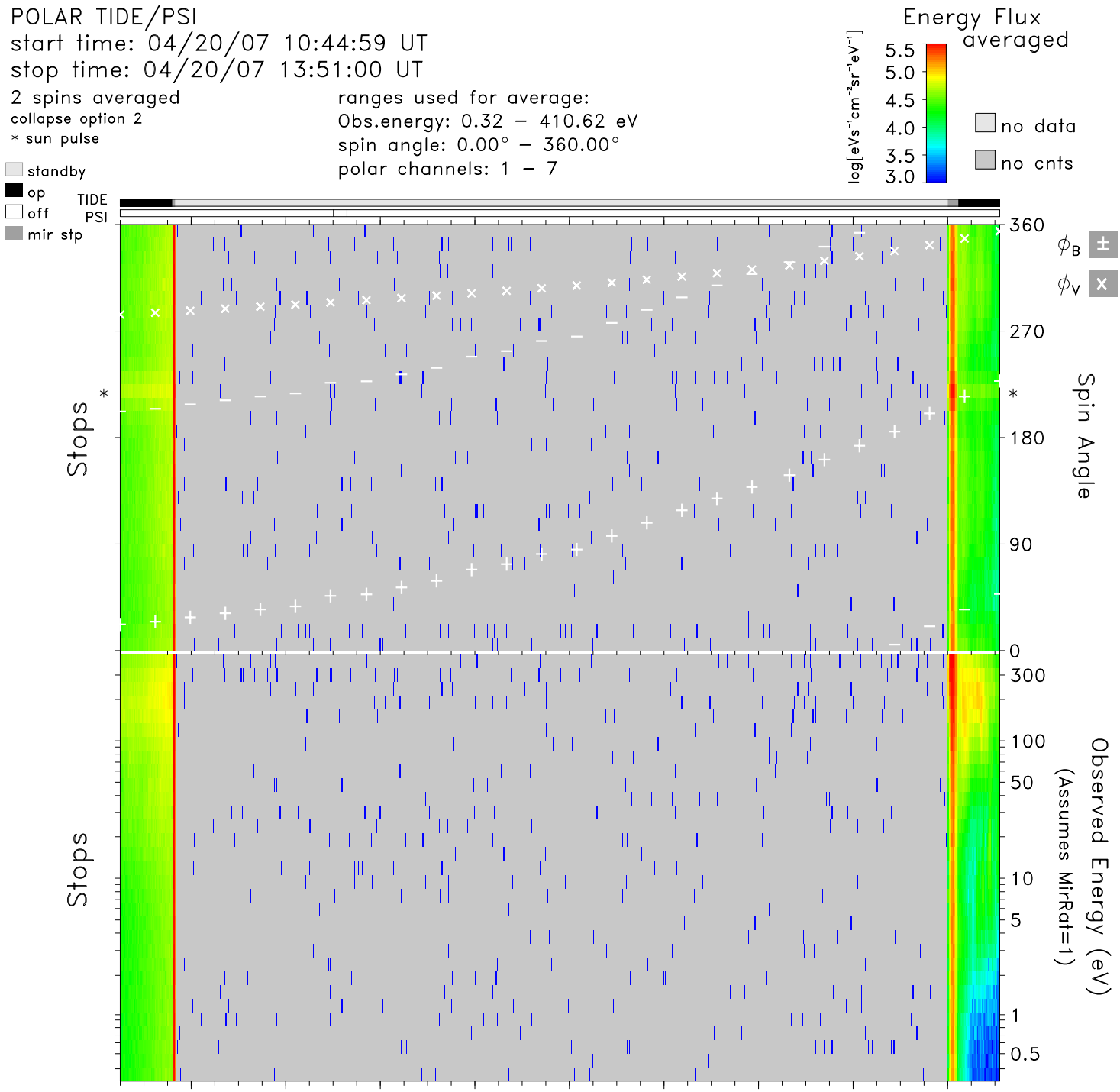
POLAR TIDE/PSI
start time: 04/20/07 10:44:59 UT
stop time: 04/20/07 13:51:00 UT

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	11:00	11:20	11:40	12:00	12:20	12:40	13:00	13:20	13:40	hr:mn
Re	6.2	5.9	5.5	5.1	4.6	4.1	3.6	3.1	2.6	Re
Lshell	7.3	6.5	5.8	5.2	4.7	4.3	4.1	4.3	6.5	
mlt	7.8	7.8	7.9	8.0	8.0	8.1	8.2	8.3	8.4	hrs
mlat	−21.7	−17.2	−12.3	−6.6	0.0	8.1	18.2	31.6	50.4	degs
invlat	68.3	67.0	65.5	64.0	62.5	61.1	60.3	61.3	66.8	degs

tide_lz_v6.1.3
Mon Apr 23 02:41:02 2007
plot: t0704201044_1351_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t000000_v0.mask(1.00)

s/c potential = 0.0000
attitude: 07042007.cdf
orbit: 07042004.cdf
level−zero: 07042001.dat