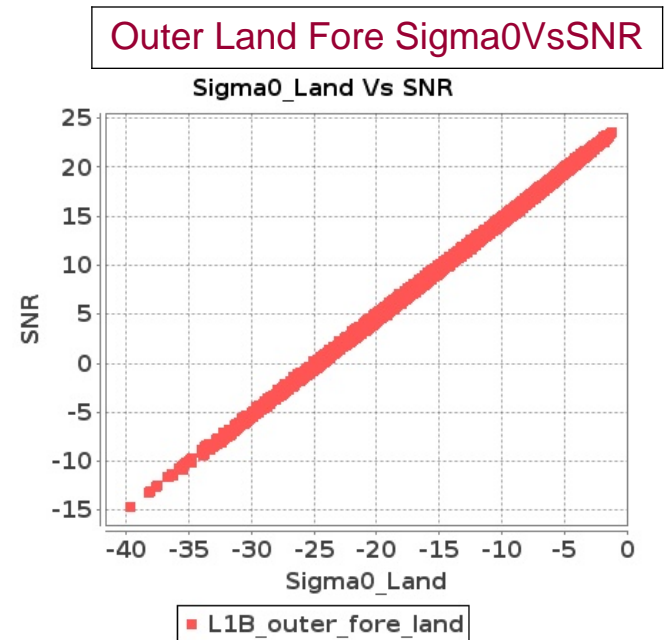
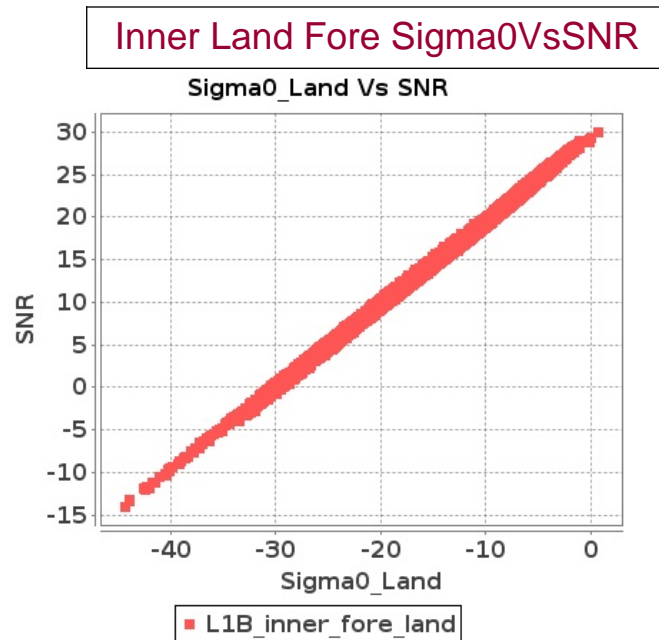
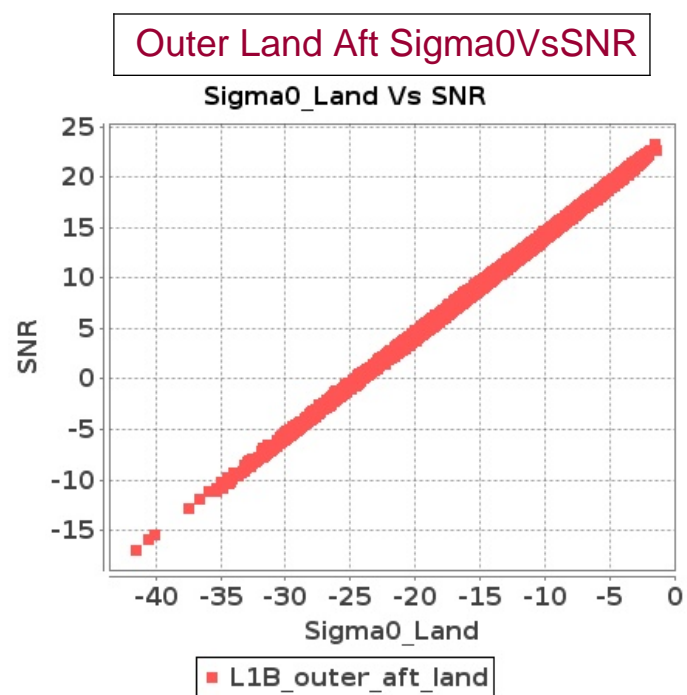
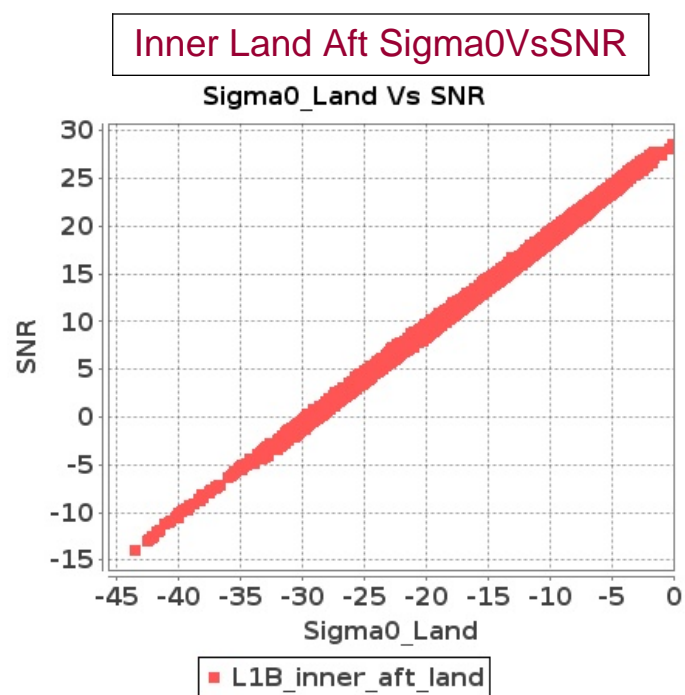
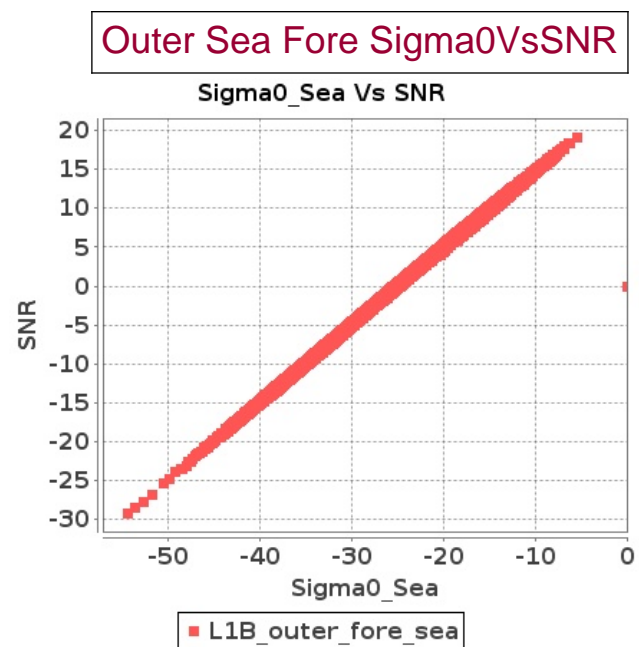
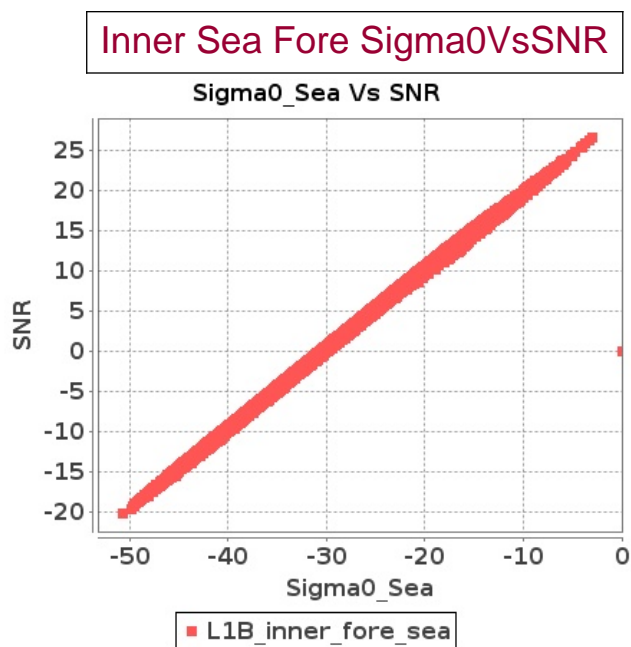
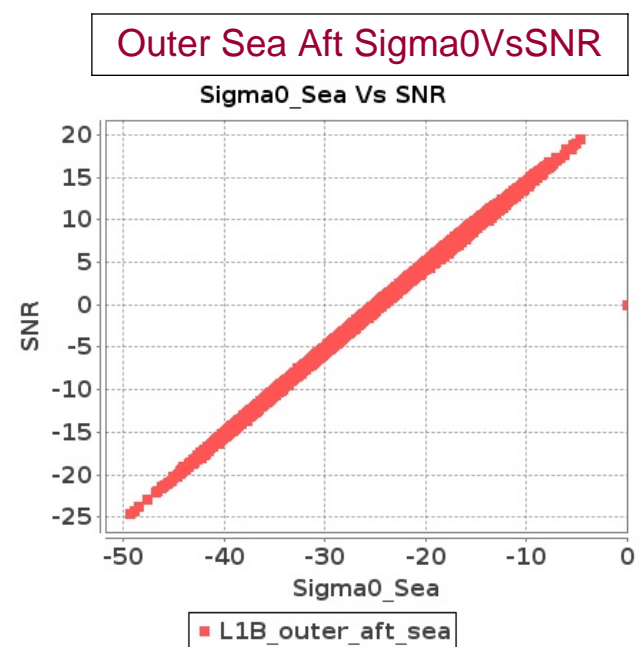
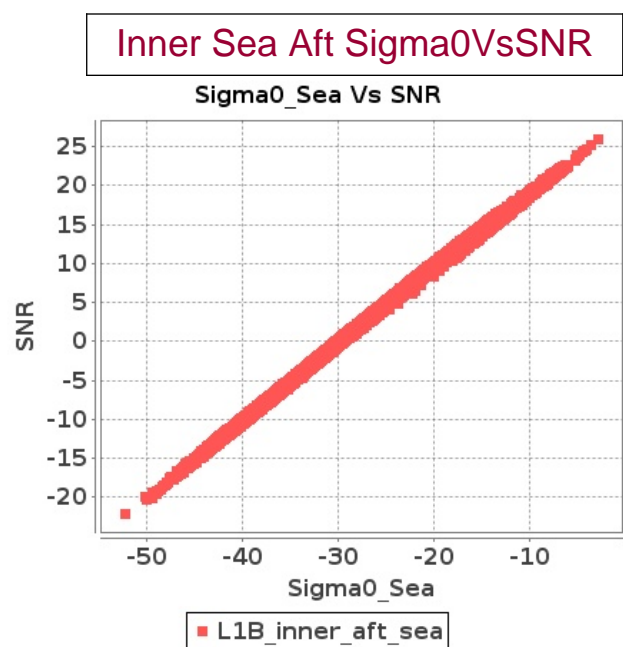
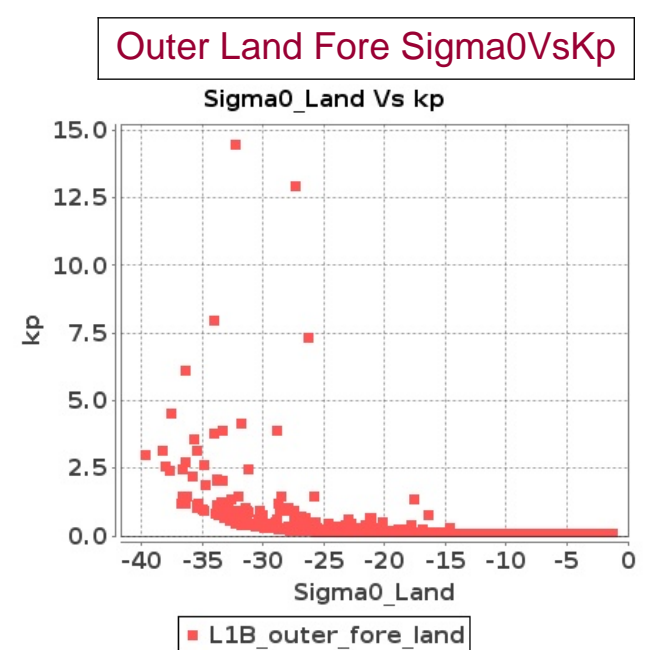
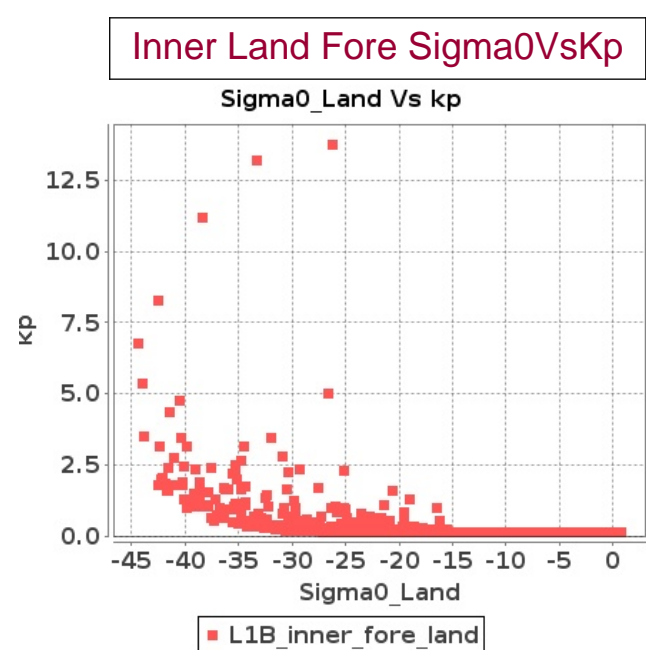
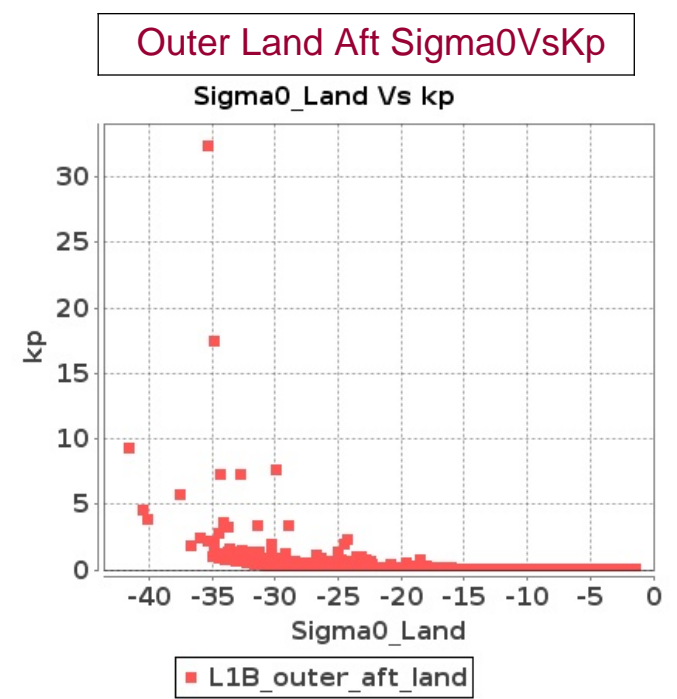
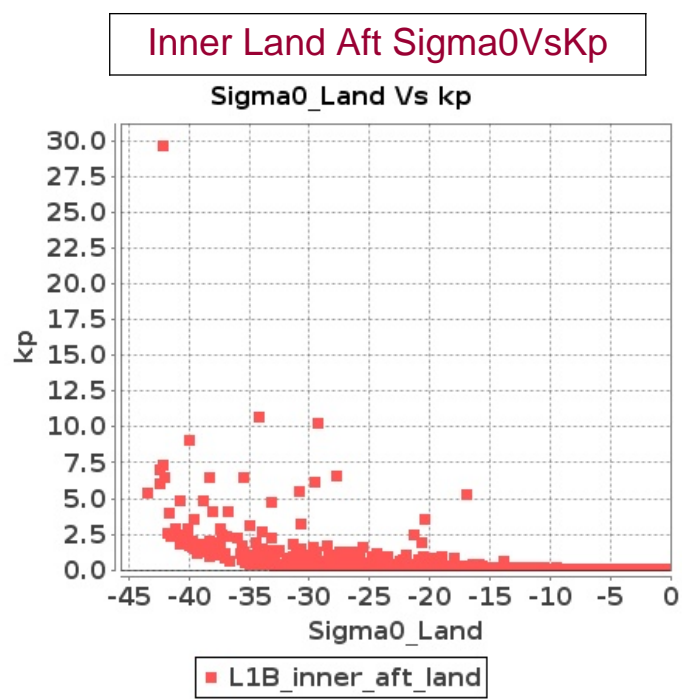
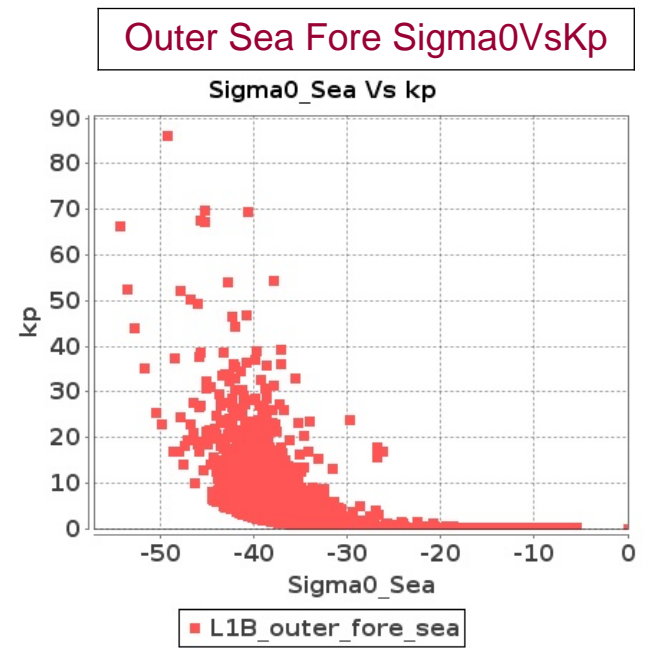
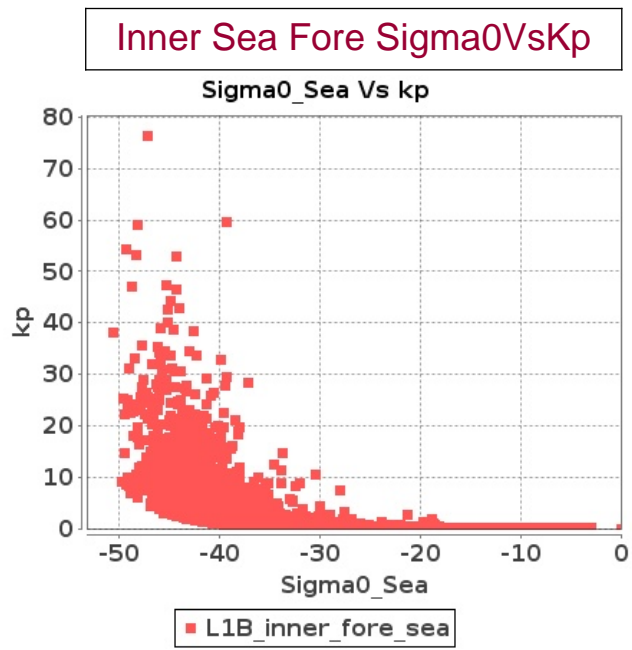
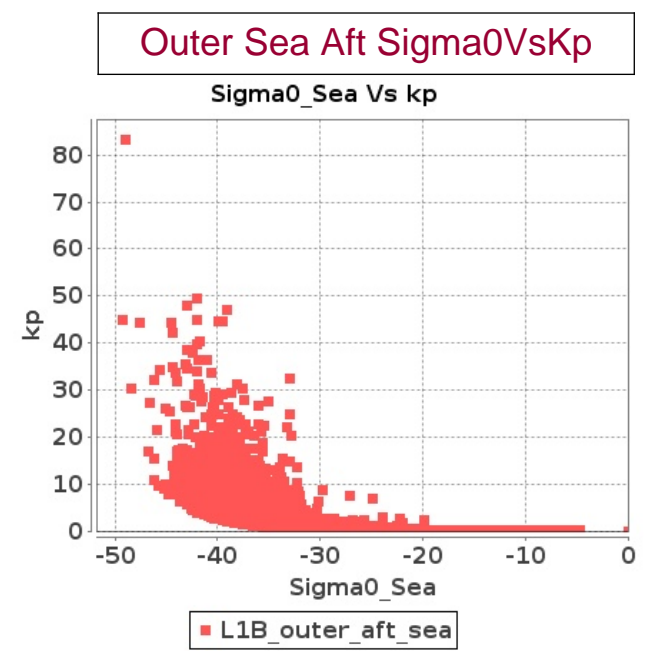
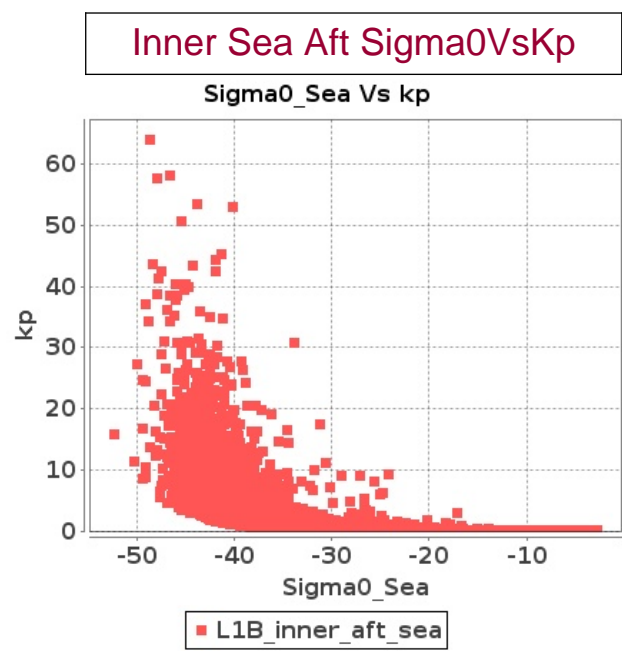


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 09-AUG-2019 To 10-AUG-2019





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

Report between 09-AUG-2019 To 10-AUG-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	15178	15179	SN	2	48.639	49.434	0.0	0.0	96.148	2.74	1040.768	1083.072	0.0	-92.7	-90.093	0.0
2	15178	15179	SN	2	48.639	49.434	0.0	0.0	96.148	2.737	1040.76	1083.072	0.0	-92.7	-90.093	0.0
3	15178	15179	SN	1	48.639	49.434	0.0	0.0	96.148	2.74	1040.768	1083.072	0.0	-92.7	-90.093	0.0
4	15178	15179	SN	1	48.82	49.434	0.0	0.003	6.519	2.025	1040.768	1083.072	0.0	-91.747	-90.093	0.0
5	15178	15179	SN	1	48.639	49.434	0.0	0.0	96.148	2.737	1040.76	1083.072	0.0	-92.7	-90.093	0.0
6	15178	15179	SN	2	48.82	49.434	0.0	0.003	6.519	2.025	1040.768	1083.072	0.0	-91.747	-90.093	0.0
7	15179	15180	NS	1	48.707	49.296	0.0	0.003	13.418	2.54	1029.32	1081.728	0.0	-91.567	-89.954	0.0
8	15179	15180	SN	2	48.828	49.454	0.0	0.003	214.771	2.613	1040.2	1083.024	0.0	-91.7	-90.07	0.0
9	15179	15180	NS	2	48.707	49.296	0.0	0.003	13.418	2.54	1029.32	1081.728	0.0	-91.567	-89.954	0.0
10	15179	15180	SN	1	48.828	49.454	0.0	0.003	214.771	2.613	1040.2	1083.024	0.0	-91.7	-90.07	0.0
11	15180	15181	SN	4	48.8	49.485	0.0	0.003	6.513	2.38	1040.52	1083.152	0.0	-92.314	-90.102	0.0
12	15180	15181	NS	2	48.676	49.298	0.0	0.0	266.948	2.653	1029.392	1081.912	0.0	-91.605	-89.917	0.0
13	15180	15181	NS	2	48.676	49.297	0.0	0.0	266.948	2.651	1029.376	1081.928	0.0	-91.584	-89.917	0.0
14	15180	15181	NS	1	48.676	49.297	0.0	0.0	266.948	2.651	1029.376	1081.928	0.0	-91.584	-89.917	0.0
15	15180	15181	SN	1	48.8	49.485	0.0	0.003	6.513	2.38	1040.52	1083.152	0.0	-92.314	-90.102	0.0
16	15180	15181	SN	2	48.8	49.485	0.0	0.003	6.513	2.38	1040.52	1083.152	0.0	-92.314	-90.102	0.0
17	15180	15181	SN	1	48.8	49.485	0.0	0.003	6.513	2.527	1040.52	1083.152	0.0	-92.314	-90.102	0.0
18	15180	15181	SN	2	48.8	49.485	0.0	0.003	6.513	2.527	1040.52	1083.152	0.0	-92.314	-90.102	0.0
19	15180	15181	SN	3	48.8	49.485	0.0	0.003	6.513	2.38	1040.52	1083.152	0.0	-92.314	-90.102	0.0
20	15180	15181	NS	1	48.676	49.298	0.0	0.0	266.948	2.653	1029.392	1081.912	0.0	-91.605	-89.917	0.0
21	15181	15182	SN	2	48.818	49.486	0.0	0.003	214.804	2.317	1039.936	1083.072	0.0	-91.871	-90.1	0.0
22	15181	15182	SN	1	48.818	49.486	0.0	0.003	214.804	2.317	1039.936	1083.072	0.0	-91.871	-90.1	0.0
23	15181	15182	NS	1	48.664	49.299	0.0	0.003	12.833	2.528	1029.928	1081.88	0.0	-91.655	-89.969	0.0
24	15181	15182	NS	1	48.664	49.299	0.0	0.003	12.833	2.526	1029.928	1081.88	0.0	-91.731	-89.969	0.0
25	15181	15182	SN	1	48.818	49.486	0.0	0.003	214.804	2.548	1039.936	1083.072	0.0	-92.23	-90.1	0.0
26	15181	15182	SN	2	48.818	49.486	0.0	0.003	214.804	2.548	1039.936	1083.072	0.0	-92.23	-90.1	0.0
27	15181	15182	SN	4	48.818	49.486	0.0	0.003	214.804	2.548	1039.936	1083.072	0.0	-92.23	-90.1	0.0
28	15181	15182	SN	3	48.818	49.486	0.0	0.003	214.804	2.548	1039.936	1083.072	0.0	-92.23	-90.1	0.0
29	15181	15182	NS	2	48.664	49.299	0.0	0.003	12.833	2.528	1029.928	1081.88	0.0	-91.655	-89.969	0.0
30	15181	15182	NS	2	48.664	49.299	0.0	0.003	12.833	2.526	1029.928	1081.88	0.0	-91.731	-89.969	0.0
31	15182	15183	NS	1	48.674	49.297	0.0	0.003	267.4	2.664	1029.928	1081.808	0.0	-91.838	-89.946	0.0
32	15182	15183	SN	2	48.724	49.431	0.0	0.003	215.454	2.165	1040.24	1082.992	0.0	-92.196	-90.1	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	15182	15183	SN	1	48.724	49.431	0.0	0.003	215.454	2.522	1040.24	1082.992	0.0	-92.196	-90.1	0.0
34	15182	15183	NS	1	48.664	49.297	0.0	0.003	267.4	2.661	1029.568	1081.808	0.0	-91.838	-89.946	0.0
35	15182	15183	SN	3	48.724	49.431	0.0	0.003	215.454	2.522	1040.24	1082.992	0.0	-92.196	-90.1	0.0
36	15182	15183	NS	2	48.664	49.297	0.0	0.003	267.4	2.661	1029.568	1081.808	0.0	-91.838	-89.946	0.0
37	15182	15183	SN	4	48.721	49.429	0.0	0.003	6.508	2.521	1040.216	1082.96	0.0	-92.196	-90.1	0.0
38	15182	15183	NS	2	48.674	49.297	0.0	0.003	267.4	2.664	1029.928	1081.808	0.0	-91.838	-89.946	0.0
39	15182	15183	SN	2	48.721	49.429	0.0	0.003	6.508	2.521	1040.216	1082.96	0.0	-92.196	-90.1	0.0
40	15182	15183	SN	1	48.724	49.431	0.0	0.003	215.454	2.165	1040.24	1082.992	0.0	-92.196	-90.1	0.0
41	15183	15184	NS	1	48.63	49.391	0.0	0.003	267.169	2.605	1029.592	1081.744	0.0	-94.594	-89.96	0.0
