

$^{124}\text{Te}(\text{He},\text{n}) \quad \textbf{1979Al14}$

Type	Author	History	Citation	Literature Cutoff Date
Full Evaluation	H. Iimura, J. Katakura, S. Ohya		NDS 180,1 (2022)	1-Oct-2021

$E(^3\text{He})=25.4$ MeV, pulsed beam (pulse width of 1 ns), time of flight, $n(\theta)$ $\theta=0-22^\circ$, enriched target, DWBA analysis, deduced J^π , L.

 ^{126}Xe Levels

E(level)	J^π [†]	L
0.0	0^+	0
1760 40	0^+	0
2600 40	+	0+2
3.11×10^3 18	+	(0)+2

[†] From $n(\theta)$.