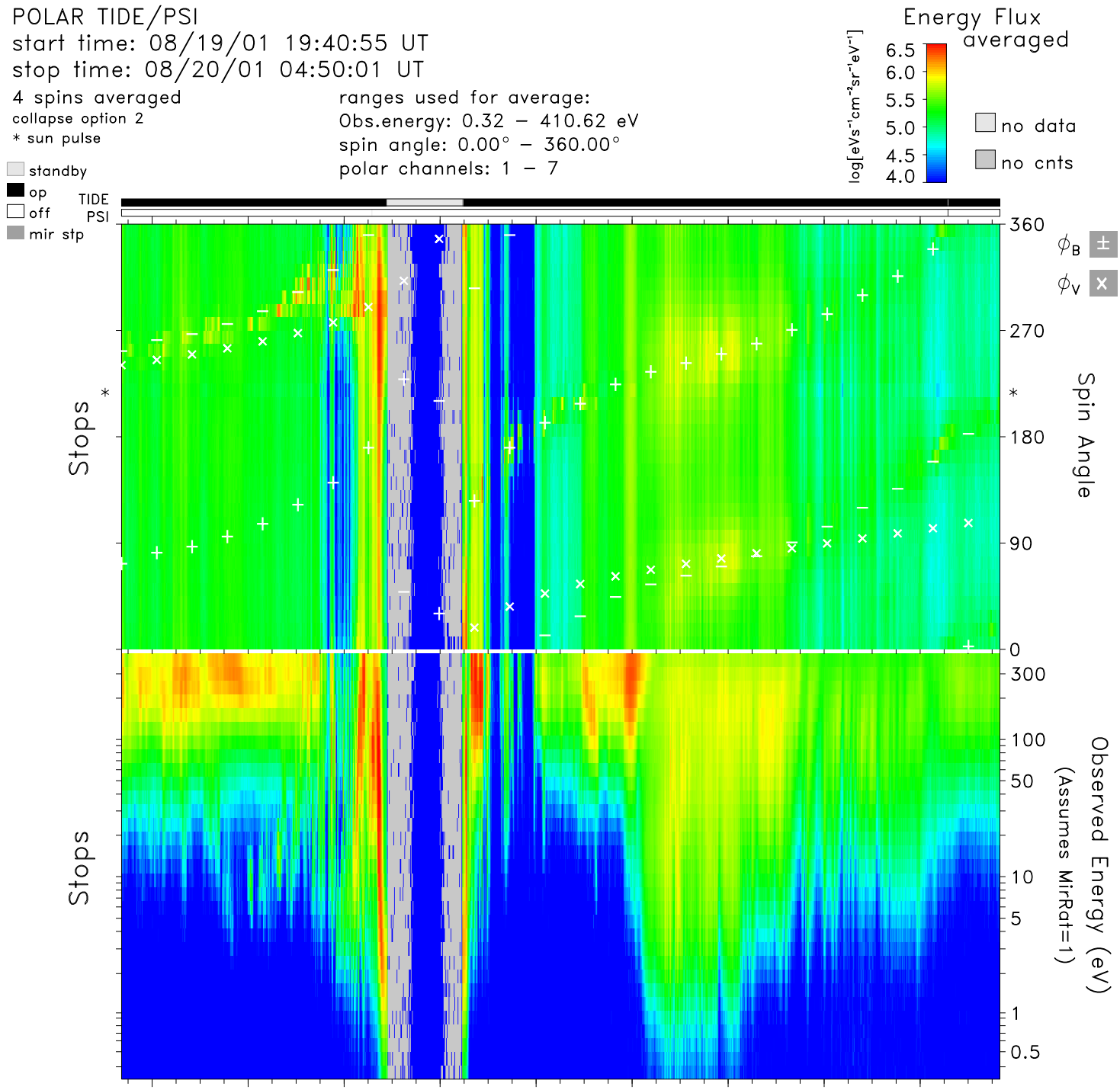
POLAR TIDE/PSI
start time: 08/19/01 19:40:55 UT
stop time: 08/20/01 04:50:01 UT

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	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	hr:mn
Re	6.1	4.7	2.9	1.5	3.3	5.0	6.3	7.4	8.2	Re
Lshell	11.2	15.5	59.4	1.9	10.8	7.0	7.0	7.5	8.3	
mlt	3.0	3.6	8.3	15.1	0.4	1.5	1.9	2.0	2.2	hrs
mlat	42.7	56.7	77.2	−23.9	−56.4	−31.7	−17.0	−6.2	2.5	degs
invlat	72.6	75.3	82.5	42.7	72.3	67.7	67.8	68.6	69.7	degs

tide_lz_v6.1.0
Mon Aug 28 22:40:32 2006
plot: t0108191940_0450_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t010820_v2.mask(0.80)

s/c potential = 0.0000
attitude: 01081901.cdf, 01082001.cdf
orbit: 01081901.cdf, 01082001.cdf
level-zero: 01081901.dat, 01082001.dat