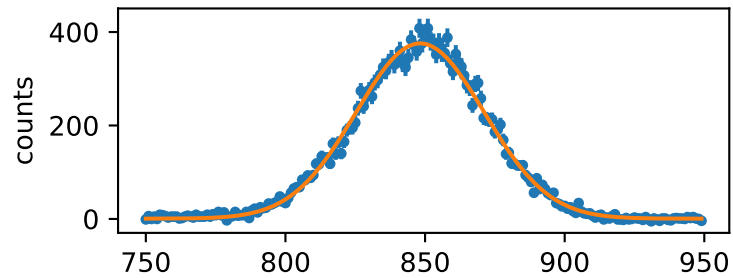
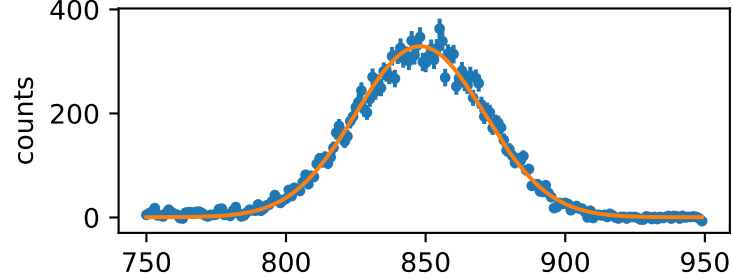
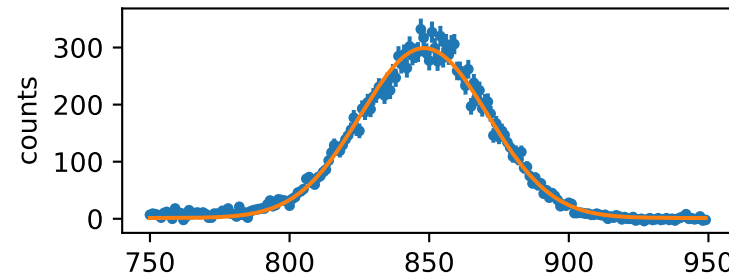
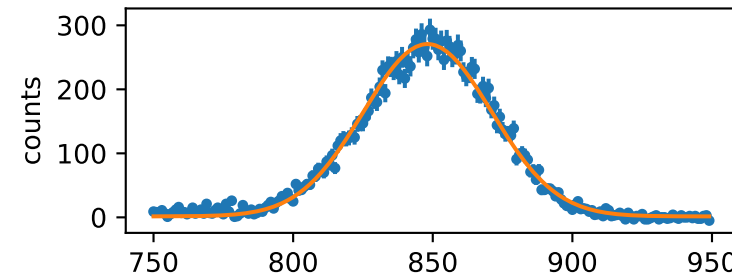
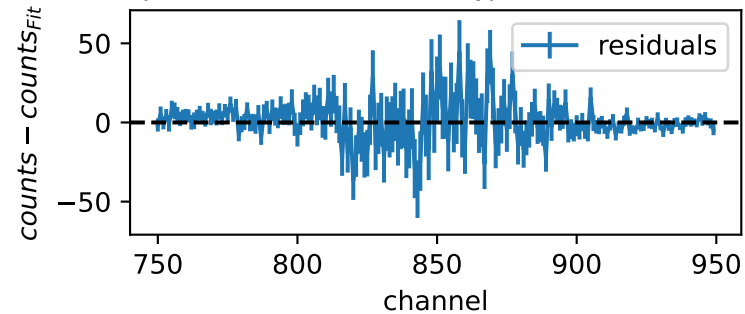
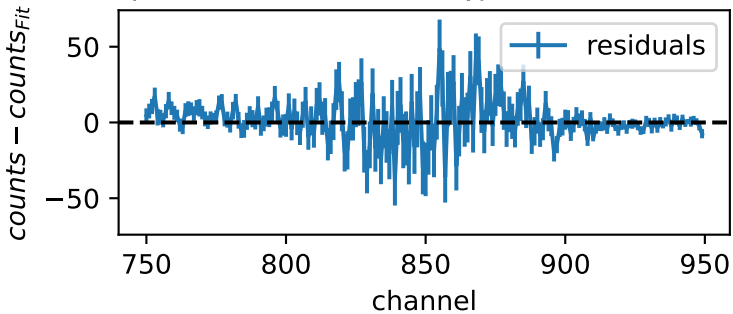


