Mbody- double prec no mon post COBAHH- double prec no mon post speedup (unitless 6 simulation code gen & compile 1.0 speedup (unitless) 8.0 overhead 0.6 0.4 creation & initialization 0.2 32,20, 25,00 20,500 350,500 500 500 500 500 800 3500 500 51500 00 Number of neurons Number of neurons