

MegaMol™ Release 1.3

<http://megamol.org>

Sample Data

1m40

A sample MD simulation of a beta-lactamase. The data was kindly provided by the Institute of Technical Biochemistry, University of Stuttgart, Germany.

<http://www.itb.uni-stuttgart.de/>

<http://www.sfb716.uni-stuttgart.de/en/research/subprojects/research-area-c/c1.html>

cool_random.mmpId

Synthetic data set with ~74k spheres. Not animated.

exp2mill.00010.siff

One time step of a thermodynamics molecular dynamics simulation of rupturing liquid film in vacuum. The data was kindly provided by ThEt (Thermodynamics and Energy Technology) of the Faculty of Mechanical Engineering of the Paderborn University, Germany.

<http://thet.uni-paderborn.de/>

Data is stored in the SIFF (Simple File Format).

laser-klein.chkpt

One time step of a laser ablation simulation. The data was kindly provided by Institute for Theoretical and Applied Physics, University of Stuttgart, Germany.

<http://www2.itap.physik.uni-stuttgart.de/>

Data is stored in IMD Atom file format:

<http://imd.itap.physik.uni-stuttgart.de/userguide/header.html#atomheader>