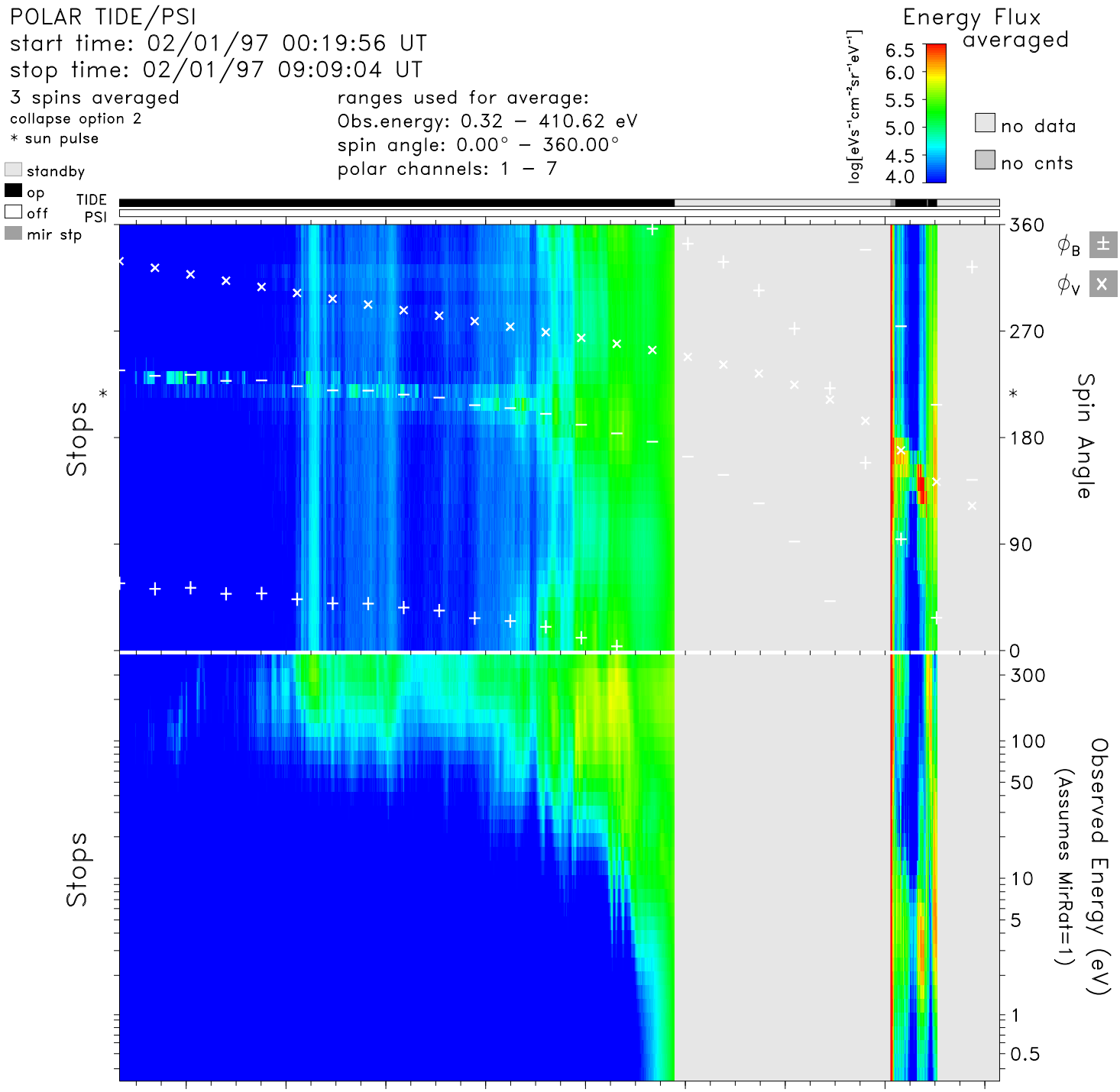
POLAR TIDE/PSI
start time: 02/01/97 00:19:56 UT
stop time: 02/01/97 09:09:04 UT

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	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	hr:mn
Re	8.7	8.4	7.8	7.1	6.2	4.9	3.4	2.0	2.7	Re
Lshell	66.9	45.9	32.0	21.7	13.6	7.5	3.6	6.4	3.0	
mlt	5.1	5.2	5.2	5.1	5.0	4.9	4.8	4.8	16.7	hrs
mlat	68.9	64.8	60.4	55.1	47.6	35.4	11.3	−56.0	−19.6	degs
invlat	83.0	81.5	79.8	77.6	74.3	68.6	58.4	66.8	54.5	degs

tide_lz_v6.1.0
Sun Aug 13 00:27:10 2006
plot: t9702010019_0909_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t970130_v2.mask(0.80)

s/c potential = 0.0000
attitude: 97020101.cdf
orbit: 97020101.cdf
level−zero: 97020101.dat