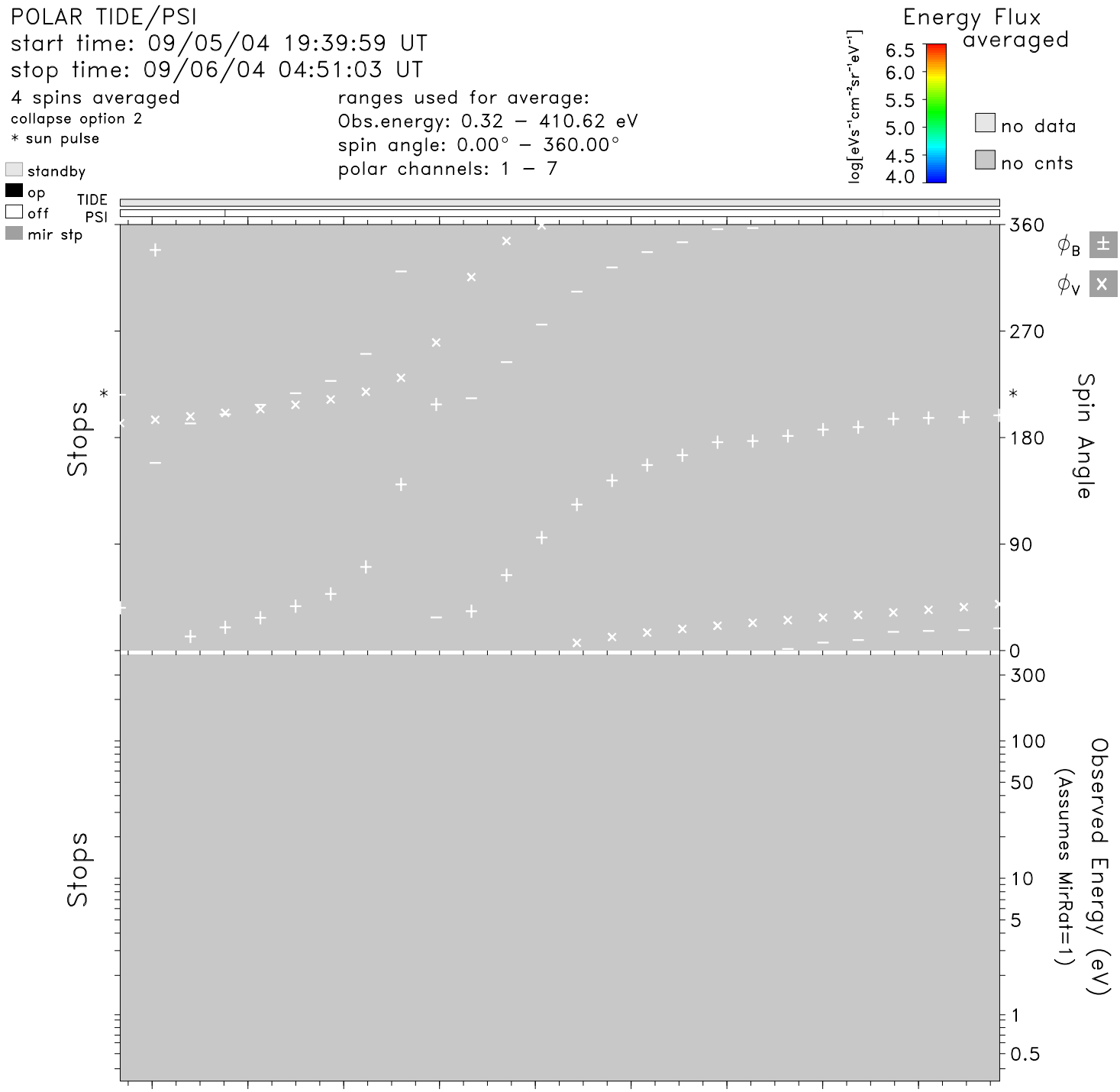
POLAR TIDE/PSI
start time: 09/05/04 19:39:59 UT
stop time: 09/06/04 04:51:03 UT

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	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	hr:mn
Re	6.1	4.7	3.0	1.6	3.2	4.9	6.2	7.3	8.1	Re
Lshell	6.1	5.0	5.5	2.0	16.3	51.8	28.4	20.3	16.9	
mlt	0.0	0.3	1.0	11.6	14.6	20.0	22.1	22.8	23.3	hrs
mlat	−3.4	12.7	42.5	27.2	−63.8	−72.1	−62.0	−53.1	−46.1	degs
invlat	66.2	63.4	64.8	44.4	75.6	82.0	79.2	77.2	75.9	degs

tide_lz_v6.1.0
Thu Sep 7 13:59:09 2006
plot: t0409051939_0451_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, 04090601.cdf
orbit: 04090501.cdf, 04090601.cdf
level−zero: 04090502.dat, 04090601.dat