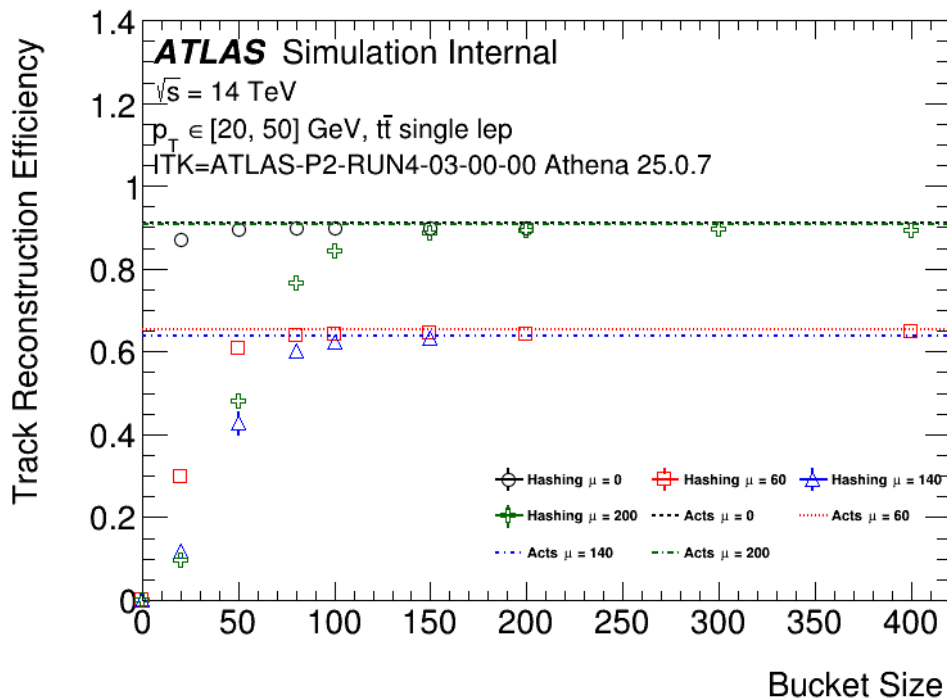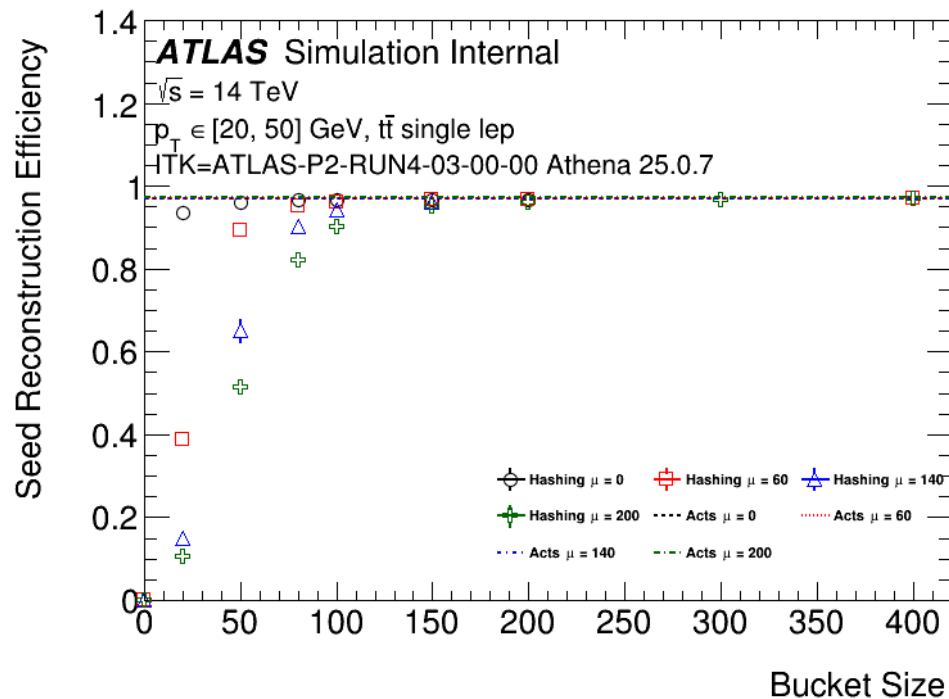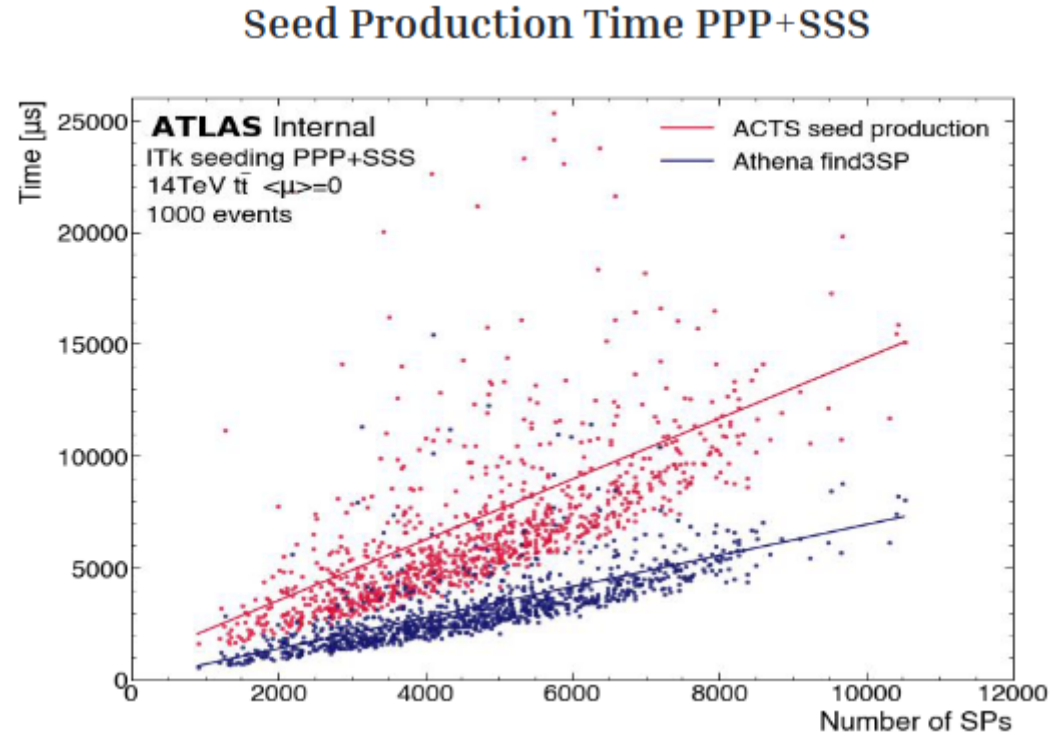# ATRAPP Meeting

Jeremy Couthures

Bucket Size

Solving efficiency Issue

- **Discussed with Florencia and Noemi about it**

- **Digitization:**
  - StandardSignalOnlyTruth: Truth for Hard Scatter only
  - StandardInTimeOnlyTruth: Truth for HS and pileup

- **Noemi explained to me how to make the right samples myself → panda jobs are running**

Getting the time monitoring right

- **Saw this plot from Luis Falda Coelho**
- **I am discussing with him how to reproduce it**

Seed Production Time PPP+SSS

Still writing

- **Chapter 4 is very close to be finished:**
  - Probably end of this week (remaking plots with new data might make it a little bit longer due to calculation time)

Backup

Next

1) Get the data from GNN people (SP and truth) (Alexis) (**Dumped files**) (**Dumping code**)

2) Train NN (using **acorn**? It can already read the dumped files)

Acorn metric learning