42	15183	15184	SN	2	48.822	49.431	0.0	0.003	29.445	2.519	1040.232	1082.928	0.0	-91.702	-90.1	0.0
43	15183	15184	SN	1	48.822	49.431	0.0	0.003	29.445	2.519	1040.232	1082.928	0.0	-91.702	-90.1	0.0
44	15183	15184	SN	1	48.802	49.431	0.0	0.003	29.445	2.517	1040.232	1082.928	0.0	-91.702	-90.1	0.0
45	15183	15184	SN	2	48.822	49.431	0.0	0.003	29.445	2.484	1040.232	1082.928	0.0	-91.702	-90.1	0.0
46	15183	15184	NS	4	48.65	49.31	0.0	0.003	267.169	2.604	1029.592	1081.744	0.0	-91.652	-89.96	0.0
47	15183	15184	SN	2	48.802	49.431	0.0	0.003	29.445	2.517	1040.232	1082.928	0.0	-91.702	-90.1	0.0
48	15183	15184	NS	2	48.65	49.31	0.0	0.003	267.169	2.604	1029.592	1081.744	0.0	-91.652	-89.96	0.0
49	15183	15184	SN	1	48.822	49.431	0.0	0.003	29.445	2.484	1040.232	1082.928	0.0	-91.702	-90.1	0.0
50	15183	15184	NS	3	48.63	49.391	0.0	0.003	267.169	2.605	1029.592	1081.744	0.0	-94.594	-89.96	0.0
51	15184	15185	NS	2	48.654	49.335	0.0	0.0	42.057	2.713	1029.848	1081.656	0.0	-91.635	-89.972	0.0
52	15184	15185	SN	1	48.798	49.432	0.0	0.003	215.438	2.589	1040.616	1082.912	0.0	-92.032	-90.101	0.0
53	15184	15185	SN	2	48.798	49.432	0.0	0.003	215.438	2.589	1040.616	1082.912	0.0	-92.032	-90.101	0.0
54	15184	15185	NS	1	48.654	49.335	0.0	0.0	42.057	2.713	1029.848	1081.656	0.0	-91.635	-89.972	0.0
55	15184	15185	NS	1	48.659	49.331	0.0	0.0	42.052	2.722	1029.92	1081.592	0.0	-91.634	-89.973	0.0
56	15184	15185	SN	4	48.798	49.432	0.0	0.003	215.438	2.589	1040.616	1082.912	0.0	-92.032	-90.101	0.0
57	15184	15185	SN	2	48.798	49.432	0.0	0.003	215.438	1.742	1040.616	1082.912	0.0	-92.032	-90.101	0.0
58	15184	15185	SN	1	48.798	49.432	0.0	0.003	215.438	1.742	1040.616	1082.912	0.0	-92.032	-90.101	0.0
59	15184	15185	NS	2	48.659	49.331	0.0	0.0	42.052	2.722	1029.92	1081.592	0.0	-91.634	-89.973	0.0
60	15184	15185	SN	3	48.798	49.432	0.0	0.003	215.438	2.589	1040.616	1082.912	0.0	-92.032	-90.101	0.0
61	15185	15186	SN	3	48.84	49.452	0.0	0.003	214.704	2.674	1040.832	1083.088	0.0	-91.909	-90.09	0.0
62	15185	15186	NS	1	48.646	49.322	0.0	0.003	264.273	2.582	1029.016	1081.816	0.0	-91.651	-89.97	0.0
63	15185	15186	SN	2	48.84	49.452	0.0	0.003	214.704	1.578	1040.832	1083.088	0.0	-91.909	-90.09	0.0
64	15185	15186	SN	1	48.84	49.452	0.0	0.003	214.704	2.674	1040.832	1083.088	0.0	-91.909	-90.09	0.0
65	15185	15186	NS	2	48.646	49.322	0.0	0.003	264.273	2.567	1029.016	1081.816	0.0	-91.651	-89.97	0.0
66	15185	15186	SN	2	48.84	49.452	0.0	0.003	214.704	2.674	1040.832	1083.088	0.0	-91.909	-90.09	0.0
67	15185	15186	NS	1	48.646	49.322	0.0	0.003	264.273	2.567	1029.016	1081.816	0.0	-91.651	-89.97	0.0
68	15185	15186	NS	2	48.646	49.322	0.0	0.003	264.273	2.582	1029.016	1081.816	0.0	-91.651	-89.97	0.0
69	15185	15186	SN	1	48.84	49.452	0.0	0.003	214.704	1.578	1040.832	1083.088	0.0	-91.909	-90.09	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	15185	15186	SN	4	48.84	49.452	0.0	0.003	214.704	2.674	1040.832	1083.088	0.0	-91.909	-90.09	0.0
71	15186	15187	NS	2	48.706	49.356	0.0	0.003	268.404	2.674	1029.64	1081.872	0.0	-91.922	-89.951	0.0
72	15186	15187	NS	1	48.674	49.349	0.0	0.003	267.086	2.671	1029.624	1081.88	0.0	-91.922	-89.951	0.0
73	15186	15187	SN	2	48.643	49.434	0.0	0.0	279.495	2.596	1040.856	1083.192	0.0	-92.629	-90.04	0.0
74	15186	15187	NS	1	48.706	49.356	0.0	0.003	268.404	2.674	1029.64	1081.872	0.0	-91.922	-89.951	0.0
75	15186	15187	SN	1	48.643	49.434	0.0	0.0	279.495	2.596	1040.856	1083.192	0.0	-92.629	-90.04	0.0
76	15186	15187	NS	2	48.674	49.349	0.0	0.003	267.086	2.671	1029.624	1081.88	0.0	-91.922	-89.951	0.0
77	15187	15188	NS	2	48.654	49.311	0.0	0.003	43.147	2.639	1028.736	1081.824	0.0	-91.825	-89.941	0.0
78	15187	15188	SN	2	48.848	49.441	0.0	0.0	183.782	2.582	1040.92	1083.144	0.0	-91.763	-90.084	0.0
79	15187	15188	NS	1	48.654	49.311	0.0	0.003	43.147	2.639	1028.736	1081.824	0.0	-91.825	-89.941	0.0
80	15187	15188	SN	1	48.848	49.441	0.0	0.0	183.782	2.582	1040.92	1083.144	0.0	-91.763	-90.084	0.0
81	15187	15188	NS	1	48.663	49.354	0.0	0.003	43.147	2.458	1028.736	1081.824	0.0	-92.076	-89.941	0.0
82	15187	15188	NS	1	48.707	49.312	0.0	0.003	43.147	1.7	1029.48	1081.824	0.0	-91.626	-89.941	0.0
83	15187	15188	NS	2	48.707	49.312	0.0	0.003	43.147	1.7	1029.48	1081.824	0.0	-91.626	-89.941	0.0
84	15187	15188	NS	2	48.663	49.354	0.0	0.003	43.147	2.458	1028.736	1081.824	0.0	-92.076	-89.941	0.0
85	15188	15189	NS	2	48.671	49.398	0.0	0.003	18.552	2.685	1028.952	1081.784	0.0	-94.609	-89.972	0.0
86	15188	15189	SN	1	48.815	49.435	0.0	0.003	29.461	2.606	1040.52	1083.08	0.0	-91.693	-90.074	0.0
87	15188	15189	NS	1	48.671	49.398	0.0	0.003	18.552	2.685	1028.952	1081.784	0.0	-94.609	-89.972	0.0
88	15188	15189	SN	2	48.815	49.435	0.0	0.003	29.461	2.606	1040.52	1083.08	0.0	-91.693	-90.074	0.0
89	15189	15190	NS	2	48.654	49.335	0.0	0.003	264.626	2.59	1029.632	1081.88	0.0	-91.978	-89.97	0.0
90	15189	15190	NS	1	48.654	49.335	0.0	0.003	264.626	2.59	1029.632	1081.88	0.0	-91.978	-89.97	0.0
