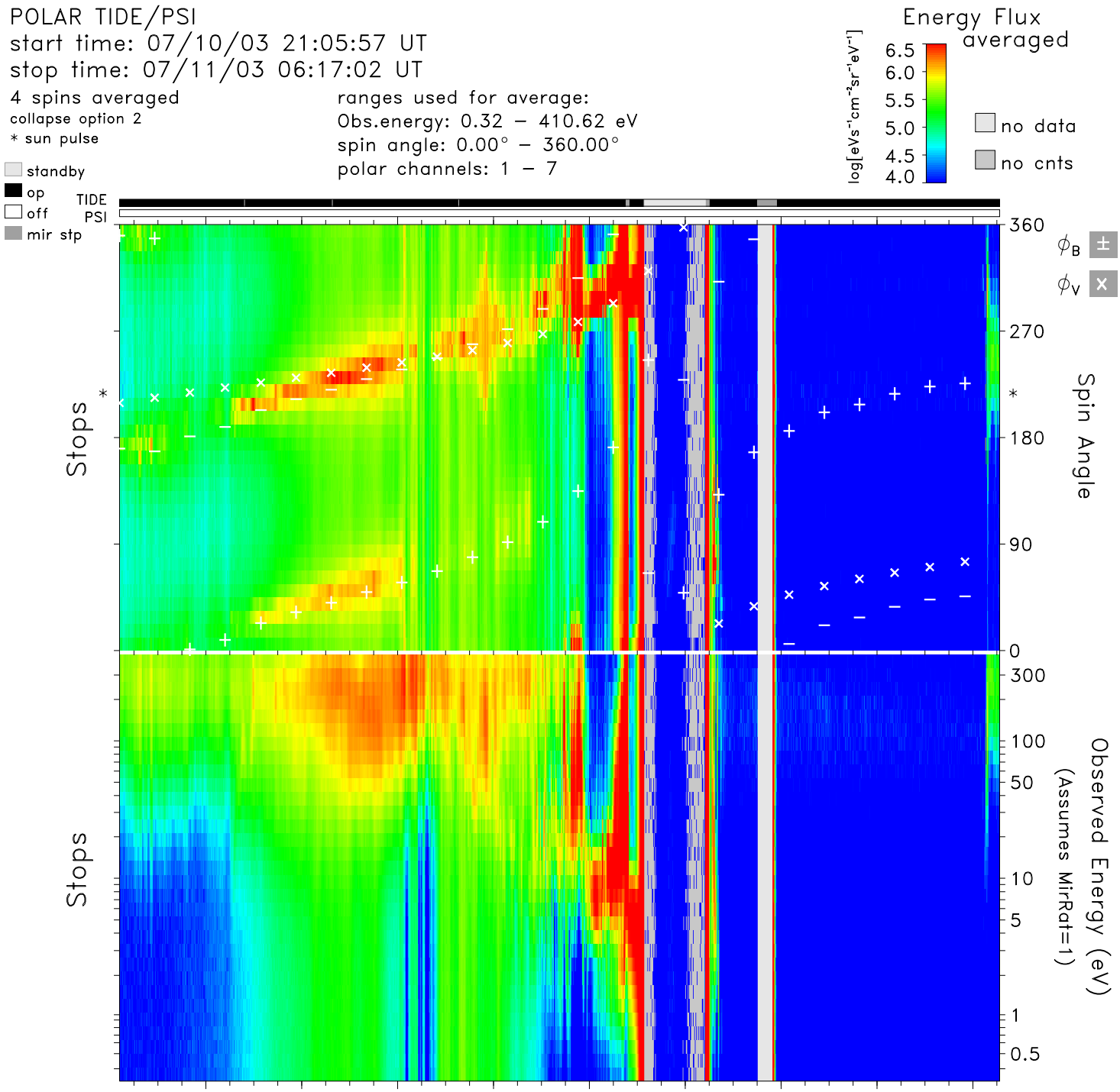
POLAR TIDE/PSI
start time: 07/10/03 21:05:57 UT
stop time: 07/11/03 06:17:02 UT

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	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00	hr:mn
Re	8.0	7.1	6.0	4.5	2.7	1.7	3.5	5.2	6.5	Re
Lshell	8.0	7.1	6.3	6.1	12.8	1.9	30.4	15.2	11.8	
mlt	4.4	4.5	4.6	5.0	6.6	16.8	23.7	2.3	3.0	hrs
mlat	−4.8	3.4	14.3	30.8	63.1	−21.8	−69.9	−53.9	−41.7	degs
invlat	69.3	67.9	66.6	66.1	73.8	43.5	79.6	75.1	73.1	degs

tide_lz_v6.1.0
Sun Sep 3 18:00:28 2006
plot: t0307102105_0617_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030711_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03071001.cdf, 03071101.cdf
orbit: 03071001.cdf, 03071101.cdf
level−zero: 03071001.dat, 03071101.dat