

Supporting Material for

Coarse-Grained Simulations of Supported and Unsupported Lipid Monolayers (PDB Data file for 5.6x5.6 nm free monolayer)

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REMARK  GENERATED BY TRJCONV
TITLE  cg DPPC in water on surface t= 350000.00000
REMARK  THIS IS A SIMULATION BOX
CRYST1  56.000  56.000  400.000  90.00  90.00  90.00  P 1      1
MODEL  0
ATOM  1  NC3 DPP  1   53.468  23.086  42.987  1.00  0.00
ATOM  2  PO4 DPP  1   51.698  21.141  40.303  1.00  0.00
ATOM  3  GL1 DPP  1   49.839  21.890  37.100  1.00  0.00
ATOM  4  GL2 DPP  1   47.037  19.195  34.646  1.00  0.00
ATOM  5  C1A DPP  1   50.408  22.896  32.598  1.00  0.00
ATOM  6  C2A DPP  1   50.292  22.871  28.140  1.00  0.00
ATOM  7  C3A DPP  1   50.607  23.059  24.303  1.00  0.00
ATOM  8  C4A DPP  1   50.066  23.441  19.998  1.00  0.00
ATOM  9  C1B DPP  1   47.328  18.535  30.473  1.00  0.00
ATOM 10  C2B DPP  1   46.319  19.803  26.218  1.00  0.00
ATOM 11  C3B DPP  1   46.747  19.830  21.659  1.00  0.00
ATOM 12  C4B DPP  1   45.746  20.318  17.744  1.00  0.00
ATOM 13  NC3 DPP  2   53.289  35.753  39.508  1.00  0.00
ATOM 14  PO4 DPP  2   55.781  33.485  40.891  1.00  0.00
ATOM 15  GL1 DPP  2   56.903  34.537  36.493  1.00  0.00
ATOM 16  GL2 DPP  2   52.203  35.631  34.444  1.00  0.00
ATOM 17  C1A DPP  2   56.278  34.220  31.835  1.00  0.00
ATOM 18  C2A DPP  2   56.322  34.032  27.403  1.00  0.00
ATOM 19  C3A DPP  2   56.060  34.724  23.453  1.00  0.00
ATOM 20  C4A DPP  2   55.370  33.922  19.354  1.00  0.00
ATOM 21  C1B DPP  2   51.464  36.237  29.880  1.00  0.00
ATOM 22  C2B DPP  2   51.309  36.102  25.140  1.00  0.00
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ATOM	23	C3B DPP	2	51.444	36.058	20.774	1.00	0.00
ATOM	24	C4B DPP	2	50.791	35.201	15.670	1.00	0.00
ATOM	25	NC3 DPP	3	18.999	46.383	37.492	1.00	0.00
ATOM	26	PO4 DPP	3	22.170	43.477	38.420	1.00	0.00
ATOM	27	GL1 DPP	3	22.614	44.850	33.252	1.00	0.00
ATOM	28	GL2 DPP	3	19.151	42.139	32.163	1.00	0.00
ATOM	29	C1A DPP	3	21.718	44.951	29.467	1.00	0.00
ATOM	30	C2A DPP	3	20.865	46.034	24.765	1.00	0.00
ATOM	31	C3A DPP	3	20.481	45.635	21.116	1.00	0.00
ATOM	32	C4A DPP	3	18.266	45.148	16.807	1.00	0.00
ATOM	33	C1B DPP	3	17.472	42.893	28.872	1.00	0.00
ATOM	34	C2B DPP	3	17.009	42.805	24.521	1.00	0.00
ATOM	35	C3B DPP	3	15.886	41.512	19.883	1.00	0.00
ATOM	36	C4B DPP	3	12.068	42.273	18.616	1.00	0.00
ATOM	37	NC3 DPP	4	3.905	17.181	46.301	1.00	0.00
ATOM	38	PO4 DPP	4	4.938	16.680	42.297	1.00	0.00
ATOM	39	GL1 DPP	4	5.167	15.105	37.621	1.00	0.00
ATOM	40	GL2 DPP	4	10.062	14.596	36.092	1.00	0.00
ATOM	41	C1A DPP	4	3.096	16.109	33.241	1.00	0.00
ATOM	42	C2A DPP	4	1.041	16.040	29.619	1.00	0.00
ATOM	43	C3A DPP	4	-2.343	13.141	27.749	1.00	0.00
ATOM	44	C4A DPP	4	-3.799	12.880	23.732	1.00	0.00
ATOM	45	C1B DPP	4	9.767	16.643	32.691	1.00	0.00
ATOM	46	C2B DPP	4	9.461	17.515	29.226	1.00	0.00
ATOM	47	C3B DPP	4	10.334	16.053	25.089	1.00	0.00
ATOM	48	C4B DPP	4	10.682	15.349	21.473	1.00	0.00
ATOM	49	NC3 DPP	5	16.718	11.620	43.813	1.00	0.00
ATOM	50	PO4 DPP	5	18.012	10.702	39.160	1.00	0.00
ATOM	51	GL1 DPP	5	19.340	11.952	35.349	1.00	0.00
ATOM	52	GL2 DPP	5	19.762	7.565	33.102	1.00	0.00
ATOM	53	C1A DPP	5	19.558	13.857	30.780	1.00	0.00
ATOM	54	C2A DPP	5	19.664	13.173	26.187	1.00	0.00
ATOM	55	C3A DPP	5	18.989	14.447	21.464	1.00	0.00
ATOM	56	C4A DPP	5	20.857	16.525	18.184	1.00	0.00
ATOM	57	C1B DPP	5	21.393	7.916	29.244	1.00	0.00
ATOM	58	C2B DPP	5	21.019	8.597	24.694	1.00	0.00
ATOM	59	C3B DPP	5	20.388	9.497	20.317	1.00	0.00
ATOM	60	C4B DPP	5	19.579	10.972	16.047	1.00	0.00

ATOM	61	NC3 DPP	6	38.972	48.033	36.275	1.00	0.00
ATOM	62	PO4 DPP	6	40.131	51.703	39.558	1.00	0.00
ATOM	63	GL1 DPP	6	42.606	50.887	35.343	1.00	0.00
ATOM	64	GL2 DPP	6	39.458	49.475	31.515	1.00	0.00
ATOM	65	C1A DPP	6	43.472	52.298	30.901	1.00	0.00
ATOM	66	C2A DPP	6	43.055	53.650	26.448	1.00	0.00
ATOM	67	C3A DPP	6	42.807	54.042	21.586	1.00	0.00
ATOM	68	C4A DPP	6	41.392	55.398	17.430	1.00	0.00
ATOM	69	C1B DPP	6	39.423	49.926	27.576	1.00	0.00
ATOM	70	C2B DPP	6	39.754	50.373	23.592	1.00	0.00
ATOM	71	C3B DPP	6	37.646	50.290	19.096	1.00	0.00
ATOM	72	C4B DPP	6	35.560	47.738	15.501	1.00	0.00
ATOM	73	NC3 DPP	7	44.547	42.158	40.515	1.00	0.00
ATOM	74	PO4 DPP	7	47.646	45.680	39.028	1.00	0.00
ATOM	75	GL1 DPP	7	49.402	44.858	34.598	1.00	0.00
ATOM	76	GL2 DPP	7	45.100	46.935	33.669	1.00	0.00
ATOM	77	C1A DPP	7	49.831	45.623	30.273	1.00	0.00
ATOM	78	C2A DPP	7	49.348	46.901	27.051	1.00	0.00
ATOM	79	C3A DPP	7	48.781	46.478	23.710	1.00	0.00
ATOM	80	C4A DPP	7	49.201	46.442	20.087	1.00	0.00
ATOM	81	C1B DPP	7	44.300	47.565	29.072	1.00	0.00
ATOM	82	C2B DPP	7	44.517	47.987	25.448	1.00	0.00
ATOM	83	C3B DPP	7	43.992	48.868	21.364	1.00	0.00
ATOM	84	C4B DPP	7	44.570	50.395	17.383	1.00	0.00
ATOM	85	NC3 DPP	8	28.588	33.824	40.019	1.00	0.00
ATOM	86	PO4 DPP	8	31.508	35.109	37.888	1.00	0.00
ATOM	87	GL1 DPP	8	33.096	37.121	35.075	1.00	0.00
ATOM	88	GL2 DPP	8	32.187	41.483	33.831	1.00	0.00
ATOM	89	C1A DPP	8	32.969	37.087	30.972	1.00	0.00
ATOM	90	C2A DPP	8	32.977	37.165	27.940	1.00	0.00
ATOM	91	C3A DPP	8	32.733	37.611	23.420	1.00	0.00
ATOM	92	C4A DPP	8	31.704	38.539	19.065	1.00	0.00
ATOM	93	C1B DPP	8	31.259	41.921	29.631	1.00	0.00
ATOM	94	C2B DPP	8	31.718	42.319	25.594	1.00	0.00
ATOM	95	C3B DPP	8	30.746	43.099	20.939	1.00	0.00
ATOM	96	C4B DPP	8	29.565	42.040	16.760	1.00	0.00
ATOM	97	NC3 DPP	9	22.868	10.302	37.619	1.00	0.00
ATOM	98	PO4 DPP	9	25.396	6.978	39.923	1.00	0.00

ATOM	99	GL1 DPP	9	29.226	5.129	37.069	1.00	0.00
ATOM	100	GL2 DPP	9	27.916	1.315	33.702	1.00	0.00
ATOM	101	C1A DPP	9	31.114	4.470	33.519	1.00	0.00
ATOM	102	C2A DPP	9	30.802	4.776	29.755	1.00	0.00
ATOM	103	C3A DPP	9	31.001	4.898	25.670	1.00	0.00
ATOM	104	C4A DPP	9	30.647	6.190	21.641	1.00	0.00
ATOM	105	C1B DPP	9	27.546	1.282	28.941	1.00	0.00
ATOM	106	C2B DPP	9	27.261	1.647	24.477	1.00	0.00
ATOM	107	C3B DPP	9	26.930	3.726	19.376	1.00	0.00
ATOM	108	C4B DPP	9	28.794	7.317	16.373	1.00	0.00
ATOM	109	NC3 DPP	10	48.807	25.859	44.551	1.00	0.00
ATOM	110	PO4 DPP	10	47.582	27.379	40.290	1.00	0.00
ATOM	111	GL1 DPP	10	49.032	27.059	36.156	1.00	0.00
ATOM	112	GL2 DPP	10	44.488	25.214	34.748	1.00	0.00
ATOM	113	C1A DPP	10	48.384	27.801	31.644	1.00	0.00
ATOM	114	C2A DPP	10	48.220	27.480	27.302	1.00	0.00
ATOM	115	C3A DPP	10	49.111	27.183	22.850	1.00	0.00
ATOM	116	C4A DPP	10	47.817	27.433	18.170	1.00	0.00
ATOM	117	C1B DPP	10	45.477	24.307	30.499	1.00	0.00
ATOM	118	C2B DPP	10	45.252	24.267	25.475	1.00	0.00
ATOM	119	C3B DPP	10	45.104	25.034	21.242	1.00	0.00
ATOM	120	C4B DPP	10	43.568	25.630	16.470	1.00	0.00
ATOM	121	NC3 DPP	11	1.002	48.173	45.126	1.00	0.00
ATOM	122	PO4 DPP	11	3.880	46.572	42.277	1.00	0.00
ATOM	123	GL1 DPP	11	6.599	45.672	38.658	1.00	0.00
ATOM	124	GL2 DPP	11	10.250	46.782	39.280	1.00	0.00
ATOM	125	C1A DPP	11	5.930	45.912	33.266	1.00	0.00
ATOM	126	C2A DPP	11	7.753	46.180	28.317	1.00	0.00
ATOM	127	C3A DPP	11	6.790	46.345	23.363	1.00	0.00
ATOM	128	C4A DPP	11	7.402	48.059	18.855	1.00	0.00
ATOM	129	C1B DPP	11	10.093	47.579	35.380	1.00	0.00
ATOM	130	C2B DPP	11	11.531	48.271	32.430	1.00	0.00
ATOM	131	C3B DPP	11	10.914	50.503	28.233	1.00	0.00
ATOM	132	C4B DPP	11	10.157	50.600	23.061	1.00	0.00
ATOM	133	NC3 DPP	12	14.053	44.581	43.421	1.00	0.00
ATOM	134	PO4 DPP	12	14.953	48.307	41.115	1.00	0.00
ATOM	135	GL1 DPP	12	15.364	49.889	36.703	1.00	0.00
ATOM	136	GL2 DPP	12	11.200	52.185	36.130	1.00	0.00

ATOM	137	C1A	DPP	12	14.932	51.901	32.675	1.00	0.00
ATOM	138	C2A	DPP	12	15.589	52.987	28.292	1.00	0.00
ATOM	139	C3A	DPP	12	14.566	53.448	24.669	1.00	0.00
ATOM	140	C4A	DPP	12	13.750	56.169	20.391	1.00	0.00
ATOM	141	C1B	DPP	12	9.105	52.564	32.558	1.00	0.00
ATOM	142	C2B	DPP	12	5.990	50.784	29.025	1.00	0.00
ATOM	143	C3B	DPP	12	5.165	51.362	24.856	1.00	0.00
ATOM	144	C4B	DPP	12	4.390	52.575	20.598	1.00	0.00
ATOM	145	NC3	DPP	13	5.009	0.939	39.879	1.00	0.00
ATOM	146	PO4	DPP	13	8.706	-1.978	40.521	1.00	0.00
ATOM	147	GL1	DPP	13	8.232	0.264	35.430	1.00	0.00
ATOM	148	GL2	DPP	13	4.735	1.282	34.397	1.00	0.00
ATOM	149	C1A	DPP	13	9.000	2.520	31.340	1.00	0.00
ATOM	150	C2A	DPP	13	8.607	-0.411	28.093	1.00	0.00
ATOM	151	C3A	DPP	13	9.113	-0.166	22.727	1.00	0.00
ATOM	152	C4A	DPP	13	10.081	-2.120	17.806	1.00	0.00
ATOM	153	C1B	DPP	13	3.251	1.622	30.062	1.00	0.00
ATOM	154	C2B	DPP	13	3.823	0.047	26.053	1.00	0.00
ATOM	155	C3B	DPP	13	3.671	1.187	22.201	1.00	0.00
ATOM	156	C4B	DPP	13	5.992	1.220	18.174	1.00	0.00
ATOM	157	NC3	DPP	14	45.501	31.673	42.317	1.00	0.00
ATOM	158	PO4	DPP	14	41.357	32.566	40.454	1.00	0.00
ATOM	159	GL1	DPP	14	41.810	33.263	36.143	1.00	0.00
ATOM	160	GL2	DPP	14	43.065	29.989	33.139	1.00	0.00
ATOM	161	C1A	DPP	14	42.405	34.970	31.494	1.00	0.00
ATOM	162	C2A	DPP	14	42.504	34.162	27.623	1.00	0.00
ATOM	163	C3A	DPP	14	43.044	34.554	22.664	1.00	0.00
ATOM	164	C4A	DPP	14	41.873	36.187	18.132	1.00	0.00
ATOM	165	C1B	DPP	14	44.178	29.480	29.076	1.00	0.00
ATOM	166	C2B	DPP	14	43.989	29.428	24.267	1.00	0.00
ATOM	167	C3B	DPP	14	44.390	30.816	19.532	1.00	0.00
ATOM	168	C4B	DPP	14	46.157	32.930	16.664	1.00	0.00
ATOM	169	NC3	DPP	15	30.652	25.358	43.974	1.00	0.00
ATOM	170	PO4	DPP	15	34.002	24.920	40.766	1.00	0.00
ATOM	171	GL1	DPP	15	33.902	25.139	36.111	1.00	0.00
ATOM	172	GL2	DPP	15	30.735	23.347	34.430	1.00	0.00
ATOM	173	C1A	DPP	15	35.359	26.579	32.549	1.00	0.00
ATOM	174	C2A	DPP	15	35.452	27.444	27.530	1.00	0.00

ATOM	175	C3A DPP	15	34.756	27.658	23.717	1.00	0.00
ATOM	176	C4A DPP	15	35.755	28.091	19.591	1.00	0.00
ATOM	177	C1B DPP	15	31.563	24.070	29.840	1.00	0.00
ATOM	178	C2B DPP	15	30.825	24.086	26.133	1.00	0.00
ATOM	179	C3B DPP	15	30.885	24.857	21.580	1.00	0.00
ATOM	180	C4B DPP	15	32.883	24.920	17.786	1.00	0.00
ATOM	181	NC3 DPP	16	46.293	21.696	43.680	1.00	0.00
ATOM	182	PO4 DPP	16	42.363	19.895	42.135	1.00	0.00
ATOM	183	GL1 DPP	16	42.558	20.734	36.962	1.00	0.00
ATOM	184	GL2 DPP	16	39.403	24.831	35.812	1.00	0.00
ATOM	185	C1A DPP	16	41.492	20.441	31.477	1.00	0.00
ATOM	186	C2A DPP	16	41.777	21.160	28.218	1.00	0.00
ATOM	187	C3A DPP	16	42.030	21.760	23.414	1.00	0.00
ATOM	188	C4A DPP	16	40.981	20.596	19.431	1.00	0.00
ATOM	189	C1B DPP	16	41.145	25.258	31.292	1.00	0.00
ATOM	190	C2B DPP	16	40.219	25.909	27.454	1.00	0.00
ATOM	191	C3B DPP	16	39.898	26.549	23.615	1.00	0.00
ATOM	192	C4B DPP	16	40.037	25.840	20.185	1.00	0.00
ATOM	193	NC3 DPP	17	50.583	54.595	38.958	1.00	0.00
ATOM	194	PO4 DPP	17	55.288	55.162	39.783	1.00	0.00
ATOM	195	GL1 DPP	17	56.287	53.960	34.968	1.00	0.00
ATOM	196	GL2 DPP	17	54.975	57.972	32.809	1.00	0.00
ATOM	197	C1A DPP	17	58.153	53.433	31.787	1.00	0.00
ATOM	198	C2A DPP	17	56.663	53.030	28.177	1.00	0.00
ATOM	199	C3A DPP	17	56.444	53.580	23.128	1.00	0.00
ATOM	200	C4A DPP	17	56.536	54.975	18.495	1.00	0.00
ATOM	201	C1B DPP	17	54.909	58.388	28.700	1.00	0.00
ATOM	202	C2B DPP	17	55.224	57.566	24.777	1.00	0.00
ATOM	203	C3B DPP	17	55.464	59.511	20.880	1.00	0.00
ATOM	204	C4B DPP	17	57.644	59.400	16.073	1.00	0.00
ATOM	205	NC3 DPP	18	1.779	1.800	43.450	1.00	0.00
ATOM	206	PO4 DPP	18	3.017	5.599	40.643	1.00	0.00
ATOM	207	GL1 DPP	18	2.223	5.592	35.623	1.00	0.00
ATOM	208	GL2 DPP	18	-1.879	7.170	34.245	1.00	0.00
ATOM	209	C1A DPP	18	2.058	6.313	30.380	1.00	0.00
ATOM	210	C2A DPP	18	2.649	5.596	25.791	1.00	0.00
ATOM	211	C3A DPP	18	3.202	6.326	20.512	1.00	0.00
ATOM	212	C4A DPP	18	6.501	6.105	17.867	1.00	0.00

ATOM	213	C1B DPP	18	-2.851	8.332	29.963	1.00	0.00
ATOM	214	C2B DPP	18	-2.351	7.707	25.495	1.00	0.00
ATOM	215	C3B DPP	18	-0.821	9.177	22.435	1.00	0.00
ATOM	216	C4B DPP	18	-0.436	8.692	17.777	1.00	0.00
ATOM	217	NC3 DPP	19	29.218	16.150	39.673	1.00	0.00
ATOM	218	PO4 DPP	19	31.683	13.738	41.662	1.00	0.00
ATOM	219	GL1 DPP	19	32.993	13.674	37.443	1.00	0.00
ATOM	220	GL2 DPP	19	32.829	10.072	36.102	1.00	0.00
ATOM	221	C1A DPP	19	33.162	13.634	32.147	1.00	0.00
ATOM	222	C2A DPP	19	34.152	13.743	28.328	1.00	0.00
ATOM	223	C3A DPP	19	33.265	14.769	24.218	1.00	0.00
ATOM	224	C4A DPP	19	33.011	14.873	19.455	1.00	0.00
ATOM	225	C1B DPP	19	34.719	8.670	32.761	1.00	0.00
ATOM	226	C2B DPP	19	34.399	8.534	28.307	1.00	0.00
ATOM	227	C3B DPP	19	34.571	8.897	23.847	1.00	0.00
ATOM	228	C4B DPP	19	33.414	9.960	20.442	1.00	0.00
ATOM	229	NC3 DPP	20	21.366	55.336	40.130	1.00	0.00
ATOM	230	PO4 DPP	20	23.779	58.109	39.662	1.00	0.00
ATOM	231	GL1 DPP	20	23.802	58.345	36.079	1.00	0.00
ATOM	232	GL2 DPP	20	24.653	61.771	33.979	1.00	0.00
ATOM	233	C1A DPP	20	22.141	58.816	30.966	1.00	0.00
ATOM	234	C2A DPP	20	23.109	59.269	26.094	1.00	0.00
ATOM	235	C3A DPP	20	22.436	60.296	21.319	1.00	0.00
ATOM	236	C4A DPP	20	20.794	60.937	15.925	1.00	0.00
ATOM	237	C1B DPP	20	25.885	62.353	30.063	1.00	0.00
ATOM	238	C2B DPP	20	26.499	62.439	25.783	1.00	0.00
ATOM	239	C3B DPP	20	25.625	63.933	21.732	1.00	0.00
ATOM	240	C4B DPP	20	24.086	64.231	16.840	1.00	0.00
ATOM	241	NC3 DPP	21	37.747	29.881	44.212	1.00	0.00
ATOM	242	PO4 DPP	21	38.401	28.428	39.810	1.00	0.00
ATOM	243	GL1 DPP	21	38.446	29.865	35.187	1.00	0.00
ATOM	244	GL2 DPP	21	33.695	32.070	34.063	1.00	0.00
ATOM	245	C1A DPP	21	38.387	30.506	31.201	1.00	0.00
ATOM	246	C2A DPP	21	38.781	30.659	27.210	1.00	0.00
ATOM	247	C3A DPP	21	38.895	31.196	22.395	1.00	0.00
ATOM	248	C4A DPP	21	39.200	31.371	17.715	1.00	0.00
ATOM	249	C1B DPP	21	33.868	31.947	29.786	1.00	0.00
ATOM	250	C2B DPP	21	34.392	32.313	25.315	1.00	0.00

ATOM	251	C3B DPP	21	33.869	32.943	21.337	1.00	0.00
ATOM	252	C4B DPP	21	31.831	33.320	17.380	1.00	0.00
ATOM	253	NC3 DPP	22	42.187	55.728	39.683	1.00	0.00
ATOM	254	PO4 DPP	22	45.495	53.779	40.030	1.00	0.00
ATOM	255	GL1 DPP	22	47.025	52.473	36.260	1.00	0.00
ATOM	256	GL2 DPP	22	46.282	55.855	32.312	1.00	0.00
ATOM	257	C1A DPP	22	48.338	50.224	31.880	1.00	0.00
ATOM	258	C2A DPP	22	47.469	51.447	27.883	1.00	0.00
ATOM	259	C3A DPP	22	47.884	51.603	23.994	1.00	0.00
ATOM	260	C4A DPP	22	48.726	52.156	19.663	1.00	0.00
ATOM	261	C1B DPP	22	46.827	56.908	27.650	1.00	0.00
ATOM	262	C2B DPP	22	46.699	56.613	23.559	1.00	0.00
ATOM	263	C3B DPP	22	46.794	57.587	19.581	1.00	0.00
ATOM	264	C4B DPP	22	45.820	56.415	15.591	1.00	0.00
ATOM	265	NC3 DPP	23	29.331	50.931	38.101	1.00	0.00
ATOM	266	PO4 DPP	23	24.818	53.385	37.950	1.00	0.00
ATOM	267	GL1 DPP	23	23.094	53.439	33.502	1.00	0.00
ATOM	268	GL2 DPP	23	20.793	49.732	32.581	1.00	0.00
ATOM	269	C1A DPP	23	24.018	53.732	29.792	1.00	0.00
ATOM	270	C2A DPP	23	23.483	53.653	25.616	1.00	0.00
ATOM	271	C3A DPP	23	23.175	54.124	21.734	1.00	0.00
ATOM	272	C4A DPP	23	23.852	55.822	17.135	1.00	0.00
ATOM	273	C1B DPP	23	20.308	50.261	28.124	1.00	0.00
ATOM	274	C2B DPP	23	19.485	51.272	23.554	1.00	0.00
ATOM	275	C3B DPP	23	16.405	51.710	18.980	1.00	0.00
ATOM	276	C4B DPP	23	13.335	49.297	18.177	1.00	0.00
ATOM	277	NC3 DPP	24	34.106	40.380	38.612	1.00	0.00
ATOM	278	PO4 DPP	24	35.990	43.261	39.658	1.00	0.00
ATOM	279	GL1 DPP	24	35.588	44.570	35.665	1.00	0.00
ATOM	280	GL2 DPP	24	39.461	44.022	33.820	1.00	0.00
ATOM	281	C1A DPP	24	35.099	46.481	31.149	1.00	0.00
ATOM	282	C2A DPP	24	35.053	45.393	27.235	1.00	0.00
ATOM	283	C3A DPP	24	34.788	46.442	23.405	1.00	0.00
ATOM	284	C4A DPP	24	34.065	47.107	20.244	1.00	0.00
ATOM	285	C1B DPP	24	40.137	44.315	29.702	1.00	0.00
ATOM	286	C2B DPP	24	40.152	44.702	25.596	1.00	0.00
ATOM	287	C3B DPP	24	39.306	44.989	21.780	1.00	0.00
ATOM	288	C4B DPP	24	40.852	46.344	17.250	1.00	0.00

ATOM	289	NC3 DPP	25	10.005	25.342	44.735	1.00	0.00
ATOM	290	PO4 DPP	25	11.140	27.501	41.012	1.00	0.00
ATOM	291	GL1 DPP	25	9.379	27.935	36.856	1.00	0.00
ATOM	292	GL2 DPP	25	8.224	24.611	33.905	1.00	0.00
ATOM	293	C1A DPP	25	9.102	29.328	32.907	1.00	0.00
ATOM	294	C2A DPP	25	11.825	31.246	30.107	1.00	0.00
ATOM	295	C3A DPP	25	14.294	33.295	26.148	1.00	0.00
ATOM	296	C4A DPP	25	15.427	33.983	21.917	1.00	0.00
ATOM	297	C1B DPP	25	8.287	24.272	29.473	1.00	0.00
ATOM	298	C2B DPP	25	6.811	26.941	26.148	1.00	0.00
ATOM	299	C3B DPP	25	7.267	28.354	21.055	1.00	0.00
ATOM	300	C4B DPP	25	6.949	28.987	16.809	1.00	0.00
ATOM	301	NC3 DPP	26	3.823	29.054	39.040	1.00	0.00
ATOM	302	PO4 DPP	26	6.244	32.573	38.383	1.00	0.00
ATOM	303	GL1 DPP	26	5.440	32.932	34.154	1.00	0.00
ATOM	304	GL2 DPP	26	4.604	36.517	33.492	1.00	0.00
ATOM	305	C1A DPP	26	6.147	32.404	28.949	1.00	0.00
ATOM	306	C2A DPP	26	5.039	32.014	24.651	1.00	0.00
ATOM	307	C3A DPP	26	5.110	32.701	19.998	1.00	0.00
ATOM	308	C4A DPP	26	3.372	33.839	15.838	1.00	0.00
ATOM	309	C1B DPP	26	4.005	37.008	28.949	1.00	0.00
ATOM	310	C2B DPP	26	3.943	37.668	23.574	1.00	0.00
ATOM	311	C3B DPP	26	4.795	37.998	19.800	1.00	0.00
ATOM	312	C4B DPP	26	3.103	38.816	14.880	1.00	0.00
ATOM	313	NC3 DPP	27	4.888	9.641	37.637	1.00	0.00
ATOM	314	PO4 DPP	27	6.710	5.042	37.443	1.00	0.00
ATOM	315	GL1 DPP	27	6.735	6.784	33.559	1.00	0.00
ATOM	316	GL2 DPP	27	6.384	12.470	33.282	1.00	0.00
ATOM	317	C1A DPP	27	6.253	8.556	30.136	1.00	0.00
ATOM	318	C2A DPP	27	5.902	9.484	26.166	1.00	0.00
ATOM	319	C3A DPP	27	6.161	10.928	22.071	1.00	0.00
ATOM	320	C4A DPP	27	6.281	14.765	19.321	1.00	0.00
ATOM	321	C1B DPP	27	5.688	14.068	28.951	1.00	0.00
ATOM	322	C2B DPP	27	5.463	15.764	24.866	1.00	0.00
ATOM	323	C3B DPP	27	4.390	19.116	22.619	1.00	0.00
ATOM	324	C4B DPP	27	3.574	20.085	17.769	1.00	0.00
ATOM	325	NC3 DPP	28	3.467	20.226	38.490	1.00	0.00
ATOM	326	PO4 DPP	28	0.866	24.798	38.904	1.00	0.00

ATOM	327	GL1	DPP	28	-0.920	24.731	35.296	1.00	0.00
ATOM	328	GL2	DPP	28	-0.052	20.436	33.683	1.00	0.00
ATOM	329	C1A	DPP	28	-1.932	26.420	30.349	1.00	0.00
ATOM	330	C2A	DPP	28	-1.960	26.014	26.126	1.00	0.00
ATOM	331	C3A	DPP	28	-1.857	26.274	21.138	1.00	0.00
ATOM	332	C4A	DPP	28	-2.312	27.070	16.686	1.00	0.00
ATOM	333	C1B	DPP	28	-0.811	21.445	29.640	1.00	0.00
ATOM	334	C2B	DPP	28	0.040	20.599	25.384	1.00	0.00
ATOM	335	C3B	DPP	28	-1.135	21.433	21.236	1.00	0.00
ATOM	336	C4B	DPP	28	-0.893	21.777	16.647	1.00	0.00
ATOM	337	NC3	DPP	29	50.779	8.927	42.977	1.00	0.00
ATOM	338	PO4	DPP	29	45.208	9.349	42.637	1.00	0.00
ATOM	339	GL1	DPP	29	43.737	9.082	38.316	1.00	0.00
ATOM	340	GL2	DPP	29	47.130	6.696	37.614	1.00	0.00
ATOM	341	C1A	DPP	29	44.065	9.618	34.722	1.00	0.00
ATOM	342	C2A	DPP	29	43.372	11.366	30.591	1.00	0.00
ATOM	343	C3A	DPP	29	43.949	10.382	26.061	1.00	0.00
ATOM	344	C4A	DPP	29	43.332	11.212	22.030	1.00	0.00
ATOM	345	C1B	DPP	29	48.946	8.903	32.874	1.00	0.00
ATOM	346	C2B	DPP	29	48.450	9.107	28.898	1.00	0.00
ATOM	347	C3B	DPP	29	48.529	9.712	24.264	1.00	0.00
ATOM	348	C4B	DPP	29	48.070	10.029	18.484	1.00	0.00
ATOM	349	NC3	DPP	30	29.240	24.674	39.311	1.00	0.00
ATOM	350	PO4	DPP	30	31.655	20.705	38.260	1.00	0.00
ATOM	351	GL1	DPP	30	31.984	18.473	35.347	1.00	0.00
ATOM	352	GL2	DPP	30	28.304	16.238	34.641	1.00	0.00
ATOM	353	C1A	DPP	30	31.978	18.516	31.634	1.00	0.00
ATOM	354	C2A	DPP	30	33.091	19.181	27.756	1.00	0.00
ATOM	355	C3A	DPP	30	32.540	19.625	23.645	1.00	0.00
ATOM	356	C4A	DPP	30	31.214	19.981	19.069	1.00	0.00
ATOM	357	C1B	DPP	30	27.932	14.747	30.745	1.00	0.00
ATOM	358	C2B	DPP	30	28.662	15.649	26.728	1.00	0.00
ATOM	359	C3B	DPP	30	28.351	15.578	21.777	1.00	0.00
ATOM	360	C4B	DPP	30	28.362	15.594	17.734	1.00	0.00
ATOM	361	NC3	DPP	31	25.417	46.083	42.949	1.00	0.00
ATOM	362	PO4	DPP	31	25.456	47.826	39.035	1.00	0.00
ATOM	363	GL1	DPP	31	25.605	49.076	35.028	1.00	0.00
ATOM	364	GL2	DPP	31	29.021	52.198	31.991	1.00	0.00

ATOM	365	C1A	DPP	31	25.523	48.742	29.957	1.00	0.00
ATOM	366	C2A	DPP	31	24.650	49.199	26.135	1.00	0.00
ATOM	367	C3A	DPP	31	23.957	48.937	21.842	1.00	0.00
ATOM	368	C4A	DPP	31	21.145	50.597	18.855	1.00	0.00
ATOM	369	C1B	DPP	31	28.385	52.241	27.714	1.00	0.00
ATOM	370	C2B	DPP	31	27.545	52.313	23.055	1.00	0.00
ATOM	371	C3B	DPP	31	27.958	53.076	18.084	1.00	0.00
ATOM	372	C4B	DPP	31	30.389	56.500	15.628	1.00	0.00
ATOM	373	NC3	DPP	32	16.999	38.638	45.669	1.00	0.00
ATOM	374	PO4	DPP	32	17.513	41.811	42.235	1.00	0.00
ATOM	375	GL1	DPP	32	15.120	42.649	38.734	1.00	0.00
ATOM	376	GL2	DPP	32	14.936	39.349	35.929	1.00	0.00
ATOM	377	C1A	DPP	32	14.888	44.488	35.300	1.00	0.00
ATOM	378	C2A	DPP	32	16.310	47.240	32.314	1.00	0.00
ATOM	379	C3A	DPP	32	15.790	47.905	28.008	1.00	0.00
ATOM	380	C4A	DPP	32	15.055	48.527	22.892	1.00	0.00
ATOM	381	C1B	DPP	32	15.366	38.887	31.219	1.00	0.00
ATOM	382	C2B	DPP	32	14.163	38.826	26.791	1.00	0.00
ATOM	383	C3B	DPP	32	11.975	38.552	23.158	1.00	0.00
ATOM	384	C4B	DPP	32	10.687	35.741	19.610	1.00	0.00
ATOM	385	NC3	DPP	33	37.559	47.867	40.663	1.00	0.00
ATOM	386	PO4	DPP	33	33.855	48.322	39.620	1.00	0.00
ATOM	387	GL1	DPP	33	33.513	51.092	34.925	1.00	0.00
ATOM	388	GL2	DPP	33	37.570	53.324	34.071	1.00	0.00
ATOM	389	C1A	DPP	33	34.804	51.069	30.266	1.00	0.00
ATOM	390	C2A	DPP	33	34.893	51.015	25.877	1.00	0.00
ATOM	391	C3A	DPP	33	32.198	51.496	22.212	1.00	0.00
ATOM	392	C4A	DPP	33	33.150	52.137	17.760	1.00	0.00
ATOM	393	C1B	DPP	33	38.762	54.747	29.874	1.00	0.00
ATOM	394	C2B	DPP	33	38.170	55.032	25.363	1.00	0.00
ATOM	395	C3B	DPP	33	37.060	55.715	21.958	1.00	0.00
ATOM	396	C4B	DPP	33	36.664	56.710	17.973	1.00	0.00
ATOM	397	NC3	DPP	34	36.204	52.970	41.660	1.00	0.00
ATOM	398	PO4	DPP	34	32.839	53.248	41.139	1.00	0.00
ATOM	399	GL1	DPP	34	34.705	55.898	37.532	1.00	0.00
ATOM	400	GL2	DPP	34	37.212	58.628	35.352	1.00	0.00
ATOM	401	C1A	DPP	34	33.608	55.834	33.108	1.00	0.00
ATOM	402	C2A	DPP	34	32.439	55.697	28.836	1.00	0.00

ATOM	403	C3A	DPP	34	32.488	55.496	24.694	1.00	0.00
ATOM	404	C4A	DPP	34	31.125	57.188	21.029	1.00	0.00
ATOM	405	C1B	DPP	34	35.845	60.036	31.470	1.00	0.00
ATOM	406	C2B	DPP	34	36.742	60.052	26.707	1.00	0.00
ATOM	407	C3B	DPP	34	36.194	60.645	22.027	1.00	0.00
ATOM	408	C4B	DPP	34	33.612	60.905	17.498	1.00	0.00
ATOM	409	NC3	DPP	35	4.080	41.507	42.311	1.00	0.00
ATOM	410	PO4	DPP	35	-0.342	39.584	40.789	1.00	0.00
ATOM	411	GL1	DPP	35	-0.948	39.705	36.755	1.00	0.00
ATOM	412	GL2	DPP	35	-6.157	39.844	37.007	1.00	0.00
ATOM	413	C1A	DPP	35	-0.612	39.352	31.800	1.00	0.00
ATOM	414	C2A	DPP	35	-0.174	39.804	27.572	1.00	0.00
ATOM	415	C3A	DPP	35	-0.627	39.861	22.053	1.00	0.00
ATOM	416	C4A	DPP	35	-1.238	38.252	17.470	1.00	0.00
ATOM	417	C1B	DPP	35	-5.830	40.465	32.483	1.00	0.00
ATOM	418	C2B	DPP	35	-5.564	40.930	27.407	1.00	0.00
ATOM	419	C3B	DPP	35	-6.292	41.200	22.723	1.00	0.00
ATOM	420	C4B	DPP	35	-5.353	40.813	18.359	1.00	0.00
ATOM	421	NC3	DPP	36	35.753	32.746	38.556	1.00	0.00
ATOM	422	PO4	DPP	36	37.267	36.772	39.628	1.00	0.00
ATOM	423	GL1	DPP	36	38.056	39.346	35.495	1.00	0.00
ATOM	424	GL2	DPP	36	37.623	35.481	33.344	1.00	0.00
ATOM	425	C1A	DPP	36	36.411	40.415	31.408	1.00	0.00
ATOM	426	C2A	DPP	36	36.403	40.692	27.599	1.00	0.00
ATOM	427	C3A	DPP	36	37.262	40.994	24.442	1.00	0.00
ATOM	428	C4A	DPP	36	35.610	41.122	20.273	1.00	0.00
ATOM	429	C1B	DPP	36	37.531	35.448	29.270	1.00	0.00
ATOM	430	C2B	DPP	36	38.494	36.244	24.803	1.00	0.00
ATOM	431	C3B	DPP	36	37.325	36.141	21.899	1.00	0.00
ATOM	432	C4B	DPP	36	36.674	36.250	17.788	1.00	0.00
ATOM	433	NC3	DPP	37	9.923	17.944	40.078	1.00	0.00
ATOM	434	PO4	DPP	37	8.338	19.617	37.420	1.00	0.00
ATOM	435	GL1	DPP	37	5.884	20.374	33.985	1.00	0.00
ATOM	436	GL2	DPP	37	3.634	25.419	33.967	1.00	0.00
ATOM	437	C1A	DPP	37	5.414	20.030	29.486	1.00	0.00
ATOM	438	C2A	DPP	37	7.046	21.049	25.990	1.00	0.00
ATOM	439	C3A	DPP	37	8.738	20.476	21.843	1.00	0.00
ATOM	440	C4A	DPP	37	8.852	19.263	17.919	1.00	0.00

ATOM	441	C1B DPP	37	3.616	25.225	30.227	1.00	0.00
ATOM	442	C2B DPP	37	2.628	23.930	27.415	1.00	0.00
ATOM	443	C3B DPP	37	3.493	24.507	23.465	1.00	0.00
ATOM	444	C4B DPP	37	6.322	23.796	19.532	1.00	0.00
ATOM	445	NC3 DPP	38	14.245	18.380	38.137	1.00	0.00
ATOM	446	PO4 DPP	38	13.914	13.813	40.279	1.00	0.00
ATOM	447	GL1 DPP	38	15.069	13.692	35.937	1.00	0.00
ATOM	448	GL2 DPP	38	18.308	17.645	35.261	1.00	0.00
ATOM	449	C1A DPP	38	14.463	15.539	31.907	1.00	0.00
ATOM	450	C2A DPP	38	15.207	14.505	27.713	1.00	0.00
ATOM	451	C3A DPP	38	15.142	15.847	24.132	1.00	0.00
ATOM	452	C4A DPP	38	15.154	15.727	19.009	1.00	0.00
ATOM	453	C1B DPP	38	17.288	18.523	29.788	1.00	0.00
ATOM	454	C2B DPP	38	18.458	18.784	25.491	1.00	0.00
ATOM	455	C3B DPP	38	18.025	19.622	21.426	1.00	0.00
ATOM	456	C4B DPP	38	20.431	21.083	17.630	1.00	0.00
ATOM	457	NC3 DPP	39	52.335	36.809	44.459	1.00	0.00
ATOM	458	PO4 DPP	39	48.261	35.183	44.483	1.00	0.00
ATOM	459	GL1 DPP	39	47.552	35.760	39.498	1.00	0.00
ATOM	460	GL2 DPP	39	46.427	37.495	34.123	1.00	0.00
ATOM	461	C1A DPP	39	46.323	32.365	36.503	1.00	0.00
ATOM	462	C2A DPP	39	47.561	32.988	31.917	1.00	0.00
ATOM	463	C3A DPP	39	47.840	32.935	27.238	1.00	0.00
ATOM	464	C4A DPP	39	47.868	32.802	22.599	1.00	0.00
ATOM	465	C1B DPP	39	47.202	38.064	29.283	1.00	0.00
ATOM	466	C2B DPP	39	46.485	37.465	25.245	1.00	0.00
ATOM	467	C3B DPP	39	46.866	38.133	19.978	1.00	0.00
ATOM	468	C4B DPP	39	46.841	38.220	16.295	1.00	0.00
ATOM	469	NC3 DPP	40	30.146	8.694	40.542	1.00	0.00
ATOM	470	PO4 DPP	40	33.264	4.960	40.615	1.00	0.00
ATOM	471	GL1 DPP	40	36.116	6.691	37.017	1.00	0.00
ATOM	472	GL2 DPP	40	38.318	11.806	37.097	1.00	0.00
ATOM	473	C1A DPP	40	39.333	7.328	33.776	1.00	0.00
ATOM	474	C2A DPP	40	40.393	7.851	28.820	1.00	0.00
ATOM	475	C3A DPP	40	40.437	7.135	24.294	1.00	0.00
ATOM	476	C4A DPP	40	38.441	8.369	19.875	1.00	0.00
ATOM	477	C1B DPP	40	38.090	12.028	32.533	1.00	0.00
ATOM	478	C2B DPP	40	39.616	12.618	27.796	1.00	0.00

ATOM	479	C3B DPP	40	38.437	13.289	23.110	1.00	0.00
ATOM	480	C4B DPP	40	38.355	13.284	18.370	1.00	0.00
ATOM	481	NC3 DPP	41	13.239	54.334	40.733	1.00	0.00
ATOM	482	PO4 DPP	41	17.101	53.095	40.117	1.00	0.00
ATOM	483	GL1 DPP	41	18.344	53.901	35.855	1.00	0.00
ATOM	484	GL2 DPP	41	18.112	59.080	34.605	1.00	0.00
ATOM	485	C1A DPP	41	18.815	55.006	31.197	1.00	0.00
ATOM	486	C2A DPP	41	19.479	56.262	27.494	1.00	0.00
ATOM	487	C3A DPP	41	18.157	56.464	23.190	1.00	0.00
ATOM	488	C4A DPP	41	19.119	56.144	18.416	1.00	0.00
ATOM	489	C1B DPP	41	17.194	60.170	30.334	1.00	0.00
ATOM	490	C2B DPP	41	17.641	61.044	25.154	1.00	0.00
ATOM	491	C3B DPP	41	17.843	60.801	20.675	1.00	0.00
ATOM	492	C4B DPP	41	15.278	60.799	17.111	1.00	0.00
ATOM	493	NC3 DPP	42	15.091	24.713	44.243	1.00	0.00
ATOM	494	PO4 DPP	42	12.418	22.187	40.690	1.00	0.00
ATOM	495	GL1 DPP	42	12.406	22.761	36.050	1.00	0.00
ATOM	496	GL2 DPP	42	13.148	25.558	32.239	1.00	0.00
ATOM	497	C1A DPP	42	12.290	20.510	32.521	1.00	0.00
ATOM	498	C2A DPP	42	12.120	21.597	26.948	1.00	0.00
ATOM	499	C3A DPP	42	13.359	20.384	22.958	1.00	0.00
ATOM	500	C4A DPP	42	14.076	20.434	18.491	1.00	0.00
ATOM	501	C1B DPP	42	12.302	26.305	28.072	1.00	0.00
ATOM	502	C2B DPP	42	10.640	25.523	23.712	1.00	0.00
ATOM	503	C3B DPP	42	11.623	25.348	19.270	1.00	0.00
ATOM	504	C4B DPP	42	11.473	22.629	14.653	1.00	0.00
ATOM	505	NC3 DPP	43	40.224	41.005	42.591	1.00	0.00
ATOM	506	PO4 DPP	43	41.560	38.989	38.974	1.00	0.00
ATOM	507	GL1 DPP	43	43.864	41.792	35.450	1.00	0.00
ATOM	508	GL2 DPP	43	41.665	40.120	31.699	1.00	0.00
ATOM	509	C1A DPP	43	45.972	42.295	30.874	1.00	0.00
ATOM	510	C2A DPP	43	45.366	42.460	26.558	1.00	0.00
ATOM	511	C3A DPP	43	44.338	43.899	22.933	1.00	0.00
ATOM	512	C4A DPP	43	45.200	43.980	18.143	1.00	0.00
ATOM	513	C1B DPP	43	41.108	39.567	27.228	1.00	0.00
ATOM	514	C2B DPP	43	41.947	39.315	22.885	1.00	0.00
ATOM	515	C3B DPP	43	40.813	41.228	18.520	1.00	0.00
ATOM	516	C4B DPP	43	40.678	39.318	14.593	1.00	0.00

ATOM	517	NC3 DPP	44	38.916	23.654	41.287	1.00	0.00
ATOM	518	PO4 DPP	44	36.519	20.410	42.969	1.00	0.00
ATOM	519	GL1 DPP	44	36.391	20.717	38.403	1.00	0.00
ATOM	520	GL2 DPP	44	36.856	16.730	34.561	1.00	0.00
ATOM	521	C1A DPP	44	36.182	21.624	33.759	1.00	0.00
ATOM	522	C2A DPP	44	37.049	22.707	29.646	1.00	0.00
ATOM	523	C3A DPP	44	37.064	23.000	24.969	1.00	0.00
ATOM	524	C4A DPP	44	36.432	22.829	21.083	1.00	0.00
ATOM	525	C1B DPP	44	37.616	17.487	30.365	1.00	0.00
ATOM	526	C2B DPP	44	37.192	17.823	25.541	1.00	0.00
ATOM	527	C3B DPP	44	37.371	18.004	21.436	1.00	0.00
ATOM	528	C4B DPP	44	35.811	20.074	16.373	1.00	0.00
ATOM	529	NC3 DPP	45	8.710	44.957	45.769	1.00	0.00
ATOM	530	PO4 DPP	45	8.965	42.463	41.835	1.00	0.00
ATOM	531	GL1 DPP	45	9.874	41.014	37.675	1.00	0.00
ATOM	532	GL2 DPP	45	6.657	41.790	36.153	1.00	0.00
ATOM	533	C1A DPP	45	10.773	42.893	34.236	1.00	0.00
ATOM	534	C2A DPP	45	13.140	43.771	30.310	1.00	0.00
ATOM	535	C3A DPP	45	12.756	44.411	27.185	1.00	0.00
ATOM	536	C4A DPP	45	11.743	43.408	23.361	1.00	0.00
ATOM	537	C1B DPP	45	7.799	40.860	31.266	1.00	0.00
ATOM	538	C2B DPP	45	9.143	41.231	27.560	1.00	0.00
ATOM	539	C3B DPP	45	7.540	40.876	22.588	1.00	0.00
ATOM	540	C4B DPP	45	7.473	42.791	18.757	1.00	0.00
ATOM	541	NC3 DPP	46	31.577	43.869	41.931	1.00	0.00
ATOM	542	PO4 DPP	46	30.283	38.927	41.924	1.00	0.00
ATOM	543	GL1 DPP	46	28.899	39.551	37.134	1.00	0.00
ATOM	544	GL2 DPP	46	24.211	39.370	34.844	1.00	0.00
ATOM	545	C1A DPP	46	28.313	37.862	32.404	1.00	0.00
ATOM	546	C2A DPP	46	27.824	38.860	28.434	1.00	0.00
ATOM	547	C3A DPP	46	26.933	39.122	24.322	1.00	0.00
ATOM	548	C4A DPP	46	26.838	40.068	20.123	1.00	0.00
ATOM	549	C1B DPP	46	23.643	40.055	30.935	1.00	0.00
ATOM	550	C2B DPP	46	22.451	40.636	26.061	1.00	0.00
ATOM	551	C3B DPP	46	21.740	40.900	21.189	1.00	0.00
ATOM	552	C4B DPP	46	21.796	39.173	15.945	1.00	0.00
ATOM	553	NC3 DPP	47	54.537	3.705	40.353	1.00	0.00
ATOM	554	PO4 DPP	47	52.640	7.576	38.757	1.00	0.00

ATOM	555	GL1 DPP	47	51.553	3.136	36.255	1.00	0.00
ATOM	556	GL2 DPP	47	50.399	3.640	31.536	1.00	0.00
ATOM	557	C1A DPP	47	51.293	-0.896	34.071	1.00	0.00
ATOM	558	C2A DPP	47	51.079	-1.276	29.803	1.00	0.00
ATOM	559	C3A DPP	47	51.355	-1.593	25.794	1.00	0.00
ATOM	560	C4A DPP	47	51.643	-0.801	21.481	1.00	0.00
ATOM	561	C1B DPP	47	50.301	4.565	27.332	1.00	0.00
ATOM	562	C2B DPP	47	50.318	4.171	23.610	1.00	0.00
ATOM	563	C3B DPP	47	50.795	5.582	19.991	1.00	0.00
ATOM	564	C4B DPP	47	51.716	3.613	16.157	1.00	0.00
ATOM	565	NC3 DPP	48	17.565	22.216	39.099	1.00	0.00
ATOM	566	PO4 DPP	48	18.655	26.498	41.323	1.00	0.00
ATOM	567	GL1 DPP	48	19.999	26.289	35.985	1.00	0.00
ATOM	568	GL2 DPP	48	17.874	23.320	33.433	1.00	0.00
ATOM	569	C1A DPP	48	20.462	27.540	31.520	1.00	0.00
ATOM	570	C2A DPP	48	22.001	27.767	27.333	1.00	0.00
ATOM	571	C3A DPP	48	21.301	27.127	22.786	1.00	0.00
ATOM	572	C4A DPP	48	20.796	27.207	18.393	1.00	0.00
ATOM	573	C1B DPP	48	16.245	23.461	29.159	1.00	0.00
ATOM	574	C2B DPP	48	17.646	24.253	25.034	1.00	0.00
ATOM	575	C3B DPP	48	16.940	24.397	20.561	1.00	0.00
ATOM	576	C4B DPP	48	16.481	26.194	16.642	1.00	0.00
ATOM	577	NC3 DPP	49	20.597	5.664	38.791	1.00	0.00
ATOM	578	PO4 DPP	49	17.676	7.008	42.279	1.00	0.00
ATOM	579	GL1 DPP	49	13.834	7.932	40.466	1.00	0.00
ATOM	580	GL2 DPP	49	14.495	7.980	36.310	1.00	0.00
ATOM	581	C1A DPP	49	9.761	8.645	37.133	1.00	0.00
ATOM	582	C2A DPP	49	10.951	10.564	33.047	1.00	0.00
ATOM	583	C3A DPP	49	10.821	12.732	29.351	1.00	0.00
ATOM	584	C4A DPP	49	10.722	9.915	25.367	1.00	0.00
ATOM	585	C1B DPP	49	15.673	10.236	32.170	1.00	0.00
ATOM	586	C2B DPP	49	15.782	8.896	28.149	1.00	0.00
ATOM	587	C3B DPP	49	15.563	10.919	23.041	1.00	0.00
ATOM	588	C4B DPP	49	14.833	10.535	19.000	1.00	0.00
ATOM	589	NC3 DPP	50	23.472	21.782	46.873	1.00	0.00
ATOM	590	PO4 DPP	50	26.522	22.023	42.855	1.00	0.00
ATOM	591	GL1 DPP	50	22.376	22.456	39.814	1.00	0.00
ATOM	592	GL2 DPP	50	24.611	24.646	36.995	1.00	0.00

ATOM	593	C1A	DPP	50	21.966	21.413	35.133	1.00	0.00
ATOM	594	C2A	DPP	50	22.363	22.588	30.692	1.00	0.00
ATOM	595	C3A	DPP	50	22.807	22.036	26.862	1.00	0.00
ATOM	596	C4A	DPP	50	22.064	22.139	22.997	1.00	0.00
ATOM	597	C1B	DPP	50	26.133	25.672	33.079	1.00	0.00
ATOM	598	C2B	DPP	50	26.744	26.085	28.471	1.00	0.00
ATOM	599	C3B	DPP	50	26.580	25.908	24.378	1.00	0.00
ATOM	600	C4B	DPP	50	25.546	25.698	20.640	1.00	0.00
ATOM	601	NC3	DPP	51	13.455	3.006	43.417	1.00	0.00
ATOM	602	PO4	DPP	51	11.342	3.261	38.117	1.00	0.00
ATOM	603	GL1	DPP	51	13.288	1.943	34.798	1.00	0.00
ATOM	604	GL2	DPP	51	12.874	5.965	32.649	1.00	0.00
ATOM	605	C1A	DPP	51	13.343	0.291	30.532	1.00	0.00
ATOM	606	C2A	DPP	51	13.838	2.255	26.636	1.00	0.00
ATOM	607	C3A	DPP	51	12.405	4.522	23.338	1.00	0.00
ATOM	608	C4A	DPP	51	10.626	8.296	19.964	1.00	0.00
ATOM	609	C1B	DPP	51	11.042	6.677	29.304	1.00	0.00
ATOM	610	C2B	DPP	51	8.042	4.877	27.192	1.00	0.00
ATOM	611	C3B	DPP	51	7.668	5.357	22.794	1.00	0.00
ATOM	612	C4B	DPP	51	10.613	3.580	18.824	1.00	0.00
ATOM	613	NC3	DPP	52	42.481	5.586	44.842	1.00	0.00
ATOM	614	PO4	DPP	52	43.861	3.709	41.440	1.00	0.00
ATOM	615	GL1	DPP	52	41.928	4.559	37.135	1.00	0.00
ATOM	616	GL2	DPP	52	41.629	0.181	34.537	1.00	0.00
ATOM	617	C1A	DPP	52	45.447	4.685	33.317	1.00	0.00
ATOM	618	C2A	DPP	52	45.569	5.512	28.890	1.00	0.00
ATOM	619	C3A	DPP	52	45.604	5.832	25.170	1.00	0.00
ATOM	620	C4A	DPP	52	45.637	6.638	21.665	1.00	0.00
ATOM	621	C1B	DPP	52	41.593	2.907	31.121	1.00	0.00
ATOM	622	C2B	DPP	52	41.232	2.998	27.623	1.00	0.00
ATOM	623	C3B	DPP	52	42.124	2.522	22.714	1.00	0.00
ATOM	624	C4B	DPP	52	41.807	4.353	19.108	1.00	0.00
ATOM	625	NC3	DPP	53	21.912	10.214	42.559	1.00	0.00
ATOM	626	PO4	DPP	53	26.373	11.901	39.884	1.00	0.00
ATOM	627	GL1	DPP	53	28.002	10.330	35.403	1.00	0.00
ATOM	628	GL2	DPP	53	24.745	10.732	32.460	1.00	0.00
ATOM	629	C1A	DPP	53	29.469	10.143	31.907	1.00	0.00
ATOM	630	C2A	DPP	53	29.886	10.555	28.193	1.00	0.00

ATOM	631	C3A	DPP	53	28.697	11.611	24.222	1.00	0.00
ATOM	632	C4A	DPP	53	28.840	11.108	19.767	1.00	0.00
ATOM	633	C1B	DPP	53	24.893	11.853	27.795	1.00	0.00
ATOM	634	C2B	DPP	53	23.865	12.362	23.216	1.00	0.00
ATOM	635	C3B	DPP	53	24.384	12.928	18.742	1.00	0.00
ATOM	636	C4B	DPP	53	25.322	13.017	14.194	1.00	0.00
ATOM	637	NC3	DPP	54	53.134	44.725	38.004	1.00	0.00
ATOM	638	PO4	DPP	54	57.748	43.866	38.897	1.00	0.00
ATOM	639	GL1	DPP	54	57.492	43.737	34.791	1.00	0.00
ATOM	640	GL2	DPP	54	53.930	45.627	32.886	1.00	0.00
ATOM	641	C1A	DPP	54	58.751	43.285	30.167	1.00	0.00
ATOM	642	C2A	DPP	54	59.552	42.920	25.456	1.00	0.00
ATOM	643	C3A	DPP	54	59.171	42.801	20.920	1.00	0.00
ATOM	644	C4A	DPP	54	59.989	44.478	16.328	1.00	0.00
ATOM	645	C1B	DPP	54	54.648	45.009	28.745	1.00	0.00
ATOM	646	C2B	DPP	54	53.372	44.946	23.550	1.00	0.00
ATOM	647	C3B	DPP	54	54.120	44.929	19.335	1.00	0.00
ATOM	648	C4B	DPP	54	55.152	42.970	15.450	1.00	0.00
ATOM	649	NC3	DPP	55	51.050	16.705	39.084	1.00	0.00
ATOM	650	PO4	DPP	55	52.490	13.212	41.321	1.00	0.00
ATOM	651	GL1	DPP	55	52.383	12.090	36.875	1.00	0.00
ATOM	652	GL2	DPP	55	56.915	11.372	35.390	1.00	0.00
ATOM	653	C1A	DPP	55	53.171	13.106	32.503	1.00	0.00
ATOM	654	C2A	DPP	55	51.921	17.570	31.020	1.00	0.00
ATOM	655	C3A	DPP	55	52.069	17.775	26.959	1.00	0.00
ATOM	656	C4A	DPP	55	51.546	18.006	21.615	1.00	0.00
ATOM	657	C1B	DPP	55	57.375	11.033	31.751	1.00	0.00
ATOM	658	C2B	DPP	55	57.510	10.591	27.799	1.00	0.00
ATOM	659	C3B	DPP	55	57.998	12.457	24.610	1.00	0.00
ATOM	660	C4B	DPP	55	56.685	15.719	21.754	1.00	0.00
ATOM	661	NC3	DPP	56	11.405	34.723	41.182	1.00	0.00
ATOM	662	PO4	DPP	56	7.873	36.860	39.971	1.00	0.00
ATOM	663	GL1	DPP	56	10.338	36.093	36.357	1.00	0.00
ATOM	664	GL2	DPP	56	12.428	31.921	37.046	1.00	0.00
ATOM	665	C1A	DPP	56	11.043	36.245	31.820	1.00	0.00
ATOM	666	C2A	DPP	56	9.418	36.379	28.375	1.00	0.00
ATOM	667	C3A	DPP	56	9.282	34.694	24.884	1.00	0.00
ATOM	668	C4A	DPP	56	10.287	30.469	24.420	1.00	0.00

ATOM	669	C1B DPP	56	14.739	34.671	33.770	1.00	0.00
ATOM	670	C2B DPP	56	19.235	36.031	33.242	1.00	0.00
ATOM	671	C3B DPP	56	19.781	37.690	29.748	1.00	0.00
ATOM	672	C4B DPP	56	18.501	37.941	25.248	1.00	0.00
ATOM	673	NC3 DPP	57	15.186	30.763	41.229	1.00	0.00
ATOM	674	PO4 DPP	57	17.623	34.014	38.901	1.00	0.00
ATOM	675	GL1 DPP	57	19.385	31.465	34.985	1.00	0.00
ATOM	676	GL2 DPP	57	15.778	29.402	32.895	1.00	0.00
ATOM	677	C1A DPP	57	20.512	32.336	30.451	1.00	0.00
ATOM	678	C2A DPP	57	19.577	32.663	26.650	1.00	0.00
ATOM	679	C3A DPP	57	20.237	32.193	21.839	1.00	0.00
ATOM	680	C4A DPP	57	19.367	32.020	18.105	1.00	0.00
ATOM	681	C1B DPP	57	16.706	29.123	28.815	1.00	0.00
ATOM	682	C2B DPP	57	17.053	29.324	24.479	1.00	0.00
ATOM	683	C3B DPP	57	14.408	28.695	21.929	1.00	0.00
ATOM	684	C4B DPP	57	11.510	30.441	18.922	1.00	0.00
ATOM	685	NC3 DPP	58	48.270	50.078	41.766	1.00	0.00
ATOM	686	PO4 DPP	58	50.586	49.567	37.996	1.00	0.00
ATOM	687	GL1 DPP	58	52.784	50.046	33.903	1.00	0.00
ATOM	688	GL2 DPP	58	57.032	49.176	34.092	1.00	0.00
ATOM	689	C1A DPP	58	52.886	50.223	29.997	1.00	0.00
ATOM	690	C2A DPP	58	53.265	49.636	25.684	1.00	0.00
ATOM	691	C3A DPP	58	53.683	49.934	21.625	1.00	0.00
ATOM	692	C4A DPP	58	52.840	50.222	17.334	1.00	0.00
ATOM	693	C1B DPP	58	58.218	48.551	30.819	1.00	0.00
ATOM	694	C2B DPP	58	58.194	47.925	26.437	1.00	0.00
ATOM	695	C3B DPP	58	58.390	47.655	22.007	1.00	0.00
ATOM	696	C4B DPP	58	57.560	49.056	17.708	1.00	0.00
ATOM	697	NC3 DPP	59	55.306	29.443	37.157	1.00	0.00
ATOM	698	PO4 DPP	59	51.730	31.873	37.488	1.00	0.00
ATOM	699	GL1 DPP	59	52.089	30.322	33.403	1.00	0.00
ATOM	700	GL2 DPP	59	57.149	29.453	32.268	1.00	0.00
ATOM	701	C1A DPP	59	52.363	31.138	29.027	1.00	0.00
ATOM	702	C2A DPP	59	52.682	30.872	24.185	1.00	0.00
ATOM	703	C3A DPP	59	51.559	30.998	18.802	1.00	0.00
ATOM	704	C4A DPP	59	50.451	30.395	14.209	1.00	0.00
ATOM	705	C1B DPP	59	57.418	29.292	28.041	1.00	0.00
ATOM	706	C2B DPP	59	57.037	29.259	23.150	1.00	0.00

ATOM	707	C3B DPP	59	58.212	27.973	18.801	1.00	0.00
ATOM	708	C4B DPP	59	59.132	25.001	16.108	1.00	0.00
ATOM	709	NC3 DPP	60	25.754	16.906	43.148	1.00	0.00
ATOM	710	PO4 DPP	60	22.601	14.811	41.619	1.00	0.00
ATOM	711	GL1 DPP	60	23.351	17.861	39.013	1.00	0.00
ATOM	712	GL2 DPP	60	26.486	20.133	37.637	1.00	0.00
ATOM	713	C1A DPP	60	23.378	16.963	34.228	1.00	0.00
ATOM	714	C2A DPP	60	22.864	17.761	29.577	1.00	0.00
ATOM	715	C3A DPP	60	23.699	16.458	26.284	1.00	0.00
ATOM	716	C4A DPP	60	23.549	17.720	22.531	1.00	0.00
ATOM	717	C1B DPP	60	26.653	20.674	32.699	1.00	0.00
ATOM	718	C2B DPP	60	27.098	20.968	28.598	1.00	0.00
ATOM	719	C3B DPP	60	27.313	20.346	24.292	1.00	0.00
ATOM	720	C4B DPP	60	26.659	20.740	20.149	1.00	0.00
ATOM	721	NC3 DPP	61	23.032	28.401	40.266	1.00	0.00
ATOM	722	PO4 DPP	61	27.243	28.876	40.144	1.00	0.00
ATOM	723	GL1 DPP	61	29.770	29.014	35.900	1.00	0.00
ATOM	724	GL2 DPP	61	27.993	33.035	34.636	1.00	0.00
ATOM	725	C1A DPP	61	30.604	28.808	31.194	1.00	0.00
ATOM	726	C2A DPP	61	30.307	29.149	26.386	1.00	0.00
ATOM	727	C3A DPP	61	29.853	29.755	21.801	1.00	0.00
ATOM	728	C4A DPP	61	29.542	29.114	18.172	1.00	0.00
ATOM	729	C1B DPP	61	28.596	33.755	30.244	1.00	0.00
ATOM	730	C2B DPP	61	29.705	34.248	25.100	1.00	0.00
ATOM	731	C3B DPP	61	27.957	34.844	20.906	1.00	0.00
ATOM	732	C4B DPP	61	27.530	36.002	16.759	1.00	0.00
ATOM	733	NC3 DPP	62	20.253	32.150	42.689	1.00	0.00
ATOM	734	PO4 DPP	62	24.325	34.034	42.777	1.00	0.00
ATOM	735	GL1 DPP	62	23.271	33.200	38.129	1.00	0.00
ATOM	736	GL2 DPP	62	24.760	29.873	35.568	1.00	0.00
ATOM	737	C1A DPP	62	23.729	34.429	33.545	1.00	0.00
ATOM	738	C2A DPP	62	24.214	35.285	29.247	1.00	0.00
ATOM	739	C3A DPP	62	23.611	35.980	24.307	1.00	0.00
ATOM	740	C4A DPP	62	22.986	35.598	19.234	1.00	0.00
ATOM	741	C1B DPP	62	25.163	30.179	30.938	1.00	0.00
ATOM	742	C2B DPP	62	25.656	31.121	26.610	1.00	0.00
ATOM	743	C3B DPP	62	24.909	30.638	21.577	1.00	0.00
ATOM	744	C4B DPP	62	24.367	31.172	17.541	1.00	0.00

