

$^{103}\text{Rh}(p,\alpha)$ **1963Ku14**

Type	Author	History	Citation	Literature Cutoff Date
Full Evaluation	Balraj Singh and Jun Chen		NDS 172, 1 (2021)	31-Jan-2021

1963Ku14: E=9.0-12.4 MeV proton beams were produced from the 160-cm variable-energy cyclotron at the Institute for Nuclear Study, University of Tokyo. Target was a self-supporting metal foil of natural rhodium. Measured $\sigma(\theta)$. Deduced levels.

Others: [1971Fe01](#), [1961Sh20](#), [1979BhZY](#), [1960Br08](#).

[1971Fe01](#): E=6.5-9.2 MeV; g.s. and 540 level reported.

[1961Sh20](#): E=17.5 MeV.

[1979BhZY](#): analyzing power measured in (pol p, α) reaction. DWBA analysis.

 ^{100}Ru Levels

E(level)	J^π [†]
0	0 ⁺
540	2 ⁺
1140	0 ⁺
1360	2 ⁺

[†] From the Adopted Levels.