

ROI
Burst
Saturation
Cold (>10%)
Hot (>25%)
Others

Saturation
Radiation
Hot (>25%)
Others

MMS2_EDP
s/c pot
[-V]

10^{-10}
 10^{-12} Hz^{-1}
 10^{-14}
 10^{-16}
 $(\text{V/m})^2$

V_x

V_y

V_z

|B|

B_x

B_y

B_z

Wed Dec 02 14:18:31 2020

DES
Fast

MMS2_FPI
Electron
L2
v3.3.0
omni
[eV]

DIS
Fast

MMS2_FPI
Ion
L2
v3.3.0
omni
[eV]

MMS2
FPI_L2
Electron(blue)
Ion(red)
Number
Density
[cm⁻³]

MMS2_EDP_HF
Fpe_DIS(White)
Fpe_DES(Magenta)
[Hz]

MMS2
FPI_L2
Ion
BulkV_GSM
[km/s]

MMS2
FGM_L2
GSM
v5.251.1
[nT]

GSMX [R _E]	-8.5850	-8.5294	-8.4735	-8.4172	-8.3607	-8.3039	-8.2469	-8.1895	-8.1319	-8.0739	-8.0157	-7.9572	-7.8984
GSMY [R _E]	-23.3887	-23.3582	-23.3289	-23.3007	-23.2735	-23.2472	-23.2216	-23.1968	-23.1724	-23.1486	-23.1250	-23.1016	-23.0783
GSMZ [R _E]	-7.0120	-6.9710	-6.9235	-6.8696	-6.8094	-6.7432	-6.6711	-6.5935	-6.5105	-6.4223	-6.3292	-6.2315	-6.1293
hhmm	0000	0010	0020	0030	0040	0050	0100	0110	0120	0130	0140	0150	0200