



...











MSE110 ×







Math129





































N=2, l=2, N=-1, 8=1/2. IR 1=2 m should = 2. or -2.

Z=3. r=100 $c_0=52.4$ $\psi_{200}=\frac{1}{32\pi}\left(\frac{3}{52.4}\right)^{3/2}\left(2-\frac{3(100)}{52.9}\right)e^{-\frac{3(100)}{2(52.9)}}$ = -2.90-4.

10. VION = 1 (52.9) = 100/52.9 = 2.21e-4

R, 2 GR (100)2 (2-21e-4)2 = 0-006.

4100 = FR (1) 5/2 - 200/52A = 1.299e-1

R2 = 42 (250)2 (1-244e-5)2= 1-32 e-4.





