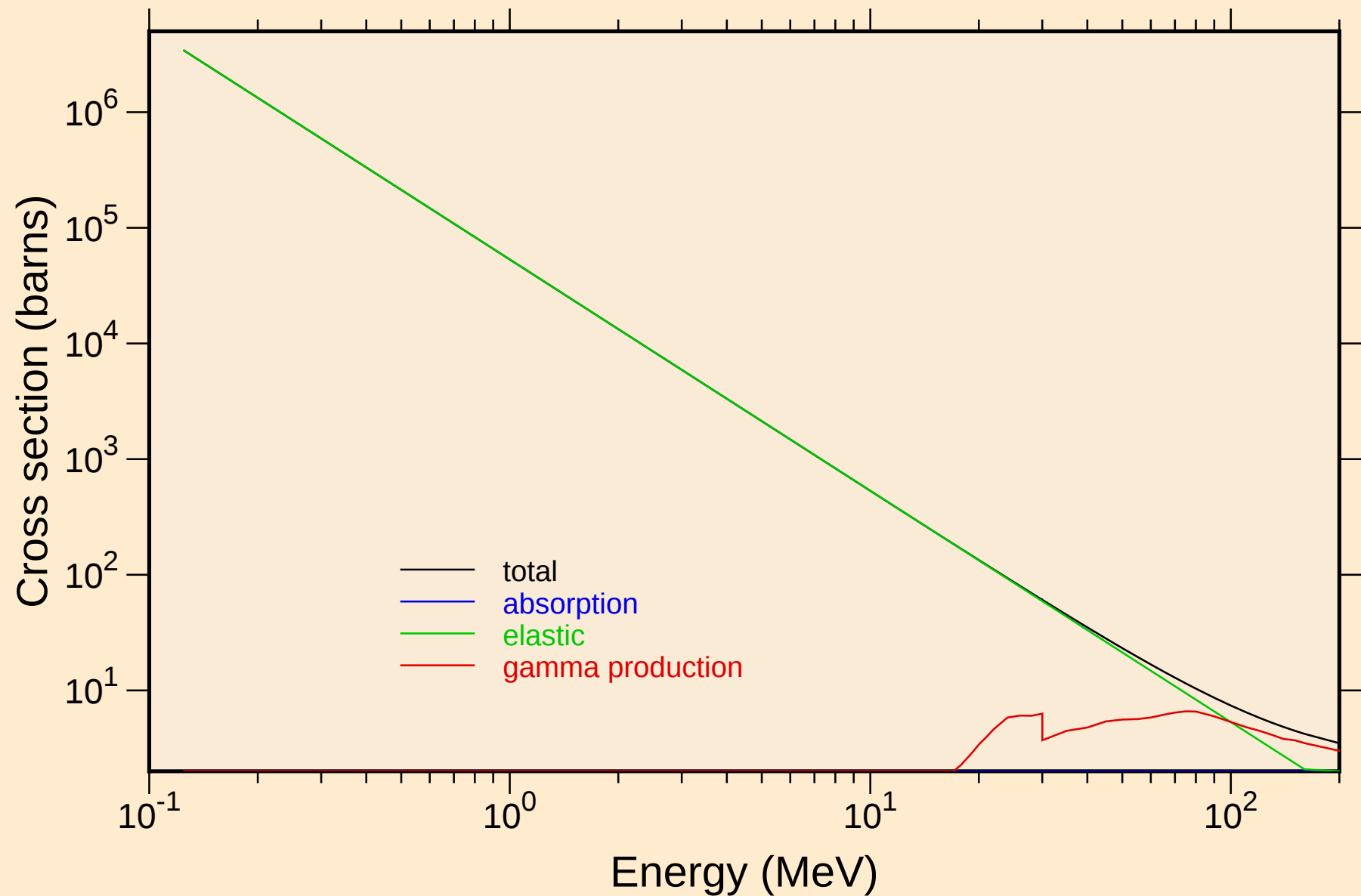


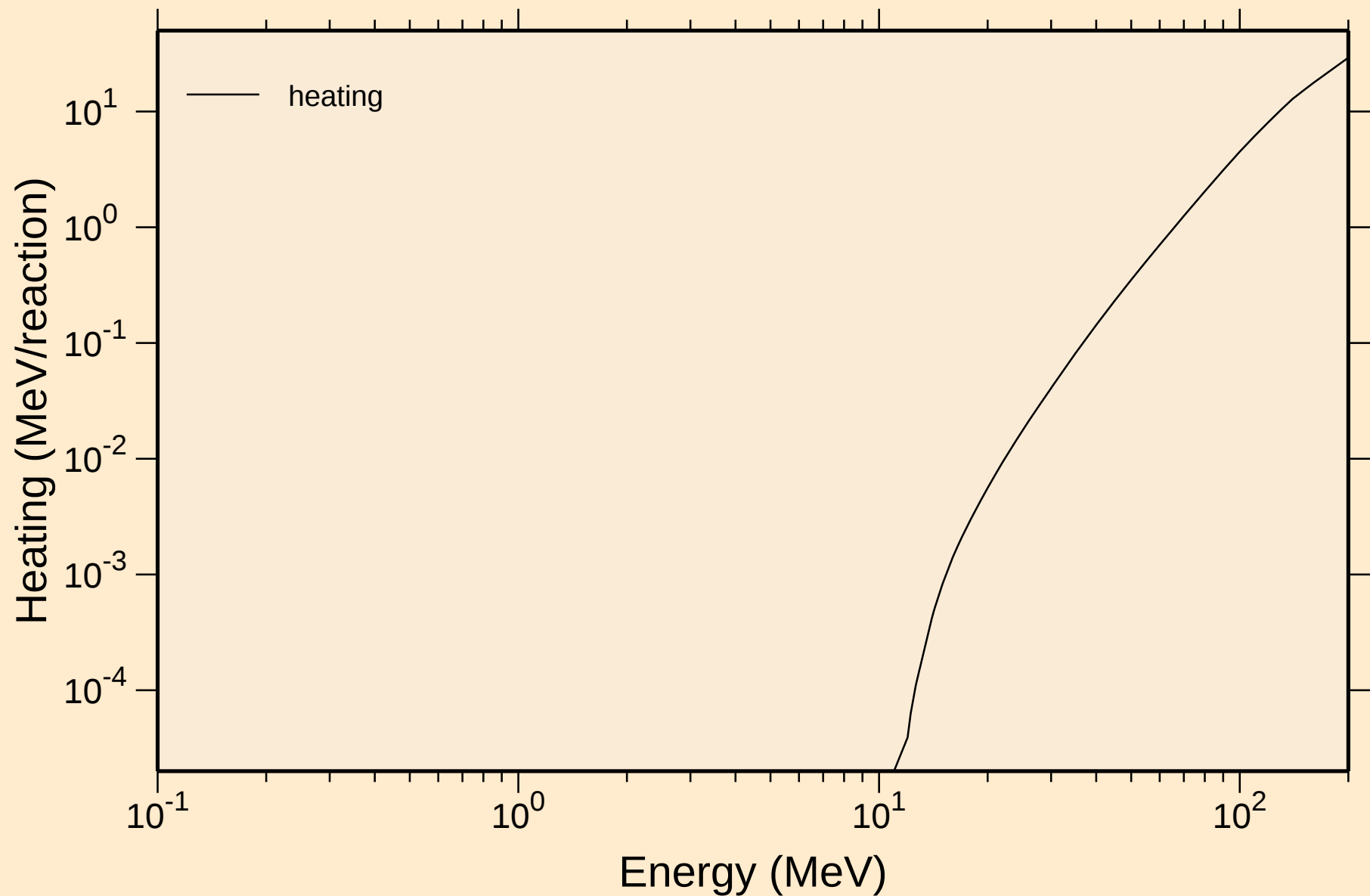
RH114M ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Principal cross sections



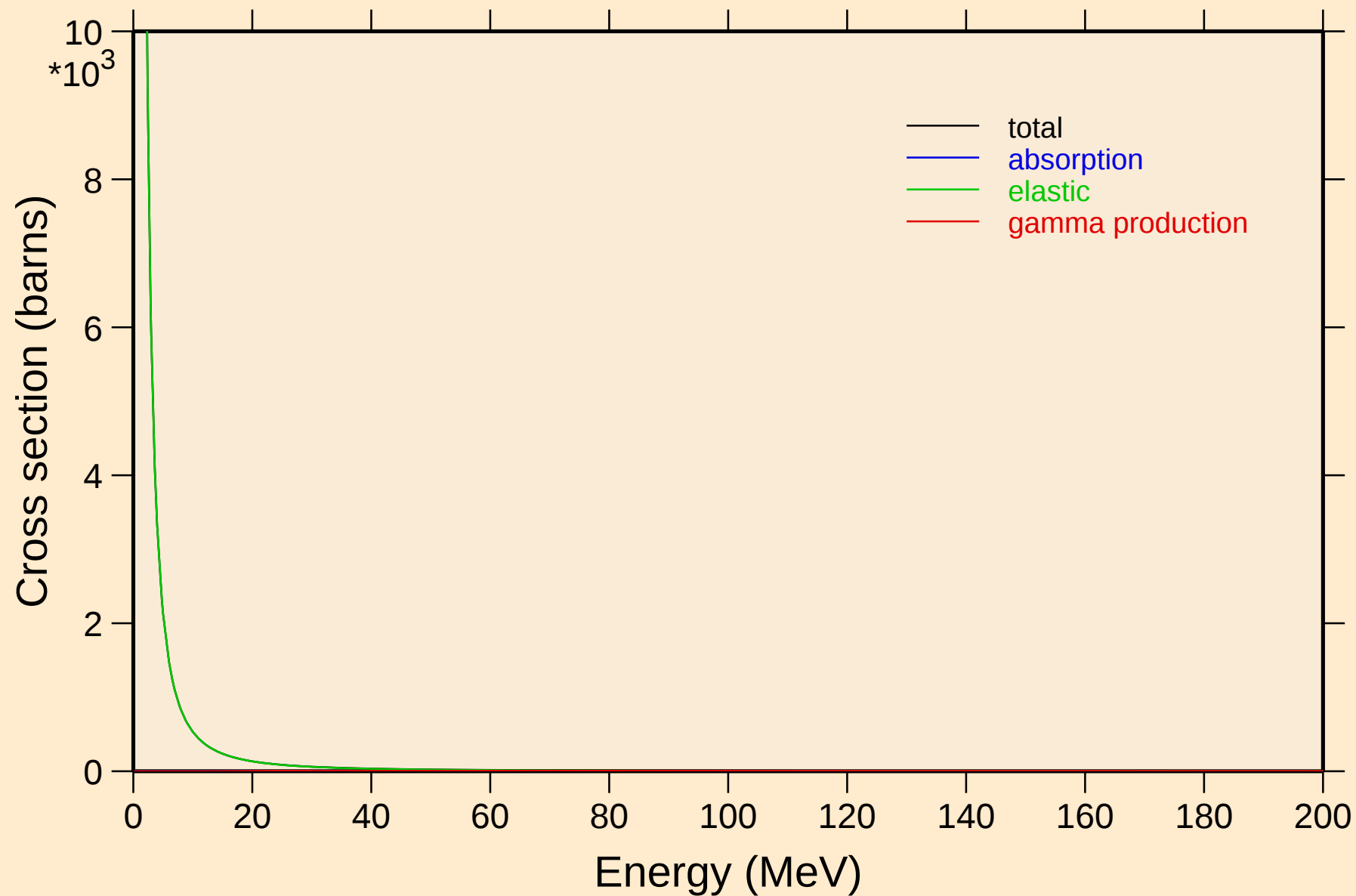
RH114M ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Heating



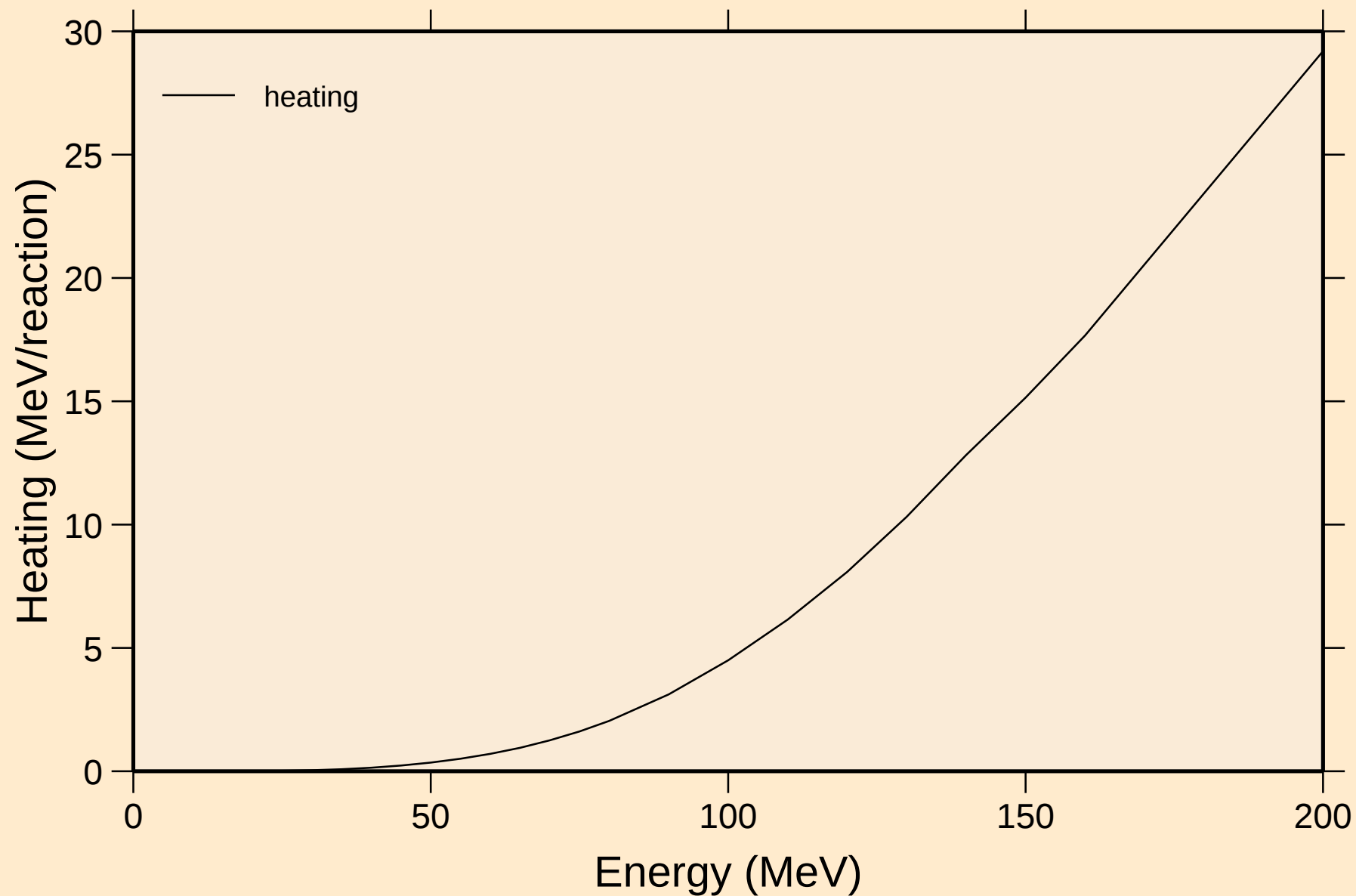
RH114M ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Principal cross sections



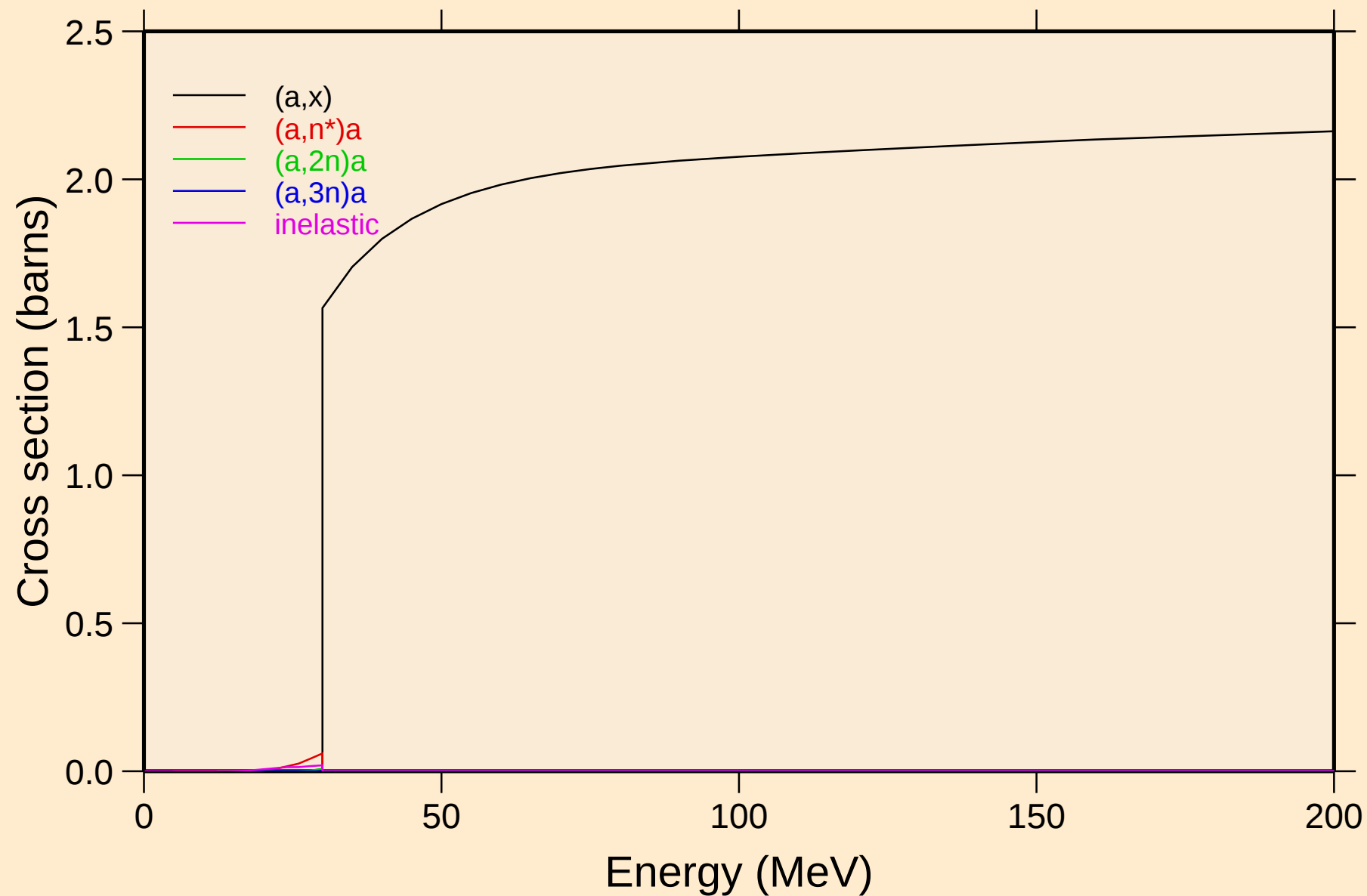
RH114M ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Heating

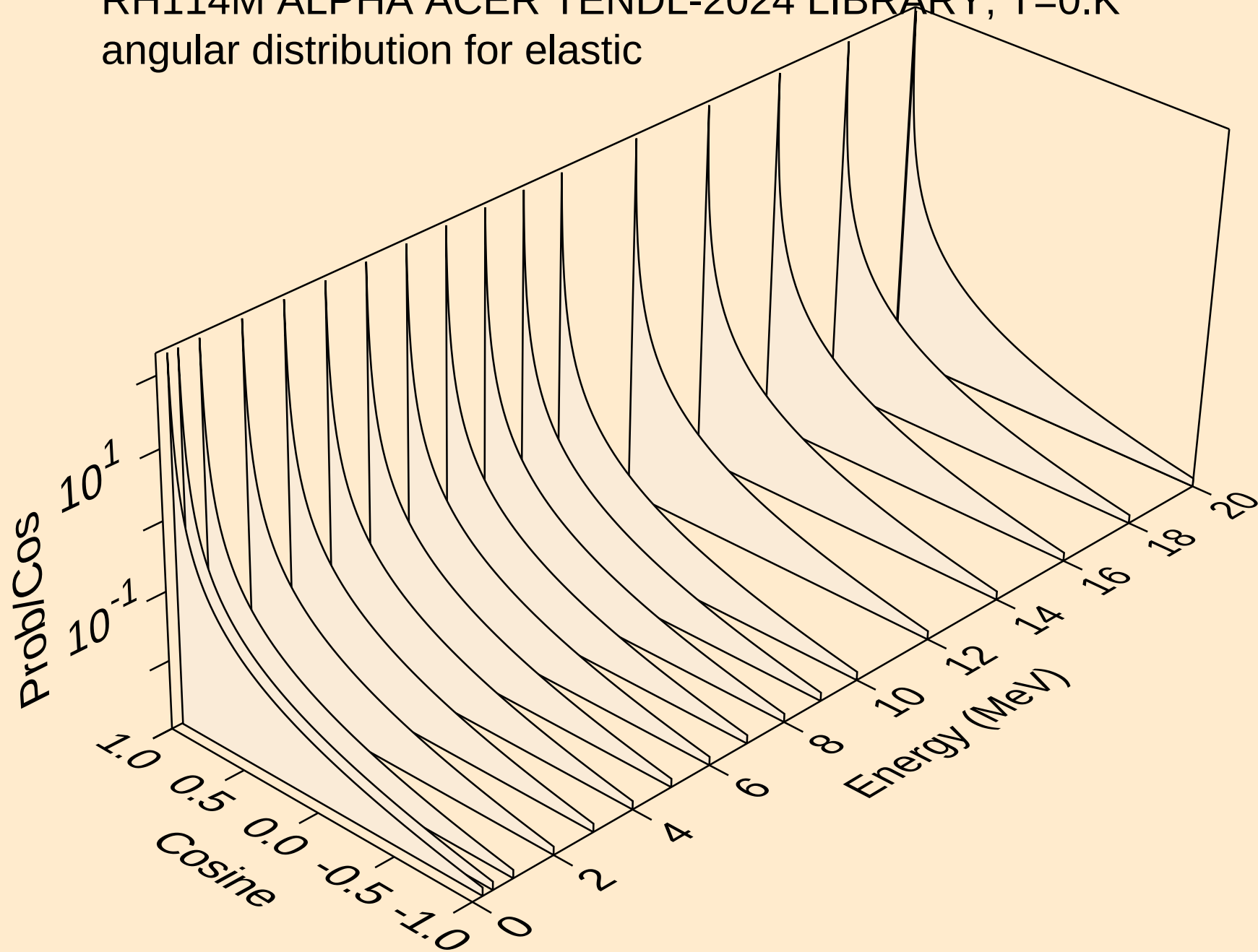


RH114M ALPHA ACER TENDL-2024 LIBRARY; T=0.K

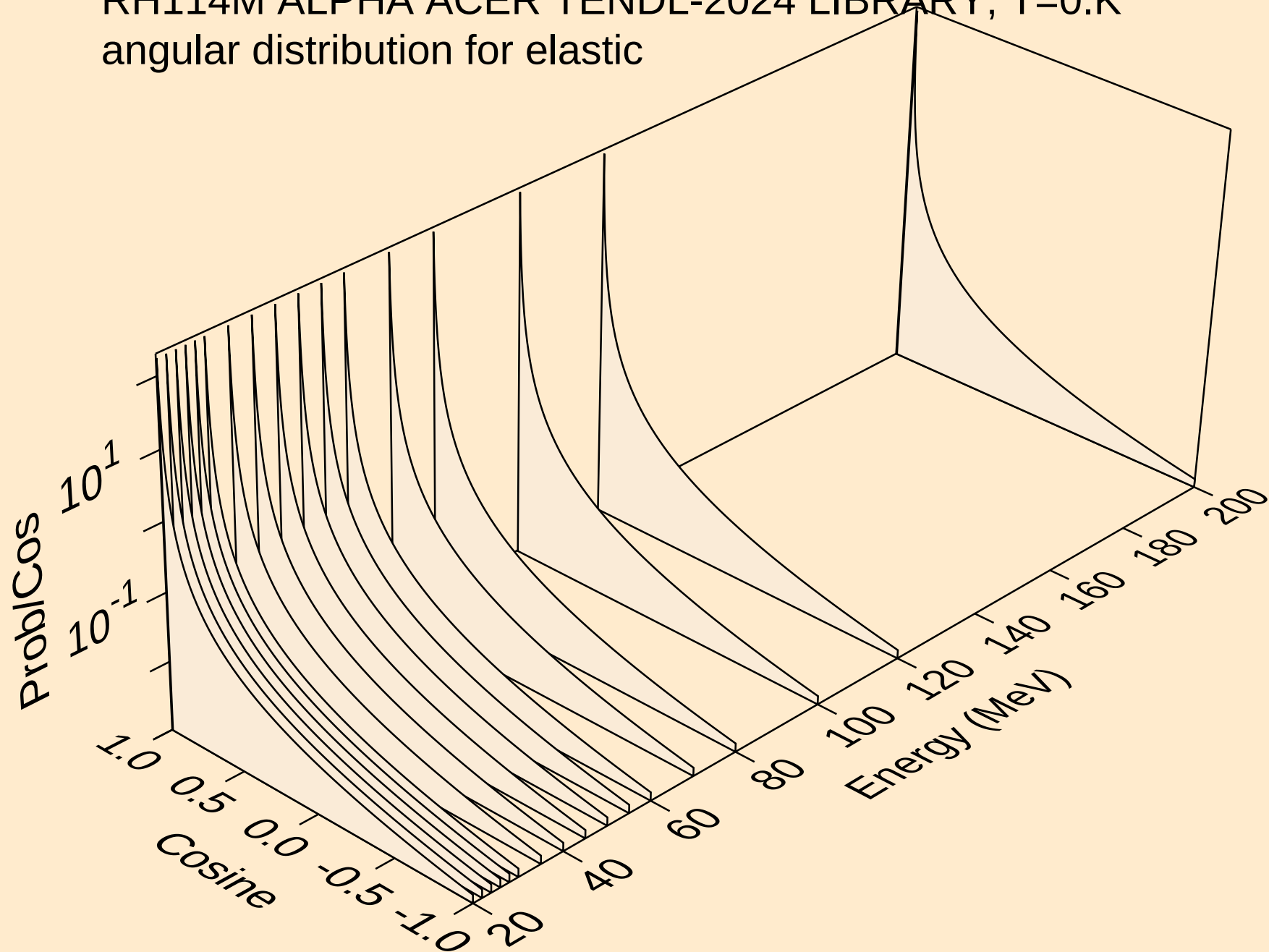
Threshold reactions



RH114M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic

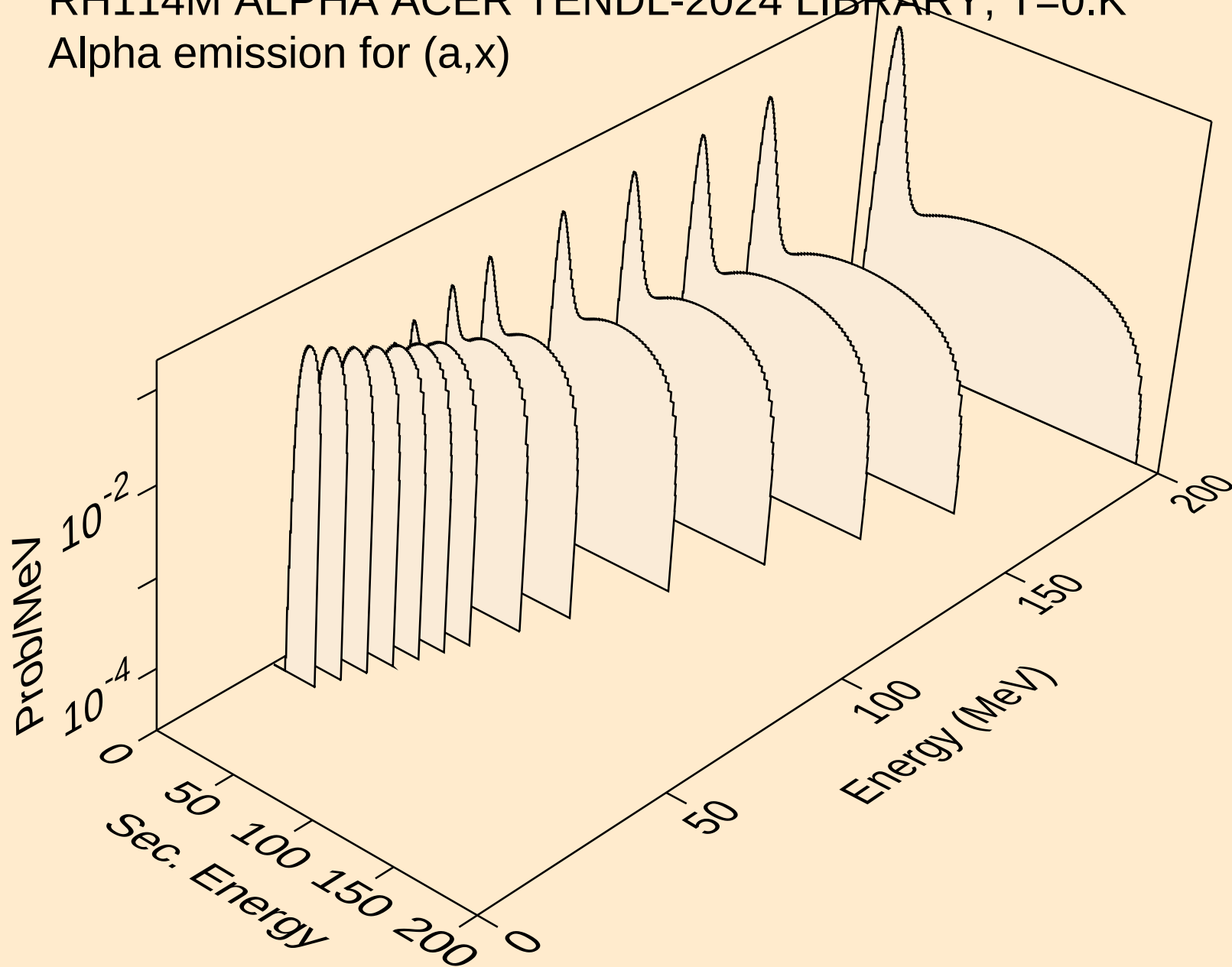


RH114M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic



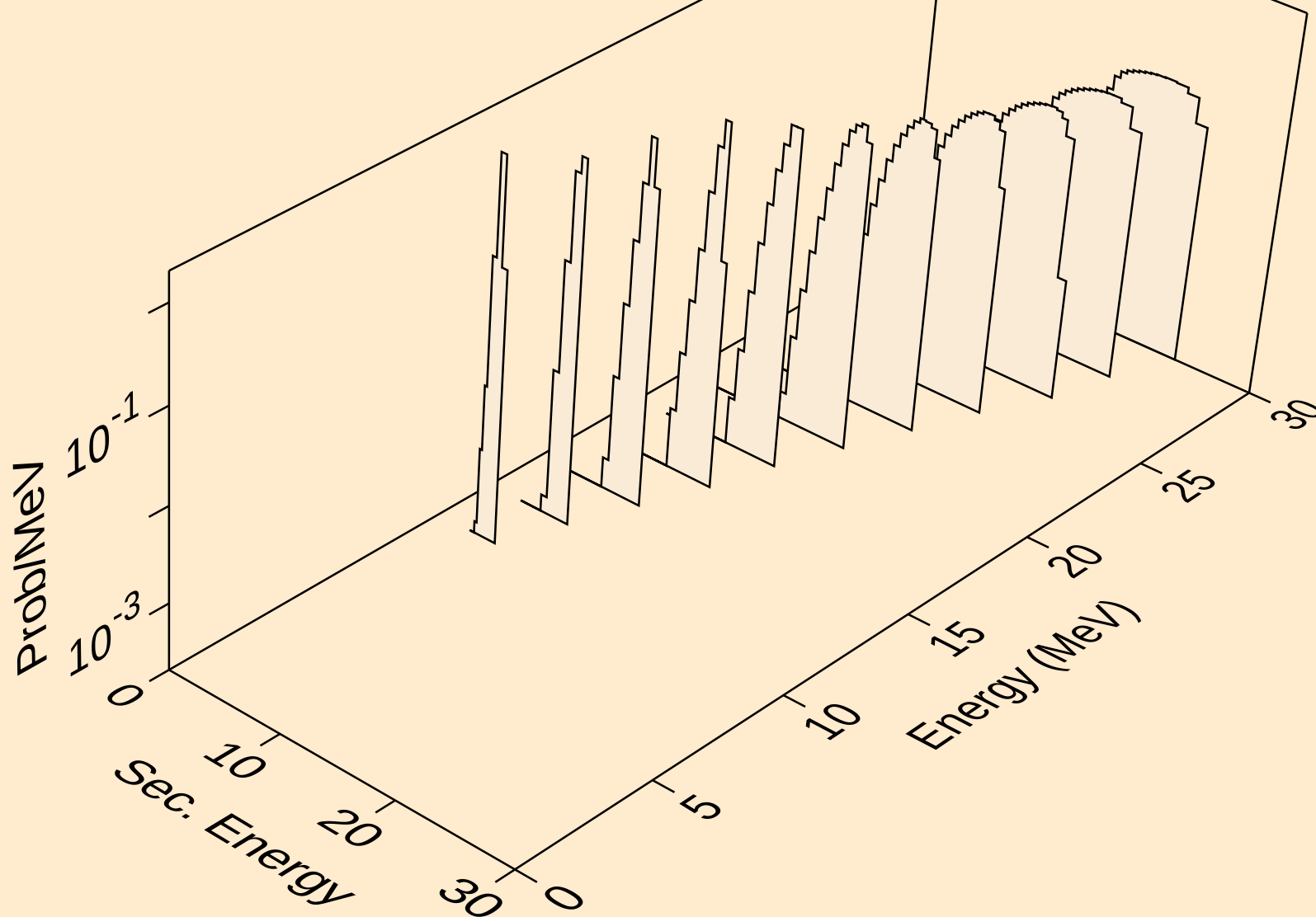
RH114M ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Alpha emission for (a,x)



