

Normalized Distributions

**ATLAS**

anti- $k_t$   $R=0.4$ ,  $|\eta| < 0.8$

$160 \text{ GeV} < p_T < 210 \text{ GeV}$

Templates from Data

$\int L dt = 4.7 \text{ fb}^{-1}$ ,  $\sqrt{s} = 7 \text{ TeV}$

— Quark Template

- - - Gluon Template

