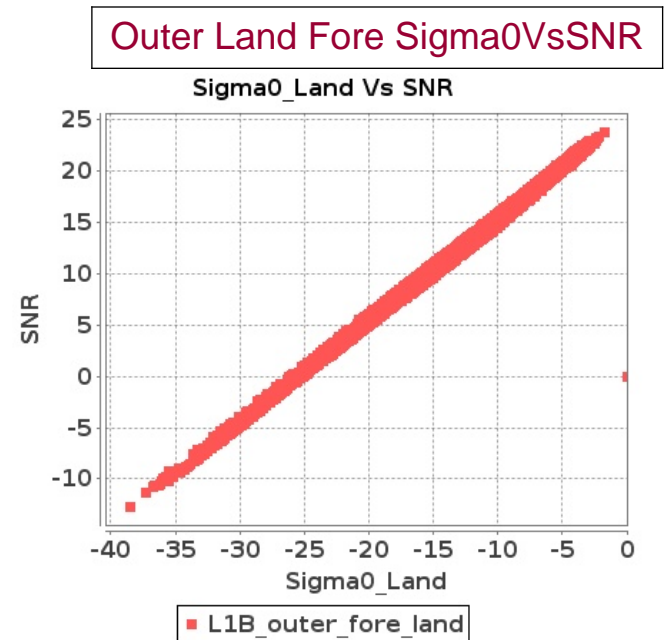
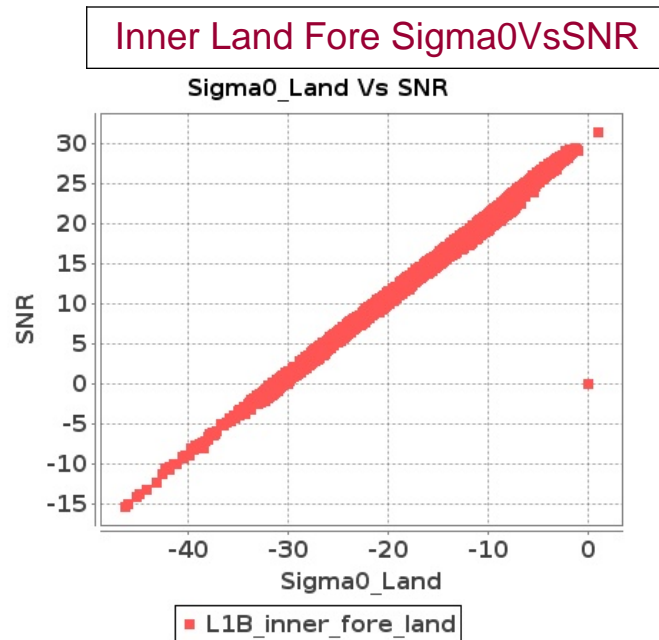
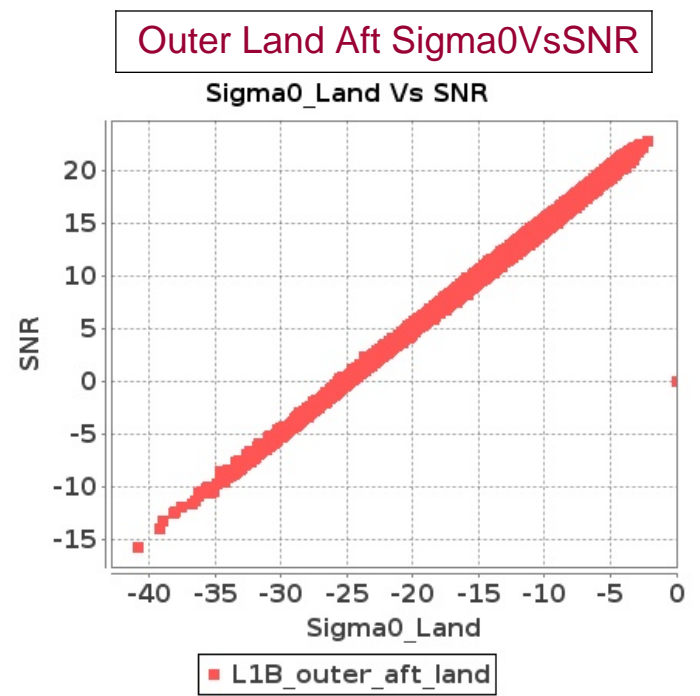
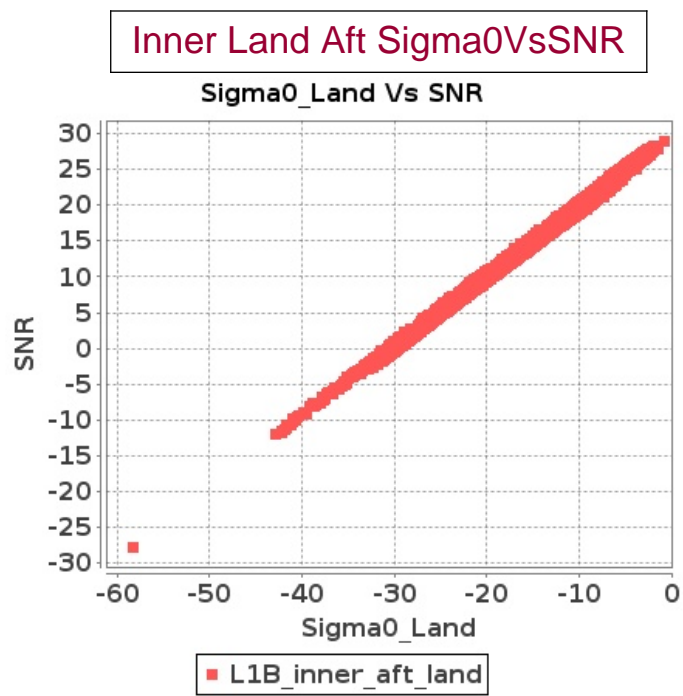
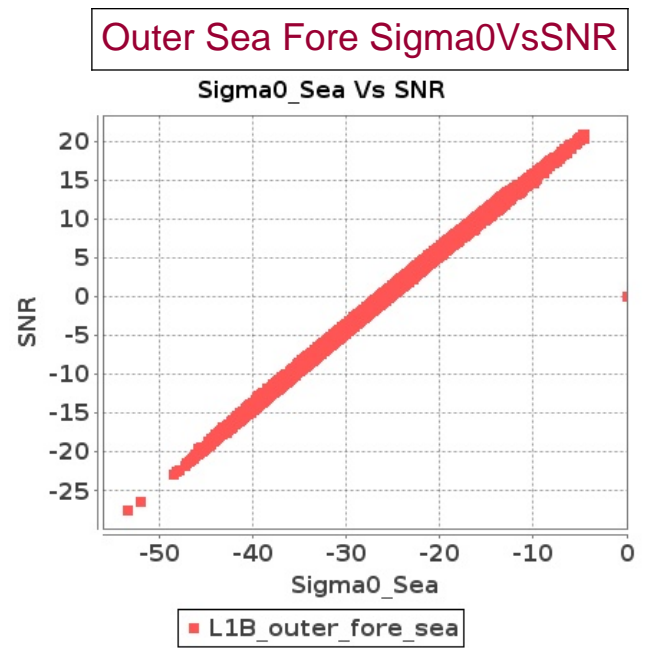
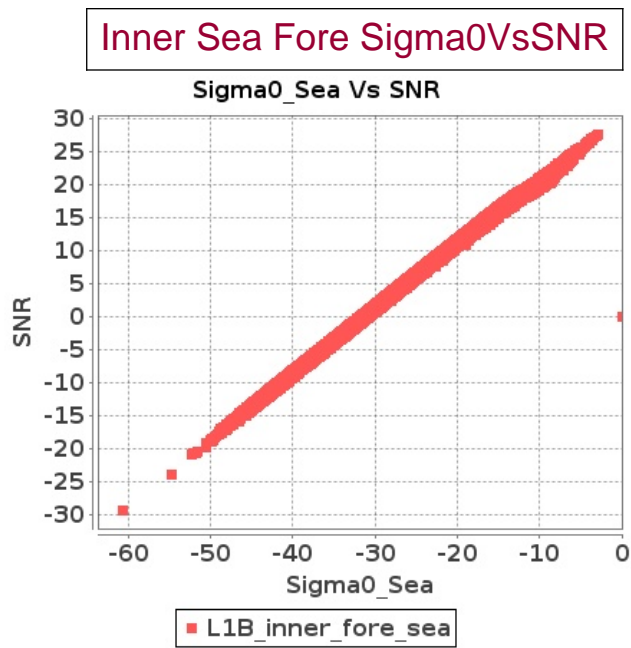
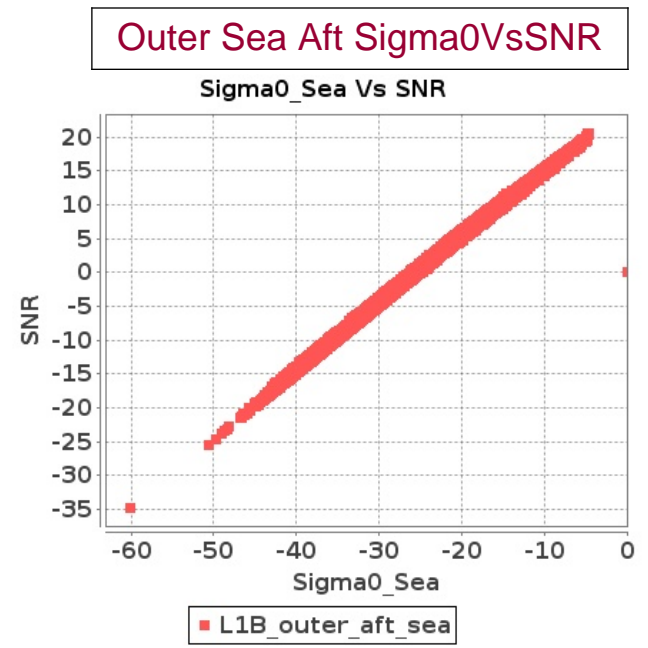
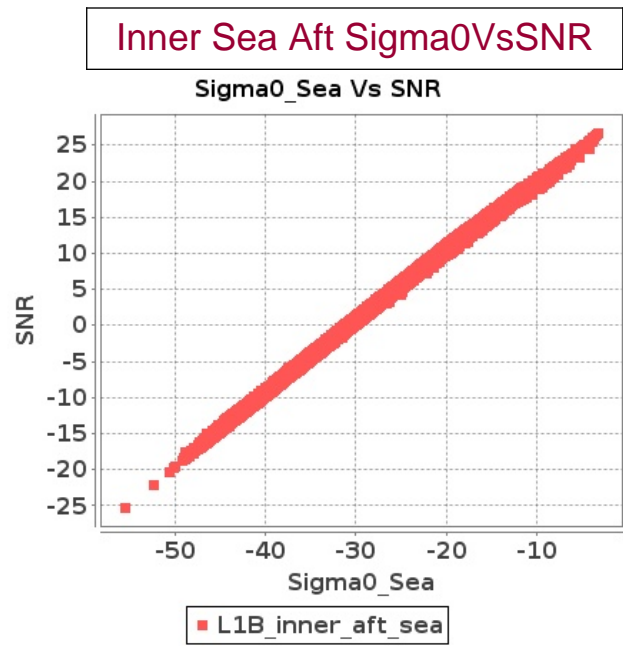
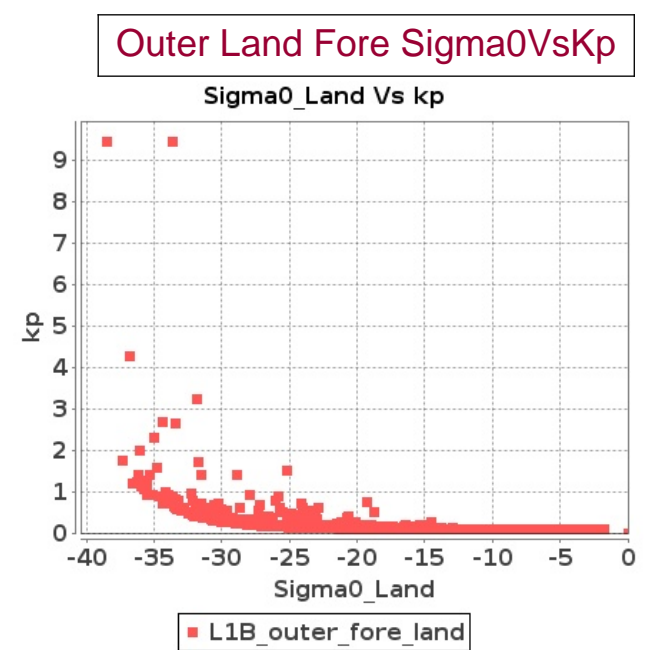
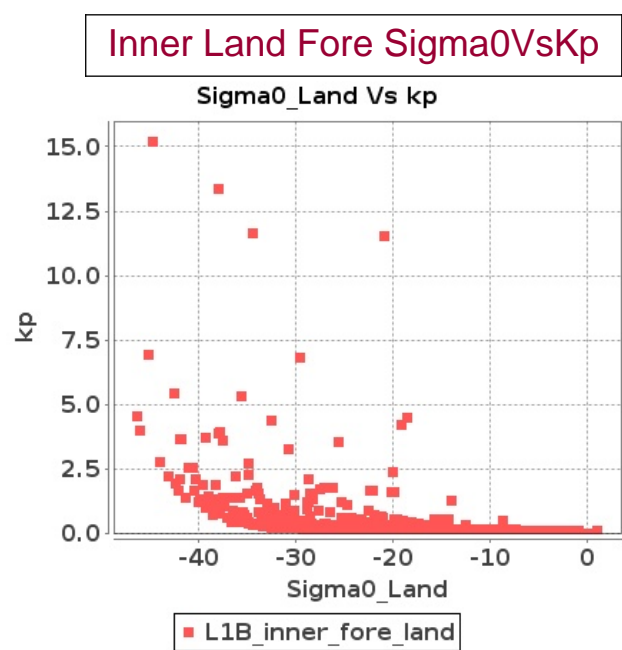
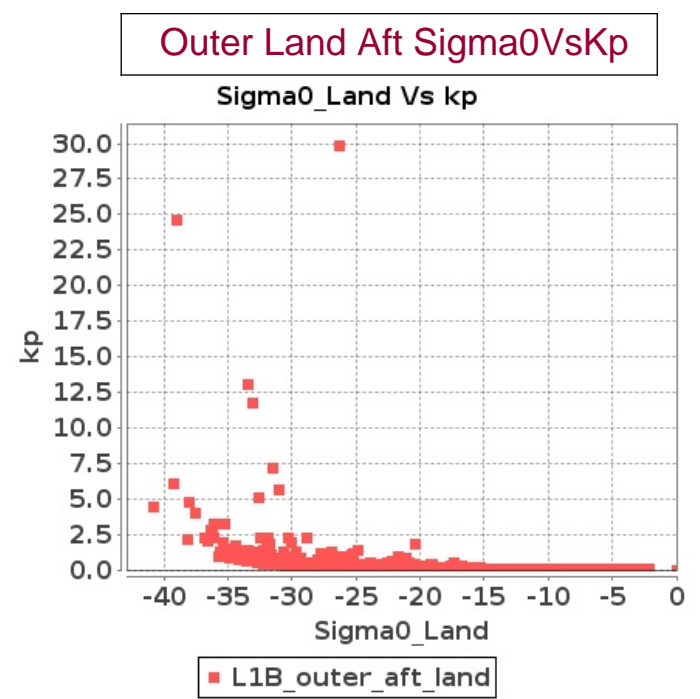
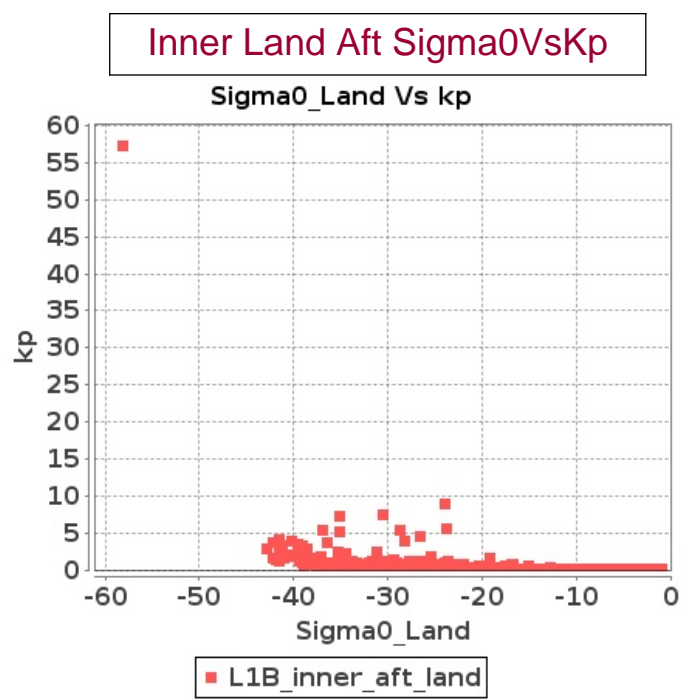
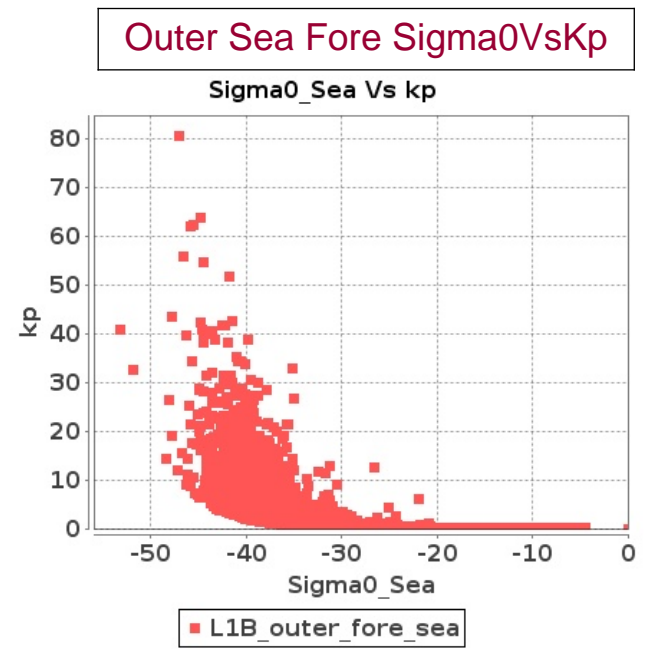
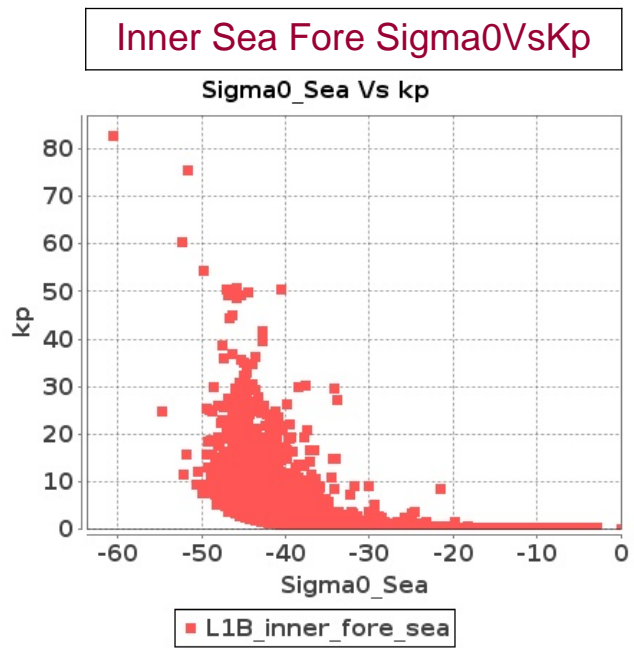
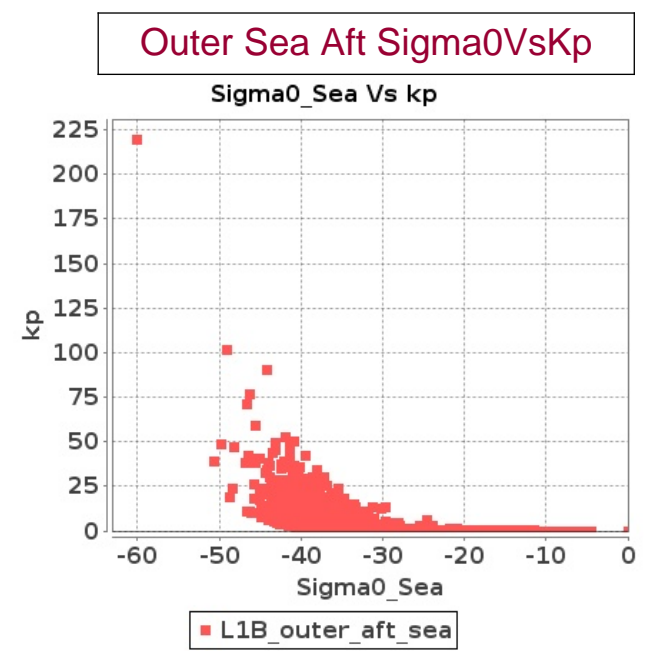
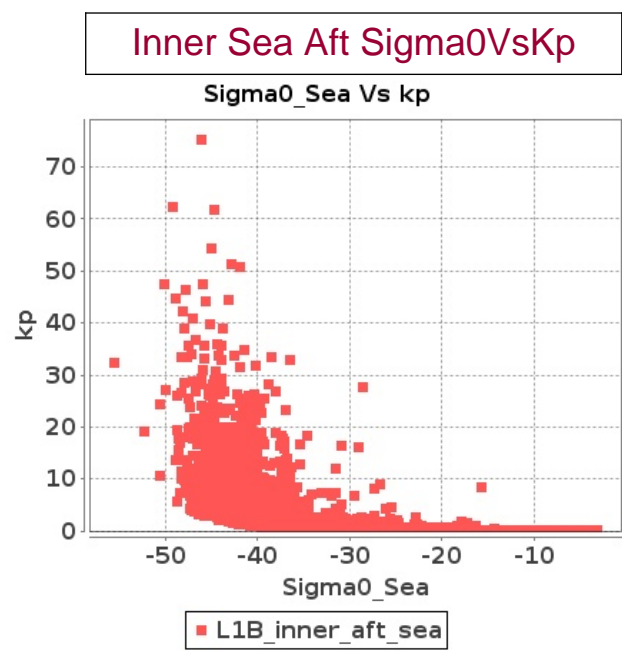


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 26-FEB-2019 To 27-FEB-2019





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

Report between 26-FEB-2019 To 27-FEB-2019

					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	12800	12801	SN	1	48.63	49.446	0.0	0.003	5.57	1.891	1016.8	1090.312	29.509	-91.804	-89.744	0.0
2	12800	12801	SN	2	48.63	49.446	0.0	0.0	91.863	2.439	1016.8	1090.312	28.779	-91.804	-89.744	0.0
3	12800	12801	SN	1	48.63	49.446	0.0	0.0	91.863	2.439	1016.8	1090.312	28.779	-91.804	-89.744	0.0
4	12801	12802	SN	1	48.64	49.467	0.0	0.0	203.625	2.374	1016.496	1090.216	27.867	-91.771	-89.712	0.0
5	12801	12802	SN	1	48.64	49.467	0.0	0.0	203.625	2.374	1016.496	1090.216	27.867	-91.771	-89.712	0.0
6	12801	12802	SN	1	48.688	49.467	0.0	0.0	203.625	2.372	1016.88	1090.216	27.948	-91.771	-89.712	0.0
7	12801	12802	NS	1	48.761	49.437	0.0	0.0	155.435	3.022	1041.568	1092.752	0.0	-91.739	-89.959	0.0
8	12802	12803	NS	2	48.762	49.457	0.0	0.0	264.235	2.738	1041.632	1092.968	0.0	-91.931	-89.915	0.0
9	12802	12803	NS	1	48.762	49.457	0.0	0.0	264.235	2.739	1041.632	1092.968	0.0	-91.931	-89.915	0.0
10	12802	12803	SN	1	48.634	49.464	0.0	0.003	6.596	2.34	1016.4	1090.752	27.854	-91.69	-89.743	0.0
11	12802	12803	SN	1	48.634	49.464	0.0	0.003	6.596	2.342	1016.4	1090.76	27.84	-91.698	-89.743	0.0
12	12803	12804	NS	2	48.752	49.487	0.0	0.003	210.425	2.591	1041.624	1092.968	0.0	-91.935	-89.956	0.0
13	12803	12804	SN	1	48.621	49.434	0.0	0.0	204.502	2.644	1015.856	1090.712	28.764	-91.789	-89.739	0.0
14	12803	12804	NS	1	48.752	49.487	0.0	0.003	210.425	2.591	1041.624	1092.968	0.0	-91.935	-89.956	0.0
15	12803	12804	SN	1	48.621	49.434	0.0	0.0	204.502	2.863	1015.856	1090.712	28.318	-91.789	-89.739	0.0
16	12803	12804	SN	1	48.621	49.434	0.0	0.0	204.502	2.863	1015.856	1090.712	28.319	-91.789	-89.739	0.0
17	12804	12805	NS	1	48.764	49.466	0.0	0.0	223.473	2.691	1041.672	1092.896	0.0	-91.926	-89.947	0.0
18	12804	12805	SN	1	48.685	49.402	0.0	0.0	117.806	2.338	1016.672	1090.504	29.553	-92.43	-89.739	0.0
19	12804	12805	NS	1	48.764	49.473	0.0	0.0	223.473	2.512	1042.08	1093.496	0.0	-91.928	-89.947	0.0
20	12804	12805	SN	1	48.635	49.468	0.0	0.0	117.806	2.616	1016.672	1090.256	29.055	-92.43	-89.739	0.0
21	12805	12806	SN	1	48.672	49.4	0.0	0.003	5.697	2.446	1016.688	1089.832	29.289	-91.744	-89.739	0.0
22	12805	12806	NS	1	48.708	49.442	0.0	0.003	267.036	2.423	1042.312	1093.112	0.0	-92.14	-89.97	0.0
23	12806	12807	NS	1	48.725	49.422	0.0	0.003	266.777	2.372	1042.432	1092.464	0.0	-91.799	-89.973	0.0
24	12806	12807	SN	1	48.657	49.451	0.0	0.003	216.199	2.788	1016.792	1090.192	27.506	-91.781	-89.74	0.0
25	12806	12807	SN	1	48.657	49.451	0.0	0.003	216.199	1.922	1016.792	1090.192	29.112	-91.781	-89.74	0.0
26	12806	12807	NS	1	48.711	49.422	0.0	0.003	266.777	2.567	1041.952	1092.432	0.0	-91.847	-89.965	0.0
27	12807	12808	SN	1	48.346	49.447	0.0	0.0	190.648	2.39	1013.128	1089.76	27.24	-93.684	-89.724	0.0
28	12807	12808	NS	1	48.741	49.428	0.0	0.0	258.03	2.938	1041.872	1092.44	0.0	-91.897	-89.962	0.0