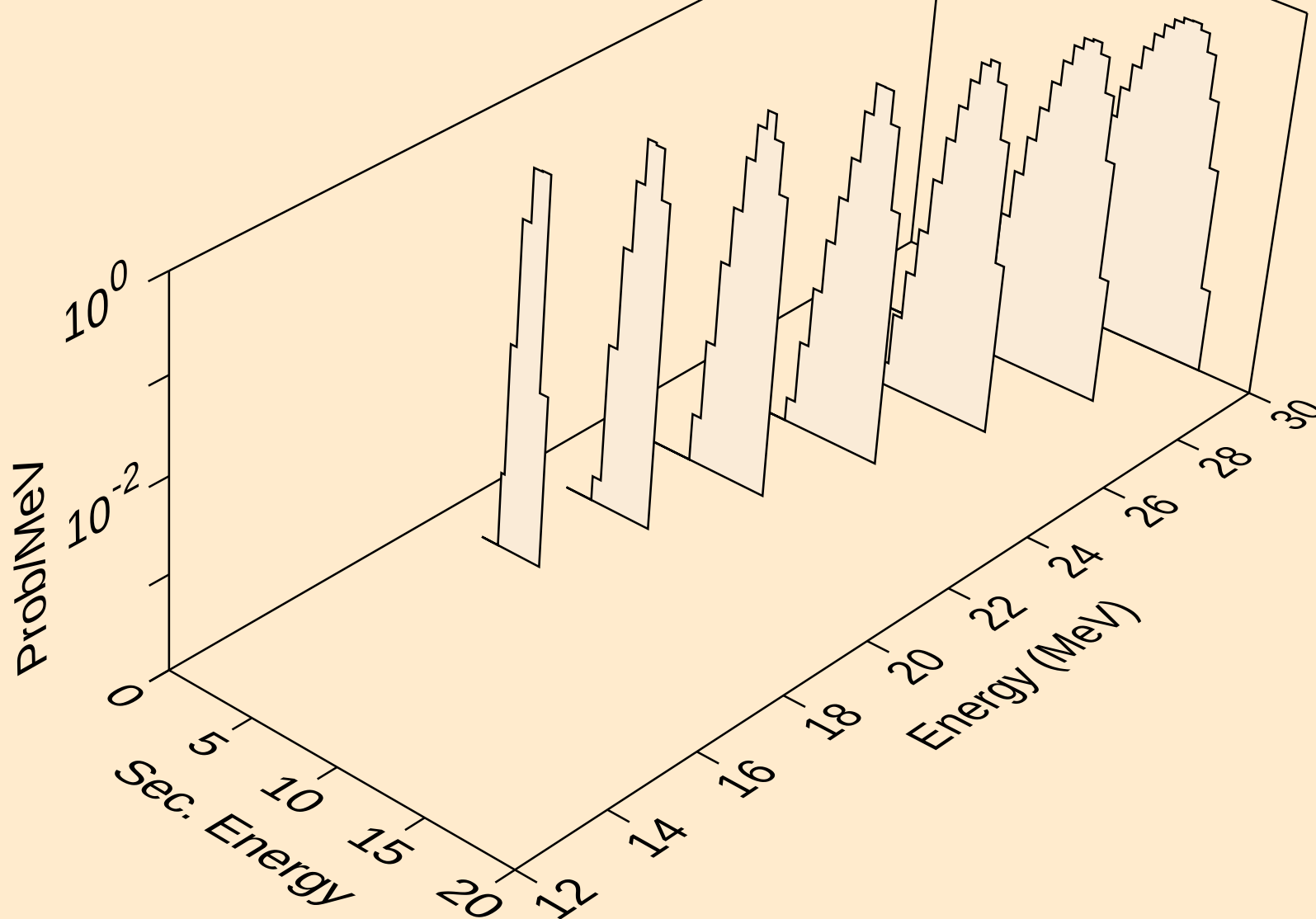
RH114M ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Alpha emission for (a,n*)a



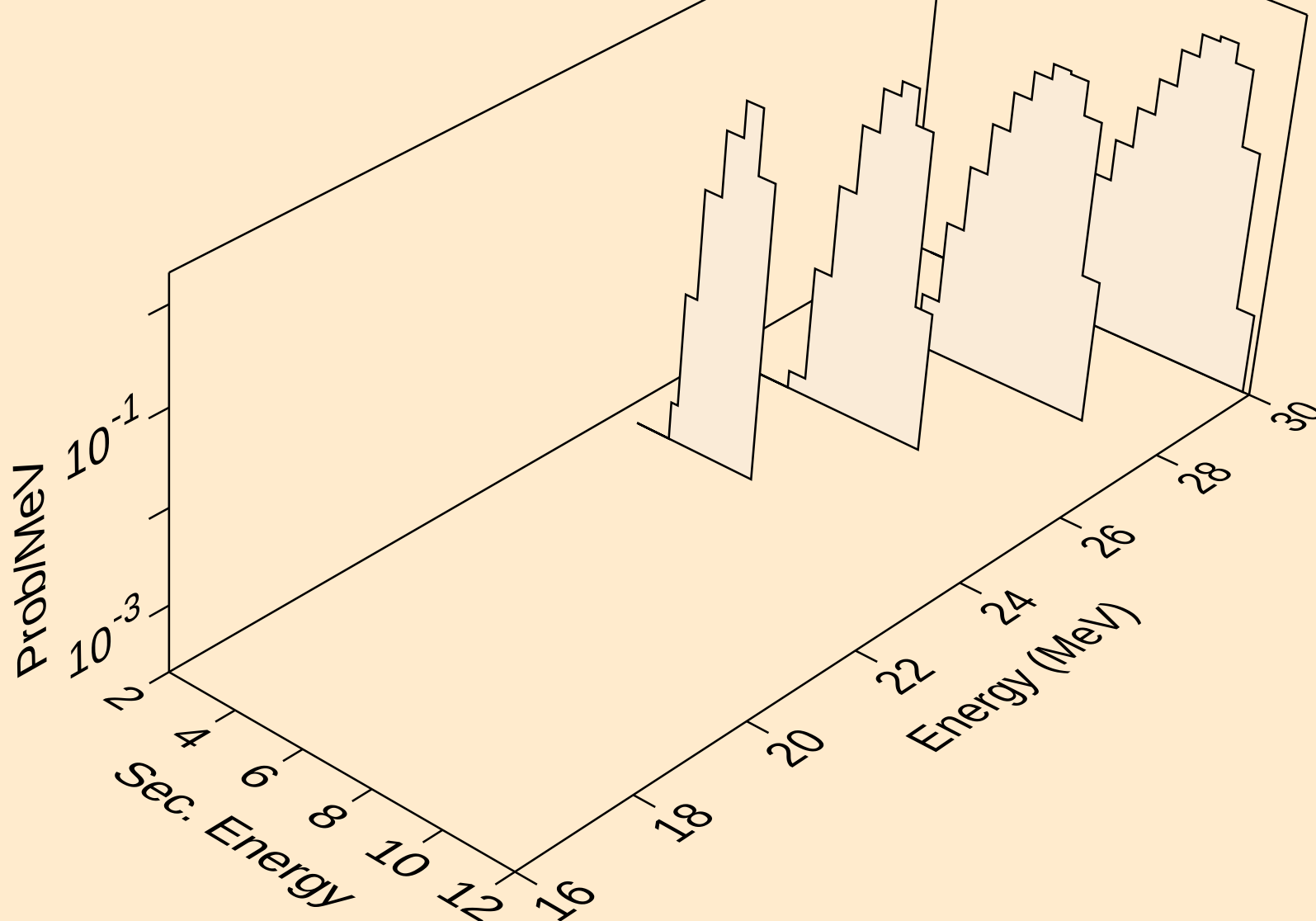
RH114M ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Alpha emission for (a,2n)a

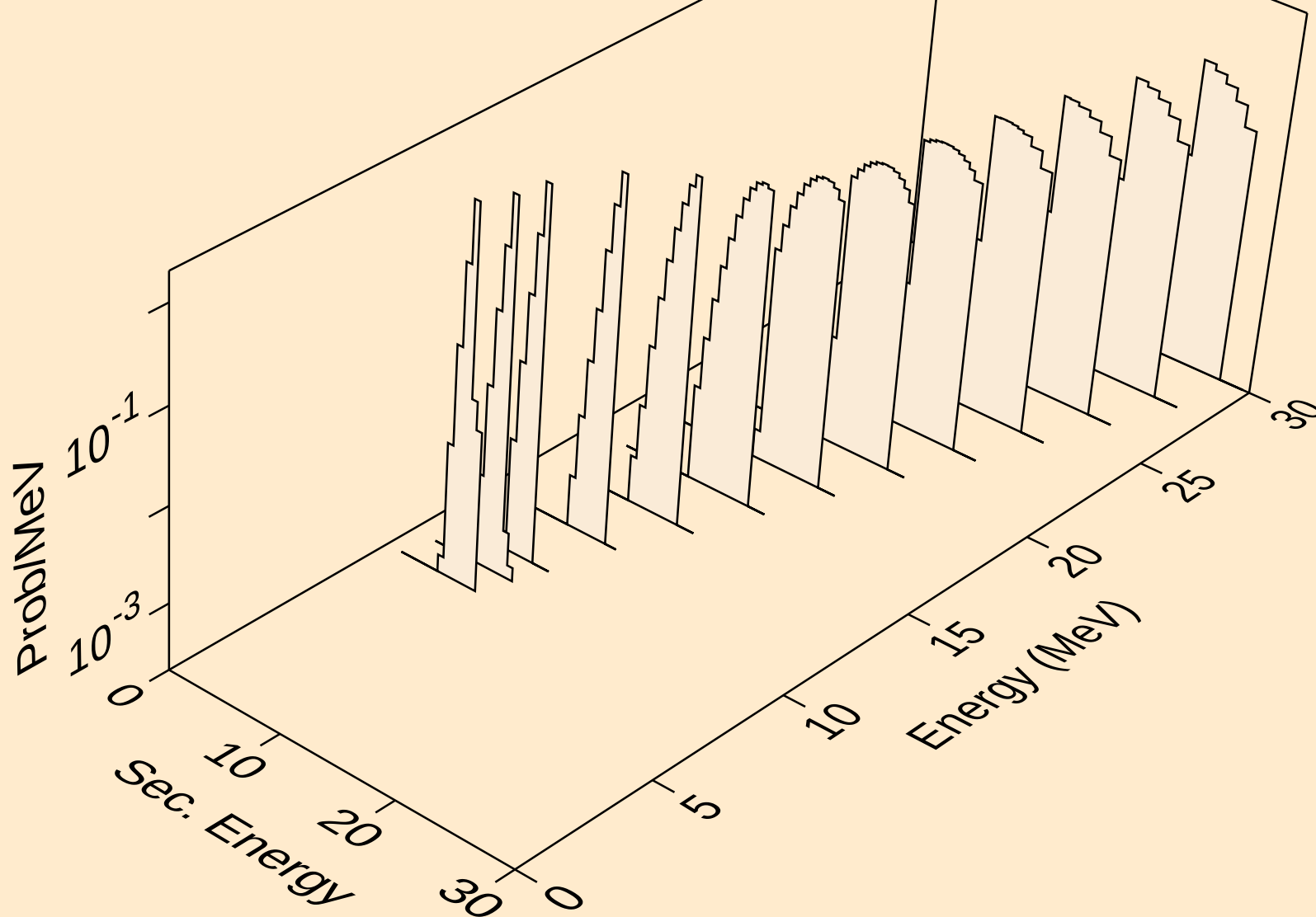


RH114M ALPHA ACER TENDL-2024 LIBRARY; T=0.K

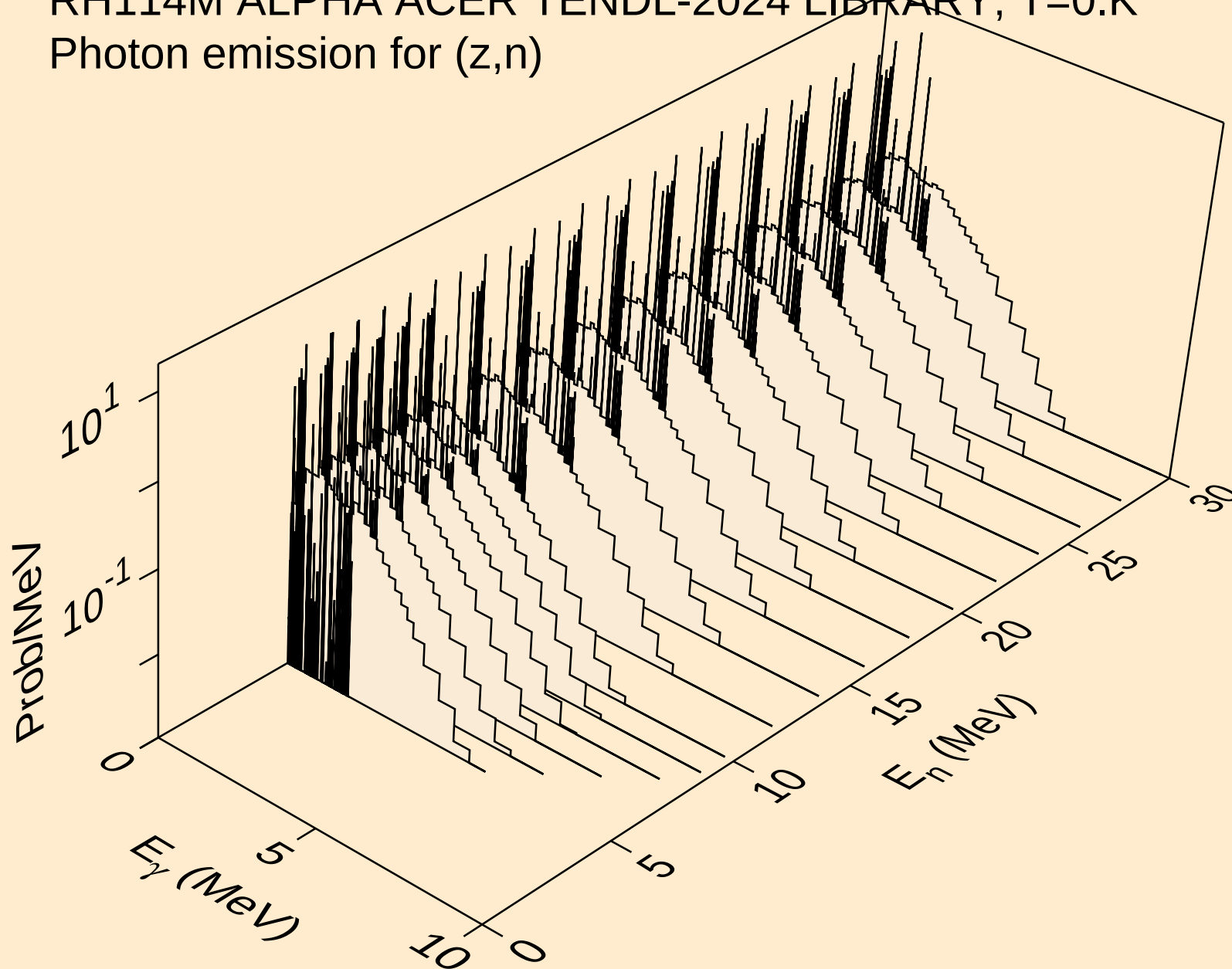
Alpha emission for (a,3n)a



RH114M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Alpha emission for inelastic

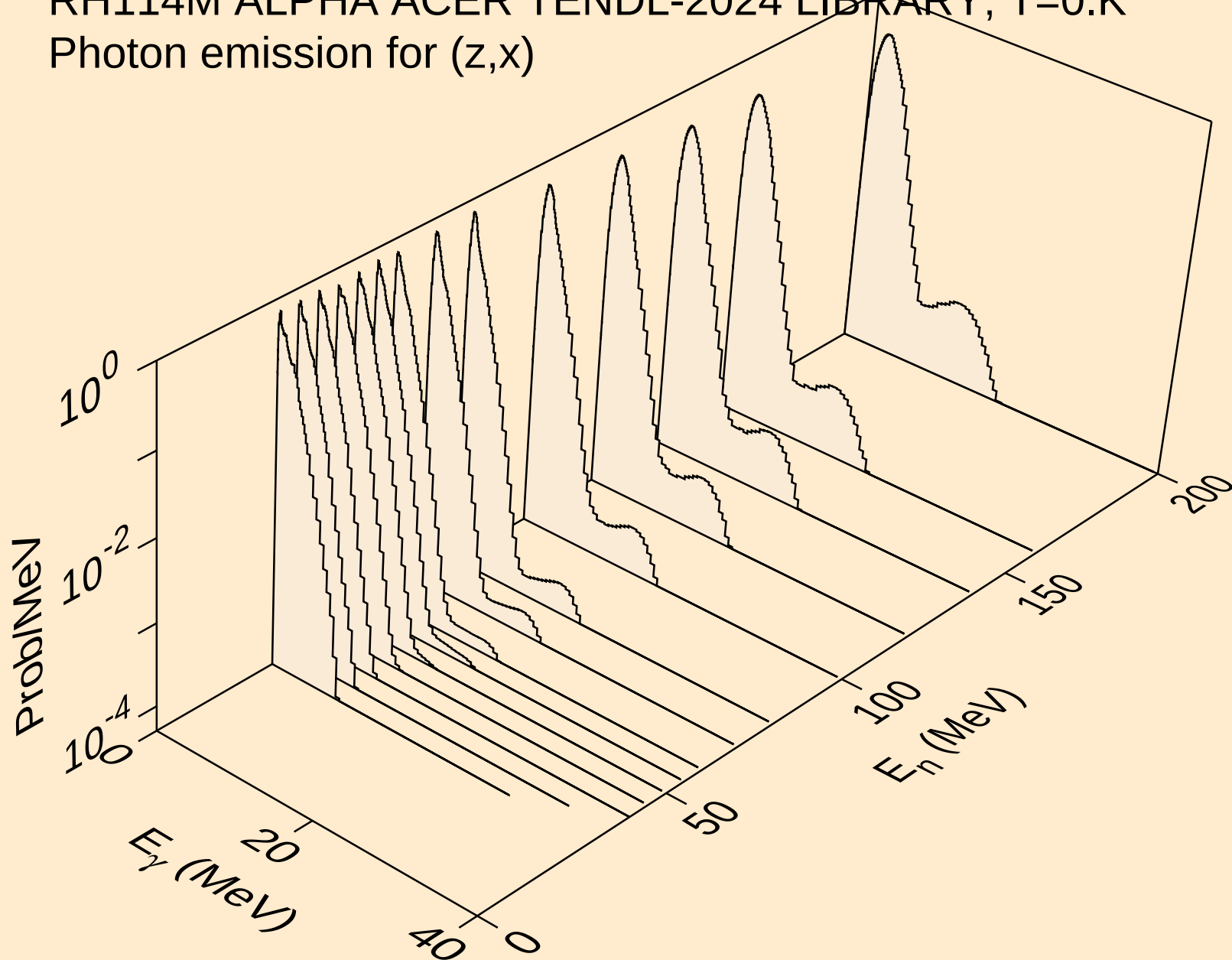


RH114M ALPHA ACER TENDL-2024 LIBRARY; $T=0.K$
Photon emission for (z,n)

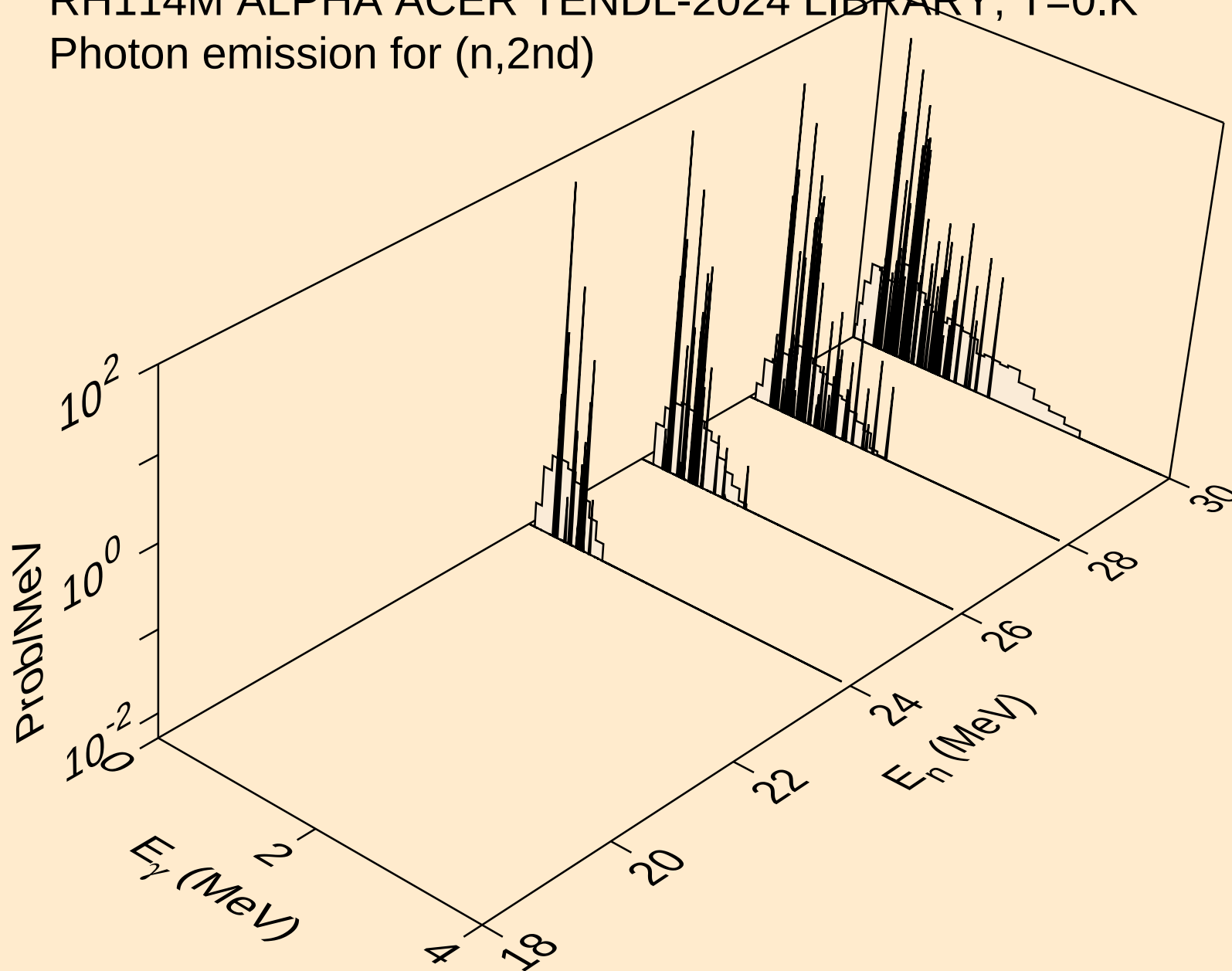


RH114M ALPHA ACER TENDL-2024 LIBRARY; T=0.K

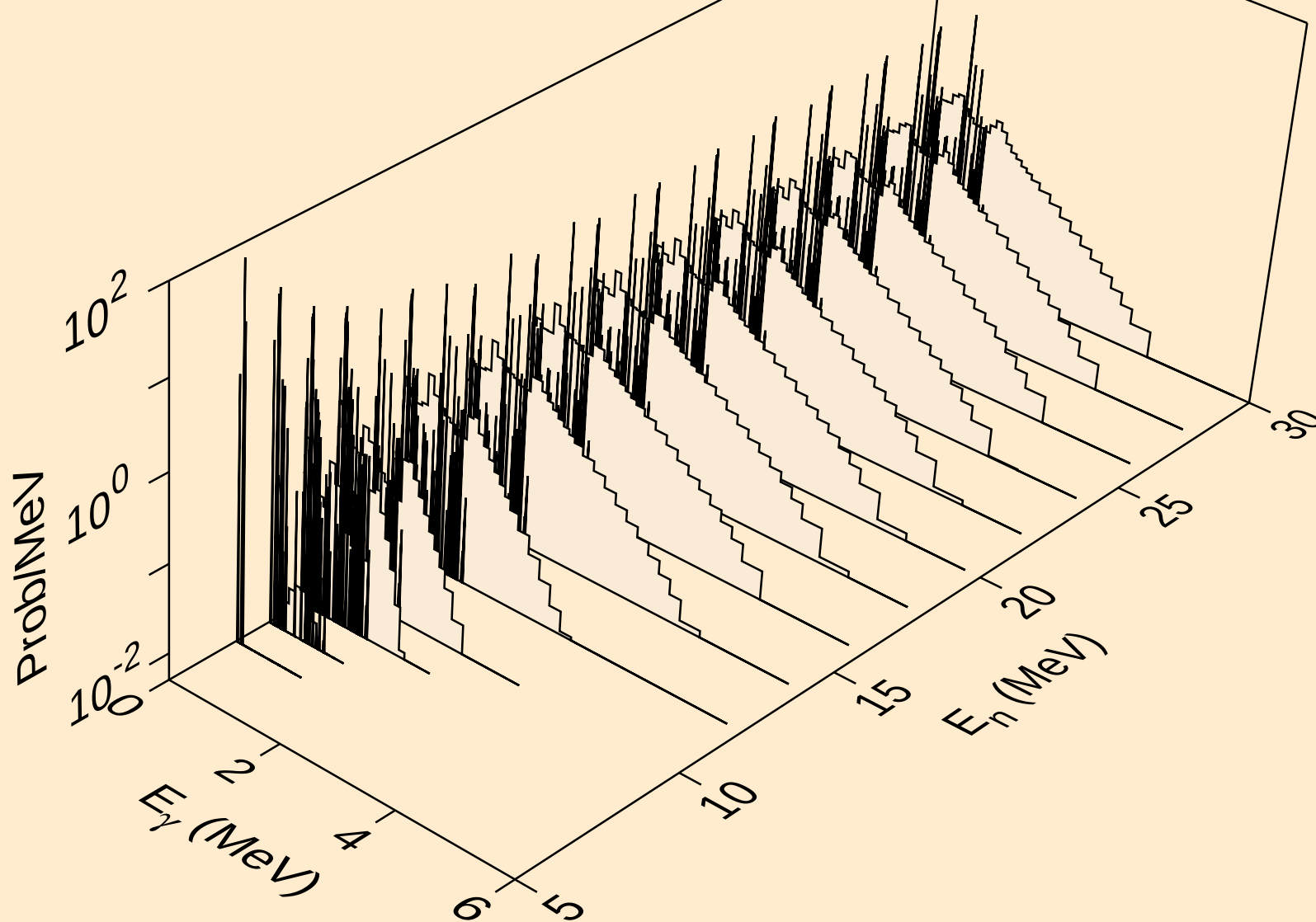
Photon emission for (z,x)



