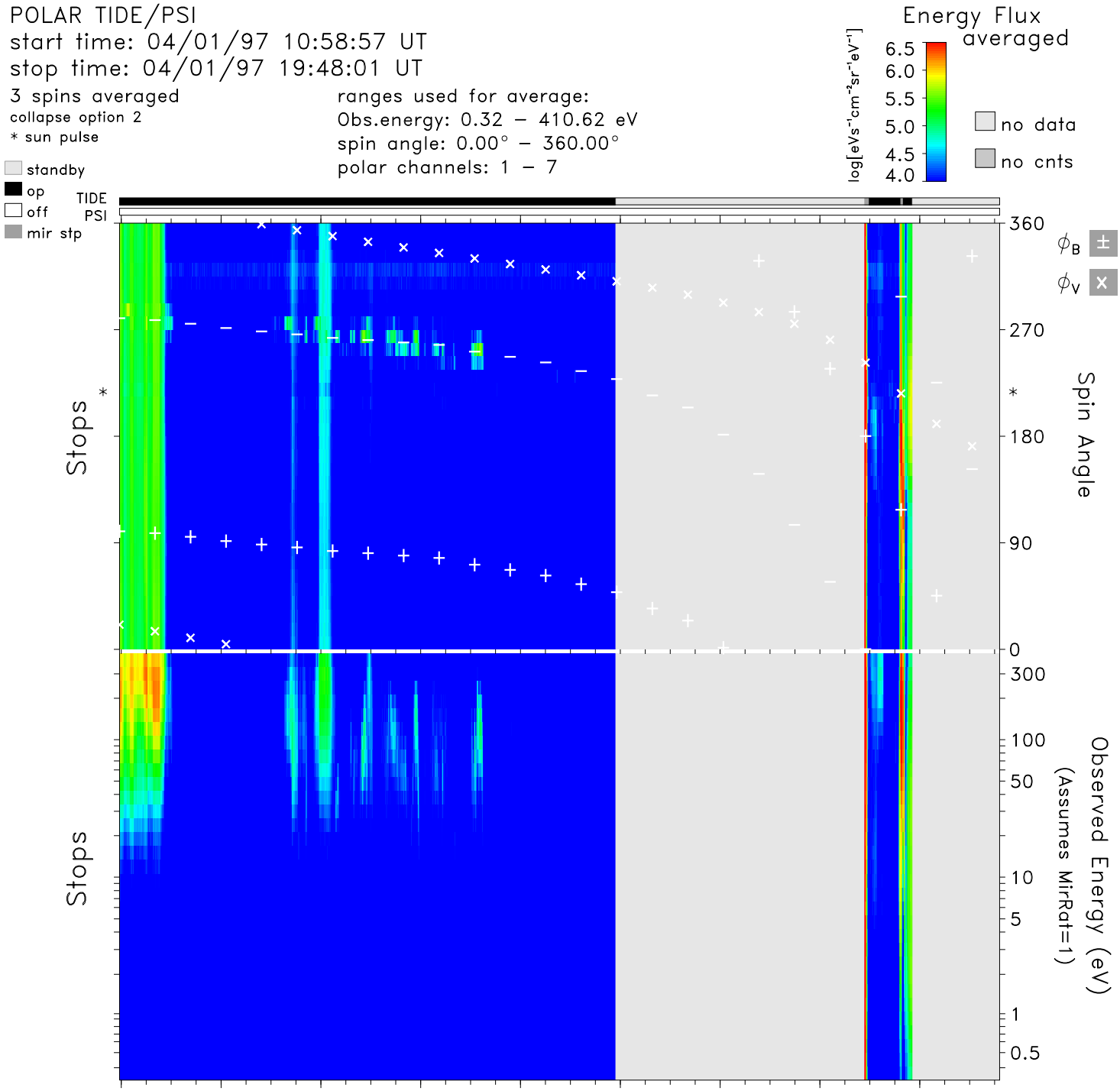
POLAR TIDE/PSI
start time: 04/01/97 10:58:57 UT
stop time: 04/01/97 19:48:01 UT

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	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	hr:mn
Re	8.8	8.6	8.2	7.6	6.7	5.7	4.3	2.7	1.9	Re
Lshell	100.0	74.2	39.9	22.6	13.3	7.8	4.5	3.3	5.4	
mlt	20.3	21.9	22.8	23.5	24.0	0.3	0.6	0.8	13.1	hrs
mlat	75.2	70.2	63.2	54.9	45.0	32.3	13.4	−25.2	−52.5	degs
invlat	85.1	83.3	80.9	77.9	74.1	69.1	61.9	56.5	64.4	degs

tide_lz_v6.1.0
Sun Aug 13 14:05:38 2006
plot: t9704011058_1948_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: 97040101.cdf
orbit: 97040101.cdf
level-zero: 97040101.dat