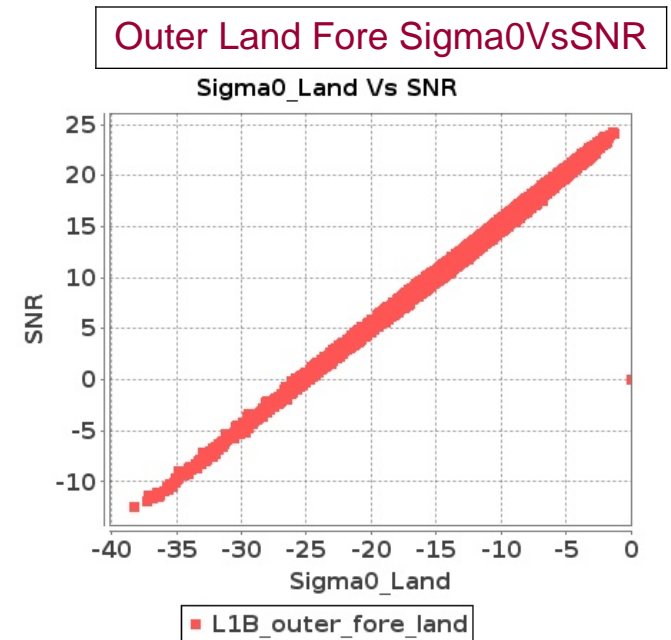
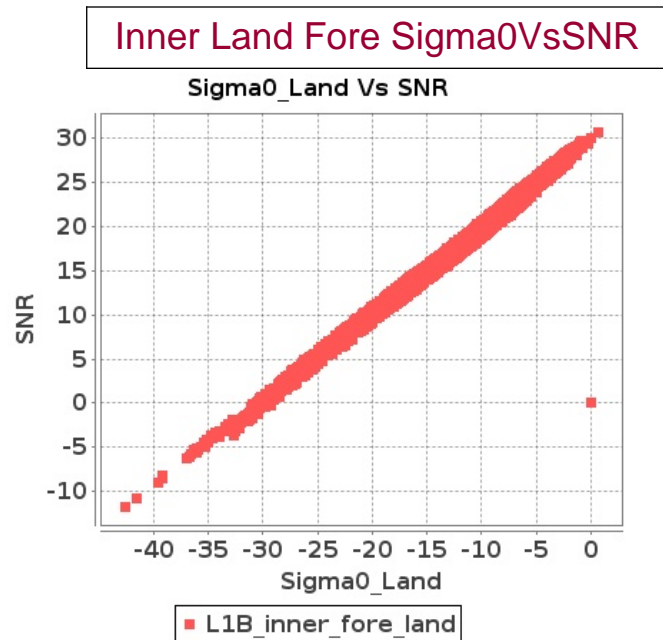
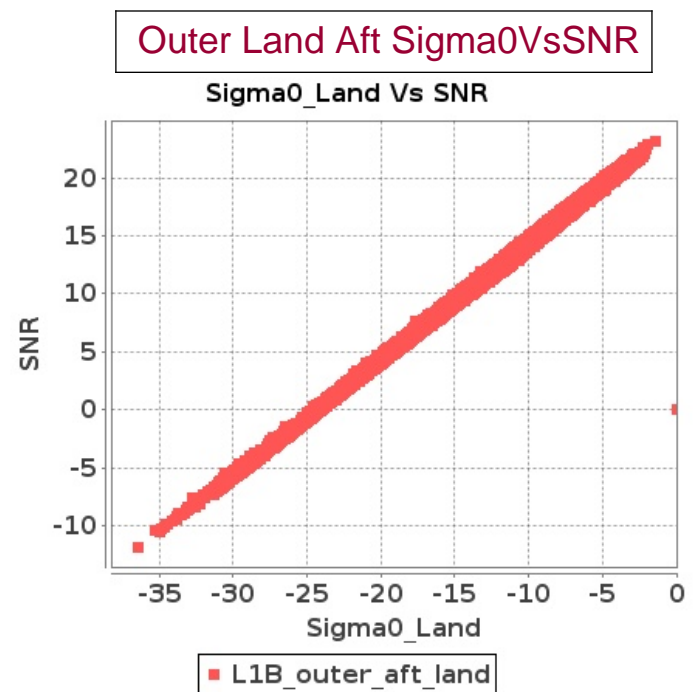
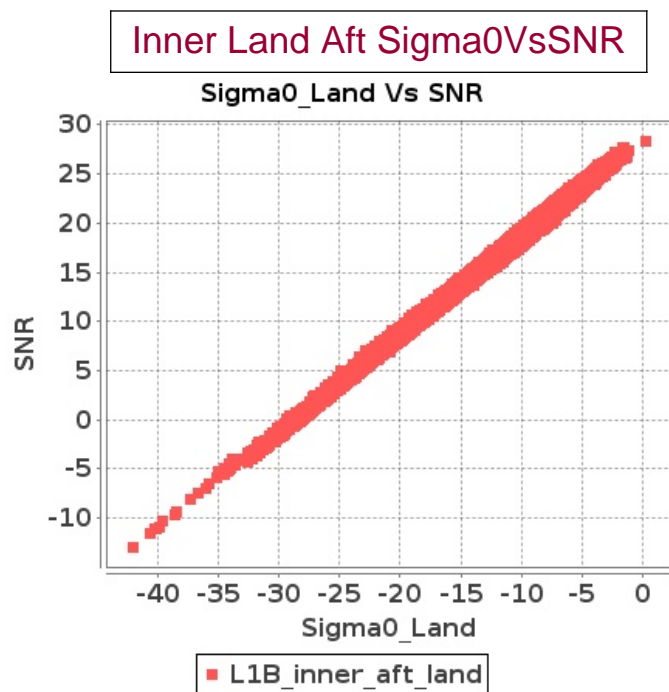
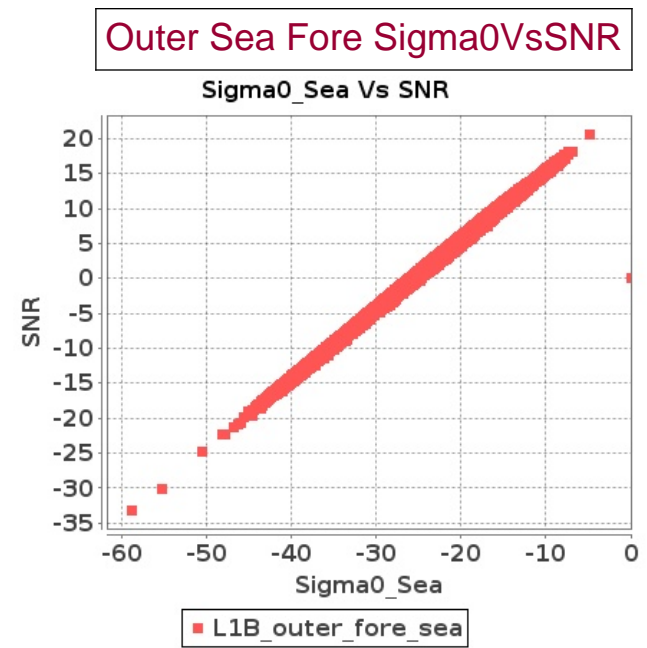
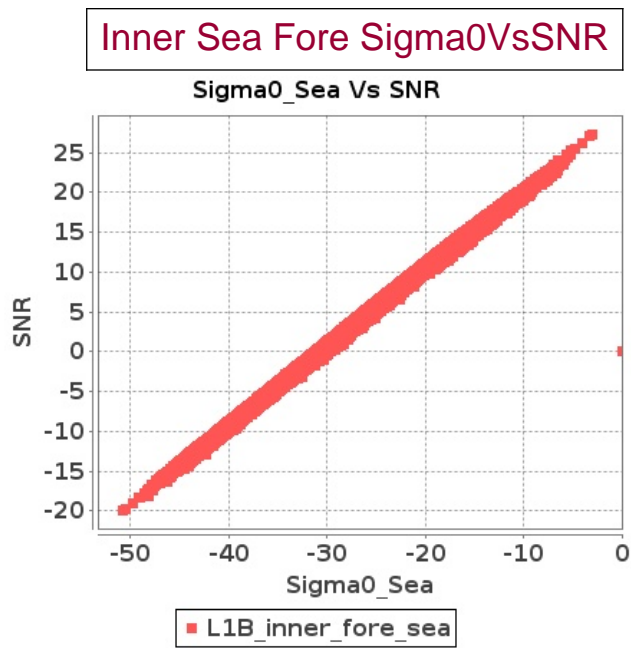
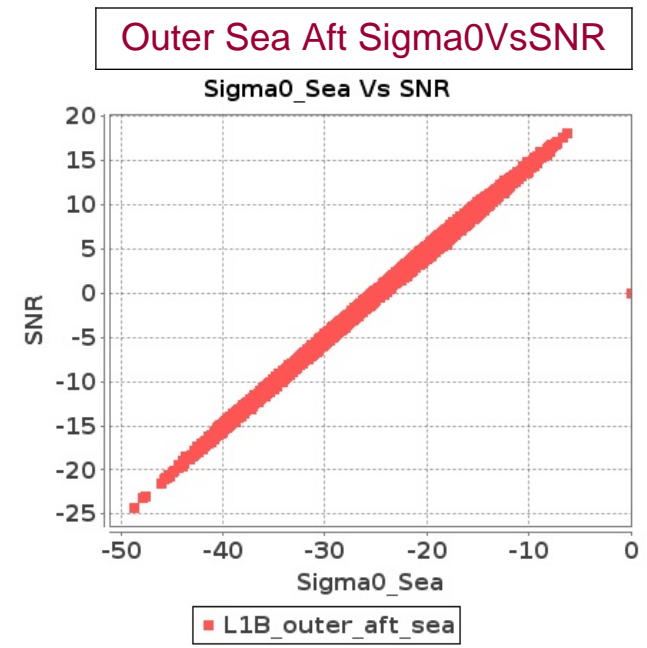
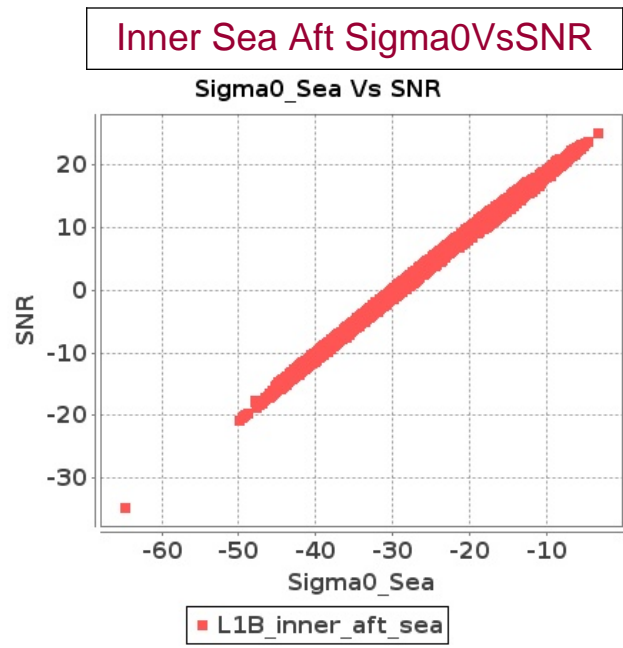
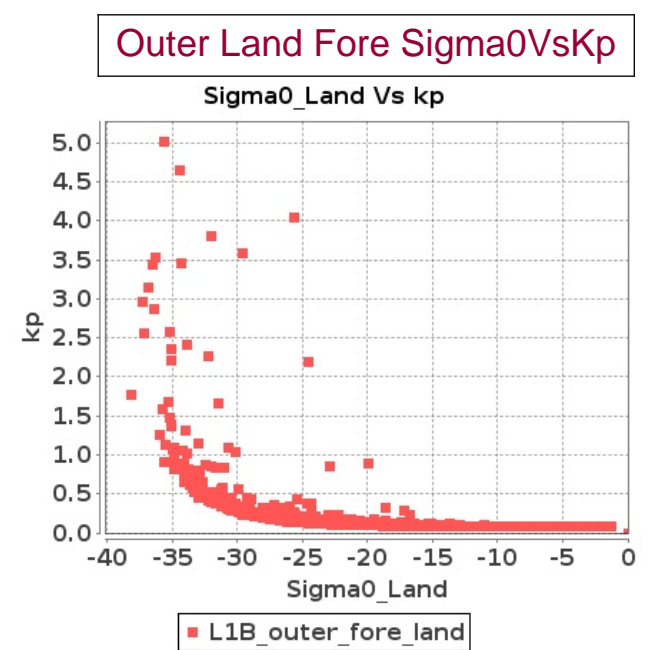
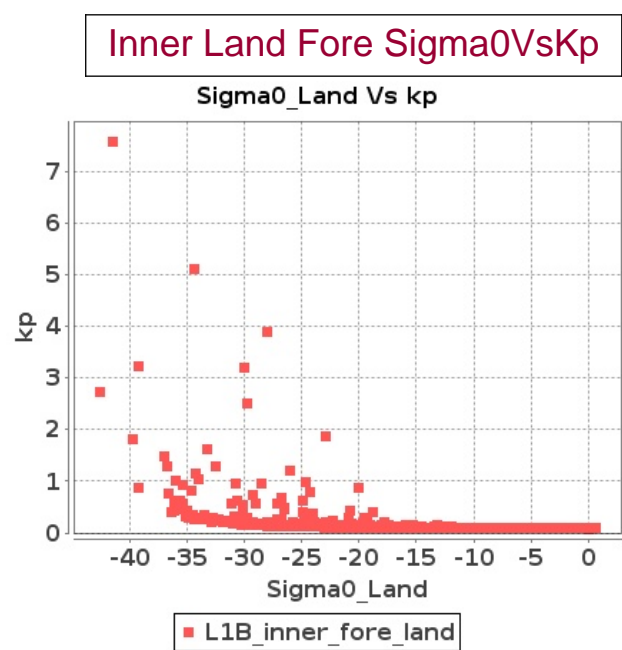
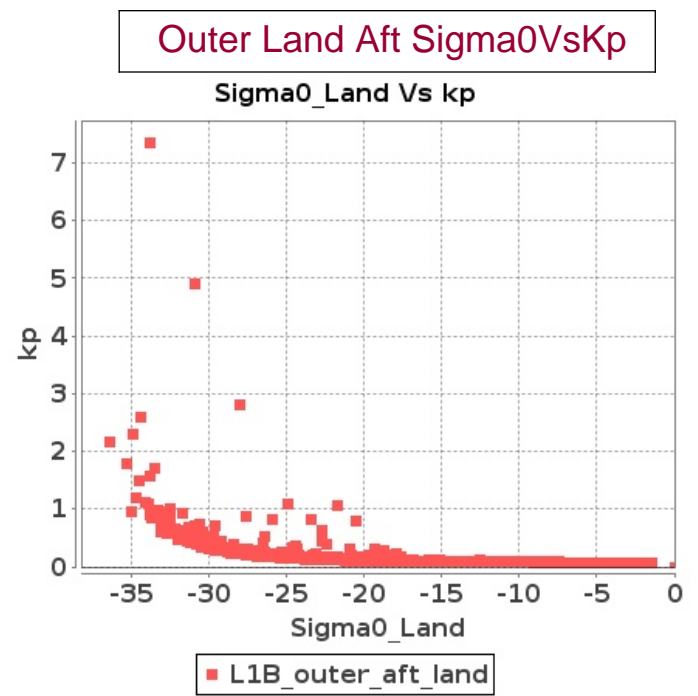
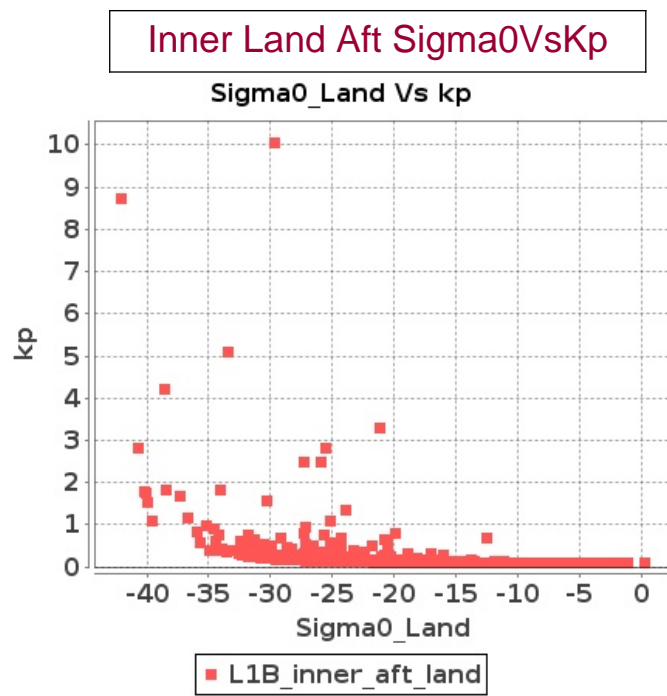
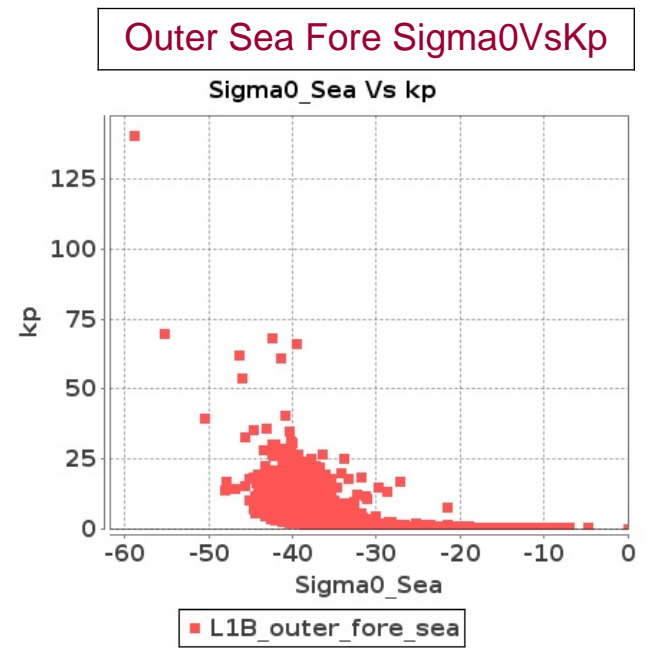
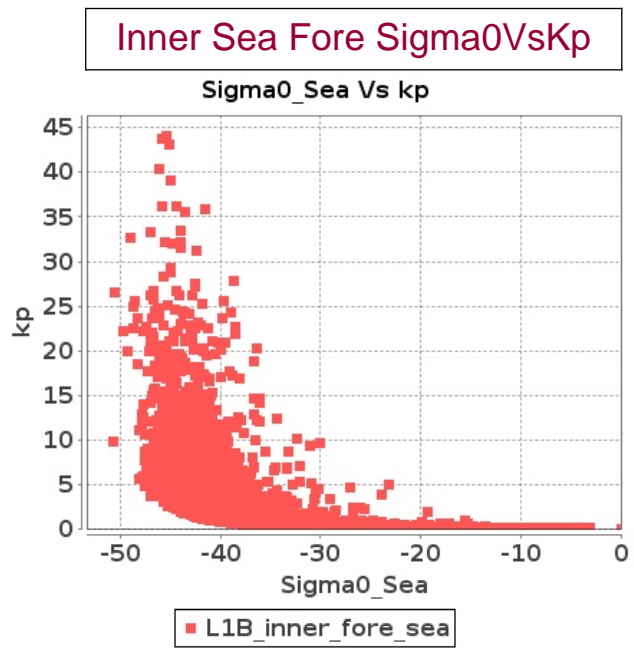
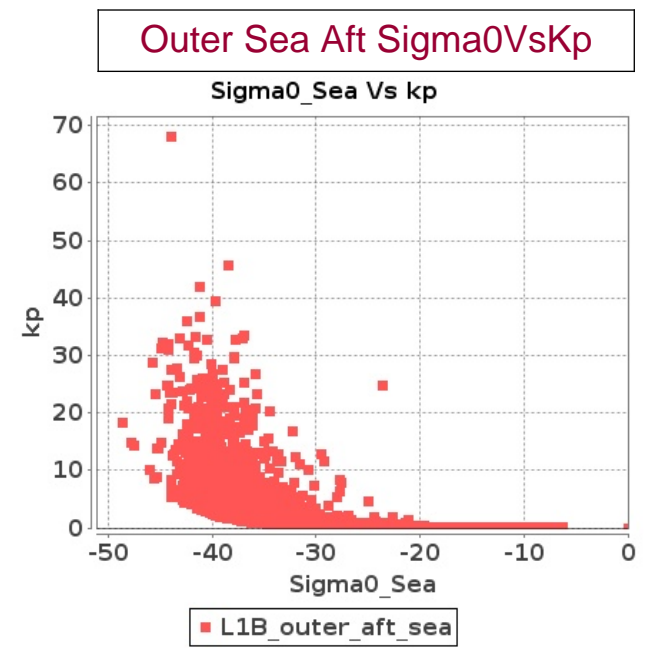
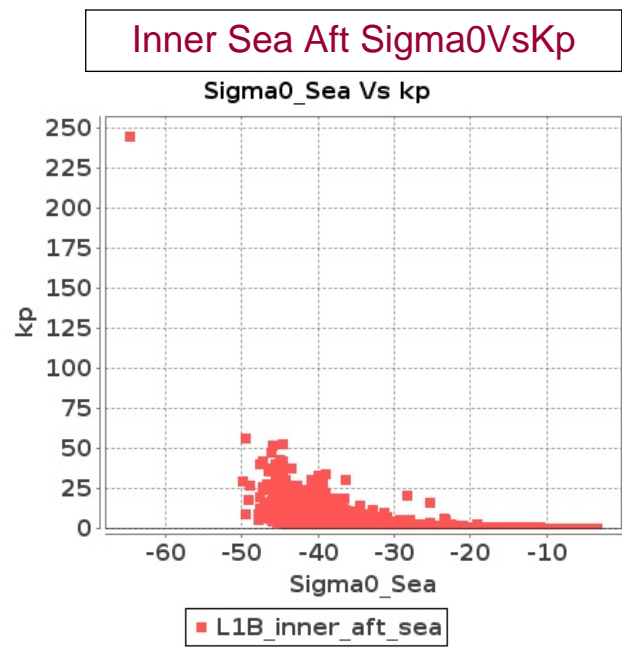


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 01-JAN-2018 To 02-JAN-2018





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

Report between 01-JAN-2018 To 02-JAN-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	6696	6697	SN	2	48.824	49.543	0.0	0.003	6.105	2.716	1046.976	1079.144	0.0	-91.974	-89.435	0.0
2	6696	6697	SN	1	48.824	49.543	0.0	0.003	5.934	2.397	1046.976	1079.144	0.0	-91.974	-89.435	0.0
3	6696	6697	SN	1	48.824	49.543	0.0	0.003	6.105	2.716	1046.976	1079.144	0.0	-91.974	-89.435	0.0
4	6696	6697	NS	1	48.762	49.312	0.0	0.003	6.127	2.656	1029.608	1073.864	0.0	-92.038	-89.207	0.0
5	6696	6697	NS	1	48.762	49.312	0.0	0.003	6.127	2.654	1029.608	1073.864	0.0	-92.038	-89.207	0.0
6	6697	6698	NS	1	48.784	49.312	0.0	0.003	6.111	2.486	1029.752	1073.856	0.0	-91.958	-89.21	0.0
7	6697	6698	SN	1	48.812	49.538	0.0	0.003	6.072	2.505	1046.248	1078.952	0.0	-91.953	-89.487	0.0
8	6697	6698	SN	2	48.812	49.538	0.0	0.003	5.94	2.349	1046.248	1078.96	0.0	-91.953	-89.487	0.0
9	6697	6698	NS	1	48.784	49.312	0.0	0.003	6.111	2.489	1029.752	1073.856	0.0	-91.958	-89.21	0.0
10	6697	6698	SN	1	48.812	49.538	0.0	0.003	5.94	2.349	1046.248	1078.96	0.0	-91.953	-89.487	0.0
11	6698	6699	NS	1	48.769	49.312	0.0	0.003	6.105	2.489	1030.064	1073.768	0.0	-92.093	-89.212	0.0
12	6698	6699	SN	1	48.804	49.532	0.0	0.003	6.083	2.463	1046.504	1078.752	0.0	-92.001	-89.487	0.0
13	6698	6699	SN	1	48.804	49.532	0.0	0.003	6.083	2.461	1046.504	1078.752	0.0	-92.001	-89.487	0.0
14	6698	6699	SN	1	48.804	49.532	0.0	0.003	5.912	2.279	1046.504	1078.752	0.0	-92.001	-89.487	0.0
15	6699	6700	SN	1	48.813	49.517	0.0	0.003	6.089	2.511	1046.576	1078.44	0.0	-91.887	-89.493	0.0
16	6699	6700	SN	1	48.813	49.517	0.0	0.003	6.089	2.513	1046.576	1078.44	0.0	-91.887	-89.493	0.0
