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
v5.278.0
Thu Sep 30 19:52:17 2021

GSMX [R_E]	17.9163	17.8490	17.7810	17.7125	17.6434	17.5738	17.5035	17.4327	17.3613	17.2893	17.2167	17.1436	17.0699
GSMY [R_E]	18.7501	18.7391	18.7282	18.7173	18.7064	18.6956	18.6848	18.6740	18.6632	18.6522	18.6412	18.6299	18.6184
GSMZ [R_E]	1.7713	1.7720	1.7670	1.7560	1.7391	1.7162	1.6871	1.6518	1.6104	1.5626	1.5085	1.4481	1.3814
hhmm	2200	2210	2220	2230	2240	2250	2300	2310	2320	2330	2340	2350	0000
2020	Dec 31												Jan 01