



ROI
 Burst
 DES Fast
 DIS Fast
 MMS1_FPI Electron L2 v3.3.0 omni [eV]
 MMS1_FPI Ion L2 v3.3.0 omni [eV]
 MMS1_FPI_L2 Electron(blue) Ion(red) Number Density [cm⁻³]
 MMS1_EDP_HF Fpe_DIS(White) Fpe_DES(Magenta) [Hz]
 MMS1_FPI_L2 Ion BulkV_GSM [km/s]
 MMS1_FGM_L2 GSM v5.162.0 [nT]
 MMS1_EDP s/c pot [-V]
 eV/(cm² s sr eV)
 eV/(cm² s sr eV)
 (V/m)² Hz
 V_x
 V_y
 V_z
 B_x
 B_y
 B_z

GSMX [R _E]	-5.0900	-5.1278	-5.1655	-5.2029	-5.2402	-5.2773	-5.3142	-5.3509	-5.3875	-5.4238	-5.4600	-5.4960	-5.5317
GSMY [R _E]	24.1637	24.1375	24.1109	24.0838	24.0561	24.0277	23.9985	23.9685	23.9374	23.9053	23.8719	23.8373	23.8012
GSMZ [R _E]	2.2996	2.2285	2.1501	2.0645	1.9719	1.8724	1.7662	1.6535	1.5345	1.4095	1.2786	1.1421	1.0003
hhmm	0000	0010	0020	0030	0040	0050	0100	0110	0120	0130	0140	0150	0200

Sun Aug 02 06:42:23 2020