

Copy of a printed graph referenced as "Observed H-bond angles for 3 common acceptor groups"

Contributors

Fuller, Watson, 1935-

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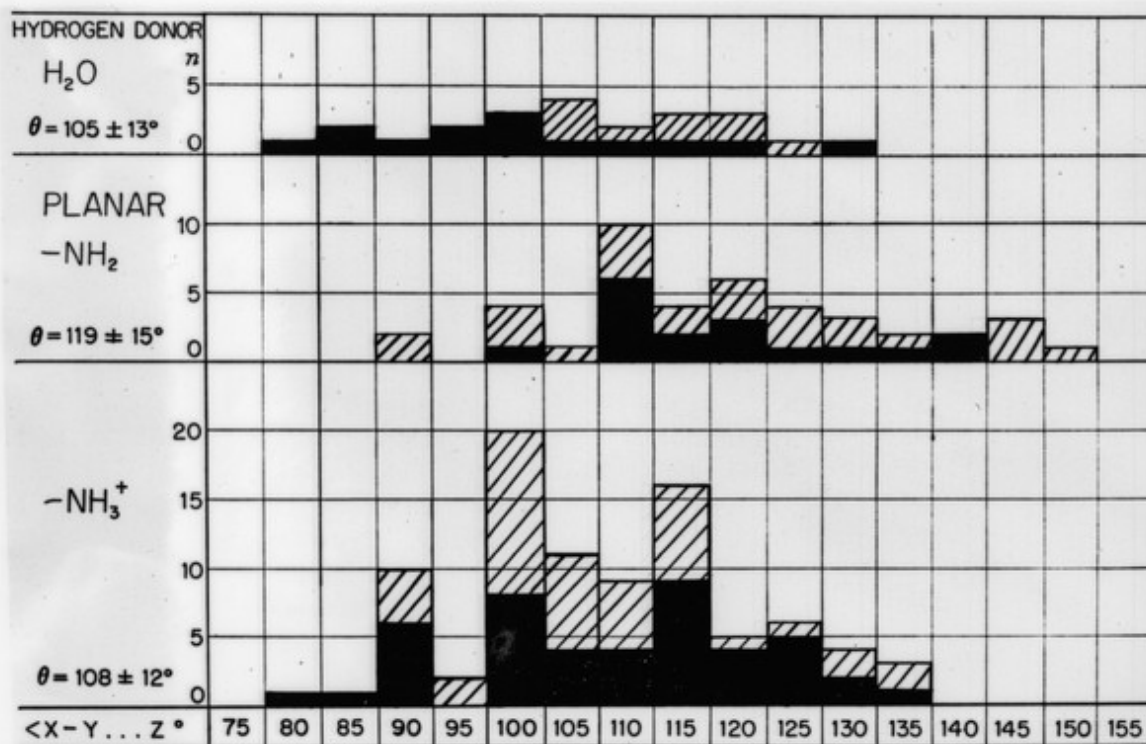
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for three of the more common hydrogen donor groups. Accurate examples are represented by black rectangles and the mean value of bond angle in each histogram, θ , is given with its standard deviation.

where the bonds of the nitrogen atom are considered to be coplanar are considered, *e.g.*, among the values of $\angle \text{X-Y} \dots \text{Z}$ or $\angle \text{X} \dots \text{Y} \dots \text{Z}$ are added in brackets after the corresponding values in Tables I to XIX, whenever these angles are given by the original workers. It should be noted that in general each angle for bonding at the oxygen occurs twice in the tables, *i.e.*, once for each of the two bonds from the oxygen atom. These data histograms were drawn (Fig. 2). Black areas represent the more accurate determinations. The mean values, θ , and standard deviations of the angles in each histogram are shown

