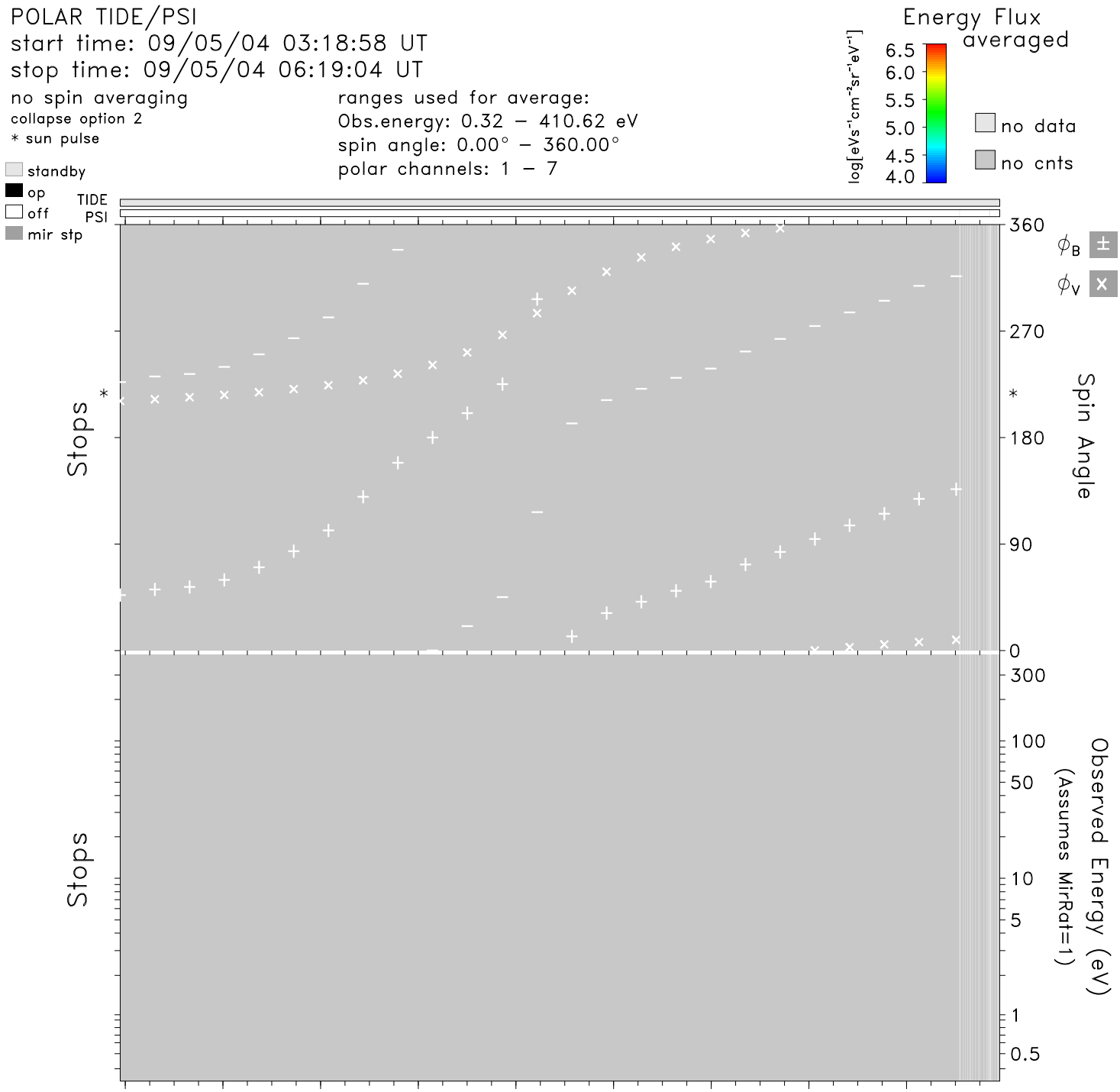
POLAR TIDE/PSI
start time: 09/05/04 03:18:58 UT
stop time: 09/05/04 06:19:04 UT

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	03:20	03:40	04:00	04:20	04:40	05:00	05:20	05:40	06:00	hr:mn
Re	3.5	2.9	2.3	1.8	1.6	2.0	2.6	3.3	3.9	Re
Lshell	6.9	9.9	37.6	8.4	1.6	3.0	11.9	74.8	100.0	
mlt	0.6	1.0	2.7	10.6	11.7	12.1	12.4	12.9	16.4	hrs
mlat	43.8	57.0	75.7	63.1	10.1	−35.6	−62.1	−77.9	−87.5	degs
invlat	67.6	71.5	80.6	69.8	37.9	54.6	73.2	83.4	88.7	degs

tide_lz_v6.1.0
Sat Aug 12 08:29:57 2006
plot: t0409050318_0619_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040910_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04090501.cdf
orbit: 04090501.cdf
level-zero: 04090502.dat