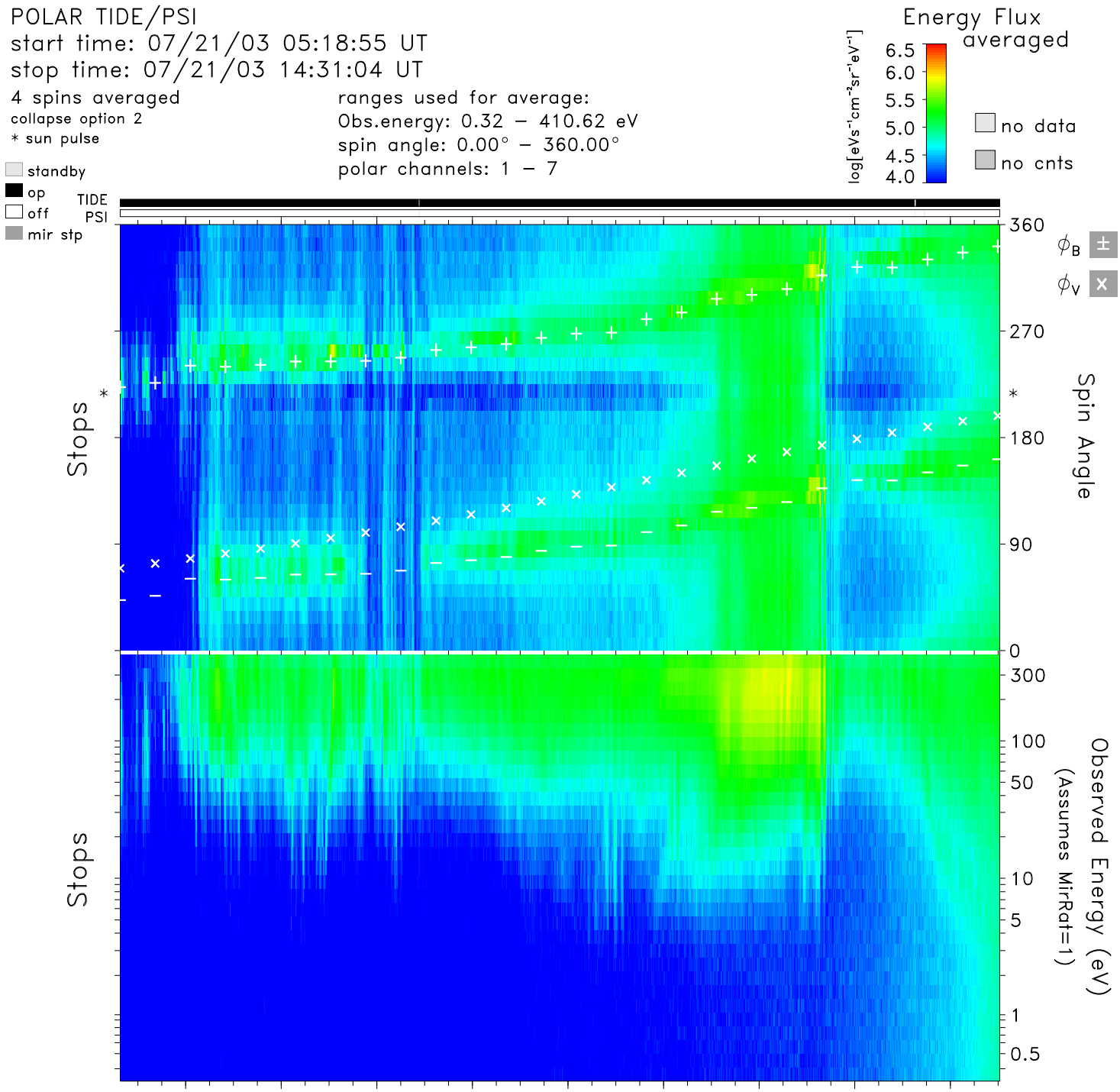
POLAR TIDE/PSI
start time: 07/21/03 05:18:55 UT
stop time: 07/21/03 14:31:04 UT

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	hr:mn
Re	7.6	8.3	8.9	9.3	9.5	9.6	9.5	9.2	8.8	Re
Lshell	10.9	10.4	10.2	10.1	10.0	9.9	9.6	9.3	8.8	
mlt	2.6	2.8	2.9	3.0	3.1	3.1	3.1	3.1	3.2	hrs
mlat	−33.2	−26.1	−20.4	−15.9	−12.2	−9.3	−6.8	−4.6	−2.2	degs
invlat	72.4	72.0	71.8	71.7	71.6	71.4	71.2	70.8	70.3	degs

tide_lz_v6.1.0
Sun Sep 3 19:54:47 2006
plot: t0307210518_1431_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030721_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03072102.cdf
orbit: 03072102.cdf
level−zero: 03072101.dat