

Adjustment results							final iteration	chi-square test	1.134<1.144		
P.ID	X	Y	Z	$\sigma_x$	$\sigma_y$	$\sigma_z$	Semi-Major axis	Semi-Minor axis	Azimuth of Major axis	Elev	
	[m]	[m]	[m]	[m]	[m]	[m]	[m]	[m]	[Gons]	[m]	
N201	2.5120	3000.4418	-1.9631	0.000000	0.000000	0.000000	0.000000	0.000000	0.00	0.000000	
N202	4.5117	3006.4202	-1.9992	0.000000	0.000000	0.000000	0.000000	0.000000	0.00	0.000000	
N203	2.5116	3016.4153	-1.9979	0.000000	0.000000	0.000000	0.000000	0.000000	0.00	0.000000	
N204	-4.4880	3016.4131	-2.0023	0.000000	0.000000	0.000000	0.000000	0.000000	0.00	0.000000	
N205	-4.4914	3006.4164	-1.9948	0.000000	0.000000	0.000000	0.000000	0.000000	0.00	0.000000	
N206	-4.4923	3000.4434	-1.9924	0.000000	0.000000	0.000000	0.000000	0.000000	0.00	0.000000	
N207	-1.5575	2996.7397	-1.9985	0.000000	0.000000	0.000000	0.000000	0.000000	0.00	0.000000	
N208	-5.1472	2999.1259	-1.9916	0.000000	0.000000	0.000000	0.000000	0.000000	0.00	0.000000	
N209	-5.7297	3012.4502	-1.9938	0.000000	0.000000	0.000000	0.000000	0.000000	0.00	0.000000	
N210	4.6477	3012.3956	-1.9911	0.000000	0.000000	0.000000	0.000000	0.000000	0.00	0.000000	
N211	3.3386	2996.7332	-1.9991	0.000000	0.000000	0.000000	0.000000	0.000000	0.00	0.000000	
AUS1	-3.7750	2998.0763	-0.3822	0.000088	0.000112	0.000080	0.000339	0.000077	158.47	0.000158	
AUS2	-5.2001	3007.8808	-0.3828	0.000070	0.000263	0.000095	0.000643	0.000171	0.63	0.000186	
AUS3	-4.2392	3017.2400	-0.4004	0.000124	0.000120	0.000092	0.000368	0.000207	51.95	0.000181	
AUS4	4.6752	3016.1514	-0.3871	0.000102	0.000049	0.000085	0.000261	0.000092	120.37	0.000166	
AUS5	3.9429	3002.1130	-0.2945	0.000138	0.000241	0.000198	0.000667	0.000131	31.57	0.000387	
N212H	4.0658	2998.9183	-0.0272	0.000134	0.000252	0.000217	0.000617	0.000329	1.72	0.000426	
N213H	4.6707	3005.6716	-0.0352	0.000276	0.001013	0.000227	0.002542	0.000382	14.27	0.000445	
N214H	4.6749	3012.4058	-0.1296	0.000288	0.000373	0.000292	0.000981	0.000609	30.68	0.000571	
N215H	4.2789	3019.0225	-0.0612	0.000136	0.000233	0.000105	0.000575	0.000327	191.82	0.000205	
N216H	-5.1725	3019.1469	-0.0469	0.000286	0.000349	0.000193	0.000882	0.000664	175.50	0.000377	
N217H	-5.7586	3012.4614	-0.1295	0.000114	0.000352	0.000110	0.000872	0.000244	10.43	0.000216	
N218H	-5.7570	3005.6645	-0.1325	0.000168	0.000557	0.000169	0.001370	0.000387	193.16	0.000330	
N219H	-5.3405	2999.1019	-0.1304	0.000219	0.000273	0.000228	0.000691	0.000505	24.72	0.000448	
N220	-1.8229	3000.2590	-1.9595	0.000600	0.000672	0.000489	0.002174	0.000373	46.20	0.000958	
N221	-2.9141	3014.7202	-1.9759	0.000136	0.000232	0.000147	0.000576	0.000317	186.50	0.000289	
N222	2.9229	3012.6687	-1.9889	0.000239	0.000350	0.000168	0.000954	0.000406	32.55	0.000329	