

Normalized to unity

QCD, Anti-kT (R=0.8)

 $\langle n_{PU} \rangle = 40$ $|\eta| < 2.5$ $p_T > 300$ GeV

PF+CHS with softdrop

 $\beta = 2$ $\beta = 0$ $\beta = 1$

ungroomed

0.16

0.14

0.12

0.1

0.08

0.06

0.04

0.02

0

0

20

40

60

80

100

120

 m_{jet} (GeV)

140