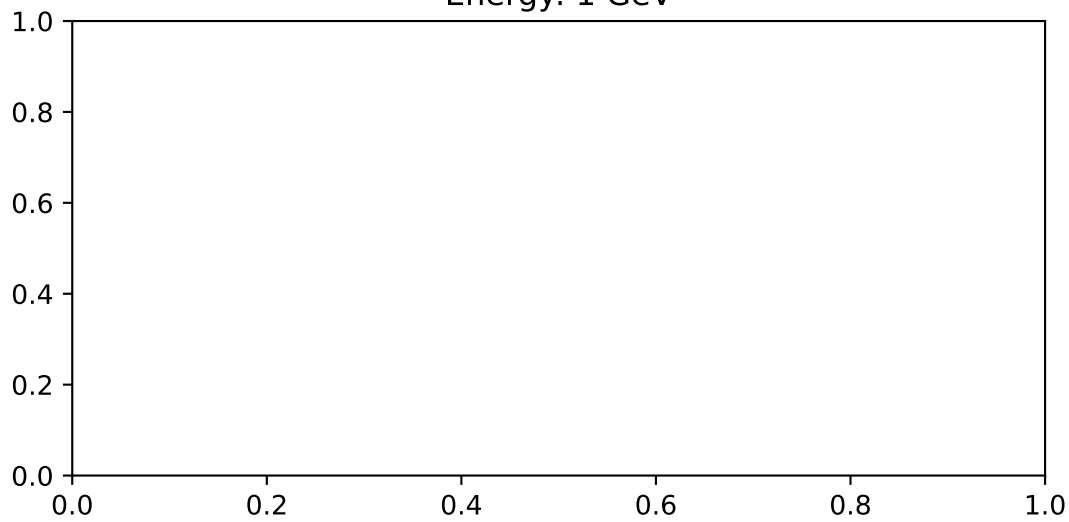
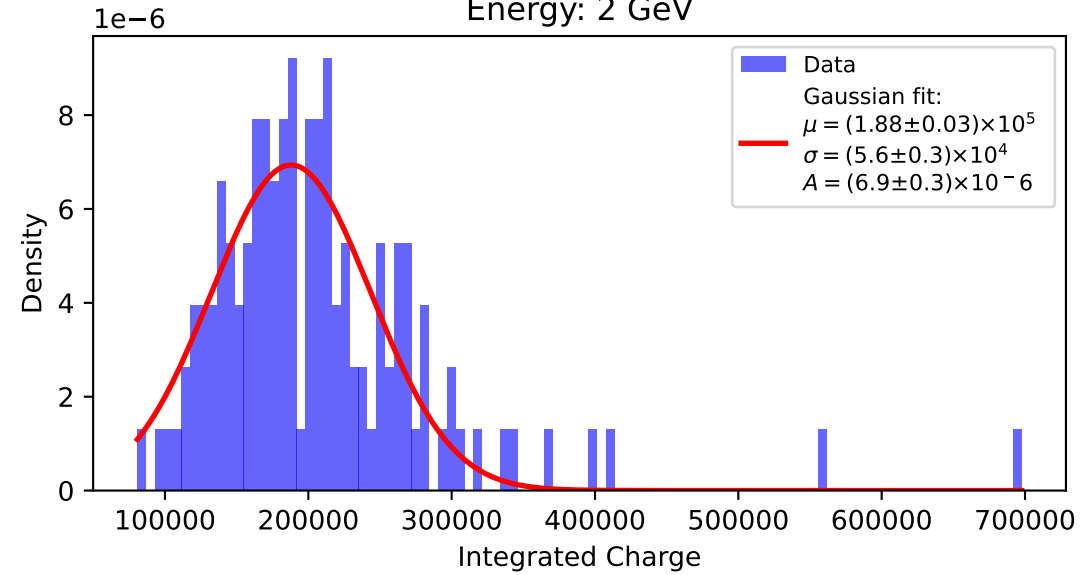


