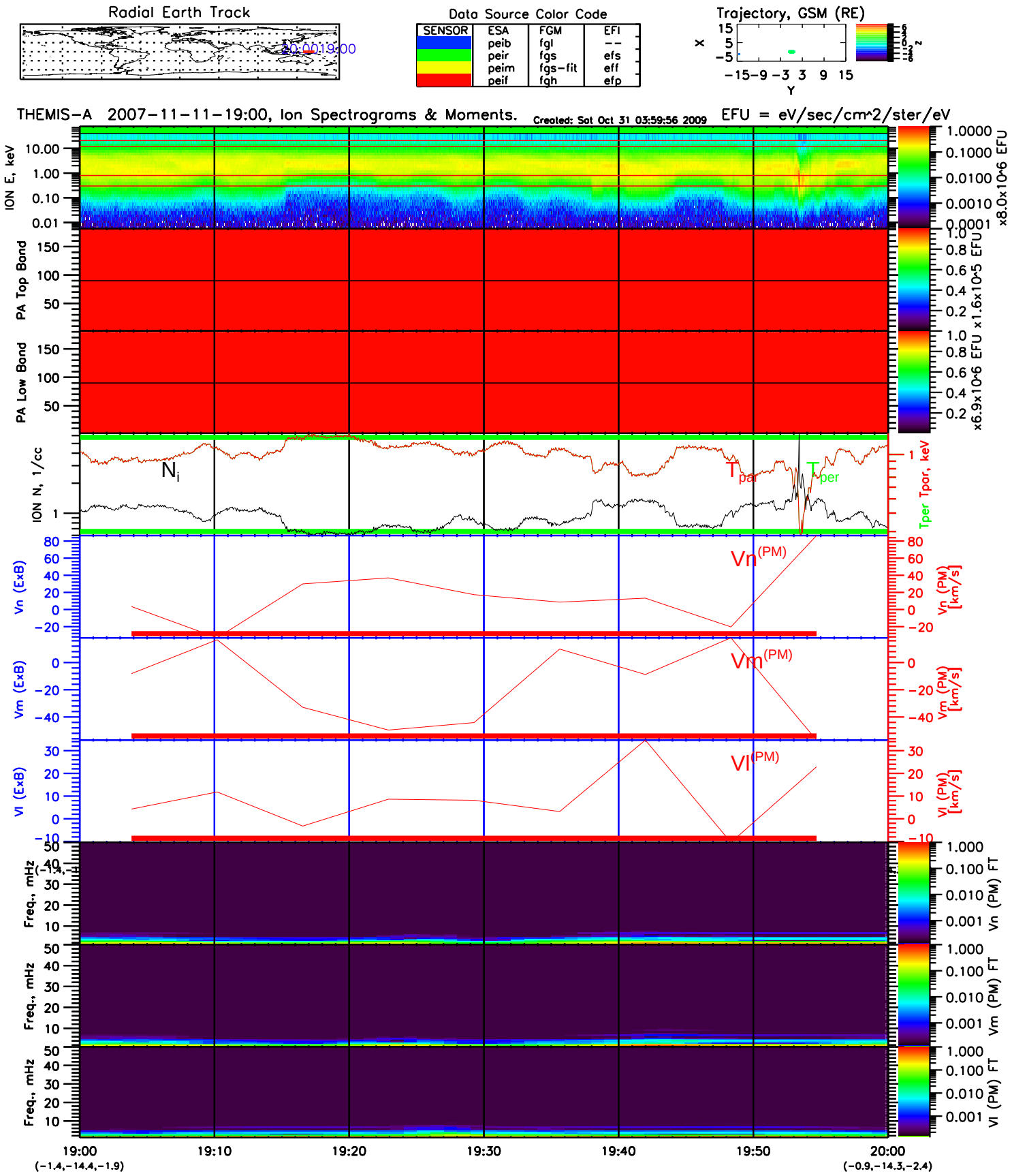
Radial Earth Track
2007-11-11-19:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-A 2007-11-11-19:00, Ion Spectrograms & Moments.
Created: Sat Oct 31 03:59:56 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
N_i
T_par
T_per
Tper Tpar, keV
Vn (ExB)
Vn (PM) [km/s]
Vn^(PM)
Vm (ExB)
Vm (PM) [km/s]
Vm^(PM)
Vl (ExB)
Vl (PM) [km/s]
Vl^(PM)
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
x8.0x10^6 EFU
x1.6x10^5 EFU
x6.9x10^6 EFU
19:00
19:10
19:20
19:30
19:40
19:50
20:00
(-1.4,-14.4,-1.9)
(-0.9,-14.3,-2.4)