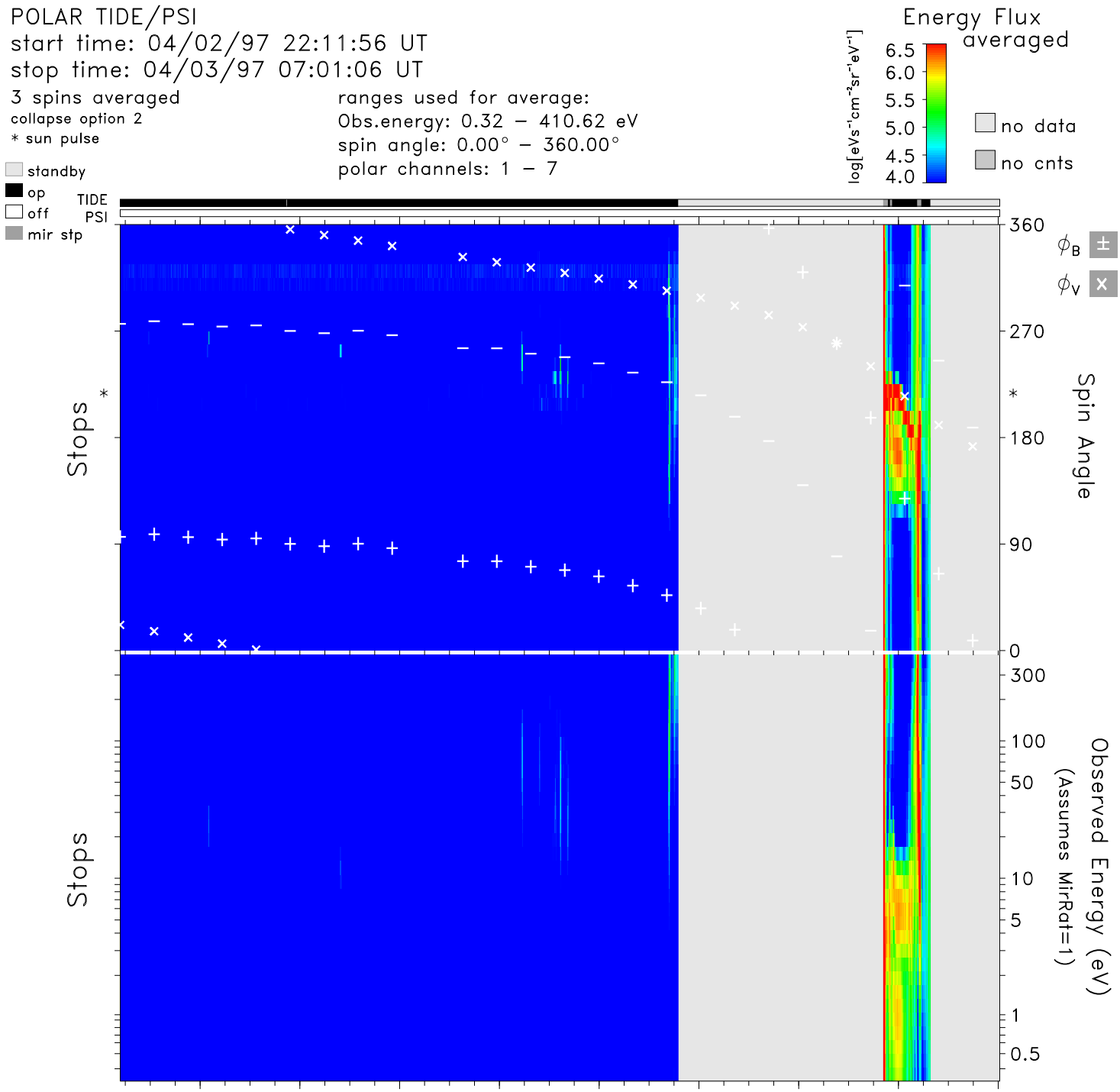
POLAR TIDE/PSI
start time: 04/02/97 22:11:56 UT
stop time: 04/03/97 07:01:06 UT

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	4.7	3.1	1.9	3.0	Re
Lshell	100.0	80.0	51.2	30.5	16.3	7.6	3.2	27.8	3.1	
mlt	2.4	2.1	1.7	1.3	1.0	0.8	0.8	2.4	12.6	hrs
mlat	74.6	71.3	67.2	61.5	52.8	38.1	8.3	−74.8	−10.8	degs
invlat	84.8	83.6	82.0	79.6	75.7	68.7	56.2	79.1	55.3	degs

tide_lz_v6.1.0
Sun Aug 13 14:23:12 2006
plot: t9704022211_0701_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t970402_v2.mask(0.80)

s/c potential = 0.0000
attitude: 97040201.cdf, 97040301.cdf
orbit: 97040201.cdf, 97040301.cdf
level−zero: 97040201.dat, 97040301.dat