

${}^{88}\text{Sr}({}^3\text{He},n)$  **1974Da20,1976Fi09**

Type	Author	History	Citation	Literature Cutoff Date
Full Evaluation	S. K. Basu, E. A. Mccutchan		NDS 165,1 (2020)	1-Mar-2020

**1974Da20**: E=16.86-25.49 MeV. Measured  $\sigma(E(n))$ ,  $\theta=0^\circ$ , neutron time-of-flight, enriched target. DWBA analysis.

**1976Fi09**: E=25.4 MeV. Measured  $\sigma(\theta)$  for g.s., neutron time-of-flight,  $\theta=0^\circ-40^\circ$ , natural target. DWBA analysis.

No additional excited levels were observed by the  $({}^3\text{He},n)$  reaction up to 12.6 MeV and  $\sigma(1760)\ll\sigma(\text{g.s.})$  (**1974Da20**).

 ${}^{90}\text{Zr}$  Levels

<u>E(level)<sup>†</sup></u>	<u>L<sup>‡</sup></u>
0	0
1760	

<sup>†</sup> From **1974Da20**.

<sup>‡</sup> From **1976Fi09**.