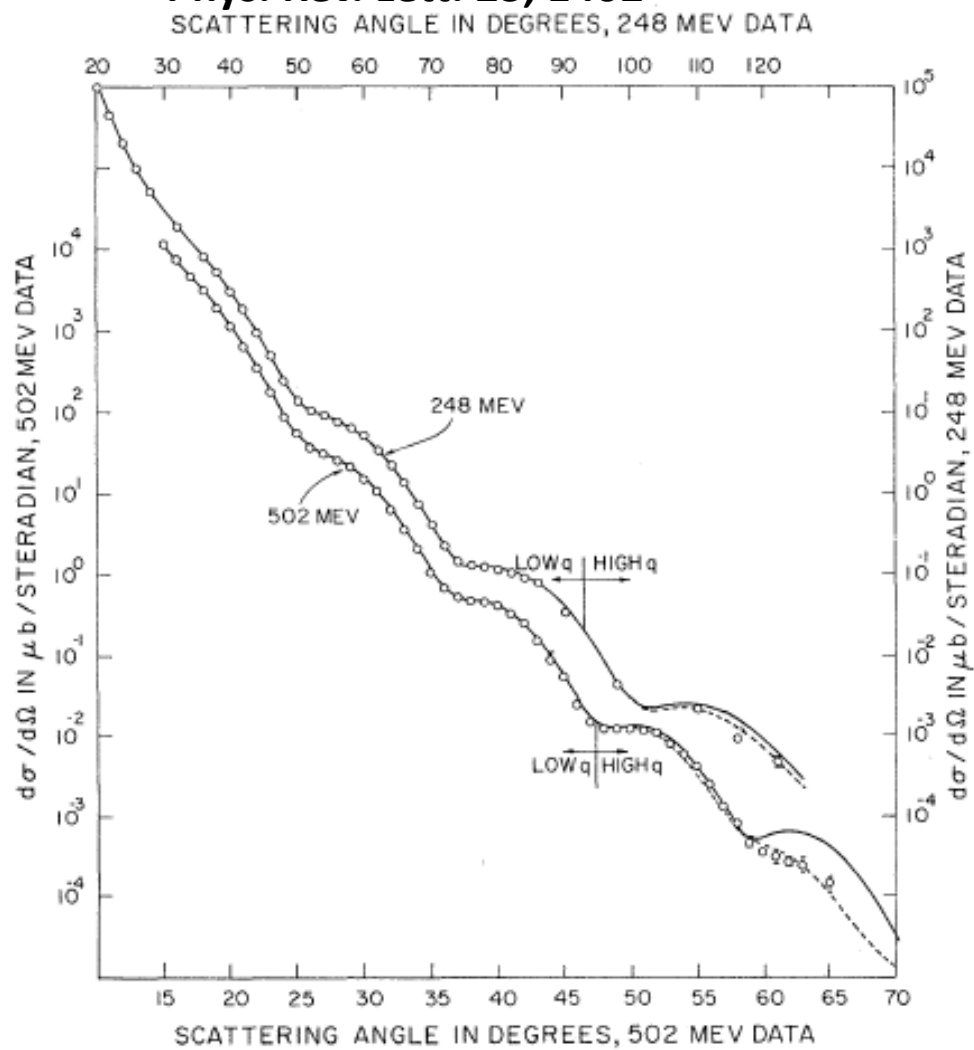
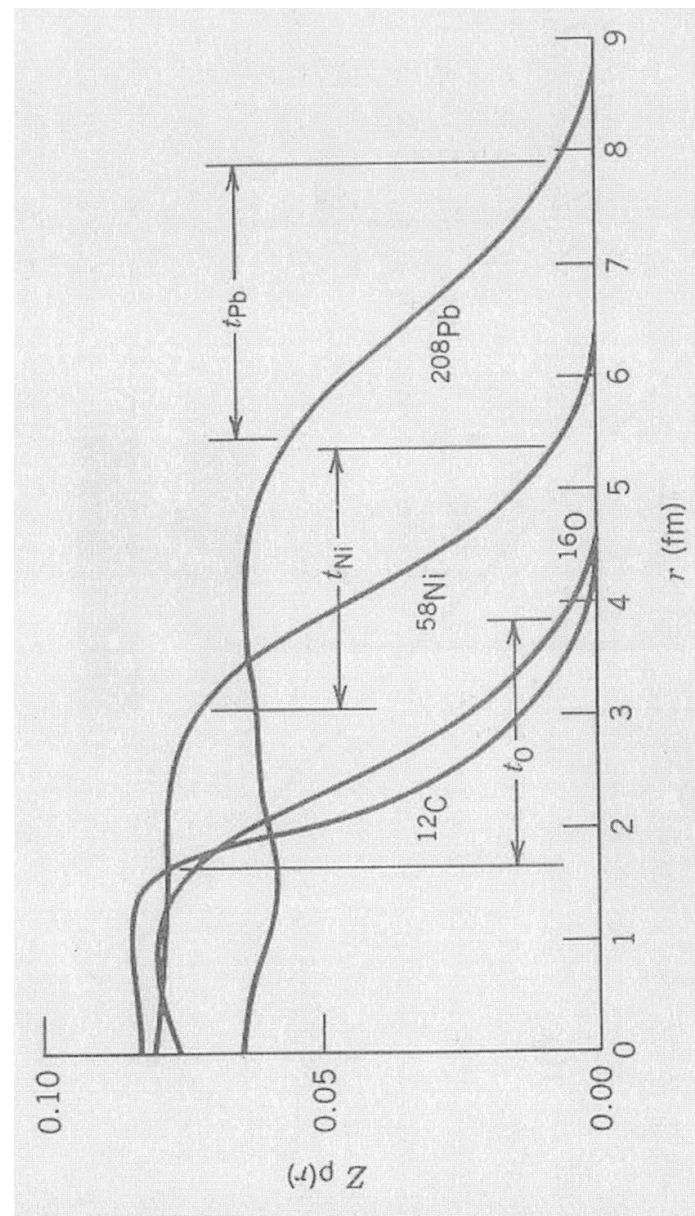


