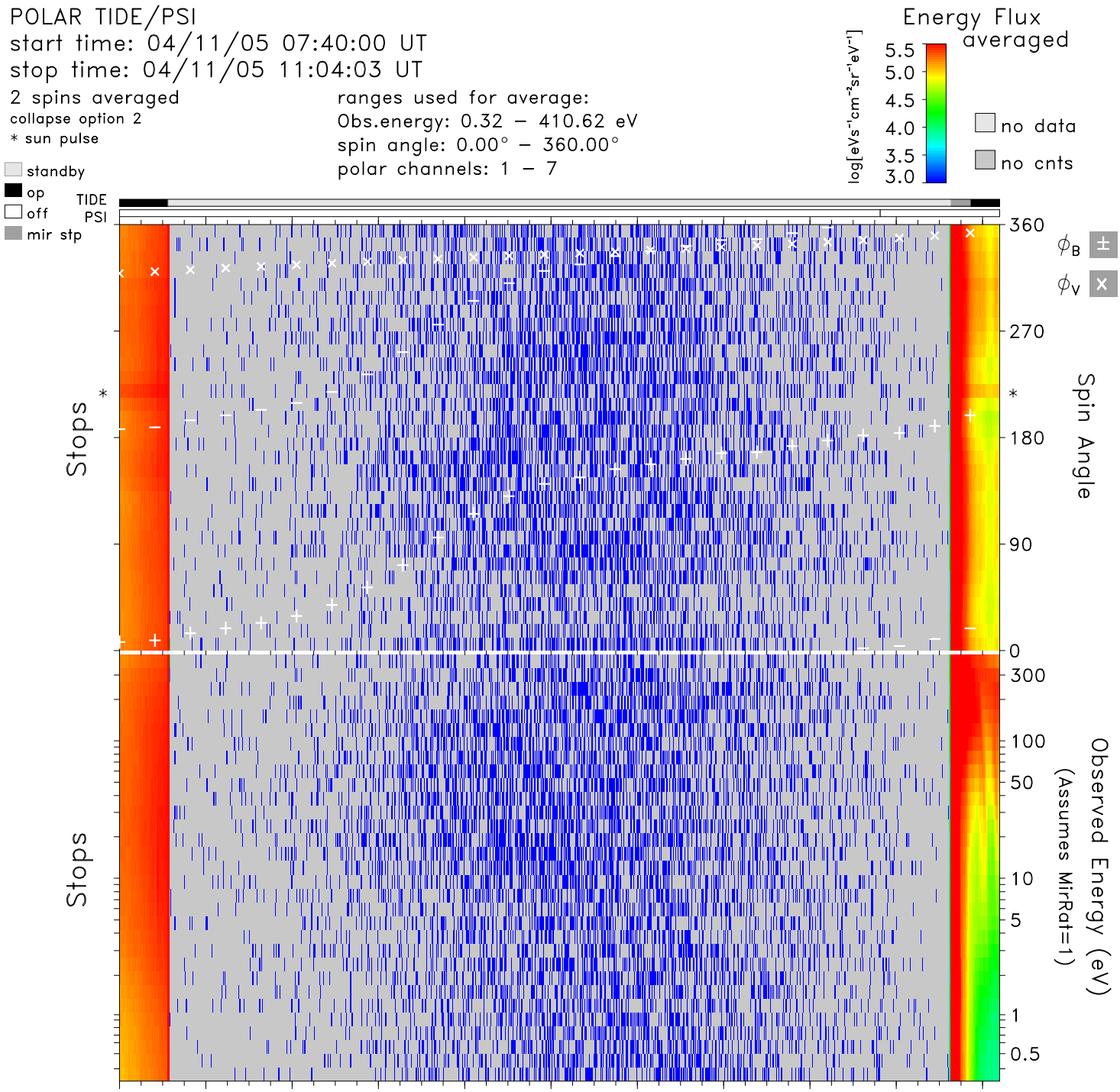
POLAR TIDE/PSI
start time: 04/11/05 07:40:00 UT
stop time: 04/11/05 11:04:03 UT

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	07:40	08:00	08:20	08:40	09:00	09:20	09:40	10:00	10:20	10:40	11:00	hr:mn
Re	7.2	6.9	6.5	6.2	5.8	5.3	4.9	4.3	3.8	3.2	2.6	Re
Lshell	7.8	7.2	6.7	6.3	5.8	5.5	5.2	5.0	5.0	5.6	8.9	
mlt	9.0	9.1	9.1	9.2	9.3	9.4	9.5	9.6	9.8	10.0	10.7	hrs
mlat	−15.6	−11.9	−8.0	−3.7	1.1	6.4	12.5	19.8	28.8	40.6	57.1	degs
invlat	69.0	68.2	67.3	66.4	65.5	64.7	63.9	63.3	63.4	65.0	70.4	degs

tide_lz_v6.1.0
Fri Jul 28 07:42:54 2006
plot: t0504110740_1104_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: 05041104.cdf
orbit: 05041103.cdf
level−zero: 05041101.dat