

$^{178}\text{Hf}(^3\text{He},\alpha),(\text{d,t})$ 1973KIZZ

Type	Author	History Citation	Literature Cutoff Date
Full Evaluation	F. G. Kondev	NDS 159, 1 (2019)	30-Aug-2019

Additional information 1.

 ^{177}Hf Levels

E(level) [†]	J ^π [†]
0.0 [‡]	7/2 ⁻
113 [‡]	9/2 ⁻
321 [#]	9/2 ⁺
555 [#]	13/2 ⁺
605 [@]	7/2 ⁻
848 ^{&}	(9/2 ⁺)
1099 ^{&}	13/2 ⁺
≈1485	(9/2 ⁺)
≈1609	13/2 ⁺

[†] From 1973KIZZ.

[‡] $K^\pi=7/2^-, \nu 7/2[514]$.

[#] $K^\pi=9/2^+, \nu 9/2[624]$.

[@] $K^\pi=5/2^-, \nu 5/2[512]$.

[&] $K^\pi=7/2^+, \nu 7/2[633]$.