ROI
Burst
Saturation
Cold (>10%)
Hot (>25%)
Others
DES Fast
MMS3_FPI Electron L2 v3.4.0 omni [eV]
eV/(cm^2 s sr eV)
Saturation
Radiation
Hot (>25%)
Others
DIS Fast
MMS3_FPI Ion L2 v3.4.0 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_EDP_HF Fpe_DIS(White) Fpe_DES(Magenta) [Hz]
(V/m)^2 Hz^{-1}
MMS3 FPI_L2 Ion BulkV_GSM [km/s]
V_X
V_Y
V_Z
MMS3 FGM_L2 GSM v5.404.0 [nT]
IBI
B_X
B_Y
B_Z
Tue Nov 21 05:05:13 2023

GSMX [R_E]	−0.8547	−0.8070	−0.7593	−0.7115	−0.6637	−0.6158	−0.5679	−0.5200	−0.4720	−0.4240	−0.3759	−0.3279	−0.2797
GSMY [R_E]	−19.4545	−19.4333	−19.4155	−19.4007	−19.3888	−19.3796	−19.3729	−19.3684	−19.3659	−19.3653	−19.3662	−19.3684	−19.3717
GSMZ [R_E]	−15.6853	−15.5939	−15.4968	−15.3941	−15.2860	−15.1727	−15.0542	−14.9308	−14.8027	−14.6699	−14.5328	−14.3915	−14.2462
hhmm	0000	0010	0020	0030	0040	0050	0100	0110	0120	0130	0140	0150	0200

2023 Jun 05

EDP_HFESP v0.4.2, v0.4.3, v0.4.4