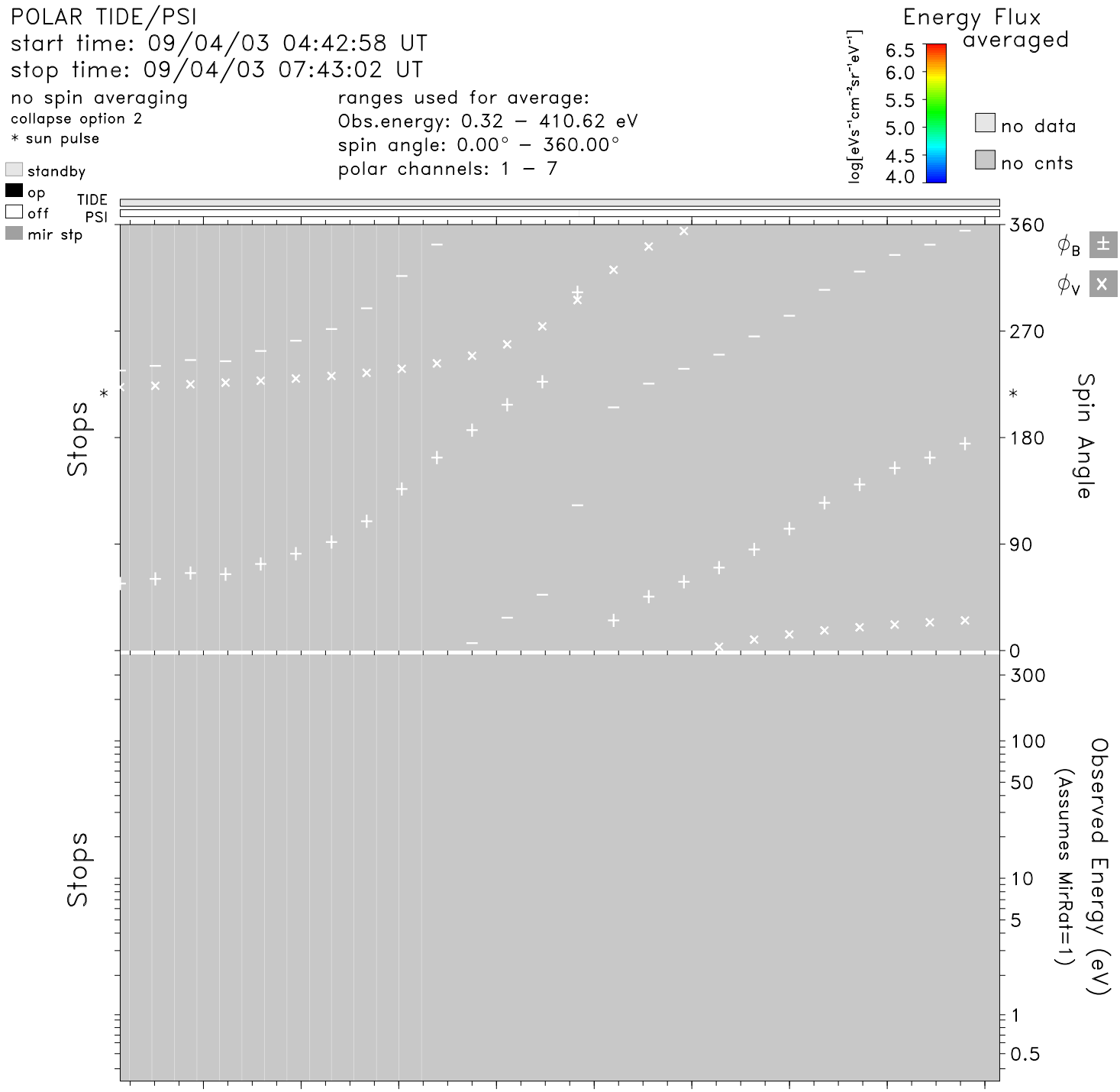
POLAR TIDE/PSI
start time: 09/04/03 04:42:58 UT
stop time: 09/04/03 07:43:02 UT

no spin averaging
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	hr:mn
Re	3.5	2.9	2.2	1.6	1.6	2.0	2.7	3.3	4.0	Re
Lshell	12.7	26.8	93.1	3.3	1.6	7.4	100.0	100.0	45.6	
mlt	1.4	2.0	8.3	11.8	12.3	12.5	13.1	0.1	0.4	hrs
mlat	58.1	70.9	81.2	45.9	−13.3	−58.5	−82.9	−82.4	−72.8	degs
invlat	73.7	78.9	84.1	56.6	37.6	68.4	85.7	85.9	81.5	degs

tide_lz_v6.1.0
Fri Aug 11 10:10:04 2006
plot: t0309040442_0743_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030830_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03090401.cdf
orbit: 03090401.cdf
level−zero: 03090401.dat