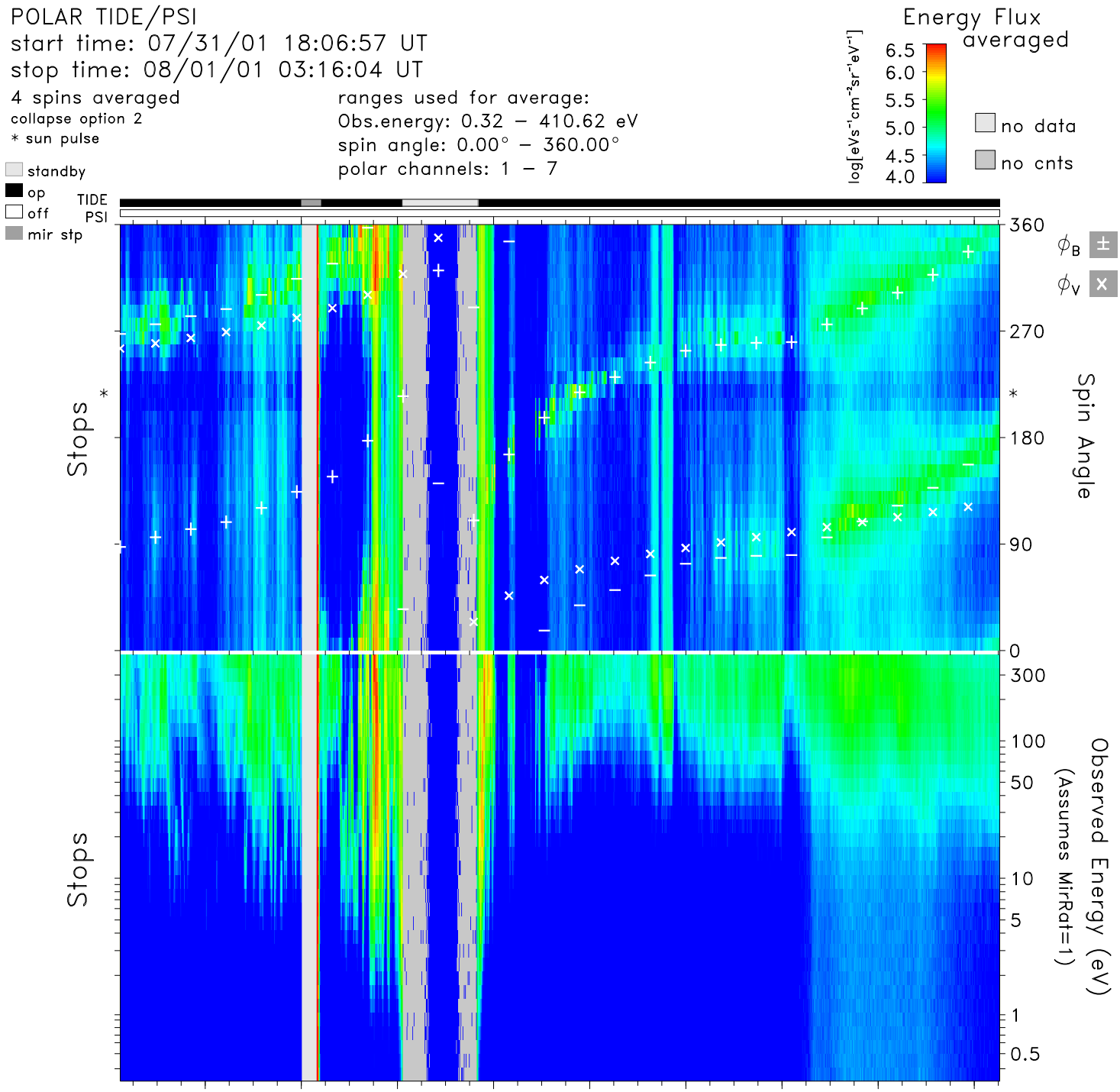
POLAR TIDE/PSI
start time: 07/31/01 18:06:57 UT
stop time: 08/01/01 03:16:04 UT

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	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	hr:mn
Re	5.6	4.0	2.1	2.1	4.0	5.6	6.8	7.7	8.5	Re
Lshell	13.5	27.3	9.5	20.9	10.2	7.7	7.6	7.9	8.5	
mlt	3.9	4.6	14.9	18.7	2.5	3.0	3.2	3.4	3.5	hrs
mlat	50.2	67.5	61.9	−71.2	−51.0	−31.5	−18.6	−8.4	0.3	degs
invlat	74.2	79.0	71.1	77.3	71.8	68.9	68.7	69.2	70.0	degs

tide_lz_v6.1.0
Mon Aug 28 18:47:46 2006
plot: t0107311806_0316_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t010731_v2.mask(0.80)

s/c potential = 0.0000
attitude: 01073101.cdf, 01080101.cdf
orbit: 01073101.cdf, 01080101.cdf
level-zero: 01073101.dat, 01080101.dat