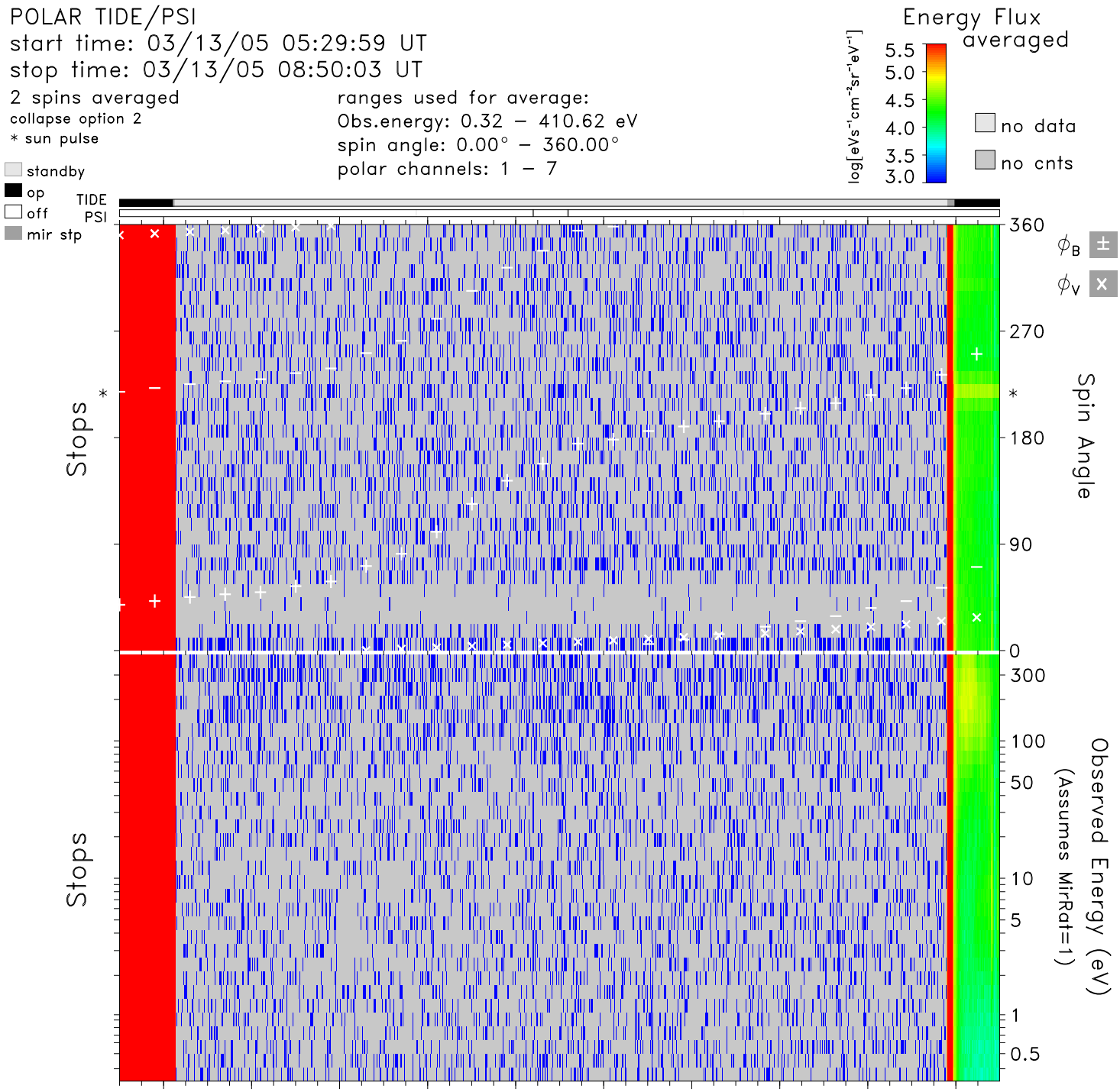
POLAR TIDE/PSI
start time: 03/13/05 05:29:59 UT
stop time: 03/13/05 08:50:03 UT

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	05:40	06:00	06:20	06:40	07:00	07:20	07:40	08:00	08:20	08:40	hr:mn
Re	6.8	6.4	6.0	5.6	5.2	4.7	4.1	3.6	3.0	2.4	Re
Lshell	7.6	6.9	6.3	5.7	5.1	4.7	4.3	4.2	4.6	7.7	
mlt	11.0	11.1	11.1	11.2	11.2	11.3	11.5	11.7	12.0	12.7	hrs
mlat	−19.2	−15.5	−11.4	−6.7	−1.3	5.1	13.0	23.0	36.6	56.5	degs
invlat	68.7	67.6	66.4	65.2	63.8	62.5	61.3	60.8	62.2	68.8	degs

tide_lz_v6.1.0
Fri Jul 28 03:35:03 2006
plot: t0503130529_0850_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: 05031305.cdf
orbit: 05031303.cdf
level-zero: 05031301.dat