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|

Wed Aug 26 11:26:25 2020

GSMX [R_E]	11.4372	11.4355	11.4337	11.4317	11.4296	11.4273	11.4250	11.4225	11.4198	11.4170	11.4141	11.4111	11.4079
GSMY [R_E]	17.9775	18.0280	18.0788	18.1299	18.1813	18.2330	18.2850	18.3372	18.3897	18.4425	18.4955	18.5488	18.6023
GSMZ [R_E]	6.5869	6.5717	6.5547	6.5361	6.5157	6.4937	6.4699	6.4443	6.4171	6.3881	6.3574	6.3250	6.2908
hhmm	0000	0005	0010	0015	0020	0025	0030	0035	0040	0045	0050	0055	0100

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