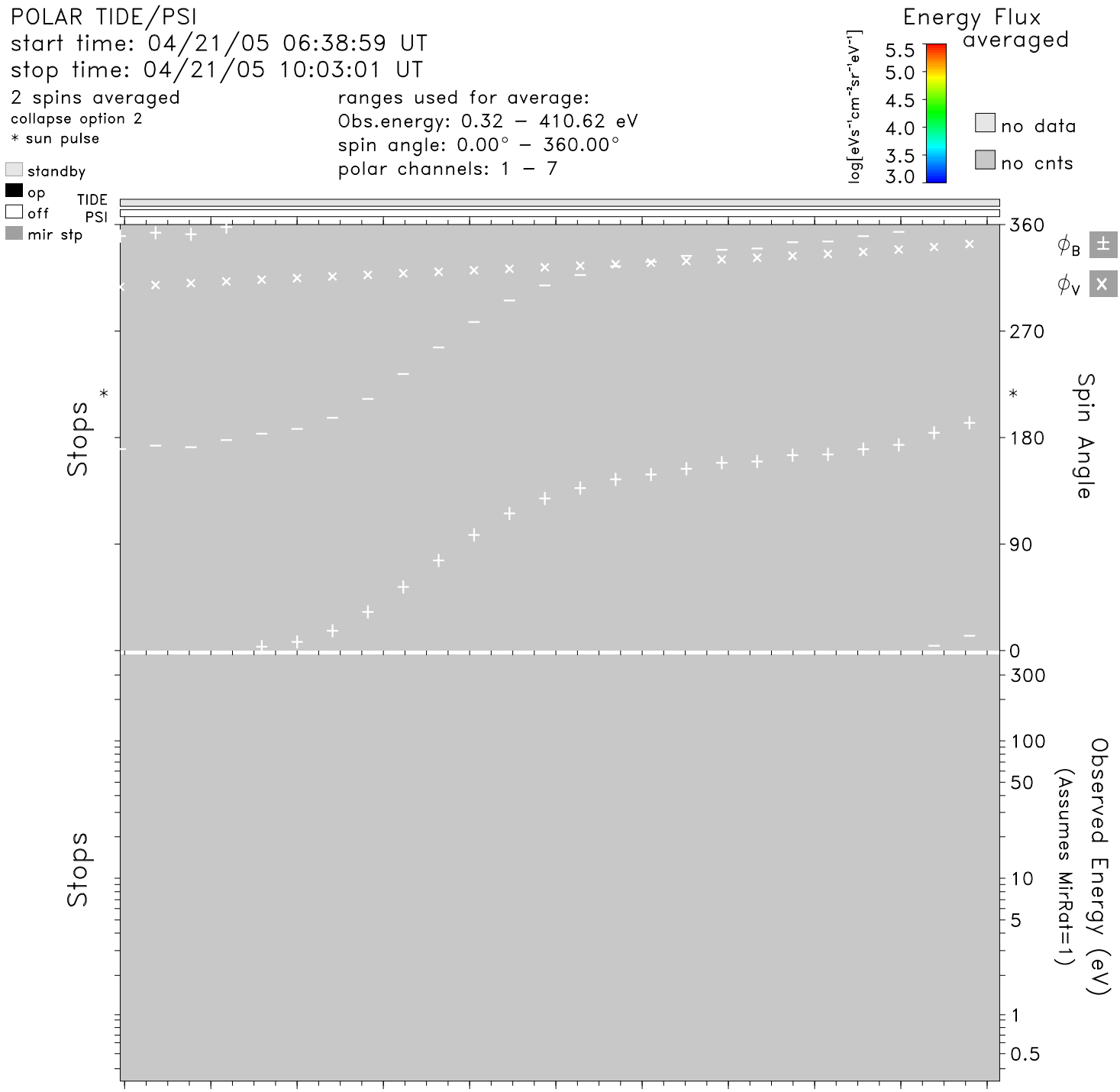
POLAR TIDE/PSI
start time: 04/21/05 06:38:59 UT
stop time: 04/21/05 10:03:01 UT

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	06:40	07:00	07:20	07:40	08:00	08:20	08:40	09:00	09:20	09:40	10:00	hr:mn
Re	7.2	6.8	6.5	6.1	5.7	5.3	4.8	4.3	3.7	3.1	2.5	Re
Lshell	7.8	7.2	6.7	6.2	5.8	5.4	5.1	4.9	4.9	5.6	9.6	
mlt	8.4	8.5	8.5	8.6	8.7	8.7	8.8	9.0	9.1	9.5	10.2	hrs
mlat	−16.4	−12.7	−8.7	−4.3	0.5	5.9	12.2	19.8	29.2	41.6	59.2	degs
invlat	69.1	68.2	67.3	66.3	65.4	64.4	63.6	63.0	63.2	65.1	71.1	degs

tide_lz_v6.1.0
Fri Jul 28 08:26:32 2006
plot: t0504210638_1003_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: 05042104.cdf
orbit: 05042104.cdf
level-zero: 05042101.dat