91	15189	15190	SN	1	48.802	49.434	0.0	0.003	280.294	2.584	1040.696	1083.152	0.0	-91.763	-90.073	0.0
92	15189	15190	SN	2	48.802	49.434	0.0	0.003	280.294	2.584	1040.696	1083.152	0.0	-91.763	-90.073	0.0
93	15189	15190	SN	1	48.802	49.434	0.0	0.003	280.294	2.582	1040.696	1083.152	0.0	-91.763	-90.073	0.0
94	15189	15190	SN	2	48.802	49.434	0.0	0.003	280.294	2.582	1040.696	1083.152	0.0	-91.763	-90.073	0.0
95	15189	15190	NS	2	48.654	49.335	0.0	0.003	264.626	2.394	1029.632	1081.024	0.0	-91.978	-89.97	0.0
96	15189	15190	NS	1	48.654	49.335	0.0	0.003	264.626	2.394	1029.632	1081.024	0.0	-91.978	-89.97	0.0
97	15190	15191	NS	3	48.65	49.308	0.0	0.003	266.882	2.651	1029.2	1081.864	0.0	-91.803	-89.968	0.0
98	15190	15191	NS	1	48.65	49.308	0.0	0.003	266.882	2.313	1029.2	1080.528	0.0	-91.803	-89.968	0.0
99	15190	15191	SN	1	48.811	49.435	0.0	0.003	6.513	2.57	1040.696	1083.192	0.0	-91.876	-90.083	0.0
100	15190	15191	NS	1	48.65	49.308	0.0	0.003	266.882	2.651	1029.2	1081.864	0.0	-91.803	-89.968	0.0
101	15190	15191	NS	2	48.65	49.308	0.0	0.003	266.882	2.651	1029.2	1081.864	0.0	-91.803	-89.968	0.0
102	15190	15191	NS	2	48.65	49.308	0.0	0.003	266.882	2.313	1029.2	1080.528	0.0	-91.803	-89.968	0.0
103	15190	15191	SN	2	48.811	49.435	0.0	0.003	6.513	2.57	1040.696	1083.192	0.0	-91.876	-90.083	0.0
104	15190	15191	NS	4	48.65	49.308	0.0	0.003	266.882	2.651	1029.2	1081.864	0.0	-91.803	-89.968	0.0
105	15191	15192	SN	3	48.818	49.435	0.0	0.003	215.217	2.569	1040.136	1083.304	0.0	-92.547	-90.103	0.0
106	15191	15192	NS	2	48.647	49.34	0.0	0.003	264.808	1.464	1028.944	1077.928	0.0	-91.724	-89.967	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	15191	15192	NS	1	48.647	49.34	0.0	0.003	264.808	2.56	1028.944	1081.992	0.0	-91.694	-89.967	0.0
108	15191	15192	NS	1	48.647	49.34	0.0	0.003	264.808	2.563	1028.944	1081.992	0.0	-91.63	-89.967	0.0
109	15191	15192	SN	2	48.818	49.436	0.0	0.003	214.749	2.569	1040.136	1083.312	0.0	-91.65	-90.103	0.0
110	15191	15192	SN	1	48.818	49.435	0.0	0.003	215.217	2.569	1040.136	1083.304	0.0	-92.547	-90.103	0.0
111	15191	15192	SN	4	48.818	49.436	0.0	0.003	214.749	2.569	1040.136	1083.312	0.0	-91.65	-90.103	0.0
112	15191	15192	NS	1	48.647	49.34	0.0	0.003	264.808	1.464	1028.944	1077.928	0.0	-91.724	-89.967	0.0
113	15191	15192	NS	2	48.647	49.34	0.0	0.003	264.808	2.563	1028.944	1081.992	0.0	-91.63	-89.967	0.0
114	15191	15192	NS	2	48.647	49.34	0.0	0.003	264.808	2.56	1028.944	1081.992	0.0	-91.694	-89.967	0.0
115	15192	15193	NS	1	48.704	49.295	0.0	0.0	44.335	2.686	1028.272	1082.04	0.0	-91.744	-89.961	0.0
116	15192	15193	SN	2	48.827	49.437	0.0	0.003	6.508	2.721	1040.6	1083.376	0.0	-91.752	-90.105	0.0
117	15192	15193	SN	2	48.827	49.437	0.0	0.003	6.508	1.705	1040.6	1083.376	0.0	-91.752	-90.105	0.0
118	15192	15193	SN	1	48.827	49.437	0.0	0.003	6.508	2.721	1040.6	1083.376	0.0	-91.752	-90.105	0.0
119	15192	15193	NS	2	48.704	49.295	0.0	0.0	44.335	1.694	1028.272	1074.016	0.0	-91.733	-89.961	0.0
120	15192	15193	SN	1	48.827	49.437	0.0	0.003	6.508	1.705	1040.6	1083.376	0.0	-91.752	-90.105	0.0
121	15192	15193	NS	1	48.704	49.295	0.0	0.0	44.335	1.694	1028.272	1074.016	0.0	-91.733	-89.961	0.0
122	15192	15193	NS	2	48.704	49.295	0.0	0.0	44.335	2.686	1028.272	1082.04	0.0	-91.744	-89.961	0.0
123	15192	15193	NS	1	48.704	49.311	0.0	0.0	44.335	2.683	1028.272	1082.04	0.0	-91.713	-89.961	0.0
124	15192	15193	NS	2	48.704	49.311	0.0	0.0	44.335	2.683	1028.272	1082.04	0.0	-91.713	-89.961	0.0
125	15193	15194	NS	1	48.674	49.295	0.0	0.003	41.933	2.632	1029.472	1081.904	0.0	-91.7	-89.946	0.0
126	15193	15194	SN	1	48.814	49.435	0.0	0.003	32.475	2.743	1040.896	1083.208	0.0	-91.587	-90.064	0.0
127	15193	15194	SN	1	48.814	49.435	0.0	0.003	32.475	2.463	1040.896	1083.208	0.0	-91.611	-90.064	0.0
128	15193	15194	SN	2	48.814	49.435	0.0	0.003	32.475	2.744	1040.896	1083.208	0.0	-91.587	-90.064	0.0
129	15193	15194	NS	1	48.645	49.295	0.0	0.003	41.933	2.63	1029.472	1081.904	0.0	-91.602	-89.946	0.0
130	15194	15195	SN	1	48.823	49.434	0.0	0.003	6.53	2.416	1039.832	1083.368	0.0	-91.877	-90.074	0.0
131	15194	15195	NS	2	48.707	49.297	0.0	0.0	43.119	2.655	1029.648	1082.12	0.0	-91.639	-89.934	0.0
132	15194	15195	NS	1	48.706	49.297	0.0	0.0	264.985	2.655	1029.64	1082.112	0.0	-91.639	-89.934	0.0
133	15194	15195	SN	1	48.823	49.434	0.0	0.003	6.53	2.413	1039.832	1083.368	0.0	-91.877	-90.074	0.0
134	15194	15195	SN	1	48.823	49.434	0.0	0.003	6.53	2.54	1039.832	1083.368	0.0	-91.877	-90.074	0.0
135	15195	15196	SN	1	48.793	49.476	0.0	0.003	214.374	2.49	1040.456	1083.408	0.0	-91.801	-90.099	0.0
136	15195	15196	SN	1	48.798	49.476	0.0	0.003	214.374	2.332	1040.456	1083.408	0.0	-91.801	-90.099	0.0
137	15195	15196	NS	1	48.707	49.332	0.0	0.003	207.0	2.515	1029.792	1082.216	0.0	-92.068	-89.94	0.0
138	15196	15197	SN	1	48.656	49.486	0.0	0.0	169.162	3.001	1040.0	1083.312	0.0	-94.647	-90.072	0.0
139	15196	15197	NS	1	48.666	49.299	0.0	0.003	210.64	2.687	1029.592	1082.128	0.0	-91.657	-89.948	0.0
140	15197	15198	SN	1	48.815	49.433	0.0	0.003	279.644	2.529	1040.352	1083.256	0.0	-91.673	-90.098	0.0
