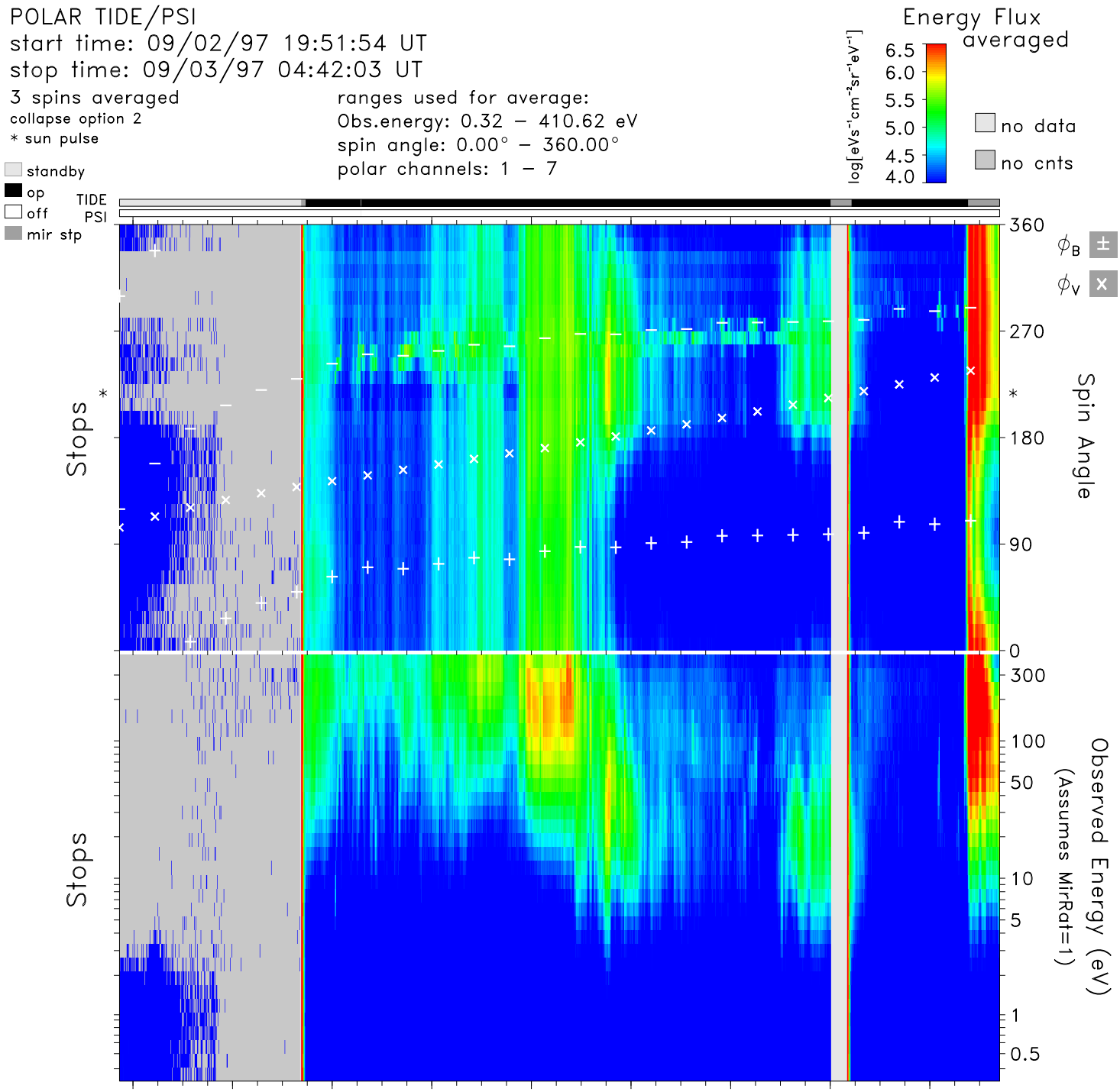
POLAR TIDE/PSI
start time: 09/02/97 19:51:54 UT
stop time: 09/03/97 04:42:03 UT

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	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	hr:mn
Re	3.5	5.0	6.2	7.2	7.9	8.4	8.7	8.9	8.9	Re
Lshell	3.5	5.7	9.4	15.4	25.7	45.0	84.4	100.0	100.0	
mlt	2.7	2.9	3.2	3.6	4.1	4.7	5.7	7.3	9.7	hrs
mlat	−5.4	20.5	35.8	47.1	56.4	64.4	71.3	76.2	77.8	degs
invlat	57.8	65.2	71.0	75.2	78.6	81.4	83.8	85.4	85.9	degs

tide_lz_v6.1.0
Tue Aug 15 07:02:41 2006
plot: t9709021951_0442_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t970903_v2.mask(0.80)

s/c potential = 0.0000
attitude: 97090201.cdf, 97090301.cdf
orbit: 97090201.cdf, 97090301.cdf
level-zero: 97090201.dat, 97090301.dat