
 E R R A T U M

EXCHANGE POLARIZATION AND THE MAGNETIC INTERACTIONS OF RARE EARTH IONS.
 R. E. Watson and A. J. Freeman [Phys. Rev. Letters 6, 277 (1961)].

Figure 1 on page 278 is in error. The $(\rho_{\uparrow} - \rho_{\downarrow})$ plotted there did not include the $5p$ spin density. The correct figure is shown below; note the change of scale at $r = 2.4$ a.u. to a common scale for both the $4f$ and the "core" spin densities.

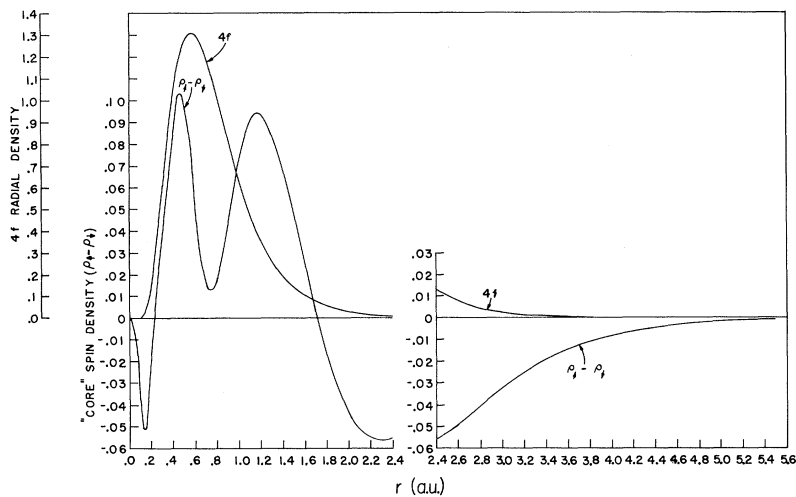


FIG. 1. The computed "core" electron spin density $(\rho_{\uparrow} - \rho_{\downarrow})$ for all the electrons other than the $4f$ shell and, for comparison, the $4f$ density as well. Note the change of scales at $r = 2.4$ a.u. to a common scale for both $(\rho_{\uparrow} - \rho_{\downarrow})$ and the $4f$ spin density.