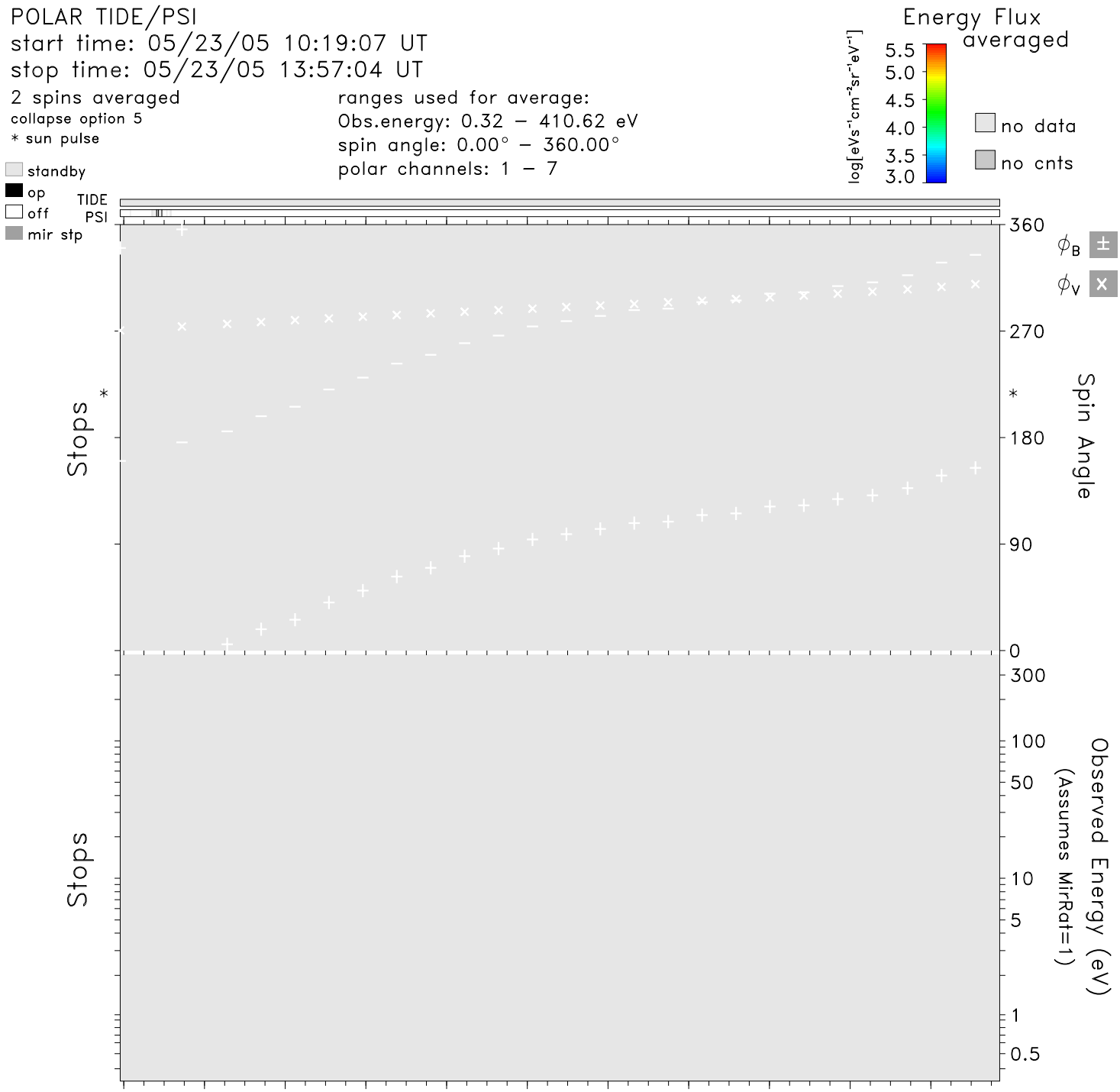
POLAR TIDE/PSI
start time: 05/23/05 10:19:07 UT
stop time: 05/23/05 13:57:04 UT

2 spins averaged
collapse option 5
* sun pulse

ranges used for average:
Obs.energy: 0.32 – 410.62 eV
spin angle: 0.00° – 360.00°
polar channels: 1 – 7



time	10:20	10:40	11:00	11:20	11:40	12:00	12:20	12:40	13:00	13:20	13:40	hr:mn
Re	7.5	7.2	6.8	6.5	6.1	5.7	5.3	4.8	4.3	3.7	3.1	Re
Lshell	7.7	7.3	6.9	6.6	6.2	5.9	5.6	5.3	5.2	5.4	6.3	
mlt	6.3	6.3	6.3	6.4	6.4	6.4	6.4	6.5	6.5	6.5	6.6	hrs
mlat	−8.6	−5.8	−2.8	0.5	4.0	8.0	12.6	18.0	24.6	33.3	45.1	degs
invlat	68.9	68.3	67.7	67.0	66.4	65.7	65.0	64.4	64.0	64.4	66.5	degs

tide_lz_v6.1.0
Fri Jul 28 11:32:45 2006
plot: t0505231019_1357_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000000_v0.mask(1.00)

s/c potential = 0.0000
attitude: 05052303.cdf
orbit: 05052303.cdf
level-zero: 05052301.dat