Examples of calculations by Pulsed Laser Polymerization (PLP) plugin with mcPolymer

Example 1

M. Buback, M. Busch, R. A. Lämmel, Macromol. Theory Simulations 1996, 5, 845.

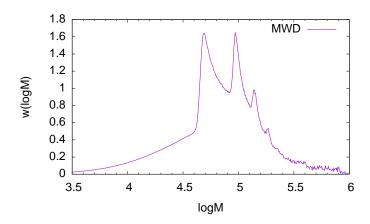


Figure 1: Results of calculations by mcPolymer with PLP plugin.

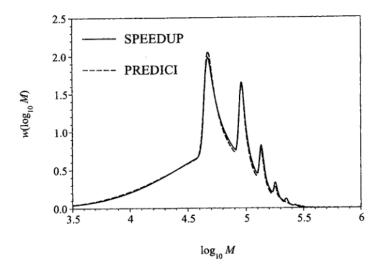


Figure 2: Results of calculations by PREDICI published in the paper.

Example 2

P. Vana, L. H. Yee, C. Barner-Kowollik, J. P. A. Heuts, T. P. Davis, $Macromolecules~{\bf 2002},~35,~1651.$

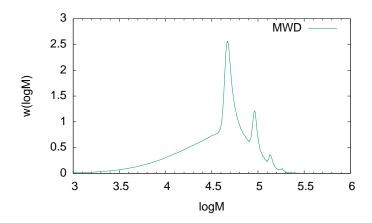


Figure 3: Results of calculations by mcPolymer with PLP plugin.

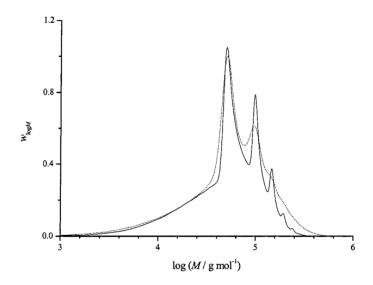


Figure 4: Results of calculations by PREDICI published in the paper.

Example 3

Wulkow, Michael. "PREDICI—A Software Package for Real-life Polymerisation Kinetics." Progress in Industrial Mathematics at ECMI 94. Vieweg+Teubner Verlag, **1996**. 166-175. DOI:10.1007/978-3-322-82967-2_20

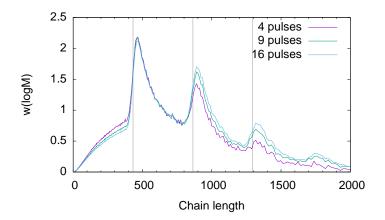


Figure 5: Results of calculations by mcPolymer with PLP plugin.

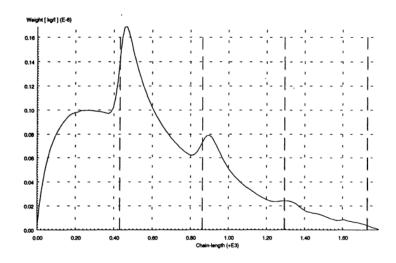


Figure 6: Results of calculations by PREDICI published in the paper.