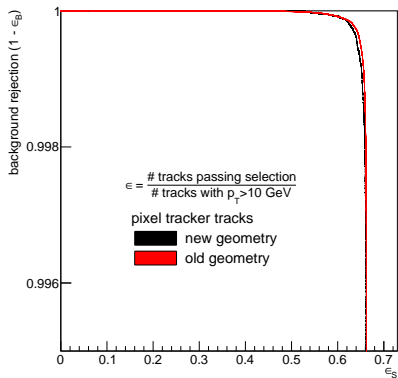


## Next plans

Viktor Kutzner

Weekly SUSY meeting

October 30 2018



BDT training using  
old/new geometry MC

## short-term plans:

- include **2016+2017 data** for tracking variables
  - apply event selection cuts
  - apply loose track preselection
- BDT training with **new geometry MC** → no significant change. new April 2018 MC campaign nTuples ready for
  - g1800\_chi1400 for  $c\tau = 10, 30, 50, 100$  cm
  - WJetsToLNu HT-binned (except HT=1200To2500)
  - DYJetsToLL HT-binned (except HT=600To800)
  - TTJets inclusive
- replace ABCD method for fake tracks with **fake rate estimation method** → can use full BDT for DT tag