ATOM	745	NC3 DPP	63	26.803	44.376	35.716	1.00	0.00
ATOM	746	PO4 DPP	63	30.160	45.927	37.495	1.00	0.00
ATOM	747	GL1 DPP	63	30.250	46.595	33.365	1.00	0.00
ATOM	748	GL2 DPP	63	26.968	43.760	30.980	1.00	0.00
ATOM	749	C1A DPP	63	30.086	47.489	29.203	1.00	0.00
ATOM	750	C2A DPP	63	30.711	48.028	25.868	1.00	0.00
ATOM	751	C3A DPP	63	29.080	48.154	20.838	1.00	0.00
ATOM	752	C4A DPP	63	29.673	47.404	16.186	1.00	0.00
ATOM	753	C1B DPP	63	26.454	44.817	26.555	1.00	0.00
ATOM	754	C2B DPP	63	25.649	43.721	23.166	1.00	0.00
ATOM	755	C3B DPP	63	25.265	44.769	17.859	1.00	0.00
ATOM	756	C4B DPP	63	23.817	47.164	16.261	1.00	0.00
ATOM	757	NC3 DPP	64	41.754	15.090	43.869	1.00	0.00
ATOM	758	PO4 DPP	64	41.434	12.989	40.799	1.00	0.00
ATOM	759	GL1 DPP	64	43.237	14.415	37.082	1.00	0.00
ATOM	760	GL2 DPP	64	47.611	12.786	38.314	1.00	0.00
ATOM	761	C1A DPP	64	43.329	15.954	32.565	1.00	0.00
ATOM	762	C2A DPP	64	42.731	16.074	28.628	1.00	0.00
ATOM	763	C3A DPP	64	43.077	16.332	24.491	1.00	0.00
ATOM	764	C4A DPP	64	42.682	16.332	20.111	1.00	0.00
ATOM	765	C1B DPP	64	47.582	13.740	32.388	1.00	0.00
ATOM	766	C2B DPP	64	48.137	14.847	27.366	1.00	0.00
ATOM	767	C3B DPP	64	47.671	14.503	22.887	1.00	0.00
ATOM	768	C4B DPP	64	48.397	15.784	18.564	1.00	0.00
ATOM	769	NC3 DPP	65	42.768	22.646	221.904	1.00	0.00
ATOM	770	PO4 DPP	65	44.151	21.197	225.458	1.00	0.00
ATOM	771	GL1 DPP	65	42.787	20.974	229.776	1.00	0.00
ATOM	772	GL2 DPP	65	38.327	21.154	229.475	1.00	0.00
ATOM	773	C1A DPP	65	40.243	19.955	233.945	1.00	0.00
ATOM	774	C2A DPP	65	39.627	19.592	238.458	1.00	0.00
ATOM	775	C3A DPP	65	39.504	18.055	242.836	1.00	0.00
ATOM	776	C4A DPP	65	40.848	17.601	247.202	1.00	0.00
ATOM	777	C1B DPP	65	34.700	20.422	231.944	1.00	0.00
ATOM	778	C2B DPP	65	34.417	21.135	236.037	1.00	0.00
ATOM	779	C3B DPP	65	34.596	19.831	240.047	1.00	0.00
ATOM	780	C4B DPP	65	33.546	19.895	243.926	1.00	0.00
ATOM	781	NC3 DPP	66	26.495	7.634	226.358	1.00	0.00
ATOM	782	PO4 DPP	66	22.714	5.245	227.395	1.00	0.00

ATOM	783	GL1	DPP	66	20.838	7.016	231.347	1.00	0.00
ATOM	784	GL2	DPP	66	18.426	10.777	231.363	1.00	0.00
ATOM	785	C1A	DPP	66	20.455	4.721	234.965	1.00	0.00
ATOM	786	C2A	DPP	66	17.809	3.455	240.105	1.00	0.00
ATOM	787	C3A	DPP	66	20.760	4.716	243.614	1.00	0.00
ATOM	788	C4A	DPP	66	21.217	4.324	247.990	1.00	0.00
ATOM	789	C1B	DPP	66	19.294	9.764	236.267	1.00	0.00
ATOM	790	C2B	DPP	66	19.801	9.974	241.504	1.00	0.00
ATOM	791	C3B	DPP	66	19.878	9.924	246.241	1.00	0.00
ATOM	792	C4B	DPP	66	19.587	9.083	250.725	1.00	0.00
ATOM	793	NC3	DPP	67	43.342	6.949	227.268	1.00	0.00
ATOM	794	PO4	DPP	67	42.110	2.060	227.829	1.00	0.00
ATOM	795	GL1	DPP	67	41.700	4.376	231.486	1.00	0.00
ATOM	796	GL2	DPP	67	39.490	6.633	233.750	1.00	0.00
ATOM	797	C1A	DPP	67	43.967	5.448	235.582	1.00	0.00
ATOM	798	C2A	DPP	67	46.012	3.567	238.780	1.00	0.00
ATOM	799	C3A	DPP	67	45.204	2.489	243.144	1.00	0.00
ATOM	800	C4A	DPP	67	44.780	1.356	248.075	1.00	0.00
ATOM	801	C1B	DPP	67	39.595	6.128	237.546	1.00	0.00
ATOM	802	C2B	DPP	67	38.856	3.797	240.798	1.00	0.00
ATOM	803	C3B	DPP	67	40.319	2.816	245.443	1.00	0.00
ATOM	804	C4B	DPP	67	40.202	3.098	249.611	1.00	0.00
ATOM	805	NC3	DPP	68	6.512	1.819	229.160	1.00	0.00
ATOM	806	PO4	DPP	68	4.549	-1.839	227.637	1.00	0.00
ATOM	807	GL1	DPP	68	5.426	-3.377	231.838	1.00	0.00
ATOM	808	GL2	DPP	68	0.846	-4.468	233.727	1.00	0.00
ATOM	809	C1A	DPP	68	5.950	-5.191	235.680	1.00	0.00
ATOM	810	C2A	DPP	68	7.055	-5.669	239.659	1.00	0.00
ATOM	811	C3A	DPP	68	6.461	-5.381	243.480	1.00	0.00
ATOM	812	C4A	DPP	68	5.661	-4.629	247.974	1.00	0.00
ATOM	813	C1B	DPP	68	1.695	-3.394	237.063	1.00	0.00
ATOM	814	C2B	DPP	68	1.042	-5.626	242.053	1.00	0.00
ATOM	815	C3B	DPP	68	0.470	-4.030	246.137	1.00	0.00
ATOM	816	C4B	DPP	68	1.577	-3.223	250.118	1.00	0.00
ATOM	817	NC3	DPP	69	11.947	43.102	227.379	1.00	0.00
ATOM	818	PO4	DPP	69	10.601	38.983	227.147	1.00	0.00
ATOM	819	GL1	DPP	69	8.754	39.295	230.395	1.00	0.00
ATOM	820	GL2	DPP	69	10.219	35.951	232.298	1.00	0.00

ATOM	821	C1A	DPP	69	9.039	39.844	236.055	1.00	0.00
ATOM	822	C2A	DPP	69	10.767	41.103	239.971	1.00	0.00
ATOM	823	C3A	DPP	69	10.089	41.105	244.659	1.00	0.00
ATOM	824	C4A	DPP	69	10.584	41.283	249.253	1.00	0.00
ATOM	825	C1B	DPP	69	11.182	34.875	236.396	1.00	0.00
ATOM	826	C2B	DPP	69	11.158	36.378	240.987	1.00	0.00
ATOM	827	C3B	DPP	69	11.623	36.045	244.861	1.00	0.00
ATOM	828	C4B	DPP	69	12.042	36.171	248.479	1.00	0.00
ATOM	829	NC3	DPP	70	25.616	17.958	219.568	1.00	0.00
ATOM	830	PO4	DPP	70	23.046	19.254	222.578	1.00	0.00
ATOM	831	GL1	DPP	70	23.093	18.839	227.811	1.00	0.00
ATOM	832	GL2	DPP	70	20.083	20.273	231.341	1.00	0.00
ATOM	833	C1A	DPP	70	21.595	15.317	230.945	1.00	0.00
ATOM	834	C2A	DPP	70	22.157	13.769	236.463	1.00	0.00
ATOM	835	C3A	DPP	70	23.148	14.250	240.582	1.00	0.00
ATOM	836	C4A	DPP	70	23.509	13.856	244.944	1.00	0.00
ATOM	837	C1B	DPP	70	20.890	19.679	235.158	1.00	0.00
ATOM	838	C2B	DPP	70	20.841	18.548	239.662	1.00	0.00
ATOM	839	C3B	DPP	70	22.030	18.609	243.890	1.00	0.00
ATOM	840	C4B	DPP	70	21.452	19.811	247.798	1.00	0.00
ATOM	841	NC3	DPP	71	39.276	17.858	224.144	1.00	0.00
ATOM	842	PO4	DPP	71	37.341	14.485	225.957	1.00	0.00
ATOM	843	GL1	DPP	71	37.026	16.463	230.347	1.00	0.00
ATOM	844	GL2	DPP	71	41.011	15.169	230.443	1.00	0.00
ATOM	845	C1A	DPP	71	36.922	16.234	235.247	1.00	0.00
ATOM	846	C2A	DPP	71	36.633	15.550	239.935	1.00	0.00
ATOM	847	C3A	DPP	71	36.468	14.434	244.186	1.00	0.00
ATOM	848	C4A	DPP	71	35.812	13.734	248.289	1.00	0.00
ATOM	849	C1B	DPP	71	41.517	14.069	234.747	1.00	0.00
ATOM	850	C2B	DPP	71	41.750	14.406	239.275	1.00	0.00
ATOM	851	C3B	DPP	71	41.276	13.162	244.028	1.00	0.00
ATOM	852	C4B	DPP	71	40.751	12.567	248.583	1.00	0.00
ATOM	853	NC3	DPP	72	55.490	26.016	229.254	1.00	0.00
ATOM	854	PO4	DPP	72	54.996	30.071	228.907	1.00	0.00
ATOM	855	GL1	DPP	72	54.281	29.291	233.954	1.00	0.00
ATOM	856	GL2	DPP	72	51.177	25.768	234.691	1.00	0.00
ATOM	857	C1A	DPP	72	54.664	29.214	237.824	1.00	0.00
ATOM	858	C2A	DPP	72	55.297	28.916	242.395	1.00	0.00

ATOM	859	C3A	DPP	72	56.116	29.631	247.304	1.00	0.00
ATOM	860	C4A	DPP	72	56.538	29.914	251.480	1.00	0.00
ATOM	861	C1B	DPP	72	51.456	25.656	239.580	1.00	0.00
ATOM	862	C2B	DPP	72	51.700	25.328	243.616	1.00	0.00
ATOM	863	C3B	DPP	72	52.410	24.750	249.091	1.00	0.00
ATOM	864	C4B	DPP	72	52.205	22.693	253.202	1.00	0.00
ATOM	865	NC3	DPP	73	55.034	48.066	230.396	1.00	0.00
ATOM	866	PO4	DPP	73	53.288	44.916	228.634	1.00	0.00
ATOM	867	GL1	DPP	73	51.236	44.503	232.936	1.00	0.00
ATOM	868	GL2	DPP	73	48.070	41.011	234.550	1.00	0.00
ATOM	869	C1A	DPP	73	50.370	44.989	237.973	1.00	0.00
ATOM	870	C2A	DPP	73	50.905	43.242	241.620	1.00	0.00
ATOM	871	C3A	DPP	73	50.251	43.299	246.255	1.00	0.00
ATOM	872	C4A	DPP	73	48.000	43.792	250.816	1.00	0.00
ATOM	873	C1B	DPP	73	47.501	40.873	238.407	1.00	0.00
ATOM	874	C2B	DPP	73	46.563	39.676	241.638	1.00	0.00
ATOM	875	C3B	DPP	73	46.863	38.786	245.710	1.00	0.00
ATOM	876	C4B	DPP	73	47.923	39.007	249.888	1.00	0.00
ATOM	877	NC3	DPP	74	8.993	6.963	224.566	1.00	0.00
ATOM	878	PO4	DPP	74	7.159	6.836	228.850	1.00	0.00
ATOM	879	GL1	DPP	74	6.591	5.234	232.433	1.00	0.00
ATOM	880	GL2	DPP	74	10.163	6.742	234.192	1.00	0.00
ATOM	881	C1A	DPP	74	6.455	4.852	236.680	1.00	0.00
ATOM	882	C2A	DPP	74	6.777	4.019	240.812	1.00	0.00
ATOM	883	C3A	DPP	74	7.723	4.388	244.878	1.00	0.00
ATOM	884	C4A	DPP	74	7.352	3.942	248.940	1.00	0.00
ATOM	885	C1B	DPP	74	9.171	8.700	237.721	1.00	0.00
ATOM	886	C2B	DPP	74	10.196	8.651	242.275	1.00	0.00
ATOM	887	C3B	DPP	74	11.317	6.898	246.785	1.00	0.00
ATOM	888	C4B	DPP	74	11.307	6.367	250.545	1.00	0.00
ATOM	889	NC3	DPP	75	29.292	43.979	225.653	1.00	0.00
ATOM	890	PO4	DPP	75	27.496	38.741	226.018	1.00	0.00
ATOM	891	GL1	DPP	75	29.347	36.165	228.769	1.00	0.00
ATOM	892	GL2	DPP	75	27.003	33.086	231.889	1.00	0.00
ATOM	893	C1A	DPP	75	30.603	36.594	233.458	1.00	0.00
ATOM	894	C2A	DPP	75	28.585	35.930	237.587	1.00	0.00
ATOM	895	C3A	DPP	75	29.210	35.020	241.593	1.00	0.00
ATOM	896	C4A	DPP	75	29.482	35.309	245.546	1.00	0.00

ATOM	897	C1B DPP	75	26.171	32.347	235.740	1.00	0.00
ATOM	898	C2B DPP	75	25.982	31.489	239.593	1.00	0.00
ATOM	899	C3B DPP	75	26.962	31.131	243.496	1.00	0.00
ATOM	900	C4B DPP	75	27.672	30.940	248.259	1.00	0.00
ATOM	901	NC3 DPP	76	25.382	28.508	220.745	1.00	0.00
ATOM	902	PO4 DPP	76	23.680	30.082	224.541	1.00	0.00
ATOM	903	GL1 DPP	76	24.960	27.774	228.805	1.00	0.00
ATOM	904	GL2 DPP	76	27.021	28.015	232.583	1.00	0.00
ATOM	905	C1A DPP	76	25.418	23.724	231.328	1.00	0.00
ATOM	906	C2A DPP	76	24.736	23.153	235.013	1.00	0.00
ATOM	907	C3A DPP	76	24.215	22.986	239.003	1.00	0.00
ATOM	908	C4A DPP	76	25.175	22.472	243.175	1.00	0.00
ATOM	909	C1B DPP	76	27.456	26.988	236.859	1.00	0.00
ATOM	910	C2B DPP	76	27.430	26.499	240.867	1.00	0.00
ATOM	911	C3B DPP	76	28.417	26.547	245.114	1.00	0.00
ATOM	912	C4B DPP	76	28.539	25.602	249.232	1.00	0.00
ATOM	913	NC3 DPP	77	32.939	37.953	224.306	1.00	0.00
ATOM	914	PO4 DPP	77	36.545	36.072	223.730	1.00	0.00
ATOM	915	GL1 DPP	77	34.808	34.401	228.456	1.00	0.00
ATOM	916	GL2 DPP	77	31.954	31.657	230.339	1.00	0.00
ATOM	917	C1A DPP	77	35.378	35.408	233.533	1.00	0.00
ATOM	918	C2A DPP	77	34.629	34.356	237.359	1.00	0.00
ATOM	919	C3A DPP	77	34.511	33.060	241.222	1.00	0.00
ATOM	920	C4A DPP	77	33.609	32.757	245.918	1.00	0.00
ATOM	921	C1B DPP	77	31.632	30.999	235.450	1.00	0.00
ATOM	922	C2B DPP	77	30.952	30.973	238.343	1.00	0.00
ATOM	923	C3B DPP	77	31.457	29.363	242.446	1.00	0.00
ATOM	924	C4B DPP	77	32.413	28.246	247.523	1.00	0.00
ATOM	925	NC3 DPP	78	2.488	11.728	223.056	1.00	0.00
ATOM	926	PO4 DPP	78	4.660	9.787	225.971	1.00	0.00
ATOM	927	GL1 DPP	78	4.668	10.333	231.291	1.00	0.00
ATOM	928	GL2 DPP	78	3.650	13.944	232.577	1.00	0.00
ATOM	929	C1A DPP	78	4.998	9.904	235.813	1.00	0.00
ATOM	930	C2A DPP	78	5.173	9.684	240.156	1.00	0.00
ATOM	931	C3A DPP	78	6.028	9.260	244.668	1.00	0.00
ATOM	932	C4A DPP	78	5.732	8.487	249.367	1.00	0.00
ATOM	933	C1B DPP	78	3.255	15.226	236.944	1.00	0.00
ATOM	934	C2B DPP	78	3.904	14.572	242.019	1.00	0.00

ATOM	935	C3B DPP	78	3.812	14.065	246.439	1.00	0.00
ATOM	936	C4B DPP	78	5.894	13.031	251.136	1.00	0.00
ATOM	937	NC3 DPP	79	25.690	22.691	226.730	1.00	0.00
ATOM	938	PO4 DPP	79	28.381	19.725	224.516	1.00	0.00
ATOM	939	GL1 DPP	79	28.969	19.022	228.939	1.00	0.00
ATOM	940	GL2 DPP	79	25.966	17.206	231.892	1.00	0.00
ATOM	941	C1A DPP	79	30.867	18.327	233.984	1.00	0.00
ATOM	942	C2A DPP	79	30.768	16.625	238.253	1.00	0.00
ATOM	943	C3A DPP	79	31.725	15.722	241.616	1.00	0.00
ATOM	944	C4A DPP	79	31.173	15.853	246.229	1.00	0.00
ATOM	945	C1B DPP	79	25.893	18.562	236.000	1.00	0.00
ATOM	946	C2B DPP	79	26.003	18.477	240.092	1.00	0.00
ATOM	947	C3B DPP	79	27.342	17.571	243.322	1.00	0.00
ATOM	948	C4B DPP	79	25.818	17.692	248.207	1.00	0.00
ATOM	949	NC3 DPP	80	20.071	47.842	229.902	1.00	0.00
ATOM	950	PO4 DPP	80	18.501	44.989	228.027	1.00	0.00
ATOM	951	GL1 DPP	80	17.053	43.635	231.923	1.00	0.00
ATOM	952	GL2 DPP	80	16.198	47.852	233.639	1.00	0.00
ATOM	953	C1A DPP	80	17.622	43.080	236.273	1.00	0.00
ATOM	954	C2A DPP	80	18.788	42.984	239.812	1.00	0.00
ATOM	955	C3A DPP	80	18.646	45.576	244.130	1.00	0.00
ATOM	956	C4A DPP	80	20.697	48.045	246.566	1.00	0.00
ATOM	957	C1B DPP	80	18.737	47.780	237.988	1.00	0.00
ATOM	958	C2B DPP	80	21.688	46.657	240.423	1.00	0.00
ATOM	959	C3B DPP	80	24.676	46.407	243.337	1.00	0.00
ATOM	960	C4B DPP	80	27.963	45.568	246.268	1.00	0.00
ATOM	961	NC3 DPP	81	33.250	0.451	226.126	1.00	0.00
ATOM	962	PO4 DPP	81	36.760	-1.618	224.325	1.00	0.00
ATOM	963	GL1 DPP	81	37.805	-0.675	228.254	1.00	0.00
ATOM	964	GL2 DPP	81	40.363	-2.463	230.810	1.00	0.00
ATOM	965	C1A DPP	81	36.253	2.535	231.856	1.00	0.00
ATOM	966	C2A DPP	81	36.715	1.955	235.898	1.00	0.00
ATOM	967	C3A DPP	81	35.644	0.178	240.011	1.00	0.00
ATOM	968	C4A DPP	81	35.506	-1.717	243.538	1.00	0.00
ATOM	969	C1B DPP	81	39.817	-3.160	235.573	1.00	0.00
ATOM	970	C2B DPP	81	38.640	-4.210	239.765	1.00	0.00
ATOM	971	C3B DPP	81	38.532	-5.999	244.738	1.00	0.00
ATOM	972	C4B DPP	81	39.107	-6.590	248.873	1.00	0.00

ATOM	973	NC3 DPP	82	40.469	43.609	225.634	1.00	0.00
ATOM	974	PO4 DPP	82	43.761	42.225	227.924	1.00	0.00
ATOM	975	GL1 DPP	82	44.229	42.614	231.820	1.00	0.00
ATOM	976	GL2 DPP	82	46.017	46.019	234.954	1.00	0.00
ATOM	977	C1A DPP	82	42.301	42.738	236.041	1.00	0.00
ATOM	978	C2A DPP	82	41.396	41.217	240.334	1.00	0.00
ATOM	979	C3A DPP	82	40.295	39.394	244.653	1.00	0.00
ATOM	980	C4A DPP	82	39.578	37.970	249.668	1.00	0.00
ATOM	981	C1B DPP	82	45.300	45.390	239.844	1.00	0.00
ATOM	982	C2B DPP	82	45.200	43.700	244.165	1.00	0.00
ATOM	983	C3B DPP	82	43.634	41.991	248.396	1.00	0.00
ATOM	984	C4B DPP	82	43.330	40.591	252.939	1.00	0.00
ATOM	985	NC3 DPP	83	3.054	44.575	230.077	1.00	0.00
ATOM	986	PO4 DPP	83	3.483	49.137	229.277	1.00	0.00
ATOM	987	GL1 DPP	83	3.591	46.716	234.416	1.00	0.00
ATOM	988	GL2 DPP	83	0.715	42.977	234.541	1.00	0.00
ATOM	989	C1A DPP	83	3.192	47.330	238.825	1.00	0.00
ATOM	990	C2A DPP	83	4.021	46.448	241.979	1.00	0.00
ATOM	991	C3A DPP	83	3.021	47.344	246.799	1.00	0.00
ATOM	992	C4A DPP	83	1.450	48.072	251.801	1.00	0.00
ATOM	993	C1B DPP	83	-1.165	44.361	236.922	1.00	0.00
ATOM	994	C2B DPP	83	-0.385	42.473	240.216	1.00	0.00
ATOM	995	C3B DPP	83	0.283	42.270	244.771	1.00	0.00
ATOM	996	C4B DPP	83	1.205	42.461	249.259	1.00	0.00
ATOM	997	NC3 DPP	84	40.113	34.625	227.580	1.00	0.00
ATOM	998	PO4 DPP	84	41.417	38.036	226.297	1.00	0.00
ATOM	999	GL1 DPP	84	40.038	39.119	230.923	1.00	0.00
ATOM	1000	GL2 DPP	84	39.556	44.261	230.892	1.00	0.00
ATOM	1001	C1A DPP	84	39.332	38.755	235.534	1.00	0.00
ATOM	1002	C2A DPP	84	37.946	37.337	239.747	1.00	0.00
ATOM	1003	C3A DPP	84	35.889	37.161	243.962	1.00	0.00
ATOM	1004	C4A DPP	84	34.067	37.013	247.756	1.00	0.00
ATOM	1005	C1B DPP	84	37.606	43.676	234.970	1.00	0.00
ATOM	1006	C2B DPP	84	37.030	42.648	239.117	1.00	0.00
ATOM	1007	C3B DPP	84	36.562	42.082	243.175	1.00	0.00
ATOM	1008	C4B DPP	84	35.423	41.798	247.543	1.00	0.00
ATOM	1009	NC3 DPP	85	13.570	36.068	223.299	1.00	0.00
ATOM	1010	PO4 DPP	85	13.692	35.436	228.347	1.00	0.00

ATOM	1011	GL1	DPP	85	15.708	33.998	232.704	1.00	0.00
ATOM	1012	GL2	DPP	85	13.875	30.623	233.538	1.00	0.00
ATOM	1013	C1A	DPP	85	16.918	34.507	235.900	1.00	0.00
ATOM	1014	C2A	DPP	85	15.906	34.371	239.816	1.00	0.00
ATOM	1015	C3A	DPP	85	16.763	34.574	244.595	1.00	0.00
ATOM	1016	C4A	DPP	85	19.448	36.680	247.263	1.00	0.00
ATOM	1017	C1B	DPP	85	13.085	30.022	237.506	1.00	0.00
ATOM	1018	C2B	DPP	85	12.298	30.147	240.870	1.00	0.00
ATOM	1019	C3B	DPP	85	12.469	31.239	245.311	1.00	0.00
ATOM	1020	C4B	DPP	85	13.920	30.896	249.053	1.00	0.00
ATOM	1021	NC3	DPP	86	8.817	11.495	228.249	1.00	0.00
ATOM	1022	PO4	DPP	86	8.016	15.431	225.789	1.00	0.00
ATOM	1023	GL1	DPP	86	7.740	16.176	230.486	1.00	0.00
ATOM	1024	GL2	DPP	86	11.938	16.130	233.401	1.00	0.00
ATOM	1025	C1A	DPP	86	6.898	17.943	234.803	1.00	0.00
ATOM	1026	C2A	DPP	86	6.903	17.827	239.745	1.00	0.00
ATOM	1027	C3A	DPP	86	7.691	17.778	244.087	1.00	0.00
ATOM	1028	C4A	DPP	86	7.375	17.188	248.651	1.00	0.00
ATOM	1029	C1B	DPP	86	12.115	17.191	238.004	1.00	0.00
ATOM	1030	C2B	DPP	86	12.237	16.217	242.394	1.00	0.00
ATOM	1031	C3B	DPP	86	13.389	16.177	246.672	1.00	0.00
ATOM	1032	C4B	DPP	86	11.550	17.229	251.005	1.00	0.00
ATOM	1033	NC3	DPP	87	26.098	15.208	225.983	1.00	0.00
ATOM	1034	PO4	DPP	87	27.990	12.037	223.906	1.00	0.00
ATOM	1035	GL1	DPP	87	29.151	12.127	228.495	1.00	0.00
ATOM	1036	GL2	DPP	87	32.310	15.078	230.755	1.00	0.00
ATOM	1037	C1A	DPP	87	29.970	8.596	231.855	1.00	0.00
ATOM	1038	C2A	DPP	87	29.992	7.748	236.788	1.00	0.00
ATOM	1039	C3A	DPP	87	30.070	6.923	240.670	1.00	0.00
ATOM	1040	C4A	DPP	87	30.293	5.684	244.820	1.00	0.00
ATOM	1041	C1B	DPP	87	31.657	12.539	234.361	1.00	0.00
ATOM	1042	C2B	DPP	87	33.006	12.327	238.300	1.00	0.00
ATOM	1043	C3B	DPP	87	33.553	9.846	241.987	1.00	0.00
ATOM	1044	C4B	DPP	87	34.697	9.135	246.874	1.00	0.00
ATOM	1045	NC3	DPP	88	18.559	33.989	228.671	1.00	0.00
ATOM	1046	PO4	DPP	88	21.993	32.698	229.416	1.00	0.00
ATOM	1047	GL1	DPP	88	21.415	34.990	233.275	1.00	0.00
ATOM	1048	GL2	DPP	88	21.719	32.946	237.343	1.00	0.00

ATOM	1049	C1A	DPP	88	24.063	37.062	236.323	1.00	0.00
ATOM	1050	C2A	DPP	88	24.454	37.424	240.014	1.00	0.00
ATOM	1051	C3A	DPP	88	25.593	37.816	244.822	1.00	0.00
ATOM	1052	C4A	DPP	88	27.795	40.697	247.987	1.00	0.00
ATOM	1053	C1B	DPP	88	22.663	28.989	237.892	1.00	0.00
ATOM	1054	C2B	DPP	88	22.882	27.617	242.170	1.00	0.00
ATOM	1055	C3B	DPP	88	23.794	27.712	247.166	1.00	0.00
ATOM	1056	C4B	DPP	88	22.989	29.434	250.413	1.00	0.00
ATOM	1057	NC3	DPP	89	28.755	47.103	217.788	1.00	0.00
ATOM	1058	PO4	DPP	89	30.440	47.645	221.541	1.00	0.00
ATOM	1059	GL1	DPP	89	30.748	48.958	225.147	1.00	0.00
ATOM	1060	GL2	DPP	89	34.346	51.278	227.115	1.00	0.00
ATOM	1061	C1A	DPP	89	30.480	49.094	229.205	1.00	0.00
ATOM	1062	C2A	DPP	89	30.467	50.247	233.514	1.00	0.00
ATOM	1063	C3A	DPP	89	28.573	50.053	237.104	1.00	0.00
ATOM	1064	C4A	DPP	89	27.397	46.235	238.925	1.00	0.00
ATOM	1065	C1B	DPP	89	32.119	53.774	230.684	1.00	0.00
ATOM	1066	C2B	DPP	89	33.520	53.710	235.401	1.00	0.00
ATOM	1067	C3B	DPP	89	32.692	51.591	239.965	1.00	0.00
ATOM	1068	C4B	DPP	89	30.086	49.462	241.885	1.00	0.00
ATOM	1069	NC3	DPP	90	11.305	29.878	228.501	1.00	0.00
ATOM	1070	PO4	DPP	90	7.704	28.959	231.673	1.00	0.00
ATOM	1071	GL1	DPP	90	7.537	31.858	233.678	1.00	0.00
ATOM	1072	GL2	DPP	90	6.189	35.280	235.516	1.00	0.00
ATOM	1073	C1A	DPP	90	8.040	31.233	238.068	1.00	0.00
ATOM	1074	C2A	DPP	90	7.214	31.625	242.499	1.00	0.00
ATOM	1075	C3A	DPP	90	8.702	32.209	247.964	1.00	0.00
ATOM	1076	C4A	DPP	90	10.445	32.064	252.699	1.00	0.00
ATOM	1077	C1B	DPP	90	6.441	36.294	239.727	1.00	0.00
ATOM	1078	C2B	DPP	90	6.154	37.241	244.134	1.00	0.00
ATOM	1079	C3B	DPP	90	7.212	37.087	248.081	1.00	0.00
ATOM	1080	C4B	DPP	90	9.043	37.617	252.458	1.00	0.00
ATOM	1081	NC3	DPP	91	8.781	47.688	227.716	1.00	0.00
ATOM	1082	PO4	DPP	91	10.765	49.083	230.907	1.00	0.00
ATOM	1083	GL1	DPP	91	10.981	49.734	234.872	1.00	0.00
ATOM	1084	GL2	DPP	91	9.655	54.324	236.294	1.00	0.00
ATOM	1085	C1A	DPP	91	12.286	49.154	238.750	1.00	0.00
ATOM	1086	C2A	DPP	91	11.378	51.315	242.498	1.00	0.00

ATOM	1087	C3A	DPP	91	10.324	50.550	246.500	1.00	0.00
ATOM	1088	C4A	DPP	91	11.899	49.649	250.487	1.00	0.00
ATOM	1089	C1B	DPP	91	8.315	55.125	240.135	1.00	0.00
ATOM	1090	C2B	DPP	91	8.942	55.329	244.951	1.00	0.00
ATOM	1091	C3B	DPP	91	9.095	55.018	249.826	1.00	0.00
ATOM	1092	C4B	DPP	91	8.030	51.820	254.201	1.00	0.00
ATOM	1093	NC3	DPP	92	21.478	50.072	220.844	1.00	0.00
ATOM	1094	PO4	DPP	92	23.467	54.549	222.668	1.00	0.00
ATOM	1095	GL1	DPP	92	24.900	56.205	226.241	1.00	0.00
ATOM	1096	GL2	DPP	92	27.260	55.502	230.832	1.00	0.00
ATOM	1097	C1A	DPP	92	25.536	51.528	228.654	1.00	0.00
ATOM	1098	C2A	DPP	92	24.849	50.297	232.582	1.00	0.00
ATOM	1099	C3A	DPP	92	24.117	47.040	235.311	1.00	0.00
ATOM	1100	C4A	DPP	92	23.482	43.211	237.389	1.00	0.00
ATOM	1101	C1B	DPP	92	28.238	55.050	234.949	1.00	0.00
ATOM	1102	C2B	DPP	92	27.771	55.368	238.681	1.00	0.00
ATOM	1103	C3B	DPP	92	28.863	54.706	242.778	1.00	0.00
ATOM	1104	C4B	DPP	92	31.458	51.301	246.435	1.00	0.00
ATOM	1105	NC3	DPP	93	48.310	37.853	222.340	1.00	0.00
ATOM	1106	PO4	DPP	93	47.091	36.719	226.492	1.00	0.00
ATOM	1107	GL1	DPP	93	45.047	36.111	230.061	1.00	0.00
ATOM	1108	GL2	DPP	93	46.261	32.806	232.591	1.00	0.00
ATOM	1109	C1A	DPP	93	44.645	37.305	234.407	1.00	0.00
ATOM	1110	C2A	DPP	93	43.013	36.957	238.813	1.00	0.00
ATOM	1111	C3A	DPP	93	43.592	35.526	243.302	1.00	0.00
ATOM	1112	C4A	DPP	93	44.515	35.118	248.173	1.00	0.00
ATOM	1113	C1B	DPP	93	44.998	32.628	236.722	1.00	0.00
ATOM	1114	C2B	DPP	93	45.225	31.701	240.510	1.00	0.00
ATOM	1115	C3B	DPP	93	44.876	30.817	244.331	1.00	0.00
ATOM	1116	C4B	DPP	93	46.281	29.728	248.369	1.00	0.00
ATOM	1117	NC3	DPP	94	4.561	32.130	228.948	1.00	0.00
ATOM	1118	PO4	DPP	94	5.071	35.423	231.179	1.00	0.00
ATOM	1119	GL1	DPP	94	1.712	33.492	233.528	1.00	0.00
ATOM	1120	GL2	DPP	94	-1.618	33.853	235.889	1.00	0.00
ATOM	1121	C1A	DPP	94	2.551	32.087	237.549	1.00	0.00
ATOM	1122	C2A	DPP	94	2.648	32.684	241.816	1.00	0.00
ATOM	1123	C3A	DPP	94	4.020	32.997	246.331	1.00	0.00
ATOM	1124	C4A	DPP	94	3.512	34.050	250.056	1.00	0.00

ATOM	1125	C1B	DPP	94	-2.489	33.945	239.875	1.00	0.00
ATOM	1126	C2B	DPP	94	-1.833	33.751	244.618	1.00	0.00
ATOM	1127	C3B	DPP	94	-2.527	34.261	248.625	1.00	0.00
ATOM	1128	C4B	DPP	94	-5.896	34.320	251.464	1.00	0.00
ATOM	1129	NC3	DPP	95	19.766	28.984	227.391	1.00	0.00
ATOM	1130	PO4	DPP	95	20.779	23.948	228.469	1.00	0.00
ATOM	1131	GL1	DPP	95	19.439	25.422	232.198	1.00	0.00
ATOM	1132	GL2	DPP	95	18.953	30.121	232.701	1.00	0.00
ATOM	1133	C1A	DPP	95	19.863	24.323	236.788	1.00	0.00
ATOM	1134	C2A	DPP	95	19.458	23.950	241.082	1.00	0.00
ATOM	1135	C3A	DPP	95	18.800	24.805	245.478	1.00	0.00
ATOM	1136	C4A	DPP	95	18.416	25.488	249.613	1.00	0.00
ATOM	1137	C1B	DPP	95	18.016	29.625	236.447	1.00	0.00
ATOM	1138	C2B	DPP	95	18.401	29.219	240.244	1.00	0.00
ATOM	1139	C3B	DPP	95	18.064	29.492	244.842	1.00	0.00
ATOM	1140	C4B	DPP	95	18.923	32.090	249.145	1.00	0.00
ATOM	1141	NC3	DPP	96	41.827	30.703	220.993	1.00	0.00
ATOM	1142	PO4	DPP	96	37.972	30.172	224.890	1.00	0.00
ATOM	1143	GL1	DPP	96	37.873	30.875	230.543	1.00	0.00
ATOM	1144	GL2	DPP	96	40.066	34.388	232.293	1.00	0.00
ATOM	1145	C1A	DPP	96	36.304	30.131	233.515	1.00	0.00
ATOM	1146	C2A	DPP	96	36.150	29.743	237.467	1.00	0.00
ATOM	1147	C3A	DPP	96	36.410	28.644	241.800	1.00	0.00
ATOM	1148	C4A	DPP	96	37.470	28.508	246.626	1.00	0.00
ATOM	1149	C1B	DPP	96	39.753	33.043	236.301	1.00	0.00
ATOM	1150	C2B	DPP	96	39.769	32.720	240.867	1.00	0.00
ATOM	1151	C3B	DPP	96	39.555	33.406	245.481	1.00	0.00
ATOM	1152	C4B	DPP	96	40.665	31.466	248.921	1.00	0.00
ATOM	1153	NC3	DPP	97	38.444	44.524	220.559	1.00	0.00
ATOM	1154	PO4	DPP	97	40.655	48.409	221.691	1.00	0.00
ATOM	1155	GL1	DPP	97	37.920	48.053	224.712	1.00	0.00
ATOM	1156	GL2	DPP	97	37.917	49.292	229.170	1.00	0.00
ATOM	1157	C1A	DPP	97	34.808	45.627	228.418	1.00	0.00
ATOM	1158	C2A	DPP	97	33.117	44.128	232.488	1.00	0.00
ATOM	1159	C3A	DPP	97	32.838	41.216	235.912	1.00	0.00
ATOM	1160	C4A	DPP	97	33.045	38.565	239.874	1.00	0.00
ATOM	1161	C1B	DPP	97	35.564	48.896	232.485	1.00	0.00
ATOM	1162	C2B	DPP	97	35.722	47.653	237.178	1.00	0.00

ATOM	1163	C3B DPP	97	36.037	47.055	242.064	1.00	0.00
ATOM	1164	C4B DPP	97	34.721	46.941	245.706	1.00	0.00
ATOM	1165	NC3 DPP	98	19.968	1.133	226.043	1.00	0.00
ATOM	1166	PO4 DPP	98	16.990	4.847	228.257	1.00	0.00
ATOM	1167	GL1 DPP	98	17.160	1.565	231.576	1.00	0.00
ATOM	1168	GL2 DPP	98	21.469	-1.180	230.849	1.00	0.00
ATOM	1169	C1A DPP	98	18.132	0.318	235.887	1.00	0.00
ATOM	1170	C2A DPP	98	19.040	-3.454	238.945	1.00	0.00
ATOM	1171	C3A DPP	98	16.131	-5.651	242.287	1.00	0.00
ATOM	1172	C4A DPP	98	15.648	-3.894	246.607	1.00	0.00
ATOM	1173	C1B DPP	98	23.293	-0.207	233.701	1.00	0.00
ATOM	1174	C2B DPP	98	22.764	0.601	237.786	1.00	0.00
ATOM	1175	C3B DPP	98	21.937	-0.109	242.476	1.00	0.00
ATOM	1176	C4B DPP	98	20.329	-3.166	244.434	1.00	0.00
ATOM	1177	NC3 DPP	99	6.722	41.901	223.064	1.00	0.00
ATOM	1178	PO4 DPP	99	6.865	42.720	227.725	1.00	0.00
ATOM	1179	GL1 DPP	99	7.870	44.383	232.201	1.00	0.00
ATOM	1180	GL2 DPP	99	12.019	44.529	232.056	1.00	0.00
ATOM	1181	C1A DPP	99	8.370	45.533	237.183	1.00	0.00
ATOM	1182	C2A DPP	99	9.439	45.806	241.315	1.00	0.00
ATOM	1183	C3A DPP	99	8.230	46.164	244.272	1.00	0.00
ATOM	1184	C4A DPP	99	8.272	46.159	248.878	1.00	0.00
ATOM	1185	C1B DPP	99	13.149	43.720	235.964	1.00	0.00
ATOM	1186	C2B DPP	99	14.346	44.761	239.783	1.00	0.00
ATOM	1187	C3B DPP	99	14.140	44.379	243.553	1.00	0.00
ATOM	1188	C4B DPP	99	14.069	47.010	246.125	1.00	0.00
ATOM	1189	NC3 DPP	100	37.723	3.369	223.755	1.00	0.00
ATOM	1190	PO4 DPP	100	38.225	5.766	227.240	1.00	0.00
ATOM	1191	GL1 DPP	100	35.924	7.122	229.392	1.00	0.00
ATOM	1192	GL2 DPP	100	34.135	11.265	227.694	1.00	0.00
ATOM	1193	C1A DPP	100	34.266	7.252	234.435	1.00	0.00
ATOM	1194	C2A DPP	100	34.907	6.165	238.421	1.00	0.00
ATOM	1195	C3A DPP	100	34.891	4.813	243.776	1.00	0.00
ATOM	1196	C4A DPP	100	33.266	4.327	248.971	1.00	0.00
ATOM	1197	C1B DPP	100	36.430	11.270	231.863	1.00	0.00
ATOM	1198	C2B DPP	100	37.914	11.011	235.808	1.00	0.00
ATOM	1199	C3B DPP	100	38.457	10.511	240.321	1.00	0.00
ATOM	1200	C4B DPP	100	38.782	8.733	243.017	1.00	0.00

ATOM	1201	NC3	DPP	101	3.944	15.495	227.673	1.00	0.00
ATOM	1202	PO4	DPP	101	-0.104	16.462	227.939	1.00	0.00
ATOM	1203	GL1	DPP	101	-1.340	15.331	232.901	1.00	0.00
ATOM	1204	GL2	DPP	101	0.050	11.170	234.174	1.00	0.00
ATOM	1205	C1A	DPP	101	-1.698	15.627	237.490	1.00	0.00
ATOM	1206	C2A	DPP	101	-1.263	15.182	241.039	1.00	0.00
ATOM	1207	C3A	DPP	101	-1.192	15.111	245.768	1.00	0.00
ATOM	1208	C4A	DPP	101	-0.756	14.359	250.453	1.00	0.00
ATOM	1209	C1B	DPP	101	0.627	11.057	238.765	1.00	0.00
ATOM	1210	C2B	DPP	101	0.812	9.515	243.191	1.00	0.00
ATOM	1211	C3B	DPP	101	0.762	9.356	247.866	1.00	0.00
ATOM	1212	C4B	DPP	101	2.013	10.663	252.010	1.00	0.00
ATOM	1213	NC3	DPP	102	11.561	12.800	223.541	1.00	0.00
ATOM	1214	PO4	DPP	102	14.619	11.627	226.910	1.00	0.00
ATOM	1215	GL1	DPP	102	12.778	11.611	231.527	1.00	0.00
ATOM	1216	GL2	DPP	102	8.540	12.063	233.165	1.00	0.00
ATOM	1217	C1A	DPP	102	13.300	11.930	236.458	1.00	0.00
ATOM	1218	C2A	DPP	102	14.190	12.125	240.748	1.00	0.00
ATOM	1219	C3A	DPP	102	14.288	11.005	245.107	1.00	0.00
ATOM	1220	C4A	DPP	102	14.549	11.238	248.678	1.00	0.00
ATOM	1221	C1B	DPP	102	8.305	13.699	236.375	1.00	0.00
ATOM	1222	C2B	DPP	102	9.251	13.001	240.624	1.00	0.00
ATOM	1223	C3B	DPP	102	9.071	12.941	244.679	1.00	0.00
ATOM	1224	C4B	DPP	102	9.787	11.245	248.074	1.00	0.00
ATOM	1225	NC3	DPP	103	8.253	21.553	227.544	1.00	0.00
ATOM	1226	PO4	DPP	103	5.775	25.947	228.394	1.00	0.00
ATOM	1227	GL1	DPP	103	6.263	23.153	232.560	1.00	0.00
ATOM	1228	GL2	DPP	103	9.576	26.027	234.632	1.00	0.00
ATOM	1229	C1A	DPP	103	5.299	22.563	237.124	1.00	0.00
ATOM	1230	C2A	DPP	103	5.392	22.147	241.883	1.00	0.00
ATOM	1231	C3A	DPP	103	5.288	22.455	246.296	1.00	0.00
ATOM	1232	C4A	DPP	103	5.580	22.672	249.888	1.00	0.00
ATOM	1233	C1B	DPP	103	8.627	26.633	238.961	1.00	0.00
ATOM	1234	C2B	DPP	103	8.919	27.233	243.413	1.00	0.00
ATOM	1235	C3B	DPP	103	9.506	27.313	249.081	1.00	0.00
ATOM	1236	C4B	DPP	103	9.060	26.975	253.944	1.00	0.00
ATOM	1237	NC3	DPP	104	45.396	16.192	223.352	1.00	0.00
ATOM	1238	PO4	DPP	104	45.533	13.752	227.417	1.00	0.00

ATOM	1239	GL1	DPP	104	45.984	12.286	231.750	1.00	0.00
ATOM	1240	GL2	DPP	104	43.617	8.870	232.902	1.00	0.00
ATOM	1241	C1A	DPP	104	46.270	13.168	236.466	1.00	0.00
ATOM	1242	C2A	DPP	104	46.684	12.680	240.916	1.00	0.00
ATOM	1243	C3A	DPP	104	47.306	11.965	244.344	1.00	0.00
ATOM	1244	C4A	DPP	104	45.661	10.698	249.176	1.00	0.00
ATOM	1245	C1B	DPP	104	43.002	9.549	238.177	1.00	0.00
ATOM	1246	C2B	DPP	104	43.405	8.175	241.950	1.00	0.00
ATOM	1247	C3B	DPP	104	42.232	7.752	246.616	1.00	0.00
ATOM	1248	C4B	DPP	104	42.783	7.208	251.288	1.00	0.00
ATOM	1249	NC3	DPP	105	55.566	26.571	223.703	1.00	0.00
ATOM	1250	PO4	DPP	105	58.220	28.923	225.721	1.00	0.00
ATOM	1251	GL1	DPP	105	58.751	28.660	232.196	1.00	0.00
ATOM	1252	GL2	DPP	105	56.789	24.536	234.053	1.00	0.00
ATOM	1253	C1A	DPP	105	60.695	27.524	236.124	1.00	0.00
ATOM	1254	C2A	DPP	105	59.712	27.715	240.620	1.00	0.00
ATOM	1255	C3A	DPP	105	59.506	27.471	244.767	1.00	0.00
ATOM	1256	C4A	DPP	105	60.861	28.797	248.832	1.00	0.00
ATOM	1257	C1B	DPP	105	56.548	24.112	238.564	1.00	0.00
ATOM	1258	C2B	DPP	105	56.898	23.467	242.874	1.00	0.00
ATOM	1259	C3B	DPP	105	56.980	23.730	247.372	1.00	0.00
ATOM	1260	C4B	DPP	105	56.941	24.599	251.446	1.00	0.00
ATOM	1261	NC3	DPP	106	53.736	3.860	230.533	1.00	0.00
ATOM	1262	PO4	DPP	106	52.967	7.929	231.024	1.00	0.00
ATOM	1263	GL1	DPP	106	54.059	6.627	235.304	1.00	0.00
ATOM	1264	GL2	DPP	106	58.275	5.214	234.780	1.00	0.00
ATOM	1265	C1A	DPP	106	52.898	6.755	240.890	1.00	0.00
ATOM	1266	C2A	DPP	106	51.278	4.357	244.483	1.00	0.00
ATOM	1267	C3A	DPP	106	52.730	5.383	248.828	1.00	0.00
ATOM	1268	C4A	DPP	106	53.072	3.996	252.612	1.00	0.00
ATOM	1269	C1B	DPP	106	57.341	6.219	238.669	1.00	0.00
ATOM	1270	C2B	DPP	106	57.267	4.369	242.526	1.00	0.00
ATOM	1271	C3B	DPP	106	58.139	5.066	246.368	1.00	0.00
ATOM	1272	C4B	DPP	106	57.887	4.525	250.565	1.00	0.00
ATOM	1273	NC3	DPP	107	54.365	21.151	227.841	1.00	0.00
ATOM	1274	PO4	DPP	107	59.131	20.366	228.234	1.00	0.00
ATOM	1275	GL1	DPP	107	57.854	19.700	231.936	1.00	0.00
ATOM	1276	GL2	DPP	107	52.771	19.962	232.378	1.00	0.00

ATOM	1277	C1A	DPP	107	57.244	19.472	235.726	1.00	0.00
ATOM	1278	C2A	DPP	107	57.890	19.494	239.866	1.00	0.00
ATOM	1279	C3A	DPP	107	58.507	18.750	243.986	1.00	0.00
ATOM	1280	C4A	DPP	107	58.102	18.639	248.041	1.00	0.00
ATOM	1281	C1B	DPP	107	52.689	21.505	236.657	1.00	0.00
ATOM	1282	C2B	DPP	107	52.949	21.195	240.532	1.00	0.00
ATOM	1283	C3B	DPP	107	53.180	19.782	244.435	1.00	0.00
ATOM	1284	C4B	DPP	107	53.466	19.678	248.785	1.00	0.00
ATOM	1285	NC3	DPP	108	49.285	33.053	228.513	1.00	0.00
ATOM	1286	PO4	DPP	108	49.799	29.553	227.227	1.00	0.00
ATOM	1287	GL1	DPP	108	49.780	29.791	232.197	1.00	0.00
ATOM	1288	GL2	DPP	108	47.081	27.940	233.242	1.00	0.00
ATOM	1289	C1A	DPP	108	50.075	31.251	236.286	1.00	0.00
ATOM	1290	C2A	DPP	108	50.035	30.044	241.709	1.00	0.00
ATOM	1291	C3A	DPP	108	51.212	29.518	246.190	1.00	0.00
ATOM	1292	C4A	DPP	108	51.551	29.442	250.501	1.00	0.00
ATOM	1293	C1B	DPP	108	46.495	27.247	237.088	1.00	0.00
ATOM	1294	C2B	DPP	108	46.024	26.222	240.656	1.00	0.00
ATOM	1295	C3B	DPP	108	46.832	26.097	245.346	1.00	0.00
ATOM	1296	C4B	DPP	108	47.053	24.737	250.008	1.00	0.00
ATOM	1297	NC3	DPP	109	50.210	11.673	228.945	1.00	0.00
ATOM	1298	PO4	DPP	109	50.694	15.969	227.714	1.00	0.00
ATOM	1299	GL1	DPP	109	49.469	16.523	231.806	1.00	0.00
ATOM	1300	GL2	DPP	109	44.894	17.148	232.140	1.00	0.00
ATOM	1301	C1A	DPP	109	49.109	17.070	235.446	1.00	0.00
ATOM	1302	C2A	DPP	109	49.419	16.918	239.065	1.00	0.00
ATOM	1303	C3A	DPP	109	50.063	15.957	243.894	1.00	0.00
ATOM	1304	C4A	DPP	109	50.222	15.750	248.170	1.00	0.00
ATOM	1305	C1B	DPP	109	44.397	17.617	236.173	1.00	0.00
ATOM	1306	C2B	DPP	109	44.657	18.705	240.167	1.00	0.00
ATOM	1307	C3B	DPP	109	45.900	17.230	244.984	1.00	0.00
ATOM	1308	C4B	DPP	109	45.119	16.275	248.906	1.00	0.00
ATOM	1309	NC3	DPP	110	54.550	54.574	224.614	1.00	0.00
ATOM	1310	PO4	DPP	110	56.563	57.220	227.201	1.00	0.00
ATOM	1311	GL1	DPP	110	57.335	56.629	231.987	1.00	0.00
ATOM	1312	GL2	DPP	110	61.415	56.766	234.353	1.00	0.00
ATOM	1313	C1A	DPP	110	55.324	57.697	236.329	1.00	0.00
ATOM	1314	C2A	DPP	110	55.737	55.235	240.763	1.00	0.00

ATOM	1315	C3A	DPP	110	54.870	56.669	244.240	1.00	0.00
ATOM	1316	C4A	DPP	110	54.750	56.978	248.623	1.00	0.00
ATOM	1317	C1B	DPP	110	59.750	57.096	238.346	1.00	0.00
ATOM	1318	C2B	DPP	110	59.972	55.775	242.901	1.00	0.00
ATOM	1319	C3B	DPP	110	60.321	56.564	247.488	1.00	0.00
ATOM	1320	C4B	DPP	110	61.466	55.630	252.965	1.00	0.00
ATOM	1321	NC3	DPP	111	30.087	52.661	222.125	1.00	0.00
ATOM	1322	PO4	DPP	111	29.413	58.458	223.275	1.00	0.00
ATOM	1323	GL1	DPP	111	29.848	59.798	227.597	1.00	0.00
ATOM	1324	GL2	DPP	111	26.057	60.693	231.334	1.00	0.00
ATOM	1325	C1A	DPP	111	31.400	58.796	231.045	1.00	0.00
ATOM	1326	C2A	DPP	111	31.658	58.952	235.894	1.00	0.00
ATOM	1327	C3A	DPP	111	31.250	58.362	240.738	1.00	0.00
ATOM	1328	C4A	DPP	111	31.878	57.235	244.867	1.00	0.00
ATOM	1329	C1B	DPP	111	25.895	61.025	235.892	1.00	0.00
ATOM	1330	C2B	DPP	111	26.112	59.474	240.532	1.00	0.00
ATOM	1331	C3B	DPP	111	25.721	59.264	244.789	1.00	0.00
ATOM	1332	C4B	DPP	111	24.599	55.560	247.572	1.00	0.00
ATOM	1333	NC3	DPP	112	20.545	14.937	225.852	1.00	0.00
ATOM	1334	PO4	DPP	112	16.584	15.513	229.652	1.00	0.00
ATOM	1335	GL1	DPP	112	16.853	15.231	234.232	1.00	0.00
ATOM	1336	GL2	DPP	112	15.110	19.617	235.099	1.00	0.00
ATOM	1337	C1A	DPP	112	17.964	14.307	238.826	1.00	0.00
ATOM	1338	C2A	DPP	112	17.425	15.071	243.789	1.00	0.00
ATOM	1339	C3A	DPP	112	19.387	14.211	248.327	1.00	0.00
ATOM	1340	C4A	DPP	112	20.162	16.858	252.563	1.00	0.00
ATOM	1341	C1B	DPP	112	16.300	19.527	240.366	1.00	0.00
ATOM	1342	C2B	DPP	112	17.139	19.918	244.171	1.00	0.00
ATOM	1343	C3B	DPP	112	16.027	21.087	248.444	1.00	0.00
ATOM	1344	C4B	DPP	112	16.560	21.059	252.244	1.00	0.00
ATOM	1345	NC3	DPP	113	19.325	9.273	226.709	1.00	0.00
ATOM	1346	PO4	DPP	113	23.325	11.319	228.300	1.00	0.00
ATOM	1347	GL1	DPP	113	25.437	11.142	232.304	1.00	0.00
ATOM	1348	GL2	DPP	113	23.847	9.165	234.563	1.00	0.00
ATOM	1349	C1A	DPP	113	26.991	13.404	236.837	1.00	0.00
ATOM	1350	C2A	DPP	113	28.498	12.149	241.394	1.00	0.00
ATOM	1351	C3A	DPP	113	28.432	10.993	246.068	1.00	0.00
ATOM	1352	C4A	DPP	113	29.296	9.292	250.140	1.00	0.00

ATOM	1353	C1B	DPP	113	24.759	9.606	238.798	1.00	0.00
ATOM	1354	C2B	DPP	113	25.490	7.948	243.480	1.00	0.00
ATOM	1355	C3B	DPP	113	25.328	7.359	247.858	1.00	0.00
ATOM	1356	C4B	DPP	113	26.157	4.740	251.224	1.00	0.00
ATOM	1357	NC3	DPP	114	32.772	32.830	224.241	1.00	0.00
ATOM	1358	PO4	DPP	114	33.438	28.435	223.613	1.00	0.00
ATOM	1359	GL1	DPP	114	34.356	26.408	227.358	1.00	0.00
ATOM	1360	GL2	DPP	114	29.886	24.179	228.461	1.00	0.00
ATOM	1361	C1A	DPP	114	34.195	25.658	231.494	1.00	0.00
ATOM	1362	C2A	DPP	114	33.216	26.489	235.268	1.00	0.00
ATOM	1363	C3A	DPP	114	32.261	25.837	239.277	1.00	0.00
ATOM	1364	C4A	DPP	114	33.307	25.131	244.005	1.00	0.00
ATOM	1365	C1B	DPP	114	30.044	22.946	233.145	1.00	0.00
ATOM	1366	C2B	DPP	114	29.426	21.781	237.162	1.00	0.00
ATOM	1367	C3B	DPP	114	30.079	21.578	241.619	1.00	0.00
ATOM	1368	C4B	DPP	114	29.220	21.547	245.824	1.00	0.00
ATOM	1369	NC3	DPP	115	25.061	34.894	225.118	1.00	0.00
ATOM	1370	PO4	DPP	115	21.395	37.723	226.274	1.00	0.00
ATOM	1371	GL1	DPP	115	19.025	38.841	230.396	1.00	0.00
ATOM	1372	GL2	DPP	115	14.241	39.451	231.711	1.00	0.00
ATOM	1373	C1A	DPP	115	19.257	38.739	235.194	1.00	0.00
ATOM	1374	C2A	DPP	115	19.709	37.878	240.420	1.00	0.00
ATOM	1375	C3A	DPP	115	20.971	33.635	242.283	1.00	0.00
ATOM	1376	C4A	DPP	115	23.104	32.283	245.423	1.00	0.00
ATOM	1377	C1B	DPP	115	14.249	39.142	236.232	1.00	0.00
ATOM	1378	C2B	DPP	115	15.330	39.895	241.256	1.00	0.00
ATOM	1379	C3B	DPP	115	16.047	39.721	244.810	1.00	0.00
ATOM	1380	C4B	DPP	115	15.139	42.052	248.054	1.00	0.00
ATOM	1381	NC3	DPP	116	46.526	50.704	224.455	1.00	0.00
ATOM	1382	PO4	DPP	116	43.878	48.344	228.629	1.00	0.00
ATOM	1383	GL1	DPP	116	43.535	49.932	232.645	1.00	0.00
ATOM	1384	GL2	DPP	116	40.444	47.583	234.622	1.00	0.00
ATOM	1385	C1A	DPP	116	43.725	50.810	237.034	1.00	0.00
ATOM	1386	C2A	DPP	116	43.534	49.768	241.822	1.00	0.00
ATOM	1387	C3A	DPP	116	42.841	48.478	246.189	1.00	0.00
ATOM	1388	C4A	DPP	116	44.207	46.632	249.987	1.00	0.00
ATOM	1389	C1B	DPP	116	40.316	46.466	239.289	1.00	0.00
ATOM	1390	C2B	DPP	116	40.688	45.696	243.157	1.00	0.00

ATOM	1391	C3B	DPP	116	39.510	44.432	246.796	1.00	0.00
ATOM	1392	C4B	DPP	116	38.535	42.141	251.125	1.00	0.00
ATOM	1393	NC3	DPP	117	54.379	32.255	224.669	1.00	0.00
ATOM	1394	PO4	DPP	117	52.618	35.974	225.833	1.00	0.00
ATOM	1395	GL1	DPP	117	52.722	35.814	230.579	1.00	0.00
ATOM	1396	GL2	DPP	117	53.209	39.477	233.205	1.00	0.00
ATOM	1397	C1A	DPP	117	49.227	35.923	234.354	1.00	0.00
ATOM	1398	C2A	DPP	117	48.383	36.115	238.988	1.00	0.00
ATOM	1399	C3A	DPP	117	48.565	34.941	242.349	1.00	0.00
ATOM	1400	C4A	DPP	117	48.808	34.123	246.432	1.00	0.00
ATOM	1401	C1B	DPP	117	52.122	40.133	237.524	1.00	0.00
ATOM	1402	C2B	DPP	117	52.293	38.496	242.869	1.00	0.00
ATOM	1403	C3B	DPP	117	52.101	38.521	247.152	1.00	0.00
ATOM	1404	C4B	DPP	117	52.812	40.199	251.556	1.00	0.00
ATOM	1405	NC3	DPP	118	41.314	51.543	225.832	1.00	0.00
ATOM	1406	PO4	DPP	118	44.174	53.463	227.864	1.00	0.00
ATOM	1407	GL1	DPP	118	46.460	53.735	231.629	1.00	0.00
ATOM	1408	GL2	DPP	118	45.674	57.453	232.130	1.00	0.00
ATOM	1409	C1A	DPP	118	46.798	54.900	235.976	1.00	0.00
ATOM	1410	C2A	DPP	118	46.205	53.929	240.308	1.00	0.00
ATOM	1411	C3A	DPP	118	46.701	52.088	244.787	1.00	0.00
ATOM	1412	C4A	DPP	118	46.267	52.168	248.977	1.00	0.00
ATOM	1413	C1B	DPP	118	41.412	57.072	235.022	1.00	0.00
ATOM	1414	C2B	DPP	118	42.156	56.275	239.247	1.00	0.00
ATOM	1415	C3B	DPP	118	41.808	54.108	243.921	1.00	0.00
ATOM	1416	C4B	DPP	118	40.067	54.171	247.587	1.00	0.00
ATOM	1417	NC3	DPP	119	46.900	1.135	227.145	1.00	0.00
ATOM	1418	PO4	DPP	119	50.811	-1.472	228.839	1.00	0.00
ATOM	1419	GL1	DPP	119	52.217	-0.389	233.331	1.00	0.00
ATOM	1420	GL2	DPP	119	50.116	3.431	233.847	1.00	0.00
ATOM	1421	C1A	DPP	119	51.462	-2.203	237.547	1.00	0.00
ATOM	1422	C2A	DPP	119	52.075	-4.498	242.371	1.00	0.00
ATOM	1423	C3A	DPP	119	51.388	-4.521	245.800	1.00	0.00
ATOM	1424	C4A	DPP	119	52.715	-3.755	250.164	1.00	0.00
ATOM	1425	C1B	DPP	119	51.016	3.493	237.830	1.00	0.00
ATOM	1426	C2B	DPP	119	50.069	0.472	241.543	1.00	0.00
ATOM	1427	C3B	DPP	119	49.921	0.329	246.919	1.00	0.00
ATOM	1428	C4B	DPP	119	49.777	0.805	251.379	1.00	0.00

ATOM	1429	NC3	DPP	120	14.582	47.090	228.840	1.00	0.00
ATOM	1430	PO4	DPP	120	16.292	49.387	226.938	1.00	0.00
ATOM	1431	GL1	DPP	120	17.002	51.965	230.886	1.00	0.00
ATOM	1432	GL2	DPP	120	14.077	53.860	234.496	1.00	0.00
ATOM	1433	C1A	DPP	120	20.102	50.882	233.919	1.00	0.00
ATOM	1434	C2A	DPP	120	23.393	51.659	236.990	1.00	0.00
ATOM	1435	C3A	DPP	120	25.377	51.206	241.008	1.00	0.00
ATOM	1436	C4A	DPP	120	25.808	50.902	245.747	1.00	0.00
ATOM	1437	C1B	DPP	120	13.711	53.958	238.811	1.00	0.00
ATOM	1438	C2B	DPP	120	15.857	55.110	242.649	1.00	0.00
ATOM	1439	C3B	DPP	120	17.403	56.866	246.189	1.00	0.00
ATOM	1440	C4B	DPP	120	19.731	55.627	249.514	1.00	0.00
ATOM	1441	NC3	DPP	121	48.322	21.130	228.082	1.00	0.00
ATOM	1442	PO4	DPP	121	49.187	23.724	230.334	1.00	0.00
ATOM	1443	GL1	DPP	121	47.602	21.849	233.343	1.00	0.00
ATOM	1444	GL2	DPP	121	43.631	24.134	235.036	1.00	0.00
ATOM	1445	C1A	DPP	121	47.510	21.562	237.474	1.00	0.00
ATOM	1446	C2A	DPP	121	47.944	22.169	242.234	1.00	0.00
ATOM	1447	C3A	DPP	121	49.269	21.961	245.987	1.00	0.00
ATOM	1448	C4A	DPP	121	48.347	20.133	249.672	1.00	0.00
ATOM	1449	C1B	DPP	121	42.181	23.654	239.151	1.00	0.00
ATOM	1450	C2B	DPP	121	42.715	22.909	242.897	1.00	0.00
ATOM	1451	C3B	DPP	121	43.553	22.420	246.717	1.00	0.00
ATOM	1452	C4B	DPP	121	43.148	21.099	251.304	1.00	0.00
ATOM	1453	NC3	DPP	122	48.127	42.010	225.466	1.00	0.00
ATOM	1454	PO4	DPP	122	47.942	45.110	228.755	1.00	0.00
ATOM	1455	GL1	DPP	122	49.111	49.328	230.902	1.00	0.00
ATOM	1456	GL2	DPP	122	52.819	48.436	234.998	1.00	0.00
ATOM	1457	C1A	DPP	122	48.234	50.468	234.903	1.00	0.00
ATOM	1458	C2A	DPP	122	47.791	49.318	238.611	1.00	0.00
ATOM	1459	C3A	DPP	122	48.609	47.768	243.471	1.00	0.00
ATOM	1460	C4A	DPP	122	48.564	47.903	247.980	1.00	0.00
ATOM	1461	C1B	DPP	122	54.108	49.289	238.345	1.00	0.00
ATOM	1462	C2B	DPP	122	54.621	46.427	242.688	1.00	0.00
ATOM	1463	C3B	DPP	122	53.718	46.756	247.127	1.00	0.00
ATOM	1464	C4B	DPP	122	52.605	45.318	250.535	1.00	0.00
ATOM	1465	NC3	DPP	123	12.506	3.529	225.793	1.00	0.00
ATOM	1466	PO4	DPP	123	11.366	2.621	230.229	1.00	0.00

