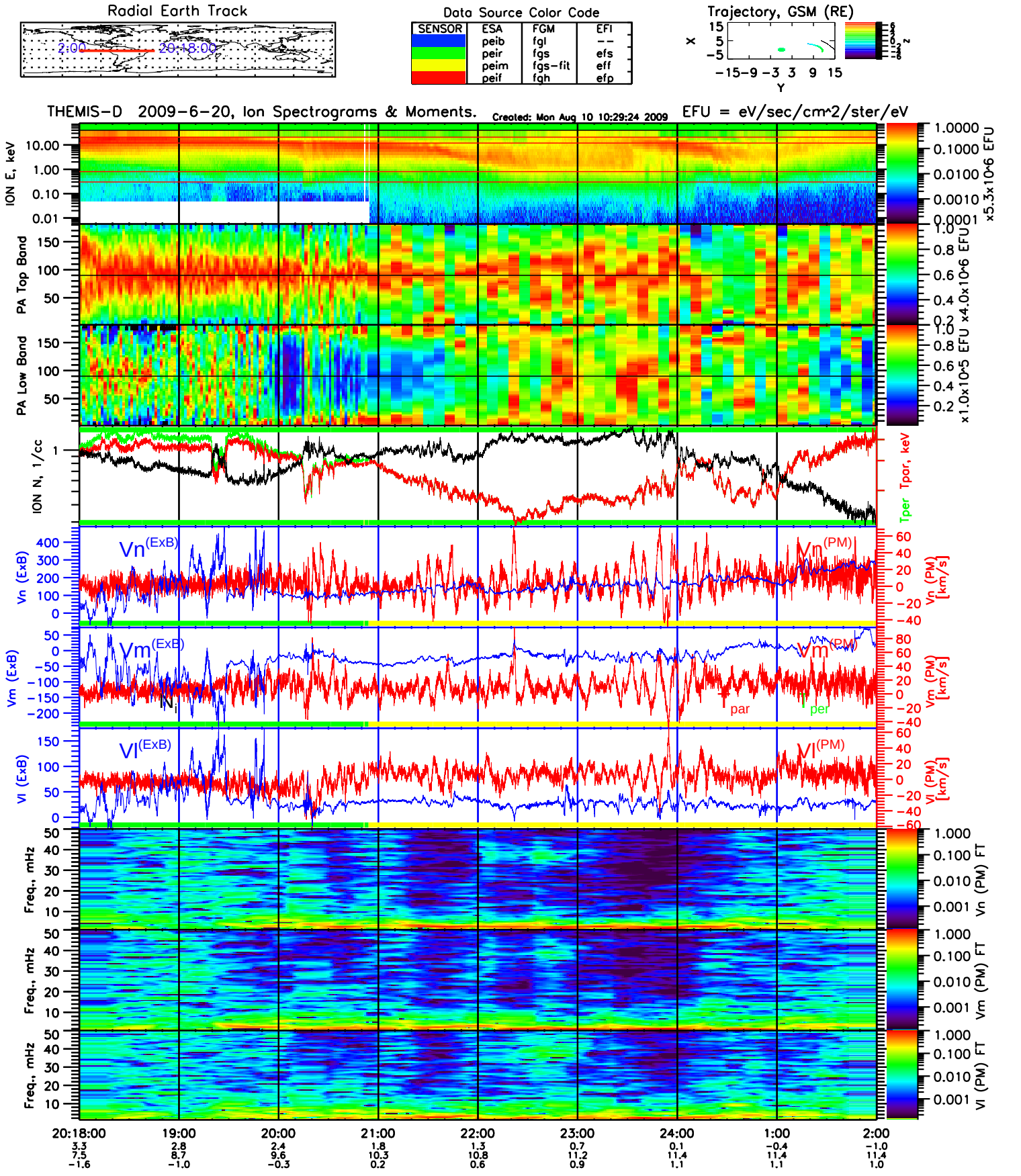
Radial Earth Track
2:00
20:18:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
peir
peim
peif
fgl
fgs
fgs-fit
fgh
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-D 2009-6-20, Ion Spectrograms & Moments.
Created: Mon Aug 10 10:29:24 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tpar, keV
Tper
Vn (ExB)
Vn (PM) [km/s]
Vm (ExB)
Vm (PM) [km/s]
Vl (ExB)
Vl (PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
x5.3x10^6 EFU
x4.0x10^6 EFU
x1.0x10^5 EFU
20:18:00
19:00
20:00
21:00
22:00
23:00
24:00
1:00
2:00