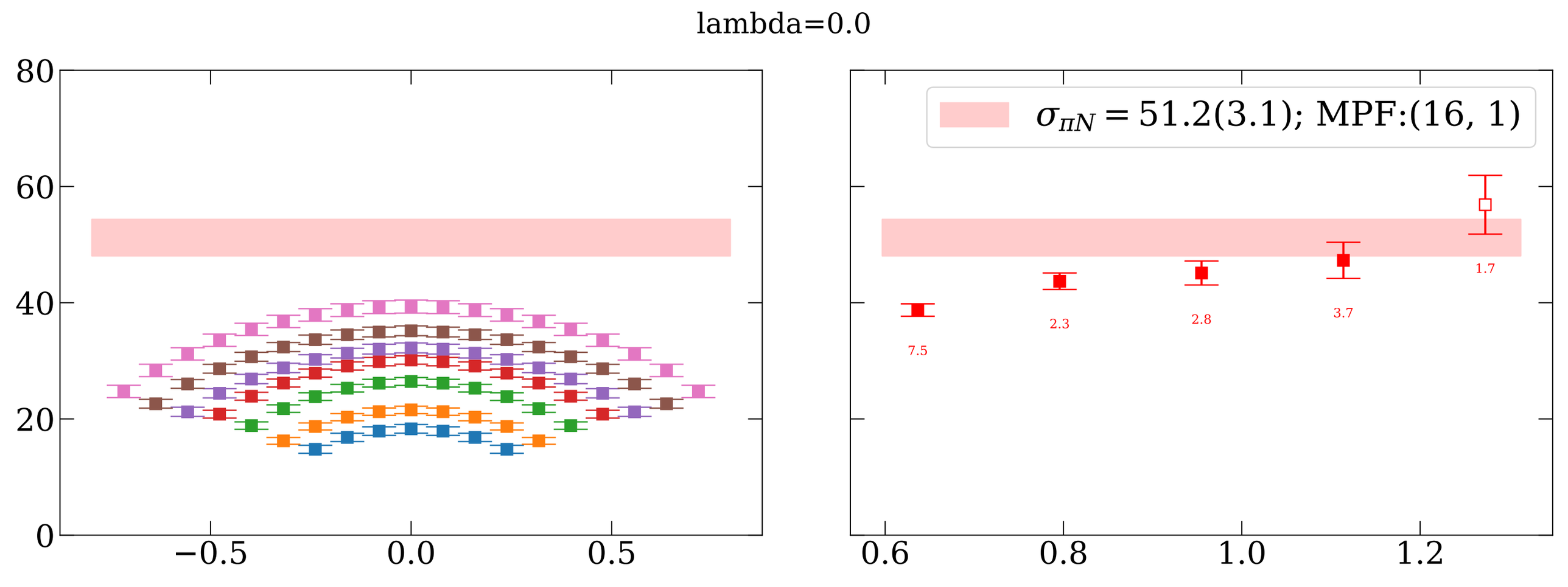
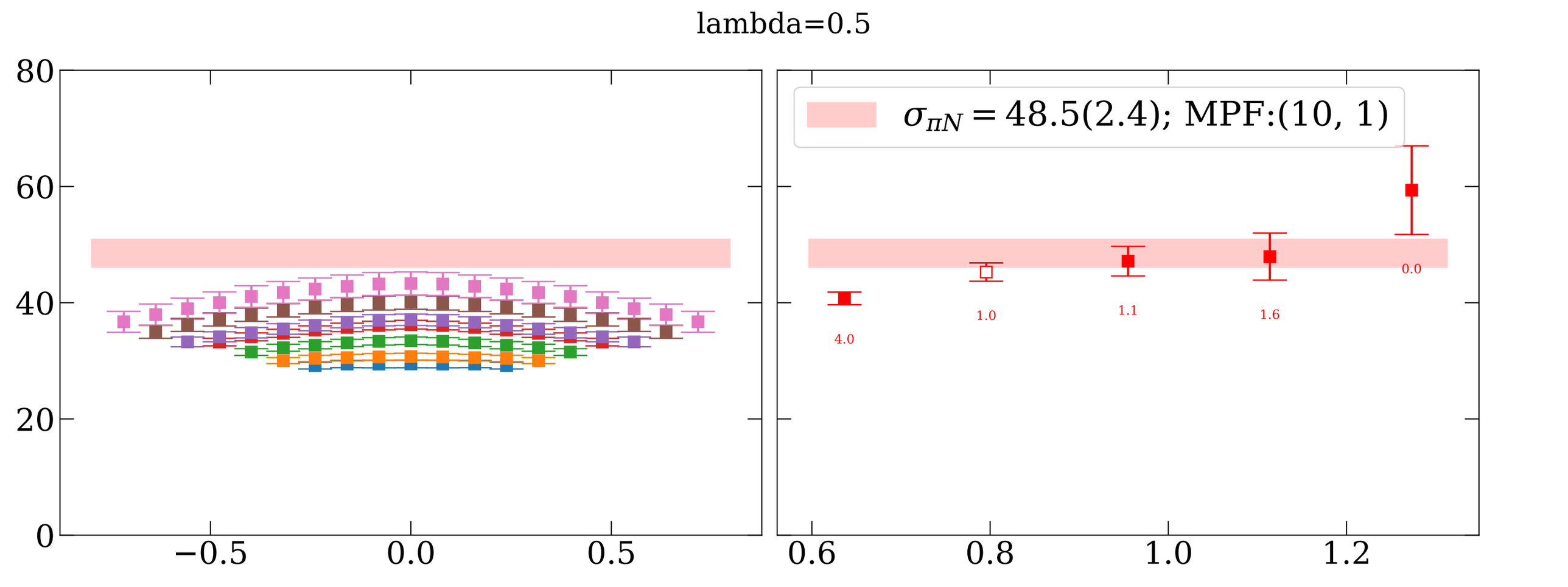
