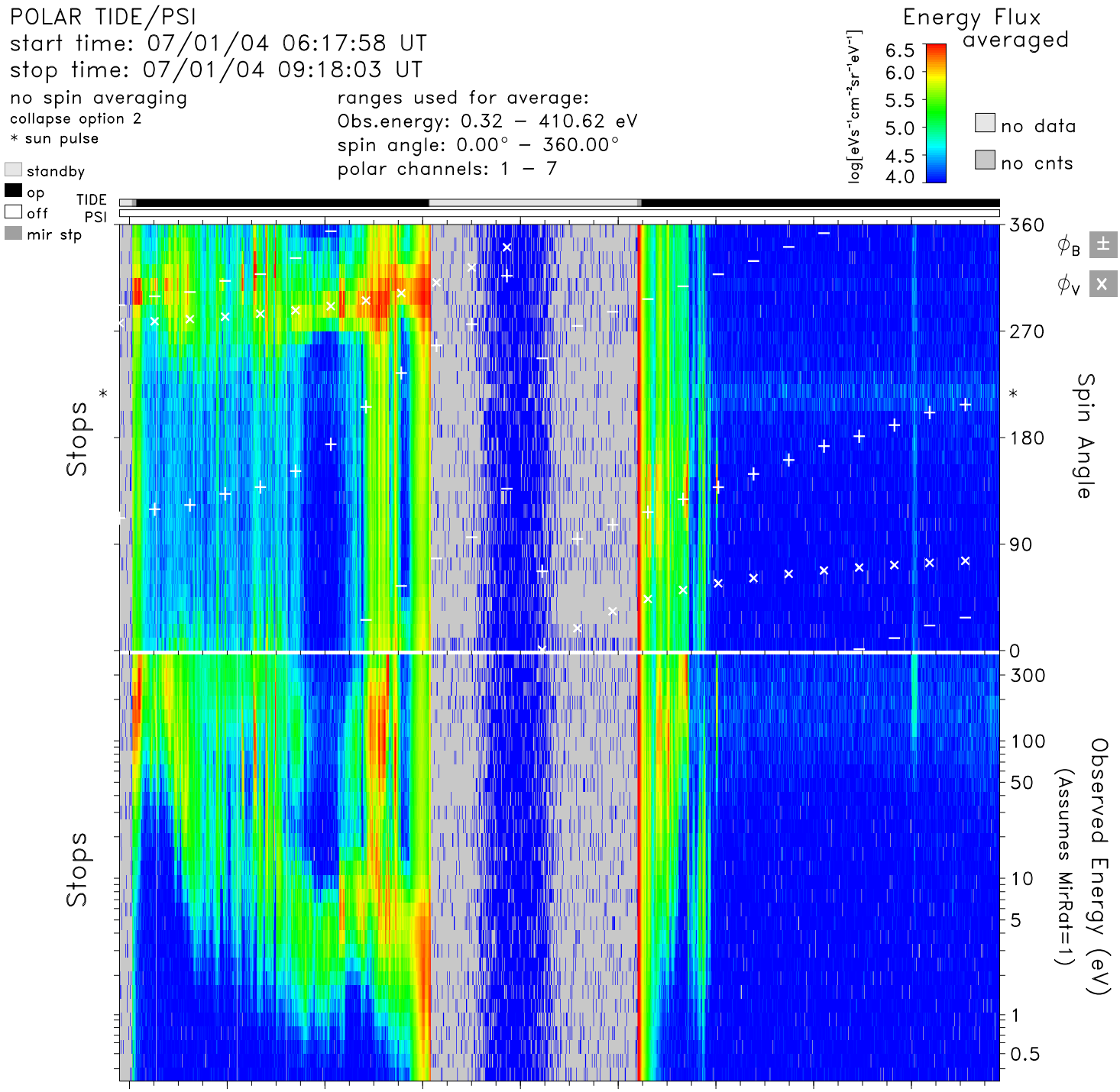
POLAR TIDE/PSI
start time: 07/01/04 06:17:58 UT
stop time: 07/01/04 09:18:03 UT

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	06:20	06:40	07:00	07:20	07:40	08:00	08:20	08:40	09:00	hr:mn
Re	3.4	2.8	2.2	1.7	1.6	2.1	2.7	3.4	4.0	Re
Lshell	6.9	10.4	37.5	4.5	1.6	4.0	19.5	100.0	100.0	
mlt	5.1	5.6	8.5	14.9	16.0	16.6	17.4	19.6	0.4	hrs
mlat	44.9	58.6	76.1	53.4	−2.0	−44.5	−68.0	−80.7	−81.7	degs
invlat	67.7	72.0	80.6	62.0	37.0	60.2	76.9	85.0	85.9	degs

tide_lz_v6.1.0
Sat Aug 12 04:03:32 2006
plot: t0407010617_0918_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040630_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04070101.cdf
orbit: 04070101.cdf
level−zero: 04070101.dat