

表. F5.1 解と F5 解との差

観測点番号	東西成分[m]	南北成分[m]	上下成分[m]
000841	-0.0070	-0.0116	-0.0308
000842	-0.0098	-0.0068	0.0004
000843	-0.0063	-0.0121	-0.0288
00R015	-0.0046	-0.0066	0.0090
00R019	-0.0069	-0.0052	0.0172
010844	-0.0072	-0.0110	0.0080
010845	-0.0069	-0.0113	0.0101
010846	-0.0059	-0.0119	-0.0290
020847	-0.0075	-0.0036	-0.0180
020848	-0.0054	-0.0049	-0.0116
020849	-0.0102	-0.0066	-0.0099
020850	-0.0081	-0.0033	-0.0264
020851	-0.0081	-0.0033	-0.0262
020852	-0.0102	-0.0067	-0.0098
020853	-0.0055	-0.0050	-0.0115
020854	-0.0102	-0.0066	-0.0087
020855	-0.0110	-0.0045	-0.0171
020856	-0.0054	-0.0048	-0.0098
020857	-0.0054	-0.0050	-0.0097
020858	-0.0053	-0.0050	-0.0100
020859	-0.0100	-0.0065	-0.0091
020860	-0.0081	-0.0033	-0.0259
020861	-0.0054	-0.0049	-0.0100
020862	-0.0101	-0.0068	-0.0085
020863	-0.0054	-0.0048	-0.0103
020864	-0.0100	-0.0066	-0.0088
020865	-0.0054	-0.0051	-0.0096
020866	-0.0055	-0.0047	-0.0096
020867	-0.0101	-0.0066	-0.0087
020868	-0.0101	-0.0065	-0.0084
020869	-0.0052	-0.0048	-0.0099
020870	-0.0053	-0.0050	-0.0097

020871	-0.0054	-0.0053	-0.0086
020872	-0.0053	-0.0051	-0.0085
020873	-0.0102	-0.0065	-0.0088
020874	-0.0101	-0.0065	-0.0082
020875	-0.0054	-0.0054	-0.0077
020876	-0.0102	-0.0071	-0.0075
020877	-0.0102	-0.0070	-0.0075
020878	-0.0052	-0.0048	-0.0096
020879	-0.0101	-0.0068	-0.0096
020880	-0.0054	-0.0050	-0.0105
020882	-0.0102	-0.0070	-0.0074
020883	-0.0100	-0.0066	-0.0097
020884	-0.0054	-0.0053	-0.0082
020885	-0.0054	-0.0050	-0.0104
020886	-0.0053	-0.0049	-0.0103
020887	-0.0080	-0.0033	-0.0254
020888	-0.0053	-0.0055	-0.0079
020889	-0.0053	-0.0050	-0.0099
020890	-0.0053	-0.0051	-0.0100
020891	-0.0053	-0.0049	-0.0099
020892	-0.0102	-0.0069	-0.0077
020893	-0.0101	-0.0073	-0.0061
020894	-0.0100	-0.0077	-0.0029
020895	-0.0053	-0.0054	-0.0063
020896	-0.0054	-0.0054	-0.0058
020897	-0.0101	-0.0075	-0.0051
020898	-0.0053	-0.0053	-0.0051
020899	-0.0054	-0.0052	-0.0053
020901	-0.0101	-0.0072	-0.0052
020902	-0.0057	-0.0054	-0.0056
020903	-0.0054	-0.0054	-0.0063
020904	-0.0056	-0.0054	-0.0058
020907	-0.0053	-0.0055	-0.0068
020908	-0.0054	-0.0053	-0.0058

020909	-0.0054	-0.0055	-0.0056
020910	-0.0054	-0.0053	-0.0056
020911	-0.0054	-0.0055	-0.0063
020912	-0.0054	-0.0055	-0.0063
020913	-0.0054	-0.0053	-0.0040
020914	-0.0054	-0.0053	-0.0065
020915	-0.0056	-0.0054	-0.0030
020916	-0.0056	-0.0051	-0.0037
020917	-0.0055	-0.0053	-0.0031
020918	-0.0055	-0.0048	-0.0047
020920	-0.0053	-0.0045	-0.0034
020921	-0.0054	-0.0055	-0.0057
020922	-0.0103	-0.0077	-0.0046
020923	-0.0055	-0.0054	-0.0056
020924	-0.0102	-0.0074	-0.0055
020925	-0.0102	-0.0076	-0.0058
020926	-0.0055	-0.0055	-0.0060
020928	-0.0056	-0.0053	-0.0029
020929	-0.0054	-0.0054	-0.0032
020930	-0.0102	-0.0074	-0.0033
020931	-0.0081	-0.0035	-0.0198
020932	-0.0101	-0.0075	-0.0031
020933	-0.0079	-0.0032	-0.0197
020934	-0.0103	-0.0073	-0.0018
020935	-0.0075	-0.0031	-0.0209
020936	-0.0080	-0.0031	-0.0196
020937	-0.0080	-0.0033	-0.0183
020938	-0.0108	-0.0043	-0.0101
020939	-0.0101	-0.0073	-0.0029
020940	-0.0081	-0.0034	-0.0188
020941	-0.0080	-0.0031	-0.0195
020942	-0.0080	-0.0034	-0.0184
020943	-0.0080	-0.0033	-0.0181
020944	-0.0080	-0.0035	-0.0190

020945	-0.0080	-0.0032	-0.0182
020946	-0.0081	-0.0033	-0.0184
020947	-0.0054	-0.0052	-0.0032
020948	-0.0053	-0.0051	-0.0029
020949	-0.0053	-0.0052	-0.0027
020950	-0.0053	-0.0054	-0.0029
020951	-0.0053	-0.0054	-0.0028
020952	-0.0054	-0.0052	-0.0034
020954	-0.0053	-0.0052	-0.0039
020955	-0.0100	-0.0074	-0.0028
020956	-0.0058	-0.0051	-0.0042
020957	-0.0098	-0.0074	-0.0007
020958	-0.0093	-0.0074	0.0010
020959	-0.0101	-0.0072	-0.0036
020961	-0.0100	-0.0073	-0.0024
020962	-0.0053	-0.0052	-0.0038
020963	-0.0109	-0.0046	-0.0105
020964	-0.0080	-0.0033	-0.0189
020965	-0.0054	-0.0052	-0.0024
020966	-0.0054	-0.0053	-0.0039
020967	-0.0053	-0.0053	-0.0040
020968	-0.0052	-0.0053	-0.0043
020969	-0.0094	-0.0075	-0.0011
020970	-0.0050	-0.0050	-0.0014
020971	-0.0052	-0.0053	-0.0044
020972	-0.0053	-0.0055	-0.0042
020973	-0.0047	-0.0054	-0.0005
020975	-0.0044	-0.0053	-0.0046
020976	-0.0099	-0.0074	-0.0031
020977	-0.0096	-0.0075	-0.0025
020978	-0.0048	-0.0053	-0.0027
020979	-0.0052	-0.0052	-0.0014
020981	-0.0051	-0.0053	-0.0028
020982	-0.0054	-0.0048	-0.0026

020983	-0.0052	-0.0053	-0.0041
020984	-0.0100	-0.0074	-0.0043
020985	-0.0052	-0.0051	-0.0018
020986	-0.0050	-0.0054	0.0000
020987	-0.0052	-0.0052	-0.0016
020988	-0.0052	-0.0053	-0.0018
020989	-0.0099	-0.0076	-0.0029
020990	-0.0096	-0.0074	-0.0010
020991	-0.0099	-0.0078	-0.0021
020992	-0.0052	-0.0054	-0.0026
020993	-0.0076	-0.0035	-0.0185
020994	-0.0052	-0.0053	-0.0029
020995	-0.0096	-0.0074	-0.0024
020997	-0.0076	-0.0035	-0.0196
020998	-0.0077	-0.0036	-0.0193
020999	-0.0049	-0.0054	-0.0040
021000	-0.0094	-0.0076	-0.0041
021001	-0.0048	-0.0050	-0.0043
021002	-0.0046	-0.0053	-0.0027
021003	-0.0049	-0.0052	-0.0031
021004	-0.0047	-0.0055	-0.0019
021006	-0.0046	-0.0056	-0.0029
021007	-0.0047	-0.0053	-0.0031
021008	-0.0073	-0.0034	-0.0185
021009	-0.0072	-0.0030	-0.0218
021010	-0.0050	-0.0050	-0.0021
021011	-0.0074	-0.0037	-0.0198
021012	-0.0075	-0.0035	-0.0185
021013	-0.0072	-0.0035	-0.0201
021014	-0.0095	-0.0076	-0.0026
021015	-0.0043	-0.0050	-0.0039
021016	-0.0042	-0.0050	-0.0037
021017	-0.0048	-0.0054	-0.0014
021018	-0.0041	-0.0050	-0.0039

