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 Temp [eV]

Ti_Perp
Ti_Para
Te_Perp
Te_Para

MMS1 FPI_L2 Ion BulkV_GSM [km/s]

V_X
V_Y
V_Z

MMS1_FGM L2_GSM 2.5 sec averaged [nT]

B_X
B_Y
B_Z

MMS1 FGM Btotal [nT]

L2
v5.238.0
Sun Aug 23 08:37:25 2020

GSMX [R_E]	13.5633	13.6167	13.6698	13.7225	13.7749	13.8268	13.8784	13.9297	13.9805	14.0310	14.0812	14.1309	14.1803
GSMY [R_E]	−22.5706	−22.5897	−22.6105	−22.6328	−22.6566	−22.6819	−22.7085	−22.7364	−22.7655	−22.7957	−22.8268	−22.8588	−22.8915
GSMZ [R_E]	−7.6031	−7.5864	−7.5630	−7.5329	−7.4962	−7.4530	−7.4035	−7.3477	−7.2859	−7.2181	−7.1446	−7.0655	−6.9810
hhmm	0000	0010	0020	0030	0040	0050	0100	0110	0120	0130	0140	0150	0200
2020 Apr 02													