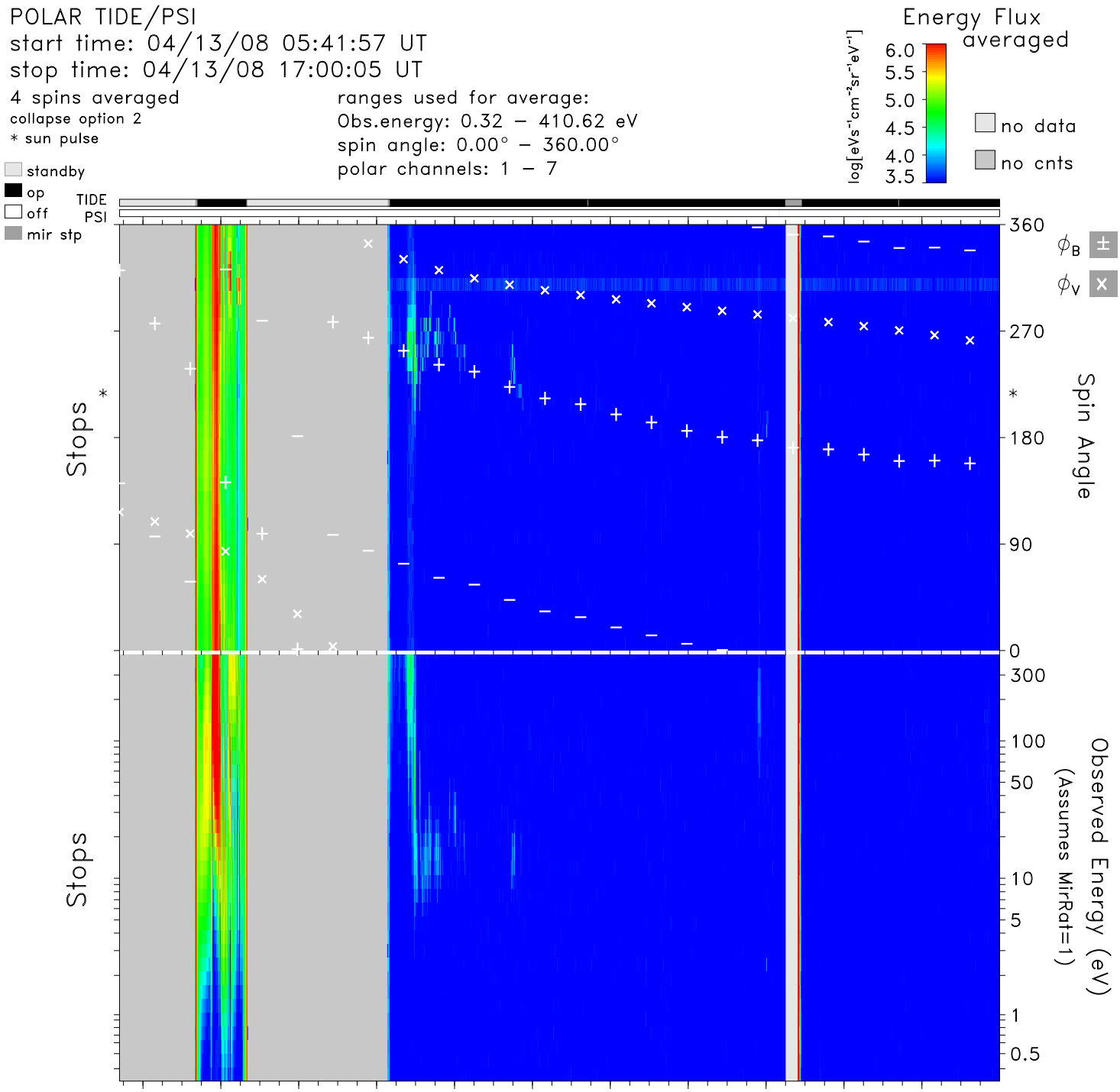
POLAR TIDE/PSI
start time: 04/13/08 05:41:57 UT
stop time: 04/13/08 17:00:05 UT

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	16:00	hr:mn
Re	3.1	2.2	3.1	4.5	5.7	6.7	7.5	8.2	8.6	8.9	9.0	Re
Lshell	3.2	42.0	3.0	5.8	13.4	32.6	91.9	100.0	100.0	100.0	100.0	
mlt	8.4	13.9	20.2	20.8	21.1	21.5	21.8	22.4	1.0	8.8	9.4	hrs
mlat	9.2	77.0	7.1	−29.3	−49.3	−63.0	−73.4	−81.7	−88.0	−85.4	−80.7	degs
invlat	56.3	81.1	55.0	65.6	74.2	79.9	84.0	87.1	89.3	88.4	86.9	degs

tide_lz_v6.1.3
Thu Apr 17 08:02:18 2008
plot: t0804130541_1700_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t080413_v2.mask(0.80)

s/c potential = 0.0000
attitude: 08041303.cdf
orbit: 08041303.cdf
level−zero: 08041301.dat