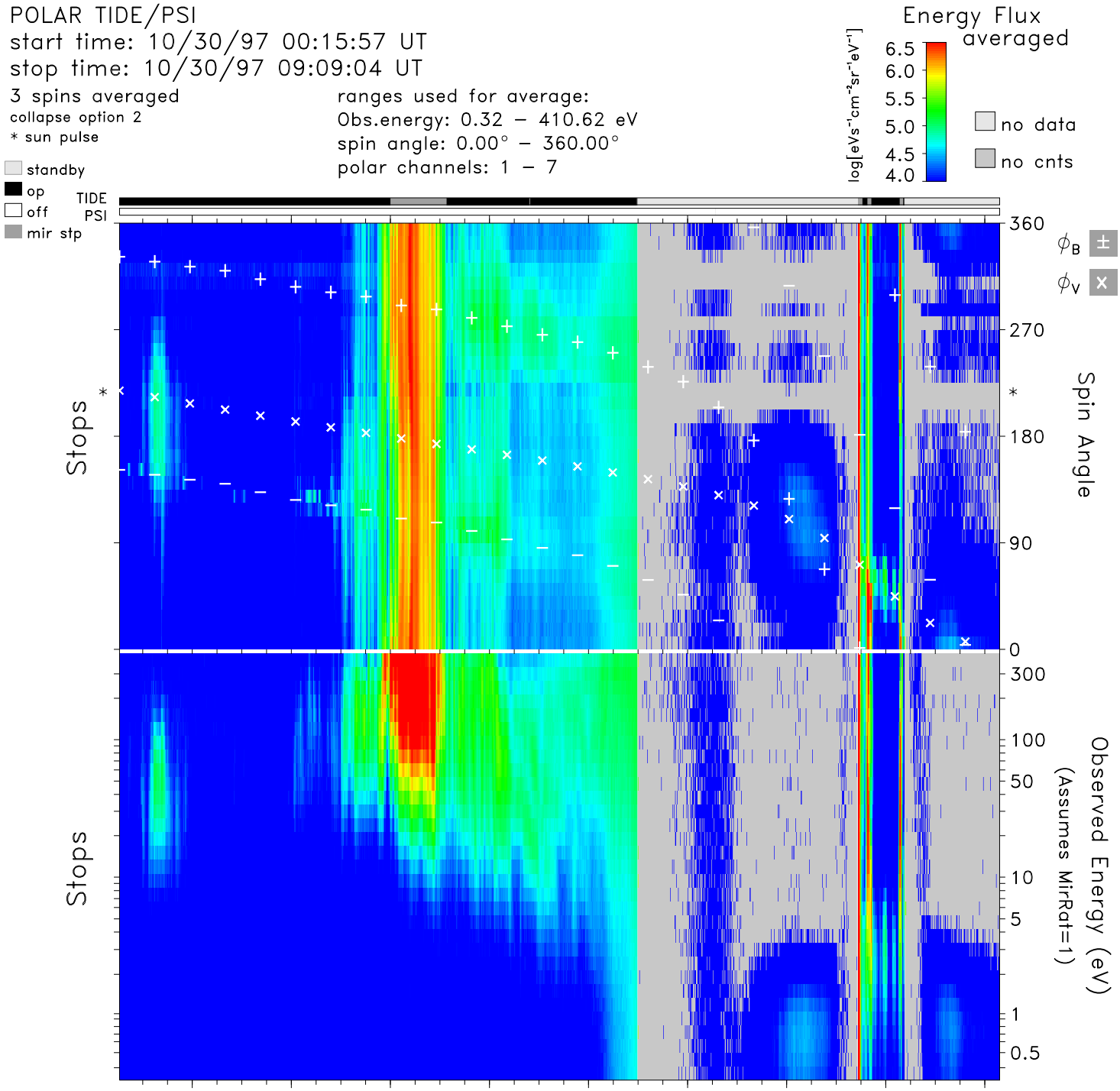
POLAR TIDE/PSI
start time: 10/30/97 00:15:57 UT
stop time: 10/30/97 09:09:04 UT

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	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	hr:mn
Re	8.6	8.2	7.6	6.8	5.8	4.5	2.9	1.9	3.2	Re
Lshell	100.0	68.7	36.5	20.1	11.0	5.7	2.9	55.2	3.2	
mlt	8.0	9.4	10.2	10.7	11.1	11.2	11.1	2.7	23.4	hrs
mlat	75.2	69.8	62.9	54.5	43.8	27.7	−5.0	−79.2	−4.8	degs
invlat	85.0	83.1	80.5	77.1	72.5	65.2	54.3	82.3	56.0	degs

tide_lz_v6.1.0
Tue Aug 15 20:07:46 2006
plot: t9710300015_0909_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t971029_v2.mask(0.80)

s/c potential = 0.0000
attitude: 97103002.cdf
orbit: 97103001.cdf
level-zero: 97103001.dat