29	12807	12808	SN	1	48.346	49.447	0.0	0.0	190.648	2.386	1013.128	1089.76	27.196	-93.684	-89.724	0.0
30	12808	12809	NS	1	48.748	49.491	0.0	0.0	169.901	2.278	1044.264	1093.216	0.0	-94.214	-89.999	0.0
31	12808	12809	NS	1	48.751	49.486	0.0	0.0	170.358	2.279	1044.408	1093.208	0.0	-91.875	-89.999	0.0
32	12808	12809	SN	1	48.54	49.246	0.0	0.0	170.562	2.448	1015.888	1045.856	36.469	-92.528	-89.678	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	12809	12810	SN	1	48.66	49.459	0.0	0.0	159.494	2.858	1016.152	1090.152	27.248	-92.136	-89.716	0.0
34	12810	12811	SN	1	48.67	49.4	0.0	0.0	81.126	2.57	1016.32	1089.504	26.753	-91.673	-89.714	0.0
35	12810	12811	NS	1	48.768	49.655	0.0	0.0	266.86	2.68	1042.824	1093.184	0.0	-92.519	-89.956	0.0
36	12811	12812	NS	1	48.767	49.705	0.0	0.0	206.713	2.484	1043.024	1093.064	0.0	-94.809	-89.966	0.0
37	12811	12812	SN	1	48.642	49.439	0.0	0.0	224.196	2.74	1016.856	1089.12	28.697	-91.732	-89.708	0.0
38	12812	12813	SN	1	48.62	49.453	0.0	0.0	140.373	2.754	1016.416	1089.944	27.832	-91.809	-89.718	0.0
39	12812	12813	SN	1	48.629	49.453	0.0	0.0	140.373	2.752	1015.872	1089.944	27.809	-91.77	-89.718	0.0
40	12812	12813	NS	2	48.736	49.428	0.0	0.0	206.498	2.464	1043.416	1092.184	0.0	-91.906	-89.962	0.0
41	12812	12813	NS	1	48.736	49.428	0.0	0.0	206.498	2.464	1043.416	1092.136	0.0	-91.779	-89.962	0.0
42	12813	12814	NS	2	48.766	49.417	0.0	0.0	37.772	2.657	1042.44	1092.136	0.0	-91.802	-89.967	0.0
43	12813	12814	NS	1	48.766	49.417	0.0	0.0	37.772	2.658	1042.44	1092.136	0.0	-91.802	-89.967	0.0
44	12813	12814	SN	1	48.632	49.463	0.0	0.0	223.076	2.717	1016.848	1089.88	28.446	-92.343	-89.739	0.0
45	12814	12815	SN	1	48.693	49.4	0.0	0.0	130.932	2.848	1017.032	1089.984	29.301	-91.54	-89.74	0.0
46	12814	12815	SN	1	48.693	49.4	0.0	0.003	6.679	1.634	1017.032	1089.984	30.941	-91.54	-89.74	0.0
47	12814	12815	NS	1	48.766	49.545	0.0	0.003	247.039	2.349	1042.576	1092.128	0.0	-92.892	-89.967	0.0
48	12815	12816	SN	3	48.648	49.407	0.0	0.0	227.593	3.135	1016.328	1089.624	27.001	-93.674	-89.721	0.0
49	12815	12816	SN	2	48.648	49.407	0.0	0.0	227.593	3.135	1016.328	1089.624	27.001	-93.674	-89.721	0.0
50	12815	12816	NS	1	48.768	49.475	0.0	0.0	67.774	2.874	1042.48	1091.928	0.0	-91.912	-89.968	0.0
51	12815	12816	NS	1	48.768	49.468	0.0	0.0	67.774	2.877	1042.48	1091.928	0.0	-91.906	-89.968	0.0
52	12815	12816	SN	1	48.648	49.407	0.0	0.0	227.593	3.136	1016.328	1089.624	27.002	-93.674	-89.721	0.0
53	12816	12817	SN	1	48.64	49.398	0.0	0.0	83.392	2.645	1015.84	1089.192	28.356	-92.105	-89.707	0.0
54	12816	12817	NS	2	48.77	49.418	0.0	0.0	226.016	2.47	1043.128	1092.152	0.0	-91.724	-89.932	0.0
55	12816	12817	SN	2	48.64	49.398	0.0	0.0	83.392	2.645	1015.84	1089.192	28.356	-92.105	-89.707	0.0
56	12816	12817	SN	1	48.64	49.398	0.0	0.0	83.392	2.645	1015.84	1089.192	28.358	-92.105	-89.707	0.0
57	12816	12817	NS	1	48.769	49.451	0.0	0.0	226.021	2.47	1043.112	1092.144	0.0	-91.858	-89.931	0.0
58	12817	12818	NS	1	48.768	49.478	0.0	0.0	151.293	2.867	1042.56	1092.568	0.0	-91.849	-89.917	0.0
59	12817	12818	SN	2	48.643	49.435	0.0	0.003	281.789	2.447	1016.184	1089.616	28.802	-92.599	-89.737	0.0
60	12817	12818	SN	1	48.643	49.435	0.0	0.003	281.789	2.448	1016.184	1089.616	28.802	-92.599	-89.737	0.0
61	12818	12819	NS	2	48.77	49.483	0.0	0.003	268.183	2.482	1042.976	1092.528	0.0	-92.003	-89.96	0.0
62	12818	12819	SN	1	48.669	49.408	0.0	0.0	85.218	2.739	1015.512	1089.424	29.305	-91.884	-89.71	0.0
63	12818	12819	SN	3	48.662	49.408	0.0	0.0	85.218	2.739	1015.512	1089.424	29.309	-91.424	-89.71	0.0
64	12818	12819	SN	2	48.662	49.408	0.0	0.0	85.218	2.739	1015.512	1089.424	29.305	-91.424	-89.71	0.0
65	12818	12819	NS	1	48.77	49.483	0.0	0.003	210.199	2.48	1042.976	1092.408	0.0	-92.003	-89.96	0.0
