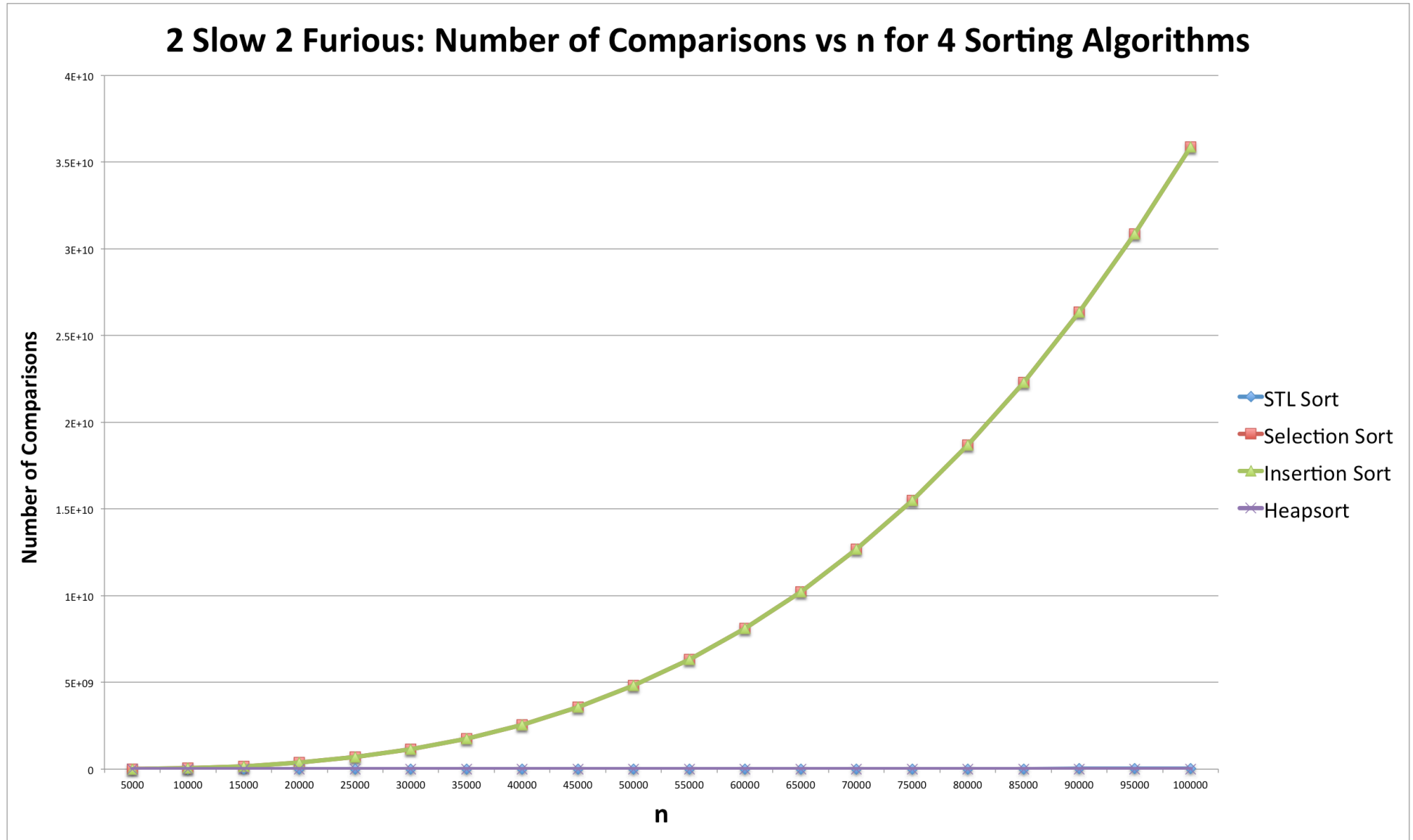


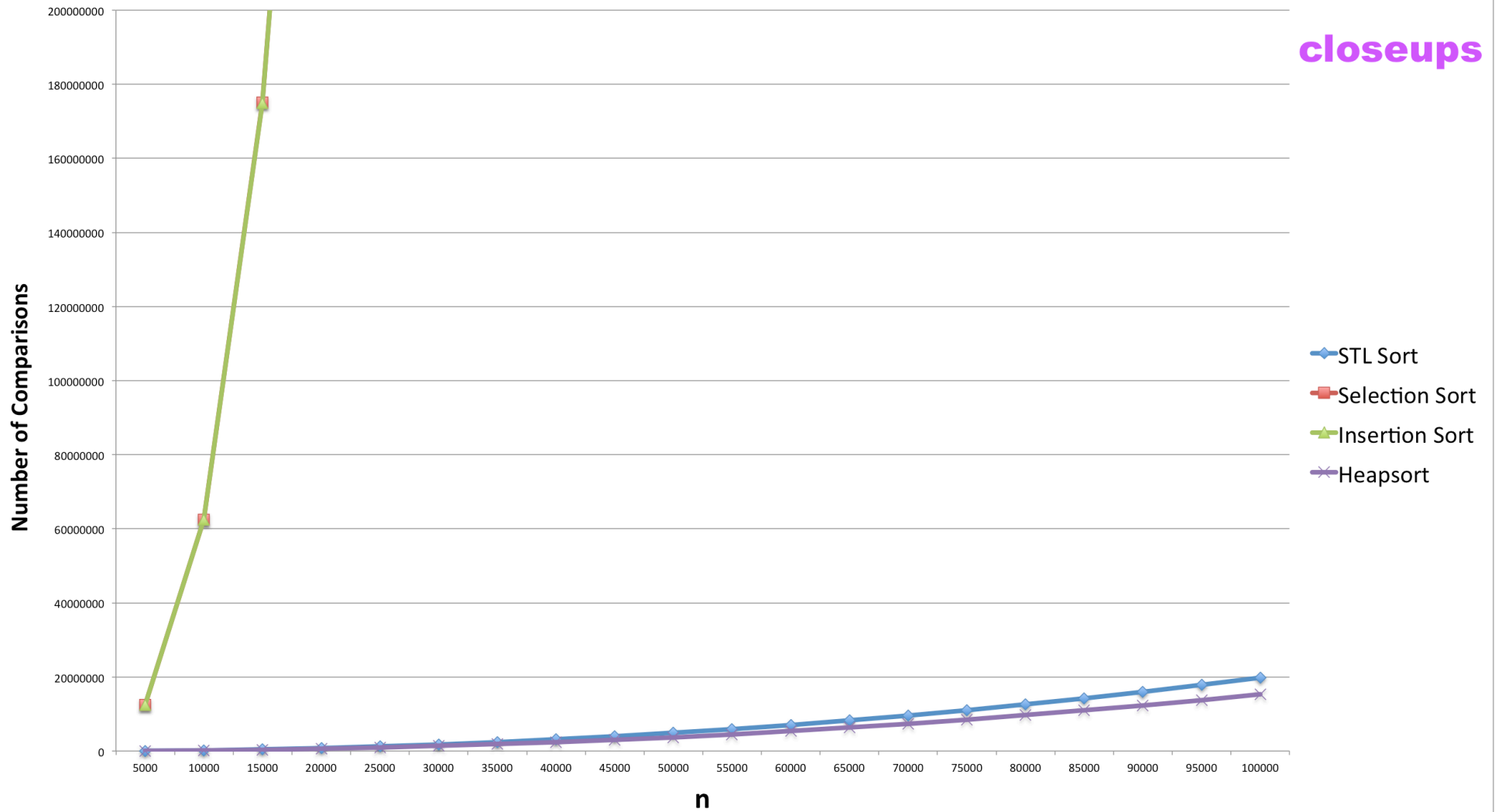
	A	B	C	D	E	F
1	5000	73783	12502500	12497500	54779	
2	10000	236801	62507500	62492500	174220	
3	15000	490228	175015000	174985000	362551	
4	20000	826441	375025000	374975000	621637	
5	25000	1259029	687537500	687462500	953487	
6	30000	1784383	#####	#####	1359580	
7	35000	2416418	#####	#####	1840554	
8	40000	3135009	#####	#####	2399367	
9	45000	3958382	#####	#####	3036033	
10	50000	4886543	#####	#####	3749790	
11	55000	5905299	#####	#####	4542520	
12	60000	7059175	#####	#####	5414408	
13	65000	8274615	1.0238E+10	1.0237E+10	6365336	
14	70000	9619520	1.2688E+10	1.2687E+10	7397386	
15	75000	11070340	1.55E+10	1.55E+10	8511520	
16	80000	12599258	1.87E+10	1.87E+10	9708640	
17	85000	14269086	2.2313E+10	2.2312E+10	10988283	
18	90000	16007836	2.6363E+10	2.6362E+10	12350292	
19	95000	17854560	3.0875E+10	3.0875E+10	13795742	
20	100000	19829646	3.5876E+10	3.5874E+10	15324922	
21		STL	Select	Insert	Heap	
22	Data plotted					

