^{136}Ba(p,t) 1996Ca32,1980Ku10

Type	Author	History Citation	Literature Cutoff Date
Full Evaluation	A. A. Sonzogni	NDS 103, 1 (2004)	31-Jul-2004

1996Ca32: E=25 MeV, DWBA analysis, only L=0 states reported. Enhancement factors, defined as the ratio of experimental σ to DWBA σ, normalized so that it is equal to 100% for the g.s., are also reported.
1980Ku10: E=52 MeV, enriched target, DWBA analysis.
Other: 1972TaYR.

^{134}Ba Levels

E(level)	$T_{1/2}$	L	Comments
0.0	stable	0	Enhancement factor=100% (1996Ca32).
605† *10*		2	
1168† *10*		2	
1402† *10*		4	
1761 *10*		0	Enhancement factor=3.73% (1996Ca32).
1998† *10*		5	
2161‡ *8*		0	Enhancement factor=14.85% (1996Ca32).
2274† *10*		7	
2336‡ *8*		0	Enhancement factor≤1.05% (1996Ca32).
2378‡ *8*		0	Enhancement factor=0.52% (1996Ca32).
2479† *10*		4	
2485‡ *8*		0	Enhancement factor=6.67% (1996Ca32).
2722‡ *8*		0	Enhancement factor=1.99% (1996Ca32).
2740† *10*			
2836† *10*			
2874‡ *8*		0	Enhancement factor=1.81% (1996Ca32).
2996‡ *8*		0	Enhancement factor=0.63% (1996Ca32).
3079† *10*		4	
3181‡ *8*		0	Enhancement factor=1.40% (1996Ca32).
3241† *10*			
3416† *10*			
3501‡ *8*		0	Enhancement factor=1.47% (1996Ca32).
3618‡ *8*		0	Enhancement factor=1.22% (1996Ca32).
3754† *10*			
4019† *10*			

† Reported by 1980Ku10 only.
‡ Reported by 1996Ca32 only.