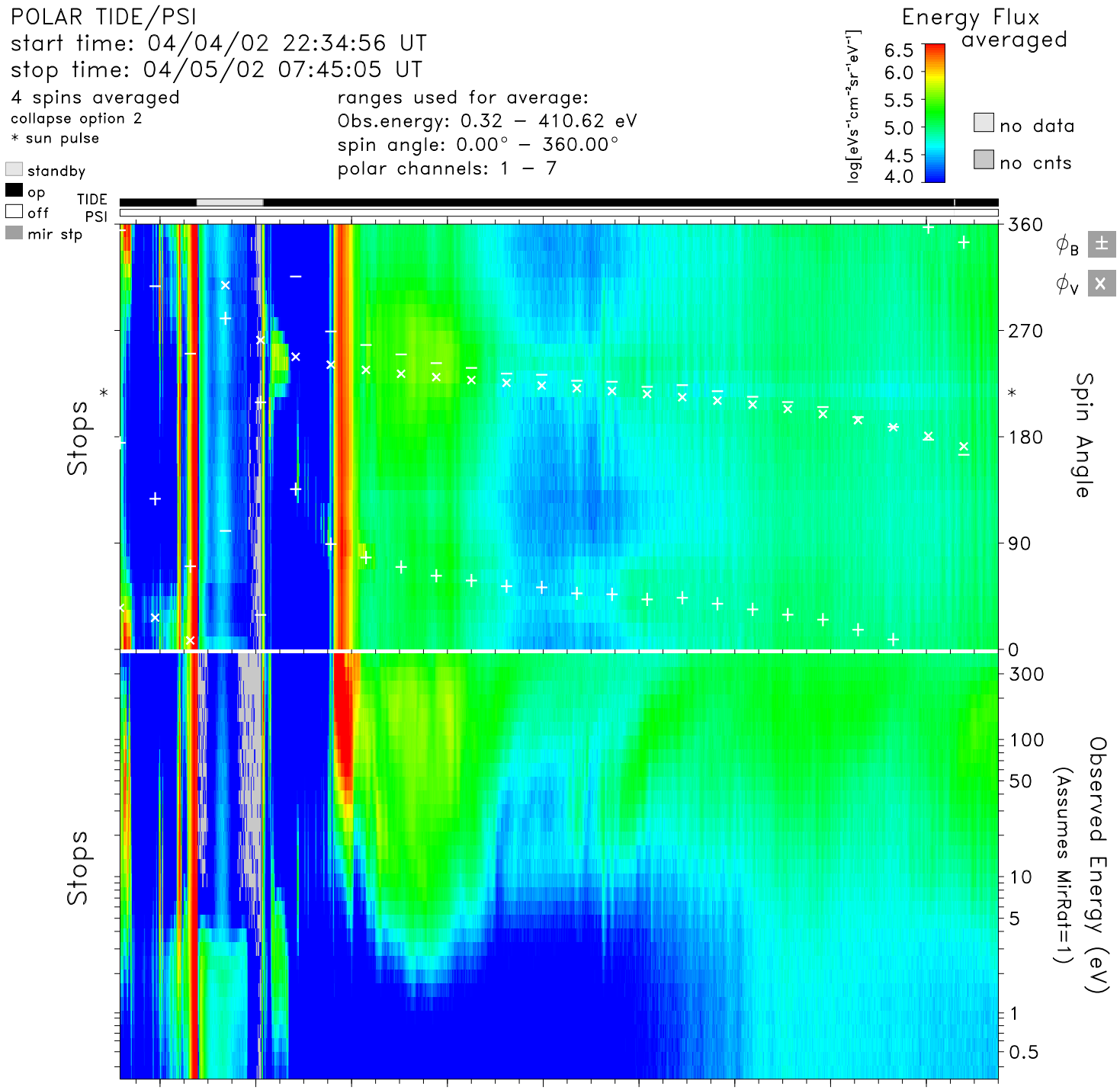
POLAR TIDE/PSI
start time: 04/04/02 22:34:56 UT
stop time: 04/05/02 07:45:05 UT

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	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	hr:mn
Re	2.5	1.8	3.7	5.3	6.6	7.6	8.4	8.9	9.3	Re
Lshell	100.0	4.2	29.2	12.7	10.8	10.3	9.9	9.7	9.6	
mlt	24.0	22.8	11.1	10.9	10.8	10.7	10.8	10.8	10.8	hrs
mlat	84.0	−49.1	−69.1	−49.8	−38.9	−30.8	−23.7	−17.1	−10.4	degs
invlat	86.2	61.0	79.3	73.7	72.3	71.8	71.5	71.3	71.2	degs

tide_lz_v6.1.0
Wed Aug 30 21:14:23 2006
plot: t0204042234_0745_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t020404_v2.mask(0.80)

s/c potential = 0.0000
attitude: 02040402.cdf, 02040502.cdf
orbit: 02040401.cdf, 02040501.cdf
level−zero: 02040401.dat, 02040501.dat