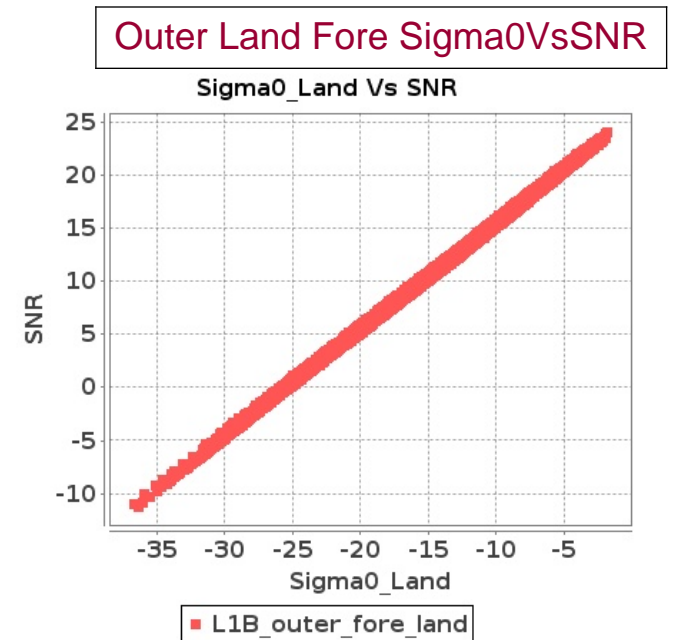
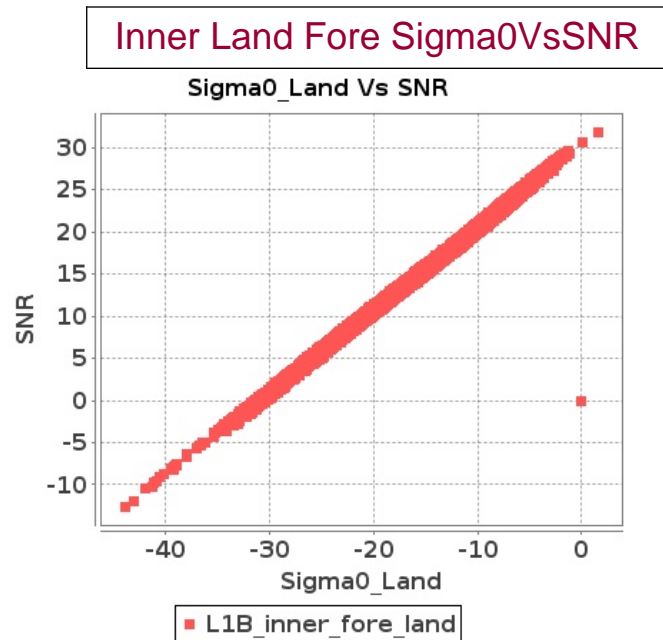
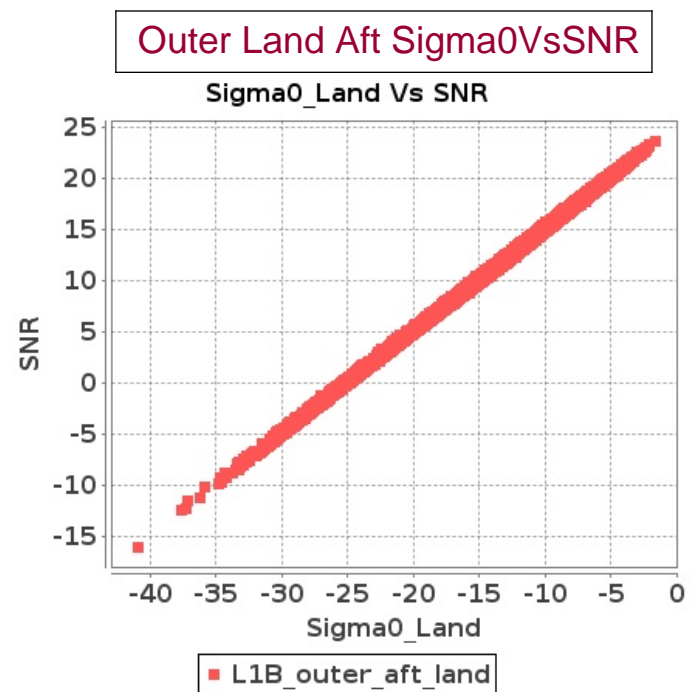
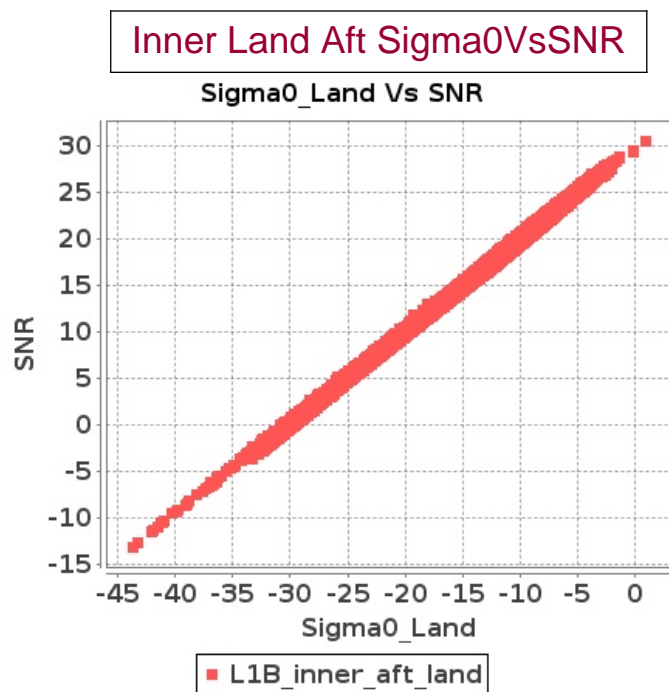
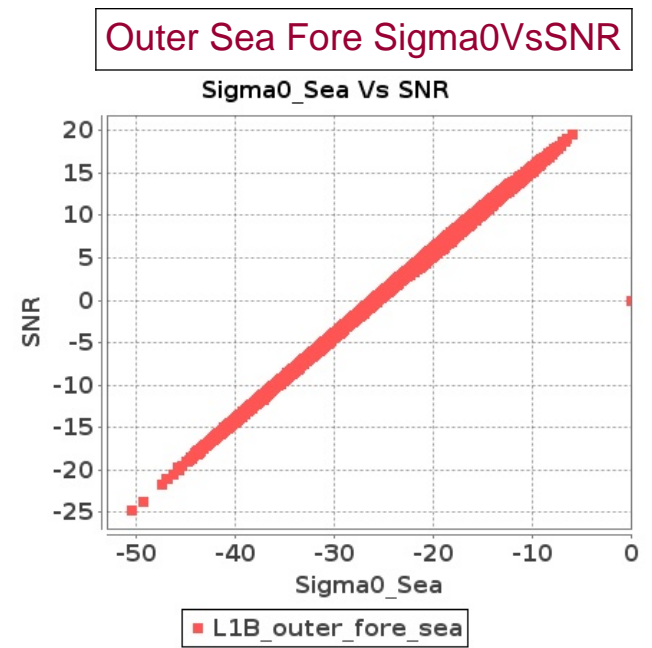
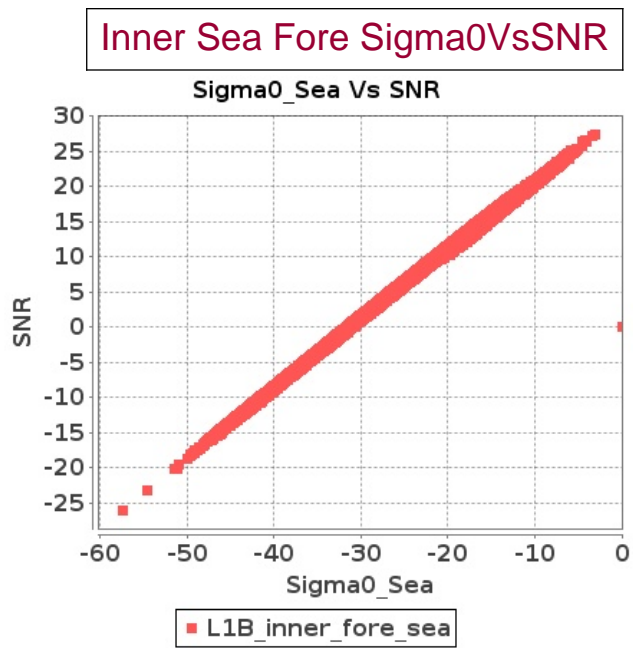
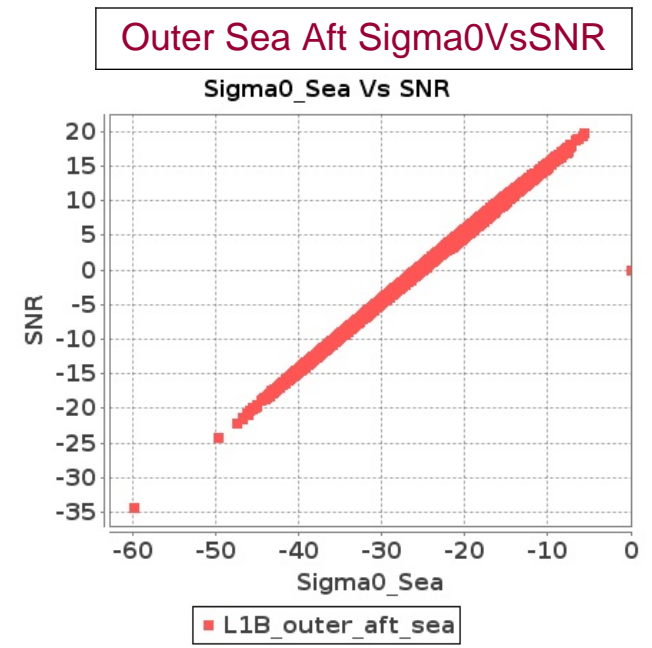
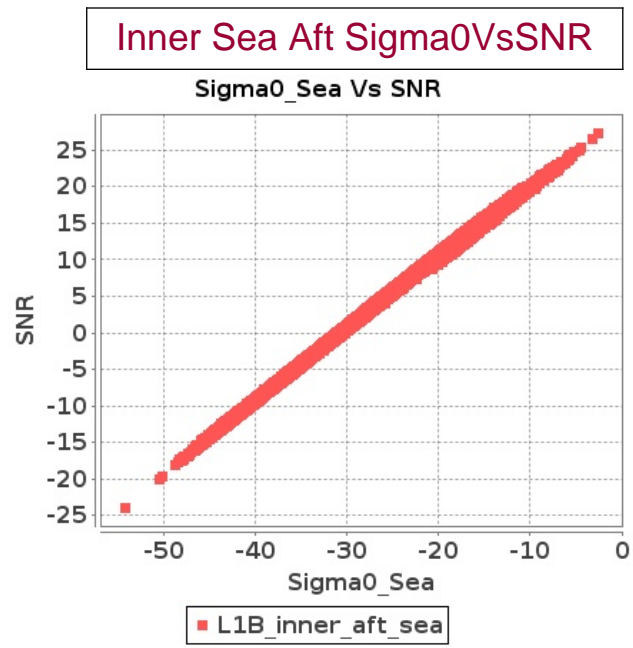