021019	-0.0041	-0.0051	-0.0029
021020	-0.0089	-0.0073	-0.0035
021021	-0.0041	-0.0051	-0.0022
021022	-0.0044	-0.0054	-0.0037
021023	-0.0043	-0.0054	-0.0035
021024	-0.0045	-0.0053	-0.0035
021025	-0.0044	-0.0054	-0.0030
021026	-0.0045	-0.0051	-0.0030
021027	-0.0046	-0.0048	-0.0039
021028	-0.0041	-0.0049	-0.0045
021029	-0.0047	-0.0053	-0.0026
021030	-0.0089	-0.0072	-0.0042
021031	-0.0088	-0.0073	-0.0044
021032	-0.0088	-0.0072	-0.0050
021033	-0.0088	-0.0068	-0.0032
021035	-0.0091	-0.0076	-0.0036
021036	-0.0045	-0.0052	-0.0034
021037	-0.0088	-0.0073	-0.0038
021038	-0.0045	-0.0053	-0.0031
021039	-0.0088	-0.0074	-0.0030
021040	-0.0047	-0.0051	-0.0034
021042	-0.0093	-0.0078	-0.0033
021044	-0.0094	-0.0075	-0.0029
021045	-0.0094	-0.0076	-0.0027
021046	-0.0092	-0.0074	-0.0026
021047	-0.0091	-0.0076	-0.0027
021048	-0.0090	-0.0074	-0.0039
021049	-0.0090	-0.0073	-0.0028
021050	-0.0043	-0.0053	-0.0040
021051	-0.0044	-0.0051	-0.0024
021052	-0.0043	-0.0053	-0.0015
021053	-0.0094	-0.0073	-0.0031
021054	-0.0091	-0.0073	-0.0029
021055	-0.0047	-0.0053	-0.0025

021056	-0.0090	-0.0074	-0.0030
021058	-0.0042	-0.0053	-0.0033
021059	-0.0041	-0.0053	-0.0029
021060	-0.0040	-0.0053	-0.0029
021061	-0.0109	-0.0069	-0.0038
021062	-0.0065	-0.0036	-0.0187
021063	-0.0088	-0.0075	-0.0032
021064	-0.0086	-0.0073	-0.0034
021065	-0.0039	-0.0055	-0.0033
021067	-0.0086	-0.0074	-0.0033
021068	-0.0039	-0.0052	-0.0029
021069	-0.0087	-0.0074	-0.0035
021070	-0.0088	-0.0074	-0.0034
021071	-0.0041	-0.0052	-0.0032
021073	-0.0088	-0.0073	-0.0017
021074	-0.0086	-0.0073	-0.0034
021075	-0.0041	-0.0053	-0.0014
021076	-0.0040	-0.0052	-0.0025
021077	-0.0065	-0.0033	-0.0186
021078	-0.0088	-0.0074	-0.0031
021079	-0.0088	-0.0074	-0.0034
021080	-0.0069	-0.0032	-0.0203
021081	-0.0089	-0.0075	-0.0034
021082	-0.0067	-0.0035	-0.0183
021083	-0.0041	-0.0052	-0.0037
021084	-0.0088	-0.0074	-0.0035
021085	-0.0086	-0.0074	-0.0038
021086	-0.0036	-0.0052	-0.0048
021087	-0.0036	-0.0054	-0.0038
021088	-0.0039	-0.0053	-0.0038
021089	-0.0038	-0.0053	-0.0037
021090	-0.0038	-0.0053	-0.0036
021091	-0.0088	-0.0076	-0.0039
021092	-0.0085	-0.0073	-0.0031

021093	-0.0037	-0.0052	-0.0030
021094	-0.0025	-0.0047	-0.0010
021095	-0.0074	-0.0064	-0.0021
021096	-0.0028	-0.0046	-0.0021
021098	-0.0074	-0.0043	0.0134
021099	-0.0061	-0.0053	0.0180
021100	-0.0073	-0.0054	0.0147
021101	-0.0068	-0.0070	-0.0395
022005	-0.0051	-0.0053	0.0092
02P102	-0.0053	-0.0062	0.0090
02P103	-0.0052	-0.0058	0.0056
02P104	-0.0055	-0.0064	0.0095
02P105	-0.0057	-0.0063	0.0113
02P107	-0.0053	-0.0058	0.0131
02P109	-0.0051	-0.0062	0.0133
02P110	-0.0055	-0.0062	0.0093
02P112	-0.0049	-0.0064	0.0123
02P114	-0.0055	-0.0060	0.0134
02P115	-0.0052	-0.0064	0.0118
02P117	-0.0049	-0.0065	0.0113
02P118	-0.0050	-0.0063	0.0121
02P119	-0.0046	-0.0064	0.0107
02P120	-0.0046	-0.0062	0.0115
02P122	-0.0045	-0.0063	0.0109
02P124	-0.0043	-0.0047	0.0155
02P201	-0.0068	-0.0043	0.0075
02P202	-0.0069	-0.0042	0.0088
02P203	-0.0067	-0.0044	0.0091
02P204	-0.0070	-0.0050	0.0106
02P205	-0.0059	-0.0063	0.0093
02P206	-0.0054	-0.0059	0.0130
02P207	-0.0055	-0.0062	0.0099
02P208	-0.0049	-0.0064	0.0107
02P209	-0.0059	-0.0057	0.0143

02P211	-0.0057	-0.0056	0.0166
02P212	-0.0041	-0.0047	0.0155
02S043	-0.0069	-0.0058	0.0168
031102	-0.0064	-0.0067	-0.0409
031103	-0.0049	-0.0065	0.0125
031104	-0.0053	-0.0065	0.0091
031105	-0.0053	-0.0065	0.0096
031106	-0.0049	-0.0065	0.0118
031107	-0.0049	-0.0066	0.0109
031109	-0.0050	-0.0064	0.0118
031110	-0.0046	-0.0068	0.0130
031111	-0.0047	-0.0067	0.0112
031112	-0.0048	-0.0065	0.0111
031113	-0.0050	-0.0066	0.0108
031114	-0.0049	-0.0064	0.0107
031116	-0.0050	-0.0063	0.0115
031117	-0.0044	-0.0064	0.0108
031118	-0.0041	-0.0063	0.0134
031119	-0.0074	-0.0063	0.0081
031120	-0.0048	-0.0064	0.0113
031121	-0.0066	-0.0070	-0.0002
031122	-0.0050	-0.0062	0.0121
031123	-0.0046	-0.0064	0.0120
031124	-0.0058	-0.0071	0.0027
031125	-0.0044	-0.0064	0.0117
031126	-0.0041	-0.0064	0.0128
031127	-0.0058	-0.0055	0.0190
031128	-0.0103	-0.0072	-0.0204
03P214	-0.0050	-0.0068	0.0135
03P215	-0.0052	-0.0064	0.0107
03P216	-0.0049	-0.0062	0.0119
03S045	-0.0051	-0.0053	-0.0025
03S046	-0.0067	-0.0056	0.0208
03S047	-0.0069	-0.0046	0.0114

041129	-0.0045	-0.0056	-0.0041
041130	-0.0044	-0.0053	-0.0050
041131	-0.0093	-0.0076	-0.0038
041132	-0.0090	-0.0074	-0.0030
041133	-0.0088	-0.0071	-0.0038
041134	-0.0065	-0.0070	-0.0380
041135	-0.0077	-0.0051	-0.0041
041136	-0.0100	-0.0069	0.0037
041137	-0.0065	-0.0069	-0.0387
041138	-0.0053	-0.0061	0.0068
041139	-0.0099	-0.0074	-0.0217
04S048	-0.0063	-0.0055	0.0158
051140	-0.0041	-0.0047	0.0155
051141	-0.0090	-0.0074	-0.0024
051142	-0.0043	-0.0052	-0.0029
051143	-0.0071	-0.0068	-0.0390
051144	-0.0075	-0.0067	-0.0389
051145	-0.0066	-0.0122	-0.0351
051146	-0.0070	-0.0070	-0.0385
051147	-0.0064	-0.0069	-0.0385
052007	-0.0057	-0.0056	0.0152
059071	-0.0048	-0.0053	0.0079
05S049	-0.0066	-0.0043	0.0092
05S050	-0.0050	-0.0051	0.0013
05S051	-0.0068	-0.0044	0.0093
05S052	-0.0030	-0.0053	0.0005
05S053	-0.0068	-0.0045	0.0077
05S054	-0.0051	-0.0057	0.0061
061148	-0.0050	-0.0054	-0.0039
061149	-0.0100	-0.0076	-0.0030
061150	-0.0077	-0.0069	-0.0411
06S056	-0.0050	-0.0058	0.0071
06S057	-0.0051	-0.0057	0.0065
06S058	-0.0051	-0.0057	0.0062

