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XTLGRF 200
DESCRP IS
REMARK Pt111_0.06ML_8x8x7_30.0_vac fcc-displacement
FIXATOMS      1      128
CRYSTX      22.32970      22.32970      43.67409      90.00000      90.00000      60.00000
FORMAT ATOM      (a6,lx,i5,lx,a5,lx,a3,lx,a1,lx,a5,3f10.5,lx,a5,i3,i2,lx,f8.5)
HETATM      1 Pt      2.01622      12.06214      14.99181      Pt      0 0      0.00000
HETATM      2 Pt      2.01622      23.22699      14.99181      Pt      0 0      0.00000
HETATM      3 Pt      11.68526      17.64457      14.99181      Pt      0 0      0.00000
HETATM      4 Pt      11.68526      28.80942      14.99181      Pt      0 0      0.00000
HETATM      5 Pt      2.01622      14.85335      14.99181      Pt      0 0      0.00000
HETATM      6 Pt      2.01622      3.68850      14.99181      Pt      0 0      0.00000
HETATM      7 Pt      11.68526      20.43578      14.99181      Pt      0 0      0.00000
HETATM      8 Pt      11.68526      9.27093      14.99181      Pt      0 0      0.00000
HETATM      9 Pt      2.01622      17.64456      14.99181      Pt      0 0      0.00000
HETATM     10 Pt      2.01622      6.47971      14.99181      Pt      0 0      0.00000
HETATM     11 Pt      11.68526      23.22698      14.99181      Pt      0 0      0.00000
HETATM     12 Pt      11.68526      12.06214      14.99181      Pt      0 0      0.00000
HETATM     13 Pt      2.01622      20.43578      14.99181      Pt      0 0      0.00000
HETATM     14 Pt      2.01622      9.27093      14.99181      Pt      0 0      0.00000
HETATM     15 Pt      11.68526      26.01821      14.99181      Pt      0 0      0.00000
HETATM     16 Pt      11.68526      14.85336      14.99181      Pt      0 0      0.00000
HETATM     17 Pt      4.43348      13.45775      14.99181      Pt      0 0      0.00000
HETATM     18 Pt      4.43348      24.62260      14.99181      Pt      0 0      0.00000
HETATM     19 Pt      14.10252      19.04018      14.99181      Pt      0 0      0.00000
HETATM     20 Pt      14.10252      30.20502      14.99181      Pt      0 0      0.00000
HETATM     21 Pt      4.43348      16.24896      14.99181      Pt      0 0      0.00000
HETATM     22 Pt      4.43348      5.08411      14.99181      Pt      0 0      0.00000
HETATM     23 Pt      14.10252      21.83139      14.99181      Pt      0 0      0.00000
HETATM     24 Pt      14.10252      10.66653      14.99181      Pt      0 0      0.00000
HETATM     25 Pt      4.43348      19.04017      14.99181      Pt      0 0      0.00000
HETATM     26 Pt      4.43348      7.87532      14.99181      Pt      0 0      0.00000
HETATM     27 Pt      14.10252      24.62260      14.99181      Pt      0 0      0.00000
HETATM     28 Pt      14.10252      13.45774      14.99181      Pt      0 0      0.00000
HETATM     29 Pt      4.43348      21.83138      14.99181      Pt      0 0      0.00000
HETATM     30 Pt      4.43348      10.66653      14.99181      Pt      0 0      0.00000
HETATM     31 Pt      14.10252      27.41381      14.99181      Pt      0 0      0.00000
HETATM     32 Pt      14.10252      16.24895      14.99181      Pt      0 0      0.00000
HETATM     33 Pt      6.85074      14.85335      14.99181      Pt      0 0      0.00000
HETATM     34 Pt      6.85074      26.01820      14.99181      Pt      0 0      0.00000
HETATM     35 Pt      16.51978      20.43578      14.99181      Pt      0 0      0.00000
HETATM     36 Pt      16.51978      31.60063      14.99181      Pt      0 0      0.00000
HETATM     37 Pt      6.85074      17.64456      14.99181      Pt      0 0      0.00000
HETATM     38 Pt      6.85074      6.47971      14.99181      Pt      0 0      0.00000
HETATM     39 Pt      16.51978      23.22698      14.99181      Pt      0 0      0.00000
HETATM     40 Pt      16.51978      12.06214      14.99181      Pt      0 0      0.00000
HETATM     41 Pt      6.85074      20.43578      14.99181      Pt      0 0      0.00000
HETATM     42 Pt      6.85074      9.27093      14.99181      Pt      0 0      0.00000
HETATM     43 Pt      16.51978      26.01821      14.99181      Pt      0 0      0.00000
HETATM     44 Pt      16.51978      14.85336      14.99181      Pt      0 0      0.00000
HETATM     45 Pt      6.85074      23.22699      14.99181      Pt      0 0      0.00000
HETATM     46 Pt      6.85074      12.06214      14.99181      Pt      0 0      0.00000
HETATM     47 Pt      16.51978      28.80942      14.99181      Pt      0 0      0.00000
HETATM     48 Pt      16.51978      17.64457      14.99181      Pt      0 0      0.00000
HETATM     49 Pt      9.26800      16.24896      14.99181      Pt      0 0      0.00000
HETATM     50 Pt      9.26800      27.41381      14.99181      Pt      0 0      0.00000
HETATM     51 Pt      18.93704      21.83139      14.99181      Pt      0 0      0.00000
HETATM     52 Pt      18.93704      32.99623      14.99181      Pt      0 0      0.00000
HETATM     53 Pt      9.26800      19.04017      14.99181      Pt      0 0      0.00000
HETATM     54 Pt      9.26800      7.87532      14.99181      Pt      0 0      0.00000
HETATM     55 Pt      18.93704      24.62260      14.99181      Pt      0 0      0.00000
HETATM     56 Pt      18.93704      13.45774      14.99181      Pt      0 0      0.00000
HETATM     57 Pt      9.26800      21.83138      14.99181      Pt      0 0      0.00000

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HETATM	58	Pt	9.26800	10.66653	14.99181	Pt	0	0	0.00000
HETATM	59	Pt	18.93704	27.41381	14.99181	Pt	0	0	0.00000
HETATM	60	Pt	18.93704	16.24895	14.99181	Pt	0	0	0.00000
HETATM	61	Pt	9.26800	24.62259	14.99181	Pt	0	0	0.00000
HETATM	62	Pt	9.26800	13.45774	14.99181	Pt	0	0	0.00000
HETATM	63	Pt	18.93704	30.20502	14.99181	Pt	0	0	0.00000
HETATM	64	Pt	18.93704	19.04016	14.99181	Pt	0	0	0.00000
HETATM	65	Pt	2.82197	13.45775	17.27083	Pt	0	0	0.00000
HETATM	66	Pt	2.82197	2.29290	17.27083	Pt	0	0	0.00000
HETATM	67	Pt	12.49101	19.04018	17.27083	Pt	0	0	0.00000
HETATM	68	Pt	12.49101	7.87532	17.27083	Pt	0	0	0.00000
HETATM	69	Pt	2.82197	16.24896	17.27083	Pt	0	0	0.00000
HETATM	70	Pt	2.82197	5.08411	17.27083	Pt	0	0	0.00000
HETATM	71	Pt	12.49101	21.83139	17.27083	Pt	0	0	0.00000
HETATM	72	Pt	12.49101	10.66653	17.27083	Pt	0	0	0.00000
HETATM	73	Pt	2.82197	19.04017	17.27083	Pt	0	0	0.00000
HETATM	74	Pt	2.82197	7.87532	17.27083	Pt	0	0	0.00000
HETATM	75	Pt	12.49101	24.62260	17.27083	Pt	0	0	0.00000
HETATM	76	Pt	12.49101	13.45774	17.27083	Pt	0	0	0.00000
HETATM	77	Pt	2.82197	21.83138	17.27083	Pt	0	0	0.00000
HETATM	78	Pt	2.82197	10.66653	17.27083	Pt	0	0	0.00000
HETATM	79	Pt	12.49101	27.41381	17.27083	Pt	0	0	0.00000
HETATM	80	Pt	12.49101	16.24895	17.27083	Pt	0	0	0.00000
HETATM	81	Pt	5.23923	14.85335	17.27083	Pt	0	0	0.00000
HETATM	82	Pt	5.23923	3.68850	17.27083	Pt	0	0	0.00000
HETATM	83	Pt	14.90827	20.43578	17.27083	Pt	0	0	0.00000
HETATM	84	Pt	14.90827	9.27093	17.27083	Pt	0	0	0.00000
HETATM	85	Pt	5.23923	17.64456	17.27083	Pt	0	0	0.00000
HETATM	86	Pt	5.23923	6.47971	17.27083	Pt	0	0	0.00000
HETATM	87	Pt	14.90827	23.22698	17.27083	Pt	0	0	0.00000
HETATM	88	Pt	14.90827	12.06214	17.27083	Pt	0	0	0.00000
HETATM	89	Pt	5.23923	20.43578	17.27083	Pt	0	0	0.00000
HETATM	90	Pt	5.23923	9.27093	17.27083	Pt	0	0	0.00000
HETATM	91	Pt	14.90827	26.01821	17.27083	Pt	0	0	0.00000
HETATM	92	Pt	14.90827	14.85336	17.27083	Pt	0	0	0.00000
HETATM	93	Pt	5.23923	23.22699	17.27083	Pt	0	0	0.00000
HETATM	94	Pt	5.23923	12.06214	17.27083	Pt	0	0	0.00000
HETATM	95	Pt	14.90827	28.80942	17.27083	Pt	0	0	0.00000
HETATM	96	Pt	14.90827	17.64457	17.27083	Pt	0	0	0.00000
HETATM	97	Pt	7.65649	16.24896	17.27083	Pt	0	0	0.00000
HETATM	98	Pt	7.65649	5.08411	17.27083	Pt	0	0	0.00000
HETATM	99	Pt	17.32553	21.83139	17.27083	Pt	0	0	0.00000
HETATM	100	Pt	17.32553	10.66653	17.27083	Pt	0	0	0.00000
HETATM	101	Pt	7.65649	19.04017	17.27083	Pt	0	0	0.00000
HETATM	102	Pt	7.65649	7.87532	17.27083	Pt	0	0	0.00000
HETATM	103	Pt	17.32553	24.62260	17.27083	Pt	0	0	0.00000
HETATM	104	Pt	17.32553	13.45774	17.27083	Pt	0	0	0.00000
HETATM	105	Pt	7.65649	21.83138	17.27083	Pt	0	0	0.00000
HETATM	106	Pt	7.65649	10.66653	17.27083	Pt	0	0	0.00000
HETATM	107	Pt	17.32553	27.41381	17.27083	Pt	0	0	0.00000
HETATM	108	Pt	17.32553	16.24895	17.27083	Pt	0	0	0.00000
HETATM	109	Pt	7.65649	24.62259	17.27083	Pt	0	0	0.00000
HETATM	110	Pt	7.65649	13.45774	17.27083	Pt	0	0	0.00000
HETATM	111	Pt	17.32553	30.20502	17.27083	Pt	0	0	0.00000
HETATM	112	Pt	17.32553	19.04016	17.27083	Pt	0	0	0.00000
HETATM	113	Pt	10.07376	17.64456	17.27083	Pt	0	0	0.00000
HETATM	114	Pt	10.07376	6.47971	17.27083	Pt	0	0	0.00000
HETATM	115	Pt	0.40471	12.06213	17.27083	Pt	0	0	0.00000
HETATM	116	Pt	0.40471	0.89729	17.27083	Pt	0	0	0.00000
HETATM	117	Pt	10.07376	20.43578	17.27083	Pt	0	0	0.00000
HETATM	118	Pt	10.07376	9.27093	17.27083	Pt	0	0	0.00000
HETATM	119	Pt	0.40471	14.85336	17.27083	Pt	0	0	0.00000
HETATM	120	Pt	0.40471	3.68851	17.27083	Pt	0	0	0.00000

HETATM	121	Pt	10.07376	23.22699	17.27083	Pt	0	0	0.00000
HETATM	122	Pt	10.07376	12.06214	17.27083	Pt	0	0	0.00000
HETATM	123	Pt	0.40471	17.64457	17.27083	Pt	0	0	0.00000
HETATM	124	Pt	0.40471	6.47972	17.27083	Pt	0	0	0.00000
HETATM	125	Pt	10.07376	26.01820	17.27083	Pt	0	0	0.00000
HETATM	126	Pt	10.07376	14.85335	17.27083	Pt	0	0	0.00000
HETATM	127	Pt	0.40471	20.43578	17.27083	Pt	0	0	0.00000
HETATM	128	Pt	0.40471	9.27093	17.27083	Pt	0	0	0.00000
HETATM	129	Pt	3.62732	14.85265	19.55122	Pt	0	0	0.00000
HETATM	130	Pt	3.62730	3.68859	19.55103	Pt	0	0	0.00000
HETATM	131	Pt	13.29705	20.43546	19.55104	Pt	0	0	0.00000
HETATM	132	Pt	13.29680	9.27099	19.54896	Pt	0	0	0.00000
HETATM	133	Pt	3.62763	17.64402	19.54926	Pt	0	0	0.00000
HETATM	134	Pt	3.62772	6.47979	19.54951	Pt	0	0	0.00000
HETATM	135	Pt	13.29724	23.22696	19.54970	Pt	0	0	0.00000
HETATM	136	Pt	13.29681	12.06244	19.54912	Pt	0	0	0.00000
HETATM	137	Pt	3.62796	20.43595	19.54858	Pt	0	0	0.00000
HETATM	138	Pt	3.62777	9.27112	19.54956	Pt	0	0	0.00000
HETATM	139	Pt	13.29704	26.01817	19.54918	Pt	0	0	0.00000
HETATM	140	Pt	13.29711	14.85352	19.54986	Pt	0	0	0.00000
HETATM	141	Pt	3.62730	23.22761	19.55070	Pt	0	0	0.00000
HETATM	142	Pt	3.62749	12.06219	19.55117	Pt	0	0	0.00000
HETATM	143	Pt	13.29691	28.80924	19.54882	Pt	0	0	0.00000
HETATM	144	Pt	13.29703	17.64460	19.55133	Pt	0	0	0.00000
HETATM	145	Pt	6.04456	16.24861	19.54926	Pt	0	0	0.00000
HETATM	146	Pt	6.04472	5.08450	19.54970	Pt	0	0	0.00000
HETATM	147	Pt	15.71409	21.83142	19.54951	Pt	0	0	0.00000
HETATM	148	Pt	15.71426	10.66673	19.54912	Pt	0	0	0.00000
HETATM	149	Pt	6.04490	19.04003	19.54815	Pt	0	0	0.00000
HETATM	150	Pt	6.04506	7.87557	19.54966	Pt	0	0	0.00000
HETATM	151	Pt	15.71420	24.62279	19.54966	Pt	0	0	0.00000
HETATM	152	Pt	15.71405	13.45780	19.54985	Pt	0	0	0.00000
HETATM	153	Pt	6.04466	21.83145	19.54852	Pt	0	0	0.00000
HETATM	154	Pt	6.04482	10.66643	19.55016	Pt	0	0	0.00000
HETATM	155	Pt	15.71423	27.41375	19.54968	Pt	0	0	0.00000
HETATM	156	Pt	15.71399	16.24879	19.55013	Pt	0	0	0.00000
HETATM	157	Pt	6.04401	24.62280	19.55010	Pt	0	0	0.00000
HETATM	158	Pt	6.04420	13.45739	19.55091	Pt	0	0	0.00000
HETATM	159	Pt	15.71450	30.20487	19.54909	Pt	0	0	0.00000
HETATM	160	Pt	15.71365	19.04008	19.55057	Pt	0	0	0.00000
HETATM	161	Pt	8.46228	17.64485	19.54858	Pt	0	0	0.00000
HETATM	162	Pt	8.46208	6.47993	19.54918	Pt	0	0	0.00000
HETATM	163	Pt	18.13143	23.22713	19.54955	Pt	0	0	0.00000
HETATM	164	Pt	18.13126	12.06251	19.54986	Pt	0	0	0.00000
HETATM	165	Pt	8.46246	20.43553	19.54851	Pt	0	0	0.00000
HETATM	166	Pt	8.46210	9.27108	19.54968	Pt	0	0	0.00000
HETATM	167	Pt	18.13128	26.01801	19.55016	Pt	0	0	0.00000
HETATM	168	Pt	18.13116	14.85323	19.55013	Pt	0	0	0.00000
HETATM	169	Pt	8.46187	23.22634	19.54857	Pt	0	0	0.00000
HETATM	170	Pt	8.46164	12.06213	19.54962	Pt	0	0	0.00000
HETATM	171	Pt	18.13158	28.80888	19.54962	Pt	0	0	0.00000
HETATM	172	Pt	18.13111	17.64426	19.54963	Pt	0	0	0.00000
HETATM	173	Pt	8.46155	26.01803	19.54857	Pt	0	0	0.00000
HETATM	174	Pt	8.46177	14.85377	19.54916	Pt	0	0	0.00000
HETATM	175	Pt	18.13190	31.60094	19.54884	Pt	0	0	0.00000
HETATM	176	Pt	18.13119	20.43606	19.54947	Pt	0	0	0.00000
HETATM	177	Pt	10.88025	19.04012	19.55071	Pt	0	0	0.00000
HETATM	178	Pt	10.87929	7.87536	19.54882	Pt	0	0	0.00000
HETATM	179	Pt	1.21062	13.45757	19.55117	Pt	0	0	0.00000
HETATM	180	Pt	1.21036	2.29314	19.55133	Pt	0	0	0.00000
HETATM	181	Pt	10.88017	21.83065	19.55011	Pt	0	0	0.00000
HETATM	182	Pt	10.87914	10.66686	19.54909	Pt	0	0	0.00000
HETATM	183	Pt	1.21055	16.24810	19.55091	Pt	0	0	0.00000

