

Gluon Rejection

20.0
17.5
15.0
12.5
10.0
7.5
5.0
2.5

ATLAS Internal
 $\sqrt{s} = 13 \text{ TeV}, 140 \text{ fb}^{-1}$
60% WP BDT

- Quark Efficiency, Pythia
- Quark Efficiency, Data
- Gluon Rejection, Pythia
- Gluon Rejection, Data

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]

