ROI
Burst

MMS3_FPI
Electron
L2
v3.4.0
omni
[eV]

MMS3_FPI
Ion
L2
v3.4.0
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
v5.392.0
Fri Sep 29 10:14:24 2023

GSMX [R_E]	21.8899	21.8837	21.8771	21.8699	21.8622	21.8540	21.8453	21.8361	21.8263	21.8160	21.8052	21.7939	21.7820
GSMY [R_E]	−7.7354	−7.7265	−7.7219	−7.7217	−7.7256	−7.7336	−7.7455	−7.7611	−7.7804	−7.8032	−7.8292	−7.8584	−7.8906
GSMZ [R_E]	−16.5550	−16.5189	−16.4802	−16.4391	−16.3955	−16.3497	−16.3014	−16.2509	−16.1982	−16.1432	−16.0861	−16.0269	−15.9656
hhmm	0000	0010	0020	0030	0040	0050	0100	0110	0120	0130	0140	0150	0200

2023 Mar 30