Speedup ratio of TT-MALS runtime by different methods, with best tile size

Baseline	8.06e-02	3.26e-03	4.44e-02	1.72e-01	3.37e-02	2.09e-02	2.04e-02
AMD	5.00e-02	3.26e-03	2.01e-02	1.78e-01	2.15e-02	2.09e-02	1.59e-02
PG	1.84e-01	1.07e-01	<u>1.52e-01</u>	1.18e-01	1.68e-01	1.14e-01	2.01e-01
Padding	1.93e-01	7.40e-02	9.01e-02	1.41e-01	1.33e-01	8.77e-02	1.64e-01
RCM	6.88e-02	3.26e-03	4.49e-02	1.96e-01	3.37e-02	2.09e-02	2.04e-02
AMD, PG	1.57e-01	8.75e-02	6.41e-02	1.28e-01	1.43e-01	8.02e-02	1.81e-01
AMD, Padding	1.64e-01	6.26e-02	6.66e-02	1.50e-01	1.37e-01	5.84e-02	1.42e-01
AMD, RCM	7.03e-02	3.26e-03	4.49e-02	<u>1.98e-01</u>	3.37e-02	2.09e-02	2.04e-02
PG, Padding	1.91e-01	1.10e-01	1.47e-01	1.22e-01	1.18e-01	<u>1.45e-01</u>	1.72e-01
PG, RCM	<u>1.94e-01</u>	<u>1.45e-01</u>	1.42e-01	1.56e-01	<u>1.83e-01</u>	1.04e-01	2.31e-01
Padding, RCM	1.89e-01	9.14e-02	1.36e-01	1.65e-01	1.51e-01	6.39e-02	1.78e-01
AMD, PG, Padding	1.59e-01	9.02e-02	6.71e-02	1.50e-01	1.27e-01	8.15e-02	1.80e-01
AMD, PG, RCM	1.73e-01	1.11e-01	1.29e-01	1.54e-01	1.51e-01	9.38e-02	1.81e-01
AMD, Padding, RCM	1.87e-01	8.70e-02	1.35e-01	1.58e-01	1.54e-01	6.31e-02	1.80e-01
PG, Padding, RCM	1.90e-01	1.15e-01	1.42e-01	1.49e-01	1.53e-01	1.07e-01	<u>2.33e-01</u>
AMD, PG, Padding, RCM	1.88e-01	1.16e-01	1.31e-01	1.60e-01	1.51e-01	1.03e-01	2.32e-01
_	ex13	Pres_Poisson	ex15	ex10hs	ex10	bcsstk13	ex3

Speedup ratio e+12 e+08 e+04 e+00

Matrix name