

$^{100}\text{Y-1}$

Isomerism in ^{100}Y was first observed in 1977 by T.A. Kahn et al. at the Kernforschungs-anlage Jülich in Germany, by measuring two half-lives of 940(30) ms and 550(150) ms ([1977Kh03](#)). The longer half-life had been reported two months earlier by Pfeiffer et al. ([1977Pf01](#)). It is not resolved which of the two states corresponds to the ground state of ^{100}Y ([2021Si08,2021Ko07](#)). This assignment was changed from the initial compilation ([2026Th01](#)) which had credited Pfeiffer et al.

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