

$D_2^{(2,2)}$ Spectrum Pythia 8

1TeV, $e^+e^- \rightarrow$ dijets

$m_J \in [80, 100]$ GeV, $R=1$

Relative Probability

— Z Boson
— Quark Jet

1.5
1.0
0.5
0.0

0

2

4

6

8

10

$D_2^{(2,2)}$