

$^{93}\text{Nb}({}^3\text{He},\text{t})$     **1971Fa03**

Type	Author	History	Citation	Literature Cutoff Date
Full Evaluation	Coral M. Baglin		NDS 112, 1163 (2011)	15-Dec-2010

1971Fa03: E( ${}^3\text{He}$ )=37.7 MeV, FWHM=80-120 keV,  $\theta(\text{lab})=25^\circ$ ; observed analog of  $^{93}\text{Nb}(\text{g.s.})$ .

 $^{93}\text{Mo}$  Levels

E(level)
$10.74 \times 10^3$ <sup>†</sup> 6

<sup>†</sup> Calculated by evaluator from authors' Coulomb energy difference ( $^{93}\text{Nb}$ - $^{93}\text{Mo}$ )=11.93 MeV 5 (relative to Coulomb energy difference ( $^{91}\text{Zr}$ - $^{91}\text{Nb}$ )=11.83 MeV 3) and mass data from 2003Au03; significantly lower than adopted E (10890 30).