HETATM	184	Pt	1.21057	5.08374	19.55057	Pt	0	0	0.00000
HETATM	185	Pt	10.87970	24.62191	19.54858	Pt	0	0	0.00000
HETATM	186	Pt	10.87947	13.45844	19.54884	Pt	0	0	0.00000
HETATM	187	Pt	1.21107	19.03997	19.54916	Pt	0	0	0.00000
HETATM	188	Pt	1.21075	7.87538	19.54947	Pt	0	0	0.00000
HETATM	189	Pt	10.87928	27.41342	19.54838	Pt	0	0	0.00000
HETATM	190	Pt	10.87994	16.24977	19.55002	Pt	0	0	0.00000
HETATM	191	Pt	1.21094	21.83217	19.55002	Pt	0	0	0.00000
HETATM	192	Pt	1.21073	10.66701	19.55044	Pt	0	0	0.00000
HETATM	193	Pt	2.01670	12.06297	21.83269	Pt	0	0	0.00000
HETATM	194	Pt	2.01643	23.22858	21.83242	Pt	0	0	0.00000
HETATM	195	Pt	11.68653	17.64555	21.83243	Pt	0	0	0.00000
HETATM	196	Pt	11.68497	28.80891	21.82563	Pt	0	0	0.00000
HETATM	197	Pt	2.01628	14.85173	21.83318	Pt	0	0	0.00000
HETATM	198	Pt	2.01632	3.68777	21.83279	Pt	0	0	0.00000
HETATM	199	Pt	11.68663	20.43462	21.83216	Pt	0	0	0.00000
HETATM	200	Pt	11.68477	9.27106	21.82659	Pt	0	0	0.00000
HETATM	201	Pt	2.01641	17.64342	21.82847	Pt	0	0	0.00000
HETATM	202	Pt	2.01666	6.47919	21.82851	Pt	0	0	0.00000
HETATM	203	Pt	11.68641	23.22610	21.82799	Pt	0	0	0.00000
HETATM	204	Pt	11.68493	12.06295	21.82642	Pt	0	0	0.00000
HETATM	205	Pt	2.01758	20.43660	21.82665	Pt	0	0	0.00000
HETATM	206	Pt	2.01675	9.27165	21.82847	Pt	0	0	0.00000
HETATM	207	Pt	11.68524	26.01756	21.82589	Pt	0	0	0.00000
HETATM	208	Pt	11.68604	14.85471	21.82773	Pt	0	0	0.00000
HETATM	209	Pt	4.43203	13.45699	21.83318	Pt	0	0	0.00000
HETATM	210	Pt	4.43179	24.62321	21.83216	Pt	0	0	0.00000
HETATM	211	Pt	14.10183	19.03989	21.83279	Pt	0	0	0.00000
HETATM	212	Pt	14.10288	30.20466	21.82659	Pt	0	0	0.00000
HETATM	213	Pt	4.43305	16.24822	21.82873	Pt	0	0	0.00000
HETATM	214	Pt	4.43337	5.08472	21.82907	Pt	0	0	0.00000
HETATM	215	Pt	14.10310	21.83160	21.82907	Pt	0	0	0.00000
HETATM	216	Pt	14.10275	10.66694	21.82688	Pt	0	0	0.00000
HETATM	217	Pt	4.43361	19.03995	21.82580	Pt	0	0	0.00000
HETATM	218	Pt	4.43357	7.87558	21.82773	Pt	0	0	0.00000
HETATM	219	Pt	14.10305	24.62344	21.82855	Pt	0	0	0.00000
HETATM	220	Pt	14.10285	13.45749	21.82891	Pt	0	0	0.00000
HETATM	221	Pt	4.43349	21.83181	21.82733	Pt	0	0	0.00000
HETATM	222	Pt	4.43348	10.66626	21.82949	Pt	0	0	0.00000
HETATM	223	Pt	14.10284	27.41399	21.82813	Pt	0	0	0.00000
HETATM	224	Pt	14.10306	16.24826	21.83046	Pt	0	0	0.00000
HETATM	225	Pt	6.84965	14.85295	21.82847	Pt	0	0	0.00000
HETATM	226	Pt	6.84939	26.01876	21.82798	Pt	0	0	0.00000
HETATM	227	Pt	16.51911	20.43590	21.82851	Pt	0	0	0.00000
HETATM	228	Pt	16.52065	31.60074	21.82642	Pt	0	0	0.00000
HETATM	229	Pt	6.85048	17.64457	21.82580	Pt	0	0	0.00000
HETATM	230	Pt	6.85120	6.48060	21.82855	Pt	0	0	0.00000
HETATM	231	Pt	16.51996	23.22720	21.82774	Pt	0	0	0.00000
HETATM	232	Pt	16.51940	12.06230	21.82891	Pt	0	0	0.00000
HETATM	233	Pt	6.85073	20.43577	21.82528	Pt	0	0	0.00000
HETATM	234	Pt	6.85122	9.27086	21.82940	Pt	0	0	0.00000
HETATM	235	Pt	16.51948	26.01859	21.82940	Pt	0	0	0.00000
HETATM	236	Pt	16.51957	14.85297	21.82954	Pt	0	0	0.00000
HETATM	237	Pt	6.84947	23.22687	21.82680	Pt	0	0	0.00000
HETATM	238	Pt	6.84987	12.06125	21.83011	Pt	0	0	0.00000
HETATM	239	Pt	16.51985	28.80916	21.82861	Pt	0	0	0.00000
HETATM	240	Pt	16.51904	17.64424	21.82900	Pt	0	0	0.00000
HETATM	241	Pt	9.26803	16.25056	21.82665	Pt	0	0	0.00000
HETATM	242	Pt	9.26745	27.41347	21.82589	Pt	0	0	0.00000
HETATM	243	Pt	18.93739	21.83221	21.82847	Pt	0	0	0.00000
HETATM	244	Pt	18.93783	32.99759	21.82773	Pt	0	0	0.00000
HETATM	245	Pt	9.26836	19.04039	21.82733	Pt	0	0	0.00000
HETATM	246	Pt	9.26800	7.87569	21.82812	Pt	0	0	0.00000

HETATM	247	Pt	18.93680	24.62247	21.82949	Pt	0	0	0.00000
HETATM	248	Pt	18.93617	13.45787	21.83046	Pt	0	0	0.00000
HETATM	249	Pt	9.26853	21.83023	21.82680	Pt	0	0	0.00000
HETATM	250	Pt	9.26774	10.66647	21.82861	Pt	0	0	0.00000
HETATM	251	Pt	18.93670	27.41261	21.83011	Pt	0	0	0.00000
HETATM	252	Pt	18.93713	16.24815	21.82899	Pt	0	0	0.00000
HETATM	253	Pt	9.26756	24.62183	21.82414	Pt	0	0	0.00000
HETATM	254	Pt	9.26768	13.45791	21.82572	Pt	0	0	0.00000
HETATM	255	Pt	18.93734	30.20483	21.82572	Pt	0	0	0.00000
HETATM	256	Pt	18.93704	19.04017	21.82609	Pt	0	0	0.00000
HETATM	257	Pt	2.82157	13.45705	24.12268	Pt	0	0	0.00000
HETATM	258	Pt	2.82160	2.29350	24.12178	Pt	0	0	0.00000
HETATM	259	Pt	12.49172	19.04015	24.12178	Pt	0	0	0.00000
HETATM	260	Pt	12.49066	7.87470	24.10222	Pt	0	0	0.00000
HETATM	261	Pt	2.82302	16.24628	24.11032	Pt	0	0	0.00000
HETATM	262	Pt	2.82372	5.08244	24.11033	Pt	0	0	0.00000
HETATM	263	Pt	12.49365	21.82984	24.10995	Pt	0	0	0.00000
HETATM	264	Pt	12.49076	10.66671	24.10260	Pt	0	0	0.00000
HETATM	265	Pt	2.82172	19.03990	24.10334	Pt	0	0	0.00000
HETATM	266	Pt	2.82091	7.87544	24.10555	Pt	0	0	0.00000
HETATM	267	Pt	12.49071	24.62336	24.10556	Pt	0	0	0.00000
HETATM	268	Pt	12.49005	13.45840	24.10476	Pt	0	0	0.00000
HETATM	269	Pt	2.82476	21.83409	24.10825	Pt	0	0	0.00000
HETATM	270	Pt	2.82392	10.66834	24.11046	Pt	0	0	0.00000
HETATM	271	Pt	12.49052	27.41327	24.10337	Pt	0	0	0.00000
HETATM	272	Pt	12.49344	16.25038	24.11124	Pt	0	0	0.00000
HETATM	273	Pt	5.23638	14.85293	24.11032	Pt	0	0	0.00000
HETATM	274	Pt	5.23656	3.69002	24.10996	Pt	0	0	0.00000
HETATM	275	Pt	14.90596	20.43646	24.11033	Pt	0	0	0.00000
HETATM	276	Pt	14.90855	9.27080	24.10260	Pt	0	0	0.00000
HETATM	277	Pt	5.23938	17.64483	24.10363	Pt	0	0	0.00000
HETATM	278	Pt	5.24025	6.48119	24.10622	Pt	0	0	0.00000
HETATM	279	Pt	14.90904	23.22861	24.10622	Pt	0	0	0.00000
HETATM	280	Pt	14.90779	12.06131	24.10954	Pt	0	0	0.00000
HETATM	281	Pt	5.23995	20.43555	24.10272	Pt	0	0	0.00000
HETATM	282	Pt	5.24014	9.27009	24.10684	Pt	0	0	0.00000
HETATM	283	Pt	14.90811	26.02047	24.10994	Pt	0	0	0.00000
HETATM	284	Pt	14.90889	14.85078	24.11041	Pt	0	0	0.00000
HETATM	285	Pt	5.23651	23.22704	24.10848	Pt	0	0	0.00000
HETATM	286	Pt	5.23713	12.06020	24.11179	Pt	0	0	0.00000
HETATM	287	Pt	14.90754	28.80990	24.10851	Pt	0	0	0.00000
HETATM	288	Pt	14.90597	17.64318	24.11123	Pt	0	0	0.00000
HETATM	289	Pt	7.65638	16.24861	24.10334	Pt	0	0	0.00000
HETATM	290	Pt	7.65731	5.08423	24.10557	Pt	0	0	0.00000
HETATM	291	Pt	17.32616	21.83053	24.10555	Pt	0	0	0.00000
HETATM	292	Pt	17.32658	10.66603	24.10477	Pt	0	0	0.00000
HETATM	293	Pt	7.65593	19.04067	24.10272	Pt	0	0	0.00000
HETATM	294	Pt	7.65854	7.87632	24.10994	Pt	0	0	0.00000
HETATM	295	Pt	17.32435	24.62297	24.10684	Pt	0	0	0.00000
HETATM	296	Pt	17.32299	13.45699	24.11041	Pt	0	0	0.00000
HETATM	297	Pt	7.65705	21.83236	24.10263	Pt	0	0	0.00000
HETATM	298	Pt	7.65856	10.66553	24.11028	Pt	0	0	0.00000
HETATM	299	Pt	17.32362	27.41510	24.11028	Pt	0	0	0.00000
HETATM	300	Pt	17.32592	16.24964	24.10685	Pt	0	0	0.00000
HETATM	301	Pt	7.65743	24.62238	24.10123	Pt	0	0	0.00000
HETATM	302	Pt	7.65861	13.45661	24.10453	Pt	0	0	0.00000
HETATM	303	Pt	17.32554	30.20501	24.10492	Pt	0	0	0.00000
HETATM	304	Pt	17.32692	19.04009	24.10408	Pt	0	0	0.00000
HETATM	305	Pt	10.07470	17.64833	24.10824	Pt	0	0	0.00000
HETATM	306	Pt	10.07352	6.47902	24.10337	Pt	0	0	0.00000
HETATM	307	Pt	0.40529	12.06473	24.11046	Pt	0	0	0.00000
HETATM	308	Pt	0.40473	0.90010	24.11125	Pt	0	0	0.00000
HETATM	309	Pt	10.07516	20.43345	24.10848	Pt	0	0	0.00000