17	6699	6700	NS	1	48.773	49.312	0.0	0.003	6.094	2.607	1030.56	1073.704	0.0	-91.979	-89.212	0.0
18	6699	6700	NS	2	48.773	49.312	0.0	0.003	6.094	2.606	1030.56	1073.704	0.0	-91.979	-89.212	0.0
19	6700	6701	SN	1	48.818	49.517	0.0	0.003	6.072	2.483	1046.304	1078.48	0.0	-91.994	-89.494	0.0
20	6700	6701	NS	2	48.779	49.334	0.0	0.003	6.111	2.607	1030.352	1073.656	0.0	-91.92	-89.199	0.0
21	6700	6701	SN	1	48.817	49.517	0.0	0.003	6.072	2.484	1046.312	1078.472	0.0	-92.052	-89.494	0.0
22	6700	6701	NS	1	48.779	49.334	0.0	0.003	6.111	2.607	1030.352	1073.656	0.0	-91.92	-89.199	0.0
23	6700	6701	SN	1	48.818	49.517	0.0	0.003	5.918	2.027	1046.312	1078.48	0.0	-92.052	-89.494	0.0
24	6701	6702	NS	1	48.755	49.341	0.0	0.003	6.094	2.587	1029.936	1073.688	0.0	-92.299	-89.216	0.0
25	6701	6702	NS	2	48.762	49.355	0.0	0.003	6.094	2.586	1029.992	1073.688	0.0	-92.299	-89.216	0.0
26	6701	6702	SN	1	48.821	49.514	0.0	0.003	6.1	2.569	1046.224	1078.4	0.0	-92.182	-89.494	0.0
27	6701	6702	SN	2	48.821	49.514	0.0	0.003	6.1	2.569	1046.224	1078.4	0.0	-92.182	-89.494	0.0
28	6701	6702	SN	1	48.821	49.514	0.0	0.003	5.929	1.834	1046.224	1078.4	0.0	-92.182	-89.494	0.0
29	6702	6703	SN	1	48.821	49.514	0.0	0.003	6.111	2.623	1046.608	1078.36	0.0	-92.005	-89.466	0.0
30	6702	6703	SN	1	48.826	49.503	0.0	0.003	5.907	1.587	1046.608	1078.16	0.0	-92.005	-89.466	0.0
31	6702	6703	NS	2	48.765	49.345	0.0	0.003	6.111	2.55	1029.6	1073.672	0.0	-92.091	-89.215	0.0
32	6702	6703	NS	1	48.765	49.345	0.0	0.003	6.111	2.55	1029.6	1073.672	0.0	-92.091	-89.215	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	6703	6704	SN	1	48.876	49.365	0.0	0.003	5.912	1.476	1046.824	1074.376	0.0	-91.931	-89.496	0.0
34	6703	6704	SN	1	48.814	49.523	0.0	0.003	6.094	2.563	1046.824	1078.616	0.0	-91.931	-89.496	0.0
35	6703	6704	NS	1	48.802	49.309	0.0	0.003	6.116	2.574	1030.192	1073.608	0.0	-92.112	-89.211	0.0
36	6703	6704	NS	1	48.802	49.31	0.0	0.003	6.111	2.572	1030.216	1073.6	0.0	-92.194	-89.21	0.0
37	6704	6705	NS	1	48.76	49.308	0.0	0.003	6.116	2.658	1029.472	1073.712	0.0	-92.094	-89.214	0.0
38	6710	6711	SN	1	48.87	49.364	0.0	0.003	6.1	2.686	1048.0	1074.632	0.0	-91.892	-89.5	0.0
39	6710	6711	SN	1	48.87	49.364	0.0	0.003	5.918	1.946	1048.0	1074.624	0.0	-91.892	-89.5	0.0
40	6711	6712	NS	1	48.766	49.305	0.0	0.003	6.105	2.503	1029.216	1073.336	0.0	-92.014	-89.2	0.0
41	6711	6712	SN	1	48.885	49.361	0.0	0.003	6.094	2.581	1047.616	1074.6	0.0	-91.926	-89.496	0.0
