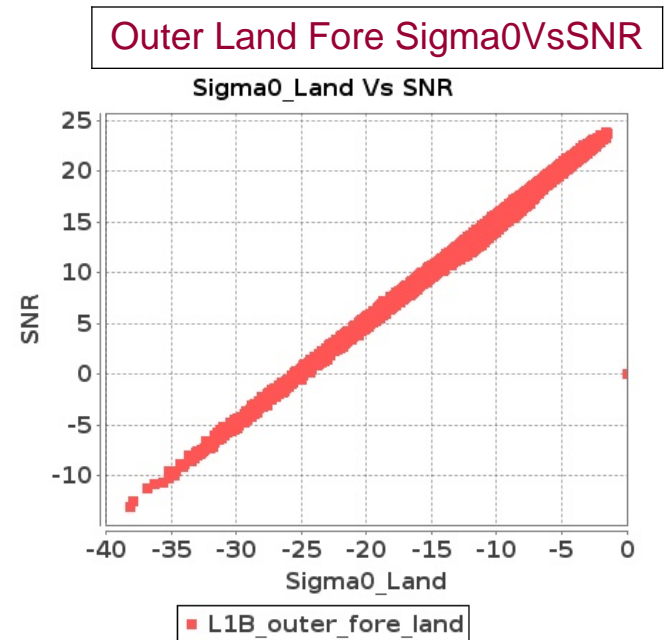
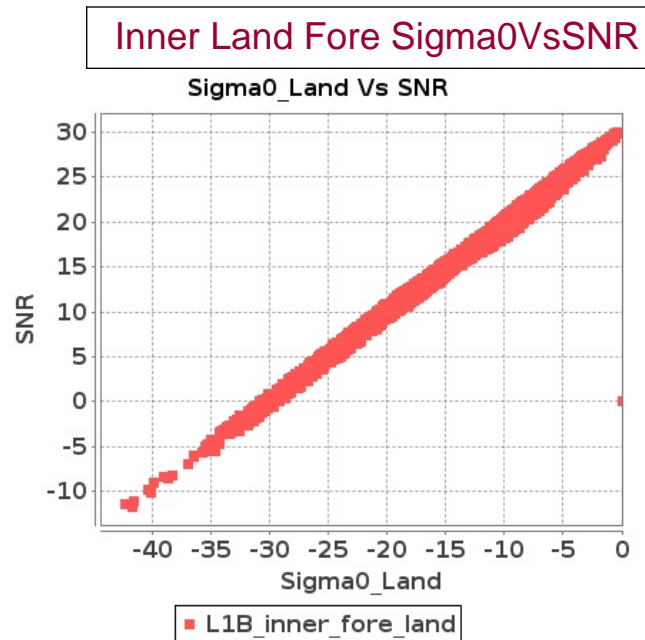
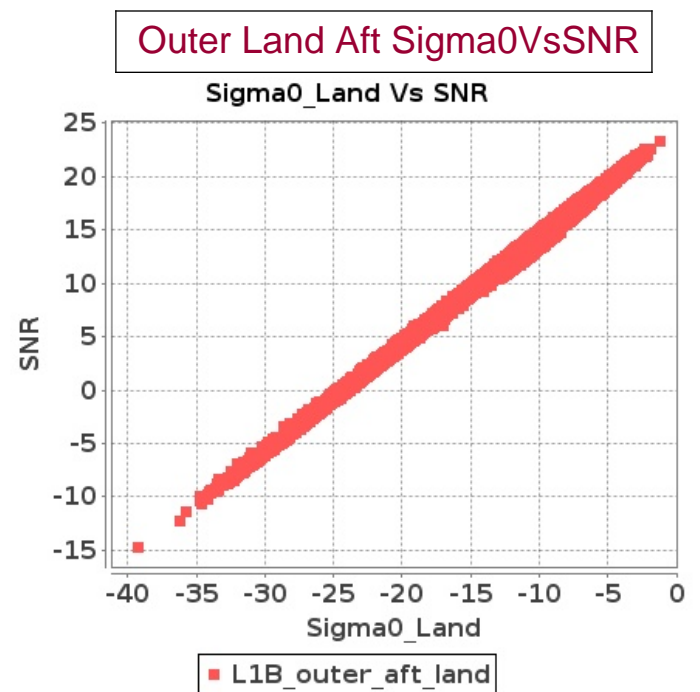
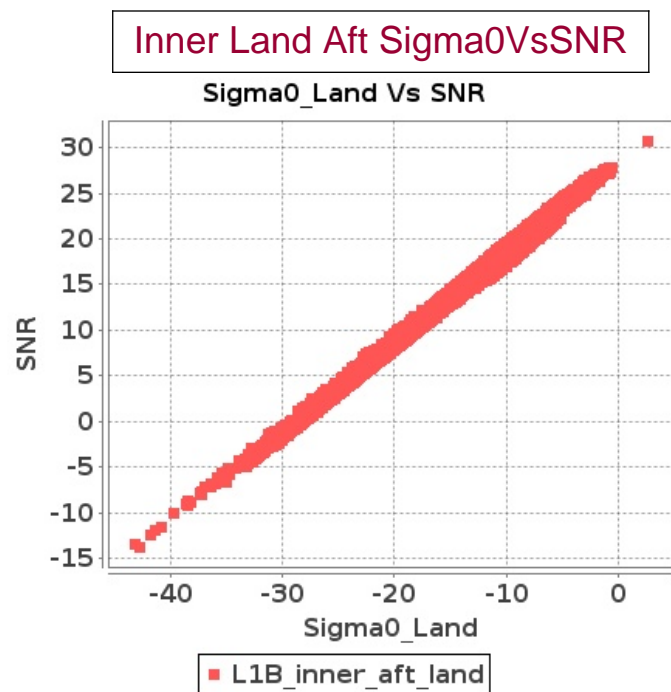
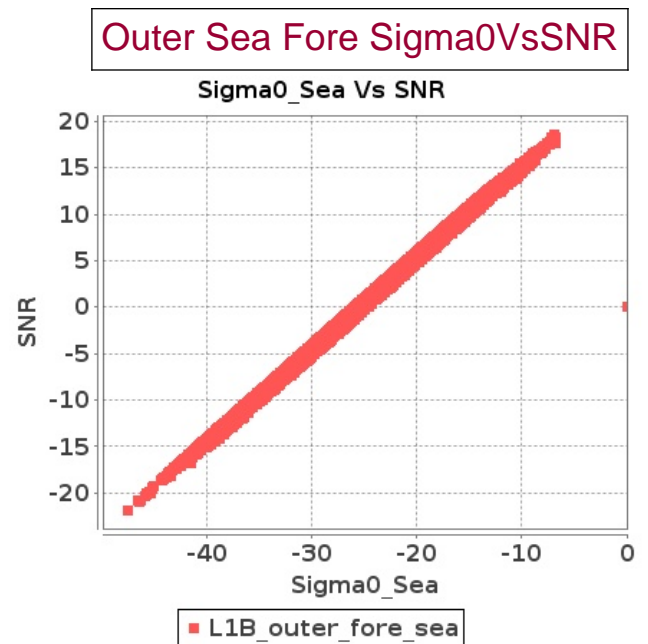
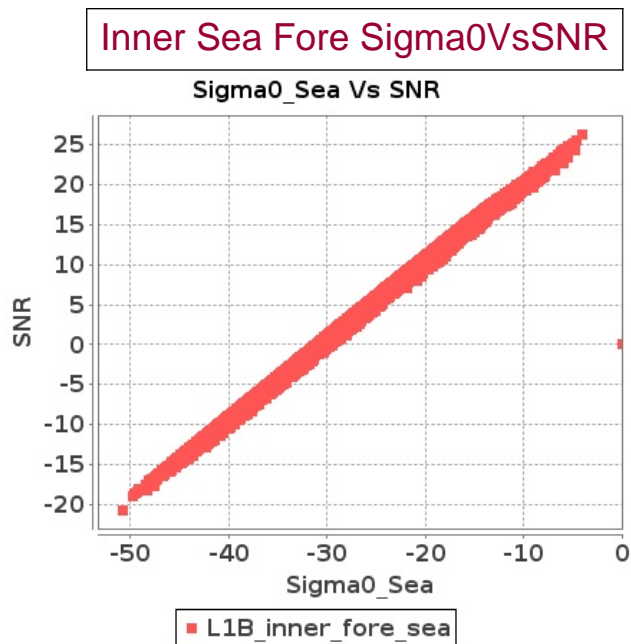
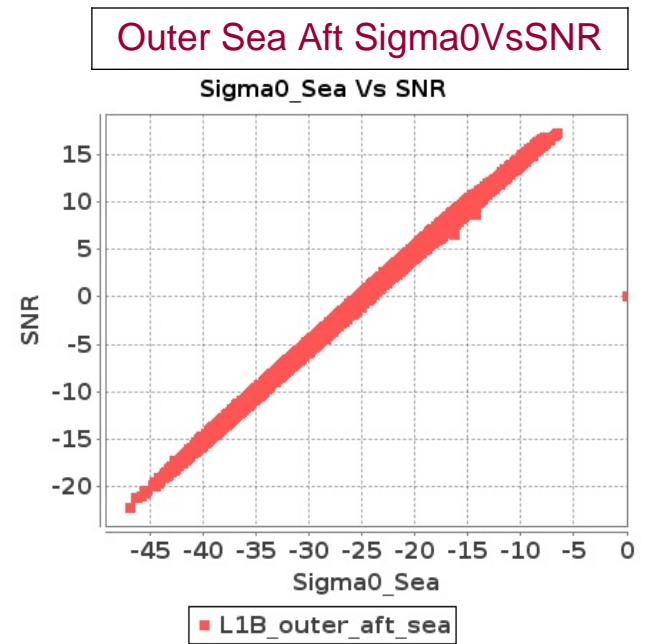
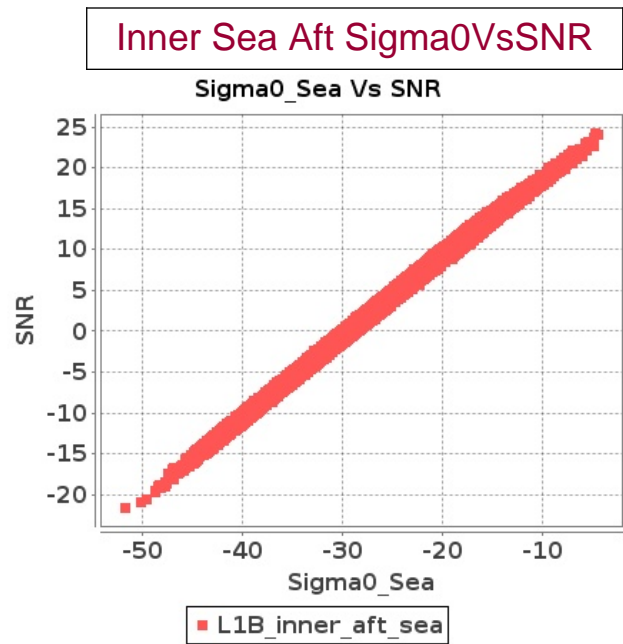
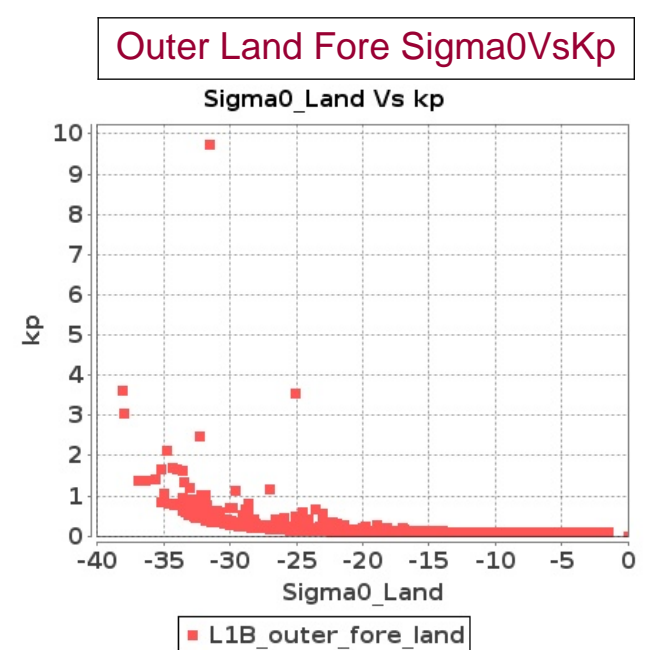
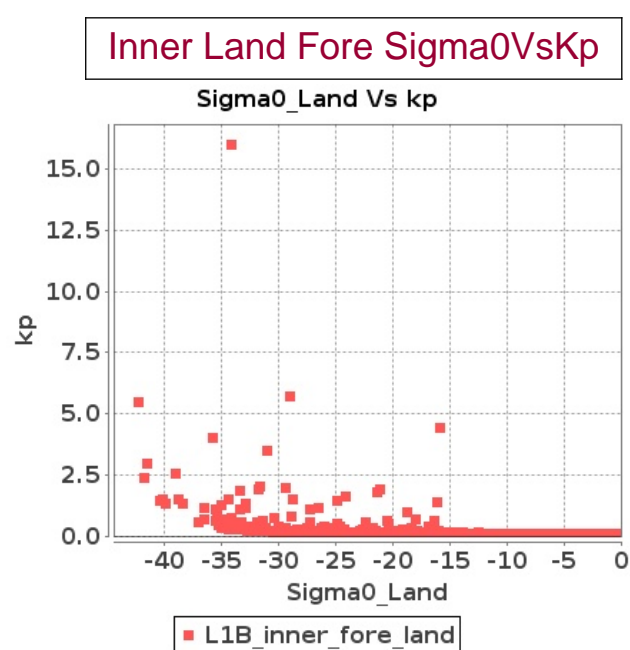
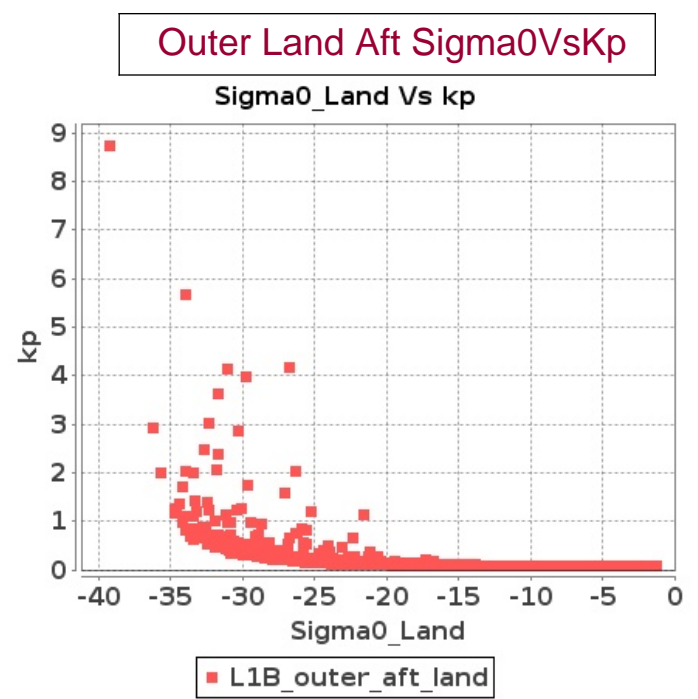
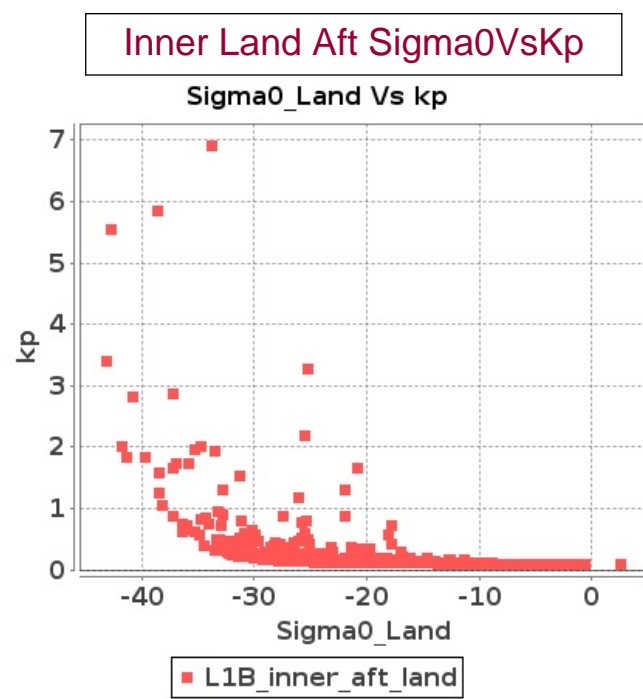
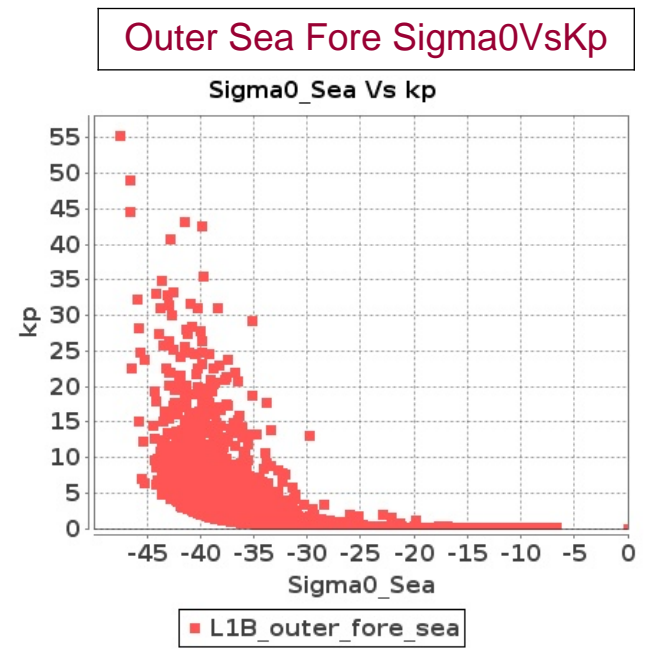
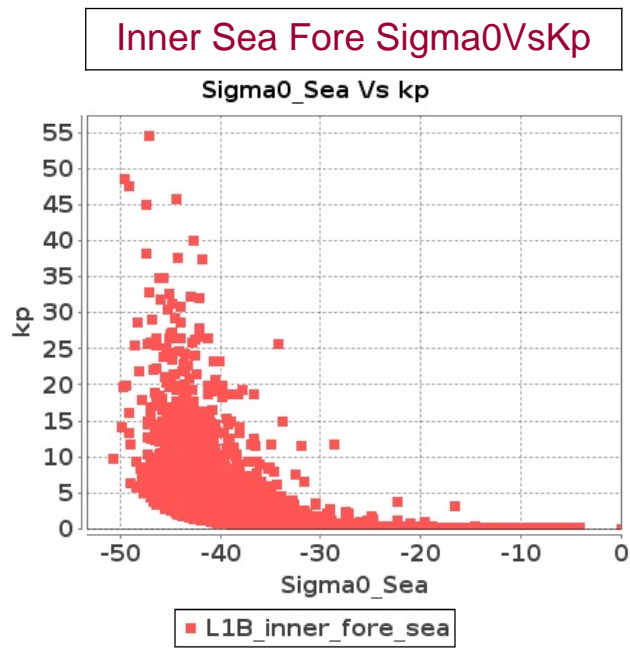
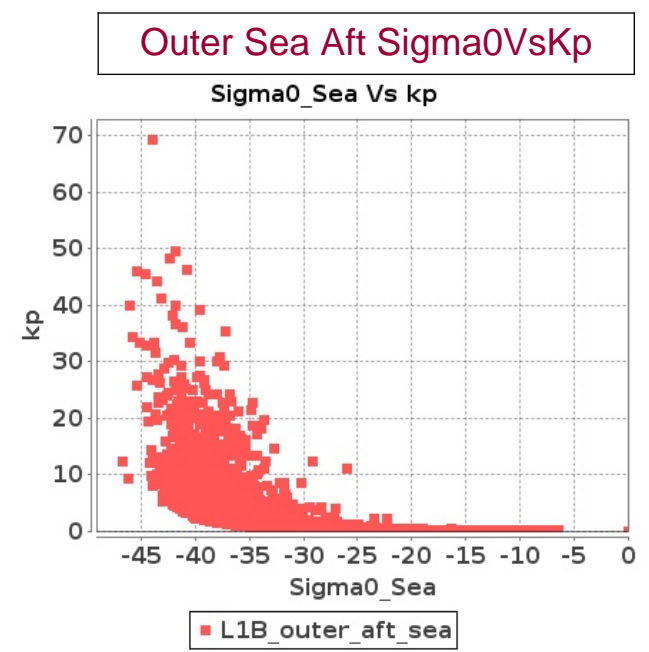
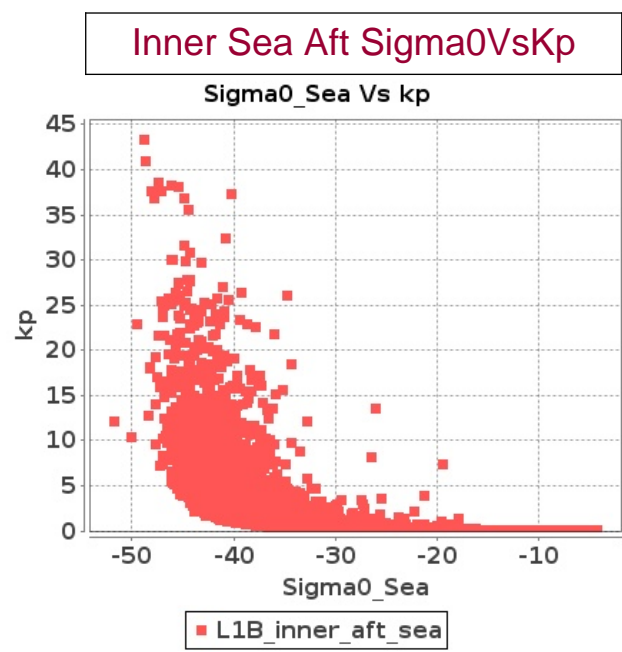


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 13-DEC-2017 To 14-DEC-2017





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

Report between 13-DEC-2017 To 14-DEC-2017

					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	6420	6421	SN	2	48.798	49.281	0.0	0.003	6.056	2.716	1028.32	1072.568	0.0	-91.933	-89.297	0.0
2	6420	6421	SN	1	48.798	49.281	0.0	0.003	5.945	1.996	1028.32	1070.664	0.0	-91.933	-89.297	0.0
3	6420	6421	SN	1	48.798	49.281	0.0	0.003	6.056	2.716	1028.32	1072.568	0.0	-91.933	-89.297	0.0
4	6421	6422	SN	2	48.761	49.281	0.0	0.003	6.072	2.598	1027.544	1072.616	0.0	-91.931	-89.31	0.0
5	6421	6422	SN	1	48.761	49.281	0.0	0.003	6.072	2.598	1027.544	1072.608	0.0	-91.931	-89.31	0.0
6	6421	6422	SN	1	48.761	49.281	0.0	0.003	5.945	2.395	1027.544	1071.984	0.0	-91.931	-89.31	0.0
7	6421	6422	NS	1	48.855	49.374	0.0	0.003	6.072	2.508	1049.024	1074.288	0.0	-92.04	-89.374	0.0
8	6421	6422	NS	1	48.855	49.374	0.0	0.003	6.072	2.506	1049.024	1074.288	0.0	-92.04	-89.374	0.0
9	6422	6423	NS	1	48.857	49.376	0.0	0.008	6.066	2.471	1048.952	1074.344	0.0	-92.128	-89.386	0.0
10	6422	6423	NS	2	48.856	49.376	0.0	0.008	6.066	2.471	1049.024	1074.328	0.0	-92.128	-89.386	0.0
11	6422	6423	SN	1	48.764	49.292	0.0	0.003	5.918	2.34	1027.456	1072.048	0.0	-91.979	-89.311	0.0
12	6422	6423	SN	1	48.764	49.292	0.0	0.003	5.918	2.339	1027.456	1072.048	0.0	-91.979	-89.311	0.0
13	6422	6423	SN	1	48.764	49.292	0.0	0.003	6.083	2.486	1027.456	1072.56	0.0	-91.979	-89.311	0.0
14	6423	6424	SN	1	48.776	49.297	0.0	0.003	207.436	2.271	1028.056	1071.848	0.0	-91.897	-89.31	0.0
15	6423	6424	NS	1	48.864	49.376	0.0	0.003	6.078	2.514	1049.056	1074.312	0.0	-92.082	-89.392	0.0
16	6423	6424	SN	1	48.776	49.297	0.0	0.003	207.436	2.512	1028.056	1072.592	0.0	-91.897	-89.31	0.0
17	6423	6424	SN	1	48.776	49.297	0.0	0.003	207.436	2.509	1028.056	1072.592	0.0	-91.897	-89.31	0.0
18	6424	6425	SN	1	48.766	49.288	0.0	0.003	6.05	2.492	1027.64	1072.664	0.0	-91.988	-89.31	0.0
19	6424	6425	SN	1	48.768	49.311	0.0	0.003	6.05	2.487	1028.056	1072.664	0.0	-91.978	-89.31	0.0
20	6424	6425	NS	2	48.868	49.376	0.0	0.003	6.083	2.59	1049.64	1074.856	0.0	-92.162	-89.363	0.0
21	6424	6425	NS	1	48.868	49.376	0.0	0.003	6.083	2.591	1049.64	1074.856	0.0	-92.162	-89.363	0.0
22	6424	6425	SN	1	48.766	49.288	0.0	0.003	5.912	2.129	1027.64	1071.456	0.0	-91.988	-89.31	0.0
23	6425	6426	NS	2	48.859	49.376	0.0	0.003	6.078	2.594	1048.76	1074.976	0.0	-92.18	-89.39	0.0
