

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

ATLAS Work In Progress

entries

— $Z' \rightarrow t\bar{t}$

— Dijet Background

$800 \text{ GeV} < p_T \leq 1200 \text{ GeV}$

$122 \text{ GeV} \leq m \leq 218 \text{ GeV}$

0.022
0.02
0.018
0.016
0.014
0.012
0.01
0.008
0.006
0.004
0.002

0 0.2 0.4 0.6 0.8 1 1.2

Track τ_{32} , $\beta=1$

