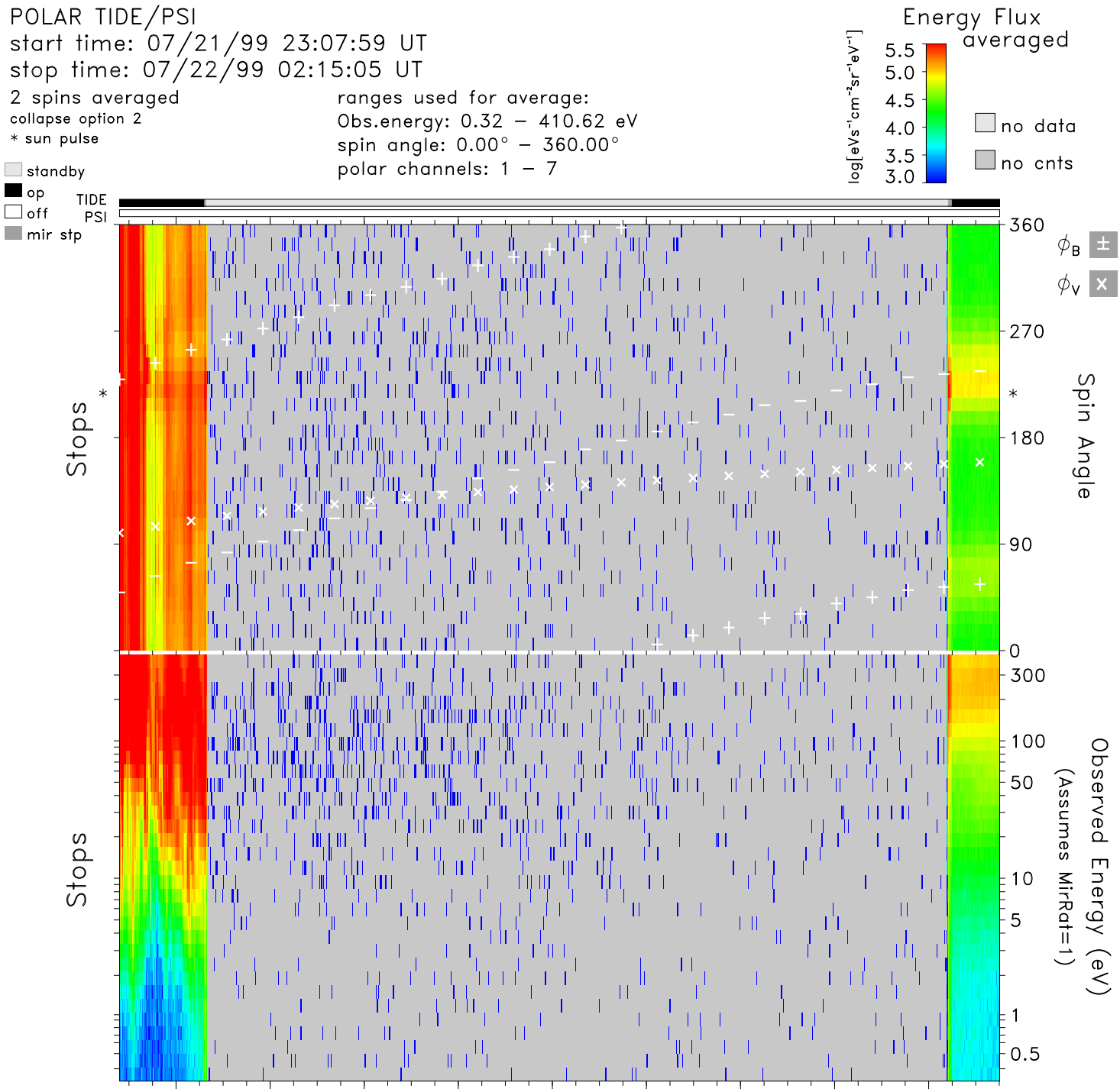
POLAR TIDE/PSI
start time: 07/21/99 23:07:59 UT
stop time: 07/22/99 02:15:05 UT

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	23:20	23:40	00:00	00:20	00:40	01:00	01:20	01:40	02:00	hr:mn
Re	2.8	3.4	4.0	4.5	5.0	5.5	5.9	6.3	6.6	Re
Lshell	6.9	5.1	4.7	4.8	5.1	5.5	5.9	6.4	6.9	
mlt	4.3	4.6	4.7	4.8	4.9	5.0	5.1	5.1	5.2	hrs
mlat	−50.1	−34.8	−23.6	−15.0	−8.0	−2.1	3.1	7.7	11.9	degs
invlat	67.6	63.6	62.6	62.9	63.7	64.6	65.7	66.7	67.6	degs

tide_lz_v6.1.0
Sat Jul 22 16:02:54 2006
plot: t9907212307_0215_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: 99072102.cdf, 99072202.cdf
orbit: 99072101.cdf, 99072202.cdf
level−zero: 99072101.dat, 99072201.dat