Selection: pt > 250 GeV, |eta|<2.0, G*->HH->bbbb

$1/\epsilon_{background}$

τ_{21}, ϵ_{signal}

ATLAS Work In Progress

Calorimeter, 21.3

Tracks, 20.8

TAS, 19.3

$1200 < p_T <= 1600$

$103\ GeV <= m <= 149\ GeV$

$\beta = 0.5$