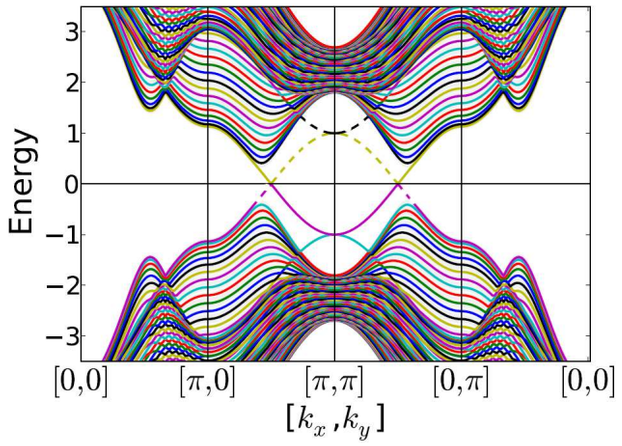
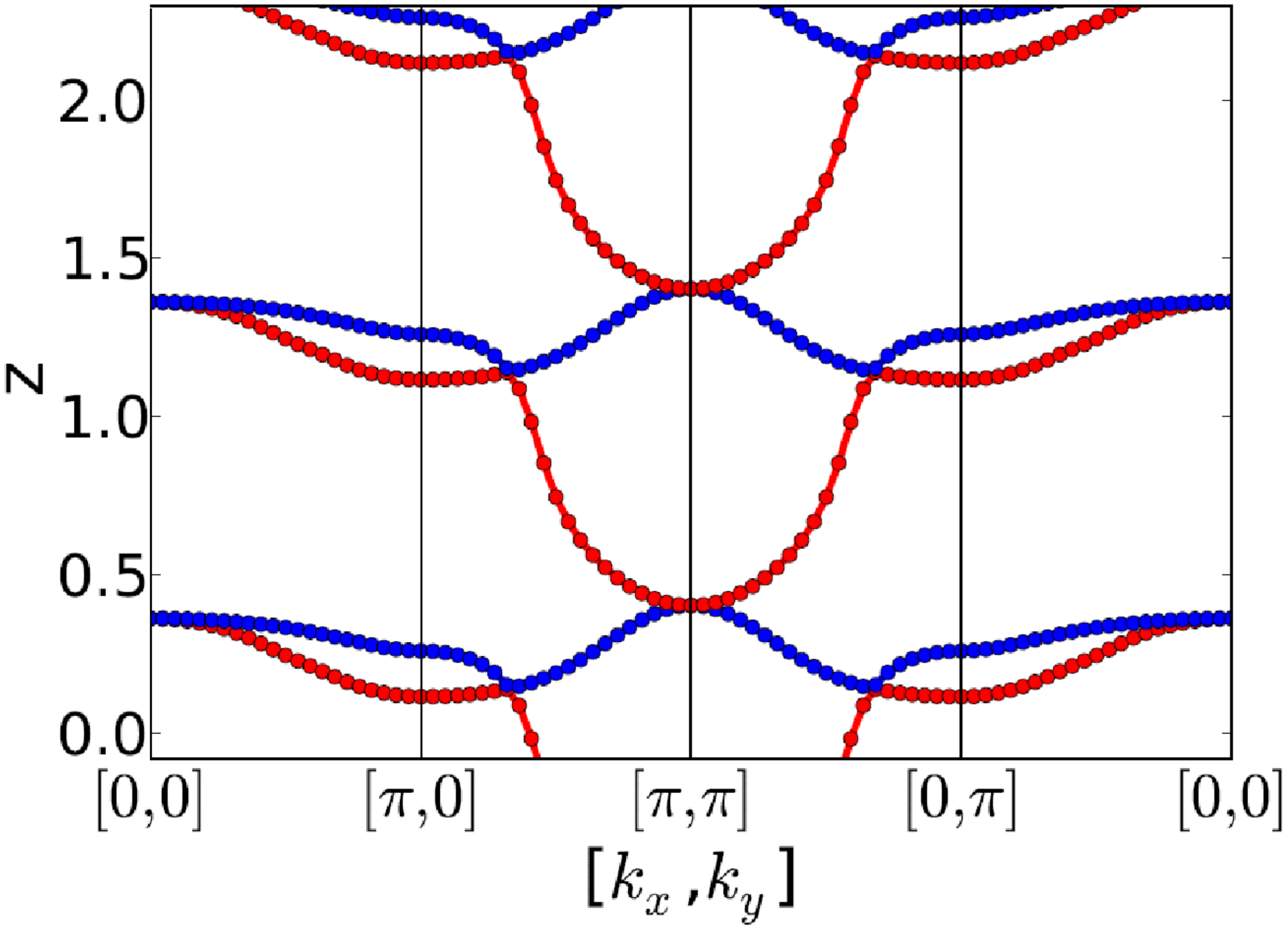
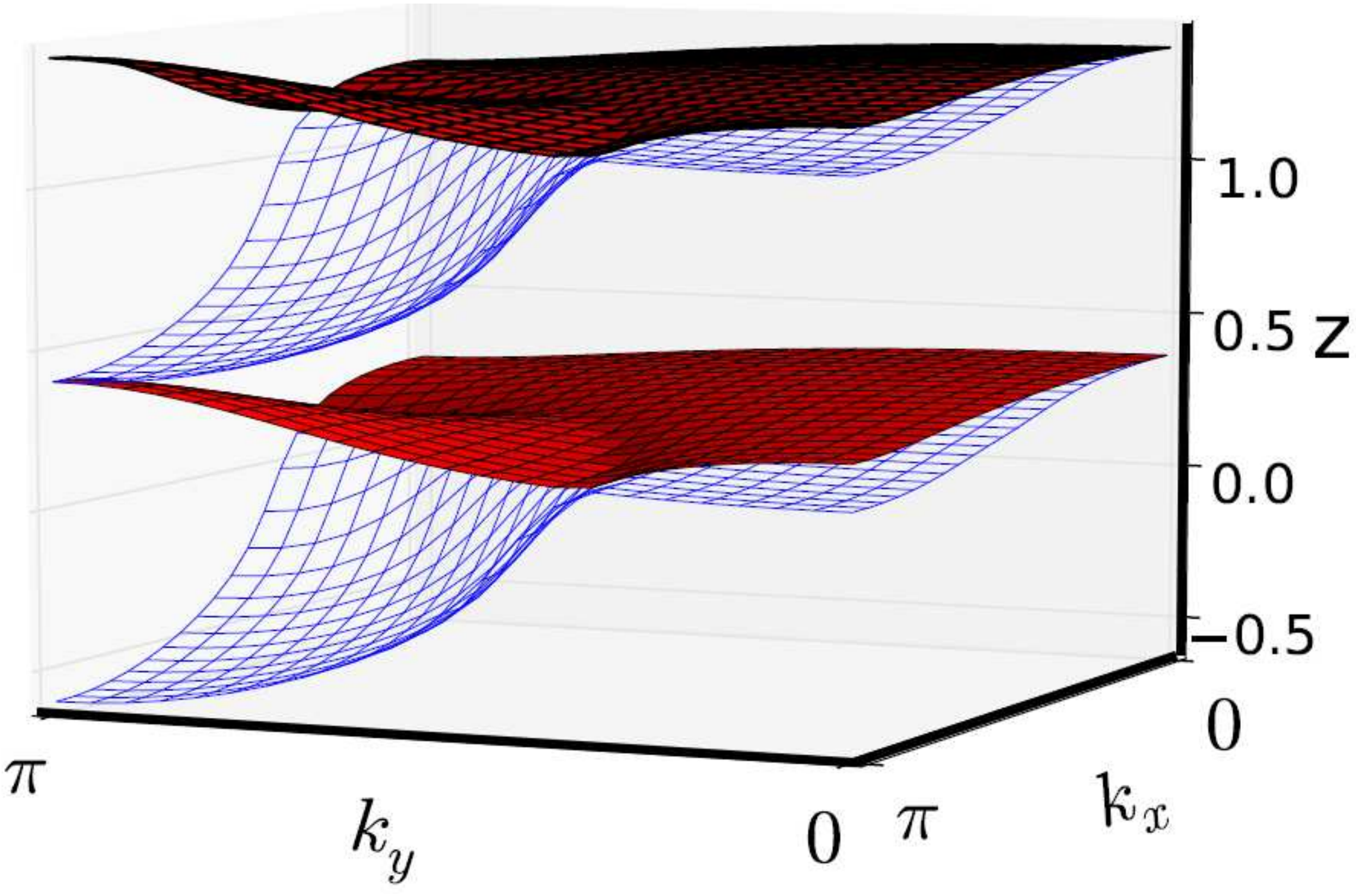
