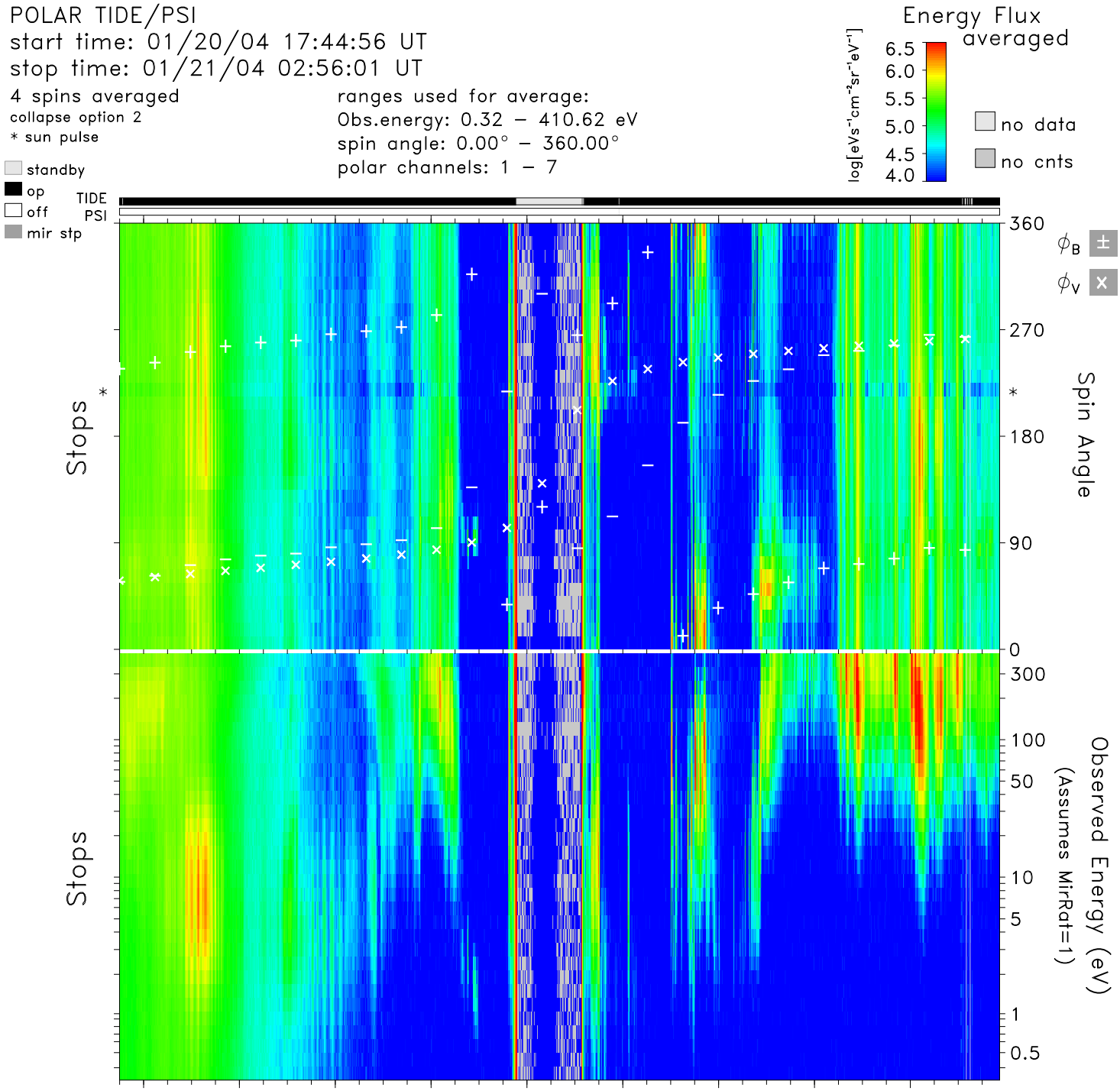
POLAR TIDE/PSI
start time: 01/20/04 17:44:56 UT
stop time: 01/21/04 02:56:01 UT

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	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	hr:mn
Re	7.4	6.3	5.0	3.3	1.6	2.9	4.7	6.1	7.2	Re
Lshell	7.7	7.3	7.2	11.6	2.1	92.5	56.3	27.0	21.9	
mlt	15.0	15.1	15.2	15.4	2.4	2.1	15.3	15.2	15.1	hrs
mlat	10.6	20.3	33.5	57.9	31.1	−79.7	−73.1	−61.6	−55.0	degs
invlat	68.9	68.2	68.2	72.9	46.0	84.0	82.3	78.9	77.7	degs

tide_lz_v6.1.0
Tue Sep 5 13:21:29 2006
plot: t0401201744_0256_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040120_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04012002.cdf, 04012103.cdf
orbit: 04012002.cdf, 04012103.cdf
level−zero: 04012001.dat, 04012101.dat