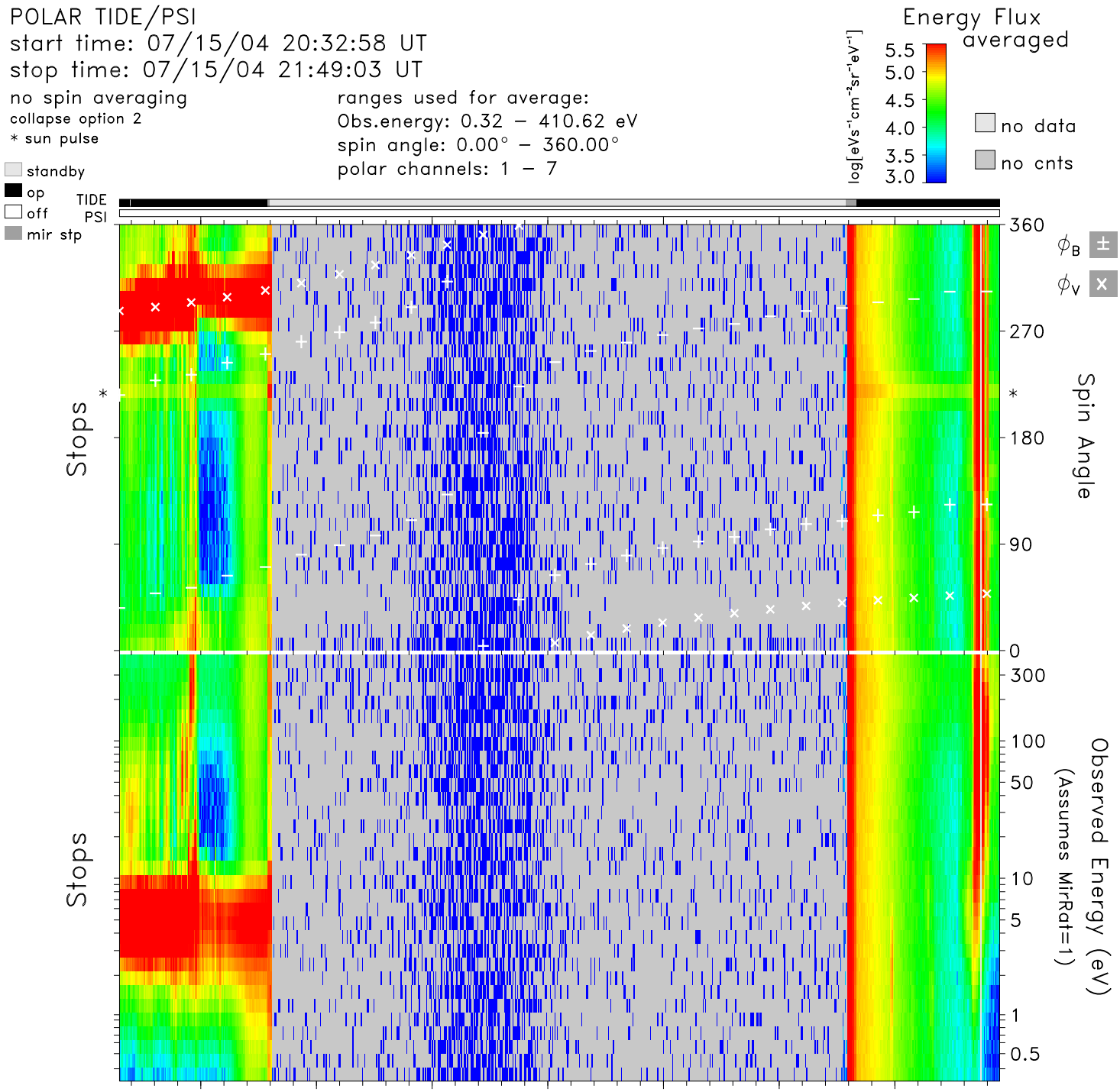
POLAR TIDE/PSI
start time: 07/15/04 20:32:58 UT
stop time: 07/15/04 21:49:03 UT

no spin averaging
collapse option 2
* sun pulse

ranges used for average:
Obs.energy: 0.32 – 410.62 eV
spin angle: 0.00° – 360.00°
polar channels: 1 – 7



time	20:40	20:50	21:00	21:10	21:20	21:30	21:40	hr:mn
Re	1.6	1.6	1.7	1.9	2.2	2.5	2.8	Re
Lshell	9.4	2.7	1.8	2.0	2.7	4.1	6.2	
mlt	14.7	15.4	15.6	15.9	16.1	16.3	16.6	hrs
mlat	65.3	38.7	12.9	−8.5	−25.0	−37.6	−47.3	degs
invlat	71.0	52.2	42.2	44.9	52.7	60.2	66.4	degs

tide_lz_v6.1.0
Thu Jul 27 08:07:17 2006
plot: t0407152032_2149_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000000_v0.mask(1.00)

s/c potential = 0.0000
attitude: 04071501.cdf
orbit: 04071501.cdf
level-zero: 04071501.dat