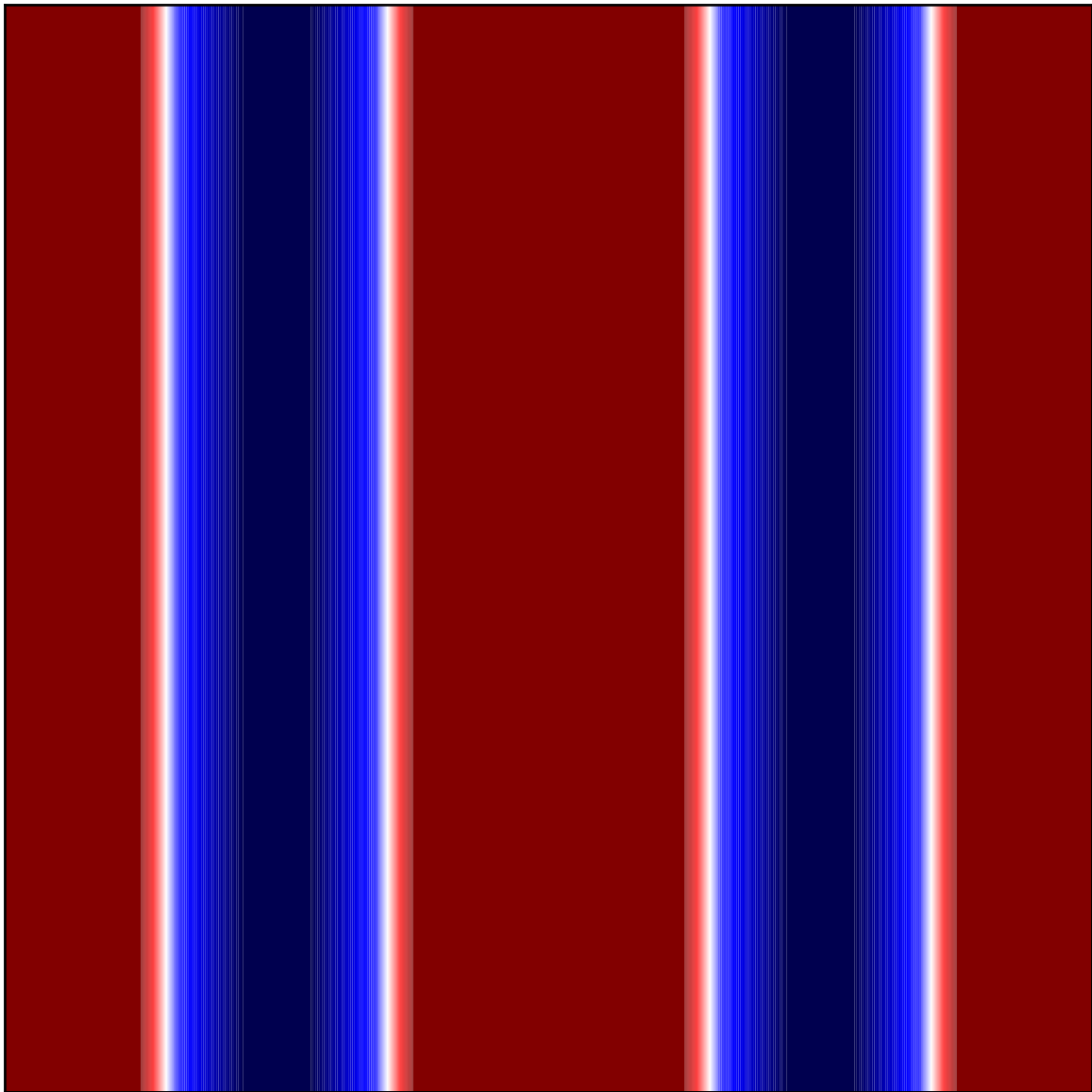
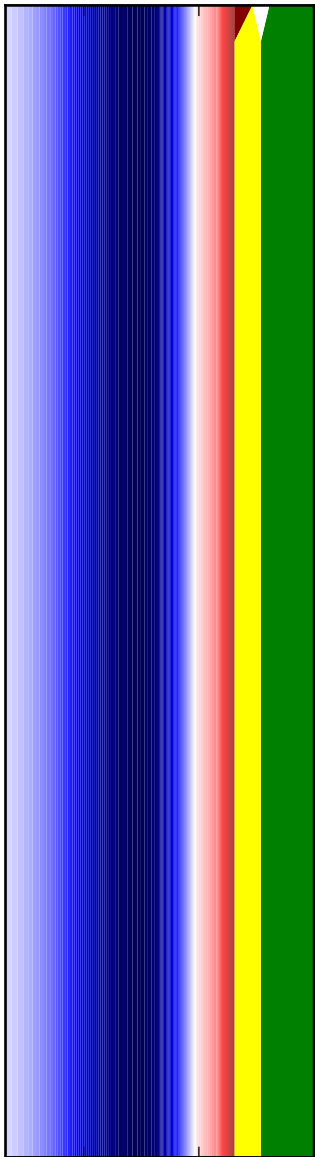