141	15197	15198	NS	1	48.648	49.301	0.0	0.003	206.785	2.596	1029.896	1081.992	0.0	-91.77	-89.962	0.0
142	15197	15198	SN	1	48.798	49.455	0.0	0.003	279.644	2.518	1040.352	1083.256	0.0	-91.861	-90.098	0.0
143	15197	15198	SN	1	48.798	49.455	0.0	0.003	279.644	2.071	1040.352	1083.256	0.0	-91.861	-90.098	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

144	15197	15198	NS	1	48.649	49.3	0.0	0.003	264.213	2.601	1029.88	1082.024	0.0	-91.669	-89.962	0.0
145	15198	15199	NS	1	48.668	49.299	0.0	0.0	267.318	2.714	1029.888	1081.888	0.0	-91.683	-89.966	0.0
146	15198	15199	NS	1	48.652	49.297	0.0	0.0	210.734	2.717	1029.8	1081.936	0.0	-91.763	-89.966	0.0
147	15198	15199	SN	1	48.815	49.444	0.0	0.003	6.502	1.856	1040.224	1083.168	0.0	-91.851	-90.099	0.0
148	15198	15199	SN	2	48.815	49.444	0.0	0.003	6.502	2.572	1040.224	1083.168	0.0	-91.851	-90.099	0.0
149	15198	15199	SN	1	48.815	49.444	0.0	0.003	6.502	2.572	1040.224	1083.168	0.0	-91.851	-90.099	0.0
150	15199	15200	SN	1	48.822	49.434	0.0	0.003	215.493	2.65	1040.552	1083.248	0.0	-91.876	-90.094	0.0
151	15199	15200	NS	1	48.644	49.308	0.0	0.003	267.224	2.544	1028.8	1081.944	0.0	-92.108	-89.972	0.0
152	15199	15200	NS	1	48.647	49.312	0.0	0.003	210.353	2.546	1028.752	1081.992	0.0	-92.108	-89.971	0.0
153	15199	15200	SN	1	48.852	49.443	0.0	0.003	215.493	1.643	1040.552	1083.248	0.0	-91.836	-90.094	0.0
154	15199	15200	SN	1	48.852	49.443	0.0	0.003	215.493	2.652	1040.552	1083.248	0.0	-91.836	-90.094	0.0
155	15200	15201	NS	2	48.656	49.393	0.0	0.003	210.607	2.664	1029.232	1082.128	0.0	-93.999	-89.97	0.0
156	15200	15201	NS	1	48.644	49.395	0.0	0.003	207.281	2.663	1029.264	1082.072	0.0	-94.0	-89.971	0.0
157	15200	15201	SN	1	48.825	49.438	0.0	0.003	6.524	1.543	1040.728	1083.4	0.0	-91.876	-90.062	0.0
158	15200	15201	SN	1	48.638	49.435	0.0	0.003	6.524	2.595	1040.72	1083.336	0.0	-92.629	-90.062	0.0
159	15200	15201	SN	1	48.638	49.438	0.0	0.003	6.524	2.596	1040.728	1083.4	0.0	-92.629	-90.062	0.0
160	15201	15202	SN	1	48.836	49.434	0.0	0.003	280.813	2.53	1040.656	1083.424	0.0	-91.716	-90.045	0.0
161	15201	15202	NS	1	48.665	49.362	0.0	0.003	42.672	2.65	1029.288	1082.152	0.0	-94.374	-89.966	0.0
162	15202	15203	NS	1	48.691	49.323	0.0	0.0	267.417	2.805	1029.768	1082.016	0.0	-91.879	-89.945	0.0
163	15202	15203	SN	1	48.817	49.435	0.0	0.003	280.178	2.558	1040.56	1083.36	0.0	-91.682	-90.084	0.0
164	15203	15204	NS	1	48.707	49.298	0.0	0.003	210.348	2.589	1029.696	1082.056	0.0	-91.586	-89.971	0.0
165	15203	15204	NS	1	48.707	49.298	0.0	0.003	210.348	2.52	1029.696	1081.84	0.0	-91.586	-89.971	0.0
166	15203	15204	SN	2	48.817	49.434	0.0	0.003	6.519	2.629	1040.512	1083.368	0.0	-91.749	-90.082	0.0
167	15203	15204	NS	1	48.707	49.298	0.0	0.003	210.348	2.592	1029.696	1082.056	0.0	-91.586	-89.971	0.0
168	15203	15204	SN	1	48.798	49.435	0.0	0.003	6.519	2.629	1040.512	1083.368	0.0	-91.749	-90.082	0.0
169	15204	15205	SN	1	48.805	49.468	0.0	0.003	6.508	2.571	1040.456	1083.44	0.0	-91.789	-90.078	0.0
170	15204	15205	NS	1	48.65	49.326	0.0	0.003	19.363	2.239	1028.736	1080.624	0.0	-91.804	-89.968	0.0
171	15204	15205	NS	1	48.65	49.326	0.0	0.003	19.363	2.618	1028.736	1082.152	0.0	-91.804	-89.968	0.0
172	15204	15205	NS	1	48.65	49.326	0.0	0.003	19.363	2.616	1028.736	1082.136	0.0	-91.804	-89.968	0.0
173	15204	15205	SN	1	48.805	49.468	0.0	0.003	6.508	2.575	1040.456	1083.44	0.0	-91.789	-90.078	0.0
174	15205	15206	NS	1	48.645	49.328	0.0	0.003	264.554	2.591	1028.76	1082.256	0.0	-91.765	-89.967	0.0
175	15205	15206	NS	2	48.645	49.328	0.0	0.003	264.554	2.591	1028.76	1082.256	0.0	-91.765	-89.967	0.0
176	15205	15206	SN	1	48.796	49.472	0.0	0.003	280.879	2.581	1040.328	1083.536	0.0	-91.874	-90.101	0.0
177	15205	15206	NS	1	48.645	49.328	0.0	0.003	264.554	1.664	1028.76	1079.48	0.0	-91.731	-89.967	0.0
178	15205	15206	SN	1	48.796	49.472	0.0	0.003	280.879	2.586	1040.328	1083.536	0.0	-91.874	-90.101	0.0
179	15206	15207	NS	2	48.647	49.297	0.0	0.0	267.417	2.717	1028.608	1082.328	0.0	-91.637	-89.966	0.0
180	15206	15207	NS	1	48.647	49.297	0.0	0.0	267.417	1.678	1028.608	1076.688	0.0	-91.637	-89.966	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

181	15206	15207	NS	1	48.647	49.297	0.0	0.0	267.417	2.717	1028.608	1082.296	0.0	-91.637	-89.966	0.0
182	15206	15207	SN	1	48.814	49.437	0.0	0.003	280.962	1.531	1040.528	1083.624	0.0	-91.91	-90.102	0.0
183	15206	15207	SN	1	48.797	49.46	0.0	0.003	280.962	2.64	1040.24	1083.624	0.0	-91.877	-90.102	0.0
184	15206	15207	SN	1	48.814	49.437	0.0	0.003	280.962	2.642	1040.528	1083.624	0.0	-91.91	-90.102	0.0
185	15207	15208	NS	1	48.598	49.364	0.0	0.0	80.58	2.658	1029.216	1082.28	0.0	-92.528	-89.966	0.0
186	15207	15208	NS	1	48.599	49.356	0.0	0.0	267.323	2.657	1029.256	1082.24	0.0	-92.528	-89.966	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	15178	15179	SN	2	57.326	58.327	0.0	0.0	290.729	3.99	1219.936	1273.0	0.0	-95.87	-92.138	0.0