Endpoint 109 - Channel 0

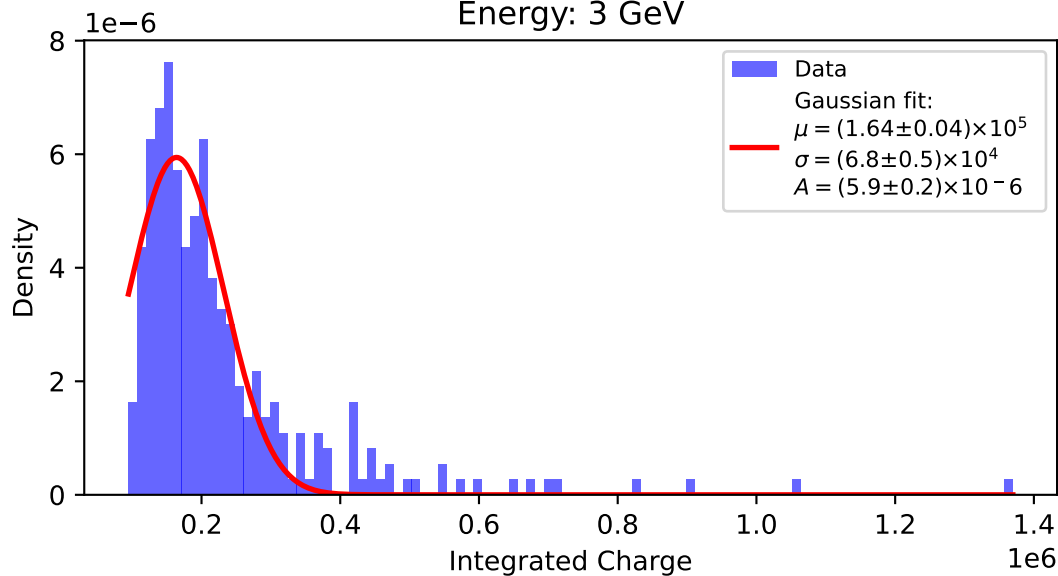
Energy: 1 GeV



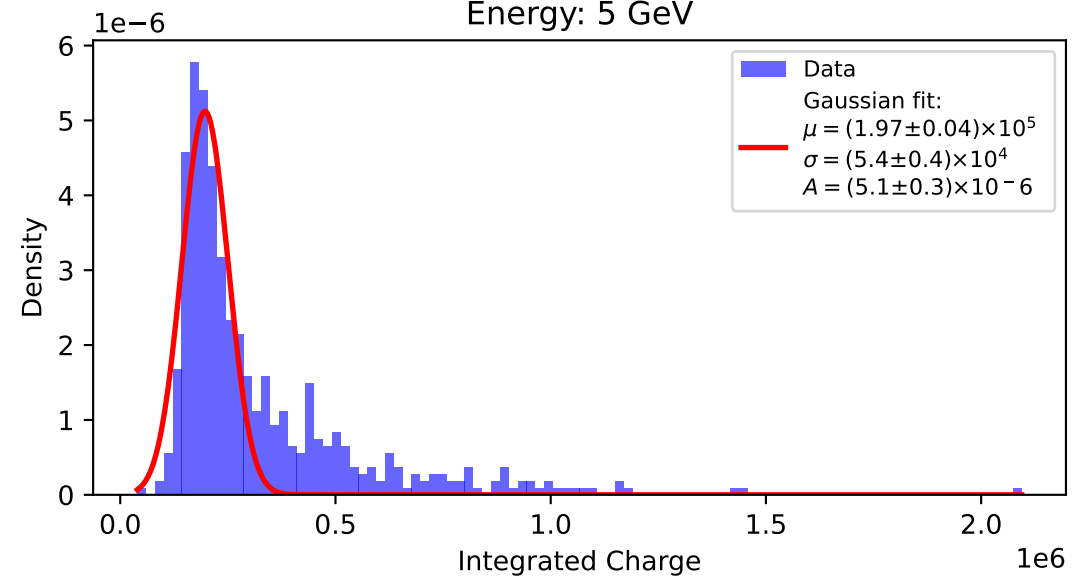
Energy: 2 GeV



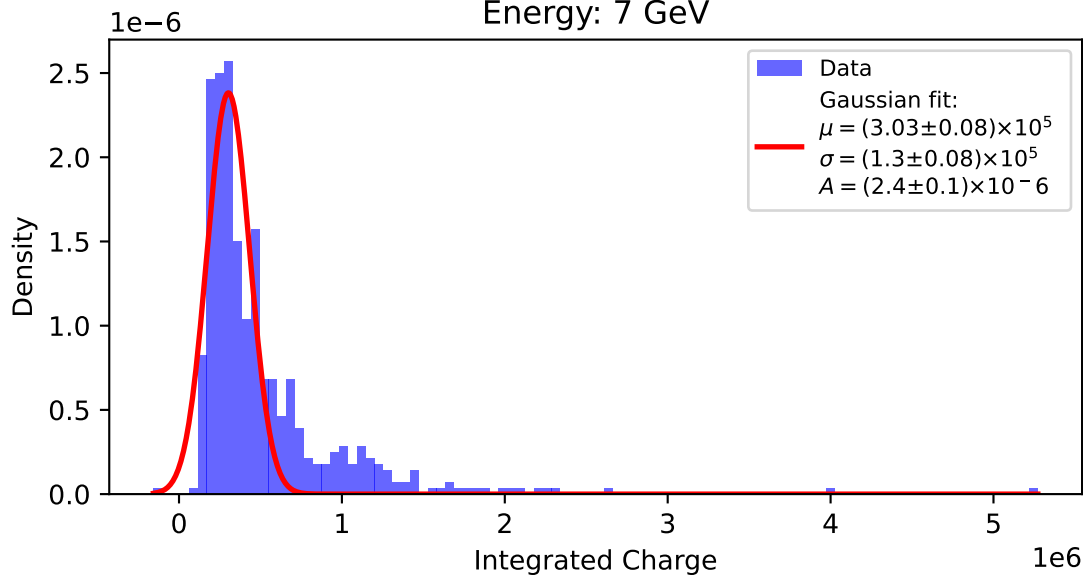
Energy: 3 GeV



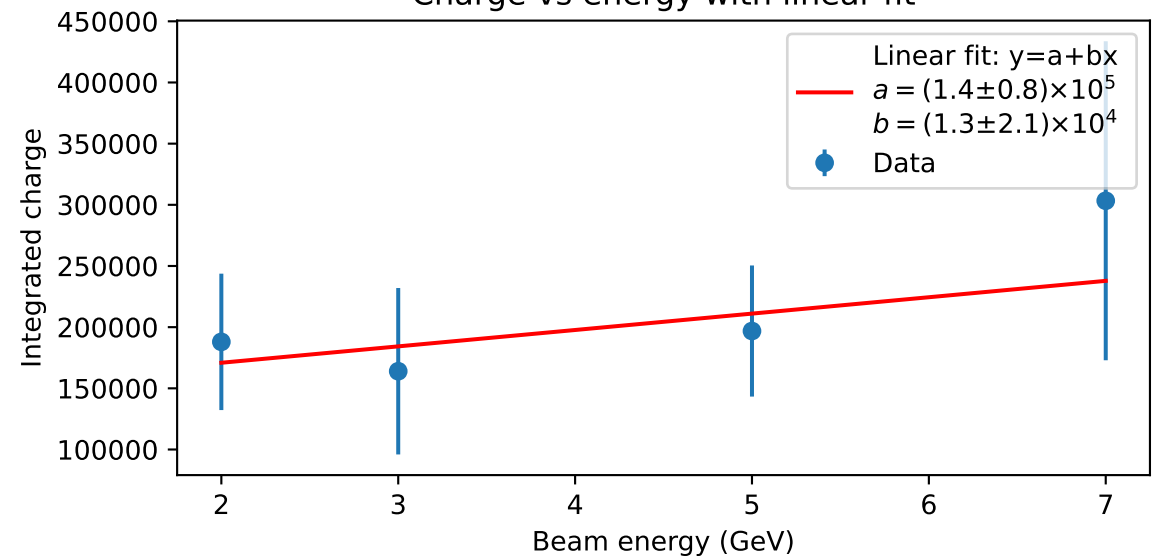
Energy: 5 GeV



Energy: 7 GeV

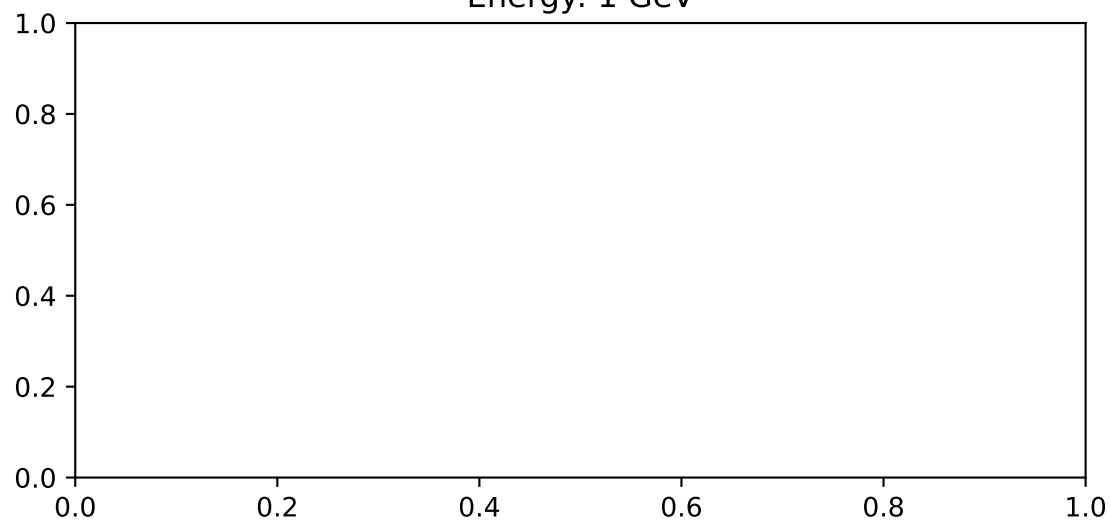


Charge vs energy with linear fit

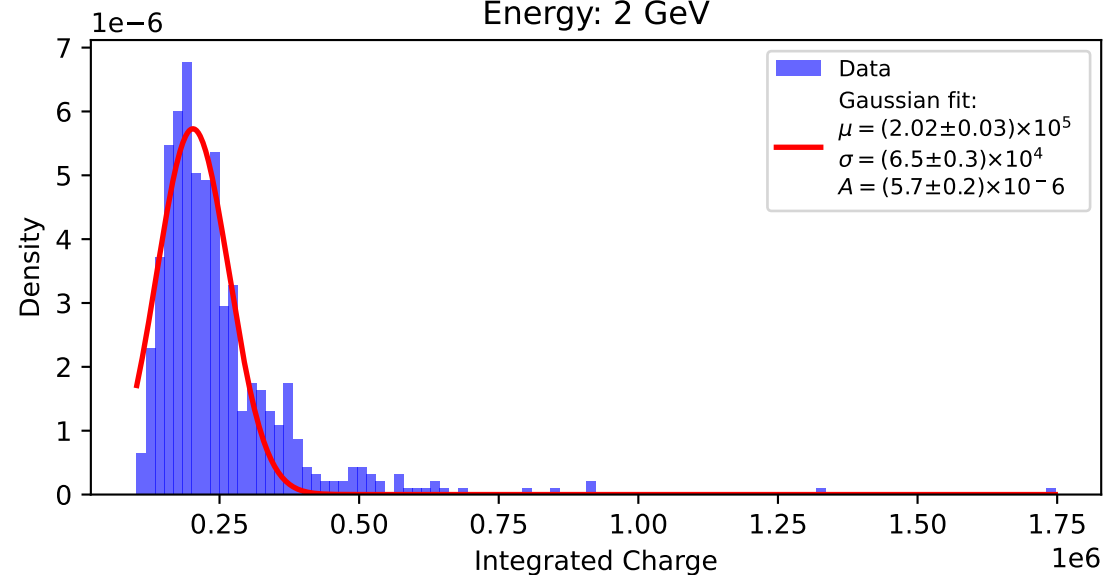


Endpoint 109 - Channel 1

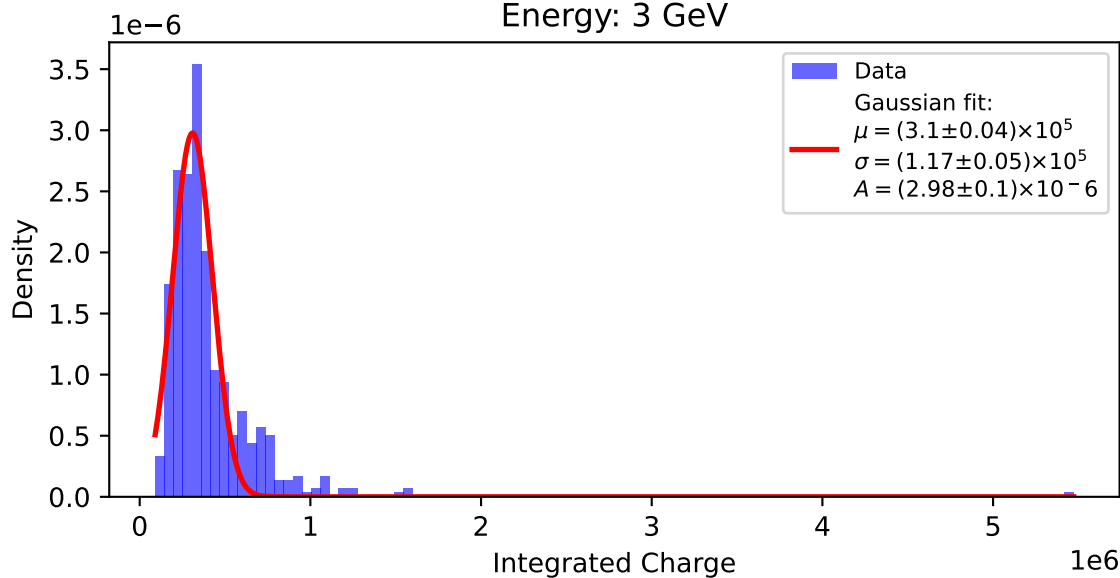
Energy: 1 GeV



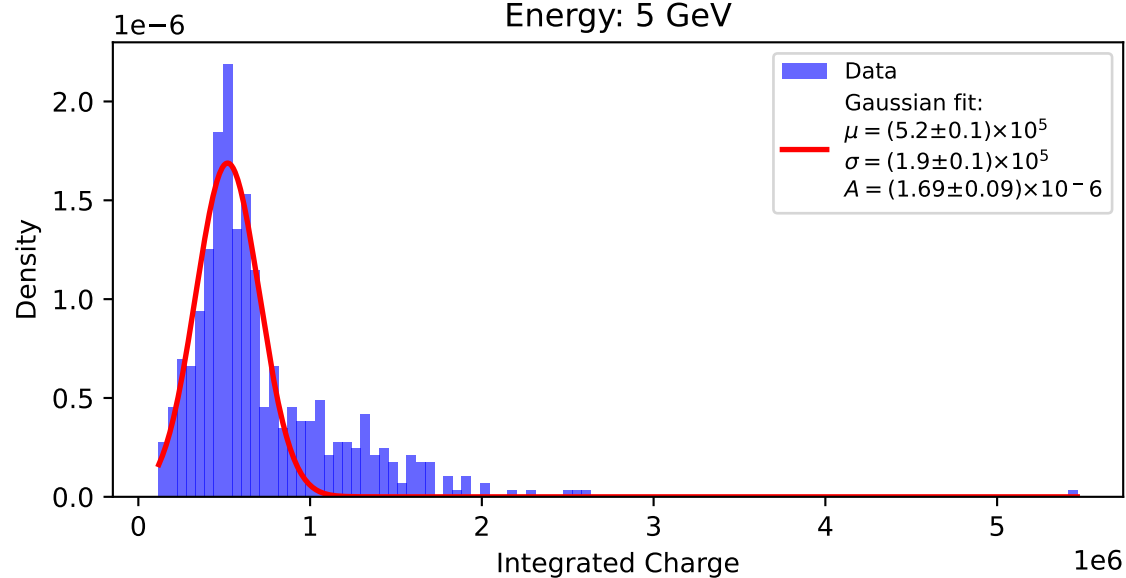
Energy: 2 GeV



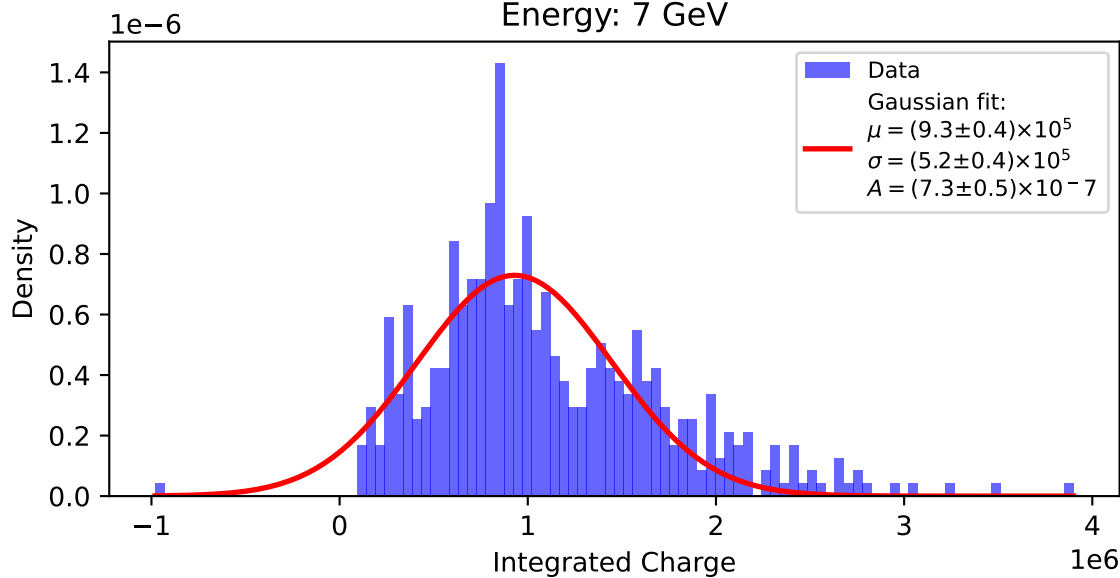
Energy: 3 GeV



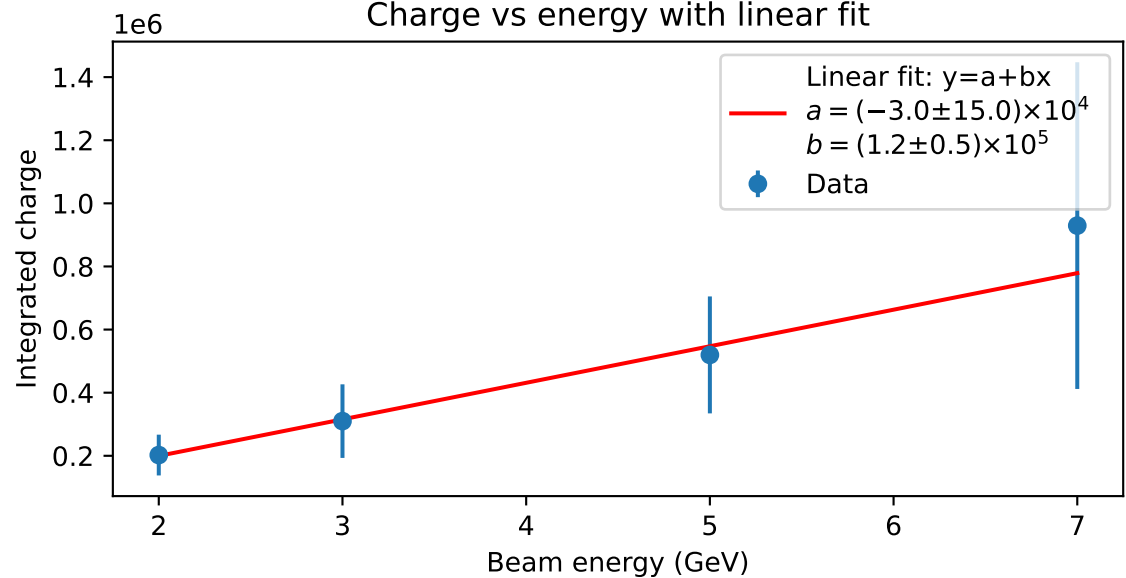
Energy: 5 GeV



Energy: 7 GeV

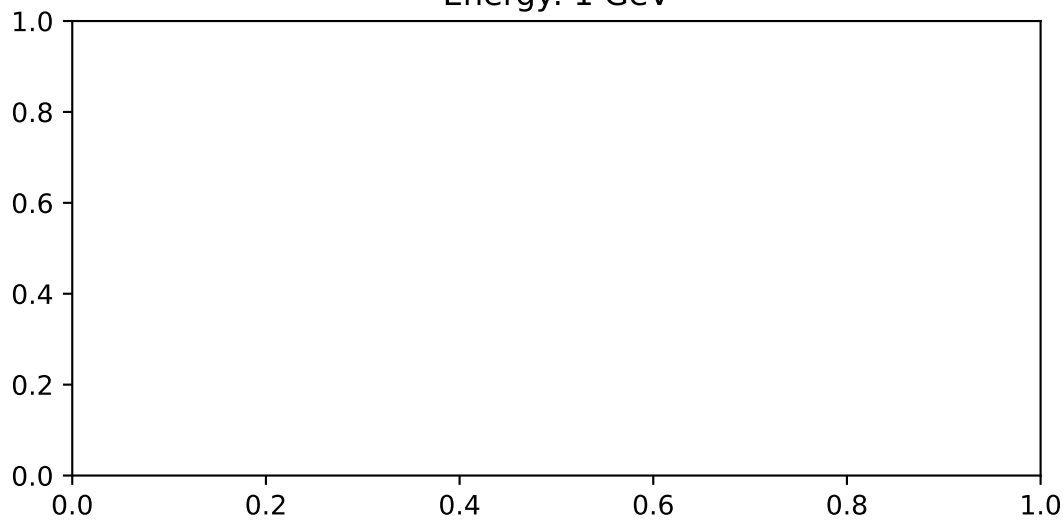


Charge vs energy with linear fit

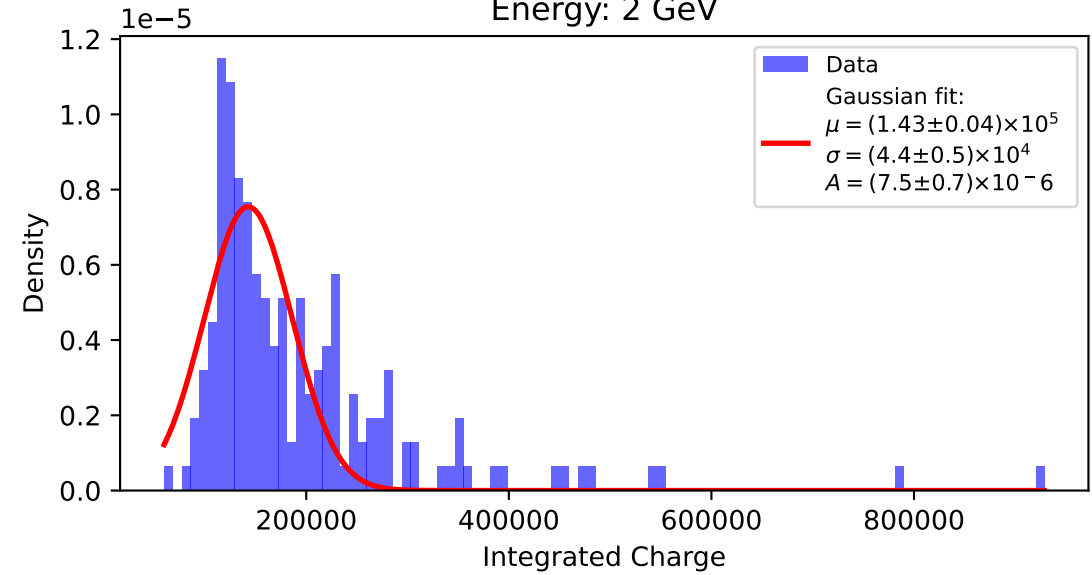


Endpoint 109 - Channel 2

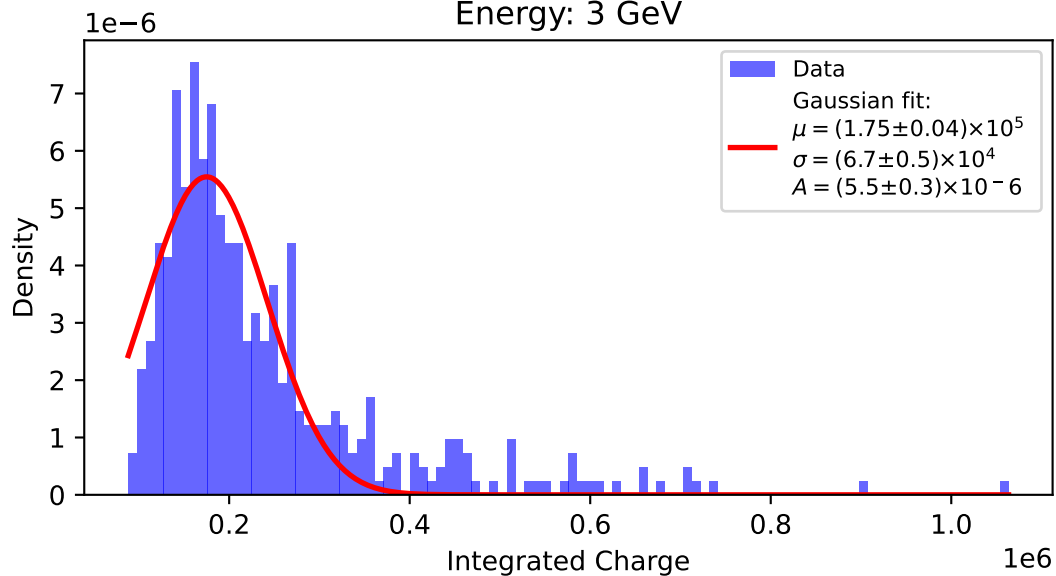
Energy: 1 GeV



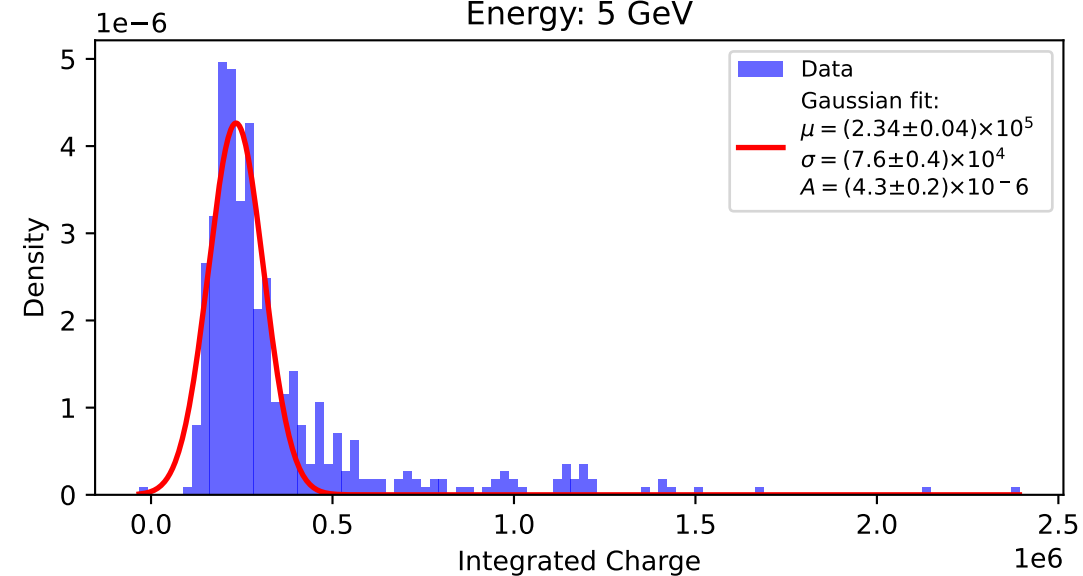
Energy: 2 GeV



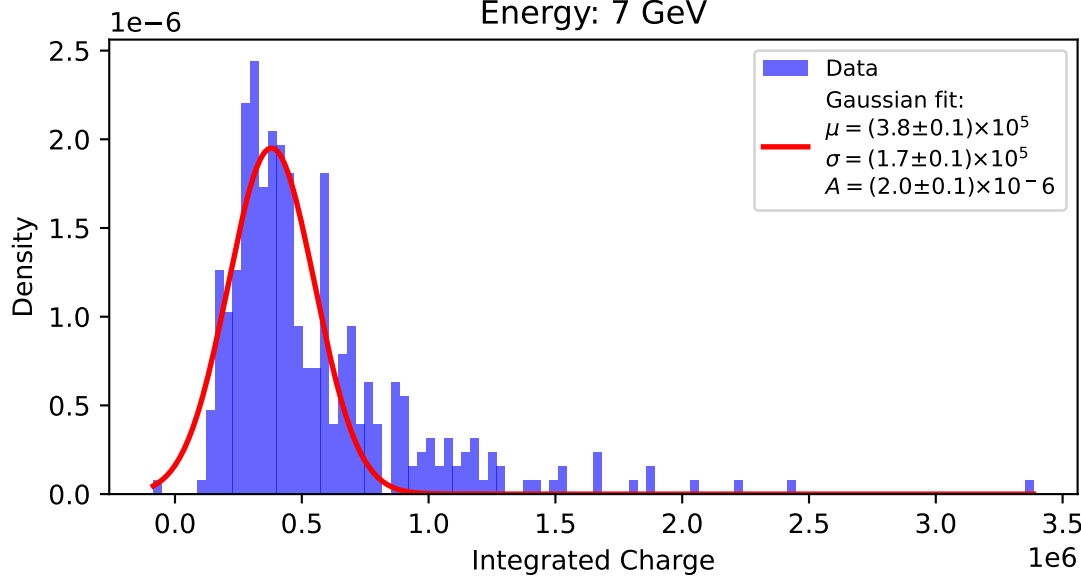
Energy: 3 GeV



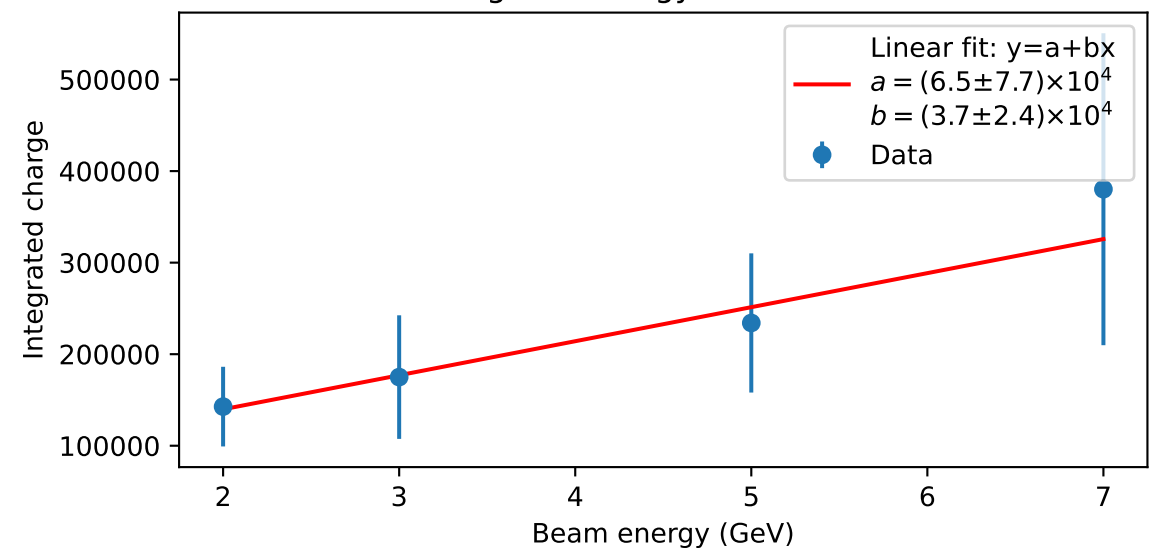
Energy: 5 GeV



Energy: 7 GeV

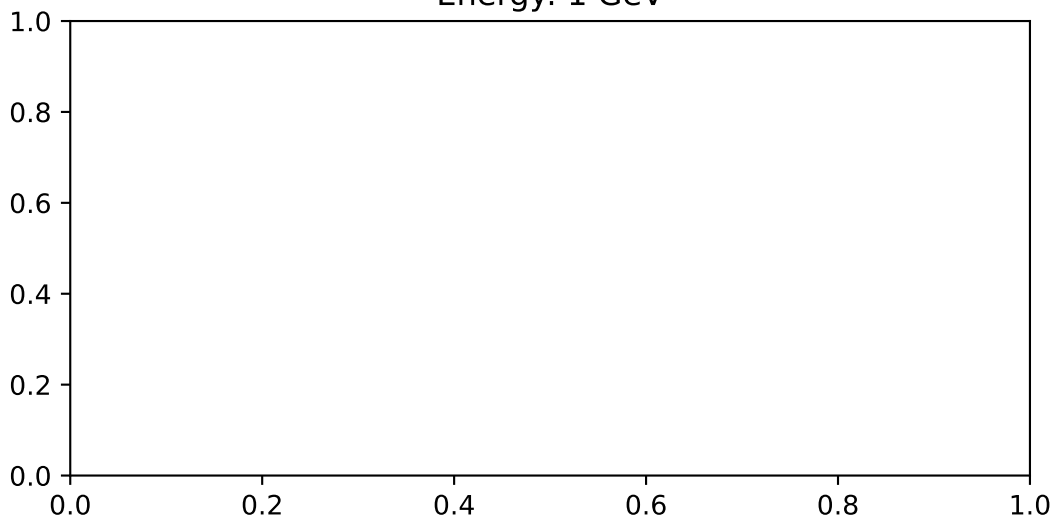


Charge vs energy with linear fit

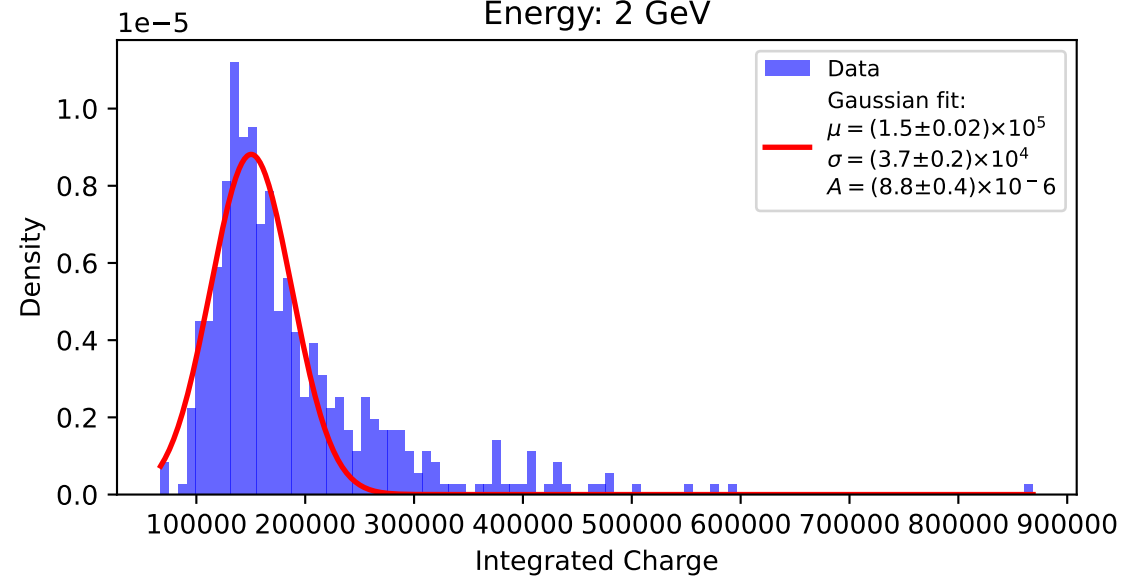


Endpoint 109 - Channel 3

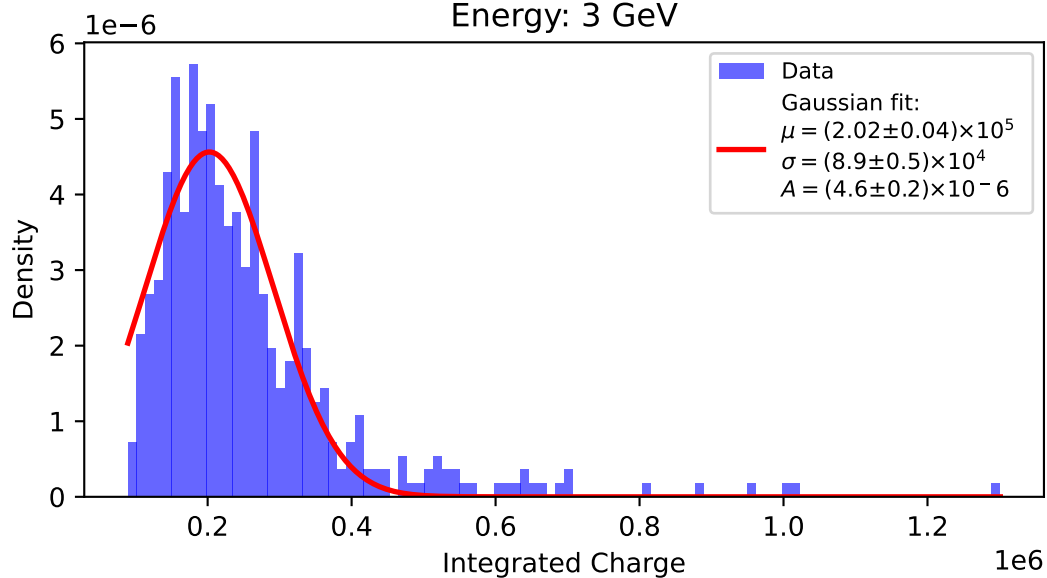
Energy: 1 GeV



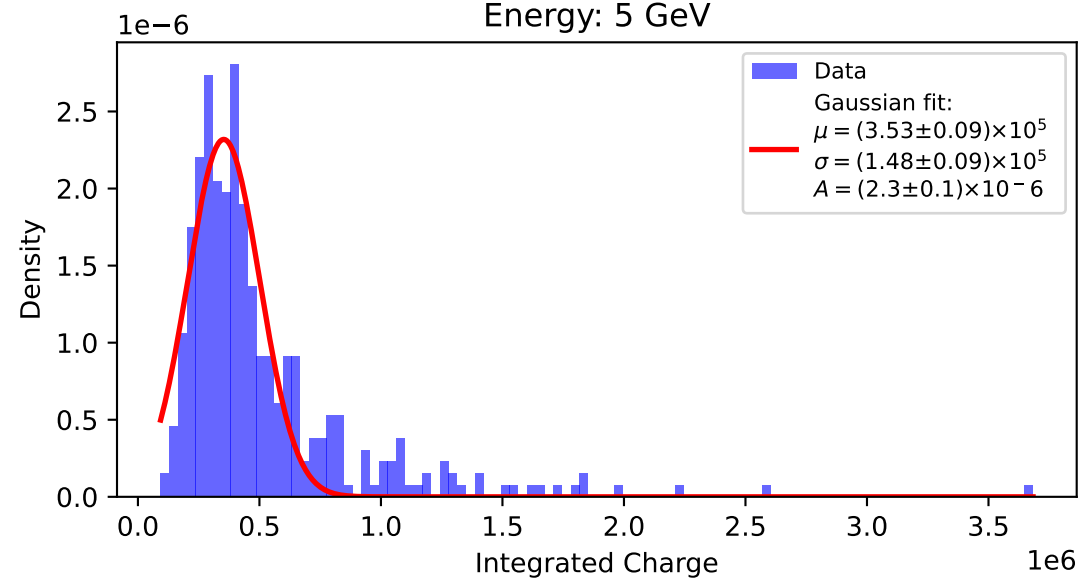
Energy: 2 GeV



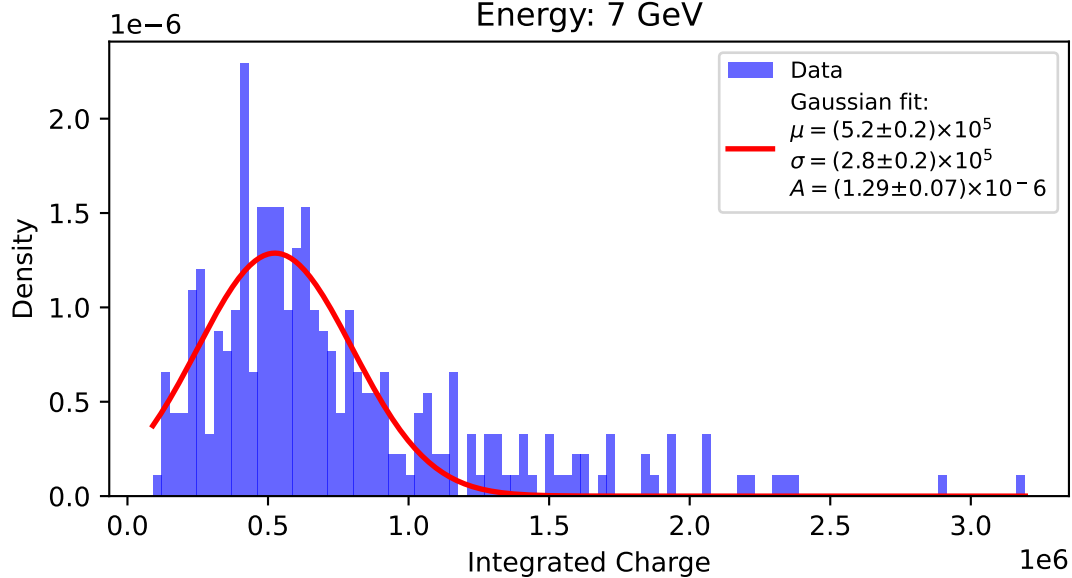
Energy: 3 GeV



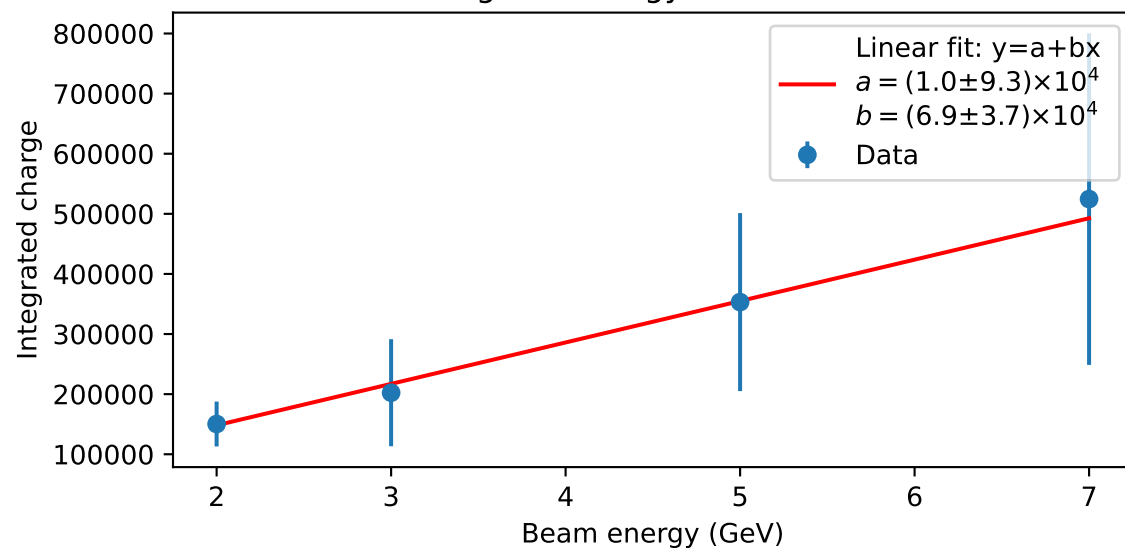
Energy: 5 GeV



Energy: 7 GeV

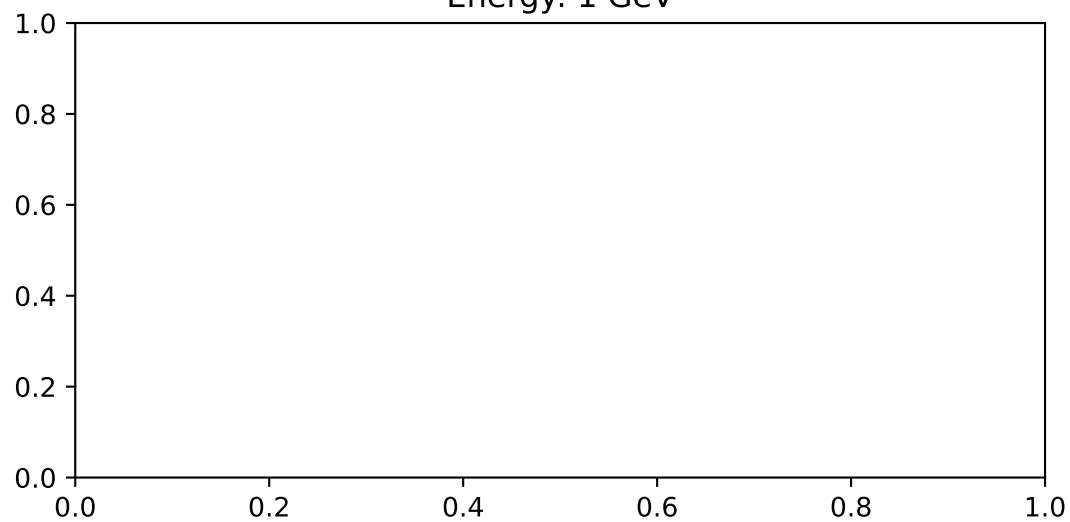


Charge vs energy with linear fit

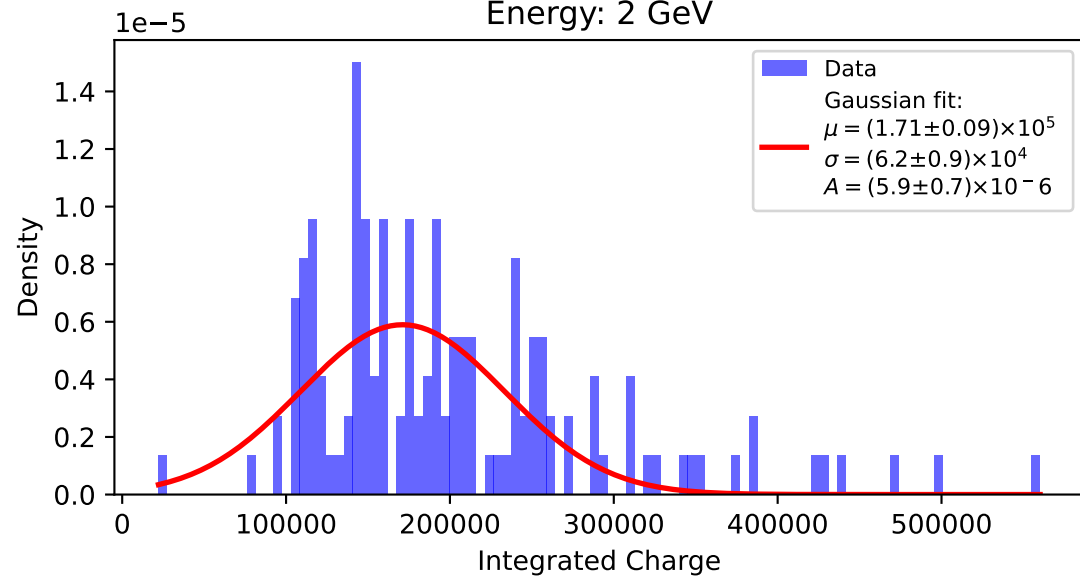


Endpoint 109 - Channel 4

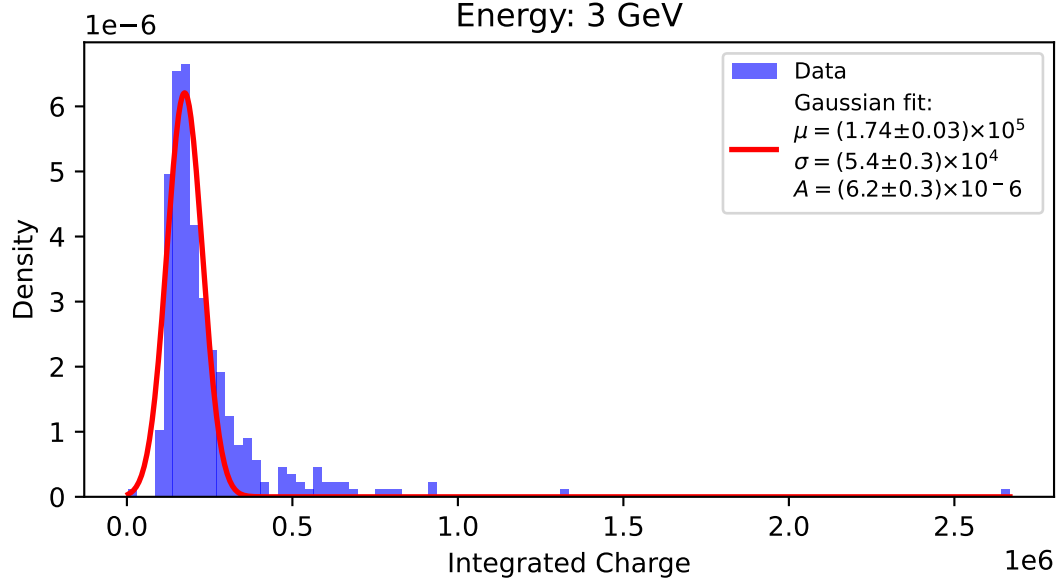
Energy: 1 GeV



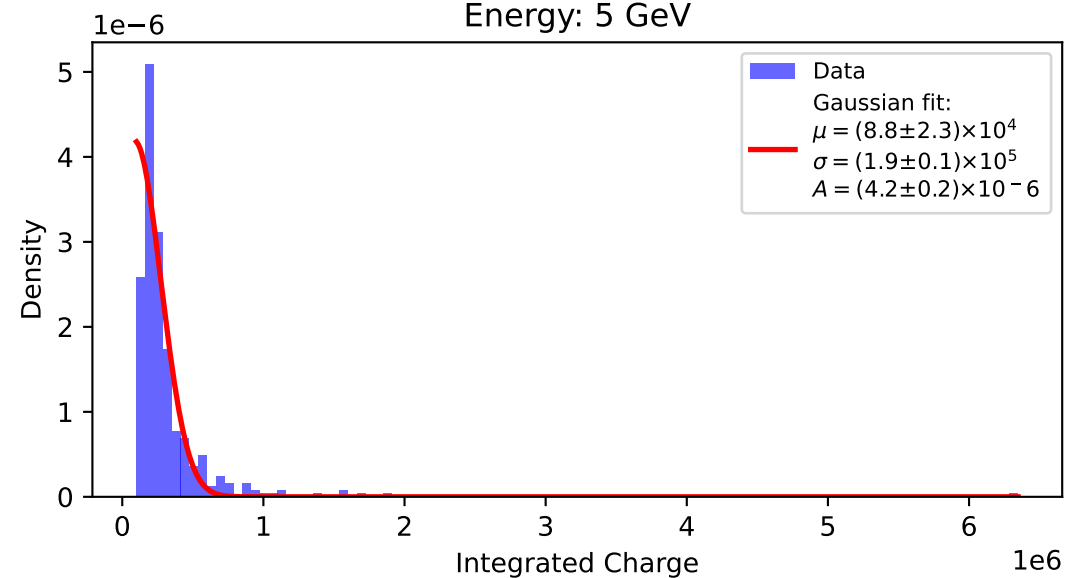
Energy: 2 GeV



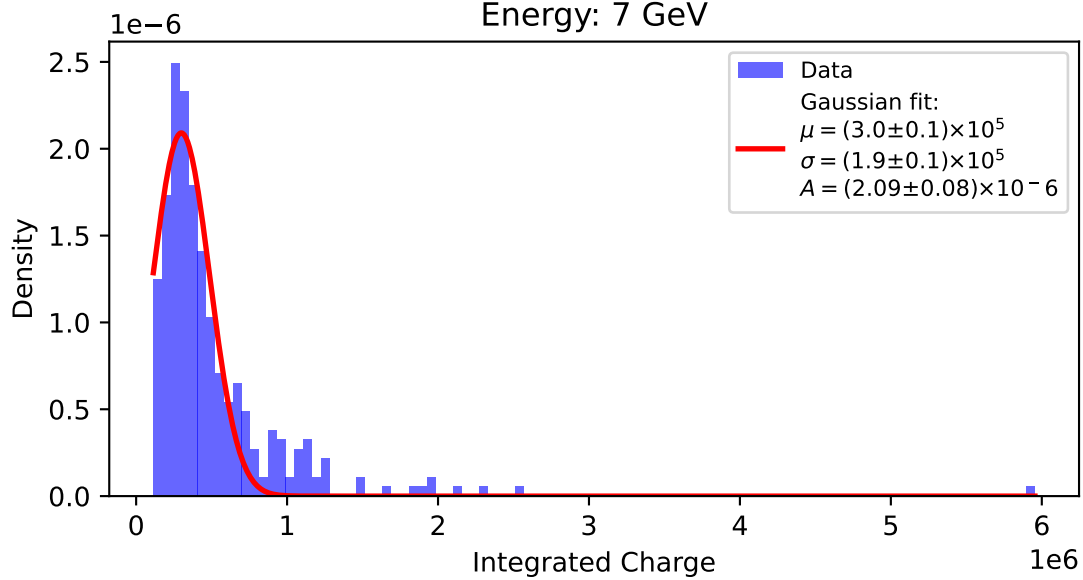
Energy: 3 GeV



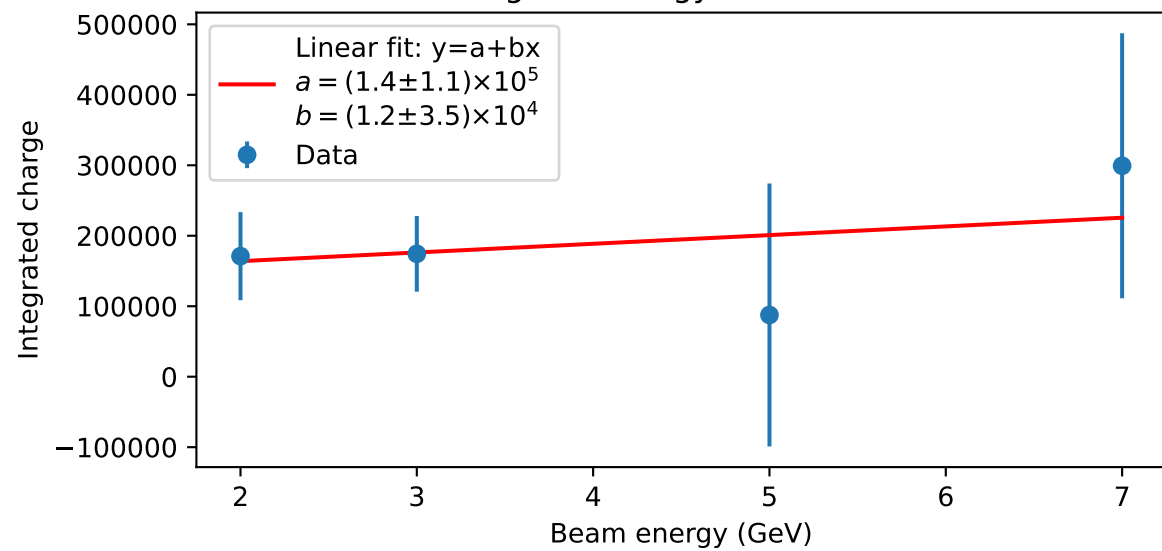
Energy: 5 GeV



Energy: 7 GeV

