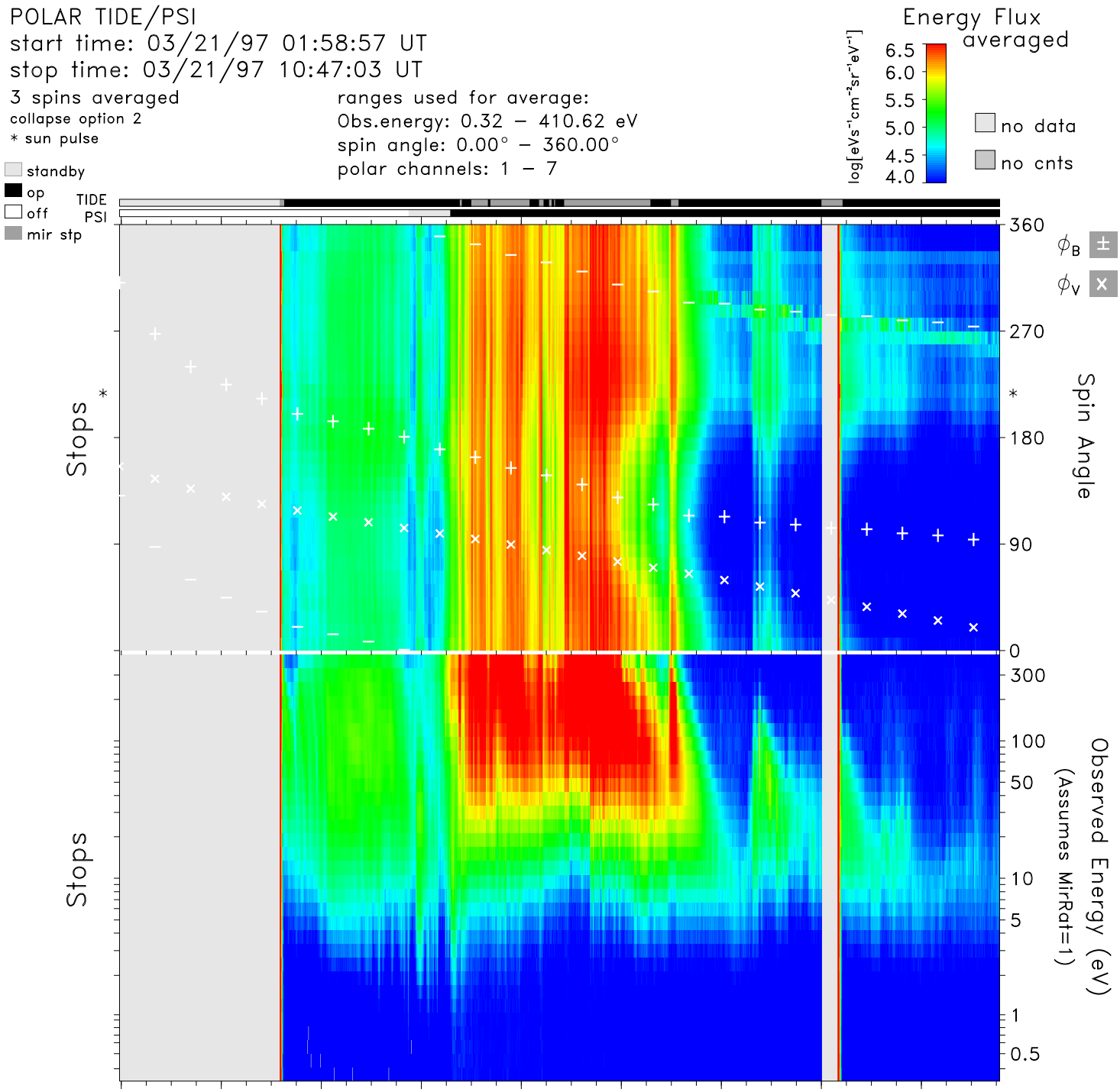
POLAR TIDE/PSI
start time: 03/21/97 01:58:57 UT
stop time: 03/21/97 10:47:03 UT

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	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	hr:mn
Re	3.0	4.6	5.9	6.9	7.7	8.3	8.6	8.9	8.9	Re
Lshell	3.0	5.6	10.2	17.0	27.8	46.3	81.5	100.0	100.0	
mlt	13.5	13.3	13.3	13.5	13.8	14.3	15.1	16.5	18.7	hrs
mlat	−3.7	26.2	40.9	50.7	58.4	65.1	71.0	75.8	78.0	degs
invlat	54.7	65.1	71.8	76.0	79.1	81.5	83.6	85.3	86.0	degs

tide_lz_v6.1.0
Sun Aug 13 11:50:17 2006
plot: t9703210158_1047_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t970319_v2.mask(0.80)

s/c potential = 0.0000
attitude: 97032101.cdf
orbit: 97032101.cdf
level-zero: 97032101.dat