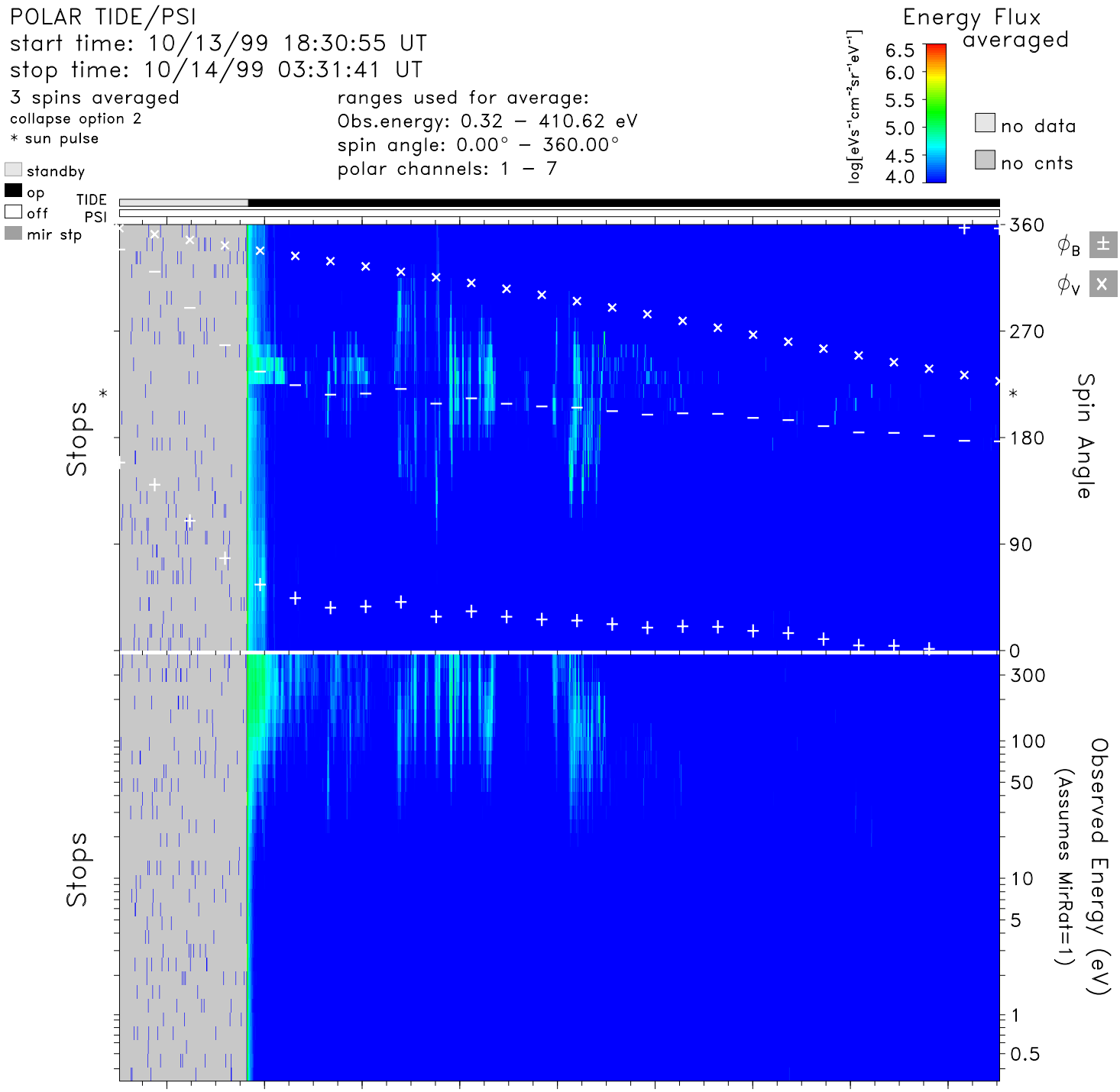
POLAR TIDE/PSI
start time: 10/13/99 18:30:55 UT
stop time: 10/14/99 03:31:41 UT

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	6.0	7.0	7.8	8.4	8.9	9.1	9.2	9.2	8.9	Re
Lshell	5.9	7.2	8.9	11.2	14.2	18.5	25.1	35.8	55.5	
mlt	23.6	23.7	23.9	0.1	0.2	0.4	0.5	0.6	0.7	hrs
mlat	−1.6	10.6	20.6	29.4	37.6	45.2	52.6	59.6	66.3	degs
invlat	65.8	68.2	70.5	72.6	74.6	76.6	78.5	80.4	82.3	degs

tide_lz_v6.1.0
Tue Aug 22 23:34:51 2006
plot: t9910131830_0331_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t991013_v2.mask(0.80)

s/c potential = 0.0000
attitude: 99101302.cdf, 99101402.cdf
orbit: 99101302.cdf, 99101402.cdf
level−zero: 99101301.dat, 99101401.dat