

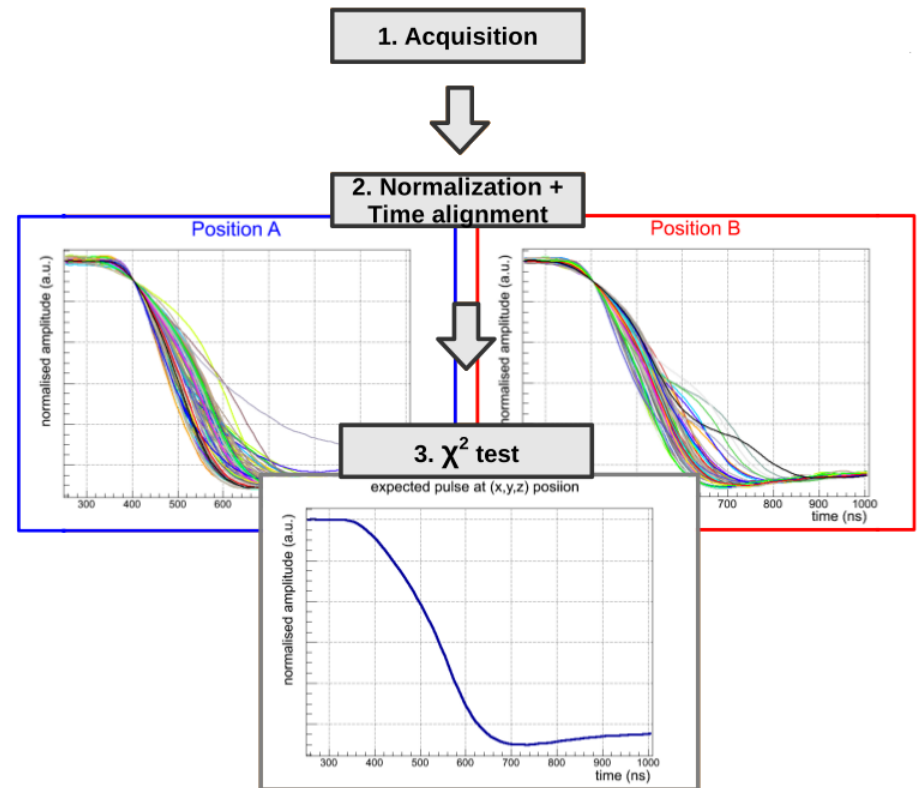
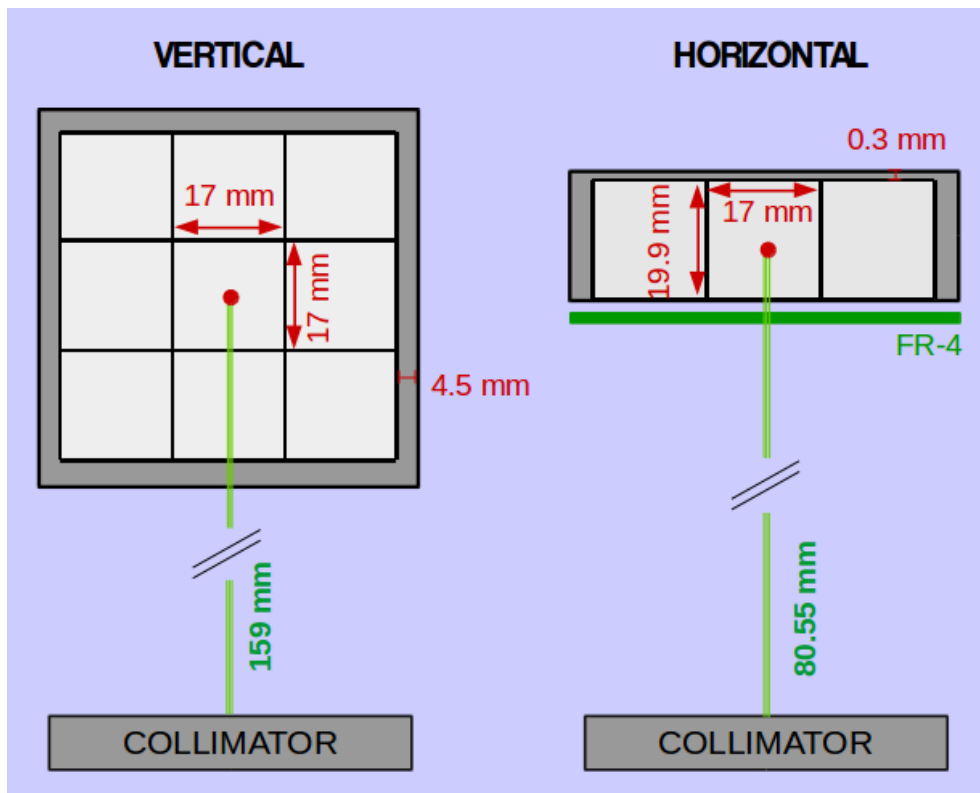
# Pulse Shape selection with IPHC scanning table

