

Figure 1 is a scatter plot illustrating the distribution of three types of points: Production (marked with 'X'), Processing (marked with '●'), and Demand (marked with '▲'). The plot is set on a grid with axes ranging from 0 to 100. The legend in the top right corner identifies the symbols: 'X' for Production, '●' for Processing, and '▲' for Demand. The plot shows several Production points, a few Processing points, and a few Demand points. Arrows indicate the flow from Production points to Processing points and from Processing points to Demand points.