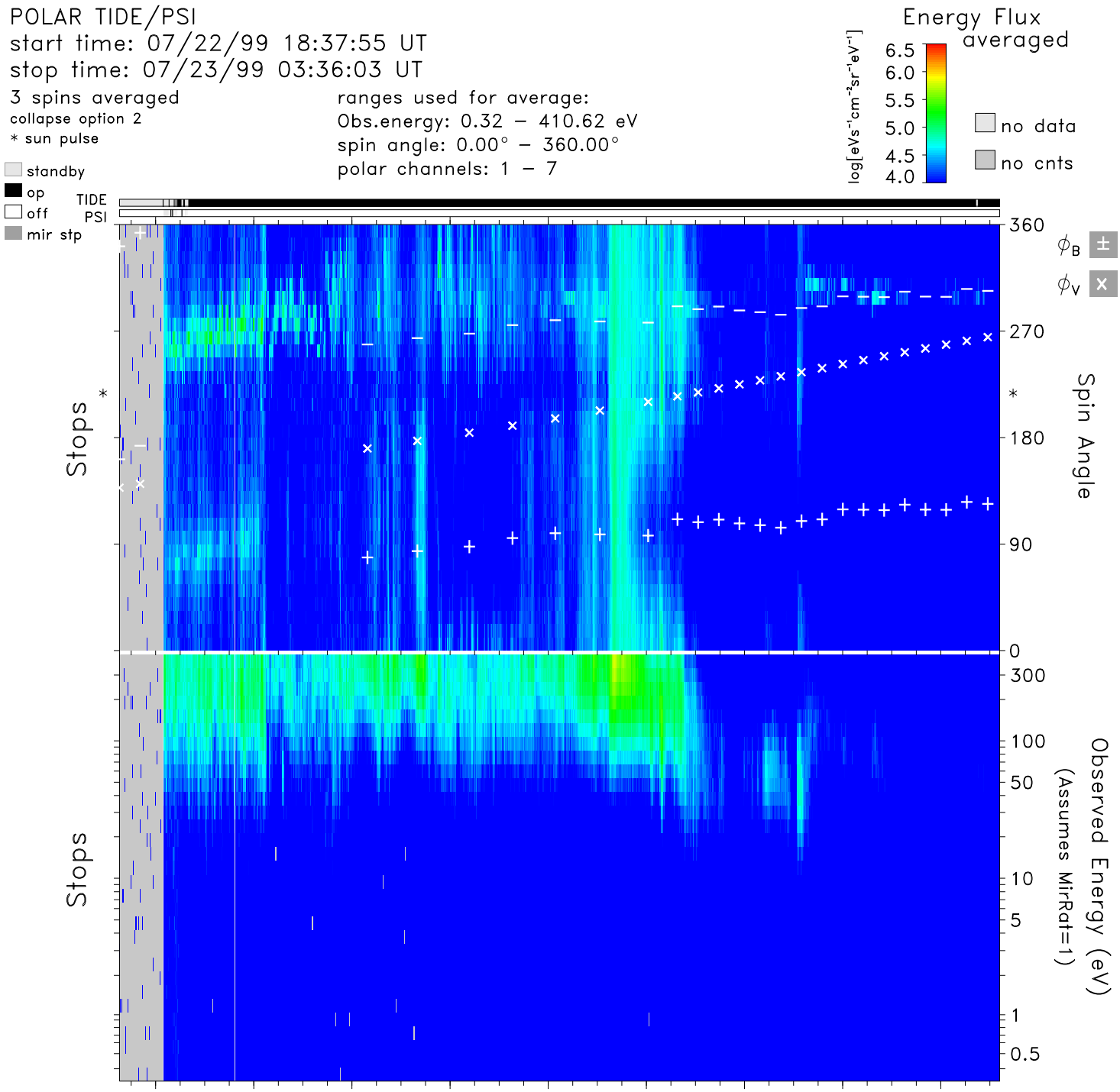
POLAR TIDE/PSI
start time: 07/22/99 18:37:55 UT
stop time: 07/23/99 03:36:03 UT

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	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	hr:mn
Re	5.5	6.7	7.6	8.2	8.7	9.0	9.2	9.1	9.0	Re
Lshell	5.5	6.7	8.1	9.6	11.4	13.6	16.6	21.0	28.2	
mlt	5.0	5.0	5.1	5.2	5.4	5.5	5.8	6.0	6.4	hrs
mlat	−2.3	8.1	15.9	22.7	29.1	35.5	42.0	48.7	55.7	degs
invlat	64.7	67.3	69.4	71.2	72.7	74.2	75.8	77.4	79.1	degs

tide_lz_v6.1.0
Tue Aug 22 04:55:20 2006
plot: t9907221837_0336_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t990723_v2.mask(0.80)

s/c potential = 0.0000
attitude: 99072202.cdf, 99072302.cdf
orbit: 99072202.cdf, 99072302.cdf
level−zero: 99072201.dat, 99072301.dat