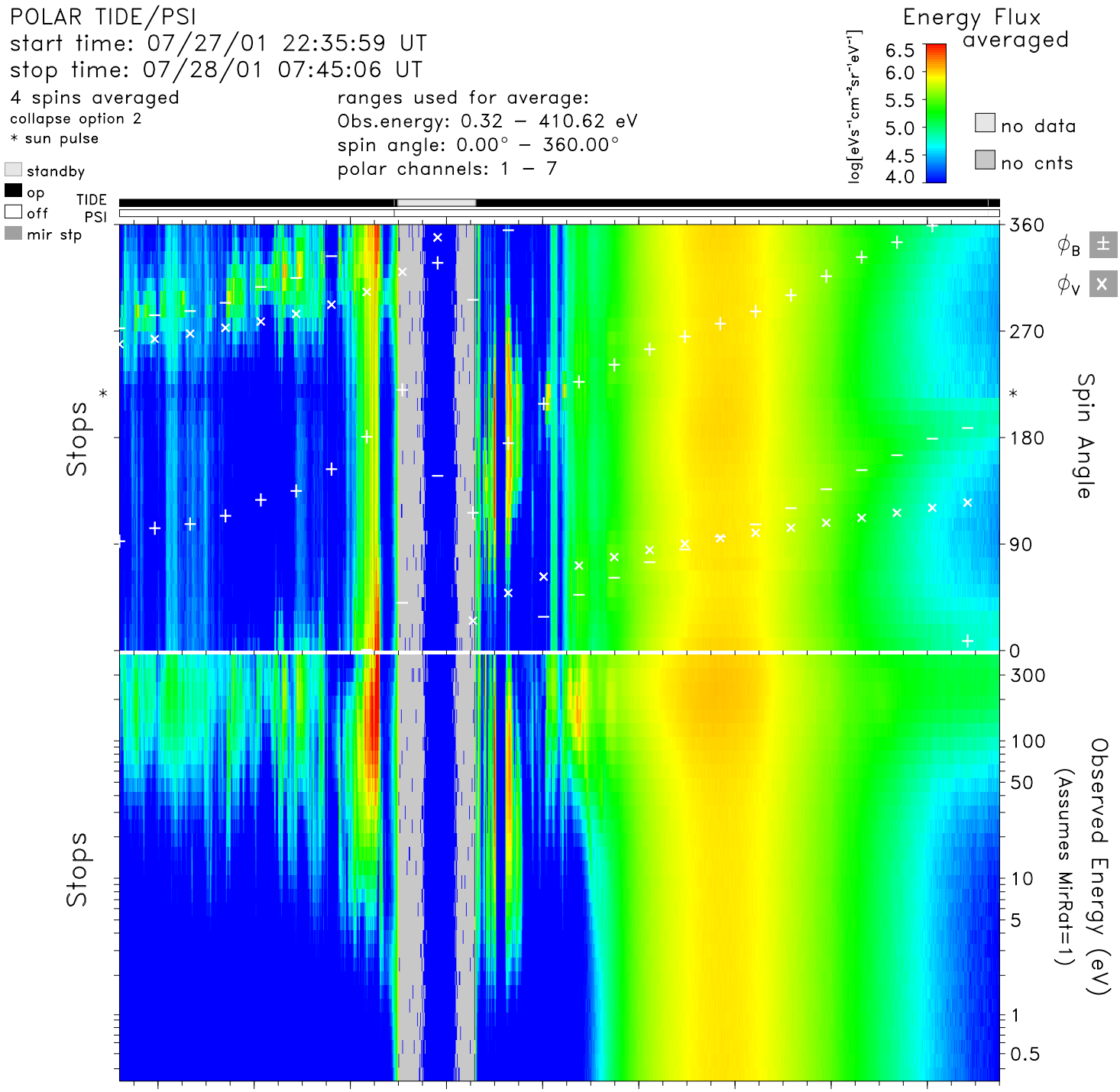
POLAR TIDE/PSI
start time: 07/27/01 22:35:59 UT
stop time: 07/28/01 07:45:06 UT

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	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	hr:mn
Re	6.2	4.9	3.1	1.5	3.1	4.8	6.2	7.3	8.1	Re
Lshell	11.9	16.6	44.4	1.6	9.6	6.4	6.7	7.4	8.2	
mlt	4.8	5.5	9.7	16.3	1.8	3.0	3.3	3.5	3.6	hrs
mlat	43.7	57.3	74.7	−12.2	−55.2	−28.6	−13.6	−3.0	5.1	degs
invlat	73.1	75.8	81.4	37.1	71.2	66.7	67.2	68.4	69.6	degs

tide_lz_v6.1.0
Mon Aug 28 18:04:59 2006
plot: t0107272235_0745_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t010727_v2.mask(0.80)

s/c potential = 0.0000
attitude: 01072701.cdf, 01072801.cdf
orbit: 01072701.cdf, 01072801.cdf
level-zero: 01072701.dat, 01072801.dat