

[Au ₈ (PPh ₃) ₈] ²⁺					47	6	-0.986724	1.626507	5.076769
					48	6	-2.248037	1.975367	4.565384
					49	6	-2.987967	3.003572	5.163199
					50	6	-2.469883	3.685927	6.274892
Center	Atomic Number	Coordinates (Angstroms)			51	6	-1.208696	3.340523	6.78204
		X	Y	Z	52	6	-0.463582	2.313723	6.182895
1	79	0.014263	-0.004707	-0.867408	53	6	5.126003	2.767406	1.521048
2	79	-0.066956	0.137928	1.845076	54	6	5.220577	1.401986	1.852715
3	79	1.870095	1.76377	0.260903	55	6	6.472581	0.821941	2.088123
4	79	-2.488486	0.654669	0.219516	56	6	7.635393	1.600082	1.978494
5	79	0.633161	-2.413974	0.430288	57	6	7.544107	2.957786	1.636562
6	79	2.733329	-0.816383	-0.816433	58	6	6.289668	3.544937	1.409735
7	79	-0.68872	2.741576	-0.788038	59	6	3.587628	4.961657	0.164035
8	79	-1.978256	-2.02792	-0.823827	60	6	3.332241	4.827969	-1.212763
9	15	0.10518	-0.029005	-3.428683	61	6	3.399733	5.946962	-2.05196
10	15	-0.106289	0.173854	4.305	62	6	3.723792	7.202684	-1.516739
11	15	3.416784	3.442943	1.225443	63	6	3.979143	7.338951	-0.143801
12	15	-4.711772	1.143948	1.19703	64	6	3.90867	6.220633	0.69924
13	15	1.214765	-4.559248	1.530745	65	6	2.829269	4.087905	2.870725
14	15	5.004446	-1.56051	-1.536202	66	6	3.711361	4.459179	3.897322
15	15	-1.285709	5.034145	-1.591324	67	6	3.202944	4.953377	5.107758
16	15	-3.664478	-3.664809	-1.662815	68	6	1.817632	5.078678	5.289361
17	6	-0.242565	-1.686641	-4.236414	69	6	0.935757	4.705559	4.262998
18	6	0.110233	-2.856764	-3.539417	70	6	1.438802	4.206606	3.056008
19	6	-0.107682	-4.115389	-4.11619	71	6	-6.113729	0.546061	0.129589
20	6	-0.692394	-4.213626	-5.38803	72	6	-7.360641	0.170213	0.657431
21	6	-1.05217	-3.049999	-6.08301	73	6	-8.354581	-0.333941	-0.193662
22	6	-0.822848	-1.789329	-5.511916	74	6	-8.103127	-0.468795	-1.567515
23	6	-1.046968	1.138081	-4.338823	75	6	-6.859038	-0.093088	-2.095943
24	6	-0.720278	1.640697	-5.611259	76	6	-5.865976	0.414056	-1.249287
25	6	-1.608022	2.49657	-6.278683	77	6	-4.974527	2.959228	1.519346
26	6	-2.824164	2.854749	-5.6781	78	6	-3.837202	3.713136	1.867828
27	6	-3.151493	2.357711	-4.407657	79	6	-3.950591	5.088483	2.100491
28	6	-2.264862	1.501649	-3.738977	80	6	-5.199048	5.717827	1.975877
29	6	1.770268	0.450543	-4.142922	81	6	-6.3325	4.969299	1.624155
30	6	2.411802	-0.301037	-5.138884	82	6	-6.223508	3.588643	1.397351
31	6	3.658623	0.109735	-5.636306	83	6	-4.957144	0.298453	2.837846
32	6	4.255471	1.283707	-5.158436	84	6	-5.783747	0.83076	3.840738
33	6	3.607976	2.045145	-4.171522	85	6	-5.943637	0.140169	5.05096
34	6	2.376756	1.624192	-3.657055	86	6	-5.277981	-1.077425	5.2582
35	6	-0.9408	-1.288229	5.110574	87	6	-4.445642	-1.605097	4.259339
36	6	-1.661201	-1.156986	6.309202	88	6	-4.283218	-0.918983	3.049894
37	6	-2.195446	-2.294847	6.930202	89	6	2.475166	-5.554783	0.591414
38	6	-2.014483	-3.562185	6.356061	90	6	2.564947	-5.348767	-0.797157
39	6	-1.304417	-3.690726	5.153128	91	6	3.524761	-6.037625	-1.548414
40	6	-0.770372	-2.554686	4.52993	92	6	4.398406	-6.933489	-0.914554
41	6	1.579684	0.209061	5.1017	93	6	4.311744	-7.140254	0.470521
42	6	2.607269	0.921467	4.462644	94	6	3.352668	-6.450531	1.226013
43	6	3.860329	1.048515	5.078719	95	6	1.944884	-4.34192	3.229005
44	6	4.089048	0.460537	6.331607	96	6	1.737593	-5.265095	4.265737
