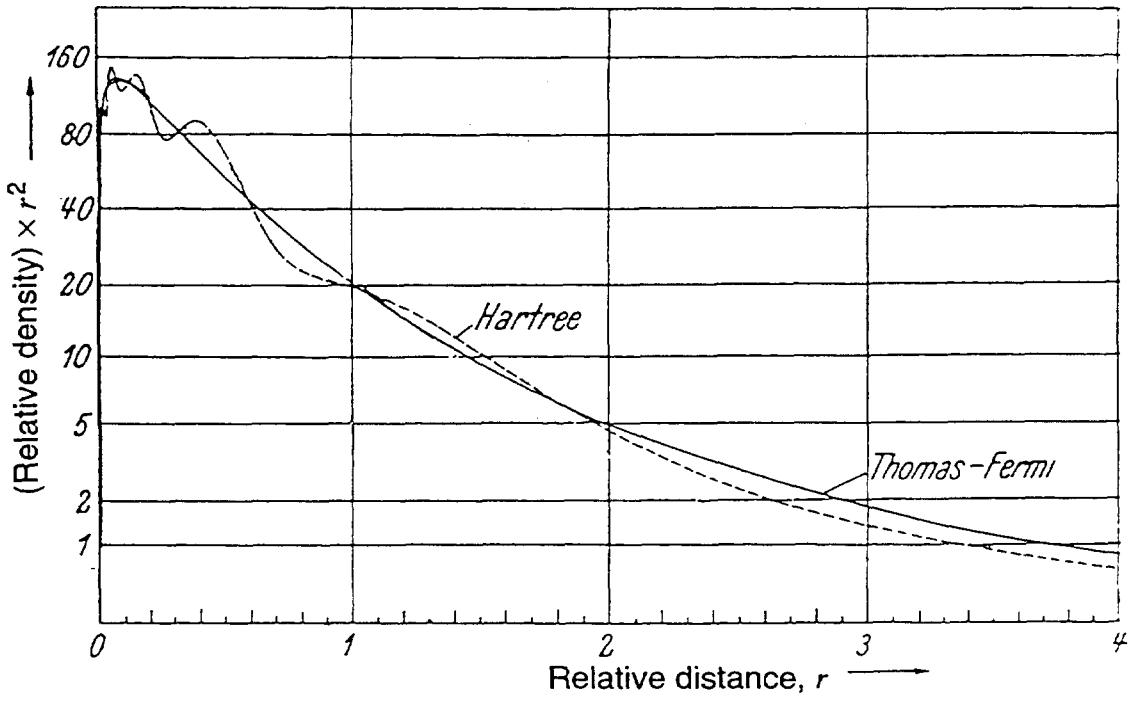
160
80
40
20
10
5
2
1
(Relative density) × r²
Hartree
Thomas-Fermi
0
1
2
3
4
Relative distance, r

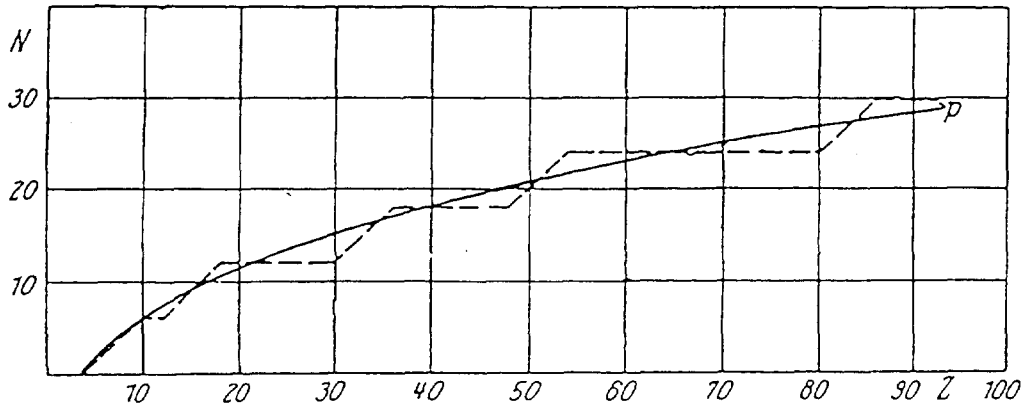
N
30
20
10
p
10
20
30
40
50
60
70
80
90
Z
100

Figure 1