42	6711	6712	SN	2	48.885	49.361	0.0	0.003	6.094	2.581	1047.616	1074.6	0.0	-91.926	-89.496	0.0
43	6712	6713	SN	1	48.845	49.378	0.0	0.003	5.923	2.32	1047.488	1074.448	0.0	-92.083	-89.496	0.0
44	6712	6713	SN	1	48.845	49.378	0.0	0.003	6.066	2.472	1047.488	1074.448	0.0	-92.083	-89.496	0.0
45	6712	6713	NS	1	48.77	49.304	0.0	0.003	6.116	2.489	1029.072	1073.264	0.0	-92.01	-89.203	0.0
46	6712	6713	SN	2	48.848	49.378	0.0	0.003	262.955	2.319	1047.488	1074.448	0.0	-92.083	-89.496	0.0
47	6712	6713	NS	1	48.77	49.304	0.0	0.003	6.116	2.486	1029.072	1073.264	0.0	-92.01	-89.203	0.0
48	6713	6714	SN	1	48.841	49.39	0.0	0.003	6.061	2.488	1047.792	1074.392	0.0	-92.058	-89.503	0.0
49	6713	6714	NS	1	48.775	49.305	0.0	0.003	6.094	2.522	1029.464	1073.2	0.0	-91.871	-89.203	0.0
50	6713	6714	SN	1	48.841	49.39	0.0	0.003	5.923	2.267	1047.792	1074.392	0.0	-92.058	-89.503	0.0
51	6713	6714	SN	1	48.841	49.39	0.0	0.003	6.061	2.491	1047.792	1074.392	0.0	-92.058	-89.503	0.0
52	6714	6715	SN	1	48.89	49.401	0.0	0.003	6.066	2.472	1047.52	1074.408	0.0	-92.268	-89.503	0.0
53	6714	6715	SN	1	48.866	49.377	0.0	0.003	6.066	2.468	1047.288	1074.4	0.0	-92.268	-89.503	0.0
54	6714	6715	NS	2	48.782	49.338	0.0	0.003	6.089	2.597	1029.92	1073.144	0.0	-92.015	-89.174	0.0
55	6714	6715	NS	1	48.782	49.338	0.0	0.003	6.089	2.597	1029.92	1073.144	0.0	-92.015	-89.174	0.0
56	6714	6715	SN	1	48.89	49.401	0.0	0.003	5.912	2.115	1047.52	1074.408	0.0	-92.268	-89.503	0.0
57	6715	6716	SN	1	48.846	49.398	0.0	0.003	6.083	2.506	1047.248	1074.4	0.0	-92.192	-89.503	0.0
58	6715	6716	SN	1	48.847	49.394	0.0	0.003	6.083	2.511	1047.256	1074.424	0.0	-92.25	-89.503	0.0
59	6715	6716	NS	2	48.771	49.344	0.0	0.003	6.072	2.622	1029.08	1073.168	0.0	-92.072	-89.209	0.0
60	6715	6716	NS	1	48.771	49.344	0.0	0.003	6.072	2.622	1029.08	1073.168	0.0	-92.072	-89.209	0.0
61	6715	6716	SN	1	48.847	49.394	0.0	0.003	5.901	1.932	1047.256	1074.416	0.0	-92.25	-89.503	0.0
62	6716	6717	SN	1	48.849	49.359	0.0	0.003	5.918	2.217	1047.456	1074.384	0.0	-92.032	-89.496	0.0
63	6716	6717	NS	1	48.773	49.304	0.0	0.003	6.083	2.559	1029.0	1073.16	0.0	-91.891	-89.208	0.0
64	6716	6717	NS	1	48.773	49.304	0.0	0.003	6.083	2.545	1029.0	1073.16	0.0	-91.891	-89.208	0.0
65	6716	6717	SN	2	48.849	49.359	0.0	0.003	6.089	2.612	1047.456	1074.384	0.0	-92.032	-89.496	0.0
66	6716	6717	SN	1	48.848	49.364	0.0	0.003	6.089	2.612	1047.528	1074.36	0.0	-92.12	-89.496	0.0
