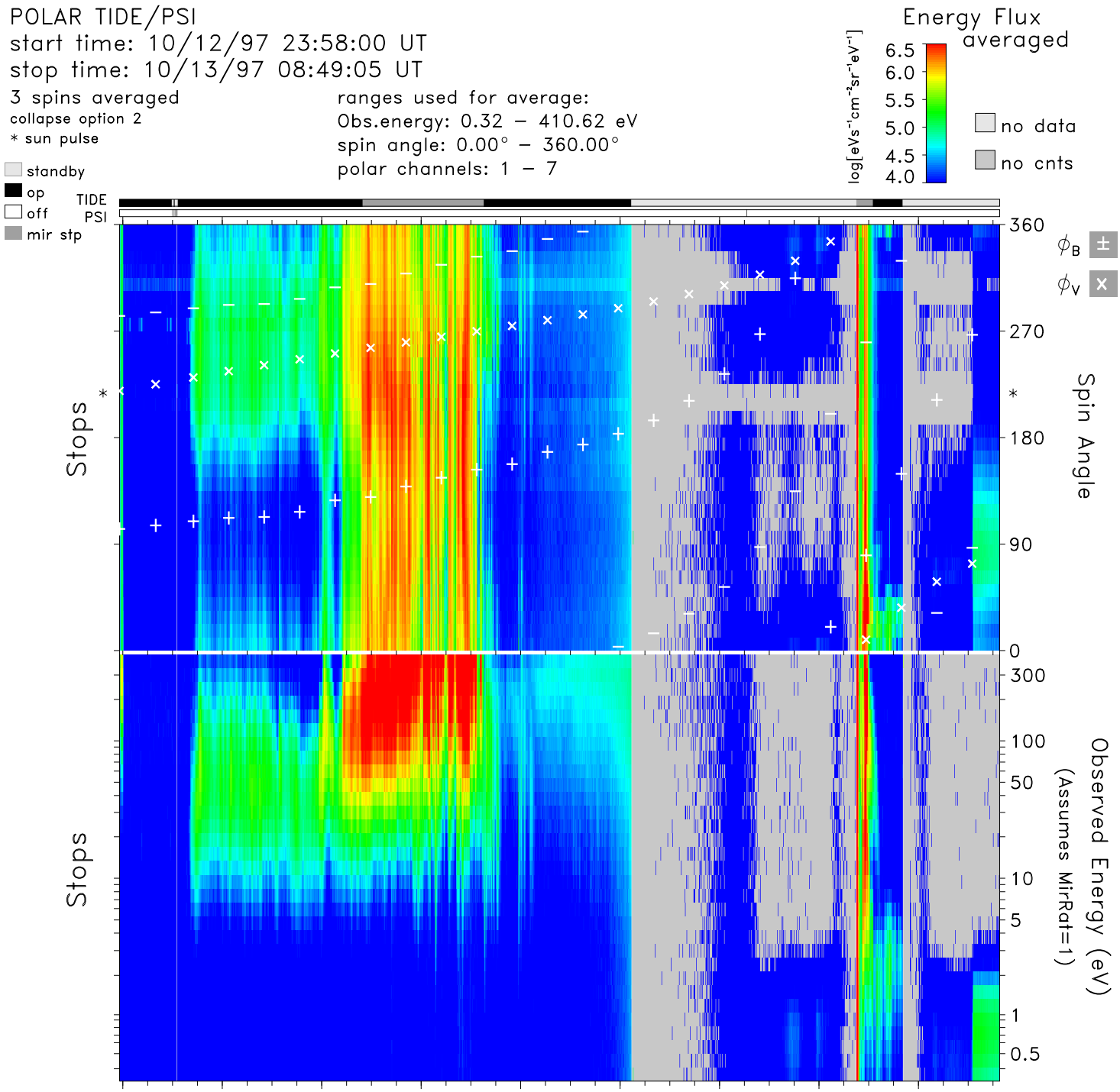
POLAR TIDE/PSI
start time: 10/12/97 23:58:00 UT
stop time: 10/13/97 08:49:05 UT

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	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	hr:mn
Re	8.8	8.5	8.1	7.4	6.6	5.5	4.1	2.4	2.1	Re
Lshell	100.0	100.0	55.8	29.7	16.2	8.7	4.4	3.0	4.3	
mlt	6.8	8.9	10.2	11.1	11.6	12.0	12.1	12.0	0.8	hrs
mlat	76.4	73.5	67.7	60.1	50.7	38.3	18.4	−26.6	−44.9	degs
invlat	85.4	84.4	82.3	79.4	75.6	70.2	61.7	54.9	61.1	degs

tide_lz_v6.1.0
Tue Aug 15 16:16:56 2006
plot: t9710122358_0849_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t971013_v2.mask(0.80)

s/c potential = 0.0000
attitude: 97101201.cdf, 97101301.cdf
orbit: 97101201.cdf, 97101301.cdf
level−zero: 97101201.dat, 97101301.dat