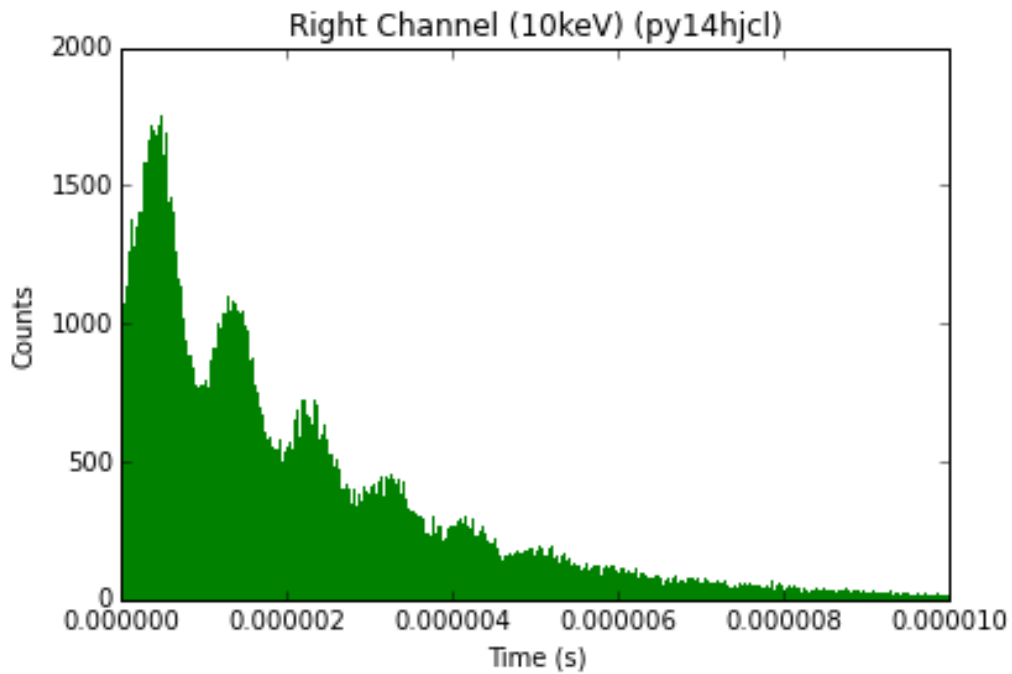
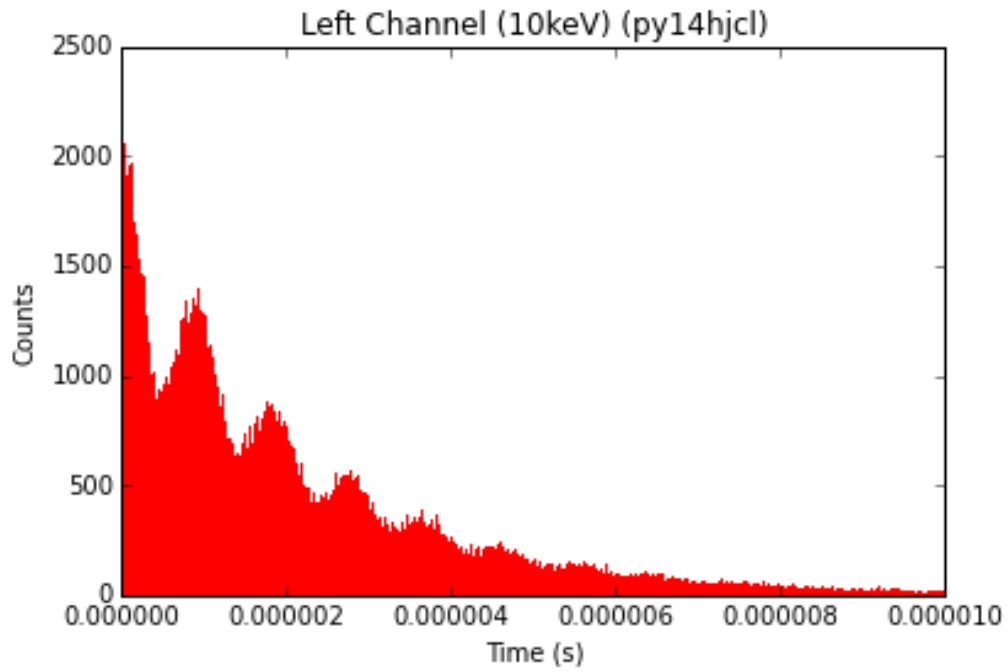


