^{100}Kr

^{100}Kr was discovered by Bernas et al. in 1997 at GSI in Germany and reported in "Discovery and Cross-Section Measurement of 58 New Fission Products in Projectile-Fission of 750·A MeV ^{238}U" (1997Be70). The experiment was performed using projectile fission of ^{238}U at 750 MeV/nucleon on a beryllium target. "Fission fragments were separated using the fragment separator FRS tuned in an achromatic mode and identified by event-by-event measurements of ΔE-Bρ-ToF and trajectory." Three counts for ^{100}Kr were recorded.

Adapted from reference (2010He02)

1997Be70 M. Bernas, C. Engelmann, P. Armbruster, S. Czajkowski *et al.*, Phys. Lett. B **415**, 111 (1997).

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