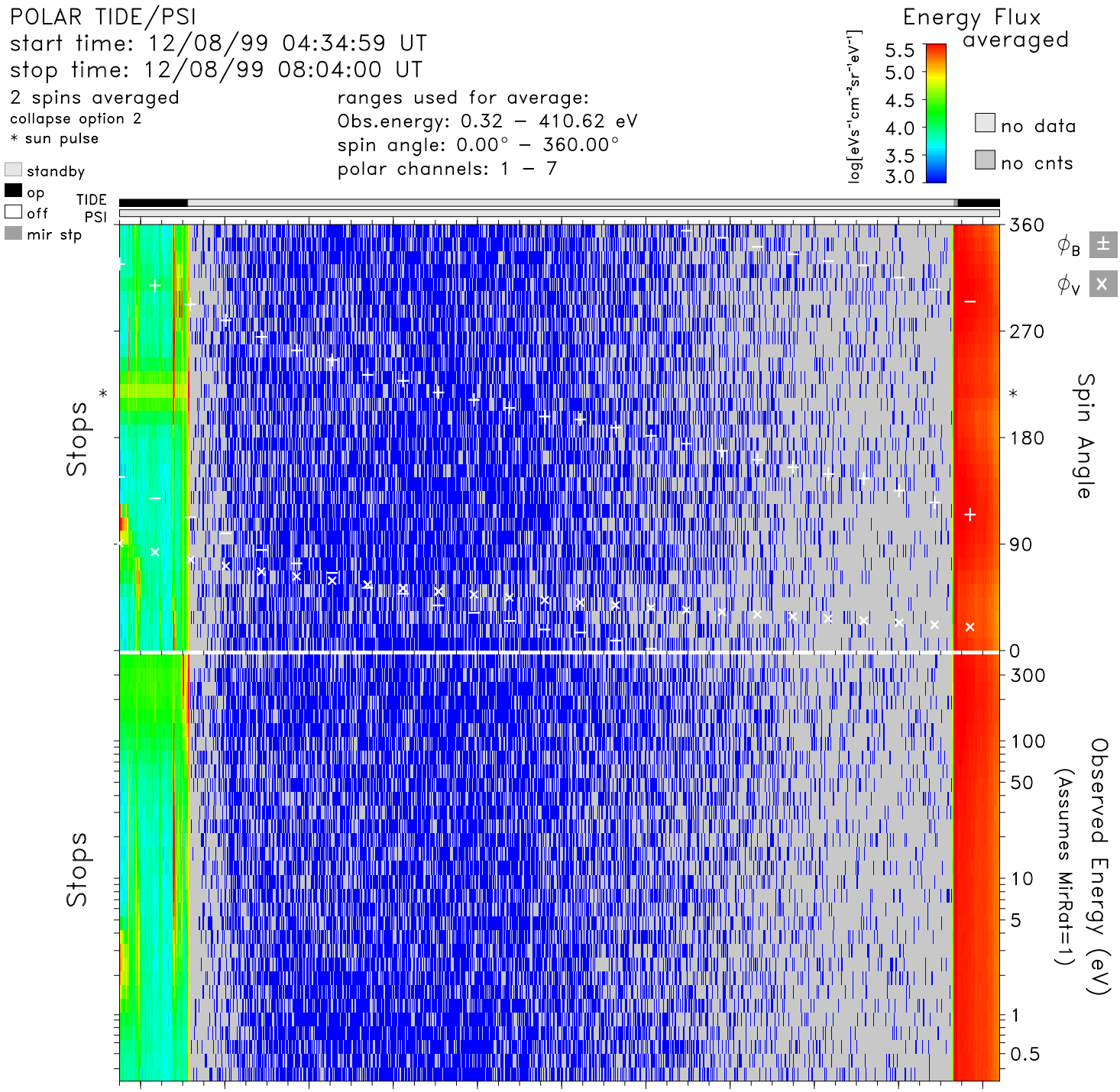
POLAR TIDE/PSI
start time: 12/08/99 04:34:59 UT
stop time: 12/08/99 08:04:00 UT

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	04:40	05:00	05:20	05:40	06:00	06:20	06:40	07:00	07:20	07:40	08:00	hr:mn
Re	2.3	2.9	3.5	4.0	4.6	5.1	5.5	5.9	6.3	6.7	7.0	Re
Lshell	10.1	5.0	4.3	4.4	4.7	5.1	5.5	5.9	6.3	6.7	7.2	
mlt	20.6	20.3	20.1	20.1	20.1	20.1	20.0	20.0	20.0	20.0	20.0	hrs
mlat	−61.7	−40.6	−27.0	−17.5	−10.6	−5.2	−1.0	2.5	5.5	8.1	10.3	degs
invlat	71.7	63.3	61.3	61.6	62.5	63.6	64.7	65.7	66.6	67.4	68.1	degs

tide_lz_v6.1.0
Sun Jul 23 05:24:13 2006
plot: t9912080434_0804_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: 99120801.cdf
orbit: 99120801.cdf
level−zero: 99120801.dat