2	15178	15179	SN	2	57.326	58.327	0.0	0.0	290.729	3.987	1219.184	1273.0	0.0	-95.87	-92.138	0.0
3	15178	15179	SN	1	57.326	58.327	0.0	0.0	290.729	3.99	1219.936	1273.0	0.0	-95.87	-92.138	0.0
4	15178	15179	SN	1	57.611	58.289	0.0	0.003	265.492	3.299	1219.936	1273.0	0.0	-93.153	-92.138	0.0
5	15178	15179	SN	1	57.326	58.327	0.0	0.0	290.729	3.987	1219.184	1273.0	0.0	-95.87	-92.138	0.0
6	15178	15179	SN	2	57.611	58.289	0.0	0.003	265.492	3.299	1219.936	1273.0	0.0	-93.153	-92.138	0.0
7	15179	15180	NS	1	57.462	58.148	0.0	0.0	295.102	3.692	1205.832	1270.704	7.2	-92.966	-91.996	0.0
8	15179	15180	SN	2	57.618	58.306	0.0	0.0	288.843	3.832	1219.424	1272.944	0.0	-93.216	-92.116	0.0
9	15179	15180	NS	2	57.462	58.148	0.0	0.0	295.102	3.692	1205.832	1270.704	7.2	-92.966	-91.996	0.0
10	15179	15180	SN	1	57.618	58.306	0.0	0.0	288.843	3.832	1219.424	1272.944	0.0	-93.216	-92.116	0.0
11	15180	15181	SN	4	57.59	58.287	0.0	0.0	297.501	3.365	1219.568	1273.096	0.0	-93.187	-92.139	0.0
12	15180	15181	NS	2	57.471	58.152	0.0	0.0	298.918	3.744	1206.184	1270.936	7.145	-93.004	-91.958	0.0
13	15180	15181	NS	2	57.47	58.152	0.0	0.0	298.935	3.739	1206.16	1270.952	7.165	-93.03	-91.958	0.0
14	15180	15181	NS	1	57.47	58.152	0.0	0.0	298.935	3.739	1206.16	1270.952	7.165	-93.03	-91.958	0.0
15	15180	15181	SN	1	57.59	58.287	0.0	0.0	297.501	3.366	1219.568	1273.096	0.0	-93.187	-92.139	0.0
16	15180	15181	SN	2	57.59	58.287	0.0	0.0	297.501	3.365	1219.568	1273.096	0.0	-93.187	-92.139	0.0
17	15180	15181	SN	1	57.33	58.287	0.0	0.0	297.501	3.692	1219.568	1273.096	0.0	-94.801	-92.139	0.0
18	15180	15181	SN	2	57.33	58.287	0.0	0.0	297.501	3.692	1219.568	1273.096	0.0	-94.801	-92.139	0.0
19	15180	15181	SN	3	57.59	58.287	0.0	0.0	297.501	3.366	1219.568	1273.096	0.0	-93.187	-92.139	0.0
20	15180	15181	NS	1	57.471	58.152	0.0	0.0	298.918	3.744	1206.184	1270.936	7.145	-93.004	-91.958	0.0
21	15181	15182	SN	2	57.619	58.299	0.0	0.0	294.027	3.325	1219.008	1273.0	0.0	-93.368	-92.148	0.0
22	15181	15182	SN	1	57.619	58.299	0.0	0.0	294.027	3.325	1219.008	1273.0	0.0	-93.368	-92.148	0.0
23	15181	15182	NS	1	57.47	58.152	0.0	0.0	297.121	3.694	1206.544	1270.888	6.98	-93.024	-92.017	0.0
24	15181	15182	NS	1	57.47	58.152	0.0	0.0	297.121	3.69	1206.544	1270.888	7.005	-93.194	-92.017	0.0
25	15181	15182	SN	1	57.619	58.299	0.0	0.0	298.808	3.668	1219.008	1273.0	0.0	-93.368	-92.148	0.0
26	15181	15182	SN	2	57.619	58.299	0.0	0.0	298.808	3.668	1219.008	1273.0	0.0	-93.368	-92.148	0.0
27	15181	15182	SN	4	57.619	58.299	0.0	0.0	298.808	3.668	1219.008	1273.0	0.0	-93.368	-92.148	0.0
28	15181	15182	SN	3	57.619	58.299	0.0	0.0	298.808	3.668	1219.008	1273.0	0.0	-93.368	-92.148	0.0
29	15181	15182	NS	2	57.47	58.152	0.0	0.0	297.121	3.694	1206.544	1270.888	6.98	-93.024	-92.017	0.0
30	15181	15182	NS	2	57.47	58.152	0.0	0.0	297.121	3.69	1206.544	1270.888	7.005	-93.194	-92.017	0.0
31	15182	15183	NS	1	57.47	58.15	0.0	0.0	296.944	3.792	1206.128	1270.816	6.934	-93.163	-91.988	0.0
32	15182	15183	SN	2	57.592	58.304	0.0	0.003	298.874	3.271	1219.328	1272.92	0.0	-93.191	-92.148	0.0
33	15182	15183	SN	1	57.592	58.304	0.0	0.0	298.874	3.668	1219.328	1272.92	0.0	-93.191	-92.148	0.0
34	15182	15183	NS	1	57.466	58.15	0.0	0.0	296.944	3.789	1206.56	1270.816	6.961	-93.172	-91.988	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	15182	15183	SN	3	57.592	58.304	0.0	0.0	298.874	3.668	1219.328	1272.92	0.0	-93.191	-92.148	0.0
36	15182	15183	NS	2	57.466	58.15	0.0	0.0	296.944	3.789	1206.56	1270.816	6.961	-93.172	-91.988	0.0
37	15182	15183	SN	4	57.59	58.302	0.0	0.0	294.975	3.675	1219.312	1272.856	0.0	-93.191	-92.149	0.0
38	15182	15183	NS	2	57.47	58.15	0.0	0.0	296.944	3.792	1206.128	1270.816	6.934	-93.163	-91.988	0.0
39	15182	15183	SN	2	57.59	58.302	0.0	0.0	294.975	3.675	1219.312	1272.856	0.0	-93.191	-92.149	0.0
40	15182	15183	SN	1	57.592	58.304	0.0	0.003	298.874	3.271	1219.328	1272.92	0.0	-93.191	-92.148	0.0
41	15183	15184	NS	1	57.436	58.167	0.0	0.0	292.295	3.78	1205.96	1270.672	7.282	-93.89	-92.001	0.0
42	15183	15184	SN	2	57.324	58.286	0.0	0.0	292.642	3.588	1219.376	1272.84	0.0	-94.867	-92.148	0.0
43	15183	15184	SN	1	57.324	58.286	0.0	0.0	292.642	3.588	1219.376	1272.84	0.0	-94.867	-92.148	0.0
44	15183	15184	SN	1	57.326	58.286	0.0	0.0	292.642	3.584	1219.376	1272.84	0.0	-94.868	-92.148	0.0
45	15183	15184	SN	2	57.594	58.286	0.0	0.0	292.626	3.484	1219.376	1272.84	0.0	-93.102	-92.148	0.0
46	15183	15184	NS	4	57.436	58.167	0.0	0.0	292.295	3.778	1205.96	1270.672	7.281	-93.132	-92.001	0.0
47	15183	15184	SN	2	57.326	58.286	0.0	0.0	292.642	3.584	1219.376	1272.84	0.0	-94.868	-92.148	0.0
48	15183	15184	NS	2	57.436	58.167	0.0	0.0	292.295	3.778	1205.96	1270.672	7.281	-93.132	-92.001	0.0
49	15183	15184	SN	1	57.594	58.286	0.0	0.0	292.626	3.484	1219.376	1272.84	0.0	-93.102	-92.148	0.0
50	15183	15184	NS	3	57.436	58.167	0.0	0.0	292.295	3.78	1205.96	1270.672	7.282	-93.89	-92.001	0.0
51	15184	15185	NS	2	57.468	58.148	0.0	0.0	294.374	3.866	1205.944	1270.624	7.404	-93.09	-92.016	0.0
