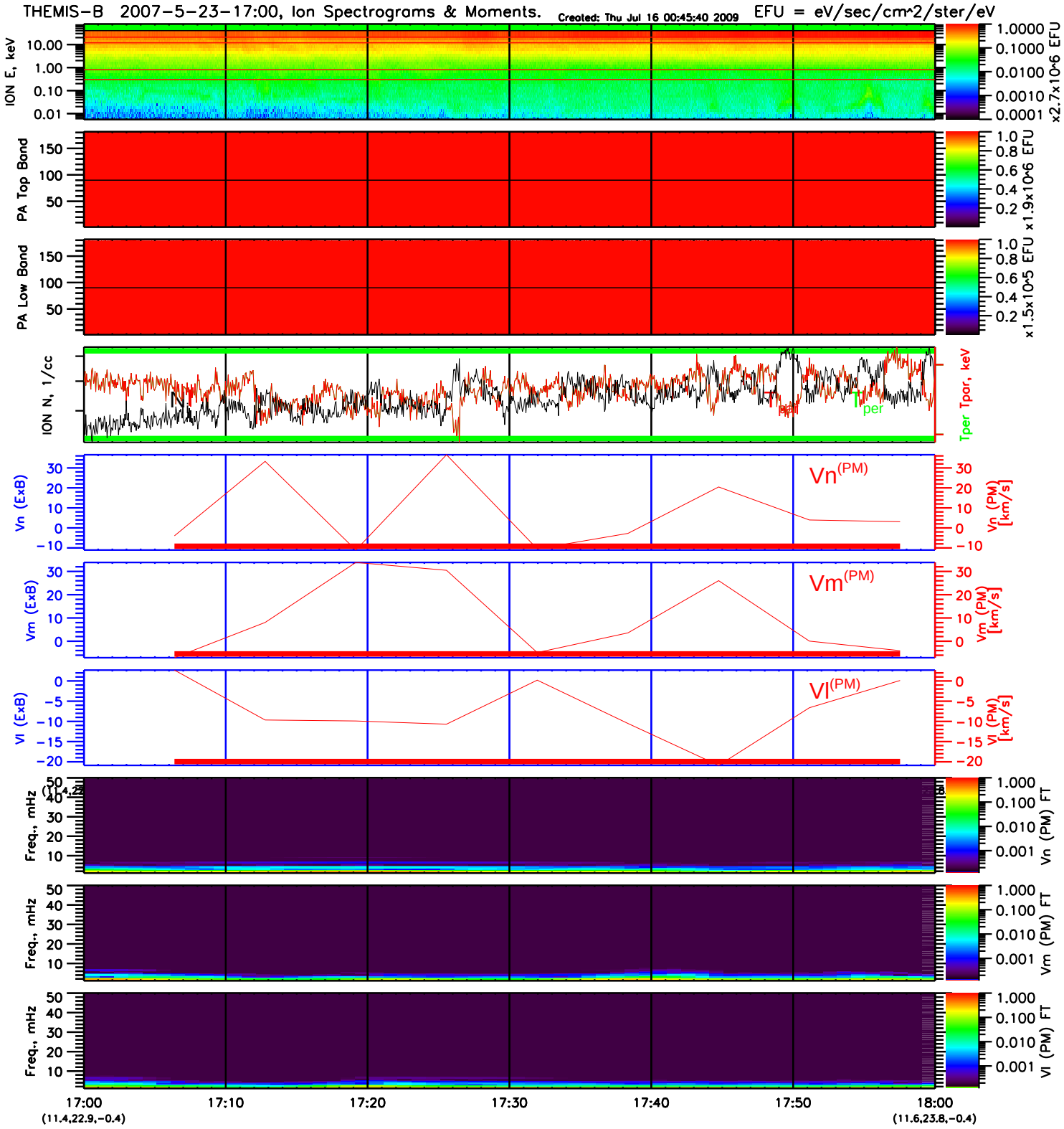
THEMIS-B 2007-5-23-17:00, Ion Spectrograms & Moments.
Created: Thu Jul 16 00:45:40 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x2.7x10^6 EFU
PA Top Band
x1.9x10^6 EFU
PA Low Band
x1.5x10^5 EFU
ION N, 1/cc
Tpar
Tper
per
Vn (ExB)
Vn (PM) [km/s]
Vn(PM)
Vm (ExB)
Vm (PM) [km/s]
Vm(PM)
Vl (ExB)
Vl (PM) [km/s]
Vl(PM)
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
17:00
17:10
17:20
17:30
17:40
17:50
18:00
(11.4,22.9,-0.4)
(11.6,23.8,-0.4)