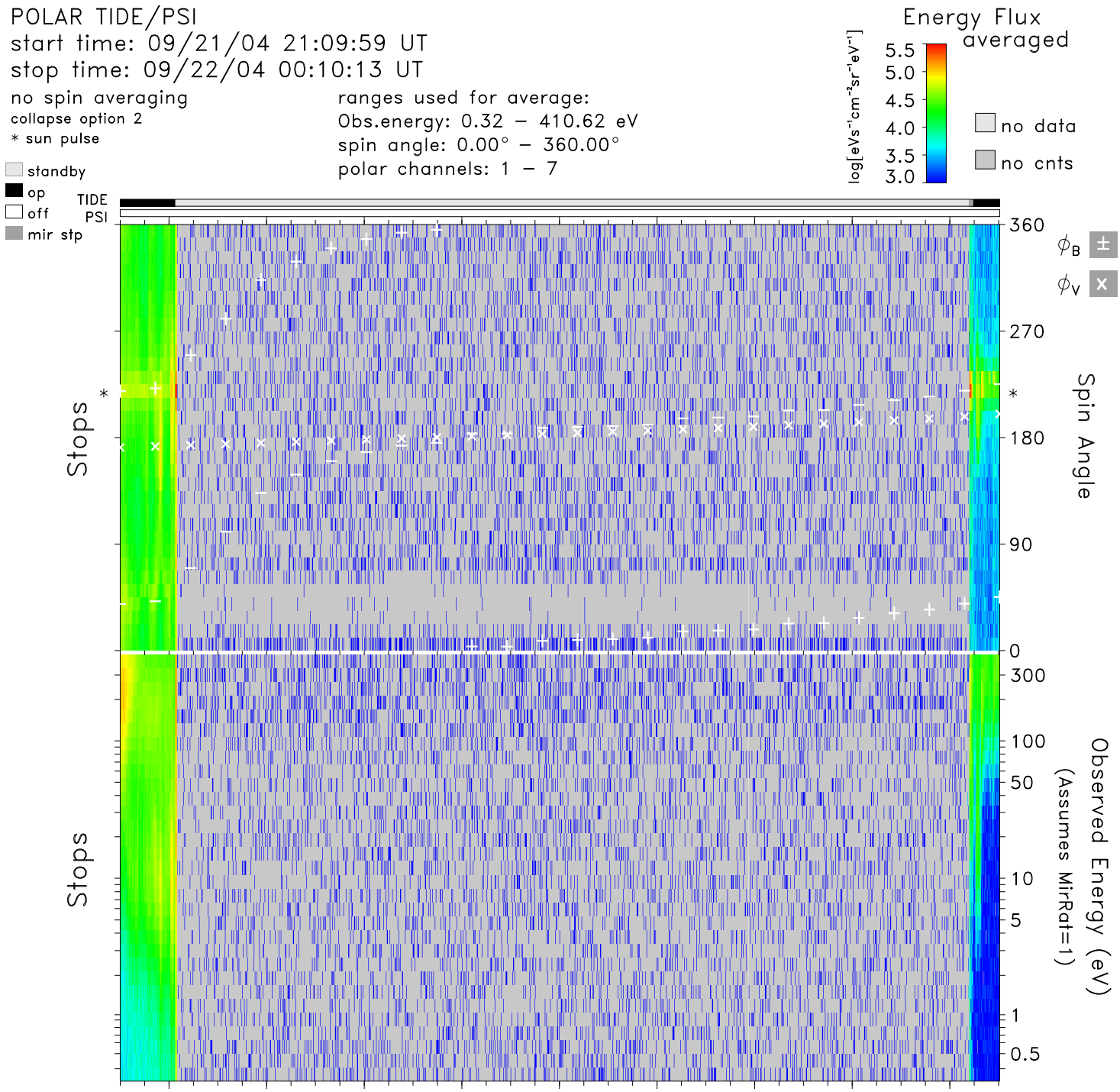
POLAR TIDE/PSI
start time: 09/21/04 21:09:59 UT
stop time: 09/22/04 00:10:13 UT

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	21:20	21:40	22:00	22:20	22:40	23:00	23:20	23:40	00:00	hr:mn
Re	6.9	6.6	6.2	5.8	5.3	4.8	4.3	3.8	3.1	Re
Lshell	7.0	6.6	6.3	5.9	5.7	5.5	5.4	5.6	6.7	
mlt	22.9	22.9	23.0	23.1	23.2	23.3	23.4	23.6	23.9	hrs
mlat	−5.0	−1.2	3.0	7.6	12.8	18.8	25.9	34.8	46.6	degs
invlat	67.8	67.1	66.4	65.8	65.2	64.7	64.5	65.1	67.3	degs

tide_lz_v6.1.0
Thu Jul 27 13:17:27 2006
plot: t0409212109_0010_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: 04092102.cdf, 04092202.cdf
orbit: 04092102.cdf, 04092202.cdf
level−zero: 04092101.dat, 04092201.dat