67	6717	6718	NS	1	48.771	49.323	0.0	0.003	6.089	2.546	1029.408	1073.088	0.0	-92.186	-89.197	0.0
68	6717	6718	SN	1	48.855	49.36	0.0	0.003	5.923	1.684	1047.68	1074.392	0.0	-91.924	-89.492	0.0
69	6717	6718	SN	1	48.855	49.36	0.0	0.003	6.1	2.628	1047.68	1074.44	0.0	-91.924	-89.492	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	6717	6718	NS	1	48.771	49.323	0.0	0.003	6.089	2.56	1029.408	1073.088	0.0	-92.186	-89.197	0.0
71	6717	6718	SN	2	48.855	49.36	0.0	0.003	6.105	2.628	1047.68	1074.448	0.0	-91.924	-89.492	0.0
72	6718	6719	NS	1	48.756	49.302	0.0	0.003	6.105	2.614	1029.384	1073.096	0.0	-92.248	-89.15	0.0
73	6718	6719	SN	1	48.845	49.361	0.0	0.003	6.105	2.531	1047.776	1074.608	0.0	-91.936	-89.495	0.0
74	6718	6719	NS	1	48.756	49.326	0.0	0.003	6.1	2.613	1029.384	1073.088	0.0	-91.914	-89.15	0.0
75	6718	6719	SN	2	48.875	49.362	0.0	0.003	6.105	2.53	1047.808	1074.624	0.0	-91.905	-89.495	0.0
76	6719	6720	NS	1	48.759	49.303	0.0	0.003	6.127	2.658	1028.56	1073.24	0.0	-91.985	-89.205	0.0
77	6719	6720	SN	1	48.847	49.362	0.0	0.003	6.1	2.509	1047.832	1074.672	0.0	-92.09	-89.511	0.0
78	6719	6720	NS	1	48.755	49.303	0.0	0.003	6.122	2.65	1028.576	1073.248	0.0	-91.955	-89.205	0.0
79	6720	6721	NS	1	48.764	49.303	0.0	0.003	6.105	2.598	1028.512	1073.28	0.0	-92.068	-89.204	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	6718	6719	SN	1	-34.397	19.514	0.0	-34.793	23.795	0.135	-9.494	28.532	13.232	-8.896	30.275	17.988	0.103	232.534	3.141	0.103	254.733	2.836	0.102	0.834	0.0	0.102	0.738	0.0
74	6718	6719	NS	1	-34.079	23.668	0.128	-34.427	25.348	0.734	-0.371	27.565	13.668	1.385	29.71	40.565	0.103	216.049	2.946	0.103	234.104	2.629	0.103	0.184	0.0	0.102	0.155	0.0
75	6718	6719	SN	2	-34.154	19.514	0.0	-34.97	23.795	0.135	-9.494	28.53	13.23	-8.904	30.275	17.992	0.103	219.875	3.141	0.103	265.242	2.835	0.102	0.834	0.0	0.102	0.739	0.0
76	6719	6720	NS	1	-34.801	23.218	0.037	-34.745	24.644	0.261	2.308	27.668	12.626	2.404	30.004	29.822	0.103	255.179	2.081	0.103	251.94	1.744	0.103	0.145	0.0	0.102	0.144	0.0
77	6719	6720	SN	1	-34.815	20.554	0.0	-34.744	24.192	0.38	-3.942	28.655	12.823	-2.931	30.509	14.184	0.103	255.978	6.513	0.103	251.789	5.449	0.102	0.296	0.0	0.102	0.254	0.0
78	6719	6720	NS	1	-34.657	23.218	0.037	-34.745	24.644	0.261	2.308	27.668	12.482	2.404	30.004	29.795	0.103	246.856	2.079	0.103	251.94	1.745	0.103	0.145	0.0	0.102	0.144	0.0