52	15184	15185	SN	1	57.595	58.286	0.0	0.0	291.578	3.784	1219.504	1272.808	0.0	-93.417	-92.148	0.0
53	15184	15185	SN	2	57.595	58.286	0.0	0.0	291.578	3.784	1219.504	1272.808	0.0	-93.417	-92.148	0.0
54	15184	15185	NS	1	57.468	58.148	0.0	0.0	294.374	3.866	1205.944	1270.624	7.404	-93.09	-92.016	0.0
55	15184	15185	NS	1	57.469	58.153	0.0	0.0	294.291	3.876	1206.064	1270.512	7.253	-93.004	-92.017	0.0
56	15184	15185	SN	4	57.595	58.286	0.0	0.0	291.578	3.784	1219.504	1272.808	0.0	-93.417	-92.148	0.0
57	15184	15185	SN	2	57.601	58.286	0.0	0.0	289.902	2.968	1219.504	1272.808	0.0	-93.417	-92.148	0.0
58	15184	15185	SN	1	57.601	58.286	0.0	0.0	289.902	2.968	1219.504	1272.808	0.0	-93.417	-92.148	0.0
59	15184	15185	NS	2	57.469	58.153	0.0	0.0	294.291	3.876	1206.064	1270.512	7.253	-93.004	-92.017	0.0
60	15184	15185	SN	3	57.595	58.286	0.0	0.0	291.578	3.784	1219.504	1272.808	0.0	-93.417	-92.148	0.0
61	15185	15186	SN	3	57.632	58.313	0.0	0.0	298.168	3.885	1219.736	1273.032	0.0	-93.265	-92.131	0.0
62	15185	15186	NS	1	57.44	58.148	0.0	0.0	297.871	3.682	1205.464	1270.824	7.953	-93.146	-92.014	0.0
63	15185	15186	SN	2	57.632	58.313	0.0	0.0	298.168	2.678	1219.736	1273.032	0.0	-93.232	-92.131	0.0
64	15185	15186	SN	1	57.632	58.313	0.0	0.0	298.168	3.885	1219.736	1273.032	0.0	-93.265	-92.131	0.0
65	15185	15186	NS	2	57.44	58.148	0.0	0.0	297.871	3.671	1205.464	1270.824	7.961	-93.146	-92.014	0.0
66	15185	15186	SN	2	57.632	58.313	0.0	0.0	298.168	3.883	1219.736	1273.032	0.0	-93.265	-92.131	0.0
67	15185	15186	NS	1	57.44	58.148	0.0	0.0	297.871	3.671	1205.464	1270.824	7.961	-93.146	-92.014	0.0
68	15185	15186	NS	2	57.44	58.148	0.0	0.0	297.871	3.682	1205.464	1270.824	7.953	-93.146	-92.014	0.0
69	15185	15186	SN	1	57.632	58.313	0.0	0.0	298.168	2.678	1219.736	1273.032	0.0	-93.232	-92.131	0.0
70	15185	15186	SN	4	57.632	58.313	0.0	0.0	298.168	3.883	1219.736	1273.032	0.0	-93.265	-92.131	0.0
71	15186	15187	NS	2	57.416	58.165	0.0	0.0	295.946	3.863	1206.184	1270.88	7.842	-93.228	-91.991	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	15186	15187	NS	1	57.415	58.169	0.0	0.0	295.968	3.867	1205.896	1270.904	7.871	-93.228	-91.991	0.0
73	15186	15187	SN	2	57.328	58.289	0.0	0.0	294.997	3.783	1219.736	1273.192	0.0	-94.912	-92.088	0.0
74	15186	15187	NS	1	57.416	58.165	0.0	0.0	295.946	3.863	1206.184	1270.88	7.842	-93.228	-91.991	0.0
75	15186	15187	SN	1	57.328	58.289	0.0	0.0	294.997	3.783	1219.736	1273.192	0.0	-94.912	-92.088	0.0
76	15186	15187	NS	2	57.415	58.169	0.0	0.0	295.968	3.867	1205.896	1270.904	7.871	-93.228	-91.991	0.0
77	15187	15188	NS	2	57.449	58.175	0.0	0.0	287.177	3.881	1205.976	1270.832	7.212	-93.113	-91.987	0.0
78	15187	15188	SN	2	57.629	58.289	0.0	0.0	296.961	3.748	1219.84	1273.128	0.0	-93.233	-92.127	0.0
79	15187	15188	NS	1	57.449	58.175	0.0	0.0	287.177	3.881	1205.976	1270.832	7.212	-93.113	-91.987	0.0
80	15187	15188	SN	1	57.629	58.289	0.0	0.0	296.961	3.748	1219.84	1273.128	0.0	-93.233	-92.127	0.0
81	15187	15188	NS	1	57.449	58.175	0.0	0.0	287.177	3.601	1205.688	1270.832	7.301	-93.108	-91.987	0.0
82	15187	15188	NS	1	57.444	58.175	0.0	0.0	285.622	2.594	1205.592	1270.832	8.566	-93.192	-91.987	0.0
83	15187	15188	NS	2	57.444	58.175	0.0	0.0	285.622	2.594	1205.592	1270.832	8.566	-93.192	-91.987	0.0
84	15187	15188	NS	2	57.449	58.175	0.0	0.0	287.177	3.601	1205.688	1270.832	7.301	-93.108	-91.987	0.0
85	15188	15189	NS	2	57.38	58.176	0.0	0.0	290.254	3.852	1205.656	1270.792	7.547	-95.064	-92.016	0.0
86	15188	15189	SN	1	57.562	58.289	0.0	0.0	294.22	3.811	1219.64	1273.04	0.0	-93.947	-92.116	0.0
87	15188	15189	NS	1	57.38	58.176	0.0	0.0	290.254	3.852	1205.656	1270.792	7.547	-95.064	-92.016	0.0
88	15188	15189	SN	2	57.562	58.289	0.0	0.0	294.22	3.811	1219.64	1273.04	0.0	-93.947	-92.116	0.0
89	15189	15190	NS	2	57.438	58.147	0.0	0.0	291.948	3.679	1205.608	1270.904	7.983	-93.16	-92.014	0.0
90	15189	15190	NS	1	57.438	58.147	0.0	0.0	291.948	3.679	1205.608	1270.904	7.983	-93.16	-92.014	0.0
91	15189	15190	SN	1	57.604	58.289	0.0	0.0	292.642	3.755	1219.544	1273.128	0.0	-93.116	-92.123	0.0
92	15189	15190	SN	2	57.604	58.289	0.0	0.0	292.642	3.755	1219.544	1273.128	0.0	-93.116	-92.123	0.0
93	15189	15190	SN	1	57.606	58.289	0.0	0.0	292.642	3.751	1219.544	1273.128	0.0	-93.098	-92.123	0.0
94	15189	15190	SN	2	57.606	58.289	0.0	0.0	292.642	3.751	1219.544	1273.128	0.0	-93.098	-92.123	0.0
95	15189	15190	NS	2	57.438	58.147	0.0	0.0	291.948	3.134	1205.608	1269.712	8.126	-93.007	-92.014	0.0
96	15189	15190	NS	1	57.438	58.147	0.0	0.0	291.948	3.134	1205.608	1269.712	8.126	-93.007	-92.014	0.0
97	15190	15191	NS	3	57.439	58.147	0.0	0.003	294.683	3.784	1205.448	1270.872	8.348	-93.167	-92.012	0.0
98	15190	15191	NS	1	57.439	58.147	0.0	0.003	294.683	3.188	1205.448	1269.056	8.604	-93.123	-92.012	0.0
99	15190	15191	SN	1	57.598	58.29	0.0	0.0	292.339	3.738	1219.544	1273.184	0.0	-93.042	-92.132	0.0
100	15190	15191	NS	1	57.439	58.147	0.0	0.003	294.683	3.784	1205.448	1270.872	8.348	-93.167	-92.012	0.0
