

	Lattice size (not necessary power of 2)				
	64×64	128×128	256×256	512×512	1024×1024
GPU sec/frame	0.0006	0.0023	0.0081	0.033	0.14
CPU sec/frame	0.0008	0.0020	0.0069	0.026	0.10

Table 4. GPU (NV30) and CPU (2.8 GHz Pentium 4) performances in processing a single step of the Ising model.