ROI
Burst

MMS4_FPI
Electron
L2
no data
omni
[eV]

MMS4_FPI
Ion
L2
v3.4.0
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
FPI_L2
Temp
[eV]

Ti_Perp
Ti_Para
Te_Perp
Te_Para

MMS4
FPI_L2
Ion
BulkV_GSM
[km/s]

V_X
V_Y
V_Z

MMS4_FGM
L2_GSM
2.5 sec
averaged
[nT]

B_X
B_Y
B_Z

MMS4
FGM
Btotal
[nT]

Wed Nov 22 01:50:32 2023
L2
v5.404.0

GSMX [R_E]	−0.8559	−0.8083	−0.7605	−0.7128	−0.6650	−0.6171	−0.5693	−0.5213	−0.4734	−0.4254	−0.3773	−0.3293	−0.2812
GSMY [R_E]	−19.4556	−19.4345	−19.4167	−19.4019	−19.3901	−19.3809	−19.3742	−19.3698	−19.3673	−19.3667	−19.3676	−19.3699	−19.3733
GSMZ [R_E]	−15.6879	−15.5965	−15.4994	−15.3967	−15.2886	−15.1752	−15.0568	−14.9334	−14.8052	−14.6725	−14.5354	−14.3941	−14.2488
hhmm	0000	0010	0020	0030	0040	0050	0100	0110	0120	0130	0140	0150	0200
2023 Jun 05													