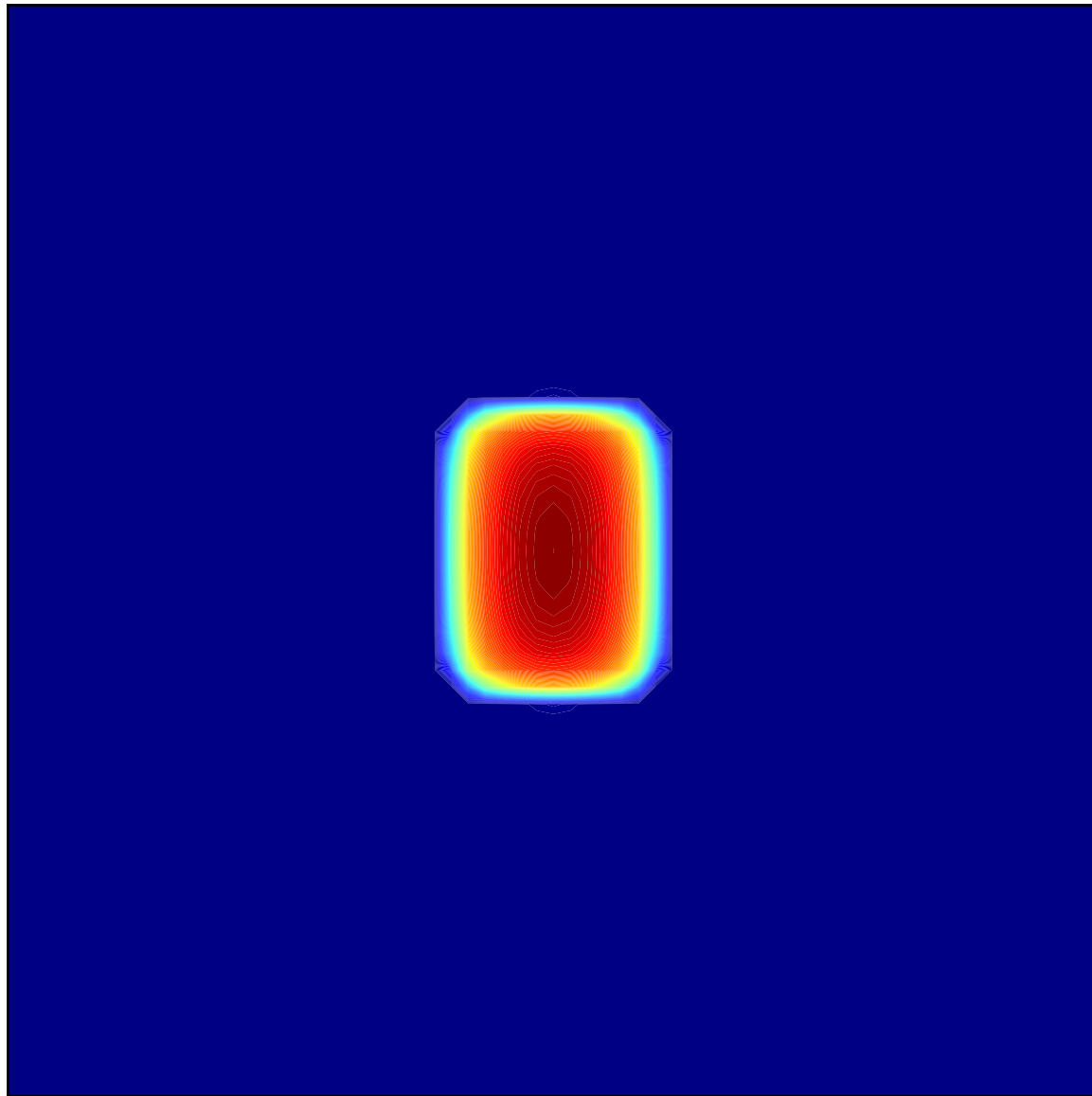
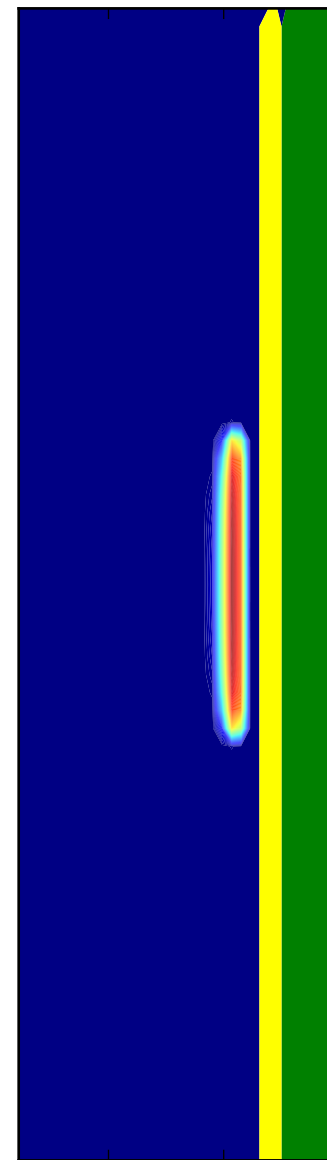


