

# Integrated cross sections for prompt Do full y.

$\frac{d\sigma}{dy} [\mu\text{b}]$

—●— Data  
—+— Pythia8

MC/Data

1.4  
1.3  
1.2  
1.1  
1.0  
0.9  
0.8  
0.7  
0.6  
0.5

$7.0 \cdot 10^3$   $7.0 \cdot 10^3$   $7.0 \cdot 10^3$   $7.0 \cdot 10^3$   $7.0 \cdot 10^3$   $7.0 \cdot 10^3$   $7.0 \cdot 10^3$   $7.0 \cdot 10^3$   $7.0 \cdot 10^3$   $7.0 \cdot 10^3$   
 $E = 7\text{TeV}$

