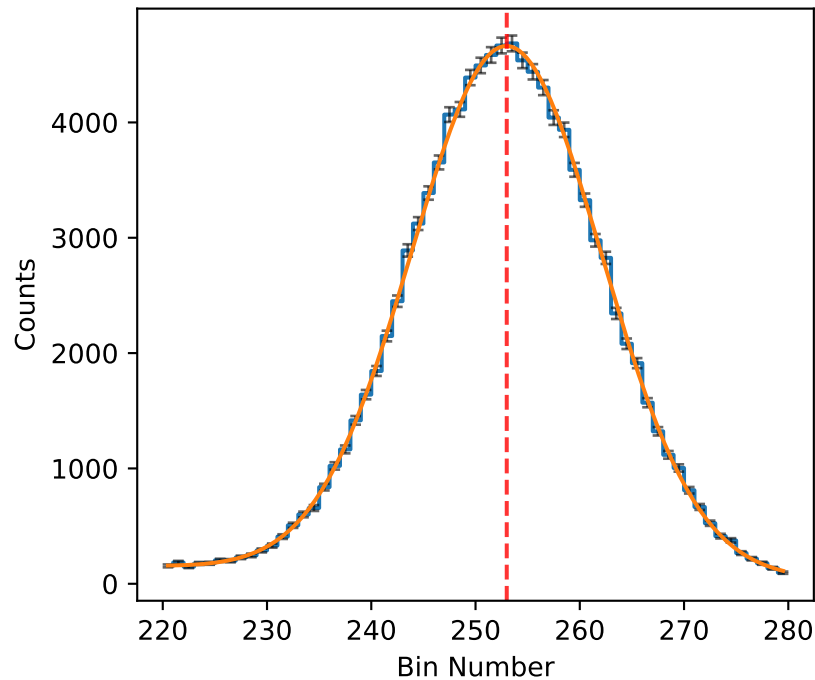


^{137}Cs Spectrum: Counts vs Bin Number



$$R(n) = |A_1 + A_2(n - A_4)| \\ + |A_3| \exp \left[-0.5 \frac{(n - A_4)^2}{A_5^2} \right]$$

$$R(n) = |-92.1 + 1.78(n - 252.99)| \\ + |4.57e + 03| \exp \left[-0.5 \frac{(n - 252.99)^2}{9.11^2} \right]$$

^{137}Cs Spectrum: Normalized residuals

