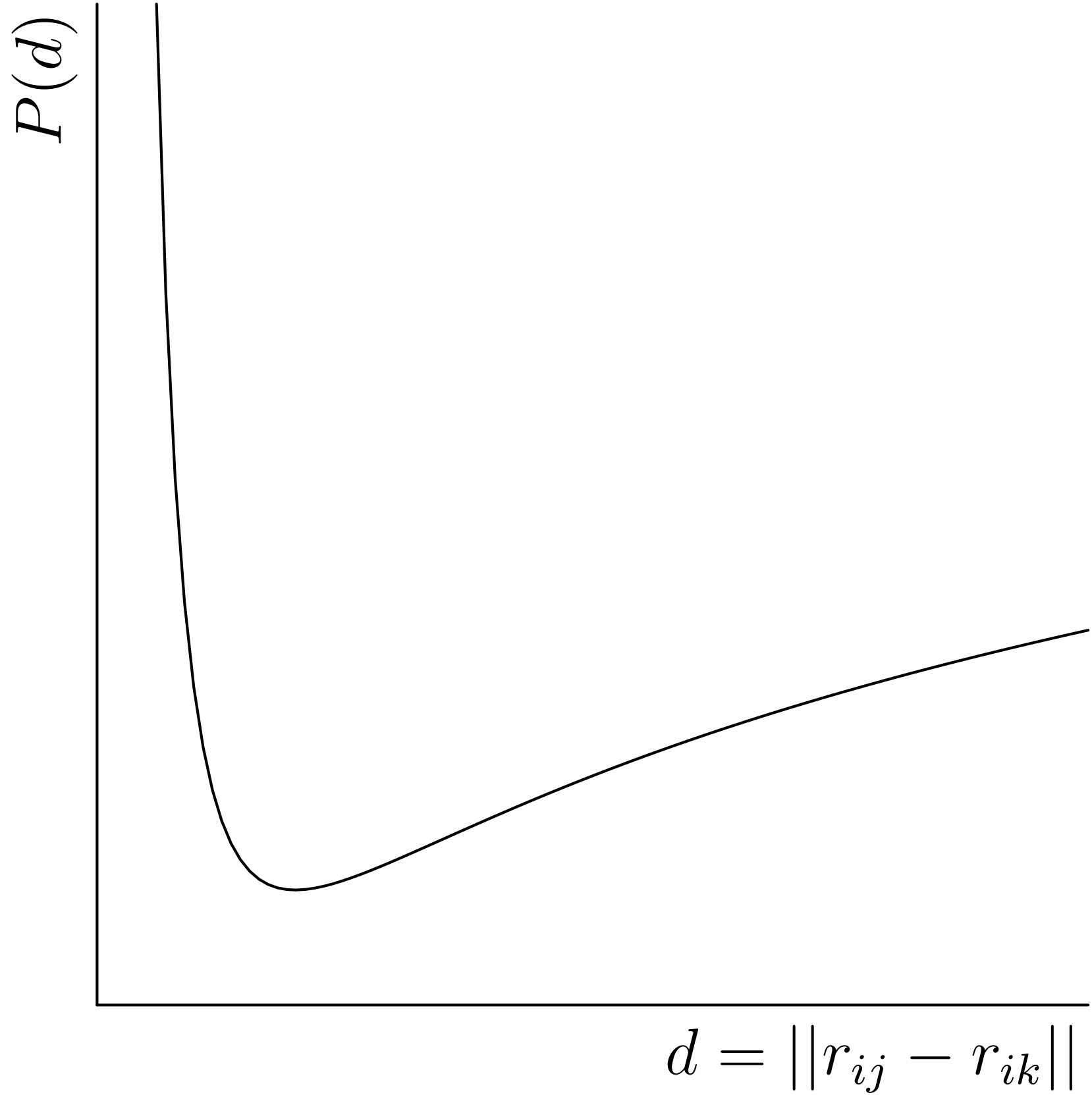
$P(d)$
$d = ||r_{ij} - r_{ik}||$