45	6	3.066326	-0.263292	6.963319	97	6	2.312282	-5.039253	5.52516
46	6	1.812329	-0.391472	6.349602					

98	6	3.094375	-3.896095	5.745551	149	6	-4.930114	-4.200858	-0.405654
99	6	3.304395	-2.975001	4.707486	150	6	-5.525412	-3.201803	0.386838
100	6	2.72772	-3.193476	3.450997	151	6	-6.468759	-3.550513	1.361323
101	6	-0.288871	-5.636602	1.753572	152	6	-6.821015	-4.897032	1.54754
102	6	-1.522229	-4.983781	1.94494	153	6	-6.231873	-5.891845	0.753248
103	6	-2.695106	-5.730423	2.109994	154	6	-5.284792	-5.546575	-0.223228
104	6	-2.641724	-7.132321	2.071722	155	6	-4.660765	-2.976902	-3.078681
105	6	-1.41603	-7.784866	1.869787	156	6	-5.985515	-3.376768	-3.321569
106	6	-0.237465	-7.039296	1.71239	157	6	-6.67756	-2.861606	-4.426911
107	6	6.067579	-2.222951	-0.154932	158	6	-6.05114	-1.945088	-5.286713
108	6	7.409887	-1.84445	0.005616	159	6	-4.731037	-1.537937	-5.037527
109	6	8.16525	-2.382237	1.059239	160	6	-4.036565	-2.05353	-3.934688
110	6	7.579776	-3.289396	1.954184	161	1	4.2262	8.311908	0.269374
111	6	6.236275	-3.66552	1.794322	162	1	6.221489	4.596505	1.13569
112	6	5.480223	-3.135289	0.741225	163	1	8.444678	3.557216	1.546053
113	6	5.001193	-2.926365	-2.80372	164	1	8.607639	1.147177	2.149956
114	6	6.084139	-3.810119	-2.94507	165	1	6.539098	-0.233697	2.340814
115	6	6.058532	-4.790465	-3.947134	166	1	4.320622	0.785095	1.90034
116	6	4.953225	-4.890633	-4.807649	167	1	4.084481	6.333034	1.767989
117	6	3.863258	-4.019477	-4.654484	168	1	3.767935	8.072121	-2.165968
118	6	3.886386	-3.042165	-3.650165	169	1	3.183568	5.842916	-3.112851
119	6	6.009556	-0.180372	-2.279998	170	1	3.055763	3.853775	-1.619142
120	6	6.883644	-0.374209	-3.360608	171	1	4.787056	4.356829	3.760472
121	6	7.644556	0.701084	-3.843142	172	1	3.884622	5.238867	5.90298
122	6	7.53545	1.96682	-3.246996	173	1	1.424941	5.460575	6.2273
123	6	6.655282	2.16153	-2.171257	174	1	-0.139101	4.794764	4.402767
124	6	5.889243	1.091339	-1.692664	175	1	0.750132	3.894929	2.268099
125	6	-3.027805	5.134314	-2.243703	176	1	5.196785	1.246633	-0.863671
126	6	-4.012141	4.357018	-1.609239	177	1	6.562135	3.139308	-1.704034
127	6	-5.339979	4.403161	-2.053877	178	1	8.133161	2.793903	-3.618059
128	6	-5.68567	5.219524	-3.141947	179	1	8.324941	0.54852	-4.675433
129	6	-4.702191	5.991013	-3.779998	180	1	6.970132	-1.352431	-3.829386
130	6	-3.37344	5.95171	-3.331501	181	1	7.864214	-1.130981	-0.679588
131	6	-0.218965	5.651883	-2.989354	182	1	9.206592	-2.097113	1.175787
132	6	0.200087	4.720954	-3.955882	183	1	8.166994	-3.704734	2.767502
133	6	0.977065	5.142205	-5.04338	184	1	5.77871	-4.369892	2.483478
134	6	1.333033	6.494309	-5.170138	185	1	4.438774	-3.440461	0.61212
135	6	0.914585	7.422904	-4.20465	186	1	6.939587	-3.738463	-2.275412
136	6	0.141675	7.003556	-3.111838	187	1	6.900085	-5.466765	-4.061381
137	6	-1.170757	6.363498	-0.292275	188	1	4.942308	-5.643422	-5.589902
138	6	0.005559	6.422277	0.478311	189	1	2.999326	-4.095374	-5.310389
139	6	0.139125	7.39223	1.479222	190	1	3.040514	-2.364594	-3.529922
140	6	-0.90004	8.307348	1.713287	191	1	1.904748	-4.628782	-1.283747
141	6	-2.069221	8.252777	0.940602	192	1	3.601443	-5.861254	-2.618857
142	6	-2.208059	7.280533	-0.06206	193	1	5.149832	-7.458582	-1.49671
143	6	-2.921491	-5.244848	-2.312058	194	1	4.99166	-7.829817	0.961092
