

TAVOLA DEI NUCLEI ATOMICI isobari

configurazione dei livelli nucleari degli isobari con **A = 258**

$\frac{E_c(\text{MeV})}{E_s(\text{MeV})}$	Sa	$\frac{m_c}{m_s}$	n	1	2	3	4	5	6	7	$\frac{E_{\beta np}(\text{eV})}{\beta np - T_{1/2}}$
$\frac{1908.36}{-}$	Cm_{96}^{258}	$\frac{258.10621}{-}$	96n	2+0	8+0	18+0	2+15	0+21	0+29	0+1	$\frac{2.092M}{\beta^-}$
$\frac{1909.67}{-}$	Bk_{97}^{258}	$\frac{258.10396}{-}$	97n	2+0	8+0	18+0	4+14	0+22	1+27	0+1	$\frac{3.862M}{\beta^-}$
$\frac{1912.75}{-}$	Cf_{98}^{258}	$\frac{258.09982}{-}$	98n	2+0	8+0	18+0	6+13	1+23	1+25	0+1	$\frac{232K}{\beta^-}$
$\frac{1912.37}{1912.2}$	Es_{99}^{258}	$\frac{258.09939}{258.09952}$	99n	2+0	8+0	18+0	10+11	1+23	0+26	0+0	$\frac{2.300M}{\beta^- 3m}$
$\frac{1913.38}{1913.7}$	Fm_{100}^{258}	$\frac{258.09746}{258.097076}$	100n	2+0	8+0	18+0	12+10	1+24	1+24	0+0	$\frac{-}{FS 370\mu s}$
$\frac{1912.35}{1911.7}$	Md_{101}^{258}	$\frac{258.09773}{258.09843}$	101n	2+0	8+0	18+0	16+8	0+25	1+23	0+0	$\frac{7.2713M}{\alpha 51.5d}$
$\frac{1909.28}{1911.1}$	No_{102}^{258}	$\frac{258.10018}{258.098207}$	102n	2+0	8+0	18+0	20+6	0+25	0+23	0+0	$\frac{-}{FS 1.2ms}$
$\frac{1906.09}{1907.0}$	Lw_{103}^{258}	$\frac{258.10277}{258.10181}$	103n	2+0	8+0	18+0	22+5	0+25	1+22	0+0	$\frac{8.910M}{\alpha 4.1s}$
$\frac{1902.77}{1905.4}$	Rf_{104}^{258}	$\frac{258.10549}{258.10349}$	104n	2+0	8+0	18+0	26+3	0+25	0+22	0+0	$\frac{-}{FS 14.7ms}$
$\frac{1899.34}{1898.5}$	Db_{105}^{258}	$\frac{258.10834}{258.10923}$	105n	2+0	8+0	18+0	28+2	0+25	1+21	0+0	$\frac{9.500M}{\alpha 4.2s}$
$\frac{1894.60}{1894.1}$	Sg_{106}^{258}	$\frac{258.11258}{258.11317}$	106n	2+0	8+0	18+0	30+1	0+25	1+20	1+0	$\frac{-}{FS 2.9ms}$