06S059	-0.0051	-0.0056	0.0064
071152	-0.0049	-0.0050	-0.0037
071153	-0.0094	-0.0075	-0.0035
071154	-0.0047	-0.0053	-0.0028
071155	-0.0095	-0.0074	-0.0035
071156	-0.0046	-0.0054	-0.0039
071157	-0.0088	-0.0078	-0.0075
071158	-0.0098	-0.0078	-0.0090
071159	-0.0077	-0.0071	-0.0427
071160	-0.0084	-0.0039	-0.0135
071161	-0.0074	-0.0035	-0.0161
071162	-0.0084	-0.0053	-0.0019
071163	-0.0108	-0.0049	-0.0089
071164	-0.0068	-0.0071	-0.0387
07S062	-0.0052	-0.0058	0.0048
07S063	-0.0050	-0.0062	0.0041
07S064	-0.0055	-0.0061	0.0042
07S065	-0.0049	-0.0064	0.0067
07S066	-0.0051	-0.0063	0.0049
07S067	-0.0068	-0.0046	0.0142
07S069	-0.0049	-0.0063	0.0082
081165	-0.0090	-0.0074	-0.0026
081166	-0.0043	-0.0053	-0.0025
081167	-0.0073	-0.0035	-0.0178
081168	-0.0072	-0.0056	-0.0033
081170	-0.0104	-0.0073	-0.0143
081171	-0.0079	-0.0034	-0.0169
081172	-0.0090	-0.0074	-0.0028
081173	-0.0077	-0.0067	-0.0408
091174	-0.0053	-0.0054	-0.0048
091175	-0.0068	-0.0122	-0.0303
091176	-0.0078	-0.0067	-0.0390
091177	-0.0102	-0.0052	-0.0225
091178	-0.0050	-0.0053	-0.0021

091179	-0.0099	-0.0073	-0.0089
091180	-0.0089	-0.0140	0.0250
101181	-0.0104	-0.0069	-0.0201
101182	-0.0084	-0.0046	-0.0086
101183	-0.0099	-0.0071	-0.0026
111184	-0.0104	-0.0074	-0.0059
111186	-0.0103	-0.0067	-0.0195
111187	-0.0055	-0.0119	-0.0322
111188	-0.0048	-0.0049	-0.0018
111189	-0.0049	-0.0068	0.0158
111190	-0.0066	-0.0133	0.0273
11S070	-0.0053	-0.0048	-0.0041
121191	-0.0077	-0.0070	-0.0427
121193	-0.0071	-0.0069	-0.0389
131194	-0.0080	-0.0032	-0.0088
131195	-0.0065	-0.0118	-0.0304
131196	-0.0053	-0.0054	-0.0037
131197	-0.0096	-0.0072	-0.0192
131198	-0.0087	-0.0141	0.0250
131199	-0.0069	-0.0112	-0.0339
131201	-0.0104	-0.0062	-0.0216
132009	-0.0054	-0.0060	0.0123
13H101	-0.0044	-0.0065	0.0096
13H102	-0.0044	-0.0065	0.0090
13H103	-0.0044	-0.0065	0.0099
141202	-0.0074	-0.0030	-0.0202
141203	-0.0060	-0.0118	-0.0284
141204	-0.0087	-0.0140	0.0254
141205	-0.0062	-0.0118	-0.0299
141206	-0.0102	-0.0074	-0.0018
141207	-0.0060	-0.0118	-0.0321
141208	-0.0053	-0.0057	-0.0367
141209	-0.0102	-0.0067	0.0021
14P125	-0.0053	-0.0048	-0.0046

151210	-0.0072	-0.0069	-0.0379
151211	-0.0040	-0.0096	-0.0299
151212	-0.0075	-0.0067	-0.0384
151213	-0.0071	-0.0071	-0.0376
161214	-0.0095	-0.0075	-0.0019
161215	-0.0076	-0.0070	-0.0422
161216	-0.0110	-0.0086	0.0013
161217	-0.0080	-0.0032	-0.0091
161218	-0.0070	-0.0055	-0.0025
16P217	-0.0061	-0.0057	0.0139
171219	-0.0070	-0.0118	-0.0317
171220	-0.0077	-0.0066	-0.0407
171221	-0.0052	-0.0048	-0.0096
171222	-0.0108	-0.0047	-0.0101
171223	-0.0053	-0.0053	-0.0021
181224	-0.0103	-0.0066	-0.0198
181225	-0.0038	-0.0052	-0.0031
181226	-0.0049	-0.0051	-0.0028
181227	-0.0097	-0.0070	-0.0196
191228	-0.0093	-0.0077	-0.0028
191229	-0.0076	-0.0067	-0.0387
191230	-0.0102	-0.0074	-0.0062
191231	-0.0079	-0.0055	0.0234
191232	-0.0089	-0.0071	-0.0016
191233	-0.0088	-0.0076	-0.0016
191234	-0.0101	-0.0069	-0.0045
191235	-0.0074	-0.0035	-0.0180
191237	-0.0038	-0.0055	-0.0035
201238	-0.0066	-0.0121	-0.0297
211239	-0.0070	-0.0118	-0.0317
221240	-0.0109	-0.0043	-0.0160
221241	-0.0098	-0.0048	-0.0101
221242	-0.0089	-0.0046	-0.0078
221243	-0.0088	-0.0045	-0.0076

221244	-0.0084	-0.0040	-0.0089
221245	-0.0060	-0.0120	-0.0278
221246	-0.0085	-0.0054	-0.0055
221247	-0.0126	-0.0068	-0.0465
221248	-0.0076	-0.0035	-0.0170
221249	-0.0042	-0.0054	-0.0033
221250	-0.0084	-0.0055	-0.0018
221251	-0.0081	-0.0031	-0.0083
22P218	-0.0054	-0.0054	0.0137
231252	-0.0093	-0.0117	0.0067
92110	-0.0112	-0.0085	0.0017
93001	-0.0112	-0.0085	0.0021
93002	-0.0113	-0.0083	0.0019
93003	-0.0081	-0.0032	-0.0070
93004	-0.0083	-0.0032	-0.0073
93005	-0.0103	-0.0070	0.0023
93006	-0.0082	-0.0032	-0.0073
93007	-0.0106	-0.0083	0.0063
93010	-0.0082	-0.0031	-0.0074
93011	-0.0080	-0.0033	-0.0083
93012	-0.0083	-0.0032	-0.0073
93013	-0.0081	-0.0030	-0.0087
93014	-0.0113	-0.0083	0.0024
93015	-0.0103	-0.0068	0.0029
93016	-0.0080	-0.0032	-0.0090
93018	-0.0112	-0.0082	0.0019
93019	-0.0048	-0.0063	0.0091
93020	-0.0081	-0.0032	-0.0078
93021	-0.0103	-0.0069	0.0026
93022	-0.0082	-0.0031	-0.0082
93023	-0.0081	-0.0032	-0.0091
93024	-0.0112	-0.0084	0.0006
93025	-0.0082	-0.0034	-0.0086
93026	-0.0112	-0.0084	0.0013

93027	-0.0112	-0.0084	0.0009
93028	-0.0112	-0.0087	0.0005
93029	-0.0111	-0.0084	0.0012
93030	-0.0081	-0.0034	-0.0096
93031	-0.0079	-0.0032	-0.0096
93033	-0.0081	-0.0032	-0.0084
93034	-0.0112	-0.0085	0.0014
93035	-0.0078	-0.0031	-0.0089
93036	-0.0111	-0.0082	0.0008
93037	-0.0112	-0.0081	0.0011
93038	-0.0079	-0.0031	-0.0084
93039	-0.0081	-0.0033	-0.0094
93041	-0.0113	-0.0082	0.0011
93043	-0.0079	-0.0032	-0.0083
93044	-0.0112	-0.0082	0.0010
93045	-0.0080	-0.0034	-0.0088
93046	-0.0082	-0.0030	-0.0082
93047	-0.0112	-0.0078	0.0028
93049	-0.0082	-0.0030	-0.0080
93050	-0.0109	-0.0086	0.0023
93051	-0.0082	-0.0030	-0.0093
93053	-0.0111	-0.0086	0.0013
93055	-0.0082	-0.0031	-0.0087
93057	-0.0097	-0.0066	-0.0005
93059	-0.0099	-0.0065	-0.0003
93060	-0.0073	-0.0057	0.0233
93062	-0.0111	-0.0093	0.0068
93063	-0.0081	-0.0033	-0.0081
93064	-0.0112	-0.0085	0.0012
93065	-0.0112	-0.0085	0.0007
93066	-0.0082	-0.0030	-0.0096
93067	-0.0084	-0.0033	-0.0092
93068	-0.0111	-0.0083	0.0008
93069	-0.0112	-0.0084	0.0016