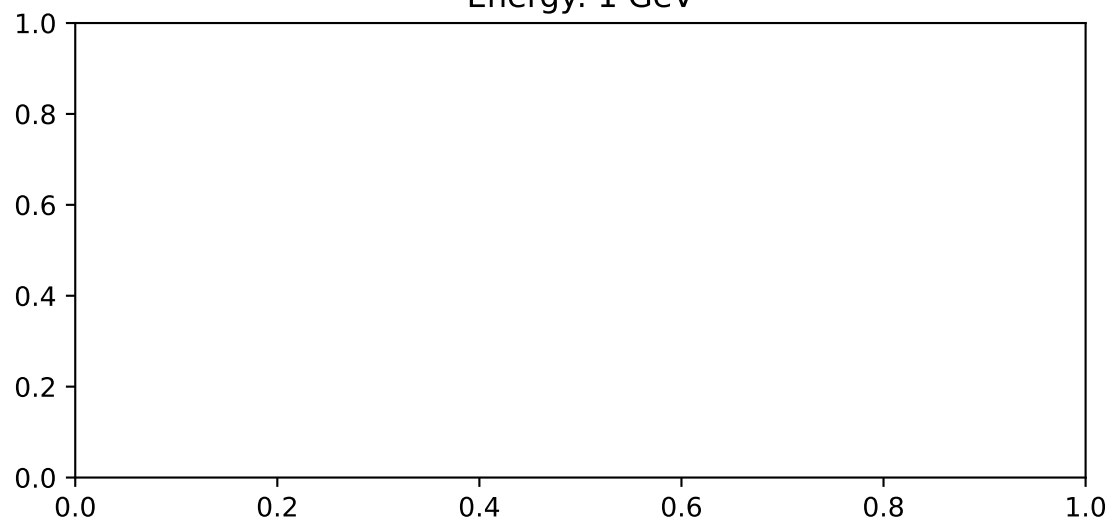


Charge vs energy with linear fit

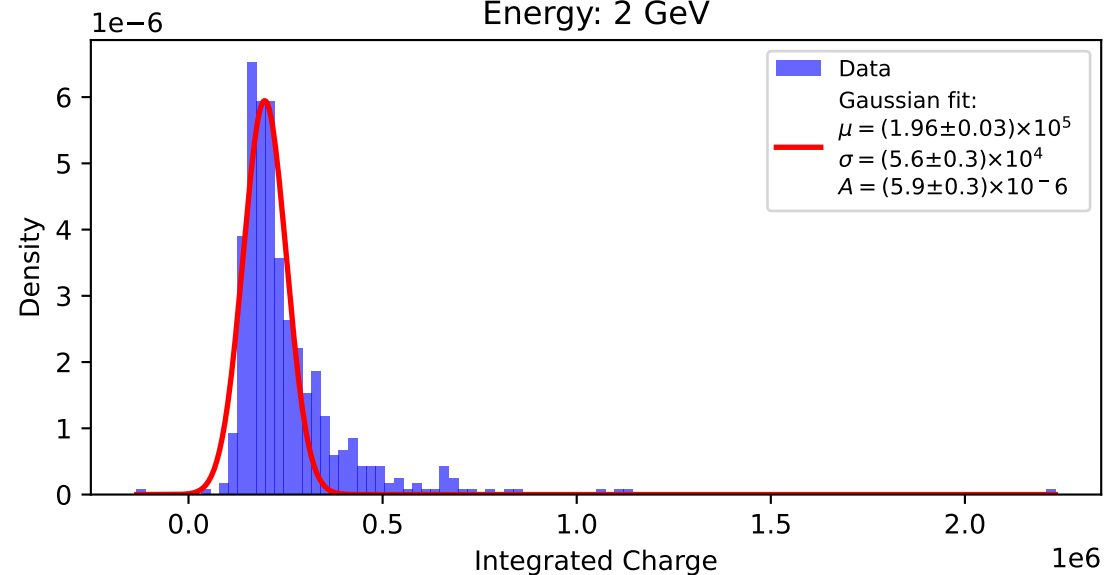


Endpoint 109 - Channel 5

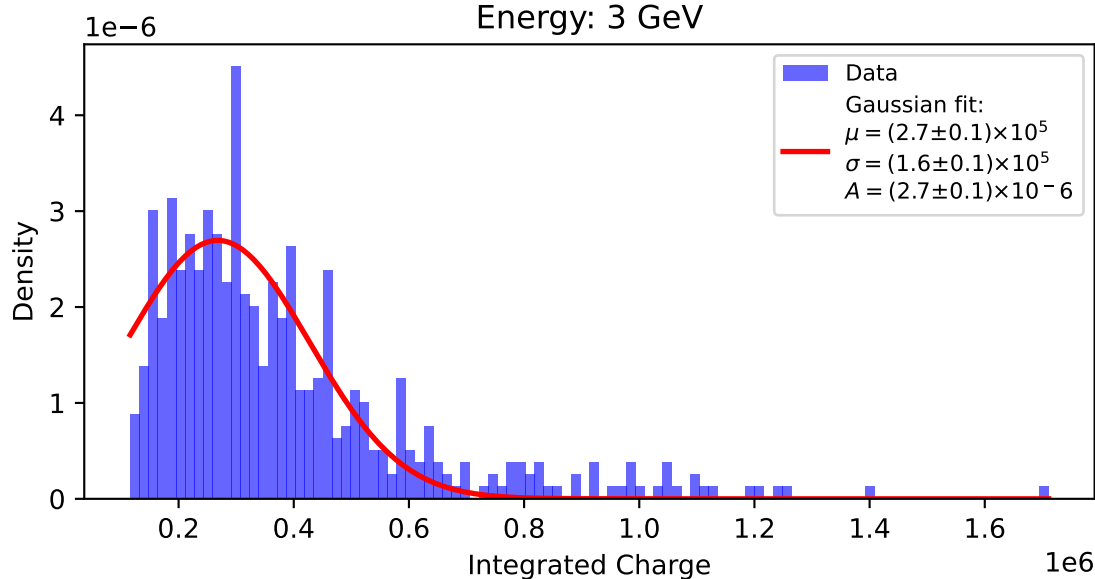
Energy: 1 GeV



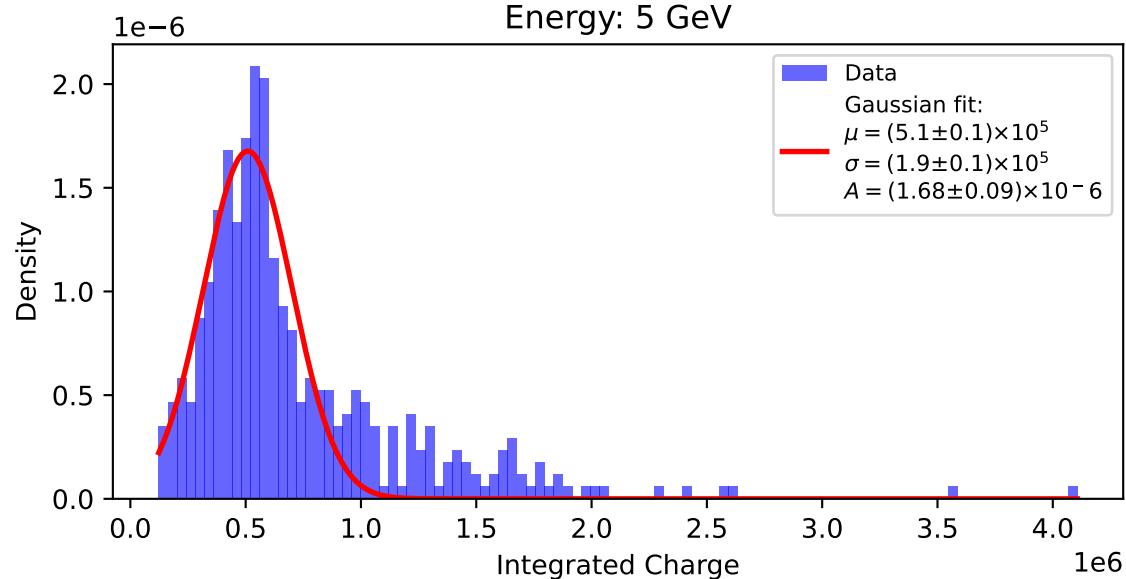
Energy: 2 GeV



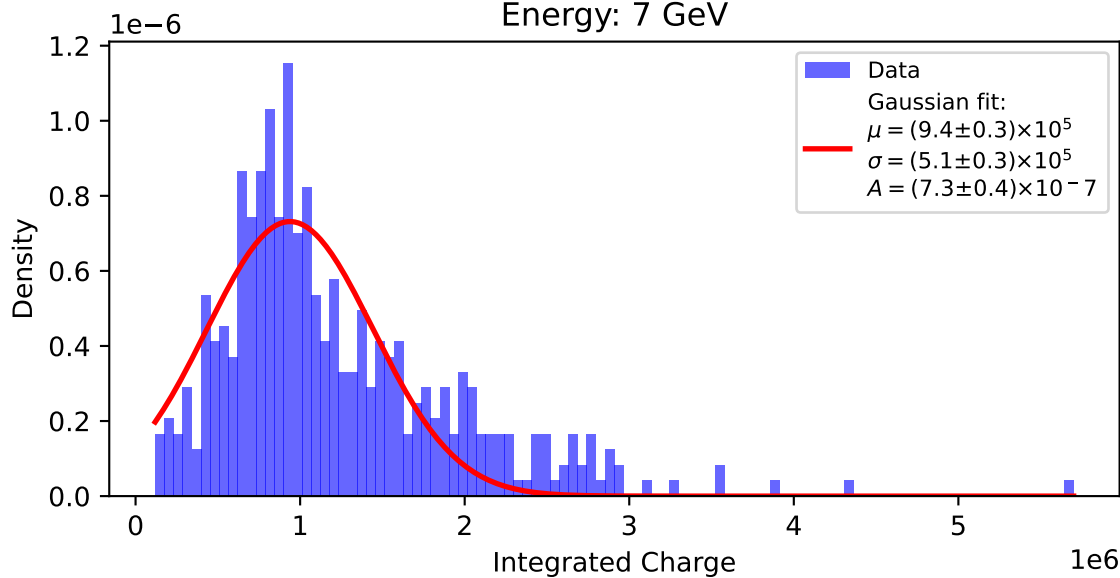
Energy: 3 GeV



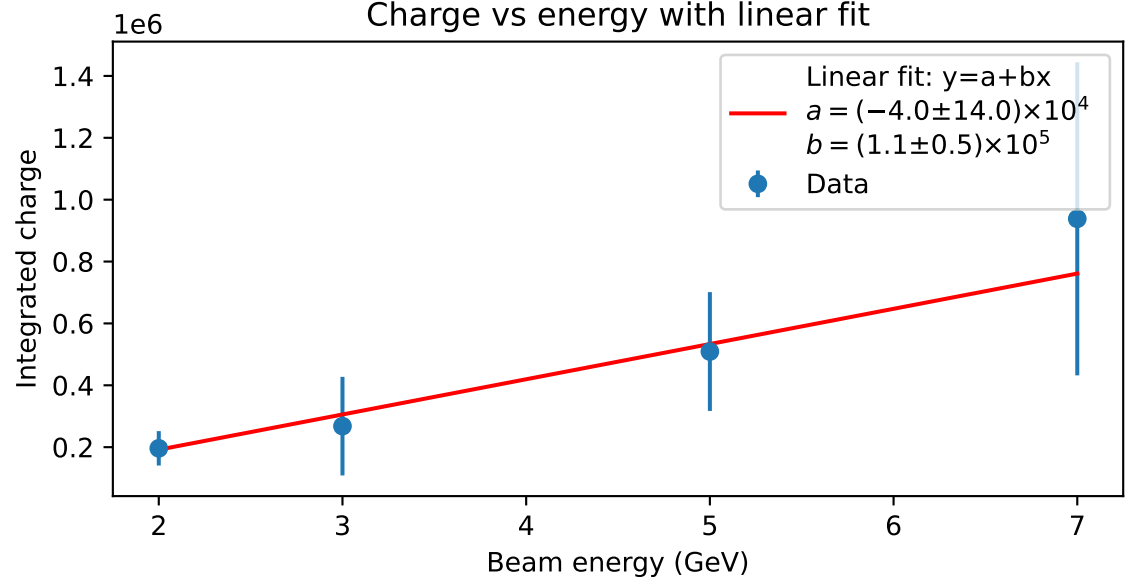
Energy: 5 GeV



Energy: 7 GeV

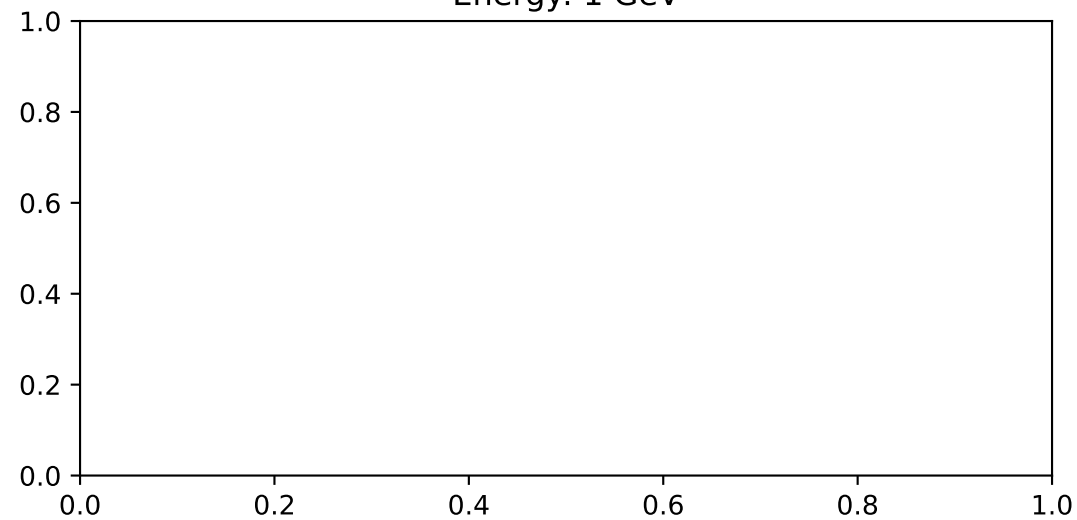


Charge vs energy with linear fit

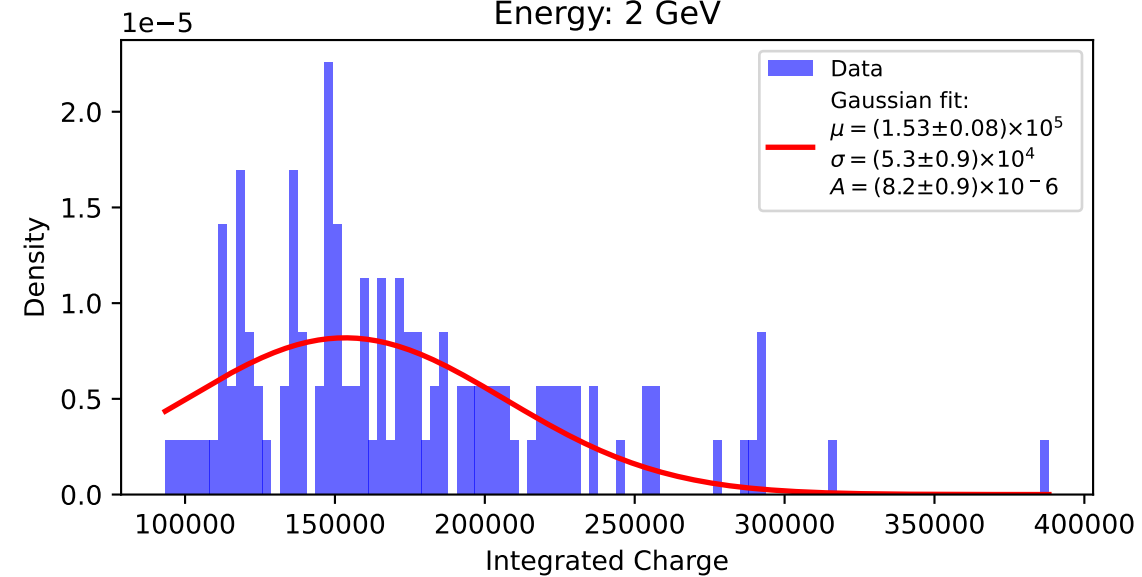


Endpoint 109 - Channel 6

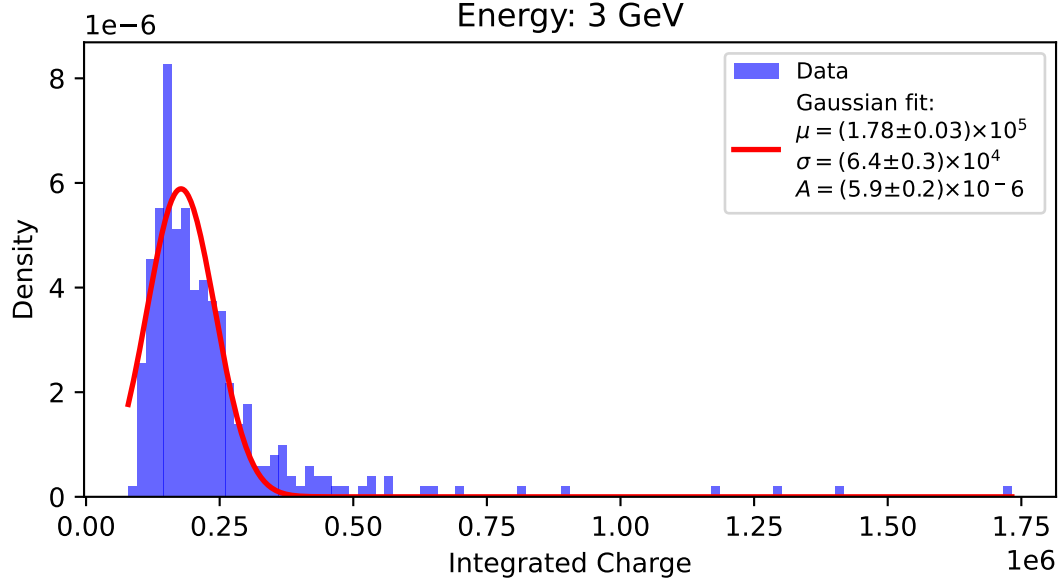
Energy: 1 GeV



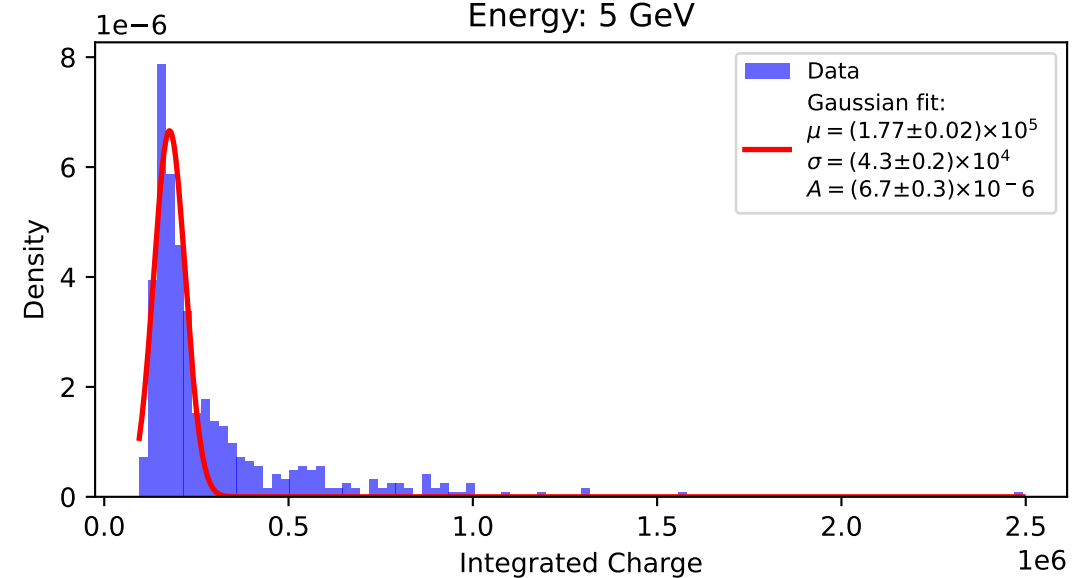
Energy: 2 GeV



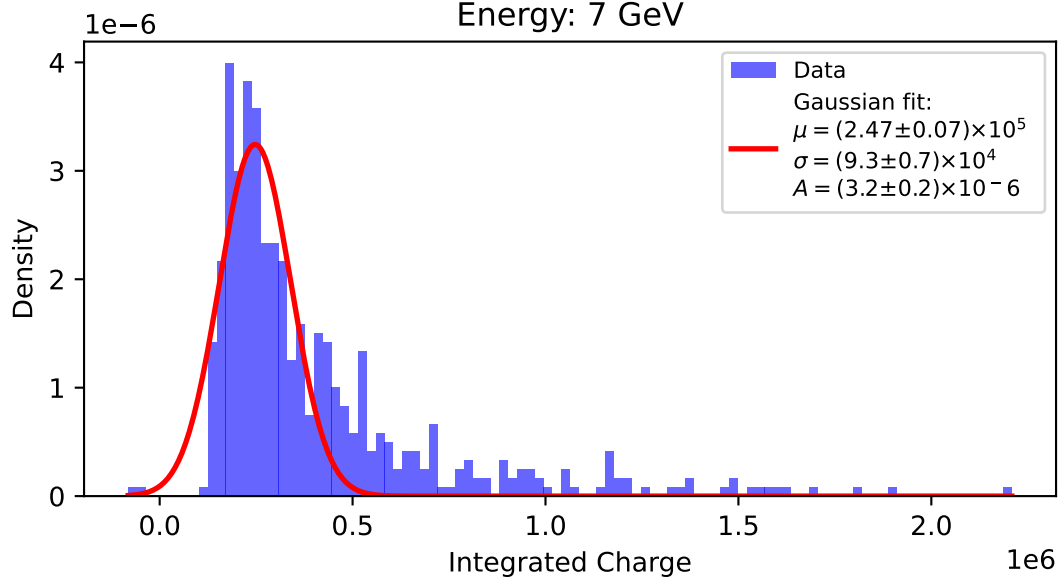
Energy: 3 GeV



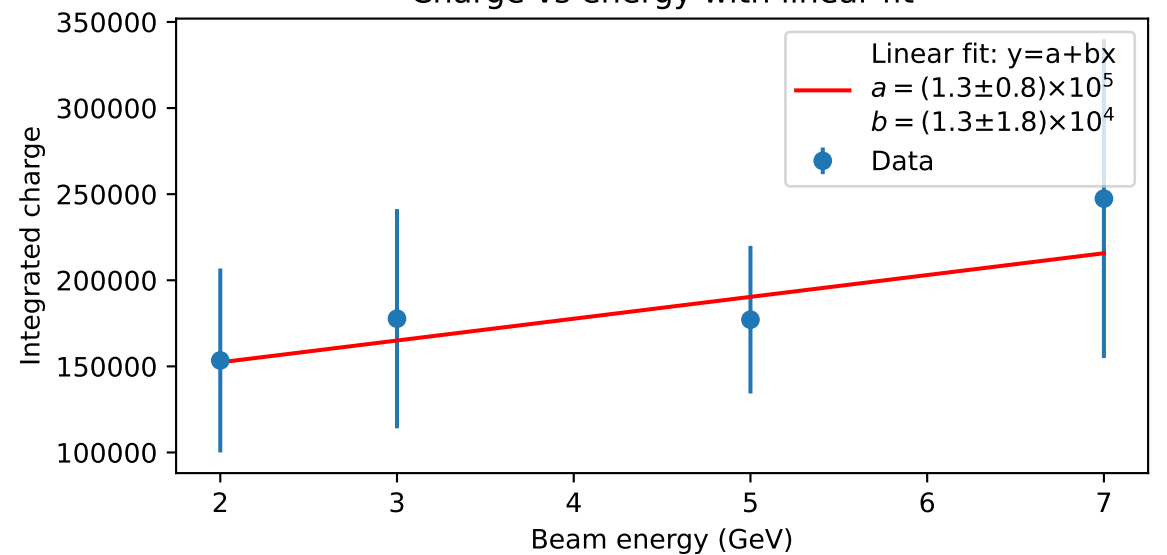
Energy: 5 GeV



Energy: 7 GeV

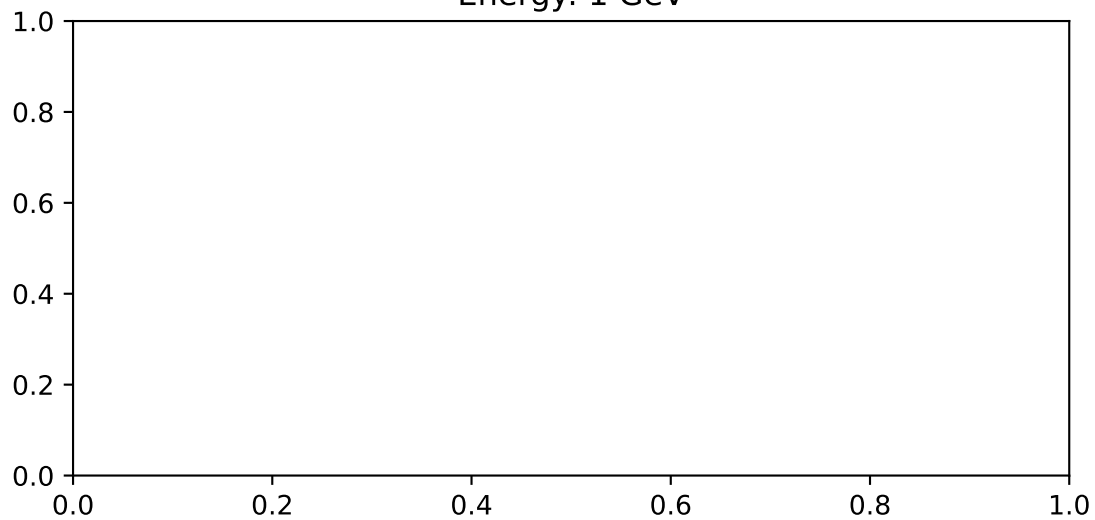


Charge vs energy with linear fit

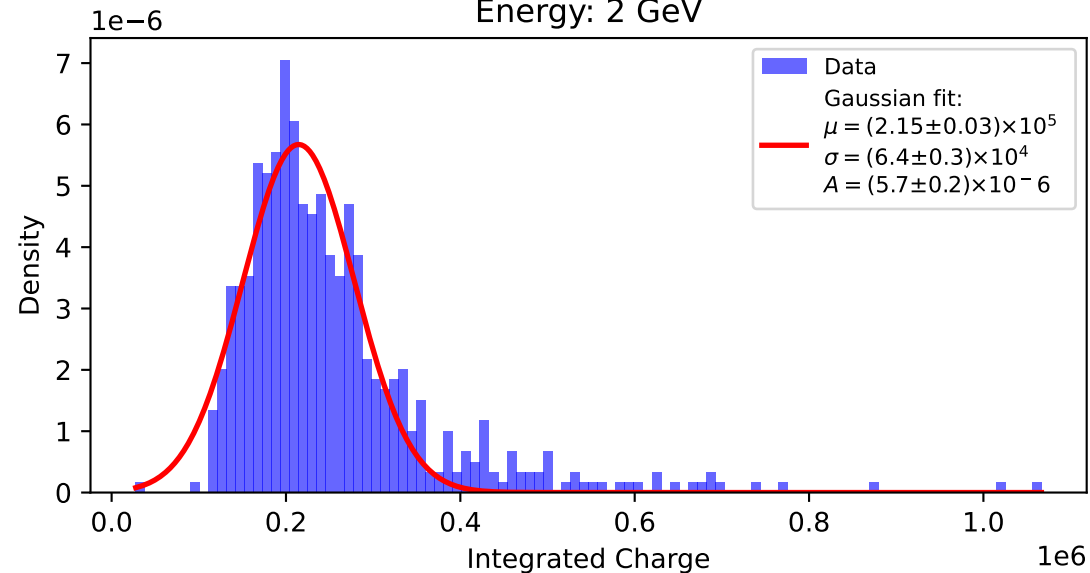


Endpoint 109 - Channel 7

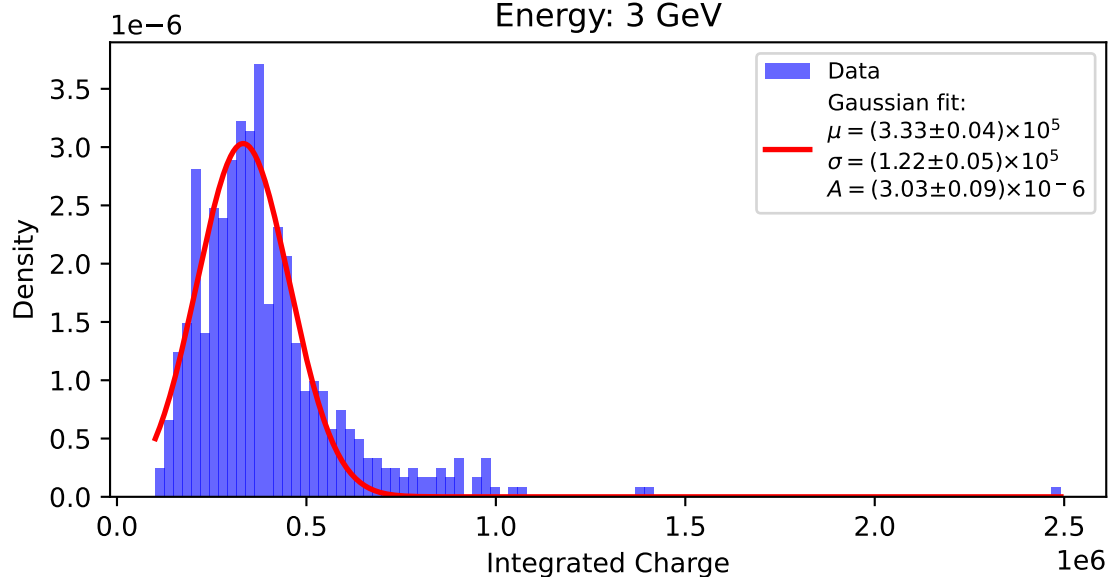
Energy: 1 GeV



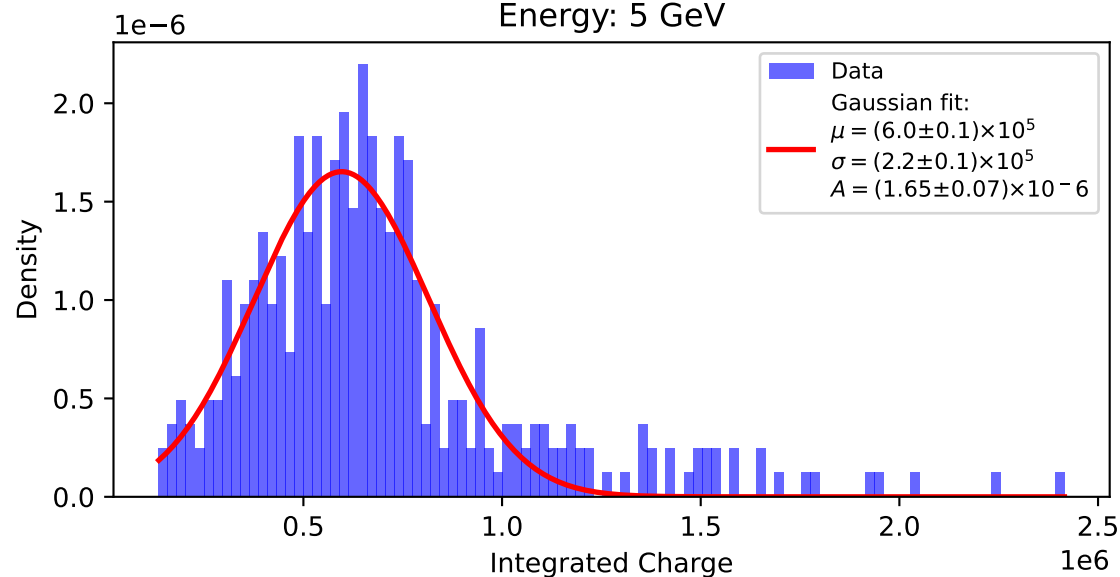
Energy: 2 GeV



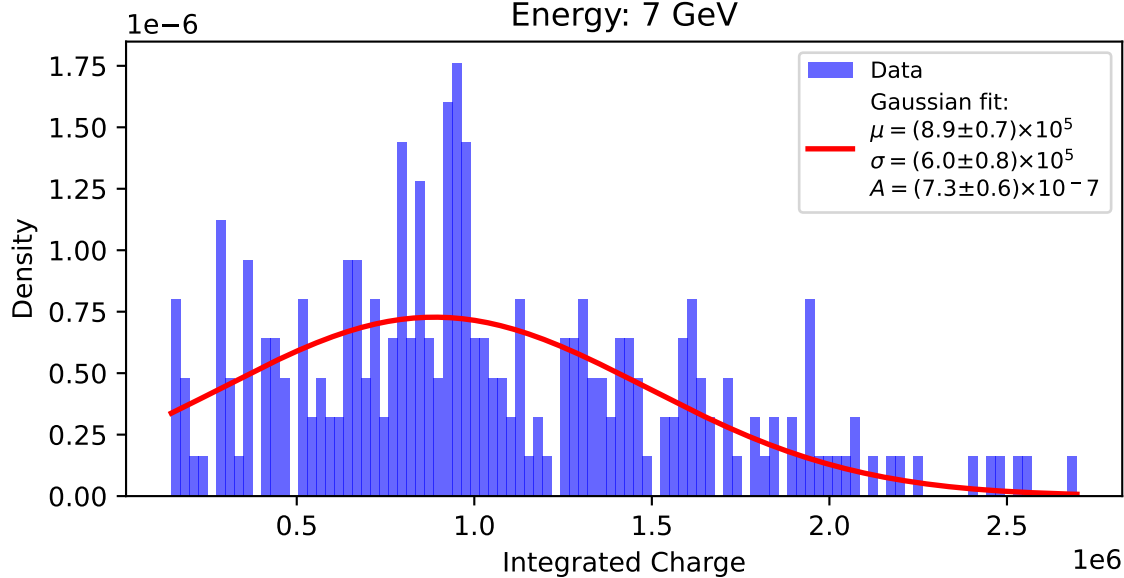
Energy: 3 GeV



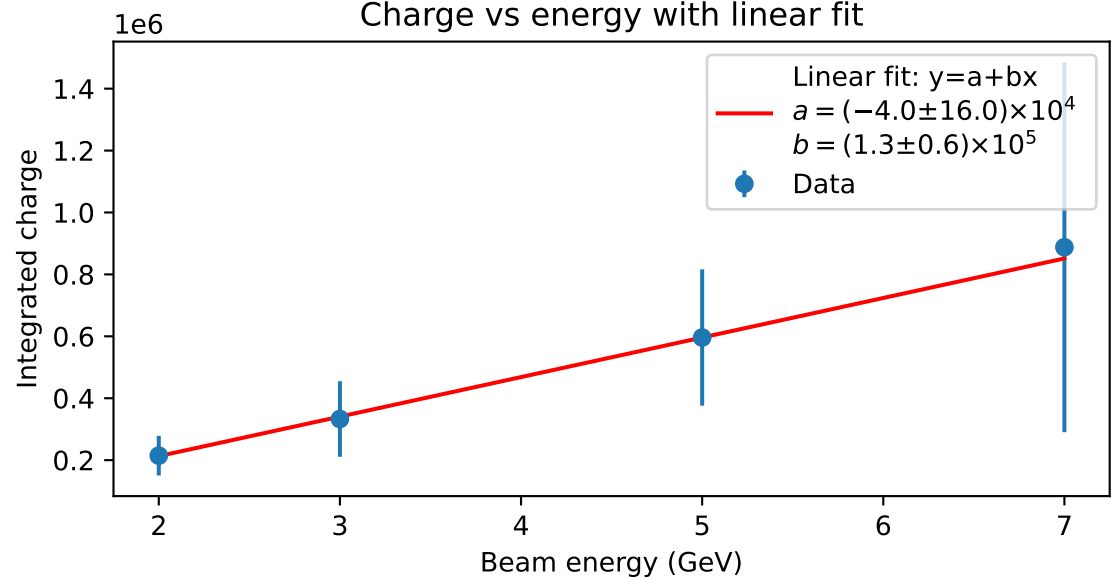
Energy: 5 GeV



Energy: 7 GeV

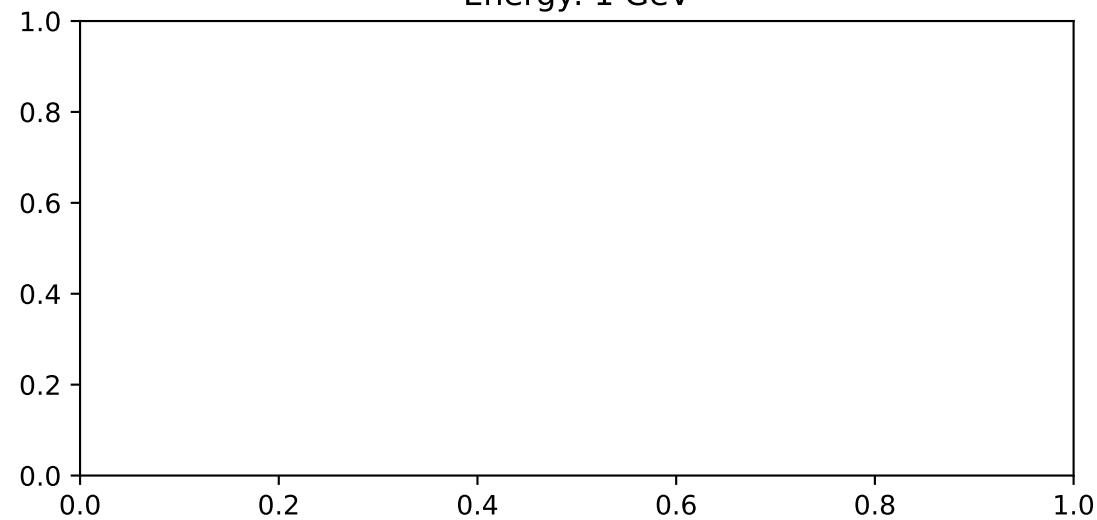


Charge vs energy with linear fit

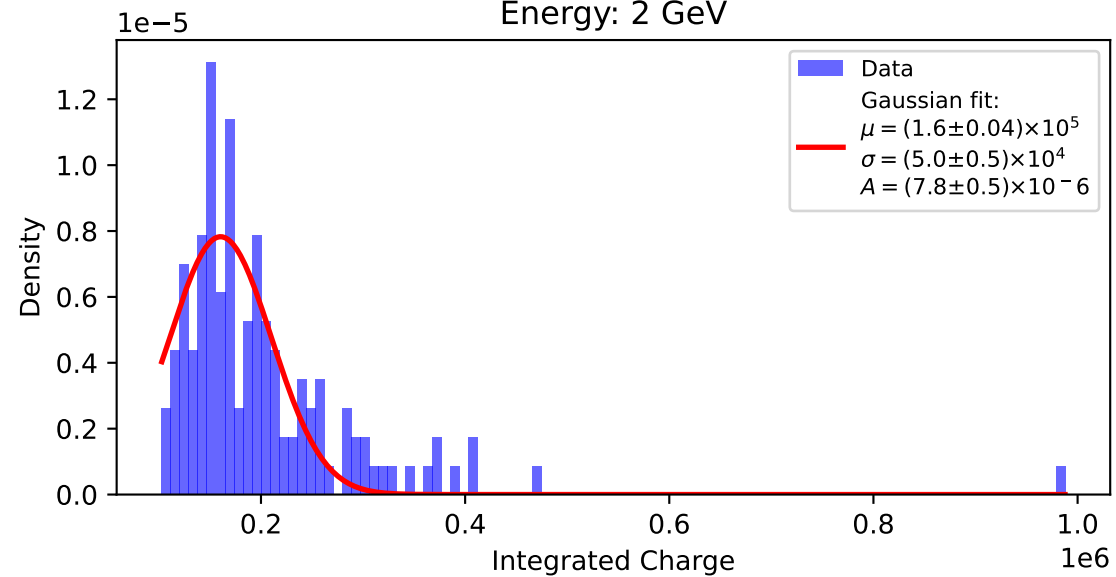


Endpoint 109 - Channel 12

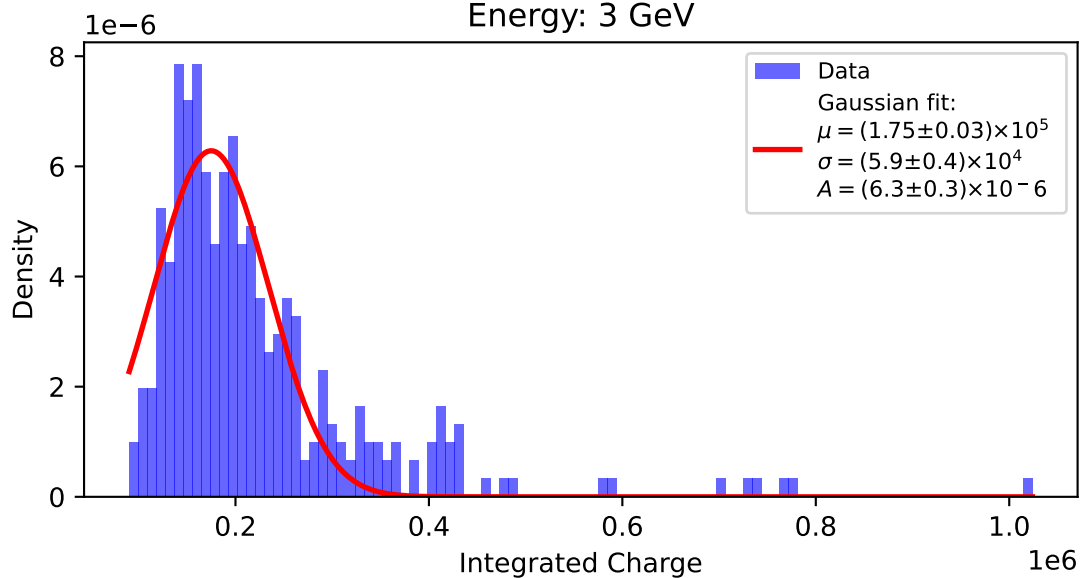
Energy: 1 GeV



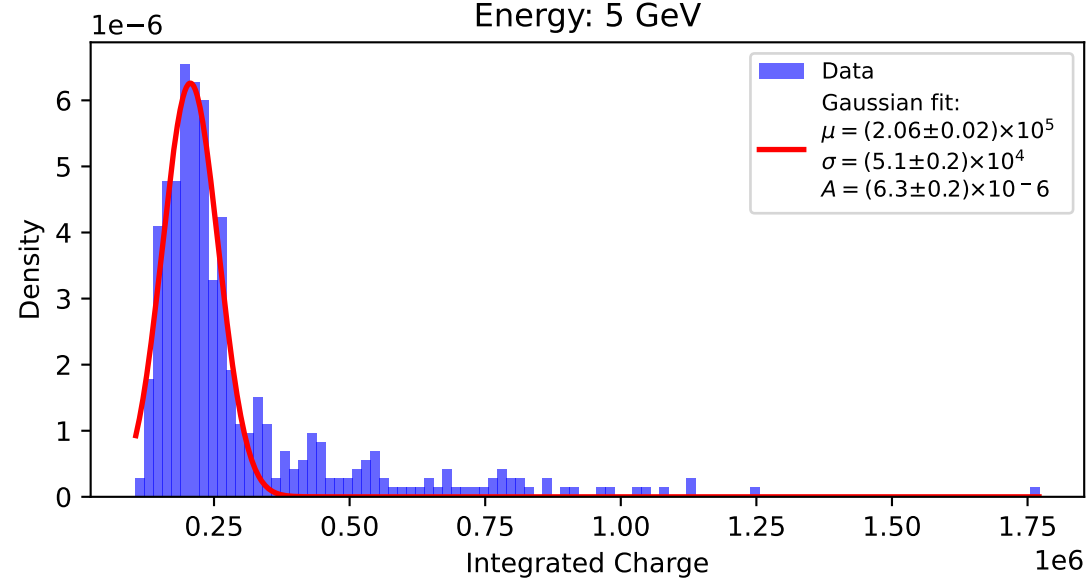
Energy: 2 GeV



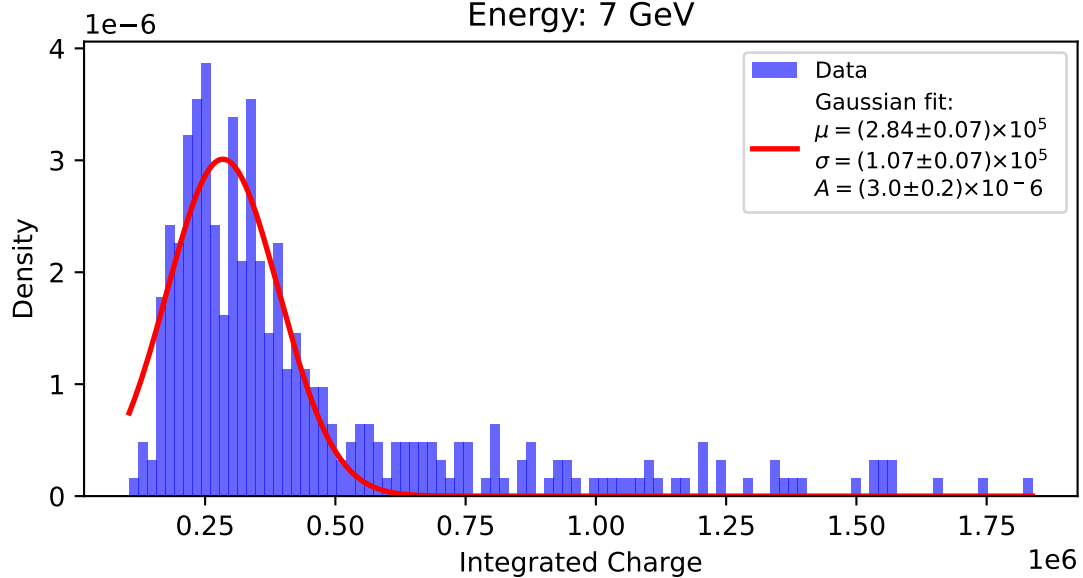
Energy: 3 GeV



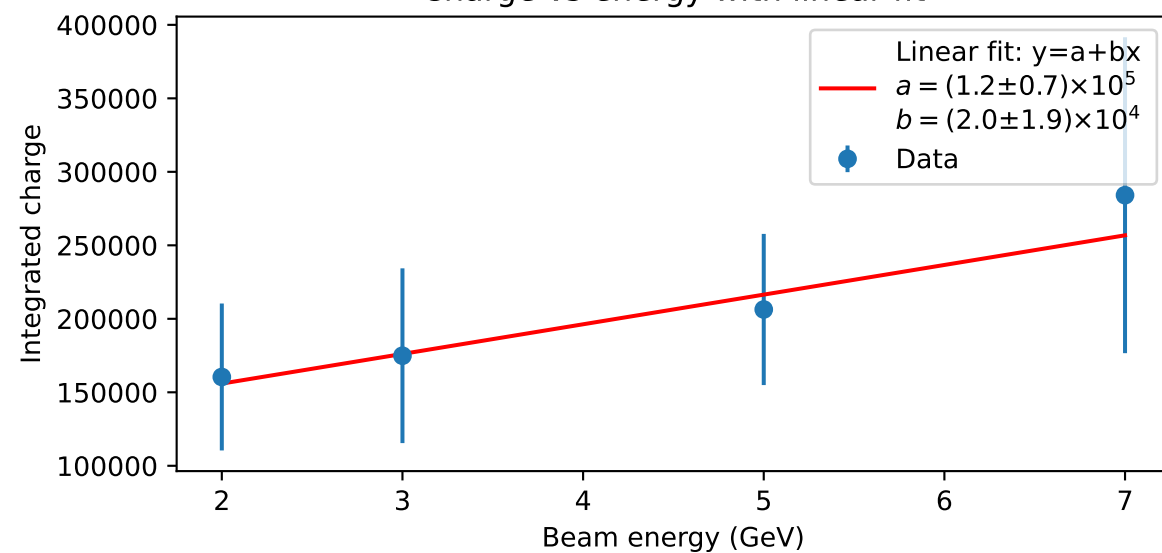
Energy: 5 GeV



Energy: 7 GeV

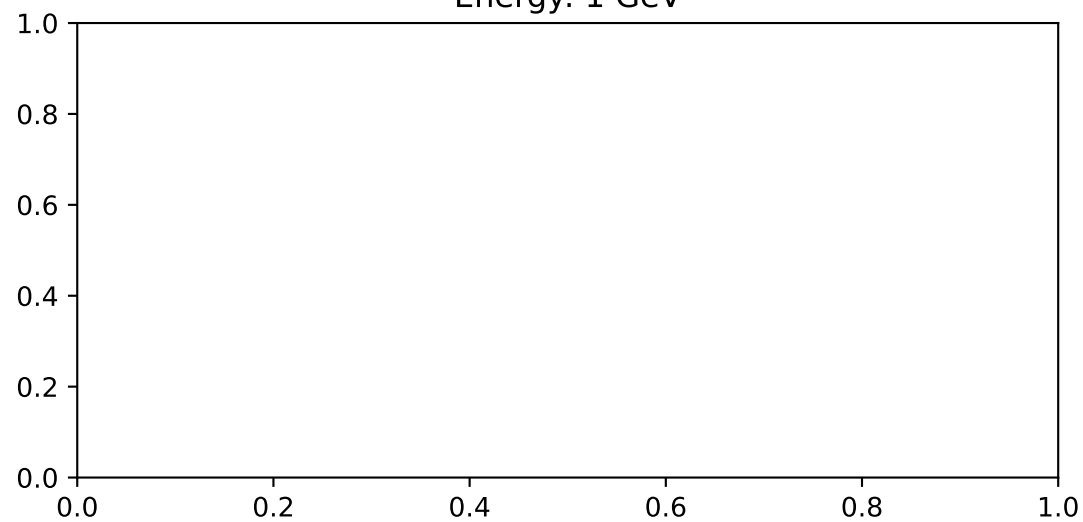


Charge vs energy with linear fit

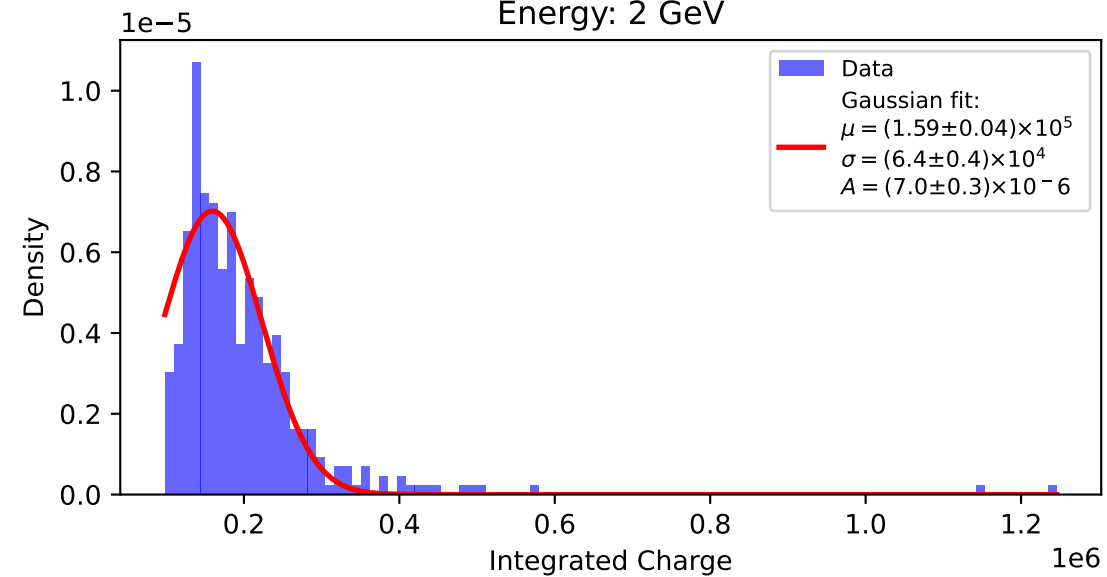


Endpoint 109 - Channel 15

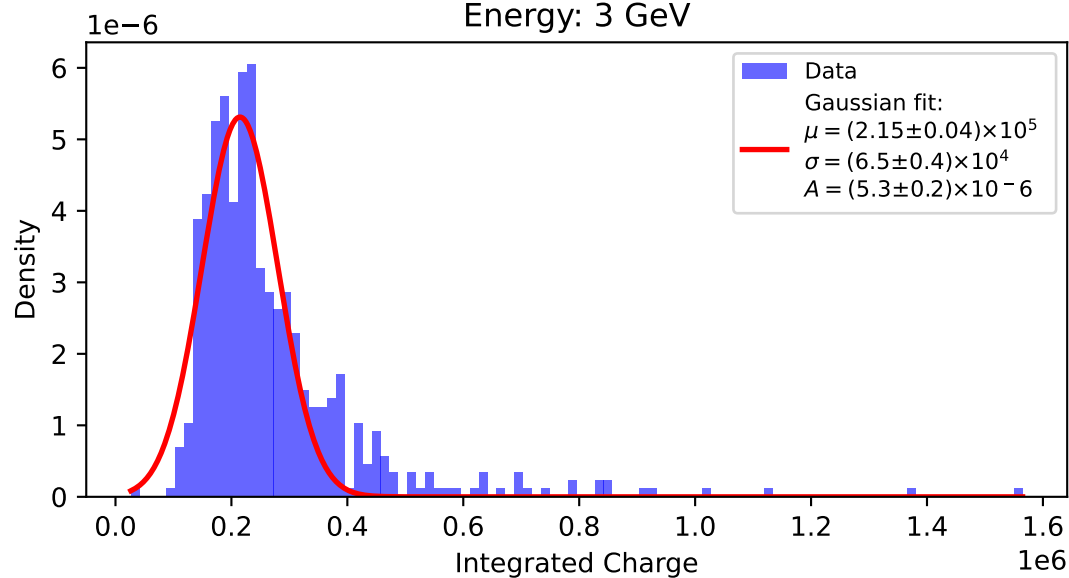
Energy: 1 GeV



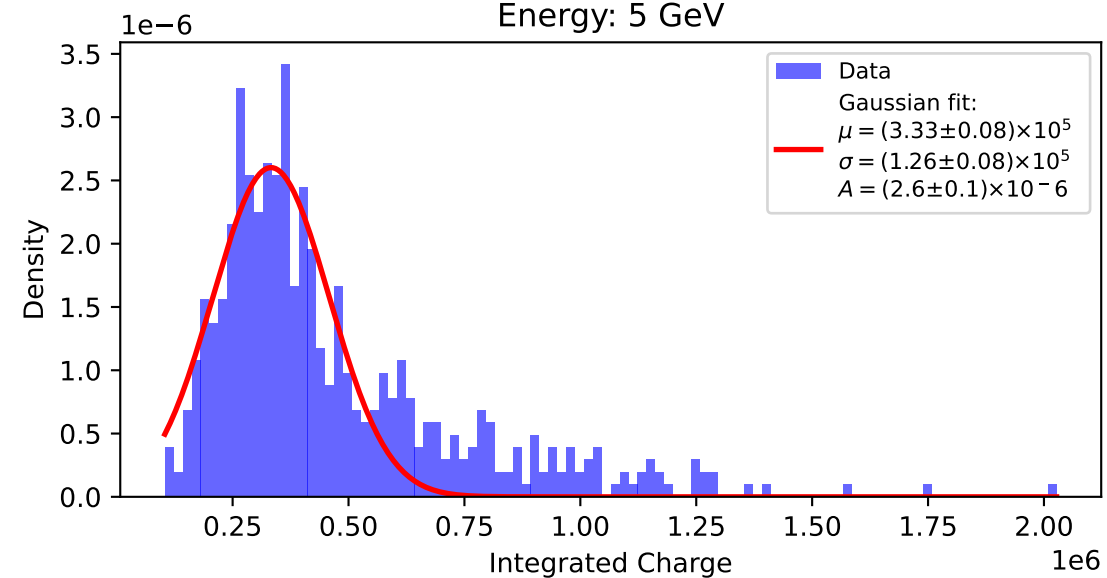
Energy: 2 GeV



