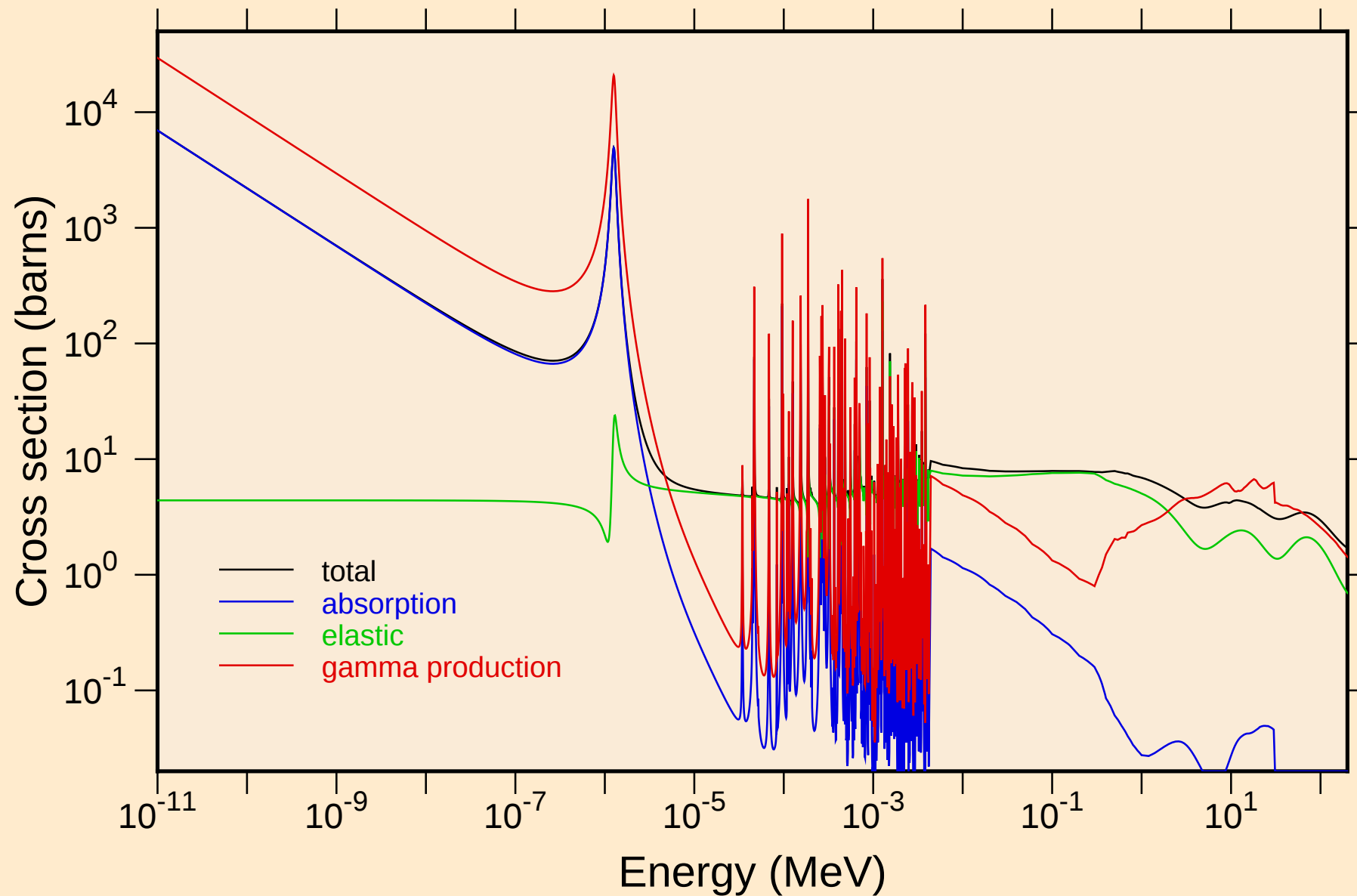
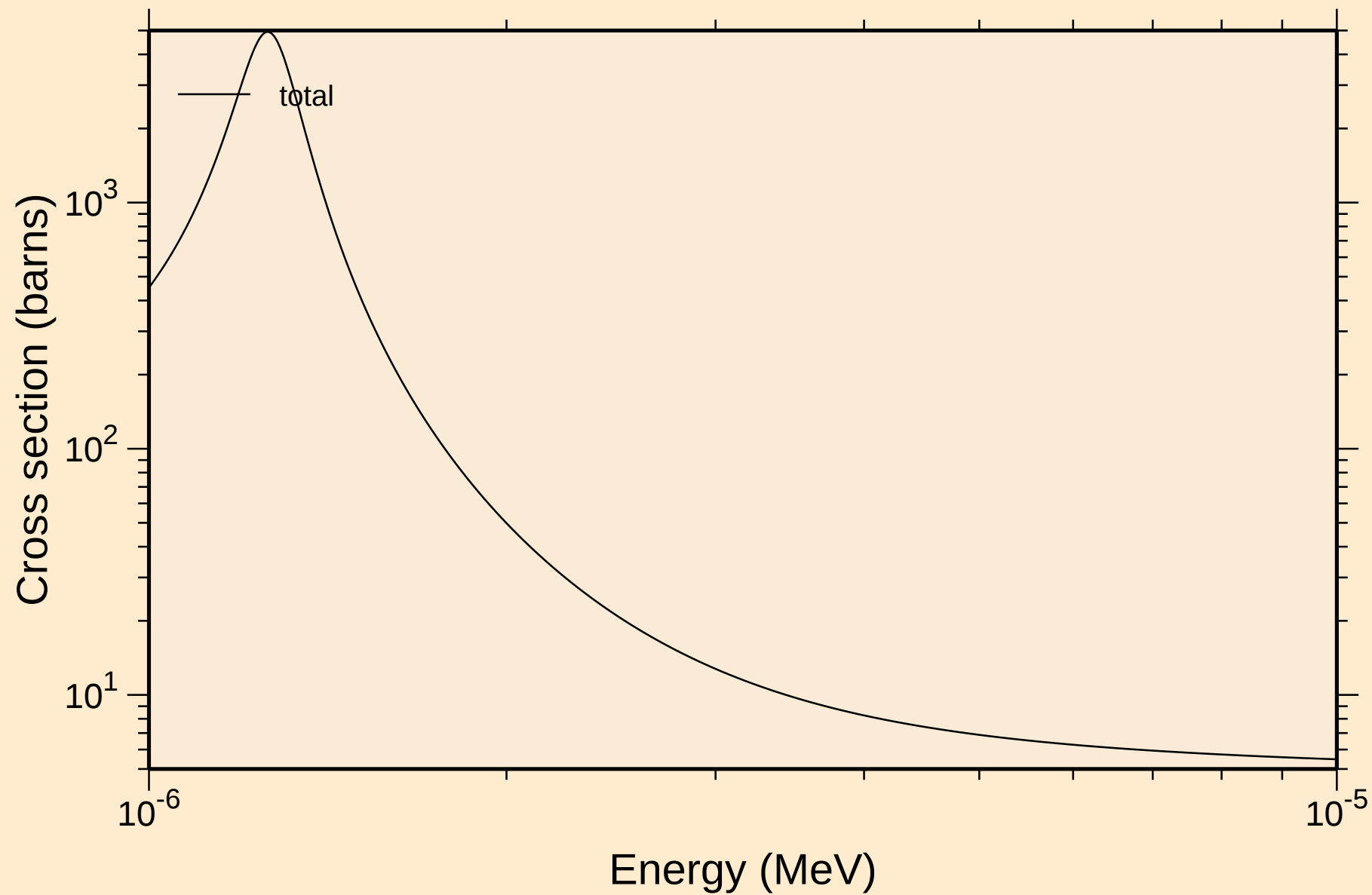


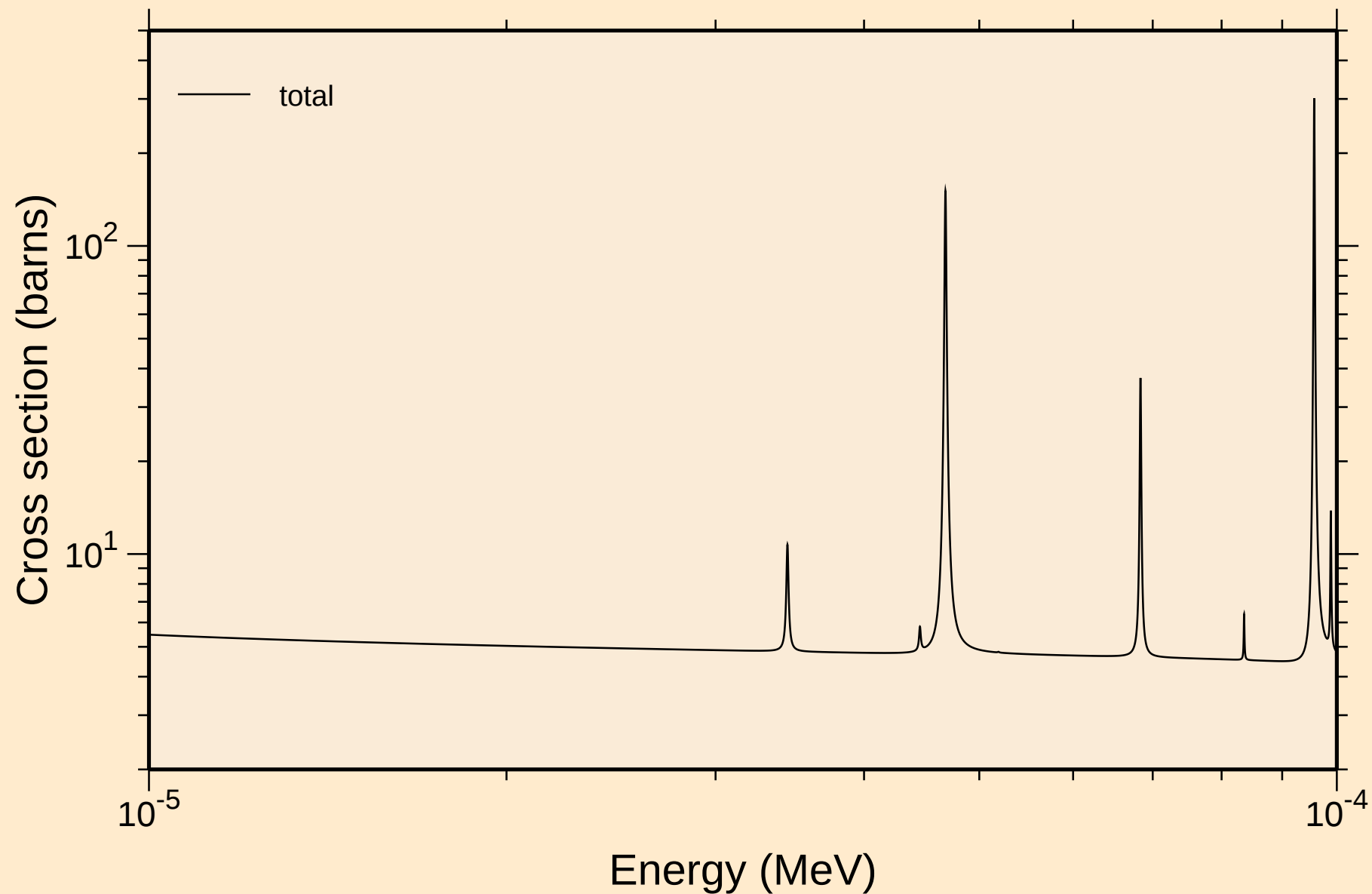
RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Principal cross sections



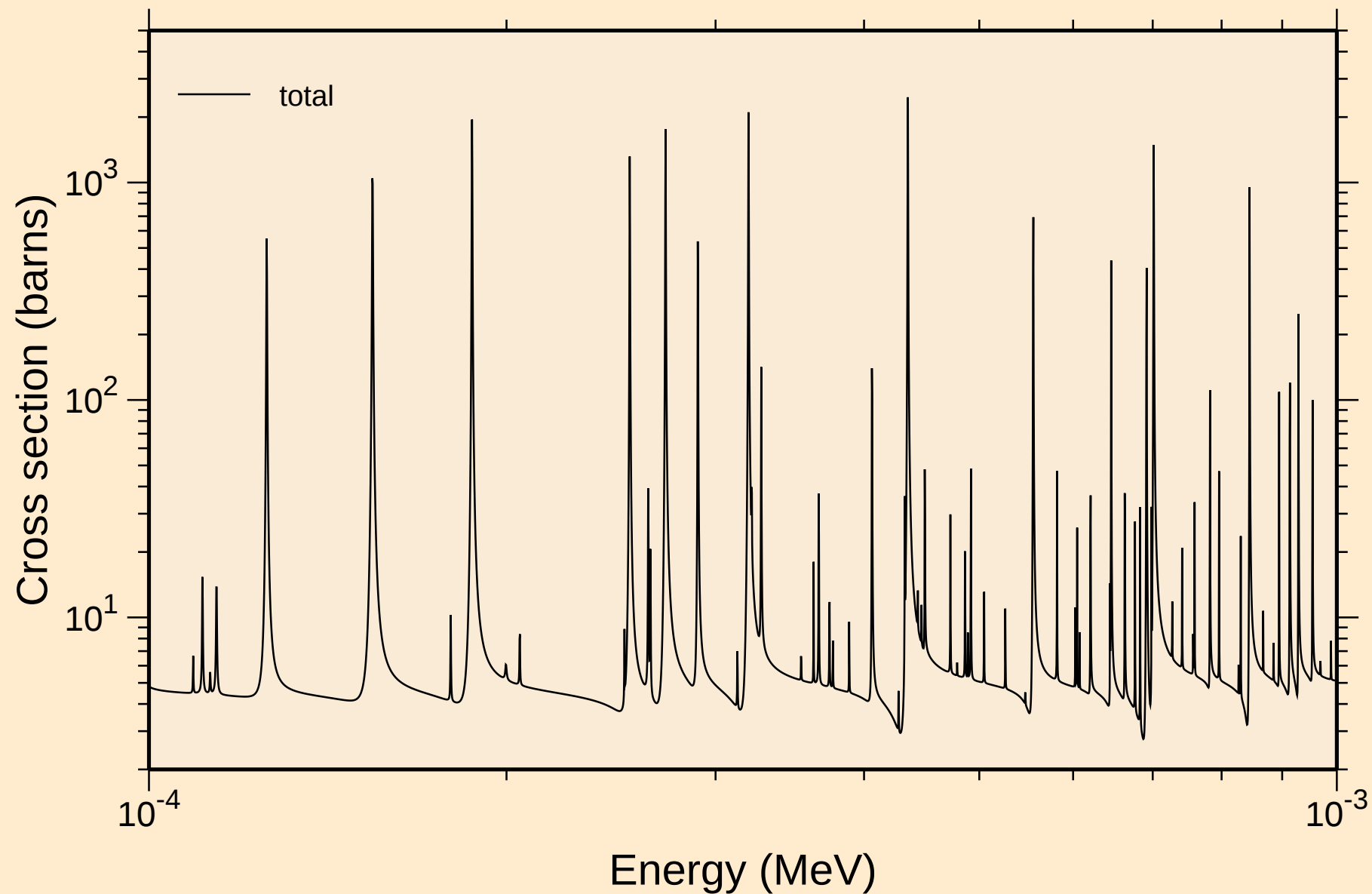
RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



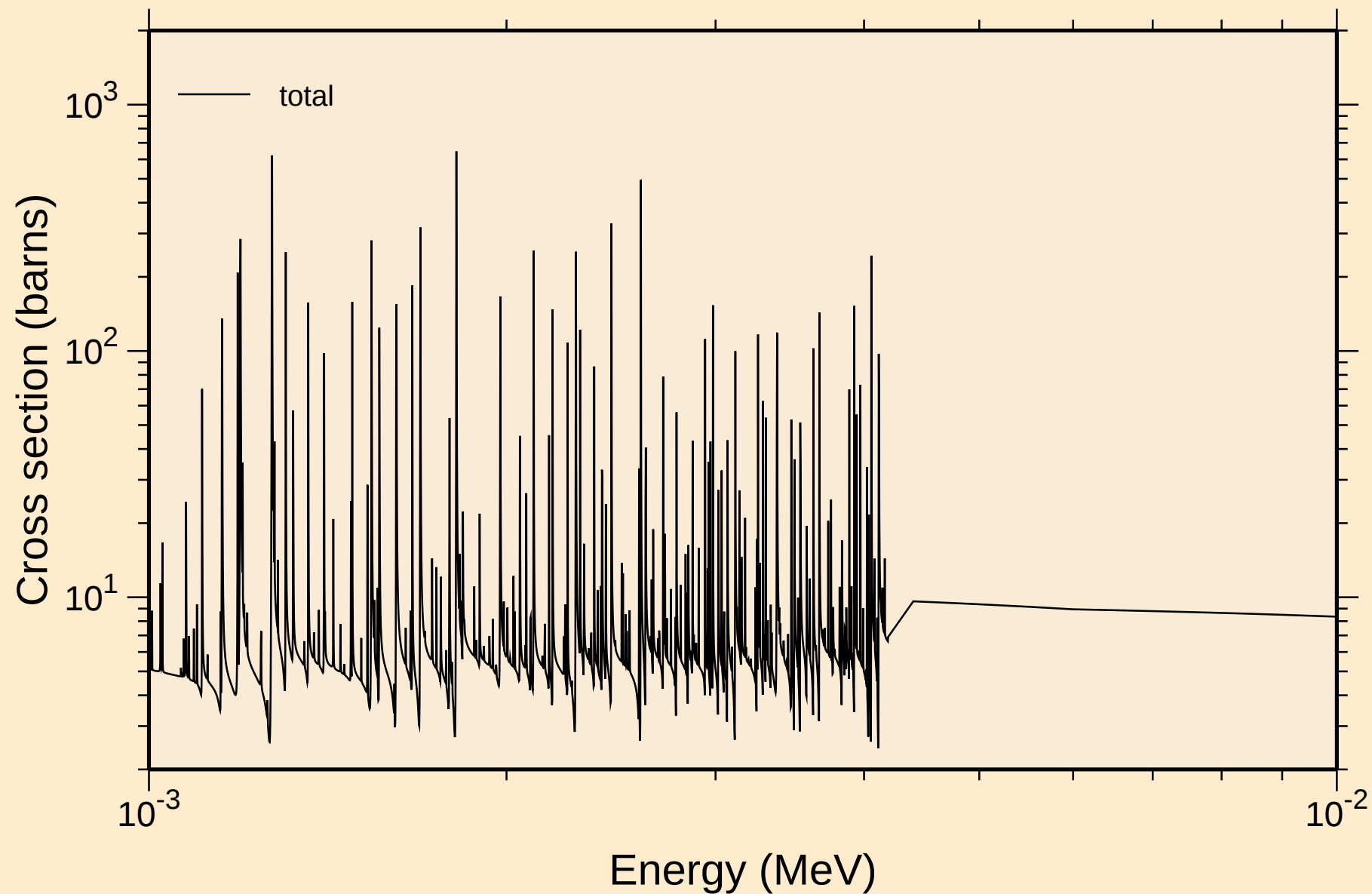
RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



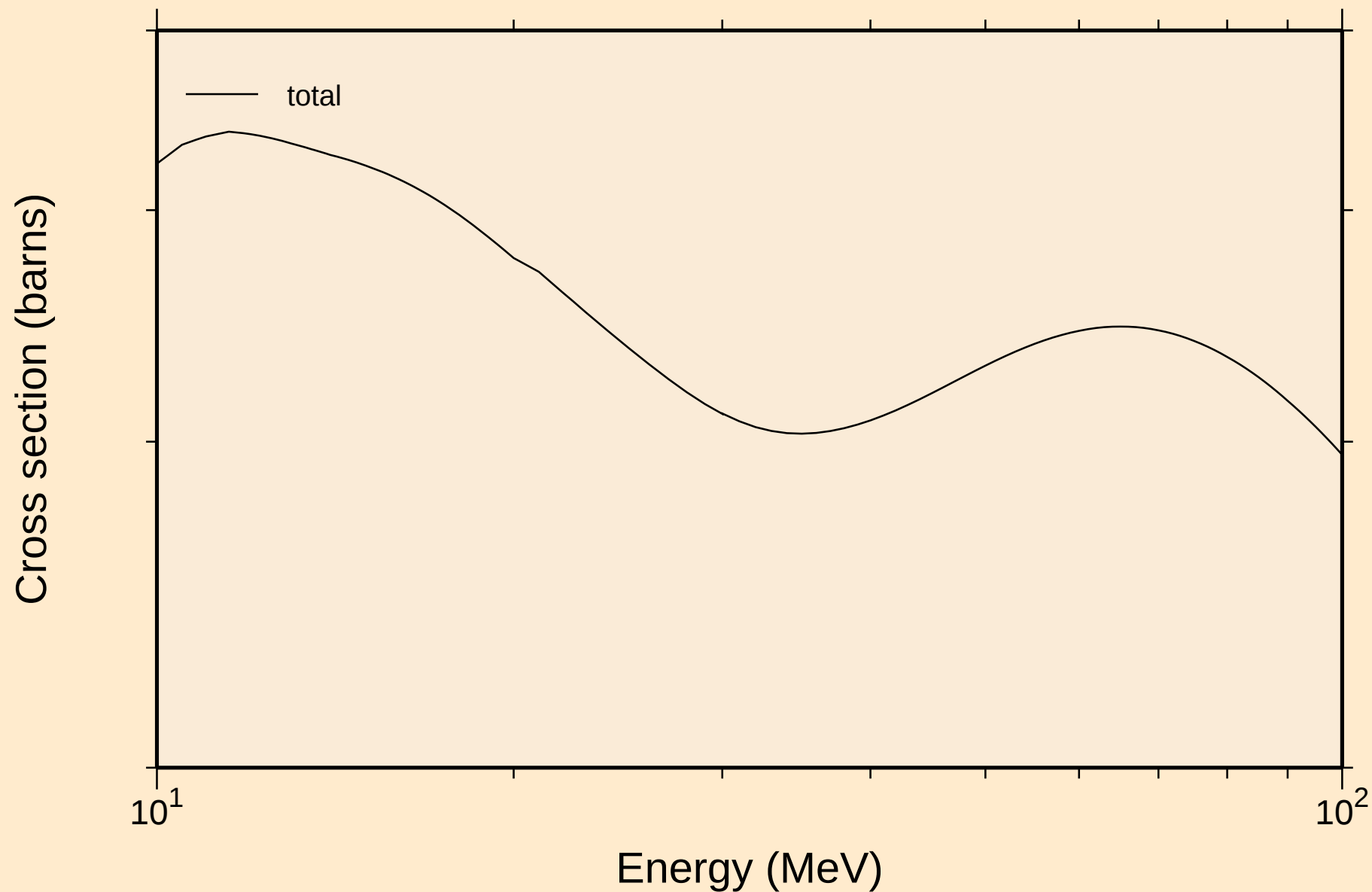
RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



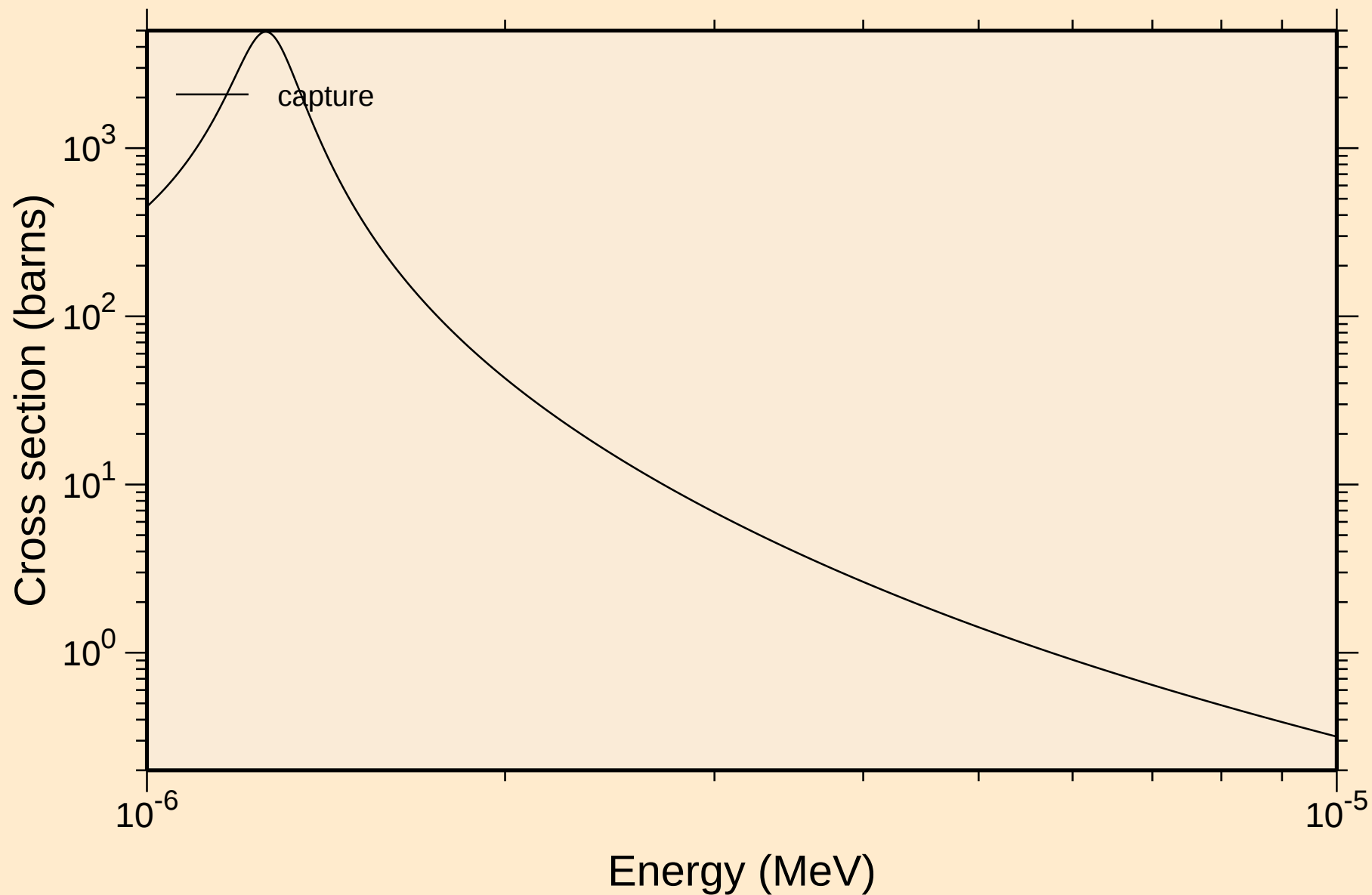
RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



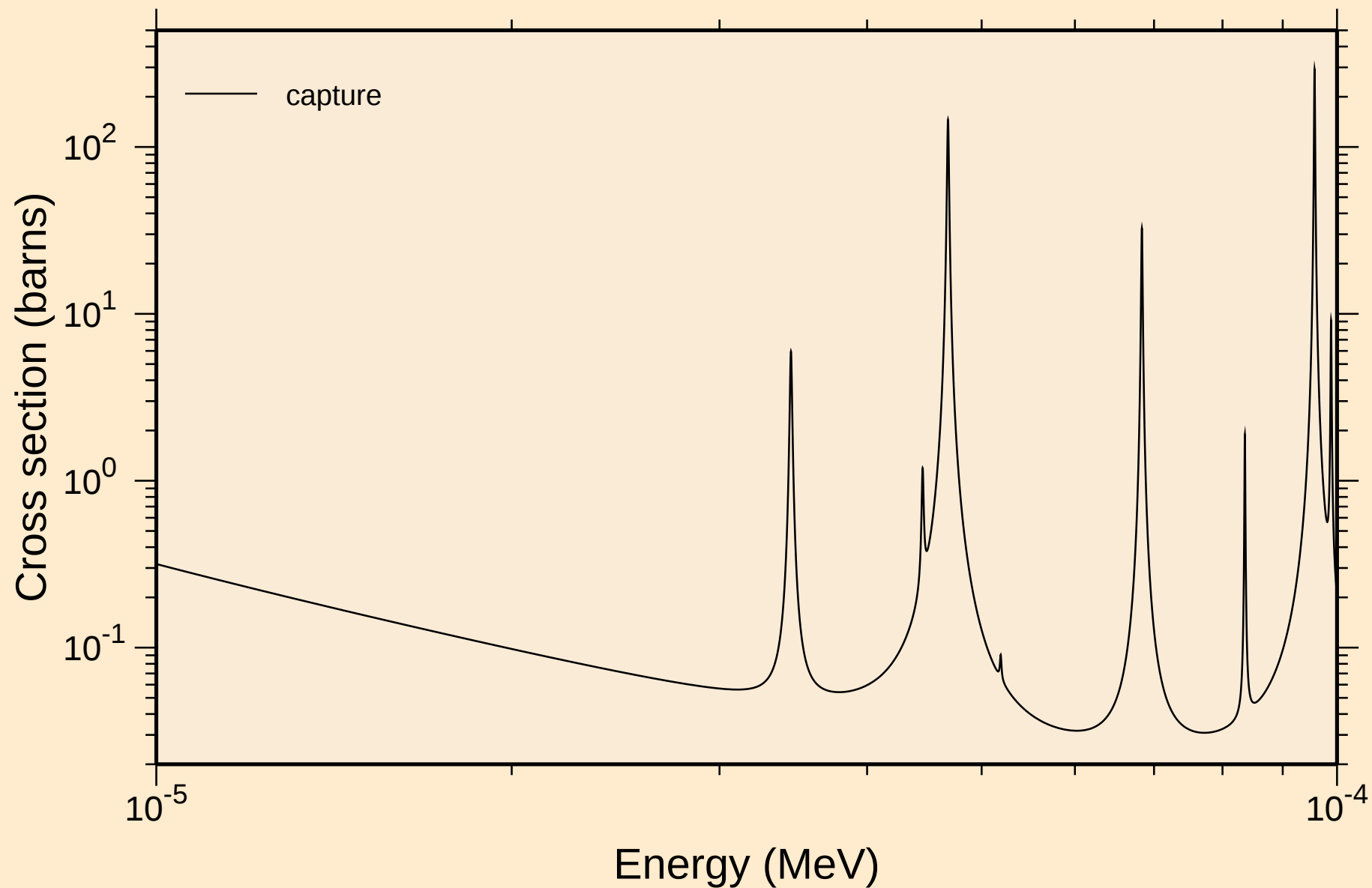
RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



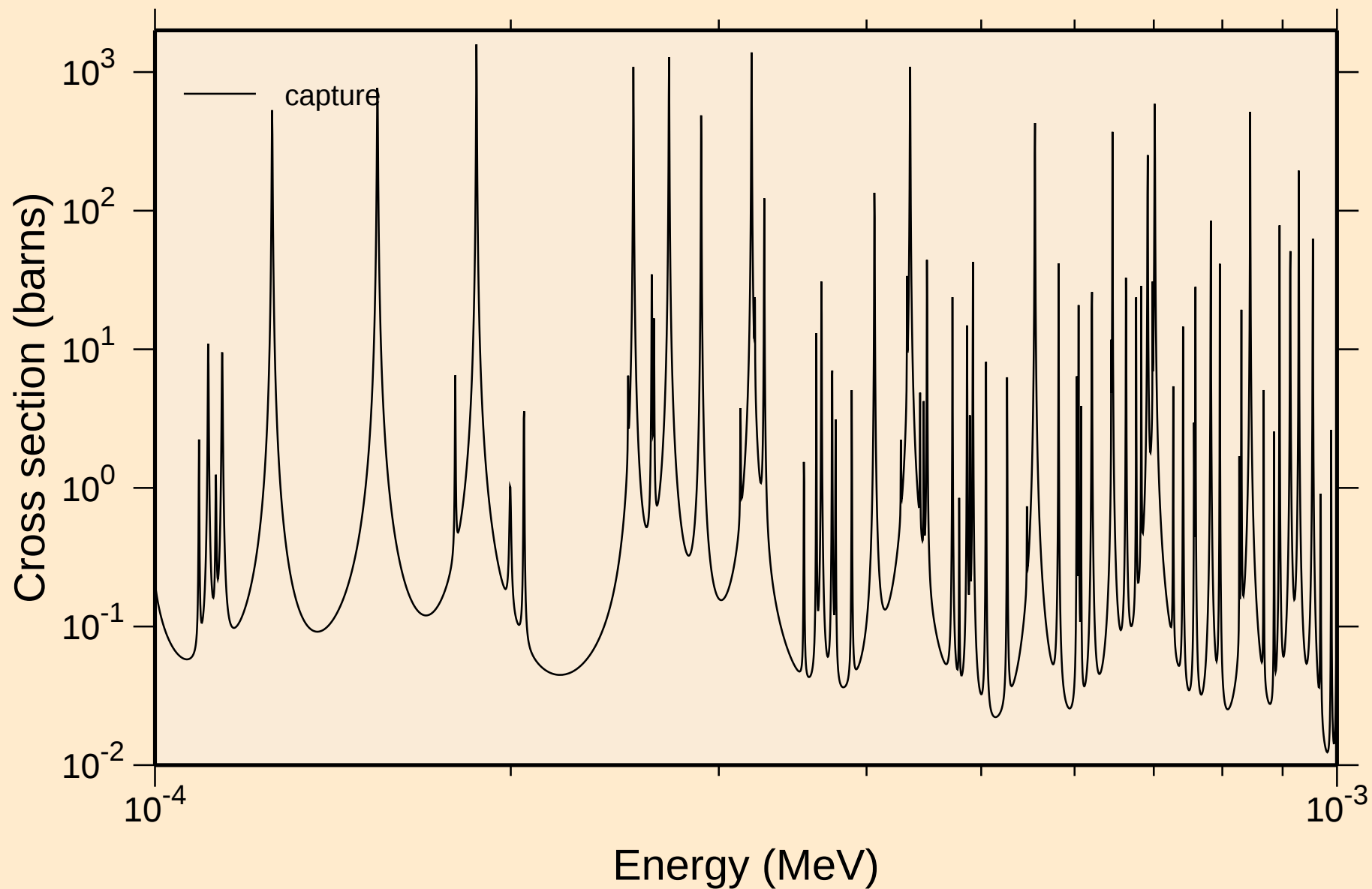
RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections