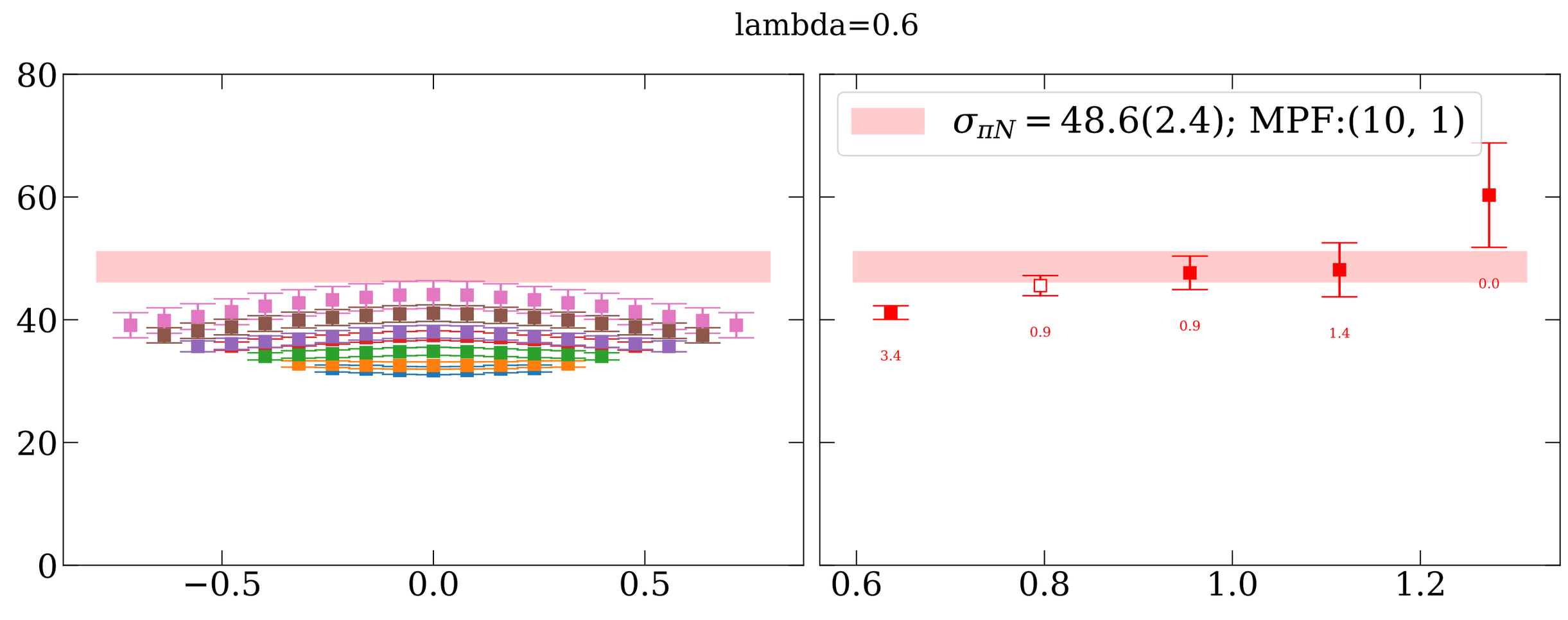
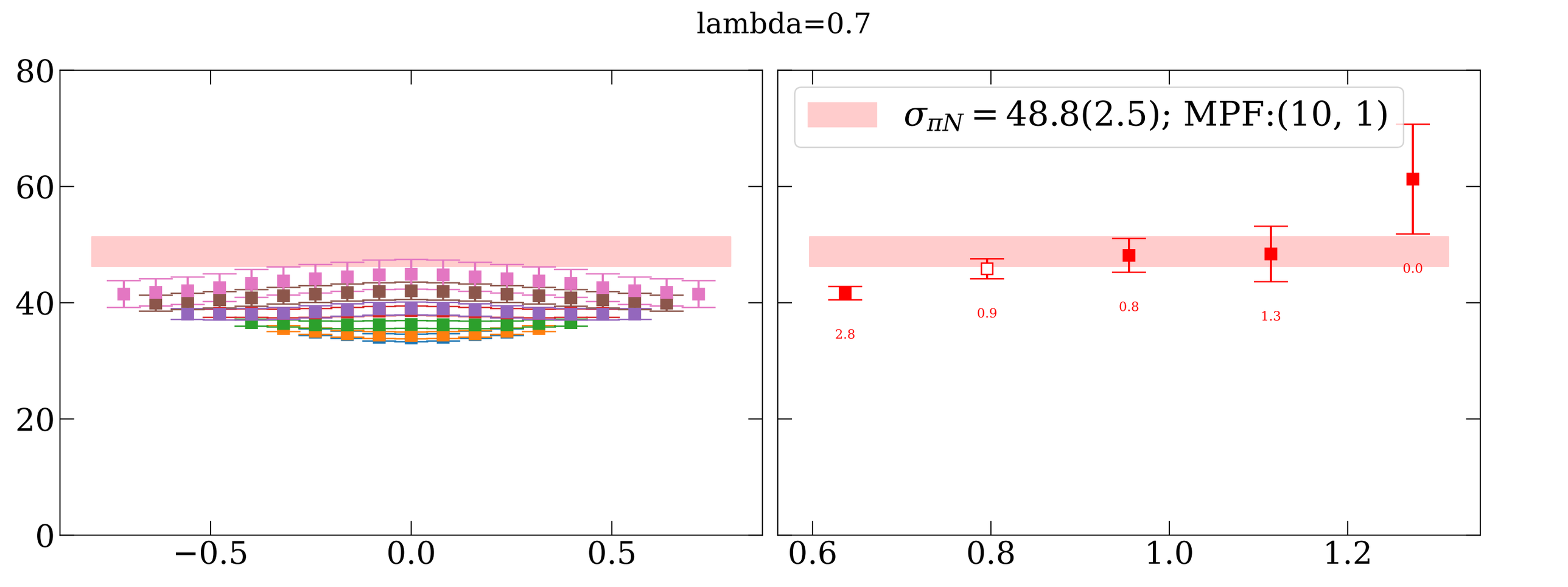
