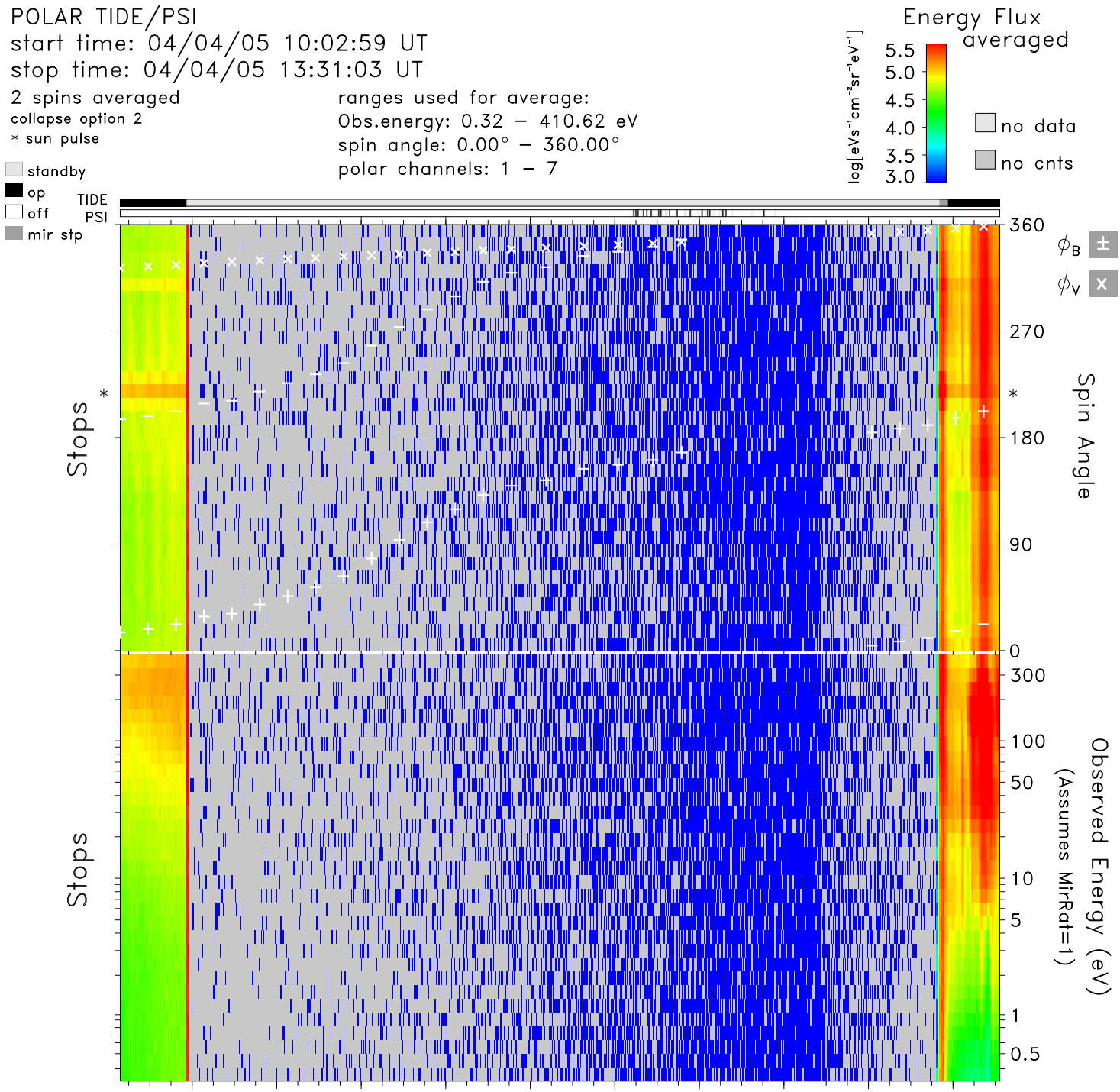
POLAR TIDE/PSI
start time: 04/04/05 10:02:59 UT
stop time: 04/04/05 13:31:03 UT

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	10:20	10:40	11:00	11:20	11:40	12:00	12:20	12:40	13:00	13:20	hr:mn
Re	7.1	6.8	6.5	6.1	5.7	5.2	4.7	4.2	3.6	3.0	Re
Lshell	7.4	6.9	6.5	6.2	5.8	5.6	5.4	5.3	5.6	7.0	
mlt	9.5	9.6	9.6	9.7	9.8	9.8	9.9	10.0	10.2	10.4	hrs
mlat	−8.9	−5.3	−1.4	2.8	7.5	12.8	18.9	26.4	35.8	48.6	degs
invlat	68.4	67.7	67.0	66.2	65.5	64.9	64.4	64.3	65.0	67.8	degs

tide_lz_v6.1.0
Fri Jul 28 06:45:27 2006
plot: t0504041002_1331_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: 05040404.cdf
orbit: 05040403.cdf
level−zero: 05040401.dat