

## TAVOLA DEI NUCLEI ATOMICI isobari

configurazione dei livelli nucleari degli isobari con **A = 280**

$\frac{E_c(\text{MeV})}{E_s(\text{MeV})}$	Sa	$\frac{m_c}{m_s}$	n	1	2	3	4	5	6	7	$\frac{E_{\beta np}(\text{eV})}{\beta np \cdot T_{1/2}}$
$\frac{2025.90}{-}$	$\text{Mt}_{109}^{280}$	$\frac{280.15974}{-}$	109n	2+0	8+0	18+0	18+7	0+24	1+30	0+1	—
$\frac{2024.10}{-}$	$\text{Ds}_{110}^{280}$	$\frac{280.16083}{-}$	110n	2+0	8+0	18+0	20+6	1+24	1+29	0+1	$\frac{-}{FS\ 11s}$
$\frac{2020.30}{2019.9}$	$\text{Rg}_{111}^{280}$	$\frac{280.16407}{280.16447}$	111n	2+0	8+0	18+0	24+4	1+24	0+29	0+1	$\frac{10.09M}{\alpha\ 3.6s}$
$\frac{2016.30}{2016.7}$	$\text{Uu}_{112}^{280}$	$\frac{280.16752}{280.16704}$	112n	2+0	8+0	18+0	26+3	1+24	1+28	0+1	$\frac{10.73M}{\alpha\ 1s}$
$\frac{2010.30}{-}$	$\text{Uu}_{113}^{280}$	$\frac{280.17312}{-}$	113n	2+0	8+0	18+0	30+1	0+24	1+28	0+1	$\frac{11.40M}{\alpha}$
$\frac{2004.10}{-}$	$\text{Uu}_{114}^{280}$	$\frac{280.17894}{-}$	114n	2+0	8+0	18+0	32+0	1+23	1+28	0+1	—