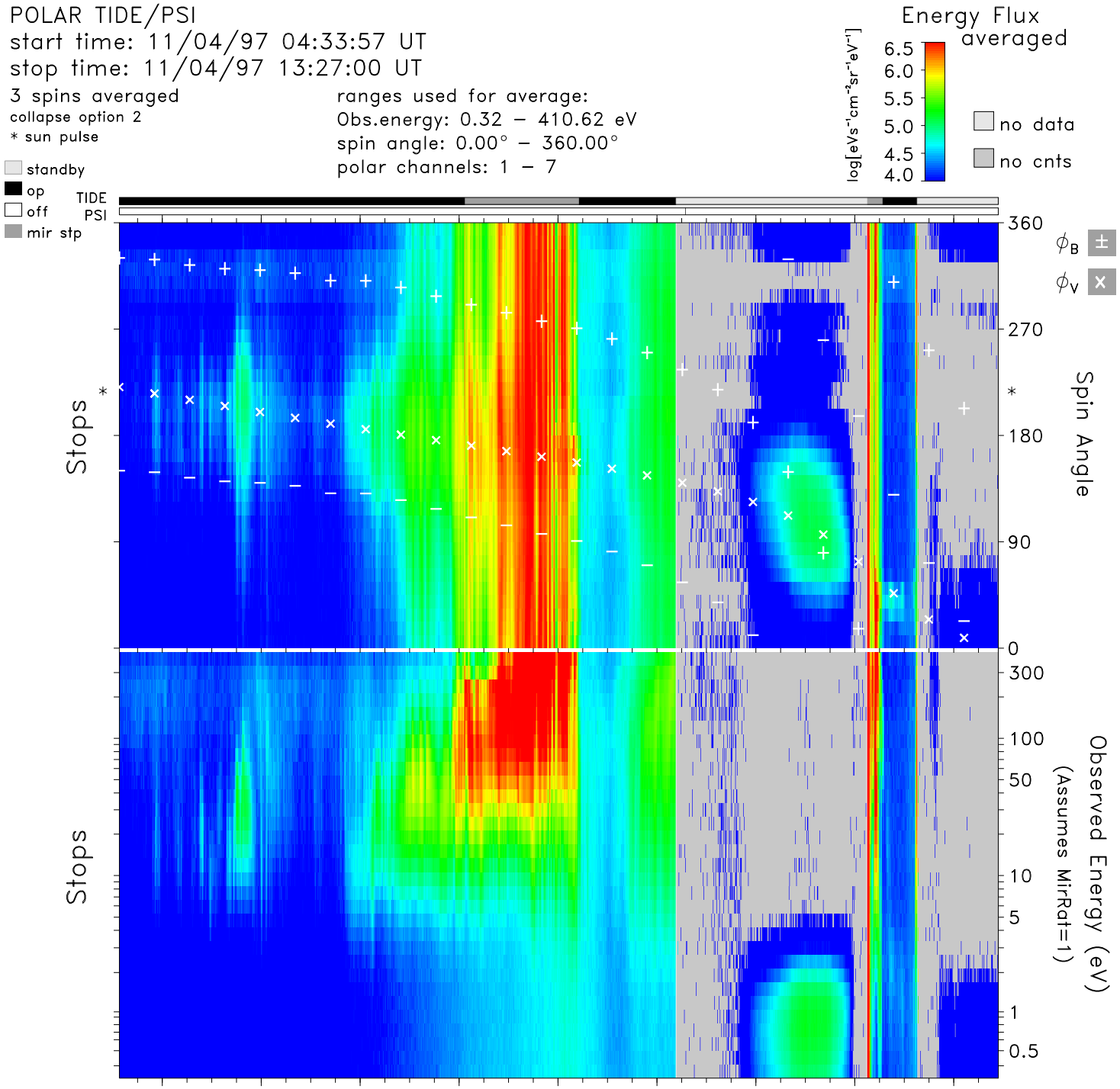
POLAR TIDE/PSI
start time: 11/04/97 04:33:57 UT
stop time: 11/04/97 13:27:00 UT

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	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	hr:mn
Re	8.7	8.4	7.8	7.1	6.1	4.9	3.4	2.0	2.7	Re
Lshell	100.0	100.0	63.6	35.8	19.4	9.4	3.9	4.6	3.6	
mlt	11.0	11.6	11.7	11.7	11.6	11.3	11.0	10.5	22.9	hrs
mlat	79.7	74.7	69.5	63.6	55.8	43.7	19.5	−48.1	−31.1	degs
invlat	86.5	84.8	82.8	80.4	76.9	71.0	59.5	62.0	58.4	degs

tide_lz_v6.1.0
Tue Aug 15 21:18:06 2006
plot: t9711040433_1327_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t971104_v2.mask(0.80)

s/c potential = 0.0000
attitude: 97110401.cdf
orbit: 97110401.cdf
level-zero: 97110401.dat