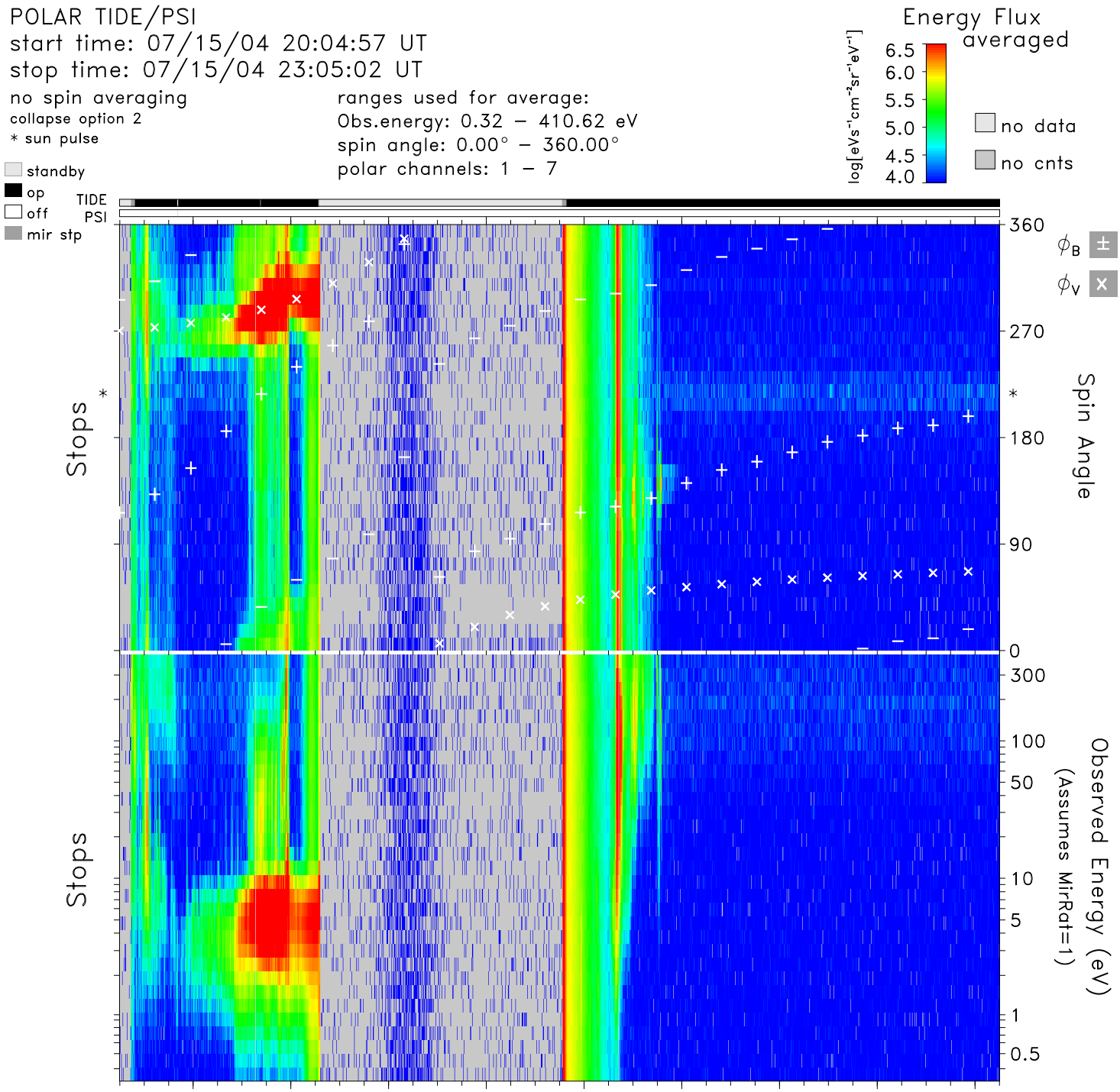
POLAR TIDE/PSI
start time: 07/15/04 20:04:57 UT
stop time: 07/15/04 23:05:02 UT

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	20:20	20:40	21:00	21:20	21:40	22:00	22:20	22:40	23:00	hr:mn
Re	2.1	1.6	1.7	2.2	2.8	3.4	4.0	4.6	5.1	Re
Lshell	18.6	9.4	1.8	2.7	6.2	14.8	33.1	61.7	80.0	
mlt	4.8	14.7	15.6	16.1	16.6	17.3	18.3	19.7	21.4	hrs
mlat	70.6	65.3	12.9	−25.0	−47.3	−60.9	−69.5	−74.1	−75.3	degs
invlat	76.6	71.0	42.2	52.7	66.4	74.9	80.0	82.7	83.6	degs

tide_lz_v6.1.0
Sat Aug 12 05:36:46 2006
plot: t0407152004_2305_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040716_v2.mask(0.80)

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