144	6	-1.871951	-5.826521	-1.578022	195	1	3.302975	-6.595767	2.303946
145	6	-1.278943	-7.015018	-2.022497	196	1	2.870271	-2.461367	2.653168
146	6	-1.727334	-7.623051	-3.206011	197	1	3.902733	-2.083339	4.878543
147	6	-2.770357	-7.039741	-3.94099	198	1	3.534151	-3.718517	6.722699
148	6	-3.368248	-5.850853	-3.496182	199	1	2.148159	-5.749973	6.329258

200	1	1.122104	-6.148095	4.098773	251	1	-1.810516	-0.17611	6.756297
201	1	0.710781	-7.547586	1.544554	252	1	-2.744151	-2.191349	7.861491
202	1	-1.377019	-8.869072	1.833196	253	1	-2.421319	-4.442848	6.843607
203	1	-3.553205	-7.710967	2.188467	254	1	-1.161851	-4.669084	4.699666
204	1	-3.645405	-5.219997	2.2523	255	1	-0.212737	-2.650621	3.595979
205	1	-1.571982	-3.892877	1.934483	256	1	2.424142	1.382635	3.489574
206	1	-1.514184	-5.351136	-0.663553	257	1	4.64932	1.608366	4.581925
207	1	-0.469913	-7.458599	-1.447611	258	1	5.056689	0.566115	6.812463
208	1	-1.270049	-8.545441	-3.550837	259	1	3.240678	-0.722055	7.931975
209	1	-3.121879	-7.510116	-4.854193	260	1	1.025831	-0.962444	6.839237
210	1	-4.170306	-5.398172	-4.075483	261	1	-2.659199	1.431386	3.712667
211	1	-4.82418	-6.322618	-0.831645	262	1	-3.964963	3.264456	4.763215
212	1	-6.512292	-6.932324	0.887237	263	1	-3.046344	4.477091	6.744376
213	1	-7.553056	-5.167689	2.302205	264	1	-0.806554	3.862805	7.645095
214	1	-6.922799	-2.773751	1.971228	265	1	0.517756	2.057678	6.577499
215	1	-5.260671	-2.151868	0.239782	266	1	-7.550136	0.249549	1.726788
216	1	-6.474952	-4.082072	-2.652209	267	1	-9.31642	-0.62828	0.214552
217	1	-7.697726	-3.179482	-4.620174	268	1	-8.868717	-0.873849	-2.222582
218	1	-6.588136	-1.554057	-6.145568	269	1	-6.65502	-0.211597	-3.15731
219	1	-4.239376	-0.825283	-5.694976	270	1	-4.889314	0.682521	-1.654506
220	1	-3.007529	-1.740801	-3.748019	271	1	-2.85842	3.233124	1.929442
221	1	0.536865	-2.776056	-2.536496	272	1	-3.066524	5.665548	2.363009
222	1	0.162577	-5.016544	-3.57061	273	1	-5.285385	6.78723	2.144667
223	1	-0.871178	-5.190332	-5.82754	274	1	-7.296781	5.457567	1.523423
224	1	-1.511665	-3.120987	-7.064183	275	1	-7.102191	3.012155	1.111811
225	1	-1.110573	-0.893655	-6.058558	276	1	-6.290959	1.782026	3.685073
226	1	1.948141	-1.205426	-5.531287	277	1	-6.582197	0.550293	5.827138
227	1	4.155986	-0.486964	-6.395684	278	1	-5.400161	-1.610317	6.196656
228	1	5.21711	1.604731	-5.547534	279	1	-3.916036	-2.541159	4.424612
229	1	4.069811	2.9571	-3.800051	280	1	-3.619033	-1.31866	2.280646
230	1	1.885409	2.197067	-2.866671					
231	1	0.229306	1.376535	-6.074808					
232	1	-1.349341	2.883597	-7.259812					
233	1	-3.508718	3.524413	-6.189879					
234	1	-4.086431	2.647586	-3.933231					
235	1	-2.504273	1.127455	-2.740521					
236	1	-0.090156	3.671684	-3.871882					
237	1	1.295862	4.417717	-5.788144					
238	1	1.925985	6.822916	-6.018287					
239	1	1.181528	8.470601	-4.304914					
240	1	-0.175429	7.725332	-2.361386					
241	1	-2.613331	6.546737	-3.8338					
242	1	-4.968558	6.625056	-4.620018					
243	1	-6.71367	5.256309	-3.489263					
244	1	-6.095829	3.802865	-1.552419					
245	1	-3.741518	3.713926	-0.770619					
246	1	-3.120406	7.236545	-0.653835					
247	1	-2.86874	8.967474	1.111755					
248	1	-0.795859	9.06085	2.487917					
249	1	1.049261	7.430651	2.072068					
250	1	0.822047	5.720266	0.291226					