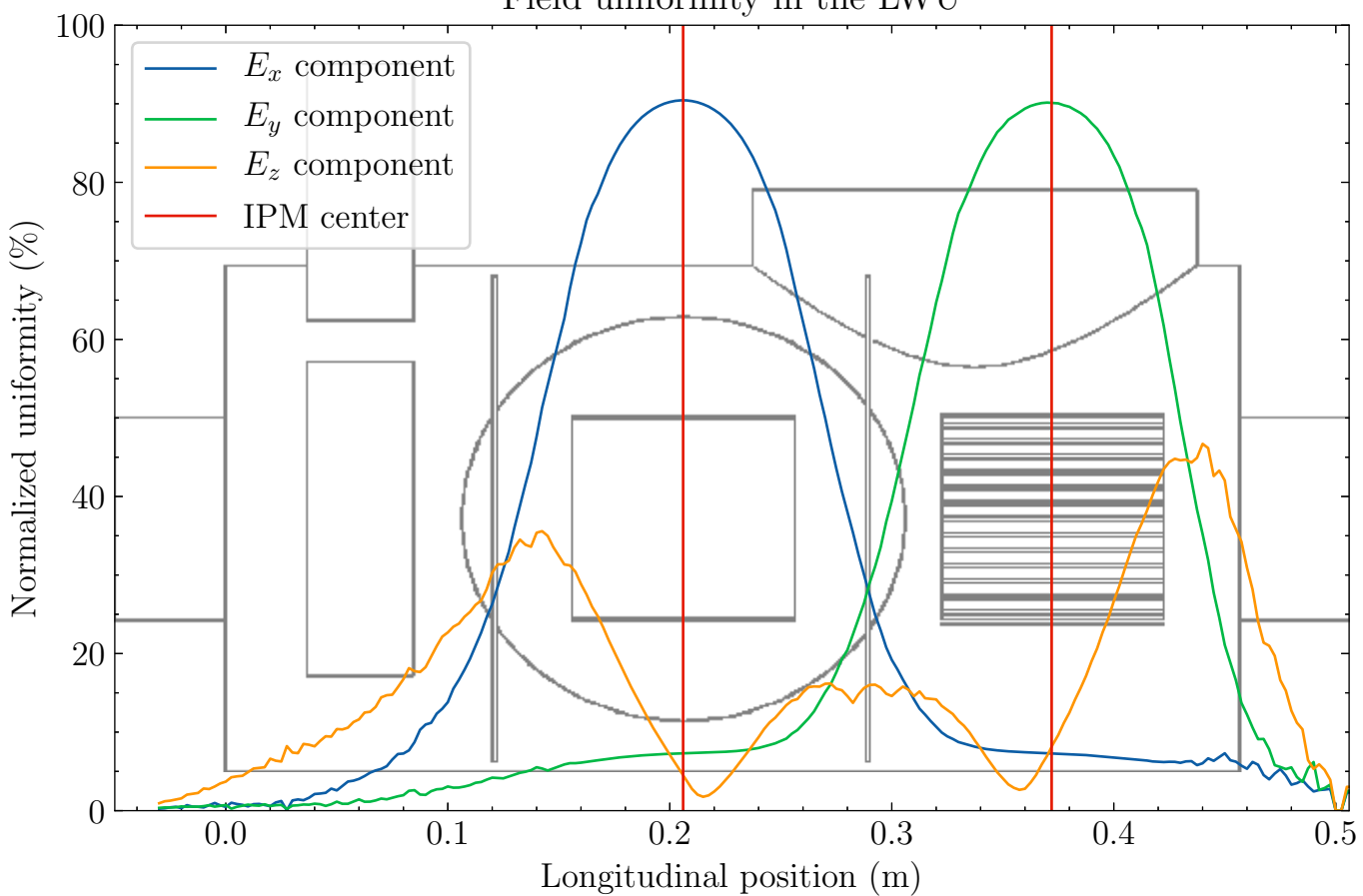
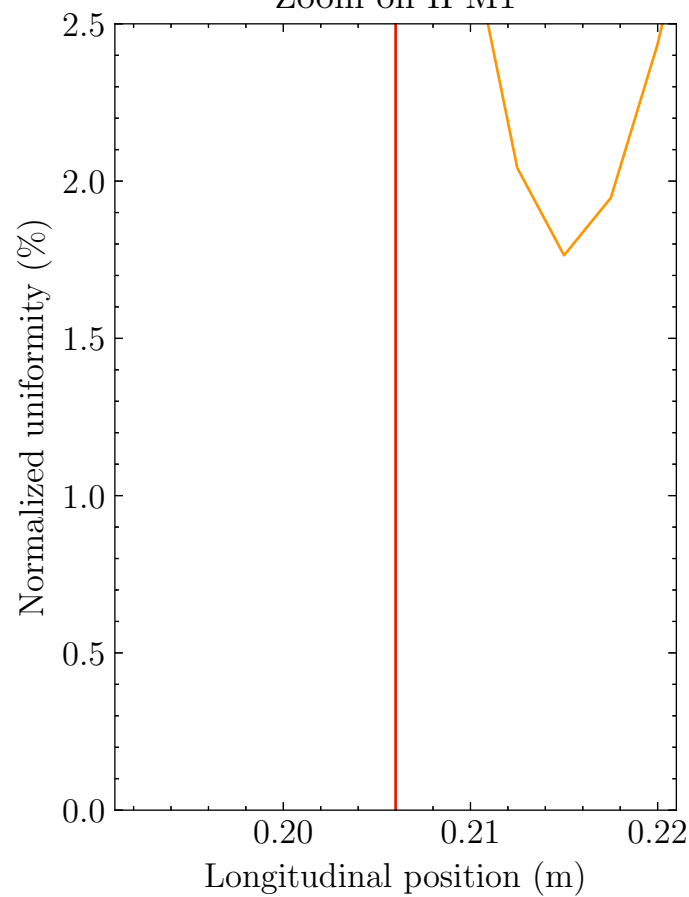


