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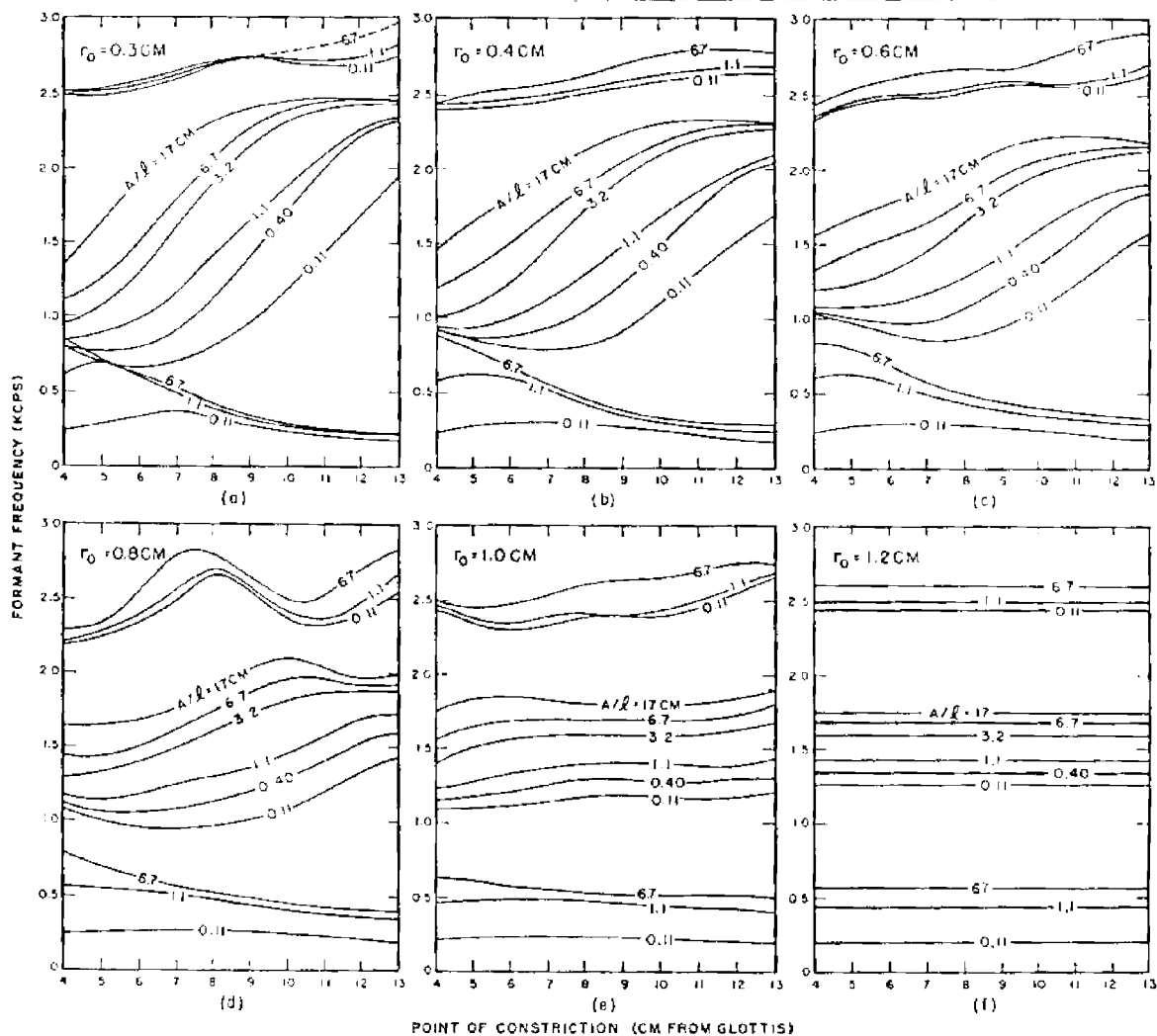

Fig. 3. These curves show the frequencies of the first three formants as a function of r_0, d_0, and A/l. In each section data are presented for a given degree of constriction (r_0) as indicated, with mouth opening (A/l) as the parameter. Three families of curves corresponding to F1, F2, and F3 are plotted in each section. The abscissa is d_0, the distance from the glottis to the point of constriction.