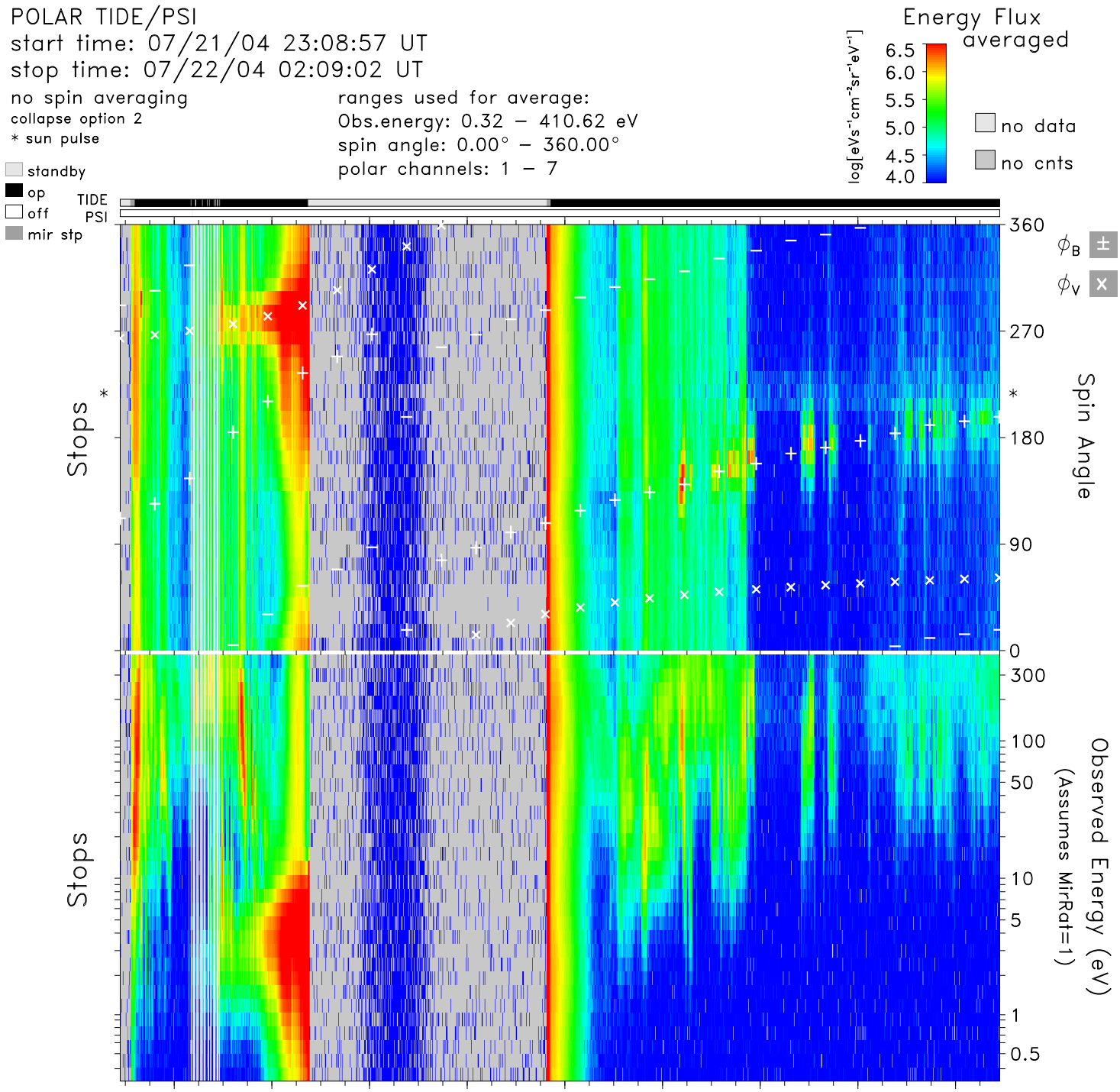
POLAR TIDE/PSI
start time: 07/21/04 23:08:57 UT
stop time: 07/22/04 02:09:02 UT

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	23:20	23:40	00:00	00:20	00:40	01:00	01:20	01:40	02:00	hr:mn
Re	2.3	1.7	1.6	2.0	2.7	3.3	3.9	4.5	5.0	Re
Lshell	11.0	15.0	1.8	2.4	6.0	15.4	32.5	46.9	46.8	
mlt	5.0	12.5	15.0	15.8	16.6	17.7	19.2	20.9	22.4	hrs
mlat	63.4	70.4	19.9	−23.5	−48.3	−62.3	−69.7	−72.0	−70.9	degs
invlat	72.5	75.0	41.9	50.0	66.0	75.2	79.9	81.6	81.6	degs

tide_lz_v6.1.0
Sat Aug 12 06:00:40 2006
plot: t0407212308_0209_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040722_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04072102.cdf, 04072202.cdf
orbit: 04072102.cdf, 04072202.cdf
level-zero: 04072101.dat, 04072201.dat