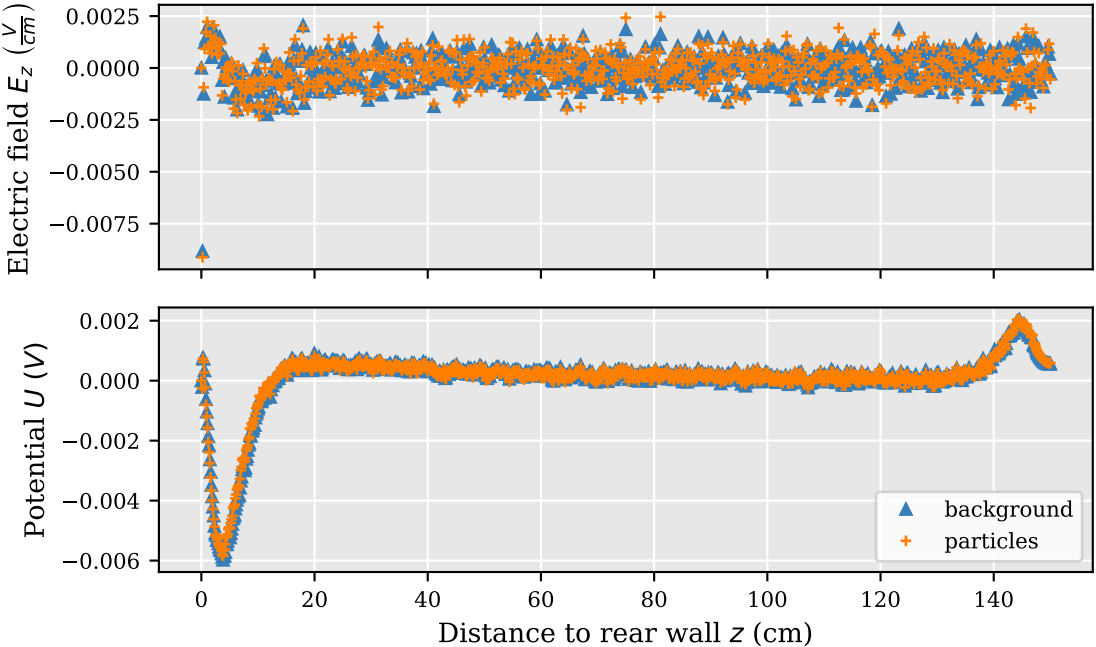

Electric field E_z $(\frac{V}{cm})$
0.0025
0.0000
−0.0025
−0.0050
−0.0075
Potential U (V)
0.002
0.000
−0.002
−0.004
−0.006
background
particles
0
20
40
60
80
100
120
140
Distance to rear wall z (cm)