24	6425	6426	NS	1	48.878	49.378	0.0	0.003	6.078	2.595	1048.8	1075.032	0.0	-92.062	-89.389	0.0
25	6425	6426	SN	1	48.756	49.281	0.0	0.003	6.056	2.521	1027.872	1072.744	0.0	-92.265	-89.31	0.0
26	6425	6426	SN	1	48.756	49.281	0.0	0.003	5.912	2.467	1027.872	1072.616	0.0	-92.265	-89.31	0.0
27	6425	6426	SN	1	48.756	49.281	0.0	0.003	6.056	2.523	1027.872	1072.744	0.0	-92.265	-89.31	0.0
28	6426	6427	SN	1	48.761	49.282	0.0	0.003	6.05	2.615	1027.656	1072.76	0.0	-91.831	-89.311	0.0
29	6426	6427	SN	1	48.752	49.295	0.0	0.003	6.05	2.613	1027.648	1072.76	0.0	-91.877	-89.311	0.0
30	6426	6427	NS	1	48.879	49.376	0.0	0.003	6.066	2.543	1048.656	1074.784	0.0	-92.199	-89.388	0.0
31	6426	6427	SN	1	48.761	49.282	0.0	0.003	5.934	2.218	1027.656	1071.536	0.0	-91.831	-89.311	0.0
32	6426	6427	NS	2	48.879	49.376	0.0	0.003	6.066	2.543	1048.656	1074.784	0.0	-92.199	-89.388	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	6427	6428	SN	1	48.753	49.295	0.0	0.003	5.94	1.53	1027.16	1068.288	0.0	-91.784	-89.3	0.0
34	6427	6428	NS	1	48.854	49.376	0.0	0.003	6.056	2.527	1049.088	1074.392	0.0	-92.034	-89.378	0.0
35	6427	6428	NS	1	48.854	49.376	0.0	0.003	6.056	2.524	1049.088	1074.392	0.0	-92.034	-89.378	0.0
36	6427	6428	SN	1	48.753	49.295	0.0	0.003	6.061	2.658	1027.16	1072.848	0.0	-91.784	-89.3	0.0
37	6427	6428	SN	2	48.753	49.295	0.0	0.003	6.061	2.658	1027.16	1072.848	0.0	-91.784	-89.3	0.0
38	6428	6429	NS	1	48.851	49.419	0.0	0.003	6.072	2.617	1049.048	1074.44	0.0	-92.487	-89.332	0.0
39	6428	6429	SN	2	48.784	49.297	0.0	0.003	6.072	2.547	1028.408	1073.088	0.0	-91.859	-89.3	0.0
40	6428	6429	NS	1	48.851	49.419	0.0	0.003	6.072	2.614	1049.048	1074.44	0.0	-92.487	-89.332	0.0
41	6428	6429	SN	1	48.784	49.297	0.0	0.003	6.072	2.547	1028.408	1073.088	0.0	-91.859	-89.3	0.0
42	6429	6430	SN	1	48.767	49.287	0.0	0.003	6.083	2.532	1028.144	1073.192	0.0	-91.972	-89.318	0.0
43	6429	6430	NS	1	48.863	49.376	0.0	0.003	6.089	2.616	1048.44	1074.648	0.0	-92.122	-89.385	0.0
44	6429	6430	NS	1	48.863	49.376	0.0	0.003	6.089	2.618	1048.44	1074.648	0.0	-92.122	-89.385	0.0
45	6430	6431	NS	1	48.858	49.376	0.0	0.003	6.072	2.577	1048.328	1074.744	0.0	-92.093	-89.385	0.0
46	6435	6436	SN	2	48.788	49.287	0.0	0.003	6.061	2.725	1029.152	1073.176	0.0	-92.46	-89.272	0.0
47	6435	6436	SN	1	48.788	49.287	0.0	0.003	5.907	2.405	1029.152	1072.304	0.0	-92.46	-89.272	0.0
48	6435	6436	NS	1	48.849	49.374	0.0	0.003	6.072	2.652	1047.664	1074.552	0.0	-92.23	-89.376	0.0
49	6435	6436	NS	1	48.849	49.374	0.0	0.003	6.072	2.649	1047.664	1074.552	0.0	-92.23	-89.376	0.0
50	6435	6436	SN	1	48.788	49.287	0.0	0.003	6.061	2.725	1029.152	1073.176	0.0	-92.46	-89.272	0.0
51	6436	6437	SN	1	48.766	49.288	0.0	0.003	6.066	2.521	1028.488	1073.056	0.0	-91.851	-89.32	0.0
52	6436	6437	SN	1	48.766	49.288	0.0	0.003	5.912	2.361	1028.488	1072.672	0.0	-91.851	-89.32	0.0
53	6436	6437	SN	2	48.766	49.288	0.0	0.003	5.912	2.361	1028.488	1072.672	0.0	-91.851	-89.32	0.0
54	6436	6437	NS	1	48.852	49.374	0.0	0.003	6.066	2.468	1047.936	1074.616	0.0	-92.074	-89.381	0.0
55	6436	6437	NS	1	48.852	49.374	0.0	0.003	6.066	2.466	1047.936	1074.616	0.0	-92.074	-89.381	0.0
