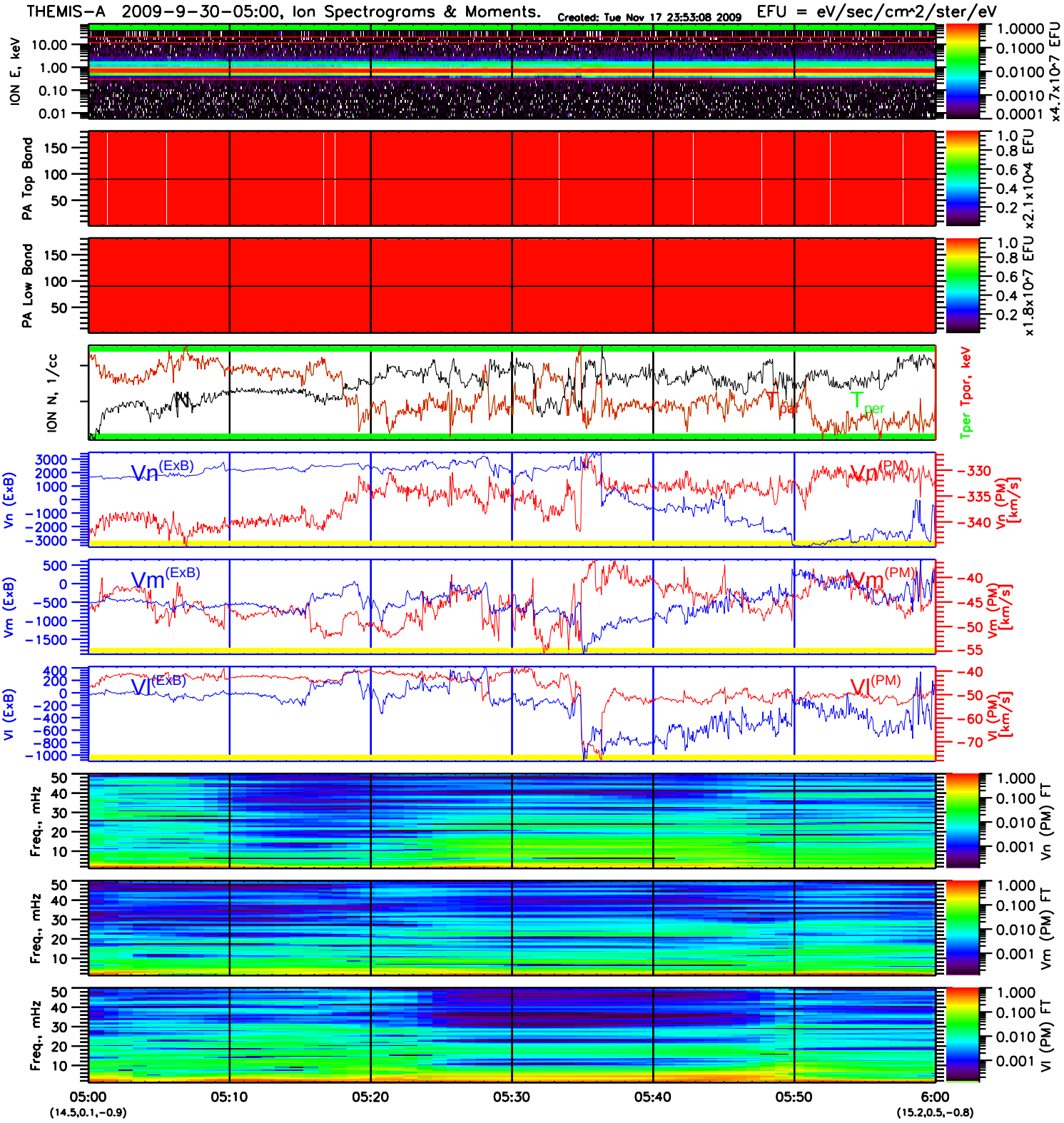
THEMIS-A 2009-9-30-05:00, Ion Spectrograms & Moments.
Created: Tue Nov 17 23:53:08 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x4.7x10^7 EFU
PA Top Band
x2.1x10^4 EFU
PA Low Band
x1.8x10^7 EFU
ION N, 1/cc
Tper Tpar, keV
Tpar
Tper
Vn (ExB)
Vn (PM) [km/s]
Vn(ExB)
Vn(PM)
Vm (ExB)
Vm (PM) [km/s]
Vm(ExB)
Vm(PM)
Vl (ExB)
Vl (PM) [km/s]
Vl(ExB)
Vl(PM)
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
05:00
05:10
05:20
05:30
05:40
05:50
6:00
(14.5,0.1,-0.9)
(15.2,0.5,-0.8)