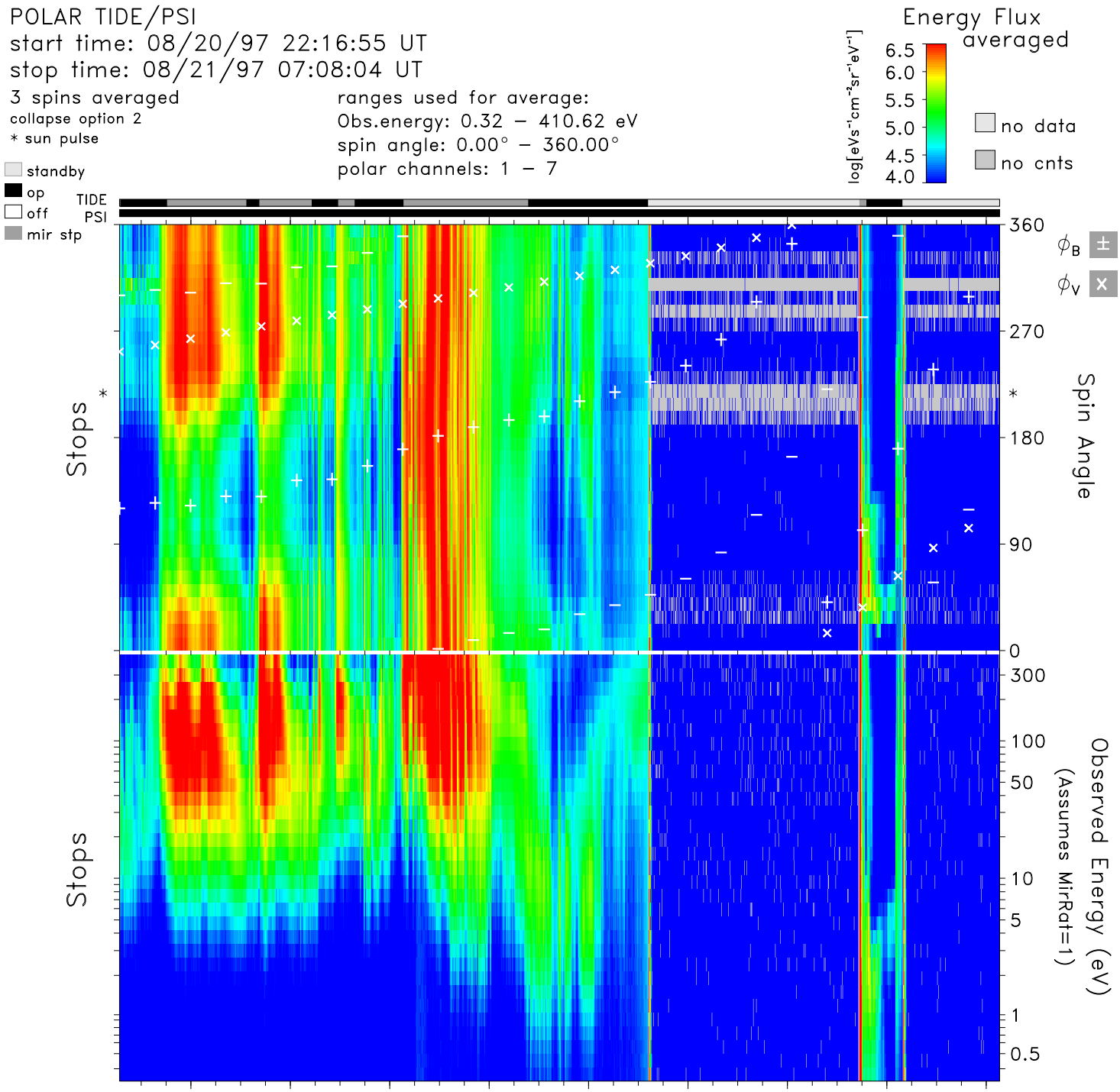
POLAR TIDE/PSI
start time: 08/20/97 22:16:55 UT
stop time: 08/21/97 07:08:04 UT

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	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	hr:mn
Re	8.7	8.3	7.7	6.9	5.9	4.6	3.0	1.9	3.1	Re
Lshell	100.0	100.0	62.5	27.3	12.7	5.9	3.0	42.3	3.2	
mlt	8.9	11.5	13.0	13.8	14.4	14.9	15.4	0.1	3.3	hrs
mlat	79.7	76.5	69.5	60.0	47.4	29.2	−4.9	−77.7	4.0	degs
invlat	86.5	85.3	82.7	79.0	73.7	65.8	54.6	81.2	55.8	degs

tide_lz_v6.1.0
Tue Aug 15 01:55:13 2006
plot: t9708202216_0708_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t970820_v2.mask(0.80)

s/c potential = 0.0000
attitude: 97082002.cdf, 97082101.cdf
orbit: 97082001.cdf, 97082101.cdf
level−zero: 97082001.dat, 97082101.dat