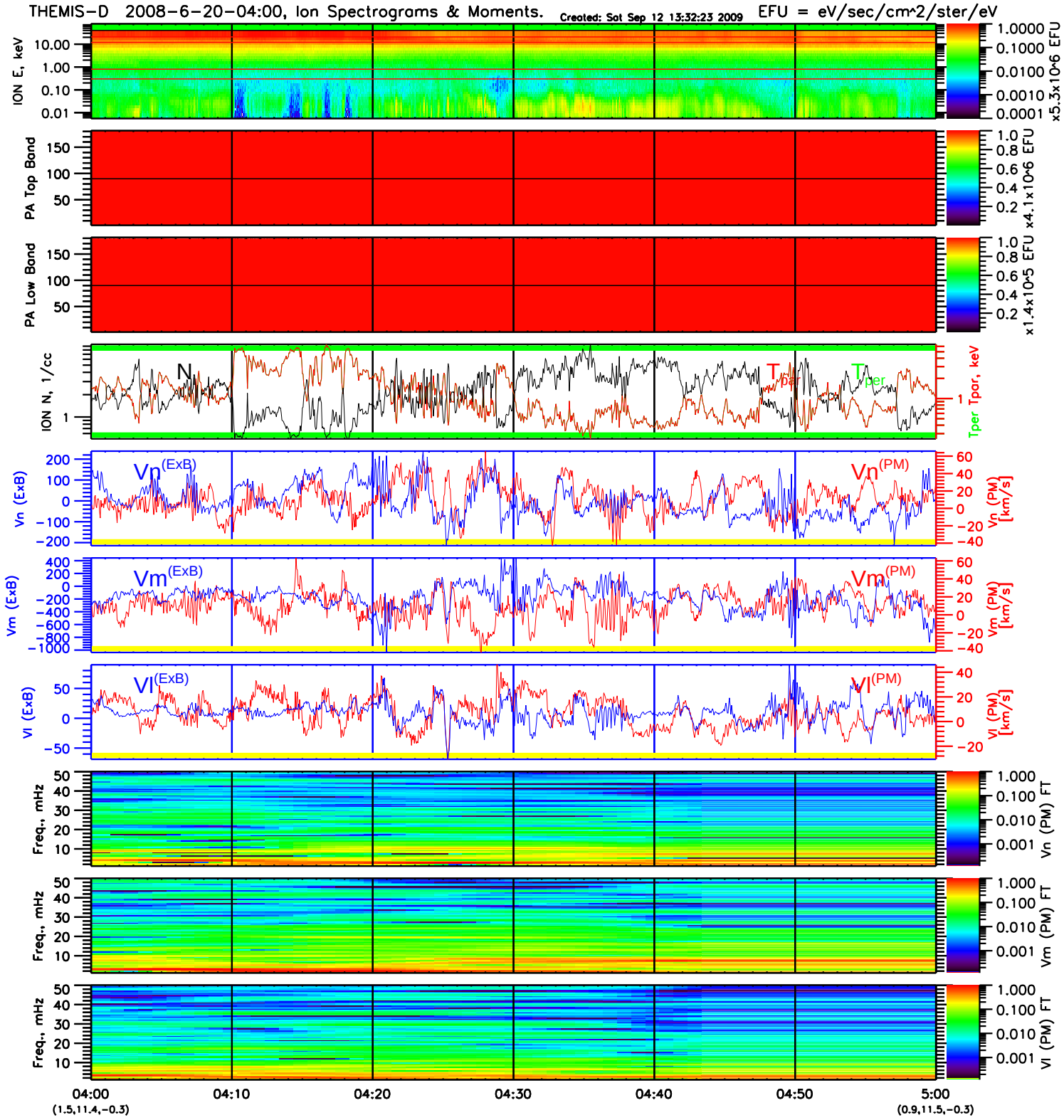
THEMIS-D 2008-6-20-04:00, Ion Spectrograms & Moments.
Created: Sat Sep 12 13:32:23 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x5.3x10^6 EFU
PA Top Band
x4.1x10^6 EFU
PA Low Band
x1.4x10^5 EFU
ION N, 1/cc
N
Tpar
Tper
Tper Tpar, keV
Vn (ExB)
Vn(ExB)
Vn(PM)
Vn (PM) [km/s]
Vm (ExB)
Vm(ExB)
Vm(PM)
Vm (PM) [km/s]
Vl (ExB)
Vl(ExB)
Vl(PM)
Vl (PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
04:00
04:10
04:20
04:30
04:40
04:50
5:00
(1.5,11.4,-0.3)
(0.9,11.5,-0.3)