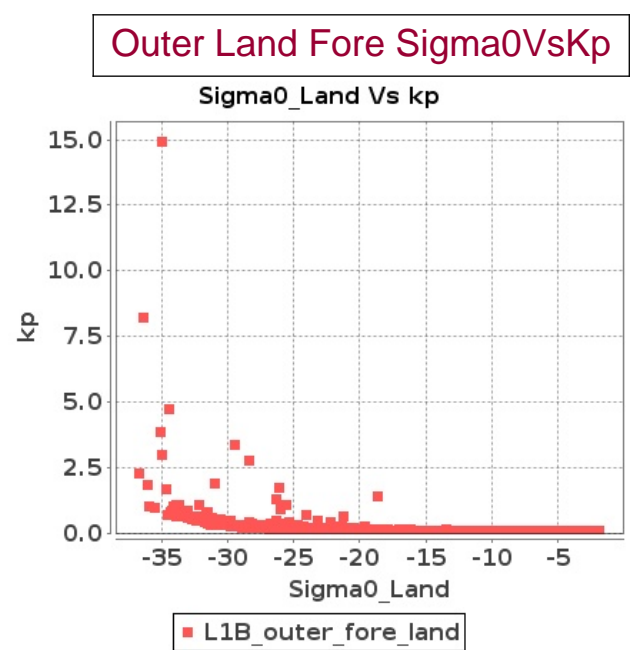
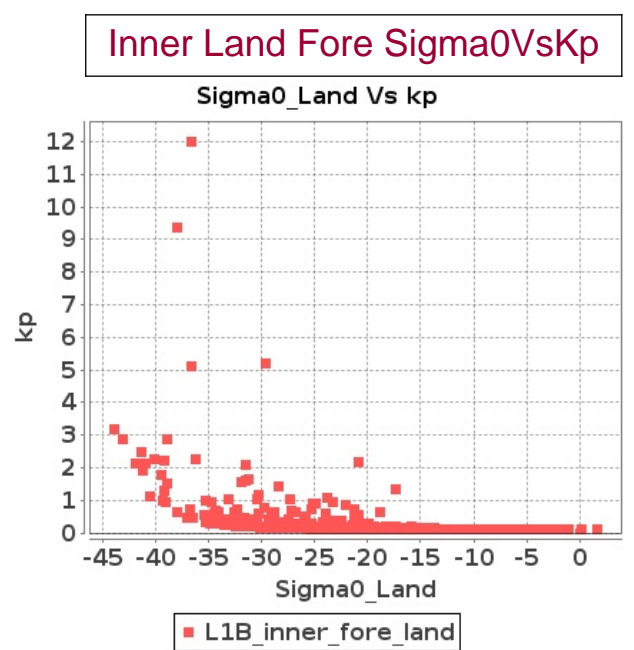
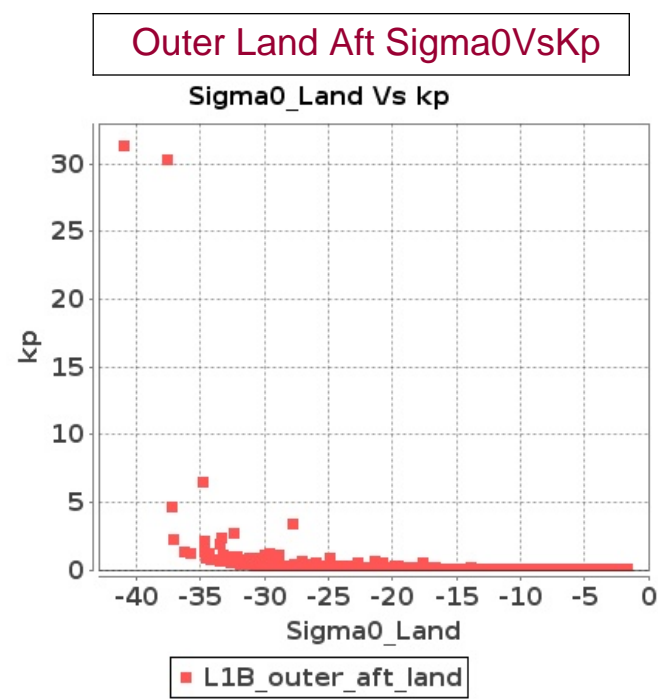
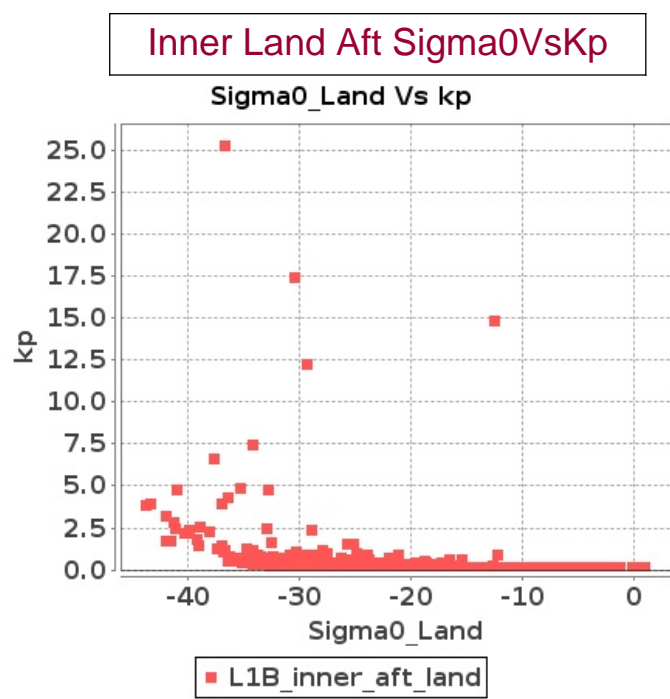
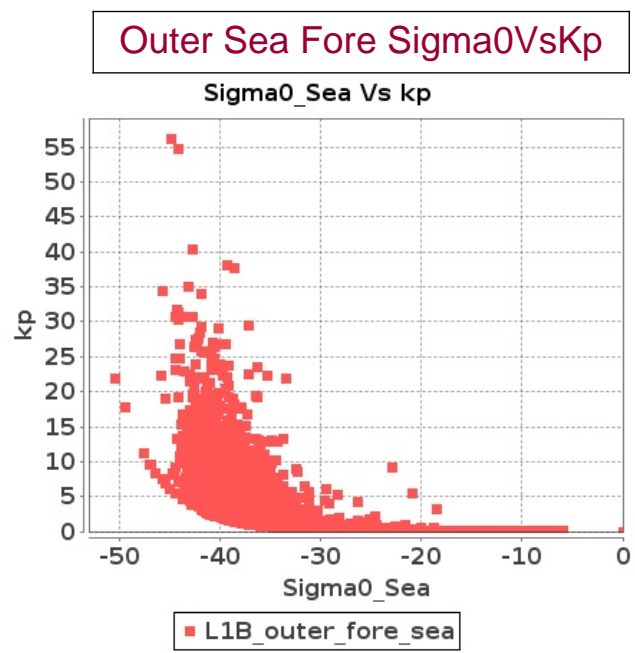
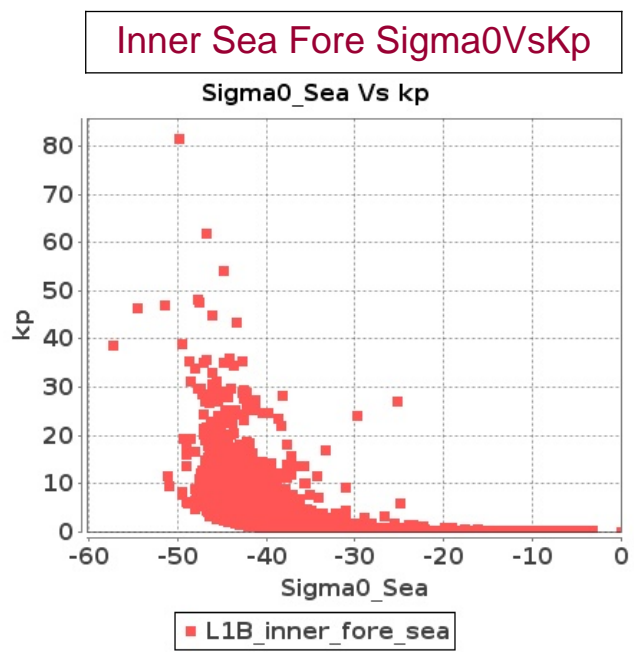
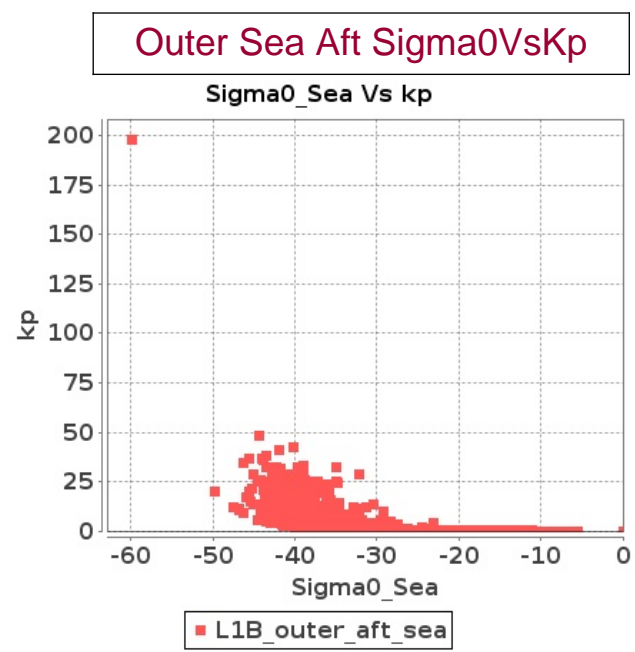
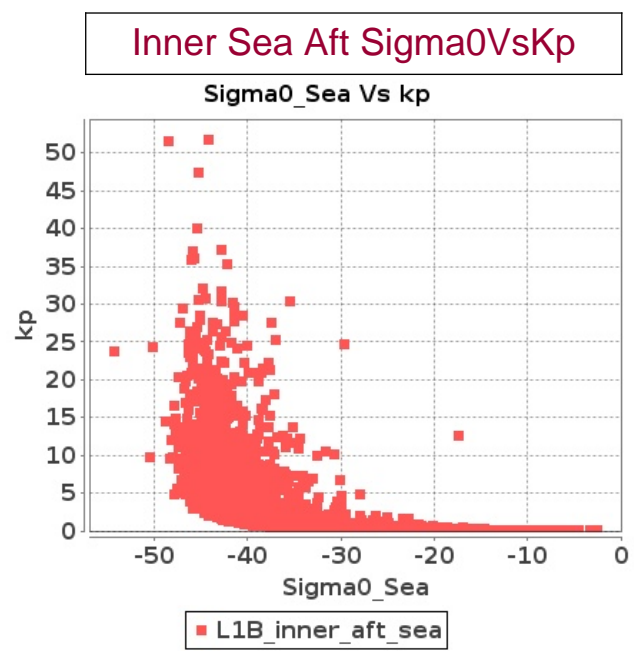


