ROI
Burst

MMS4_FPI
Electron
L2
no data
omni
[eV]

MMS4_FPI
Ion
L2
v3.3.0
omni
[eV]

MMS4
FPI_L2
Electron(blue)
Ion(red)
Number
Density
[cm^{-3}]

MMS4_EDP
s/c pot
[-V]

MMS4
FPI_L2
Temp
[eV]

Ti_Perp
Ti_Para
Te_Perp
Te_Para

MMS4
FPI_L2
Ion
BulkV_GSM
[km/s]

V_X
V_Y
V_Z

MMS4_FGM
L2_GSM
2.5 sec
averaged
[nT]

B_X
B_Y
B_Z

MMS4
FGM
Btotal
[nT]

L2
v5.278.0
Wed Oct 06 12:16:14 2021

GSMX [R_E]	19.9739	19.9262	19.8780	19.8292	19.7800	19.7302	19.6798	19.6290	19.5776	19.5256	19.4731	19.4201	19.3666
GSMY [R_E]	18.8989	18.9080	18.9163	18.9237	18.9302	18.9358	18.9404	18.9440	18.9468	18.9485	18.9494	18.9493	18.9483
GSMZ [R_E]	−0.7953	−0.6990	−0.6016	−0.5033	−0.4043	−0.3049	−0.2053	−0.1057	−0.0064	0.0924	0.1905	0.2875	0.3834
hhmm	1600	1610	1620	1630	1640	1650	1700	1710	1720	1730	1740	1750	1800

2020 Dec 31