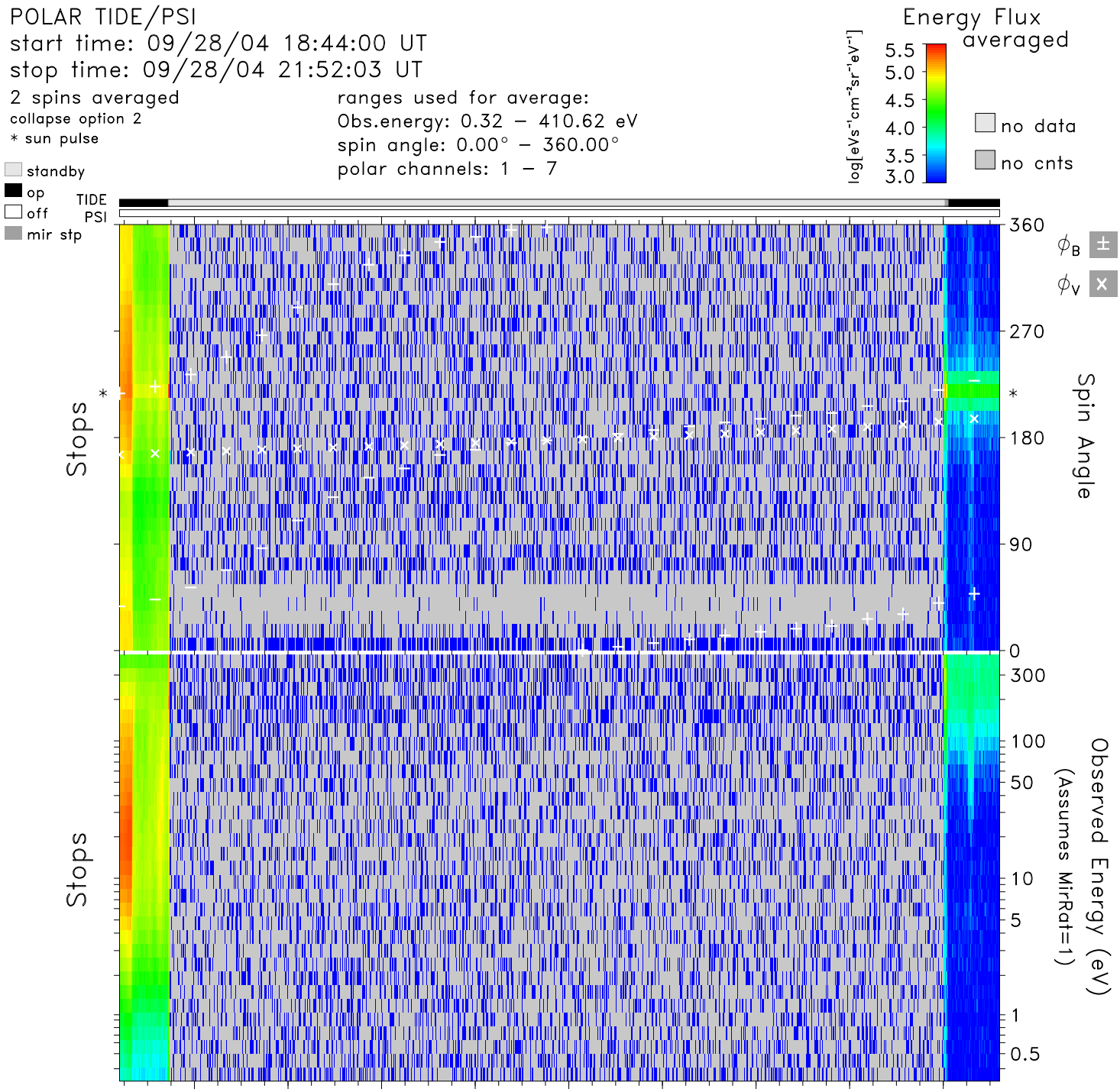
POLAR TIDE/PSI
start time: 09/28/04 18:44:00 UT
stop time: 09/28/04 21:52:03 UT

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	19:00	19:20	19:40	20:00	20:20	20:40	21:00	21:20	21:40	hr:mn
Re	6.7	6.3	5.9	5.5	5.0	4.5	4.0	3.4	2.8	Re
Lshell	6.9	6.4	6.0	5.6	5.2	5.0	4.9	5.2	7.0	
mlt	22.4	22.5	22.6	22.6	22.7	22.9	23.0	23.3	23.8	hrs
mlat	−8.2	−4.2	0.2	5.1	10.8	17.5	25.8	36.4	50.9	degs
invlat	67.6	66.7	65.8	64.9	64.1	63.5	63.2	64.1	67.7	degs

tide_lz_v6.1.0
Thu Jul 27 13:51:10 2006
plot: t0409281844_2152_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: 04092801.cdf
orbit: 04092801.cdf
level−zero: 04092801.dat