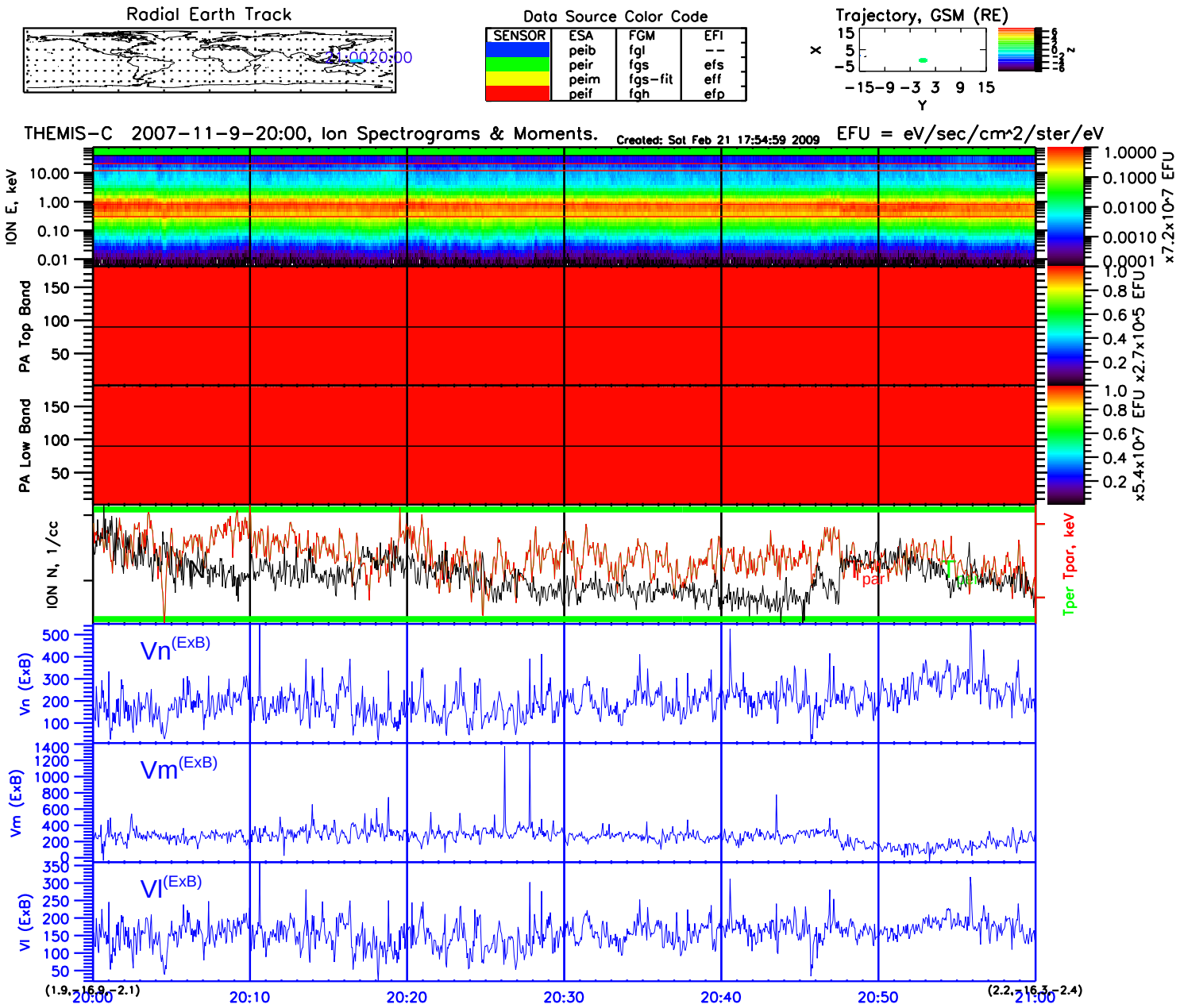
Radial Earth Track
2009/02/20:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-C 2007-11-9-20:00, Ion Spectrograms & Moments.
Created: Sat Feb 21 17:54:59 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper
Tpar
Tper Tpar, keV
x7.2x10^7 EFU
x2.7x10^5 EFU
x5.4x10^7 EFU
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn(ExB)
Vm(ExB)
Vl(ExB)
(1.9,-16.9,-2.1)
(2.2,-16.3,-2.4)
20:00
20:10
20:20
20:30
20:40
20:50
21:00