Geometry	${ m RpN^3}$	Field size	${ m TpN^4}$	Time	${ m MegaLUPS^5}$
2x2	1	256^{2}	128^{2}	$0.9 \mathrm{\ s}$	7
4x4	1	512^{2}	128^{2}	1 s	26.1
8x8	1	512^{2}	64^{2}	$0.3 \mathrm{\ s}$	98.1
8x8	1	1024^{2}	128^{2}	1 s	104.8
8x8	1	2048^{2}	256^{2}	$4 \mathrm{s}$	104.5
8x8	1	4096^{2}	512^{2}	$15.8 \mathrm{\ s}$	106.3
8x8	1	8192^{2}	1024^{2}	$63 \mathrm{\ s}$	106.5
16x16	1	2048^{2}	128^{2}	1 s	418.9
32x32	1	4096^{2}	128^{2}	1 s	1577.2
32x32	16	4096^{2}	128^{2}	1 s	1669.8
32x32	64	4096^{2}	128^{2}	$1.7 \mathrm{\ s}$	1010
64x64	64	8192^{2}	128^{2}	$1.7 \mathrm{\ s}$	4064.6
128x128	64	16384^{2}	128^{2}	$1.7 \mathrm{\ s}$	16168.6