ATOM	1467	GL1	DPP	123	13.344	2.617	234.074	1.00	0.00
ATOM	1468	GL2	DPP	123	14.890	6.778	232.377	1.00	0.00
ATOM	1469	C1A	DPP	123	11.471	2.743	237.806	1.00	0.00
ATOM	1470	C2A	DPP	123	12.940	3.074	242.205	1.00	0.00
ATOM	1471	C3A	DPP	123	12.612	2.077	246.812	1.00	0.00
ATOM	1472	C4A	DPP	123	14.744	1.181	250.712	1.00	0.00
ATOM	1473	C1B	DPP	123	15.663	7.262	236.345	1.00	0.00
ATOM	1474	C2B	DPP	123	13.917	6.715	239.431	1.00	0.00
ATOM	1475	C3B	DPP	123	15.622	7.423	242.773	1.00	0.00
ATOM	1476	C4B	DPP	123	16.461	6.209	246.486	1.00	0.00
ATOM	1477	NC3	DPP	124	47.705	7.913	225.560	1.00	0.00
ATOM	1478	PO4	DPP	124	48.123	5.476	230.164	1.00	0.00
ATOM	1479	GL1	DPP	124	48.406	7.789	233.726	1.00	0.00
ATOM	1480	GL2	DPP	124	50.840	11.538	234.808	1.00	0.00
ATOM	1481	C1A	DPP	124	47.794	8.147	238.052	1.00	0.00
ATOM	1482	C2A	DPP	124	48.345	8.147	241.265	1.00	0.00
ATOM	1483	C3A	DPP	124	46.697	6.786	245.051	1.00	0.00
ATOM	1484	C4A	DPP	124	47.871	5.376	249.386	1.00	0.00
ATOM	1485	C1B	DPP	124	51.722	11.165	239.024	1.00	0.00
ATOM	1486	C2B	DPP	124	51.974	11.580	242.759	1.00	0.00
ATOM	1487	C3B	DPP	124	52.245	9.445	245.721	1.00	0.00
ATOM	1488	C4B	DPP	124	52.153	10.191	249.914	1.00	0.00
ATOM	1489	NC3	DPP	125	24.014	42.468	226.054	1.00	0.00
ATOM	1490	PO4	DPP	125	23.468	46.613	226.647	1.00	0.00
ATOM	1491	GL1	DPP	125	25.924	46.947	229.176	1.00	0.00
ATOM	1492	GL2	DPP	125	27.765	42.250	230.546	1.00	0.00
ATOM	1493	C1A	DPP	125	28.131	46.140	233.095	1.00	0.00
ATOM	1494	C2A	DPP	125	31.082	45.779	236.377	1.00	0.00
ATOM	1495	C3A	DPP	125	32.091	44.137	241.160	1.00	0.00
ATOM	1496	C4A	DPP	125	31.497	39.795	244.550	1.00	0.00
ATOM	1497	C1B	DPP	125	27.704	40.777	234.818	1.00	0.00
ATOM	1498	C2B	DPP	125	28.012	41.211	238.829	1.00	0.00
ATOM	1499	C3B	DPP	125	24.571	41.796	241.745	1.00	0.00
ATOM	1500	C4B	DPP	125	23.286	43.211	246.752	1.00	0.00
ATOM	1501	NC3	DPP	126	46.075	26.219	227.291	1.00	0.00
ATOM	1502	PO4	DPP	126	41.859	26.714	224.622	1.00	0.00
ATOM	1503	GL1	DPP	126	40.319	25.901	229.837	1.00	0.00
ATOM	1504	GL2	DPP	126	41.676	28.368	233.129	1.00	0.00

ATOM	1505	C1A	DPP	126	38.667	24.724	233.893	1.00	0.00
ATOM	1506	C2A	DPP	126	37.331	24.905	238.304	1.00	0.00
ATOM	1507	C3A	DPP	126	37.801	23.643	242.267	1.00	0.00
ATOM	1508	C4A	DPP	126	38.013	22.176	246.632	1.00	0.00
ATOM	1509	C1B	DPP	126	41.901	29.284	237.739	1.00	0.00
ATOM	1510	C2B	DPP	126	41.203	27.911	242.333	1.00	0.00
ATOM	1511	C3B	DPP	126	42.138	26.861	246.594	1.00	0.00
ATOM	1512	C4B	DPP	126	40.831	26.834	251.674	1.00	0.00
ATOM	1513	NC3	DPP	127	16.521	24.769	225.786	1.00	0.00
ATOM	1514	PO4	DPP	127	15.720	27.486	229.253	1.00	0.00
ATOM	1515	GL1	DPP	127	14.390	24.575	232.874	1.00	0.00
ATOM	1516	GL2	DPP	127	10.721	21.288	231.917	1.00	0.00
ATOM	1517	C1A	DPP	127	14.870	24.748	238.328	1.00	0.00
ATOM	1518	C2A	DPP	127	14.185	25.834	241.712	1.00	0.00
ATOM	1519	C3A	DPP	127	13.646	25.732	245.816	1.00	0.00
ATOM	1520	C4A	DPP	127	13.618	25.881	251.179	1.00	0.00
ATOM	1521	C1B	DPP	127	10.080	21.550	235.927	1.00	0.00
ATOM	1522	C2B	DPP	127	11.222	21.841	240.308	1.00	0.00
ATOM	1523	C3B	DPP	127	11.482	20.614	244.995	1.00	0.00
ATOM	1524	C4B	DPP	127	10.973	21.835	248.275	1.00	0.00
ATOM	1525	NC3	DPP	128	54.059	39.946	228.199	1.00	0.00
ATOM	1526	PO4	DPP	128	58.110	39.854	230.037	1.00	0.00
ATOM	1527	GL1	DPP	128	60.383	40.135	234.053	1.00	0.00
ATOM	1528	GL2	DPP	128	57.173	38.002	236.882	1.00	0.00
ATOM	1529	C1A	DPP	128	60.353	41.316	238.526	1.00	0.00
ATOM	1530	C2A	DPP	128	61.627	41.822	242.305	1.00	0.00
ATOM	1531	C3A	DPP	128	61.448	41.805	246.194	1.00	0.00
ATOM	1532	C4A	DPP	128	61.711	40.667	251.074	1.00	0.00
ATOM	1533	C1B	DPP	128	57.540	37.730	241.306	1.00	0.00
ATOM	1534	C2B	DPP	128	57.870	37.537	246.658	1.00	0.00
ATOM	1535	C3B	DPP	128	56.860	37.975	251.304	1.00	0.00
ATOM	1536	C4B	DPP	128	55.613	34.739	253.521	1.00	0.00
ATOM	1537	W	W	129	20.419	52.795	54.214	1.00	0.00
ATOM	1538	W	W	130	42.508	22.043	83.156	1.00	0.00
ATOM	1539	W	W	131	36.684	53.074	193.934	1.00	0.00
ATOM	1540	W	W	132	30.328	37.892	47.379	1.00	0.00
ATOM	1541	W	W	133	16.962	8.856	132.799	1.00	0.00
ATOM	1542	W	W	134	52.526	33.393	142.185	1.00	0.00

ATOM	1543	W	W	135	40.069	28.645	129.986	1.00	0.00
ATOM	1544	W	W	136	42.043	25.701	101.774	1.00	0.00
ATOM	1545	W	W	137	47.201	52.295	181.987	1.00	0.00
ATOM	1546	W	W	138	1.572	42.748	225.690	1.00	0.00
ATOM	1547	W	W	139	48.270	54.409	108.287	1.00	0.00
ATOM	1548	W	W	140	3.039	45.740	174.006	1.00	0.00
ATOM	1549	W	W	141	35.166	50.706	221.060	1.00	0.00
ATOM	1550	W	W	142	11.621	0.572	65.644	1.00	0.00
ATOM	1551	W	W	143	8.425	29.089	178.336	1.00	0.00
ATOM	1552	W	W	144	39.676	47.146	71.183	1.00	0.00
ATOM	1553	W	W	145	26.263	14.100	199.022	1.00	0.00
ATOM	1554	W	W	146	10.320	5.921	178.458	1.00	0.00
ATOM	1555	W	W	147	22.364	13.035	102.303	1.00	0.00
ATOM	1556	W	W	148	53.254	6.929	155.099	1.00	0.00
ATOM	1557	W	W	149	45.232	49.185	46.522	1.00	0.00
ATOM	1558	W	W	150	48.335	54.286	67.257	1.00	0.00
ATOM	1559	W	W	151	43.115	23.182	373.182	1.00	0.00
ATOM	1560	W	W	152	29.697	48.756	190.140	1.00	0.00
ATOM	1561	W	W	153	26.039	35.122	167.925	1.00	0.00
ATOM	1562	W	W	154	52.813	27.816	182.092	1.00	0.00
ATOM	1563	W	W	155	45.922	14.746	156.467	1.00	0.00
ATOM	1564	W	W	156	25.756	40.259	59.747	1.00	0.00
ATOM	1565	W	W	157	4.860	49.476	67.858	1.00	0.00
ATOM	1566	W	W	158	21.595	7.883	146.162	1.00	0.00
ATOM	1567	W	W	159	0.988	43.602	78.690	1.00	0.00
ATOM	1568	W	W	160	1.282	53.297	74.427	1.00	0.00
ATOM	1569	W	W	161	14.209	54.923	227.705	1.00	0.00
ATOM	1570	W	W	162	40.622	27.780	159.395	1.00	0.00
ATOM	1571	W	W	163	30.099	49.771	98.008	1.00	0.00
ATOM	1572	W	W	164	31.878	55.498	170.993	1.00	0.00
ATOM	1573	W	W	165	49.478	22.811	90.489	1.00	0.00
ATOM	1574	W	W	166	41.865	27.873	43.023	1.00	0.00
ATOM	1575	W	W	167	12.883	18.812	97.435	1.00	0.00
ATOM	1576	W	W	168	35.604	15.145	78.130	1.00	0.00
ATOM	1577	W	W	169	18.149	53.237	185.685	1.00	0.00
ATOM	1578	W	W	170	2.155	36.485	129.557	1.00	0.00
ATOM	1579	W	W	171	19.268	55.493	207.741	1.00	0.00
ATOM	1580	W	W	172	41.708	31.181	85.345	1.00	0.00

ATOM	1581	W	W	173	3.666	5.314	198.406	1.00	0.00
ATOM	1582	W	W	174	6.621	1.019	86.915	1.00	0.00
ATOM	1583	W	W	175	25.925	39.002	220.419	1.00	0.00
ATOM	1584	W	W	176	41.918	14.010	72.634	1.00	0.00
ATOM	1585	W	W	177	31.673	23.270	149.421	1.00	0.00
ATOM	1586	W	W	178	21.453	46.920	197.655	1.00	0.00
ATOM	1587	W	W	179	25.068	44.361	206.283	1.00	0.00
ATOM	1588	W	W	180	54.230	13.476	128.005	1.00	0.00
ATOM	1589	W	W	181	47.311	13.449	161.191	1.00	0.00
ATOM	1590	W	W	182	48.922	3.034	67.718	1.00	0.00
ATOM	1591	W	W	183	10.326	28.628	210.084	1.00	0.00
ATOM	1592	W	W	184	48.709	39.967	153.188	1.00	0.00
ATOM	1593	W	W	185	7.299	29.732	225.278	1.00	0.00
ATOM	1594	W	W	186	41.840	34.595	59.732	1.00	0.00
ATOM	1595	W	W	187	19.442	40.736	202.074	1.00	0.00
ATOM	1596	W	W	188	4.957	18.365	209.798	1.00	0.00
ATOM	1597	W	W	189	9.293	44.722	87.626	1.00	0.00
ATOM	1598	W	W	190	26.716	25.657	127.728	1.00	0.00
ATOM	1599	W	W	191	44.171	47.908	148.846	1.00	0.00
ATOM	1600	W	W	192	54.032	23.689	170.083	1.00	0.00
ATOM	1601	W	W	193	11.458	21.602	57.863	1.00	0.00
ATOM	1602	W	W	194	4.912	46.239	224.353	1.00	0.00
ATOM	1603	W	W	195	34.963	19.646	120.143	1.00	0.00
ATOM	1604	W	W	196	47.889	18.549	159.529	1.00	0.00
ATOM	1605	W	W	197	29.794	41.583	175.840	1.00	0.00
ATOM	1606	W	W	198	45.080	33.097	207.096	1.00	0.00
ATOM	1607	W	W	199	7.460	48.696	116.015	1.00	0.00
ATOM	1608	W	W	200	15.806	35.899	178.580	1.00	0.00
ATOM	1609	W	W	201	33.774	2.662	129.442	1.00	0.00
ATOM	1610	W	W	202	31.648	7.351	63.540	1.00	0.00
ATOM	1611	W	W	203	53.567	43.972	214.743	1.00	0.00
ATOM	1612	W	W	204	9.392	10.147	158.825	1.00	0.00
ATOM	1613	W	W	205	7.986	19.816	79.527	1.00	0.00
ATOM	1614	W	W	206	17.173	54.165	99.704	1.00	0.00
ATOM	1615	W	W	207	50.771	20.663	199.623	1.00	0.00
ATOM	1616	W	W	208	13.436	52.655	57.269	1.00	0.00
ATOM	1617	W	W	209	25.621	17.833	192.831	1.00	0.00
ATOM	1618	W	W	210	28.961	4.522	195.407	1.00	0.00

ATOM	1619	W	W	211	54.928	8.201	119.042	1.00	0.00
ATOM	1620	W	W	212	31.074	41.196	182.047	1.00	0.00
ATOM	1621	W	W	213	3.527	4.728	144.155	1.00	0.00
ATOM	1622	W	W	214	35.973	34.297	169.652	1.00	0.00
ATOM	1623	W	W	215	45.855	27.104	221.508	1.00	0.00
ATOM	1624	W	W	216	16.548	29.624	77.147	1.00	0.00
ATOM	1625	W	W	217	1.930	19.317	218.409	1.00	0.00
ATOM	1626	W	W	218	10.339	12.353	173.868	1.00	0.00
ATOM	1627	W	W	219	47.315	1.446	62.574	1.00	0.00
ATOM	1628	W	W	220	16.107	14.072	194.765	1.00	0.00
ATOM	1629	W	W	221	19.708	29.621	172.720	1.00	0.00
ATOM	1630	W	W	222	36.077	23.866	135.370	1.00	0.00
ATOM	1631	W	W	223	34.865	21.448	215.912	1.00	0.00
ATOM	1632	W	W	224	12.127	30.957	84.969	1.00	0.00
ATOM	1633	W	W	225	38.655	10.263	160.239	1.00	0.00
ATOM	1634	W	W	226	37.393	13.609	134.318	1.00	0.00
ATOM	1635	W	W	227	27.991	4.722	57.710	1.00	0.00
ATOM	1636	W	W	228	20.333	9.510	209.923	1.00	0.00
ATOM	1637	W	W	229	46.338	39.729	67.703	1.00	0.00
ATOM	1638	W	W	230	40.522	55.868	110.657	1.00	0.00
ATOM	1639	W	W	231	47.081	3.965	222.483	1.00	0.00
ATOM	1640	W	W	232	31.014	3.138	211.858	1.00	0.00
ATOM	1641	W	W	233	55.044	48.335	181.732	1.00	0.00
ATOM	1642	W	W	234	25.722	54.764	127.506	1.00	0.00
ATOM	1643	W	W	235	40.224	28.182	49.448	1.00	0.00
ATOM	1644	W	W	236	38.393	18.912	147.341	1.00	0.00
ATOM	1645	W	W	237	48.572	31.820	192.464	1.00	0.00
ATOM	1646	W	W	238	49.116	42.043	201.171	1.00	0.00
ATOM	1647	W	W	239	10.841	1.850	134.153	1.00	0.00
ATOM	1648	W	W	240	14.353	39.349	135.099	1.00	0.00
ATOM	1649	W	W	241	1.794	21.970	160.215	1.00	0.00
ATOM	1650	W	W	242	29.457	13.971	182.194	1.00	0.00
ATOM	1651	W	W	243	41.255	13.539	88.367	1.00	0.00
ATOM	1652	W	W	244	49.785	36.334	80.508	1.00	0.00
ATOM	1653	W	W	245	55.552	5.875	211.616	1.00	0.00
ATOM	1654	W	W	246	28.148	10.246	178.391	1.00	0.00
ATOM	1655	W	W	247	50.764	32.005	77.486	1.00	0.00
ATOM	1656	W	W	248	42.094	45.638	66.460	1.00	0.00

ATOM	1657	W	W	249	29.317	52.871	163.094	1.00	0.00
ATOM	1658	W	W	250	27.979	49.671	121.005	1.00	0.00
ATOM	1659	W	W	251	47.559	43.597	113.836	1.00	0.00
ATOM	1660	W	W	252	18.387	39.528	180.613	1.00	0.00
ATOM	1661	W	W	253	24.936	4.528	201.042	1.00	0.00
ATOM	1662	W	W	254	25.024	51.750	104.132	1.00	0.00
ATOM	1663	W	W	255	15.540	54.554	52.932	1.00	0.00
ATOM	1664	W	W	256	16.413	17.587	108.501	1.00	0.00
ATOM	1665	W	W	257	49.274	18.073	88.206	1.00	0.00
ATOM	1666	W	W	258	20.764	49.962	214.150	1.00	0.00
ATOM	1667	W	W	259	51.425	41.214	85.891	1.00	0.00
ATOM	1668	W	W	260	43.695	10.459	158.548	1.00	0.00
ATOM	1669	W	W	261	9.207	10.130	75.545	1.00	0.00
ATOM	1670	W	W	262	41.932	54.365	151.726	1.00	0.00
ATOM	1671	W	W	263	1.588	41.761	120.291	1.00	0.00
ATOM	1672	W	W	264	11.973	30.300	45.274	1.00	0.00
ATOM	1673	W	W	265	10.657	0.555	71.788	1.00	0.00
ATOM	1674	W	W	266	49.906	44.754	171.719	1.00	0.00
ATOM	1675	W	W	267	31.631	34.871	154.712	1.00	0.00
ATOM	1676	W	W	268	6.707	19.036	217.651	1.00	0.00
ATOM	1677	W	W	269	46.766	27.822	70.440	1.00	0.00
ATOM	1678	W	W	270	55.084	13.303	73.169	1.00	0.00
ATOM	1679	W	W	271	29.842	29.182	124.958	1.00	0.00
ATOM	1680	W	W	272	28.030	4.134	66.105	1.00	0.00
ATOM	1681	W	W	273	17.977	21.627	86.321	1.00	0.00
ATOM	1682	W	W	274	8.325	12.232	190.579	1.00	0.00
ATOM	1683	W	W	275	45.743	31.740	224.615	1.00	0.00
ATOM	1684	W	W	276	52.994	16.420	150.245	1.00	0.00
ATOM	1685	W	W	277	49.537	27.017	164.390	1.00	0.00
ATOM	1686	W	W	278	14.645	19.059	191.296	1.00	0.00
ATOM	1687	W	W	279	7.758	15.114	133.498	1.00	0.00
ATOM	1688	W	W	280	25.642	39.505	69.191	1.00	0.00
ATOM	1689	W	W	281	21.856	36.040	104.467	1.00	0.00
ATOM	1690	W	W	282	20.638	42.286	141.549	1.00	0.00
ATOM	1691	W	W	283	49.855	53.145	61.611	1.00	0.00
ATOM	1692	W	W	284	42.875	47.718	79.928	1.00	0.00
ATOM	1693	W	W	285	53.318	55.204	69.391	1.00	0.00
ATOM	1694	W	W	286	39.661	17.068	180.545	1.00	0.00

ATOM	1695	W	W	287	18.994	33.591	47.024	1.00	0.00
ATOM	1696	W	W	288	14.522	19.737	220.916	1.00	0.00
ATOM	1697	W	W	289	54.532	33.348	92.864	1.00	0.00
ATOM	1698	W	W	290	28.067	17.439	156.375	1.00	0.00
ATOM	1699	W	W	291	26.472	35.410	66.014	1.00	0.00
ATOM	1700	W	W	292	27.250	21.342	153.196	1.00	0.00
ATOM	1701	W	W	293	3.647	38.474	38.277	1.00	0.00
ATOM	1702	W	W	294	21.212	25.565	218.033	1.00	0.00
ATOM	1703	W	W	295	8.297	38.413	68.166	1.00	0.00
ATOM	1704	W	W	296	38.062	17.676	153.031	1.00	0.00
ATOM	1705	W	W	297	40.917	34.078	144.659	1.00	0.00
ATOM	1706	W	W	298	32.143	52.361	159.324	1.00	0.00
ATOM	1707	W	W	299	22.905	39.606	206.456	1.00	0.00
ATOM	1708	W	W	300	14.458	0.926	137.133	1.00	0.00
ATOM	1709	W	W	301	10.824	22.120	157.355	1.00	0.00
ATOM	1710	W	W	302	19.927	45.977	222.959	1.00	0.00
ATOM	1711	W	W	303	7.141	44.136	150.538	1.00	0.00
ATOM	1712	W	W	304	32.286	50.725	208.271	1.00	0.00
ATOM	1713	W	W	305	31.541	37.315	51.848	1.00	0.00
ATOM	1714	W	W	306	21.694	47.462	104.823	1.00	0.00
ATOM	1715	W	W	307	1.613	0.225	87.493	1.00	0.00
ATOM	1716	W	W	308	5.334	6.806	167.808	1.00	0.00
ATOM	1717	W	W	309	54.031	50.026	49.020	1.00	0.00
ATOM	1718	W	W	310	29.018	6.793	220.716	1.00	0.00
ATOM	1719	W	W	311	35.705	26.364	52.497	1.00	0.00
ATOM	1720	W	W	312	19.421	17.593	148.317	1.00	0.00
ATOM	1721	W	W	313	29.510	34.652	164.755	1.00	0.00
ATOM	1722	W	W	314	18.895	37.698	137.513	1.00	0.00
ATOM	1723	W	W	315	3.928	51.414	177.912	1.00	0.00
ATOM	1724	W	W	316	39.088	6.264	199.899	1.00	0.00
ATOM	1725	W	W	317	46.488	10.841	56.426	1.00	0.00
ATOM	1726	W	W	318	21.219	31.745	84.340	1.00	0.00
ATOM	1727	W	W	319	32.647	21.218	69.453	1.00	0.00
ATOM	1728	W	W	320	55.925	1.172	199.386	1.00	0.00
ATOM	1729	W	W	321	28.473	52.207	199.016	1.00	0.00
ATOM	1730	W	W	322	31.562	33.873	205.693	1.00	0.00
ATOM	1731	W	W	323	27.570	46.667	78.146	1.00	0.00
ATOM	1732	W	W	324	21.401	21.314	51.949	1.00	0.00

ATOM	1733	W	W	325	10.542	5.302	93.455	1.00	0.00
ATOM	1734	W	W	326	44.536	51.969	219.365	1.00	0.00
ATOM	1735	W	W	327	8.318	36.766	222.980	1.00	0.00
ATOM	1736	W	W	328	19.997	13.597	85.256	1.00	0.00
ATOM	1737	W	W	329	13.260	39.673	191.020	1.00	0.00
ATOM	1738	W	W	330	27.370	0.784	123.098	1.00	0.00
ATOM	1739	W	W	331	14.641	19.912	148.658	1.00	0.00
ATOM	1740	W	W	332	26.802	23.575	49.806	1.00	0.00
ATOM	1741	W	W	333	8.838	22.006	178.957	1.00	0.00
ATOM	1742	W	W	334	25.337	8.063	134.286	1.00	0.00
ATOM	1743	W	W	335	23.439	53.317	171.855	1.00	0.00
ATOM	1744	W	W	336	53.514	27.788	46.305	1.00	0.00
ATOM	1745	W	W	337	24.254	12.797	46.260	1.00	0.00
ATOM	1746	W	W	338	17.897	10.186	160.541	1.00	0.00
ATOM	1747	W	W	339	51.406	7.544	184.111	1.00	0.00
ATOM	1748	W	W	340	24.720	4.777	74.645	1.00	0.00
ATOM	1749	W	W	341	45.969	15.859	187.342	1.00	0.00
ATOM	1750	W	W	342	43.194	52.634	130.445	1.00	0.00
ATOM	1751	W	W	343	45.785	19.103	80.358	1.00	0.00
ATOM	1752	W	W	344	39.596	27.194	82.341	1.00	0.00
ATOM	1753	W	W	345	38.920	43.695	53.610	1.00	0.00
ATOM	1754	W	W	346	55.494	12.450	200.720	1.00	0.00
ATOM	1755	W	W	347	52.762	46.158	219.046	1.00	0.00
ATOM	1756	W	W	348	19.440	17.284	104.738	1.00	0.00
ATOM	1757	W	W	349	38.183	54.058	214.790	1.00	0.00
ATOM	1758	W	W	350	27.370	46.074	157.903	1.00	0.00
ATOM	1759	W	W	351	14.209	13.347	118.465	1.00	0.00
ATOM	1760	W	W	352	18.872	43.084	127.810	1.00	0.00
ATOM	1761	W	W	353	2.864	16.551	51.213	1.00	0.00
ATOM	1762	W	W	354	6.250	26.318	97.618	1.00	0.00
ATOM	1763	W	W	355	34.215	11.740	48.182	1.00	0.00
ATOM	1764	W	W	356	22.034	6.199	196.969	1.00	0.00
ATOM	1765	W	W	357	20.275	55.266	153.239	1.00	0.00
ATOM	1766	W	W	358	0.076	23.792	67.428	1.00	0.00
ATOM	1767	W	W	359	35.742	45.909	208.725	1.00	0.00
ATOM	1768	W	W	360	45.483	12.303	197.016	1.00	0.00
ATOM	1769	W	W	361	49.667	13.194	90.967	1.00	0.00
ATOM	1770	W	W	362	26.895	40.536	64.650	1.00	0.00

ATOM	1771	W	W	363	0.053	5.609	90.963	1.00	0.00
ATOM	1772	W	W	364	12.340	15.817	80.593	1.00	0.00
ATOM	1773	W	W	365	30.576	42.213	133.332	1.00	0.00
ATOM	1774	W	W	366	36.766	13.890	220.160	1.00	0.00
ATOM	1775	W	W	367	48.259	22.051	65.423	1.00	0.00
ATOM	1776	W	W	368	40.261	35.759	150.685	1.00	0.00
ATOM	1777	W	W	369	29.921	27.881	149.716	1.00	0.00
ATOM	1778	W	W	370	21.173	5.882	187.148	1.00	0.00
ATOM	1779	W	W	371	28.444	1.835	190.121	1.00	0.00
ATOM	1780	W	W	372	44.740	3.449	161.987	1.00	0.00
ATOM	1781	W	W	373	51.564	11.965	57.927	1.00	0.00
ATOM	1782	W	W	374	37.100	12.832	155.590	1.00	0.00
ATOM	1783	W	W	375	19.249	15.779	45.534	1.00	0.00
ATOM	1784	W	W	376	1.800	46.153	127.168	1.00	0.00
ATOM	1785	W	W	377	5.378	10.238	105.866	1.00	0.00
ATOM	1786	W	W	378	16.535	28.777	151.577	1.00	0.00
ATOM	1787	W	W	379	23.127	52.899	78.681	1.00	0.00
ATOM	1788	W	W	380	32.579	40.604	154.655	1.00	0.00
ATOM	1789	W	W	381	35.569	37.302	122.162	1.00	0.00
ATOM	1790	W	W	382	19.498	50.172	193.726	1.00	0.00
ATOM	1791	W	W	383	18.329	32.863	143.443	1.00	0.00
ATOM	1792	W	W	384	25.068	44.518	166.540	1.00	0.00
ATOM	1793	W	W	385	21.214	51.984	108.022	1.00	0.00
ATOM	1794	W	W	386	5.394	41.142	197.652	1.00	0.00
ATOM	1795	W	W	387	20.911	18.968	91.927	1.00	0.00
ATOM	1796	W	W	388	8.887	9.534	84.172	1.00	0.00
ATOM	1797	W	W	389	53.905	34.661	128.136	1.00	0.00
ATOM	1798	W	W	390	33.103	32.960	200.506	1.00	0.00
ATOM	1799	W	W	391	5.976	39.119	62.616	1.00	0.00
ATOM	1800	W	W	392	13.966	51.567	219.360	1.00	0.00
ATOM	1801	W	W	393	45.265	9.291	163.427	1.00	0.00
ATOM	1802	W	W	394	17.354	50.507	112.901	1.00	0.00
ATOM	1803	W	W	395	35.534	49.229	45.000	1.00	0.00
ATOM	1804	W	W	396	3.891	28.726	79.825	1.00	0.00
ATOM	1805	W	W	397	16.961	29.687	82.117	1.00	0.00
ATOM	1806	W	W	398	52.557	39.223	76.830	1.00	0.00
ATOM	1807	W	W	399	50.561	26.714	122.991	1.00	0.00
ATOM	1808	W	W	400	17.662	22.621	105.258	1.00	0.00

ATOM	1809	W	W	401	11.398	48.787	202.485	1.00	0.00
ATOM	1810	W	W	402	33.830	30.941	118.318	1.00	0.00
ATOM	1811	W	W	403	47.382	5.480	73.015	1.00	0.00
ATOM	1812	W	W	404	36.586	22.665	100.645	1.00	0.00
ATOM	1813	W	W	405	22.036	40.221	145.621	1.00	0.00
ATOM	1814	W	W	406	38.485	48.188	205.487	1.00	0.00
ATOM	1815	W	W	407	10.357	24.801	85.648	1.00	0.00
ATOM	1816	W	W	408	13.013	20.721	87.424	1.00	0.00
ATOM	1817	W	W	409	19.096	51.459	81.394	1.00	0.00
ATOM	1818	W	W	410	8.455	38.582	81.292	1.00	0.00
ATOM	1819	W	W	411	11.291	40.109	45.955	1.00	0.00
ATOM	1820	W	W	412	14.291	6.433	195.707	1.00	0.00
ATOM	1821	W	W	413	45.331	42.738	197.406	1.00	0.00
ATOM	1822	W	W	414	52.978	34.362	163.716	1.00	0.00
ATOM	1823	W	W	415	40.185	42.105	186.824	1.00	0.00
ATOM	1824	W	W	416	51.284	33.899	214.461	1.00	0.00
ATOM	1825	W	W	417	33.847	10.035	102.355	1.00	0.00
ATOM	1826	W	W	418	25.746	44.922	126.087	1.00	0.00
ATOM	1827	W	W	419	45.505	16.014	91.436	1.00	0.00
ATOM	1828	W	W	420	25.816	43.803	108.982	1.00	0.00
ATOM	1829	W	W	421	48.463	16.006	120.173	1.00	0.00
ATOM	1830	W	W	422	52.955	35.256	205.646	1.00	0.00
ATOM	1831	W	W	423	47.385	2.125	197.004	1.00	0.00
ATOM	1832	W	W	424	24.692	37.761	39.819	1.00	0.00
ATOM	1833	W	W	425	47.408	16.943	64.176	1.00	0.00
ATOM	1834	W	W	426	29.130	6.059	154.768	1.00	0.00
ATOM	1835	W	W	427	52.924	1.704	89.763	1.00	0.00
ATOM	1836	W	W	428	0.545	45.865	114.881	1.00	0.00
ATOM	1837	W	W	429	32.099	8.020	45.028	1.00	0.00
ATOM	1838	W	W	430	13.833	30.177	55.969	1.00	0.00
ATOM	1839	W	W	431	39.561	0.137	180.918	1.00	0.00
ATOM	1840	W	W	432	50.250	10.267	193.376	1.00	0.00
ATOM	1841	W	W	433	9.307	4.111	53.692	1.00	0.00
ATOM	1842	W	W	434	44.103	14.714	204.793	1.00	0.00
ATOM	1843	W	W	435	40.719	49.775	64.025	1.00	0.00
ATOM	1844	W	W	436	49.472	30.831	172.403	1.00	0.00
ATOM	1845	W	W	437	41.144	29.459	141.348	1.00	0.00
ATOM	1846	W	W	438	52.476	51.541	109.334	1.00	0.00

ATOM	1847	W	W	439	48.257	24.468	168.778	1.00	0.00
ATOM	1848	W	W	440	30.552	50.879	56.102	1.00	0.00
ATOM	1849	W	W	441	37.571	10.590	86.799	1.00	0.00
ATOM	1850	W	W	442	0.294	55.836	170.437	1.00	0.00
ATOM	1851	W	W	443	5.544	55.849	110.265	1.00	0.00
ATOM	1852	W	W	444	17.195	14.413	156.681	1.00	0.00
ATOM	1853	W	W	445	26.620	23.890	149.345	1.00	0.00
ATOM	1854	W	W	446	9.027	16.828	176.944	1.00	0.00
ATOM	1855	W	W	447	38.857	26.467	150.970	1.00	0.00
ATOM	1856	W	W	448	42.340	4.216	74.121	1.00	0.00
ATOM	1857	W	W	449	39.846	42.104	154.899	1.00	0.00
ATOM	1858	W	W	450	48.565	36.883	85.473	1.00	0.00
ATOM	1859	W	W	451	22.159	29.928	52.462	1.00	0.00
ATOM	1860	W	W	452	29.172	45.961	143.868	1.00	0.00
ATOM	1861	W	W	453	16.563	21.894	91.466	1.00	0.00
ATOM	1862	W	W	454	53.059	38.911	214.423	1.00	0.00
ATOM	1863	W	W	455	33.292	18.664	62.586	1.00	0.00
ATOM	1864	W	W	456	55.456	43.293	44.199	1.00	0.00
ATOM	1865	W	W	457	18.832	5.535	77.936	1.00	0.00
ATOM	1866	W	W	458	49.102	17.737	164.181	1.00	0.00
ATOM	1867	W	W	459	44.127	15.531	55.420	1.00	0.00
ATOM	1868	W	W	460	8.428	49.492	184.286	1.00	0.00
ATOM	1869	W	W	461	17.635	43.379	92.299	1.00	0.00
ATOM	1870	W	W	462	12.651	40.753	85.905	1.00	0.00
ATOM	1871	W	W	463	35.839	45.541	186.634	1.00	0.00
ATOM	1872	W	W	464	38.430	3.462	112.904	1.00	0.00
ATOM	1873	W	W	465	5.075	15.878	213.995	1.00	0.00
ATOM	1874	W	W	466	19.019	35.242	81.651	1.00	0.00
ATOM	1875	W	W	467	7.098	31.322	119.217	1.00	0.00
ATOM	1876	W	W	468	2.311	19.155	119.618	1.00	0.00
ATOM	1877	W	W	469	31.823	27.883	213.360	1.00	0.00
ATOM	1878	W	W	470	8.450	29.319	72.044	1.00	0.00
ATOM	1879	W	W	471	45.914	52.472	204.027	1.00	0.00
ATOM	1880	W	W	472	16.194	44.327	69.432	1.00	0.00
ATOM	1881	W	W	473	24.286	2.733	115.481	1.00	0.00
ATOM	1882	W	W	474	28.318	41.541	77.609	1.00	0.00
ATOM	1883	W	W	475	33.793	4.328	156.110	1.00	0.00
ATOM	1884	W	W	476	2.266	43.854	52.462	1.00	0.00

ATOM	1885	W	W	477	14.192	7.783	76.479	1.00	0.00
ATOM	1886	W	W	478	39.614	14.011	95.468	1.00	0.00
ATOM	1887	W	W	479	19.115	50.776	75.711	1.00	0.00
ATOM	1888	W	W	480	49.371	42.602	78.788	1.00	0.00
ATOM	1889	W	W	481	7.587	13.999	162.419	1.00	0.00
ATOM	1890	W	W	482	29.466	53.392	226.836	1.00	0.00
ATOM	1891	W	W	483	27.187	18.343	57.560	1.00	0.00
ATOM	1892	W	W	484	2.527	11.151	70.368	1.00	0.00
ATOM	1893	W	W	485	43.696	7.807	105.537	1.00	0.00
ATOM	1894	W	W	486	1.746	42.795	221.003	1.00	0.00
ATOM	1895	W	W	487	9.741	29.849	139.898	1.00	0.00
ATOM	1896	W	W	488	2.681	39.378	213.892	1.00	0.00
ATOM	1897	W	W	489	47.112	1.905	209.922	1.00	0.00
ATOM	1898	W	W	490	28.777	42.594	140.585	1.00	0.00
ATOM	1899	W	W	491	43.667	8.207	99.909	1.00	0.00
ATOM	1900	W	W	492	38.317	25.591	174.395	1.00	0.00
ATOM	1901	W	W	493	18.965	22.777	190.543	1.00	0.00
ATOM	1902	W	W	494	40.021	22.299	209.612	1.00	0.00
ATOM	1903	W	W	495	55.125	30.117	109.480	1.00	0.00
ATOM	1904	W	W	496	37.010	5.525	159.402	1.00	0.00
ATOM	1905	W	W	497	19.410	24.175	160.177	1.00	0.00
ATOM	1906	W	W	498	46.193	28.345	113.886	1.00	0.00
ATOM	1907	W	W	499	36.400	24.006	106.373	1.00	0.00
ATOM	1908	W	W	500	50.003	31.617	105.478	1.00	0.00
ATOM	1909	W	W	501	53.103	4.092	81.391	1.00	0.00
ATOM	1910	W	W	502	22.014	30.463	113.049	1.00	0.00
ATOM	1911	W	W	503	40.183	47.176	93.605	1.00	0.00
ATOM	1912	W	W	504	24.866	6.649	94.621	1.00	0.00
ATOM	1913	W	W	505	33.740	0.077	220.844	1.00	0.00
ATOM	1914	W	W	506	49.927	55.579	43.631	1.00	0.00
ATOM	1915	W	W	507	46.545	9.800	153.514	1.00	0.00
ATOM	1916	W	W	508	2.768	49.005	185.186	1.00	0.00
ATOM	1917	W	W	509	37.260	32.245	73.576	1.00	0.00
ATOM	1918	W	W	510	43.197	42.770	128.216	1.00	0.00
ATOM	1919	W	W	511	54.590	5.169	133.003	1.00	0.00
ATOM	1920	W	W	512	14.342	9.454	175.666	1.00	0.00
ATOM	1921	W	W	513	15.425	52.139	209.895	1.00	0.00
ATOM	1922	W	W	514	11.422	40.369	62.757	1.00	0.00

ATOM	1923	W	W	515	20.097	9.952	56.341	1.00	0.00
ATOM	1924	W	W	516	1.307	15.655	99.119	1.00	0.00
ATOM	1925	W	W	517	2.786	48.962	49.765	1.00	0.00
ATOM	1926	W	W	518	28.497	2.660	182.733	1.00	0.00
ATOM	1927	W	W	519	13.021	51.975	121.885	1.00	0.00
ATOM	1928	W	W	520	22.927	35.110	144.725	1.00	0.00
ATOM	1929	W	W	521	51.501	49.616	173.903	1.00	0.00
ATOM	1930	W	W	522	49.569	12.691	132.114	1.00	0.00
ATOM	1931	W	W	523	23.459	55.595	45.386	1.00	0.00
ATOM	1932	W	W	524	3.445	54.968	201.810	1.00	0.00
ATOM	1933	W	W	525	20.165	31.903	154.101	1.00	0.00
ATOM	1934	W	W	526	32.254	44.806	57.682	1.00	0.00
ATOM	1935	W	W	527	46.244	22.554	102.185	1.00	0.00
ATOM	1936	W	W	528	49.551	52.694	211.850	1.00	0.00
ATOM	1937	W	W	529	5.852	20.518	175.881	1.00	0.00
ATOM	1938	W	W	530	17.094	41.026	83.257	1.00	0.00
ATOM	1939	W	W	531	55.612	46.230	136.088	1.00	0.00
ATOM	1940	W	W	532	10.829	25.479	169.580	1.00	0.00
ATOM	1941	W	W	533	9.377	41.681	76.263	1.00	0.00
ATOM	1942	W	W	534	5.342	32.515	157.308	1.00	0.00
ATOM	1943	W	W	535	2.886	55.855	187.270	1.00	0.00
ATOM	1944	W	W	536	21.887	16.713	78.194	1.00	0.00
ATOM	1945	W	W	537	47.424	10.740	120.224	1.00	0.00
ATOM	1946	W	W	538	0.421	16.163	37.188	1.00	0.00
ATOM	1947	W	W	539	52.840	15.460	180.246	1.00	0.00
ATOM	1948	W	W	540	46.828	55.702	128.953	1.00	0.00
ATOM	1949	W	W	541	8.876	5.121	64.227	1.00	0.00
ATOM	1950	W	W	542	14.815	46.589	154.318	1.00	0.00
ATOM	1951	W	W	543	21.094	17.728	192.587	1.00	0.00
ATOM	1952	W	W	544	46.132	54.712	187.999	1.00	0.00
ATOM	1953	W	W	545	26.739	15.000	151.691	1.00	0.00
ATOM	1954	W	W	546	23.129	53.663	211.619	1.00	0.00
ATOM	1955	W	W	547	52.186	11.126	122.475	1.00	0.00
ATOM	1956	W	W	548	9.987	39.997	127.358	1.00	0.00
ATOM	1957	W	W	549	41.270	32.631	132.811	1.00	0.00
ATOM	1958	W	W	550	8.993	39.238	170.787	1.00	0.00
ATOM	1959	W	W	551	16.993	37.033	87.385	1.00	0.00
ATOM	1960	W	W	552	50.064	46.642	224.719	1.00	0.00

ATOM	1961	W	W	553	0.554	33.266	213.822	1.00	0.00
ATOM	1962	W	W	554	6.974	24.490	137.009	1.00	0.00
ATOM	1963	W	W	555	11.880	28.030	192.038	1.00	0.00
ATOM	1964	W	W	556	38.040	27.271	118.871	1.00	0.00
ATOM	1965	W	W	557	12.948	26.768	223.121	1.00	0.00
ATOM	1966	W	W	558	44.537	18.463	86.821	1.00	0.00
ATOM	1967	W	W	559	22.609	50.222	86.106	1.00	0.00
ATOM	1968	W	W	560	14.532	0.928	218.061	1.00	0.00
ATOM	1969	W	W	561	29.170	29.495	119.563	1.00	0.00
ATOM	1970	W	W	562	43.051	41.427	103.014	1.00	0.00
ATOM	1971	W	W	563	3.156	29.568	95.336	1.00	0.00
ATOM	1972	W	W	564	54.998	17.732	103.116	1.00	0.00
ATOM	1973	W	W	565	9.039	52.430	60.148	1.00	0.00
ATOM	1974	W	W	566	10.912	4.509	68.818	1.00	0.00
ATOM	1975	W	W	567	3.502	20.108	81.371	1.00	0.00
ATOM	1976	W	W	568	30.833	50.102	170.539	1.00	0.00
ATOM	1977	W	W	569	44.736	23.160	133.488	1.00	0.00
ATOM	1978	W	W	570	20.613	2.496	97.264	1.00	0.00
ATOM	1979	W	W	571	5.828	33.940	69.967	1.00	0.00
ATOM	1980	W	W	572	21.982	4.705	57.105	1.00	0.00
ATOM	1981	W	W	573	46.402	6.864	172.343	1.00	0.00
ATOM	1982	W	W	574	40.889	50.693	44.341	1.00	0.00
ATOM	1983	W	W	575	39.202	27.871	145.855	1.00	0.00
ATOM	1984	W	W	576	25.199	28.964	210.654	1.00	0.00
ATOM	1985	W	W	577	48.315	12.564	223.123	1.00	0.00
ATOM	1986	W	W	578	43.264	1.667	49.462	1.00	0.00
ATOM	1987	W	W	579	10.729	14.473	156.682	1.00	0.00
ATOM	1988	W	W	580	41.813	46.832	182.583	1.00	0.00
ATOM	1989	W	W	581	4.044	4.412	63.165	1.00	0.00
ATOM	1990	W	W	582	35.577	24.023	61.144	1.00	0.00
ATOM	1991	W	W	583	2.965	18.376	56.116	1.00	0.00
ATOM	1992	W	W	584	25.616	45.461	65.150	1.00	0.00
ATOM	1993	W	W	585	15.681	44.674	168.470	1.00	0.00
ATOM	1994	W	W	586	32.536	14.029	53.034	1.00	0.00
ATOM	1995	W	W	587	4.320	32.996	114.764	1.00	0.00
ATOM	1996	W	W	588	34.547	3.569	147.525	1.00	0.00
ATOM	1997	W	W	589	45.006	4.029	179.380	1.00	0.00
ATOM	1998	W	W	590	44.155	24.242	40.568	1.00	0.00

ATOM	1999	W	W	591	34.024	9.159	137.338	1.00	0.00
ATOM	2000	W	W	592	47.964	13.505	179.810	1.00	0.00
ATOM	2001	W	W	593	5.503	2.179	160.327	1.00	0.00
ATOM	2002	W	W	594	28.759	55.605	43.601	1.00	0.00
ATOM	2003	W	W	595	6.383	19.903	187.750	1.00	0.00
ATOM	2004	W	W	596	9.280	42.641	189.195	1.00	0.00
ATOM	2005	W	W	597	24.928	41.245	135.385	1.00	0.00
ATOM	2006	W	W	598	23.876	1.135	131.419	1.00	0.00
ATOM	2007	W	W	599	12.731	42.405	124.039	1.00	0.00
ATOM	2008	W	W	600	14.459	29.738	104.532	1.00	0.00
ATOM	2009	W	W	601	9.801	9.923	203.906	1.00	0.00
ATOM	2010	W	W	602	3.188	41.498	125.754	1.00	0.00
ATOM	2011	W	W	603	48.844	22.275	136.777	1.00	0.00
ATOM	2012	W	W	604	39.102	39.270	220.305	1.00	0.00
ATOM	2013	W	W	605	25.121	23.652	215.212	1.00	0.00
ATOM	2014	W	W	606	8.236	27.872	197.511	1.00	0.00
ATOM	2015	W	W	607	47.344	40.297	130.681	1.00	0.00
ATOM	2016	W	W	608	21.689	4.247	111.802	1.00	0.00
ATOM	2017	W	W	609	40.718	46.601	157.290	1.00	0.00
ATOM	2018	W	W	610	50.523	37.107	69.158	1.00	0.00
ATOM	2019	W	W	611	8.741	13.431	98.162	1.00	0.00
ATOM	2020	W	W	612	28.447	13.323	169.371	1.00	0.00
ATOM	2021	W	W	613	31.778	20.075	178.116	1.00	0.00
ATOM	2022	W	W	614	29.200	29.879	76.391	1.00	0.00
ATOM	2023	W	W	615	36.208	51.636	139.304	1.00	0.00
ATOM	2024	W	W	616	33.660	54.139	88.330	1.00	0.00
ATOM	2025	W	W	617	51.938	16.713	144.929	1.00	0.00
ATOM	2026	W	W	618	38.521	28.715	99.566	1.00	0.00
ATOM	2027	W	W	619	0.371	38.582	62.176	1.00	0.00
ATOM	2028	W	W	620	36.135	29.671	161.099	1.00	0.00
ATOM	2029	W	W	621	14.159	52.787	88.790	1.00	0.00
ATOM	2030	W	W	622	14.118	12.120	53.887	1.00	0.00
ATOM	2031	W	W	623	18.912	20.187	56.260	1.00	0.00
ATOM	2032	W	W	624	18.470	20.559	96.408	1.00	0.00
ATOM	2033	W	W	625	22.429	13.987	221.632	1.00	0.00
ATOM	2034	W	W	626	45.272	13.933	134.945	1.00	0.00
ATOM	2035	W	W	627	10.537	22.756	146.225	1.00	0.00
ATOM	2036	W	W	628	24.028	18.323	132.894	1.00	0.00

ATOM	2037	W	W	629	35.422	28.015	114.401	1.00	0.00
ATOM	2038	W	W	630	39.362	7.512	40.829	1.00	0.00
ATOM	2039	W	W	631	37.110	47.721	76.805	1.00	0.00
ATOM	2040	W	W	632	28.139	19.737	105.274	1.00	0.00
ATOM	2041	W	W	633	52.710	39.649	203.240	1.00	0.00
ATOM	2042	W	W	634	16.634	44.220	87.156	1.00	0.00
ATOM	2043	W	W	635	7.713	44.562	124.111	1.00	0.00
ATOM	2044	W	W	636	10.471	6.895	97.946	1.00	0.00
ATOM	2045	W	W	637	45.914	9.244	134.165	1.00	0.00
ATOM	2046	W	W	638	41.879	23.192	146.133	1.00	0.00
ATOM	2047	W	W	639	42.674	14.318	210.405	1.00	0.00
ATOM	2048	W	W	640	2.532	17.187	107.307	1.00	0.00
ATOM	2049	W	W	641	47.446	48.252	98.595	1.00	0.00
ATOM	2050	W	W	642	33.393	12.495	140.719	1.00	0.00
ATOM	2051	W	W	643	18.577	31.927	137.916	1.00	0.00
ATOM	2052	W	W	644	16.112	5.844	114.715	1.00	0.00
ATOM	2053	W	W	645	48.117	48.800	56.798	1.00	0.00
ATOM	2054	W	W	646	37.353	53.526	46.936	1.00	0.00
ATOM	2055	W	W	647	22.743	2.094	80.152	1.00	0.00
ATOM	2056	W	W	648	3.727	40.380	69.543	1.00	0.00
ATOM	2057	W	W	649	24.663	38.213	120.174	1.00	0.00
ATOM	2058	W	W	650	17.548	22.943	73.885	1.00	0.00
ATOM	2059	W	W	651	22.258	54.723	73.407	1.00	0.00
ATOM	2060	W	W	652	13.214	35.441	216.630	1.00	0.00
ATOM	2061	W	W	653	7.969	5.783	77.880	1.00	0.00
ATOM	2062	W	W	654	30.617	35.823	219.705	1.00	0.00
ATOM	2063	W	W	655	17.341	5.084	162.505	1.00	0.00
ATOM	2064	W	W	656	23.977	11.059	151.323	1.00	0.00
ATOM	2065	W	W	657	53.304	40.368	193.477	1.00	0.00
ATOM	2066	W	W	658	17.921	18.482	119.318	1.00	0.00
ATOM	2067	W	W	659	12.207	17.953	116.199	1.00	0.00
ATOM	2068	W	W	660	26.159	23.770	170.475	1.00	0.00
ATOM	2069	W	W	661	24.199	38.171	230.282	1.00	0.00
ATOM	2070	W	W	662	26.692	29.657	205.369	1.00	0.00
ATOM	2071	W	W	663	14.504	9.787	138.675	1.00	0.00
ATOM	2072	W	W	664	2.209	23.737	88.417	1.00	0.00
ATOM	2073	W	W	665	24.484	19.610	114.988	1.00	0.00
ATOM	2074	W	W	666	48.576	45.759	49.204	1.00	0.00

ATOM	2075	W	W	667	1.325	17.730	157.625	1.00	0.00
ATOM	2076	W	W	668	22.197	46.893	217.603	1.00	0.00
ATOM	2077	W	W	669	14.921	32.655	60.674	1.00	0.00
ATOM	2078	W	W	670	35.661	23.246	123.628	1.00	0.00
ATOM	2079	W	W	671	23.321	13.877	107.272	1.00	0.00
ATOM	2080	W	W	672	21.301	25.445	109.109	1.00	0.00
ATOM	2081	W	W	673	10.797	5.385	73.576	1.00	0.00
ATOM	2082	W	W	674	48.686	50.987	122.661	1.00	0.00
ATOM	2083	W	W	675	15.091	7.261	82.210	1.00	0.00
ATOM	2084	W	W	676	26.958	20.283	286.758	1.00	0.00
ATOM	2085	W	W	677	52.397	6.114	65.173	1.00	0.00
ATOM	2086	W	W	678	37.871	15.343	129.758	1.00	0.00
ATOM	2087	W	W	679	3.675	9.040	177.959	1.00	0.00
ATOM	2088	W	W	680	46.375	2.803	124.961	1.00	0.00
ATOM	2089	W	W	681	36.962	36.442	199.557	1.00	0.00
ATOM	2090	W	W	682	54.960	5.014	85.950	1.00	0.00
ATOM	2091	W	W	683	24.675	36.919	115.436	1.00	0.00
ATOM	2092	W	W	684	36.412	34.266	204.309	1.00	0.00
ATOM	2093	W	W	685	36.691	26.644	90.542	1.00	0.00
ATOM	2094	W	W	686	25.244	34.761	48.086	1.00	0.00
ATOM	2095	W	W	687	53.509	43.373	150.174	1.00	0.00
ATOM	2096	W	W	688	36.536	5.794	188.890	1.00	0.00
ATOM	2097	W	W	689	10.673	6.192	210.603	1.00	0.00
ATOM	2098	W	W	690	37.121	41.063	85.866	1.00	0.00
ATOM	2099	W	W	691	47.247	46.235	181.646	1.00	0.00
ATOM	2100	W	W	692	55.094	28.466	59.837	1.00	0.00
ATOM	2101	W	W	693	19.377	22.476	138.018	1.00	0.00
ATOM	2102	W	W	694	18.404	26.430	209.665	1.00	0.00
ATOM	2103	W	W	695	41.767	28.374	89.654	1.00	0.00
ATOM	2104	W	W	696	6.525	31.048	149.845	1.00	0.00
ATOM	2105	W	W	697	1.881	8.052	182.986	1.00	0.00
ATOM	2106	W	W	698	5.810	34.967	201.894	1.00	0.00
ATOM	2107	W	W	699	29.077	19.727	112.390	1.00	0.00
ATOM	2108	W	W	700	49.520	2.981	112.410	1.00	0.00
ATOM	2109	W	W	701	9.115	45.967	180.086	1.00	0.00
ATOM	2110	W	W	702	24.937	39.098	141.315	1.00	0.00
ATOM	2111	W	W	703	7.191	5.409	148.380	1.00	0.00
ATOM	2112	W	W	704	29.857	12.050	143.938	1.00	0.00

ATOM	2113	W	W	705	43.130	41.500	64.116	1.00	0.00
ATOM	2114	W	W	706	53.095	8.629	189.115	1.00	0.00
ATOM	2115	W	W	707	44.958	1.712	205.113	1.00	0.00
ATOM	2116	W	W	708	10.780	3.054	214.786	1.00	0.00
ATOM	2117	W	W	709	54.348	29.042	218.953	1.00	0.00
ATOM	2118	W	W	710	35.650	25.493	46.369	1.00	0.00
ATOM	2119	W	W	711	49.897	39.485	175.657	1.00	0.00
ATOM	2120	W	W	712	38.879	50.244	133.377	1.00	0.00
ATOM	2121	W	W	713	7.761	14.383	78.634	1.00	0.00
ATOM	2122	W	W	714	39.509	11.384	144.693	1.00	0.00
ATOM	2123	W	W	715	55.935	31.261	76.563	1.00	0.00
ATOM	2124	W	W	716	47.669	14.903	59.065	1.00	0.00
ATOM	2125	W	W	717	49.246	21.507	60.589	1.00	0.00
ATOM	2126	W	W	718	54.566	17.566	82.360	1.00	0.00
ATOM	2127	W	W	719	37.274	19.308	70.081	1.00	0.00
ATOM	2128	W	W	720	43.273	5.888	152.840	1.00	0.00
ATOM	2129	W	W	721	26.964	49.836	166.361	1.00	0.00
ATOM	2130	W	W	722	48.199	48.436	220.414	1.00	0.00
ATOM	2131	W	W	723	22.941	17.297	54.511	1.00	0.00
ATOM	2132	W	W	724	44.712	5.501	213.010	1.00	0.00
ATOM	2133	W	W	725	48.011	44.987	53.931	1.00	0.00
ATOM	2134	W	W	726	21.278	20.984	122.991	1.00	0.00
ATOM	2135	W	W	727	26.951	48.637	208.598	1.00	0.00
ATOM	2136	W	W	728	54.219	7.803	125.725	1.00	0.00
ATOM	2137	W	W	729	5.847	0.692	146.459	1.00	0.00
ATOM	2138	W	W	730	7.621	4.430	58.651	1.00	0.00
ATOM	2139	W	W	731	42.670	31.058	64.569	1.00	0.00
ATOM	2140	W	W	732	10.796	35.635	203.501	1.00	0.00
ATOM	2141	W	W	733	3.290	16.307	143.857	1.00	0.00
ATOM	2142	W	W	734	20.007	4.144	47.945	1.00	0.00
ATOM	2143	W	W	735	51.051	47.803	211.316	1.00	0.00
ATOM	2144	W	W	736	51.604	26.283	201.714	1.00	0.00
ATOM	2145	W	W	737	11.673	26.153	137.594	1.00	0.00
ATOM	2146	W	W	738	14.288	34.496	45.240	1.00	0.00
ATOM	2147	W	W	739	16.647	21.429	110.938	1.00	0.00
ATOM	2148	W	W	740	42.838	22.278	97.328	1.00	0.00
ATOM	2149	W	W	741	51.808	21.045	166.507	1.00	0.00
ATOM	2150	W	W	742	39.524	51.053	112.344	1.00	0.00

ATOM	2151	W	W	743	12.249	53.625	98.020	1.00	0.00
ATOM	2152	W	W	744	18.659	32.697	102.826	1.00	0.00
ATOM	2153	W	W	745	27.952	39.788	145.081	1.00	0.00
ATOM	2154	W	W	746	21.318	38.767	214.874	1.00	0.00
ATOM	2155	W	W	747	45.882	3.831	187.003	1.00	0.00
ATOM	2156	W	W	748	33.113	27.121	64.739	1.00	0.00
ATOM	2157	W	W	749	1.585	4.366	110.828	1.00	0.00
ATOM	2158	W	W	750	26.777	9.177	198.379	1.00	0.00
ATOM	2159	W	W	751	3.782	19.594	91.544	1.00	0.00
ATOM	2160	W	W	752	40.566	34.608	110.063	1.00	0.00
ATOM	2161	W	W	753	10.018	15.195	186.398	1.00	0.00
ATOM	2162	W	W	754	41.321	37.182	66.643	1.00	0.00
ATOM	2163	W	W	755	8.621	3.268	42.690	1.00	0.00
ATOM	2164	W	W	756	52.278	32.769	121.955	1.00	0.00
ATOM	2165	W	W	757	32.811	3.520	140.984	1.00	0.00
ATOM	2166	W	W	758	43.779	36.479	181.074	1.00	0.00
ATOM	2167	W	W	759	11.600	24.128	151.745	1.00	0.00
ATOM	2168	W	W	760	55.004	18.611	170.924	1.00	0.00
ATOM	2169	W	W	761	14.085	39.816	171.147	1.00	0.00
ATOM	2170	W	W	762	44.390	33.958	148.167	1.00	0.00
ATOM	2171	W	W	763	34.270	17.417	149.575	1.00	0.00
ATOM	2172	W	W	764	48.787	22.368	203.414	1.00	0.00
ATOM	2173	W	W	765	34.409	35.197	183.778	1.00	0.00
ATOM	2174	W	W	766	54.082	25.863	50.997	1.00	0.00
ATOM	2175	W	W	767	29.667	26.826	186.517	1.00	0.00
ATOM	2176	W	W	768	33.539	38.571	202.775	1.00	0.00
ATOM	2177	W	W	769	6.018	8.785	51.352	1.00	0.00
ATOM	2178	W	W	770	36.543	11.656	91.579	1.00	0.00
ATOM	2179	W	W	771	10.411	30.318	58.971	1.00	0.00
ATOM	2180	W	W	772	4.599	39.123	77.933	1.00	0.00
ATOM	2181	W	W	773	21.233	25.349	55.200	1.00	0.00
ATOM	2182	W	W	774	25.931	42.693	195.299	1.00	0.00
ATOM	2183	W	W	775	49.317	45.911	93.739	1.00	0.00
ATOM	2184	W	W	776	52.851	8.449	103.473	1.00	0.00
ATOM	2185	W	W	777	45.962	50.466	74.285	1.00	0.00
ATOM	2186	W	W	778	35.108	39.360	43.781	1.00	0.00
ATOM	2187	W	W	779	9.483	41.650	104.116	1.00	0.00
ATOM	2188	W	W	780	44.072	12.327	183.528	1.00	0.00

ATOM	2189	W	W	781	27.379	6.719	210.224	1.00	0.00
ATOM	2190	W	W	782	42.313	3.697	171.733	1.00	0.00
ATOM	2191	W	W	783	1.613	21.669	74.012	1.00	0.00
ATOM	2192	W	W	784	0.641	6.640	191.925	1.00	0.00
ATOM	2193	W	W	785	51.435	52.554	98.528	1.00	0.00
ATOM	2194	W	W	786	48.507	41.000	135.353	1.00	0.00
ATOM	2195	W	W	787	28.089	22.086	86.014	1.00	0.00
ATOM	2196	W	W	788	37.469	2.512	107.800	1.00	0.00
ATOM	2197	W	W	789	3.272	38.946	53.086	1.00	0.00
ATOM	2198	W	W	790	44.497	10.871	144.959	1.00	0.00
ATOM	2199	W	W	791	24.455	25.243	82.186	1.00	0.00
ATOM	2200	W	W	792	48.423	30.871	124.979	1.00	0.00
ATOM	2201	W	W	793	8.159	25.758	149.016	1.00	0.00
ATOM	2202	W	W	794	22.745	29.870	201.891	1.00	0.00
ATOM	2203	W	W	795	21.827	25.830	44.704	1.00	0.00
ATOM	2204	W	W	796	31.680	43.294	129.167	1.00	0.00
ATOM	2205	W	W	797	38.560	42.591	90.638	1.00	0.00
ATOM	2206	W	W	798	33.203	17.948	75.128	1.00	0.00
ATOM	2207	W	W	799	18.983	2.391	184.273	1.00	0.00
ATOM	2208	W	W	800	6.150	15.820	67.601	1.00	0.00
ATOM	2209	W	W	801	8.919	5.920	116.126	1.00	0.00
ATOM	2210	W	W	802	0.466	37.381	222.659	1.00	0.00
ATOM	2211	W	W	803	48.757	2.793	164.003	1.00	0.00
ATOM	2212	W	W	804	32.949	12.128	172.561	1.00	0.00
ATOM	2213	W	W	805	43.217	55.297	222.829	1.00	0.00
ATOM	2214	W	W	806	17.252	18.270	180.096	1.00	0.00
ATOM	2215	W	W	807	55.962	13.913	111.223	1.00	0.00
ATOM	2216	W	W	808	4.479	38.117	219.658	1.00	0.00
ATOM	2217	W	W	809	1.141	0.849	82.469	1.00	0.00
ATOM	2218	W	W	810	46.074	41.332	74.506	1.00	0.00
ATOM	2219	W	W	811	17.325	49.030	118.123	1.00	0.00
ATOM	2220	W	W	812	8.039	38.308	99.719	1.00	0.00
ATOM	2221	W	W	813	1.865	15.812	153.241	1.00	0.00
ATOM	2222	W	W	814	44.393	10.497	61.475	1.00	0.00
ATOM	2223	W	W	815	36.787	34.959	98.568	1.00	0.00
ATOM	2224	W	W	816	27.320	38.162	131.489	1.00	0.00
ATOM	2225	W	W	817	17.447	29.521	200.296	1.00	0.00
ATOM	2226	W	W	818	48.912	15.885	100.740	1.00	0.00

ATOM	2227	W	W	819	54.923	4.561	75.972	1.00	0.00
ATOM	2228	W	W	820	26.424	42.617	180.915	1.00	0.00
ATOM	2229	W	W	821	5.382	13.082	208.406	1.00	0.00
ATOM	2230	W	W	822	31.522	9.248	196.582	1.00	0.00
ATOM	2231	W	W	823	52.794	42.295	188.934	1.00	0.00
ATOM	2232	W	W	824	52.596	20.534	218.691	1.00	0.00
ATOM	2233	W	W	825	4.467	48.322	123.425	1.00	0.00
ATOM	2234	W	W	826	31.343	33.200	122.156	1.00	0.00
ATOM	2235	W	W	827	12.126	51.488	187.182	1.00	0.00
ATOM	2236	W	W	828	31.174	1.705	160.013	1.00	0.00
ATOM	2237	W	W	829	31.747	36.362	113.057	1.00	0.00
ATOM	2238	W	W	830	34.454	41.341	48.454	1.00	0.00
ATOM	2239	W	W	831	44.961	13.233	105.153	1.00	0.00
ATOM	2240	W	W	832	3.291	16.308	168.032	1.00	0.00
ATOM	2241	W	W	833	12.424	5.845	119.433	1.00	0.00
ATOM	2242	W	W	834	8.463	18.888	106.809	1.00	0.00
ATOM	2243	W	W	835	32.616	7.347	186.593	1.00	0.00
ATOM	2244	W	W	836	33.953	37.384	61.459	1.00	0.00
ATOM	2245	W	W	837	40.901	32.357	182.467	1.00	0.00
ATOM	2246	W	W	838	42.378	20.983	216.132	1.00	0.00
ATOM	2247	W	W	839	48.648	39.419	109.655	1.00	0.00
ATOM	2248	W	W	840	52.317	50.042	75.282	1.00	0.00
ATOM	2249	W	W	841	22.859	27.964	99.863	1.00	0.00
ATOM	2250	W	W	842	9.549	51.874	70.505	1.00	0.00
ATOM	2251	W	W	843	2.291	48.956	219.623	1.00	0.00
ATOM	2252	W	W	844	29.375	24.402	136.342	1.00	0.00
ATOM	2253	W	W	845	47.492	3.961	217.037	1.00	0.00
ATOM	2254	W	W	846	43.551	19.136	59.193	1.00	0.00
ATOM	2255	W	W	847	15.093	24.675	82.940	1.00	0.00
ATOM	2256	W	W	848	51.066	37.261	123.449	1.00	0.00
ATOM	2257	W	W	849	17.995	53.006	122.099	1.00	0.00
ATOM	2258	W	W	850	12.141	3.835	200.337	1.00	0.00
ATOM	2259	W	W	851	48.021	54.267	49.719	1.00	0.00
ATOM	2260	W	W	852	15.292	3.121	73.525	1.00	0.00
ATOM	2261	W	W	853	9.547	46.908	104.396	1.00	0.00
ATOM	2262	W	W	854	28.996	24.349	121.404	1.00	0.00
ATOM	2263	W	W	855	21.184	55.645	175.653	1.00	0.00
ATOM	2264	W	W	856	55.422	25.985	105.228	1.00	0.00