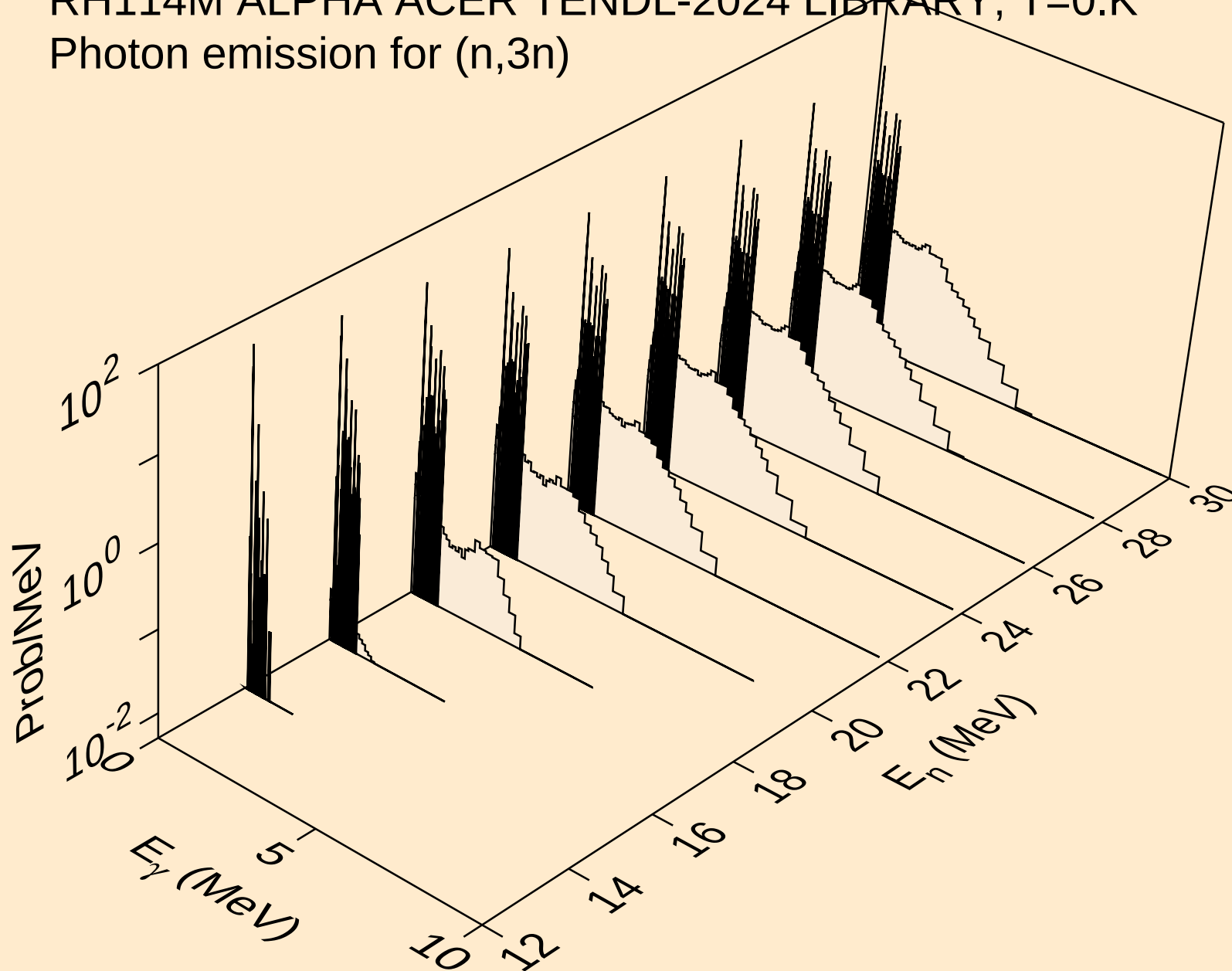
RH114M ALPHA ACER TENDL-2024 LIBRARY; $T=0.K$
Photon emission for (n,2nd)



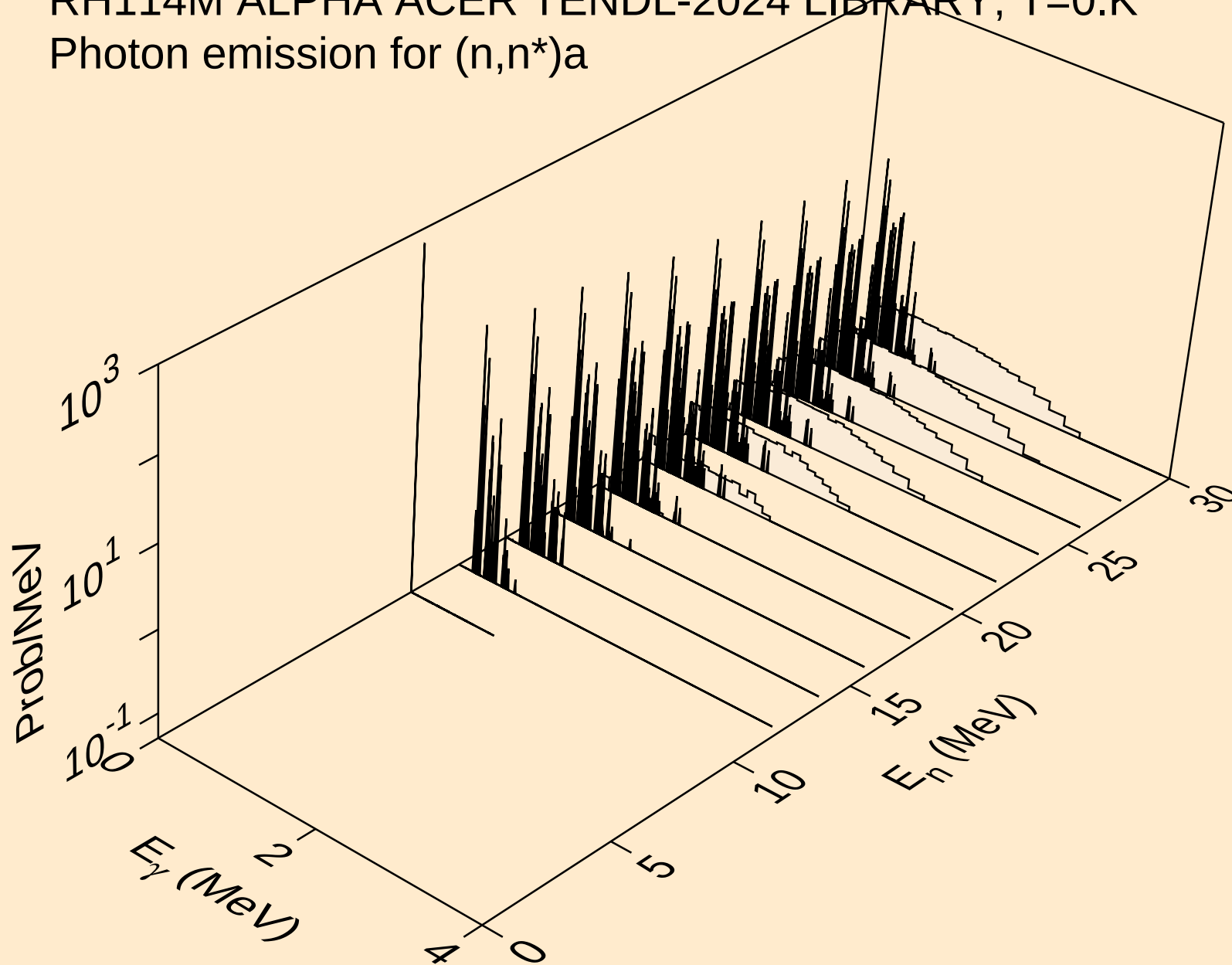
RH114M ALPHA ACER TENDL-2024 LIBRARY; $T=0.K$
Photon emission for (n,2n)



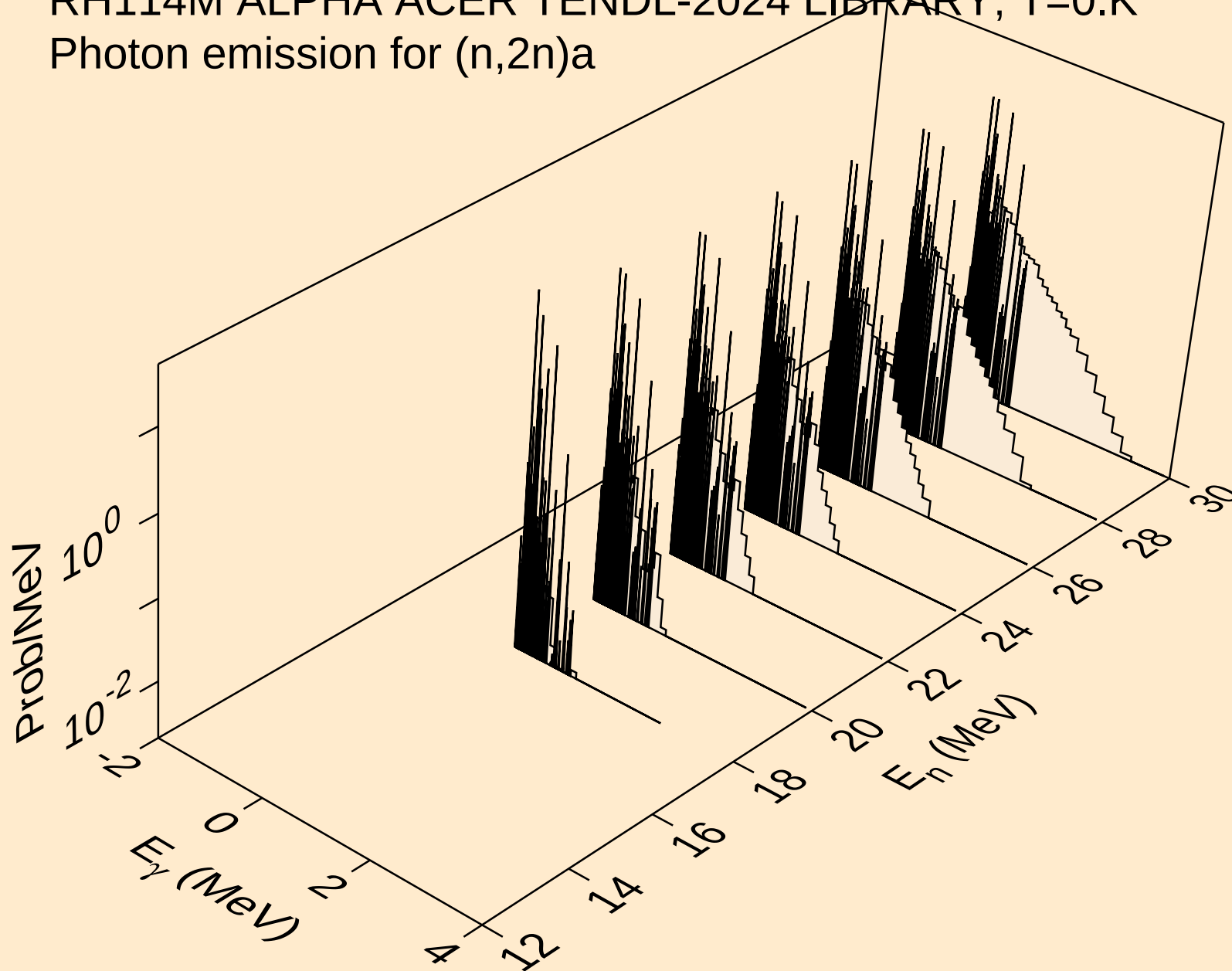
RH114M ALPHA ACER TENDL-2024 LIBRARY; $T=0.K$
Photon emission for (n,3n)



