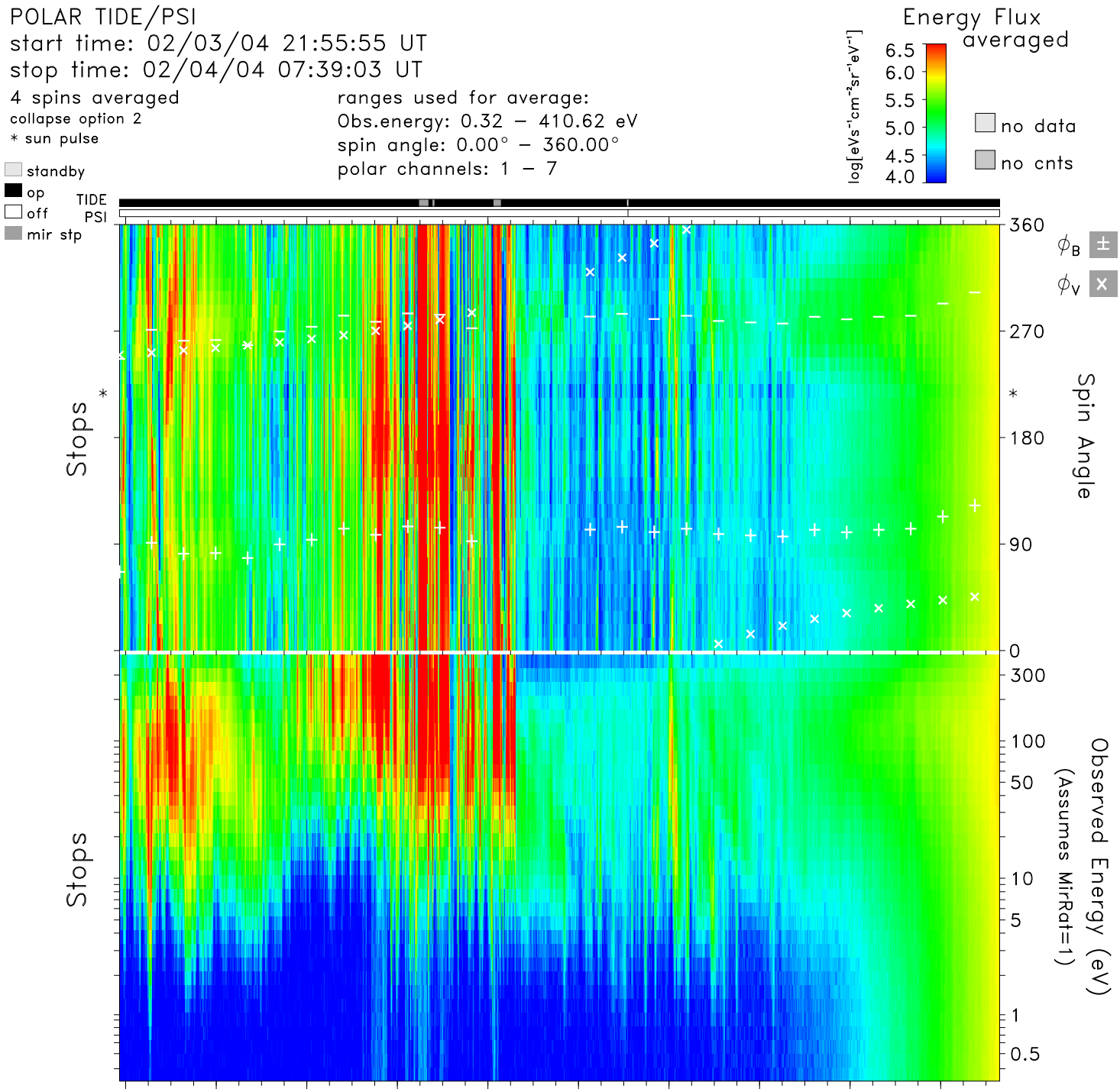
POLAR TIDE/PSI
start time: 02/03/04 21:55:55 UT
stop time: 02/04/04 07:39:03 UT

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	hr:mn
Re	8.1	8.7	9.2	9.4	9.6	9.5	9.3	8.9	8.4	7.6	Re
Lshell	14.0	13.6	13.3	13.0	12.7	12.1	11.3	10.3	9.1	7.9	
mlt	13.9	13.9	14.0	14.0	14.0	14.0	14.0	14.0	14.1	14.1	hrs
mlat	−40.2	−36.5	−33.9	−31.8	−30.0	−28.0	−25.5	−22.1	−17.6	−11.5	degs
invlat	74.5	74.2	74.1	73.9	73.7	73.3	72.7	71.9	70.7	69.1	degs

tide_lz_v6.1.0
Tue Sep 5 16:15:40 2006
plot: t0402032155_0739_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040203_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04020302.cdf, 04020402.cdf
orbit: 04020302.cdf, 04020402.cdf
level−zero: 04020301.dat, 04020402.dat