

	ACCELSIM	MICROGPUSIM (serial)	MICROGPUSIM (mem-only)	MICROGPUSIM (trace recon.)	MICROGPUSIM (parallel)
BabelStream (3 benchmark configurations) @ 28 SM's					
Slowdown	816.81 <i>K</i>	1.01 <i>M</i>	710.86 <i>K</i>	138.45<i>K</i>	354.95 <i>K</i>
KIPS	1.00 <i>K</i>	815.85	(253.76)	(697.38)	2.25<i>K</i>
Matrixmul (5 benchmark configurations) @ 28 SM's					
Slowdown	556.55 <i>K</i>	604.48 <i>K</i>	495.77 <i>K</i>	520.66 <i>K</i>	166.81<i>K</i>
KIPS	813.67	662.28	(401.19)	(501.84)	2.71<i>K</i>
Naive Matrixmul (29 benchmark configurations) @ 28 SM's					
Slowdown	268.38 <i>K</i>	209.45 <i>K</i>	171.13 <i>K</i>	193.37 <i>K</i>	130.17<i>K</i>
KIPS	493.25	639.75	(199.47)	(177.46)	1.36<i>K</i>
Transpose (6 benchmark configurations) @ 28 SM's					
Slowdown	1.05 <i>M</i>	930.39 <i>K</i>	770.67 <i>K</i>	412.52 <i>K</i>	308.20<i>K</i>
KIPS	221.94	255.08	(58.38)	(99.09)	766.40
VectorAdd (12 benchmark configurations) @ 28 SM's					
Slowdown	594.07 <i>K</i>	309.26 <i>K</i>	276.08 <i>K</i>	157.61<i>K</i>	210.07 <i>K</i>
KIPS	138.20	260.54	(43.45)	(69.69)	407.57
Average (55 benchmark configurations) @ 28 SM's					
Slowdown	371.98 <i>K</i>	321.95 <i>K</i>	265.89 <i>K</i>	204.78 <i>K</i>	142.28<i>K</i>
KIPS	433.76	581.17	(170.45)	(172.60)	1.20<i>K</i>