93070	-0.0110	-0.0085	0.0003
93071	-0.0110	-0.0085	0.0005
93072	-0.0079	-0.0031	-0.0085
93073	-0.0112	-0.0085	0.0009
93074	-0.0080	-0.0033	-0.0089
93075	-0.0080	-0.0032	-0.0093
93076	-0.0112	-0.0085	0.0006
93077	-0.0112	-0.0084	0.0012
93078	-0.0079	-0.0033	-0.0089
93079	-0.0080	-0.0031	-0.0095
93081	-0.0048	-0.0062	0.0083
93084	-0.0100	-0.0070	0.0033
93085	-0.0079	-0.0031	-0.0087
93086	-0.0080	-0.0030	-0.0084
93089	-0.0078	-0.0032	-0.0078
93090	-0.0112	-0.0093	0.0068
93091	-0.0080	-0.0032	-0.0070
93092	-0.0111	-0.0085	0.0019
93093	-0.0101	-0.0068	0.0033
93094	-0.0101	-0.0069	0.0029
93095	-0.0100	-0.0069	0.0029
93096	-0.0109	-0.0086	0.0011
93097	-0.0108	-0.0087	0.0027
93098	-0.0109	-0.0086	0.0027
93099	-0.0079	-0.0032	-0.0073
93102	-0.0100	-0.0069	0.0037
93103	-0.0101	-0.0070	0.0036
93104	-0.0077	-0.0032	-0.0074
940001	-0.0072	-0.0105	0.0003
940002	-0.0071	-0.0103	0.0027
940003	-0.0072	-0.0104	0.0014
940004	-0.0069	-0.0105	0.0035
940005	-0.0093	-0.0131	0.0192
940007	-0.0095	-0.0130	0.0196

940008	-0.0072	-0.0108	0.0045
940009	-0.0070	-0.0105	0.0032
940010	-0.0093	-0.0132	0.0199
940011	-0.0094	-0.0130	0.0187
940012	-0.0070	-0.0106	0.0031
940013	-0.0071	-0.0109	0.0054
940014	-0.0095	-0.0135	0.0209
940015	-0.0084	-0.0047	-0.0088
940016	-0.0085	-0.0048	-0.0085
940017	-0.0093	-0.0138	0.0219
940018	-0.0071	-0.0106	0.0062
940019	-0.0071	-0.0105	0.0030
940020	-0.0084	-0.0061	-0.0019
940022	-0.0095	-0.0135	0.0221
940023	-0.0071	-0.0109	0.0070
940024	-0.0094	-0.0138	0.0225
940026	-0.0093	-0.0094	0.0009
940027	-0.0086	-0.0058	-0.0047
940028	-0.0087	-0.0055	-0.0049
940029	-0.0088	-0.0053	-0.0027
940030	-0.0070	-0.0113	0.0076
940031	-0.0073	-0.0113	0.0102
940032	-0.0072	-0.0111	0.0102
940033	-0.0073	-0.0113	0.0101
940035	-0.0095	-0.0133	0.0243
940036	-0.0095	-0.0134	0.0235
940037	-0.0073	-0.0104	0.0086
940038	-0.0073	-0.0103	0.0093
940040	-0.0070	-0.0110	0.0105
940041	-0.0085	-0.0053	-0.0019
940042	-0.0085	-0.0052	-0.0020
940043	-0.0084	-0.0053	-0.0019
940044	-0.0072	-0.0107	0.0085
940045	-0.0070	-0.0107	0.0116

940046	-0.0072	-0.0110	0.0082
940047	-0.0082	-0.0055	-0.0017
940048	-0.0083	-0.0055	-0.0013
940049	-0.0070	-0.0108	0.0107
940050	-0.0101	-0.0088	0.0008
940051	-0.0069	-0.0108	0.0103
940052	-0.0071	-0.0108	0.0086
940053	-0.0070	-0.0111	0.0077
940054	-0.0071	-0.0110	0.0081
940055	-0.0066	-0.0111	0.0108
940056	-0.0091	-0.0138	0.0271
940057	-0.0078	-0.0057	-0.0031
940058	-0.0067	-0.0110	0.0145
940059	-0.0086	-0.0138	0.0253
940060	-0.0091	-0.0142	0.0244
940061	-0.0092	-0.0140	0.0253
940062	-0.0080	-0.0056	-0.0032
940063	-0.0082	-0.0056	-0.0027
940064	-0.0081	-0.0057	-0.0044
940065	-0.0081	-0.0057	-0.0041
940066	-0.0066	-0.0109	0.0090
940067	-0.0065	-0.0111	0.0105
940068	-0.0088	-0.0141	0.0240
940069	-0.0086	-0.0141	0.0249
940070	-0.0088	-0.0141	0.0238
940071	-0.0063	-0.0110	0.0101
940074	-0.0074	-0.0051	-0.0038
940075	-0.0063	-0.0112	0.0080
940076	-0.0062	-0.0111	0.0091
940077	-0.0060	-0.0109	0.0077
940078	-0.0084	-0.0141	0.0234
940079	-0.0058	-0.0111	0.0100
940082	-0.0068	-0.0109	0.0105
940083	-0.0064	-0.0112	0.0109

940085	-0.0062	-0.0110	0.0106
940086	-0.0060	-0.0111	0.0103
940087	-0.0080	-0.0140	0.0247
940088	-0.0081	-0.0141	0.0245
940089	-0.0075	-0.0055	-0.0019
940090	-0.0061	-0.0113	0.0086
940091	-0.0070	-0.0056	-0.0031
940093	-0.0079	-0.0138	0.0239
940095	-0.0079	-0.0139	0.0246
940096	-0.0081	-0.0137	0.0248
940098	-0.0054	-0.0111	0.0102
940099	-0.0076	-0.0146	0.0301
942004	-0.0058	-0.0056	0.0167
950101	-0.0068	-0.0108	-0.0321
950102	-0.0079	-0.0060	-0.0433
950103	-0.0105	-0.0052	-0.0256
950104	-0.0069	-0.0111	-0.0317
950105	-0.0106	-0.0052	-0.0257
950106	-0.0070	-0.0112	-0.0327
950107	-0.0069	-0.0108	-0.0314
950108	-0.0105	-0.0051	-0.0242
950109	-0.0102	-0.0051	-0.0235
950110	-0.0104	-0.0054	-0.0241
950111	-0.0077	-0.0060	-0.0430
950112	-0.0066	-0.0110	-0.0337
950113	-0.0103	-0.0054	-0.0245
950114	-0.0104	-0.0052	-0.0246
950115	-0.0066	-0.0108	-0.0321
950116	-0.0068	-0.0112	-0.0332
950117	-0.0078	-0.0065	-0.0417
950118	-0.0074	-0.0060	-0.0434
950119	-0.0066	-0.0109	-0.0333
950120	-0.0070	-0.0115	-0.0319
950121	-0.0067	-0.0110	-0.0340