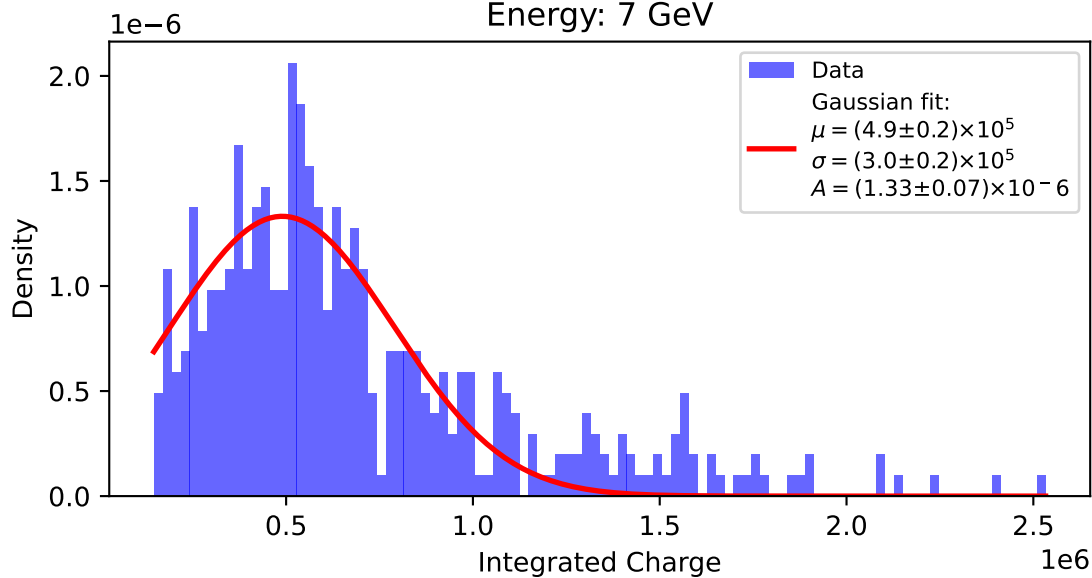
Energy: 3 GeV



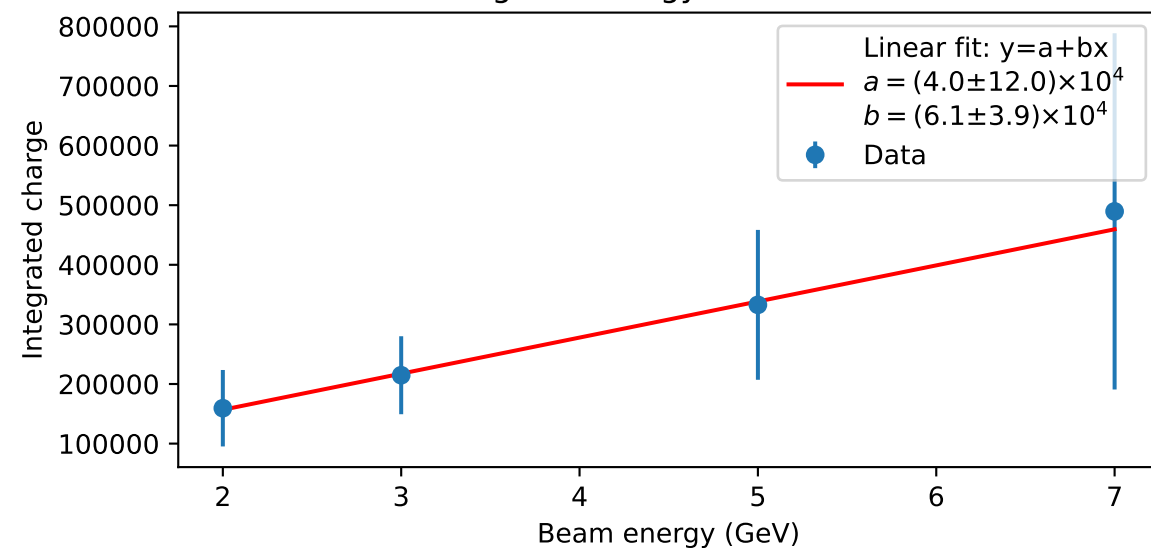
Energy: 5 GeV



Energy: 7 GeV

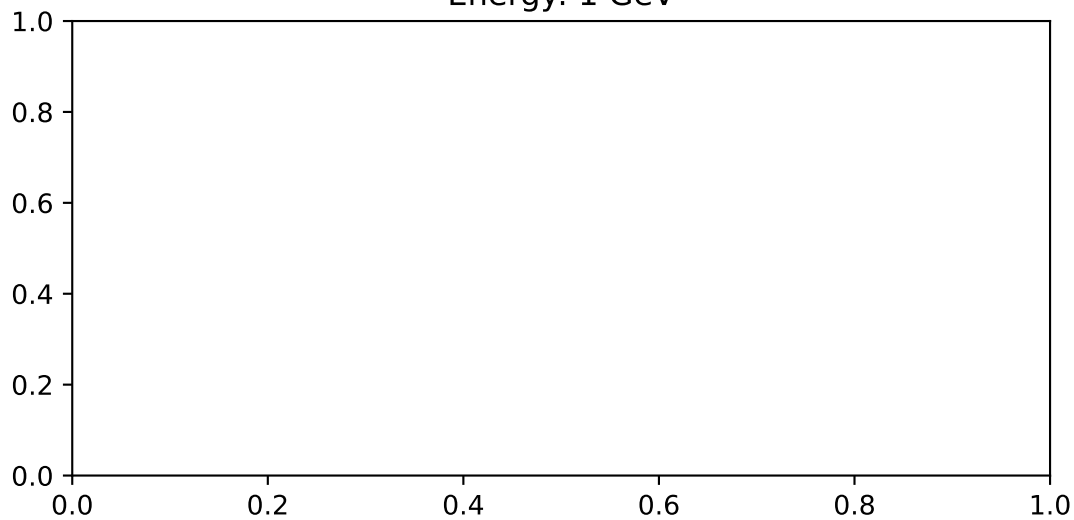


Charge vs energy with linear fit

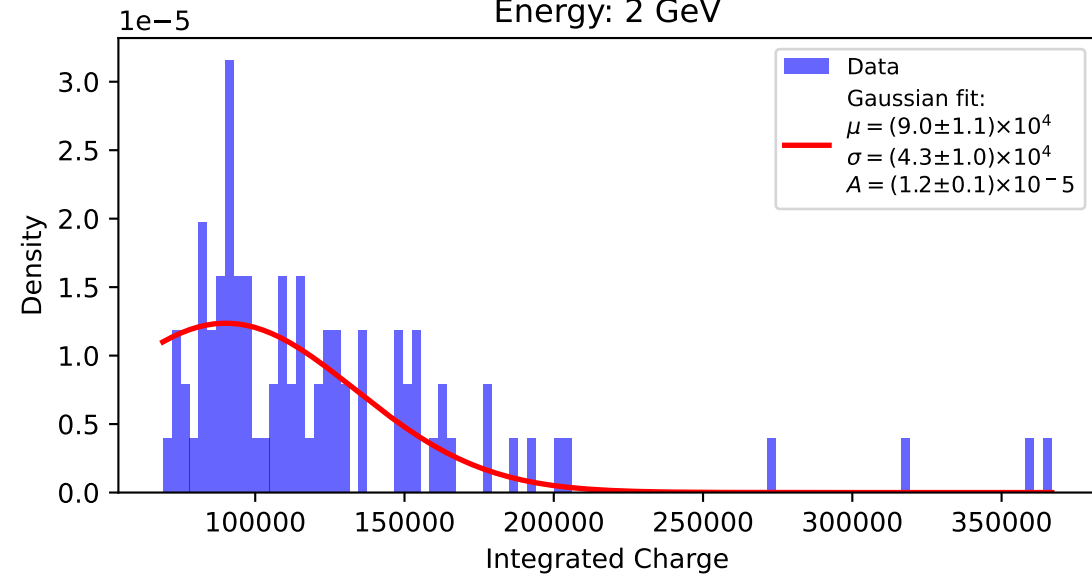


Endpoint 109 - Channel 20

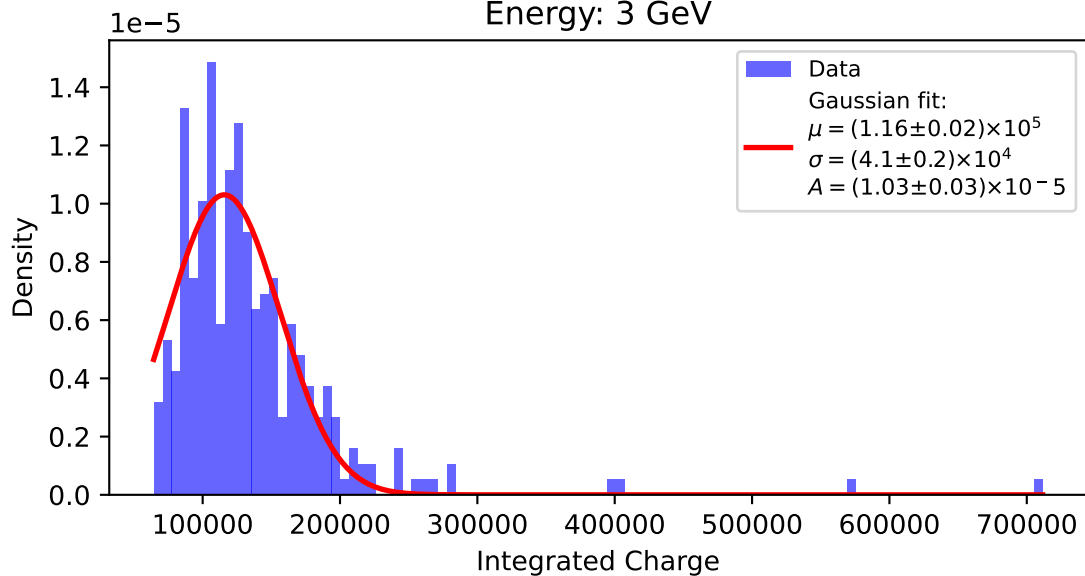
Energy: 1 GeV



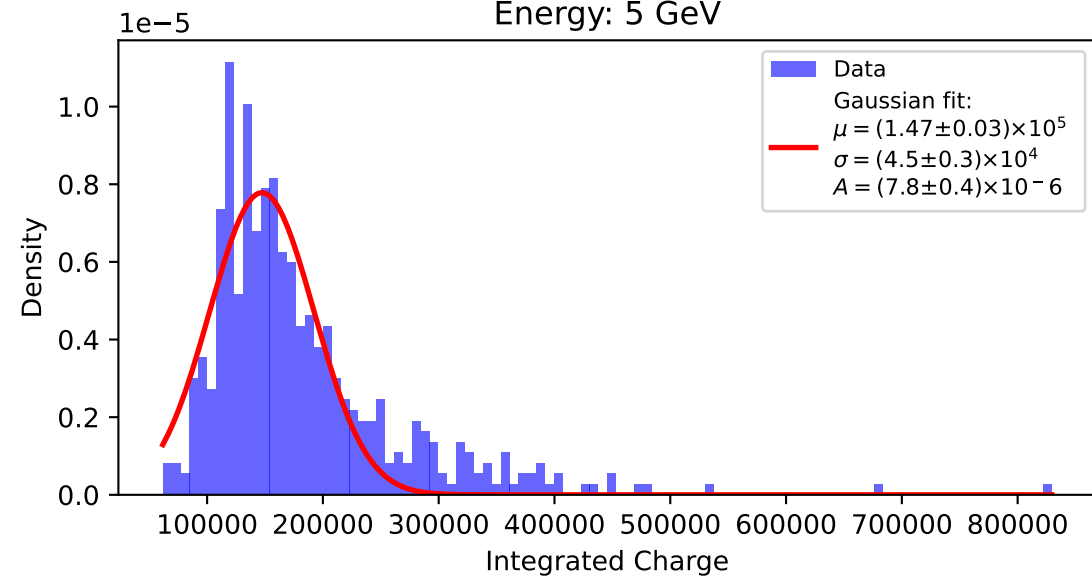
Energy: 2 GeV



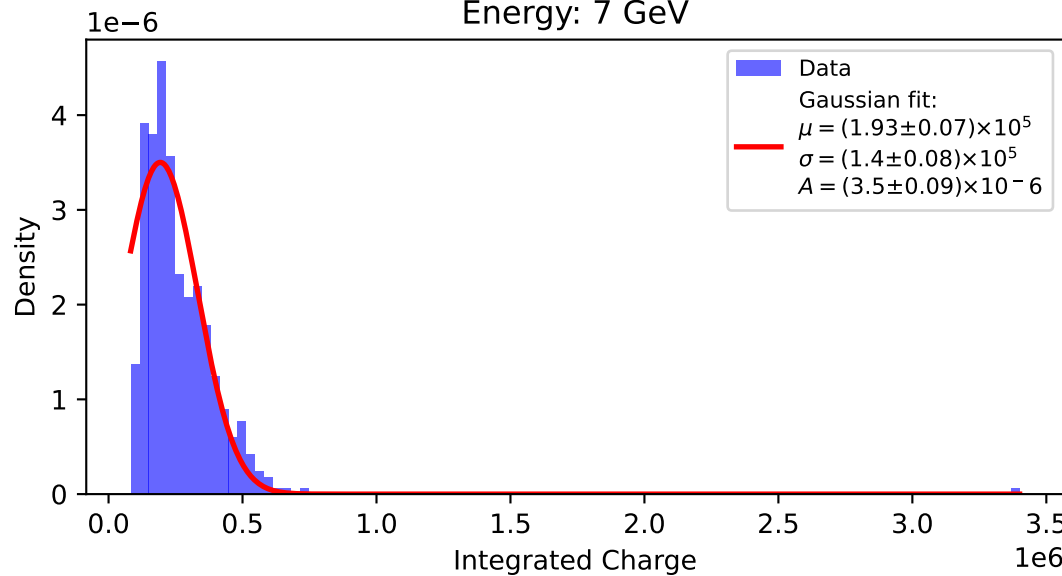
Energy: 3 GeV



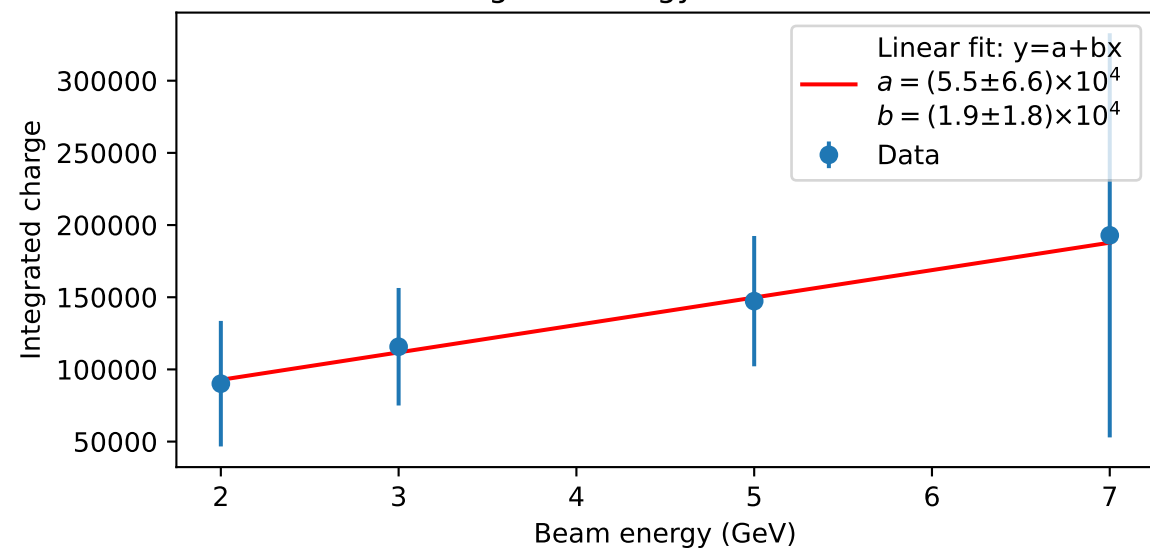
Energy: 5 GeV



Energy: 7 GeV

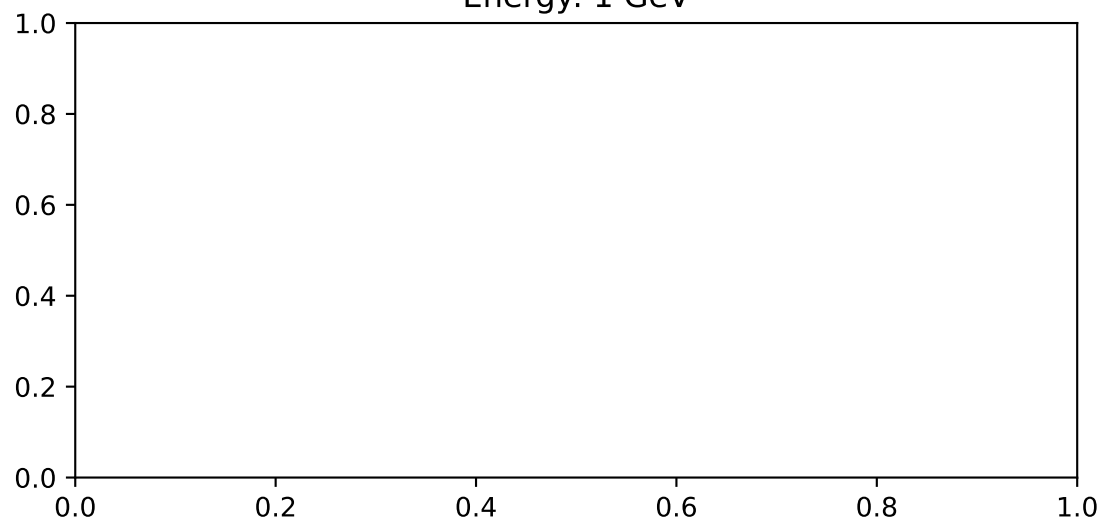


Charge vs energy with linear fit

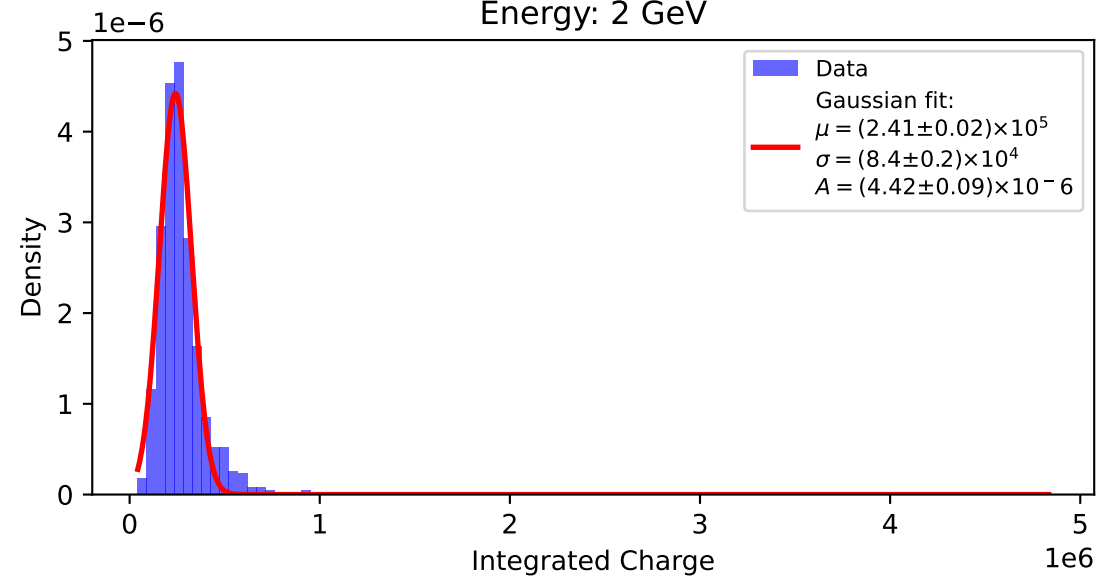


Endpoint 109 - Channel 21

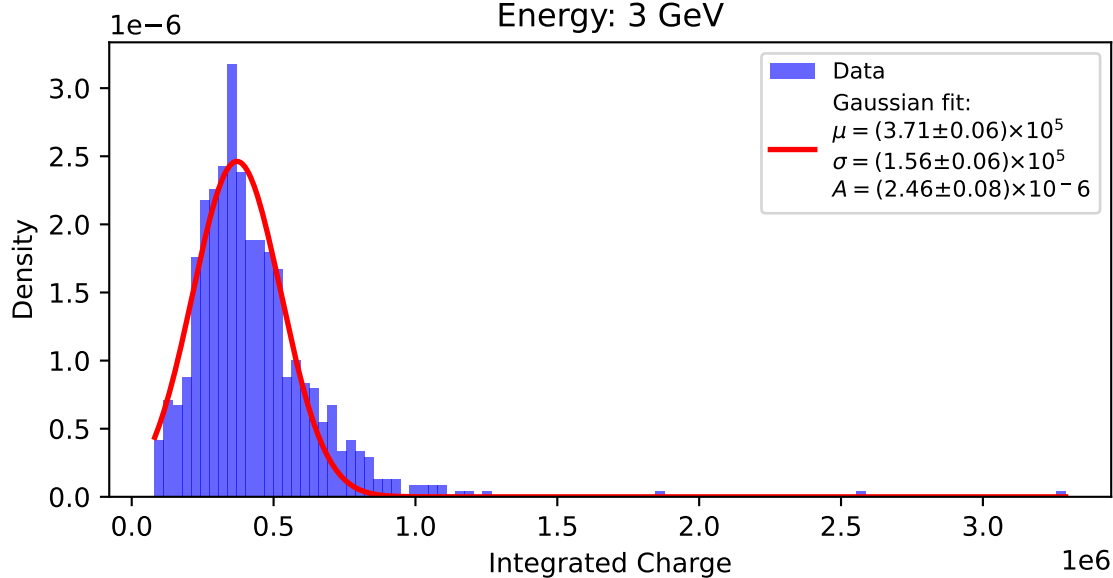
Energy: 1 GeV



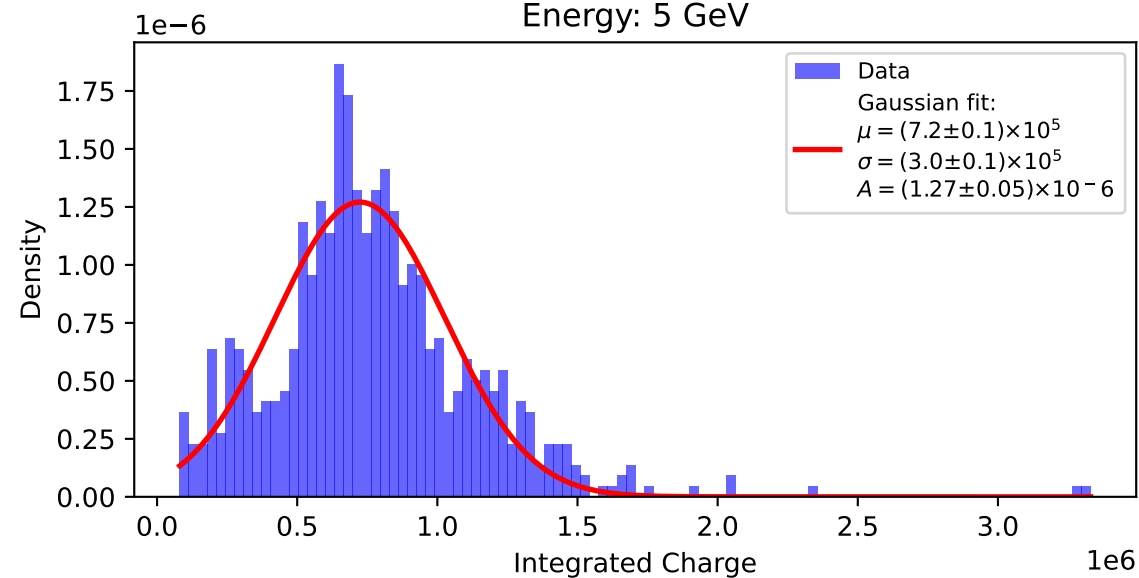
Energy: 2 GeV



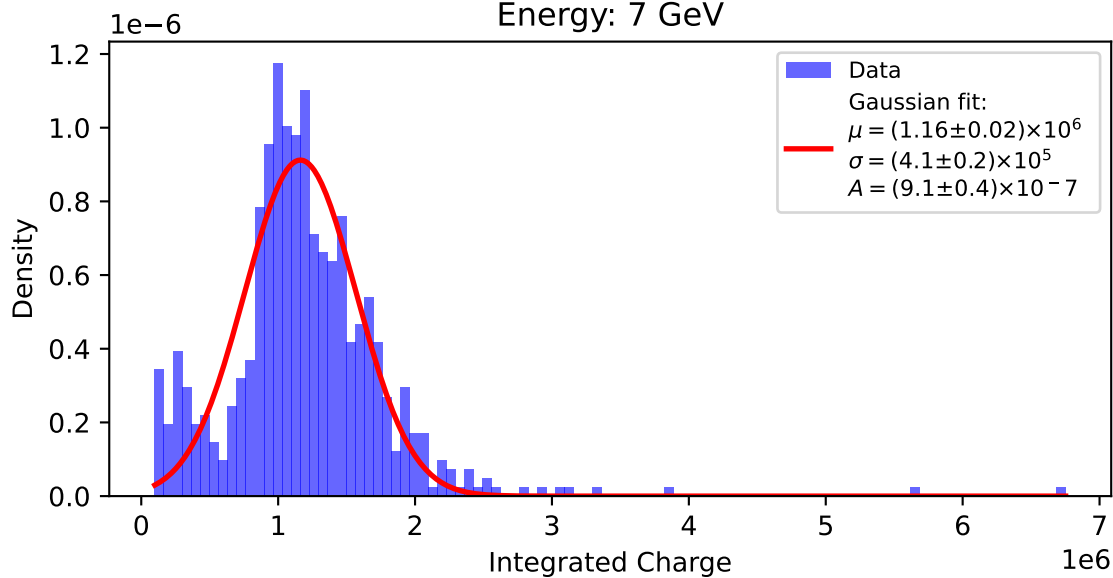
Energy: 3 GeV



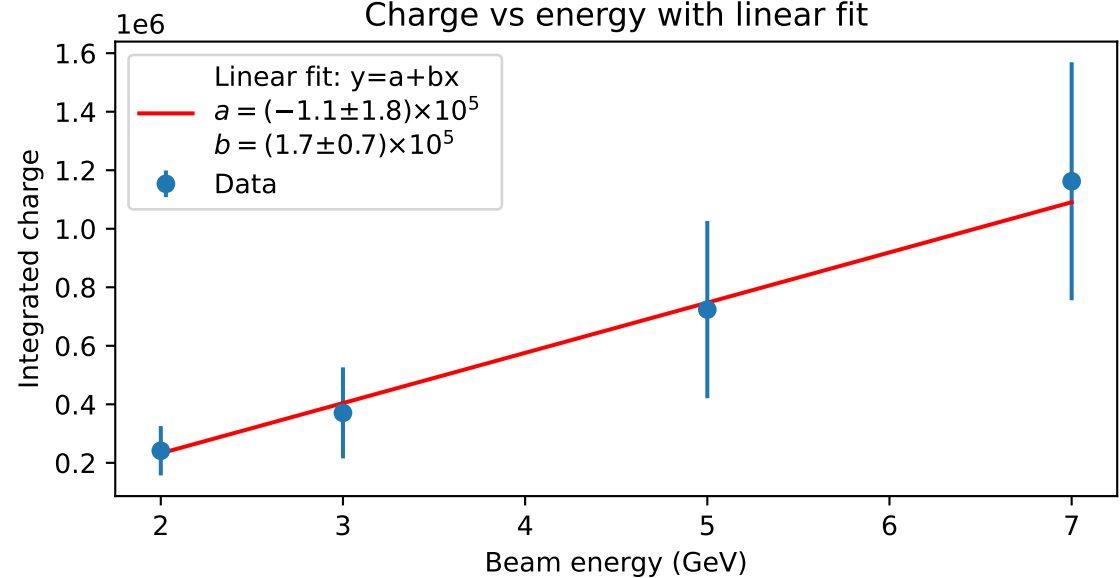
Energy: 5 GeV



Energy: 7 GeV

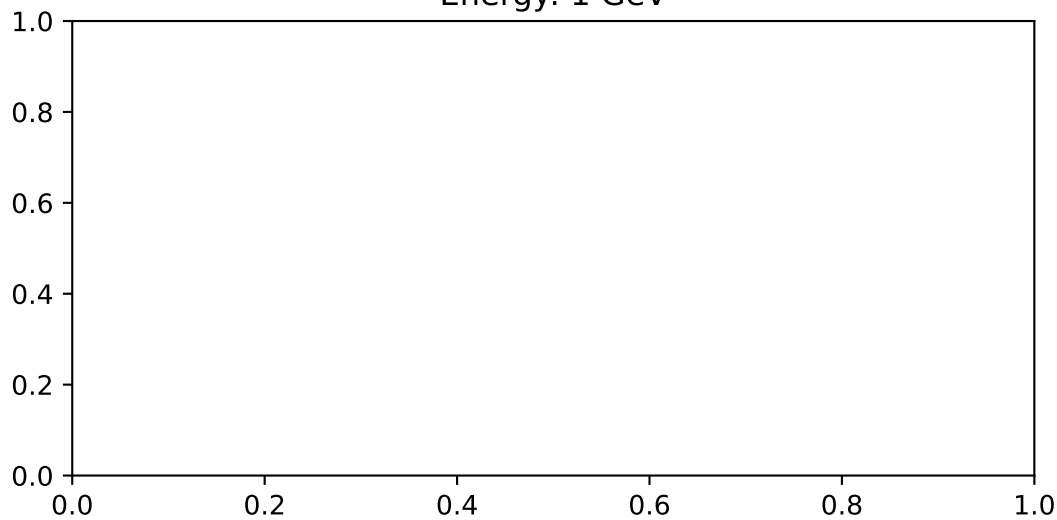


Charge vs energy with linear fit

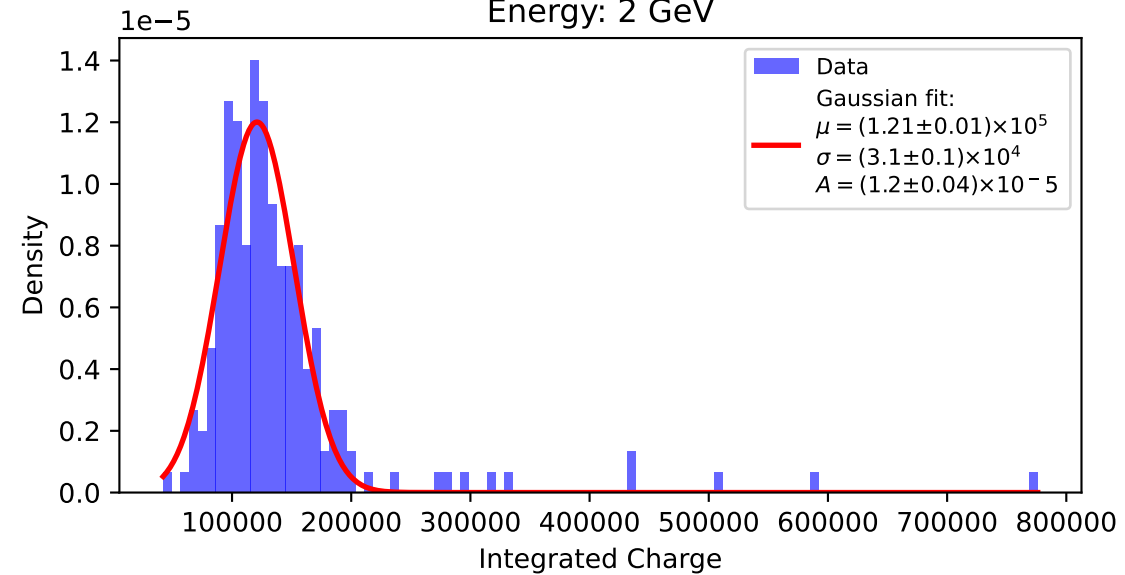


Endpoint 109 - Channel 22

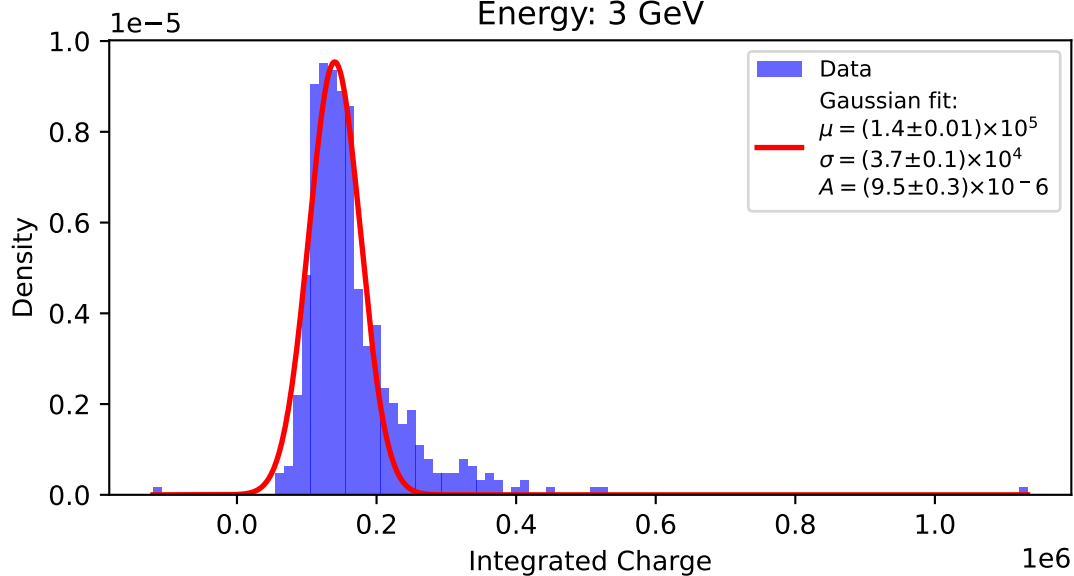
Energy: 1 GeV



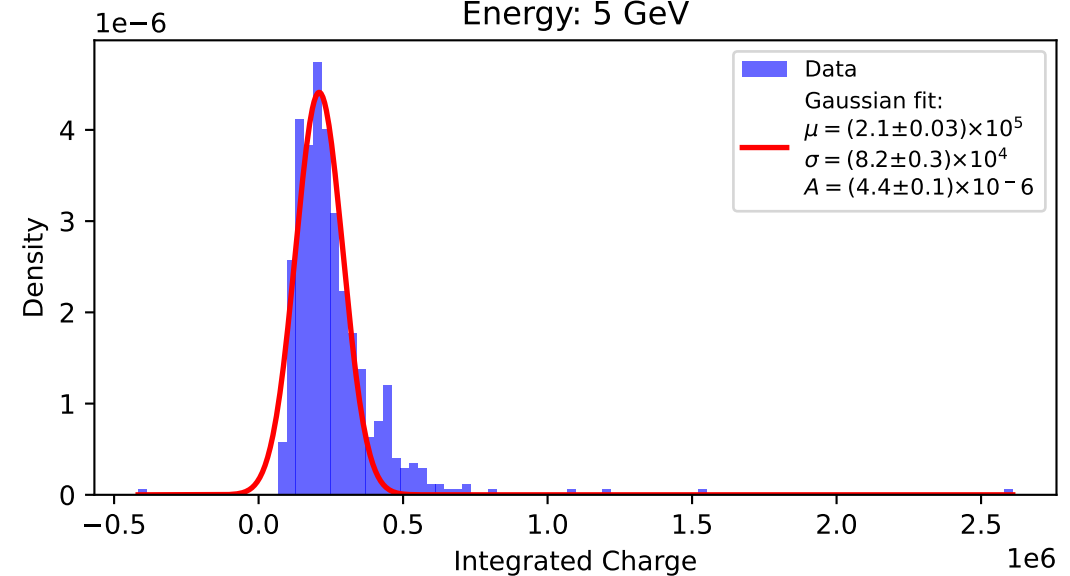
Energy: 2 GeV



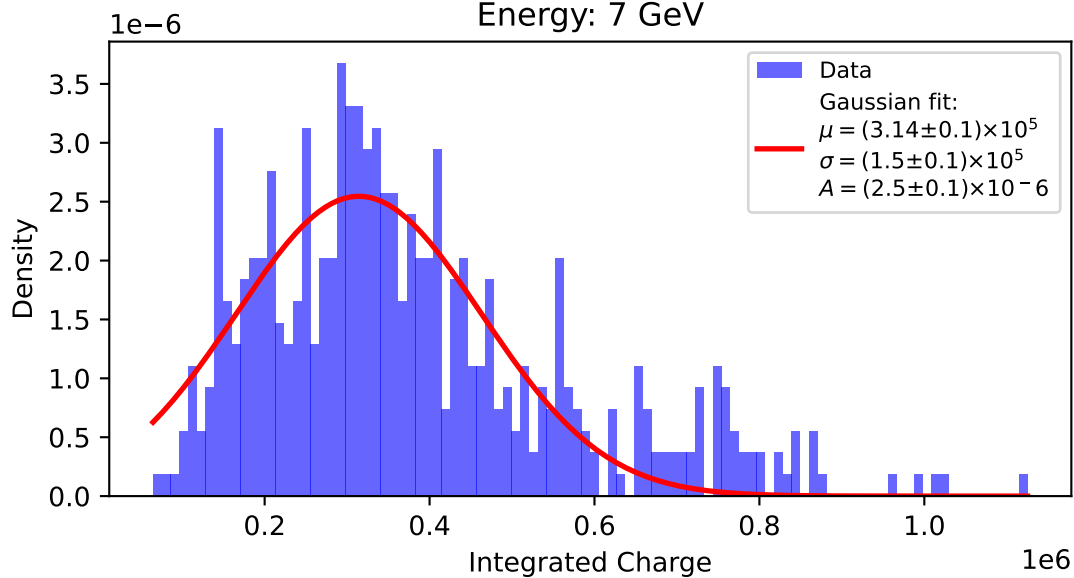
Energy: 3 GeV



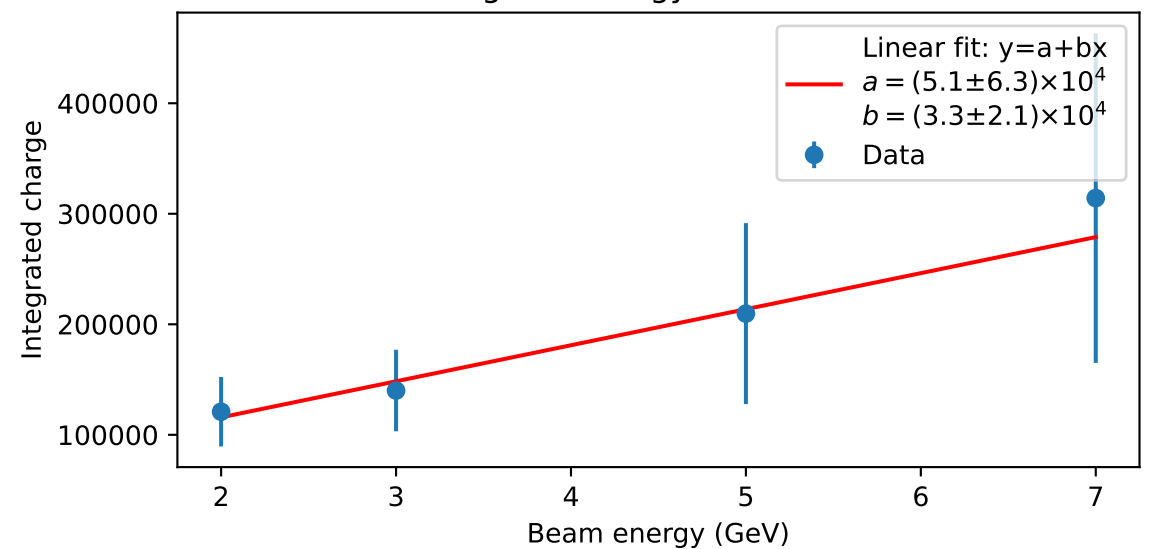
Energy: 5 GeV



Energy: 7 GeV

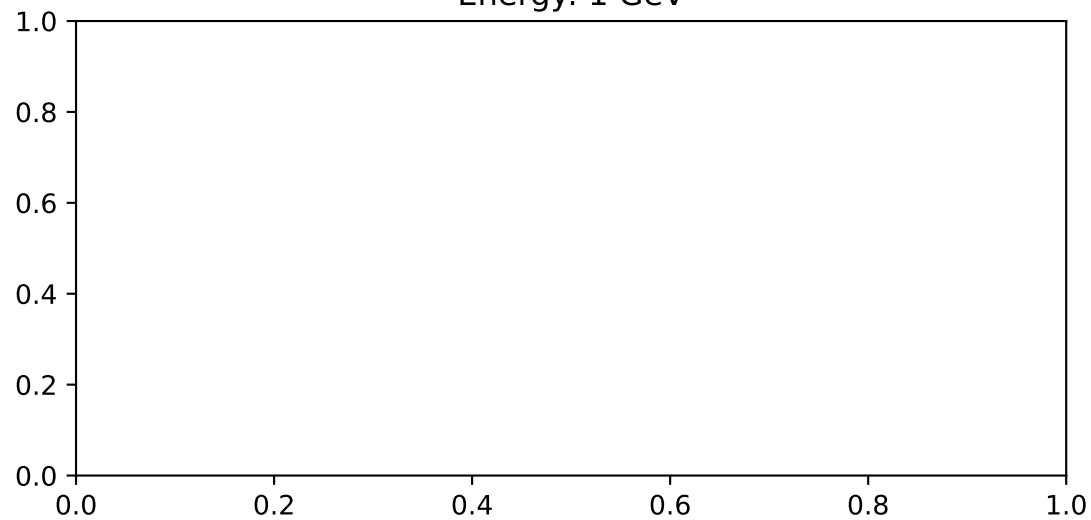


Charge vs energy with linear fit

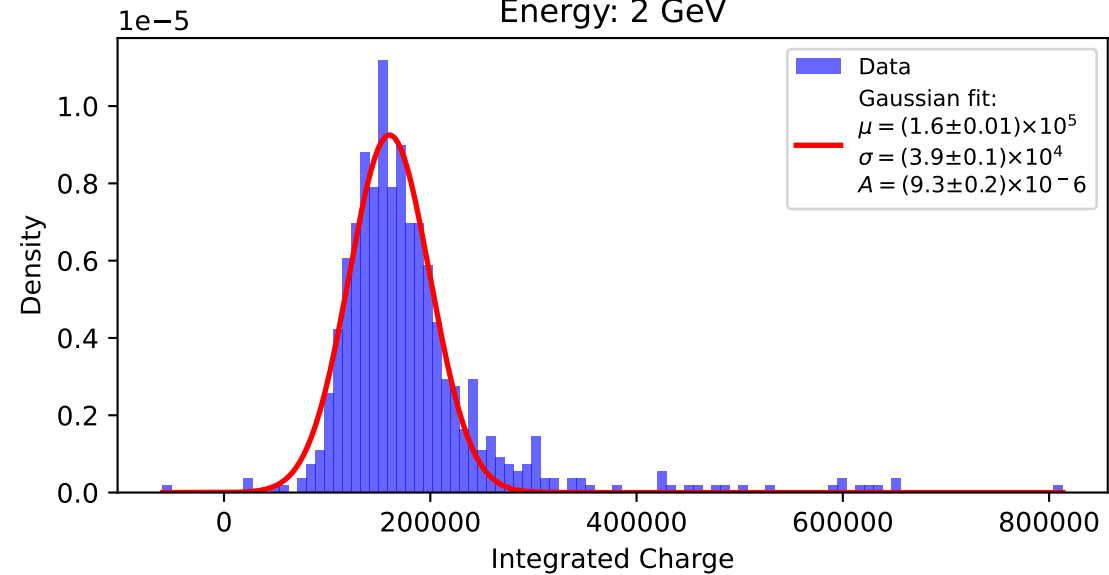


Endpoint 109 - Channel 23

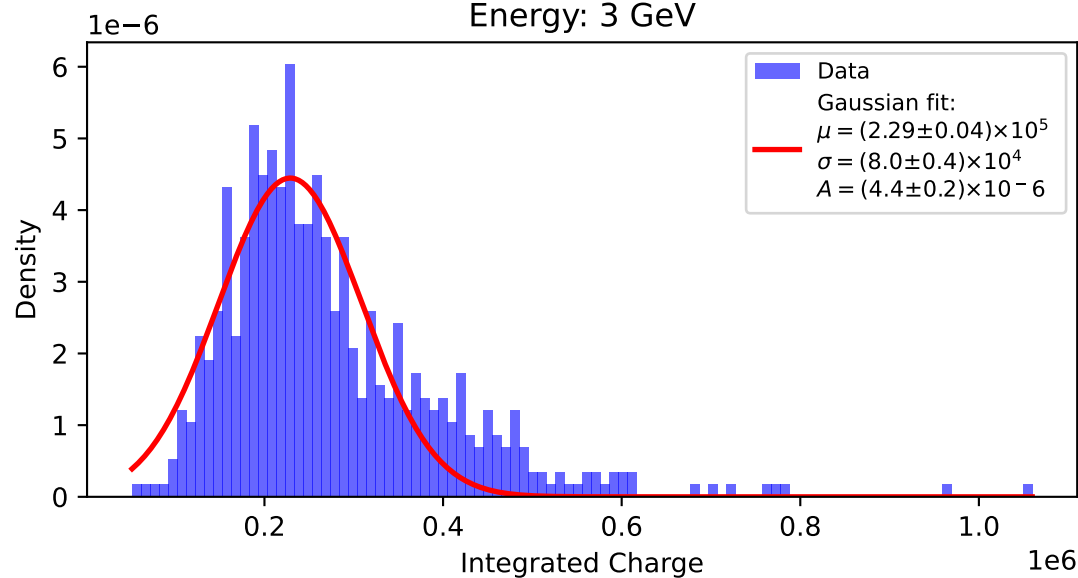
Energy: 1 GeV



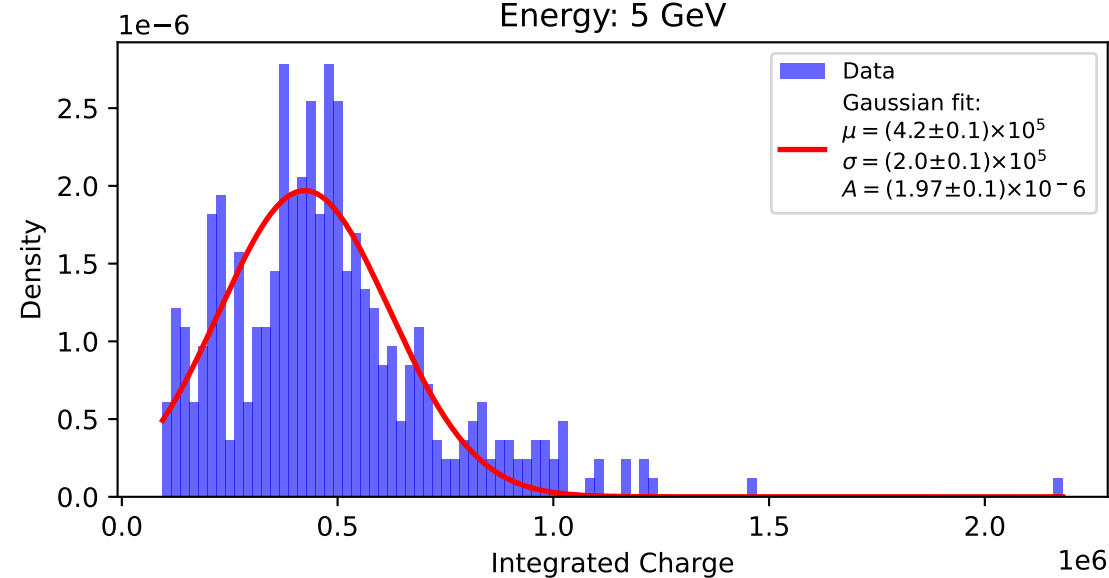
Energy: 2 GeV



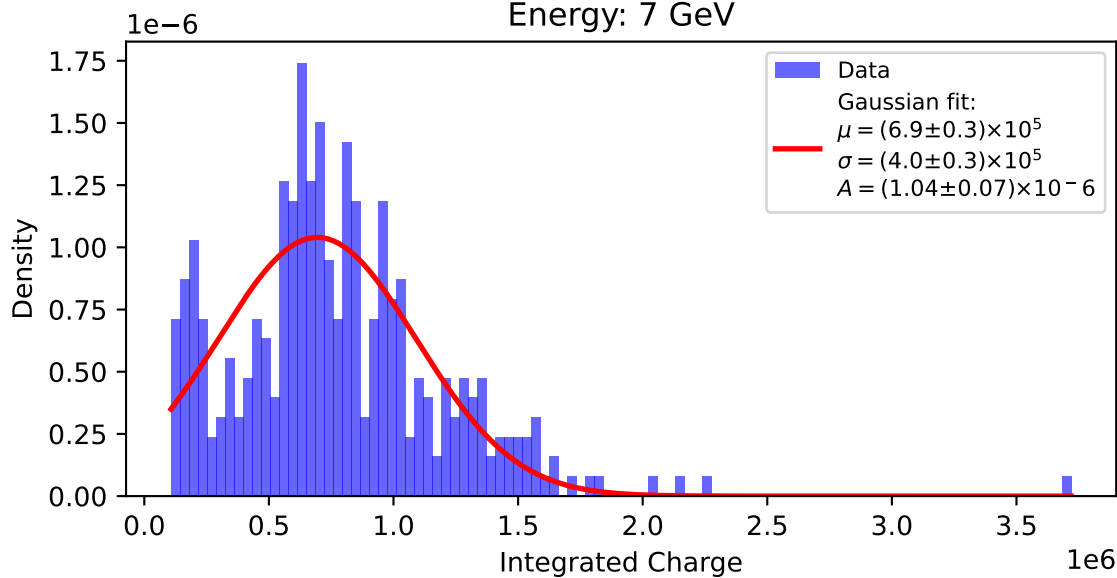
Energy: 3 GeV



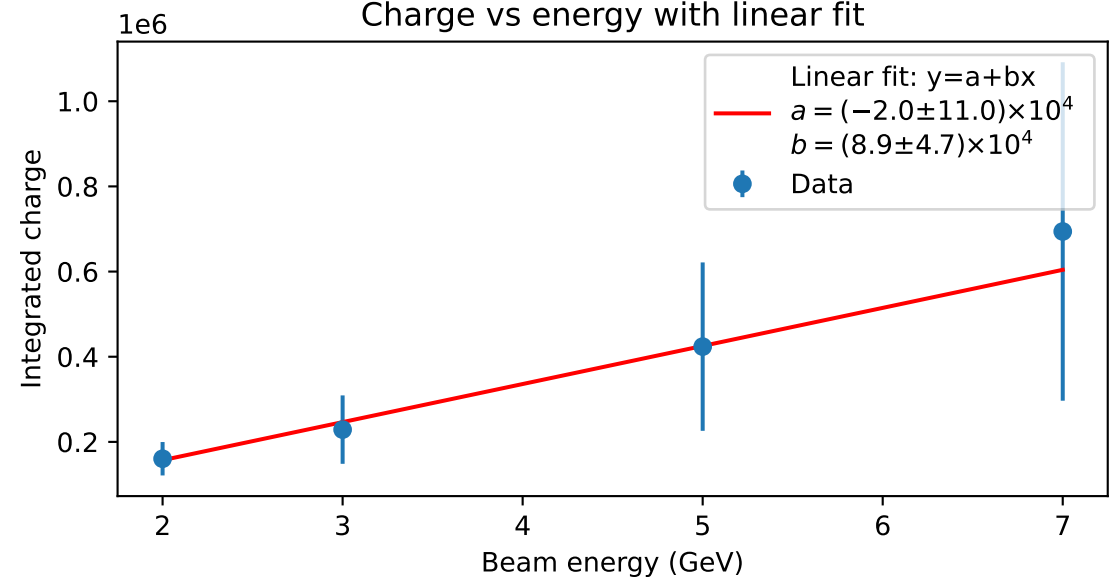
Energy: 5 GeV



Energy: 7 GeV

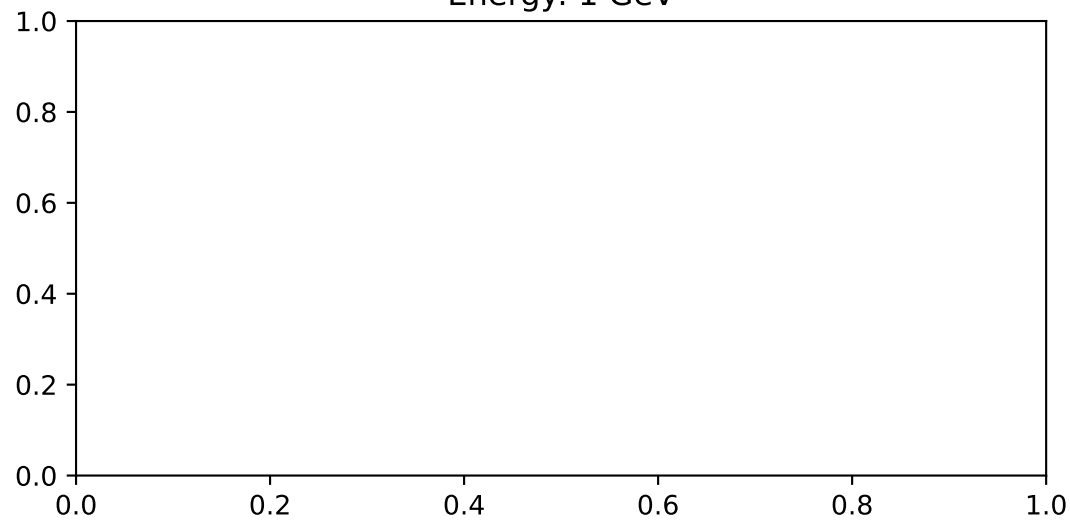


Charge vs energy with linear fit

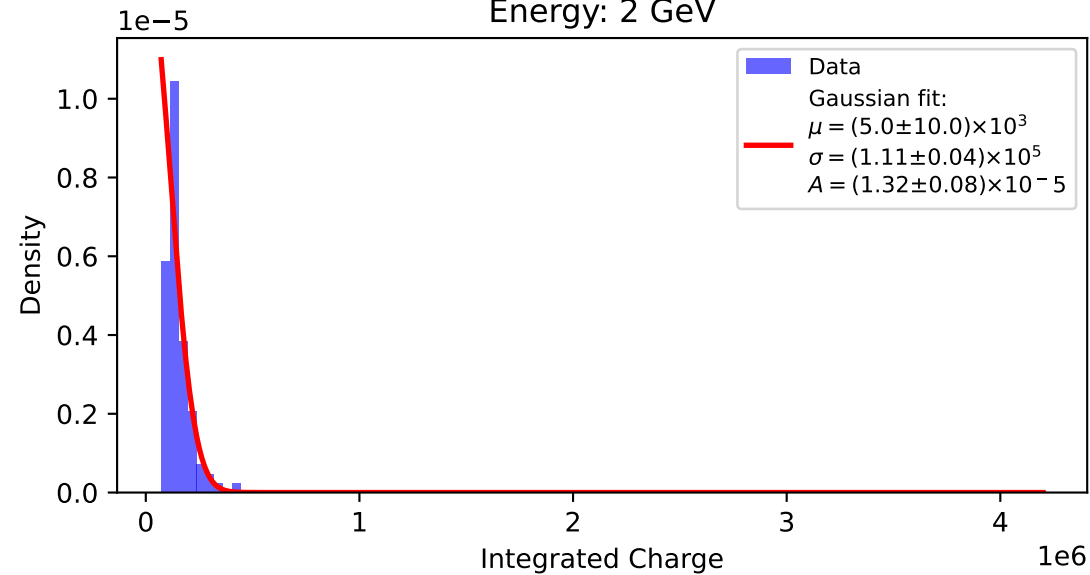


