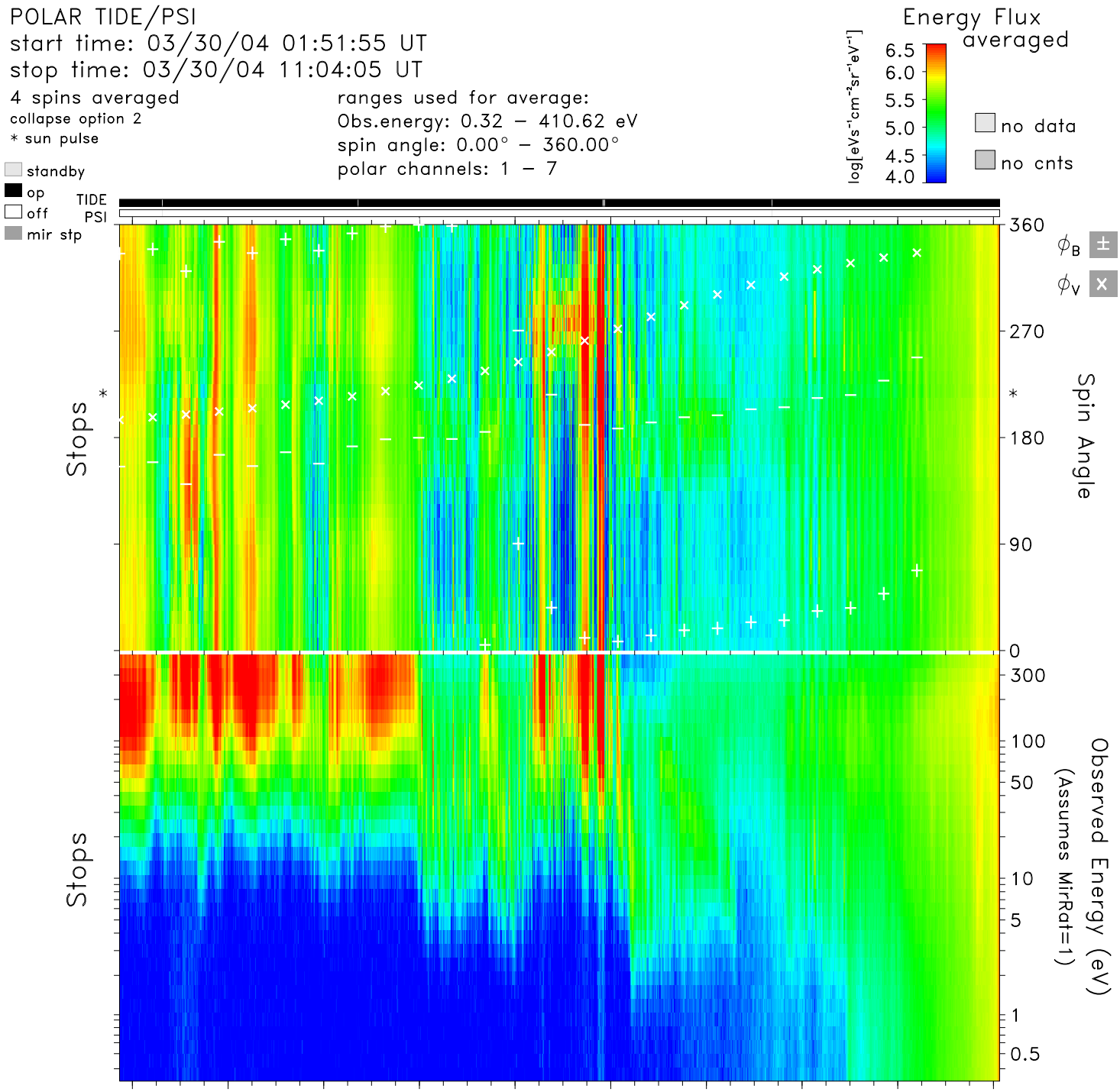
POLAR TIDE/PSI
start time: 03/30/04 01:51:55 UT
stop time: 03/30/04 11:04:05 UT

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	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	hr:mn
Re	8.3	8.9	9.3	9.5	9.5	9.4	9.2	8.7	8.1	7.3	Re
Lshell	29.9	24.3	20.1	16.9	14.3	12.2	10.6	9.3	8.3	7.4	
mlt	10.2	10.0	9.9	9.9	9.9	10.0	10.1	10.2	10.3	10.4	hrs
mlat	−58.2	−52.9	−47.4	−41.5	−35.2	−28.5	−21.4	−13.7	−5.5	3.7	degs
invlat	79.5	78.3	77.1	75.9	74.7	73.4	72.1	70.9	69.7	68.5	degs

tide_lz_v6.1.0
Wed Sep 6 04:17:51 2006
plot: t0403300151_1104_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040330_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04033003.cdf
orbit: 04033002.cdf
level-zero: 04033001.dat