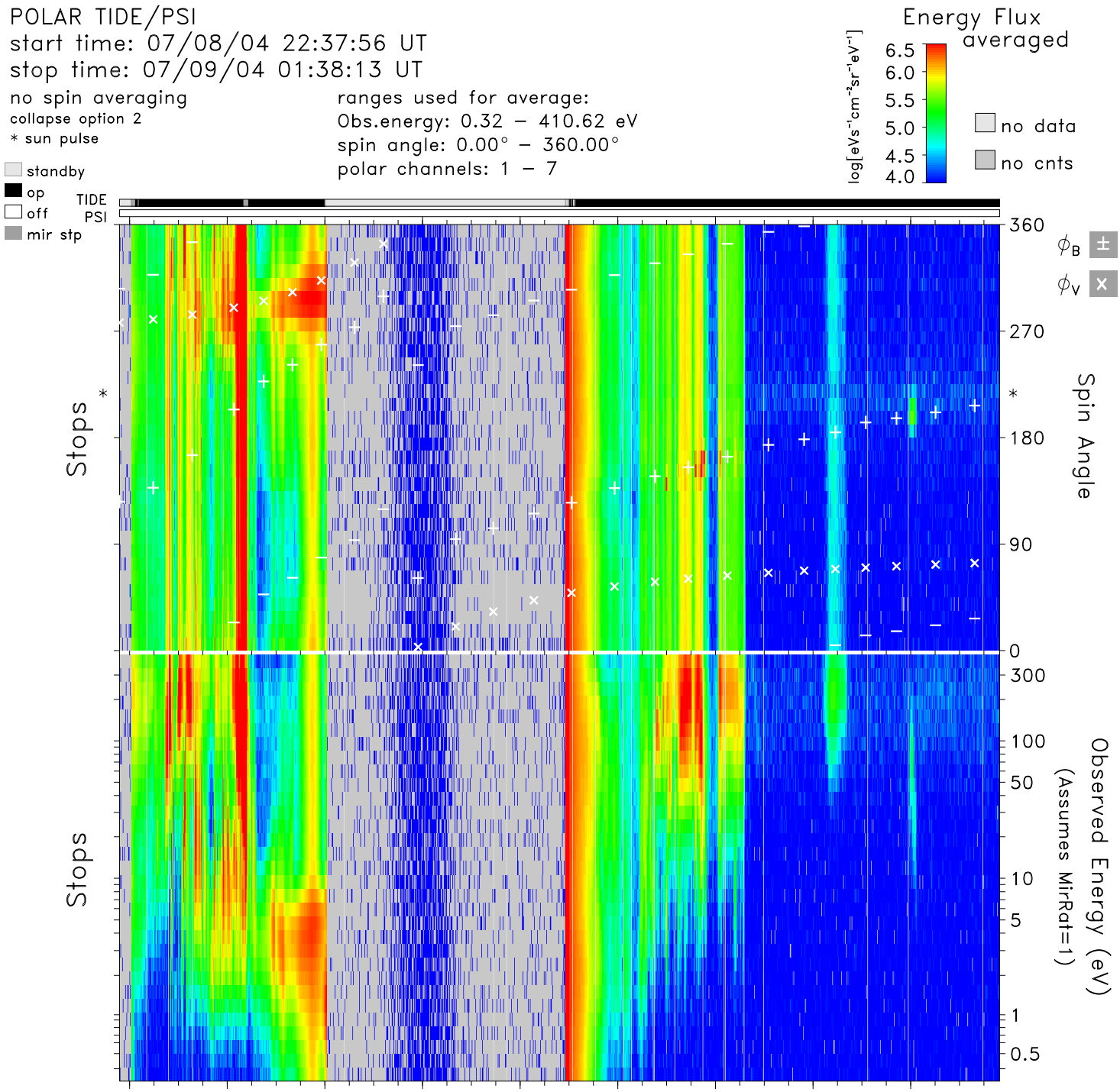
POLAR TIDE/PSI
start time: 07/08/04 22:37:56 UT
stop time: 07/09/04 01:38:13 UT

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	2.5	1.9	1.6	1.8	2.4	3.0	3.7	4.2	4.8	Re
Lshell	6.9	46.0	3.1	1.9	3.8	9.5	22.1	41.0	52.7	
mlt	5.1	8.6	15.5	16.4	17.0	17.8	19.0	20.5	22.1	hrs
mlat	53.4	78.3	44.2	−5.8	−37.3	−55.3	−65.8	−71.2	−72.4	degs
invlat	67.7	81.5	55.2	42.9	59.3	71.1	77.7	81.0	82.1	degs

tide_lz_v6.1.0
Sat Aug 12 04:54:04 2006
plot: t0407082237_0138_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040708_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04070801.cdf, 04070901.cdf
orbit: 04070801.cdf, 04070901.cdf
level−zero: 04070801.dat, 04070901.dat