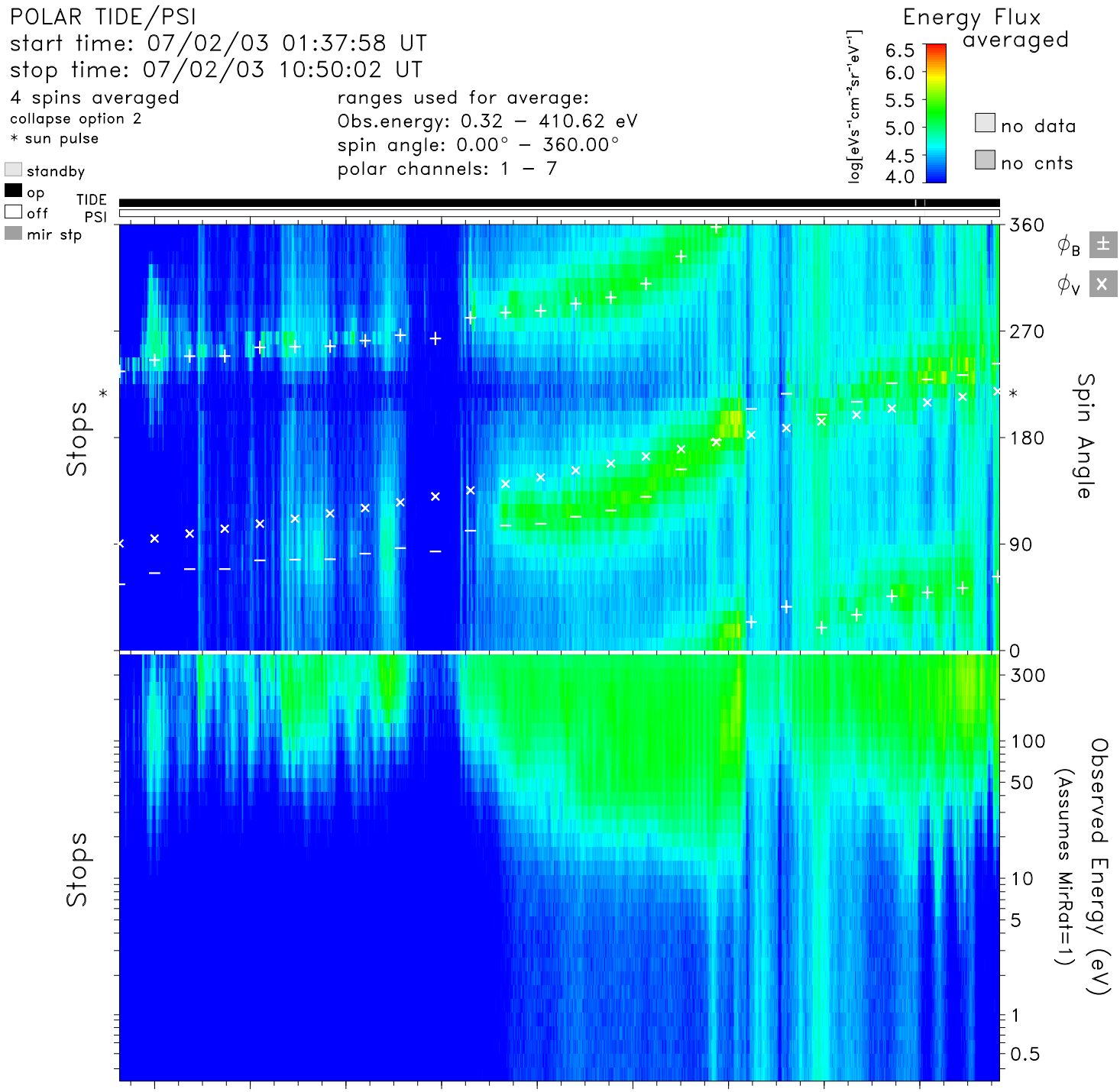
POLAR TIDE/PSI
start time: 07/02/03 01:37:58 UT
stop time: 07/02/03 10:50:02 UT

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	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	hr:mn
Re	7.1	8.0	8.7	9.1	9.4	9.6	9.6	9.4	9.0	Re
Lshell	15.5	12.9	11.6	10.8	10.3	9.9	9.7	9.5	9.2	
mlt	3.5	3.8	4.0	4.1	4.2	4.3	4.3	4.4	4.4	hrs
mlat	−47.3	−38.0	−29.8	−22.5	−15.8	−9.7	−4.1	1.1	5.8	degs
invlat	75.3	73.9	72.9	72.3	71.8	71.5	71.3	71.0	70.7	degs

tide_lz_v6.1.0
Sun Sep 3 16:20:56 2006
plot: t0307020137_1050_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030701_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03070201.cdf
orbit: 03070201.cdf
level-zero: 03070201.dat