

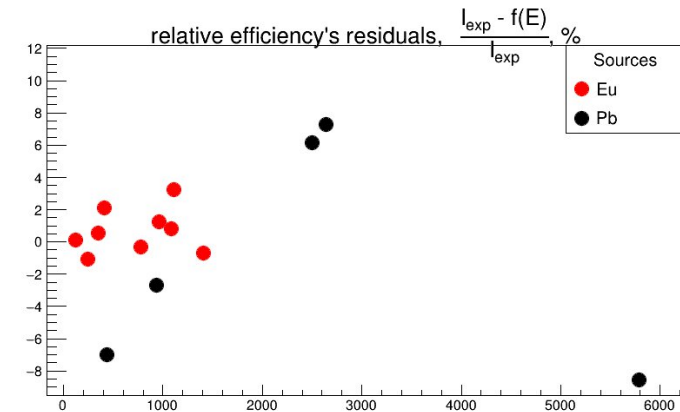
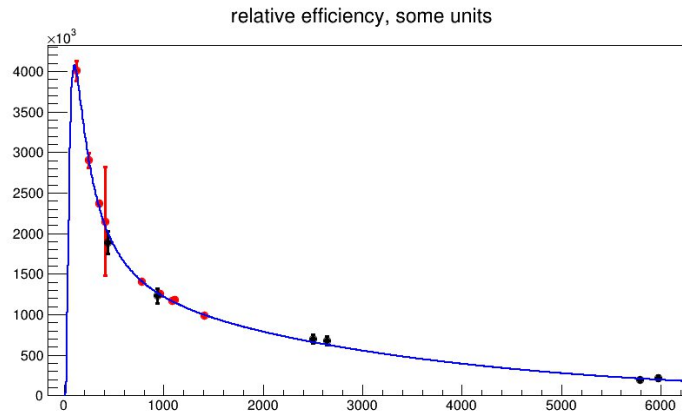
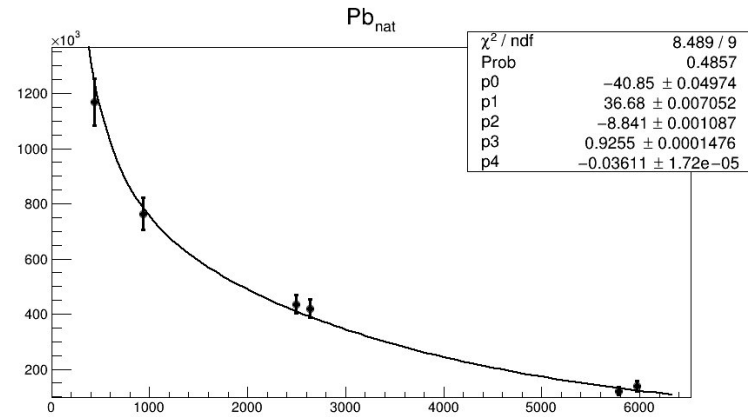
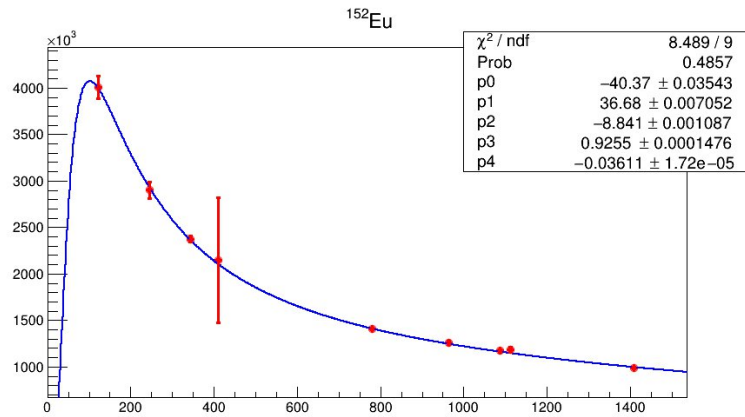
HPGe Efficiency calculations with ^{152}Eu & $^{\text{nat}}\text{Pb}$ data

