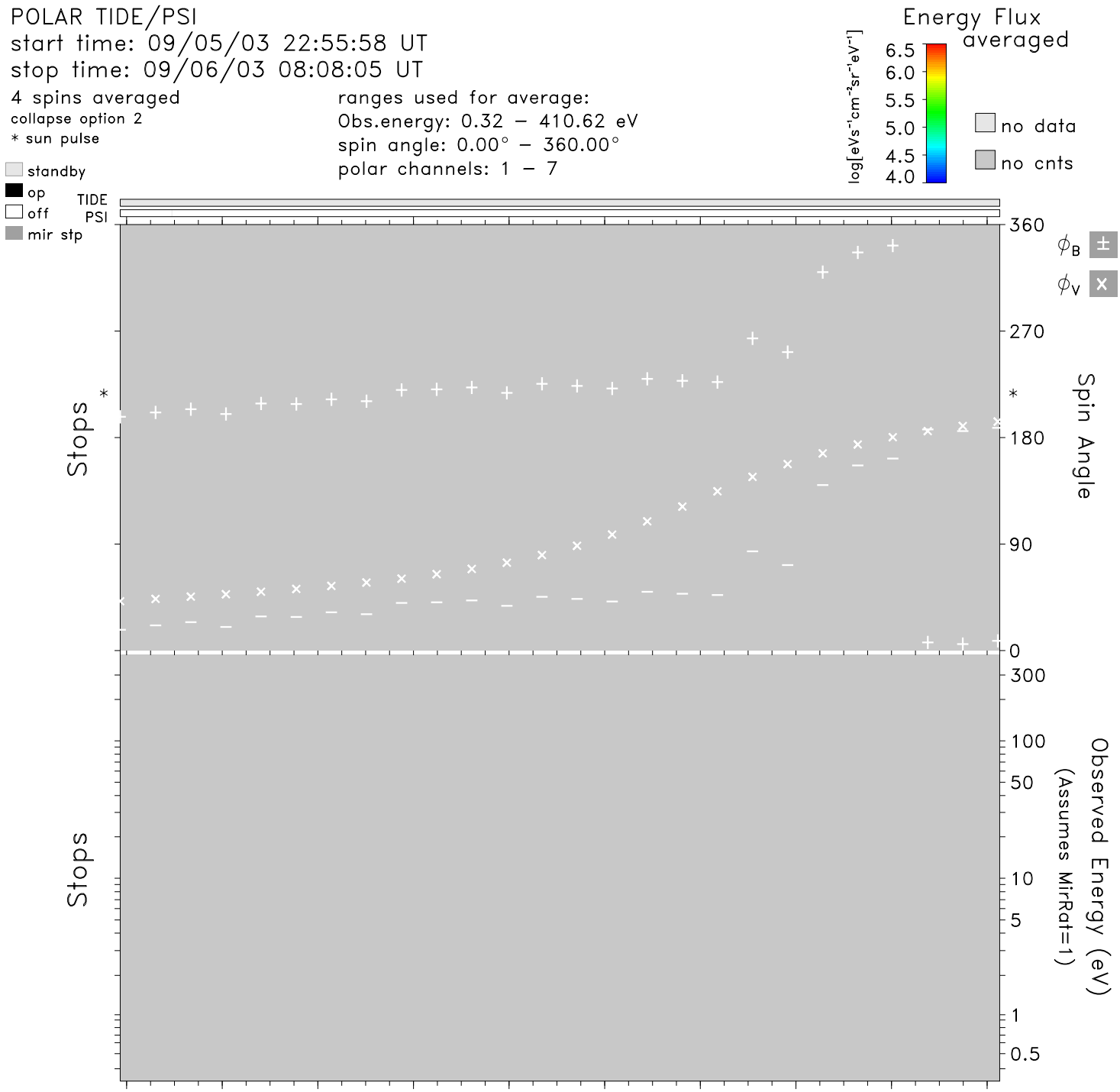
POLAR TIDE/PSI
start time: 09/05/03 22:55:58 UT
stop time: 09/06/03 08:08:05 UT

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	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	hr:mn
Re	7.3	8.2	8.8	9.2	9.5	9.6	9.5	9.3	9.0	8.4	Re
Lshell	14.6	12.5	11.4	10.7	10.3	10.0	9.7	9.4	9.0	8.5	
mlt	23.2	23.5	23.7	23.9	0.0	0.2	0.2	0.3	0.3	0.3	hrs
mlat	−44.6	−35.8	−28.2	−21.4	−15.4	−10.1	−5.3	−1.1	2.8	6.7	degs
invlat	74.8	73.6	72.8	72.2	71.8	71.5	71.3	71.0	70.5	70.0	degs

tide_lz_v6.1.0
Mon Sep 4 04:39:32 2006
plot: t0309052255_0808_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030909_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03090502.cdf, 03090602.cdf
orbit: 03090501.cdf, 03090601.cdf
level-zero: 03090501.dat, 03090601.dat