RH114M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)a

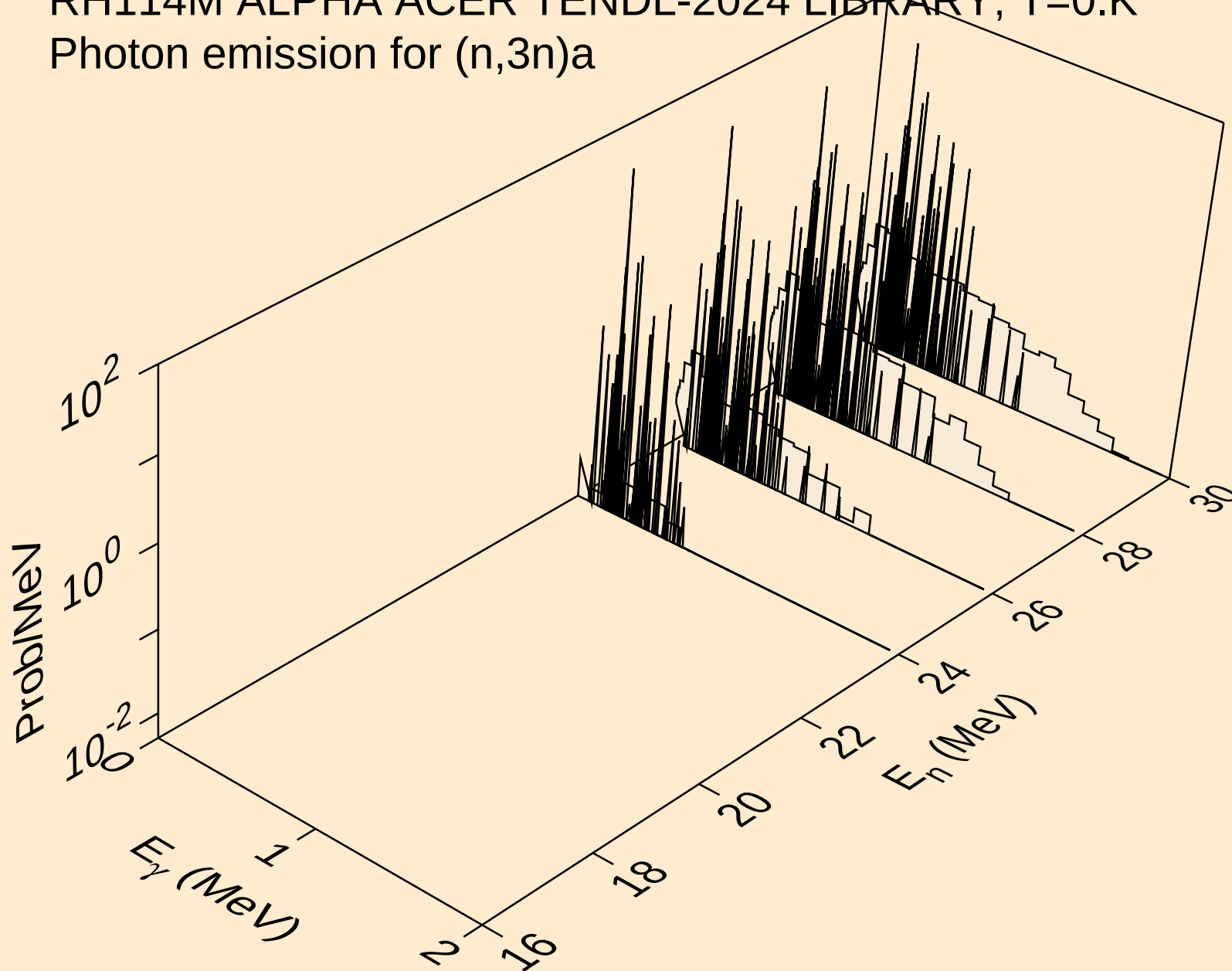


RH114M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2n) α

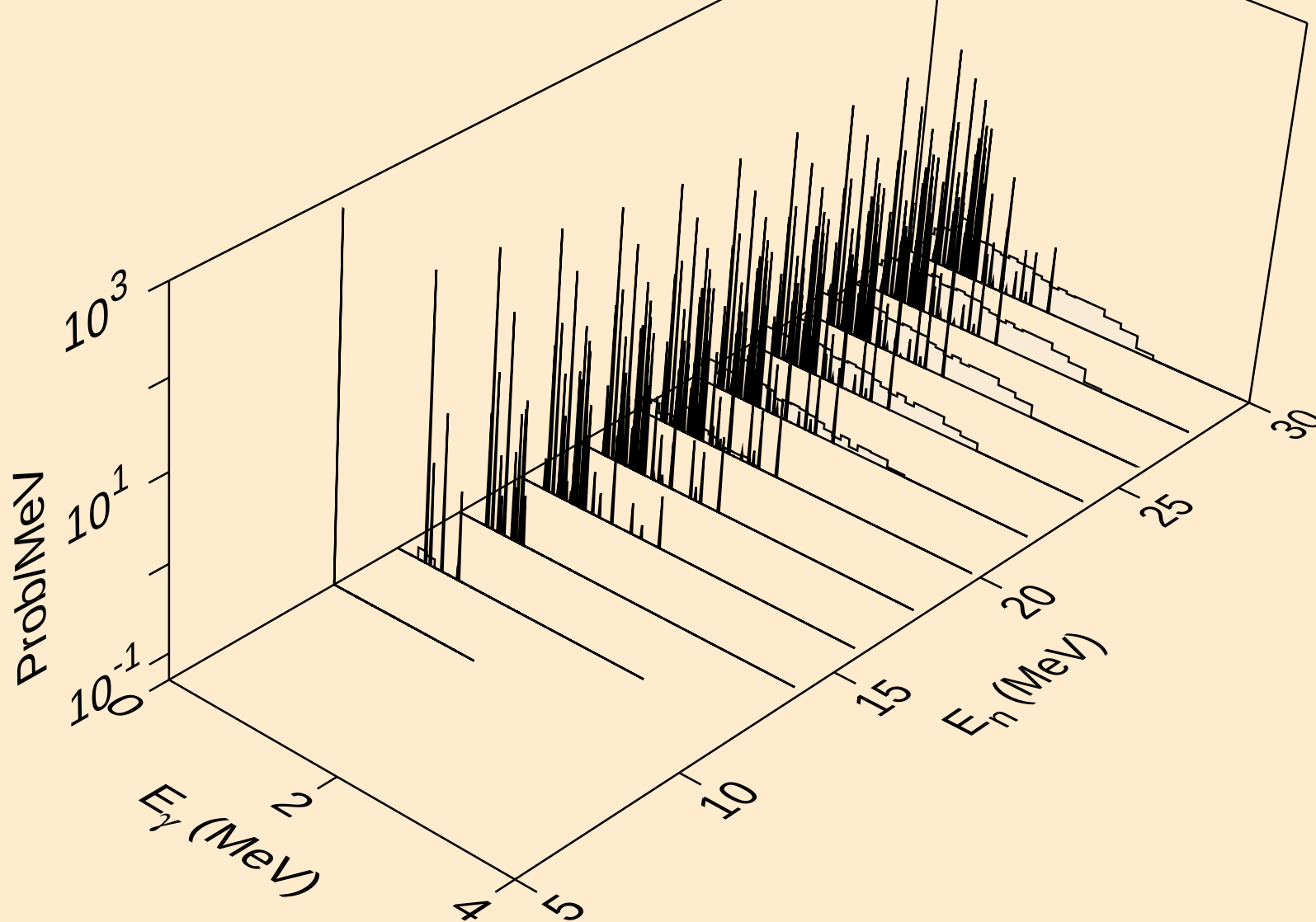


RH114M ALPHA ACER TENDL-2024 LIBRARY; T=0.K

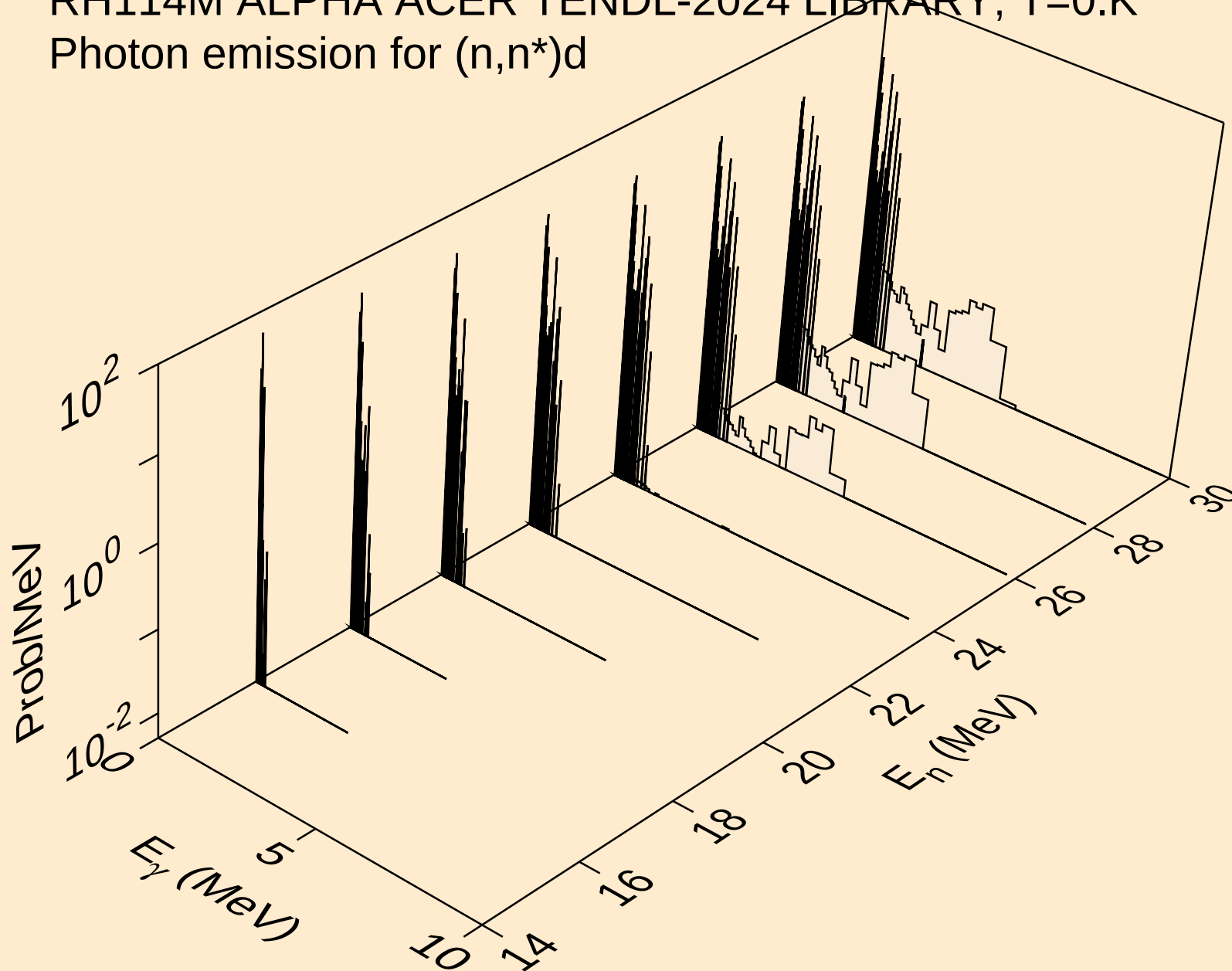
Photon emission for (n,3n) α



RH114M ALPHA ACER TENDL-2024 LIBRARY; $T=0.K$
Photon emission for $(n,n^*)p$

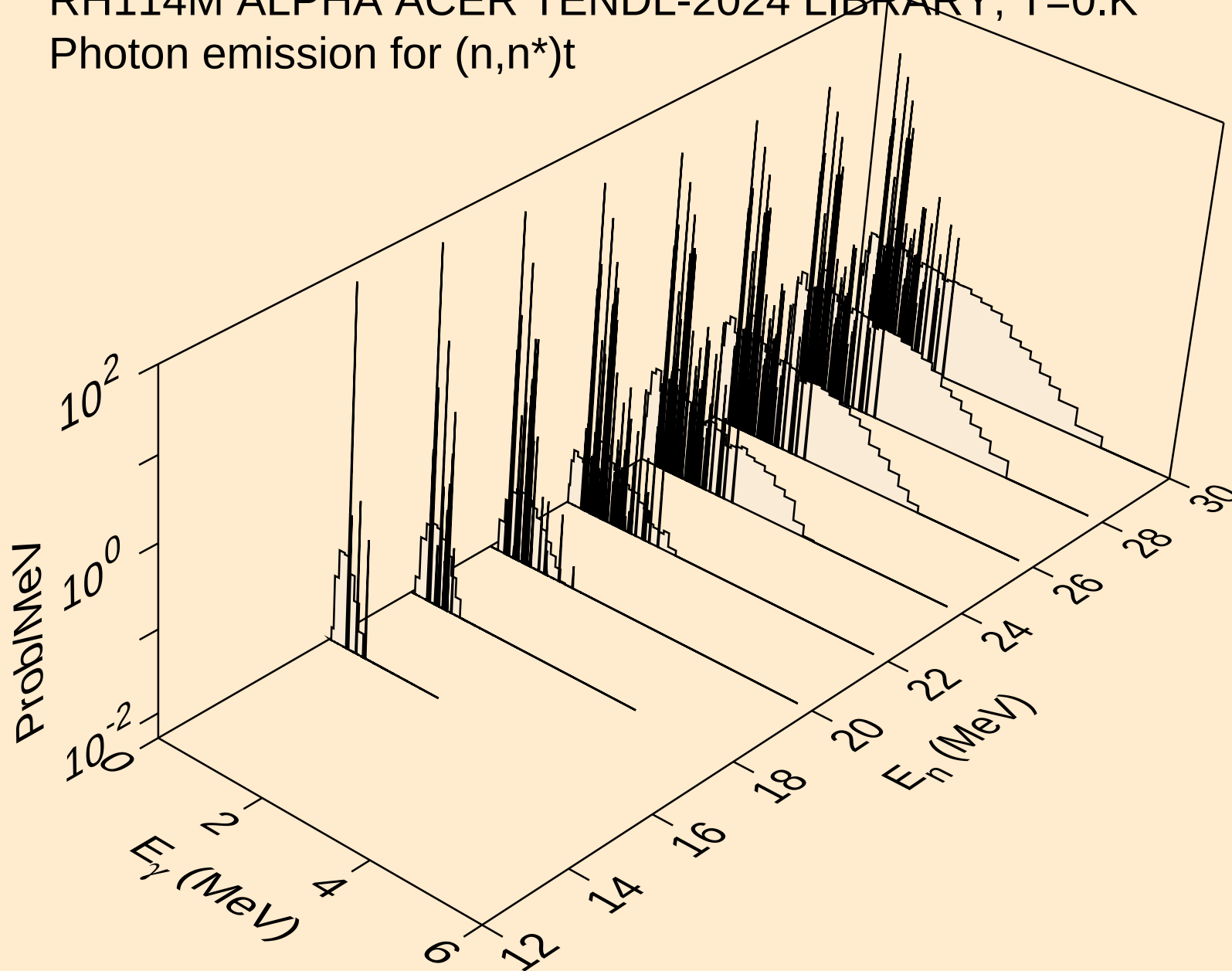


RH114M ALPHA ACER TENDL-2024 LIBRARY; $T=0.K$
Photon emission for $(n,n^*)d$

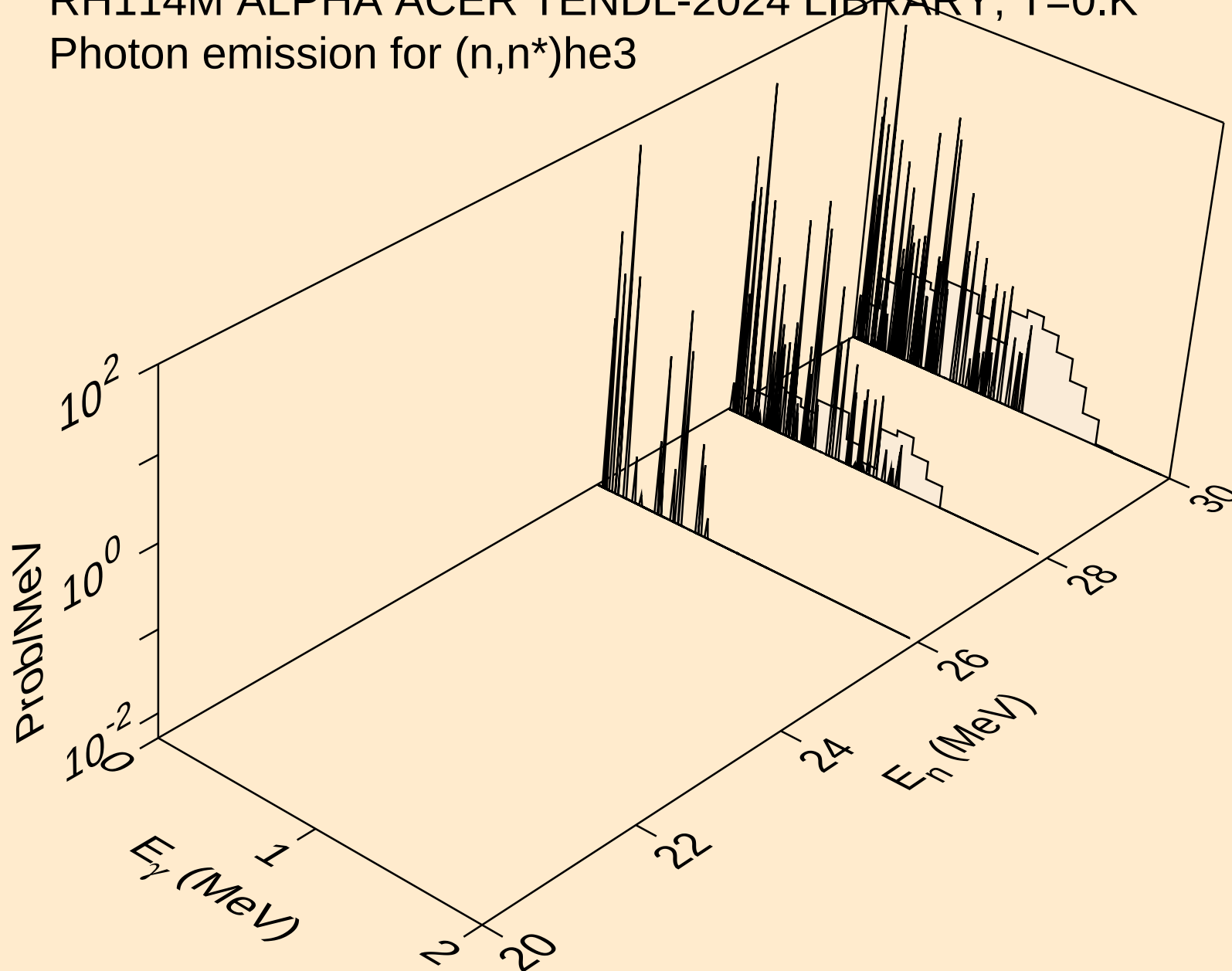


RH114M ALPHA ACER TENDL-2024 LIBRARY; T=0.K

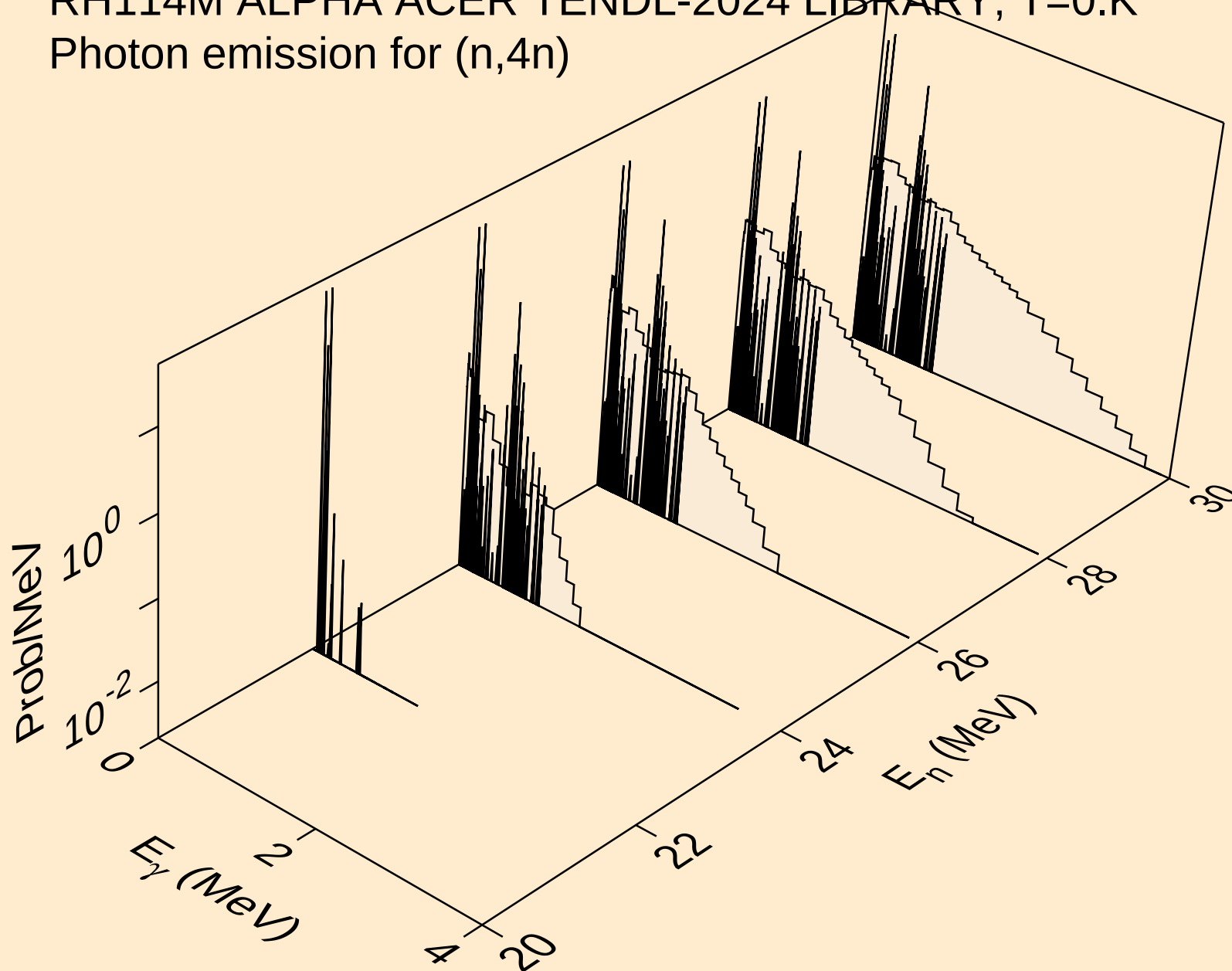
Photon emission for (n,n*)t



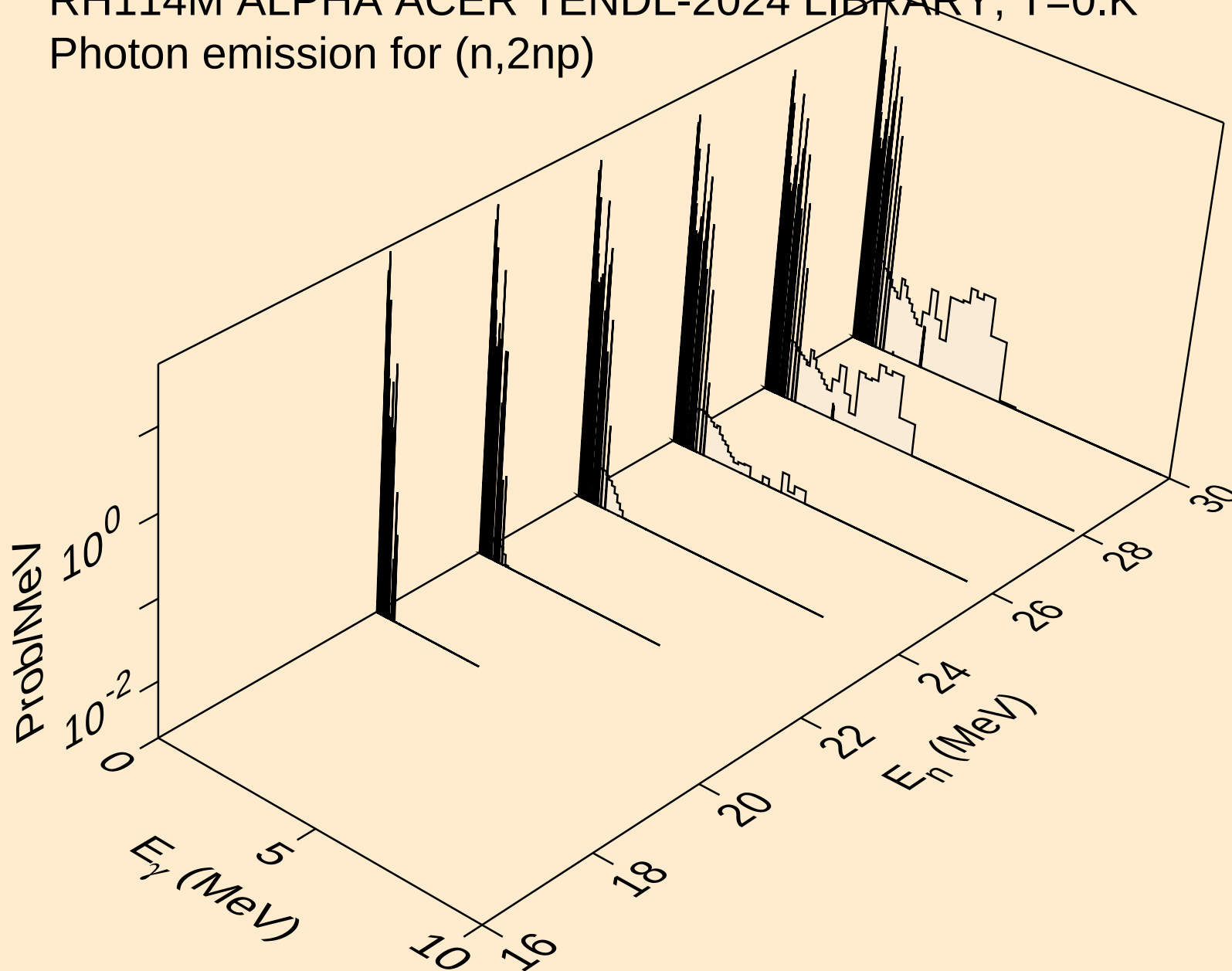
RH114M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)he3



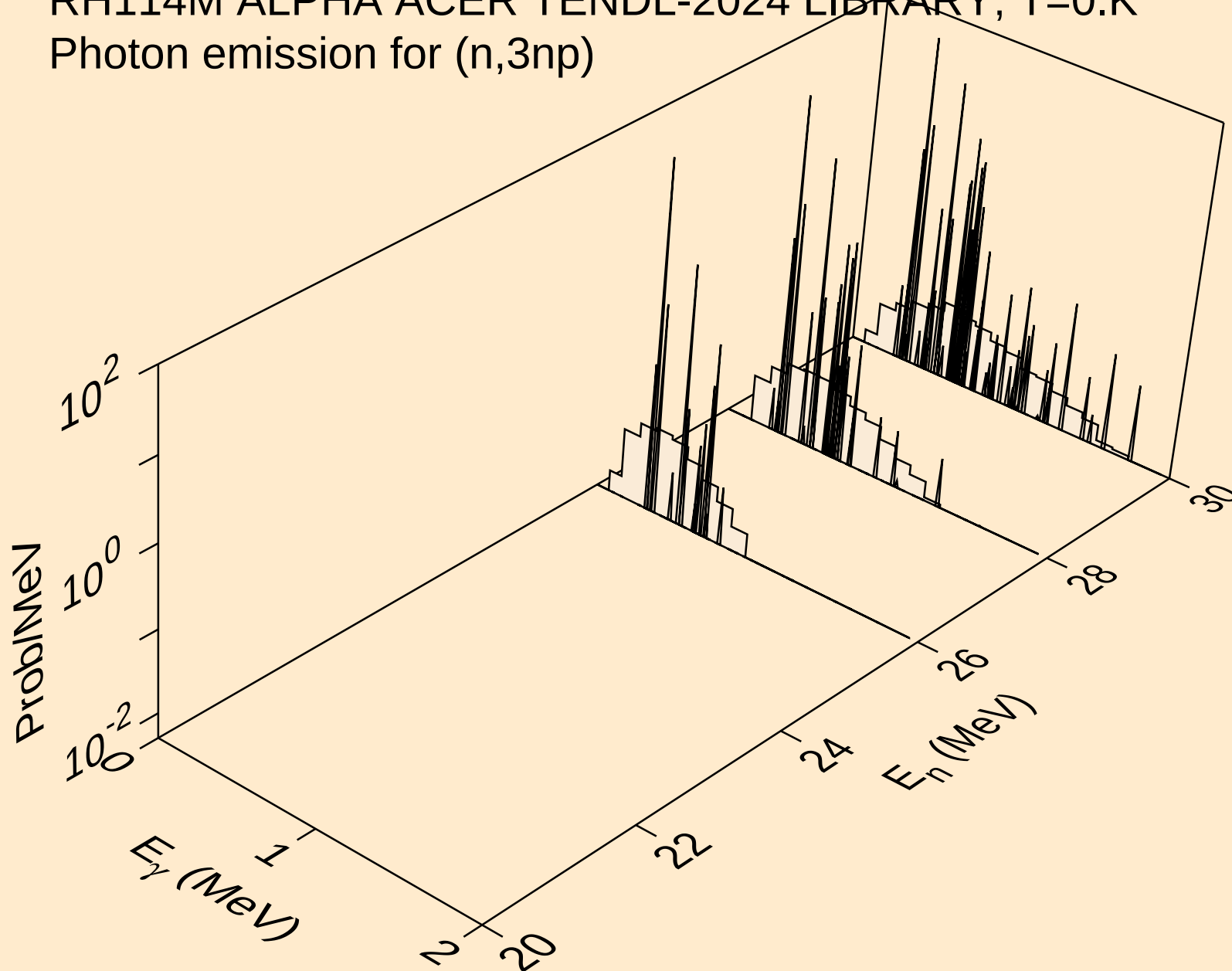
RH114M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,4n)



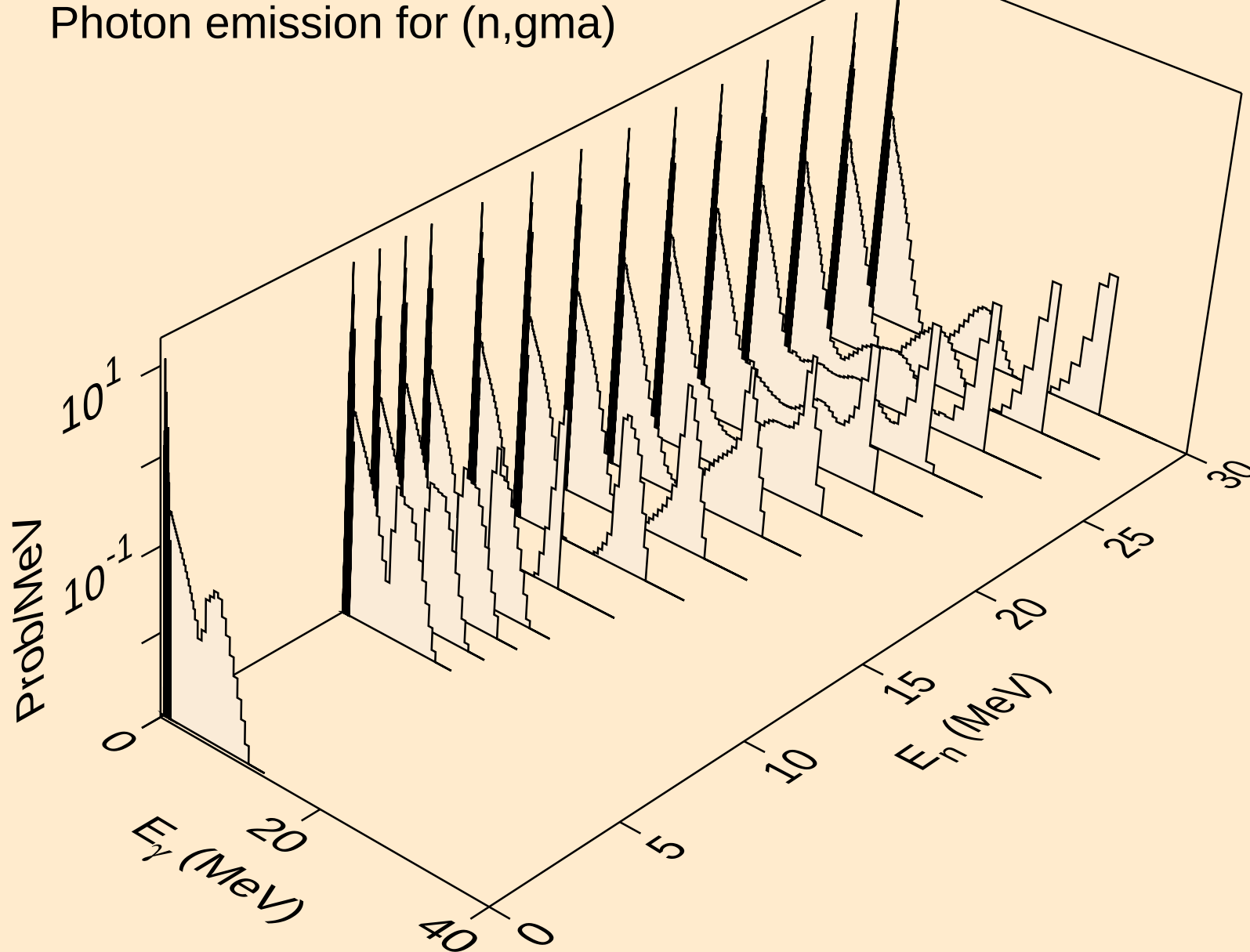
RH114M ALPHA ACER TENDL-2024 LIBRARY; $T=0.K$
Photon emission for (n,2np)



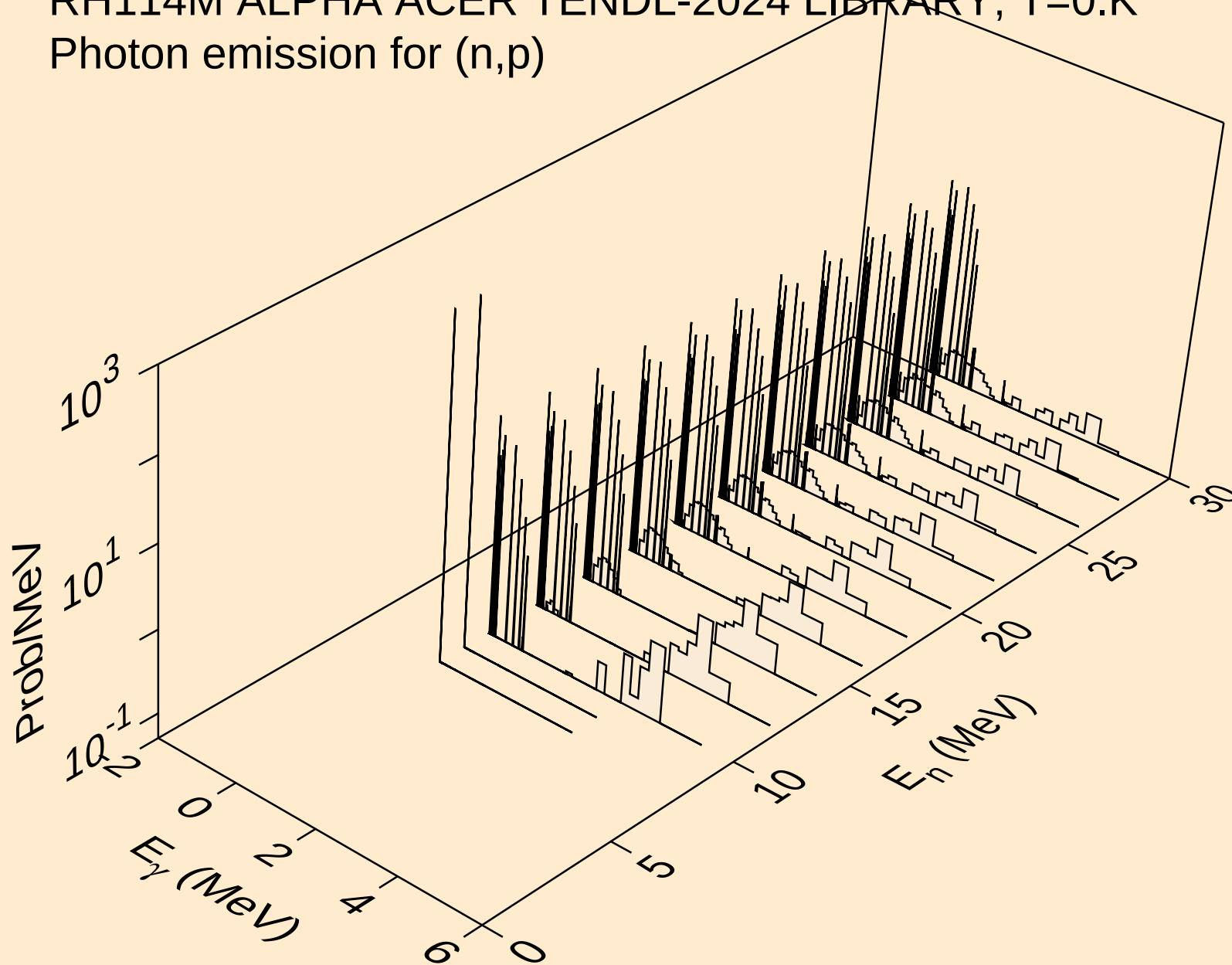
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Photon emission for (n,3np)



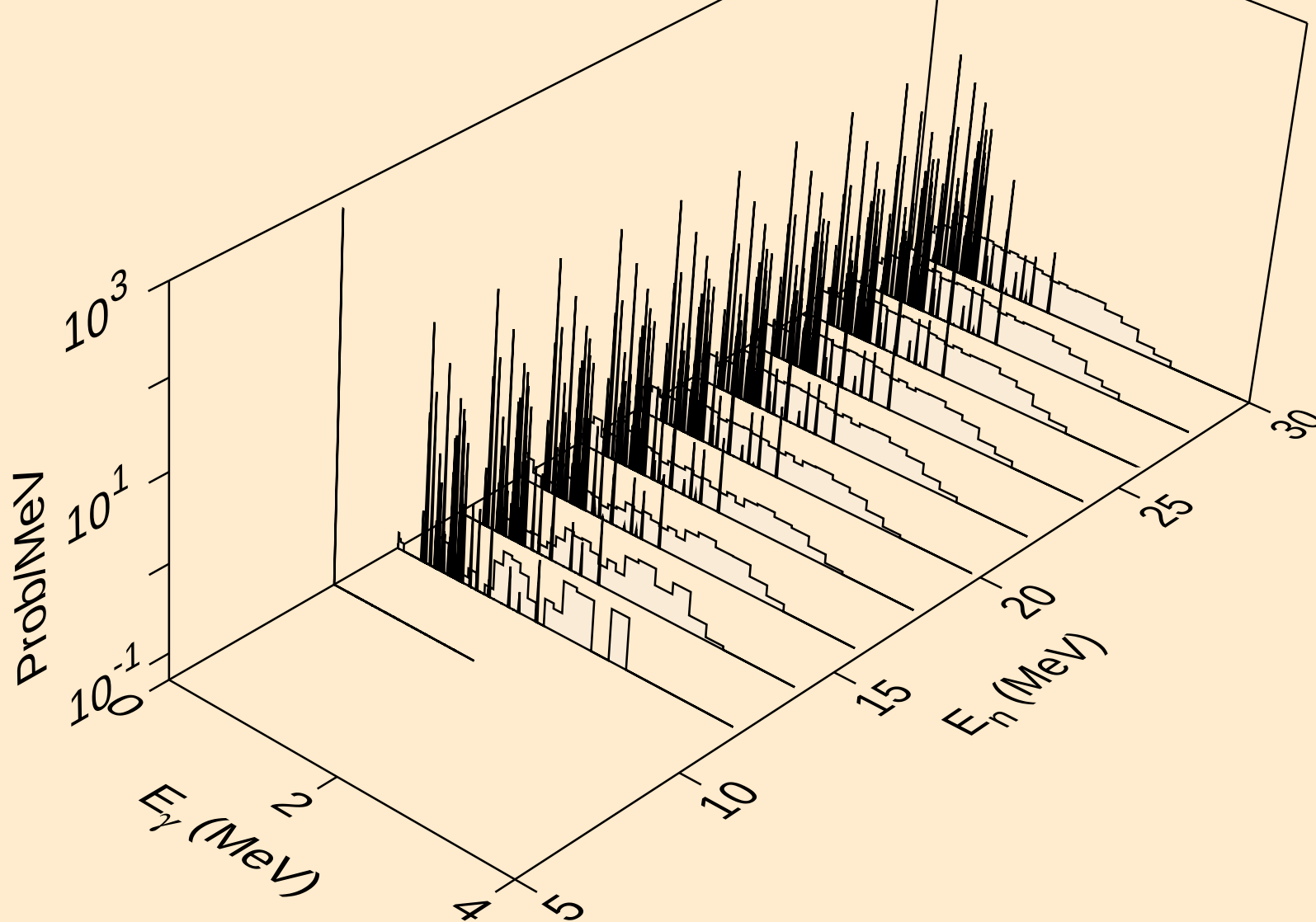
RH114M ALPHA ACER TENDL-2024 LIBRARY; $T=0.K$
Photon emission for (n,gma)



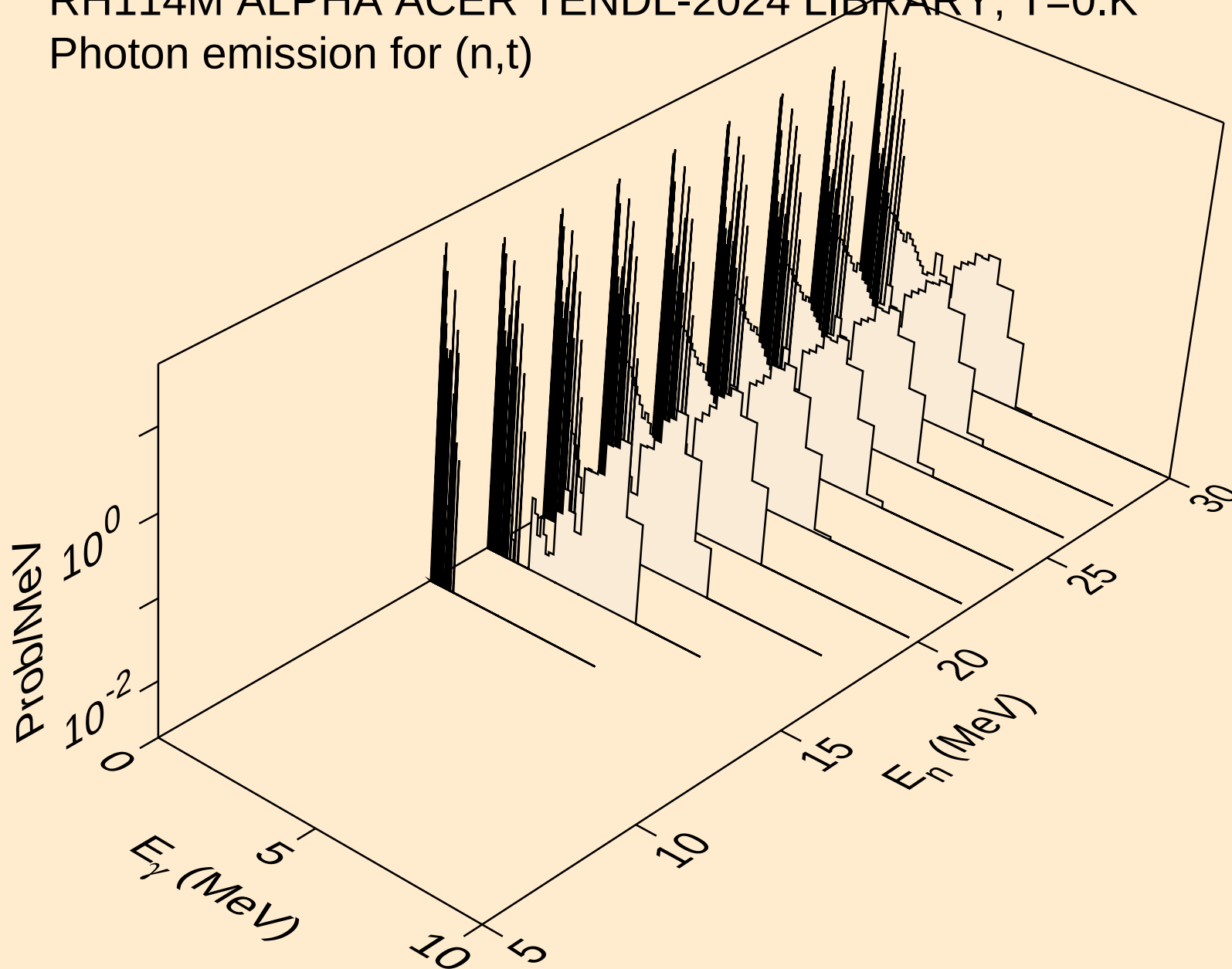
RH114M ALPHA ACER TENDL-2024 LIBRARY; $T=0.K$
Photon emission for (n,p)



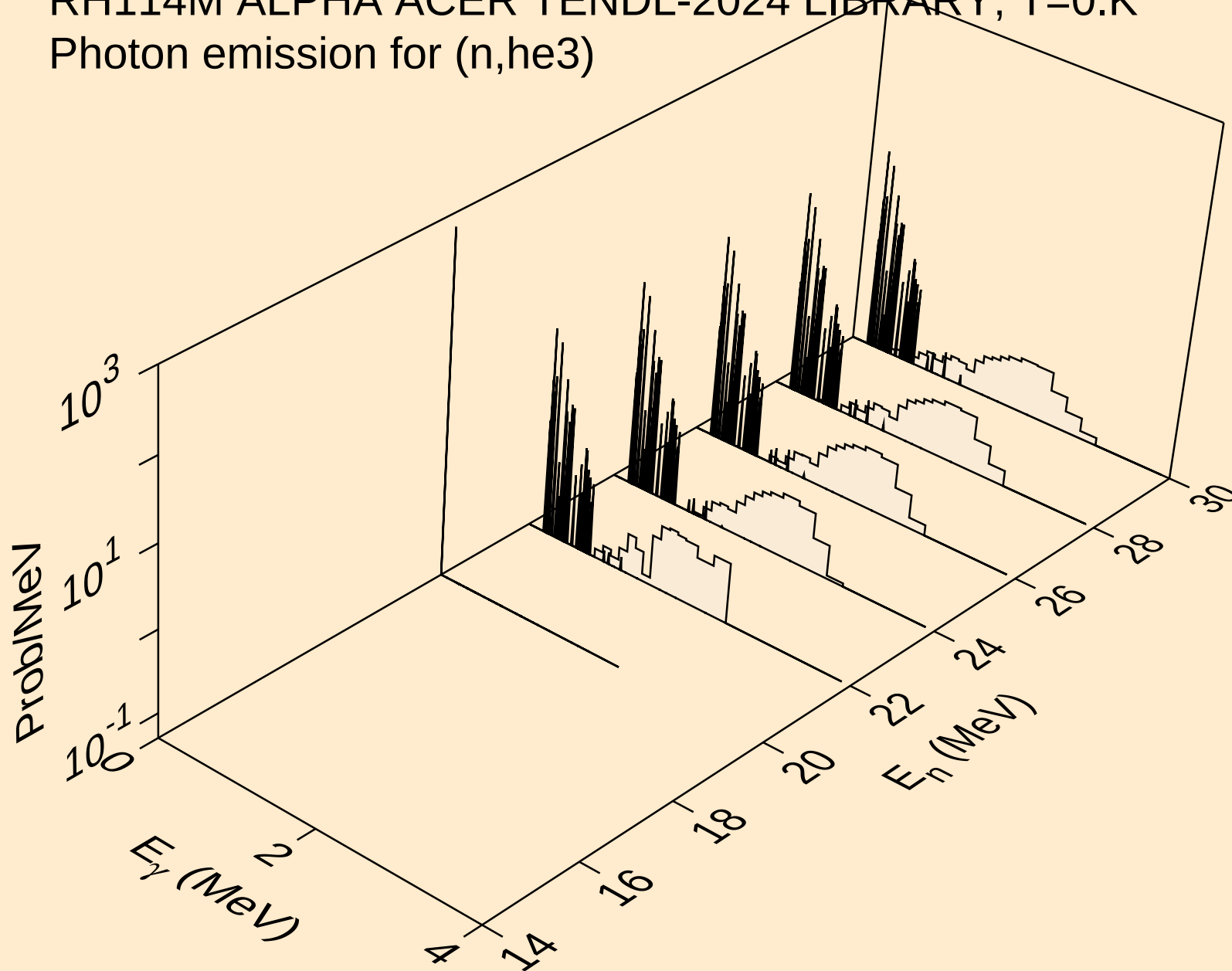
RH114M ALPHA ACER TENDL-2024 LIBRARY; $T=0.K$
Photon emission for (n,d)



