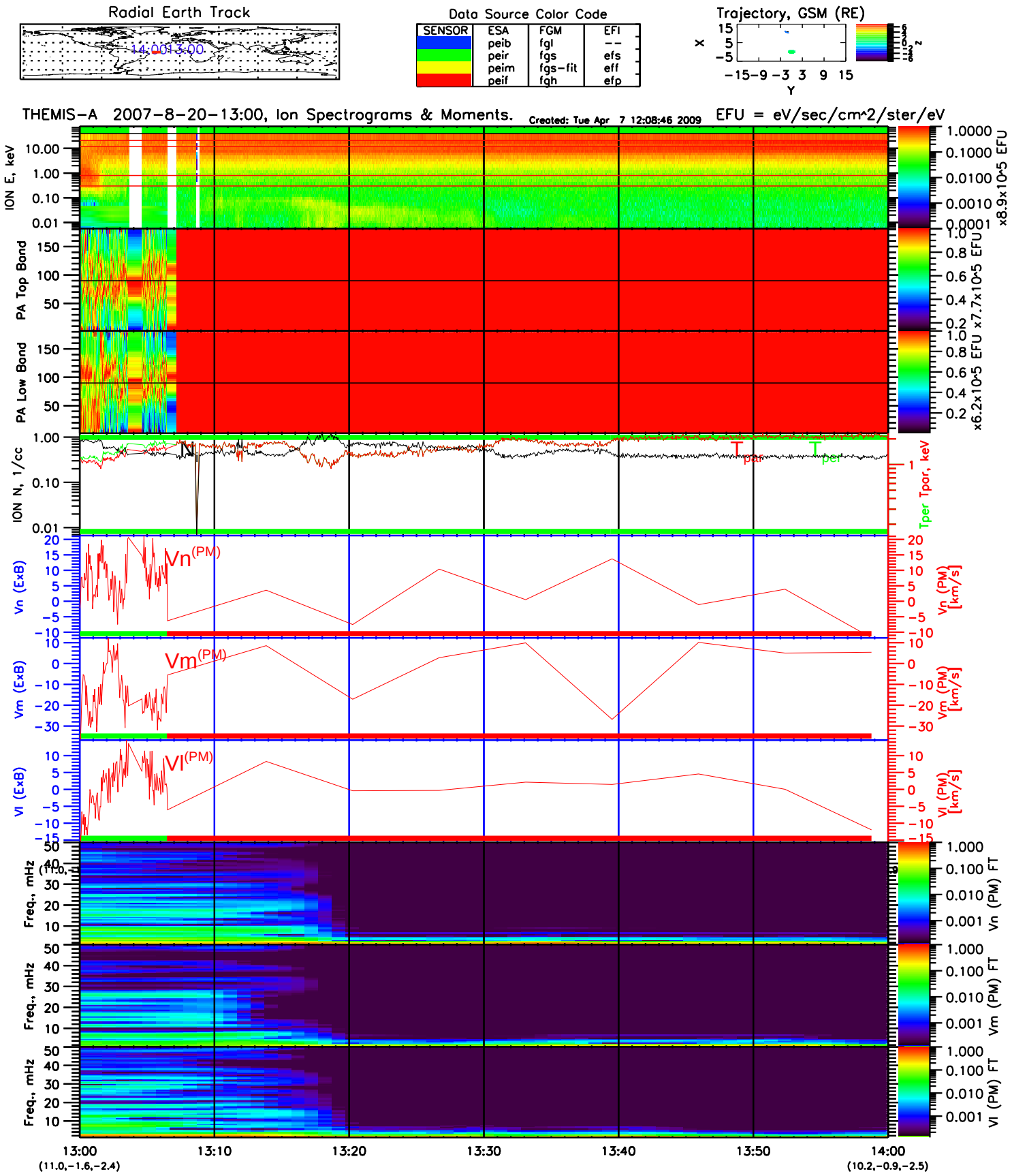
Radial Earth Track
14:00 13:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-A 2007-8-20-13:00, Ion Spectrograms & Moments.
Created: Tue Apr 7 12:08:46 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tpar
Tper
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn(PM)
Vm(PM)
Vl(PM)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
x8.9x10^5 EFU
x7.7x10^5 EFU
x6.2x10^5 EFU
13:00
13:10
13:20
13:30
13:40
13:50
14:00
(11.0,-1.6,-2.4)
(10.2,-0.9,-2.5)