

$d\sigma/dp_T(t\bar{t})$  [pb GeV<sup>-1</sup>]

0 < p<sub>T</sub>(t) < 80 GeV

80 < p<sub>T</sub>(t) < 150 GeV

150 < p<sub>T</sub>(t) < 250 GeV

250 < p<sub>T</sub>(t) < 600 GeV

- Data, dof=16
- POW+PYT,  $\chi^2=50$
- FXX+PYT,  $\chi^2=72$
- △ POW+HER,  $\chi^2=87$
- Total unc.
- Stat unc.

$\frac{\text{Pred.}}{\text{Data}}$

1.4

1.2

1.0

0.8

200 400

200 400

200 400

200 400

p<sub>T</sub>(t $\bar{t}$ ) [GeV]

