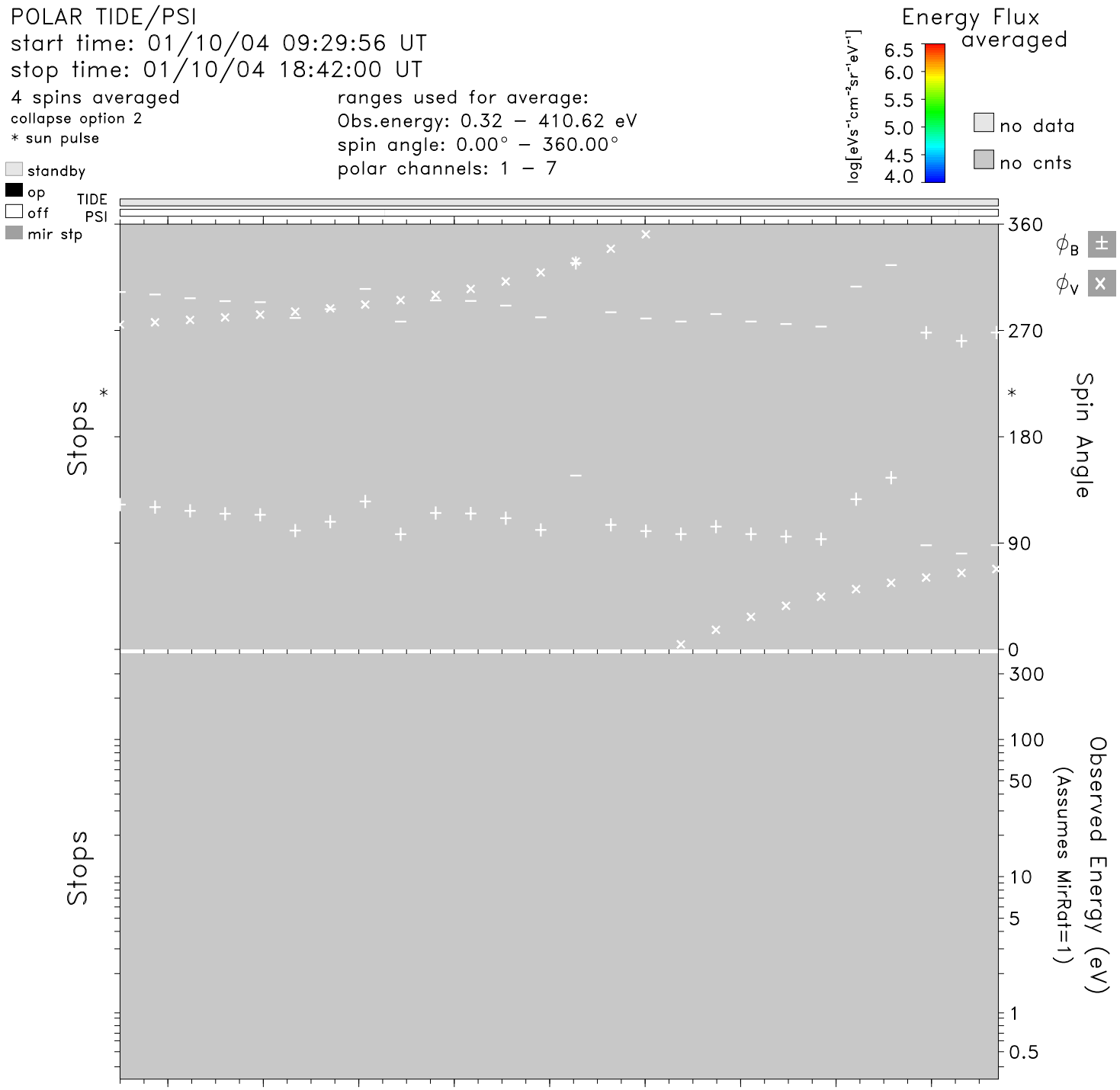
POLAR TIDE/PSI
start time: 01/10/04 09:29:56 UT
stop time: 01/10/04 18:42:00 UT

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	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	hr:mn
Re	8.3	8.9	9.3	9.5	9.6	9.5	9.2	8.8	8.2	Re
Lshell	23.6	18.7	15.6	13.4	11.8	10.6	9.7	8.9	8.3	
mlt	15.1	15.2	15.2	15.3	15.3	15.4	15.5	15.6	15.7	hrs
mlat	−53.6	−46.5	−39.4	−32.4	−25.4	−18.4	−11.3	−4.1	3.3	degs
invlat	78.1	76.6	75.3	74.1	73.1	72.1	71.2	70.4	69.7	degs

tide_lz_v6.1.0
Tue Sep 5 09:46:28 2006
plot: t0401100929_1842_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040112_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04011001.cdf
orbit: 04011001.cdf
level-zero: 04011001.dat