Bartolomeo De Canditiis (IPHC Strasbourg)

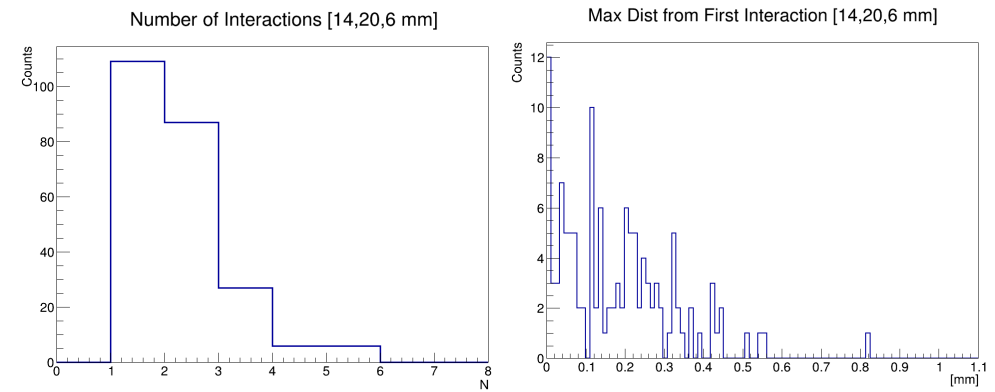
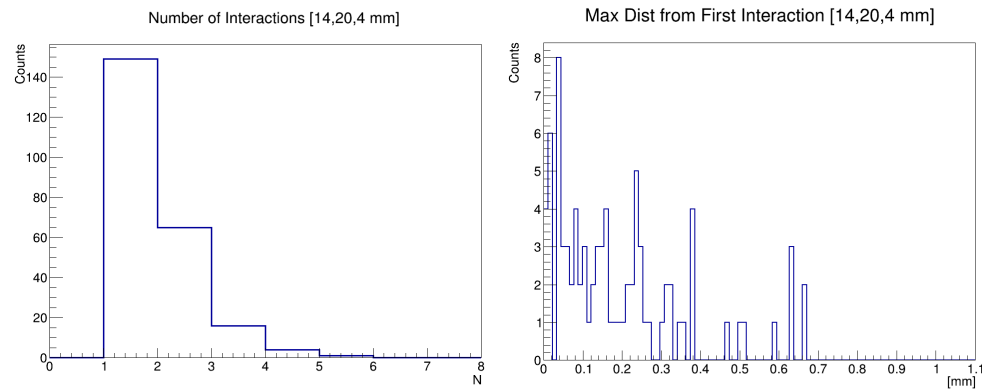
AGATA-GRETA Meeting, Orsay, April 2018

