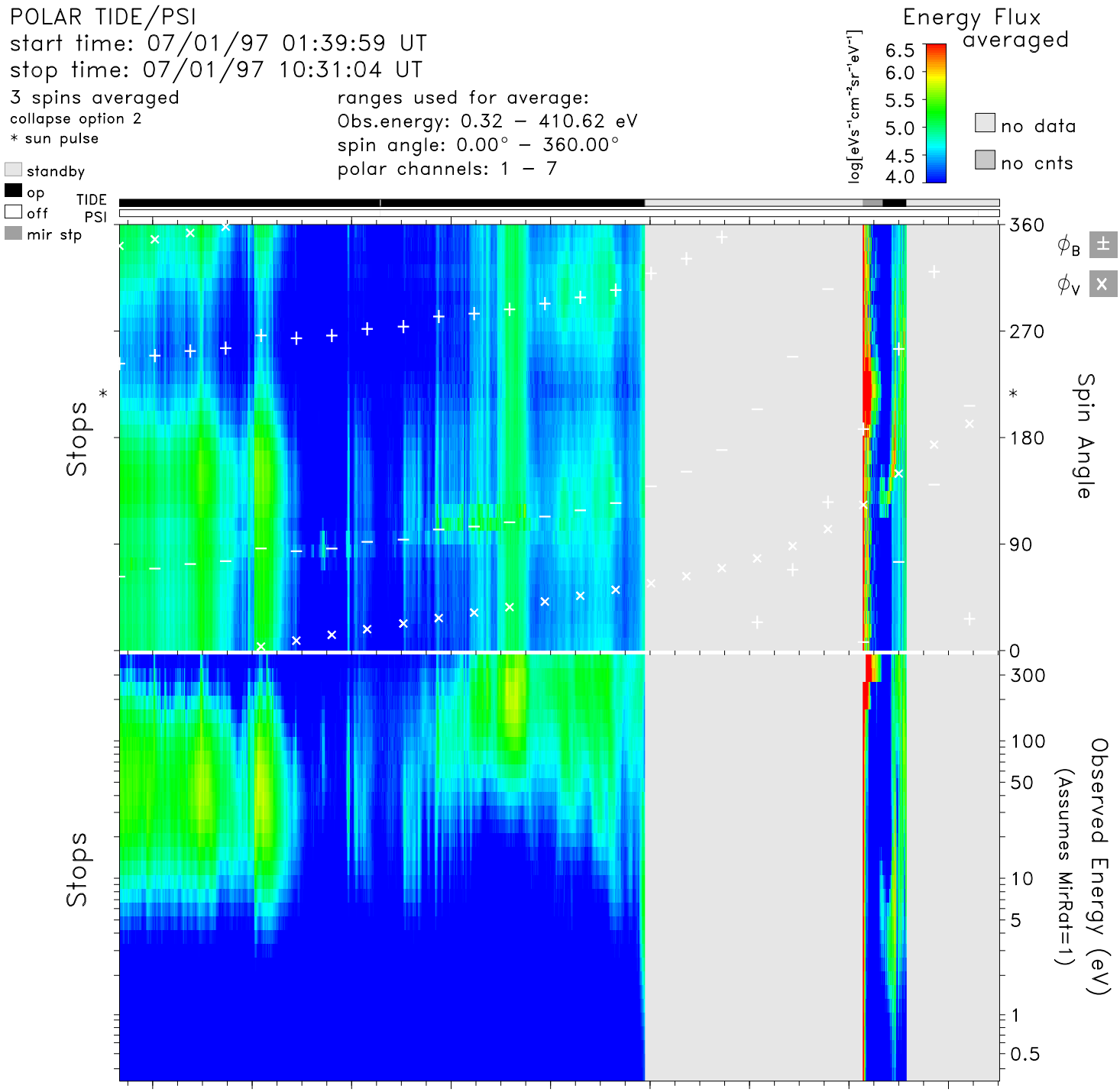
POLAR TIDE/PSI
start time: 07/01/97 01:39:59 UT
stop time: 07/01/97 10:31:04 UT

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	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	hr:mn
Re	8.8	8.5	8.0	7.3	6.4	5.2	3.8	2.2	2.4	Re
Lshell	100.0	100.0	75.6	33.3	15.9	7.8	3.8	4.8	2.8	
mlt	11.9	14.6	16.1	17.0	17.5	18.0	18.4	19.2	6.3	hrs
mlat	80.3	77.6	71.1	62.3	51.0	35.7	10.9	−47.9	−20.3	degs
invlat	86.7	85.8	83.4	80.0	75.5	69.0	59.2	62.7	53.3	degs

tide_lz_v6.1.0
Mon Aug 14 14:31:44 2006
plot: t9707010139_1031_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t970701_v2.mask(0.80)

s/c potential = 0.0000
attitude: 97070101.cdf
orbit: 97070101.cdf
level−zero: 97070101.dat