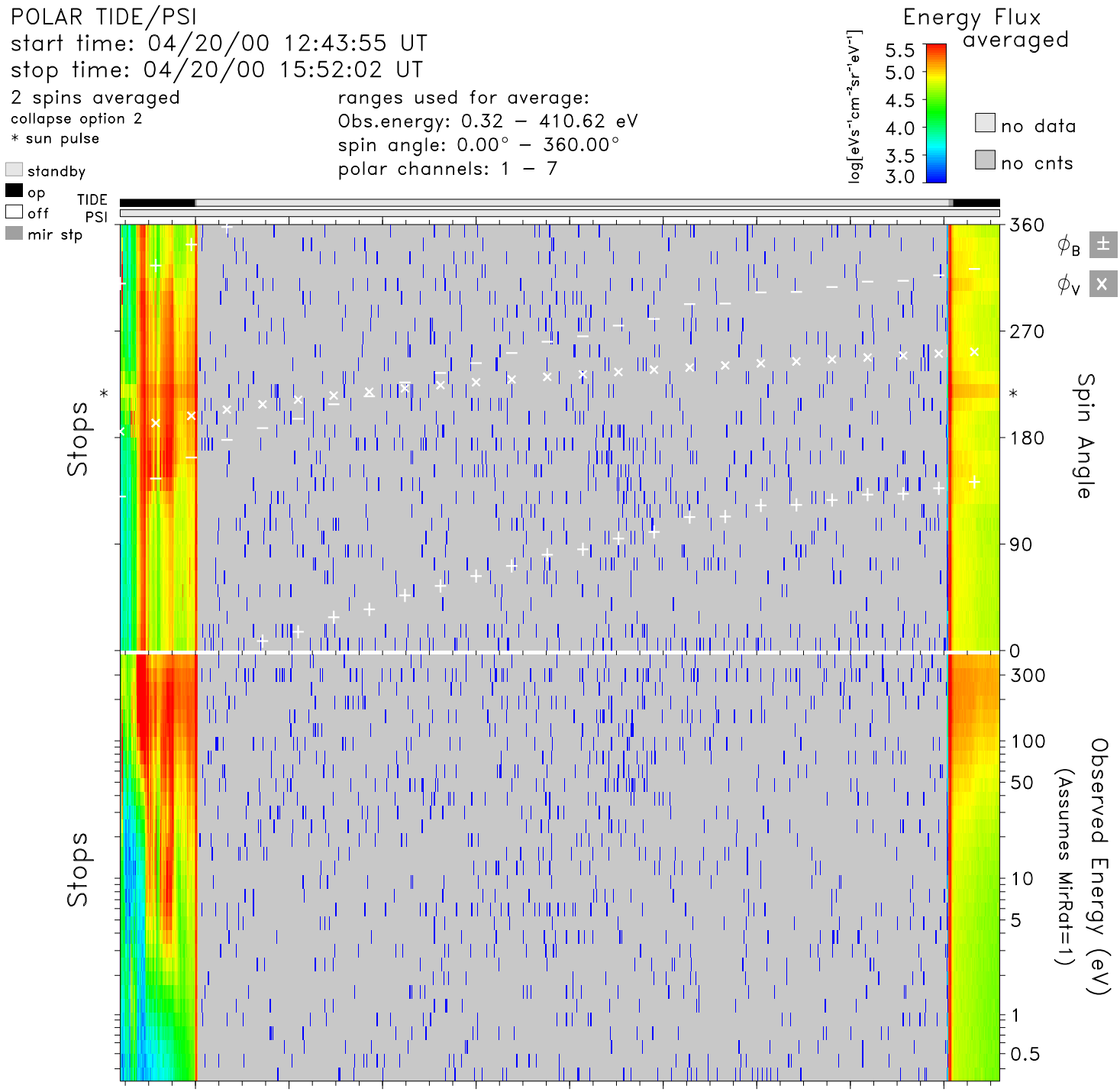
POLAR TIDE/PSI
start time: 04/20/00 12:43:55 UT
stop time: 04/20/00 15:52:02 UT

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	13:00	13:20	13:40	14:00	14:20	14:40	15:00	15:20	15:40	hr:mn
Re	2.5	3.2	3.8	4.3	4.8	5.3	5.7	6.2	6.5	Re
Lshell	6.0	4.5	4.3	4.6	4.9	5.4	5.9	6.4	7.0	
mlt	9.6	10.1	10.3	10.4	10.5	10.6	10.7	10.7	10.7	hrs
mlat	−48.7	−31.7	−19.8	−11.0	−4.1	1.6	6.3	10.4	13.9	degs
invlat	65.8	61.7	61.3	62.1	63.2	64.5	65.7	66.8	67.8	degs

tide_lz_v6.1.0
Sun Jul 23 16:45:20 2006
plot: t0004201243_1552_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: 00042003.cdf
orbit: 00042002.cdf
level−zero: 00042001.dat