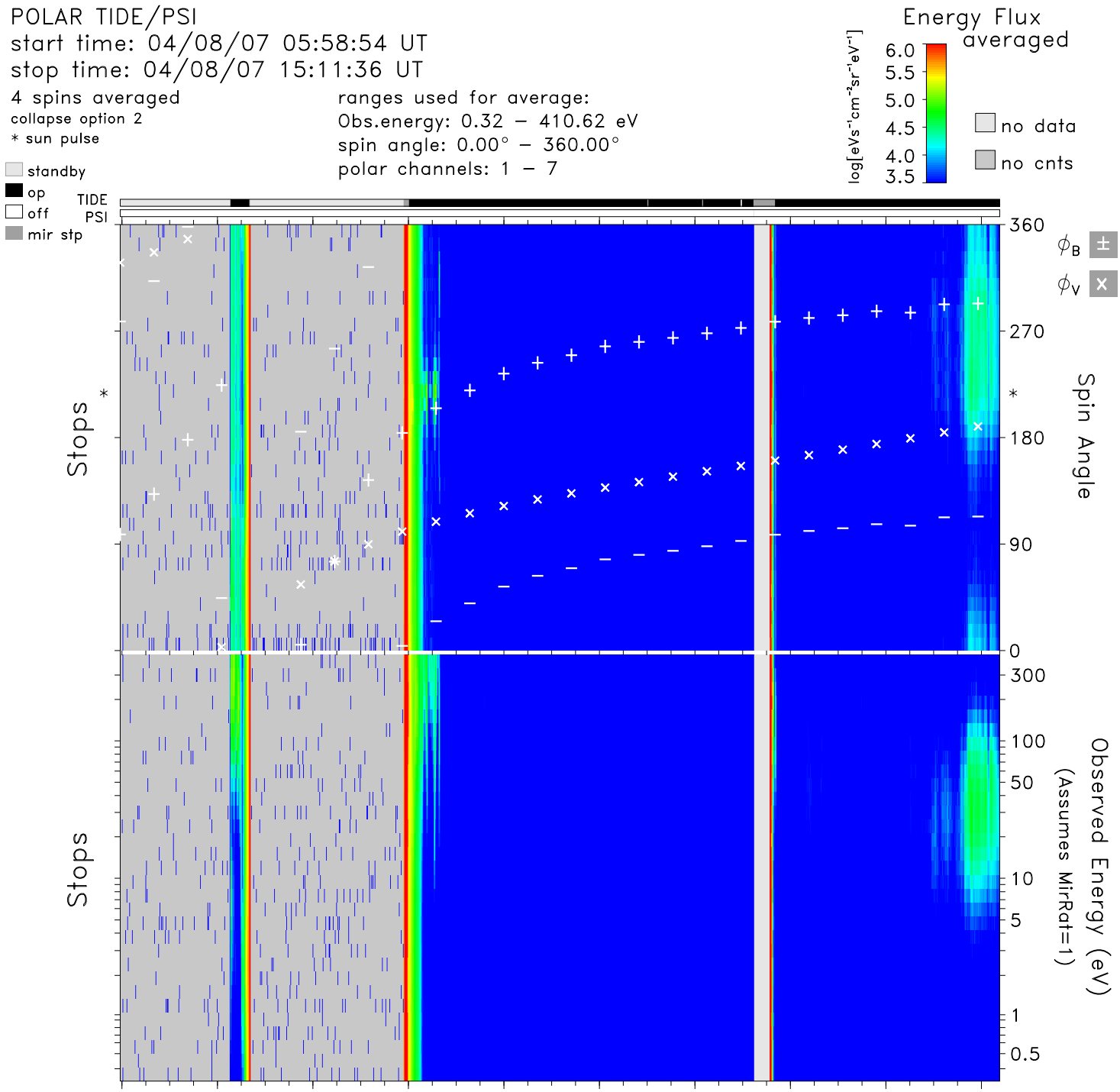
POLAR TIDE/PSI
start time: 04/08/07 05:58:54 UT
stop time: 04/08/07 15:11:36 UT

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	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	hr:mn
Re	4.0	2.5	2.2	3.7	5.1	6.3	7.2	7.9	8.5	8.8	Re
Lshell	4.0	4.7	2.9	4.8	15.6	54.7	100.0	100.0	100.0	100.0	
mlt	8.9	9.8	20.5	21.5	22.2	23.1	1.0	5.0	7.6	8.6	hrs
mlat	−4.0	43.1	29.4	−29.6	−55.1	−70.2	−79.7	−82.2	−78.3	−73.4	degs
invlat	60.2	62.4	53.9	63.0	75.3	82.2	86.2	87.3	86.0	84.5	degs

tide_lz_v6.1.3
Wed Apr 11 10:24:54 2007
plot: t0704080558_1511_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t070408_v2.mask(0.80)

s/c potential = 0.0000
attitude: 07040805.cdf
orbit: 07040804.cdf
level-zero: 07040802.dat