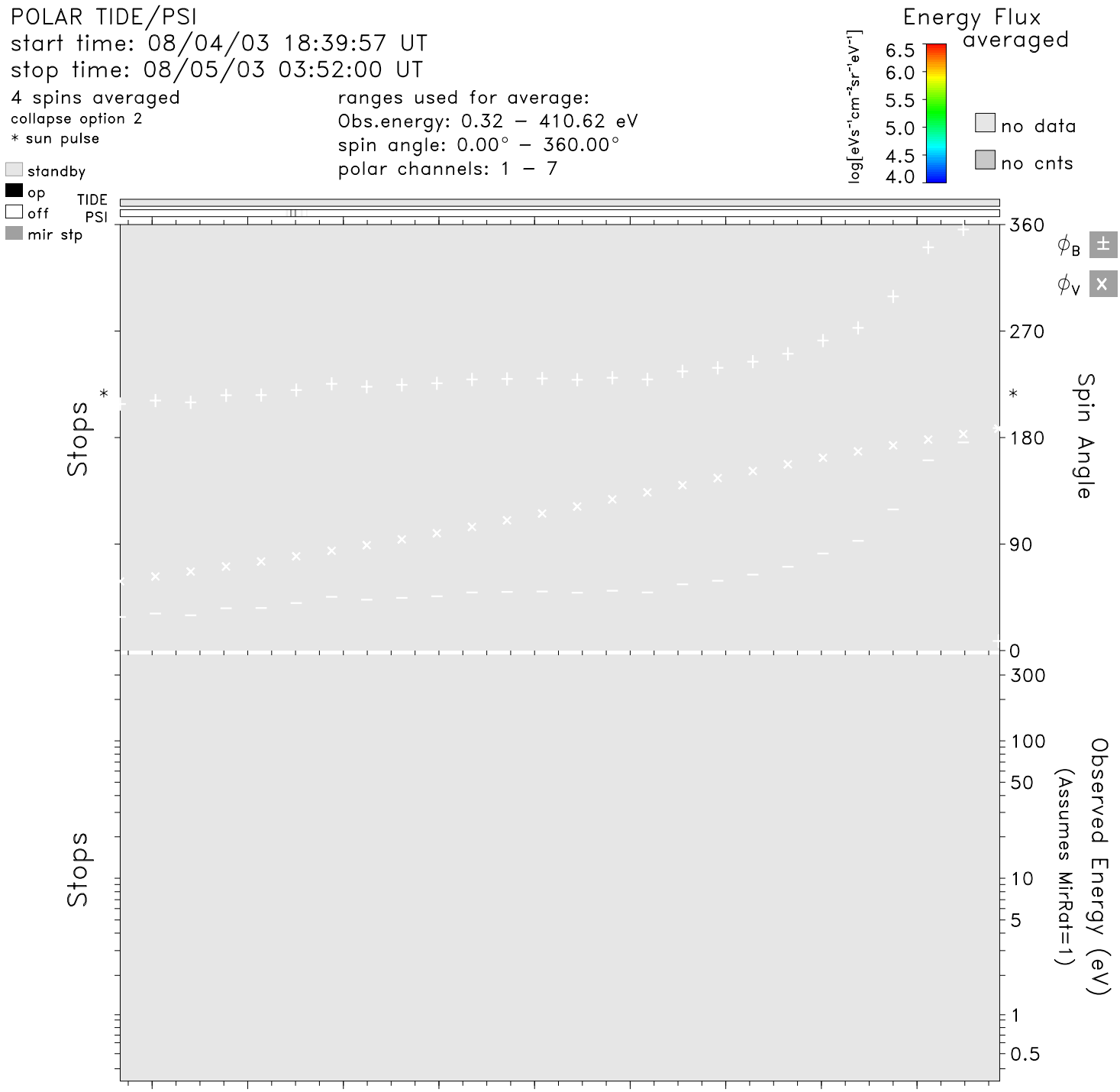
POLAR TIDE/PSI
start time: 08/04/03 18:39:57 UT
stop time: 08/05/03 03:52:00 UT

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	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	hr:mn
Re	7.3	8.2	8.8	9.2	9.5	9.6	9.5	9.3	8.9	Re
Lshell	23.6	18.7	15.8	13.8	12.2	11.1	10.2	9.5	9.0	
mlt	1.9	1.9	2.0	2.0	2.1	2.1	2.2	2.3	2.4	hrs
mlat	−56.1	−48.7	−41.8	−35.0	−28.2	−21.3	−14.4	−7.3	−0.1	degs
invlat	78.1	76.6	75.4	74.4	73.4	72.5	71.8	71.1	70.5	degs

tide_lz_v6.1.0
Sun Sep 3 22:37:35 2006
plot: t0308041839_0352_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030806_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03080401.cdf, 03080501.cdf
orbit: 03080401.cdf, 03080501.cdf
level-zero: 03080401.dat, 03080501.dat