ATOM	2265	W	W	857	50.697	25.943	128.477	1.00	0.00
ATOM	2266	W	W	858	50.581	28.989	186.647	1.00	0.00
ATOM	2267	W	W	859	8.528	1.082	114.164	1.00	0.00
ATOM	2268	W	W	860	32.223	53.181	46.077	1.00	0.00
ATOM	2269	W	W	861	4.390	14.014	89.308	1.00	0.00
ATOM	2270	W	W	862	35.845	0.560	139.179	1.00	0.00
ATOM	2271	W	W	863	1.789	25.876	205.507	1.00	0.00
ATOM	2272	W	W	864	10.582	52.970	151.733	1.00	0.00
ATOM	2273	W	W	865	24.501	49.820	125.435	1.00	0.00
ATOM	2274	W	W	866	50.681	16.124	220.591	1.00	0.00
ATOM	2275	W	W	867	29.810	24.234	216.046	1.00	0.00
ATOM	2276	W	W	868	13.024	26.699	160.150	1.00	0.00
ATOM	2277	W	W	869	38.711	4.318	129.741	1.00	0.00
ATOM	2278	W	W	870	38.692	19.313	95.806	1.00	0.00
ATOM	2279	W	W	871	47.655	46.742	88.847	1.00	0.00
ATOM	2280	W	W	872	22.976	40.855	112.305	1.00	0.00
ATOM	2281	W	W	873	0.588	23.994	130.770	1.00	0.00
ATOM	2282	W	W	874	27.514	3.193	140.525	1.00	0.00
ATOM	2283	W	W	875	12.990	14.377	178.615	1.00	0.00
ATOM	2284	W	W	876	5.345	27.899	209.232	1.00	0.00
ATOM	2285	W	W	877	30.236	20.319	140.443	1.00	0.00
ATOM	2286	W	W	878	28.279	42.727	46.014	1.00	0.00
ATOM	2287	W	W	879	13.576	25.781	125.464	1.00	0.00
ATOM	2288	W	W	880	15.968	49.563	98.048	1.00	0.00
ATOM	2289	W	W	881	11.879	44.141	136.800	1.00	0.00
ATOM	2290	W	W	882	44.538	37.729	152.908	1.00	0.00
ATOM	2291	W	W	883	0.003	46.489	120.607	1.00	0.00
ATOM	2292	W	W	884	50.002	13.327	70.225	1.00	0.00
ATOM	2293	W	W	885	5.440	29.506	61.459	1.00	0.00
ATOM	2294	W	W	886	24.912	2.561	178.621	1.00	0.00
ATOM	2295	W	W	887	40.710	12.666	58.342	1.00	0.00
ATOM	2296	W	W	888	48.026	44.322	166.742	1.00	0.00
ATOM	2297	W	W	889	45.804	36.961	122.927	1.00	0.00
ATOM	2298	W	W	890	53.017	14.026	208.858	1.00	0.00
ATOM	2299	W	W	891	18.474	54.596	328.960	1.00	0.00
ATOM	2300	W	W	892	48.471	26.753	86.953	1.00	0.00
ATOM	2301	W	W	893	20.549	32.349	147.988	1.00	0.00
ATOM	2302	W	W	894	5.023	45.020	69.729	1.00	0.00

ATOM	2303	W	W	895	8.217	23.194	128.239	1.00	0.00
ATOM	2304	W	W	896	52.195	18.633	97.989	1.00	0.00
ATOM	2305	W	W	897	45.361	18.087	46.660	1.00	0.00
ATOM	2306	W	W	898	45.555	47.718	211.464	1.00	0.00
ATOM	2307	W	W	899	19.120	5.262	168.018	1.00	0.00
ATOM	2308	W	W	900	14.476	44.022	102.770	1.00	0.00
ATOM	2309	W	W	901	14.071	0.672	121.910	1.00	0.00
ATOM	2310	W	W	902	8.631	55.668	94.639	1.00	0.00
ATOM	2311	W	W	903	34.905	18.517	166.563	1.00	0.00
ATOM	2312	W	W	904	52.891	8.421	47.946	1.00	0.00
ATOM	2313	W	W	905	0.728	45.791	73.162	1.00	0.00
ATOM	2314	W	W	906	31.889	43.939	158.940	1.00	0.00
ATOM	2315	W	W	907	5.893	54.192	54.823	1.00	0.00
ATOM	2316	W	W	908	25.798	48.900	108.522	1.00	0.00
ATOM	2317	W	W	909	55.560	19.358	94.085	1.00	0.00
ATOM	2318	W	W	910	27.830	22.530	68.953	1.00	0.00
ATOM	2319	W	W	911	53.264	3.422	195.703	1.00	0.00
ATOM	2320	W	W	912	45.959	12.277	190.980	1.00	0.00
ATOM	2321	W	W	913	39.473	30.102	216.730	1.00	0.00
ATOM	2322	W	W	914	46.727	22.192	162.841	1.00	0.00
ATOM	2323	W	W	915	44.374	52.053	98.880	1.00	0.00
ATOM	2324	W	W	916	4.332	19.251	102.779	1.00	0.00
ATOM	2325	W	W	917	25.395	50.944	131.349	1.00	0.00
ATOM	2326	W	W	918	26.401	12.231	219.198	1.00	0.00
ATOM	2327	W	W	919	54.297	47.370	187.440	1.00	0.00
ATOM	2328	W	W	920	51.840	28.008	138.688	1.00	0.00
ATOM	2329	W	W	921	6.541	13.062	147.536	1.00	0.00
ATOM	2330	W	W	922	0.647	6.492	67.642	1.00	0.00
ATOM	2331	W	W	923	38.854	39.224	111.313	1.00	0.00
ATOM	2332	W	W	924	13.312	49.950	103.805	1.00	0.00
ATOM	2333	W	W	925	46.852	24.705	96.982	1.00	0.00
ATOM	2334	W	W	926	21.787	1.811	158.603	1.00	0.00
ATOM	2335	W	W	927	1.137	53.019	214.058	1.00	0.00
ATOM	2336	W	W	928	30.994	30.977	83.787	1.00	0.00
ATOM	2337	W	W	929	45.540	29.340	129.337	1.00	0.00
ATOM	2338	W	W	930	5.475	7.954	194.134	1.00	0.00
ATOM	2339	W	W	931	6.536	51.506	223.149	1.00	0.00
ATOM	2340	W	W	932	23.327	11.518	195.123	1.00	0.00

ATOM	2341	W	W	933	43.348	1.504	183.143	1.00	0.00
ATOM	2342	W	W	934	26.899	6.787	114.896	1.00	0.00
ATOM	2343	W	W	935	23.749	37.942	55.497	1.00	0.00
ATOM	2344	W	W	936	36.494	54.318	158.815	1.00	0.00
ATOM	2345	W	W	937	36.632	40.464	225.800	1.00	0.00
ATOM	2346	W	W	938	45.927	6.551	53.499	1.00	0.00
ATOM	2347	W	W	939	39.114	33.218	137.457	1.00	0.00
ATOM	2348	W	W	940	20.306	39.647	90.746	1.00	0.00
ATOM	2349	W	W	941	14.090	4.075	51.197	1.00	0.00
ATOM	2350	W	W	942	44.546	13.160	99.627	1.00	0.00
ATOM	2351	W	W	943	25.845	44.513	176.134	1.00	0.00
ATOM	2352	W	W	944	53.623	28.352	86.661	1.00	0.00
ATOM	2353	W	W	945	30.192	27.916	181.459	1.00	0.00
ATOM	2354	W	W	946	50.961	27.946	91.011	1.00	0.00
ATOM	2355	W	W	947	9.148	39.130	199.749	1.00	0.00
ATOM	2356	W	W	948	29.427	50.009	181.141	1.00	0.00
ATOM	2357	W	W	949	53.651	52.215	89.487	1.00	0.00
ATOM	2358	W	W	950	35.371	6.687	132.879	1.00	0.00
ATOM	2359	W	W	951	14.687	49.992	79.043	1.00	0.00
ATOM	2360	W	W	952	1.648	1.319	211.486	1.00	0.00
ATOM	2361	W	W	953	9.766	41.971	183.887	1.00	0.00
ATOM	2362	W	W	954	54.318	54.576	56.742	1.00	0.00
ATOM	2363	W	W	955	18.694	38.509	198.029	1.00	0.00
ATOM	2364	W	W	956	6.491	7.925	220.555	1.00	0.00
ATOM	2365	W	W	957	21.554	1.306	66.526	1.00	0.00
ATOM	2366	W	W	958	4.670	6.502	139.545	1.00	0.00
ATOM	2367	W	W	959	16.935	19.270	186.571	1.00	0.00
ATOM	2368	W	W	960	25.669	25.903	190.185	1.00	0.00
ATOM	2369	W	W	961	8.322	10.555	178.275	1.00	0.00
ATOM	2370	W	W	962	0.398	3.638	128.245	1.00	0.00
ATOM	2371	W	W	963	50.839	43.833	197.036	1.00	0.00
ATOM	2372	W	W	964	51.690	45.420	57.745	1.00	0.00
ATOM	2373	W	W	965	54.592	18.717	47.430	1.00	0.00
ATOM	2374	W	W	966	26.329	26.519	63.490	1.00	0.00
ATOM	2375	W	W	967	8.991	47.162	72.769	1.00	0.00
ATOM	2376	W	W	968	26.442	22.700	101.334	1.00	0.00
ATOM	2377	W	W	969	51.511	54.125	103.742	1.00	0.00
ATOM	2378	W	W	970	18.484	44.253	74.094	1.00	0.00

ATOM	2379	W	W	971	13.562	45.690	107.326	1.00	0.00
ATOM	2380	W	W	972	37.160	23.558	199.373	1.00	0.00
ATOM	2381	W	W	973	1.541	34.064	56.429	1.00	0.00
ATOM	2382	W	W	974	22.117	11.238	124.171	1.00	0.00
ATOM	2383	W	W	975	11.386	35.567	172.670	1.00	0.00
ATOM	2384	W	W	976	0.248	30.588	103.871	1.00	0.00
ATOM	2385	W	W	977	27.267	19.736	62.518	1.00	0.00
ATOM	2386	W	W	978	8.036	0.030	100.067	1.00	0.00
ATOM	2387	W	W	979	2.429	34.767	172.891	1.00	0.00
ATOM	2388	W	W	980	38.769	10.094	70.895	1.00	0.00
ATOM	2389	W	W	981	4.169	12.641	181.785	1.00	0.00
ATOM	2390	W	W	982	15.939	30.625	212.117	1.00	0.00
ATOM	2391	W	W	983	15.294	27.507	171.779	1.00	0.00
ATOM	2392	W	W	984	44.183	40.565	190.251	1.00	0.00
ATOM	2393	W	W	985	29.469	41.447	100.349	1.00	0.00
ATOM	2394	W	W	986	9.487	13.709	120.078	1.00	0.00
ATOM	2395	W	W	987	8.953	52.170	166.582	1.00	0.00
ATOM	2396	W	W	988	37.065	20.377	128.271	1.00	0.00
ATOM	2397	W	W	989	9.819	36.813	192.156	1.00	0.00
ATOM	2398	W	W	990	16.140	8.932	191.405	1.00	0.00
ATOM	2399	W	W	991	10.457	32.456	197.841	1.00	0.00
ATOM	2400	W	W	992	7.947	54.127	209.995	1.00	0.00
ATOM	2401	W	W	993	17.733	1.073	171.308	1.00	0.00
ATOM	2402	W	W	994	40.675	12.561	200.623	1.00	0.00
ATOM	2403	W	W	995	42.623	9.315	122.952	1.00	0.00
ATOM	2404	W	W	996	41.957	38.549	206.612	1.00	0.00
ATOM	2405	W	W	997	8.345	28.718	135.058	1.00	0.00
ATOM	2406	W	W	998	37.673	46.354	57.618	1.00	0.00
ATOM	2407	W	W	999	46.452	22.398	198.788	1.00	0.00
ATOM	2408	W	W	1000	50.112	10.985	126.780	1.00	0.00
ATOM	2409	W	W	1001	15.856	43.539	116.865	1.00	0.00
ATOM	2410	W	W	1002	41.783	51.730	180.675	1.00	0.00
ATOM	2411	W	W	1003	28.026	47.107	195.292	1.00	0.00
ATOM	2412	W	W	1004	29.862	46.630	52.316	1.00	0.00
ATOM	2413	W	W	1005	33.160	2.127	135.515	1.00	0.00
ATOM	2414	W	W	1006	11.683	18.010	206.843	1.00	0.00
ATOM	2415	W	W	1007	3.793	29.110	153.615	1.00	0.00
ATOM	2416	W	W	1008	5.370	39.740	186.987	1.00	0.00

ATOM	2417	W	W	1009	22.825	21.124	105.741	1.00	0.00
ATOM	2418	W	W	1010	3.806	19.156	86.584	1.00	0.00
ATOM	2419	W	W	1011	42.166	3.452	64.198	1.00	0.00
ATOM	2420	W	W	1012	33.315	42.421	91.201	1.00	0.00
ATOM	2421	W	W	1013	10.275	12.517	58.225	1.00	0.00
ATOM	2422	W	W	1014	32.817	4.556	110.769	1.00	0.00
ATOM	2423	W	W	1015	44.342	20.024	107.024	1.00	0.00
ATOM	2424	W	W	1016	16.906	40.424	63.533	1.00	0.00
ATOM	2425	W	W	1017	35.522	7.270	120.509	1.00	0.00
ATOM	2426	W	W	1018	49.237	54.841	207.250	1.00	0.00
ATOM	2427	W	W	1019	53.903	6.082	216.506	1.00	0.00
ATOM	2428	W	W	1020	51.109	17.295	73.560	1.00	0.00
ATOM	2429	W	W	1021	35.126	41.827	218.294	1.00	0.00
ATOM	2430	W	W	1022	42.313	4.711	195.860	1.00	0.00
ATOM	2431	W	W	1023	42.961	24.804	205.790	1.00	0.00
ATOM	2432	W	W	1024	3.134	21.787	43.745	1.00	0.00
ATOM	2433	W	W	1025	22.394	39.243	64.049	1.00	0.00
ATOM	2434	W	W	1026	7.349	35.828	51.358	1.00	0.00
ATOM	2435	W	W	1027	33.071	27.595	218.519	1.00	0.00
ATOM	2436	W	W	1028	49.960	50.756	46.585	1.00	0.00
ATOM	2437	W	W	1029	44.542	46.668	84.641	1.00	0.00
ATOM	2438	W	W	1030	41.686	29.550	109.198	1.00	0.00
ATOM	2439	W	W	1031	45.781	10.550	129.504	1.00	0.00
ATOM	2440	W	W	1032	19.091	35.349	112.815	1.00	0.00
ATOM	2441	W	W	1033	0.398	30.880	138.603	1.00	0.00
ATOM	2442	W	W	1034	1.410	2.046	71.762	1.00	0.00
ATOM	2443	W	W	1035	21.438	2.371	204.131	1.00	0.00
ATOM	2444	W	W	1036	54.264	51.830	44.001	1.00	0.00
ATOM	2445	W	W	1037	5.201	4.176	176.942	1.00	0.00
ATOM	2446	W	W	1038	38.568	51.050	88.808	1.00	0.00
ATOM	2447	W	W	1039	22.216	10.662	199.951	1.00	0.00
ATOM	2448	W	W	1040	30.668	25.375	154.065	1.00	0.00
ATOM	2449	W	W	1041	41.830	37.601	77.322	1.00	0.00
ATOM	2450	W	W	1042	21.991	34.220	89.054	1.00	0.00
ATOM	2451	W	W	1043	51.357	3.692	225.365	1.00	0.00
ATOM	2452	W	W	1044	4.867	39.493	107.270	1.00	0.00
ATOM	2453	W	W	1045	4.557	48.737	156.723	1.00	0.00
ATOM	2454	W	W	1046	28.630	3.367	204.964	1.00	0.00

ATOM	2455	W	W	1047	43.721	10.169	112.711	1.00	0.00
ATOM	2456	W	W	1048	16.217	2.474	39.115	1.00	0.00
ATOM	2457	W	W	1049	15.074	53.073	45.556	1.00	0.00
ATOM	2458	W	W	1050	45.906	30.929	88.081	1.00	0.00
ATOM	2459	W	W	1051	39.826	46.367	125.728	1.00	0.00
ATOM	2460	W	W	1052	14.061	33.748	206.985	1.00	0.00
ATOM	2461	W	W	1053	33.385	24.294	205.484	1.00	0.00
ATOM	2462	W	W	1054	15.878	52.033	136.990	1.00	0.00
ATOM	2463	W	W	1055	21.215	27.964	129.942	1.00	0.00
ATOM	2464	W	W	1056	1.313	24.446	155.446	1.00	0.00
ATOM	2465	W	W	1057	10.410	5.484	46.597	1.00	0.00
ATOM	2466	W	W	1058	20.714	41.532	51.844	1.00	0.00
ATOM	2467	W	W	1059	38.282	1.872	207.736	1.00	0.00
ATOM	2468	W	W	1060	11.812	5.172	112.261	1.00	0.00
ATOM	2469	W	W	1061	53.667	40.968	138.090	1.00	0.00
ATOM	2470	W	W	1062	7.497	42.957	176.530	1.00	0.00
ATOM	2471	W	W	1063	30.041	38.139	67.995	1.00	0.00
ATOM	2472	W	W	1064	22.000	24.520	125.871	1.00	0.00
ATOM	2473	W	W	1065	44.578	44.699	172.504	1.00	0.00
ATOM	2474	W	W	1066	4.790	54.562	192.406	1.00	0.00
ATOM	2475	W	W	1067	25.482	50.923	74.327	1.00	0.00
ATOM	2476	W	W	1068	48.768	0.333	71.683	1.00	0.00
ATOM	2477	W	W	1069	30.498	5.549	119.257	1.00	0.00
ATOM	2478	W	W	1070	0.230	14.653	147.124	1.00	0.00
ATOM	2479	W	W	1071	46.117	24.080	57.606	1.00	0.00
ATOM	2480	W	W	1072	7.145	12.688	71.093	1.00	0.00
ATOM	2481	W	W	1073	10.269	16.917	191.152	1.00	0.00
ATOM	2482	W	W	1074	50.984	32.788	86.819	1.00	0.00
ATOM	2483	W	W	1075	18.405	55.343	213.180	1.00	0.00
ATOM	2484	W	W	1076	37.304	37.754	154.852	1.00	0.00
ATOM	2485	W	W	1077	10.494	51.523	192.229	1.00	0.00
ATOM	2486	W	W	1078	18.243	0.292	194.436	1.00	0.00
ATOM	2487	W	W	1079	54.942	50.741	70.537	1.00	0.00
ATOM	2488	W	W	1080	18.261	52.466	204.047	1.00	0.00
ATOM	2489	W	W	1081	37.138	22.838	82.689	1.00	0.00
ATOM	2490	W	W	1082	43.656	8.412	199.924	1.00	0.00
ATOM	2491	W	W	1083	17.805	54.172	85.306	1.00	0.00
ATOM	2492	W	W	1084	27.706	33.821	117.353	1.00	0.00

ATOM	2493	W	W	1085	0.410	30.681	168.039	1.00	0.00
ATOM	2494	W	W	1086	18.736	27.844	145.160	1.00	0.00
ATOM	2495	W	W	1087	12.927	42.176	80.609	1.00	0.00
ATOM	2496	W	W	1088	1.543	5.573	96.009	1.00	0.00
ATOM	2497	W	W	1089	5.250	44.298	184.777	1.00	0.00
ATOM	2498	W	W	1090	29.996	0.558	96.977	1.00	0.00
ATOM	2499	W	W	1091	46.800	53.878	95.281	1.00	0.00
ATOM	2500	W	W	1092	30.200	28.287	60.991	1.00	0.00
ATOM	2501	W	W	1093	41.137	2.507	139.588	1.00	0.00
ATOM	2502	W	W	1094	39.455	41.711	68.591	1.00	0.00
ATOM	2503	W	W	1095	29.959	1.101	154.514	1.00	0.00
ATOM	2504	W	W	1096	49.111	47.926	193.537	1.00	0.00
ATOM	2505	W	W	1097	30.310	38.477	90.199	1.00	0.00
ATOM	2506	W	W	1098	6.813	36.942	183.514	1.00	0.00
ATOM	2507	W	W	1099	30.671	54.461	111.764	1.00	0.00
ATOM	2508	W	W	1100	8.853	34.060	91.853	1.00	0.00
ATOM	2509	W	W	1101	34.745	13.253	108.529	1.00	0.00
ATOM	2510	W	W	1102	32.414	22.346	197.335	1.00	0.00
ATOM	2511	W	W	1103	16.152	28.317	92.096	1.00	0.00
ATOM	2512	W	W	1104	50.000	8.628	215.912	1.00	0.00
ATOM	2513	W	W	1105	30.339	15.190	111.248	1.00	0.00
ATOM	2514	W	W	1106	22.533	50.278	183.514	1.00	0.00
ATOM	2515	W	W	1107	54.417	53.611	175.092	1.00	0.00
ATOM	2516	W	W	1108	28.104	19.191	148.816	1.00	0.00
ATOM	2517	W	W	1109	23.581	11.863	64.149	1.00	0.00
ATOM	2518	W	W	1110	6.115	10.241	100.602	1.00	0.00
ATOM	2519	W	W	1111	35.498	22.457	152.385	1.00	0.00
ATOM	2520	W	W	1112	35.260	30.229	49.113	1.00	0.00
ATOM	2521	W	W	1113	53.950	25.140	151.506	1.00	0.00
ATOM	2522	W	W	1114	32.470	49.996	165.347	1.00	0.00
ATOM	2523	W	W	1115	29.128	40.918	55.352	1.00	0.00
ATOM	2524	W	W	1116	10.818	7.897	215.429	1.00	0.00
ATOM	2525	W	W	1117	34.451	6.571	213.816	1.00	0.00
ATOM	2526	W	W	1118	14.421	54.832	199.536	1.00	0.00
ATOM	2527	W	W	1119	47.899	43.004	139.865	1.00	0.00
ATOM	2528	W	W	1120	50.329	8.550	162.136	1.00	0.00
ATOM	2529	W	W	1121	21.008	36.315	164.193	1.00	0.00
ATOM	2530	W	W	1122	5.653	10.970	136.222	1.00	0.00

ATOM	2531	W	W	1123	29.874	17.358	70.984	1.00	0.00
ATOM	2532	W	W	1124	36.950	9.432	216.944	1.00	0.00
ATOM	2533	W	W	1125	49.542	31.822	67.826	1.00	0.00
ATOM	2534	W	W	1126	38.082	31.529	200.546	1.00	0.00
ATOM	2535	W	W	1127	52.484	46.855	111.384	1.00	0.00
ATOM	2536	W	W	1128	35.685	36.383	217.723	1.00	0.00
ATOM	2537	W	W	1129	13.977	23.102	178.997	1.00	0.00
ATOM	2538	W	W	1130	41.568	20.237	142.042	1.00	0.00
ATOM	2539	W	W	1131	24.527	12.932	134.567	1.00	0.00
ATOM	2540	W	W	1132	36.462	1.771	77.358	1.00	0.00
ATOM	2541	W	W	1133	52.340	0.914	64.384	1.00	0.00
ATOM	2542	W	W	1134	41.911	7.865	57.141	1.00	0.00
ATOM	2543	W	W	1135	1.750	16.289	173.929	1.00	0.00
ATOM	2544	W	W	1136	33.215	3.505	58.241	1.00	0.00
ATOM	2545	W	W	1137	3.809	35.771	191.735	1.00	0.00
ATOM	2546	W	W	1138	10.791	1.654	207.965	1.00	0.00
ATOM	2547	W	W	1139	0.130	5.006	187.143	1.00	0.00
ATOM	2548	W	W	1140	11.481	12.279	165.684	1.00	0.00
ATOM	2549	W	W	1141	13.316	26.883	155.321	1.00	0.00
ATOM	2550	W	W	1142	5.889	40.161	192.473	1.00	0.00
ATOM	2551	W	W	1143	36.596	24.111	170.027	1.00	0.00
ATOM	2552	W	W	1144	45.548	10.578	168.573	1.00	0.00
ATOM	2553	W	W	1145	42.684	40.913	132.695	1.00	0.00
ATOM	2554	W	W	1146	11.184	20.426	52.170	1.00	0.00
ATOM	2555	W	W	1147	30.078	30.303	208.872	1.00	0.00
ATOM	2556	W	W	1148	0.704	47.708	57.336	1.00	0.00
ATOM	2557	W	W	1149	38.587	19.556	194.079	1.00	0.00
ATOM	2558	W	W	1150	1.276	25.790	110.913	1.00	0.00
ATOM	2559	W	W	1151	10.858	0.344	254.867	1.00	0.00
ATOM	2560	W	W	1152	40.229	44.693	82.706	1.00	0.00
ATOM	2561	W	W	1153	51.118	35.425	109.794	1.00	0.00
ATOM	2562	W	W	1154	34.600	55.193	81.650	1.00	0.00
ATOM	2563	W	W	1155	34.468	1.388	72.021	1.00	0.00
ATOM	2564	W	W	1156	23.014	18.286	152.706	1.00	0.00
ATOM	2565	W	W	1157	14.176	51.914	146.902	1.00	0.00
ATOM	2566	W	W	1158	23.657	21.880	162.116	1.00	0.00
ATOM	2567	W	W	1159	33.668	1.071	182.205	1.00	0.00
ATOM	2568	W	W	1160	28.407	16.659	187.974	1.00	0.00

ATOM	2569	W	W	1161	16.588	34.485	97.241	1.00	0.00
ATOM	2570	W	W	1162	37.630	15.185	118.382	1.00	0.00
ATOM	2571	W	W	1163	35.648	29.337	60.609	1.00	0.00
ATOM	2572	W	W	1164	35.974	44.201	44.379	1.00	0.00
ATOM	2573	W	W	1165	39.931	49.105	98.523	1.00	0.00
ATOM	2574	W	W	1166	53.284	34.745	73.538	1.00	0.00
ATOM	2575	W	W	1167	39.732	4.885	118.837	1.00	0.00
ATOM	2576	W	W	1168	26.774	10.024	147.892	1.00	0.00
ATOM	2577	W	W	1169	20.741	34.467	201.453	1.00	0.00
ATOM	2578	W	W	1170	52.951	24.145	118.916	1.00	0.00
ATOM	2579	W	W	1171	38.655	14.024	67.715	1.00	0.00
ATOM	2580	W	W	1172	52.337	40.043	169.720	1.00	0.00
ATOM	2581	W	W	1173	38.987	39.132	100.940	1.00	0.00
ATOM	2582	W	W	1174	47.153	55.705	101.465	1.00	0.00
ATOM	2583	W	W	1175	15.604	5.940	58.956	1.00	0.00
ATOM	2584	W	W	1176	39.707	51.544	126.098	1.00	0.00
ATOM	2585	W	W	1177	15.036	21.813	171.450	1.00	0.00
ATOM	2586	W	W	1178	22.448	34.475	99.299	1.00	0.00
ATOM	2587	W	W	1179	5.221	29.883	56.764	1.00	0.00
ATOM	2588	W	W	1180	1.228	35.159	49.846	1.00	0.00
ATOM	2589	W	W	1181	25.896	53.695	182.482	1.00	0.00
ATOM	2590	W	W	1182	52.762	33.859	196.473	1.00	0.00
ATOM	2591	W	W	1183	9.345	13.159	216.395	1.00	0.00
ATOM	2592	W	W	1184	39.210	25.457	301.260	1.00	0.00
ATOM	2593	W	W	1185	53.176	32.282	210.092	1.00	0.00
ATOM	2594	W	W	1186	50.933	15.561	157.000	1.00	0.00
ATOM	2595	W	W	1187	44.296	33.306	68.482	1.00	0.00
ATOM	2596	W	W	1188	49.666	54.205	112.816	1.00	0.00
ATOM	2597	W	W	1189	13.458	40.024	54.028	1.00	0.00
ATOM	2598	W	W	1190	52.459	17.870	213.532	1.00	0.00
ATOM	2599	W	W	1191	22.610	30.608	47.316	1.00	0.00
ATOM	2600	W	W	1192	42.469	49.563	201.695	1.00	0.00
ATOM	2601	W	W	1193	26.577	13.449	90.508	1.00	0.00
ATOM	2602	W	W	1194	47.077	19.280	219.205	1.00	0.00
ATOM	2603	W	W	1195	2.670	42.741	65.182	1.00	0.00
ATOM	2604	W	W	1196	49.705	30.280	155.295	1.00	0.00
ATOM	2605	W	W	1197	41.572	30.957	186.964	1.00	0.00
ATOM	2606	W	W	1198	44.911	20.700	119.647	1.00	0.00

ATOM	2607	W	W	1199	14.652	52.554	195.089	1.00	0.00
ATOM	2608	W	W	1200	35.806	45.125	94.954	1.00	0.00
ATOM	2609	W	W	1201	50.393	24.105	69.474	1.00	0.00
ATOM	2610	W	W	1202	54.868	29.890	205.322	1.00	0.00
ATOM	2611	W	W	1203	30.250	7.197	133.471	1.00	0.00
ATOM	2612	W	W	1204	0.381	3.944	123.072	1.00	0.00
ATOM	2613	W	W	1205	53.649	41.187	81.372	1.00	0.00
ATOM	2614	W	W	1206	42.400	8.190	217.894	1.00	0.00
ATOM	2615	W	W	1207	16.005	2.514	110.829	1.00	0.00
ATOM	2616	W	W	1208	29.594	33.842	79.118	1.00	0.00
ATOM	2617	W	W	1209	1.415	46.694	165.925	1.00	0.00
ATOM	2618	W	W	1210	16.124	46.029	210.861	1.00	0.00
ATOM	2619	W	W	1211	26.084	23.131	220.481	1.00	0.00
ATOM	2620	W	W	1212	6.039	34.586	123.143	1.00	0.00
ATOM	2621	W	W	1213	25.394	2.614	98.537	1.00	0.00
ATOM	2622	W	W	1214	55.243	42.569	183.562	1.00	0.00
ATOM	2623	W	W	1215	19.286	50.056	172.520	1.00	0.00
ATOM	2624	W	W	1216	54.035	12.782	134.743	1.00	0.00
ATOM	2625	W	W	1217	7.693	23.813	39.683	1.00	0.00
ATOM	2626	W	W	1218	20.672	22.608	117.474	1.00	0.00
ATOM	2627	W	W	1219	12.379	17.832	216.365	1.00	0.00
ATOM	2628	W	W	1220	14.471	22.541	135.844	1.00	0.00
ATOM	2629	W	W	1221	12.138	46.763	219.087	1.00	0.00
ATOM	2630	W	W	1222	0.941	22.768	53.768	1.00	0.00
ATOM	2631	W	W	1223	39.235	38.144	160.768	1.00	0.00
ATOM	2632	W	W	1224	41.160	6.852	143.553	1.00	0.00
ATOM	2633	W	W	1225	0.372	32.728	97.792	1.00	0.00
ATOM	2634	W	W	1226	30.940	12.723	69.318	1.00	0.00
ATOM	2635	W	W	1227	18.157	4.927	207.937	1.00	0.00
ATOM	2636	W	W	1228	31.115	7.580	98.207	1.00	0.00
ATOM	2637	W	W	1229	3.968	10.177	203.224	1.00	0.00
ATOM	2638	W	W	1230	54.312	9.045	150.430	1.00	0.00
ATOM	2639	W	W	1231	23.600	8.892	71.963	1.00	0.00
ATOM	2640	W	W	1232	44.044	53.160	146.534	1.00	0.00
ATOM	2641	W	W	1233	25.214	2.030	173.196	1.00	0.00
ATOM	2642	W	W	1234	18.889	14.324	164.006	1.00	0.00
ATOM	2643	W	W	1235	51.817	43.831	102.675	1.00	0.00
ATOM	2644	W	W	1236	8.554	51.473	106.289	1.00	0.00

ATOM	2645	W	W	1237	32.653	6.773	173.177	1.00	0.00
ATOM	2646	W	W	1238	17.796	34.195	56.771	1.00	0.00
ATOM	2647	W	W	1239	11.200	11.256	133.091	1.00	0.00
ATOM	2648	W	W	1240	33.667	28.021	121.897	1.00	0.00
ATOM	2649	W	W	1241	54.799	3.401	103.897	1.00	0.00
ATOM	2650	W	W	1242	1.823	27.998	48.792	1.00	0.00
ATOM	2651	W	W	1243	31.716	13.030	92.291	1.00	0.00
ATOM	2652	W	W	1244	16.880	36.266	193.310	1.00	0.00
ATOM	2653	W	W	1245	50.941	52.491	153.526	1.00	0.00
ATOM	2654	W	W	1246	22.654	10.845	118.687	1.00	0.00
ATOM	2655	W	W	1247	9.394	30.302	123.649	1.00	0.00
ATOM	2656	W	W	1248	6.839	10.335	116.427	1.00	0.00
ATOM	2657	W	W	1249	37.183	35.327	78.338	1.00	0.00
ATOM	2658	W	W	1250	18.376	37.428	101.062	1.00	0.00
ATOM	2659	W	W	1251	14.661	38.608	205.959	1.00	0.00
ATOM	2660	W	W	1252	26.058	40.295	84.220	1.00	0.00
ATOM	2661	W	W	1253	19.038	54.557	219.646	1.00	0.00
ATOM	2662	W	W	1254	2.180	47.288	195.874	1.00	0.00
ATOM	2663	W	W	1255	45.185	5.437	90.031	1.00	0.00
ATOM	2664	W	W	1256	48.219	6.821	138.429	1.00	0.00
ATOM	2665	W	W	1257	50.902	6.910	89.994	1.00	0.00
ATOM	2666	W	W	1258	40.891	2.658	176.492	1.00	0.00
ATOM	2667	W	W	1259	5.217	43.355	81.949	1.00	0.00
ATOM	2668	W	W	1260	41.187	14.322	188.287	1.00	0.00
ATOM	2669	W	W	1261	49.300	0.208	150.140	1.00	0.00
ATOM	2670	W	W	1262	12.274	39.768	175.691	1.00	0.00
ATOM	2671	W	W	1263	1.519	37.931	103.275	1.00	0.00
ATOM	2672	W	W	1264	51.492	7.922	74.262	1.00	0.00
ATOM	2673	W	W	1265	22.259	49.979	112.322	1.00	0.00
ATOM	2674	W	W	1266	45.905	13.578	51.046	1.00	0.00
ATOM	2675	W	W	1267	22.347	20.093	178.984	1.00	0.00
ATOM	2676	W	W	1268	35.650	52.533	179.899	1.00	0.00
ATOM	2677	W	W	1269	26.124	45.269	85.337	1.00	0.00
ATOM	2678	W	W	1270	2.818	12.000	150.667	1.00	0.00
ATOM	2679	W	W	1271	39.966	34.435	50.421	1.00	0.00
ATOM	2680	W	W	1272	37.026	16.072	159.664	1.00	0.00
ATOM	2681	W	W	1273	14.096	39.561	159.568	1.00	0.00
ATOM	2682	W	W	1274	38.108	55.131	147.289	1.00	0.00

ATOM	2683	W	W	1275	7.320	33.709	208.158	1.00	0.00
ATOM	2684	W	W	1276	34.976	49.549	96.000	1.00	0.00
ATOM	2685	W	W	1277	10.550	12.766	143.675	1.00	0.00
ATOM	2686	W	W	1278	32.344	19.060	209.125	1.00	0.00
ATOM	2687	W	W	1279	26.038	2.236	70.790	1.00	0.00
ATOM	2688	W	W	1280	51.126	13.507	189.637	1.00	0.00
ATOM	2689	W	W	1281	2.332	8.969	155.047	1.00	0.00
ATOM	2690	W	W	1282	40.603	54.407	57.374	1.00	0.00
ATOM	2691	W	W	1283	28.647	22.546	192.783	1.00	0.00
ATOM	2692	W	W	1284	23.460	32.967	206.731	1.00	0.00
ATOM	2693	W	W	1285	8.472	29.023	155.220	1.00	0.00
ATOM	2694	W	W	1286	16.674	44.857	182.113	1.00	0.00
ATOM	2695	W	W	1287	42.194	30.260	228.278	1.00	0.00
ATOM	2696	W	W	1288	24.445	49.195	192.151	1.00	0.00
ATOM	2697	W	W	1289	0.099	4.991	178.821	1.00	0.00
ATOM	2698	W	W	1290	16.860	49.509	86.692	1.00	0.00
ATOM	2699	W	W	1291	10.608	46.425	193.491	1.00	0.00
ATOM	2700	W	W	1292	40.631	26.490	54.529	1.00	0.00
ATOM	2701	W	W	1293	53.884	32.752	172.904	1.00	0.00
ATOM	2702	W	W	1294	25.462	33.005	92.497	1.00	0.00
ATOM	2703	W	W	1295	38.492	32.388	117.317	1.00	0.00
ATOM	2704	W	W	1296	45.881	54.838	214.604	1.00	0.00
ATOM	2705	W	W	1297	31.250	17.075	80.556	1.00	0.00
ATOM	2706	W	W	1298	13.935	35.040	65.369	1.00	0.00
ATOM	2707	W	W	1299	53.437	2.103	208.838	1.00	0.00
ATOM	2708	W	W	1300	37.038	25.597	164.748	1.00	0.00
ATOM	2709	W	W	1301	29.901	11.793	135.903	1.00	0.00
ATOM	2710	W	W	1302	26.314	48.365	171.225	1.00	0.00
ATOM	2711	W	W	1303	53.136	9.584	111.285	1.00	0.00
ATOM	2712	W	W	1304	12.292	25.192	91.193	1.00	0.00
ATOM	2713	W	W	1305	29.233	42.580	112.915	1.00	0.00
ATOM	2714	W	W	1306	40.369	22.100	137.466	1.00	0.00
ATOM	2715	W	W	1307	33.350	41.323	118.790	1.00	0.00
ATOM	2716	W	W	1308	36.940	27.131	203.503	1.00	0.00
ATOM	2717	W	W	1309	11.756	46.059	207.425	1.00	0.00
ATOM	2718	W	W	1310	6.785	38.705	131.626	1.00	0.00
ATOM	2719	W	W	1311	18.431	2.030	123.864	1.00	0.00
ATOM	2720	W	W	1312	27.456	51.742	93.879	1.00	0.00

ATOM	2721	W	W	1313	2.082	52.115	140.803	1.00	0.00
ATOM	2722	W	W	1314	20.296	46.602	202.775	1.00	0.00
ATOM	2723	W	W	1315	19.945	25.884	78.979	1.00	0.00
ATOM	2724	W	W	1316	27.291	20.624	178.696	1.00	0.00
ATOM	2725	W	W	1317	7.183	2.868	181.461	1.00	0.00
ATOM	2726	W	W	1318	13.383	7.919	161.805	1.00	0.00
ATOM	2727	W	W	1319	7.908	11.315	170.166	1.00	0.00
ATOM	2728	W	W	1320	4.020	32.975	184.675	1.00	0.00
ATOM	2729	W	W	1321	45.004	1.441	110.998	1.00	0.00
ATOM	2730	W	W	1322	15.622	48.926	205.730	1.00	0.00
ATOM	2731	W	W	1323	31.333	39.055	208.208	1.00	0.00
ATOM	2732	W	W	1324	30.130	42.304	50.495	1.00	0.00
ATOM	2733	W	W	1325	0.159	30.431	199.990	1.00	0.00
ATOM	2734	W	W	1326	55.328	55.004	218.832	1.00	0.00
ATOM	2735	W	W	1327	28.420	9.650	94.858	1.00	0.00
ATOM	2736	W	W	1328	18.793	44.756	164.451	1.00	0.00
ATOM	2737	W	W	1329	32.710	45.769	78.017	1.00	0.00
ATOM	2738	W	W	1330	53.734	30.805	190.896	1.00	0.00
ATOM	2739	W	W	1331	1.359	2.430	136.411	1.00	0.00
ATOM	2740	W	W	1332	3.299	1.534	77.215	1.00	0.00
ATOM	2741	W	W	1333	51.983	10.335	138.811	1.00	0.00
ATOM	2742	W	W	1334	39.489	8.281	95.432	1.00	0.00
ATOM	2743	W	W	1335	20.086	32.114	209.988	1.00	0.00
ATOM	2744	W	W	1336	44.042	4.966	136.101	1.00	0.00
ATOM	2745	W	W	1337	51.390	24.431	99.743	1.00	0.00
ATOM	2746	W	W	1338	33.050	35.078	42.504	1.00	0.00
ATOM	2747	W	W	1339	32.194	0.208	207.023	1.00	0.00
ATOM	2748	W	W	1340	39.233	52.695	189.634	1.00	0.00
ATOM	2749	W	W	1341	17.879	37.226	153.499	1.00	0.00
ATOM	2750	W	W	1342	27.204	22.833	197.156	1.00	0.00
ATOM	2751	W	W	1343	41.669	37.411	126.199	1.00	0.00
ATOM	2752	W	W	1344	29.980	0.995	149.371	1.00	0.00
ATOM	2753	W	W	1345	20.803	53.982	161.822	1.00	0.00
ATOM	2754	W	W	1346	55.917	13.073	60.511	1.00	0.00
ATOM	2755	W	W	1347	15.793	40.484	226.426	1.00	0.00
ATOM	2756	W	W	1348	18.653	20.379	195.883	1.00	0.00
ATOM	2757	W	W	1349	49.162	52.853	137.043	1.00	0.00
ATOM	2758	W	W	1350	10.925	1.355	164.348	1.00	0.00

ATOM	2759	W	W	1351	39.397	11.253	109.512	1.00	0.00
ATOM	2760	W	W	1352	15.526	41.591	144.530	1.00	0.00
ATOM	2761	W	W	1353	7.991	34.366	110.705	1.00	0.00
ATOM	2762	W	W	1354	48.444	40.940	187.965	1.00	0.00
ATOM	2763	W	W	1355	48.466	29.108	142.218	1.00	0.00
ATOM	2764	W	W	1356	11.366	23.976	110.668	1.00	0.00
ATOM	2765	W	W	1357	9.585	53.010	226.878	1.00	0.00
ATOM	2766	W	W	1358	30.586	2.961	47.240	1.00	0.00
ATOM	2767	W	W	1359	0.628	42.498	104.982	1.00	0.00
ATOM	2768	W	W	1360	0.557	9.754	76.989	1.00	0.00
ATOM	2769	W	W	1361	7.094	54.205	75.151	1.00	0.00
ATOM	2770	W	W	1362	47.615	19.971	97.892	1.00	0.00
ATOM	2771	W	W	1363	3.686	14.496	218.723	1.00	0.00
ATOM	2772	W	W	1364	54.941	39.228	109.405	1.00	0.00
ATOM	2773	W	W	1365	54.300	39.879	100.482	1.00	0.00
ATOM	2774	W	W	1366	17.538	35.576	168.933	1.00	0.00
ATOM	2775	W	W	1367	27.720	31.991	88.217	1.00	0.00
ATOM	2776	W	W	1368	24.991	41.398	74.104	1.00	0.00
ATOM	2777	W	W	1369	6.869	3.173	129.343	1.00	0.00
ATOM	2778	W	W	1370	36.588	31.483	81.965	1.00	0.00
ATOM	2779	W	W	1371	47.268	32.221	132.993	1.00	0.00
ATOM	2780	W	W	1372	53.526	36.915	54.200	1.00	0.00
ATOM	2781	W	W	1373	20.485	39.869	116.403	1.00	0.00
ATOM	2782	W	W	1374	48.215	8.869	47.418	1.00	0.00
ATOM	2783	W	W	1375	51.919	38.067	147.793	1.00	0.00
ATOM	2784	W	W	1376	26.315	19.553	82.117	1.00	0.00
ATOM	2785	W	W	1377	19.169	1.822	115.595	1.00	0.00
ATOM	2786	W	W	1378	43.090	28.899	118.160	1.00	0.00
ATOM	2787	W	W	1379	15.284	17.562	72.492	1.00	0.00
ATOM	2788	W	W	1380	14.137	23.754	95.587	1.00	0.00
ATOM	2789	W	W	1381	55.209	44.243	85.326	1.00	0.00
ATOM	2790	W	W	1382	49.278	18.570	49.872	1.00	0.00
ATOM	2791	W	W	1383	12.533	26.915	132.456	1.00	0.00
ATOM	2792	W	W	1384	12.591	29.583	127.977	1.00	0.00
ATOM	2793	W	W	1385	38.868	38.574	137.215	1.00	0.00
ATOM	2794	W	W	1386	26.550	18.020	137.399	1.00	0.00
ATOM	2795	W	W	1387	16.771	41.567	176.240	1.00	0.00
ATOM	2796	W	W	1388	24.702	26.483	104.760	1.00	0.00

ATOM	2797	W	W	1389	3.580	31.564	204.723	1.00	0.00
ATOM	2798	W	W	1390	19.153	10.781	186.929	1.00	0.00
ATOM	2799	W	W	1391	28.427	35.355	84.359	1.00	0.00
ATOM	2800	W	W	1392	39.452	54.853	62.279	1.00	0.00
ATOM	2801	W	W	1393	1.572	52.946	111.218	1.00	0.00
ATOM	2802	W	W	1394	32.527	53.603	202.651	1.00	0.00
ATOM	2803	W	W	1395	6.711	40.211	147.783	1.00	0.00
ATOM	2804	W	W	1396	29.808	0.469	38.230	1.00	0.00
ATOM	2805	W	W	1397	8.200	20.760	44.202	1.00	0.00
ATOM	2806	W	W	1398	44.024	26.461	150.648	1.00	0.00
ATOM	2807	W	W	1399	9.910	49.376	125.198	1.00	0.00
ATOM	2808	W	W	1400	50.406	44.066	206.085	1.00	0.00
ATOM	2809	W	W	1401	16.853	28.804	216.958	1.00	0.00
ATOM	2810	W	W	1402	33.220	32.734	138.189	1.00	0.00
ATOM	2811	W	W	1403	50.980	8.055	134.488	1.00	0.00
ATOM	2812	W	W	1404	41.904	49.242	174.833	1.00	0.00
ATOM	2813	W	W	1405	32.574	21.775	163.398	1.00	0.00
ATOM	2814	W	W	1406	50.663	39.413	209.015	1.00	0.00
ATOM	2815	W	W	1407	19.175	51.690	131.586	1.00	0.00
ATOM	2816	W	W	1408	21.150	8.056	164.133	1.00	0.00
ATOM	2817	W	W	1409	9.035	23.605	94.349	1.00	0.00
ATOM	2818	W	W	1410	54.330	10.306	213.025	1.00	0.00
ATOM	2819	W	W	1411	31.345	46.178	86.795	1.00	0.00
ATOM	2820	W	W	1412	36.181	10.604	198.932	1.00	0.00
ATOM	2821	W	W	1413	54.747	12.467	153.495	1.00	0.00
ATOM	2822	W	W	1414	5.992	52.801	172.700	1.00	0.00
ATOM	2823	W	W	1415	40.078	0.566	162.523	1.00	0.00
ATOM	2824	W	W	1416	26.259	9.146	203.390	1.00	0.00
ATOM	2825	W	W	1417	10.870	35.118	136.685	1.00	0.00
ATOM	2826	W	W	1418	29.586	22.888	201.544	1.00	0.00
ATOM	2827	W	W	1419	15.129	7.364	224.681	1.00	0.00
ATOM	2828	W	W	1420	52.905	27.150	78.856	1.00	0.00
ATOM	2829	W	W	1421	39.383	53.779	219.798	1.00	0.00
ATOM	2830	W	W	1422	47.940	2.479	133.100	1.00	0.00
ATOM	2831	W	W	1423	47.656	6.487	98.057	1.00	0.00
ATOM	2832	W	W	1424	51.630	14.973	113.731	1.00	0.00
ATOM	2833	W	W	1425	40.189	55.827	115.558	1.00	0.00
ATOM	2834	W	W	1426	37.836	46.065	87.247	1.00	0.00

ATOM	2835	W	W	1427	12.820	9.316	128.771	1.00	0.00
ATOM	2836	W	W	1428	50.811	6.920	167.572	1.00	0.00
ATOM	2837	W	W	1429	40.069	48.429	192.742	1.00	0.00
ATOM	2838	W	W	1430	33.241	20.516	191.769	1.00	0.00
ATOM	2839	W	W	1431	53.500	29.687	163.788	1.00	0.00
ATOM	2840	W	W	1432	15.306	34.453	129.648	1.00	0.00
ATOM	2841	W	W	1433	38.719	18.366	75.425	1.00	0.00
ATOM	2842	W	W	1434	31.437	48.464	156.759	1.00	0.00
ATOM	2843	W	W	1435	37.164	33.264	187.204	1.00	0.00
ATOM	2844	W	W	1436	43.366	41.538	122.188	1.00	0.00
ATOM	2845	W	W	1437	27.265	34.597	147.601	1.00	0.00
ATOM	2846	W	W	1438	25.564	48.742	213.477	1.00	0.00
ATOM	2847	W	W	1439	3.754	23.204	214.332	1.00	0.00
ATOM	2848	W	W	1440	24.703	31.606	103.193	1.00	0.00
ATOM	2849	W	W	1441	23.840	25.432	165.479	1.00	0.00
ATOM	2850	W	W	1442	33.581	44.858	63.181	1.00	0.00
ATOM	2851	W	W	1443	17.339	30.979	66.561	1.00	0.00
ATOM	2852	W	W	1444	4.988	3.003	219.539	1.00	0.00
ATOM	2853	W	W	1445	50.815	13.433	48.068	1.00	0.00
ATOM	2854	W	W	1446	20.959	20.804	156.993	1.00	0.00
ATOM	2855	W	W	1447	38.082	27.069	220.812	1.00	0.00
ATOM	2856	W	W	1448	4.321	34.951	146.816	1.00	0.00
ATOM	2857	W	W	1449	28.634	35.389	71.727	1.00	0.00
ATOM	2858	W	W	1450	43.391	14.873	62.718	1.00	0.00
ATOM	2859	W	W	1451	48.006	53.847	166.432	1.00	0.00
ATOM	2860	W	W	1452	46.677	48.989	172.192	1.00	0.00
ATOM	2861	W	W	1453	11.184	43.140	70.353	1.00	0.00
ATOM	2862	W	W	1454	25.101	27.242	121.985	1.00	0.00
ATOM	2863	W	W	1455	14.006	31.907	109.725	1.00	0.00
ATOM	2864	W	W	1456	14.486	49.946	214.524	1.00	0.00
ATOM	2865	W	W	1457	52.817	38.480	185.564	1.00	0.00
ATOM	2866	W	W	1458	24.619	13.254	156.457	1.00	0.00
ATOM	2867	W	W	1459	48.285	0.100	201.680	1.00	0.00
ATOM	2868	W	W	1460	24.059	52.462	90.528	1.00	0.00
ATOM	2869	W	W	1461	22.300	50.494	152.003	1.00	0.00
ATOM	2870	W	W	1462	28.160	55.799	51.039	1.00	0.00
ATOM	2871	W	W	1463	47.347	11.843	139.673	1.00	0.00
ATOM	2872	W	W	1464	42.966	30.649	173.659	1.00	0.00

ATOM	2873	W	W	1465	23.649	14.825	171.332	1.00	0.00
ATOM	2874	W	W	1466	32.751	42.888	137.621	1.00	0.00
ATOM	2875	W	W	1467	15.224	40.464	185.780	1.00	0.00
ATOM	2876	W	W	1468	22.756	12.406	95.279	1.00	0.00
ATOM	2877	W	W	1469	39.787	11.070	227.996	1.00	0.00
ATOM	2878	W	W	1470	4.873	18.099	75.702	1.00	0.00
ATOM	2879	W	W	1471	18.950	31.923	192.554	1.00	0.00
ATOM	2880	W	W	1472	16.284	48.265	92.353	1.00	0.00
ATOM	2881	W	W	1473	17.180	38.188	105.897	1.00	0.00
ATOM	2882	W	W	1474	49.794	11.617	211.590	1.00	0.00
ATOM	2883	W	W	1475	41.248	45.466	135.247	1.00	0.00
ATOM	2884	W	W	1476	47.515	33.137	219.307	1.00	0.00
ATOM	2885	W	W	1477	37.393	39.151	169.511	1.00	0.00
ATOM	2886	W	W	1478	20.511	33.063	127.891	1.00	0.00
ATOM	2887	W	W	1479	1.039	8.407	63.090	1.00	0.00
ATOM	2888	W	W	1480	50.670	10.661	157.266	1.00	0.00
ATOM	2889	W	W	1481	48.288	48.858	113.320	1.00	0.00
ATOM	2890	W	W	1482	37.387	22.738	116.600	1.00	0.00
ATOM	2891	W	W	1483	39.586	45.066	150.319	1.00	0.00
ATOM	2892	W	W	1484	14.003	13.272	189.516	1.00	0.00
ATOM	2893	W	W	1485	44.807	37.764	199.420	1.00	0.00
ATOM	2894	W	W	1486	1.712	44.029	188.168	1.00	0.00
ATOM	2895	W	W	1487	1.010	4.750	152.366	1.00	0.00
ATOM	2896	W	W	1488	36.937	53.858	92.773	1.00	0.00
ATOM	2897	W	W	1489	31.060	26.512	195.288	1.00	0.00
ATOM	2898	W	W	1490	40.018	10.375	190.925	1.00	0.00
ATOM	2899	W	W	1491	25.858	27.519	131.891	1.00	0.00
ATOM	2900	W	W	1492	4.447	53.825	182.563	1.00	0.00
ATOM	2901	W	W	1493	8.153	18.141	94.130	1.00	0.00
ATOM	2902	W	W	1494	41.561	40.513	173.453	1.00	0.00
ATOM	2903	W	W	1495	42.815	28.539	37.869	1.00	0.00
ATOM	2904	W	W	1496	31.879	46.195	121.625	1.00	0.00
ATOM	2905	W	W	1497	47.606	35.621	106.128	1.00	0.00
ATOM	2906	W	W	1498	4.443	27.691	201.806	1.00	0.00
ATOM	2907	W	W	1499	14.468	8.220	202.171	1.00	0.00
ATOM	2908	W	W	1500	11.370	36.979	132.101	1.00	0.00
ATOM	2909	W	W	1501	6.784	43.376	91.565	1.00	0.00
ATOM	2910	W	W	1502	3.607	11.601	84.422	1.00	0.00

ATOM	2911	W	W	1503	29.696	33.709	127.977	1.00	0.00
ATOM	2912	W	W	1504	7.571	20.196	112.192	1.00	0.00
ATOM	2913	W	W	1505	42.995	18.964	211.306	1.00	0.00
ATOM	2914	W	W	1506	30.071	12.895	46.286	1.00	0.00
ATOM	2915	W	W	1507	38.815	22.859	203.944	1.00	0.00
ATOM	2916	W	W	1508	46.941	41.796	83.655	1.00	0.00
ATOM	2917	W	W	1509	23.486	4.774	102.519	1.00	0.00
ATOM	2918	W	W	1510	47.988	41.523	120.832	1.00	0.00
ATOM	2919	W	W	1511	24.644	30.604	65.819	1.00	0.00
ATOM	2920	W	W	1512	24.966	54.392	118.240	1.00	0.00
ATOM	2921	W	W	1513	17.343	4.120	119.449	1.00	0.00
ATOM	2922	W	W	1514	11.052	48.473	62.384	1.00	0.00
ATOM	2923	W	W	1515	8.598	7.811	199.379	1.00	0.00
ATOM	2924	W	W	1516	41.830	3.332	59.359	1.00	0.00
ATOM	2925	W	W	1517	24.129	11.519	143.584	1.00	0.00
ATOM	2926	W	W	1518	42.585	27.012	74.236	1.00	0.00
ATOM	2927	W	W	1519	13.634	30.461	136.086	1.00	0.00
ATOM	2928	W	W	1520	6.431	45.735	219.374	1.00	0.00
ATOM	2929	W	W	1521	16.595	9.168	216.175	1.00	0.00
ATOM	2930	W	W	1522	1.735	50.642	224.939	1.00	0.00
ATOM	2931	W	W	1523	38.979	28.071	104.797	1.00	0.00
ATOM	2932	W	W	1524	30.833	18.880	91.510	1.00	0.00
ATOM	2933	W	W	1525	43.455	16.481	172.009	1.00	0.00
ATOM	2934	W	W	1526	10.078	43.448	114.977	1.00	0.00
ATOM	2935	W	W	1527	46.359	33.645	196.505	1.00	0.00
ATOM	2936	W	W	1528	1.913	32.923	125.852	1.00	0.00
ATOM	2937	W	W	1529	55.561	9.844	175.242	1.00	0.00
ATOM	2938	W	W	1530	48.025	29.872	96.919	1.00	0.00
ATOM	2939	W	W	1531	15.979	44.529	53.965	1.00	0.00
ATOM	2940	W	W	1532	31.948	10.502	217.109	1.00	0.00
ATOM	2941	W	W	1533	0.508	7.268	72.580	1.00	0.00
ATOM	2942	W	W	1534	25.379	27.968	195.131	1.00	0.00
ATOM	2943	W	W	1535	54.033	18.386	123.865	1.00	0.00
ATOM	2944	W	W	1536	23.372	42.427	129.977	1.00	0.00
ATOM	2945	W	W	1537	30.461	0.790	68.794	1.00	0.00
ATOM	2946	W	W	1538	50.394	50.538	86.237	1.00	0.00
ATOM	2947	W	W	1539	0.519	42.775	169.796	1.00	0.00
ATOM	2948	W	W	1540	26.274	39.158	51.149	1.00	0.00

ATOM	2949	W	W	1541	0.297	52.061	204.899	1.00	0.00
ATOM	2950	W	W	1542	7.412	37.695	165.631	1.00	0.00
ATOM	2951	W	W	1543	6.967	14.431	62.784	1.00	0.00
ATOM	2952	W	W	1544	15.411	33.026	183.670	1.00	0.00
ATOM	2953	W	W	1545	41.480	33.848	122.482	1.00	0.00
ATOM	2954	W	W	1546	10.430	51.653	206.562	1.00	0.00
ATOM	2955	W	W	1547	16.119	0.293	145.014	1.00	0.00
ATOM	2956	W	W	1548	43.195	48.945	115.913	1.00	0.00
ATOM	2957	W	W	1549	42.743	32.445	74.281	1.00	0.00
ATOM	2958	W	W	1550	8.009	29.010	83.359	1.00	0.00
ATOM	2959	W	W	1551	50.587	24.969	225.689	1.00	0.00
ATOM	2960	W	W	1552	41.111	47.892	188.150	1.00	0.00
ATOM	2961	W	W	1553	53.487	55.867	204.130	1.00	0.00
ATOM	2962	W	W	1554	18.423	36.867	148.206	1.00	0.00
ATOM	2963	W	W	1555	29.902	40.472	191.970	1.00	0.00
ATOM	2964	W	W	1556	55.902	20.003	142.253	1.00	0.00
ATOM	2965	W	W	1557	11.450	51.156	92.972	1.00	0.00
ATOM	2966	W	W	1558	52.463	4.949	108.213	1.00	0.00
ATOM	2967	W	W	1559	11.874	15.101	106.818	1.00	0.00
ATOM	2968	W	W	1560	47.433	39.844	104.570	1.00	0.00
ATOM	2969	W	W	1561	30.359	49.265	212.549	1.00	0.00
ATOM	2970	W	W	1562	46.413	29.332	76.169	1.00	0.00
ATOM	2971	W	W	1563	47.948	42.978	63.866	1.00	0.00
ATOM	2972	W	W	1564	4.555	42.703	165.847	1.00	0.00
ATOM	2973	W	W	1565	33.135	19.953	96.203	1.00	0.00
ATOM	2974	W	W	1566	0.465	0.207	153.909	1.00	0.00
ATOM	2975	W	W	1567	15.031	39.476	72.267	1.00	0.00
ATOM	2976	W	W	1568	50.212	47.338	132.042	1.00	0.00
ATOM	2977	W	W	1569	14.931	31.305	146.864	1.00	0.00
ATOM	2978	W	W	1570	25.359	17.579	110.235	1.00	0.00
ATOM	2979	W	W	1571	4.646	0.627	141.132	1.00	0.00
ATOM	2980	W	W	1572	14.231	35.867	145.949	1.00	0.00
ATOM	2981	W	W	1573	19.274	41.016	210.802	1.00	0.00
ATOM	2982	W	W	1574	52.917	47.601	53.562	1.00	0.00
ATOM	2983	W	W	1575	40.255	22.572	125.167	1.00	0.00
ATOM	2984	W	W	1576	31.797	19.514	135.210	1.00	0.00
ATOM	2985	W	W	1577	26.354	9.625	121.676	1.00	0.00
ATOM	2986	W	W	1578	14.676	44.769	202.947	1.00	0.00

ATOM	2987	W	W	1579	7.974	29.461	161.913	1.00	0.00
ATOM	2988	W	W	1580	38.631	53.896	97.698	1.00	0.00
ATOM	2989	W	W	1581	17.958	11.163	143.516	1.00	0.00
ATOM	2990	W	W	1582	43.020	16.725	146.289	1.00	0.00
ATOM	2991	W	W	1583	4.345	4.072	53.497	1.00	0.00
ATOM	2992	W	W	1584	35.104	41.138	98.544	1.00	0.00
ATOM	2993	W	W	1585	52.917	0.420	166.006	1.00	0.00
ATOM	2994	W	W	1586	37.121	31.862	68.637	1.00	0.00
ATOM	2995	W	W	1587	28.423	9.296	75.208	1.00	0.00
ATOM	2996	W	W	1588	45.807	22.508	124.238	1.00	0.00
ATOM	2997	W	W	1589	37.994	2.518	196.382	1.00	0.00
ATOM	2998	W	W	1590	46.318	46.171	123.525	1.00	0.00
ATOM	2999	W	W	1591	55.974	8.632	135.985	1.00	0.00
ATOM	3000	W	W	1592	15.035	17.367	61.012	1.00	0.00
ATOM	3001	W	W	1593	47.582	24.593	75.143	1.00	0.00
ATOM	3002	W	W	1594	18.100	12.856	212.803	1.00	0.00
ATOM	3003	W	W	1595	19.465	14.127	74.347	1.00	0.00
ATOM	3004	W	W	1596	21.676	10.857	168.110	1.00	0.00
ATOM	3005	W	W	1597	37.521	14.135	170.145	1.00	0.00
ATOM	3006	W	W	1598	2.454	16.255	70.976	1.00	0.00
ATOM	3007	W	W	1599	11.377	1.437	128.912	1.00	0.00
ATOM	3008	W	W	1600	52.585	47.382	97.576	1.00	0.00
ATOM	3009	W	W	1601	41.238	5.832	190.468	1.00	0.00
ATOM	3010	W	W	1602	51.445	12.711	86.414	1.00	0.00
ATOM	3011	W	W	1603	34.998	36.642	150.322	1.00	0.00
ATOM	3012	W	W	1604	19.047	25.114	94.393	1.00	0.00
ATOM	3013	W	W	1605	54.427	54.477	138.203	1.00	0.00
ATOM	3014	W	W	1606	36.361	36.338	213.012	1.00	0.00
ATOM	3015	W	W	1607	1.008	2.913	174.302	1.00	0.00
ATOM	3016	W	W	1608	14.446	40.041	201.208	1.00	0.00
ATOM	3017	W	W	1609	18.227	23.413	47.753	1.00	0.00
ATOM	3018	W	W	1610	13.568	11.302	170.597	1.00	0.00
ATOM	3019	W	W	1611	0.826	54.068	116.855	1.00	0.00
ATOM	3020	W	W	1612	39.280	55.600	73.846	1.00	0.00
ATOM	3021	W	W	1613	25.171	4.011	62.415	1.00	0.00
ATOM	3022	W	W	1614	52.087	13.359	162.121	1.00	0.00
ATOM	3023	W	W	1615	7.011	7.577	207.166	1.00	0.00
ATOM	3024	W	W	1616	20.297	47.640	90.156	1.00	0.00

ATOM	3025	W	W	1617	2.134	43.931	90.621	1.00	0.00
ATOM	3026	W	W	1618	53.294	11.053	144.631	1.00	0.00
ATOM	3027	W	W	1619	51.891	32.534	147.003	1.00	0.00
ATOM	3028	W	W	1620	43.723	41.036	221.630	1.00	0.00
ATOM	3029	W	W	1621	11.223	51.572	178.047	1.00	0.00
ATOM	3030	W	W	1622	51.000	29.423	112.071	1.00	0.00
ATOM	3031	W	W	1623	23.703	45.445	138.863	1.00	0.00
ATOM	3032	W	W	1624	50.814	17.817	44.023	1.00	0.00
ATOM	3033	W	W	1625	26.846	14.833	203.750	1.00	0.00
ATOM	3034	W	W	1626	0.363	51.062	65.592	1.00	0.00
ATOM	3035	W	W	1627	54.390	51.752	94.497	1.00	0.00
ATOM	3036	W	W	1628	30.236	38.453	80.593	1.00	0.00
ATOM	3037	W	W	1629	37.798	17.457	216.798	1.00	0.00
ATOM	3038	W	W	1630	10.745	14.949	149.125	1.00	0.00
ATOM	3039	W	W	1631	0.865	14.954	205.737	1.00	0.00
ATOM	3040	W	W	1632	5.420	25.737	169.895	1.00	0.00
ATOM	3041	W	W	1633	23.328	7.103	177.315	1.00	0.00
ATOM	3042	W	W	1634	21.034	27.030	155.219	1.00	0.00
ATOM	3043	W	W	1635	3.467	33.914	61.577	1.00	0.00
ATOM	3044	W	W	1636	16.404	32.679	220.222	1.00	0.00
ATOM	3045	W	W	1637	13.201	13.174	75.388	1.00	0.00
ATOM	3046	W	W	1638	34.818	29.078	149.039	1.00	0.00
ATOM	3047	W	W	1639	27.298	42.022	121.217	1.00	0.00
ATOM	3048	W	W	1640	43.921	37.580	194.382	1.00	0.00
ATOM	3049	W	W	1641	4.331	3.663	190.593	1.00	0.00
ATOM	3050	W	W	1642	1.178	38.158	45.369	1.00	0.00
ATOM	3051	W	W	1643	2.001	32.478	209.147	1.00	0.00
ATOM	3052	W	W	1644	54.267	35.823	116.584	1.00	0.00
ATOM	3053	W	W	1645	44.730	43.111	150.980	1.00	0.00
ATOM	3054	W	W	1646	9.796	38.375	144.185	1.00	0.00
ATOM	3055	W	W	1647	22.633	36.846	210.658	1.00	0.00
ATOM	3056	W	W	1648	10.492	21.689	173.592	1.00	0.00
ATOM	3057	W	W	1649	0.632	11.382	228.835	1.00	0.00
ATOM	3058	W	W	1650	52.662	22.645	133.901	1.00	0.00
ATOM	3059	W	W	1651	5.746	6.937	157.883	1.00	0.00
ATOM	3060	W	W	1652	27.646	46.024	130.868	1.00	0.00
ATOM	3061	W	W	1653	0.725	11.595	115.537	1.00	0.00
ATOM	3062	W	W	1654	2.439	41.881	207.043	1.00	0.00