950122	-0.0069	-0.0112	-0.0326
950124	-0.0077	-0.0061	-0.0428
950125	-0.0068	-0.0111	-0.0328
950126	-0.0078	-0.0064	-0.0415
950127	-0.0079	-0.0067	-0.0418
950128	-0.0070	-0.0117	-0.0324
950130	-0.0105	-0.0060	-0.0240
950132	-0.0105	-0.0060	-0.0235
950133	-0.0103	-0.0056	-0.0250
950134	-0.0068	-0.0114	-0.0333
950135	-0.0079	-0.0064	-0.0419
950136	-0.0104	-0.0059	-0.0230
950137	-0.0072	-0.0121	-0.0340
950138	-0.0066	-0.0113	-0.0335
950139	-0.0070	-0.0116	-0.0319
950140	-0.0069	-0.0120	-0.0303
950141	-0.0068	-0.0117	-0.0326
950142	-0.0070	-0.0116	-0.0339
950143	-0.0069	-0.0120	-0.0304
950144	-0.0103	-0.0056	-0.0252
950145	-0.0069	-0.0121	-0.0310
950146	-0.0068	-0.0119	-0.0299
950147	-0.0077	-0.0067	-0.0402
950150	-0.0068	-0.0120	-0.0298
950151	-0.0099	-0.0079	-0.0100
950152	-0.0068	-0.0119	-0.0301
950153	-0.0104	-0.0062	-0.0215
950154	-0.0104	-0.0068	-0.0216
950155	-0.0077	-0.0069	-0.0397
950156	-0.0105	-0.0064	-0.0221
950157	-0.0078	-0.0069	-0.0409
950158	-0.0064	-0.0118	-0.0345
950159	-0.0106	-0.0067	-0.0219
950160	-0.0110	-0.0067	-0.0205

950161	-0.0106	-0.0068	-0.0221
950162	-0.0064	-0.0120	-0.0369
950163	-0.0071	-0.0124	-0.0312
950164	-0.0077	-0.0068	-0.0425
950165	-0.0069	-0.0124	-0.0315
950166	-0.0066	-0.0120	-0.0345
950167	-0.0066	-0.0120	-0.0340
950170	-0.0109	-0.0068	-0.0201
950171	-0.0066	-0.0120	-0.0350
950172	-0.0108	-0.0069	-0.0182
950173	-0.0067	-0.0119	-0.0305
950174	-0.0067	-0.0117	-0.0311
950175	-0.0066	-0.0123	-0.0349
950176	-0.0077	-0.0067	-0.0392
950178	-0.0068	-0.0121	-0.0312
950179	-0.0068	-0.0119	-0.0306
950180	-0.0105	-0.0064	-0.0216
950181	-0.0070	-0.0123	-0.0317
950182	-0.0078	-0.0070	-0.0404
950183	-0.0070	-0.0121	-0.0314
950184	-0.0070	-0.0123	-0.0310
950185	-0.0070	-0.0122	-0.0311
950186	-0.0105	-0.0067	-0.0228
950187	-0.0103	-0.0070	-0.0215
950188	-0.0079	-0.0072	-0.0409
950189	-0.0069	-0.0124	-0.0312
950190	-0.0079	-0.0072	-0.0409
950191	-0.0106	-0.0071	-0.0191
950192	-0.0106	-0.0069	-0.0199
950193	-0.0067	-0.0119	-0.0300
950194	-0.0068	-0.0120	-0.0292
950195	-0.0105	-0.0069	-0.0205
950196	-0.0068	-0.0123	-0.0294
950197	-0.0077	-0.0067	-0.0399

950198	-0.0069	-0.0121	-0.0312
950199	-0.0078	-0.0068	-0.0400
950200	-0.0077	-0.0065	-0.0392
950201	-0.0071	-0.0117	-0.0321
950202	-0.0071	-0.0118	-0.0303
950203	-0.0069	-0.0121	-0.0321
950204	-0.0103	-0.0065	-0.0193
950205	-0.0103	-0.0068	-0.0200
950206	-0.0077	-0.0066	-0.0384
950207	-0.0069	-0.0118	-0.0283
950209	-0.0074	-0.0116	-0.0303
950210	-0.0103	-0.0070	-0.0204
950211	-0.0078	-0.0068	-0.0392
950212	-0.0073	-0.0118	-0.0320
950213	-0.0102	-0.0067	-0.0202
950214	-0.0070	-0.0118	-0.0299
950215	-0.0067	-0.0118	-0.0284
950216	-0.0067	-0.0118	-0.0291
950217	-0.0070	-0.0118	-0.0299
950218	-0.0104	-0.0068	-0.0209
950219	-0.0066	-0.0117	-0.0279
950220	-0.0099	-0.0071	-0.0191
950221	-0.0069	-0.0119	-0.0298
950222	-0.0070	-0.0117	-0.0294
950223	-0.0068	-0.0120	-0.0279
950224	-0.0112	-0.0068	-0.0133
950225	-0.0074	-0.0066	-0.0388
950226	-0.0068	-0.0123	-0.0312
950227	-0.0070	-0.0124	-0.0310
950228	-0.0067	-0.0116	-0.0316
950229	-0.0066	-0.0118	-0.0289
950230	-0.0076	-0.0067	-0.0382
950231	-0.0101	-0.0068	-0.0185
950232	-0.0100	-0.0069	-0.0184

950233	-0.0101	-0.0068	-0.0195
950235	-0.0101	-0.0067	-0.0199
950236	-0.0066	-0.0119	-0.0298
950237	-0.0077	-0.0067	-0.0365
950238	-0.0076	-0.0068	-0.0384
950239	-0.0102	-0.0066	-0.0200
950240	-0.0078	-0.0067	-0.0393
950241	-0.0069	-0.0120	-0.0297
950242	-0.0069	-0.0119	-0.0300
950243	-0.0075	-0.0069	-0.0388
950244	-0.0069	-0.0121	-0.0296
950245	-0.0069	-0.0121	-0.0298
950246	-0.0104	-0.0068	-0.0225
950247	-0.0105	-0.0071	-0.0215
950248	-0.0076	-0.0069	-0.0386
950250	-0.0077	-0.0070	-0.0397
950251	-0.0074	-0.0070	-0.0372
950252	-0.0076	-0.0071	-0.0398
950253	-0.0105	-0.0070	-0.0230
950255	-0.0062	-0.0122	-0.0268
950256	-0.0095	-0.0073	-0.0152
950257	-0.0100	-0.0071	-0.0196
950258	-0.0063	-0.0122	-0.0270
950259	-0.0064	-0.0121	-0.0266
950260	-0.0070	-0.0070	-0.0367
950261	-0.0062	-0.0120	-0.0287
950263	-0.0068	-0.0121	-0.0296
950264	-0.0100	-0.0069	-0.0188
950265	-0.0070	-0.0122	-0.0297
950266	-0.0069	-0.0120	-0.0296
950267	-0.0104	-0.0069	-0.0221
950268	-0.0101	-0.0070	-0.0204
950269	-0.0068	-0.0121	-0.0300
950270	-0.0076	-0.0070	-0.0381

950271	-0.0098	-0.0076	-0.0070
950272	-0.0099	-0.0070	-0.0188
950273	-0.0067	-0.0122	-0.0292
950274	-0.0068	-0.0117	-0.0327
950275	-0.0095	-0.0072	-0.0163
950276	-0.0100	-0.0069	-0.0195
950277	-0.0074	-0.0123	-0.0330
950278	-0.0063	-0.0119	-0.0294
950279	-0.0100	-0.0073	-0.0132
950280	-0.0069	-0.0120	-0.0309
950281	-0.0064	-0.0119	-0.0294
950282	-0.0065	-0.0120	-0.0297
950283	-0.0063	-0.0122	-0.0307
950284	-0.0066	-0.0118	-0.0298
950285	-0.0097	-0.0064	-0.0168
950286	-0.0074	-0.0069	-0.0382
950287	-0.0074	-0.0069	-0.0385
950288	-0.0064	-0.0118	-0.0291
950289	-0.0064	-0.0123	-0.0307
950291	-0.0073	-0.0069	-0.0379
950292	-0.0075	-0.0069	-0.0388
950293	-0.0073	-0.0067	-0.0387
950294	-0.0096	-0.0068	-0.0194
950295	-0.0077	-0.0073	-0.0445
950296	-0.0064	-0.0126	-0.0318
950297	-0.0110	-0.0071	-0.0141
950298	-0.0074	-0.0070	-0.0386
950299	-0.0073	-0.0068	-0.0380
950300	-0.0065	-0.0120	-0.0299
950301	-0.0101	-0.0071	-0.0212
950302	-0.0073	-0.0069	-0.0379
950303	-0.0100	-0.0070	-0.0213
950304	-0.0100	-0.0071	-0.0214
950305	-0.0065	-0.0118	-0.0296

