

		Deterministic	Nondeterministic	
			$n = 5$	$n = 10$
Average Matrixmul (5 configurations) @ 28 SM's				
DRAM reads	$t = 4$	0%	0%	0%
	$t = 8$	0%	0%	0%
DRAM writes	$t = 4$	0%	0.1%	0.3%
	$t = 8$	0%	0.2%	0.3%
L1D hit rate	$t = 4$	0%	0%	0%
	$t = 8$	0%	0%	0%
L2D hit rate	$t = 4$	0%	0%	0%
	$t = 8$	0%	0%	0%
Cycles	$t = 4$	0%	0.2%	0.2%
	$t = 8$	0%	0.1%	0.2%
Exec time	$t = 4$	$2x$	$2.4x$	$2.5x$
	$t = 8$	$2.3x$	$2.9x$	$3x$
Average Matrixmul (5 configurations) @ 112 SM's				
DRAM reads	$t = 4$	0%	0%	0%
	$t = 8$	0%	0%	0%
DRAM writes	$t = 4$	0%	0.4%	0.3%
	$t = 8$	0%	0.4%	1.5%
L1D hit rate	$t = 4$	0%	0%	0.1%
	$t = 8$	0%	0%	0.1%
L2D hit rate	$t = 4$	0%	0%	0%
	$t = 8$	0%	0%	0%
Cycles	$t = 4$	0%	0.4%	0.6%
	$t = 8$	0%	0.3%	0.3%
Exec time	$t = 4$	$1.8x$	$2.6x$	$2.7x$
	$t = 8$	$2.1x$	$3.2x$	$3.4x$