

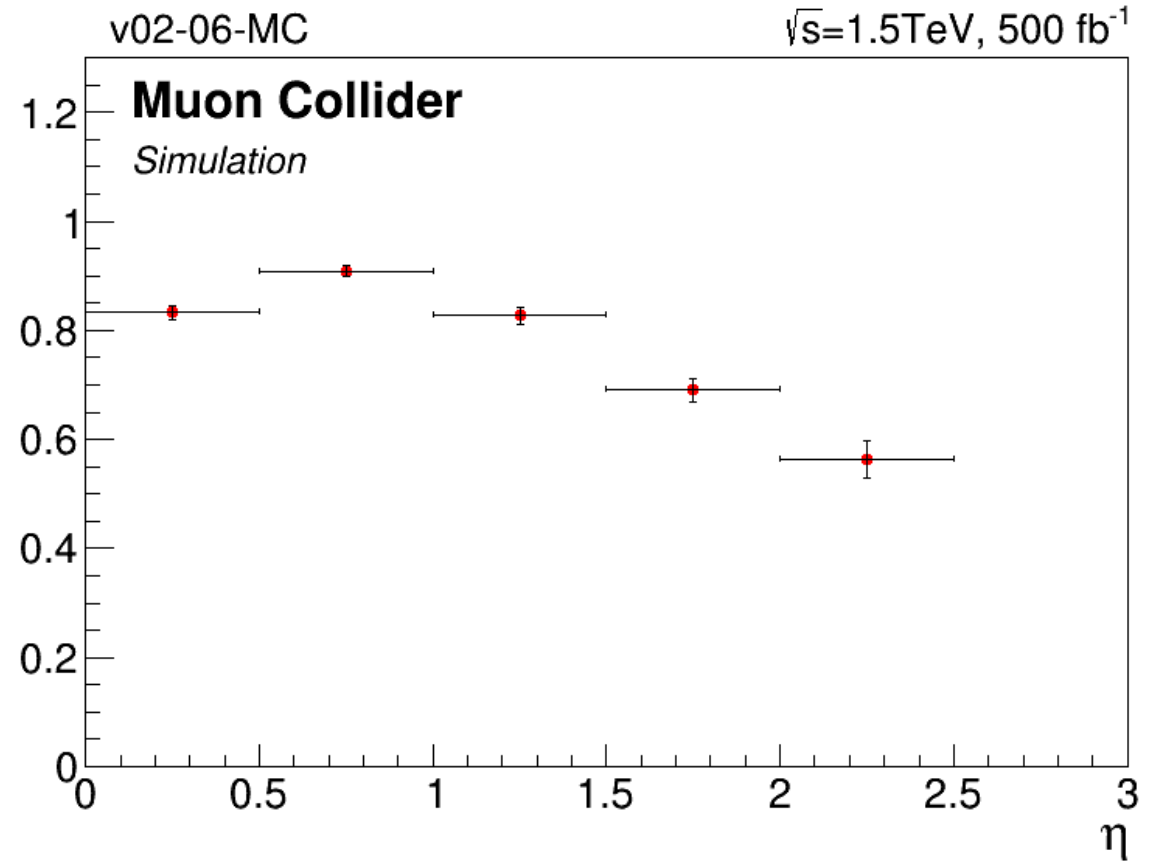
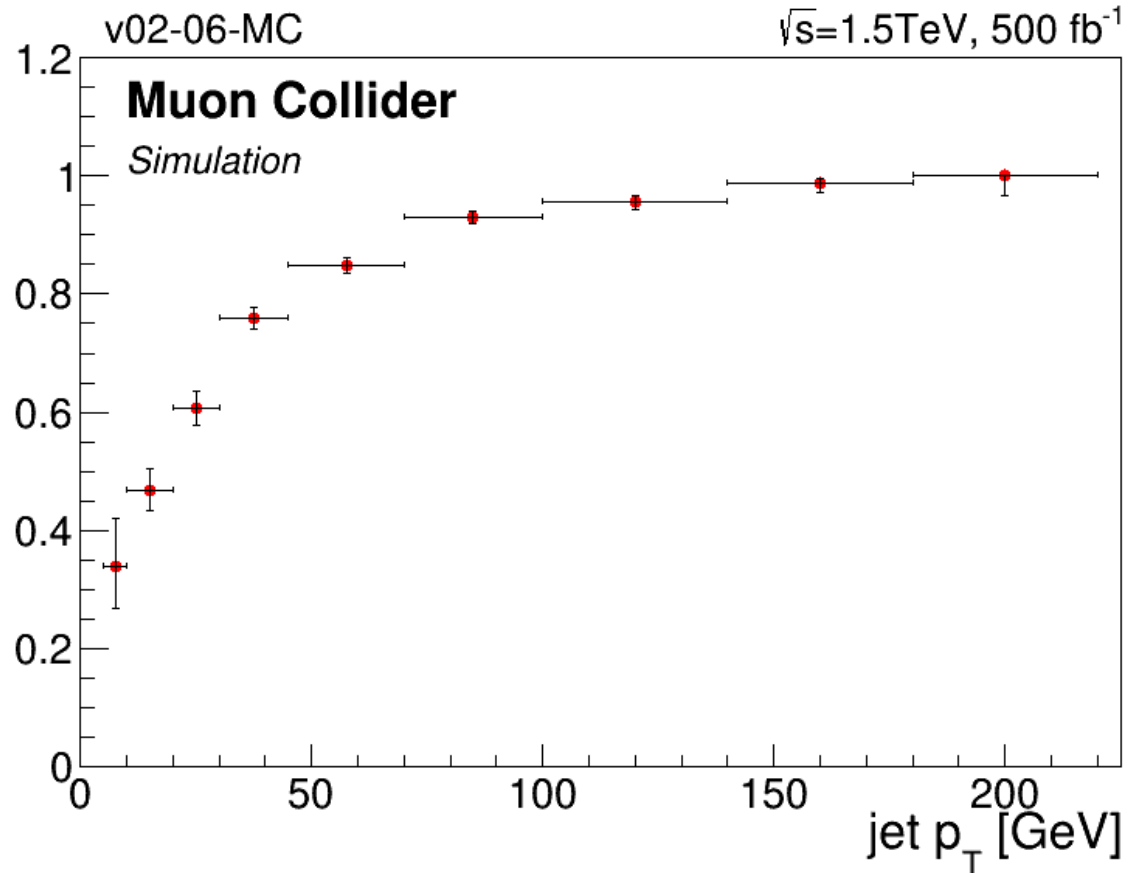
# Muon Collider