950306	-0.0064	-0.0120	-0.0302
950307	-0.0066	-0.0119	-0.0294
950309	-0.0101	-0.0070	-0.0206
950310	-0.0062	-0.0118	-0.0284
950311	-0.0101	-0.0072	-0.0224
950312	-0.0098	-0.0073	-0.0211
950314	-0.0101	-0.0072	-0.0215
950315	-0.0098	-0.0072	-0.0220
950316	-0.0072	-0.0070	-0.0385
950317	-0.0071	-0.0070	-0.0375
950318	-0.0063	-0.0123	-0.0307
950319	-0.0063	-0.0118	-0.0287
950320	-0.0098	-0.0072	-0.0219
950321	-0.0098	-0.0071	-0.0218
950322	-0.0098	-0.0071	-0.0209
950323	-0.0063	-0.0121	-0.0290
950324	-0.0062	-0.0122	-0.0285
950326	-0.0067	-0.0069	-0.0383
950327	-0.0061	-0.0121	-0.0281
950328	-0.0069	-0.0074	-0.0396
950329	-0.0073	-0.0068	-0.0371
950331	-0.0072	-0.0070	-0.0377
950332	-0.0061	-0.0121	-0.0271
950333	-0.0097	-0.0074	-0.0178
950334	-0.0098	-0.0078	-0.0156
950335	-0.0097	-0.0071	-0.0204
950337	-0.0070	-0.0070	-0.0381
950338	-0.0098	-0.0072	-0.0216
950339	-0.0071	-0.0070	-0.0379
950340	-0.0062	-0.0121	-0.0285
950341	-0.0071	-0.0072	-0.0376
950342	-0.0069	-0.0070	-0.0392
950343	-0.0061	-0.0121	-0.0273
950344	-0.0059	-0.0121	-0.0286

950345	-0.0099	-0.0069	-0.0201
950346	-0.0060	-0.0120	-0.0277
950347	-0.0097	-0.0071	-0.0207
950348	-0.0070	-0.0071	-0.0378
950349	-0.0098	-0.0071	-0.0207
950350	-0.0069	-0.0071	-0.0380
950351	-0.0072	-0.0076	-0.0405
950353	-0.0072	-0.0070	-0.0374
950354	-0.0098	-0.0070	-0.0200
950355	-0.0098	-0.0072	-0.0208
950356	-0.0098	-0.0073	-0.0206
950357	-0.0072	-0.0070	-0.0376
950359	-0.0071	-0.0070	-0.0376
950360	-0.0070	-0.0071	-0.0375
950361	-0.0097	-0.0072	-0.0209
950362	-0.0098	-0.0073	-0.0209
950363	-0.0061	-0.0119	-0.0272
950364	-0.0061	-0.0119	-0.0290
950365	-0.0070	-0.0070	-0.0385
950366	-0.0072	-0.0070	-0.0382
950367	-0.0100	-0.0074	-0.0209
950368	-0.0098	-0.0073	-0.0211
950369	-0.0064	-0.0119	-0.0274
950370	-0.0097	-0.0071	-0.0208
950371	-0.0097	-0.0072	-0.0190
950372	-0.0062	-0.0120	-0.0277
950374	-0.0098	-0.0072	-0.0212
950376	-0.0099	-0.0072	-0.0221
950378	-0.0060	-0.0120	-0.0277
950379	-0.0064	-0.0066	-0.0391
950380	-0.0061	-0.0118	-0.0290
950381	-0.0052	-0.0117	-0.0308
950382	-0.0065	-0.0067	-0.0392
950383	-0.0065	-0.0066	-0.0395

950384	-0.0093	-0.0069	-0.0207
950385	-0.0088	-0.0074	-0.0085
950386	-0.0067	-0.0070	-0.0386
950387	-0.0058	-0.0120	-0.0284
950388	-0.0056	-0.0119	-0.0296
950389	-0.0053	-0.0117	-0.0304
950390	-0.0061	-0.0121	-0.0283
950391	-0.0070	-0.0071	-0.0379
950392	-0.0096	-0.0068	-0.0207
950393	-0.0060	-0.0121	-0.0286
950394	-0.0054	-0.0117	-0.0304
950395	-0.0070	-0.0071	-0.0381
950396	-0.0098	-0.0071	-0.0212
950397	-0.0092	-0.0069	-0.0225
950398	-0.0053	-0.0116	-0.0310
950399	-0.0058	-0.0119	-0.0286
950400	-0.0058	-0.0119	-0.0286
950401	-0.0055	-0.0116	-0.0293
950402	-0.0063	-0.0068	-0.0401
950403	-0.0068	-0.0070	-0.0387
950405	-0.0065	-0.0067	-0.0399
950407	-0.0093	-0.0071	-0.0200
950408	-0.0054	-0.0118	-0.0295
950409	-0.0066	-0.0069	-0.0396
950410	-0.0068	-0.0072	-0.0387
950411	-0.0052	-0.0122	-0.0319
950412	-0.0092	-0.0073	-0.0200
950413	-0.0052	-0.0120	-0.0292
950414	-0.0059	-0.0120	-0.0283
950415	-0.0096	-0.0072	-0.0213
950416	-0.0098	-0.0071	-0.0207
950418	-0.0070	-0.0072	-0.0381
950419	-0.0069	-0.0069	-0.0387
950420	-0.0071	-0.0073	-0.0418

950421	-0.0096	-0.0071	-0.0209
950422	-0.0098	-0.0071	-0.0204
950423	-0.0097	-0.0073	-0.0206
950424	-0.0098	-0.0072	-0.0207
950425	-0.0098	-0.0072	-0.0203
950426	-0.0097	-0.0072	-0.0212
950427	-0.0098	-0.0073	-0.0198
950428	-0.0060	-0.0117	-0.0292
950429	-0.0097	-0.0072	-0.0207
950431	-0.0095	-0.0074	-0.0193
950433	-0.0096	-0.0077	-0.0175
950434	-0.0054	-0.0120	-0.0292
950435	-0.0057	-0.0116	-0.0284
950436	-0.0087	-0.0077	-0.0071
950437	-0.0093	-0.0071	-0.0205
950439	-0.0060	-0.0121	-0.0311
950440	-0.0070	-0.0071	-0.0382
950441	-0.0098	-0.0072	-0.0194
950442	-0.0100	-0.0075	-0.0196
950443	-0.0069	-0.0071	-0.0396
950444	-0.0097	-0.0073	-0.0192
950445	-0.0059	-0.0119	-0.0295
950447	-0.0094	-0.0072	-0.0196
950448	-0.0054	-0.0122	-0.0307
950449	-0.0091	-0.0071	-0.0190
950450	-0.0061	-0.0069	-0.0379
950451	-0.0062	-0.0069	-0.0382
950452	-0.0056	-0.0115	-0.0298
950453	-0.0053	-0.0113	-0.0284
950454	-0.0093	-0.0075	-0.0180
950455	-0.0054	-0.0114	-0.0290
950456	-0.0061	-0.0069	-0.0389
950457	-0.0060	-0.0070	-0.0389
950458	-0.0051	-0.0120	-0.0312

950459	-0.0052	-0.0117	-0.0292
950460	-0.0063	-0.0069	-0.0381
950461	-0.0064	-0.0068	-0.0381
950462	-0.0063	-0.0070	-0.0388
950463	-0.0092	-0.0071	-0.0209
950464	-0.0054	-0.0114	-0.0289
950465	-0.0062	-0.0069	-0.0384
950466	-0.0092	-0.0074	-0.0209
950467	-0.0053	-0.0114	-0.0292
950468	-0.0053	-0.0115	-0.0288
950469	-0.0090	-0.0070	-0.0215
950470	-0.0053	-0.0117	-0.0285
950471	-0.0063	-0.0069	-0.0382
950472	-0.0090	-0.0075	-0.0202
950473	-0.0092	-0.0073	-0.0218
950474	-0.0054	-0.0118	-0.0285
950475	-0.0064	-0.0070	-0.0387
950476	-0.0056	-0.0117	-0.0292
950477	-0.0053	-0.0117	-0.0299
950478	-0.0063	-0.0070	-0.0394
950479	-0.0051	-0.0110	-0.0310
950480	-0.0064	-0.0067	-0.0386
950481	-0.0053	-0.0110	-0.0303
950482	-0.0054	-0.0110	-0.0287
950483	-0.0052	-0.0110	-0.0306
950484	-0.0063	-0.0065	-0.0387
950485	-0.0089	-0.0071	-0.0211
950486	-0.0090	-0.0074	-0.0188
950487	-0.0089	-0.0070	-0.0214
950488	-0.0058	-0.0067	-0.0394
950489	-0.0049	-0.0112	-0.0312
950490	-0.0049	-0.0112	-0.0309
950491	-0.0054	-0.0115	-0.0335
950492	-0.0060	-0.0066	-0.0382

