ROI
Burst

MMS3_FPI Electron L2 v3.3.0 omni [eV]

MMS3_FPI Ion L2 v3.3.0 omni [eV]

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

MMS3_EDP s/c pot [−V]

MMS3 FPI_L2 Temp [eV]

Ti_Perp
Ti_Para
Te_Perp
Te_Para

MMS3 FPI_L2 Ion BulkV_GSM [km/s]

V_X
V_Y
V_Z

MMS3_FGM L2_GSM 2.5 sec averaged [nT]

B_X
B_Y
B_Z

MMS3 FGM Btotal [nT]

L2
v5.278.0
Tue Oct 05 00:20:11 2021

GSMX [R_E]	17.9158	17.8484	17.7805	17.7119	17.6428	17.5731	17.5029	17.4320	17.3606	17.2886	17.2160	17.1429	17.0691
GSMY [R_E]	18.7475	18.7366	18.7256	18.7147	18.7039	18.6930	18.6822	18.6714	18.6605	18.6496	18.6385	18.6272	18.6157
GSMZ [R_E]	1.7724	1.7731	1.7680	1.7571	1.7401	1.7172	1.6881	1.6528	1.6113	1.5636	1.5095	1.4491	1.3824
hhmm	2200	2210	2220	2230	2240	2250	2300	2310	2320	2330	2340	2350	0000
2020	Dec 31												Jan 01