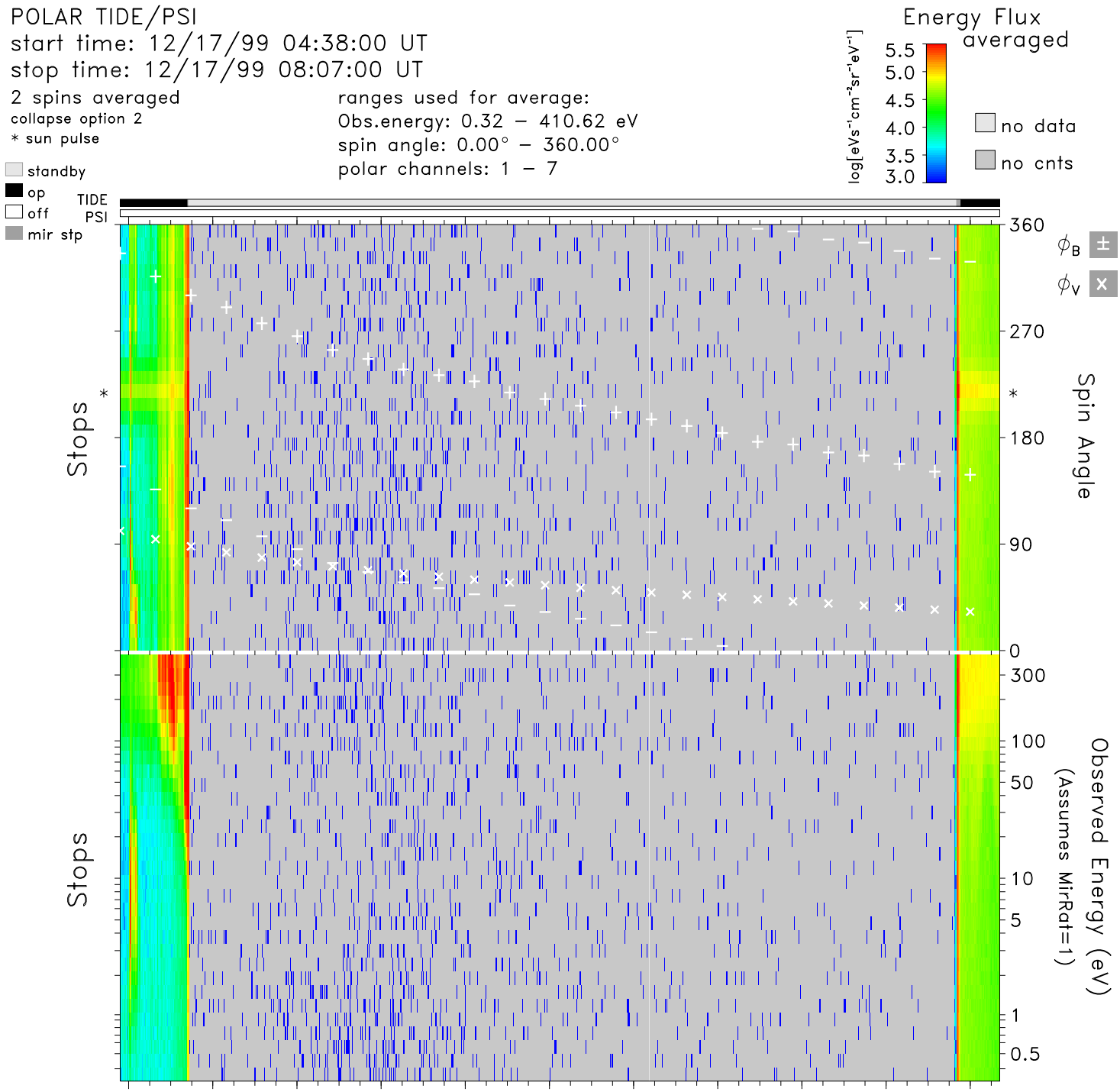
POLAR TIDE/PSI
start time: 12/17/99 04:38:00 UT
stop time: 12/17/99 08:07:00 UT

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	11.5	5.3	4.5	4.5	4.8	5.1	5.5	5.9	6.3	6.7	7.1	
mlt	20.1	19.6	19.5	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	hrs
mlat	−63.6	−42.6	−29.0	−19.6	−12.7	−7.3	−3.0	0.5	3.5	6.1	8.4	degs
invlat	72.9	64.2	61.9	61.9	62.7	63.7	64.7	65.6	66.5	67.2	67.9	degs

tide_lz_v6.1.0
Sun Jul 23 06:19:00 2006
plot: t9912170438_0807_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: 99121702.cdf
orbit: 99121702.cdf
level−zero: 99121701.dat