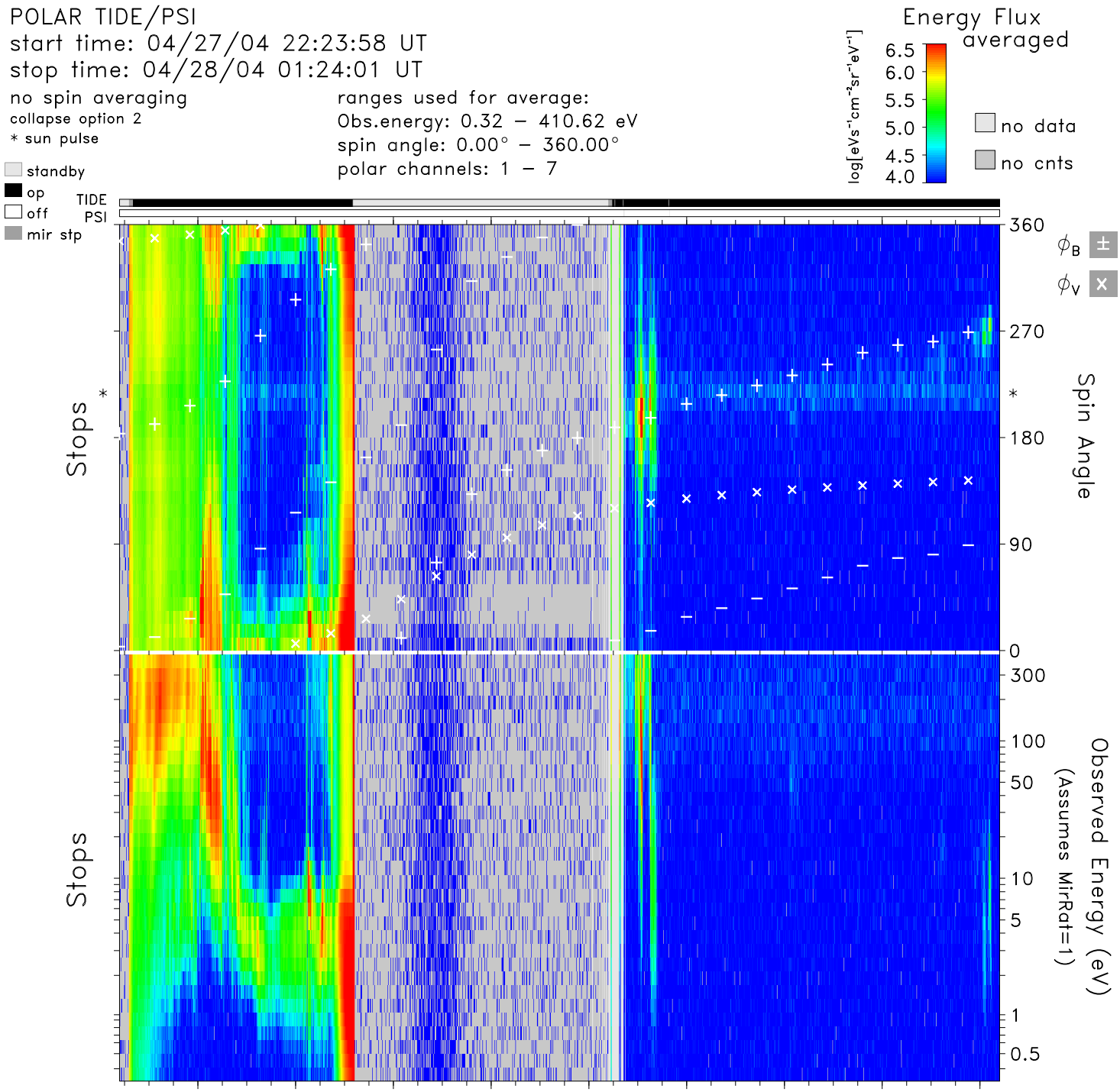
POLAR TIDE/PSI
start time: 04/27/04 22:23:58 UT
stop time: 04/28/04 01:24:01 UT

no spin averaging
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	22:40	23:00	23:20	23:40	00:00	00:20	00:40	01:00	01:20	hr:mn
Re	2.3	1.8	1.6	1.9	2.6	3.2	3.8	4.4	4.9	Re
Lshell	14.5	44.5	2.1	2.2	5.3	14.3	41.4	100.0	100.0	
mlt	9.0	20.6	20.9	21.0	21.1	21.5	22.0	23.3	1.7	hrs
mlat	66.6	78.5	26.9	−17.9	−45.0	−61.4	−72.2	−79.3	−82.5	degs
invlat	74.8	81.4	46.0	48.1	64.2	74.7	81.1	84.9	86.6	degs

tide_lz_v6.1.0
Fri Aug 11 23:35:29 2006
plot: t0404272223_0124_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040427_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04042701.cdf, 04042801.cdf
orbit: 04042701.cdf, 04042801.cdf
level−zero: 04042701.dat, 04042801.dat