

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

ATLAS Work In Progress

entries

0.1

0.08

0.06

0.04

0.02

0 0.02 0.04 0.06 0.08 0.1 0.12 0.14 0.16 0.18 0.2

— $W' \rightarrow WZ \rightarrow qqqq$ Signal

— Dijet Background

$p_T > 2000 \text{ GeV}$

$80 \text{ GeV} \leq m \leq 126 \text{ GeV}$

TAS C2, $\beta=1$

