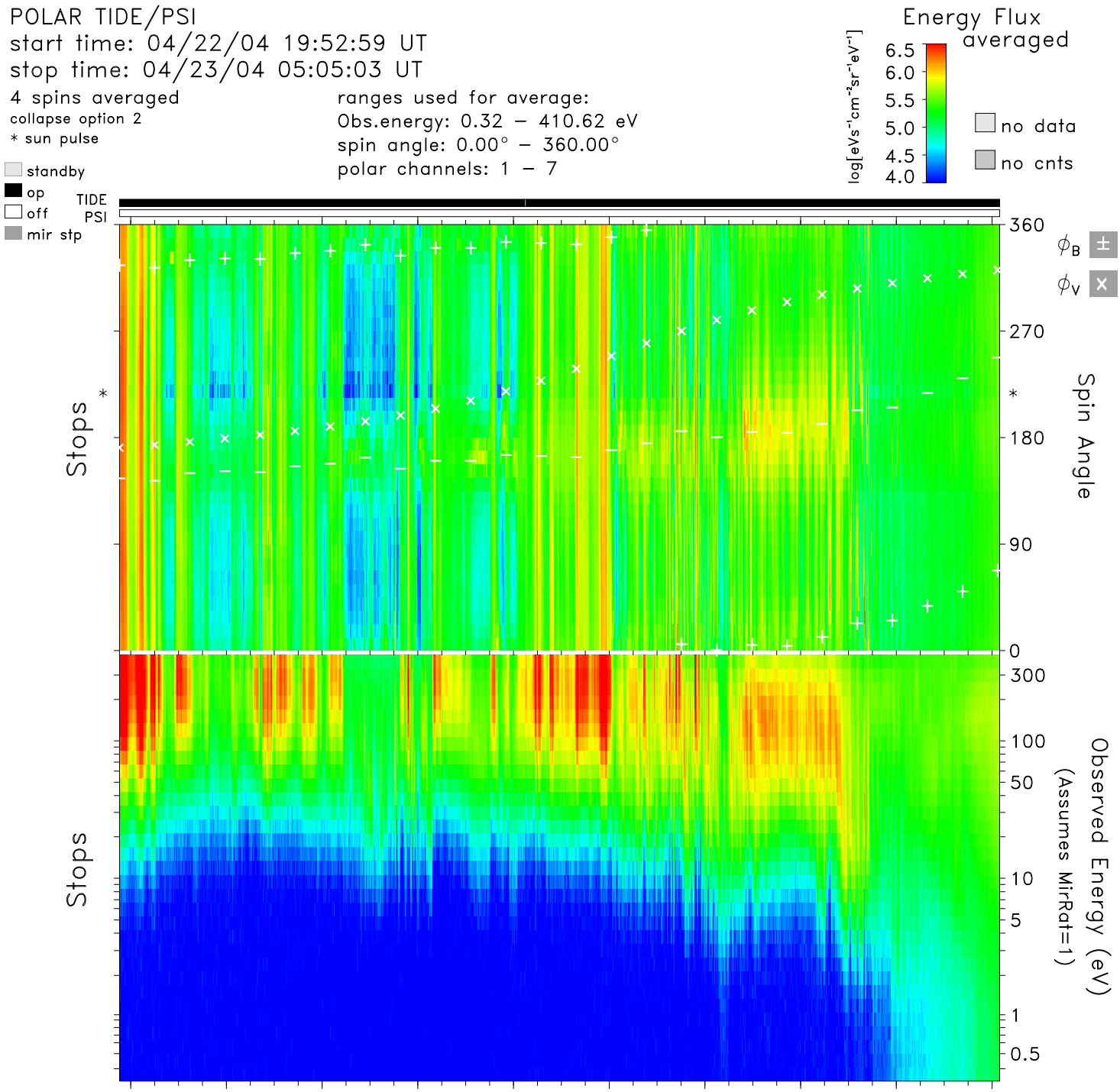
POLAR TIDE/PSI
start time: 04/22/04 19:52:59 UT
stop time: 04/23/04 05:05:03 UT

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	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	hr:mn
Re	8.4	8.9	9.3	9.5	9.5	9.4	9.1	8.7	8.1	7.2	Re
Lshell	19.8	18.8	17.9	16.8	15.4	13.7	12.0	10.3	8.7	7.4	
mlt	9.5	9.4	9.3	9.2	9.1	8.9	8.9	8.8	8.8	8.9	hrs
mlat	−49.5	−46.6	−44.1	−41.4	−38.3	−34.4	−29.6	−23.7	−16.5	−7.7	degs
invlat	77.0	76.7	76.3	75.9	75.2	74.3	73.2	71.9	70.2	68.4	degs

tide_lz_v6.1.0
Wed Sep 6 09:57:09 2006
plot: t0404221952_0505_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040423_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04042202.cdf, 04042302.cdf
orbit: 04042202.cdf, 04042302.cdf
level−zero: 04042202.dat, 04042301.dat