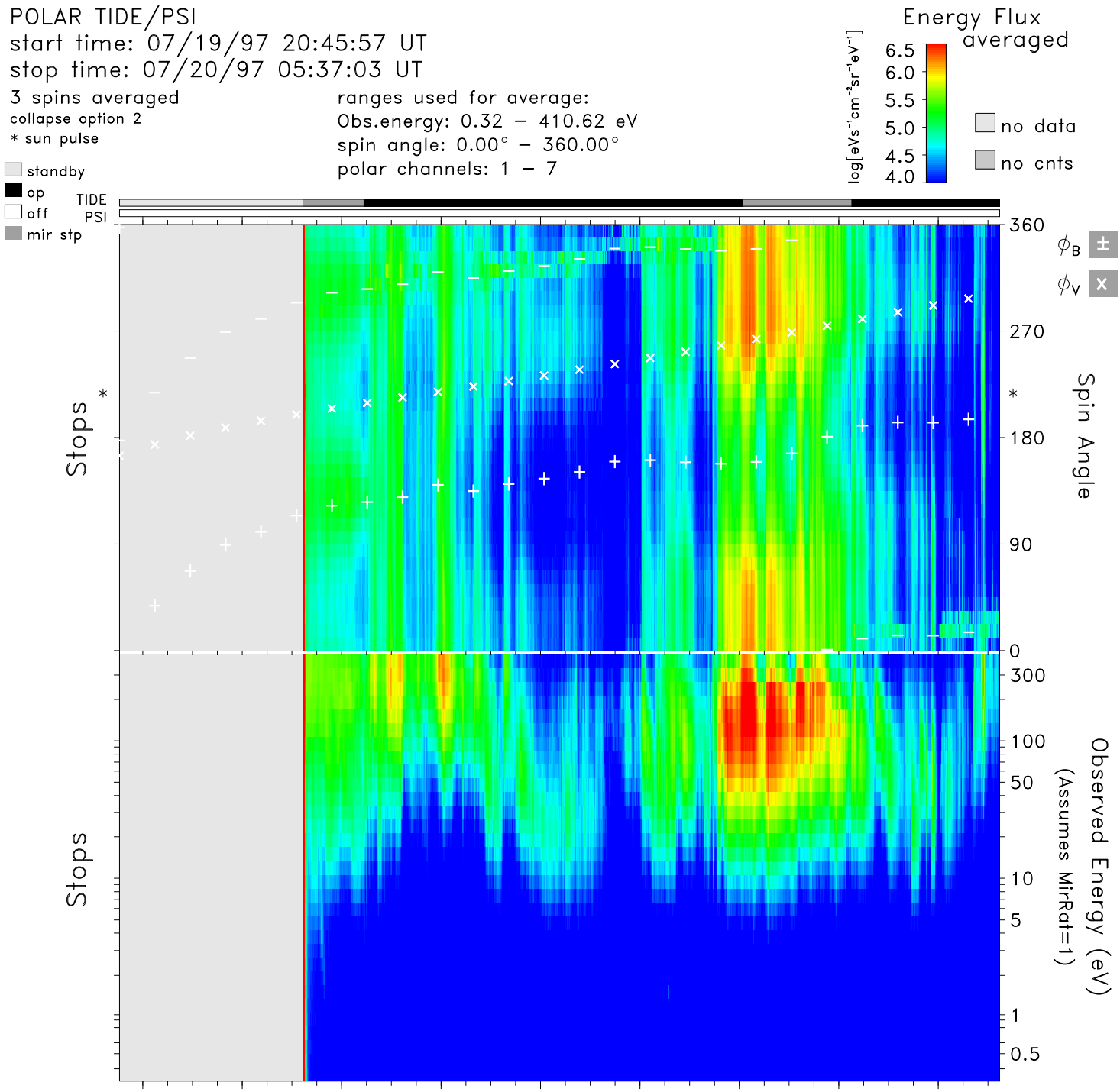
POLAR TIDE/PSI
start time: 07/19/97 20:45:57 UT
stop time: 07/20/97 05:37:03 UT

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	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	hr:mn
Re	3.6	5.1	6.3	7.2	7.9	8.4	8.8	8.9	8.9	Re
Lshell	3.5	5.9	9.7	15.5	24.8	41.2	71.6	100.0	100.0	
mlt	5.8	5.8	6.0	6.3	6.7	7.3	8.2	9.6	11.7	hrs
mlat	−1.1	22.9	36.9	47.2	55.8	63.2	69.6	74.4	76.2	degs
invlat	57.9	65.7	71.3	75.3	78.4	81.0	83.2	84.8	85.4	degs

tide_lz_v6.1.0
Mon Aug 14 18:40:20 2006
plot: t9707192045_0537_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t970719_v2.mask(0.80)

s/c potential = 0.0000
attitude: 97071901.cdf, 97072001.cdf
orbit: 97071901.cdf, 97072001.cdf
level−zero: 97071901.dat, 97072001.dat