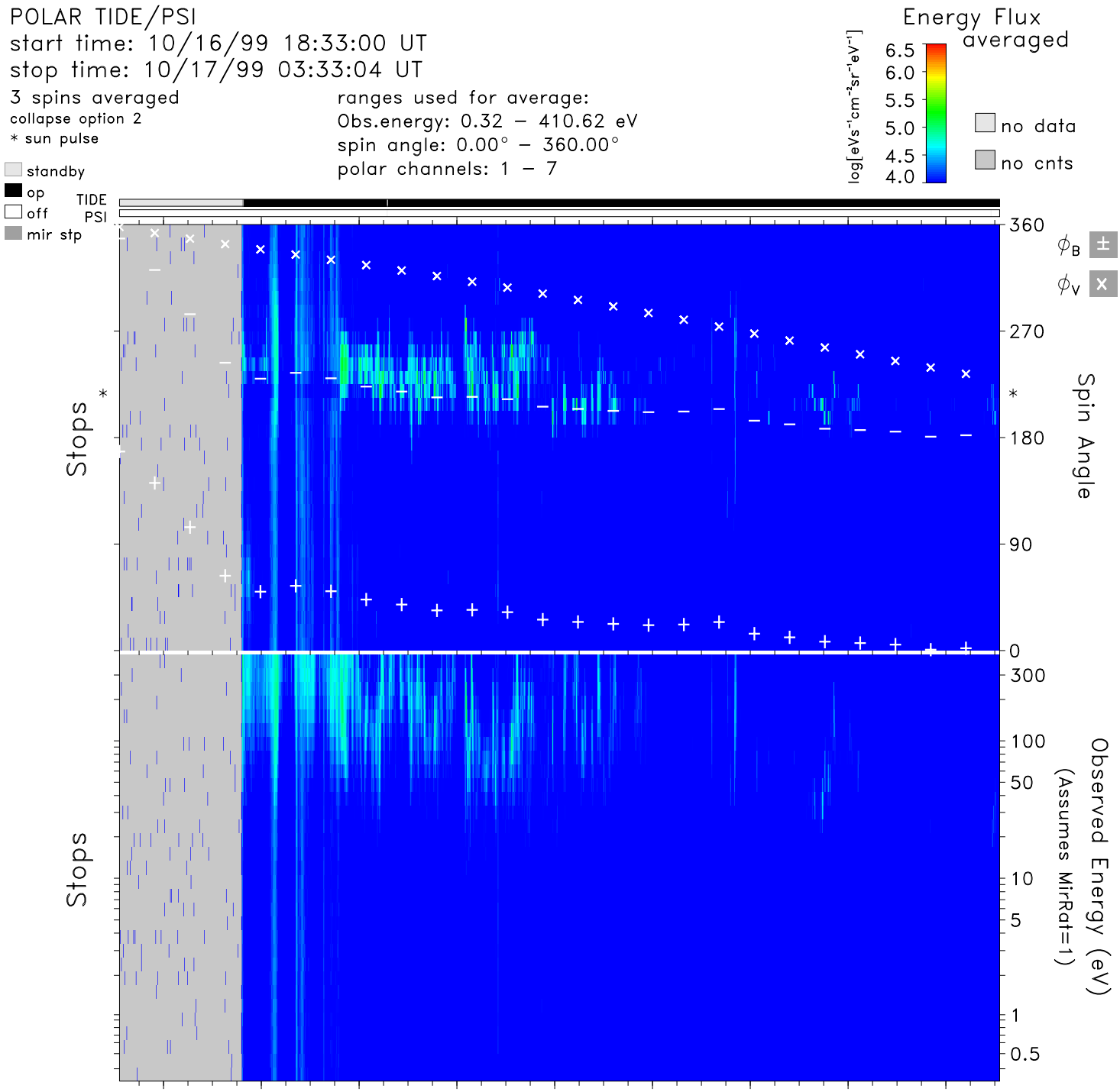
POLAR TIDE/PSI
start time: 10/16/99 18:33:00 UT
stop time: 10/17/99 03:33:04 UT

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	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	hr:mn
Re	5.9	7.0	7.8	8.4	8.9	9.1	9.2	9.2	8.9	Re
Lshell	5.9	7.3	9.0	11.2	14.3	18.8	25.5	36.4	56.2	
mlt	23.4	23.5	23.7	23.9	0.0	0.2	0.3	0.4	0.4	hrs
mlat	−1.4	10.9	20.9	29.8	38.0	45.6	52.9	59.8	66.5	degs
invlat	65.8	68.2	70.5	72.7	74.7	76.6	78.6	80.5	82.3	degs

tide_lz_v6.1.0
Wed Aug 23 00:13:18 2006
plot: t9910161833_0333_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t991017_v2.mask(0.80)

s/c potential = 0.0000
attitude: 99101602.cdf, 99101702.cdf
orbit: 99101602.cdf, 99101702.cdf
level−zero: 99101601.dat, 99101701.dat