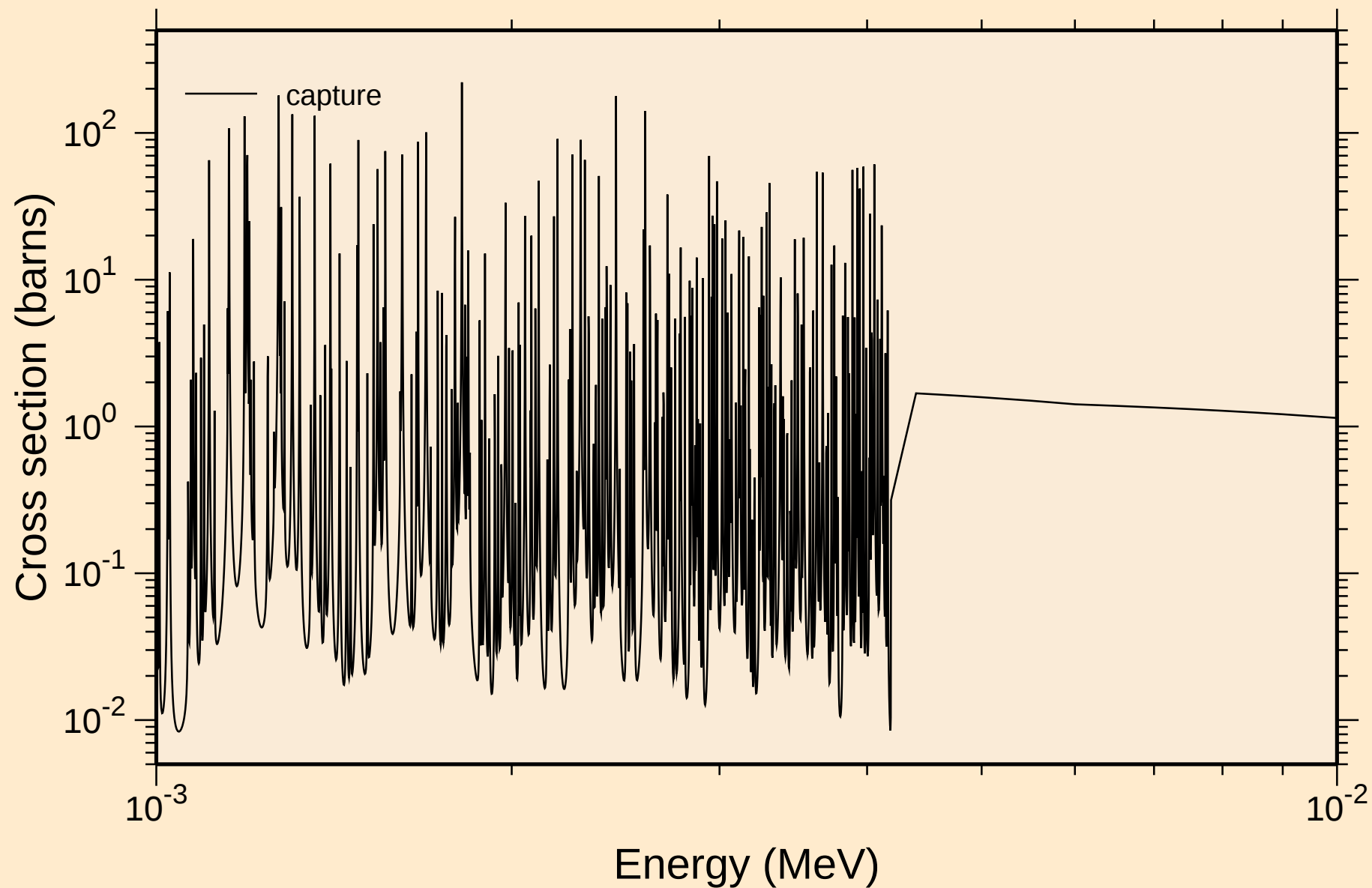
RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections



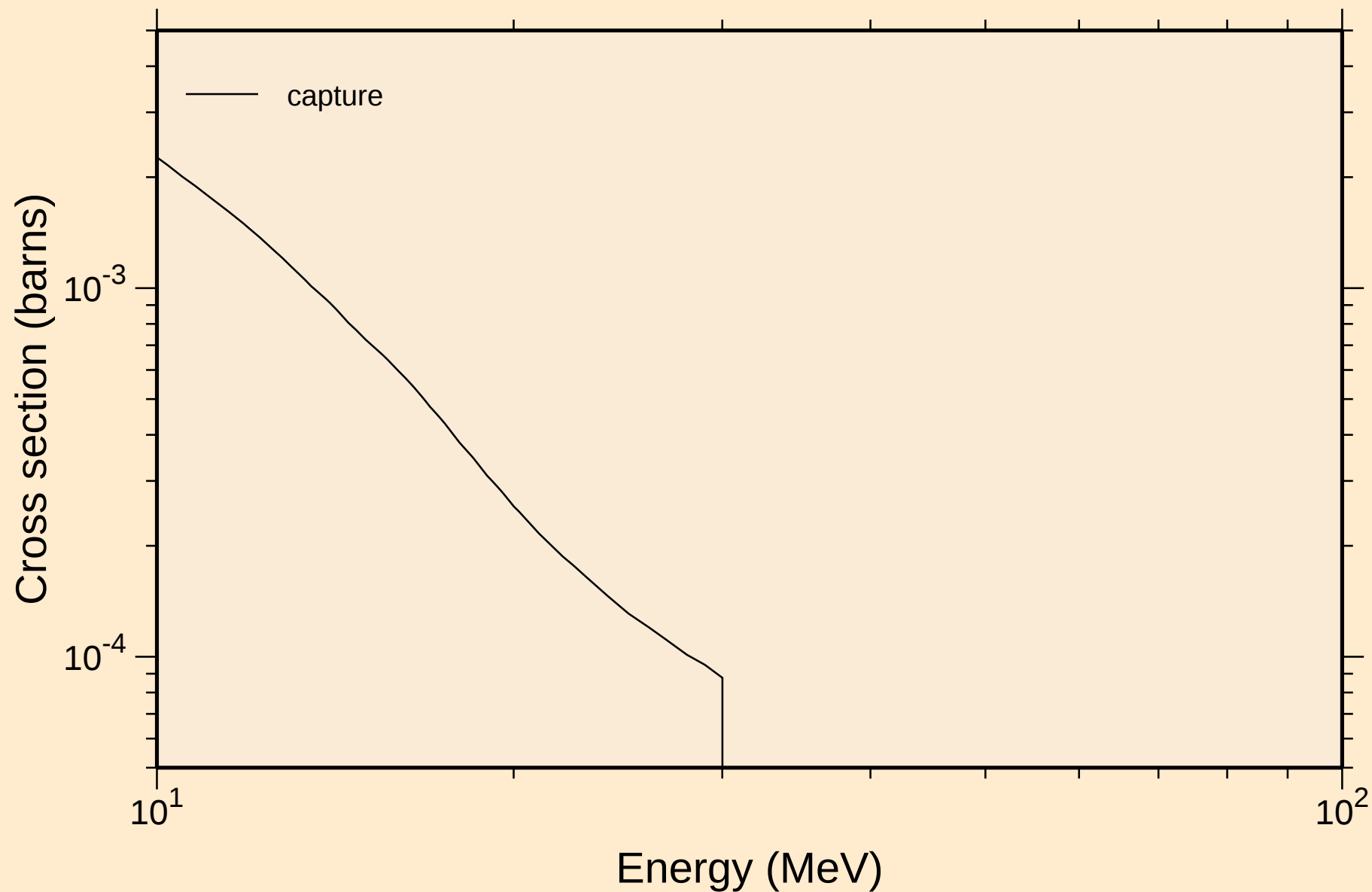
RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections



RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections

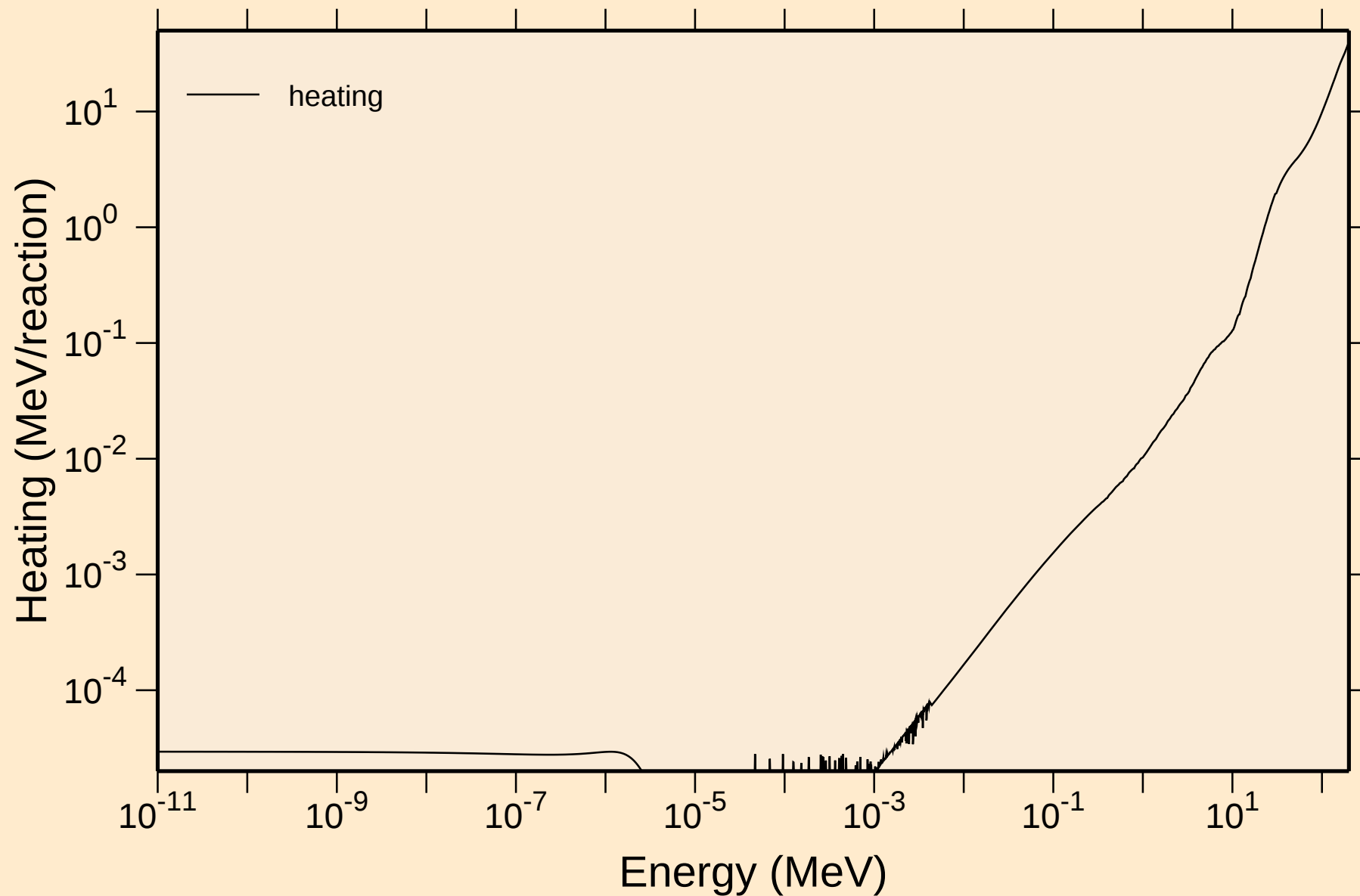


RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections



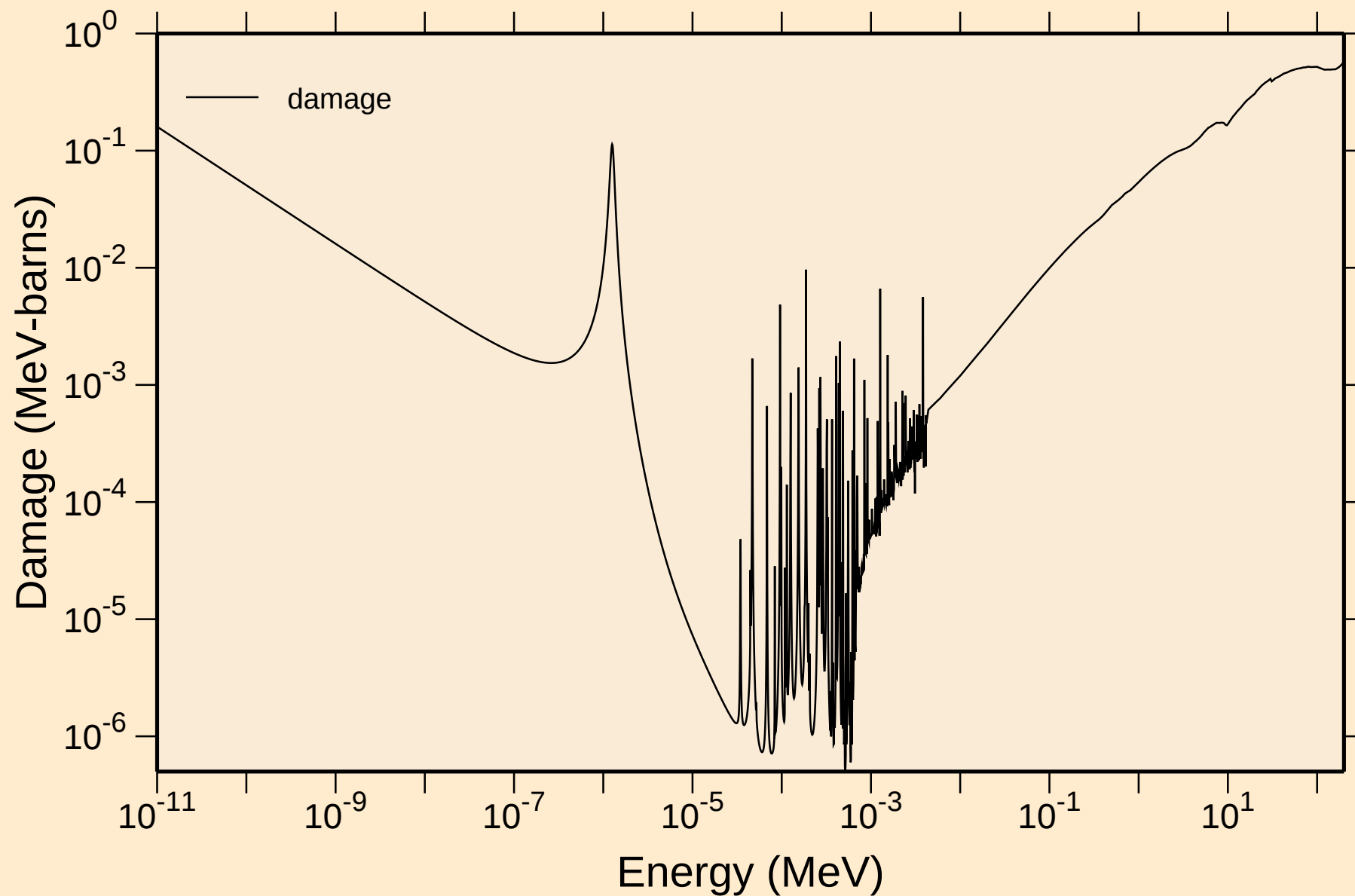
RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Heating

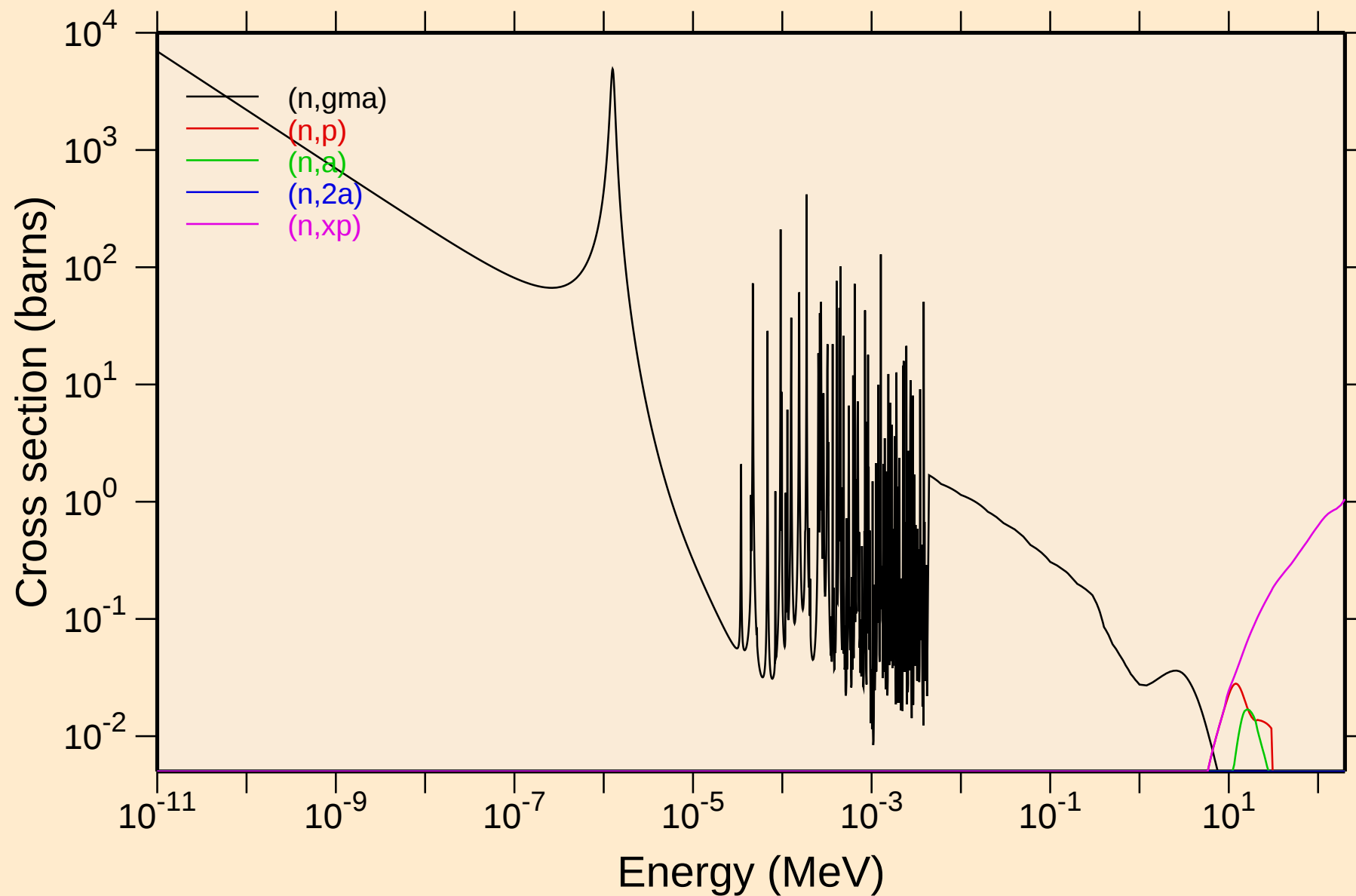


RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

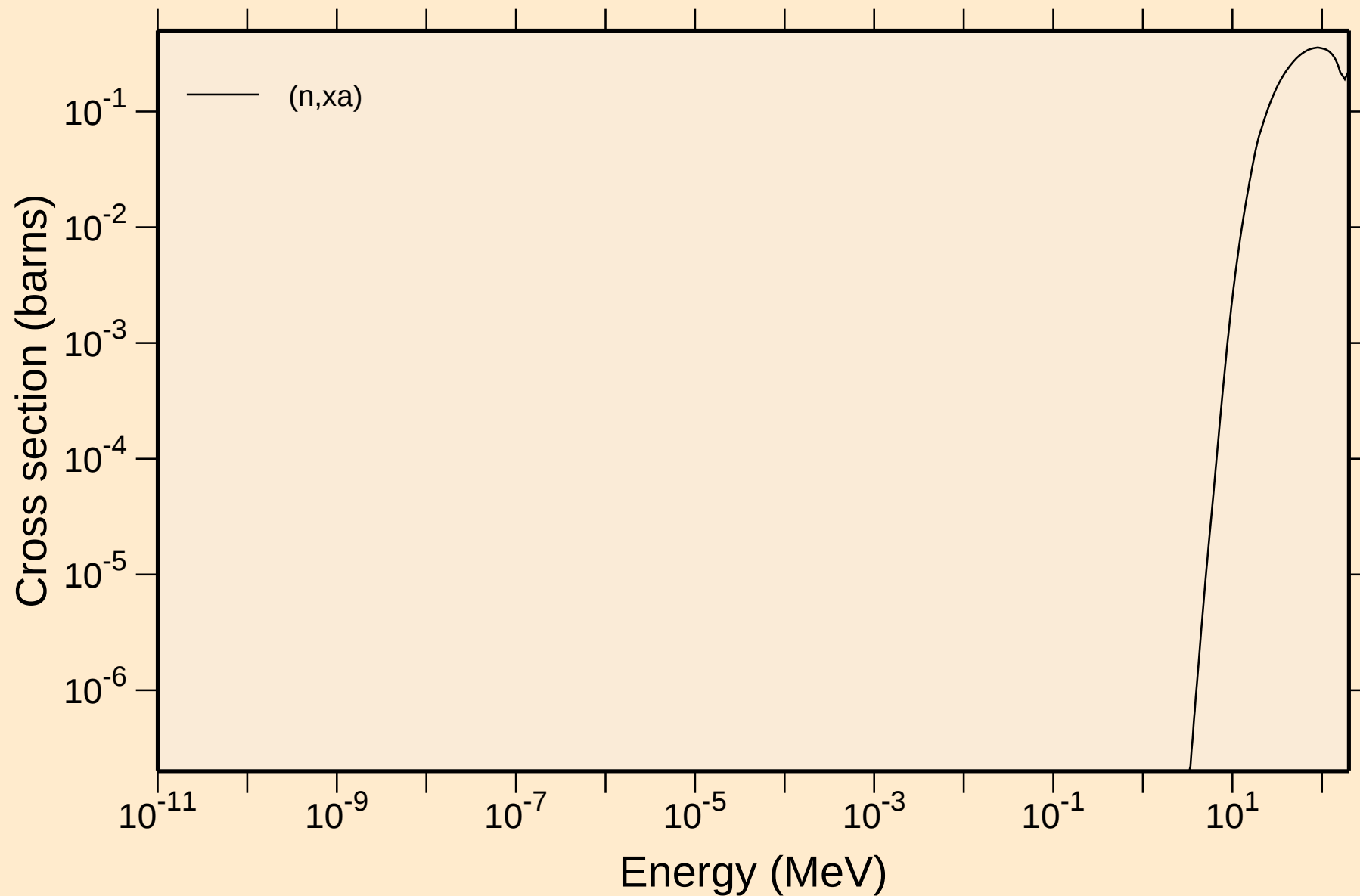
Damage



RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions

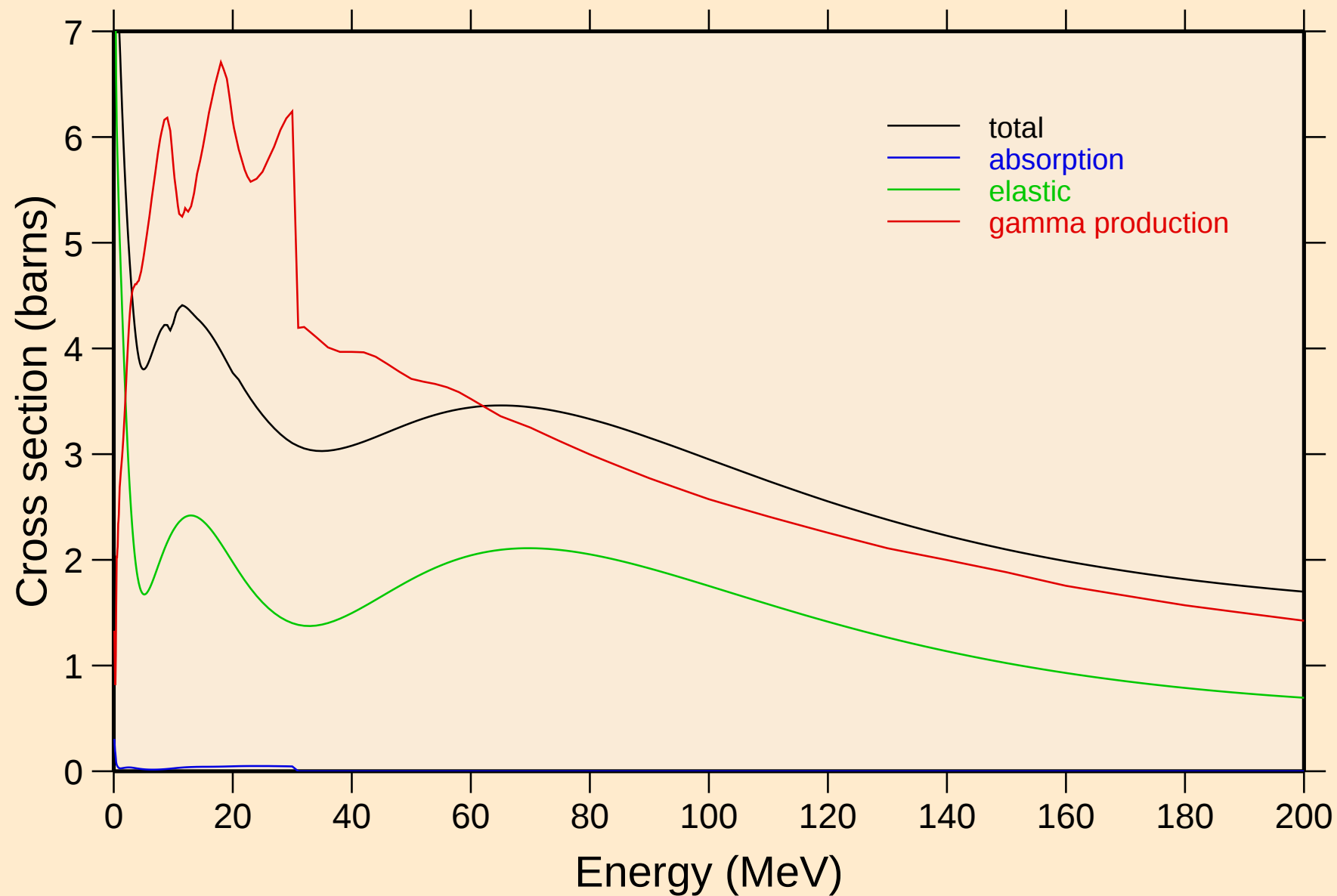


RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions



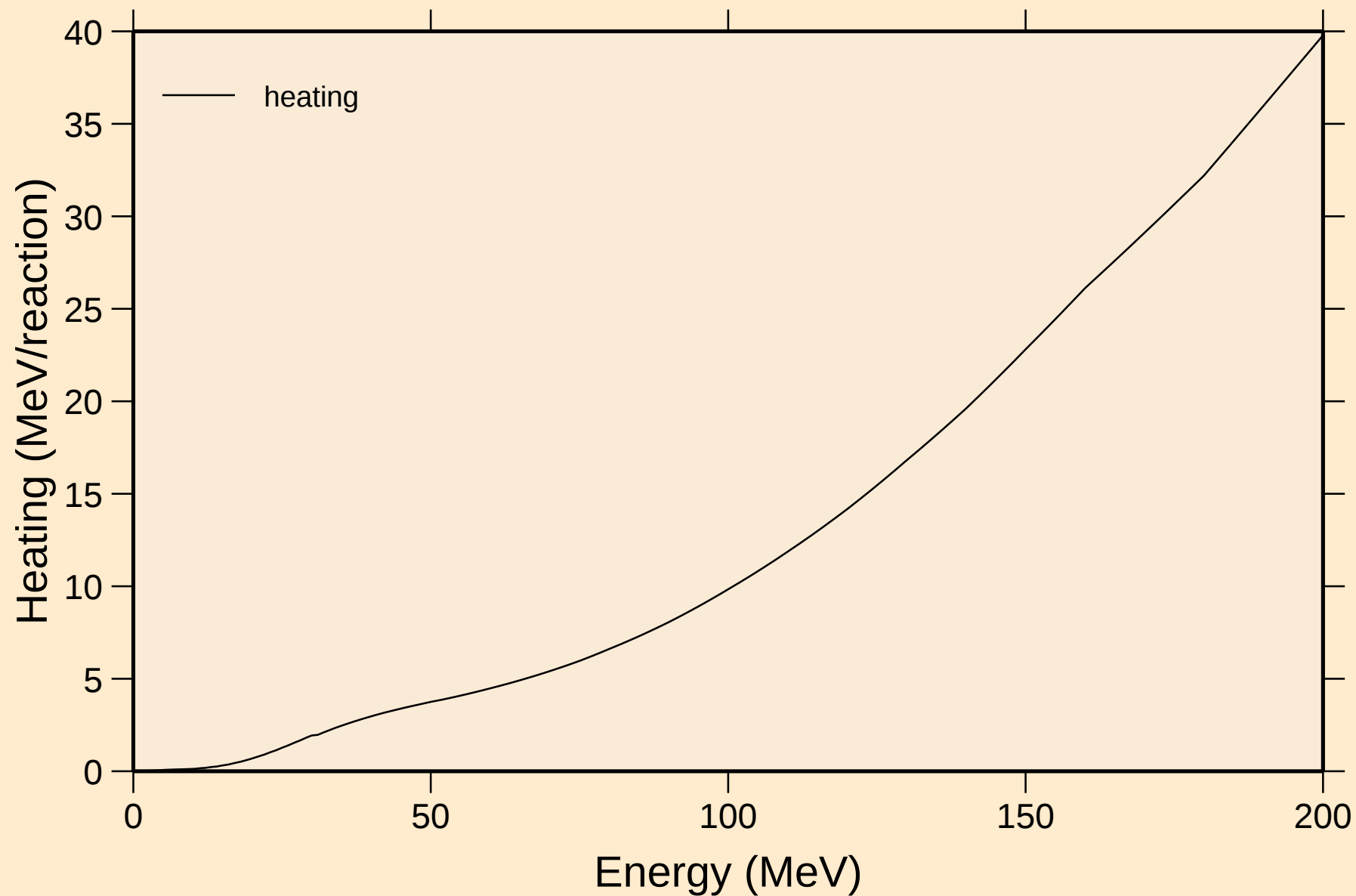
RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections



