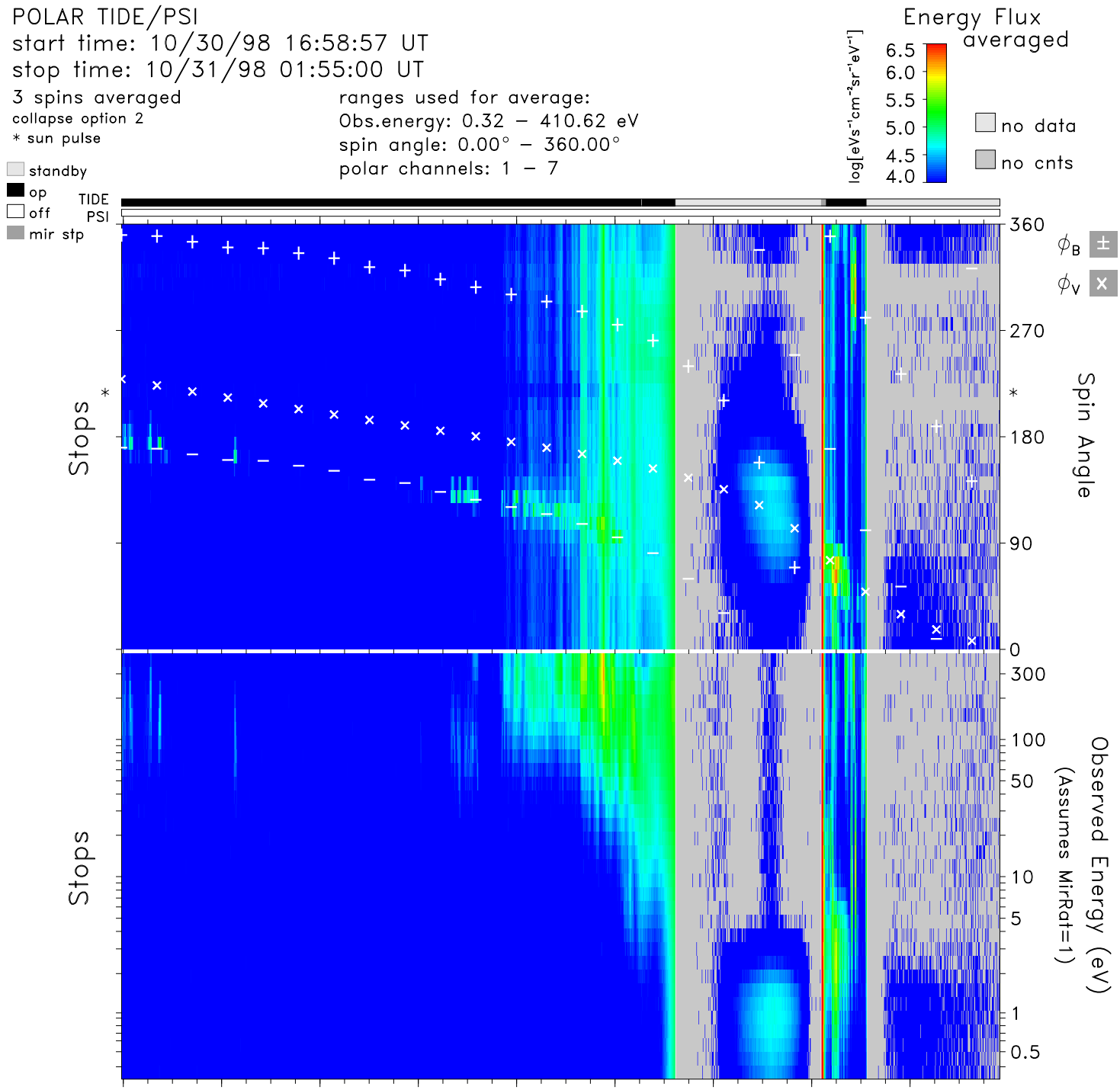
POLAR TIDE/PSI
start time: 10/30/98 16:58:57 UT
stop time: 10/31/98 01:55:00 UT

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	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	hr:mn
Re	8.8	8.4	7.9	7.1	6.2	4.9	3.4	1.9	2.8	Re
Lshell	44.0	67.5	100.0	100.0	55.4	15.8	4.3	4.4	3.4	
mlt	23.9	0.7	2.2	5.0	7.7	9.2	10.1	11.5	22.2	hrs
mlat	63.5	69.3	74.7	76.6	70.6	56.4	28.6	−49.4	−24.3	degs
invlat	81.3	83.0	84.6	85.0	82.3	75.4	61.0	61.4	57.4	degs

tide_lz_v6.1.0
Sat Aug 19 14:32:55 2006
plot: t9810301658_0155_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t981031_v2.mask(0.80)

s/c potential = 0.0000
attitude: 98103002.cdf, 98103102.cdf
orbit: 98103001.cdf, 98103101.cdf
level-zero: 98103001.dat, 98103101.dat