

Frequency

***ATLAS Internal***

$\sqrt{s} = 13 \text{ TeV}, 139 \text{ fb}^{-1}$

Quark BDT score Scale Factor

70% Quark Efficiency

$p_T$ : 1200-1500GeV

300

250

200

150

100

50

0

1.015

1.02

1.025

1.03

1.035

1.04

1.045

1.05

Scale Factor

