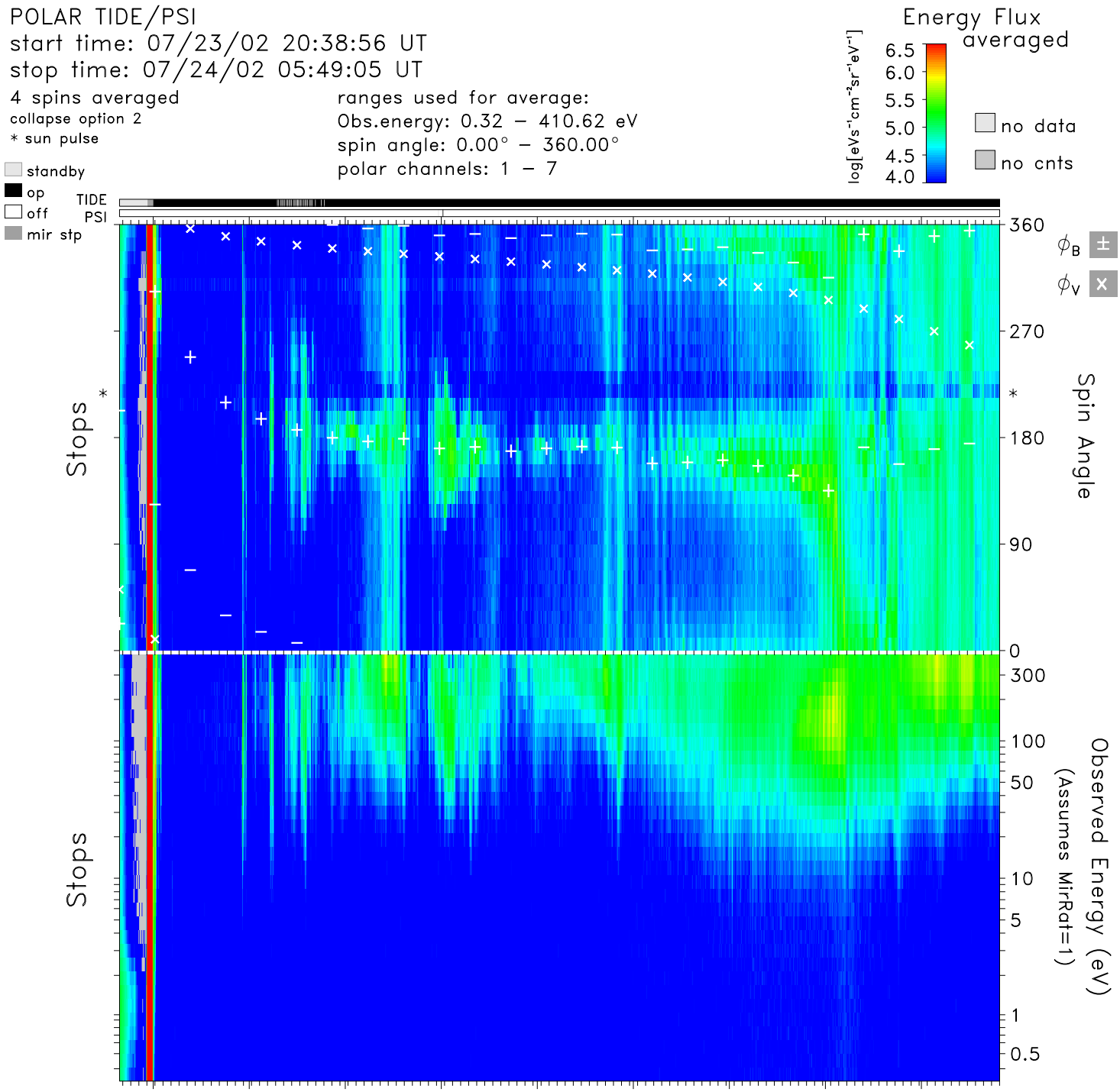
POLAR TIDE/PSI
start time: 07/23/02 20:38:56 UT
stop time: 07/24/02 05:49:05 UT

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	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	hr:mn
Re	2.0	3.9	5.5	6.8	7.7	8.5	9.0	9.4	9.6	Re
Lshell	5.8	29.4	13.3	10.7	9.8	9.5	9.4	9.5	9.7	
mlt	16.9	1.7	2.7	3.0	3.2	3.3	3.4	3.5	3.5	hrs
mlat	−53.6	−68.5	−49.8	−37.3	−27.3	−18.7	−11.0	−3.8	2.8	degs
invlat	65.5	79.4	74.1	72.2	71.4	71.1	71.0	71.0	71.2	degs

tide_lz_v6.1.0
Thu Aug 31 20:22:10 2006
plot: t0207232038_0549_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t020723_v2.mask(0.80)

s/c potential = 0.0000
attitude: 02072302.cdf, 02072402.cdf
orbit: 02072303.cdf, 02072403.cdf
level-zero: 02072301.dat, 02072401.dat