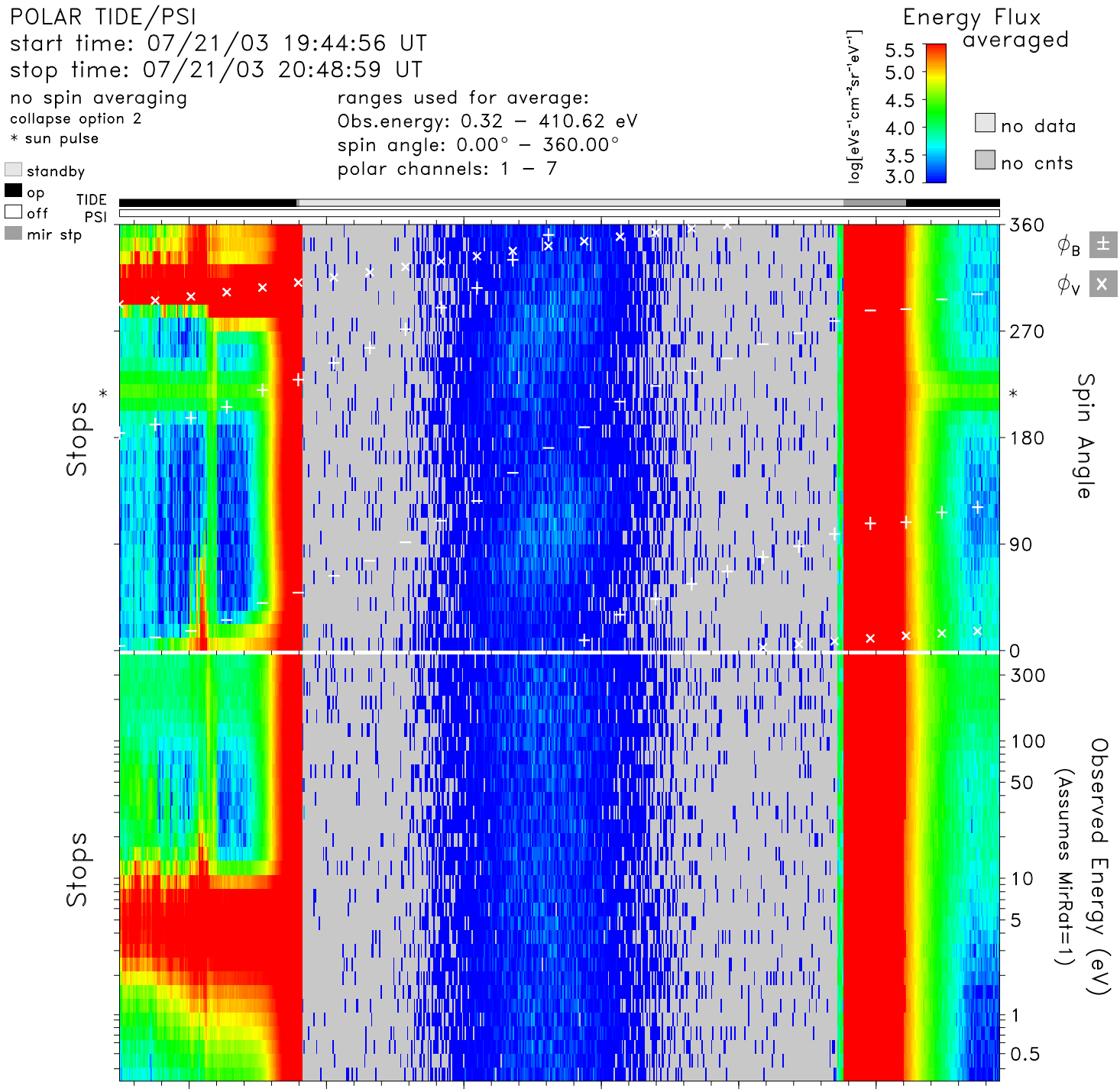
POLAR TIDE/PSI
start time: 07/21/03 19:44:56 UT
stop time: 07/21/03 20:48:59 UT

no spin averaging
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	19:50	20:00	20:10	20:20	20:30	20:40	hr:mn
Re	1.7	1.5	1.5	1.7	1.9	2.2	Re
Lshell	14.4	3.1	1.7	1.8	2.7	4.9	
mlt	14.7	15.3	15.6	15.9	16.1	16.4	hrs
mlat	69.7	44.1	15.4	−10.8	−31.4	−46.8	degs
invlat	74.7	55.1	40.0	41.8	52.8	63.2	degs

tide_lz_v6.1.0
Wed Jul 26 07:11:38 2006
plot: t0307211944_2048_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: 03072102.cdf
orbit: 03072102.cdf
level-zero: 03072101.dat