

## TAVOLA DEI NUCLEI ATOMICI isobari

configurazione dei livelli nucleari degli isobari con **A = 274**

$\frac{E_c(\text{MeV})}{E_s(\text{MeV})}$	Sa	$\frac{m_c}{m_s}$	n	1	2	3	4	5	6	7	$\frac{E_{\beta np}(\text{eV})}{\beta np \cdot T_{1/2}}$
$\frac{1998.33}{-}$	$\text{Sg}_{106}^{274}$	$\frac{274.13986}{-}$	106n	2+0	8+0	18+0	14+9	1+24	1+28	0+1	—
$\frac{1995.28}{1995.1}$	$\text{Bh}_{107}^{274}$	$\frac{274.14230}{274.14249}$	107n	2+0	8+0	18+0	20+6	0+24	1+29	0+0	$\frac{8.930\text{M}}{\alpha 0.90\text{m}}$
$\frac{1993.65}{1993.7}$	$\text{Hs}_{108}^{274}$	$\frac{274.14321}{274.14314}$	108n	2+0	8+0	18+0	20+6	1+24	1+28	0+0	$\frac{9.570\text{M}}{\alpha 1\text{m}}$
$\frac{1989.56}{1988.9}$	$\text{Mt}_{109}^{274}$	$\frac{274.14676}{274.14749}$	109n	2+0	8+0	18+0	24+4	0+25	1+26	0+1	$\frac{10.51\text{M}}{\alpha 0.44\text{s}}$
$\frac{1985.75}{1986.2}$	$\text{Ds}_{110}^{274}$	$\frac{274.15001}{274.14949}$	110n	2+0	8+0	18+0	28+2	0+25	0+26	0+1	$\frac{11.30\text{M}}{\alpha 2\text{s}}$
$\frac{1979.84}{1979.6}$	$\text{Rg}_{111}^{274}$	$\frac{274.15551}{274.15572}$	111n	2+0	8+0	18+0	30+1	1+24	0+26	0+1	$\frac{11.48\text{M}}{\alpha 6.4\text{ms}}$
$\frac{1975.80}{-}$	$\text{Uu}_{112}^{274}$	$\frac{274.15901}{-}$	112n	2+0	8+0	18+0	32+0	1+24	1+25	0+1	—
$\frac{1968.85}{-}$	$\text{Uu}_{113}^{274}$	$\frac{274.16563}{-}$	113n	2+0	8+0	18+0	32+0	3+22	1+26	1+0	—