

```
1 function plotSection(figName, folder, secTag, size)
2 arguments
3     figName = "temp"
4     folder = "static_EW_force"
5     secTag = 1;
6     size = [3.25,2.5];
7 end
8
9 secDefFilePath = folder + "/Model/modelData.txt";
10 grid off;
11 figNum = 1;
12
13 fibColor = [1 0 0.85 0.5 0.5;
14             2 1 0 0 0.5;
15             3 .75 .75 .75 0.5
16             4 0 0 1 0.5
17             5 .0 0 1 0.5];
18 plotFiberSection(secDefFilePath, secTag, figNum, fibColor)
19 camroll(90)
20 title(figName);
21 ylabel('Y [in]');
22 xlabel('X [in]');
23 print_figure(figName,size)
24 end
```