ROI
Burst

MMS4_FPI
Electron
L2
no data
omni
[eV]

MMS4_FPI
Ion
L2
v3.4.0
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
v5.392.0
Fri Sep 29 14:00:03 2023

GSMX [R_E]	21.8876	21.8815	21.8749	21.8677	21.8600	21.8518	21.8431	21.8338	21.8241	21.8138	21.8030	21.7917	21.7798
GSMY [R_E]	−7.7356	−7.7266	−7.7221	−7.7218	−7.7257	−7.7337	−7.7456	−7.7613	−7.7806	−7.8034	−7.8294	−7.8586	−7.8908
GSMZ [R_E]	−16.5577	−16.5215	−16.4828	−16.4417	−16.3982	−16.3523	−16.3040	−16.2535	−16.2008	−16.1458	−16.0887	−16.0294	−15.9682
hhmm	0000	0010	0020	0030	0040	0050	0100	0110	0120	0130	0140	0150	0200

2023 Mar 30