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]

Sun Sep 20 06:43:58 2020

L2
v5.140.0

GSMX [R_E]	−8.6274	−8.5455	−8.4631	−8.3802	−8.2968	−8.2128	−8.1283	−8.0433	−7.9578	−7.8717	−7.7851	−7.6980	−7.6103
GSMY [R_E]	−19.3431	−19.2845	−19.2247	−19.1636	−19.1012	−19.0374	−18.9722	−18.9055	−18.8372	−18.7673	−18.6957	−18.6224	−18.5473
GSMZ [R_E]	−0.1285	−0.0827	−0.0317	0.0243	0.0850	0.1503	0.2198	0.2935	0.3711	0.4523	0.5369	0.6247	0.7154
hhmm	0000	0010	0020	0030	0040	0050	0100	0110	0120	0130	0140	0150	0200

2018 May 27