randsum memory measurements mac+opt mac mac+opt+vec mac+vec 160 -140 -120 -100 -80 -100 march 40 -20 -0 slurmcrl slurmcrl+opt slurmcrl+vec slurmcrl+vec+opt 160 -140 -120 -100 -80 -60 -40 -20 **-**0 slurmctl+omp slurmctl+omppar slurmctl+ompsimd slurmctl+vec+ivdep 160 -140 -120 -100 -80 -60 **-**40 **-**20 **-**50K 75K 100K0 25K 25K 50K Ó 75K 100K0 75K 100K slurmctl+vec+ivdep+opt 160 -140 -120 **-**100 **-**80 -60 -40 -20 -

execution time (ms)

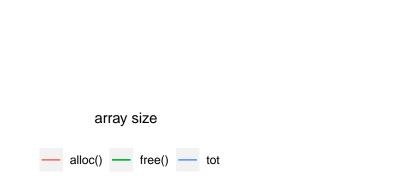
0

0

75K 100K

50K

25K



randsum 9200 -8800 -8400 -8000 -7600 -7200 -6800 -6400 -6000 execution time (ms) 5200 - 4800 - 4400 - 3600 - 3200 -3200 -2800 -2400 -2000 -1600 -1200 -800 -400 -0 --400 **-**0 75K 25K 50K 100K array size slurmcrl+vec mac mac+vec slurmctl+omppar slurmctl+vec+ivdep+d slurmcrl slurmcrl+vec+opt slurmctl+ompsimd mac+opt slurmcrl+opt slurmctl+omp slurmctl+vec+ivdep mac+opt+vec