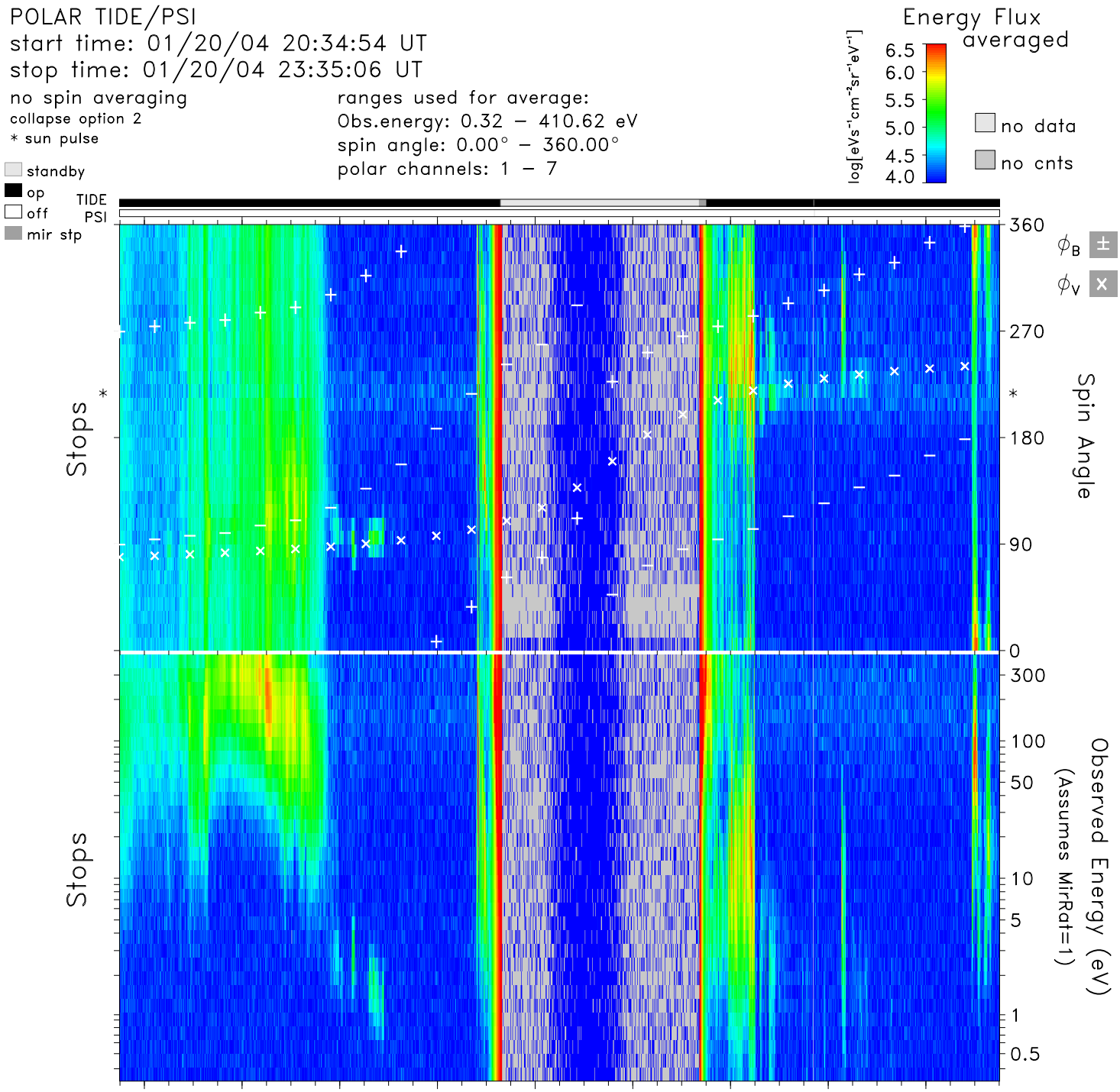
POLAR TIDE/PSI
start time: 01/20/04 20:34:54 UT
stop time: 01/20/04 23:35:06 UT

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	20:40	21:00	21:20	21:40	22:00	22:20	22:40	23:00	23:20	hr:mn
Re	3.9	3.3	2.6	2.0	1.6	1.7	2.3	2.9	3.6	Re
Lshell	8.5	11.6	32.0	43.8	2.1	2.1	9.2	92.5	100.0	
mlt	15.3	15.4	16.0	1.1	2.4	2.6	2.5	2.1	17.6	hrs
mlat	47.4	57.9	73.4	77.8	31.1	−24.8	−60.1	−79.7	−87.1	degs
invlat	70.0	72.9	79.8	81.3	46.0	45.9	70.8	84.0	88.5	degs

tide_lz_v6.1.0
Fri Aug 11 18:09:03 2006
plot: t0401202034_2335_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
orbit: 04012002.cdf
level-zero: 04012001.dat