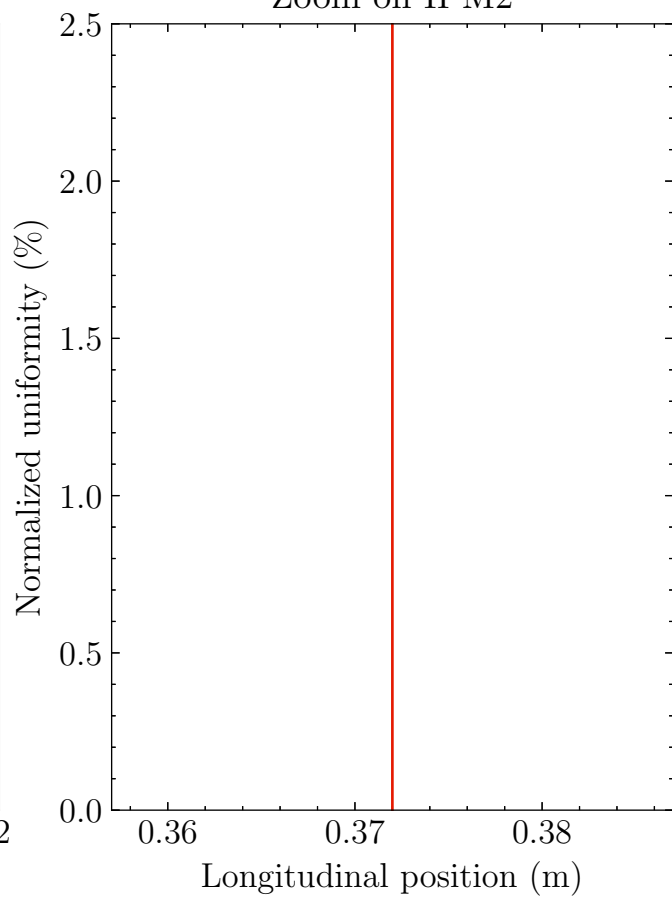
Field uniformity in the LWU



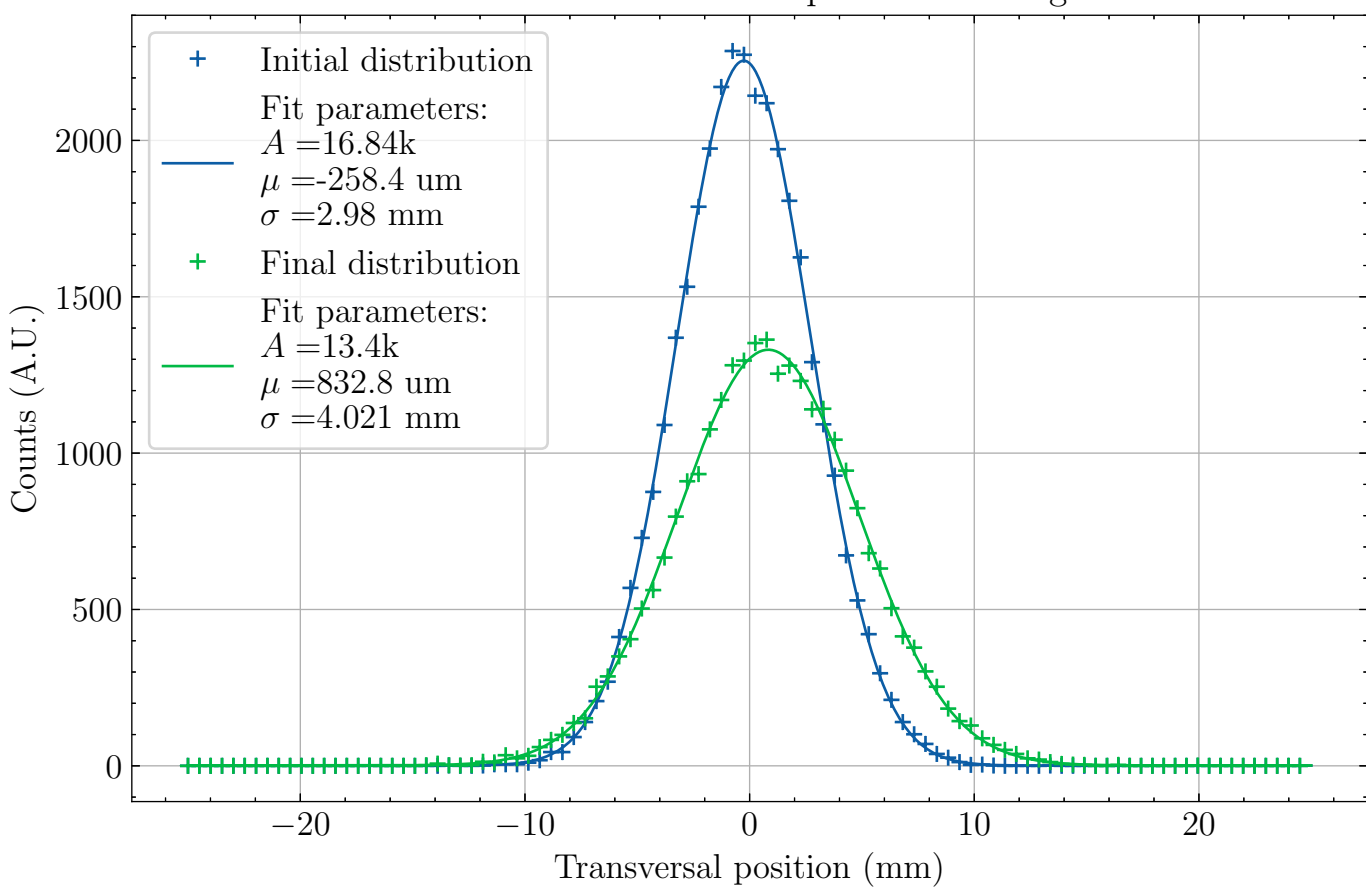
Zoom on IPM1



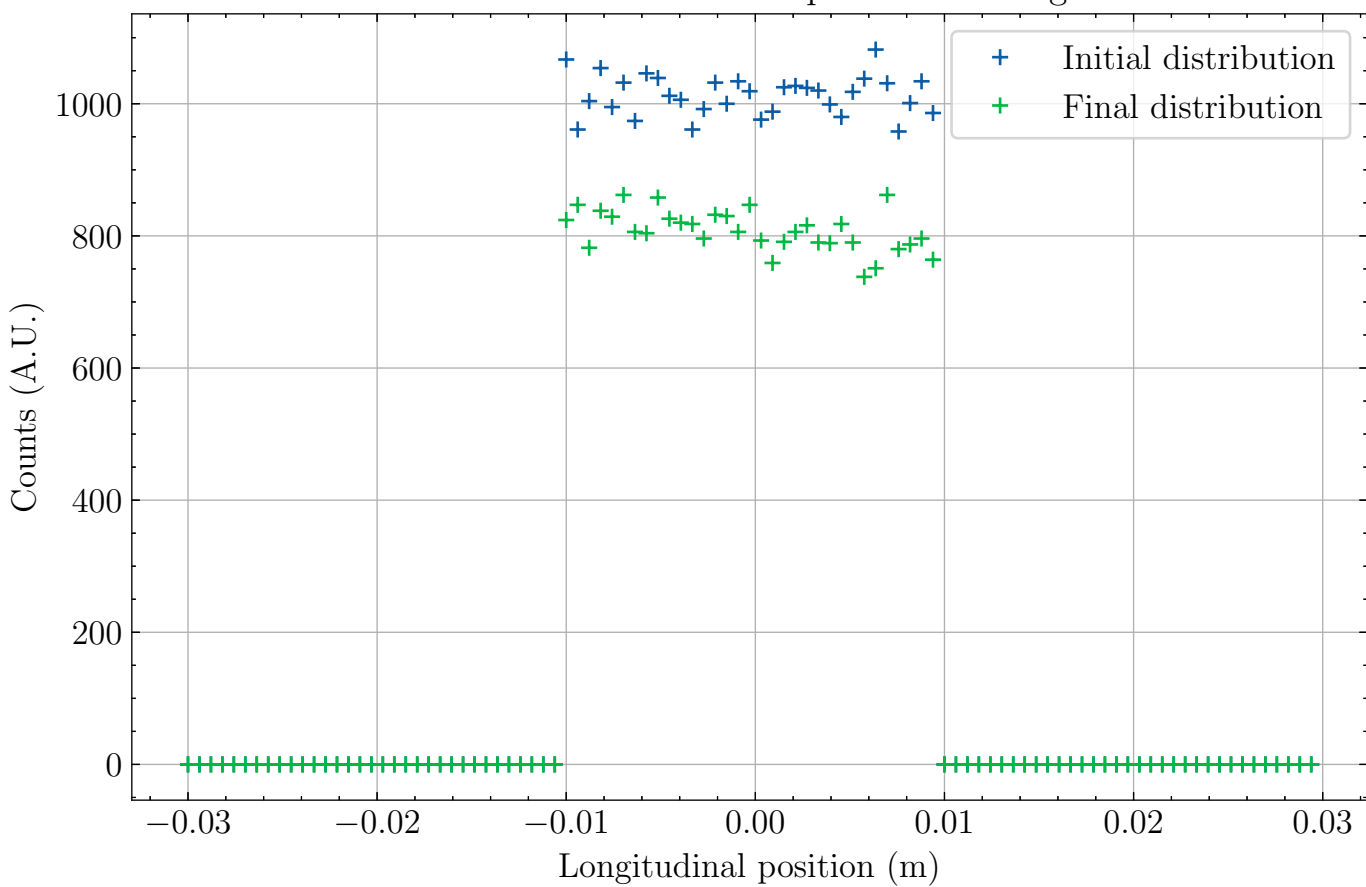
Zoom on IPM2



Profile simulation with particle tracking

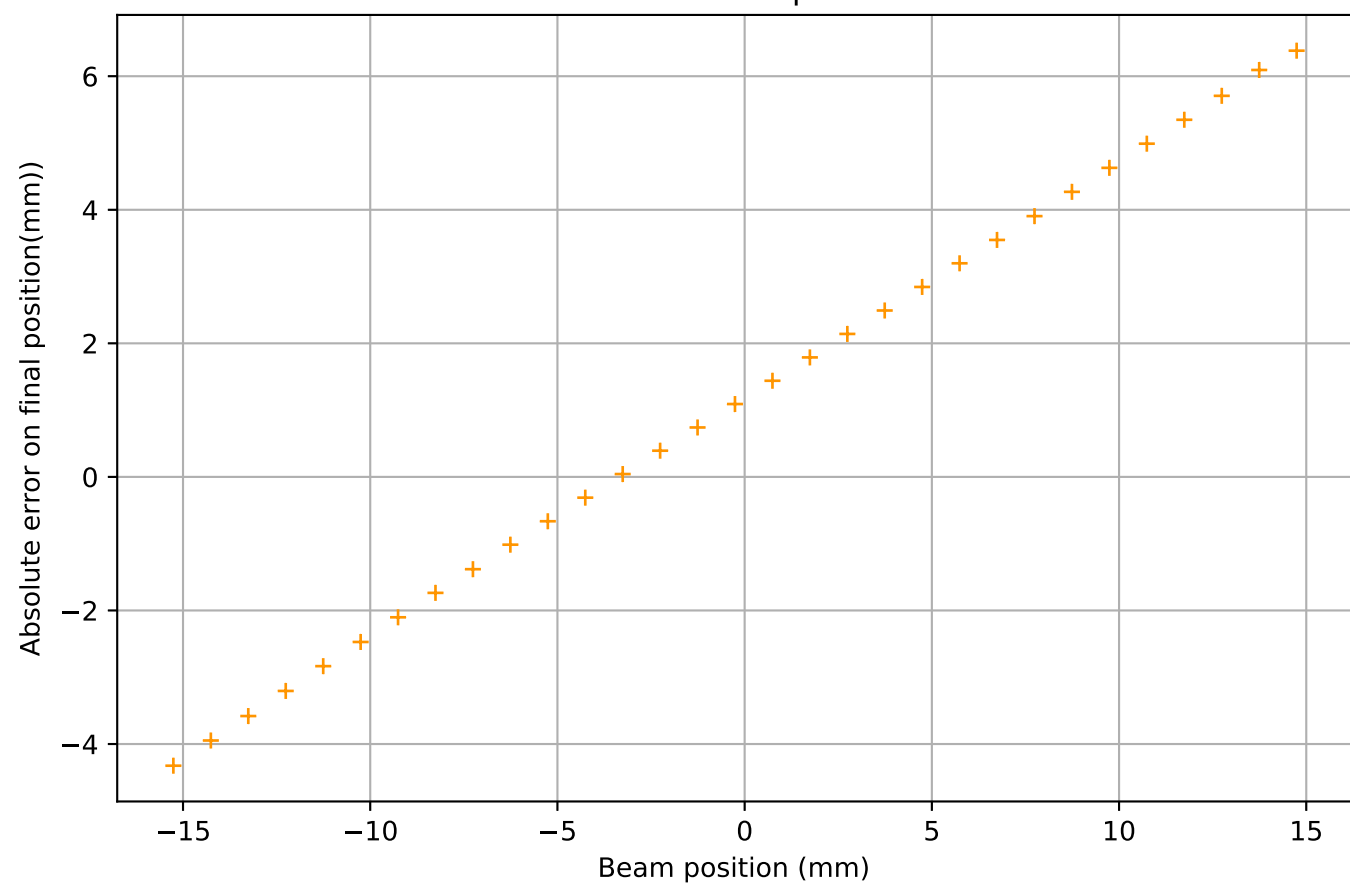


Profile simulation with particle tracking

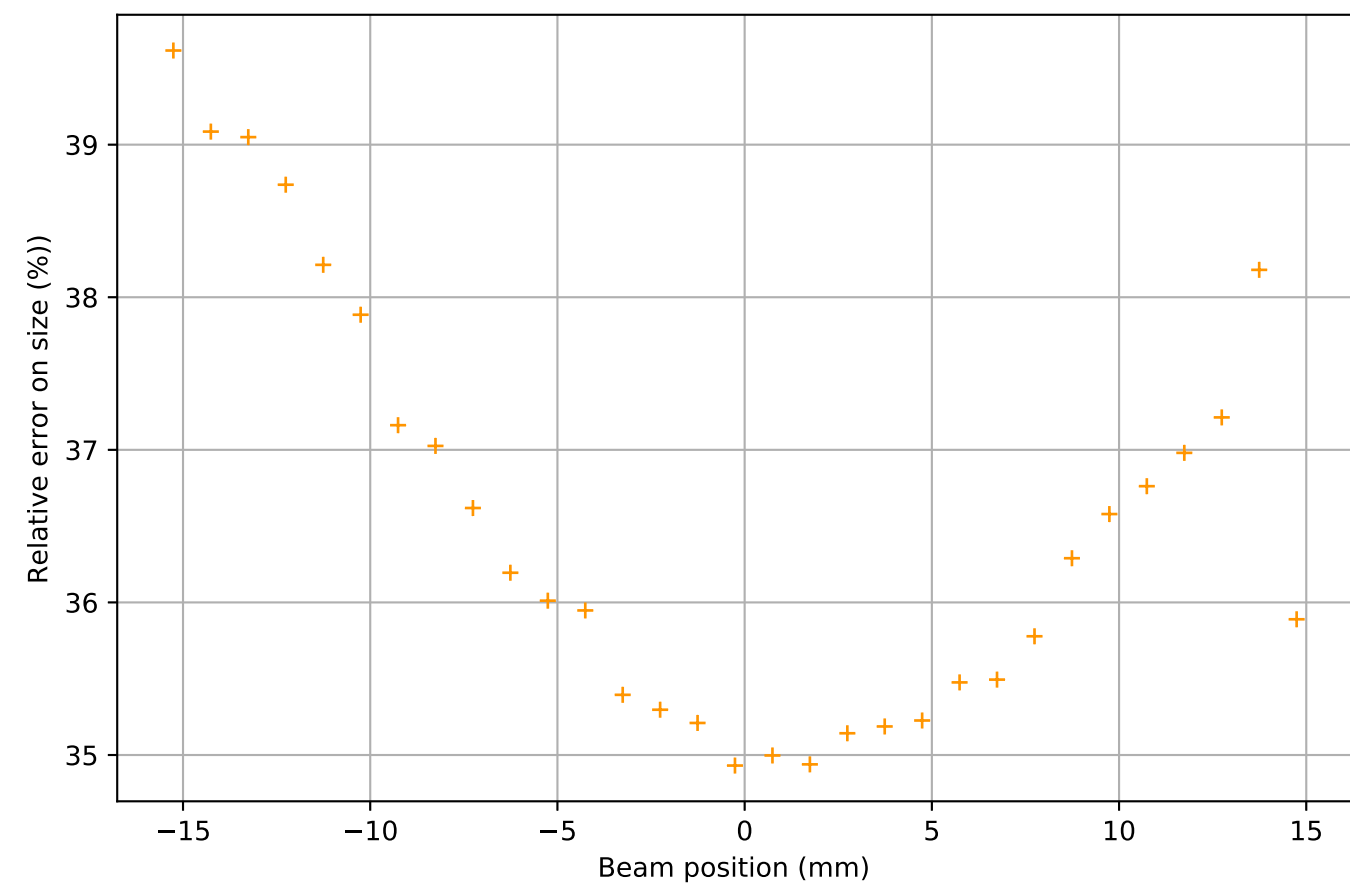


# Asymmetric: no disk, no deg, no curved

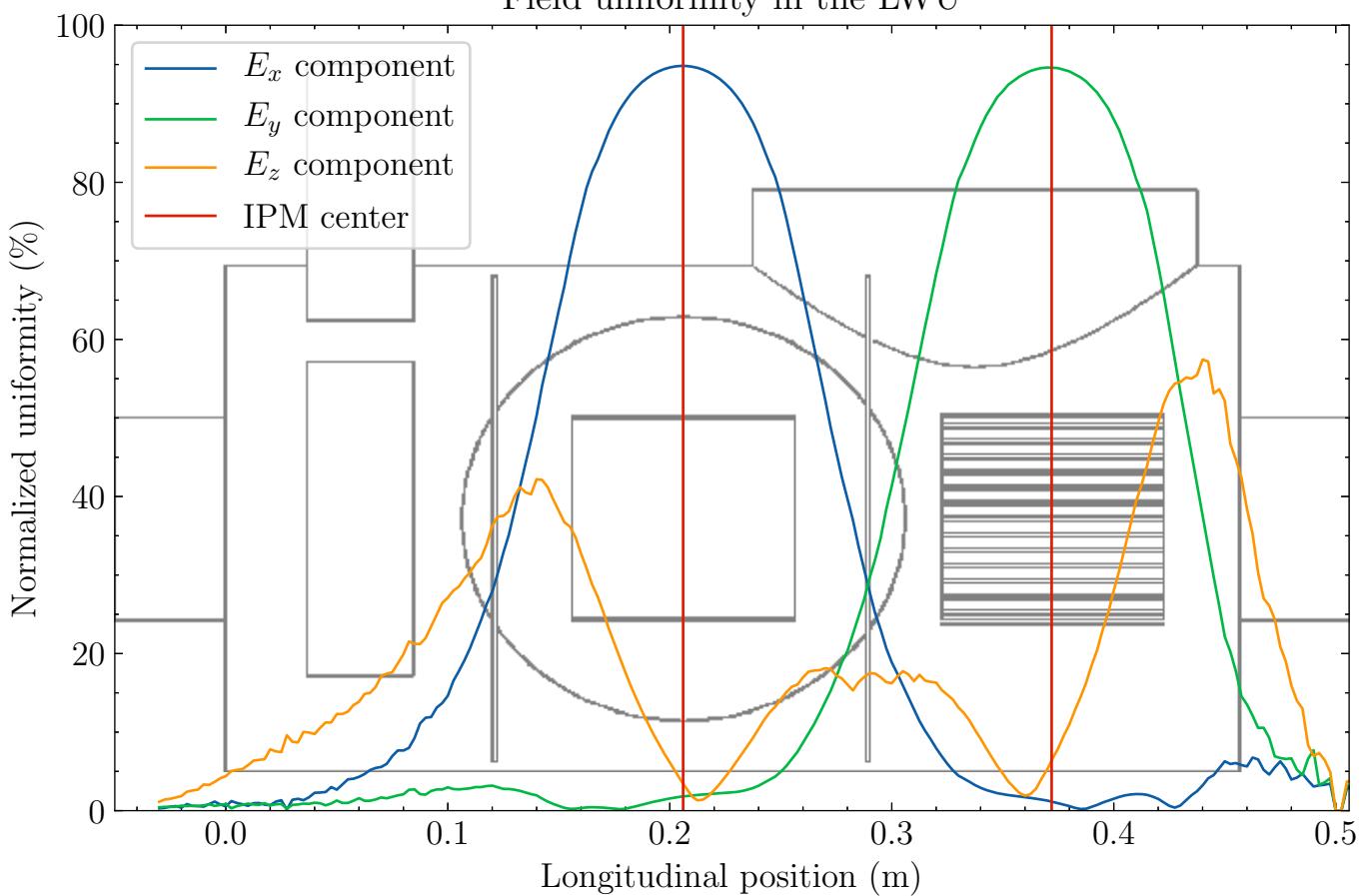
## Error on beam position



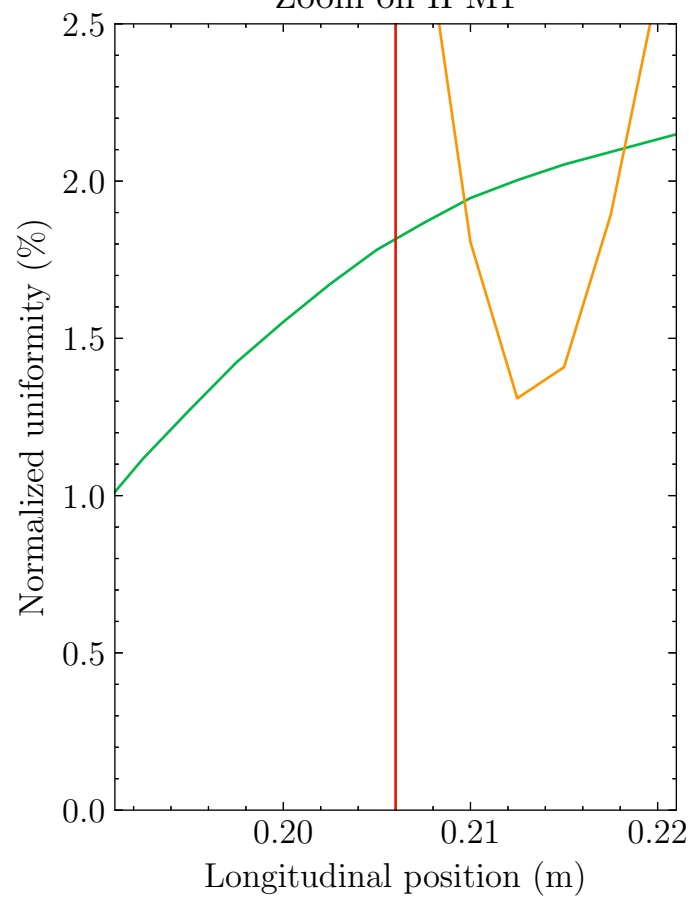
## Error on beam size



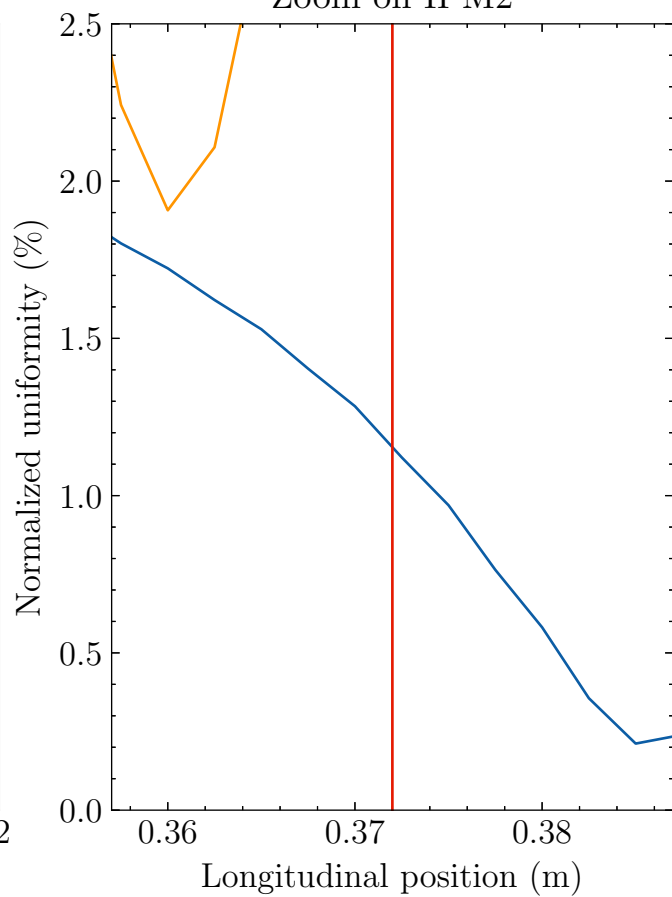
Field uniformity in the LWU



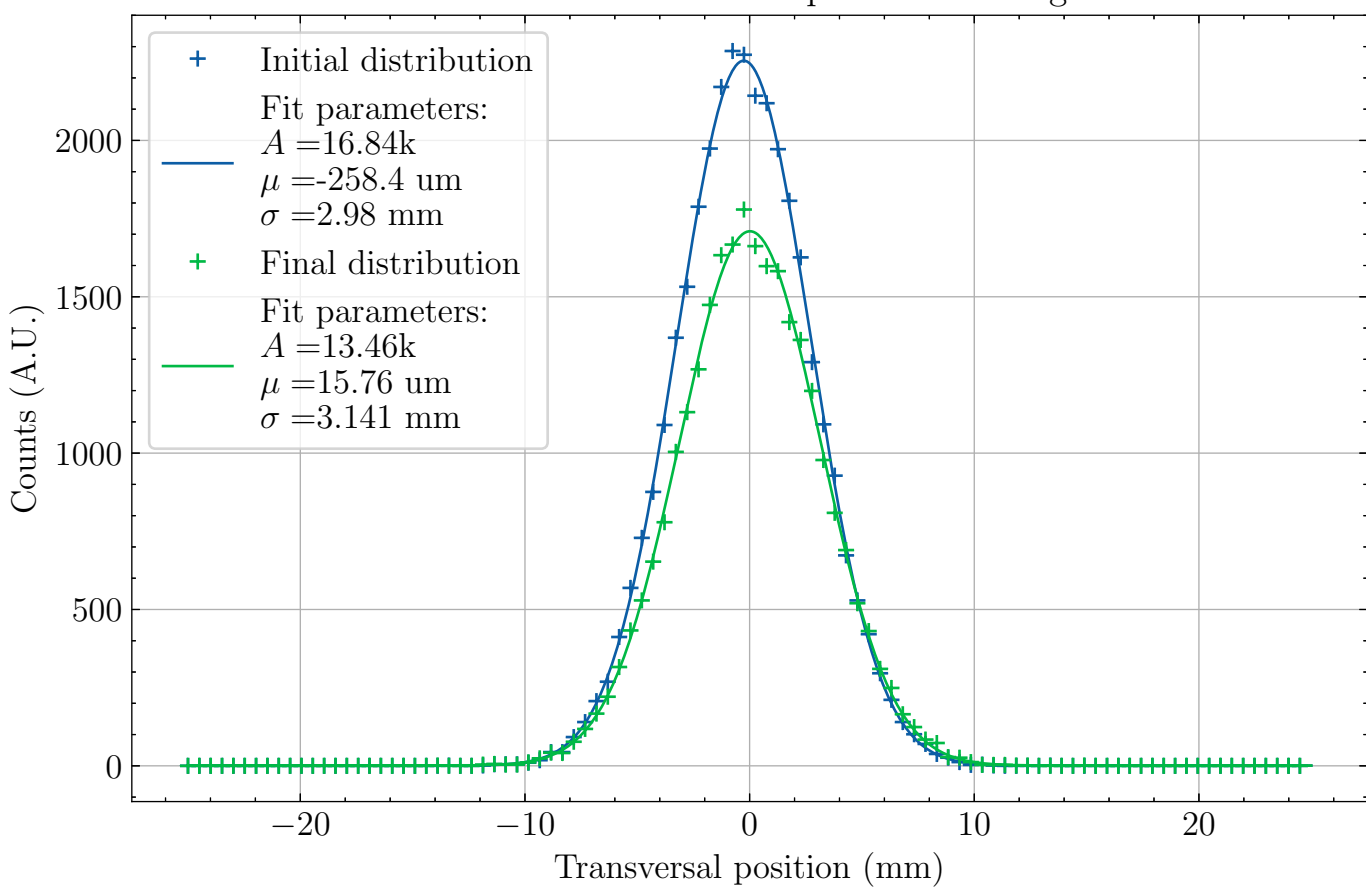
Zoom on IPM1



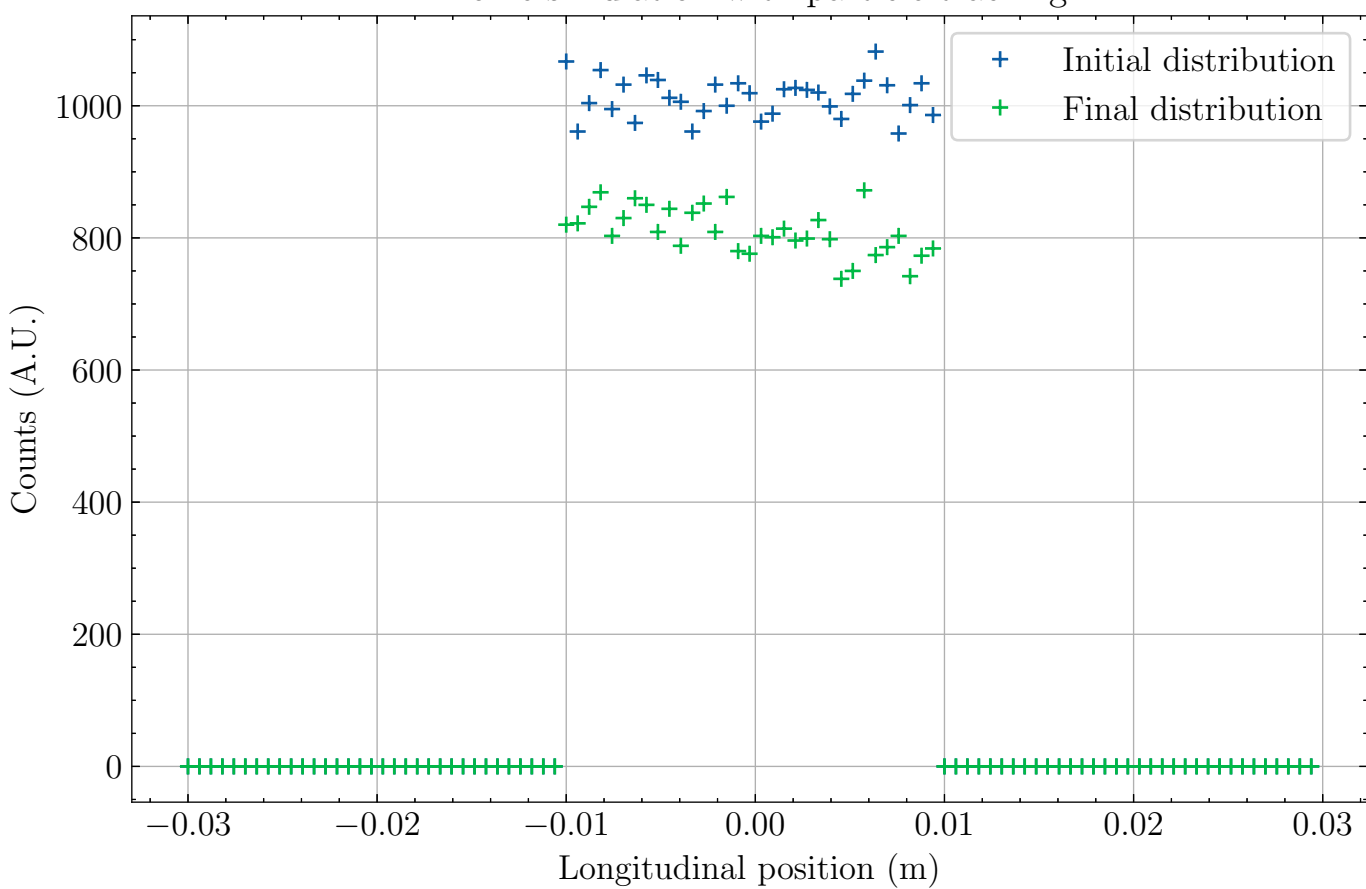
