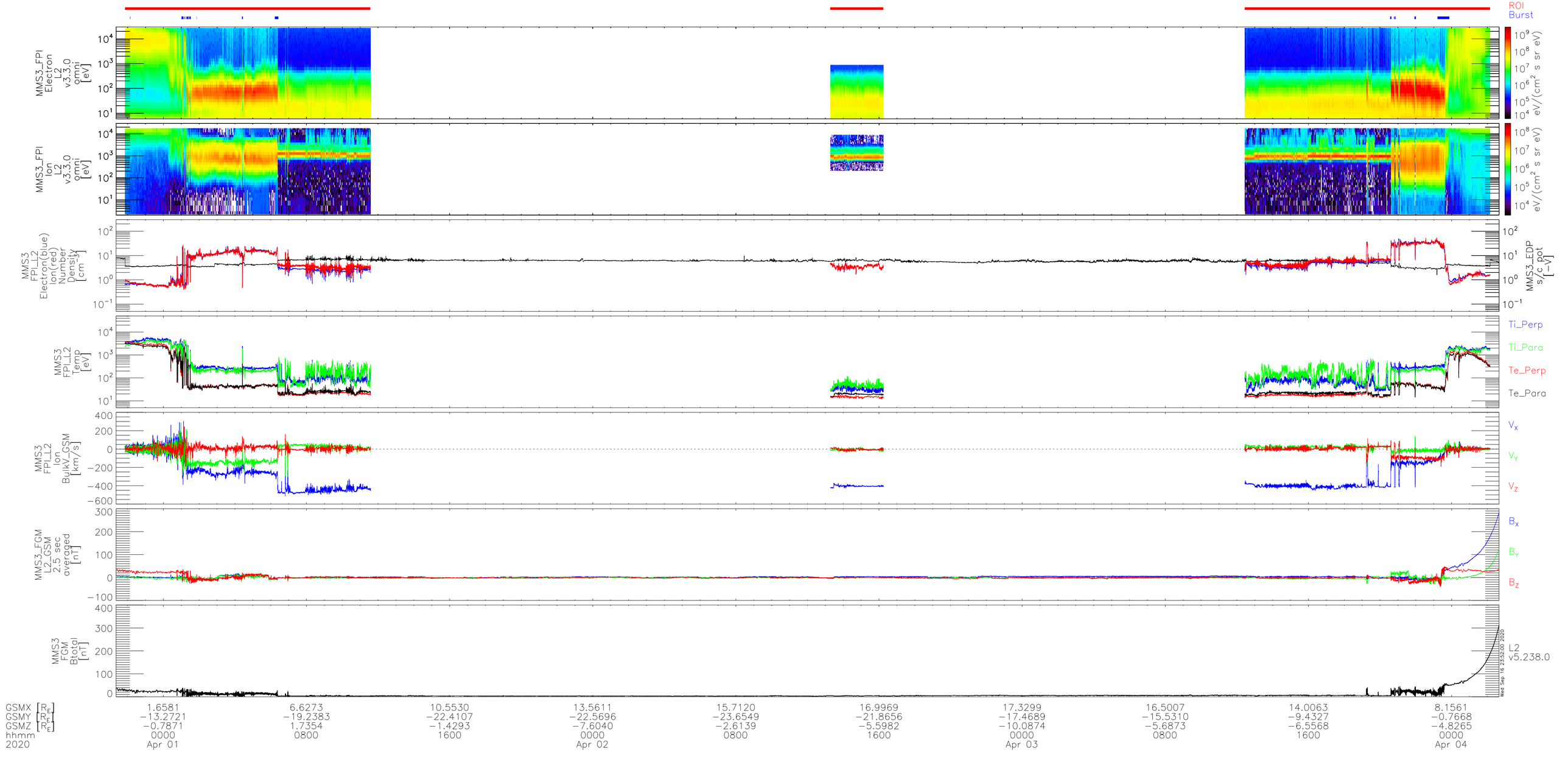
ROI
Burst
MMS3_FPI Electron L2 v3.3.0 omni [eV]
MMS3_FPI Ion L2 v3.3.0 omni [eV]
eV/(cm² s sr eV)
MMS3 FPI_L2 Electron(blue) Ion(red) Number Density [cm⁻³]
MMS3_EDP s/c pot [-V]
MMS3 FPI_L2 Temp [eV]
Ti_Perp
Ti_Para
Te_Perp
Te_Para
MMS3 FPI_L2 Ion BulkV_GSM [km/s]
Vx
Vy
Vz
MMS3_FGM L2_GSM 2.5 sec averaged [nT]
Bx
By
Bz
MMS3 FGM Btotal [nT]
L2 v5.238.0
Wed Sep 16 23:52:00 2020
GSMX [RE]
GSMY [RE]
GSMZ [RE]
hhmm
2020
1.6581 −13.2721 −0.7871 0000 Apr 01
6.6273 −19.2383 1.7354 0800
10.5530 −22.4107 −1.4293 1600
13.5611 −22.5696 −7.6040 0000 Apr 02
15.7120 −23.6549 −2.6139 0800
16.9969 −21.8656 −5.5982 1600
17.3299 −17.4689 −10.0874 0000 Apr 03
16.5007 −15.5310 −5.6873 0800
14.0063 −9.4327 −6.5568 1600
8.1561 −0.7668 −4.8265 0000 Apr 04