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 06-DEC-2018 To 07-DEC-2018





SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 06-DEC-2018 To 07-DEC-2018

					Inner											
					Incidence Angle			Azimuth Angle			Range			X-Factor		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)
1	11611	11612	SN	1	48.756	49.322	0.0	0.003	279.379	2.006	1032.28	1073.184	0.0	-91.431	-89.851	0.0
2	11611	11612	NS	1	48.842	49.406	0.0	0.0	267.444	2.857	1042.264	1075.528	0.0	-91.58	-89.962	0.0
3	11611	11612	SN	1	48.756	49.322	0.0	0.0	279.379	2.795	1032.28	1074.928	0.0	-91.431	-89.851	0.0
4	11611	11612	SN	2	48.756	49.322	0.0	0.0	279.379	2.796	1032.28	1074.928	0.0	-91.431	-89.851	0.0
5	11611	11612	SN	2	48.756	49.322	0.0	0.003	279.379	2.006	1032.28	1073.184	0.0	-91.431	-89.851	0.0
6	11612	11613	SN	1	48.7	49.32	0.0	0.003	5.945	2.435	1032.136	1074.464	0.0	-91.35	-89.864	0.0
7	11612	11613	NS	1	48.816	49.409	0.0	0.003	210.712	2.529	1042.416	1075.728	0.0	-91.602	-89.958	0.0
8	11612	11613	SN	2	48.7	49.32	0.0	0.003	6.265	2.631	1032.136	1074.936	0.0	-91.35	-89.864	0.0
9	11612	11613	SN	1	48.7	49.32	0.0	0.003	6.265	2.631	1032.136	1074.936	0.0	-91.35	-89.864	0.0
10	11612	11613	NS	1	48.816	49.409	0.0	0.003	210.712	2.527	1042.344	1075.728	0.0	-91.508	-89.958	0.0
11	11613	11614	NS	1	48.814	49.408	0.0	0.003	17.052	1.611	1042.496	1075.744	0.0	-91.492	-89.97	0.0
12	11613	11614	NS	1	48.844	49.408	0.0	0.003	17.052	1.609	1042.496	1075.744	0.0	-91.483	-89.97	0.0
13	11613	11614	NS	1	48.799	49.408	0.0	0.003	17.052	1.609	1042.184	1075.744	0.0	-92.05	-89.97	0.0
14	11614	11615	SN	1	49.064	49.27	0.0	0.157	6.238	16.804	1069.56	1074.856	0.0	-91.19	-90.246	0.0
15	11615	11616	SN	2	48.72	49.353	0.0	0.003	215.173	2.524	1031.136	1074.904	0.0	-91.611	-89.865	0.0
16	11615	11616	SN	1	48.72	49.353	0.0	0.003	215.173	2.524	1031.136	1074.904	0.0	-91.611	-89.865	0.0
17	11615	11616	NS	2	48.841	49.408	0.0	0.0	207.061	2.75	1043.36	1075.688	0.0	-91.496	-89.935	0.0
18	11615	11616	NS	1	48.841	49.408	0.0	0.0	207.061	2.75	1043.36	1075.688	0.0	-91.496	-89.935	0.0
19	11615	11616	SN	1	48.72	49.353	0.0	0.003	215.173	2.166	1031.136	1074.04	0.0	-91.613	-89.865	0.0
20	11616	11617	NS	2	48.79	49.408	0.0	0.003	267.422	2.626	1042.408	1075.792	0.0	-91.606	-89.972	0.0
21	11616	11617	NS	1	48.79	49.421	0.0	0.003	267.422	2.626	1042.408	1076.032	0.0	-91.606	-89.972	0.0
22	11616	11617	SN	1	48.735	49.356	0.0	0.003	6.006	2.498	1031.192	1075.048	0.0	-91.526	-89.862	0.0
23	11616	11617	SN	2	48.735	49.356	0.0	0.003	5.995	2.498	1031.192	1074.72	0.0	-91.526	-89.862	0.0
24	11616	11617	SN	1	48.736	49.355	0.0	0.003	5.995	2.496	1031.208	1074.712	0.0	-91.526	-89.863	0.0
25	11617	11618	SN	1	48.707	49.35	0.0	0.003	280.256	2.66	1031.656	1074.952	0.0	-91.53	-89.846	0.0
26	11617	11618	NS	2	48.831	49.698	0.0	0.0	93.032	2.079	1043.032	1080.392	0.0	-94.483	-89.972	0.0
27	11617	11618	SN	1	48.707	49.35	0.0	0.003	280.256	2.259	1031.656	1074.08	0.0	-91.53	-89.846	0.0
28	11617	11618	NS	1	48.831	49.698	0.0	0.0	93.032	2.079	1043.032	1080.392	0.0	-94.483	-89.972	0.0
29	11618	11619	NS	1	48.795	49.408	0.0	0.003	264.874	2.634	1042.664	1075.712	0.0	-91.602	-89.962	0.0
30	11618	11619	SN	1	48.715	49.324	0.0	0.003	6.265	2.691	1031.848	1075.032	0.0	-91.88	-89.848	0.0
31	11619	11620	SN	1	48.758	49.325	0.0	0.003	281.364	2.59	1032.272	1075.248	0.0	-91.515	-89.846	0.0
32	11619	11620	NS	1	48.808	49.406	0.0	0.003	270.042	2.654	1042.808	1075.752	0.0	-91.592	-89.907	0.0

