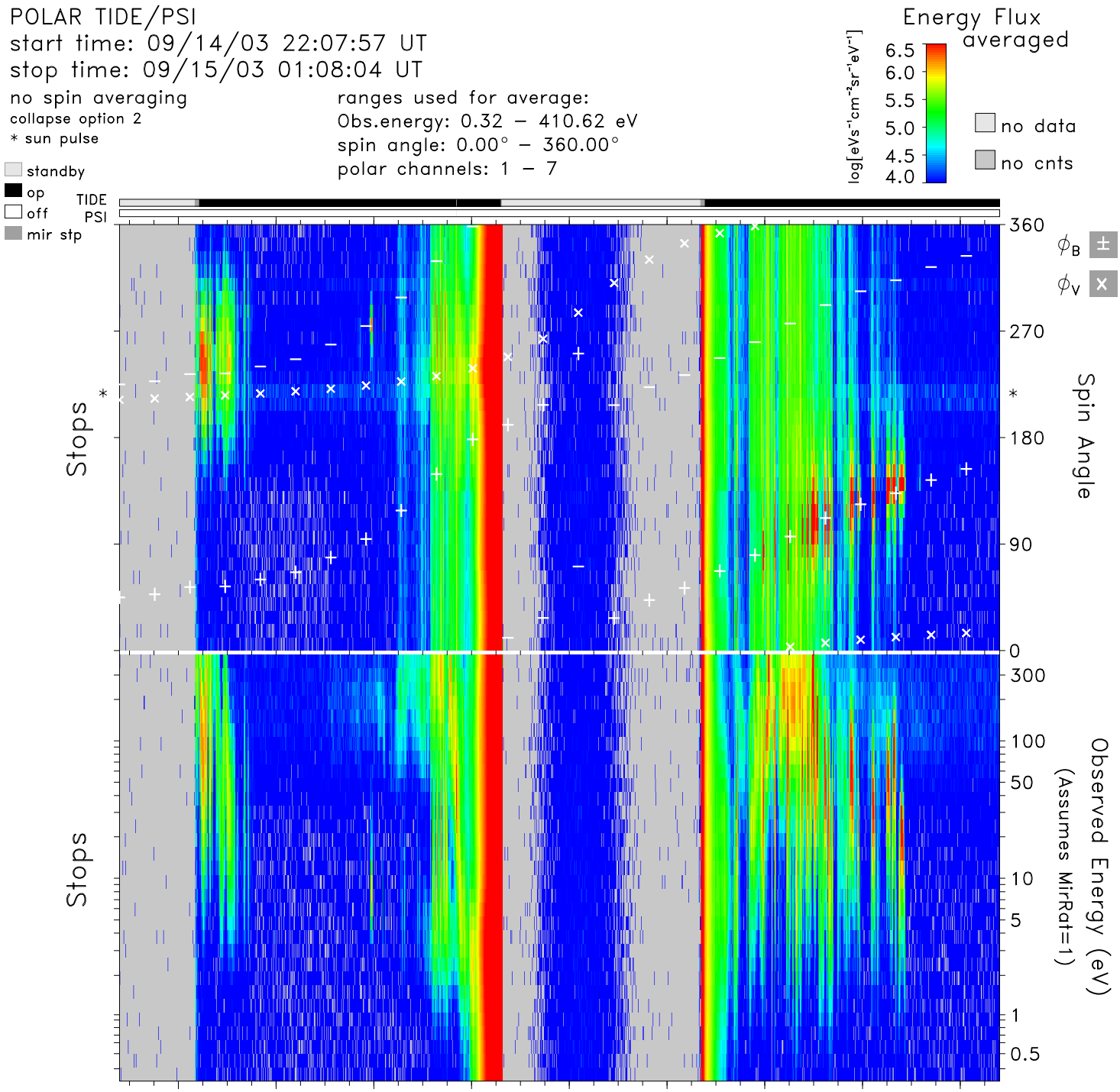
POLAR TIDE/PSI
start time: 09/14/03 22:07:57 UT
stop time: 09/15/03 01:08:04 UT

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	22:20	22:40	23:00	23:20	23:40	00:00	00:20	00:40	01:00	hr:mn
Re	3.7	3.0	2.4	1.8	1.5	1.9	2.5	3.2	3.8	Re
Lshell	6.9	9.1	19.8	8.1	1.5	3.2	15.5	38.7	31.1	
mlt	0.9	1.5	3.4	9.6	11.7	12.9	14.8	18.0	20.4	hrs
mlat	43.0	54.7	69.9	62.7	9.5	−40.8	−66.2	−73.3	−69.4	degs
invlat	67.6	70.6	77.0	69.4	35.0	56.2	75.3	80.8	79.7	degs

tide_lz_v6.1.0
Fri Aug 11 10:47:46 2006
plot: t0309142207_0108_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030915_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03091402.cdf, 03091502.cdf
orbit: 03091402.cdf, 03091502.cdf
level−zero: 03091402.dat, 03091501.dat