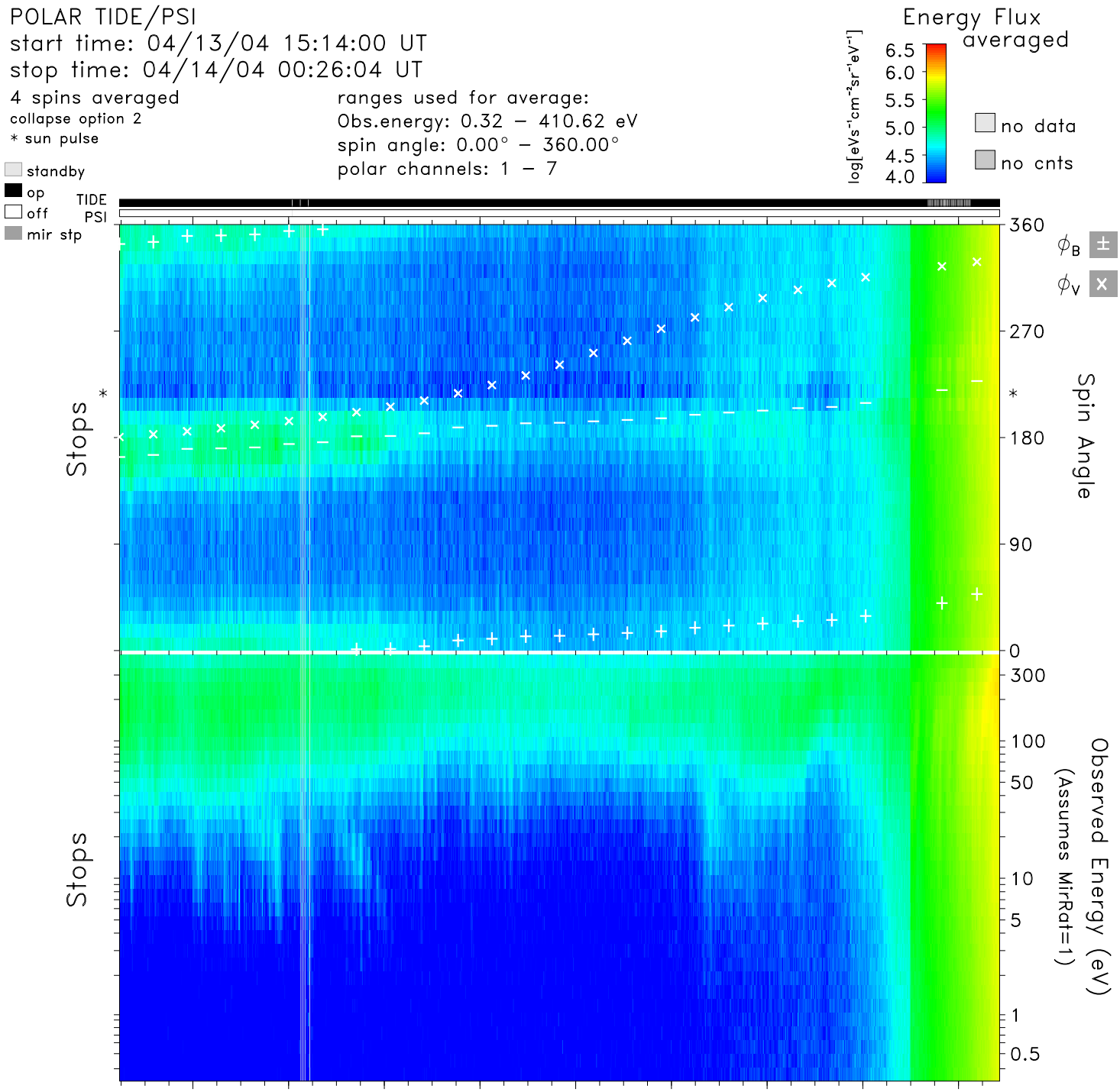
POLAR TIDE/PSI
start time: 04/13/04 15:14:00 UT
stop time: 04/14/04 00:26:04 UT

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	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	hr:mn
Re	8.7	9.2	9.4	9.5	9.5	9.3	8.9	8.3	7.6	Re
Lshell	13.1	12.6	12.3	11.9	11.4	10.8	10.0	9.0	7.8	
mlt	9.4	9.6	9.7	9.8	9.8	9.8	9.8	9.8	9.7	hrs
mlat	−35.2	−31.5	−28.7	−26.4	−24.4	−22.4	−20.0	−16.7	−11.9	degs
invlat	74.0	73.7	73.4	73.1	72.8	72.3	71.6	70.5	69.1	degs

tide_lz_v6.1.0
Wed Sep 6 08:06:20 2006
plot: t0404131514_0026_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040413_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04041303.cdf, 04041403.cdf
orbit: 04041302.cdf, 04041402.cdf
level−zero: 04041301.dat, 04041401.dat