[G][0.25 App. AI, 0.25 Eff. AI, 100.00 MB Workset] DDR vs HBM Interposer Cost 80 60 **DDR4-2400 4Ch theta_ca=0.34046** → DDR4-2400 6Ch theta ca=0.32347 → DDR4-3200 4Ch theta_ca=0.31491 → DDR4-3200 6Ch theta_ca=0.28894 DDR5-4800 4Ch theta_ca=0.24365 DDR5-4800 6Ch theta ca=0.20114 DDR5-5600 4Ch theta_ca=0.20906 --- DDR5-5600 4Ch theta_ca=0.20268 DDR5-5600 6Ch theta_ca=0.15565 → HBM2 3Ch theta_ca=0.3062 20 0 10 20 30 40 50

Number of L3 Slices

Cost (USD)