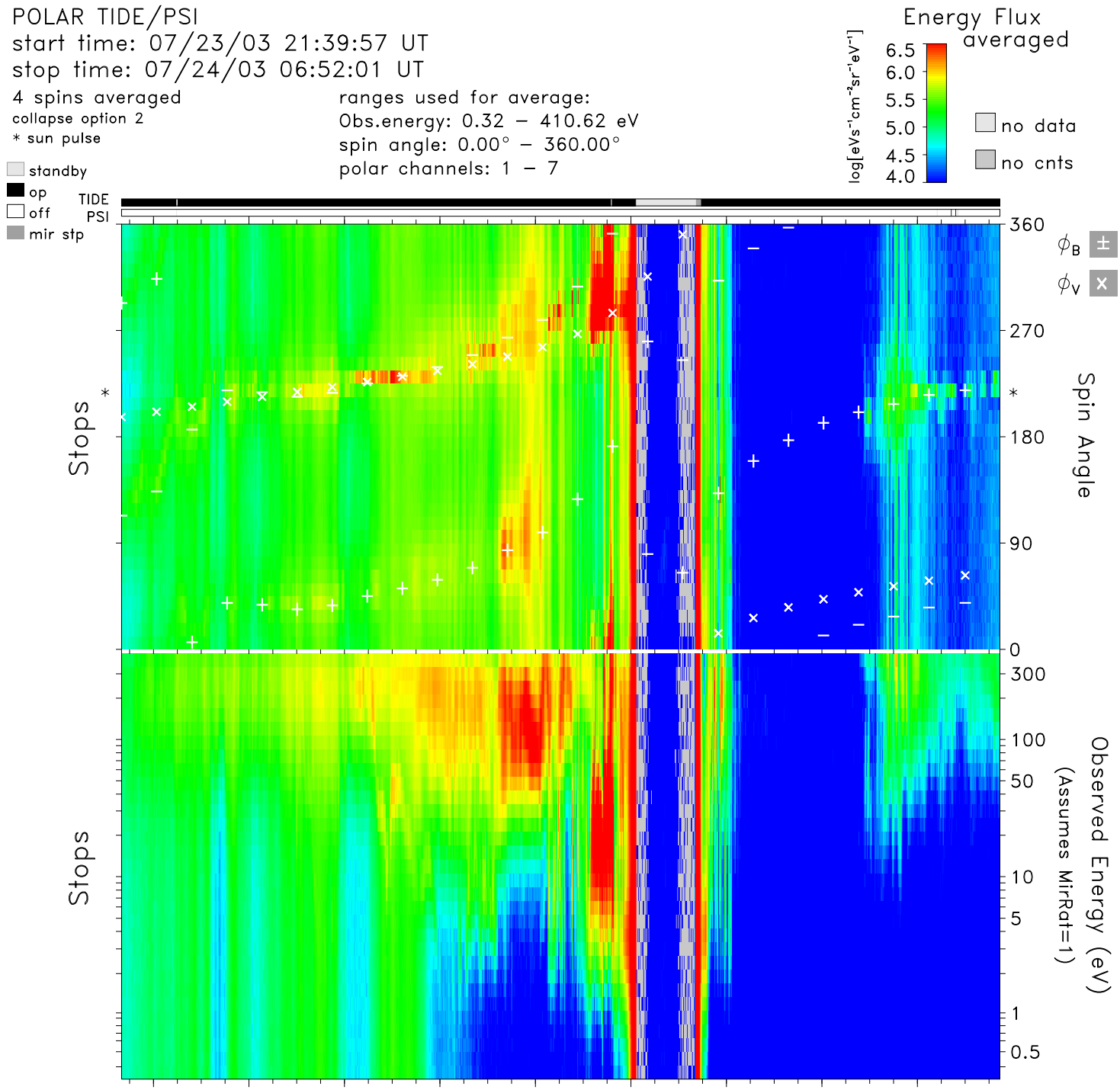
POLAR TIDE/PSI
start time: 07/23/03 21:39:57 UT
stop time: 07/24/03 06:52:01 UT

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	hr:mn
Re	8.3	7.5	6.5	5.2	3.6	1.7	2.6	4.5	5.9	Re
Lshell	8.4	7.5	6.8	6.3	7.6	4.8	22.1	18.7	12.5	
mlt	3.4	3.5	3.7	3.9	4.6	13.7	19.0	1.2	2.1	hrs
mlat	−7.4	0.6	10.6	24.3	46.7	54.2	−69.8	−60.5	−46.1	degs
invlat	69.8	68.6	67.4	66.5	68.7	62.7	77.7	76.6	73.6	degs

tide_lz_v6.1.0
Sun Sep 3 20:25:08 2006
plot: t0307232139_0652_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030723_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03072302.cdf, 03072402.cdf
orbit: 03072302.cdf, 03072402.cdf
level−zero: 03072301.dat, 03072401.dat