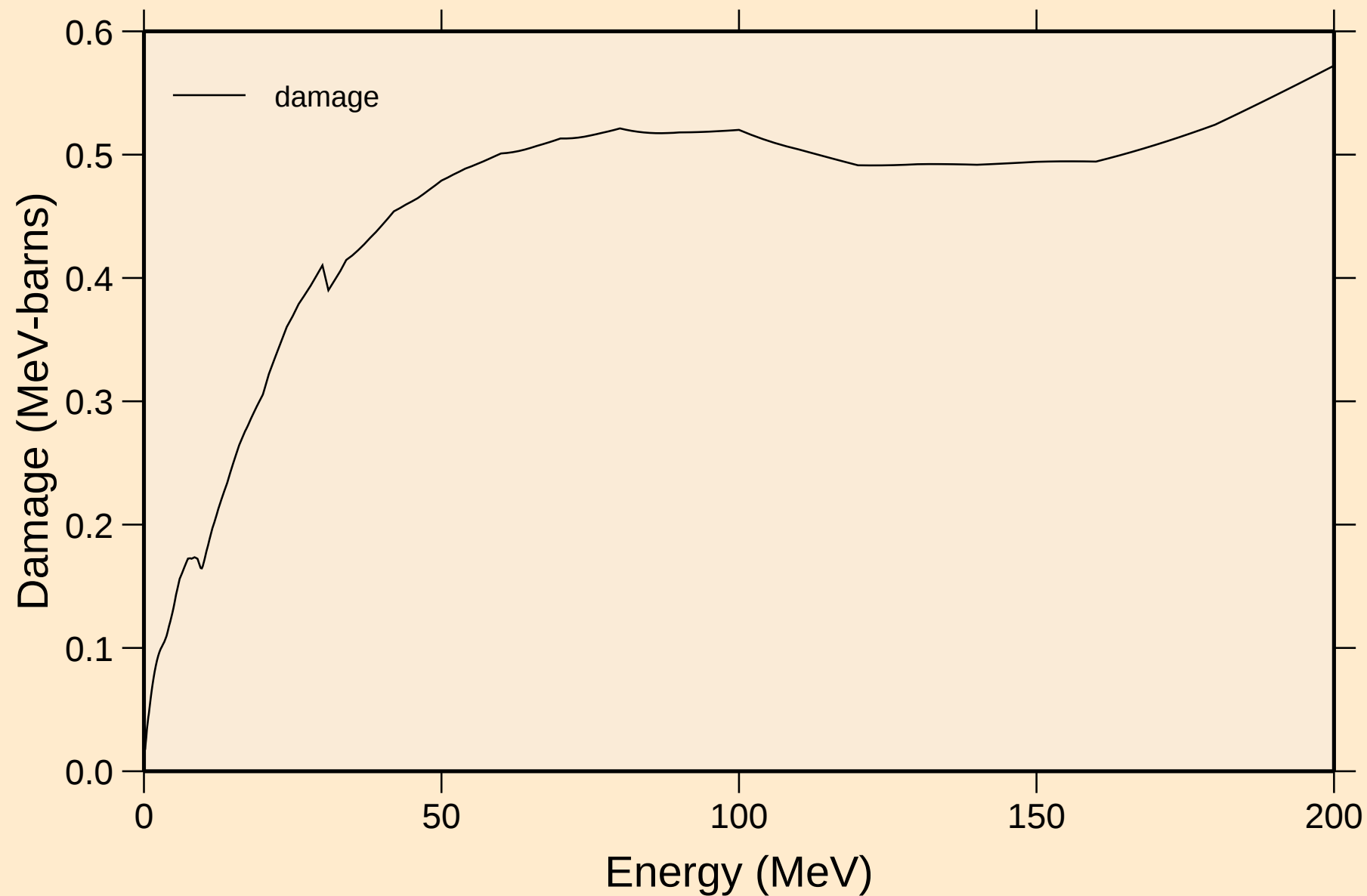
RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Heating

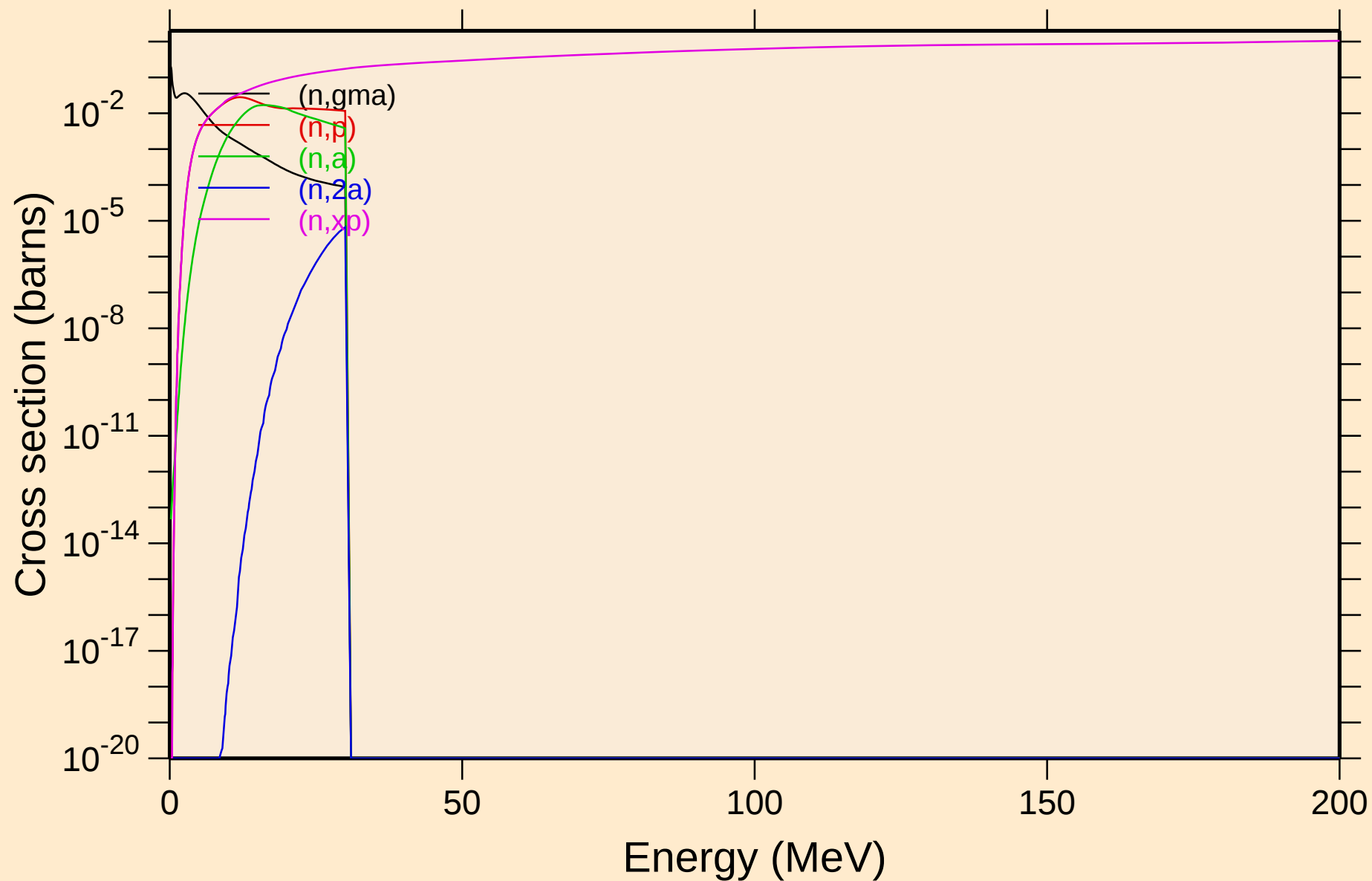


RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

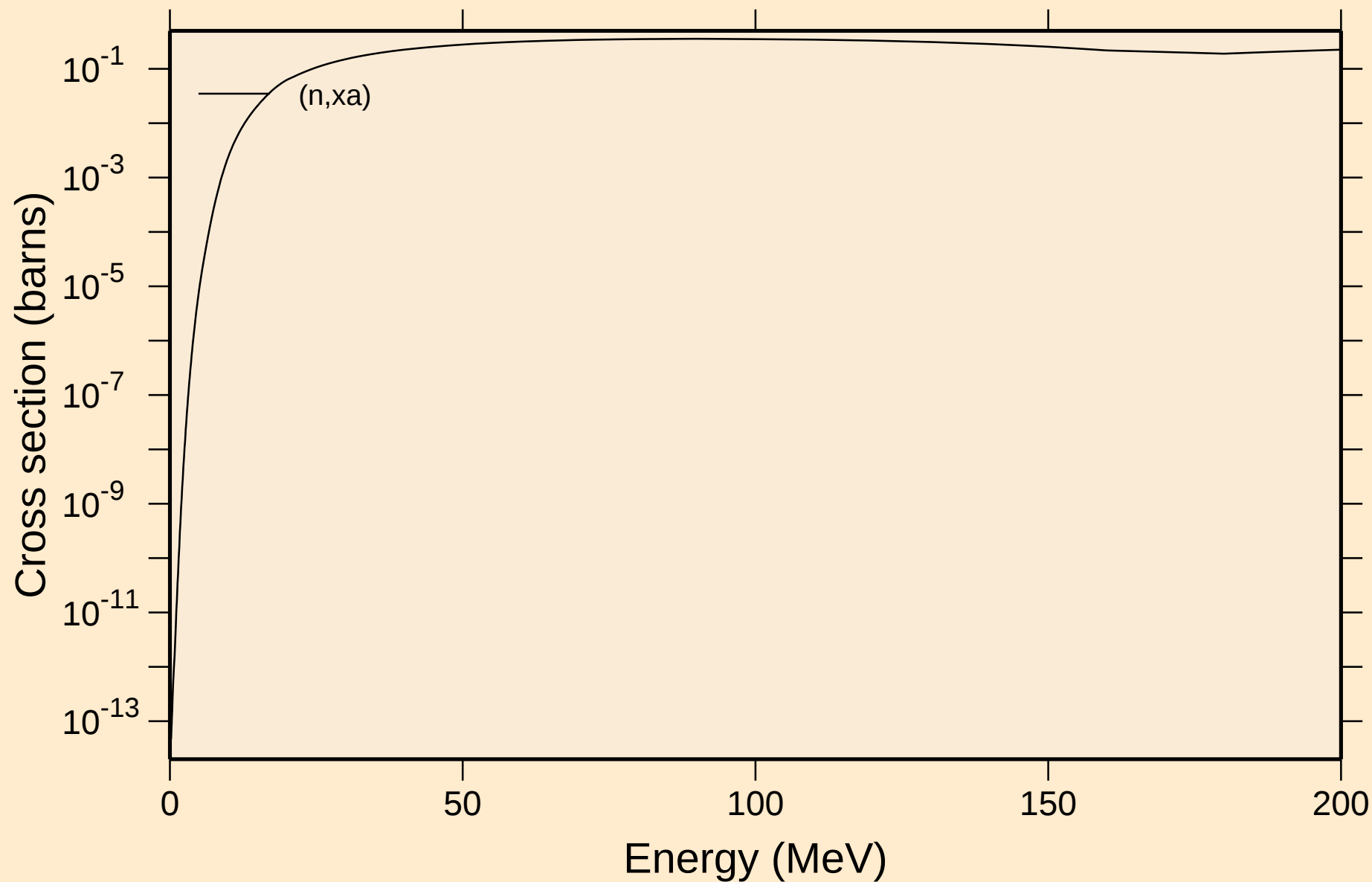
Damage



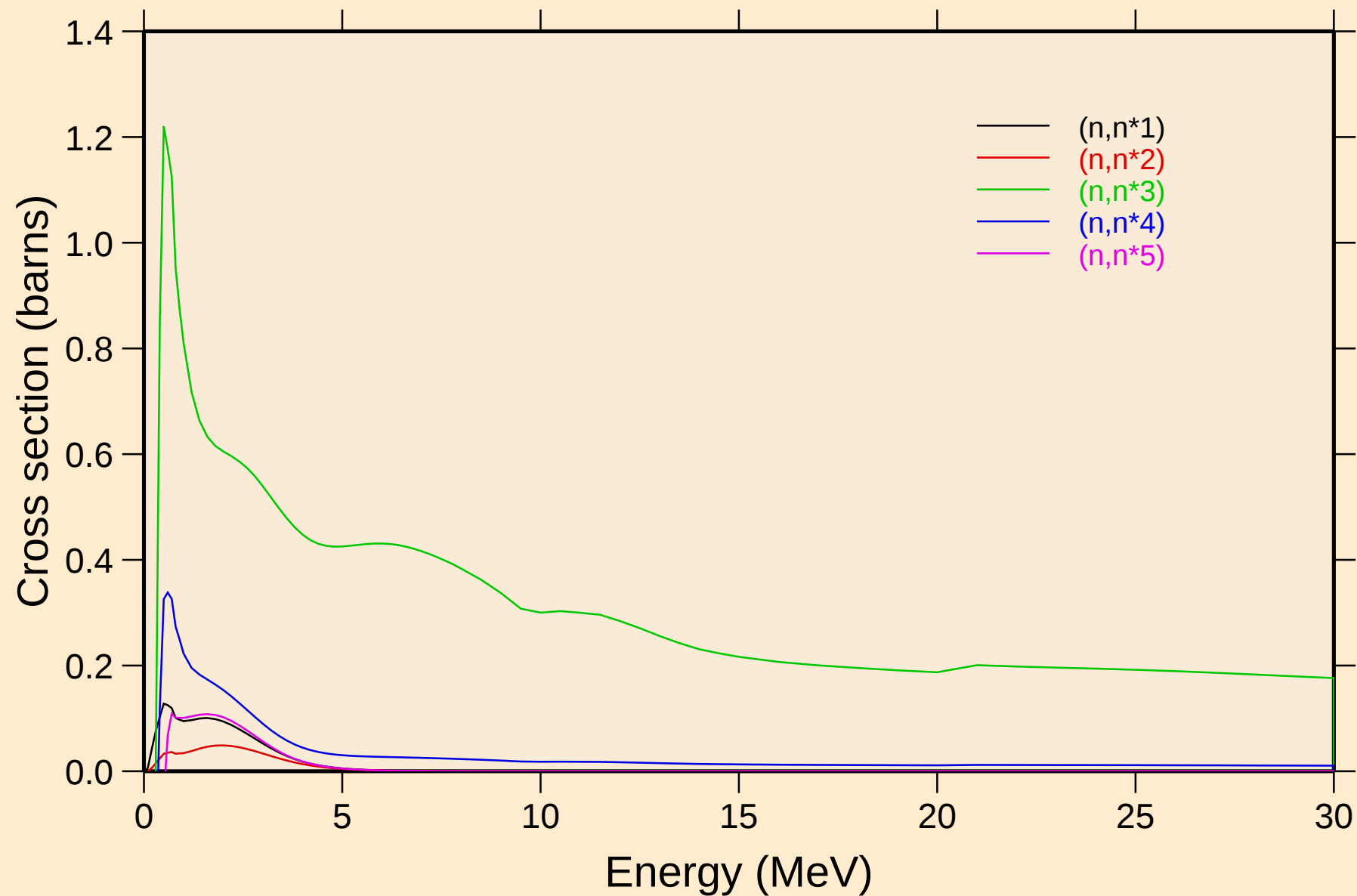
RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions



RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions

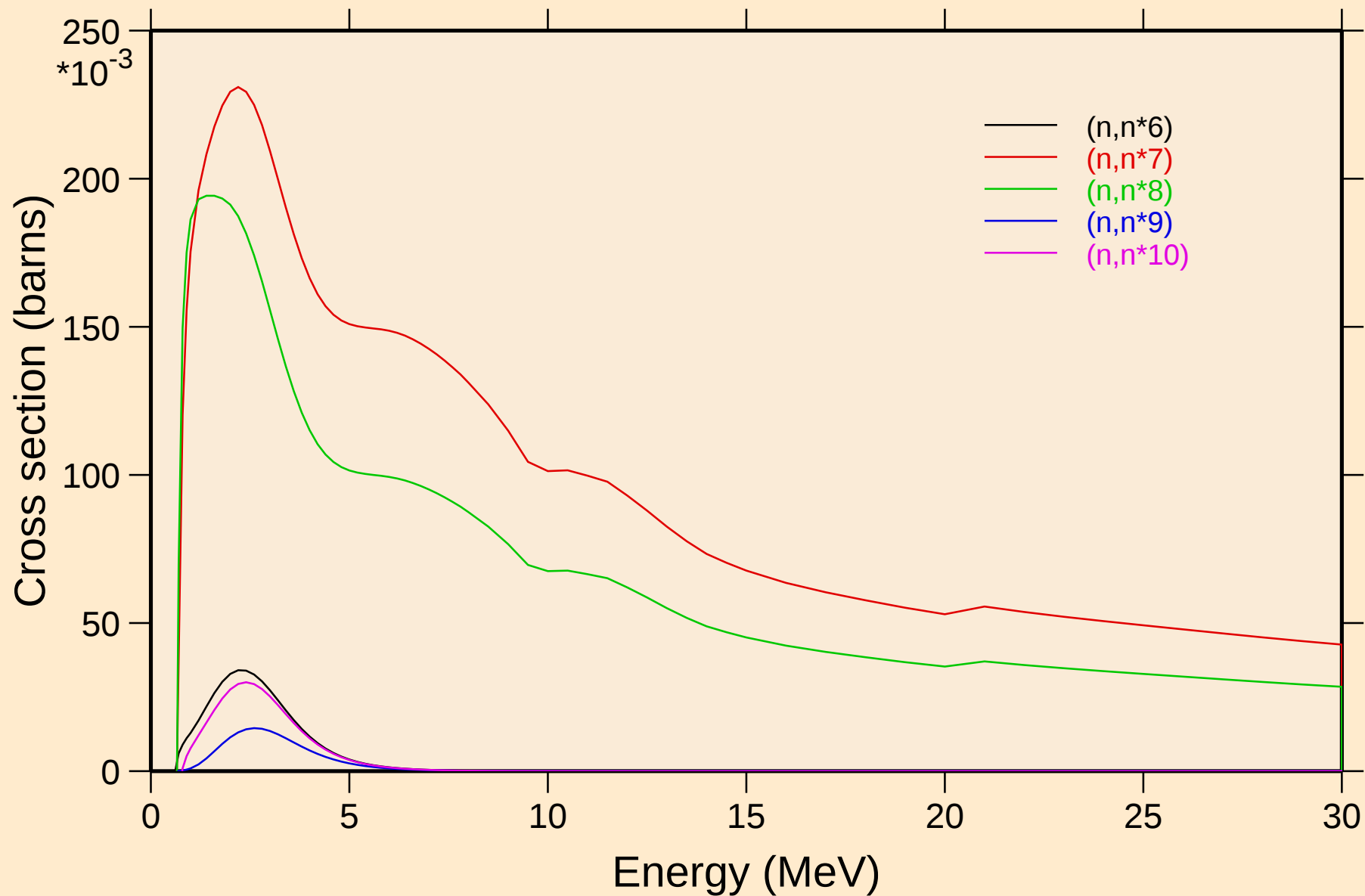


RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Inelastic levels



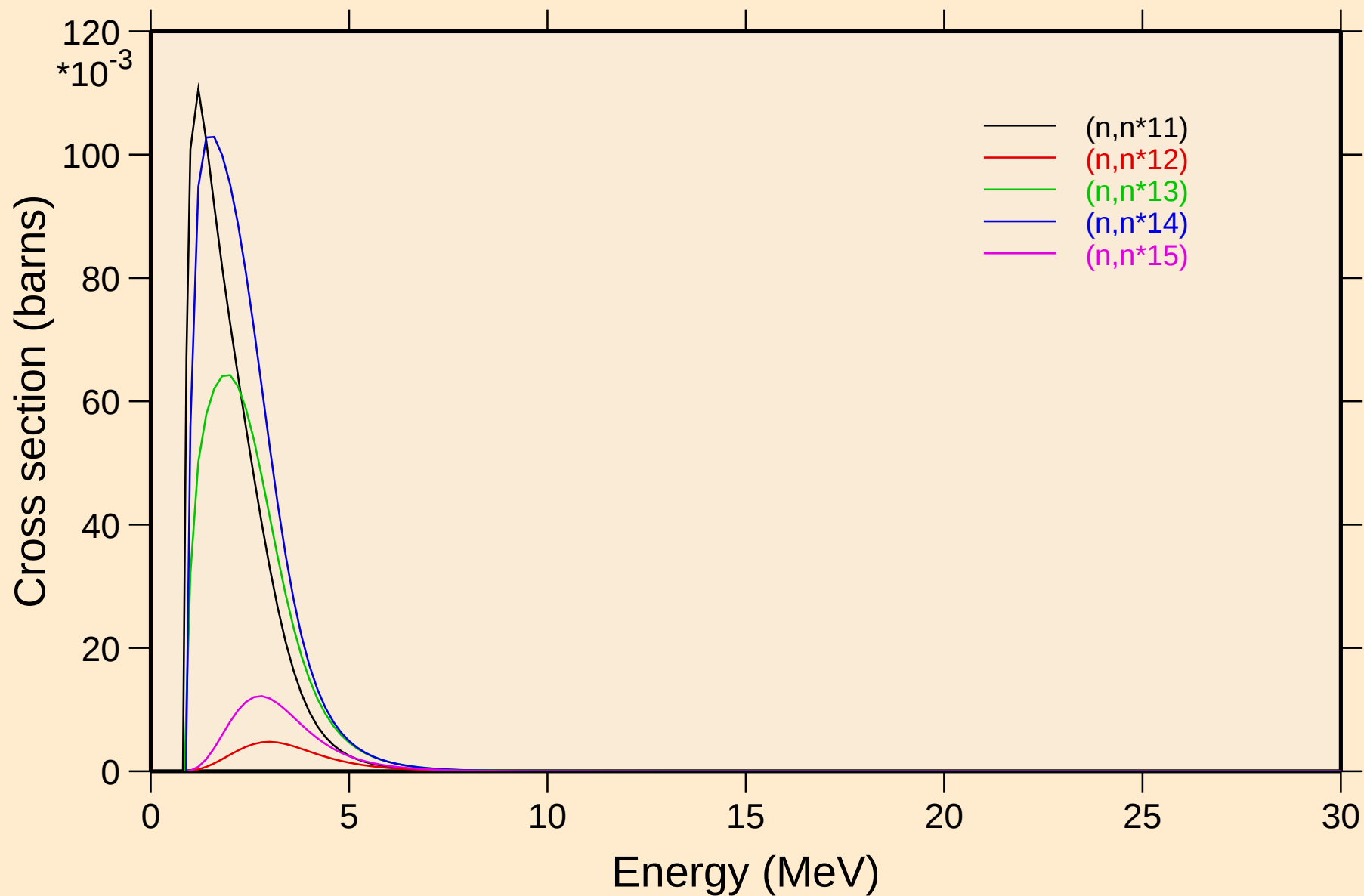
RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Inelastic levels



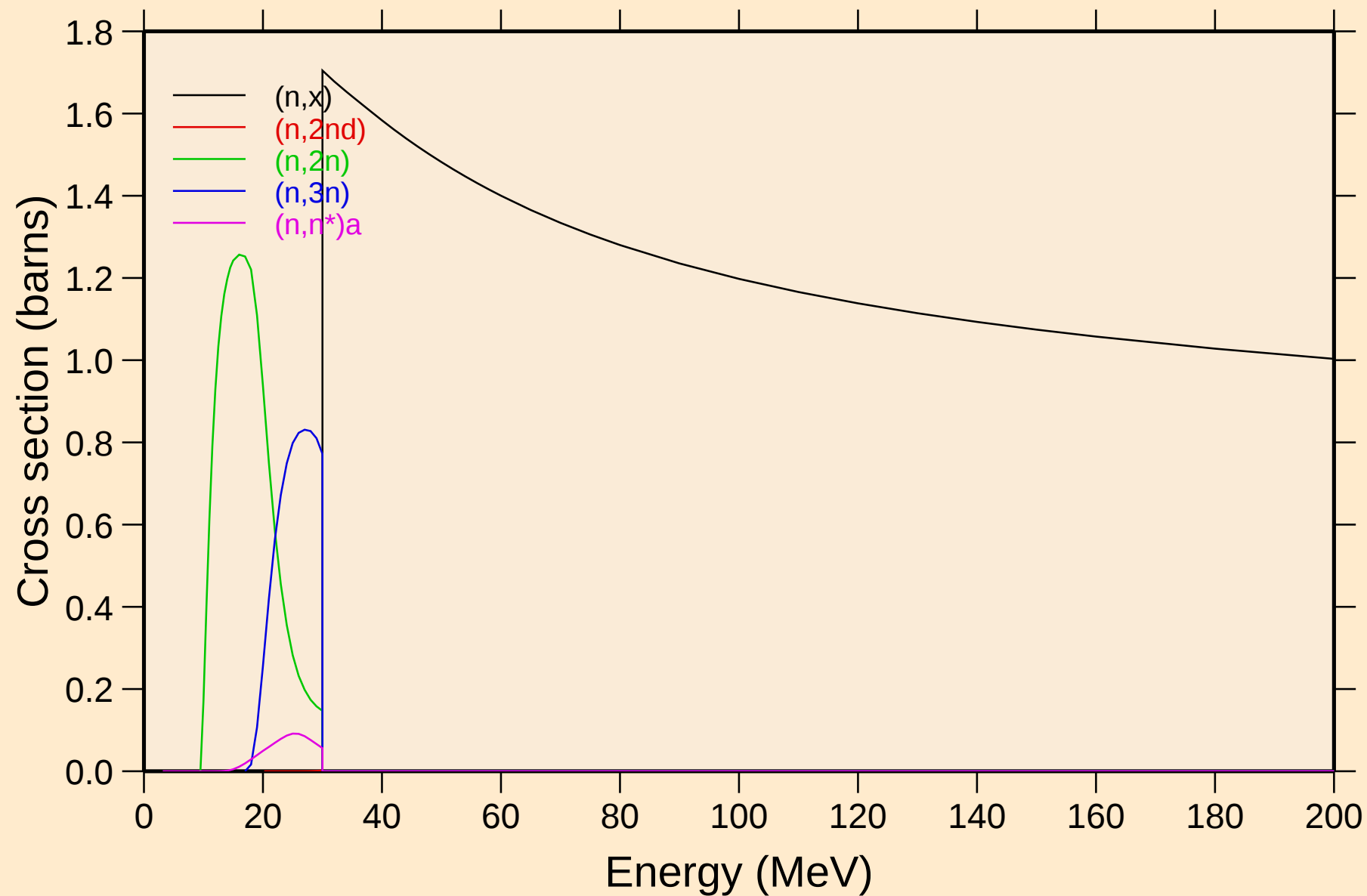
RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Inelastic levels



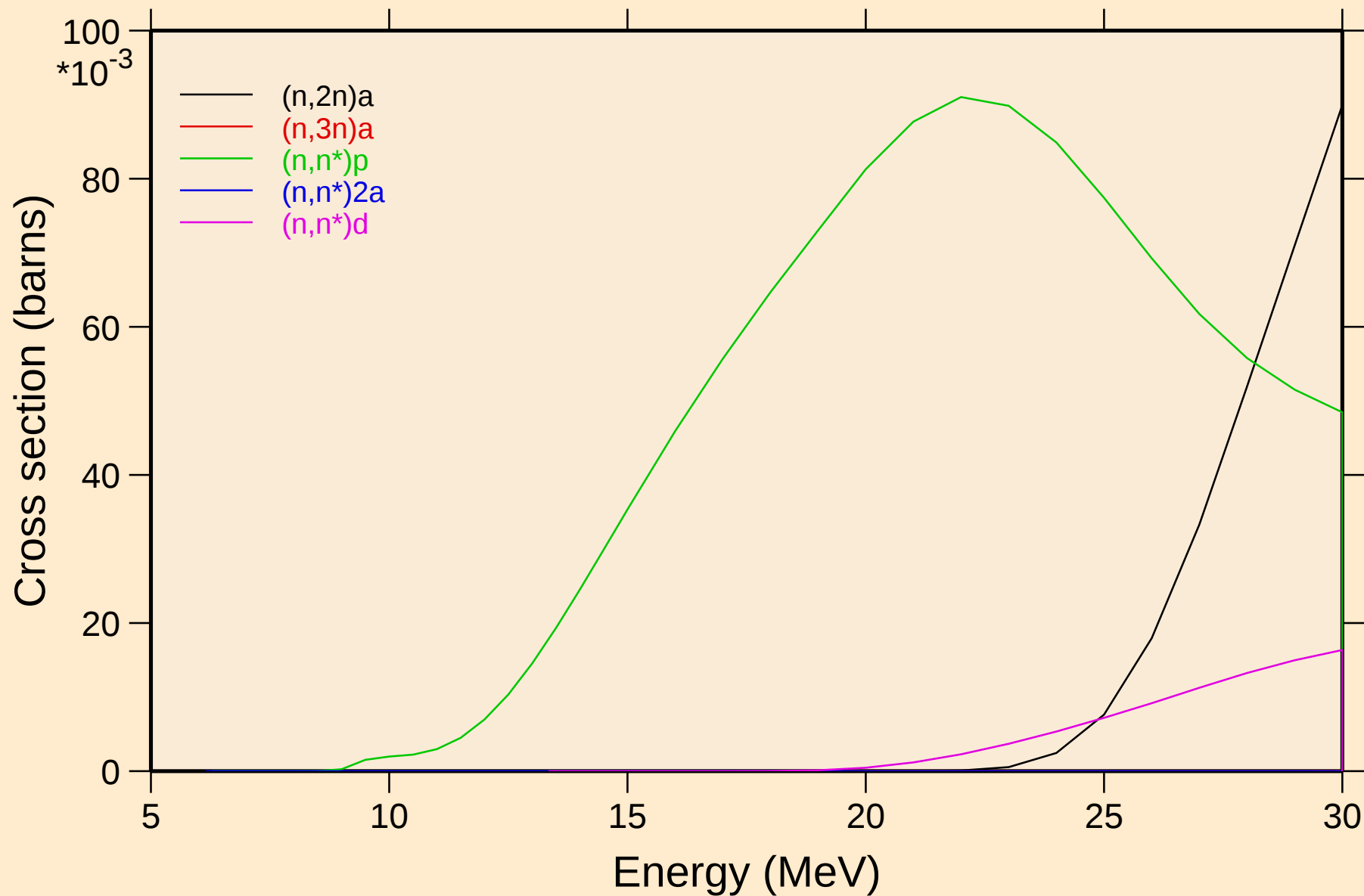
RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions



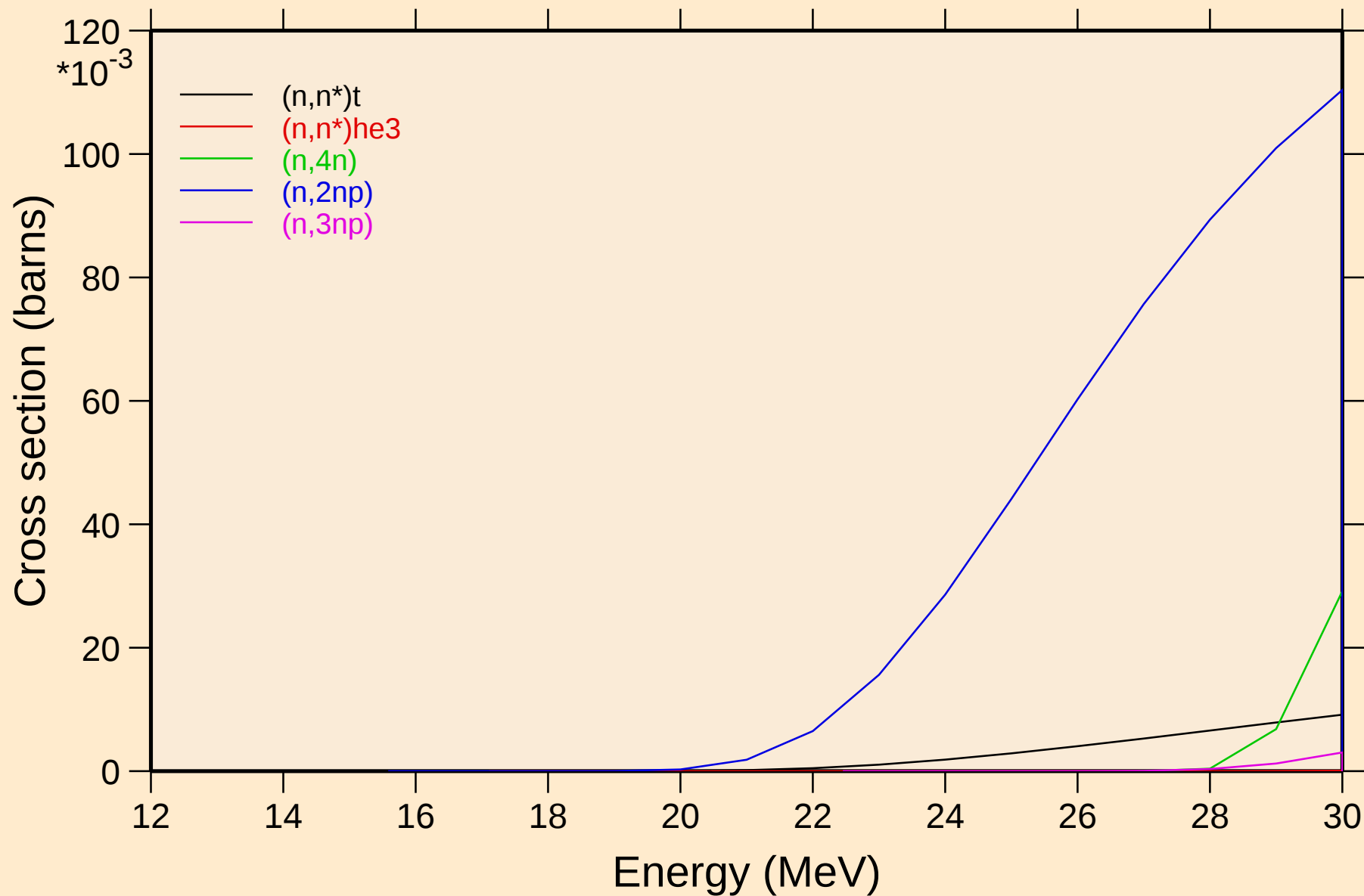
RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions



