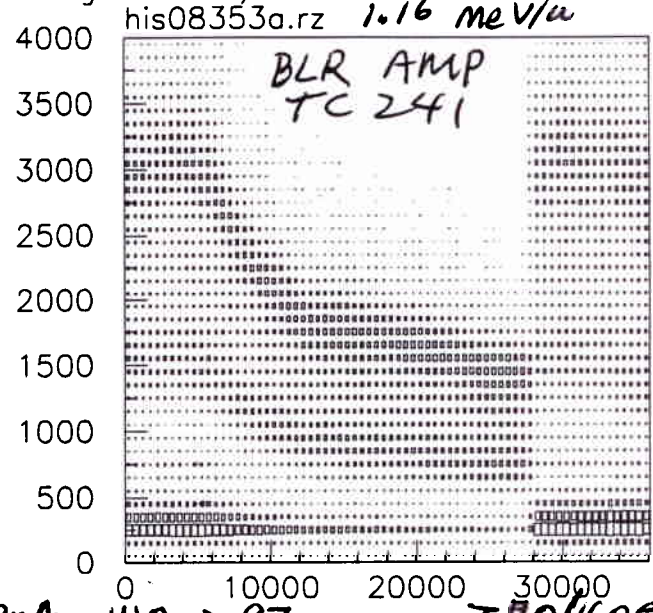
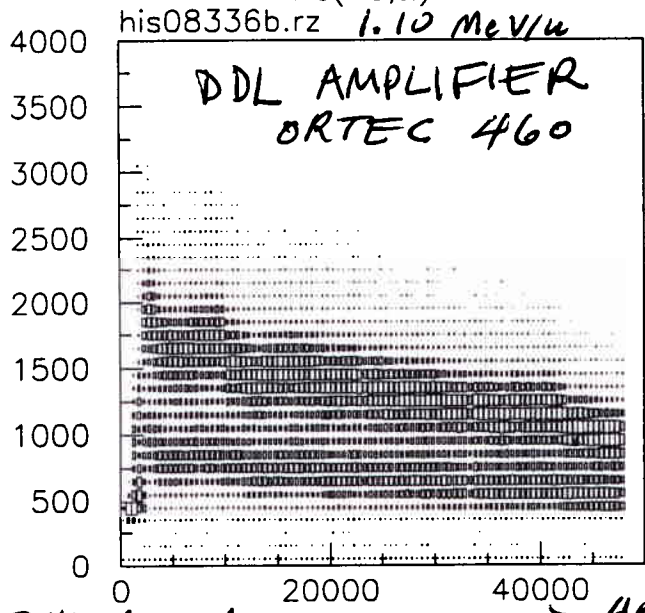


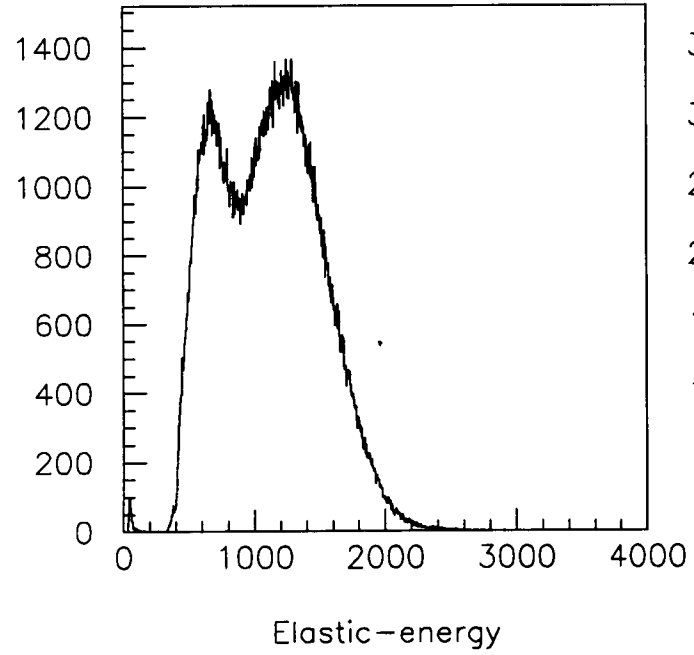
2003/04/14 15.24

$^4\text{He}(^{12}\text{C}, \alpha)^{12}\text{C}$  Elastic Pulse-height Shift w/ Beam Current



$I_{C4} = 60 \text{ eA} \xrightarrow{\hspace{10em}} 40 \text{ eA}$       $140 \rightarrow 97 \xrightarrow{\hspace{10em}} 70/160 \text{ eA (new foil)}$

H-Run-time x Elastic-energy  
his08336b.rz



H-Run-time x Elastic-energy  
his08353a.rz

