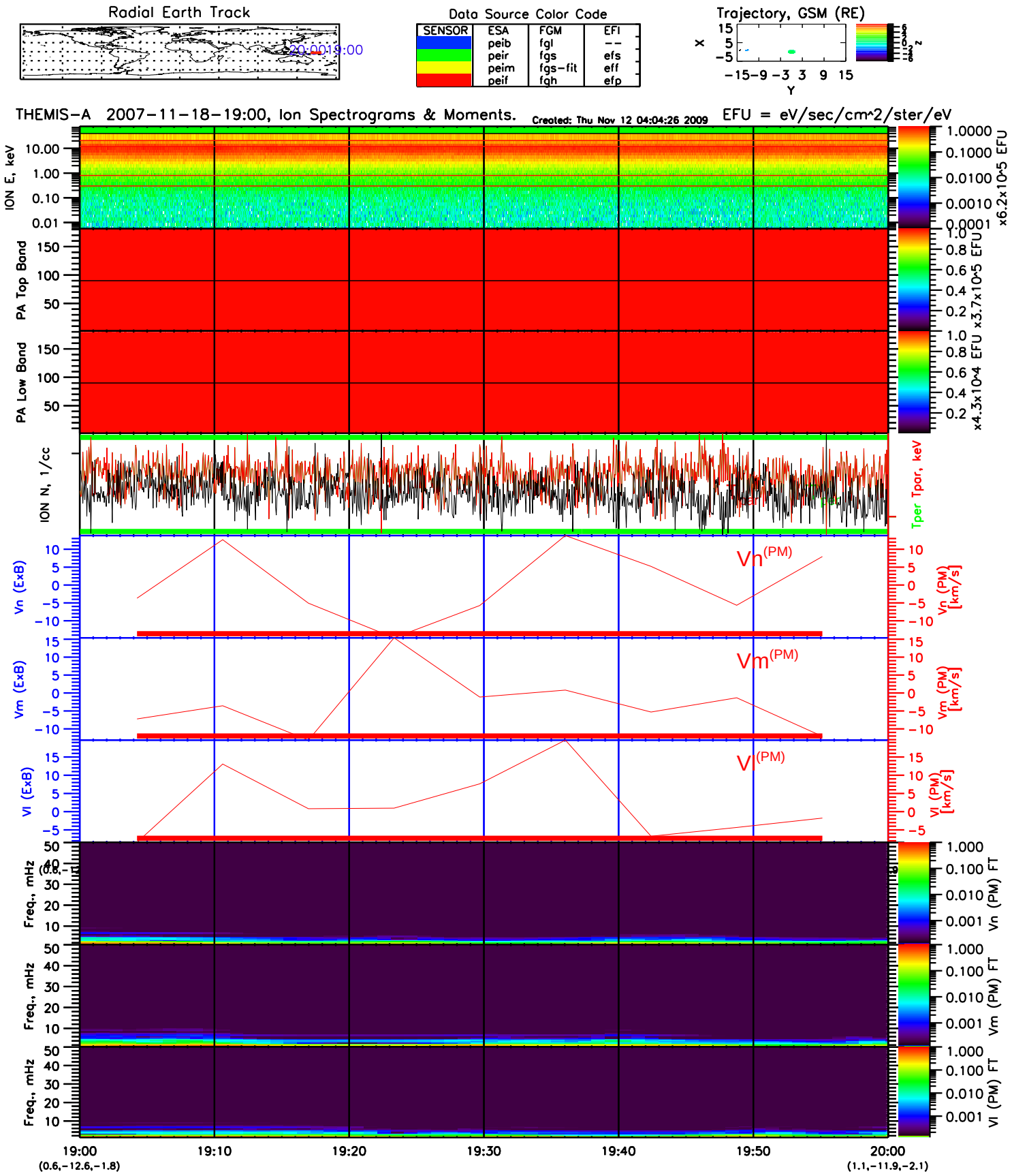
Radial Earth Track
20:00
19:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-A 2007-11-18-19:00, Ion Spectrograms & Moments.
Created: Thu Nov 12 04:04:26 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
Vn(PM)
Vm(PM)
Vl(PM)
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
x6.2x10^5 EFU
x4.3x10^4 EFU x3.7x10^5 EFU
19:00
19:10
19:20
19:30
19:40
19:50
20:00
(0.6,-12.6,-1.8)
(1.1,-11.9,-2.1)