

Adopted Levels			
Type	Author	History Citation	Literature Cutoff Date
Full Evaluation	C. Morse	NDS 197,259 (2024).	26-Sep-2023
Q(β ⁻)=-1.70×10 ³ 6; S(n)=6.64×10 ³ 12; S(p)=3.26×10 ³ 6; Q(α)=6.78×10 ³ 5 2021Wa16			
S(2n)=14731 SY 114, S(2p)=8.26E+3 6 (2021Wa16).			

²³⁰ Np Levels			
Cross Reference (XREF) Flags			
A ²³⁴ Am α decay			
E(level)	T _{1/2}	XREF	Comments
0.0	4.6 min 3	A	%α≥3; %ε+%β ⁺ ≤97 (1968Ha14) %ε+%β ⁺ ≈97 is obtained if all of the observed ²³⁰ U is assumed to be formed by ε decay of ²³⁰ Np following its production in ²³³ U(p,4n). Since ²³⁰ U could also be produced by ²³³ U(p,p3n), 97% branching for ε decay was given by 1968Ha14 as an upper limit. T _{1/2} : From 1968Ha14.