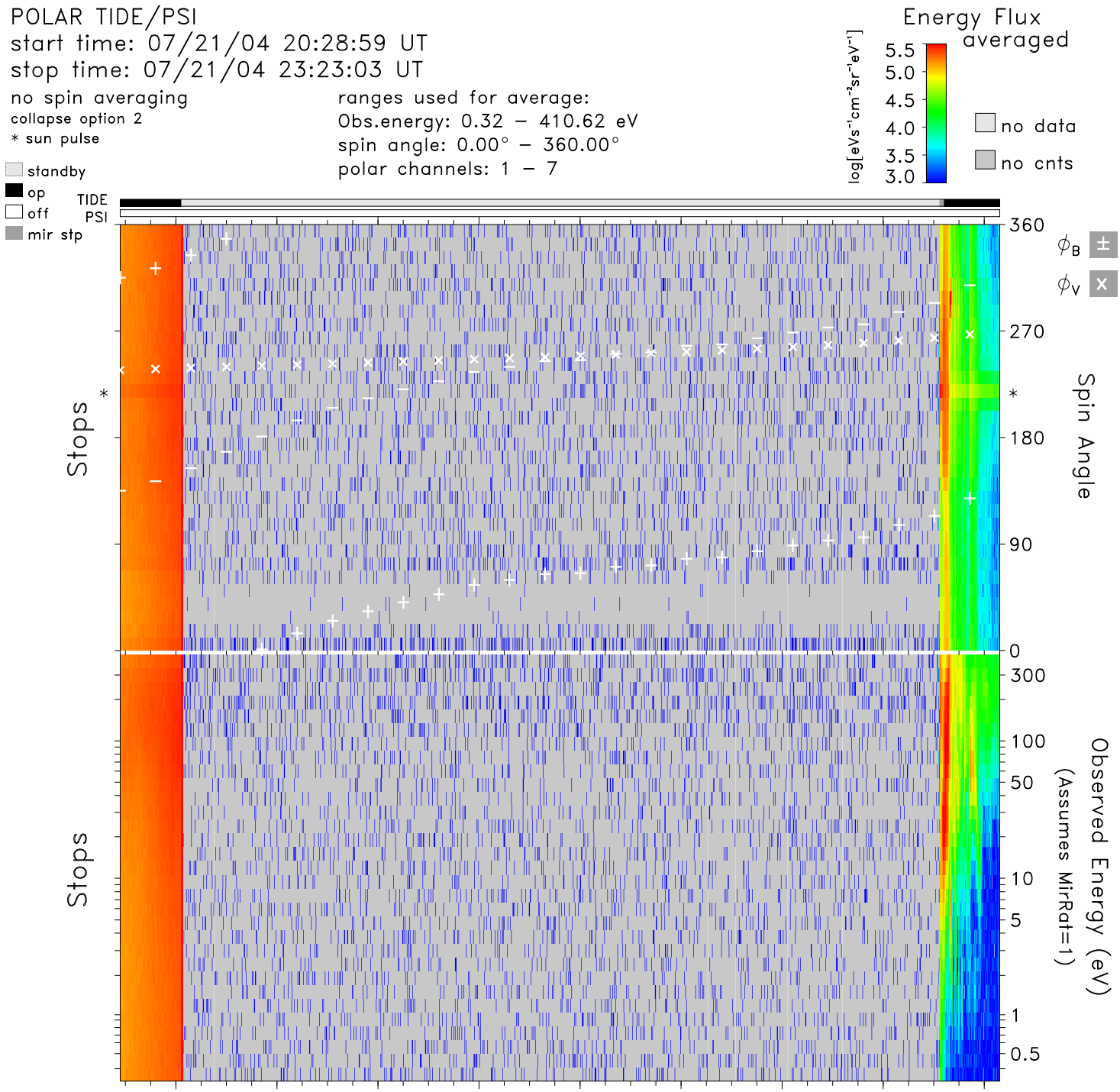
POLAR TIDE/PSI
start time: 07/21/04 20:28:59 UT
stop time: 07/21/04 23:23:03 UT

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	20:40	21:00	21:20	21:40	22:00	22:20	22:40	23:00	23:20	hr:mn
Re	6.4	6.1	5.6	5.2	4.7	4.1	3.5	2.9	2.3	Re
Lshell	6.5	6.0	5.6	5.2	4.8	4.6	4.6	5.3	11.0	
mlt	3.1	3.1	3.2	3.3	3.4	3.5	3.7	4.0	5.0	hrs
mlat	−8.1	−4.3	0.1	5.2	11.4	19.0	29.0	42.8	63.4	degs
invlat	66.9	66.0	64.9	63.9	62.9	62.1	62.1	64.3	72.5	degs

tide_lz_v6.1.0
Thu Jul 27 08:36:13 2006
plot: t0407212028_2323_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: 04072102.cdf
orbit: 04072102.cdf
level−zero: 04072101.dat