Endpoint 109 - Channel 24

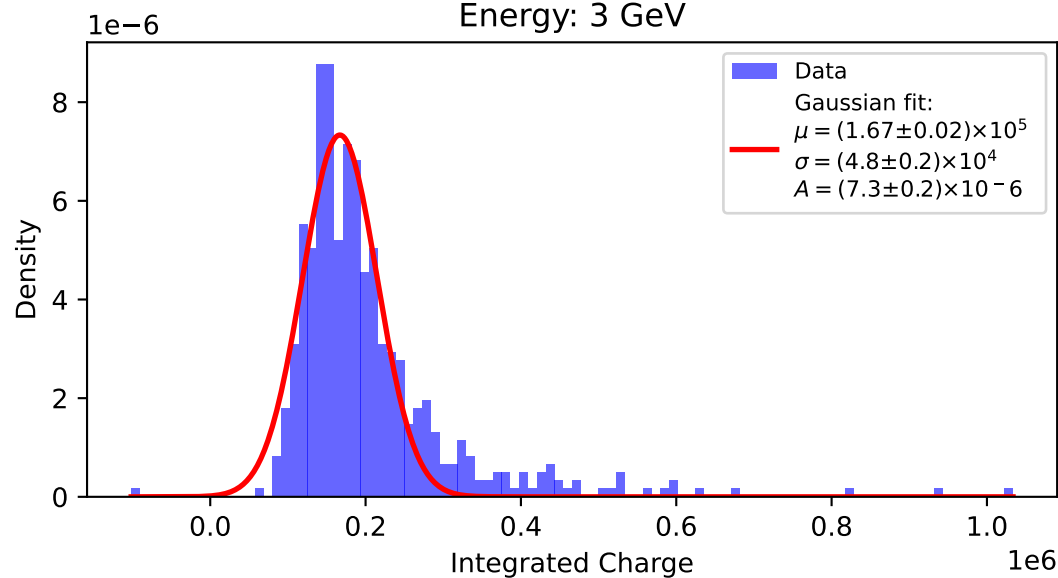
Energy: 1 GeV



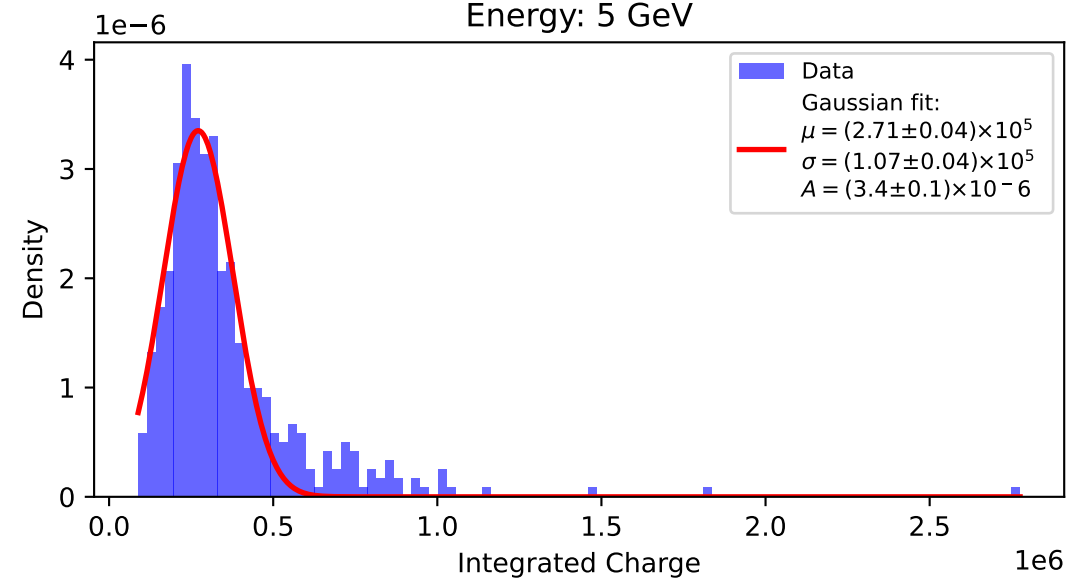
Energy: 2 GeV



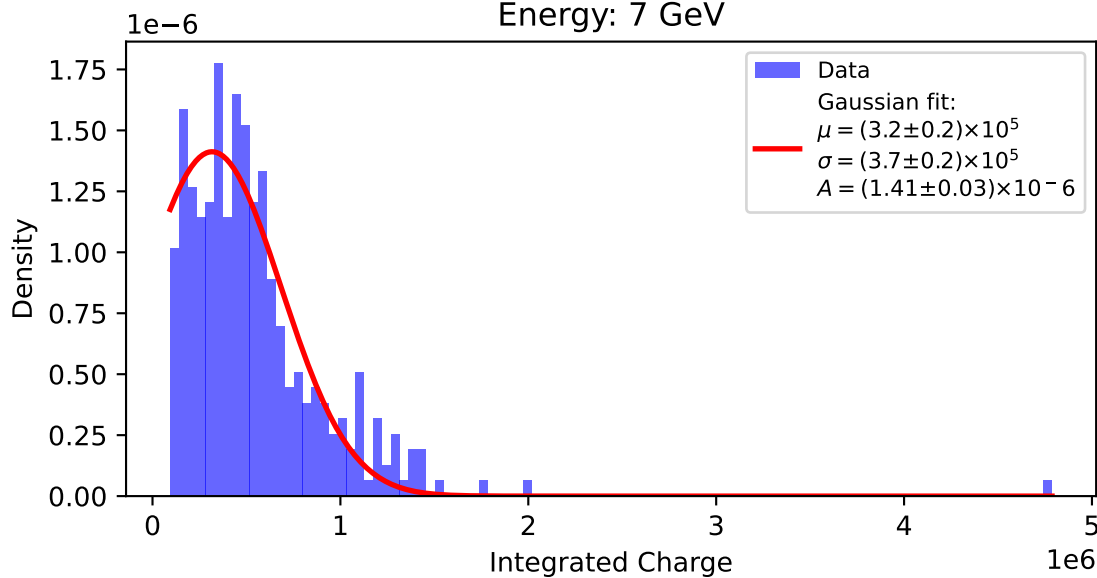
Energy: 3 GeV



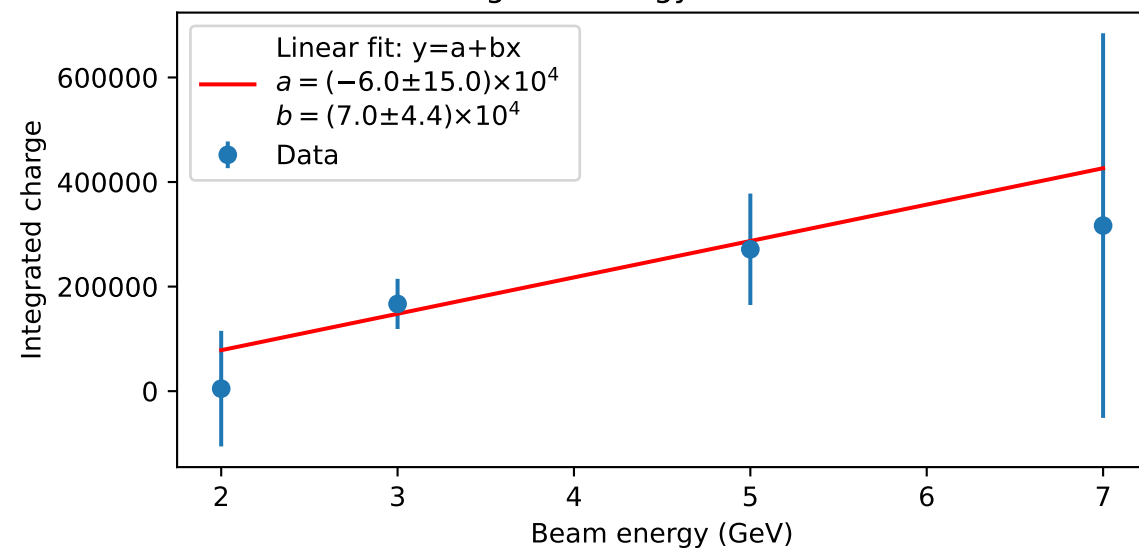
Energy: 5 GeV



Energy: 7 GeV

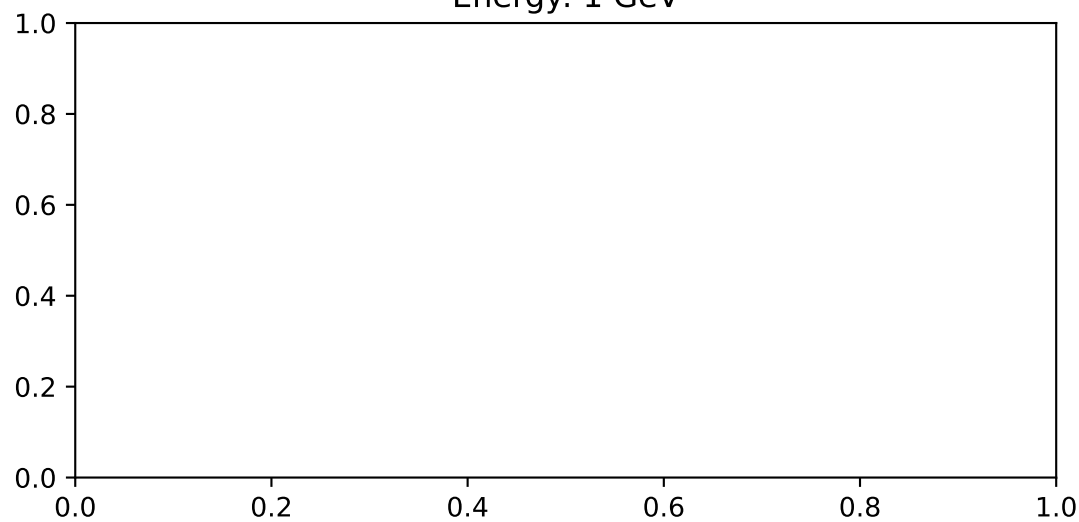


Charge vs energy with linear fit

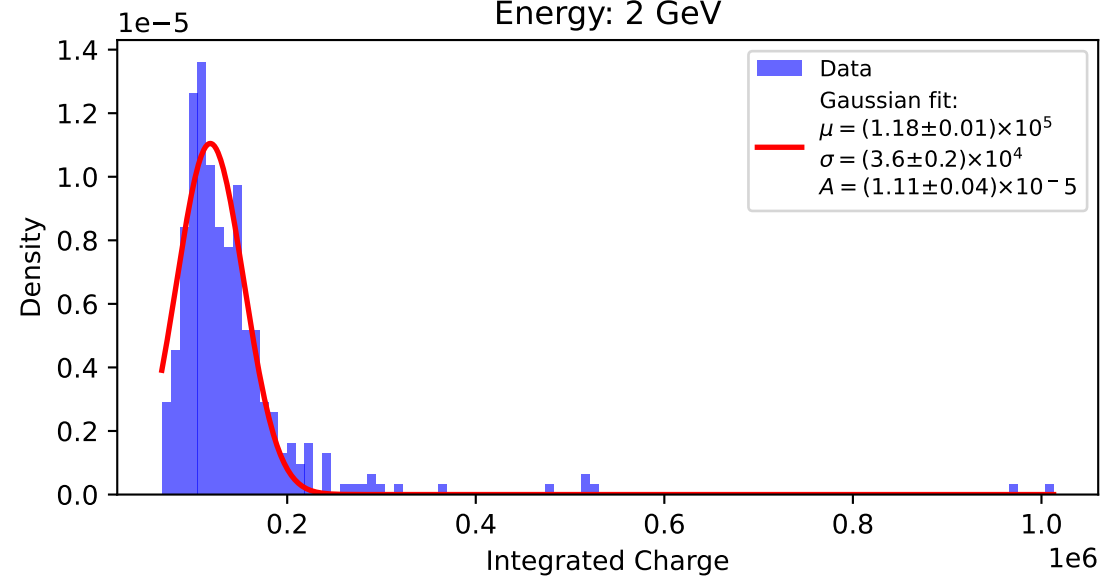


Endpoint 109 - Channel 25

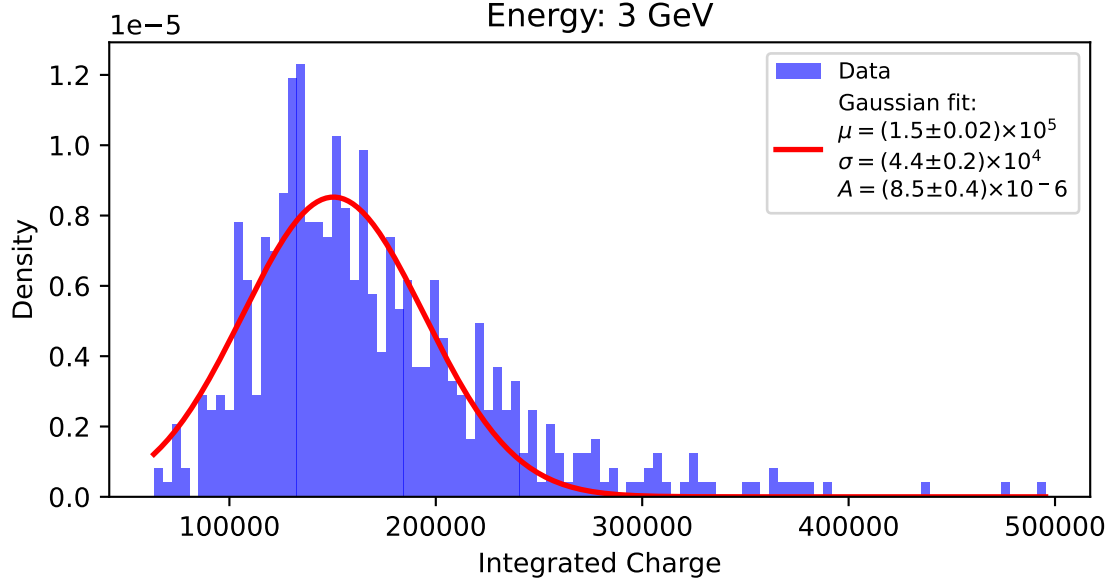
Energy: 1 GeV



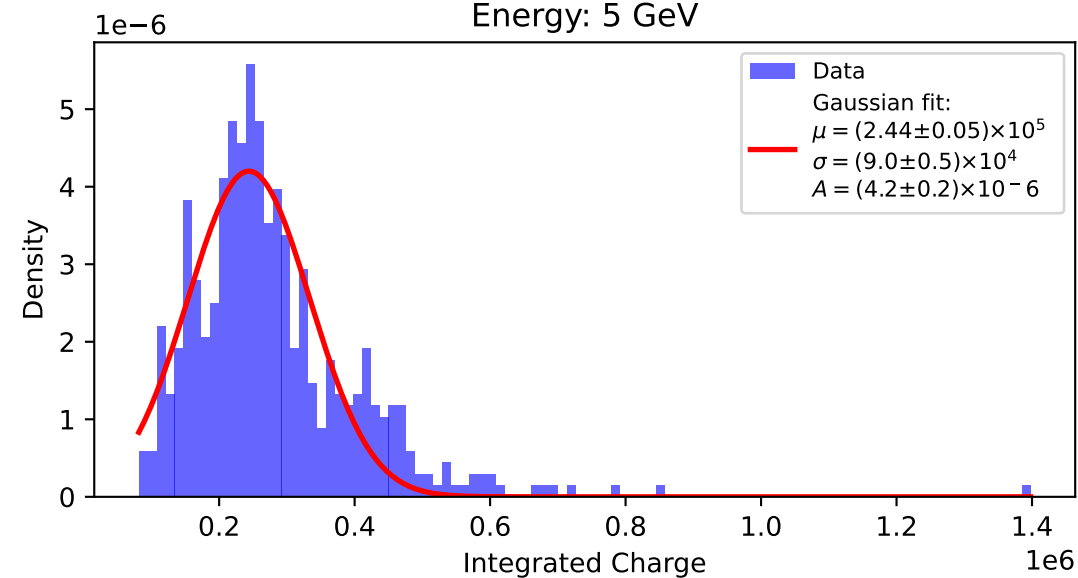
Energy: 2 GeV



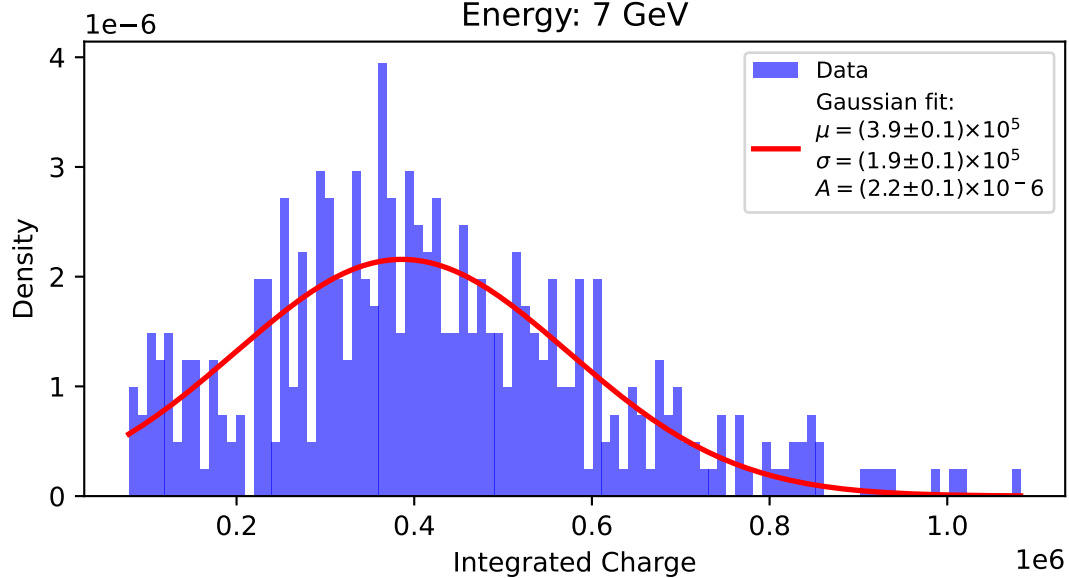
Energy: 3 GeV



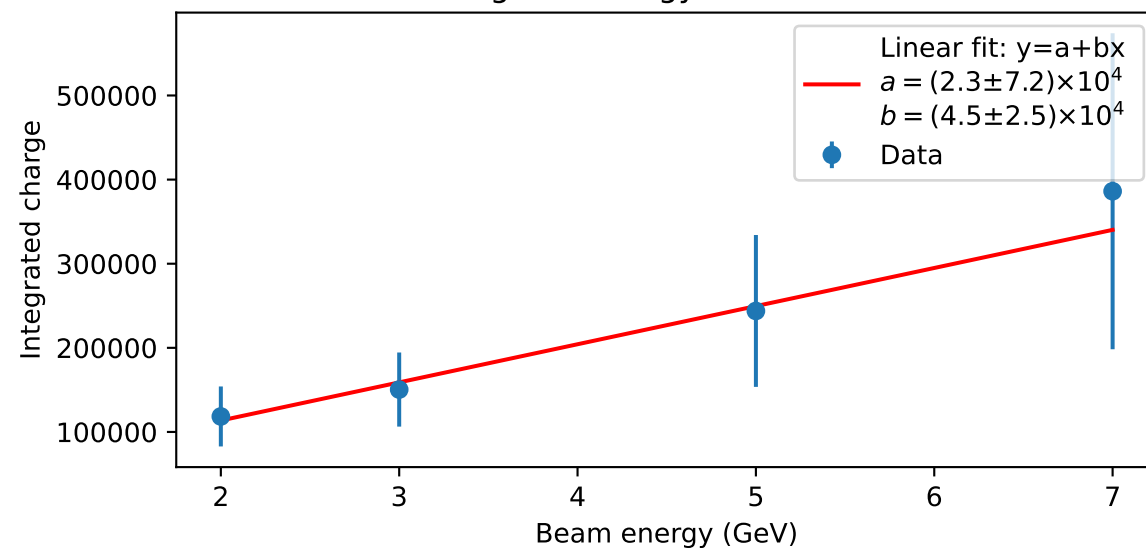
Energy: 5 GeV



Energy: 7 GeV

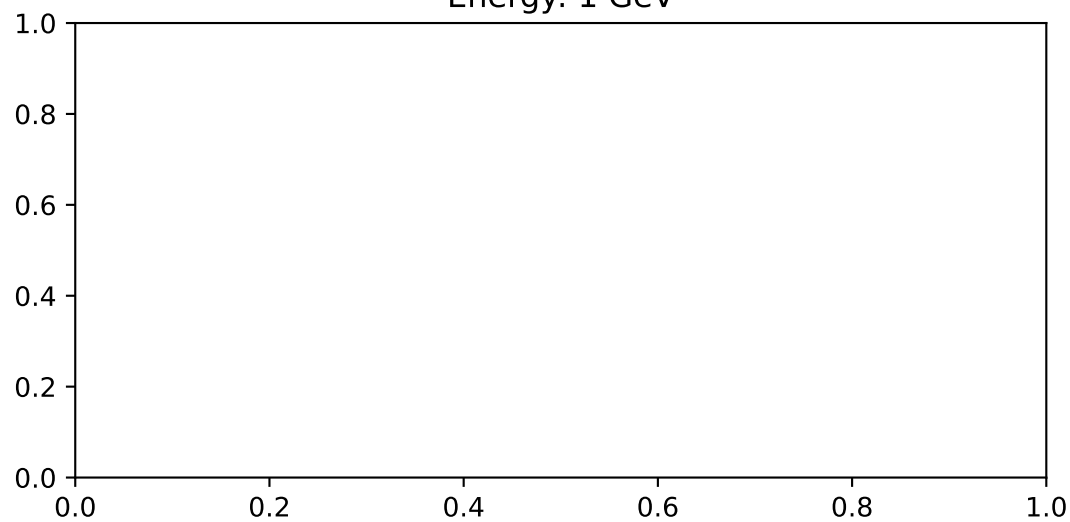


Charge vs energy with linear fit

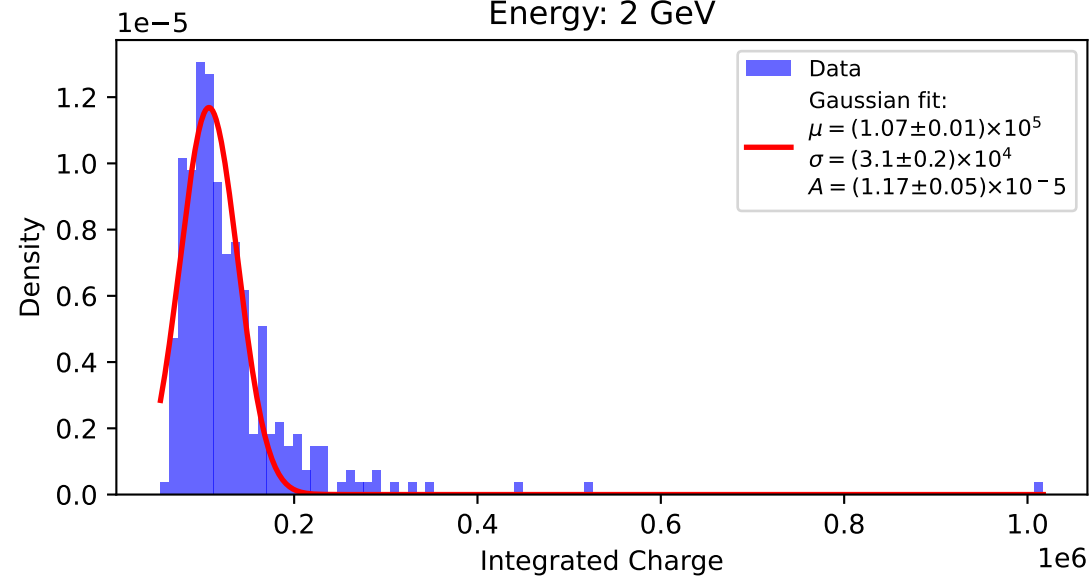


Endpoint 109 - Channel 26

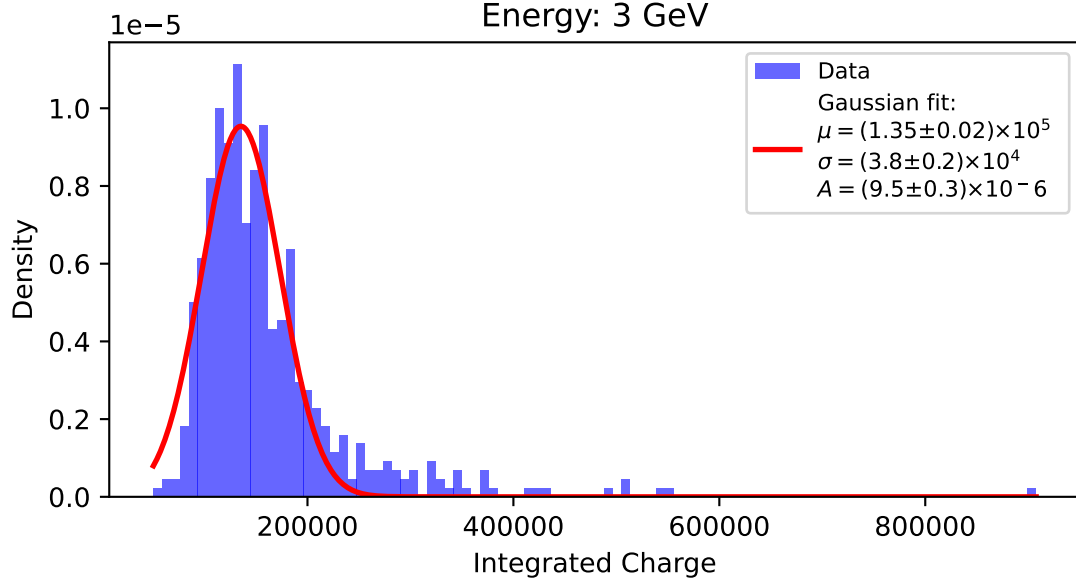
Energy: 1 GeV



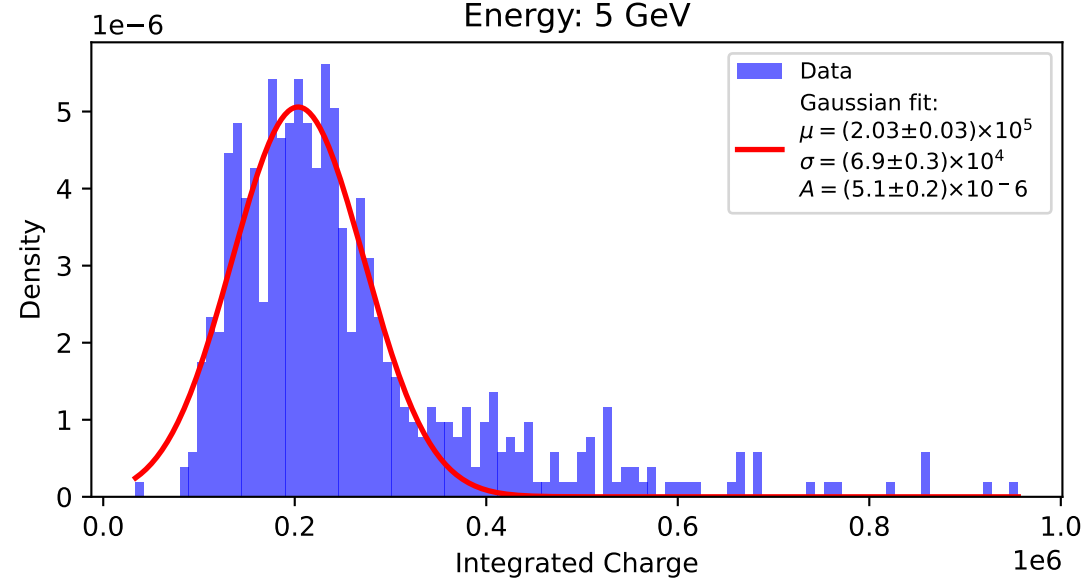
Energy: 2 GeV



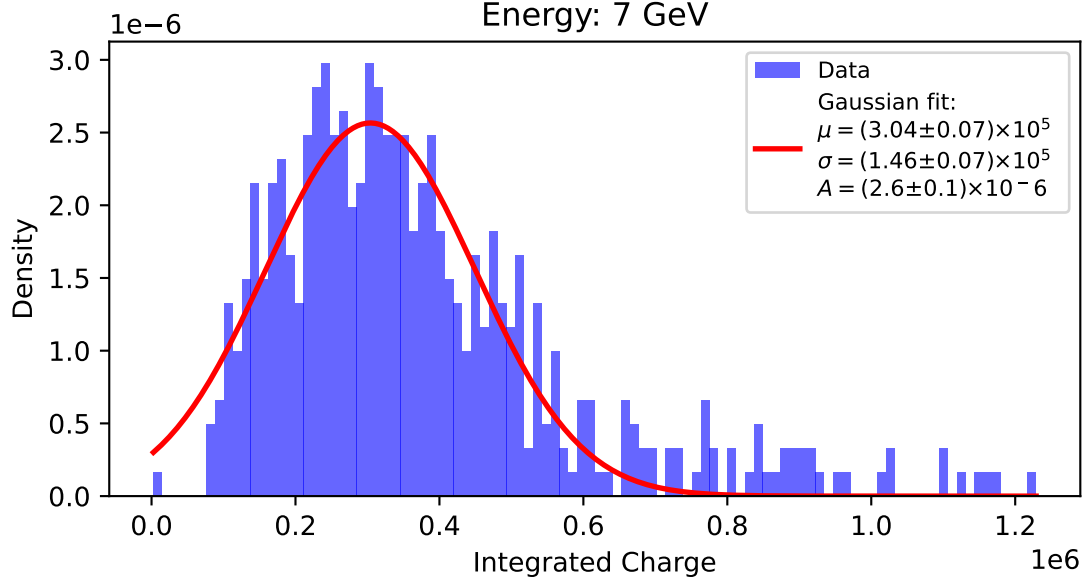
Energy: 3 GeV



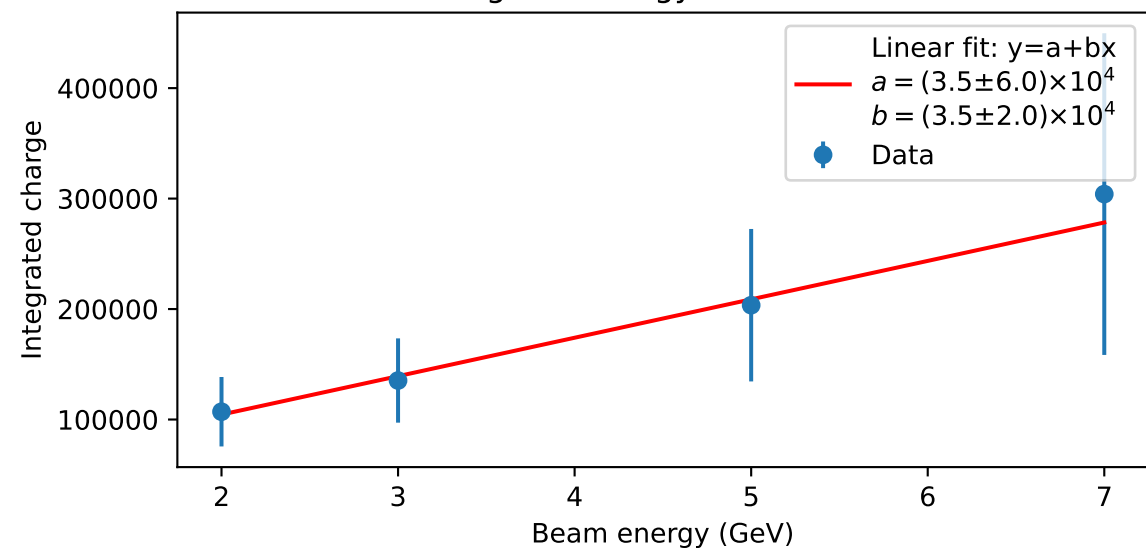
Energy: 5 GeV



Energy: 7 GeV

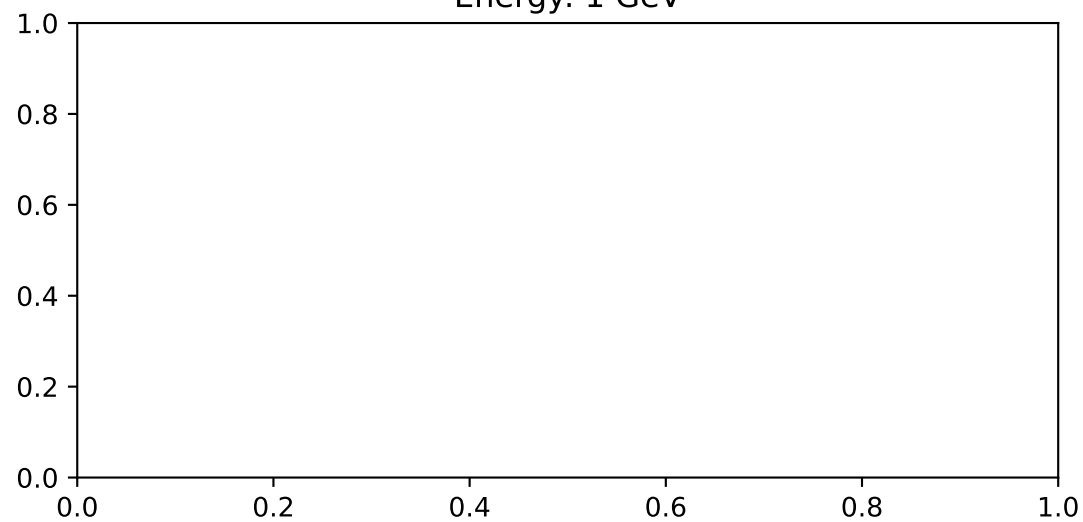


Charge vs energy with linear fit

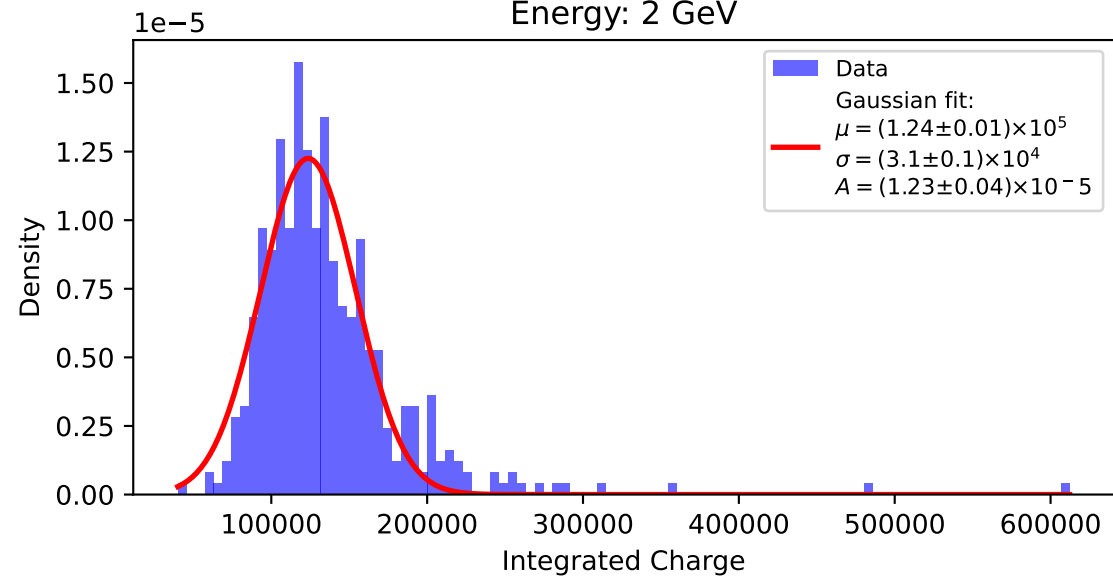


Endpoint 109 - Channel 27

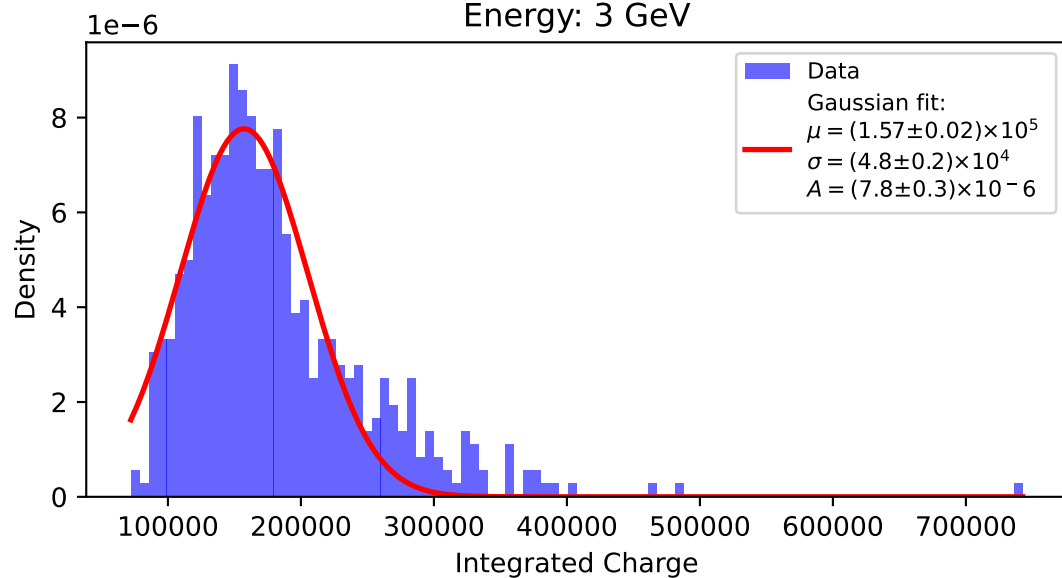
Energy: 1 GeV



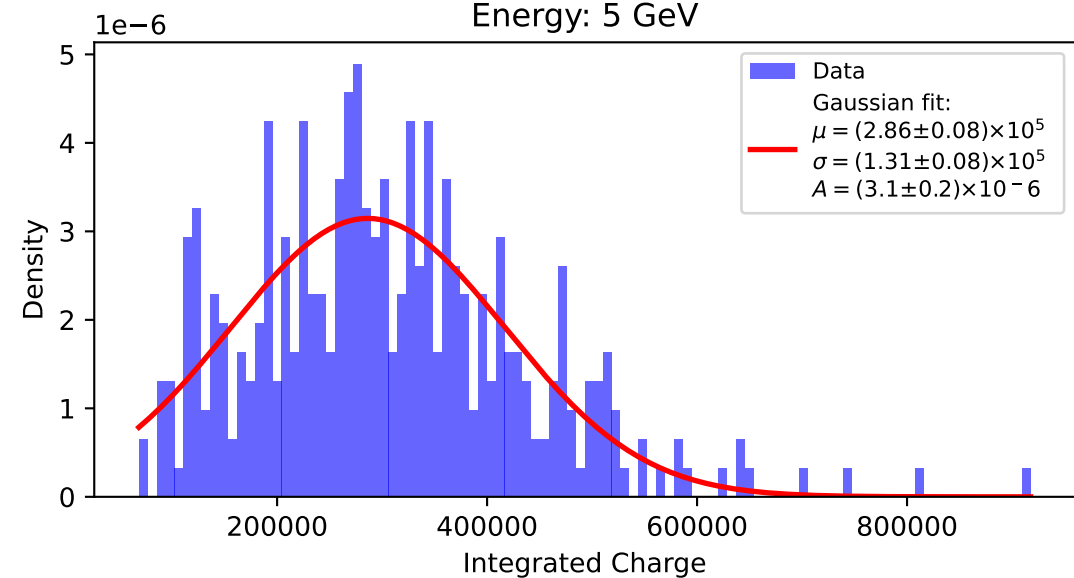
Energy: 2 GeV



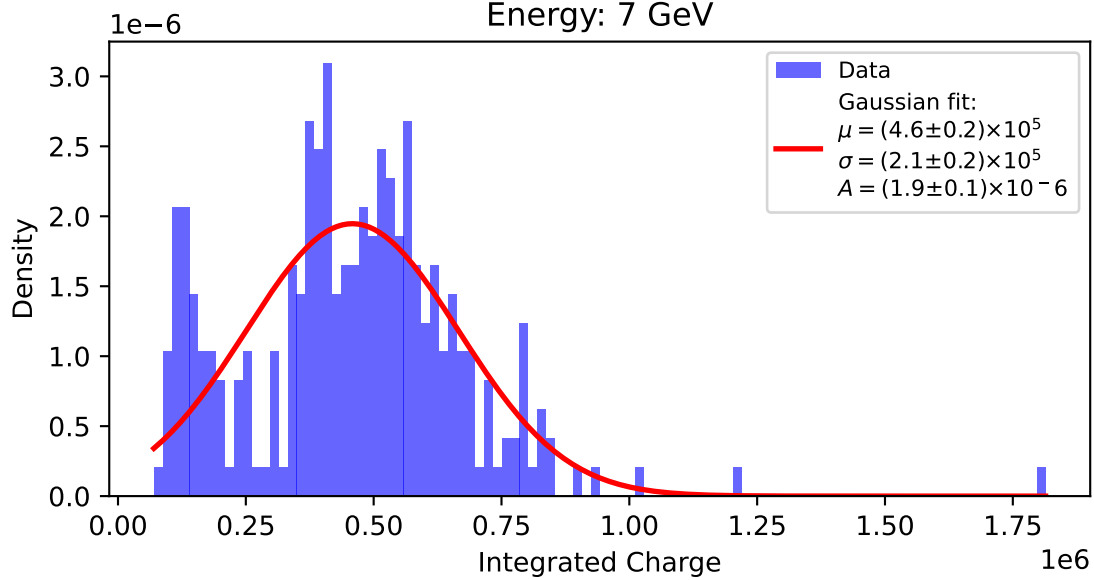
Energy: 3 GeV



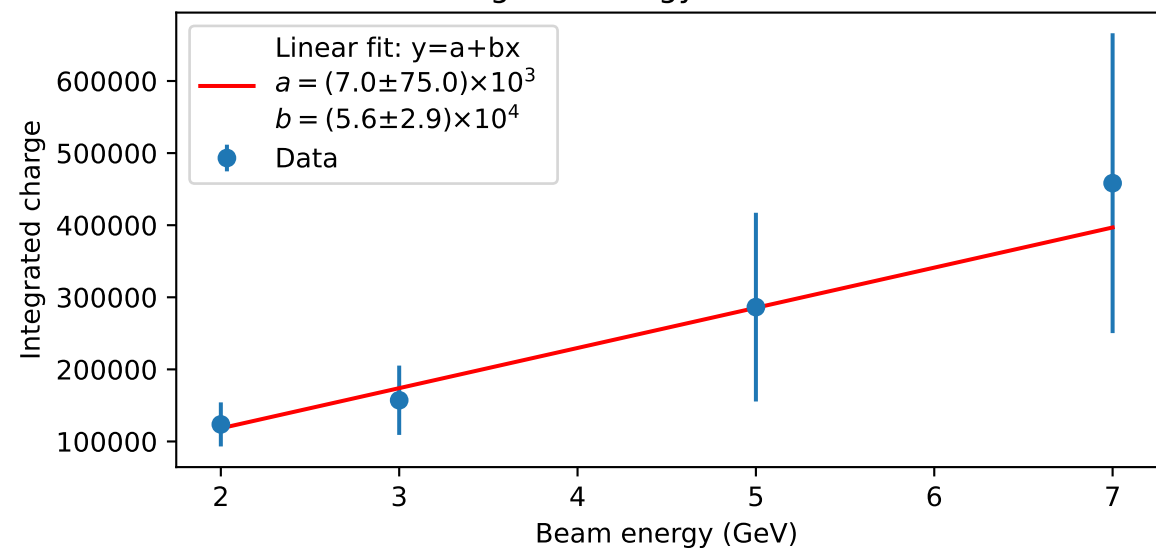
Energy: 5 GeV



Energy: 7 GeV

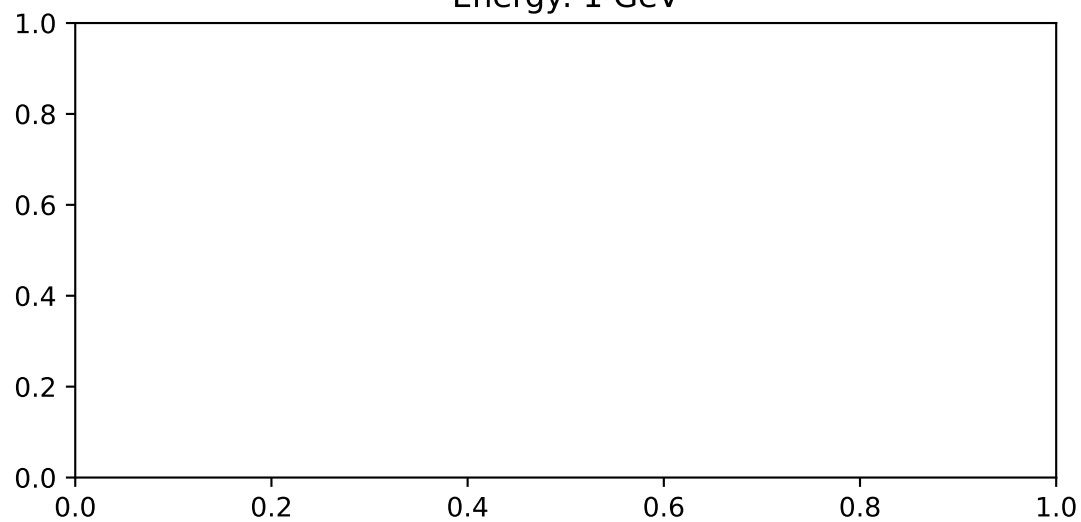


Charge vs energy with linear fit

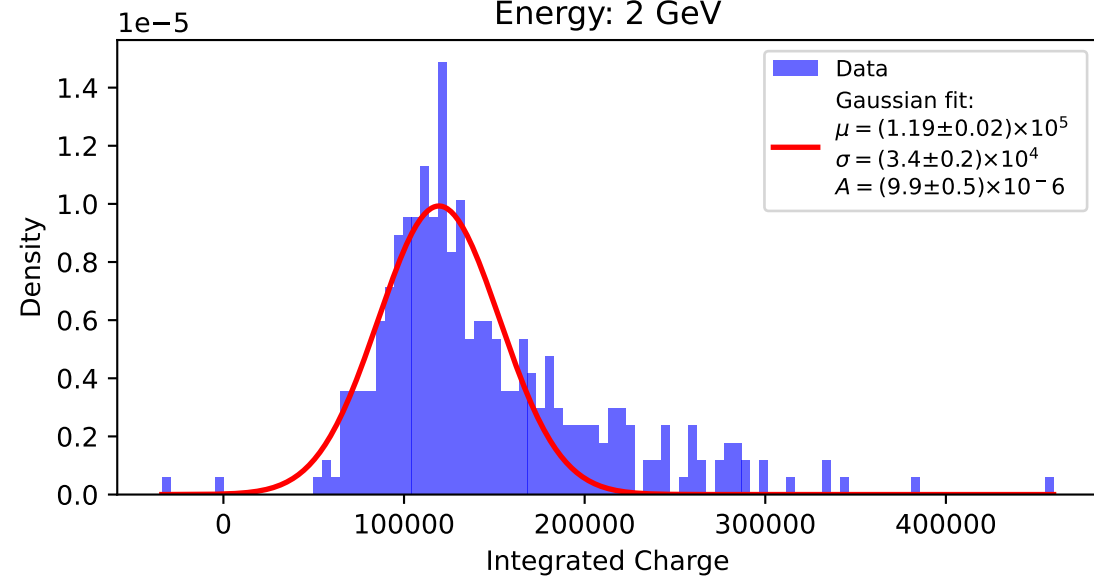


Endpoint 109 - Channel 30

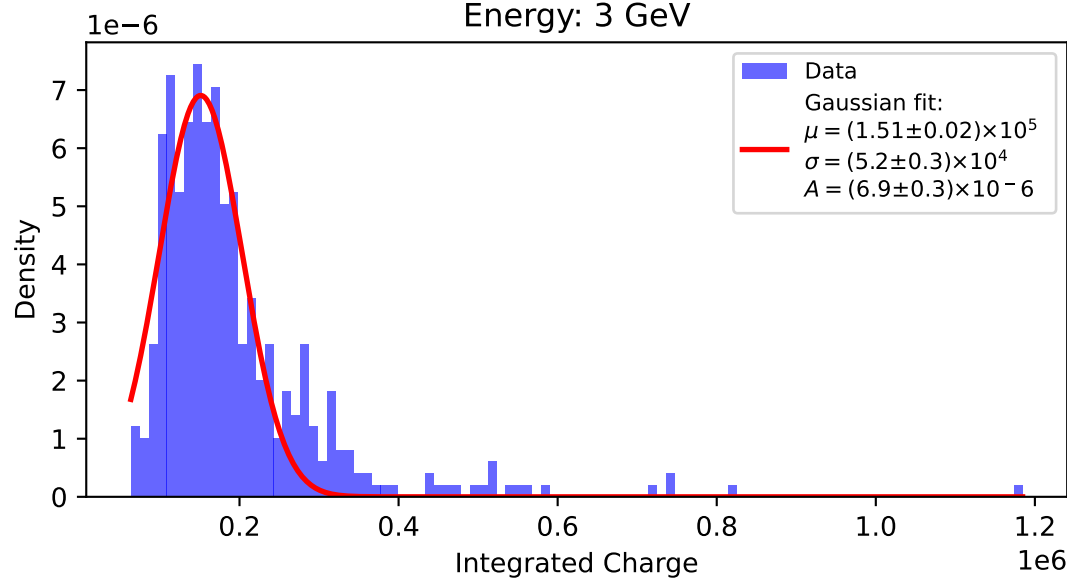
Energy: 1 GeV



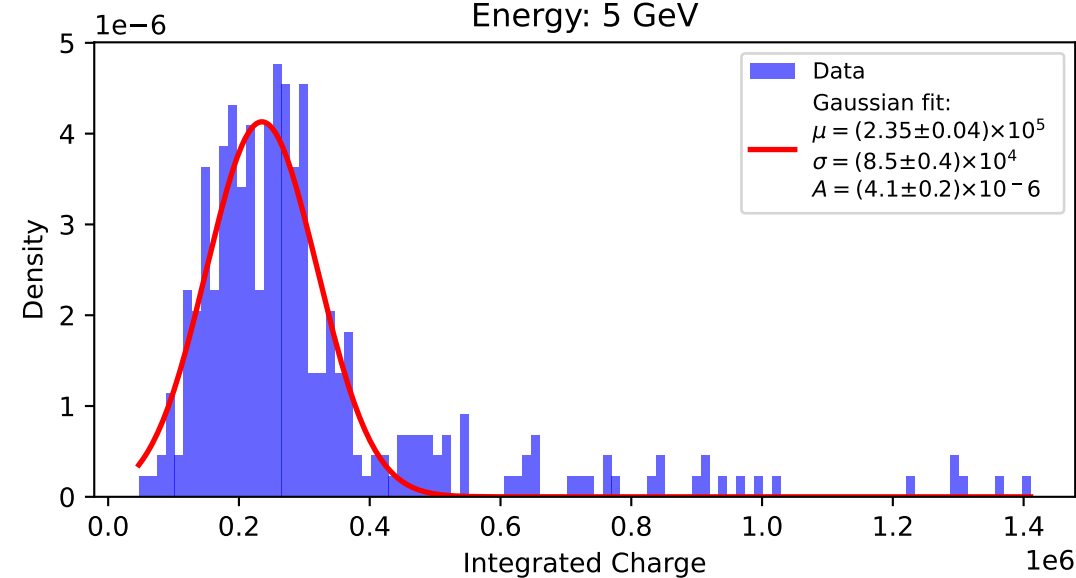
Energy: 2 GeV



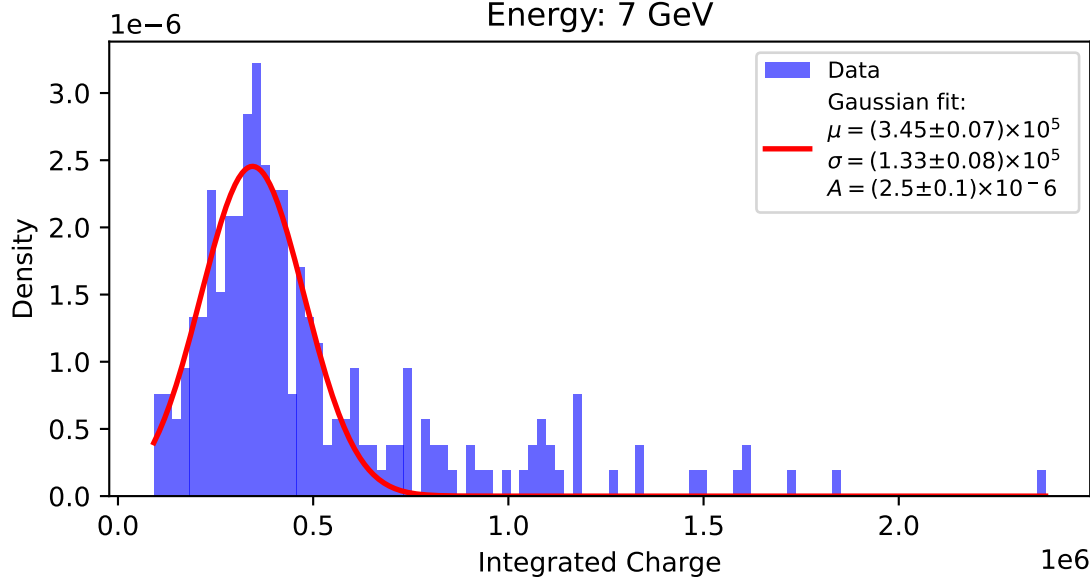
Energy: 3 GeV



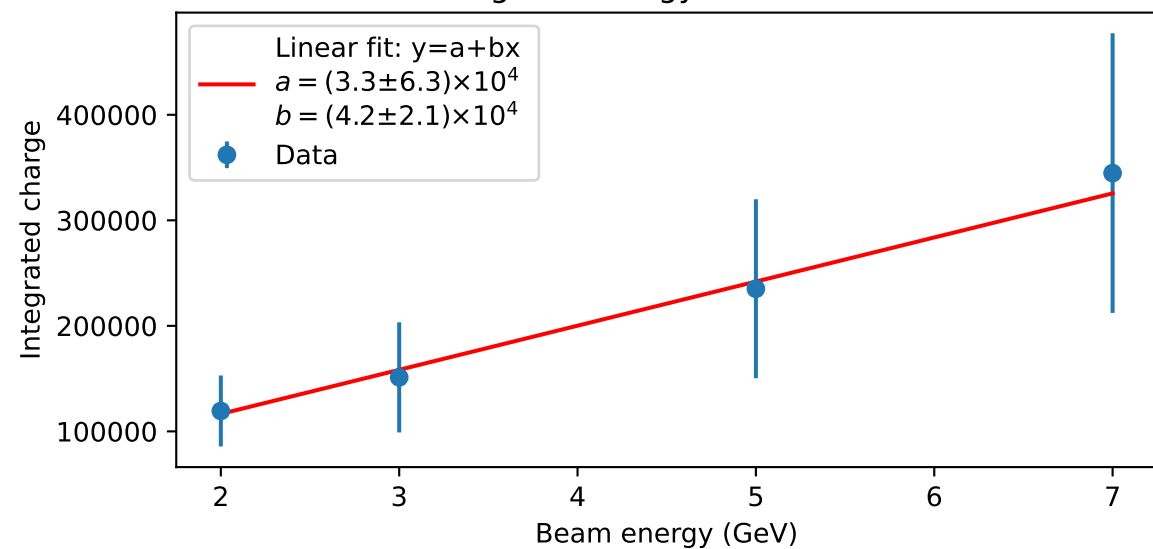
Energy: 5 GeV



Energy: 7 GeV

