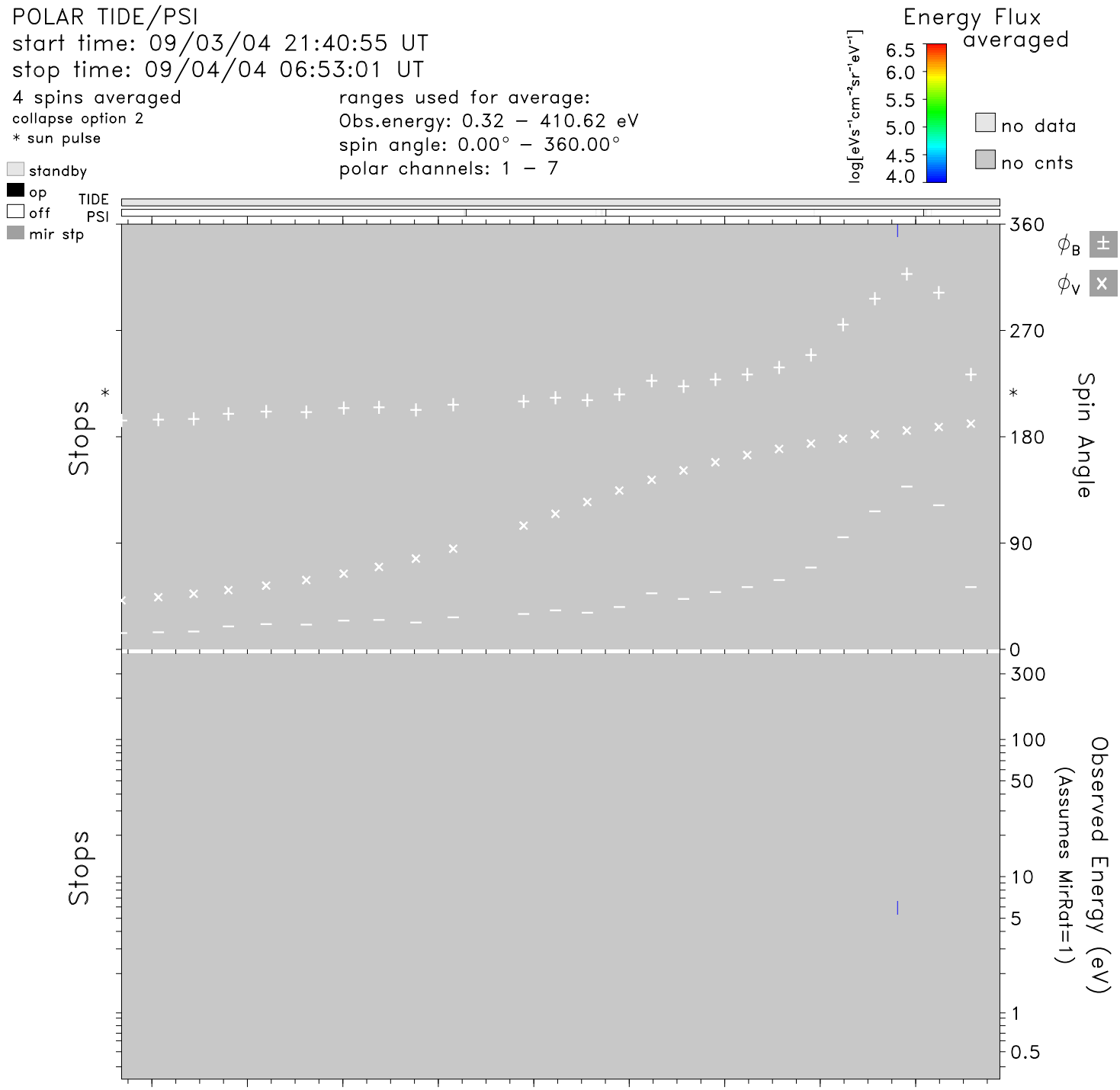
POLAR TIDE/PSI
start time: 09/03/04 21:40:55 UT
stop time: 09/04/04 06:53:01 UT

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	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00	hr:mn
Re	8.8	9.2	9.4	9.5	9.4	9.2	8.8	8.2	7.4	Re
Lshell	20.9	16.7	14.2	12.4	11.1	10.0	9.1	8.3	7.5	
mlt	22.8	23.0	23.2	23.4	23.6	23.7	23.9	24.0	0.0	hrs
mlat	−49.4	−42.0	−35.1	−28.4	−22.1	−16.1	−10.2	−4.3	2.0	degs
invlat	77.4	75.9	74.6	73.5	72.5	71.6	70.7	69.7	68.5	degs

tide_lz_v6.1.0
Thu Sep 7 13:35:50 2006
plot: t0409032140_0653_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040910_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04090301.cdf, 04090401.cdf
orbit: 04090301.cdf, 04090401.cdf
level-zero: 04090301.dat, 04090402.dat