

# simulated $N_{\text{rec}}$ vs $p_{\text{T}}^2$

value

$\times 10^3$

12

10

8

6

4

2

0

0.1

0.2

0.3

0.4

0.5

0.6

0.7

0.8

0.9

1.0

$p_{\text{T}}^2$  ( $\text{GeV}^2/c^2$ )

hRnd\_rec

Entries 81000

Mean 0.268

Std Dev 0.2037

