ROI
Burst

MMS2_FPI Electron L2 v3.3.0 omni [eV]

MMS2_FPI Ion L2 v3.3.0 omni [eV]

MMS2 FPI_L2 Electron(blue) Ion(red) Number Density [cm^{-3}]

MMS2_EDP s/c pot [−V]

MMS2 FPI_L2 Ion BulkV_LMN [km/s]

V_L V_M V_N

MMS2 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|

Fri Oct 01 23:51:43 2021

GSMX [R_E]	25.5450	25.5689	25.5926	25.6162	25.6396	25.6628	25.6859	25.7087	25.7315	25.7540	25.7764	25.7985	25.8206
GSMY [R_E]	−8.9792	−8.9634	−8.9479	−8.9325	−8.9174	−8.9024	−8.8877	−8.8731	−8.8587	−8.8445	−8.8305	−8.8167	−8.8031
GSMZ [R_E]	−3.0837	−3.0890	−3.0936	−3.0976	−3.1009	−3.1035	−3.1055	−3.1068	−3.1075	−3.1075	−3.1069	−3.1057	−3.1039
hhmm	0000	0005	0010	0015	0020	0025	0030	0035	0040	0045	0050	0055	0100

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