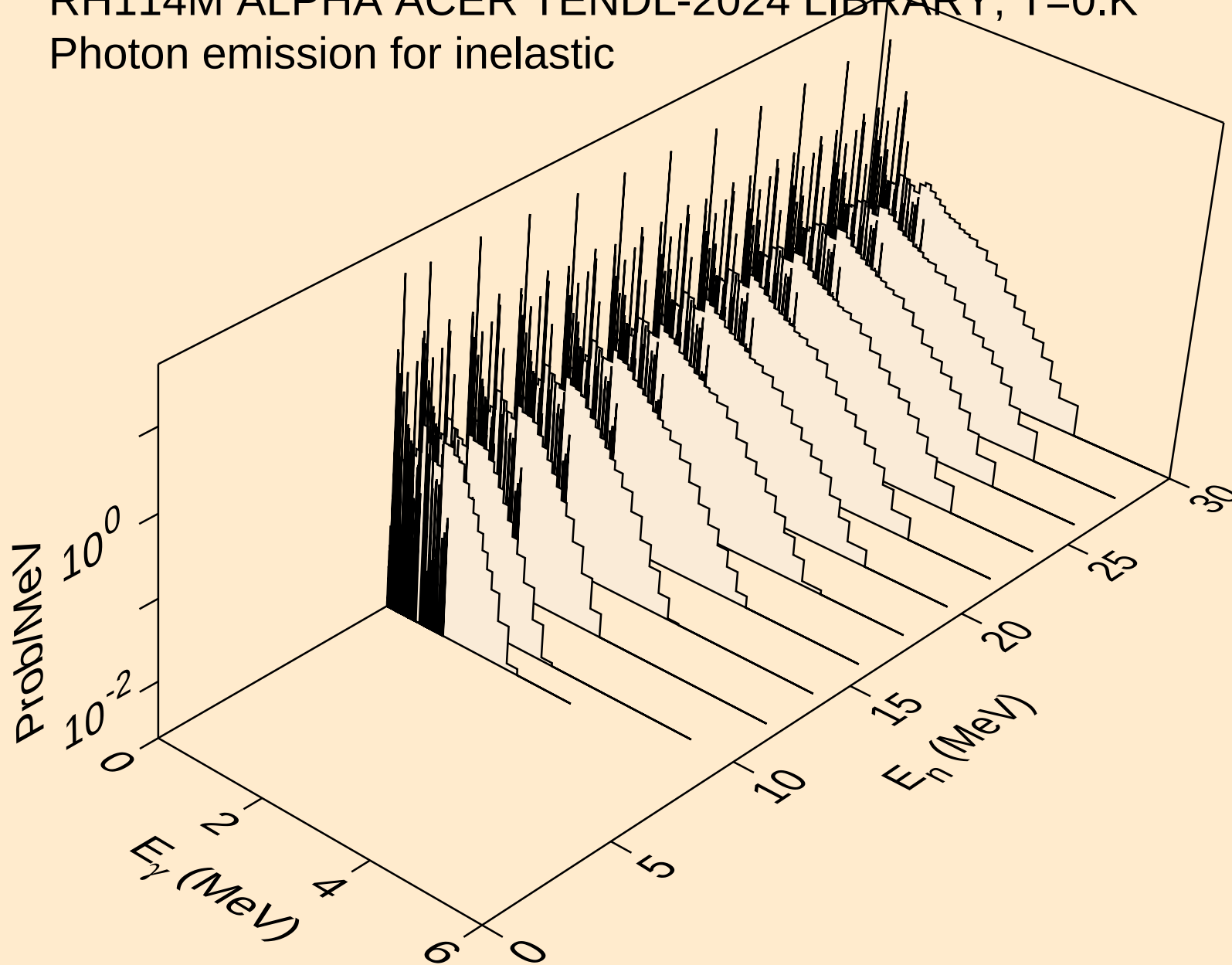
RH114M ALPHA ACER TENDL-2024 LIBRARY; $T=0.K$
Photon emission for (n,t)



RH114M ALPHA ACER TENDL-2024 LIBRARY; $T=0.K$
Photon emission for (n,he3)

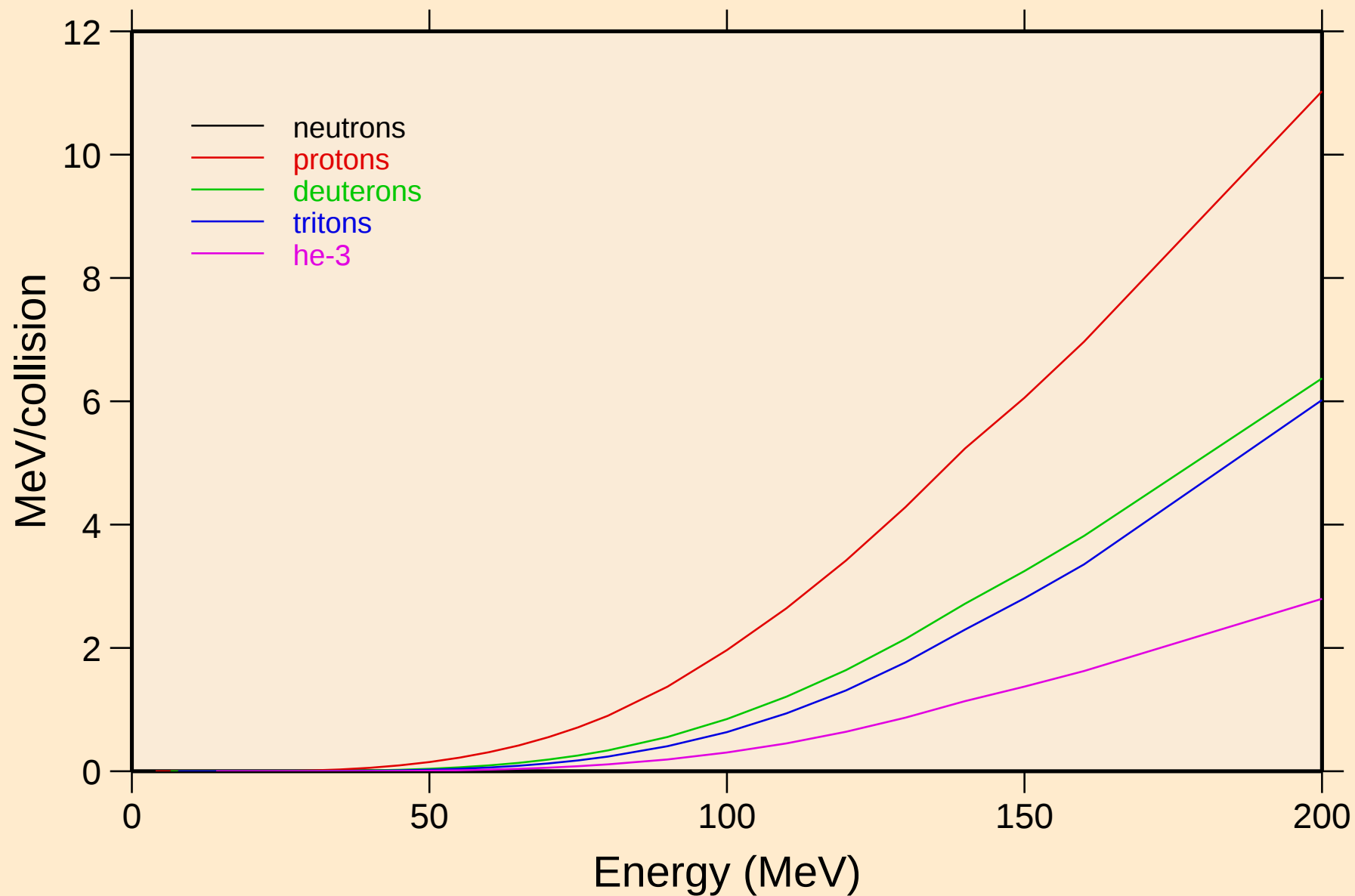


RH114M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for inelastic



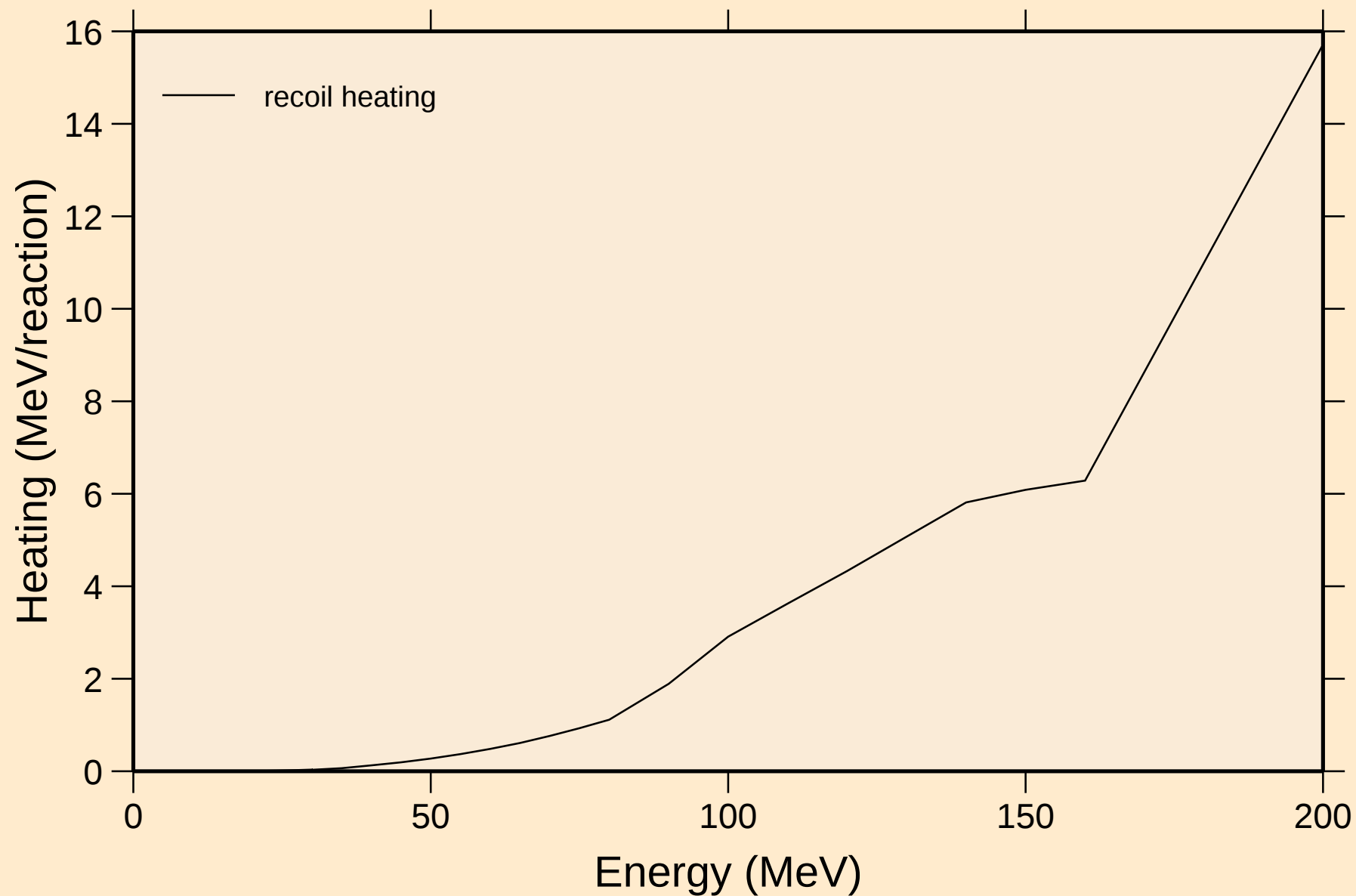
RH114M ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Particle heating contributions



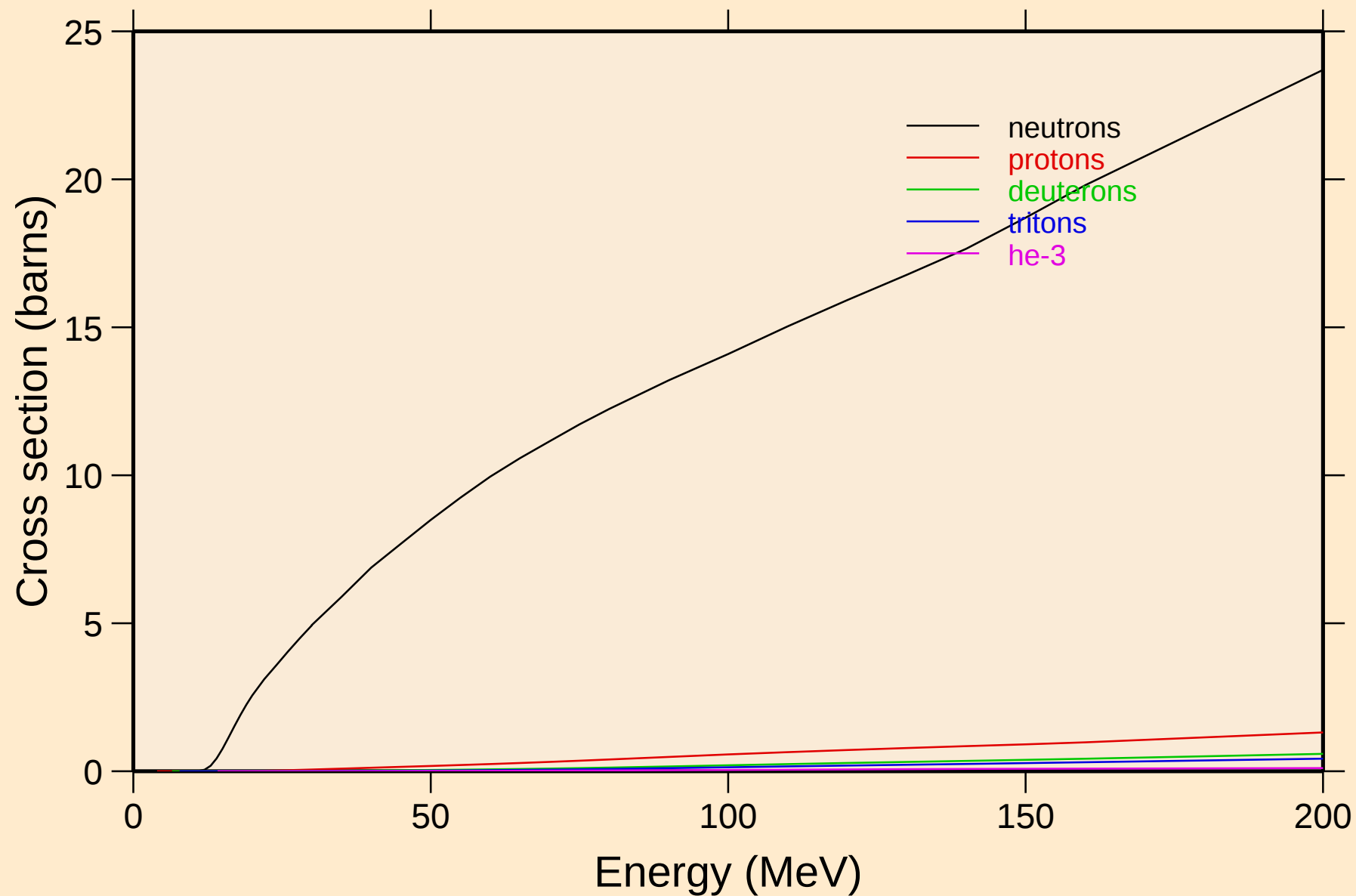
RH114M ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Recoil Heating

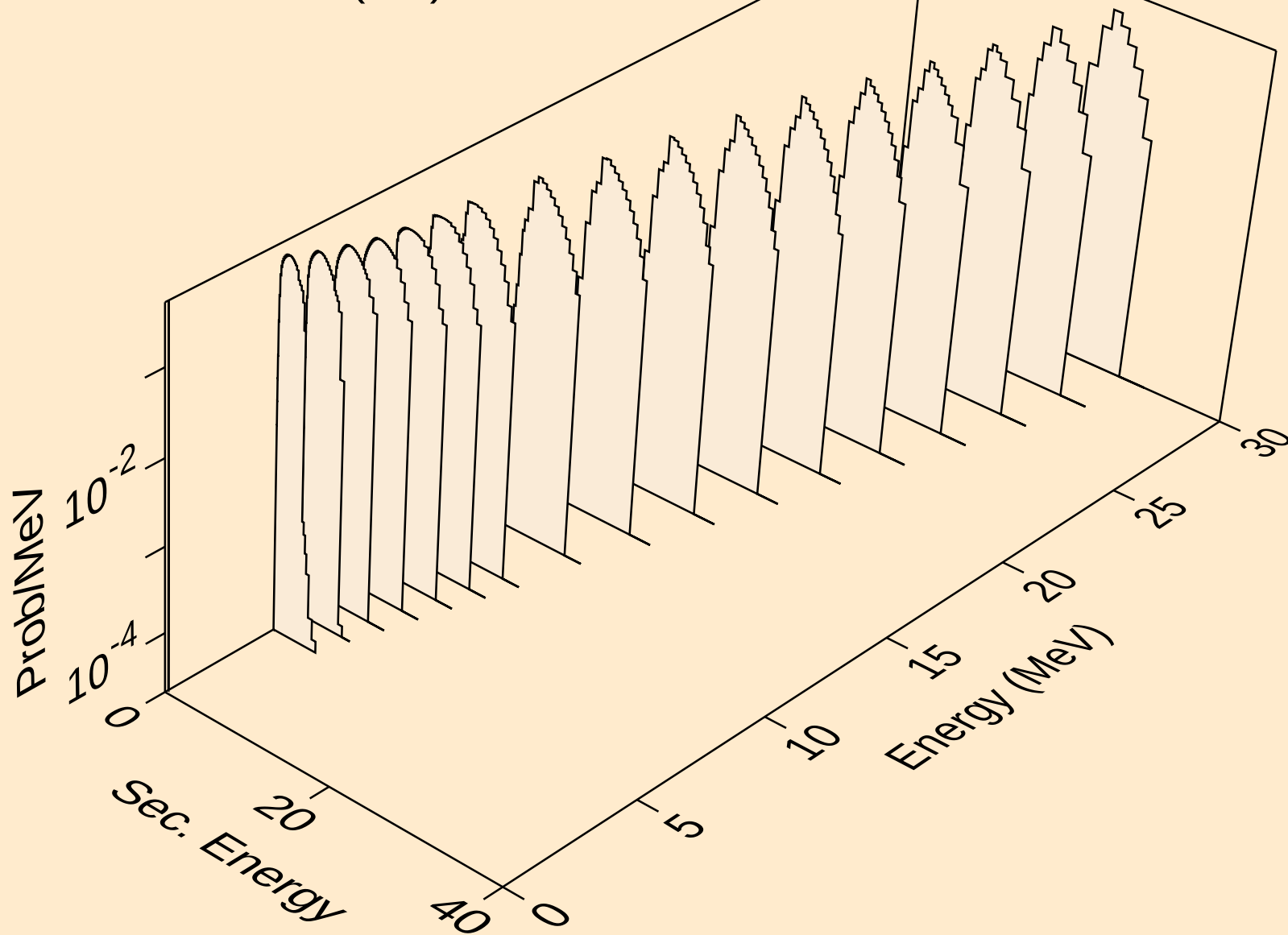


RH114M ALPHA ACER TENDL-2024 LIBRARY; T=0.K

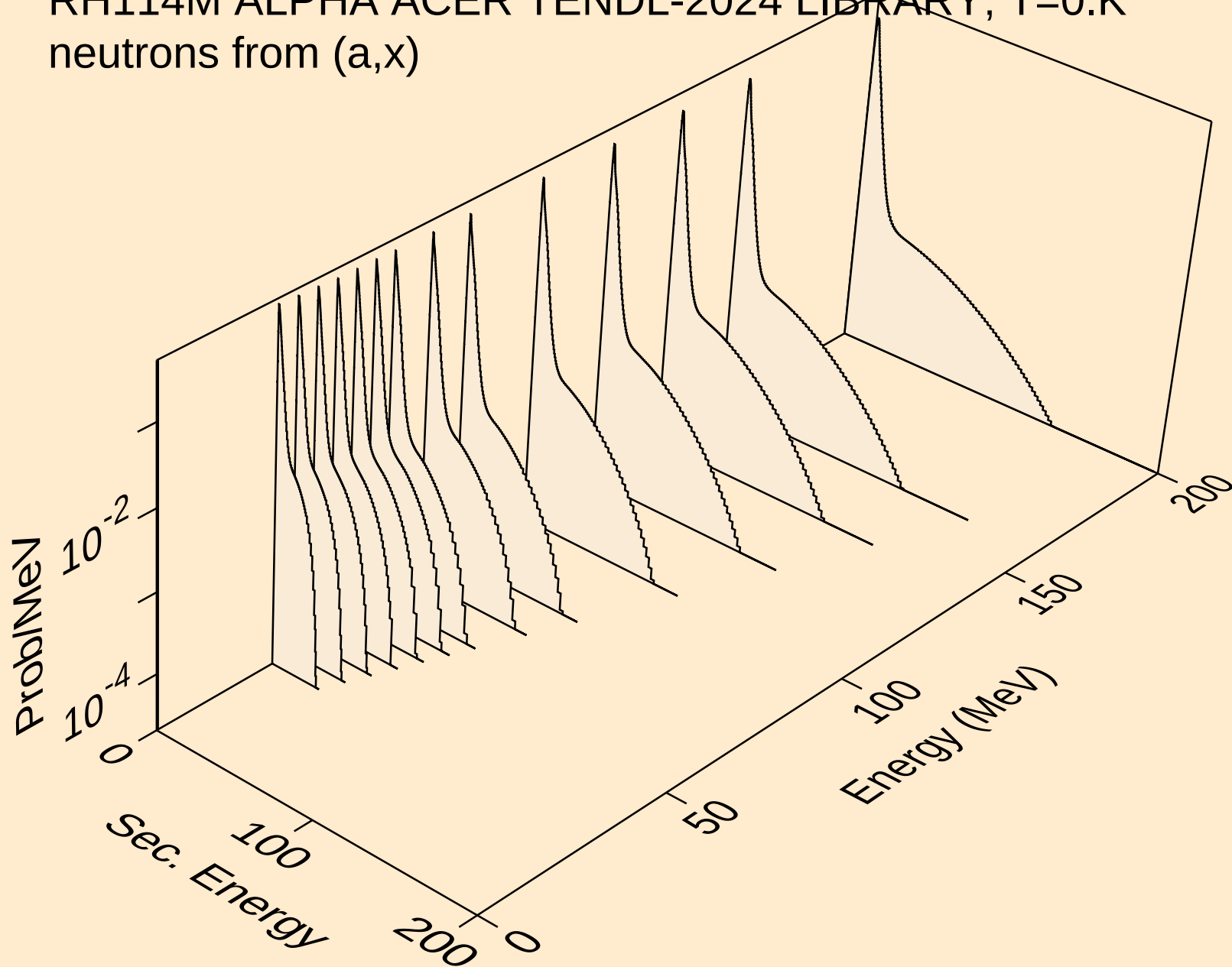
Particle production cross sections



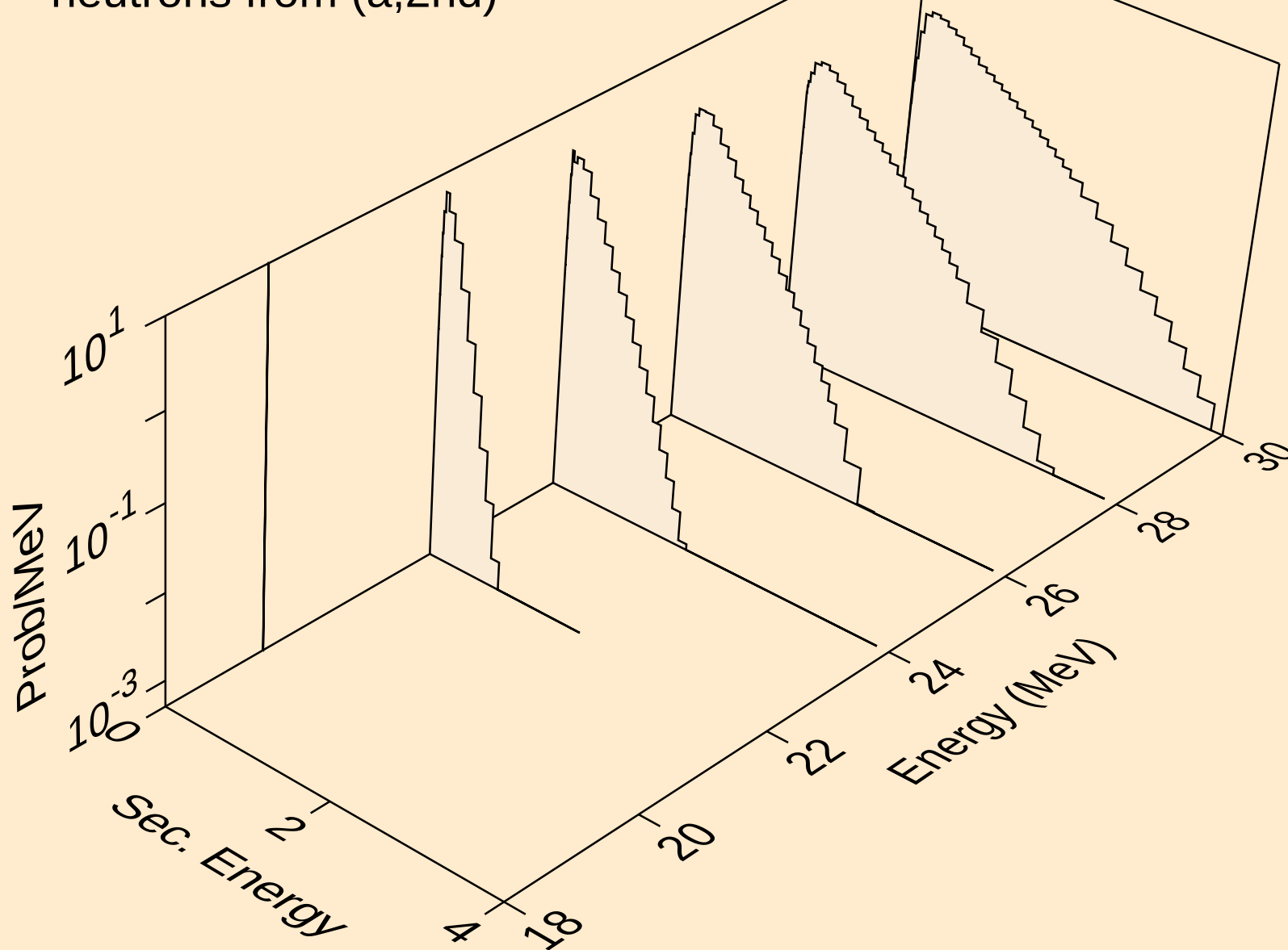
RH114M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,n)



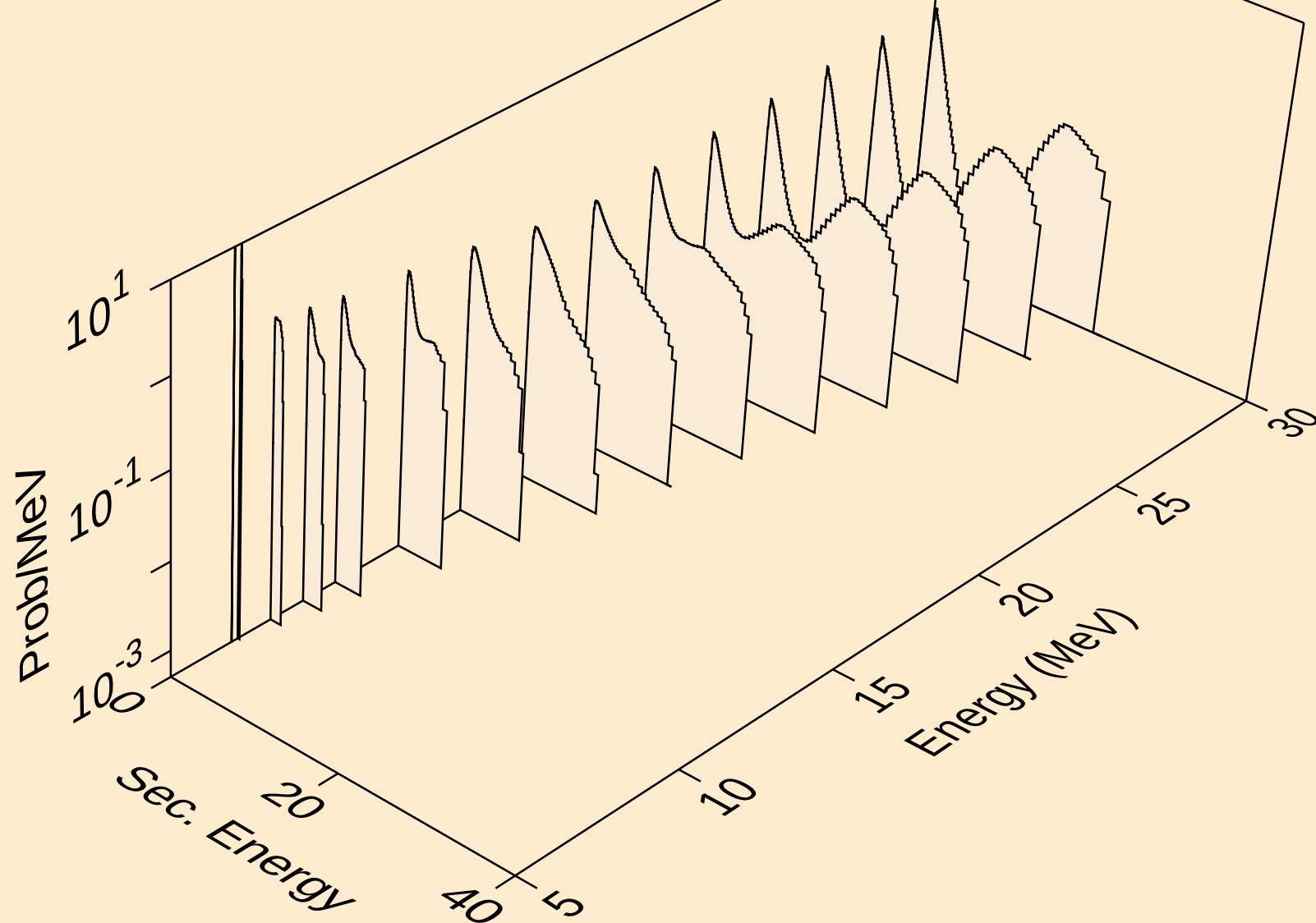
RH114M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,x)



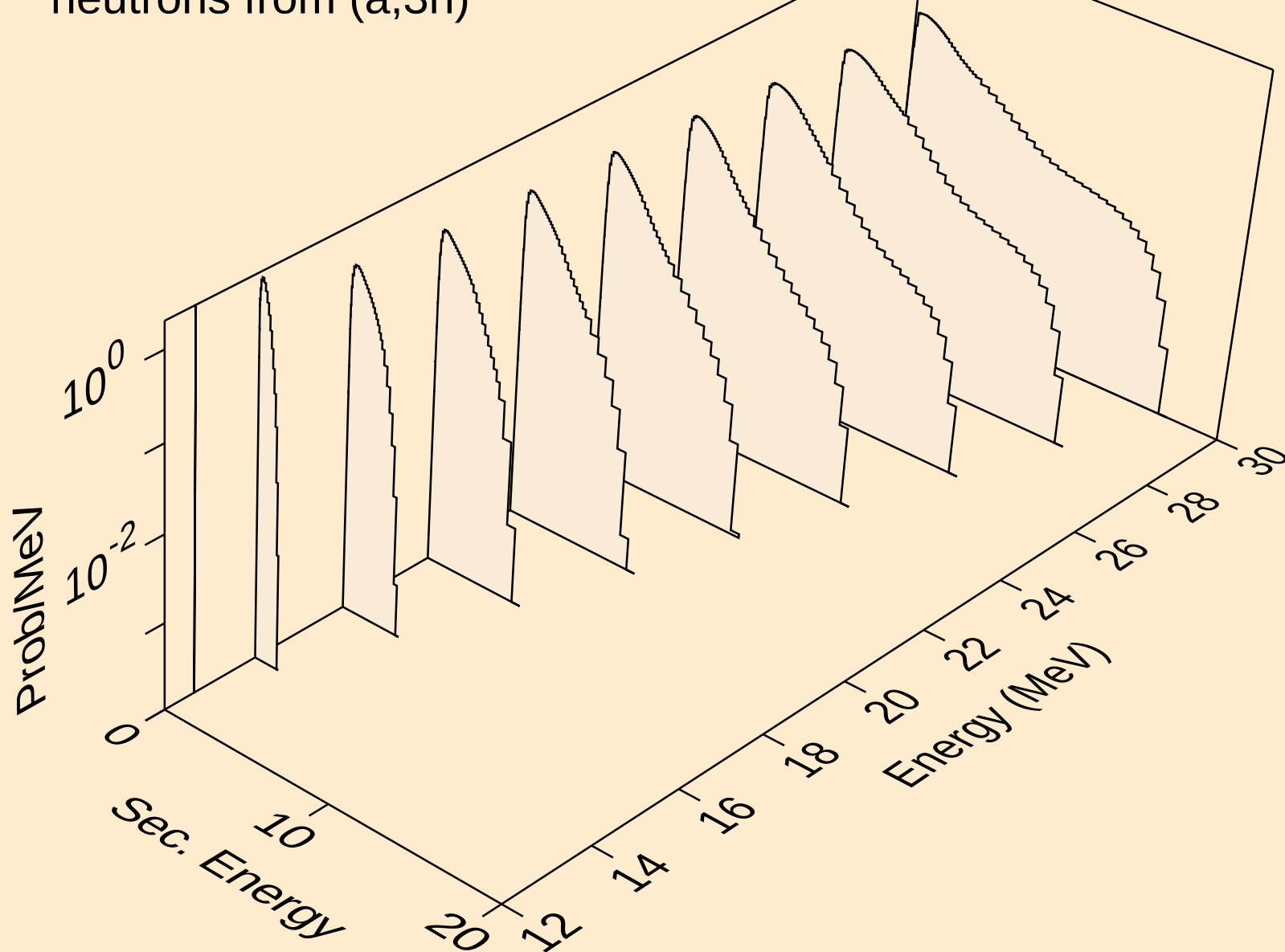
RH114M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,2nd)



