

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

entries

ATLAS Work In Progress

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

— Dijet Background

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

$76 \text{ GeV} \leq m \leq 104 \text{ GeV}$

0.07

0.06

0.05

0.04

0.03

0.02

0.01

0

0.05

0.1

0.15

0.2

0.25

0.3

TAS C2, $\beta=1$