56	6437	6438	SN	1	48.764	49.287	0.0	0.003	5.912	2.297	1028.552	1072.56	0.0	-91.826	-89.319	0.0
57	6437	6438	SN	1	48.764	49.287	0.0	0.003	6.083	2.497	1028.552	1073.136	0.0	-91.826	-89.319	0.0
58	6437	6438	NS	1	48.854	49.374	0.0	0.003	6.056	2.477	1047.936	1074.592	0.0	-92.288	-89.382	0.0
59	6437	6438	NS	1	48.854	49.374	0.0	0.003	6.056	2.48	1047.936	1074.592	0.0	-92.288	-89.382	0.0
60	6437	6438	SN	2	48.764	49.287	0.0	0.003	6.083	2.498	1028.552	1073.128	0.0	-91.826	-89.319	0.0
61	6438	6439	NS	1	48.894	49.376	0.0	0.003	6.083	2.581	1047.984	1074.64	0.0	-92.061	-89.379	0.0
62	6438	6439	SN	1	48.758	49.33	0.0	0.003	6.083	2.529	1028.952	1073.128	0.0	-92.038	-89.318	0.0
63	6438	6439	NS	2	48.861	49.375	0.0	0.003	6.083	2.58	1048.152	1074.64	0.0	-92.01	-89.379	0.0
64	6438	6439	SN	1	48.763	49.332	0.0	0.003	6.089	2.53	1028.96	1073.136	0.0	-92.156	-89.318	0.0
65	6439	6440	NS	2	48.845	49.375	0.0	0.003	6.116	2.575	1048.2	1074.656	0.0	-91.954	-89.362	0.0
66	6439	6440	SN	1	48.778	49.288	0.0	0.003	6.083	2.515	1028.88	1073.248	0.0	-91.903	-89.319	0.0
67	6439	6440	SN	1	48.778	49.288	0.0	0.003	6.083	2.512	1028.88	1073.248	0.0	-91.903	-89.319	0.0
68	6439	6440	NS	1	48.85	49.376	0.0	0.003	6.116	2.576	1047.928	1074.664	0.0	-92.05	-89.362	0.0
69	6440	6441	NS	2	48.854	49.374	0.0	0.003	6.1	2.566	1047.632	1074.72	0.0	-92.37	-89.38	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	6440	6441	SN	1	48.763	49.288	0.0	0.003	6.078	2.572	1028.664	1073.296	0.0	-91.808	-89.319	0.0
71	6440	6441	SN	1	48.763	49.288	0.0	0.003	5.901	1.857	1028.664	1071.36	0.0	-91.808	-89.319	0.0
72	6440	6441	SN	1	48.763	49.288	0.0	0.003	6.078	2.575	1028.664	1073.296	0.0	-91.808	-89.319	0.0
73	6440	6441	NS	1	48.856	49.402	0.0	0.003	6.1	2.567	1047.672	1074.736	0.0	-92.37	-89.379	0.0
74	6441	6442	NS	1	48.853	49.374	0.0	0.008	6.083	2.535	1047.32	1074.712	0.0	-92.367	-89.378	0.0
75	6441	6442	NS	2	48.856	49.386	0.0	0.008	6.083	2.536	1047.424	1074.736	0.0	-92.445	-89.378	0.0
76	6441	6442	SN	1	48.796	49.286	0.0	0.003	6.072	2.625	1029.248	1073.304	0.0	-91.958	-89.28	0.0
77	6441	6442	SN	1	48.754	49.288	0.0	0.003	5.901	1.601	1028.744	1069.52	0.0	-92.118	-89.28	0.0
78	6441	6442	SN	1	48.754	49.288	0.0	0.003	6.072	2.631	1028.744	1073.304	0.0	-92.118	-89.28	0.0
79	6442	6443	NS	1	48.892	49.397	0.0	0.003	6.083	2.569	1048.128	1074.68	0.0	-92.181	-89.373	0.0
80	6442	6443	SN	1	48.771	49.292	0.0	0.003	6.072	2.573	1029.152	1073.488	0.0	-91.724	-89.305	0.0
81	6442	6443	SN	1	48.771	49.291	0.0	0.003	5.901	1.485	1029.152	1068.288	0.0	-91.724	-89.305	0.0
82	6442	6443	SN	1	48.771	49.292	0.0	0.003	6.072	2.575	1029.152	1073.488	0.0	-91.724	-89.305	0.0
83	6442	6443	NS	2	48.89	49.373	0.0	0.003	6.078	2.57	1048.088	1074.656	0.0	-92.093	-89.373	0.0
84	6443	6444	SN	1	48.759	49.292	0.0	0.003	6.078	2.52	1028.96	1073.704	0.0	-92.479	-89.326	0.0
85	6443	6444	SN	2	48.759	49.292	0.0	0.003	6.078	2.52	1028.96	1073.704	0.0	-92.479	-89.326	0.0
86	6443	6444	NS	1	48.853	49.374	0.0	0.003	6.078	2.653	1047.296	1074.8	0.0	-92.123	-89.377	0.0
87	6443	6444	NS	1	48.853	49.374	0.0	0.003	6.078	2.655	1047.296	1074.8	0.0	-92.123	-89.377	0.0