79	6720	6721	NS	1	-34.645	24.116	0.365	-32.657	24.468	0.726	5.693	27.968	14.602	6.564	31.141	24.348	0.103	246.129	1.141	0.103	155.764	0.735	0.103	0.121	0.0	0.102	0.118	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	6696	6697	SN	2	57.651	58.477	0.0	0.0	297.468	3.952	1228.6	1271.688	0.0	-93.425	-91.905	0.0
2	6696	6697	SN	1	57.651	58.477	0.0	0.0	297.468	3.436	1228.6	1271.688	0.0	-93.425	-91.905	0.0
3	6696	6697	SN	1	57.651	58.477	0.0	0.0	297.468	3.952	1228.6	1271.688	0.0	-93.425	-91.905	0.0
4	6696	6697	NS	1	57.585	58.182	0.0	0.0	293.938	3.833	1207.984	1262.672	4.797	-93.627	-91.602	0.0
5	6696	6697	NS	1	57.585	58.182	0.0	0.0	293.938	3.83	1207.984	1262.672	4.793	-93.627	-91.602	0.0
6	6697	6698	NS	1	57.593	58.2	0.0	0.0	292.698	3.591	1208.184	1262.656	4.26	-93.831	-91.608	0.0
7	6697	6698	SN	1	57.683	58.448	0.0	0.0	299.536	3.692	1228.008	1270.808	0.0	-93.402	-91.963	0.0
8	6697	6698	SN	2	57.683	58.448	0.0	0.0	299.536	3.254	1228.008	1270.808	0.0	-93.402	-91.963	0.0
9	6697	6698	NS	1	57.593	58.2	0.0	0.0	292.698	3.594	1208.184	1262.656	4.264	-93.831	-91.608	0.0
10	6697	6698	SN	1	57.683	58.448	0.0	0.0	299.536	3.254	1228.008	1270.808	0.0	-93.402	-91.963	0.0
11	6698	6699	NS	1	57.578	58.182	0.0	0.0	291.903	3.582	1208.376	1262.552	3.581	-93.642	-91.61	0.0
12	6698	6699	SN	1	57.649	58.44	0.0	0.0	289.912	3.626	1228.384	1270.512	0.0	-93.525	-91.962	0.0
13	6698	6699	SN	1	57.649	58.44	0.0	0.0	289.912	3.622	1228.384	1270.512	0.0	-93.525	-91.962	0.0
14	6698	6699	SN	1	57.649	58.44	0.0	0.0	289.912	3.19	1228.384	1270.512	0.0	-93.525	-91.962	0.0
15	6699	6700	SN	1	57.657	58.432	0.0	0.0	299.404	3.614	1228.2	1270.232	0.0	-93.484	-91.968	0.0
16	6699	6700	SN	1	57.657	58.432	0.0	0.0	299.404	3.618	1228.2	1270.232	0.0	-93.484	-91.968	0.0
17	6699	6700	NS	1	57.578	58.212	0.0	0.0	290.85	3.693	1208.776	1262.472	3.454	-93.589	-91.61	0.0
18	6699	6700	NS	2	57.578	58.212	0.0	0.0	290.85	3.693	1208.776	1262.472	3.454	-93.589	-91.61	0.0
19	6700	6701	SN	1	57.663	58.425	0.0	0.0	298.367	3.581	1227.768	1270.08	0.0	-93.507	-91.969	0.0
20	6700	6701	NS	2	57.608	58.213	0.0	0.0	298.836	3.793	1208.728	1262.416	4.122	-93.585	-91.595	0.0
21	6700	6701	SN	1	57.663	58.425	0.0	0.0	298.367	3.587	1227.728	1270.08	0.0	-93.485	-91.969	0.0
22	6700	6701	NS	1	57.608	58.213	0.0	0.0	298.836	3.794	1208.728	1262.416	4.123	-93.585	-91.595	0.0
23	6700	6701	SN	1	57.645	58.425	0.0	0.003	296.525	3.036	1227.728	1270.08	0.0	-93.485	-91.969	0.0
24	6701	6702	NS	1	57.586	58.182	0.0	0.0	299.073	3.77	1208.264	1262.464	5.152	-93.908	-91.613	0.0
