

$^{134}\text{Ba}(\text{}^3\text{He,d},(\alpha,\text{t})$  1973Na08

Type	Author	History	Citation	Literature Cutoff Date
Full Evaluation	Balraj Singh, Alexander A. Rodionov And Yuri L. Khazov		NDS 109, 517 (2008)	22-Jan-2008

$E(\text{}^3\text{He})=22$  MeV,  $E(\alpha)=27$  MeV.

 $^{135}\text{La}$  Levels

E(level)	$J^\pi$	L	Comments
0.0			
119			
786	$11/2^-$	5	L: from $\sigma(\alpha,\text{t})(45^\circ)/\sigma(\text{}^3\text{He,d})(30^\circ)$ . $J^\pi$ : from L value and systematics of L=5 transfers in $^{137}\text{La}$ and $^{139}\text{La}$ .