

Differential Cross Section Ratio  $\frac{d\sigma(|y^{\text{jet}}| < 0.8, y^\gamma \cdot y^{\text{jet}} < 0)}{d\sigma(1.5 < |y^{\text{jet}}| < 2.5, y^\gamma \cdot y^{\text{jet}} > 0)}$

Ratio

$10^1$

1

1.4

1.2

1

0.8

0.6

—●— Data

- - - Hw++ 2.7 LO  $\oplus$  PS

- - - Hw 7.0 LO  $\oplus$  PS

$10^2$

$p_\perp(\gamma)$  [GeV]

MC/Data