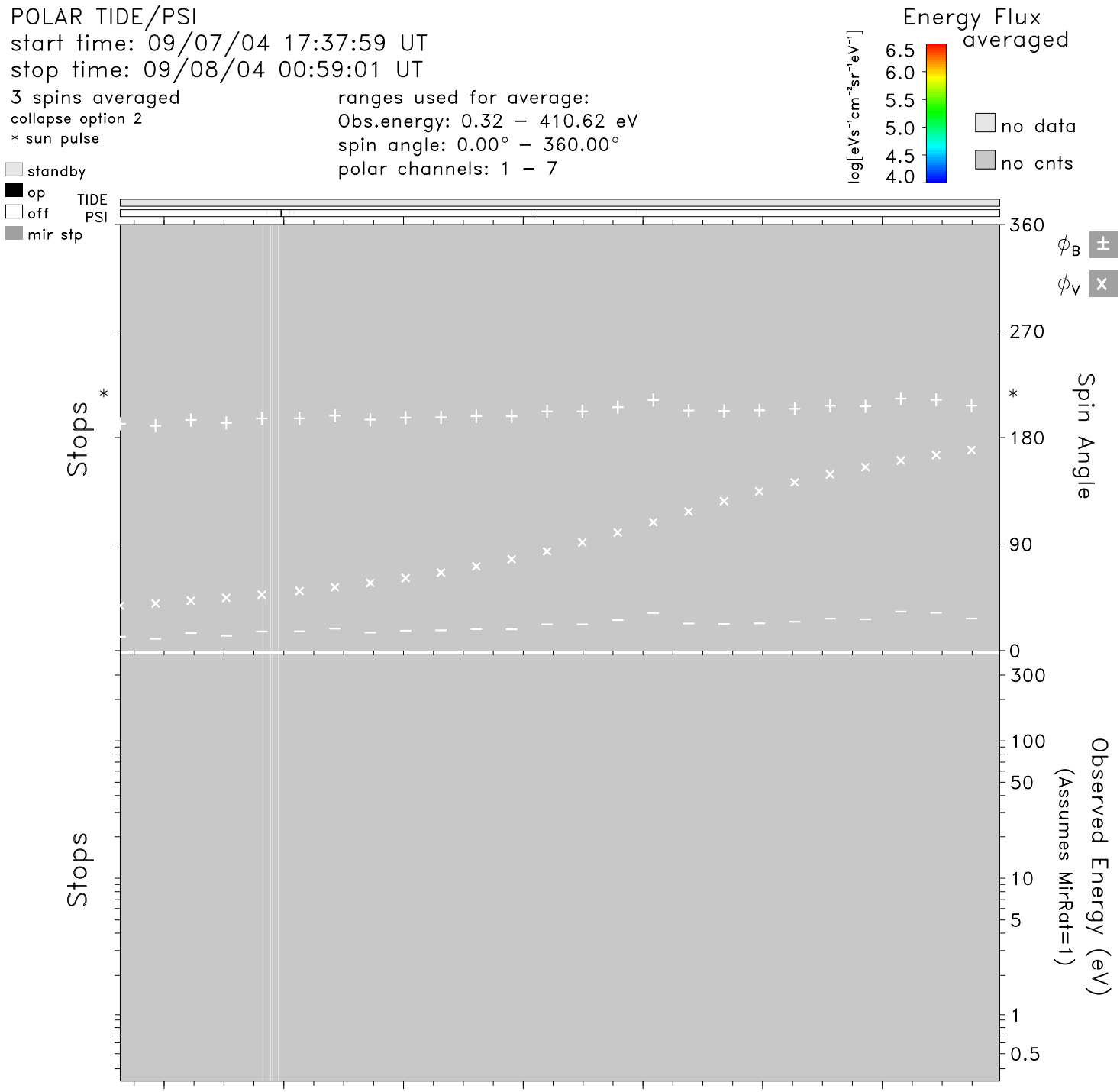
POLAR TIDE/PSI
start time: 09/07/04 17:37:59 UT
stop time: 09/08/04 00:59:01 UT

3 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	hr:mn
Re	8.8	9.2	9.4	9.5	9.4	9.1	8.7	Re
Lshell	32.4	24.0	18.7	15.2	12.7	10.9	9.5	
mlt	22.8	22.8	22.9	23.1	23.2	23.3	23.5	hrs
mlat	−58.6	−51.7	−44.8	−37.7	−30.6	−23.2	−15.7	degs
invlat	79.9	78.2	76.6	75.2	73.7	72.4	71.1	degs

tide_lz_v6.1.0
Thu Sep 7 14:20:26 2006
plot: t0409071737_0059_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: 04090701.cdf, 04090801.cdf
orbit: 04090701.cdf, 04090801.cdf
level-zero: 04090701.dat, 04090801.dat