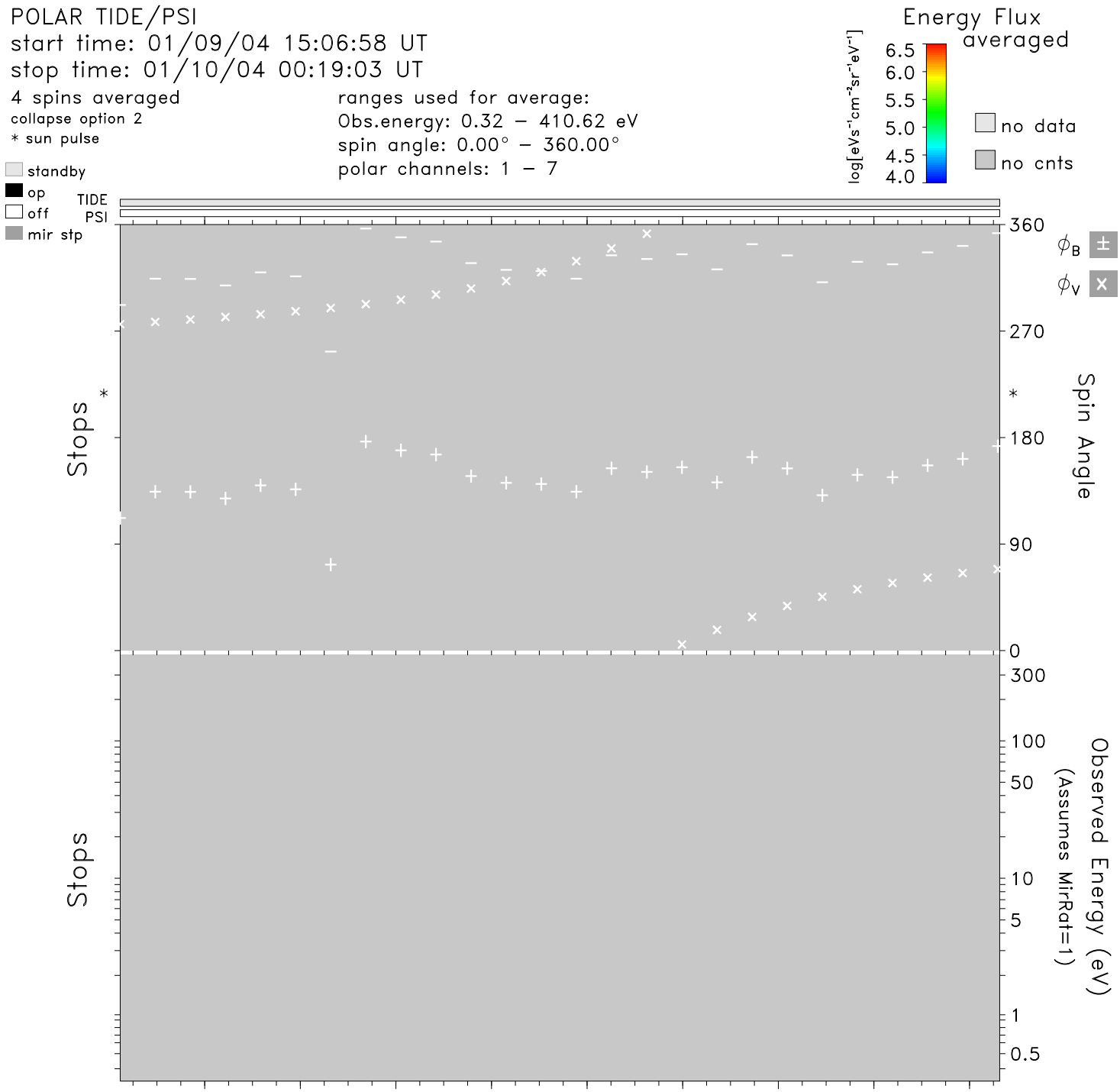
POLAR TIDE/PSI
start time: 01/09/04 15:06:58 UT
stop time: 01/10/04 00:19:03 UT

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	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	hr:mn
Re	8.6	9.1	9.4	9.5	9.5	9.4	9.1	8.6	7.9	Re
Lshell	13.5	12.1	11.2	10.6	10.1	9.6	9.2	8.6	8.0	
mlt	14.9	15.1	15.3	15.4	15.4	15.5	15.5	15.5	15.5	hrs
mlat	−36.8	−29.7	−23.3	−17.6	−12.5	−8.0	−3.8	0.3	4.6	degs
invlat	74.2	73.3	72.6	72.1	71.7	71.2	70.7	70.1	69.2	degs

tide_lz_v6.1.0
Tue Sep 5 09:21:39 2006
plot: t0401091506_0019_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: 04010901.cdf, 04011001.cdf
orbit: 04010901.cdf, 04011001.cdf
level−zero: 04010902.dat, 04011001.dat