
 $^2\text{H}(^{68}\text{Ni},\text{p})$ **2011Mo03**

<u>Type</u>	<u>Author</u>	<u>History Citation</u>	<u>Literature Cutoff Date</u>
Full Evaluation	C. D. Nesaraja	NDS 115, 1 (2014)	31-Jul-2013

2011Mo03: $E(^{68}\text{Ni})=25.14$ MeV/nucleon on a 2 mg/cm² CD₂ target. Protons were identified by E-TOF and ΔE -E techniques using DSSSD and MUST2 telescope detectors. The γ rays were detected with EXOGAM clovers, and the ^{69}Ni recoils were detected at forward angles with a plastic scintillator coupled to an ionization chamber.

 ^{69}Ni Levels

<u>E(level)</u>	<u>J^{π}</u>	<u>Comments</u>
0.0 ≈ 2600	(9/2 ⁺)	J ^{π} : From Adopted Levels.