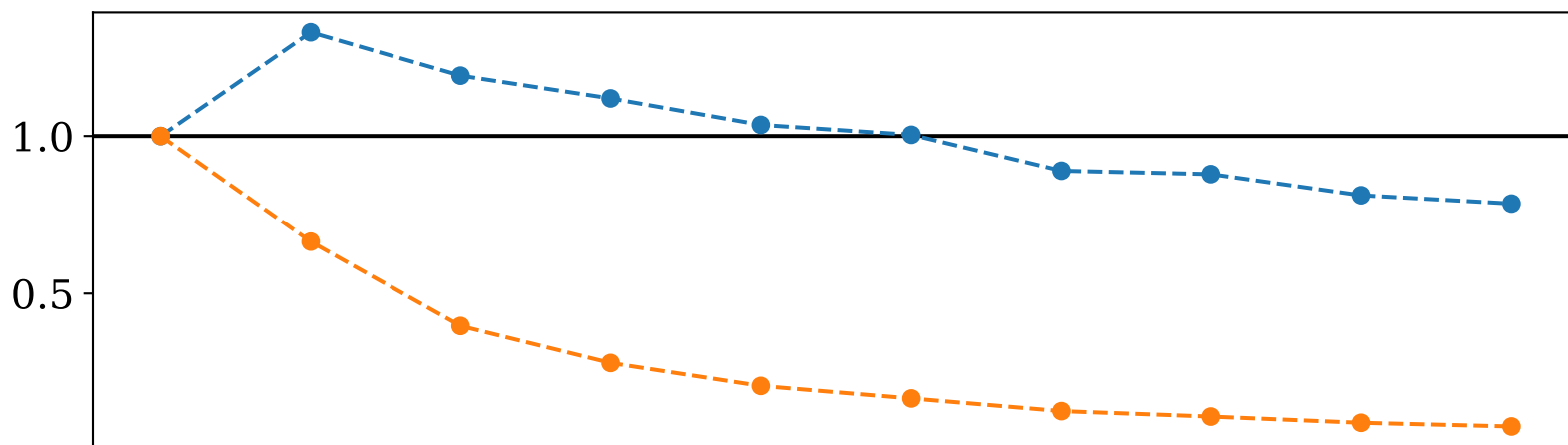
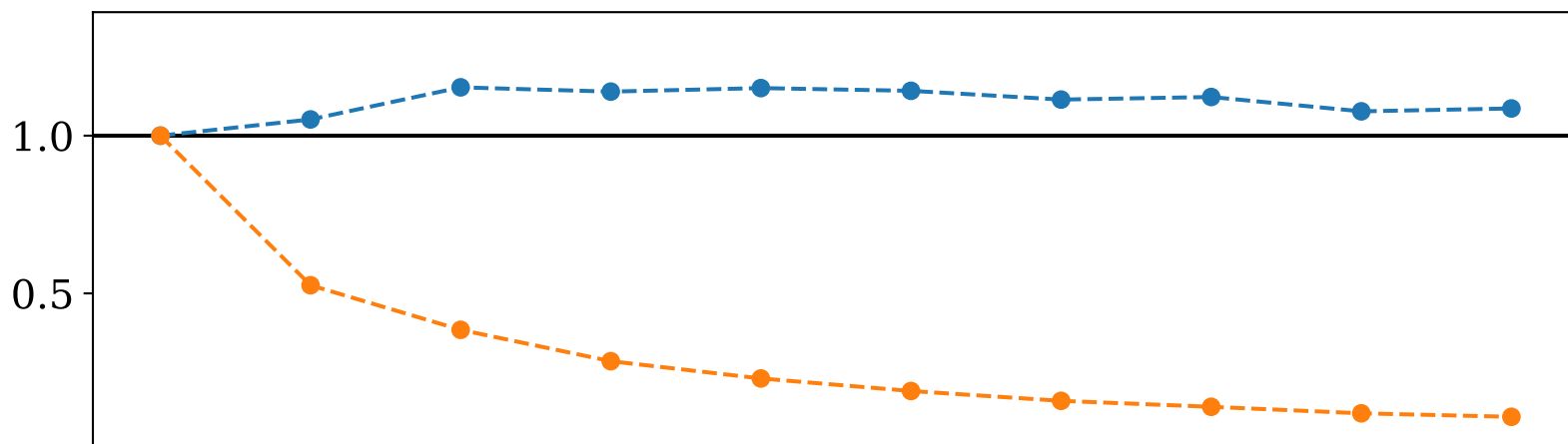


Speedup Efficiency

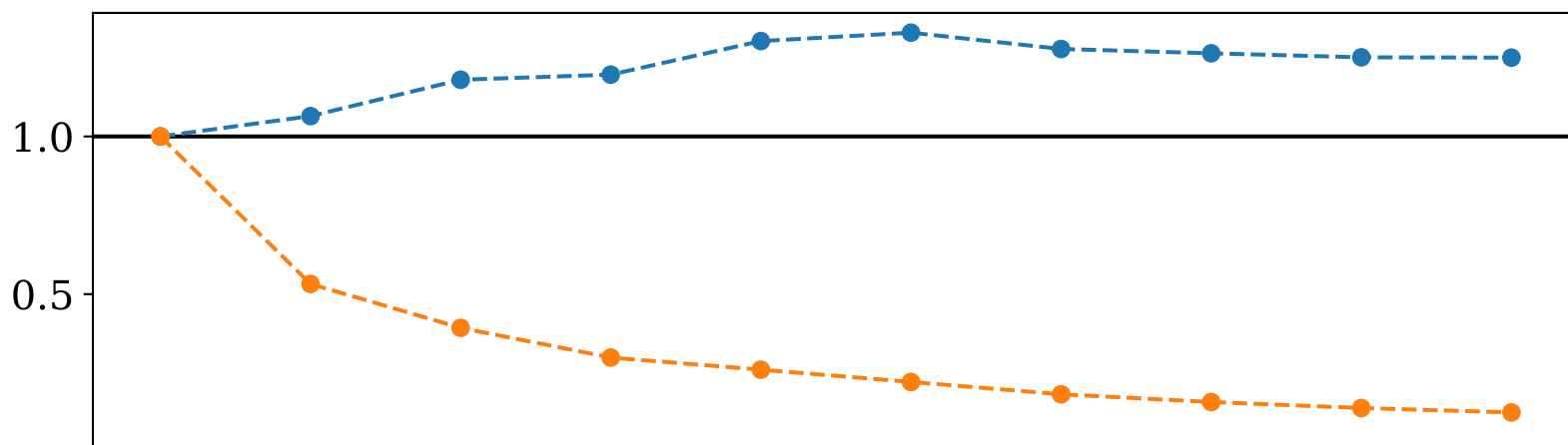
$N = 100000000$



$N = 500000000$



$N = 2000000000$



14 28 42 56 70 84 98 112 126 140

Number of cores  $p$