Zoom on IPM2



Profile simulation with particle tracking

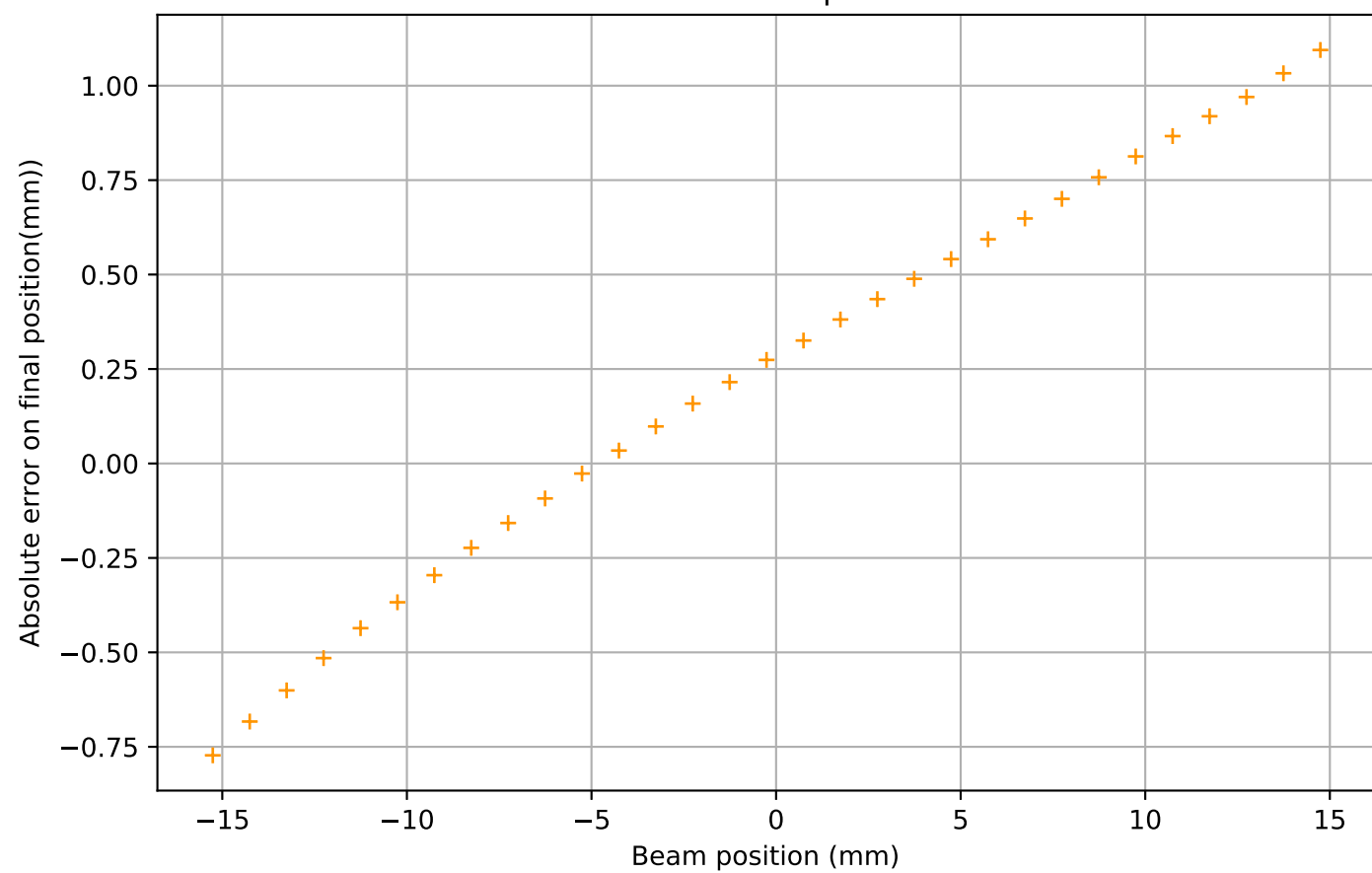


Profile simulation with particle tracking

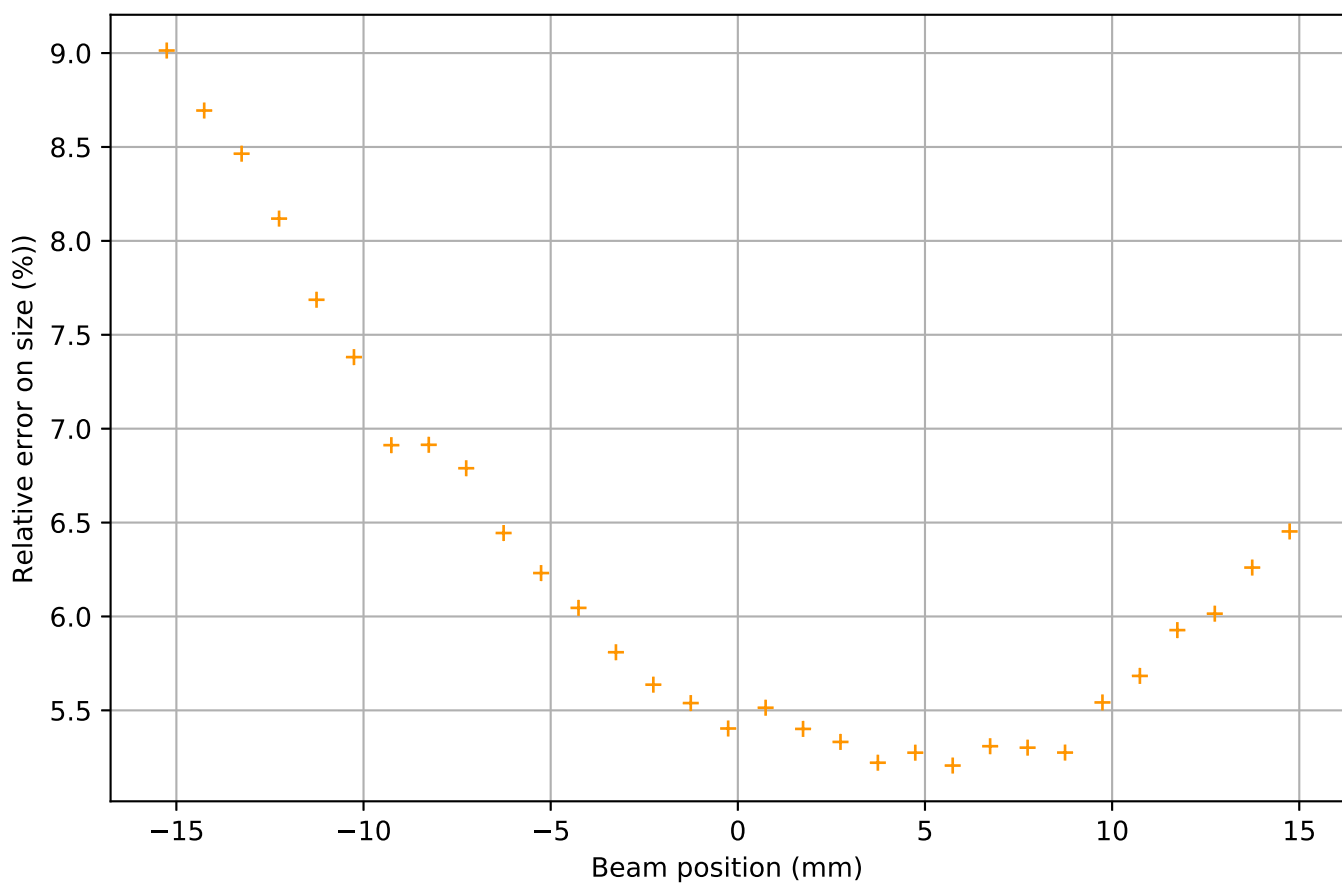


# Asymmetric: no disk, deg, no curved

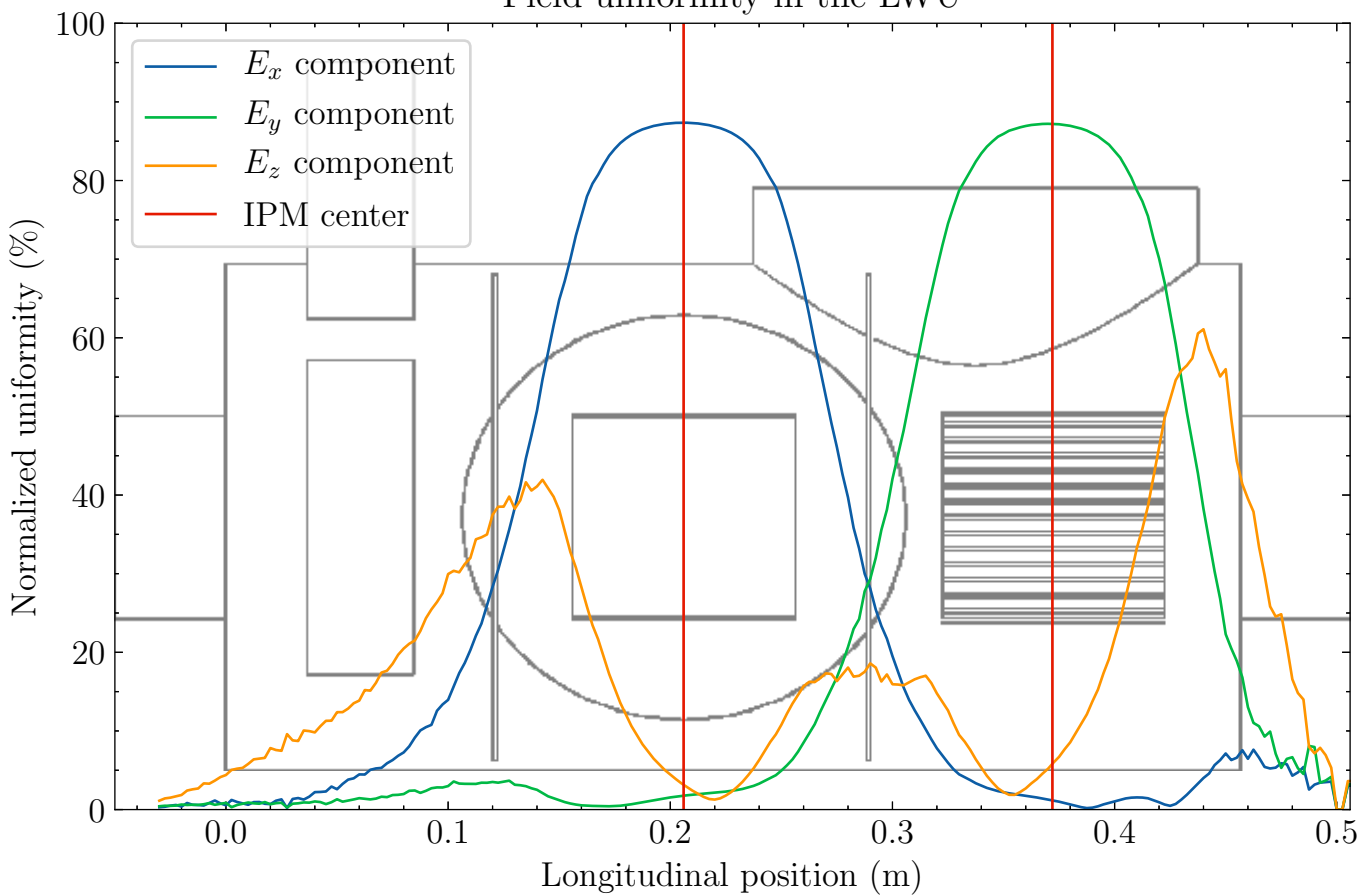
## Error on beam position



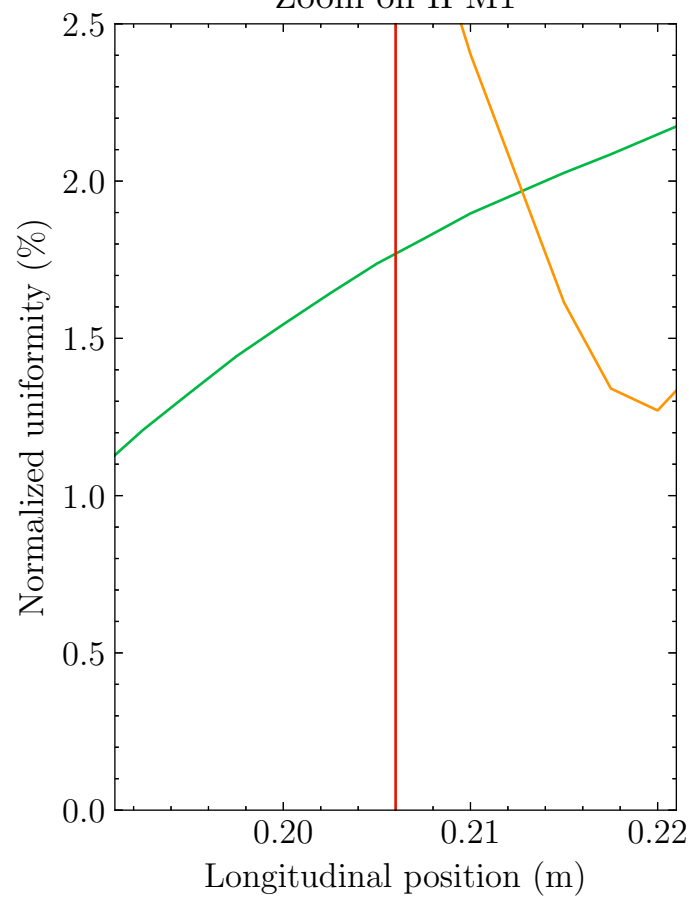
## Error on beam size



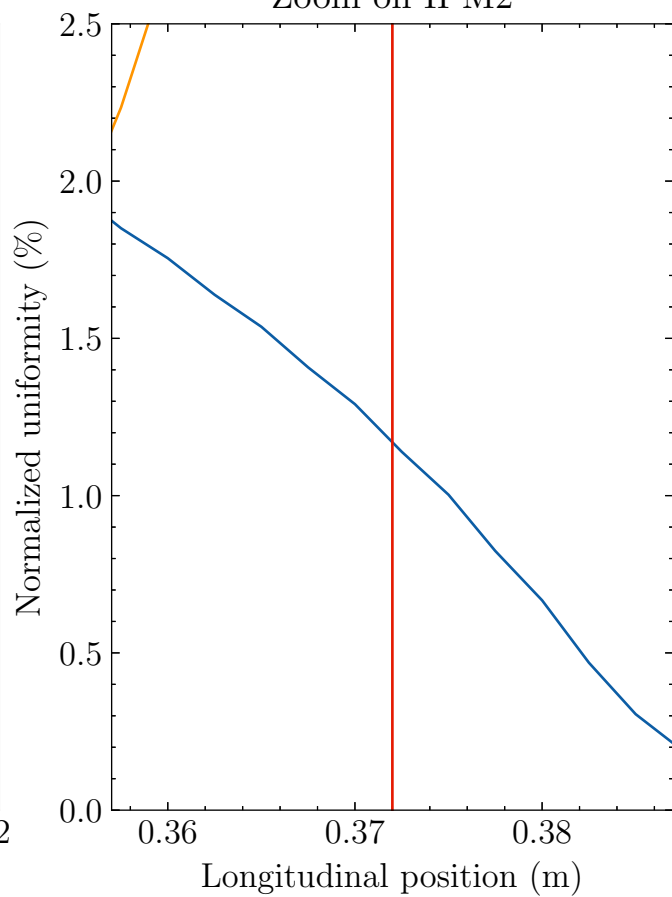
Field uniformity in the LWU



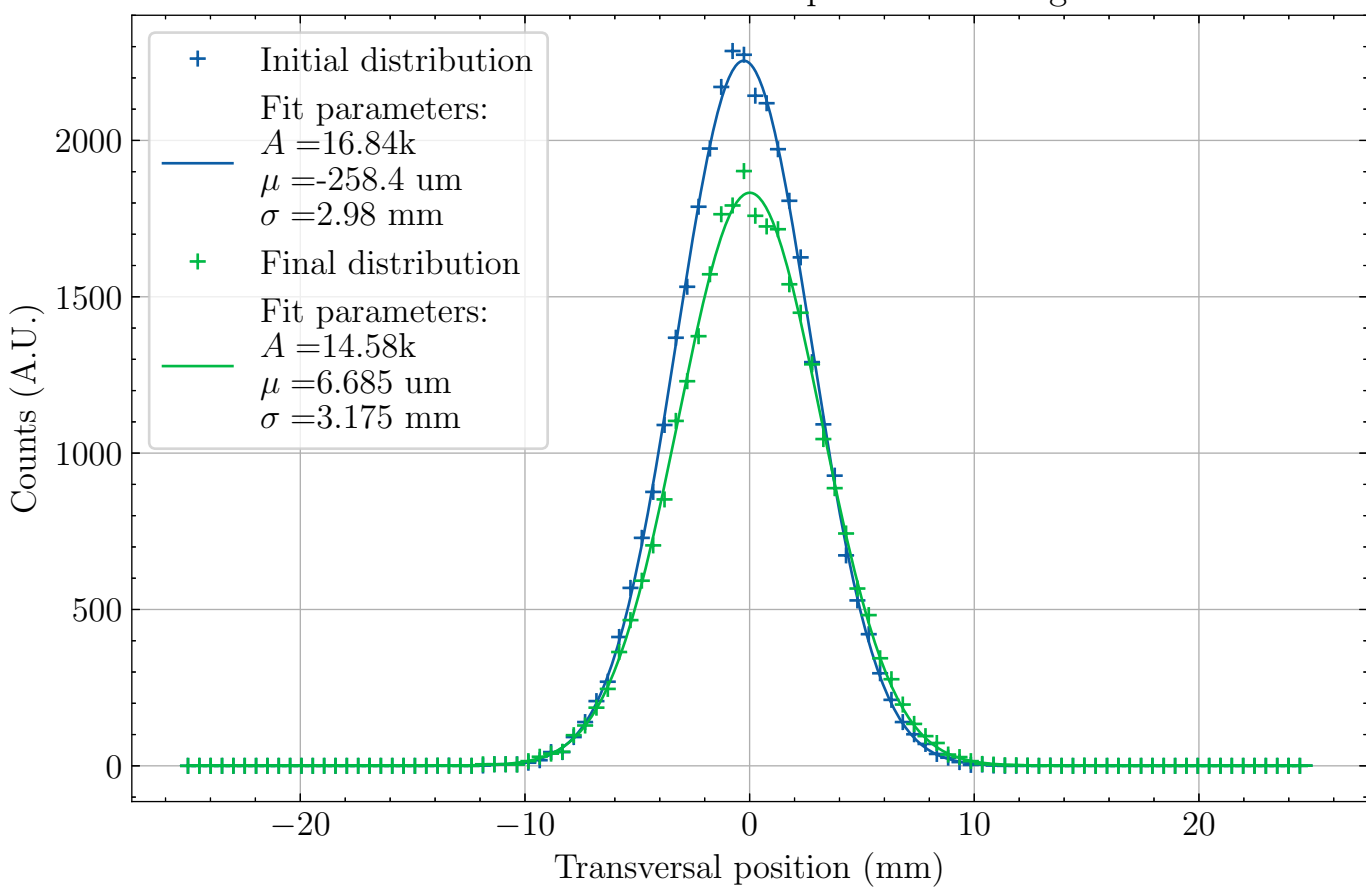
Zoom on IPM1



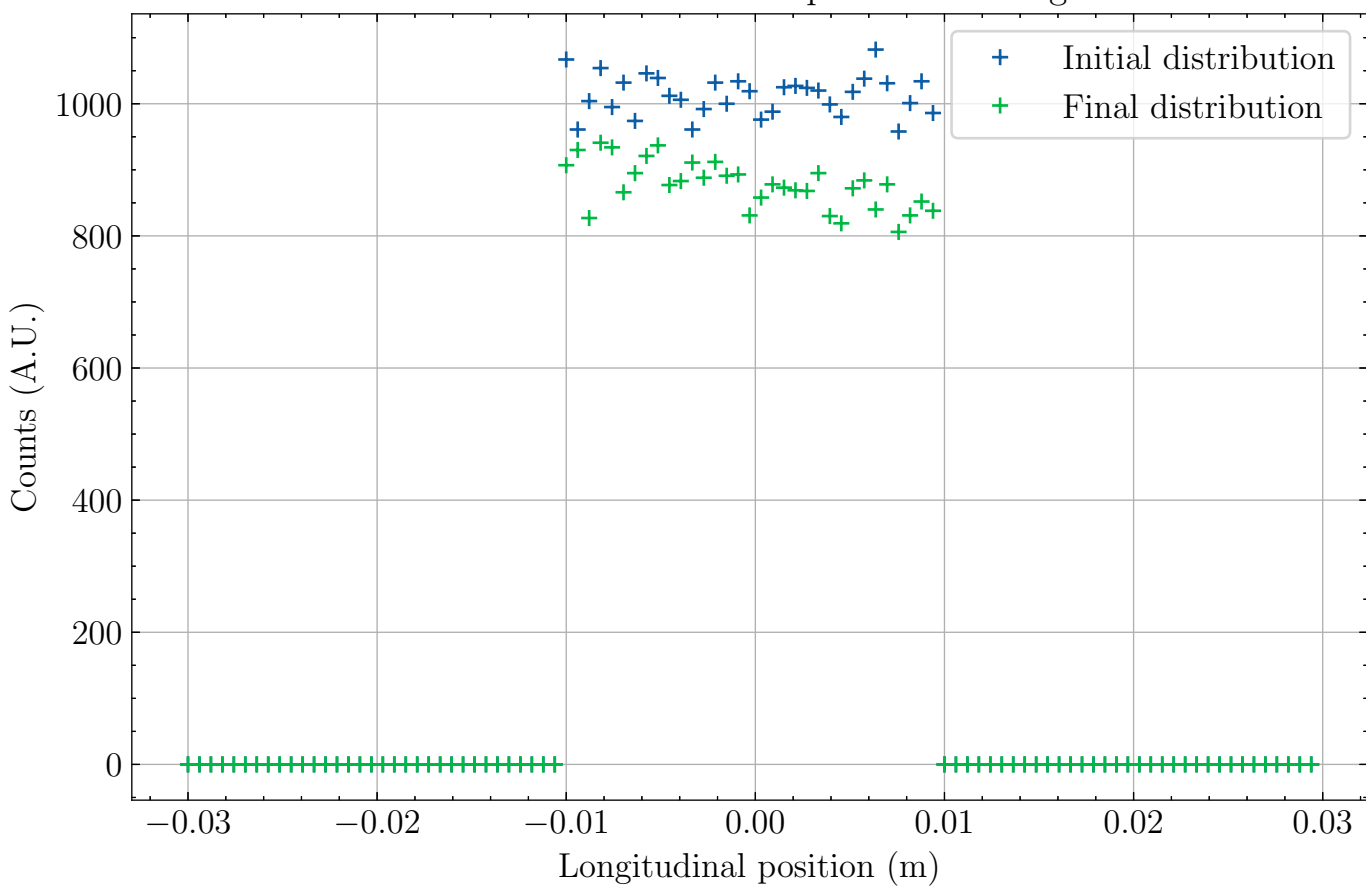
Zoom on IPM2



Profile simulation with particle tracking



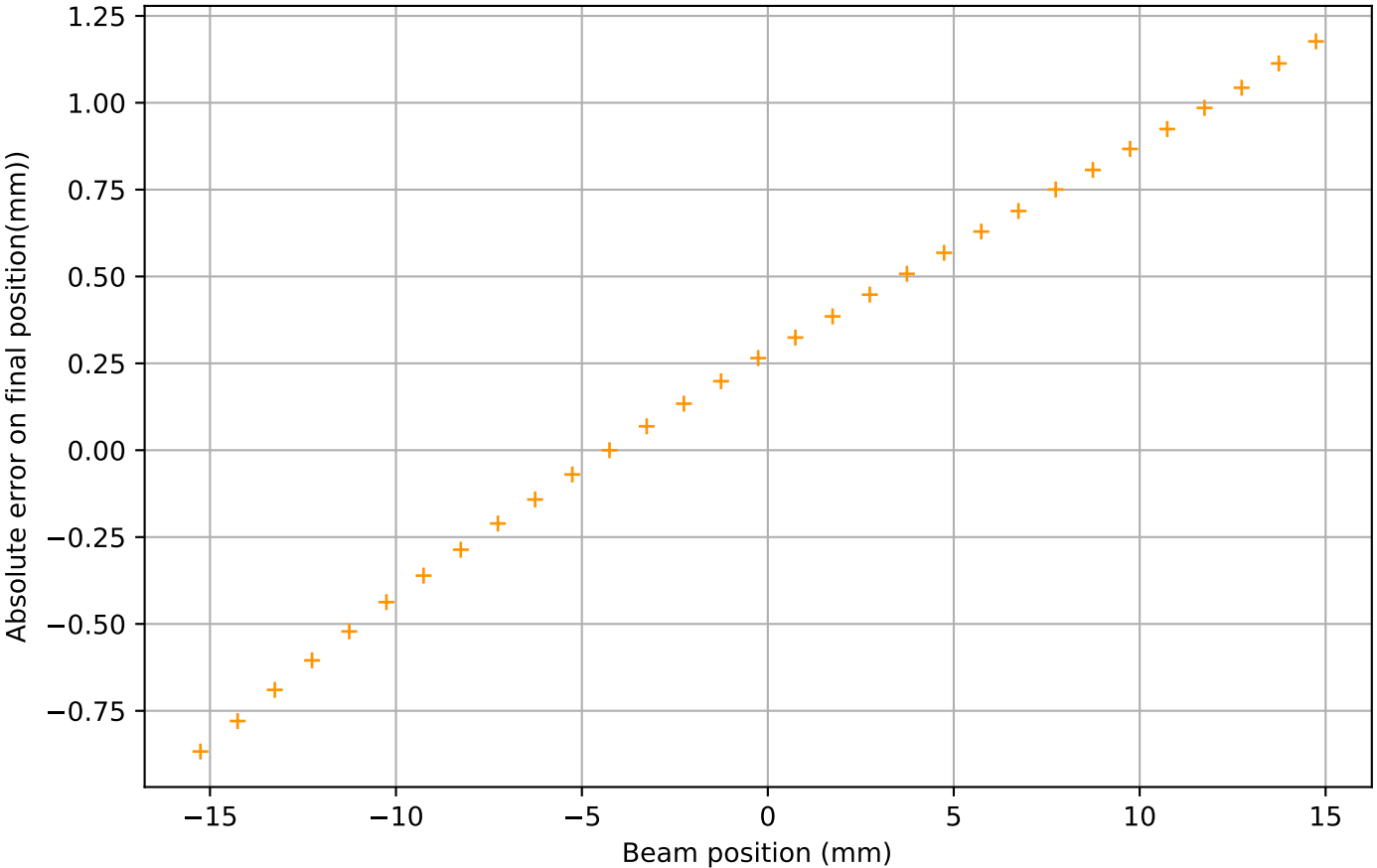
Profile simulation with particle tracking



