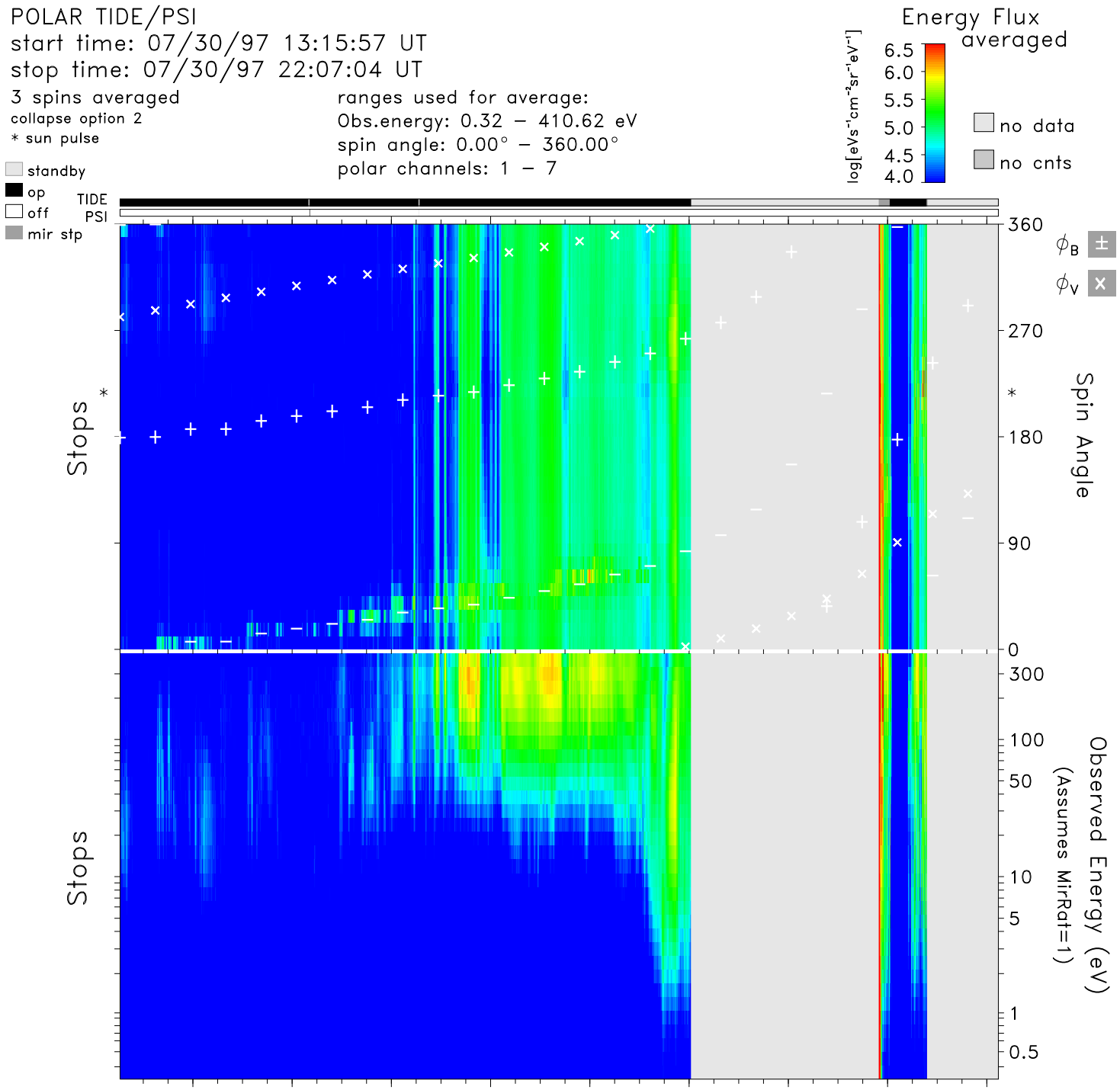
POLAR TIDE/PSI
start time: 07/30/97 13:15:57 UT
stop time: 07/30/97 22:07:04 UT

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	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	hr:mn
Re	8.7	8.3	7.7	6.9	5.9	4.6	3.1	1.9	3.1	Re
Lshell	100.0	100.0	61.2	35.3	18.4	8.2	3.3	24.2	3.3	
mlt	18.2	18.1	17.9	17.6	17.3	17.1	17.0	17.7	4.9	hrs
mlat	77.3	73.5	69.3	63.7	55.4	41.1	11.2	−73.6	−16.4	degs
invlat	85.7	84.3	82.7	80.3	76.5	69.6	56.3	78.3	56.4	degs

tide_lz_v6.1.0
Mon Aug 14 21:03:37 2006
plot: t9707301315_2207_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: 97073001.cdf
orbit: 97073001.cdf
level-zero: 97073001.dat