66	12819	12820	SN	2	48.652	49.459	0.0	0.0	173.182	2.204	1016.544	1088.192	30.108	-91.816	-89.737	0.0
67	12819	12820	SN	1	48.652	49.459	0.0	0.0	173.182	2.204	1016.544	1088.192	30.109	-91.816	-89.737	0.0
68	12819	12820	NS	2	48.772	49.462	0.0	0.0	206.79	2.857	1043.312	1091.992	0.0	-91.867	-89.976	0.0
69	12819	12820	NS	1	48.771	49.48	0.0	0.0	211.34	2.855	1043.312	1091.968	0.0	-92.234	-89.976	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	12820	12821	SN	1	48.688	49.412	0.0	0.003	281.326	2.183	1016.576	1087.768	29.815	-91.819	-89.736	0.0
71	12820	12821	SN	3	48.688	49.412	0.0	0.003	281.326	2.182	1016.576	1087.768	29.813	-91.819	-89.736	0.0
72	12820	12821	SN	2	48.688	49.412	0.0	0.003	281.326	2.183	1016.576	1087.768	29.813	-91.819	-89.736	0.0
73	12820	12821	NS	2	48.725	49.45	0.0	0.003	210.441	2.079	1044.056	1091.784	0.0	-91.788	-89.971	0.0
74	12820	12821	NS	1	48.731	49.438	0.0	0.003	210.441	2.08	1044.056	1091.768	0.0	-92.062	-89.971	0.0
75	12821	12822	NS	1	48.729	49.417	0.0	0.003	266.783	2.043	1044.112	1092.632	0.0	-91.9	-89.985	0.0
76	12821	12822	SN	1	48.69	49.447	0.0	0.003	216.26	2.22	1016.744	1087.72	26.427	-91.869	-89.737	0.0
77	12821	12822	NS	2	48.725	49.438	0.0	0.003	266.783	2.044	1044.112	1092.632	0.0	-91.909	-89.985	0.0
78	12821	12822	SN	2	48.69	49.447	0.0	0.003	216.26	2.219	1016.752	1087.736	26.415	-91.87	-89.737	0.0
79	12821	12822	SN	3	48.69	49.447	0.0	0.003	216.26	2.22	1016.752	1087.736	26.414	-91.87	-89.737	0.0
80	12822	12823	NS	2	48.747	49.465	0.0	0.003	206.708	2.199	1044.12	1091.704	0.0	-91.896	-89.96	0.0
81	12822	12823	NS	1	48.747	49.453	0.0	0.003	206.708	2.202	1044.128	1091.704	0.0	-91.93	-89.96	0.0
82	12822	12823	SN	1	48.681	49.413	0.0	0.0	127.65	1.942	1016.464	1087.8	23.218	-91.849	-89.702	0.0
83	12822	12823	SN	2	48.691	49.413	0.0	0.0	127.65	1.924	1016.824	1087.8	23.237	-91.849	-89.702	0.0
84	12823	12824	NS	1	48.726	49.478	0.0	0.0	266.728	2.786	1043.304	1091.664	0.0	-91.879	-89.951	0.0
85	12823	12824	SN	1	48.688	49.423	0.0	0.0	194.128	2.833	1016.632	1089.368	26.873	-91.735	-89.684	0.0
86	12823	12824	SN	1	48.688	49.393	0.0	0.0	194.128	2.824	1016.632	1089.48	26.824	-91.735	-89.684	0.0
87	12824	12825	NS	1	48.742	49.48	0.0	0.003	255.604	2.513	1043.704	1092.376	0.0	-92.325	-89.953	0.0
88	12824	12825	SN	1	48.658	49.426	0.0	0.0	75.528	2.661	1015.832	1088.84	27.321	-91.772	-89.723	0.0
89	12824	12825	NS	2	48.742	49.48	0.0	0.003	255.604	2.513	1043.704	1092.376	0.0	-92.325	-89.953	0.0
90	12825	12826	NS	1	48.673	49.457	0.0	0.0	210.309	2.478	1043.68	1091.936	0.0	-92.099	-89.966	0.0
91	12825	12826	NS	1	48.673	49.461	0.0	0.0	210.309	2.5	1043.68	1092.488	0.0	-92.099	-89.966	0.0
92	12825	12826	SN	1	48.677	49.412	0.0	0.0	122.29	2.966	1016.744	1089.128	26.828	-92.142	-89.726	0.0
93	12826	12827	NS	1	48.73	49.466	0.0	0.003	5.951	2.348	1043.584	1092.336	0.0	-92.156	-89.974	0.0
94	12826	12827	SN	2	48.68	49.453	0.0	0.0	78.512	2.71	1016.656	1089.112	28.125	-91.76	-89.715	0.0
95	12826	12827	SN	1	48.68	49.453	0.0	0.0	78.512	2.708	1016.656	1089.104	28.126	-91.76	-89.715	0.0
96	12826	12827	NS	1	48.754	49.466	0.0	0.003	5.951	2.345	1043.584	1092.336	0.0	-92.156	-89.974	0.0
97	12826	12827	NS	1	48.73	49.466	0.0	0.003	5.239	2.047	1043.584	1092.312	0.0	-92.156	-89.974	0.0
98	12827	12828	NS	1	48.75	49.447	0.0	0.003	264.246	2.511	1043.368	1091.52	0.0	-91.866	-89.976	0.0
99	12827	12828	SN	1	48.628	49.434	0.0	0.003	6.646	2.596	1016.672	1089.104	28.439	-92.366	-89.737	0.0
100	12827	12828	NS	1	48.75	49.447	0.0	0.003	264.246	2.129	1043.368	1091.52	0.0	-91.844	-89.976	0.0
101	12827	12828	SN	1	48.631	49.434	0.0	0.003	6.646	2.598	1016.672	1089.104	28.367	-92.366	-89.737	0.0
102	12827	12828	NS	1	48.75	49.449	0.0	0.003	264.246	2.508	1043.368	1091.472	0.0	-91.69	-89.976	0.0