Parameter Specifications	Parameters	Inc.Angle	Azi. Angle	Range	X-Factor
	Min	47.1	0.0	1025.0	-100.0
	Max	49.9	0.0	1095.7	-80.0

Normal
 Deviations
 Alarming
 High Errors

33	11619	11620	NS	1	48.805	49.452	0.0	0.003	270.042	2.665	1042.808	1075.752	0.0	-91.588	-89.907	0.0
34	11620	11621	SN	1	48.711	49.338	0.0	0.003	6.248	2.558	1032.2	1075.32	0.0	-91.612	-89.873	0.0
35	11620	11621	SN	1	48.711	49.338	0.0	0.003	6.248	2.56	1032.2	1075.32	0.0	-91.66	-89.873	0.0
36	11620	11621	NS	1	48.839	49.408	0.0	0.0	267.433	2.823	1042.776	1075.944	0.0	-91.452	-89.967	0.0
37	11621	11622	NS	2	48.819	49.406	0.0	0.003	42.694	2.695	1042.632	1076.016	0.0	-91.538	-89.966	0.0
38	11621	11622	SN	2	48.719	49.38	0.0	0.003	280.156	2.631	1031.832	1075.168	0.0	-91.64	-89.871	0.0
39	11621	11622	NS	1	48.819	49.406	0.0	0.003	42.694	2.696	1042.632	1076.016	0.0	-91.538	-89.966	0.0
40	11621	11622	SN	1	48.719	49.38	0.0	0.003	280.156	2.631	1031.832	1075.168	0.0	-91.64	-89.871	0.0
41	11622	11623	SN	1	48.759	49.327	0.0	0.003	6.232	2.614	1032.952	1075.024	0.0	-91.644	-89.854	0.0
42	11622	11623	NS	1	48.786	49.454	0.0	0.003	210.684	2.594	1042.504	1075.848	0.0	-91.622	-89.963	0.0
43	11622	11623	NS	1	48.786	49.454	0.0	0.003	210.684	2.417	1042.504	1075.848	0.0	-91.622	-89.963	0.0
44	11622	11623	NS	2	48.784	49.453	0.0	0.003	207.022	2.596	1042.496	1075.848	0.0	-91.622	-89.963	0.0
45	11622	11623	SN	1	48.759	49.327	0.0	0.003	6.232	2.617	1032.952	1075.024	0.0	-91.597	-89.854	0.0
46	11623	11624	SN	1	48.73	49.383	0.0	0.003	6.243	2.584	1032.504	1074.936	0.0	-91.531	-89.873	0.0
47	11623	11624	NS	1	48.795	49.405	0.0	0.0	266.424	2.752	1041.672	1075.672	0.0	-91.524	-89.962	0.0
48	11623	11624	NS	2	48.795	49.405	0.0	0.0	266.424	2.752	1041.672	1075.672	0.0	-91.524	-89.962	0.0
49	11623	11624	NS	1	48.795	49.405	0.0	0.0	266.424	2.226	1041.672	1075.672	0.0	-91.524	-89.962	0.0
50	11624	11625	NS	1	48.777	49.417	0.0	0.003	210.69	1.506	1041.056	1075.568	0.0	-91.58	-89.962	0.0
51	11624	11625	SN	1	48.729	49.337	0.0	0.003	6.26	2.582	1032.112	1074.88	0.0	-91.942	-89.874	0.0
52	11624	11625	NS	1	48.777	49.412	0.0	0.003	210.69	2.573	1041.064	1075.568	0.0	-91.579	-89.962	0.0
53	11624	11625	NS	1	48.777	49.417	0.0	0.003	210.69	2.576	1041.056	1075.568	0.0	-91.58	-89.962	0.0
54	11624	11625	SN	2	48.724	49.336	0.0	0.003	6.26	2.583	1032.104	1074.88	0.0	-91.942	-89.874	0.0
55	11625	11626	SN	1	48.707	49.367	0.0	0.003	281.353	1.708	1033.304	1073.44	0.0	-91.478	-89.869	0.0
56	11625	11626	NS	1	48.788	49.435	0.0	0.003	267.444	2.661	1041.256	1075.504	0.0	-91.615	-89.929	0.0
57	11625	11626	SN	1	48.707	49.367	0.0	0.0	281.353	2.827	1033.304	1075.144	0.0	-91.564	-89.869	0.0
58	11625	11626	SN	2	48.707	49.378	0.0	0.0	281.353	2.826	1033.304	1075.144	0.0	-91.625	-89.869	0.0
59	11625	11626	NS	1	48.837	49.404	0.0	0.003	267.444	2.657	1041.272	1075.504	0.0	-91.51	-89.929	0.0
60	11625	11626	SN	1	48.707	49.378	0.0	0.0	281.353	2.826	1033.304	1075.144	0.0	-91.625	-89.869	0.0
61	11625	11626	NS	1	48.788	49.435	0.0	0.003	267.444	1.678	1041.256	1075.504	0.0	-91.55	-89.929	0.0
62	11626	11627	SN	1	48.714	49.321	0.0	0.003	5.951	2.431	1033.2	1074.544	0.0	-91.605	-89.821	0.0
63	11626	11627	NS	1	48.793	49.405	0.0	0.003	267.455	2.688	1040.864	1075.768	0.0	-91.562	-89.951	0.0
64	11626	11627	SN	1	48.714	49.321	0.0	0.003	6.243	2.732	1033.2	1075.184	0.0	-91.412	-89.821	0.0
65	11626	11627	SN	1	48.714	49.321	0.0	0.003	6.243	2.728	1033.2	1075.184	0.0	-91.412	-89.821	0.0
66	11627	11628	SN	1	48.698	49.325	0.0	0.003	5.951	2.388	1033.096	1074.784	0.0	-91.454	-89.874	0.0
67	11627	11628	SN	1	48.702	49.336	0.0	0.003	5.951	2.39	1033.096	1074.784	0.0	-91.475	-89.874	0.0
68	11627	11628	NS	2	48.818	49.406	0.0	0.0	266.799	2.649	1041.696	1075.832	0.0	-91.432	-89.962	0.0
69	11627	11628	NS	1	48.818	49.406	0.0	0.0	266.799	2.649	1041.688	1075.84	0.0	-91.432	-89.962	0.0

Parameter Specifications	Parameters	Inc.Angle	Azi. Angle	Range	X-Factor
	Min	47.1	0.0	1025.0	-100.0
	Max	49.9	0.0	1095.7	-80.0

