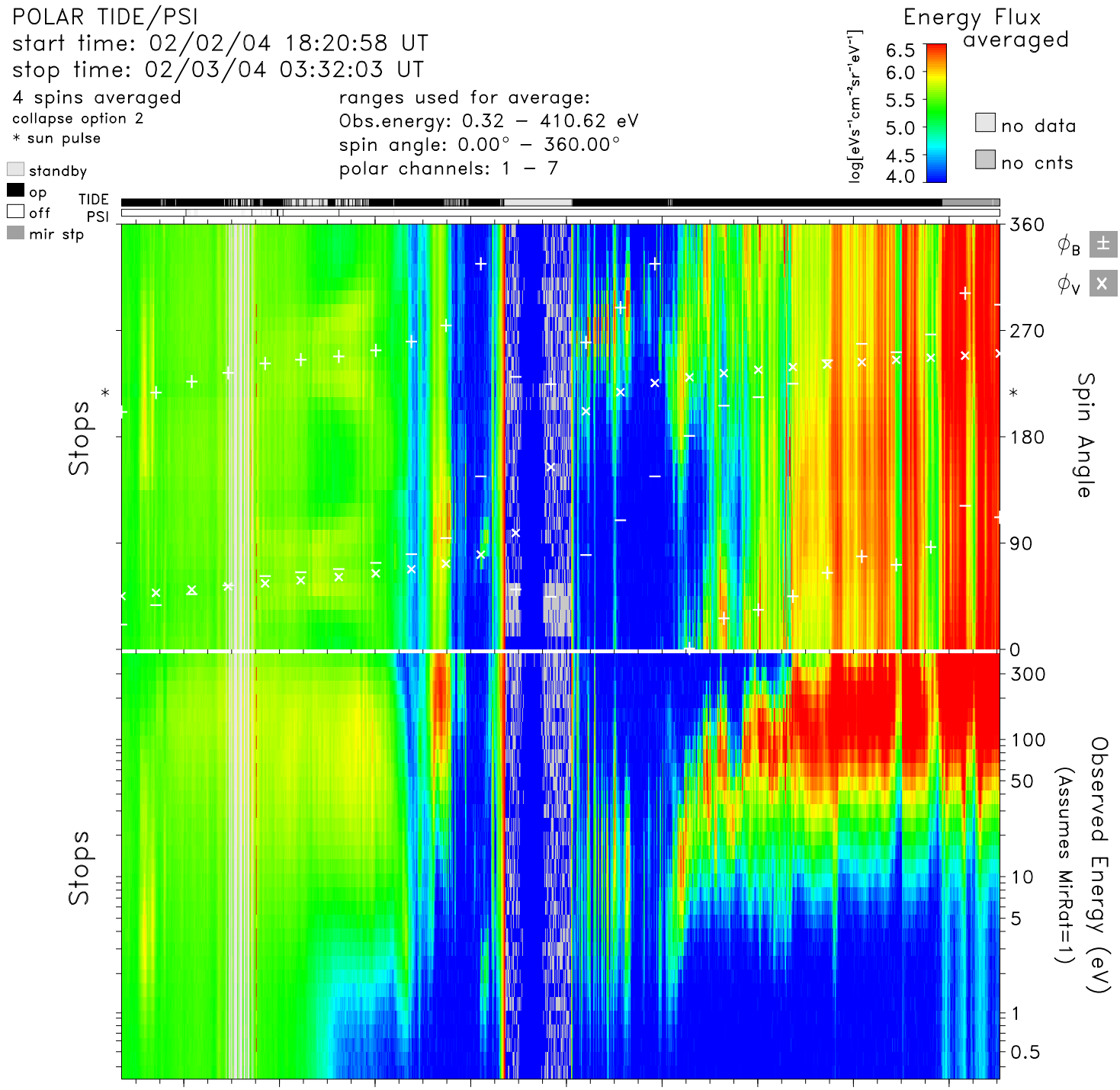
POLAR TIDE/PSI
start time: 02/02/04 18:20:58 UT
stop time: 02/03/04 03:32:03 UT

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	6.9	5.7	4.2	2.3	1.9	3.8	5.4	6.7	7.6	Re
Lshell	7.5	7.1	7.5	98.8	3.1	100.0	51.9	31.4	25.8	
mlt	14.1	14.1	14.1	14.8	1.6	18.5	14.7	14.4	14.2	hrs
mlat	15.3	25.4	41.3	81.2	−37.7	−85.8	−71.1	−62.6	−57.1	degs
invlat	68.6	67.9	68.6	84.2	55.3	87.9	82.0	79.7	78.6	degs

tide_lz_v6.1.0
Tue Sep 5 16:01:30 2006
plot: t0402021820_0332_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040203_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04020202.cdf, 04020302.cdf
orbit: 04020202.cdf, 04020302.cdf
level−zero: 04020201.dat, 04020301.dat