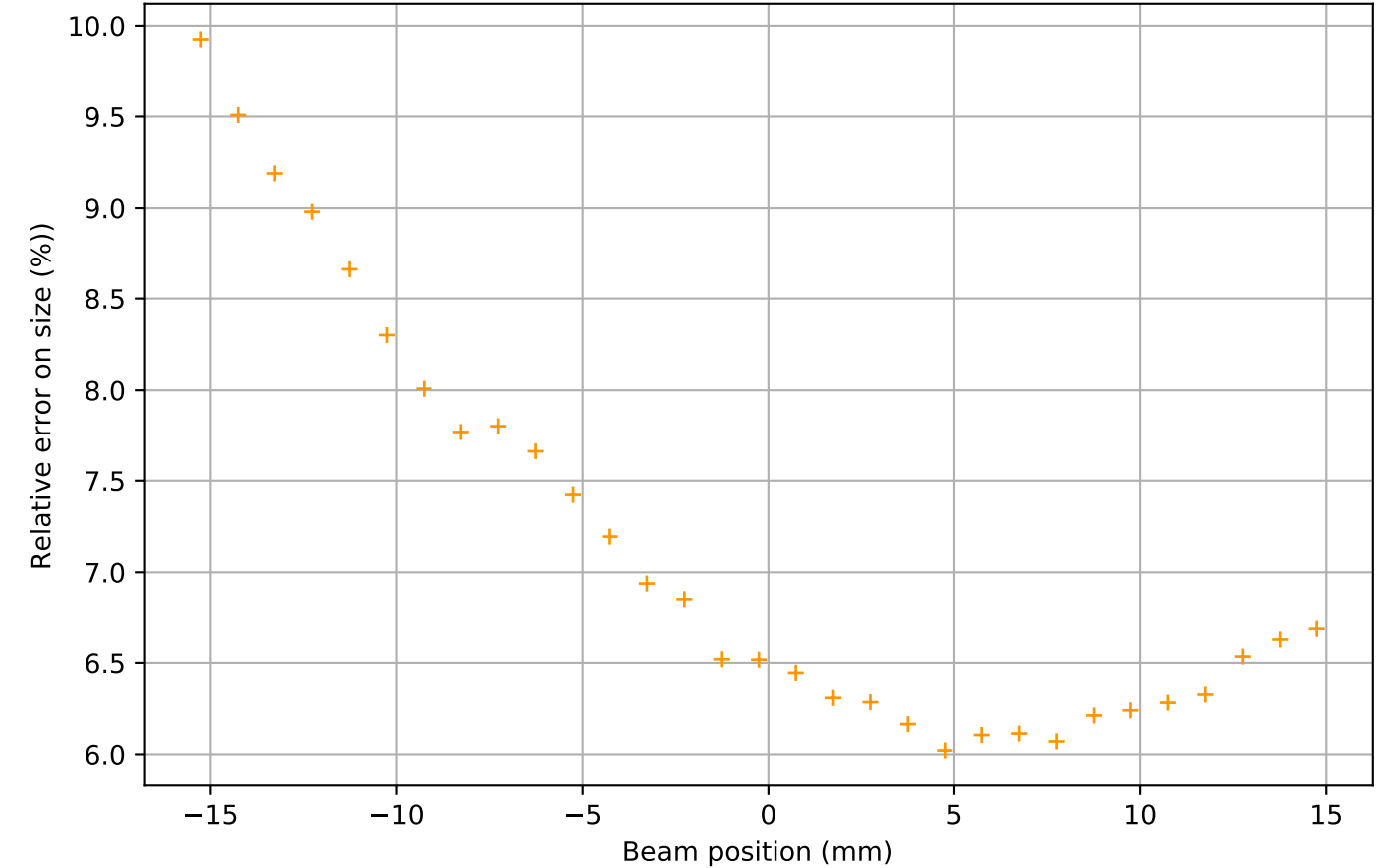


Asymmetric: no disk, deg, curved

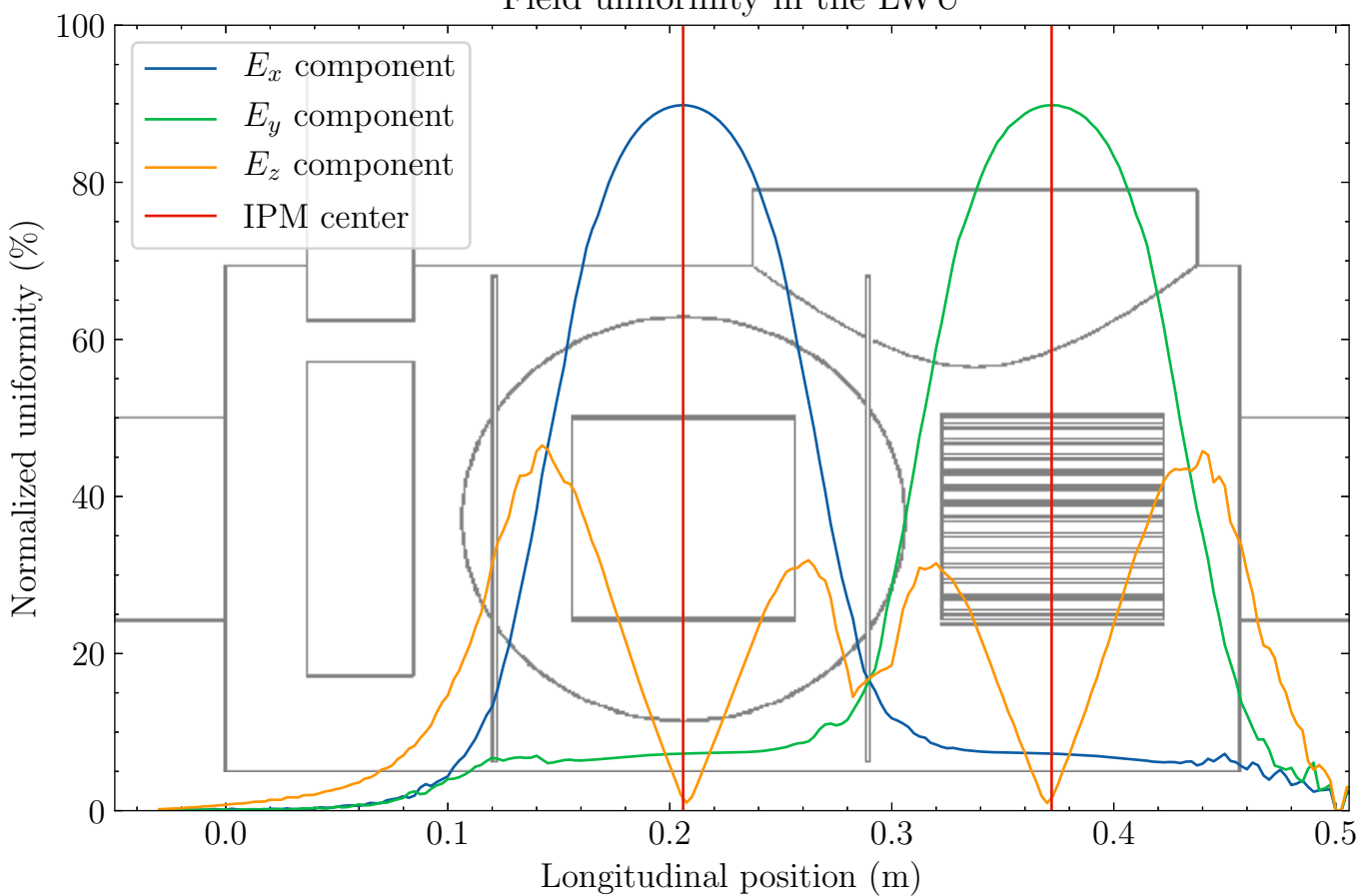
Error on beam position



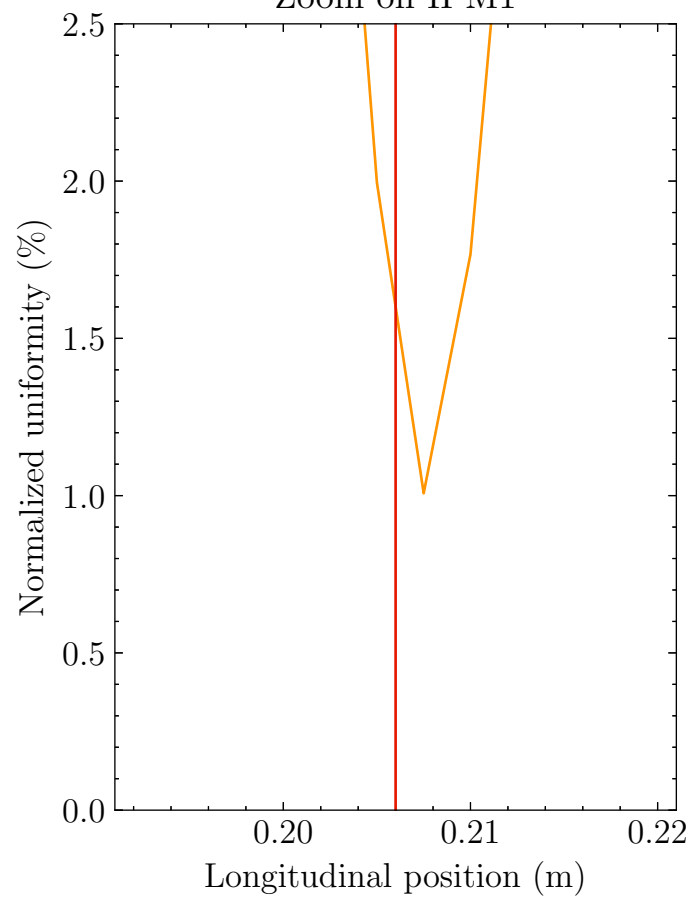
Error on beam size



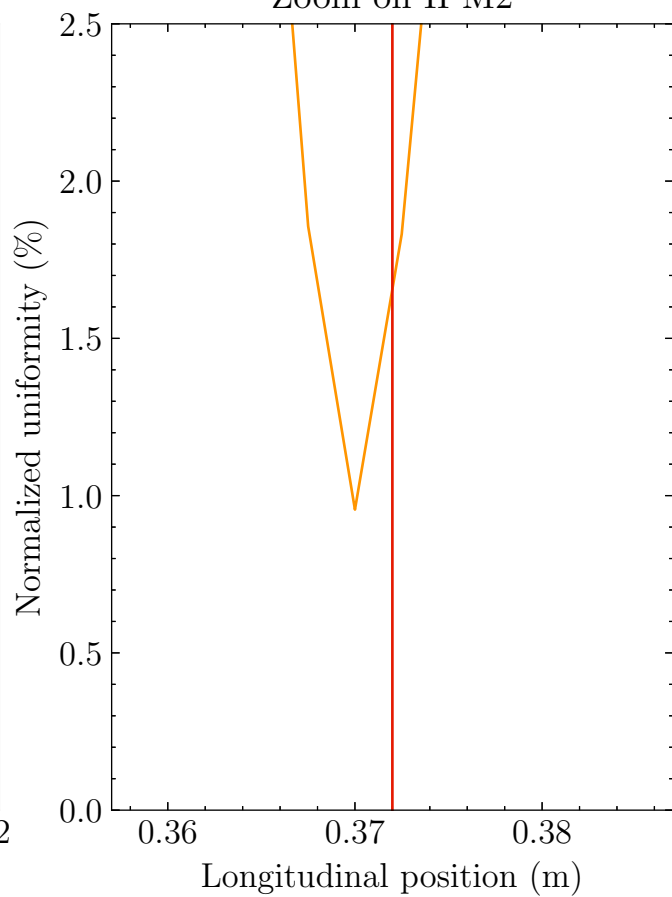
Field uniformity in the LWU



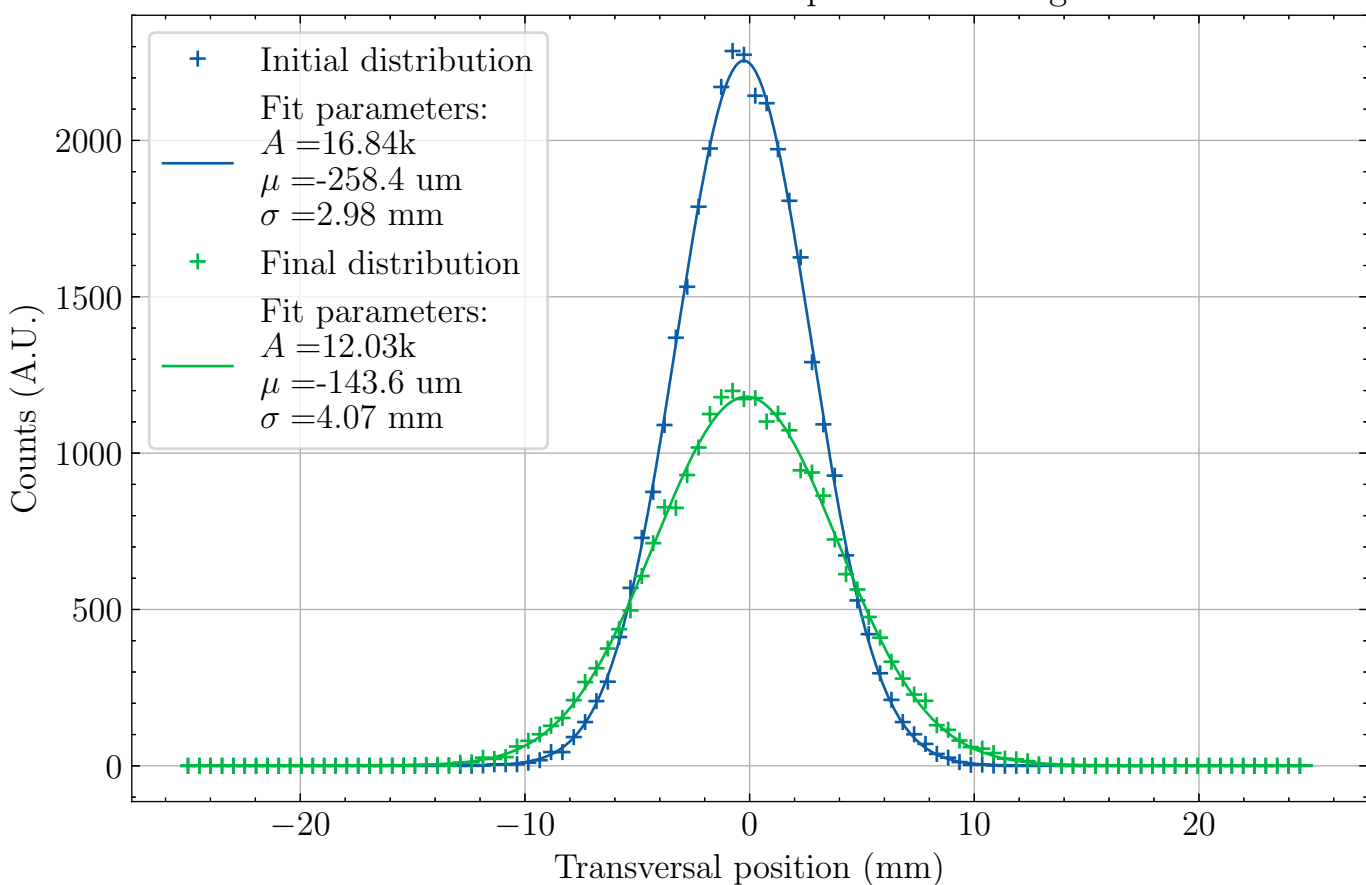
Zoom on IPM1



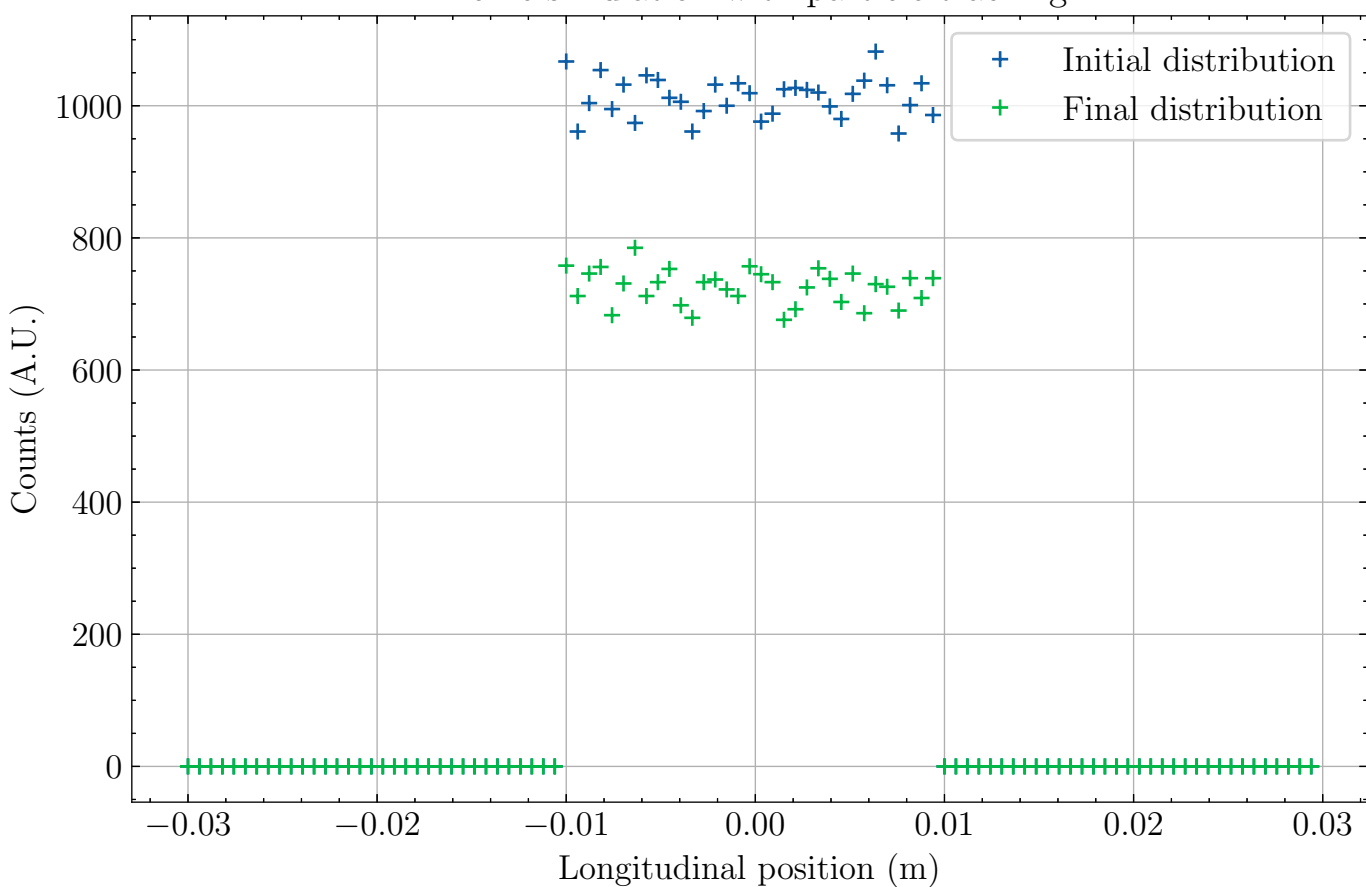
Zoom on IPM2

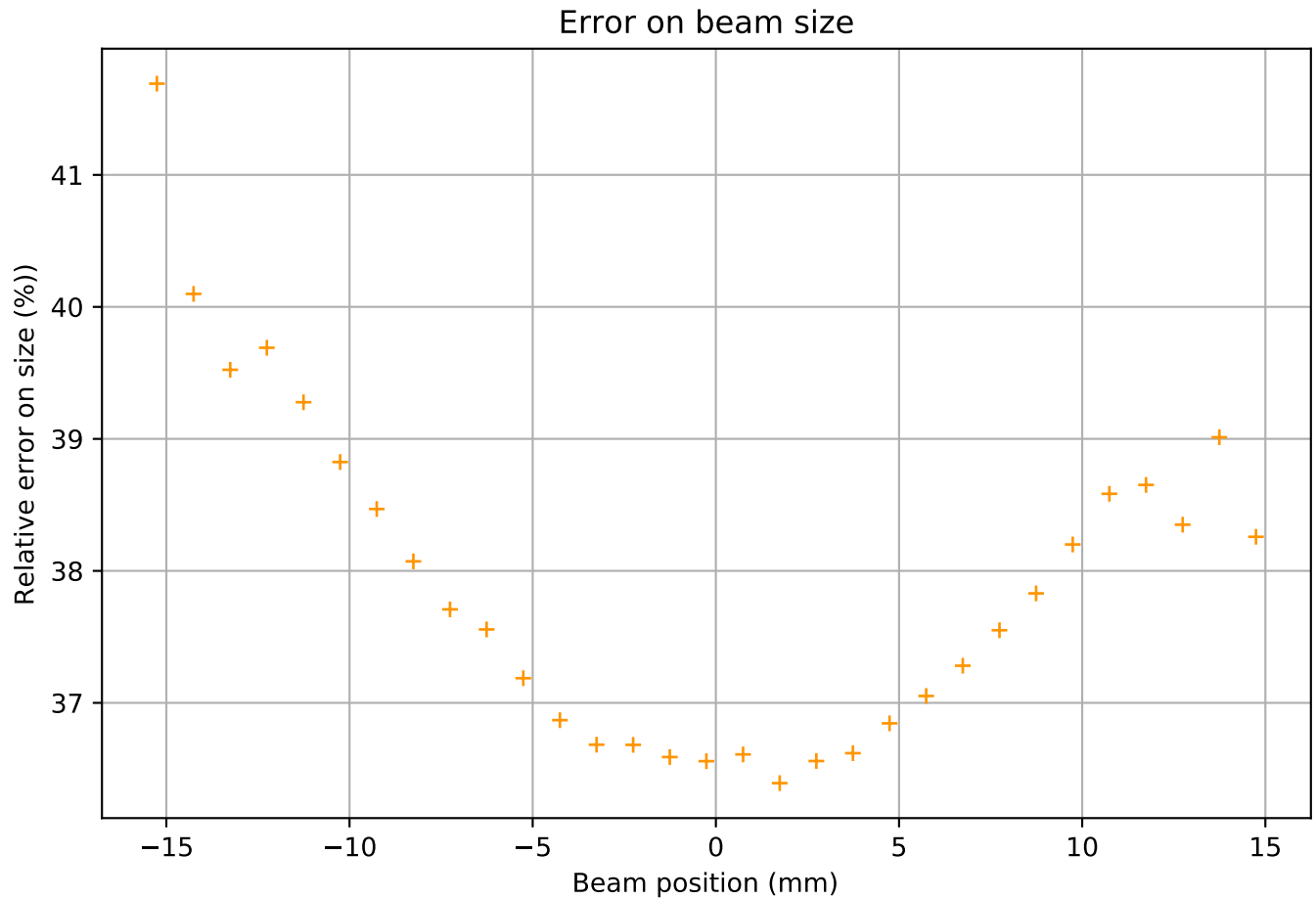
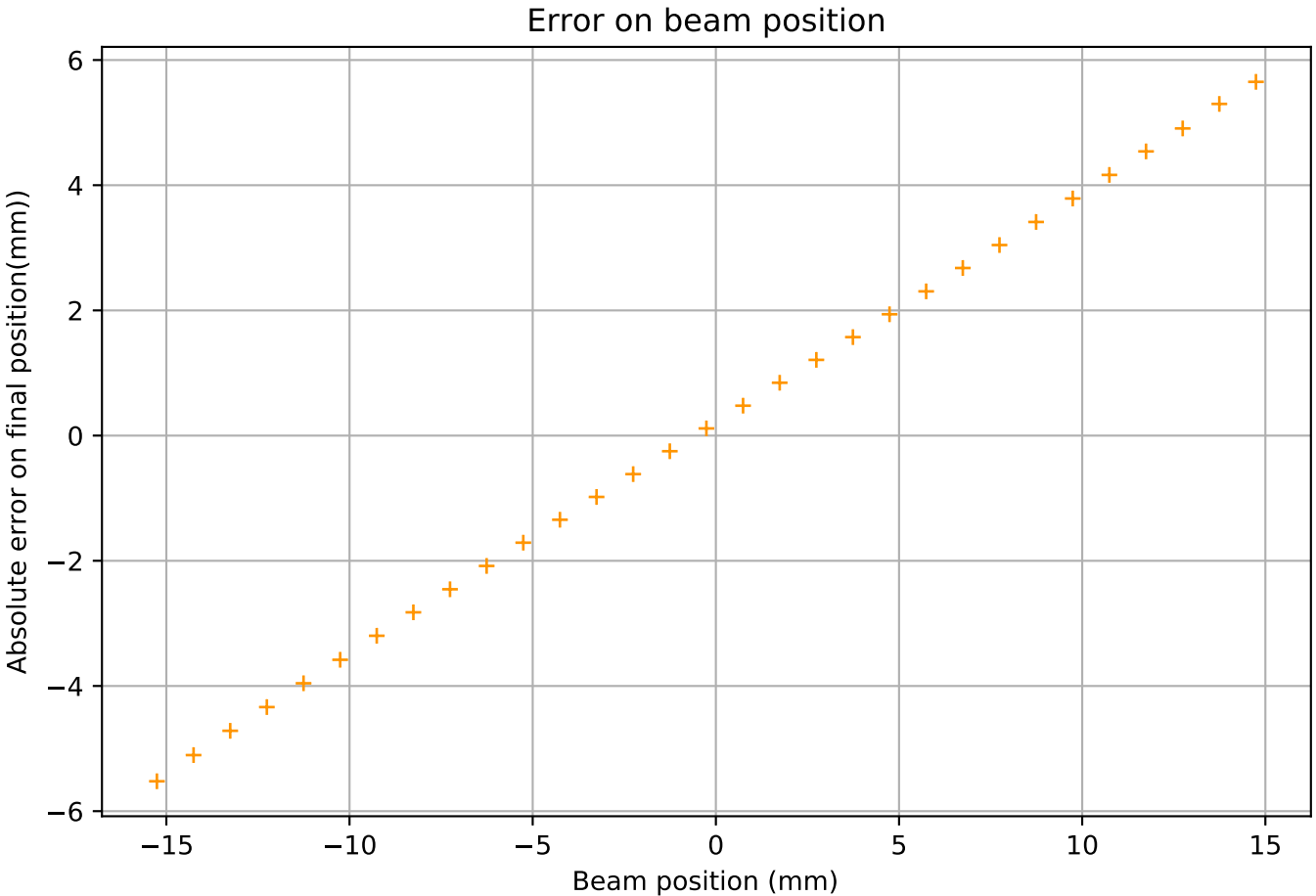


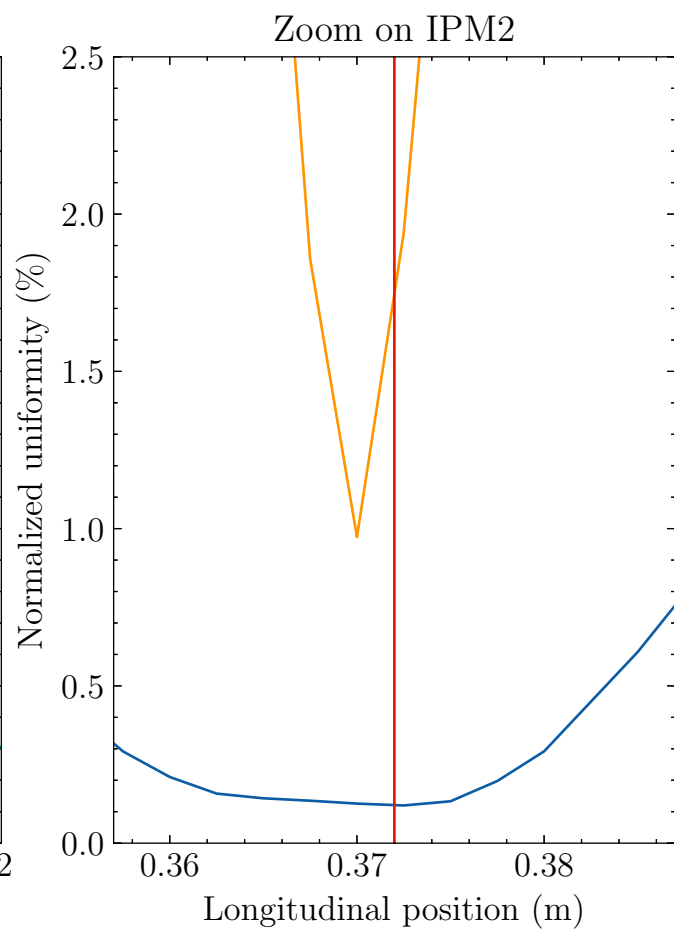
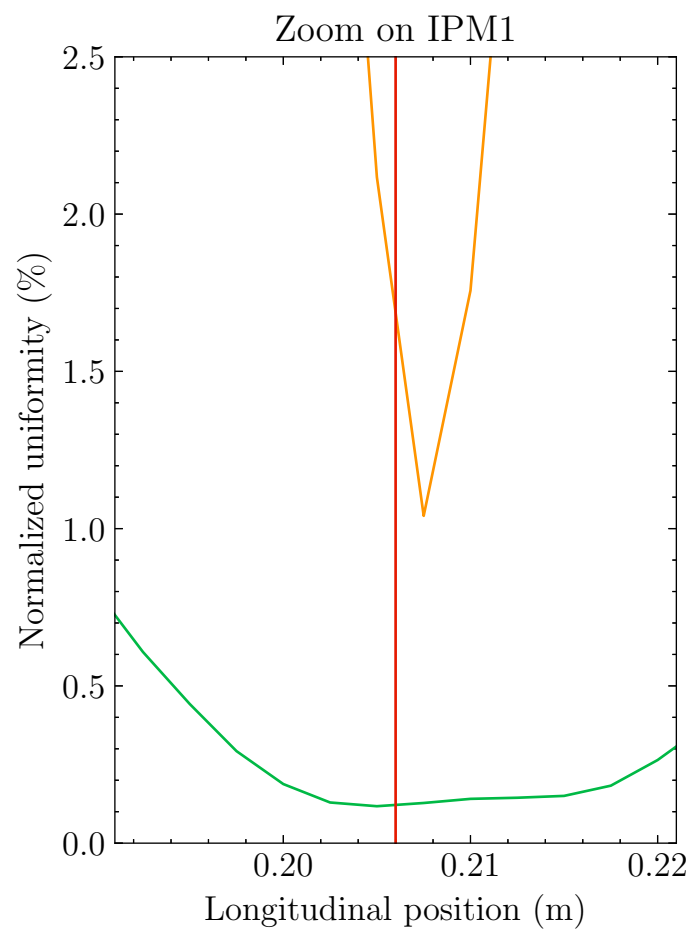
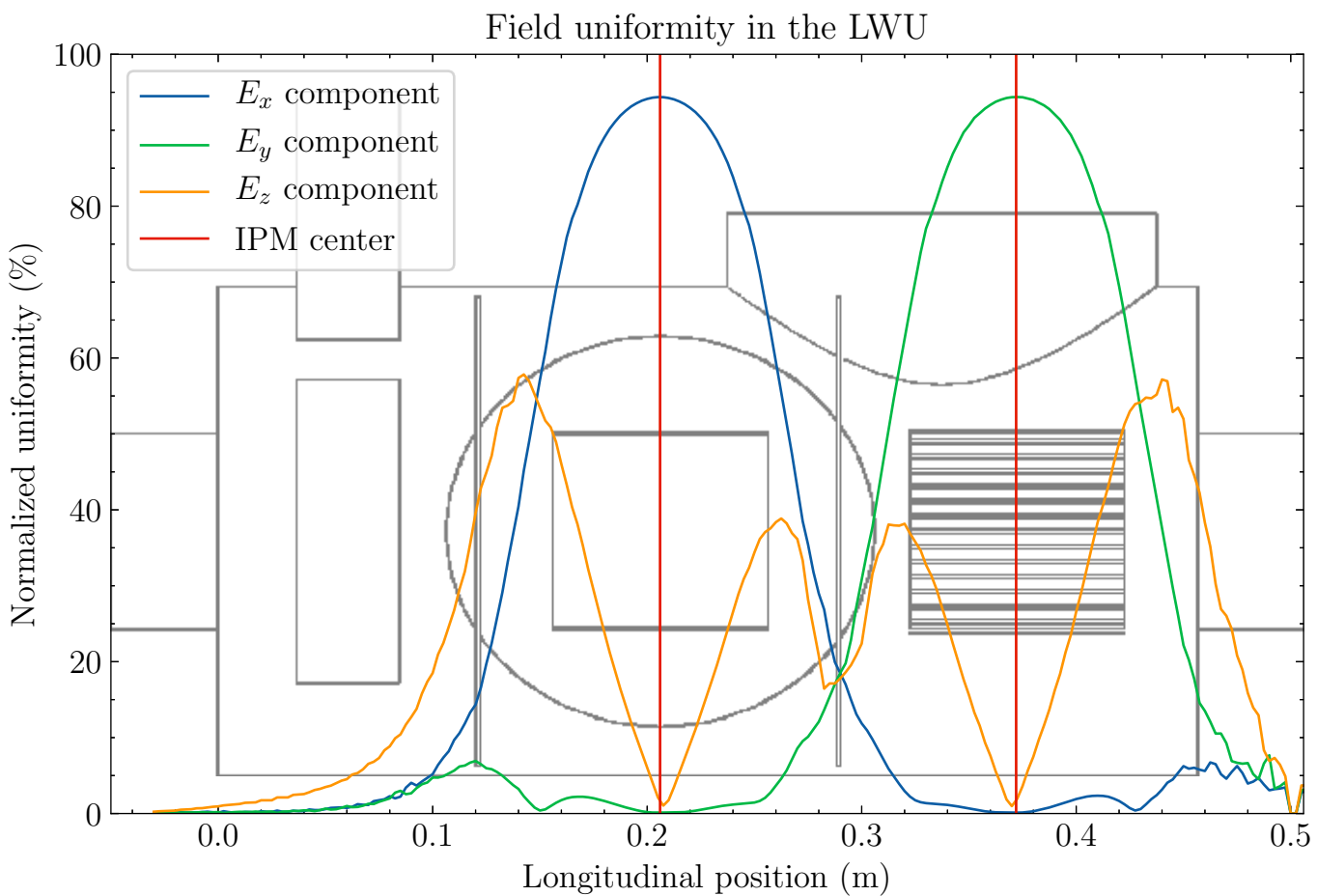
Profile simulation with particle tracking



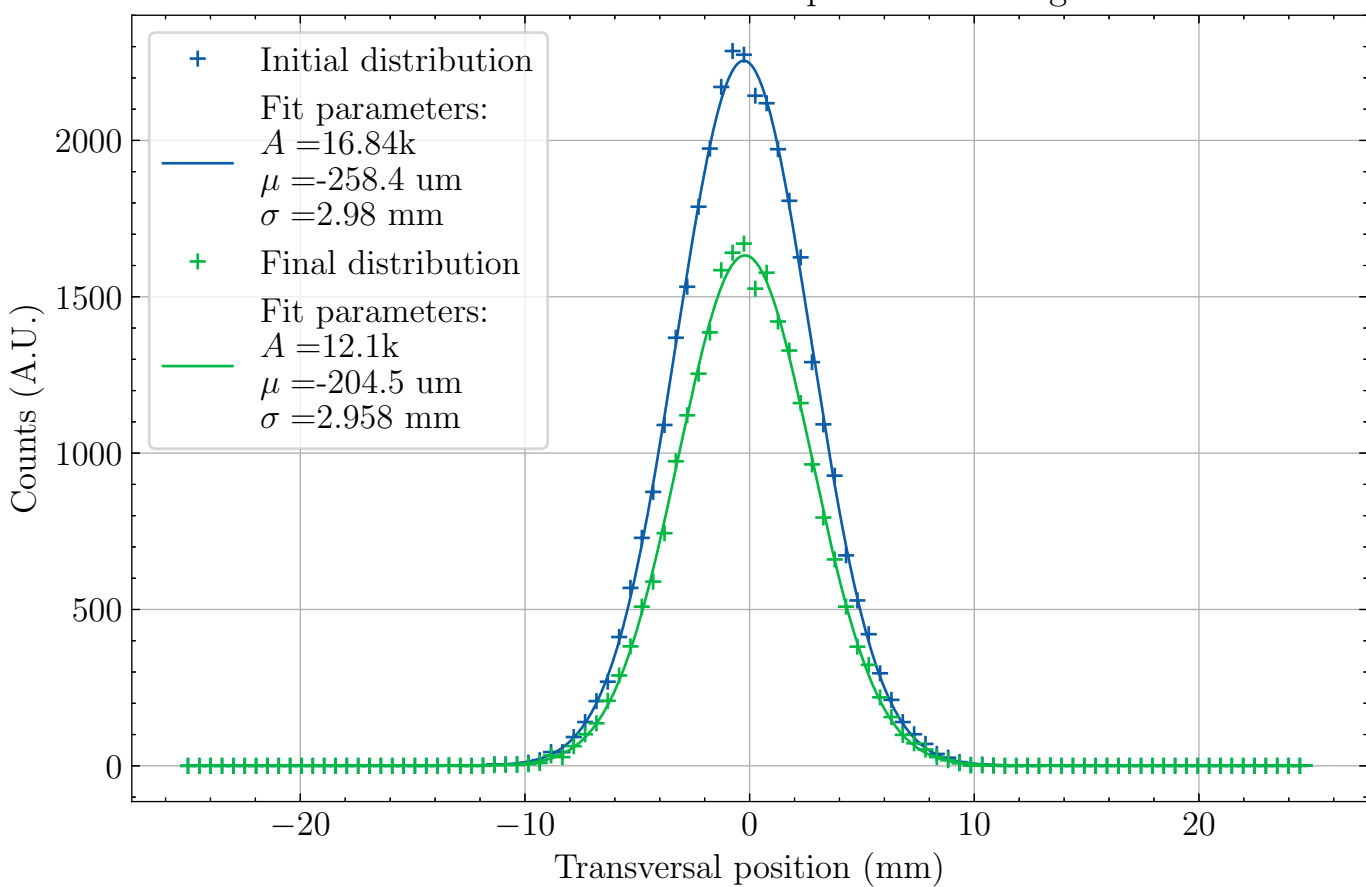
Profile simulation with particle tracking



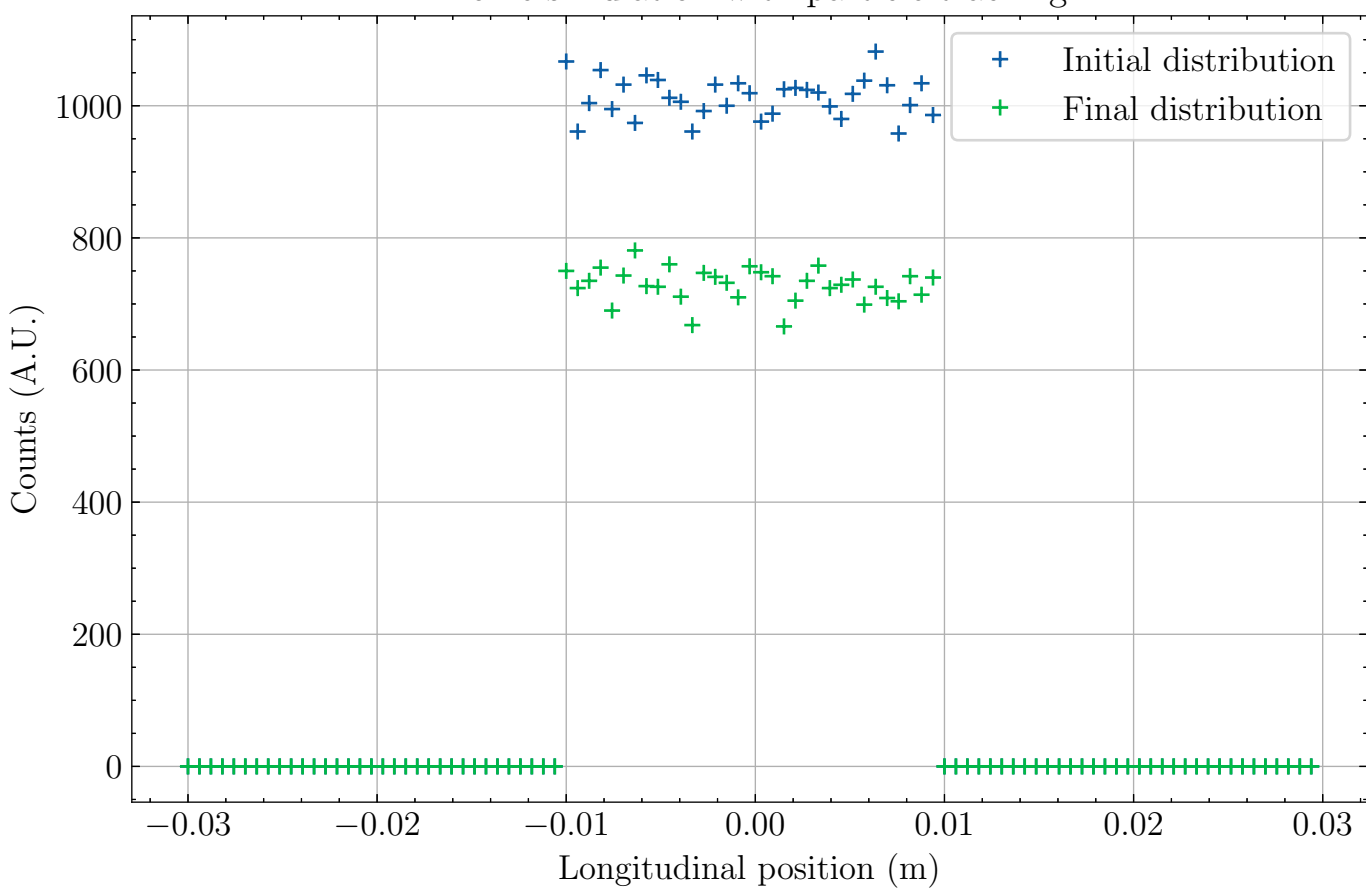




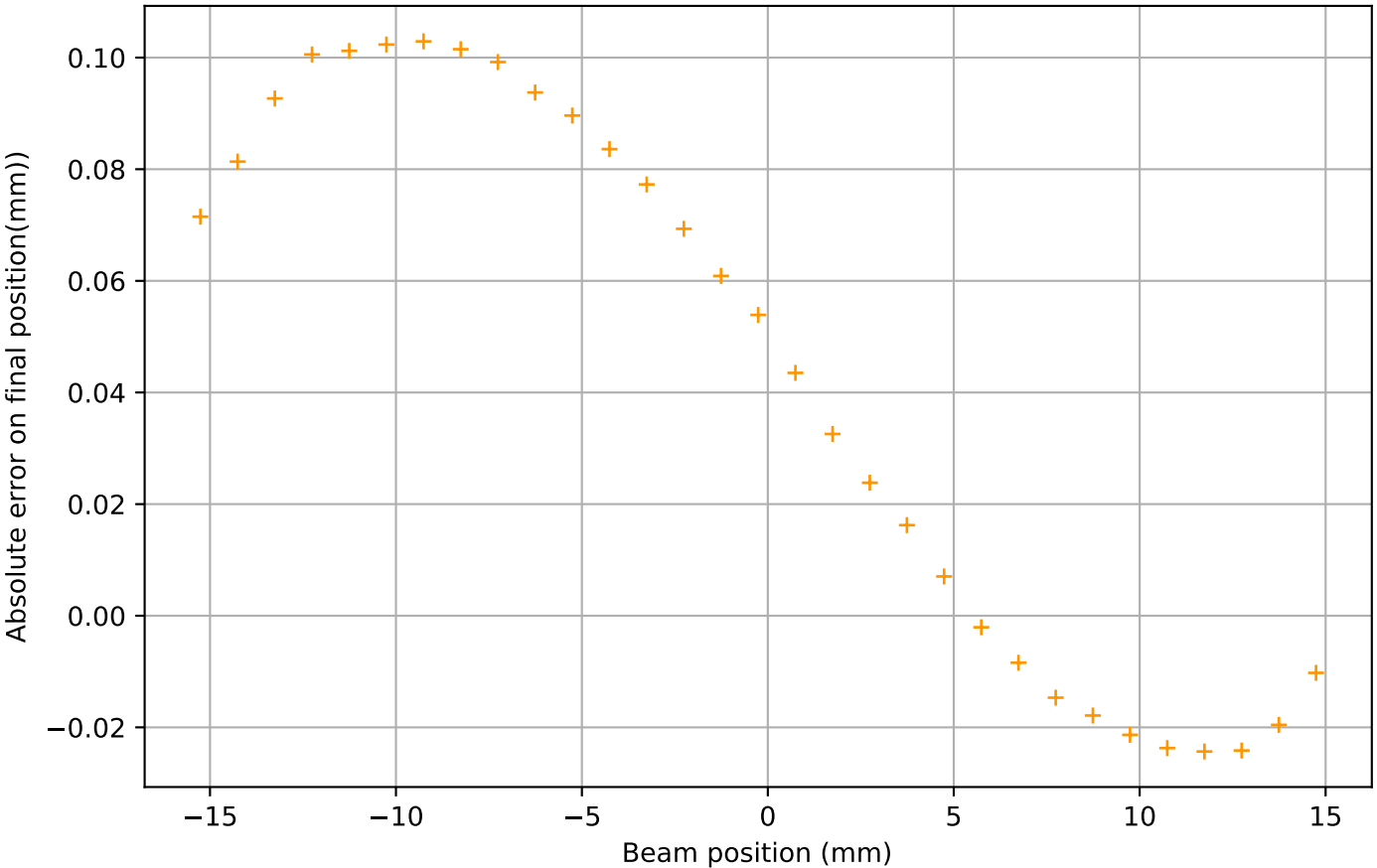
Profile simulation with particle tracking



