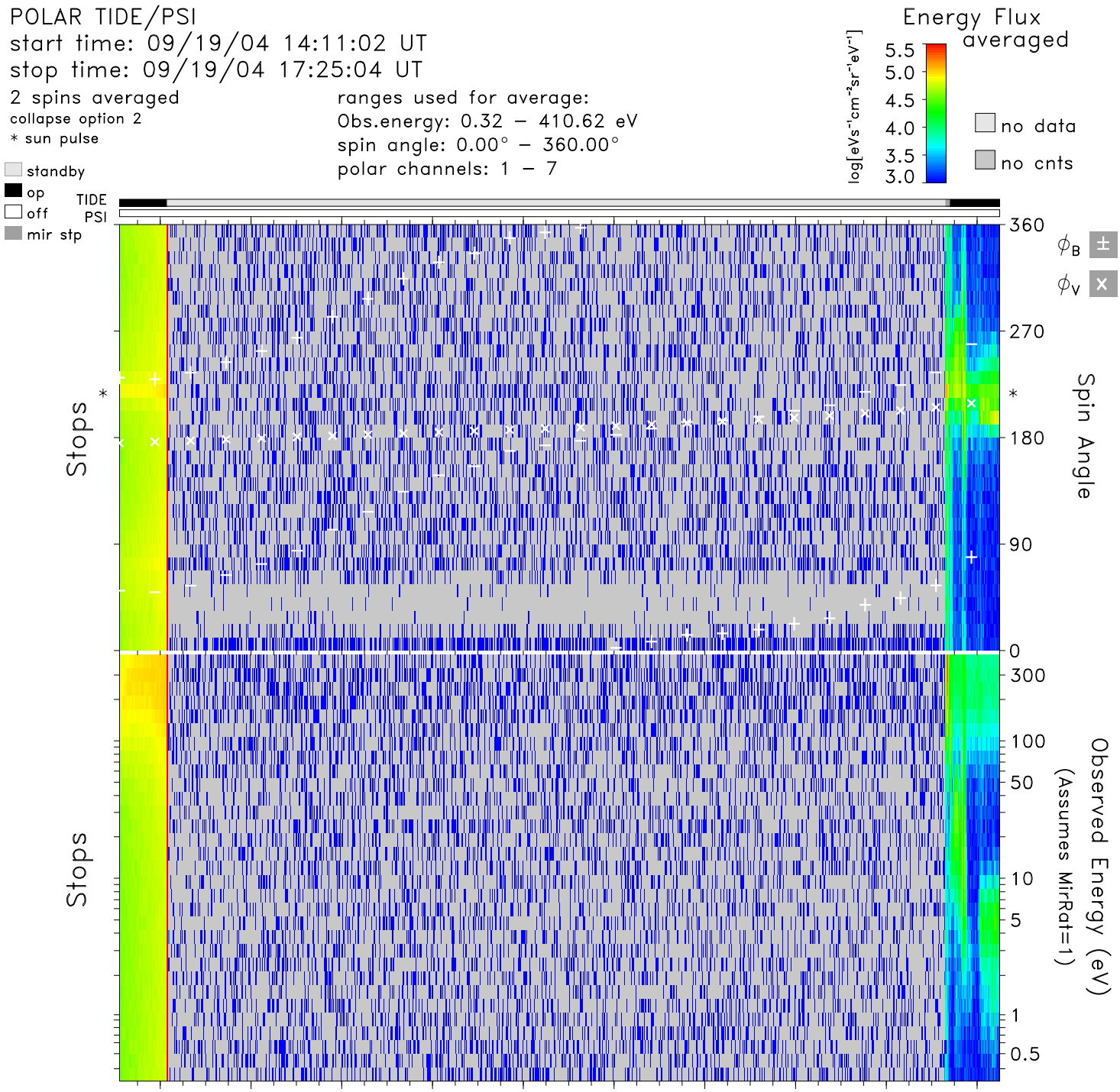
POLAR TIDE/PSI
start time: 09/19/04 14:11:02 UT
stop time: 09/19/04 17:25:04 UT

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	14:20	14:40	15:00	15:20	15:40	16:00	16:20	16:40	17:00	17:20	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	7.0	6.5	6.0	5.5	5.1	4.7	4.3	4.3	4.9	10.6	
mlt	23.1	23.1	23.1	23.1	23.2	23.2	23.3	23.4	23.7	0.4	hrs
mlat	−12.7	−9.7	−6.2	−2.2	2.7	8.7	16.3	26.5	40.9	63.0	degs
invlat	67.8	66.9	65.9	64.8	63.6	62.4	61.3	61.0	63.1	72.1	degs

tide_lz_v6.1.0
Thu Jul 27 13:05:34 2006
plot: t0409191411_1725_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: 04091902.cdf
orbit: 04091902.cdf
level−zero: 04091901.dat