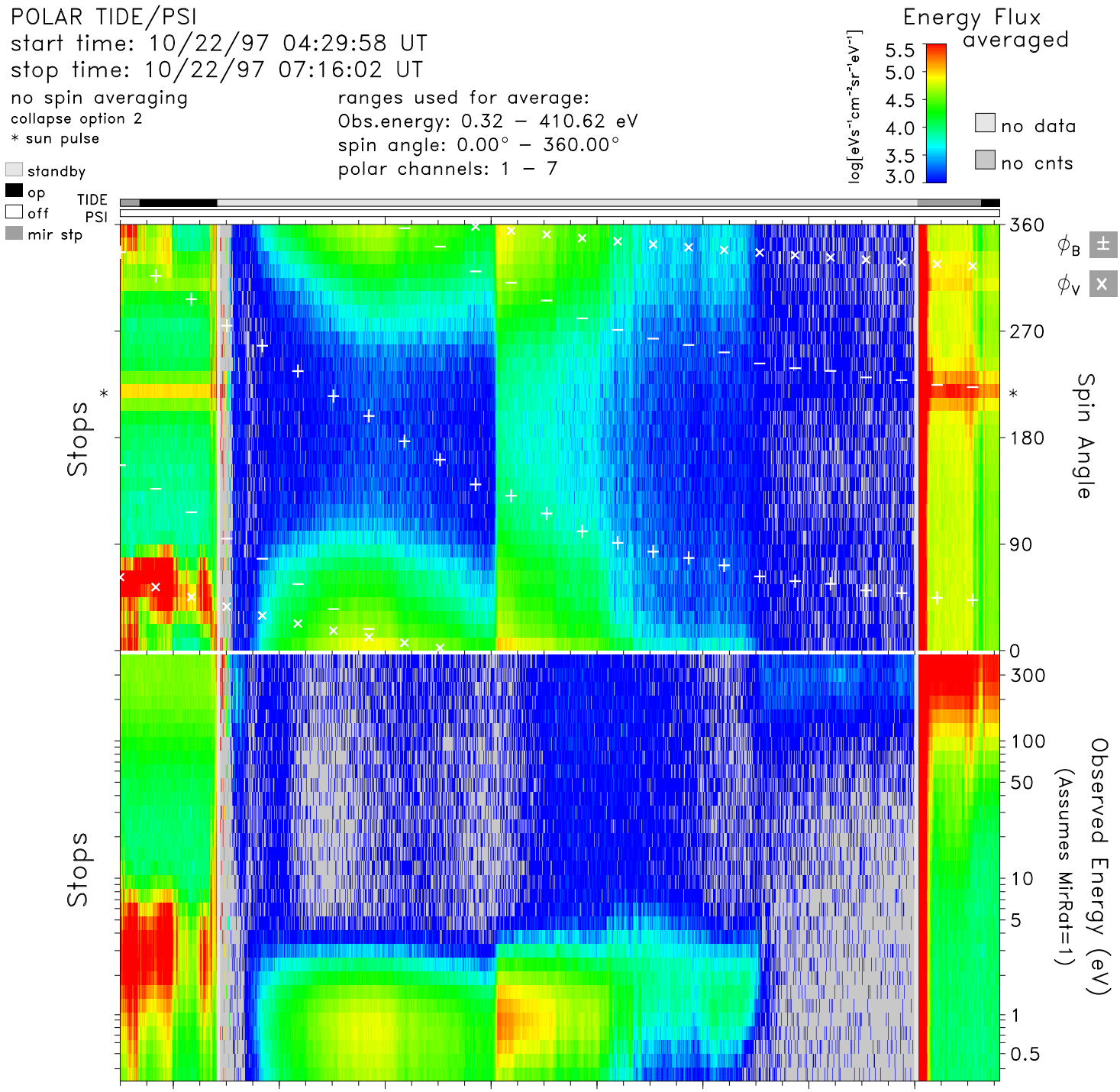
POLAR TIDE/PSI
start time: 10/22/97 04:29:58 UT
stop time: 10/22/97 07:16:02 UT

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	04:40	05:00	05:20	05:40	06:00	06:20	06:40	07:00	hr:mn
Re	1.9	2.2	2.6	3.2	3.7	4.2	4.7	5.2	Re
Lshell	41.2	3.9	2.9	3.2	4.0	5.1	6.4	8.0	
mlt	23.5	23.7	23.7	23.7	23.7	23.7	23.6	23.6	hrs
mlat	−77.5	−40.9	−15.0	2.5	14.9	24.0	31.1	36.7	degs
invlat	81.0	59.5	53.9	56.1	60.0	63.7	66.8	69.3	degs

tide_lz_v6.1.0
Wed Jul 19 15:15:55 2006
plot: t9710220429_0716_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: 97102201.cdf
orbit: 97102202.cdf
level−zero: 97102201.dat