

$\sqrt{\hat{s}}$

Probability density

0.0016
0.0014
0.0012
0.0010
0.0008
0.0006
0.0004
0.0002
0.0000

600

800

1000

1200

1400

1600

1800

2000

 $\sqrt{\hat{s}}, \text{ GeV}/c^2$

sgn vs bkg

tHq

bkg

