ROI
Burst

MMS1_FPI
Electron
L2
v3.3.0
omni
[eV]

MMS1_FPI
Ion
L2
v3.3.0
omni
[eV]

MMS1
FPI_L2
Electron(blue)
Ion(red)
Number
Density
[cm^{-3}]

MMS1_EDP
s/c pot
[-V]

MMS1
FPI_L2
Temp
[eV]

Ti_Perp
Ti_Para
Te_Perp
Te_Para

MMS1
FPI_L2
Ion
BulkV_GSM
[km/s]

V_X
V_Y
V_Z

MMS1_FGM
L2_GSM
2.5 sec
averaged
[nT]

B_X
B_Y
B_Z

MMS1
FGM
Btotal
[nT]

L2
v5.296.0
Wed Sep 29 19:52:37 2021

GSMX [R_E]	1.7868	1.8215	1.8562	1.8909	1.9255	1.9600	1.9946	2.0290	2.0634	2.0978	2.1321	2.1664	2.2006
GSMY [R_E]	−22.3879	−22.3661	−22.3475	−22.3320	−22.3194	−22.3096	−22.3023	−22.2974	−22.2948	−22.2942	−22.2955	−22.2984	−22.3028
GSMZ [R_E]	−14.2832	−14.2328	−14.1761	−14.1130	−14.0439	−13.9688	−13.8880	−13.8016	−13.7099	−13.6130	−13.5112	−13.4046	−13.2935
hhmm	0000	0010	0020	0030	0040	0050	0100	0110	0120	0130	0140	0150	0200

2021 May 14