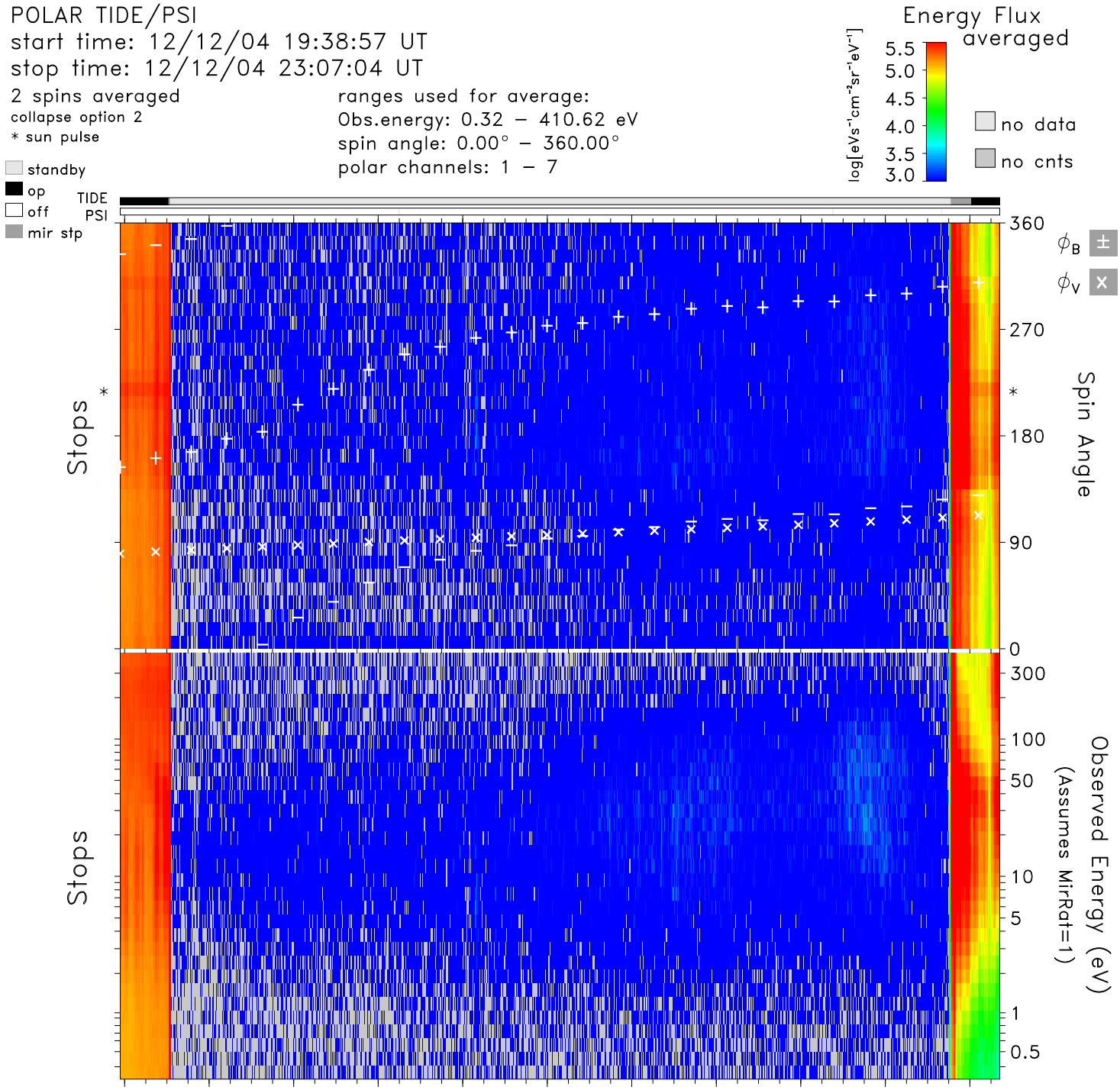
POLAR TIDE/PSI
start time: 12/12/04 19:38:57 UT
stop time: 12/12/04 23:07:04 UT

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	19:40	20:00	20:20	20:40	21:00	21:20	21:40	22:00	22:20	22:40	23:00	hr:mn
Re	7.5	7.2	6.9	6.6	6.2	5.8	5.3	4.9	4.3	3.8	3.2	Re
Lshell	7.7	7.3	7.0	6.7	6.4	6.2	5.9	5.8	5.8	6.1	7.5	
mlt	17.2	17.2	17.2	17.2	17.3	17.3	17.3	17.4	17.4	17.5	17.6	hrs
mlat	−4.7	−1.7	1.5	4.9	8.6	12.7	17.3	22.8	29.4	37.8	49.2	degs
invlat	68.8	68.3	67.8	67.3	66.8	66.2	65.8	65.4	65.4	66.2	68.6	degs

tide_lz_v6.1.0
Thu Jul 27 20:28:36 2006
plot: t0412121938_2307_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: 04121202.cdf
orbit: 04121202.cdf
level−zero: 04121202.dat