HETATM	310	Pt	10.07454	9.27054	24.10851	Pt	0	0	0.00000
HETATM	311	Pt	0.40407	14.85056	24.11178	Pt	0	0	0.00000
HETATM	312	Pt	0.40466	3.68581	24.11123	Pt	0	0	0.00000
HETATM	313	Pt	10.07310	23.22769	24.10123	Pt	0	0	0.00000
HETATM	314	Pt	10.07374	12.06213	24.10492	Pt	0	0	0.00000
HETATM	315	Pt	0.40266	17.64583	24.10454	Pt	0	0	0.00000
HETATM	316	Pt	0.40394	6.48088	24.10408	Pt	0	0	0.00000
HETATM	317	Pt	10.07261	26.01623	24.10101	Pt	0	0	0.00000
HETATM	318	Pt	10.07189	14.85428	24.09991	Pt	0	0	0.00000
HETATM	319	Pt	0.40644	20.43462	24.09991	Pt	0	0	0.00000
HETATM	320	Pt	0.40401	9.26972	24.10381	Pt	0	0	0.00000
HETATM	321	Pt	3.62610	14.85054	26.41126	Pt	0	0	0.00000
HETATM	322	Pt	3.62736	3.68751	26.41089	Pt	0	0	0.00000
HETATM	323	Pt	13.29608	20.43496	26.41090	Pt	0	0	0.00000
HETATM	324	Pt	13.29608	9.26974	26.37785	Pt	0	0	0.00000
HETATM	325	Pt	3.62665	17.64647	26.38009	Pt	0	0	0.00000
HETATM	326	Pt	3.62696	6.48268	26.38201	Pt	0	0	0.00000
HETATM	327	Pt	13.29476	23.23214	26.38187	Pt	0	0	0.00000
HETATM	328	Pt	13.28915	12.06014	26.38360	Pt	0	0	0.00000
HETATM	329	Pt	3.62802	20.43365	26.37885	Pt	0	0	0.00000
HETATM	330	Pt	3.62703	9.26816	26.38233	Pt	0	0	0.00000
HETATM	331	Pt	13.29467	26.02115	26.38688	Pt	0	0	0.00000
HETATM	332	Pt	13.29365	14.84811	26.38654	Pt	0	0	0.00000
HETATM	333	Pt	3.62791	23.23002	26.40971	Pt	0	0	0.00000
HETATM	334	Pt	3.62748	12.06293	26.41206	Pt	0	0	0.00000
HETATM	335	Pt	13.28888	28.80935	26.38291	Pt	0	0	0.00000
HETATM	336	Pt	13.29559	17.64659	26.41136	Pt	0	0	0.00000
HETATM	337	Pt	6.04717	16.24898	26.38009	Pt	0	0	0.00000
HETATM	338	Pt	6.05045	5.08494	26.38186	Pt	0	0	0.00000
HETATM	339	Pt	15.71697	21.83221	26.38201	Pt	0	0	0.00000
HETATM	340	Pt	15.71610	10.65894	26.38360	Pt	0	0	0.00000
HETATM	341	Pt	6.04532	19.04075	26.38076	Pt	0	0	0.00000
HETATM	342	Pt	6.04801	7.87563	26.38639	Pt	0	0	0.00000
HETATM	343	Pt	15.71279	24.62537	26.38639	Pt	0	0	0.00000
HETATM	344	Pt	15.71050	13.45164	26.39808	Pt	0	0	0.00000
HETATM	345	Pt	6.04857	21.83223	26.37886	Pt	0	0	0.00000
HETATM	346	Pt	6.05227	10.66436	26.38507	Pt	0	0	0.00000
HETATM	347	Pt	15.70830	27.42058	26.39721	Pt	0	0	0.00000
HETATM	348	Pt	15.71674	16.24731	26.38447	Pt	0	0	0.00000
HETATM	349	Pt	6.05692	24.62317	26.37203	Pt	0	0	0.00000
HETATM	350	Pt	6.05742	13.45644	26.37418	Pt	0	0	0.00000
HETATM	351	Pt	15.71546	30.21034	26.38343	Pt	0	0	0.00000
HETATM	352	Pt	15.72539	19.04000	26.37420	Pt	0	0	0.00000
HETATM	353	Pt	8.46025	17.64375	26.37886	Pt	0	0	0.00000
HETATM	354	Pt	8.46584	6.47937	26.38687	Pt	0	0	0.00000
HETATM	355	Pt	18.12924	23.22500	26.38233	Pt	0	0	0.00000
HETATM	356	Pt	18.12831	12.05682	26.38654	Pt	0	0	0.00000
HETATM	357	Pt	8.46118	20.43931	26.37886	Pt	0	0	0.00000
HETATM	358	Pt	8.47097	9.26935	26.39721	Pt	0	0	0.00000
HETATM	359	Pt	18.12576	26.02342	26.38507	Pt	0	0	0.00000
HETATM	360	Pt	18.12851	14.85488	26.38447	Pt	0	0	0.00000
HETATM	361	Pt	8.46190	23.22638	26.38500	Pt	0	0	0.00000
HETATM	362	Pt	8.46624	12.06060	26.39052	Pt	0	0	0.00000
HETATM	363	Pt	18.12796	28.81211	26.39051	Pt	0	0	0.00000
HETATM	364	Pt	18.13129	17.64457	26.38891	Pt	0	0	0.00000
HETATM	365	Pt	8.46254	26.01648	26.38298	Pt	0	0	0.00000
HETATM	366	Pt	8.45984	14.85599	26.38553	Pt	0	0	0.00000
HETATM	367	Pt	18.13997	31.59871	26.37759	Pt	0	0	0.00000
HETATM	368	Pt	18.13131	20.43573	26.38842	Pt	0	0	0.00000
HETATM	369	Pt	10.88204	19.04185	26.40973	Pt	0	0	0.00000
HETATM	370	Pt	10.88340	7.86846	26.38291	Pt	0	0	0.00000
HETATM	371	Pt	1.21126	13.45793	26.41206	Pt	0	0	0.00000
HETATM	372	Pt	1.21280	2.29289	26.41135	Pt	0	0	0.00000

HETATM	373	Pt	10.87403	21.84201	26.37203	Pt	0	0	0.00000
HETATM	374	Pt	10.88340	10.67044	26.38343	Pt	0	0	0.00000
HETATM	375	Pt	1.20312	16.25908	26.37418	Pt	0	0	0.00000
HETATM	376	Pt	1.20463	5.09386	26.37420	Pt	0	0	0.00000
HETATM	377	Pt	10.87787	24.62199	26.38298	Pt	0	0	0.00000
HETATM	378	Pt	10.87350	13.46431	26.37759	Pt	0	0	0.00000
HETATM	379	Pt	1.21395	19.03940	26.38553	Pt	0	0	0.00000
HETATM	380	Pt	1.21041	7.87532	26.38842	Pt	0	0	0.00000
HETATM	381	Pt	10.87448	27.40509	26.37372	Pt	0	0	0.00000
HETATM	382	Pt	10.87238	16.24220	26.37134	Pt	0	0	0.00000
HETATM	383	Pt	1.20817	21.82183	26.37133	Pt	0	0	0.00000
HETATM	384	Pt	1.20472	10.65659	26.37368	Pt	0	0	0.00000
HETATM	385	Pt	2.01991	12.06854	28.74581	Pt	0	0	0.00000
HETATM	386	Pt	2.02463	23.23530	28.74531	Pt	0	0	0.00000
HETATM	387	Pt	11.68825	17.65601	28.74527	Pt	0	0	0.00000
HETATM	388	Pt	11.66880	28.78091	28.64045	Pt	0	0	0.00000
HETATM	389	Pt	2.02012	14.84486	28.74640	Pt	0	0	0.00000
HETATM	390	Pt	2.02277	3.68249	28.74650	Pt	0	0	0.00000
HETATM	391	Pt	11.68962	20.43155	28.74503	Pt	0	0	0.00000
HETATM	392	Pt	11.66662	9.26779	28.73538	Pt	0	0	0.00000
HETATM	393	Pt	2.02615	17.65421	28.68132	Pt	0	0	0.00000
HETATM	394	Pt	2.02388	6.49182	28.68222	Pt	0	0	0.00000
HETATM	395	Pt	11.68933	23.24116	28.68032	Pt	0	0	0.00000
HETATM	396	Pt	11.66695	12.08446	28.64179	Pt	0	0	0.00000
HETATM	397	Pt	2.02848	20.42426	28.67966	Pt	0	0	0.00000
HETATM	398	Pt	2.02355	9.25957	28.68223	Pt	0	0	0.00000
HETATM	399	Pt	11.67776	26.01117	28.66424	Pt	0	0	0.00000
HETATM	400	Pt	11.68358	14.84918	28.67976	Pt	0	0	0.00000
HETATM	401	Pt	4.42417	13.45688	28.74640	Pt	0	0	0.00000
HETATM	402	Pt	4.42765	24.62427	28.74506	Pt	0	0	0.00000
HETATM	403	Pt	14.09403	19.04284	28.74647	Pt	0	0	0.00000
HETATM	404	Pt	14.10912	30.18731	28.73538	Pt	0	0	0.00000
HETATM	405	Pt	4.44749	16.27322	28.64808	Pt	0	0	0.00000
HETATM	406	Pt	4.45093	5.10962	28.64867	Pt	0	0	0.00000
HETATM	407	Pt	14.11589	21.85925	28.64867	Pt	0	0	0.00000
HETATM	408	Pt	14.10834	10.67661	28.73481	Pt	0	0	0.00000
HETATM	409	Pt	4.43902	19.04023	28.66250	Pt	0	0	0.00000
HETATM	410	Pt	4.44154	7.87515	28.66592	Pt	0	0	0.00000
HETATM	411	Pt	14.10075	24.62722	28.66714	Pt	0	0	0.00000
HETATM	412	Pt	14.09363	13.46882	28.69026	Pt	0	0	0.00000
HETATM	413	Pt	4.44974	21.80750	28.64650	Pt	0	0	0.00000
HETATM	414	Pt	4.45099	10.63998	28.65006	Pt	0	0	0.00000
HETATM	415	Pt	14.09068	27.39431	28.69033	Pt	0	0	0.00000
HETATM	416	Pt	14.11549	16.22882	28.65058	Pt	0	0	0.00000
HETATM	417	Pt	6.85412	14.86678	28.68132	Pt	0	0	0.00000
HETATM	418	Pt	6.86097	26.02881	28.68032	Pt	0	0	0.00000
HETATM	419	Pt	16.52644	20.44847	28.68223	Pt	0	0	0.00000
HETATM	420	Pt	16.54827	31.59593	28.64179	Pt	0	0	0.00000
HETATM	421	Pt	6.84802	17.64939	28.66250	Pt	0	0	0.00000
HETATM	422	Pt	6.85562	6.48049	28.66714	Pt	0	0	0.00000
HETATM	423	Pt	16.51560	23.23389	28.66592	Pt	0	0	0.00000
HETATM	424	Pt	16.53381	12.05998	28.69026	Pt	0	0	0.00000
HETATM	425	Pt	6.84931	20.43330	28.66212	Pt	0	0	0.00000
HETATM	426	Pt	6.85915	9.26456	28.67128	Pt	0	0	0.00000
HETATM	427	Pt	16.51007	26.02231	28.67128	Pt	0	0	0.00000
HETATM	428	Pt	16.51713	14.84876	28.67079	Pt	0	0	0.00000
HETATM	429	Pt	6.85746	23.21587	28.67992	Pt	0	0	0.00000
HETATM	430	Pt	6.85629	12.05234	28.68376	Pt	0	0	0.00000
HETATM	431	Pt	16.53871	28.80706	28.69131	Pt	0	0	0.00000
HETATM	432	Pt	16.52706	17.63449	28.68304	Pt	0	0	0.00000
HETATM	433	Pt	9.25189	16.25382	28.67966	Pt	0	0	0.00000
HETATM	434	Pt	9.26566	27.40379	28.66424	Pt	0	0	0.00000
HETATM	435	Pt	18.92354	21.83206	28.68223	Pt	0	0	0.00000

HETATM	436	Pt	18.93427	32.99270	28.67976	Pt	0	0	0.00000
HETATM	437	Pt	9.23918	19.04232	28.64650	Pt	0	0	0.00000
HETATM	438	Pt	9.25703	7.85532	28.69032	Pt	0	0	0.00000
HETATM	439	Pt	18.90529	24.62449	28.65006	Pt	0	0	0.00000
HETATM	440	Pt	18.91313	13.45891	28.65058	Pt	0	0	0.00000
HETATM	441	Pt	9.25500	21.83165	28.67992	Pt	0	0	0.00000
HETATM	442	Pt	9.25650	10.68175	28.69131	Pt	0	0	0.00000
HETATM	443	Pt	18.92578	27.41372	28.68377	Pt	0	0	0.00000
HETATM	444	Pt	18.92469	16.25023	28.68304	Pt	0	0	0.00000
HETATM	445	Pt	9.26551	24.61829	28.66573	Pt	0	0	0.00000
HETATM	446	Pt	9.25981	13.46851	28.66691	Pt	0	0	0.00000
HETATM	447	Pt	18.95046	30.20331	28.66691	Pt	0	0	0.00000
HETATM	448	Pt	18.93756	19.04106	28.67008	Pt	0	0	0.00000
HETATM	449	O	2.82142	13.45680	29.86550	O	0	0	0.00000
HETATM	450	O	2.82557	2.29333	29.86491	O	0	0	0.00000
HETATM	451	O	12.48959	19.04351	29.86501	O	0	0	0.00000
HETATM	452	O	13.29474	9.26741	29.84437	O	0	0	0.00000
UNIT ENERGY kcal									
ENERGY -57862.057661									
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DESCRP TS

REMARK Pt111_0.06ML_8x8x7_30.0_vac fcc-displacement

FIXATOMS 1 128

CRYSTX 22.32970 22.32970 43.67409 90.00000 90.00000 60.00000

FORMAT ATOM (a6,1x,i5,1x,a5,1x,a3,1x,a1,1x,a5,3f10.5,1x,a5,i3,i2,1x,f8.5)

HETATM	1	Pt	2.01629	12.06204	14.99189	Pt	0	0	0.00000
HETATM	2	Pt	2.01629	23.22689	14.99189	Pt	0	0	0.00000
HETATM	3	Pt	11.68533	17.64447	14.99189	Pt	0	0	0.00000
HETATM	4	Pt	11.68533	28.80932	14.99189	Pt	0	0	0.00000
HETATM	5	Pt	2.01629	14.85325	14.99189	Pt	0	0	0.00000
HETATM	6	Pt	2.01629	3.68840	14.99189	Pt	0	0	0.00000
HETATM	7	Pt	11.68533	20.43568	14.99189	Pt	0	0	0.00000
HETATM	8	Pt	11.68533	9.27083	14.99189	Pt	0	0	0.00000
HETATM	9	Pt	2.01629	17.64446	14.99189	Pt	0	0	0.00000
HETATM	10	Pt	2.01629	6.47961	14.99189	Pt	0	0	0.00000
HETATM	11	Pt	11.68533	23.22688	14.99189	Pt	0	0	0.00000
HETATM	12	Pt	11.68533	12.06204	14.99189	Pt	0	0	0.00000
HETATM	13	Pt	2.01629	20.43568	14.99189	Pt	0	0	0.00000
HETATM	14	Pt	2.01629	9.27083	14.99189	Pt	0	0	0.00000
HETATM	15	Pt	11.68533	26.01811	14.99189	Pt	0	0	0.00000
HETATM	16	Pt	11.68533	14.85326	14.99189	Pt	0	0	0.00000
HETATM	17	Pt	4.43355	13.45765	14.99189	Pt	0	0	0.00000
HETATM	18	Pt	4.43355	24.62250	14.99189	Pt	0	0	0.00000
HETATM	19	Pt	14.10259	19.04008	14.99189	Pt	0	0	0.00000
HETATM	20	Pt	14.10259	30.20492	14.99189	Pt	0	0	0.00000
HETATM	21	Pt	4.43355	16.24886	14.99189	Pt	0	0	0.00000
HETATM	22	Pt	4.43355	5.08401	14.99189	Pt	0	0	0.00000
HETATM	23	Pt	14.10259	21.83129	14.99189	Pt	0	0	0.00000
HETATM	24	Pt	14.10259	10.66643	14.99189	Pt	0	0	0.00000
HETATM	25	Pt	4.43355	19.04007	14.99189	Pt	0	0	0.00000
HETATM	26	Pt	4.43355	7.87522	14.99189	Pt	0	0	0.00000
HETATM	27	Pt	14.10259	24.62250	14.99189	Pt	0	0	0.00000
HETATM	28	Pt	14.10259	13.45764	14.99189	Pt	0	0	0.00000
HETATM	29	Pt	4.43355	21.83128	14.99189	Pt	0	0	0.00000
HETATM	30	Pt	4.43355	10.66643	14.99189	Pt	0	0	0.00000
HETATM	31	Pt	14.10259	27.41371	14.99189	Pt	0	0	0.00000
HETATM	32	Pt	14.10259	16.24885	14.99189	Pt	0	0	0.00000
HETATM	33	Pt	6.85081	14.85325	14.99189	Pt	0	0	0.00000
HETATM	34	Pt	6.85081	26.01810	14.99189	Pt	0	0	0.00000
HETATM	35	Pt	16.51985	20.43568	14.99189	Pt	0	0	0.00000
HETATM	36	Pt	16.51985	31.60053	14.99189	Pt	0	0	0.00000

