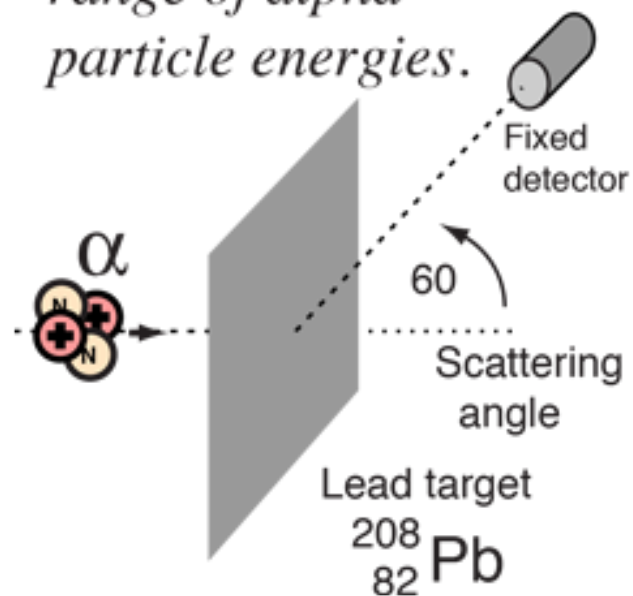


*Fixed scattering angle,  
range of alpha  
particle energies.*



Relative intensity of scattered  
alpha particles at  $60^\circ$

