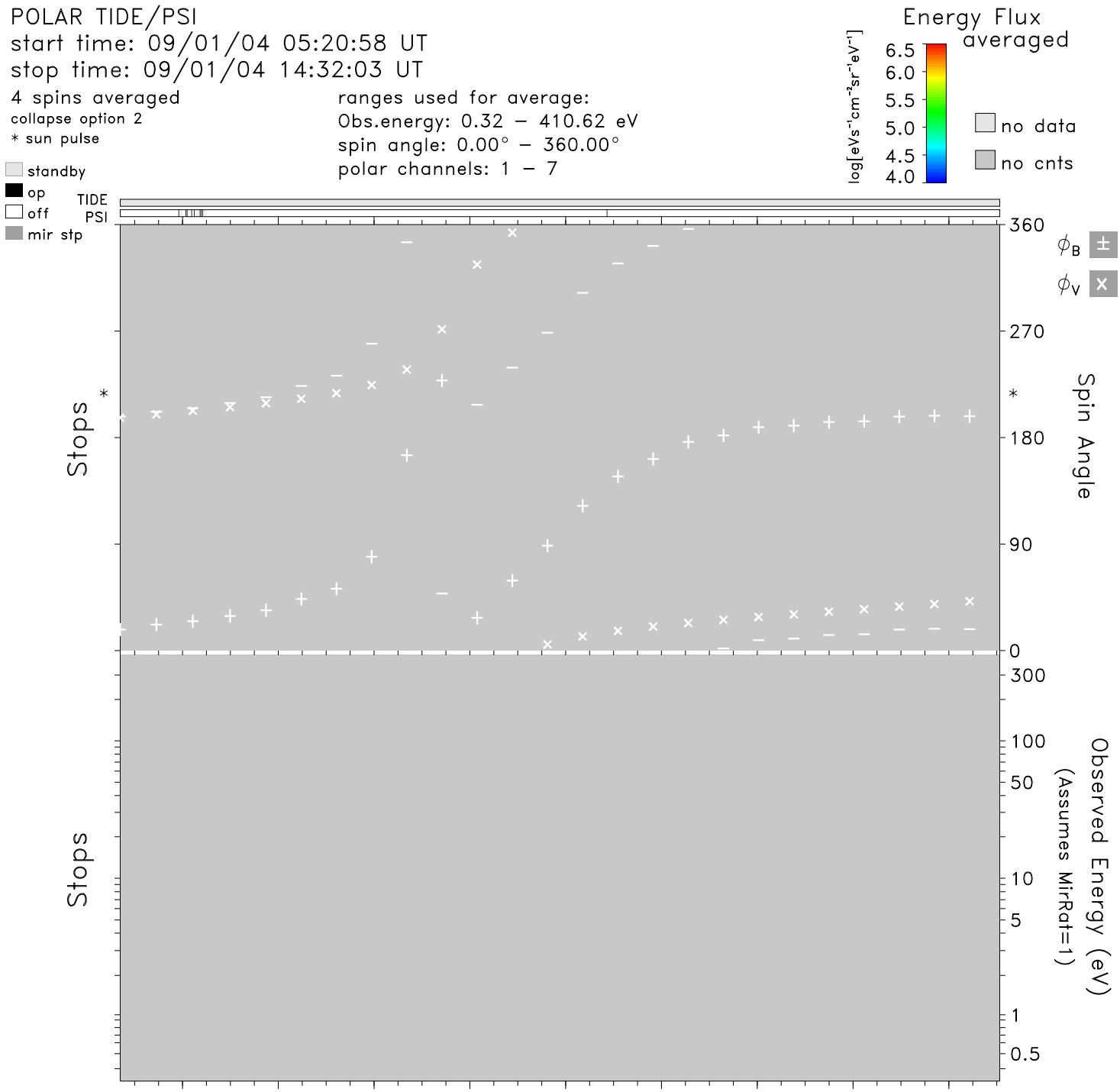
POLAR TIDE/PSI
start time: 09/01/04 05:20:58 UT
stop time: 09/01/04 14:32:03 UT

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	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	hr:mn
Re	5.7	4.3	2.4	1.9	3.7	5.3	6.6	7.5	8.3	Re
Lshell	6.3	6.1	24.7	2.2	84.1	100.0	79.2	51.5	40.2	
mlt	0.3	0.3	0.4	11.9	10.7	2.3	1.0	0.5	0.2	hrs
mlat	17.2	33.1	71.7	−20.7	−77.8	−81.7	−73.3	−67.5	−63.0	degs
invlat	66.6	66.1	78.4	47.3	83.7	86.4	83.5	82.0	80.9	degs

tide_lz_v6.1.0
Thu Sep 7 13:02:40 2006
plot: t0409010520_1432_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040827_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04090101.cdf
orbit: 04090101.cdf
level-zero: 04090101.dat