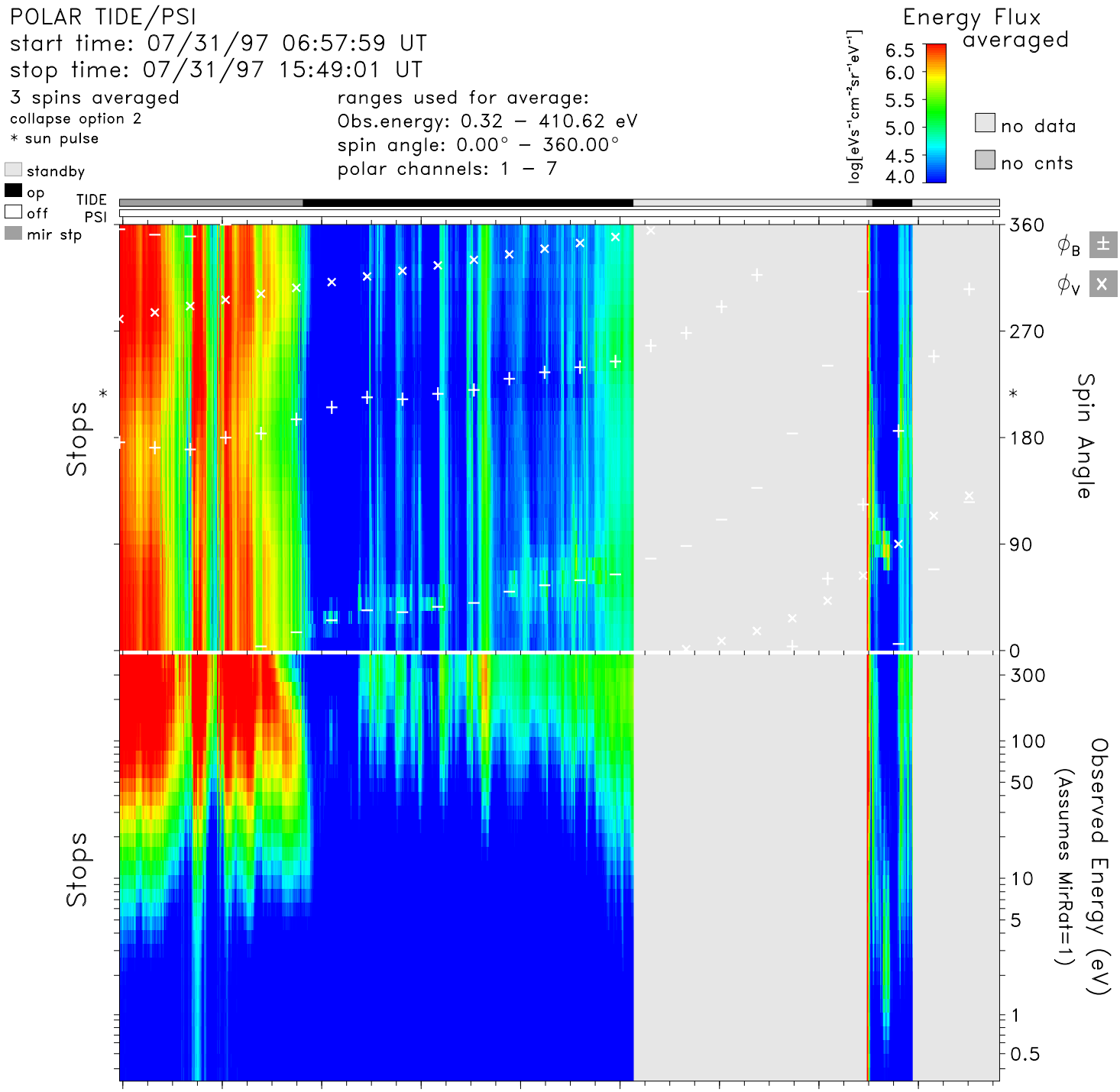
POLAR TIDE/PSI
start time: 07/31/97 06:57:59 UT
stop time: 07/31/97 15:49:01 UT

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	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	hr:mn
Re	8.8	8.6	8.1	7.5	6.6	5.5	4.2	2.6	2.0	Re
Lshell	100.0	74.6	42.1	24.9	15.0	8.7	4.7	2.9	6.2	
mlt	13.7	15.0	15.7	16.2	16.4	16.5	16.5	16.2	5.5	hrs
mlat	75.2	70.3	64.1	56.9	48.5	37.4	19.7	−20.2	−54.8	degs
invlat	85.1	83.4	81.1	78.4	75.0	70.2	62.5	54.2	66.3	degs

tide_lz_v6.1.0
Mon Aug 14 21:13:48 2006
plot: t9707310657_1549_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t970731_v2.mask(0.80)

s/c potential = 0.0000
attitude: 97073101.cdf
orbit: 97073101.cdf
level-zero: 97073101.dat