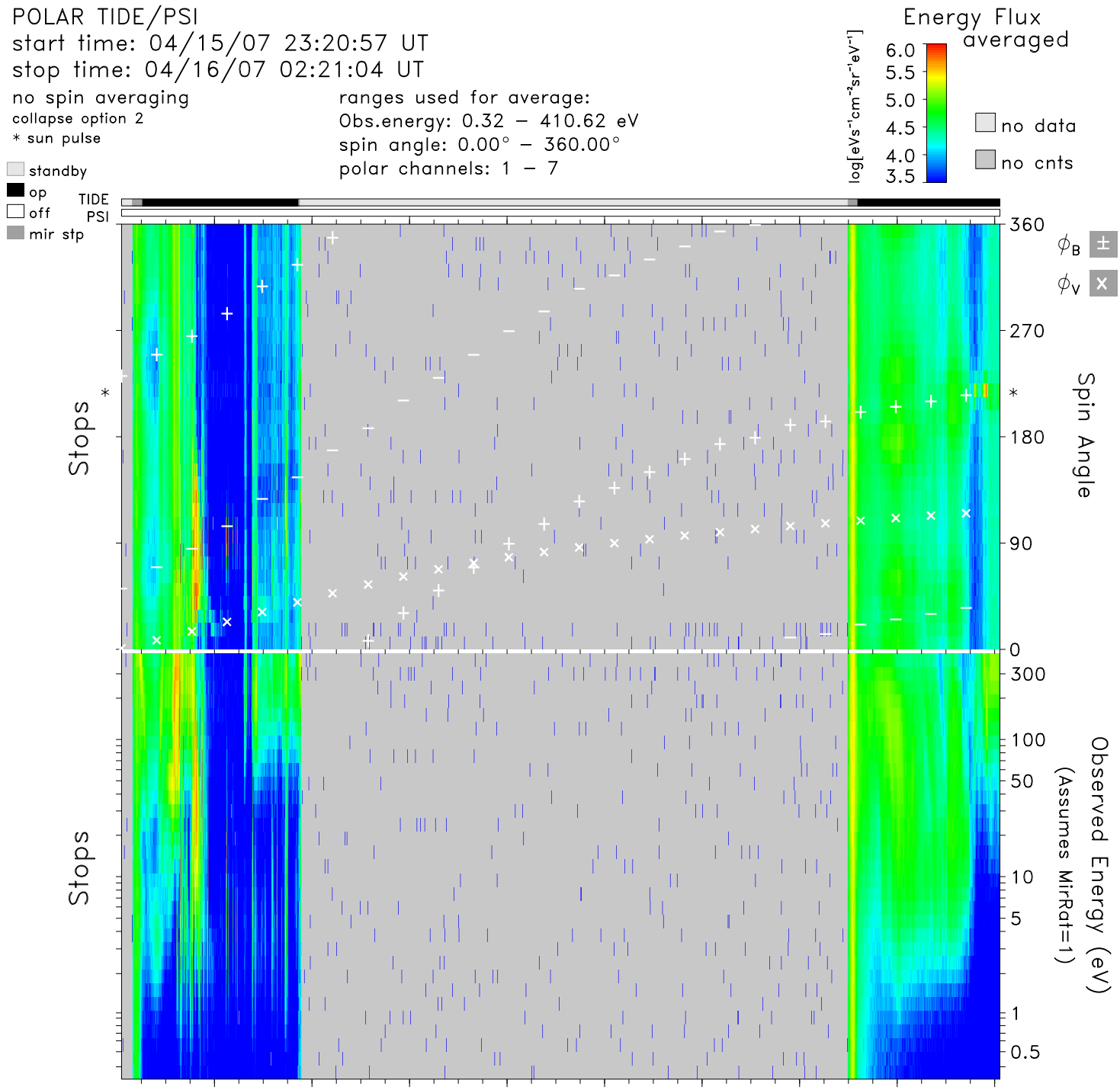
POLAR TIDE/PSI
start time: 04/15/07 23:20:57 UT
stop time: 04/16/07 02:21:04 UT

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	23:40	00:00	00:20	00:40	01:00	01:20	01:40	02:00	02:20	hr:mn
Re	2.1	2.1	2.4	2.9	3.4	3.9	4.4	4.8	5.3	Re
Lshell	100.0	8.5	3.2	3.0	3.5	4.5	5.8	7.5	9.7	
mlt	8.8	20.5	20.6	20.6	20.7	20.8	20.9	21.0	21.1	hrs
mlat	82.7	60.2	29.3	7.3	−8.3	−19.8	−28.8	−36.0	−42.1	degs
invlat	84.9	69.9	56.1	54.6	57.8	61.8	65.4	68.6	71.3	degs

tide_lz_v6.1.3
Wed Apr 18 02:45:33 2007
plot: t0704152320_0221_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: 07041505.cdf, 07041605.cdf
orbit: 07041503.cdf, 07041603.cdf
level-zero: 07041501.dat, 07041601.dat