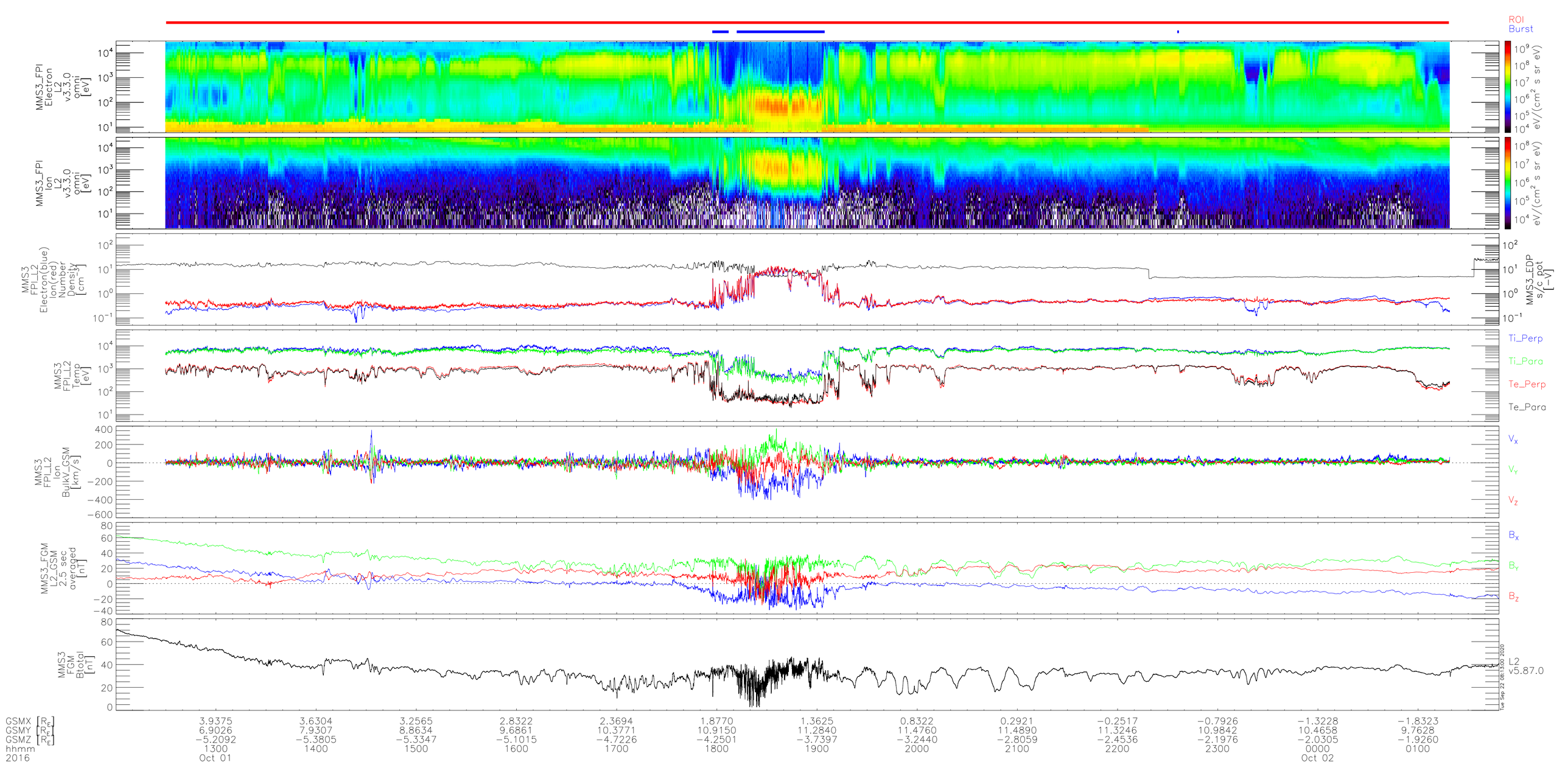
ROI
Burst
MMS3_FPI Electron L2 v3.3.0 omni [eV]
MMS3_FPI Ion L2 v3.3.0 omni [eV]
eV/(cm² s sr eV)
MMS3 FPI_L2 Electron(blue) Ion(red) Number Density [cm⁻³]
MMS3_EDP s/c pot [-V]
MMS3 FPI_L2 Temp [eV]
Ti_Perp
Ti_Para
Te_Perp
Te_Para
MMS3 FPI_L2 Ion BulkV_GSM [km/s]
Vx
Vy
Vz
MMS3_FGM L2_GSM 2.5 sec averaged [nT]
Bx
By
Bz
MMS3 FGM Btotal [nT]
L2 v5.87.0
Tue Sep 22 08:13:00 2020
GSMX [Re]
GSMY [Re]
GSMZ [Re]
hhmm
2016
3.9375 6.9026 −5.2092 1300 Oct 01
3.6304 7.9307 −5.3805 1400
3.2565 8.8634 −5.3347 1500
2.8322 9.6861 −5.1015 1600
2.3694 10.3771 −4.7226 1700
1.8770 10.9150 −4.2501 1800
1.3625 11.2840 −3.7397 1900
0.8322 11.4760 −3.2440 2000
0.2921 11.4890 −2.8059 2100
−0.2517 11.3246 −2.4536 2200
−0.7926 10.9842 −2.1976 2300
−1.3228 10.4658 −2.0305 0000 Oct 02
−1.8323 9.7628 −1.9260 0100