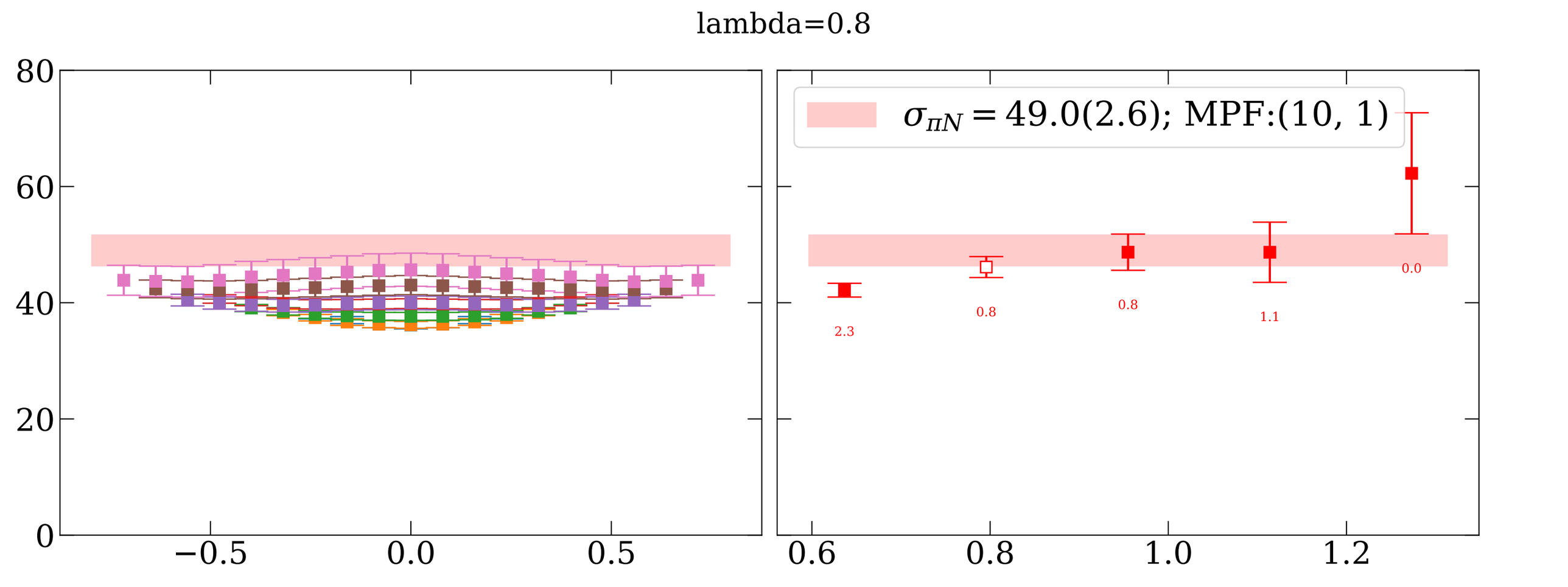
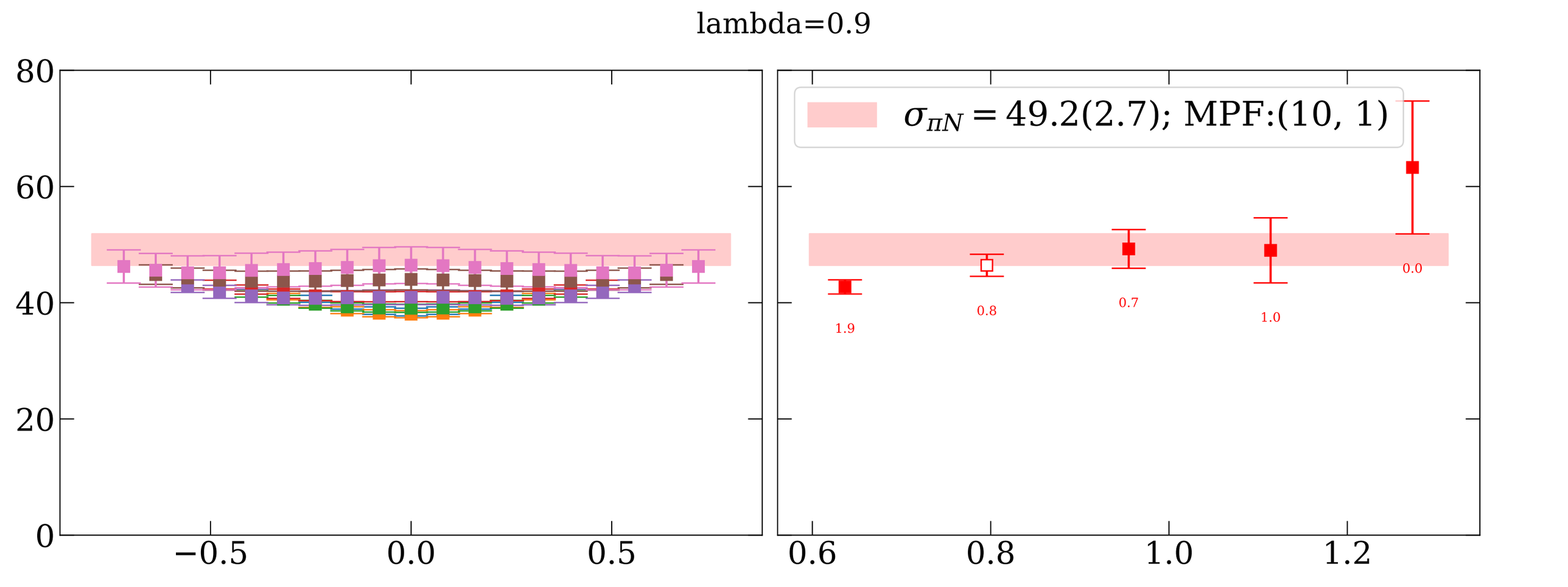

