

TAVOLA DEI NUCLEI ATOMICI isobari

configurazione dei livelli nucleari degli isobari con **A = 192**

$\frac{E_c(\text{MeV})}{E_s(\text{MeV})}$	Sa	$\frac{m_c}{m_s}$	n	1	2	3	4	5	6	7	$\frac{E_{\beta np}(\text{eV})}{\beta np - T_{1/2}}$
$\frac{1515.73}{-}$	Ta ₇₃ ¹⁹²	$\frac{191.97515}{-}$	73n	2+0	8+0	16+1	0+16	0+19	0+10	1+0	$\frac{6.500M}{\beta^- 2.20s}$
$\frac{1520.80}{1521.4}$	W ₇₄ ¹⁹²	$\frac{191.96887}{191.96817}$	74n	2+0	8+0	18+0	0+16	1+20	0+8	1+0	$\frac{2.100M}{\beta^- 10s}$
$\frac{1523.30}{1522.7}$	Re ₇₅ ¹⁹²	$\frac{191.96534}{191.96596}$	75n	2+0	8+0	18+0	4+14	0+21	1+7	0+0	$\frac{4.110M}{\beta^- 16.0s}$
$\frac{1526.31}{1526.1}$	Os ₇₆ ¹⁹²	$\frac{191.96127}{191.961481}$	76n	2+0	8+0	18+0	8+12	0+22	0+6	0+0	$\frac{408.0K}{\frac{2\beta^- 9.8 \cdot 10^{12} a}{40.78\%}}$
$\frac{1523.91}{1524.3}$	Ir ₇₇ ¹⁹²	$\frac{191.96301}{191.962605}$	77n	2+0	8+0	18+0	10+11	1+21	0+6	0+0	$\frac{1.4545M}{\beta^- 73.829d}$
$\frac{1524.81}{1525.0}$	Pt ₇₈ ¹⁹²	$\frac{191.96120}{191.961038}$	78n	2+0	8+0	18+0	14+9	0+22	0+5	0+0	$\frac{st}{0.782\%}$
$\frac{1520.22}{1520.7}$	Au ₇₉ ¹⁹²	$\frac{191.96529}{191.964813}$	79n	2+0	8+0	18+0	16+8	0+21	1+5	0+0	$\frac{3.516M}{ce 4.94h}$
$\frac{1518.97}{1519.1}$	Hg ₈₀ ¹⁹²	$\frac{191.96579}{191.965634}$	80n	2+0	8+0	18+0	20+6	0+21	0+5	0+0	$\frac{764.0K}{ce 4.85h}$
$\frac{1511.79}{1512.2}$	Tl ₈₁ ¹⁹²	$\frac{191.97266}{191.97223}$	81n	2+0	8+0	18+0	22+5	0+20	1+4	0+1	$\frac{6.140M}{ce 9.60m}$
$\frac{1507.95}{1508.1}$	Pb ₈₂ ¹⁹²	$\frac{191.97594}{191.975785}$	82n	2+0	8+0	18+0	24+4	0+19	1+5	1+0	$\frac{3.320M}{ce 3.50m}$
$\frac{1498.54}{1498.3}$	Bi ₈₃ ¹⁹²	$\frac{191.98521}{191.98546}$	83n	2+0	8+0	18+0	28+2	0+17	0+7	1+0	$\frac{9.010M}{ce 34.6s}$
$\frac{1492.83}{1492.0}$	Po ₈₄ ¹⁹²	$\frac{191.99050}{191.991335}$	84n	2+0	8+0	18+0	30+1	0+16	1+7	1+0	$\frac{7.320M}{\alpha 32.2ms}$
$\frac{1481.63}{-}$	At ₈₅ ¹⁹²	$\frac{192.00168}{-}$	85n	2+0	8+0	18+0	32+0	1+13	1+9	1+0	$\frac{7.700M}{\alpha 22.0ms}$