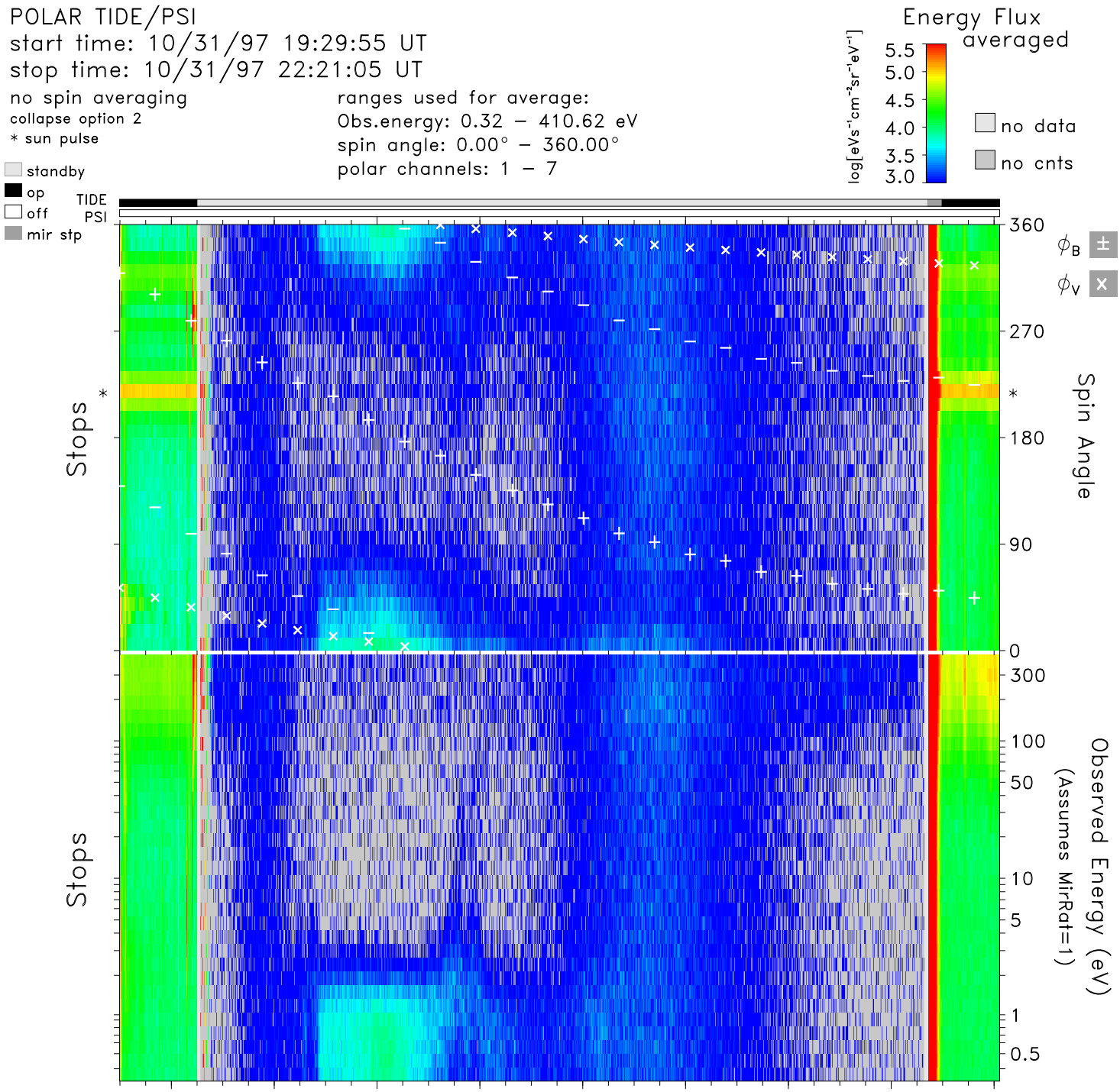
POLAR TIDE/PSI
start time: 10/31/97 19:29:55 UT
stop time: 10/31/97 22:21:05 UT

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	19:40	20:00	20:20	20:40	21:00	21:20	21:40	22:00	22:20	hr:mn
Re	2.0	2.4	2.9	3.5	4.0	4.5	5.0	5.4	5.8	Re
Lshell	14.1	4.0	3.2	3.5	4.1	5.0	6.1	7.5	9.2	
mlt	20.2	22.0	22.5	22.8	22.9	23.1	23.2	23.3	23.5	hrs
mlat	−67.7	−39.0	−17.5	−2.3	9.1	18.1	25.5	31.8	37.3	degs
invlat	74.6	60.1	56.3	57.7	60.5	63.5	66.2	68.6	70.8	degs

tide_lz_v6.1.0
Wed Jul 19 16:22:39 2006
plot: t9710311929_2221_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: 97103101.cdf
orbit: 97103101.cdf
level−zero: 97103101.dat