25	6701	6702	NS	2	57.589	58.203	0.0	0.0	298.93	3.772	1208.184	1262.464	5.136	-93.908	-91.613	0.0
26	6701	6702	SN	1	57.665	58.421	0.0	0.0	299.299	3.706	1227.92	1269.96	0.0	-93.714	-91.969	0.0
27	6701	6702	SN	2	57.665	58.421	0.0	0.0	299.299	3.706	1227.92	1269.96	0.0	-93.714	-91.969	0.0
28	6701	6702	SN	1	57.665	58.421	0.0	0.0	299.299	2.909	1227.92	1269.96	0.0	-93.714	-91.969	0.0
29	6702	6703	SN	1	57.667	58.42	0.0	0.0	297.6	3.803	1228.352	1269.872	0.0	-93.555	-91.93	0.0
30	6702	6703	SN	1	57.673	58.409	0.0	0.0	297.6	2.66	1228.352	1269.584	0.0	-93.555	-91.93	0.0
31	6702	6703	NS	2	57.58	58.18	0.0	0.0	298.908	3.683	1207.848	1262.44	6.571	-93.745	-91.611	0.0
32	6702	6703	NS	1	57.58	58.18	0.0	0.0	298.908	3.683	1207.848	1262.44	6.571	-93.745	-91.611	0.0
33	6703	6704	SN	1	57.697	58.252	0.0	0.006	298.554	2.238	1228.648	1263.648	0.0	-93.453	-91.969	0.0
34	6703	6704	SN	1	57.66	58.432	0.0	0.006	298.554	3.729	1228.648	1270.288	0.0	-93.453	-91.969	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	6703	6704	NS	1	57.604	58.178	0.0	0.0	293.47	3.719	1208.464	1262.36	7.433	-93.669	-91.607	0.0
36	6703	6704	NS	1	57.606	58.18	0.0	0.0	293.21	3.714	1208.504	1262.36	7.513	-93.669	-91.607	0.0
37	6704	6705	NS	1	57.58	58.197	0.0	0.0	293.916	3.887	1207.72	1262.496	7.709	-93.646	-91.597	0.0
38	6710	6711	SN	1	57.728	58.252	0.0	0.0	298.93	3.923	1229.92	1263.808	0.0	-93.477	-91.966	0.0
39	6710	6711	SN	1	57.728	58.252	0.0	0.003	298.93	3.095	1229.92	1263.8	0.0	-93.454	-91.966	0.0
40	6711	6712	NS	1	57.574	58.173	0.0	0.0	294.176	3.642	1207.064	1262.008	10.575	-93.524	-91.583	0.0
41	6711	6712	SN	1	57.716	58.247	0.0	0.0	290.376	3.761	1229.352	1263.784	0.0	-93.48	-91.973	0.0
42	6711	6712	SN	2	57.716	58.247	0.0	0.0	290.376	3.761	1229.352	1263.784	0.0	-93.48	-91.973	0.0
43	6712	6713	SN	1	57.695	58.246	0.0	0.003	291.49	3.178	1229.152	1263.6	0.0	-93.53	-91.972	0.0
44	6712	6713	SN	1	57.695	58.246	0.0	0.0	291.49	3.599	1229.152	1263.6	0.0	-93.53	-91.972	0.0
45	6712	6713	NS	1	57.571	58.172	0.0	0.0	294.137	3.575	1207.36	1261.912	10.394	-93.587	-91.6	0.0
46	6712	6713	SN	2	57.697	58.247	0.0	0.003	291.556	3.176	1229.0	1263.6	0.0	-93.53	-91.972	0.0
47	6712	6713	NS	1	57.571	58.172	0.0	0.0	294.137	3.571	1207.36	1261.912	10.384	-93.587	-91.6	0.0
48	6713	6714	SN	1	57.702	58.244	0.0	0.0	299.85	3.609	1229.264	1263.528	0.0	-93.373	-91.978	0.0
49	6713	6714	NS	1	57.571	58.173	0.0	0.0	292.896	3.655	1207.44	1261.84	9.876	-93.474	-91.6	0.0
