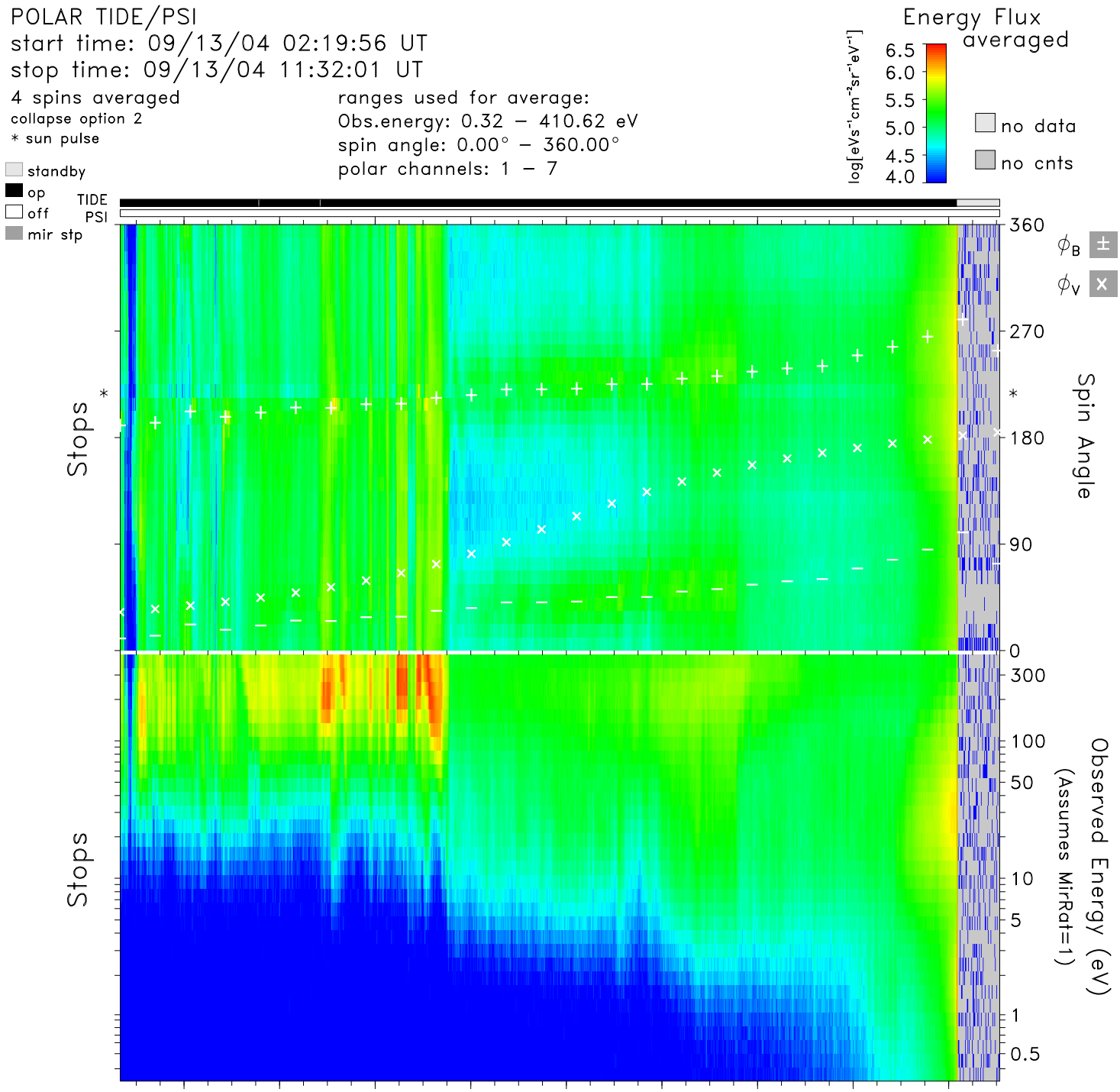
POLAR TIDE/PSI
start time: 09/13/04 02:19:56 UT
stop time: 09/13/04 11:32:01 UT

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	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	hr:mn
Re	8.9	9.3	9.5	9.5	9.3	9.0	8.6	7.9	7.0	Re
Lshell	14.4	13.2	12.3	11.5	10.8	10.1	9.2	8.2	7.1	
mlt	22.9	23.1	23.3	23.4	23.5	23.6	23.6	23.5	23.5	hrs
mlat	−37.8	−32.7	−28.4	−24.7	−21.5	−18.6	−15.6	−12.1	−7.2	degs
invlat	74.7	74.0	73.4	72.9	72.3	71.6	70.8	69.6	67.9	degs

tide_lz_v6.1.0
Thu Sep 7 15:23:50 2006
plot: t0409130219_1132_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040912_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04091301.cdf
orbit: 04091301.cdf
level−zero: 04091301.dat