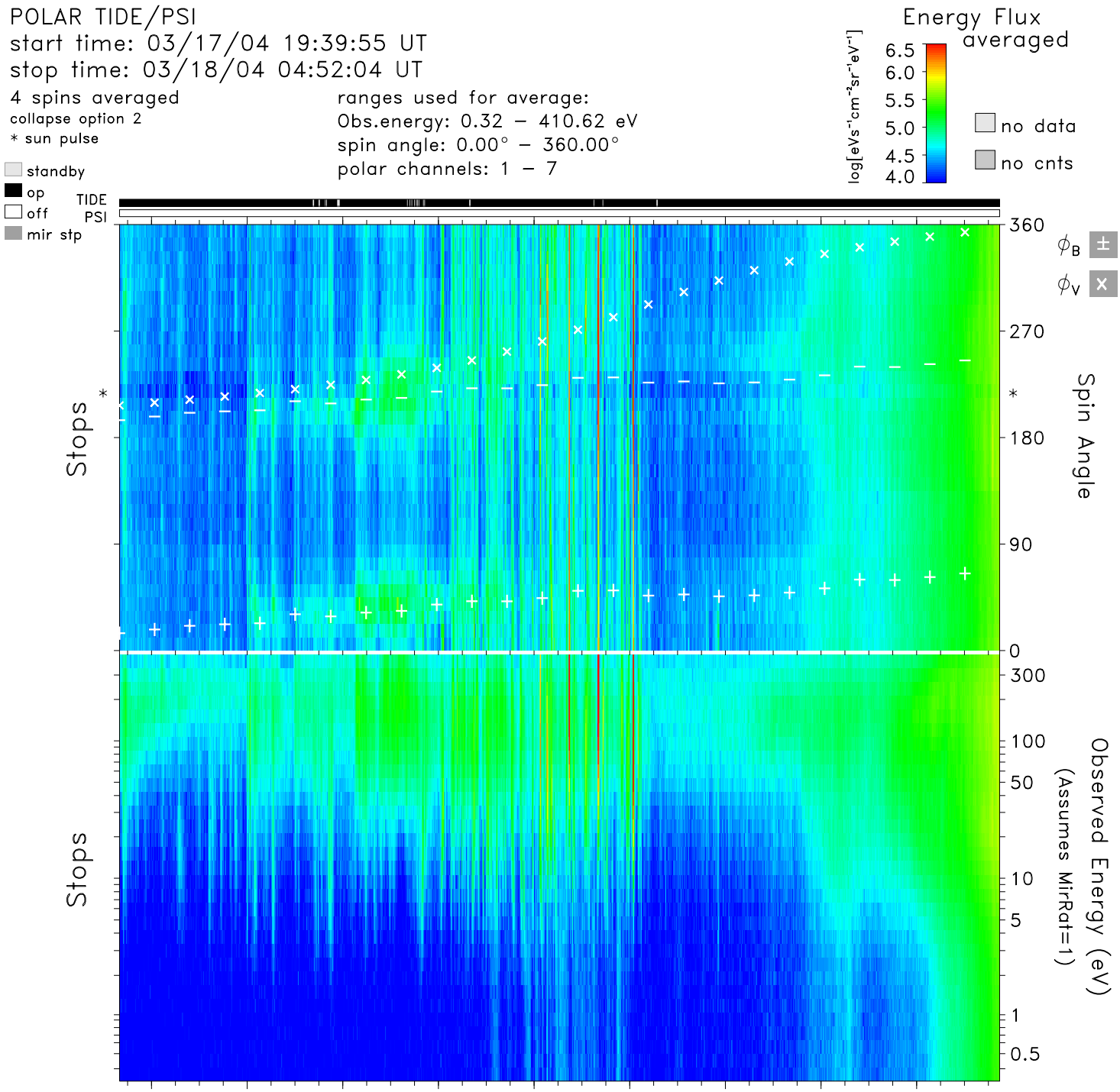
POLAR TIDE/PSI
start time: 03/17/04 19:39:55 UT
stop time: 03/18/04 04:52:04 UT

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	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	hr:mn
Re	8.4	9.0	9.3	9.5	9.5	9.4	9.1	8.7	8.0	Re
Lshell	14.8	14.4	14.1	13.7	13.1	12.3	11.3	10.0	8.7	
mlt	11.4	11.5	11.5	11.4	11.4	11.3	11.2	11.2	11.2	hrs
mlat	−41.1	−38.0	−35.7	−33.8	−31.8	−29.4	−26.3	−22.2	−16.6	degs
invlat	75.0	74.7	74.6	74.3	74.0	73.5	72.7	71.6	70.2	degs

tide_lz_v6.1.0
Wed Sep 6 00:40:58 2006
plot: t0403171939_0452_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040318_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04031704.cdf, 04031804.cdf
orbit: 04031703.cdf, 04031803.cdf
level−zero: 04031701.dat, 04031801.dat