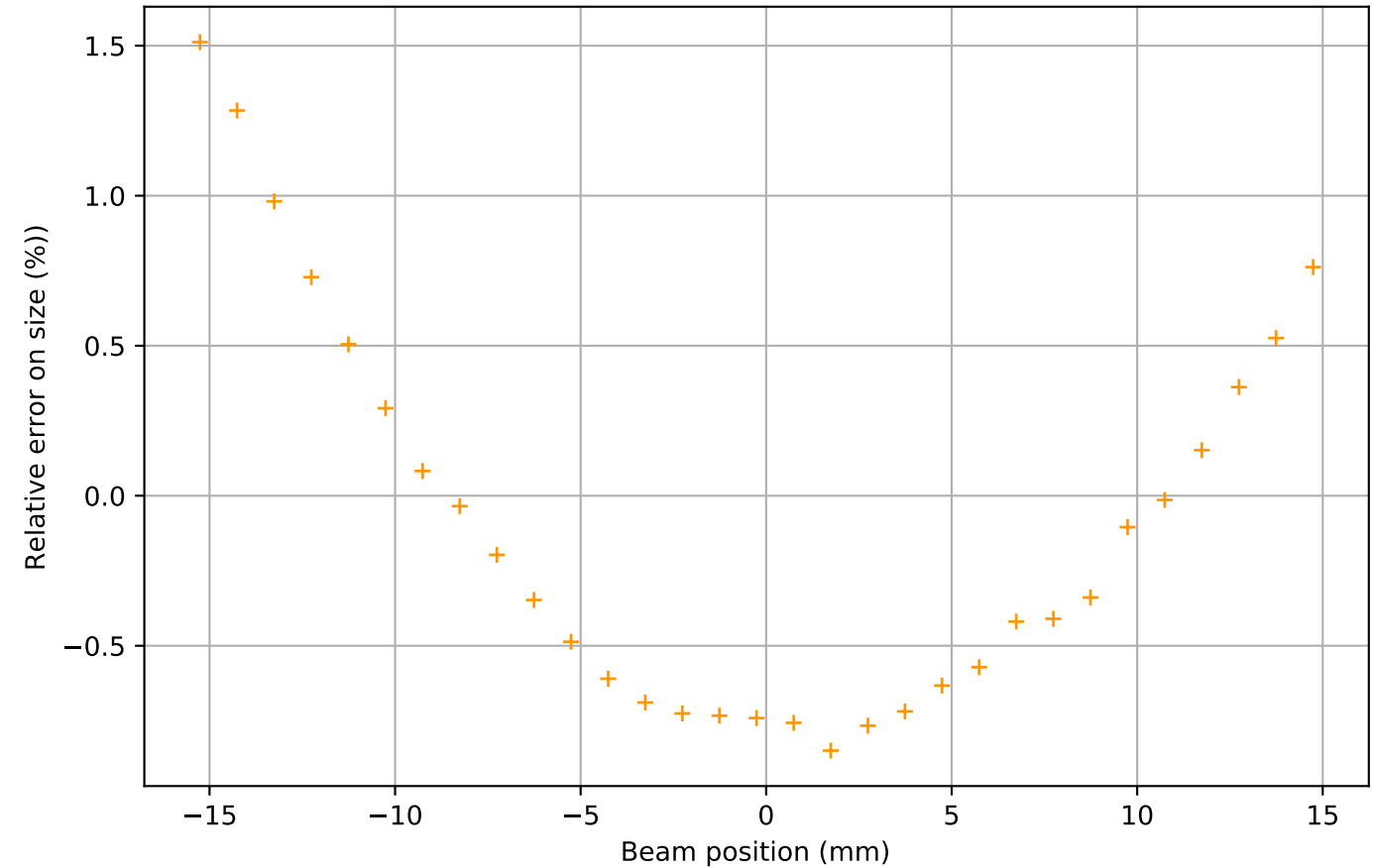
Profile simulation with particle tracking