Igor Zhitnikov

MONUMENT@2023-08-30

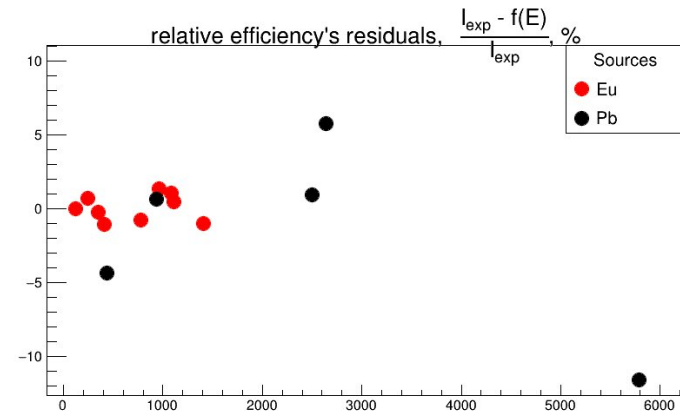
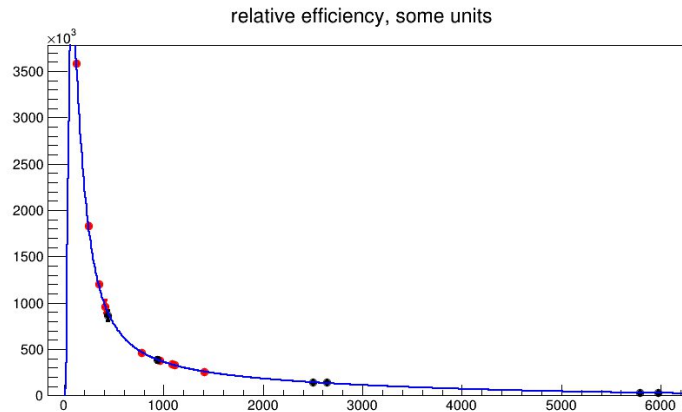
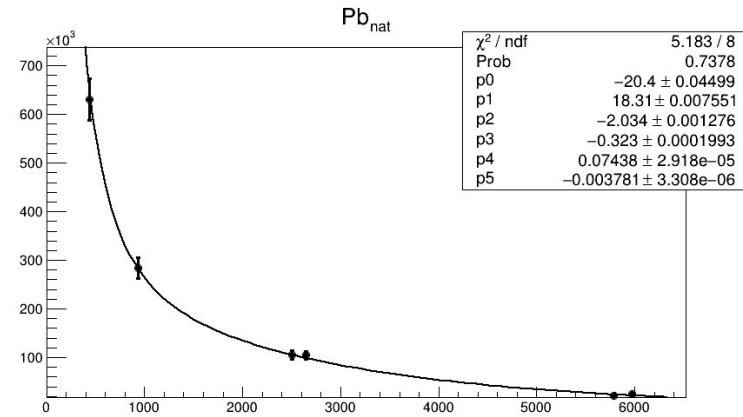
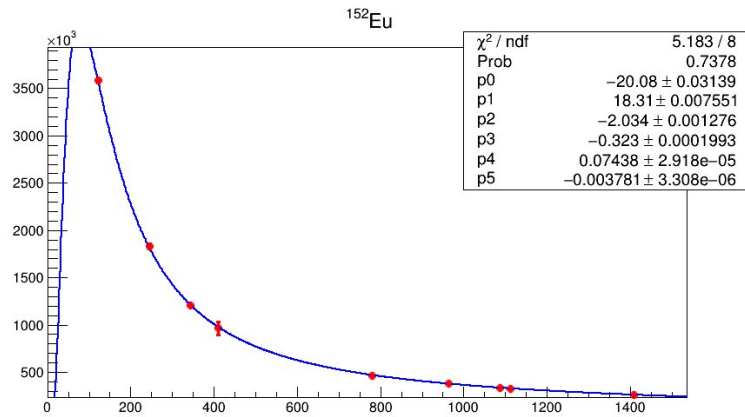
Ge01 (ch.0)

