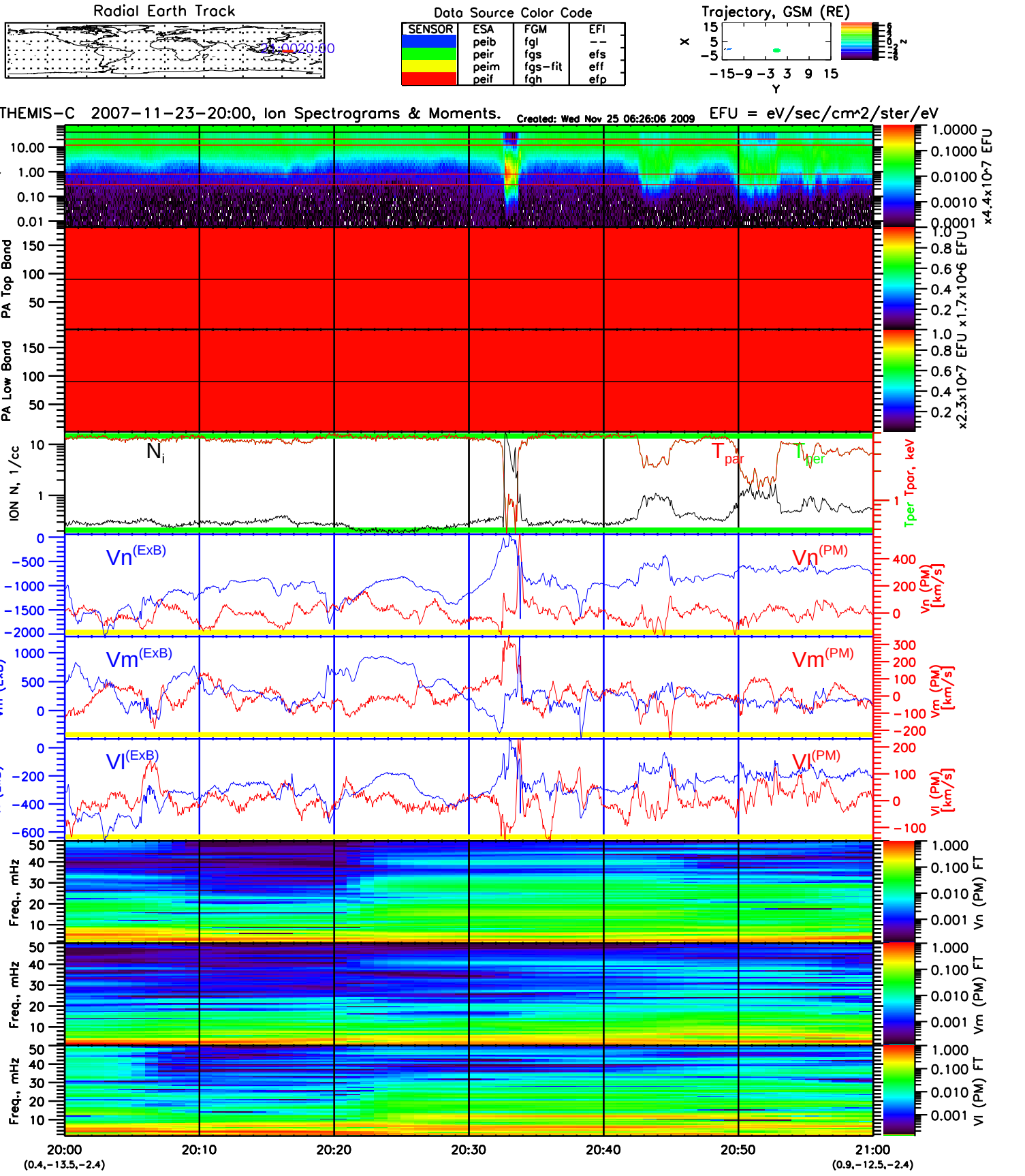
Radial Earth Track
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
peir
peim
peif
fgl
fgs
fgs-fit
fgh
efs
eff
efp
Trajectory, GSM (RE)
THEMIS-C 2007-11-23-20:00, Ion Spectrograms & Moments.
Created: Wed Nov 25 06:26:06 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
N_i
T_par
T_per
Tper Tpar, keV
Vn(ExB)
Vn(PM)
Vn (ExB)
Vn (PM) [km/s]
Vm(ExB)
Vm(PM)
Vm (ExB)
Vm (PM) [km/s]
Vl(ExB)
Vl(PM)
Vl (ExB)
Vl (PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
20:00
20:10
20:20
20:30
20:40
20:50
21:00
(0.4,-13.5,-2.4)
(0.9,-12.5,-2.4)