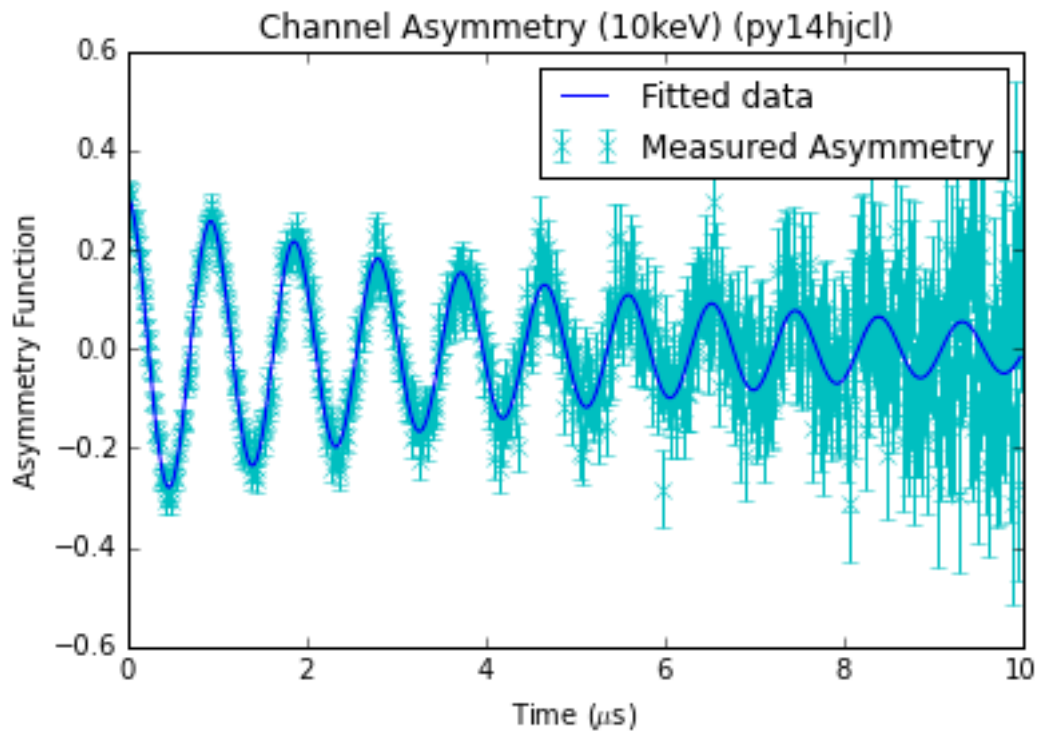
PHYS2320 Computing 2 Report (Henry Long - py14hjcl)

1 Part 1

1.1 10 keV Data



1.2 Asymmetry Plot

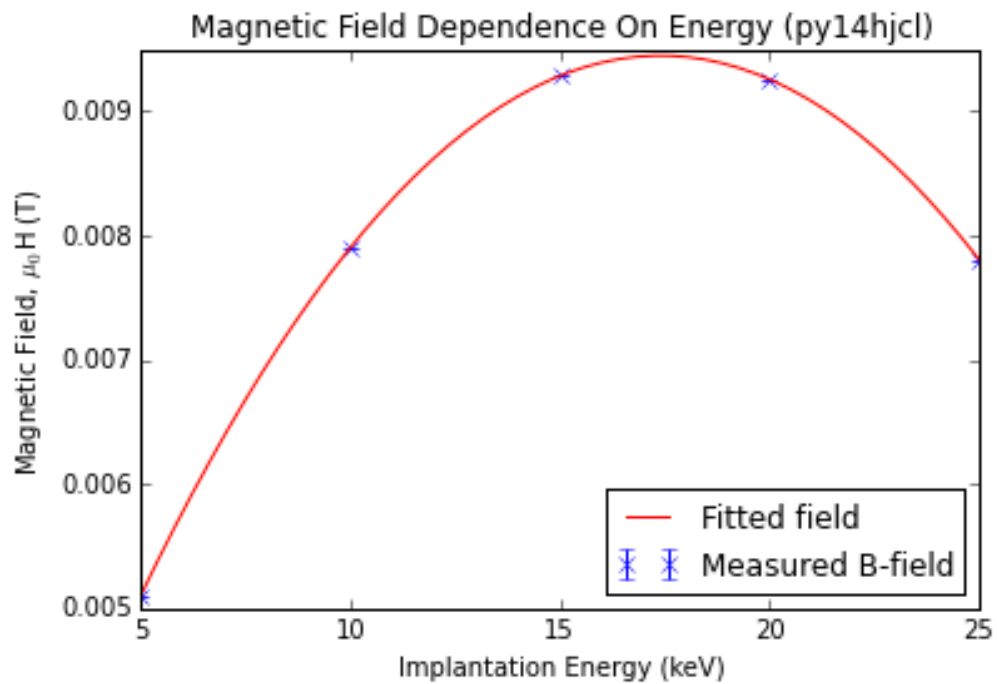


$$B = 7.902 \pm 0.006 \text{ mT}$$

$$\beta = 0.72 \pm 0.05 \text{ rad}$$

$$\tau_{\text{damp}} = 5.4 \pm 0.2 \mu\text{s}$$

1.3 Multiple Energies



$$a = -28.31 \pm 0.02 \mu\text{TkeV}^{-2}$$

$$b = 984.5 \pm 0.7 \mu\text{TkeV}^{-1}$$

$$c = 889 \pm 5 \mu\text{T}$$

2 Part 2

Flow Diagram