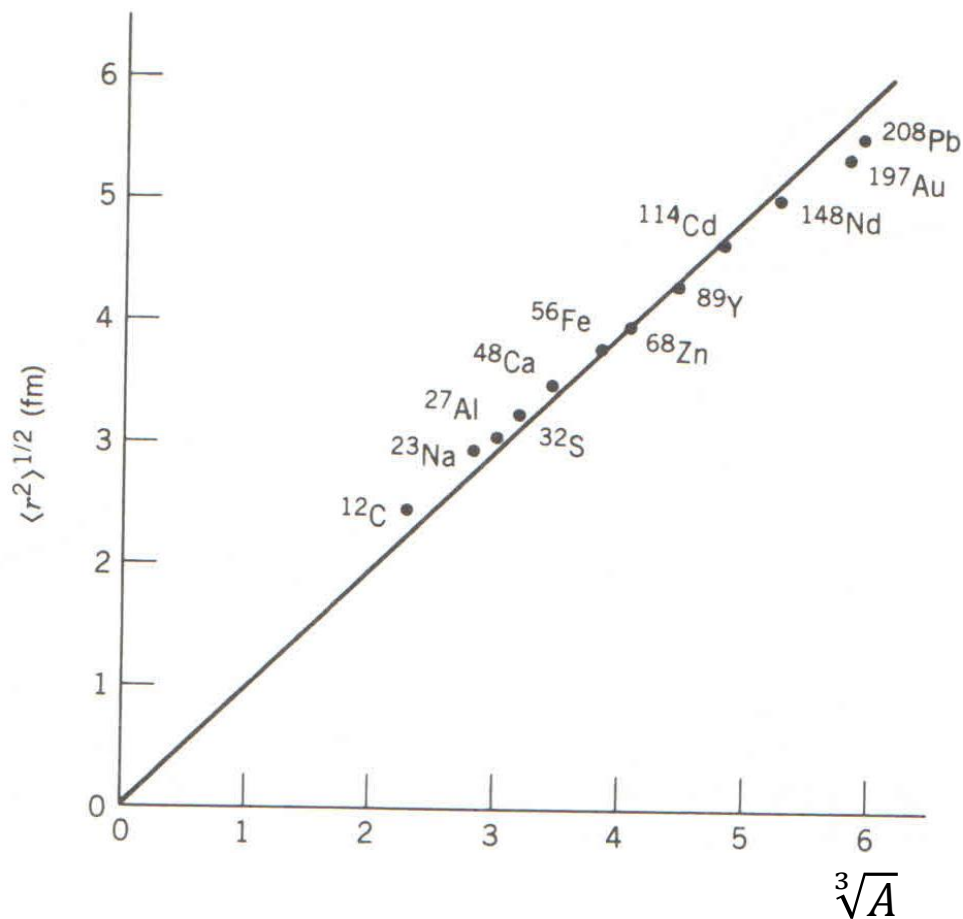
**Fig 1: electron Pb elastic scattering**

