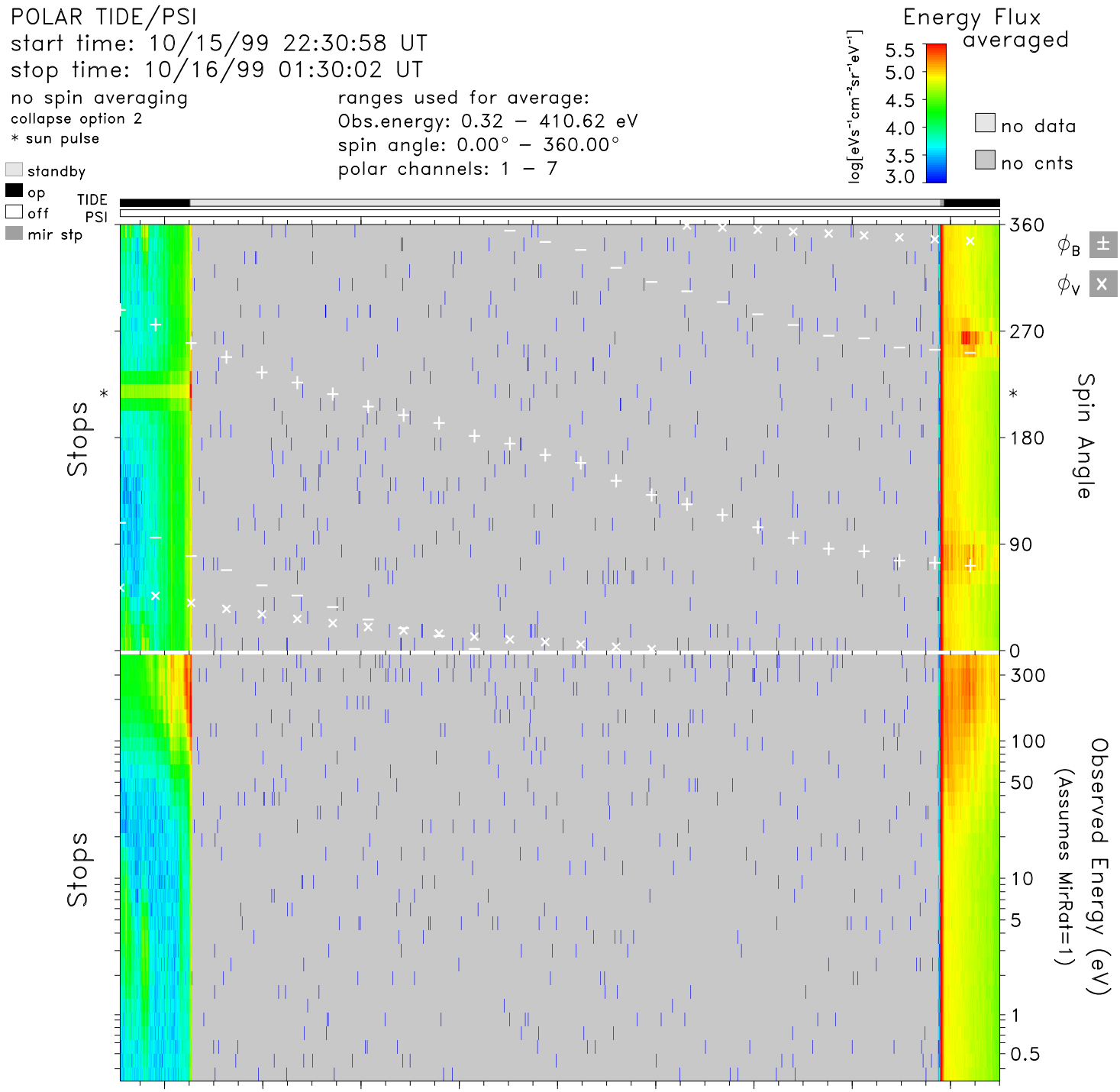
POLAR TIDE/PSI
start time: 10/15/99 22:30:58 UT
stop time: 10/16/99 01:30:02 UT

no spin averaging
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	22:40	23:00	23:20	23:40	00:00	00:20	00:40	01:00	01:20	hr:mn
Re	2.3	2.9	3.5	4.1	4.6	5.1	5.5	5.9	6.3	Re
Lshell	7.8	4.6	4.2	4.3	4.7	5.2	5.7	6.4	7.1	
mlt	21.5	22.5	22.8	23.0	23.2	23.3	23.4	23.5	23.5	hrs
mlat	−56.4	−36.6	−22.6	−12.2	−4.1	2.6	8.3	13.3	17.6	degs
invlat	69.0	62.3	60.8	61.3	62.5	63.9	65.3	66.6	67.9	degs

tide_lz_v6.1.0
Sat Jul 22 23:34:01 2006
plot: t9910152230_0130_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000000_v0.mask(1.00)

s/c potential = 0.0000
attitude: 99101502.cdf, 99101602.cdf
orbit: 99101502.cdf, 99101602.cdf
level−zero: 99101502.dat, 99101601.dat