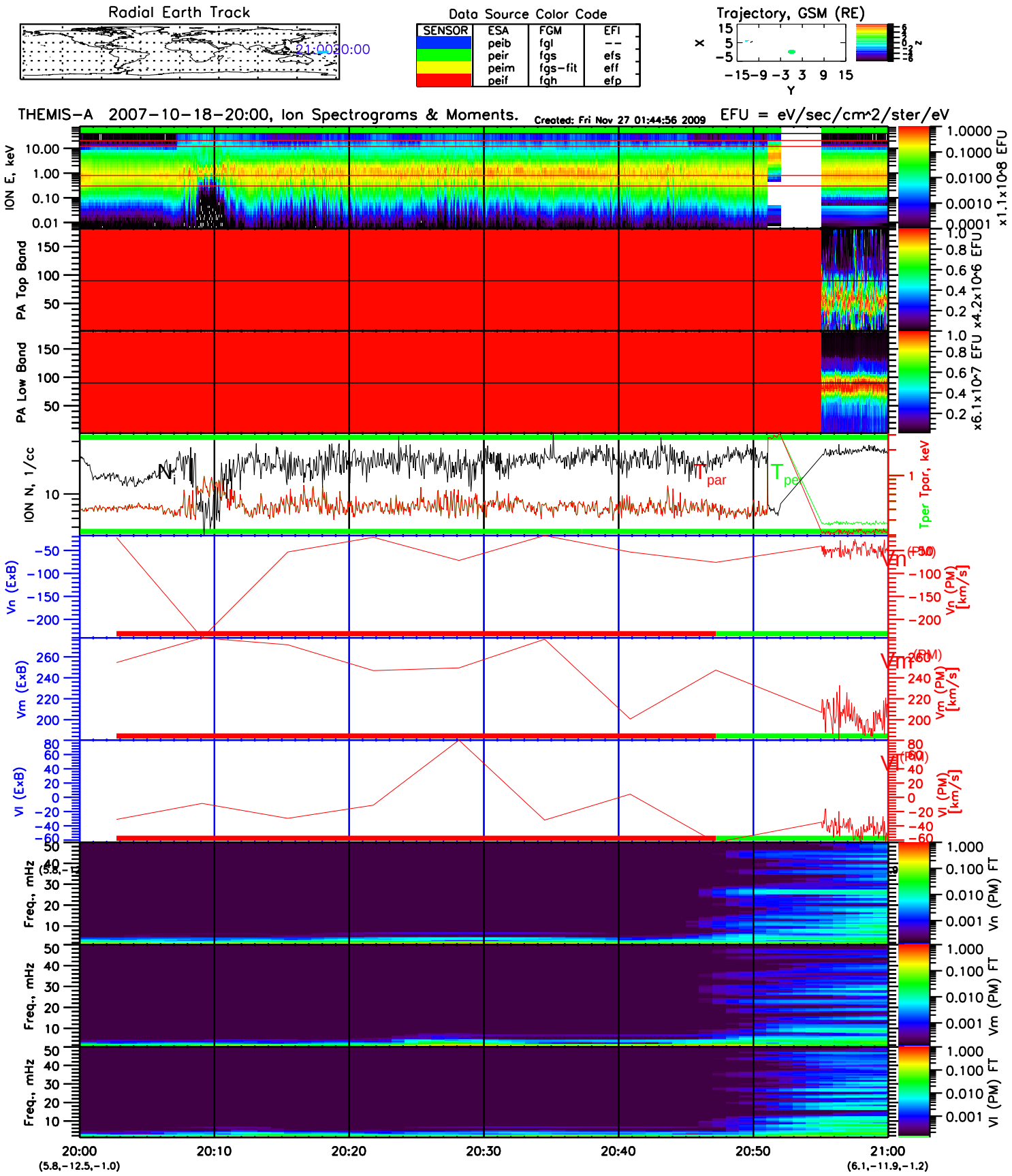
Radial Earth Track
21:00 20:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-A 2007-10-18-20:00, Ion Spectrograms & Moments.
Created: Fri Nov 27 01:44:56 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tpar
Tper
Tper Tpar, keV
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
x1.1x10^8 EFU
x4.2x10^6 EFU
x6.1x10^7 EFU
20:00
20:10
20:20
20:30
20:40
20:50
21:00
(5.8,-12.5,-1.0)
(6.1,-11.9,-1.2)