

Glauon Rejection

20.0  
17.5  
15.0  
12.5  
10.0  
7.5  
5.0  
2.5

**ATLAS** Internal  
 $\sqrt{s} = 13 \text{ TeV}, 140 \text{ fb}^{-1}$   
50% WP BDT

- Quark Efficiency, Pythia
- Quark Efficiency, Data
- Glauon Rejection, Pythia
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Quark Efficiency

1.1  
1.0  
0.9  
0.8  
0.7  
0.6  
0.5  
0.4

600 800 1000 1200 1400 1600 1800 2000

$p_T$  [GeV]

