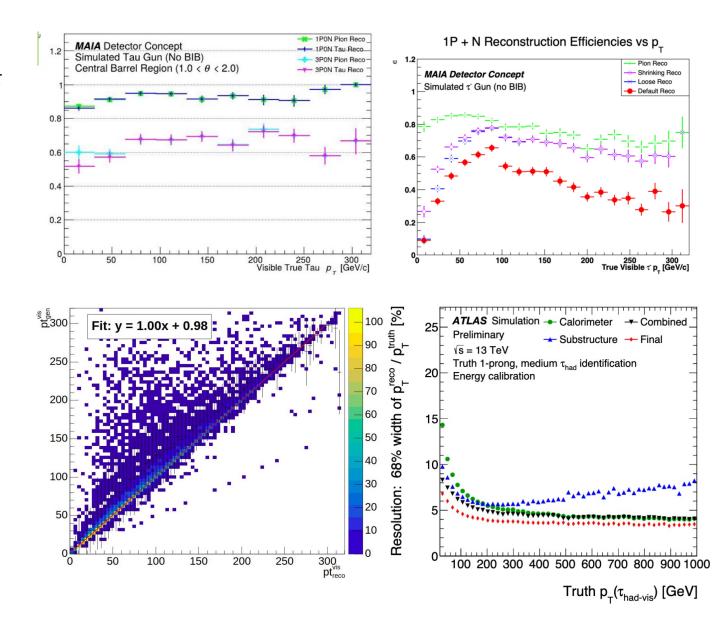
## Open tasks, no BIB

**Purpose:** Create set of standard performance plots that are easy to regenerate when TauFinder is updated

- Tau Efficiency vs.  $p_T$  and  $\eta$ 
  - One curve per decay mode, all one one plot!
  - Person: --
- Rejection on jets, electrons, and muons vs.  $p_T$  and  $\eta$ 
  - Person: --
- Tau energy resolution vs  $p_T$  and  $\eta$ 
  - Defined using width of Gaussian fit over p<sub>T</sub>
    residual (like ATLAS example to the right)
  - Person: --
- This will require some coordination to put samples in common location on the OSG.
  - Person: Greg



## **BIB Submission Planning**

Sample	Analyzed without BIB?	Person	Notes
$\pi^\pm$ gun	Yes	Greg	
au gun, 20 - 250 GeV	Yes	Ethan	
au gun, 250 – 1000 GeV	No		
au gun, 1 – 5 TeV	No		

In all cases, it would be best to have each event reconstructed with and without BIB overlaid!