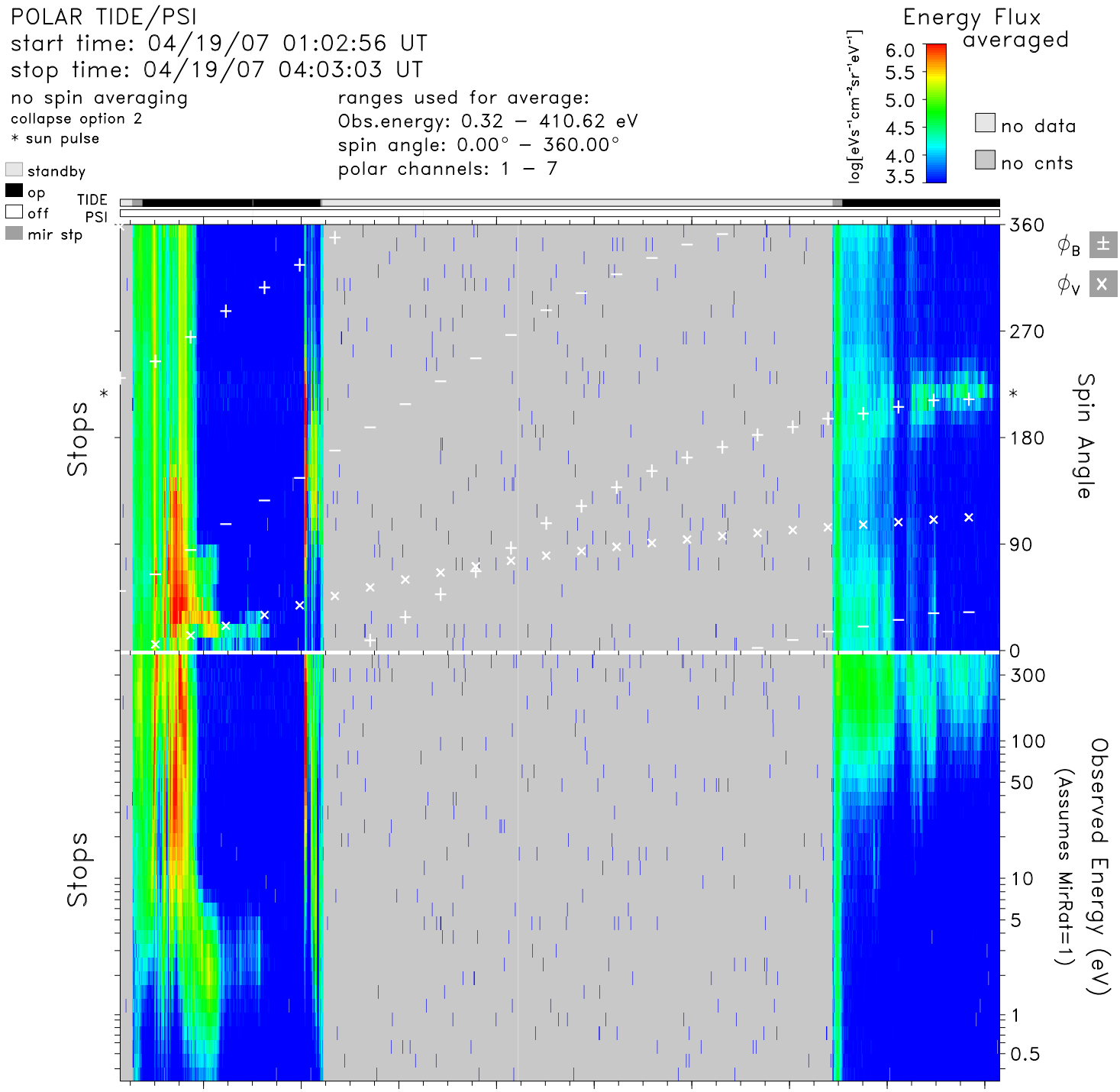
POLAR TIDE/PSI
start time: 04/19/07 01:02:56 UT
stop time: 04/19/07 04:03:03 UT

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	01:20	01:40	02:00	02:20	02:40	03:00	03:20	03:40	04:00	hr:mn
Re	2.1	2.1	2.4	2.8	3.3	3.9	4.4	4.8	5.3	Re
Lshell	51.9	9.8	3.3	2.9	3.5	4.4	5.8	7.7	10.1	
mlt	9.8	19.8	20.3	20.4	20.6	20.7	20.9	21.0	21.2	hrs
mlat	78.6	62.6	30.9	8.0	−8.2	−20.3	−29.6	−37.2	−43.5	degs
invlat	82.0	71.3	56.4	54.3	57.5	61.7	65.5	68.8	71.6	degs

tide_lz_v6.1.3
Sat Apr 21 02:51:15 2007
plot: t0704190102_0403_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t070416_v2.mask(0.80)

s/c potential = 0.0000
attitude: 07041907.cdf
orbit: 07041904.cdf
level-zero: 07041901.dat