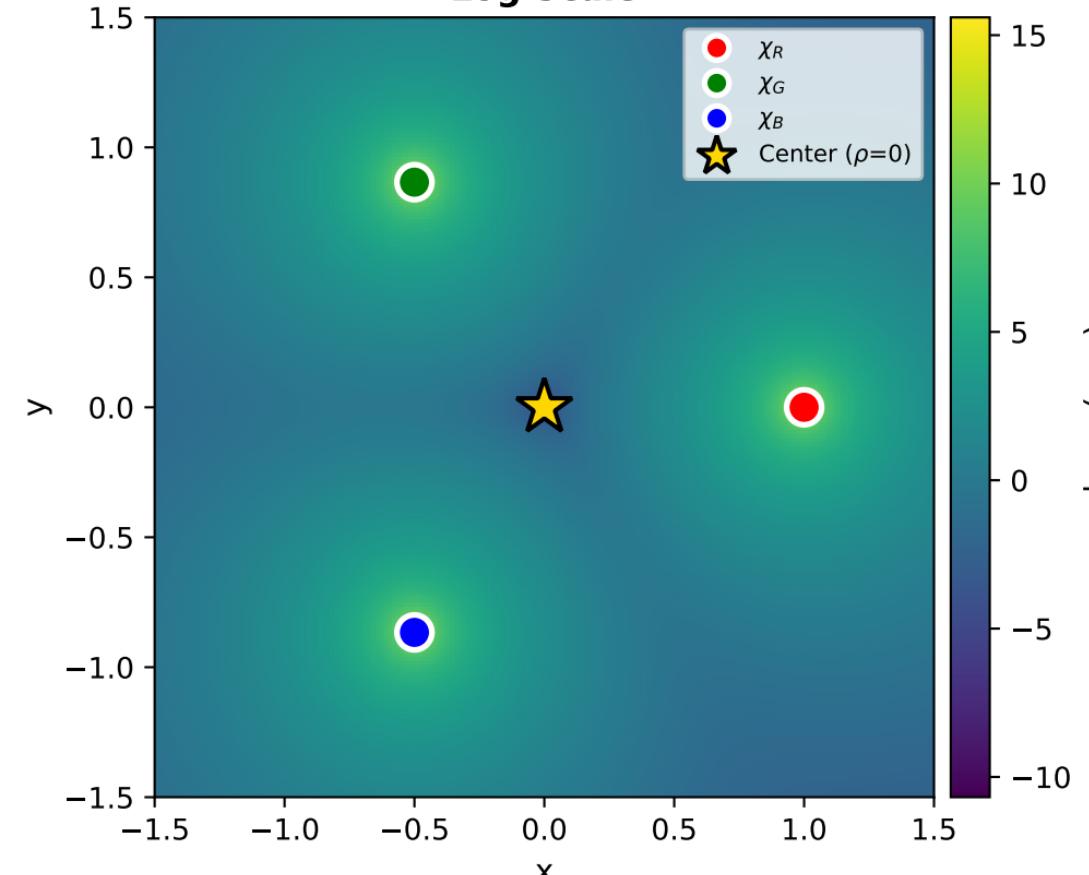
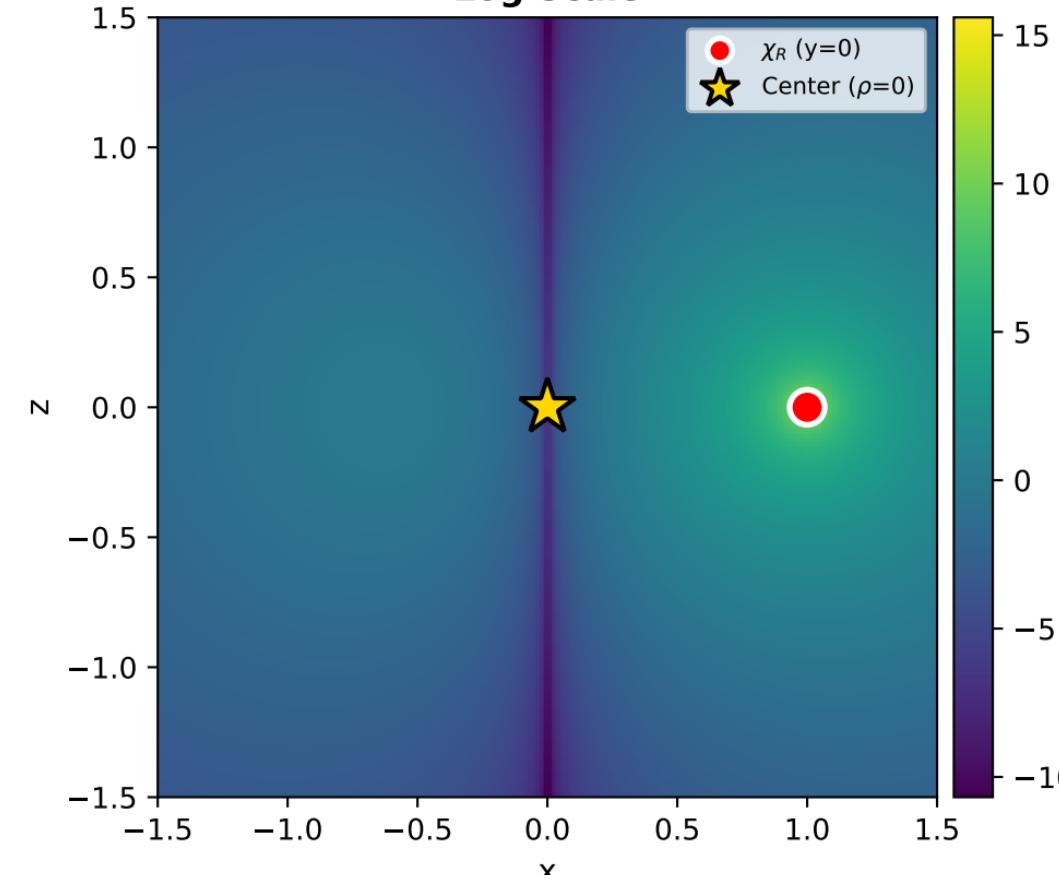


**(A) XY Slice:  $\rho_{\text{vac}}(x, y, 0)$**   
**Log Scale**



**(B) XZ Slice:  $\rho_{\text{vac}}(x, 0, z)$**   
**Log Scale**



**(C) Radial Profile**  
 $\rho_{\text{vac}}(r) \sim r^4$  near center

