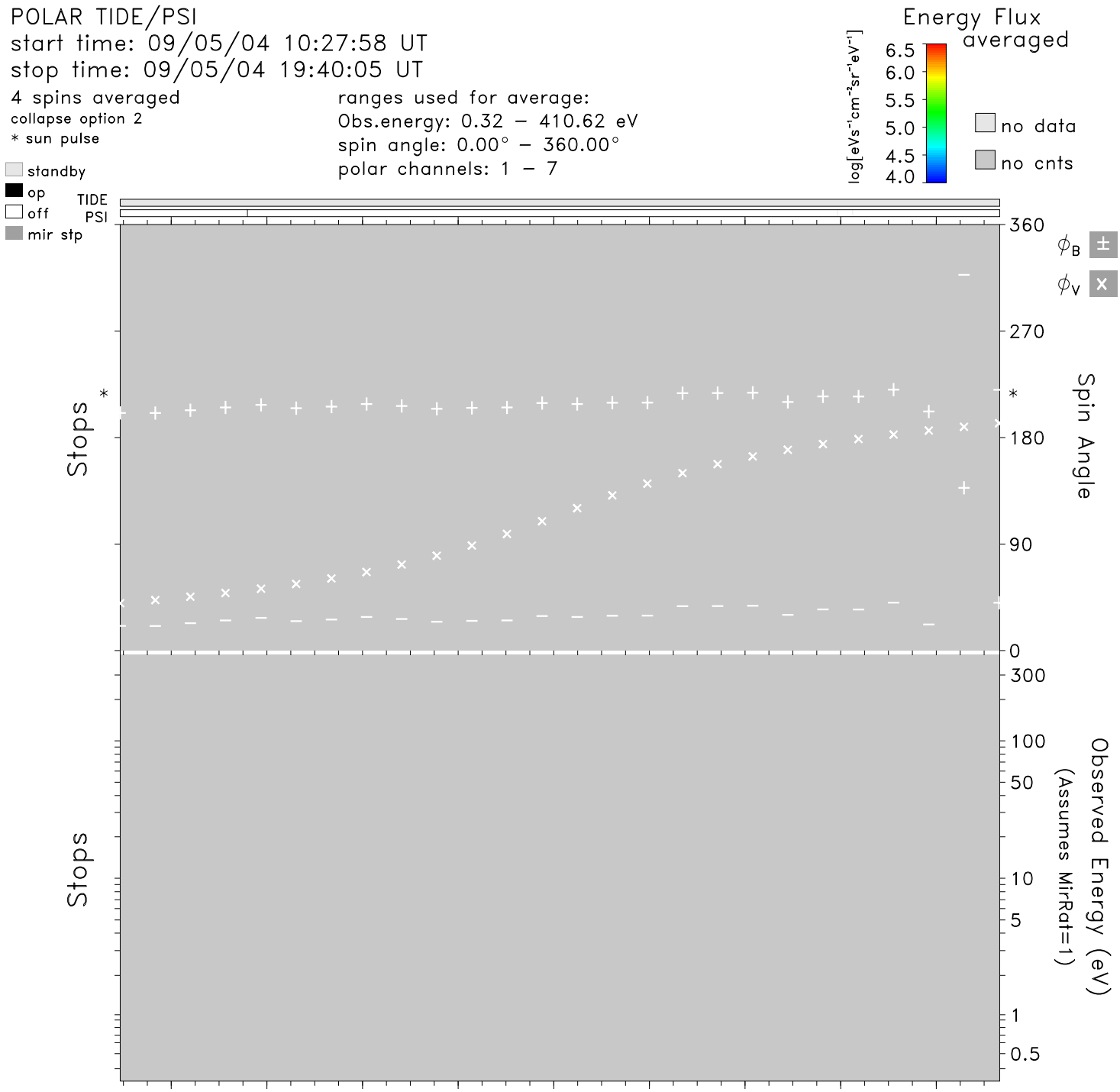
POLAR TIDE/PSI
start time: 09/05/04 10:27:58 UT
stop time: 09/05/04 19:40:05 UT

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	8.9	9.2	9.4	9.5	9.4	9.1	8.7	8.0	7.2	Re
Lshell	21.5	20.3	19.0	17.5	15.6	13.5	11.4	9.4	7.7	
mlt	0.2	0.1	0.0	23.9	23.8	23.8	23.7	23.8	23.9	hrs
mlat	−50.0	−47.6	−45.3	−42.7	−39.4	−35.2	−29.8	−23.1	−14.6	degs
invlat	77.5	77.2	76.7	76.2	75.3	74.2	72.8	71.0	68.8	degs

tide_lz_v6.1.0
Thu Sep 7 13:54:09 2006
plot: t0409051027_1940_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: 04090501.cdf
orbit: 04090501.cdf
level-zero: 04090502.dat