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 Nov 30 15:41:29 2020

GSMX [R_E]	−8.5850	−8.5572	−8.5294	−8.5015	−8.4735	−8.4454	−8.4172	−8.3890	−8.3607	−8.3324	−8.3039	−8.2754	−8.2469
GSMY [R_E]	−23.3887	−23.3733	−23.3582	−23.3434	−23.3289	−23.3147	−23.3007	−23.2870	−23.2735	−23.2602	−23.2472	−23.2343	−23.2216
GSMZ [R_E]	−7.0120	−6.9923	−6.9710	−6.9481	−6.9235	−6.8973	−6.8696	−6.8402	−6.8094	−6.7770	−6.7432	−6.7079	−6.6711
hhmm	0000	0005	0010	0015	0020	0025	0030	0035	0040	0045	0050	0055	0100
2020 Jun 05													