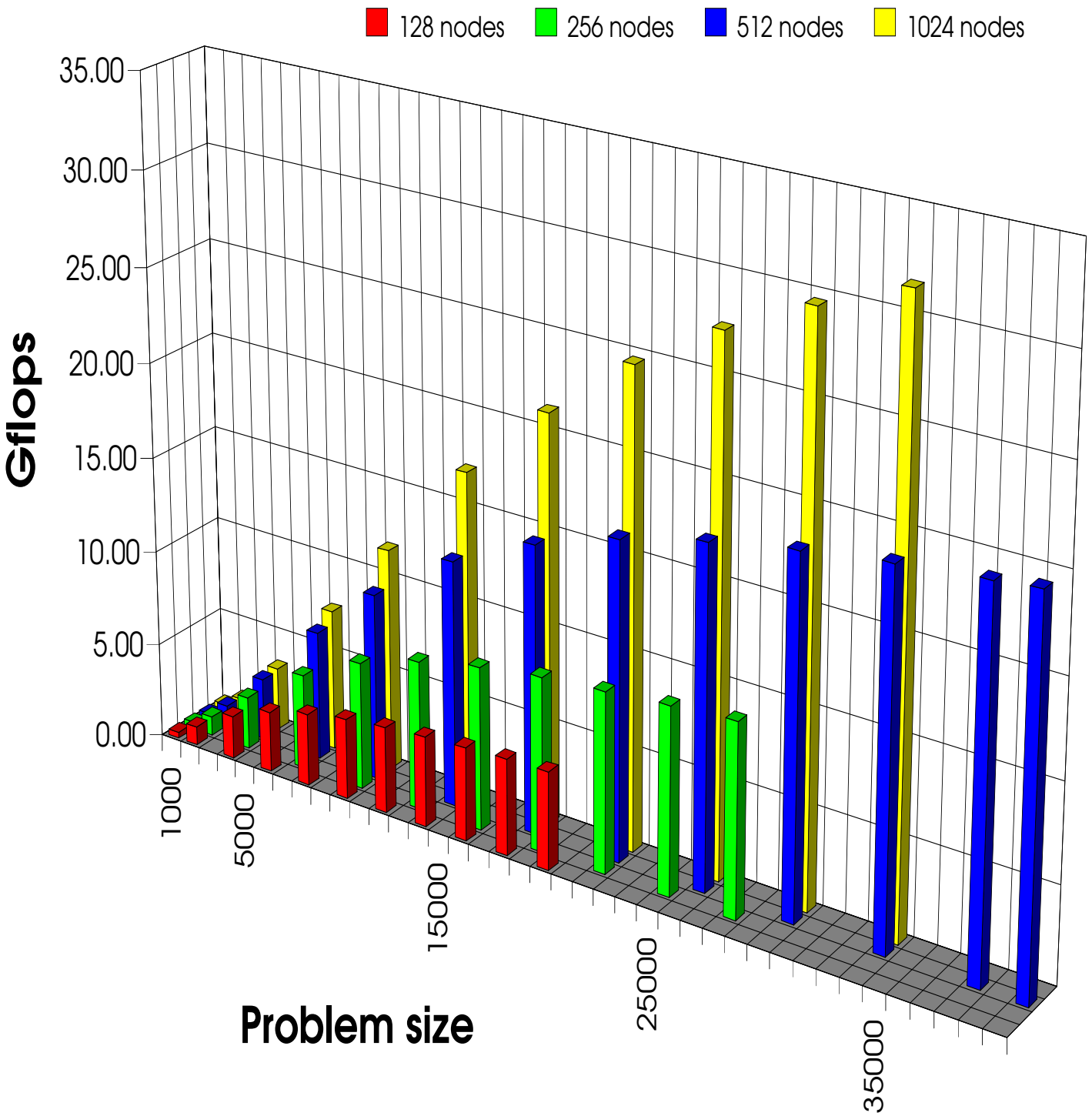LU Factorization on Intel Paragon