

Application	Size	Frames per second using	
		100 Mbit network	1 Gbit network
mouse brain	16 MB	0.46	0.87
fluid flow	40 MB	0.20	0.53
beetle head	80 MB	0.09	0.25

Table 1. Dependence of the visualization speed on the data size and the network bandwidth for different applications. The global scene is split into 4 and rendered by 4 Chromium rendering SPUs to 4 tiles display.