# IPHC scanning table

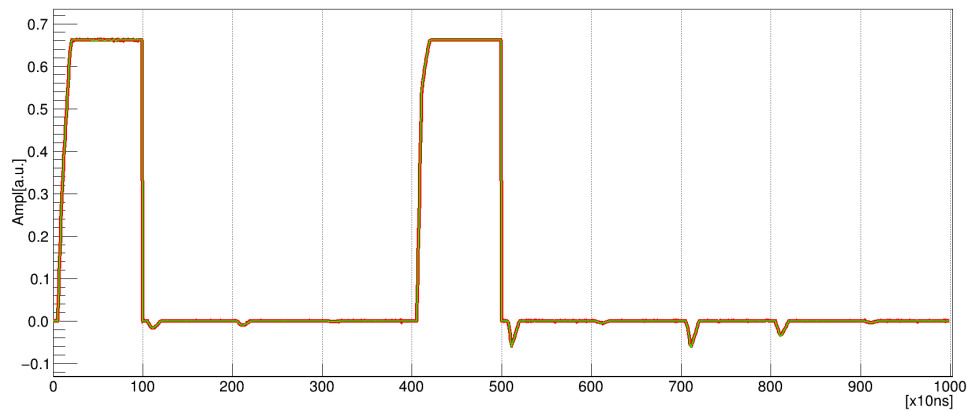
- IPHC scanning method is based on Crespi's Chi squared selection algorithm
- GEANT4+ADL simulations of a 3 by 3 pixelated planar detector are used to study the characteristics of the technique and the table. **Measured noise is added to the simulated pulses.**



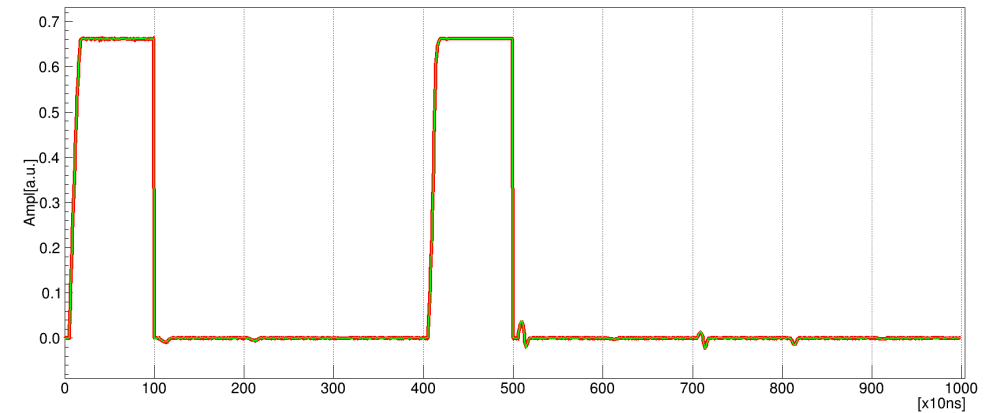
# Single vs Multiple interaction comparison (preliminary)



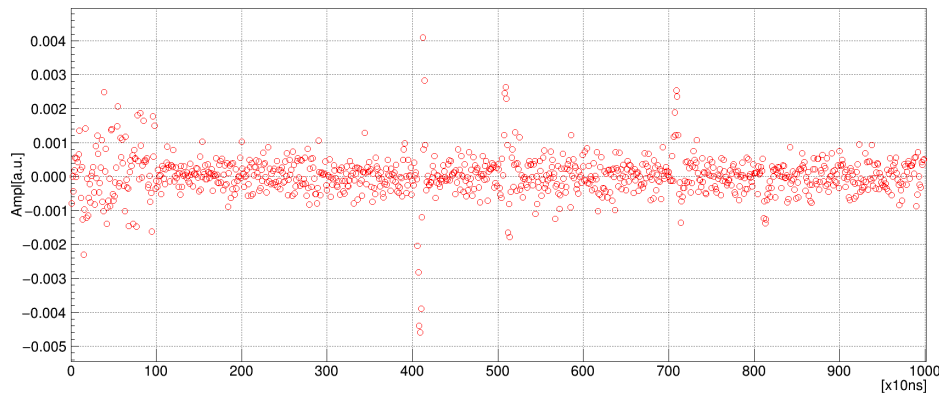
Single vs Multiple avg. Signal



Single vs Multiple avg. Signal



Residuals



Residuals