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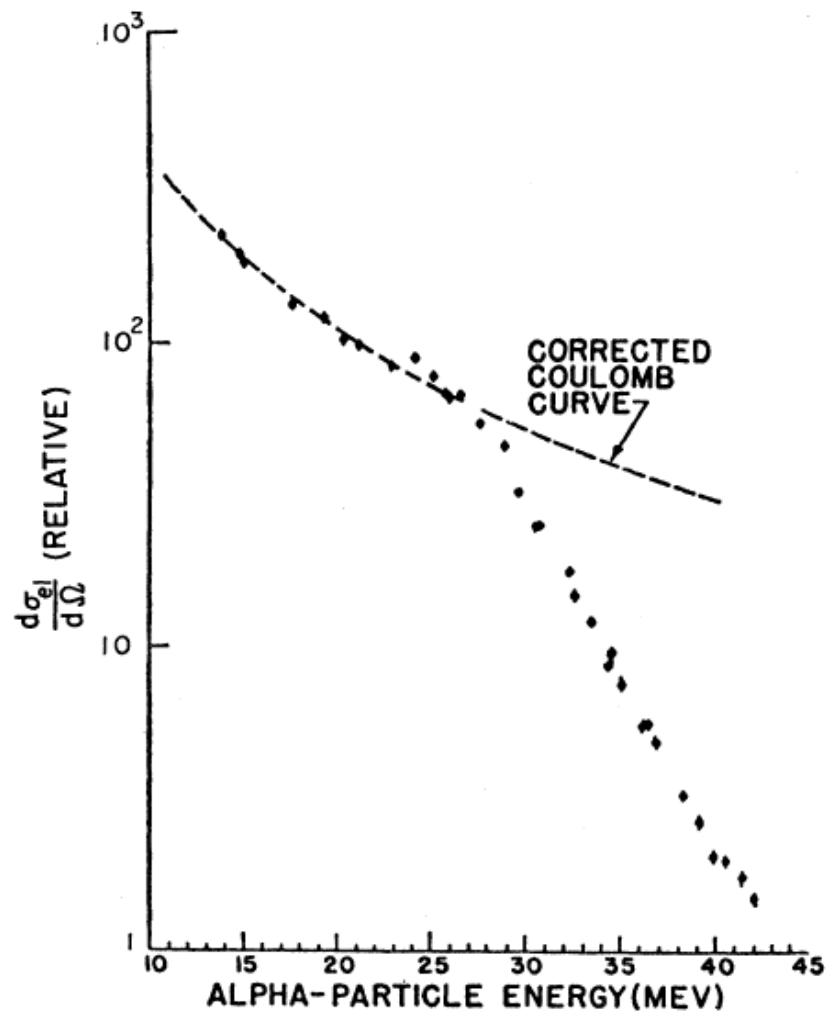


**Fig 2: Nuclear Charge Distribution Krane:Fig 3.4**





**Fig 3: RMS of radius vs.  $A^{1/3}$**   
 Krane Figure 3.5



**Fig 4: Rutherford scattering off Pb**  
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