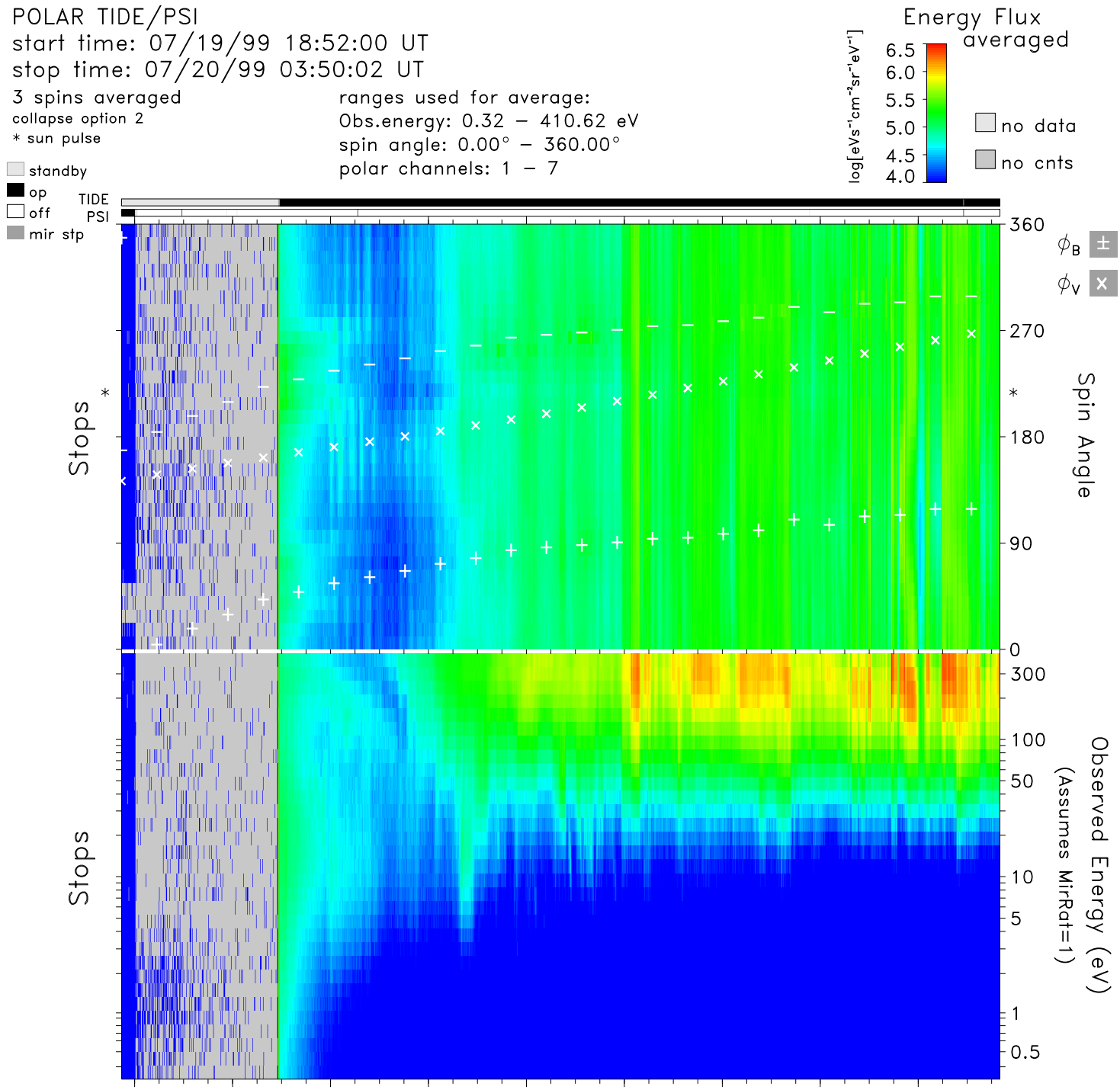
POLAR TIDE/PSI
start time: 07/19/99 18:52:00 UT
stop time: 07/20/99 03:50:02 UT

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	5.2	6.4	7.4	8.1	8.6	9.0	9.1	9.2	9.0	Re
Lshell	5.2	6.4	7.7	9.2	10.9	13.0	15.8	19.8	26.3	
mlt	5.2	5.2	5.3	5.4	5.5	5.7	5.9	6.2	6.5	hrs
mlat	−5.8	5.8	14.2	21.2	27.7	34.1	40.6	47.3	54.2	degs
invlat	63.9	66.7	68.9	70.8	72.4	73.9	75.4	77.0	78.8	degs

tide_lz_v6.1.0
Tue Aug 22 03:34:41 2006
plot: t9907191852_0350_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t990719_v2.mask(0.80)

s/c potential = 0.0000
attitude: 99071901.cdf, 99072001.cdf
orbit: 99071901.cdf, 99072001.cdf
level-zero: 99071901.dat, 99072001.dat