BSM	Calibration Matrix				BSM	Calibration Matrix			
B003	1.058	2.595	-0.250	3.127	B036	-0.110	-2.054	-0.876	-1.464
	0.212	-0.355	-0.170	0.034		0.550	0.426	-0.060	0.596
D004	0.420 1.248	1.074 2.219	-0.676 2.022	0.386 0.068	B039	0.586 0.878	0.704 1.185	-0.366 0.693	0.248 0.481
B004	-0.236	0.452	0.360	-0.209	1 10039	-0.327	0.305	0.203	-0.198
	0.040	0.912	1.421	0.015		-0.231	-0.358	0.421	0.182
B014	0.040	1.113	0.014	0.636	B040	0.223	1.572	-0.072	1.260
	0.416	-0.621	-0.168	0.176		-0.228	0.433	-0.030	-0.051
	0.353	0.512	-0.450	0.075		-0.500	-0.218	0.517	0.008
B024	-7.099	-0.699	-7.967	7.008	B045	-0.957	-1.723	-0.581	0.116
	2.407 -0.964	0.587 -0.119	2.410 -0.700	-2.740 0.786		0.158 0.459	-0.370 0.131	0.000 -0.491	0.304 -0.084
B027	-1.218	-2.242	-1.039	-1.237	B057	0.728	2.024	0.284	0.891
	0.679	-0.064	-0.832	-0.270		-0.640	-0.324	0.675	-0.040
	-0.102	0.698	0.098	-0.159		0.051	-0.287	0.111	0.156
B028	1.270	2.452	1.226	0.355	B058	2.594	3.477	1.995	0.436
	-0.067	0.038	-0.667	-0.582		0.855	0.223	-0.808	-0.021
B030	-0.457 0.317	0.218 0.509	0.362 0.336	-0.146 0.372	B065	0.641 1.167	2.077 1.571	0.928 0.860	-0.445 0.651
	-0.108	-0.191	0.268	0.247	15005	0.215	-0.266	0.616	0.542
	0.375	-0.126	-0.220	0.084		0.756	-0.009	-0.570	-0.003
B031 B032	0.884	-0.454	1.042	-1.574	B067	0.658	1.180	0.702	0.350
	0.430	-0.344	0.231	-0.068		0.370	0.410	-0.347	-0.201
	0.341 0.697	0.069 2.999	-0.495 0.334	0.095 1.768	B073	-0.340 $-0.762$	0.535 -1.070	0.369 -1.169	-0.180 -0.711
B032	0.697	0.153	-0.239	0.275	B0/3	0.482	-0.366	-0.613	-0.711
	0.089	-0.116	-0.417	-0.433		0.188	0.424	-0.677	-0.470
B033 B035	0.470	1.433	0.749	0.844	B075	-1.904	-1.123	0.480	-0.688
	0.453	0.225	-0.304	-0.013		-0.012	1.134	-0.398	-0.748
	-0.163	0.714	0.096	-0.162	D	-1.766	0.757	2.344	-0.785
	0.949 0.097	0.883 -0.056	0.658 -0.290	-0.068 0.008	B076	-1.427 0.311	-1.778 -0.447	-1.910 $-0.864$	-0.586 -0.041
	-0.165	0.116	-0.290	-0.192		-0.143	0.279	-0.877	-0.588
B078	1.666	7.587	0.477	5.894	B206	0.456	1.052	0.689	0.314
	1.404	0.580	-0.604	1.016		-0.632	0.329	0.524	-0.295
	1.572	3.261	-0.877	1.895		0.444	-0.082	0.690	0.792
B079	2.941	4.421	4.107	1.402	B901	-3.869	7.617	-3.335	10.955
	-0.318 0.145	0.927 0.496	1.048 1.618	-0.027 0.746		-0.279 -0.691	-0.368 0.516	0.481 0.097	-0.686 1.635
B081	0.051	1.415	0.898	0.723	B916	1.246	1.172	0.816	0.022
	-0.394	0.344	0.611	0.319	5510	0.431	0.378	-0.400	-0.234
	0.030	-0.490	0.265	0.331		-0.271	0.441	0.179	-0.305
B082 B084	0.338	0.640	0.496	0.265	B917	0.476	1.143	0.503	1.028
	-0.276 $-0.284$	0.266	0.156	-0.212 0.280		0.180 -0.496	0.078	-0.615	-0.418
	0.453	0.085 0.999	0.762 0.654	0.406	B918	0.702	0.196 1.417	0.131 0.546	-0.380 0.515
	-0.149	-0.305	0.359	0.315	5710	0.753	0.604	-0.501	-0.132
	0.657	-0.329	-0.396	0.293		-0.113	1.047	0.194	-0.106
B086	0.738	0.753	0.599	-0.085	B921	0.841	1.555	0.700	0.333
	0.051	0.292	-0.113	-0.279		-0.521	0.362	0.296	-0.220
B087	-0.291 1.297	0.330 0.724	0.544 1.110	-0.167 -0.780	B926	-0.588 0.742	-0.977 1.320	0.219 0.911	0.171 0.646
B087	0.811	-0.364	-0.388	-0.780	D920	-0.039	-1.010	-0.280	0.235
	-1.451	0.738	-0.910	0.136		0.656	0.315	-0.308	0.204
B088	0.638	1.204	1.381	0.219	B934	1.324	0.836	0.297	0.326
	0.042	0.386	1.322	0.437		0.935	0.308	-0.685	0.003
B093	0.349	-0.479	0.706	0.728 2.433	D025	-0.751	0.187	0.177	-0.208
B093	-1.605 0.306	0.565 0.440	-1.512 0.405	-0.946	B935	0.921 0.395	1.100 -0.498	1.027 -0.275	0.357 0.253
	-1.101	-0.139	0.834	-0.078		0.329	-0.204	-0.903	-0.093
B201	1.425	3.565	1.669	1.306	B941	0.529	0.947	1.258	0.338
	-1.731	-1.621	-0.024	-0.775		-0.773	-1.108	0.513	0.194
	-0.441	-1.450	-0.207	-0.085	nc	0.679	0.186	-0.173	0.260
B202	-7.526 8.741	1.352	-9.466	13.265	B944	-4.819 -2.845	0.575	-8.792	8.118
	8.741 5.791	-3.109 -0.931	13.926 5.941	-14.913 -8.543		-2.845 -7.061	0.319 1.511	-5.908 -6.825	3.837 10.756
B203	0.585	1.872	0.877	0.732		-7.001	1.511	-0.023	10.730
5205	0.519	-0.049	-0.655	-0.134					
	-0.106	0.729	-0.061	-0.266					