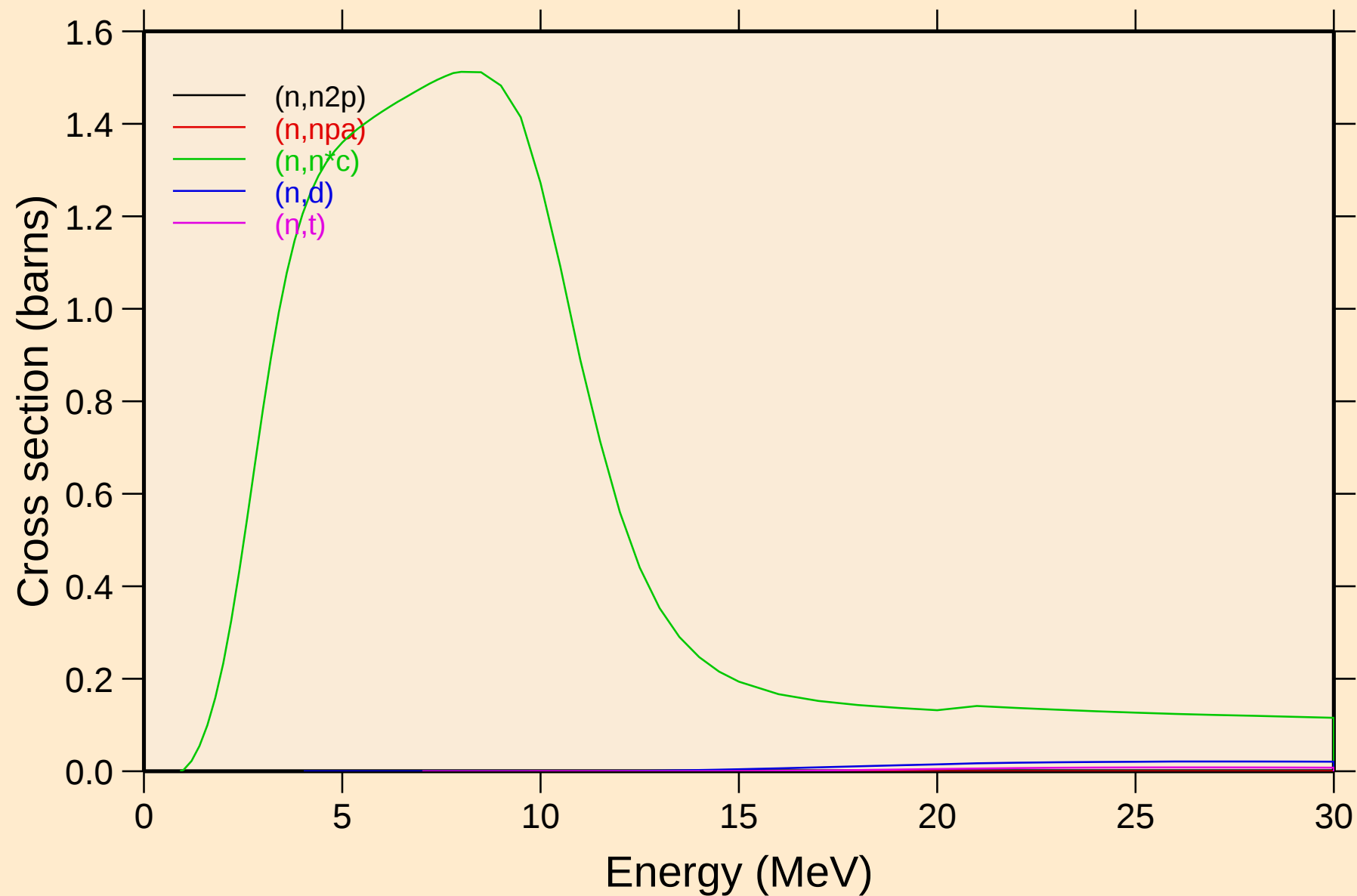
RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions



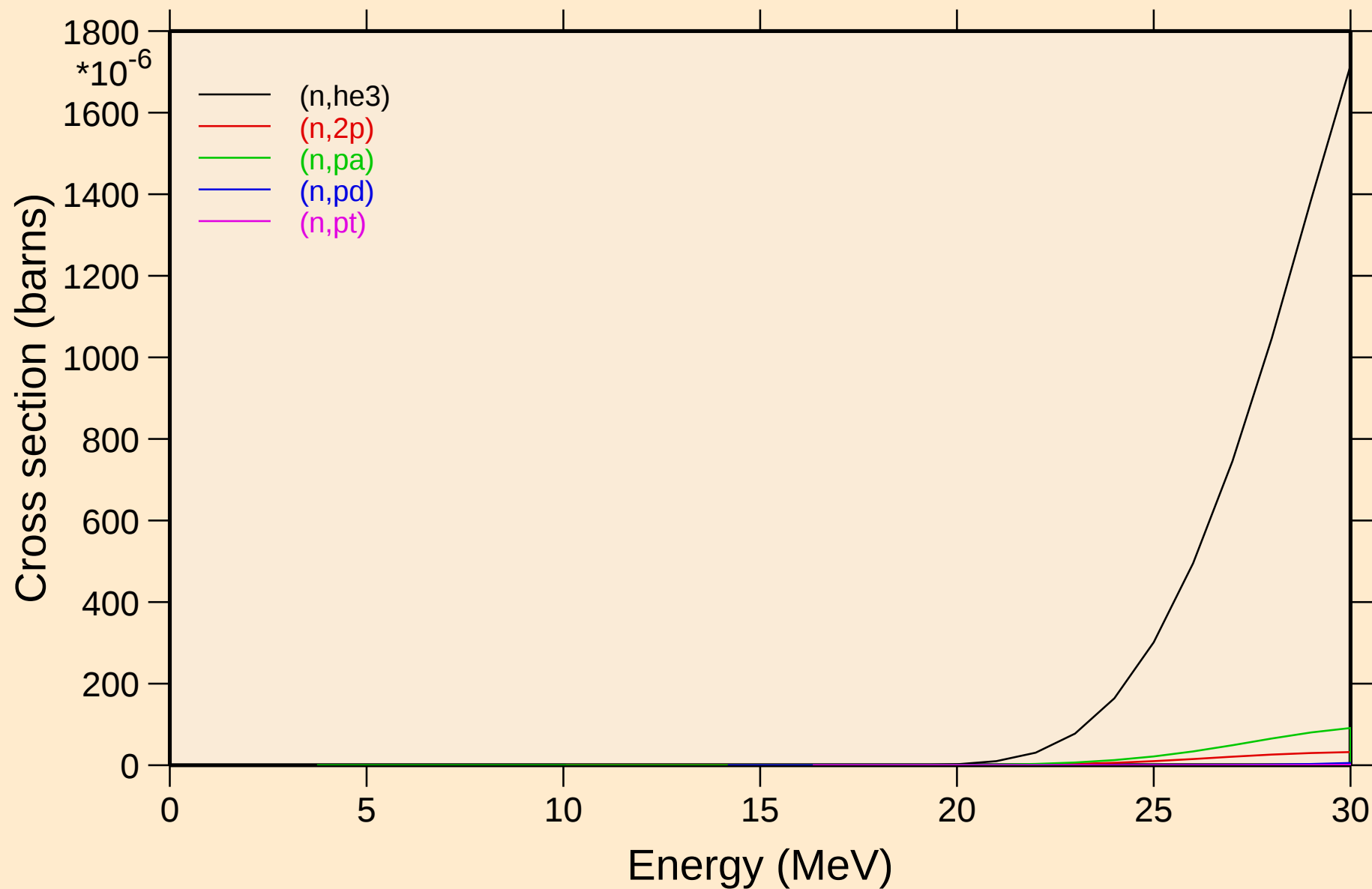
RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions

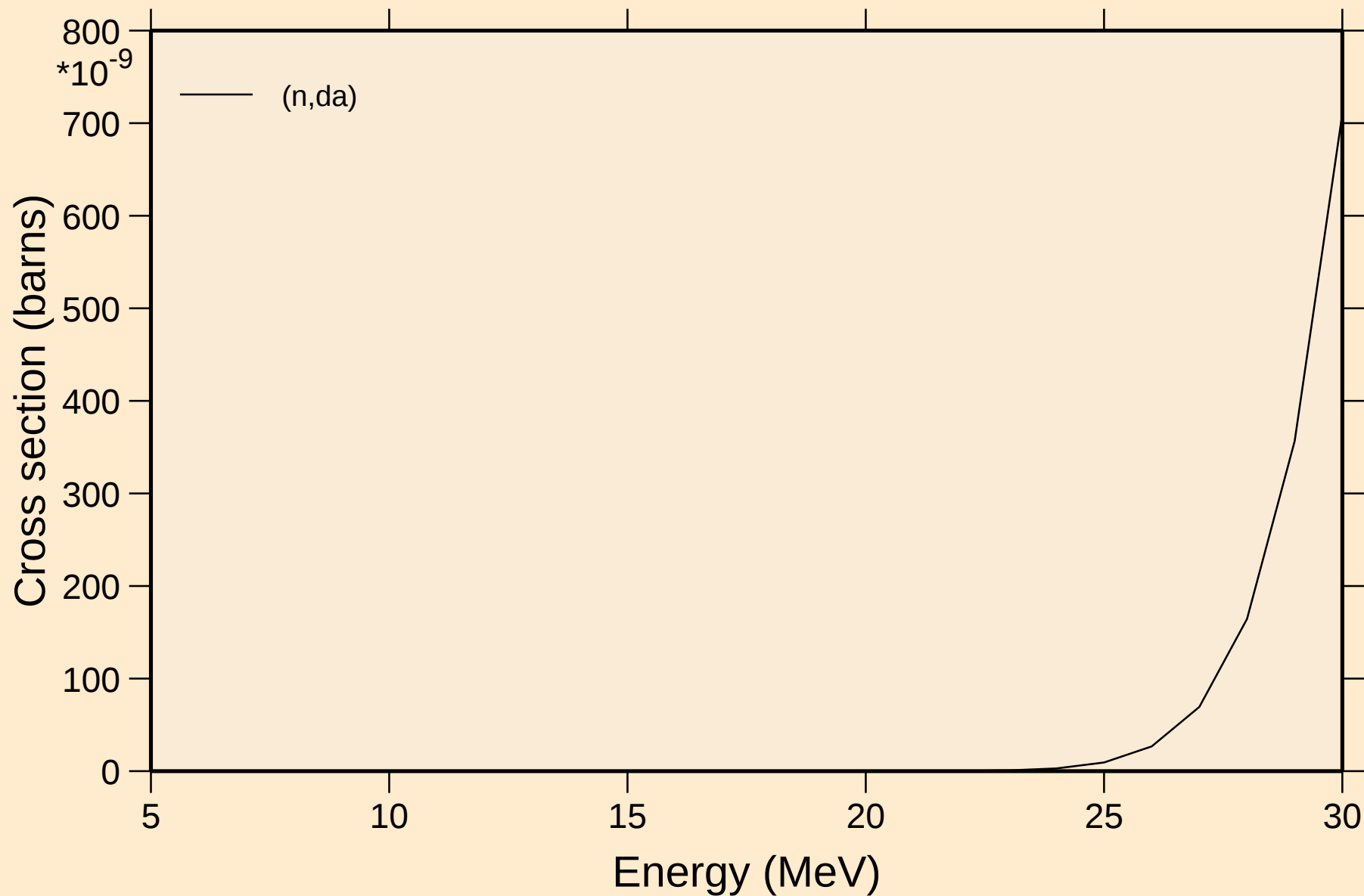


RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

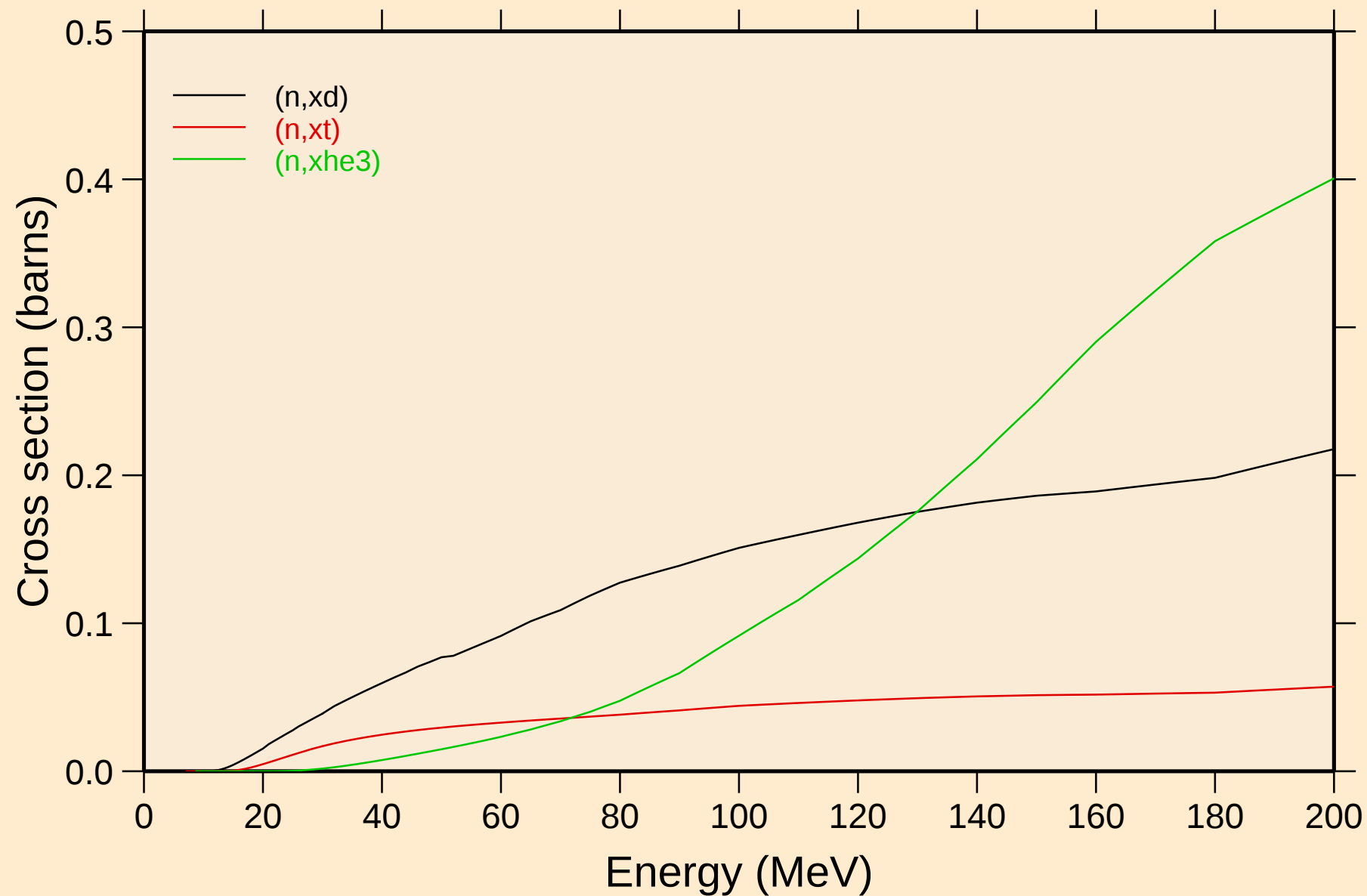
Threshold reactions



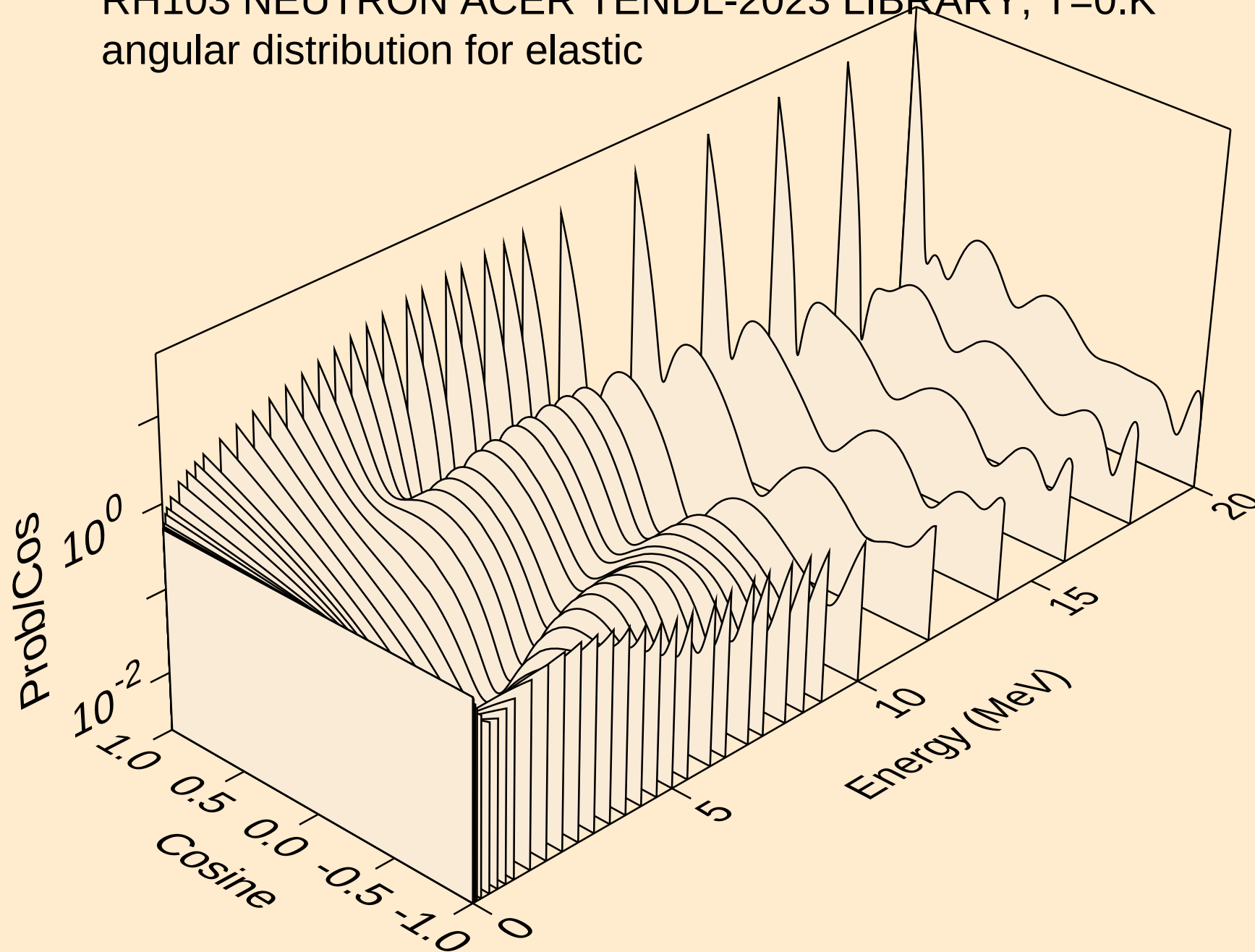
RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



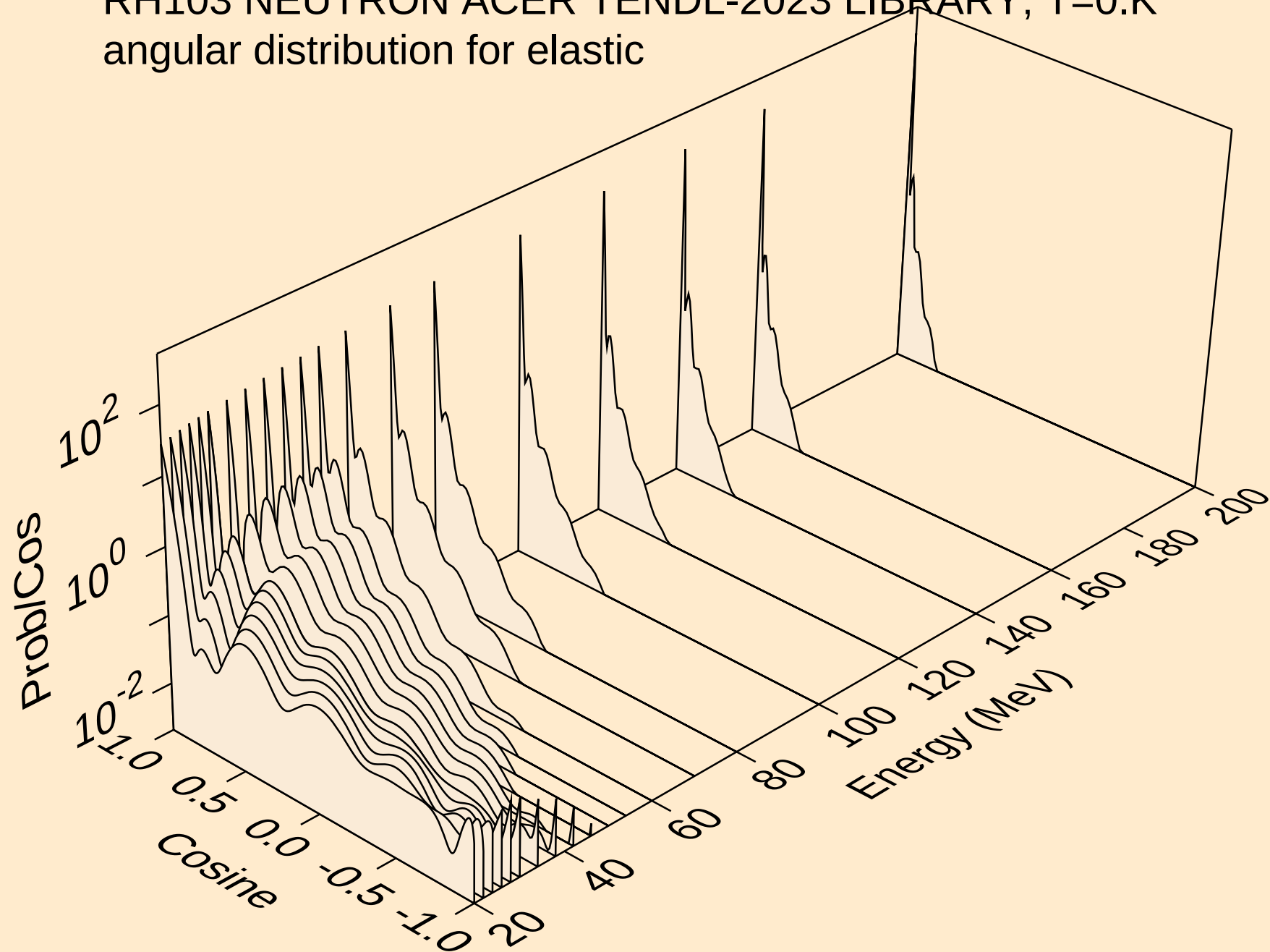
RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



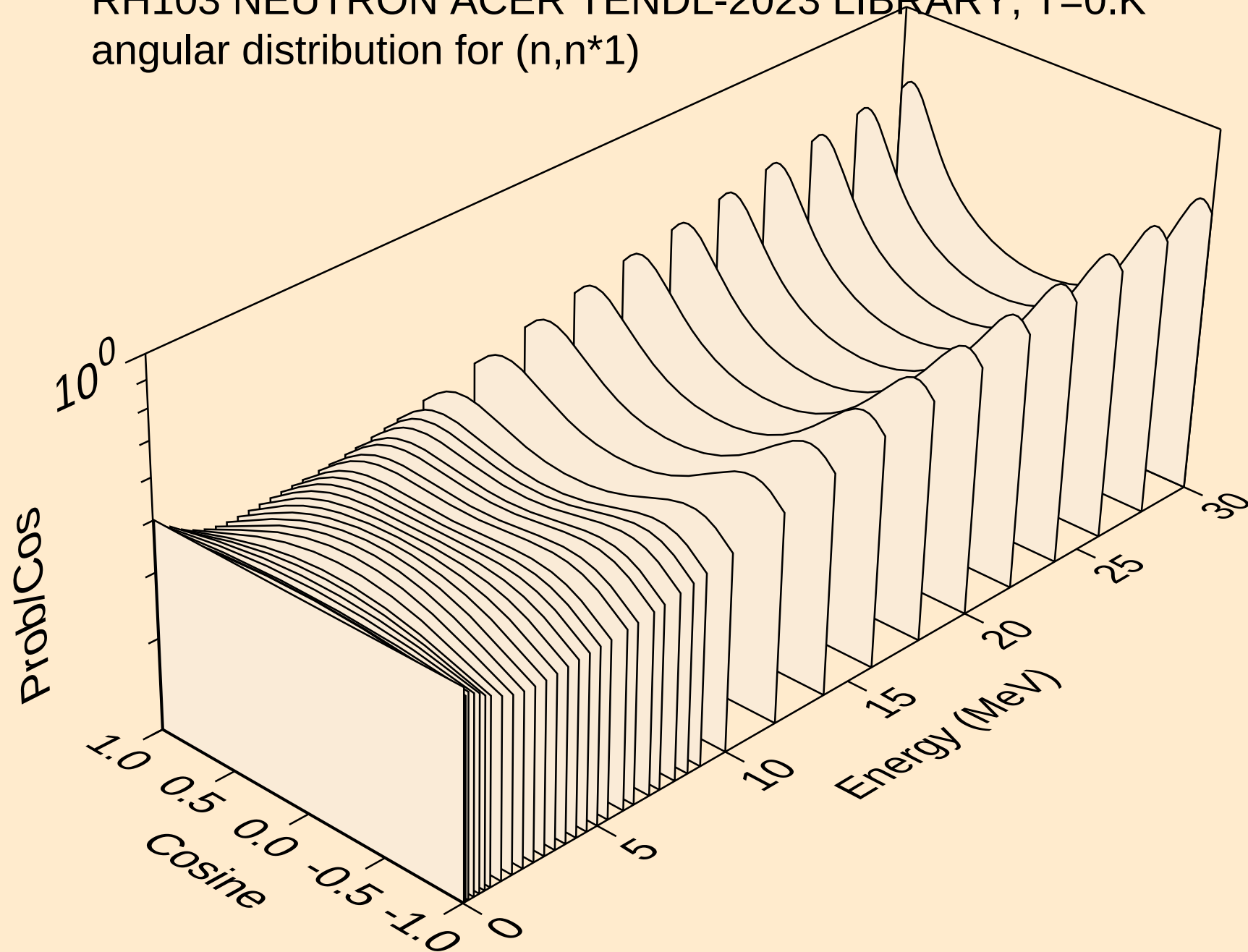
RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



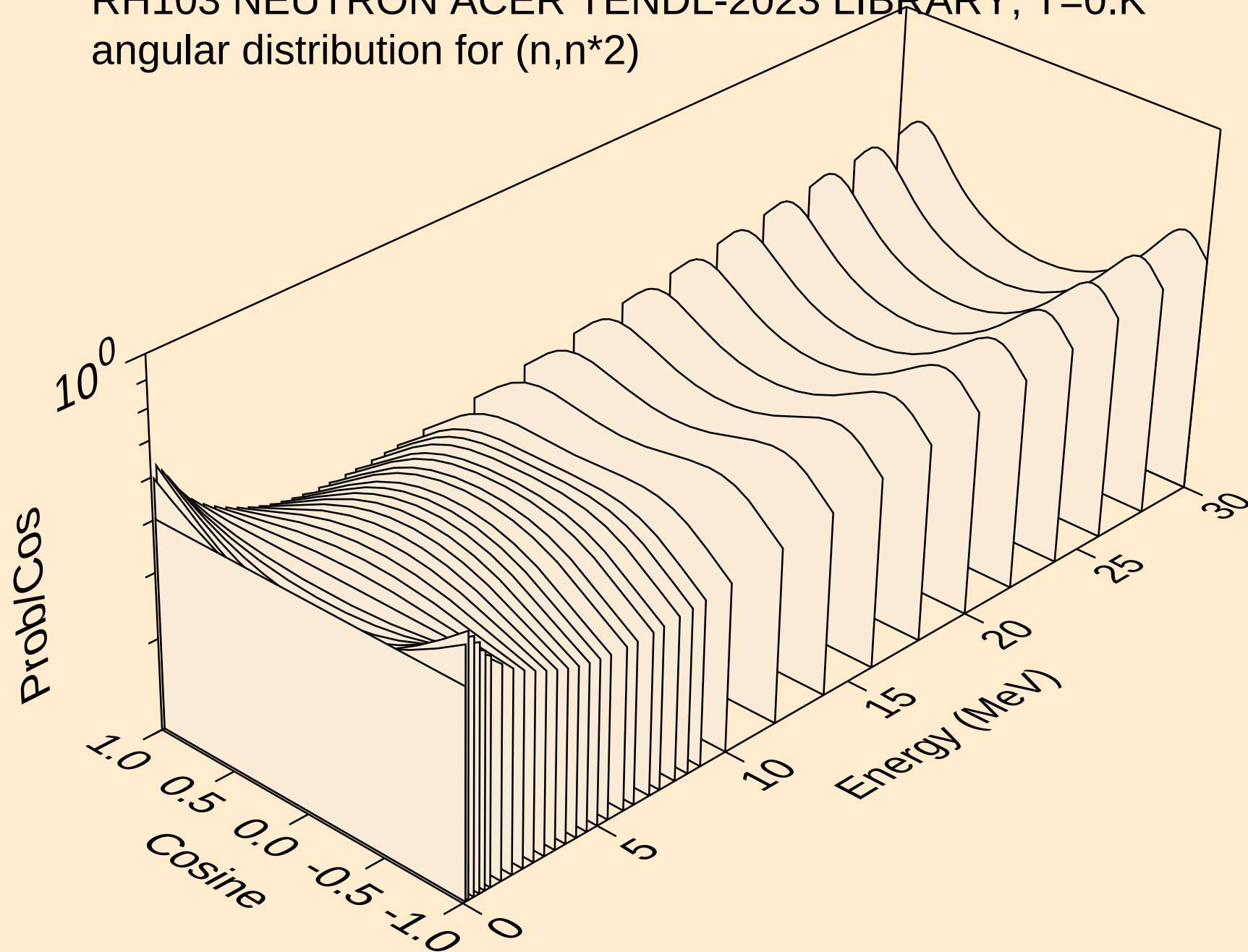
RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



