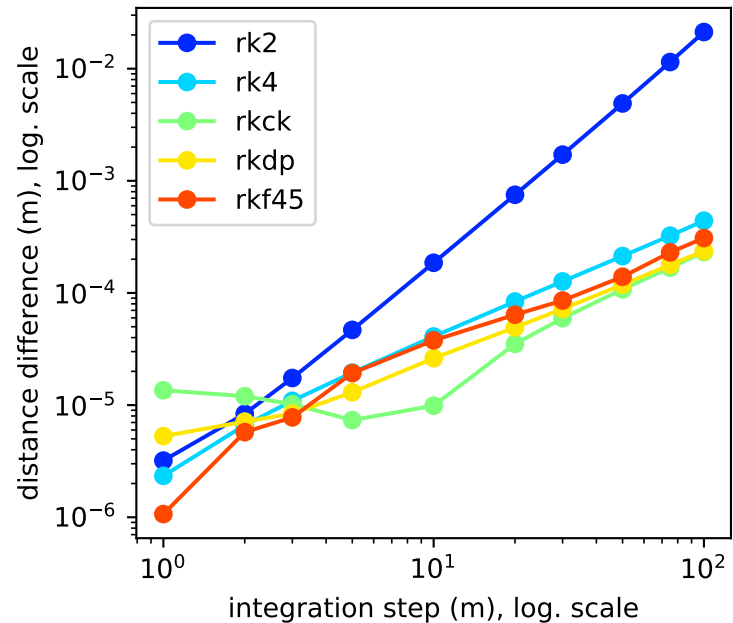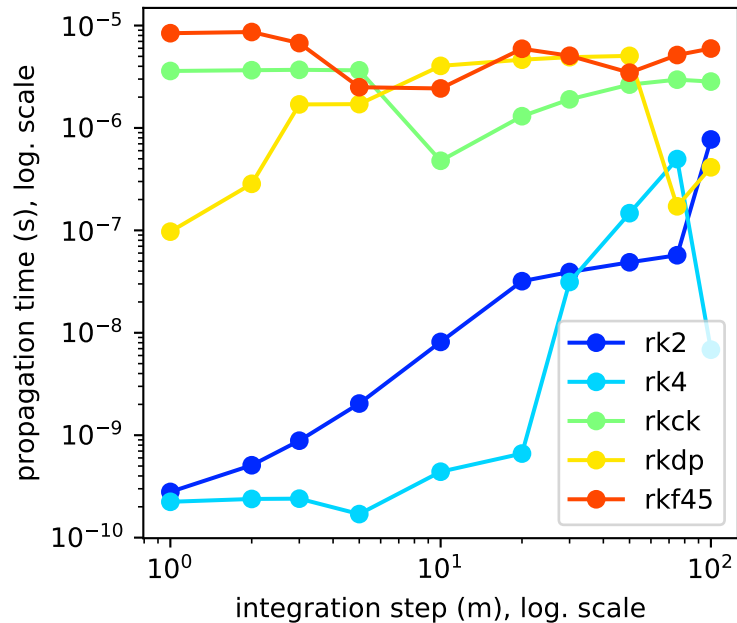Eikonal raytracings vs Snell-Descartes raytracing as reference