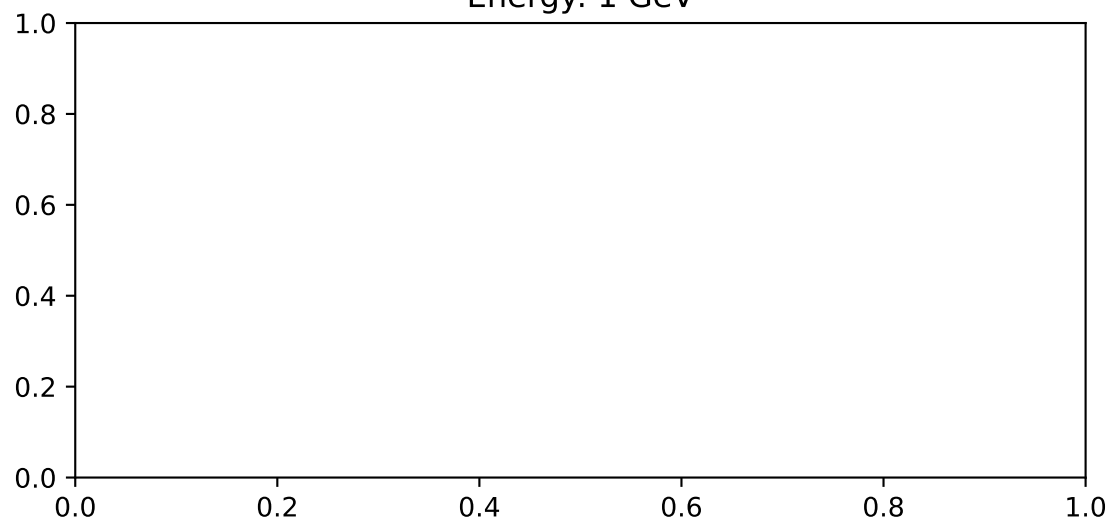


Charge vs energy with linear fit

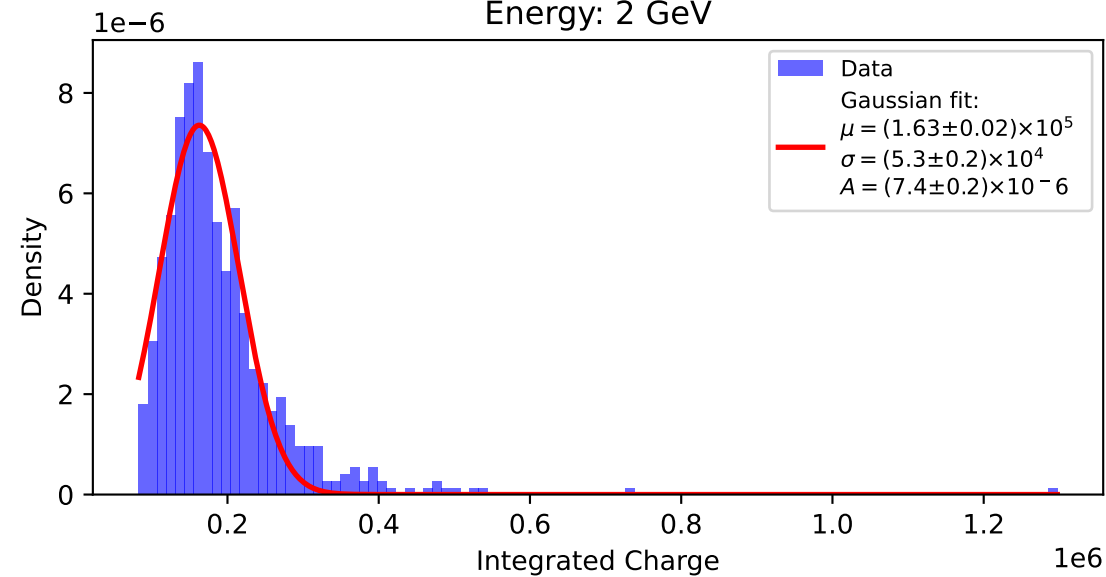


Endpoint 109 - Channel 31

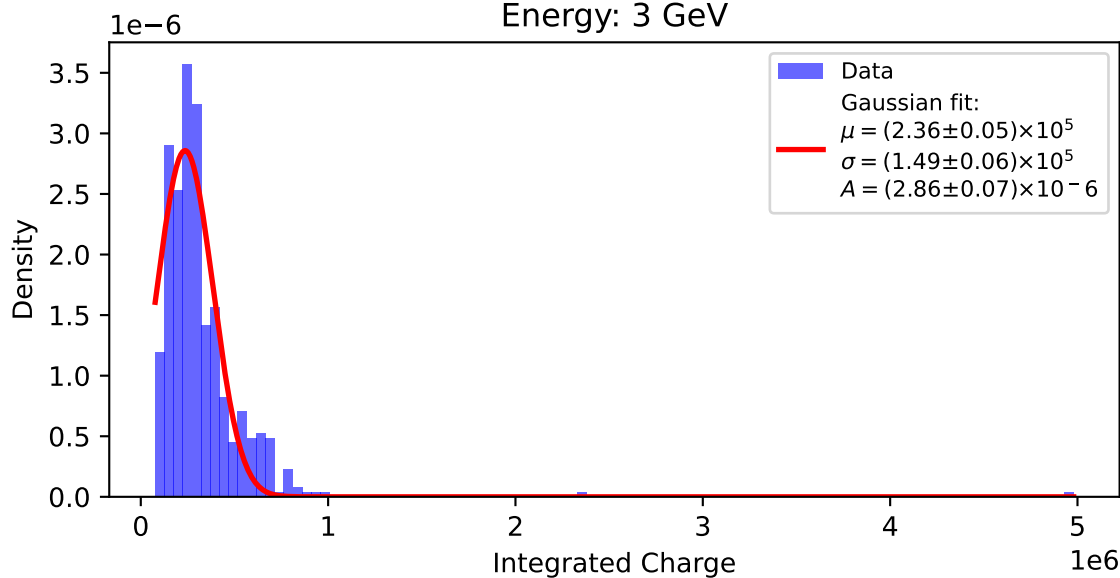
Energy: 1 GeV



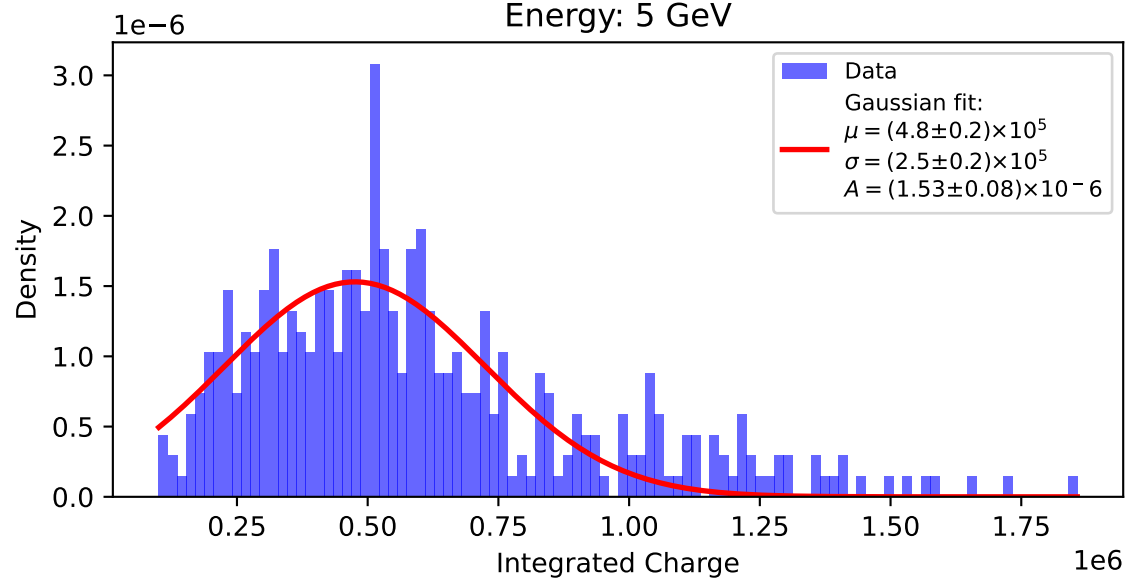
Energy: 2 GeV



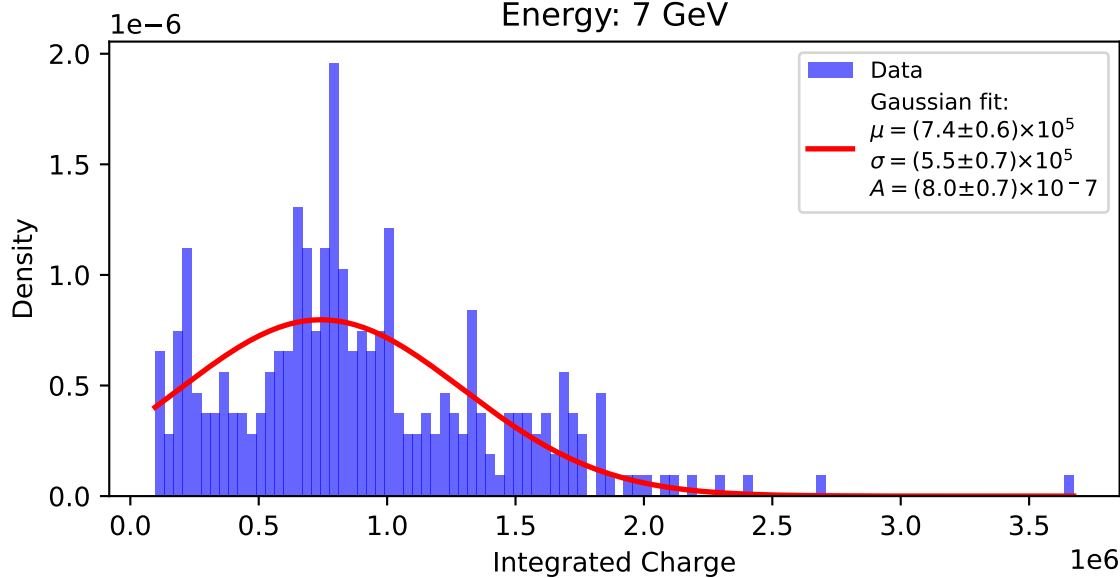
Energy: 3 GeV



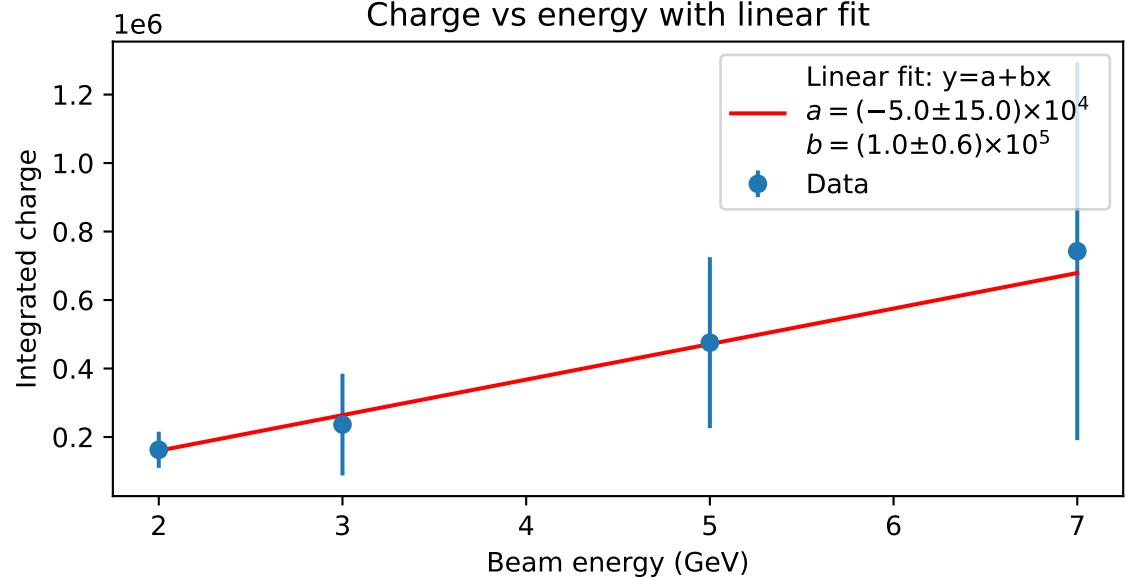
Energy: 5 GeV



Energy: 7 GeV

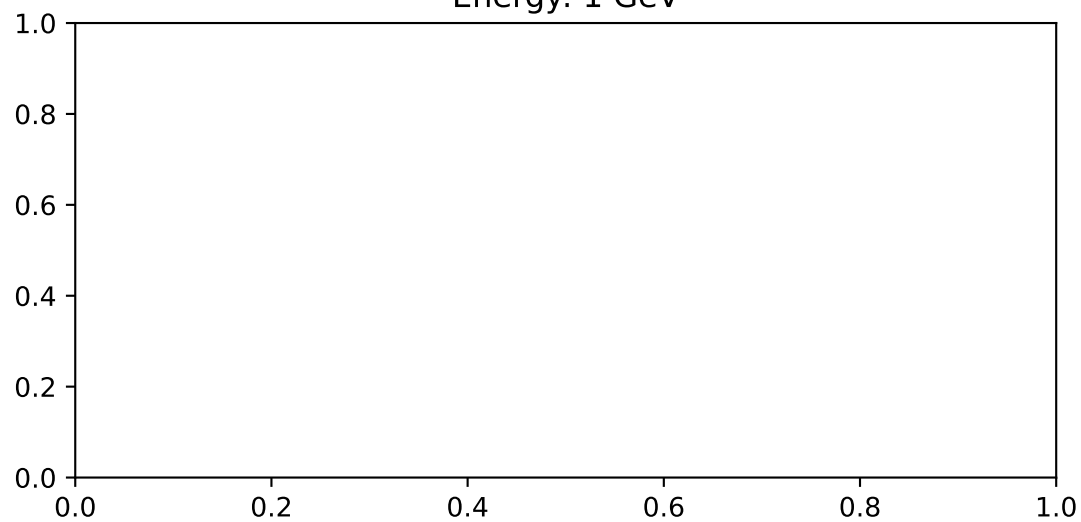


Charge vs energy with linear fit

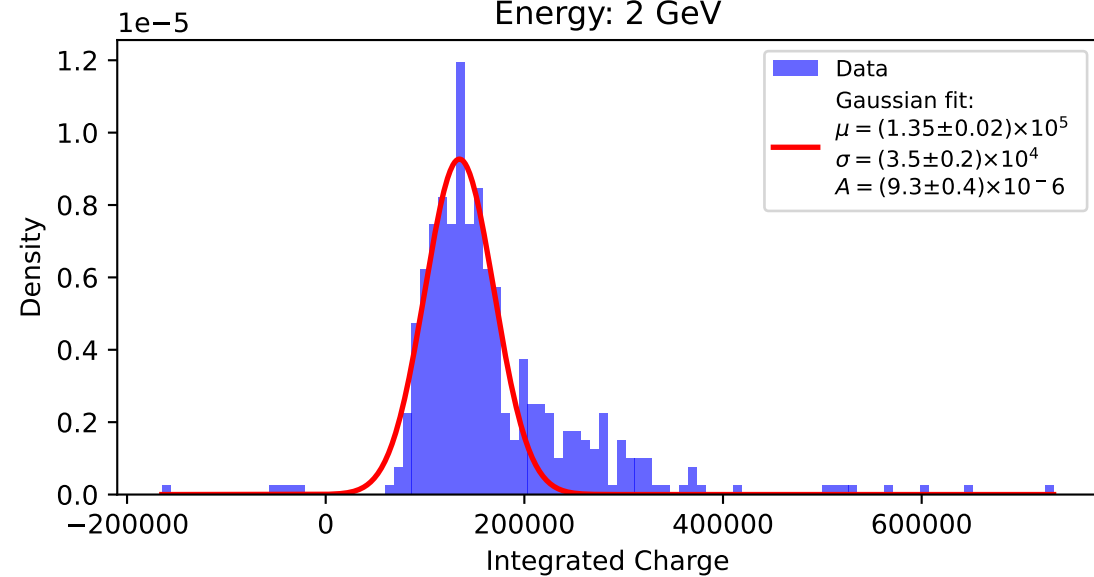


Endpoint 109 - Channel 32

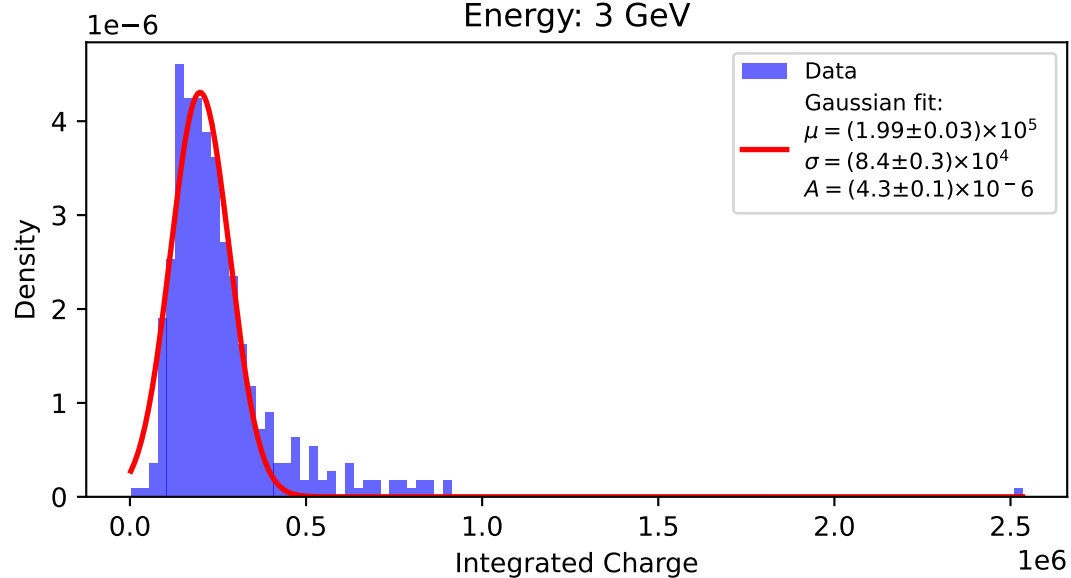
Energy: 1 GeV



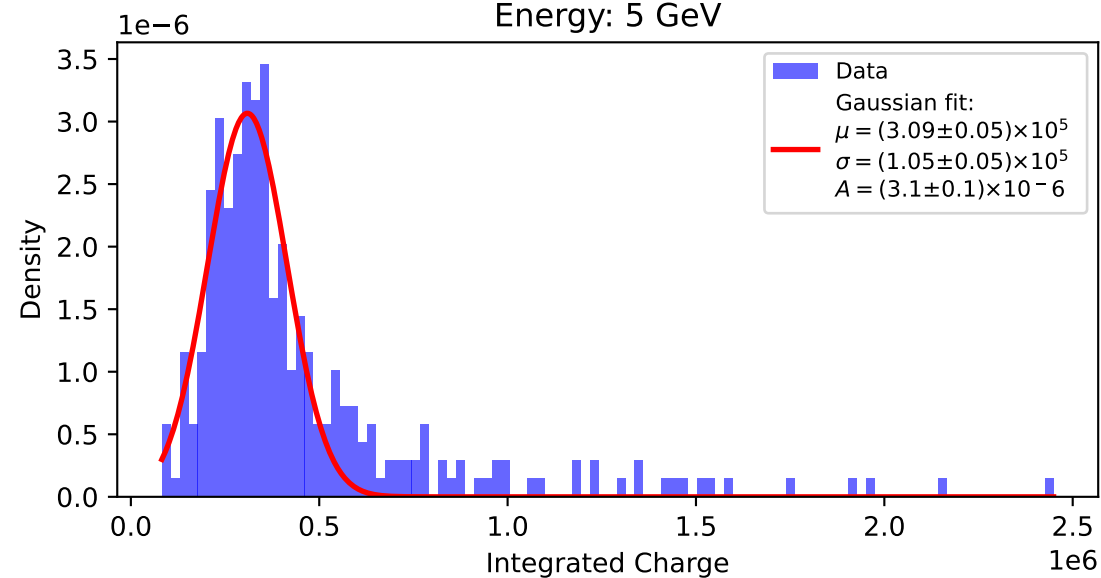
Energy: 2 GeV



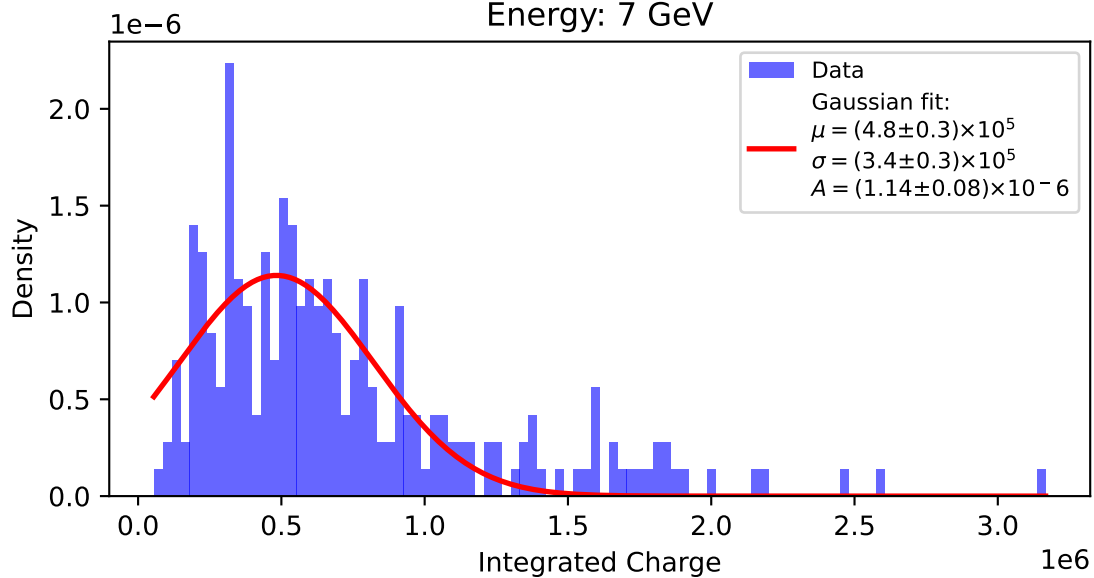
Energy: 3 GeV



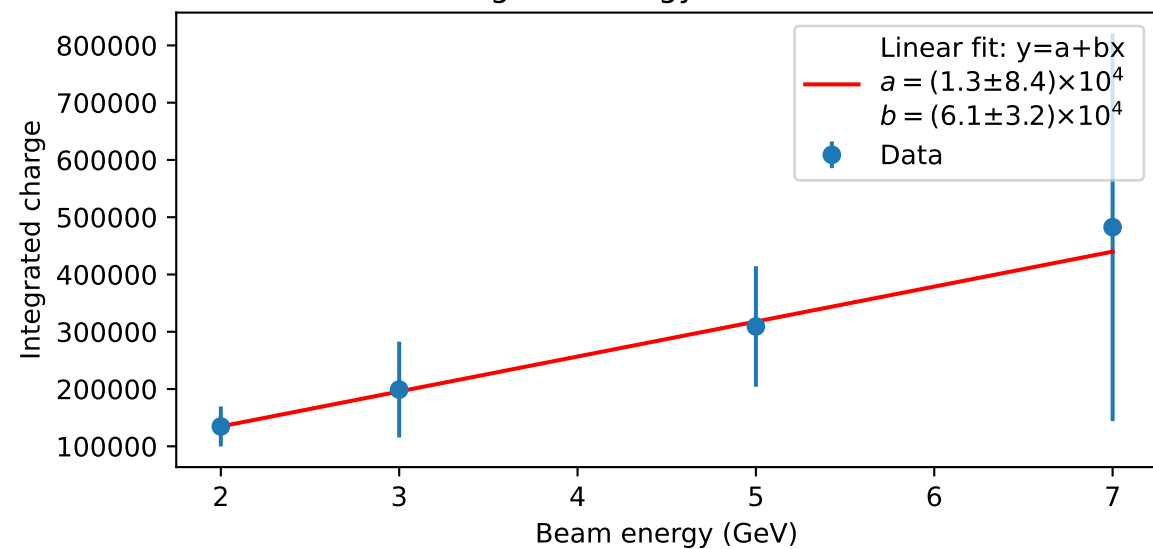
Energy: 5 GeV



Energy: 7 GeV

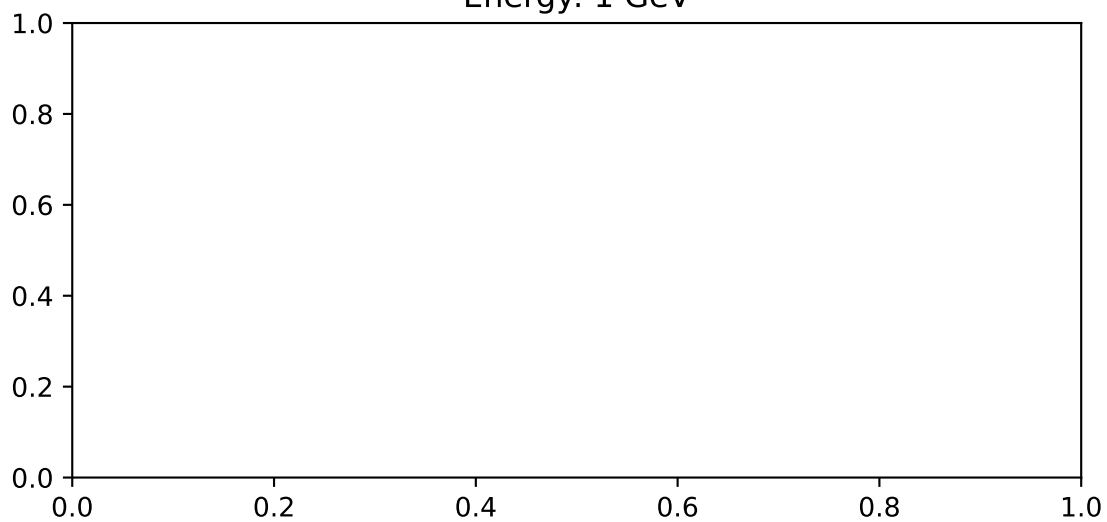


Charge vs energy with linear fit

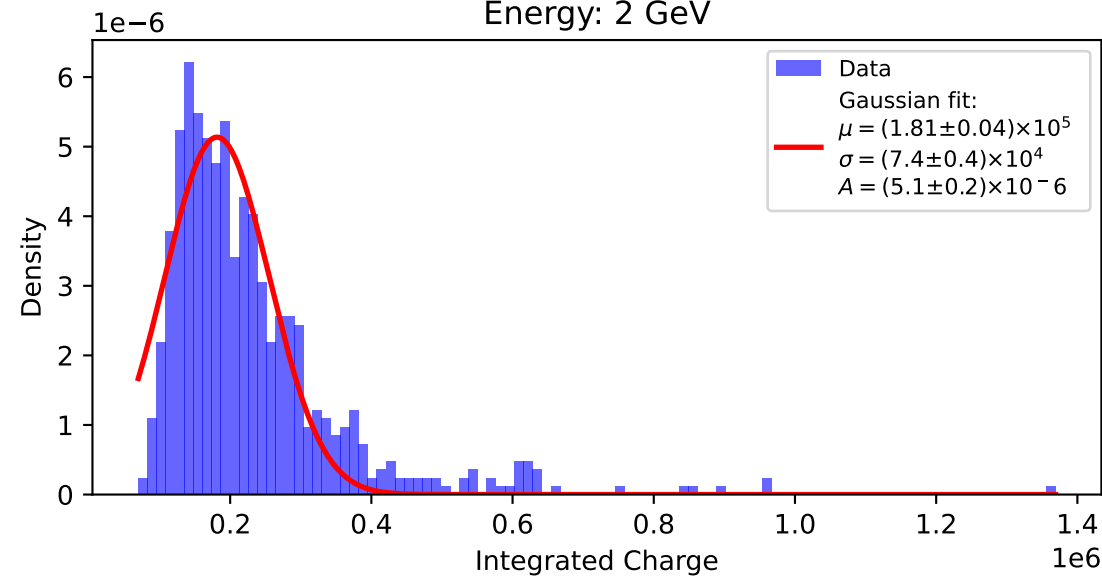


Endpoint 109 - Channel 33

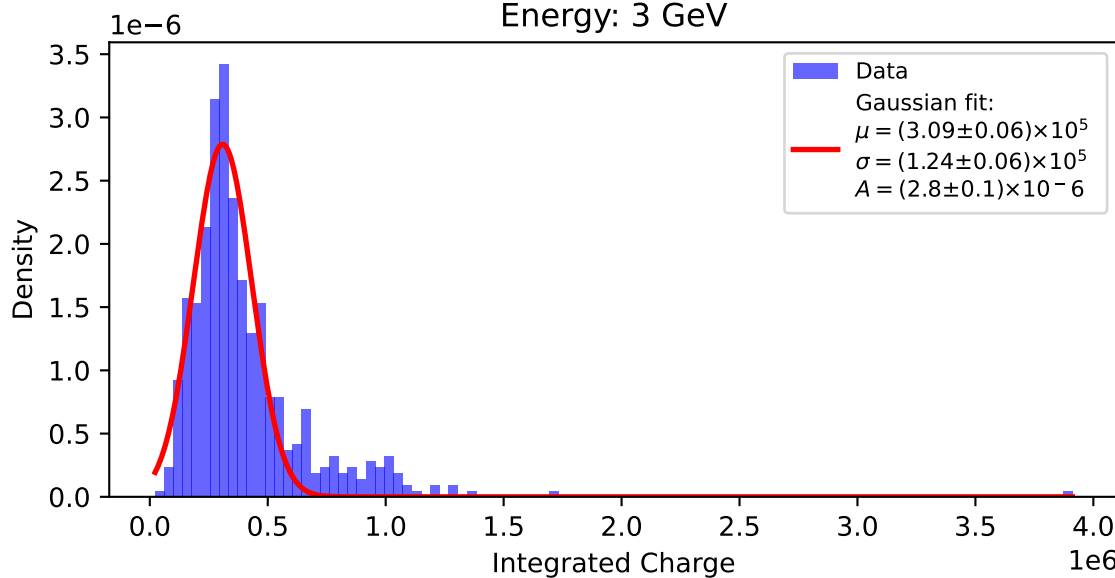
Energy: 1 GeV



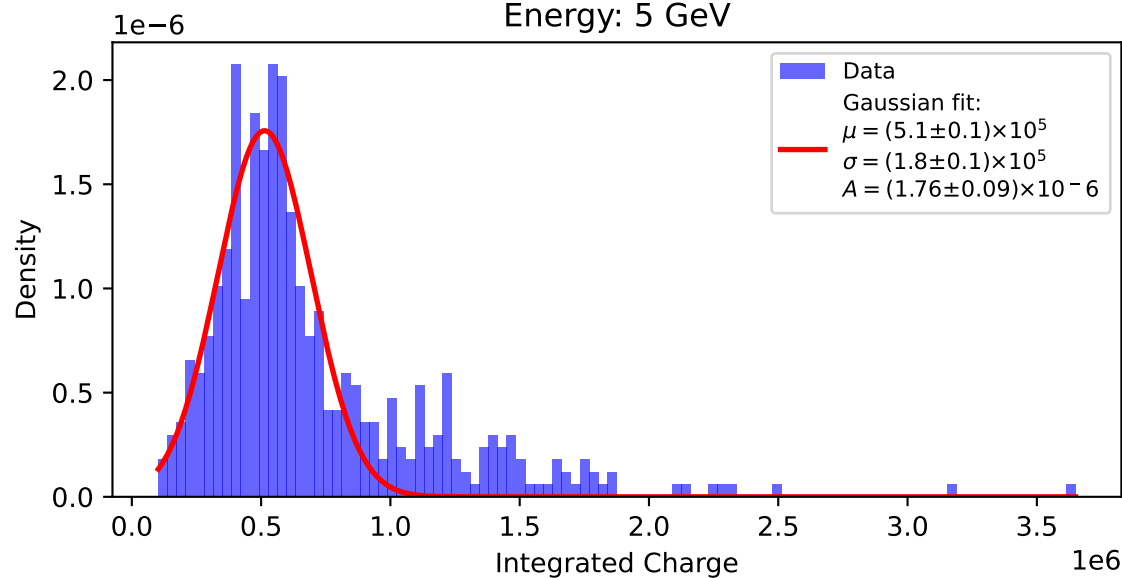
Energy: 2 GeV



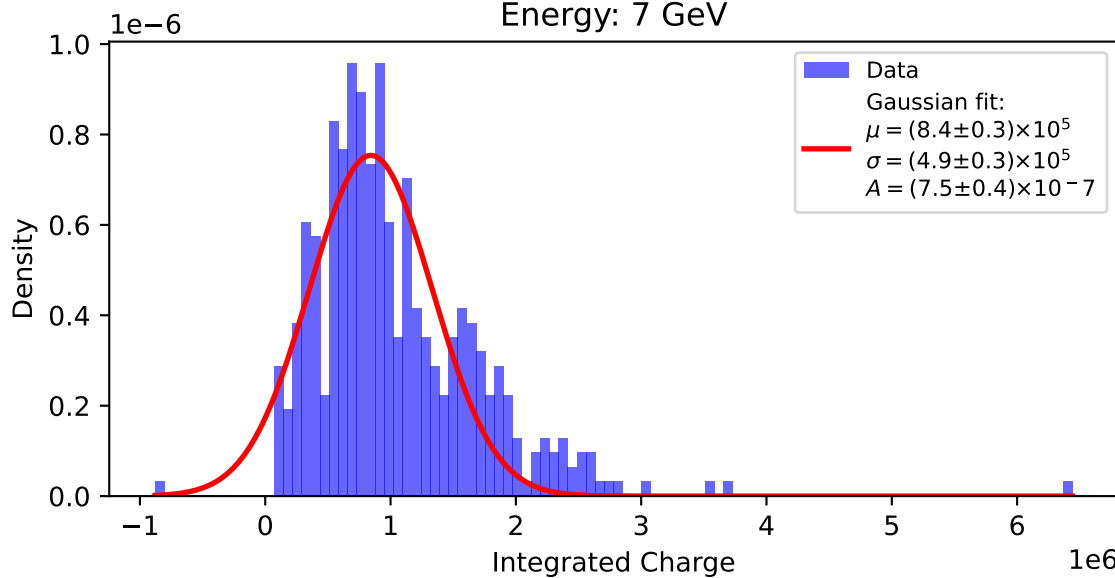
Energy: 3 GeV



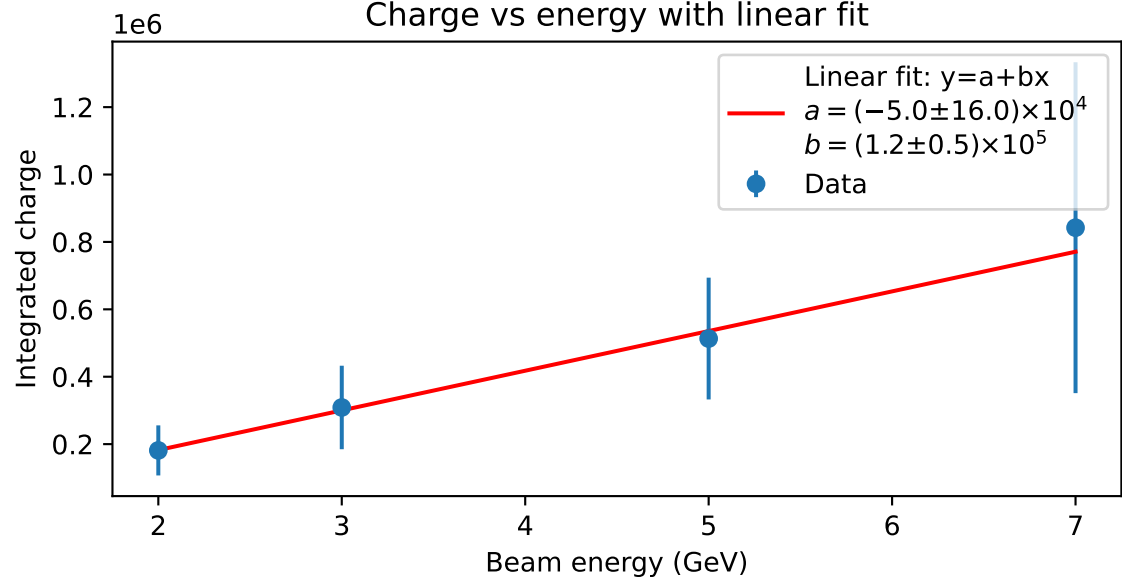
Energy: 5 GeV



Energy: 7 GeV

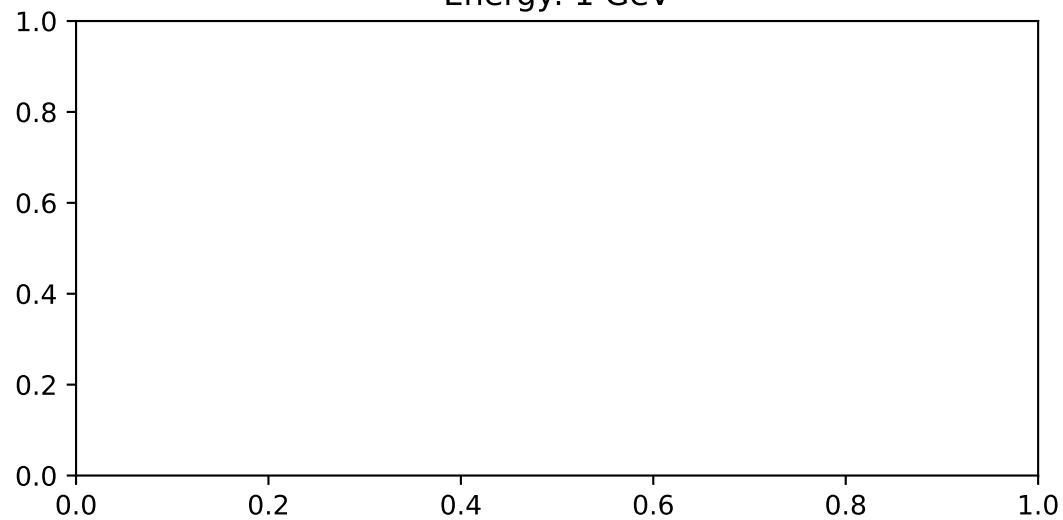


Charge vs energy with linear fit

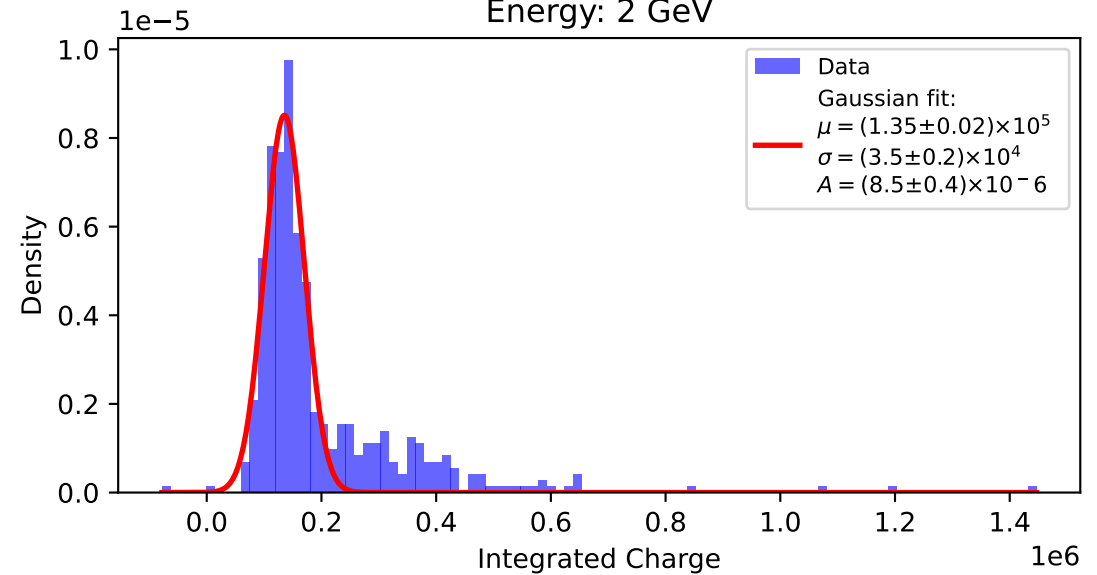


Endpoint 109 - Channel 34

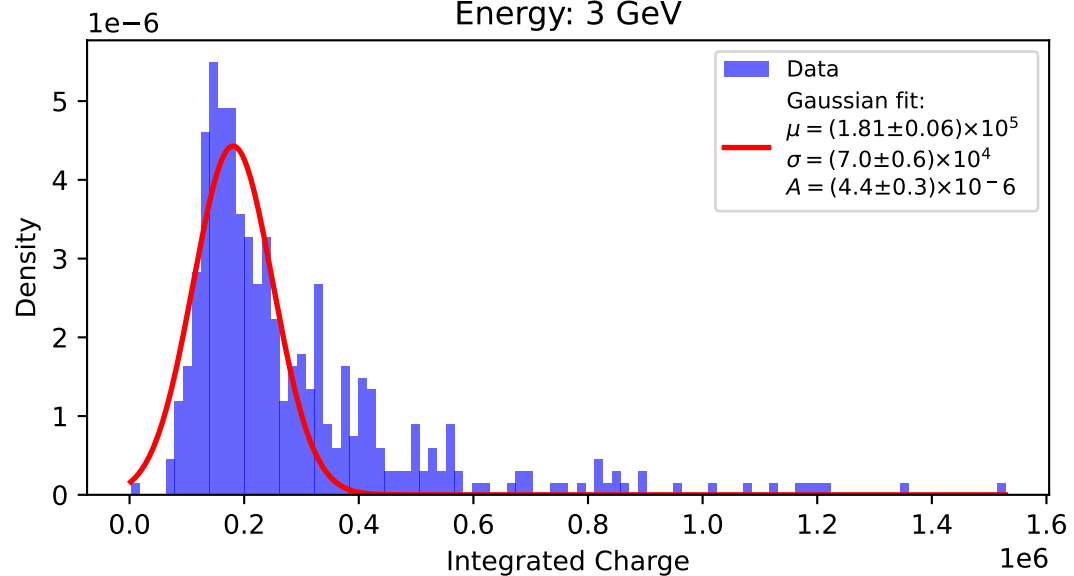
Energy: 1 GeV



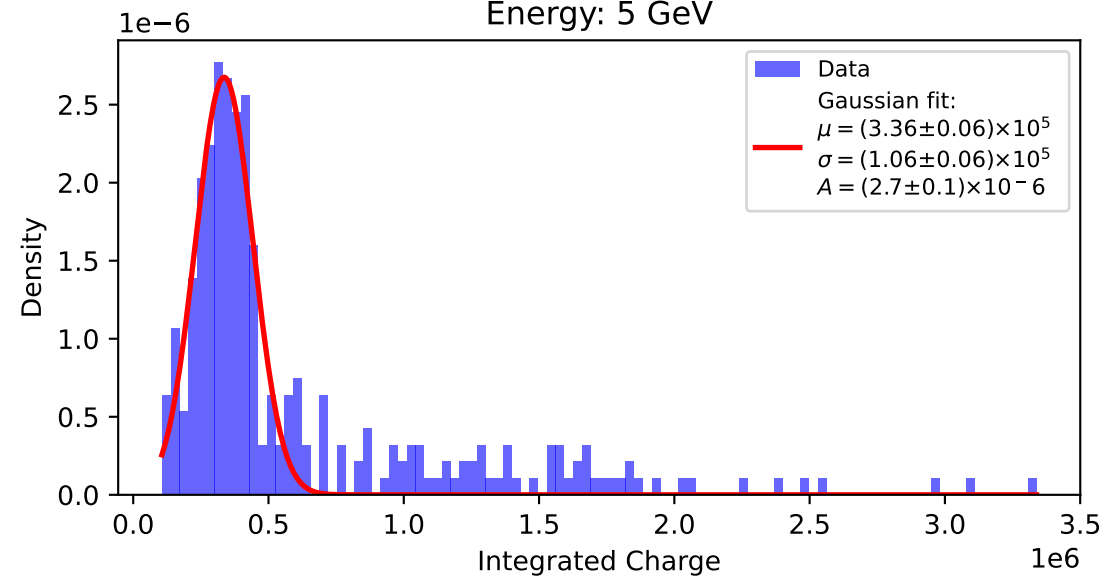
Energy: 2 GeV



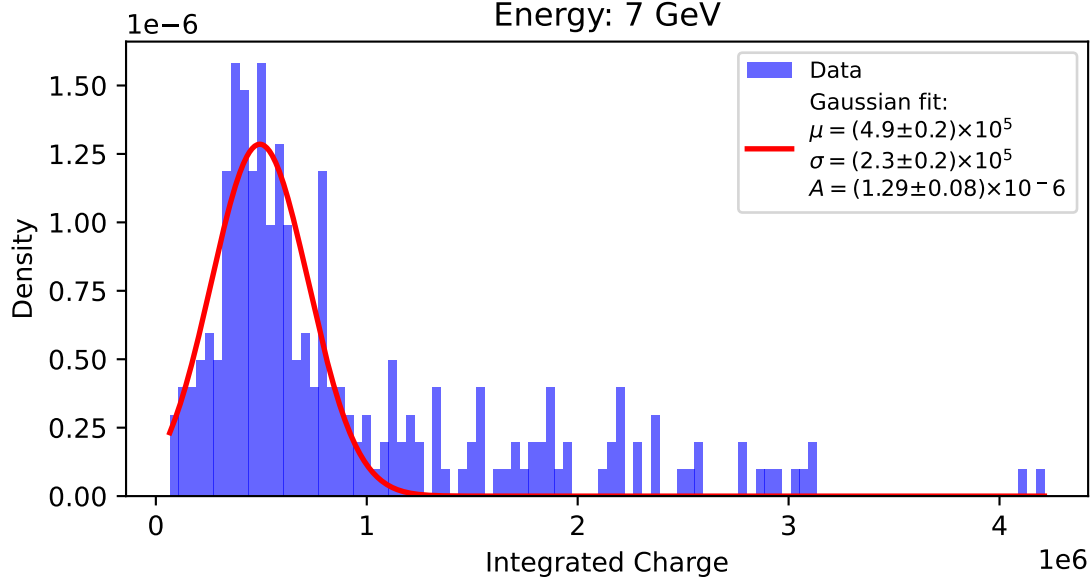
Energy: 3 GeV



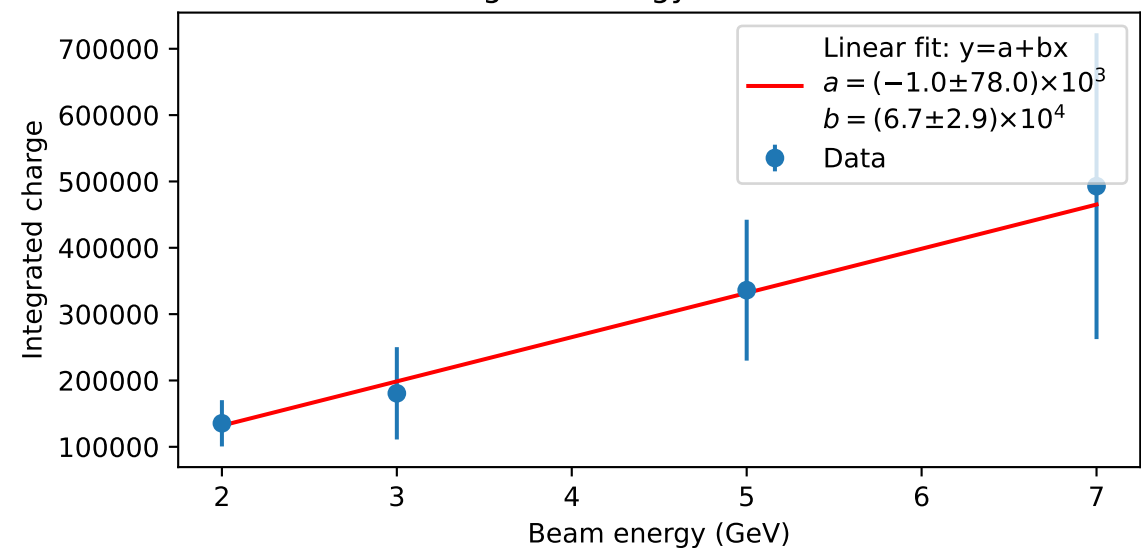
Energy: 5 GeV



Energy: 7 GeV

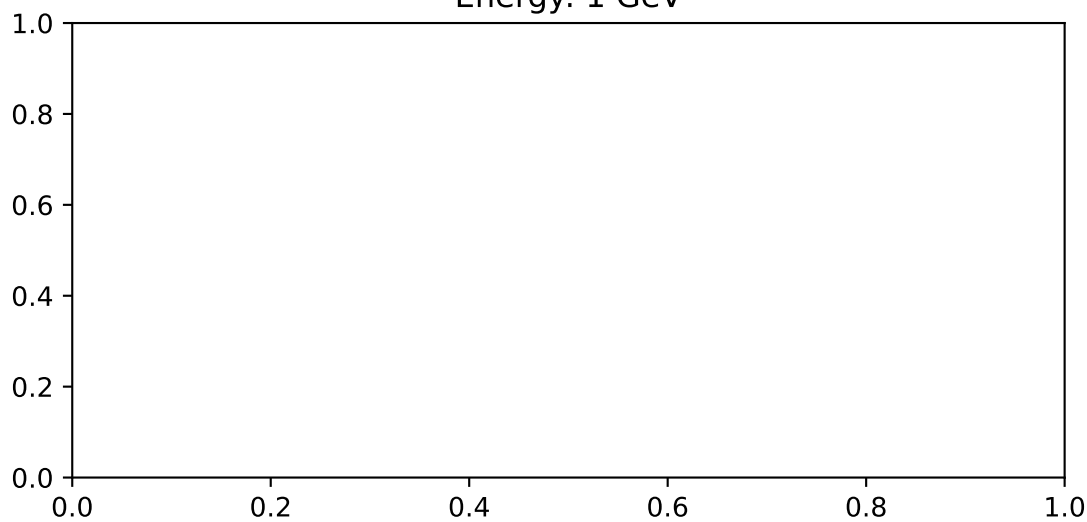


Charge vs energy with linear fit

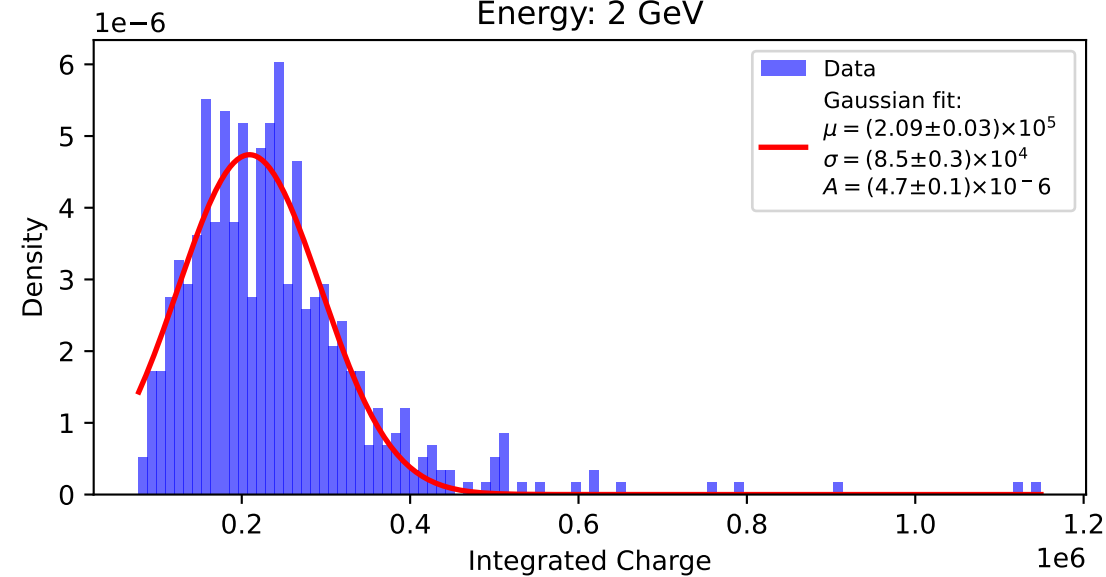


Endpoint 109 - Channel 35

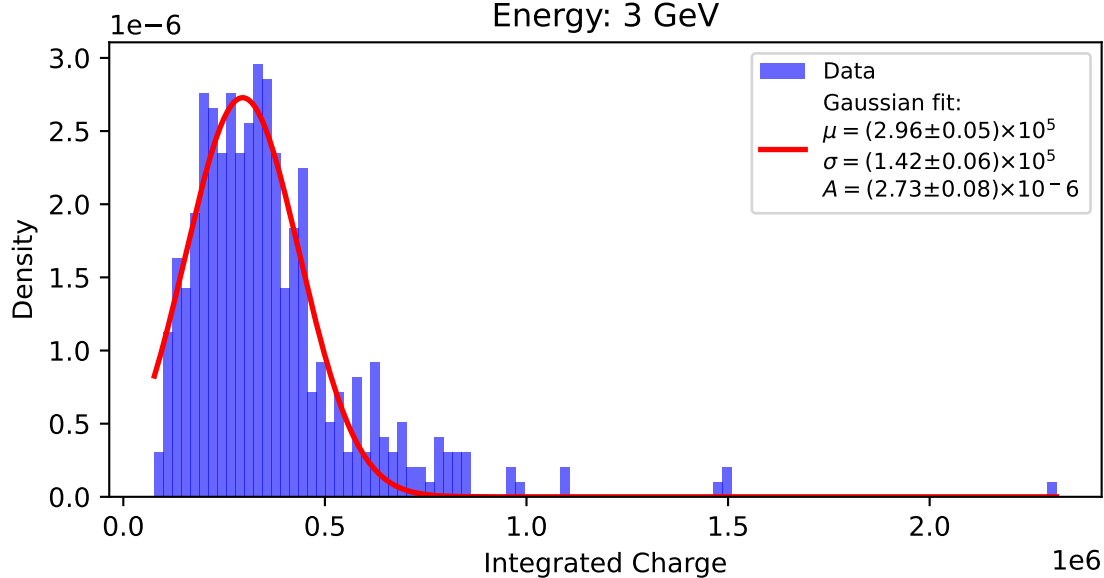
Energy: 1 GeV



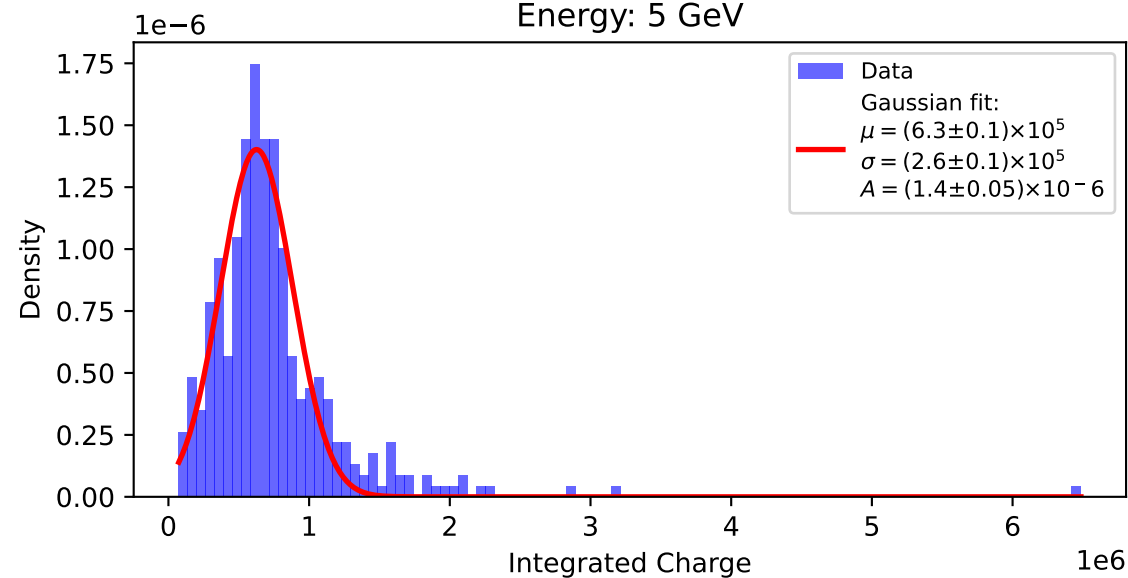
Energy: 2 GeV



