ROI
Burst

MMS1_FPI Electron L2 v3.3.0 omni [eV]

MMS1_FPI Ion L2 v3.3.0 omni [eV]

eV/(cm^2 s sr 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|

Sun Nov 29 18:05:12 2020

GSMX [R_E]	−13.5903	−13.5840	−13.5776	−13.5712	−13.5646	−13.5579	−13.5512	−13.5444	−13.5375	−13.5305	−13.5234	−13.5162	−13.5090
GSMY [R_E]	−23.8335	−23.8567	−23.8799	−23.9031	−23.9263	−23.9495	−23.9726	−23.9957	−24.0187	−24.0418	−24.0647	−24.0876	−24.1104
GSMZ [R_E]	−1.9384	−1.9269	−1.9136	−1.8985	−1.8816	−1.8630	−1.8427	−1.8207	−1.7970	−1.7716	−1.7446	−1.7159	−1.6856
hhmm	0000	0005	0010	0015	0020	0025	0030	0035	0040	0045	0050	0055	0100
2020 Jun 04													