- graph with all data points

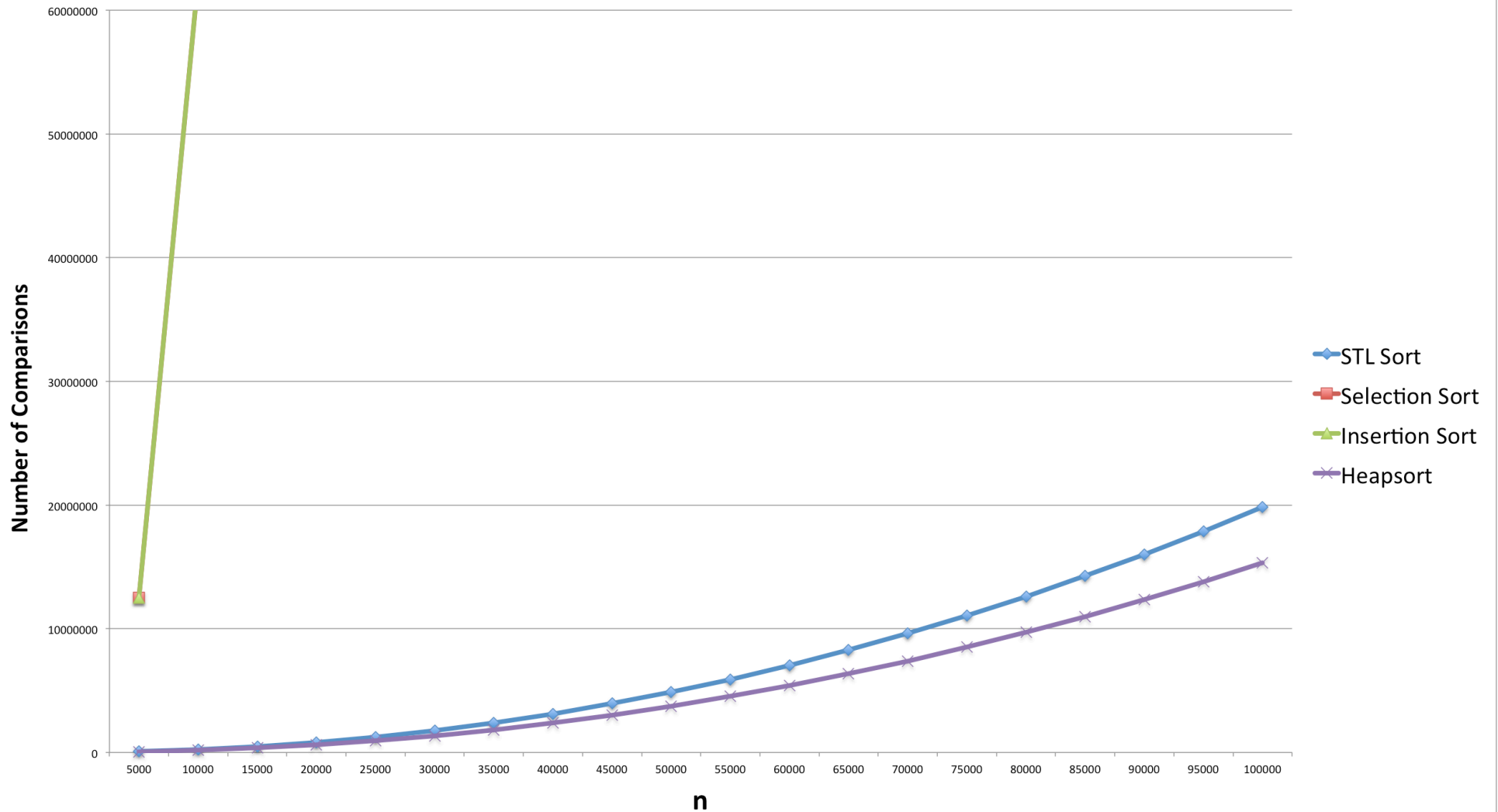
- as you can see, the comparison values for selection and insertion sort are so close to each other that the two lines look like one line



## 2 Slow 2 Furious: Number of Comparisons vs n for 4 Sorting Algorithms



## 2 Slow 2 Furious: Number of Comparisons vs n for 4 Sorting Algorithms



even more closeups

## 2 Slow 2 Furious: Number of Comparisons vs n for 4 Sorting Algorithms

