

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

ATLAS Work In Progress

entries

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

— Dijet Background

$1200 \text{ GeV} < p_T \leq 1600 \text{ GeV}$

$77 \text{ GeV} \leq m \leq 107 \text{ GeV}$

0.1

0.08

0.06

0.04

0.02

0

0.0005

0.001

0.0015

0.002

0.0025

TAS C2, $\beta=3$