 Normal	 Deviations
 Alarming	 High Errors





70	11627	11628	SN	1	48.698	49.325	0.0	0.003	6.232	2.545	1033.096	1075.12	0.0	-91.454	-89.874	0.0
71	11628	11629	NS	1	48.83	49.405	0.0	0.003	263.661	2.573	1041.384	1075.776	0.0	-91.538	-89.965	0.0
72	11628	11629	SN	1	48.704	49.347	0.0	0.003	5.951	2.322	1033.024	1074.632	0.0	-91.519	-89.873	0.0
73	11628	11629	SN	1	48.704	49.347	0.0	0.003	6.243	2.506	1033.024	1075.096	0.0	-91.519	-89.873	0.0
74	11629	11630	NS	1	48.822	49.405	0.0	0.003	41.542	2.68	1041.544	1075.76	0.0	-91.938	-89.96	0.0
75	11629	11630	NS	1	48.823	49.404	0.0	0.003	267.461	2.682	1041.648	1075.752	0.0	-91.501	-89.96	0.0
76	11629	11630	SN	1	48.736	49.37	0.0	0.003	6.254	2.577	1033.032	1075.08	0.0	-91.641	-89.871	0.0
77	11629	11630	SN	2	48.736	49.37	0.0	0.003	6.254	2.577	1033.032	1075.08	0.0	-91.641	-89.871	0.0
78	11630	11631	SN	1	48.759	49.328	0.0	0.003	6.265	2.563	1032.192	1075.136	0.0	-92.049	-89.874	0.0
79	11630	11631	NS	2	48.839	49.409	0.0	0.0	266.386	2.765	1042.208	1075.72	0.0	-91.643	-89.945	0.0
80	11630	11631	NS	1	48.838	49.41	0.0	0.0	210.044	2.764	1042.208	1075.72	0.0	-91.643	-89.945	0.0
81	11630	11631	SN	2	48.759	49.328	0.0	0.003	6.265	2.563	1032.192	1075.128	0.0	-92.049	-89.874	0.0
82	11631	11632	SN	1	48.736	49.37	0.0	0.003	215.449	2.619	1032.272	1075.144	0.0	-91.489	-89.872	0.0
83	11631	11632	NS	1	48.791	49.405	0.0	0.0	40.237	2.751	1041.928	1075.784	0.0	-91.619	-89.962	0.0
84	11631	11632	NS	2	48.791	49.405	0.0	0.0	267.075	2.75	1041.888	1075.776	0.0	-91.619	-89.962	0.0
85	11631	11632	SN	1	48.736	49.358	0.0	0.003	215.449	2.417	1032.272	1074.672	0.0	-91.632	-89.872	0.0
86	11631	11632	SN	1	48.736	49.358	0.0	0.003	215.449	2.621	1032.272	1075.144	0.0	-91.632	-89.872	0.0
87	11632	11633	NS	1	48.785	49.421	0.0	0.003	210.132	2.626	1041.08	1075.792	0.0	-91.641	-89.96	0.0
88	11632	11633	SN	1	48.715	49.327	0.0	0.0	6.364	2.02	1032.616	1073.792	0.0	-91.492	-89.839	0.0
89	11632	11633	SN	1	48.715	49.327	0.0	0.0	6.364	2.652	1032.616	1075.136	0.0	-91.492	-89.839	0.0
90	11632	11633	SN	1	48.715	49.327	0.0	0.0	6.364	2.657	1032.616	1075.128	0.0	-91.492	-89.839	0.0
91	11632	11633	NS	2	48.785	49.421	0.0	0.003	266.501	2.623	1041.072	1075.784	0.0	-91.641	-89.959	0.0
92	11633	11634	NS	2	48.776	49.404	0.0	0.003	22.777	2.667	1041.72	1075.752	0.0	-91.554	-89.954	0.0
93	11633	11634	SN	1	48.73	49.331	0.0	0.003	215.466	2.604	1033.144	1075.296	0.0	-91.562	-89.857	0.0
94	11633	11634	SN	1	48.73	49.331	0.0	0.003	215.466	1.507	1033.144	1073.08	0.0	-91.562	-89.857	0.0
95	11633	11634	NS	1	48.776	49.404	0.0	0.003	22.782	2.667	1041.728	1075.752	0.0	-91.554	-89.954	0.0
96	11633	11634	SN	1	48.762	49.332	0.0	0.003	280.851	2.603	1033.152	1075.296	0.0	-91.535	-89.857	0.0
97	11634	11635	SN	1	48.731	49.342	0.0	0.003	282.043	2.535	1032.848	1075.488	0.0	-91.557	-89.88	0.0
98	11634	11635	NS	1	48.827	49.404	0.0	0.0	263.821	2.846	1041.0	1075.904	0.0	-91.569	-89.943	0.0
99	11635	11636	NS	1	48.83	49.404	0.0	0.0	207.27	2.808	1041.648	1076.064	0.0	-91.549	-89.958	0.0
100	11635	11636	NS	1	48.83	49.404	0.0	0.0	207.27	2.822	1041.648	1076.064	0.0	-91.603	-89.958	0.0
101	11636	11637	SN	1	48.712	49.329	0.0	0.0	228.189	2.709	1033.88	1075.256	0.0	-91.666	-89.84	0.0
102	11637	11638	SN	1	48.714	49.329	0.0	0.003	279.77	2.597	1033.104	1075.096	0.0	-91.696	-89.864	0.0
103	11637	11638	NS	1	48.77	49.452	0.0	0.0	210.739	2.71	1040.672	1075.792	0.0	-91.591	-89.954	0.0
104	11638	11639	NS	1	48.778	49.401	0.0	0.003	18.486	1.787	1040.152	1075.616	0.0	-91.549	-89.952	0.0
105	11638	11639	NS	1	48.778	49.401	0.0	0.003	18.486	2.68	1040.152	1075.616	0.0	-91.549	-89.952	0.0
106	11638	11639	SN	1	48.718	49.347	0.0	0.003	6.232	2.592	1034.0	1074.968	0.0	-91.526	-89.878	0.0

Parameter Specifications	Parameters	Inc.Angle	Azi. Angle	Range	X-Factor
	Min	47.1	0.0	1025.0	-100.0
	Max	49.9	0.0	1095.7	-80.0

 Normal	 Deviations
 Alarming	 High Errors

107	11639	11640	NS	1	48.767	49.432	0.0	0.003	267.472	2.617	1040.096	1075.512	0.0	-91.621	-89.94	0.0
108	11639	11640	SN	1	48.741	49.38	0.0	0.003	28.543	1.521	1033.32	1073.2	0.0	-91.468	-89.873	0.0
109	11639	11640	NS	1	48.767	49.432	0.0	0.003	267.472	1.593	1040.096	1075.512	0.0	-91.621	-89.94	0.0
110	11639	11640	SN	1	48.741	49.38	0.0	0.003	28.543	2.671	1033.32	1075.072	0.0	-91.468	-89.873	0.0

Parameter Specifications	Parameters	Inc.Angle	Azi. Angle	Range	X-Factor
	Min	47.1	0.0	1025.0	-100.0
	Max	49.9	0.0	1095.7	-80.0

