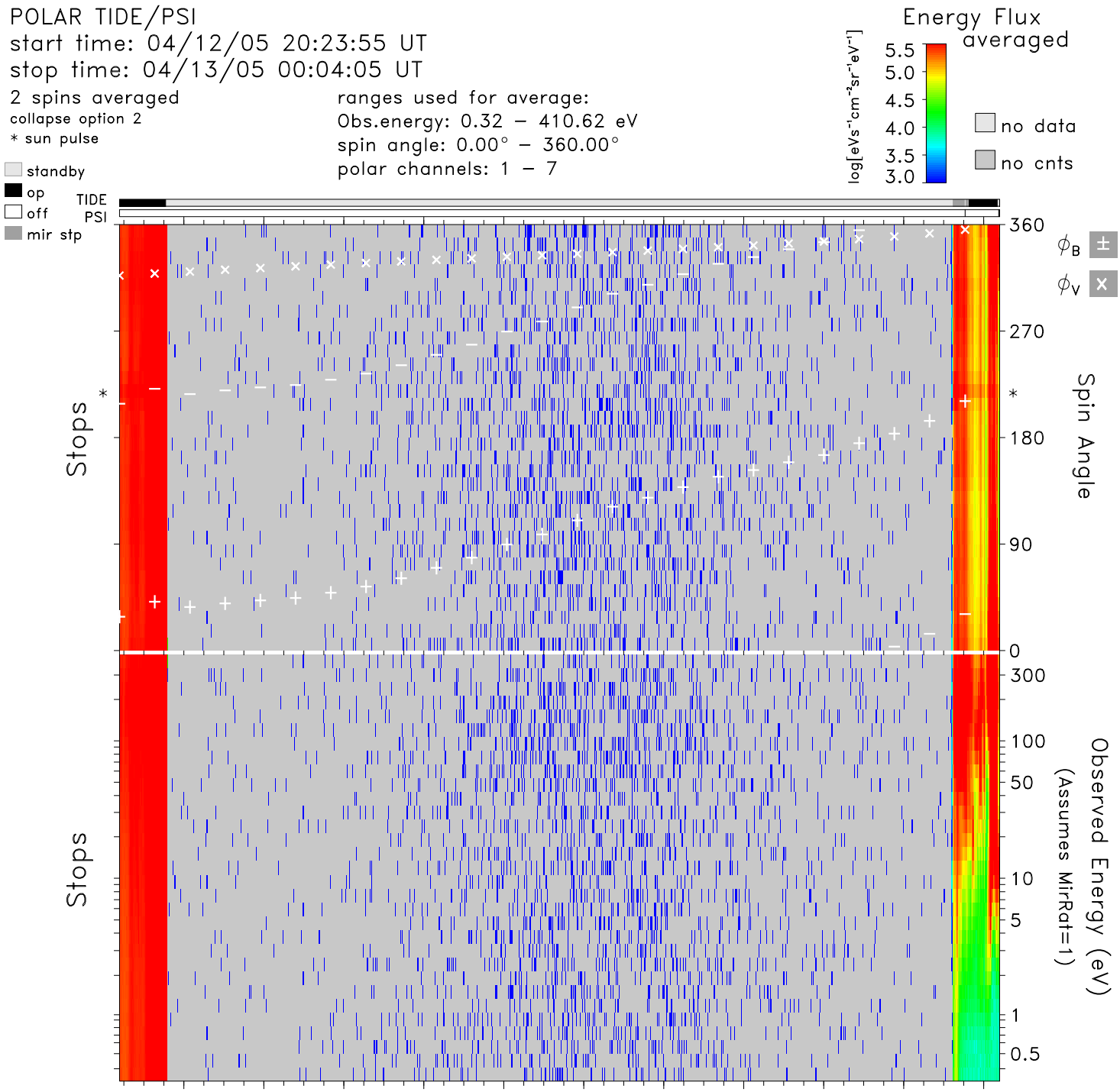
POLAR TIDE/PSI
start time: 04/12/05 20:23:55 UT
stop time: 04/13/05 00:04:05 UT

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	20:40	21:00	21:20	21:40	22:00	22:20	22:40	23:00	23:20	23:40	00:00	hr:mn
Re	7.0	6.6	6.3	5.9	5.5	5.0	4.5	3.9	3.4	2.8	2.2	Re
Lshell	7.4	6.9	6.4	5.9	5.4	4.9	4.5	4.1	4.0	4.8	12.9	
mlt	9.5	9.5	9.5	9.5	9.5	9.4	9.4	9.4	9.4	9.4	9.5	hrs
mlat	−14.3	−12.1	−9.5	−6.4	−2.7	1.8	7.7	15.3	25.8	41.4	66.0	degs
invlat	68.4	67.6	66.7	65.7	64.5	63.2	61.8	60.6	60.2	62.7	73.8	degs

tide_lz_v6.1.0
Fri Jul 28 07:46:55 2006
plot: t0504122023_0004_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: 05041204.cdf, 05041305.cdf
orbit: 05041203.cdf, 05041304.cdf
level−zero: 05041201.dat, 05041301.dat