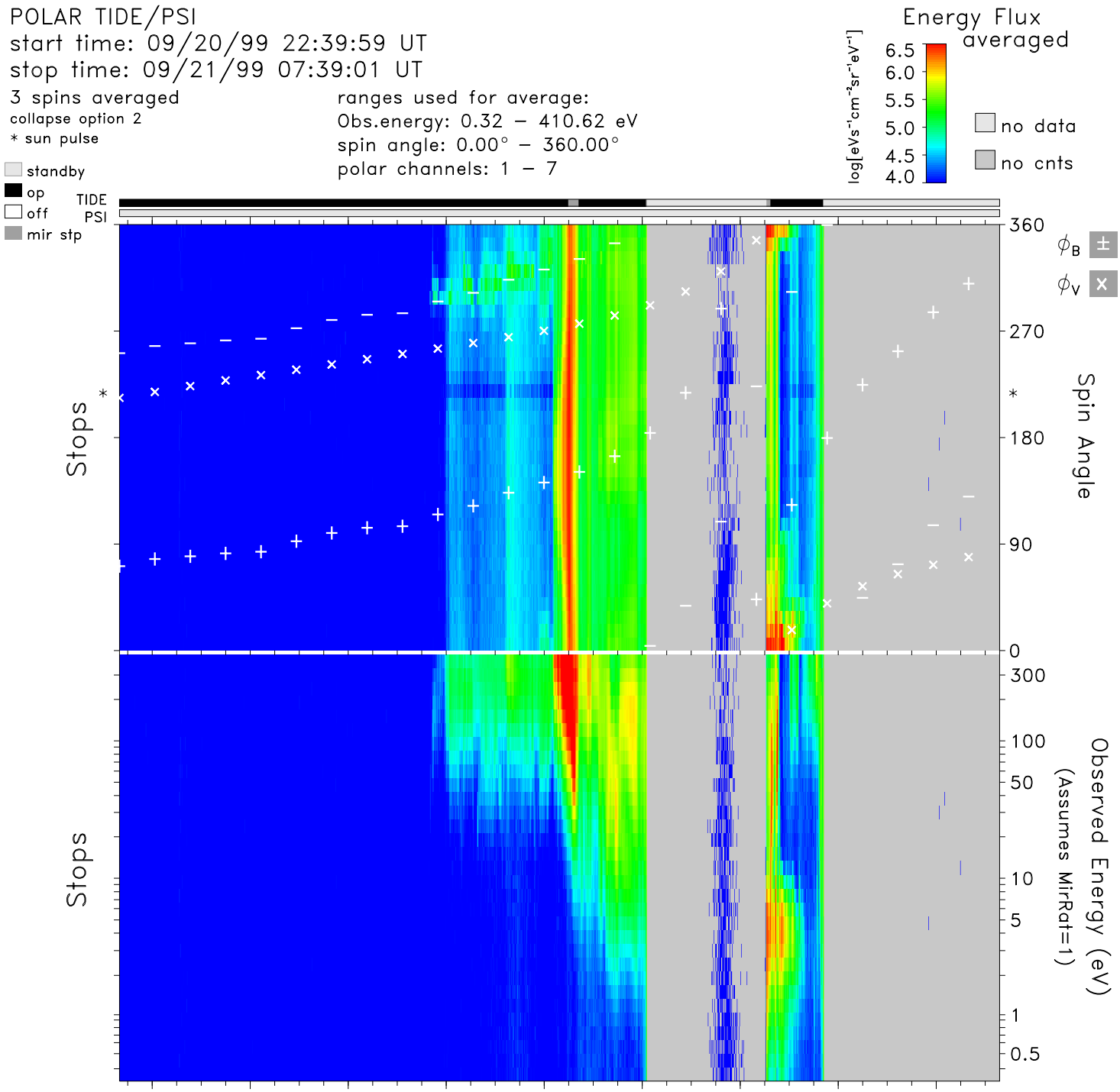
POLAR TIDE/PSI
start time: 09/20/99 22:39:59 UT
stop time: 09/21/99 07:39:01 UT

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	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	hr:mn
Re	8.6	8.1	7.3	6.4	5.1	3.6	1.9	2.6	4.3	Re
Lshell	31.1	47.4	83.9	100.0	41.0	7.5	2.1	4.5	4.4	
mlt	2.7	3.4	4.7	7.5	10.7	12.2	13.0	0.8	1.0	hrs
mlat	58.3	65.7	72.8	76.7	69.4	46.8	−22.6	−40.0	−2.5	degs
invlat	79.7	81.6	83.7	84.7	81.0	68.5	46.8	61.8	61.4	degs

tide_lz_v6.1.0
Tue Aug 22 18:57:26 2006
plot: t9909202239_0739_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t990921_v2.mask(0.80)

s/c potential = 0.0000
attitude: 99092002.cdf, 99092102.cdf
orbit: 99092002.cdf, 99092102.cdf
level-zero: 99092001.dat, 99092101.dat