$^{168}\mathrm{Er}(\mathrm{d,d}), (\mathrm{d,d'})$ 1986Go02

TypeAuthorHistory
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E(d)=16 MeV, θ (lab)=35° to 105° (5° intervals); ¹⁶⁸Er targets evaporated onto carbon foils; measured ED (mag spect, FWHM=10), angular distributions, differential cross sections; deduced isoscalar transition strengths.

The measurements with deuterons were used to corroborate the results obtained with α' s. See $^{168}\text{Er}(\alpha,\alpha)$, (α,α') dataset for combined results.

Others: 1961Co07, 1968Tj02.