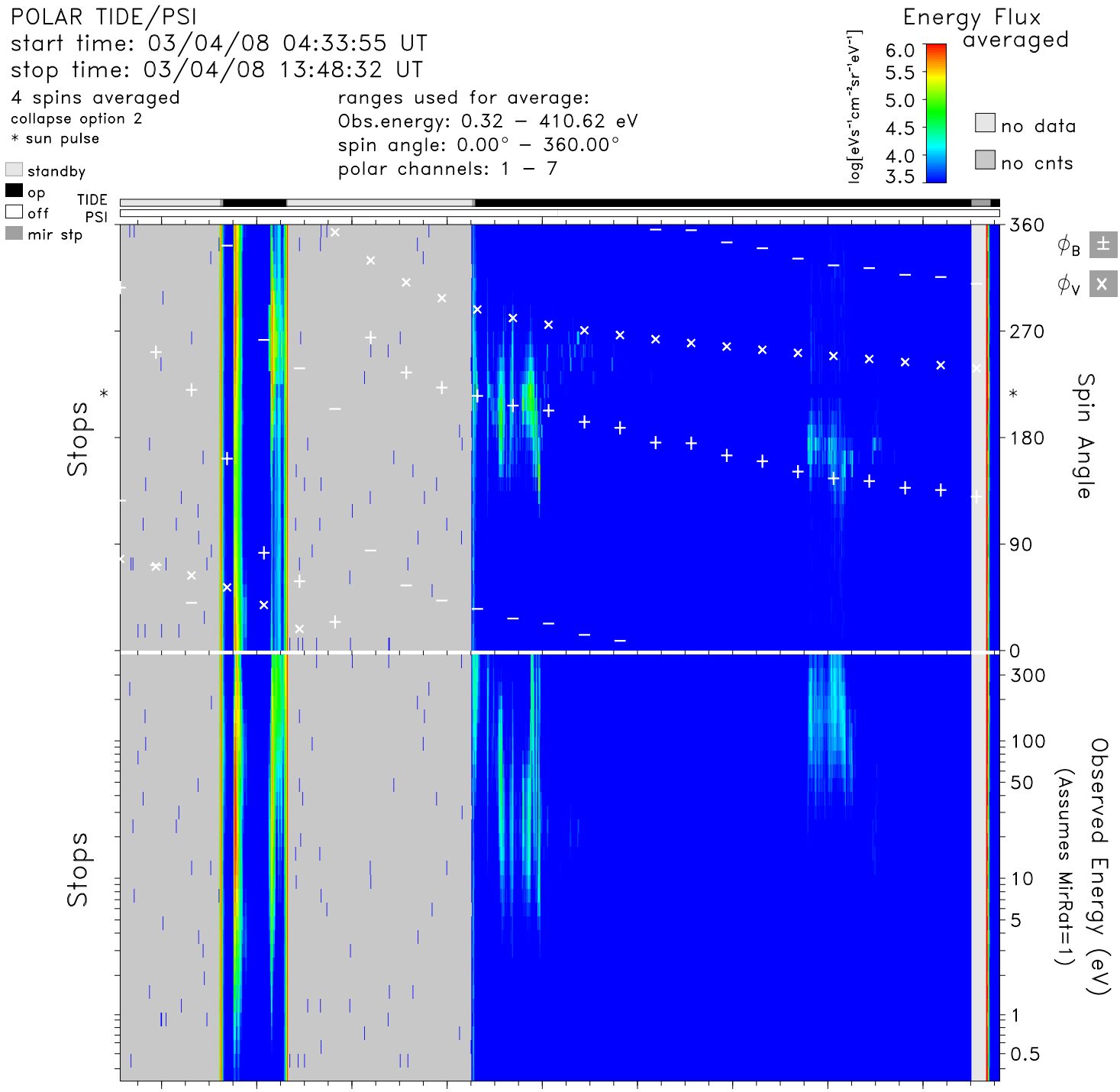
POLAR TIDE/PSI
start time: 03/04/08 04:33:55 UT
stop time: 03/04/08 13:48:32 UT

4 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	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	hr:mn
Re	3.0	2.2	3.2	4.6	5.9	6.8	7.6	8.2	8.6	Re
Lshell	3.0	82.6	3.3	5.5	10.8	21.7	46.6	100.0	100.0	
mlt	10.9	18.9	22.9	23.4	23.9	0.5	1.2	2.5	4.6	hrs
mlat	9.5	80.8	9.4	−23.5	−42.5	−55.8	−66.1	−74.0	−78.7	degs
invlat	54.9	83.7	56.7	64.8	72.3	77.6	81.6	84.5	86.2	degs

tide_lz_v6.1.3
Sat Mar 8 02:33:54 2008
plot: t0803040433_1348_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t080304_v2.mask(0.80)

s/c potential = 0.0000
attitude: 08030403.cdf
orbit: 08030406.cdf
level−zero: 08030402.dat