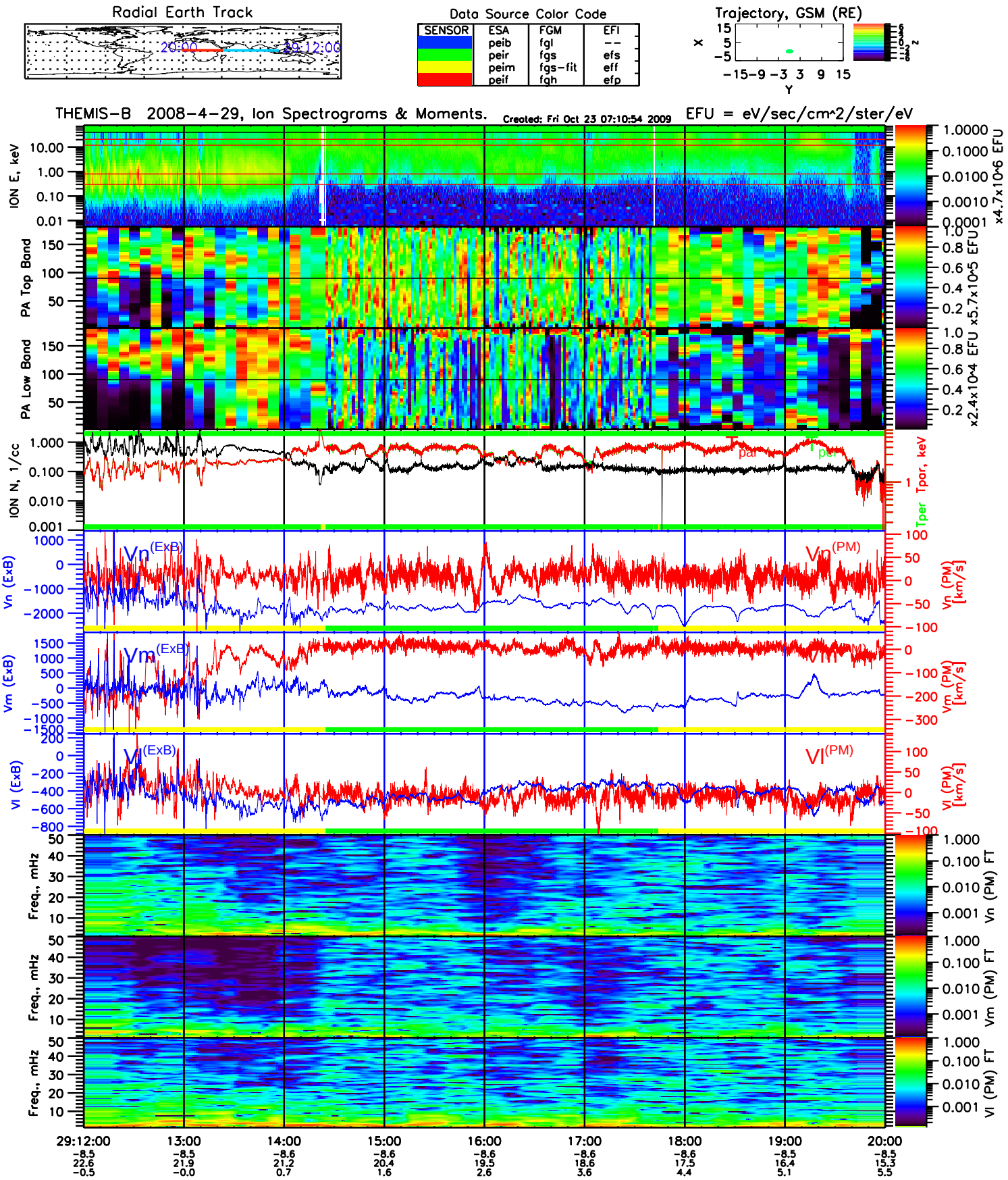
Radial Earth Track
20:00
20:12:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-B 2008-4-29, Ion Spectrograms & Moments.
Created: Fri Oct 23 07:10:54 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x4.7x10^6 EFU
PA Top Band
x5.7x10^5 EFU
PA Low Band
x2.4x10^4 EFU
ION N, 1/cc
Tpar, keV
Tper
Vn (ExB)
Vn (PM) [km/s]
Vm (ExB)
Vm (PM) [km/s]
Vl (ExB)
Vl (PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
29:12:00
13:00
14:00
15:00
16:00
17:00
18:00
19:00
20:00