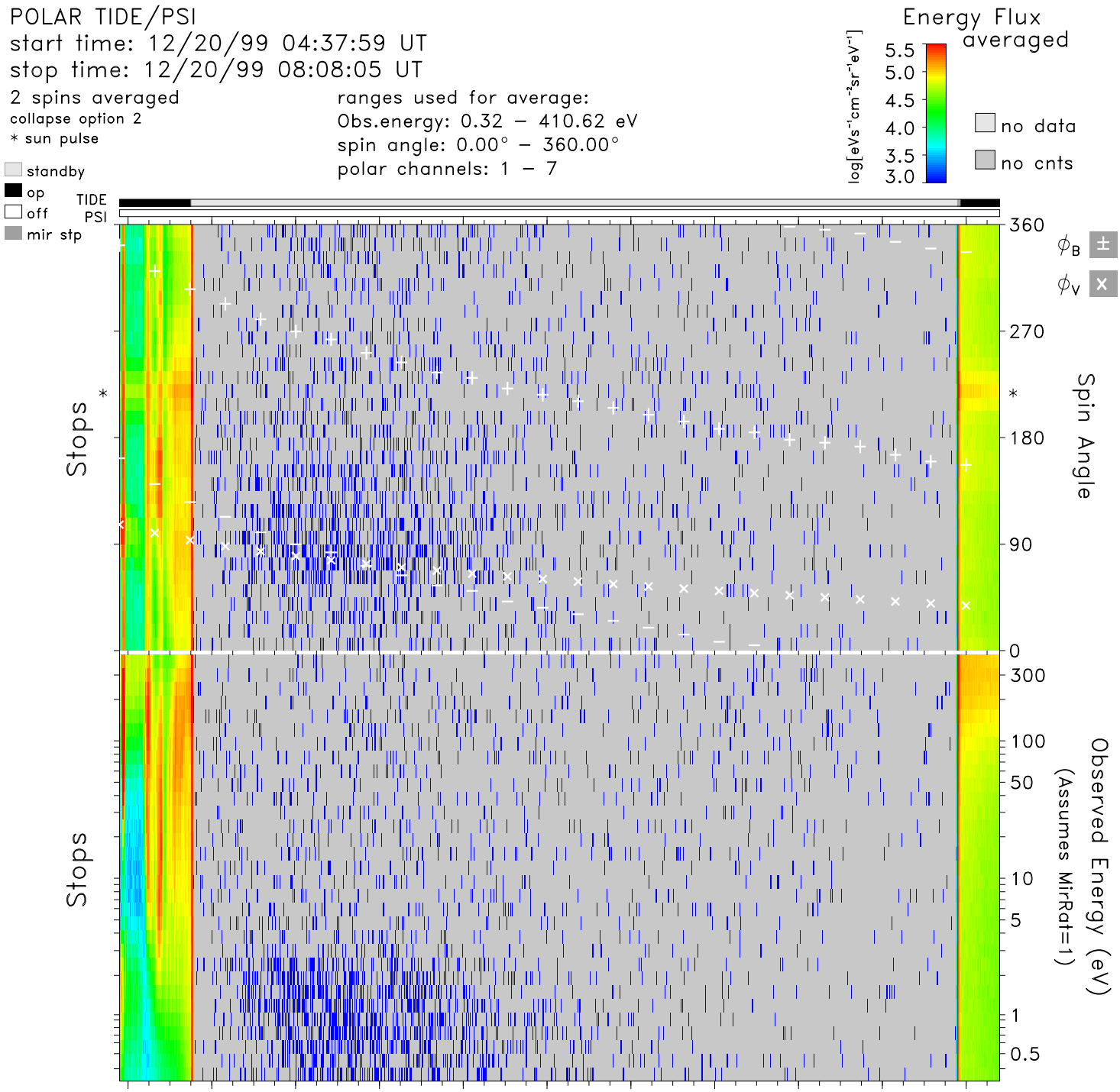
POLAR TIDE/PSI
start time: 12/20/99 04:37:59 UT
stop time: 12/20/99 08:08:05 UT

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	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	12.2	5.4	4.6	4.5	4.8	5.1	5.5	5.9	6.3	6.7	7.1	
mlt	19.9	19.4	19.3	19.2	19.2	19.2	19.2	19.2	19.2	19.2	19.2	hrs
mlat	−64.5	−43.4	−29.7	−20.3	−13.3	−8.0	−3.7	−0.1	2.9	5.5	7.9	degs
invlat	73.4	64.5	62.1	62.0	62.8	63.7	64.7	65.6	66.5	67.2	67.9	degs

tide_lz_v6.1.0
Sun Jul 23 06:36:23 2006
plot: t9912200437_0808_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: 99122002.cdf
orbit: 99122002.cdf
level−zero: 99122001.dat