Speedup ratio of TT-solve runtime by different methods, largest prime factor as tile size

Baseline	1.00e+00						
AMD	1.00e+00	1.00e+00	1.00e+00	1.01e+00	1.00e+00	1.00e+00	1.00e+00
PG	5.16e+05	1.71e+15	3.49e+05	1.88e+00	1.04e+08	1.17e+13	1.90e+10
Padding	2.47e+05	3.21e+12	2.94e+05	2.43e-01	6.17e+07	1.35e+10	1.05e+09
RCM	1.00e+00	1.00e+00	1.00e+00	1.04e+00	1.00e+00	1.00e+00	1.00e+00
AMD, PG	4.69e+05	1.42e+15	2.01e+05	2.00e+00	1.17e+08	8.05e+12	1.71e+10
AMD, Padding	2.29e+05	3.21e+12	1.77e+05	2.45e-01	6.46e+07	1.35e+10	1.04e+09
AMD, RCM	1.00e+00	1.00e+00	1.00e+00	1.07e+00	1.00e+00	1.00e+00	1.00e+00
PG, Padding	5.11e+05	1.73e+15	3.01e+05	1.90e+00	1.04e+08	<u>1.20e+13</u>	1.88e+10
PG, RCM	5.26e+05	1.79e+15	3.53e+05	1.96e+00	<u>1.21e+08</u>	6.41e+12	1.92e+10
Padding, RCM	2.44e+05	3.21e+12	3.27e+05	1.03e-02	6.31e+07	1.35e+10	1.05e+09
AMD, PG, Padding	4.81e+05	1.45e+15	1.98e+05	1.96e+00	1.11e+08	8.34e+12	1.73e+10
AMD, PG, RCM	5.78e+05	1.66e+15	3.62e+05	2.13e+00	1.04e+08	7.88e+12	1.71e+10
AMD, Padding, RCM	2.43e+05	3.21e+12	3.18e+05	2.47e-01	6.43e+07	1.35e+10	1.05e+09
PG, Padding, RCM	5.59e+05	1.93e+15	<u>4.01e+05</u>	2.05e+00	1.03e+08	8.71e+12	<u>1.94e+10</u>
AMD, PG, Padding, RCM	<u>5.80e+05</u>	<u>1.96e+15</u>	3.20e+05	<u>2.16e+00</u>	1.09e+08	8.40e+12	1.76e+10
	ex13	Pres_Poisson	ex15	ex10hs	ex10	bcsstk13	ex3

e+15 e+10 e+05 e+00

Speedup ratio

Matrix name