

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

Ratio

10^1

1

1.4

1.3

1.2

1.1

1.0

0.9

0.8

0.7

0.6

0.5

- ◆— Data
- +— Hw 7.1 LO \oplus PS
- +— Hw 7.2 LO \oplus PS
- +— Hw 7.2LO \oplus Dipoles

10^2

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

MC/Data