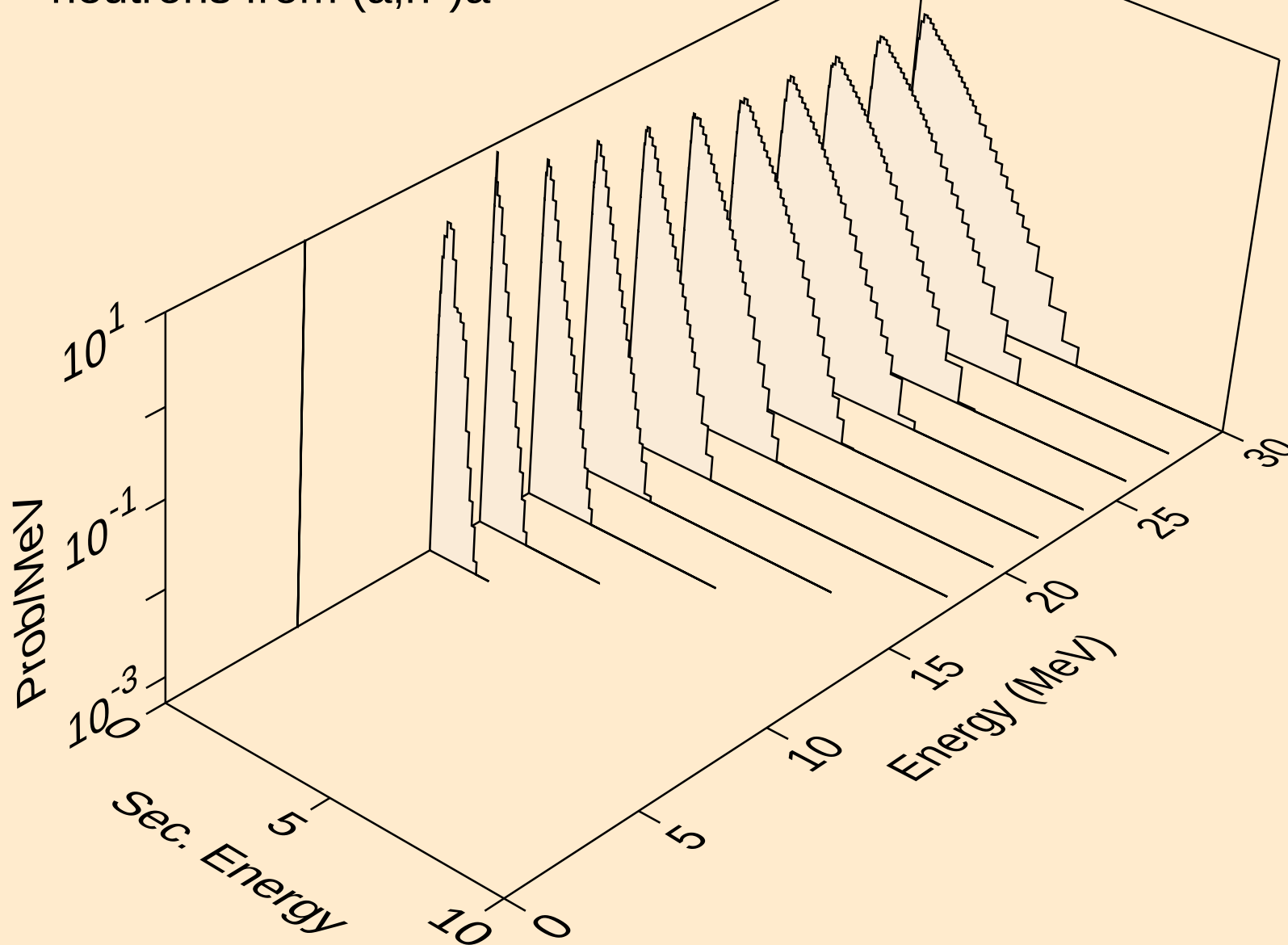
RH114M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,2n)



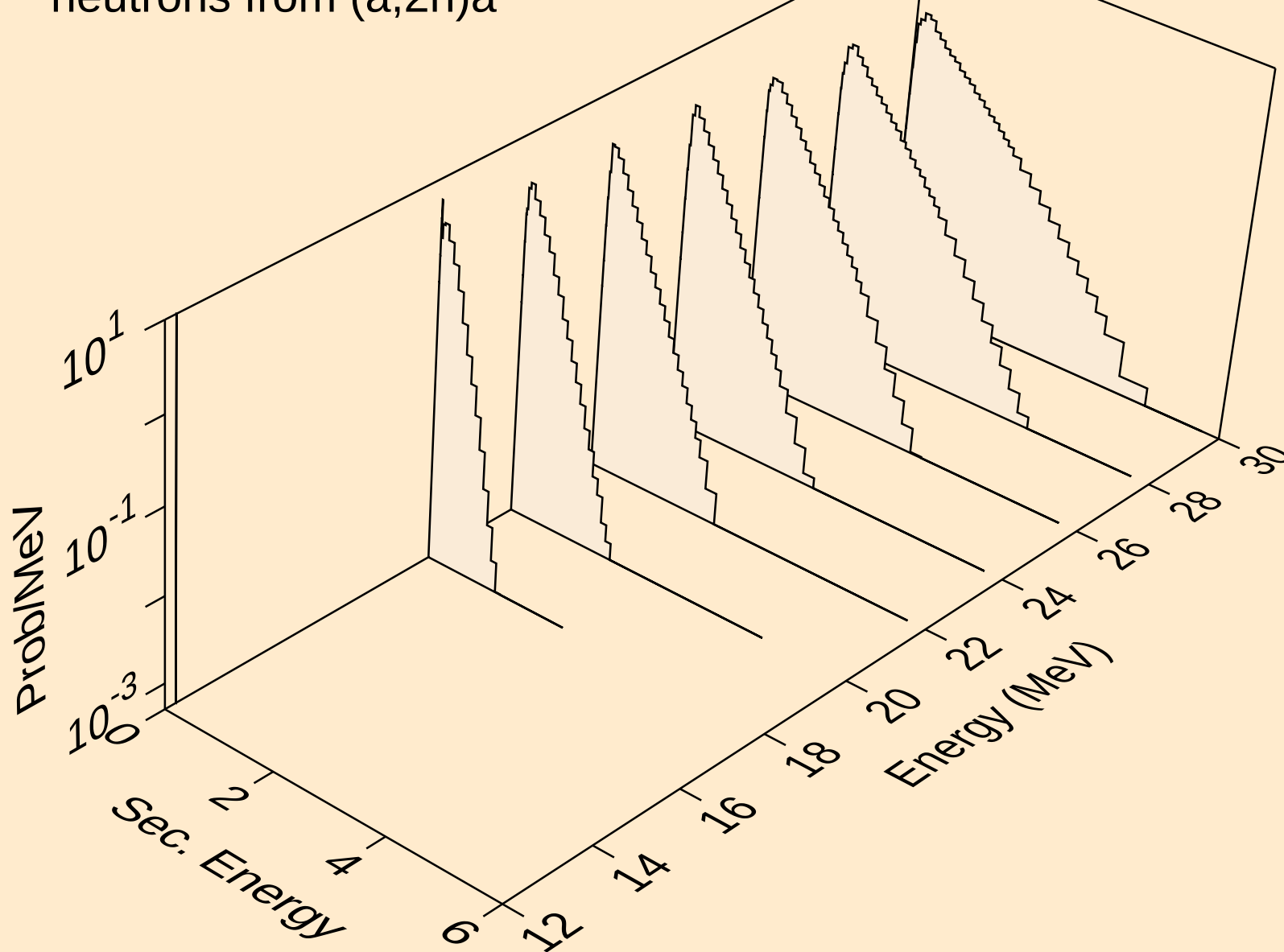
RH114M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,3n)



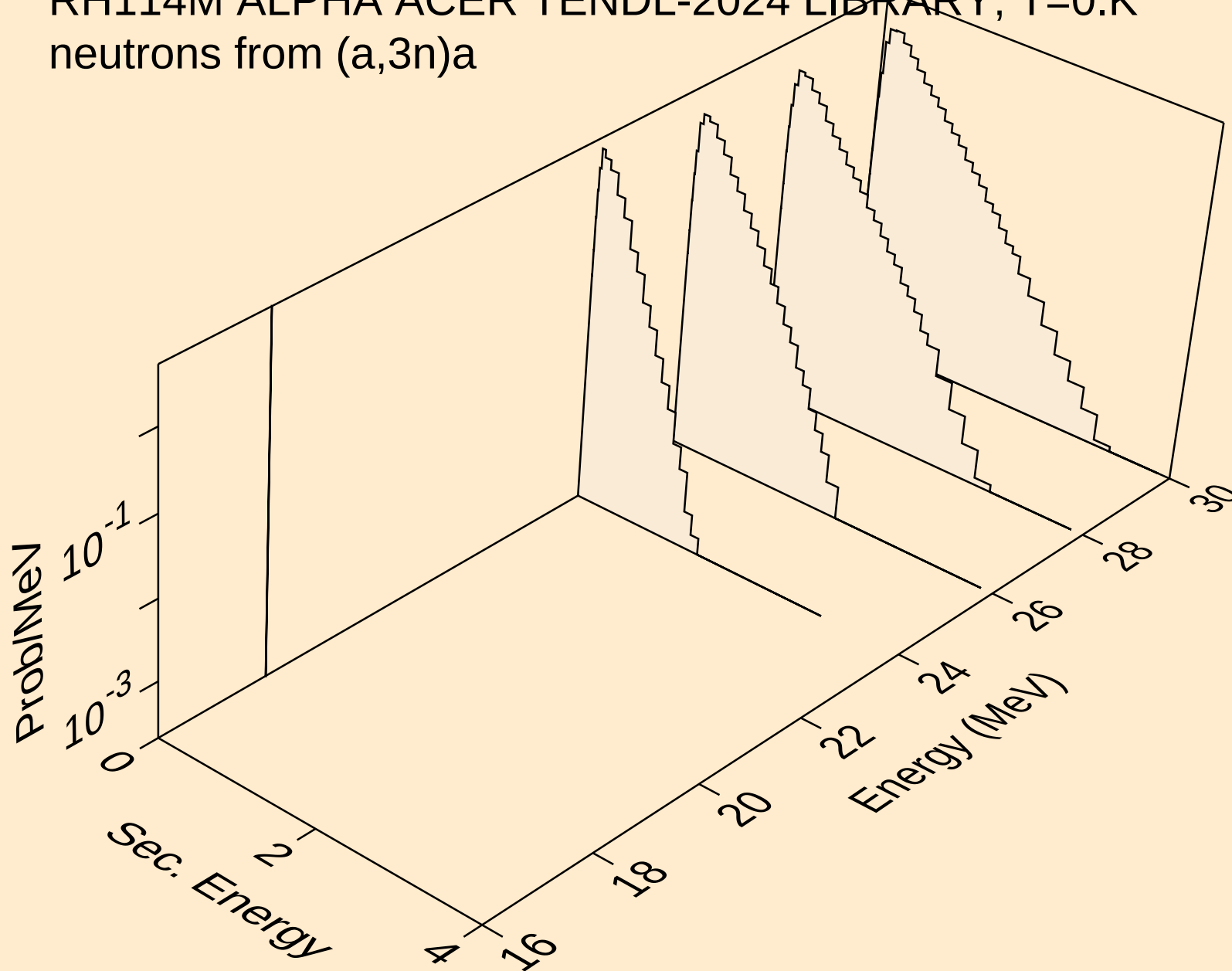
RH114M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,n*)a



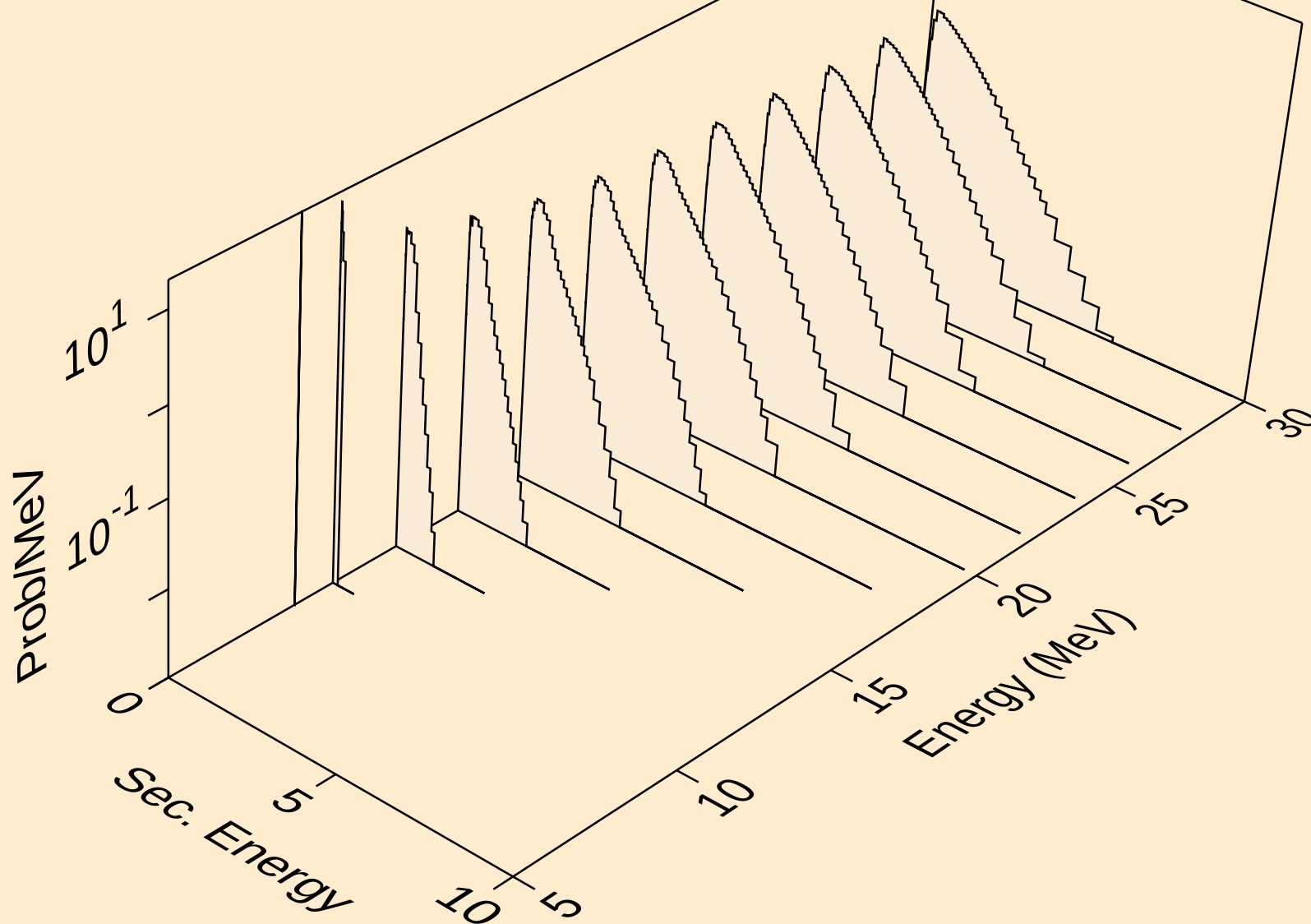
RH114M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,2n)a



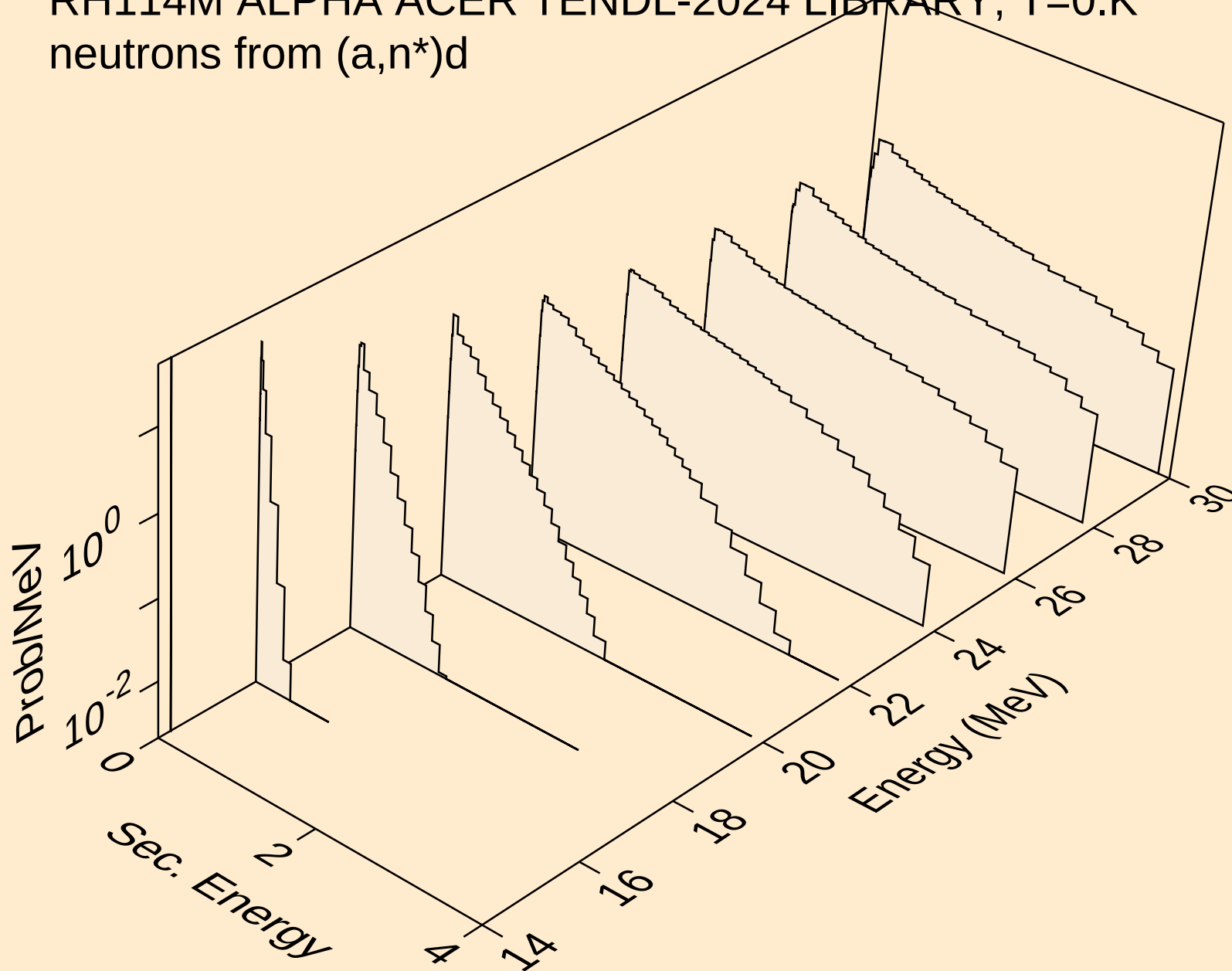
RH114M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,3n)a



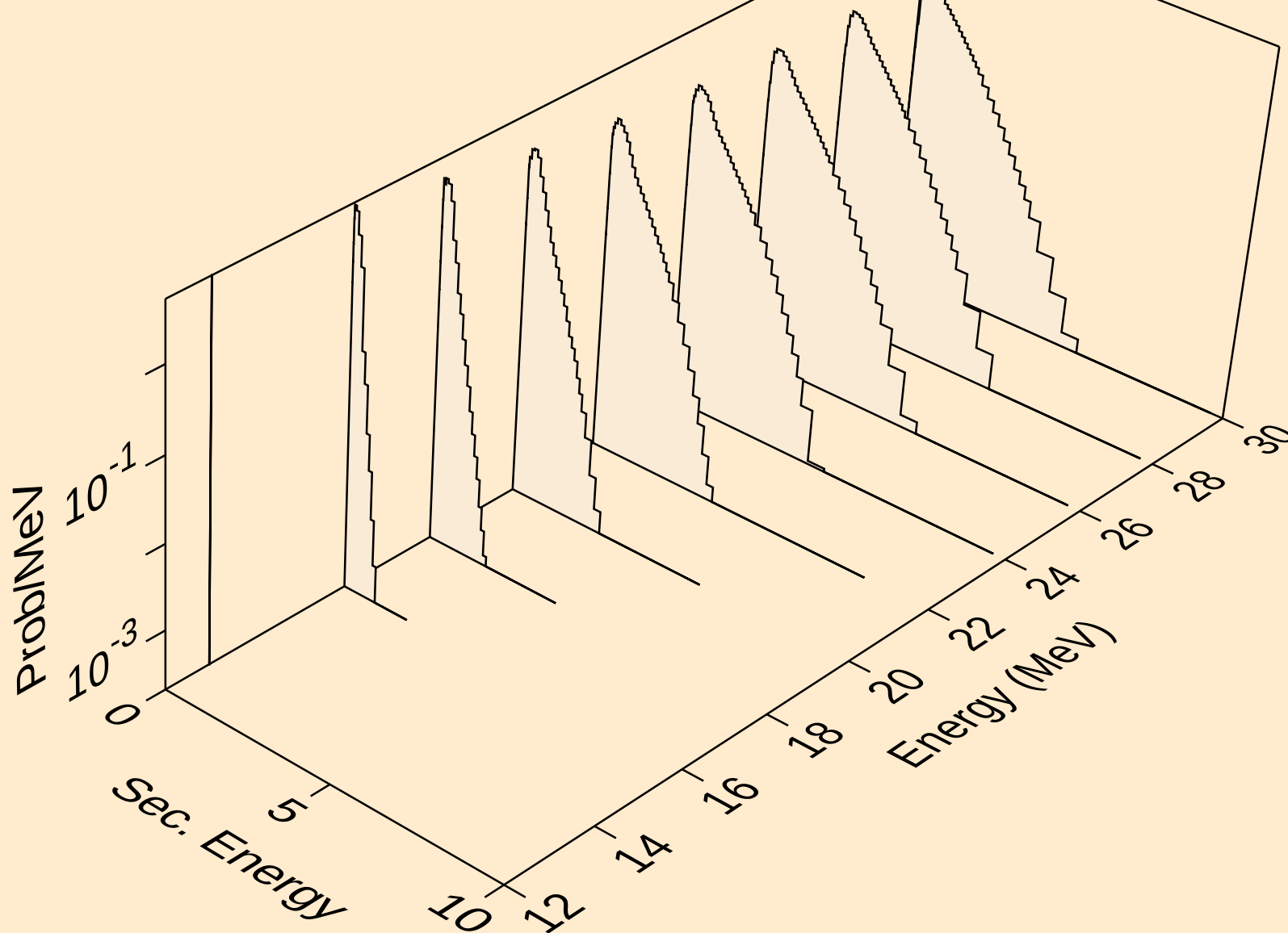
RH114M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,n*)p



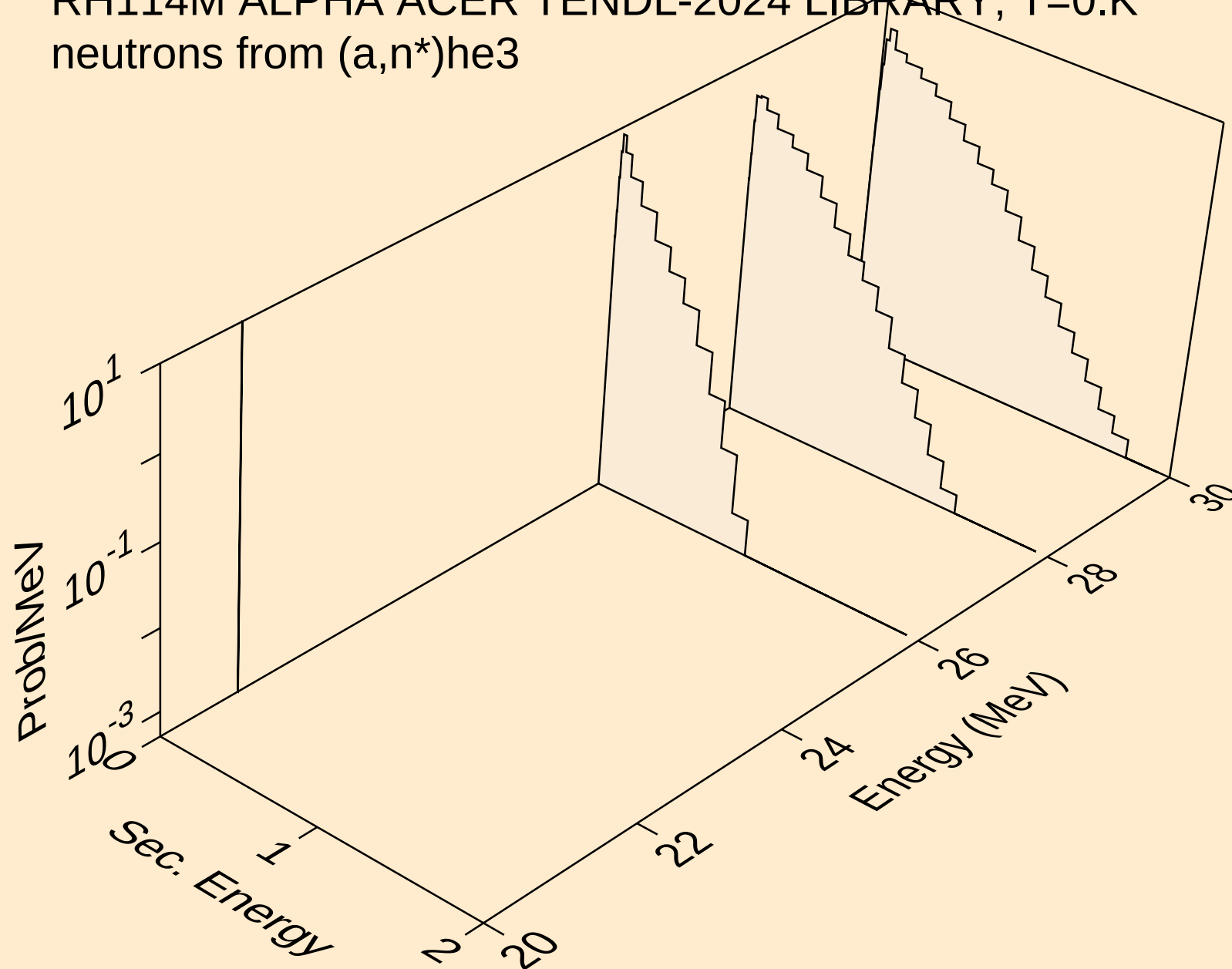
RH114M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,n*)d



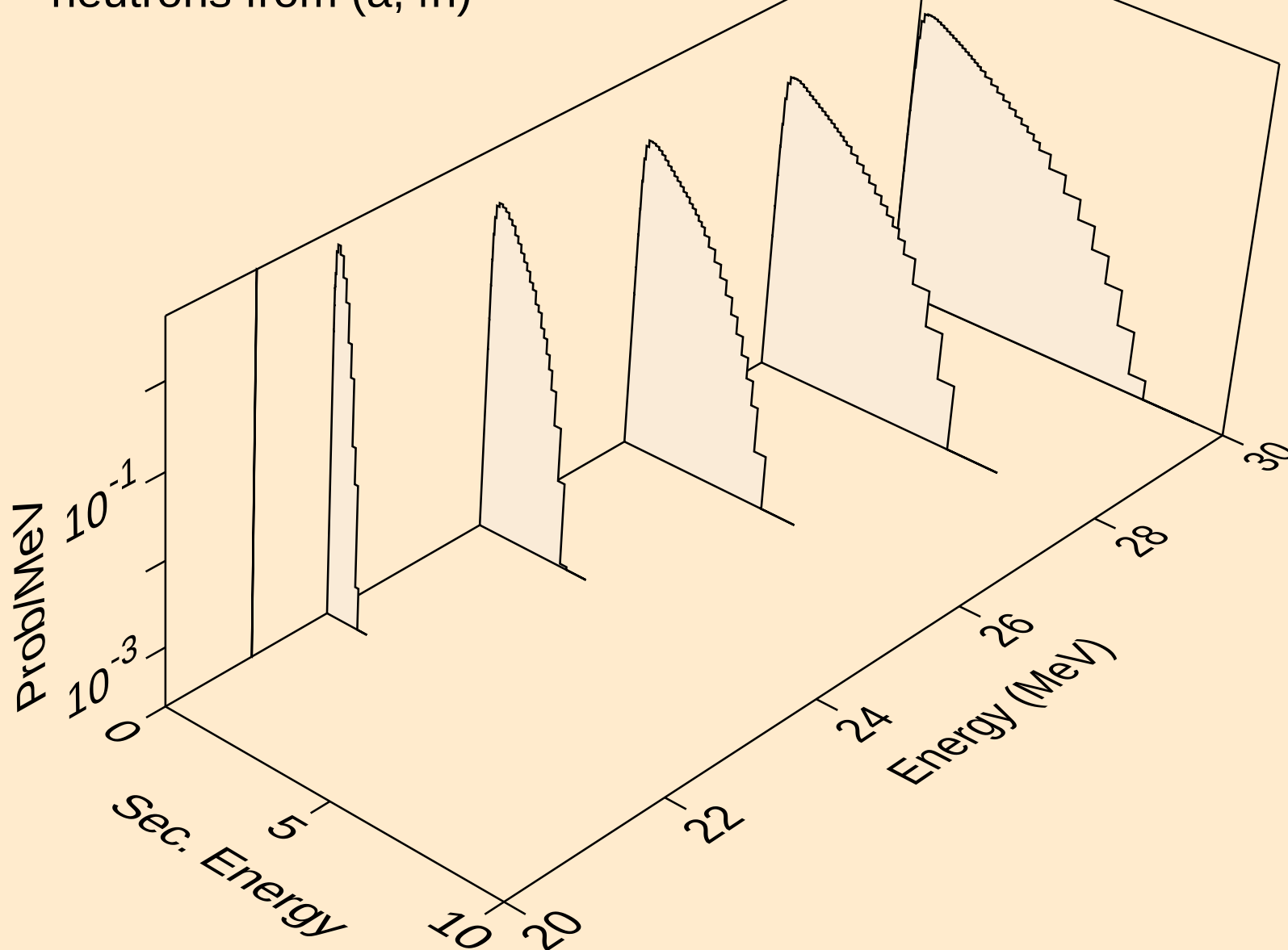
RH114M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,n*)t



