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|

Sat Sep 19 06:22:41 2020

GSMX [R_E]	16.2216	16.2269	16.2320	16.2369	16.2416	16.2462	16.2506	16.2548	16.2589	16.2628	16.2665	16.2701	16.2735
GSMY [R_E]	14.3194	14.3639	14.4089	14.4546	14.5008	14.5477	14.5950	14.6430	14.6915	14.7405	14.7901	14.8402	14.8909
GSMZ [R_E]	8.7085	8.7008	8.6917	8.6812	8.6692	8.6558	8.6410	8.6247	8.6069	8.5877	8.5670	8.5448	8.5211
hhmm	0000	0005	0010	0015	0020	0025	0030	0035	0040	0045	0050	0055	0100
2018 Dec 09													