50	6713	6714	SN	1	57.702	58.244	0.0	0.003	293.227	3.173	1229.264	1263.528	0.0	-93.373	-91.978	0.0
51	6713	6714	SN	1	57.702	58.244	0.0	0.0	299.85	3.612	1229.264	1263.528	0.0	-93.373	-91.978	0.0
52	6714	6715	SN	1	57.716	58.271	0.0	0.0	298.224	3.641	1229.456	1263.544	0.0	-93.509	-91.978	0.0
53	6714	6715	SN	1	57.716	58.268	0.0	0.0	298.328	3.634	1229.528	1263.536	0.0	-93.566	-91.978	0.0
54	6714	6715	NS	2	57.604	58.205	0.0	0.003	292.472	3.703	1208.12	1261.768	10.529	-93.621	-91.568	0.0
55	6714	6715	NS	1	57.604	58.205	0.0	0.003	292.472	3.703	1208.12	1261.768	10.53	-93.621	-91.568	0.0
56	6714	6715	SN	1	57.716	58.271	0.0	0.003	292.676	3.133	1229.456	1263.544	0.0	-93.509	-91.978	0.0
57	6715	6716	SN	1	57.701	58.27	0.0	0.0	297.661	3.594	1228.984	1263.52	0.0	-93.935	-91.978	0.0
58	6715	6716	SN	1	57.698	58.264	0.0	0.0	297.661	3.598	1229.12	1263.56	0.0	-93.911	-91.978	0.0
59	6715	6716	NS	2	57.576	58.204	0.0	0.0	294.032	3.761	1207.2	1261.808	11.24	-93.69	-91.605	0.0
60	6715	6716	NS	1	57.576	58.204	0.0	0.0	294.032	3.76	1207.2	1261.808	11.239	-93.69	-91.605	0.0
61	6715	6716	SN	1	57.698	58.264	0.0	0.003	295.279	2.962	1229.12	1263.552	0.0	-93.911	-91.978	0.0
62	6716	6717	SN	1	57.696	58.245	0.0	0.0	299.509	3.245	1229.328	1263.512	0.0	-93.705	-91.971	0.0
63	6716	6717	NS	1	57.583	58.195	0.0	0.0	296.801	3.722	1207.064	1261.808	12.69	-93.616	-91.604	0.0
64	6716	6717	NS	1	57.583	58.195	0.0	0.0	296.801	3.709	1207.064	1261.808	12.702	-93.616	-91.604	0.0
65	6716	6717	SN	2	57.696	58.245	0.0	0.0	299.509	3.772	1229.328	1263.512	0.0	-93.705	-91.971	0.0
66	6716	6717	SN	1	57.692	58.243	0.0	0.0	299.503	3.772	1229.24	1263.568	0.0	-93.665	-91.971	0.0
67	6717	6718	NS	1	57.588	58.17	0.0	0.0	292.902	3.644	1207.336	1261.712	13.217	-93.691	-91.594	0.0
68	6717	6718	SN	1	57.725	58.246	0.0	0.0	299.514	2.779	1229.8	1263.512	0.0	-93.333	-91.983	0.0
69	6717	6718	SN	1	57.725	58.246	0.0	0.0	299.514	3.804	1229.8	1263.576	0.0	-93.333	-91.983	0.0
70	6717	6718	NS	1	57.588	58.17	0.0	0.0	292.902	3.657	1207.336	1261.712	13.205	-93.691	-91.594	0.0
71	6717	6718	SN	2	57.725	58.246	0.0	0.0	299.514	3.804	1229.8	1263.592	0.0	-93.333	-91.983	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	6718	6719	NS	1	57.581	58.169	0.0	0.0	295.406	3.772	1207.528	1261.72	14.321	-93.633	-91.543	0.0
73	6718	6719	SN	1	57.702	58.248	0.0	0.0	291.611	3.684	1229.928	1263.784	0.0	-93.448	-91.966	0.0
