TAVOLA DEI NUCLEI ATOMICI isobari

configurazione dei livelli nucleari degli isobari con $A = 202$

$\frac{E_c(MeV)}{E_s(MeV)}$	Sa	$\frac{m_c}{m_s}$	n	1	2	3	4	5	6	7	$\frac{E_{\beta np}(eV)}{\beta np\ \text{-}T_{1/2}}$
$\frac{1588.30}{-}$	Ir_{77}^{202}	$\frac{201.98053}{-}$	77n	2+0	8+0	16+1	0+16	1+22	1+9	1+0	$\frac{5.600M}{\beta^- 11.0s}$
$\frac{1591.89}{1592.0}$	Pt_{78}^{202}	$\frac{201.97584}{201.97574}$	78n	2+0	8+0	18+0	4+14	0+24	0+7	0+1	$\frac{1.800M}{\beta^- 44.0h}$
$\frac{1593.20}{1593.0}$	Au_{79}^{202}	$\frac{201.97359}{201.97381}$	79n	2+0	8+0	18+0	6+13	0+24	1+7	0+0	$\frac{2.950M}{\beta^- 28.4s}$
$\frac{1595.75}{1595.2}$	Hg_{80}^{202}	$\frac{201.97001}{201.970643}$	80n	2+0	8+0	18+0	10+11	0+25	0+6	0+0	$\frac{st}{29.86\%}$
$\frac{1592.77}{1593.0}$	Tl_{81}^{202}	$\frac{201.97237}{201.972106}$	81n	2+0	8+0	18+0	12+10	1+24	0+6	0+0	$\frac{1.360K}{ce\ 12.31d}$
$\frac{1591.38}{1592.2}$	Pb_{82}^{202}	$\frac{201.97303}{201.972159}$	82n	2+0	8+0	18+0	14+9	1+24	1+5	0+0	$\frac{48.0K}{ce\ 52.5\cdot10^3a}$
$\frac{1586.91}{1586.2}$	Bi_{83}^{202}	$\frac{201.97699}{201.977742}$	83n	2+0	8+0	18+0	18+7	0+24	0+5	1+0	$\frac{5.195K}{ce\ 1.71h}$
$\frac{1582.27}{1582.6}$	Po_{84}^{202}	$\frac{201.98113}{201.980758}$	84n	2+0	8+0	18+0	20+6	1+23	1+4	0+1	$\frac{2.817M}{ce\ 44.6m}$
$\frac{1574.24}{1574.5}$	At_{85}^{202}	$\frac{201.98891}{201.98863}$	85n	2+0	8+0	18+0	22+5	1+21	1+6	1+0	$\frac{7.330M}{ce\ 184s}$
$\frac{1569.31}{1569.4}$	Rn_{86}^{202}	$\frac{201.99336}{201.993263}$	86n	2+0	8+0	18+0	28+2	0+21	0+6	0+1	$\frac{6.7737M}{\alpha\ 9.70s}$
$\frac{1559.10}{1559.2}$	Fr_{87}^{202}	$\frac{202.00348}{202.00337}$	87n	2+0	8+0	18+0	28+2	1+18	1+8	1+0	$\frac{7.389M}{\alpha\ 300ms}$
$\frac{1552.01}{1552.3}$	Ra_{88}^{202}	$\frac{202.01025}{202.00989}$	88n	2+0	8+0	18+0	32+0	1+17	1+8	0+1	$\frac{7.877M}{\alpha\ 16.0ms}$