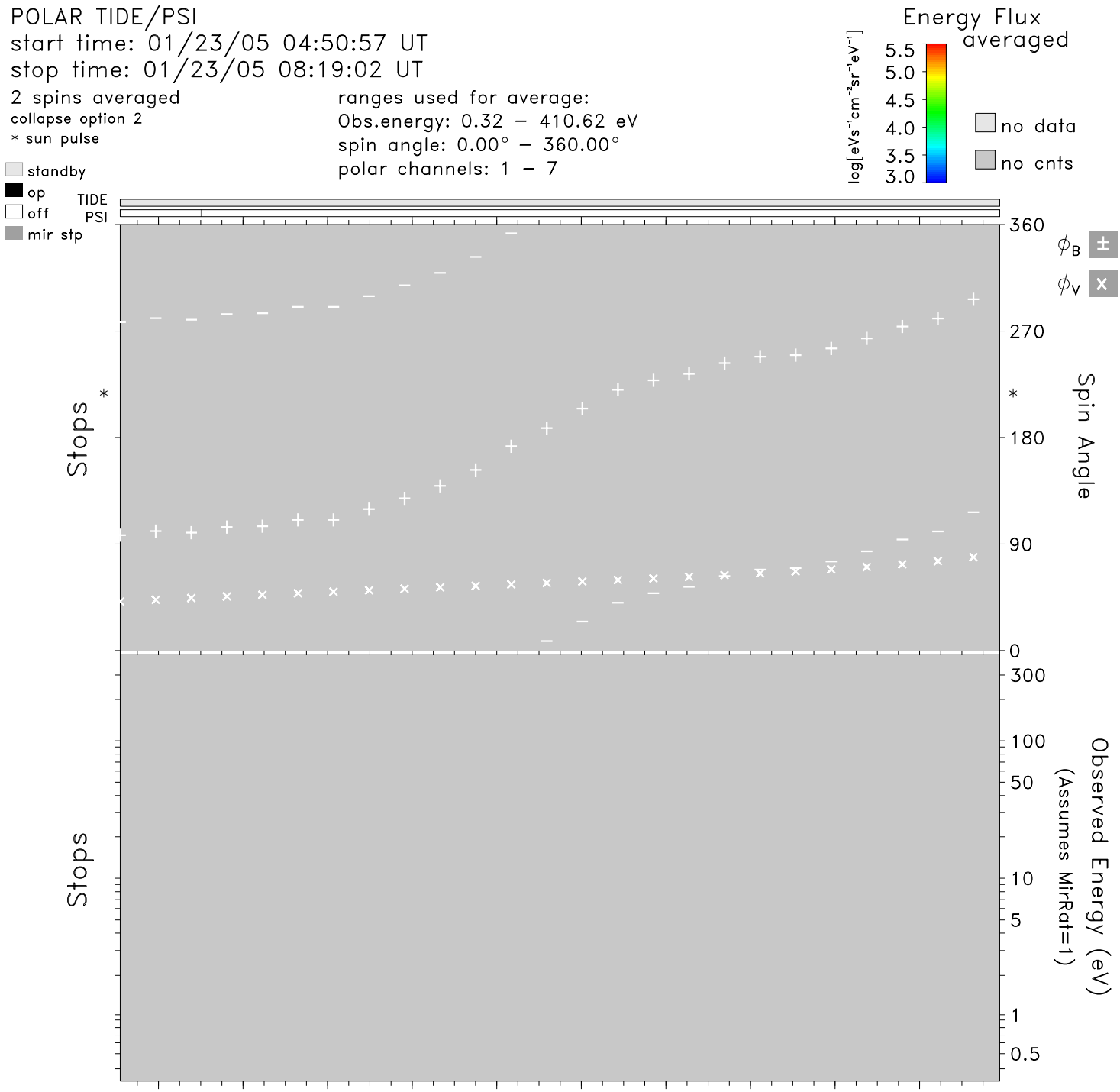
POLAR TIDE/PSI
start time: 01/23/05 04:50:57 UT
stop time: 01/23/05 08:19:02 UT

2 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	05:00	05:20	05:40	06:00	06:20	06:40	07:00	07:20	07:40	08:00	hr:mn
Re	6.9	6.6	6.2	5.8	5.3	4.9	4.4	3.8	3.2	2.6	Re
Lshell	7.6	7.0	6.4	5.8	5.3	4.8	4.4	4.0	4.0	5.2	
mlt	14.5	14.5	14.5	14.5	14.6	14.6	14.7	14.7	14.9	15.1	hrs
mlat	−17.9	−15.3	−12.2	−8.5	−4.2	1.1	7.8	16.4	28.4	46.1	degs
invlat	68.7	67.8	66.7	65.6	64.2	62.8	61.4	60.2	60.1	64.0	degs

tide_lz_v6.1.0
Thu Jul 27 23:08:24 2006
plot: t0501230450_0819_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: 05012303.cdf
orbit: 05012302.cdf
level-zero: 05012301.dat