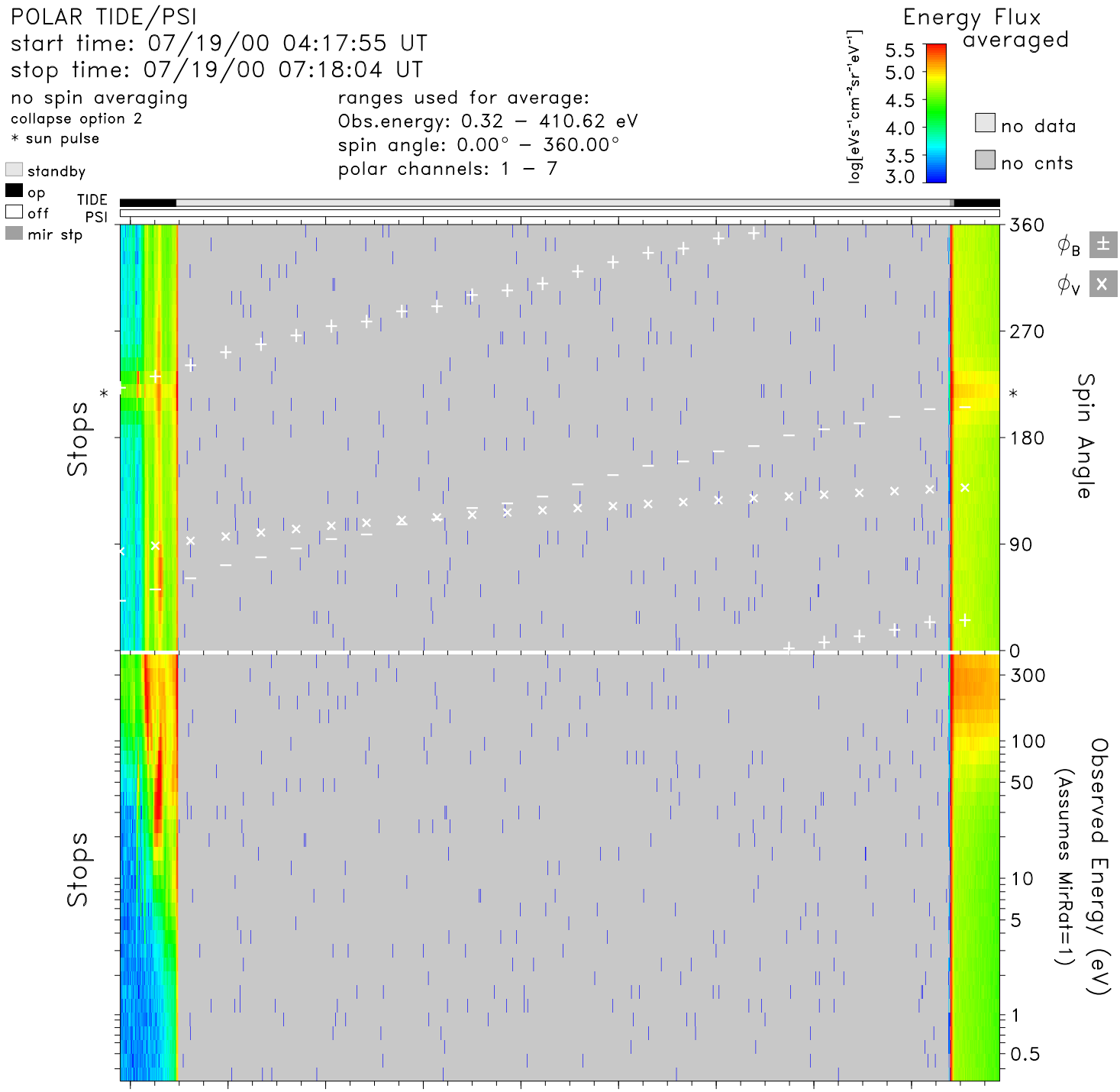
POLAR TIDE/PSI
start time: 07/19/00 04:17:55 UT
stop time: 07/19/00 07:18:04 UT

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	04:20	04:40	05:00	05:20	05:40	06:00	06:20	06:40	07:00	hr:mn
Re	2.6	3.2	3.8	4.4	4.9	5.4	5.8	6.2	6.6	Re
Lshell	7.4	5.3	4.9	4.9	5.2	5.5	5.9	6.3	6.8	
mlt	3.0	3.7	4.0	4.2	4.3	4.4	4.5	4.5	4.6	hrs
mlat	−53.1	−37.6	−26.3	−17.7	−10.7	−4.9	0.2	4.6	8.5	degs
invlat	68.5	64.2	63.1	63.2	63.9	64.8	65.7	66.6	67.5	degs

tide_lz_v6.1.0
Mon Jul 24 01:41:22 2006
plot: t0007190417_0718_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: 00071903.cdf
orbit: 00071901.cdf
level−zero: 00071901.dat