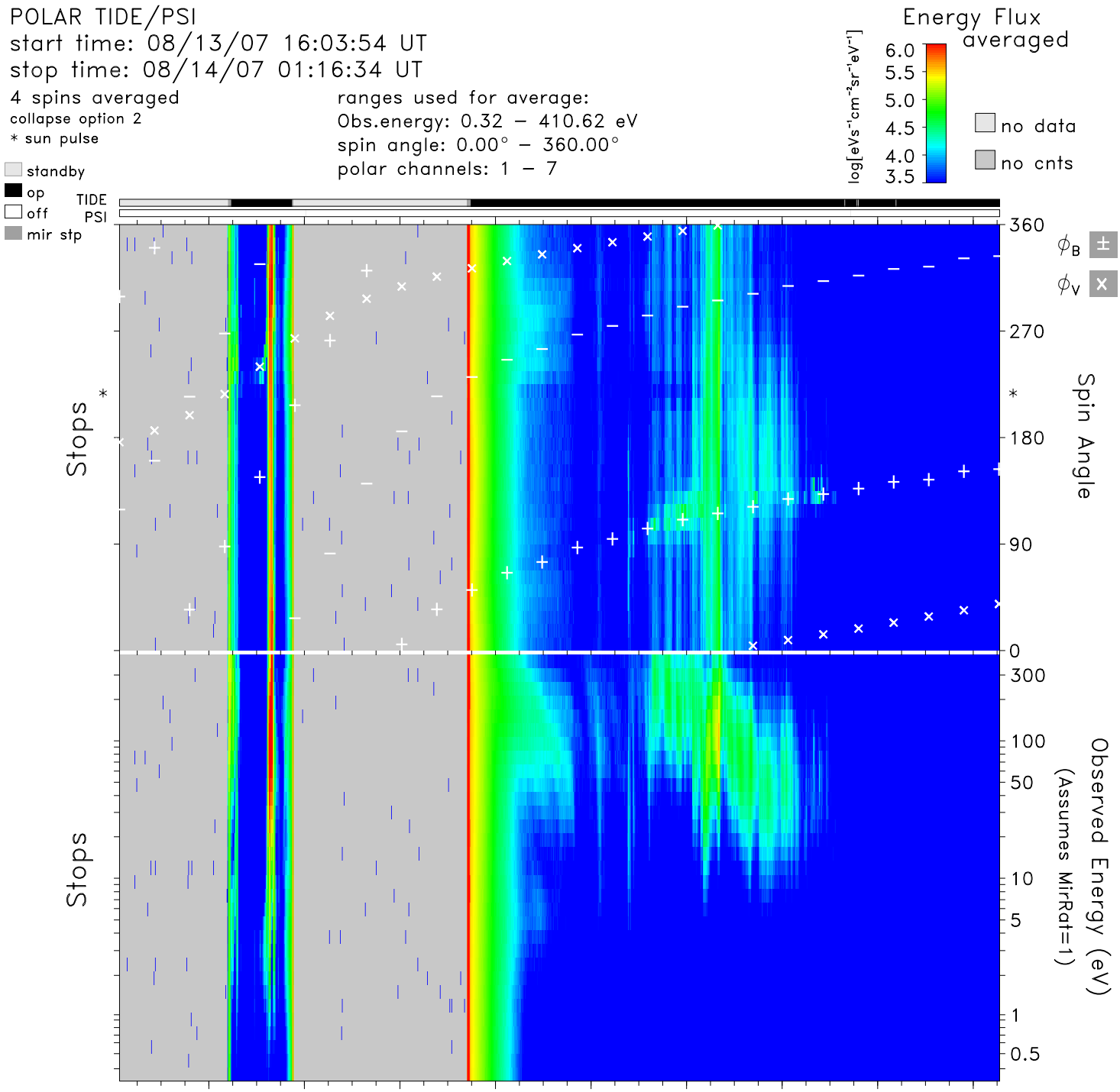
POLAR TIDE/PSI
start time: 08/13/07 16:03:54 UT
stop time: 08/14/07 01:16:34 UT

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	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	hr:mn
Re	2.5	2.3	3.7	5.1	6.3	7.2	7.9	8.4	8.8	Re
Lshell	3.8	4.3	4.0	8.1	16.9	35.3	73.6	100.0	100.0	
mlt	0.6	12.3	12.8	13.3	13.9	14.8	16.1	18.0	20.3	hrs
mlat	37.3	42.5	−12.3	−37.0	−52.2	−63.1	−70.8	−74.9	−74.4	degs
invlat	59.1	61.2	59.9	69.5	75.9	80.3	83.3	84.9	84.8	degs

tide_lz_v6.1.3
Sat Aug 18 02:27:56 2007
plot: t0708131603_0116_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t070812_v2.mask(0.80)

s/c potential = 0.0000
attitude: 07081302.cdf, 07081402.cdf
orbit: 07081303.cdf, 07081403.cdf
level−zero: 07081301.dat, 07081401.dat