88	6444	6445	NS	1	48.845	49.376	0.0	0.003	6.089	2.626	1047.328	1075.0	0.0	-91.989	-89.376	0.0
89	6444	6445	NS	1	48.845	49.376	0.0	0.003	6.089	2.623	1047.328	1075.0	0.0	-91.989	-89.376	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

73	6440	6441	NS	1	-34.586	22.426	0.001	-34.577	23.134	0.036	-9.87	31.791	4.866	-16.333	30.606	12.79	0.103	242.865	1.753	0.103	242.338	1.596	0.102	0.902	0.0	0.102	3.71	0.004
74	6441	6442	NS	1	-34.855	22.698	0.01	-34.696	23.694	0.162	6.747	27.03	10.394	7.398	29.646	23.049	0.103	258.406	1.608	0.103	249.055	1.653	0.103	0.117	0.0	0.102	0.115	0.0
75	6441	6442	NS	2	-34.354	22.701	0.01	-34.916	23.693	0.161	6.742	27.03	10.396	7.398	29.644	23.058	0.103	230.21	1.606	0.103	262.001	1.656	0.103	0.117	0.0	0.102	0.115	0.0
76	6441	6442	SN	1	-34.365	22.668	0.004	-34.167	23.379	0.028	1.509	30.354	8.473	1.54	33.371	14.47	0.103	230.804	3.214	0.103	220.478	1.803	0.102	0.154	0.0	0.102	0.153	0.0
77	6441	6442	SN	1	-34.292	22.668	0.005	-34.909	23.38	0.022	1.509	30.357	8.845	1.541	33.369	14.424	0.103	226.92	3.452	0.103	261.614	2.031	0.102	0.154	0.0	0.102	0.153	0.0
78	6441	6442	SN	1	-34.292	22.668	0.004	-34.909	23.38	0.028	1.509	30.357	8.447	1.541	33.369	14.452	0.103	226.92	3.22	0.103	261.614	1.805	0.102	0.154	0.0	0.102	0.153	0.0
79	6442	6443	NS	1	-34.561	22.119	0.002	-32.038	23.957	0.299	-0.269	28.416	10.792	1.902	29.232	25.507	0.103	241.453	0.939	0.103	135.086	0.643	0.103	0.182	0.0	0.102	0.149	0.0
80	6442	6443	SN	1	-34.32	22.522	0.003	-34.798	24.152	0.17	-4.986	30.786	10.938	-3.737	30.195	18.657	0.103	228.439	4.486	0.103	255.005	3.492	0.102	0.352	0.0	0.102	0.287	0.0
81	6442	6443	SN	1	-34.32	22.522	0.004	-34.798	24.152	0.099	-4.986	30.786	11.688	-3.737	30.195	18.73	0.103	228.439	4.93	0.103	255.005	4.118	0.102	0.352	0.0	0.102	0.287	0.0
82	6442	6443	SN	1	-34.32	22.522	0.003	-34.798	24.152	0.171	-4.986	30.786	10.943	-3.737	30.195	18.661	0.103	228.439	4.487	0.103	255.005	3.494	0.102	0.352	0.0	0.102	0.287	0.0
83	6442	6443	NS	2	-33.652	22.119	0.002	-34.066	23.959	0.299	-0.266	28.409	10.794	1.9	29.234	25.525	0.103	195.869	0.944	0.103	215.479	0.644	0.103	0.182	0.0	0.102	0.149	0.0
84	6443	6444	SN	1	-34.965	23.866	0.013	-34.99	24.4	0.373	-11.525	28.143	14.315	-0.26	30.946	16.863	0.103	265.025	6.717	0.103	266.506	4.972	0.103	1.282	0.003	0.102	0.181	0.0
85	6443	6444	SN	2	-34.965	23.866	0.013	-34.99	24.4	0.373	-11.525	28.143	14.315	-0.26	30.946	16.863	0.103	265.025	6.717	0.103	266.506	4.972	0.103	1.282	0.003	0.102	0.181	0.0
86	6443	6444	NS	1	-33.486	22.972	0.036	-32.612	24.055	0.216	1.855	27.845	17.449	-0.931	29.904	37.078	0.103	188.532	2.928	0.103	154.166	2.124	0.103	0.15	0.0	0.102	0.195	0.0
87	6443	6444	NS	1	-33.486	22.972	0.036	-32.612	24.055	0.216	1.855	27.845	17.452	-0.931	29.904	37.091	0.103	188.532	2.931	0.103	154.166	2.125	0.103	0.15	0.0	0.102	0.195	0.0
88	6444	6445	NS	1	-33.48	22.887	0.048	-34.479	23.529	0.131	-11.503	30.506	11.036	-5.167	33.473	22.85	0.103	188.265	2.037	0.103	236.988	1.623	0.102	1.275	0.003	0.102	0.363	0.0
89	6444	6445	NS	1	-33.48	22.887	0.048	-34.479	23.529	0.131	-11.503	30.506	10.998	-5.167	33.473	22.807	0.103	188.265	2.037	0.103	236.988	1.624	0.102	1.275	0.003	0.102	0.363	0.0

