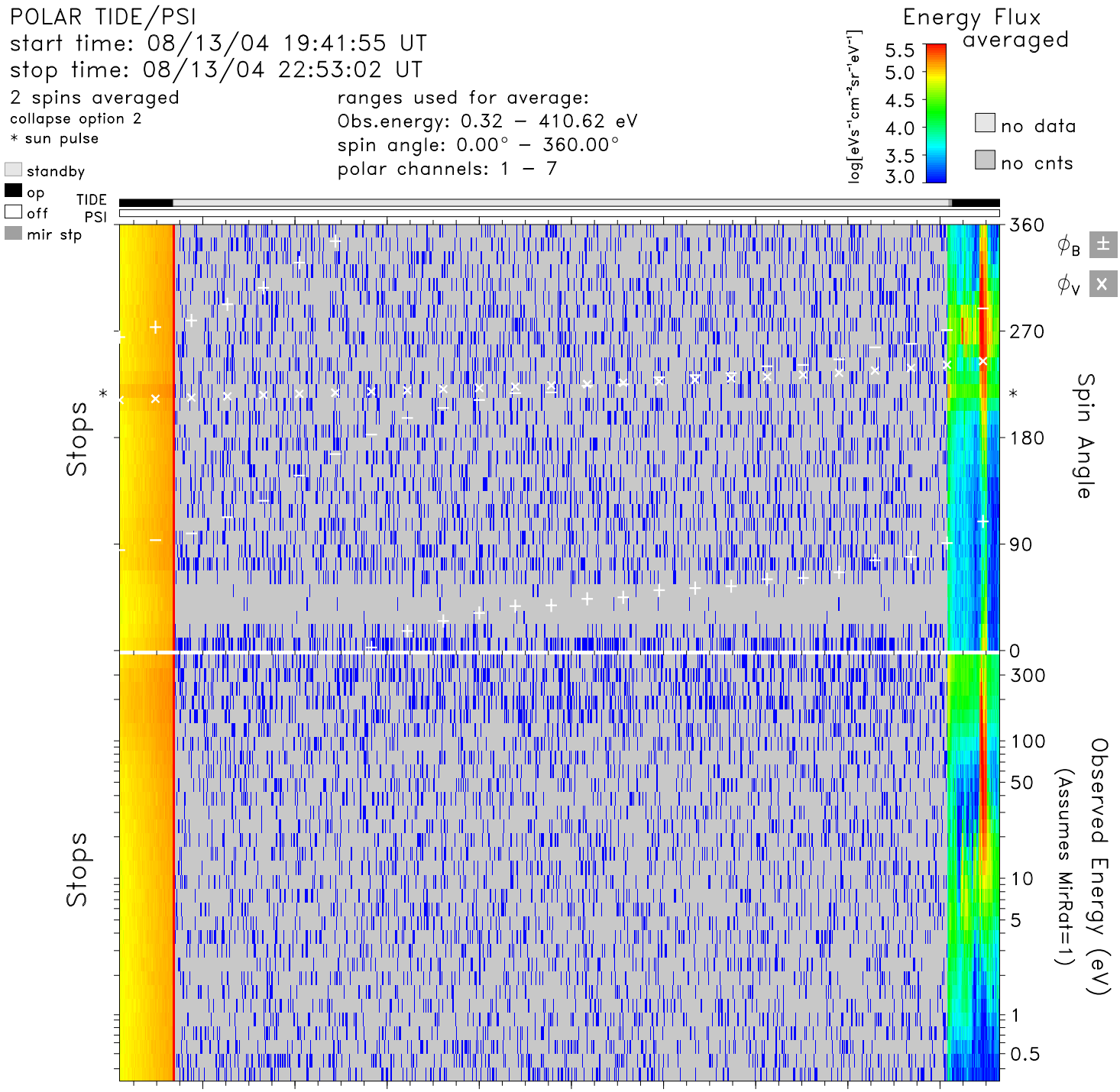
POLAR TIDE/PSI
start time: 08/13/04 19:41:55 UT
stop time: 08/13/04 22:53:02 UT

2 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	20:00	20:20	20:40	21:00	21:20	21:40	22:00	22:20	22:40	hr:mn
Re	6.7	6.3	5.9	5.4	5.0	4.4	3.9	3.3	2.6	Re
Lshell	6.8	6.3	5.9	5.4	5.0	4.7	4.6	4.9	6.6	
mlt	1.5	1.5	1.6	1.6	1.7	1.8	2.0	2.3	2.8	hrs
mlat	−10.0	−6.3	−2.0	2.8	8.5	15.3	23.9	35.2	51.2	degs
invlat	67.5	66.6	65.6	64.6	63.6	62.7	62.2	63.0	67.1	degs

tide_lz_v6.1.0
Thu Jul 27 10:14:13 2006
plot: t0408131941_2253_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000000_v0.mask(1.00)

s/c potential = 0.0000
attitude: 04081301.cdf
orbit: 04081301.cdf
level−zero: 04081301.dat