ATOM	3063	W	W	1655	9.213	39.548	89.797	1.00	0.00
ATOM	3064	W	W	1656	24.344	7.360	154.763	1.00	0.00
ATOM	3065	W	W	1657	55.435	7.171	225.722	1.00	0.00
ATOM	3066	W	W	1658	8.512	32.727	79.886	1.00	0.00
ATOM	3067	W	W	1659	35.951	41.737	194.801	1.00	0.00
ATOM	3068	W	W	1660	45.623	3.046	192.179	1.00	0.00
ATOM	3069	W	W	1661	26.150	44.468	220.732	1.00	0.00
ATOM	3070	W	W	1662	0.378	33.483	177.010	1.00	0.00
ATOM	3071	W	W	1663	11.788	30.073	117.691	1.00	0.00
ATOM	3072	W	W	1664	22.410	9.973	130.527	1.00	0.00
ATOM	3073	W	W	1665	31.474	22.168	168.548	1.00	0.00
ATOM	3074	W	W	1666	53.048	23.373	57.702	1.00	0.00
ATOM	3075	W	W	1667	17.478	27.825	221.961	1.00	0.00
ATOM	3076	W	W	1668	46.809	44.962	44.016	1.00	0.00
ATOM	3077	W	W	1669	51.768	45.722	116.611	1.00	0.00
ATOM	3078	W	W	1670	48.333	52.451	116.937	1.00	0.00
ATOM	3079	W	W	1671	10.569	55.545	52.359	1.00	0.00
ATOM	3080	W	W	1672	33.999	11.505	183.831	1.00	0.00
ATOM	3081	W	W	1673	27.936	3.025	111.341	1.00	0.00
ATOM	3082	W	W	1674	11.185	7.580	55.922	1.00	0.00
ATOM	3083	W	W	1675	26.500	47.744	200.511	1.00	0.00
ATOM	3084	W	W	1676	41.707	0.118	101.491	1.00	0.00
ATOM	3085	W	W	1677	3.902	31.332	52.165	1.00	0.00
ATOM	3086	W	W	1678	5.202	5.685	85.934	1.00	0.00
ATOM	3087	W	W	1679	8.475	3.372	143.201	1.00	0.00
ATOM	3088	W	W	1680	52.559	26.538	39.841	1.00	0.00
ATOM	3089	W	W	1681	28.536	49.935	140.871	1.00	0.00
ATOM	3090	W	W	1682	39.820	23.682	132.079	1.00	0.00
ATOM	3091	W	W	1683	41.950	8.163	180.840	1.00	0.00
ATOM	3092	W	W	1684	48.816	43.116	220.445	1.00	0.00
ATOM	3093	W	W	1685	28.565	34.601	190.965	1.00	0.00
ATOM	3094	W	W	1686	36.936	25.838	215.010	1.00	0.00
ATOM	3095	W	W	1687	2.573	52.854	135.579	1.00	0.00
ATOM	3096	W	W	1688	53.403	49.187	139.901	1.00	0.00
ATOM	3097	W	W	1689	17.216	6.212	96.377	1.00	0.00
ATOM	3098	W	W	1690	11.571	4.596	158.515	1.00	0.00
ATOM	3099	W	W	1691	10.380	1.181	76.926	1.00	0.00
ATOM	3100	W	W	1692	22.921	12.424	52.074	1.00	0.00

ATOM	3101	W	W	1693	55.189	35.713	169.247	1.00	0.00
ATOM	3102	W	W	1694	35.240	50.637	144.263	1.00	0.00
ATOM	3103	W	W	1695	6.111	4.013	186.046	1.00	0.00
ATOM	3104	W	W	1696	0.129	34.962	187.394	1.00	0.00
ATOM	3105	W	W	1697	4.888	44.635	106.274	1.00	0.00
ATOM	3106	W	W	1698	2.708	7.768	148.457	1.00	0.00
ATOM	3107	W	W	1699	19.662	4.081	216.723	1.00	0.00
ATOM	3108	W	W	1700	40.598	9.577	195.795	1.00	0.00
ATOM	3109	W	W	1701	28.395	26.503	56.414	1.00	0.00
ATOM	3110	W	W	1702	18.538	49.991	181.007	1.00	0.00
ATOM	3111	W	W	1703	44.620	29.115	215.406	1.00	0.00
ATOM	3112	W	W	1704	14.506	49.450	159.051	1.00	0.00
ATOM	3113	W	W	1705	16.471	8.833	165.845	1.00	0.00
ATOM	3114	W	W	1706	23.454	17.658	159.360	1.00	0.00
ATOM	3115	W	W	1707	10.566	13.354	207.201	1.00	0.00
ATOM	3116	W	W	1708	48.195	36.814	191.601	1.00	0.00
ATOM	3117	W	W	1709	31.327	9.138	123.196	1.00	0.00
ATOM	3118	W	W	1710	9.180	39.840	135.826	1.00	0.00
ATOM	3119	W	W	1711	8.694	39.259	179.842	1.00	0.00
ATOM	3120	W	W	1712	0.766	9.394	218.986	1.00	0.00
ATOM	3121	W	W	1713	54.912	8.711	160.460	1.00	0.00
ATOM	3122	W	W	1714	35.170	51.822	169.799	1.00	0.00
ATOM	3123	W	W	1715	30.955	44.295	207.929	1.00	0.00
ATOM	3124	W	W	1716	40.580	40.108	197.173	1.00	0.00
ATOM	3125	W	W	1717	43.601	17.112	151.562	1.00	0.00
ATOM	3126	W	W	1718	15.234	41.427	195.082	1.00	0.00
ATOM	3127	W	W	1719	28.387	32.328	45.231	1.00	0.00
ATOM	3128	W	W	1720	24.414	24.125	175.372	1.00	0.00
ATOM	3129	W	W	1721	40.434	15.752	105.394	1.00	0.00
ATOM	3130	W	W	1722	38.945	28.820	178.667	1.00	0.00
ATOM	3131	W	W	1723	14.627	12.851	204.614	1.00	0.00
ATOM	3132	W	W	1724	11.117	26.844	98.220	1.00	0.00
ATOM	3133	W	W	1725	6.363	25.229	64.193	1.00	0.00
ATOM	3134	W	W	1726	15.700	21.170	229.845	1.00	0.00
ATOM	3135	W	W	1727	30.960	27.061	171.873	1.00	0.00
ATOM	3136	W	W	1728	28.601	20.011	128.409	1.00	0.00
ATOM	3137	W	W	1729	29.664	3.965	88.819	1.00	0.00
ATOM	3138	W	W	1730	21.229	46.726	124.050	1.00	0.00

ATOM	3139	W	W	1731	2.591	43.802	148.114	1.00	0.00
ATOM	3140	W	W	1732	36.686	29.938	55.686	1.00	0.00
ATOM	3141	W	W	1733	23.272	24.600	113.308	1.00	0.00
ATOM	3142	W	W	1734	43.583	53.494	118.629	1.00	0.00
ATOM	3143	W	W	1735	38.492	6.904	77.290	1.00	0.00
ATOM	3144	W	W	1736	50.953	48.838	105.018	1.00	0.00
ATOM	3145	W	W	1737	45.091	37.891	80.845	1.00	0.00
ATOM	3146	W	W	1738	3.492	17.608	61.211	1.00	0.00
ATOM	3147	W	W	1739	37.847	31.745	174.227	1.00	0.00
ATOM	3148	W	W	1740	11.101	20.453	185.598	1.00	0.00
ATOM	3149	W	W	1741	51.284	18.464	207.273	1.00	0.00
ATOM	3150	W	W	1742	45.128	9.610	71.320	1.00	0.00
ATOM	3151	W	W	1743	35.311	2.779	163.641	1.00	0.00
ATOM	3152	W	W	1744	13.918	3.127	190.183	1.00	0.00
ATOM	3153	W	W	1745	6.002	21.696	54.308	1.00	0.00
ATOM	3154	W	W	1746	27.059	18.769	169.558	1.00	0.00
ATOM	3155	W	W	1747	52.899	42.369	92.269	1.00	0.00
ATOM	3156	W	W	1748	54.220	39.090	198.317	1.00	0.00
ATOM	3157	W	W	1749	37.519	51.851	153.039	1.00	0.00
ATOM	3158	W	W	1750	29.204	29.270	191.551	1.00	0.00
ATOM	3159	W	W	1751	39.616	53.154	121.307	1.00	0.00
ATOM	3160	W	W	1752	11.791	9.188	65.872	1.00	0.00
ATOM	3161	W	W	1753	22.567	54.372	135.730	1.00	0.00
ATOM	3162	W	W	1754	22.686	23.099	97.587	1.00	0.00
ATOM	3163	W	W	1755	4.374	18.837	124.937	1.00	0.00
ATOM	3164	W	W	1756	23.486	6.354	207.430	1.00	0.00
ATOM	3165	W	W	1757	35.510	48.938	212.884	1.00	0.00
ATOM	3166	W	W	1758	3.594	6.543	131.966	1.00	0.00
ATOM	3167	W	W	1759	40.547	30.874	149.590	1.00	0.00
ATOM	3168	W	W	1760	27.690	30.221	160.661	1.00	0.00
ATOM	3169	W	W	1761	12.997	26.821	49.319	1.00	0.00
ATOM	3170	W	W	1762	45.758	6.332	64.860	1.00	0.00
ATOM	3171	W	W	1763	33.798	36.790	192.261	1.00	0.00
ATOM	3172	W	W	1764	40.029	36.916	188.453	1.00	0.00
ATOM	3173	W	W	1765	41.200	20.291	198.296	1.00	0.00
ATOM	3174	W	W	1766	15.511	22.663	157.293	1.00	0.00
ATOM	3175	W	W	1767	21.179	20.658	184.803	1.00	0.00
ATOM	3176	W	W	1768	8.062	7.465	189.228	1.00	0.00

ATOM	3177	W	W	1769	3.286	29.061	86.284	1.00	0.00
ATOM	3178	W	W	1770	31.939	33.195	180.260	1.00	0.00
ATOM	3179	W	W	1771	34.897	9.008	203.578	1.00	0.00
ATOM	3180	W	W	1772	4.166	27.201	70.148	1.00	0.00
ATOM	3181	W	W	1773	25.076	38.070	162.190	1.00	0.00
ATOM	3182	W	W	1774	8.209	4.380	123.122	1.00	0.00
ATOM	3183	W	W	1775	18.910	13.560	62.515	1.00	0.00
ATOM	3184	W	W	1776	13.638	54.765	205.279	1.00	0.00
ATOM	3185	W	W	1777	14.914	46.952	195.647	1.00	0.00
ATOM	3186	W	W	1778	17.172	48.119	66.251	1.00	0.00
ATOM	3187	W	W	1779	52.360	4.707	94.425	1.00	0.00
ATOM	3188	W	W	1780	18.857	55.941	77.194	1.00	0.00
ATOM	3189	W	W	1781	15.224	49.182	53.004	1.00	0.00
ATOM	3190	W	W	1782	42.766	51.610	107.768	1.00	0.00
ATOM	3191	W	W	1783	33.125	45.730	112.353	1.00	0.00
ATOM	3192	W	W	1784	5.136	20.767	70.838	1.00	0.00
ATOM	3193	W	W	1785	26.397	26.821	45.863	1.00	0.00
ATOM	3194	W	W	1786	16.404	12.664	89.429	1.00	0.00
ATOM	3195	W	W	1787	6.324	34.444	161.741	1.00	0.00
ATOM	3196	W	W	1788	1.286	32.827	219.306	1.00	0.00
ATOM	3197	W	W	1789	46.801	34.005	178.229	1.00	0.00
ATOM	3198	W	W	1790	33.803	15.259	186.362	1.00	0.00
ATOM	3199	W	W	1791	35.128	46.069	117.714	1.00	0.00
ATOM	3200	W	W	1792	42.489	34.315	155.582	1.00	0.00
ATOM	3201	W	W	1793	48.429	6.710	199.031	1.00	0.00
ATOM	3202	W	W	1794	44.592	17.789	101.988	1.00	0.00
ATOM	3203	W	W	1795	15.474	1.994	68.467	1.00	0.00
ATOM	3204	W	W	1796	54.628	37.823	174.274	1.00	0.00
ATOM	3205	W	W	1797	16.932	16.471	94.239	1.00	0.00
ATOM	3206	W	W	1798	1.957	7.179	115.094	1.00	0.00
ATOM	3207	W	W	1799	10.693	18.499	69.739	1.00	0.00
ATOM	3208	W	W	1800	5.705	8.904	89.440	1.00	0.00
ATOM	3209	W	W	1801	5.615	53.102	162.556	1.00	0.00
ATOM	3210	W	W	1802	30.714	8.757	79.565	1.00	0.00
ATOM	3211	W	W	1803	25.492	29.869	148.413	1.00	0.00
ATOM	3212	W	W	1804	22.008	39.015	47.801	1.00	0.00
ATOM	3213	W	W	1805	11.103	4.198	81.884	1.00	0.00
ATOM	3214	W	W	1806	17.788	28.350	182.960	1.00	0.00

ATOM	3215	W	W	1807	1.015	52.947	79.513	1.00	0.00
ATOM	3216	W	W	1808	47.325	1.952	53.006	1.00	0.00
ATOM	3217	W	W	1809	47.312	30.840	120.130	1.00	0.00
ATOM	3218	W	W	1810	18.205	11.760	51.293	1.00	0.00
ATOM	3219	W	W	1811	46.724	44.994	156.652	1.00	0.00
ATOM	3220	W	W	1812	43.819	47.132	111.333	1.00	0.00
ATOM	3221	W	W	1813	26.762	39.946	211.158	1.00	0.00
ATOM	3222	W	W	1814	18.422	40.003	190.568	1.00	0.00
ATOM	3223	W	W	1815	35.866	43.041	204.821	1.00	0.00
ATOM	3224	W	W	1816	4.280	10.602	160.666	1.00	0.00
ATOM	3225	W	W	1817	31.819	19.330	42.821	1.00	0.00
ATOM	3226	W	W	1818	44.534	11.512	174.112	1.00	0.00
ATOM	3227	W	W	1819	30.087	4.540	145.526	1.00	0.00
ATOM	3228	W	W	1820	9.371	16.022	46.098	1.00	0.00
ATOM	3229	W	W	1821	14.171	54.699	112.828	1.00	0.00
ATOM	3230	W	W	1822	29.730	1.496	61.704	1.00	0.00
ATOM	3231	W	W	1823	39.290	27.492	208.508	1.00	0.00
ATOM	3232	W	W	1824	37.423	1.916	56.081	1.00	0.00
ATOM	3233	W	W	1825	14.721	4.104	86.223	1.00	0.00
ATOM	3234	W	W	1826	19.921	10.184	68.717	1.00	0.00
ATOM	3235	W	W	1827	2.678	11.246	132.387	1.00	0.00
ATOM	3236	W	W	1828	9.949	46.140	79.929	1.00	0.00
ATOM	3237	W	W	1829	22.035	2.895	142.869	1.00	0.00
ATOM	3238	W	W	1830	30.377	48.829	82.976	1.00	0.00
ATOM	3239	W	W	1831	18.421	22.741	221.131	1.00	0.00
ATOM	3240	W	W	1832	26.327	6.777	162.779	1.00	0.00
ATOM	3241	W	W	1833	4.521	33.339	84.362	1.00	0.00
ATOM	3242	W	W	1834	20.413	15.657	69.178	1.00	0.00
ATOM	3243	W	W	1835	38.622	32.837	63.145	1.00	0.00
ATOM	3244	W	W	1836	46.299	45.712	203.292	1.00	0.00
ATOM	3245	W	W	1837	34.565	43.461	178.016	1.00	0.00
ATOM	3246	W	W	1838	36.605	48.734	121.966	1.00	0.00
ATOM	3247	W	W	1839	54.149	17.674	190.436	1.00	0.00
ATOM	3248	W	W	1840	43.734	23.925	115.693	1.00	0.00
ATOM	3249	W	W	1841	52.497	16.543	108.239	1.00	0.00
ATOM	3250	W	W	1842	1.388	17.006	115.317	1.00	0.00
ATOM	3251	W	W	1843	54.344	52.563	149.519	1.00	0.00
ATOM	3252	W	W	1844	54.500	18.006	137.090	1.00	0.00

ATOM	3253	W	W	1845	40.995	45.725	43.589	1.00	0.00
ATOM	3254	W	W	1846	4.632	52.504	63.384	1.00	0.00
ATOM	3255	W	W	1847	37.156	31.848	157.036	1.00	0.00
ATOM	3256	W	W	1848	8.075	14.436	83.682	1.00	0.00
ATOM	3257	W	W	1849	49.440	27.612	49.548	1.00	0.00
ATOM	3258	W	W	1850	8.401	15.866	166.801	1.00	0.00
ATOM	3259	W	W	1851	42.725	45.856	75.484	1.00	0.00
ATOM	3260	W	W	1852	29.425	17.867	100.017	1.00	0.00
ATOM	3261	W	W	1853	33.125	12.528	81.735	1.00	0.00
ATOM	3262	W	W	1854	4.587	5.931	45.178	1.00	0.00
ATOM	3263	W	W	1855	31.563	33.031	149.925	1.00	0.00
ATOM	3264	W	W	1856	14.222	35.047	150.725	1.00	0.00
ATOM	3265	W	W	1857	13.153	19.555	76.181	1.00	0.00
ATOM	3266	W	W	1858	12.823	25.591	72.621	1.00	0.00
ATOM	3267	W	W	1859	4.866	50.140	87.431	1.00	0.00
ATOM	3268	W	W	1860	36.107	40.091	189.552	1.00	0.00
ATOM	3269	W	W	1861	40.800	23.580	92.575	1.00	0.00
ATOM	3270	W	W	1862	20.516	4.692	153.553	1.00	0.00
ATOM	3271	W	W	1863	1.459	25.345	183.988	1.00	0.00
ATOM	3272	W	W	1864	31.086	50.263	146.353	1.00	0.00
ATOM	3273	W	W	1865	0.149	19.084	208.414	1.00	0.00
ATOM	3274	W	W	1866	13.987	8.976	156.319	1.00	0.00
ATOM	3275	W	W	1867	42.638	46.266	89.166	1.00	0.00
ATOM	3276	W	W	1868	30.786	39.283	161.523	1.00	0.00
ATOM	3277	W	W	1869	8.286	50.443	218.979	1.00	0.00
ATOM	3278	W	W	1870	14.215	4.234	167.182	1.00	0.00
ATOM	3279	W	W	1871	28.564	22.304	187.768	1.00	0.00
ATOM	3280	W	W	1872	13.180	30.666	203.067	1.00	0.00
ATOM	3281	W	W	1873	44.845	25.980	51.678	1.00	0.00
ATOM	3282	W	W	1874	36.311	18.834	212.290	1.00	0.00
ATOM	3283	W	W	1875	21.458	35.344	122.743	1.00	0.00
ATOM	3284	W	W	1876	23.721	35.387	60.016	1.00	0.00
ATOM	3285	W	W	1877	18.707	49.744	155.170	1.00	0.00
ATOM	3286	W	W	1878	54.146	31.215	50.731	1.00	0.00
ATOM	3287	W	W	1879	22.297	3.133	163.515	1.00	0.00
ATOM	3288	W	W	1880	28.692	16.064	133.223	1.00	0.00
ATOM	3289	W	W	1881	22.584	47.678	77.431	1.00	0.00
ATOM	3290	W	W	1882	21.793	49.917	120.449	1.00	0.00

ATOM	3291	W	W	1883	47.350	4.644	107.170	1.00	0.00
ATOM	3292	W	W	1884	18.583	48.545	71.238	1.00	0.00
ATOM	3293	W	W	1885	49.758	13.138	152.900	1.00	0.00
ATOM	3294	W	W	1886	28.371	4.709	43.097	1.00	0.00
ATOM	3295	W	W	1887	21.633	13.709	90.240	1.00	0.00
ATOM	3296	W	W	1888	22.742	4.843	43.952	1.00	0.00
ATOM	3297	W	W	1889	38.697	48.853	49.257	1.00	0.00
ATOM	3298	W	W	1890	17.958	48.367	149.831	1.00	0.00
ATOM	3299	W	W	1891	38.931	33.431	127.589	1.00	0.00
ATOM	3300	W	W	1892	1.999	32.774	120.313	1.00	0.00
ATOM	3301	W	W	1893	23.299	54.560	193.408	1.00	0.00
ATOM	3302	W	W	1894	48.616	30.618	212.198	1.00	0.00
ATOM	3303	W	W	1895	9.765	22.744	133.257	1.00	0.00
ATOM	3304	W	W	1896	41.086	13.887	115.319	1.00	0.00
ATOM	3305	W	W	1897	29.913	52.804	130.456	1.00	0.00
ATOM	3306	W	W	1898	27.597	9.906	83.809	1.00	0.00
ATOM	3307	W	W	1899	12.785	43.970	90.972	1.00	0.00
ATOM	3308	W	W	1900	31.353	23.650	125.997	1.00	0.00
ATOM	3309	W	W	1901	38.854	50.448	117.116	1.00	0.00
ATOM	3310	W	W	1902	37.902	55.594	167.804	1.00	0.00
ATOM	3311	W	W	1903	50.261	53.936	217.073	1.00	0.00
ATOM	3312	W	W	1904	36.252	34.613	162.205	1.00	0.00
ATOM	3313	W	W	1905	25.249	33.411	220.354	1.00	0.00
ATOM	3314	W	W	1906	44.715	1.192	149.089	1.00	0.00
ATOM	3315	W	W	1907	54.975	4.452	204.201	1.00	0.00
ATOM	3316	W	W	1908	22.886	54.181	123.203	1.00	0.00
ATOM	3317	W	W	1909	49.219	23.740	141.835	1.00	0.00
ATOM	3318	W	W	1910	47.074	2.451	174.034	1.00	0.00
ATOM	3319	W	W	1911	52.535	50.800	81.262	1.00	0.00
ATOM	3320	W	W	1912	26.690	9.179	43.953	1.00	0.00
ATOM	3321	W	W	1913	9.135	15.930	74.479	1.00	0.00
ATOM	3322	W	W	1914	47.326	24.554	146.816	1.00	0.00
ATOM	3323	W	W	1915	10.455	0.074	109.091	1.00	0.00
ATOM	3324	W	W	1916	18.603	55.487	59.199	1.00	0.00
ATOM	3325	W	W	1917	53.579	16.674	199.250	1.00	0.00
ATOM	3326	W	W	1918	29.869	30.499	220.814	1.00	0.00
ATOM	3327	W	W	1919	51.781	41.950	52.224	1.00	0.00
ATOM	3328	W	W	1920	9.335	39.711	57.553	1.00	0.00

ATOM	3329	W	W	1921	41.952	11.458	53.347	1.00	0.00
ATOM	3330	W	W	1922	0.383	50.859	154.160	1.00	0.00
ATOM	3331	W	W	1923	0.161	20.311	149.098	1.00	0.00
ATOM	3332	W	W	1924	12.101	50.165	173.301	1.00	0.00
ATOM	3333	W	W	1925	32.031	41.411	169.774	1.00	0.00
ATOM	3334	W	W	1926	49.201	9.269	61.488	1.00	0.00
ATOM	3335	W	W	1927	0.387	29.653	186.680	1.00	0.00
ATOM	3336	W	W	1928	37.121	38.902	51.977	1.00	0.00
ATOM	3337	W	W	1929	4.509	28.891	122.892	1.00	0.00
ATOM	3338	W	W	1930	27.655	29.964	106.755	1.00	0.00
ATOM	3339	W	W	1931	2.605	4.696	215.189	1.00	0.00
ATOM	3340	W	W	1932	49.781	5.465	190.657	1.00	0.00
ATOM	3341	W	W	1933	15.465	1.270	160.090	1.00	0.00
ATOM	3342	W	W	1934	1.722	37.215	195.614	1.00	0.00
ATOM	3343	W	W	1935	31.007	18.472	183.700	1.00	0.00
ATOM	3344	W	W	1936	50.894	27.571	55.419	1.00	0.00
ATOM	3345	W	W	1937	8.009	32.292	217.393	1.00	0.00
ATOM	3346	W	W	1938	4.964	38.244	112.550	1.00	0.00
ATOM	3347	W	W	1939	40.604	5.070	86.306	1.00	0.00
ATOM	3348	W	W	1940	43.986	44.035	70.520	1.00	0.00
ATOM	3349	W	W	1941	46.473	5.244	58.467	1.00	0.00
ATOM	3350	W	W	1942	38.731	2.859	135.278	1.00	0.00
ATOM	3351	W	W	1943	42.583	18.626	133.460	1.00	0.00
ATOM	3352	W	W	1944	38.193	11.503	44.690	1.00	0.00
ATOM	3353	W	W	1945	21.640	34.920	66.006	1.00	0.00
ATOM	3354	W	W	1946	10.725	52.727	116.979	1.00	0.00
ATOM	3355	W	W	1947	43.478	48.027	129.009	1.00	0.00
ATOM	3356	W	W	1948	44.039	3.264	200.512	1.00	0.00
ATOM	3357	W	W	1949	4.750	14.859	129.256	1.00	0.00
ATOM	3358	W	W	1950	23.262	11.565	77.780	1.00	0.00
ATOM	3359	W	W	1951	14.020	29.897	122.520	1.00	0.00
ATOM	3360	W	W	1952	10.056	42.112	166.800	1.00	0.00
ATOM	3361	W	W	1953	19.565	24.797	60.447	1.00	0.00
ATOM	3362	W	W	1954	41.918	1.513	144.152	1.00	0.00
ATOM	3363	W	W	1955	33.269	25.781	138.999	1.00	0.00
ATOM	3364	W	W	1956	45.328	6.398	147.517	1.00	0.00
ATOM	3365	W	W	1957	24.123	0.425	58.709	1.00	0.00
ATOM	3366	W	W	1958	23.756	37.128	128.560	1.00	0.00

ATOM	3367	W	W	1959	13.072	30.555	95.154	1.00	0.00
ATOM	3368	W	W	1960	20.202	14.827	132.972	1.00	0.00
ATOM	3369	W	W	1961	12.060	21.059	124.961	1.00	0.00
ATOM	3370	W	W	1962	9.211	21.288	73.884	1.00	0.00
ATOM	3371	W	W	1963	18.690	43.505	78.934	1.00	0.00
ATOM	3372	W	W	1964	0.333	8.104	44.190	1.00	0.00
ATOM	3373	W	W	1965	41.221	51.759	196.661	1.00	0.00
ATOM	3374	W	W	1966	25.518	38.717	191.018	1.00	0.00
ATOM	3375	W	W	1967	8.412	13.201	93.296	1.00	0.00
ATOM	3376	W	W	1968	13.802	12.467	160.072	1.00	0.00
ATOM	3377	W	W	1969	26.638	12.049	110.320	1.00	0.00
ATOM	3378	W	W	1970	34.262	16.019	66.556	1.00	0.00
ATOM	3379	W	W	1971	10.216	39.260	212.803	1.00	0.00
ATOM	3380	W	W	1972	19.271	55.773	139.344	1.00	0.00
ATOM	3381	W	W	1973	4.344	26.770	116.639	1.00	0.00
ATOM	3382	W	W	1974	25.438	22.457	109.544	1.00	0.00
ATOM	3383	W	W	1975	49.121	42.871	70.458	1.00	0.00
ATOM	3384	W	W	1976	24.469	44.049	154.355	1.00	0.00
ATOM	3385	W	W	1977	41.489	6.365	157.386	1.00	0.00
ATOM	3386	W	W	1978	5.112	3.152	171.285	1.00	0.00
ATOM	3387	W	W	1979	10.039	45.939	223.322	1.00	0.00
ATOM	3388	W	W	1980	46.248	51.616	104.385	1.00	0.00
ATOM	3389	W	W	1981	18.662	14.394	207.466	1.00	0.00
ATOM	3390	W	W	1982	34.073	38.074	137.039	1.00	0.00
ATOM	3391	W	W	1983	35.605	29.104	170.867	1.00	0.00
ATOM	3392	W	W	1984	2.376	40.341	201.873	1.00	0.00
ATOM	3393	W	W	1985	9.904	46.880	111.321	1.00	0.00
ATOM	3394	W	W	1986	30.849	27.558	129.981	1.00	0.00
ATOM	3395	W	W	1987	27.285	52.987	190.990	1.00	0.00
ATOM	3396	W	W	1988	19.123	37.334	131.178	1.00	0.00
ATOM	3397	W	W	1989	7.403	23.399	183.757	1.00	0.00
ATOM	3398	W	W	1990	50.886	8.362	79.377	1.00	0.00
ATOM	3399	W	W	1991	41.453	54.538	205.664	1.00	0.00
ATOM	3400	W	W	1992	40.023	4.855	104.763	1.00	0.00
ATOM	3401	W	W	1993	29.525	19.788	205.203	1.00	0.00
ATOM	3402	W	W	1994	35.835	14.723	72.087	1.00	0.00
ATOM	3403	W	W	1995	51.211	53.543	171.350	1.00	0.00
ATOM	3404	W	W	1996	24.557	18.192	69.368	1.00	0.00

ATOM	3405	W	W	1997	45.697	32.205	158.848	1.00	0.00
ATOM	3406	W	W	1998	49.019	35.339	161.187	1.00	0.00
ATOM	3407	W	W	1999	34.364	52.693	75.783	1.00	0.00
ATOM	3408	W	W	2000	49.109	55.447	159.170	1.00	0.00
ATOM	3409	W	W	2001	4.120	12.675	193.238	1.00	0.00
ATOM	3410	W	W	2002	35.429	7.886	59.186	1.00	0.00
ATOM	3411	W	W	2003	13.875	36.872	82.610	1.00	0.00
ATOM	3412	W	W	2004	3.153	9.722	110.747	1.00	0.00
ATOM	3413	W	W	2005	48.856	37.136	74.585	1.00	0.00
ATOM	3414	W	W	2006	42.542	12.045	153.769	1.00	0.00
ATOM	3415	W	W	2007	36.896	3.862	63.010	1.00	0.00
ATOM	3416	W	W	2008	51.178	49.882	179.386	1.00	0.00
ATOM	3417	W	W	2009	45.810	39.742	116.765	1.00	0.00
ATOM	3418	W	W	2010	30.292	40.139	72.594	1.00	0.00
ATOM	3419	W	W	2011	53.377	23.028	138.824	1.00	0.00
ATOM	3420	W	W	2012	21.527	50.345	38.757	1.00	0.00
ATOM	3421	W	W	2013	18.928	9.242	155.512	1.00	0.00
ATOM	3422	W	W	2014	26.489	55.081	64.297	1.00	0.00
ATOM	3423	W	W	2015	19.264	13.178	191.000	1.00	0.00
ATOM	3424	W	W	2016	50.040	29.419	159.846	1.00	0.00
ATOM	3425	W	W	2017	46.392	26.443	137.841	1.00	0.00
ATOM	3426	W	W	2018	26.030	38.475	44.546	1.00	0.00
ATOM	3427	W	W	2019	44.439	36.327	130.853	1.00	0.00
ATOM	3428	W	W	2020	53.561	24.124	161.757	1.00	0.00
ATOM	3429	W	W	2021	41.829	23.468	161.747	1.00	0.00
ATOM	3430	W	W	2022	53.583	47.546	163.172	1.00	0.00
ATOM	3431	W	W	2023	17.658	39.738	165.996	1.00	0.00
ATOM	3432	W	W	2024	43.417	7.710	49.306	1.00	0.00
ATOM	3433	W	W	2025	31.462	29.962	163.693	1.00	0.00
ATOM	3434	W	W	2026	42.597	12.299	48.101	1.00	0.00
ATOM	3435	W	W	2027	24.900	34.967	184.778	1.00	0.00
ATOM	3436	W	W	2028	30.328	37.011	170.271	1.00	0.00
ATOM	3437	W	W	2029	27.046	47.333	48.260	1.00	0.00
ATOM	3438	W	W	2030	7.179	20.507	141.547	1.00	0.00
ATOM	3439	W	W	2031	40.720	44.347	168.765	1.00	0.00
ATOM	3440	W	W	2032	7.989	45.967	134.368	1.00	0.00
ATOM	3441	W	W	2033	42.115	4.939	109.472	1.00	0.00
ATOM	3442	W	W	2034	7.415	30.363	42.553	1.00	0.00

ATOM	3443	W	W	2035	12.267	50.233	223.722	1.00	0.00
ATOM	3444	W	W	2036	49.791	16.816	78.099	1.00	0.00
ATOM	3445	W	W	2037	36.130	14.654	103.747	1.00	0.00
ATOM	3446	W	W	2038	15.522	13.452	135.137	1.00	0.00
ATOM	3447	W	W	2039	52.434	34.122	219.921	1.00	0.00
ATOM	3448	W	W	2040	31.251	23.851	52.946	1.00	0.00
ATOM	3449	W	W	2041	1.995	2.614	182.871	1.00	0.00
ATOM	3450	W	W	2042	14.886	52.111	62.327	1.00	0.00
ATOM	3451	W	W	2043	13.497	44.584	64.839	1.00	0.00
ATOM	3452	W	W	2044	10.427	9.928	149.002	1.00	0.00
ATOM	3453	W	W	2045	7.233	22.933	161.194	1.00	0.00
ATOM	3454	W	W	2046	11.966	0.340	84.502	1.00	0.00
ATOM	3455	W	W	2047	13.906	16.437	163.647	1.00	0.00
ATOM	3456	W	W	2048	28.049	40.153	166.181	1.00	0.00
ATOM	3457	W	W	2049	11.140	13.931	67.220	1.00	0.00
ATOM	3458	W	W	2050	15.258	44.727	96.837	1.00	0.00
ATOM	3459	W	W	2051	33.857	38.312	56.504	1.00	0.00
ATOM	3460	W	W	2052	23.158	40.964	124.692	1.00	0.00
ATOM	3461	W	W	2053	14.994	7.076	91.741	1.00	0.00
ATOM	3462	W	W	2054	19.814	52.717	43.926	1.00	0.00
ATOM	3463	W	W	2055	45.253	21.511	92.941	1.00	0.00
ATOM	3464	W	W	2056	9.838	34.612	148.194	1.00	0.00
ATOM	3465	W	W	2057	52.855	44.061	159.583	1.00	0.00
ATOM	3466	W	W	2058	28.038	9.990	65.721	1.00	0.00
ATOM	3467	W	W	2059	6.796	10.105	153.702	1.00	0.00
ATOM	3468	W	W	2060	29.027	52.819	107.590	1.00	0.00
ATOM	3469	W	W	2061	44.440	28.317	180.838	1.00	0.00
ATOM	3470	W	W	2062	41.155	1.316	94.631	1.00	0.00
ATOM	3471	W	W	2063	53.315	55.383	133.772	1.00	0.00
ATOM	3472	W	W	2064	10.599	31.807	221.745	1.00	0.00
ATOM	3473	W	W	2065	37.487	5.998	53.514	1.00	0.00
ATOM	3474	W	W	2066	33.881	44.438	223.887	1.00	0.00
ATOM	3475	W	W	2067	33.687	48.237	176.499	1.00	0.00
ATOM	3476	W	W	2068	20.991	51.166	226.194	1.00	0.00
ATOM	3477	W	W	2069	45.519	23.836	111.018	1.00	0.00
ATOM	3478	W	W	2070	5.289	14.221	157.407	1.00	0.00
ATOM	3479	W	W	2071	50.292	6.033	119.525	1.00	0.00
ATOM	3480	W	W	2072	15.718	40.242	215.493	1.00	0.00

ATOM	3481	W	W	2073	45.368	20.205	167.986	1.00	0.00
ATOM	3482	W	W	2074	51.520	21.340	150.177	1.00	0.00
ATOM	3483	W	W	2075	50.013	14.863	53.823	1.00	0.00
ATOM	3484	W	W	2076	14.773	33.303	79.254	1.00	0.00
ATOM	3485	W	W	2077	16.020	36.126	188.406	1.00	0.00
ATOM	3486	W	W	2078	18.982	5.669	66.113	1.00	0.00
ATOM	3487	W	W	2079	11.848	17.620	111.099	1.00	0.00
ATOM	3488	W	W	2080	3.722	31.998	90.826	1.00	0.00
ATOM	3489	W	W	2081	27.443	17.775	77.154	1.00	0.00
ATOM	3490	W	W	2082	33.483	51.111	113.517	1.00	0.00
ATOM	3491	W	W	2083	19.170	6.281	128.027	1.00	0.00
ATOM	3492	W	W	2084	49.775	19.537	56.330	1.00	0.00
ATOM	3493	W	W	2085	36.610	38.591	207.321	1.00	0.00
ATOM	3494	W	W	2086	47.061	25.830	119.794	1.00	0.00
ATOM	3495	W	W	2087	21.925	48.738	67.692	1.00	0.00
ATOM	3496	W	W	2088	41.276	24.511	155.291	1.00	0.00
ATOM	3497	W	W	2089	7.757	27.051	220.897	1.00	0.00
ATOM	3498	W	W	2090	10.168	4.216	88.046	1.00	0.00
ATOM	3499	W	W	2091	51.276	34.389	176.815	1.00	0.00
ATOM	3500	W	W	2092	10.671	36.647	161.546	1.00	0.00
ATOM	3501	W	W	2093	14.841	11.951	103.998	1.00	0.00
ATOM	3502	W	W	2094	13.645	2.845	101.170	1.00	0.00
ATOM	3503	W	W	2095	43.116	42.006	160.145	1.00	0.00
ATOM	3504	W	W	2096	6.066	31.097	212.746	1.00	0.00
ATOM	3505	W	W	2097	22.162	23.279	131.009	1.00	0.00
ATOM	3506	W	W	2098	13.715	17.834	43.292	1.00	0.00
ATOM	3507	W	W	2099	13.818	19.109	176.034	1.00	0.00
ATOM	3508	W	W	2100	14.431	0.053	185.600	1.00	0.00
ATOM	3509	W	W	2101	25.258	32.453	120.876	1.00	0.00
ATOM	3510	W	W	2102	41.874	15.321	83.219	1.00	0.00
ATOM	3511	W	W	2103	34.800	4.859	103.838	1.00	0.00
ATOM	3512	W	W	2104	12.194	40.924	222.730	1.00	0.00
ATOM	3513	W	W	2105	28.326	18.520	52.919	1.00	0.00
ATOM	3514	W	W	2106	25.292	15.128	73.701	1.00	0.00
ATOM	3515	W	W	2107	26.396	4.411	158.438	1.00	0.00
ATOM	3516	W	W	2108	44.427	52.877	112.628	1.00	0.00
ATOM	3517	W	W	2109	54.868	10.858	166.528	1.00	0.00
ATOM	3518	W	W	2110	36.726	34.216	93.032	1.00	0.00

ATOM	3519	W	W	2111	22.559	21.932	76.826	1.00	0.00
ATOM	3520	W	W	2112	32.096	32.589	108.902	1.00	0.00
ATOM	3521	W	W	2113	20.591	30.055	90.899	1.00	0.00
ATOM	3522	W	W	2114	21.718	37.859	85.959	1.00	0.00
ATOM	3523	W	W	2115	36.138	8.720	169.018	1.00	0.00
ATOM	3524	W	W	2116	19.729	47.242	50.972	1.00	0.00
ATOM	3525	W	W	2117	20.911	7.032	52.138	1.00	0.00
ATOM	3526	W	W	2118	5.667	48.489	59.833	1.00	0.00
ATOM	3527	W	W	2119	45.095	5.690	120.575	1.00	0.00
ATOM	3528	W	W	2120	7.728	52.417	158.002	1.00	0.00
ATOM	3529	W	W	2121	1.982	42.666	194.727	1.00	0.00
ATOM	3530	W	W	2122	45.333	6.427	203.932	1.00	0.00
ATOM	3531	W	W	2123	21.461	27.591	149.977	1.00	0.00
ATOM	3532	W	W	2124	27.027	36.832	215.842	1.00	0.00
ATOM	3533	W	W	2125	33.251	1.940	197.745	1.00	0.00
ATOM	3534	W	W	2126	27.514	23.019	96.082	1.00	0.00
ATOM	3535	W	W	2127	53.376	6.161	99.318	1.00	0.00
ATOM	3536	W	W	2128	15.669	23.399	216.887	1.00	0.00
ATOM	3537	W	W	2129	32.606	6.317	207.405	1.00	0.00
ATOM	3538	W	W	2130	14.715	16.986	130.869	1.00	0.00
ATOM	3539	W	W	2131	8.248	43.662	210.346	1.00	0.00
ATOM	3540	W	W	2132	49.833	4.343	205.815	1.00	0.00
ATOM	3541	W	W	2133	13.624	34.687	105.705	1.00	0.00
ATOM	3542	W	W	2134	38.057	54.394	85.229	1.00	0.00
ATOM	3543	W	W	2135	12.502	5.209	137.259	1.00	0.00
ATOM	3544	W	W	2136	47.272	32.876	72.300	1.00	0.00
ATOM	3545	W	W	2137	39.117	41.586	210.809	1.00	0.00
ATOM	3546	W	W	2138	22.755	50.343	47.901	1.00	0.00
ATOM	3547	W	W	2139	36.033	46.984	136.043	1.00	0.00
ATOM	3548	W	W	2140	39.857	42.783	191.882	1.00	0.00
ATOM	3549	W	W	2141	21.093	18.989	73.558	1.00	0.00
ATOM	3550	W	W	2142	8.226	3.743	193.634	1.00	0.00
ATOM	3551	W	W	2143	51.728	0.232	188.206	1.00	0.00
ATOM	3552	W	W	2144	14.552	55.119	132.558	1.00	0.00
ATOM	3553	W	W	2145	23.377	55.231	50.935	1.00	0.00
ATOM	3554	W	W	2146	32.943	17.464	49.408	1.00	0.00
ATOM	3555	W	W	2147	46.067	29.177	55.318	1.00	0.00
ATOM	3556	W	W	2148	31.752	6.549	160.045	1.00	0.00

ATOM	3557	W	W	2149	23.136	22.463	64.324	1.00	0.00
ATOM	3558	W	W	2150	37.803	6.054	139.134	1.00	0.00
ATOM	3559	W	W	2151	33.022	36.973	94.939	1.00	0.00
ATOM	3560	W	W	2152	43.786	11.347	94.901	1.00	0.00
ATOM	3561	W	W	2153	48.045	27.556	80.482	1.00	0.00
ATOM	3562	W	W	2154	35.144	22.329	73.372	1.00	0.00
ATOM	3563	W	W	2155	12.153	40.138	118.904	1.00	0.00
ATOM	3564	W	W	2156	1.003	26.145	76.598	1.00	0.00
ATOM	3565	W	W	2157	9.485	49.788	55.697	1.00	0.00
ATOM	3566	W	W	2158	30.757	33.024	49.576	1.00	0.00
ATOM	3567	W	W	2159	44.464	34.554	117.958	1.00	0.00
ATOM	3568	W	W	2160	49.129	39.851	229.709	1.00	0.00
ATOM	3569	W	W	2161	32.030	42.376	147.573	1.00	0.00
ATOM	3570	W	W	2162	45.449	40.235	177.398	1.00	0.00
ATOM	3571	W	W	2163	47.858	55.725	121.380	1.00	0.00
ATOM	3572	W	W	2164	50.691	12.425	184.305	1.00	0.00
ATOM	3573	W	W	2165	23.630	49.907	141.768	1.00	0.00
ATOM	3574	W	W	2166	11.123	49.438	210.912	1.00	0.00
ATOM	3575	W	W	2167	24.834	4.120	53.136	1.00	0.00
ATOM	3576	W	W	2168	8.281	17.286	55.912	1.00	0.00
ATOM	3577	W	W	2169	4.402	24.247	79.034	1.00	0.00
ATOM	3578	W	W	2170	52.798	43.977	107.417	1.00	0.00
ATOM	3579	W	W	2171	44.565	50.661	191.615	1.00	0.00
ATOM	3580	W	W	2172	1.861	14.491	124.515	1.00	0.00
ATOM	3581	W	W	2173	50.275	5.412	179.678	1.00	0.00
ATOM	3582	W	W	2174	48.297	2.471	168.854	1.00	0.00
ATOM	3583	W	W	2175	45.548	25.400	184.793	1.00	0.00
ATOM	3584	W	W	2176	26.773	15.179	103.907	1.00	0.00
ATOM	3585	W	W	2177	41.556	34.335	81.197	1.00	0.00
ATOM	3586	W	W	2178	43.990	24.318	141.850	1.00	0.00
ATOM	3587	W	W	2179	14.723	25.711	147.411	1.00	0.00
ATOM	3588	W	W	2180	8.415	44.695	201.971	1.00	0.00
ATOM	3589	W	W	2181	8.831	34.378	227.262	1.00	0.00
ATOM	3590	W	W	2182	26.873	32.506	180.316	1.00	0.00
ATOM	3591	W	W	2183	48.757	45.725	176.463	1.00	0.00
ATOM	3592	W	W	2184	27.001	55.600	169.353	1.00	0.00
ATOM	3593	W	W	2185	24.599	32.818	162.787	1.00	0.00
ATOM	3594	W	W	2186	12.284	19.231	153.291	1.00	0.00

ATOM	3595	W	W	2187	43.798	31.100	93.526	1.00	0.00
ATOM	3596	W	W	2188	47.070	40.193	44.979	1.00	0.00
ATOM	3597	W	W	2189	0.433	1.166	93.655	1.00	0.00
ATOM	3598	W	W	2190	14.026	30.093	141.965	1.00	0.00
ATOM	3599	W	W	2191	19.145	17.811	128.996	1.00	0.00
ATOM	3600	W	W	2192	4.663	16.782	178.878	1.00	0.00
ATOM	3601	W	W	2193	22.561	25.764	49.954	1.00	0.00
ATOM	3602	W	W	2194	42.989	43.188	213.331	1.00	0.00
ATOM	3603	W	W	2195	42.251	41.773	113.777	1.00	0.00
ATOM	3604	W	W	2196	27.782	32.940	202.042	1.00	0.00
ATOM	3605	W	W	2197	50.551	44.245	184.864	1.00	0.00
ATOM	3606	W	W	2198	37.909	44.098	110.093	1.00	0.00
ATOM	3607	W	W	2199	7.531	1.258	223.786	1.00	0.00
ATOM	3608	W	W	2200	11.712	42.495	131.631	1.00	0.00
ATOM	3609	W	W	2201	14.646	2.736	106.036	1.00	0.00
ATOM	3610	W	W	2202	49.533	4.013	146.481	1.00	0.00
ATOM	3611	W	W	2203	41.716	34.817	202.858	1.00	0.00
ATOM	3612	W	W	2204	24.830	38.686	153.699	1.00	0.00
ATOM	3613	W	W	2205	34.888	38.613	179.281	1.00	0.00
ATOM	3614	W	W	2206	39.400	37.814	62.323	1.00	0.00
ATOM	3615	W	W	2207	34.985	37.417	108.943	1.00	0.00
ATOM	3616	W	W	2208	5.948	44.870	191.843	1.00	0.00
ATOM	3617	W	W	2209	23.623	20.836	189.187	1.00	0.00
ATOM	3618	W	W	2210	48.526	11.620	75.259	1.00	0.00
ATOM	3619	W	W	2211	31.507	12.262	62.860	1.00	0.00
ATOM	3620	W	W	2212	1.057	37.780	165.008	1.00	0.00
ATOM	3621	W	W	2213	18.892	20.945	43.936	1.00	0.00
ATOM	3622	W	W	2214	44.255	15.856	215.369	1.00	0.00
ATOM	3623	W	W	2215	43.958	30.102	198.650	1.00	0.00
ATOM	3624	W	W	2216	45.508	35.666	91.427	1.00	0.00
ATOM	3625	W	W	2217	41.876	7.597	131.315	1.00	0.00
ATOM	3626	W	W	2218	23.737	14.013	139.229	1.00	0.00
ATOM	3627	W	W	2219	38.777	43.725	48.520	1.00	0.00
ATOM	3628	W	W	2220	35.751	49.120	189.814	1.00	0.00
ATOM	3629	W	W	2221	16.562	47.347	126.923	1.00	0.00
ATOM	3630	W	W	2222	31.519	21.653	47.506	1.00	0.00
ATOM	3631	W	W	2223	36.725	16.385	190.640	1.00	0.00
ATOM	3632	W	W	2224	55.405	12.834	51.288	1.00	0.00

ATOM	3633	W	W	2225	8.103	5.775	163.450	1.00	0.00
ATOM	3634	W	W	2226	44.293	28.733	208.920	1.00	0.00
ATOM	3635	W	W	2227	44.810	45.957	223.944	1.00	0.00
ATOM	3636	W	W	2228	21.991	30.738	108.432	1.00	0.00
ATOM	3637	W	W	2229	4.338	32.307	46.770	1.00	0.00
ATOM	3638	W	W	2230	54.834	0.963	113.390	1.00	0.00
ATOM	3639	W	W	2231	39.282	8.955	135.519	1.00	0.00
ATOM	3640	W	W	2232	6.414	48.815	210.549	1.00	0.00
ATOM	3641	W	W	2233	40.349	0.928	44.486	1.00	0.00
ATOM	3642	W	W	2234	35.271	10.258	40.837	1.00	0.00
ATOM	3643	W	W	2235	31.429	15.805	58.483	1.00	0.00
ATOM	3644	W	W	2236	37.404	50.793	59.681	1.00	0.00
ATOM	3645	W	W	2237	19.407	9.154	103.414	1.00	0.00
ATOM	3646	W	W	2238	41.903	0.943	127.367	1.00	0.00
ATOM	3647	W	W	2239	37.759	21.869	189.513	1.00	0.00
ATOM	3648	W	W	2240	37.930	39.181	94.812	1.00	0.00
ATOM	3649	W	W	2241	25.257	24.555	184.582	1.00	0.00
ATOM	3650	W	W	2242	51.935	31.831	201.569	1.00	0.00
ATOM	3651	W	W	2243	7.807	22.564	123.371	1.00	0.00
ATOM	3652	W	W	2244	21.788	45.526	98.898	1.00	0.00
ATOM	3653	W	W	2245	46.861	40.505	89.132	1.00	0.00
ATOM	3654	W	W	2246	13.762	27.943	113.571	1.00	0.00
ATOM	3655	W	W	2247	35.590	10.957	208.199	1.00	0.00
ATOM	3656	W	W	2248	51.004	45.233	122.574	1.00	0.00
ATOM	3657	W	W	2249	47.520	15.084	143.858	1.00	0.00
ATOM	3658	W	W	2250	12.510	17.999	195.853	1.00	0.00
ATOM	3659	W	W	2251	34.134	50.804	107.789	1.00	0.00
ATOM	3660	W	W	2252	39.649	35.932	172.254	1.00	0.00
ATOM	3661	W	W	2253	42.415	5.861	222.471	1.00	0.00
ATOM	3662	W	W	2254	45.754	49.595	158.847	1.00	0.00
ATOM	3663	W	W	2255	29.080	34.887	175.855	1.00	0.00
ATOM	3664	W	W	2256	50.665	8.829	203.335	1.00	0.00
ATOM	3665	W	W	2257	8.311	16.875	144.949	1.00	0.00
ATOM	3666	W	W	2258	53.134	50.301	134.925	1.00	0.00
ATOM	3667	W	W	2259	24.645	46.384	119.161	1.00	0.00
ATOM	3668	W	W	2260	29.026	1.624	131.304	1.00	0.00
ATOM	3669	W	W	2261	5.134	24.969	132.202	1.00	0.00
ATOM	3670	W	W	2262	40.775	18.036	90.815	1.00	0.00

ATOM	3671	W	W	2263	28.499	26.132	72.476	1.00	0.00
ATOM	3672	W	W	2264	8.235	7.999	42.274	1.00	0.00
ATOM	3673	W	W	2265	43.359	42.428	79.606	1.00	0.00
ATOM	3674	W	W	2266	44.655	3.901	102.270	1.00	0.00
ATOM	3675	W	W	2267	55.231	48.212	176.681	1.00	0.00
ATOM	3676	W	W	2268	32.633	22.486	130.423	1.00	0.00
ATOM	3677	W	W	2269	1.402	14.907	196.386	1.00	0.00
ATOM	3678	W	W	2270	49.563	50.613	70.899	1.00	0.00
ATOM	3679	W	W	2271	34.561	20.760	78.850	1.00	0.00
ATOM	3680	W	W	2272	42.578	36.768	105.426	1.00	0.00
ATOM	3681	W	W	2273	41.141	20.703	54.954	1.00	0.00
ATOM	3682	W	W	2274	25.630	3.801	47.621	1.00	0.00
ATOM	3683	W	W	2275	35.314	47.871	195.052	1.00	0.00
ATOM	3684	W	W	2276	28.349	0.663	218.496	1.00	0.00
ATOM	3685	W	W	2277	48.130	16.806	105.994	1.00	0.00
ATOM	3686	W	W	2278	10.247	34.210	178.934	1.00	0.00
ATOM	3687	W	W	2279	48.579	17.020	183.003	1.00	0.00
ATOM	3688	W	W	2280	49.133	47.026	161.964	1.00	0.00
ATOM	3689	W	W	2281	46.699	22.345	48.312	1.00	0.00
ATOM	3690	W	W	2282	8.345	8.776	121.391	1.00	0.00
ATOM	3691	W	W	2283	24.181	55.022	149.786	1.00	0.00
ATOM	3692	W	W	2284	6.811	35.139	187.930	1.00	0.00
ATOM	3693	W	W	2285	39.821	44.127	163.013	1.00	0.00
ATOM	3694	W	W	2286	41.421	49.568	138.224	1.00	0.00
ATOM	3695	W	W	2287	43.648	38.738	217.391	1.00	0.00
ATOM	3696	W	W	2288	15.945	27.208	62.358	1.00	0.00
ATOM	3697	W	W	2289	10.010	35.756	61.227	1.00	0.00
ATOM	3698	W	W	2290	16.118	18.439	139.281	1.00	0.00
ATOM	3699	W	W	2291	48.685	30.882	181.488	1.00	0.00
ATOM	3700	W	W	2292	25.444	32.396	130.718	1.00	0.00
ATOM	3701	W	W	2293	11.116	32.710	213.192	1.00	0.00
ATOM	3702	W	W	2294	24.921	1.148	197.504	1.00	0.00
ATOM	3703	W	W	2295	47.532	22.825	222.460	1.00	0.00
ATOM	3704	W	W	2296	37.021	9.966	174.480	1.00	0.00
ATOM	3705	W	W	2297	39.853	6.444	163.264	1.00	0.00
ATOM	3706	W	W	2298	40.092	16.802	138.115	1.00	0.00
ATOM	3707	W	W	2299	52.808	42.345	223.713	1.00	0.00
ATOM	3708	W	W	2300	21.024	31.765	62.090	1.00	0.00

ATOM	3709	W	W	2301	18.517	1.434	134.293	1.00	0.00
ATOM	3710	W	W	2302	20.876	16.418	176.687	1.00	0.00
ATOM	3711	W	W	2303	13.256	49.610	182.651	1.00	0.00
ATOM	3712	W	W	2304	22.724	11.781	206.044	1.00	0.00
ATOM	3713	W	W	2305	36.995	38.824	74.585	1.00	0.00
ATOM	3714	W	W	2306	51.501	15.579	61.950	1.00	0.00
ATOM	3715	W	W	2307	26.906	33.213	142.267	1.00	0.00
ATOM	3716	W	W	2308	25.257	43.122	201.487	1.00	0.00
ATOM	3717	W	W	2309	27.472	42.516	171.322	1.00	0.00
ATOM	3718	W	W	2310	23.541	46.053	162.098	1.00	0.00
ATOM	3719	W	W	2311	33.932	23.037	222.149	1.00	0.00
ATOM	3720	W	W	2312	8.391	38.455	122.482	1.00	0.00
ATOM	3721	W	W	2313	32.689	32.765	57.733	1.00	0.00
ATOM	3722	W	W	2314	29.971	44.548	104.007	1.00	0.00
ATOM	3723	W	W	2315	31.967	36.879	99.991	1.00	0.00
ATOM	3724	W	W	2316	52.197	3.910	71.116	1.00	0.00
ATOM	3725	W	W	2317	43.254	9.379	117.909	1.00	0.00
ATOM	3726	W	W	2318	0.474	27.772	209.817	1.00	0.00
ATOM	3727	W	W	2319	0.875	7.522	51.635	1.00	0.00
ATOM	3728	W	W	2320	11.890	2.551	60.283	1.00	0.00
ATOM	3729	W	W	2321	2.815	44.951	216.431	1.00	0.00
ATOM	3730	W	W	2322	10.136	9.075	193.903	1.00	0.00
ATOM	3731	W	W	2323	12.307	30.472	89.879	1.00	0.00
ATOM	3732	W	W	2324	44.473	46.362	62.354	1.00	0.00
ATOM	3733	W	W	2325	7.031	14.273	108.882	1.00	0.00
ATOM	3734	W	W	2326	21.366	14.972	202.407	1.00	0.00
ATOM	3735	W	W	2327	46.411	19.458	207.229	1.00	0.00
ATOM	3736	W	W	2328	14.161	42.580	59.278	1.00	0.00
ATOM	3737	W	W	2329	53.058	13.136	77.883	1.00	0.00
ATOM	3738	W	W	2330	18.066	2.580	82.588	1.00	0.00
ATOM	3739	W	W	2331	16.586	38.039	219.689	1.00	0.00
ATOM	3740	W	W	2332	44.369	14.781	109.808	1.00	0.00
ATOM	3741	W	W	2333	0.748	44.693	100.323	1.00	0.00
ATOM	3742	W	W	2334	7.133	16.797	205.496	1.00	0.00
ATOM	3743	W	W	2335	14.278	29.349	179.968	1.00	0.00
ATOM	3744	W	W	2336	21.774	49.467	146.955	1.00	0.00
ATOM	3745	W	W	2337	1.795	14.060	64.854	1.00	0.00
ATOM	3746	W	W	2338	15.499	46.708	173.008	1.00	0.00

ATOM	3747	W	W	2339	40.013	46.237	120.129	1.00	0.00
ATOM	3748	W	W	2340	29.871	27.109	80.127	1.00	0.00
ATOM	3749	W	W	2341	50.141	40.963	144.243	1.00	0.00
ATOM	3750	W	W	2342	35.415	45.339	68.014	1.00	0.00
ATOM	3751	W	W	2343	43.011	8.804	186.931	1.00	0.00
ATOM	3752	W	W	2344	45.478	33.333	184.509	1.00	0.00
ATOM	3753	W	W	2345	22.302	4.774	137.891	1.00	0.00
ATOM	3754	W	W	2346	34.042	55.644	144.303	1.00	0.00
ATOM	3755	W	W	2347	38.576	52.440	68.649	1.00	0.00
ATOM	3756	W	W	2348	48.418	34.857	210.268	1.00	0.00
ATOM	3757	W	W	2349	45.234	37.350	112.526	1.00	0.00
ATOM	3758	W	W	2350	22.161	31.684	166.934	1.00	0.00
ATOM	3759	W	W	2351	41.972	29.770	164.597	1.00	0.00
ATOM	3760	W	W	2352	23.949	45.006	144.710	1.00	0.00
ATOM	3761	W	W	2353	25.943	46.975	101.919	1.00	0.00
ATOM	3762	W	W	2354	24.442	7.013	79.602	1.00	0.00
ATOM	3763	W	W	2355	49.992	21.844	79.790	1.00	0.00
ATOM	3764	W	W	2356	15.251	30.926	225.077	1.00	0.00
ATOM	3765	W	W	2357	33.286	13.724	167.420	1.00	0.00
ATOM	3766	W	W	2358	49.574	53.786	55.109	1.00	0.00
ATOM	3767	W	W	2359	5.501	25.309	175.255	1.00	0.00
ATOM	3768	W	W	2360	0.072	13.197	190.743	1.00	0.00
ATOM	3769	W	W	2361	41.852	9.316	149.319	1.00	0.00
ATOM	3770	W	W	2362	48.922	17.682	191.062	1.00	0.00
ATOM	3771	W	W	2363	38.905	54.933	131.107	1.00	0.00
ATOM	3772	W	W	2364	2.652	54.048	69.286	1.00	0.00
ATOM	3773	W	W	2365	20.576	26.874	134.710	1.00	0.00
ATOM	3774	W	W	2366	34.076	45.973	100.642	1.00	0.00
ATOM	3775	W	W	2367	37.002	34.302	58.594	1.00	0.00
ATOM	3776	W	W	2368	1.675	37.098	156.954	1.00	0.00
ATOM	3777	W	W	2369	2.494	5.864	162.412	1.00	0.00
ATOM	3778	W	W	2370	32.378	37.919	197.031	1.00	0.00
ATOM	3779	W	W	2371	49.556	20.518	171.643	1.00	0.00
ATOM	3780	W	W	2372	47.634	9.288	103.101	1.00	0.00
ATOM	3781	W	W	2373	53.109	52.306	157.979	1.00	0.00
ATOM	3782	W	W	2374	35.820	13.161	212.610	1.00	0.00
ATOM	3783	W	W	2375	7.227	20.497	65.872	1.00	0.00
ATOM	3784	W	W	2376	46.788	43.743	59.177	1.00	0.00

ATOM	3785	W	W	2377	33.640	28.073	175.975	1.00	0.00
ATOM	3786	W	W	2378	4.990	26.292	180.806	1.00	0.00
ATOM	3787	W	W	2379	17.245	44.044	158.361	1.00	0.00
ATOM	3788	W	W	2380	51.157	37.700	90.251	1.00	0.00
ATOM	3789	W	W	2381	40.934	34.413	197.337	1.00	0.00
ATOM	3790	W	W	2382	33.834	26.494	69.921	1.00	0.00
ATOM	3791	W	W	2383	44.792	37.392	159.684	1.00	0.00
ATOM	3792	W	W	2384	1.322	18.801	213.114	1.00	0.00
ATOM	3793	W	W	2385	48.118	9.300	187.351	1.00	0.00
ATOM	3794	W	W	2386	13.896	21.714	130.028	1.00	0.00
ATOM	3795	W	W	2387	9.355	53.435	200.852	1.00	0.00
ATOM	3796	W	W	2388	9.931	13.438	128.794	1.00	0.00
ATOM	3797	W	W	2389	1.247	55.860	164.266	1.00	0.00
ATOM	3798	W	W	2390	13.100	46.578	162.792	1.00	0.00
ATOM	3799	W	W	2391	2.126	36.412	205.724	1.00	0.00
ATOM	3800	W	W	2392	38.136	12.198	139.551	1.00	0.00
ATOM	3801	W	W	2393	28.938	36.388	61.301	1.00	0.00
ATOM	3802	W	W	2394	24.923	2.227	154.009	1.00	0.00
ATOM	3803	W	W	2395	20.898	46.138	168.541	1.00	0.00
ATOM	3804	W	W	2396	6.304	2.669	73.153	1.00	0.00
ATOM	3805	W	W	2397	40.125	11.978	79.830	1.00	0.00
ATOM	3806	W	W	2398	48.490	13.194	95.883	1.00	0.00
ATOM	3807	W	W	2399	48.157	8.202	110.618	1.00	0.00
ATOM	3808	W	W	2400	1.623	29.626	149.300	1.00	0.00
ATOM	3809	W	W	2401	30.072	29.759	140.437	1.00	0.00
ATOM	3810	W	W	2402	7.273	16.551	116.571	1.00	0.00
ATOM	3811	W	W	2403	55.743	3.382	221.889	1.00	0.00
ATOM	3812	W	W	2404	32.677	26.654	166.814	1.00	0.00
ATOM	3813	W	W	2405	33.734	11.876	160.486	1.00	0.00
ATOM	3814	W	W	2406	42.397	19.063	71.616	1.00	0.00
ATOM	3815	W	W	2407	55.145	14.761	56.009	1.00	0.00
ATOM	3816	W	W	2408	7.648	25.661	56.895	1.00	0.00
ATOM	3817	W	W	2409	9.369	42.429	109.368	1.00	0.00
ATOM	3818	W	W	2410	35.570	43.706	73.283	1.00	0.00
ATOM	3819	W	W	2411	38.184	43.929	181.809	1.00	0.00
ATOM	3820	W	W	2412	7.647	17.273	172.024	1.00	0.00
ATOM	3821	W	W	2413	42.873	11.334	223.827	1.00	0.00
ATOM	3822	W	W	2414	31.599	10.259	211.205	1.00	0.00

ATOM	3823	W	W	2415	54.203	9.518	130.922	1.00	0.00
ATOM	3824	W	W	2416	14.116	7.053	104.404	1.00	0.00
ATOM	3825	W	W	2417	28.568	4.516	78.107	1.00	0.00
ATOM	3826	W	W	2418	23.539	19.893	127.923	1.00	0.00
ATOM	3827	W	W	2419	19.966	41.146	134.432	1.00	0.00
ATOM	3828	W	W	2420	18.113	5.226	144.455	1.00	0.00
ATOM	3829	W	W	2421	33.861	20.241	226.530	1.00	0.00
ATOM	3830	W	W	2422	18.241	20.553	133.426	1.00	0.00
ATOM	3831	W	W	2423	49.971	12.896	147.886	1.00	0.00
ATOM	3832	W	W	2424	30.586	52.631	64.955	1.00	0.00
ATOM	3833	W	W	2425	46.802	8.732	85.512	1.00	0.00
ATOM	3834	W	W	2426	9.165	34.748	127.490	1.00	0.00
ATOM	3835	W	W	2427	0.077	24.592	115.153	1.00	0.00
ATOM	3836	W	W	2428	16.846	24.353	66.109	1.00	0.00
ATOM	3837	W	W	2429	32.688	46.737	48.198	1.00	0.00
ATOM	3838	W	W	2430	6.995	33.637	75.107	1.00	0.00
ATOM	3839	W	W	2431	45.359	44.620	186.137	1.00	0.00
ATOM	3840	W	W	2432	3.507	27.325	145.218	1.00	0.00
ATOM	3841	W	W	2433	8.358	27.064	205.279	1.00	0.00
ATOM	3842	W	W	2434	19.978	30.194	122.794	1.00	0.00
ATOM	3843	W	W	2435	9.092	31.610	183.304	1.00	0.00
ATOM	3844	W	W	2436	34.687	41.674	212.772	1.00	0.00
ATOM	3845	W	W	2437	28.762	40.572	204.301	1.00	0.00
ATOM	3846	W	W	2438	35.402	19.780	91.215	1.00	0.00
ATOM	3847	W	W	2439	44.283	24.882	66.934	1.00	0.00
ATOM	3848	W	W	2440	5.812	26.065	165.164	1.00	0.00
ATOM	3849	W	W	2441	15.307	11.661	58.858	1.00	0.00
ATOM	3850	W	W	2442	0.743	54.072	126.978	1.00	0.00
ATOM	3851	W	W	2443	15.526	35.102	201.934	1.00	0.00
ATOM	3852	W	W	2444	43.672	18.091	162.521	1.00	0.00
ATOM	3853	W	W	2445	24.892	45.825	71.520	1.00	0.00
ATOM	3854	W	W	2446	2.800	10.491	127.195	1.00	0.00
ATOM	3855	W	W	2447	30.094	14.941	220.467	1.00	0.00
ATOM	3856	W	W	2448	15.013	10.509	208.995	1.00	0.00
ATOM	3857	W	W	2449	50.143	36.267	200.384	1.00	0.00
ATOM	3858	W	W	2450	23.490	36.785	149.367	1.00	0.00
ATOM	3859	W	W	2451	9.251	12.365	53.341	1.00	0.00
ATOM	3860	W	W	2452	16.385	16.284	77.822	1.00	0.00