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

 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	6420	6421	SN	2	57.597	58.145	0.0	0.0	299.459	3.993	1205.992	1261.04	17.021	-93.496	-91.76	0.0
2	6420	6421	SN	1	57.597	58.145	0.0	0.0	299.459	3.184	1205.992	1258.88	17.723	-93.496	-91.76	0.0
3	6420	6421	SN	1	57.597	58.145	0.0	0.0	299.459	3.993	1205.992	1261.04	17.023	-93.496	-91.76	0.0
4	6421	6422	SN	2	57.565	58.145	0.0	0.003	290.205	3.818	1205.416	1261.096	16.006	-93.296	-91.776	0.0
5	6421	6422	SN	1	57.565	58.145	0.0	0.003	290.205	3.819	1205.416	1261.088	16.006	-93.296	-91.776	0.0
6	6421	6422	SN	1	57.565	58.145	0.0	0.003	290.205	3.368	1205.416	1260.32	16.293	-93.296	-91.776	0.0
7	6421	6422	NS	1	57.711	58.262	0.0	0.0	294.611	3.611	1231.208	1263.536	0.0	-93.596	-91.78	0.0
8	6421	6422	NS	1	57.711	58.262	0.0	0.0	294.611	3.608	1231.208	1263.536	0.0	-93.596	-91.78	0.0
9	6422	6423	NS	1	57.709	58.265	0.0	0.0	296.26	3.503	1231.296	1263.608	0.0	-93.785	-91.78	0.0
10	6422	6423	NS	2	57.715	58.264	0.0	0.0	296.288	3.5	1231.552	1263.584	0.0	-93.663	-91.78	0.0
11	6422	6423	SN	1	57.561	58.144	0.0	0.0	292.025	3.224	1205.264	1260.4	17.187	-93.371	-91.78	0.0
12	6422	6423	SN	1	57.561	58.144	0.0	0.0	292.025	3.221	1205.264	1260.4	17.172	-93.371	-91.78	0.0
13	6422	6423	SN	1	57.561	58.144	0.0	0.0	292.025	3.655	1205.264	1261.024	16.969	-93.371	-91.78	0.0
14	6423	6424	SN	1	57.566	58.144	0.0	0.0	299.977	3.21	1205.392	1260.184	17.761	-93.325	-91.778	0.0
15	6423	6424	NS	1	57.719	58.265	0.0	0.0	298.941	3.6	1231.336	1263.608	0.0	-93.588	-91.799	0.0
16	6423	6424	SN	1	57.566	58.144	0.0	0.0	299.977	3.674	1205.392	1261.056	17.479	-93.325	-91.778	0.0
17	6423	6424	SN	1	57.566	58.144	0.0	0.0	299.977	3.671	1205.392	1261.056	17.464	-93.325	-91.778	0.0
18	6424	6425	SN	1	57.581	58.165	0.0	0.0	294.854	3.676	1205.808	1261.16	17.493	-93.421	-91.778	0.0
19	6424	6425	SN	1	57.582	58.144	0.0	0.0	294.854	3.675	1205.44	1261.16	17.472	-93.423	-91.778	0.0
20	6424	6425	NS	2	57.727	58.265	0.0	0.0	294.176	3.696	1232.056	1263.656	0.0	-93.812	-91.758	0.0
21	6424	6425	NS	1	57.727	58.265	0.0	0.0	294.176	3.691	1232.056	1263.656	0.0	-93.812	-91.758	0.0
22	6424	6425	SN	1	57.581	58.165	0.0	0.0	294.733	3.17	1205.808	1259.696	17.912	-93.421	-91.778	0.0
23	6425	6426	NS	2	57.712	58.27	0.0	0.0	295.786	3.707	1231.072	1264.08	0.0	-93.674	-91.796	0.0
24	6425	6426	NS	1	57.714	58.266	0.0	0.0	295.67	3.705	1231.216	1264.44	0.0	-93.77	-91.796	0.0
25	6425	6426	SN	1	57.57	58.145	0.0	0.0	298.477	3.619	1205.472	1261.264	16.75	-93.237	-91.779	0.0
26	6425	6426	SN	1	57.57	58.145	0.0	0.0	298.477	3.421	1205.472	1261.136	16.843	-93.237	-91.779	0.0
27	6425	6426	SN	1	57.57	58.145	0.0	0.0	298.477	3.623	1205.472	1261.264	16.768	-93.237	-91.779	0.0
28	6426	6427	SN	1	57.576	58.146	0.0	0.0	297.054	3.803	1205.52	1261.28	15.617	-93.461	-91.771	0.0
29	6426	6427	SN	1	57.569	58.144	0.0	0.0	297.093	3.798	1205.416	1261.28	15.564	-93.337	-91.771	0.0
30	6426	6427	NS	1	57.737	58.277	0.0	0.0	299.272	3.663	1230.992	1264.056	0.0	-93.725	-91.795	0.0