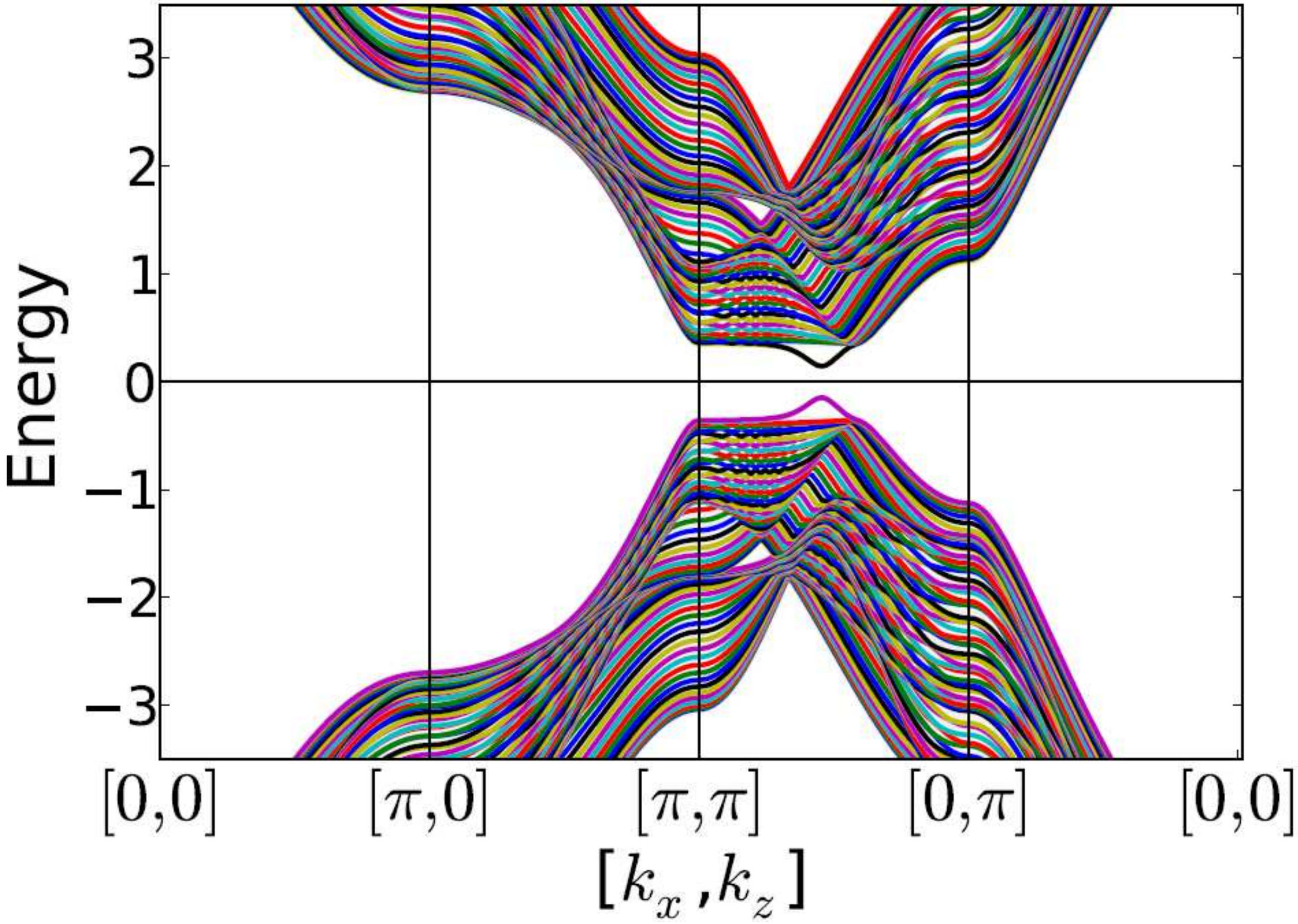
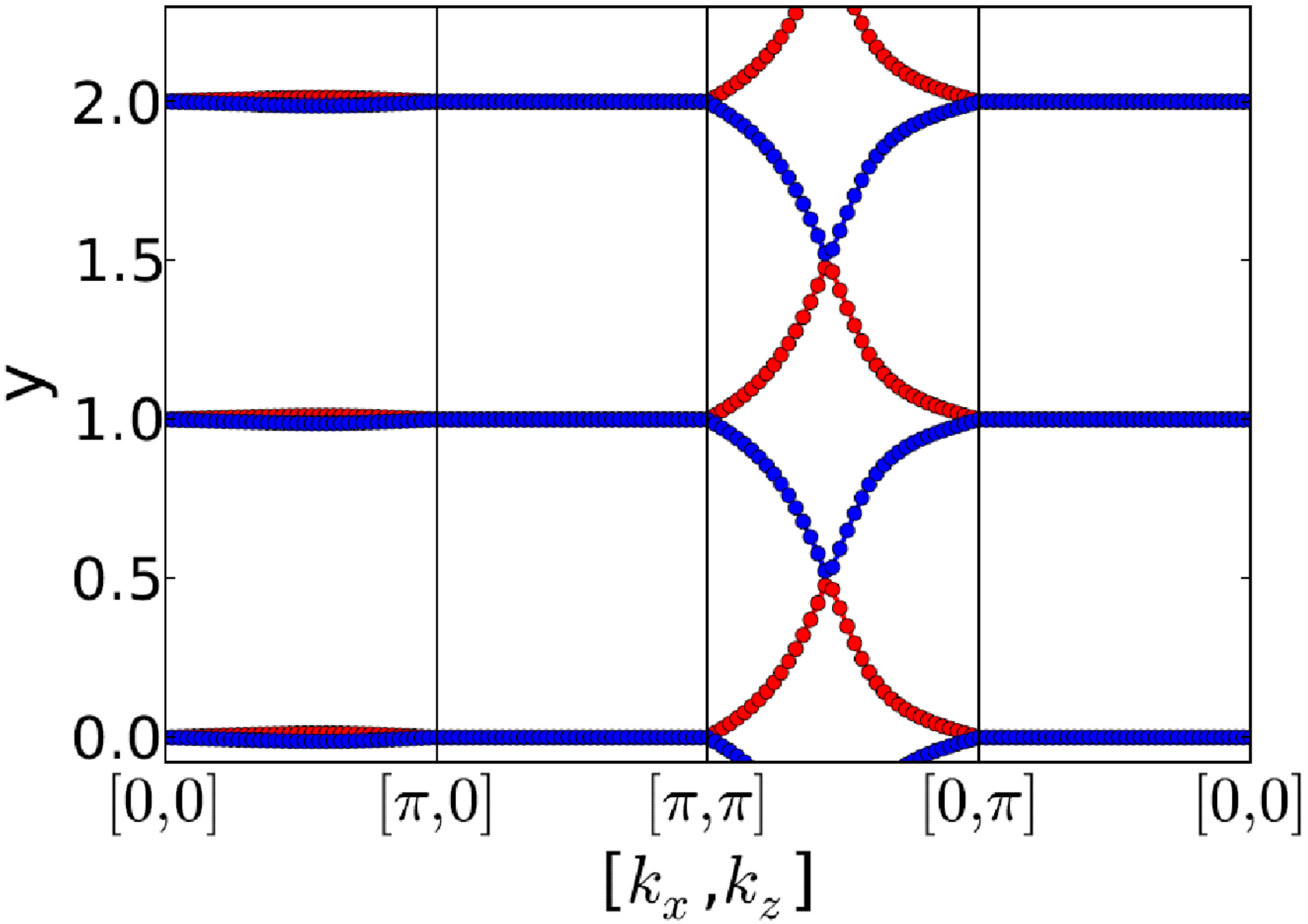
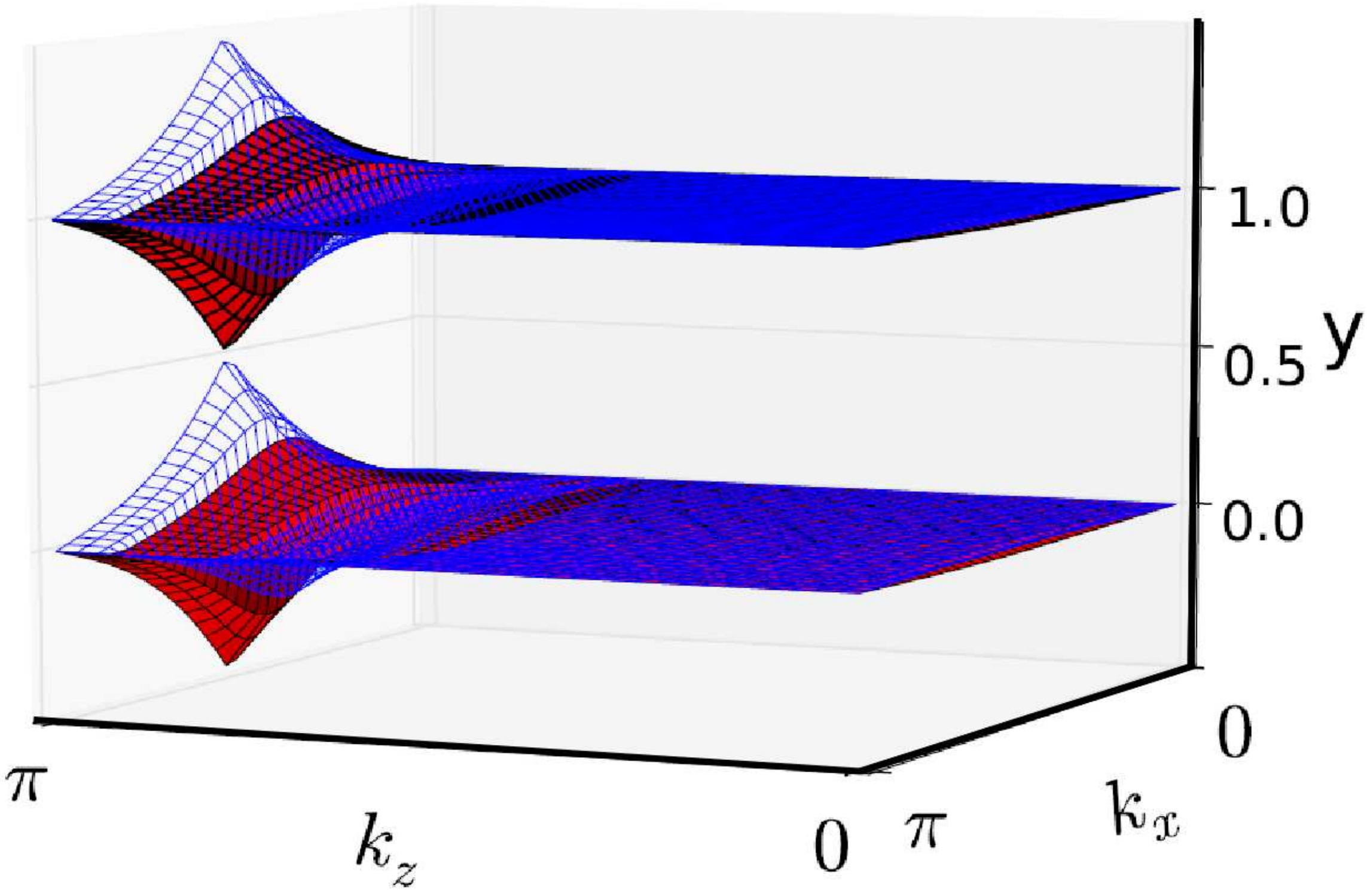

Energy
3
2
1
0
−1
−2
−3
[0,0]
[π,0]
[π,π]
[0,π]
[0,0]
[k_x ,k_y]


2.0
1.5
1.0
0.5
0.0
N
[0,0]
[π,0]
[π,π]
[0,π]
[0,0]
[k_x ,k_y]


1.0
0.5
z
0.0
−0.5
0
π
k_y
0
π
k_x


Energy
3
2
1
0
−1
−2
−3
[0,0]
[π,0]
[π,π]
[0,π]
[0,0]
[k_x ,k_z]


2.0
1.5
1.0
0.5
0.0
y
[0,0]
[π,0]
[π,π]
[0,π]
[0,0]
[k_x ,k_z]


1.0
0.5
0.0
y
0
π
k_z
0
π
k_x