$$N=5; E_{eff} = e^{\sum_0^N C_i \cdot \ln^i(E)}$$



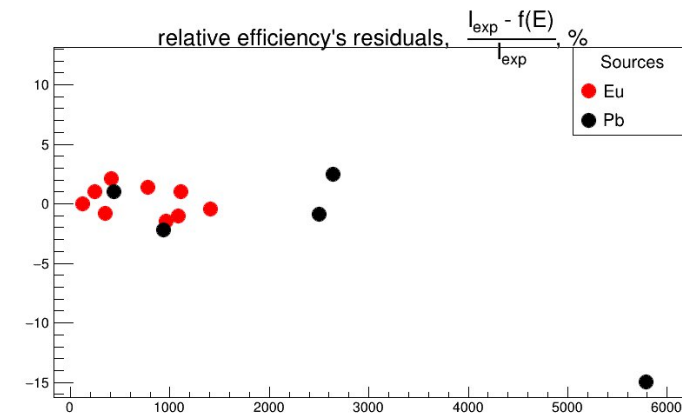
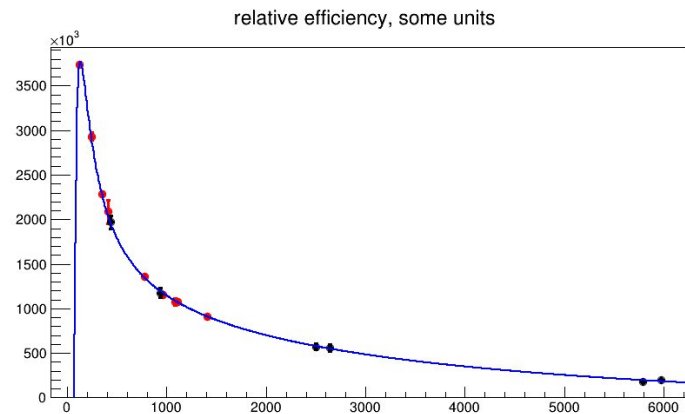
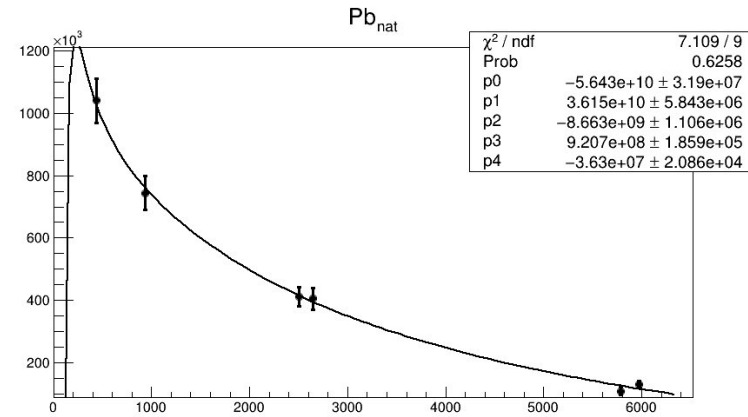
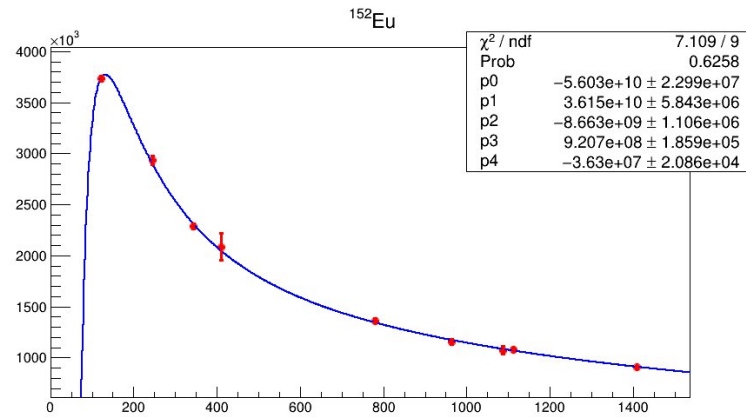
Ge02 (ch.1)

