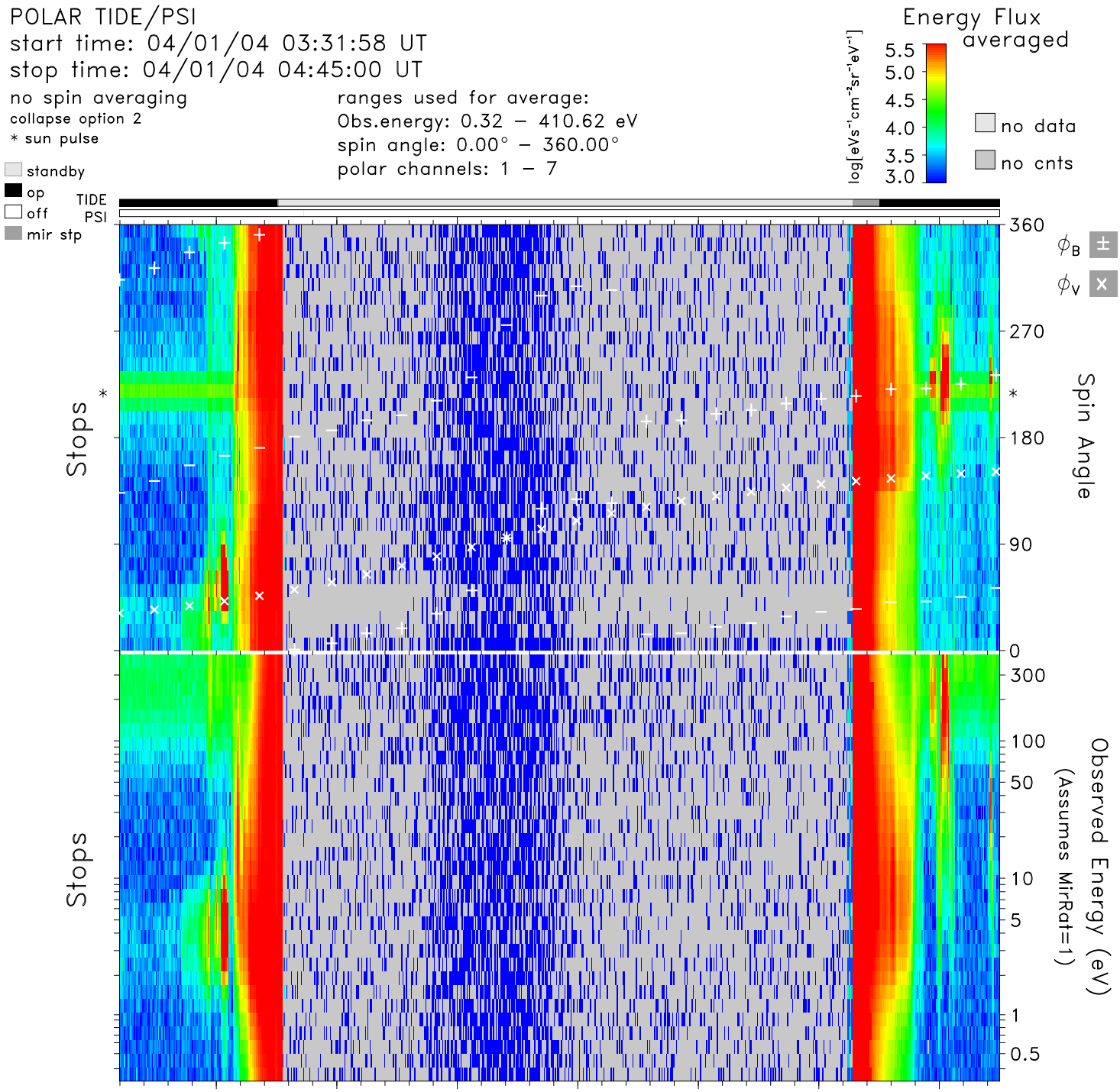
POLAR TIDE/PSI
start time: 04/01/04 03:31:58 UT
stop time: 04/01/04 04:45:00 UT

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	03:40	03:50	04:00	04:10	04:20	04:30	04:40	hr:mn
Re	1.6	1.6	1.6	1.9	2.1	2.4	2.8	Re
Lshell	8.3	2.5	1.7	2.0	2.9	4.6	7.4	
mlt	21.6	22.2	22.5	22.7	23.0	23.2	23.6	hrs
mlat	63.5	36.5	9.9	−12.3	−29.3	−42.1	−51.9	degs
invlat	69.6	50.5	40.9	45.1	54.0	62.1	68.5	degs

tide_lz_v6.1.0
Wed Jul 26 22:03:18 2006
plot: t0404010331_0445_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: 04040103.cdf
orbit: 04040102.cdf
level-zero: 04040101.dat