101	15190	15191	NS	2	57.439	58.147	0.0	0.003	294.683	3.784	1205.448	1270.872	8.348	-93.167	-92.012	0.0
102	15190	15191	NS	2	57.439	58.147	0.0	0.003	294.683	3.188	1205.448	1269.056	8.604	-93.123	-92.012	0.0
103	15190	15191	SN	2	57.598	58.29	0.0	0.0	292.339	3.738	1219.544	1273.184	0.0	-93.042	-92.132	0.0
104	15190	15191	NS	4	57.439	58.147	0.0	0.003	294.683	3.784	1205.448	1270.872	8.348	-93.167	-92.012	0.0
105	15191	15192	SN	3	57.6	58.29	0.0	0.0	297.474	3.722	1219.32	1273.32	0.0	-93.108	-92.151	0.0
106	15191	15192	NS	2	57.432	58.148	0.0	0.0	298.957	2.237	1205.104	1266.64	9.615	-93.179	-92.01	0.0
107	15191	15192	NS	1	57.432	58.156	0.0	0.0	298.957	3.699	1205.104	1271.032	8.726	-93.14	-92.01	0.0
108	15191	15192	NS	1	57.432	58.148	0.0	0.0	298.957	3.702	1205.104	1271.032	8.736	-93.14	-92.01	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	15191	15192	SN	2	57.6	58.291	0.0	0.0	297.457	3.724	1219.328	1273.328	0.0	-93.108	-92.151	0.0
110	15191	15192	SN	1	57.6	58.29	0.0	0.0	297.474	3.722	1219.32	1273.32	0.0	-93.108	-92.151	0.0
111	15191	15192	SN	4	57.6	58.291	0.0	0.0	297.457	3.724	1219.328	1273.328	0.0	-93.108	-92.151	0.0
112	15191	15192	NS	1	57.432	58.148	0.0	0.0	298.957	2.237	1205.104	1266.64	9.615	-93.179	-92.01	0.0
113	15191	15192	NS	2	57.432	58.148	0.0	0.0	298.957	3.702	1205.104	1271.032	8.736	-93.14	-92.01	0.0
114	15191	15192	NS	2	57.432	58.156	0.0	0.0	298.957	3.699	1205.104	1271.032	8.726	-93.14	-92.01	0.0
115	15192	15193	NS	1	57.436	58.148	0.0	0.0	298.135	3.944	1205.32	1271.088	8.92	-93.131	-92.002	0.0
116	15192	15193	SN	2	57.607	58.292	0.0	0.0	298.847	3.91	1219.776	1273.4	0.0	-93.182	-92.153	0.0
117	15192	15193	SN	2	57.607	58.292	0.0	0.0	298.847	2.917	1219.776	1273.4	0.0	-93.182	-92.153	0.0
118	15192	15193	SN	1	57.607	58.292	0.0	0.0	298.847	3.91	1219.776	1273.4	0.0	-93.182	-92.153	0.0
119	15192	15193	NS	2	57.436	58.149	0.0	0.0	295.863	2.253	1205.32	1262.264	10.5	-93.123	-92.002	0.0
120	15192	15193	SN	1	57.607	58.292	0.0	0.0	298.847	2.917	1219.776	1273.4	0.0	-93.182	-92.153	0.0
121	15192	15193	NS	1	57.436	58.149	0.0	0.0	295.863	2.253	1205.32	1262.264	10.5	-93.123	-92.002	0.0
122	15192	15193	NS	2	57.436	58.148	0.0	0.0	298.135	3.944	1205.32	1271.088	8.92	-93.131	-92.002	0.0
123	15192	15193	NS	1	57.436	58.148	0.0	0.0	298.135	3.941	1205.32	1271.088	8.911	-93.262	-92.002	0.0
124	15192	15193	NS	2	57.436	58.148	0.0	0.0	298.135	3.941	1205.32	1271.088	8.911	-93.262	-92.002	0.0
125	15193	15194	NS	1	57.445	58.148	0.0	0.0	291.413	3.837	1205.944	1270.928	7.401	-93.168	-91.993	0.0
126	15193	15194	SN	1	57.345	58.289	0.0	0.0	295.565	3.998	1219.448	1273.192	0.0	-94.974	-92.117	0.0
127	15193	15194	SN	1	57.608	58.289	0.0	0.0	292.146	3.638	1219.448	1273.192	0.0	-93.078	-92.117	0.0
128	15193	15194	SN	2	57.345	58.289	0.0	0.0	295.576	3.996	1219.448	1273.192	0.0	-94.974	-92.117	0.0
129	15193	15194	NS	1	57.435	58.15	0.0	0.0	291.413	3.833	1205.976	1270.928	7.394	-93.082	-91.993	0.0
130	15194	15195	SN	1	57.614	58.289	0.0	0.0	293.078	3.428	1219.56	1273.376	0.0	-93.187	-92.12	0.0
131	15194	15195	NS	2	57.432	58.152	0.0	0.0	291.887	3.756	1206.184	1271.176	7.079	-94.26	-91.975	0.0
132	15194	15195	NS	1	57.432	58.151	0.0	0.0	291.848	3.756	1206.184	1271.176	7.09	-94.26	-91.975	0.0
133	15194	15195	SN	1	57.614	58.289	0.0	0.0	293.078	3.424	1219.584	1273.376	0.0	-93.17	-92.12	0.0
134	15194	15195	SN	1	57.614	58.289	0.0	0.0	293.078	3.733	1219.584	1273.376	0.0	-93.17	-92.12	0.0
135	15195	15196	SN	1	57.423	58.289	0.0	0.0	298.615	3.647	1219.288	1273.424	0.0	-94.225	-92.148	0.0
136	15195	15196	SN	1	57.59	58.289	0.0	0.0	298.615	3.331	1219.288	1273.424	0.0	-93.194	-92.148	0.0
137	15195	15196	NS	1	57.443	58.153	0.0	0.0	292.835	3.619	1205.576	1271.304	7.226	-93.181	-91.978	0.0
138	15196	15197	SN	1	57.462	58.312	0.0	0.0	291.407	4.123	1219.064	1273.272	0.0	-95.878	-92.116	0.0
139	15196	15197	NS	1	57.451	58.153	0.0	0.0	297.181	3.808	1206.224	1271.192	6.598	-93.158	-91.988	0.0
140	15197	15198	SN	1	57.589	58.3	0.0	0.0	297.6	3.66	1219.152	1273.24	0.0	-93.302	-92.147	0.0
141	15197	15198	NS	1	57.45	58.154	0.0	0.0	292.587	3.746	1205.728	1271.032	7.395	-93.128	-92.005	0.0
142	15197	15198	SN	1	57.589	58.287	0.0	0.0	297.6	3.618	1219.152	1273.24	0.0	-93.122	-92.147	0.0
143	15197	15198	SN	1	57.589	58.287	0.0	0.0	297.6	3.162	1219.152	1273.24	0.0	-93.243	-92.147	0.0
144	15197	15198	NS	1	57.448	58.153	0.0	0.0	292.676	3.748	1205.696	1271.08	7.443	-93.083	-92.004	0.0
145	15198	15199	NS	1	57.447	58.17	0.0	0.0	296.994	3.94	1206.52	1270.896	7.474	-93.267	-92.012	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

146	15198	15199	NS	1	57.454	58.156	0.0	0.0	297.143	3.943	1206.464	1270.968	7.565	-93.143	-92.011	0.0
147	15198	15199	SN	1	57.589	58.319	0.0	0.0	293.089	3.042	1219.2	1273.12	0.0	-93.184	-92.147	0.0
148	15198	15199	SN	2	57.589	58.319	0.0	0.0	299.387	3.722	1219.2	1273.12	0.0	-94.093	-92.147	0.0
149	15198	15199	SN	1	57.589	58.319	0.0	0.0	299.387	3.722	1219.2	1273.12	0.0	-94.093	-92.147	0.0
