

$^{134}\text{Eu}$        $Z = 63$        $N = 71$       adopted link      ENSDF link

Based on ENSDF from Oct 2022, and mass evaluation from 2020

BE = 1082.050 (-0.268) MeV

Qbeta+ = 11.546 ( 0.300) MeV

	Energy T	J+	J-	J-other	T1/2
S-alpha=	-3.276	(-0.373)			
S-p =	-0.171	(-0.378)			
$^{134}\text{Eu}$	1			0.000	1 0.5 S 2

S-p =	-0.171	(-0.378)			
S-n =	10.602	(-0.378)			
S-2p =	2.686	(-0.299)			
S-2n =	23.674	(-0.478)			
S-alpha=	-3.276	(-0.373)			

S+p =	-1.730	(-0.486)
S+n =	-12.395	(-0.300)
S+2p =	-0.646	(-0.606)
S+2n =	-22.542	(-0.301)
S+alpha =	3.724	(-0.385)

gap p =	-1.901	( 0.615)
gap n =	-1.793	( 0.482)
gap 2p =	2.040	( 0.676)
gap 2n =	1.132	( 0.565)
gap alpha =	0.448	( 0.536)