ATOM	3861	W	W	2453	2.913	55.490	51.529	1.00	0.00
ATOM	3862	W	W	2454	40.000	53.902	136.923	1.00	0.00
ATOM	3863	W	W	2455	37.482	18.481	114.529	1.00	0.00
ATOM	3864	W	W	2456	54.240	20.960	107.098	1.00	0.00
ATOM	3865	W	W	2457	36.899	41.373	64.661	1.00	0.00
ATOM	3866	W	W	2458	9.688	47.019	214.913	1.00	0.00
ATOM	3867	W	W	2459	46.052	50.629	64.509	1.00	0.00
ATOM	3868	W	W	2460	18.500	38.634	125.856	1.00	0.00
ATOM	3869	W	W	2461	20.289	12.425	147.615	1.00	0.00
ATOM	3870	W	W	2462	54.841	39.275	160.320	1.00	0.00
ATOM	3871	W	W	2463	38.599	21.472	220.024	1.00	0.00
ATOM	3872	W	W	2464	6.268	21.454	59.819	1.00	0.00
ATOM	3873	W	W	2465	47.010	42.955	99.744	1.00	0.00
ATOM	3874	W	W	2466	28.169	49.184	176.146	1.00	0.00
ATOM	3875	W	W	2467	34.812	47.722	53.712	1.00	0.00
ATOM	3876	W	W	2468	53.918	13.821	171.928	1.00	0.00
ATOM	3877	W	W	2469	53.690	24.234	196.227	1.00	0.00
ATOM	3878	W	W	2470	55.350	22.440	101.804	1.00	0.00
ATOM	3879	W	W	2471	48.034	2.228	182.857	1.00	0.00
ATOM	3880	W	W	2472	16.733	31.127	166.834	1.00	0.00
ATOM	3881	W	W	2473	10.512	44.232	172.906	1.00	0.00
ATOM	3882	W	W	2474	21.261	17.766	136.831	1.00	0.00
ATOM	3883	W	W	2475	0.360	28.192	91.246	1.00	0.00
ATOM	3884	W	W	2476	23.993	14.599	165.298	1.00	0.00
ATOM	3885	W	W	2477	47.818	31.553	164.342	1.00	0.00
ATOM	3886	W	W	2478	10.484	54.187	231.841	1.00	0.00
ATOM	3887	W	W	2479	54.433	18.670	60.254	1.00	0.00
ATOM	3888	W	W	2480	14.966	35.353	139.987	1.00	0.00
ATOM	3889	W	W	2481	11.845	29.306	151.172	1.00	0.00
ATOM	3890	W	W	2482	38.543	5.225	180.128	1.00	0.00
ATOM	3891	W	W	2483	22.061	11.842	175.210	1.00	0.00
ATOM	3892	W	W	2484	27.980	23.060	131.921	1.00	0.00
ATOM	3893	W	W	2485	1.187	55.578	179.173	1.00	0.00
ATOM	3894	W	W	2486	53.311	51.153	119.614	1.00	0.00
ATOM	3895	W	W	2487	17.156	42.656	206.562	1.00	0.00
ATOM	3896	W	W	2488	15.721	52.906	152.561	1.00	0.00
ATOM	3897	W	W	2489	18.264	13.751	121.913	1.00	0.00
ATOM	3898	W	W	2490	18.931	36.398	184.348	1.00	0.00

ATOM	3899	W	W	2491	21.889	44.674	182.368	1.00	0.00
ATOM	3900	W	W	2492	13.061	41.919	180.481	1.00	0.00
ATOM	3901	W	W	2493	21.582	16.177	124.790	1.00	0.00
ATOM	3902	W	W	2494	11.251	37.118	77.255	1.00	0.00
ATOM	3903	W	W	2495	51.145	44.253	154.741	1.00	0.00
ATOM	3904	W	W	2496	40.914	21.476	150.660	1.00	0.00
ATOM	3905	W	W	2497	35.541	46.579	147.823	1.00	0.00
ATOM	3906	W	W	2498	15.231	1.972	210.389	1.00	0.00
ATOM	3907	W	W	2499	8.529	29.642	113.332	1.00	0.00
ATOM	3908	W	W	2500	21.004	45.874	109.913	1.00	0.00
ATOM	3909	W	W	2501	45.159	12.861	79.460	1.00	0.00
ATOM	3910	W	W	2502	33.540	34.720	87.820	1.00	0.00
ATOM	3911	W	W	2503	9.975	30.235	145.578	1.00	0.00
ATOM	3912	W	W	2504	26.192	37.524	172.648	1.00	0.00
ATOM	3913	W	W	2505	27.927	41.057	156.753	1.00	0.00
ATOM	3914	W	W	2506	2.027	53.032	197.234	1.00	0.00
ATOM	3915	W	W	2507	33.317	40.308	142.383	1.00	0.00
ATOM	3916	W	W	2508	7.876	52.520	147.920	1.00	0.00
ATOM	3917	W	W	2509	49.268	33.904	53.952	1.00	0.00
ATOM	3918	W	W	2510	16.767	23.730	152.148	1.00	0.00
ATOM	3919	W	W	2511	18.197	20.283	225.577	1.00	0.00
ATOM	3920	W	W	2512	0.584	37.580	123.594	1.00	0.00
ATOM	3921	W	W	2513	20.851	27.190	64.763	1.00	0.00
ATOM	3922	W	W	2514	44.105	53.572	140.810	1.00	0.00
ATOM	3923	W	W	2515	12.035	20.281	92.558	1.00	0.00
ATOM	3924	W	W	2516	30.427	38.268	121.825	1.00	0.00
ATOM	3925	W	W	2517	55.336	46.982	93.285	1.00	0.00
ATOM	3926	W	W	2518	43.573	48.387	143.763	1.00	0.00
ATOM	3927	W	W	2519	3.751	46.563	202.326	1.00	0.00
ATOM	3928	W	W	2520	46.042	53.618	196.191	1.00	0.00
ATOM	3929	W	W	2521	54.387	51.427	166.704	1.00	0.00
ATOM	3930	W	W	2522	4.637	21.692	145.623	1.00	0.00
ATOM	3931	W	W	2523	32.130	55.704	165.914	1.00	0.00
ATOM	3932	W	W	2524	51.409	27.404	209.611	1.00	0.00
ATOM	3933	W	W	2525	47.006	46.523	103.416	1.00	0.00
ATOM	3934	W	W	2526	54.029	14.841	119.118	1.00	0.00
ATOM	3935	W	W	2527	26.669	31.944	97.154	1.00	0.00
ATOM	3936	W	W	2528	33.185	7.511	89.807	1.00	0.00

ATOM	3937	W	W	2529	39.735	52.020	210.383	1.00	0.00
ATOM	3938	W	W	2530	51.411	53.756	125.905	1.00	0.00
ATOM	3939	W	W	2531	53.404	9.554	69.473	1.00	0.00
ATOM	3940	W	W	2532	9.074	1.462	118.857	1.00	0.00
ATOM	3941	W	W	2533	13.303	16.674	56.093	1.00	0.00
ATOM	3942	W	W	2534	5.893	47.827	147.114	1.00	0.00
ATOM	3943	W	W	2535	5.183	7.619	173.456	1.00	0.00
ATOM	3944	W	W	2536	36.011	6.427	99.292	1.00	0.00
ATOM	3945	W	W	2537	26.314	51.606	145.686	1.00	0.00
ATOM	3946	W	W	2538	19.335	23.018	164.803	1.00	0.00
ATOM	3947	W	W	2539	44.929	27.662	47.036	1.00	0.00
ATOM	3948	W	W	2540	0.969	20.573	165.156	1.00	0.00
ATOM	3949	W	W	2541	17.315	8.863	62.745	1.00	0.00
ATOM	3950	W	W	2542	30.352	11.858	201.697	1.00	0.00
ATOM	3951	W	W	2543	46.986	39.756	212.631	1.00	0.00
ATOM	3952	W	W	2544	41.009	8.873	90.388	1.00	0.00
ATOM	3953	W	W	2545	43.489	49.378	121.742	1.00	0.00
ATOM	3954	W	W	2546	4.620	30.618	170.898	1.00	0.00
ATOM	3955	W	W	2547	28.977	53.803	100.820	1.00	0.00
ATOM	3956	W	W	2548	7.864	18.104	99.508	1.00	0.00
ATOM	3957	W	W	2549	17.553	19.498	153.856	1.00	0.00
ATOM	3958	W	W	2550	23.824	27.433	95.284	1.00	0.00
ATOM	3959	W	W	2551	38.997	29.978	78.068	1.00	0.00
ATOM	3960	W	W	2552	20.524	37.275	42.572	1.00	0.00
ATOM	3961	W	W	2553	6.604	50.596	134.175	1.00	0.00
ATOM	3962	W	W	2554	31.818	14.048	197.377	1.00	0.00
ATOM	3963	W	W	2555	45.865	26.829	160.993	1.00	0.00
ATOM	3964	W	W	2556	11.109	11.665	124.575	1.00	0.00
ATOM	3965	W	W	2557	19.525	49.721	208.481	1.00	0.00
ATOM	3966	W	W	2558	14.832	54.058	72.349	1.00	0.00
ATOM	3967	W	W	2559	32.756	26.106	75.933	1.00	0.00
ATOM	3968	W	W	2560	22.602	34.331	139.843	1.00	0.00
ATOM	3969	W	W	2561	52.923	0.310	74.409	1.00	0.00
ATOM	3970	W	W	2562	10.867	21.373	138.392	1.00	0.00
ATOM	3971	W	W	2563	7.886	48.496	83.619	1.00	0.00
ATOM	3972	W	W	2564	35.398	52.165	50.971	1.00	0.00
ATOM	3973	W	W	2565	48.802	6.311	129.022	1.00	0.00
ATOM	3974	W	W	2566	55.100	46.688	62.879	1.00	0.00

ATOM	3975	W	W	2567	2.725	10.293	121.470	1.00	0.00
ATOM	3976	W	W	2568	47.985	44.304	108.341	1.00	0.00
ATOM	3977	W	W	2569	44.006	40.811	202.760	1.00	0.00
ATOM	3978	W	W	2570	24.357	34.722	81.226	1.00	0.00
ATOM	3979	W	W	2571	55.435	29.109	158.643	1.00	0.00
ATOM	3980	W	W	2572	33.824	11.435	117.887	1.00	0.00
ATOM	3981	W	W	2573	16.734	26.569	137.166	1.00	0.00
ATOM	3982	W	W	2574	55.046	35.944	79.340	1.00	0.00
ATOM	3983	W	W	2575	17.700	0.332	164.810	1.00	0.00
ATOM	3984	W	W	2576	44.599	52.414	54.438	1.00	0.00
ATOM	3985	W	W	2577	22.103	54.013	144.834	1.00	0.00
ATOM	3986	W	W	2578	21.881	8.813	191.116	1.00	0.00
ATOM	3987	W	W	2579	37.873	42.220	122.902	1.00	0.00
ATOM	3988	W	W	2580	30.033	9.656	164.055	1.00	0.00
ATOM	3989	W	W	2581	22.392	4.132	84.918	1.00	0.00
ATOM	3990	W	W	2582	43.285	0.548	106.364	1.00	0.00
ATOM	3991	W	W	2583	20.125	26.546	84.334	1.00	0.00
ATOM	3992	W	W	2584	25.156	48.886	81.821	1.00	0.00
ATOM	3993	W	W	2585	11.923	18.659	181.135	1.00	0.00
ATOM	3994	W	W	2586	6.374	11.885	185.956	1.00	0.00
ATOM	3995	W	W	2587	26.107	18.148	183.102	1.00	0.00
ATOM	3996	W	W	2588	10.730	50.747	44.109	1.00	0.00
ATOM	3997	W	W	2589	0.528	48.460	211.758	1.00	0.00
ATOM	3998	W	W	2590	4.705	21.239	97.346	1.00	0.00
ATOM	3999	W	W	2591	0.229	7.523	106.992	1.00	0.00
ATOM	4000	W	W	2592	25.986	32.578	136.043	1.00	0.00
ATOM	4001	W	W	2593	46.526	34.681	96.462	1.00	0.00
ATOM	4002	W	W	2594	45.207	31.215	151.970	1.00	0.00
ATOM	4003	W	W	2595	6.784	13.051	49.059	1.00	0.00
ATOM	4004	W	W	2596	1.351	32.416	194.309	1.00	0.00
ATOM	4005	W	W	2597	14.503	37.717	58.784	1.00	0.00
ATOM	4006	W	W	2598	22.134	18.390	60.197	1.00	0.00
ATOM	4007	W	W	2599	48.302	35.161	127.535	1.00	0.00
ATOM	4008	W	W	2600	55.778	1.370	141.660	1.00	0.00
ATOM	4009	W	W	2601	41.390	28.618	69.388	1.00	0.00
ATOM	4010	W	W	2602	30.536	43.033	67.303	1.00	0.00
ATOM	4011	W	W	2603	1.001	4.042	167.092	1.00	0.00
ATOM	4012	W	W	2604	29.371	49.451	111.931	1.00	0.00

ATOM	4013	W	W	2605	43.911	20.787	202.294	1.00	0.00
ATOM	4014	W	W	2606	7.752	54.044	196.019	1.00	0.00
ATOM	4015	W	W	2607	19.138	18.376	114.514	1.00	0.00
ATOM	4016	W	W	2608	19.899	42.976	120.818	1.00	0.00
ATOM	4017	W	W	2609	22.200	40.297	187.240	1.00	0.00
ATOM	4018	W	W	2610	35.644	45.811	154.284	1.00	0.00
ATOM	4019	W	W	2611	42.047	5.032	208.766	1.00	0.00
ATOM	4020	W	W	2612	38.522	24.303	142.222	1.00	0.00
ATOM	4021	W	W	2613	26.260	2.181	213.536	1.00	0.00
ATOM	4022	W	W	2614	17.361	49.003	107.553	1.00	0.00
ATOM	4023	W	W	2615	52.905	41.053	218.801	1.00	0.00
ATOM	4024	W	W	2616	1.848	1.649	148.609	1.00	0.00
ATOM	4025	W	W	2617	26.039	14.956	123.662	1.00	0.00
ATOM	4026	W	W	2618	34.411	52.462	197.981	1.00	0.00
ATOM	4027	W	W	2619	32.162	37.062	146.410	1.00	0.00
ATOM	4028	W	W	2620	31.560	48.495	198.627	1.00	0.00
ATOM	4029	W	W	2621	27.861	29.680	216.451	1.00	0.00
ATOM	4030	W	W	2622	44.149	24.854	78.936	1.00	0.00
ATOM	4031	W	W	2623	38.740	45.442	62.581	1.00	0.00
ATOM	4032	W	W	2624	18.400	9.567	196.525	1.00	0.00
ATOM	4033	W	W	2625	4.680	26.893	158.693	1.00	0.00
ATOM	4034	W	W	2626	24.203	2.259	184.945	1.00	0.00
ATOM	4035	W	W	2627	55.969	26.088	165.843	1.00	0.00
ATOM	4036	W	W	2628	30.175	2.673	107.084	1.00	0.00
ATOM	4037	W	W	2629	43.291	30.586	192.751	1.00	0.00
ATOM	4038	W	W	2630	38.160	41.634	78.210	1.00	0.00
ATOM	4039	W	W	2631	46.154	26.386	201.711	1.00	0.00
ATOM	4040	W	W	2632	11.119	3.992	184.595	1.00	0.00
ATOM	4041	W	W	2633	1.356	41.865	130.795	1.00	0.00
ATOM	4042	W	W	2634	35.217	47.442	162.296	1.00	0.00
ATOM	4043	W	W	2635	3.884	35.026	151.740	1.00	0.00
ATOM	4044	W	W	2636	37.601	9.121	105.937	1.00	0.00
ATOM	4045	W	W	2637	51.646	14.140	204.058	1.00	0.00
ATOM	4046	W	W	2638	0.691	47.468	107.937	1.00	0.00
ATOM	4047	W	W	2639	25.493	53.236	113.165	1.00	0.00
ATOM	4048	W	W	2640	26.545	37.884	178.451	1.00	0.00
ATOM	4049	W	W	2641	31.212	43.739	201.420	1.00	0.00
ATOM	4050	W	W	2642	35.014	1.161	44.349	1.00	0.00

ATOM	4051	W	W	2643	2.713	37.670	177.920	1.00	0.00
ATOM	4052	W	W	2644	12.756	18.844	143.212	1.00	0.00
ATOM	4053	W	W	2645	39.139	46.293	114.481	1.00	0.00
ATOM	4054	W	W	2646	2.579	6.200	57.822	1.00	0.00
ATOM	4055	W	W	2647	32.171	17.274	160.025	1.00	0.00
ATOM	4056	W	W	2648	5.032	32.719	138.408	1.00	0.00
ATOM	4057	W	W	2649	5.871	18.319	183.296	1.00	0.00
ATOM	4058	W	W	2650	26.162	33.784	152.489	1.00	0.00
ATOM	4059	W	W	2651	12.842	15.411	91.492	1.00	0.00
ATOM	4060	W	W	2652	39.244	39.777	202.449	1.00	0.00
ATOM	4061	W	W	2653	34.641	12.083	151.299	1.00	0.00
ATOM	4062	W	W	2654	32.600	30.026	153.707	1.00	0.00
ATOM	4063	W	W	2655	35.399	0.286	116.452	1.00	0.00
ATOM	4064	W	W	2656	38.416	8.499	221.991	1.00	0.00
ATOM	4065	W	W	2657	44.784	35.778	164.988	1.00	0.00
ATOM	4066	W	W	2658	27.323	44.337	190.543	1.00	0.00
ATOM	4067	W	W	2659	35.424	11.021	188.702	1.00	0.00
ATOM	4068	W	W	2660	11.954	15.813	51.282	1.00	0.00
ATOM	4069	W	W	2661	12.517	28.542	79.919	1.00	0.00
ATOM	4070	W	W	2662	34.037	54.629	60.228	1.00	0.00
ATOM	4071	W	W	2663	7.183	38.060	140.104	1.00	0.00
ATOM	4072	W	W	2664	52.338	25.263	156.819	1.00	0.00
ATOM	4073	W	W	2665	54.070	36.026	137.828	1.00	0.00
ATOM	4074	W	W	2666	26.209	7.270	143.508	1.00	0.00
ATOM	4075	W	W	2667	38.667	1.903	81.594	1.00	0.00
ATOM	4076	W	W	2668	17.914	54.034	157.457	1.00	0.00
ATOM	4077	W	W	2669	24.979	47.213	90.954	1.00	0.00
ATOM	4078	W	W	2670	24.544	8.237	48.560	1.00	0.00
ATOM	4079	W	W	2671	33.369	35.429	83.015	1.00	0.00
ATOM	4080	W	W	2672	42.864	19.802	155.245	1.00	0.00
ATOM	4081	W	W	2673	31.931	31.533	168.542	1.00	0.00
ATOM	4082	W	W	2674	2.627	9.722	210.444	1.00	0.00
ATOM	4083	W	W	2675	8.310	22.060	89.119	1.00	0.00
ATOM	4084	W	W	2676	23.308	43.054	103.695	1.00	0.00
ATOM	4085	W	W	2677	4.862	8.149	74.645	1.00	0.00
ATOM	4086	W	W	2678	45.484	42.546	208.355	1.00	0.00
ATOM	4087	W	W	2679	33.914	5.237	68.426	1.00	0.00
ATOM	4088	W	W	2680	55.282	34.950	107.140	1.00	0.00

ATOM	4089	W	W	2681	39.650	52.411	142.826	1.00	0.00
ATOM	4090	W	W	2682	23.562	32.995	215.503	1.00	0.00
ATOM	4091	W	W	2683	21.044	31.539	69.966	1.00	0.00
ATOM	4092	W	W	2684	41.195	21.132	111.445	1.00	0.00
ATOM	4093	W	W	2685	3.367	41.553	152.748	1.00	0.00
ATOM	4094	W	W	2686	22.662	20.258	140.707	1.00	0.00
ATOM	4095	W	W	2687	11.161	10.290	80.172	1.00	0.00
ATOM	4096	W	W	2688	19.833	20.999	201.554	1.00	0.00
ATOM	4097	W	W	2689	31.219	23.181	99.944	1.00	0.00
ATOM	4098	W	W	2690	4.450	35.000	42.640	1.00	0.00
ATOM	4099	W	W	2691	36.690	28.054	188.110	1.00	0.00
ATOM	4100	W	W	2692	51.276	54.027	197.376	1.00	0.00
ATOM	4101	W	W	2693	54.705	44.048	209.544	1.00	0.00
ATOM	4102	W	W	2694	30.502	45.653	117.028	1.00	0.00
ATOM	4103	W	W	2695	20.264	10.491	136.010	1.00	0.00
ATOM	4104	W	W	2696	19.594	35.755	206.429	1.00	0.00
ATOM	4105	W	W	2697	22.169	43.864	93.704	1.00	0.00
ATOM	4106	W	W	2698	42.089	10.085	84.574	1.00	0.00
ATOM	4107	W	W	2699	51.408	8.340	84.534	1.00	0.00
ATOM	4108	W	W	2700	37.511	3.478	143.684	1.00	0.00
ATOM	4109	W	W	2701	32.248	29.510	40.167	1.00	0.00
ATOM	4110	W	W	2702	29.949	45.983	168.026	1.00	0.00
ATOM	4111	W	W	2703	28.825	26.877	85.889	1.00	0.00
ATOM	4112	W	W	2704	9.861	19.154	161.876	1.00	0.00
ATOM	4113	W	W	2705	25.992	22.399	124.237	1.00	0.00
ATOM	4114	W	W	2706	51.038	21.277	145.306	1.00	0.00
ATOM	4115	W	W	2707	35.794	55.288	111.211	1.00	0.00
ATOM	4116	W	W	2708	45.596	15.643	129.976	1.00	0.00
ATOM	4117	W	W	2709	38.965	4.766	167.860	1.00	0.00
ATOM	4118	W	W	2710	6.116	46.821	63.966	1.00	0.00
ATOM	4119	W	W	2711	21.117	3.858	211.516	1.00	0.00
ATOM	4120	W	W	2712	22.776	39.062	182.448	1.00	0.00
ATOM	4121	W	W	2713	17.034	27.937	188.644	1.00	0.00
ATOM	4122	W	W	2714	31.290	16.962	145.348	1.00	0.00
ATOM	4123	W	W	2715	16.832	31.515	87.234	1.00	0.00
ATOM	4124	W	W	2716	17.161	48.295	185.546	1.00	0.00
ATOM	4125	W	W	2717	5.349	12.100	44.009	1.00	0.00
ATOM	4126	W	W	2718	0.082	16.113	222.437	1.00	0.00

ATOM	4127	W	W	2719	24.162	43.120	213.671	1.00	0.00
ATOM	4128	W	W	2720	27.013	42.053	40.403	1.00	0.00
ATOM	4129	W	W	2721	4.177	43.959	47.476	1.00	0.00
ATOM	4130	W	W	2722	49.256	13.318	109.722	1.00	0.00
ATOM	4131	W	W	2723	25.700	24.500	118.101	1.00	0.00
ATOM	4132	W	W	2724	53.042	3.044	182.995	1.00	0.00
ATOM	4133	W	W	2725	50.137	38.255	64.507	1.00	0.00
ATOM	4134	W	W	2726	2.055	21.336	135.612	1.00	0.00
ATOM	4135	W	W	2727	29.297	55.020	90.518	1.00	0.00
ATOM	4136	W	W	2728	49.669	37.794	139.368	1.00	0.00
ATOM	4137	W	W	2729	41.681	37.476	212.315	1.00	0.00
ATOM	4138	W	W	2730	36.678	1.443	151.753	1.00	0.00
ATOM	4139	W	W	2731	1.804	12.149	40.659	1.00	0.00
ATOM	4140	W	W	2732	35.953	49.570	157.898	1.00	0.00
ATOM	4141	W	W	2733	2.511	42.891	157.593	1.00	0.00
ATOM	4142	W	W	2734	51.583	2.543	219.403	1.00	0.00
ATOM	4143	W	W	2735	50.550	26.439	190.760	1.00	0.00
ATOM	4144	W	W	2736	26.606	47.109	56.958	1.00	0.00
ATOM	4145	W	W	2737	45.861	29.530	188.299	1.00	0.00
ATOM	4146	W	W	2738	51.096	1.518	59.072	1.00	0.00
ATOM	4147	W	W	2739	2.946	49.654	118.162	1.00	0.00
ATOM	4148	W	W	2740	42.629	29.524	204.465	1.00	0.00
ATOM	4149	W	W	2741	9.826	55.212	124.462	1.00	0.00
ATOM	4150	W	W	2742	20.393	40.482	155.688	1.00	0.00
ATOM	4151	W	W	2743	11.320	8.467	50.860	1.00	0.00
ATOM	4152	W	W	2744	27.761	33.454	212.294	1.00	0.00
ATOM	4153	W	W	2745	54.030	29.449	125.636	1.00	0.00
ATOM	4154	W	W	2746	14.616	1.895	56.122	1.00	0.00
ATOM	4155	W	W	2747	3.701	24.989	188.200	1.00	0.00
ATOM	4156	W	W	2748	0.973	42.322	178.123	1.00	0.00
ATOM	4157	W	W	2749	26.287	28.467	152.904	1.00	0.00
ATOM	4158	W	W	2750	29.570	47.989	161.903	1.00	0.00
ATOM	4159	W	W	2751	42.525	40.186	164.727	1.00	0.00
ATOM	4160	W	W	2752	43.744	46.937	217.918	1.00	0.00
ATOM	4161	W	W	2753	6.335	49.861	199.736	1.00	0.00
ATOM	4162	W	W	2754	45.046	1.834	97.608	1.00	0.00
ATOM	4163	W	W	2755	16.410	23.434	183.560	1.00	0.00
ATOM	4164	W	W	2756	26.643	0.459	104.424	1.00	0.00

ATOM	4165	W	W	2757	54.210	15.546	67.733	1.00	0.00
ATOM	4166	W	W	2758	38.578	8.908	48.853	1.00	0.00
ATOM	4167	W	W	2759	36.507	50.442	102.539	1.00	0.00
ATOM	4168	W	W	2760	1.127	48.690	77.231	1.00	0.00
ATOM	4169	W	W	2761	13.555	22.922	206.518	1.00	0.00
ATOM	4170	W	W	2762	2.090	16.316	134.116	1.00	0.00
ATOM	4171	W	W	2763	37.229	11.856	52.834	1.00	0.00
ATOM	4172	W	W	2764	22.960	17.391	207.377	1.00	0.00
ATOM	4173	W	W	2765	11.060	39.359	150.026	1.00	0.00
ATOM	4174	W	W	2766	37.068	19.311	176.984	1.00	0.00
ATOM	4175	W	W	2767	15.316	38.075	116.113	1.00	0.00
ATOM	4176	W	W	2768	37.456	1.086	124.512	1.00	0.00
ATOM	4177	W	W	2769	44.974	36.514	48.038	1.00	0.00
ATOM	4178	W	W	2770	21.291	30.906	79.259	1.00	0.00
ATOM	4179	W	W	2771	34.081	2.343	121.275	1.00	0.00
ATOM	4180	W	W	2772	11.226	36.348	72.241	1.00	0.00
ATOM	4181	W	W	2773	20.023	37.438	175.419	1.00	0.00
ATOM	4182	W	W	2774	29.252	24.896	105.562	1.00	0.00
ATOM	4183	W	W	2775	13.551	8.045	143.311	1.00	0.00
ATOM	4184	W	W	2776	18.758	8.919	177.280	1.00	0.00
ATOM	4185	W	W	2777	52.871	55.462	79.463	1.00	0.00
ATOM	4186	W	W	2778	29.612	31.607	184.455	1.00	0.00
ATOM	4187	W	W	2779	52.163	22.734	47.647	1.00	0.00
ATOM	4188	W	W	2780	3.334	52.289	41.678	1.00	0.00
ATOM	4189	W	W	2781	18.476	52.814	49.547	1.00	0.00
ATOM	4190	W	W	2782	11.690	25.318	53.669	1.00	0.00
ATOM	4191	W	W	2783	26.105	27.515	110.526	1.00	0.00
ATOM	4192	W	W	2784	40.143	37.994	183.609	1.00	0.00
ATOM	4193	W	W	2785	30.283	47.830	67.143	1.00	0.00
ATOM	4194	W	W	2786	19.430	46.071	136.479	1.00	0.00
ATOM	4195	W	W	2787	40.895	52.589	157.281	1.00	0.00
ATOM	4196	W	W	2788	4.966	31.793	198.619	1.00	0.00
ATOM	4197	W	W	2789	3.459	33.721	79.177	1.00	0.00
ATOM	4198	W	W	2790	39.723	43.634	97.415	1.00	0.00
ATOM	4199	W	W	2791	53.679	12.725	101.655	1.00	0.00
ATOM	4200	W	W	2792	4.537	22.427	192.784	1.00	0.00
ATOM	4201	W	W	2793	46.152	14.719	124.123	1.00	0.00
ATOM	4202	W	W	2794	44.661	48.611	166.743	1.00	0.00

ATOM	4203	W	W	2795	26.908	50.210	155.334	1.00	0.00
ATOM	4204	W	W	2796	52.384	22.428	176.078	1.00	0.00
ATOM	4205	W	W	2797	20.562	39.238	75.045	1.00	0.00
ATOM	4206	W	W	2798	47.452	17.930	196.502	1.00	0.00
ATOM	4207	W	W	2799	0.467	42.501	163.526	1.00	0.00
ATOM	4208	W	W	2800	30.153	33.866	133.314	1.00	0.00
ATOM	4209	W	W	2801	28.482	7.431	109.019	1.00	0.00
ATOM	4210	W	W	2802	51.554	29.787	100.434	1.00	0.00
ATOM	4211	W	W	2803	55.952	16.976	76.429	1.00	0.00
ATOM	4212	W	W	2804	55.335	13.640	45.710	1.00	0.00
ATOM	4213	W	W	2805	1.377	29.009	43.666	1.00	0.00
ATOM	4214	W	W	2806	9.174	34.676	45.315	1.00	0.00
ATOM	4215	W	W	2807	39.978	4.271	148.665	1.00	0.00
ATOM	4216	W	W	2808	18.974	19.691	63.669	1.00	0.00
ATOM	4217	W	W	2809	31.342	5.852	200.527	1.00	0.00
ATOM	4218	W	W	2810	6.936	19.199	135.645	1.00	0.00
ATOM	4219	W	W	2811	1.584	20.600	185.706	1.00	0.00
ATOM	4220	W	W	2812	26.256	51.442	218.428	1.00	0.00
ATOM	4221	W	W	2813	14.965	45.210	223.674	1.00	0.00
ATOM	4222	W	W	2814	3.477	21.532	179.909	1.00	0.00
ATOM	4223	W	W	2815	7.167	0.708	105.035	1.00	0.00
ATOM	4224	W	W	2816	36.626	14.022	61.658	1.00	0.00
ATOM	4225	W	W	2817	26.419	33.180	52.449	1.00	0.00
ATOM	4226	W	W	2818	27.243	30.311	167.140	1.00	0.00
ATOM	4227	W	W	2819	31.095	54.730	139.469	1.00	0.00
ATOM	4228	W	W	2820	14.564	15.358	210.107	1.00	0.00
ATOM	4229	W	W	2821	47.583	49.474	200.305	1.00	0.00
ATOM	4230	W	W	2822	33.628	28.355	105.221	1.00	0.00
ATOM	4231	W	W	2823	26.022	15.876	178.346	1.00	0.00
ATOM	4232	W	W	2824	18.739	43.888	186.951	1.00	0.00
ATOM	4233	W	W	2825	55.626	9.725	55.593	1.00	0.00
ATOM	4234	W	W	2826	10.400	12.091	137.757	1.00	0.00
ATOM	4235	W	W	2827	48.405	48.789	78.554	1.00	0.00
ATOM	4236	W	W	2828	3.513	45.828	161.427	1.00	0.00
ATOM	4237	W	W	2829	46.808	25.973	211.984	1.00	0.00
ATOM	4238	W	W	2830	9.344	7.612	140.082	1.00	0.00
ATOM	4239	W	W	2831	14.828	39.451	97.755	1.00	0.00
ATOM	4240	W	W	2832	27.392	21.878	165.635	1.00	0.00

ATOM	4241	W	W	2833	10.740	32.520	158.677	1.00	0.00
ATOM	4242	W	W	2834	23.140	22.764	193.540	1.00	0.00
ATOM	4243	W	W	2835	36.698	0.736	101.791	1.00	0.00
ATOM	4244	W	W	2836	33.483	30.628	77.989	1.00	0.00
ATOM	4245	W	W	2837	38.642	14.476	205.994	1.00	0.00
ATOM	4246	W	W	2838	6.628	40.213	85.769	1.00	0.00
ATOM	4247	W	W	2839	15.971	53.736	117.434	1.00	0.00
ATOM	4248	W	W	2840	30.888	13.219	98.575	1.00	0.00
ATOM	4249	W	W	2841	49.875	15.167	137.007	1.00	0.00
ATOM	4250	W	W	2842	17.425	44.307	198.811	1.00	0.00
ATOM	4251	W	W	2843	2.415	53.879	145.365	1.00	0.00
ATOM	4252	W	W	2844	31.071	27.674	48.652	1.00	0.00
ATOM	4253	W	W	2845	50.067	37.656	114.473	1.00	0.00
ATOM	4254	W	W	2846	36.448	26.603	155.239	1.00	0.00
ATOM	4255	W	W	2847	45.194	15.088	166.461	1.00	0.00
ATOM	4256	W	W	2848	10.291	32.889	165.172	1.00	0.00
ATOM	4257	W	W	2849	53.349	36.387	59.317	1.00	0.00
ATOM	4258	W	W	2850	43.946	47.819	51.256	1.00	0.00
ATOM	4259	W	W	2851	36.952	30.987	88.268	1.00	0.00
ATOM	4260	W	W	2852	30.999	36.548	106.215	1.00	0.00
ATOM	4261	W	W	2853	18.929	0.290	129.152	1.00	0.00
ATOM	4262	W	W	2854	49.124	38.985	196.511	1.00	0.00
ATOM	4263	W	W	2855	21.025	23.354	171.222	1.00	0.00
ATOM	4264	W	W	2856	31.573	2.465	101.192	1.00	0.00
ATOM	4265	W	W	2857	44.675	34.517	188.962	1.00	0.00
ATOM	4266	W	W	2858	46.825	32.849	110.295	1.00	0.00
ATOM	4267	W	W	2859	14.944	36.590	110.545	1.00	0.00
ATOM	4268	W	W	2860	46.435	7.706	182.885	1.00	0.00
ATOM	4269	W	W	2861	12.876	9.056	86.655	1.00	0.00
ATOM	4270	W	W	2862	49.810	3.025	77.534	1.00	0.00
ATOM	4271	W	W	2863	25.690	49.269	223.131	1.00	0.00
ATOM	4272	W	W	2864	6.914	48.863	152.075	1.00	0.00
ATOM	4273	W	W	2865	2.538	14.772	80.272	1.00	0.00
ATOM	4274	W	W	2866	6.304	2.752	208.885	1.00	0.00
ATOM	4275	W	W	2867	37.276	17.231	53.575	1.00	0.00
ATOM	4276	W	W	2868	25.564	19.645	120.386	1.00	0.00
ATOM	4277	W	W	2869	9.191	25.499	188.166	1.00	0.00
ATOM	4278	W	W	2870	0.349	31.235	144.696	1.00	0.00

ATOM	4279	W	W	2871	4.604	53.844	217.777	1.00	0.00
ATOM	4280	W	W	2872	47.822	16.405	210.951	1.00	0.00
ATOM	4281	W	W	2873	18.080	6.950	108.156	1.00	0.00
ATOM	4282	W	W	2874	53.986	38.198	142.386	1.00	0.00
ATOM	4283	W	W	2875	36.091	22.492	55.067	1.00	0.00
ATOM	4284	W	W	2876	30.184	25.147	387.536	1.00	0.00
ATOM	4285	W	W	2877	19.866	31.122	186.097	1.00	0.00
ATOM	4286	W	W	2878	37.377	18.796	171.572	1.00	0.00
ATOM	4287	W	W	2879	26.100	17.738	143.088	1.00	0.00
ATOM	4288	W	W	2880	33.068	14.370	122.064	1.00	0.00
ATOM	4289	W	W	2881	38.504	49.138	217.623	1.00	0.00
ATOM	4290	W	W	2882	33.019	21.323	114.536	1.00	0.00
ATOM	4291	W	W	2883	12.906	50.926	109.558	1.00	0.00
ATOM	4292	W	W	2884	22.857	35.845	110.048	1.00	0.00
ATOM	4293	W	W	2885	11.092	25.783	60.809	1.00	0.00
ATOM	4294	W	W	2886	12.248	34.128	114.517	1.00	0.00
ATOM	4295	W	W	2887	23.733	27.764	170.996	1.00	0.00
ATOM	4296	W	W	2888	8.134	28.072	128.178	1.00	0.00
ATOM	4297	W	W	2889	31.935	23.159	83.262	1.00	0.00
ATOM	4298	W	W	2890	5.105	34.200	96.156	1.00	0.00
ATOM	4299	W	W	2891	10.536	38.123	186.940	1.00	0.00
ATOM	4300	W	W	2892	38.507	36.928	193.362	1.00	0.00
ATOM	4301	W	W	2893	27.786	53.572	214.552	1.00	0.00
ATOM	4302	W	W	2894	45.998	34.081	77.567	1.00	0.00
ATOM	4303	W	W	2895	10.087	10.533	106.128	1.00	0.00
ATOM	4304	W	W	2896	20.874	34.579	76.118	1.00	0.00
ATOM	4305	W	W	2897	22.682	48.863	176.475	1.00	0.00
ATOM	4306	W	W	2898	1.977	19.055	65.924	1.00	0.00
ATOM	4307	W	W	2899	47.219	51.342	83.104	1.00	0.00
ATOM	4308	W	W	2900	16.727	37.302	51.114	1.00	0.00
ATOM	4309	W	W	2901	21.536	16.614	187.576	1.00	0.00
ATOM	4310	W	W	2902	29.245	27.653	96.440	1.00	0.00
ATOM	4311	W	W	2903	24.901	5.888	89.681	1.00	0.00
ATOM	4312	W	W	2904	14.539	50.823	130.086	1.00	0.00
ATOM	4313	W	W	2905	5.632	52.491	127.080	1.00	0.00
ATOM	4314	W	W	2906	25.866	30.763	82.674	1.00	0.00
ATOM	4315	W	W	2907	55.023	50.331	101.621	1.00	0.00
ATOM	4316	W	W	2908	39.954	26.945	183.606	1.00	0.00

ATOM	4317	W	W	2909	6.241	12.981	123.834	1.00	0.00
ATOM	4318	W	W	2910	8.895	22.406	222.038	1.00	0.00
ATOM	4319	W	W	2911	38.847	1.960	68.286	1.00	0.00
ATOM	4320	W	W	2912	9.144	32.396	103.240	1.00	0.00
ATOM	4321	W	W	2913	2.559	48.452	190.583	1.00	0.00
ATOM	4322	W	W	2914	22.127	19.549	167.242	1.00	0.00
ATOM	4323	W	W	2915	10.118	1.750	150.608	1.00	0.00
ATOM	4324	W	W	2916	3.007	24.825	149.912	1.00	0.00
ATOM	4325	W	W	2917	2.578	47.545	207.213	1.00	0.00
ATOM	4326	W	W	2918	55.562	10.276	206.102	1.00	0.00
ATOM	4327	W	W	2919	15.979	1.154	149.848	1.00	0.00
ATOM	4328	W	W	2920	50.227	33.832	187.799	1.00	0.00
ATOM	4329	W	W	2921	6.310	7.695	69.780	1.00	0.00
ATOM	4330	W	W	2922	0.176	45.098	68.554	1.00	0.00
ATOM	4331	W	W	2923	34.075	41.014	113.176	1.00	0.00
ATOM	4332	W	W	2924	40.417	29.324	154.573	1.00	0.00
ATOM	4333	W	W	2925	51.260	42.127	96.957	1.00	0.00
ATOM	4334	W	W	2926	28.300	35.968	56.050	1.00	0.00
ATOM	4335	W	W	2927	14.684	47.683	139.329	1.00	0.00
ATOM	4336	W	W	2928	51.745	29.634	71.562	1.00	0.00
ATOM	4337	W	W	2929	40.282	39.494	142.273	1.00	0.00
ATOM	4338	W	W	2930	15.447	15.787	150.941	1.00	0.00
ATOM	4339	W	W	2931	37.966	34.949	85.075	1.00	0.00
ATOM	4340	W	W	2932	53.139	28.324	67.347	1.00	0.00
ATOM	4341	W	W	2933	7.353	50.601	96.368	1.00	0.00
ATOM	4342	W	W	2934	38.822	10.789	100.438	1.00	0.00
ATOM	4343	W	W	2935	10.450	6.794	168.498	1.00	0.00
ATOM	4344	W	W	2936	37.366	42.825	140.056	1.00	0.00
ATOM	4345	W	W	2937	14.115	42.226	163.750	1.00	0.00
ATOM	4346	W	W	2938	28.955	46.366	184.888	1.00	0.00
ATOM	4347	W	W	2939	33.942	18.359	110.520	1.00	0.00
ATOM	4348	W	W	2940	51.334	51.088	184.847	1.00	0.00
ATOM	4349	W	W	2941	7.396	43.700	156.476	1.00	0.00
ATOM	4350	W	W	2942	48.287	25.501	179.544	1.00	0.00
ATOM	4351	W	W	2943	19.692	5.039	174.132	1.00	0.00
ATOM	4352	W	W	2944	15.399	34.799	74.647	1.00	0.00
ATOM	4353	W	W	2945	38.643	18.208	202.228	1.00	0.00
ATOM	4354	W	W	2946	14.302	21.363	162.286	1.00	0.00

ATOM	4355	W	W	2947	16.509	2.684	203.507	1.00	0.00
ATOM	4356	W	W	2948	23.330	28.045	59.583	1.00	0.00
ATOM	4357	W	W	2949	21.490	42.752	69.989	1.00	0.00
ATOM	4358	W	W	2950	32.990	4.135	81.265	1.00	0.00
ATOM	4359	W	W	2951	54.083	28.299	132.511	1.00	0.00
ATOM	4360	W	W	2952	41.536	25.974	200.925	1.00	0.00
ATOM	4361	W	W	2953	3.412	37.783	82.787	1.00	0.00
ATOM	4362	W	W	2954	7.521	2.035	199.058	1.00	0.00
ATOM	4363	W	W	2955	55.811	10.052	88.054	1.00	0.00
ATOM	4364	W	W	2956	35.158	26.448	80.097	1.00	0.00
ATOM	4365	W	W	2957	0.723	31.254	71.541	1.00	0.00
ATOM	4366	W	W	2958	35.251	12.760	57.215	1.00	0.00
ATOM	4367	W	W	2959	38.472	18.149	186.180	1.00	0.00
ATOM	4368	W	W	2960	10.729	51.405	161.999	1.00	0.00
ATOM	4369	W	W	2961	11.950	43.818	158.562	1.00	0.00
ATOM	4370	W	W	2962	12.423	4.946	147.350	1.00	0.00
ATOM	4371	W	W	2963	48.229	21.402	129.527	1.00	0.00
ATOM	4372	W	W	2964	53.035	55.880	52.321	1.00	0.00
ATOM	4373	W	W	2965	49.257	46.646	83.442	1.00	0.00
ATOM	4374	W	W	2966	49.040	14.494	215.807	1.00	0.00
ATOM	4375	W	W	2967	0.528	24.188	200.901	1.00	0.00
ATOM	4376	W	W	2968	31.069	46.410	94.307	1.00	0.00
ATOM	4377	W	W	2969	37.078	20.583	157.326	1.00	0.00
ATOM	4378	W	W	2970	46.464	51.733	150.664	1.00	0.00
ATOM	4379	W	W	2971	51.499	41.971	46.903	1.00	0.00
ATOM	4380	W	W	2972	21.147	44.816	115.522	1.00	0.00
ATOM	4381	W	W	2973	52.185	42.542	132.457	1.00	0.00
ATOM	4382	W	W	2974	18.342	25.140	113.326	1.00	0.00
ATOM	4383	W	W	2975	14.952	35.774	163.771	1.00	0.00
ATOM	4384	W	W	2976	48.447	18.350	115.973	1.00	0.00
ATOM	4385	W	W	2977	2.425	5.848	207.443	1.00	0.00
ATOM	4386	W	W	2978	3.864	24.443	93.582	1.00	0.00
ATOM	4387	W	W	2979	2.486	5.537	229.852	1.00	0.00
ATOM	4388	W	W	2980	34.816	50.016	85.245	1.00	0.00
ATOM	4389	W	W	2981	48.575	32.957	115.019	1.00	0.00
ATOM	4390	W	W	2982	52.485	38.448	105.093	1.00	0.00
ATOM	4391	W	W	2983	35.693	33.599	195.834	1.00	0.00
ATOM	4392	W	W	2984	19.488	9.264	47.254	1.00	0.00

ATOM	4393	W	W	2985	42.055	40.419	50.820	1.00	0.00
ATOM	4394	W	W	2986	28.357	51.778	204.767	1.00	0.00
ATOM	4395	W	W	2987	29.602	18.337	195.803	1.00	0.00
ATOM	4396	W	W	2988	43.320	29.911	80.048	1.00	0.00
ATOM	4397	W	W	2989	27.599	35.893	158.296	1.00	0.00
ATOM	4398	W	W	2990	34.737	18.431	221.845	1.00	0.00
ATOM	4399	W	W	2991	53.423	0.479	161.175	1.00	0.00
ATOM	4400	W	W	2992	53.976	43.948	174.342	1.00	0.00
ATOM	4401	W	W	2993	28.475	9.838	157.718	1.00	0.00
ATOM	4402	W	W	2994	36.390	36.065	141.194	1.00	0.00
ATOM	4403	W	W	2995	53.048	51.440	129.857	1.00	0.00
ATOM	4404	W	W	2996	6.212	48.268	128.875	1.00	0.00
ATOM	4405	W	W	2997	17.007	47.891	218.407	1.00	0.00
ATOM	4406	W	W	2998	38.486	45.123	214.566	1.00	0.00
ATOM	4407	W	W	2999	18.063	25.522	204.409	1.00	0.00
ATOM	4408	W	W	3000	0.005	52.570	229.194	1.00	0.00
ATOM	4409	W	W	3001	21.934	6.746	115.931	1.00	0.00
ATOM	4410	W	W	3002	10.987	32.166	132.247	1.00	0.00
ATOM	4411	W	W	3003	24.867	22.773	59.579	1.00	0.00
ATOM	4412	W	W	3004	18.303	11.676	98.747	1.00	0.00
ATOM	4413	W	W	3005	50.292	30.024	222.167	1.00	0.00
ATOM	4414	W	W	3006	6.981	15.913	152.348	1.00	0.00
ATOM	4415	W	W	3007	37.295	27.538	74.071	1.00	0.00
ATOM	4416	W	W	3008	21.805	34.604	171.679	1.00	0.00
ATOM	4417	W	W	3009	55.484	21.955	78.563	1.00	0.00
ATOM	4418	W	W	3010	4.413	5.453	118.949	1.00	0.00
ATOM	4419	W	W	3011	37.769	23.541	225.576	1.00	0.00
ATOM	4420	W	W	3012	43.423	41.889	182.205	1.00	0.00
ATOM	4421	W	W	3013	32.336	29.820	53.283	1.00	0.00
ATOM	4422	W	W	3014	54.790	28.678	120.504	1.00	0.00
ATOM	4423	W	W	3015	14.222	52.752	67.262	1.00	0.00
ATOM	4424	W	W	3016	23.863	6.865	66.645	1.00	0.00
ATOM	4425	W	W	3017	53.069	42.070	61.821	1.00	0.00
ATOM	4426	W	W	3018	25.493	37.531	89.253	1.00	0.00
ATOM	4427	W	W	3019	22.341	44.174	190.848	1.00	0.00
ATOM	4428	W	W	3020	23.662	27.709	87.308	1.00	0.00
ATOM	4429	W	W	3021	4.651	13.567	57.924	1.00	0.00
ATOM	4430	W	W	3022	3.292	9.047	188.588	1.00	0.00

ATOM	4431	W	W	3023	45.612	39.113	143.160	1.00	0.00
ATOM	4432	W	W	3024	15.047	54.744	126.663	1.00	0.00
ATOM	4433	W	W	3025	49.111	42.629	148.726	1.00	0.00
ATOM	4434	W	W	3026	38.182	8.844	184.699	1.00	0.00
ATOM	4435	W	W	3027	43.736	40.824	137.619	1.00	0.00
ATOM	4436	W	W	3028	8.667	54.037	80.940	1.00	0.00
ATOM	4437	W	W	3029	35.666	41.695	150.901	1.00	0.00
ATOM	4438	W	W	3030	35.944	21.516	50.048	1.00	0.00
ATOM	4439	W	W	3031	40.787	53.892	175.108	1.00	0.00
ATOM	4440	W	W	3032	14.211	14.131	140.320	1.00	0.00
ATOM	4441	W	W	3033	40.016	33.947	208.209	1.00	0.00
ATOM	4442	W	W	3034	32.964	8.838	53.841	1.00	0.00
ATOM	4443	W	W	3035	29.630	50.045	88.803	1.00	0.00
ATOM	4444	W	W	3036	16.044	18.798	47.574	1.00	0.00
ATOM	4445	W	W	3037	49.419	47.600	61.667	1.00	0.00
ATOM	4446	W	W	3038	55.704	54.148	183.928	1.00	0.00
ATOM	4447	W	W	3039	18.759	23.020	147.506	1.00	0.00
ATOM	4448	W	W	3040	2.411	52.895	46.835	1.00	0.00
ATOM	4449	W	W	3041	44.463	52.460	124.972	1.00	0.00
ATOM	4450	W	W	3042	12.215	52.850	140.949	1.00	0.00
ATOM	4451	W	W	3043	45.820	1.417	116.226	1.00	0.00
ATOM	4452	W	W	3044	16.101	34.956	69.581	1.00	0.00
ATOM	4453	W	W	3045	31.206	7.996	142.009	1.00	0.00
ATOM	4454	W	W	3046	30.106	45.503	178.861	1.00	0.00
ATOM	4455	W	W	3047	25.663	13.253	98.775	1.00	0.00
ATOM	4456	W	W	3048	3.017	50.995	149.722	1.00	0.00
ATOM	4457	W	W	3049	41.029	22.113	63.741	1.00	0.00
ATOM	4458	W	W	3050	23.603	41.591	158.769	1.00	0.00
ATOM	4459	W	W	3051	9.308	45.656	95.174	1.00	0.00
ATOM	4460	W	W	3052	13.148	27.324	67.763	1.00	0.00
ATOM	4461	W	W	3053	37.340	49.281	183.849	1.00	0.00
ATOM	4462	W	W	3054	34.186	42.650	53.398	1.00	0.00
ATOM	4463	W	W	3055	8.608	44.048	60.728	1.00	0.00
ATOM	4464	W	W	3056	11.997	48.636	88.024	1.00	0.00
ATOM	4465	W	W	3057	0.024	6.740	140.971	1.00	0.00
ATOM	4466	W	W	3058	46.857	27.828	101.409	1.00	0.00
ATOM	4467	W	W	3059	35.402	29.147	133.421	1.00	0.00
ATOM	4468	W	W	3060	14.062	4.781	64.045	1.00	0.00

ATOM	4469	W	W	3061	47.957	12.800	206.992	1.00	0.00
ATOM	4470	W	W	3062	17.872	50.150	58.474	1.00	0.00
ATOM	4471	W	W	3063	13.240	12.236	213.672	1.00	0.00
ATOM	4472	W	W	3064	3.233	36.643	65.965	1.00	0.00
ATOM	4473	W	W	3065	20.957	54.307	94.405	1.00	0.00
ATOM	4474	W	W	3066	15.441	7.375	69.791	1.00	0.00
ATOM	4475	W	W	3067	27.832	27.439	144.634	1.00	0.00
ATOM	4476	W	W	3068	16.220	21.830	52.299	1.00	0.00
ATOM	4477	W	W	3069	31.755	15.517	191.193	1.00	0.00
ATOM	4478	W	W	3070	19.768	11.894	218.261	1.00	0.00
ATOM	4479	W	W	3071	28.133	20.505	160.459	1.00	0.00
ATOM	4480	W	W	3072	19.423	1.950	199.288	1.00	0.00
ATOM	4481	W	W	3073	34.254	35.985	70.885	1.00	0.00
ATOM	4482	W	W	3074	9.038	9.448	111.625	1.00	0.00
ATOM	4483	W	W	3075	8.961	29.066	172.773	1.00	0.00
ATOM	4484	W	W	3076	46.717	11.428	202.109	1.00	0.00
ATOM	4485	W	W	3077	34.066	47.001	217.396	1.00	0.00
ATOM	4486	W	W	3078	44.233	20.567	193.737	1.00	0.00
ATOM	4487	W	W	3079	49.058	34.428	150.532	1.00	0.00
ATOM	4488	W	W	3080	17.453	26.730	193.887	1.00	0.00
ATOM	4489	W	W	3081	22.845	22.661	205.555	1.00	0.00
ATOM	4490	W	W	3082	0.807	26.675	136.400	1.00	0.00
ATOM	4491	W	W	3083	1.572	50.405	162.210	1.00	0.00
ATOM	4492	W	W	3084	55.743	51.934	188.941	1.00	0.00
ATOM	4493	W	W	3085	3.179	20.082	197.299	1.00	0.00
ATOM	4494	W	W	3086	32.611	47.710	139.440	1.00	0.00
ATOM	4495	W	W	3087	48.748	51.634	91.003	1.00	0.00
ATOM	4496	W	W	3088	35.121	29.915	183.016	1.00	0.00
ATOM	4497	W	W	3089	12.642	9.351	115.564	1.00	0.00
ATOM	4498	W	W	3090	49.611	10.640	171.142	1.00	0.00
ATOM	4499	W	W	3091	33.862	28.789	93.765	1.00	0.00
ATOM	4500	W	W	3092	41.833	16.757	219.691	1.00	0.00
ATOM	4501	W	W	3093	53.996	53.312	209.556	1.00	0.00
ATOM	4502	W	W	3094	26.360	47.801	150.920	1.00	0.00
ATOM	4503	W	W	3095	47.065	1.714	138.907	1.00	0.00
ATOM	4504	W	W	3096	30.441	50.147	125.662	1.00	0.00
ATOM	4505	W	W	3097	15.721	50.944	163.957	1.00	0.00
ATOM	4506	W	W	3098	18.299	4.318	102.085	1.00	0.00

ATOM	4507	W	W	3099	35.345	24.933	184.109	1.00	0.00
ATOM	4508	W	W	3100	22.956	11.747	179.928	1.00	0.00
ATOM	4509	W	W	3101	24.138	32.222	192.614	1.00	0.00
ATOM	4510	W	W	3102	55.503	0.063	191.636	1.00	0.00
ATOM	4511	W	W	3103	45.874	26.791	92.035	1.00	0.00
ATOM	4512	W	W	3104	49.916	4.052	103.103	1.00	0.00
ATOM	4513	W	W	3105	32.144	2.277	186.939	1.00	0.00
ATOM	4514	W	W	3106	23.627	10.825	113.988	1.00	0.00
ATOM	4515	W	W	3107	21.569	1.494	120.002	1.00	0.00
ATOM	4516	W	W	3108	18.429	41.253	170.756	1.00	0.00
ATOM	4517	W	W	3109	39.538	15.382	196.713	1.00	0.00
ATOM	4518	W	W	3110	48.823	53.041	132.416	1.00	0.00
ATOM	4519	W	W	3111	2.904	52.103	209.252	1.00	0.00
ATOM	4520	W	W	3112	24.290	18.626	213.482	1.00	0.00
ATOM	4521	W	W	3113	26.783	55.816	75.719	1.00	0.00
ATOM	4522	W	W	3114	48.689	33.087	138.652	1.00	0.00
ATOM	4523	W	W	3115	7.548	45.689	197.019	1.00	0.00
ATOM	4524	W	W	3116	3.489	43.801	60.215	1.00	0.00
ATOM	4525	W	W	3117	3.365	22.289	107.124	1.00	0.00
ATOM	4526	W	W	3118	10.822	23.827	217.175	1.00	0.00
ATOM	4527	W	W	3119	19.970	6.970	201.411	1.00	0.00
ATOM	4528	W	W	3120	42.897	30.691	99.590	1.00	0.00
ATOM	4529	W	W	3121	40.792	37.017	114.949	1.00	0.00
ATOM	4530	W	W	3122	18.068	27.986	163.023	1.00	0.00
ATOM	4531	W	W	3123	33.799	53.112	149.372	1.00	0.00
ATOM	4532	W	W	3124	17.286	16.042	216.192	1.00	0.00
ATOM	4533	W	W	3125	21.774	44.513	55.951	1.00	0.00
ATOM	4534	W	W	3126	52.107	11.832	219.578	1.00	0.00
ATOM	4535	W	W	3127	5.254	38.173	226.604	1.00	0.00
ATOM	4536	W	W	3128	5.902	24.599	74.376	1.00	0.00
ATOM	4537	W	W	3129	24.139	5.764	150.218	1.00	0.00
ATOM	4538	W	W	3130	3.254	48.564	103.287	1.00	0.00
ATOM	4539	W	W	3131	53.037	25.041	63.309	1.00	0.00
ATOM	4540	W	W	3132	6.085	49.479	193.919	1.00	0.00
ATOM	4541	W	W	3133	39.604	49.405	148.230	1.00	0.00
ATOM	4542	W	W	3134	20.760	52.811	115.952	1.00	0.00
ATOM	4543	W	W	3135	30.876	54.174	121.576	1.00	0.00
ATOM	4544	W	W	3136	22.706	41.796	43.101	1.00	0.00

ATOM	4545	W	W	3137	40.879	46.464	210.383	1.00	0.00
ATOM	4546	W	W	3138	35.119	46.306	126.813	1.00	0.00
ATOM	4547	W	W	3139	38.427	49.012	166.396	1.00	0.00
ATOM	4548	W	W	3140	16.275	14.250	174.873	1.00	0.00
ATOM	4549	W	W	3141	20.429	45.333	84.086	1.00	0.00
ATOM	4550	W	W	3142	19.962	3.658	61.714	1.00	0.00
ATOM	4551	W	W	3143	54.793	14.370	90.988	1.00	0.00
ATOM	4552	W	W	3144	23.987	11.333	161.487	1.00	0.00
ATOM	4553	W	W	3145	53.070	34.753	158.224	1.00	0.00
ATOM	4554	W	W	3146	51.247	31.129	129.011	1.00	0.00
ATOM	4555	W	W	3147	15.143	9.335	147.638	1.00	0.00
ATOM	4556	W	W	3148	25.206	9.246	104.244	1.00	0.00
ATOM	4557	W	W	3149	23.159	9.251	215.049	1.00	0.00
ATOM	4558	W	W	3150	19.722	25.555	121.502	1.00	0.00
ATOM	4559	W	W	3151	23.277	38.795	198.763	1.00	0.00
ATOM	4560	W	W	3152	48.673	0.876	81.697	1.00	0.00
ATOM	4561	W	W	3153	18.764	30.414	97.031	1.00	0.00
ATOM	4562	W	W	3154	3.201	21.304	48.899	1.00	0.00
ATOM	4563	W	W	3155	36.621	33.494	179.259	1.00	0.00
ATOM	4564	W	W	3156	20.248	2.232	89.059	1.00	0.00
ATOM	4565	W	W	3157	11.516	0.159	145.945	1.00	0.00
ATOM	4566	W	W	3158	30.537	33.294	92.416	1.00	0.00
ATOM	4567	W	W	3159	47.702	7.786	115.443	1.00	0.00
ATOM	4568	W	W	3160	45.968	29.018	168.416	1.00	0.00
ATOM	4569	W	W	3161	53.907	25.446	187.453	1.00	0.00
ATOM	4570	W	W	3162	10.000	16.601	139.955	1.00	0.00
ATOM	4571	W	W	3163	42.781	14.252	141.259	1.00	0.00
ATOM	4572	W	W	3164	53.104	19.604	194.895	1.00	0.00
ATOM	4573	W	W	3165	9.687	5.056	107.139	1.00	0.00
ATOM	4574	W	W	3166	50.167	26.324	173.723	1.00	0.00
ATOM	4575	W	W	3167	21.019	5.326	132.893	1.00	0.00
ATOM	4576	W	W	3168	24.065	53.797	165.841	1.00	0.00
ATOM	4577	W	W	3169	44.358	31.176	50.857	1.00	0.00
ATOM	4578	W	W	3170	3.863	3.703	203.298	1.00	0.00
ATOM	4579	W	W	3171	52.752	17.600	131.074	1.00	0.00
ATOM	4580	W	W	3172	25.820	46.469	114.187	1.00	0.00
ATOM	4581	W	W	3173	21.194	33.554	117.579	1.00	0.00
ATOM	4582	W	W	3174	11.523	35.214	119.921	1.00	0.00

ATOM	4583	W	W	3175	31.773	10.451	113.258	1.00	0.00
ATOM	4584	W	W	3176	46.082	23.920	190.221	1.00	0.00
ATOM	4585	W	W	3177	8.555	1.256	174.042	1.00	0.00
ATOM	4586	W	W	3178	23.418	23.578	210.570	1.00	0.00
ATOM	4587	W	W	3179	19.043	53.159	148.501	1.00	0.00
ATOM	4588	W	W	3180	53.487	10.058	93.717	1.00	0.00
ATOM	4589	W	W	3181	4.498	13.796	113.268	1.00	0.00
ATOM	4590	W	W	3182	51.265	32.633	168.234	1.00	0.00
ATOM	4591	W	W	3183	1.621	30.171	181.140	1.00	0.00
ATOM	4592	W	W	3184	18.783	42.364	100.863	1.00	0.00
ATOM	4593	W	W	3185	44.693	53.560	210.056	1.00	0.00
ATOM	4594	W	W	3186	8.659	36.889	105.650	1.00	0.00
ATOM	4595	W	W	3187	41.396	18.757	206.451	1.00	0.00
ATOM	4596	W	W	3188	36.087	44.551	167.074	1.00	0.00
ATOM	4597	W	W	3189	32.684	12.560	131.399	1.00	0.00
ATOM	4598	W	W	3190	54.335	55.665	121.993	1.00	0.00
ATOM	4599	W	W	3191	19.605	27.071	168.016	1.00	0.00
ATOM	4600	W	W	3192	22.073	1.332	300.786	1.00	0.00
ATOM	4601	W	W	3193	29.772	54.748	179.081	1.00	0.00
ATOM	4602	W	W	3194	30.344	41.488	60.801	1.00	0.00
ATOM	4603	W	W	3195	25.123	2.889	146.630	1.00	0.00
ATOM	4604	W	W	3196	41.373	40.530	148.781	1.00	0.00
ATOM	4605	W	W	3197	46.005	5.031	142.571	1.00	0.00
ATOM	4606	W	W	3198	44.991	47.771	196.218	1.00	0.00
ATOM	4607	W	W	3199	3.454	46.085	179.612	1.00	0.00
ATOM	4608	W	W	3200	51.314	25.045	219.606	1.00	0.00
ATOM	4609	W	W	3201	43.711	28.864	146.097	1.00	0.00
ATOM	4610	W	W	3202	36.360	41.302	128.637	1.00	0.00
ATOM	4611	W	W	3203	54.071	37.036	84.625	1.00	0.00
ATOM	4612	W	W	3204	4.160	24.624	102.523	1.00	0.00
ATOM	4613	W	W	3205	49.173	25.852	152.336	1.00	0.00
ATOM	4614	W	W	3206	55.217	24.429	124.254	1.00	0.00
ATOM	4615	W	W	3207	37.168	50.805	174.277	1.00	0.00
ATOM	4616	W	W	3208	17.702	2.081	93.673	1.00	0.00
ATOM	4617	W	W	3209	53.191	21.541	128.190	1.00	0.00
ATOM	4618	W	W	3210	39.372	5.373	123.852	1.00	0.00
ATOM	4619	W	W	3211	43.281	40.369	97.537	1.00	0.00
ATOM	4620	W	W	3212	51.691	47.061	147.065	1.00	0.00

ATOM	4621	W	W	3213	40.478	44.820	201.685	1.00	0.00
ATOM	4622	W	W	3214	20.094	4.547	71.227	1.00	0.00
ATOM	4623	W	W	3215	3.687	12.378	53.442	1.00	0.00
ATOM	4624	W	W	3216	30.906	30.990	71.733	1.00	0.00
ATOM	4625	W	W	3217	53.760	17.824	162.498	1.00	0.00
ATOM	4626	W	W	3218	17.058	12.179	200.369	1.00	0.00
ATOM	4627	W	W	3219	30.073	4.045	52.764	1.00	0.00
ATOM	4628	W	W	3220	14.464	36.502	211.548	1.00	0.00
ATOM	4629	W	W	3221	45.814	30.664	60.218	1.00	0.00
ATOM	4630	W	W	3222	6.731	48.203	164.656	1.00	0.00
ATOM	4631	W	W	3223	42.772	12.850	178.502	1.00	0.00
ATOM	4632	W	W	3224	10.877	25.587	181.365	1.00	0.00
ATOM	4633	W	W	3225	33.124	38.528	131.523	1.00	0.00
ATOM	4634	W	W	3226	44.195	40.412	108.284	1.00	0.00
ATOM	4635	W	W	3227	21.482	39.194	80.281	1.00	0.00
ATOM	4636	W	W	3228	2.492	29.485	162.809	1.00	0.00
ATOM	4637	W	W	3229	41.884	19.646	128.574	1.00	0.00
ATOM	4638	W	W	3230	13.231	23.025	195.275	1.00	0.00
ATOM	4639	W	W	3231	45.085	55.135	45.333	1.00	0.00
ATOM	4640	W	W	3232	36.388	33.311	112.893	1.00	0.00
ATOM	4641	W	W	3233	55.707	30.086	115.712	1.00	0.00
ATOM	4642	W	W	3234	30.803	10.164	58.118	1.00	0.00
ATOM	4643	W	W	3235	24.370	14.349	82.616	1.00	0.00
ATOM	4644	W	W	3236	34.999	15.513	45.266	1.00	0.00
ATOM	4645	W	W	3237	37.865	11.298	179.309	1.00	0.00
ATOM	4646	W	W	3238	43.509	48.373	39.742	1.00	0.00
ATOM	4647	W	W	3239	7.990	33.922	169.772	1.00	0.00
ATOM	4648	W	W	3240	14.574	46.538	83.359	1.00	0.00
ATOM	4649	W	W	3241	49.022	18.616	153.571	1.00	0.00
ATOM	4650	W	W	3242	34.949	8.505	164.200	1.00	0.00
ATOM	4651	W	W	3243	18.149	28.216	47.083	1.00	0.00
ATOM	4652	W	W	3244	38.888	44.244	103.145	1.00	0.00
ATOM	4653	W	W	3245	17.800	47.474	102.196	1.00	0.00
ATOM	4654	W	W	3246	47.714	39.649	94.186	1.00	0.00
ATOM	4655	W	W	3247	14.477	4.080	125.658	1.00	0.00
ATOM	4656	W	W	3248	40.712	21.919	168.649	1.00	0.00
ATOM	4657	W	W	3249	13.650	54.587	167.054	1.00	0.00
ATOM	4658	W	W	3250	44.620	2.548	85.122	1.00	0.00