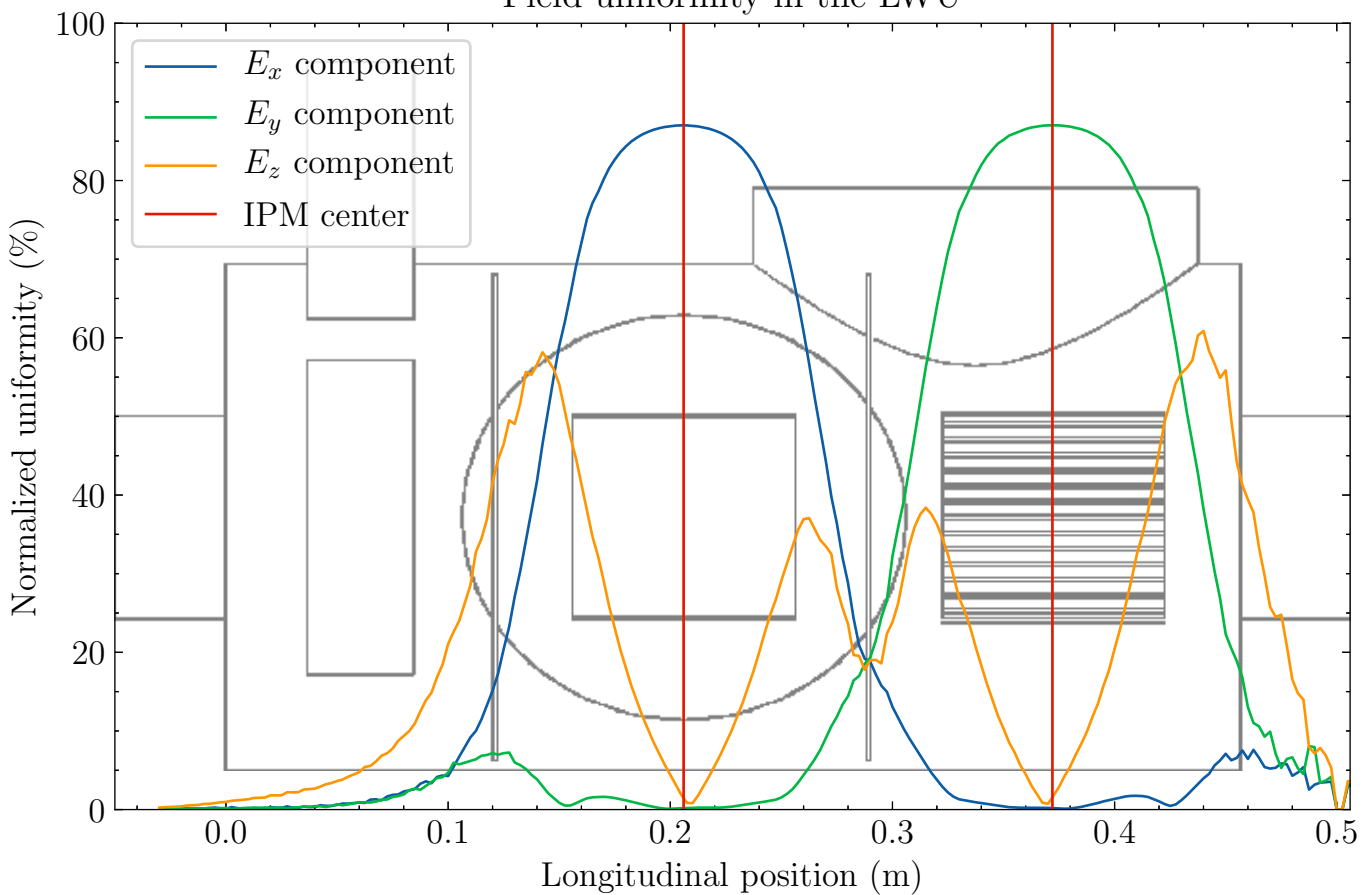
Error on beam position



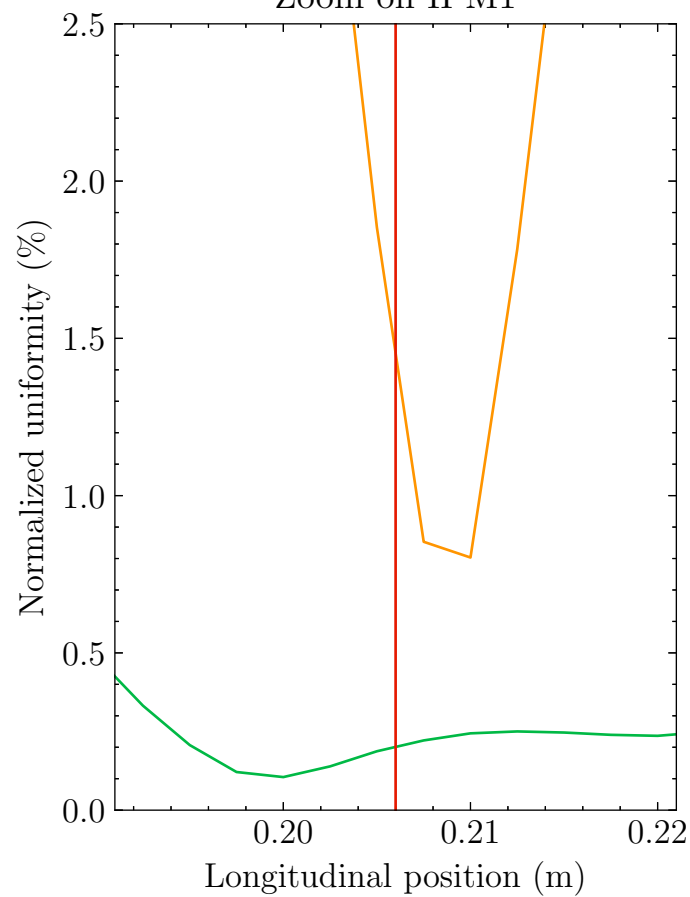
Error on beam size



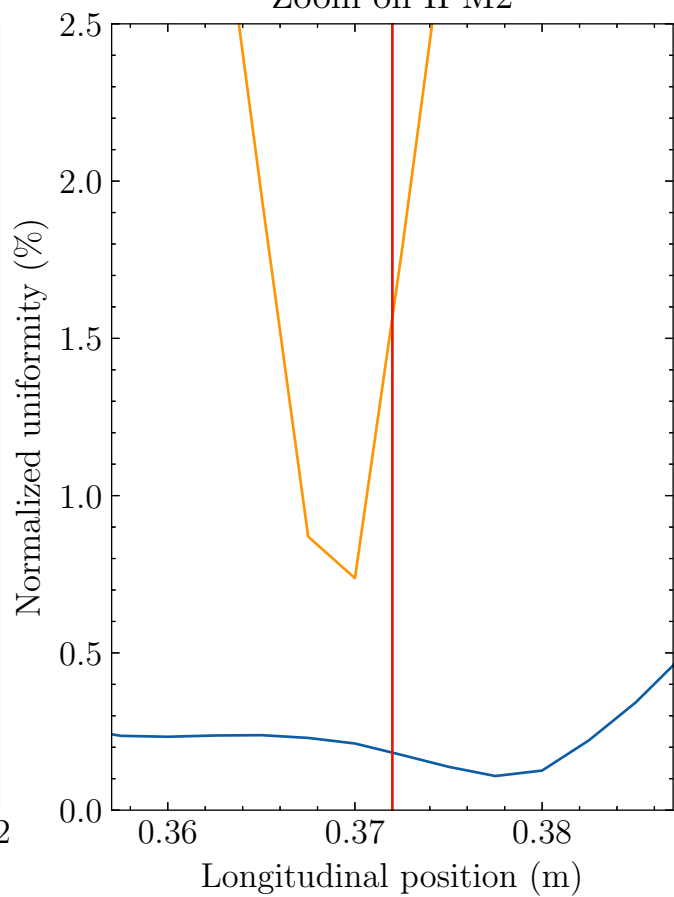
Field uniformity in the LWU



Zoom on IPM1

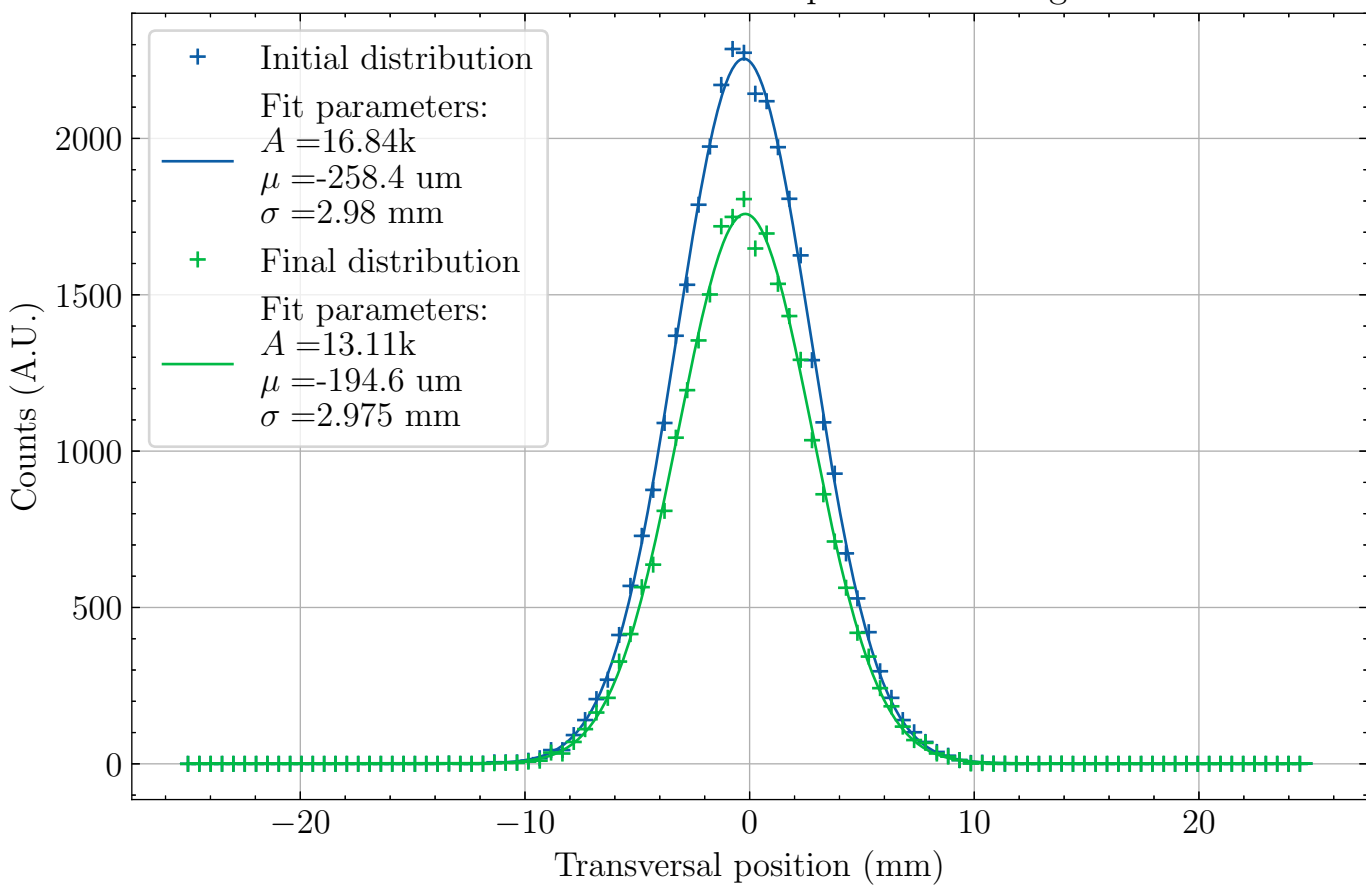


Zoom on IPM2

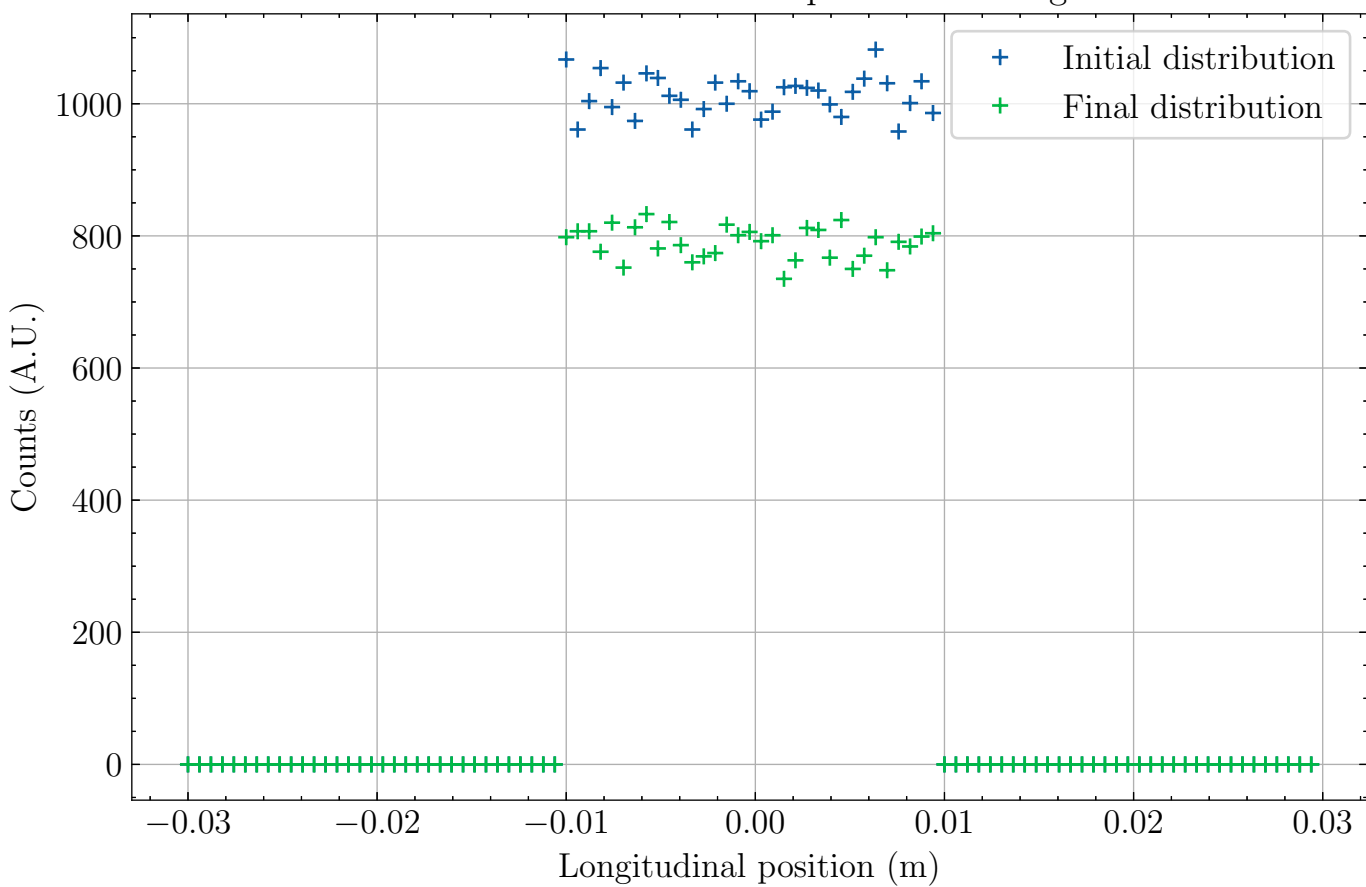




Profile simulation with particle tracking

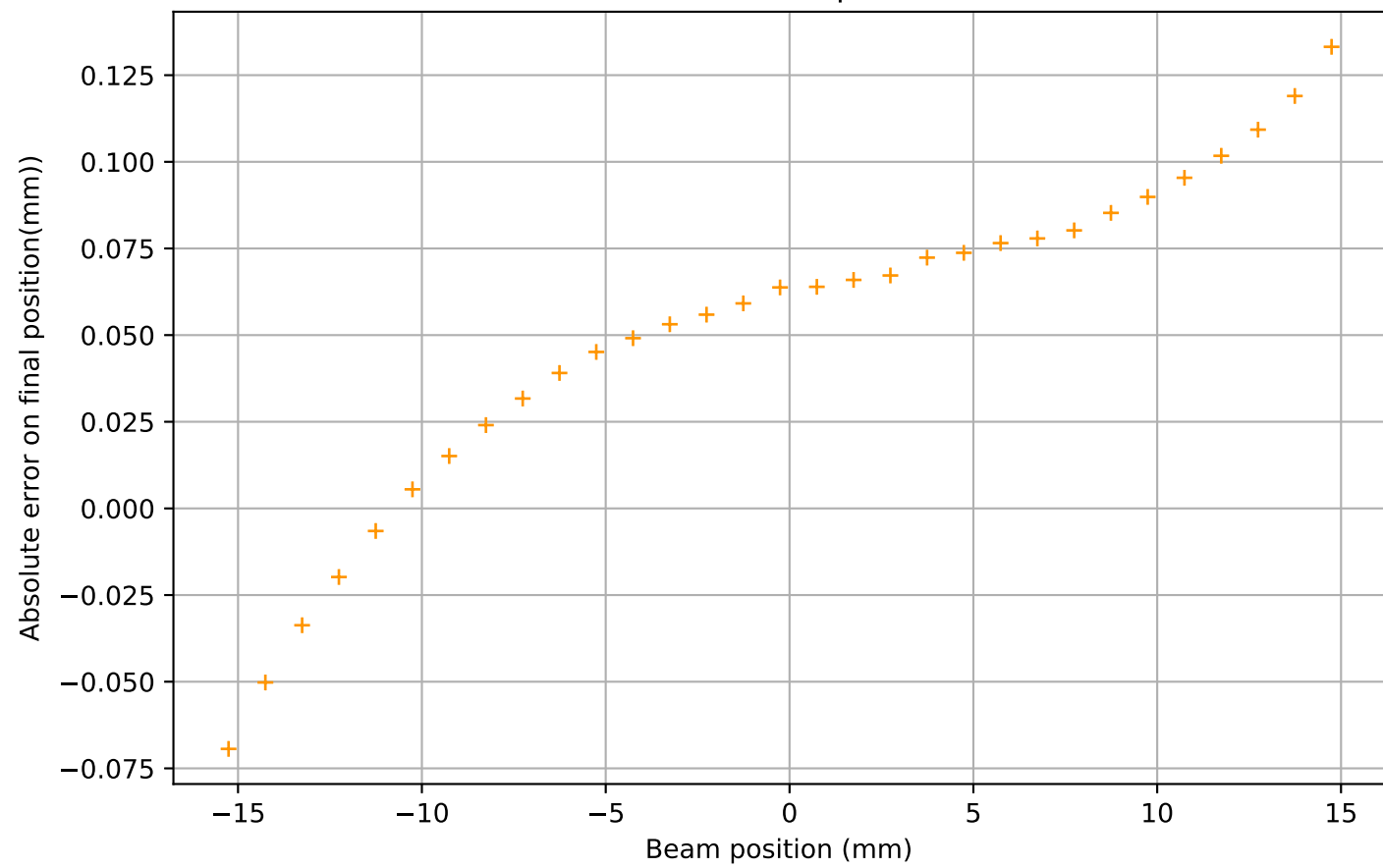


Profile simulation with particle tracking

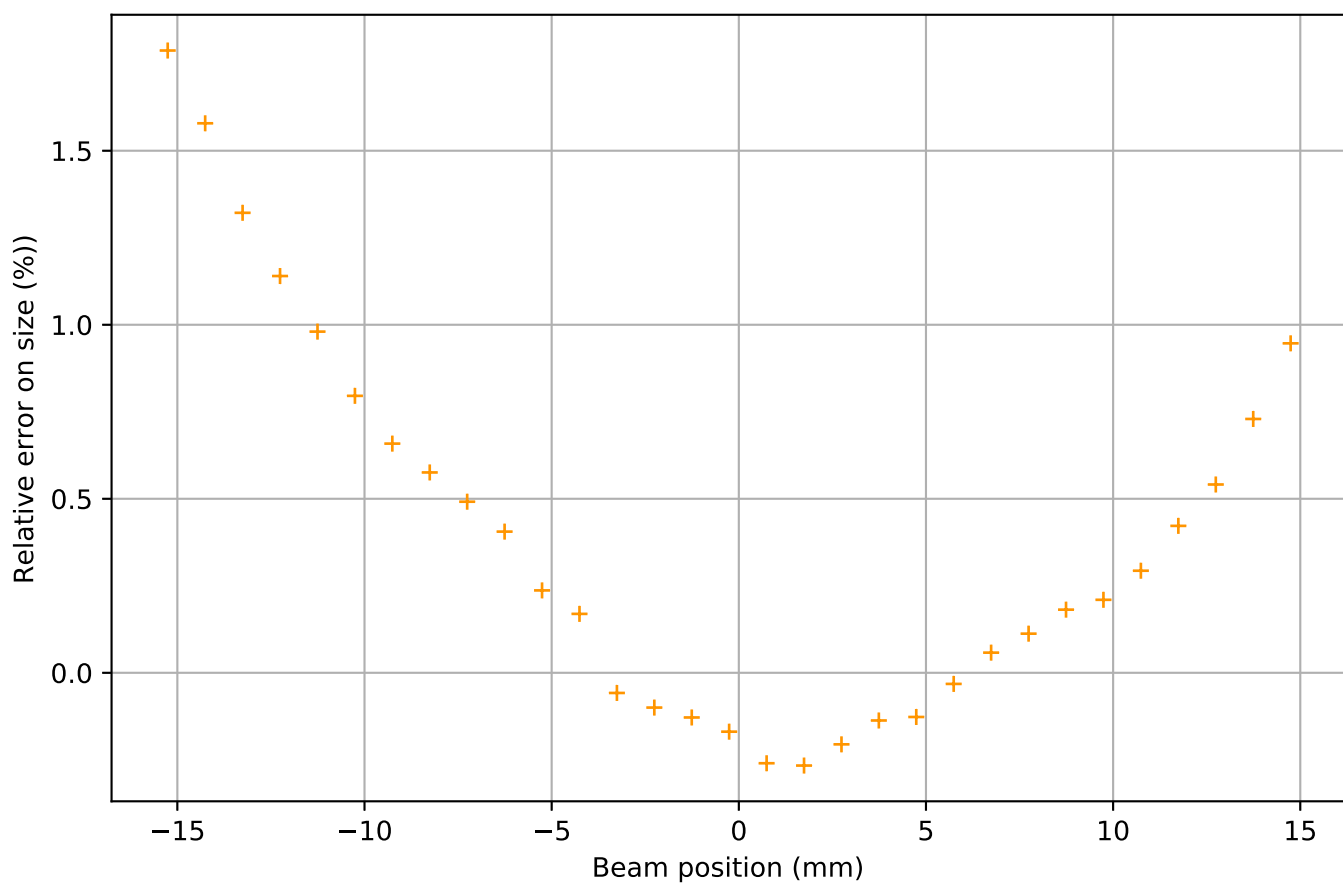


# Asymmetric: disk, deg, curved

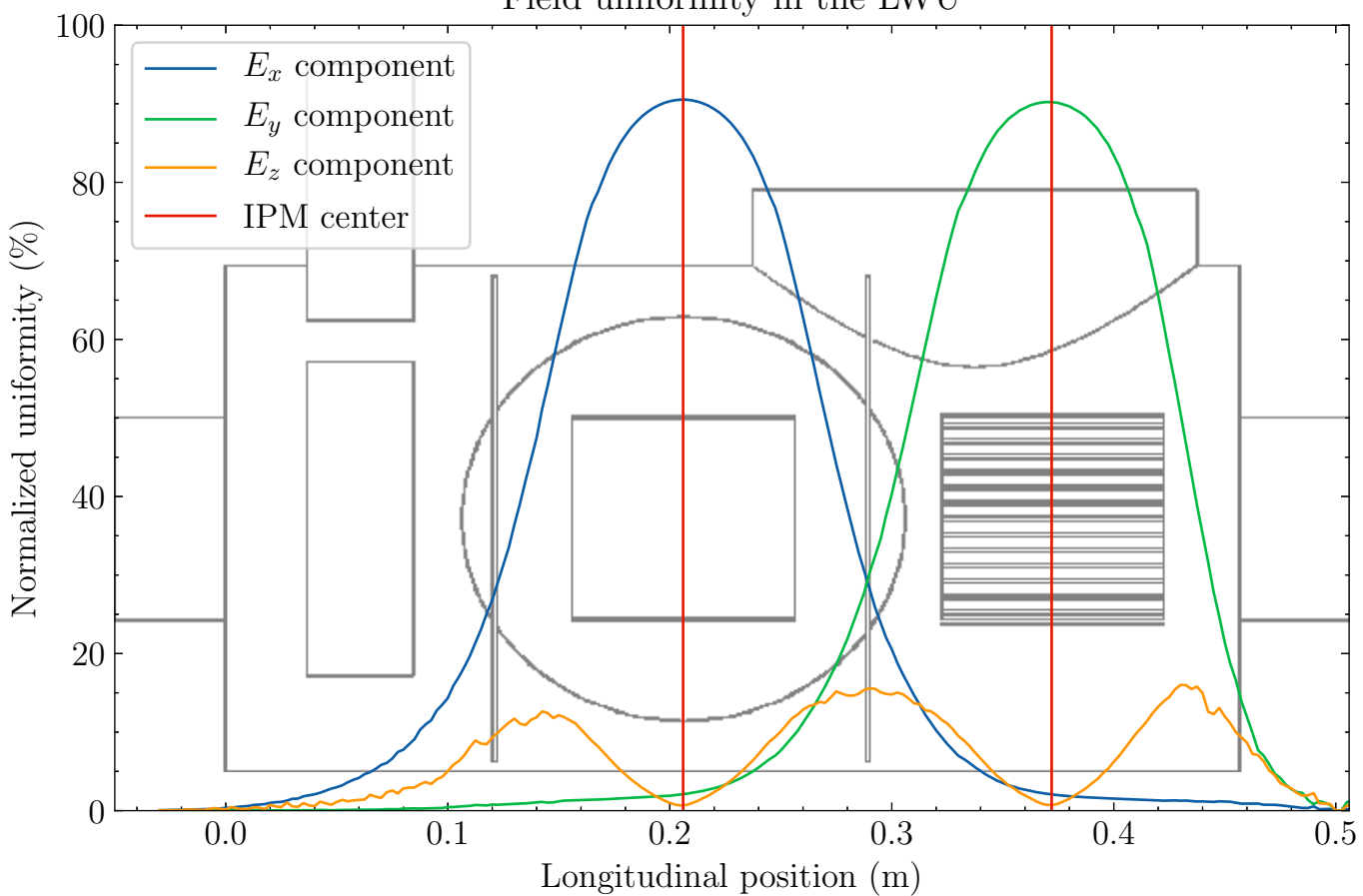
## Error on beam position



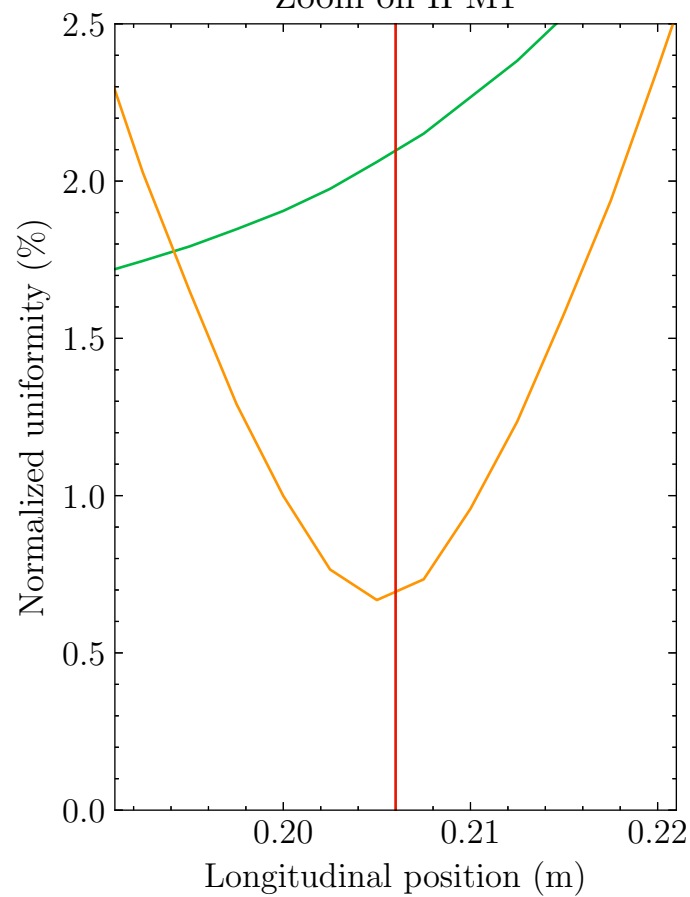
## Error on beam size



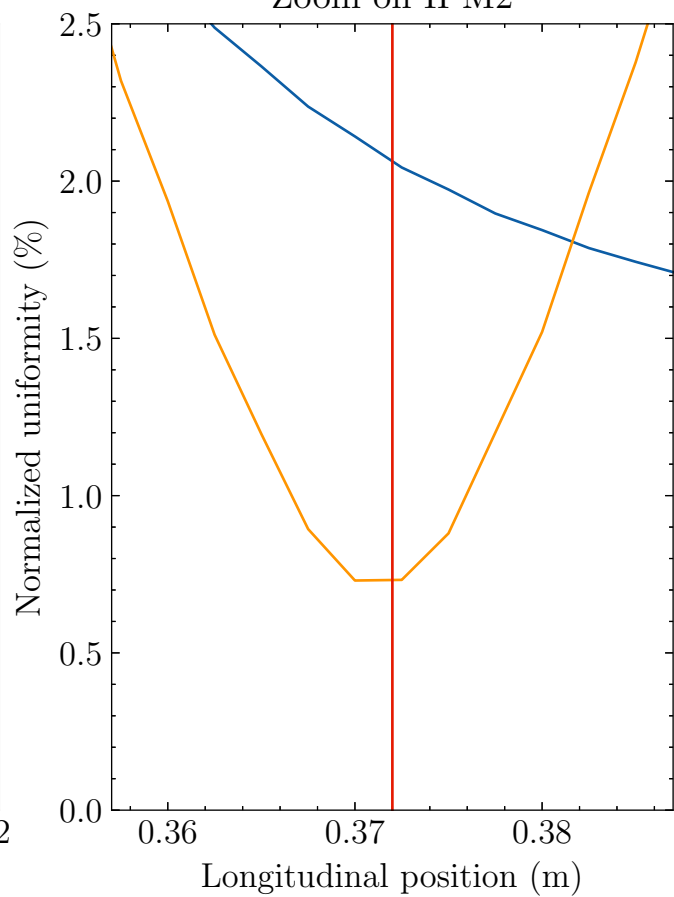
Field uniformity in the LWU

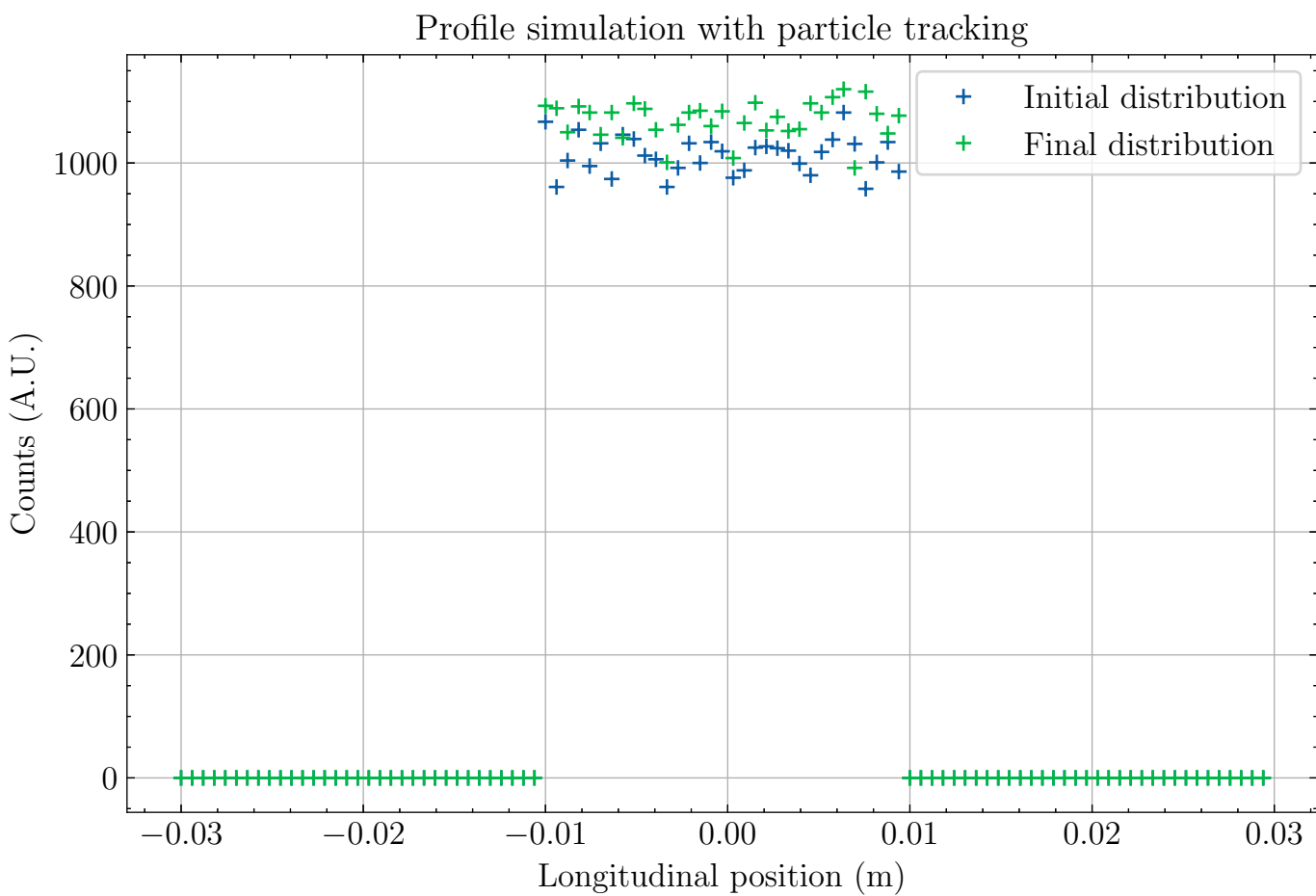
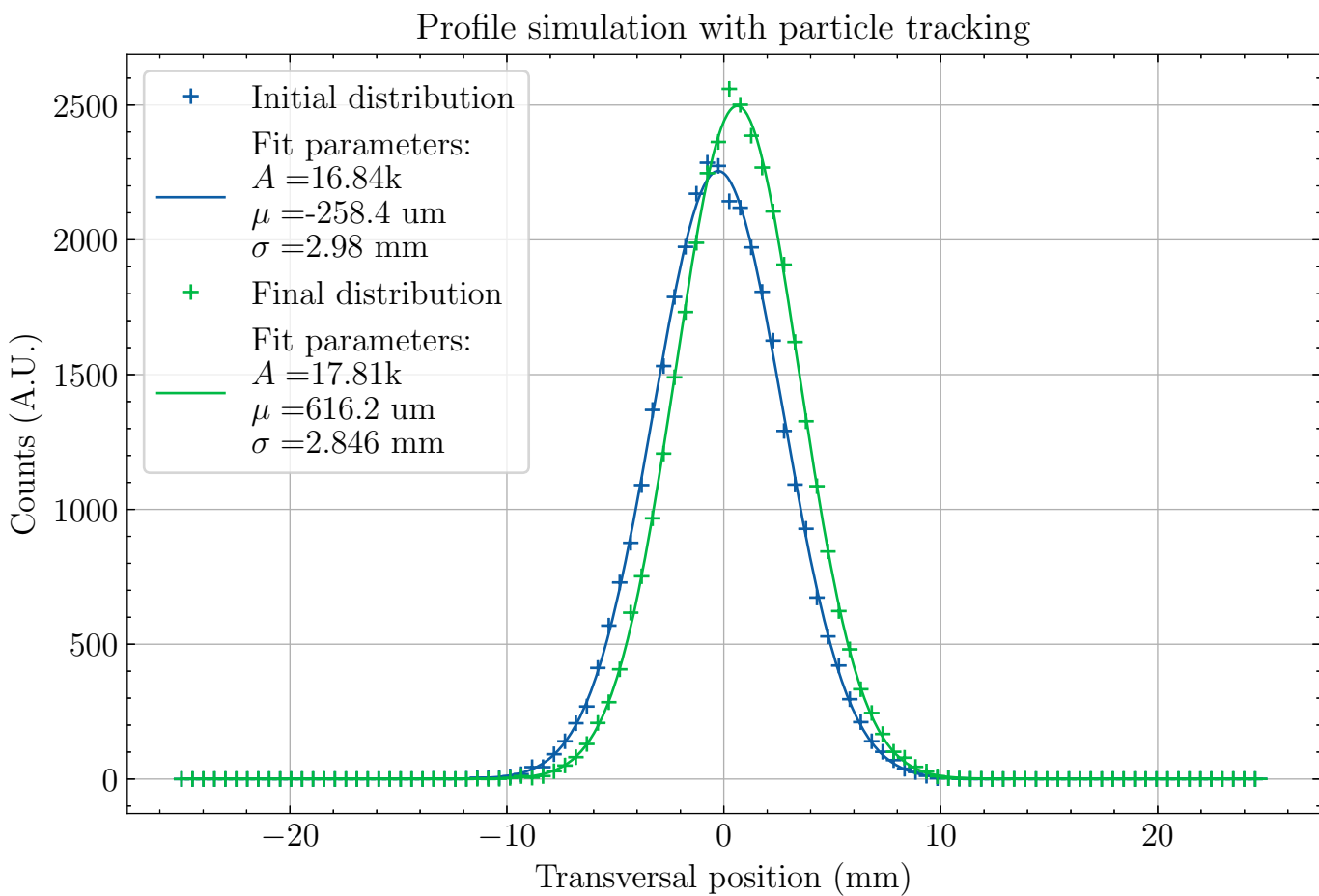


