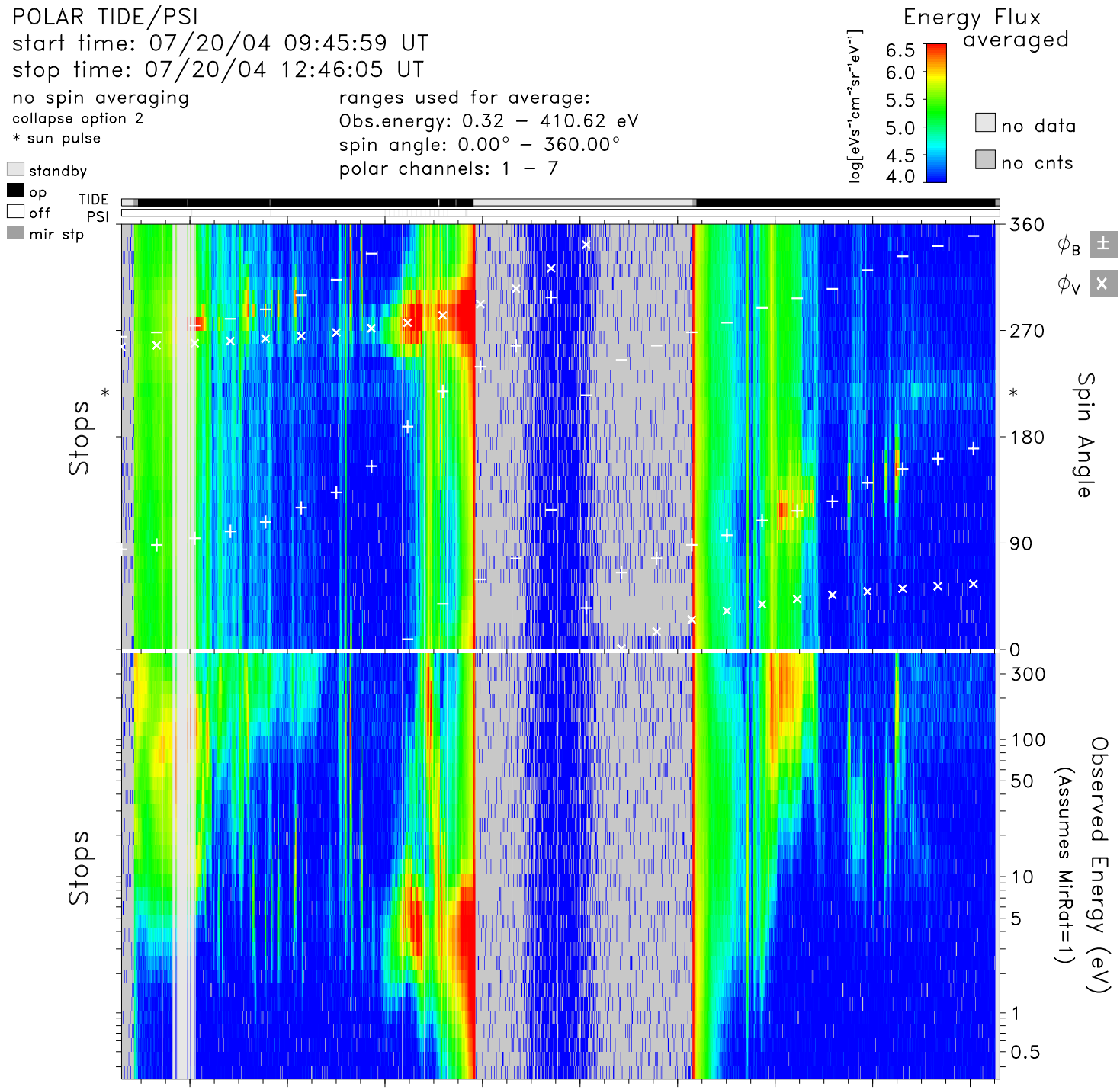
POLAR TIDE/PSI
start time: 07/20/04 09:45:59 UT
stop time: 07/20/04 12:46:05 UT

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	10:00	10:20	10:40	11:00	11:20	11:40	12:00	12:20	12:40	hr:mn
Re	3.3	2.7	2.1	1.6	1.7	2.2	2.9	3.5	4.1	Re
Lshell	7.9	14.7	100.0	3.5	1.7	4.3	15.8	74.6	100.0	
mlt	2.9	3.1	8.3	14.5	14.5	14.4	14.1	13.5	11.1	hrs
mlat	49.6	64.7	87.8	47.0	−6.7	−43.7	−64.7	−77.5	−84.9	degs
invlat	69.2	74.9	88.4	57.5	40.4	61.0	75.4	83.3	87.5	degs

tide_lz_v6.1.0
Sat Aug 12 05:54:13 2006
plot: t0407200945_1246_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040720_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04072001.cdf
orbit: 04072001.cdf
level-zero: 04072001.dat