ROI
Burst

MMS4_FPI
Electron
L2
no data
omni
[eV]

DIS
Fast

Saturation
Radiation
Hot (>25%)
Others

MMS4_FPI
Ion
L2
v3.3.0
omni
[eV]

eV/(cm^2 s sr eV)

MMS4
FPI_L2
Electron(blue)
Ion(red)
Number
Density
[cm^{-3}]

MMS4_EDP
s/c pot
[-V]

MMS4_EDP_HF
Fpe_DIS(White)
Fpe_DES(Magenta)
[Hz]

(V/m)^2 Hz^{-1}

MMS4
FPI_L2
Ion
BulkV_GSM
[km/s]

V_X
V_Y
V_Z

MMS4
FGM_L2
GSM
v5_172.0
[nT]

|B|
B_X
B_Y
B_Z

Thu Aug 20 16:01:35 2020

GSMX [R_E]	6.9572	6.7674	6.5752	6.3806	6.1834	5.9836	5.7811	5.5759	5.3678	5.1568	4.9428	4.7256	4.5053
GSMY [R_E]	9.1546	9.0766	8.9939	8.9062	8.8132	8.7147	8.6106	8.5004	8.3841	8.2613	8.1319	7.9954	7.8517
GSMZ [R_E]	2.8755	2.7233	2.5707	2.4182	2.2659	2.1142	1.9632	1.8134	1.6650	1.5182	1.3733	1.2306	1.0903
hhmm	0400	0410	0420	0430	0440	0450	0500	0510	0520	0530	0540	0550	0600

2019 Jan 02

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