# cores	Time (sec)	Speedup	Efficiency
1	22204.23	1.00	100.00%
8	2290.74	9.69	121.16%
48	500.51	44.36	92.42%
96	249.38	89.04	92.75%
192	123.63	179.60	93.54%
480	50.06	443.55	92.41%
1056	23.68	937.68	88.80%
1680	15.74	1410.69	83.97%
2112	13.15	1688.53	79.95%







