

Mean  $p_T$  of prompt  $D^0$ .

$p_T$  [GeV/c]

—•— Data  
—+— Pythia106

MC/Data

1.4  
1.3  
1.2  
1.1  
1  
0.9  
0.8  
0.7  
0.6  
0.5

$7.0 \cdot 10^3$   $7.0 \cdot 10^3$   $7.0 \cdot 10^3$   $7.0 \cdot 10^3$   $7.0 \cdot 10^3$   $7.0 \cdot 10^3$   $7.0 \cdot 10^3$   $7.0 \cdot 10^3$   $7.0 \cdot 10^3$   $7.0 \cdot 10^3$

$E = 7\text{TeV}$

