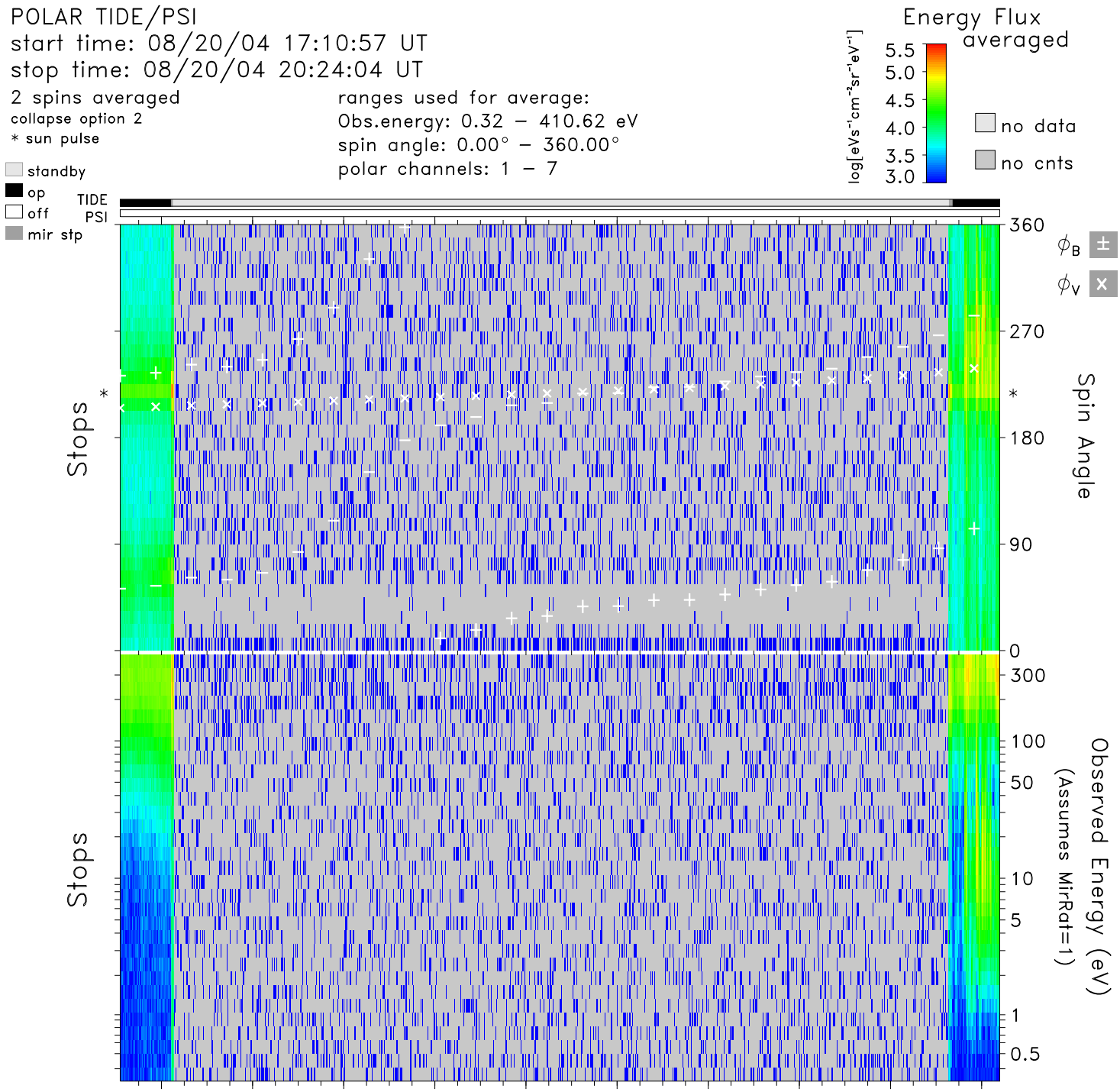
POLAR TIDE/PSI
start time: 08/20/04 17:10:57 UT
stop time: 08/20/04 20:24:04 UT

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	6.8	6.4	6.0	5.6	5.1	4.6	4.1	3.5	2.9	2.2	Re
Lshell	7.1	6.5	6.0	5.5	5.1	4.7	4.4	4.4	5.0	10.5	
mlt	0.9	1.0	1.0	1.1	1.1	1.2	1.3	1.5	1.8	2.7	hrs
mlat	−12.5	−9.3	−5.7	−1.4	3.6	9.7	17.3	27.3	41.4	62.8	degs
invlat	67.9	67.0	66.0	64.9	63.7	62.6	61.6	61.4	63.5	72.0	degs

tide_lz_v6.1.0
Thu Jul 27 10:48:13 2006
plot: t0408201710_2024_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: 04082002.cdf
orbit: 04082002.cdf
level−zero: 04082001.dat