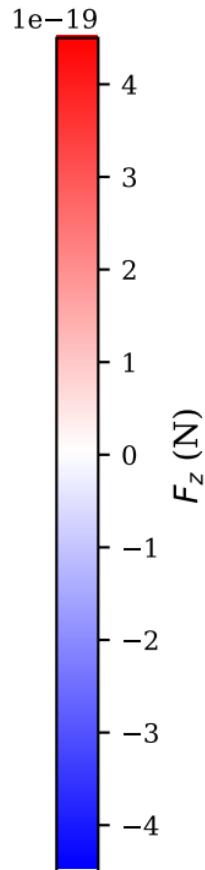


# Force Map and Atomic Trajectories



Speed  $v_z$  (m/s)

500  
400  
300  
200  
100  
0  
-100

-10 0 10 20 30

Position  $z$  (cm)