

A bar chart comparing the L2 error (Y-axis, 20 to 100) against the Target Dimension m (X-axis, 300, 600, 900, 1200). The chart displays the performance of five methods: \mathcal{L}_2 (white bars), \mathcal{L}_1 (diagonal lines), \mathcal{L}_0 (cross-hatch), $\mathcal{L}_2 + \mathcal{L}_1$ (solid black), and $\mathcal{L}_2 + \mathcal{L}_0$ (diagonal lines with cross-hatch). The $\mathcal{L}_2 + \mathcal{L}_1$ method consistently shows the highest L2 error, while the other methods show a general downward trend as m increases.

Target Dimension m	\mathcal{L}_2	\mathcal{L}_1	\mathcal{L}_0	$\mathcal{L}_2 + \mathcal{L}_1$	$\mathcal{L}_2 + \mathcal{L}_0$
300	83	82	82	98	97
600	61	57	60	90	77
900	50	45	45	80	58
1200	41	33	37	52	45