150	15199	15200	SN	1	57.411	58.308	0.0	0.0	295.146	3.837	1219.384	1273.24	0.0	-94.085	-92.145	0.0
151	15199	15200	NS	1	57.437	58.178	0.0	0.0	293.933	3.711	1205.424	1270.96	7.747	-93.14	-92.016	0.0
152	15199	15200	NS	1	57.434	58.17	0.0	0.0	296.95	3.716	1205.384	1271.04	7.87	-93.209	-92.015	0.0
153	15199	15200	SN	1	57.63	58.308	0.0	0.0	290.993	2.838	1219.384	1273.24	0.0	-93.143	-92.145	0.0
154	15199	15200	SN	1	57.409	58.308	0.0	0.0	295.124	3.842	1219.384	1273.24	0.0	-94.085	-92.145	0.0
155	15200	15201	NS	2	57.407	58.21	0.0	0.0	293.42	3.82	1205.592	1271.192	8.055	-95.509	-92.015	0.0
156	15200	15201	NS	1	57.409	58.213	0.0	0.0	293.464	3.825	1205.648	1271.104	7.957	-95.51	-92.015	0.0
157	15200	15201	SN	1	57.632	58.29	0.0	0.0	292.554	2.424	1219.608	1273.416	0.0	-93.209	-92.103	0.0
158	15200	15201	SN	1	57.629	58.287	0.0	0.0	292.405	3.741	1219.592	1273.328	0.0	-93.209	-92.104	0.0
159	15200	15201	SN	1	57.632	58.29	0.0	0.0	292.554	3.746	1219.608	1273.416	0.0	-93.209	-92.103	0.0
160	15201	15202	SN	1	57.631	58.322	0.0	0.0	291.903	3.675	1219.464	1273.48	0.0	-93.114	-92.09	0.0
161	15201	15202	NS	1	57.439	58.287	0.0	0.0	294.115	3.918	1206.216	1271.232	7.214	-95.94	-91.983	0.0
162	15202	15203	NS	1	57.471	58.182	0.0	0.0	295.946	3.977	1205.616	1271.056	7.58	-93.198	-91.984	0.0
163	15202	15203	SN	1	57.601	58.289	0.0	0.0	289.708	3.719	1219.352	1273.328	0.0	-93.118	-92.129	0.0
164	15203	15204	NS	1	57.445	58.15	0.0	0.0	294.258	3.708	1205.448	1271.088	7.854	-93.058	-92.016	0.0
165	15203	15204	NS	1	57.445	58.15	0.0	0.0	294.258	3.427	1205.448	1270.792	7.914	-93.052	-92.016	0.0
166	15203	15204	SN	2	57.608	58.29	0.0	0.0	297.126	3.832	1219.32	1273.376	0.0	-93.166	-92.131	0.0
167	15203	15204	NS	1	57.445	58.15	0.0	0.0	294.258	3.712	1205.448	1271.088	7.863	-93.052	-92.016	0.0
168	15203	15204	SN	1	57.608	58.291	0.0	0.0	297.099	3.831	1219.32	1273.384	0.0	-93.166	-92.131	0.0
169	15204	15205	SN	1	57.629	58.29	0.0	0.0	299.52	3.717	1219.248	1273.496	0.0	-93.179	-92.124	0.0
170	15204	15205	NS	1	57.456	58.149	0.0	0.0	289.091	3.125	1205.552	1269.248	8.426	-93.163	-92.011	0.0
171	15204	15205	NS	1	57.456	58.149	0.0	0.0	299.371	3.748	1205.552	1271.216	8.161	-93.144	-92.011	0.0
172	15204	15205	NS	1	57.456	58.149	0.0	0.0	299.371	3.745	1205.304	1271.192	8.198	-93.144	-92.011	0.0
173	15204	15205	SN	1	57.629	58.29	0.0	0.0	299.52	3.729	1219.248	1273.496	0.0	-93.179	-92.124	0.0
174	15205	15206	NS	1	57.408	58.15	0.0	0.0	294.336	3.742	1205.184	1271.344	8.698	-95.123	-92.011	0.0
175	15205	15206	NS	2	57.408	58.15	0.0	0.0	294.336	3.742	1205.184	1271.344	8.698	-95.123	-92.011	0.0
176	15205	15206	SN	1	57.595	58.304	0.0	0.0	295.758	3.699	1218.992	1273.584	0.0	-93.181	-92.149	0.0
177	15205	15206	NS	1	57.408	58.15	0.0	0.003	294.336	2.62	1205.184	1268.384	9.354	-95.123	-92.011	0.0
178	15205	15206	SN	1	57.595	58.304	0.0	0.0	295.758	3.712	1218.992	1273.584	0.0	-93.222	-92.149	0.0
179	15206	15207	NS	2	57.433	58.151	0.0	0.0	296.972	3.859	1205.344	1271.424	8.901	-93.111	-92.01	0.0
180	15206	15207	NS	1	57.433	58.157	0.0	0.0	296.972	2.163	1205.344	1265.36	10.137	-93.009	-92.01	0.0
181	15206	15207	NS	1	57.433	58.151	0.0	0.0	296.972	3.86	1205.344	1271.376	8.901	-93.042	-92.01	0.0
182	15206	15207	SN	1	57.603	58.316	0.0	0.003	292.56	2.599	1219.328	1273.72	0.0	-93.465	-92.151	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

183	15206	15207	SN	1	57.602	58.316	0.0	0.0	293.232	3.769	1219.328	1273.72	0.0	-93.217	-92.151	0.0
184	15206	15207	SN	1	57.603	58.316	0.0	0.0	293.277	3.773	1219.328	1273.72	0.0	-93.171	-92.151	0.0
185	15207	15208	NS	1	57.455	58.237	0.0	0.0	297.27	3.861	1205.376	1271.36	8.543	-95.486	-92.01	0.0
186	15207	15208	NS	1	57.457	58.239	0.0	0.0	296.657	3.853	1205.416	1271.304	8.472	-95.486	-92.01	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

181	15206	15207	NS	1	-34.815	16.796	0.0	-34.92	16.527	0.0	-4.551	22.89	0.24	1.092	23.595	0.686	0.087	224.489	4.56	0.087	229.976	4.132	0.086	0.281	0.0	0.086	0.134	0.0
182	15206	15207	SN	1	-34.784	13.897	0.0	-34.734	14.098	0.0	2.593	22.857	0.052	3.216	22.421	0.059	0.088	222.933	3.331	0.088	220.378	3.341	0.086	0.119	0.0	0.086	0.114	0.0
183	15206	15207	SN	1	-34.909	13.897	0.0	-34.583	15.664	0.0	2.593	22.857	0.045	3.216	22.421	0.056	0.088	229.424	3.673	0.087	212.816	3.105	0.086	0.119	0.0	0.086	0.114	0.0
184	15206	15207	SN	1	-34.784	13.897	0.0	-34.566	15.664	0.0	2.593	22.857	0.045	3.216	22.421	0.056	0.088	222.933	3.682	0.087	212.006	3.107	0.086	0.119	0.0	0.086	0.114	0.0
185	15207	15208	NS	1	-34.863	19.746	0.0	-34.902	19.262	0.0	1.173	23.219	0.143	1.165	23.425	0.282	0.086	226.997	3.284	0.086	228.984	3.328	0.086	0.133	0.0	0.086	0.133	0.0
186	15207	15208	NS	1	-34.801	19.748	0.0	-34.812	19.262	0.0	1.173	23.219	0.143	1.167	23.425	0.284	0.086	223.787	3.297	0.086	224.313	3.319	0.086	0.133	0.0	0.086	0.133	0.0

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

 Normal

 Deviations

 Alarming

 High Errors