

$\sigma(Z + b \text{ jet})$  $\sigma(Z + b) / \text{pb}$ 

- Data
- - - Hw 7.0 LO  $\oplus$  PS
- Hw 7.0 NLO  $\otimes$  PS
- Hw 7.0 NLO  $\oplus$  PS
- Hw 7.0 MB NLO  $\otimes$  PS
- Hw 7.0 NLO  $\oplus$  Dipoles

1

MC/Data

1.4

1.2

1

0.8

0.6

1959.6

1959.8

1960

1960.2

1960.4

 $E / \text{GeV}$ 