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 Ion BulkV_LMN [km/s]

V_L
V_M
V_N

MMS1 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|

Tue Aug 25 23:44:33 2020

GSMX [R_E]	25.6225	25.6076	25.5925	25.5772	25.5617	25.5460	25.5301	25.5140	25.4977	25.4813	25.4646	25.4478	25.4308
GSMY [R_E]	−2.8676	−2.8624	−2.8575	−2.8528	−2.8483	−2.8440	−2.8399	−2.8360	−2.8323	−2.8287	−2.8253	−2.8221	−2.8190
GSMZ [R_E]	6.2756	6.2599	6.2440	6.2281	6.2120	6.1958	6.1796	6.1632	6.1467	6.1301	6.1134	6.0967	6.0798
hhmm	1400	1405	1410	1415	1420	1425	1430	1435	1440	1445	1450	1455	1500
2019 Feb 07													