## Hbb+BIB

Ricostruzione 2k eventi + ntuple -> ~15 h

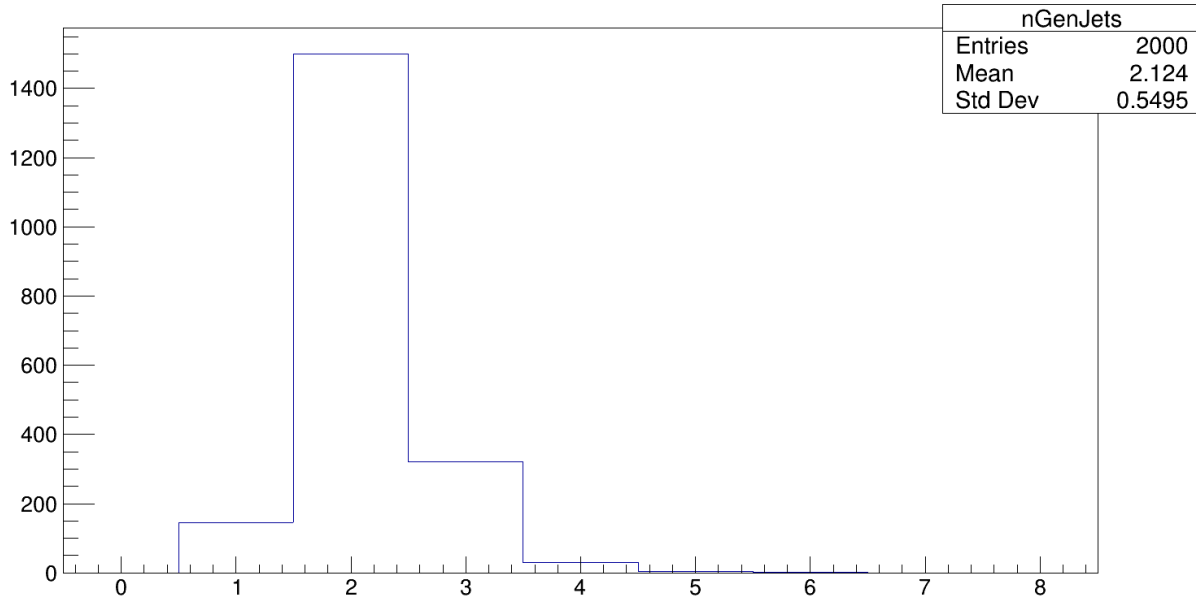
- Geometria standard
- BIB -> sovrapposizione di sole hit (no MC particles)
- ECAL -> soglia 2MeV
- Time cut:  $\pm 250$  ps

