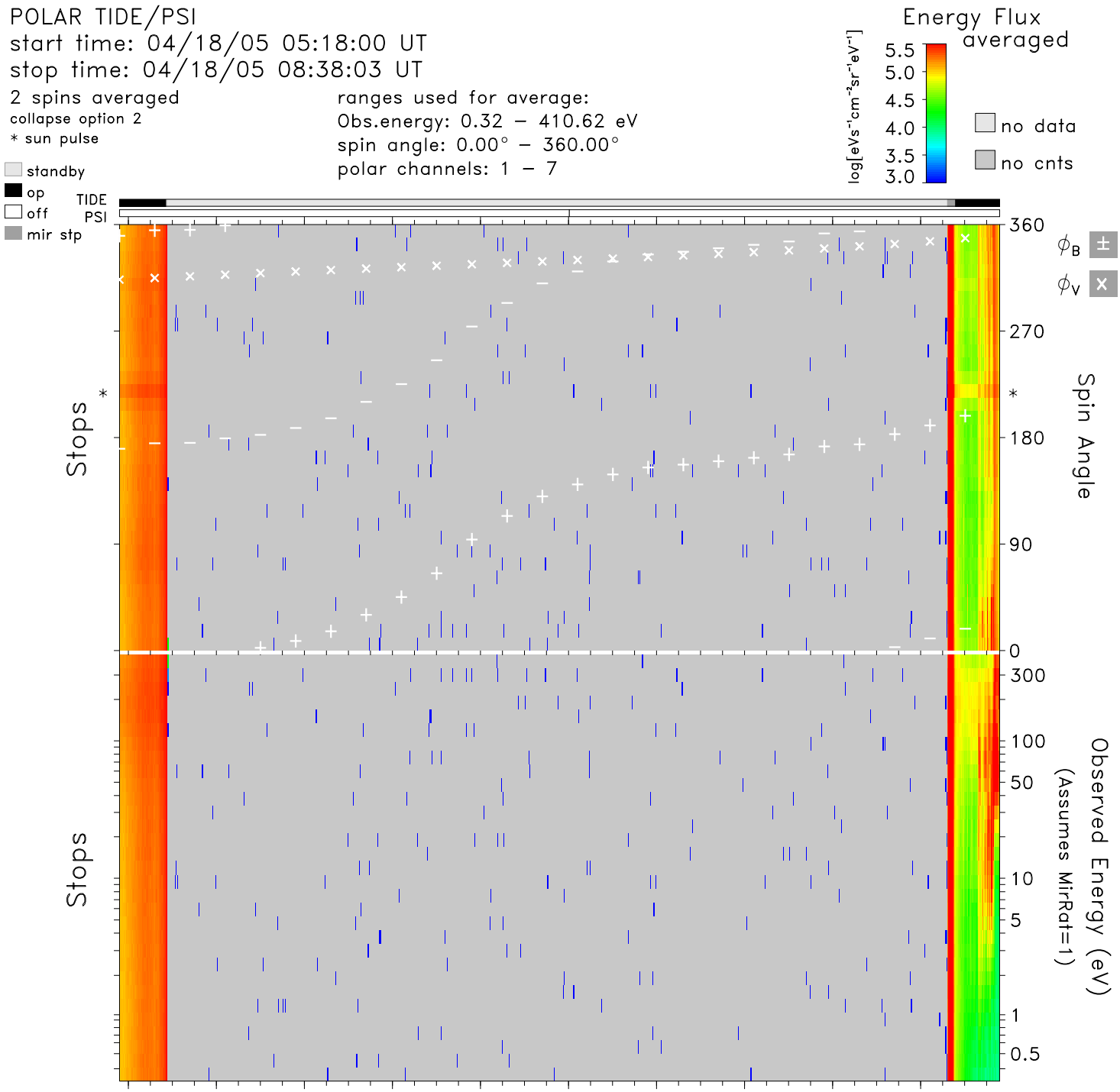
POLAR TIDE/PSI
start time: 04/18/05 05:18:00 UT
stop time: 04/18/05 08:38:03 UT

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	05:20	05:40	06:00	06:20	06:40	07:00	07:20	07:40	08:00	08:20	hr:mn
Re	7.0	6.6	6.3	5.9	5.4	5.0	4.5	3.9	3.4	2.8	Re
Lshell	7.8	7.1	6.5	6.0	5.5	5.0	4.7	4.5	4.7	5.9	
mlt	8.7	8.7	8.8	8.8	8.9	9.0	9.1	9.3	9.5	10.0	hrs
mlat	−18.7	−14.9	−10.7	−6.1	−1.0	5.0	12.0	20.5	31.6	46.8	degs
invlat	69.0	68.0	66.9	65.8	64.7	63.6	62.6	62.0	62.4	65.7	degs

tide_lz_v6.1.0
Fri Jul 28 08:11:49 2006
plot: t0504180518_0838_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: 05041804.cdf
orbit: 05041803.cdf
level−zero: 05041801.dat