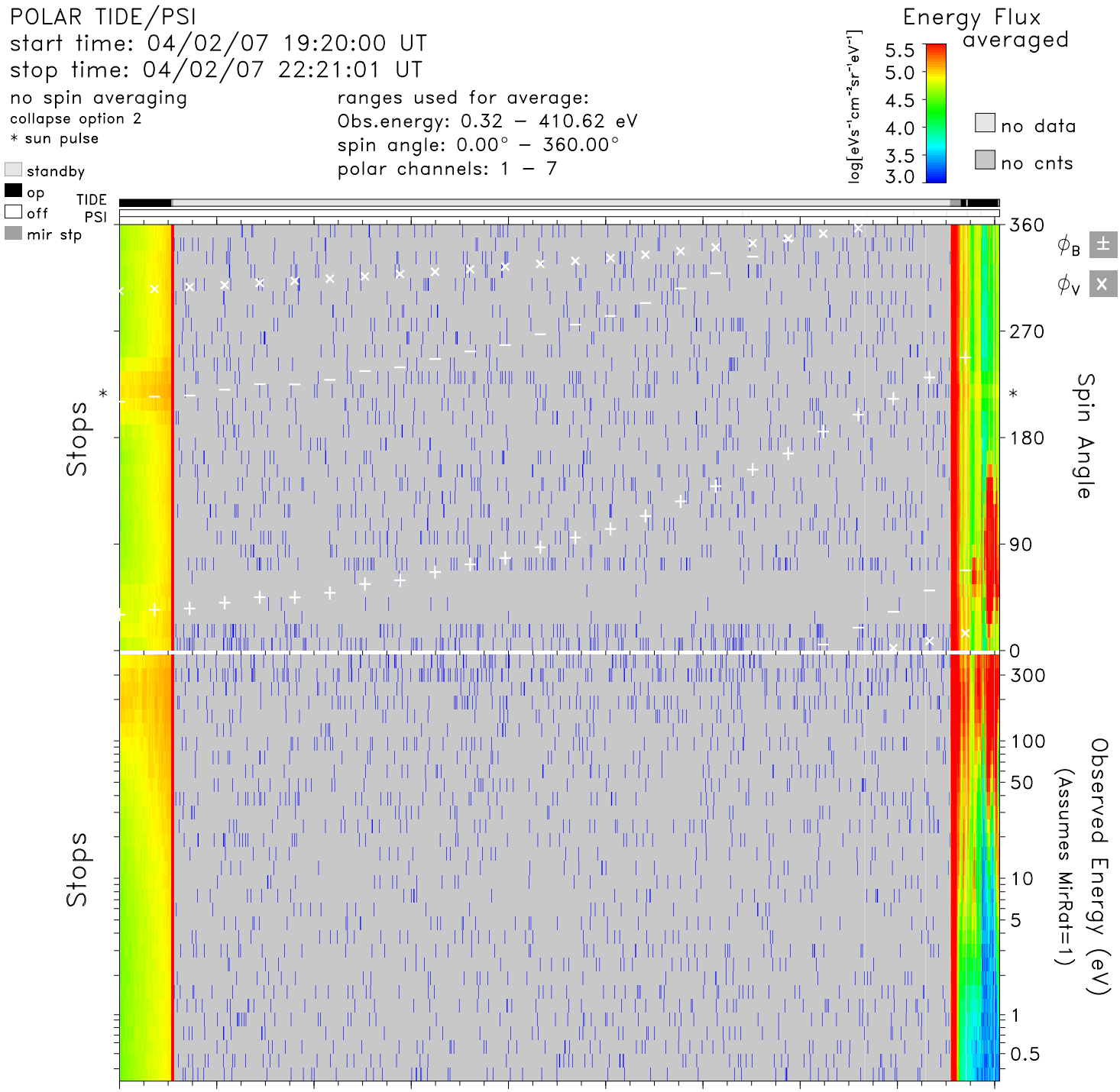
POLAR TIDE/PSI
start time: 04/02/07 19:20:00 UT
stop time: 04/02/07 22:21:01 UT

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	19:20	19:40	20:00	20:20	20:40	21:00	21:20	21:40	22:00	22:20	hr:mn
Re	6.2	5.9	5.5	5.0	4.6	4.1	3.6	3.1	2.6	2.2	Re
Lshell	8.0	7.1	6.2	5.4	4.7	4.0	3.6	3.4	4.3	15.5	
mlt	9.6	9.6	9.6	9.6	9.5	9.5	9.4	9.3	9.2	8.9	hrs
mlat	−28.1	−24.7	−20.8	−16.1	−10.3	−2.9	6.9	20.4	40.0	68.3	degs
invlat	69.3	67.9	66.3	64.5	62.5	60.2	58.1	57.2	61.0	75.3	degs

tide_lz_v6.1.3
Sat Apr 7 03:04:45 2007
plot: t0704021920_2221_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t000000_v0.mask(1.00)

s/c potential = 0.0000
attitude: 07040205.cdf
orbit: 07040204.cdf
level-zero: 07040201.dat