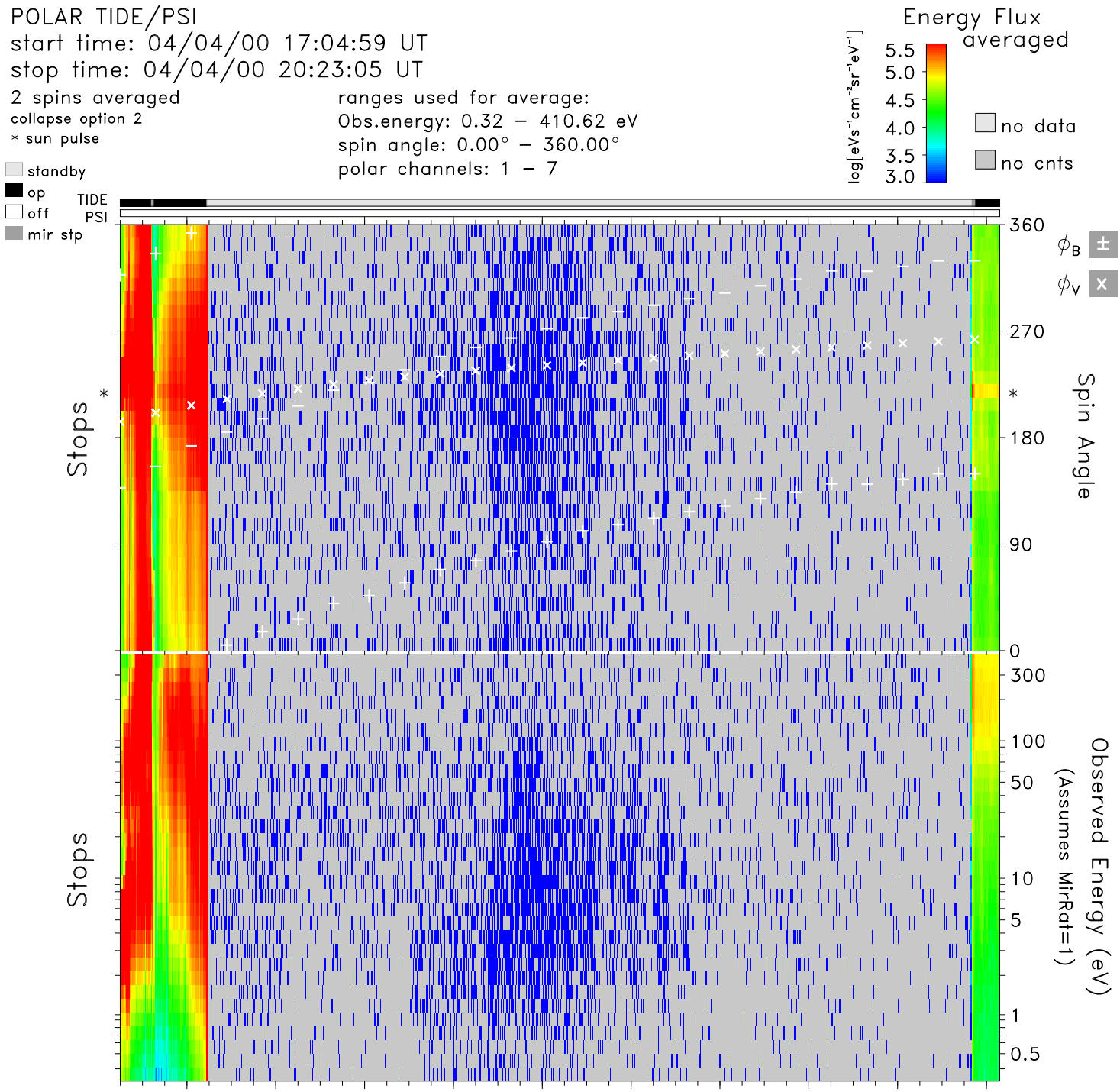
POLAR TIDE/PSI
start time: 04/04/00 17:04:59 UT
stop time: 04/04/00 20:23:05 UT

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	17:20	17:40	18:00	18:20	18:40	19:00	19:20	19:40	20:00	20:20	hr:mn
Re	2.5	3.1	3.7	4.3	4.8	5.3	5.7	6.1	6.5	6.8	Re
Lshell	6.1	4.4	4.3	4.5	4.9	5.3	5.8	6.2	6.7	7.2	
mlt	11.6	11.7	11.8	11.8	11.8	11.8	11.8	11.8	11.8	11.8	hrs
mlat	−49.7	−32.1	−20.3	−11.8	−5.3	−0.2	4.0	7.5	10.4	12.9	degs
invlat	66.1	61.6	61.1	61.9	63.1	64.3	65.4	66.4	67.3	68.1	degs

tide_lz_v6.1.0
Sun Jul 23 15:27:51 2006
plot: t0004041704_2023_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: 00040403.cdf
orbit: 00040403.cdf
level−zero: 00040401.dat