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 00:20:07 2021

GSMX [R_E]	19.9735	19.9258	19.8776	19.8288	19.7795	19.7297	19.6793	19.6284	19.5770	19.5250	19.4725	19.4195	19.3659
GSMY [R_E]	18.8964	18.9055	18.9138	18.9212	18.9277	18.9333	18.9379	18.9416	18.9443	18.9461	18.9469	18.9469	18.9459
GSMZ [R_E]	−0.7964	−0.7002	−0.6028	−0.5045	−0.4056	−0.3062	−0.2066	−0.1070	−0.0078	0.0910	0.1890	0.2861	0.3819
hhmm	1600	1610	1620	1630	1640	1650	1700	1710	1720	1730	1740	1750	1800

2020 Dec 31