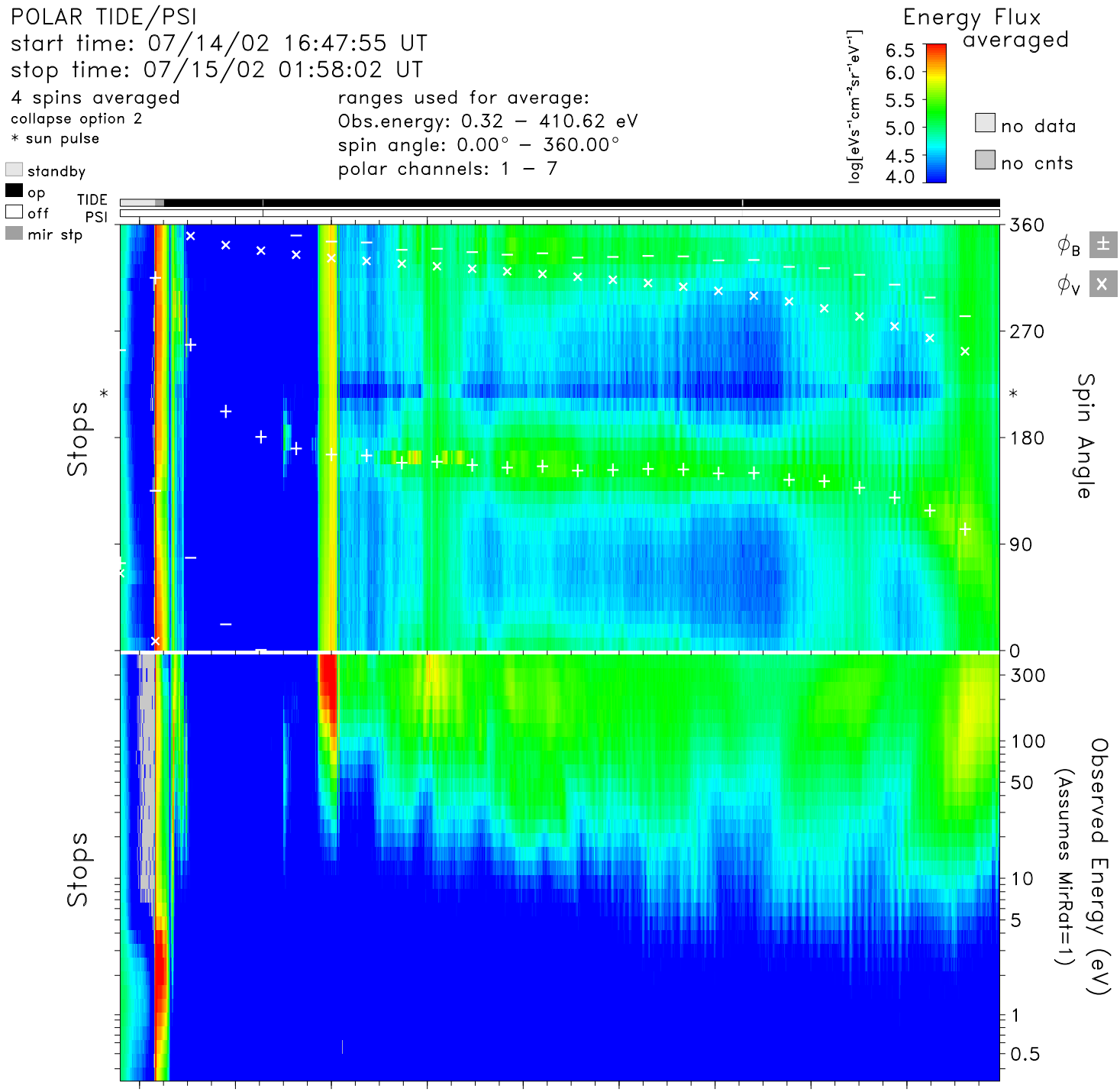
POLAR TIDE/PSI
start time: 07/14/02 16:47:55 UT
stop time: 07/15/02 01:58:02 UT

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	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	hr:mn
Re	1.6	3.5	5.2	6.5	7.5	8.3	8.9	9.3	9.5	Re
Lshell	2.1	75.9	16.6	12.8	11.6	10.9	10.4	10.1	9.8	
mlt	16.1	4.4	4.2	4.2	4.2	4.2	4.2	4.2	4.2	hrs
mlat	−26.3	−77.7	−56.3	−44.9	−36.6	−29.5	−22.9	−16.3	−9.6	degs
invlat	45.7	83.4	75.8	73.8	72.9	72.4	72.0	71.6	71.4	degs

tide_lz_v6.1.0
Thu Aug 31 18:37:35 2006
plot: t0207141647_0158_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t020715_v2.mask(0.80)

s/c potential = 0.0000
attitude: 02071401.cdf, 02071501.cdf
orbit: 02071401.cdf, 02071501.cdf
level−zero: 02071401.dat, 02071501.dat