$\gamma$ -spectrum,  $d_{\text{absorber}} = 0$  mm $\gamma$ -spectrum,  $d_{\text{absorber}} = 1$  mm $\gamma$ -spectrum,  $d_{\text{absorber}} = 2$  mm $\gamma$ -spectrum,  $d_{\text{absorber}} = 3$  mm

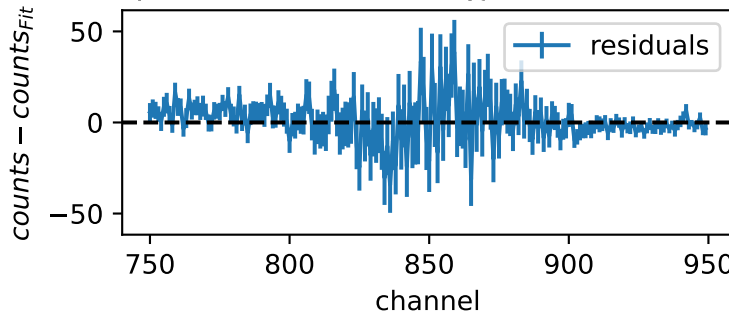
$$\mu = (848.23 \pm 0.17), \chi^2/\text{ndof} = 1.19$$



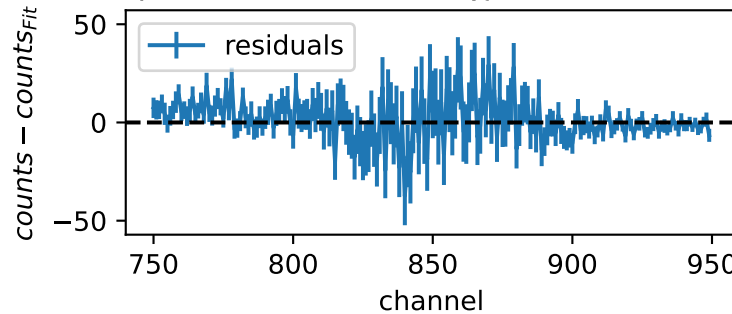
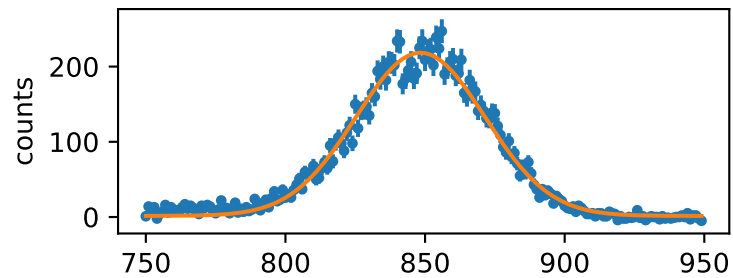
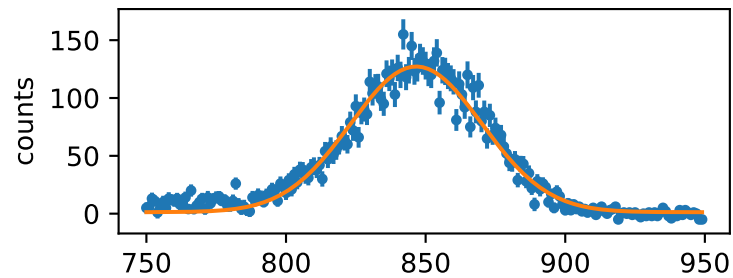
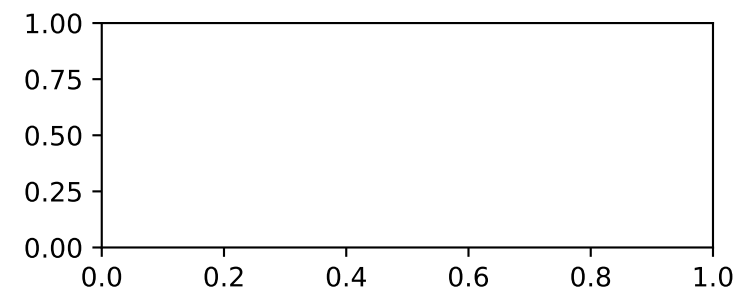
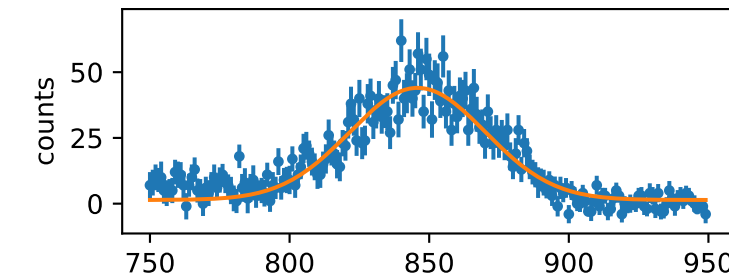
$$\mu = (847.99 \pm 0.19), \chi^2/\text{ndof} = 1.62$$



