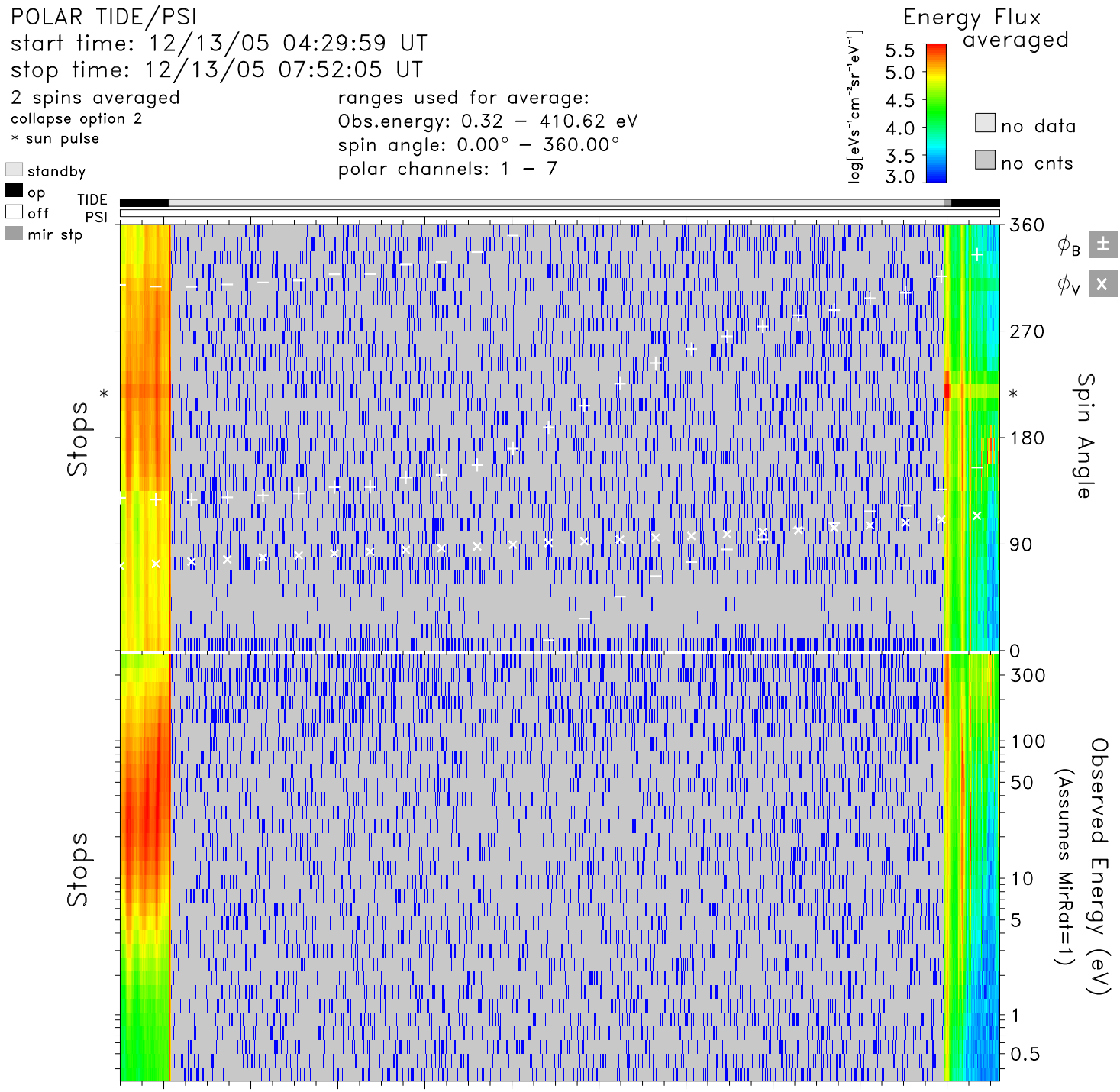
POLAR TIDE/PSI
start time: 12/13/05 04:29:59 UT
stop time: 12/13/05 07:52:05 UT

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	04:40	05:00	05:20	05:40	06:00	06:20	06:40	07:00	07:20	07:40	hr:mn
Re	6.6	6.3	5.9	5.5	5.0	4.5	4.0	3.4	2.9	2.3	Re
Lshell	7.5	6.9	6.2	5.6	5.0	4.4	4.0	3.7	3.9	6.8	
mlt	17.3	17.3	17.3	17.3	17.3	17.3	17.3	17.3	17.4	17.4	hrs
mlat	−20.9	−18.2	−15.1	−11.3	−6.7	−0.8	6.8	17.1	32.0	54.9	degs
invlat	68.6	67.6	66.4	65.0	63.4	61.7	59.9	58.6	59.4	67.4	degs

tide_lz_v6.1.0
Sat Jul 29 07:17:51 2006
plot: t0512130429_0752_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: 05121303.cdf
orbit: 05121303.cdf
level−zero: 05121301.dat