lambda=0.0
80
60
40
20
0
−0.5
0.0
0.5
$\sigma_{\pi N} = 51.2(3.1)$; MPF:(16, 1)
7.5
2.3
2.8
3.7
1.7
0.6
0.8
1.0
1.2

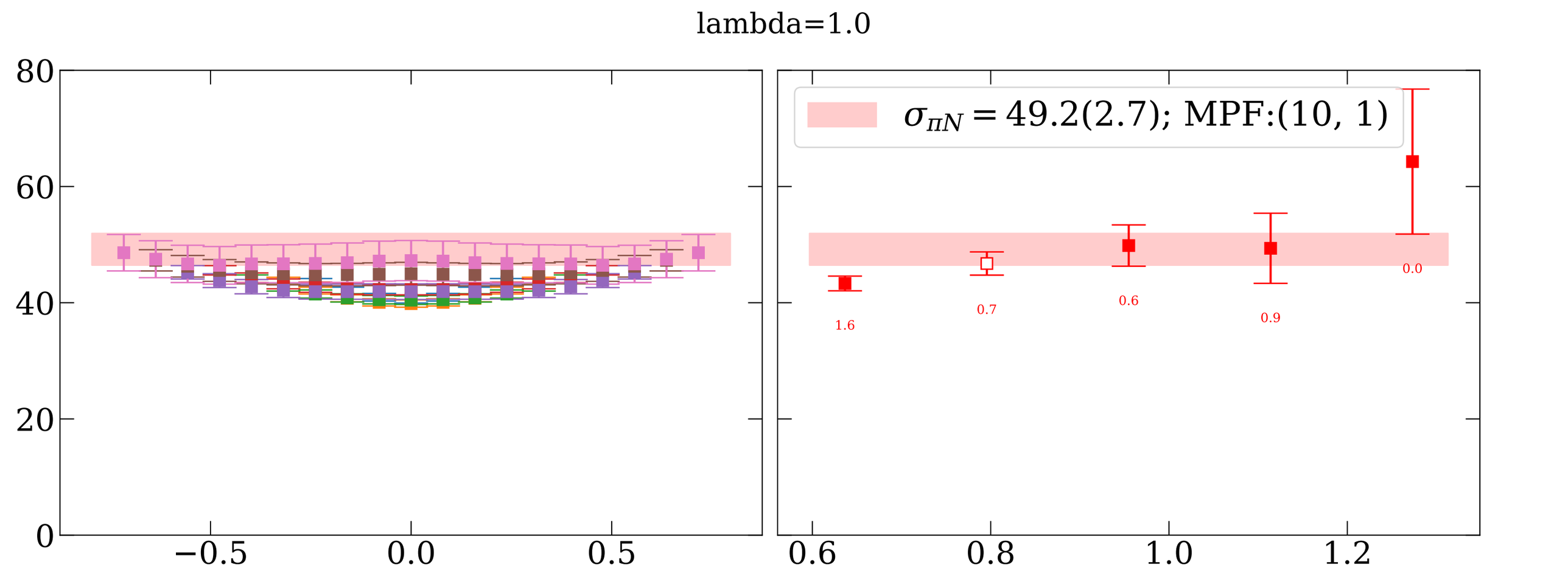

lambda=0.5
$\sigma_{\pi N} = 48.5(2.4)$; MPF:(10, 1)
4.0
1.0
1.1
1.6
0.0
80
60
40
20
0
−0.5
0.0
0.5
0.6
0.8
1.0
1.2