Zoom on IPM1



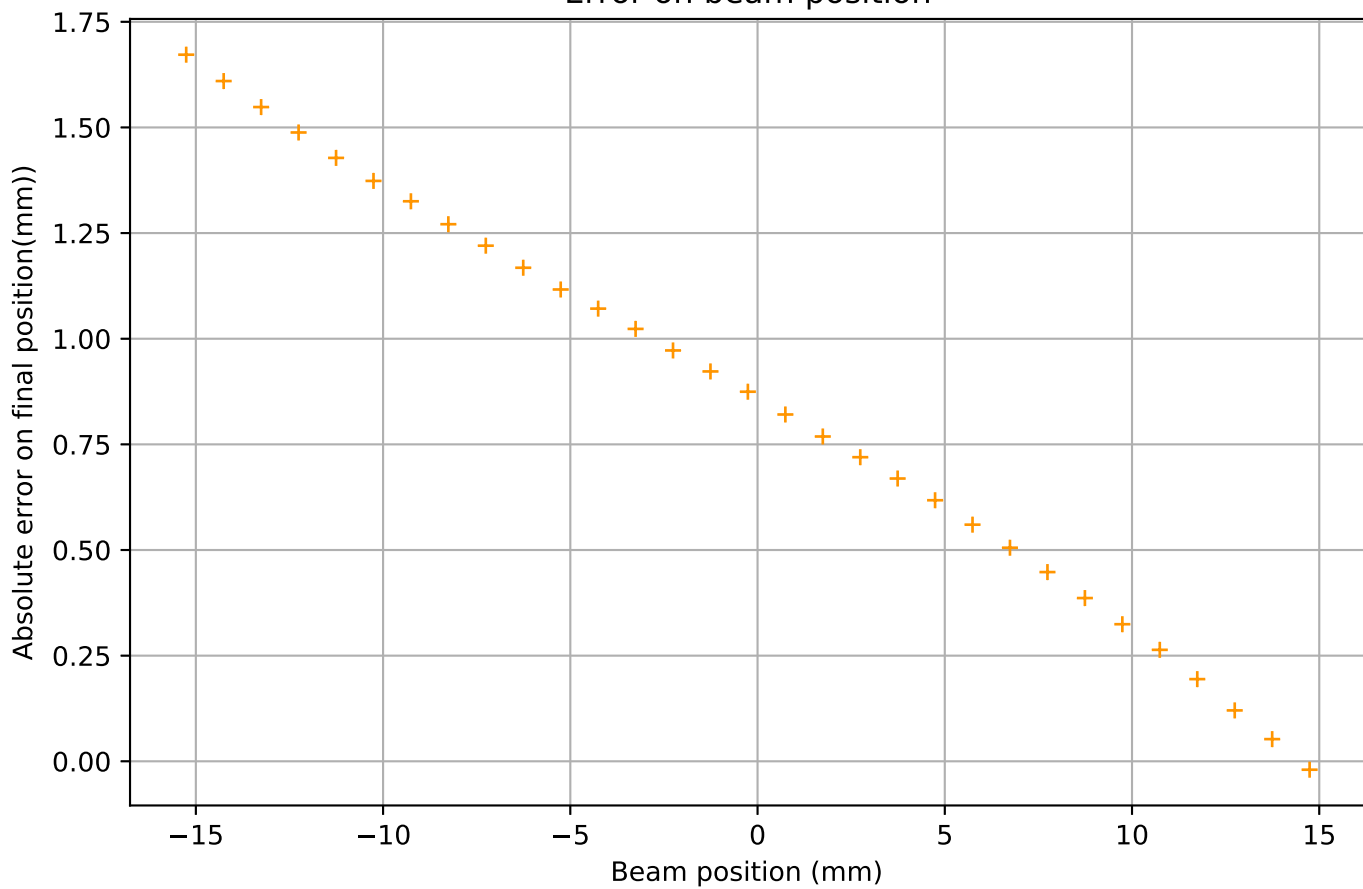
Zoom on IPM2



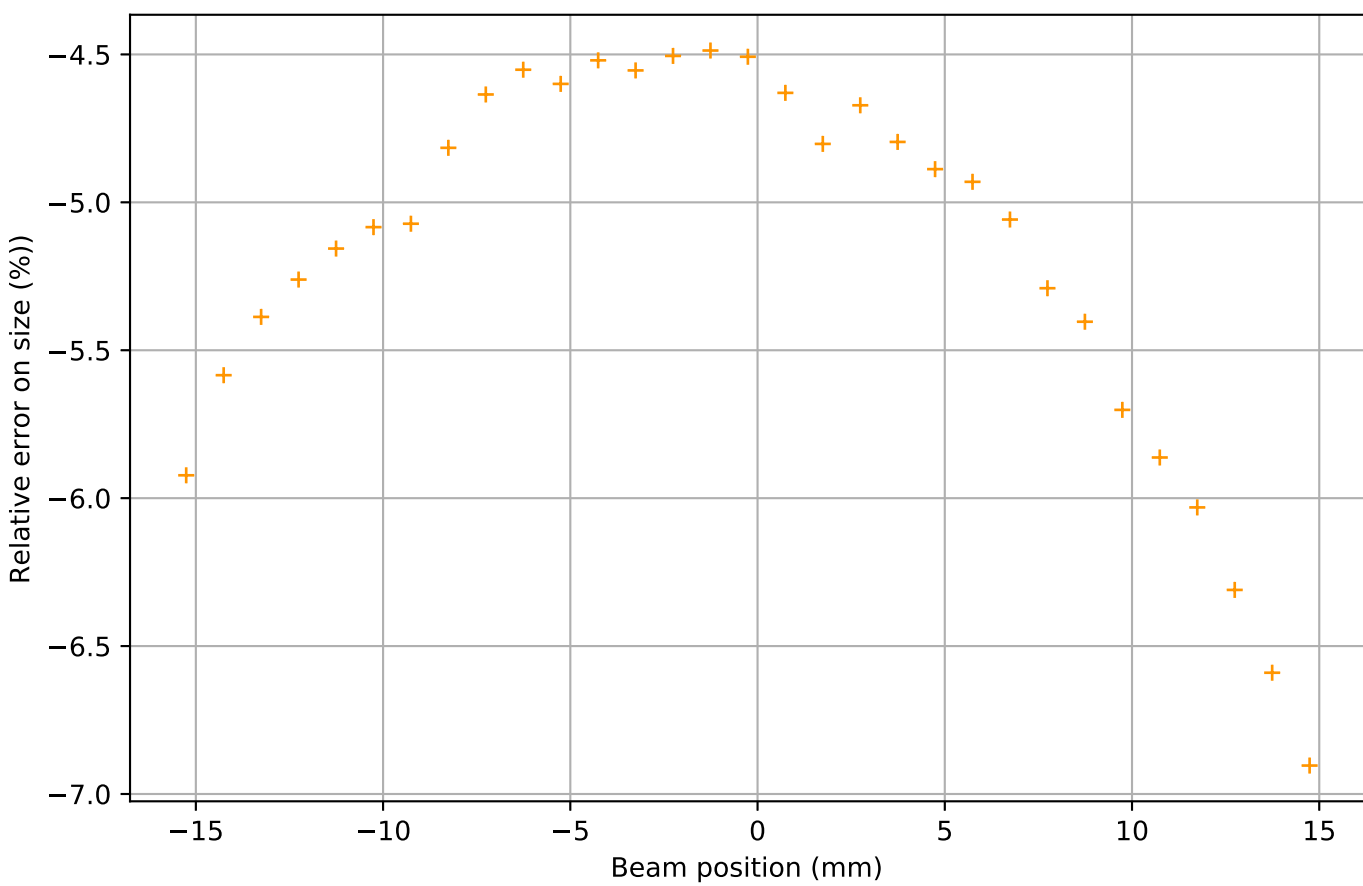


Symmetric: no disk, no deg

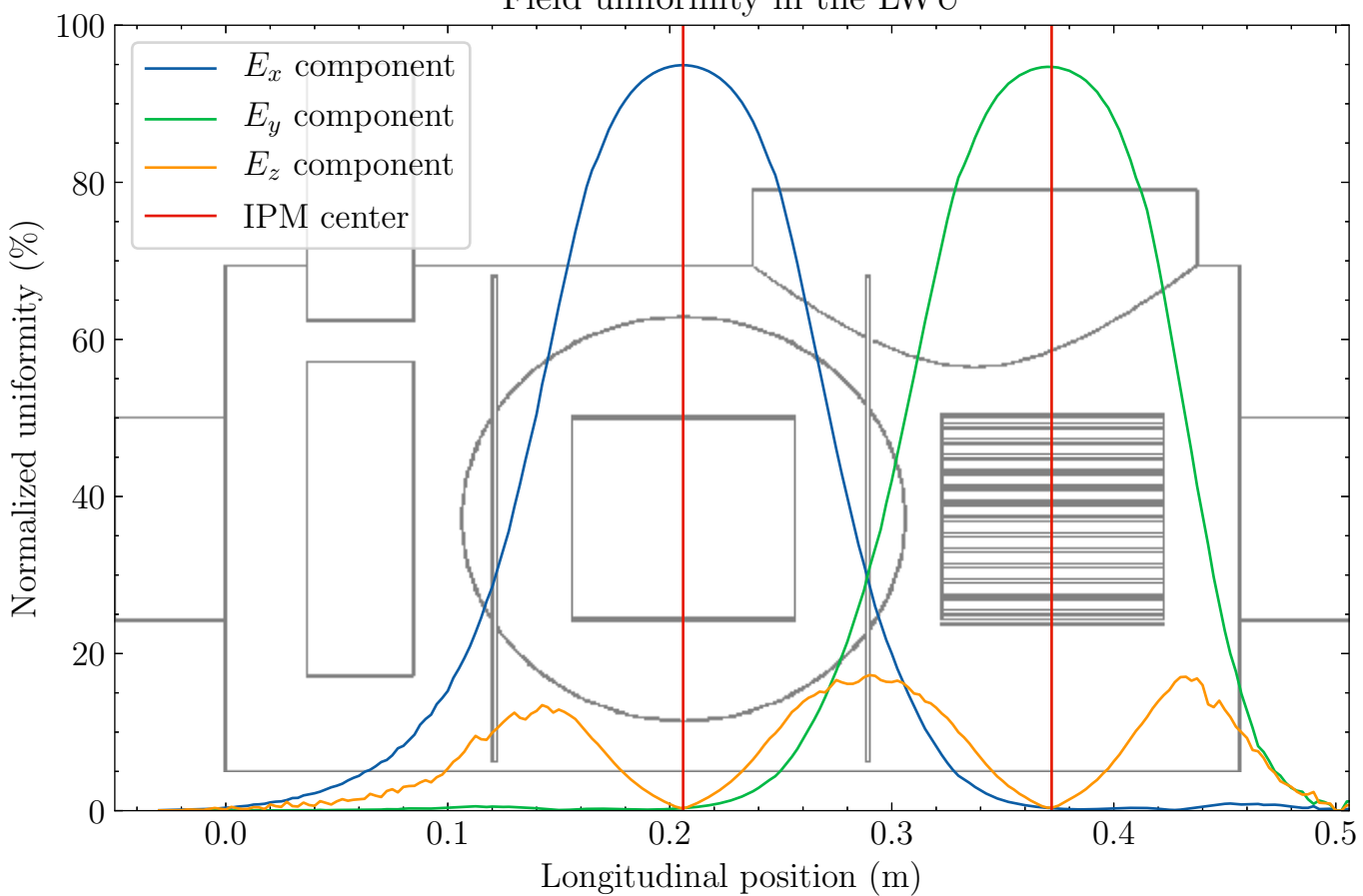
Error on beam position



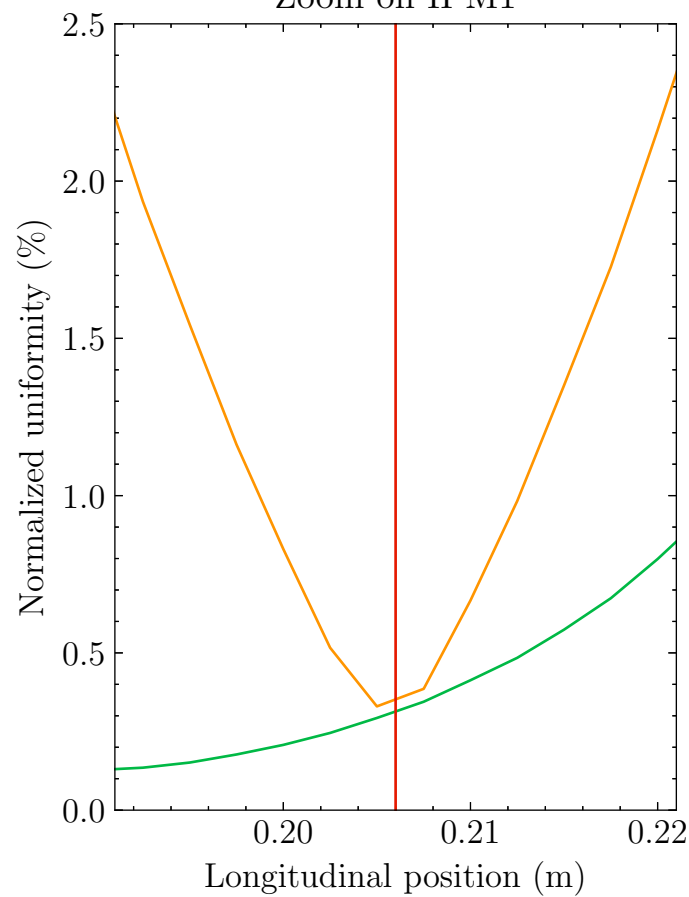
Error on beam size



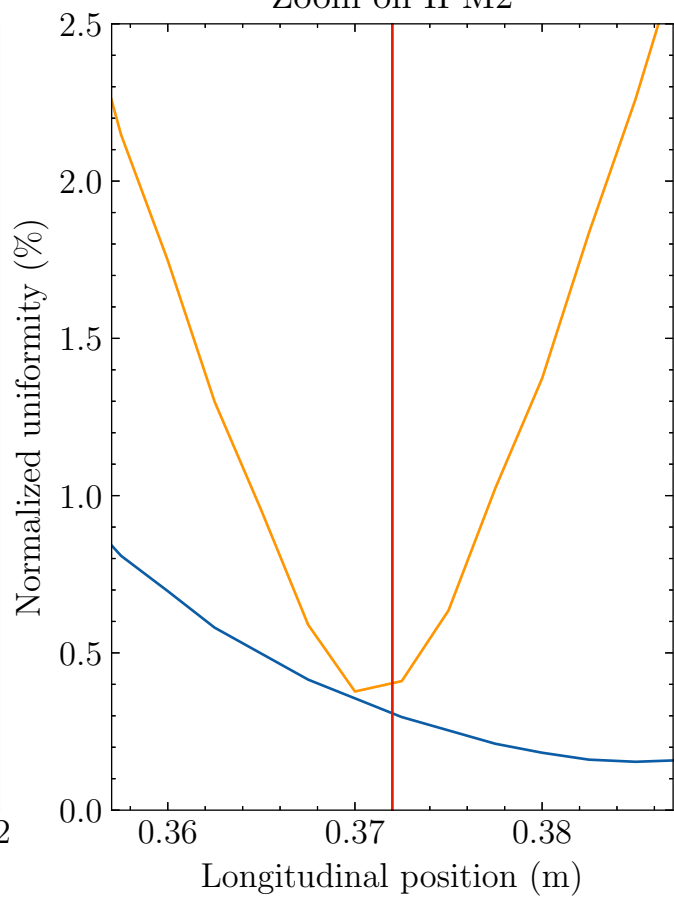
Field uniformity in the LWU

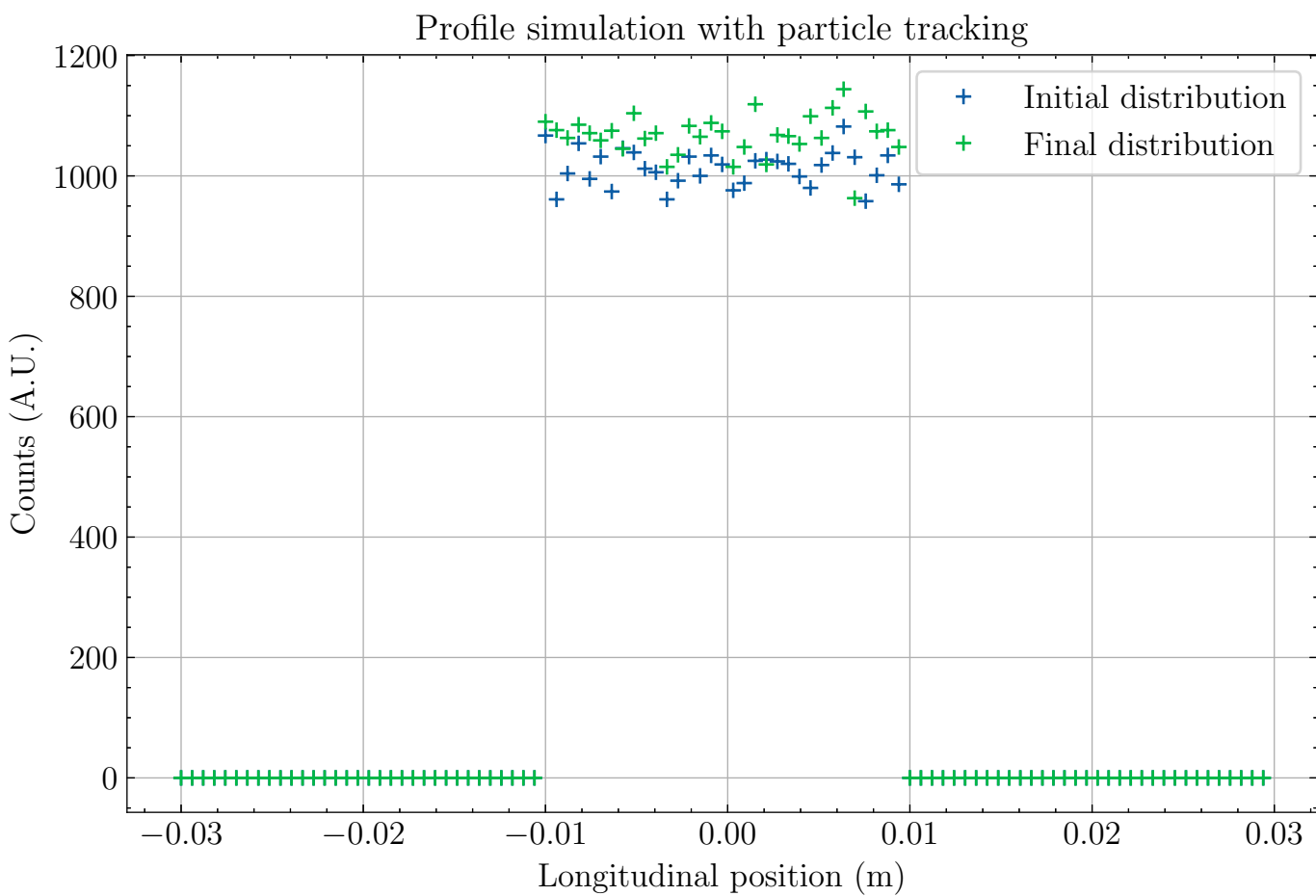
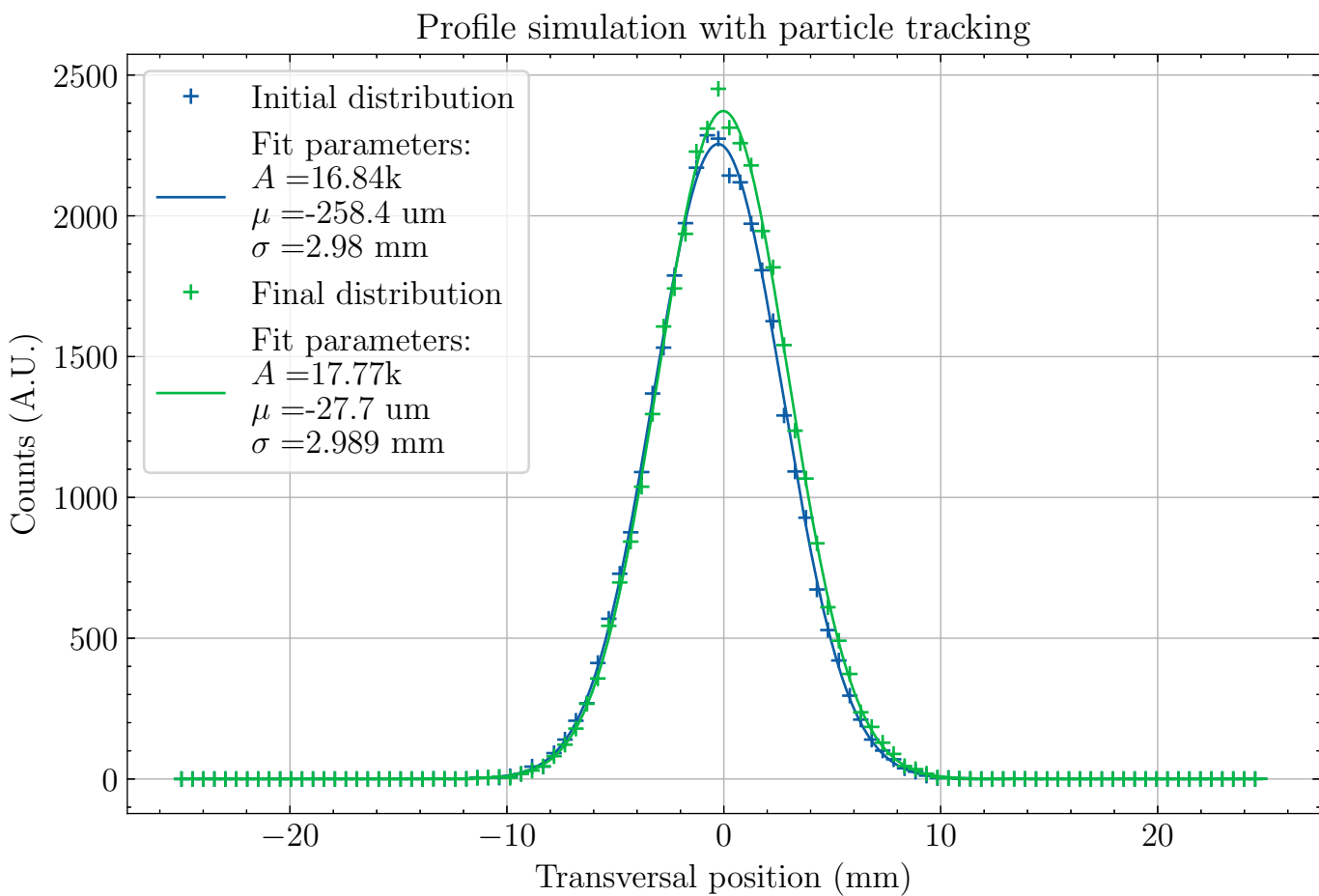


Zoom on IPM1



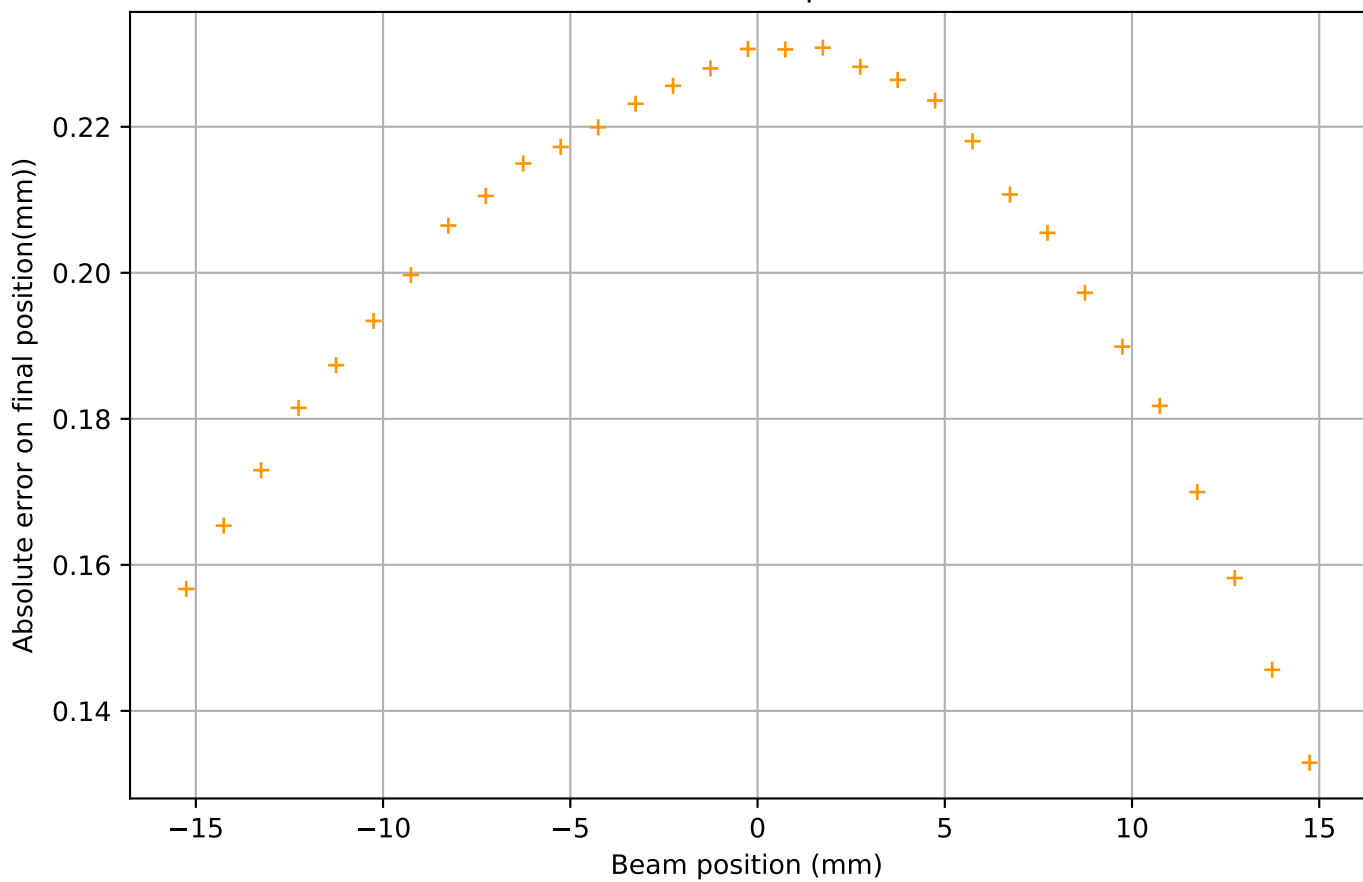
Zoom on IPM2



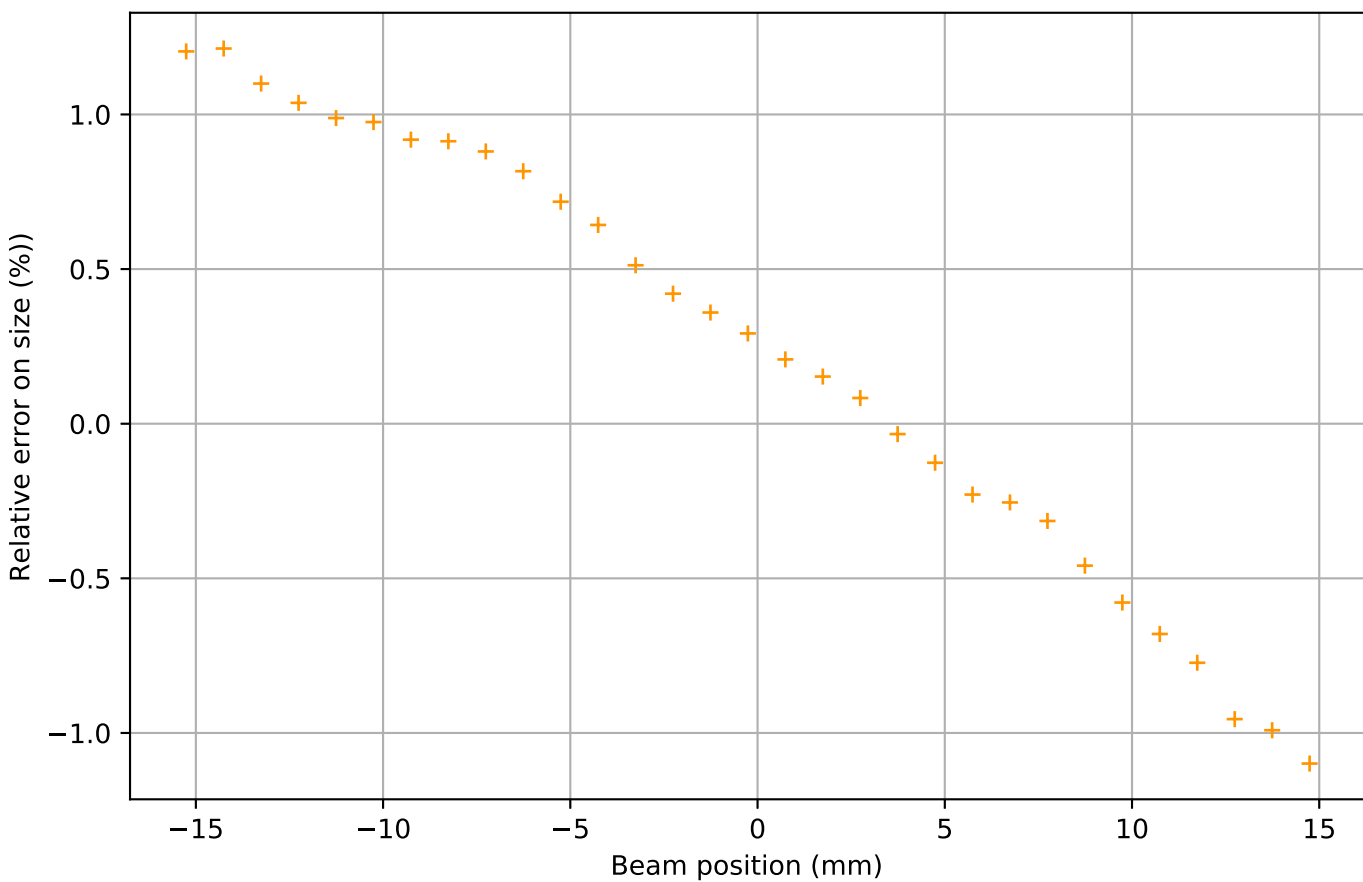


# Symmetric: no disk, deg

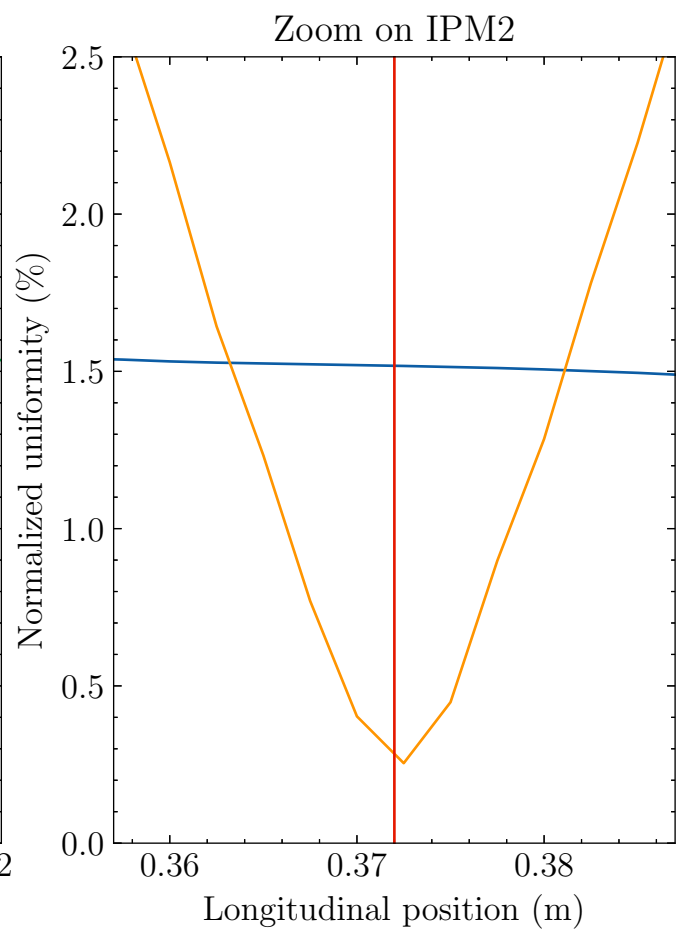
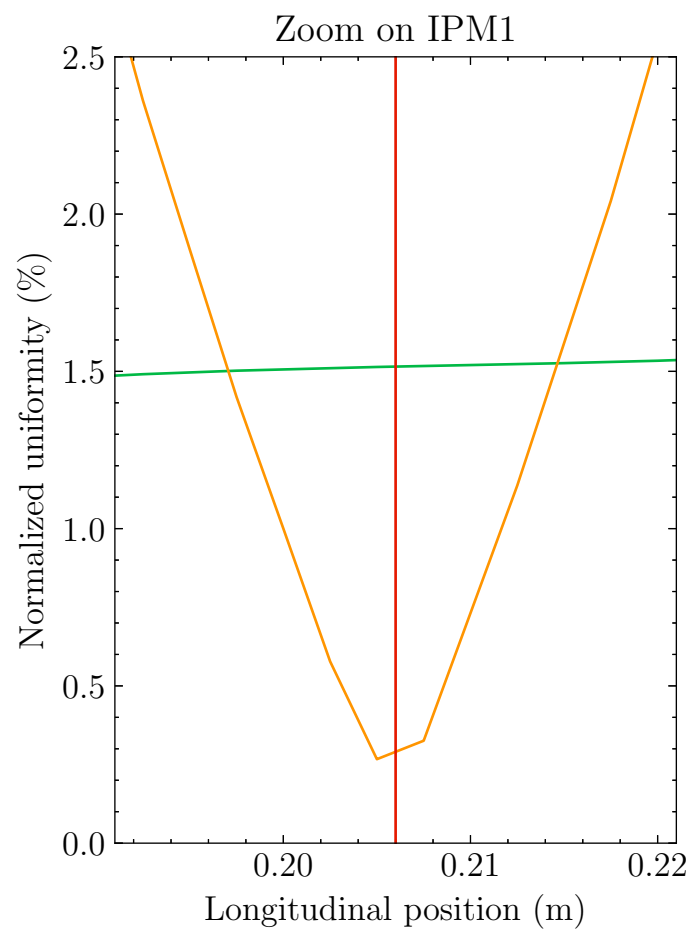
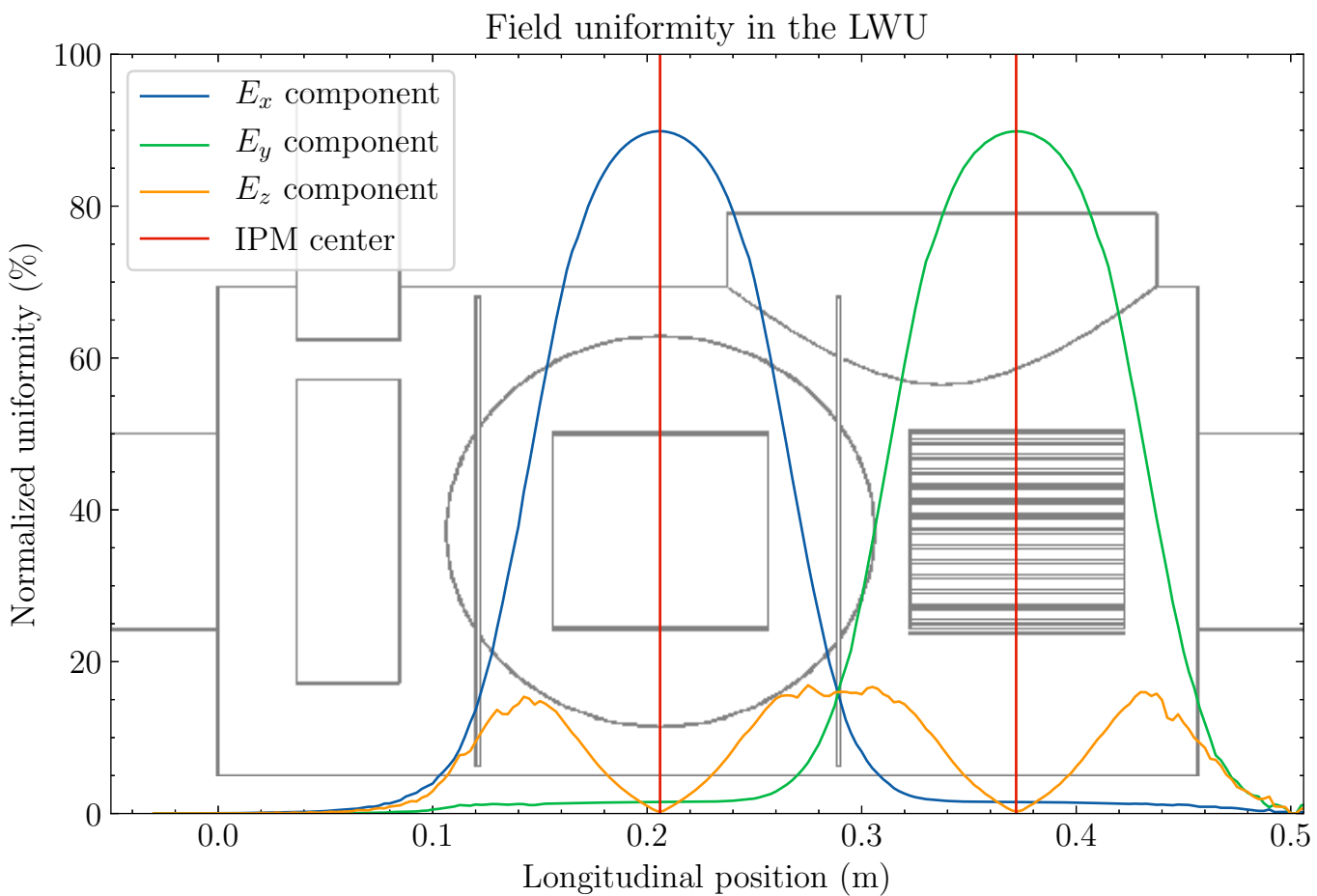
## Error on beam position



