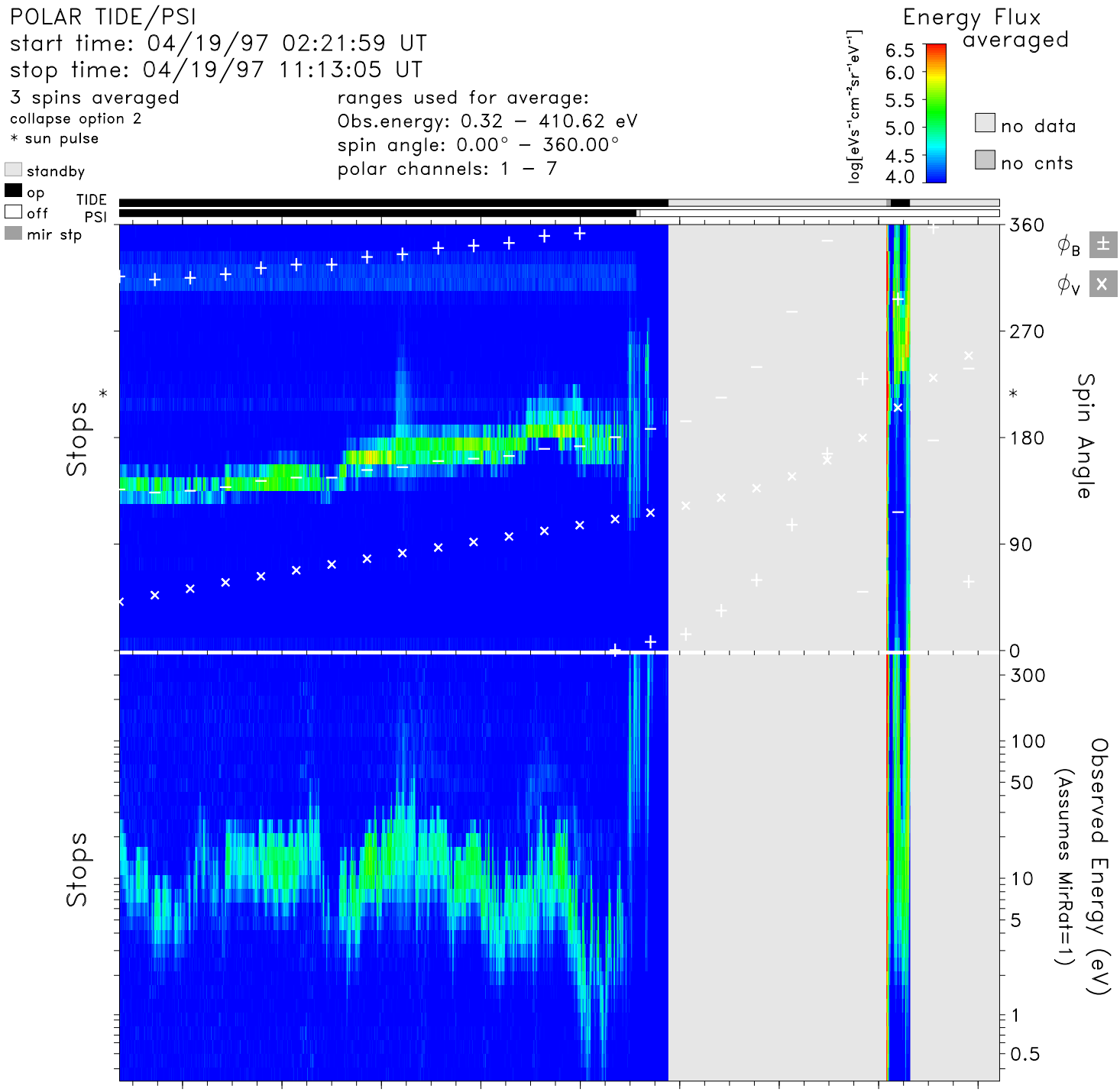
POLAR TIDE/PSI
start time: 04/19/97 02:21:59 UT
stop time: 04/19/97 11:13:05 UT

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	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	hr:mn
Re	8.7	8.3	7.8	7.1	6.1	4.9	3.4	2.0	2.8	Re
Lshell	100.0	100.0	100.0	43.4	17.9	7.7	3.4	9.9	2.9	
mlt	1.1	22.7	22.6	22.6	22.8	23.1	23.6	1.9	11.3	hrs
mlat	88.5	82.8	75.4	66.2	54.4	37.6	8.3	−63.4	−9.4	degs
invlat	89.5	87.5	84.8	81.3	76.3	68.9	57.2	71.4	54.0	degs

tide_lz_v6.1.0
Sun Aug 13 17:35:02 2006
plot: t9704190221_1113_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t970418_v2.mask(0.80)

s/c potential = 0.0000
attitude: 97041901.cdf
orbit: 97041901.cdf
level-zero: 97041901.dat