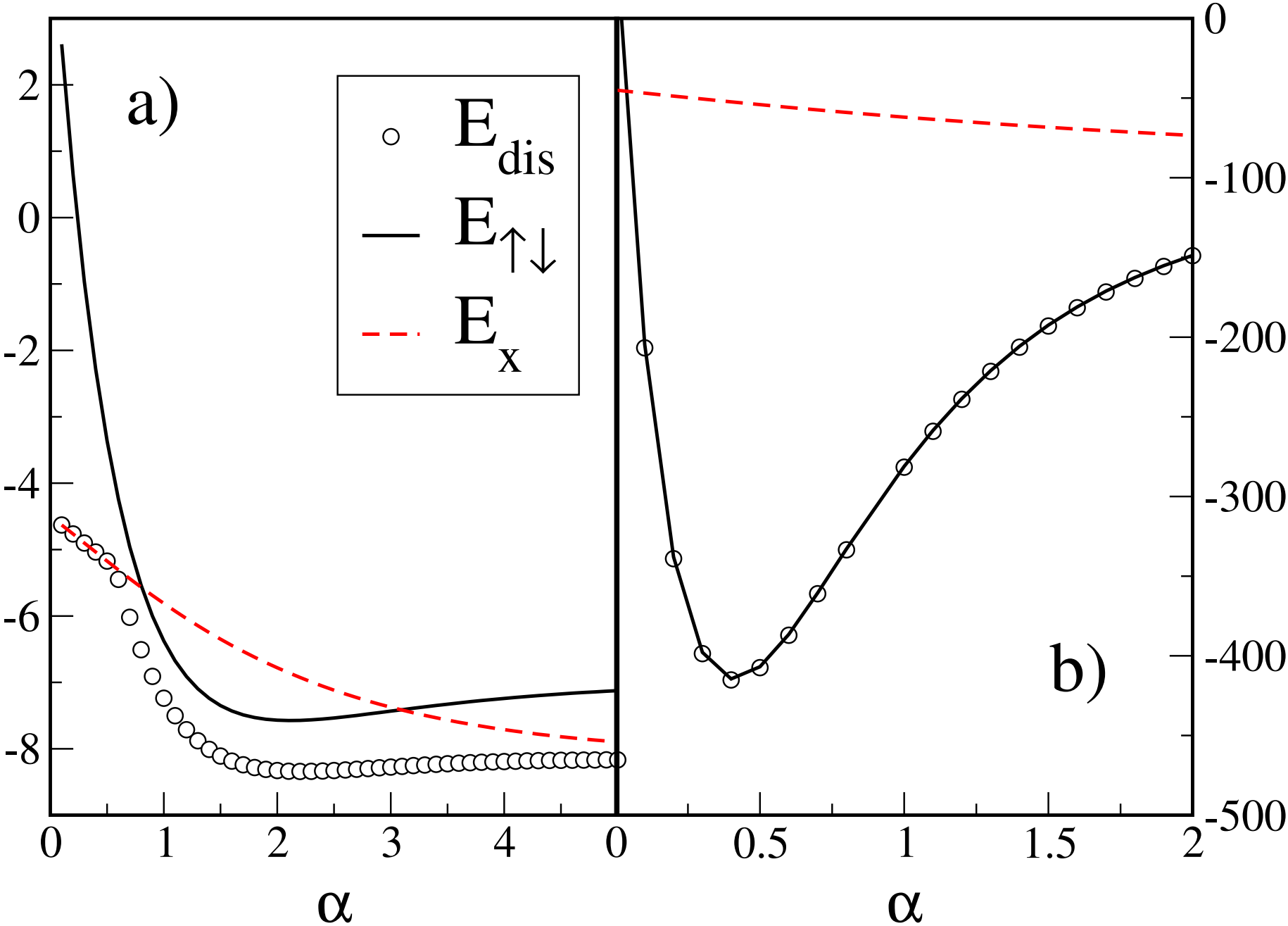
a)
b)
E_dis
E↑↓
E_x
2
0
-2
-4
-6
-8
0
-100
-200
-300
-400
-500
0
1
2
3
4
0
0.5
1
1.5
2
α
α