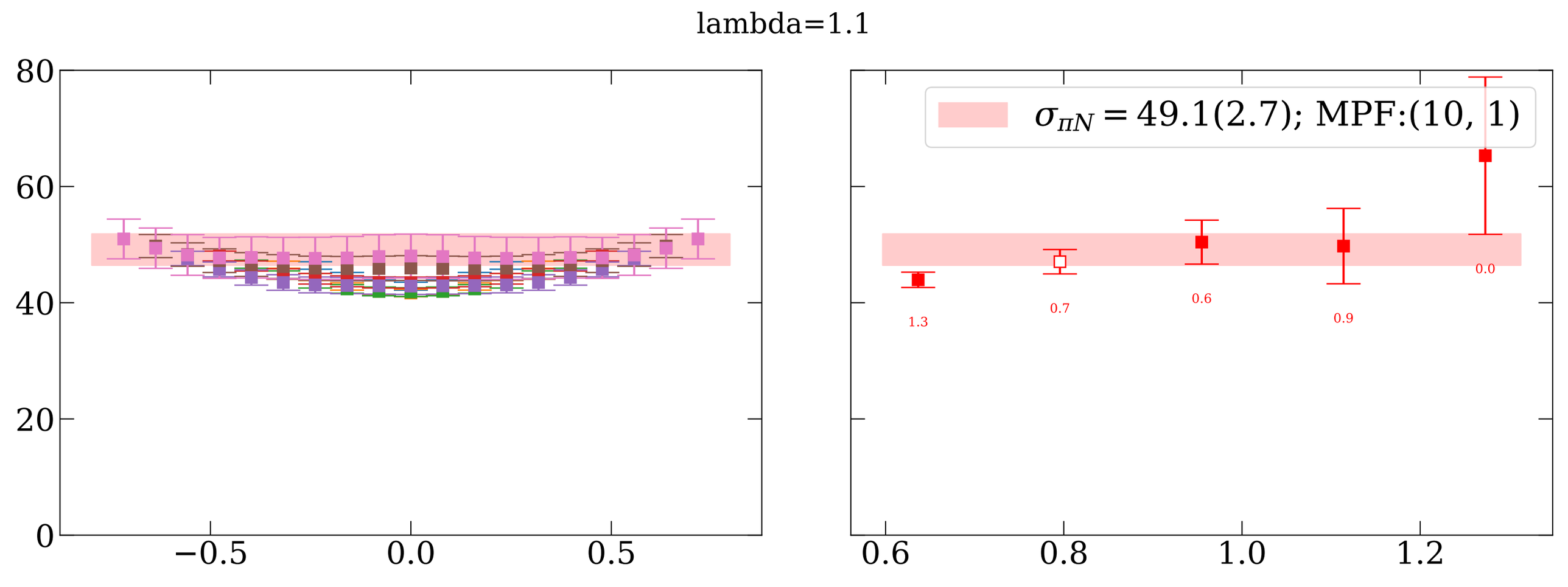

lambda=0.6
80
60
40
20
0
−0.5
0.0
0.5
0.6
0.8
1.0
1.2
$\sigma_{\pi N} = 48.6(2.4)$; MPF:(10, 1)
3.4
0.9
0.9
1.4
0.0

