ROI
Burst

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 s/c pot [−V]

MMS1 FPI_L2 Ion BulkV_LMN [km/s]

V_L
V_M
V_N

MMS1 FGM_srvy LMN [nT]

|B|
B_L
B_M
B_N

Current Density LMN [nA/m^2]

J_L
J_M
J_N

Current Density Magnitude [nA/m^2]

|J|
|J_para|
|J_perp|

|divB|/|rotB|

Mon Aug 24 05:26:13 2020

GSMX [R_E]	18.2781	18.2345	18.1907	18.1467	18.1026	18.0583	18.0137	17.9690	17.9241	17.8791	17.8338	17.7883	17.7427
GSMY [R_E]	15.5715	15.5557	15.5397	15.5234	15.5070	15.4902	15.4733	15.4561	15.4387	15.4211	15.4033	15.3852	15.3669
GSMZ [R_E]	1.7586	1.7943	1.8302	1.8661	1.9021	1.9383	1.9744	2.0105	2.0467	2.0828	2.1188	2.1548	2.1906
hhmm	1600	1605	1610	1615	1620	1625	1630	1635	1640	1645	1650	1655	1700

2020 Jan 06