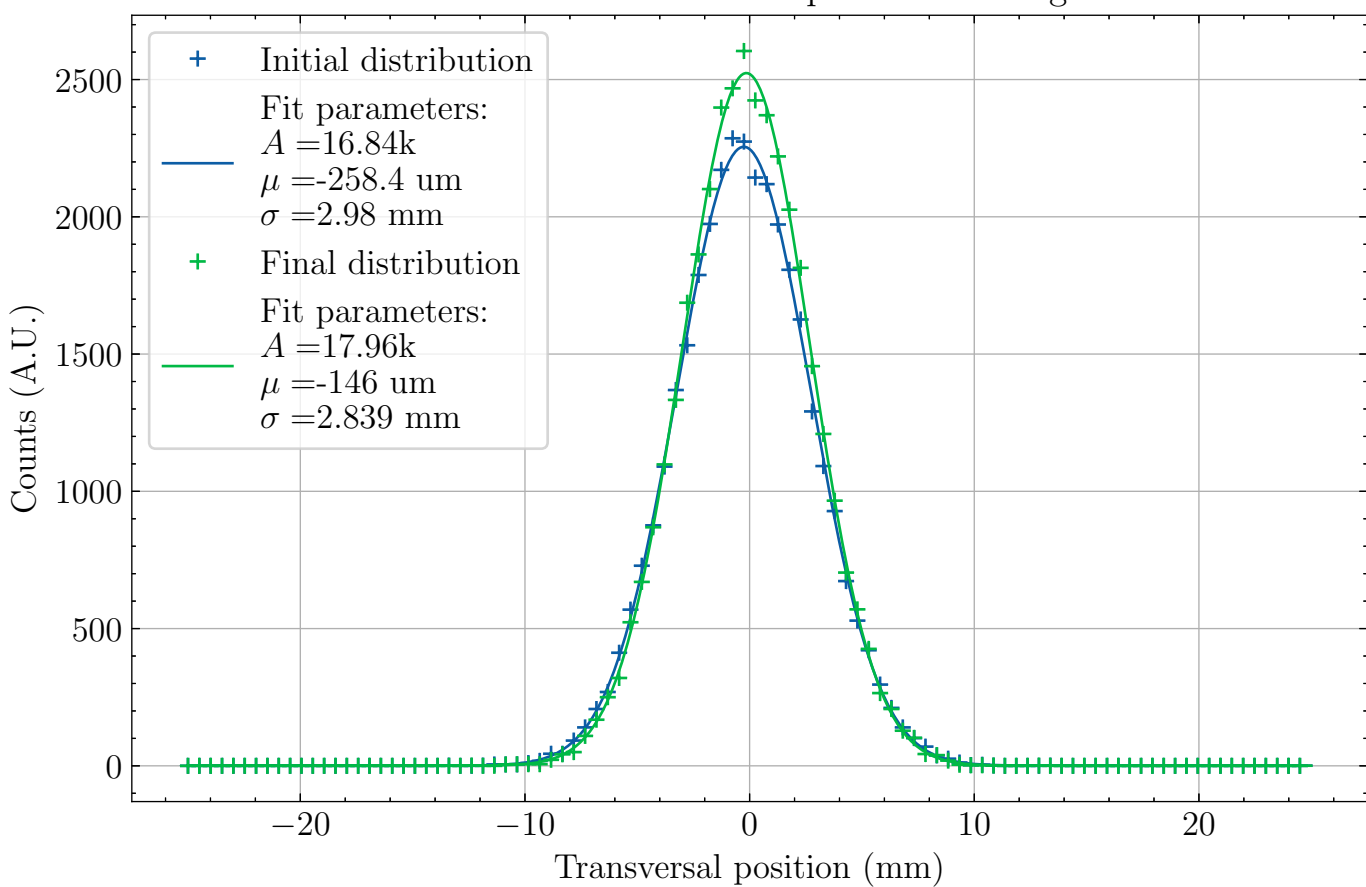
## Error on beam size



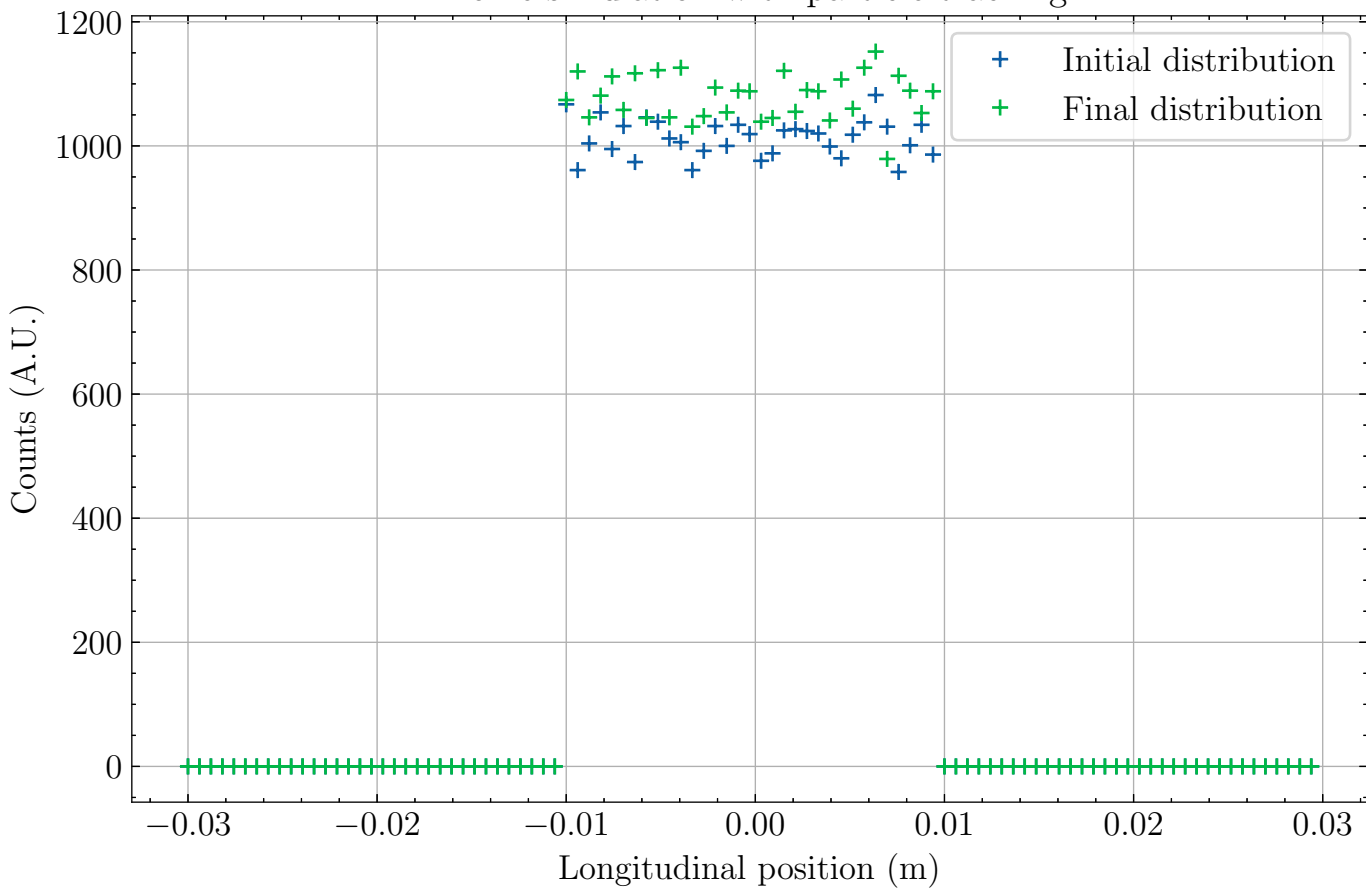




Profile simulation with particle tracking

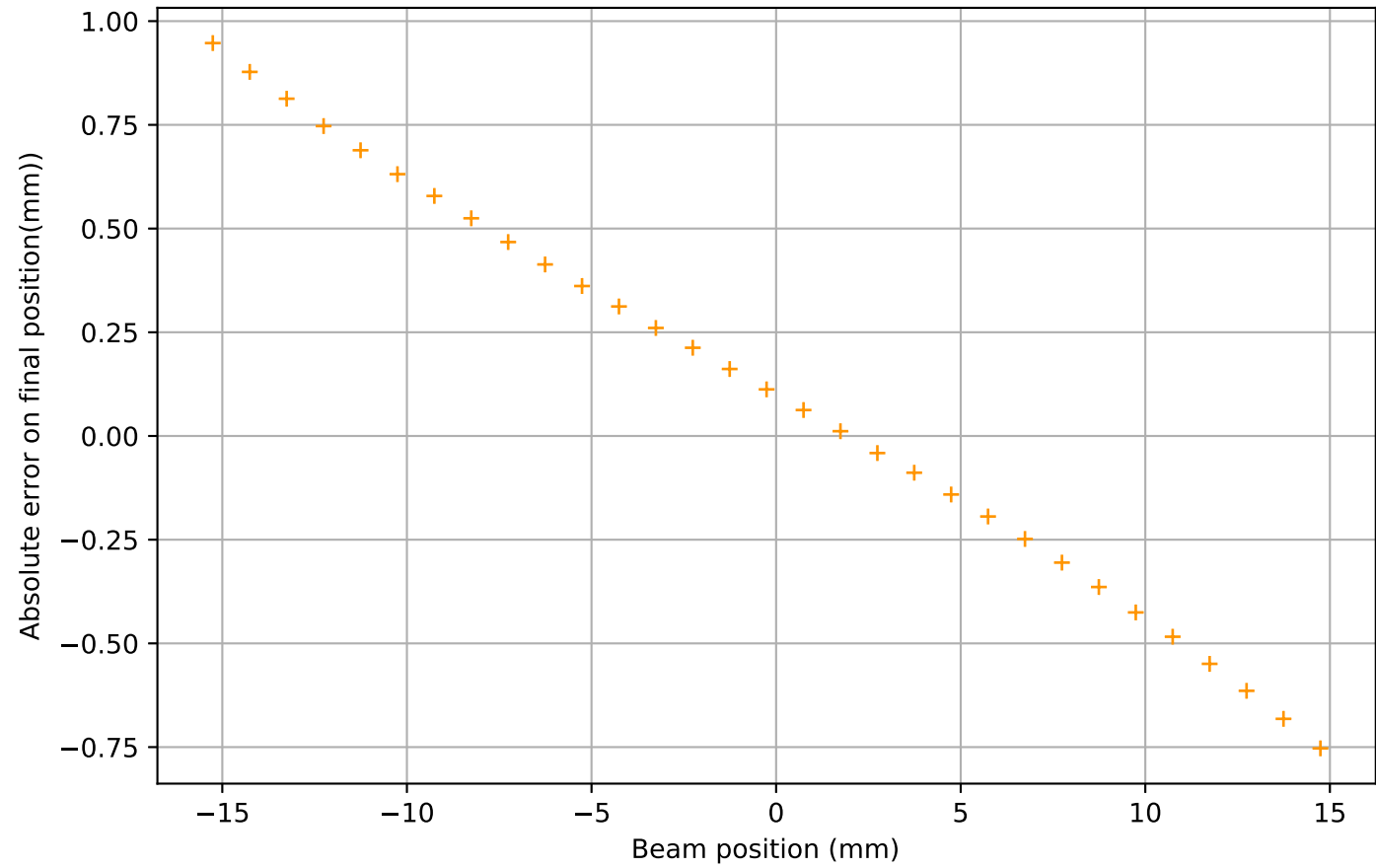


Profile simulation with particle tracking

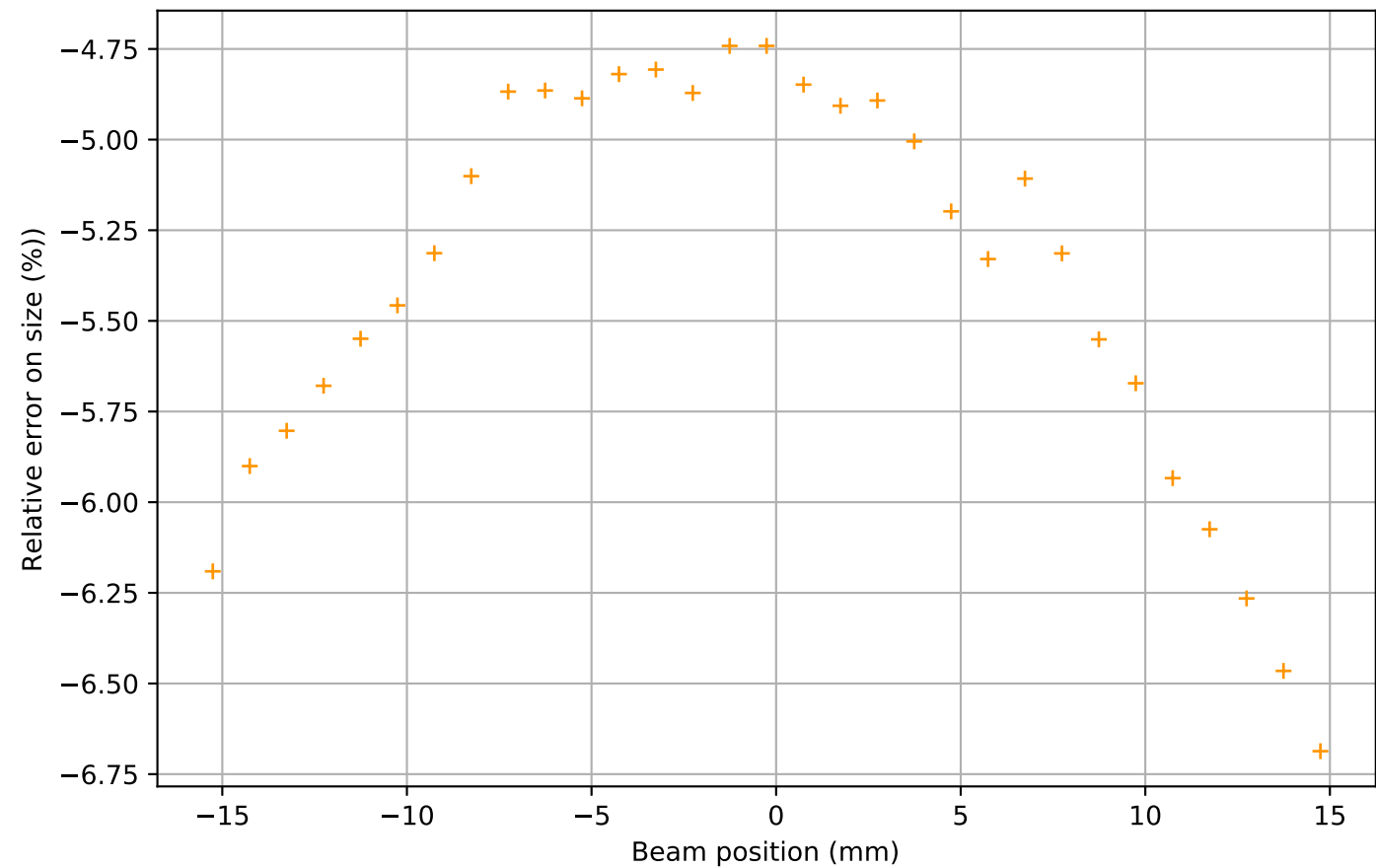


# Symmetric: disk, no deg

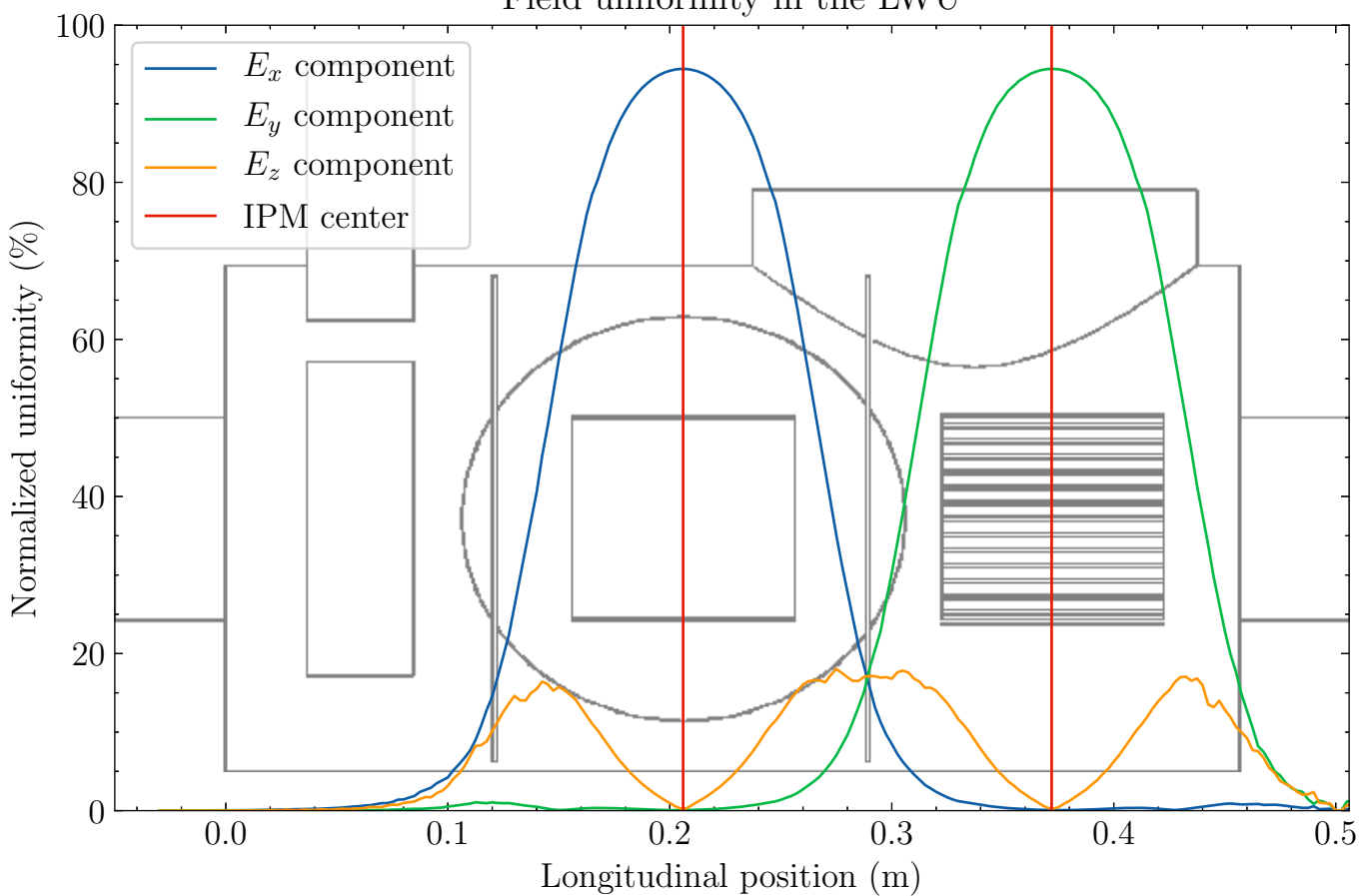
## Error on beam position



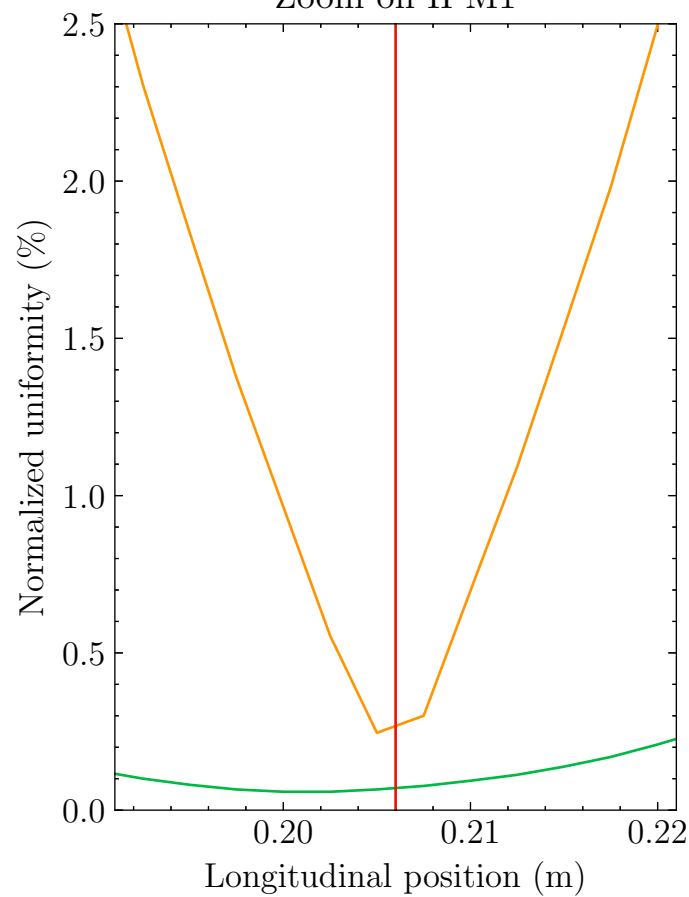
## Error on beam size



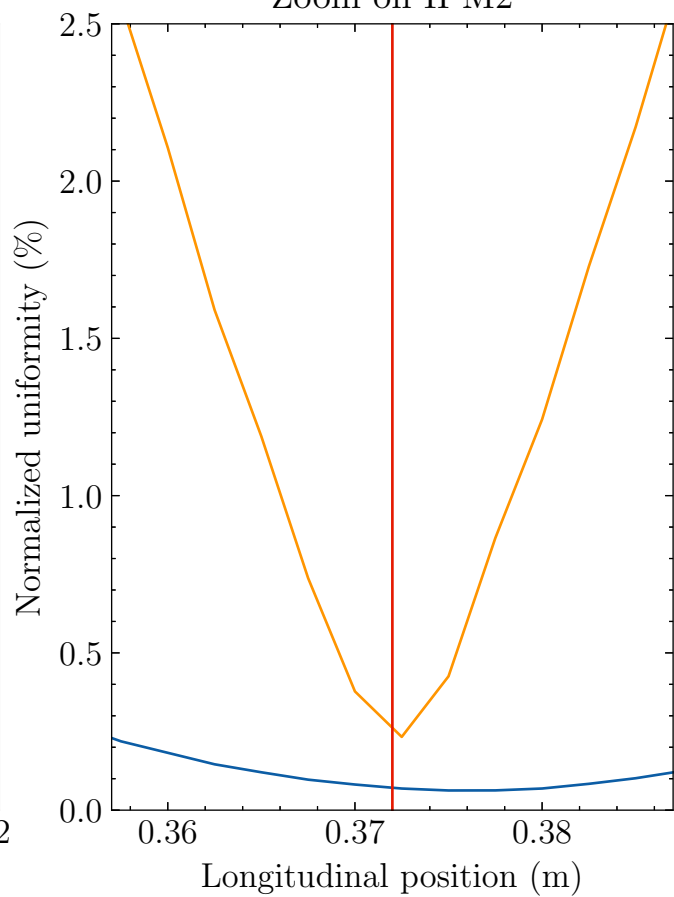
Field uniformity in the LWU

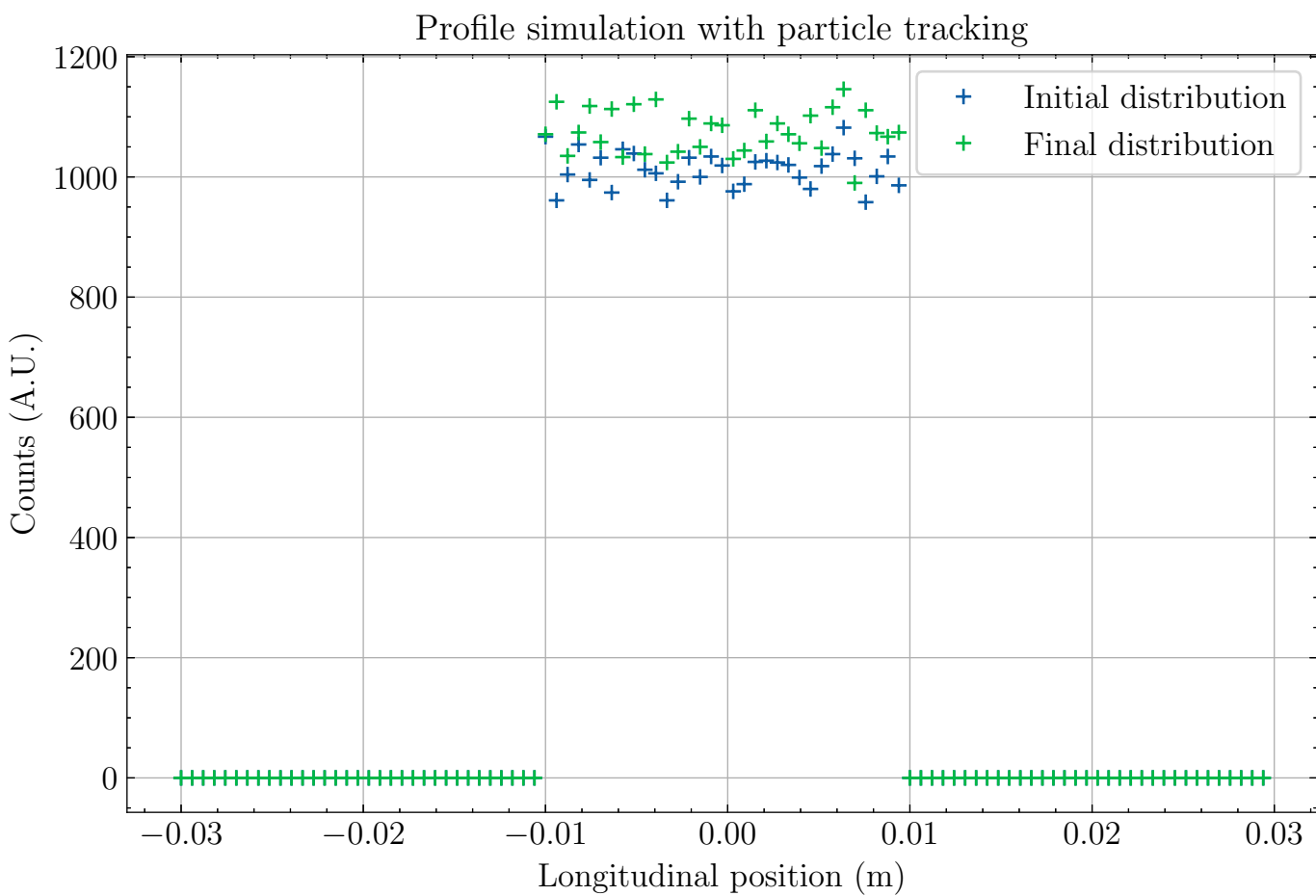
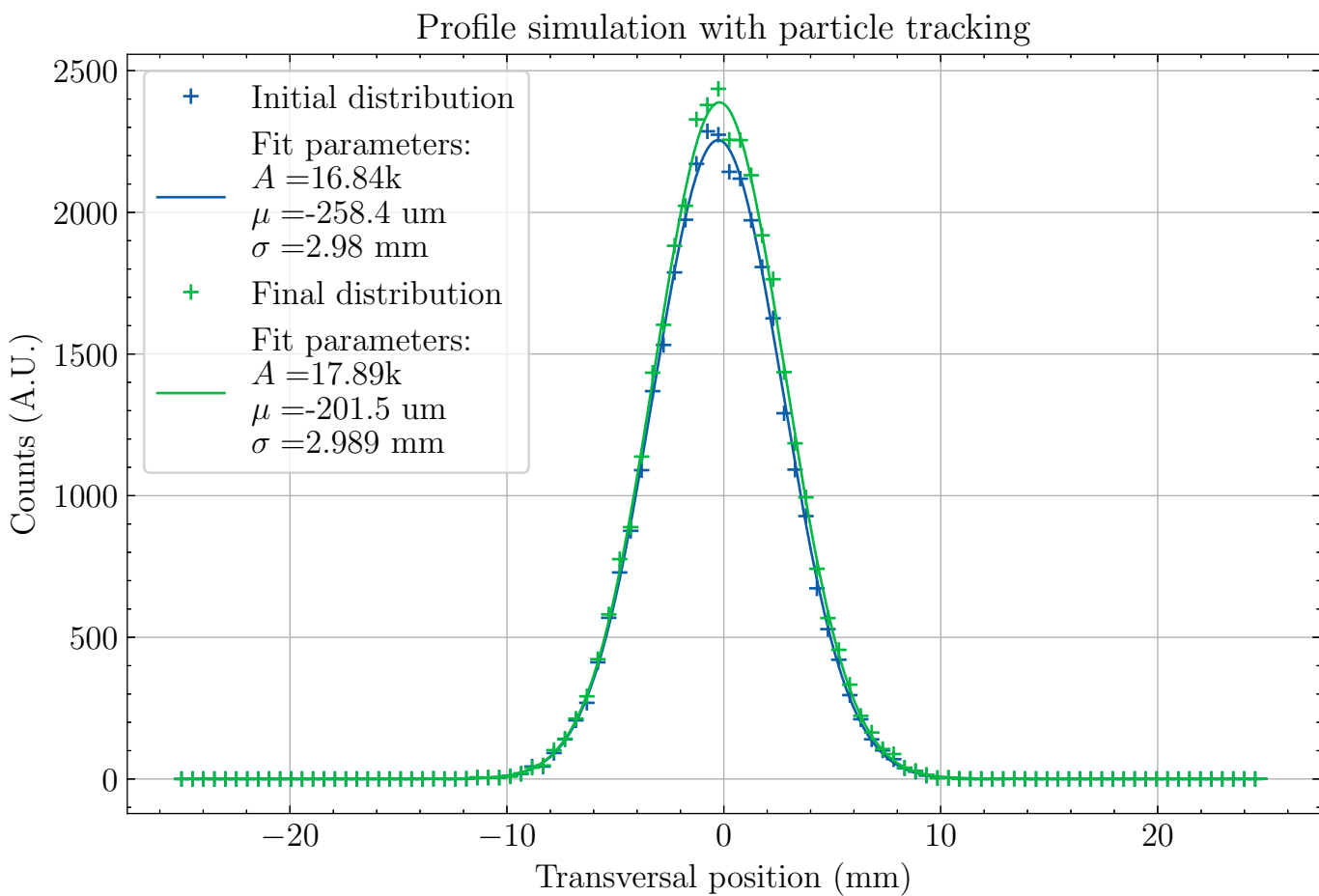


Zoom on IPM1

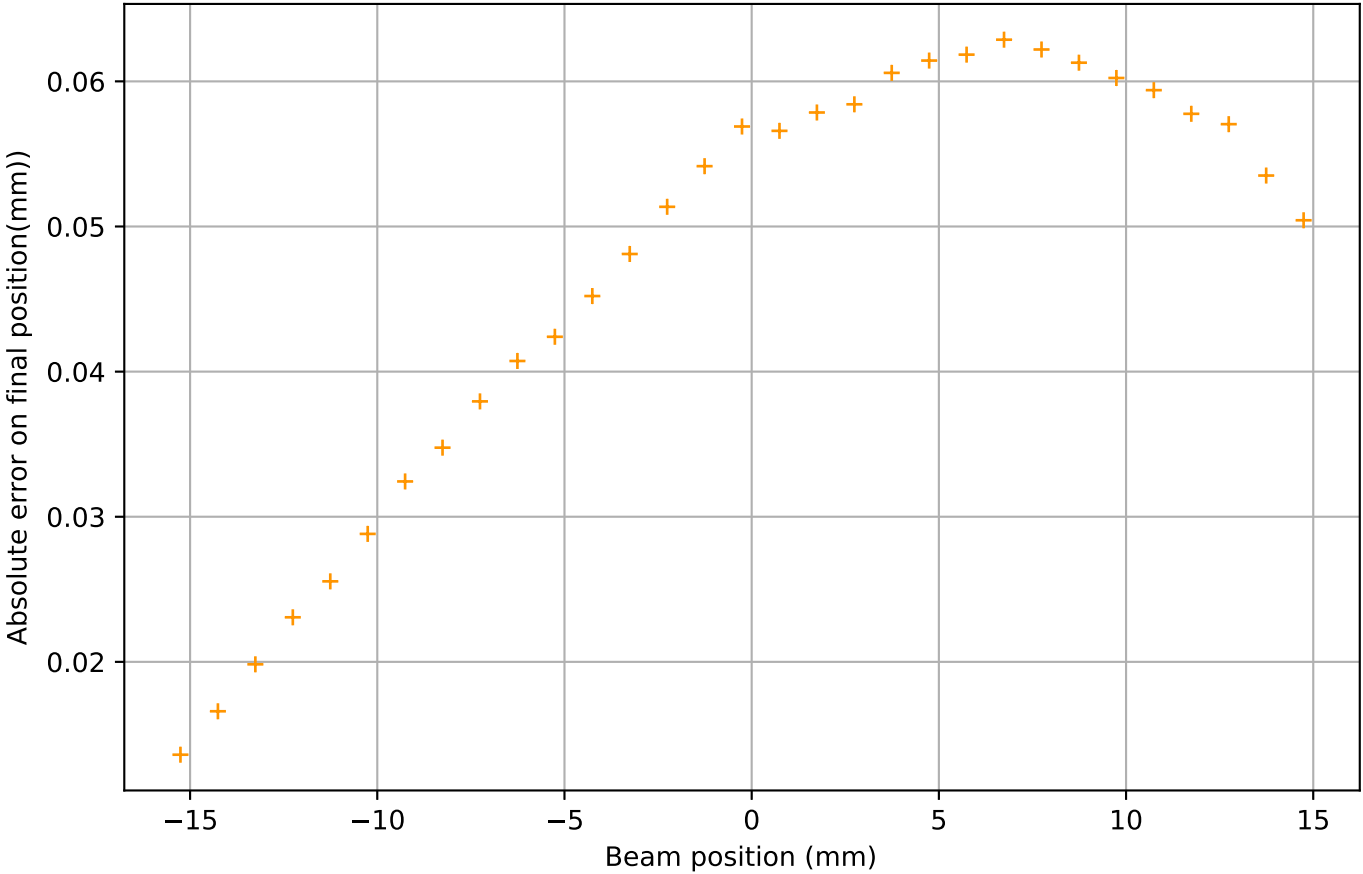


Zoom on IPM2





Error on beam position



Error on beam size

