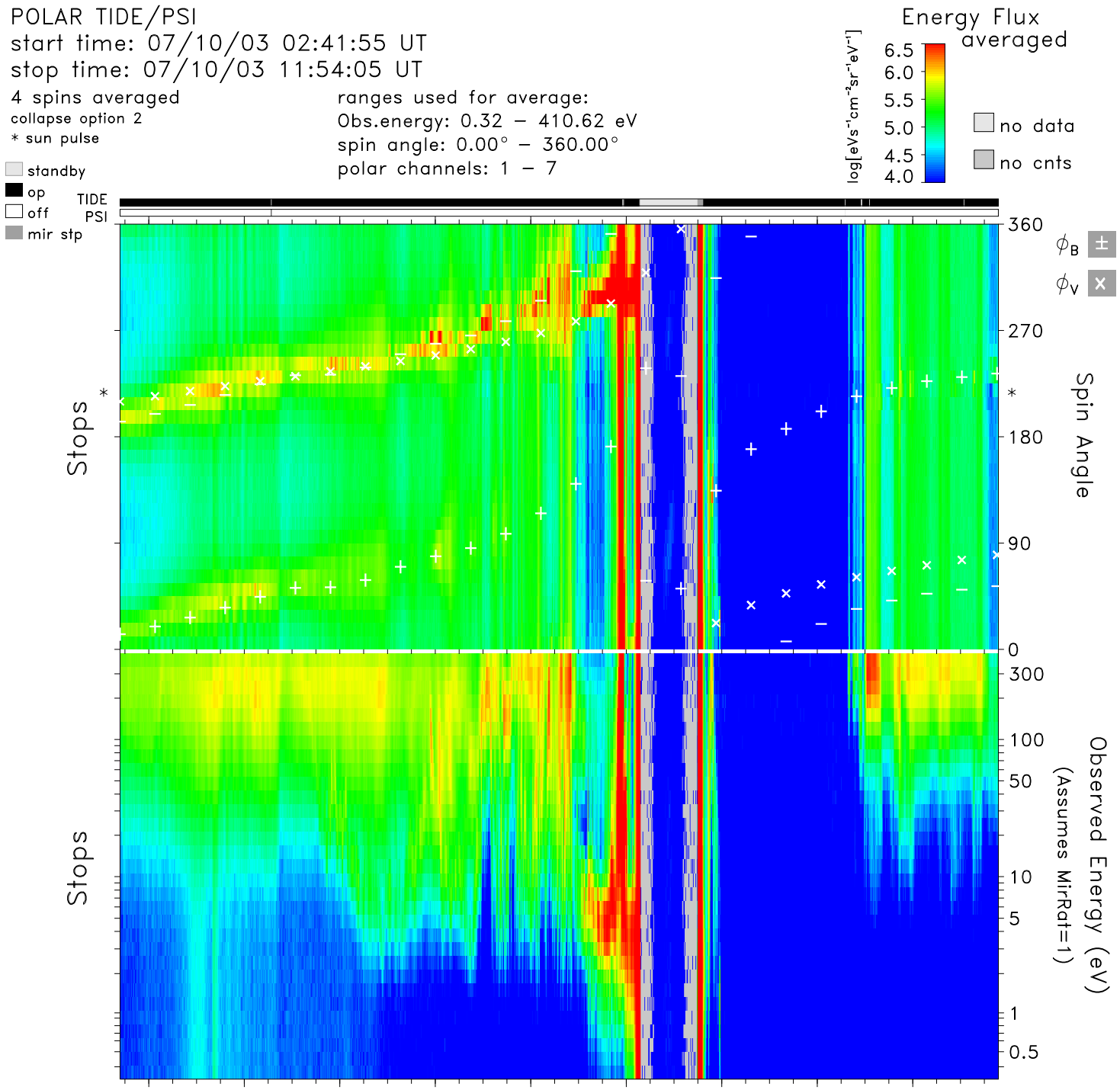
POLAR TIDE/PSI
start time: 07/10/03 02:41:55 UT
stop time: 07/10/03 11:54:05 UT

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	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	hr:mn
Re	8.4	7.7	6.7	5.4	3.8	1.9	2.3	4.2	5.7	Re
Lshell	8.5	8.0	7.7	7.8	10.7	11.5	31.4	22.7	13.5	
mlt	4.2	4.3	4.5	4.6	5.1	14.1	17.3	3.2	3.7	hrs
mlat	1.4	10.1	20.2	33.0	52.9	66.2	−74.2	−64.3	−49.2	degs
invlat	69.9	69.2	68.8	69.1	72.2	72.8	79.7	77.9	74.2	degs

tide_lz_v6.1.0
Sun Sep 3 17:51:42 2006
plot: t0307100241_1154_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030709_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03071001.cdf
orbit: 03071001.cdf
level-zero: 03071001.dat