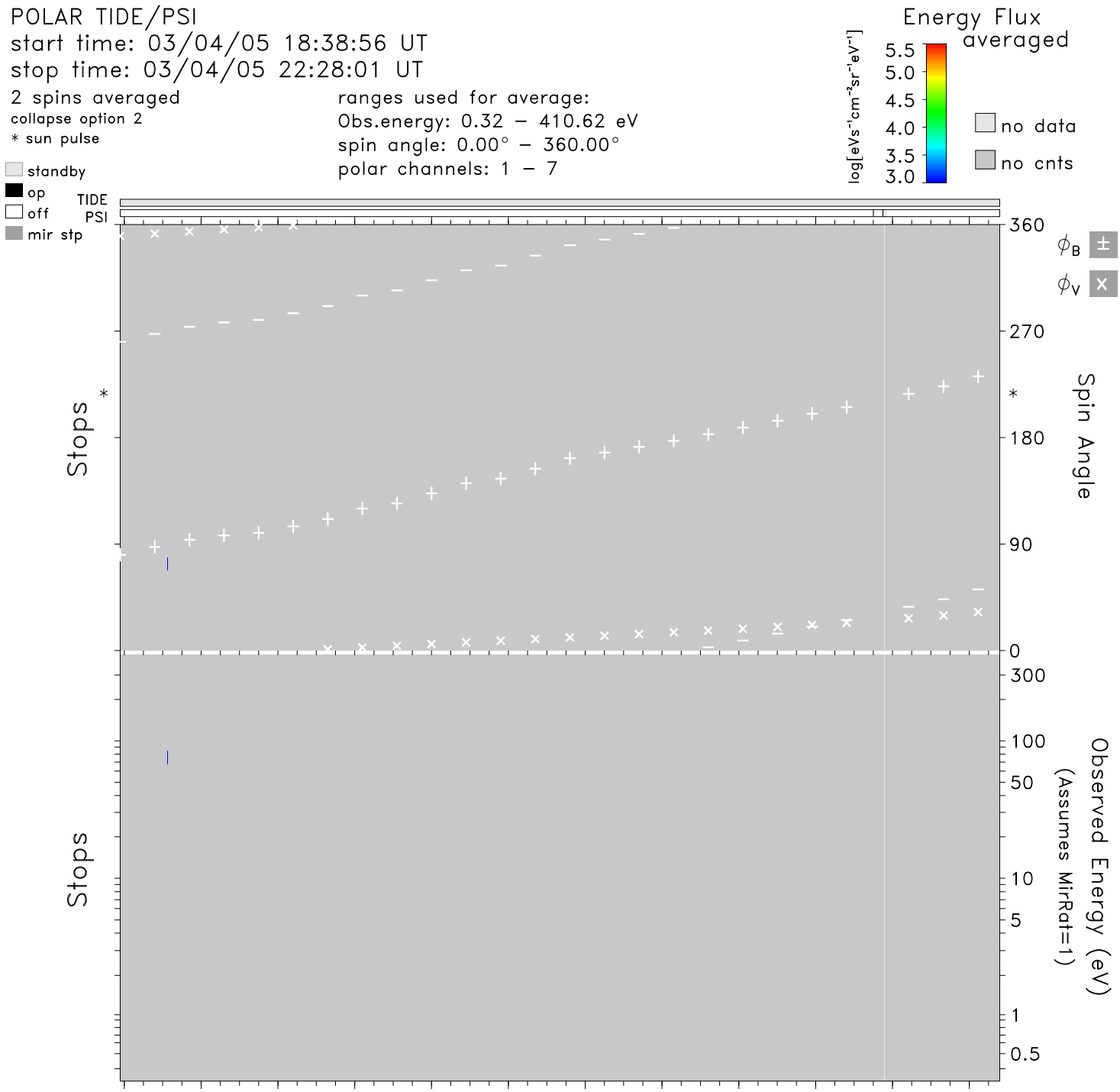
POLAR TIDE/PSI
start time: 03/04/05 18:38:56 UT
stop time: 03/04/05 22:28:01 UT

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	18:40	19:00	19:20	19:40	20:00	20:20	20:40	21:00	21:20	21:40	22:00	22:20	hr:mn
Re	7.5	7.2	6.9	6.6	6.2	5.8	5.4	4.9	4.4	3.8	3.2	2.6	Re
Lshell	7.7	7.3	7.0	6.6	6.2	5.9	5.5	5.2	4.9	4.9	5.3	8.0	
mlt	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.6	11.6	11.4	hrs
mlat	−7.2	−5.1	−2.8	−0.3	2.6	5.8	9.7	14.4	20.3	28.1	39.0	55.5	degs
invlat	68.9	68.3	67.7	67.1	66.4	65.6	64.8	64.0	63.3	63.0	64.2	69.3	degs

tide_lz_v6.1.0
Fri Jul 28 02:24:11 2006
plot: t0503041838_2228_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: 05030404.cdf
orbit: 05030403.cdf
level−zero: 05030401.dat