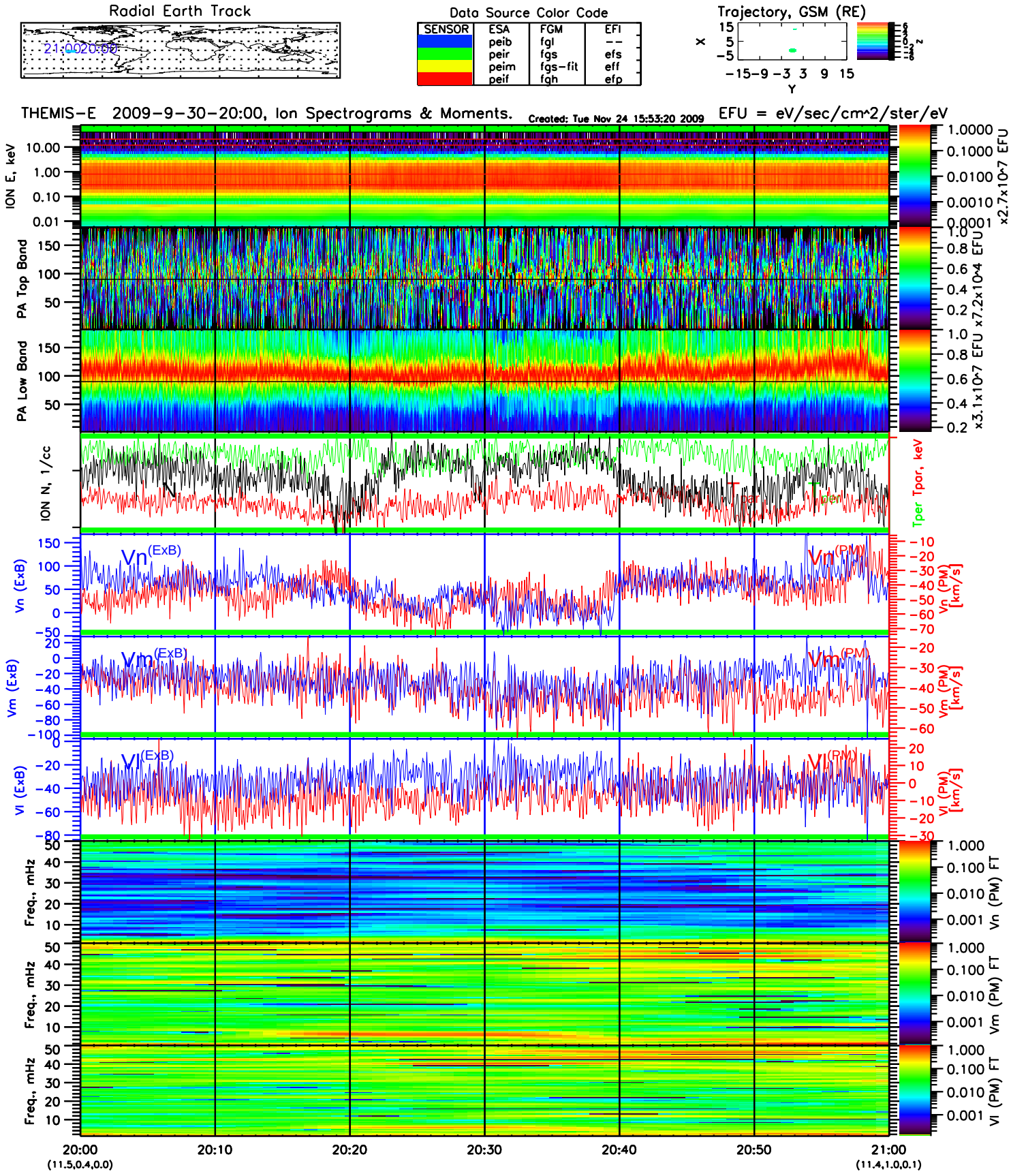
Radial Earth Track
21:00:20.000
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-E 2009-9-30-20:00, Ion Spectrograms & Moments.
Created: Tue Nov 24 15:53:20 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
N
Tpar
Tper
Tper Tpar, keV
Vn (ExB)
Vn(ExB)
Vn (PM)
Vn(PM)
Vm (ExB)
Vm(ExB)
Vm (PM)
Vm(PM)
Vl (ExB)
Vl(ExB)
Vl (PM)
Vl(PM)
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
x2.7x10^7 EFU
x7.2x10^4 EFU
x3.1x10^7 EFU
20:00
(11.5,0.4,0.0)
20:10
20:20
20:30
20:40
20:50
21:00
(11.4,1.0,0.1)