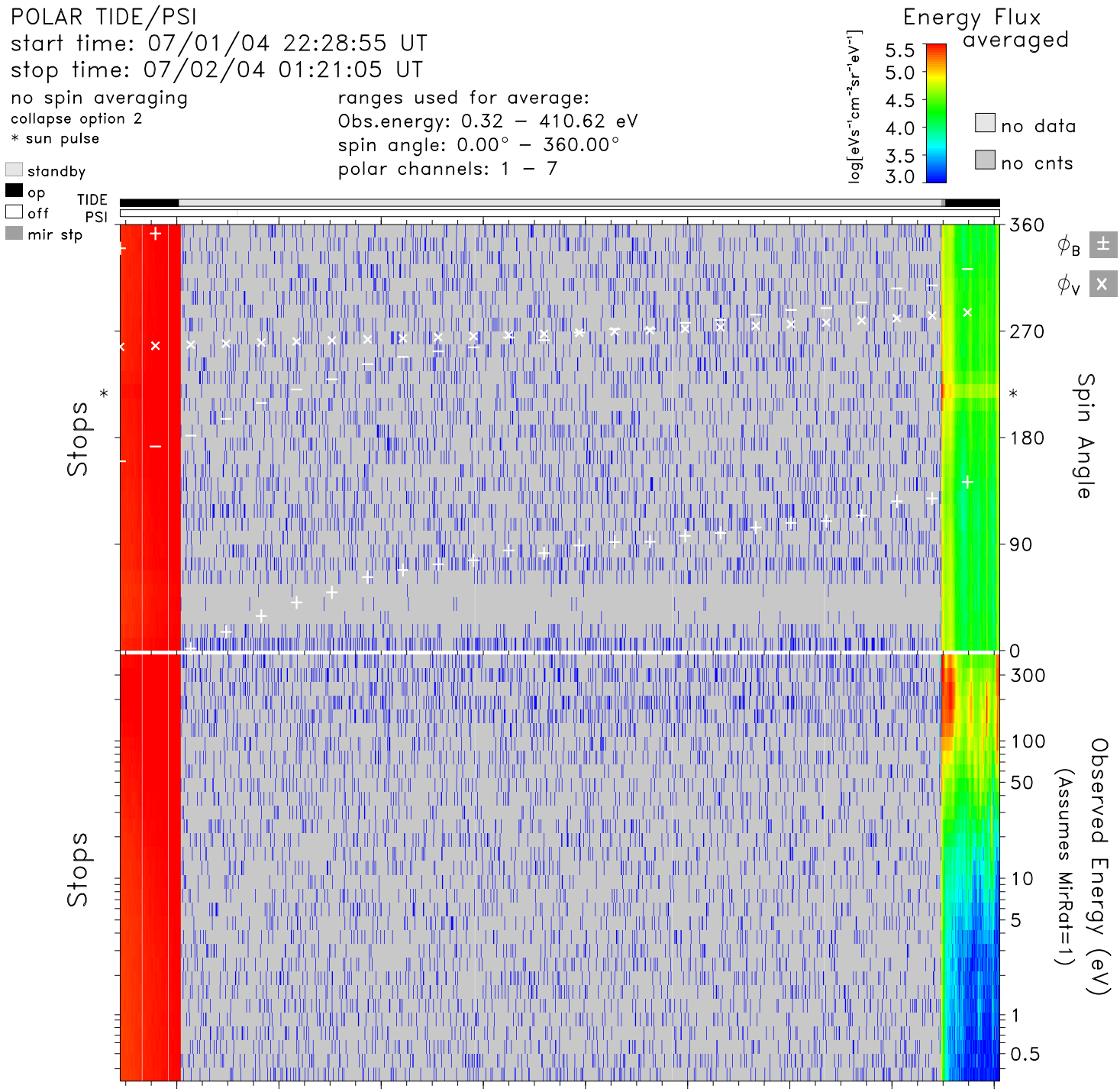
POLAR TIDE/PSI
start time: 07/01/04 22:28:55 UT
stop time: 07/02/04 01:21:05 UT

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	22:40	23:00	23:20	23:40	00:00	00:20	00:40	01:00	01:20	hr:mn
Re	6.5	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	4.9	4.7	4.7	5.6	11.6	
mlt	4.5	4.6	4.6	4.7	4.8	4.9	5.1	5.4	6.6	hrs
mlat	−6.9	−2.9	1.5	6.8	13.0	20.6	30.5	44.1	64.0	degs
invlat	66.9	66.0	65.0	64.0	63.1	62.4	62.6	64.9	72.9	degs

tide_lz_v6.1.0
Thu Jul 27 06:56:22 2006
plot: t0407012228_0121_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: 04070101.cdf, 04070201.cdf
orbit: 04070101.cdf, 04070201.cdf
level−zero: 04070101.dat, 04070201.dat