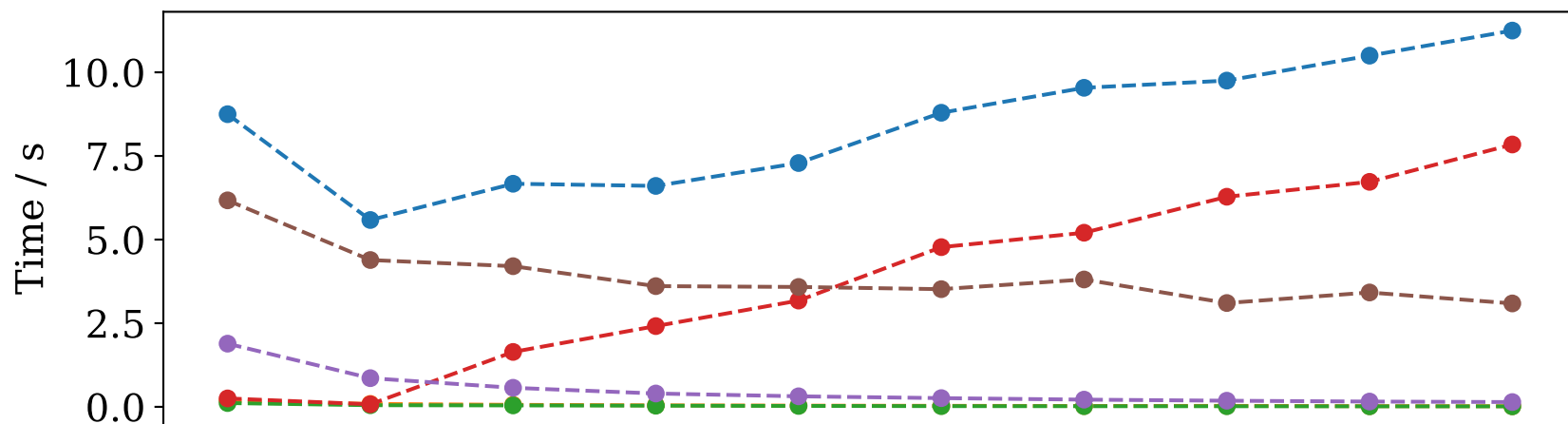
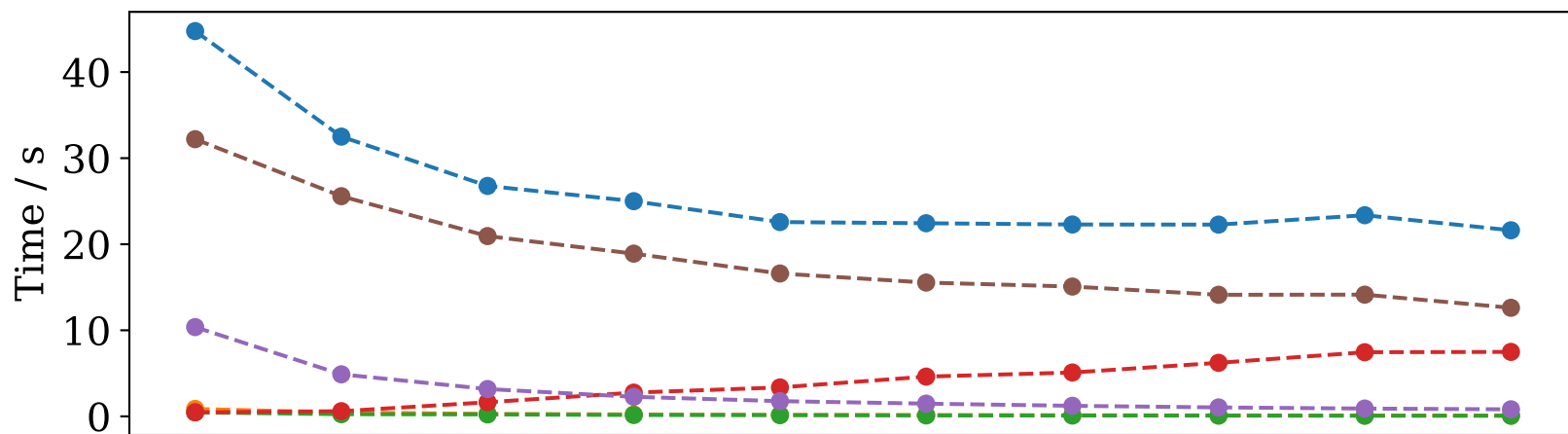


--●-- Total --●-- Binning --●-- Local Sort
--●-- Generate --●-- Distribute --●-- Gathering

N = 100000000



N = 500000000



N = 2000000000

