ROI
Burst

MMS2_FPI Electron L2 v3.3.0 omni [eV]

MMS2_FPI Ion L2 v3.3.0 omni [eV]

MMS2 FPI_L2 Electron(blue) Ion(red) Number Density [cm^{-3}]

MMS2_EDP s/c pot [-V]

MMS2 FPI_L2 Ion BulkV_LMN [km/s]

V_L
V_M
V_N

MMS2 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 12 05:37:07 2020

GSMX [R_E]	13.3443	13.3756	13.4067	13.4378	13.4688	13.4997	13.5306	13.5613	13.5919	13.6224	13.6528	13.6831	13.7134
GSMY [R_E]	−22.9164	−22.9328	−22.9493	−22.9660	−22.9829	−22.9999	−23.0171	−23.0343	−23.0518	−23.0693	−23.0869	−23.1047	−23.1225
GSMZ [R_E]	−4.5951	−4.5790	−4.5611	−4.5414	−4.5201	−4.4970	−4.4721	−4.4456	−4.4173	−4.3874	−4.3558	−4.3225	−4.2875
hhmm	0000	0005	0010	0015	0020	0025	0030	0035	0040	0045	0050	0055	0100

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