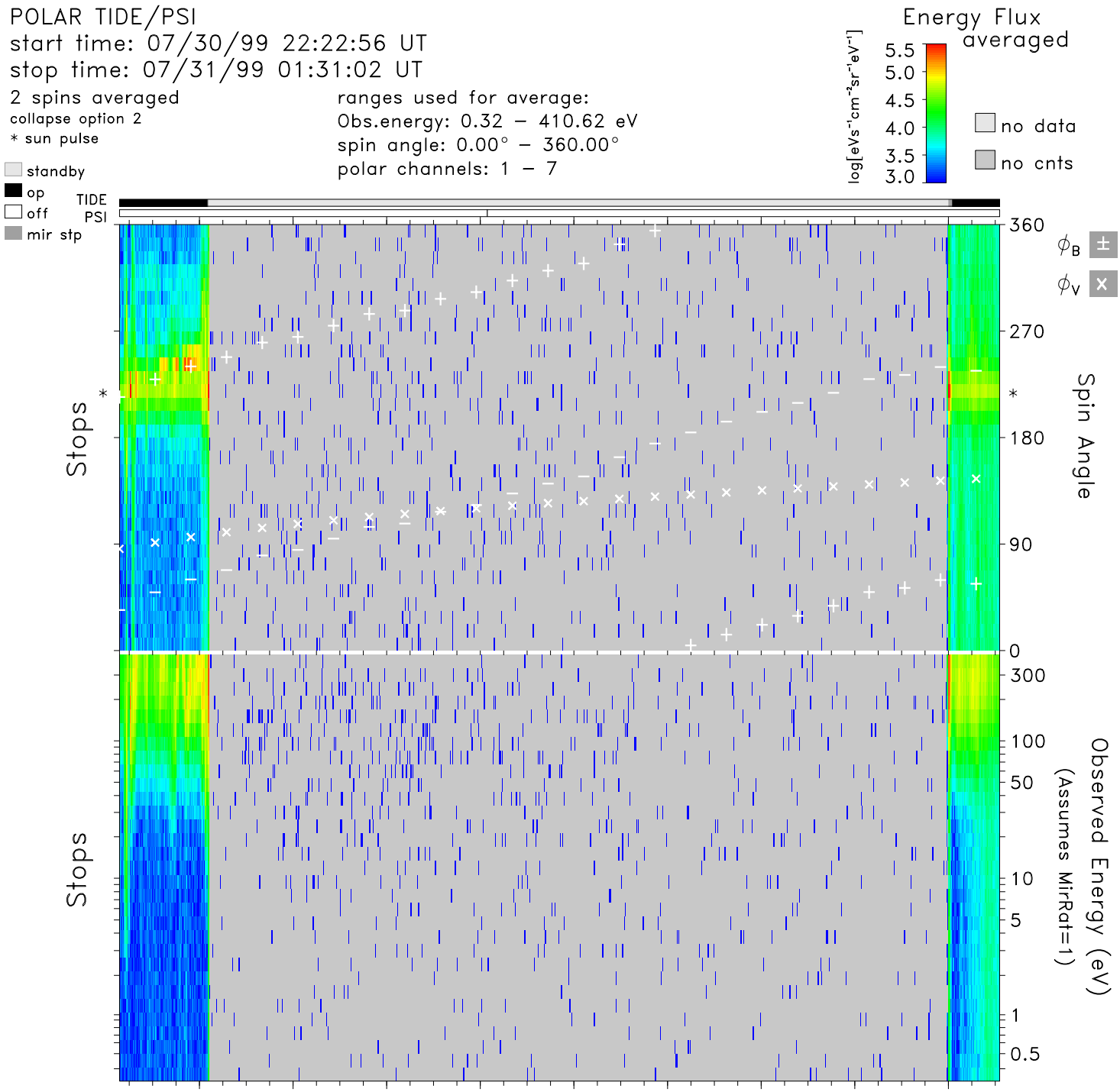
POLAR TIDE/PSI
start time: 07/30/99 22:22:56 UT
stop time: 07/31/99 01:31:02 UT

2 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	22:40	23:00	23:20	23:40	00:00	00:20	00:40	01:00	01:20	hr:mn
Re	3.0	3.6	4.1	4.7	5.1	5.6	6.0	6.4	6.7	Re
Lshell	6.2	5.0	4.8	4.9	5.2	5.6	6.0	6.5	7.0	
mlt	3.8	4.0	4.2	4.3	4.3	4.4	4.5	4.5	4.6	hrs
mlat	−45.9	−31.9	−21.7	−13.6	−7.0	−1.3	3.7	8.1	12.2	degs
invlat	66.3	63.3	62.8	63.2	64.0	64.9	65.9	66.9	67.8	degs

tide_lz_v6.1.0
Sat Jul 22 16:48:16 2006
plot: t9907302222_0131_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: 99073001.cdf, 99073101.cdf
orbit: 99073001.cdf, 99073101.cdf
level−zero: 99073001.dat, 99073101.dat