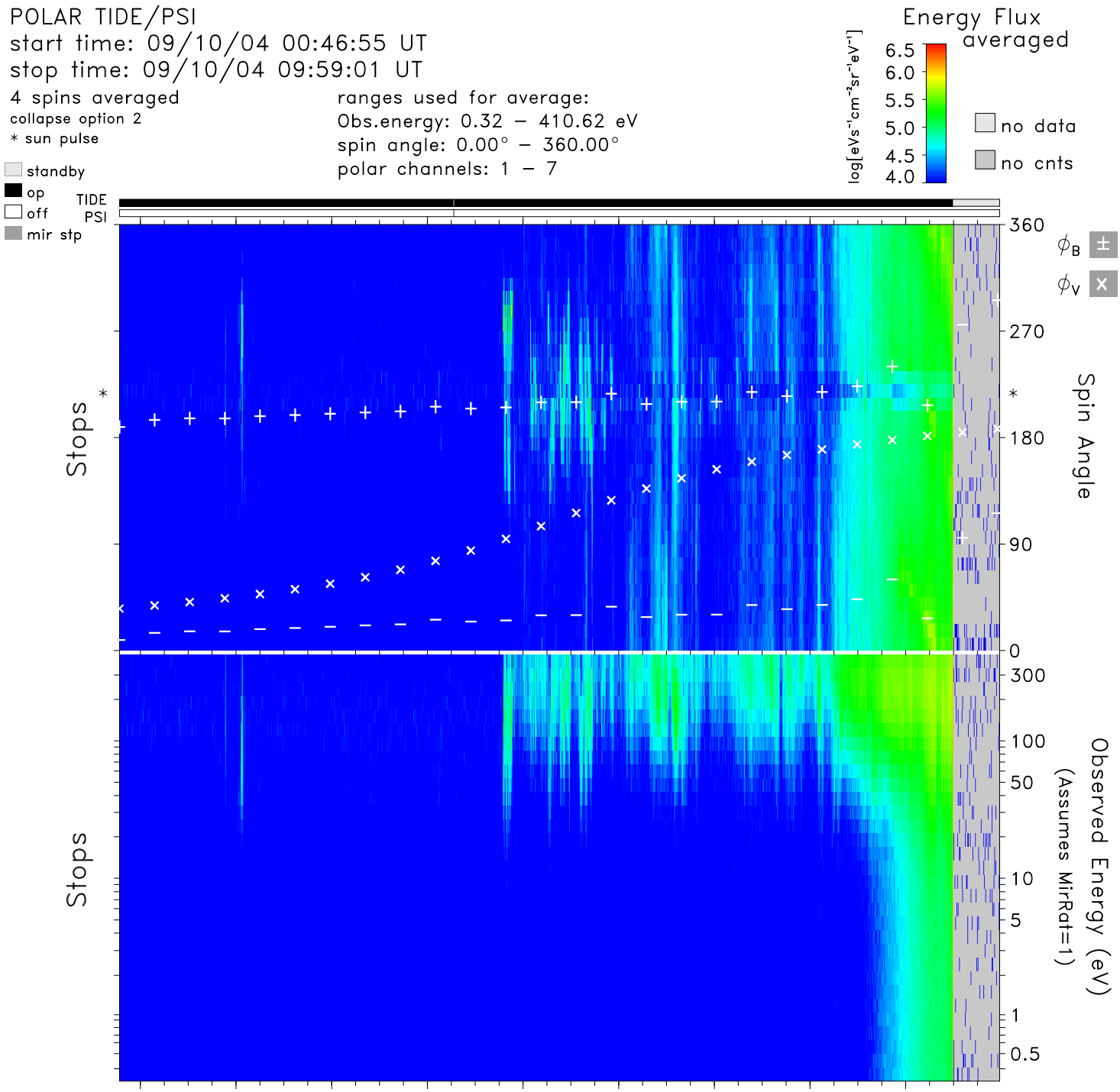
POLAR TIDE/PSI
start time: 09/10/04 00:46:55 UT
stop time: 09/10/04 09:59:01 UT

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	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	hr:mn
Re	8.7	9.2	9.4	9.5	9.4	9.2	8.8	8.2	7.5	Re
Lshell	16.1	14.1	12.7	11.7	10.9	10.1	9.3	8.5	7.5	
mlt	22.7	23.0	23.2	23.4	23.5	23.6	23.7	23.7	23.7	hrs
mlat	−42.3	−35.9	−30.3	−25.3	−20.9	−17.0	−13.2	−9.4	−4.9	degs
invlat	75.6	74.5	73.7	73.0	72.3	71.7	70.9	69.9	68.6	degs

tide_lz_v6.1.0
Thu Sep 7 14:45:07 2006
plot: t0409100046_0959_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: 04091001.cdf
orbit: 04091001.cdf
level-zero: 04091001.dat