ROI
Burst

MMS3_FPI Electron L2 v3.3.0 omni [eV]

MMS3_FPI Ion L2 v3.3.0 omni [eV]

eV/(cm^2 s sr eV)

MMS3 FPI_L2 Electron(blue) Ion(red) Number Density [cm^{-3}]

MMS3_EDP s/c pot [−V]

MMS3 FPI_L2 Ion BulkV_LMN [km/s]

V_L V_M V_N

MMS3 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|

Tue Dec 01 12:02:26 2020

GSMX [R_E]	−13.5903	−13.5840	−13.5776	−13.5711	−13.5645	−13.5579	−13.5512	−13.5443	−13.5374	−13.5304	−13.5233	−13.5162	−13.5089
GSMY [R_E]	−23.8321	−23.8553	−23.8785	−23.9017	−23.9249	−23.9481	−23.9712	−23.9943	−24.0174	−24.0404	−24.0633	−24.0863	−24.1091
GSMZ [R_E]	−1.9404	−1.9289	−1.9156	−1.9005	−1.8837	−1.8651	−1.8448	−1.8228	−1.7990	−1.7737	−1.7467	−1.7180	−1.6878
hhmm	0000	0005	0010	0015	0020	0025	0030	0035	0040	0045	0050	0055	0100
2020 Jun 04													