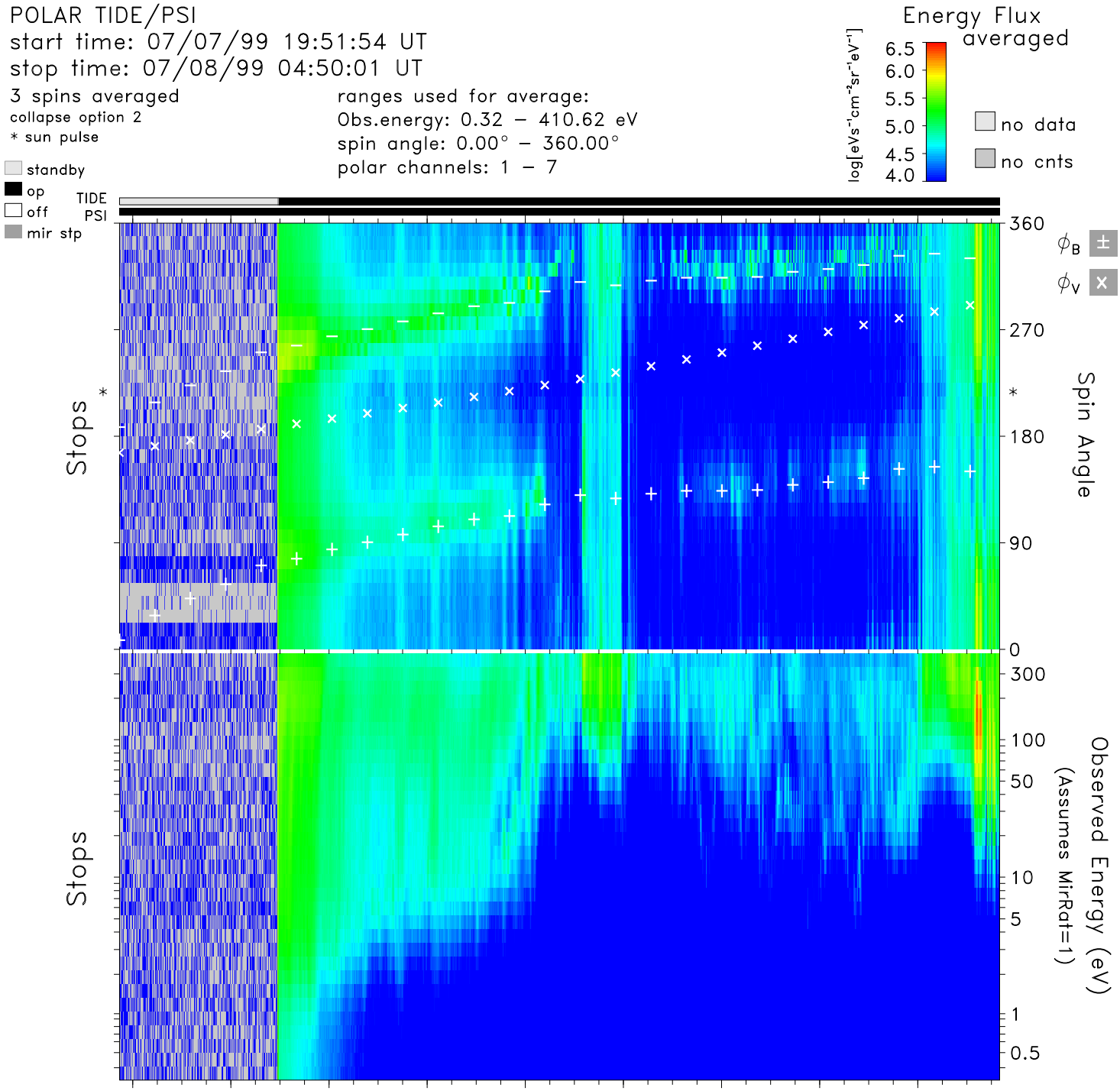
POLAR TIDE/PSI
start time: 07/07/99 19:51:54 UT
stop time: 07/08/99 04:50:01 UT

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	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	hr:mn
Re	5.2	6.4	7.3	8.1	8.6	9.0	9.1	9.2	9.0	Re
Lshell	5.2	6.4	7.8	9.3	11.0	13.2	16.2	20.5	27.5	
mlt	6.1	6.1	6.2	6.3	6.4	6.5	6.7	7.0	7.3	hrs
mlat	−5.9	5.9	14.4	21.6	28.3	34.8	41.4	48.1	55.1	degs
invlat	63.9	66.7	69.0	70.8	72.5	74.0	75.6	77.2	79.0	degs

tide_lz_v6.1.0
Tue Aug 22 00:28:16 2006
plot: t9907071951_0450_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t990707_v2.mask(0.80)

s/c potential = 0.0000
attitude: 99070701.cdf, 99070801.cdf
orbit: 99070701.cdf, 99070801.cdf
level−zero: 99070701.dat, 99070801.dat