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 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|

Fri Sep 18 19:45:31 2020

GSMX [R_E]	13.3454	13.3766	13.4078	13.4389	13.4699	13.5008	13.5316	13.5623	13.5929	13.6234	13.6538	13.6842	13.7144
GSMY [R_E]	−22.9179	−22.9343	−22.9508	−22.9675	−22.9843	−23.0014	−23.0185	−23.0358	−23.0532	−23.0707	−23.0884	−23.1061	−23.1239
GSMZ [R_E]	−4.5935	−4.5774	−4.5595	−4.5398	−4.5185	−4.4954	−4.4705	−4.4440	−4.4157	−4.3858	−4.3541	−4.3208	−4.2859
hhmm	0000	0005	0010	0015	0020	0025	0030	0035	0040	0045	0050	0055	0100

2019 Mar 24