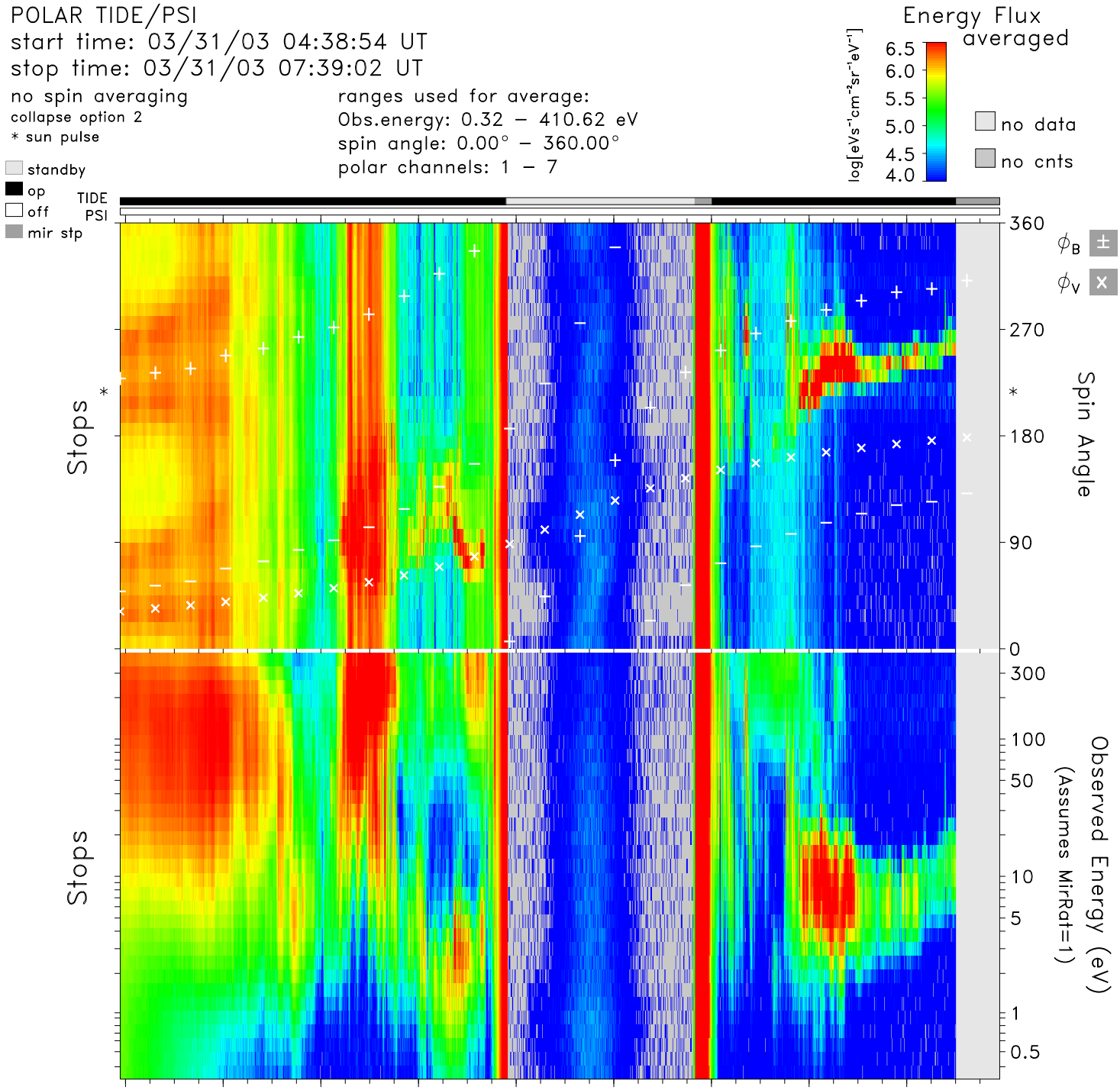
POLAR TIDE/PSI
start time: 03/31/03 04:38:54 UT
stop time: 03/31/03 07:39:02 UT

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	04:40	05:00	05:20	05:40	06:00	06:20	06:40	07:00	07:20	hr:mn
Re	4.0	3.4	2.7	2.1	1.6	1.6	2.1	2.8	3.5	Re
Lshell	6.4	7.5	12.6	61.2	3.2	1.7	5.4	21.8	40.4	
mlt	11.4	11.7	12.3	16.7	22.3	23.4	0.4	2.4	5.3	hrs
mlat	38.1	48.2	62.5	79.5	45.3	−11.7	−50.3	−68.8	−72.9	degs
invlat	66.7	68.6	73.7	82.7	55.8	40.0	64.4	77.6	80.9	degs

tide_lz_v6.1.0
Thu Aug 10 22:51:47 2006
plot: t0303310438_0739_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030331_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03033102.cdf
orbit: 03033103.cdf
level-zero: 03033101.dat