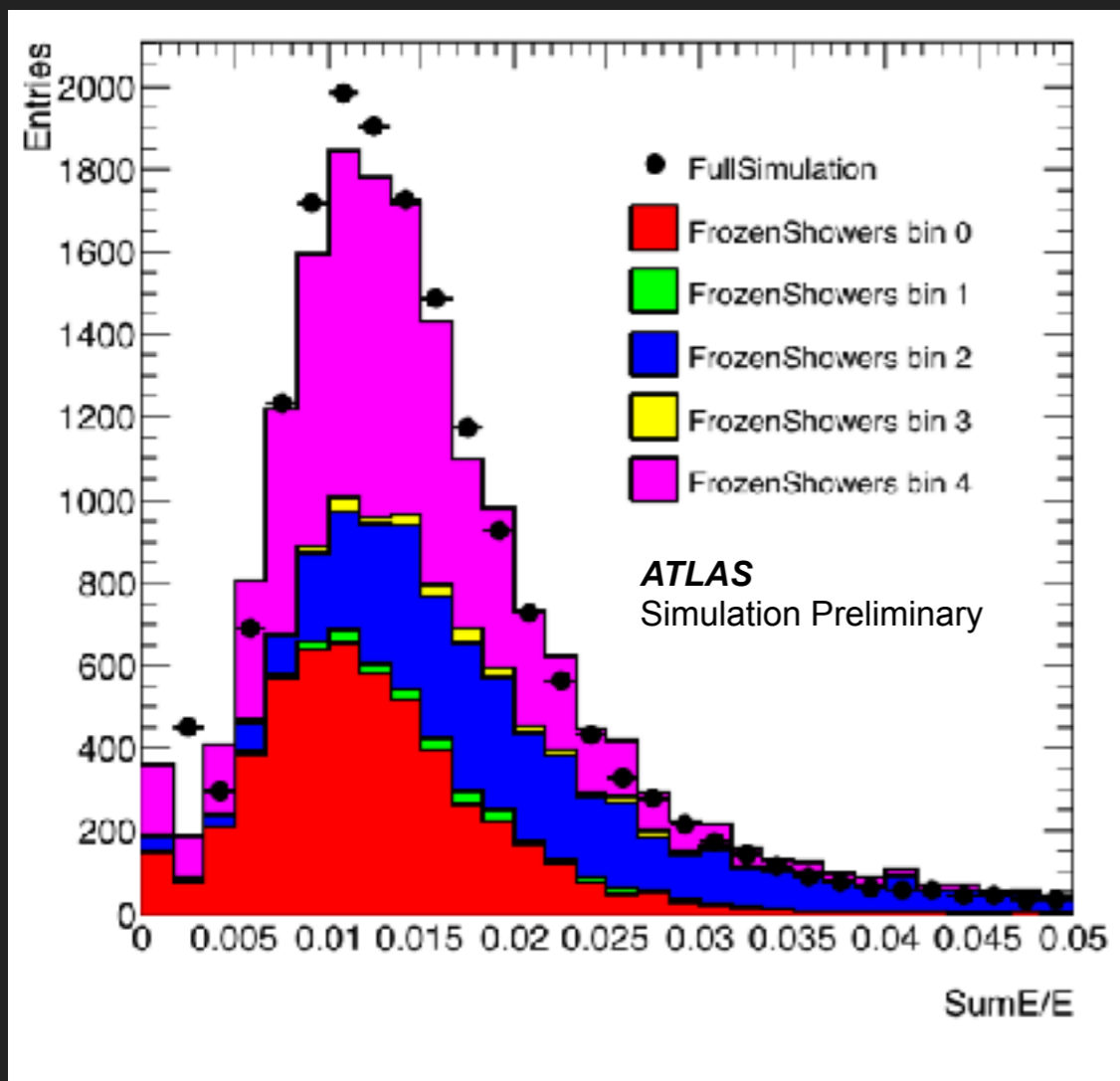


Frozen-shower simulation of electromagnetic showers in the ATLAS forward calorimeter



- Frozen Showers is a fast simulation technique for FCAL. Showers of electromagnetic particles are frozen and stored in a binned library for use at simulation time
- There is an automatic procedure for finding optimal library binning