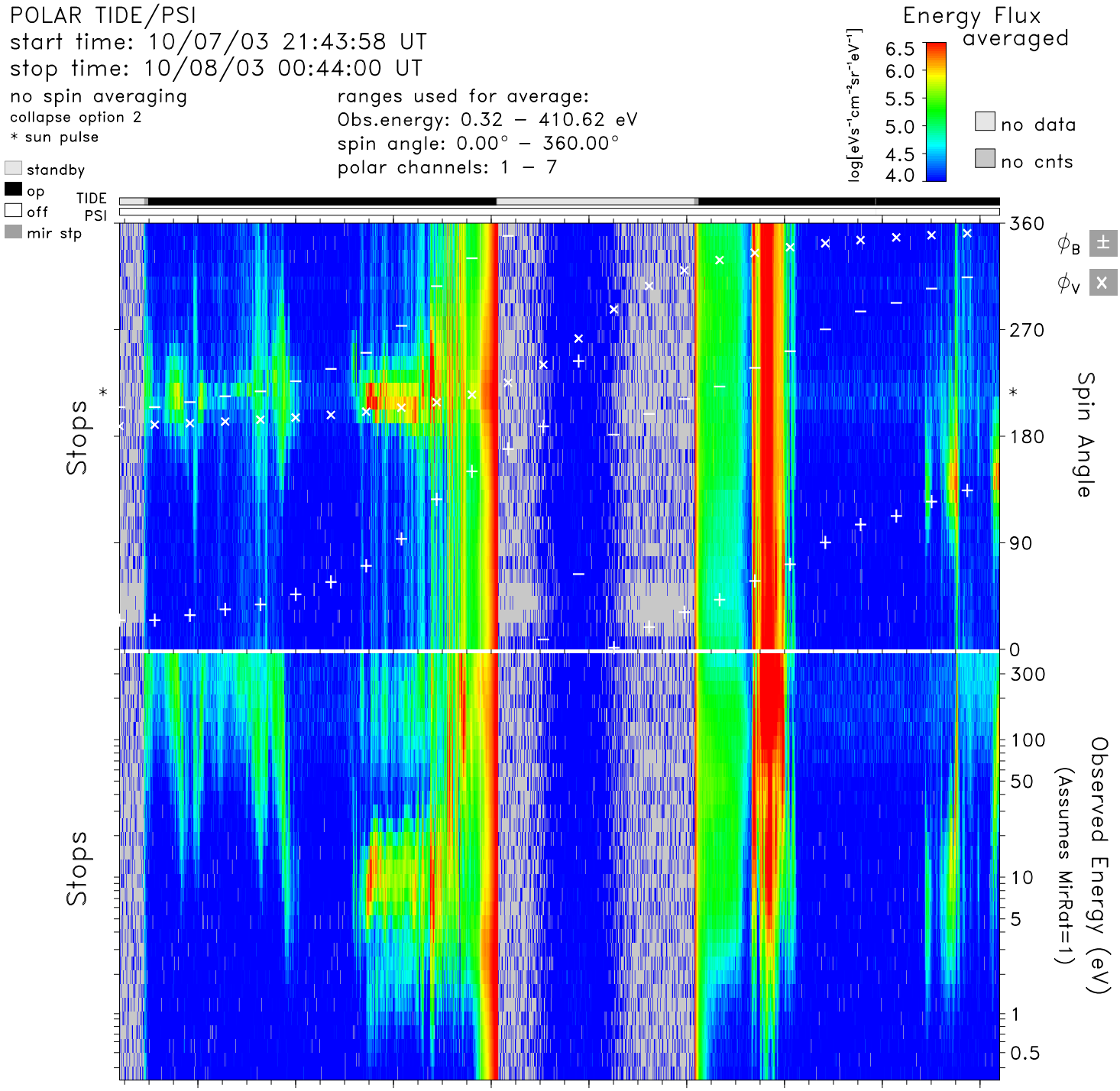
POLAR TIDE/PSI
start time: 10/07/03 21:43:58 UT
stop time: 10/08/03 00:44:00 UT

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	22:00	22:20	22:40	23:00	23:20	23:40	00:00	00:20	00:40	hr:mn
Re	3.5	2.9	2.2	1.7	1.6	2.0	2.6	3.3	3.9	Re
Lshell	7.7	11.2	27.4	4.4	1.5	4.8	26.9	49.8	31.7	
mlt	23.6	0.3	3.2	8.9	10.4	11.6	13.8	17.6	19.7	hrs
mlat	47.1	59.4	73.5	53.0	−4.3	−50.0	−71.7	−75.0	−69.3	degs
invlat	68.8	72.6	79.0	61.6	34.9	62.7	78.9	81.9	79.8	degs

tide_lz_v6.1.0
Fri Aug 11 12:10:59 2006
plot: t0310072143_0044_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t031007_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03100702.cdf, 03100802.cdf
orbit: 03100702.cdf, 03100802.cdf
level−zero: 03100701.dat, 03100801.dat