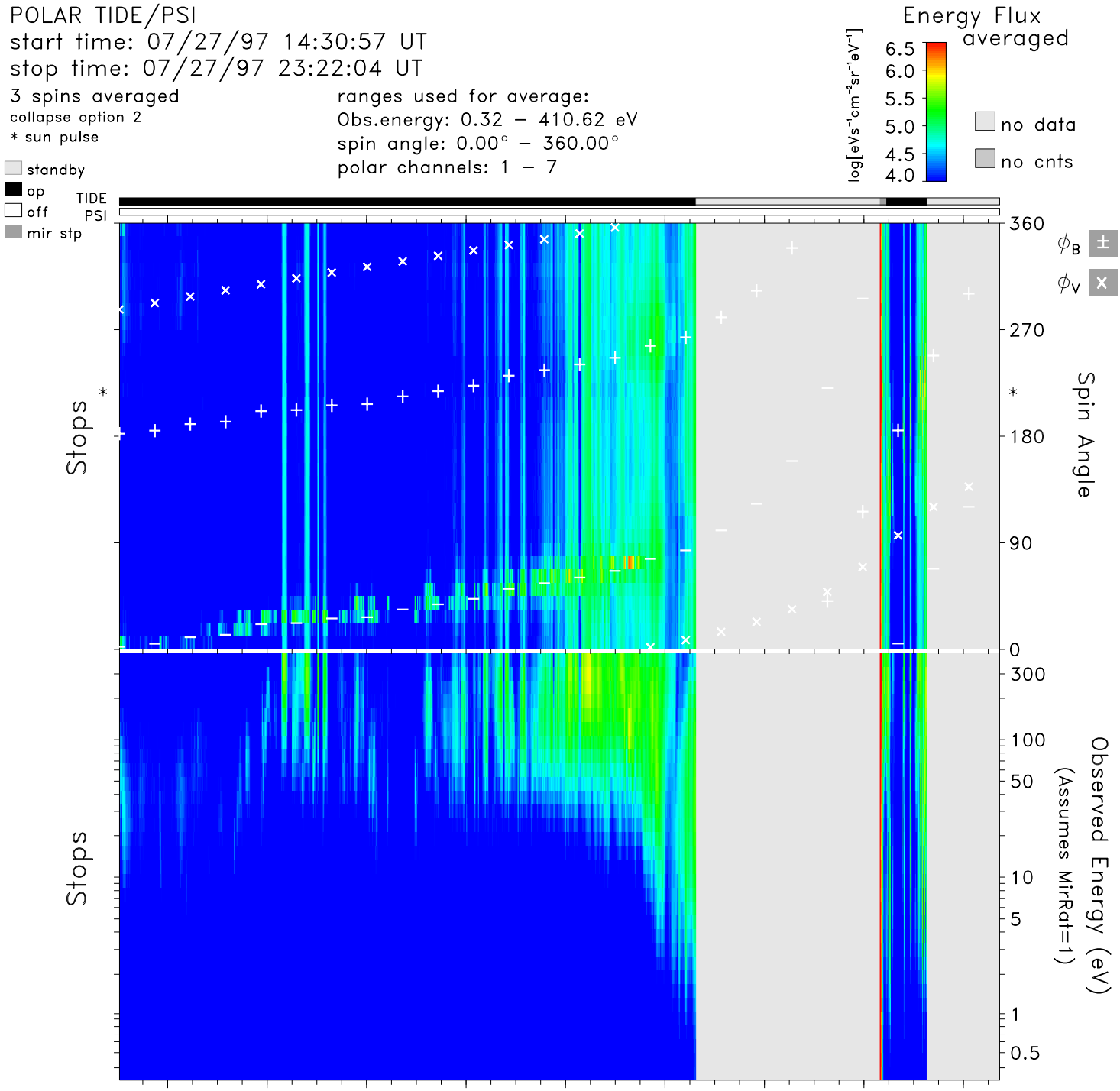
POLAR TIDE/PSI
start time: 07/27/97 14:30:57 UT
stop time: 07/27/97 23:22:04 UT

3 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	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	hr:mn
Re	8.7	8.4	7.8	7.1	6.2	5.0	3.5	2.0	2.7	Re
Lshell	100.0	100.0	90.9	50.0	24.8	10.8	4.1	4.1	3.5	
mlt	19.3	18.8	18.3	17.9	17.5	17.3	17.2	17.6	4.9	hrs
mlat	79.7	76.6	72.9	67.8	60.0	47.0	22.0	−44.9	−29.3	degs
invlat	86.5	85.4	84.0	81.9	78.4	72.3	60.4	60.3	57.5	degs

tide_lz_v6.1.0
Mon Aug 14 20:23:54 2006
plot: t9707271430_2322_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t970727_v2.mask(0.80)

s/c potential = 0.0000
attitude: 97072701.cdf
orbit: 97072701.cdf
level-zero: 97072701.dat