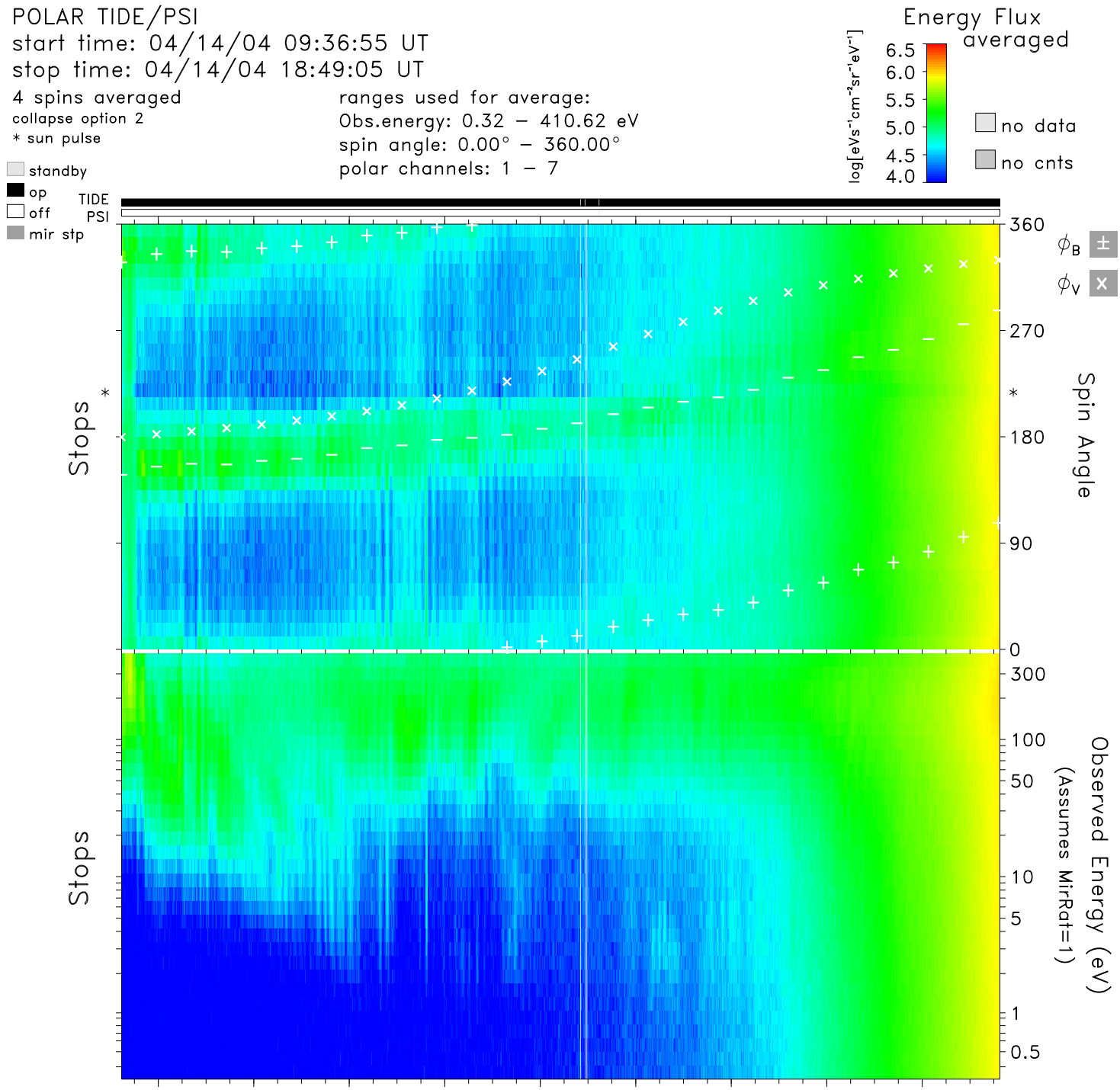
POLAR TIDE/PSI
start time: 04/14/04 09:36:55 UT
stop time: 04/14/04 18:49:05 UT

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	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	hr:mn
Re	8.5	9.0	9.3	9.5	9.5	9.4	9.1	8.6	7.9	Re
Lshell	14.7	13.0	11.9	11.1	10.4	9.9	9.3	8.6	7.9	
mlt	8.4	8.7	8.9	9.1	9.2	9.3	9.5	9.6	9.6	hrs
mlat	−40.1	−33.2	−27.0	−21.5	−16.6	−12.2	−8.2	−4.3	−0.2	degs
invlat	74.9	73.9	73.1	72.5	72.0	71.4	70.8	70.1	69.2	degs

tide_lz_v6.1.0
Wed Sep 6 08:15:48 2006
plot: t0404140936_1849_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040413_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04041403.cdf
orbit: 04041402.cdf
level−zero: 04041401.dat