

Normalized

**ATLAS Simulation Preliminary**

$\sqrt{s}=13$  GeV

Anti- $K_t$  EM+JES R=0.4

Gamma + Dijet

— Quark Jet

- - - Gluon Jet

200 <  $p_T$  < 300 GeV

500 <  $p_T$  < 600 GeV

1000 <  $p_T$  < 1200 GeV

1500 <  $p_T$  < 2000 GeV

