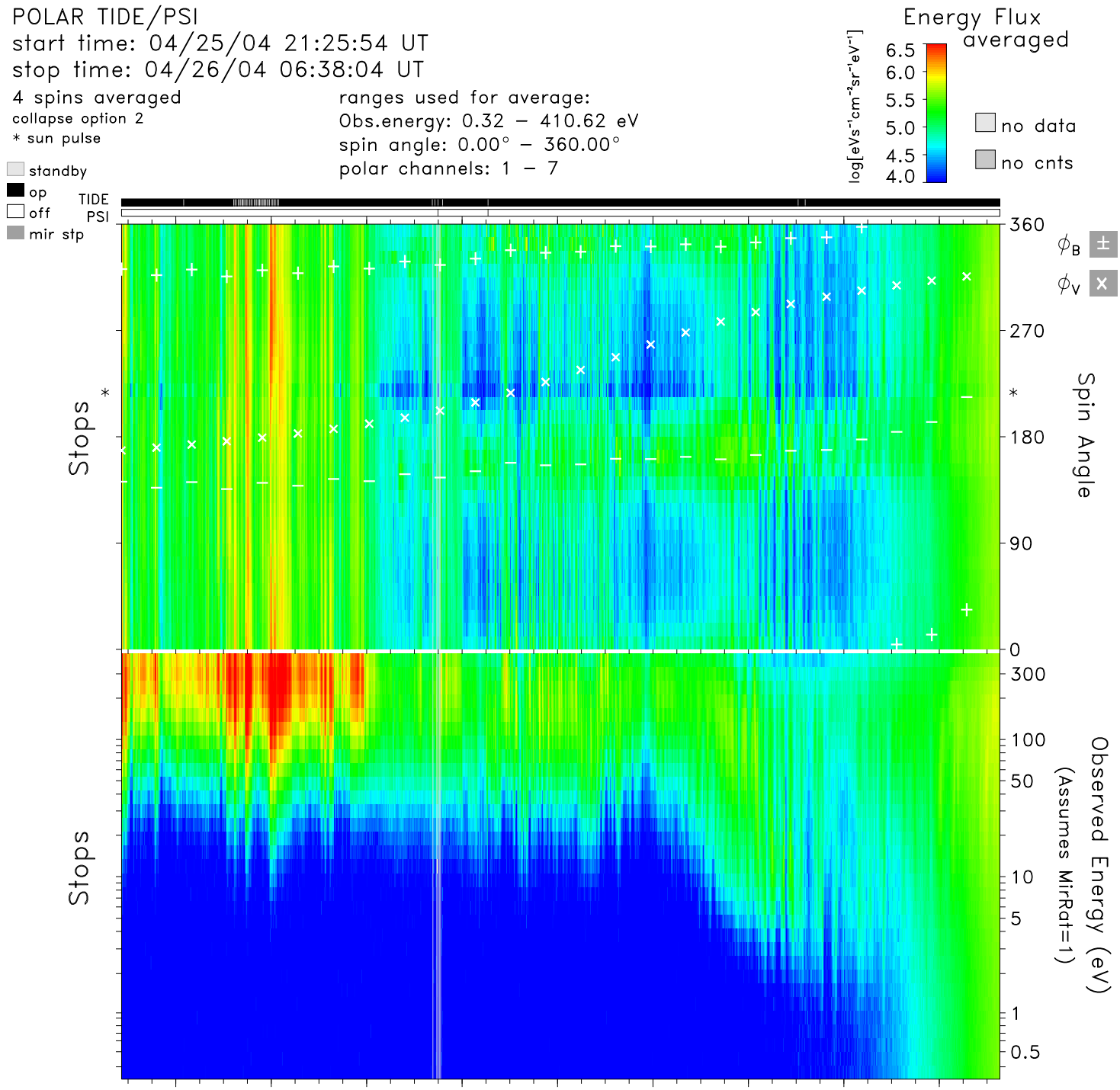
POLAR TIDE/PSI
start time: 04/25/04 21:25:54 UT
stop time: 04/26/04 06:38:04 UT

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	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00	hr:mn
Re	8.6	9.1	9.4	9.5	9.5	9.3	9.0	8.4	7.7	Re
Lshell	23.5	21.4	19.3	17.0	14.8	12.7	10.9	9.3	7.9	
mlt	9.2	9.0	8.8	8.7	8.6	8.5	8.5	8.5	8.6	hrs
mlat	−52.8	−49.4	−45.8	−41.7	−36.9	−31.3	−24.9	−17.5	−8.9	degs
invlat	78.1	77.5	76.8	76.0	74.9	73.7	72.3	70.8	69.2	degs

tide_lz_v6.1.0
Wed Sep 6 10:35:33 2006
plot: t0404252125_0638_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040425_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04042502.cdf, 04042601.cdf
orbit: 04042502.cdf, 04042601.cdf
level−zero: 04042501.dat, 04042601.dat