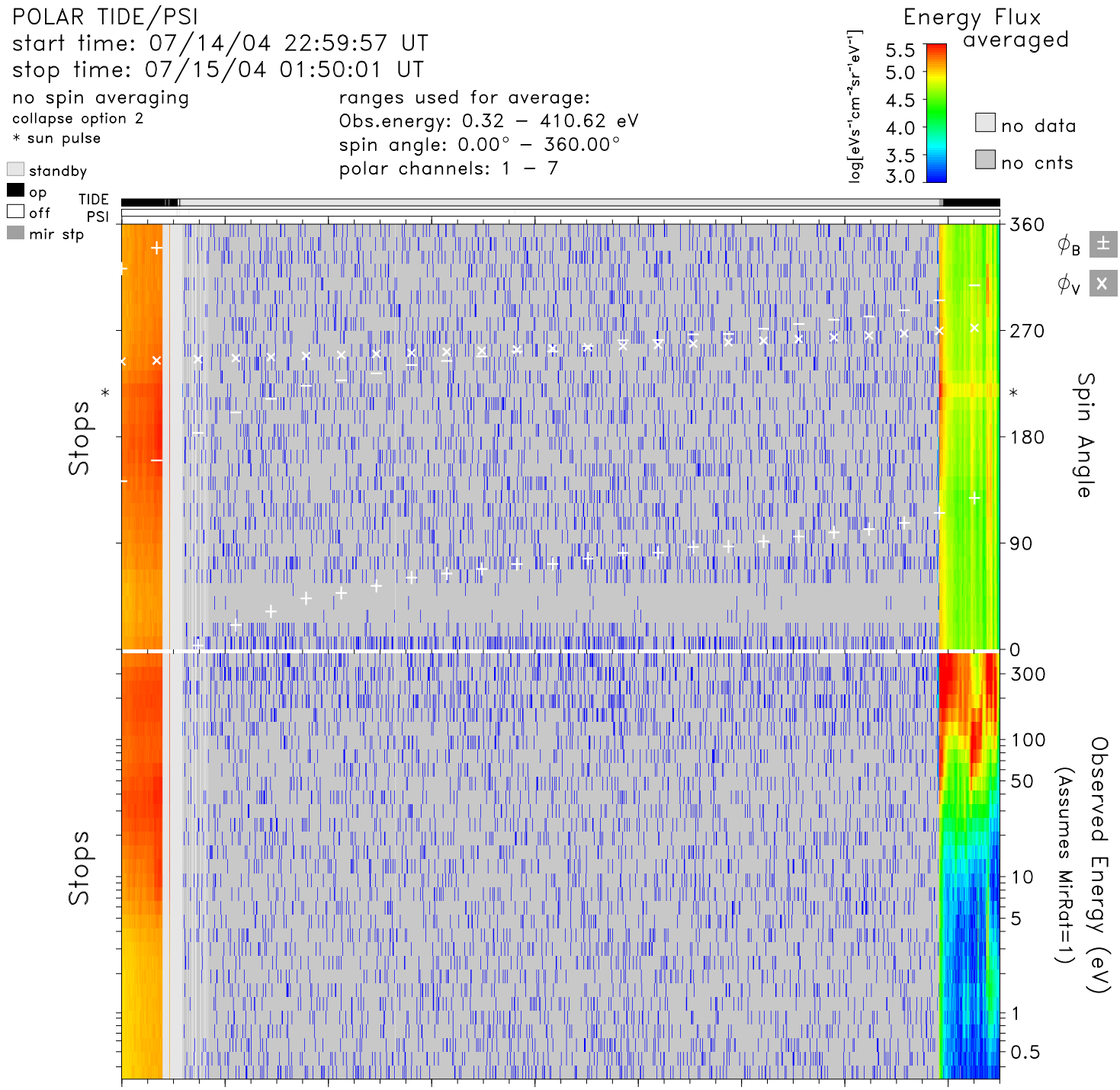
POLAR TIDE/PSI
start time: 07/14/04 22:59:57 UT
stop time: 07/15/04 01:50:01 UT

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	23:00	23:20	23:40	00:00	00:20	00:40	01:00	01:20	01:40	hr:mn
Re	6.7	6.3	5.9	5.5	5.0	4.5	3.9	3.3	2.6	Re
Lshell	6.8	6.3	5.9	5.5	5.2	4.9	4.9	5.2	7.3	
mlt	3.6	3.6	3.6	3.7	3.8	3.9	4.1	4.4	5.0	hrs
mlat	−7.5	−3.6	0.7	5.6	11.4	18.2	26.6	37.7	53.2	degs
invlat	67.4	66.5	65.7	64.8	63.9	63.2	63.0	64.1	68.3	degs

tide_lz_v6.1.0
Thu Jul 27 08:01:18 2006
plot: t0407142259_0150_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: 04071401.cdf, 04071501.cdf
orbit: 04071401.cdf, 04071501.cdf
level−zero: 04071401.dat, 04071501.dat