

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

entries

ATLAS Work In Progress

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

— Dijet Background

$p_T > 2000 \text{ GeV}$

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

0.06

0.05

0.04

0.03

0.02

0.01

0

2

4

6

8

10

12

14

16

18

20

Calorimeter D2, $\beta=1.7$

