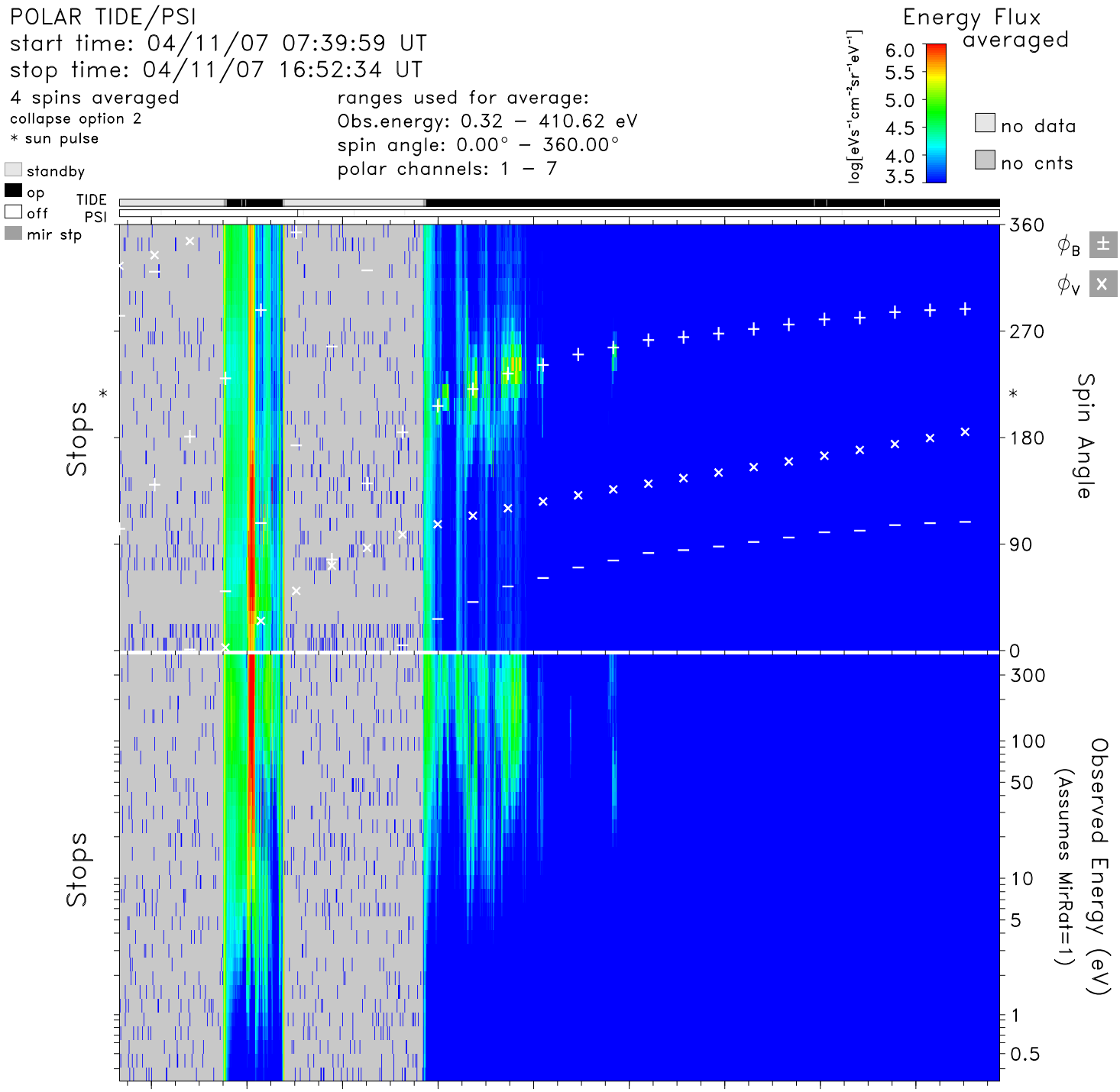
POLAR TIDE/PSI
start time: 04/11/07 07:39:59 UT
stop time: 04/11/07 16:52:34 UT

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	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	hr:mn
Re	3.5	2.1	2.6	4.2	5.5	6.6	7.5	8.1	8.6	Re
Lshell	3.7	21.4	2.6	8.0	30.5	100.0	100.0	100.0	100.0	
mlt	8.9	11.6	20.7	21.3	21.9	22.6	1.2	8.3	9.3	hrs
mlat	11.3	71.6	−0.4	−44.0	−64.9	−77.9	−86.5	−84.5	−79.2	degs
invlat	58.8	77.5	51.4	69.3	79.6	85.3	88.7	88.1	86.3	degs

tide_lz_v6.1.3
Sat Apr 14 02:27:14 2007
plot: t0704110739_1652_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t070412_v2.mask(0.80)

s/c potential = 0.0000
attitude: 07041106.cdf
orbit: 07041104.cdf
level−zero: 07041102.dat