

First look at Charge Fit



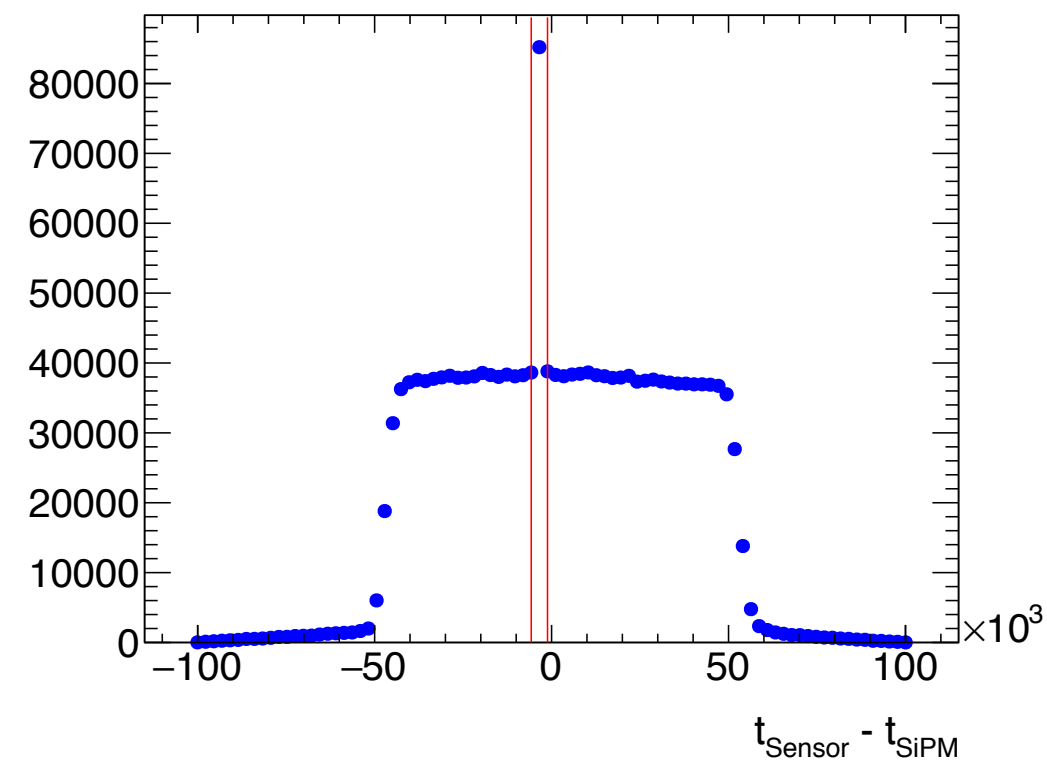
