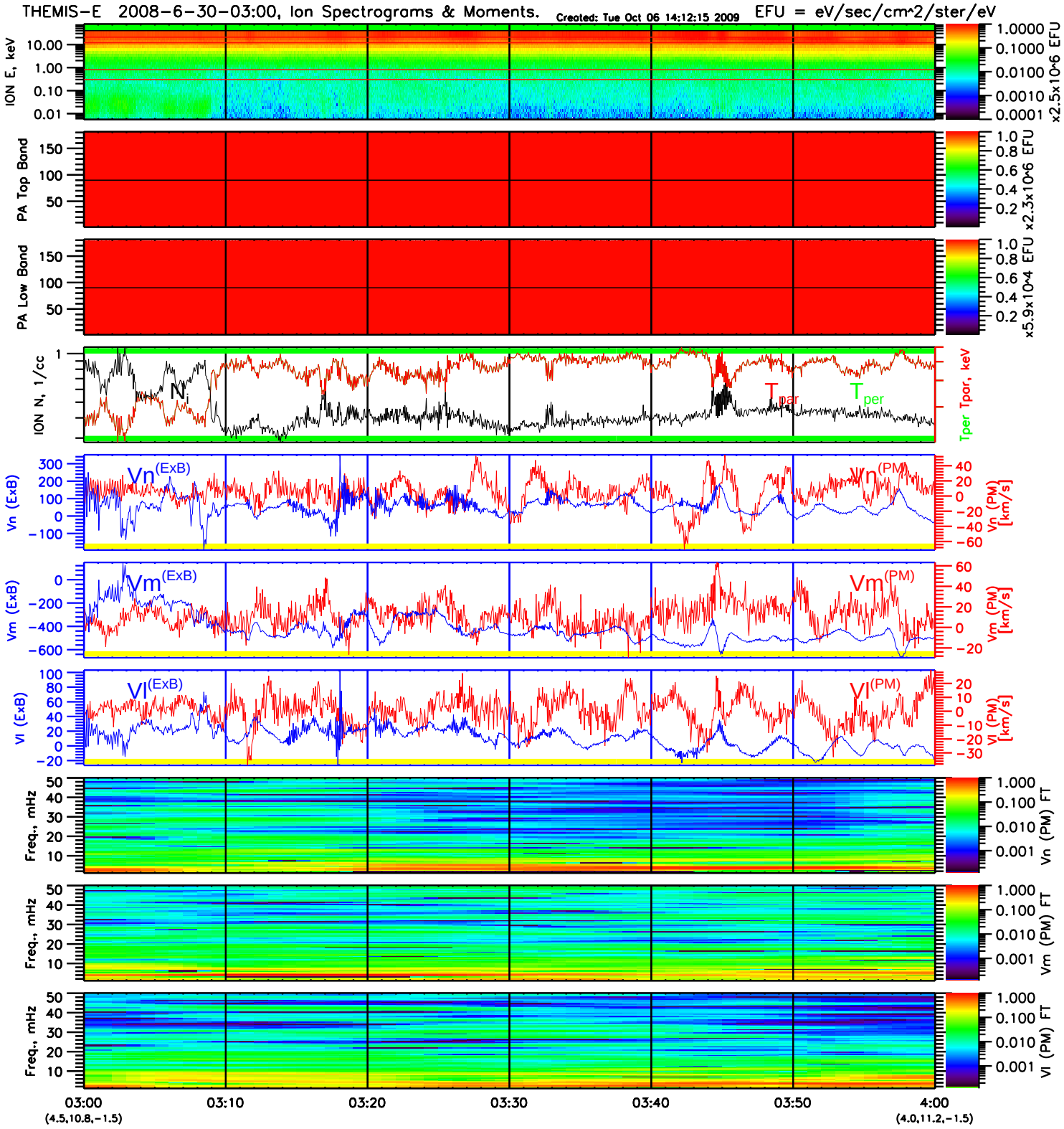
THEMIS-E 2008-6-30-03:00, Ion Spectrograms & Moments.
Created: Tue Oct 06 14:12:15 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x2.5x10^6 EFU
PA Top Band
x2.3x10^6 EFU
PA Low Band
x5.9x10^4 EFU
ION N, 1/cc
Tper Tpar, keV
Ni
Tpar
Tper
Vn (ExB)
Vn (PM) [km/s]
Vn(ExB)
Vn(PM)
Vm (ExB)
Vm (PM) [km/s]
Vm(ExB)
Vm(PM)
Vl (ExB)
Vl (PM) [km/s]
Vl(ExB)
Vl(PM)
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
03:00
03:10
03:20
03:30
03:40
03:50
4:00
(4.5,10.8,-1.5)
(4.0,11.2,-1.5)