Low Energy Gain - Channel #29 - τ_1

Legend:
- Original data
- Linear fit
- Cubic fit

X-axis: CAL_Voltage [DAC_inj code]

Y-axis: Channel_out [ADC code]

linear fit: $f(x) = 0.910\ x + 158.785$

cubic fit: $f(x) = 2.18\text{e-}06\ x^3 + \text{-}2.27\text{e-}03\ x^2 + 1.225\ x + 147.064$