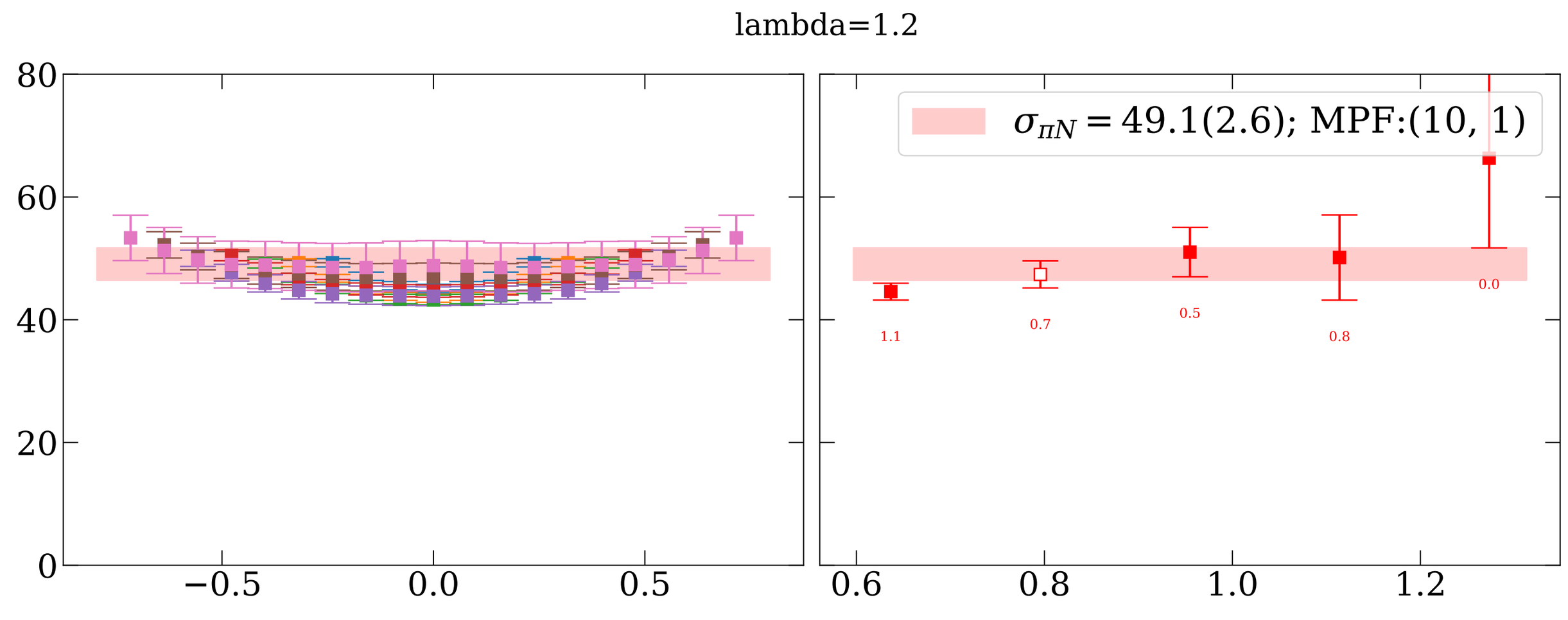

lambda=0.7
$\sigma_{\pi N} = 48.8(2.5)$; MPF:(10, 1)
2.8
0.9
0.8
1.3
0.0

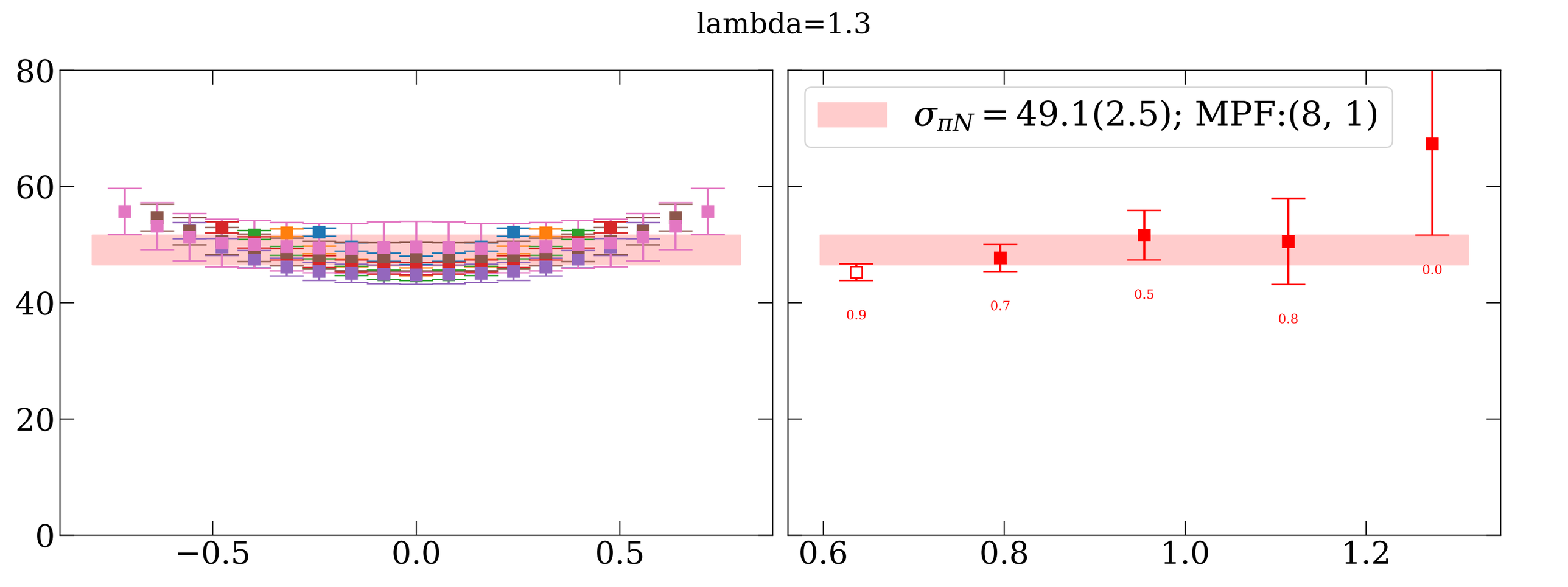

lambda=0.8
80
60
40
20
0
−0.5
0.0
0.5
$\sigma_{\pi N} = 49.0(2.6)$; MPF:(10, 1)
2.3
0.8
0.8
1.1
0.0
0.6
0.8
1.0
1.2

