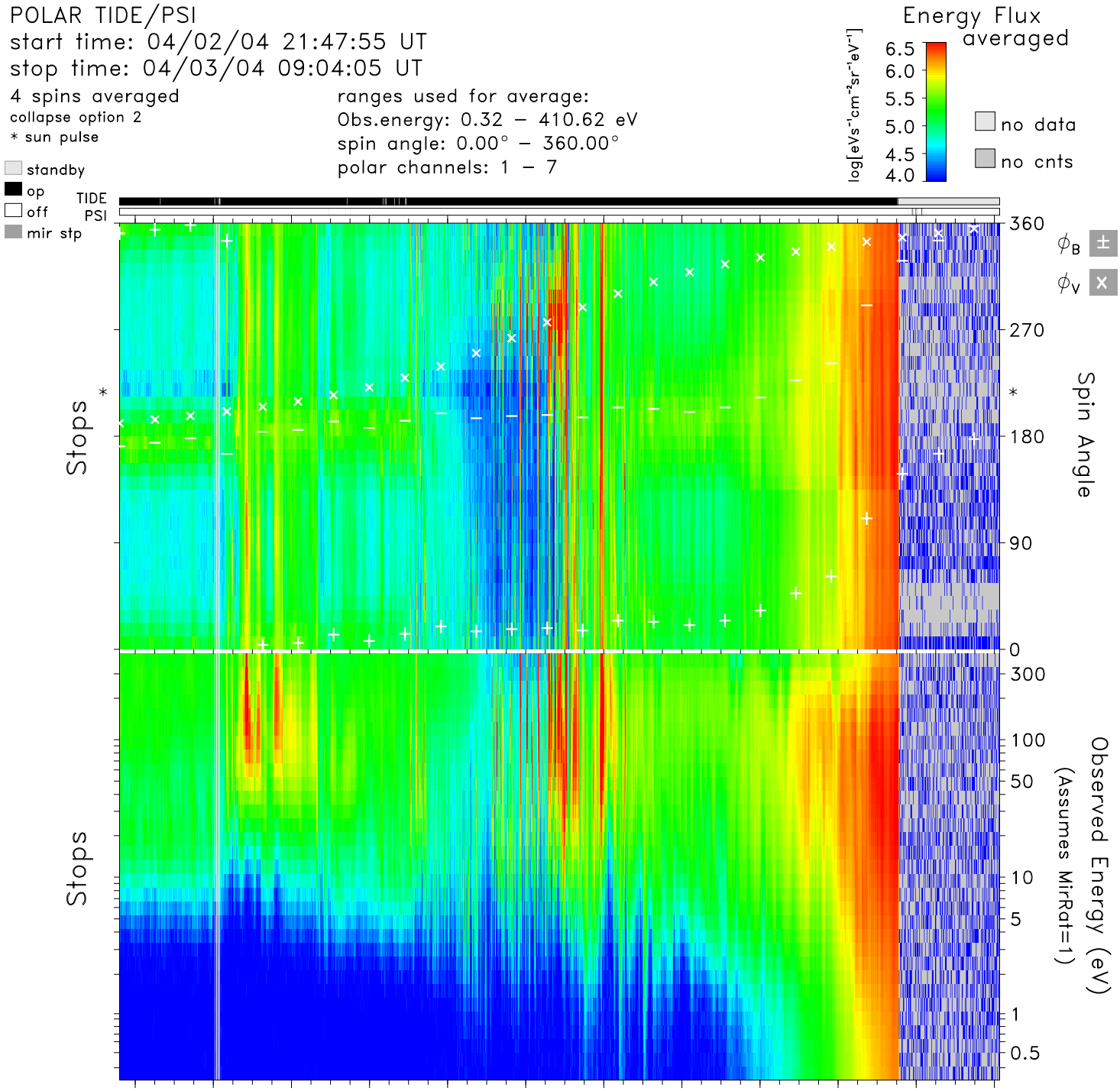
POLAR TIDE/PSI
start time: 04/02/04 21:47:55 UT
stop time: 04/03/04 09:04:05 UT

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	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	hr:mn
Re	8.4	8.9	9.3	9.5	9.5	9.4	9.2	8.7	8.1	7.3	6.2	4.8	Re
Lshell	20.6	19.4	18.3	16.9	15.3	13.5	11.8	10.1	8.6	7.3	6.3	5.6	
mlt	10.6	10.5	10.4	10.2	10.1	10.0	10.0	10.0	10.1	10.2	10.3	10.6	hrs
mlat	−50.5	−47.5	−44.7	−41.6	−38.0	−33.7	−28.4	−22.1	−14.6	−5.6	5.8	21.5	degs
invlat	77.3	76.9	76.5	75.9	75.2	74.2	73.1	71.7	70.1	68.3	66.5	65.0	degs

tide_lz_v6.1.0
Wed Sep 6 05:55:57 2006
plot: t0404022147_0904_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: 04040203.cdf, 04040303.cdf
orbit: 04040202.cdf, 04040302.cdf
level−zero: 04040201.dat, 04040301.dat