

$^9\text{Be}(\text{p},\pi^+)$ **1973Da09**

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

[1971Da10](#): $^9\text{Be}(\text{p},\pi^+)$ E=185 MeV, measured $\sigma(E_{\pi^+},\theta)$.
[1973Da09](#): $^9\text{Be}(\text{p},\pi^+)$ E=185 MeV, measured $\sigma(E_{\pi^+},\theta)$, $\sigma(E_{\pi^-},\theta)$. ^{10}Be deduced levels.
[1978Au07](#): $^9\text{Be}(\text{pol. p},\pi^+)$ E=200 MeV, measured $\sigma(\theta)$.
[1979AuZX](#): $^9\text{Be}(\text{pol. p},\pi^+)$ E=200 MeV, ^{10}Be deduced levels.
[1979Ho13](#): $^9\text{Be}(\text{p},\pi^+)$ E=800 MeV, measured $\sigma(\theta)$. ^{10}Be levels deduced production σ ratio.
[1979Jo01](#): $^9\text{Be}(\text{p},\pi^+)$ E=200, 300, 400 GeV, measured π^+ production σ .
[1980Di02](#): $^9\text{Be}(\text{p},\pi^+)$ E=320, 410, 483, 605 MeV, measured $\sigma(\theta_\pi, E_\pi)$.
[1981Cr04](#): $^9\text{Be}(\text{p},\pi^+)$ E=590 MeV, measured $\sigma(\theta, E_\pi)$.
[1982Au02](#): $^9\text{Be}(\text{pol. p},\pi^+)$ E=200-250 MeV, measured $A(\theta)$.
[1986Ho23](#): $^9\text{Be}(\text{pol. p},\pi^+)$ E=650 MeV, measured $\sigma(\theta)$, analyzing power vs. θ .

 ^{10}Be Levels

E(level)	Comments
0	E(level): from (1973Da09).
3.37×10^3 12	E(level): from (1973Da09).
6.07×10^3 13	E(level): from (1973Da09).
7.39×10^3 13	E(level): from (1973Da09).
9.31×10^3 24	E(level): from (1973Da09).
11.75×10^3 11	E(level): from (1973Da09).