Gridsize	Backend	Runtime in seconds
100	Numpy	0.0065
	Numba	0.0028
	Pybind	0.0032
	Pybind with openMP	0.0071
250	Numpy	0.0352
	Numba	0.0174
	Pybind	0.0200
	Pybind with openMP	0.0257
500	Numpy	0.1440
	Numba	0.0859
	Pybind	0.0961
	Pybind with openMP	0.1175
1000	Numpy	0.7478
	Numba	0.5753
	Pybind	0.5587
	Pybind with openMP	0.3834
2500	Numpy	9.5745
	Numba	6.1612
	Pybind	6.1020
	Pybind with openMP	5.7576
5000	Numpy	36.1012
	Numba	25.6591
	Pybind	25.1120
	Pybind with openMP	23.8077
10000	Numpy	142.5220
	Numba	101.3474
	Pybind	98.9256
	Pybind with openMP	92.9460
15000	Numpy	323.0994
	Numba	230.0999
	Pybind	224.2436
	Pybind with openMP	212.0856
20000	Numpy	572.1491
	Numba	408.1689
	Pybind	399.1413
	Pybind with openMP	376.1600