

TAVOLA DEI NUCLEI ATOMICI isobari

configurazione dei livelli nucleari degli isobari con **A = 278**

$\frac{E_c(\text{MeV})}{E_s(\text{MeV})}$	Sa	$\frac{m_c}{m_s}$	n	1	2	3	4	5	6	7	$\frac{E_{\beta np}(\text{eV})}{\beta np \cdot T_{1/2}}$
$\frac{2017.30}{-}$	Hs ²⁷⁸ ₁₀₈	$\frac{278.15248}{-}$	108n	2+0	8+0	18+0	16+8	0+24	1+30	1+0	—
$\frac{2013.66}{-}$	Mt ²⁷⁸ ₁₀₉	$\frac{278.15555}{-}$	109n	2+0	8+0	18+0	20+6	0+24	0+30	1+0	$\frac{9.390M}{\alpha \ 8s}$
$\frac{2012.70}{2012.0}$	Ds ²⁷⁸ ₁₁₀	$\frac{278.15574}{278.15647}$	110n	2+0	8+0	18+0	24+4	0+25	0+28	0+1	$\frac{10.12M}{\alpha \ 10s}$
$\frac{2006.80}{2006.5}$	Rg ²⁷⁸ ₁₁₁	$\frac{278.16123}{278.16160}$	111n	2+0	8+0	18+0	26+3	1+24	0+28	0+1	$\frac{10.85M}{\alpha \ 4.2ms}$
$\frac{2002.8}{2003.1}$	Uu ²⁷⁸ ₁₁₂	$\frac{278.16469}{278.16432}$	112n	2+0	8+0	18+0	28+2	1+24	1+27	0+1	$\frac{11.38M}{\alpha \ 10ms}$
$\frac{1995.92}{-}$	Uu ²⁷⁸ ₁₁₃	$\frac{278.17123}{-}$	113n	2+0	8+0	18+0	30+1	1+23	1+28	1+0	$\frac{11.85M}{\alpha \ 240\mu s}$
$\frac{1989.70}{-}$	Uu ²⁷⁸ ₁₁₄	$\frac{278.17707}{-}$	114n	2+0	8+0	18+0	32+0	2+22	1+28	1+0	0+0