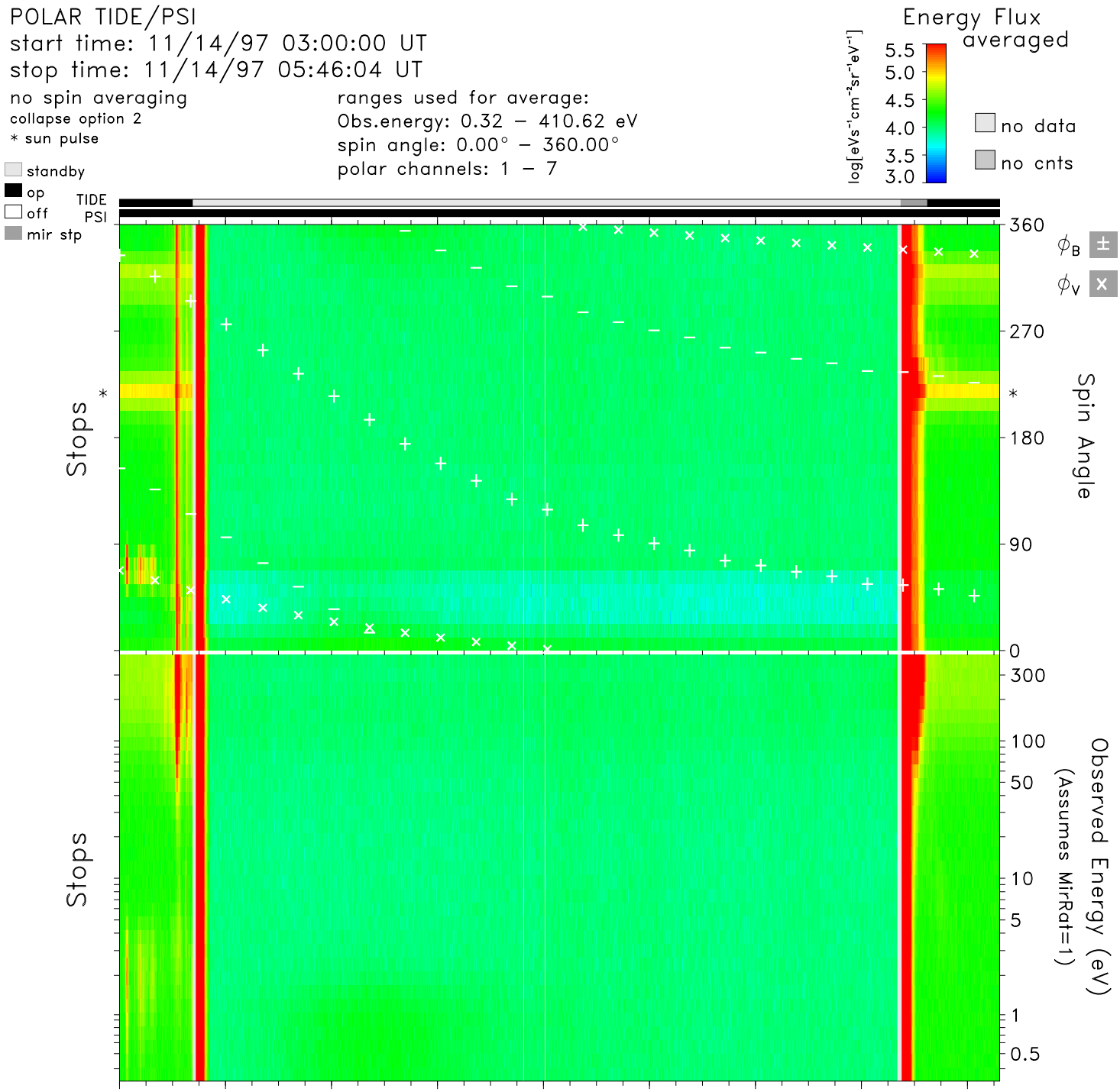
POLAR TIDE/PSI
start time: 11/14/97 03:00:00 UT
stop time: 11/14/97 05:46:04 UT

no spin averaging
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	03:20	03:40	04:00	04:20	04:40	05:00	05:20	05:40	hr:mn
Re	1.9	2.1	2.5	3.0	3.6	4.1	4.6	5.1	5.5	Re
Lshell	100.0	5.1	2.9	3.1	3.8	4.7	6.0	7.5	9.2	
mlt	19.3	22.0	22.1	22.1	22.1	22.1	22.1	22.1	22.0	hrs
mlat	−88.8	−50.1	−21.4	−2.0	11.4	21.2	28.7	34.6	39.4	degs
invlat	89.1	63.7	54.3	55.3	59.0	62.7	65.9	68.5	70.7	degs

tide_lz_v6.1.0
Wed Jul 19 17:57:34 2006
plot: t9711140300_0546_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000000_v0.mask(1.00)

s/c potential = 0.0000
attitude: 97111401.cdf
orbit: 97111401.cdf
level−zero: 97111401.dat