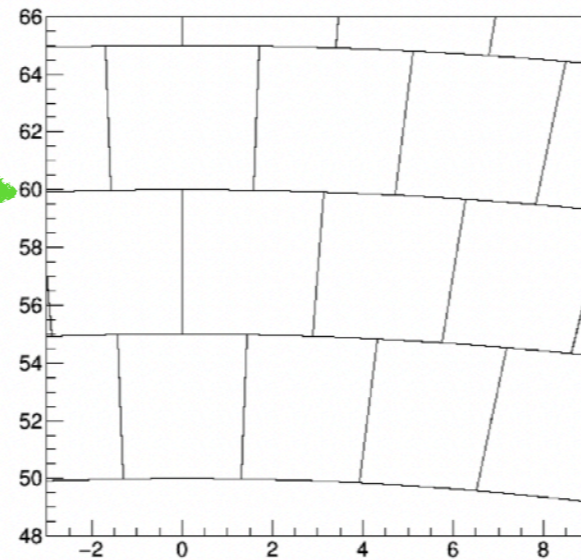
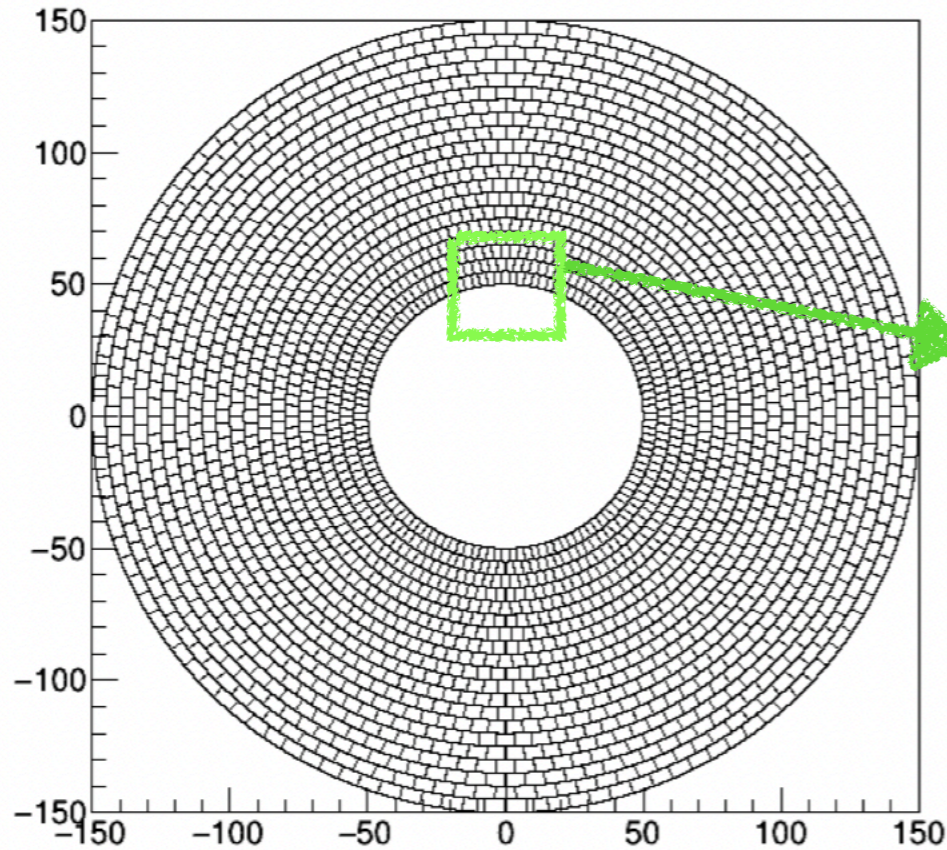
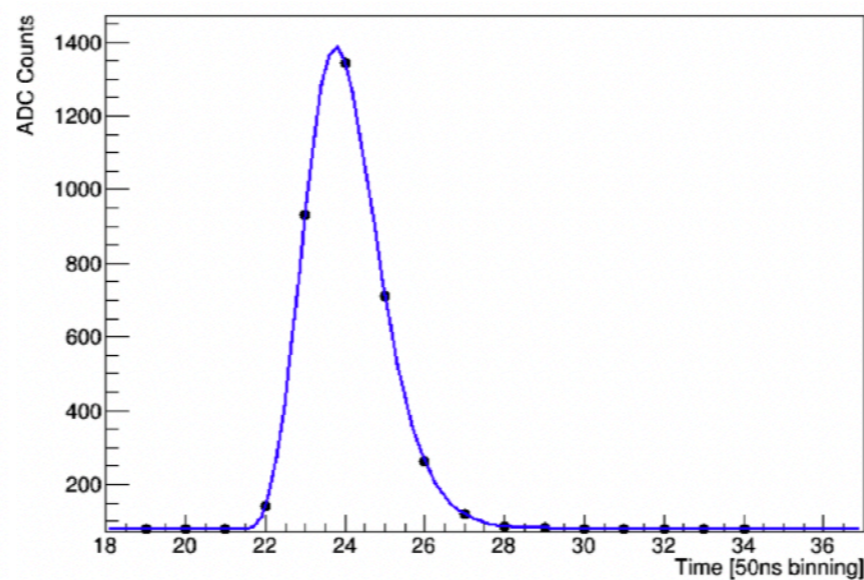
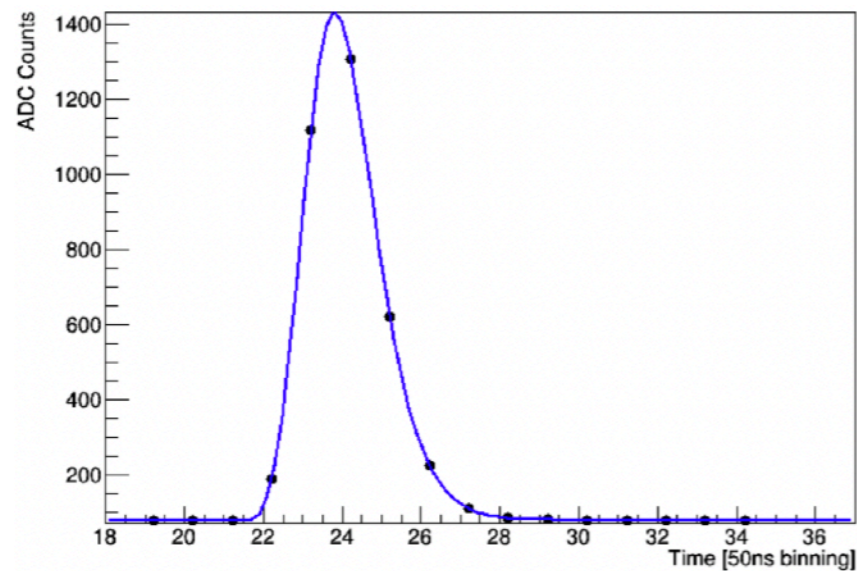


Updates Since Last Time



Staggered readout pads by half pad width in successive rows



Smearred sample start time by random value within +/- 1 sample time

What values in output file is useful for next tracking steps?

- From raw g4 file can provide eg Edep of hit, hit position and particle type (can segment artificially into rings matching readout pad ring widths) (can also add some smearing in charge cloud position and time for mtpc gas and gem avalanche)
- From sampa and pad parameterisation above - do we need to add ADC and TDC, or is info like pads hit and eg peak height ok at the moment to start?