 Normal	 Deviations
 Alarming	 High Errors

					Outer											
					Incidence Angle			Azimuth Angle			Range			X-Factor		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)
1	11611	11612	SN	1	57.532	58.168	0.0	0.0	289.753	3.092	1209.496	1260.952	1.01	-92.789	-91.9	0.0
2	11611	11612	NS	1	57.625	58.247	0.0	0.0	299.349	3.97	1222.496	1263.888	0.0	-93.735	-92.016	0.0
3	11611	11612	SN	1	57.532	58.168	0.0	0.0	295.03	4.044	1209.496	1262.824	0.969	-92.789	-91.9	0.0
4	11611	11612	SN	2	57.532	58.168	0.0	0.0	295.03	4.044	1209.496	1262.824	0.969	-92.789	-91.9	0.0
5	11611	11612	SN	2	57.532	58.168	0.0	0.0	289.753	3.092	1209.496	1260.952	1.01	-92.789	-91.9	0.0
6	11612	11613	SN	1	57.502	58.159	0.0	0.0	290.403	3.285	1209.232	1262.24	1.383	-92.832	-91.914	0.0
7	11612	11613	NS	1	57.624	58.249	0.0	0.0	299.183	3.573	1222.408	1264.12	0.0	-93.737	-92.014	0.0
8	11612	11613	SN	2	57.502	58.159	0.0	0.0	290.403	3.815	1209.232	1262.832	1.359	-92.832	-91.914	0.0
9	11612	11613	SN	1	57.502	58.159	0.0	0.0	290.403	3.815	1209.232	1262.832	1.359	-92.832	-91.914	0.0
10	11612	11613	NS	1	57.621	58.249	0.0	0.0	299.183	3.576	1222.52	1264.12	0.0	-93.737	-92.014	0.0
11	11613	11614	NS	1	57.598	58.249	0.0	0.003	282.302	2.113	1222.352	1264.168	0.0	-93.737	-92.028	0.0
12	11613	11614	NS	1	57.644	58.249	0.0	0.003	282.302	2.116	1222.864	1264.168	0.0	-93.737	-92.028	0.0
13	11613	11614	NS	1	57.478	58.253	0.0	0.003	282.302	2.116	1217.912	1264.168	0.0	-94.187	-92.028	0.0
14	11614	11615	SN	1	57.89	58.111	0.0	0.0	278.215	21.763	1254.984	1262.736	0.0	-92.76	-92.298	0.0
15	11615	11616	SN	2	57.522	58.182	0.0	0.003	297.727	3.662	1208.592	1262.792	1.481	-93.122	-91.917	0.0
16	11615	11616	SN	1	57.522	58.182	0.0	0.003	297.727	3.662	1208.592	1262.792	1.481	-93.122	-91.917	0.0
17	11615	11616	NS	2	57.651	58.249	0.0	0.0	296.972	3.795	1223.304	1264.408	0.0	-92.837	-91.993	0.0
18	11615	11616	NS	1	57.651	58.249	0.0	0.0	296.972	3.795	1223.304	1264.224	0.0	-92.885	-91.993	0.0
19	11615	11616	SN	1	57.522	58.168	0.0	0.003	297.727	3.089	1208.592	1261.744	1.516	-92.964	-91.917	0.0
20	11616	11617	NS	2	57.626	58.249	0.0	0.0	299.575	3.69	1222.36	1264.144	0.0	-93.74	-92.027	0.0
21	11616	11617	NS	1	57.626	58.257	0.0	0.0	299.575	3.69	1222.36	1264.144	0.0	-93.74	-92.027	0.0
22	11616	11617	SN	1	57.499	58.17	0.0	0.003	297.716	3.389	1208.696	1263.04	1.104	-92.924	-91.916	0.0
23	11616	11617	SN	2	57.499	58.17	0.0	0.003	297.716	3.388	1208.696	1262.512	1.104	-92.924	-91.916	0.0
24	11616	11617	SN	1	57.5	58.17	0.0	0.003	297.683	3.388	1208.72	1262.504	1.057	-92.924	-91.916	0.0
25	11617	11618	SN	1	57.521	58.213	0.0	0.0	295.108	3.825	1208.92	1265.392	0.499	-93.957	-91.884	0.0
26	11617	11618	NS	2	57.627	58.273	0.0	0.0	297.584	2.786	1222.912	1264.152	0.0	-94.095	-92.027	0.0
27	11617	11618	SN	1	57.521	58.171	0.0	0.0	287.569	3.216	1208.92	1261.792	0.512	-92.82	-91.884	0.0
28	11617	11618	NS	1	57.627	58.273	0.0	0.0	297.584	2.786	1222.912	1264.152	0.0	-94.095	-92.027	0.0
29	11618	11619	NS	1	57.636	58.249	0.0	0.0	299.85	3.563	1222.528	1264.104	0.0	-93.737	-92.016	0.0
30	11618	11619	SN	1	57.504	58.171	0.0	0.003	296.624	3.851	1209.168	1262.944	0.004	-92.941	-91.904	0.0
31	11619	11620	SN	1	57.535	58.172	0.0	0.0	292.918	3.726	1209.608	1263.216	0.002	-93.1	-91.901	0.0
32	11619	11620	NS	1	57.623	58.27	0.0	0.0	298.698	3.69	1222.616	1264.152	0.0	-93.737	-91.96	0.0
33	11619	11620	NS	1	57.616	58.258	0.0	0.0	298.698	3.704	1222.616	1264.152	0.0	-93.737	-91.96	0.0
34	11620	11621	SN	1	57.508	58.173	0.0	0.0	299.707	3.665	1209.512	1263.304	0.0	-93.086	-91.926	0.0

Parameter Specifications	Parameters	Inc.Angle	Azi. Angle	Range	X-Factor
	Min	57.3	0.0	1210.0	-100.0
	Max	58.9	0.0	1280.0	-80.0

 Normal	 Deviations
 Alarming	 High Errors

35	11620	11621	SN	1	57.508	58.173	0.0	0.0	299.707	3.655	1209.512	1263.304	0.0	-93.086	-91.926	0.0
36	11620	11621	NS	1	57.514	58.252	0.0	0.0	293.067	3.938	1221.624	1266.688	0.0	-94.984	-92.022	0.0
37	11621	11622	NS	2	57.626	58.293	0.0	0.0	296.409	3.664	1222.4	1267.816	0.0	-95.036	-92.02	0.0
38	11621	11622	SN	2	57.503	58.189	0.0	0.0	297.986	3.792	1209.496	1263.12	0.003	-93.032	-91.918	0.0
39	11621	11622	NS	1	57.626	58.293	0.0	0.0	296.376	3.664	1222.4	1267.816	0.0	-95.036	-92.02	0.0
40	11621	11622	SN	1	57.503	58.189	0.0	0.0	297.986	3.792	1209.496	1263.12	0.003	-93.032	-91.918	0.0
41	11622	11623	SN	1	57.527	58.193	0.0	0.0	298.417	3.769	1210.392	1262.936	0.0	-93.107	-91.908	0.0
42	11622	11623	NS	1	57.614	58.26	0.0	0.0	291.876	3.568	1222.248	1264.264	0.0	-93.714	-92.018	0.0
43	11622	11623	NS	1	57.614	58.26	0.0	0.0	291.876	3.287	1222.248	1264.264	0.0	-93.714	-92.018	0.0
44	11622	11623	NS	2	57.615	58.26	0.0	0.0	297.126	3.568	1222.24	1264.256	0.0	-93.714	-92.018	0.0
45	11622	11623	SN	1	57.513	58.17	0.0	0.0	298.417	3.772	1210.392	1262.936	0.0	-93.059	-91.908	0.0
46	11623	11624	SN	1	57.501	58.19	0.0	0.0	294.992	3.713	1210.376	1262.832	0.0	-92.935	-91.926	0.0
47	11623	11624	NS	1	57.621	58.271	0.0	0.0	297.308	3.79	1221.032	1264.048	0.0	-92.942	-92.017	0.0
48	11623	11624	NS	2	57.621	58.271	0.0	0.0	297.308	3.79	1221.032	1264.048	0.0	-92.942	-92.017	0.0
49	11623	11624	NS	1	57.621	58.271	0.0	0.0	294.815	3.308	1221.032	1264.048	0.0	-92.942	-92.017	0.0
50	11624	11625	NS	1	57.619	58.244	0.0	0.0	298.88	2.404	1220.944	1263.904	0.0	-92.91	-92.016	0.0
51	11624	11625	SN	1	57.513	58.171	0.0	0.0	295.532	3.711	1210.216	1262.76	0.0	-92.896	-91.927	0.0
52	11624	11625	NS	1	57.621	58.244	0.0	0.0	298.88	3.608	1221.176	1263.904	0.0	-92.984	-92.016	0.0
53	11624	11625	NS	1	57.619	58.244	0.0	0.0	298.88	3.611	1220.944	1263.904	0.0	-92.984	-92.016	0.0
54	11624	11625	SN	2	57.512	58.171	0.0	0.0	295.483	3.707	1210.2	1262.768	0.0	-92.896	-91.927	0.0
55	11625	11626	SN	1	57.514	58.186	0.0	0.0	299.194	2.688	1210.776	1261.624	0.0	-93.03	-91.923	0.0
56	11625	11626	NS	1	57.619	58.244	0.0	0.0	298.819	3.711	1220.936	1263.824	0.0	-92.953	-91.983	0.0
57	11625	11626	SN	1	57.514	58.186	0.0	0.0	299.194	3.96	1210.776	1263.08	0.0	-93.03	-91.923	0.0
58	11625	11626	SN	2	57.514	58.176	0.0	0.0	299.194	3.957	1210.776	1263.08	0.0	-92.91	-91.923	0.0
59	11625	11626	NS	1	57.636	58.244	0.0	0.003	298.775	3.707	1220.944	1263.824	0.0	-92.955	-91.983	0.0
60	11625	11626	SN	1	57.514	58.176	0.0	0.0	299.194	3.957	1210.776	1263.08	0.0	-92.91	-91.923	0.0
61	11625	11626	NS	1	57.619	58.244	0.0	0.003	283.234	2.287	1220.936	1263.824	0.0	-92.953	-91.983	0.0
62	11626	11627	SN	1	57.508	58.174	0.0	0.003	297.986	3.384	1210.128	1262.336	0.0	-92.818	-91.871	0.0
63	11626	11627	NS	1	57.62	58.245	0.0	0.0	294.898	3.744	1220.616	1264.144	0.0	-93.74	-92.006	0.0
64	11626	11627	SN	1	57.508	58.173	0.0	0.003	298.88	3.939	1210.128	1263.136	0.0	-92.818	-91.871	0.0
65	11626	11627	SN	1	57.508	58.174	0.0	0.0	298.88	3.933	1209.968	1263.136	0.0	-92.793	-91.871	0.0
66	11627	11628	SN	1	57.509	58.171	0.0	0.0	299.238	3.205	1210.488	1262.632	0.0	-93.097	-91.928	0.0
67	11627	11628	SN	1	57.504	58.171	0.0	0.0	299.238	3.207	1210.488	1262.632	0.0	-92.79	-91.928	0.0
68	11627	11628	NS	2	57.637	58.25	0.0	0.0	297.126	3.652	1221.248	1264.232	0.0	-93.74	-92.018	0.0
69	11627	11628	NS	1	57.637	58.251	0.0	0.0	291.898	3.651	1221.24	1264.24	0.0	-93.74	-92.018	0.0
70	11627	11628	SN	1	57.509	58.171	0.0	0.0	299.238	3.703	1210.488	1263.056	0.0	-93.097	-91.928	0.0
71	11628	11629	NS	1	57.639	58.245	0.0	0.0	291.766	3.513	1221.312	1264.16	0.0	-93.739	-92.021	0.0

