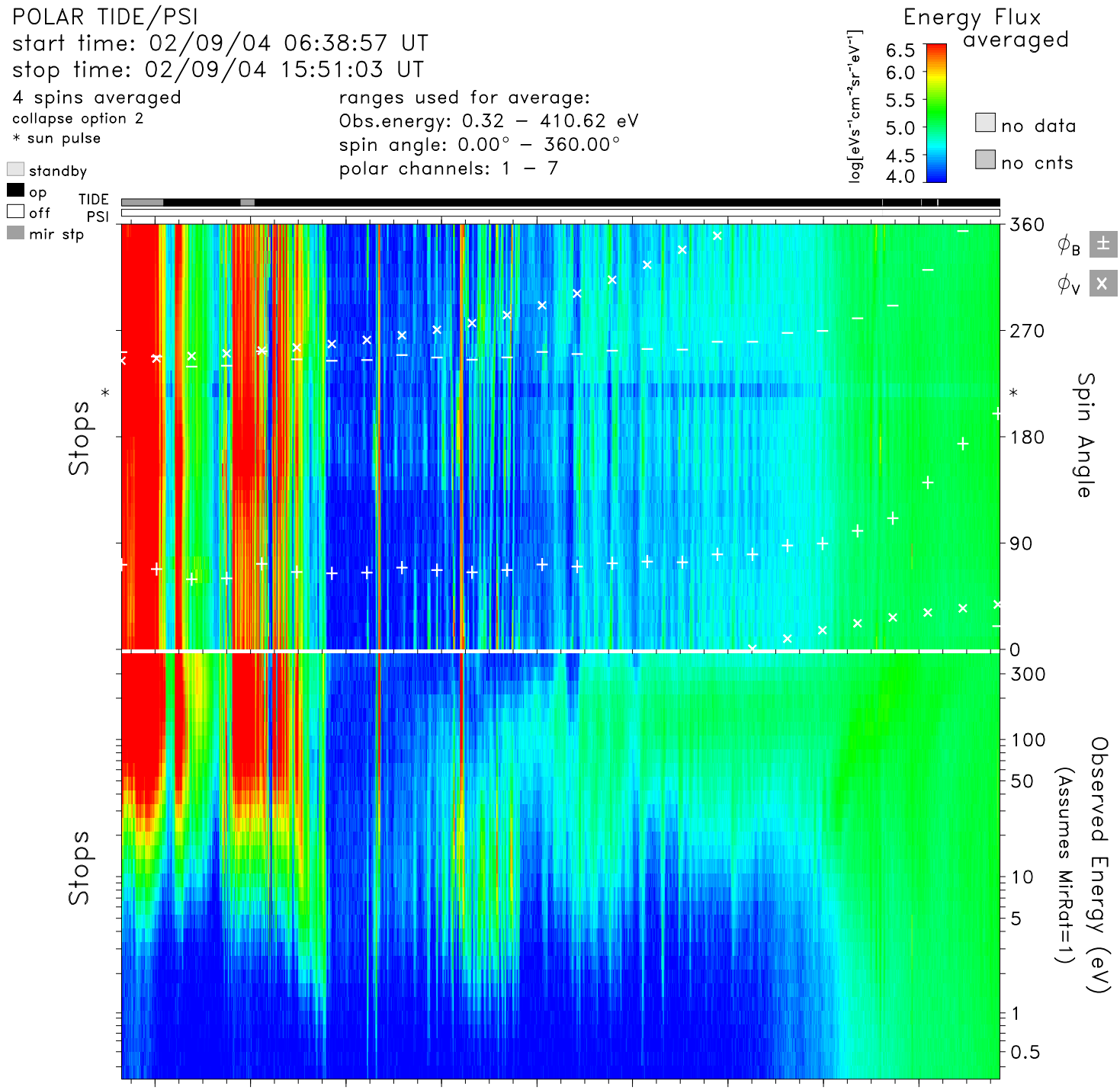
POLAR TIDE/PSI
start time: 02/09/04 06:38:57 UT
stop time: 02/09/04 15:51:03 UT

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	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	hr:mn
Re	8.3	8.9	9.3	9.5	9.6	9.5	9.2	8.8	8.2	Re
Lshell	26.6	21.0	17.3	14.6	12.6	11.1	9.9	9.0	8.2	
mlt	13.1	13.1	13.1	13.2	13.2	13.3	13.4	13.5	13.6	hrs
mlat	−56.0	−49.4	−42.8	−36.1	−29.3	−22.2	−15.0	−7.6	0.3	degs
invlat	78.8	77.4	76.1	74.8	73.6	72.5	71.5	70.5	69.6	degs

tide_lz_v6.1.0
Tue Sep 5 17:20:52 2006
plot: t0402090638_1551_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040209_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04020902.cdf
orbit: 04020902.cdf
level-zero: 04020901.dat