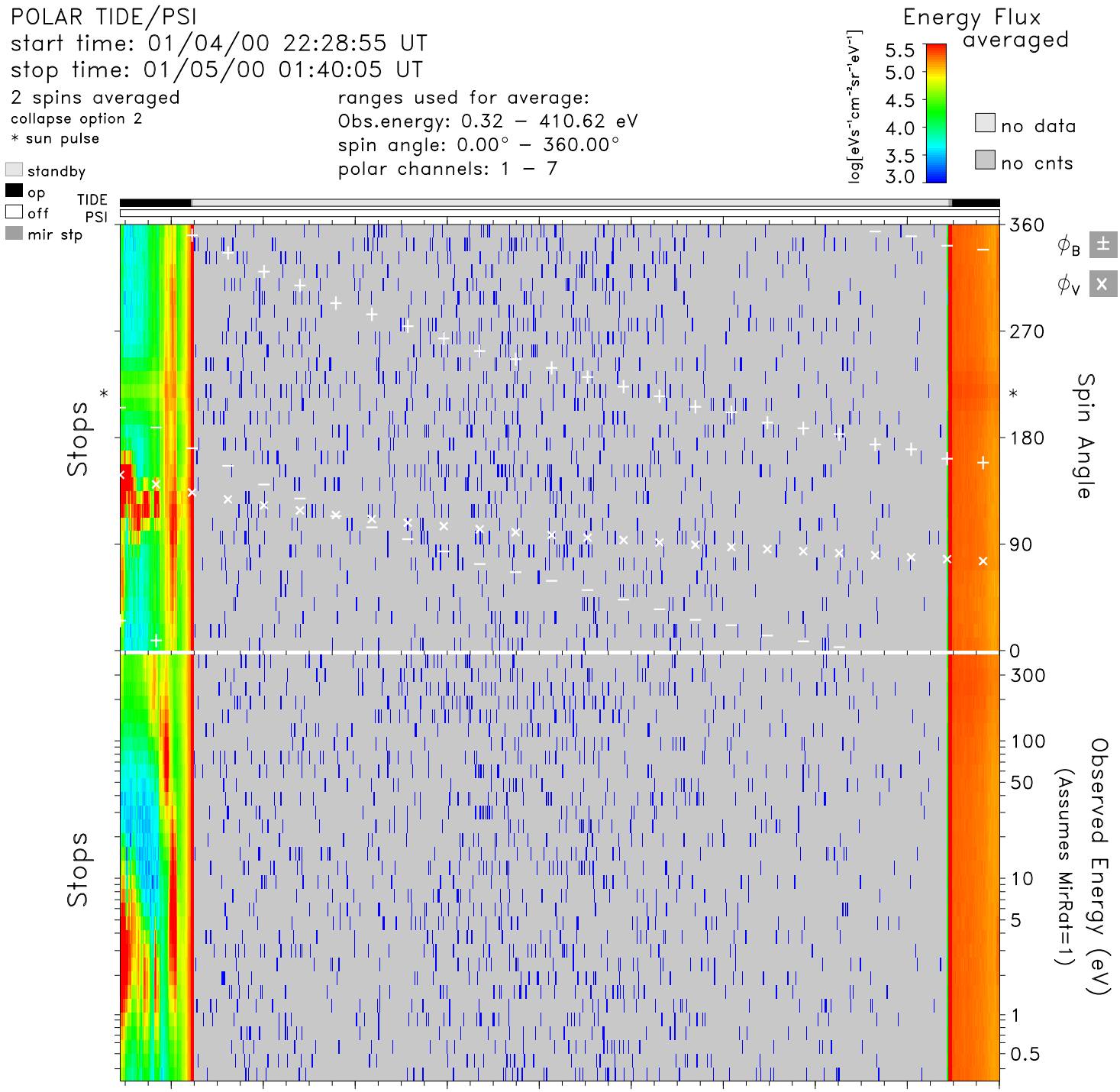
POLAR TIDE/PSI
start time: 01/04/00 22:28:55 UT
stop time: 01/05/00 01:40:05 UT

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	01:40	hr:mn
Re	2.3	2.9	3.5	4.0	4.6	5.1	5.5	5.9	6.3	6.7	Re
Lshell	7.3	4.3	4.0	4.2	4.6	5.1	5.6	6.2	6.8	7.3	
mlt	17.0	17.3	17.4	17.4	17.4	17.5	17.5	17.5	17.5	17.5	hrs
mlat	−55.9	−34.4	−20.4	−10.5	−3.1	2.7	7.4	11.3	14.6	17.4	degs
invlat	68.3	61.1	60.0	60.9	62.3	63.8	65.1	66.3	67.4	68.3	degs

tide_lz_v6.1.0
Sun Jul 23 07:57:53 2006
plot: t0001042228_0140_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: 00010401.cdf, 00010501.cdf
orbit: 00010401.cdf, 00010501.cdf
level−zero: 00010401.dat, 00010501.dat