ROI
Burst

MMS4_FPI Electron L2 v3.3.0 omni [eV]

MMS4_FPI Ion L2 v3.3.0 omni [eV]

MMS4 FPI_L2 Electron(blue) Ion(red) Number Density [cm^{-3}]

MMS4_EDP s/c pot [−V]

MMS4 FPI_L2 Ion BulkV_LMN [km/s]

V_L V_M V_N

MMS4 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 Sep 30 21:57:57 2020

GSMX [R_E]	20.2535	20.2568	20.2599	20.2627	20.2654	20.2679	20.2702	20.2724	20.2743	20.2760	20.2776	20.2790	20.2802
GSMY [R_E]	11.6085	11.6422	11.6764	11.7112	11.7464	11.7821	11.8182	11.8549	11.8920	11.9296	11.9677	12.0062	12.0452
GSMZ [R_E]	6.9116	6.9106	6.9084	6.9051	6.9007	6.8950	6.8883	6.8803	6.8712	6.8609	6.8495	6.8368	6.8230
hhmm	0000	0005	0010	0015	0020	0025	0030	0035	0040	0045	0050	0055	0100

2017 Dec 08