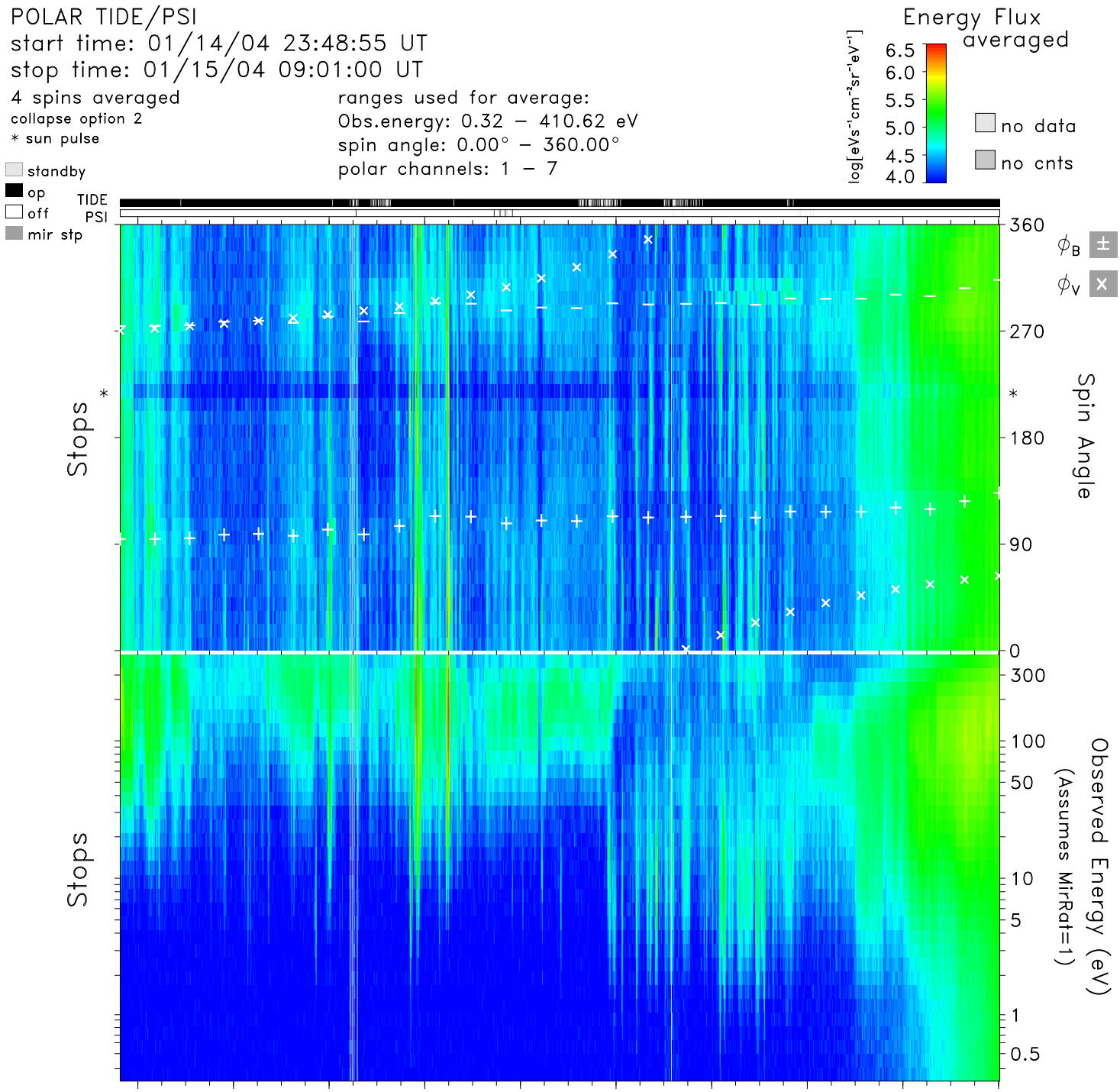
POLAR TIDE/PSI
start time: 01/14/04 23:48:55 UT
stop time: 01/15/04 09:01:00 UT

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	09:00	hr:mn
Re	8.1	8.7	9.2	9.4	9.6	9.5	9.3	8.9	8.4	7.6	Re
Lshell	14.2	13.8	13.6	13.3	12.9	12.3	11.4	10.3	9.1	7.9	
mlt	15.3	15.3	15.4	15.4	15.5	15.5	15.5	15.6	15.6	15.7	hrs
mlat	−40.8	−37.4	−34.9	−32.9	−30.9	−28.7	−25.9	−22.1	−17.2	−10.6	degs
invlat	74.6	74.4	74.3	74.1	73.8	73.4	72.8	71.9	70.7	69.1	degs

tide_lz_v6.1.0
Tue Sep 5 11:45:43 2006
plot: t0401142348_0901_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040114_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04011402.cdf, 04011502.cdf
orbit: 04011401.cdf, 04011501.cdf
level−zero: 04011401.dat, 04011501.dat