ROI
Burst

MMS4_FPI
Electron
L2
no data
omni
[eV]

MMS4_FPI
Ion
L2
v3.3.0
omni
[eV]

MMS4
FPI_L2
Electron(blue)
Ion(red)
Number
Density
[cm^{-3}]

MMS4_EDP
s/c pot
[-V]

MMS4
FPI_L2
Ion
BulkV_LMN
[km/s]

V_L
V_M
V_N

MMS4
FGM_srvy
LMN
[nT]

|B|
B_L
B_M
B_N

Current
Density
LMN
[nA/m^2]

J_L
J_M
J_N

Current
Density
Magnitude
[nA/m^2]

|J|
|J_para|
|J_perp|

|divB|/|rotB|

Sun Sep 27 15:57:11 2020

GSMX [R_E]	17.1785	17.1304	17.0820	17.0335	16.9847	16.9358	16.8867	16.8373	16.7878	16.7380	16.6881	16.6379	16.5876
GSMY [R_E]	15.1350	15.1143	15.0935	15.0725	15.0514	15.0301	15.0088	14.9873	14.9657	14.9439	14.9221	14.9002	14.8782
GSMZ [R_E]	2.6023	2.6345	2.6662	2.6975	2.7283	2.7586	2.7883	2.8175	2.8461	2.8741	2.9015	2.9283	2.9544
hhmm	1800	1805	1810	1815	1820	1825	1830	1835	1840	1845	1850	1855	1900

2020 Jan 06