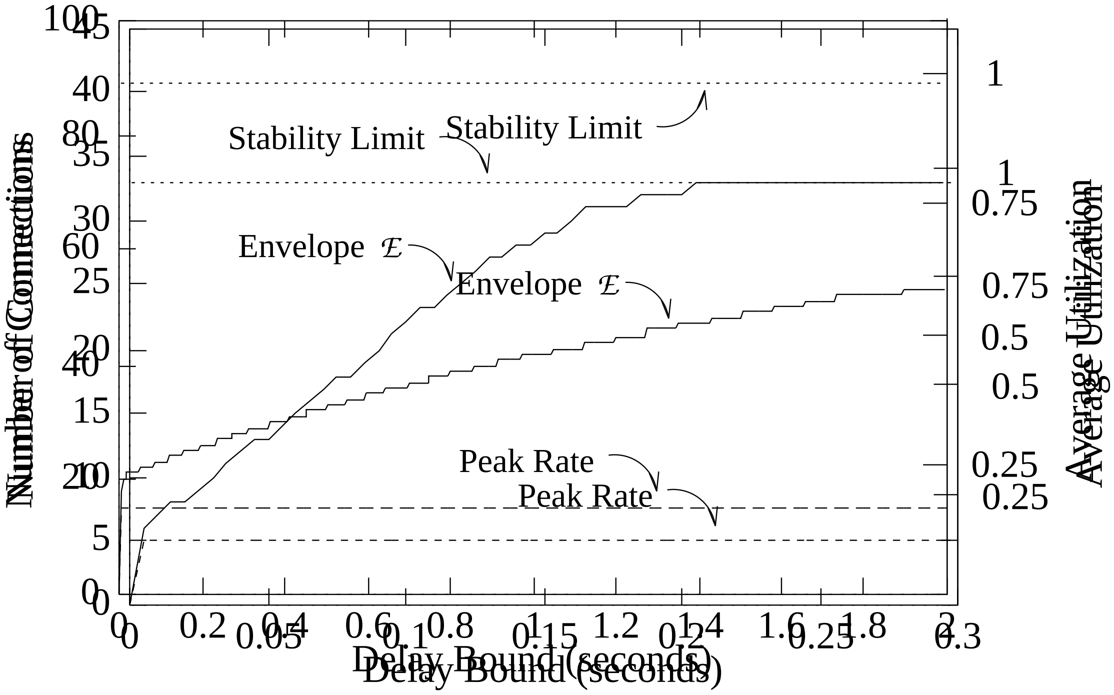
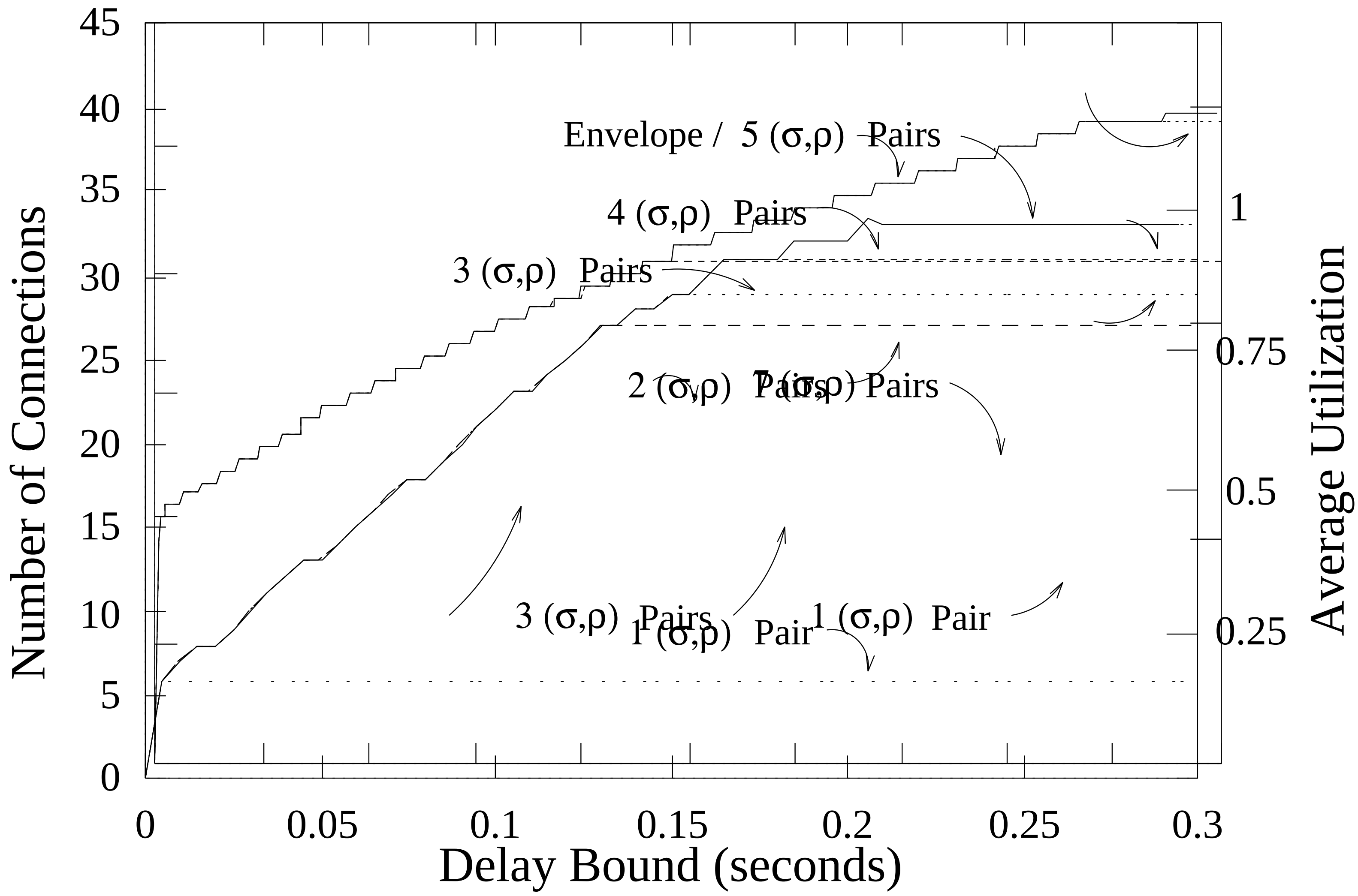


Number of Connections
0
20
40
60
80
100
0
5
10
15
20
25
30
35
40
45
Stability Limit
Stability Limit
Envelope ℰ
Envelope ℰ
Peak Rate
Peak Rate
Average Utilization
Average Utilization
1
0.75
0.5
0.25
1
0.75
0.5
0.25
0
0.2
0.4
0.6
0.8
1
1.2
1.4
1.6
1.8
2
0
0.05
0.1
0.15
0.2
0.25
0.3
Delay Bound (seconds)
Delay Bound (seconds)


Number of Connections
0
5
10
15
20
25
30
35
40
45
Average Utilization
0.25
0.5
0.75
1
Delay Bound (seconds)
0
0.05
0.1
0.15
0.2
0.25
0.3
Envelope / 5 (σ,ρ) Pairs
4 (σ,ρ) Pairs
3 (σ,ρ) Pairs
2 (σ,ρ) Pairs
1 (σ,ρ) Pairs
3 (σ,ρ) Pairs
1 (σ,ρ) Pair
1 (σ,ρ) Pair