



ROI
 Burst
 Saturation
 Cold (>10%)
 Hot (>25%)
 Others
 Saturation
 Radiation
 Hot (>25%)
 Others
 10^9
 10^8
 10^7
 10^6
 10^5
 10^4
 $\text{eV}/(\text{cm}^2 \text{ s sr eV})$
 10^8
 10^7
 10^6
 10^5
 10^4
 $\text{eV}/(\text{cm}^2 \text{ s sr eV})$
 10^2
 10^1
 10^0
 10^{-1}
 MMS1_EDP
 s/c pot
 $[-V]$
 10^{-10}
 10^{-12}
 10^{-14}
 10^{-16}
 $(\text{V/m})^2 \text{ Hz}$
 100
 0
 -100
 -200
 -300
 -400
 V_x
 V_y
 V_z
 6
 4
 2
 0
 -2
 -4
 -6
 IBI
 B_x
 B_y
 B_z

GSMX [R _E]	17.8168	17.8420	17.8667	17.8911	17.9150	17.9385	17.9616	17.9843	18.0065	18.0283	18.0497	18.0707	18.0912
GSMY [R _E]	-20.4251	-20.4064	-20.3898	-20.3752	-20.3625	-20.3517	-20.3426	-20.3352	-20.3293	-20.3249	-20.3218	-20.3199	-20.3190
GSMZ [R _E]	-8.9476	-8.9208	-8.8880	-8.8493	-8.8049	-8.7547	-8.6991	-8.6381	-8.5718	-8.5005	-8.4242	-8.3433	-8.2577
hhmm	0000	0010	0020	0030	0040	0050	0100	0110	0120	0130	0140	0150	0200