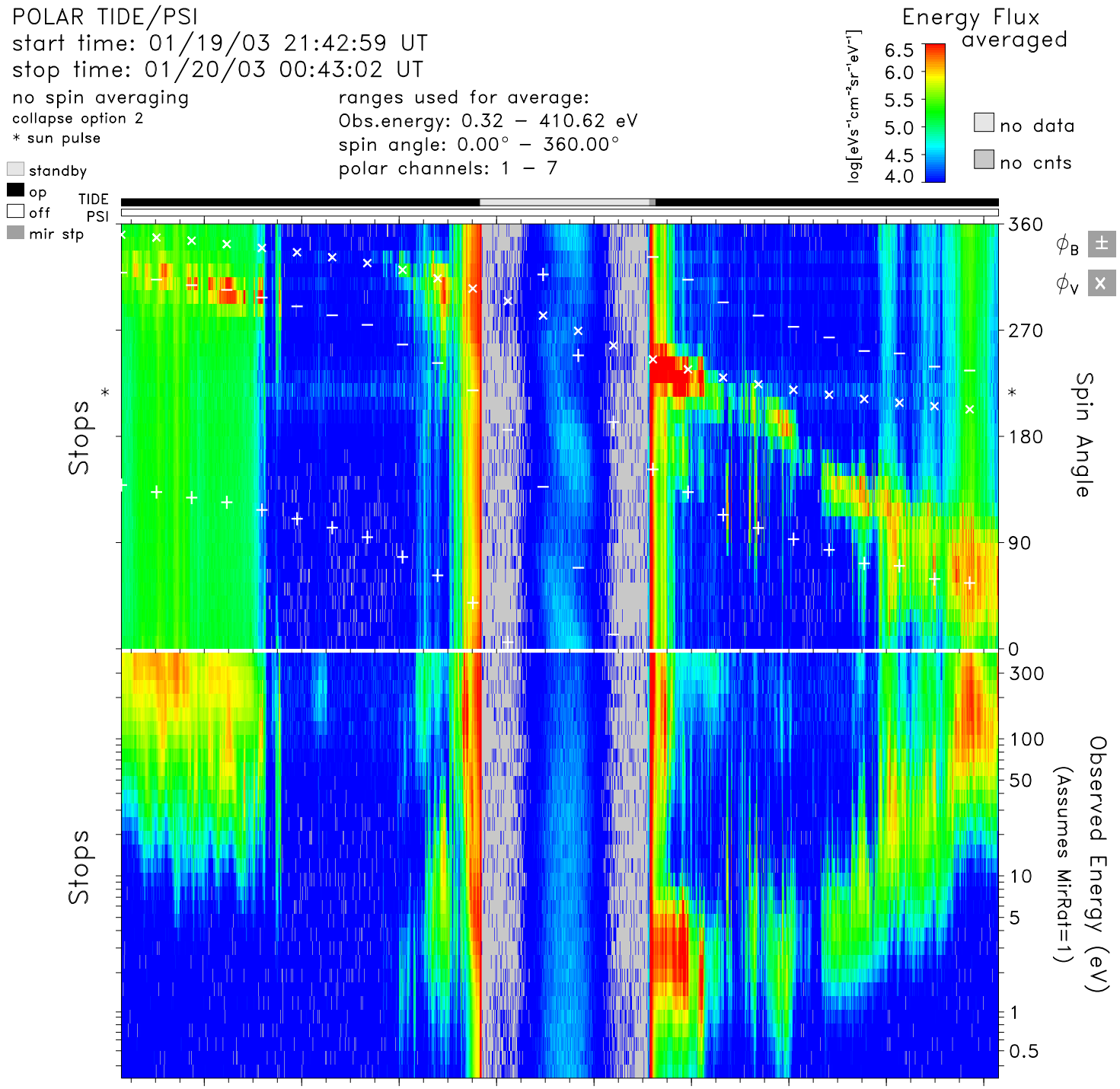
POLAR TIDE/PSI
start time: 01/19/03 21:42:59 UT
stop time: 01/20/03 00:43:02 UT

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	22:00	22:20	22:40	23:00	23:20	23:40	00:00	00:20	00:40	hr:mn
Re	3.5	2.9	2.2	1.6	1.5	2.0	2.7	3.3	4.0	Re
Lshell	23.3	86.3	50.4	2.7	1.7	12.4	100.0	47.8	22.8	
mlt	16.0	16.8	1.9	2.9	3.0	2.8	19.9	15.8	15.6	hrs
mlat	67.0	79.5	78.0	39.5	−20.6	−66.3	−87.4	−74.6	−65.3	degs
invlat	78.0	83.8	81.9	52.4	40.3	73.5	88.4	81.7	77.9	degs

tide_lz_v6.1.0
Thu Aug 10 18:55:08 2006
plot: t0301192142_0043_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030120_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03011902.cdf, 03012002.cdf
orbit: 03011904.cdf, 03012004.cdf
level−zero: 03011901.dat, 03012002.dat