# Electron Charge Distribution

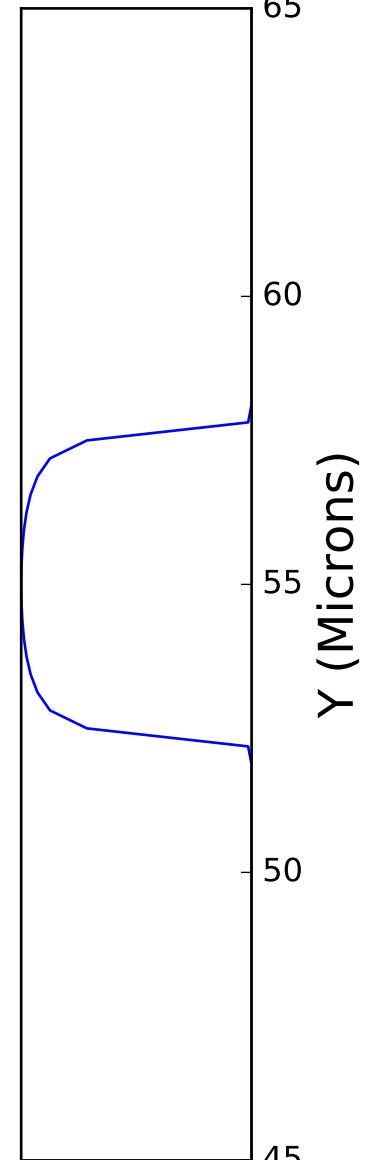
X-Y Slice



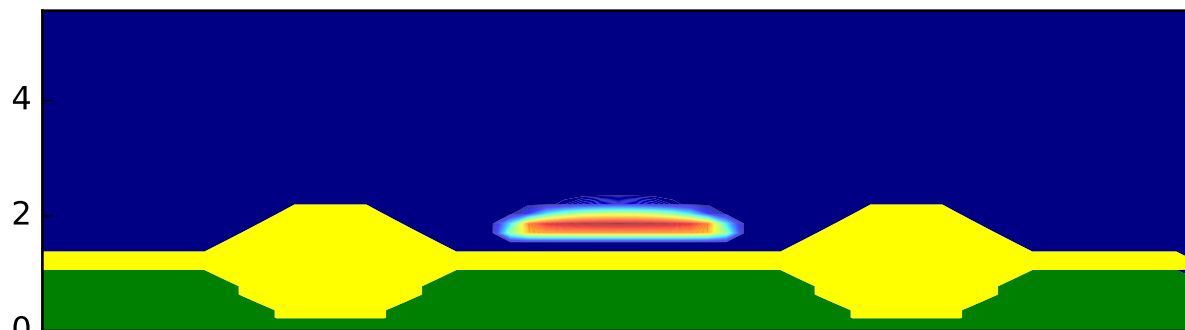
Y-Z Slice



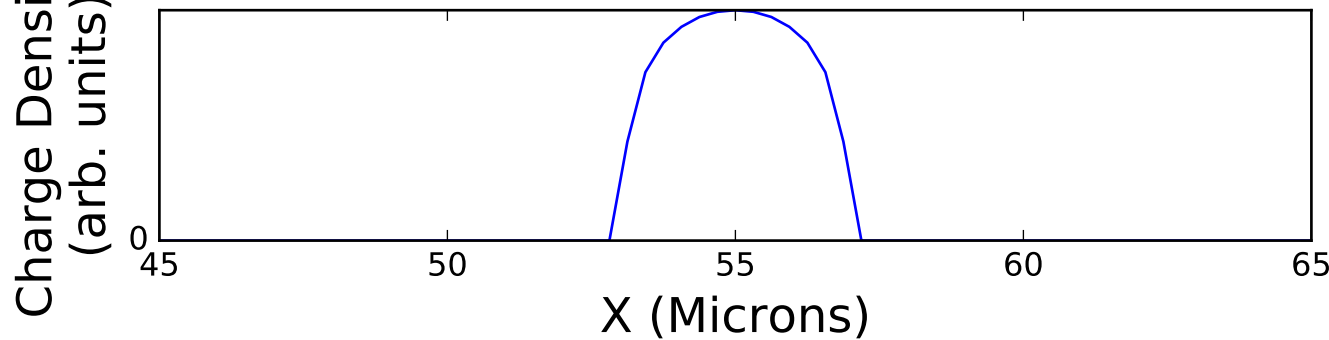
Y-Cut



X-Z Slice

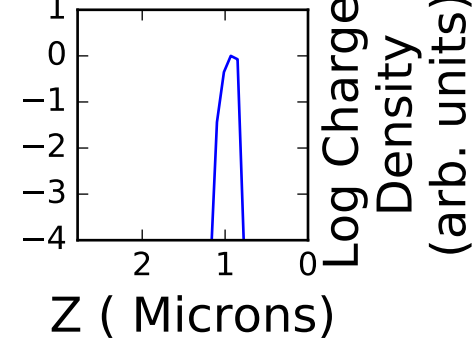


X-Cut



Charge Density  
(arb. units)

Z-Cut



Oxide in yellow  
Gates in green