

Figure 1 is a line plot showing the value of the objective function (Y-axis) versus time in wall clock seconds (X-axis) for the 1000-city TSP. The Y-axis ranges from 6.4×10^7 to 8.2×10^7 , and the X-axis ranges from 0 to 1000. The plot shows a sharp initial drop in the objective function value, stabilizing around 6.48×10^7 after approximately 20 seconds.

