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|

Sun Sep 13 19:11:50 2020

GSMX [R_E]	5.8474	5.8794	5.9113	5.9431	5.9749	6.0065	6.0381	6.0697	6.1011	6.1325	6.1638	6.1951	6.2262
GSMY [R_E]	−20.9818	−21.0142	−21.0467	−21.0795	−21.1123	−21.1453	−21.1785	−21.2117	−21.2451	−21.2786	−21.3122	−21.3459	−21.3797
GSMZ [R_E]	−5.8103	−5.7921	−5.7723	−5.7507	−5.7275	−5.7026	−5.6760	−5.6477	−5.6178	−5.5862	−5.5529	−5.5180	−5.4815
hhmm	0000	0005	0010	0015	0020	0025	0030	0035	0040	0045	0050	0055	0100

2018 Mar 22