HETATM	37	Pt	6.85081	17.64446	14.99189	Pt	0	0	0.00000
HETATM	38	Pt	6.85081	6.47961	14.99189	Pt	0	0	0.00000
HETATM	39	Pt	16.51985	23.22688	14.99189	Pt	0	0	0.00000
HETATM	40	Pt	16.51985	12.06204	14.99189	Pt	0	0	0.00000
HETATM	41	Pt	6.85081	20.43568	14.99189	Pt	0	0	0.00000
HETATM	42	Pt	6.85081	9.27083	14.99189	Pt	0	0	0.00000
HETATM	43	Pt	16.51985	26.01811	14.99189	Pt	0	0	0.00000
HETATM	44	Pt	16.51985	14.85326	14.99189	Pt	0	0	0.00000
HETATM	45	Pt	6.85081	23.22689	14.99189	Pt	0	0	0.00000
HETATM	46	Pt	6.85081	12.06204	14.99189	Pt	0	0	0.00000
HETATM	47	Pt	16.51985	28.80932	14.99189	Pt	0	0	0.00000
HETATM	48	Pt	16.51985	17.64447	14.99189	Pt	0	0	0.00000
HETATM	49	Pt	9.26807	16.24886	14.99189	Pt	0	0	0.00000
HETATM	50	Pt	9.26807	27.41371	14.99189	Pt	0	0	0.00000
HETATM	51	Pt	18.93711	21.83129	14.99189	Pt	0	0	0.00000
HETATM	52	Pt	18.93711	32.99613	14.99189	Pt	0	0	0.00000
HETATM	53	Pt	9.26807	19.04007	14.99189	Pt	0	0	0.00000
HETATM	54	Pt	9.26807	7.87522	14.99189	Pt	0	0	0.00000
HETATM	55	Pt	18.93711	24.62250	14.99189	Pt	0	0	0.00000
HETATM	56	Pt	18.93711	13.45764	14.99189	Pt	0	0	0.00000
HETATM	57	Pt	9.26807	21.83128	14.99189	Pt	0	0	0.00000
HETATM	58	Pt	9.26807	10.66643	14.99189	Pt	0	0	0.00000
HETATM	59	Pt	18.93711	27.41371	14.99189	Pt	0	0	0.00000
HETATM	60	Pt	18.93711	16.24885	14.99189	Pt	0	0	0.00000
HETATM	61	Pt	9.26807	24.62249	14.99189	Pt	0	0	0.00000
HETATM	62	Pt	9.26807	13.45764	14.99189	Pt	0	0	0.00000
HETATM	63	Pt	18.93711	30.20492	14.99189	Pt	0	0	0.00000
HETATM	64	Pt	18.93711	19.04006	14.99189	Pt	0	0	0.00000
HETATM	65	Pt	2.82204	13.45765	17.27092	Pt	0	0	0.00000
HETATM	66	Pt	2.82204	2.29280	17.27092	Pt	0	0	0.00000
HETATM	67	Pt	12.49108	19.04008	17.27092	Pt	0	0	0.00000
HETATM	68	Pt	12.49108	7.87522	17.27092	Pt	0	0	0.00000
HETATM	69	Pt	2.82204	16.24886	17.27092	Pt	0	0	0.00000
HETATM	70	Pt	2.82204	5.08401	17.27092	Pt	0	0	0.00000
HETATM	71	Pt	12.49108	21.83129	17.27092	Pt	0	0	0.00000
HETATM	72	Pt	12.49108	10.66643	17.27092	Pt	0	0	0.00000
HETATM	73	Pt	2.82204	19.04007	17.27092	Pt	0	0	0.00000
HETATM	74	Pt	2.82204	7.87522	17.27092	Pt	0	0	0.00000
HETATM	75	Pt	12.49108	24.62250	17.27092	Pt	0	0	0.00000
HETATM	76	Pt	12.49108	13.45764	17.27092	Pt	0	0	0.00000
HETATM	77	Pt	2.82204	21.83128	17.27092	Pt	0	0	0.00000
HETATM	78	Pt	2.82204	10.66643	17.27092	Pt	0	0	0.00000
HETATM	79	Pt	12.49108	27.41371	17.27092	Pt	0	0	0.00000
HETATM	80	Pt	12.49108	16.24885	17.27092	Pt	0	0	0.00000
HETATM	81	Pt	5.23930	14.85325	17.27092	Pt	0	0	0.00000
HETATM	82	Pt	5.23930	3.68840	17.27092	Pt	0	0	0.00000
HETATM	83	Pt	14.90834	20.43568	17.27092	Pt	0	0	0.00000
HETATM	84	Pt	14.90834	9.27083	17.27092	Pt	0	0	0.00000
HETATM	85	Pt	5.23930	17.64446	17.27092	Pt	0	0	0.00000
HETATM	86	Pt	5.23930	6.47961	17.27092	Pt	0	0	0.00000
HETATM	87	Pt	14.90834	23.22688	17.27092	Pt	0	0	0.00000
HETATM	88	Pt	14.90834	12.06204	17.27092	Pt	0	0	0.00000
HETATM	89	Pt	5.23930	20.43568	17.27092	Pt	0	0	0.00000
HETATM	90	Pt	5.23930	9.27083	17.27092	Pt	0	0	0.00000
HETATM	91	Pt	14.90834	26.01811	17.27092	Pt	0	0	0.00000
HETATM	92	Pt	14.90834	14.85326	17.27092	Pt	0	0	0.00000
HETATM	93	Pt	5.23930	23.22689	17.27092	Pt	0	0	0.00000
HETATM	94	Pt	5.23930	12.06204	17.27092	Pt	0	0	0.00000
HETATM	95	Pt	14.90834	28.80932	17.27092	Pt	0	0	0.00000
HETATM	96	Pt	14.90834	17.64447	17.27092	Pt	0	0	0.00000
HETATM	97	Pt	7.65656	16.24886	17.27092	Pt	0	0	0.00000
HETATM	98	Pt	7.65656	5.08401	17.27092	Pt	0	0	0.00000
HETATM	99	Pt	17.32560	21.83129	17.27092	Pt	0	0	0.00000

HETATM	100	Pt	17.32560	10.66643	17.27092	Pt	0	0	0.00000
HETATM	101	Pt	7.65656	19.04007	17.27092	Pt	0	0	0.00000
HETATM	102	Pt	7.65656	7.87522	17.27092	Pt	0	0	0.00000
HETATM	103	Pt	17.32560	24.62250	17.27092	Pt	0	0	0.00000
HETATM	104	Pt	17.32560	13.45764	17.27092	Pt	0	0	0.00000
HETATM	105	Pt	7.65656	21.83128	17.27092	Pt	0	0	0.00000
HETATM	106	Pt	7.65656	10.66643	17.27092	Pt	0	0	0.00000
HETATM	107	Pt	17.32560	27.41371	17.27092	Pt	0	0	0.00000
HETATM	108	Pt	17.32560	16.24885	17.27092	Pt	0	0	0.00000
HETATM	109	Pt	7.65656	24.62249	17.27092	Pt	0	0	0.00000
HETATM	110	Pt	7.65656	13.45764	17.27092	Pt	0	0	0.00000
HETATM	111	Pt	17.32560	30.20492	17.27092	Pt	0	0	0.00000
HETATM	112	Pt	17.32560	19.04006	17.27092	Pt	0	0	0.00000
HETATM	113	Pt	10.07383	17.64446	17.27092	Pt	0	0	0.00000
HETATM	114	Pt	10.07383	6.47961	17.27092	Pt	0	0	0.00000
HETATM	115	Pt	0.40478	12.06203	17.27092	Pt	0	0	0.00000
HETATM	116	Pt	0.40478	0.89719	17.27092	Pt	0	0	0.00000
HETATM	117	Pt	10.07383	20.43568	17.27092	Pt	0	0	0.00000
HETATM	118	Pt	10.07383	9.27083	17.27092	Pt	0	0	0.00000
HETATM	119	Pt	0.40478	14.85326	17.27092	Pt	0	0	0.00000
HETATM	120	Pt	0.40478	3.68841	17.27092	Pt	0	0	0.00000
HETATM	121	Pt	10.07383	23.22689	17.27092	Pt	0	0	0.00000
HETATM	122	Pt	10.07383	12.06204	17.27092	Pt	0	0	0.00000
HETATM	123	Pt	0.40478	17.64447	17.27092	Pt	0	0	0.00000
HETATM	124	Pt	0.40478	6.47962	17.27092	Pt	0	0	0.00000
HETATM	125	Pt	10.07383	26.01810	17.27092	Pt	0	0	0.00000
HETATM	126	Pt	10.07383	14.85325	17.27092	Pt	0	0	0.00000
HETATM	127	Pt	0.40478	20.43568	17.27092	Pt	0	0	0.00000
HETATM	128	Pt	0.40478	9.27083	17.27092	Pt	0	0	0.00000
HETATM	129	Pt	3.62749	14.85270	19.55113	Pt	0	0	0.00000
HETATM	130	Pt	3.62745	3.68834	19.55087	Pt	0	0	0.00000
HETATM	131	Pt	13.29694	20.43535	19.55095	Pt	0	0	0.00000
HETATM	132	Pt	13.29678	9.27103	19.54968	Pt	0	0	0.00000
HETATM	133	Pt	3.62780	17.64405	19.54929	Pt	0	0	0.00000
HETATM	134	Pt	3.62782	6.47960	19.54936	Pt	0	0	0.00000
HETATM	135	Pt	13.29714	23.22676	19.54950	Pt	0	0	0.00000
HETATM	136	Pt	13.29675	12.06217	19.54990	Pt	0	0	0.00000
HETATM	137	Pt	3.62796	20.43586	19.54886	Pt	0	0	0.00000
HETATM	138	Pt	3.62784	9.27104	19.54947	Pt	0	0	0.00000
HETATM	139	Pt	13.29699	26.01806	19.54897	Pt	0	0	0.00000
HETATM	140	Pt	13.29710	14.85334	19.54991	Pt	0	0	0.00000
HETATM	141	Pt	3.62742	23.22737	19.55073	Pt	0	0	0.00000
HETATM	142	Pt	3.62757	12.06218	19.55111	Pt	0	0	0.00000
HETATM	143	Pt	13.29699	28.80933	19.54889	Pt	0	0	0.00000
HETATM	144	Pt	13.29694	17.64455	19.55120	Pt	0	0	0.00000
HETATM	145	Pt	6.04476	16.24859	19.54935	Pt	0	0	0.00000
HETATM	146	Pt	6.04486	5.08426	19.54947	Pt	0	0	0.00000
HETATM	147	Pt	15.71406	21.83129	19.54943	Pt	0	0	0.00000
HETATM	148	Pt	15.71390	10.66657	19.54960	Pt	0	0	0.00000
HETATM	149	Pt	6.04502	19.03994	19.54846	Pt	0	0	0.00000
HETATM	150	Pt	6.04512	7.87542	19.54934	Pt	0	0	0.00000
HETATM	151	Pt	15.71422	24.62261	19.54934	Pt	0	0	0.00000
HETATM	152	Pt	15.71396	13.45767	19.54971	Pt	0	0	0.00000
HETATM	153	Pt	6.04475	21.83130	19.54882	Pt	0	0	0.00000
HETATM	154	Pt	6.04484	10.66643	19.54987	Pt	0	0	0.00000
HETATM	155	Pt	15.71429	27.41367	19.54932	Pt	0	0	0.00000
HETATM	156	Pt	15.71398	16.24877	19.54985	Pt	0	0	0.00000
HETATM	157	Pt	6.04416	24.62258	19.55012	Pt	0	0	0.00000
HETATM	158	Pt	6.04428	13.45746	19.55076	Pt	0	0	0.00000
HETATM	159	Pt	15.71440	30.20485	19.54916	Pt	0	0	0.00000
HETATM	160	Pt	15.71362	19.04001	19.55050	Pt	0	0	0.00000
HETATM	161	Pt	8.46243	17.64461	19.54891	Pt	0	0	0.00000
HETATM	162	Pt	8.46232	6.47994	19.54910	Pt	0	0	0.00000

HETATM	163	Pt	18.13150	23.22703	19.54948	Pt	0	0	0.00000
HETATM	164	Pt	18.13114	12.06232	19.54977	Pt	0	0	0.00000
HETATM	165	Pt	8.46249	20.43538	19.54882	Pt	0	0	0.00000
HETATM	166	Pt	8.46227	9.27110	19.54955	Pt	0	0	0.00000
HETATM	167	Pt	18.13145	26.01791	19.54985	Pt	0	0	0.00000
HETATM	168	Pt	18.13127	14.85310	19.54980	Pt	0	0	0.00000
HETATM	169	Pt	8.46197	23.22630	19.54886	Pt	0	0	0.00000
HETATM	170	Pt	8.46181	12.06206	19.54968	Pt	0	0	0.00000
HETATM	171	Pt	18.13171	28.80888	19.54943	Pt	0	0	0.00000
HETATM	172	Pt	18.13116	17.64417	19.54954	Pt	0	0	0.00000
HETATM	173	Pt	8.46173	26.01798	19.54868	Pt	0	0	0.00000
HETATM	174	Pt	8.46204	14.85349	19.54948	Pt	0	0	0.00000
HETATM	175	Pt	18.13166	31.60085	19.54907	Pt	0	0	0.00000
HETATM	176	Pt	18.13123	20.43597	19.54946	Pt	0	0	0.00000
HETATM	177	Pt	10.88017	19.03993	19.55082	Pt	0	0	0.00000
HETATM	178	Pt	10.87961	7.87560	19.54931	Pt	0	0	0.00000
HETATM	179	Pt	1.21076	13.45753	19.55110	Pt	0	0	0.00000
HETATM	180	Pt	1.21050	2.29292	19.55112	Pt	0	0	0.00000
HETATM	181	Pt	10.88008	21.83051	19.55014	Pt	0	0	0.00000
HETATM	182	Pt	10.87941	10.66678	19.54987	Pt	0	0	0.00000
HETATM	183	Pt	1.21079	16.24809	19.55070	Pt	0	0	0.00000
HETATM	184	Pt	1.21070	5.08357	19.55042	Pt	0	0	0.00000
HETATM	185	Pt	10.87971	24.62192	19.54872	Pt	0	0	0.00000
HETATM	186	Pt	10.87975	13.45798	19.54961	Pt	0	0	0.00000
HETATM	187	Pt	1.21106	19.03998	19.54930	Pt	0	0	0.00000
HETATM	188	Pt	1.21082	7.87526	19.54943	Pt	0	0	0.00000
HETATM	189	Pt	10.87949	27.41359	19.54859	Pt	0	0	0.00000
HETATM	190	Pt	10.88007	16.24940	19.55034	Pt	0	0	0.00000
HETATM	191	Pt	1.21091	21.83200	19.55011	Pt	0	0	0.00000
HETATM	192	Pt	1.21081	10.66694	19.55043	Pt	0	0	0.00000
HETATM	193	Pt	2.01680	12.06296	21.83258	Pt	0	0	0.00000
HETATM	194	Pt	2.01664	23.22834	21.83230	Pt	0	0	0.00000
HETATM	195	Pt	11.68637	17.64538	21.83251	Pt	0	0	0.00000
HETATM	196	Pt	11.68538	28.80941	21.82628	Pt	0	0	0.00000
HETATM	197	Pt	2.01656	14.85178	21.83293	Pt	0	0	0.00000
HETATM	198	Pt	2.01660	3.68748	21.83236	Pt	0	0	0.00000
HETATM	199	Pt	11.68641	20.43450	21.83215	Pt	0	0	0.00000
HETATM	200	Pt	11.68527	9.27145	21.82874	Pt	0	0	0.00000
HETATM	201	Pt	2.01664	17.64350	21.82832	Pt	0	0	0.00000
HETATM	202	Pt	2.01678	6.47898	21.82824	Pt	0	0	0.00000
HETATM	203	Pt	11.68623	23.22593	21.82784	Pt	0	0	0.00000
HETATM	204	Pt	11.68535	12.06221	21.82896	Pt	0	0	0.00000
HETATM	205	Pt	2.01734	20.43655	21.82721	Pt	0	0	0.00000
HETATM	206	Pt	2.01682	9.27154	21.82834	Pt	0	0	0.00000
HETATM	207	Pt	11.68522	26.01768	21.82601	Pt	0	0	0.00000
HETATM	208	Pt	11.68633	14.85406	21.82861	Pt	0	0	0.00000
HETATM	209	Pt	4.43210	13.45716	21.83294	Pt	0	0	0.00000
HETATM	210	Pt	4.43199	24.62287	21.83206	Pt	0	0	0.00000
HETATM	211	Pt	14.10165	19.03991	21.83255	Pt	0	0	0.00000
HETATM	212	Pt	14.10283	30.20476	21.82719	Pt	0	0	0.00000
HETATM	213	Pt	4.43326	16.24836	21.82868	Pt	0	0	0.00000
HETATM	214	Pt	4.43349	5.08432	21.82863	Pt	0	0	0.00000
HETATM	215	Pt	14.10290	21.83138	21.82881	Pt	0	0	0.00000
HETATM	216	Pt	14.10216	10.66668	21.82903	Pt	0	0	0.00000
HETATM	217	Pt	4.43364	19.03999	21.82617	Pt	0	0	0.00000
HETATM	218	Pt	4.43360	7.87534	21.82729	Pt	0	0	0.00000
HETATM	219	Pt	14.10287	24.62303	21.82771	Pt	0	0	0.00000
HETATM	220	Pt	14.10275	13.45742	21.82902	Pt	0	0	0.00000
HETATM	221	Pt	4.43349	21.83164	21.82777	Pt	0	0	0.00000
HETATM	222	Pt	4.43349	10.66627	21.82917	Pt	0	0	0.00000
HETATM	223	Pt	14.10278	27.41378	21.82733	Pt	0	0	0.00000
HETATM	224	Pt	14.10292	16.24850	21.82983	Pt	0	0	0.00000
HETATM	225	Pt	6.84987	14.85301	21.82850	Pt	0	0	0.00000