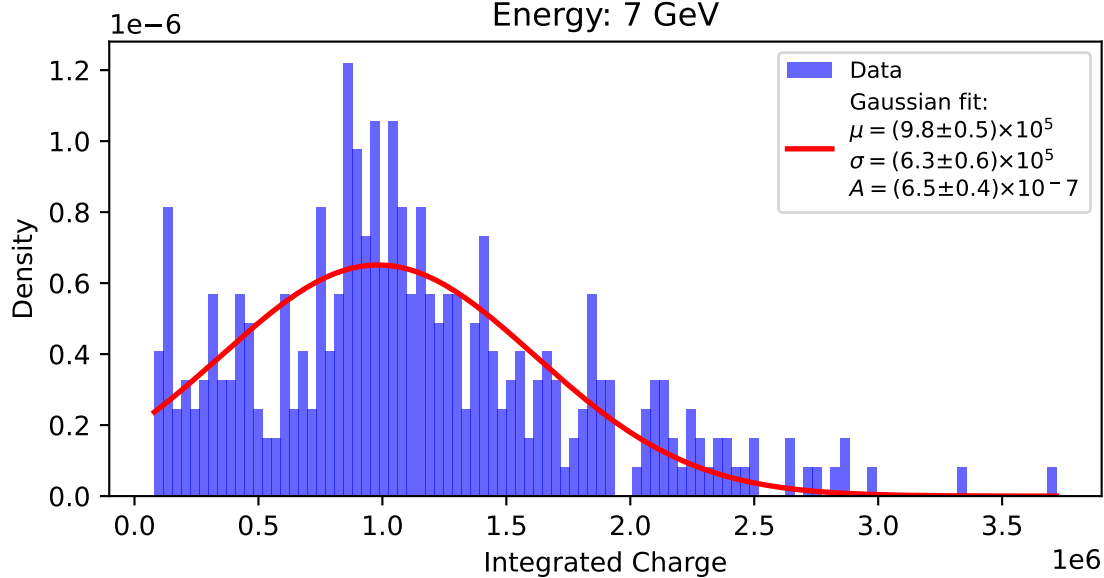
Energy: 3 GeV



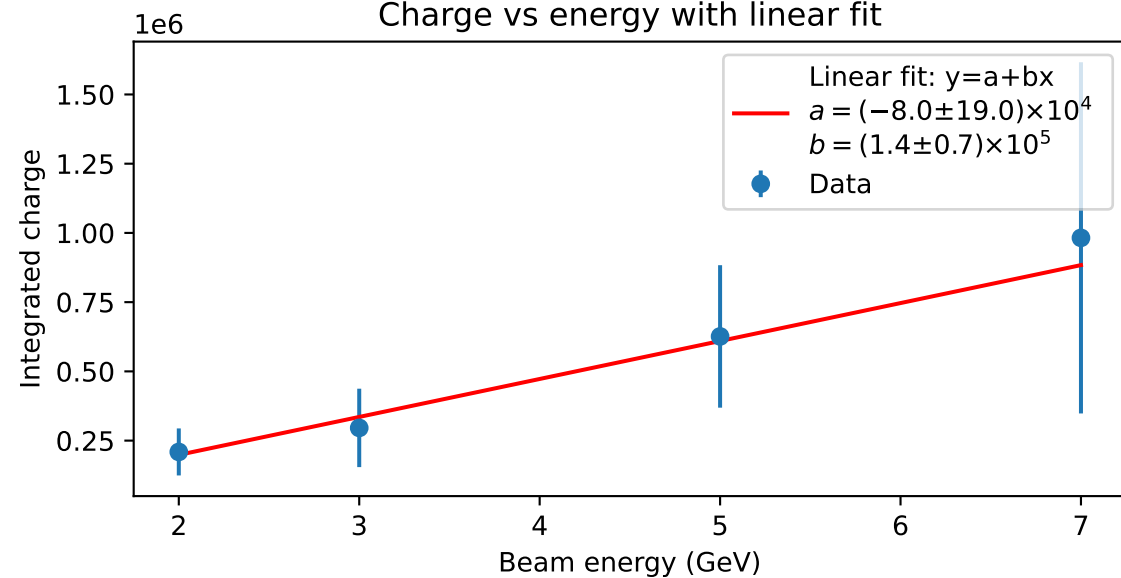
Energy: 5 GeV



Energy: 7 GeV

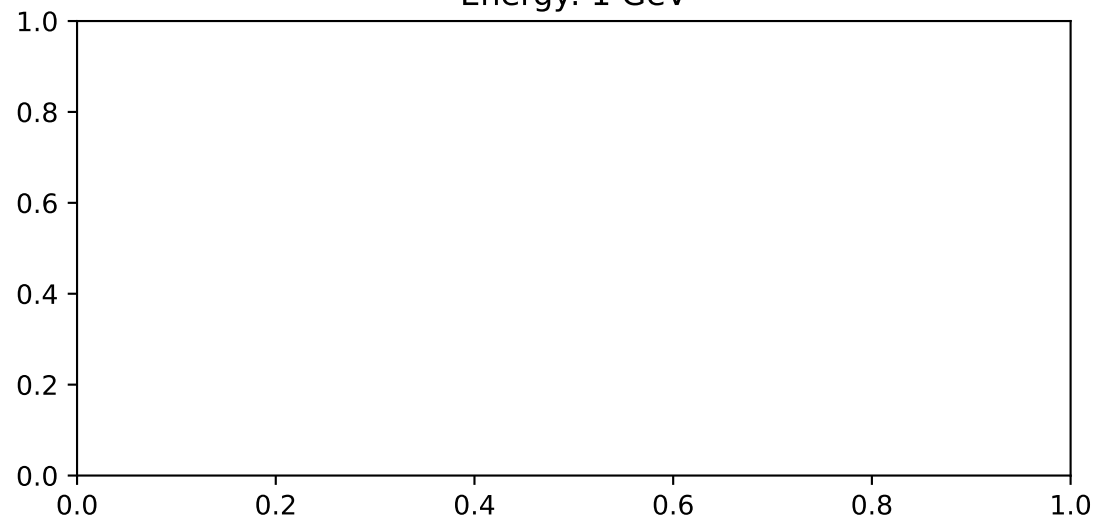


Charge vs energy with linear fit

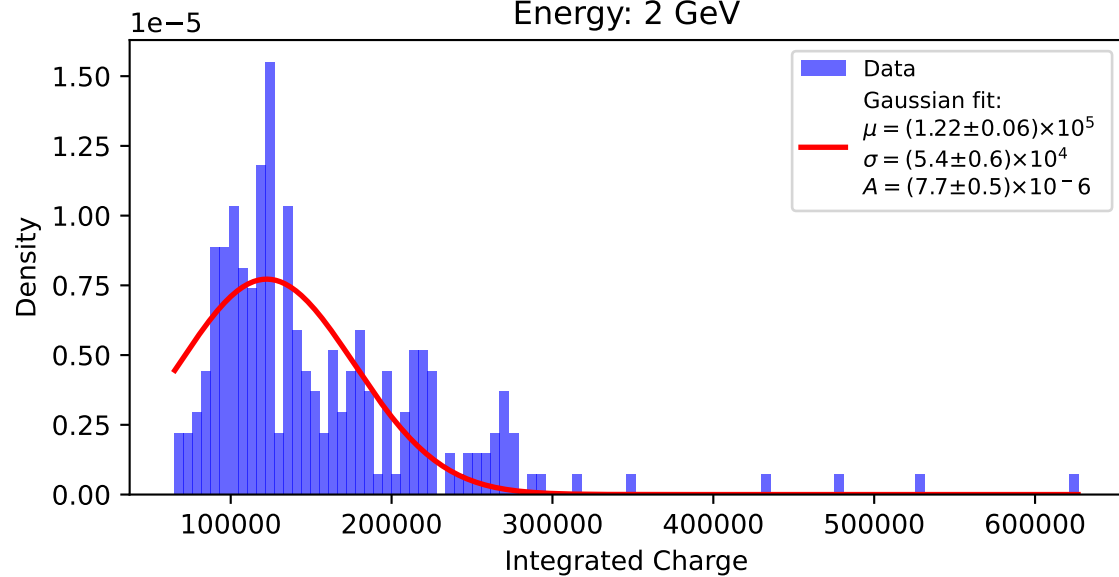


Endpoint 109 - Channel 36

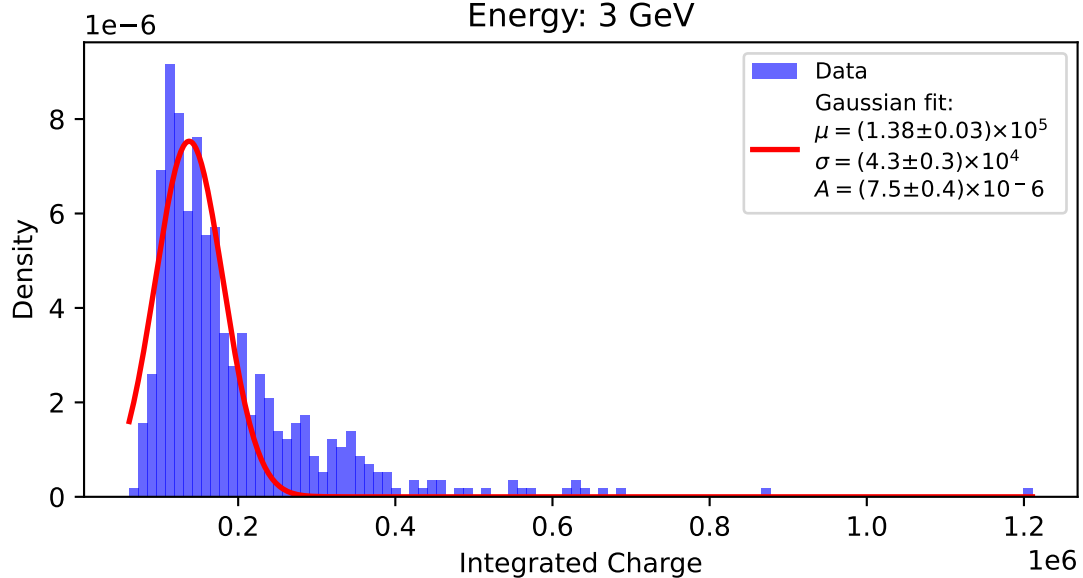
Energy: 1 GeV



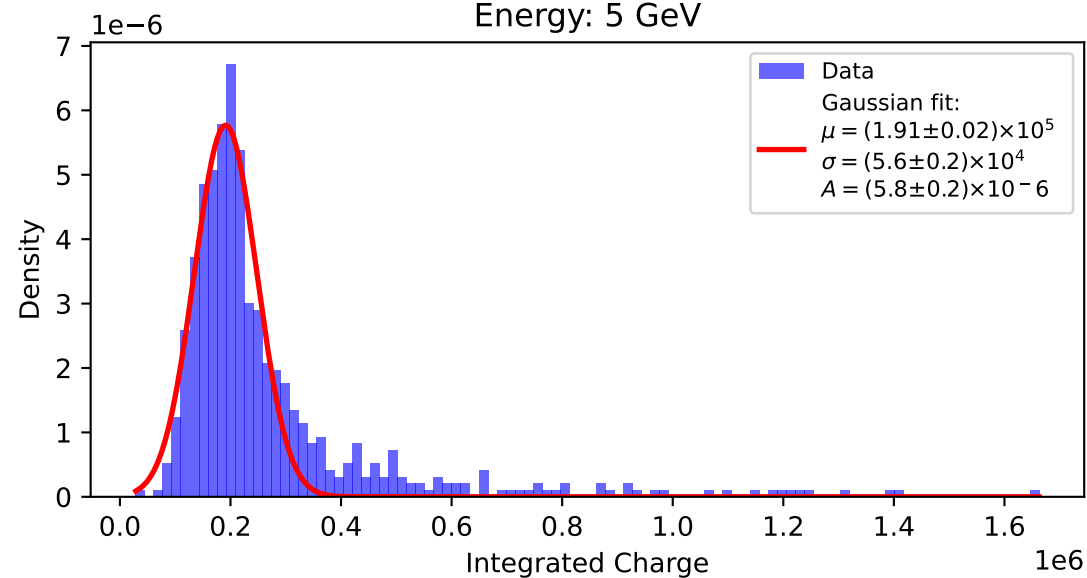
Energy: 2 GeV



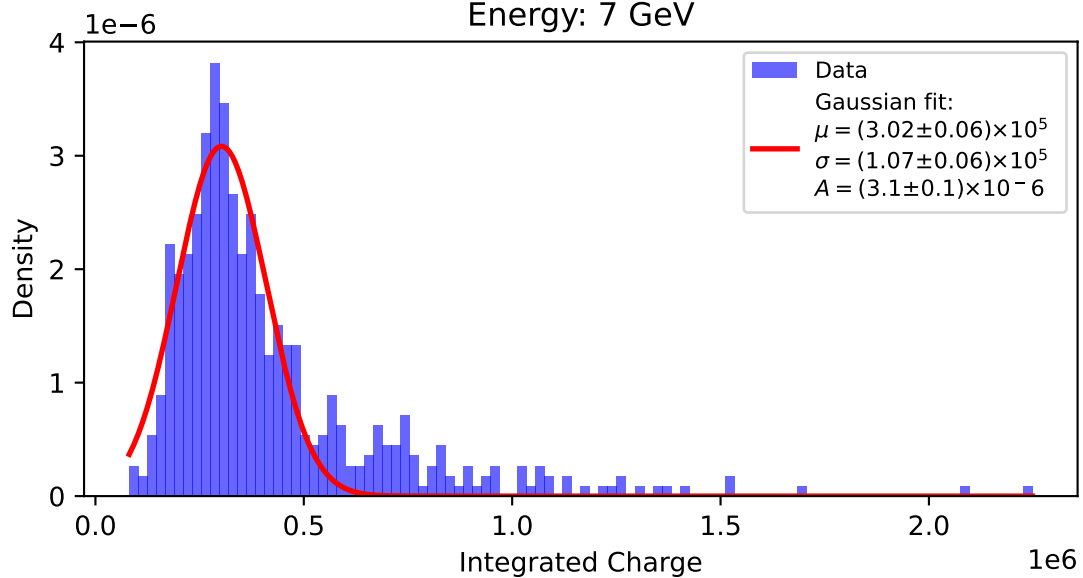
Energy: 3 GeV



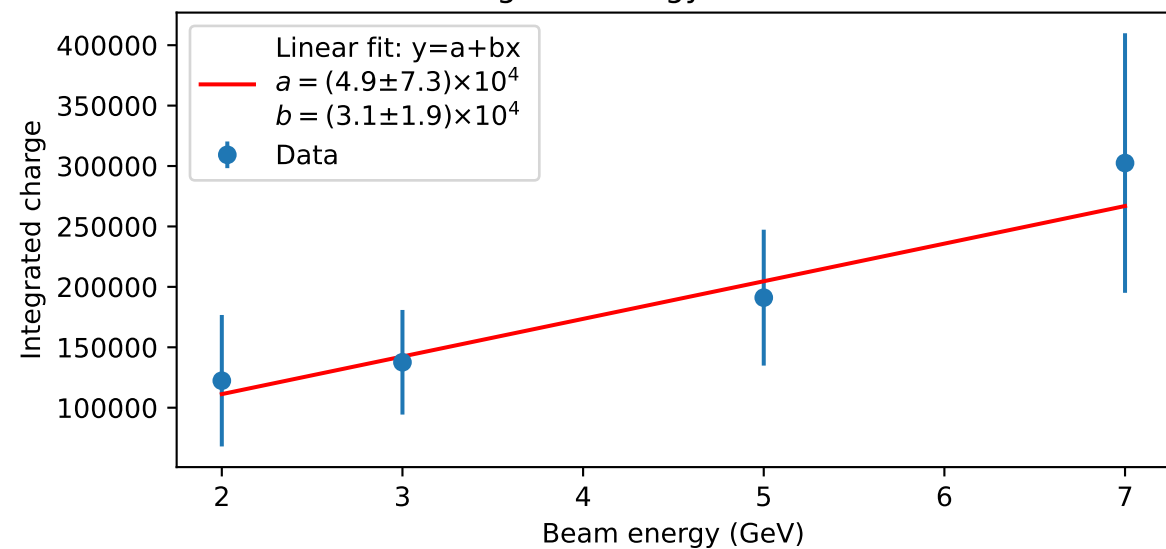
Energy: 5 GeV



Energy: 7 GeV

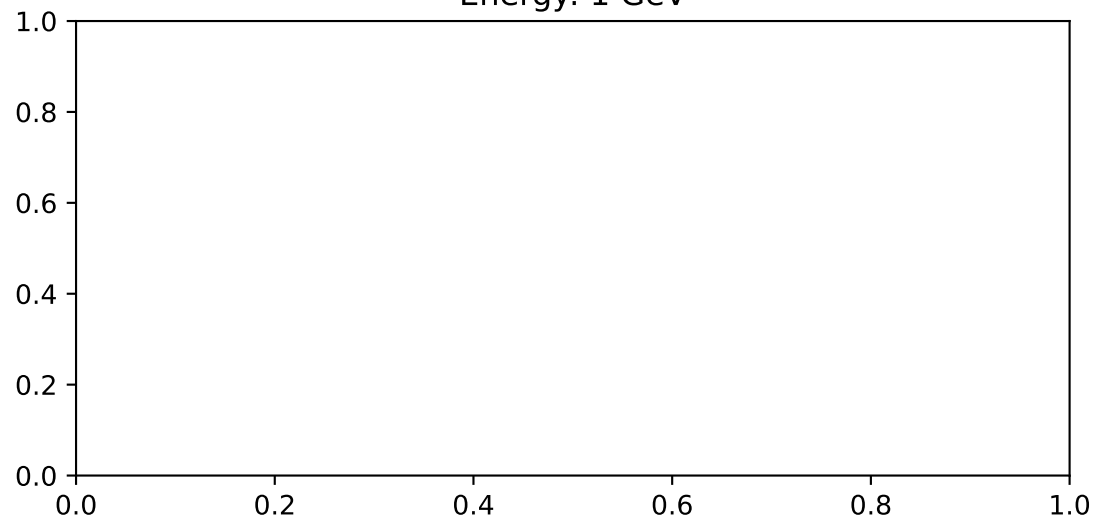


Charge vs energy with linear fit

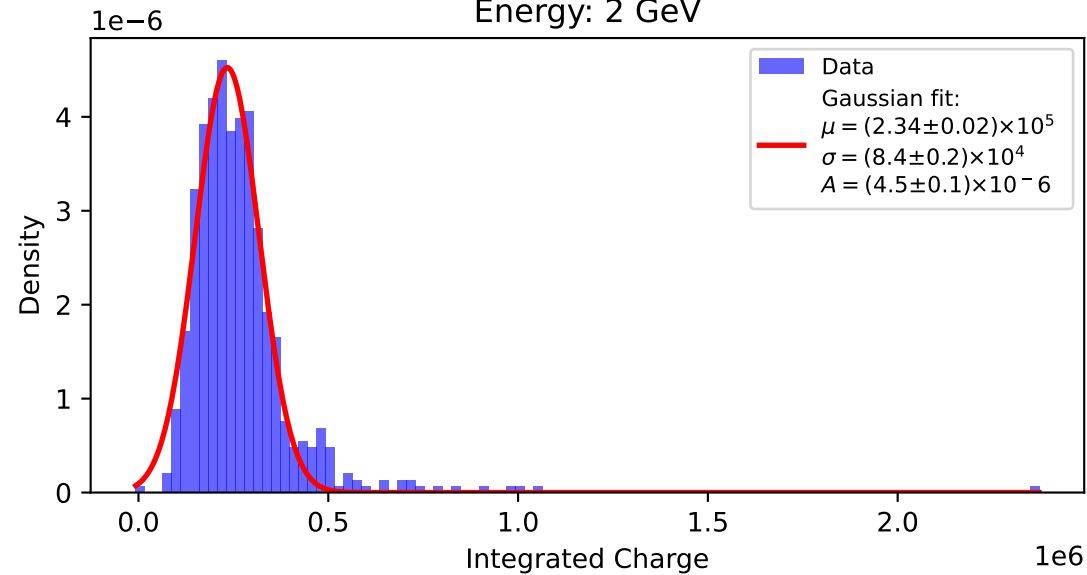


Endpoint 109 - Channel 37

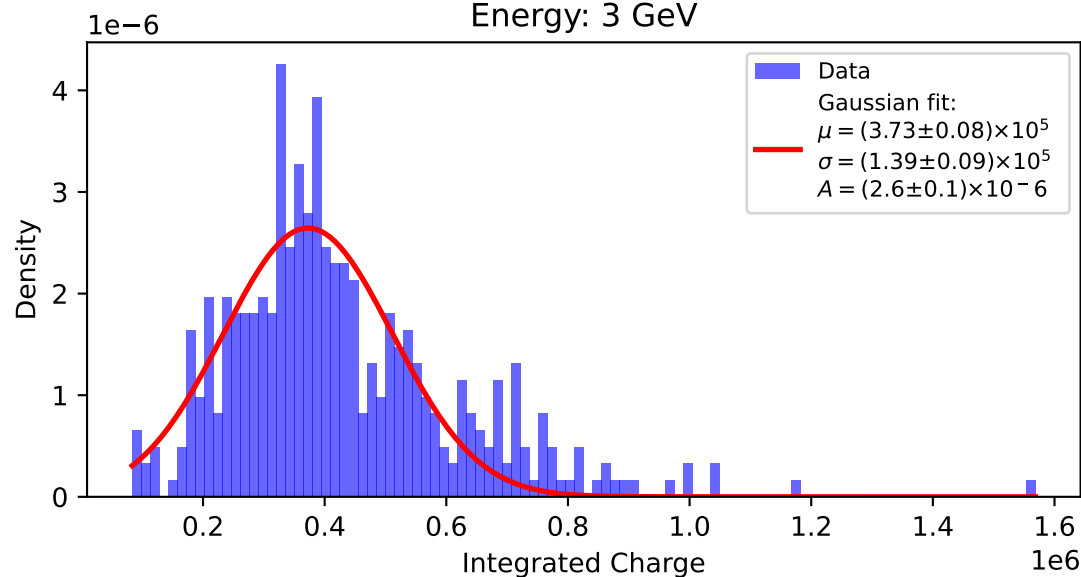
Energy: 1 GeV



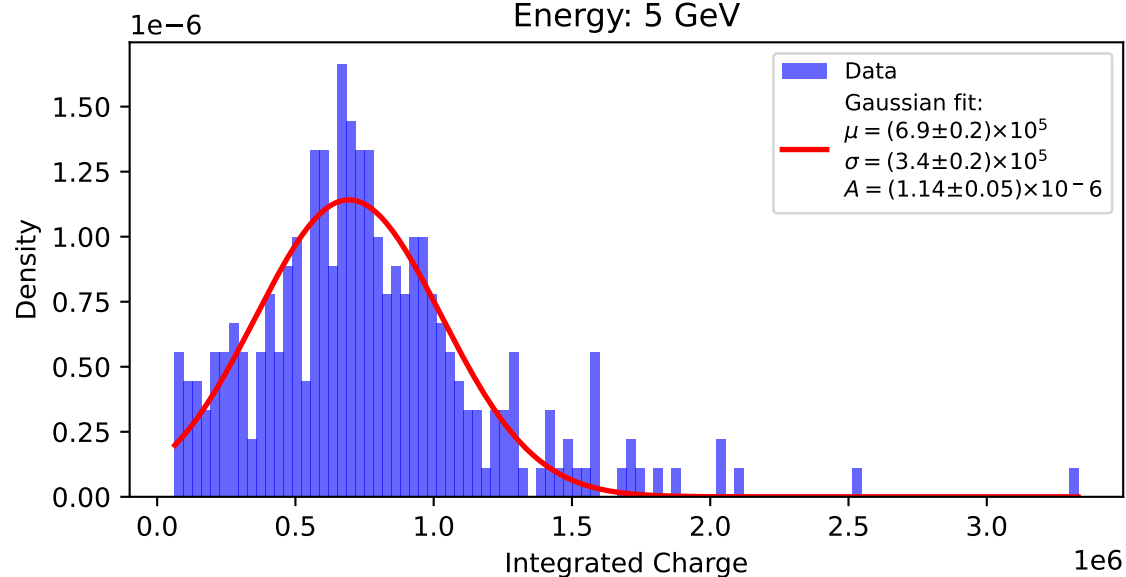
Energy: 2 GeV



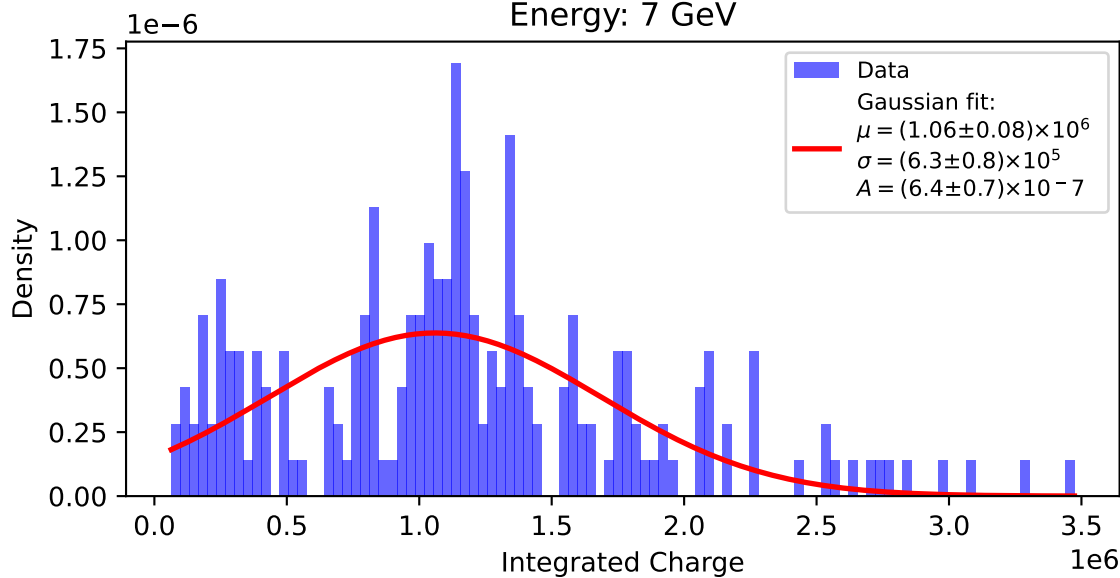
Energy: 3 GeV



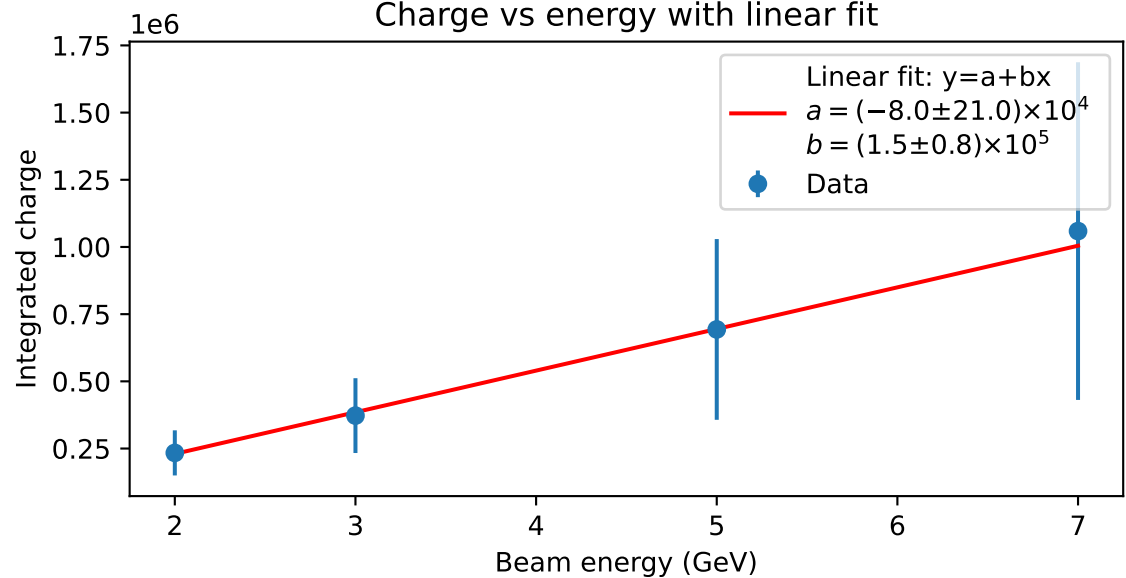
Energy: 5 GeV



Energy: 7 GeV

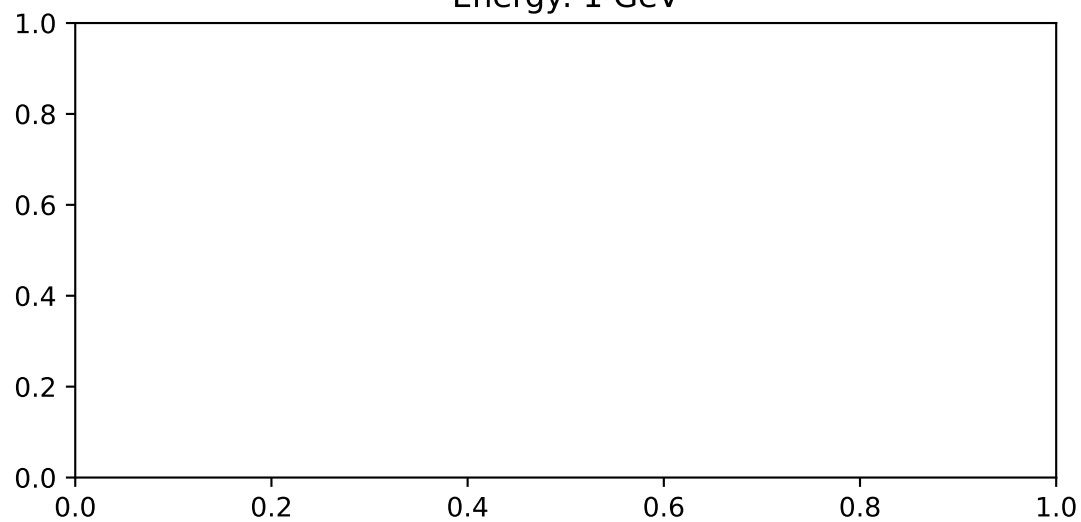


Charge vs energy with linear fit

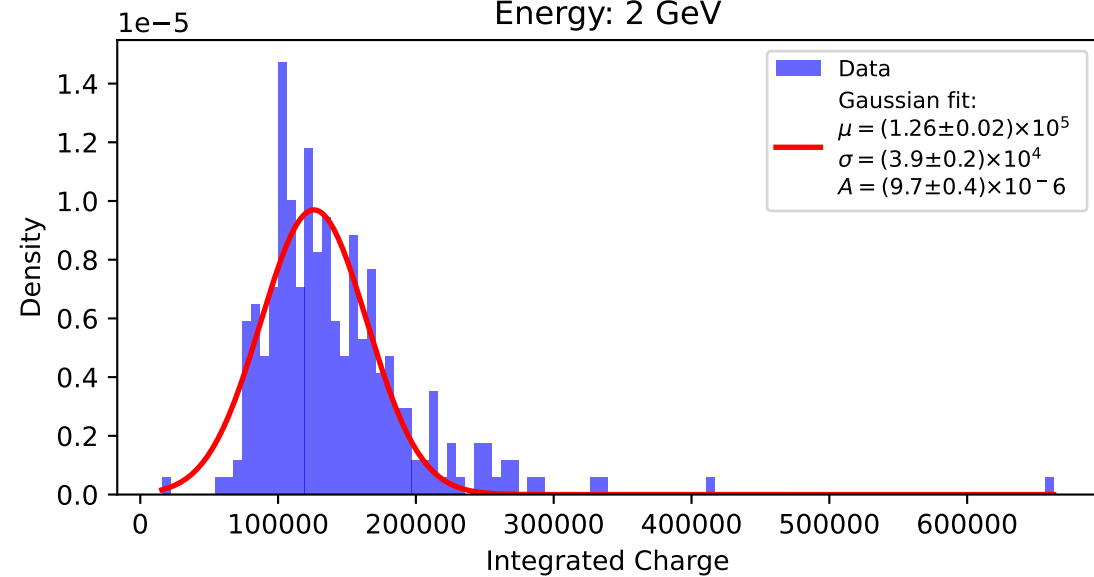


Endpoint 109 - Channel 40

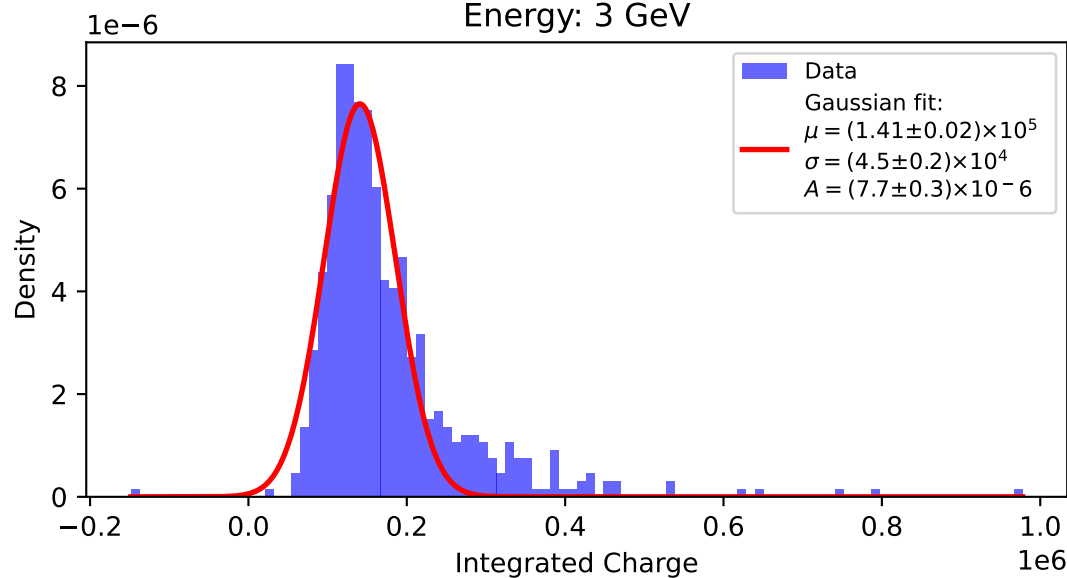
Energy: 1 GeV



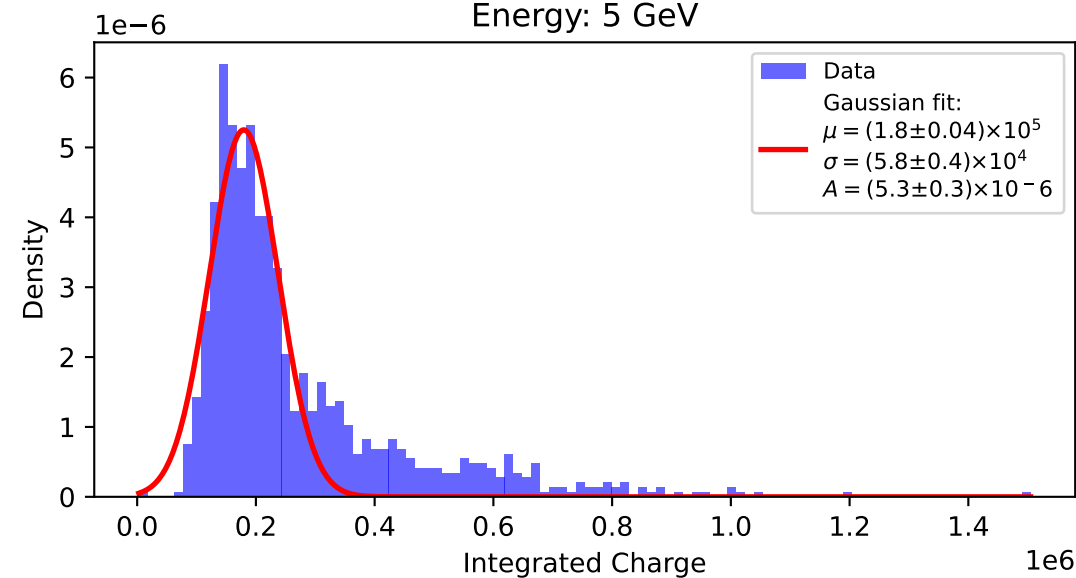
Energy: 2 GeV



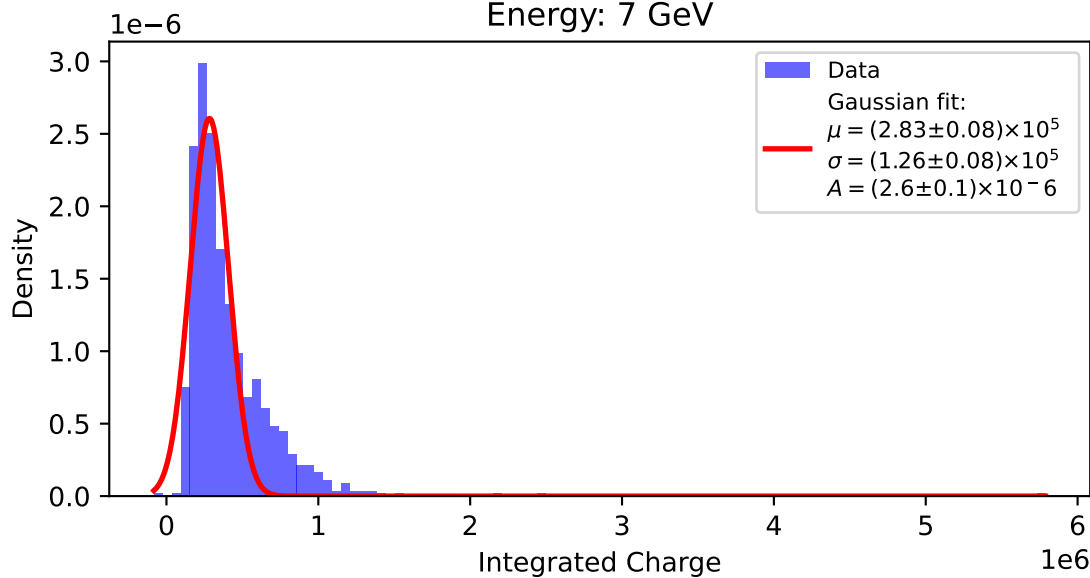
Energy: 3 GeV



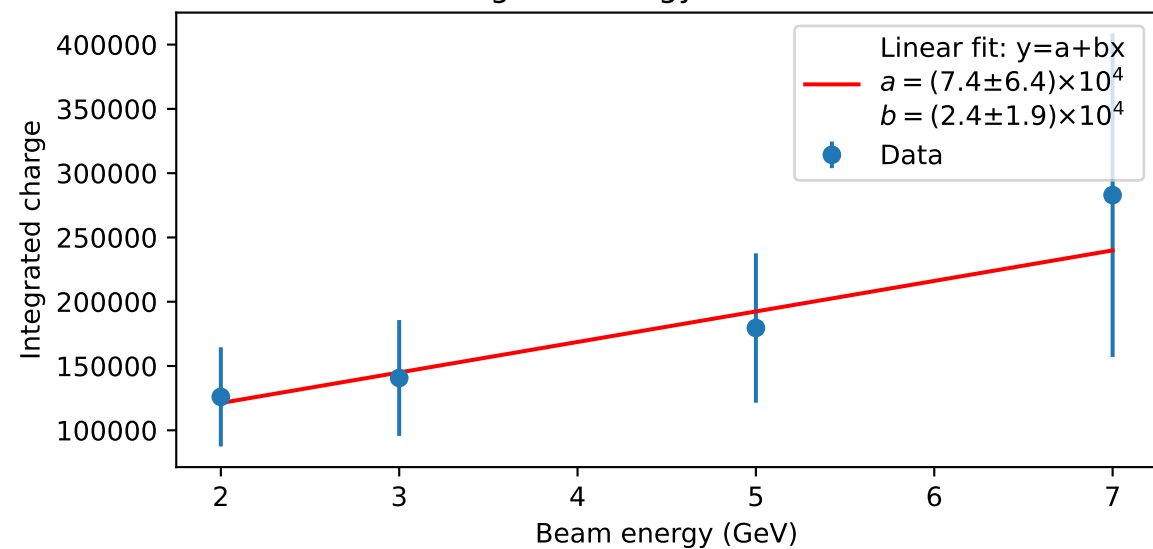
Energy: 5 GeV



Energy: 7 GeV

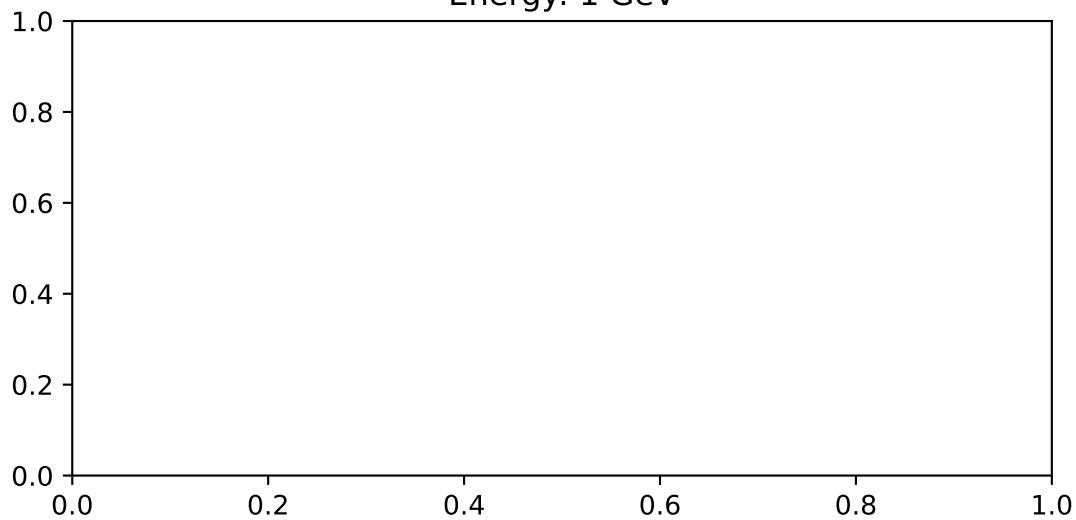


Charge vs energy with linear fit

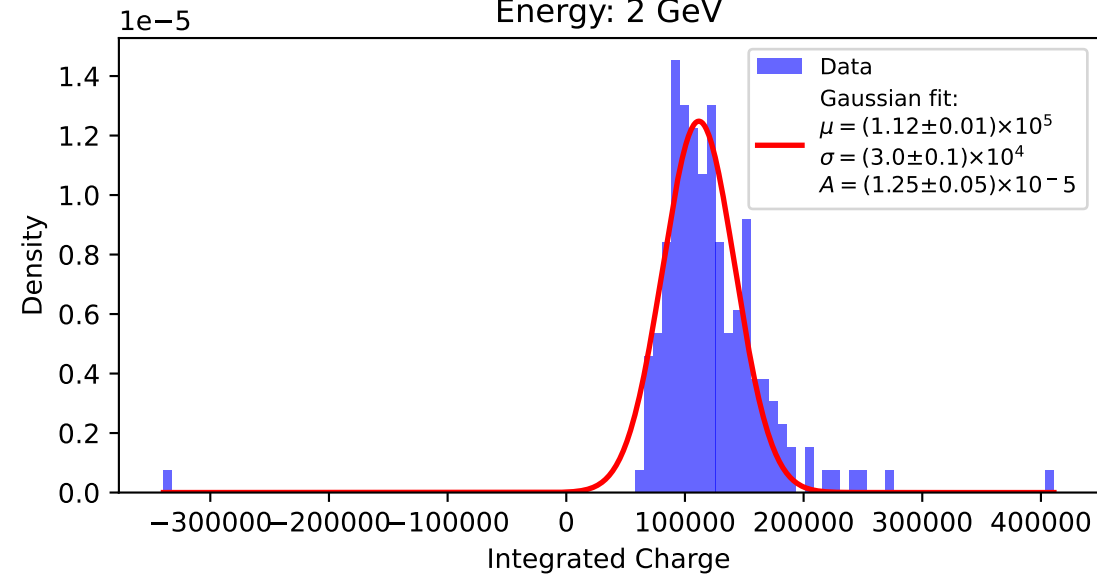


Endpoint 109 - Channel 41

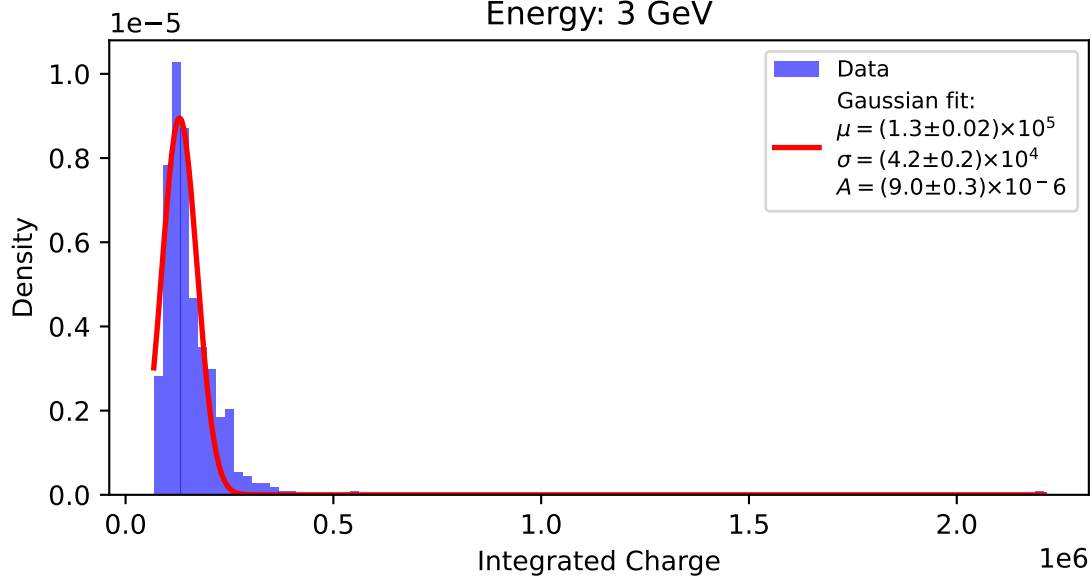
Energy: 1 GeV



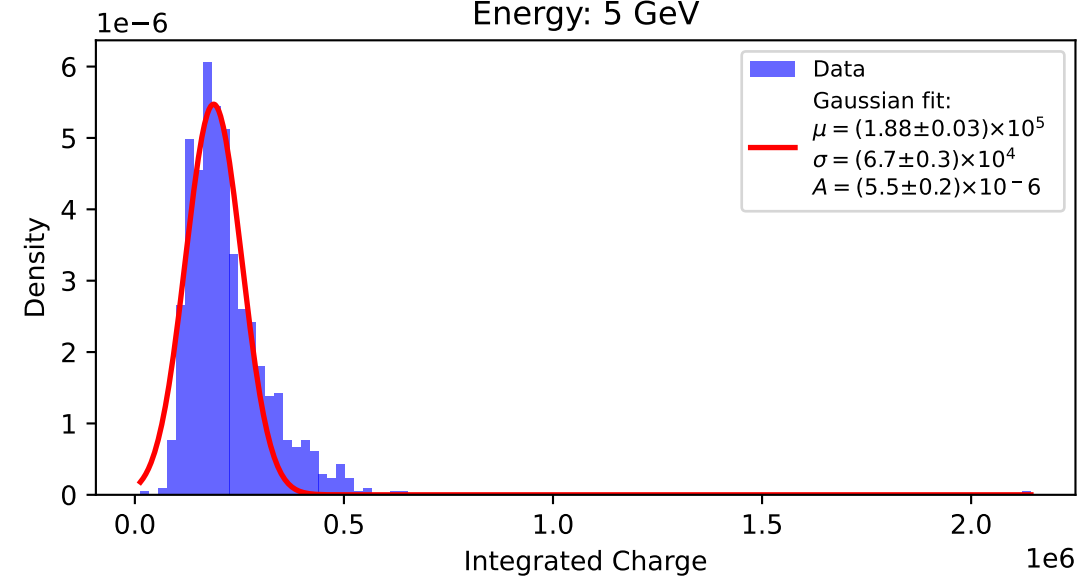
Energy: 2 GeV



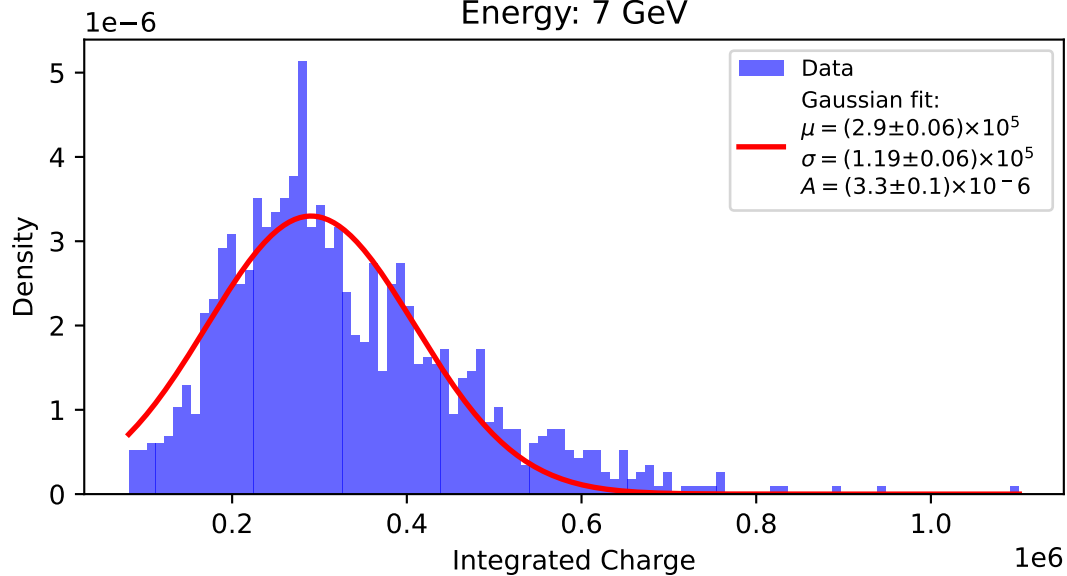
Energy: 3 GeV



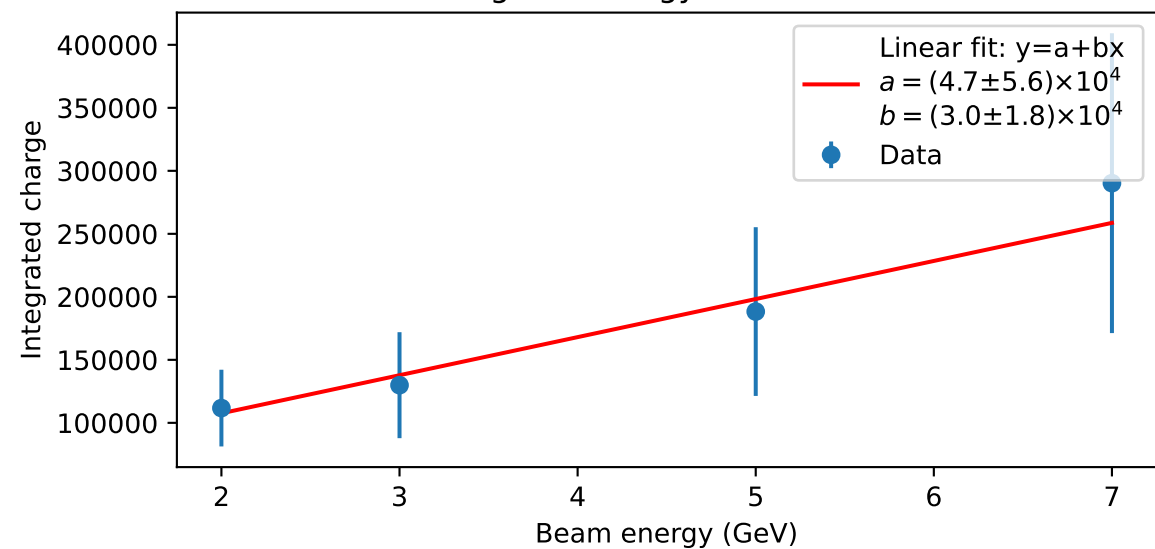
Energy: 5 GeV



Energy: 7 GeV

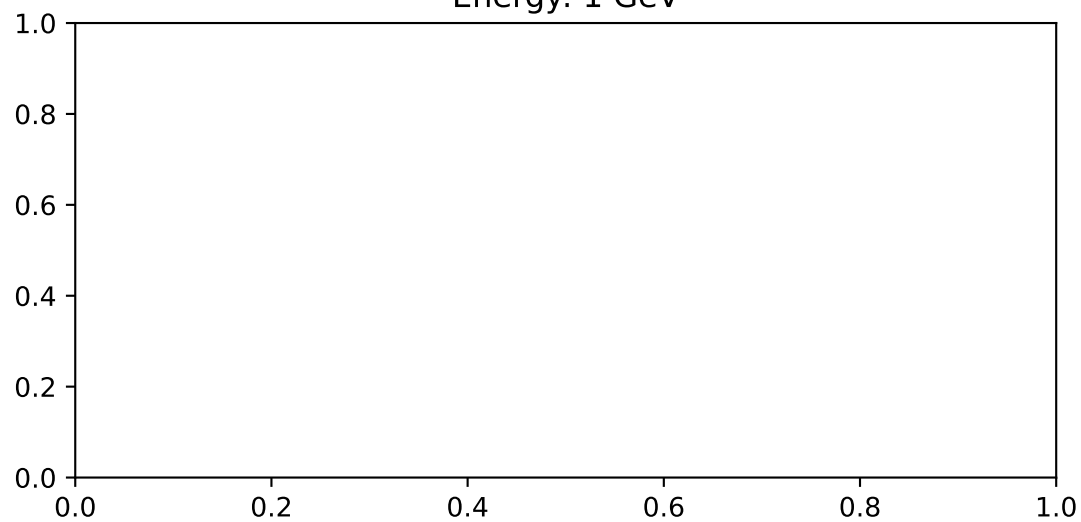


Charge vs energy with linear fit

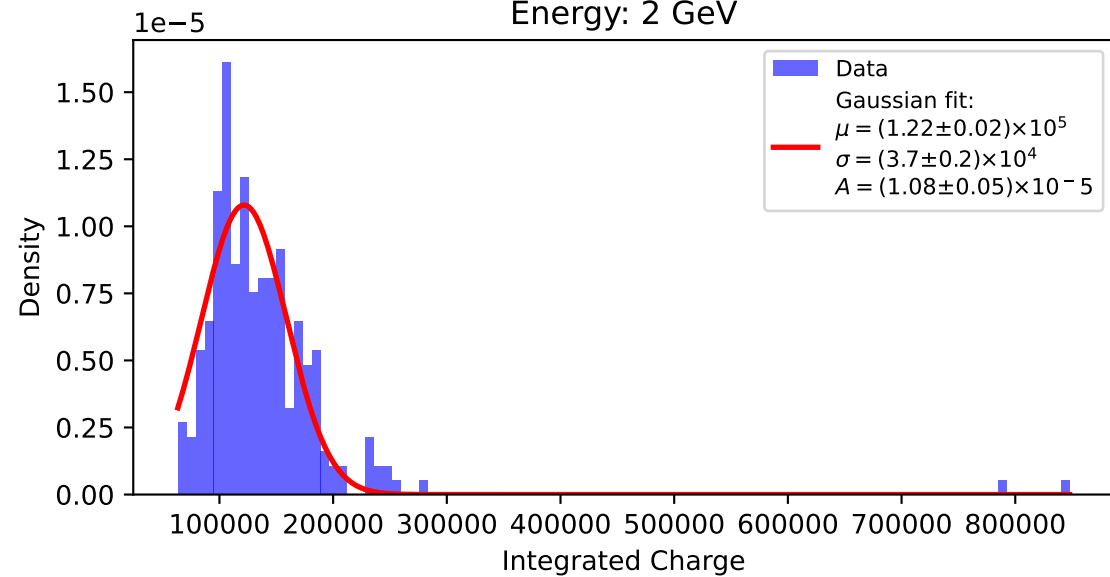