Fixed Charge Distribution

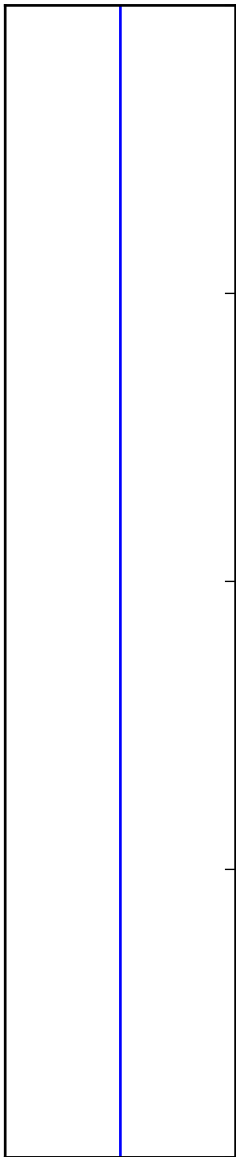
X-Y Slice



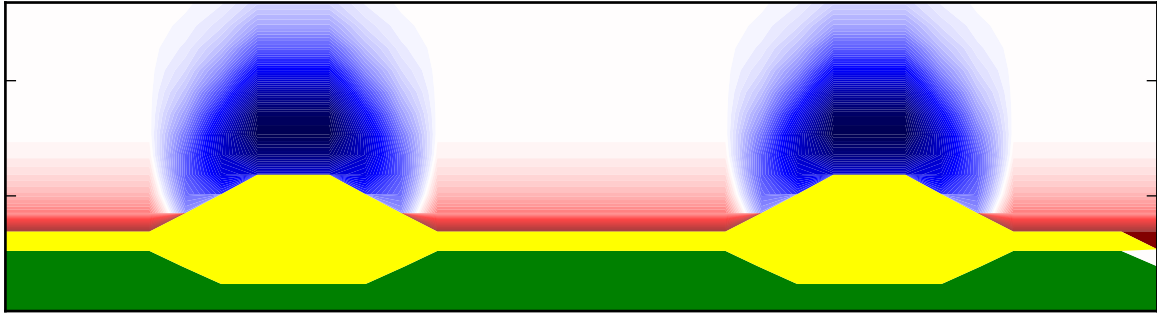
Y-Z Slice



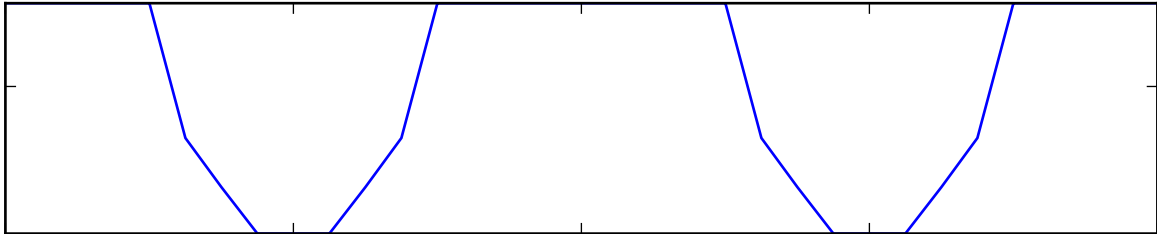
Y-Cut



X-Z Slice

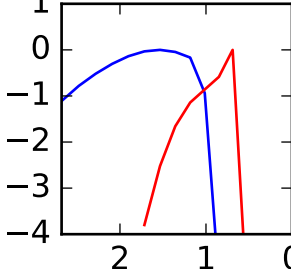


X-Cut



Charge Density
(arb. units)

Z-Cut



Log Charge
Density
(arb. units)

Z (Microns)

+ Charge in Red
-Charge in Blue
Oxide in yellow
Gates in green

Charge Density
(arb. units)

X (Microns)