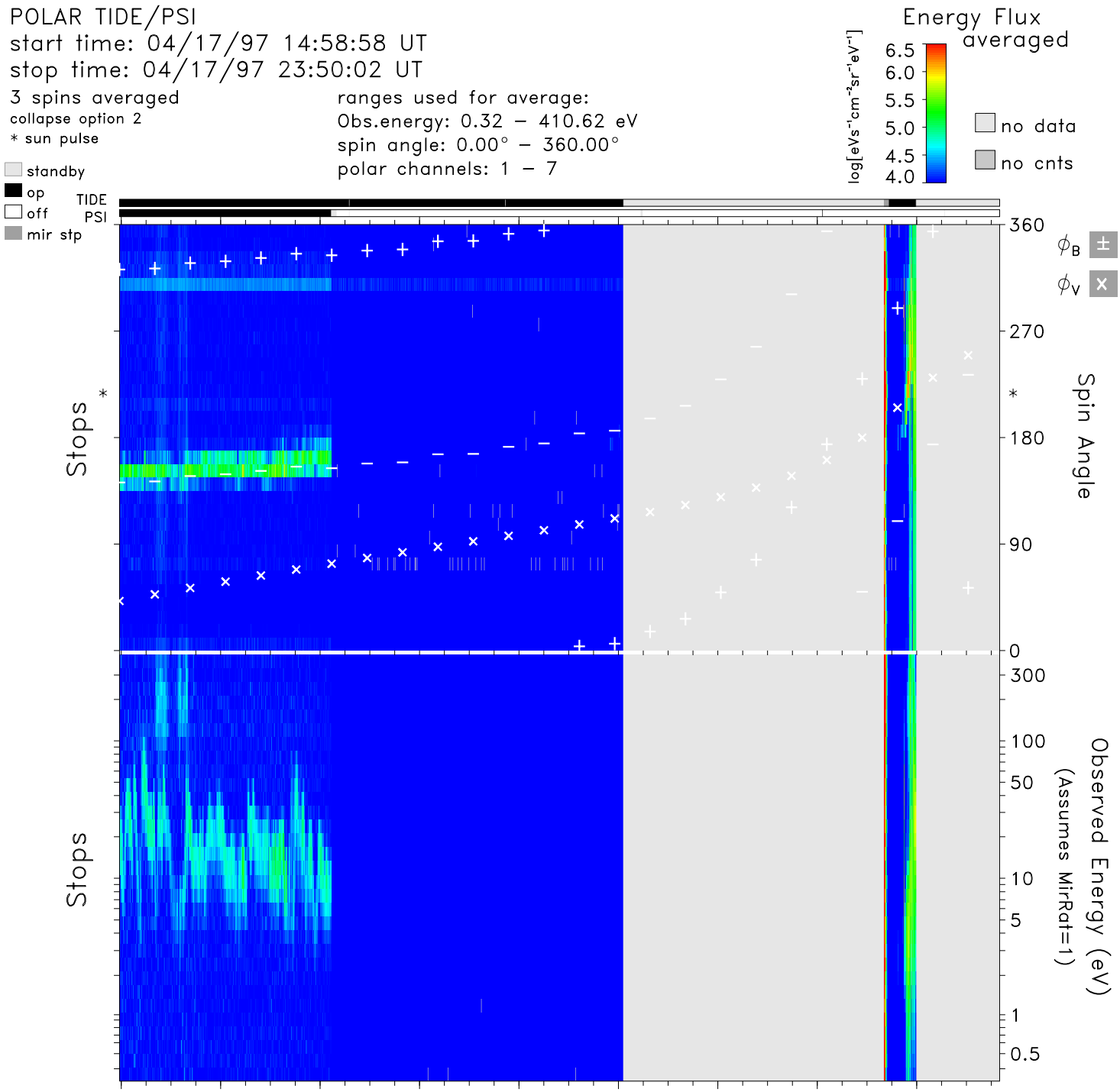
POLAR TIDE/PSI
start time: 04/17/97 14:58:58 UT
stop time: 04/17/97 23:50:02 UT

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	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	hr:mn
Re	8.8	8.6	8.1	7.5	6.7	5.7	4.3	2.7	2.0	Re
Lshell	89.6	52.2	32.5	21.1	13.7	8.5	4.9	3.0	12.4	
mlt	22.0	22.9	23.5	23.8	0.0	0.1	0.0	23.7	13.3	hrs
mlat	71.7	66.2	60.0	53.4	45.6	35.5	19.4	−15.4	−66.5	degs
invlat	83.9	82.0	79.9	77.4	74.3	70.0	63.1	54.7	73.5	degs

tide_lz_v6.1.0
Sun Aug 13 17:17:10 2006
plot: t9704171458_2350_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t970418_v2.mask(0.80)

s/c potential = 0.0000
attitude: 97041701.cdf
orbit: 97041701.cdf
level-zero: 97041701.dat