Endpoint 109 - Channel 42

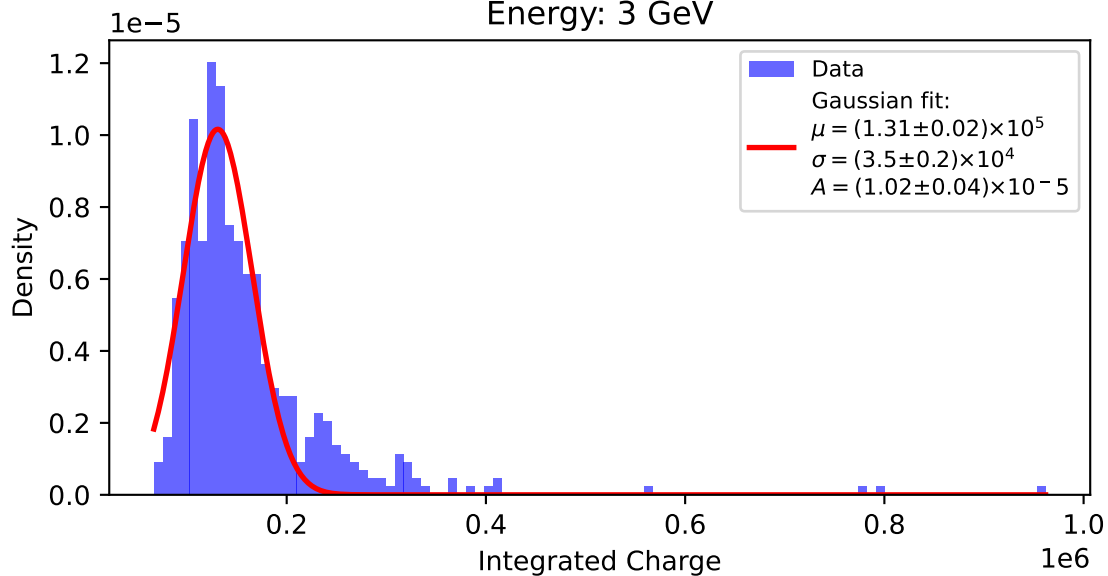
Energy: 1 GeV



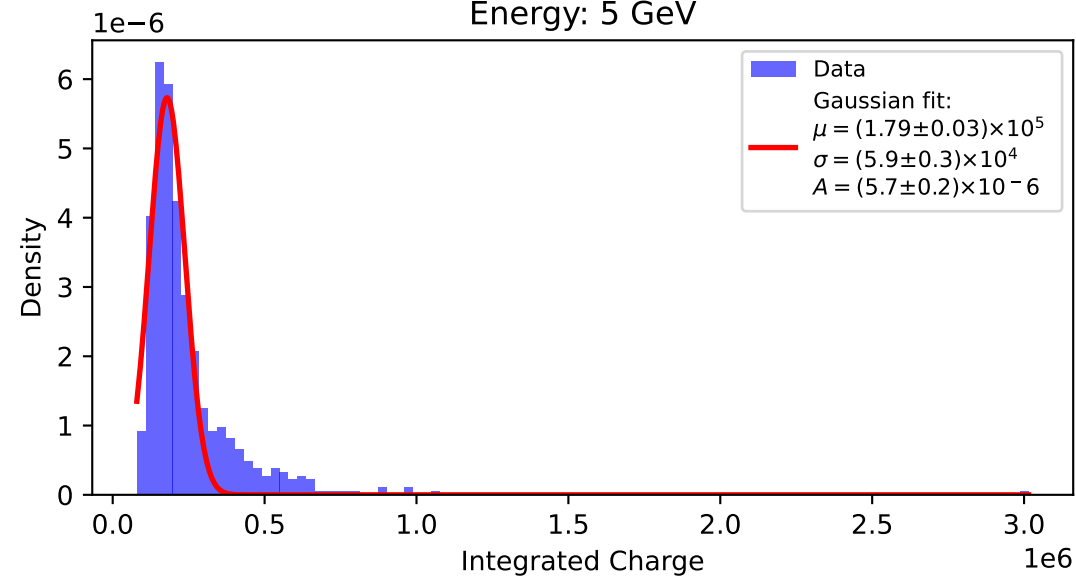
Energy: 2 GeV



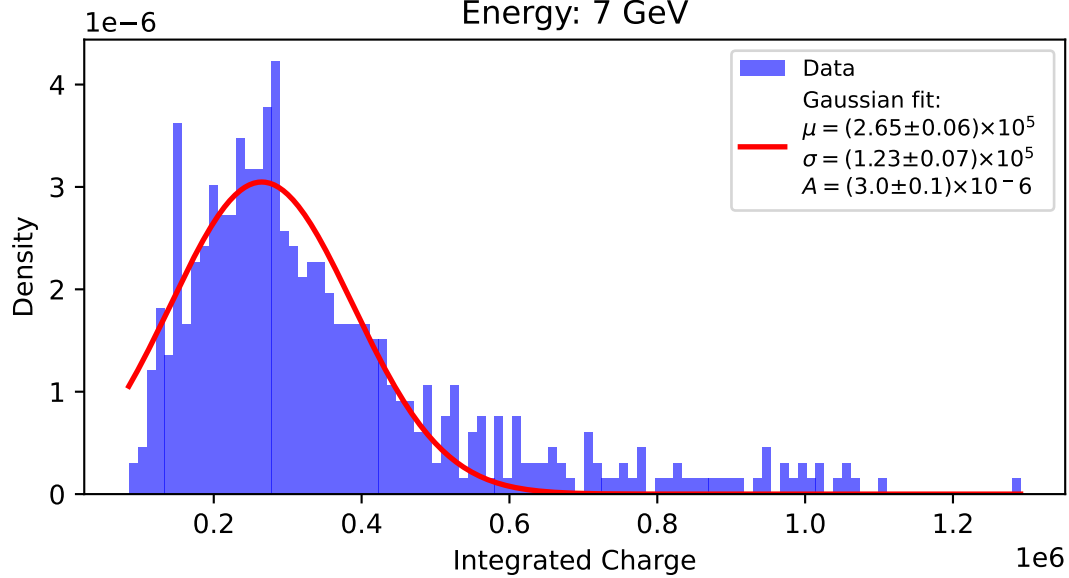
Energy: 3 GeV



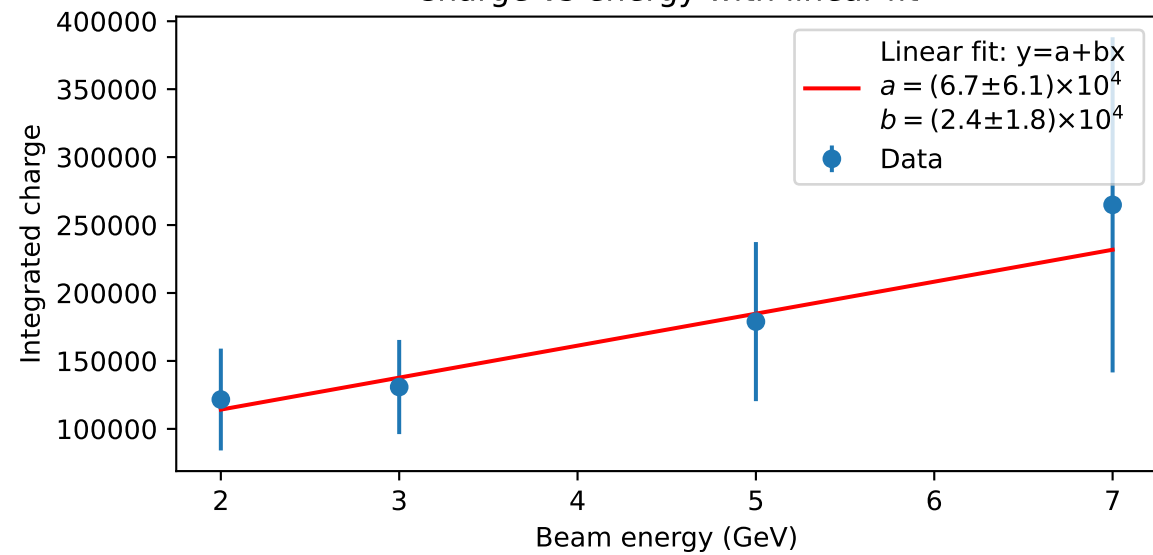
Energy: 5 GeV



Energy: 7 GeV

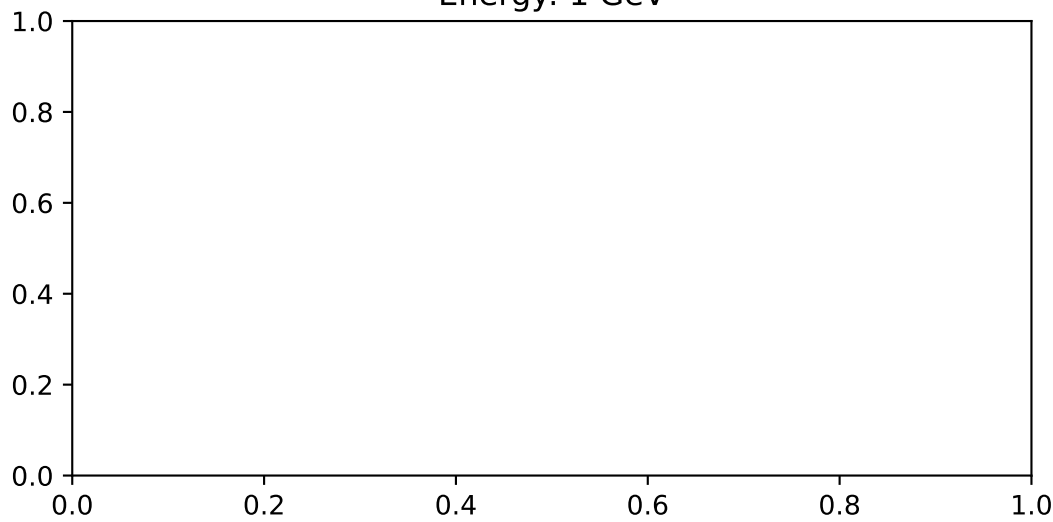


Charge vs energy with linear fit

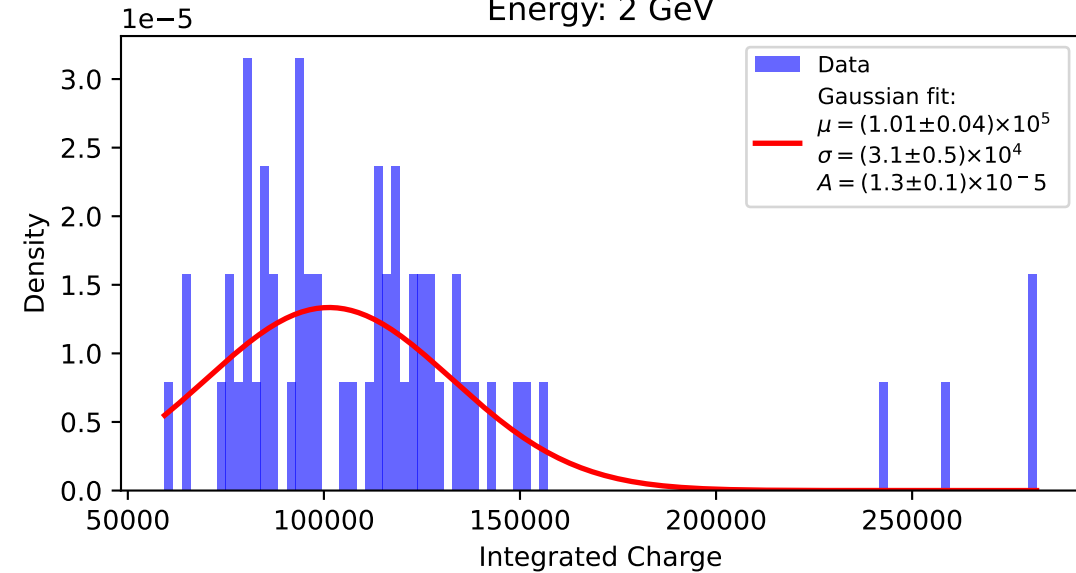


Endpoint 109 - Channel 43

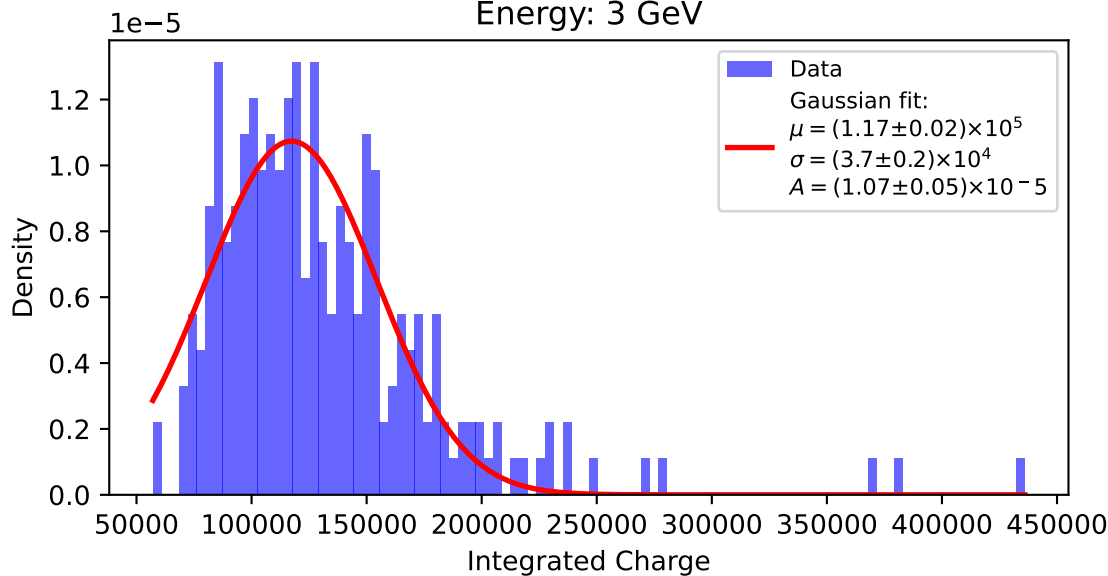
Energy: 1 GeV



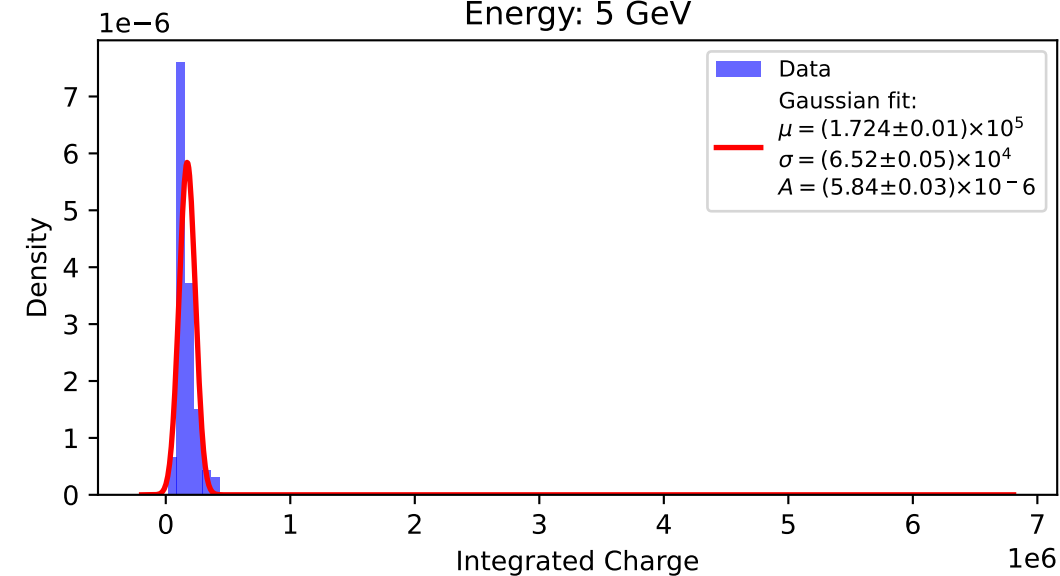
Energy: 2 GeV



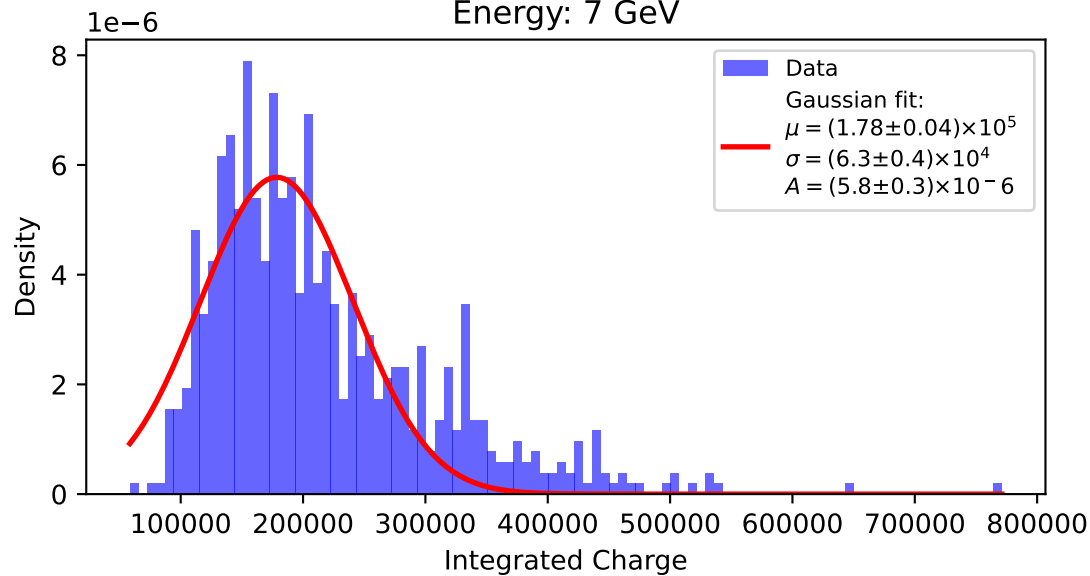
Energy: 3 GeV



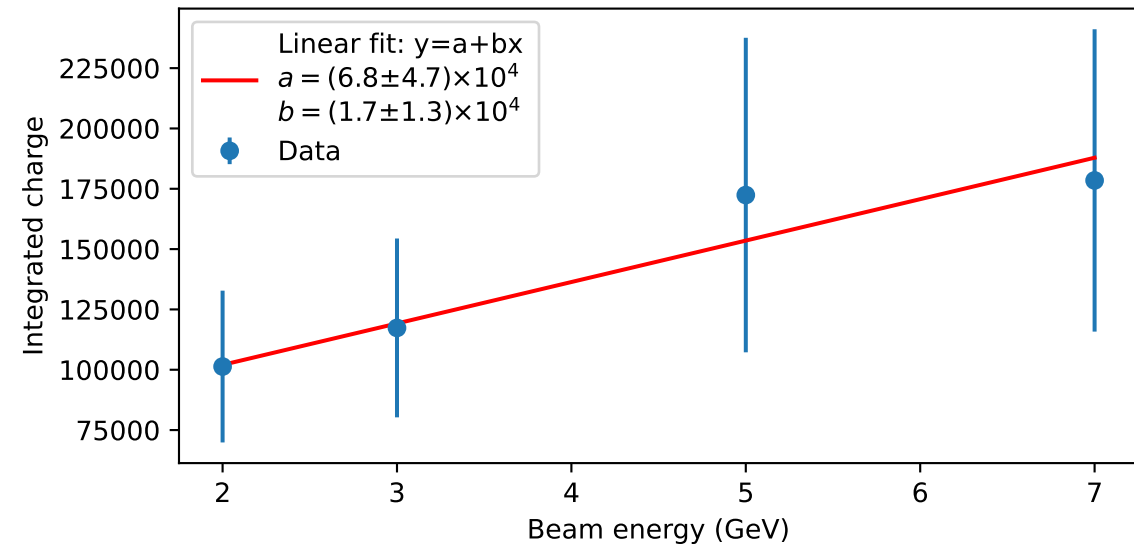
Energy: 5 GeV



Energy: 7 GeV

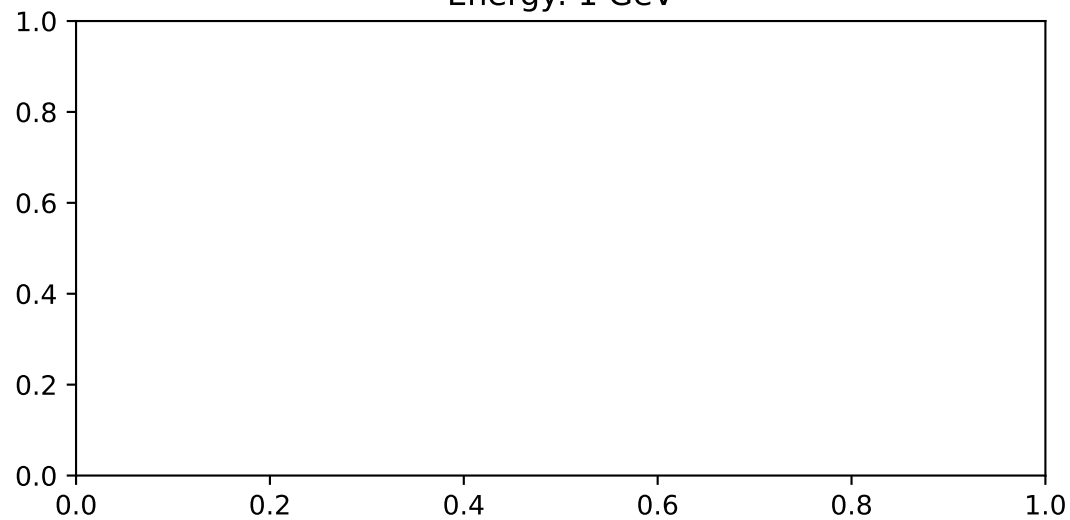


Charge vs energy with linear fit

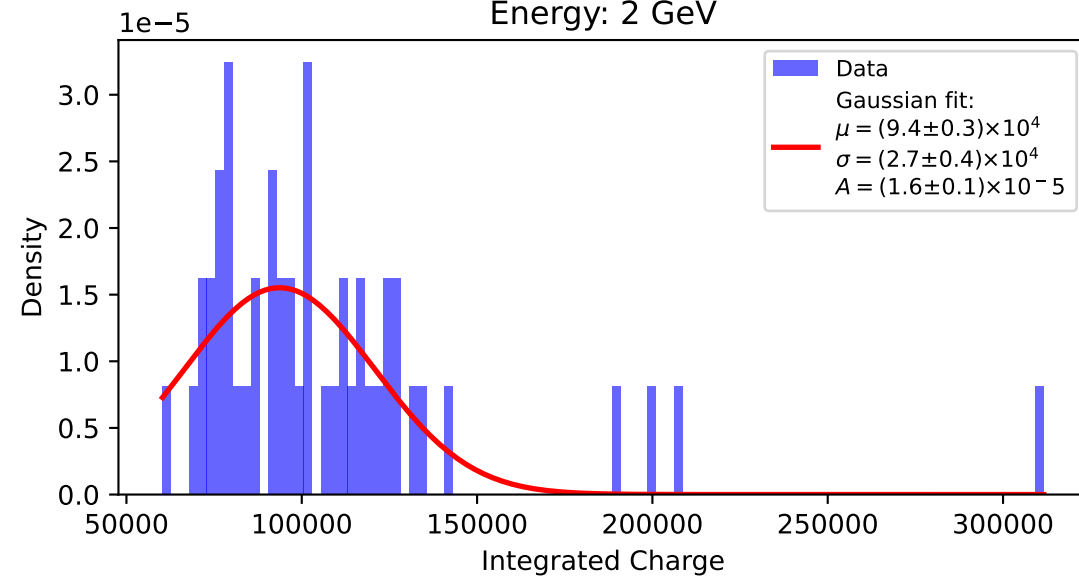


Endpoint 109 - Channel 44

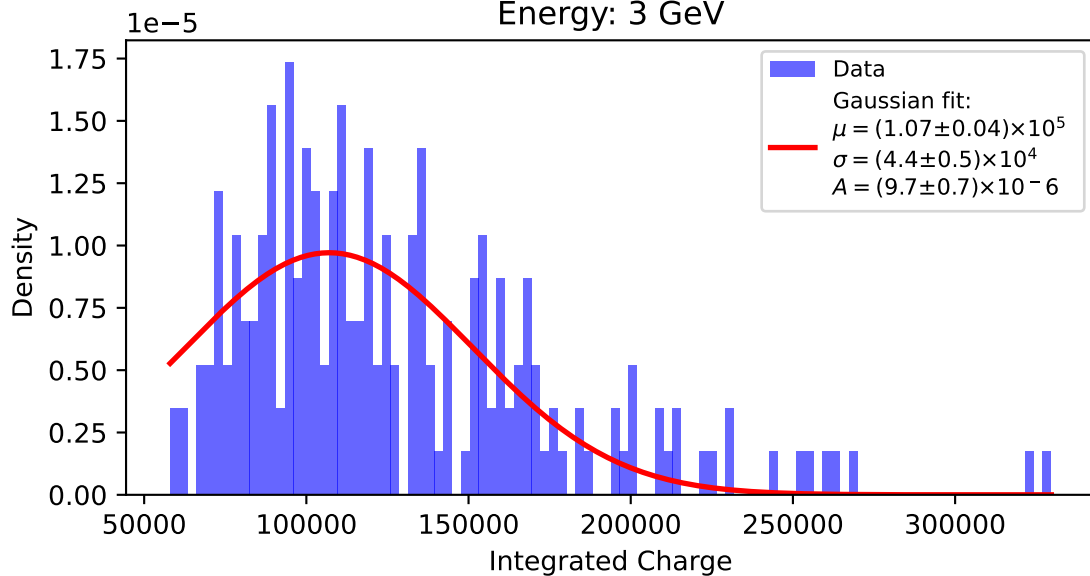
Energy: 1 GeV



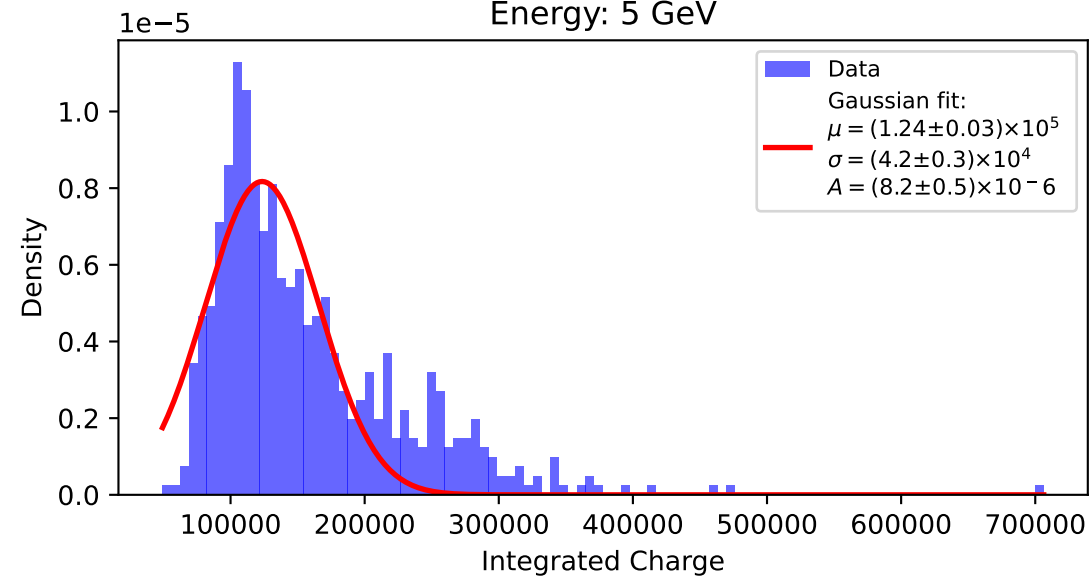
Energy: 2 GeV



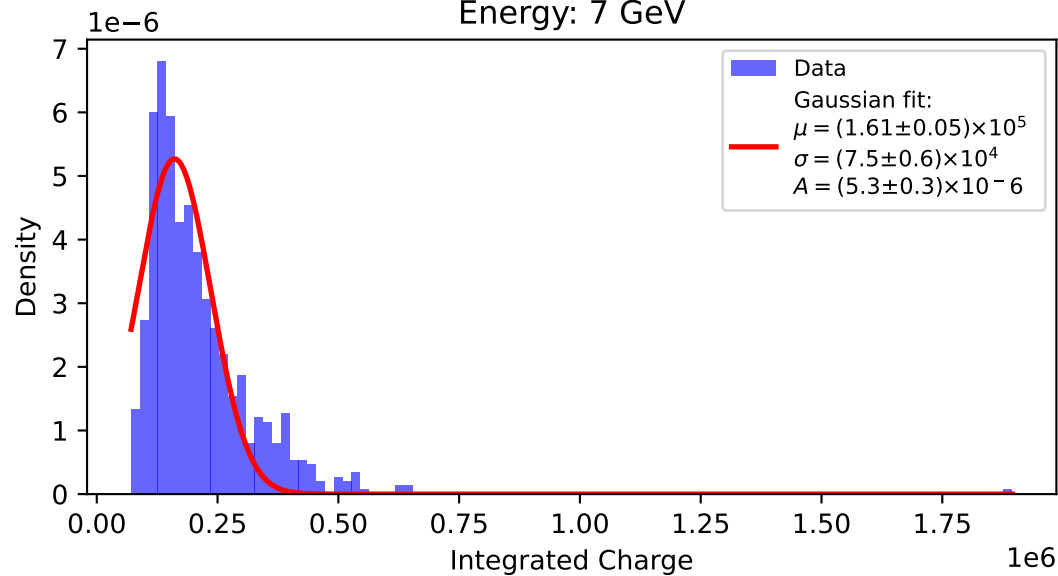
Energy: 3 GeV



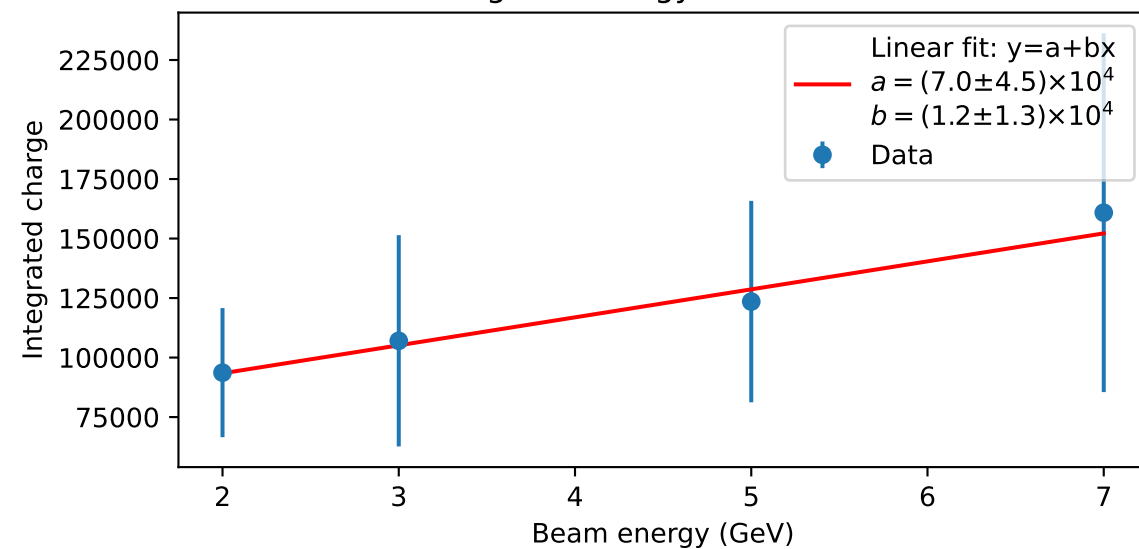
Energy: 5 GeV



Energy: 7 GeV

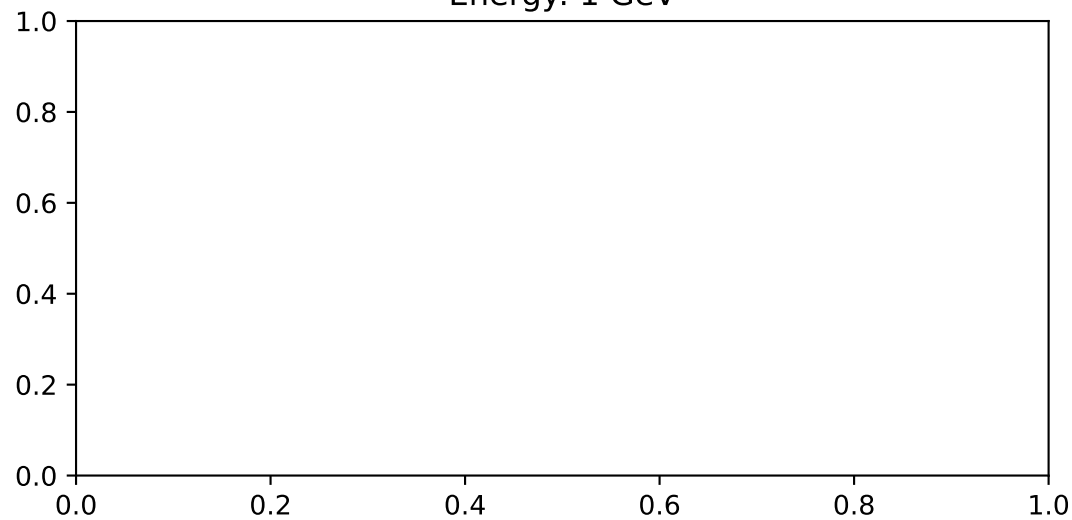


Charge vs energy with linear fit

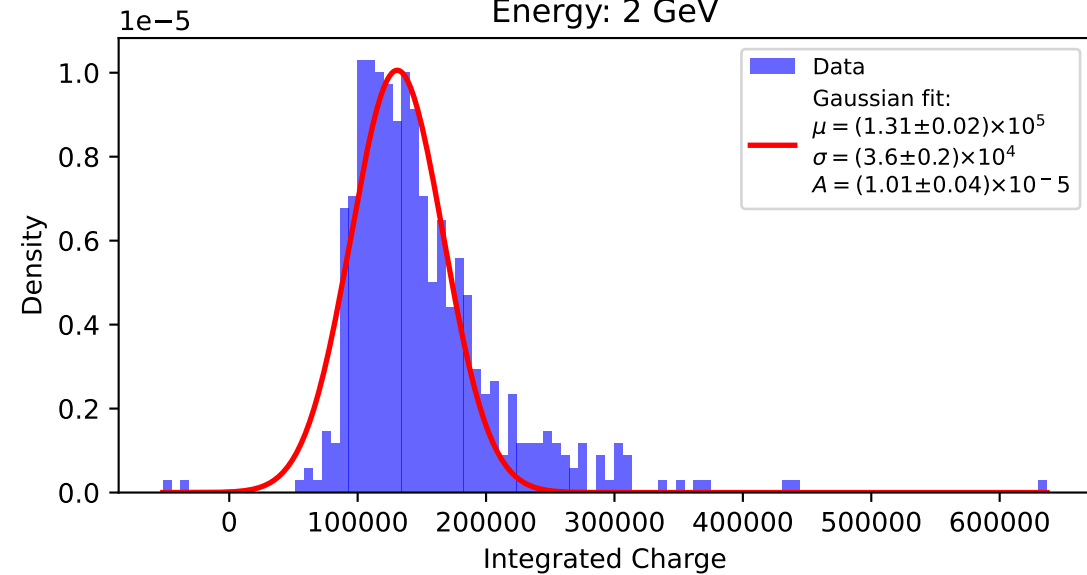


Endpoint 109 - Channel 45

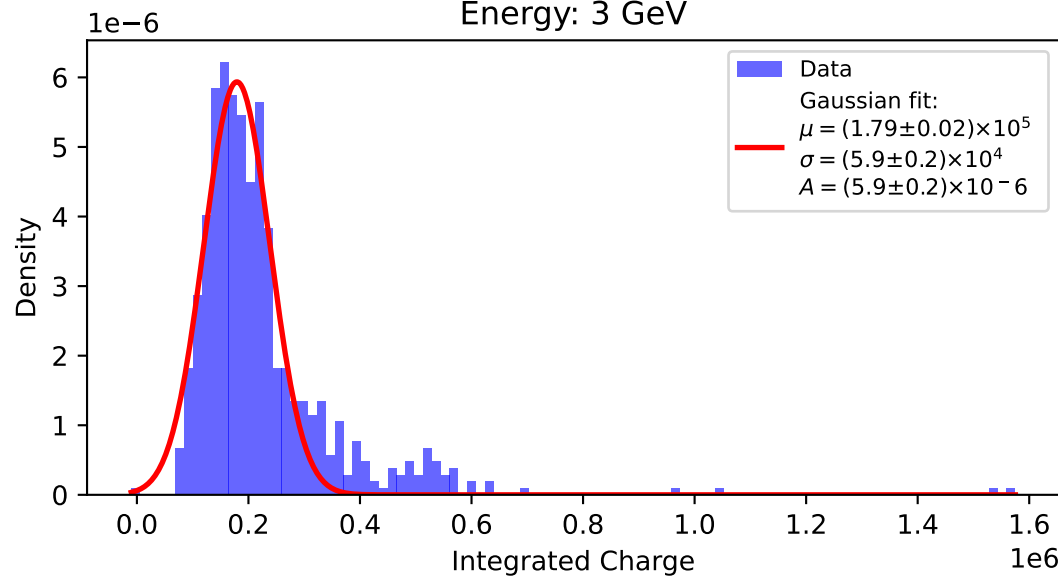
Energy: 1 GeV



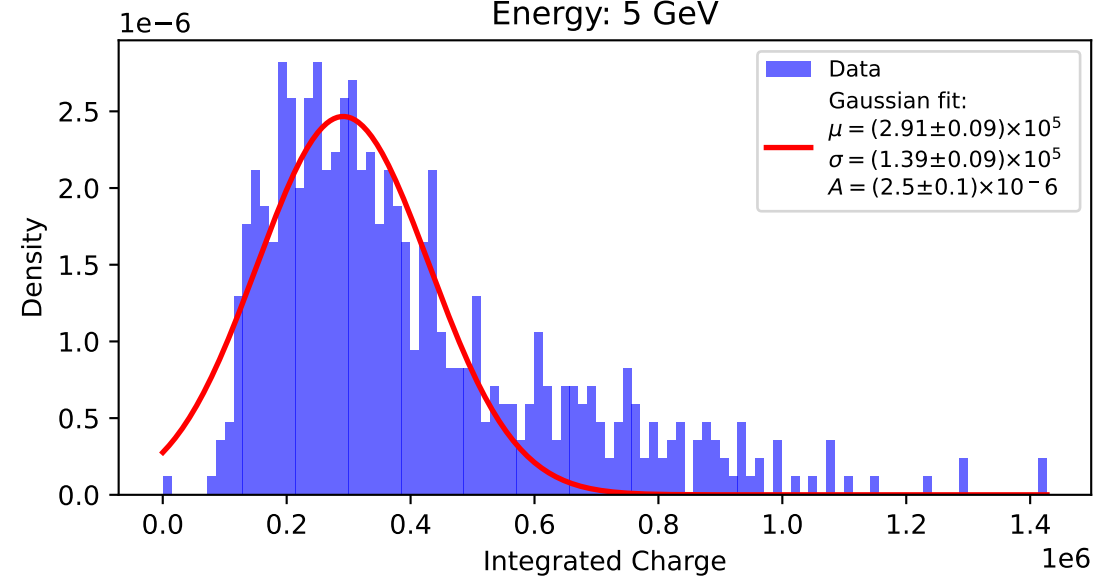
Energy: 2 GeV



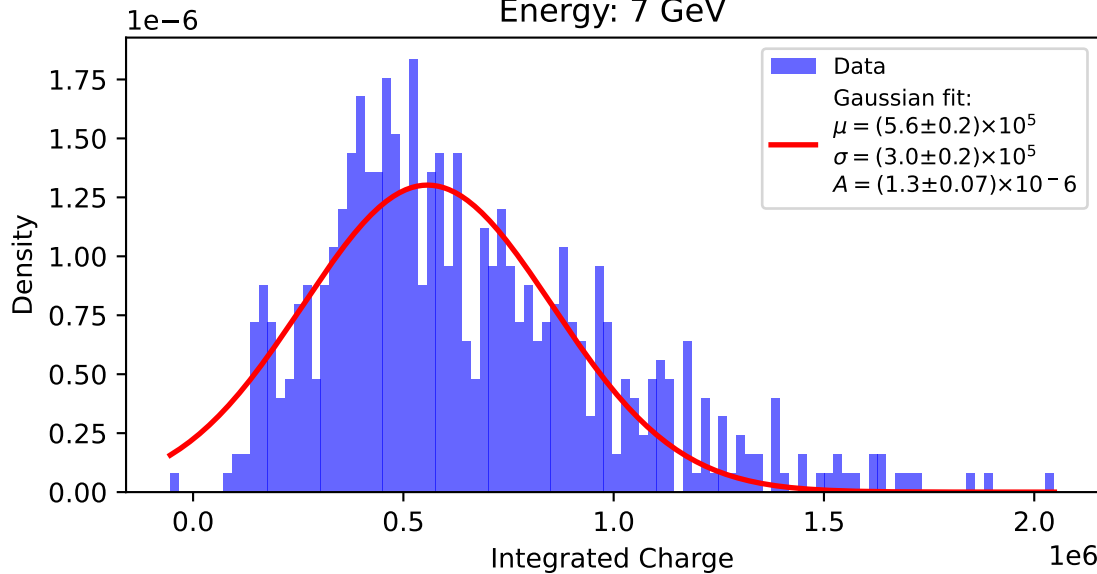
Energy: 3 GeV



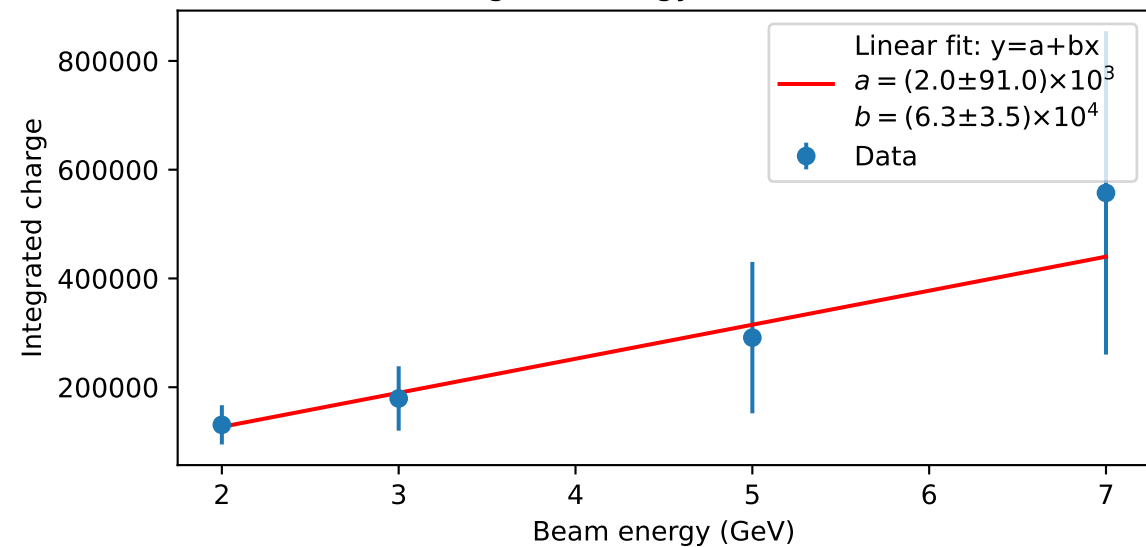
Energy: 5 GeV



Energy: 7 GeV

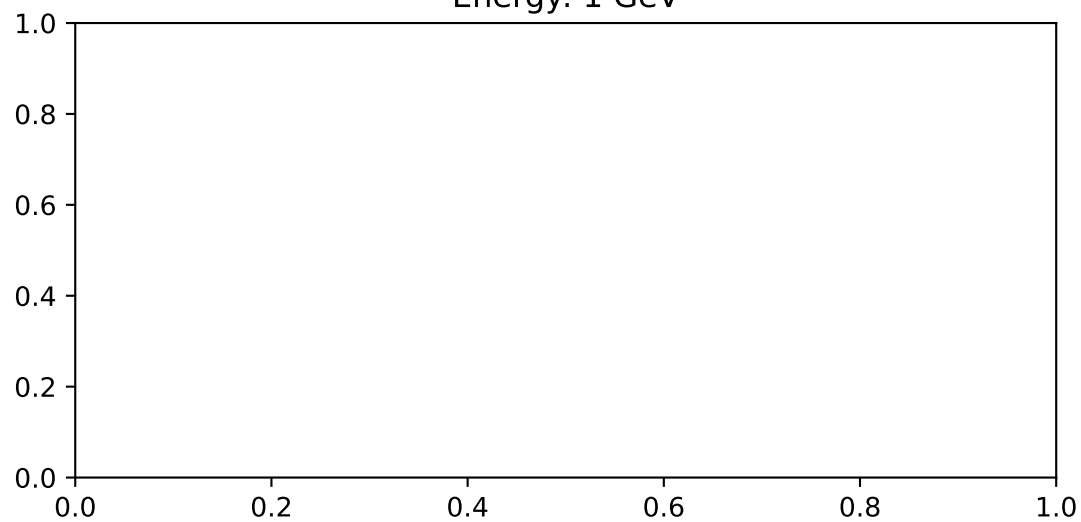


Charge vs energy with linear fit

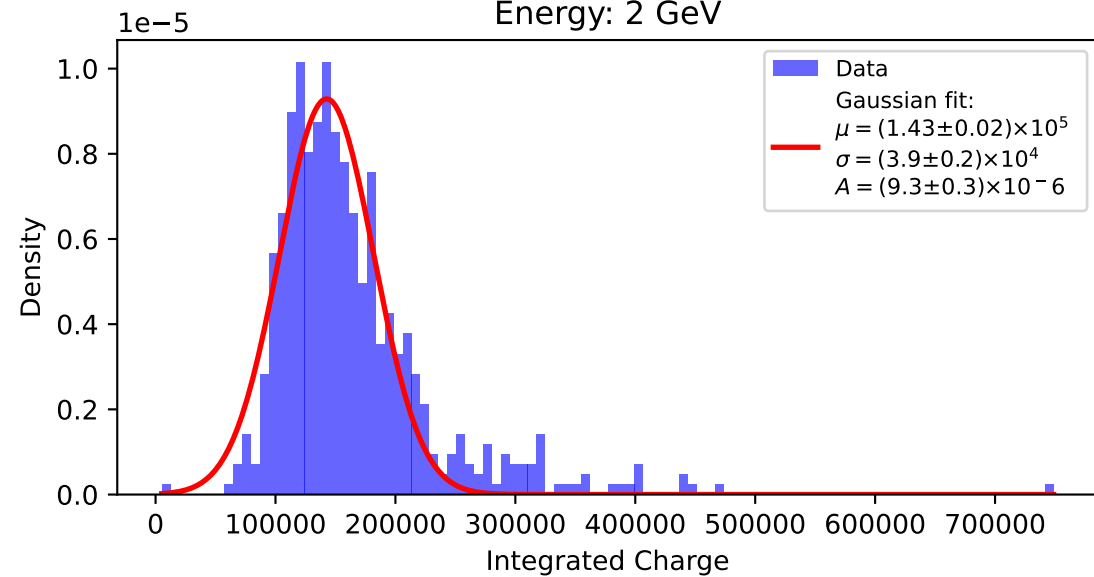


Endpoint 109 - Channel 47

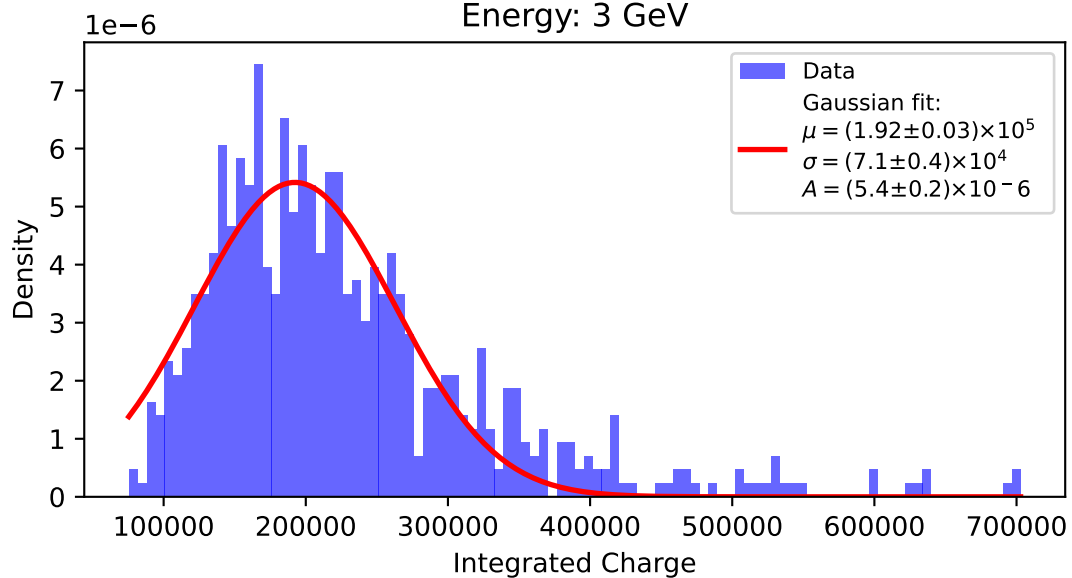
Energy: 1 GeV



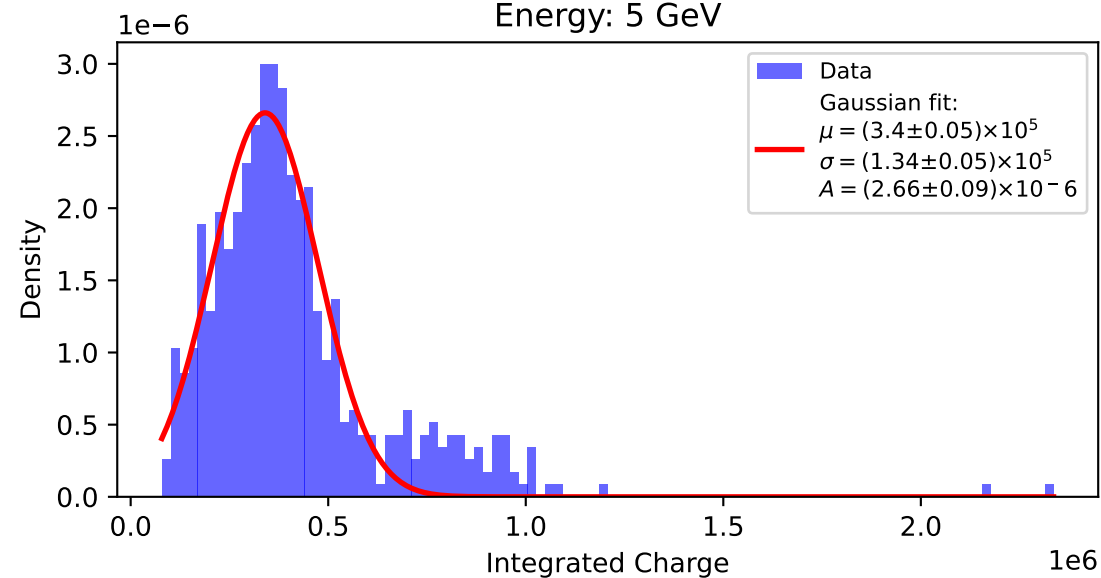
Energy: 2 GeV



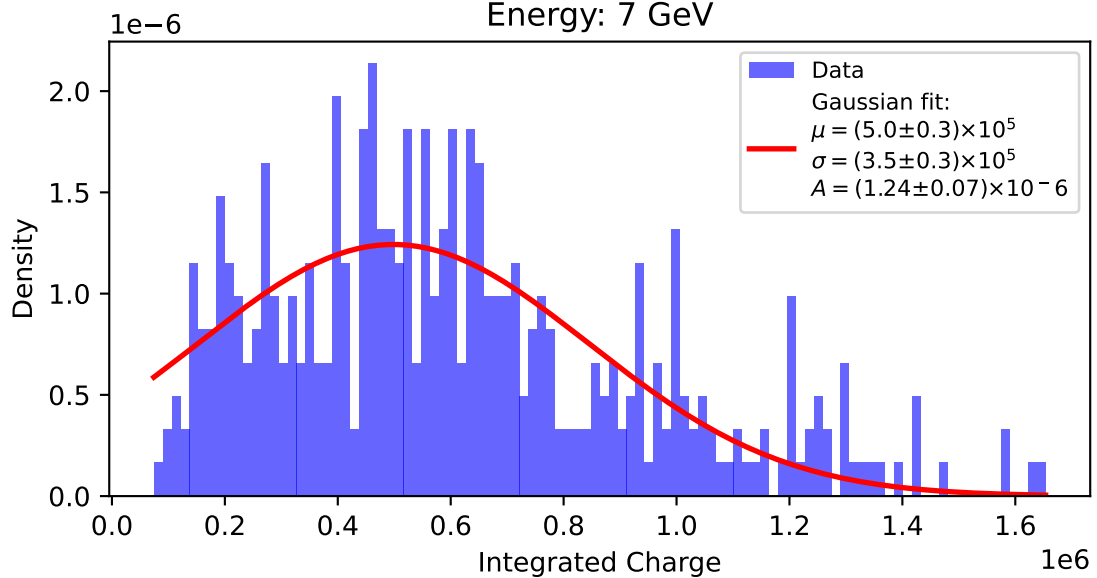
Energy: 3 GeV



Energy: 5 GeV



Energy: 7 GeV



Charge vs energy with linear fit

