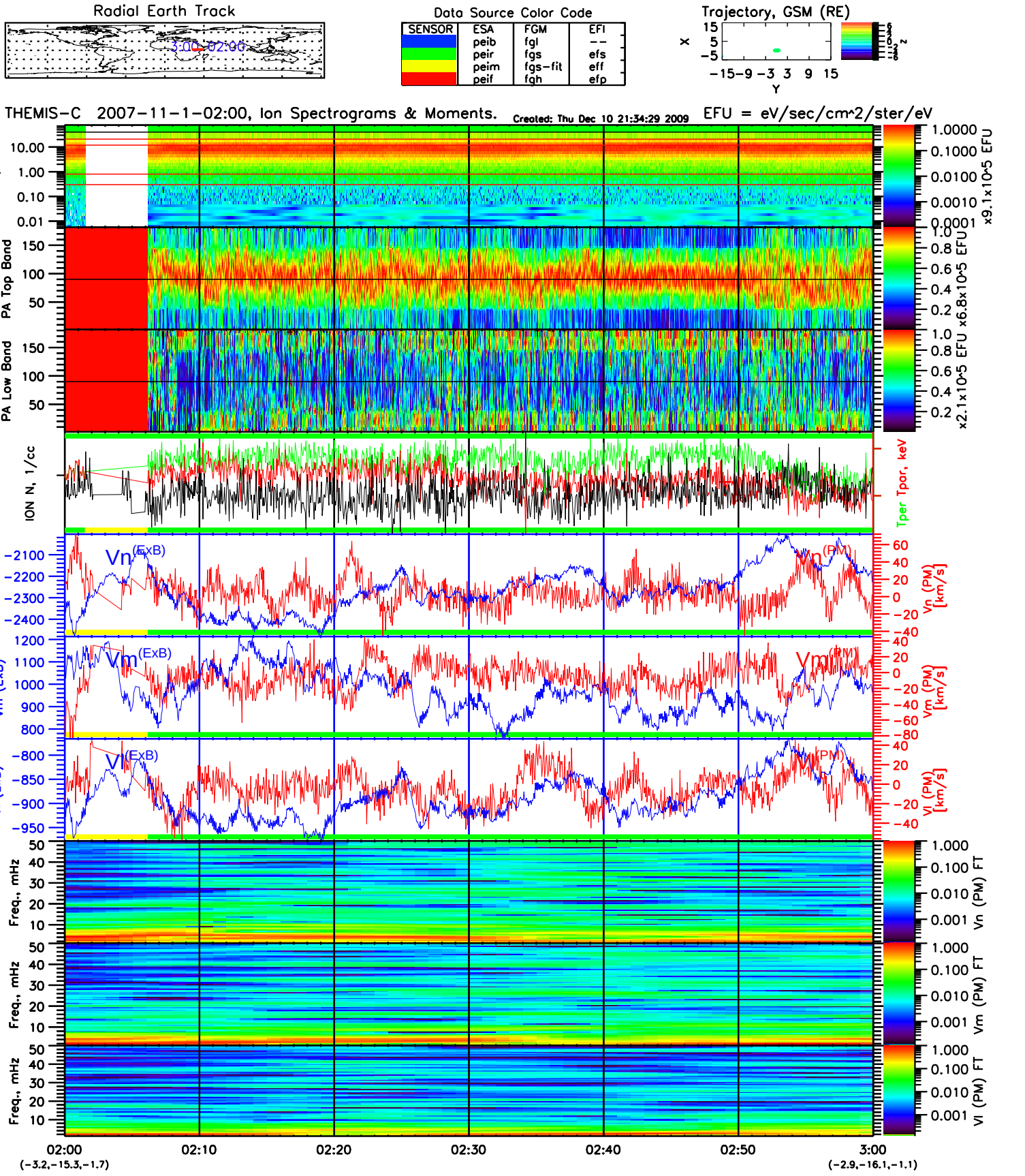
Radial Earth Track
02:00
02:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
peir
peim
peif
fgl
fgs
fgs-fit
fgh
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-C 2007-11-1-02:00, Ion Spectrograms & Moments.
Created: Thu Dec 10 21:34:29 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
x9.1x10^5 EFU
x6.8x10^5 EFU
x2.1x10^5 EFU
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM)
Vm (PM)
Vl (PM)
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
02:00
02:10
02:20
02:30
02:40
02:50
3:00
(-3.2,-15.3,-1.7)
(-2.9,-16.1,-1.1)