31	6426	6427	SN	1	57.576	58.146	0.0	0.003	297.054	3.265	1205.52	1259.8	16.022	-93.461	-91.771	0.0
32	6426	6427	NS	2	57.737	58.277	0.0	0.0	299.272	3.663	1230.992	1264.056	0.0	-93.725	-91.795	0.0
33	6427	6428	SN	1	57.588	58.147	0.0	0.0	298.141	2.536	1205.856	1255.952	13.188	-93.296	-91.775	0.0
34	6427	6428	NS	1	57.719	58.264	0.0	0.0	294.727	3.57	1231.328	1263.688	0.0	-93.629	-91.786	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	6427	6428	NS	1	57.719	58.264	0.0	0.0	294.727	3.567	1231.328	1263.688	0.0	-93.629	-91.786	0.0
36	6427	6428	SN	1	57.588	58.147	0.0	0.0	298.141	3.875	1205.856	1261.384	12.204	-93.296	-91.775	0.0
37	6427	6428	SN	2	57.588	58.147	0.0	0.0	298.141	3.875	1205.856	1261.384	12.204	-93.296	-91.775	0.0
38	6428	6429	NS	1	57.704	58.291	0.0	0.0	294.165	3.746	1231.344	1263.72	0.0	-94.051	-91.734	0.0
39	6428	6429	SN	2	57.586	58.15	0.0	0.0	289.438	3.748	1206.312	1261.68	12.689	-93.444	-91.761	0.0
40	6428	6429	NS	1	57.704	58.291	0.0	0.0	294.165	3.743	1231.344	1263.72	0.0	-94.051	-91.734	0.0
41	6428	6429	SN	1	57.586	58.15	0.0	0.0	289.438	3.748	1206.312	1261.68	12.689	-93.444	-91.761	0.0
42	6429	6430	SN	1	57.57	58.151	0.0	0.0	290.894	3.72	1206.112	1261.8	13.375	-93.324	-91.787	0.0
43	6429	6430	NS	1	57.716	58.265	0.0	0.0	293.464	3.748	1230.712	1263.96	0.0	-93.659	-91.791	0.0
44	6429	6430	NS	1	57.716	58.265	0.0	0.0	293.464	3.751	1230.712	1263.96	0.0	-93.659	-91.791	0.0
45	6430	6431	NS	1	57.72	58.265	0.0	0.003	293.983	3.623	1230.528	1264.048	0.0	-93.631	-91.792	0.0
46	6435	6436	SN	2	57.584	58.151	0.0	0.0	297.975	4.012	1206.992	1261.784	11.099	-93.772	-91.74	0.0
47	6435	6436	SN	1	57.584	58.151	0.0	0.003	297.975	3.495	1206.992	1260.744	11.376	-93.772	-91.74	0.0
48	6435	6436	NS	1	57.704	58.261	0.0	0.0	293.232	3.774	1229.64	1264.088	0.0	-93.502	-91.779	0.0
49	6435	6436	NS	1	57.704	58.261	0.0	0.0	293.232	3.771	1229.64	1264.088	0.0	-93.502	-91.779	0.0
50	6435	6436	SN	1	57.584	58.151	0.0	0.0	297.975	4.012	1206.992	1261.784	11.099	-93.772	-91.74	0.0
51	6436	6437	SN	1	57.576	58.153	0.0	0.0	288.936	3.761	1206.272	1261.672	11.373	-93.355	-91.788	0.0
52	6436	6437	SN	1	57.576	58.153	0.0	0.0	288.936	3.304	1206.272	1261.168	11.532	-93.355	-91.788	0.0
53	6436	6437	SN	2	57.576	58.153	0.0	0.0	288.936	3.304	1206.272	1261.168	11.532	-93.355	-91.788	0.0
54	6436	6437	NS	1	57.702	58.261	0.0	0.0	292.935	3.491	1230.096	1263.904	0.0	-93.623	-91.788	0.0
55	6436	6437	NS	1	57.702	58.261	0.0	0.0	292.935	3.488	1230.096	1263.904	0.0	-93.623	-91.788	0.0
56	6437	6438	SN	1	57.576	58.17	0.0	0.003	291.275	3.237	1206.256	1261.04	12.575	-93.542	-91.787	0.0
57	6437	6438	SN	1	57.576	58.17	0.0	0.003	291.275	3.682	1206.256	1261.736	12.395	-93.542	-91.787	0.0
58	6437	6438	NS	1	57.704	58.262	0.0	0.0	292.598	3.535	1230.136	1264.376	0.0	-93.699	-91.79	0.0
59	6437	6438	NS	1	57.704	58.262	0.0	0.0	292.598	3.538	1230.136	1264.376	0.0	-93.699	-91.79	0.0
60	6437	6438	SN	2	57.576	58.17	0.0	0.0	291.275	3.681	1206.256	1261.728	12.395	-93.542	-91.787	0.0
61	6438	6439	NS	1	57.732	58.264	0.0	0.003	295.223	3.637	1230.448	1263.952	0.0	-93.572	-91.786	0.0
62	6438	6439	SN	1	57.575	58.175	0.0	0.0	296.415	3.646	1206.8	1261.736	12.702	-93.477	-91.786	0.0
