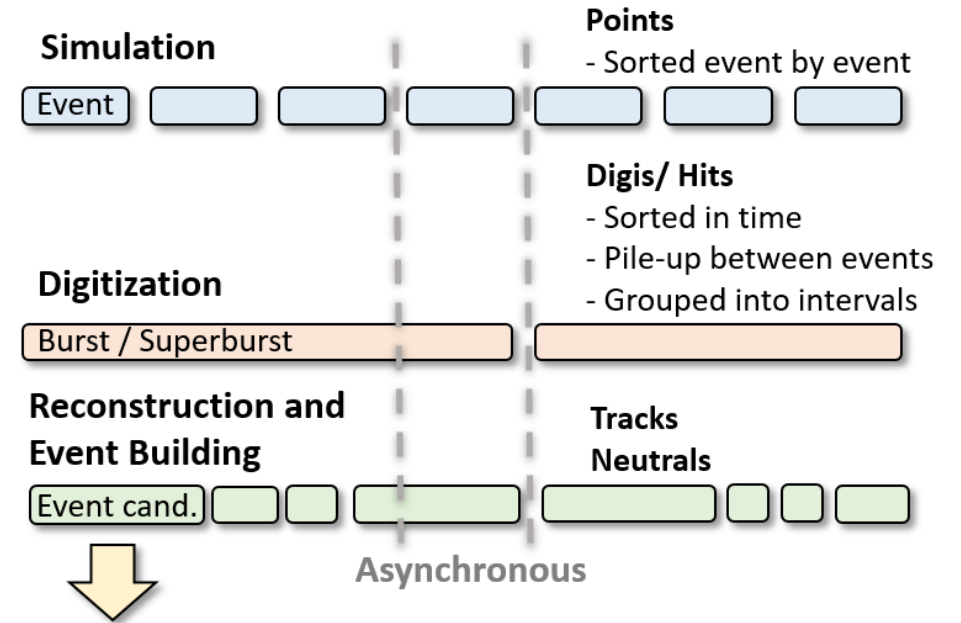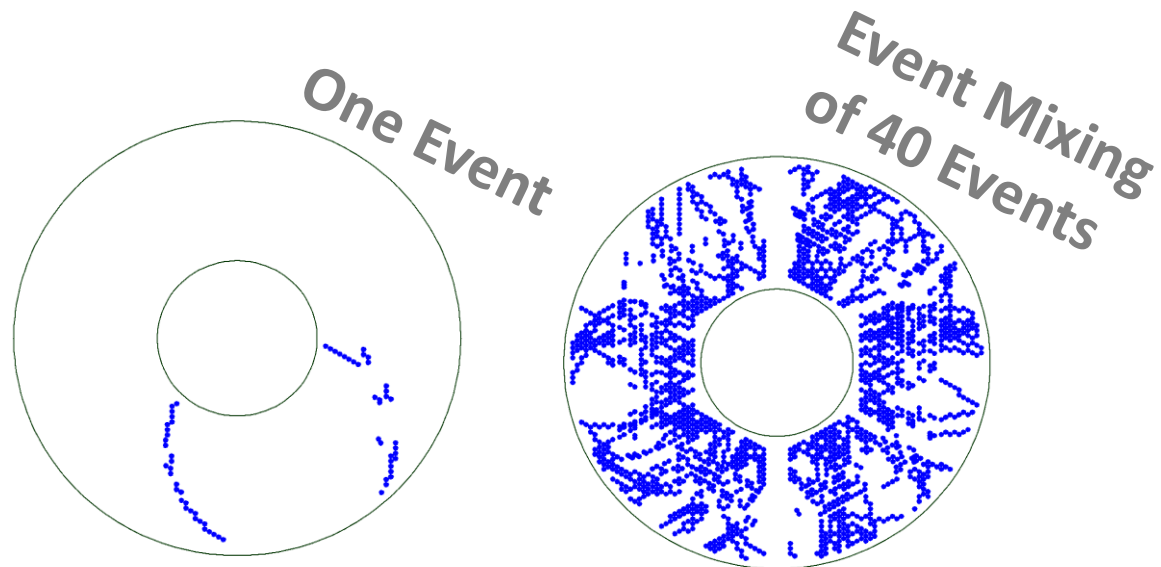# Quality Assurance for Track Reconstruction on Free-Streaming Data at PANDA at FAIR

Jenny Regina
On Behalf of the PANDA Collaboration

- 4D Cellular Automaton procedure used for hit clustering
- Quality Assurance Procedure Adapted to work for Free-Streaming Data
- First results show high and stable efficiency for interaction rates of 0.5-4.0 MHz

Data synchronous from reco. level passed to software trigger and analysis