ATOM	4659	W	W	3251	50.208	26.136	104.637	1.00	0.00
ATOM	4660	W	W	3252	52.685	36.826	152.643	1.00	0.00
ATOM	4661	W	W	3253	1.638	7.403	101.342	1.00	0.00
ATOM	4662	W	W	3254	47.808	7.755	123.828	1.00	0.00
ATOM	4663	W	W	3255	51.220	4.010	141.843	1.00	0.00
ATOM	4664	W	W	3256	44.456	49.402	133.697	1.00	0.00
ATOM	4665	W	W	3257	12.601	15.662	86.076	1.00	0.00
ATOM	4666	W	W	3258	11.453	0.576	47.504	1.00	0.00
ATOM	4667	W	W	3259	29.220	22.428	78.813	1.00	0.00
ATOM	4668	W	W	3260	55.234	10.781	194.755	1.00	0.00
ATOM	4669	W	W	3261	47.819	50.850	128.104	1.00	0.00
ATOM	4670	W	W	3262	51.470	11.090	116.243	1.00	0.00
ATOM	4671	W	W	3263	45.388	38.991	60.520	1.00	0.00
ATOM	4672	W	W	3264	34.340	20.573	202.458	1.00	0.00
ATOM	4673	W	W	3265	54.501	41.040	155.189	1.00	0.00
ATOM	4674	W	W	3266	17.248	21.395	126.317	1.00	0.00
ATOM	4675	W	W	3267	46.056	19.923	144.182	1.00	0.00
ATOM	4676	W	W	3268	52.088	54.842	179.707	1.00	0.00
ATOM	4677	W	W	3269	32.944	26.338	57.087	1.00	0.00
ATOM	4678	W	W	3270	44.953	25.022	172.306	1.00	0.00
ATOM	4679	W	W	3271	19.825	39.544	95.895	1.00	0.00
ATOM	4680	W	W	3272	49.335	35.979	182.149	1.00	0.00
ATOM	4681	W	W	3273	30.098	21.596	73.841	1.00	0.00
ATOM	4682	W	W	3274	28.959	25.276	162.085	1.00	0.00
ATOM	4683	W	W	3275	33.431	53.463	98.860	1.00	0.00
ATOM	4684	W	W	3276	9.495	12.034	88.723	1.00	0.00
ATOM	4685	W	W	3277	13.657	28.675	196.856	1.00	0.00
ATOM	4686	W	W	3278	32.200	27.500	158.531	1.00	0.00
ATOM	4687	W	W	3279	25.015	31.688	74.820	1.00	0.00
ATOM	4688	W	W	3280	31.020	43.128	196.259	1.00	0.00
ATOM	4689	W	W	3281	37.833	15.318	123.546	1.00	0.00
ATOM	4690	W	W	3282	40.186	34.728	216.749	1.00	0.00
ATOM	4691	W	W	3283	18.706	15.016	57.153	1.00	0.00
ATOM	4692	W	W	3284	36.786	24.786	96.274	1.00	0.00
ATOM	4693	W	W	3285	1.168	47.848	145.385	1.00	0.00
ATOM	4694	W	W	3286	18.558	1.429	189.664	1.00	0.00
ATOM	4695	W	W	3287	51.336	4.739	50.950	1.00	0.00
ATOM	4696	W	W	3288	52.183	31.568	135.386	1.00	0.00

ATOM	4697	W	W	3289	37.682	5.303	173.436	1.00	0.00
ATOM	4698	W	W	3290	48.677	40.554	180.973	1.00	0.00
ATOM	4699	W	W	3291	47.637	13.521	43.461	1.00	0.00
ATOM	4700	W	W	3292	47.523	3.151	93.594	1.00	0.00
ATOM	4701	W	W	3293	41.924	27.354	135.768	1.00	0.00
ATOM	4702	W	W	3294	17.486	11.572	222.693	1.00	0.00
ATOM	4703	W	W	3295	16.147	27.019	109.074	1.00	0.00
ATOM	4704	W	W	3296	37.389	47.946	199.805	1.00	0.00
ATOM	4705	W	W	3297	23.172	19.475	197.795	1.00	0.00
ATOM	4706	W	W	3298	20.320	14.495	197.481	1.00	0.00
ATOM	4707	W	W	3299	52.596	44.381	140.920	1.00	0.00
ATOM	4708	W	W	3300	43.968	16.294	199.276	1.00	0.00
ATOM	4709	W	W	3301	17.576	42.845	47.579	1.00	0.00
ATOM	4710	W	W	3302	19.759	25.641	89.615	1.00	0.00
ATOM	4711	W	W	3303	7.647	0.643	62.440	1.00	0.00
ATOM	4712	W	W	3304	34.885	22.736	87.326	1.00	0.00
ATOM	4713	W	W	3305	2.457	11.932	170.462	1.00	0.00
ATOM	4714	W	W	3306	8.906	17.016	125.248	1.00	0.00
ATOM	4715	W	W	3307	20.952	24.642	181.525	1.00	0.00
ATOM	4716	W	W	3308	7.831	28.932	49.263	1.00	0.00
ATOM	4717	W	W	3309	13.512	2.009	116.218	1.00	0.00
ATOM	4718	W	W	3310	27.233	42.823	161.991	1.00	0.00
ATOM	4719	W	W	3311	13.918	47.391	178.130	1.00	0.00
ATOM	4720	W	W	3312	29.382	4.417	94.372	1.00	0.00
ATOM	4721	W	W	3313	41.679	52.004	170.434	1.00	0.00
ATOM	4722	W	W	3314	53.205	38.054	179.217	1.00	0.00
ATOM	4723	W	W	3315	32.230	32.076	173.797	1.00	0.00
ATOM	4724	W	W	3316	13.484	19.400	104.684	1.00	0.00
ATOM	4725	W	W	3317	6.661	4.391	97.178	1.00	0.00
ATOM	4726	W	W	3318	5.738	4.659	153.105	1.00	0.00
ATOM	4727	W	W	3319	12.578	28.120	185.243	1.00	0.00
ATOM	4728	W	W	3320	12.202	11.744	198.457	1.00	0.00
ATOM	4729	W	W	3321	16.290	2.111	223.300	1.00	0.00
ATOM	4730	W	W	3322	50.342	4.666	212.142	1.00	0.00
ATOM	4731	W	W	3323	18.246	21.080	176.059	1.00	0.00
ATOM	4732	W	W	3324	19.950	2.298	107.543	1.00	0.00
ATOM	4733	W	W	3325	3.271	52.283	58.376	1.00	0.00
ATOM	4734	W	W	3326	30.186	8.635	169.098	1.00	0.00

ATOM	4735	W	W	3327	35.971	12.652	113.296	1.00	0.00
ATOM	4736	W	W	3328	25.040	14.950	147.025	1.00	0.00
ATOM	4737	W	W	3329	38.370	41.567	117.139	1.00	0.00
ATOM	4738	W	W	3330	2.402	35.887	74.968	1.00	0.00
ATOM	4739	W	W	3331	50.817	4.266	158.659	1.00	0.00
ATOM	4740	W	W	3332	51.665	30.298	82.358	1.00	0.00
ATOM	4741	W	W	3333	49.484	31.558	63.143	1.00	0.00
ATOM	4742	W	W	3334	16.654	15.712	100.919	1.00	0.00
ATOM	4743	W	W	3335	33.900	47.291	131.588	1.00	0.00
ATOM	4744	W	W	3336	48.307	54.889	87.113	1.00	0.00
ATOM	4745	W	W	3337	34.891	5.922	115.726	1.00	0.00
ATOM	4746	W	W	3338	18.033	26.532	176.703	1.00	0.00
ATOM	4747	W	W	3339	1.675	50.870	171.543	1.00	0.00
ATOM	4748	W	W	3340	52.308	17.718	174.674	1.00	0.00
ATOM	4749	W	W	3341	29.475	32.596	102.661	1.00	0.00
ATOM	4750	W	W	3342	6.951	18.593	200.545	1.00	0.00
ATOM	4751	W	W	3343	24.828	55.617	108.784	1.00	0.00
ATOM	4752	W	W	3344	18.039	18.113	160.912	1.00	0.00
ATOM	4753	W	W	3345	17.994	20.611	207.858	1.00	0.00
ATOM	4754	W	W	3346	28.449	30.862	226.857	1.00	0.00
ATOM	4755	W	W	3347	5.532	1.403	166.286	1.00	0.00
ATOM	4756	W	W	3348	13.053	48.288	114.529	1.00	0.00
ATOM	4757	W	W	3349	3.111	10.677	197.791	1.00	0.00
ATOM	4758	W	W	3350	3.848	4.479	224.423	1.00	0.00
ATOM	4759	W	W	3351	19.685	51.214	126.641	1.00	0.00
ATOM	4760	W	W	3352	32.367	8.106	191.695	1.00	0.00
ATOM	4761	W	W	3353	47.646	46.919	152.327	1.00	0.00
ATOM	4762	W	W	3354	7.234	36.220	196.654	1.00	0.00
ATOM	4763	W	W	3355	33.489	51.943	69.092	1.00	0.00
ATOM	4764	W	W	3356	21.691	27.728	213.733	1.00	0.00
ATOM	4765	W	W	3357	18.484	9.525	112.370	1.00	0.00
ATOM	4766	W	W	3358	26.072	50.154	64.233	1.00	0.00
ATOM	4767	W	W	3359	26.772	35.397	124.250	1.00	0.00
ATOM	4768	W	W	3360	43.390	55.099	71.338	1.00	0.00
ATOM	4769	W	W	3361	45.256	27.871	155.890	1.00	0.00
ATOM	4770	W	W	3362	42.152	5.918	81.750	1.00	0.00
ATOM	4771	W	W	3363	11.458	24.789	228.583	1.00	0.00
ATOM	4772	W	W	3364	35.665	36.528	103.546	1.00	0.00

ATOM	4773	W	W	3365	47.108	49.515	108.451	1.00	0.00
ATOM	4774	W	W	3366	35.214	17.783	197.678	1.00	0.00
ATOM	4775	W	W	3367	15.294	6.174	152.007	1.00	0.00
ATOM	4776	W	W	3368	44.776	27.807	124.574	1.00	0.00
ATOM	4777	W	W	3369	16.536	19.342	167.172	1.00	0.00
ATOM	4778	W	W	3370	3.827	21.106	170.140	1.00	0.00
ATOM	4779	W	W	3371	35.324	33.892	52.657	1.00	0.00
ATOM	4780	W	W	3372	16.702	52.956	223.974	1.00	0.00
ATOM	4781	W	W	3373	35.414	12.710	193.384	1.00	0.00
ATOM	4782	W	W	3374	7.036	24.183	153.843	1.00	0.00
ATOM	4783	W	W	3375	4.716	47.842	54.475	1.00	0.00
ATOM	4784	W	W	3376	40.433	19.348	118.574	1.00	0.00
ATOM	4785	W	W	3377	35.493	15.959	88.383	1.00	0.00
ATOM	4786	W	W	3378	35.369	15.958	98.825	1.00	0.00
ATOM	4787	W	W	3379	19.037	54.550	278.910	1.00	0.00
ATOM	4788	W	W	3380	20.676	16.172	182.514	1.00	0.00
ATOM	4789	W	W	3381	21.712	35.161	189.152	1.00	0.00
ATOM	4790	W	W	3382	34.829	15.880	180.330	1.00	0.00
ATOM	4791	W	W	3383	23.443	3.190	191.230	1.00	0.00
ATOM	4792	W	W	3384	24.019	40.254	99.662	1.00	0.00
ATOM	4793	W	W	3385	20.496	49.280	188.845	1.00	0.00
ATOM	4794	W	W	3386	30.124	28.793	134.600	1.00	0.00
ATOM	4795	W	W	3387	30.408	51.412	194.508	1.00	0.00
ATOM	4796	W	W	3388	3.104	2.184	101.044	1.00	0.00
ATOM	4797	W	W	3389	48.069	33.127	100.963	1.00	0.00
ATOM	4798	W	W	3390	43.337	15.763	193.385	1.00	0.00
ATOM	4799	W	W	3391	22.537	55.149	84.272	1.00	0.00
ATOM	4800	W	W	3392	13.298	2.182	96.350	1.00	0.00
ATOM	4801	W	W	3393	38.067	8.501	153.777	1.00	0.00
ATOM	4802	W	W	3394	4.042	17.435	148.660	1.00	0.00
ATOM	4803	W	W	3395	15.369	14.783	146.146	1.00	0.00
ATOM	4804	W	W	3396	54.460	3.774	55.049	1.00	0.00
ATOM	4805	W	W	3397	33.604	22.853	173.916	1.00	0.00
ATOM	4806	W	W	3398	38.712	27.312	63.649	1.00	0.00
ATOM	4807	W	W	3399	36.126	54.968	185.762	1.00	0.00
ATOM	4808	W	W	3400	4.298	33.575	107.043	1.00	0.00
ATOM	4809	W	W	3401	12.710	37.019	196.668	1.00	0.00
ATOM	4810	W	W	3402	44.850	18.435	138.277	1.00	0.00

ATOM	4811	W	W	3403	53.167	0.562	107.795	1.00	0.00
ATOM	4812	W	W	3404	20.780	55.316	111.894	1.00	0.00
ATOM	4813	W	W	3405	31.606	7.842	128.633	1.00	0.00
ATOM	4814	W	W	3406	25.033	51.604	43.034	1.00	0.00
ATOM	4815	W	W	3407	47.170	16.664	175.903	1.00	0.00
ATOM	4816	W	W	3408	43.866	49.279	153.941	1.00	0.00
ATOM	4817	W	W	3409	54.082	7.265	199.458	1.00	0.00
ATOM	4818	W	W	3410	40.630	20.934	102.856	1.00	0.00
ATOM	4819	W	W	3411	12.266	34.701	54.891	1.00	0.00
ATOM	4820	W	W	3412	21.650	50.491	100.288	1.00	0.00
ATOM	4821	W	W	3413	14.844	43.602	150.091	1.00	0.00
ATOM	4822	W	W	3414	1.107	37.243	91.733	1.00	0.00
ATOM	4823	W	W	3415	55.375	42.422	144.723	1.00	0.00
ATOM	4824	W	W	3416	42.924	9.357	139.074	1.00	0.00
ATOM	4825	W	W	3417	35.728	1.609	177.620	1.00	0.00
ATOM	4826	W	W	3418	41.293	42.635	59.059	1.00	0.00
ATOM	4827	W	W	3419	31.748	22.149	157.292	1.00	0.00
ATOM	4828	W	W	3420	51.555	23.751	214.611	1.00	0.00
ATOM	4829	W	W	3421	8.250	46.884	50.744	1.00	0.00
ATOM	4830	W	W	3422	5.154	21.663	116.659	1.00	0.00
ATOM	4831	W	W	3423	54.383	19.638	153.940	1.00	0.00
ATOM	4832	W	W	3424	27.703	53.025	85.415	1.00	0.00
ATOM	4833	W	W	3425	41.566	25.337	188.203	1.00	0.00
ATOM	4834	W	W	3426	24.084	19.203	173.397	1.00	0.00
ATOM	4835	W	W	3427	53.258	50.846	114.415	1.00	0.00
ATOM	4836	W	W	3428	39.343	8.708	114.433	1.00	0.00
ATOM	4837	W	W	3429	14.912	31.273	161.786	1.00	0.00
ATOM	4838	W	W	3430	32.513	34.815	75.512	1.00	0.00
ATOM	4839	W	W	3431	8.689	28.406	76.736	1.00	0.00
ATOM	4840	W	W	3432	40.497	49.387	161.355	1.00	0.00
ATOM	4841	W	W	3433	52.286	50.888	220.925	1.00	0.00
ATOM	4842	W	W	3434	3.458	14.394	118.906	1.00	0.00
ATOM	4843	W	W	3435	32.296	53.033	94.099	1.00	0.00
ATOM	4844	W	W	3436	1.546	27.434	64.486	1.00	0.00
ATOM	4845	W	W	3437	55.704	37.102	210.152	1.00	0.00
ATOM	4846	W	W	3438	12.151	1.077	90.806	1.00	0.00
ATOM	4847	W	W	3439	15.991	12.652	66.039	1.00	0.00
ATOM	4848	W	W	3440	4.297	29.408	74.714	1.00	0.00

ATOM	4849	W	W	3441	44.803	12.484	219.255	1.00	0.00
ATOM	4850	W	W	3442	46.463	21.824	70.760	1.00	0.00
ATOM	4851	W	W	3443	1.354	36.008	70.402	1.00	0.00
ATOM	4852	W	W	3444	55.258	46.897	223.640	1.00	0.00
ATOM	4853	W	W	3445	49.785	38.447	99.676	1.00	0.00
ATOM	4854	W	W	3446	49.000	8.930	143.849	1.00	0.00
ATOM	4855	W	W	3447	54.985	25.665	71.866	1.00	0.00
ATOM	4856	W	W	3448	44.323	54.047	160.947	1.00	0.00
ATOM	4857	W	W	3449	19.514	39.376	37.115	1.00	0.00
ATOM	4858	W	W	3450	18.812	46.205	43.476	1.00	0.00
ATOM	4859	W	W	3451	20.564	2.411	148.099	1.00	0.00
ATOM	4860	W	W	3452	29.439	17.393	165.120	1.00	0.00
ATOM	4861	W	W	3453	5.132	35.419	214.685	1.00	0.00
ATOM	4862	W	W	3454	23.826	49.030	52.920	1.00	0.00
ATOM	4863	W	W	3455	50.471	48.632	156.800	1.00	0.00
ATOM	4864	W	W	3456	8.435	29.154	167.872	1.00	0.00
ATOM	4865	W	W	3457	38.599	13.621	184.078	1.00	0.00
ATOM	4866	W	W	3458	10.652	37.191	208.425	1.00	0.00
ATOM	4867	W	W	3459	2.036	39.437	140.018	1.00	0.00
ATOM	4868	W	W	3460	31.663	27.686	110.292	1.00	0.00
ATOM	4869	W	W	3461	9.345	53.001	88.441	1.00	0.00
ATOM	4870	W	W	3462	31.629	41.604	108.123	1.00	0.00
ATOM	4871	W	W	3463	53.065	45.967	128.676	1.00	0.00
ATOM	4872	W	W	3464	21.984	28.323	118.051	1.00	0.00
ATOM	4873	W	W	3465	3.529	44.485	211.039	1.00	0.00
ATOM	4874	W	W	3466	32.873	49.332	60.785	1.00	0.00
ATOM	4875	W	W	3467	32.727	41.935	123.858	1.00	0.00
ATOM	4876	W	W	3468	14.281	22.004	69.551	1.00	0.00
ATOM	4877	W	W	3469	50.961	8.228	208.534	1.00	0.00
ATOM	4878	W	W	3470	28.181	29.463	198.468	1.00	0.00
ATOM	4879	W	W	3471	40.075	50.006	83.759	1.00	0.00
ATOM	4880	W	W	3472	7.737	34.161	65.001	1.00	0.00
ATOM	4881	W	W	3473	12.875	48.367	150.290	1.00	0.00
ATOM	4882	W	W	3474	15.002	17.199	66.871	1.00	0.00
ATOM	4883	W	W	3475	39.758	15.985	110.772	1.00	0.00
ATOM	4884	W	W	3476	15.498	6.494	46.838	1.00	0.00
ATOM	4885	W	W	3477	28.577	15.616	84.734	1.00	0.00
ATOM	4886	W	W	3478	50.900	41.976	41.868	1.00	0.00

ATOM	4887	W	W	3479	29.741	38.503	150.900	1.00	0.00
ATOM	4888	W	W	3480	26.511	23.927	140.626	1.00	0.00
ATOM	4889	W	W	3481	40.228	28.522	124.149	1.00	0.00
ATOM	4890	W	W	3482	22.192	27.538	206.559	1.00	0.00
ATOM	4891	W	W	3483	18.983	36.723	60.714	1.00	0.00
ATOM	4892	W	W	3484	24.197	13.311	190.057	1.00	0.00
ATOM	4893	W	W	3485	20.931	15.584	143.776	1.00	0.00
ATOM	4894	W	W	3486	44.397	50.742	87.699	1.00	0.00
ATOM	4895	W	W	3487	0.507	48.313	87.637	1.00	0.00
ATOM	4896	W	W	3488	11.548	21.028	200.708	1.00	0.00
ATOM	4897	W	W	3489	43.187	53.967	84.172	1.00	0.00
ATOM	4898	W	W	3490	27.119	24.347	206.093	1.00	0.00
ATOM	4899	W	W	3491	25.056	21.871	72.688	1.00	0.00
ATOM	4900	W	W	3492	3.560	33.820	223.731	1.00	0.00
ATOM	4901	W	W	3493	55.534	23.443	96.786	1.00	0.00
ATOM	4902	W	W	3494	27.163	13.989	60.736	1.00	0.00
ATOM	4903	W	W	3495	49.749	21.046	121.247	1.00	0.00
ATOM	4904	W	W	3496	0.621	42.404	95.368	1.00	0.00
ATOM	4905	W	W	3497	52.677	48.866	197.439	1.00	0.00
ATOM	4906	W	W	3498	19.271	53.689	168.342	1.00	0.00
ATOM	4907	W	W	3499	3.911	52.423	167.363	1.00	0.00
ATOM	4908	W	W	3500	50.719	21.872	189.242	1.00	0.00
ATOM	4909	W	W	3501	23.810	24.734	144.948	1.00	0.00
ATOM	4910	W	W	3502	0.585	26.397	82.360	1.00	0.00
ATOM	4911	W	W	3503	50.734	22.459	52.342	1.00	0.00
ATOM	4912	W	W	3504	41.531	52.580	165.276	1.00	0.00
ATOM	4913	W	W	3505	28.576	52.398	150.689	1.00	0.00
ATOM	4914	W	W	3506	51.326	25.411	83.683	1.00	0.00
ATOM	4915	W	W	3507	40.886	41.203	73.610	1.00	0.00
ATOM	4916	W	W	3508	55.567	18.320	42.104	1.00	0.00
ATOM	4917	W	W	3509	42.180	32.273	46.262	1.00	0.00
ATOM	4918	W	W	3510	6.504	5.027	111.708	1.00	0.00
ATOM	4919	W	W	3511	48.718	17.852	68.704	1.00	0.00
ATOM	4920	W	W	3512	42.387	21.902	75.682	1.00	0.00
ATOM	4921	W	W	3513	28.339	52.108	60.385	1.00	0.00
ATOM	4922	W	W	3514	53.352	13.019	224.686	1.00	0.00
ATOM	4923	W	W	3515	48.850	47.181	188.415	1.00	0.00
ATOM	4924	W	W	3516	41.733	9.635	75.434	1.00	0.00

ATOM	4925	W	W	3517	38.422	34.617	44.221	1.00	0.00
ATOM	4926	W	W	3518	38.159	5.974	204.906	1.00	0.00
ATOM	4927	W	W	3519	14.508	30.329	71.851	1.00	0.00
ATOM	4928	W	W	3520	13.782	23.396	115.807	1.00	0.00
ATOM	4929	W	W	3521	50.911	12.641	175.546	1.00	0.00
ATOM	4930	W	W	3522	25.929	7.748	188.435	1.00	0.00
ATOM	4931	W	W	3523	25.881	9.083	138.973	1.00	0.00
ATOM	4932	W	W	3524	8.883	41.214	51.114	1.00	0.00
ATOM	4933	W	W	3525	8.425	47.237	160.194	1.00	0.00
ATOM	4934	W	W	3526	38.377	28.809	196.221	1.00	0.00
ATOM	4935	W	W	3527	34.019	46.833	181.311	1.00	0.00
ATOM	4936	W	W	3528	48.643	53.733	76.750	1.00	0.00
ATOM	4937	W	W	3529	23.483	55.565	216.791	1.00	0.00
ATOM	4938	W	W	3530	42.242	18.260	123.543	1.00	0.00
ATOM	4939	W	W	3531	28.914	25.525	223.252	1.00	0.00
ATOM	4940	W	W	3532	15.403	26.450	87.315	1.00	0.00
ATOM	4941	W	W	3533	9.695	55.541	217.959	1.00	0.00
ATOM	4942	W	W	3534	36.095	7.127	194.837	1.00	0.00
ATOM	4943	W	W	3535	10.157	48.044	155.752	1.00	0.00
ATOM	4944	W	W	3536	24.134	13.634	211.326	1.00	0.00
ATOM	4945	W	W	3537	52.475	2.311	175.884	1.00	0.00
ATOM	4946	W	W	3538	9.816	17.698	60.463	1.00	0.00
ATOM	4947	W	W	3539	41.802	24.341	120.684	1.00	0.00
ATOM	4948	W	W	3540	20.392	42.229	195.424	1.00	0.00
ATOM	4949	W	W	3541	2.869	25.014	58.187	1.00	0.00
ATOM	4950	W	W	3542	44.483	50.717	69.379	1.00	0.00
ATOM	4951	W	W	3543	8.853	30.450	189.237	1.00	0.00
ATOM	4952	W	W	3544	27.619	36.057	207.892	1.00	0.00
ATOM	4953	W	W	3545	21.039	47.390	129.678	1.00	0.00
ATOM	4954	W	W	3546	17.447	31.733	52.426	1.00	0.00
ATOM	4955	W	W	3547	46.613	14.068	85.496	1.00	0.00
ATOM	4956	W	W	3548	33.982	44.931	143.420	1.00	0.00
ATOM	4957	W	W	3549	12.079	9.064	220.221	1.00	0.00
ATOM	4958	W	W	3550	12.093	37.252	155.616	1.00	0.00
ATOM	4959	W	W	3551	48.470	15.540	170.220	1.00	0.00
ATOM	4960	W	W	3552	12.301	54.991	222.694	1.00	0.00
ATOM	4961	W	W	3553	28.652	51.335	70.479	1.00	0.00
ATOM	4962	W	W	3554	54.692	11.881	106.801	1.00	0.00

ATOM	4963	W	W	3555	9.723	18.588	129.918	1.00	0.00
ATOM	4964	W	W	3556	13.732	9.026	109.278	1.00	0.00
ATOM	4965	W	W	3557	13.685	48.251	71.209	1.00	0.00
ATOM	4966	W	W	3558	11.014	44.082	55.279	1.00	0.00
ATOM	4967	W	W	3559	31.412	31.823	144.417	1.00	0.00
ATOM	4968	W	W	3560	9.437	25.219	115.091	1.00	0.00
ATOM	4969	W	W	3561	5.380	51.330	204.722	1.00	0.00
ATOM	4970	W	W	3562	39.747	49.854	54.671	1.00	0.00
ATOM	4971	W	W	3563	48.440	53.537	176.265	1.00	0.00
ATOM	4972	W	W	3564	12.799	24.746	103.778	1.00	0.00
ATOM	4973	W	W	3565	31.199	28.415	202.925	1.00	0.00
ATOM	4974	W	W	3566	2.368	31.394	66.938	1.00	0.00
ATOM	4975	W	W	3567	42.292	3.307	54.008	1.00	0.00
ATOM	4976	W	W	3568	21.157	30.627	196.678	1.00	0.00
ATOM	4977	W	W	3569	18.022	8.823	73.622	1.00	0.00
ATOM	4978	W	W	3570	27.670	42.493	91.089	1.00	0.00
ATOM	4979	W	W	3571	33.125	2.043	91.652	1.00	0.00
ATOM	4980	W	W	3572	8.870	0.902	155.427	1.00	0.00
ATOM	4981	W	W	3573	50.709	1.149	117.197	1.00	0.00
ATOM	4982	W	W	3574	39.102	17.631	64.192	1.00	0.00
ATOM	4983	W	W	3575	42.254	26.937	96.323	1.00	0.00
ATOM	4984	W	W	3576	55.365	22.004	84.626	1.00	0.00
ATOM	4985	W	W	3577	55.492	32.760	154.210	1.00	0.00
ATOM	4986	W	W	3578	20.923	25.521	198.143	1.00	0.00
ATOM	4987	W	W	3579	35.346	39.614	231.255	1.00	0.00
ATOM	4988	W	W	3580	6.439	38.461	73.261	1.00	0.00
ATOM	4989	W	W	3581	50.498	10.331	98.692	1.00	0.00
ATOM	4990	W	W	3582	12.487	45.116	50.316	1.00	0.00
ATOM	4991	W	W	3583	10.836	37.975	112.423	1.00	0.00
ATOM	4992	W	W	3584	6.695	42.025	215.185	1.00	0.00
ATOM	4993	W	W	3585	5.237	32.356	130.139	1.00	0.00
ATOM	4994	W	W	3586	44.615	36.366	174.525	1.00	0.00
ATOM	4995	W	W	3587	34.722	5.818	125.159	1.00	0.00
ATOM	4996	W	W	3588	25.826	26.021	179.841	1.00	0.00
ATOM	4997	W	W	3589	44.825	55.191	90.739	1.00	0.00
ATOM	4998	W	W	3590	34.340	28.042	198.887	1.00	0.00
ATOM	4999	W	W	3591	53.577	23.663	206.213	1.00	0.00
ATOM	5000	W	W	3592	18.379	37.453	143.336	1.00	0.00

ATOM	5001	W	W	3593	2.742	54.801	222.252	1.00	0.00
ATOM	5002	W	W	3594	22.497	50.611	201.380	1.00	0.00
ATOM	5003	W	W	3595	25.481	0.791	88.441	1.00	0.00
ATOM	5004	W	W	3596	2.382	0.518	106.076	1.00	0.00
ATOM	5005	W	W	3597	30.573	13.624	148.744	1.00	0.00
ATOM	5006	W	W	3598	8.956	47.667	188.843	1.00	0.00
ATOM	5007	W	W	3599	4.644	42.360	134.750	1.00	0.00
ATOM	5008	W	W	3600	47.445	5.730	81.829	1.00	0.00
ATOM	5009	W	W	3601	51.892	1.291	129.608	1.00	0.00
ATOM	5010	W	W	3602	7.721	11.984	196.738	1.00	0.00
ATOM	5011	W	W	3603	31.916	32.246	97.280	1.00	0.00
ATOM	5012	W	W	3604	3.595	53.065	101.850	1.00	0.00
ATOM	5013	W	W	3605	11.206	9.821	185.296	1.00	0.00
ATOM	5014	W	W	3606	6.457	43.619	139.020	1.00	0.00
ATOM	5015	W	W	3607	28.644	14.847	209.564	1.00	0.00
ATOM	5016	W	W	3608	1.160	35.312	227.732	1.00	0.00
ATOM	5017	W	W	3609	39.583	7.583	61.611	1.00	0.00
ATOM	5018	W	W	3610	2.008	52.858	122.609	1.00	0.00
ATOM	5019	W	W	3611	8.531	7.978	126.679	1.00	0.00
ATOM	5020	W	W	3612	0.482	24.243	218.339	1.00	0.00
ATOM	5021	W	W	3613	16.761	48.954	200.571	1.00	0.00
ATOM	5022	W	W	3614	43.589	16.956	95.857	1.00	0.00
ATOM	5023	W	W	3615	14.502	38.874	92.091	1.00	0.00
ATOM	5024	W	W	3616	37.285	10.470	124.404	1.00	0.00
ATOM	5025	W	W	3617	55.372	40.470	49.512	1.00	0.00
ATOM	5026	W	W	3618	40.300	4.425	98.820	1.00	0.00
ATOM	5027	W	W	3619	27.949	10.867	131.203	1.00	0.00
ATOM	5028	W	W	3620	46.754	19.616	75.509	1.00	0.00
ATOM	5029	W	W	3621	9.367	4.459	204.169	1.00	0.00
ATOM	5030	W	W	3622	13.933	1.729	154.958	1.00	0.00
ATOM	5031	W	W	3623	14.754	13.256	47.932	1.00	0.00
ATOM	5032	W	W	3624	30.829	0.253	84.377	1.00	0.00
ATOM	5033	W	W	3625	28.488	10.703	117.025	1.00	0.00
ATOM	5034	W	W	3626	30.690	1.991	115.468	1.00	0.00
ATOM	5035	W	W	3627	5.306	53.404	116.149	1.00	0.00
ATOM	5036	W	W	3628	5.394	24.594	84.556	1.00	0.00
ATOM	5037	W	W	3629	23.717	16.691	64.628	1.00	0.00
ATOM	5038	W	W	3630	28.838	45.855	136.496	1.00	0.00

ATOM	5039	W	W	3631	7.077	55.040	178.388	1.00	0.00
ATOM	5040	W	W	3632	2.164	24.182	120.617	1.00	0.00
ATOM	5041	W	W	3633	36.293	42.301	133.965	1.00	0.00
ATOM	5042	W	W	3634	52.035	26.689	145.891	1.00	0.00
ATOM	5043	W	W	3635	13.833	32.517	193.113	1.00	0.00
ATOM	5044	W	W	3636	32.992	50.546	186.103	1.00	0.00
ATOM	5045	W	W	3637	36.609	18.791	207.086	1.00	0.00
ATOM	5046	W	W	3638	38.986	41.952	177.567	1.00	0.00
ATOM	5047	W	W	3639	4.378	11.267	165.874	1.00	0.00
ATOM	5048	W	W	3640	33.492	12.009	126.497	1.00	0.00
ATOM	5049	W	W	3641	24.567	54.793	140.849	1.00	0.00
ATOM	5050	W	W	3642	39.093	1.912	202.365	1.00	0.00
ATOM	5051	W	W	3643	20.193	48.884	94.978	1.00	0.00
ATOM	5052	W	W	3644	33.562	44.871	192.118	1.00	0.00
ATOM	5053	W	W	3645	4.604	45.256	86.406	1.00	0.00
ATOM	5054	W	W	3646	55.587	3.417	61.370	1.00	0.00
ATOM	5055	W	W	3647	50.037	36.527	132.902	1.00	0.00
ATOM	5056	W	W	3648	3.557	24.241	126.665	1.00	0.00
ATOM	5057	W	W	3649	23.747	46.350	133.977	1.00	0.00
ATOM	5058	W	W	3650	7.834	29.585	67.093	1.00	0.00
ATOM	5059	W	W	3651	49.562	24.024	113.608	1.00	0.00
ATOM	5060	W	W	3652	49.022	22.373	193.884	1.00	0.00
ATOM	5061	W	W	3653	13.738	13.532	97.468	1.00	0.00
ATOM	5062	W	W	3654	15.327	13.202	111.635	1.00	0.00
ATOM	5063	W	W	3655	15.009	54.497	80.659	1.00	0.00
ATOM	5064	W	W	3656	7.778	32.045	193.571	1.00	0.00
ATOM	5065	W	W	3657	13.169	24.454	212.533	1.00	0.00
ATOM	5066	W	W	3658	27.759	8.364	54.125	1.00	0.00
ATOM	5067	W	W	3659	55.646	47.508	157.713	1.00	0.00
ATOM	5068	W	W	3660	39.093	45.970	130.621	1.00	0.00
ATOM	5069	W	W	3661	7.651	34.374	57.282	1.00	0.00
ATOM	5070	W	W	3662	42.931	35.929	139.841	1.00	0.00
ATOM	5071	W	W	3663	50.756	52.061	162.589	1.00	0.00
ATOM	5072	W	W	3664	29.419	15.109	140.160	1.00	0.00
ATOM	5073	W	W	3665	27.590	4.257	83.648	1.00	0.00
ATOM	5074	W	W	3666	18.358	39.312	55.973	1.00	0.00
ATOM	5075	W	W	3667	12.501	24.666	141.859	1.00	0.00
ATOM	5076	W	W	3668	34.534	32.052	101.764	1.00	0.00

ATOM	5077	W	W	3669	48.265	35.135	144.368	1.00	0.00
ATOM	5078	W	W	3670	42.796	42.003	86.632	1.00	0.00
ATOM	5079	W	W	3671	21.867	34.865	179.772	1.00	0.00
ATOM	5080	W	W	3672	24.695	22.322	135.752	1.00	0.00
ATOM	5081	W	W	3673	14.390	32.782	155.009	1.00	0.00
ATOM	5082	W	W	3674	2.674	2.306	194.960	1.00	0.00
ATOM	5083	W	W	3675	15.055	46.819	145.566	1.00	0.00
ATOM	5084	W	W	3676	33.033	20.147	104.367	1.00	0.00
ATOM	5085	W	W	3677	36.132	41.567	59.479	1.00	0.00
ATOM	5086	W	W	3678	12.711	48.219	134.021	1.00	0.00
ATOM	5087	W	W	3679	48.338	46.124	143.413	1.00	0.00
ATOM	5088	W	W	3680	49.311	35.589	119.271	1.00	0.00
ATOM	5089	W	W	3681	36.019	42.666	199.877	1.00	0.00
ATOM	5090	W	W	3682	7.138	18.835	49.835	1.00	0.00
ATOM	5091	W	W	3683	53.216	0.670	213.892	1.00	0.00
ATOM	5092	W	W	3684	12.792	35.396	88.801	1.00	0.00
ATOM	5093	W	W	3685	36.649	29.212	109.523	1.00	0.00
ATOM	5094	W	W	3686	47.502	8.568	220.544	1.00	0.00
ATOM	5095	W	W	3687	17.096	21.321	79.293	1.00	0.00
ATOM	5096	W	W	3688	37.147	13.937	164.559	1.00	0.00
ATOM	5097	W	W	3689	28.755	5.711	150.072	1.00	0.00
ATOM	5098	W	W	3690	22.259	22.954	152.237	1.00	0.00
ATOM	5099	W	W	3691	17.484	25.018	131.151	1.00	0.00
ATOM	5100	W	W	3692	37.228	5.504	72.482	1.00	0.00
ATOM	5101	W	W	3693	8.013	18.893	120.444	1.00	0.00
ATOM	5102	W	W	3694	35.116	19.957	138.991	1.00	0.00
ATOM	5103	W	W	3695	16.195	17.509	203.662	1.00	0.00
ATOM	5104	W	W	3696	47.207	37.906	205.237	1.00	0.00
ATOM	5105	W	W	3697	41.881	55.316	193.329	1.00	0.00
ATOM	5106	W	W	3698	18.464	25.439	100.270	1.00	0.00
ATOM	5107	W	W	3699	27.722	39.863	105.154	1.00	0.00
ATOM	5108	W	W	3700	49.525	27.110	60.307	1.00	0.00
ATOM	5109	W	W	3701	4.688	50.223	108.077	1.00	0.00
ATOM	5110	W	W	3702	13.170	37.637	124.201	1.00	0.00
ATOM	5111	W	W	3703	39.023	40.277	215.565	1.00	0.00
ATOM	5112	W	W	3704	47.631	26.109	206.634	1.00	0.00
ATOM	5113	W	W	3705	40.512	45.339	196.686	1.00	0.00
ATOM	5114	W	W	3706	48.392	32.754	48.775	1.00	0.00

ATOM	5115	W	W	3707	26.230	7.995	98.993	1.00	0.00
ATOM	5116	W	W	3708	28.170	27.949	101.171	1.00	0.00
ATOM	5117	W	W	3709	32.870	6.807	224.694	1.00	0.00
ATOM	5118	W	W	3710	41.277	1.633	188.369	1.00	0.00
ATOM	5119	W	W	3711	28.724	15.088	119.516	1.00	0.00
ATOM	5120	W	W	3712	13.001	17.971	121.175	1.00	0.00
ATOM	5121	W	W	3713	48.352	18.000	133.563	1.00	0.00
ATOM	5122	W	W	3714	16.982	42.388	138.474	1.00	0.00
ATOM	5123	W	W	3715	34.716	11.027	96.687	1.00	0.00
ATOM	5124	W	W	3716	28.632	37.953	136.940	1.00	0.00
ATOM	5125	W	W	3717	42.935	46.261	100.515	1.00	0.00
ATOM	5126	W	W	3718	30.933	32.280	195.919	1.00	0.00
ATOM	5127	W	W	3719	52.647	18.684	185.690	1.00	0.00
ATOM	5128	W	W	3720	8.683	33.726	153.757	1.00	0.00
ATOM	5129	W	W	3721	39.296	24.677	77.827	1.00	0.00
ATOM	5130	W	W	3722	37.372	6.462	209.872	1.00	0.00
ATOM	5131	W	W	3723	29.977	32.660	67.248	1.00	0.00
ATOM	5132	W	W	3724	27.436	13.757	55.543	1.00	0.00
ATOM	5133	W	W	3725	8.889	31.212	98.659	1.00	0.00
ATOM	5134	W	W	3726	4.390	16.039	138.521	1.00	0.00
ATOM	5135	W	W	3727	4.643	55.156	91.845	1.00	0.00
ATOM	5136	W	W	3728	5.528	43.141	112.794	1.00	0.00
ATOM	5137	W	W	3729	52.837	55.635	84.582	1.00	0.00
ATOM	5138	W	W	3730	22.537	31.920	56.866	1.00	0.00
ATOM	5139	W	W	3731	3.797	30.999	189.872	1.00	0.00
ATOM	5140	W	W	3732	47.286	40.685	170.861	1.00	0.00
ATOM	5141	W	W	3733	49.401	30.945	206.258	1.00	0.00
ATOM	5142	W	W	3734	53.911	20.138	69.753	1.00	0.00
ATOM	5143	W	W	3735	6.191	1.226	213.895	1.00	0.00
ATOM	5144	W	W	3736	47.882	8.738	93.683	1.00	0.00
ATOM	5145	W	W	3737	21.367	6.870	159.326	1.00	0.00
ATOM	5146	W	W	3738	42.482	18.917	188.855	1.00	0.00
ATOM	5147	W	W	3739	27.673	10.698	126.246	1.00	0.00
ATOM	5148	W	W	3740	29.861	11.993	187.157	1.00	0.00
ATOM	5149	W	W	3741	11.879	20.093	64.420	1.00	0.00
ATOM	5150	W	W	3742	53.081	32.944	183.984	1.00	0.00
ATOM	5151	W	W	3743	41.285	8.821	171.093	1.00	0.00
ATOM	5152	W	W	3744	17.498	28.398	126.782	1.00	0.00

ATOM	5153	W	W	3745	51.878	39.030	128.838	1.00	0.00
ATOM	5154	W	W	3746	47.715	11.946	65.681	1.00	0.00
ATOM	5155	W	W	3747	14.660	3.358	78.784	1.00	0.00
ATOM	5156	W	W	3748	51.964	7.243	221.340	1.00	0.00
ATOM	5157	W	W	3749	12.894	28.237	165.040	1.00	0.00
ATOM	5158	W	W	3750	22.558	42.980	88.294	1.00	0.00
ATOM	5159	W	W	3751	44.997	35.677	53.212	1.00	0.00
ATOM	5160	W	W	3752	30.653	21.930	58.912	1.00	0.00
ATOM	5161	W	W	3753	28.985	55.713	144.176	1.00	0.00
ATOM	5162	W	W	3754	5.786	38.136	93.155	1.00	0.00
ATOM	5163	W	W	3755	43.500	45.040	178.339	1.00	0.00
ATOM	5164	W	W	3756	18.078	17.100	40.270	1.00	0.00
ATOM	5165	W	W	3757	34.212	40.422	68.960	1.00	0.00
ATOM	5166	W	W	3758	22.085	1.502	168.690	1.00	0.00
ATOM	5167	W	W	3759	33.757	27.297	100.171	1.00	0.00
ATOM	5168	W	W	3760	28.008	12.966	78.953	1.00	0.00
ATOM	5169	W	W	3761	5.004	54.166	153.254	1.00	0.00
ATOM	5170	W	W	3762	5.420	3.899	92.270	1.00	0.00
ATOM	5171	W	W	3763	32.413	53.857	190.655	1.00	0.00
ATOM	5172	W	W	3764	20.900	8.113	92.082	1.00	0.00
ATOM	5173	W	W	3765	54.807	23.171	210.976	1.00	0.00
ATOM	5174	W	W	3766	31.326	37.975	213.665	1.00	0.00
ATOM	5175	W	W	3767	18.673	44.279	214.934	1.00	0.00
ATOM	5176	W	W	3768	1.574	39.395	87.683	1.00	0.00
ATOM	5177	W	W	3769	9.910	55.499	189.472	1.00	0.00
ATOM	5178	W	W	3770	0.966	16.503	182.999	1.00	0.00
ATOM	5179	W	W	3771	46.240	1.755	37.367	1.00	0.00
ATOM	5180	W	W	3772	2.328	0.414	206.871	1.00	0.00
ATOM	5181	W	W	3773	12.903	31.351	175.342	1.00	0.00
ATOM	5182	W	W	3774	44.207	46.104	162.271	1.00	0.00
ATOM	5183	W	W	3775	47.071	46.382	67.598	1.00	0.00
ATOM	5184	W	W	3776	53.826	48.462	206.742	1.00	0.00
ATOM	5185	W	W	3777	24.021	46.274	186.845	1.00	0.00
ATOM	5186	W	W	3778	16.095	54.373	107.864	1.00	0.00
ATOM	5187	W	W	3779	41.273	15.822	157.206	1.00	0.00
ATOM	5188	W	W	3780	49.073	55.489	223.091	1.00	0.00
ATOM	5189	W	W	3781	19.163	39.007	160.540	1.00	0.00
ATOM	5190	W	W	3782	26.792	52.884	47.328	1.00	0.00

ATOM	5191	W	W	3783	3.815	17.704	191.656	1.00	0.00
ATOM	5192	W	W	3784	33.040	25.603	190.134	1.00	0.00
ATOM	5193	W	W	3785	18.107	10.980	78.163	1.00	0.00
ATOM	5194	W	W	3786	49.743	35.970	172.098	1.00	0.00
ATOM	5195	W	W	3787	26.709	24.807	157.155	1.00	0.00
ATOM	5196	W	W	3788	8.127	51.298	101.233	1.00	0.00
ATOM	5197	W	W	3789	51.119	6.982	174.497	1.00	0.00
ATOM	5198	W	W	3790	53.609	29.291	214.024	1.00	0.00
ATOM	5199	W	W	3791	55.449	11.745	82.089	1.00	0.00
ATOM	5200	W	W	3792	42.417	43.949	141.460	1.00	0.00
ATOM	5201	W	W	3793	20.859	25.773	186.736	1.00	0.00
ATOM	5202	W	W	3794	42.947	13.550	120.798	1.00	0.00
ATOM	5203	W	W	3795	32.905	53.074	175.370	1.00	0.00
ATOM	5204	W	W	3796	47.869	41.140	125.584	1.00	0.00
ATOM	5205	W	W	3797	45.727	38.239	185.204	1.00	0.00
ATOM	5206	W	W	3798	2.642	40.493	173.418	1.00	0.00
ATOM	5207	W	W	3799	12.929	54.664	214.020	1.00	0.00
ATOM	5208	W	W	3800	24.478	54.802	201.925	1.00	0.00
ATOM	5209	W	W	3801	5.332	26.153	45.169	1.00	0.00
ATOM	5210	W	W	3802	24.768	33.225	198.426	1.00	0.00
ATOM	5211	W	W	3803	47.421	40.597	50.332	1.00	0.00
ATOM	5212	W	W	3804	11.862	17.128	228.720	1.00	0.00
ATOM	5213	W	W	3805	40.915	27.085	169.132	1.00	0.00
ATOM	5214	W	W	3806	45.738	21.232	53.300	1.00	0.00
ATOM	5215	W	W	3807	23.004	50.411	58.704	1.00	0.00
ATOM	5216	W	W	3808	33.935	1.802	215.707	1.00	0.00
ATOM	5217	W	W	3809	53.087	4.024	45.179	1.00	0.00
ATOM	5218	W	W	3810	21.812	41.226	163.754	1.00	0.00
ATOM	5219	W	W	3811	53.027	50.347	215.888	1.00	0.00
ATOM	5220	W	W	3812	3.071	15.638	187.540	1.00	0.00
ATOM	5221	W	W	3813	28.904	46.369	61.441	1.00	0.00
ATOM	5222	W	W	3814	18.381	30.564	205.481	1.00	0.00
ATOM	5223	W	W	3815	50.626	6.805	56.094	1.00	0.00
ATOM	5224	W	W	3816	35.244	36.182	47.857	1.00	0.00
ATOM	5225	W	W	3817	41.162	34.951	95.769	1.00	0.00
ATOM	5226	W	W	3818	2.391	50.351	97.895	1.00	0.00
ATOM	5227	W	W	3819	23.297	45.093	60.607	1.00	0.00
ATOM	5228	W	W	3820	28.984	8.693	48.963	1.00	0.00

ATOM	5229	W	W	3821	47.389	22.092	175.586	1.00	0.00
ATOM	5230	W	W	3822	30.427	49.457	74.901	1.00	0.00
ATOM	5231	W	W	3823	43.746	32.931	126.631	1.00	0.00
ATOM	5232	W	W	3824	18.063	41.072	110.958	1.00	0.00
ATOM	5233	W	W	3825	28.532	13.828	160.506	1.00	0.00
ATOM	5234	W	W	3826	29.342	44.639	153.268	1.00	0.00
ATOM	5235	W	W	3827	3.598	1.430	58.807	1.00	0.00
ATOM	5236	W	W	3828	41.625	0.705	212.266	1.00	0.00
ATOM	5237	W	W	3829	9.380	35.435	85.125	1.00	0.00
ATOM	5238	W	W	3830	1.288	44.535	140.452	1.00	0.00
ATOM	5239	W	W	3831	34.499	5.835	182.381	1.00	0.00
ATOM	5240	W	W	3832	39.955	38.329	120.161	1.00	0.00
ATOM	5241	W	W	3833	18.636	39.441	68.161	1.00	0.00
ATOM	5242	W	W	3834	52.786	19.976	158.450	1.00	0.00
ATOM	5243	W	W	3835	37.468	33.429	106.921	1.00	0.00
ATOM	5244	W	W	3836	23.324	20.311	147.664	1.00	0.00
ATOM	5245	W	W	3837	19.038	48.072	160.596	1.00	0.00
ATOM	5246	W	W	3838	25.109	5.126	120.894	1.00	0.00
ATOM	5247	W	W	3839	52.692	6.174	114.946	1.00	0.00
ATOM	5248	W	W	3840	1.432	36.873	182.706	1.00	0.00
ATOM	5249	W	W	3841	47.916	50.998	142.476	1.00	0.00
ATOM	5250	W	W	3842	34.991	53.340	134.593	1.00	0.00
ATOM	5251	W	W	3843	38.620	29.516	93.879	1.00	0.00
ATOM	5252	W	W	3844	5.111	50.158	36.193	1.00	0.00
ATOM	5253	W	W	3845	49.304	29.112	216.963	1.00	0.00
ATOM	5254	W	W	3846	40.309	37.984	88.590	1.00	0.00
ATOM	5255	W	W	3847	38.215	4.422	91.593	1.00	0.00
ATOM	5256	W	W	3848	15.033	22.981	120.930	1.00	0.00
ATOM	5257	W	W	3849	34.825	10.239	77.358	1.00	0.00
ATOM	5258	W	W	3850	20.741	28.246	74.573	1.00	0.00
ATOM	5259	W	W	3851	14.728	54.103	190.590	1.00	0.00
ATOM	5260	W	W	3852	0.092	51.877	84.721	1.00	0.00
ATOM	5261	W	W	3853	12.176	35.042	100.307	1.00	0.00
ATOM	5262	W	W	3854	53.612	10.300	180.396	1.00	0.00
ATOM	5263	W	W	3855	36.296	34.157	133.330	1.00	0.00
ATOM	5264	W	W	3856	41.353	10.608	205.715	1.00	0.00
ATOM	5265	W	W	3857	7.996	26.628	214.451	1.00	0.00
ATOM	5266	W	W	3858	7.079	34.483	134.165	1.00	0.00

ATOM	5267	W	W	3859	52.793	11.454	64.793	1.00	0.00
ATOM	5268	W	W	3860	15.203	16.273	224.903	1.00	0.00
ATOM	5269	W	W	3861	35.847	20.133	182.246	1.00	0.00
ATOM	5270	W	W	3862	8.484	24.325	106.488	1.00	0.00
ATOM	5271	W	W	3863	42.529	54.647	200.562	1.00	0.00
ATOM	5272	W	W	3864	44.091	26.728	84.118	1.00	0.00
ATOM	5273	W	W	3865	0.661	39.425	149.242	1.00	0.00
ATOM	5274	W	W	3866	39.823	35.510	166.273	1.00	0.00
ATOM	5275	W	W	3867	25.902	43.912	52.062	1.00	0.00
ATOM	5276	W	W	3868	29.127	16.930	66.186	1.00	0.00
ATOM	5277	W	W	3869	47.737	45.733	128.281	1.00	0.00
ATOM	5278	W	W	3870	22.451	43.575	172.766	1.00	0.00
ATOM	5279	W	W	3871	35.259	52.034	129.817	1.00	0.00
ATOM	5280	W	W	3872	29.105	10.780	152.766	1.00	0.00
ATOM	5281	W	W	3873	52.998	50.507	58.871	1.00	0.00
ATOM	5282	W	W	3874	54.893	15.087	140.992	1.00	0.00
ATOM	5283	W	W	3875	15.112	19.831	211.711	1.00	0.00
ATOM	5284	W	W	3876	2.907	23.192	140.056	1.00	0.00
ATOM	5285	W	W	3877	16.400	43.002	219.682	1.00	0.00
ATOM	5286	W	W	3878	2.155	10.968	144.803	1.00	0.00
ATOM	5287	W	W	3879	48.284	17.922	148.357	1.00	0.00
ATOM	5288	W	W	3880	27.367	54.065	134.513	1.00	0.00
ATOM	5289	W	W	3881	24.160	15.070	129.121	1.00	0.00
ATOM	5290	W	W	3882	25.052	51.058	161.329	1.00	0.00
ATOM	5291	W	W	3883	10.747	44.843	141.441	1.00	0.00
ATOM	5292	W	W	3884	32.688	15.911	216.058	1.00	0.00
ATOM	5293	W	W	3885	47.532	0.035	144.906	1.00	0.00
ATOM	5294	W	W	3886	16.808	52.334	176.227	1.00	0.00
ATOM	5295	W	W	3887	18.955	1.722	43.511	1.00	0.00
ATOM	5296	W	W	3888	48.451	42.032	192.623	1.00	0.00
ATOM	5297	W	W	3889	18.946	6.481	220.462	1.00	0.00
ATOM	5298	W	W	3890	27.742	12.778	174.214	1.00	0.00
ATOM	5299	W	W	3891	3.822	46.290	95.230	1.00	0.00
ATOM	5300	W	W	3892	3.152	38.883	144.320	1.00	0.00
ATOM	5301	W	W	3893	27.378	37.103	96.888	1.00	0.00
ATOM	5302	W	W	3894	28.354	23.111	90.898	1.00	0.00
ATOM	5303	W	W	3895	19.302	2.095	53.099	1.00	0.00
ATOM	5304	W	W	3896	6.702	13.847	201.053	1.00	0.00

ATOM	5305	W	W	3897	10.709	23.709	164.637	1.00	0.00
ATOM	5306	W	W	3898	48.203	4.296	153.633	1.00	0.00
ATOM	5307	W	W	3899	53.827	45.549	192.536	1.00	0.00
ATOM	5308	W	W	3900	39.701	19.611	79.945	1.00	0.00
ATOM	5309	W	W	3901	6.986	33.173	175.121	1.00	0.00
ATOM	5310	W	W	3902	23.344	26.986	160.672	1.00	0.00
ATOM	5311	W	W	3903	2.115	16.716	201.333	1.00	0.00
ATOM	5312	W	W	3904	0.597	7.034	171.259	1.00	0.00
ATOM	5313	W	W	3905	8.796	22.489	196.486	1.00	0.00
ATOM	5314	W	W	3906	8.439	30.956	202.000	1.00	0.00
ATOM	5315	W	W	3907	9.465	22.836	100.471	1.00	0.00
ATOM	5316	W	W	3908	10.987	34.093	142.181	1.00	0.00
ATOM	5317	W	W	3909	50.672	45.518	136.235	1.00	0.00
ATOM	5318	W	W	3910	12.781	31.671	170.132	1.00	0.00
ATOM	5319	W	W	3911	27.872	7.265	174.758	1.00	0.00
ATOM	5320	W	W	3912	13.344	5.685	206.451	1.00	0.00
ATOM	5321	W	W	3913	52.980	3.428	170.766	1.00	0.00
ATOM	5322	W	W	3914	46.999	39.941	163.338	1.00	0.00
ATOM	5323	W	W	3915	13.595	47.662	57.890	1.00	0.00
ATOM	5324	W	W	3916	18.158	12.014	107.958	1.00	0.00
ATOM	5325	W	W	3917	21.588	8.438	60.967	1.00	0.00
ATOM	5326	W	W	3918	50.088	51.866	190.217	1.00	0.00
ATOM	5327	W	W	3919	29.753	20.941	117.926	1.00	0.00
ATOM	5328	W	W	3920	23.411	7.723	172.031	1.00	0.00
ATOM	5329	W	W	3921	18.945	13.788	139.321	1.00	0.00
ATOM	5330	W	W	3922	51.840	44.310	66.118	1.00	0.00
ATOM	5331	W	W	3923	32.814	14.880	206.191	1.00	0.00
ATOM	5332	W	W	3924	31.097	4.826	165.822	1.00	0.00
ATOM	5333	W	W	3925	51.025	22.701	95.297	1.00	0.00
ATOM	5334	W	W	3926	23.285	22.304	86.776	1.00	0.00
ATOM	5335	W	W	3927	50.922	28.253	117.426	1.00	0.00
ATOM	5336	W	W	3928	52.520	29.898	151.381	1.00	0.00
ATOM	5337	W	W	3929	46.710	32.565	82.593	1.00	0.00
ATOM	5338	W	W	3930	45.536	44.743	133.261	1.00	0.00
ATOM	5339	W	W	3931	42.204	1.595	122.113	1.00	0.00
ATOM	5340	W	W	3932	51.308	55.378	93.986	1.00	0.00
ATOM	5341	W	W	3933	52.154	46.985	43.215	1.00	0.00
ATOM	5342	W	W	3934	32.230	9.147	147.230	1.00	0.00

ATOM	5343	W	W	3935	25.422	1.684	208.423	1.00	0.00
ATOM	5344	W	W	3936	30.742	19.831	218.902	1.00	0.00
ATOM	5345	W	W	3937	40.508	28.358	114.056	1.00	0.00
ATOM	5346	W	W	3938	52.492	19.676	65.004	1.00	0.00
ATOM	5347	W	W	3939	8.606	52.264	214.308	1.00	0.00
ATOM	5348	W	W	3940	25.989	5.525	130.191	1.00	0.00
ATOM	5349	W	W	3941	19.992	20.720	68.385	1.00	0.00
ATOM	5350	W	W	3942	30.521	17.473	200.709	1.00	0.00
ATOM	5351	W	W	3943	33.710	6.284	49.666	1.00	0.00
ATOM	5352	W	W	3944	32.709	11.934	177.851	1.00	0.00
ATOM	5353	W	W	3945	31.285	0.712	76.958	1.00	0.00
ATOM	5354	W	W	3946	38.842	47.737	107.262	1.00	0.00
ATOM	5355	W	W	3947	49.383	11.982	166.014	1.00	0.00
ATOM	5356	W	W	3948	49.816	17.359	93.420	1.00	0.00
ATOM	5357	W	W	3949	40.715	12.963	216.296	1.00	0.00
ATOM	5358	W	W	3950	40.354	10.971	166.316	1.00	0.00
ATOM	5359	W	W	3951	38.928	10.703	119.306	1.00	0.00
ATOM	5360	W	W	3952	6.616	55.364	44.740	1.00	0.00
ATOM	5361	W	W	3953	39.277	38.538	81.735	1.00	0.00
ATOM	5362	W	W	3954	29.826	43.575	82.137	1.00	0.00
ATOM	5363	W	W	3955	31.559	31.192	113.706	1.00	0.00
ATOM	5364	W	W	3956	18.903	54.488	69.420	1.00	0.00
ATOM	5365	W	W	3957	40.298	38.543	56.617	1.00	0.00
ATOM	5366	W	W	3958	16.958	17.381	82.971	1.00	0.00
ATOM	5367	W	W	3959	54.040	19.425	89.324	1.00	0.00
ATOM	5368	W	W	3960	50.202	23.911	184.350	1.00	0.00
ATOM	5369	W	W	3961	6.480	48.100	171.053	1.00	0.00
ATOM	5370	W	W	3962	24.383	53.560	68.670	1.00	0.00
ATOM	5371	W	W	3963	44.316	45.610	191.641	1.00	0.00
ATOM	5372	W	W	3964	54.659	32.639	61.876	1.00	0.00
ATOM	5373	W	W	3965	38.259	3.470	48.967	1.00	0.00
ATOM	5374	W	W	3966	6.382	52.846	138.811	1.00	0.00
ATOM	5375	W	W	3967	11.544	36.764	49.744	1.00	0.00
ATOM	5376	W	W	3968	49.664	16.979	126.351	1.00	0.00
ATOM	5377	W	W	3969	11.045	32.983	68.717	1.00	0.00
ATOM	5378	W	W	3970	53.100	46.476	79.212	1.00	0.00
ATOM	5379	W	W	3971	55.915	54.275	61.305	1.00	0.00
ATOM	5380	W	W	3972	52.364	46.424	89.448	1.00	0.00

ATOM	5381	W	W	3973	27.208	1.436	163.442	1.00	0.00
ATOM	5382	W	W	3974	16.280	38.770	77.666	1.00	0.00
ATOM	5383	W	W	3975	4.950	5.067	106.517	1.00	0.00
ATOM	5384	W	W	3976	44.306	25.105	165.811	1.00	0.00
ATOM	5385	W	W	3977	42.691	54.561	66.207	1.00	0.00
ATOM	5386	W	W	3978	22.488	17.323	87.047	1.00	0.00
ATOM	5387	W	W	3979	21.024	30.889	219.466	1.00	0.00
ATOM	5388	W	W	3980	6.082	49.762	78.981	1.00	0.00
ATOM	5389	W	W	3981	50.410	11.712	198.616	1.00	0.00
ATOM	5390	W	W	3982	43.220	16.731	77.099	1.00	0.00
ATOM	5391	W	W	3983	50.508	19.861	179.499	1.00	0.00
ATOM	5392	W	W	3984	39.573	24.795	86.593	1.00	0.00
ATOM	5393	W	W	3985	12.915	39.791	107.323	1.00	0.00
ATOM	5394	W	W	3986	43.876	31.766	105.236	1.00	0.00
ATOM	5395	W	W	3987	40.685	24.668	194.525	1.00	0.00
ATOM	5396	W	W	3988	15.064	21.916	100.519	1.00	0.00
ATOM	5397	W	W	3989	22.834	12.956	59.273	1.00	0.00
ATOM	5398	W	W	3990	46.242	7.801	77.644	1.00	0.00
ATOM	5399	W	W	3991	2.944	28.475	129.320	1.00	0.00
ATOM	5400	W	W	3992	5.221	35.106	101.937	1.00	0.00
ATOM	5401	W	W	3993	18.599	46.650	177.209	1.00	0.00
ATOM	5402	W	W	3994	5.437	9.597	79.752	1.00	0.00
ATOM	5403	W	W	3995	26.673	9.009	60.805	1.00	0.00
ATOM	5404	W	W	3996	5.622	45.304	76.550	1.00	0.00
ATOM	5405	W	W	3997	55.465	33.550	132.700	1.00	0.00
ATOM	5406	W	W	3998	31.958	27.954	89.372	1.00	0.00
ATOM	5407	W	W	3999	6.235	19.221	156.858	1.00	0.00
ATOM	5408	W	W	4000	12.072	36.255	167.978	1.00	0.00
ATOM	5409	W	W	4001	7.537	31.541	87.481	1.00	0.00
ATOM	5410	W	W	4002	44.212	19.835	66.867	1.00	0.00
ATOM	5411	W	W	4003	41.146	33.508	90.511	1.00	0.00
ATOM	5412	W	W	4004	51.566	3.461	200.598	1.00	0.00
ATOM	5413	W	W	4005	8.414	29.104	93.970	1.00	0.00
ATOM	5414	W	W	4006	26.910	36.660	195.516	1.00	0.00
ATOM	5415	W	W	4007	37.175	18.845	59.230	1.00	0.00
ATOM	5416	W	W	4008	42.757	18.015	51.011	1.00	0.00
ATOM	5417	W	W	4009	31.906	37.396	187.894	1.00	0.00
ATOM	5418	W	W	4010	22.334	54.916	188.007	1.00	0.00

