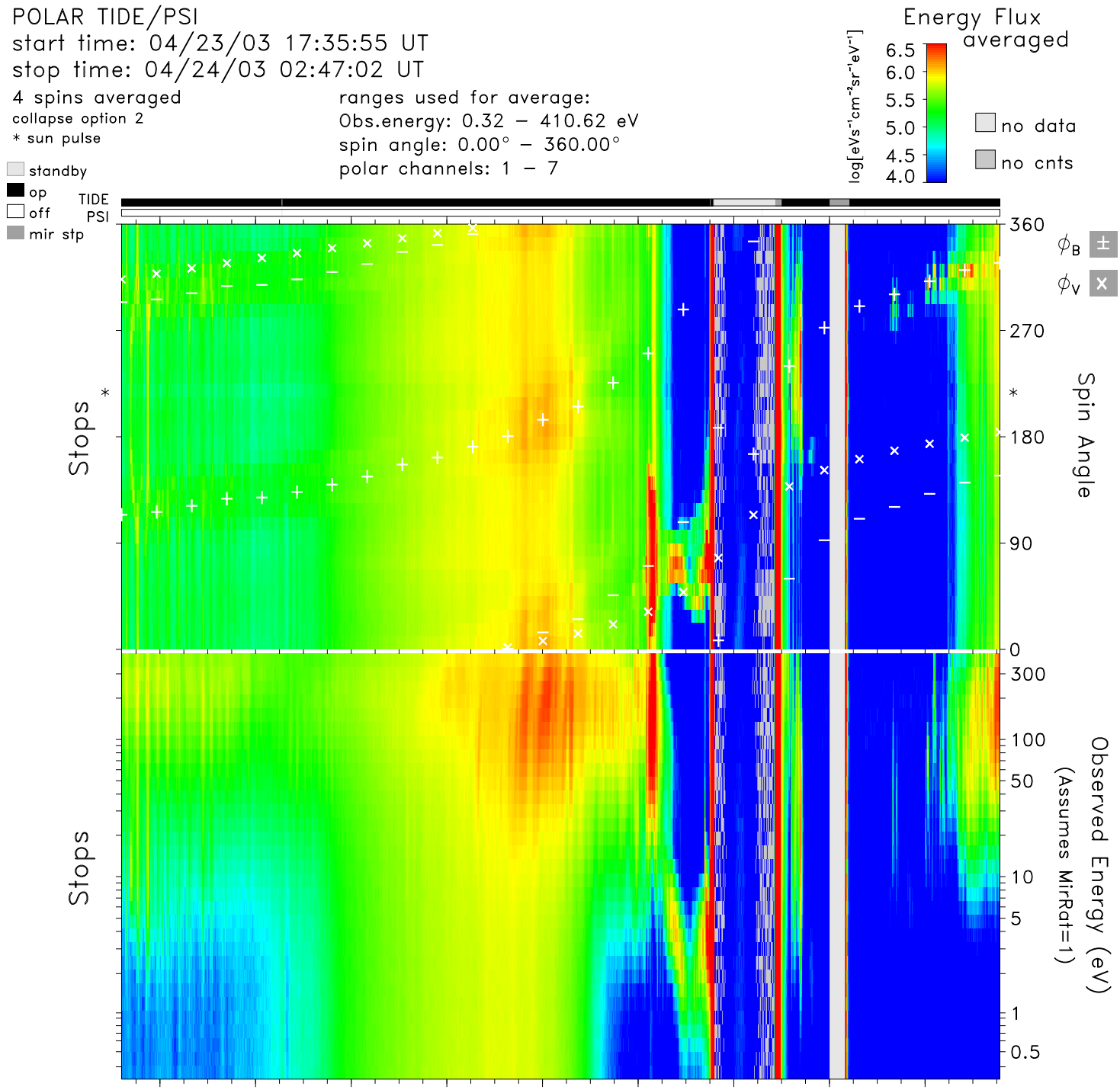
POLAR TIDE/PSI
start time: 04/23/03 17:35:55 UT
stop time: 04/24/03 02:47:02 UT

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	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	hr:mn
Re	8.7	8.1	7.3	6.2	4.8	3.0	1.5	3.2	4.9	Re
Lshell	8.9	8.4	7.8	7.1	6.8	11.7	1.7	90.1	54.5	
mlt	9.5	9.5	9.6	9.6	9.6	9.6	21.6	23.3	7.9	hrs
mlat	7.7	11.1	15.4	21.9	33.3	59.8	12.9	−79.1	−72.5	degs
invlat	70.4	69.8	69.0	68.0	67.4	73.0	39.3	84.0	82.2	degs

tide_lz_v6.1.0
Sun Sep 3 02:00:25 2006
plot: t0304231735_0247_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030424_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03042302.cdf, 03042402.cdf
orbit: 03042302.cdf, 03042402.cdf
level−zero: 03042301.dat, 03042401.dat