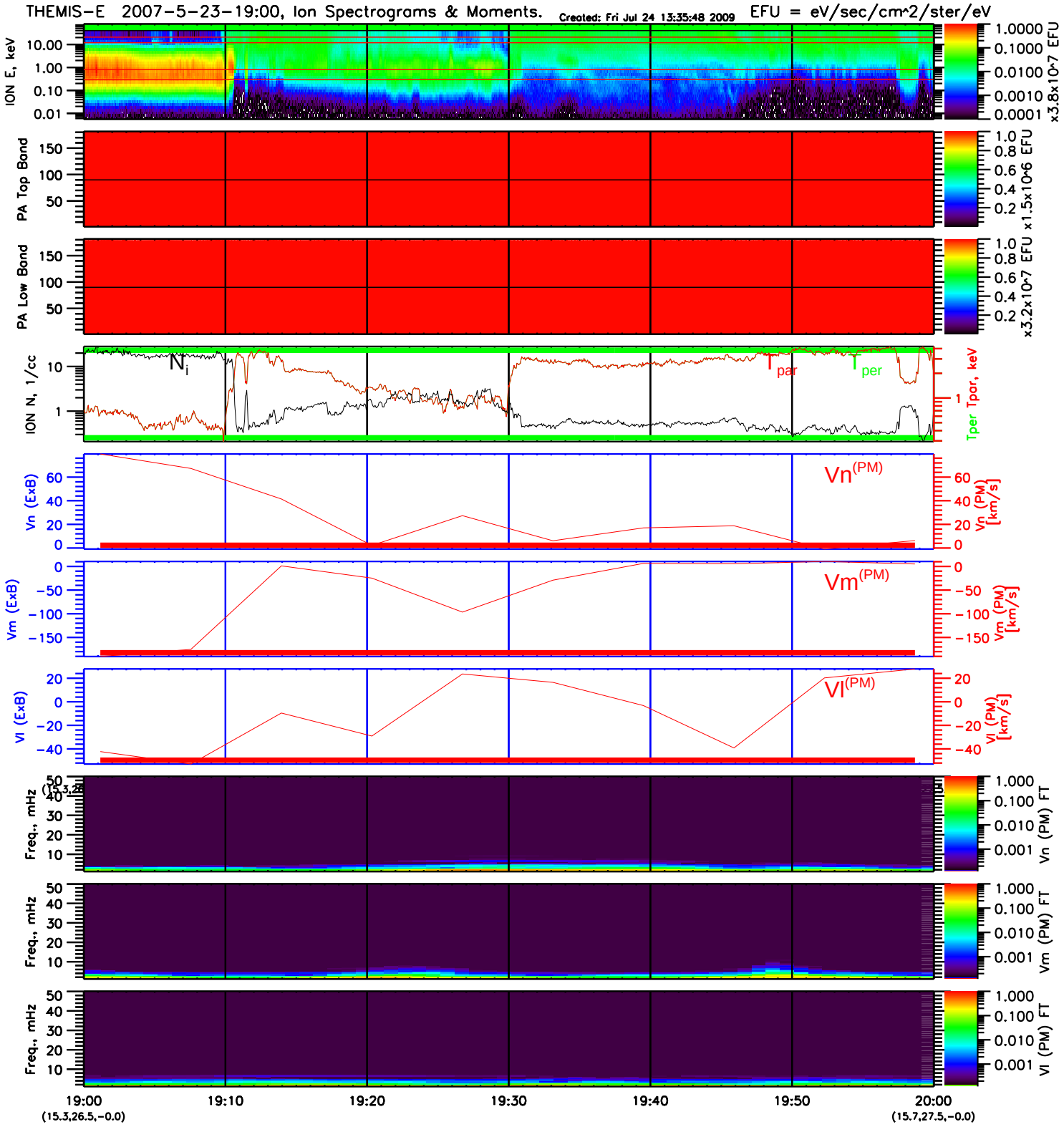
THEMIS-E 2007-5-23-19:00, Ion Spectrograms & Moments.
Created: Fri Jul 24 13:35:48 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x3.8x10^7 EFU
PA Top Band
x1.5x10^6 EFU
PA Low Band
x3.2x10^7 EFU
ION N, 1/cc
Ni
Tpar
Tper
Tper Tpar, keV
Vn (ExB)
Vn(PM)
Vn (PM) [km/s]
Vm (ExB)
Vm(PM)
Vm (PM) [km/s]
Vl (ExB)
Vl(PM)
Vl (PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
19:00
(15.3,26.5,-0.0)
19:10
19:20
19:30
19:40
19:50
20:00
(15.7,27.5,-0.0)