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
v5.233.0
Mon Aug 31 03:04:52 2020

GSMX [R_E]	27.3498	27.3535	27.3565	27.3588	27.3606	27.3617	27.3622	27.3620	27.3612	27.3598	27.3577	27.3550	27.3517
GSMY [R_E]	−8.6217	−8.5784	−8.5351	−8.4920	−8.4490	−8.4061	−8.3633	−8.3206	−8.2779	−8.2352	−8.1926	−8.1499	−8.1072
GSMZ [R_E]	−0.9901	−0.9884	−0.9842	−0.9776	−0.9686	−0.9572	−0.9436	−0.9279	−0.9100	−0.8901	−0.8683	−0.8447	−0.8194
hhmm	0000	0010	0020	0030	0040	0050	0100	0110	0120	0130	0140	0150	0200

2020 Feb 24