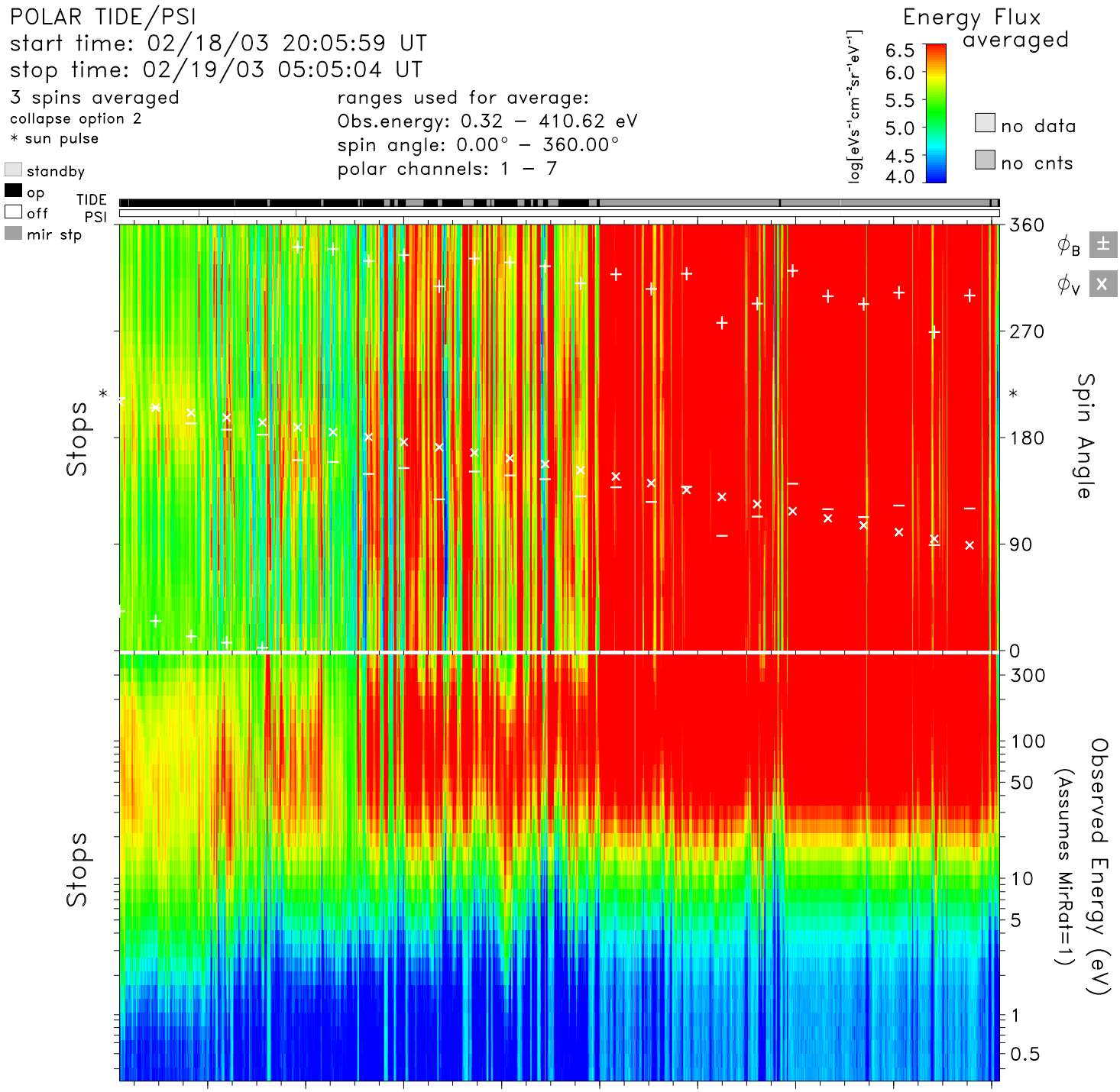
POLAR TIDE/PSI
start time: 02/18/03 20:05:59 UT
stop time: 02/19/03 05:05:04 UT

3 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	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	hr:mn
Re	6.7	7.6	8.4	9.0	9.3	9.6	9.6	9.5	9.2	Re
Lshell	10.0	10.0	10.2	10.4	10.6	10.5	10.3	10.0	9.5	
mlt	13.3	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	hrs
mlat	−34.9	−29.0	−25.1	−22.3	−20.2	−18.3	−16.2	−13.6	−10.3	degs
invlat	71.5	71.6	71.8	72.0	72.1	72.1	71.9	71.5	71.0	degs

tide_lz_v6.1.0
Sat Sep 2 13:07:43 2006
plot: t0302182005_0505_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030219_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03021802.cdf, 03021902.cdf
orbit: 03021804.cdf, 03021904.cdf
level−zero: 03021801.dat, 03021901.dat