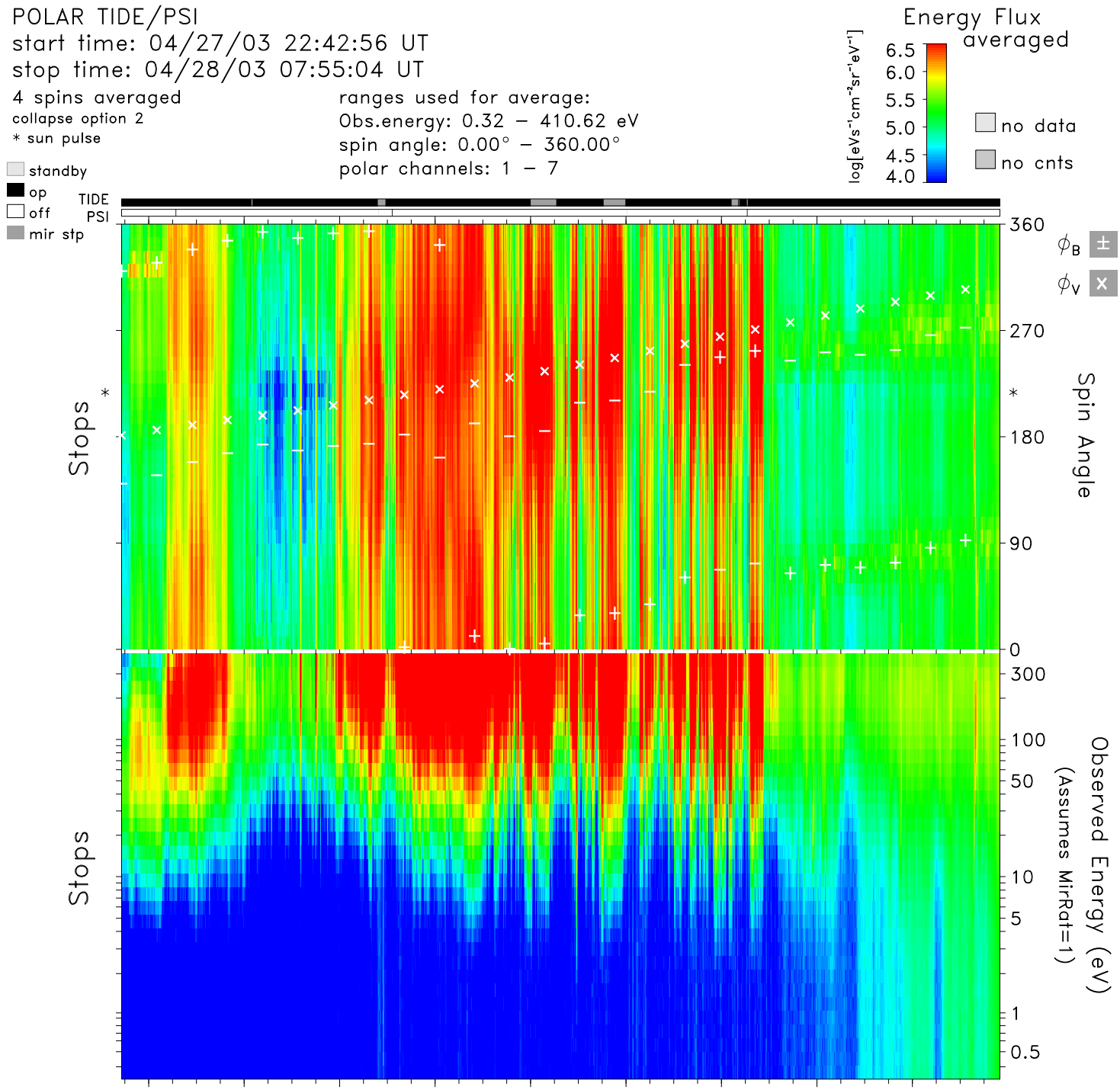
POLAR TIDE/PSI
start time: 04/27/03 22:42:56 UT
stop time: 04/28/03 07:55:04 UT

4 spins averaged
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	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	hr:mn
Re	6.4	7.4	8.2	8.8	9.3	9.5	9.6	9.5	9.3	Re
Lshell	21.6	17.8	15.8	14.3	13.0	11.9	10.9	10.1	9.5	
mlt	9.3	9.1	9.0	8.9	8.8	8.8	8.8	8.9	8.9	hrs
mlat	−57.0	−49.9	−43.9	−38.3	−32.6	−26.7	−20.4	−13.8	−6.8	degs
invlat	77.6	76.3	75.4	74.7	73.9	73.1	72.4	71.7	71.0	degs

tide_lz_v6.1.0
Sun Sep 3 03:08:19 2006
plot: t0304272242_0755_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030428_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03042702.cdf, 03042801.cdf
orbit: 03042702.cdf, 03042802.cdf
level−zero: 03042701.dat, 03042801.dat