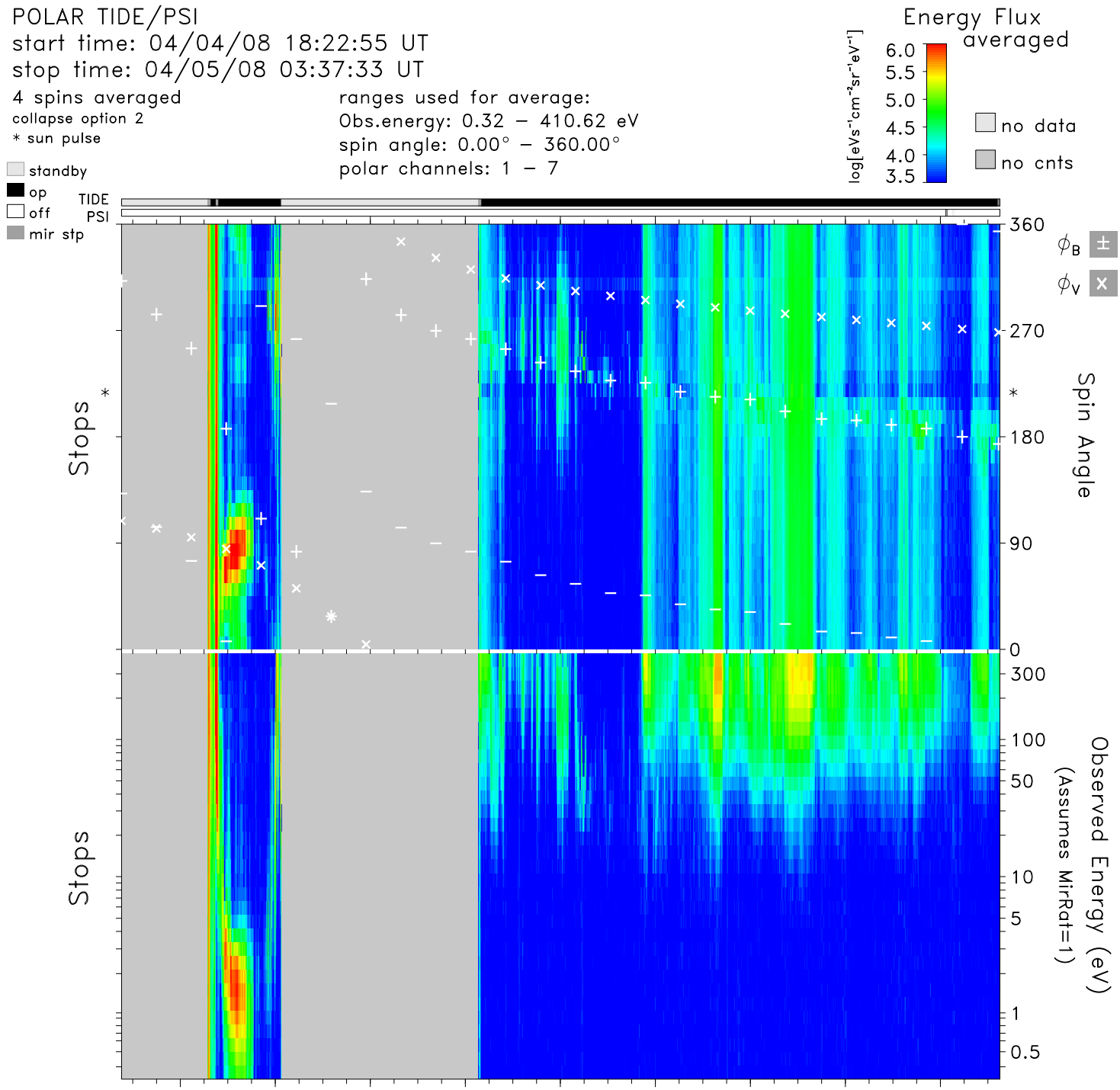
POLAR TIDE/PSI
start time: 04/04/08 18:22:55 UT
stop time: 04/05/08 03:37:33 UT

4 spins averaged
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	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	hr:mn
Re	2.7	2.3	3.5	4.9	6.1	7.0	7.8	8.3	8.7	Re
Lshell	3.8	8.0	3.6	6.2	10.4	16.6	26.4	42.9	73.5	
mlt	8.8	21.3	20.9	20.8	20.8	21.0	21.2	21.7	22.5	hrs
mlat	32.5	57.9	−1.2	−25.7	−39.5	−49.2	−57.0	−63.8	−69.8	degs
invlat	59.0	69.3	58.1	66.2	71.9	75.8	78.8	81.2	83.3	degs

tide_lz_v6.1.3
Sat Apr 12 15:09:43 2008
plot: t0804041822_0337_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t080405_v2.mask(0.80)

s/c potential = 0.0000
attitude: 08040403.cdf, 08040503.cdf
orbit: 08040403.cdf, 08040503.cdf
level−zero: 08040401.dat, 08040501.dat