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|

Mon Sep 14 00:42:41 2020

GSMX [R_E]	22.3265	22.3530	22.3792	22.4052	22.4310	22.4565	22.4819	22.5070	22.5318	22.5565	22.5809	22.6052	22.6292
GSMY [R_E]	−7.6705	−7.6570	−7.6432	−7.6289	−7.6142	−7.5991	−7.5835	−7.5675	−7.5511	−7.5342	−7.5168	−7.4990	−7.4807
GSMZ [R_E]	3.6910	3.7120	3.7335	3.7557	3.7784	3.8016	3.8255	3.8499	3.8749	3.9004	3.9264	3.9530	3.9801
hhmm	0000	0005	0010	0015	0020	0025	0030	0035	0040	0045	0050	0055	0100

2018 Jan 22