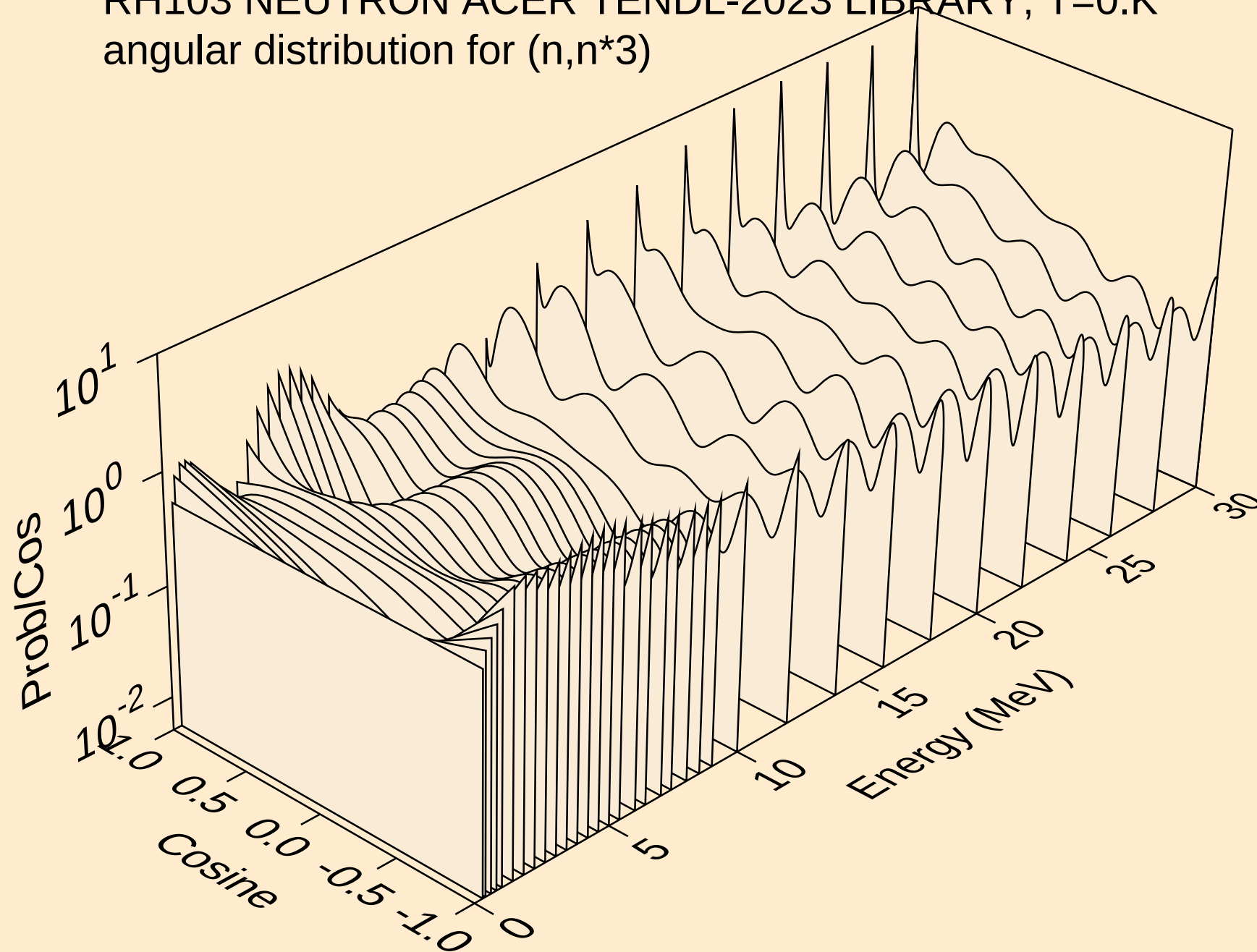
RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*1)



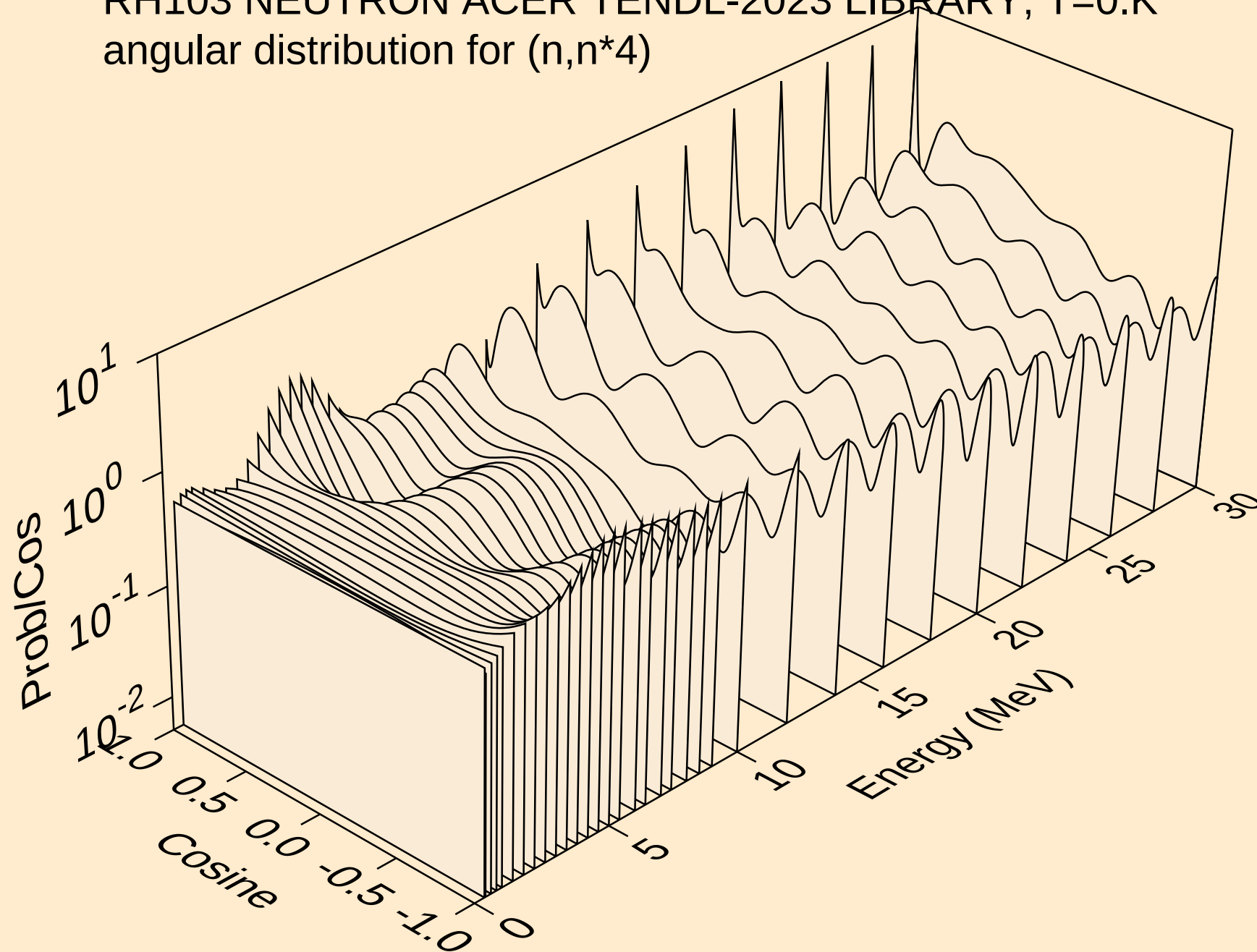
RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*2)



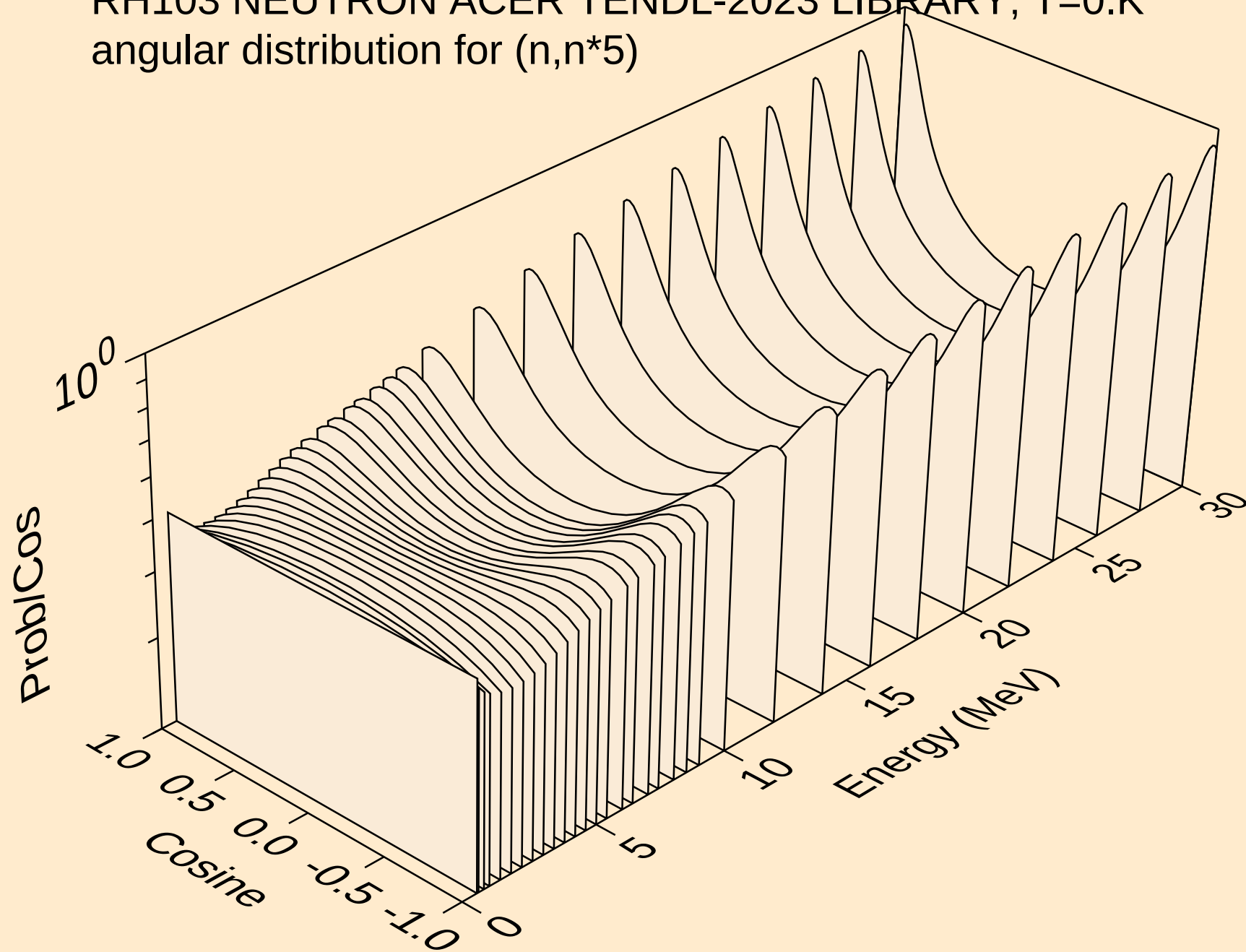
RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*3)



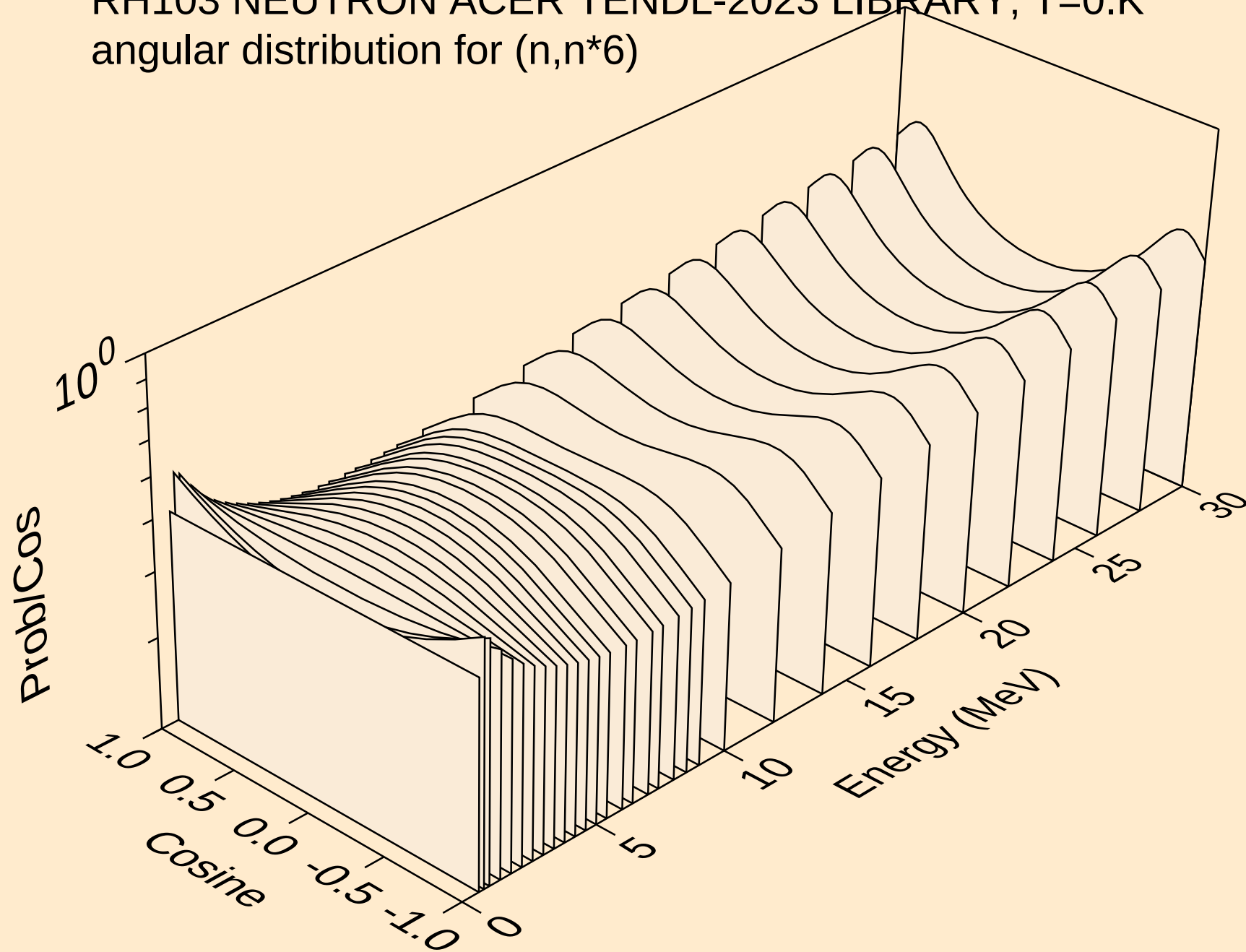
RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*4)



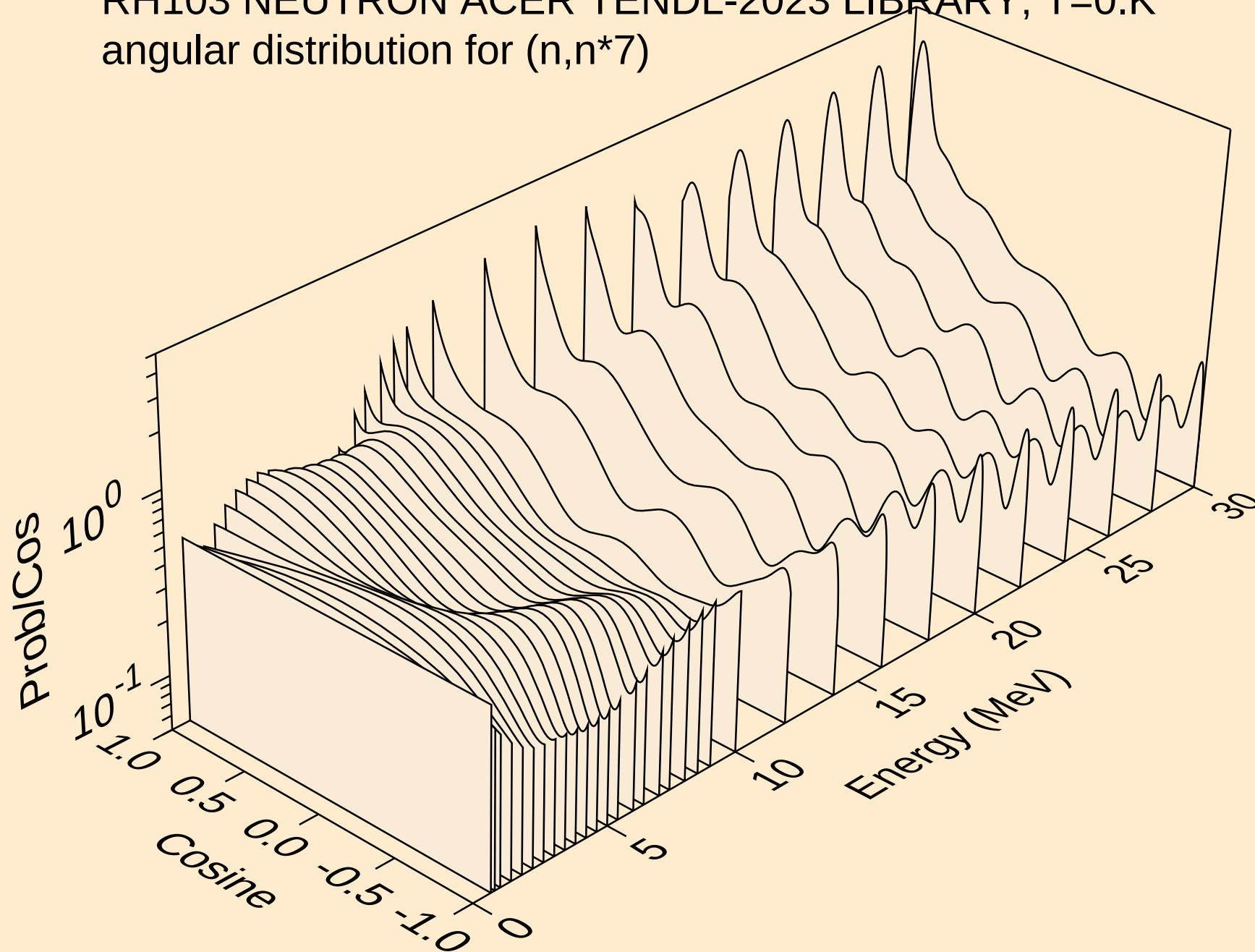
RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*5)



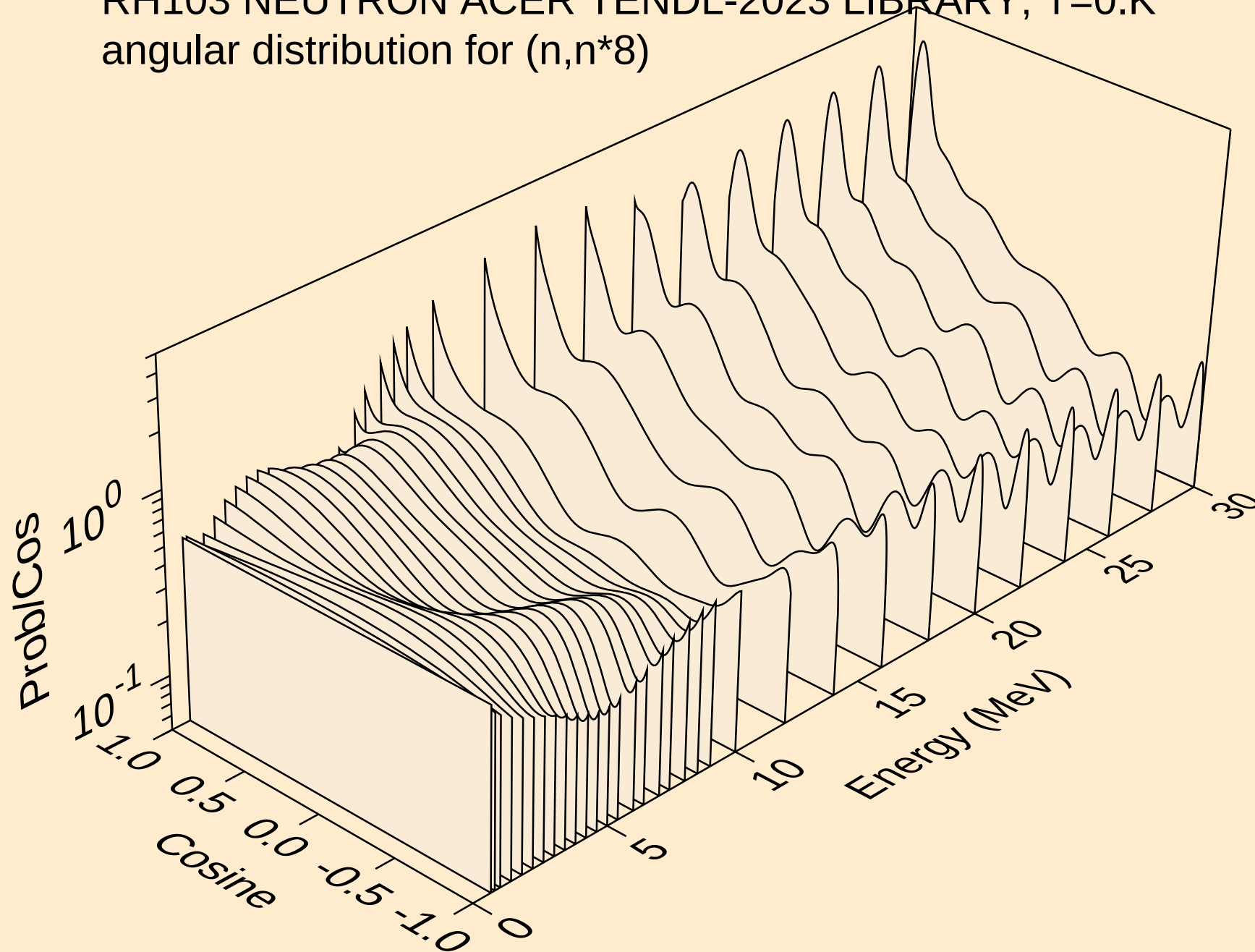
RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*6)



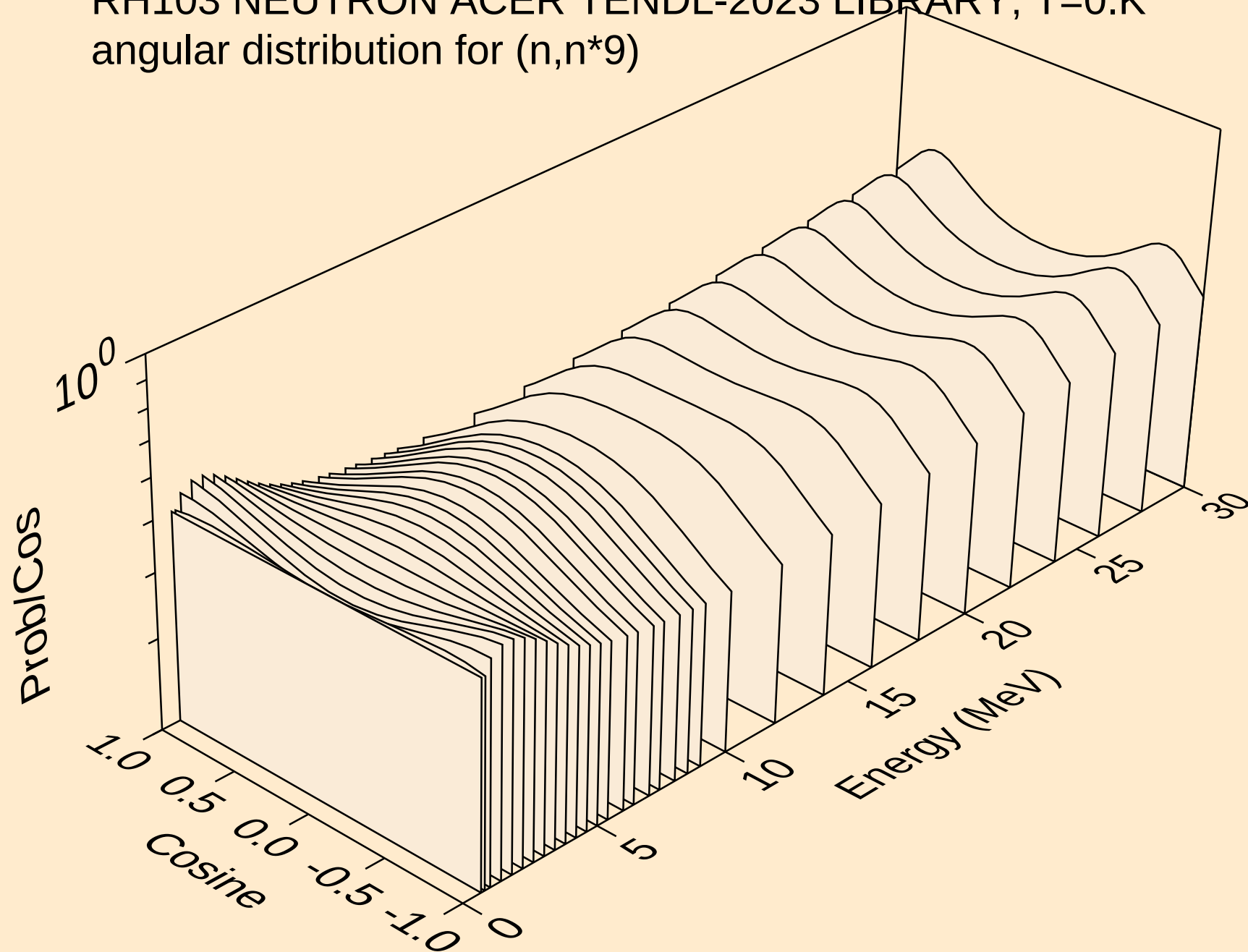
RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*7)



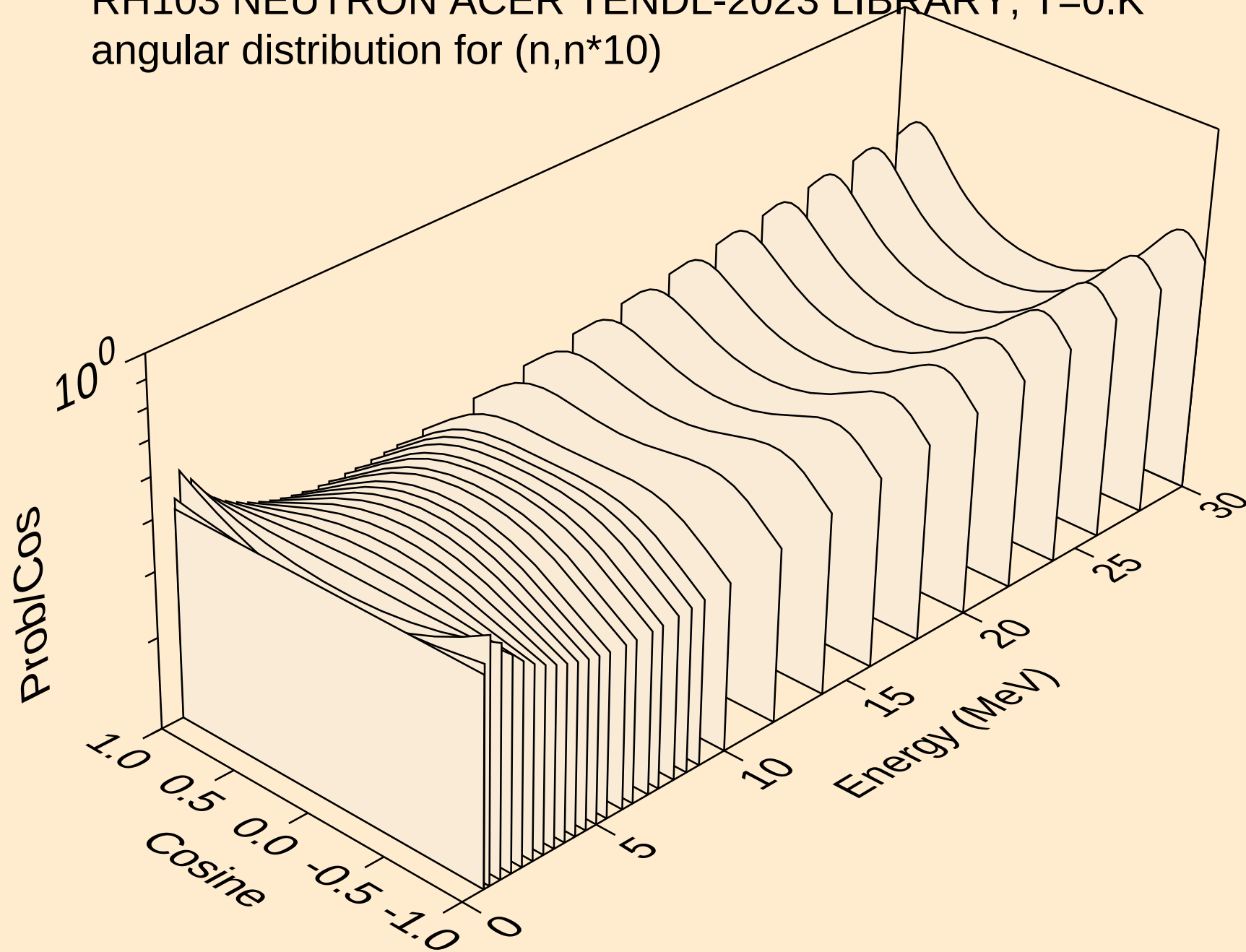
RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*8)



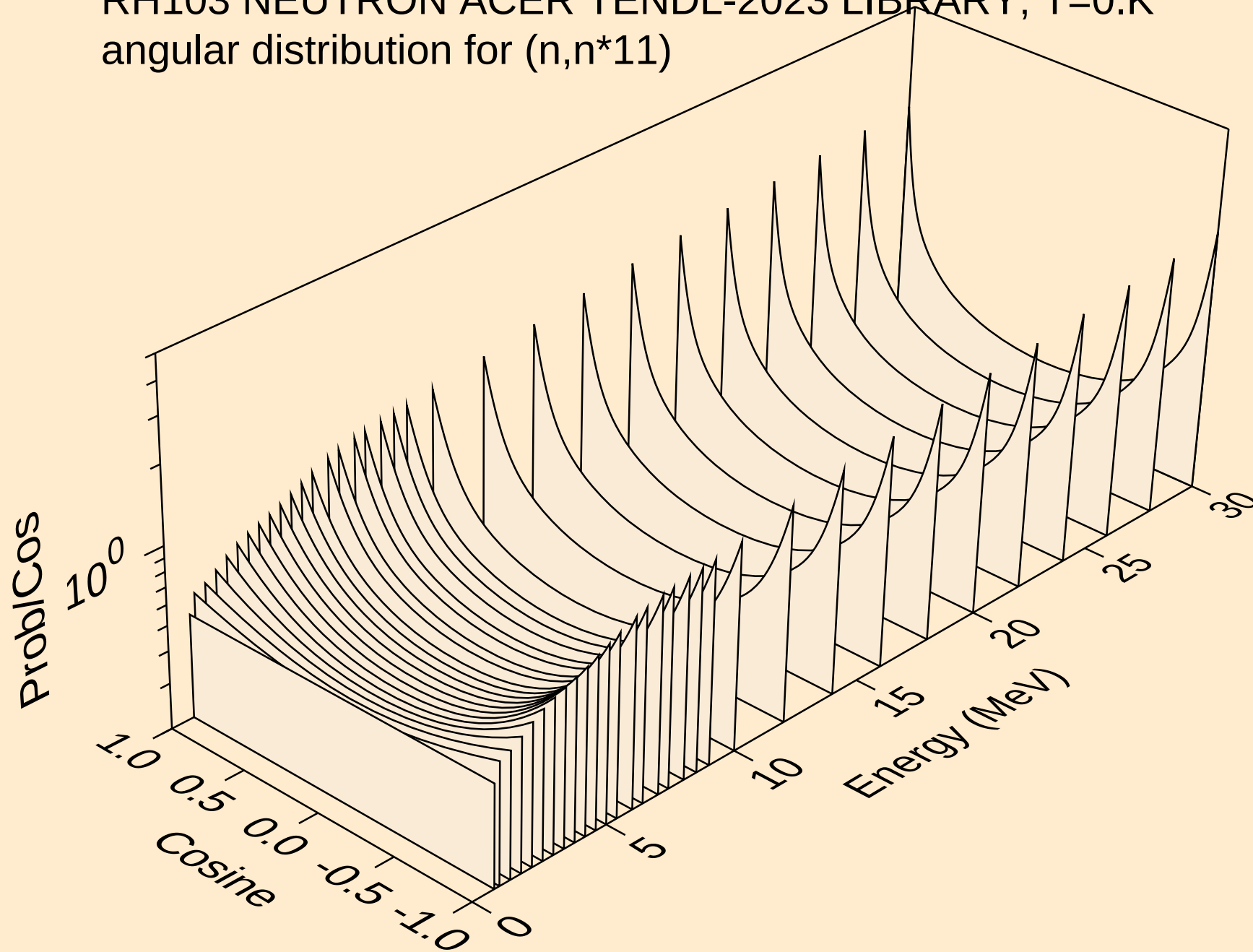
RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*9)



