

K. Marinelli and T. J. Peters
Bézier Curve Data
December 16, 2014

Listed below are the control points for molecule 3LGU, modeled as a C^2 composite cubic Bézier curve, consisting of 176 cubic Bézier curves in \mathbb{R}^3 . Each line contains the control points for a single cubic. For example the control points p_0, p_1, p_2, p_3 , with coordinates $p_i = (x_i, y_i, z_i)$, $i = 1, 2, 3$ is represented by the line

$$x_0, y_0, z_0; x_1, y_1, z_1; x_2, y_2, z_2; x_3, y_3, z_3.$$

18.417, 38.416, 19.059; 18.3401, 37.7695, 19.818; 17.0544, 38.024, 21.8079; 16.085, 38.079, 22.047
16.085, 38.079, 22.047; 15.1156, 38.134, 22.2861; 13.4877, 38.9628, 21.0378; 12.691, 38.74, 20.476
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