950493	-0.0061	-0.0064	-0.0376
950494	-0.0054	-0.0058	-0.0376
950495	-0.0078	-0.0064	-0.0201
950496	-0.0077	-0.0064	-0.0200
950497	-0.0055	-0.0052	-0.0383
950498	-0.0070	-0.0059	-0.0219
950500	-0.0039	-0.0096	-0.0300
95105	-0.0078	-0.0054	0.0231
95113	-0.0117	-0.0085	0.0033
960501	-0.0106	-0.0052	-0.0257
960502	-0.0066	-0.0108	-0.0340
960503	-0.0105	-0.0052	-0.0246
960504	-0.0070	-0.0108	-0.0320
960505	-0.0067	-0.0108	-0.0327
960506	-0.0069	-0.0112	-0.0315
960507	-0.0104	-0.0053	-0.0246
960508	-0.0077	-0.0061	-0.0425
960509	-0.0070	-0.0113	-0.0323
960510	-0.0101	-0.0055	-0.0226
960511	-0.0068	-0.0110	-0.0321
960512	-0.0066	-0.0108	-0.0327
960513	-0.0068	-0.0112	-0.0322
960514	-0.0104	-0.0054	-0.0246
960515	-0.0076	-0.0059	-0.0431
960516	-0.0104	-0.0059	-0.0227
960517	-0.0105	-0.0062	-0.0219
960518	-0.0069	-0.0111	-0.0325
960519	-0.0076	-0.0059	-0.0437
960520	-0.0105	-0.0061	-0.0225
960521	-0.0105	-0.0051	-0.0241
960522	-0.0079	-0.0068	-0.0422
960523	-0.0080	-0.0066	-0.0418
960525	-0.0069	-0.0118	-0.0305
960526	-0.0077	-0.0067	-0.0406

960527	-0.0105	-0.0061	-0.0221
960528	-0.0076	-0.0067	-0.0404
960529	-0.0078	-0.0069	-0.0408
960530	-0.0069	-0.0120	-0.0303
960531	-0.0067	-0.0111	-0.0322
960532	-0.0076	-0.0065	-0.0438
960533	-0.0103	-0.0063	-0.0208
960534	-0.0068	-0.0119	-0.0295
960535	-0.0078	-0.0067	-0.0398
960537	-0.0080	-0.0061	-0.0416
960538	-0.0078	-0.0069	-0.0397
960539	-0.0105	-0.0063	-0.0219
960540	-0.0103	-0.0064	-0.0213
960541	-0.0078	-0.0069	-0.0399
960542	-0.0105	-0.0064	-0.0222
960543	-0.0104	-0.0067	-0.0222
960544	-0.0078	-0.0072	-0.0411
960547	-0.0077	-0.0069	-0.0427
960549	-0.0075	-0.0067	-0.0387
960550	-0.0065	-0.0117	-0.0306
960551	-0.0078	-0.0070	-0.0405
960552	-0.0070	-0.0123	-0.0312
960553	-0.0105	-0.0068	-0.0227
960554	-0.0066	-0.0119	-0.0297
960555	-0.0106	-0.0069	-0.0200
960556	-0.0104	-0.0062	-0.0215
960557	-0.0099	-0.0068	-0.0174
960559	-0.0076	-0.0066	-0.0402
960560	-0.0071	-0.0119	-0.0302
960561	-0.0102	-0.0069	-0.0201
960563	-0.0069	-0.0114	-0.0299
960564	-0.0067	-0.0122	-0.0310
960565	-0.0102	-0.0066	-0.0192
960566	-0.0066	-0.0120	-0.0292

960567	-0.0078	-0.0067	-0.0393
960568	-0.0075	-0.0067	-0.0384
960569	-0.0101	-0.0069	-0.0220
960570	-0.0105	-0.0070	-0.0216
960571	-0.0103	-0.0066	-0.0192
960572	-0.0077	-0.0069	-0.0391
960573	-0.0076	-0.0070	-0.0388
960574	-0.0078	-0.0068	-0.0390
960575	-0.0075	-0.0069	-0.0387
960576	-0.0067	-0.0119	-0.0283
960577	-0.0067	-0.0121	-0.0289
960578	-0.0075	-0.0070	-0.0376
960579	-0.0099	-0.0070	-0.0193
960580	-0.0100	-0.0073	-0.0194
960581	-0.0099	-0.0078	-0.0067
960582	-0.0104	-0.0067	-0.0201
960583	-0.0075	-0.0068	-0.0366
960584	-0.0087	-0.0054	-0.0002
960585	-0.0066	-0.0123	-0.0325
960586	-0.0103	-0.0070	-0.0178
960587	-0.0104	-0.0070	-0.0204
960588	-0.0074	-0.0118	-0.0318
960589	-0.0068	-0.0116	-0.0289
960590	-0.0078	-0.0075	-0.0427
960591	-0.0105	-0.0070	-0.0210
960592	-0.0079	-0.0122	-0.0368
960593	-0.0077	-0.0070	-0.0388
960594	-0.0077	-0.0067	-0.0388
960595	-0.0077	-0.0069	-0.0392
960596	-0.0110	-0.0074	-0.0172
960597	-0.0111	-0.0076	-0.0134
960598	-0.0073	-0.0066	-0.0405
960599	-0.0074	-0.0064	-0.0412
960600	-0.0075	-0.0066	-0.0416

960601	-0.0065	-0.0113	-0.0340
960602	-0.0074	-0.0064	-0.0412
960603	-0.0080	-0.0052	-0.0382
960604	-0.0054	-0.0042	0.0012
960605	-0.0050	-0.0042	0.0019
960606	-0.0077	-0.0070	-0.0386
960607	-0.0066	-0.0124	-0.0317
960608	-0.0077	-0.0071	-0.0383
960609	-0.0102	-0.0070	-0.0194
960610	-0.0102	-0.0070	-0.0198
960611	-0.0097	-0.0077	-0.0066
960612	-0.0066	-0.0124	-0.0308
960613	-0.0077	-0.0072	-0.0386
960614	-0.0104	-0.0074	-0.0185
960615	-0.0102	-0.0070	-0.0198
960616	-0.0063	-0.0118	-0.0297
960617	-0.0069	-0.0120	-0.0299
960618	-0.0069	-0.0120	-0.0310
960619	-0.0103	-0.0073	-0.0194
960620	-0.0108	-0.0070	-0.0159
960621	-0.0102	-0.0071	-0.0200
960622	-0.0074	-0.0069	-0.0371
960623	-0.0074	-0.0068	-0.0372
960624	-0.0074	-0.0067	-0.0374
960625	-0.0066	-0.0118	-0.0268
960626	-0.0104	-0.0071	-0.0178
960627	-0.0067	-0.0119	-0.0267
960629	-0.0100	-0.0071	-0.0208
960630	-0.0100	-0.0070	-0.0208
960631	-0.0100	-0.0072	-0.0216
960632	-0.0064	-0.0119	-0.0276
960633	-0.0100	-0.0071	-0.0207
960634	-0.0098	-0.0071	-0.0218
960635	-0.0098	-0.0072	-0.0219

960636	-0.0075	-0.0069	-0.0393
960637	-0.0098	-0.0072	-0.0214
960638	-0.0093	-0.0066	-0.0197
960639	-0.0061	-0.0117	-0.0289
960640	-0.0071	-0.0070	-0.0376
960641	-0.0063	-0.0120	-0.0279
960642	-0.0100	-0.0073	-0.0209
960643	-0.0071	-0.0069	-0.0379
960644	-0.0071	-0.0071	-0.0380
960645	-0.0102	-0.0071	-0.0185
960646	-0.0060	-0.0122	-0.0288
960647	-0.0064	-0.0118	-0.0301
960648	-0.0057	-0.0125	-0.0301
960649	-0.0099	-0.0073	-0.0196
960650	-0.0061	-0.0121	-0.0278
960652	-0.0097	-0.0072	-0.0200
960653	-0.0097	-0.0074	-0.0210
960655	-0.0071	-0.0071	-0.0380
960656	-0.0054	-0.0118	-0.0307
960657	-0.0067	-0.0070	-0.0389
960658	-0.0067	-0.0071	-0.0381
960659	-0.0065	-0.0071	-0.0381
960660	-0.0064	-0.0067	-0.0396
960662	-0.0065	-0.0067	-0.0395
960663	-0.0091	-0.0069	-0.0226
960664	-0.0066	-0.0067	-0.0396
960665	-0.0091	-0.0074	-0.0187
960666	-0.0067	-0.0070	-0.0389
960667	-0.0091	-0.0071	-0.0225
960668	-0.0054	-0.0116	-0.0291
960669	-0.0065	-0.0070	-0.0387
960670	-0.0065	-0.0069	-0.0380
960672	-0.0057	-0.0119	-0.0290
960673	-0.0097	-0.0074	-0.0198

