

Mean p_T of prompt D^0 .

p_T [GeV/c]

—•— Data
—+— Pythia106
—+— Herwig106

MC/Data

1.4
1.3
1.2
1.1
1
0.9
0.8
0.7
0.6
0.5

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

$E = 7\text{TeV}$

