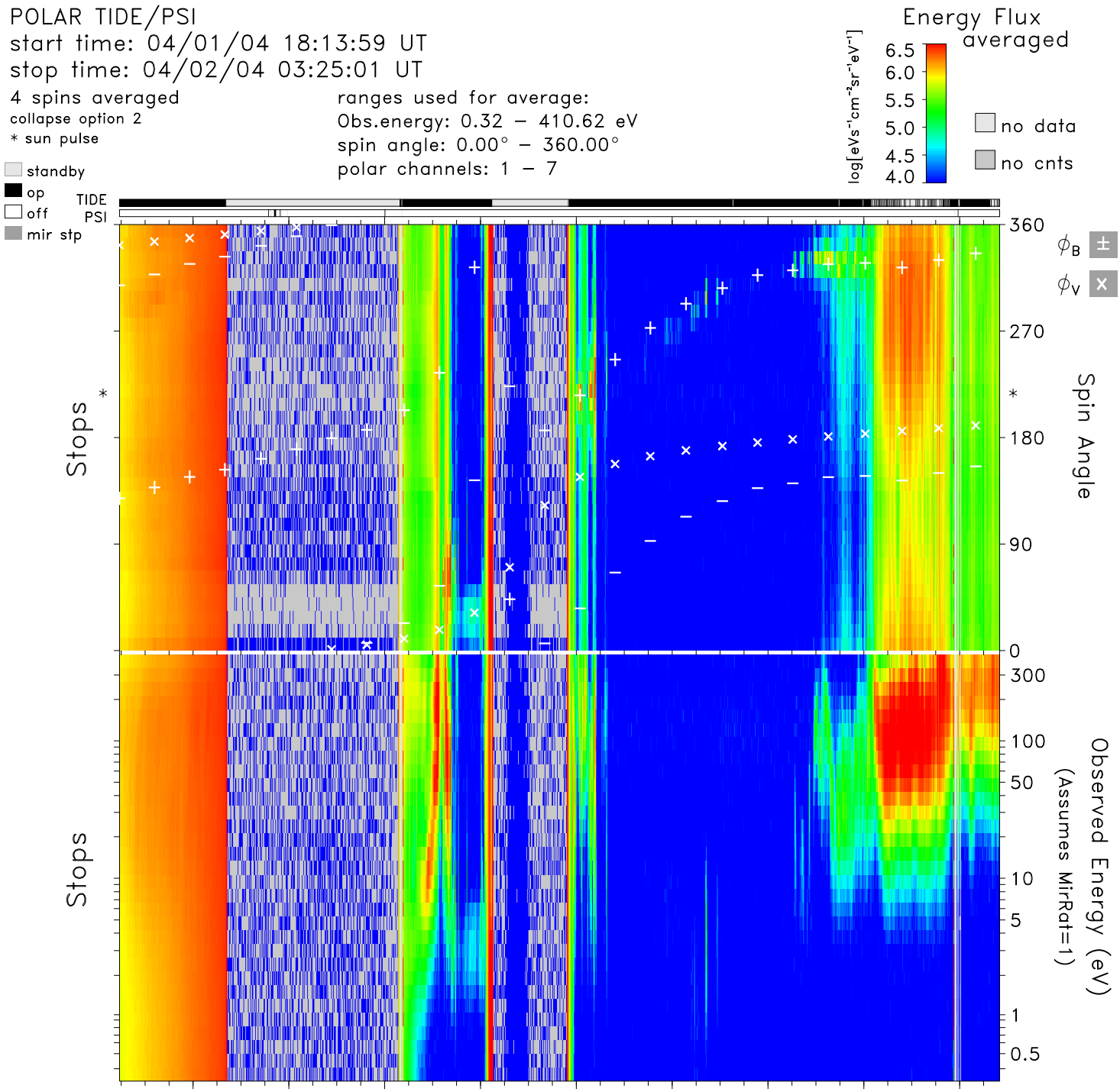
POLAR TIDE/PSI
start time: 04/01/04 18:13:59 UT
stop time: 04/02/04 03:25:01 UT

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	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	hr:mn
Re	6.5	5.2	3.5	1.7	2.7	4.5	5.9	7.1	7.9	Re
Lshell	6.8	6.0	6.5	8.9	8.4	100.0	100.0	56.7	35.7	
mlt	10.4	10.4	10.3	22.5	22.1	21.1	9.9	9.7	9.5	hrs
mlat	12.4	22.5	43.0	64.1	−55.1	−87.2	−78.6	−69.4	−61.9	degs
invlat	67.4	65.9	66.8	70.4	69.8	88.7	85.3	82.4	80.4	degs

tide_lz_v6.1.0
Wed Sep 6 05:29:47 2006
plot: t0404011813_0325_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040401_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04040103.cdf, 04040203.cdf
orbit: 04040102.cdf, 04040202.cdf
level−zero: 04040101.dat, 04040201.dat