

Figure 1 is a scatter plot showing the relationship between the number of nodes in a network (x-axis, 0 to 100) and the number of edges (y-axis, 0 to 100). The plot displays data points for five different network types: a red circle, a red 'x', a blue circle, a blue 'x', and a green 'x'. The data points are clustered into five groups, each corresponding to a different network size. The red circle and red 'x' series show a positive correlation, while the blue circle, blue 'x', and green 'x' series show a negative correlation.

Scatter plot showing the number of iterations (Y-axis, logarithmic scale from 10 to 1000) versus the number of plates (X-axis, categories: 1, 4, 5, 22). The plot compares four plate types (1-22p5, 1-HV, 4-45, 4-HV) and two mesh sizes (1p5, 3p0). The legend indicates that circles represent mesh size 1p5 and crosses represent mesh size 3p0.

Plates	Mesh size	1-22p5	1-HV	4-45	4-HV
1	1p5	~15	~15	~15	~15
1	3p0	~15	~15	~15	~15
4	1p5	~15	~15	~15	~15
4	3p0	~15	~15	~15	~15
5	1p5	~15	~15	~15	~15
5	3p0	~15	~15	~15	~15
22	1p5	~15	~15	~15	~15
22	3p0	~15	~15	~15	~15

- 1-22p5
- 1-HV
- 4-45
- 4-HV

- 1p5
- ✖ 3p0

T4_10 T4_15 T6_10 T6_15 T7_10 T7_15

Material_Amplitude