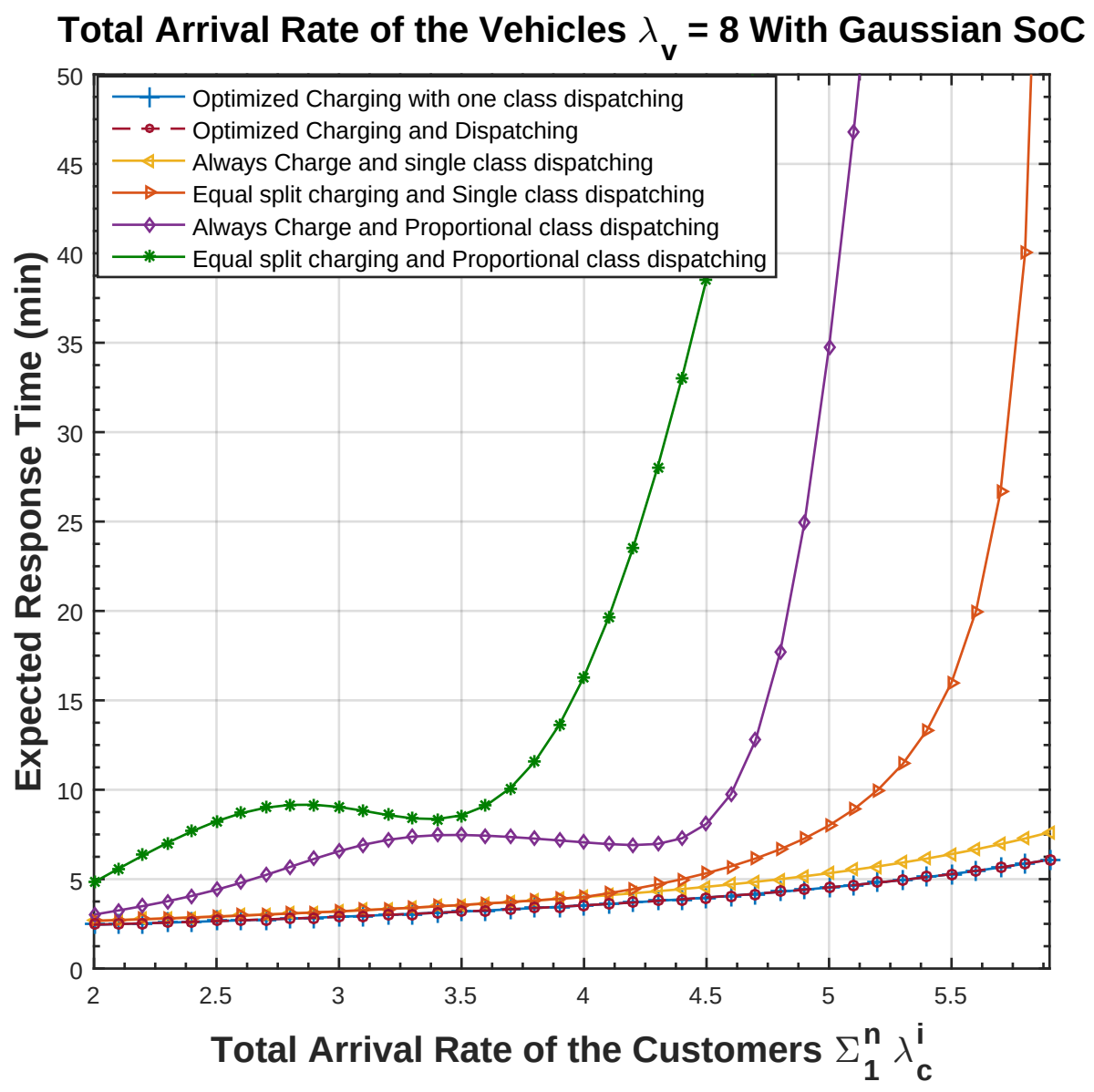
Total Arrival Rate of the Vehicles λ_v = 8 With Gaussian SoC
Optimized Charging with one class dispatching
Optimized Charging and Dispatching
Always Charge and single class dispatching
Equal split charging and Single class dispatching
Always Charge and Proportional class dispatching
Equal split charging and Proportional class dispatching
Expected Response Time (min)
Total Arrival Rate of the Customers $\Sigma_1^n \lambda_c^i$
0
5
10
15
20
25
30
35
40
45
50
2
2.5
3
3.5
4
4.5
5
5.5