ROI
Burst

MMS3_FPI Electron L2 v3.3.0 omni [eV]

MMS3_FPI Ion L2 v3.3.0 omni [eV]

eV/(cm^2 s sr eV)

MMS3 FPI_L2 Electron(blue) Ion(red) Number Density [cm^{-3}]

MMS3_EDP s/c pot [−V]

MMS3 FPI_L2 Ion BulkV_LMN [km/s]

V_L V_M V_N

MMS3 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|

Mon Sep 21 08:38:52 2020

GSMX [R_E]	−5.9348	−5.9604	−5.9860	−6.0115	−6.0369	−6.0623	−6.0876	−6.1129	−6.1381	−6.1632	−6.1883	−6.2133	−6.2382
GSMY [R_E]	23.3861	23.3992	23.4120	23.4245	23.4367	23.4486	23.4602	23.4716	23.4826	23.4932	23.5036	23.5136	23.5233
GSMZ [R_E]	−0.4714	−0.4925	−0.5153	−0.5399	−0.5662	−0.5942	−0.6239	−0.6554	−0.6885	−0.7232	−0.7596	−0.7976	−0.8373
hhmm	0000	0005	0010	0015	0020	0025	0030	0035	0040	0045	0050	0055	0100
2017 Sep 23													