

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

0.2

0.4

0.6

0.8

1

1.2

1.4

1.6

1.8

2

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

— Dijet Background

$p_T < 500 \text{ GeV}$

$63 \text{ GeV} \leq m \leq 85 \text{ GeV}$

Calorimeter D2,  $\beta=3$

