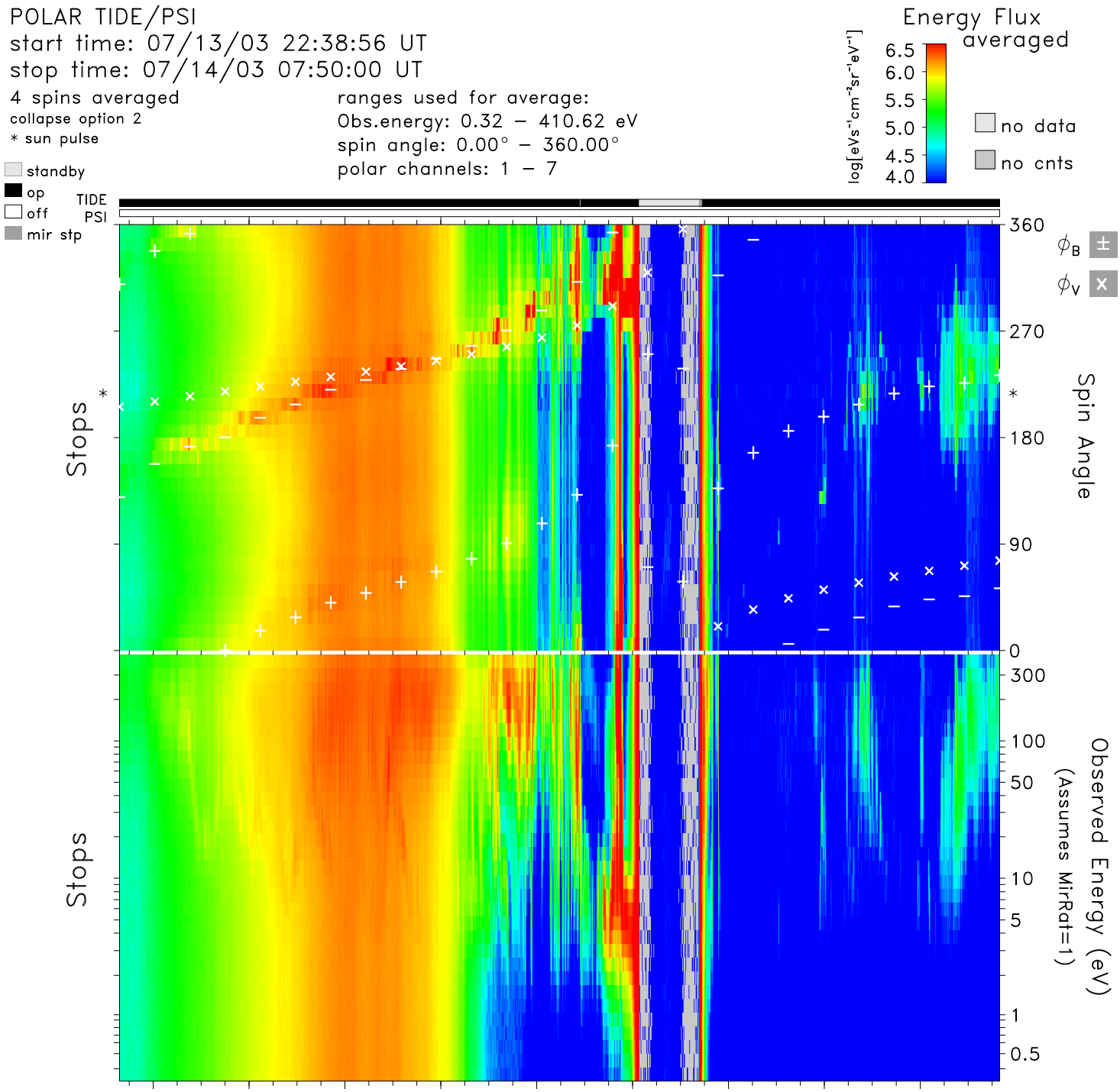
POLAR TIDE/PSI
start time: 07/13/03 22:38:56 UT
stop time: 07/14/03 07:50:00 UT

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	8.3	7.6	6.6	5.3	3.7	1.8	2.5	4.4	5.9	Re
Lshell	8.4	7.6	6.8	6.5	7.7	6.3	20.7	18.6	12.3	
mlt	4.1	4.2	4.3	4.6	5.2	14.0	19.4	1.9	2.8	hrs
mlat	−6.8	1.3	11.3	24.8	46.5	58.8	−69.5	−60.7	−46.0	degs
invlat	69.9	68.7	67.5	66.8	68.9	66.5	77.3	76.6	73.4	degs

tide_lz_v6.1.0
Sun Sep 3 18:34:37 2006
plot: t0307132238_0750_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030713_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03071301.cdf, 03071401.cdf
orbit: 03071301.cdf, 03071401.cdf
level-zero: 03071301.dat, 03071401.dat