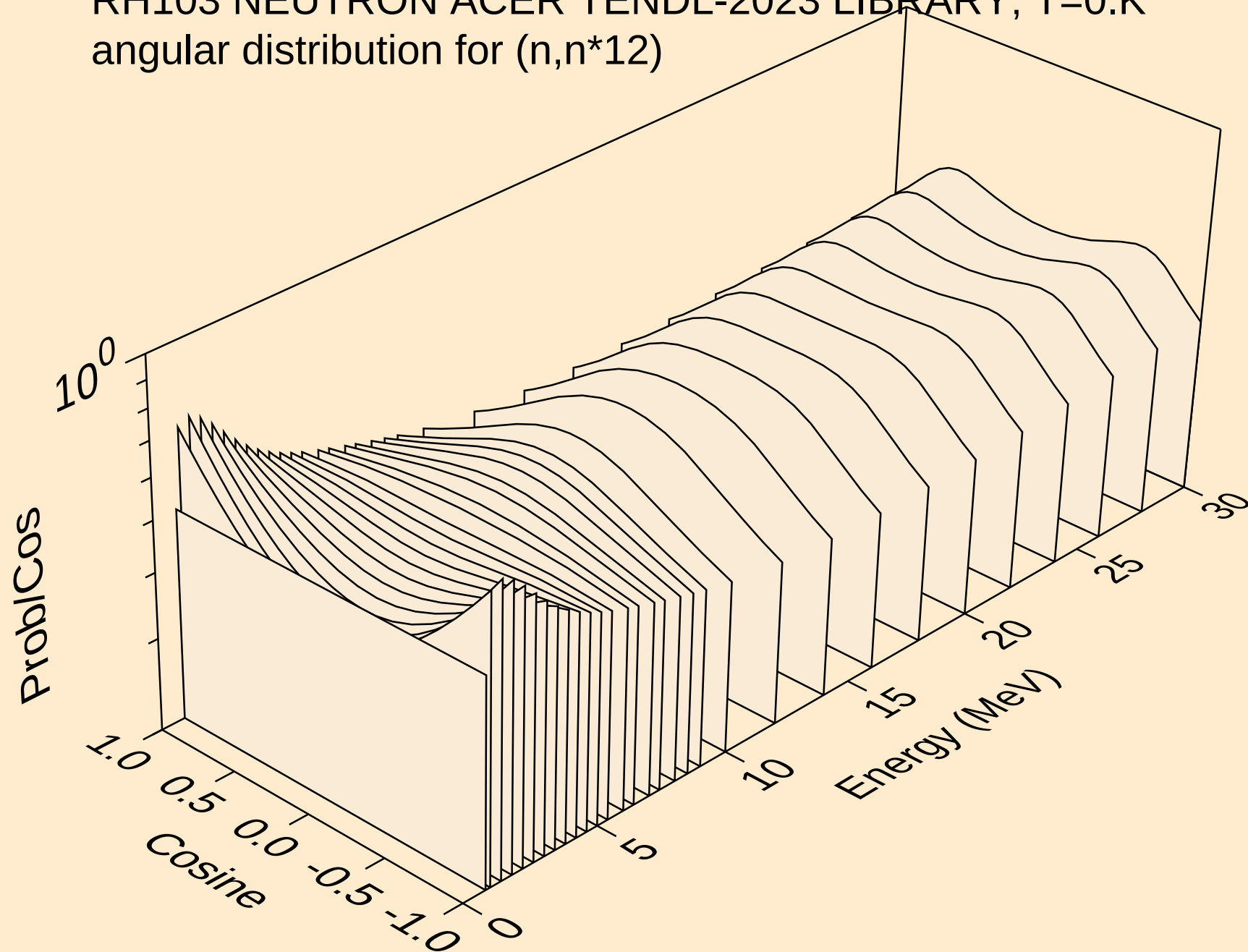
RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*10)



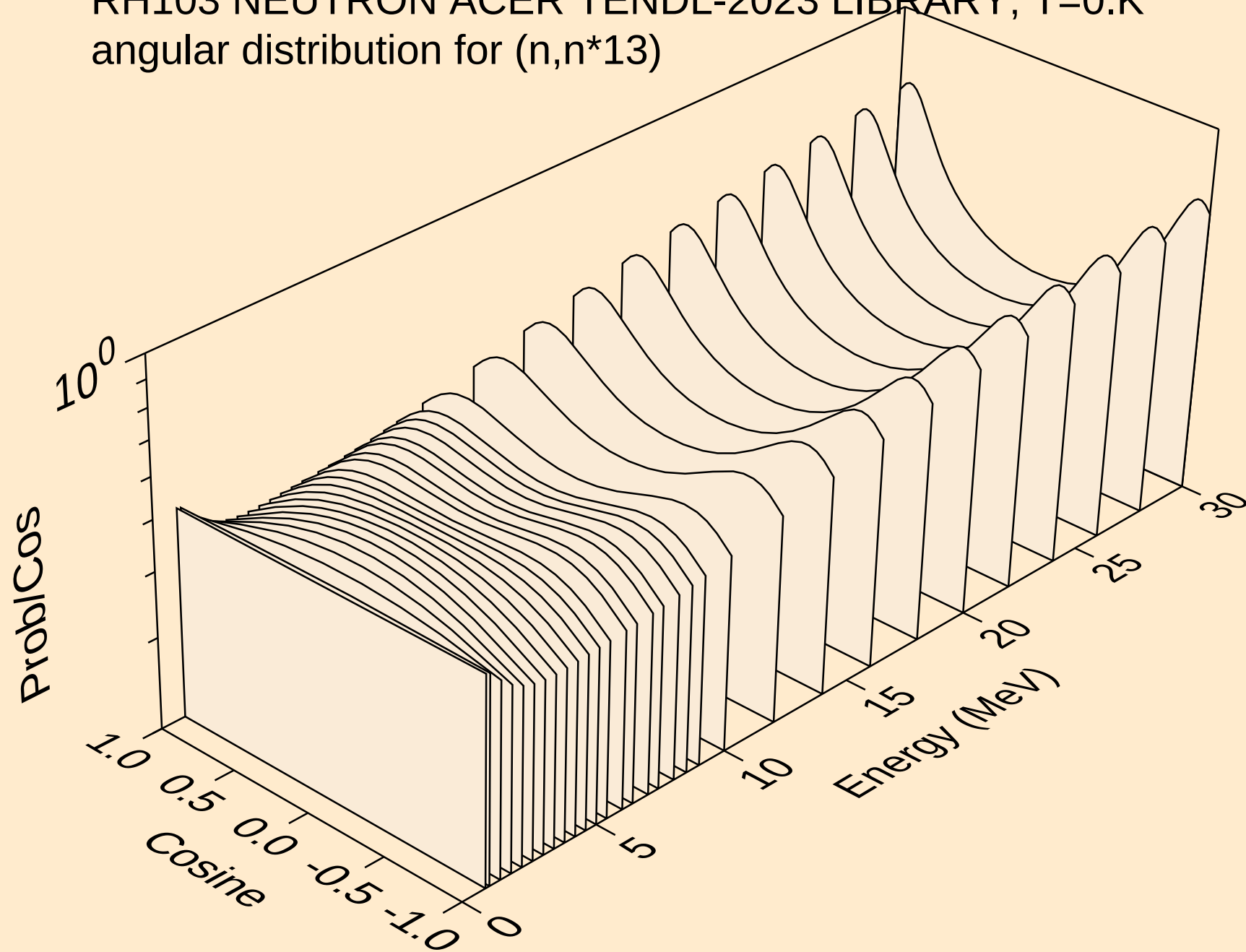
RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*11)



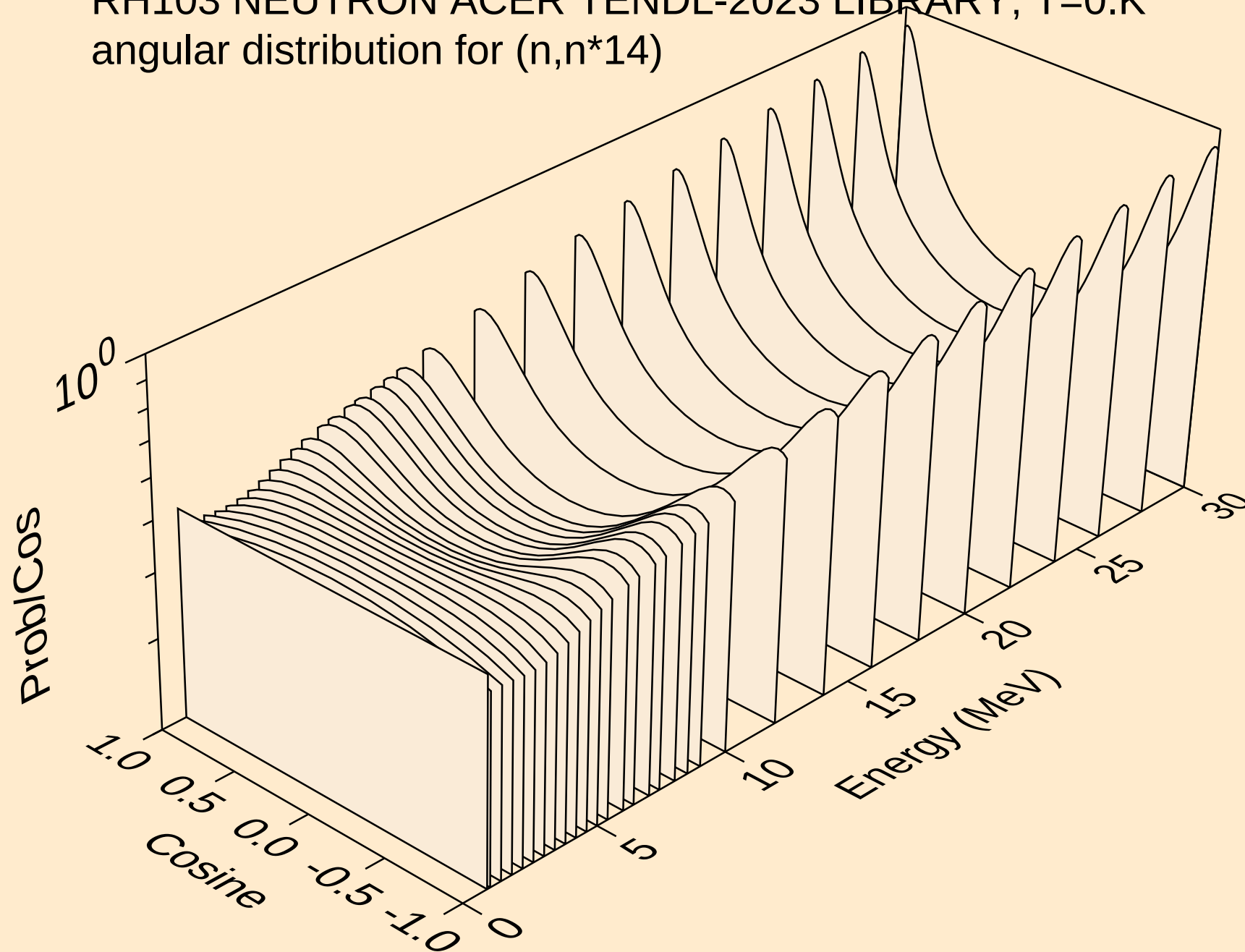
RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*12)



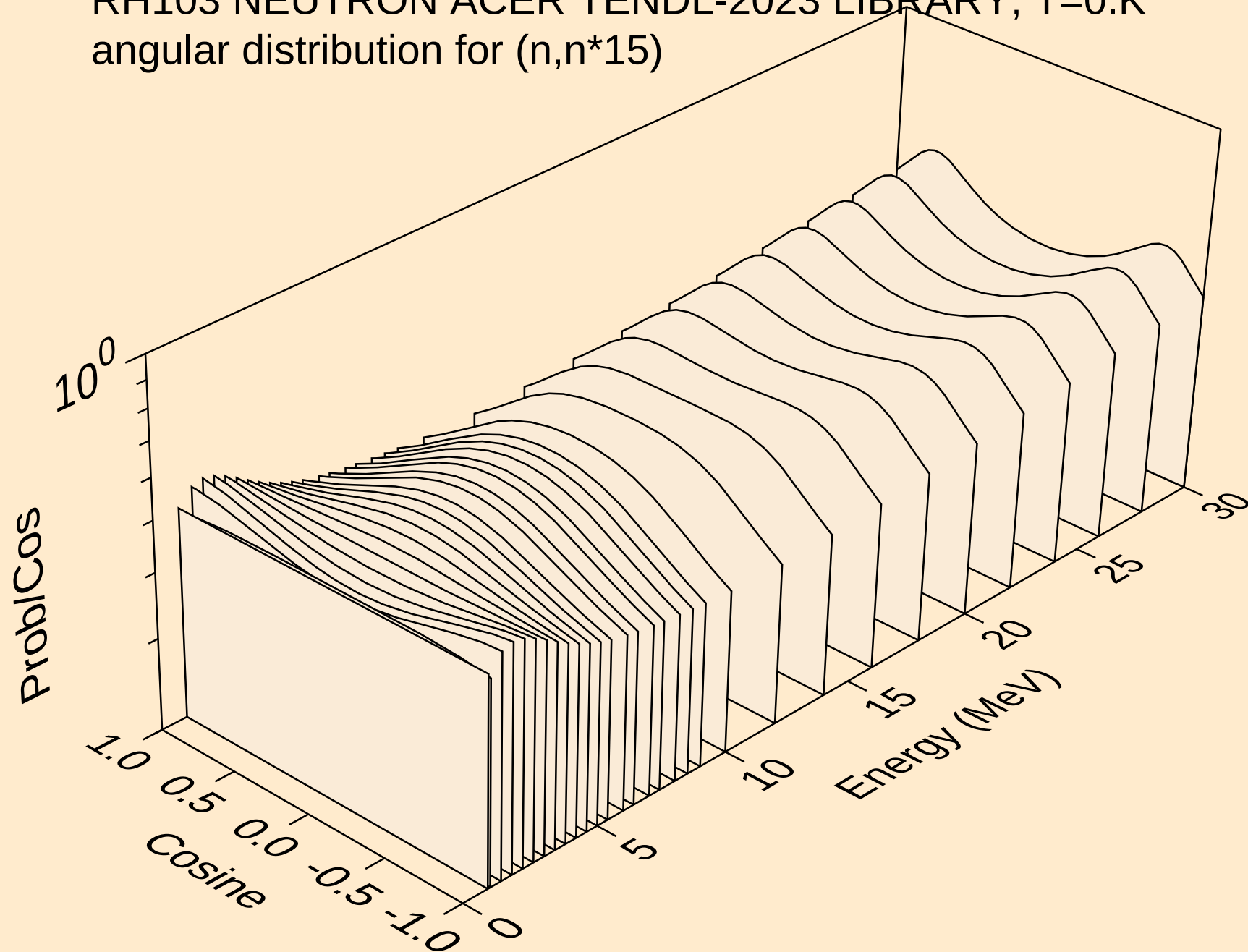
RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*13)



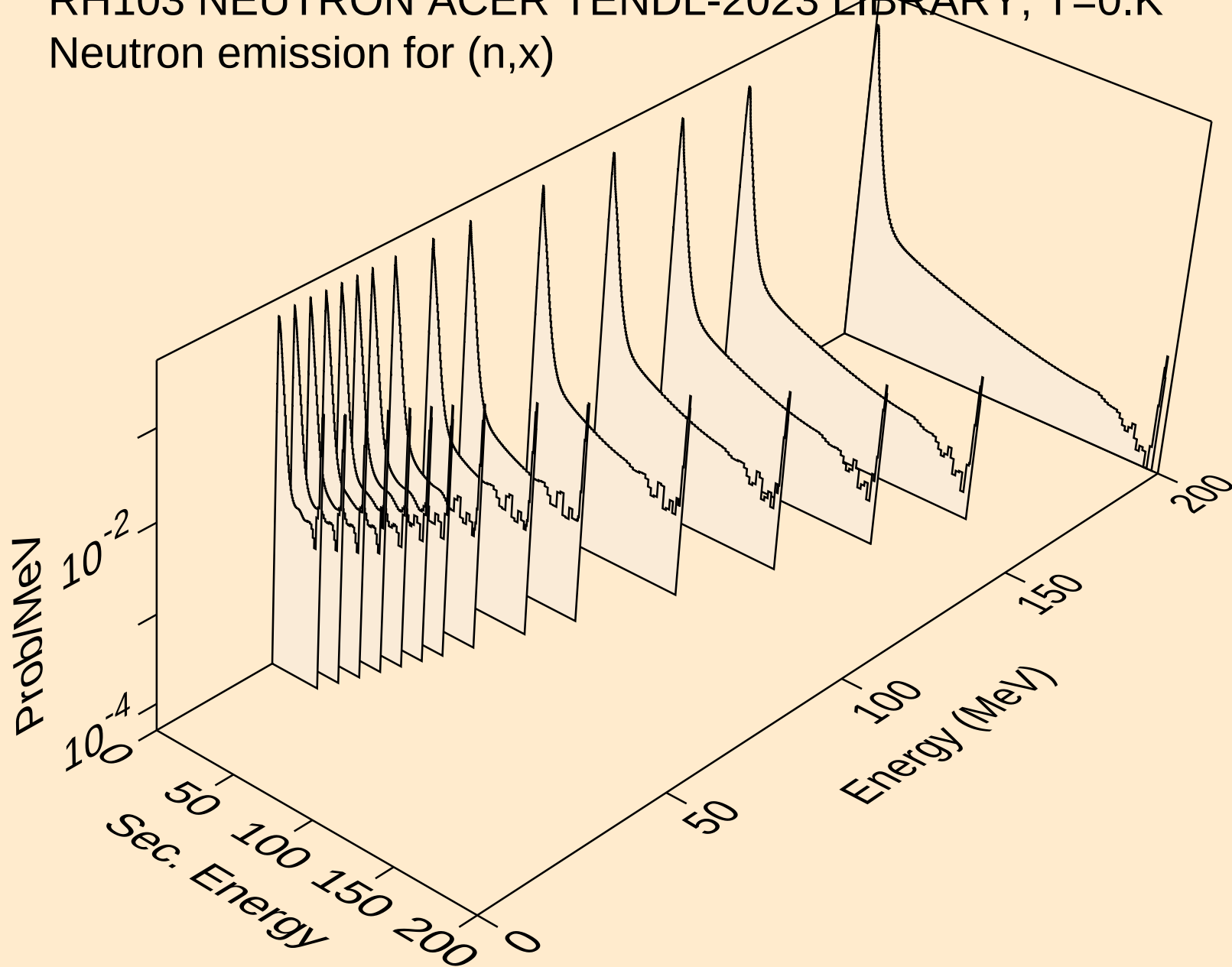
RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*14)



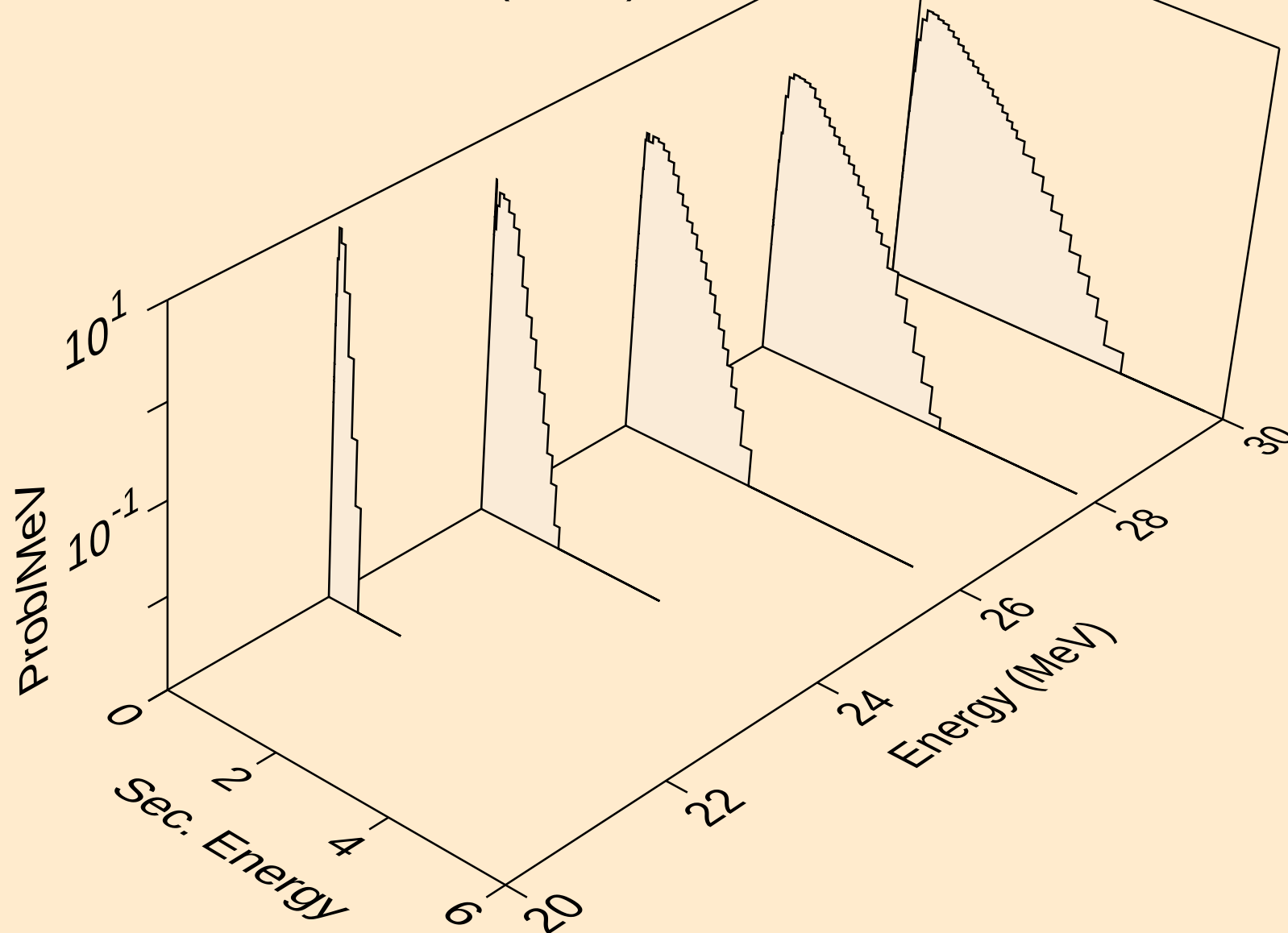
RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*15)



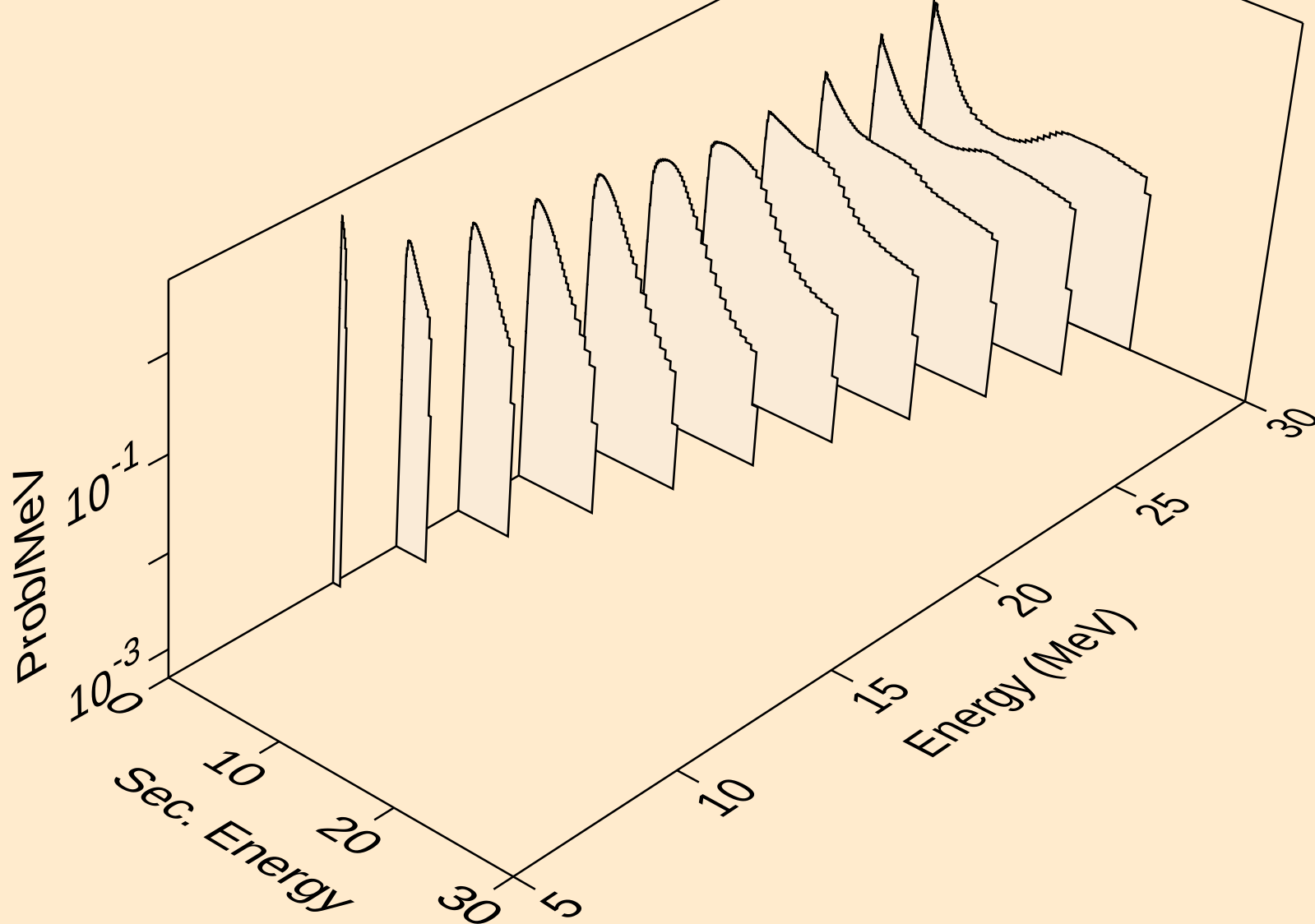
RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,x)



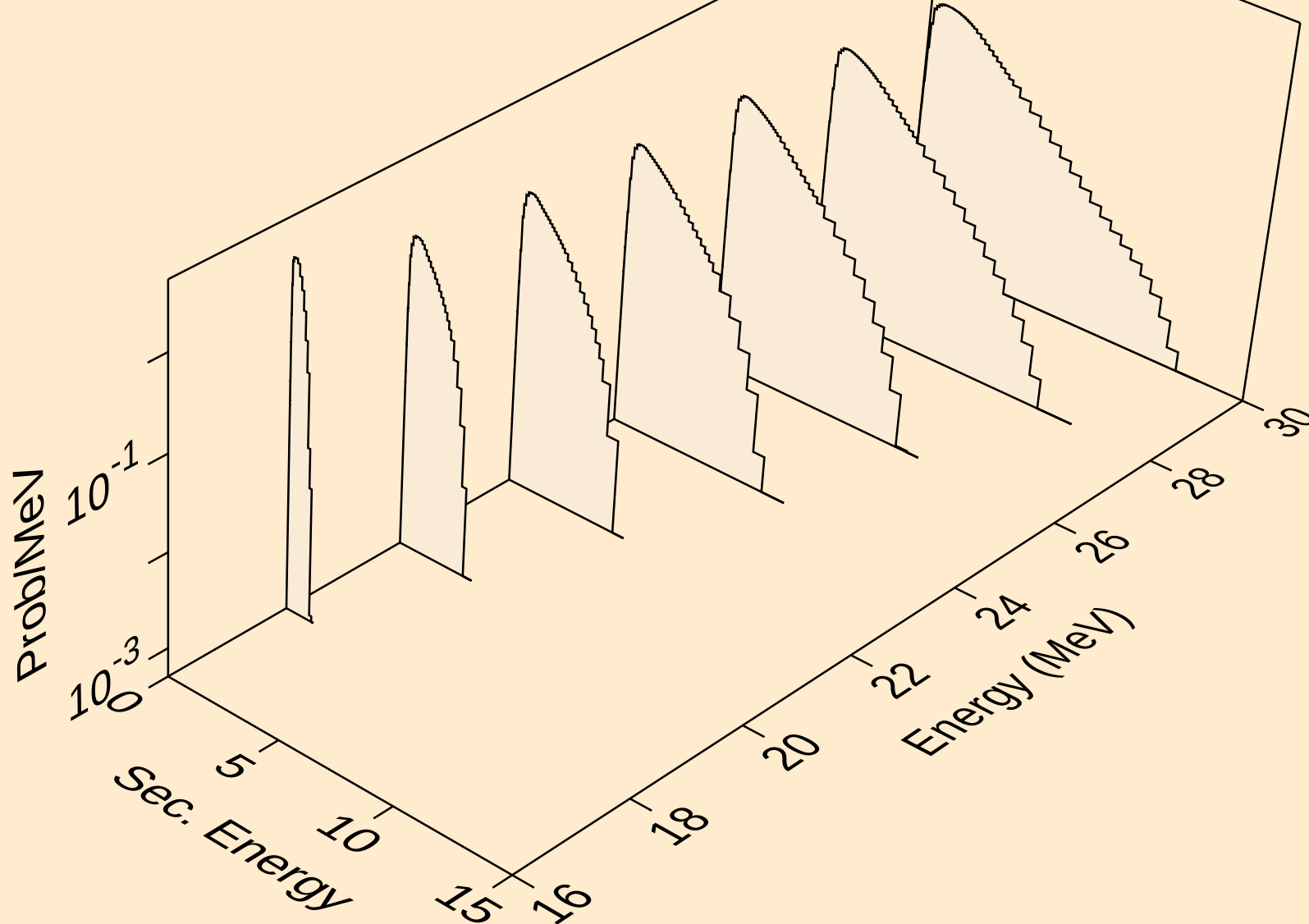
RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2nd)



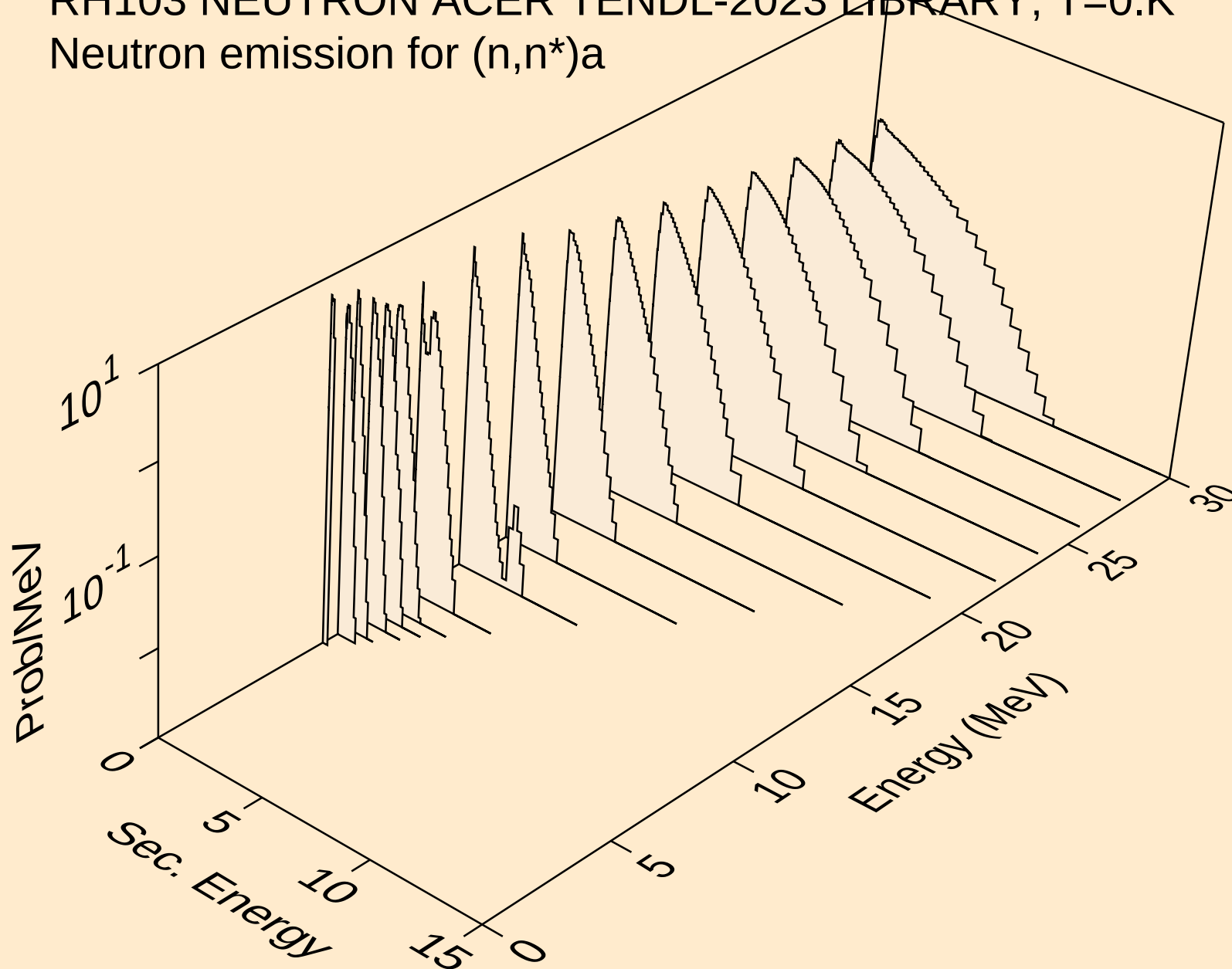
RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2n)



