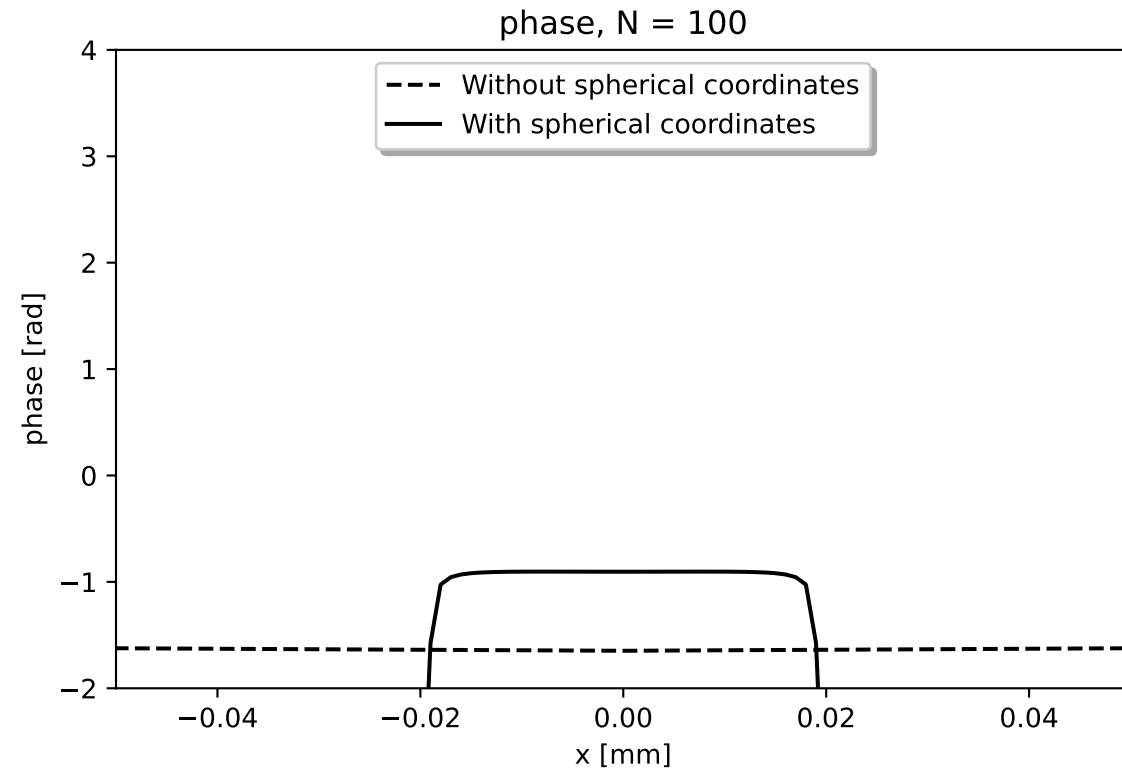
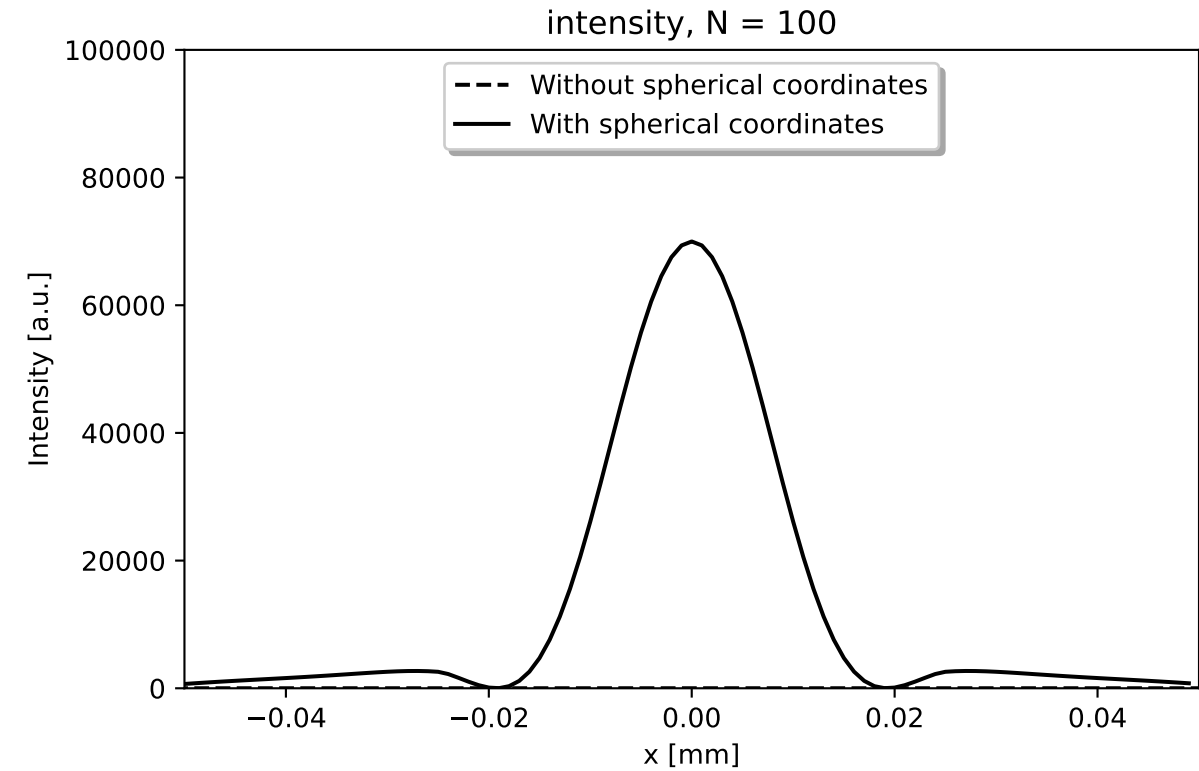


Spherical Coordinates, $f = 10\text{cm}$ lens
Grid dimension is: 100 x 100 pixels



Without spherical coordinates



With spherical coordinates

