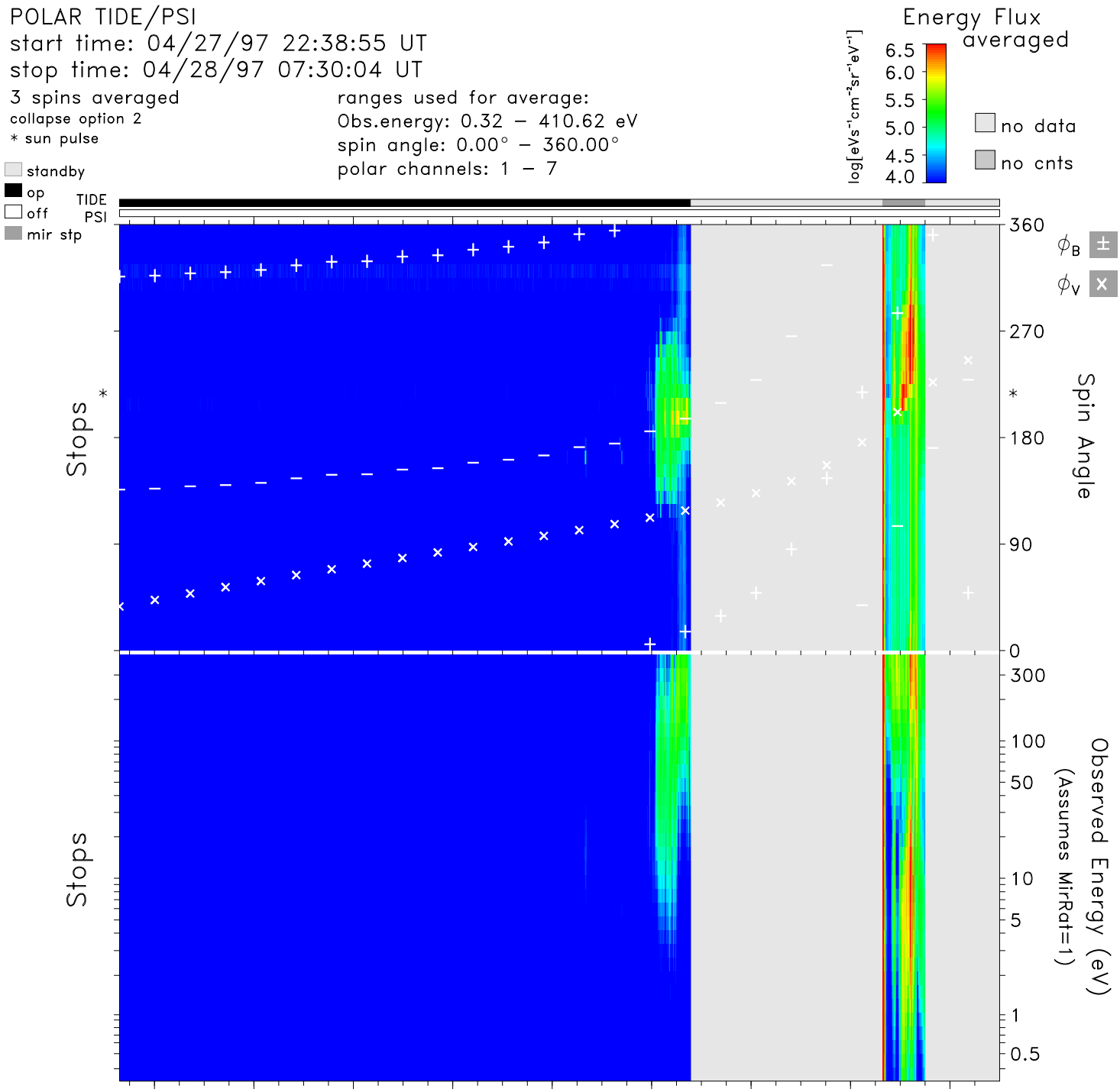
POLAR TIDE/PSI
start time: 04/27/97 22:38:55 UT
stop time: 04/28/97 07:30:04 UT

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	8.8	8.4	8.0	7.3	6.4	5.2	3.8	2.2	2.3	Re
Lshell	100.0	100.0	100.0	58.7	26.7	11.5	4.6	3.0	3.7	
mlt	2.4	1.2	0.2	23.5	23.1	23.0	23.1	23.7	10.4	hrs
mlat	81.3	79.0	75.2	69.4	60.7	47.4	24.5	−29.7	−37.3	degs
invlat	87.1	86.2	84.8	82.5	78.8	72.8	62.3	54.8	58.8	degs

tide_lz_v6.1.0
Sun Aug 13 19:19:39 2006
plot: t9704272238_0730_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t970428_v2.mask(0.80)

s/c potential = 0.0000
attitude: 97042701.cdf, 97042801.cdf
orbit: 97042701.cdf, 97042801.cdf
level−zero: 97042701.dat, 97042801.dat