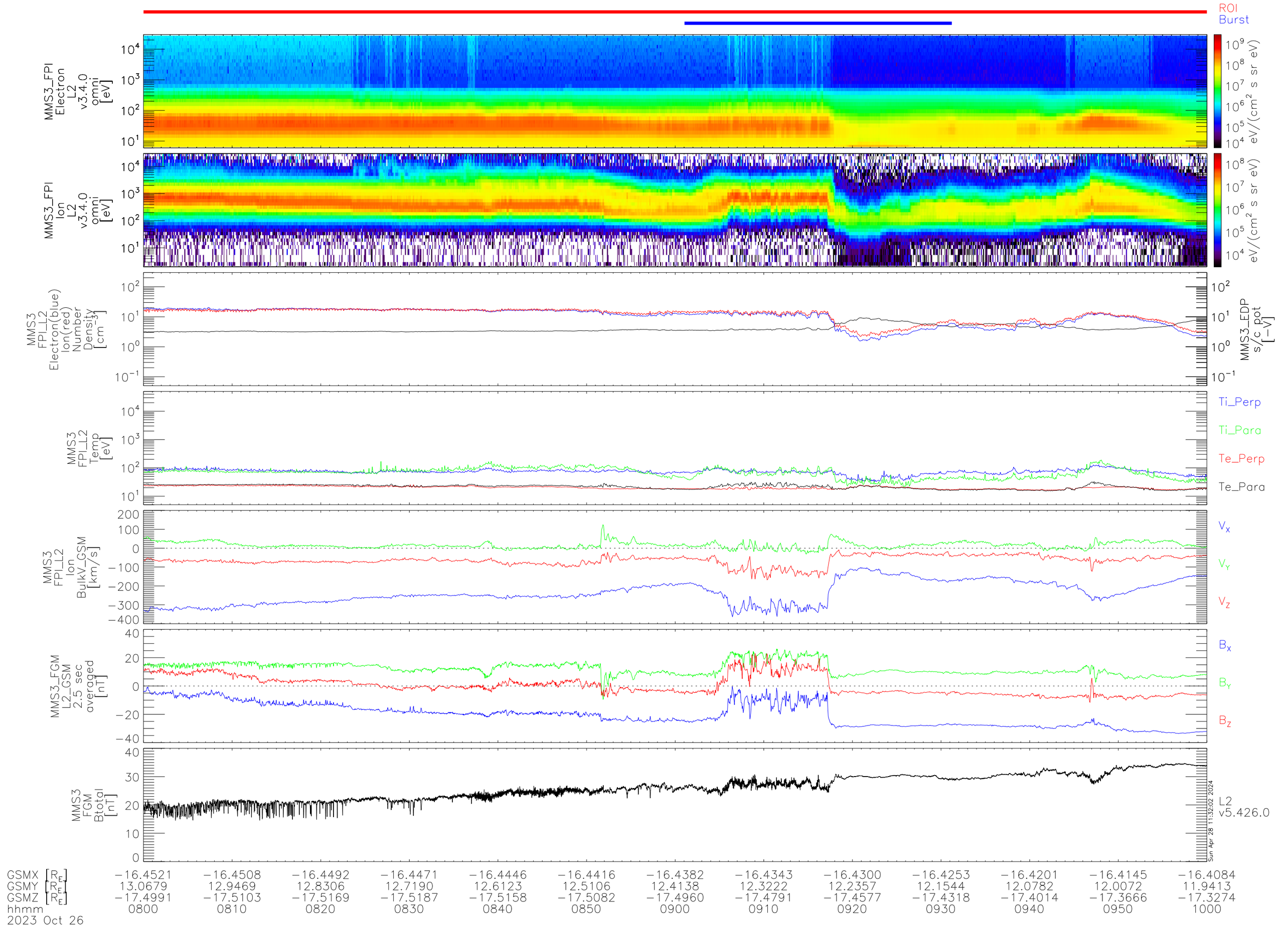
ROI
Burst
MMS3_FPI Electron L2 v3.4.0 omni [eV]
eV/(cm² s sr eV)
MMS3_FPI Ion L2 v3.4.0 omni [eV]
eV/(cm² s sr eV)
MMS3 FPI_L2 Electron(blue) Ion(red) Number Density [cm⁻³]
MMS3_EDP s/c pot [−V]
MMS3 FPI_L2 Temp [eV]
Ti_Perp
Ti_Para
Te_Perp
Te_Para
MMS3 FPI_L2 Ion BulkV_GSM [km/s]
Vx
VY
VZ
MMS3_FGM L2_GSM 2.5 sec averaged [nT]
BX
BY
BZ
MMS3 FGM Btotal [nT]
L2 v5.426.0
Sun Apr 28 11:32:02 2024
GSMX [RE] −16.4521 −16.4508 −16.4492 −16.4471 −16.4446 −16.4416 −16.4382 −16.4343 −16.4300 −16.4253 −16.4201 −16.4145 −16.4084
GSMY [RE] 13.0679 12.9469 12.8306 12.7190 12.6123 12.5106 12.4138 12.3222 12.2357 12.1544 12.0782 12.0072 11.9413
GSMZ [RE] −17.4991 −17.5103 −17.5169 −17.5187 −17.5158 −17.5082 −17.4960 −17.4791 −17.4577 −17.4318 −17.4014 −17.3666 −17.3274
hhmm 0800 0810 0820 0830 0840 0850 0900 0910 0920 0930 0940 0950 1000
2023 Oct 26