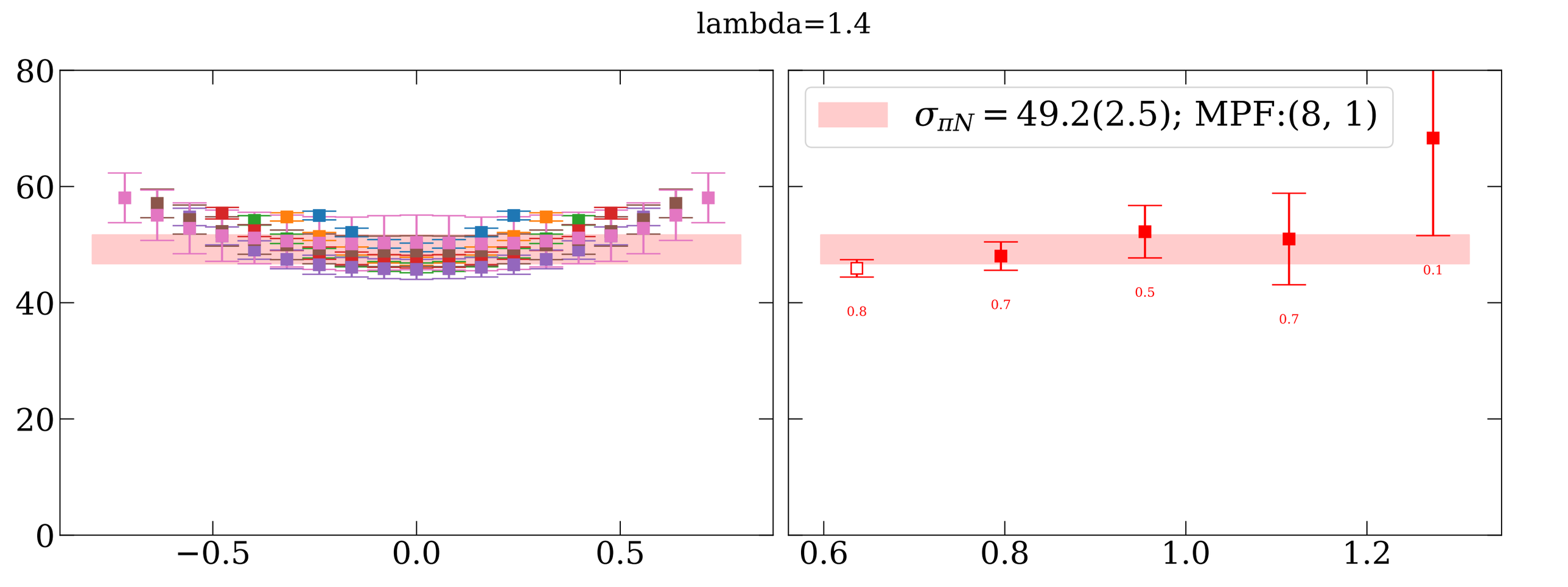

lambda=0.9
80
60
40
20
0
−0.5
0.0
0.5
0.6
0.8
1.0
1.2
$\sigma_{\pi N} = 49.2(2.7)$; MPF:(10, 1)
1.9
0.8
0.7
1.0
0.0

