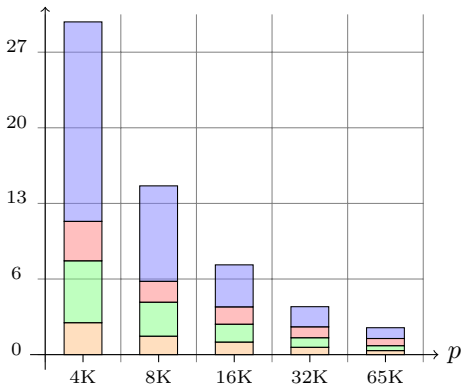


$time(s)$ 

communication	18.31	8.76	3.86	1.85	0.99
unzip	3.62	1.92	1.59	1.00	0.66
rhs	5.68	3.12	1.64	0.88	0.45
derivatives	2.93	1.69	1.15	0.67	0.37
Total time (s)	30.5	15.5	8.2	4.4	2.5