$$N=6 ; E_{eff} = e^{\sum_0^N C_i \cdot \ln^i(E)}$$



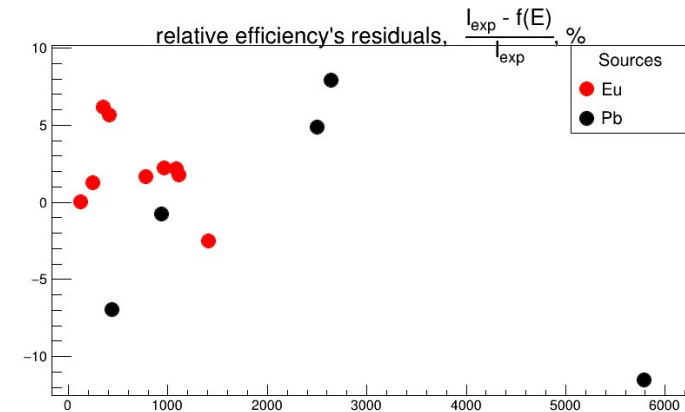
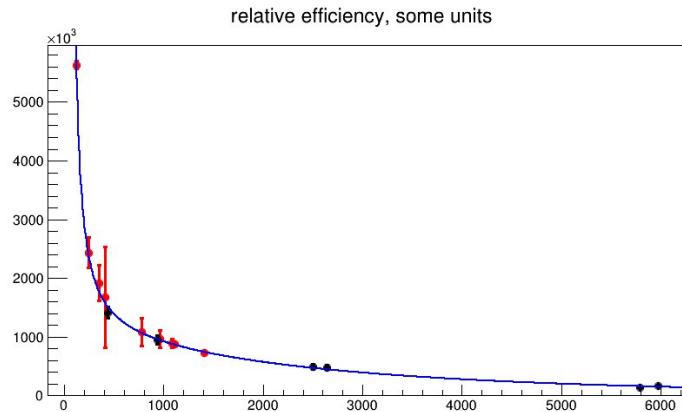
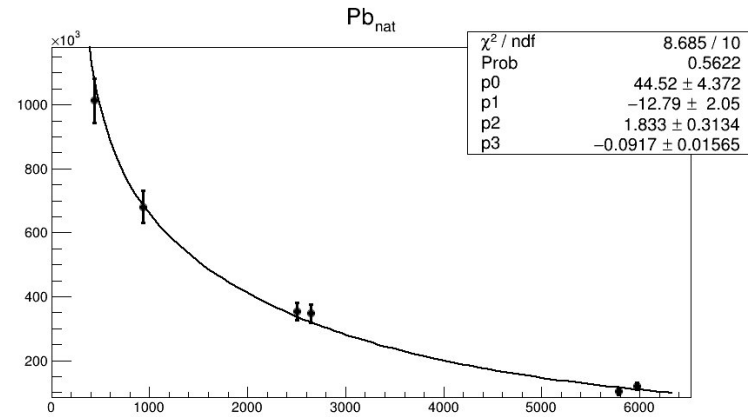
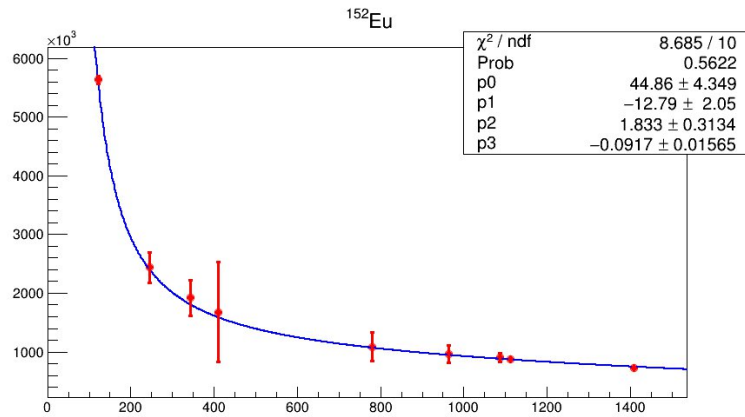
Ge03 (ch.2)

$$N=5; \text{eff} = \frac{1}{E} \sum_0^N C_i \cdot \ln^i(E)$$



Ge04 (ch.3)

$$N=4; \text{Eff} = e^{\sum_0^N C_i \cdot \ln^i(E)}$$



Ge07 (ch.6)

$$N=5; E_{eff} = e \sum_0^N C_i \cdot \ln^i(E)$$
