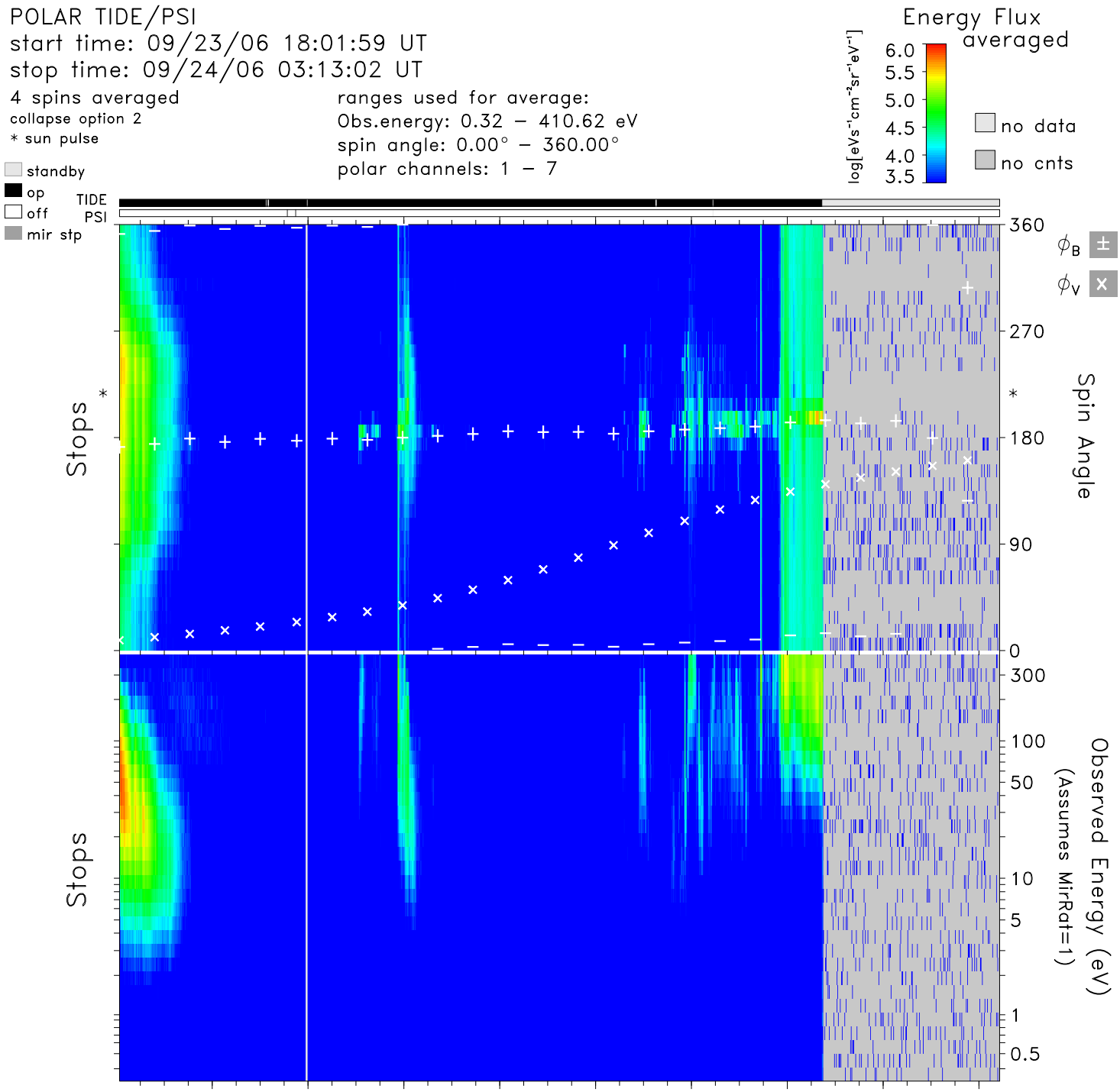
POLAR TIDE/PSI
start time: 09/23/06 18:01:59 UT
stop time: 09/24/06 03:13:02 UT

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	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	hr:mn
Re	9.1	9.2	9.1	8.8	8.4	7.8	7.0	6.0	4.7	Re
Lshell	73.5	43.3	28.2	19.7	14.4	10.9	8.3	6.3	4.8	
mlt	19.4	20.1	20.6	21.0	21.3	21.6	21.8	22.0	22.2	hrs
mlat	−69.3	−62.5	−55.4	−47.9	−40.1	−31.7	−22.4	−11.0	5.1	degs
invlat	83.3	81.3	79.2	77.0	74.7	72.3	69.6	66.5	62.8	degs

tide_lz_v6.1.1
Thu Sep 28 05:34:45 2006
plot: t0609231801_0313_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t060923_v2.mask(0.80)

s/c potential = 0.0000
attitude: 06092302.cdf, 06092402.cdf
orbit: 06092303.cdf, 06092403.cdf
level−zero: 06092301.dat, 06092401.dat