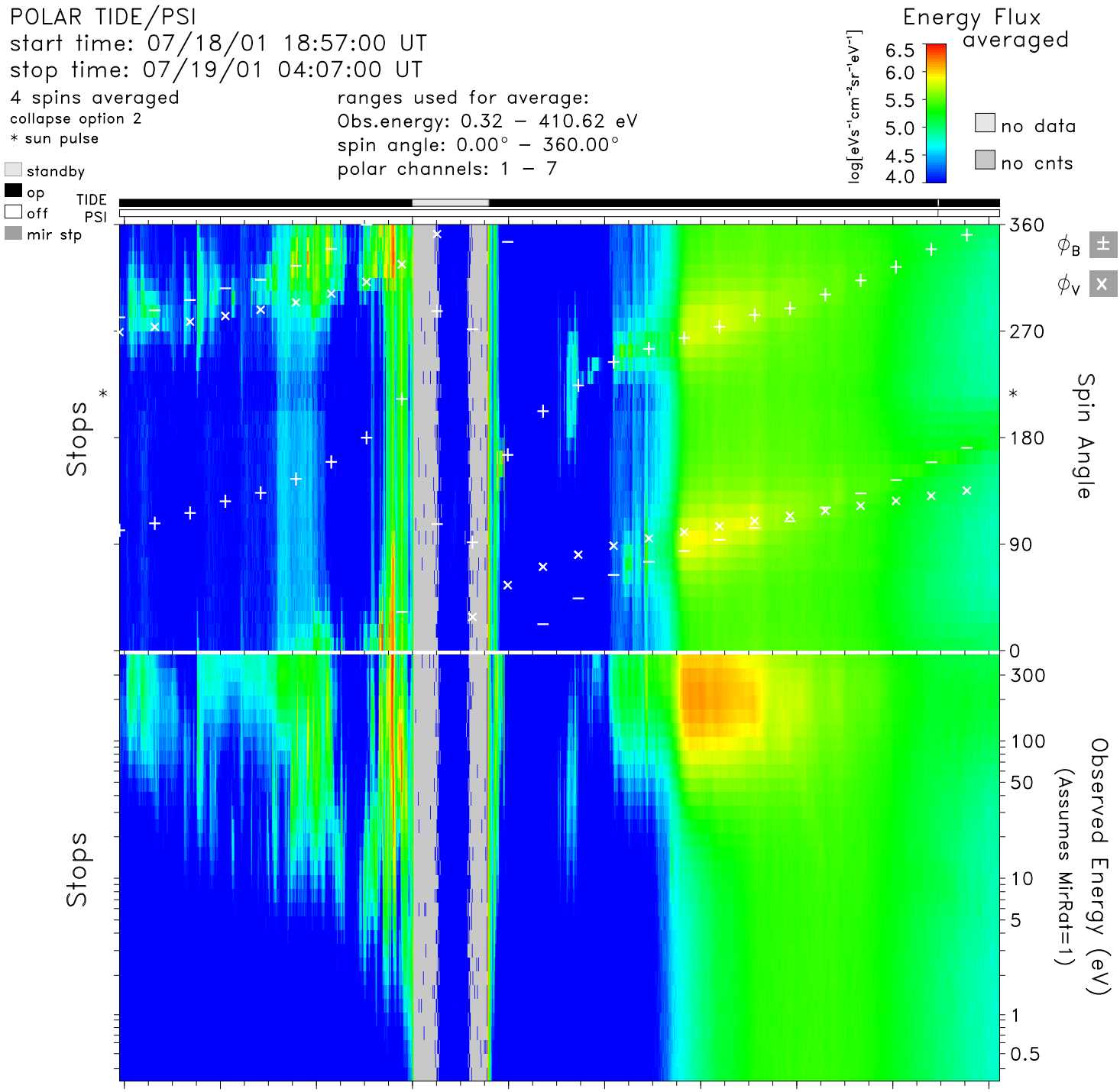
POLAR TIDE/PSI
start time: 07/18/01 18:57:00 UT
stop time: 07/19/01 04:07:00 UT

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	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	hr:mn
Re	6.7	5.5	4.0	2.0	2.2	4.1	5.6	6.8	7.8	8.5	Re
Lshell	11.9	14.0	31.2	6.8	29.0	9.6	7.6	7.5	7.9	8.5	
mlt	4.6	4.9	5.7	15.9	20.4	3.4	3.9	4.1	4.2	4.3	hrs
mlat	41.5	51.4	69.3	56.9	−73.9	−49.2	−30.0	−17.3	−7.2	1.5	degs
invlat	73.1	74.5	79.7	67.5	79.3	71.2	68.7	68.6	69.2	70.0	degs

tide_lz_v6.1.0
Mon Aug 28 16:22:49 2006
plot: t0107181857_0407_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t010719_v2.mask(0.80)

s/c potential = 0.0000
attitude: 01071803.cdf, 01071902.cdf
orbit: 01071802.cdf, 01071902.cdf
level−zero: 01071801.dat, 01071901.dat