Parameter Specifications	Parameters	Inc.Angle	Azi. Angle	Range	X-Factor
	Min	57.3	0.0	1210.0	-100.0
	Max	58.9	0.0	1280.0	-80.0

 Normal	 Deviations
 Alarming	 High Errors

72	11628	11629	SN	1	57.525	58.173	0.0	0.0	294.38	3.136	1210.424	1262.432	0.0	-93.014	-91.926	0.0
73	11628	11629	SN	1	57.525	58.173	0.0	0.0	294.341	3.643	1210.424	1263.024	0.0	-93.014	-91.926	0.0
74	11629	11630	NS	1	57.607	58.245	0.0	0.0	297.871	3.694	1221.336	1264.136	0.0	-93.738	-92.014	0.0
75	11629	11630	NS	1	57.608	58.245	0.0	0.003	297.926	3.696	1221.24	1264.128	0.0	-93.738	-92.014	0.0
76	11629	11630	SN	1	57.523	58.173	0.0	0.0	296.768	3.674	1210.064	1263.008	0.0	-92.962	-91.925	0.0
77	11629	11630	SN	2	57.523	58.173	0.0	0.0	296.768	3.674	1210.064	1263.008	0.0	-92.962	-91.925	0.0
78	11630	11631	SN	1	57.503	58.176	0.0	0.0	295.356	3.666	1209.288	1263.064	0.002	-92.878	-91.926	0.0
79	11630	11631	NS	2	57.609	58.249	0.0	0.0	298.312	3.823	1221.944	1264.08	0.0	-92.953	-91.998	0.0
80	11630	11631	NS	1	57.608	58.25	0.0	0.0	298.4	3.824	1221.944	1264.088	0.0	-92.953	-91.998	0.0
81	11630	11631	SN	2	57.503	58.176	0.0	0.0	295.356	3.666	1209.288	1263.064	0.002	-92.878	-91.926	0.0
82	11631	11632	SN	1	57.521	58.175	0.0	0.0	297.915	3.747	1210.16	1263.064	0.0	-93.085	-91.925	0.0
83	11631	11632	NS	1	57.632	58.246	0.0	0.0	297.479	3.815	1220.768	1264.16	0.0	-93.076	-92.016	0.0
84	11631	11632	NS	2	57.632	58.245	0.0	0.0	297.507	3.812	1220.768	1264.144	0.0	-93.076	-92.016	0.0
85	11631	11632	SN	1	57.521	58.201	0.0	0.003	297.915	3.224	1210.168	1262.472	0.0	-92.974	-91.925	0.0
86	11631	11632	SN	1	57.521	58.175	0.0	0.0	297.915	3.75	1210.168	1263.064	0.0	-92.994	-91.925	0.0
87	11632	11633	NS	1	57.615	58.257	0.0	0.0	294.617	3.62	1221.392	1264.168	0.0	-94.522	-92.015	0.0
88	11632	11633	SN	1	57.531	58.347	0.0	0.0	296.652	3.029	1210.264	1261.784	0.0	-94.488	-91.89	0.0
89	11632	11633	SN	1	57.531	58.347	0.0	0.0	298.918	3.79	1210.152	1263.064	0.0	-94.488	-91.89	0.0
90	11632	11633	SN	1	57.531	58.347	0.0	0.0	298.913	3.797	1210.264	1263.056	0.0	-94.488	-91.89	0.0
91	11632	11633	NS	2	57.62	58.257	0.0	0.0	294.639	3.617	1221.392	1264.16	0.0	-94.522	-92.015	0.0
92	11633	11634	NS	2	57.606	58.244	0.0	0.0	297.066	3.75	1221.272	1264.104	0.0	-93.74	-91.993	0.0
93	11633	11634	SN	1	57.522	58.176	0.0	0.0	298.858	3.714	1210.768	1263.256	0.0	-92.902	-91.918	0.0
94	11633	11634	SN	1	57.522	58.167	0.0	0.0	298.858	2.334	1210.768	1260.968	0.0	-92.902	-91.918	0.0
95	11633	11634	NS	1	57.606	58.244	0.0	0.0	297.071	3.753	1221.28	1264.104	0.0	-93.74	-91.993	0.0
96	11633	11634	SN	1	57.512	58.176	0.0	0.0	298.819	3.717	1210.984	1263.256	0.0	-92.958	-91.918	0.0
97	11634	11635	SN	1	57.509	58.177	0.0	0.0	292.615	3.643	1210.84	1263.496	0.0	-93.049	-91.933	0.0
98	11634	11635	NS	1	57.609	58.244	0.0	0.0	298.908	4.011	1220.824	1264.272	0.0	-93.74	-91.97	0.0
99	11635	11636	NS	1	57.572	58.244	0.0	0.0	297.661	3.818	1220.696	1264.472	0.0	-93.742	-92.012	0.0
100	11635	11636	NS	1	57.572	58.244	0.0	0.0	297.661	3.829	1220.696	1264.472	0.0	-93.742	-92.012	0.0
101	11636	11637	SN	1	57.515	58.199	0.0	0.0	293.74	3.868	1211.512	1263.224	0.0	-92.997	-91.898	0.0
102	11637	11638	SN	1	57.509	58.184	0.0	0.0	297.832	3.722	1210.768	1263.032	0.0	-92.915	-91.917	0.0
103	11637	11638	NS	1	57.604	58.242	0.0	0.0	298.604	3.711	1220.536	1264.128	0.0	-93.739	-92.01	0.0
104	11638	11639	NS	1	57.602	58.24	0.0	0.0	288.49	2.799	1219.744	1263.912	0.0	-92.943	-92.006	0.0
105	11638	11639	NS	1	57.602	58.24	0.0	0.0	296.338	3.632	1219.744	1263.912	0.0	-92.943	-92.006	0.0
106	11638	11639	SN	1	57.504	58.194	0.0	0.0	299.889	3.67	1211.272	1262.856	0.0	-93.034	-91.933	0.0
107	11639	11640	NS	1	57.624	58.24	0.0	0.003	299.542	3.662	1219.768	1263.784	0.0	-93.002	-91.998	0.0
108	11639	11640	SN	1	57.528	58.167	0.0	0.0	299.454	2.371	1211.824	1261.304	0.0	-92.9	-91.926	0.0

Parameter Specifications	Parameters	Inc.Angle	Azi. Angle	Range	X-Factor
	Min	57.3	0.0	1210.0	-100.0
	Max	58.9	0.0	1280.0	-80.0

 Normal	 Deviations
 Alarming	 High Errors

109	11639	11640	NS	1	57.624	58.24	0.0	0.003	292.482	2.213	1219.768	1263.784	0.0	-93.002	-91.998	0.0
110	11639	11640	SN	1	57.528	58.178	0.0	0.0	299.454	3.781	1211.824	1262.976	0.0	-92.9	-91.926	0.0





Parameter Specifications	Parameters	Inc.Angle	Azi. Angle	Range	X-Factor
	Min	57.3	0.0	1210.0	-100.0
	Max	58.9	0.0	1280.0	-80.0

