

qg, pT = 1000-1100 GeV, AK4

BOOST13WG

n_{constits}

$C_1^{\beta=2}$

$C_1^{\beta=1}$

$C_1^{\beta=0}$

$\tau_1^{\beta=2}$

$\tau_1^{\beta=1}$

m

m

$\tau_1^{\beta=1}$

$\tau_1^{\beta=2}$

$C_1^{\beta=0}$

$C_1^{\beta=1}$

$C_1^{\beta=2}$

n_{constits}

Γ_{Qjet}

fixed $\varepsilon_{\text{sig}} = 0.50$

all variables, $1/\varepsilon_{\text{bkg}} = 17.1$

bkg. rejection ($1/\varepsilon_{\text{bkg}}$)

10^2

10

1

