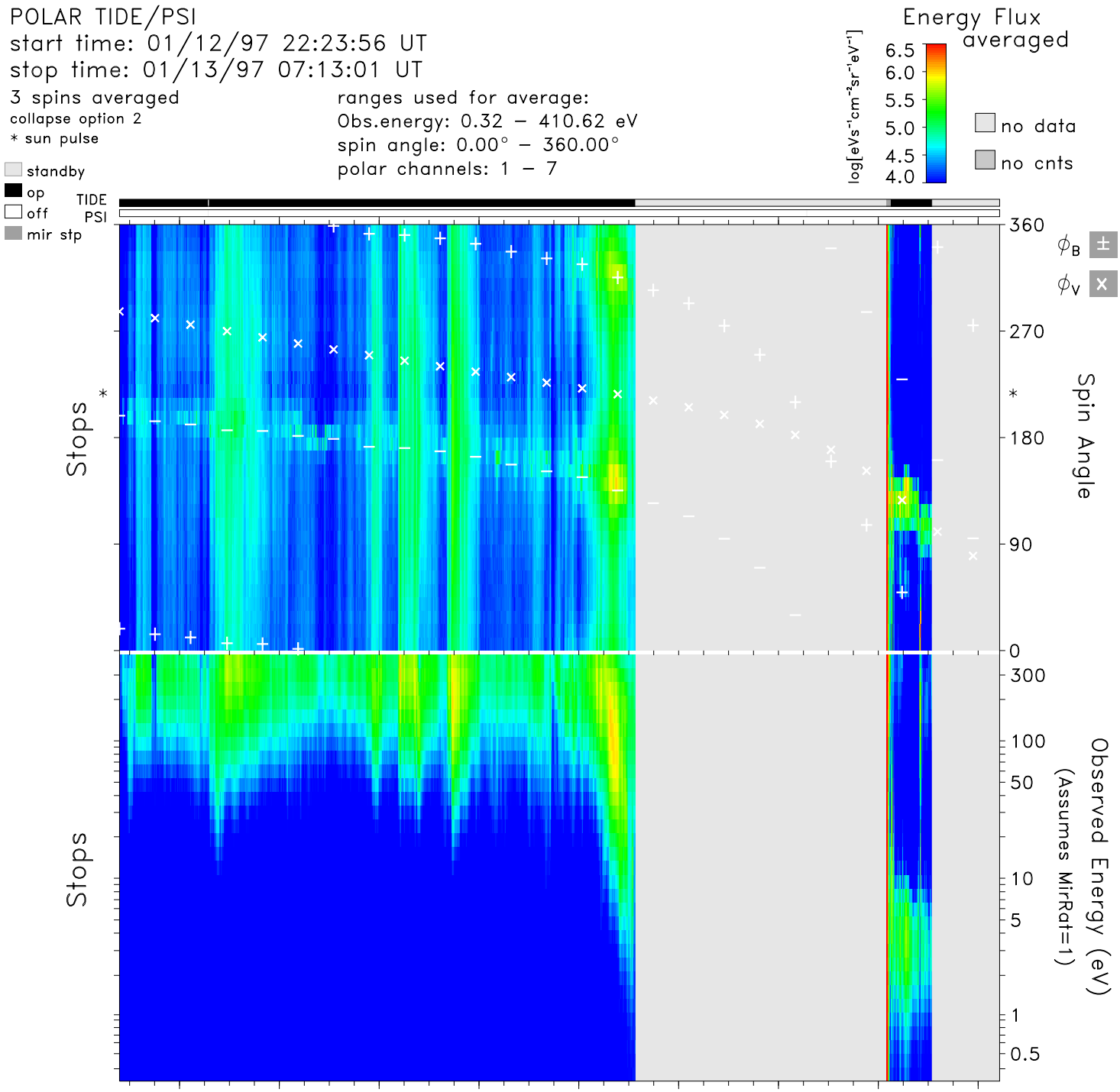
POLAR TIDE/PSI
start time: 01/12/97 22:23:56 UT
stop time: 01/13/97 07:13:01 UT

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	8.4	7.9	7.2	6.2	5.0	3.6	2.0	2.6	Re
Lshell	48.6	32.4	22.4	15.6	10.4	6.5	3.6	6.0	2.8	
mlt	5.1	5.5	5.8	5.9	6.0	6.0	5.9	5.3	18.3	hrs
mlat	65.0	59.5	53.7	47.3	39.4	27.7	5.8	−53.7	−19.3	degs
invlat	81.8	79.9	77.8	75.3	72.0	66.8	58.4	65.8	53.3	degs

tide_lz_v6.1.0
Sat Aug 12 19:53:45 2006
plot: t9701122223_0713_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t970110_v2.mask(0.80)

s/c potential = 0.0000
attitude: 97011201.cdf, 97011301.cdf
orbit: 97011201.cdf, 97011301.cdf
level−zero: 97011201.dat, 97011301.dat