HETATM	226	Pt	6.84951	26.01845	21.82784	Pt	0	0	0.00000
HETATM	227	Pt	16.51906	20.43579	21.82837	Pt	0	0	0.00000
HETATM	228	Pt	16.52000	31.60063	21.82707	Pt	0	0	0.00000
HETATM	229	Pt	6.85067	17.64448	21.82626	Pt	0	0	0.00000
HETATM	230	Pt	6.85124	6.48020	21.82774	Pt	0	0	0.00000
HETATM	231	Pt	16.51994	23.22703	21.82738	Pt	0	0	0.00000
HETATM	232	Pt	16.51906	12.06213	21.82868	Pt	0	0	0.00000
HETATM	233	Pt	6.85079	20.43568	21.82588	Pt	0	0	0.00000
HETATM	234	Pt	6.85109	9.27075	21.82841	Pt	0	0	0.00000
HETATM	235	Pt	16.51963	26.01835	21.82834	Pt	0	0	0.00000
HETATM	236	Pt	16.51972	14.85303	21.82856	Pt	0	0	0.00000
HETATM	237	Pt	6.84962	23.22677	21.82724	Pt	0	0	0.00000
HETATM	238	Pt	6.84973	12.06148	21.82947	Pt	0	0	0.00000
HETATM	239	Pt	16.52007	28.80910	21.82782	Pt	0	0	0.00000
HETATM	240	Pt	16.51904	17.64423	21.82867	Pt	0	0	0.00000
HETATM	241	Pt	9.26827	16.25015	21.82727	Pt	0	0	0.00000
HETATM	242	Pt	9.26765	27.41343	21.82589	Pt	0	0	0.00000
HETATM	243	Pt	18.93744	21.83212	21.82837	Pt	0	0	0.00000
HETATM	244	Pt	18.93777	32.99741	21.82775	Pt	0	0	0.00000
HETATM	245	Pt	9.26836	19.04018	21.82784	Pt	0	0	0.00000
HETATM	246	Pt	9.26831	7.87591	21.82792	Pt	0	0	0.00000
HETATM	247	Pt	18.93698	24.62240	21.82916	Pt	0	0	0.00000
HETATM	248	Pt	18.93651	13.45764	21.82967	Pt	0	0	0.00000
HETATM	249	Pt	9.26850	21.83021	21.82721	Pt	0	0	0.00000
HETATM	250	Pt	9.26784	10.66652	21.82874	Pt	0	0	0.00000
HETATM	251	Pt	18.93715	27.41255	21.82932	Pt	0	0	0.00000
HETATM	252	Pt	18.93732	16.24801	21.82855	Pt	0	0	0.00000
HETATM	253	Pt	9.26774	24.62200	21.82472	Pt	0	0	0.00000
HETATM	254	Pt	9.26809	13.45733	21.82660	Pt	0	0	0.00000
HETATM	255	Pt	18.93725	30.20492	21.82588	Pt	0	0	0.00000
HETATM	256	Pt	18.93709	19.04007	21.82596	Pt	0	0	0.00000
HETATM	257	Pt	2.82166	13.45716	24.12244	Pt	0	0	0.00000
HETATM	258	Pt	2.82196	2.29322	24.12151	Pt	0	0	0.00000
HETATM	259	Pt	12.49148	19.04030	24.12165	Pt	0	0	0.00000
HETATM	260	Pt	12.49162	7.87550	24.10495	Pt	0	0	0.00000
HETATM	261	Pt	2.82322	16.24640	24.11016	Pt	0	0	0.00000
HETATM	262	Pt	2.82393	5.08206	24.10978	Pt	0	0	0.00000
HETATM	263	Pt	12.49341	21.82969	24.10981	Pt	0	0	0.00000
HETATM	264	Pt	12.49095	10.66631	24.11014	Pt	0	0	0.00000
HETATM	265	Pt	2.82142	19.04002	24.10376	Pt	0	0	0.00000
HETATM	266	Pt	2.82093	7.87519	24.10515	Pt	0	0	0.00000
HETATM	267	Pt	12.49056	24.62294	24.10485	Pt	0	0	0.00000
HETATM	268	Pt	12.49102	13.45721	24.10729	Pt	0	0	0.00000
HETATM	269	Pt	2.82444	21.83392	24.10887	Pt	0	0	0.00000
HETATM	270	Pt	2.82392	10.66830	24.11022	Pt	0	0	0.00000
HETATM	271	Pt	12.49048	27.41339	24.10332	Pt	0	0	0.00000
HETATM	272	Pt	12.49313	16.25055	24.11098	Pt	0	0	0.00000
HETATM	273	Pt	5.23634	14.85320	24.11016	Pt	0	0	0.00000
HETATM	274	Pt	5.23663	3.68953	24.10968	Pt	0	0	0.00000
HETATM	275	Pt	14.90580	20.43641	24.11009	Pt	0	0	0.00000
HETATM	276	Pt	14.90738	9.27034	24.10533	Pt	0	0	0.00000
HETATM	277	Pt	5.23939	17.64497	24.10398	Pt	0	0	0.00000
HETATM	278	Pt	5.24002	6.48054	24.10530	Pt	0	0	0.00000
HETATM	279	Pt	14.90889	23.22816	24.10554	Pt	0	0	0.00000
HETATM	280	Pt	14.90698	12.06160	24.10994	Pt	0	0	0.00000
HETATM	281	Pt	5.23983	20.43555	24.10344	Pt	0	0	0.00000
HETATM	282	Pt	5.23994	9.26985	24.10599	Pt	0	0	0.00000
HETATM	283	Pt	14.90804	26.01954	24.10768	Pt	0	0	0.00000
HETATM	284	Pt	14.90907	14.85172	24.10839	Pt	0	0	0.00000
HETATM	285	Pt	5.23660	23.22690	24.10894	Pt	0	0	0.00000
HETATM	286	Pt	5.23688	12.06050	24.11123	Pt	0	0	0.00000
HETATM	287	Pt	14.90790	28.80931	24.10661	Pt	0	0	0.00000
HETATM	288	Pt	14.90583	17.64354	24.11066	Pt	0	0	0.00000

HETATM	289	Pt	7.65657	16.24843	24.10409	Pt	0	0	0.00000
HETATM	290	Pt	7.65709	5.08368	24.10505	Pt	0	0	0.00000
HETATM	291	Pt	17.32617	21.83039	24.10527	Pt	0	0	0.00000
HETATM	292	Pt	17.32712	10.66591	24.10406	Pt	0	0	0.00000
HETATM	293	Pt	7.65599	19.04057	24.10353	Pt	0	0	0.00000
HETATM	294	Pt	7.65802	7.87543	24.10775	Pt	0	0	0.00000
HETATM	295	Pt	17.32450	24.62272	24.10600	Pt	0	0	0.00000
HETATM	296	Pt	17.32402	13.45699	24.10821	Pt	0	0	0.00000
HETATM	297	Pt	7.65713	21.83247	24.10337	Pt	0	0	0.00000
HETATM	298	Pt	7.65761	10.66582	24.10825	Pt	0	0	0.00000
HETATM	299	Pt	17.32446	27.41471	24.10804	Pt	0	0	0.00000
HETATM	300	Pt	17.32623	16.24968	24.10598	Pt	0	0	0.00000
HETATM	301	Pt	7.65774	24.62254	24.10184	Pt	0	0	0.00000
HETATM	302	Pt	7.65856	13.45694	24.10421	Pt	0	0	0.00000
HETATM	303	Pt	17.32546	30.20510	24.10490	Pt	0	0	0.00000
HETATM	304	Pt	17.32695	19.04005	24.10382	Pt	0	0	0.00000
HETATM	305	Pt	10.07477	17.64806	24.10910	Pt	0	0	0.00000
HETATM	306	Pt	10.07336	6.47840	24.10269	Pt	0	0	0.00000
HETATM	307	Pt	0.40542	12.06466	24.11024	Pt	0	0	0.00000
HETATM	308	Pt	0.40534	0.90003	24.11080	Pt	0	0	0.00000
HETATM	309	Pt	10.07506	20.43351	24.10892	Pt	0	0	0.00000
HETATM	310	Pt	10.07468	9.27142	24.10896	Pt	0	0	0.00000
HETATM	311	Pt	0.40455	14.85048	24.11118	Pt	0	0	0.00000
HETATM	312	Pt	0.40535	3.68569	24.11035	Pt	0	0	0.00000
HETATM	313	Pt	10.07317	23.22797	24.10175	Pt	0	0	0.00000
HETATM	314	Pt	10.07426	12.06070	24.10745	Pt	0	0	0.00000
HETATM	315	Pt	0.40311	17.64573	24.10392	Pt	0	0	0.00000
HETATM	316	Pt	0.40413	6.48074	24.10369	Pt	0	0	0.00000
HETATM	317	Pt	10.07315	26.01691	24.10232	Pt	0	0	0.00000
HETATM	318	Pt	10.07216	14.85377	24.10094	Pt	0	0	0.00000
HETATM	319	Pt	0.40558	20.43455	24.10127	Pt	0	0	0.00000
HETATM	320	Pt	0.40408	9.26963	24.10366	Pt	0	0	0.00000
HETATM	321	Pt	3.62579	14.85081	26.41120	Pt	0	0	0.00000
HETATM	322	Pt	3.62758	3.68708	26.41061	Pt	0	0	0.00000
HETATM	323	Pt	13.29596	20.43530	26.41086	Pt	0	0	0.00000
HETATM	324	Pt	13.29578	9.27011	26.39178	Pt	0	0	0.00000
HETATM	325	Pt	3.62615	17.64677	26.38029	Pt	0	0	0.00000
HETATM	326	Pt	3.62667	6.48207	26.38135	Pt	0	0	0.00000
HETATM	327	Pt	13.29479	23.23197	26.38144	Pt	0	0	0.00000
HETATM	328	Pt	13.29024	12.05899	26.39513	Pt	0	0	0.00000
HETATM	329	Pt	3.62720	20.43369	26.37961	Pt	0	0	0.00000
HETATM	330	Pt	3.62660	9.26789	26.38177	Pt	0	0	0.00000
HETATM	331	Pt	13.29516	26.01993	26.38465	Pt	0	0	0.00000
HETATM	332	Pt	13.29379	14.85007	26.38440	Pt	0	0	0.00000
HETATM	333	Pt	3.62764	23.22974	26.41010	Pt	0	0	0.00000
HETATM	334	Pt	3.62707	12.06308	26.41173	Pt	0	0	0.00000
HETATM	335	Pt	13.29292	28.80742	26.38314	Pt	0	0	0.00000
HETATM	336	Pt	13.29564	17.64751	26.41097	Pt	0	0	0.00000
HETATM	337	Pt	6.04694	16.24914	26.38040	Pt	0	0	0.00000
HETATM	338	Pt	6.05016	5.08436	26.38132	Pt	0	0	0.00000
HETATM	339	Pt	15.71695	21.83203	26.38161	Pt	0	0	0.00000
HETATM	340	Pt	15.72211	10.66027	26.37603	Pt	0	0	0.00000
HETATM	341	Pt	6.04514	19.04083	26.38148	Pt	0	0	0.00000
HETATM	342	Pt	6.04647	7.87450	26.38470	Pt	0	0	0.00000
HETATM	343	Pt	15.71299	24.62443	26.38491	Pt	0	0	0.00000
HETATM	344	Pt	15.71389	13.45391	26.39176	Pt	0	0	0.00000
HETATM	345	Pt	6.04851	21.83238	26.37964	Pt	0	0	0.00000
HETATM	346	Pt	6.05109	10.66439	26.38374	Pt	0	0	0.00000
HETATM	347	Pt	15.70986	27.41789	26.39102	Pt	0	0	0.00000
HETATM	348	Pt	15.71728	16.24829	26.38305	Pt	0	0	0.00000
HETATM	349	Pt	6.05726	24.62329	26.37246	Pt	0	0	0.00000
HETATM	350	Pt	6.05656	13.45688	26.37377	Pt	0	0	0.00000
HETATM	351	Pt	15.71520	30.20587	26.38368	Pt	0	0	0.00000

HETATM	352	Pt	15.72546	19.04035	26.37384	Pt	0	0	0.00000
HETATM	353	Pt	8.46047	17.64334	26.37989	Pt	0	0	0.00000
HETATM	354	Pt	8.46442	6.47857	26.38575	Pt	0	0	0.00000
HETATM	355	Pt	18.12936	23.22476	26.38187	Pt	0	0	0.00000
HETATM	356	Pt	18.12966	12.05764	26.38538	Pt	0	0	0.00000
HETATM	357	Pt	8.46121	20.43948	26.37964	Pt	0	0	0.00000
HETATM	358	Pt	8.46733	9.26757	26.39094	Pt	0	0	0.00000
HETATM	359	Pt	18.12646	26.02275	26.38364	Pt	0	0	0.00000
HETATM	360	Pt	18.13027	14.85562	26.38283	Pt	0	0	0.00000
HETATM	361	Pt	8.46231	23.22710	26.38582	Pt	0	0	0.00000
HETATM	362	Pt	8.46443	12.06150	26.38819	Pt	0	0	0.00000
HETATM	363	Pt	18.12879	28.81108	26.38832	Pt	0	0	0.00000
HETATM	364	Pt	18.13171	17.64479	26.38838	Pt	0	0	0.00000
HETATM	365	Pt	8.46360	26.01751	26.38382	Pt	0	0	0.00000
HETATM	366	Pt	8.45982	14.85538	26.38730	Pt	0	0	0.00000
HETATM	367	Pt	18.13669	31.59805	26.38165	Pt	0	0	0.00000
HETATM	368	Pt	18.13139	20.43574	26.38821	Pt	0	0	0.00000
HETATM	369	Pt	10.88199	19.04210	26.41014	Pt	0	0	0.00000
HETATM	370	Pt	10.87924	7.86392	26.37538	Pt	0	0	0.00000
HETATM	371	Pt	1.21139	13.45784	26.41177	Pt	0	0	0.00000
HETATM	372	Pt	1.21345	2.29289	26.41096	Pt	0	0	0.00000
HETATM	373	Pt	10.87408	21.84249	26.37243	Pt	0	0	0.00000
HETATM	374	Pt	10.88370	10.66897	26.39508	Pt	0	0	0.00000
HETATM	375	Pt	1.20330	16.25889	26.37391	Pt	0	0	0.00000
HETATM	376	Pt	1.20525	5.09386	26.37350	Pt	0	0	0.00000
HETATM	377	Pt	10.87849	24.62308	26.38358	Pt	0	0	0.00000
HETATM	378	Pt	10.87417	13.46323	26.38069	Pt	0	0	0.00000
HETATM	379	Pt	1.21267	19.03947	26.38614	Pt	0	0	0.00000
HETATM	380	Pt	1.21048	7.87520	26.38810	Pt	0	0	0.00000
HETATM	381	Pt	10.87680	27.40756	26.37774	Pt	0	0	0.00000
HETATM	382	Pt	10.87288	16.24183	26.37318	Pt	0	0	0.00000
HETATM	383	Pt	1.20681	21.82158	26.37235	Pt	0	0	0.00000
HETATM	384	Pt	1.20470	10.65654	26.37353	Pt	0	0	0.00000
HETATM	385	Pt	2.01931	12.06878	28.74584	Pt	0	0	0.00000
HETATM	386	Pt	2.02311	23.23479	28.74580	Pt	0	0	0.00000
HETATM	387	Pt	11.68877	17.65676	28.74557	Pt	0	0	0.00000
HETATM	388	Pt	11.67825	28.79055	28.65693	Pt	0	0	0.00000
HETATM	389	Pt	2.01908	14.84533	28.74654	Pt	0	0	0.00000
HETATM	390	Pt	2.02295	3.68206	28.74609	Pt	0	0	0.00000
HETATM	391	Pt	11.68966	20.43239	28.74547	Pt	0	0	0.00000
HETATM	392	Pt	11.67401	9.27280	28.72062	Pt	0	0	0.00000
HETATM	393	Pt	2.02465	17.65453	28.68141	Pt	0	0	0.00000
HETATM	394	Pt	2.02403	6.49155	28.68185	Pt	0	0	0.00000
HETATM	395	Pt	11.68986	23.24261	28.68042	Pt	0	0	0.00000
HETATM	396	Pt	11.66795	12.08253	28.67741	Pt	0	0	0.00000
HETATM	397	Pt	2.02597	20.42422	28.68038	Pt	0	0	0.00000
HETATM	398	Pt	2.02304	9.25944	28.68199	Pt	0	0	0.00000
HETATM	399	Pt	11.68076	26.01410	28.66488	Pt	0	0	0.00000
HETATM	400	Pt	11.68839	14.84947	28.68618	Pt	0	0	0.00000
HETATM	401	Pt	4.42307	13.45729	28.74622	Pt	0	0	0.00000
HETATM	402	Pt	4.42753	24.62388	28.74530	Pt	0	0	0.00000
HETATM	403	Pt	14.09426	19.04379	28.74639	Pt	0	0	0.00000
HETATM	404	Pt	14.11665	30.17457	28.70241	Pt	0	0	0.00000
HETATM	405	Pt	4.44663	16.27368	28.64816	Pt	0	0	0.00000
HETATM	406	Pt	4.45135	5.10916	28.64824	Pt	0	0	0.00000
HETATM	407	Pt	14.11589	21.86018	28.64847	Pt	0	0	0.00000
HETATM	408	Pt	14.10022	10.67277	28.72004	Pt	0	0	0.00000
HETATM	409	Pt	4.43817	19.04044	28.66298	Pt	0	0	0.00000
HETATM	410	Pt	4.44045	7.87433	28.66511	Pt	0	0	0.00000
HETATM	411	Pt	14.10135	24.62886	28.66600	Pt	0	0	0.00000
HETATM	412	Pt	14.10235	13.46661	28.67533	Pt	0	0	0.00000
HETATM	413	Pt	4.44909	21.80741	28.64713	Pt	0	0	0.00000
HETATM	414	Pt	4.44915	10.63982	28.64938	Pt	0	0	0.00000

