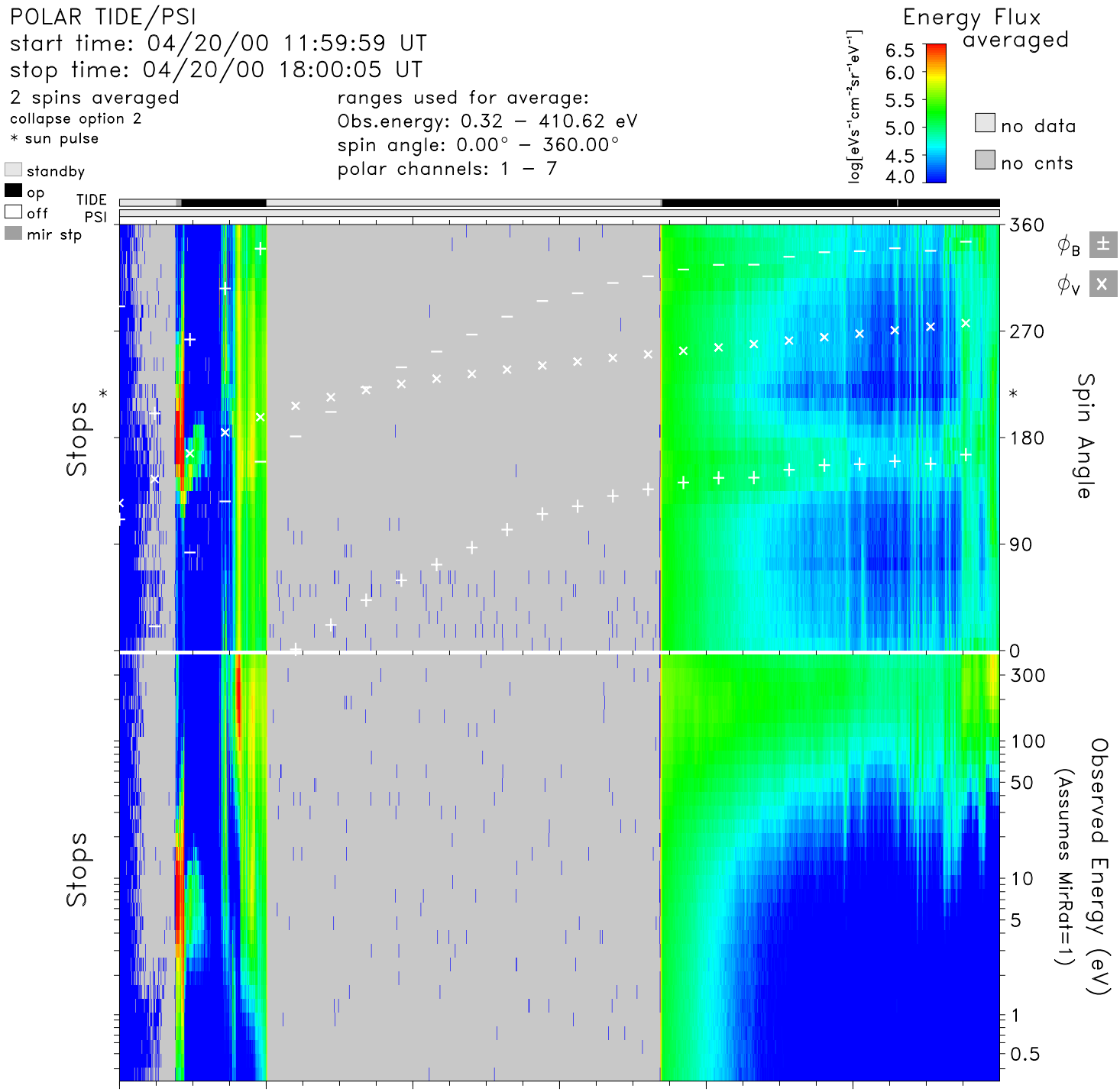
POLAR TIDE/PSI
start time: 04/20/00 11:59:59 UT
stop time: 04/20/00 18:00:05 UT

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	12:00	13:00	14:00	15:00	16:00	17:00	hr:mn
Re	1.9	2.5	4.3	5.7	6.9	7.8	Re
Lshell	1.8	6.0	4.6	5.9	7.6	9.4	
mlt	22.6	9.6	10.4	10.7	10.8	10.8	hrs
mlat	−3.6	−48.7	−11.0	6.3	17.0	24.4	degs
invlat	41.5	65.8	62.1	65.7	68.7	70.9	degs

tide_lz_v6.1.0
Sun Jul 16 08:33:35 2006
plot: t0004201159_1800_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000421_v2.mask(0.80)

s/c potential = 0.0000
attitude: 00042003.cdf
orbit: 00042002.cdf
level−zero: 00042001.dat