ROI
Burst

MMS1_FPI Electron L2 v3.3.0 omni [eV]

eV/(cm^2 s sr 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 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 v5.172.0

Wed Aug 26 06:24:44 2020

GSMX [R_E]	8.5088	8.3673	8.2245	8.0803	7.9347	7.7876	7.6392	7.4892	7.3378	7.1849	7.0304	6.8744	6.7168
GSMY [R_E]	12.6290	12.5278	12.4245	12.3189	12.2112	12.1012	11.9890	11.8744	11.7575	11.6382	11.5166	11.3925	11.2659
GSMZ [R_E]	1.6551	1.6815	1.7087	1.7366	1.7650	1.7935	1.8221	1.8505	1.8784	1.9056	1.9320	1.9572	1.9812
hhmm	1400	1410	1420	1430	1440	1450	1500	1510	1520	1530	1540	1550	1600

2018 Dec 24