ROI
Burst

MMS3_FPI
Electron
L2
v3.3.0
omni
[eV]

MMS3_FPI
Ion
L2
v3.3.0
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
v5.296.0
Sat Oct 02 22:36:09 2021

GSMX [R_E]	1.7850	1.8198	1.8544	1.8891	1.9237	1.9583	1.9928	2.0272	2.0617	2.0960	2.1303	2.1646	2.1988
GSMY [R_E]	−22.3892	−22.3674	−22.3488	−22.3334	−22.3208	−22.3110	−22.3037	−22.2989	−22.2963	−22.2957	−22.2970	−22.3000	−22.3044
GSMZ [R_E]	−14.2852	−14.2348	−14.1780	−14.1149	−14.0458	−13.9707	−13.8899	−13.8035	−13.7118	−13.6149	−13.5130	−13.4064	−13.2953
hhmm	0000	0010	0020	0030	0040	0050	0100	0110	0120	0130	0140	0150	0200
2021 May 14													