

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

**ATLAS Work In Progress**

entries

0.1  
0.08  
0.06  
0.04  
0.02

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

— Dijet Background

$p_T < 500 \text{ GeV}$

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

0 0.2 0.4 0.6 0.8 1 1.2

Track D2,  $\beta=3$