HETATM	415	Pt	14.09683	27.40014	28.67838	Pt	0	0	0.00000
HETATM	416	Pt	14.11768	16.23050	28.64944	Pt	0	0	0.00000
HETATM	417	Pt	6.85293	14.86675	28.68181	Pt	0	0	0.00000
HETATM	418	Pt	6.86247	26.02977	28.68038	Pt	0	0	0.00000
HETATM	419	Pt	16.52653	20.44909	28.68202	Pt	0	0	0.00000
HETATM	420	Pt	16.53517	31.59264	28.65826	Pt	0	0	0.00000
HETATM	421	Pt	6.84802	17.64920	28.66307	Pt	0	0	0.00000
HETATM	422	Pt	6.85608	6.48069	28.66620	Pt	0	0	0.00000
HETATM	423	Pt	16.51557	23.23401	28.66525	Pt	0	0	0.00000
HETATM	424	Pt	16.53153	12.06439	28.68760	Pt	0	0	0.00000
HETATM	425	Pt	6.84922	20.43345	28.66281	Pt	0	0	0.00000
HETATM	426	Pt	6.85526	9.26328	28.66844	Pt	0	0	0.00000
HETATM	427	Pt	16.51044	26.02158	28.66860	Pt	0	0	0.00000
HETATM	428	Pt	16.52019	14.85147	28.66788	Pt	0	0	0.00000
HETATM	429	Pt	6.85792	23.21644	28.68053	Pt	0	0	0.00000
HETATM	430	Pt	6.85376	12.05127	28.68261	Pt	0	0	0.00000
HETATM	431	Pt	16.53061	28.80471	28.67939	Pt	0	0	0.00000
HETATM	432	Pt	16.52809	17.63588	28.68237	Pt	0	0	0.00000
HETATM	433	Pt	9.25272	16.25204	28.68109	Pt	0	0	0.00000
HETATM	434	Pt	9.26899	27.40794	28.66519	Pt	0	0	0.00000
HETATM	435	Pt	18.92339	21.83228	28.68205	Pt	0	0	0.00000
HETATM	436	Pt	18.92884	32.99188	28.68066	Pt	0	0	0.00000
HETATM	437	Pt	9.23928	19.04206	28.64718	Pt	0	0	0.00000
HETATM	438	Pt	9.25435	7.85957	28.68768	Pt	0	0	0.00000
HETATM	439	Pt	18.90519	24.62456	28.64945	Pt	0	0	0.00000
HETATM	440	Pt	18.91268	13.45848	28.64973	Pt	0	0	0.00000
HETATM	441	Pt	9.25522	21.83242	28.68049	Pt	0	0	0.00000
HETATM	442	Pt	9.25409	10.67316	28.67640	Pt	0	0	0.00000
HETATM	443	Pt	18.92388	27.41408	28.68272	Pt	0	0	0.00000
HETATM	444	Pt	18.92597	16.25075	28.68233	Pt	0	0	0.00000
HETATM	445	Pt	9.26690	24.62039	28.66648	Pt	0	0	0.00000
HETATM	446	Pt	9.25695	13.46492	28.67260	Pt	0	0	0.00000
HETATM	447	Pt	18.94644	30.20212	28.66757	Pt	0	0	0.00000
HETATM	448	Pt	18.93787	19.04145	28.66984	Pt	0	0	0.00000
HETATM	449	O	2.82085	13.45694	29.86546	O	0	0	0.00000
HETATM	450	O	2.82508	2.29348	29.86493	O	0	0	0.00000
HETATM	451	O	12.49014	19.04388	29.86513	O	0	0	0.00000
HETATM	452	O	12.98495	9.80460	29.89067	O	0	0	0.00000

UNIT ENERGY kcal
ENERGY -57844.869665
END

XTLGRF 200

DESCRP FS

REMARK Pt111_0.06ML_8x8x7_30.0_vac fcc-displacement

FIXATOMS 1 128

CRYSTX 22.32970 22.32970 43.67409 90.00000 90.00000 60.00000

FORMAT ATOM (a6,1x,i5,1x,a5,1x,a3,1x,a1,1x,a5,3f10.5,1x,a5,i3,i2,1x,f8.5)

HETATM	1	Pt	2.01640	12.06188	14.99203	Pt	0	0	0.00000
HETATM	2	Pt	2.01640	23.22673	14.99203	Pt	0	0	0.00000
HETATM	3	Pt	11.68544	17.64431	14.99203	Pt	0	0	0.00000
HETATM	4	Pt	11.68544	28.80916	14.99203	Pt	0	0	0.00000
HETATM	5	Pt	2.01640	14.85309	14.99203	Pt	0	0	0.00000
HETATM	6	Pt	2.01640	3.68824	14.99203	Pt	0	0	0.00000
HETATM	7	Pt	11.68544	20.43552	14.99203	Pt	0	0	0.00000
HETATM	8	Pt	11.68544	9.27067	14.99203	Pt	0	0	0.00000
HETATM	9	Pt	2.01640	17.64430	14.99203	Pt	0	0	0.00000
HETATM	10	Pt	2.01640	6.47945	14.99203	Pt	0	0	0.00000
HETATM	11	Pt	11.68544	23.22672	14.99203	Pt	0	0	0.00000
HETATM	12	Pt	11.68544	12.06188	14.99203	Pt	0	0	0.00000
HETATM	13	Pt	2.01640	20.43552	14.99203	Pt	0	0	0.00000
HETATM	14	Pt	2.01640	9.27067	14.99203	Pt	0	0	0.00000
HETATM	15	Pt	11.68544	26.01795	14.99203	Pt	0	0	0.00000

HETATM	16	Pt	11.68544	14.85310	14.99203	Pt	0	0	0.00000
HETATM	17	Pt	4.43366	13.45749	14.99203	Pt	0	0	0.00000
HETATM	18	Pt	4.43366	24.62234	14.99203	Pt	0	0	0.00000
HETATM	19	Pt	14.10270	19.03992	14.99203	Pt	0	0	0.00000
HETATM	20	Pt	14.10270	30.20476	14.99203	Pt	0	0	0.00000
HETATM	21	Pt	4.43366	16.24870	14.99203	Pt	0	0	0.00000
HETATM	22	Pt	4.43366	5.08385	14.99203	Pt	0	0	0.00000
HETATM	23	Pt	14.10270	21.83113	14.99203	Pt	0	0	0.00000
HETATM	24	Pt	14.10270	10.66627	14.99203	Pt	0	0	0.00000
HETATM	25	Pt	4.43366	19.03991	14.99203	Pt	0	0	0.00000
HETATM	26	Pt	4.43366	7.87506	14.99203	Pt	0	0	0.00000
HETATM	27	Pt	14.10270	24.62234	14.99203	Pt	0	0	0.00000
HETATM	28	Pt	14.10270	13.45748	14.99203	Pt	0	0	0.00000
HETATM	29	Pt	4.43366	21.83112	14.99203	Pt	0	0	0.00000
HETATM	30	Pt	4.43366	10.66627	14.99203	Pt	0	0	0.00000
HETATM	31	Pt	14.10270	27.41355	14.99203	Pt	0	0	0.00000
HETATM	32	Pt	14.10270	16.24869	14.99203	Pt	0	0	0.00000
HETATM	33	Pt	6.85092	14.85309	14.99203	Pt	0	0	0.00000
HETATM	34	Pt	6.85092	26.01794	14.99203	Pt	0	0	0.00000
HETATM	35	Pt	16.51996	20.43552	14.99203	Pt	0	0	0.00000
HETATM	36	Pt	16.51996	31.60037	14.99203	Pt	0	0	0.00000
HETATM	37	Pt	6.85092	17.64430	14.99203	Pt	0	0	0.00000
HETATM	38	Pt	6.85092	6.47945	14.99203	Pt	0	0	0.00000
HETATM	39	Pt	16.51996	23.22672	14.99203	Pt	0	0	0.00000
HETATM	40	Pt	16.51996	12.06188	14.99203	Pt	0	0	0.00000
HETATM	41	Pt	6.85092	20.43552	14.99203	Pt	0	0	0.00000
HETATM	42	Pt	6.85092	9.27067	14.99203	Pt	0	0	0.00000
HETATM	43	Pt	16.51996	26.01795	14.99203	Pt	0	0	0.00000
HETATM	44	Pt	16.51996	14.85310	14.99203	Pt	0	0	0.00000
HETATM	45	Pt	6.85092	23.22673	14.99203	Pt	0	0	0.00000
HETATM	46	Pt	6.85092	12.06188	14.99203	Pt	0	0	0.00000
HETATM	47	Pt	16.51996	28.80916	14.99203	Pt	0	0	0.00000
HETATM	48	Pt	16.51996	17.64431	14.99203	Pt	0	0	0.00000
HETATM	49	Pt	9.26818	16.24870	14.99203	Pt	0	0	0.00000
HETATM	50	Pt	9.26818	27.41355	14.99203	Pt	0	0	0.00000
HETATM	51	Pt	18.93722	21.83113	14.99203	Pt	0	0	0.00000
HETATM	52	Pt	18.93722	32.99597	14.99203	Pt	0	0	0.00000
HETATM	53	Pt	9.26818	19.03991	14.99203	Pt	0	0	0.00000
HETATM	54	Pt	9.26818	7.87506	14.99203	Pt	0	0	0.00000
HETATM	55	Pt	18.93722	24.62234	14.99203	Pt	0	0	0.00000
HETATM	56	Pt	18.93722	13.45748	14.99203	Pt	0	0	0.00000
HETATM	57	Pt	9.26818	21.83112	14.99203	Pt	0	0	0.00000
HETATM	58	Pt	9.26818	10.66627	14.99203	Pt	0	0	0.00000
HETATM	59	Pt	18.93722	27.41355	14.99203	Pt	0	0	0.00000
HETATM	60	Pt	18.93722	16.24869	14.99203	Pt	0	0	0.00000
HETATM	61	Pt	9.26818	24.62233	14.99203	Pt	0	0	0.00000
HETATM	62	Pt	9.26818	13.45748	14.99203	Pt	0	0	0.00000
HETATM	63	Pt	18.93722	30.20476	14.99203	Pt	0	0	0.00000
HETATM	64	Pt	18.93722	19.03990	14.99203	Pt	0	0	0.00000
HETATM	65	Pt	2.82215	13.45749	17.27105	Pt	0	0	0.00000
HETATM	66	Pt	2.82215	2.29264	17.27105	Pt	0	0	0.00000
HETATM	67	Pt	12.49119	19.03992	17.27105	Pt	0	0	0.00000
HETATM	68	Pt	12.49119	7.87506	17.27105	Pt	0	0	0.00000
HETATM	69	Pt	2.82215	16.24870	17.27105	Pt	0	0	0.00000
HETATM	70	Pt	2.82215	5.08385	17.27105	Pt	0	0	0.00000
HETATM	71	Pt	12.49119	21.83113	17.27105	Pt	0	0	0.00000
HETATM	72	Pt	12.49119	10.66627	17.27105	Pt	0	0	0.00000
HETATM	73	Pt	2.82215	19.03991	17.27105	Pt	0	0	0.00000
HETATM	74	Pt	2.82215	7.87506	17.27105	Pt	0	0	0.00000
HETATM	75	Pt	12.49119	24.62234	17.27105	Pt	0	0	0.00000
HETATM	76	Pt	12.49119	13.45748	17.27105	Pt	0	0	0.00000
HETATM	77	Pt	2.82215	21.83112	17.27105	Pt	0	0	0.00000
HETATM	78	Pt	2.82215	10.66627	17.27105	Pt	0	0	0.00000

