ROI
Burst

MMS2_FPI Electron L2 v3.3.0 omni [eV]

MMS2_FPI Ion L2 v3.3.0 omni [eV]

eV/(cm^2 s sr 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|

Sat Sep 12 18:01:26 2020

GSMX [R_E]	−0.8931	−0.9252	−0.9572	−0.9892	−1.0212	−1.0531	−1.0850	−1.1169	−1.1487	−1.1804	−1.2121	−1.2438	−1.2754
GSMY [R_E]	14.5060	14.4251	14.3437	14.2617	14.1791	14.0959	14.0120	13.9274	13.8422	13.7563	13.6696	13.5822	13.4940
GSMZ [R_E]	1.8429	1.8031	1.7622	1.7202	1.6773	1.6333	1.5884	1.5425	1.4958	1.4481	1.3997	1.3504	1.3004
hhmm	0000	0005	0010	0015	0020	0025	0030	0035	0040	0045	0050	0055	0100

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