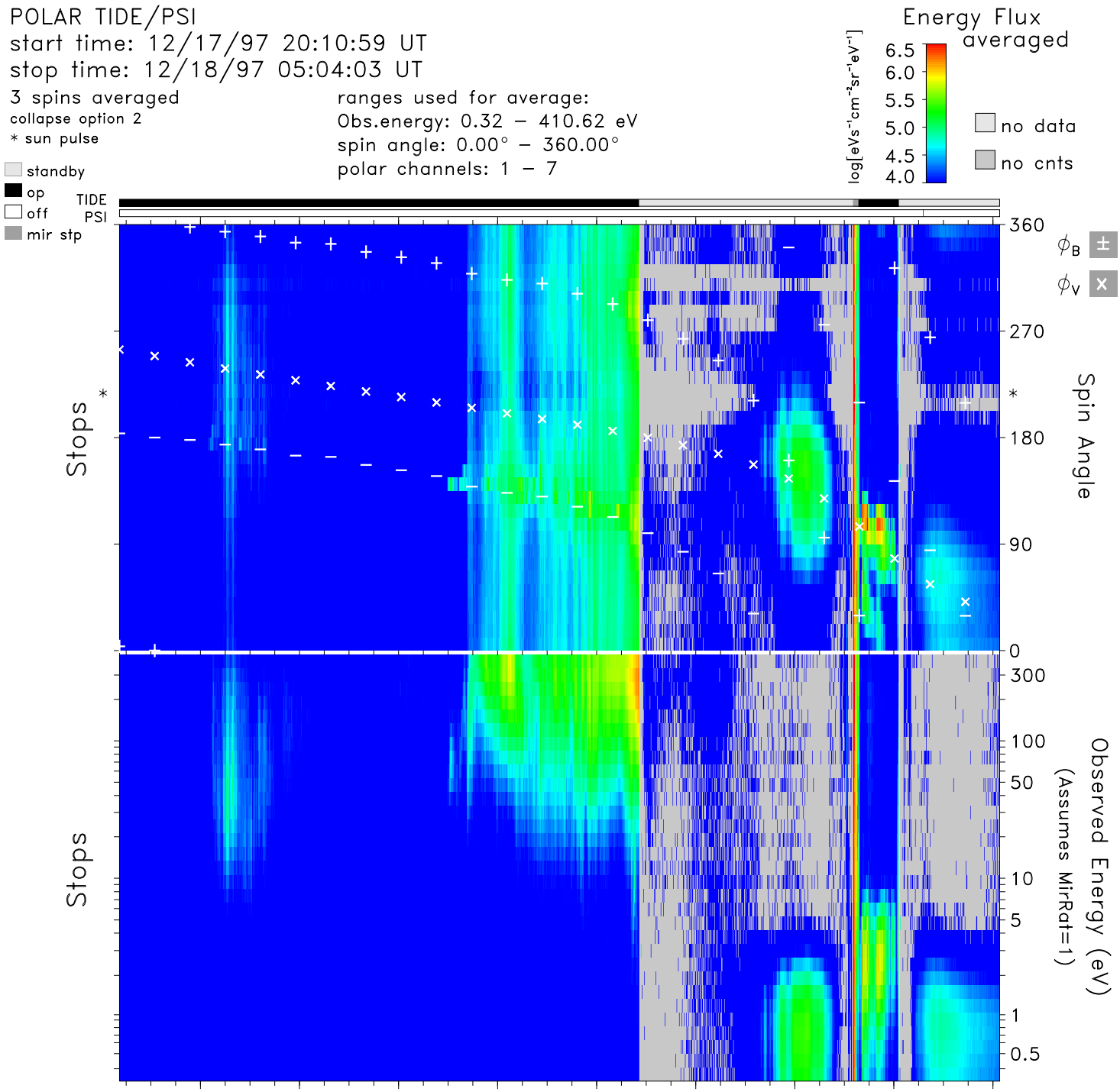
POLAR TIDE/PSI
start time: 12/17/97 20:10:59 UT
stop time: 12/18/97 05:04:03 UT

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	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	hr:mn
Re	8.6	8.2	7.6	6.7	5.6	4.3	2.7	2.0	3.4	Re
Lshell	100.0	78.6	39.9	20.8	10.8	5.3	2.8	11.5	3.4	
mlt	3.6	5.3	6.2	6.8	7.1	7.3	7.3	20.7	19.7	hrs
mlat	76.0	71.2	64.3	55.6	44.0	26.3	−11.5	−65.5	1.3	degs
invlat	85.2	83.5	80.9	77.3	72.3	64.2	53.1	72.9	57.3	degs

tide_lz_v6.1.0
Wed Aug 16 09:27:23 2006
plot: t9712172010_0504_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t971218_v2.mask(0.80)

s/c potential = 0.0000
attitude: 97121702.cdf, 97121802.cdf
orbit: 97121702.cdf, 97121802.cdf
level−zero: 97121701.dat, 97121801.dat