HETATM	79	Pt	12.49119	27.41355	17.27105	Pt	0	0	0.00000
HETATM	80	Pt	12.49119	16.24869	17.27105	Pt	0	0	0.00000
HETATM	81	Pt	5.23941	14.85309	17.27105	Pt	0	0	0.00000
HETATM	82	Pt	5.23941	3.68824	17.27105	Pt	0	0	0.00000
HETATM	83	Pt	14.90845	20.43552	17.27105	Pt	0	0	0.00000
HETATM	84	Pt	14.90845	9.27067	17.27105	Pt	0	0	0.00000
HETATM	85	Pt	5.23941	17.64430	17.27105	Pt	0	0	0.00000
HETATM	86	Pt	5.23941	6.47945	17.27105	Pt	0	0	0.00000
HETATM	87	Pt	14.90845	23.22672	17.27105	Pt	0	0	0.00000
HETATM	88	Pt	14.90845	12.06188	17.27105	Pt	0	0	0.00000
HETATM	89	Pt	5.23941	20.43552	17.27105	Pt	0	0	0.00000
HETATM	90	Pt	5.23941	9.27067	17.27105	Pt	0	0	0.00000
HETATM	91	Pt	14.90845	26.01795	17.27105	Pt	0	0	0.00000
HETATM	92	Pt	14.90845	14.85310	17.27105	Pt	0	0	0.00000
HETATM	93	Pt	5.23941	23.22673	17.27105	Pt	0	0	0.00000
HETATM	94	Pt	5.23941	12.06188	17.27105	Pt	0	0	0.00000
HETATM	95	Pt	14.90845	28.80916	17.27105	Pt	0	0	0.00000
HETATM	96	Pt	14.90845	17.64431	17.27105	Pt	0	0	0.00000
HETATM	97	Pt	7.65667	16.24870	17.27105	Pt	0	0	0.00000
HETATM	98	Pt	7.65667	5.08385	17.27105	Pt	0	0	0.00000
HETATM	99	Pt	17.32571	21.83113	17.27105	Pt	0	0	0.00000
HETATM	100	Pt	17.32571	10.66627	17.27105	Pt	0	0	0.00000
HETATM	101	Pt	7.65667	19.03991	17.27105	Pt	0	0	0.00000
HETATM	102	Pt	7.65667	7.87506	17.27105	Pt	0	0	0.00000
HETATM	103	Pt	17.32571	24.62234	17.27105	Pt	0	0	0.00000
HETATM	104	Pt	17.32571	13.45748	17.27105	Pt	0	0	0.00000
HETATM	105	Pt	7.65667	21.83112	17.27105	Pt	0	0	0.00000
HETATM	106	Pt	7.65667	10.66627	17.27105	Pt	0	0	0.00000
HETATM	107	Pt	17.32571	27.41355	17.27105	Pt	0	0	0.00000
HETATM	108	Pt	17.32571	16.24869	17.27105	Pt	0	0	0.00000
HETATM	109	Pt	7.65667	24.62233	17.27105	Pt	0	0	0.00000
HETATM	110	Pt	7.65667	13.45748	17.27105	Pt	0	0	0.00000
HETATM	111	Pt	17.32571	30.20476	17.27105	Pt	0	0	0.00000
HETATM	112	Pt	17.32571	19.03990	17.27105	Pt	0	0	0.00000
HETATM	113	Pt	10.07394	17.64430	17.27105	Pt	0	0	0.00000
HETATM	114	Pt	10.07394	6.47945	17.27105	Pt	0	0	0.00000
HETATM	115	Pt	0.40489	12.06187	17.27105	Pt	0	0	0.00000
HETATM	116	Pt	0.40489	0.89703	17.27105	Pt	0	0	0.00000
HETATM	117	Pt	10.07394	20.43552	17.27105	Pt	0	0	0.00000
HETATM	118	Pt	10.07394	9.27067	17.27105	Pt	0	0	0.00000
HETATM	119	Pt	0.40489	14.85310	17.27105	Pt	0	0	0.00000
HETATM	120	Pt	0.40489	3.68825	17.27105	Pt	0	0	0.00000
HETATM	121	Pt	10.07394	23.22673	17.27105	Pt	0	0	0.00000
HETATM	122	Pt	10.07394	12.06188	17.27105	Pt	0	0	0.00000
HETATM	123	Pt	0.40489	17.64431	17.27105	Pt	0	0	0.00000
HETATM	124	Pt	0.40489	6.47946	17.27105	Pt	0	0	0.00000
HETATM	125	Pt	10.07394	26.01794	17.27105	Pt	0	0	0.00000
HETATM	126	Pt	10.07394	14.85309	17.27105	Pt	0	0	0.00000
HETATM	127	Pt	0.40489	20.43552	17.27105	Pt	0	0	0.00000
HETATM	128	Pt	0.40489	9.27067	17.27105	Pt	0	0	0.00000
HETATM	129	Pt	3.62776	14.85278	19.55100	Pt	0	0	0.00000
HETATM	130	Pt	3.62770	3.68794	19.55062	Pt	0	0	0.00000
HETATM	131	Pt	13.29677	20.43517	19.55082	Pt	0	0	0.00000
HETATM	132	Pt	13.29676	9.27109	19.55083	Pt	0	0	0.00000
HETATM	133	Pt	3.62806	17.64411	19.54934	Pt	0	0	0.00000
HETATM	134	Pt	3.62797	6.47929	19.54913	Pt	0	0	0.00000
HETATM	135	Pt	13.29697	23.22645	19.54918	Pt	0	0	0.00000
HETATM	136	Pt	13.29666	12.06173	19.55114	Pt	0	0	0.00000
HETATM	137	Pt	3.62795	20.43571	19.54931	Pt	0	0	0.00000
HETATM	138	Pt	3.62794	9.27091	19.54932	Pt	0	0	0.00000
HETATM	139	Pt	13.29692	26.01790	19.54864	Pt	0	0	0.00000
HETATM	140	Pt	13.29708	14.85306	19.54999	Pt	0	0	0.00000
HETATM	141	Pt	3.62761	23.22699	19.55078	Pt	0	0	0.00000

HETATM	142	Pt	3.62770	12.06216	19.55101	Pt	0	0	0.00000
HETATM	143	Pt	13.29711	28.80946	19.54901	Pt	0	0	0.00000
HETATM	144	Pt	13.29679	17.64448	19.55098	Pt	0	0	0.00000
HETATM	145	Pt	6.04509	16.24857	19.54949	Pt	0	0	0.00000
HETATM	146	Pt	6.04508	5.08389	19.54912	Pt	0	0	0.00000
HETATM	147	Pt	15.71400	21.83107	19.54930	Pt	0	0	0.00000
HETATM	148	Pt	15.71332	10.66631	19.55037	Pt	0	0	0.00000
HETATM	149	Pt	6.04522	19.03981	19.54895	Pt	0	0	0.00000
HETATM	150	Pt	6.04522	7.87518	19.54882	Pt	0	0	0.00000
HETATM	151	Pt	15.71424	24.62233	19.54884	Pt	0	0	0.00000
HETATM	152	Pt	15.71382	13.45746	19.54948	Pt	0	0	0.00000
HETATM	153	Pt	6.04490	21.83105	19.54929	Pt	0	0	0.00000
HETATM	154	Pt	6.04488	10.66642	19.54942	Pt	0	0	0.00000
HETATM	155	Pt	15.71438	27.41354	19.54875	Pt	0	0	0.00000
HETATM	156	Pt	15.71396	16.24873	19.54940	Pt	0	0	0.00000
HETATM	157	Pt	6.04440	24.62224	19.55016	Pt	0	0	0.00000
HETATM	158	Pt	6.04441	13.45756	19.55051	Pt	0	0	0.00000
HETATM	159	Pt	15.71424	30.20483	19.54927	Pt	0	0	0.00000
HETATM	160	Pt	15.71356	19.03991	19.55038	Pt	0	0	0.00000
HETATM	161	Pt	8.46266	17.64424	19.54943	Pt	0	0	0.00000
HETATM	162	Pt	8.46271	6.47995	19.54897	Pt	0	0	0.00000
HETATM	163	Pt	18.13161	23.22688	19.54936	Pt	0	0	0.00000
HETATM	164	Pt	18.13096	12.06201	19.54963	Pt	0	0	0.00000
HETATM	165	Pt	8.46253	20.43515	19.54932	Pt	0	0	0.00000
HETATM	166	Pt	8.46253	9.27112	19.54933	Pt	0	0	0.00000
HETATM	167	Pt	18.13171	26.01776	19.54935	Pt	0	0	0.00000
HETATM	168	Pt	18.13144	14.85290	19.54928	Pt	0	0	0.00000
HETATM	169	Pt	8.46212	23.22624	19.54933	Pt	0	0	0.00000
HETATM	170	Pt	8.46208	12.06195	19.54977	Pt	0	0	0.00000
HETATM	171	Pt	18.13191	28.80887	19.54912	Pt	0	0	0.00000
HETATM	172	Pt	18.13125	17.64403	19.54939	Pt	0	0	0.00000
HETATM	173	Pt	8.46202	26.01790	19.54885	Pt	0	0	0.00000
HETATM	174	Pt	8.46248	14.85304	19.55000	Pt	0	0	0.00000
HETATM	175	Pt	18.13129	31.60072	19.54943	Pt	0	0	0.00000
HETATM	176	Pt	18.13128	20.43583	19.54944	Pt	0	0	0.00000
HETATM	177	Pt	10.88005	19.03964	19.55098	Pt	0	0	0.00000
HETATM	178	Pt	10.88012	7.87599	19.55008	Pt	0	0	0.00000
HETATM	179	Pt	1.21098	13.45746	19.55098	Pt	0	0	0.00000
HETATM	180	Pt	1.21072	2.29256	19.55078	Pt	0	0	0.00000
HETATM	181	Pt	10.87993	21.83030	19.55020	Pt	0	0	0.00000
HETATM	182	Pt	10.87985	10.66666	19.55111	Pt	0	0	0.00000
HETATM	183	Pt	1.21116	16.24808	19.55037	Pt	0	0	0.00000
HETATM	184	Pt	1.21091	5.08329	19.55017	Pt	0	0	0.00000
HETATM	185	Pt	10.87972	24.62193	19.54893	Pt	0	0	0.00000
HETATM	186	Pt	10.88019	13.45725	19.55084	Pt	0	0	0.00000
HETATM	187	Pt	1.21104	19.03999	19.54951	Pt	0	0	0.00000
HETATM	188	Pt	1.21094	7.87508	19.54937	Pt	0	0	0.00000
HETATM	189	Pt	10.87981	27.41386	19.54893	Pt	0	0	0.00000
HETATM	190	Pt	10.88027	16.24882	19.55086	Pt	0	0	0.00000
HETATM	191	Pt	1.21085	21.83174	19.55026	Pt	0	0	0.00000
HETATM	192	Pt	1.21093	10.66684	19.55042	Pt	0	0	0.00000
HETATM	193	Pt	2.01697	12.06294	21.83241	Pt	0	0	0.00000
HETATM	194	Pt	2.01696	23.22795	21.83212	Pt	0	0	0.00000
HETATM	195	Pt	11.68611	17.64512	21.83263	Pt	0	0	0.00000
HETATM	196	Pt	11.68604	28.81021	21.82730	Pt	0	0	0.00000
HETATM	197	Pt	2.01701	14.85187	21.83253	Pt	0	0	0.00000
HETATM	198	Pt	2.01704	3.68703	21.83167	Pt	0	0	0.00000
HETATM	199	Pt	11.68605	20.43431	21.83212	Pt	0	0	0.00000
HETATM	200	Pt	11.68605	9.27206	21.83215	Pt	0	0	0.00000
HETATM	201	Pt	2.01701	17.64363	21.82808	Pt	0	0	0.00000
HETATM	202	Pt	2.01698	6.47864	21.82781	Pt	0	0	0.00000
HETATM	203	Pt	11.68594	23.22565	21.82761	Pt	0	0	0.00000
HETATM	204	Pt	11.68602	12.06104	21.83298	Pt	0	0	0.00000

HETATM	205	Pt	2.01695	20.43646	21.82810	Pt	0	0	0.00000
HETATM	206	Pt	2.01692	9.27137	21.82813	Pt	0	0	0.00000
HETATM	207	Pt	11.68518	26.01788	21.82619	Pt	0	0	0.00000
HETATM	208	Pt	11.68680	14.85303	21.83000	Pt	0	0	0.00000
HETATM	209	Pt	4.43221	13.45744	21.83256	Pt	0	0	0.00000
HETATM	210	Pt	4.43230	24.62233	21.83189	Pt	0	0	0.00000
HETATM	211	Pt	14.10137	19.03995	21.83216	Pt	0	0	0.00000
HETATM	212	Pt	14.10274	30.20491	21.82813	Pt	0	0	0.00000
HETATM	213	Pt	4.43359	16.24857	21.82860	Pt	0	0	0.00000
HETATM	214	Pt	4.43367	5.08368	21.82793	Pt	0	0	0.00000
HETATM	215	Pt	14.10259	21.83103	21.82839	Pt	0	0	0.00000
HETATM	216	Pt	14.10122	10.66628	21.83242	Pt	0	0	0.00000
HETATM	217	Pt	4.43370	19.04005	21.82675	Pt	0	0	0.00000
HETATM	218	Pt	4.43366	7.87496	21.82658	Pt	0	0	0.00000
HETATM	219	Pt	14.10259	24.62238	21.82639	Pt	0	0	0.00000
HETATM	220	Pt	14.10260	13.45730	21.82919	Pt	0	0	0.00000
HETATM	221	Pt	4.43350	21.83138	21.82846	Pt	0	0	0.00000
HETATM	222	Pt	4.43351	10.66628	21.82867	Pt	0	0	0.00000
HETATM	223	Pt	14.10269	27.41346	21.82605	Pt	0	0	0.00000
HETATM	224	Pt	14.10270	16.24887	21.82884	Pt	0	0	0.00000
HETATM	225	Pt	6.85021	14.85311	21.82855	Pt	0	0	0.00000
HETATM	226	Pt	6.84969	26.01795	21.82762	Pt	0	0	0.00000
HETATM	227	Pt	16.51898	20.43563	21.82816	Pt	0	0	0.00000
HETATM	228	Pt	16.51898	31.60046	21.82811	Pt	0	0	0.00000
HETATM	229	Pt	6.85097	17.64433	21.82700	Pt	0	0	0.00000
HETATM	230	Pt	6.85131	6.47957	21.82645	Pt	0	0	0.00000
HETATM	231	Pt	16.51991	23.22675	21.82682	Pt	0	0	0.00000
HETATM	232	Pt	16.51851	12.06187	21.82831	Pt	0	0	0.00000
HETATM	233	Pt	6.85089	20.43553	21.82683	Pt	0	0	0.00000
HETATM	234	Pt	6.85088	9.27057	21.82685	Pt	0	0	0.00000
HETATM	235	Pt	16.51988	26.01797	21.82667	Pt	0	0	0.00000
HETATM	236	Pt	16.51997	14.85313	21.82700	Pt	0	0	0.00000
HETATM	237	Pt	6.84986	23.22662	21.82793	Pt	0	0	0.00000
HETATM	238	Pt	6.84951	12.06184	21.82845	Pt	0	0	0.00000
HETATM	239	Pt	16.52042	28.80902	21.82658	Pt	0	0	0.00000
HETATM	240	Pt	16.51903	17.64421	21.82814	Pt	0	0	0.00000
HETATM	241	Pt	9.26865	16.24949	21.82826	Pt	0	0	0.00000
HETATM	242	Pt	9.26796	27.41336	21.82588	Pt	0	0	0.00000
HETATM	243	Pt	18.93753	21.83198	21.82820	Pt	0	0	0.00000
HETATM	244	Pt	18.93767	32.99713	21.82777	Pt	0	0	0.00000
HETATM	245	Pt	9.26837	19.03985	21.82865	Pt	0	0	0.00000
HETATM	246	Pt	9.26880	7.87627	21.82760	Pt	0	0	0.00000
HETATM	247	Pt	18.93727	24.62230	21.82865	Pt	0	0	0.00000
HETATM	248	Pt	18.93704	13.45727	21.82843	Pt	0	0	0.00000
HETATM	249	Pt	9.26844	21.83018	21.82787	Pt	0	0	0.00000
HETATM	250	Pt	9.26800	10.66659	21.82896	Pt	0	0	0.00000
HETATM	251	Pt	18.93787	27.41246	21.82806	Pt	0	0	0.00000
HETATM	252	Pt	18.93762	16.24778	21.82784	Pt	0	0	0.00000
HETATM	253	Pt	9.26803	24.62226	21.82565	Pt	0	0	0.00000
HETATM	254	Pt	9.26875	13.45641	21.82798	Pt	0	0	0.00000
HETATM	255	Pt	18.93711	30.20506	21.82614	Pt	0	0	0.00000
HETATM	256	Pt	18.93718	19.03990	21.82576	Pt	0	0	0.00000
HETATM	257	Pt	2.82181	13.45732	24.12207	Pt	0	0	0.00000
HETATM	258	Pt	2.82253	2.29278	24.12108	Pt	0	0	0.00000
HETATM	259	Pt	12.49110	19.04054	24.12145	Pt	0	0	0.00000
HETATM	260	Pt	12.49293	7.87676	24.10928	Pt	0	0	0.00000
HETATM	261	Pt	2.82354	16.24659	24.10991	Pt	0	0	0.00000
HETATM	262	Pt	2.82426	5.08147	24.10891	Pt	0	0	0.00000
HETATM	263	Pt	12.49304	21.82946	24.10960	Pt	0	0	0.00000
HETATM	264	Pt	12.49124	10.66568	24.12187	Pt	0	0	0.00000
HETATM	265	Pt	2.82095	19.04020	24.10442	Pt	0	0	0.00000
HETATM	266	Pt	2.82096	7.87479	24.10451	Pt	0	0	0.00000
HETATM	267	Pt	12.49032	24.62228	24.10373	Pt	0	0	0.00000

