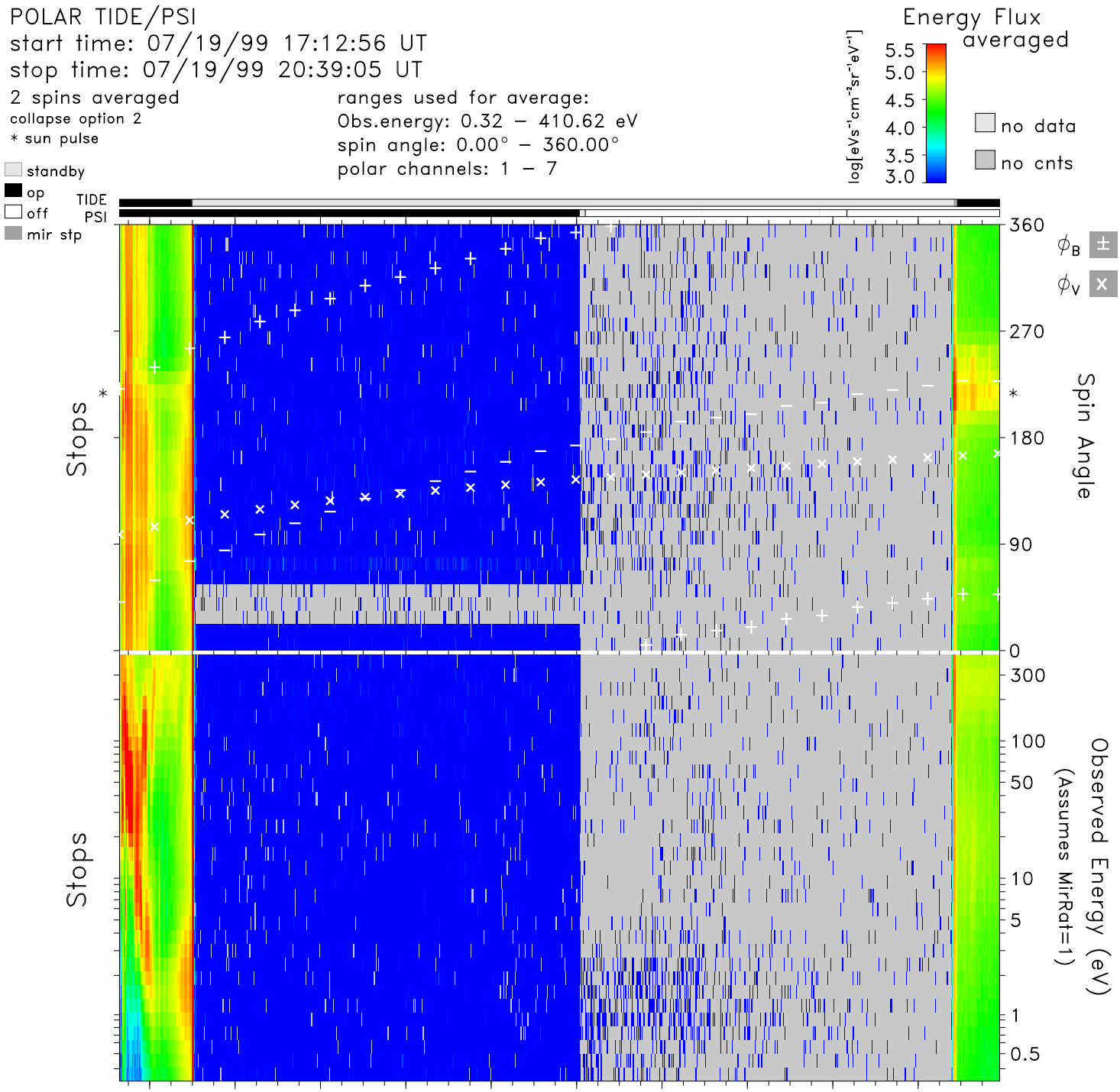
POLAR TIDE/PSI
start time: 07/19/99 17:12:56 UT
stop time: 07/19/99 20:39:05 UT

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	17:20	17:40	18:00	18:20	18:40	19:00	19:20	19:40	20:00	20:20	hr:mn
Re	2.5	3.1	3.7	4.2	4.7	5.2	5.6	6.0	6.4	6.8	Re
Lshell	8.5	5.0	4.5	4.6	4.8	5.2	5.6	6.0	6.4	6.8	
mlt	5.7	5.4	5.3	5.2	5.2	5.2	5.2	5.2	5.2	5.3	hrs
mlat	−57.2	−39.0	−26.7	−17.9	−11.1	−5.8	−1.3	2.5	5.8	8.8	degs
invlat	69.9	63.6	62.0	62.2	63.0	63.9	64.9	65.8	66.7	67.5	degs

tide_lz_v6.1.0
Sat Jul 22 15:50:45 2006
plot: t9907191712_2039_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: 99071901.cdf
orbit: 99071901.cdf
level−zero: 99071901.dat