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
v5.296.0
Tue Oct 05 16:07:43 2021

GSMX [R_E]	1.7867	1.8214	1.8562	1.8908	1.9254	1.9600	1.9945	2.0290	2.0634	2.0978	2.1321	2.1664	2.2006
GSMY [R_E]	−22.3867	−22.3649	−22.3464	−22.3309	−22.3183	−22.3085	−22.3012	−22.2964	−22.2938	−22.2932	−22.2945	−22.2975	−22.3019
GSMZ [R_E]	−14.2859	−14.2355	−14.1788	−14.1157	−14.0466	−13.9715	−13.8907	−13.8044	−13.7127	−13.6158	−13.5139	−13.4074	−13.2963
hhmm	0000	0010	0020	0030	0040	0050	0100	0110	0120	0130	0140	0150	0200

2021 May 14