HETATM	268	Pt	12.49256	13.45532	24.11109	Pt	0	0	0.00000
HETATM	269	Pt	2.82393	21.83364	24.10985	Pt	0	0	0.00000
HETATM	270	Pt	2.82391	10.66824	24.10985	Pt	0	0	0.00000
HETATM	271	Pt	12.49041	27.41358	24.10324	Pt	0	0	0.00000
HETATM	272	Pt	12.49264	16.25083	24.11056	Pt	0	0	0.00000
HETATM	273	Pt	5.23628	14.85363	24.10992	Pt	0	0	0.00000
HETATM	274	Pt	5.23675	3.68876	24.10924	Pt	0	0	0.00000
HETATM	275	Pt	14.90555	20.43632	24.10970	Pt	0	0	0.00000
HETATM	276	Pt	14.90554	9.26978	24.10966	Pt	0	0	0.00000
HETATM	277	Pt	5.23940	17.64520	24.10453	Pt	0	0	0.00000
HETATM	278	Pt	5.23965	6.47951	24.10385	Pt	0	0	0.00000
HETATM	279	Pt	14.90864	23.22744	24.10445	Pt	0	0	0.00000
HETATM	280	Pt	14.90580	12.06205	24.11057	Pt	0	0	0.00000
HETATM	281	Pt	5.23963	20.43556	24.10459	Pt	0	0	0.00000
HETATM	282	Pt	5.23963	9.26947	24.10465	Pt	0	0	0.00000
HETATM	283	Pt	14.90793	26.01806	24.10409	Pt	0	0	0.00000
HETATM	284	Pt	14.90936	14.85322	24.10519	Pt	0	0	0.00000
HETATM	285	Pt	5.23675	23.22669	24.10966	Pt	0	0	0.00000
HETATM	286	Pt	5.23649	12.06097	24.11033	Pt	0	0	0.00000
HETATM	287	Pt	14.90846	28.80838	24.10359	Pt	0	0	0.00000
HETATM	288	Pt	14.90560	17.64411	24.10975	Pt	0	0	0.00000
HETATM	289	Pt	7.65688	16.24814	24.10528	Pt	0	0	0.00000
HETATM	290	Pt	7.65673	5.08281	24.10422	Pt	0	0	0.00000
HETATM	291	Pt	17.32618	21.83017	24.10482	Pt	0	0	0.00000
HETATM	292	Pt	17.32791	10.66571	24.10313	Pt	0	0	0.00000
HETATM	293	Pt	7.65609	19.04042	24.10480	Pt	0	0	0.00000
HETATM	294	Pt	7.65720	7.87402	24.10428	Pt	0	0	0.00000
HETATM	295	Pt	17.32474	24.62233	24.10468	Pt	0	0	0.00000
HETATM	296	Pt	17.32564	13.45699	24.10473	Pt	0	0	0.00000
HETATM	297	Pt	7.65725	21.83265	24.10453	Pt	0	0	0.00000
HETATM	298	Pt	7.65611	10.66627	24.10504	Pt	0	0	0.00000
HETATM	299	Pt	17.32580	27.41408	24.10449	Pt	0	0	0.00000
HETATM	300	Pt	17.32673	16.24974	24.10461	Pt	0	0	0.00000
HETATM	301	Pt	7.65823	24.62280	24.10280	Pt	0	0	0.00000
HETATM	302	Pt	7.65849	13.45746	24.10371	Pt	0	0	0.00000
HETATM	303	Pt	17.32534	30.20525	24.10487	Pt	0	0	0.00000
HETATM	304	Pt	17.32699	19.03999	24.10342	Pt	0	0	0.00000
HETATM	305	Pt	10.07488	17.64762	24.11045	Pt	0	0	0.00000
HETATM	306	Pt	10.07313	6.47768	24.10180	Pt	0	0	0.00000
HETATM	307	Pt	0.40561	12.06454	24.10990	Pt	0	0	0.00000
HETATM	308	Pt	0.40629	0.89991	24.11009	Pt	0	0	0.00000
HETATM	309	Pt	10.07489	20.43360	24.10963	Pt	0	0	0.00000
HETATM	310	Pt	10.07489	9.27265	24.10967	Pt	0	0	0.00000
HETATM	311	Pt	0.40530	14.85034	24.11022	Pt	0	0	0.00000
HETATM	312	Pt	0.40643	3.68550	24.10895	Pt	0	0	0.00000
HETATM	313	Pt	10.07329	23.22841	24.10257	Pt	0	0	0.00000
HETATM	314	Pt	10.07509	12.05843	24.11125	Pt	0	0	0.00000
HETATM	315	Pt	0.40382	17.64556	24.10294	Pt	0	0	0.00000
HETATM	316	Pt	0.40443	6.48052	24.10308	Pt	0	0	0.00000
HETATM	317	Pt	10.07400	26.01799	24.10440	Pt	0	0	0.00000
HETATM	318	Pt	10.07258	14.85310	24.10234	Pt	0	0	0.00000
HETATM	319	Pt	0.40425	20.43443	24.10343	Pt	0	0	0.00000
HETATM	320	Pt	0.40417	9.26949	24.10343	Pt	0	0	0.00000
HETATM	321	Pt	3.62530	14.85123	26.41109	Pt	0	0	0.00000
HETATM	322	Pt	3.62794	3.68641	26.41017	Pt	0	0	0.00000
HETATM	323	Pt	13.29577	20.43584	26.41080	Pt	0	0	0.00000
HETATM	324	Pt	13.29572	9.26986	26.41091	Pt	0	0	0.00000
HETATM	325	Pt	3.62536	17.64725	26.38060	Pt	0	0	0.00000
HETATM	326	Pt	3.62622	6.48111	26.38031	Pt	0	0	0.00000
HETATM	327	Pt	13.29483	23.23171	26.38077	Pt	0	0	0.00000
HETATM	328	Pt	13.29606	12.05739	26.41114	Pt	0	0	0.00000
HETATM	329	Pt	3.62591	20.43374	26.38080	Pt	0	0	0.00000
HETATM	330	Pt	3.62591	9.26746	26.38087	Pt	0	0	0.00000

HETATM	331	Pt	13.29594	26.01800	26.38112	Pt	0	0	0.00000
HETATM	332	Pt	13.29397	14.85320	26.38101	Pt	0	0	0.00000
HETATM	333	Pt	3.62720	23.22929	26.41073	Pt	0	0	0.00000
HETATM	334	Pt	3.62642	12.06332	26.41121	Pt	0	0	0.00000
HETATM	335	Pt	13.29462	28.80436	26.38002	Pt	0	0	0.00000
HETATM	336	Pt	13.29571	17.64896	26.41036	Pt	0	0	0.00000
HETATM	337	Pt	6.04658	16.24939	26.38089	Pt	0	0	0.00000
HETATM	338	Pt	6.04970	5.08343	26.38047	Pt	0	0	0.00000
HETATM	339	Pt	15.71692	21.83174	26.38097	Pt	0	0	0.00000
HETATM	340	Pt	15.72587	10.66402	26.37327	Pt	0	0	0.00000
HETATM	341	Pt	6.04485	19.04096	26.38263	Pt	0	0	0.00000
HETATM	342	Pt	6.04403	7.87271	26.38201	Pt	0	0	0.00000
HETATM	343	Pt	15.71331	24.62294	26.38257	Pt	0	0	0.00000
HETATM	344	Pt	15.71944	13.45767	26.38161	Pt	0	0	0.00000
HETATM	345	Pt	6.04841	21.83263	26.38088	Pt	0	0	0.00000
HETATM	346	Pt	6.04922	10.66444	26.38163	Pt	0	0	0.00000
HETATM	347	Pt	15.71199	27.41422	26.38182	Pt	0	0	0.00000
HETATM	348	Pt	15.71814	16.24983	26.38080	Pt	0	0	0.00000
HETATM	349	Pt	6.05780	24.62347	26.37313	Pt	0	0	0.00000
HETATM	350	Pt	6.05519	13.45758	26.37311	Pt	0	0	0.00000
HETATM	351	Pt	15.71691	30.20291	26.38062	Pt	0	0	0.00000
HETATM	352	Pt	15.72556	19.04091	26.37326	Pt	0	0	0.00000
HETATM	353	Pt	8.46081	17.64268	26.38152	Pt	0	0	0.00000
HETATM	354	Pt	8.46228	6.47738	26.38399	Pt	0	0	0.00000
HETATM	355	Pt	18.12956	23.22439	26.38114	Pt	0	0	0.00000
HETATM	356	Pt	18.13181	12.05893	26.38354	Pt	0	0	0.00000
HETATM	357	Pt	8.46126	20.43976	26.38087	Pt	0	0	0.00000
HETATM	358	Pt	8.46121	9.26474	26.38089	Pt	0	0	0.00000
HETATM	359	Pt	18.12758	26.02170	26.38138	Pt	0	0	0.00000
HETATM	360	Pt	18.13306	14.85678	26.38024	Pt	0	0	0.00000
HETATM	361	Pt	8.46295	23.22824	26.38713	Pt	0	0	0.00000
HETATM	362	Pt	8.46157	12.06301	26.38450	Pt	0	0	0.00000
HETATM	363	Pt	18.13010	28.80944	26.38484	Pt	0	0	0.00000
HETATM	364	Pt	18.13238	17.64514	26.38754	Pt	0	0	0.00000
HETATM	365	Pt	8.46527	26.01915	26.38516	Pt	0	0	0.00000
HETATM	366	Pt	8.45976	14.85441	26.39010	Pt	0	0	0.00000
HETATM	367	Pt	18.13161	31.59702	26.38764	Pt	0	0	0.00000
HETATM	368	Pt	18.13151	20.43575	26.38787	Pt	0	0	0.00000
HETATM	369	Pt	10.88192	19.04249	26.41079	Pt	0	0	0.00000
HETATM	370	Pt	10.87404	7.86252	26.37273	Pt	0	0	0.00000
HETATM	371	Pt	1.21160	13.45769	26.41130	Pt	0	0	0.00000
HETATM	372	Pt	1.21447	2.29288	26.41034	Pt	0	0	0.00000
HETATM	373	Pt	10.87416	21.84324	26.37305	Pt	0	0	0.00000
HETATM	374	Pt	10.88199	10.66321	26.41127	Pt	0	0	0.00000
HETATM	375	Pt	1.20358	16.25860	26.37349	Pt	0	0	0.00000
HETATM	376	Pt	1.20624	5.09385	26.37238	Pt	0	0	0.00000
HETATM	377	Pt	10.87947	24.62481	26.38454	Pt	0	0	0.00000
HETATM	378	Pt	10.87310	13.46520	26.37710	Pt	0	0	0.00000
HETATM	379	Pt	1.21068	19.03959	26.38712	Pt	0	0	0.00000
HETATM	380	Pt	1.21059	7.87502	26.38760	Pt	0	0	0.00000
HETATM	381	Pt	10.88021	27.41146	26.38372	Pt	0	0	0.00000
HETATM	382	Pt	10.87368	16.24124	26.37610	Pt	0	0	0.00000
HETATM	383	Pt	1.20469	21.82118	26.37396	Pt	0	0	0.00000
HETATM	384	Pt	1.20466	10.65645	26.37328	Pt	0	0	0.00000
HETATM	385	Pt	2.01836	12.06916	28.74588	Pt	0	0	0.00000
HETATM	386	Pt	2.02072	23.23397	28.74658	Pt	0	0	0.00000
HETATM	387	Pt	11.68959	17.65794	28.74604	Pt	0	0	0.00000
HETATM	388	Pt	11.69299	28.79146	28.68029	Pt	0	0	0.00000
HETATM	389	Pt	2.01743	14.84608	28.74677	Pt	0	0	0.00000
HETATM	390	Pt	2.02323	3.68138	28.74543	Pt	0	0	0.00000
HETATM	391	Pt	11.68972	20.43372	28.74616	Pt	0	0	0.00000
HETATM	392	Pt	11.68929	9.27166	28.74648	Pt	0	0	0.00000
HETATM	393	Pt	2.02230	17.65504	28.68155	Pt	0	0	0.00000

HETATM	394	Pt	2.02427	6.49113	28.68127	Pt	0	0	0.00000
HETATM	395	Pt	11.69069	23.24491	28.68058	Pt	0	0	0.00000
HETATM	396	Pt	11.68758	12.04829	28.74662	Pt	0	0	0.00000
HETATM	397	Pt	2.02209	20.42417	28.68151	Pt	0	0	0.00000
HETATM	398	Pt	2.02224	9.25924	28.68161	Pt	0	0	0.00000
HETATM	399	Pt	11.68531	26.01796	28.66588	Pt	0	0	0.00000
HETATM	400	Pt	11.69766	14.85296	28.69889	Pt	0	0	0.00000
HETATM	401	Pt	4.42132	13.45795	28.74593	Pt	0	0	0.00000
HETATM	402	Pt	4.42735	24.62326	28.74568	Pt	0	0	0.00000
HETATM	403	Pt	14.09463	19.04529	28.74626	Pt	0	0	0.00000
HETATM	404	Pt	14.11768	30.17308	28.64795	Pt	0	0	0.00000
HETATM	405	Pt	4.44527	16.27441	28.64828	Pt	0	0	0.00000
HETATM	406	Pt	4.45201	5.10844	28.64755	Pt	0	0	0.00000
HETATM	407	Pt	14.11590	21.86166	28.64816	Pt	0	0	0.00000
HETATM	408	Pt	14.09314	10.65955	28.74597	Pt	0	0	0.00000
HETATM	409	Pt	4.43682	19.04077	28.66374	Pt	0	0	0.00000
HETATM	410	Pt	4.43873	7.87302	28.66382	Pt	0	0	0.00000
HETATM	411	Pt	14.10231	24.63145	28.66421	Pt	0	0	0.00000
HETATM	412	Pt	14.11989	13.47415	28.64801	Pt	0	0	0.00000
HETATM	413	Pt	4.44807	21.80726	28.64812	Pt	0	0	0.00000
HETATM	414	Pt	4.44624	10.63957	28.64830	Pt	0	0	0.00000
HETATM	415	Pt	14.10354	27.40547	28.66397	Pt	0	0	0.00000
HETATM	416	Pt	14.12114	16.23351	28.64763	Pt	0	0	0.00000
HETATM	417	Pt	6.85098	14.86671	28.68258	Pt	0	0	0.00000
HETATM	418	Pt	6.86484	26.03129	28.68047	Pt	0	0	0.00000
HETATM	419	Pt	16.52666	20.45008	28.68170	Pt	0	0	0.00000
HETATM	420	Pt	16.52699	31.58033	28.68161	Pt	0	0	0.00000
HETATM	421	Pt	6.84803	17.64889	28.66398	Pt	0	0	0.00000
HETATM	422	Pt	6.85709	6.48116	28.66472	Pt	0	0	0.00000
HETATM	423	Pt	16.51551	23.23421	28.66420	Pt	0	0	0.00000
HETATM	424	Pt	16.52205	12.06826	28.68038	Pt	0	0	0.00000
HETATM	425	Pt	6.84907	20.43368	28.66390	Pt	0	0	0.00000
HETATM	426	Pt	6.84898	9.26111	28.66393	Pt	0	0	0.00000
HETATM	427	Pt	16.51103	26.02042	28.66435	Pt	0	0	0.00000
HETATM	428	Pt	16.52510	14.85577	28.66326	Pt	0	0	0.00000
HETATM	429	Pt	6.85864	23.21735	28.68150	Pt	0	0	0.00000
HETATM	430	Pt	6.84928	12.04968	28.68078	Pt	0	0	0.00000
HETATM	431	Pt	16.52261	28.80148	28.66504	Pt	0	0	0.00000
HETATM	432	Pt	16.52973	17.63808	28.68131	Pt	0	0	0.00000
HETATM	433	Pt	9.25404	16.24922	28.68335	Pt	0	0	0.00000
HETATM	434	Pt	9.27396	27.41451	28.66669	Pt	0	0	0.00000
HETATM	435	Pt	18.92316	21.83264	28.68176	Pt	0	0	0.00000
HETATM	436	Pt	18.92028	32.99058	28.68209	Pt	0	0	0.00000
HETATM	437	Pt	9.23944	19.04166	28.64826	Pt	0	0	0.00000
HETATM	438	Pt	9.25572	7.86988	28.68053	Pt	0	0	0.00000
HETATM	439	Pt	18.90503	24.62468	28.64849	Pt	0	0	0.00000
HETATM	440	Pt	18.91190	13.45771	28.64839	Pt	0	0	0.00000
HETATM	441	Pt	9.25558	21.83364	28.68140	Pt	0	0	0.00000
HETATM	442	Pt	9.23886	10.66193	28.64913	Pt	0	0	0.00000
HETATM	443	Pt	18.92087	27.41465	28.68105	Pt	0	0	0.00000
HETATM	444	Pt	18.92800	16.25158	28.68119	Pt	0	0	0.00000
HETATM	445	Pt	9.26910	24.62372	28.66766	Pt	0	0	0.00000
HETATM	446	Pt	9.24875	13.45949	28.68407	Pt	0	0	0.00000
HETATM	447	Pt	18.94084	30.20024	28.66862	Pt	0	0	0.00000
HETATM	448	Pt	18.93835	19.04207	28.66947	Pt	0	0	0.00000
HETATM	449	O	2.81995	13.45715	29.86540	O	0	0	0.00000
HETATM	450	O	2.82430	2.29371	29.86496	O	0	0	0.00000
HETATM	451	O	12.49102	19.04447	29.86532	O	0	0	0.00000
HETATM	452	O	12.49114	10.66097	29.86538	O	0	0	0.00000
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