103	12828	12829	NS	1	48.744	49.58	0.0	0.0	266.75	2.779	1043.064	1091.448	0.0	-92.666	-89.975	0.0
104	12828	12829	SN	1	48.63	49.397	0.0	0.0	234.189	2.831	1016.744	1088.928	29.968	-91.751	-89.739	0.0
105	12828	12829	SN	1	48.63	49.397	0.0	0.0	234.189	1.722	1016.744	1088.928	31.617	-91.751	-89.739	0.0
106	12828	12829	NS	1	48.744	49.58	0.0	0.0	266.75	2.779	1043.064	1091.448	0.0	-92.666	-89.975	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	12828	12829	SN	1	48.63	49.397	0.0	0.0	234.189	2.828	1016.752	1088.92	29.93	-91.751	-89.739	0.0
108	12828	12829	NS	1	48.744	49.58	0.0	0.0	266.75	1.694	1043.064	1091.336	0.0	-92.666	-89.975	0.0
109	12829	12830	NS	2	48.774	49.45	0.0	0.0	266.843	2.8	1043.344	1091.32	0.0	-91.845	-89.977	0.0
110	12829	12830	NS	1	48.774	49.45	0.0	0.0	266.843	2.798	1043.344	1091.336	0.0	-91.845	-89.978	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	12800	12801	SN	1	57.398	58.262	0.0	0.003	267.461	2.807	1190.936	1281.392	47.353	-93.107	-91.79	0.0
2	12800	12801	SN	2	57.398	58.262	0.0	0.0	267.461	3.192	1190.936	1281.392	46.155	-95.431	-91.79	0.0
3	12800	12801	SN	1	57.398	58.262	0.0	0.0	267.461	3.192	1190.936	1281.392	46.151	-95.431	-91.79	0.0
4	12801	12802	SN	1	57.395	58.271	0.0	0.0	298.036	3.053	1190.84	1281.256	45.697	-94.408	-91.768	0.0
5	12801	12802	SN	1	57.395	58.271	0.0	0.0	298.036	3.053	1190.84	1281.256	45.699	-94.408	-91.768	0.0
6	12801	12802	SN	1	57.403	58.271	0.0	0.0	298.036	3.05	1190.688	1281.256	45.754	-94.408	-91.768	0.0
7	12801	12802	NS	1	57.543	58.337	0.0	0.0	293.999	4.1	1220.808	1284.936	15.479	-93.849	-92.011	0.0
8	12802	12803	NS	2	57.437	58.343	0.0	0.0	297.876	3.74	1220.872	1285.192	14.953	-95.481	-91.964	0.0
9	12802	12803	NS	1	57.437	58.343	0.0	0.0	297.876	3.741	1220.888	1285.192	14.954	-95.481	-91.964	0.0
10	12802	12803	SN	1	57.384	58.274	0.0	0.0	291.97	3.287	1190.448	1281.864	45.361	-93.237	-91.787	0.0
11	12802	12803	SN	1	57.381	58.274	0.0	0.0	291.97	3.292	1190.44	1281.872	45.32	-93.237	-91.787	0.0
12	12803	12804	NS	2	57.545	58.347	0.0	0.0	284.1	3.658	1220.848	1285.136	14.916	-93.438	-91.996	0.0
13	12803	12804	SN	1	57.32	58.287	0.0	0.0	288.97	3.815	1190.24	1281.736	45.403	-95.27	-91.796	0.0
14	12803	12804	NS	1	57.545	58.347	0.0	0.0	284.1	3.658	1220.848	1285.136	14.917	-93.438	-91.996	0.0
15	12803	12804	SN	1	57.32	58.287	0.0	0.0	288.97	4.05	1190.24	1281.736	44.724	-95.27	-91.796	0.0
16	12803	12804	SN	1	57.32	58.287	0.0	0.0	288.97	4.05	1190.24	1281.736	44.727	-95.27	-91.796	0.0
17	12804	12805	NS	1	57.54	58.344	0.0	0.0	290.205	3.66	1220.992	1284.944	15.513	-94.435	-91.999	0.0
18	12804	12805	SN	1	57.381	58.282	0.0	0.0	296.977	3.618	1190.312	1281.472	46.928	-95.422	-91.795	0.0
19	12804	12805	NS	1	57.54	58.345	0.0	0.0	290.166	3.513	1221.416	1284.984	15.615	-94.435	-91.999	0.0
20	12804	12805	SN	1	57.41	58.27	0.0	0.0	297.01	3.517	1190.288	1281.272	45.768	-95.422	-91.795	0.0
21	12805	12806	SN	1	57.41	58.282	0.0	0.0	291.093	3.149	1190.304	1280.768	44.172	-93.148	-91.796	0.0
22	12805	12806	NS	1	57.548	58.334	0.0	0.0	292.223	3.515	1221.792	1284.928	15.213	-93.524	-92.02	0.0
23	12806	12807	NS	1	57.528	58.315	0.0	0.0	291.655	3.469	1221.24	1284.592	13.53	-93.183	-92.022	0.0
24	12806	12807	SN	1	57.412	58.291	0.0	0.0	287.21	4.006	1190.504	1281.104	41.918	-93.531	-91.796	0.0
25	12806	12807	SN	1	57.408	58.291	0.0	0.0	287.21	3.277	1190.504	1281.104	44.251	-93.531	-91.796	0.0
26	12806	12807	NS	1	57.521	58.314	0.0	0.0	295.45	3.626	1221.208	1284.552	13.358	-93.217	-92.018	0.0
27	12807	12808	SN	1	57.074	58.437	0.075	0.0	285.931	2.788	1184.272	1283.584	37.041	-95.448	-91.778	0.0
28	12807	12808	NS	1	57.523	58.784	0.0	0.0	293.1	4.017	1221.152	1292.192	13.318	-95.742	-92.014	0.0
