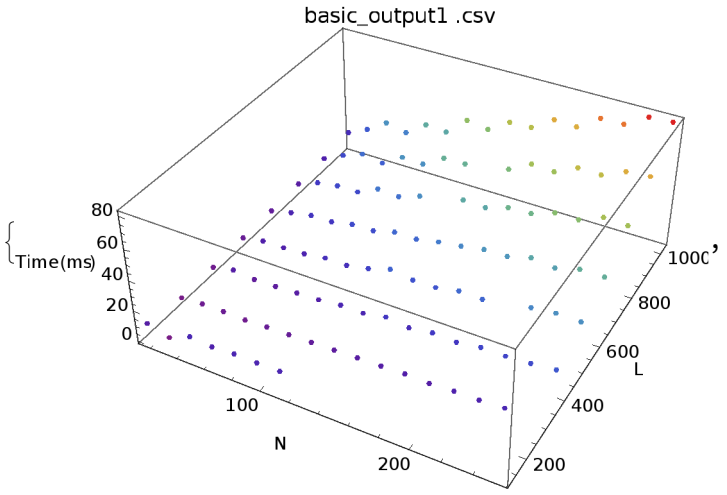
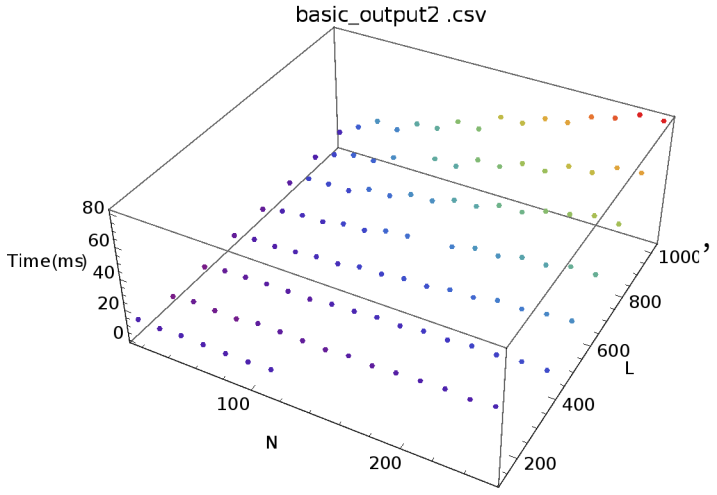
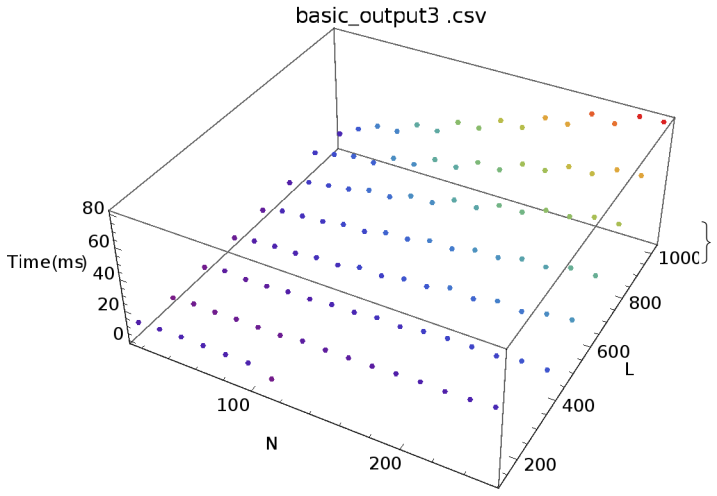
```
plotDataIn3d[fileName_] :=
 Module[{t1, headers, data}, (* Private local variables for this function *)
      t1 := Import[fileName, "CSV", Path → NotebookDirectory[]];
      (* Extract headers / x, y, z points*)
      headers = t1[[1, 2 ;; 4]];
      data = t1[[2 ;; , 2 ;; 4]];
      (* Convert to ms from ns *)
      data[[All, 3]] = N[data[[All, 3]] / 1 000 000];
      headers[[3]] = "Time (ms)";
      (*Display output *)
      headers;
      data // MatrixForm;
      (* plot*)
      ListPointPlot3D[data , ColorFunction → "Rainbow",
   AxesLabel → headers, ImageSize → Medium, PlotLabel → fileName]
   ]
{plotDataIn3d["basic_output1.csv"], plotDataIn3d["basic_output2.csv"],
 plotDataIn3d["basic_output3.csv"]}
```


basic_output1 .csv
Time(ms)
80
60
40
20
0
100
N
200
200
400
600
800
1000
L


basic_output2 .csv
Time(ms)
80
60
40
20
0
100
N
200
200
400
600
800
1000
L


basic_output3 .csv
Time(ms)
80
60
40
20
0
100
N
200
200
400
600
800
1000
L