ROI
Burst

MMS2_FPI
Electron
L2
v3.3.0
omni
[eV]

MMS2_FPI
Ion
L2
v3.3.0
omni
[eV]

MMS2
FPI_L2
Electron(blue)
Ion(red)
Number
Density
[cm^{-3}]

MMS2_EDP
s/c pot
[-V]

MMS2
FPI_L2
Temp
[eV]

Ti_Perp
Ti_Para
Te_Perp
Te_Para

MMS2
FPI_L2
Ion
BulkV_GSM
[km/s]

V_X
V_Y
V_Z

MMS2_FGM
L2_GSM
2.5 sec
averaged
[nT]

B_X
B_Y
B_Z

MMS2
FGM
Btotal
[nT]

L2
v5.296.0
Fri Oct 01 12:11:03 2021

GSMX [R_E]	1.7846	1.8193	1.8540	1.8887	1.9233	1.9579	1.9924	2.0269	2.0613	2.0957	2.1301	2.1643	2.1986
GSMY [R_E]	−22.3862	−22.3644	−22.3458	−22.3303	−22.3177	−22.3079	−22.3006	−22.2957	−22.2931	−22.2925	−22.2938	−22.2967	−22.3011
GSMZ [R_E]	−14.2842	−14.2338	−14.1771	−14.1140	−14.0449	−13.9698	−13.8890	−13.8026	−13.7109	−13.6140	−13.5122	−13.4056	−13.2945
hhmm	0000	0010	0020	0030	0040	0050	0100	0110	0120	0130	0140	0150	0200

2021 May 14