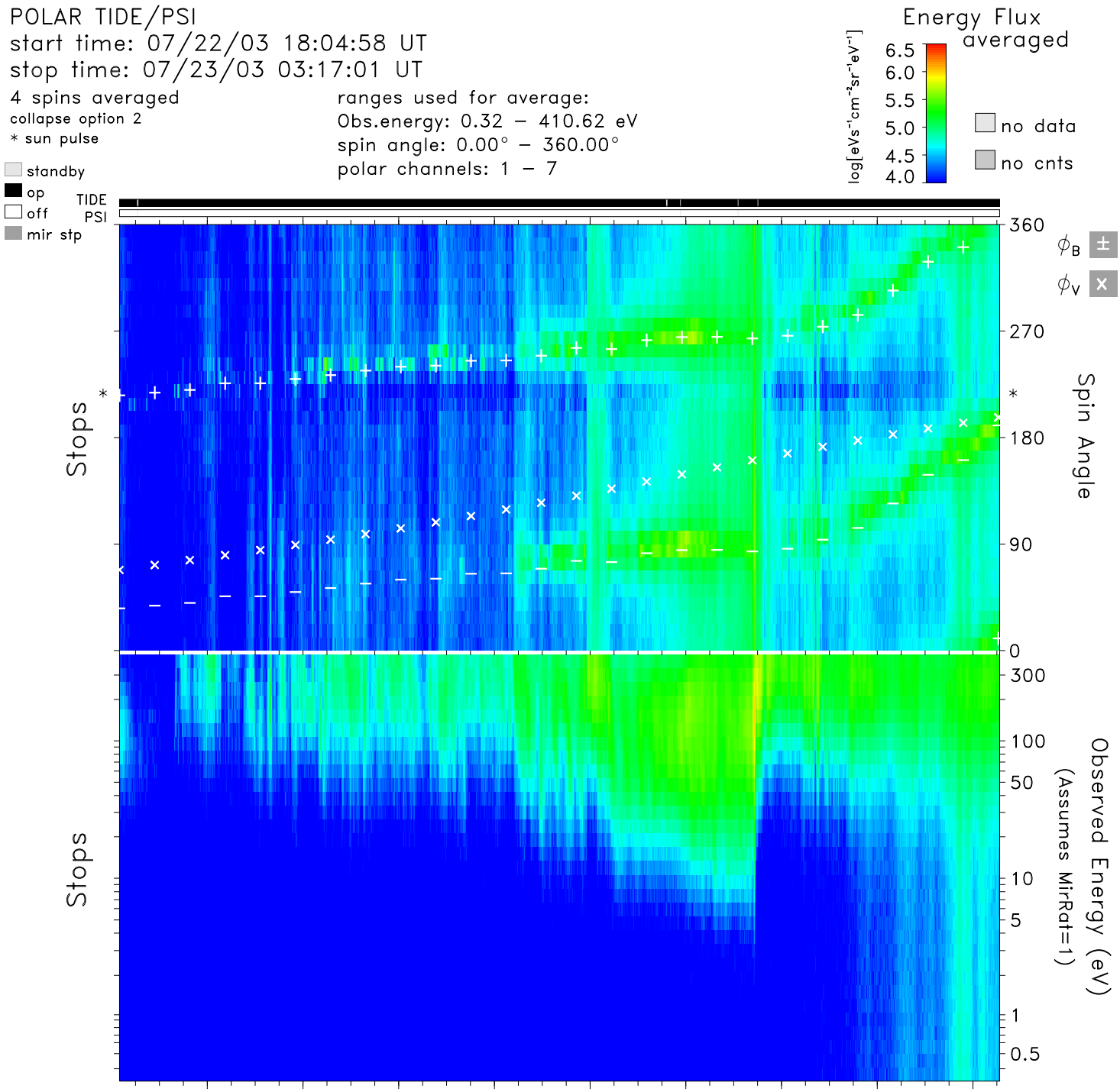
POLAR TIDE/PSI
start time: 07/22/03 18:04:58 UT
stop time: 07/23/03 03:17:01 UT

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	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	hr:mn
Re	7.8	8.5	9.0	9.4	9.6	9.6	9.5	9.2	8.7	Re
Lshell	20.4	17.4	15.3	13.6	12.2	11.0	10.1	9.3	8.8	
mlt	3.1	3.1	3.0	3.0	3.1	3.1	3.1	3.2	3.3	hrs
mlat	−52.0	−45.9	−40.0	−33.9	−27.6	−21.0	−14.1	−6.9	0.7	degs
invlat	77.2	76.1	75.2	74.3	73.3	72.5	71.6	70.9	70.2	degs

tide_lz_v6.1.0
Sun Sep 3 20:12:11 2006
plot: t0307221804_0317_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030723_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03072202.cdf, 03072302.cdf
orbit: 03072202.cdf, 03072302.cdf
level−zero: 03072201.dat, 03072301.dat