

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

entries

**ATLAS** Work In Progress

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

— Dijet Background

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

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

0.12

0.1

0.08

0.06

0.04

0.02

0

0.002

0.004

0.006

0.008

0.01

0.012

0.014

TAS C2,  $\beta=3$

