

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

ATLAS Work In Progress

entries

0.16

0.14

0.12

0.1

0.08

0.06

0.04

0.02

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

— Dijet Background

$p_T > 2000 \text{ GeV}$

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

0 0.0000 1.0000 2.0000 3.0000 4.0000 5.0000 6.0000 7.0000 8.0000 9.0000 10.0000

TAS C2, $\beta=3$

