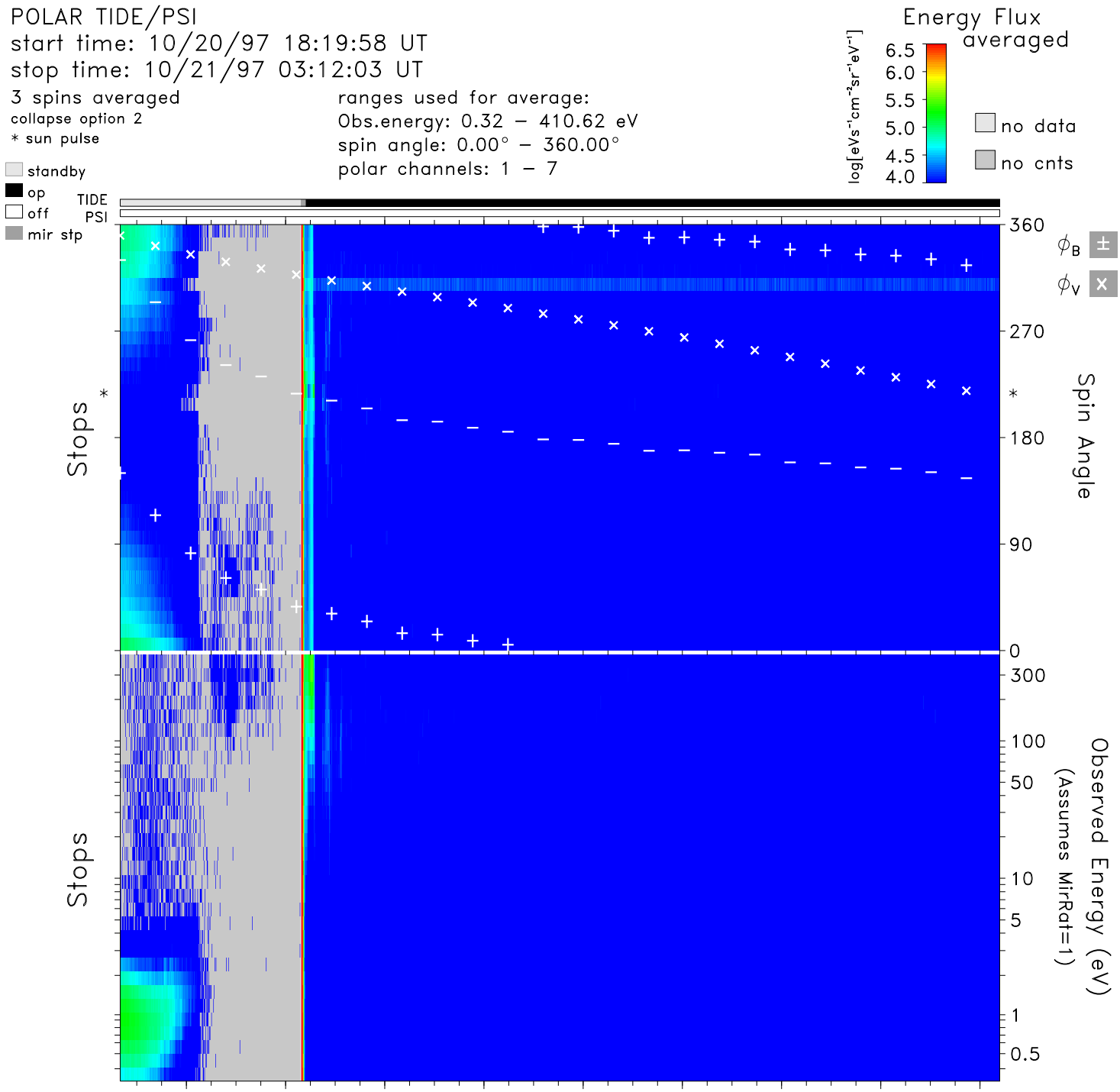
POLAR TIDE/PSI
start time: 10/20/97 18:19:58 UT
stop time: 10/21/97 03:12:03 UT

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	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	hr:mn
Re	4.5	5.8	6.8	7.6	8.2	8.6	8.9	9.0	8.9	Re
Lshell	4.6	7.7	12.9	21.9	39.1	77.1	100.0	100.0	100.0	
mlt	23.8	0.1	0.4	0.9	1.4	2.1	3.4	5.8	8.7	hrs
mlat	11.5	30.3	43.4	53.8	62.7	70.5	76.9	80.7	79.7	degs
invlat	62.4	68.9	73.8	77.7	80.8	83.5	85.6	86.9	86.6	degs

tide_lz_v6.1.0
Tue Aug 15 18:01:16 2006
plot: t9710201819_0312_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t971021_v2.mask(0.80)

s/c potential = 0.0000
attitude: 97102001.cdf, 97102101.cdf
orbit: 97102002.cdf, 97102102.cdf
level-zero: 97102001.dat, 97102101.dat