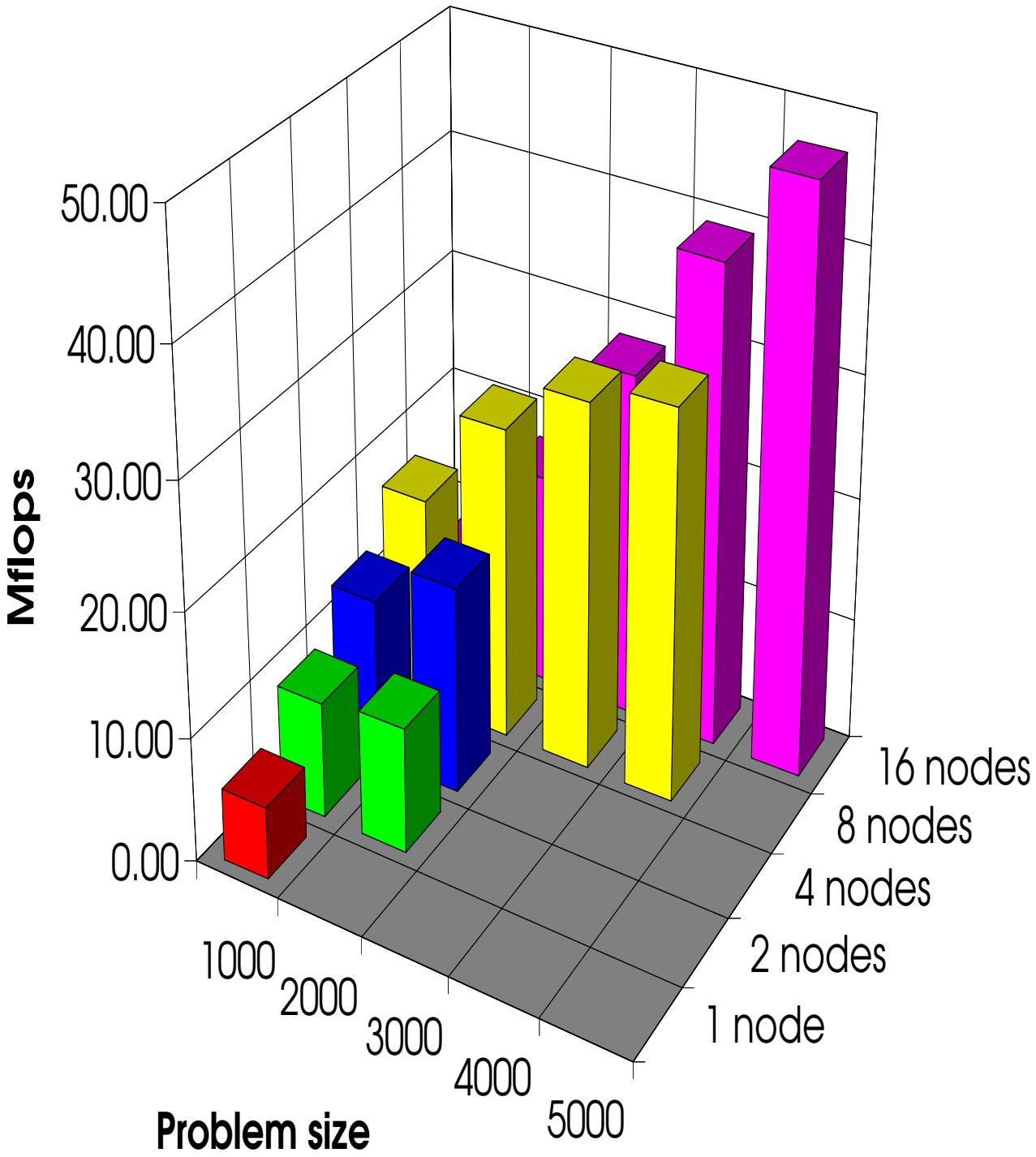LU Factorization on Sparc-5 (Ethernet)