29	12807	12808	SN	1	57.074	58.437	0.075	0.0	285.931	2.784	1184.272	1283.584	36.98	-95.448	-91.778	0.0
30	12808	12809	NS	1	57.379	58.52	0.0	0.0	298.323	3.363	1219.528	1289.2	19.53	-95.253	-92.048	0.0
31	12808	12809	NS	1	57.562	58.343	0.0	0.0	298.35	3.354	1224.08	1284.736	19.658	-93.914	-92.048	0.0
32	12808	12809	SN	1	57.177	58.164	0.067	0.0	286.157	3.033	1185.336	1231.464	61.537	-94.771	-91.733	0.0
33	12809	12810	SN	1	57.412	58.304	0.0	0.0	299.779	4.014	1190.144	1284.184	43.458	-94.605	-91.769	0.0
34	12810	12811	SN	1	57.414	58.265	0.0	0.0	297.986	3.405	1190.264	1280.368	41.66	-93.387	-91.765	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	12810	12811	NS	1	57.552	58.312	0.0	0.0	291.749	3.679	1222.32	1284.928	14.262	-94.285	-91.999	0.0
36	12811	12812	NS	1	57.526	58.415	0.0	0.0	289.008	3.544	1222.592	1285.104	14.028	-94.958	-92.012	0.0
37	12811	12812	SN	1	57.412	58.273	0.0	0.0	280.669	3.56	1190.512	1280.008	43.787	-95.289	-91.76	0.0
38	12812	12813	SN	1	57.388	58.277	0.0	0.0	296.922	3.95	1190.512	1280.792	43.976	-93.697	-91.773	0.0
39	12812	12813	SN	1	57.388	58.268	0.0	0.0	296.922	3.947	1190.512	1280.792	43.942	-93.697	-91.773	0.0
40	12812	12813	NS	2	57.536	58.391	0.0	0.0	289.273	3.7	1222.88	1284.184	14.348	-94.274	-92.007	0.0
41	12812	12813	NS	1	57.536	58.391	0.0	0.0	289.256	3.7	1222.88	1284.184	14.351	-94.274	-92.007	0.0
42	12813	12814	NS	2	57.549	58.322	0.0	0.0	299.486	3.603	1222.008	1284.232	13.571	-93.314	-92.02	0.0
43	12813	12814	NS	1	57.549	58.322	0.0	0.0	299.486	3.604	1222.008	1284.232	13.571	-93.314	-92.02	0.0
44	12813	12814	SN	1	57.415	58.254	0.0	0.0	289.802	3.68	1190.488	1280.768	45.515	-93.106	-91.796	0.0
45	12814	12815	SN	1	57.416	58.254	0.0	0.0	299.558	4.081	1190.704	1280.84	43.749	-93.03	-91.798	0.0
46	12814	12815	SN	1	57.416	58.254	0.0	0.0	299.558	2.899	1190.704	1280.84	46.632	-93.03	-91.798	0.0
47	12814	12815	NS	1	57.49	58.617	0.0	0.0	297.413	3.126	1222.032	1284.184	13.763	-95.072	-92.013	0.0
48	12815	12816	SN	3	57.41	58.273	0.0	0.0	292.902	4.253	1190.816	1280.464	44.127	-95.227	-91.779	0.0
49	12815	12816	SN	2	57.41	58.273	0.0	0.0	292.902	4.253	1190.816	1280.464	44.127	-95.227	-91.779	0.0
50	12815	12816	NS	1	57.523	58.445	0.0	0.0	295.389	4.018	1221.896	1283.936	13.622	-95.018	-92.016	0.0
51	12815	12816	NS	1	57.523	58.445	0.0	0.0	295.389	4.022	1221.896	1283.936	13.637	-95.018	-92.016	0.0
52	12815	12816	SN	1	57.41	58.273	0.0	0.0	292.902	4.253	1190.816	1280.464	44.129	-95.227	-91.779	0.0
53	12816	12817	SN	1	57.41	58.253	0.0	0.0	277.895	3.229	1190.456	1280.056	44.244	-95.235	-91.761	0.0
54	12816	12817	NS	2	57.554	58.315	0.0	0.0	288.644	3.519	1222.664	1284.24	13.36	-93.492	-91.977	0.0
55	12816	12817	SN	2	57.41	58.253	0.0	0.0	277.895	3.229	1190.456	1280.056	44.246	-95.235	-91.761	0.0
56	12816	12817	SN	1	57.41	58.253	0.0	0.0	277.895	3.229	1190.456	1280.056	44.246	-95.235	-91.761	0.0
57	12816	12817	NS	1	57.553	58.312	0.0	0.0	288.611	3.517	1222.64	1284.232	13.377	-93.492	-91.977	0.0
58	12817	12818	NS	1	57.552	58.343	0.0	0.0	298.235	3.858	1221.992	1284.328	13.273	-93.495	-91.97	0.0
59	12817	12818	SN	2	57.386	58.254	0.0	0.003	297.429	3.335	1190.048	1280.496	43.982	-95.312	-91.793	0.0
60	12817	12818	SN	1	57.386	58.254	0.0	0.003	297.44	3.334	1190.048	1280.496	43.982	-95.312	-91.793	0.0
61	12818	12819	NS	2	57.555	58.344	0.0	0.0	296.994	3.454	1222.72	1284.2	13.522	-93.471	-92.011	0.0
62	12818	12819	SN	1	57.408	58.255	0.0	0.0	290.674	3.586	1189.856	1280.264	44.412	-94.315	-91.763	0.0
63	12818	12819	SN	3	57.408	58.28	0.0	0.0	290.674	3.586	1190.184	1280.264	44.403	-94.315	-91.763	0.0
64	12818	12819	SN	2	57.408	58.28	0.0	0.0	290.674	3.586	1190.184	1280.264	44.401	-94.315	-91.763	0.0
