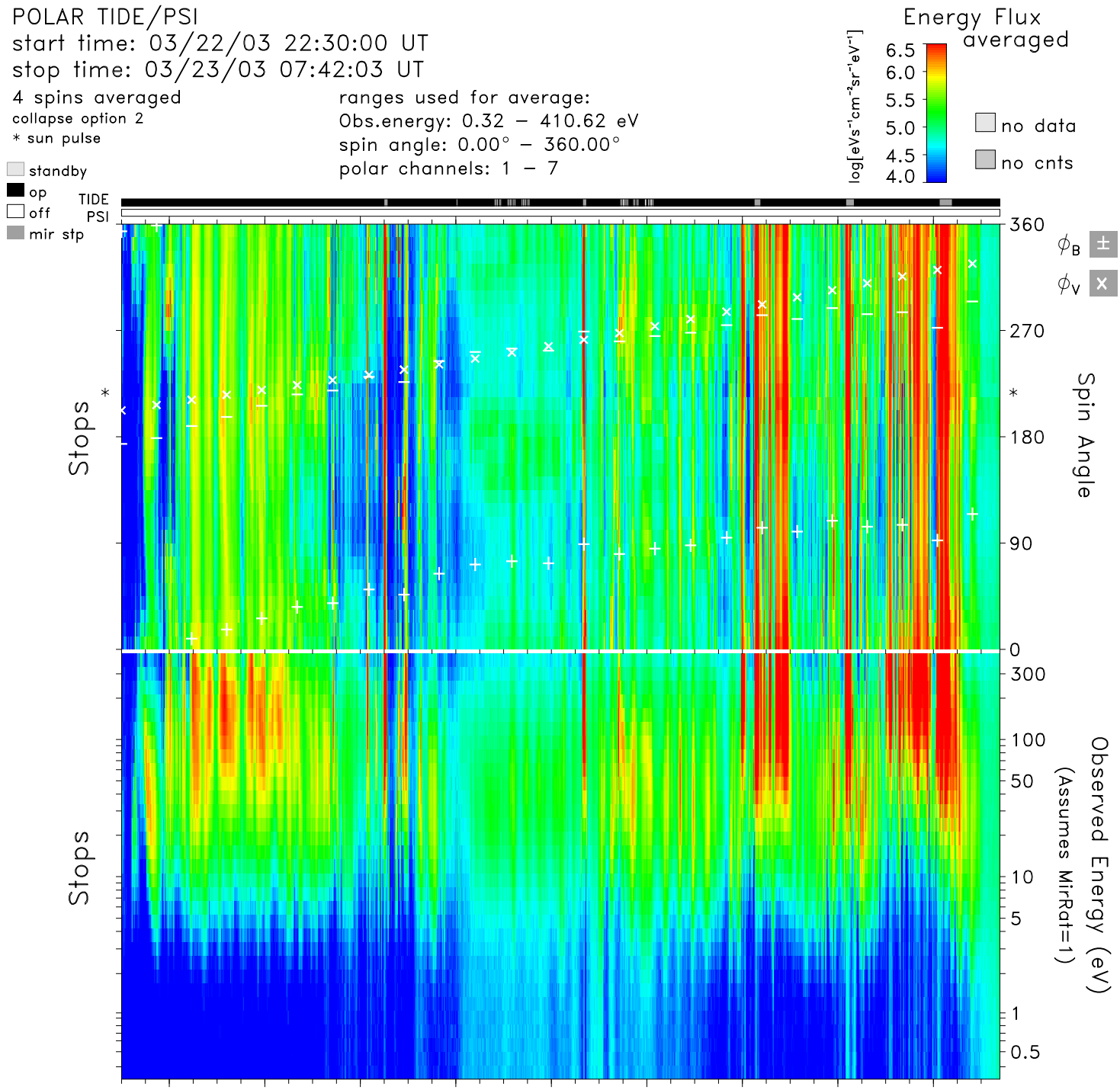
POLAR TIDE/PSI
start time: 03/22/03 22:30:00 UT
stop time: 03/23/03 07:42:03 UT

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	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	hr:mn
Re	6.3	7.4	8.2	8.8	9.2	9.5	9.6	9.5	9.3	Re
Lshell	15.4	14.2	13.7	13.2	12.7	12.0	11.2	10.4	9.7	
mlt	11.7	11.6	11.4	11.3	11.3	11.2	11.2	11.2	11.3	hrs
mlat	−50.3	−44.1	−39.6	−35.7	−31.8	−27.5	−22.8	−17.4	−11.3	degs
invlat	75.2	74.6	74.3	74.1	73.7	73.2	72.6	72.0	71.3	degs

tide_lz_v6.1.0
Sat Sep 2 19:12:32 2006
plot: t0303222230_0742_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030323_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03032203.cdf, 03032303.cdf
orbit: 03032205.cdf, 03032305.cdf
level−zero: 03032201.dat, 03032301.dat