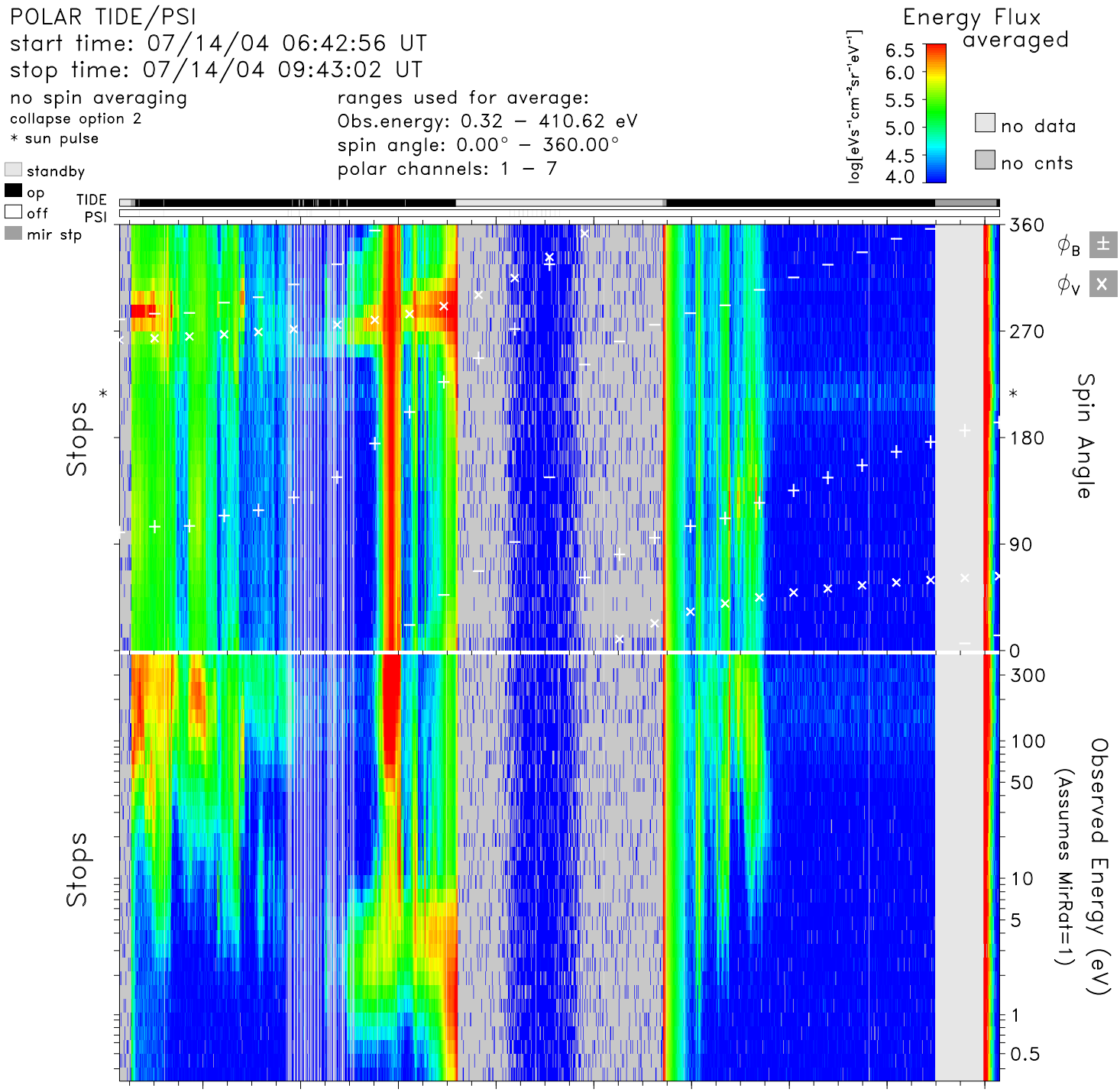
POLAR TIDE/PSI
start time: 07/14/04 06:42:56 UT
stop time: 07/14/04 09:43:02 UT

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	07:00	07:20	07:40	08:00	08:20	08:40	09:00	09:20	09:40	hr:mn
Re	3.2	2.5	1.9	1.6	1.8	2.4	3.0	3.6	4.2	Re
Lshell	8.5	18.4	36.4	2.1	2.0	7.4	44.6	100.0	100.0	
mlt	4.1	4.9	12.1	14.7	15.2	15.5	16.1	18.8	1.8	hrs
mlat	52.0	68.1	76.7	31.6	−22.1	−55.8	−75.0	−86.3	−83.1	degs
invlat	70.0	76.5	80.5	46.4	45.3	68.4	81.4	88.0	86.6	degs

tide_lz_v6.1.0
Sat Aug 12 05:29:13 2006
plot: t0407140642_0943_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040714_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04071401.cdf
orbit: 04071401.cdf
level−zero: 04071401.dat