65	12818	12819	NS	1	57.554	58.343	0.0	0.0	297.005	3.455	1222.712	1284.192	13.519	-93.471	-92.011	0.0
66	12819	12820	SN	2	57.415	58.269	0.0	0.0	285.148	2.999	1190.216	1278.912	45.095	-93.422	-91.793	0.0
67	12819	12820	SN	1	57.415	58.269	0.0	0.0	285.148	2.999	1190.216	1278.912	45.094	-93.422	-91.793	0.0
68	12819	12820	NS	2	57.524	58.342	0.0	0.0	291.054	4.017	1222.888	1284.056	14.279	-93.588	-92.025	0.0
69	12819	12820	NS	1	57.524	58.339	0.0	0.0	295.488	4.013	1222.888	1284.024	13.79	-93.588	-92.025	0.0
70	12820	12821	SN	1	57.402	58.275	0.0	0.0	281.166	3.032	1190.296	1278.464	43.689	-93.252	-91.792	0.0
71	12820	12821	SN	3	57.402	58.275	0.0	0.0	281.122	3.032	1190.296	1278.464	43.685	-93.252	-91.792	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	12820	12821	SN	2	57.402	58.275	0.0	0.0	281.166	3.032	1190.296	1278.464	43.685	-93.252	-91.792	0.0
73	12820	12821	NS	2	57.522	58.311	0.0	0.003	295.582	3.335	1223.76	1283.792	12.247	-93.155	-92.015	0.0
74	12820	12821	NS	1	57.522	58.311	0.0	0.003	295.516	3.332	1223.76	1283.776	12.201	-93.216	-92.015	0.0
75	12821	12822	NS	1	57.54	58.336	0.0	0.0	285.451	3.261	1223.792	1283.656	11.495	-93.199	-92.037	0.0
76	12821	12822	SN	1	57.387	58.277	0.0	0.0	277.774	3.128	1190.376	1278.416	41.478	-93.176	-91.794	0.0
77	12821	12822	NS	2	57.49	58.336	0.0	0.003	285.451	3.262	1222.92	1283.656	11.478	-93.214	-92.037	0.0
78	12821	12822	SN	2	57.388	58.278	0.0	0.0	277.774	3.128	1190.392	1278.432	41.474	-93.166	-91.794	0.0
79	12821	12822	SN	3	57.388	58.278	0.0	0.003	277.746	3.128	1190.392	1278.432	41.47	-93.166	-91.794	0.0
80	12822	12823	NS	2	57.555	58.341	0.0	0.0	285.876	3.456	1223.432	1283.688	11.967	-93.69	-92.011	0.0
81	12822	12823	NS	1	57.542	58.337	0.0	0.0	289.99	3.457	1223.832	1283.688	11.938	-93.572	-92.011	0.0
82	12822	12823	SN	1	57.427	58.259	0.0	0.0	114.982	3.012	1190.568	1278.224	40.881	-93.808	-91.741	0.0
83	12822	12823	SN	2	57.427	58.259	0.0	0.0	114.982	2.996	1190.568	1278.224	40.914	-93.808	-91.741	0.0
84	12823	12824	NS	1	57.525	58.344	0.0	0.0	295.438	3.582	1222.928	1284.184	12.465	-94.394	-91.998	0.0
85	12823	12824	SN	1	57.411	58.246	0.0	0.0	290.894	4.02	1190.376	1280.0	42.104	-94.296	-91.731	0.0
86	12823	12824	SN	1	57.411	58.246	0.0	0.0	290.894	4.011	1190.376	1280.0	42.083	-94.296	-91.731	0.0
87	12824	12825	NS	1	57.561	58.342	0.0	0.0	294.826	3.508	1223.424	1283.408	10.752	-93.249	-92.015	0.0
88	12824	12825	SN	1	57.411	58.245	0.0	0.0	285.49	3.565	1189.64	1279.696	43.139	-93.407	-91.773	0.0
89	12824	12825	NS	2	57.561	58.342	0.0	0.0	294.826	3.509	1223.424	1283.408	10.735	-93.249	-92.015	0.0
90	12825	12826	NS	1	57.468	58.335	0.0	0.0	296.321	3.097	1223.384	1284.2	10.606	-93.963	-92.014	0.0
91	12825	12826	NS	1	57.468	58.335	0.0	0.0	296.321	3.097	1223.384	1284.24	10.644	-93.963	-92.014	0.0
92	12825	12826	SN	1	57.411	58.265	0.0	0.0	299.762	4.199	1190.328	1279.8	40.933	-95.148	-91.786	0.0
93	12826	12827	NS	1	57.548	58.323	0.0	0.003	297.093	3.034	1223.28	1283.768	10.406	-93.247	-92.024	0.0
94	12826	12827	SN	2	57.416	58.263	0.0	0.0	291.385	3.904	1190.376	1279.784	42.805	-93.805	-91.77	0.0
95	12826	12827	SN	1	57.416	58.263	0.0	0.0	291.374	3.905	1190.376	1279.784	42.805	-93.805	-91.77	0.0
96	12826	12827	NS	1	57.548	58.33	0.0	0.003	297.093	3.031	1223.28	1283.688	10.396	-93.244	-92.024	0.0
97	12826	12827	NS	1	57.548	58.325	0.0	0.003	281.292	2.778	1223.28	1283.992	9.707	-93.236	-92.024	0.0
98	12827	12828	NS	1	57.531	58.324	0.0	0.0	290.172	3.428	1222.912	1283.328	10.11	-93.615	-92.028	0.0
99	12827	12828	SN	1	57.395	58.267	0.0	0.0	285.037	3.767	1190.392	1279.776	44.585	-93.08	-91.793	0.0
100	12827	12828	NS	1	57.531	58.324	0.0	0.003	290.172	2.828	1222.912	1283.328	9.384	-93.171	-92.028	0.0
101	12827	12828	SN	1	57.376	58.267	0.0	0.0	285.037	3.77	1190.392	1279.776	44.525	-93.08	-91.793	0.0
