
 $^{28}\text{Si}(n,n'\gamma)$ **1989Ge09**

<u>Type</u>	<u>Author</u>	<u>History</u>	<u>Citation</u>	<u>Literature Cutoff Date</u>
Full Evaluation	M. Shamsuzzoha Basunia		NDS 114, 1189 (2013)	1-Apr-2013

Others: $^{28}\text{Si}(n,n),(n,n')$: [1973Mi15](#), [1974Di11](#), [1975Co13](#), [1978Ha16](#), [1978Kl08](#), [1979De26](#), [1983Bo05](#), [1983De44](#), [1984Ha50](#), [1985Ad05](#), [1988Ho12](#), [1990OI02](#).

[1989Ge09](#): $^{28}\text{Si}(n,n'\gamma)$ E=fast; deduced mean lifetime using the Doppler Shift Attenuation method (DSA).

 ^{28}Si Levels

<u>E(level)[†]</u>	<u>T_{1/2}</u>
0.0	
4617.86 4	19 fs 3
4979.92 8	45 fs 4
6276.20 7	1.3 ps 2

[†] From Adopted Levels.