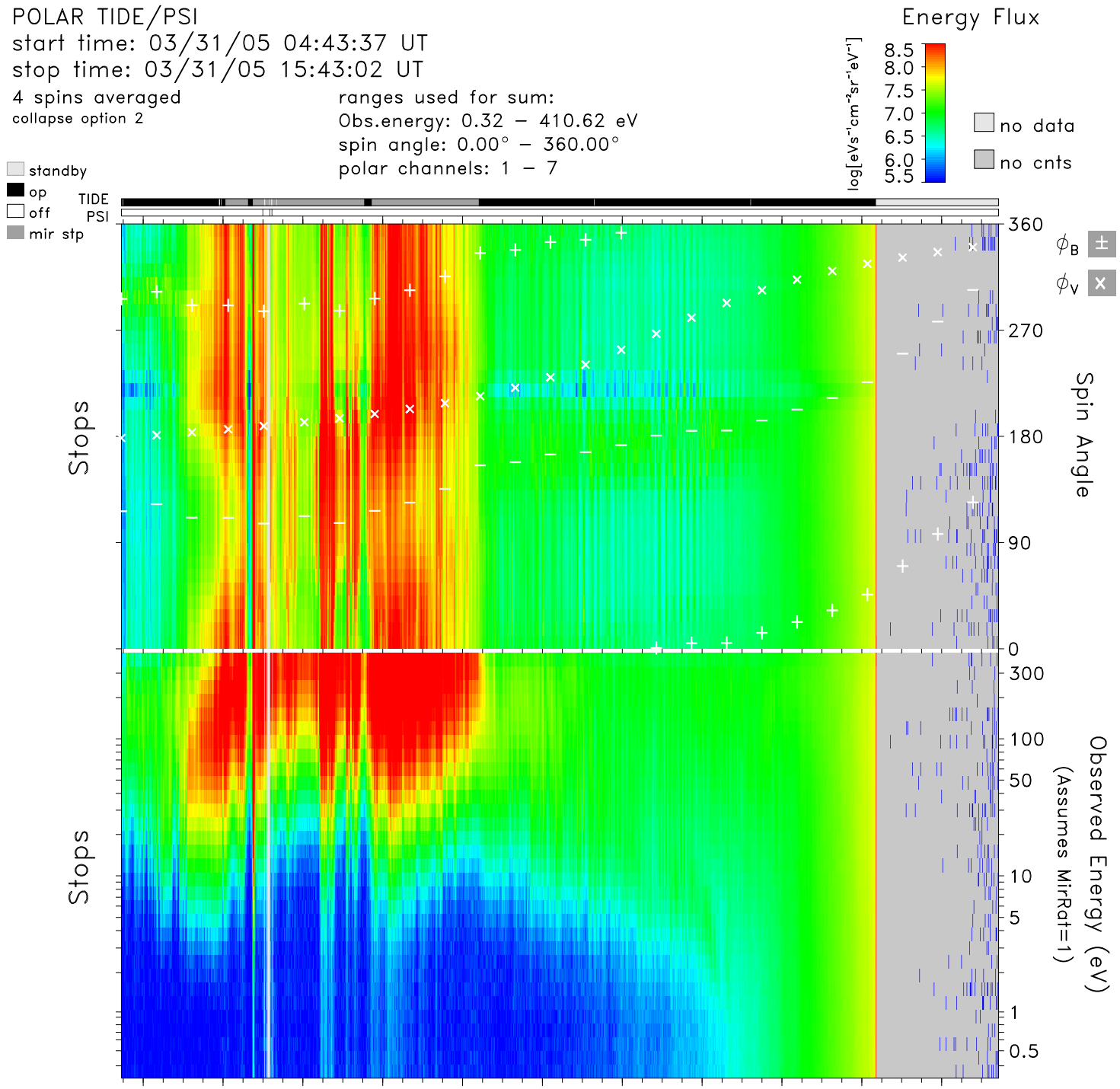
POLAR TIDE/PSI
start time: 03/31/05 04:43:37 UT
stop time: 03/31/05 15:43:02 UT
4 spins averaged
collapse option 2

ranges used for sum:
Obs.energy: 0.32 – 410.62 eV
spin angle: 0.00° – 360.00°
polar channels: 1 – 7



time	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	hr:mn
Re	8.0	8.6	9.0	9.3	9.4	9.4	9.2	8.8	8.2	7.5	6.6	Re
Lshell	85.2	46.5	30.6	22.4	17.5	14.2	12.0	10.3	8.9	7.7	6.6	
mlt	7.4	8.0	8.4	8.7	9.0	9.2	9.4	9.5	9.7	9.9	10.0	hrs
mlat	−72.2	−64.5	−57.0	−49.7	−42.6	−35.5	−28.5	−21.6	−14.4	−6.8	2.0	degs
invlat	83.8	81.6	79.6	77.8	76.2	74.6	73.2	71.8	70.4	68.9	67.2	degs

tide_lz_v5.8.1
Mon Apr 4 06:29:53 2005
plot: t0503310443_1543_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t050329_v2.mask(1.00)

s/c potential = 0.0000
attitude: 05033104.cdf
orbit: 05033103.cdf
level-zero: 05033101.dat