102	12827	12828	NS	1	57.531	58.324	0.0	0.0	290.172	3.425	1222.912	1283.328	10.078	-93.259	-92.028	0.0
103	12828	12829	NS	1	57.556	58.629	0.0	0.0	298.075	3.815	1222.648	1283.368	10.498	-94.75	-92.028	0.0
104	12828	12829	SN	1	57.389	58.258	0.0	0.0	293.216	3.873	1190.424	1279.576	44.618	-93.176	-91.795	0.0
105	12828	12829	SN	1	57.389	58.258	0.0	0.0	281.474	2.768	1190.424	1279.576	47.291	-93.176	-91.795	0.0
106	12828	12829	NS	1	57.556	58.629	0.0	0.0	298.075	3.815	1222.648	1283.368	10.498	-94.75	-92.028	0.0
107	12828	12829	SN	1	57.389	58.268	0.0	0.0	293.216	3.869	1190.432	1279.568	44.644	-93.095	-91.795	0.0
108	12828	12829	NS	1	57.556	58.629	0.0	0.0	298.075	2.097	1222.648	1283.336	2.821	-94.75	-92.028	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	12829	12830	NS	2	57.559	58.33	0.0	0.0	295.94	3.872	1222.944	1283.208	10.213	-93.453	-92.03	0.0
110	12829	12830	NS	1	57.559	58.331	0.0	0.0	295.946	3.873	1222.944	1283.232	10.309	-93.453	-92.03	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	12800	12801	SN	1	-34.962	21.675	0.0	-32.592	21.434	0.0	0.406	22.512	0.008	1.123	22.416	0.009	0.086	232.208	1.167	0.086	134.582	0.886	0.086	0.159	0.0	0.086	0.145	0.0
2	12800	12801	SN	2	-34.962	21.675	0.0	-32.592	21.434	0.0	0.406	22.512	0.008	1.123	22.418	0.009	0.086	232.208	1.146	0.086	134.582	0.825	0.086	0.159	0.0	0.086	0.145	0.0
3	12800	12801	SN	1	-34.962	21.675	0.0	-32.592	21.434	0.0	0.406	22.512	0.008	1.123	22.418	0.009	0.086	232.208	1.146	0.086	134.582	0.825	0.086	0.159	0.0	0.086	0.145	0.0
4	12801	12802	SN	1	-34.991	21.089	0.0	-34.069	21.72	0.0	-8.449	22.74	0.019	-16.825	23.193	0.029	0.086	233.768	4.019	0.086	189.076	3.124	0.086	0.585	0.0	0.086	3.629	0.011
5	12801	12802	SN	1	-34.991	21.089	0.0	-34.069	21.72	0.0	-8.449	22.74	0.019	-16.825	23.193	0.029	0.086	233.768	4.019	0.086	189.076	3.124	0.086	0.585	0.0	0.086	3.629	0.011
6	12801	12802	SN	1	-34.796	21.089	0.0	-34.428	21.72	0.0	-8.445	22.74	0.019	-16.825	23.193	0.029	0.086	223.522	4.036	0.086	205.403	3.133	0.086	0.584	0.0	0.086	3.629	0.011
7	12801	12802	NS	1	-34.755	20.843	0.0	-34.739	21.135	0.0	-5.707	22.398	0.005	-4.436	25.224	0.058	0.086	221.41	2.591	0.086	220.6	2.61	0.086	0.344	0.0	0.086	0.275	0.0
8	12802	12803	NS	2	-34.55	20.145	0.0	-34.962	20.678	0.0	-20.869	22.161	0.002	-24.801	22.701	0.034	0.086	211.242	4.559	0.086	232.246	4.771	0.086	9.111	0.011	0.086	22.439	0.077
9	12802	12803	NS	1	-34.55	20.145	0.0	-34.962	20.678	0.0	-20.869	22.161	0.002	-24.801	22.701	0.034	0.086	211.242	4.559	0.086	232.246	4.772	0.086	9.111	0.011	0.086	22.439	0.077
10	12802	12803	SN	1	-34.985	20.659	0.0	-34.795	20.339	0.0	1.216	22.467	0.037	1.153	22.699	0.075	0.086	233.455	2.64	0.086	223.48	2.569	0.086	0.133	0.0	0.086	0.133	0.0
11	12802	12803	SN	1	-34.434	20.659	0.0	-34.948	20.339	0.0	1.216	22.467	0.037	1.153	22.699	0.075	0.086	205.67	2.645	0.086	231.521	2.56	0.086	0.133	0.0	0.086	0.133	0.0
12	12803	12804	NS	2	-34.765	20.75	0.0	-34.247	20.724	0.0	-32.921	21.624	0.0	-27.739	22.449	0.015	0.086	221.96	8.089	0.086	196.972	8.66	0.086	145.161	0.219	0.086	44.065	0.077
13	12803	12804	SN	1	-34.871	20.806	0.0	-34.951	20.954	0.0	0.83	22.084	0.006	0.508	21.776	0.0	0.086	227.368	5.403	0.086	231.607	4.755	0.086	0.137	0.0	0.086	0.142	0.0
14	12803	12804	NS	1	-34.765	20.75	0.0	-34.247	20.724	0.0	-32.921	21.624	0.0	-27.739	22.449	0.015	0.086	221.96	8.087	0.086	196.972	8.657	0.086	145.161	0.219	0.086	44.065	0.077
15	12803	12804	SN	1	-34.871	20.806	0.0	-34.951	20.954	0.0	0.83	22.084	0.006	0.508	21.776	0.0	0.086	227.368	5.299	0.086	231.607	4.695	0.086	0.137	0.0	0.086	0.142	0.0
16	12803	12804	SN	1	-34.871	20.806	0.0	-34.951	20.954	0.0	0.83	22.084	0.006	0.508	21.776	0.0	0.086	227.368	5.299	0.086	231.607	4.696	0.086	0.137	0.0	0.086	0.142	0.0
