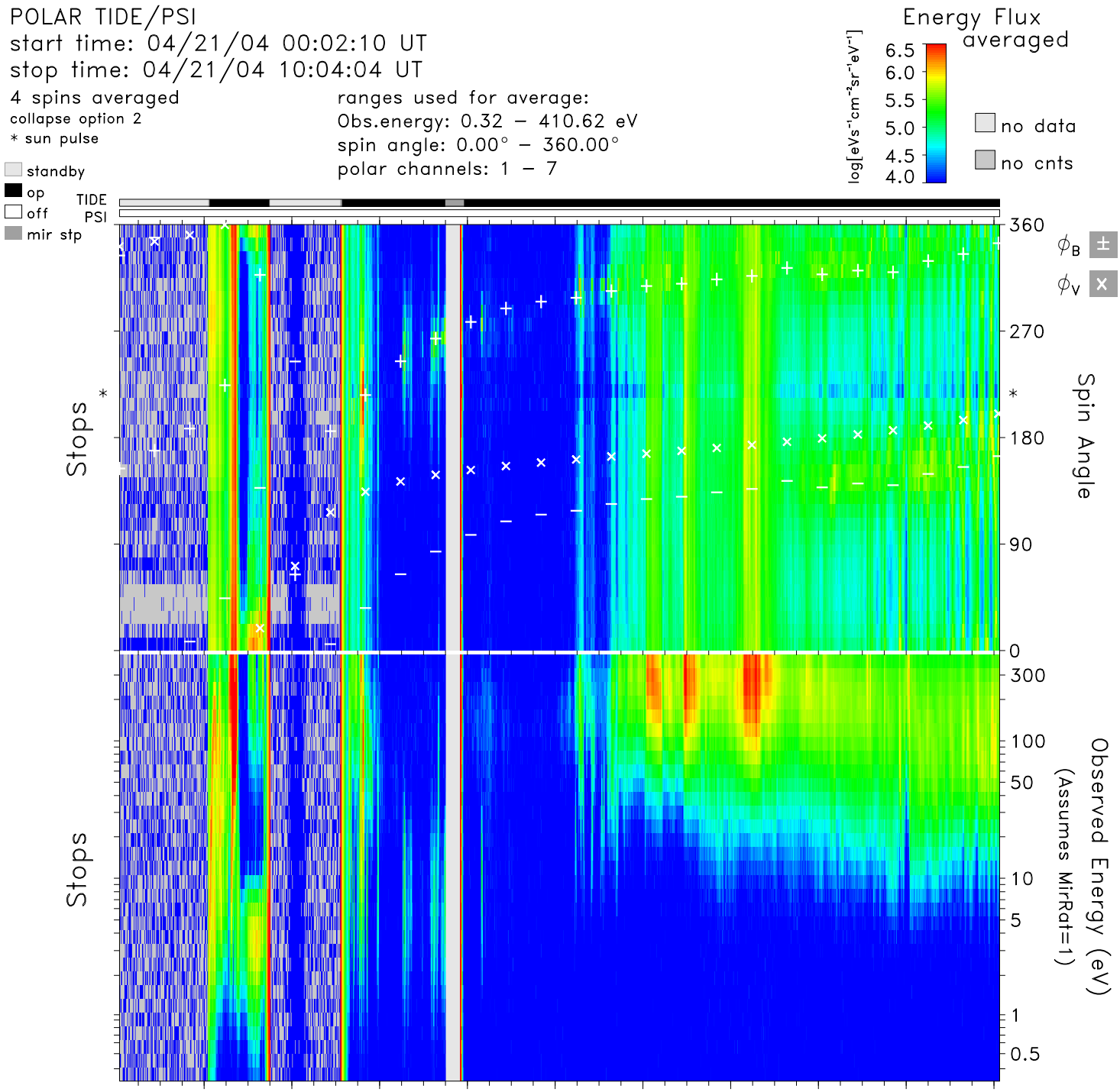
POLAR TIDE/PSI
start time: 04/21/04 00:02:10 UT
stop time: 04/21/04 10:04:04 UT

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	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	hr:mn
Re	2.8	1.7	3.4	5.1	6.4	7.4	8.2	8.8	9.2	9.4	Re
Lshell	6.4	1.8	18.9	96.2	44.3	26.4	19.3	15.7	13.5	12.1	
mlt	9.6	21.3	22.9	3.8	6.5	7.2	7.7	7.9	8.2	8.3	hrs
mlat	49.6	9.8	−64.6	−76.6	−67.6	−57.9	−49.2	−41.3	−34.1	−27.4	degs
invlat	66.7	41.4	76.7	84.1	81.4	78.8	76.9	75.4	74.2	73.3	degs

tide_lz_v6.1.0
Wed Sep 6 09:34:49 2006
plot: t0404210002_1004_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040421_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04042102.cdf
orbit: 04042102.cdf
level−zero: 04042102.dat