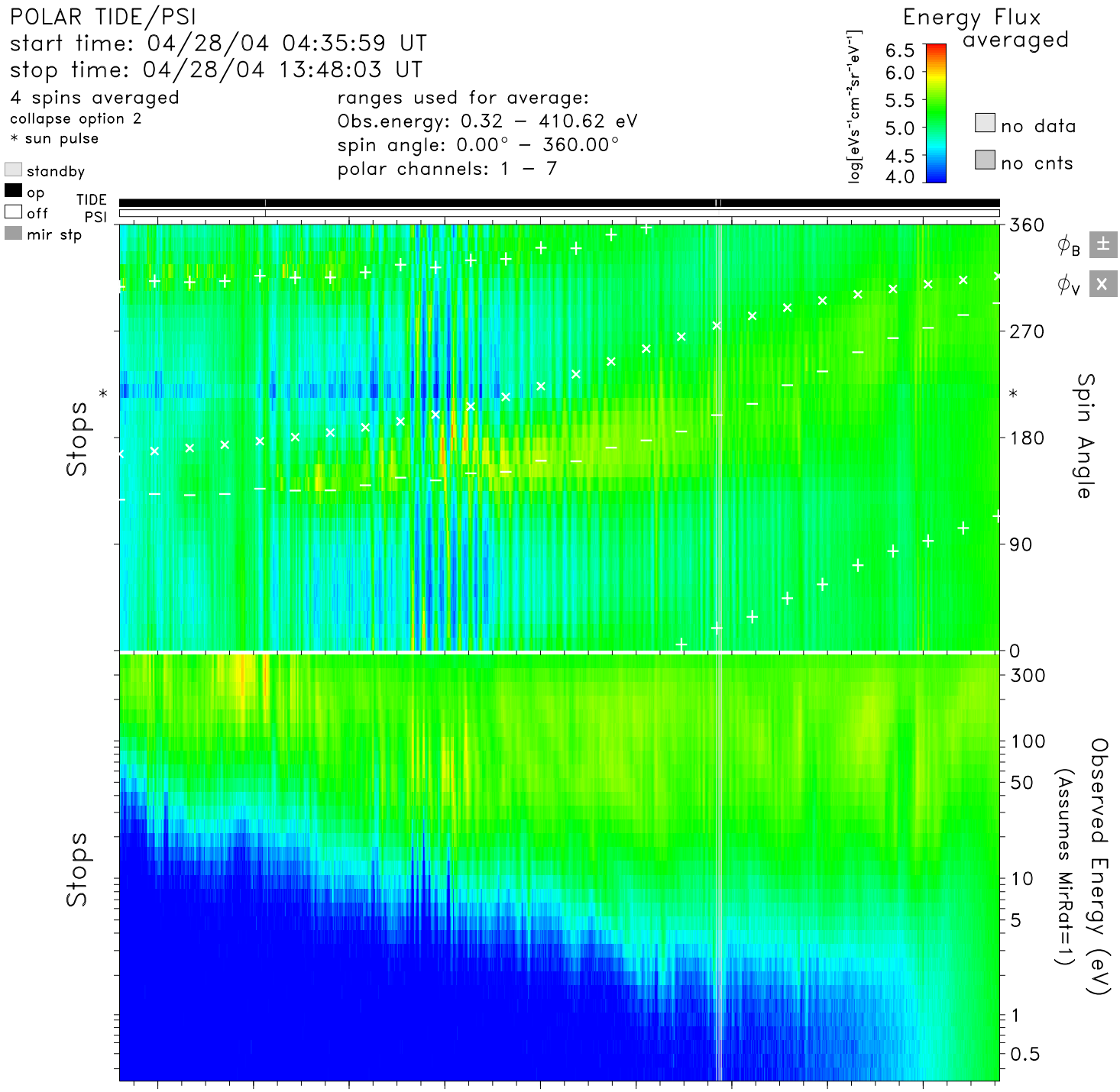
POLAR TIDE/PSI
start time: 04/28/04 04:35:59 UT
stop time: 04/28/04 13:48:03 UT

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	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	hr:mn
Re	8.6	9.0	9.4	9.5	9.5	9.3	9.0	8.5	7.8	Re
Lshell	21.5	17.1	14.3	12.5	11.2	10.1	9.3	8.6	7.9	
mlt	7.4	7.6	7.7	7.9	8.0	8.1	8.3	8.4	8.5	hrs
mlat	−50.8	−43.2	−35.9	−28.9	−22.1	−15.4	−9.0	−2.5	4.2	degs
invlat	77.6	76.0	74.7	73.6	72.6	71.7	70.9	70.1	69.2	degs

tide_lz_v6.1.0
Wed Sep 6 11:03:17 2006
plot: t0404280435_1348_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040427_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04042801.cdf
orbit: 04042801.cdf
level-zero: 04042801.dat