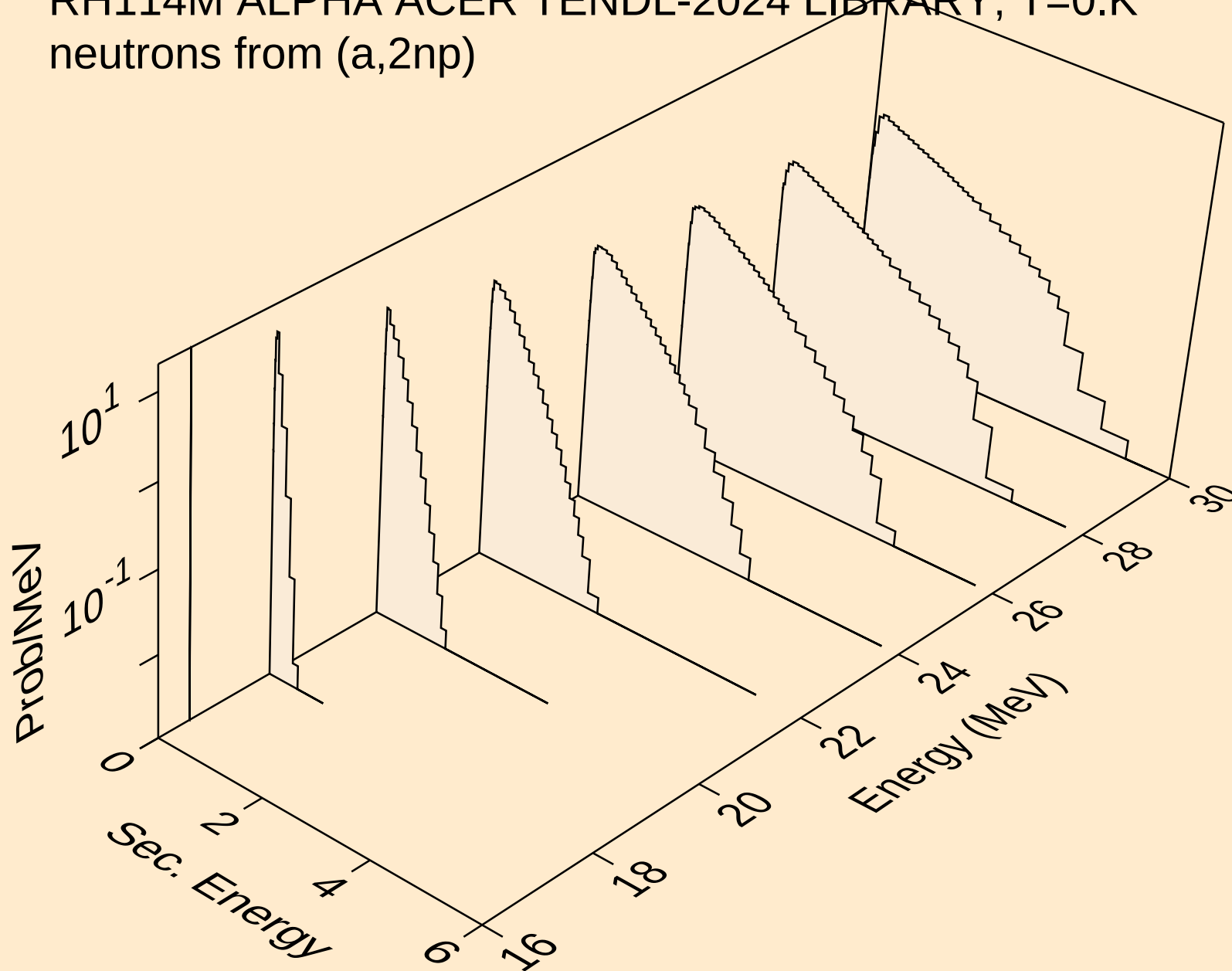
RH114M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,n*)he3



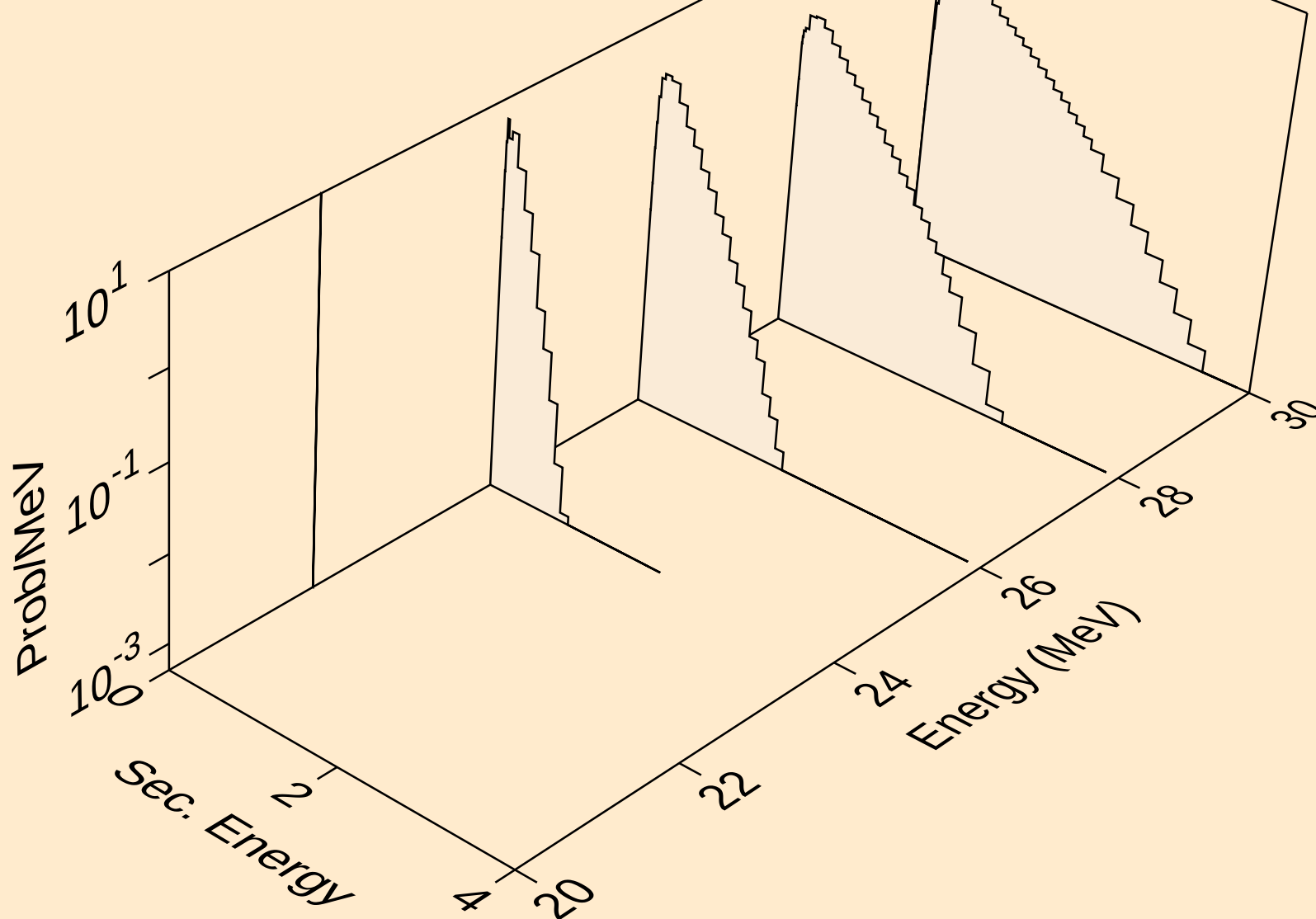
RH114M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,4n)



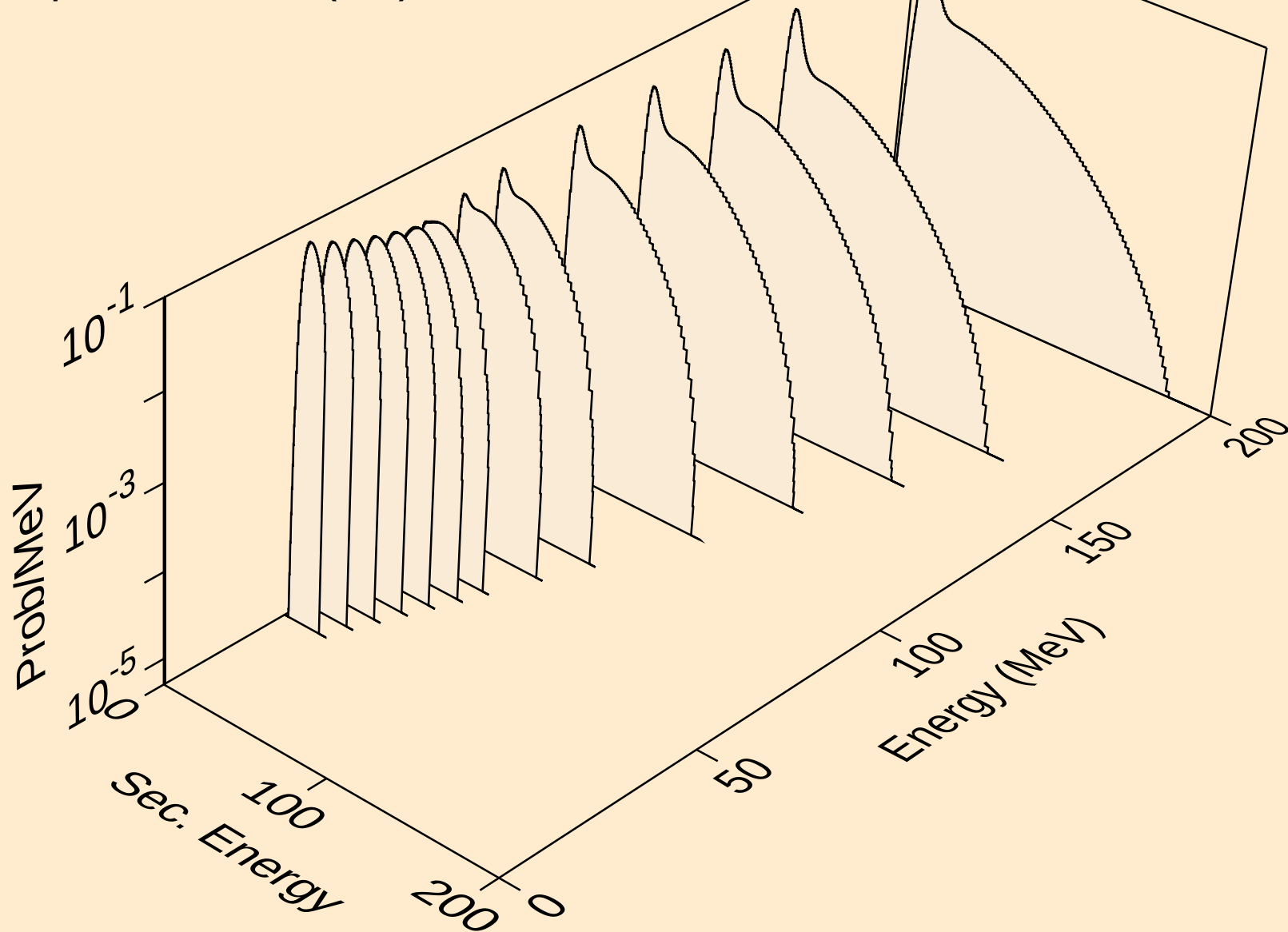
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neutrons from (a,2np)



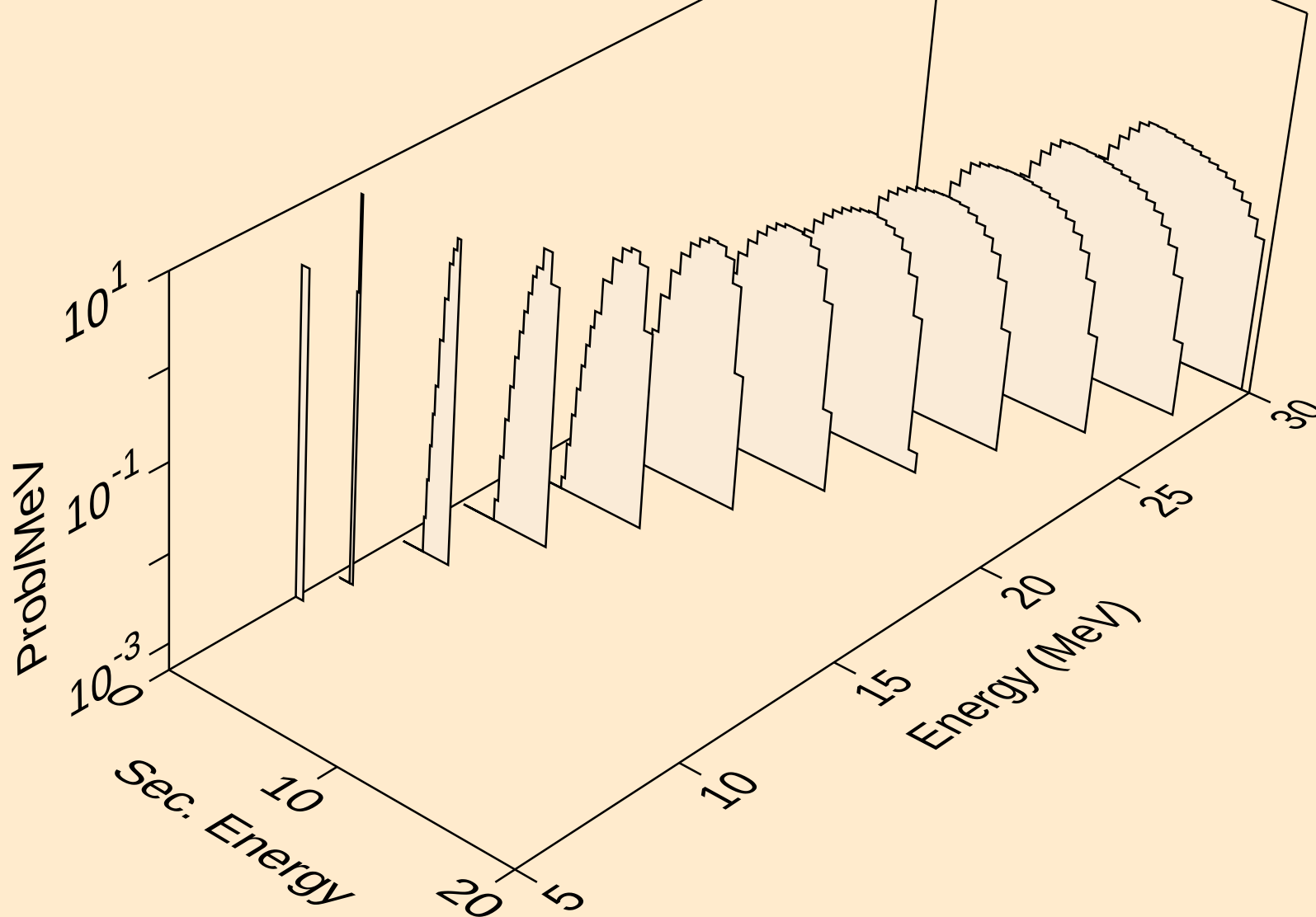
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neutrons from (a,3np)



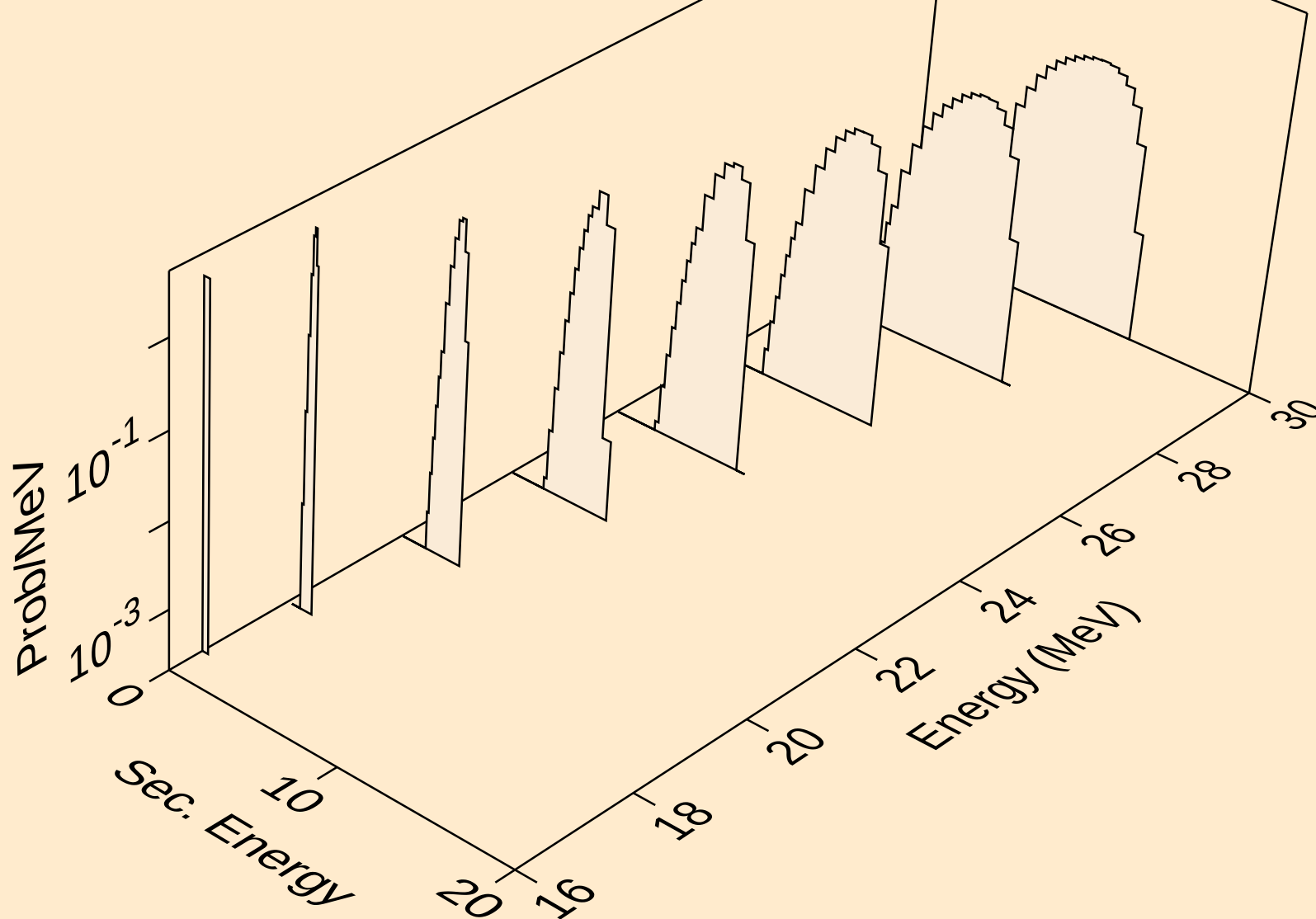
RH114M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
protons from (a,x)



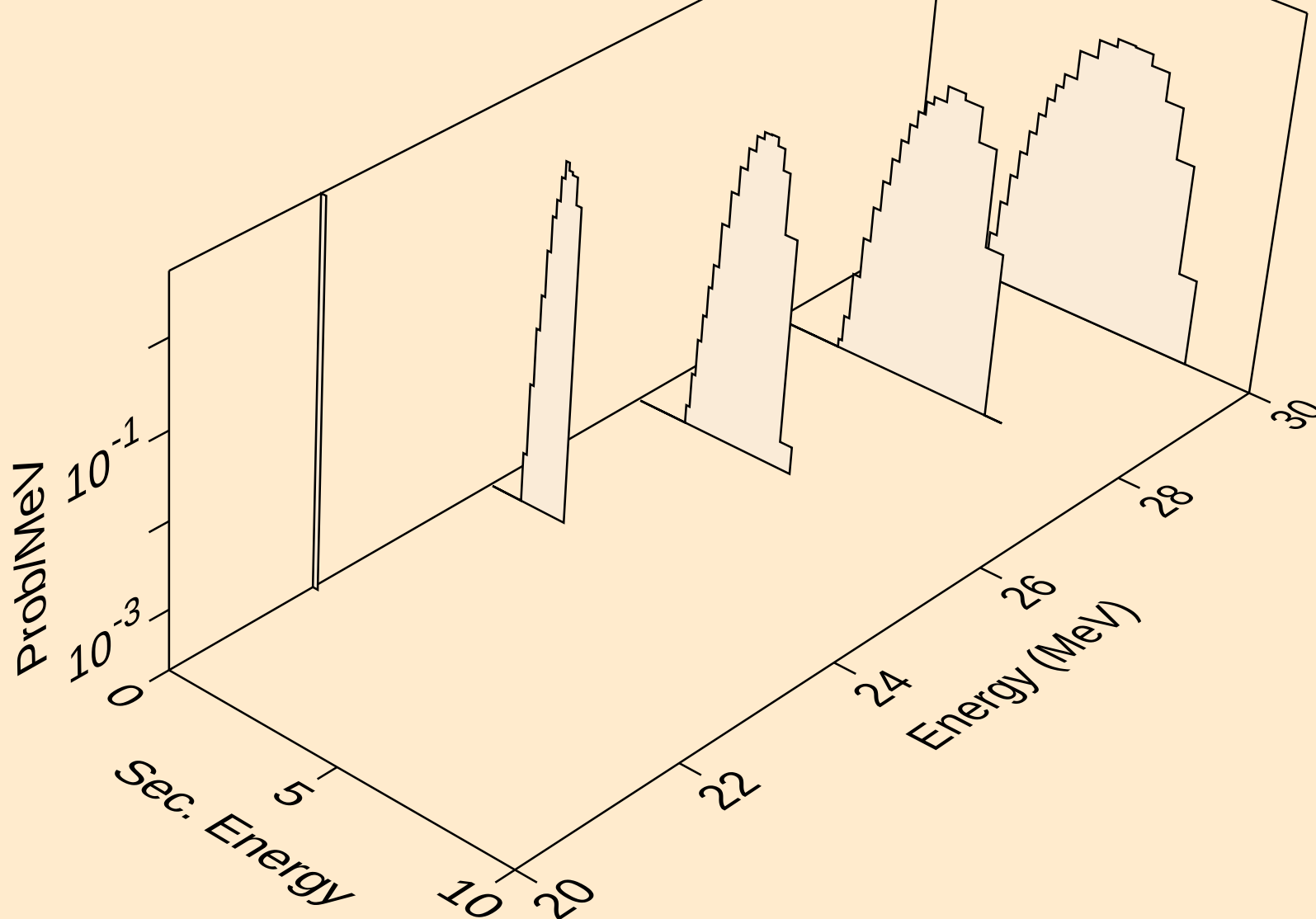
RH114M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
protons from (a,n*)p



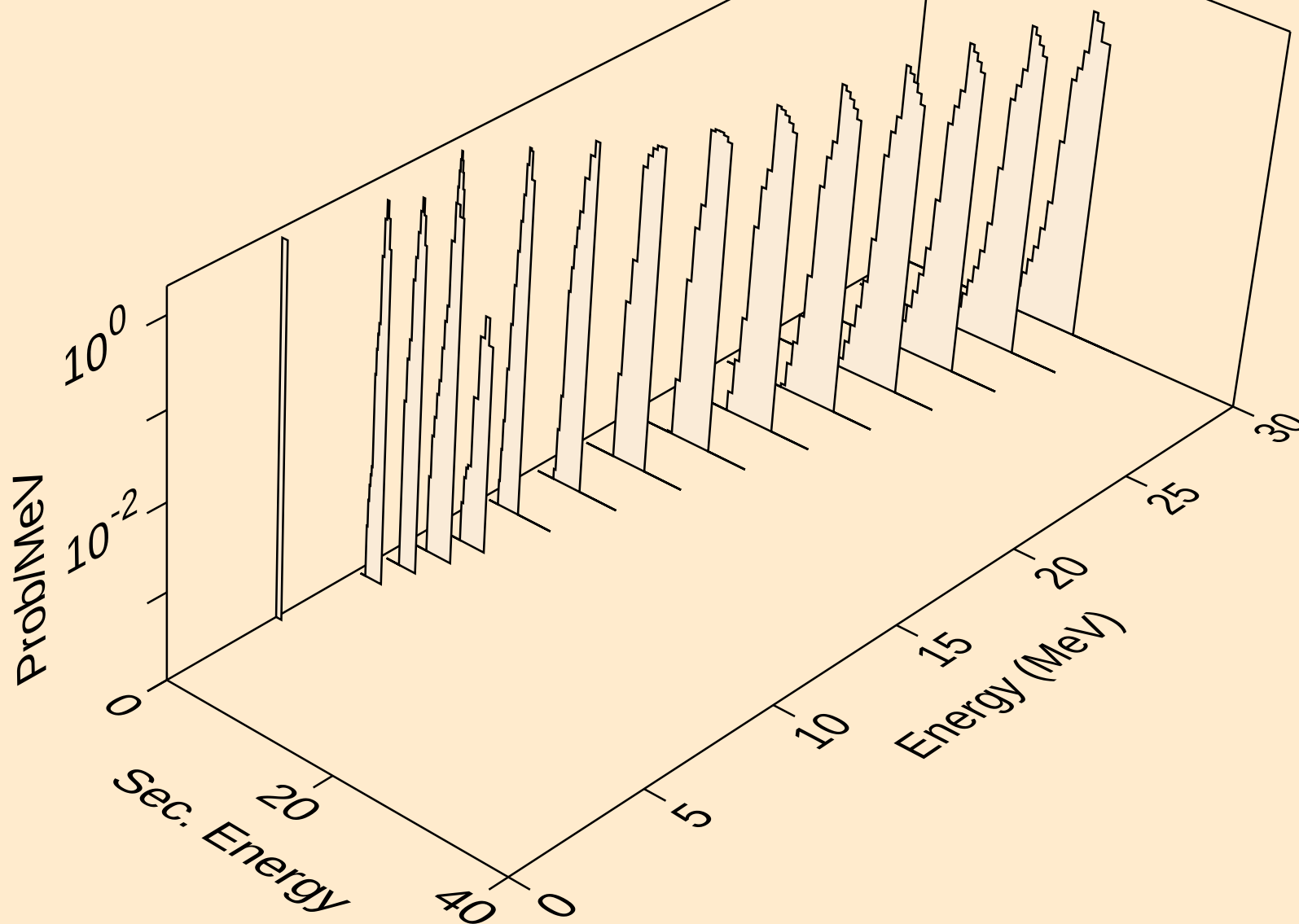
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protons from (a,2np)



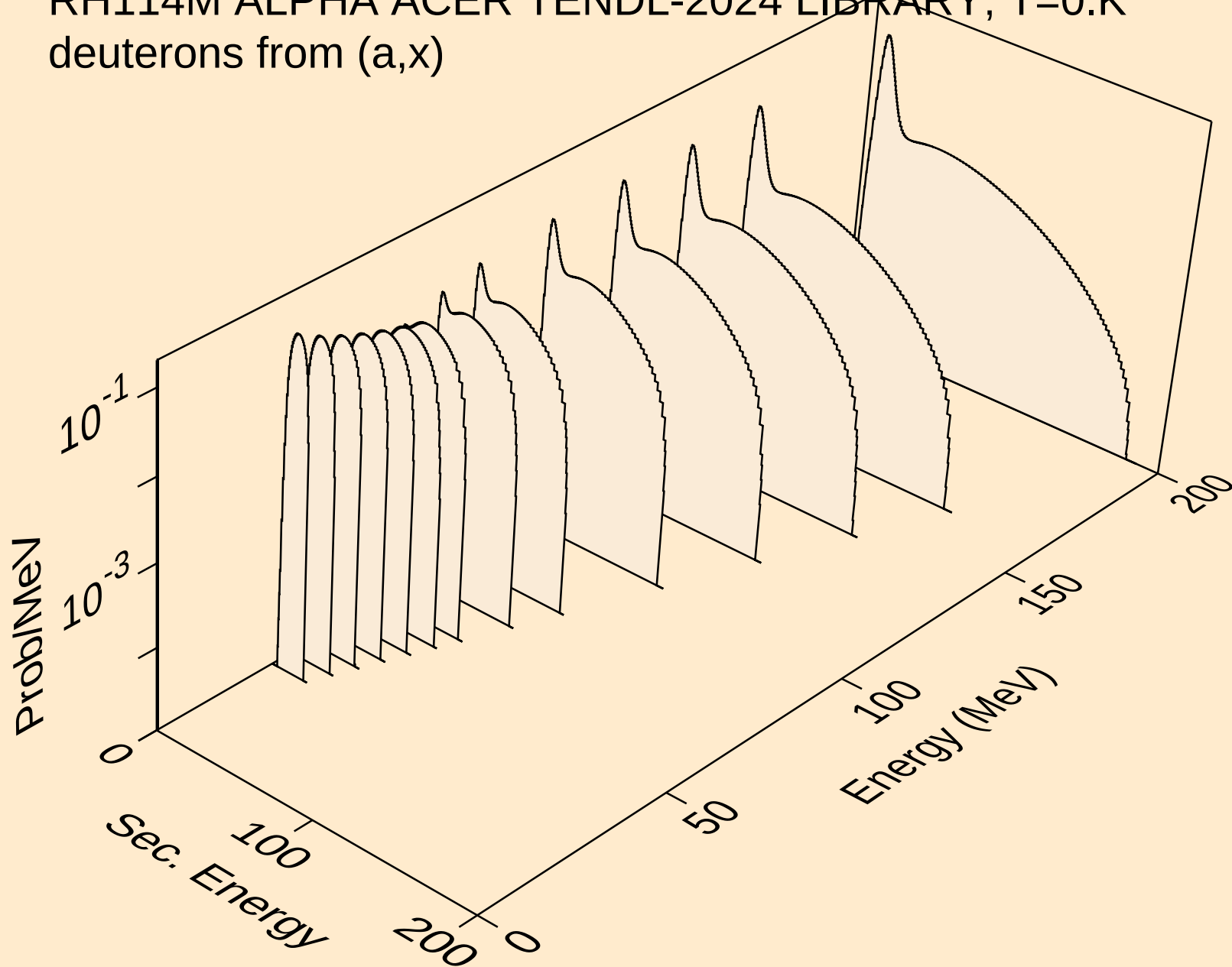
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protons from (a,3np)



