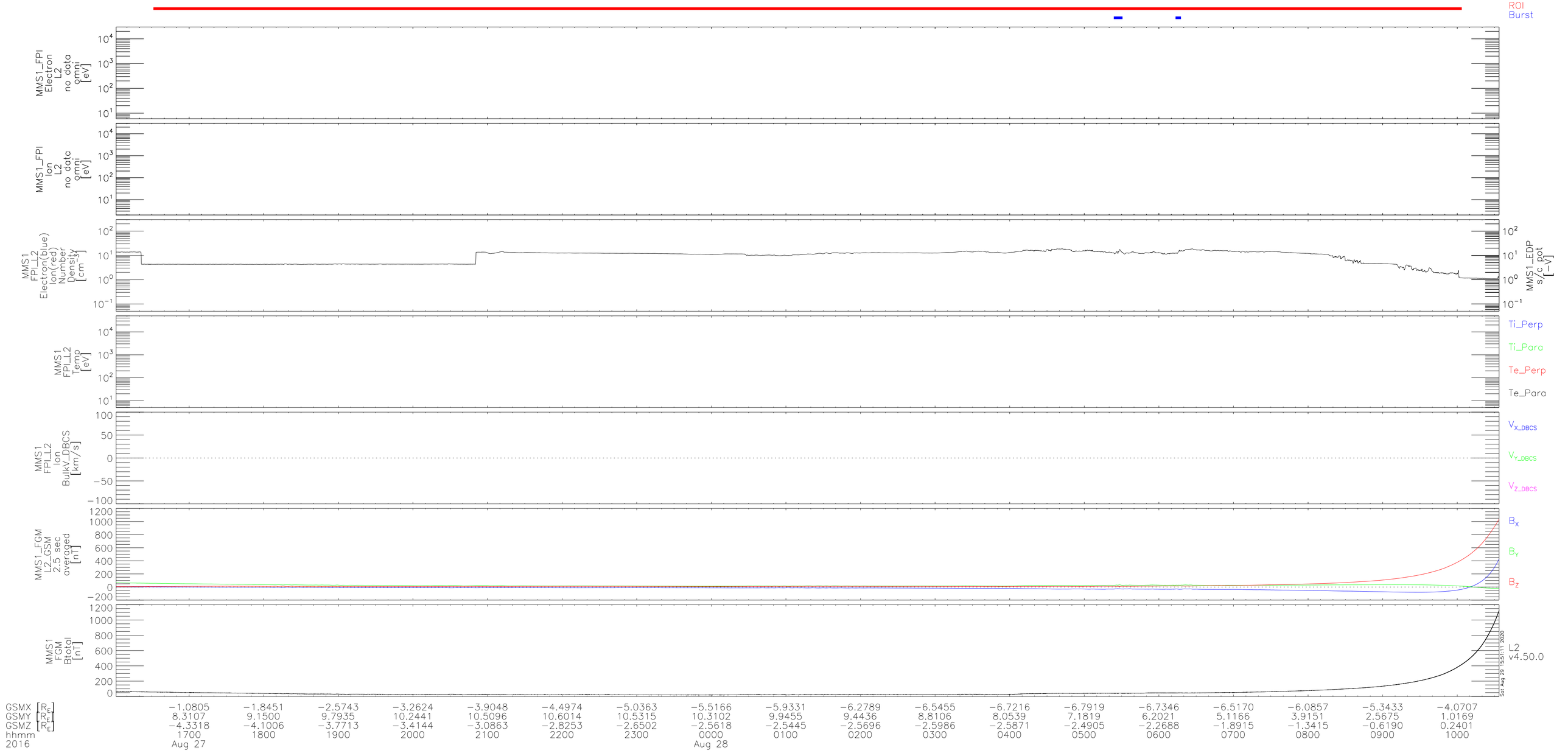
ROI
Burst
MMS1_FPI Electron L2 no data omni [eV]
MMS1_FPI Ion L2 no data omni [eV]
MMS1 FPI_L2 Electron(blue) Ion(red) Number Density [cm^-3]
MMS1_EDP s/c pot [-V]
MMS1 FPI_L2 Temp [eV]
Ti_Perp
Ti_Para
Te_Perp
Te_Para
MMS1 FPI_L2 Ion BulkV_DBCS [km/s]
V_X_DBCS
V_Y_DBCS
V_Z_DBCS
MMS1_FGM L2_GSM 2.5 sec averaged [nT]
B_X
B_Y
B_Z
MMS1 FGM Btotal [nT]
L2 v4.50.0
Sat Aug 29 15:51:11 2020
GSMX [R_E]
GSMY [R_E]
GSMZ [R_E]
hhmm
2016
−1.0805 8.3107 −4.3318 1700 Aug 27
−1.8451 9.1500 −4.1006 1800
−2.5743 9.7935 −3.7713 1900
−3.2624 10.2441 −3.4144 2000
−3.9048 10.5096 −3.0863 2100
−4.4974 10.6014 −2.8253 2200
−5.0363 10.5315 −2.6502 2300
−5.5166 10.3102 −2.5618 0000 Aug 28
−5.9331 9.9455 −2.5445 0100
−6.2789 9.4436 −2.5696 0200
−6.5455 8.8106 −2.5986 0300
−6.7216 8.0539 −2.5871 0400
−6.7919 7.1819 −2.4905 0500
−6.7346 6.2021 −2.2688 0600
−6.5170 5.1166 −1.8915 0700
−6.0857 3.9151 −1.3415 0800
−5.3433 2.5675 −0.6190 0900
−4.0707 1.0169 0.2401 1000