

Event Tagging Efficiency

**ATLAS** Simulation Internal

pp  $\sqrt{s} = 13$  TeV



Trigger



Trigger+Offline Tagging efficiency



Z' 600 GeV



Z' 800 GeV



Z' 1000 GeV



Z' 1250 GeV

0.9  
0.8  
0.7  
0.6  
0.5  
0.4  
0.3  
0.2  
0.1  
0

600

700

800

900

1000

1100

1200

$m_{ij}$  [GeV]

