

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

entries

**ATLAS** Work In Progress

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

— Dijet Background

$500 \text{ GeV} < p_T \leq 800 \text{ GeV}$

$72 \text{ GeV} \leq m \leq 92 \text{ GeV}$

0.04

0.035

0.03

0.025

0.02

0.015

0.01

0.005

0

0.2

0.4

0.6

0.8

1

Calorimeter  $\tau_{21}$ ,  $\beta=0.5$

