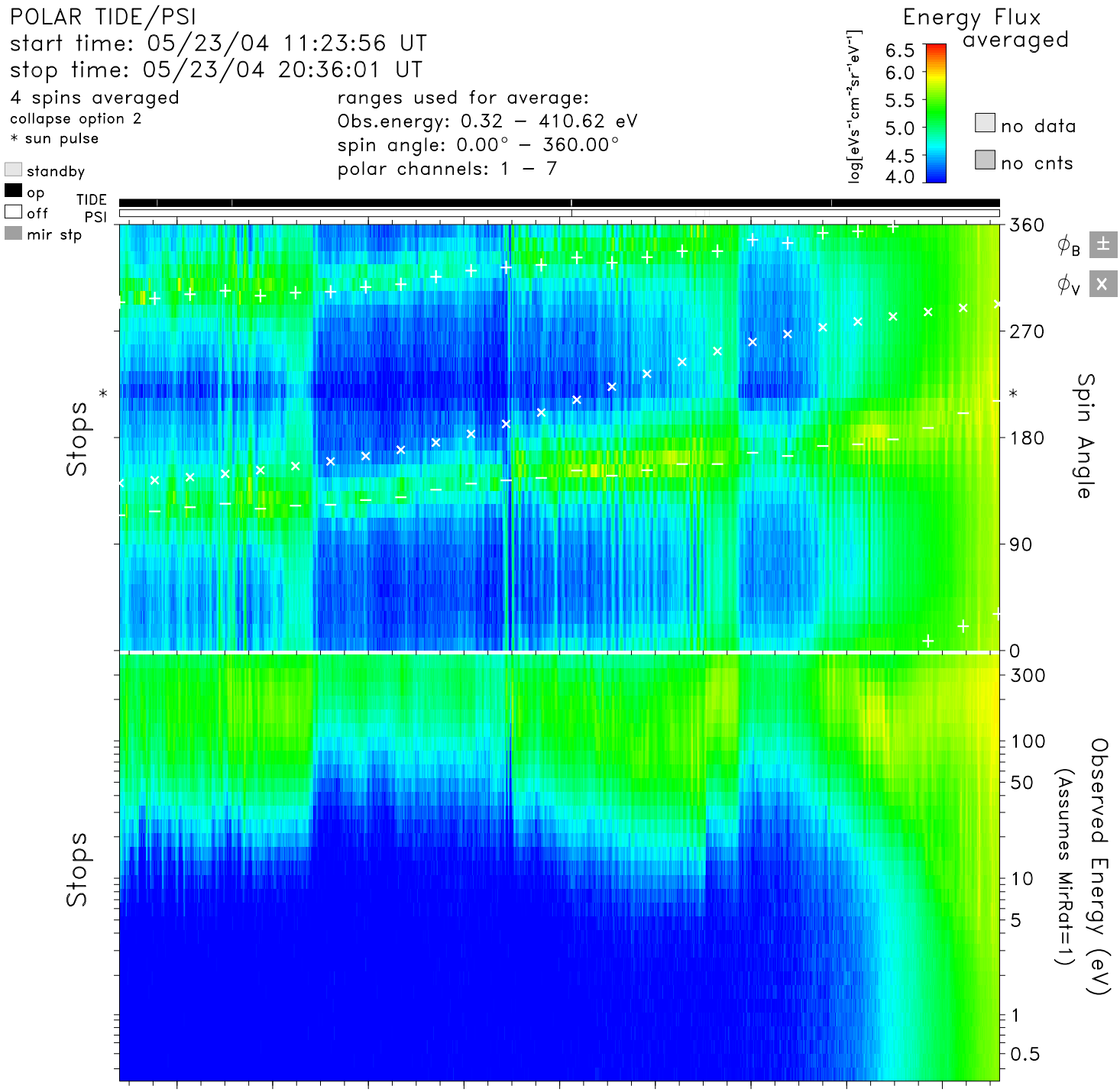
POLAR TIDE/PSI
start time: 05/23/04 11:23:56 UT
stop time: 05/23/04 20:36:01 UT

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	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	hr:mn
Re	8.7	9.2	9.4	9.5	9.5	9.2	8.9	8.3	7.5	Re
Lshell	13.3	12.6	12.1	11.6	11.1	10.5	9.8	8.8	7.7	
mlt	6.4	6.6	6.7	6.9	7.0	7.1	7.2	7.3	7.3	hrs
mlat	−35.7	−31.3	−27.8	−25.0	−22.6	−20.4	−18.0	−15.0	−10.7	degs
invlat	74.1	73.6	73.3	72.9	72.5	72.0	71.3	70.3	68.9	degs

tide_lz_v6.1.0
Wed Sep 6 16:11:22 2006
plot: t0405231123_2036_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040523_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04052302.cdf
orbit: 04052302.cdf
level-zero: 04052301.dat