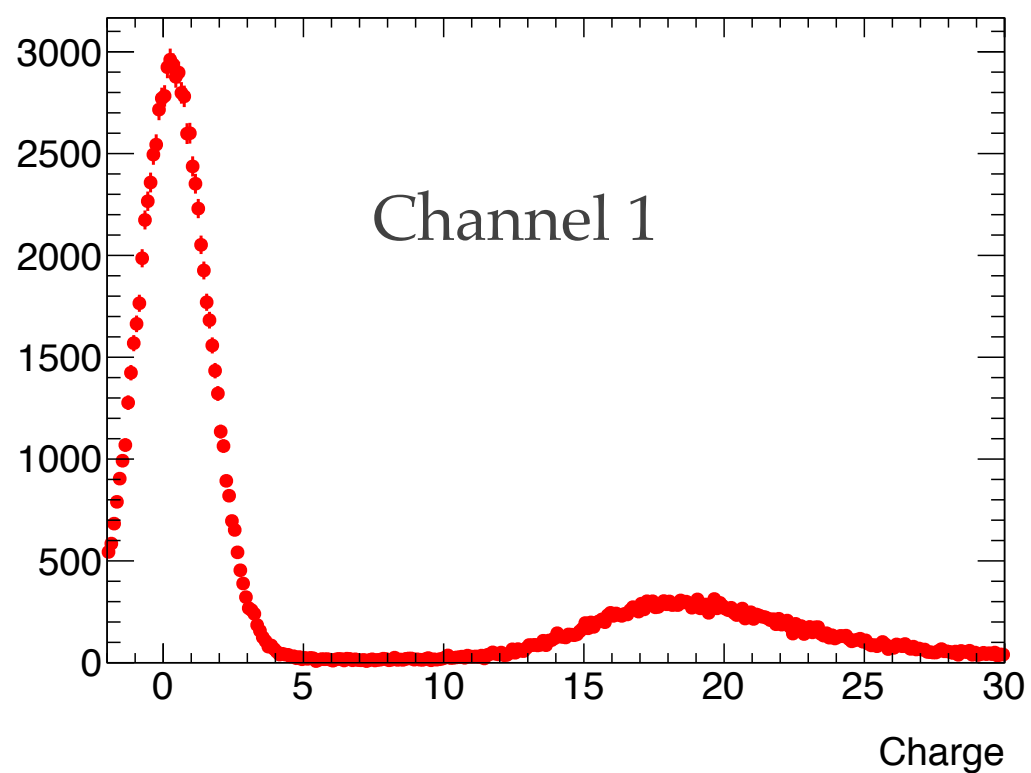
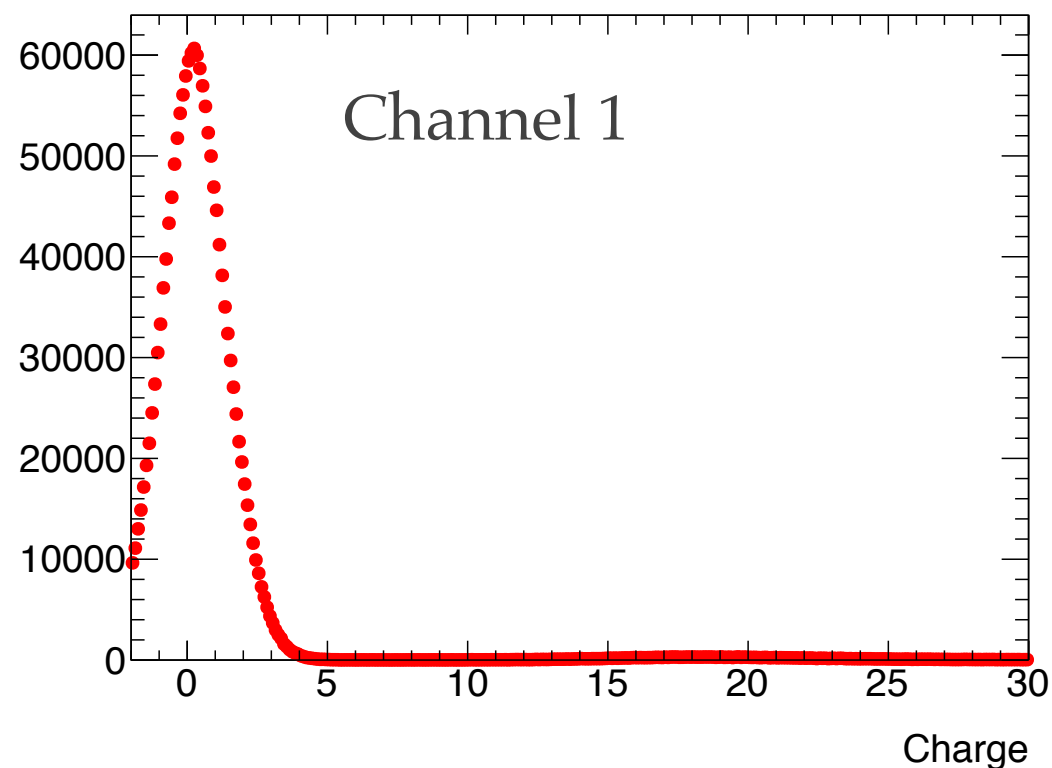
Introduction

