

${}^{68}\text{Zn}({}^{28}\text{Si}, {}^{29}\text{Si}), ({}^{28}\text{Si}, {}^{30}\text{Si})$ 1997Ka48

<u>Type</u>	<u>Author</u>	<u>History Citation</u>	<u>Literature Cutoff Date</u>
Full Evaluation	E. A. Mccutchan	NDS 113, 1735 (2012)	1-Mar-2012

E=65-83 MeV. Target-like reaction products separated by recoil mass spectrometer (HIRA) and detected with multi-wire proportional counter and ionization chamber. Measured σ ; coupled-channels calculations, deduced β_2, β_3 .

 ${}^{68}\text{Zn}$ Levels

<u>E(level)</u>	<u>J^π[†]</u>	<u>β_L[‡]</u>
1.08×10^3	2^+	0.205
2.75×10^3	3^-	0.238

[†] From the Adopted Levels.

[‡] From coupled-channels calculations.