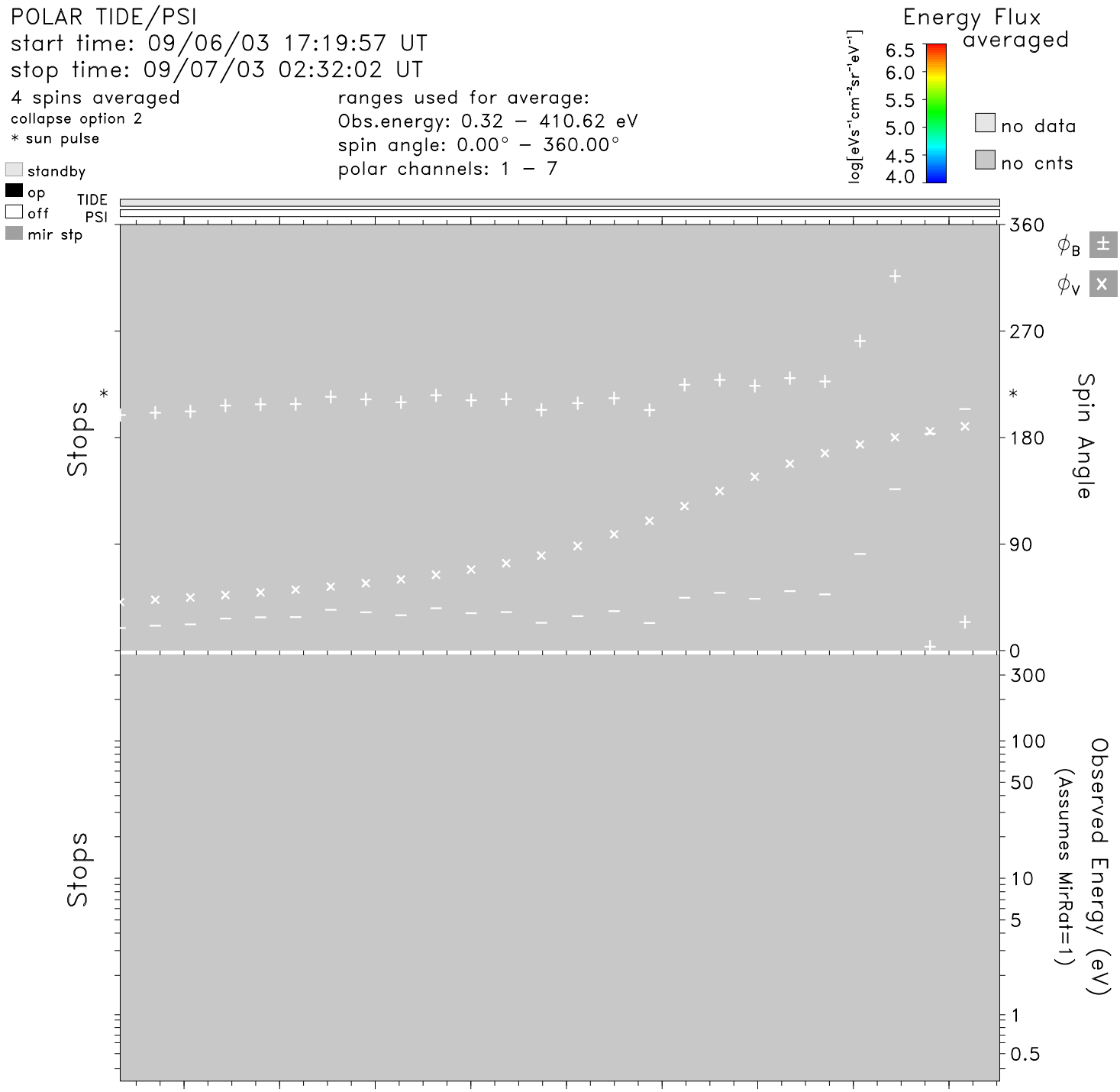
POLAR TIDE/PSI
start time: 09/06/03 17:19:57 UT
stop time: 09/07/03 02:32:02 UT

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	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	hr:mn
Re	7.9	8.6	9.1	9.4	9.6	9.6	9.4	9.1	8.6	Re
Lshell	21.2	17.1	14.6	12.8	11.5	10.5	9.8	9.2	8.8	
mlt	23.6	23.6	23.7	23.8	23.9	24.0	0.1	0.2	0.3	hrs
mlat	−52.5	−45.1	−37.9	−30.9	−23.9	−17.0	−10.0	−3.0	4.1	degs
invlat	77.4	76.0	74.8	73.8	72.9	72.1	71.4	70.8	70.3	degs

tide_lz_v6.1.0
Mon Sep 4 04:47:59 2006
plot: t0309061719_0232_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: 03090602.cdf, 03090702.cdf
orbit: 03090601.cdf, 03090701.cdf
level−zero: 03090601.dat, 03090701.dat