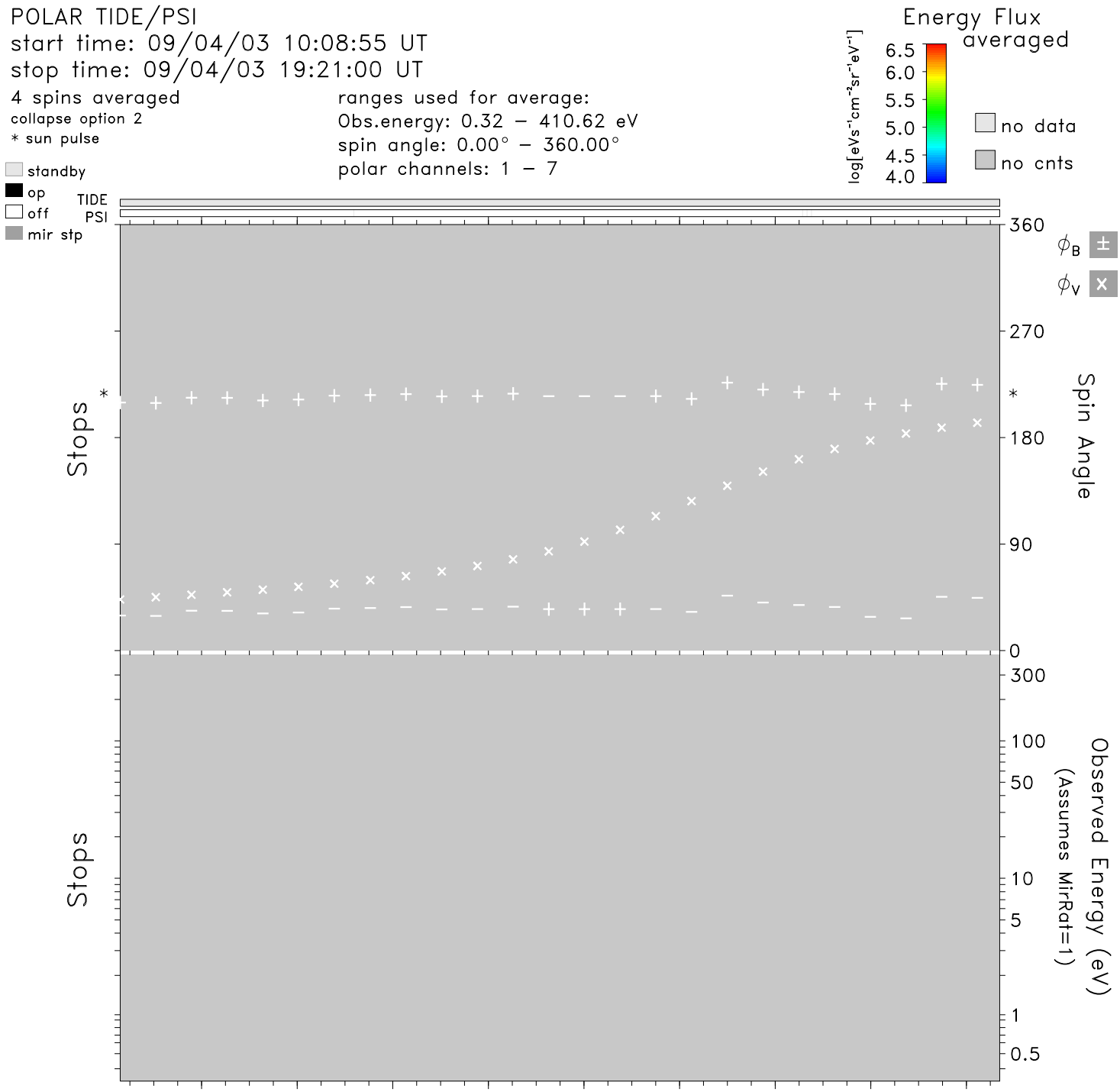
POLAR TIDE/PSI
start time: 09/04/03 10:08:55 UT
stop time: 09/04/03 19:21:00 UT

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	hr:mn
Re	8.0	8.6	9.1	9.4	9.6	9.6	9.4	9.1	8.5	Re
Lshell	14.1	13.9	13.7	13.3	12.8	11.9	11.0	9.9	8.8	
mlt	0.6	0.5	0.5	0.4	0.4	0.3	0.3	0.4	0.4	hrs
mlat	−41.3	−38.1	−35.5	−33.0	−30.3	−26.9	−22.7	−17.6	−11.4	degs
invlat	74.6	74.5	74.3	74.1	73.7	73.2	72.4	71.5	70.4	degs

tide_lz_v6.1.0
Mon Sep 4 04:22:09 2006
plot: t0309041008_1921_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030830_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03090401.cdf
orbit: 03090401.cdf
level-zero: 03090401.dat