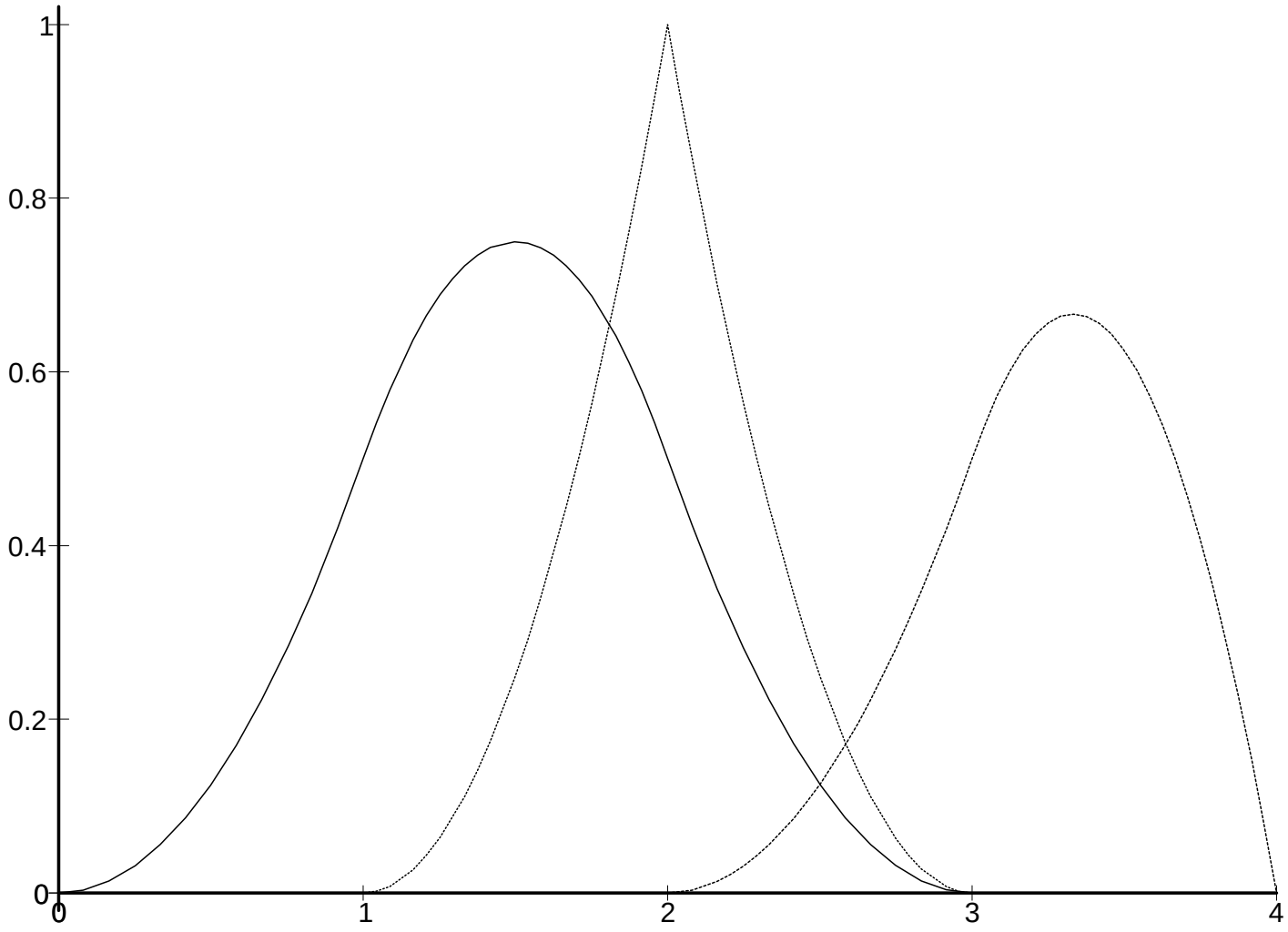Quadratic B-Splines on knot vectors [0 1 2 3], [1 2 2 3] and [2 3 4 4]