ATOM	5419	W	W	4011	0.518	33.548	87.796	1.00	0.00
ATOM	5420	W	W	4012	5.957	8.608	94.907	1.00	0.00
ATOM	5421	W	W	4013	27.100	3.519	135.853	1.00	0.00
ATOM	5422	W	W	4014	41.084	31.773	169.235	1.00	0.00
ATOM	5423	W	W	4015	34.695	13.134	146.013	1.00	0.00
ATOM	5424	W	W	4016	18.629	9.255	205.328	1.00	0.00
ATOM	5425	W	W	4017	2.526	22.773	62.246	1.00	0.00
ATOM	5426	W	W	4018	11.788	15.681	101.539	1.00	0.00
ATOM	5427	W	W	4019	24.914	4.190	107.084	1.00	0.00
ATOM	5428	W	W	4020	33.507	15.346	136.862	1.00	0.00
ATOM	5429	W	W	4021	38.270	20.360	162.900	1.00	0.00
ATOM	5430	W	W	4022	16.652	38.863	120.958	1.00	0.00
ATOM	5431	W	W	4023	7.182	5.428	135.493	1.00	0.00
ATOM	5432	W	W	4024	31.893	48.385	151.733	1.00	0.00
ATOM	5433	W	W	4025	37.703	10.053	129.410	1.00	0.00
ATOM	5434	W	W	4026	30.818	45.382	72.122	1.00	0.00
ATOM	5435	W	W	4027	26.150	9.948	166.863	1.00	0.00
ATOM	5436	W	W	4028	29.419	14.741	128.058	1.00	0.00
ATOM	5437	W	W	4029	21.059	8.448	140.517	1.00	0.00
ATOM	5438	W	W	4030	16.704	45.372	61.670	1.00	0.00
ATOM	5439	W	W	4031	10.081	10.984	46.272	1.00	0.00
ATOM	5440	W	W	4032	20.358	34.105	223.699	1.00	0.00
ATOM	5441	W	W	4033	28.151	15.443	94.625	1.00	0.00
ATOM	5442	W	W	4034	34.963	2.870	86.049	1.00	0.00
ATOM	5443	W	W	4035	0.496	25.834	178.161	1.00	0.00
ATOM	5444	W	W	4036	38.925	55.752	52.046	1.00	0.00
ATOM	5445	W	W	4037	4.381	6.757	123.974	1.00	0.00
ATOM	5446	W	W	4038	18.166	42.881	106.259	1.00	0.00
ATOM	5447	W	W	4039	48.780	22.104	107.013	1.00	0.00
ATOM	5448	W	W	4040	37.212	37.997	145.825	1.00	0.00
ATOM	5449	W	W	4041	19.979	4.352	179.952	1.00	0.00
ATOM	5450	W	W	4042	39.989	16.124	100.486	1.00	0.00
ATOM	5451	W	W	4043	53.124	1.086	145.883	1.00	0.00
ATOM	5452	W	W	4044	30.408	10.553	206.297	1.00	0.00
ATOM	5453	W	W	4045	52.284	46.768	71.137	1.00	0.00
ATOM	5454	W	W	4046	42.421	52.770	49.266	1.00	0.00
ATOM	5455	W	W	4047	55.905	52.198	106.219	1.00	0.00
ATOM	5456	W	W	4048	34.610	23.472	211.298	1.00	0.00

ATOM	5457	W	W	4049	5.308	19.445	223.447	1.00	0.00
ATOM	5458	W	W	4050	35.069	46.322	82.720	1.00	0.00
ATOM	5459	W	W	4051	5.118	26.356	52.578	1.00	0.00
ATOM	5460	W	W	4052	41.644	26.114	212.520	1.00	0.00
ATOM	5461	W	W	4053	17.845	18.867	143.689	1.00	0.00
ATOM	5462	W	W	4054	47.636	19.007	110.704	1.00	0.00
ATOM	5463	W	W	4055	55.556	18.938	178.154	1.00	0.00
ATOM	5464	W	W	4056	6.722	27.018	192.507	1.00	0.00
ATOM	5465	W	W	4057	1.818	46.518	152.823	1.00	0.00
ATOM	5466	W	W	4058	31.168	2.223	176.143	1.00	0.00
ATOM	5467	W	W	4059	14.783	27.303	37.180	1.00	0.00
ATOM	5468	W	W	4060	42.086	25.816	217.887	1.00	0.00
ATOM	5469	W	W	4061	12.628	31.983	50.910	1.00	0.00
ATOM	5470	W	W	4062	37.509	18.720	134.051	1.00	0.00
ATOM	5471	W	W	4063	39.990	19.114	46.618	1.00	0.00
ATOM	5472	W	W	4064	44.669	55.243	135.621	1.00	0.00
ATOM	5473	W	W	4065	54.636	19.543	203.464	1.00	0.00
ATOM	5474	W	W	4066	25.627	19.615	202.215	1.00	0.00
ATOM	5475	W	W	4067	11.922	51.363	84.018	1.00	0.00
ATOM	5476	W	W	4068	14.231	8.950	99.609	1.00	0.00
ATOM	5477	W	W	4069	34.124	21.493	143.565	1.00	0.00
ATOM	5478	W	W	4070	51.920	1.130	155.048	1.00	0.00
ATOM	5479	W	W	4071	6.863	16.747	195.452	1.00	0.00
ATOM	5480	W	W	4072	12.298	26.291	175.960	1.00	0.00
ATOM	5481	W	W	4073	6.045	49.296	45.626	1.00	0.00
ATOM	5482	W	W	4074	0.206	49.890	200.435	1.00	0.00
ATOM	5483	W	W	4075	53.622	19.243	117.474	1.00	0.00
ATOM	5484	W	W	4076	46.901	28.234	108.876	1.00	0.00
ATOM	5485	W	W	4077	11.578	32.267	75.663	1.00	0.00
ATOM	5486	W	W	4078	17.887	8.653	86.344	1.00	0.00
ATOM	5487	W	W	4079	9.109	24.544	80.419	1.00	0.00
ATOM	5488	W	W	4080	36.371	55.654	173.012	1.00	0.00
ATOM	5489	W	W	4081	16.890	33.372	197.542	1.00	0.00
ATOM	5490	W	W	4082	1.064	0.691	65.476	1.00	0.00
ATOM	5491	W	W	4083	52.717	31.696	56.828	1.00	0.00
ATOM	5492	W	W	4084	53.851	41.524	124.091	1.00	0.00
ATOM	5493	W	W	4085	19.984	43.938	65.004	1.00	0.00
ATOM	5494	W	W	4086	8.937	14.351	181.666	1.00	0.00

ATOM	5495	W	W	4087	17.063	5.327	139.128	1.00	0.00
ATOM	5496	W	W	4088	7.324	9.779	130.939	1.00	0.00
ATOM	5497	W	W	4089	45.703	7.890	193.992	1.00	0.00
ATOM	5498	W	W	4090	23.062	8.584	109.470	1.00	0.00
ATOM	5499	W	W	4091	38.093	19.500	107.560	1.00	0.00
ATOM	5500	W	W	4092	26.219	28.685	115.297	1.00	0.00
ATOM	5501	W	W	4093	27.841	41.480	216.729	1.00	0.00
ATOM	5502	W	W	4094	14.108	13.877	219.456	1.00	0.00
ATOM	5503	W	W	4095	15.384	24.947	56.955	1.00	0.00
ATOM	5504	W	W	4096	3.626	55.004	96.825	1.00	0.00
ATOM	5505	W	W	4097	30.796	45.666	173.191	1.00	0.00
ATOM	5506	W	W	4098	8.958	37.794	218.238	1.00	0.00
ATOM	5507	W	W	4099	47.931	17.400	202.232	1.00	0.00
ATOM	5508	W	W	4100	41.887	32.525	177.911	1.00	0.00
ATOM	5509	W	W	4101	15.789	6.918	212.157	1.00	0.00
ATOM	5510	W	W	4102	8.025	24.136	49.290	1.00	0.00
ATOM	5511	W	W	4103	15.598	50.337	169.310	1.00	0.00
ATOM	5512	W	W	4104	32.199	37.800	126.671	1.00	0.00
ATOM	5513	W	W	4105	20.198	20.904	101.072	1.00	0.00
ATOM	5514	W	W	4106	5.300	36.038	88.658	1.00	0.00
ATOM	5515	W	W	4107	0.746	13.722	178.209	1.00	0.00
ATOM	5516	W	W	4108	1.544	11.352	139.496	1.00	0.00
ATOM	5517	W	W	4109	28.525	5.558	124.879	1.00	0.00
ATOM	5518	W	W	4110	11.035	4.071	220.315	1.00	0.00
ATOM	5519	W	W	4111	0.825	18.180	128.184	1.00	0.00
ATOM	5520	W	W	4112	36.097	33.559	146.779	1.00	0.00
ATOM	5521	W	W	4113	12.985	9.906	180.625	1.00	0.00
ATOM	5522	W	W	4114	39.675	37.329	177.590	1.00	0.00
ATOM	5523	W	W	4115	46.799	6.821	158.891	1.00	0.00
ATOM	5524	W	W	4116	54.717	22.067	181.826	1.00	0.00
ATOM	5525	W	W	4117	4.465	27.889	140.300	1.00	0.00
ATOM	5526	W	W	4118	38.548	40.051	105.842	1.00	0.00
ATOM	5527	W	W	4119	19.194	5.202	193.251	1.00	0.00
ATOM	5528	W	W	4120	51.377	46.719	202.077	1.00	0.00
ATOM	5529	W	W	4121	43.504	24.434	128.275	1.00	0.00
ATOM	5530	W	W	4122	11.682	48.008	99.942	1.00	0.00
ATOM	5531	W	W	4123	38.670	43.790	144.866	1.00	0.00
ATOM	5532	W	W	4124	1.555	41.135	74.518	1.00	0.00

ATOM	5533	W	W	4125	9.668	48.402	138.387	1.00	0.00
ATOM	5534	W	W	4126	33.408	11.137	222.506	1.00	0.00
ATOM	5535	W	W	4127	25.794	1.280	93.435	1.00	0.00
ATOM	5536	W	W	4128	44.618	1.341	78.126	1.00	0.00
ATOM	5537	W	W	4129	43.577	0.898	166.940	1.00	0.00
ATOM	5538	W	W	4130	3.693	13.652	75.136	1.00	0.00
ATOM	5539	W	W	4131	25.036	26.741	77.380	1.00	0.00
ATOM	5540	W	W	4132	48.586	4.520	41.915	1.00	0.00
ATOM	5541	W	W	4133	45.527	10.793	214.621	1.00	0.00
ATOM	5542	W	W	4134	25.249	25.567	200.637	1.00	0.00
ATOM	5543	W	W	4135	7.480	38.756	152.829	1.00	0.00
ATOM	5544	W	W	4136	38.519	48.455	178.405	1.00	0.00
ATOM	5545	W	W	4137	14.113	27.741	207.232	1.00	0.00
ATOM	5546	W	W	4138	44.788	1.963	156.662	1.00	0.00
ATOM	5547	W	W	4139	47.736	47.682	118.778	1.00	0.00
ATOM	5548	W	W	4140	48.371	34.925	58.509	1.00	0.00
ATOM	5549	W	W	4141	33.330	40.654	103.496	1.00	0.00
ATOM	5550	W	W	4142	24.830	4.948	217.683	1.00	0.00
ATOM	5551	W	W	4143	27.652	54.283	158.366	1.00	0.00
ATOM	5552	W	W	4144	10.906	50.885	75.304	1.00	0.00
ATOM	5553	W	W	4145	5.251	44.699	118.646	1.00	0.00
ATOM	5554	W	W	4146	5.505	12.766	174.674	1.00	0.00
ATOM	5555	W	W	4147	46.634	38.616	148.035	1.00	0.00
ATOM	5556	W	W	4148	30.002	19.806	123.413	1.00	0.00
ATOM	5557	W	W	4149	47.192	9.046	177.607	1.00	0.00
ATOM	5558	W	W	4150	23.214	23.296	91.778	1.00	0.00
ATOM	5559	W	W	4151	3.347	15.160	94.305	1.00	0.00
ATOM	5560	W	W	4152	55.593	27.314	141.787	1.00	0.00
ATOM	5561	W	W	4153	14.976	49.215	191.062	1.00	0.00
ATOM	5562	W	W	4154	23.676	44.010	80.607	1.00	0.00
ATOM	5563	W	W	4155	15.688	16.749	199.034	1.00	0.00
ATOM	5564	W	W	4156	2.960	46.885	132.479	1.00	0.00
ATOM	5565	W	W	4157	45.718	22.132	151.773	1.00	0.00
ATOM	5566	W	W	4158	33.437	6.740	151.364	1.00	0.00
ATOM	5567	W	W	4159	51.959	15.015	194.821	1.00	0.00
ATOM	5568	W	W	4160	5.409	44.008	143.978	1.00	0.00
ATOM	5569	W	W	4161	6.744	9.418	55.999	1.00	0.00
ATOM	5570	W	W	4162	25.790	7.399	193.333	1.00	0.00

ATOM	5571	W	W	4163	15.161	12.755	184.435	1.00	0.00
ATOM	5572	W	W	4164	21.575	20.559	81.828	1.00	0.00
ATOM	5573	W	W	4165	21.392	26.677	139.951	1.00	0.00
ATOM	5574	W	W	4166	55.733	34.008	149.468	1.00	0.00
ATOM	5575	W	W	4167	11.926	28.460	217.245	1.00	0.00
ATOM	5576	W	W	4168	30.233	0.246	56.305	1.00	0.00
ATOM	5577	W	W	4169	34.723	24.789	179.294	1.00	0.00
ATOM	5578	W	W	4170	7.614	15.103	103.606	1.00	0.00
ATOM	5579	W	W	4171	16.419	0.286	63.984	1.00	0.00
ATOM	5580	W	W	4172	17.641	24.095	142.249	1.00	0.00
ATOM	5581	W	W	4173	8.491	16.958	89.337	1.00	0.00
ATOM	5582	W	W	4174	11.010	41.825	205.015	1.00	0.00
ATOM	5583	W	W	4175	48.913	8.142	68.126	1.00	0.00
ATOM	5584	W	W	4176	55.574	2.900	118.003	1.00	0.00
ATOM	5585	W	W	4177	17.153	9.130	118.578	1.00	0.00
ATOM	5586	W	W	4178	25.642	50.139	137.141	1.00	0.00
ATOM	5587	W	W	4179	55.965	21.617	222.719	1.00	0.00
ATOM	5588	W	W	4180	53.473	35.600	191.849	1.00	0.00
ATOM	5589	W	W	4181	21.204	9.114	82.715	1.00	0.00
ATOM	5590	W	W	4182	11.637	46.892	168.364	1.00	0.00
ATOM	5591	W	W	4183	16.318	27.239	118.129	1.00	0.00
ATOM	5592	W	W	4184	29.374	3.981	170.652	1.00	0.00
ATOM	5593	W	W	4185	11.053	49.771	196.859	1.00	0.00
ATOM	5594	W	W	4186	0.244	14.947	86.235	1.00	0.00
ATOM	5595	W	W	4187	33.046	50.840	119.000	1.00	0.00
ATOM	5596	W	W	4188	47.194	50.165	215.683	1.00	0.00
ATOM	5597	W	W	4189	6.020	43.152	55.608	1.00	0.00
ATOM	5598	W	W	4190	30.624	36.080	141.227	1.00	0.00
ATOM	5599	W	W	4191	52.852	19.934	112.445	1.00	0.00
ATOM	5600	W	W	4192	43.391	18.091	114.953	1.00	0.00
ATOM	5601	W	W	4193	8.385	52.001	111.717	1.00	0.00
ATOM	5602	W	W	4194	4.805	1.321	125.373	1.00	0.00
ATOM	5603	W	W	4195	6.175	24.662	110.958	1.00	0.00
ATOM	5604	W	W	4196	28.410	8.816	88.787	1.00	0.00
ATOM	5605	W	W	4197	6.991	38.115	175.108	1.00	0.00
ATOM	5606	W	W	4198	15.765	8.565	123.592	1.00	0.00
ATOM	5607	W	W	4199	33.360	9.124	156.128	1.00	0.00
ATOM	5608	W	W	4200	33.950	54.434	211.745	1.00	0.00

ATOM	5609	W	W	4201	6.697	53.067	49.666	1.00	0.00
ATOM	5610	W	W	4202	44.019	6.555	126.833	1.00	0.00
ATOM	5611	W	W	4203	3.940	48.144	137.578	1.00	0.00
ATOM	5612	W	W	4204	41.796	7.473	175.927	1.00	0.00
ATOM	5613	W	W	4205	19.121	13.619	116.409	1.00	0.00
ATOM	5614	W	W	4206	21.848	35.724	157.402	1.00	0.00
ATOM	5615	W	W	4207	37.253	30.291	166.350	1.00	0.00
ATOM	5616	W	W	4208	53.898	18.264	52.274	1.00	0.00
ATOM	5617	W	W	4209	20.612	16.253	98.622	1.00	0.00
ATOM	5618	W	W	4210	49.947	3.686	85.526	1.00	0.00
ATOM	5619	W	W	4211	44.348	52.341	78.762	1.00	0.00
ATOM	5620	W	W	4212	32.654	32.668	63.089	1.00	0.00
ATOM	5621	W	W	4213	2.892	50.455	92.364	1.00	0.00
ATOM	5622	W	W	4214	19.314	40.951	222.716	1.00	0.00
ATOM	5623	W	W	4215	54.681	6.352	145.992	1.00	0.00
ATOM	5624	W	W	4216	18.493	14.005	169.252	1.00	0.00
ATOM	5625	W	W	4217	44.337	51.528	59.603	1.00	0.00
ATOM	5626	W	W	4218	24.344	6.731	182.552	1.00	0.00
ATOM	5627	W	W	4219	52.907	16.272	167.095	1.00	0.00
ATOM	5628	W	W	4220	13.788	41.633	210.204	1.00	0.00
ATOM	5629	W	W	4221	52.083	22.060	74.938	1.00	0.00
ATOM	5630	W	W	4222	33.104	8.280	107.362	1.00	0.00
ATOM	5631	W	W	4223	6.402	2.584	81.798	1.00	0.00
ATOM	5632	W	W	4224	34.489	40.565	81.569	1.00	0.00
ATOM	5633	W	W	4225	29.150	19.908	173.844	1.00	0.00
ATOM	5634	W	W	4226	8.011	53.771	143.312	1.00	0.00
ATOM	5635	W	W	4227	19.397	18.277	171.497	1.00	0.00
ATOM	5636	W	W	4228	35.652	24.673	159.926	1.00	0.00
ATOM	5637	W	W	4229	45.681	26.692	195.083	1.00	0.00
ATOM	5638	W	W	4230	0.783	51.390	53.486	1.00	0.00
ATOM	5639	W	W	4231	24.517	4.042	222.851	1.00	0.00
ATOM	5640	W	W	4232	36.383	30.050	212.824	1.00	0.00
ATOM	5641	W	W	4233	22.762	40.044	107.401	1.00	0.00
ATOM	5642	W	W	4234	2.607	10.578	48.355	1.00	0.00
ATOM	5643	W	W	4235	45.810	54.380	171.368	1.00	0.00
ATOM	5644	W	W	4236	28.421	39.793	199.598	1.00	0.00
ATOM	5645	W	W	4237	16.299	33.564	118.958	1.00	0.00
ATOM	5646	W	W	4238	35.464	36.007	66.071	1.00	0.00

ATOM	5647	W	W	4239	53.917	34.118	66.567	1.00	0.00
ATOM	5648	W	W	4240	9.409	29.767	54.077	1.00	0.00
ATOM	5649	W	W	4241	38.220	3.584	185.000	1.00	0.00
ATOM	5650	W	W	4242	52.125	40.309	118.293	1.00	0.00
ATOM	5651	W	W	4243	45.254	40.159	55.310	1.00	0.00
ATOM	5652	W	W	4244	41.491	50.936	103.021	1.00	0.00
ATOM	5653	W	W	4245	35.009	48.428	72.684	1.00	0.00
ATOM	5654	W	W	4246	32.527	18.660	85.757	1.00	0.00
ATOM	5655	W	W	4247	5.424	33.338	179.906	1.00	0.00
ATOM	5656	W	W	4248	26.139	30.698	70.124	1.00	0.00
ATOM	5657	W	W	4249	22.100	41.972	218.064	1.00	0.00
ATOM	5658	W	W	4250	55.329	46.659	266.863	1.00	0.00
ATOM	5659	W	W	4251	26.979	40.215	186.782	1.00	0.00
ATOM	5660	W	W	4252	28.726	27.085	67.599	1.00	0.00
ATOM	5661	W	W	4253	8.952	41.670	161.842	1.00	0.00
ATOM	5662	W	W	4254	55.822	33.075	46.091	1.00	0.00
ATOM	5663	W	W	4255	25.057	53.587	177.230	1.00	0.00
ATOM	5664	W	W	4256	3.191	13.720	103.332	1.00	0.00
ATOM	5665	W	W	4257	35.708	40.604	184.925	1.00	0.00
ATOM	5666	W	W	4258	14.975	40.834	154.659	1.00	0.00
ATOM	5667	W	W	4259	6.243	39.292	46.673	1.00	0.00
ATOM	5668	W	W	4260	41.124	33.479	161.806	1.00	0.00
ATOM	5669	W	W	4261	8.927	22.143	204.480	1.00	0.00
ATOM	5670	W	W	4262	12.098	30.556	64.251	1.00	0.00
ATOM	5671	W	W	4263	23.120	28.806	176.479	1.00	0.00
ATOM	5672	W	W	4264	21.592	45.796	209.963	1.00	0.00
ATOM	5673	W	W	4265	51.416	2.983	136.457	1.00	0.00
ATOM	5674	W	W	4266	51.715	50.178	65.913	1.00	0.00
ATOM	5675	W	W	4267	41.698	12.397	132.082	1.00	0.00
ATOM	5676	W	W	4268	46.723	32.308	202.063	1.00	0.00
ATOM	5677	W	W	4269	7.106	43.639	129.518	1.00	0.00
ATOM	5678	W	W	4270	23.059	14.956	216.318	1.00	0.00
ATOM	5679	W	W	4271	24.533	50.495	196.797	1.00	0.00
ATOM	5680	W	W	4272	7.075	55.239	67.604	1.00	0.00
ATOM	5681	W	W	4273	54.665	39.869	67.031	1.00	0.00
ATOM	5682	W	W	4274	13.047	21.041	225.574	1.00	0.00
ATOM	5683	W	W	4275	13.925	18.023	158.299	1.00	0.00
ATOM	5684	W	W	4276	47.204	22.260	84.976	1.00	0.00

ATOM	5685	W	W	4277	28.079	25.186	211.370	1.00	0.00
ATOM	5686	W	W	4278	4.631	10.922	215.872	1.00	0.00
ATOM	5687	W	W	4279	10.504	43.349	146.484	1.00	0.00
ATOM	5688	W	W	4280	8.323	20.761	150.291	1.00	0.00
ATOM	5689	W	W	4281	34.316	31.008	129.008	1.00	0.00
ATOM	5690	W	W	4282	31.028	41.733	221.004	1.00	0.00
ATOM	5691	W	W	4283	11.715	50.574	49.565	1.00	0.00
ATOM	5692	W	W	4284	19.351	45.149	153.620	1.00	0.00
ATOM	5693	W	W	4285	49.801	39.907	57.553	1.00	0.00
ATOM	5694	W	W	4286	30.602	19.736	213.533	1.00	0.00
ATOM	5695	W	W	4287	49.808	49.065	167.098	1.00	0.00
ATOM	5696	W	W	4288	21.913	42.034	178.184	1.00	0.00
ATOM	5697	W	W	4289	29.729	6.705	103.456	1.00	0.00
ATOM	5698	W	W	4290	25.555	27.765	137.653	1.00	0.00
ATOM	5699	W	W	4291	48.397	38.188	217.160	1.00	0.00
ATOM	5700	W	W	4292	29.244	38.624	116.549	1.00	0.00
ATOM	5701	W	W	4293	41.207	22.992	49.919	1.00	0.00
ATOM	5702	W	W	4294	54.386	47.077	170.404	1.00	0.00
ATOM	5703	W	W	4295	13.441	39.075	41.635	1.00	0.00
ATOM	5704	W	W	4296	43.336	44.001	47.400	1.00	0.00
ATOM	5705	W	W	4297	15.446	46.817	122.249	1.00	0.00
ATOM	5706	W	W	4298	13.574	3.074	141.666	1.00	0.00
ATOM	5707	W	W	4299	4.363	38.147	169.359	1.00	0.00
ATOM	5708	W	W	4300	5.320	23.383	219.082	1.00	0.00
ATOM	5709	W	W	4301	39.151	13.674	149.364	1.00	0.00
ATOM	5710	W	W	4302	1.709	6.510	81.756	1.00	0.00
ATOM	5711	W	W	4303	48.838	37.396	167.415	1.00	0.00
ATOM	5712	W	W	4304	41.442	24.395	107.381	1.00	0.00
ATOM	5713	W	W	4305	20.508	31.958	160.394	1.00	0.00
ATOM	5714	W	W	4306	51.746	30.982	42.395	1.00	0.00
ATOM	5715	W	W	4307	35.589	26.348	127.592	1.00	0.00
ATOM	5716	W	W	4308	28.540	29.609	176.580	1.00	0.00
ATOM	5717	W	W	4309	30.320	4.077	72.783	1.00	0.00
ATOM	5718	W	W	4310	45.885	8.984	209.787	1.00	0.00
ATOM	5719	W	W	4311	38.419	6.375	66.941	1.00	0.00
ATOM	5720	W	W	4312	53.607	34.212	101.535	1.00	0.00
ATOM	5721	W	W	4313	2.791	36.772	135.323	1.00	0.00
ATOM	5722	W	W	4314	34.009	6.072	219.992	1.00	0.00

ATOM	5723	W	W	4315	24.189	33.266	175.265	1.00	0.00
ATOM	5724	W	W	4316	50.767	54.815	141.383	1.00	0.00
ATOM	5725	W	W	4317	53.665	7.782	59.690	1.00	0.00
ATOM	5726	W	W	4318	12.613	37.119	182.450	1.00	0.00
ATOM	5727	W	W	4319	25.116	53.041	97.993	1.00	0.00
ATOM	5728	W	W	4320	6.046	20.956	165.893	1.00	0.00
ATOM	5729	W	W	4321	12.198	18.128	134.975	1.00	0.00
ATOM	5730	W	W	4322	7.679	48.395	91.574	1.00	0.00
ATOM	5731	W	W	4323	55.406	11.727	185.291	1.00	0.00
ATOM	5732	W	W	4324	51.231	37.492	49.597	1.00	0.00
ATOM	5733	W	W	4325	0.173	48.970	38.892	1.00	0.00
ATOM	5734	W	W	4326	1.236	33.392	161.032	1.00	0.00
ATOM	5735	W	W	4327	6.465	8.919	144.683	1.00	0.00
ATOM	5736	W	W	4328	17.785	12.999	179.883	1.00	0.00
ATOM	5737	W	W	4329	7.640	25.133	142.793	1.00	0.00
ATOM	5738	W	W	4330	19.288	8.341	150.625	1.00	0.00
ATOM	5739	W	W	4331	21.464	28.200	191.376	1.00	0.00
ATOM	5740	W	W	4332	28.761	8.279	70.216	1.00	0.00
ATOM	5741	W	W	4333	2.445	37.767	98.101	1.00	0.00
ATOM	5742	W	W	4334	46.539	53.800	155.106	1.00	0.00
ATOM	5743	W	W	4335	25.016	41.739	116.391	1.00	0.00
ATOM	5744	W	W	4336	10.870	26.240	120.455	1.00	0.00
ATOM	5745	W	W	4337	29.588	4.683	216.464	1.00	0.00
ATOM	5746	W	W	4338	36.572	30.572	142.283	1.00	0.00
ATOM	5747	W	W	4339	2.722	48.057	82.697	1.00	0.00
ATOM	5748	W	W	4340	42.606	39.959	92.768	1.00	0.00
ATOM	5749	W	W	4341	20.452	55.514	180.212	1.00	0.00
ATOM	5750	W	W	4342	34.610	29.965	206.928	1.00	0.00
ATOM	5751	W	W	4343	45.154	13.110	149.814	1.00	0.00
ATOM	5752	W	W	4344	18.141	9.791	171.817	1.00	0.00
ATOM	5753	W	W	4345	35.709	24.721	194.353	1.00	0.00
ATOM	5754	W	W	4346	31.447	15.719	225.500	1.00	0.00
ATOM	5755	W	W	4347	51.335	2.014	98.772	1.00	0.00
ATOM	5756	W	W	4348	29.812	24.859	176.678	1.00	0.00
ATOM	5757	W	W	4349	16.252	29.951	131.679	1.00	0.00
ATOM	5758	W	W	4350	39.650	1.619	156.093	1.00	0.00
ATOM	5759	W	W	4351	13.555	42.046	112.035	1.00	0.00
ATOM	5760	W	W	4352	45.995	36.193	135.777	1.00	0.00

ATOM	5761	W	W	4353	44.223	14.762	67.818	1.00	0.00
ATOM	5762	W	W	4354	37.810	2.659	40.213	1.00	0.00
ATOM	5763	W	W	4355	8.960	21.949	209.721	1.00	0.00
ATOM	5764	W	W	4356	35.148	27.127	85.223	1.00	0.00
ATOM	5765	W	W	4357	5.429	41.809	97.301	1.00	0.00
ATOM	5766	W	W	4358	22.349	16.915	49.050	1.00	0.00
ATOM	5767	W	W	4359	17.947	52.011	142.917	1.00	0.00
ATOM	5768	W	W	4360	13.630	44.854	75.840	1.00	0.00
ATOM	5769	W	W	4361	26.280	30.923	188.053	1.00	0.00
ATOM	5770	W	W	4362	41.220	50.893	75.380	1.00	0.00
ATOM	5771	W	W	4363	37.492	28.329	138.214	1.00	0.00
ATOM	5772	W	W	4364	3.157	27.898	215.732	1.00	0.00
ATOM	5773	W	W	4365	14.919	3.779	131.831	1.00	0.00
ATOM	5774	W	W	4366	15.044	16.102	125.475	1.00	0.00
ATOM	5775	W	W	4367	17.158	45.580	112.773	1.00	0.00
ATOM	5776	W	W	4368	36.864	32.446	152.390	1.00	0.00
ATOM	5777	W	W	4369	22.803	47.557	157.495	1.00	0.00
ATOM	5778	W	W	4370	52.400	50.588	226.075	1.00	0.00
ATOM	5779	W	W	4371	46.392	13.498	115.872	1.00	0.00
ATOM	5780	W	W	4372	49.645	55.973	192.709	1.00	0.00
ATOM	5781	W	W	4373	8.026	5.560	102.162	1.00	0.00
ATOM	5782	W	W	4374	7.498	38.477	157.876	1.00	0.00
ATOM	5783	W	W	4375	4.785	49.494	215.222	1.00	0.00
ATOM	5784	W	W	4376	49.090	29.548	198.460	1.00	0.00
ATOM	5785	W	W	4377	11.036	8.012	60.477	1.00	0.00
ATOM	5786	W	W	4378	15.552	6.287	186.090	1.00	0.00
ATOM	5787	W	W	4379	18.062	11.425	94.090	1.00	0.00
ATOM	5788	W	W	4380	3.320	39.103	58.099	1.00	0.00
ATOM	5789	W	W	4381	9.036	11.164	211.324	1.00	0.00
ATOM	5790	W	W	4382	34.662	45.214	106.213	1.00	0.00
ATOM	5791	W	W	4383	14.844	4.323	181.417	1.00	0.00
ATOM	5792	W	W	4384	16.710	17.627	88.878	1.00	0.00
ATOM	5793	W	W	4385	31.110	39.589	85.183	1.00	0.00
ATOM	5794	W	W	4386	23.944	35.656	71.534	1.00	0.00
ATOM	5795	W	W	4387	30.611	22.802	64.426	1.00	0.00
ATOM	5796	W	W	4388	33.893	50.224	79.803	1.00	0.00
ATOM	5797	W	W	4389	24.593	12.519	69.336	1.00	0.00
ATOM	5798	W	W	4390	10.044	41.299	194.652	1.00	0.00

ATOM	5799	W	W	4391	19.540	52.625	65.066	1.00	0.00
ATOM	5800	W	W	4392	52.931	44.389	166.554	1.00	0.00
ATOM	5801	W	W	4393	54.591	45.149	49.161	1.00	0.00
ATOM	5802	W	W	4394	18.632	52.718	104.049	1.00	0.00
ATOM	5803	W	W	4395	32.641	18.360	154.495	1.00	0.00
ATOM	5804	W	W	4396	25.838	53.301	54.776	1.00	0.00
ATOM	5805	W	W	4397	29.062	0.777	200.348	1.00	0.00
ATOM	5806	W	W	4398	8.123	42.678	65.947	1.00	0.00
ATOM	5807	W	W	4399	25.233	12.269	184.312	1.00	0.00
ATOM	5808	W	W	4400	12.478	39.380	139.673	1.00	0.00
ATOM	5809	W	W	4401	38.302	15.002	48.794	1.00	0.00
ATOM	5810	W	W	4402	34.259	3.864	169.641	1.00	0.00
ATOM	5811	W	W	4403	12.286	33.813	187.610	1.00	0.00
ATOM	5812	W	W	4404	9.796	16.770	211.724	1.00	0.00
ATOM	5813	W	W	4405	43.304	32.701	113.735	1.00	0.00
ATOM	5814	W	W	4406	4.303	39.561	161.252	1.00	0.00
ATOM	5815	W	W	4407	54.965	42.331	55.650	1.00	0.00
ATOM	5816	W	W	4408	26.220	43.344	96.651	1.00	0.00
ATOM	5817	W	W	4409	33.522	48.474	203.186	1.00	0.00
ATOM	5818	W	W	4410	42.486	35.517	221.987	1.00	0.00
ATOM	5819	W	W	4411	28.871	36.824	182.938	1.00	0.00
ATOM	5820	W	W	4412	4.668	18.397	161.677	1.00	0.00
ATOM	5821	W	W	4413	35.035	41.636	173.505	1.00	0.00
ATOM	5822	W	W	4414	12.384	20.458	81.967	1.00	0.00
ATOM	5823	W	W	4415	38.318	47.386	141.523	1.00	0.00
ATOM	5824	W	W	4416	4.163	29.887	110.422	1.00	0.00
ATOM	5825	W	W	4417	3.517	20.616	204.358	1.00	0.00
ATOM	5826	W	W	4418	39.277	14.926	175.364	1.00	0.00
ATOM	5827	W	W	4419	36.460	40.914	163.673	1.00	0.00
ATOM	5828	W	W	4420	27.269	38.810	110.290	1.00	0.00
ATOM	5829	W	W	4421	46.215	17.148	40.590	1.00	0.00
ATOM	5830	W	W	4422	6.500	6.930	213.442	1.00	0.00
ATOM	5831	W	W	4423	21.443	35.326	51.272	1.00	0.00
ATOM	5832	W	W	4424	13.349	55.717	174.247	1.00	0.00
ATOM	5833	W	W	4425	43.970	35.517	85.869	1.00	0.00
ATOM	5834	W	W	4426	40.721	44.147	39.060	1.00	0.00
ATOM	5835	W	W	4427	9.737	52.819	130.409	1.00	0.00
ATOM	5836	W	W	4428	6.590	46.628	100.325	1.00	0.00

ATOM	5837	W	W	4429	5.299	9.190	60.670	1.00	0.00
ATOM	5838	W	W	4430	10.513	13.438	113.958	1.00	0.00
ATOM	5839	W	W	4431	52.297	44.574	179.791	1.00	0.00
ATOM	5840	W	W	4432	12.538	13.291	62.538	1.00	0.00
ATOM	5841	W	W	4433	49.594	10.238	51.941	1.00	0.00
ATOM	5842	W	W	4434	55.545	55.465	99.540	1.00	0.00
ATOM	5843	W	W	4435	26.884	14.046	50.294	1.00	0.00
ATOM	5844	W	W	4436	36.747	6.359	44.984	1.00	0.00
ATOM	5845	W	W	4437	31.674	16.974	170.924	1.00	0.00
ATOM	5846	W	W	4438	6.668	3.020	49.486	1.00	0.00
ATOM	5847	W	W	4439	35.309	2.162	96.981	1.00	0.00
ATOM	5848	W	W	4440	51.372	52.033	202.135	1.00	0.00
ATOM	5849	W	W	4441	0.628	26.917	100.355	1.00	0.00
ATOM	5850	W	W	4442	16.599	34.073	123.670	1.00	0.00
ATOM	5851	W	W	4443	4.843	3.363	67.901	1.00	0.00
ATOM	5852	W	W	4444	22.294	16.053	119.210	1.00	0.00
ATOM	5853	W	W	4445	21.352	7.684	98.939	1.00	0.00
ATOM	5854	W	W	4446	52.684	42.349	112.919	1.00	0.00
ATOM	5855	W	W	4447	42.561	25.008	176.418	1.00	0.00
ATOM	5856	W	W	4448	28.171	15.280	214.557	1.00	0.00
ATOM	5857	W	W	4449	53.474	38.140	95.341	1.00	0.00
ATOM	5858	W	W	4450	35.130	46.940	171.181	1.00	0.00
ATOM	5859	W	W	4451	23.711	9.878	86.907	1.00	0.00
ATOM	5860	W	W	4452	15.150	24.600	167.101	1.00	0.00
ATOM	5861	W	W	4453	8.348	24.819	69.448	1.00	0.00
ATOM	5862	W	W	4454	35.256	15.969	93.839	1.00	0.00
ATOM	5863	W	W	4455	12.012	10.345	93.981	1.00	0.00
ATOM	5864	W	W	4456	16.811	5.056	157.476	1.00	0.00
ATOM	5865	W	W	4457	24.343	38.978	94.059	1.00	0.00
ATOM	5866	W	W	4458	44.654	44.126	95.277	1.00	0.00
ATOM	5867	W	W	4459	43.857	48.628	206.822	1.00	0.00
ATOM	5868	W	W	4460	34.746	35.688	117.399	1.00	0.00
ATOM	5869	W	W	4461	15.821	53.256	94.283	1.00	0.00
ATOM	5870	W	W	4462	9.852	42.943	99.140	1.00	0.00
ATOM	5871	W	W	4463	3.584	27.416	106.708	1.00	0.00
ATOM	5872	W	W	4464	32.951	19.166	54.885	1.00	0.00
ATOM	5873	W	W	4465	53.329	41.256	71.781	1.00	0.00
ATOM	5874	W	W	4466	40.325	28.195	59.118	1.00	0.00

ATOM	5875	W	W	4467	19.237	28.132	104.901	1.00	0.00
ATOM	5876	W	W	4468	51.881	27.777	169.099	1.00	0.00
ATOM	5877	W	W	4469	17.382	44.874	191.511	1.00	0.00
ATOM	5878	W	W	4470	54.109	23.955	91.448	1.00	0.00
ATOM	5879	W	W	4471	3.256	30.726	134.415	1.00	0.00
ATOM	5880	W	W	4472	2.978	28.241	220.592	1.00	0.00
ATOM	5881	W	W	4473	27.144	55.929	81.199	1.00	0.00
ATOM	5882	W	W	4474	30.501	50.323	134.905	1.00	0.00
ATOM	5883	W	W	4475	48.389	27.161	65.207	1.00	0.00
ATOM	5884	W	W	4476	16.091	34.749	135.069	1.00	0.00
ATOM	5885	W	W	4477	27.905	9.252	214.929	1.00	0.00
ATOM	5886	W	W	4478	3.772	33.989	166.551	1.00	0.00
ATOM	5887	W	W	4479	16.771	33.385	91.779	1.00	0.00
ATOM	5888	W	W	4480	1.062	43.290	110.916	1.00	0.00
ATOM	5889	W	W	4481	43.357	46.712	56.693	1.00	0.00
ATOM	5890	W	W	4482	22.706	53.466	156.888	1.00	0.00
ATOM	5891	W	W	4483	0.950	39.428	189.728	1.00	0.00
ATOM	5892	W	W	4484	13.221	39.041	67.232	1.00	0.00
ATOM	5893	W	W	4485	6.141	23.207	200.206	1.00	0.00
ATOM	5894	W	W	4486	31.214	49.829	102.864	1.00	0.00
ATOM	5895	W	W	4487	31.286	42.485	186.673	1.00	0.00
ATOM	5896	W	W	4488	21.325	20.081	217.687	1.00	0.00
ATOM	5897	W	W	4489	0.586	3.389	157.959	1.00	0.00
ATOM	5898	W	W	4490	16.332	7.853	54.456	1.00	0.00
ATOM	5899	W	W	4491	35.915	21.450	65.919	1.00	0.00
ATOM	5900	W	W	4492	22.638	2.460	125.791	1.00	0.00
ATOM	5901	W	W	4493	27.734	18.871	47.735	1.00	0.00
ATOM	5902	W	W	4494	52.320	24.702	109.498	1.00	0.00
ATOM	5903	W	W	4495	35.723	8.742	142.891	1.00	0.00
ATOM	5904	W	W	4496	55.390	44.522	203.794	1.00	0.00
ATOM	5905	W	W	4497	14.947	11.285	151.940	1.00	0.00
ATOM	5906	W	W	4498	22.232	39.048	168.422	1.00	0.00
ATOM	5907	W	W	4499	3.916	23.310	209.675	1.00	0.00
ATOM	5908	W	W	4500	34.112	2.528	203.129	1.00	0.00
ATOM	5909	W	W	4501	8.948	12.478	40.690	1.00	0.00
ATOM	5910	W	W	4502	4.586	41.072	181.250	1.00	0.00
ATOM	5911	W	W	4503	38.399	52.384	201.559	1.00	0.00
ATOM	5912	W	W	4504	3.434	20.697	152.732	1.00	0.00

ATOM	5913	W	W	4505	10.385	6.659	173.620	1.00	0.00
ATOM	5914	W	W	4506	25.154	43.036	149.611	1.00	0.00
ATOM	5915	W	W	4507	15.792	47.962	46.702	1.00	0.00
ATOM	5916	W	W	4508	47.661	3.794	47.158	1.00	0.00
ATOM	5917	W	W	4509	35.198	52.921	124.627	1.00	0.00
ATOM	5918	W	W	4510	7.091	46.812	206.289	1.00	0.00
ATOM	5919	W	W	4511	51.551	20.178	223.593	1.00	0.00
ATOM	5920	W	W	4512	4.400	30.202	100.693	1.00	0.00
ATOM	5921	W	W	4513	20.473	50.438	137.951	1.00	0.00
ATOM	5922	W	W	4514	42.284	13.391	162.202	1.00	0.00
ATOM	5923	W	W	4515	26.976	28.458	51.394	1.00	0.00
ATOM	5924	W	W	4516	20.290	41.087	150.572	1.00	0.00
ATOM	5925	W	W	4517	48.568	35.207	155.458	1.00	0.00
ATOM	5926	W	W	4518	39.377	19.249	86.329	1.00	0.00
ATOM	5927	W	W	4519	32.979	8.683	72.728	1.00	0.00
ATOM	5928	W	W	4520	14.028	24.032	189.244	1.00	0.00
ATOM	5929	W	W	4521	2.729	0.449	131.652	1.00	0.00
ATOM	5930	W	W	4522	36.720	53.524	206.347	1.00	0.00
ATOM	5931	W	W	4523	0.738	3.490	48.853	1.00	0.00
ATOM	5932	W	W	4524	16.913	1.743	177.317	1.00	0.00
ATOM	5933	W	W	4525	34.823	36.199	174.959	1.00	0.00
ATOM	5934	W	W	4526	41.878	21.101	184.067	1.00	0.00
ATOM	5935	W	W	4527	0.209	28.641	173.035	1.00	0.00
ATOM	5936	W	W	4528	43.343	5.050	114.159	1.00	0.00
ATOM	5937	W	W	4529	36.113	31.775	220.520	1.00	0.00
ATOM	5938	W	W	4530	3.852	2.096	114.718	1.00	0.00
ATOM	5939	W	W	4531	5.784	43.248	170.647	1.00	0.00
ATOM	5940	W	W	4532	9.454	47.256	67.751	1.00	0.00
ATOM	5941	W	W	4533	26.363	50.520	187.024	1.00	0.00
ATOM	5942	W	W	4534	41.949	20.802	173.997	1.00	0.00
ATOM	5943	W	W	4535	43.920	44.161	118.172	1.00	0.00
ATOM	5944	W	W	4536	36.304	8.351	82.748	1.00	0.00
ATOM	5945	W	W	4537	42.600	9.842	66.071	1.00	0.00
ATOM	5946	W	W	4538	51.302	33.652	96.881	1.00	0.00
ATOM	5947	W	W	4539	18.521	29.283	57.648	1.00	0.00
ATOM	5948	W	W	4540	37.898	24.882	110.993	1.00	0.00
ATOM	5949	W	W	4541	42.867	1.845	217.833	1.00	0.00
ATOM	5950	W	W	4542	3.810	48.938	112.970	1.00	0.00

ATOM	5951	W	W	4543	55.956	23.802	145.728	1.00	0.00
ATOM	5952	W	W	4544	19.743	17.570	212.007	1.00	0.00
ATOM	5953	W	W	4545	29.057	52.885	116.453	1.00	0.00
ATOM	5954	W	W	4546	35.627	37.892	90.382	1.00	0.00
ATOM	5955	W	W	4547	16.953	29.224	157.956	1.00	0.00
ATOM	5956	W	W	4548	5.810	12.721	142.037	1.00	0.00
ATOM	5957	W	W	4549	31.618	51.799	217.224	1.00	0.00
ATOM	5958	W	W	4550	34.927	14.835	201.378	1.00	0.00
ATOM	5959	W	W	4551	1.861	10.358	92.217	1.00	0.00
ATOM	5960	W	W	4552	13.909	24.583	77.677	1.00	0.00
ATOM	5961	W	W	4553	14.755	39.420	129.336	1.00	0.00
ATOM	5962	W	W	4554	33.955	20.435	186.969	1.00	0.00
ATOM	5963	W	W	4555	49.544	17.781	83.347	1.00	0.00
ATOM	5964	W	W	4556	27.880	51.593	78.571	1.00	0.00
ATOM	5965	W	W	4557	37.648	53.646	105.764	1.00	0.00
ATOM	5966	W	W	4558	14.698	6.101	171.904	1.00	0.00
ATOM	5967	W	W	4559	11.025	52.897	135.877	1.00	0.00
ATOM	5968	W	W	4560	34.318	18.284	125.085	1.00	0.00
ATOM	5969	W	W	4561	31.248	0.384	125.931	1.00	0.00
ATOM	5970	W	W	4562	44.742	22.441	180.366	1.00	0.00
ATOM	5971	W	W	4563	36.800	43.281	159.198	1.00	0.00
ATOM	5972	W	W	4564	2.327	21.064	112.320	1.00	0.00
ATOM	5973	W	W	4565	49.451	8.208	149.283	1.00	0.00
ATOM	5974	W	W	4566	3.234	27.502	197.130	1.00	0.00
ATOM	5975	W	W	4567	9.466	51.967	65.129	1.00	0.00
ATOM	5976	W	W	4568	40.039	23.423	59.289	1.00	0.00
ATOM	5977	W	W	4569	43.062	45.129	106.836	1.00	0.00
ATOM	5978	W	W	4570	12.284	52.956	156.571	1.00	0.00
ATOM	5979	W	W	4571	26.427	31.450	60.941	1.00	0.00
ATOM	5980	W	W	4572	53.966	51.580	193.832	1.00	0.00
ATOM	5981	W	W	4573	16.621	33.830	173.445	1.00	0.00
ATOM	5982	W	W	4574	20.371	13.526	153.183	1.00	0.00
ATOM	5983	W	W	4575	36.257	52.982	164.109	1.00	0.00
ATOM	5984	W	W	4576	18.489	34.318	108.224	1.00	0.00
ATOM	5985	W	W	4577	41.966	23.572	45.267	1.00	0.00
ATOM	5986	W	W	4578	5.683	27.099	89.729	1.00	0.00
ATOM	5987	W	W	4579	39.461	39.022	47.019	1.00	0.00
ATOM	5988	W	W	4580	43.045	38.480	169.177	1.00	0.00

ATOM	5989	W	W	4581	41.666	31.826	212.456	1.00	0.00
ATOM	5990	W	W	4582	35.537	53.366	55.774	1.00	0.00
ATOM	5991	W	W	4583	33.423	5.300	76.554	1.00	0.00
ATOM	5992	W	W	4584	13.638	39.512	102.266	1.00	0.00
ATOM	5993	W	W	4585	45.541	33.839	169.784	1.00	0.00
ATOM	5994	W	W	4586	30.845	22.148	109.030	1.00	0.00
ATOM	5995	W	W	4587	7.630	55.831	204.679	1.00	0.00
ATOM	5996	W	W	4588	8.771	27.473	102.412	1.00	0.00
ATOM	5997	W	W	4589	49.874	39.317	158.030	1.00	0.00
ATOM	5998	W	W	4590	12.024	1.130	195.640	1.00	0.00
ATOM	5999	W	W	4591	27.961	31.061	56.385	1.00	0.00
ATOM	6000	W	W	4592	33.038	31.846	216.508	1.00	0.00
ATOM	6001	W	W	4593	29.612	49.514	43.213	1.00	0.00
ATOM	6002	W	W	4594	18.938	23.040	213.443	1.00	0.00
ATOM	6003	W	W	4595	0.533	35.234	200.109	1.00	0.00
ATOM	6004	W	W	4596	15.960	45.093	131.455	1.00	0.00
ATOM	6005	W	W	4597	49.663	12.712	81.729	1.00	0.00
ATOM	6006	W	W	4598	24.332	31.541	157.139	1.00	0.00
ATOM	6007	W	W	4599	32.445	32.717	159.182	1.00	0.00
ATOM	6008	W	W	4600	36.495	23.731	147.666	1.00	0.00
ATOM	6009	W	W	4601	45.417	48.896	93.409	1.00	0.00
ATOM	6010	W	W	4602	31.401	7.163	85.061	1.00	0.00
ATOM	6011	W	W	4603	29.609	23.106	182.856	1.00	0.00
ATOM	6012	W	W	4604	10.803	45.770	119.924	1.00	0.00
ATOM	6013	W	W	4605	23.714	25.638	69.001	1.00	0.00
ATOM	6014	W	W	4606	43.496	5.742	94.794	1.00	0.00
ATOM	6015	W	W	4607	32.950	24.037	92.266	1.00	0.00
ATOM	6016	W	W	4608	7.241	48.418	176.272	1.00	0.00
ATOM	6017	W	W	4609	28.247	12.463	193.578	1.00	0.00
ATOM	6018	W	W	4610	44.154	5.694	167.324	1.00	0.00
ATOM	6019	W	W	4611	5.882	28.395	185.560	1.00	0.00
ATOM	6020	W	W	4612	19.521	44.786	146.682	1.00	0.00
ATOM	6021	W	W	4613	26.077	18.634	89.723	1.00	0.00
ATOM	6022	W	W	4614	0.651	40.436	115.839	1.00	0.00
ATOM	6023	W	W	4615	35.977	49.388	64.975	1.00	0.00
ATOM	6024	W	W	4616	25.522	36.984	76.310	1.00	0.00
ATOM	6025	W	W	4617	0.520	35.016	112.192	1.00	0.00
ATOM	6026	W	W	4618	10.433	40.024	94.841	1.00	0.00

ATOM	6027	W	W	4619	34.460	38.157	158.449	1.00	0.00
ATOM	6028	W	W	4620	32.559	3.338	192.463	1.00	0.00
ATOM	6029	W	W	4621	25.235	48.317	96.340	1.00	0.00
ATOM	6030	W	W	4622	46.332	15.479	72.875	1.00	0.00
ATOM	6031	W	W	4623	40.127	55.863	89.659	1.00	0.00
ATOM	6032	W	W	4624	18.466	34.674	215.001	1.00	0.00
ATOM	6033	W	W	4625	16.501	35.025	158.728	1.00	0.00
ATOM	6034	W	W	4626	16.086	23.587	199.755	1.00	0.00
ATOM	6035	W	W	4627	28.202	53.386	173.565	1.00	0.00
ATOM	6036	W	W	4628	10.055	54.576	183.355	1.00	0.00
ATOM	6037	W	W	4629	44.473	55.154	178.679	1.00	0.00
ATOM	6038	W	W	4630	49.074	26.218	133.940	1.00	0.00
ATOM	6039	W	W	4631	52.434	4.158	150.551	1.00	0.00
ATOM	6040	W	W	4632	17.913	9.083	182.651	1.00	0.00
ATOM	6041	W	W	4633	7.143	39.484	116.908	1.00	0.00
ATOM	6042	W	W	4634	53.038	14.325	96.107	1.00	0.00
ATOM	6043	W	W	4635	42.996	1.979	132.205	1.00	0.00
ATOM	6044	W	W	4636	25.143	47.903	180.503	1.00	0.00
ATOM	6045	W	W	4637	43.213	36.977	43.670	1.00	0.00
ATOM	6046	W	W	4638	29.114	55.951	195.097	1.00	0.00
ATOM	6047	W	W	4639	39.534	23.469	180.019	1.00	0.00
ATOM	6048	W	W	4640	42.589	50.893	214.421	1.00	0.00
ATOM	6049	W	W	4641	47.803	22.903	156.978	1.00	0.00
ATOM	6050	W	W	4642	7.018	51.855	120.913	1.00	0.00
ATOM	6051	W	W	4643	26.258	35.205	106.819	1.00	0.00
ATOM	6052	W	W	4644	31.389	15.919	106.429	1.00	0.00
ATOM	6053	W	W	4645	46.618	20.628	186.151	1.00	0.00
ATOM	6054	W	W	4646	37.194	8.643	148.154	1.00	0.00
ATOM	6055	W	W	4647	53.368	28.009	96.336	1.00	0.00
ATOM	6056	W	W	4648	28.669	22.189	144.795	1.00	0.00
ATOM	6057	W	W	4649	46.184	35.595	64.496	1.00	0.00
ATOM	6058	W	W	4650	18.512	31.405	178.140	1.00	0.00
ATOM	6059	W	W	4651	26.782	14.548	114.730	1.00	0.00
ATOM	6060	W	W	4652	1.788	22.497	174.129	1.00	0.00
ATOM	6061	W	W	4653	30.025	44.198	213.427	1.00	0.00
ATOM	6062	W	W	4654	17.639	16.509	52.526	1.00	0.00
ATOM	6063	W	W	4655	27.114	20.189	209.647	1.00	0.00
ATOM	6064	W	W	4656	23.969	53.146	206.801	1.00	0.00

ATOM	6065	W	W	4657	29.955	11.253	105.367	1.00	0.00
ATOM	6066	W	W	4658	39.614	35.922	71.127	1.00	0.00
ATOM	6067	W	W	4659	9.767	0.804	138.956	1.00	0.00
ATOM	6068	W	W	4660	1.577	51.366	130.949	1.00	0.00
ATOM	6069	W	W	4661	46.833	29.073	176.059	1.00	0.00
ATOM	6070	W	W	4662	30.911	13.954	74.636	1.00	0.00
ATOM	6071	W	W	4663	36.017	32.050	123.564	1.00	0.00
ATOM	6072	W	W	4664	53.769	4.975	163.429	1.00	0.00
ATOM	6073	W	W	4665	17.401	26.823	52.279	1.00	0.00
ATOM	6074	W	W	4666	27.690	40.174	126.870	1.00	0.00
ATOM	6075	W	W	4667	2.023	34.758	141.867	1.00	0.00
ATOM	6076	W	W	4668	6.722	48.642	142.346	1.00	0.00
ATOM	6077	W	W	4669	4.988	53.633	83.918	1.00	0.00
ATOM	6078	W	W	4670	18.716	17.041	220.770	1.00	0.00
ATOM	6079	W	W	4671	11.891	46.130	128.343	1.00	0.00
ATOM	6080	W	W	4672	6.072	32.196	143.056	1.00	0.00
ATOM	6081	W	W	4673	15.258	22.451	61.457	1.00	0.00
ATOM	6082	W	W	4674	38.428	32.156	191.802	1.00	0.00
ATOM	6083	W	W	4675	12.372	43.820	198.263	1.00	0.00
ATOM	6084	W	W	4676	23.508	8.796	221.577	1.00	0.00
ATOM	6085	W	W	4677	33.237	25.224	118.093	1.00	0.00
ATOM	6086	W	W	4678	12.939	16.868	170.684	1.00	0.00
ATOM	6087	W	W	4679	38.061	3.599	217.669	1.00	0.00
ATOM	6088	W	W	4680	43.460	4.062	69.383	1.00	0.00
ATOM	6089	W	W	4681	18.912	52.848	90.366	1.00	0.00
ATOM	6090	W	W	4682	28.799	46.764	204.508	1.00	0.00
ATOM	6091	W	W	4683	5.349	38.079	209.502	1.00	0.00
ATOM	6092	W	W	4684	20.457	49.671	164.872	1.00	0.00
ATOM	6093	W	W	4685	26.786	32.228	111.654	1.00	0.00
ATOM	6094	W	W	4686	40.986	53.654	185.294	1.00	0.00
ATOM	6095	W	W	4687	4.258	0.672	119.858	1.00	0.00
ATOM	6096	W	W	4688	50.542	19.116	140.285	1.00	0.00
ATOM	6097	W	W	4689	5.466	10.252	65.517	1.00	0.00
ATOM	6098	W	W	4690	32.054	16.257	115.735	1.00	0.00
ATOM	6099	W	W	4691	12.085	21.899	47.523	1.00	0.00
ATOM	6100	W	W	4692	41.031	9.391	212.604	1.00	0.00
ATOM	6101	W	W	4693	54.875	38.762	133.738	1.00	0.00
ATOM	6102	W	W	4694	20.760	34.328	94.262	1.00	0.00

ATOM	6103	W	W	4695	55.283	44.635	198.385	1.00	0.00
ATOM	6104	W	W	4696	55.703	22.086	191.345	1.00	0.00
ATOM	6105	W	W	4697	10.802	48.734	145.043	1.00	0.00
ATOM	6106	W	W	4698	36.870	1.034	190.862	1.00	0.00
ATOM	6107	W	W	4699	32.993	17.577	130.535	1.00	0.00
ATOM	6108	W	W	4700	10.850	9.653	71.035	1.00	0.00
ATOM	6109	W	W	4701	35.959	10.153	64.597	1.00	0.00
ATOM	6110	W	W	4702	9.981	21.610	191.938	1.00	0.00
ATOM	6111	W	W	4703	10.031	28.910	107.438	1.00	0.00
ATOM	6112	W	W	4704	11.777	41.871	218.165	1.00	0.00
ATOM	6113	W	W	4705	41.643	52.278	94.119	1.00	0.00
ATOM	6114	W	W	4706	52.528	28.704	195.116	1.00	0.00
ATOM	6115	W	W	4707	32.355	11.963	87.133	1.00	0.00
ATOM	6116	W	W	4708	9.641	17.772	221.558	1.00	0.00
ATOM	6117	W	W	4709	41.432	13.750	127.163	1.00	0.00
ATOM	6118	W	W	4710	39.427	23.695	68.859	1.00	0.00
ATOM	6119	W	W	4711	44.169	36.405	100.708	1.00	0.00
ATOM	6120	W	W	4712	19.823	41.522	59.712	1.00	0.00
ATOM	6121	W	W	4713	22.321	30.333	181.718	1.00	0.00
ATOM	6122	W	W	4714	21.342	14.786	111.899	1.00	0.00
ATOM	6123	W	W	4715	27.530	31.222	172.408	1.00	0.00
ATOM	6124	W	W	4716	22.996	44.622	48.212	1.00	0.00
ATOM	6125	W	W	4717	11.483	1.029	179.257	1.00	0.00
ATOM	6126	W	W	4718	46.256	47.542	137.949	1.00	0.00
ATOM	6127	W	W	4719	13.244	45.211	187.431	1.00	0.00
ATOM	6128	W	W	4720	48.142	46.001	74.408	1.00	0.00
ATOM	6129	W	W	4721	19.214	47.026	142.071	1.00	0.00
ATOM	6130	W	W	4722	32.399	31.826	188.428	1.00	0.00
ATOM	6131	W	W	4723	45.721	49.999	185.769	1.00	0.00
ATOM	6132	W	W	4724	22.051	25.473	223.703	1.00	0.00
ATOM	6133	W	W	4725	53.780	52.447	144.247	1.00	0.00
ATOM	6134	W	W	4726	19.308	12.578	128.015	1.00	0.00
ATOM	6135	W	W	4727	32.182	43.708	164.690	1.00	0.00
ATOM	6136	W	W	4728	36.763	15.553	40.207	1.00	0.00
ATOM	6137	W	W	4729	49.541	52.203	147.064	1.00	0.00
ATOM	6138	W	W	4730	39.184	37.757	132.002	1.00	0.00
ATOM	6139	W	W	4731	13.837	44.735	214.450	1.00	0.00
ATOM	6140	W	W	4732	41.551	31.927	54.976	1.00	0.00

ATOM	6141	W	W	4733	55.299	14.450	216.329	1.00	0.00
ATOM	6142	W	W	4734	49.835	22.349	209.889	1.00	0.00
ATOM	6143	W	W	4735	33.164	33.971	210.182	1.00	0.00
ATOM	6144	W	W	4736	6.974	12.616	221.578	1.00	0.00
ATOM	6145	W	W	4737	25.552	4.890	167.675	1.00	0.00
ATOM	6146	W	W	4738	48.447	43.871	215.663	1.00	0.00
ATOM	6147	W	W	4739	35.375	55.392	65.540	1.00	0.00
ATOM	6148	W	W	4740	2.719	54.126	157.779	1.00	0.00
ATOM	6149	W	W	4741	0.600	27.168	192.403	1.00	0.00
ATOM	6150	W	W	4742	10.126	1.567	169.316	1.00	0.00
ATOM	6151	W	W	4743	4.342	24.522	223.894	1.00	0.00
ATOM	6152	W	W	4744	32.494	53.061	154.135	1.00	0.00
ATOM	6153	W	W	4745	23.421	36.995	134.117	1.00	0.00
ATOM	6154	W	W	4746	48.235	29.508	148.410	1.00	0.00
ATOM	6155	W	W	4747	25.240	37.065	203.104	1.00	0.00
ATOM	6156	W	W	4748	33.996	6.439	94.502	1.00	0.00
ATOM	6157	W	W	4749	48.713	49.893	207.513	1.00	0.00
ATOM	6158	W	W	4750	39.562	45.304	173.185	1.00	0.00
ATOM	6159	W	W	4751	29.061	54.450	186.161	1.00	0.00
ATOM	6160	W	W	4752	29.328	24.743	114.136	1.00	0.00
ATOM	6161	W	W	4753	10.494	5.937	153.559	1.00	0.00
ATOM	6162	W	W	4754	33.248	41.023	76.952	1.00	0.00
ATOM	6163	W	W	4755	1.477	10.257	97.176	1.00	0.00
ATOM	6164	W	W	4756	52.740	29.555	177.053	1.00	0.00
ATOM	6165	W	W	4757	43.802	26.618	61.962	1.00	0.00
ATOM	6166	W	W	4758	15.685	12.622	70.920	1.00	0.00
ATOM	6167	W	W	4759	11.521	35.363	95.645	1.00	0.00
ATOM	6168	W	W	4760	51.869	40.014	164.363	1.00	0.00
ATOM	6169	W	W	4761	52.655	48.271	152.023	1.00	0.00
ATOM	6170	W	W	4762	40.738	17.046	166.429	1.00	0.00
ATOM	6171	W	W	4763	16.653	1.047	47.802	1.00	0.00
ATOM	6172	W	W	4764	34.251	48.549	90.005	1.00	0.00
ATOM	6173	W	W	4765	11.418	15.926	202.374	1.00	0.00
ATOM	6174	W	W	4766	1.645	14.659	163.664	1.00	0.00
ATOM	6175	W	W	4767	1.180	14.081	211.355	1.00	0.00
ATOM	6176	W	W	4768	11.255	43.504	153.602	1.00	0.00
ATOM	6177	W	W	4769	5.964	51.842	188.001	1.00	0.00
ATOM	6178	W	W	4770	3.545	30.036	176.601	1.00	0.00

ATOM	6179	W	W	4771	34.096	16.022	175.627	1.00	0.00
ATOM	6180	W	W	4772	21.476	36.921	219.660	1.00	0.00
ATOM	6181	W	W	4773	46.046	49.657	176.921	1.00	0.00
ATOM	6182	W	W	4774	44.556	31.542	137.531	1.00	0.00
ATOM	6183	W	W	4775	45.130	10.769	90.184	1.00	0.00
ATOM	6184	W	W	4776	23.314	29.800	143.678	1.00	0.00
ATOM	6185	W	W	4777	47.143	24.592	216.953	1.00	0.00
ATOM	6186	W	W	4778	33.473	26.263	144.037	1.00	0.00
ATOM	6187	W	W	4779	55.258	13.374	158.318	1.00	0.00
ATOM	6188	W	W	4780	24.518	18.168	100.857	1.00	0.00
ATOM	6189	W	W	4781	48.905	50.045	52.034	1.00	0.00
ATOM	6190	W	W	4782	30.262	51.326	50.529	1.00	0.00
ATOM	6191	W	W	4783	38.478	52.008	79.836	1.00	0.00
ATOM	6192	W	W	4784	32.865	6.994	178.048	1.00	0.00
ATOM	6193	W	W	4785	26.318	36.364	101.856	1.00	0.00
ATOM	6194	W	W	4786	25.626	22.863	54.397	1.00	0.00
ATOM	6195	W	W	4787	4.930	50.250	72.998	1.00	0.00
ATOM	6196	W	W	4788	33.614	37.410	166.134	1.00	0.00
ATOM	6197	W	W	4789	11.648	20.262	167.827	1.00	0.00
ATOM	6198	W	W	4790	28.313	53.481	209.781	1.00	0.00
ATOM	6199	W	W	4791	4.975	20.062	130.758	1.00	0.00
ATOM	6200	W	W	4792	55.923	37.182	217.533	1.00	0.00
ATOM	6201	W	W	4793	44.459	17.355	180.589	1.00	0.00
ATOM	6202	W	W	4794	0.310	31.664	82.741	1.00	0.00
ATOM	6203	W	W	4795	17.391	30.921	115.100	1.00	0.00
ATOM	6204	W	W	4796	40.513	43.095	206.446	1.00	0.00
ATOM	6205	W	W	4797	21.978	55.923	101.667	1.00	0.00
ATOM	6206	W	W	4798	44.612	37.014	71.696	1.00	0.00
ATOM	6207	W	W	4799	11.133	26.461	201.172	1.00	0.00
ATOM	6208	W	W	4800	38.212	16.489	142.805	1.00	0.00
ATOM	6209	W	W	4801	21.269	19.715	109.983	1.00	0.00
ATOM	6210	W	W	4802	30.883	41.531	95.501	1.00	0.00
ATOM	6211	W	W	4803	53.523	55.415	47.490	1.00	0.00
ATOM	6212	W	W	4804	29.930	46.444	108.299	1.00	0.00
ATOM	6213	W	W	4805	52.256	43.796	75.247	1.00	0.00
ATOM	6214	W	W	4806	18.084	26.889	70.316	1.00	0.00
ATOM	6215	W	W	4807	12.041	7.354	228.429	1.00	0.00
ATOM	6216	W	W	4808	45.383	34.825	214.088	1.00	0.00

