

$$\tilde{t} \ (t = 1.0, L_x = 80, \delta = 0.1, \beta = 100.0, k_\ell = \pi/3)$$



A 3D surface plot showing the function \tilde{t} as a function of parameters U and V . The vertical axis is labeled \tilde{t} and ranges from 0.7 to 1.0. The horizontal axis is labeled U and ranges from 0 to 20. The depth axis is labeled V and ranges from 1.0 to 3.0. The surface is colored according to a scale from 0.7 (dark blue) to 1.0 (yellow). The surface shows a complex, saddle-like shape with a central peak and four surrounding valleys. A small 3D legend is located in the top right corner, showing a small cube with the same color gradient and the label \tilde{t} .

 \tilde{t}

1

0.9

0.8

0.7

1.0

0.9

0.8

0.7

0.6

0.5

0.4

15

10

5

0

3.0

2.5

2.0

1.5

1.0

 U V