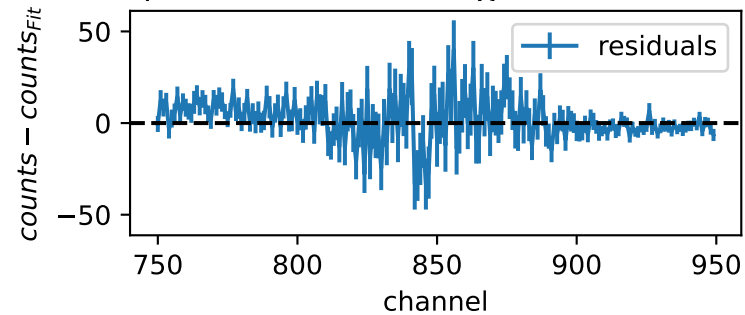
$$\mu = (848.21 \pm 0.20), \chi^2/\text{ndof} = 1.30$$



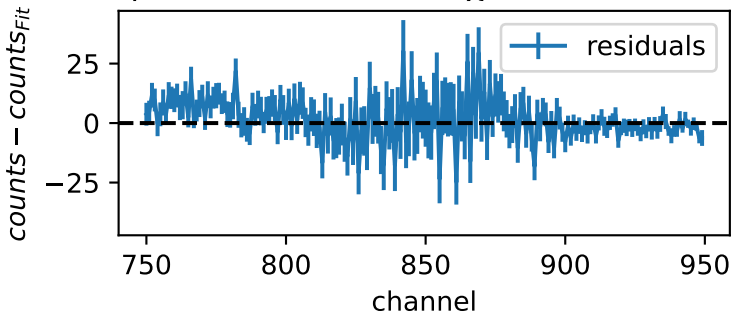
$$\mu = (848.12 \pm 0.21), \chi^2/\text{ndof} = 1.38$$

 $\gamma$ -spectrum,  $d_{\text{absorber}} = 5$  mm $\gamma$ -spectrum,  $d_{\text{absorber}} = 10$  mm $\gamma$ -spectrum,  $d_{\text{absorber}} = 20$  mm

$$\mu = (848.36 \pm 0.24), \chi^2/\text{ndof} = 1.70$$



$$\mu = (846.64 \pm 0.34), \chi^2/\text{ndof} = 1.60$$



$$\mu = (845.84 \pm 0.71), \chi^2/\text{ndof} = 1.21$$

