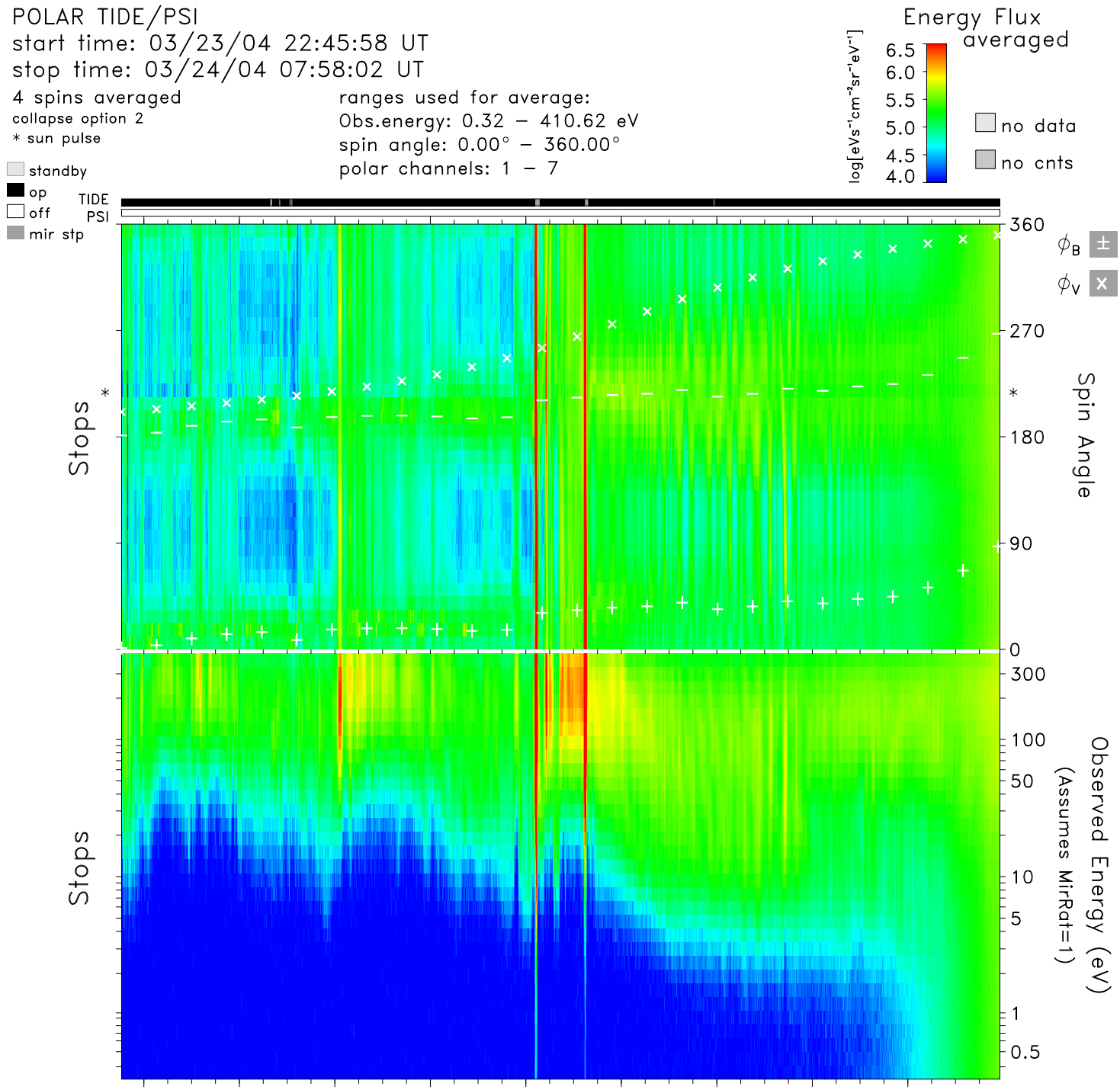
POLAR TIDE/PSI
start time: 03/23/04 22:45:58 UT
stop time: 03/24/04 07:58:02 UT

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	8.4	8.9	9.3	9.5	9.5	9.4	9.2	8.7	8.1	Re
Lshell	21.0	19.7	18.4	16.9	15.2	13.4	11.6	10.0	8.6	
mlt	11.2	11.0	10.9	10.8	10.7	10.6	10.6	10.6	10.7	hrs
mlat	−50.9	−47.9	−44.9	−41.6	−37.8	−33.2	−27.7	−21.2	−13.5	degs
invlat	77.4	77.0	76.5	75.9	75.1	74.1	72.9	71.6	70.0	degs

tide_lz_v6.1.0
Wed Sep 6 01:57:23 2006
plot: t0403232245_0758_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040324_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04032304.cdf, 04032404.cdf
orbit: 04032303.cdf, 04032403.cdf
level−zero: 04032301.dat, 04032401.dat