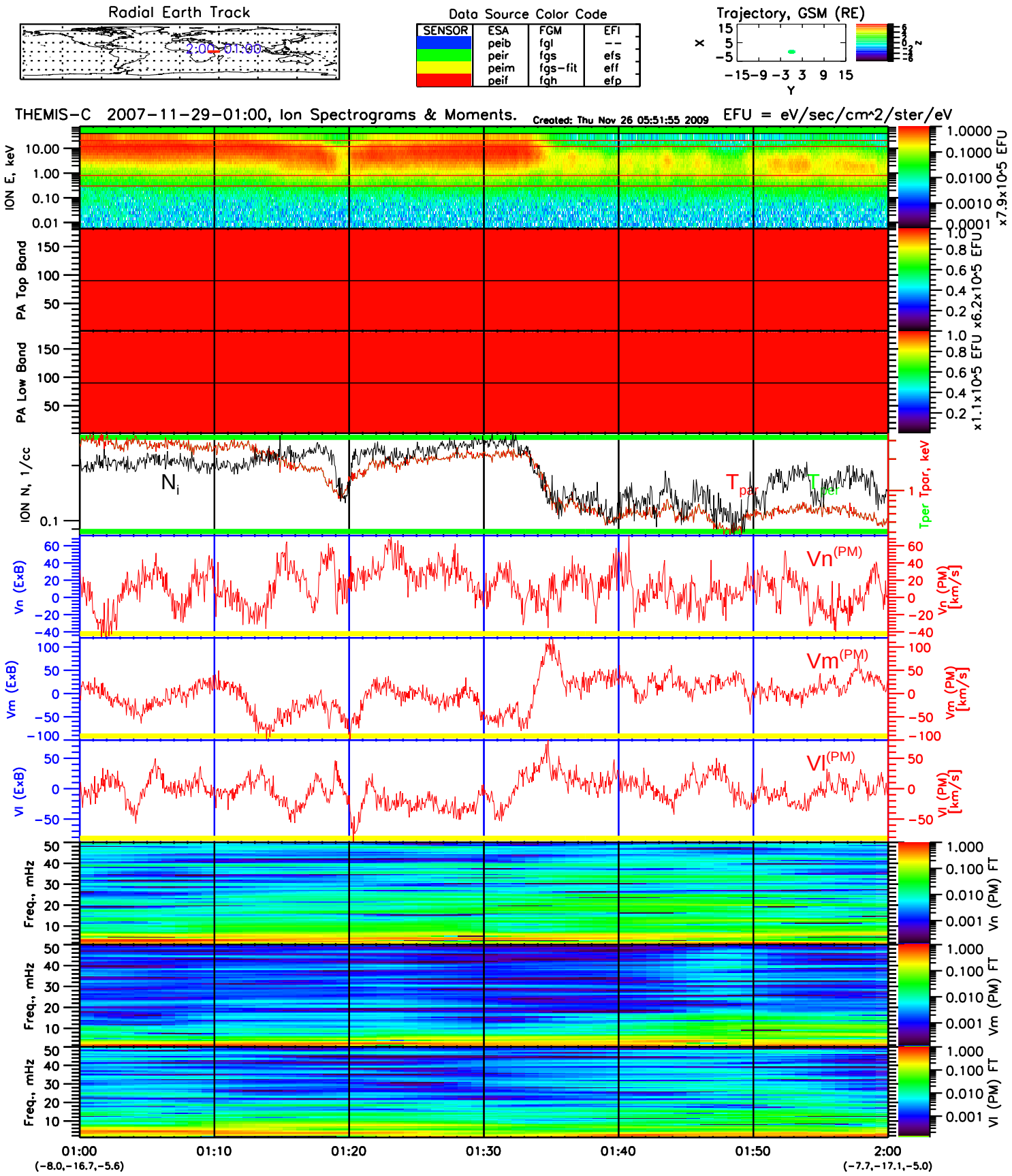
Radial Earth Track
2:00
01:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-C 2007-11-29-01:00, Ion Spectrograms & Moments.
Created: Thu Nov 26 05:51:55 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
N_i
T_par
T_per
Tper Tpar, keV
Vn (ExB)
Vn(PM)
Vn (PM) [km/s]
Vm (ExB)
Vm(PM)
Vm (PM) [km/s]
Vl (ExB)
Vl(PM)
Vl (PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
x7.9x10^5 EFU
x6.2x10^5 EFU
x1.1x10^5 EFU
01:00
01:10
01:20
01:30
01:40
01:50
2:00
(-8.0,-16.7,-5.6)
(-7.7,-17.1,-5.0)