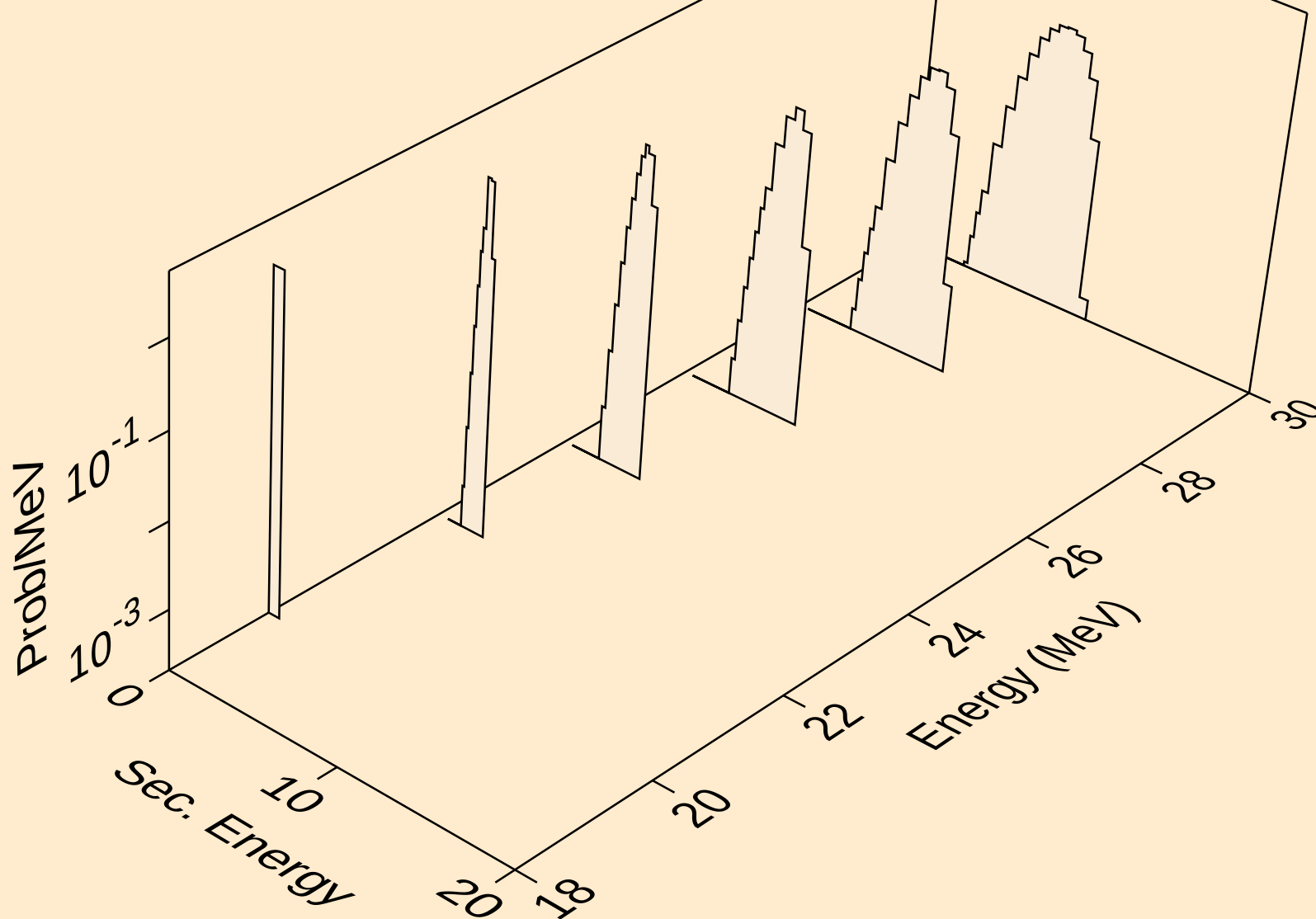
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protons from (a,p)



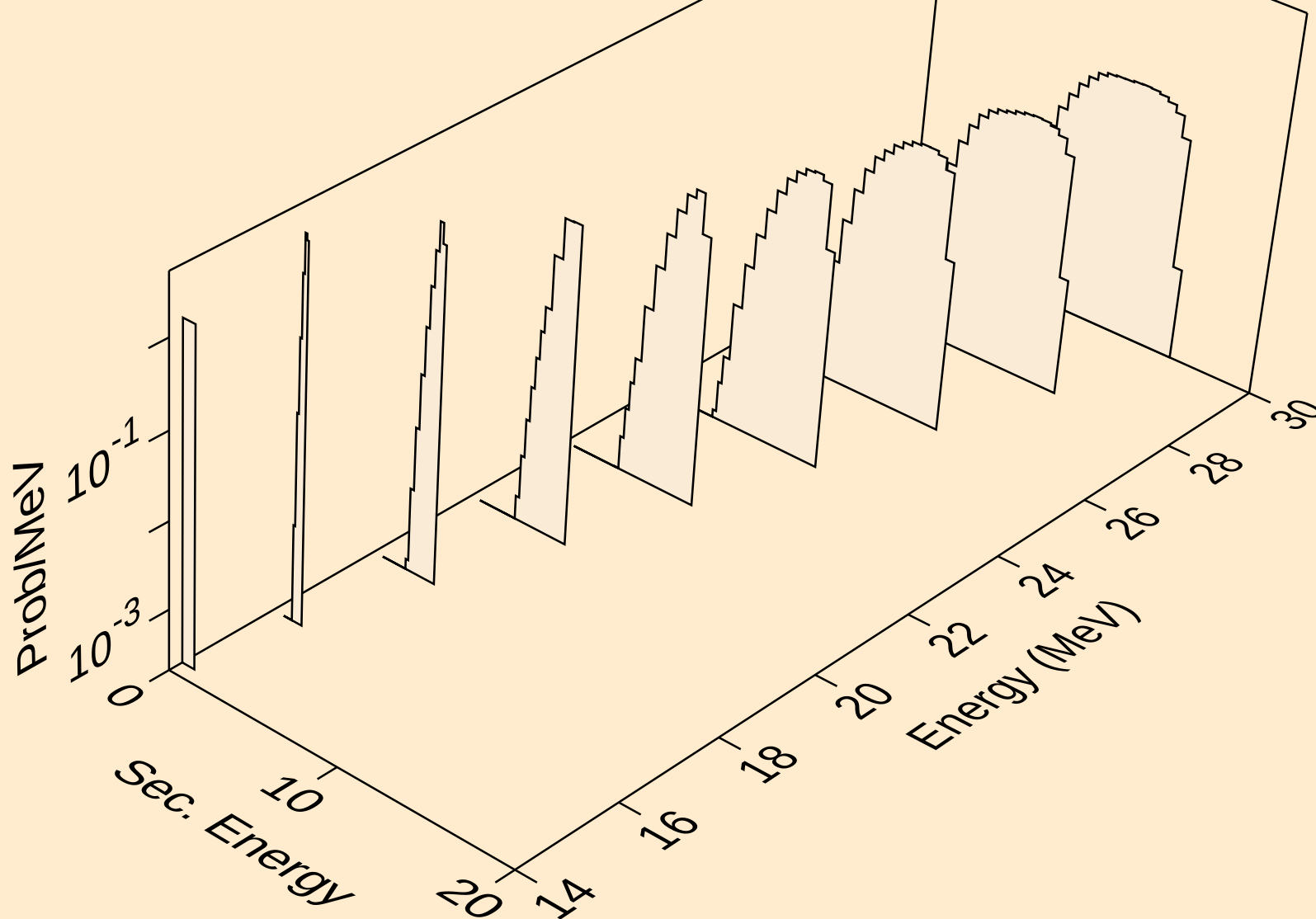
RH114M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (a,x)



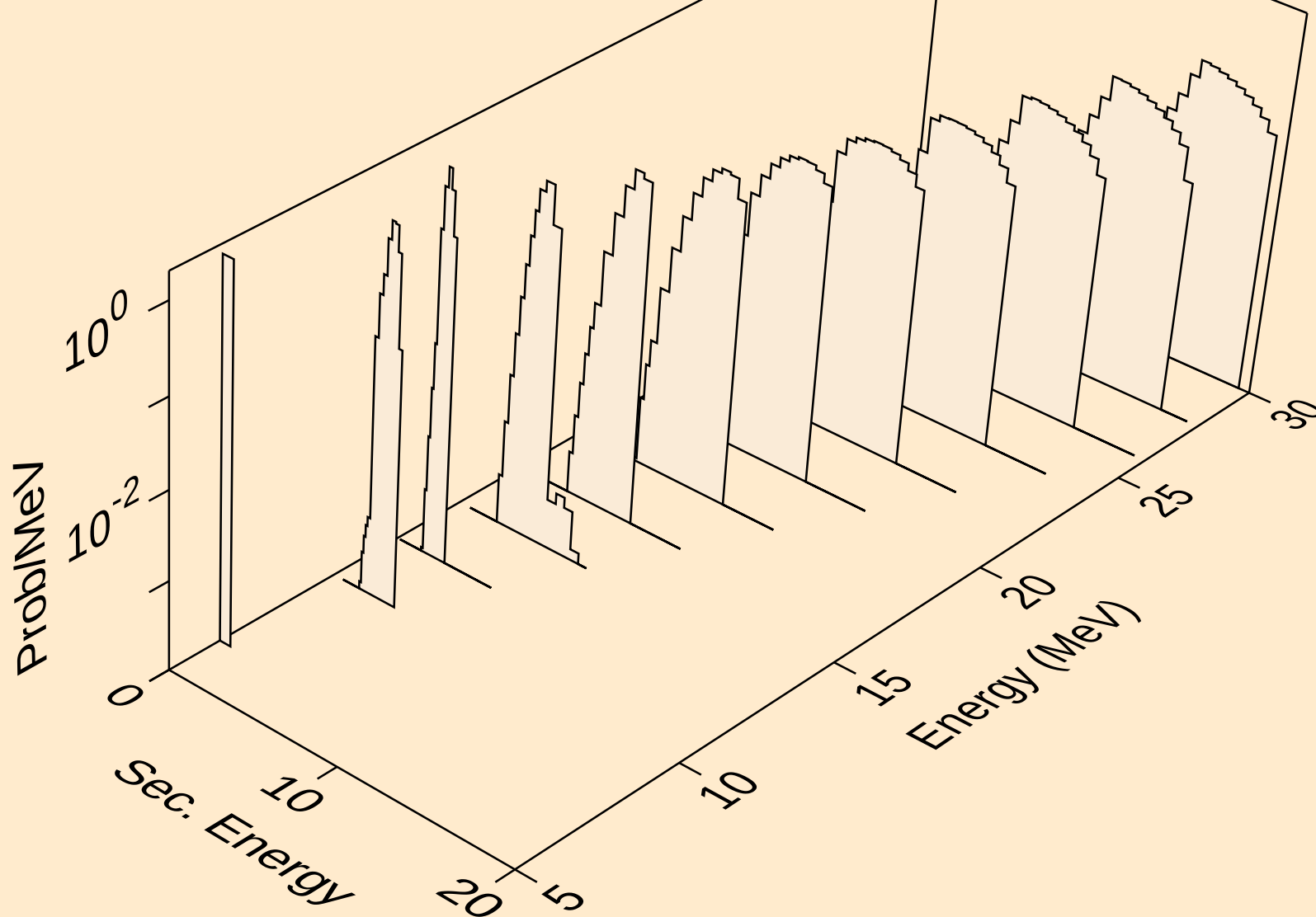
RH114M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (a,2nd)



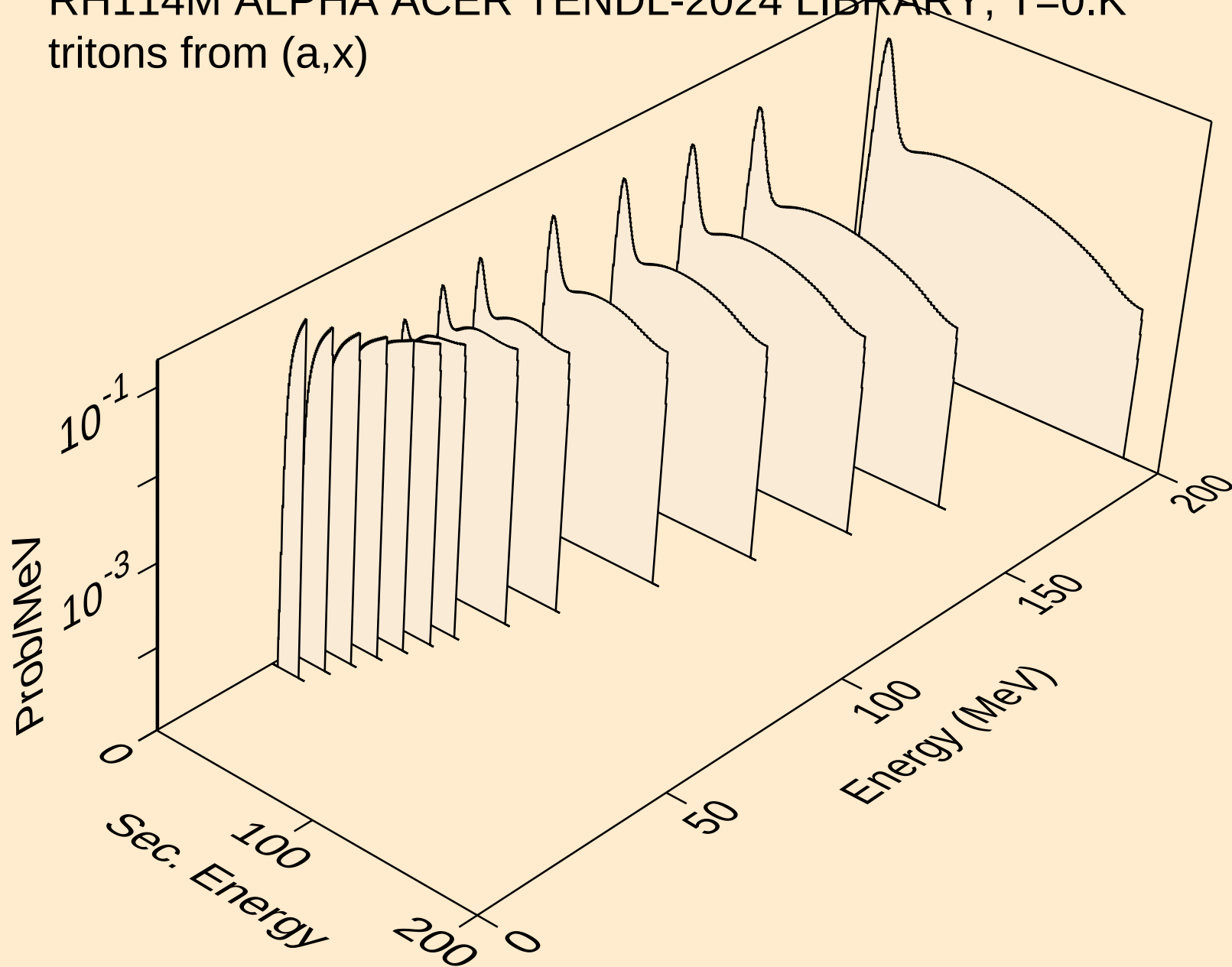
RH114M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (a,n*)d



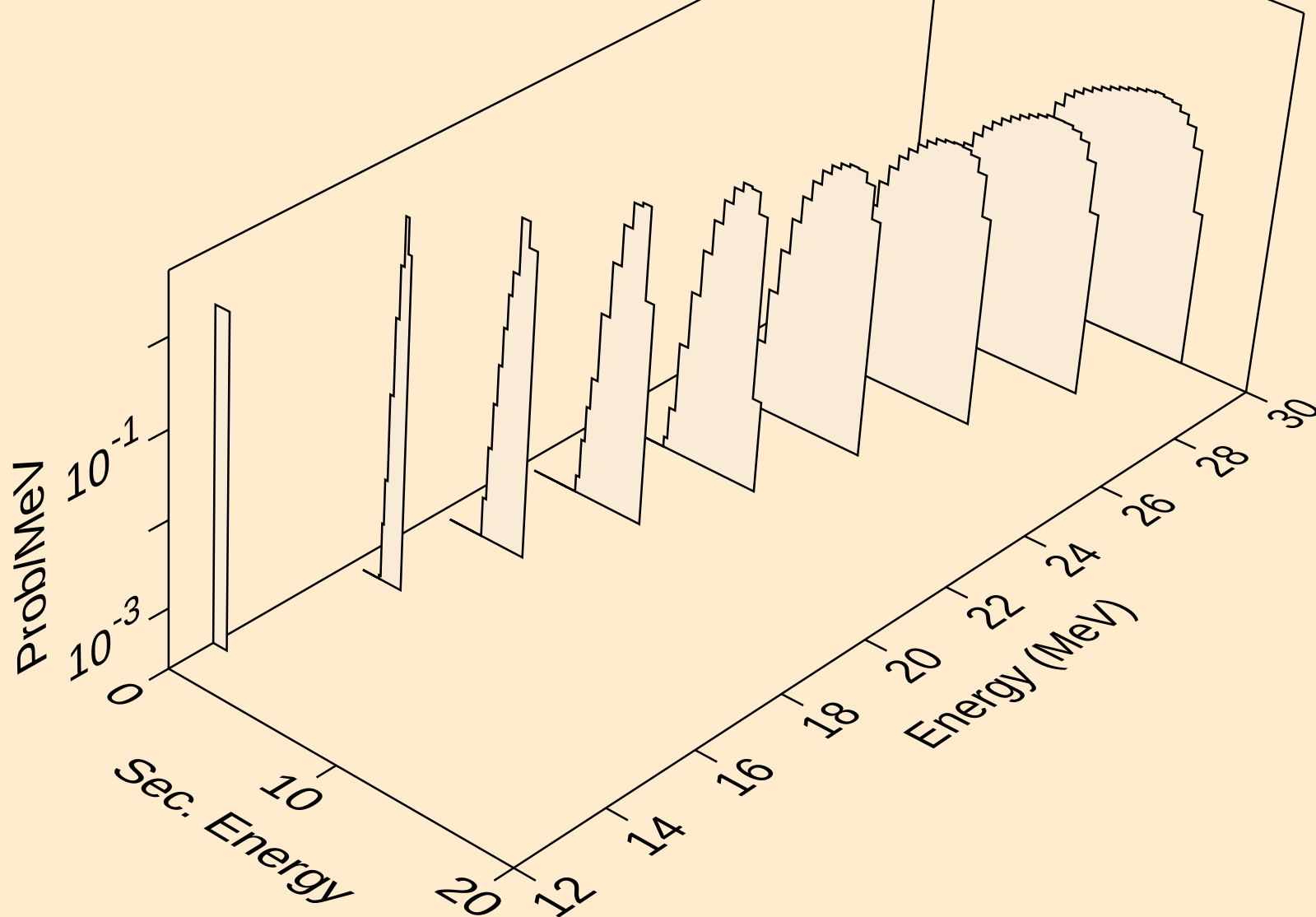
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deuterons from (a,d)



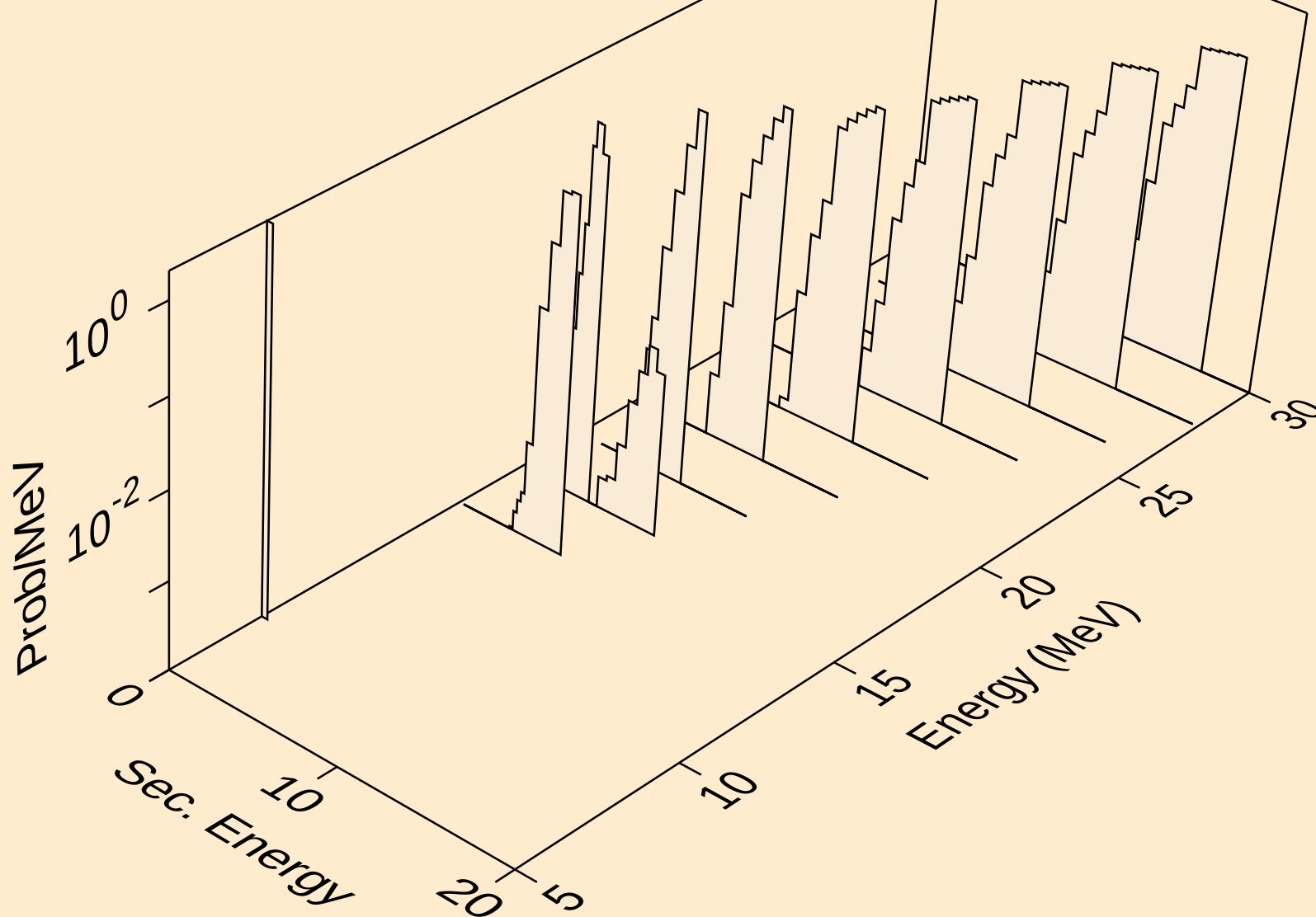
RH114M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
tritons from (a,x)



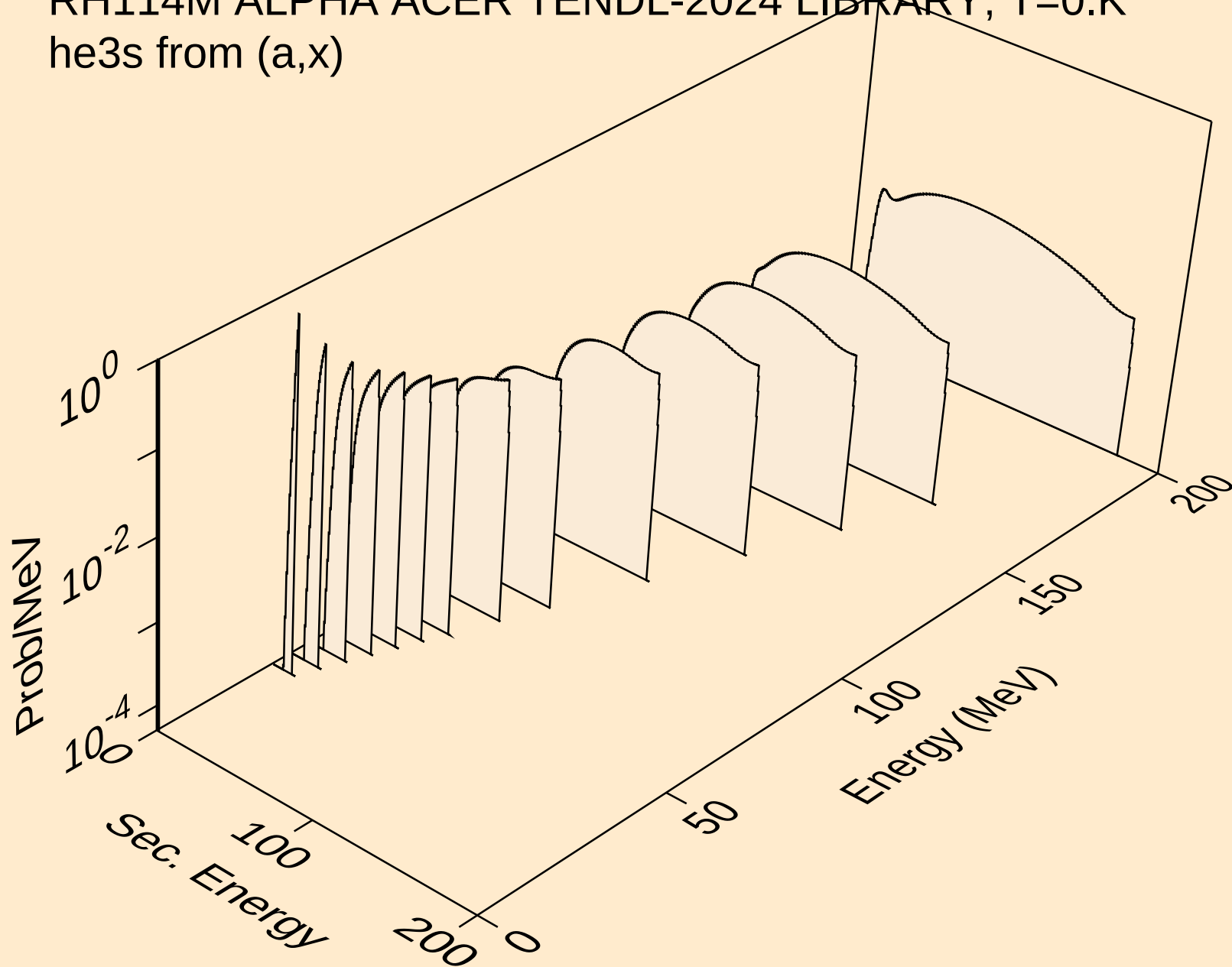
RH114M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
tritons from (a,n*)t



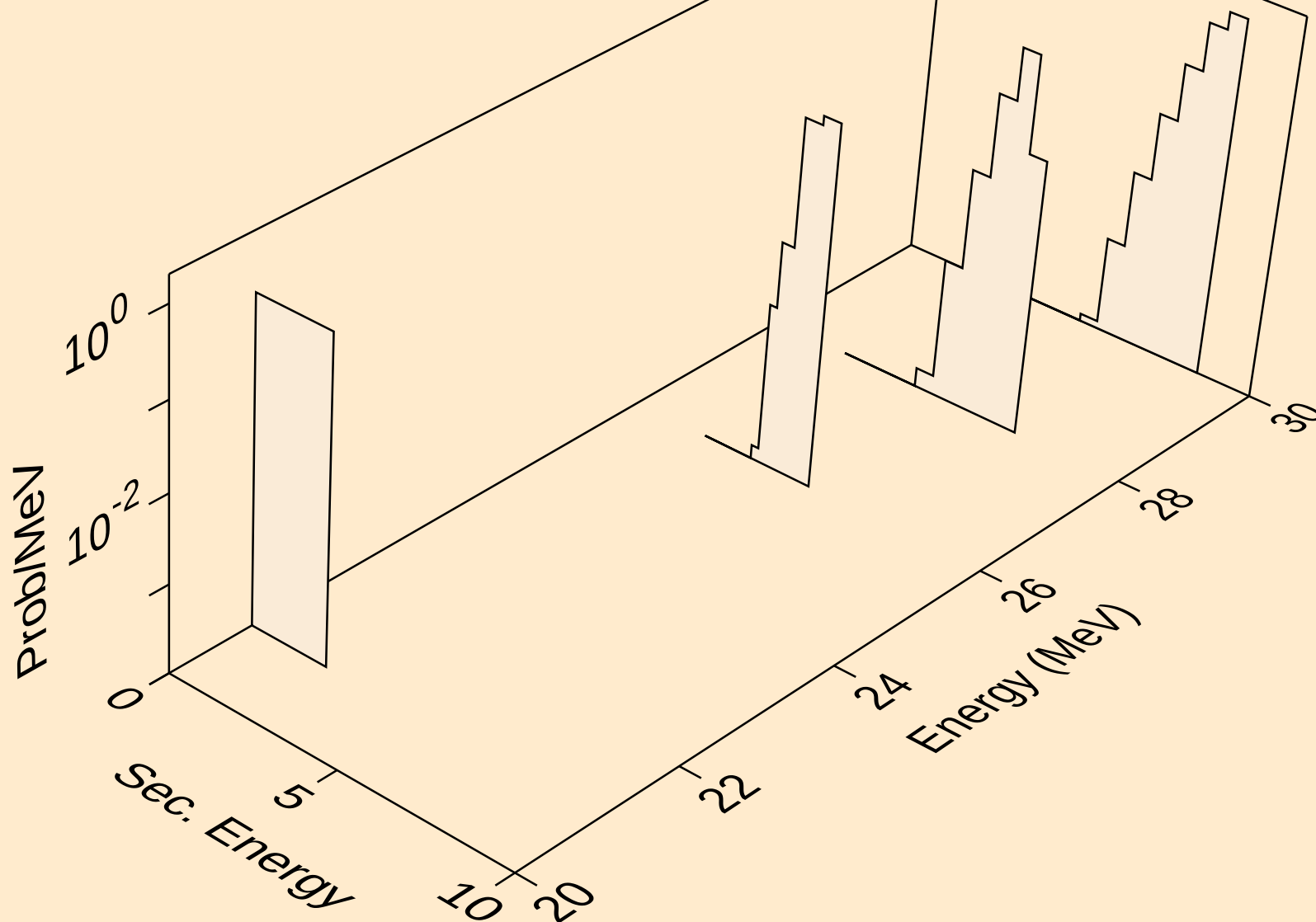
RH114M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
tritons from (a,t)



RH114M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
he3s from (a,x)



RH114M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
he3s from (a,n*)he3



RH114M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
he3s from (a,he3)

