

Diagram of portions of a Fourier map referenced as "D-Fourier for H [hydrogen] atoms"

Contributors

Fuller, Watson, 1935-

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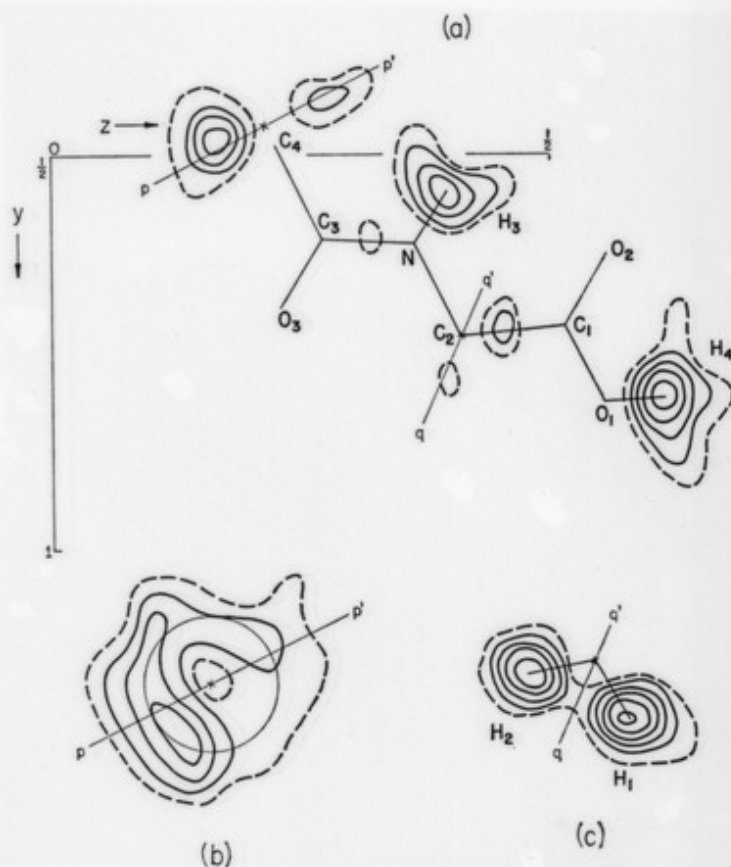


Fig. 2. Portions of a three-dimensional difference map, calculated near the end of the refinement, for which the contributions of the hydrogen atoms were omitted from the calculated structure factors. (a) The section in the plane of the molecule, approximately at $x=0$. (b) A section through the plane of the methyl hydrogen atoms. The circle has a radius of 1 Å. (c) A section through the carbon and hydrogen atoms of the methylene group. All contours are at intervals of 0.1 e.Å^{-3} , with the 0.1 e.Å^{-3} contour dashed.

atom the cross-terms between the x and y parameters were retained.