63	6438	6439	NS	2	57.711	58.263	0.0	0.0	295.218	3.639	1230.144	1263.952	0.0	-93.751	-91.786	0.0
64	6438	6439	SN	1	57.572	58.172	0.0	0.0	296.409	3.649	1206.816	1261.744	12.692	-93.409	-91.786	0.0
65	6439	6440	NS	2	57.697	58.27	0.0	0.0	299.856	3.707	1230.312	1264.072	0.0	-93.583	-91.769	0.0
66	6439	6440	SN	1	57.566	58.154	0.0	0.0	299.238	3.641	1206.392	1261.88	12.411	-93.347	-91.787	0.0
67	6439	6440	SN	1	57.566	58.154	0.0	0.0	299.238	3.637	1206.392	1261.88	12.399	-93.347	-91.787	0.0
68	6439	6440	NS	1	57.698	58.264	0.0	0.0	299.773	3.703	1230.216	1263.984	0.0	-93.555	-91.769	0.0
69	6440	6441	NS	2	57.7	58.282	0.0	0.0	294.385	3.731	1230.064	1264.04	0.0	-94.03	-91.787	0.0
70	6440	6441	SN	1	57.581	58.153	0.0	0.0	296.431	3.724	1206.416	1261.936	11.633	-93.381	-91.787	0.0
71	6440	6441	SN	1	57.581	58.153	0.0	0.003	296.431	2.948	1206.416	1259.752	12.187	-93.381	-91.787	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	6440	6441	SN	1	57.581	58.153	0.0	0.0	296.431	3.728	1206.416	1261.944	11.643	-93.381	-91.787	0.0
73	6440	6441	NS	1	57.7	58.283	0.0	0.0	294.203	3.726	1230.072	1264.168	0.0	-93.995	-91.786	0.0
74	6441	6442	NS	1	57.703	58.262	0.0	0.0	298.692	3.626	1229.576	1264.024	0.0	-93.934	-91.784	0.0
75	6441	6442	NS	2	57.707	58.265	0.0	0.0	298.411	3.625	1229.768	1264.064	0.0	-93.845	-91.784	0.0
76	6441	6442	SN	1	57.592	58.152	0.0	0.003	295.67	3.823	1206.896	1261.944	8.937	-93.388	-91.746	0.0
77	6441	6442	SN	1	57.599	58.155	0.0	0.003	295.747	2.688	1206.912	1257.312	9.535	-93.421	-91.746	0.0
78	6441	6442	SN	1	57.599	58.155	0.0	0.003	295.747	3.81	1206.912	1261.952	8.906	-93.421	-91.746	0.0
79	6442	6443	NS	1	57.728	58.292	0.0	0.0	293.31	3.679	1230.144	1264.008	0.0	-93.727	-91.779	0.0
80	6442	6443	SN	1	57.587	58.158	0.0	0.0	296.481	3.736	1207.304	1262.168	6.692	-93.352	-91.788	0.0
81	6442	6443	SN	1	57.587	58.157	0.0	0.0	296.481	2.253	1207.304	1256.04	7.311	-93.352	-91.788	0.0
82	6442	6443	SN	1	57.587	58.158	0.0	0.0	296.481	3.734	1207.304	1262.168	6.699	-93.352	-91.788	0.0
83	6442	6443	NS	2	57.726	58.271	0.0	0.0	293.359	3.677	1230.08	1263.96	0.0	-93.726	-91.78	0.0
84	6443	6444	SN	1	57.574	58.158	0.0	0.0	298.395	3.692	1206.984	1262.44	8.213	-93.767	-91.794	0.0
85	6443	6444	SN	2	57.574	58.158	0.0	0.0	298.395	3.692	1206.984	1262.44	8.213	-93.767	-91.794	0.0
86	6443	6444	NS	1	57.7	58.261	0.0	0.003	292.615	3.82	1229.344	1264.112	0.0	-93.639	-91.774	0.0
87	6443	6444	NS	1	57.7	58.261	0.0	0.003	292.615	3.824	1229.344	1264.112	0.0	-93.639	-91.774	0.0
88	6444	6445	NS	1	57.696	58.264	0.0	0.003	291.17	3.732	1229.224	1264.368	0.0	-93.52	-91.784	0.0
89	6444	6445	NS	1	57.696	58.264	0.0	0.003	291.17	3.728	1229.224	1264.368	0.0	-93.52	-91.784	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

70	6440	6441	SN	1	-34.821	16.021	0.0	-34.464	17.065	0.0	0.656	21.949	0.0	3.562	21.952	0.0	0.084	209.311	1.843	0.084	192.816	1.373	0.083	0.134	0.0	0.083	0.108	0.0
71	6440	6441	SN	1	-34.821	14.538	0.0	-34.464	17.065	0.0	0.656	21.949	0.0	3.562	21.952	0.0	0.084	209.311	1.905	0.084	192.816	1.446	0.083	0.134	0.0	0.083	0.108	0.0
