

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

**ATLAS** Work In Progress

entries

0.018  
0.016  
0.014  
0.012  
0.01  
0.008  
0.006  
0.004  
0.002

—  $Z' \rightarrow t\bar{t}$   
— Dijet Background  
 $p_T < 500 \text{ GeV}$   
 $77 \text{ GeV} \leq m \leq 191 \text{ GeV}$

0 0.2 0.4 0.6 0.8 1 1.2  
Track  $\tau_{32}$ ,  $\beta=1.7$

