

as to learn whether other structures appear in the $T_c(p)$ curve.

If variation with pressure is associated with band structure, we should suppose that appropriate additives, say having different valencies, would change this relationship. Measurements of alloys would be interesting from this point of view. In the present experiments the lattice defects and impurities that we were able to eliminate by annealing in ultrahigh vacuum, had no perceptible effect on the variation of T_c with pressure.

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