

A bar chart comparing the L2 error (Y-axis, 10 to 80) against the Target Dimension m (X-axis, 300, 600, 900, 1200). The chart displays the performance of various methods, including a baseline (white bars) and several proposed methods (hatched bars). The L2 error generally decreases as m increases. The proposed methods (hatched bars) consistently show lower L2 errors compared to the baseline (white bars) across all target dimensions.

Target Dimension m	Baseline (White)	Proposed Method 1 (Diagonal Hatching)	Proposed Method 2 (Cross Hatching)	Proposed Method 3 (Solid Black)	Proposed Method 4 (Diagonal Hatching)	Proposed Method 5 (Cross Hatching)	Proposed Method 6 (Diagonal Hatching)	Proposed Method 7 (Cross Hatching)
300	79	78	63	71	78	75	74	58
600	70	69	42	53	61	63	61	32
900	64	63	31	49	55	56	56	20
1200	61	58	24	42	52	53	53	14