74	6718	6719	NS	1	57.575	58.173	0.0	0.0	295.416	3.771	1207.528	1261.712	14.305	-93.58	-91.543	0.0
75	6718	6719	SN	2	57.702	58.249	0.0	0.0	291.595	3.686	1229.944	1263.936	0.0	-93.445	-91.966	0.0
76	6719	6720	NS	1	57.577	58.185	0.0	0.0	295.019	3.878	1206.728	1261.896	14.678	-93.583	-91.601	0.0
77	6719	6720	SN	1	57.703	58.25	0.0	0.0	292.444	3.666	1229.968	1263.864	0.0	-93.428	-91.987	0.0
78	6719	6720	NS	1	57.572	58.171	0.0	0.0	295.008	3.866	1206.76	1261.904	14.691	-93.6	-91.601	0.0
79	6720	6721	NS	1	57.577	58.171	0.0	0.0	293.332	3.695	1206.608	1261.952	14.89	-93.614	-91.6	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	6717	6718	NS	1	-34.875	17.367	0.0	-34.744	18.787	0.0	1.326	22.347	0.006	2.234	24.005	0.412	0.084	211.939	2.094	0.083	205.637	1.837	0.083	0.126	0.0	0.083	0.117	0.0
71	6717	6718	SN	2	-34.649	15.71	0.0	-34.659	17.542	0.0	-32.221	23.679	0.215	-10.358	24.185	0.94	0.084	201.238	4.251	0.084	201.64	3.196	0.083	115.033	0.004	0.083	0.814	0.0
72	6718	6719	NS	1	-34.83	17.542	0.0	-34.574	18.591	0.0	0.997	22.16	0.02	0.792	24.072	1.469	0.084	209.746	2.332	0.083	197.71	2.248	0.083	0.13	0.0	0.083	0.132	0.0
73	6718	6719	SN	1	-34.673	14.878	0.0	-33.407	18.023	0.0	-31.196	22.856	0.059	-15.844	23.854	0.659	0.084	202.306	3.525	0.083	151.197	3.188	0.083	90.876	0.086	0.083	2.713	0.005
74	6718	6719	NS	1	-34.578	17.542	0.0	-34.427	18.591	0.0	0.995	22.16	0.02	0.792	24.072	1.467	0.084	197.937	2.332	0.083	191.147	2.247	0.083	0.13	0.0	0.083	0.132	0.0
75	6718	6719	SN	2	-34.919	14.879	0.0	-34.024	18.023	0.0	-31.241	22.856	0.059	-15.833	23.854	0.659	0.084	214.092	3.528	0.083	174.28	3.188	0.083	91.85	0.086	0.083	2.706	0.005
76	6719	6720	NS	1	-34.682	17.584	0.0	-34.671	17.797	0.0	1.17	22.755	0.148	1.335	24.214	2.218	0.084	202.753	1.631	0.083	202.251	1.752	0.083	0.128	0.0	0.083	0.126	0.0
77	6719	6720	SN	1	-34.926	14.692	0.0	-34.895	18.094	0.0	-5.543	22.704	0.071	-4.966	23.276	0.285	0.084	214.475	5.326	0.083	212.936	4.886	0.083	0.315	0.0	0.083	0.285	0.0
78	6719	6720	NS	1	-34.586	17.584	0.0	-34.979	17.798	0.0	1.17	22.755	0.148	1.335	24.214	2.215	0.084	198.283	1.631	0.083	217.08	1.753	0.083	0.128	0.0	0.083	0.126	0.0
79	6720	6721	NS	1	-34.917	18.218	0.0	-33.791	18.258	0.0	-0.014	22.288	0.014	0.908	23.872	1.662	0.083	213.962	1.067	0.083	165.13	0.839	0.083	0.143	0.0	0.083	0.131	0.0

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

 Normal	 Deviations
 Alarming	 High Errors