

Note of the Editor

Subband Structure of II-VI Modulation-Doped Magnetic Quantum Wells,

by Henrique J. P. Freire and J. Carlos Egues, Braz. J. Phys. **32**, 327-330 (2002)

Due to an editorial mistake, this manuscript was published with an earlier version of Fig. 2. The updated version of this figure and its caption are shown below.

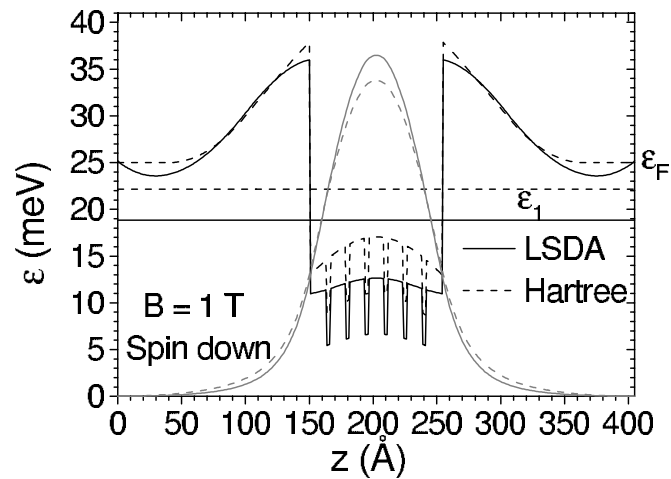


Figure 2. Calculated modulation-doped potential profile, subband energy ε_1 , and squared wavefunction for spin-down electrons in the structure shown in Fig. 1. Calculations are within Hartree (dashed lines) and LSDA (solid lines) approximations. The Fermi energy ε_F is defined by the chemical potential of the reservoir, arbitrarily set to 25 meV. The main effect of the exchange-correlation contribution in the LSDA calculation is to lower the confining potential and the subband energy ε_1 for the spin-down electrons as compared to the Hartree case.