72	6440	6441	SN	1	-34.821	16.021	0.0	-34.464	17.065	0.0	0.656	21.949	0.0	3.562	21.952	0.0	0.084	209.311	1.845	0.084	192.816	1.374	0.083	0.134	0.0	0.083	0.108	0.0
73	6440	6441	NS	1	-33.003	16.148	0.0	-33.658	16.058	0.0	-33.491	22.031	0.003	-20.839	23.252	0.216	0.084	137.744	1.379	0.084	160.124	1.464	0.083	154.089	0.093	0.083	8.43	0.062
74	6441	6442	NS	1	-34.745	16.521	0.0	-33.774	16.765	0.0	2.875	22.3	0.052	2.534	23.666	0.558	0.084	205.732	1.418	0.084	164.503	1.411	0.083	0.112	0.0	0.083	0.115	0.0
75	6441	6442	NS	2	-34.761	16.525	0.0	-34.448	16.764	0.0	2.875	22.3	0.052	2.53	23.666	0.558	0.084	206.416	1.418	0.084	192.127	1.411	0.083	0.112	0.0	0.083	0.115	0.0
76	6441	6442	SN	1	-33.542	16.292	0.0	-33.57	16.915	0.0	0.46	23.219	0.218	0.29	26.111	0.784	0.084	155.947	2.208	0.084	156.957	1.647	0.083	0.136	0.0	0.083	0.138	0.0
77	6441	6442	SN	1	-33.879	15.639	0.0	-34.258	16.46	0.0	0.457	23.221	0.234	0.291	26.106	0.785	0.084	168.531	2.353	0.084	183.882	1.854	0.083	0.136	0.0	0.083	0.138	0.0
78	6441	6442	SN	1	-33.879	16.289	0.0	-34.258	16.917	0.0	0.457	23.221	0.219	0.291	26.106	0.782	0.084	168.531	2.209	0.084	183.882	1.655	0.083	0.136	0.0	0.083	0.138	0.0
79	6442	6443	NS	1	-33.751	17.019	0.0	-33.285	17.772	0.0	-1.223	22.551	0.011	1.148	24.163	0.775	0.084	163.595	0.979	0.083	146.986	0.842	0.083	0.164	0.0	0.083	0.128	0.0
80	6442	6443	SN	1	-34.847	16.32	0.0	-33.975	17.381	0.0	-10.068	23.037	0.141	-9.365	24.076	1.009	0.084	210.573	4.165	0.084	172.246	3.669	0.083	0.766	0.0	0.083	0.661	0.0
81	6442	6443	SN	1	-34.847	16.32	0.0	-33.975	16.771	0.0	-10.068	23.037	0.154	-9.365	24.076	0.914	0.084	210.573	4.441	0.084	172.246	4.252	0.083	0.766	0.0	0.083	0.661	0.0
82	6442	6443	SN	1	-34.847	16.32	0.0	-33.975	17.381	0.0	-10.068	23.037	0.141	-9.365	24.076	1.009	0.084	210.573	4.167	0.084	172.246	3.649	0.083	0.766	0.0	0.083	0.661	0.0
83	6442	6443	NS	2	-34.162	17.019	0.0	-34.883	17.772	0.0	-1.24	22.549	0.011	1.196	24.161	0.771	0.084	179.888	0.985	0.083	212.352	0.838	0.083	0.164	0.0	0.083	0.127	0.0
84	6443	6444	SN	1	-34.959	17.723	0.0	-34.807	17.695	0.0	-21.761	23.267	0.094	-6.042	23.973	0.598	0.083	216.059	4.691	0.084	208.657	3.614	0.083	10.407	0.04	0.083	0.354	0.0
85	6443	6444	SN	2	-34.959	17.723	0.0	-34.807	17.695	0.0	-21.761	23.267	0.094	-6.042	23.973	0.598	0.083	216.059	4.691	0.084	208.657	3.614	0.083	10.407	0.04	0.083	0.354	0.0
86	6443	6444	NS	1	-34.934	16.762	0.0	-34.878	17.042	0.0	-1.146	22.367	0.018	-7.862	24.081	2.111	0.084	214.804	2.262	0.084	212.101	1.996	0.083	0.162	0.0	0.083	0.488	0.0
87	6443	6444	NS	1	-34.934	16.762	0.0	-34.878	17.042	0.0	-1.146	22.367	0.018	-7.862	24.081	2.113	0.084	214.804	2.264	0.084	212.101	1.998	0.083	0.162	0.0	0.083	0.488	0.0
88	6444	6445	NS	1	-34.173	17.559	0.0	-34.9	18.393	0.0	-8.644	22.01	0.003	-5.536	24.579	1.885	0.084	180.333	1.744	0.083	213.192	1.719	0.083	0.571	0.0	0.083	0.315	0.0
89	6444	6445	NS	1	-34.173	17.559	0.0	-34.9	18.393	0.0	-8.644	22.01	0.003	-5.536	24.579	1.882	0.084	180.333	1.744	0.083	213.192	1.723	0.083	0.571	0.0	0.083	0.315	0.0

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

■ Normal ■ Deviations
■ Alarming ■ High Errors