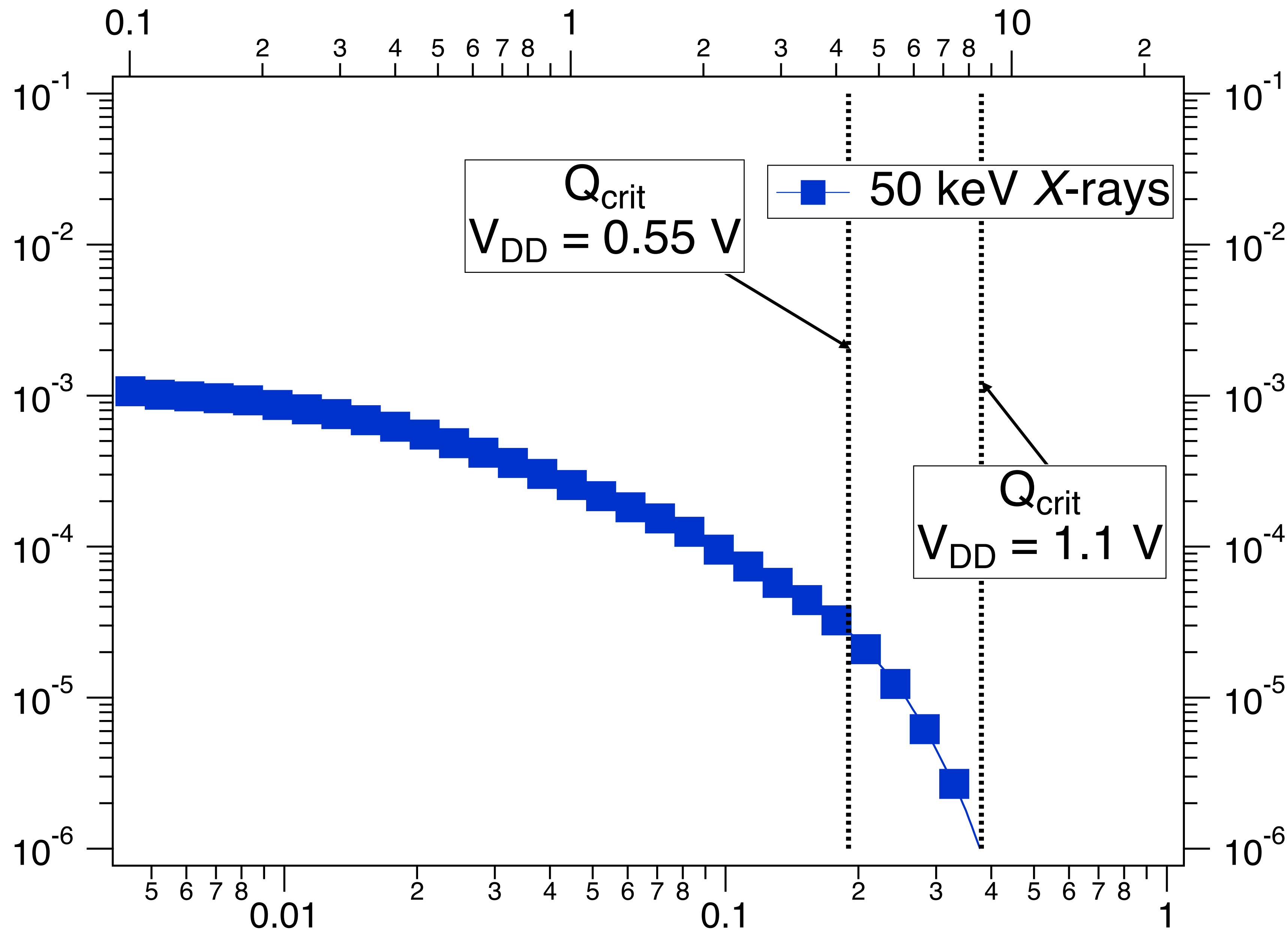


Norm. Cross Section

Energy (keV)



Q_{crit}
 $V_{\text{DD}} = 0.55 \text{ V}$

50 keV X-rays

Q_{crit}
 $V_{\text{DD}} = 1.1 \text{ V}$

Charge (fC)