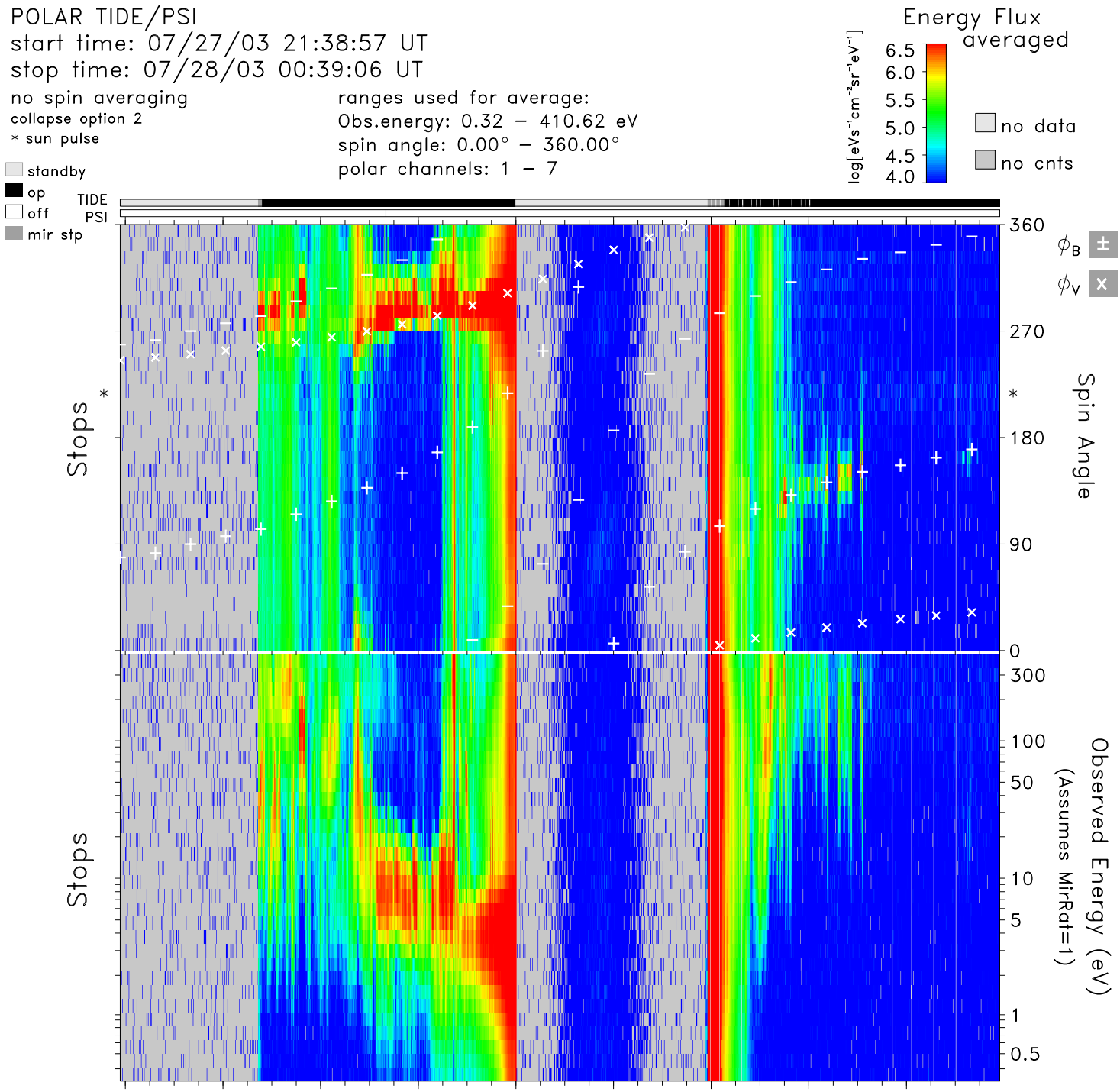
POLAR TIDE/PSI
start time: 07/27/03 21:38:57 UT
stop time: 07/28/03 00:39:06 UT

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	21:40	22:00	22:20	22:40	23:00	23:20	23:40	00:00	00:20	hr:mn
Re	4.0	3.4	2.7	2.1	1.6	1.6	2.2	2.8	3.5	Re
Lshell	5.7	6.4	9.6	39.0	3.5	1.7	4.6	16.6	35.2	
mlt	3.8	4.0	4.6	7.9	14.4	15.6	16.6	18.3	20.8	hrs
mlat	33.5	43.7	58.1	76.8	48.2	−8.3	−46.7	−65.5	−71.6	degs
invlat	65.2	66.7	71.2	80.8	57.7	39.2	62.3	75.8	80.3	degs

tide_lz_v6.1.0
Fri Aug 11 08:02:56 2006
plot: t0307272138_0039_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030727_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03072702.cdf, 03072801.cdf
orbit: 03072702.cdf, 03072801.cdf
level−zero: 03072701.dat, 03072801.dat