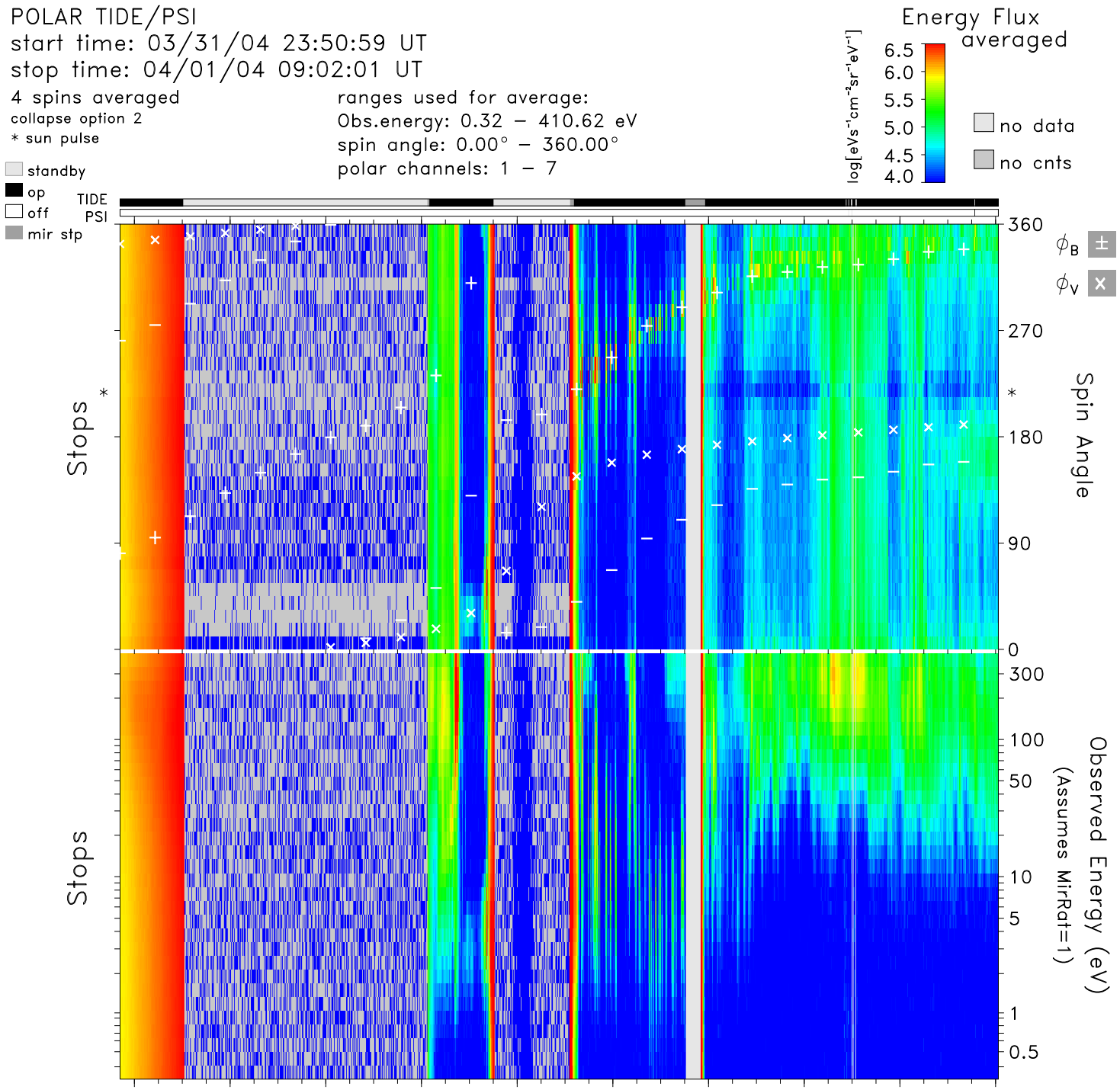
POLAR TIDE/PSI
start time: 03/31/04 23:50:59 UT
stop time: 04/01/04 09:02:01 UT

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	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	hr:mn
Re	7.1	6.0	4.6	2.8	1.6	3.4	5.1	6.4	7.4	8.2	Re
Lshell	7.1	5.9	4.9	6.3	1.7	19.9	74.2	36.1	23.0	17.5	
mlt	10.5	10.5	10.5	10.9	22.5	0.5	5.5	7.8	8.6	9.0	hrs
mlat	−5.7	2.4	16.4	49.0	9.9	−65.3	−74.8	−65.0	−55.2	−46.6	degs
invlat	68.0	65.7	63.1	66.5	40.9	77.0	83.3	80.4	78.0	76.2	degs

tide_lz_v6.1.0
Wed Sep 6 05:12:02 2006
plot: t0403312350_0902_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: 04033103.cdf, 04040103.cdf
orbit: 04033102.cdf, 04040102.cdf
level−zero: 04033101.dat, 04040101.dat