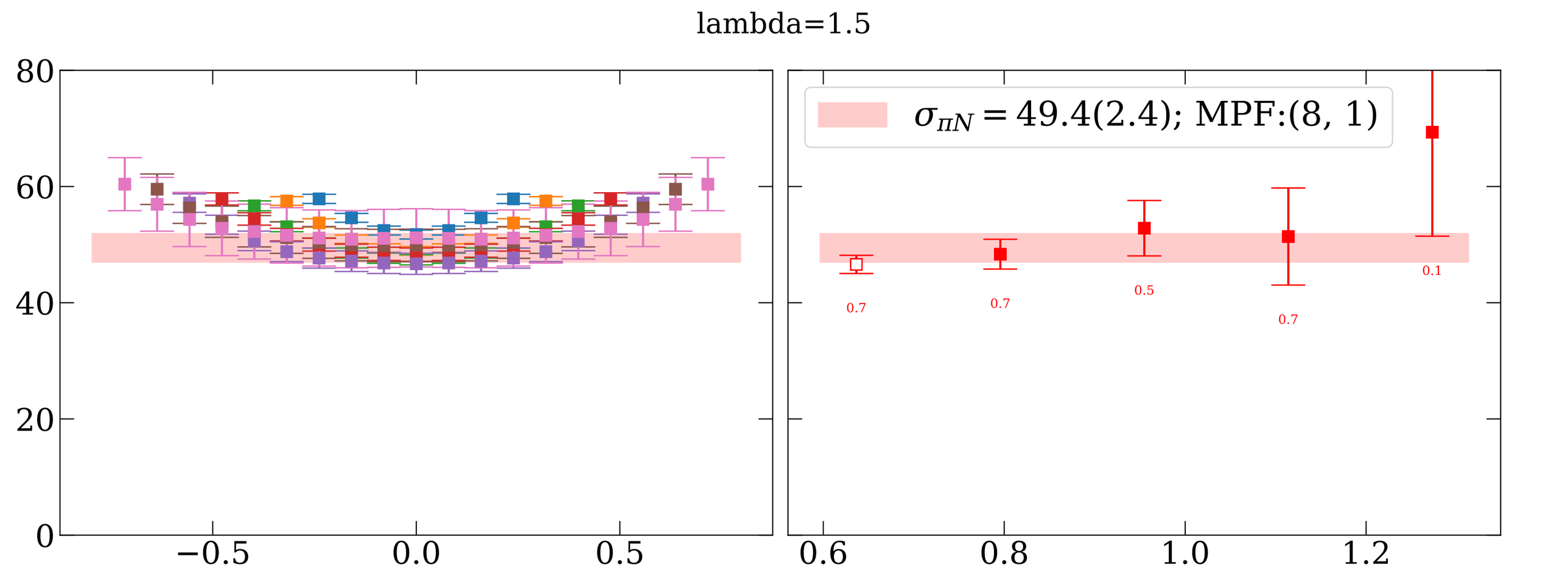

lambda=1.0
$\sigma_{\pi N} = 49.2(2.7)$; MPF:(10, 1)
1.6
0.7
0.6
0.9
0.0

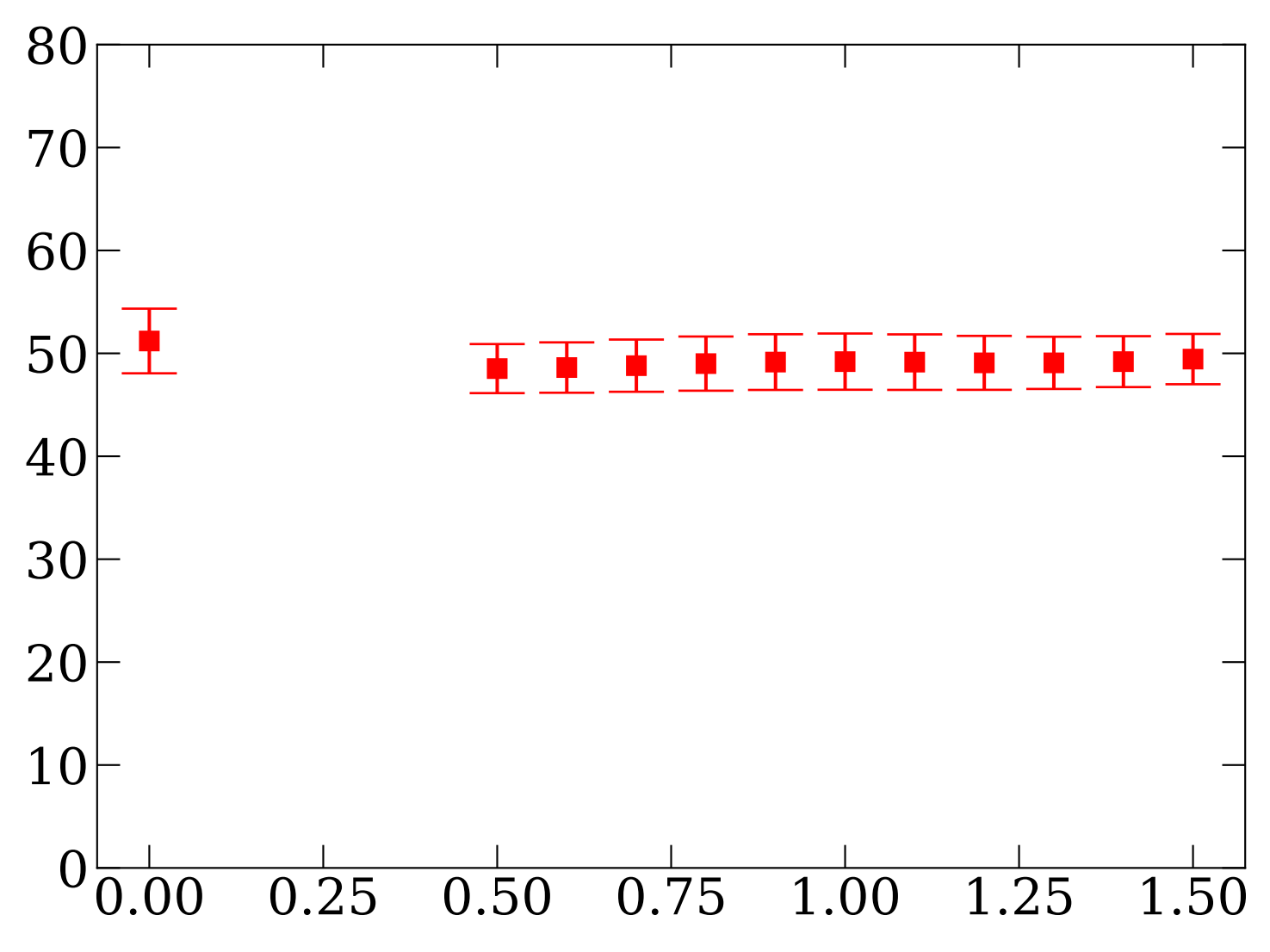

lambda=1.1
80
60
40
20
0
−0.5
0.0
0.5
$\sigma_{\pi N} = 49.1(2.7)$; MPF:(10, 1)
1.3
0.7
0.6
0.9
0.0
0.6
0.8
1.0
1.2


lambda=1.2
$\sigma_{\pi N} = 49.1(2.6)$; MPF:(10, 1)
80
60
40
20
0
−0.5
0.0
0.5
0.6
0.8
1.0
1.2
1.1
0.7
0.5
0.8
0.0


lambda=1.3
$\sigma_{\pi N} = 49.1(2.5)$; MPF:(8, 1)
0.9
0.7
0.5
0.8
0.0


lambda=1.4
$\sigma_{\pi N} = 49.2(2.5)$; MPF:(8, 1)
80
60
40
20
0
−0.5
0.0
0.5
0.6
0.8
1.0
1.2
0.8
0.7
0.5
0.7
0.1


lambda=1.5
$\sigma_{\pi N} = 49.4(2.4)$; MPF:(8, 1)
0.7
0.7
0.5
0.7
0.1
80
60
40
20
0
−0.5
0.0
0.5
0.6
0.8
1.0
1.2


80
70
60
50
40
30
20
10
0
0.00
0.25
0.50
0.75
1.00
1.25
1.50