ROI
Burst

MMS1_FPI Electron L2 v3.3.0 omni [eV]

MMS1_FPI Ion L2 v3.3.0 omni [eV]

MMS1 FPI_L2 Electron(blue) Ion(red) Number Density [cm^{-3}]

MMS1_EDP s/c pot [−V]

MMS1 FPI_L2 Ion BulkV_LMN [km/s]

V_L V_M V_N

MMS1 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 Aug 26 08:36:10 2020

GSMX [R_E]	16.2208	16.2260	16.2311	16.2360	16.2408	16.2454	16.2498	16.2540	16.2581	16.2620	16.2657	16.2693	16.2727
GSMY [R_E]	14.3212	14.3657	14.4108	14.4564	14.5026	14.5494	14.5968	14.6448	14.6933	14.7423	14.7919	14.8420	14.8926
GSMZ [R_E]	8.7103	8.7026	8.6935	8.6830	8.6710	8.6576	8.6428	8.6265	8.6087	8.5895	8.5688	8.5466	8.5229
hhmm	0000	0005	0010	0015	0020	0025	0030	0035	0040	0045	0050	0055	0100
2018 Dec 09													