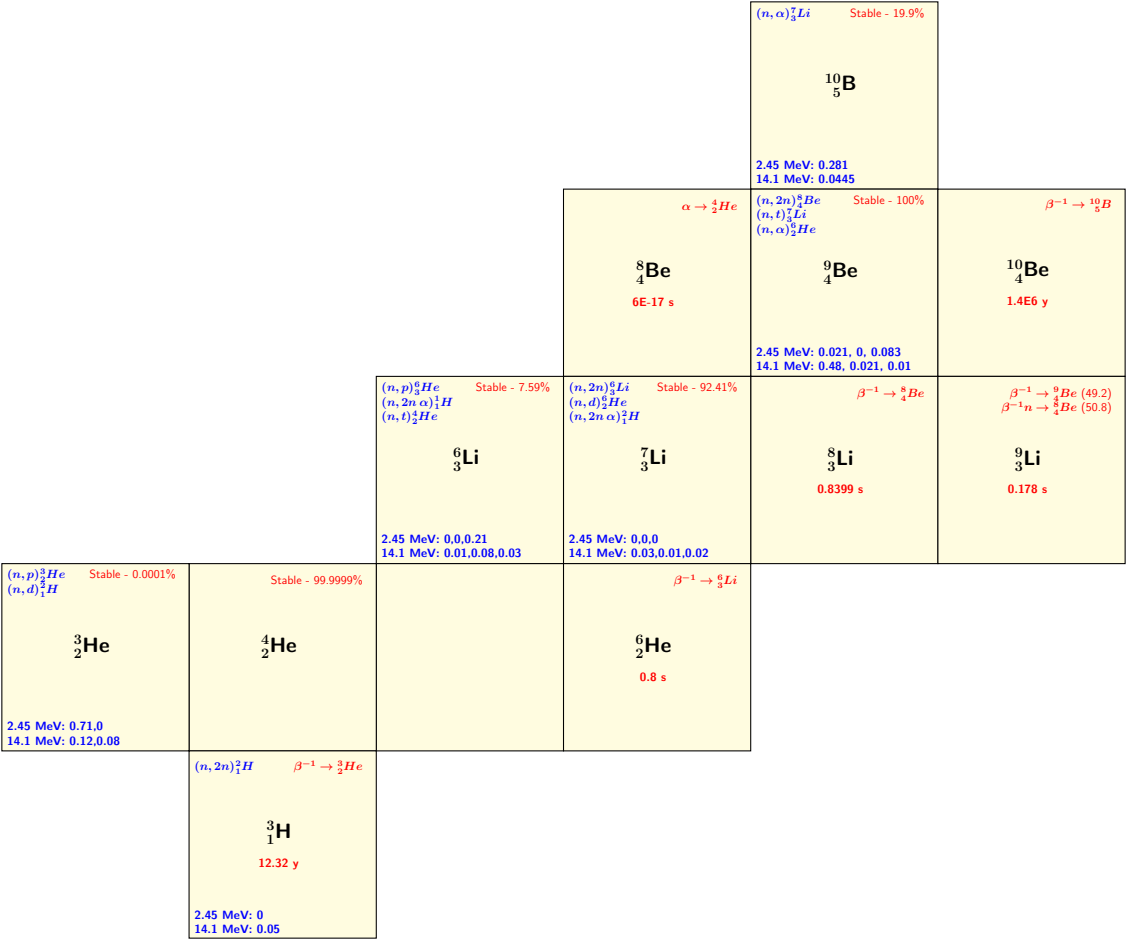
$(n,\alpha)^{7}_{3}Li$ Stable - 19.9%
$^{10}_{5}$B
2.45 MeV: 0.281
14.1 MeV: 0.0445
$\alpha \rightarrow {}^{4}_{2}He$
$^{8}_{4}$Be
6E-17 s
$(n,2n)^{8}_{4}Be$ Stable - 100%
$(n,t)^{7}_{3}Li$
$(n,\alpha)^{6}_{2}He$
$^{9}_{4}$Be
2.45 MeV: 0.021, 0, 0.083
14.1 MeV: 0.48, 0.021, 0.01
$\beta^{-1} \rightarrow {}^{10}_{5}B$
$^{10}_{4}$Be
1.4E6 y
$(n,p)^{6}_{3}He$ Stable - 7.59%
$(n,2n\,\alpha)^{1}_{1}H$
$(n,t)^{4}_{2}He$
$^{6}_{3}$Li
2.45 MeV: 0,0,0.21
14.1 MeV: 0.01,0.08,0.03
$(n,2n)^{6}_{3}Li$ Stable - 92.41%
$(n,d)^{6}_{3}He$
$(n,2n\,\alpha)^{2}_{1}H$
$^{7}_{3}$Li
2.45 MeV: 0,0,0
14.1 MeV: 0.03,0.01,0.02
$\beta^{-1} \rightarrow {}^{8}_{4}Be$
$^{8}_{3}$Li
0.8399 s
$\beta^{-1} \rightarrow {}^{9}_{4}Be$ (49.2)
$\beta^{-1}n \rightarrow {}^{8}_{4}Be$ (50.8)
$^{9}_{3}$Li
0.178 s
$(n,p)^{3}_{2}He$ Stable - 0.0001%
$(n,d)^{2}_{1}H$
$^{3}_{2}$He
2.45 MeV: 0.71.0
14.1 MeV: 0.12,0.08
Stable - 99.9999%
$^{4}_{2}$He
$\beta^{-1} \rightarrow {}^{6}_{3}Li$
$^{6}_{2}$He
0.8 s
$(n,2n)^{2}_{1}H$ $\beta^{-1} \rightarrow {}^{3}_{2}He$
$^{3}_{1}$H
12.32 y
2.45 MeV: 0
14.1 MeV: 0.05