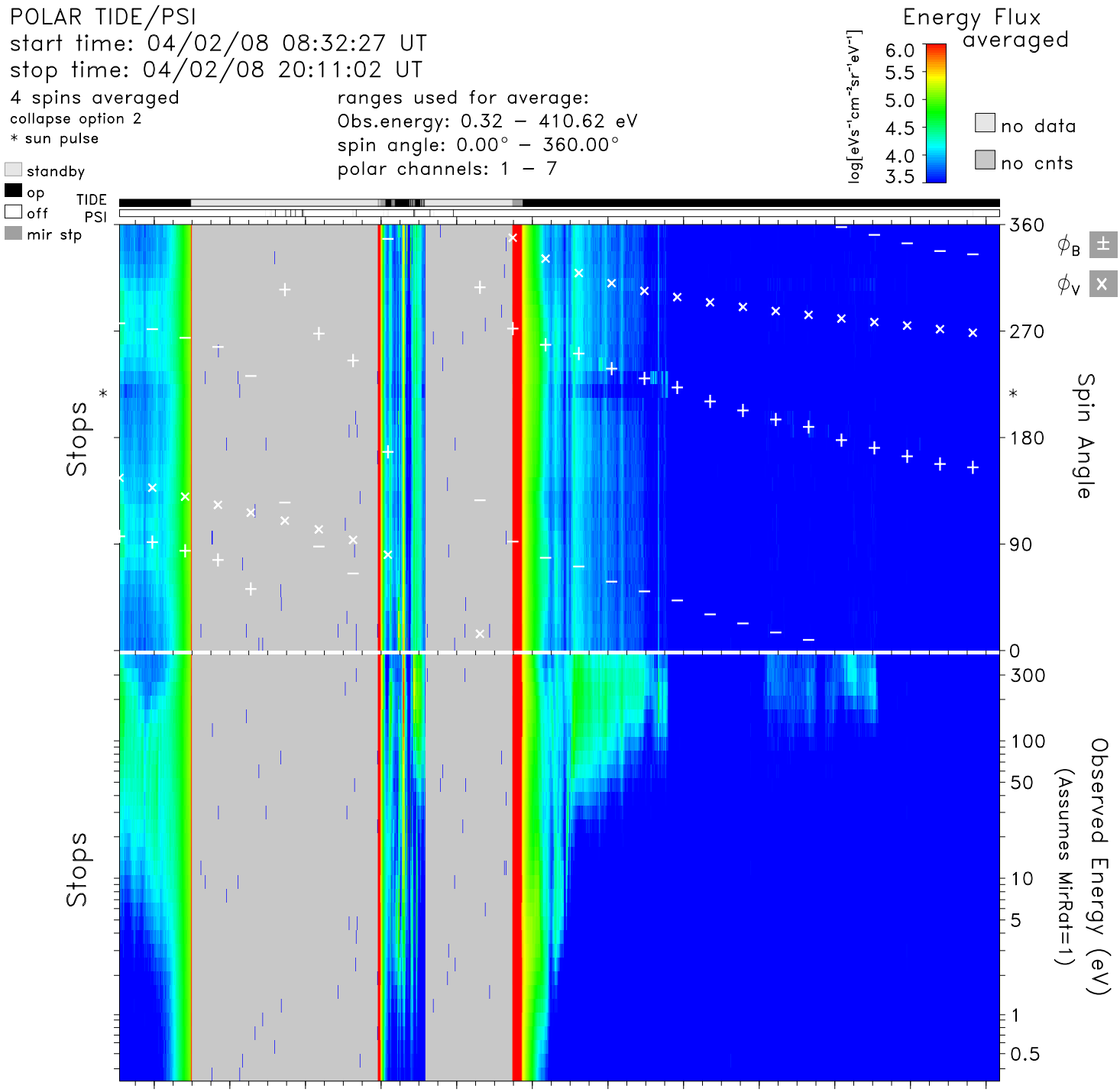
POLAR TIDE/PSI
start time: 04/02/08 08:32:27 UT
stop time: 04/02/08 20:11:02 UT

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	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	hr:mn
Re	6.1	4.9	3.5	2.3	2.7	4.2	5.5	6.5	7.4	8.0	8.5	8.8	Re
Lshell	9.4	5.5	3.7	20.9	2.8	5.4	13.2	29.5	61.4	100.0	100.0	100.0	
mlt	8.2	8.6	9.0	10.8	20.7	21.0	21.0	20.8	20.4	19.8	19.1	18.2	hrs
mlat	−36.0	−18.6	9.7	70.8	13.3	−29.7	−50.0	−61.9	−69.7	−74.9	−78.5	−81.3	degs
invlat	70.9	64.9	58.6	77.4	53.3	64.6	74.0	79.4	82.7	84.7	86.1	87.1	degs

tide_lz_v6.1.3
Sat Apr 12 15:25:48 2008
plot: t0804020832_2011_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t080401_v2.mask(0.80)

s/c potential = 0.0000
attitude: 08040203.cdf
orbit: 08040203.cdf
level-zero: 08040201.dat