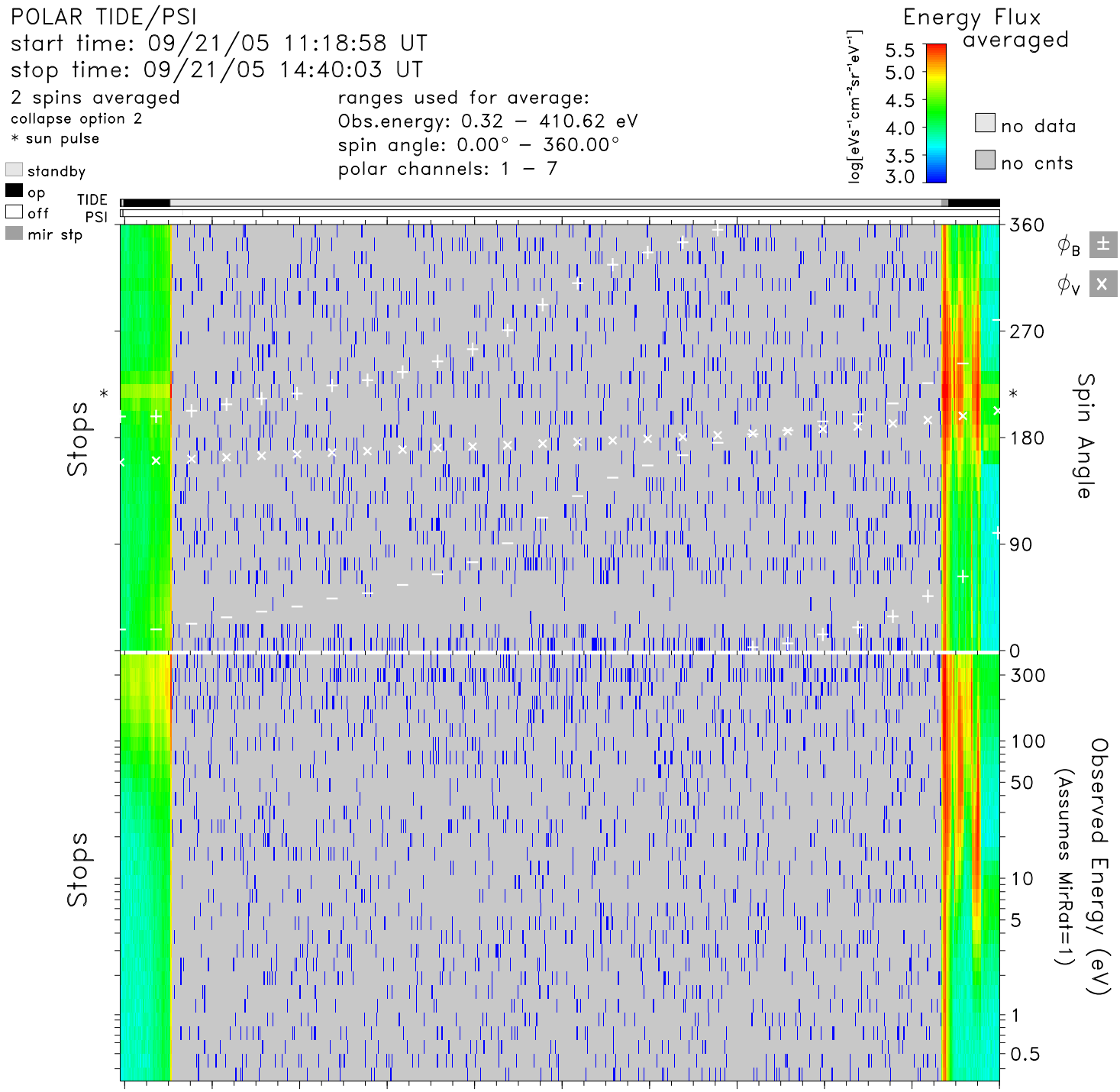
POLAR TIDE/PSI
start time: 09/21/05 11:18:58 UT
stop time: 09/21/05 14:40:03 UT

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	11:20	11:40	12:00	12:20	12:40	13:00	13:20	13:40	14:00	14:20	14:40	hr:mn
Re	6.8	6.4	6.1	5.7	5.2	4.7	4.2	3.7	3.1	2.5	2.0	Re
Lshell	7.8	7.2	6.5	5.9	5.2	4.7	4.2	3.8	3.7	4.9	30.1	
mlt	22.8	22.7	22.7	22.7	22.7	22.6	22.6	22.7	22.7	22.8	23.4	hrs
mlat	−22.2	−19.6	−16.6	−13.0	−8.6	−3.1	3.8	13.0	25.9	45.1	75.2	degs
invlat	69.1	68.1	66.9	65.6	64.1	62.4	60.6	59.1	58.8	63.2	79.5	degs

tide_lz_v6.1.0
Fri Jul 28 20:57:12 2006
plot: t0509211118_1440_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: 05092102.cdf
orbit: 05092102.cdf
level−zero: 05092101.dat