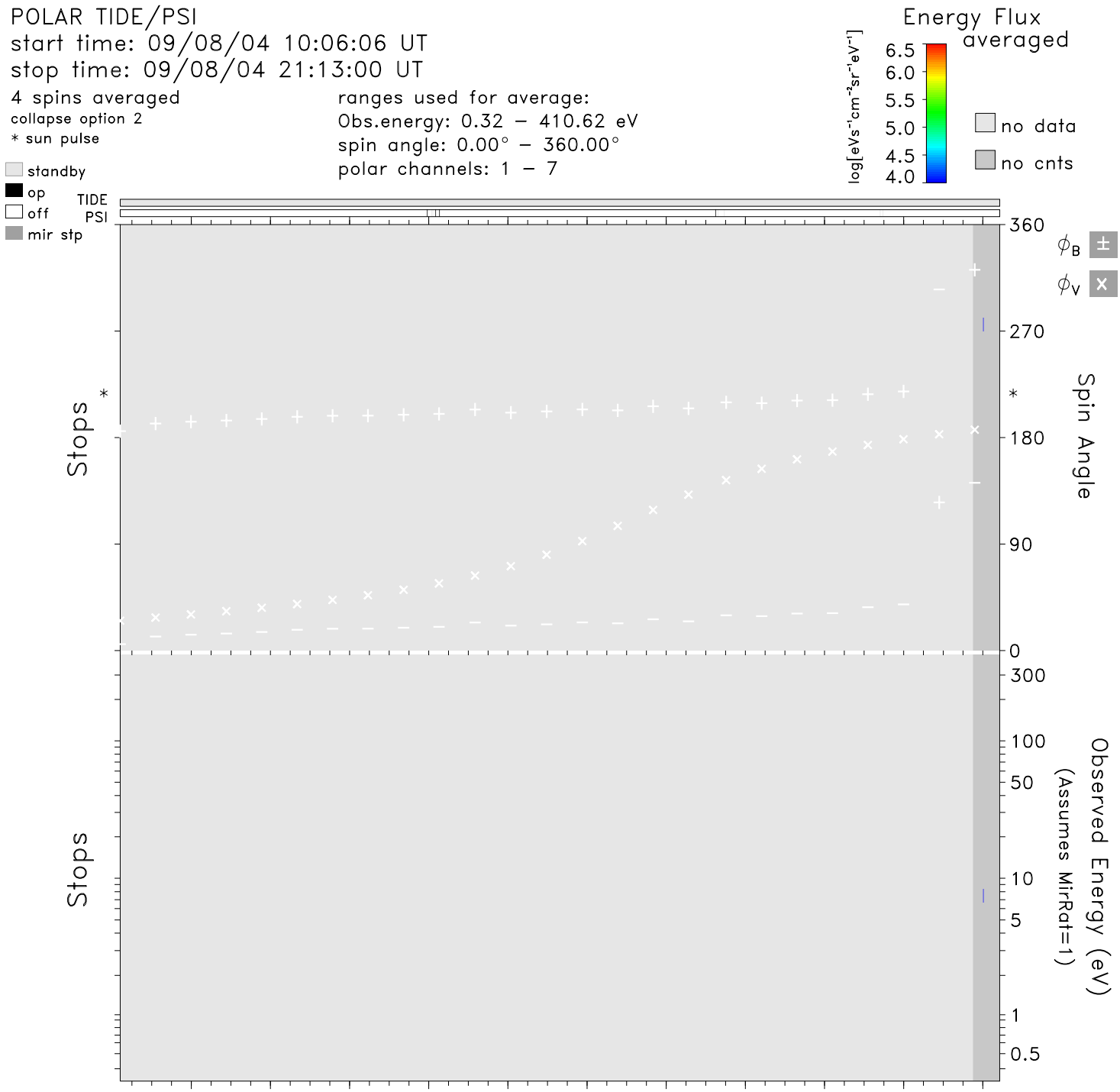
POLAR TIDE/PSI
start time: 09/08/04 10:06:06 UT
stop time: 09/08/04 21:13:00 UT

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	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	hr:mn
Re	8.0	8.6	9.1	9.4	9.5	9.5	9.3	8.9	8.4	7.7	6.7	Re
Lshell	31.5	28.1	25.6	23.0	20.3	17.5	14.8	12.3	10.2	8.3	6.8	
mlt	0.2	0.0	23.9	23.7	23.6	23.5	23.4	23.4	23.5	23.6	23.7	hrs
mlat	−59.8	−56.4	−53.5	−50.5	−47.0	−42.9	−37.8	−31.8	−24.7	−16.3	−6.1	degs
invlat	79.7	79.1	78.6	78.0	77.2	76.2	74.9	73.4	71.7	69.7	67.5	degs

tide_lz_v6.1.0
Thu Sep 7 14:26:02 2006
plot: t0409081006_2113_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: 04090801.cdf
orbit: 04090801.cdf
level-zero: 04090801.dat