

		ACCELSIM	MICROGPUSIM	MICROGPUSIM (memory only)	MICROGPUSIM (trace reconstr.)
Naive Matrixmul (29 benchmark configurations) @ 28 SM's					
Norm. DRAM reads	RMSE	0.70%	<b>0.00%</b>	<b>0.00%</b>	<b>0.00%</b>
	MAE	0.66%	<b>0.00%</b>	<b>0.00%</b>	<b>0.00%</b>
	Corr.		<b>1.000</b>	<b>1.000</b>	<b>1.000</b>
Norm. DRAM writes	RMSE	99.87%	<b>0.30%</b>	<b>0.30%</b>	<b>0.30%</b>
	MAE	99.87%	<b>0.13%</b>	<b>0.13%</b>	<b>0.13%</b>
	Corr.	<b>0.519</b>			
L1D hit rate	RMSE	23.96%	0.85%	<b>0.82%</b>	1.28%
	MAE	23.84%	0.85%	<b>0.82%</b>	0.99%
	Corr.	0.943	<b>1.000</b>	0.999	<b>1.000</b>
L2D hit rate	RMSE	67.10%	<b>0.96%</b>	<b>0.96%</b>	<b>0.96%</b>
	MAE	63.58%	<b>0.24%</b>	<b>0.24%</b>	<b>0.24%</b>
	Corr.	<b>−0.524</b>			
Cycles	RMSPE	29.56%	25.74%	27.24%	<b>18.32%</b>
	MAPE	29.30%	25.36%	26.56%	<b>10.16%</b>
	Corr.	<b>0.997</b>	0.993	0.990	0.969