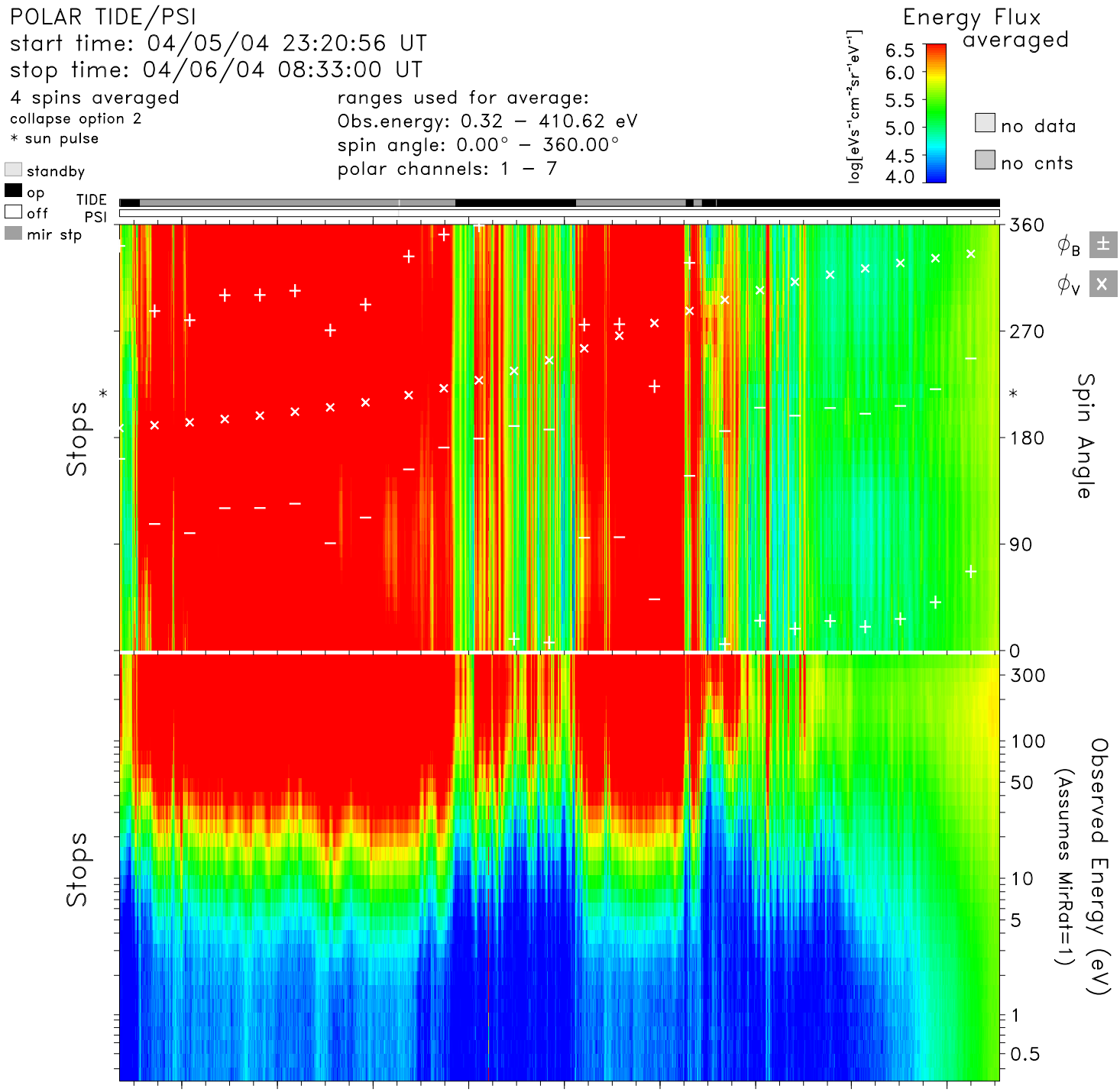
POLAR TIDE/PSI
start time: 04/05/04 23:20:56 UT
stop time: 04/06/04 08:33:00 UT

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	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	hr:mn
Re	8.6	9.1	9.4	9.5	9.5	9.3	9.0	8.4	7.7	Re
Lshell	24.1	21.5	19.0	16.6	14.3	12.3	10.5	9.1	7.9	
mlt	10.2	10.0	9.8	9.7	9.7	9.7	9.7	9.8	9.9	hrs
mlat	−53.3	−49.5	−45.4	−40.8	−35.6	−29.5	−22.8	−15.1	−6.5	degs
invlat	78.2	77.5	76.7	75.8	74.7	73.4	72.1	70.6	69.1	degs

tide_lz_v6.1.0
Wed Sep 6 06:34:23 2006
plot: t0404052320_0833_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040405_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04040503.cdf, 04040603.cdf
orbit: 04040502.cdf, 04040602.cdf
level−zero: 04040501.dat, 04040601.dat