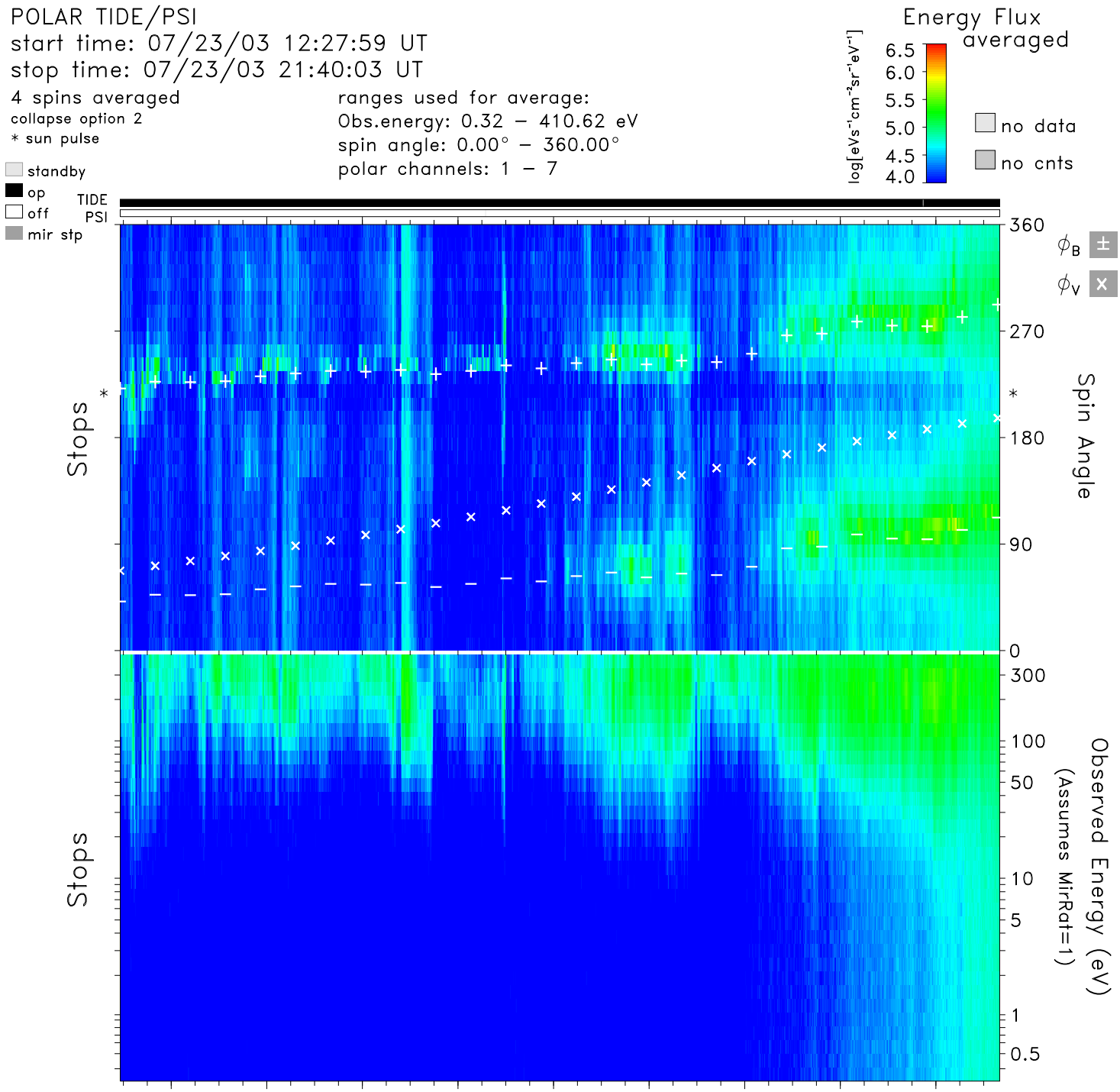
POLAR TIDE/PSI
start time: 07/23/03 12:27:59 UT
stop time: 07/23/03 21:40:03 UT

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	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	hr:mn
Re	7.4	8.2	8.8	9.3	9.5	9.6	9.5	9.3	8.9	Re
Lshell	13.3	13.1	13.0	12.9	12.5	12.0	11.2	10.3	9.4	
mlt	3.2	3.2	3.2	3.2	3.3	3.3	3.3	3.3	3.4	hrs
mlat	−41.6	−37.6	−34.7	−32.3	−29.8	−27.0	−23.5	−19.2	−13.9	degs
invlat	74.1	74.0	73.9	73.8	73.6	73.2	72.6	71.9	70.9	degs

tide_lz_v6.1.0
Sun Sep 3 20:20:31 2006
plot: t0307231227_2140_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030723_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03072302.cdf
orbit: 03072302.cdf
level-zero: 03072301.dat