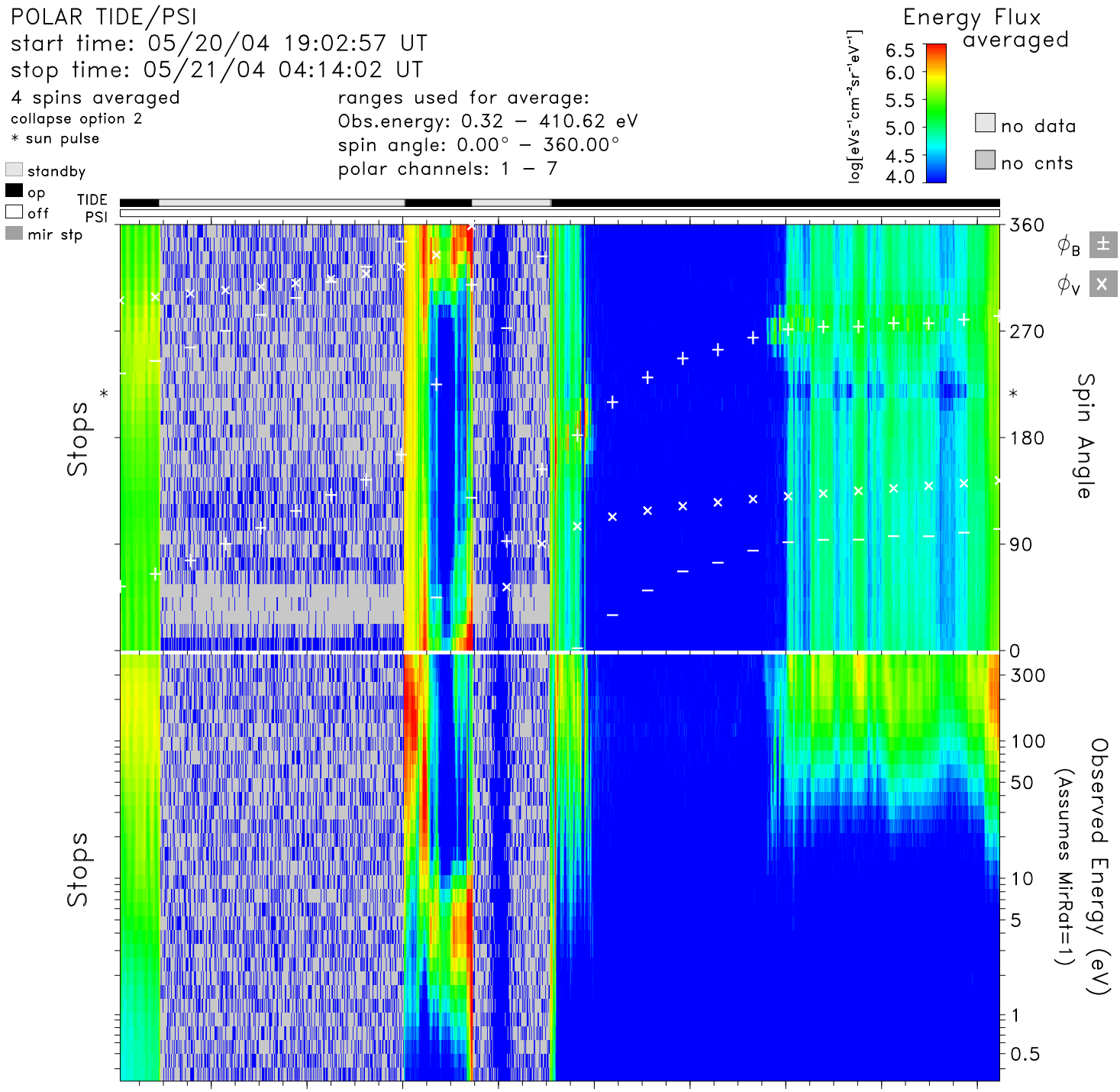
POLAR TIDE/PSI
start time: 05/20/04 19:02:57 UT
stop time: 05/21/04 04:14:02 UT

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	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	hr:mn
Re	5.9	4.5	2.7	1.7	3.5	5.1	6.4	7.4	8.2	Re
Lshell	5.9	4.9	6.8	1.8	19.2	100.0	62.7	33.3	22.9	
mlt	7.5	7.5	7.7	19.5	20.6	1.3	4.5	5.3	5.7	hrs
mlat	4.3	18.0	51.7	6.4	−64.6	−79.4	−71.3	−61.7	−53.1	degs
invlat	65.6	63.1	67.5	41.8	76.8	85.4	82.7	80.0	78.0	degs

tide_lz_v6.1.0
Wed Sep 6 15:38:08 2006
plot: t0405201902_0414_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040521_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04052002.cdf, 04052102.cdf
orbit: 04052002.cdf, 04052102.cdf
level−zero: 04052001.dat, 04052101.dat