# RECONSTRUCTION EFFICIENCY

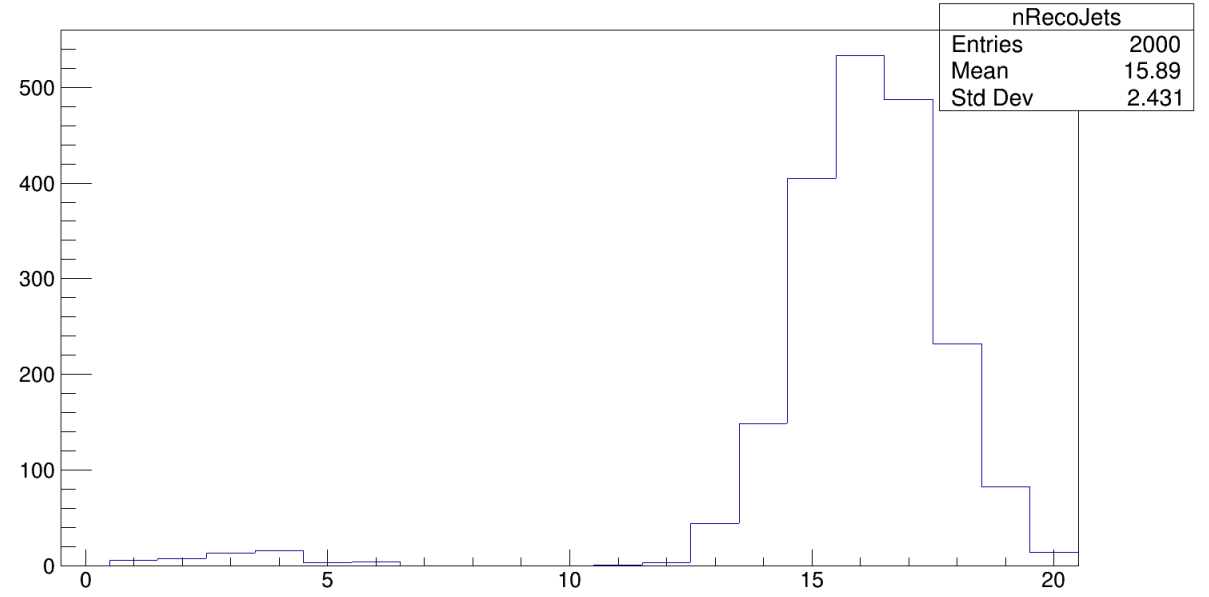


# JET MULTIPLICITY

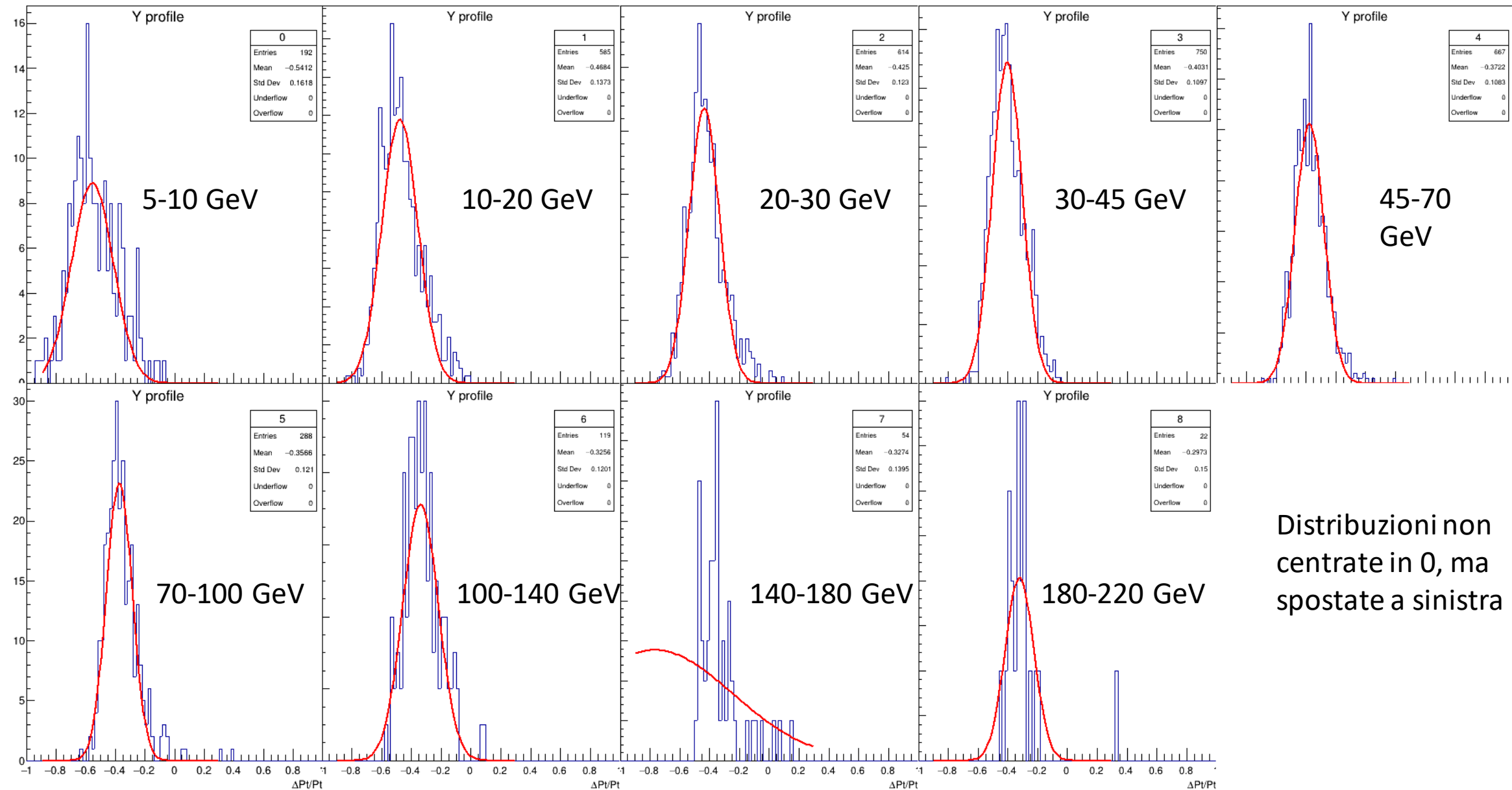
nGenJets



nRecoJets



# JET RESOLUTION without BIB



Distribuzioni non centrate in 0, ma spostate a sinistra

# JET RESOLUTION with BIB

