

${}^9\text{Be}(\pi^-, \gamma)$ 1986Pe05

Type	Author	History	Citation	Literature Cutoff Date
Full Evaluation	J. H. Kelley, C. G. Sheu, J. L. Godwin, et al.		NP A745 155 (2004)	31-Mar-2004

1975En03, 1976En02: ${}^9\text{Be}(\pi^-, \gamma)$ E=0, measured E_γ , Doppler broadening, transition yields.

1982Gm02: ${}^9\text{Be}(\pi^-, \gamma)$ E At rest, compiled γ yield data.

1986Pe05: ${}^9\text{Be}(\pi^-, \gamma)$ E At rest, measured E_γ , I_γ . ${}^9\text{Li}$ deduced IAS transition isovector M1 character, branching ratios.

1995Gi09: ${}^9\text{Be}(\pi^-, \gamma)$ E=25 MeV, analyzed two-photon production data.

 ${}^9\text{Li}$ Levels

E(level)

0
2691

 $\gamma({}^9\text{Li})$

<u>E_γ</u>	<u>I_γ</u>	<u>$E_i(\text{level})$</u>	<u>E_f</u>
2691	100	2691	0

 ${}^9\text{Be}(\pi^-, \gamma)$ 1986Pe05Level Scheme

Intensities: Type not specified