960674	-0.0070	-0.0071	-0.0380
960675	-0.0098	-0.0071	-0.0199
960676	-0.0066	-0.0066	-0.0402
960677	-0.0060	-0.0121	-0.0284
960678	-0.0064	-0.0067	-0.0398
960679	-0.0067	-0.0069	-0.0376
960680	-0.0066	-0.0070	-0.0375
960681	-0.0057	-0.0116	-0.0287
960684	-0.0057	-0.0115	-0.0283
960685	-0.0063	-0.0070	-0.0383
960686	-0.0092	-0.0072	-0.0205
960687	-0.0064	-0.0069	-0.0386
960688	-0.0062	-0.0069	-0.0381
960689	-0.0062	-0.0071	-0.0384
960690	-0.0062	-0.0071	-0.0383
960691	-0.0062	-0.0069	-0.0386
960692	-0.0064	-0.0069	-0.0381
960693	-0.0054	-0.0115	-0.0288
960694	-0.0086	-0.0075	-0.0078
960695	-0.0063	-0.0069	-0.0383
960696	-0.0064	-0.0069	-0.0384
960697	-0.0052	-0.0116	-0.0286
960698	-0.0062	-0.0069	-0.0376
960699	-0.0065	-0.0070	-0.0390
960700	-0.0064	-0.0067	-0.0379
960701	-0.0054	-0.0115	-0.0304
960702	-0.0052	-0.0113	-0.0297
960703	-0.0092	-0.0073	-0.0213
960704	-0.0067	-0.0068	-0.0406
960705	-0.0065	-0.0068	-0.0381
960706	-0.0092	-0.0071	-0.0214
960707	-0.0091	-0.0071	-0.0208
960709	-0.0093	-0.0072	-0.0218
960710	-0.0051	-0.0118	-0.0298

960711	-0.0087	-0.0078	-0.0083
960712	-0.0092	-0.0073	-0.0213
960713	-0.0054	-0.0111	-0.0307
960714	-0.0051	-0.0112	-0.0301
960715	-0.0092	-0.0075	-0.0170
960716	-0.0091	-0.0074	-0.0177
960717	-0.0063	-0.0069	-0.0384
960718	-0.0062	-0.0068	-0.0381
960719	-0.0091	-0.0073	-0.0186
960720	-0.0084	-0.0077	-0.0084
960721	-0.0061	-0.0067	-0.0391
960722	-0.0094	-0.0074	-0.0185
960723	-0.0061	-0.0065	-0.0375
960724	-0.0061	-0.0066	-0.0376
960725	-0.0086	-0.0069	-0.0201
960726	-0.0061	-0.0066	-0.0382
960727	-0.0062	-0.0065	-0.0382
960728	-0.0060	-0.0065	-0.0380
960729	-0.0050	-0.0109	-0.0287
960730	-0.0055	-0.0058	-0.0369
960731	-0.0054	-0.0058	-0.0379
960732	-0.0054	-0.0057	-0.0373
960733	-0.0052	-0.0059	-0.0375
960735	-0.0078	-0.0065	-0.0203
960736	-0.0044	-0.0100	-0.0271
960737	-0.0042	-0.0100	-0.0274
960738	-0.0077	-0.0062	-0.0196
960739	-0.0076	-0.0064	-0.0201
960740	-0.0042	-0.0099	-0.0275
960741	-0.0041	-0.0101	-0.0278
960742	-0.0076	-0.0064	-0.0201
960743	-0.0042	-0.0098	-0.0277
960744	-0.0040	-0.0097	-0.0305
960745	-0.0077	-0.0062	-0.0205

960746	-0.0044	-0.0096	-0.0291
960747	-0.0068	-0.0060	-0.0220
960748	-0.0069	-0.0059	-0.0215
960749	-0.0069	-0.0062	-0.0203
960750	-0.0035	-0.0096	-0.0297
960751	-0.0037	-0.0096	-0.0295
960752	-0.0103	-0.0069	-0.0205
960753	-0.0066	-0.0125	-0.0298
960754	-0.0065	-0.0120	-0.0299
960755	-0.0075	-0.0070	-0.0374
960758	-0.0065	-0.0120	-0.0297
960759	-0.0069	-0.0125	-0.0318
960760	-0.0097	-0.0072	-0.0212
960761	-0.0094	-0.0077	-0.0182
960762	-0.0099	-0.0071	-0.0202
960763	-0.0070	-0.0069	-0.0379
960764	-0.0061	-0.0120	-0.0278
960765	-0.0071	-0.0073	-0.0381
960766	-0.0092	-0.0068	-0.0222
960767	-0.0055	-0.0116	-0.0292
960768	-0.0064	-0.0068	-0.0398
960769	-0.0067	-0.0071	-0.0386
960770	-0.0052	-0.0116	-0.0289
960771	-0.0089	-0.0073	-0.0215
960772	-0.0065	-0.0068	-0.0385
960773	-0.0062	-0.0068	-0.0384
960774	-0.0063	-0.0069	-0.0379
960775	-0.0047	-0.0113	-0.0309
960776	-0.0094	-0.0075	-0.0182
960777	-0.0051	-0.0109	-0.0322
96S006	-0.0100	-0.0069	-0.0205
96S007	-0.0101	-0.0070	-0.0207
970778	-0.0078	-0.0060	-0.0431
970779	-0.0078	-0.0057	-0.0438

970780	-0.0069	-0.0110	-0.0331
970781	-0.0105	-0.0053	-0.0258
970782	-0.0069	-0.0111	-0.0323
970783	-0.0079	-0.0062	-0.0439
970784	-0.0067	-0.0109	-0.0321
970785	-0.0071	-0.0115	-0.0321
970787	-0.0105	-0.0053	-0.0235
970788	-0.0066	-0.0111	-0.0335
970789	-0.0078	-0.0061	-0.0437
970790	-0.0077	-0.0063	-0.0417
970791	-0.0066	-0.0111	-0.0330
970792	-0.0103	-0.0061	-0.0226
970793	-0.0068	-0.0111	-0.0335
970794	-0.0070	-0.0120	-0.0302
970795	-0.0113	-0.0067	-0.0159
970796	-0.0101	-0.0060	-0.0082
970797	-0.0068	-0.0119	-0.0310
970798	-0.0069	-0.0122	-0.0314
970799	-0.0068	-0.0120	-0.0311
970800	-0.0078	-0.0068	-0.0394
970801	-0.0072	-0.0062	-0.0435
970802	-0.0103	-0.0071	-0.0195
970803	-0.0077	-0.0068	-0.0396
970804	-0.0103	-0.0069	-0.0207
970806	-0.0103	-0.0067	-0.0189
970807	-0.0068	-0.0121	-0.0297
970809	-0.0072	-0.0122	-0.0308
970810	-0.0102	-0.0066	-0.0192
970811	-0.0067	-0.0117	-0.0298
970812	-0.0096	-0.0071	-0.0193
970813	-0.0076	-0.0067	-0.0381
970814	-0.0073	-0.0068	-0.0390
970815	-0.0100	-0.0069	-0.0199
970817	-0.0105	-0.0071	-0.0192

970818	-0.0102	-0.0069	-0.0201
970819	-0.0063	-0.0128	-0.0330
970820	-0.0065	-0.0118	-0.0292
970821	-0.0074	-0.0068	-0.0365
970822	-0.0099	-0.0071	-0.0210
970823	-0.0070	-0.0074	-0.0392
970824	-0.0099	-0.0072	-0.0209
970825	-0.0080	-0.0068	-0.0426
970826	-0.0097	-0.0072	-0.0213
970827	-0.0061	-0.0120	-0.0279
970828	-0.0054	-0.0116	-0.0309
970829	-0.0055	-0.0117	-0.0281
970830	-0.0092	-0.0066	-0.0165
970831	-0.0063	-0.0069	-0.0380
970832	-0.0056	-0.0113	-0.0317
970833	-0.0066	-0.0070	-0.0392
970834	-0.0063	-0.0068	-0.0385
970835	-0.0054	-0.0114	-0.0290
970836	-0.0063	-0.0068	-0.0386
970837	-0.0039	-0.0062	0.0124
98H023	-0.0065	-0.0054	0.0150
990838	-0.0075	-0.0064	-0.0393
990840	-0.0066	-0.0122	-0.0283
99R004	-0.0068	-0.0056	0.0217
99R006	-0.0065	-0.0054	0.0159