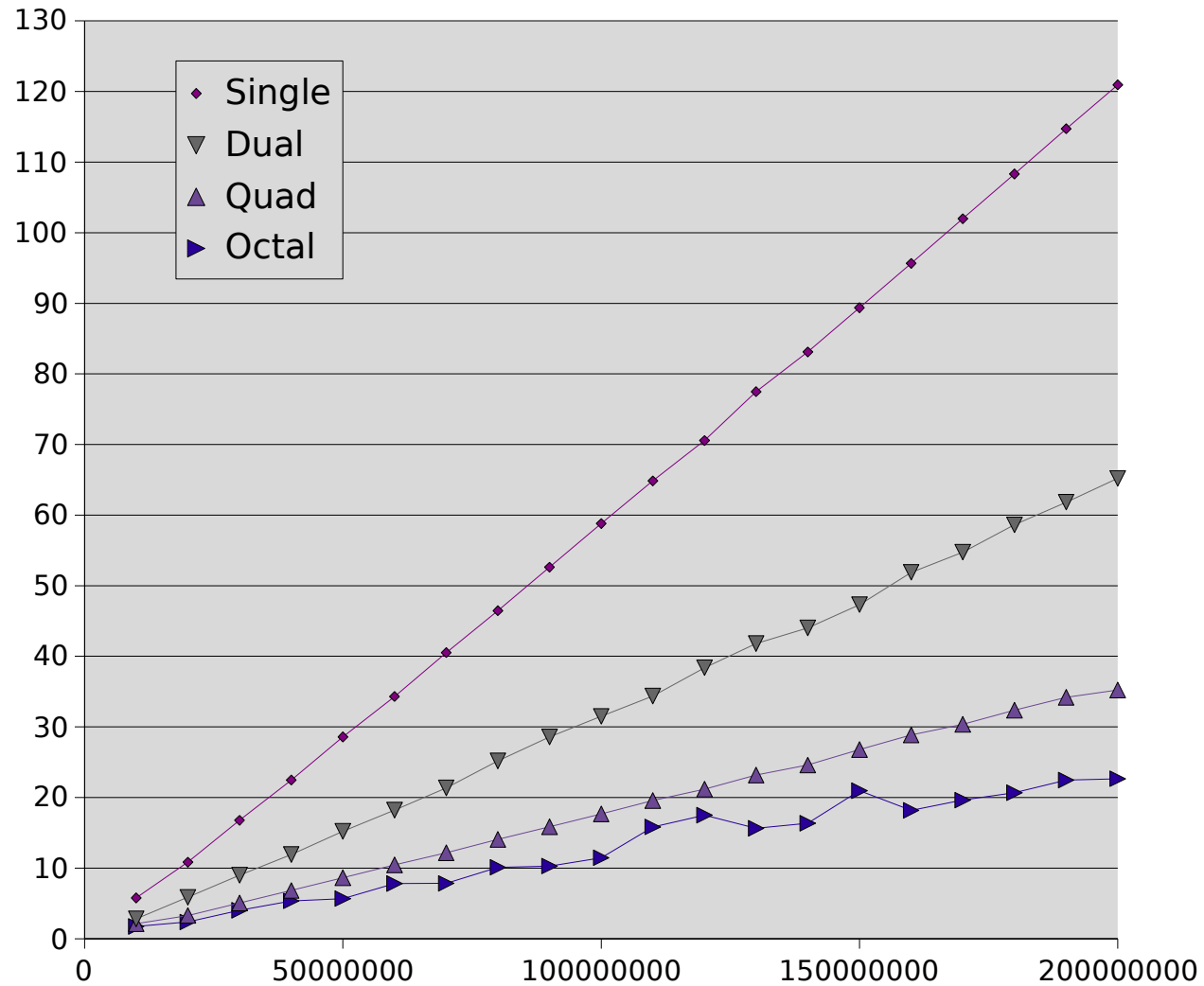


Sheet1

N	Single	Dual	Quad	Octal
100000000	5.78	2.81	2.14	1.75
200000000	10.85	5.88	3.3	2.38
300000000	16.78	8.99	5.06	4.04
400000000	22.48	11.94	6.84	5.36
500000000	28.58	15.21	8.65	5.69
600000000	34.31	18.22	10.47	7.83
700000000	40.53	21.36	12.17	7.84
800000000	46.46	25.18	14.07	10.12
900000000	52.63	28.58	15.87	10.29
1000000000	58.82	31.5	17.69	11.48
1100000000	64.85	34.38	19.57	15.84
1200000000	70.57	38.39	21.18	17.5
1300000000	77.48	41.82	23.18	15.66
1400000000	83.12	44.03	24.6	16.36
1500000000	89.37	47.32	26.8	20.96
1600000000	95.66	51.9	28.87	18.18
1700000000	101.98	54.76	30.37	19.63
1800000000	108.31	58.63	32.37	20.69
1900000000	114.72	61.84	34.19	22.48
2000000000	120.94	65.2	35.22	22.66

N	Dual	Quad	Octal
100000000	2.06	2.7	3.3
200000000	1.84	3.29	4.56
300000000	1.87	3.31	4.16
400000000	1.88	3.29	4.19
500000000	1.88	3.31	5.02
600000000	1.88	3.28	4.38
700000000	1.9	3.33	5.17
800000000	1.85	3.3	4.59
900000000	1.84	3.32	5.11
1000000000	1.87	3.33	5.12
1100000000	1.89	3.31	4.09
1200000000	1.84	3.33	4.03
1300000000	1.85	3.34	4.95
1400000000	1.89	3.38	5.08
1500000000	1.89	3.34	4.26
1600000000	1.84	3.31	5.26
1700000000	1.86	3.36	5.19
1800000000	1.85	3.35	5.23
1900000000	1.86	3.36	5.1
2000000000	1.86	3.43	5.34

Merge Sort in Multicore



Merge Sort in Multicore

