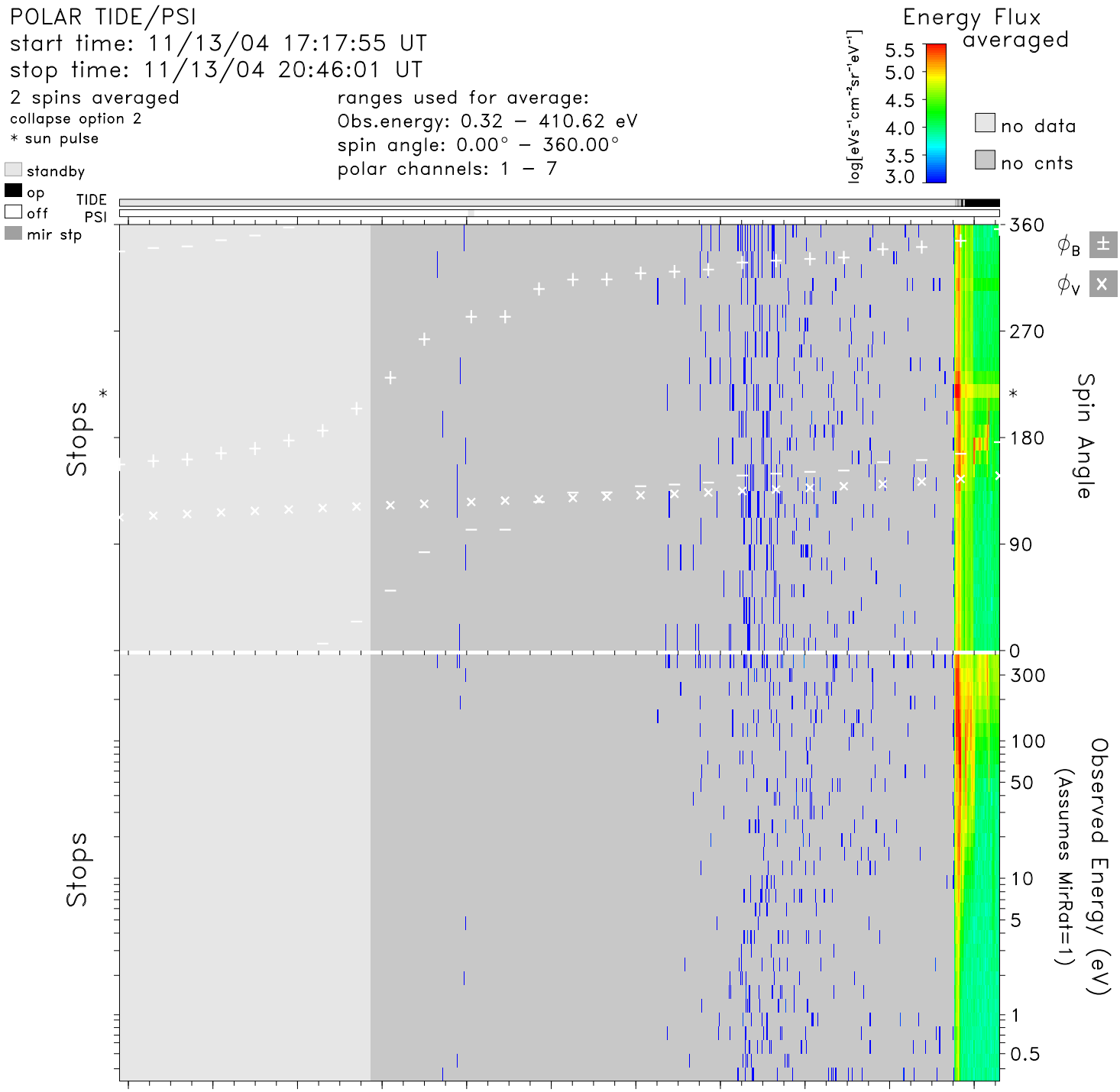
POLAR TIDE/PSI
start time: 11/13/04 17:17:55 UT
stop time: 11/13/04 20:46:01 UT

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	17:20	17:40	18:00	18:20	18:40	19:00	19:20	19:40	20:00	20:20	20:40	hr:mn
Re	7.4	7.1	6.7	6.4	6.0	5.5	5.1	4.6	4.0	3.4	2.8	Re
Lshell	7.7	7.3	6.8	6.4	6.0	5.7	5.4	5.3	5.3	5.8	8.0	
mlt	19.3	19.4	19.4	19.5	19.5	19.6	19.7	19.8	19.9	20.2	20.7	hrs
mlat	−12.1	−8.6	−4.8	−0.8	3.7	8.6	14.3	20.9	29.0	39.4	53.6	degs
invlat	68.9	68.2	67.5	66.7	66.0	65.3	64.6	64.2	64.3	65.5	69.3	degs

tide_lz_v6.1.0
Thu Jul 27 18:20:47 2006
plot: t0411131717_2046_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: 04111302.cdf
orbit: 04111302.cdf
level−zero: 04111301.dat