 Normal	 Deviations
 Alarming	 High Errors

					Outer																							
					SNR												Kp											
					Sea Aft			Sea Fore			Land Aft			Land Fore			Sea Aft			Sea Fore			Land Aft			Land Fore		
SrNo	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)
1	11611	11612	SN	1	-33.955	15.263	0.0	-31.492	18.88	0.0	-2.28	23.108	0.042	-0.588	22.716	0.023	0.087	184.205	1.091	0.086	104.501	1.315	0.086	0.197	0.0	0.086	0.159	0.0
2	11611	11612	NS	1	-34.946	20.371	0.0	-34.823	20.588	0.0	1.594	23.741	0.323	1.529	24.223	0.671	0.086	231.431	3.264	0.086	224.881	3.451	0.086	0.128	0.0	0.086	0.129	0.0
3	11611	11612	SN	1	-33.955	17.738	0.0	-31.492	18.88	0.0	-2.28	23.108	0.042	-0.588	22.716	0.023	0.086	184.205	1.049	0.086	104.501	1.176	0.086	0.197	0.0	0.086	0.159	0.0
4	11611	11612	SN	2	-33.955	17.738	0.0	-31.492	18.88	0.0	-2.28	23.108	0.042	-0.588	22.716	0.023	0.086	184.205	1.049	0.086	104.501	1.176	0.086	0.197	0.0	0.086	0.159	0.0
5	11611	11612	SN	2	-33.955	15.263	0.0	-31.492	18.88	0.0	-2.28	23.108	0.042	-0.588	22.716	0.023	0.087	184.205	1.091	0.086	104.501	1.315	0.086	0.197	0.0	0.086	0.159	0.0
6	11612	11613	SN	1	-34.707	19.214	0.0	-34.558	18.888	0.0	2.372	22.837	0.037	1.049	22.684	0.019	0.086	218.944	2.213	0.086	211.616	1.779	0.086	0.121	0.0	0.086	0.135	0.0
7	11612	11613	NS	1	-34.116	19.592	0.0	-33.209	20.665	0.0	-4.166	23.018	0.02	-6.653	25.249	0.175	0.086	191.114	1.33	0.086	155.136	1.315	0.086	0.263	0.0	0.086	0.41	0.0
8	11612	11613	SN	2	-34.707	19.214	0.0	-34.558	18.888	0.0	2.372	22.837	0.037	1.049	22.684	0.019	0.086	218.944	2.146	0.086	211.616	1.728	0.086	0.121	0.0	0.086	0.135	0.0
9	11612	11613	SN	1	-34.707	19.214	0.0	-34.558	18.888	0.0	2.372	22.837	0.037	1.049	22.684	0.019	0.086	218.944	2.146	0.086	211.616	1.728	0.086	0.121	0.0	0.086	0.135	0.0
10	11612	11613	NS	1	-34.982	19.592	0.0	-34.747	20.664	0.0	-4.163	23.017	0.019	-6.655	25.249	0.175	0.086	233.285	1.334	0.086	221.014	1.312	0.086	0.263	0.0	0.086	0.41	0.0
11	11613	11614	NS	1	-34.923	17.639	0.0	-34.125	16.132	0.0	-11.016	21.238	0.0	-21.842	22.263	0.004	0.087	230.136	1.946	0.087	191.528	2.058	0.086	1.001	0.002	0.086	11.381	0.055
12	11613	11614	NS	1	-33.534	17.639	0.0	-34.227	16.132	0.0	-10.977	21.238	0.0	-22.337	22.263	0.004	0.087	167.178	1.94	0.087	196.065	2.061	0.086	0.993	0.0	0.086	12.747	0.054
13	11613	11614	NS	1	-31.95	17.652	0.0	-34.462	16.145	0.0	-15.945	21.224	0.0	-27.669	22.274	0.004	0.087	116.112	1.567	0.087	207.025	1.754	0.086	2.975	0.002	0.086	43.375	0.054
14	11614	11615	SN	1	-3.31	17.415	0.0	-0.031	17.63	0.0	10.344	15.402	0.0	8.844	14.858	0.0	0.087	0.23	0.0	0.087	0.15	0.0	0.087	0.091	0.0	0.087	0.093	0.0
15	11615	11616	SN	2	-33.921	17.044	0.0	-32.368	17.468	0.0	1.377	22.523	0.095	2.652	22.853	0.425	0.087	182.765	0.608	0.087	127.832	0.559	0.086	0.131	0.0	0.086	0.119	0.0
16	11615	11616	SN	1	-33.921	17.044	0.0	-32.368	17.468	0.0	1.377	22.523	0.095	2.652	22.853	0.425	0.087	182.765	0.608	0.087	127.832	0.559	0.086	0.131	0.0	0.086	0.119	0.0
17	11615	11616	NS	2	-34.25	17.047	0.0	-32.779	19.346	0.0	-12.167	23.27	0.066	-19.418	23.289	0.125	0.087	197.167	1.314	0.086	140.488	1.444	0.086	1.285	0.001	0.086	6.54	0.003
18	11615	11616	NS	1	-34.25	17.054	0.0	-32.779	19.344	0.0	-12.167	23.27	0.066	-19.418	23.289	0.125	0.087	197.167	1.314	0.086	140.488	1.444	0.086	1.285	0.001	0.086	6.54	0.003
19	11615	11616	SN	1	-34.338	16.934	0.0	-32.368	17.455	0.0	1.377	22.523	0.096	2.652	22.853	0.457	0.087	201.211	0.623	0.087	127.832	0.57	0.086	0.131	0.0	0.086	0.119	0.0
20	11616	11617	NS	2	-34.772	17.036	0.0	-33.935	19.762	0.0	-21.395	22.899	0.01	-14.835	23.362	0.102	0.087	222.258	3.248	0.086	183.34	3.057	0.086	10.275	0.019	0.086	2.319	0.014
21	11616	11617	NS	1	-34.772	17.037	0.0	-33.935	19.763	0.0	-21.395	22.899	0.01	-14.835	23.362	0.102	0.087	222.258	3.248	0.086	183.34	3.053	0.086	10.275	0.019	0.086	2.319	0.014
22	11616	11617	SN	1	-34.982	15.777	0.0	-34.546	16.785	0.0	0.593	22.942	0.049	2.915	22.966	0.115	0.087	233.332	4.11	0.087	211.047	3.68	0.086	0.14	0.0	0.086	0.116	0.0
23	11616	11617	SN	2	-34.982	15.777	0.0	-34.546	16.785	0.0	0.593	22.942	0.049	2.915	22.966	0.115	0.087	233.332	4.11	0.087	211.047	3.68	0.086	0.14	0.0	0.086	0.116	0.0
24	11616	11617	SN	1	-34.982	15.777	0.0	-34.549	16.785	0.0	0.593	22.942	0.049	2.915	22.966	0.115	0.087	233.332	4.108	0.087	211.185	3.68	0.086	0.14	0.0	0.086	0.116	0.0
25	11617	11618	SN	1	-34.345	16.064	0.0	-33.789	16.733	0.0	0.825	23.564	0.317	4.418	23.965	0.506	0.087	201.477	2.061	0.087	177.291	1.578	0.086	0.137	0.0	0.086	0.107	0.0
26	11617	11618	NS	2	-34.459	20.051	0.0	-34.212	20.404	0.0	-27.676	22.611	0.106	-34.058	23.021	0.365	0.086	206.816	2.647	0.086	195.391	2.956	0.086	43.428	0.101	0.086	188.588	0.182
27	11617	11618	SN	1	-34.345	14.641	0.0	-33.789	16.013	0.0	0.825	23.564	0.322	4.418	23.965	0.506	0.088	201.477	2.118	0.087	177.291	1.631	0.086	0.137	0.0	0.086	0.107	0.0
28	11617	11618	NS	1	-34.459	20.051	0.0	-34.212	20.404	0.0	-27.676	22.611	0.106	-34.058	23.021	0.365	0.086	206.816	2.647	0.086	195.391	2.956	0.086	43.428	0.101	0.086	188.588	0.182
29	11618	11619	NS	1	-34.636	19.646	0.0	-34.815	20.487	0.0	0.424	22.481	0.018	1.281	23.705	0.277	0.086	215.414	1.087	0.086	224.508	0.97	0.086	0.143	0.0	0.086	0.132	0.0
30	11618	11619	SN	1	-34.966	15.215	0.0	-33.896	17.036	0.0	-9.664	24.463	0.603	-10.371	24.271	1.239	0.087	232.469	2.912	0.087	181.697	2.413	0.086	0.751	0.0	0.086	0.872	0.0
31	11619	11620	SN	1	-34.892	16.403	0.0	-34.403	17.91	0.0	-29.903	23.512	0.333	-13.906	23.861	0.602	0.087	228.501	2.738	0.086	204.199	2.535	0.086	72.484	0.064	0.086	1.885	0.005
32	11619	11620	NS	1	-34.841	22.404	0.002	-34.889	18.329	0.0	-0.782	22.681	0.117	-0.916	24.188	1.191	0.086	225.853	2.524	0.086	228.35	2.354	0.086	0.163	0.0	0.086	0.165	0.0

Parameter Specifications	Parameters	SNR	Kp	Normal	Deviations	Alarming	High Errors
	Min	-65.0	0.0				
	Max	22.0	1.0				

107	11639	11640	NS	1	-34.8	18.874	0.0	-34.668	18.406	0.0	2.24	23.193	1.118	3.456	24.273	1.727	0.086	223.668	2.527	0.086	217.028	2.452	0.086	0.122	0.0	0.086	0.113	0.0
108	11639	11640	SN	1	-33.381	15.012	0.0	-33.83	14.986	0.0	3.283	23.185	0.209	5.316	23.581	0.941	0.087	161.378	1.64	0.087	178.909	1.525	0.086	0.114	0.0	0.086	0.103	0.0
109	11639	11640	NS	1	-34.8	18.874	0.0	-34.668	18.406	0.0	2.887	21.951	0.0	3.521	21.346	0.0	0.086	223.668	2.47	0.086	217.028	2.462	0.086	0.117	0.0	0.086	0.112	0.0
110	11639	11640	SN	1	-33.381	17.24	0.0	-33.83	19.194	0.0	3.283	23.185	0.181	5.316	23.581	0.928	0.087	161.378	1.607	0.086	178.909	1.415	0.086	0.114	0.0	0.086	0.103	0.0

Parameter Specifications	Parameters	SNR	Kp	 Normal  Deviations  Alarming  High Errors
	Min	-65.0	0.0	
	Max	22.0	1.0	