ROI
Burst

MMS2_FPI Electron L2 v3.3.0 omni [eV]

MMS2_FPI Ion L2 v3.3.0 omni [eV]

eV/(cm² s sr eV)

MMS2 FPI_L2 Electron(blue) Ion(red) Number Density [cm⁻³]

MMS2_EDP s/c pot [-V]

MMS2 FPI_L2 Ion BulkV_GSM [km/s]

V_X V_Y V_Z

MMS2 FGM_srvy GSM [nT]

|B| B_X B_Y B_Z

Current Density GSM [nA/m²]

J_X J_Y J_Z

Current Density Magnitude [nA/m²]

|J| |J_para| |J_perp|

|divB|/|rotB|

Mon Nov 30 08:31:09 2020

GSMX [R_E]	−15.4238	−15.5062	−15.5881	−15.6697	−15.7508	−15.8315	−15.9119	−15.9918	−16.0713	−16.1504	−16.2292	−16.3075	−16.3855
GSMY [R_E]	4.4333	4.4289	4.4249	4.4212	4.4178	4.4148	4.4120	4.4097	4.4076	4.4058	4.4043	4.4031	4.4022
GSMZ [R_E]	6.1935	6.1917	6.1893	6.1866	6.1833	6.1796	6.1755	6.1709	6.1659	6.1605	6.1546	6.1484	6.1417
hhmm	0000	0005	0010	0015	0020	0025	0030	0035	0040	0045	0050	0055	0100
2020 Aug 05													