

Selection: $p_T > 250 \text{ GeV}$, $|\eta| < 2.0$

entries

ATLAS Work In Progress

— $Z' \rightarrow t\bar{t}$

— Dijet Background

$1600 \text{ GeV} < p_T \leq 2000 \text{ GeV}$

$121 \text{ GeV} \leq m \leq 235 \text{ GeV}$

0.025

0.02

0.015

0.01

0.005

0

0.2

0.4

0.6

0.8

1

1.2

Track τ_{32} , $\beta=1$

