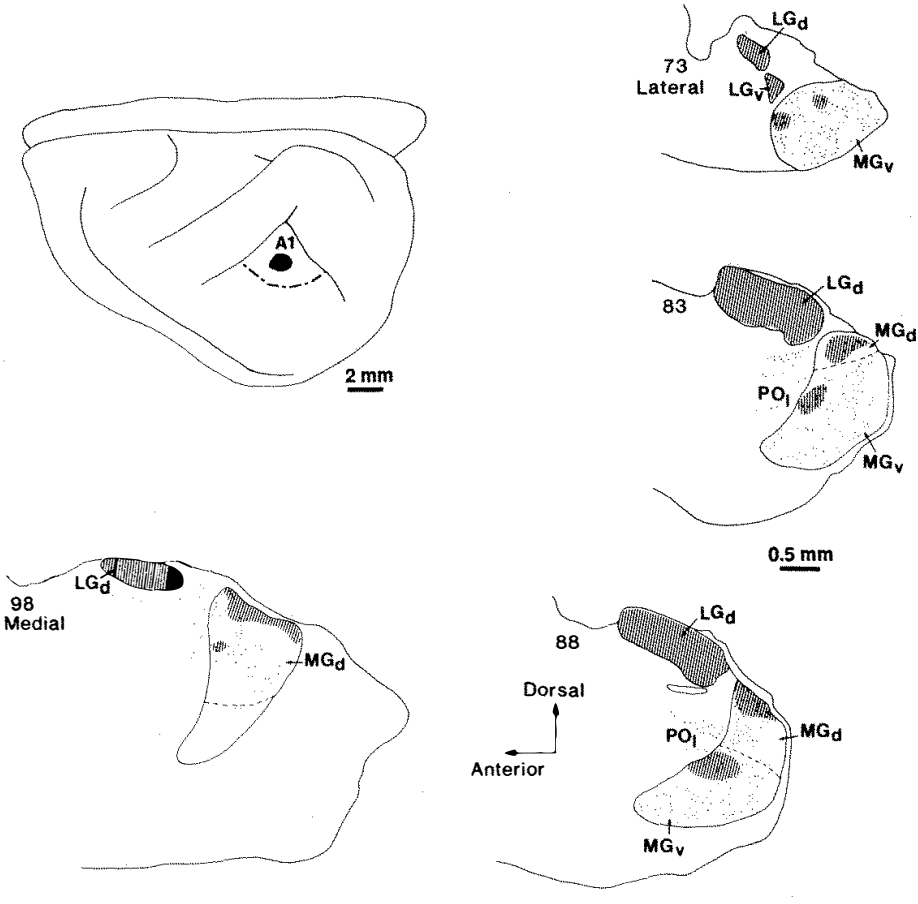

Fig. 2. Experimentally induced retinal projections (hatched areas) to the auditory thalamus and the connections of auditory thalamus with auditory cortex. The eye contralateral to the operated hemisphere projects to the surviving dorsal LGN (LG_d) and ventral LGN (LG_v) as well as to patches within the dorsal and ventral divisions of the MGN (MG_d and MG_v, respectively). Numbered parasagittal sections of the thalamus are shown. In the same animal, an injection of HRP in primary auditory cortex (A1) (the injection site is shown at top left) fills cells (indicated by dots) retrogradely in MG_v, MG_d, and the lateral division of the posterior complex (PO_l). Many cells in MG_d and MG_v overlie the retinal projection zone.