- ❖ Look at 2018 April data. Sample information can be found in :<https://gitlab.cern.ch/atlas-hgtd/TestBeam/PyAna/blob/master/Database/RunInfoApril2018.dat>
- ❖ Run 208 as a test

Channel 1	Channel 2	Channel 3	Channel 4
W9-LGA35	W4-S1064	W4-S1016	SiPM
210.0 V	400.0	320.0	28.0



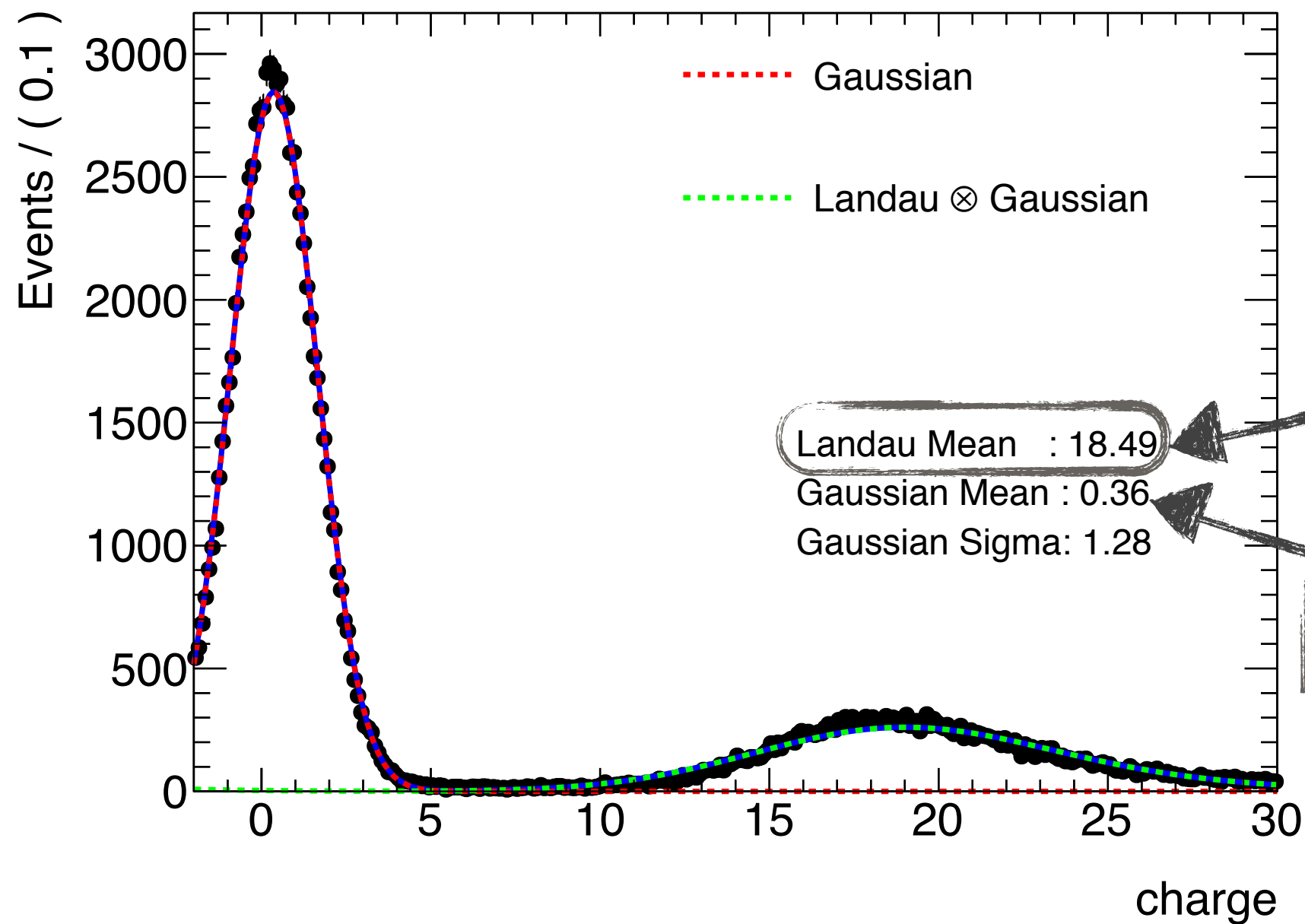
Cleaning events



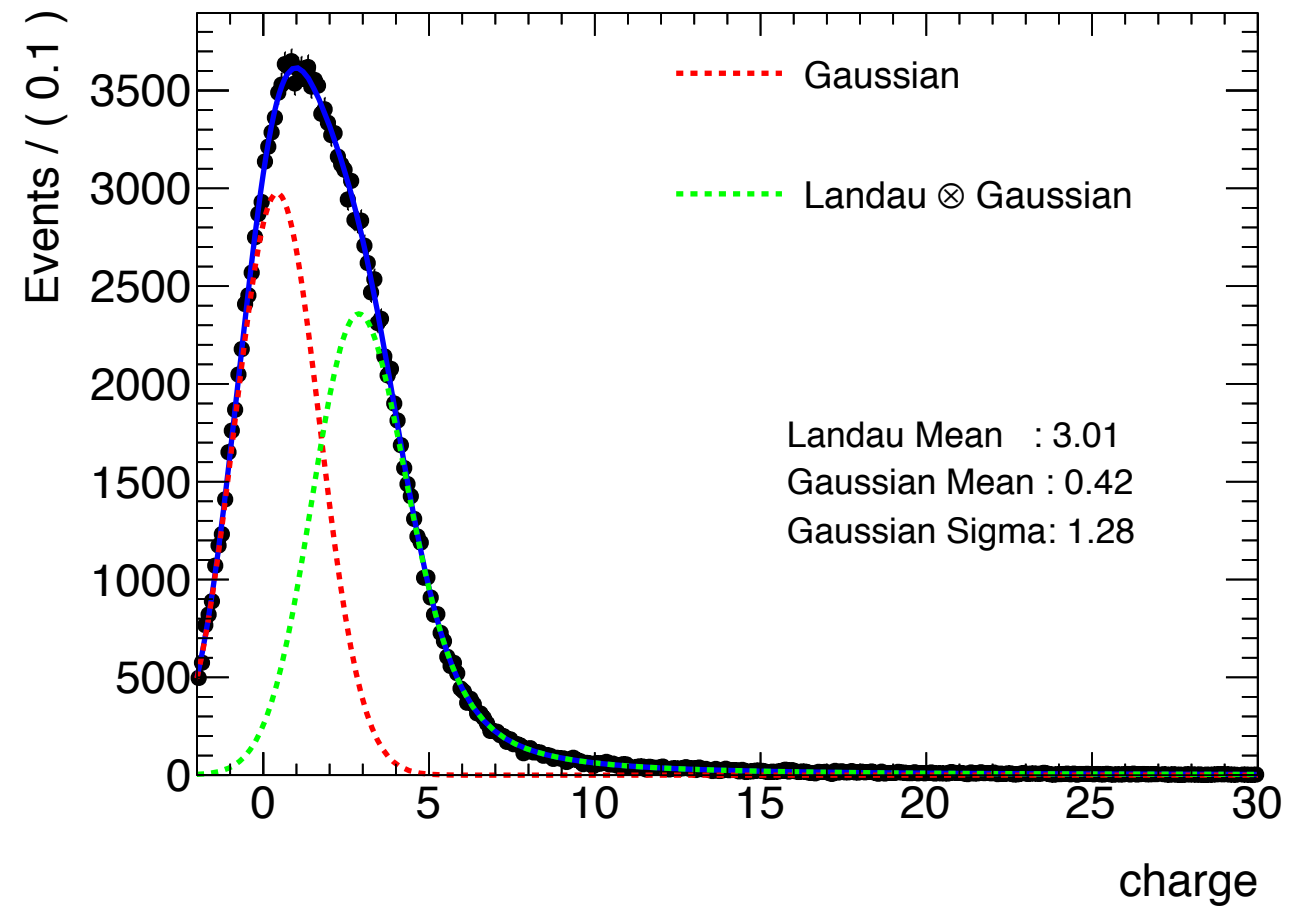
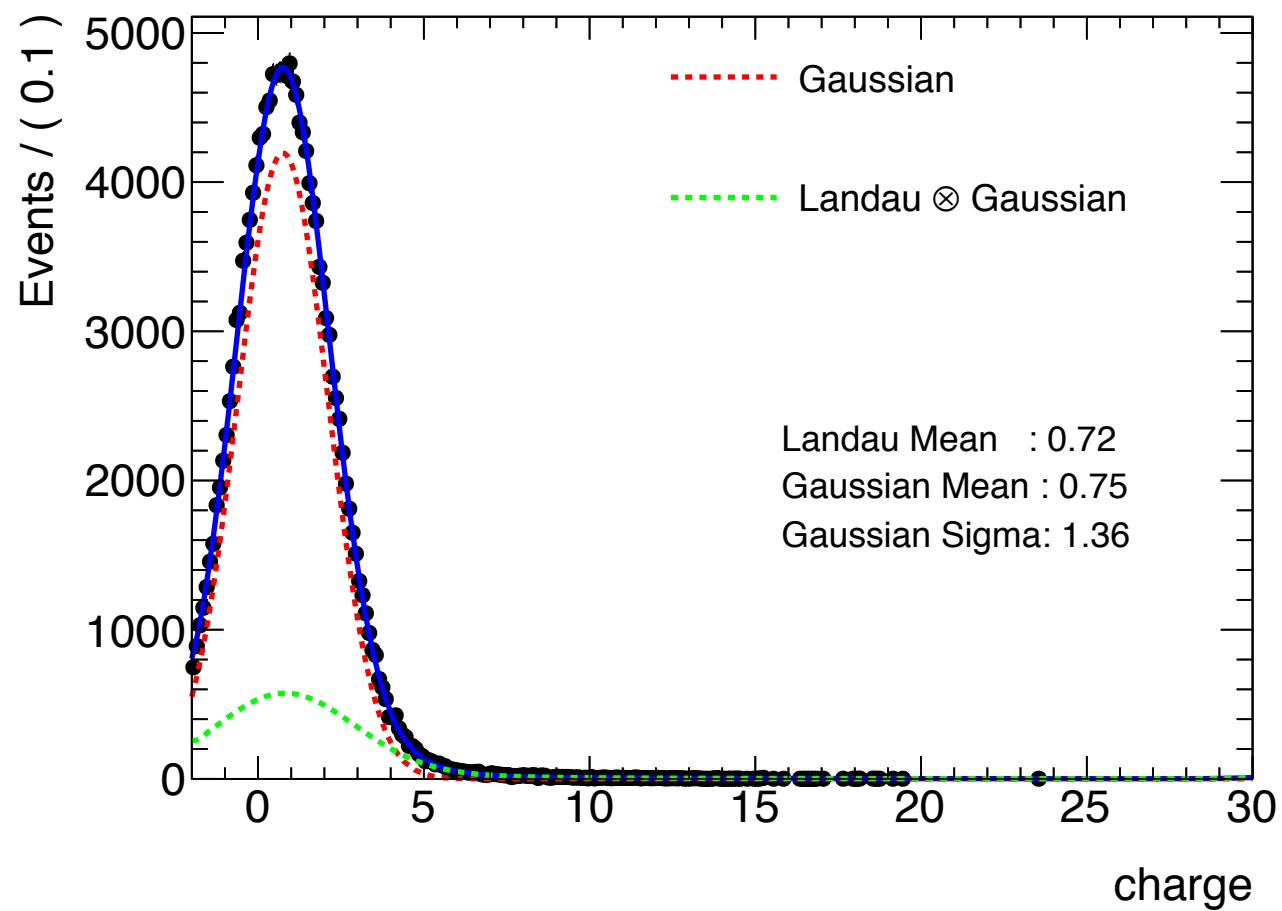
https://indico.cern.ch/event/782573/contributions/3269756/attachments/1777020/2889455/2019_01_10_TB.pdf



Fit on Charge



More sensor





Next step

- ❖ Refine the cleaning selection
- ❖ Test more sensor
 - Check dependence with different bias voltage