17	12804	12805	NS	1	-34.871	20.077	0.0	-34.946	20.187	0.0	-21.715	22.862	0.014	-19.795	22.412	0.016	0.086	227.371	6.185	0.086	231.372	6.453	0.086	11.057	0.02	0.086	7.13	0.006
18	12804	12805	SN	1	-34.767	17.511	0.0	-34.719	17.008	0.0	0.353	22.152	0.012	2.069	22.365	0.066	0.087	222.016	3.347	0.087	219.613	3.333	0.086	0.144	0.0	0.086	0.124	0.0
19	12804	12805	NS	1	-34.744	20.088	0.0	-34.767	20.184	0.0	-22.126	22.865	0.014	-19.764	22.413	0.016	0.086	220.874	6.306	0.086	222.048	6.55	0.086	12.147	0.019	0.086	7.078	0.006
20	12804	12805	SN	1	-34.82	17.511	0.0	-34.682	16.997	0.0	0.353	22.152	0.013	2.081	22.364	0.069	0.087	224.777	3.29	0.087	217.759	3.259	0.086	0.144	0.0	0.086	0.124	0.0
21	12805	12806	SN	1	-34.145	16.776	0.0	-34.541	17.378	0.0	-0.414	22.105	0.005	2.768	20.65	0.0	0.087	192.415	1.071	0.087	210.763	0.917	0.086	0.156	0.0	0.086	0.118	0.0
22	12805	12806	NS	1	-34.945	16.937	0.0	-33.823	17.257	0.0	-20.279	21.855	0.0	-20.72	22.518	0.012	0.087	231.318	3.45	0.087	178.704	3.77	0.086	7.961	0.006	0.086	8.806	0.021
23	12806	12807	NS	1	-34.863	20.854	0.0	-34.752	20.995	0.0	-24.874	22.008	0.009	-27.216	22.351	0.045	0.086	227.007	2.962	0.086	221.243	2.731	0.086	22.814	0.118	0.086	39.082	0.099
24	12806	12807	SN	1	-34.801	19.002	0.0	-34.903	18.931	0.0	-4.127	23.003	0.097	-5.577	23.504	0.258	0.086	223.807	1.912	0.086	229.128	1.317	0.086	0.262	0.0	0.086	0.336	0.0
25	12806	12807	SN	1	-34.801	19.002	0.0	-34.903	18.931	0.0	-4.127	23.003	0.104	-5.577	23.504	0.258	0.086	223.807	1.987	0.086	229.128	1.42	0.086	0.262	0.0	0.086	0.336	0.0
26	12806	12807	NS	1	-34.725	20.852	0.0	-34.676	20.996	0.0	-25.231	22.013	0.005	-31.897	22.35	0.045	0.086	219.907	2.946	0.086	217.394	2.693	0.086	24.763	0.117	0.086	114.691	0.106
27	12807	12808	SN	1	-34.64	21.009	0.0	-34.215	21.558	0.0	-18.508	22.996	0.359	-31.093	25.306	0.882	0.086	215.652	3.593	0.086	195.503	3.09	0.086	5.317	0.003	0.086	124.702	0.443
28	12807	12808	NS	1	-34.844	21.725	0.0	-34.648	21.146	0.0	-20.241	22.571	0.031	-9.452	22.885	0.174	0.086	225.995	1.064	0.086	221.526	1.075	0.086	7.892	0.003	0.086	0.719	0.0
29	12807	12808	SN	1	-34.64	21.009	0.0	-34.215	21.558	0.0	-18.508	22.996	0.358	-31.093	25.306	0.878	0.086	215.652	3.589	0.086	195.503	3.09	0.086	5.317	0.003	0.086	124.702	0.441
30	12808	12809	NS	1	-32.247	22.653	0.005	-33.995	20.582	0.0	-11.512	21.76	0.0	-8.112	23.567	0.384	0.086	124.317	1.359	0.086	185.882	1.781	0.086	1.114	0.003	0.086	0.703	0.0
31	12808	12809	NS	1	-33.375	22.701	0.005	-33.56	20.634	0.0	-14.919	21.796	0.0	-12.781	23.606	0.419	0.086	161.132	1.65	0.086	168.159	2.076	0.086	2.363	0.006	0.086	1.47	0.008
32	12808	12809	SN	1	-34.826	15.19	0.0	-33.803	18.544	0.0	-27.612	21.686	0.0	-32.231	23.553	0.306	0.087	225.02	3.782	0.086	177.854	3.998	0.086	50.138	0.152	0.086	162.083	0.212

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

107	12828	12829	SN	1	-34.055	20.752	0.0	-34.464	20.097	0.0	-4.679	23.473	0.205	3.48	23.824	1.368	0.086	188.478	1.741	0.086	207.055	1.446	0.086	0.287	0.0	0.086	0.113	0.0
108	12828	12829	NS	1	-33.916	19.192	0.0	-34.863	21.109	0.0	-26.054	22.108	0.019	2.564	21.183	0.0	0.086	182.518	2.011	0.086	226.978	2.335	0.086	29.915	0.088	0.086	0.119	0.0
109	12829	12830	NS	2	-34.787	21.295	0.0	-34.431	20.976	0.0	-0.096	23.273	0.158	-0.484	23.368	0.231	0.086	223.062	3.669	0.086	205.512	3.537	0.086	0.151	0.0	0.086	0.157	0.0
110	12829	12830	NS	1	-34.787	21.295	0.0	-34.431	20.976	0.0	-0.096	23.273	0.158	-0.484	23.368	0.229	0.086	223.062	3.669	0.086	205.512	3.535	0.086	0.151	0.0	0.086	0.157	0.0

Parameter Specifications	Parameters	SNR	Kp
	Min	-65.0	0.0
	Max	22.0	1.0

 Normal

 Deviations

 Alarming

 High Errors