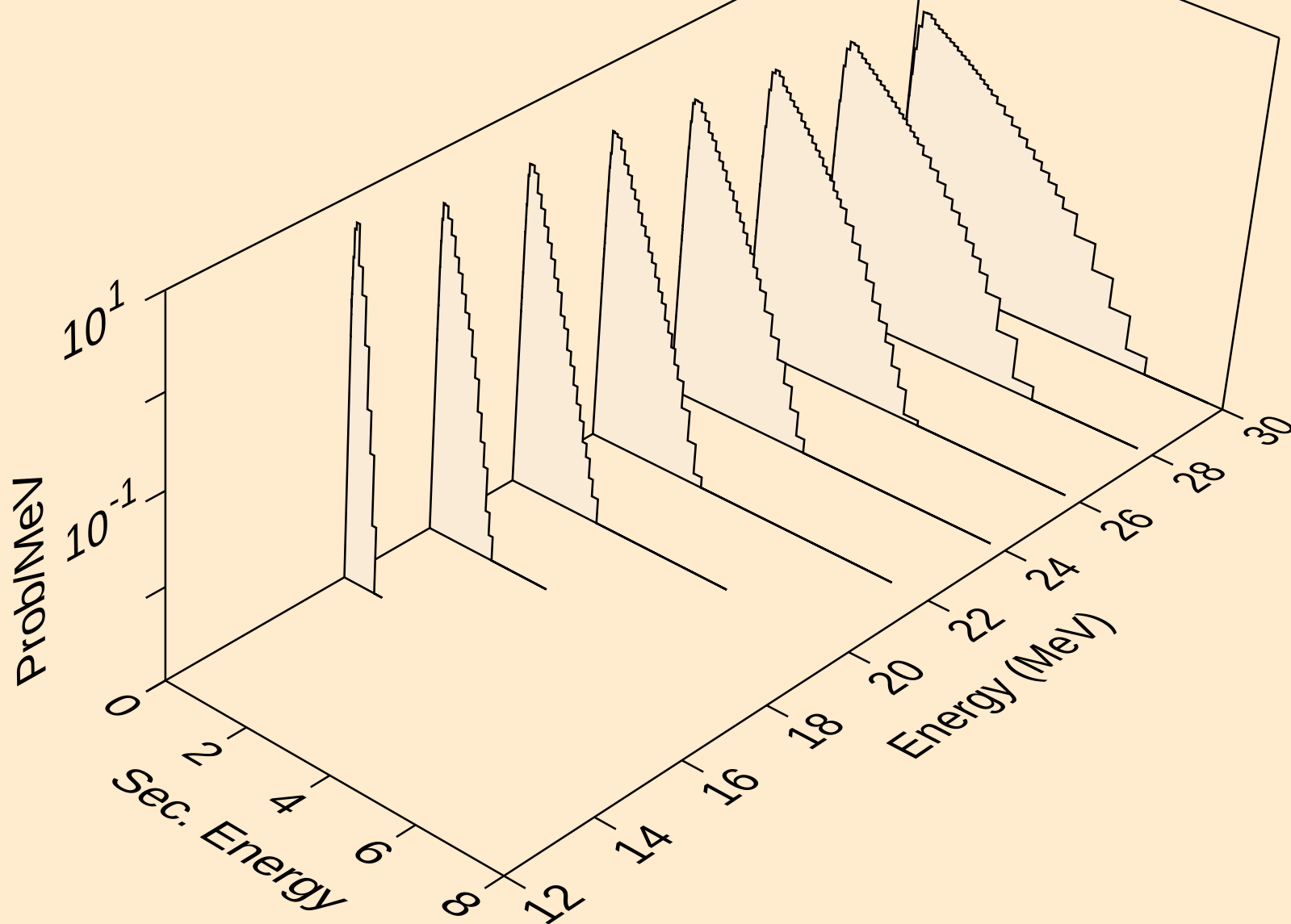
RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,3n)



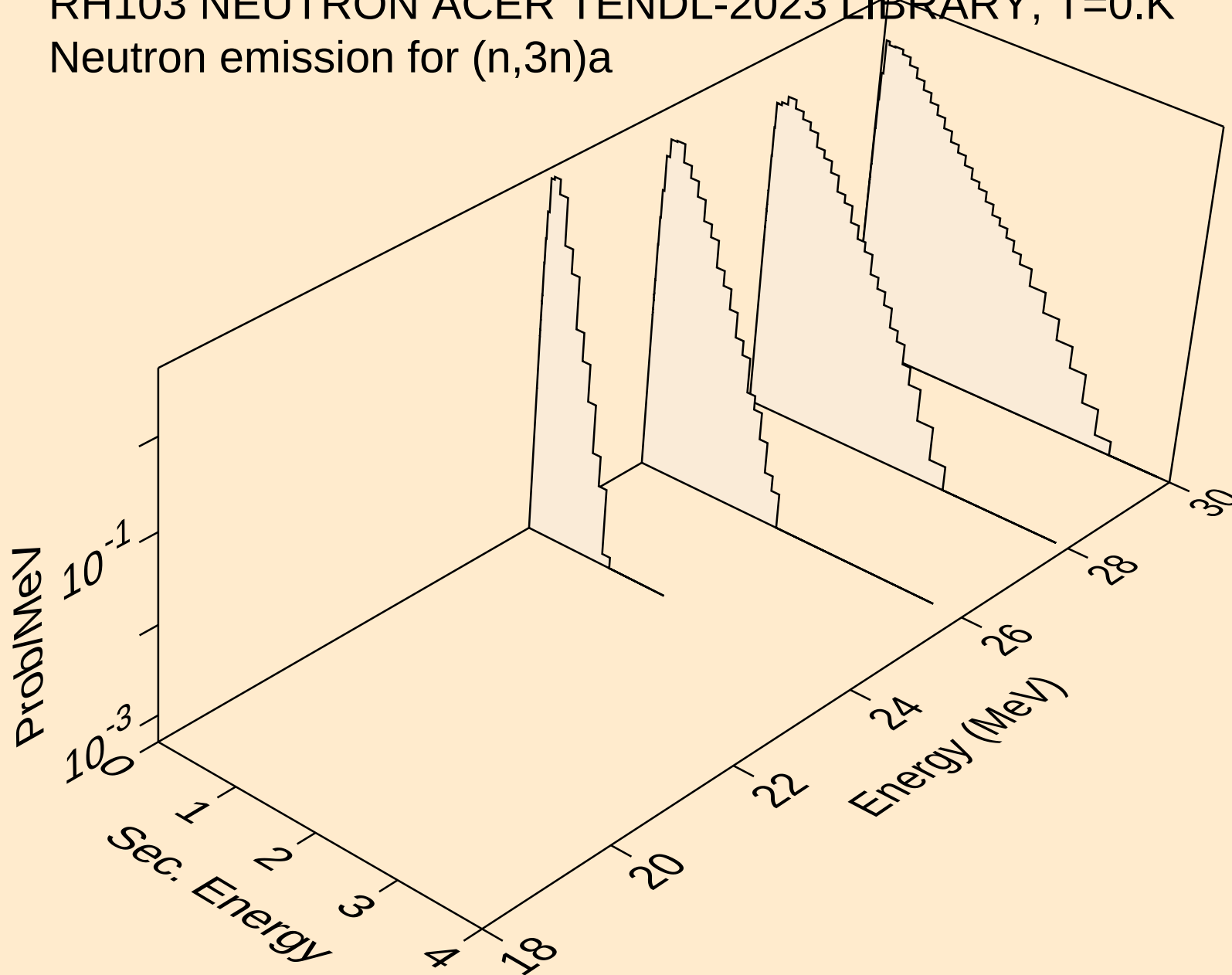
RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)a



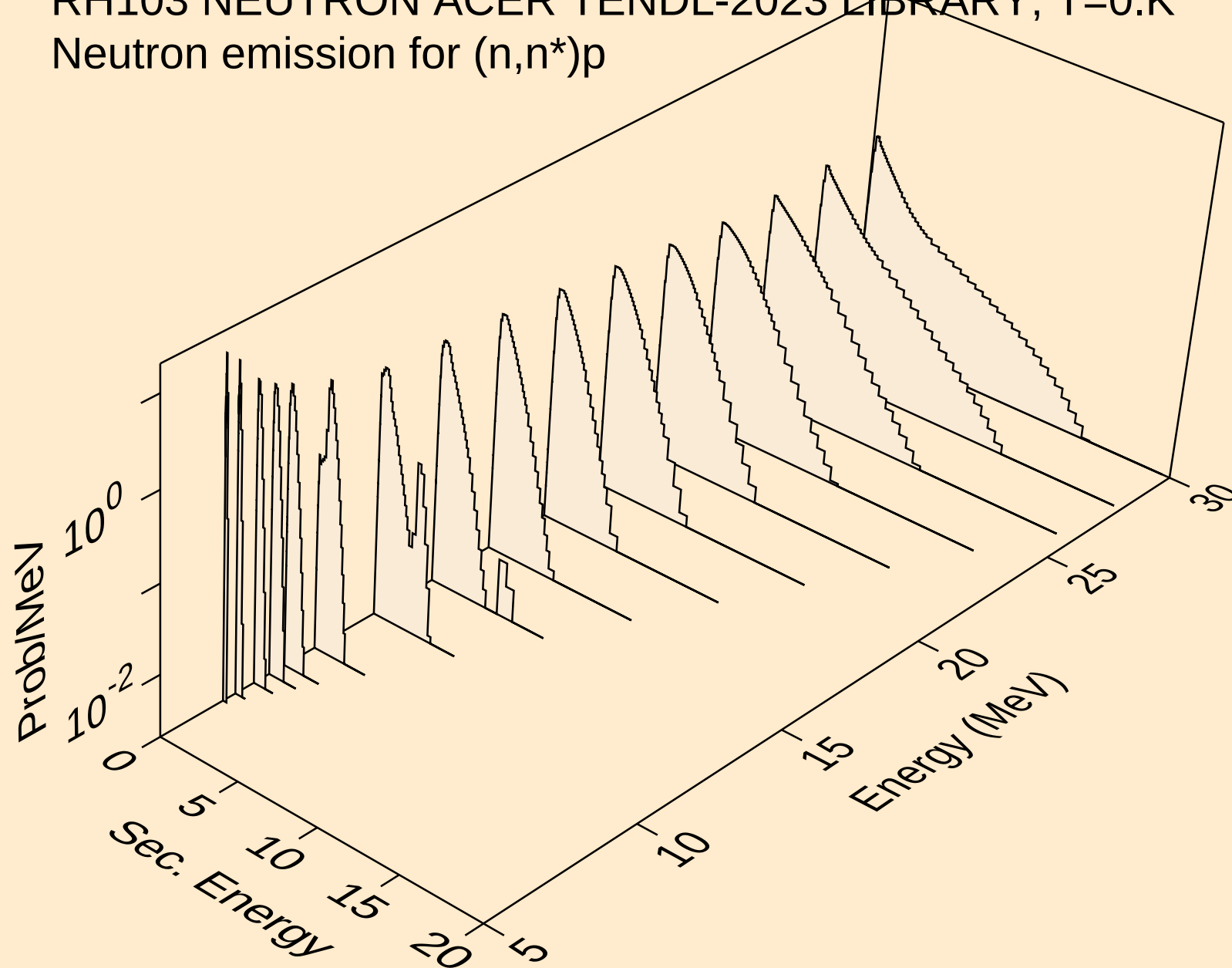
RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2n)_a



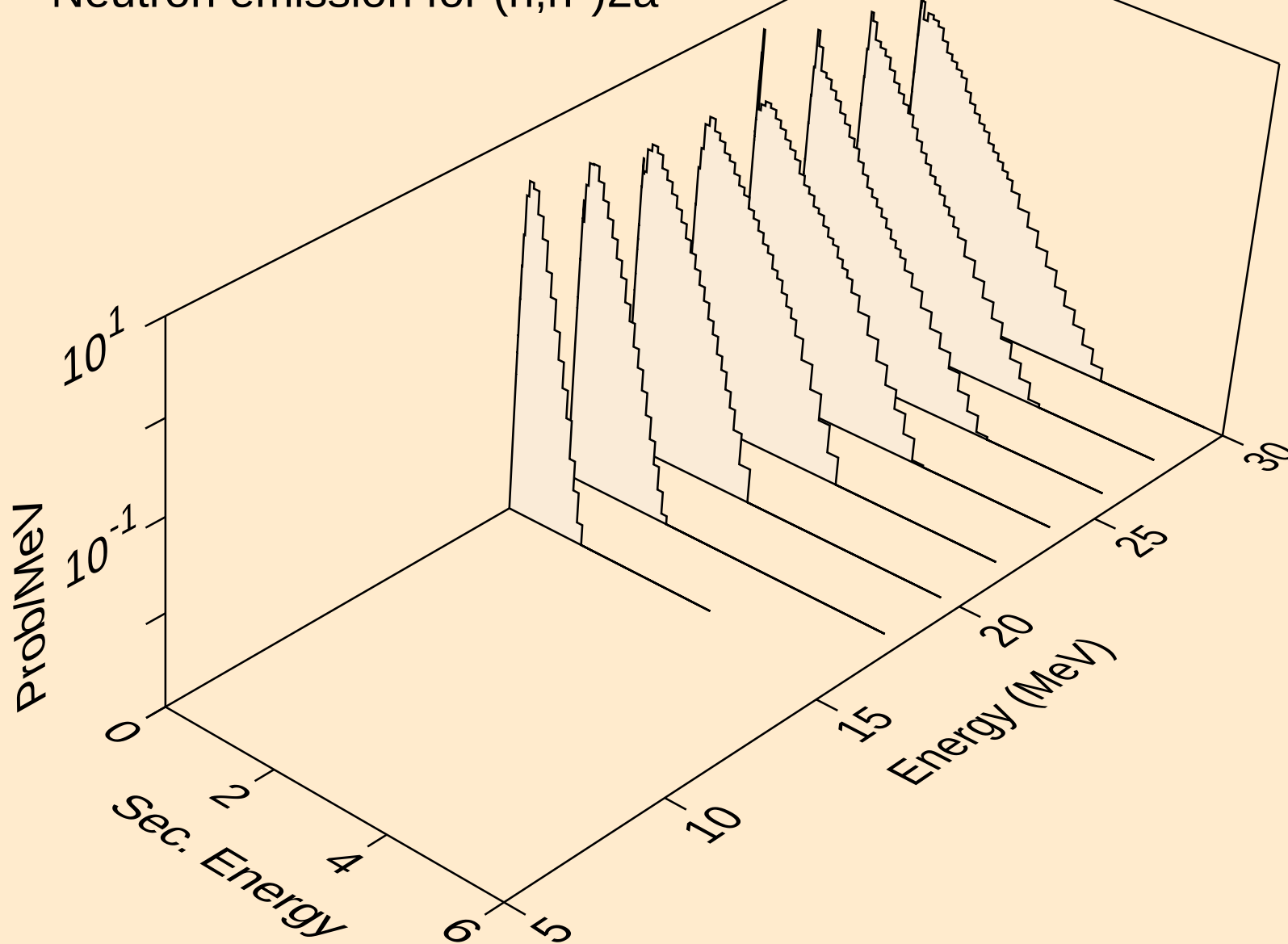
RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,3n)a



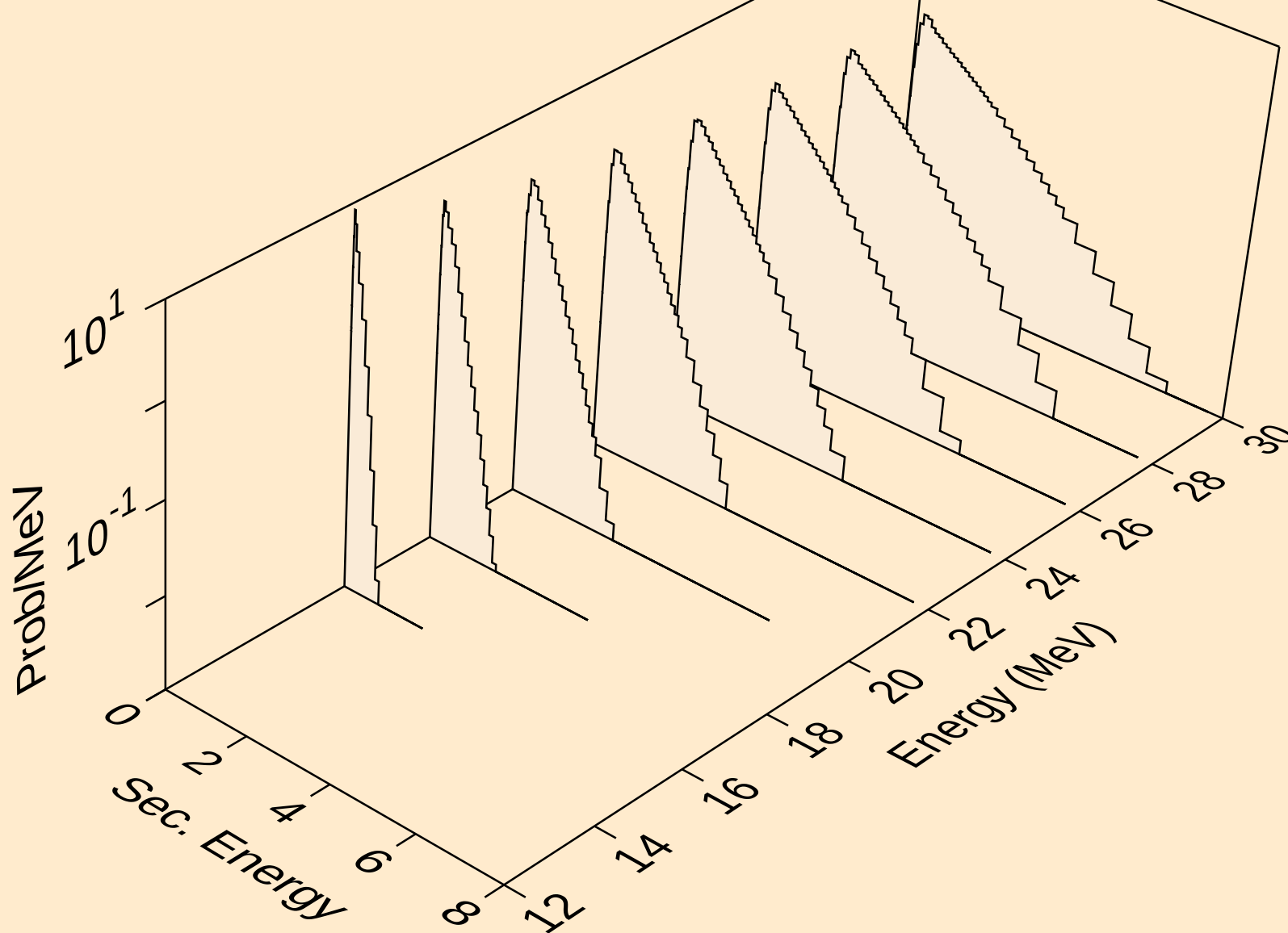
RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)p



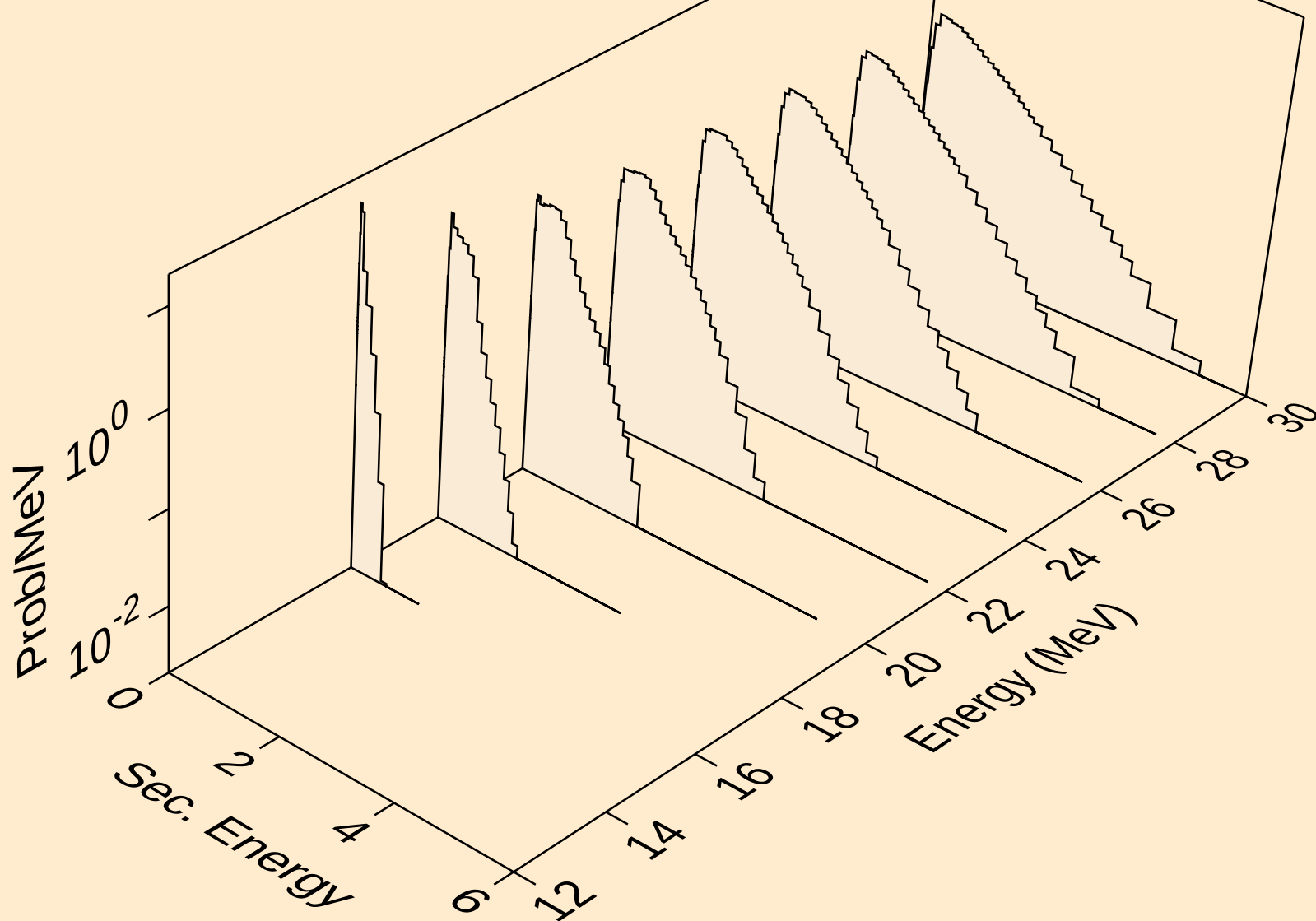
RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)2a



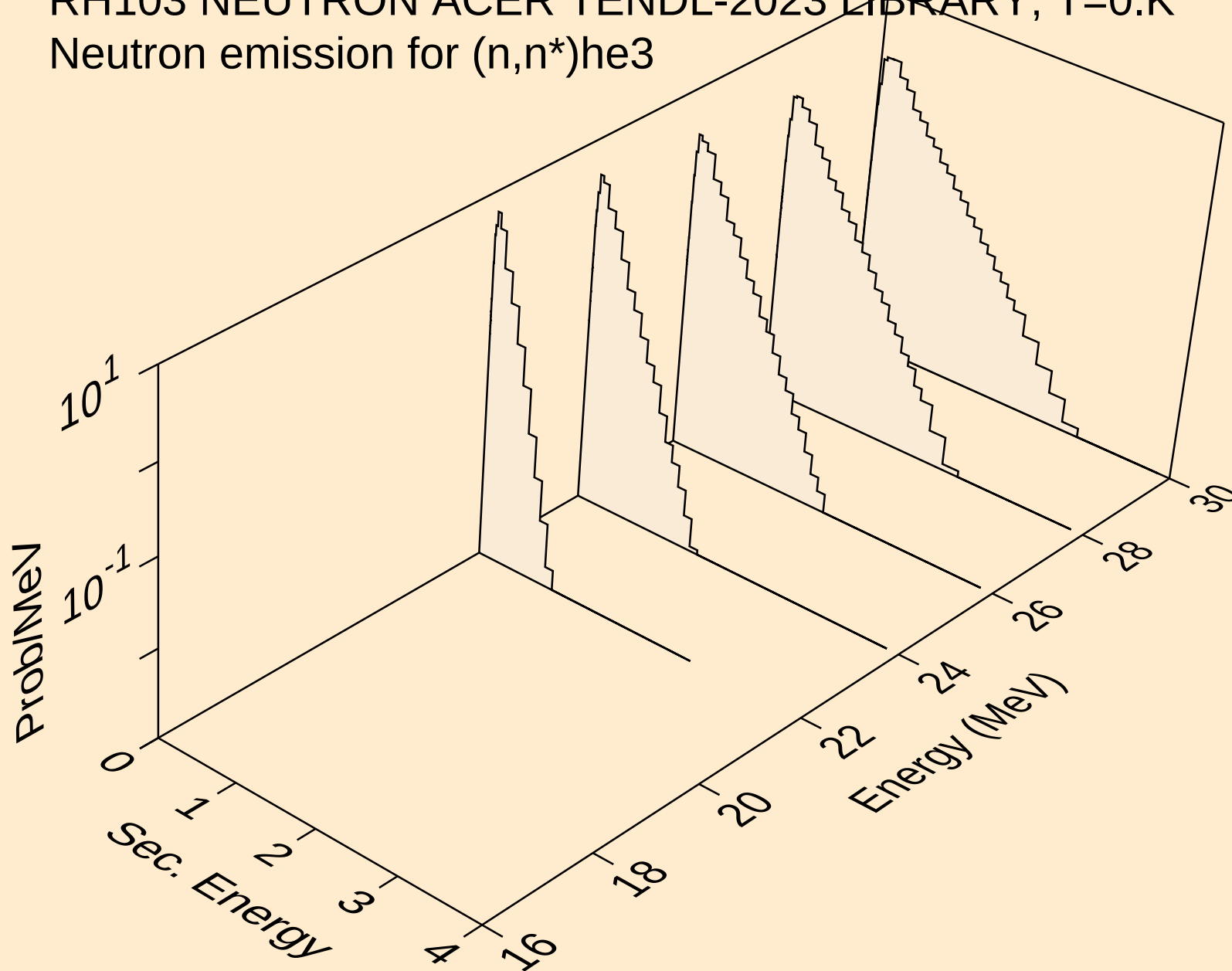
RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)d



RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)t

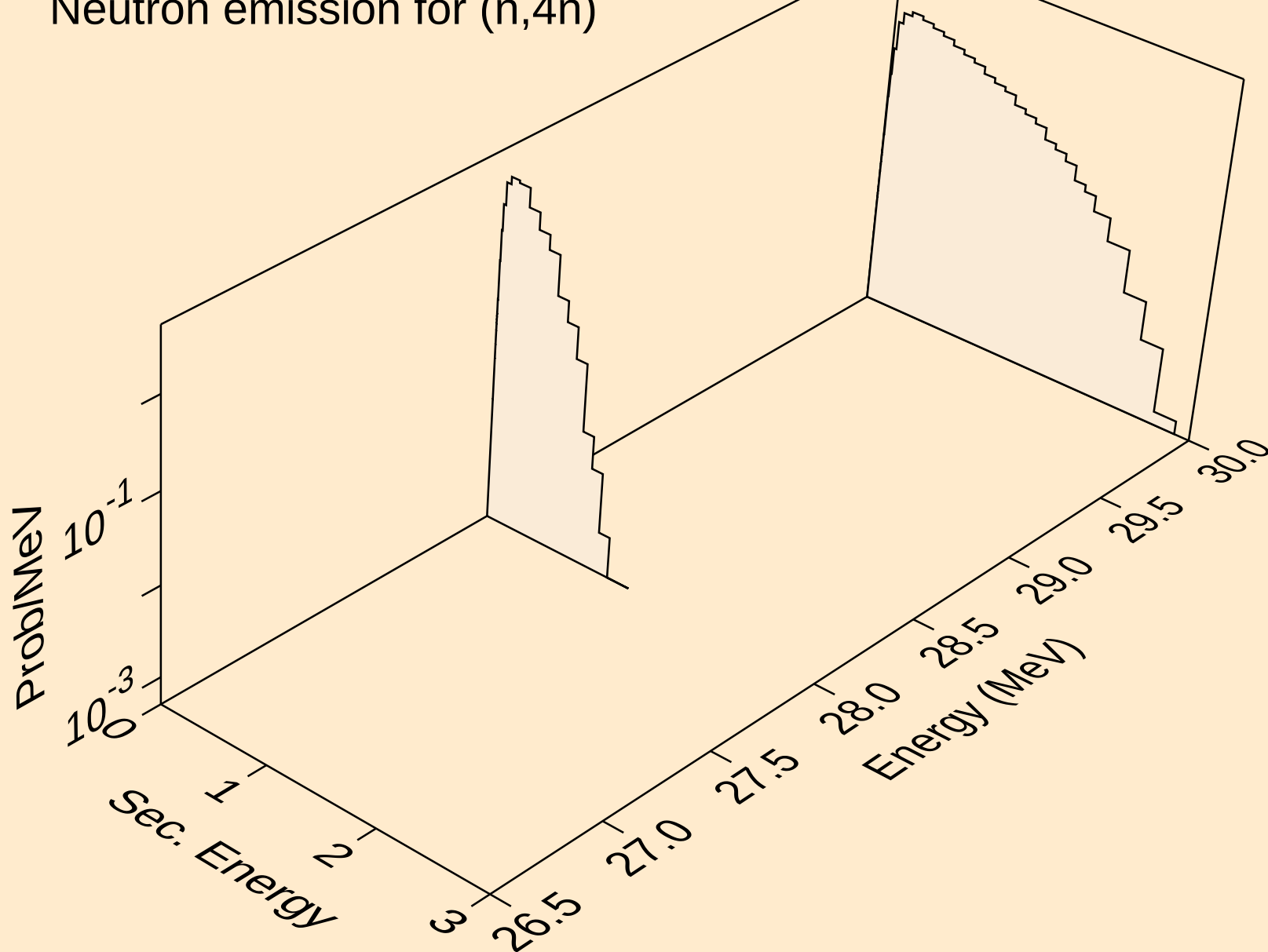


RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)he3

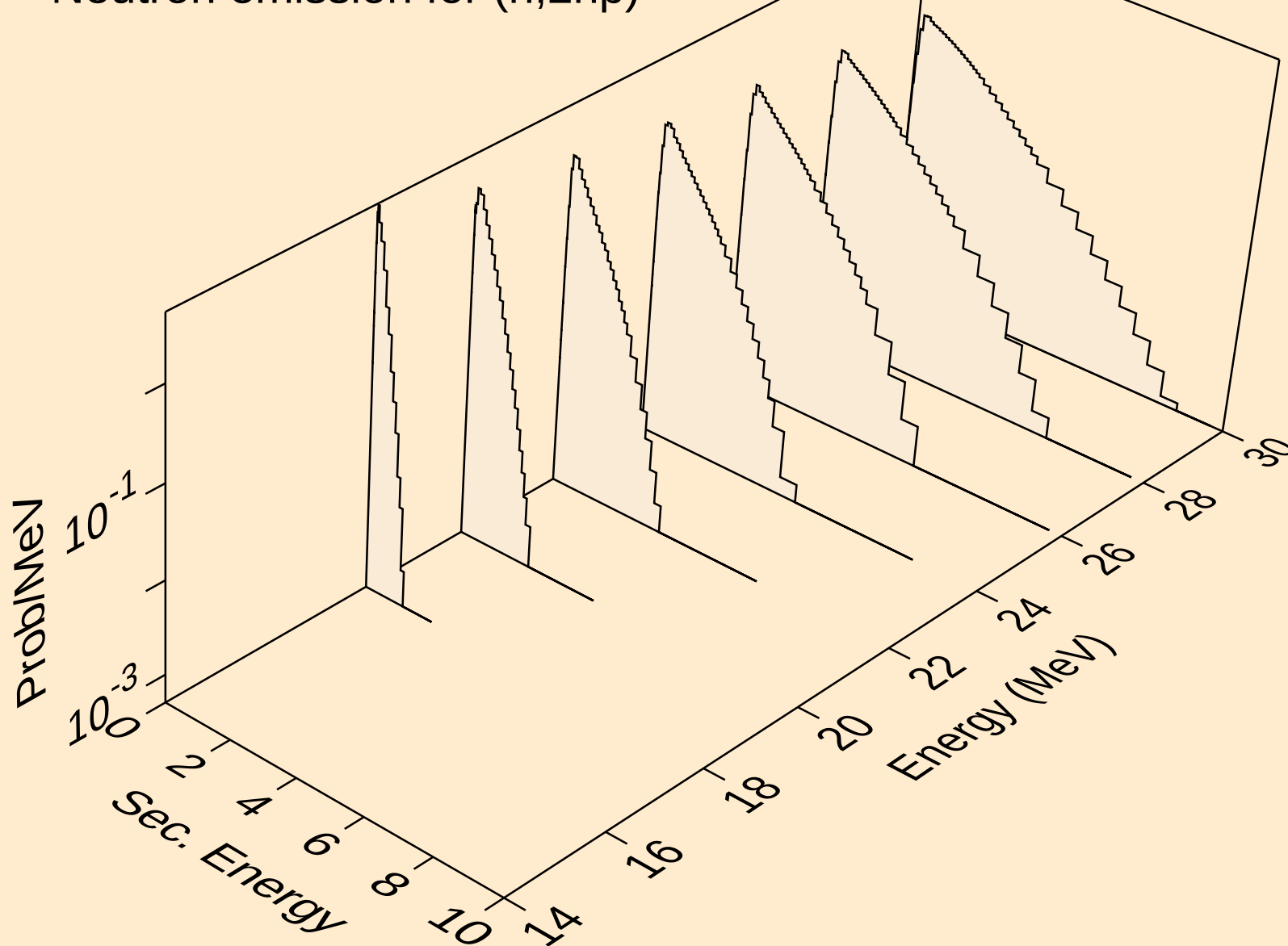


RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

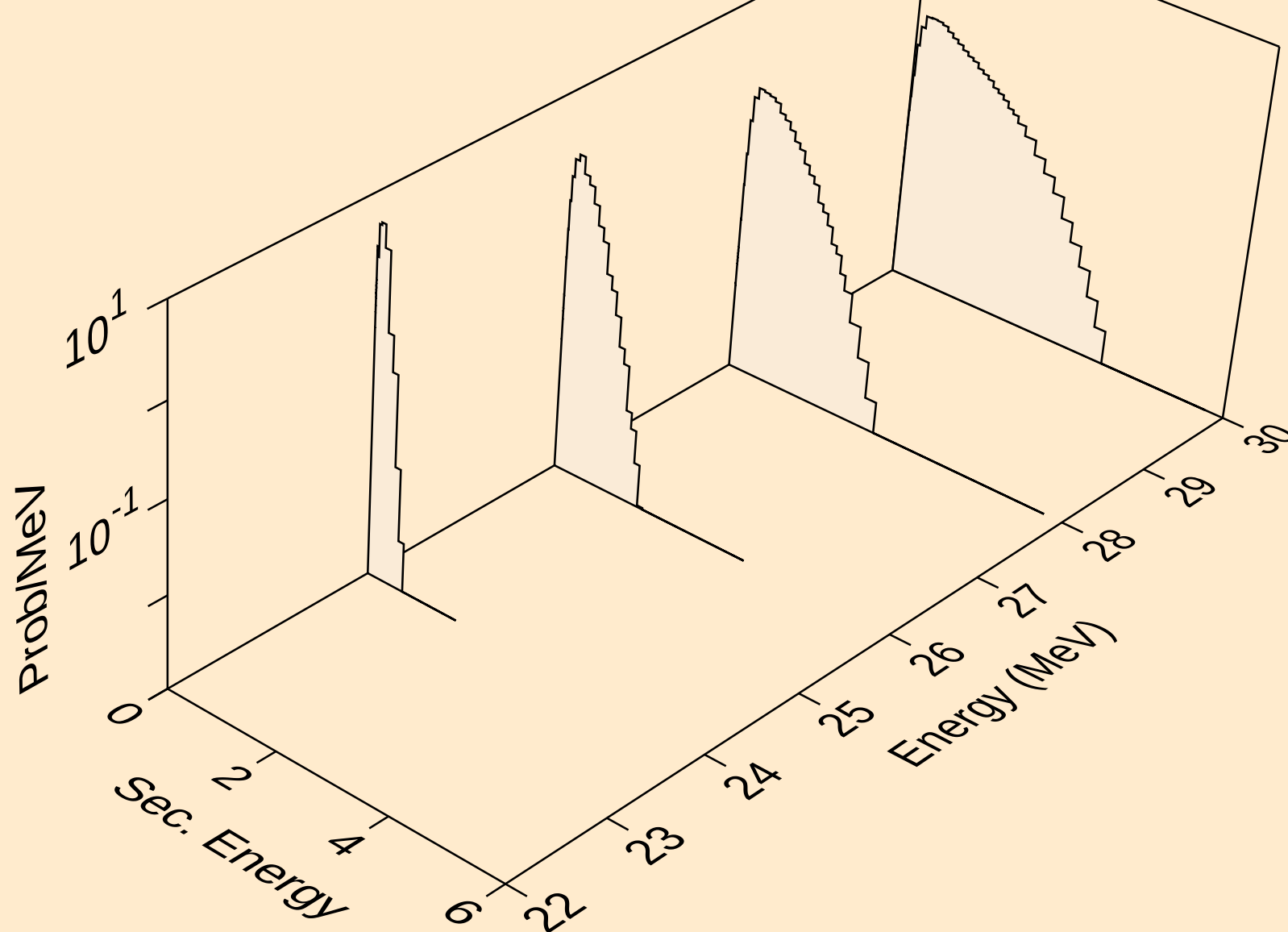
Neutron emission for (n,4n)



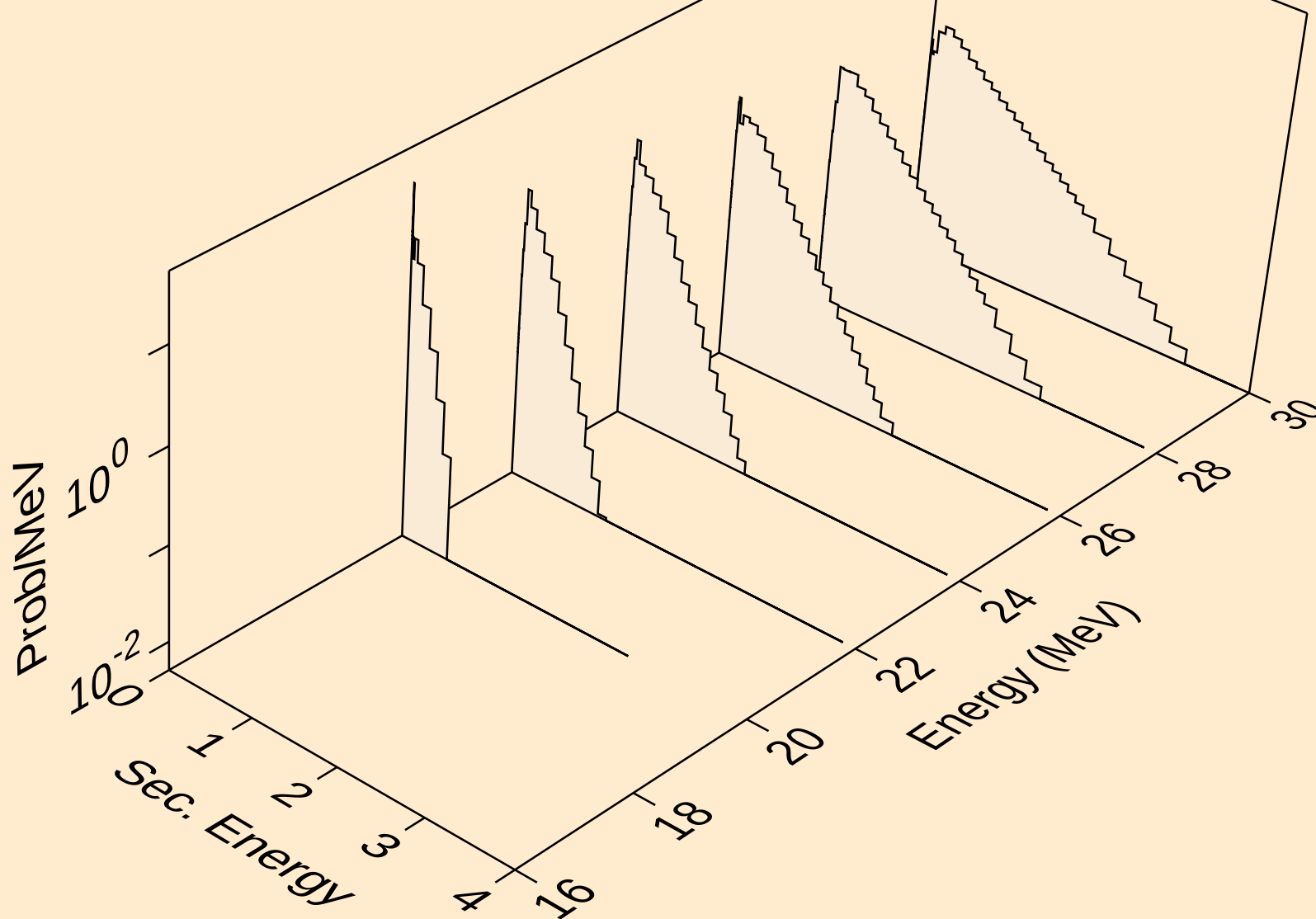
RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2np)



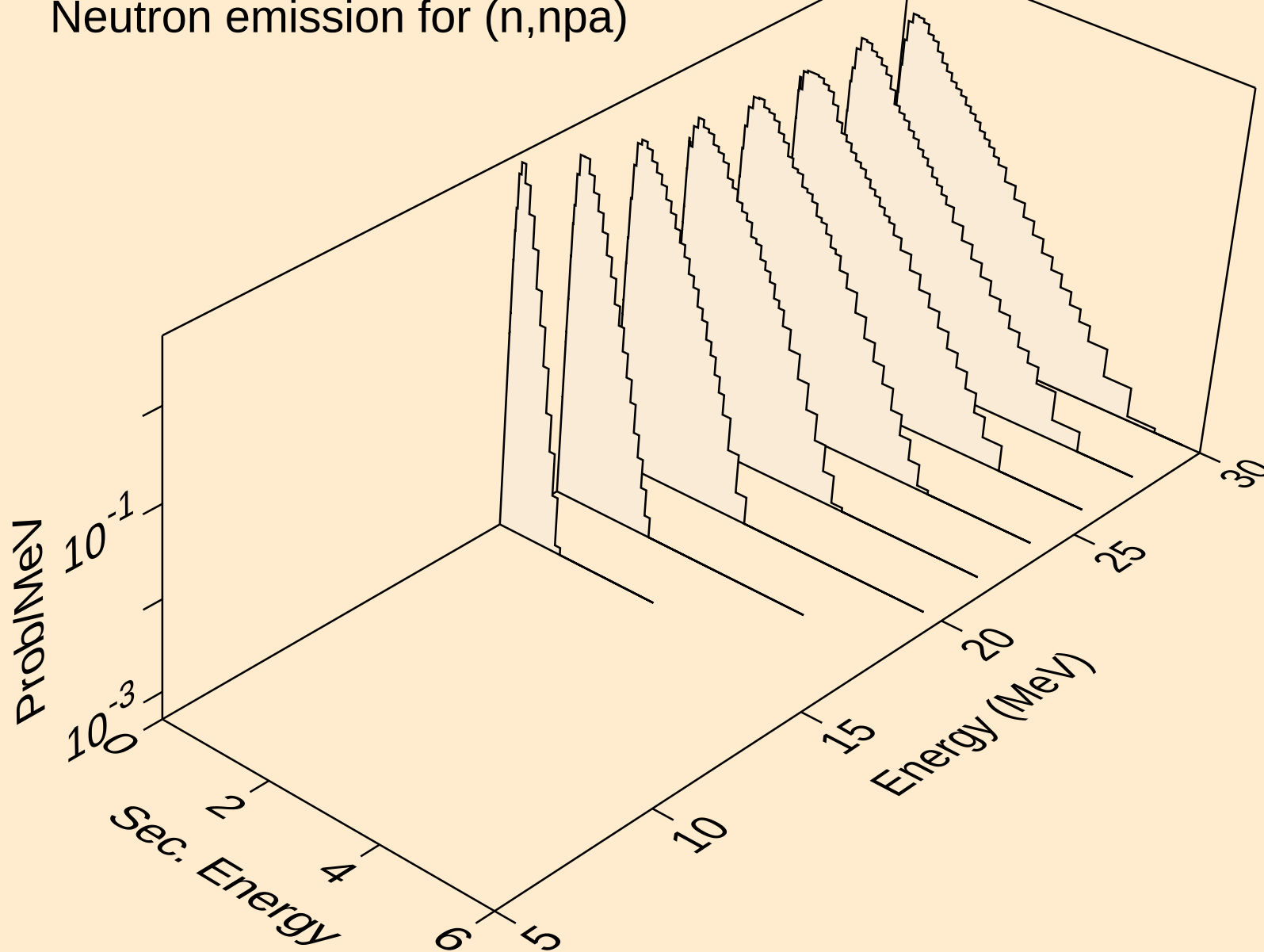
RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,3np)



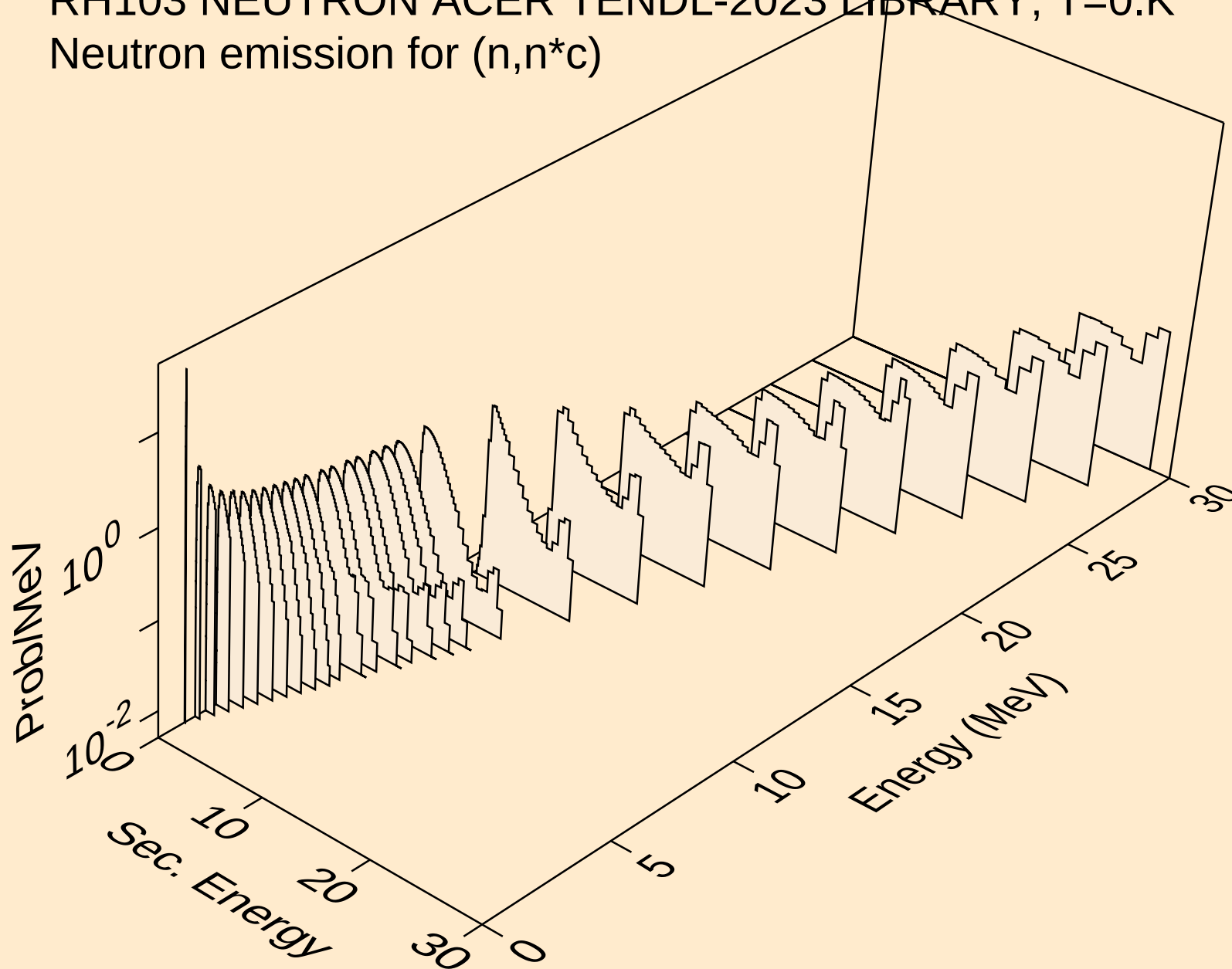
RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n2p)



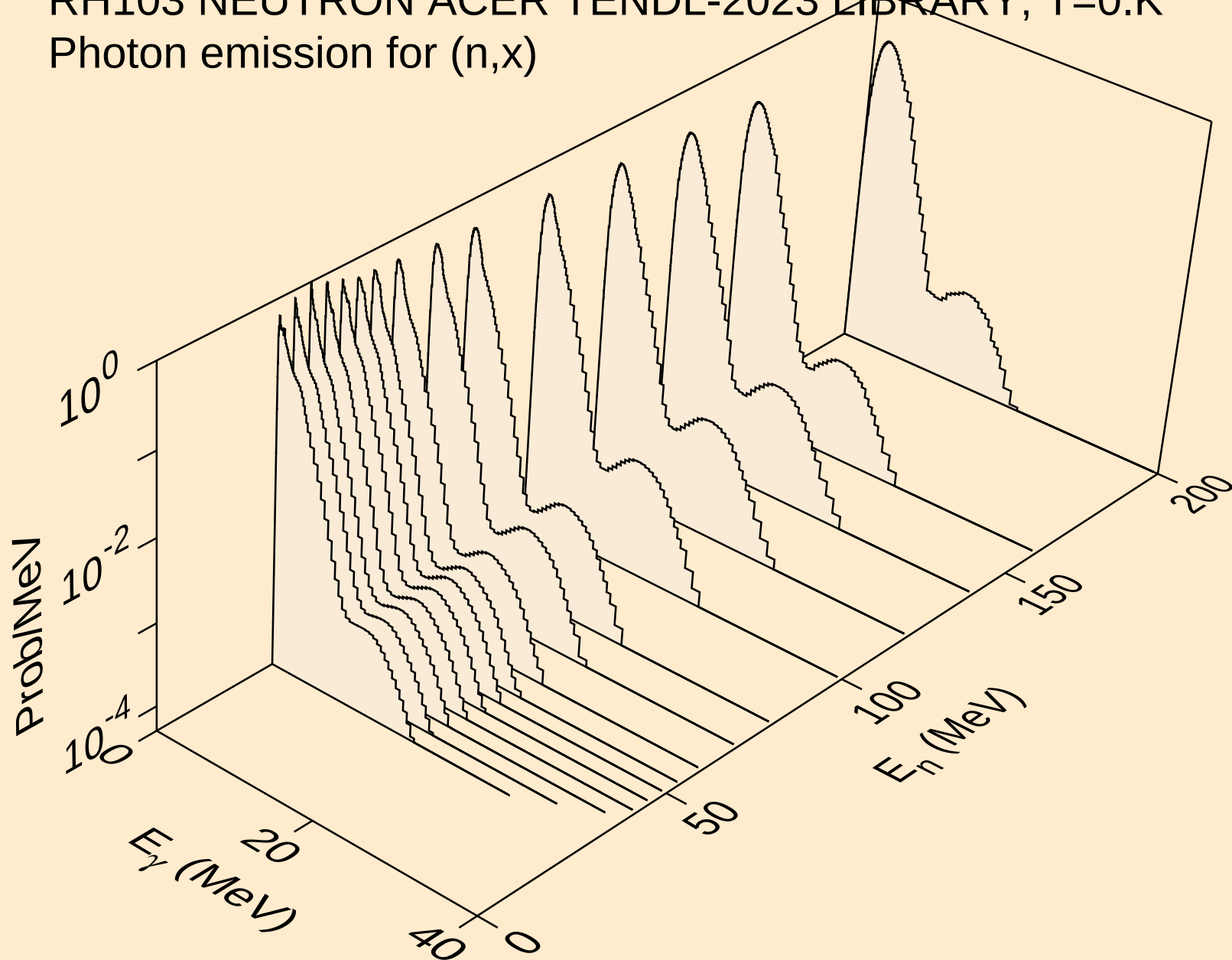
RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,npa)



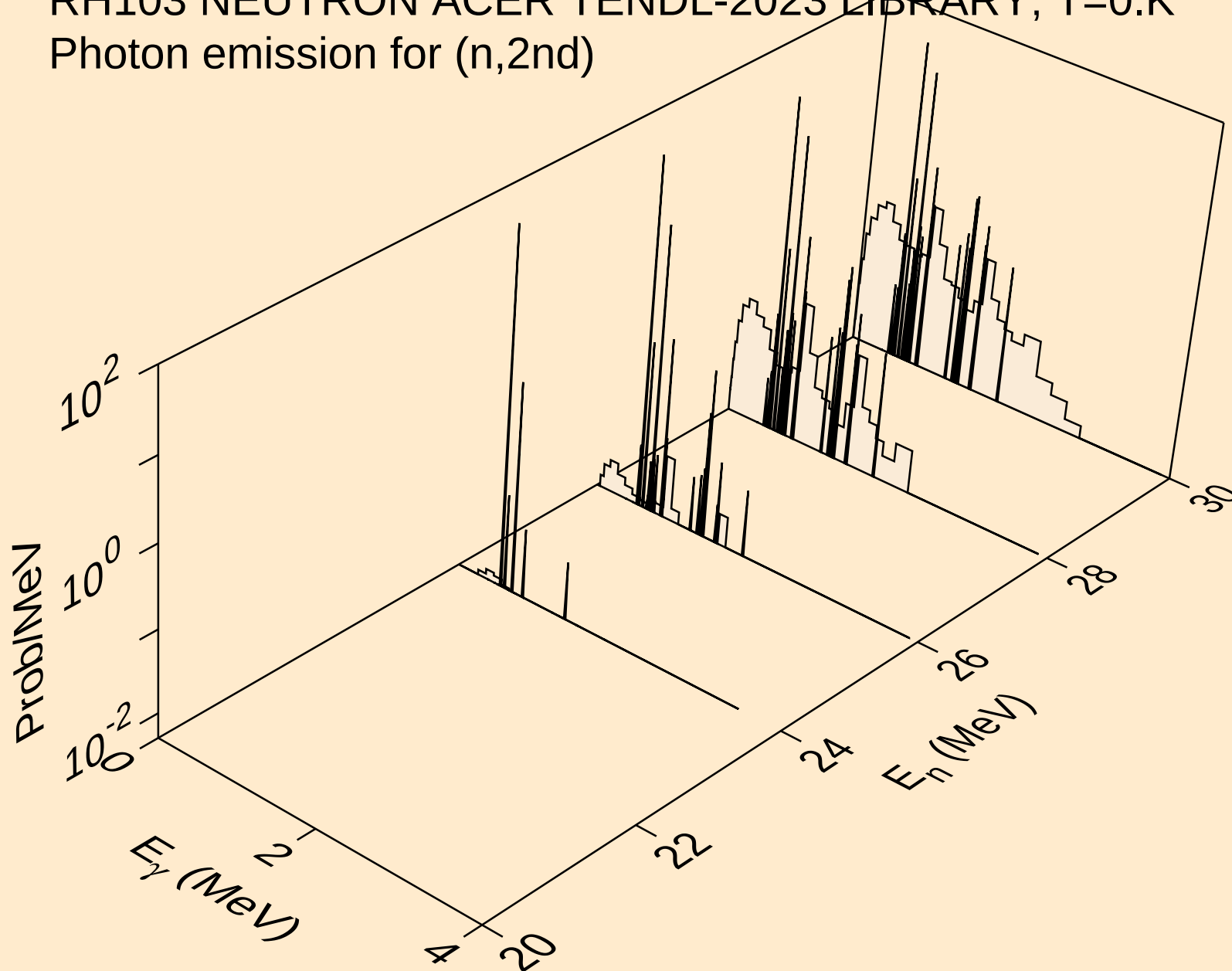
RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*c)



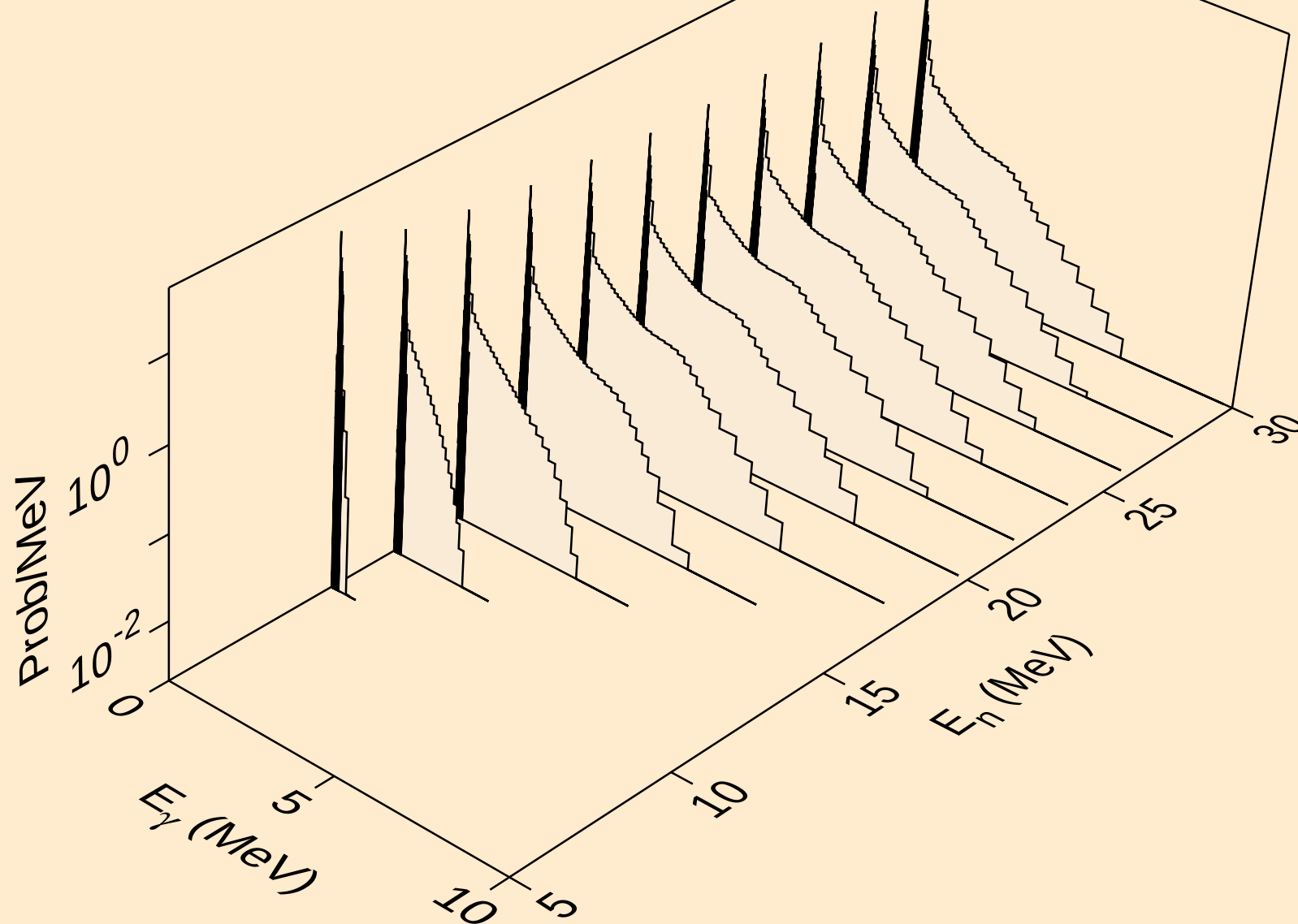
RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,x)



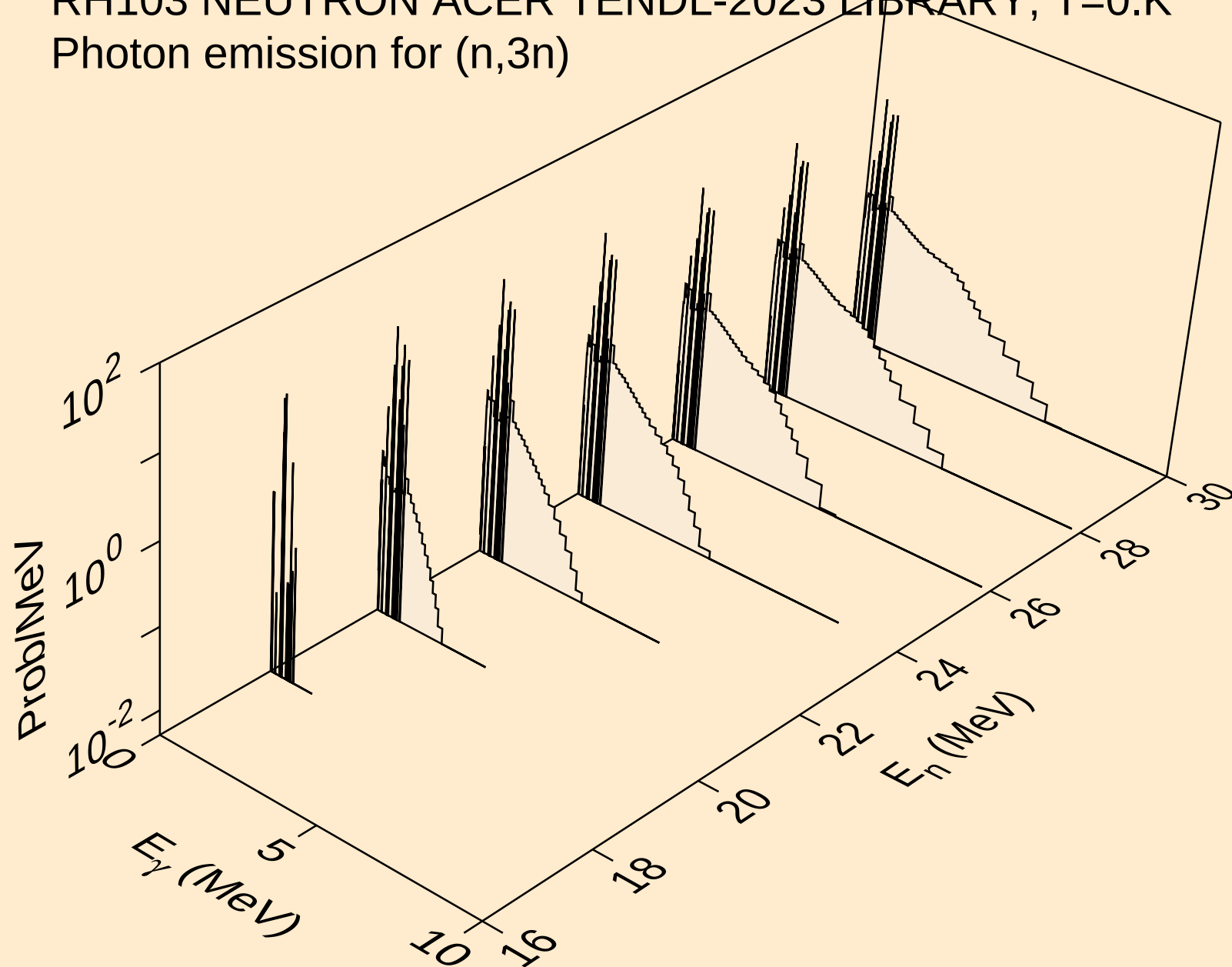
RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2nd)



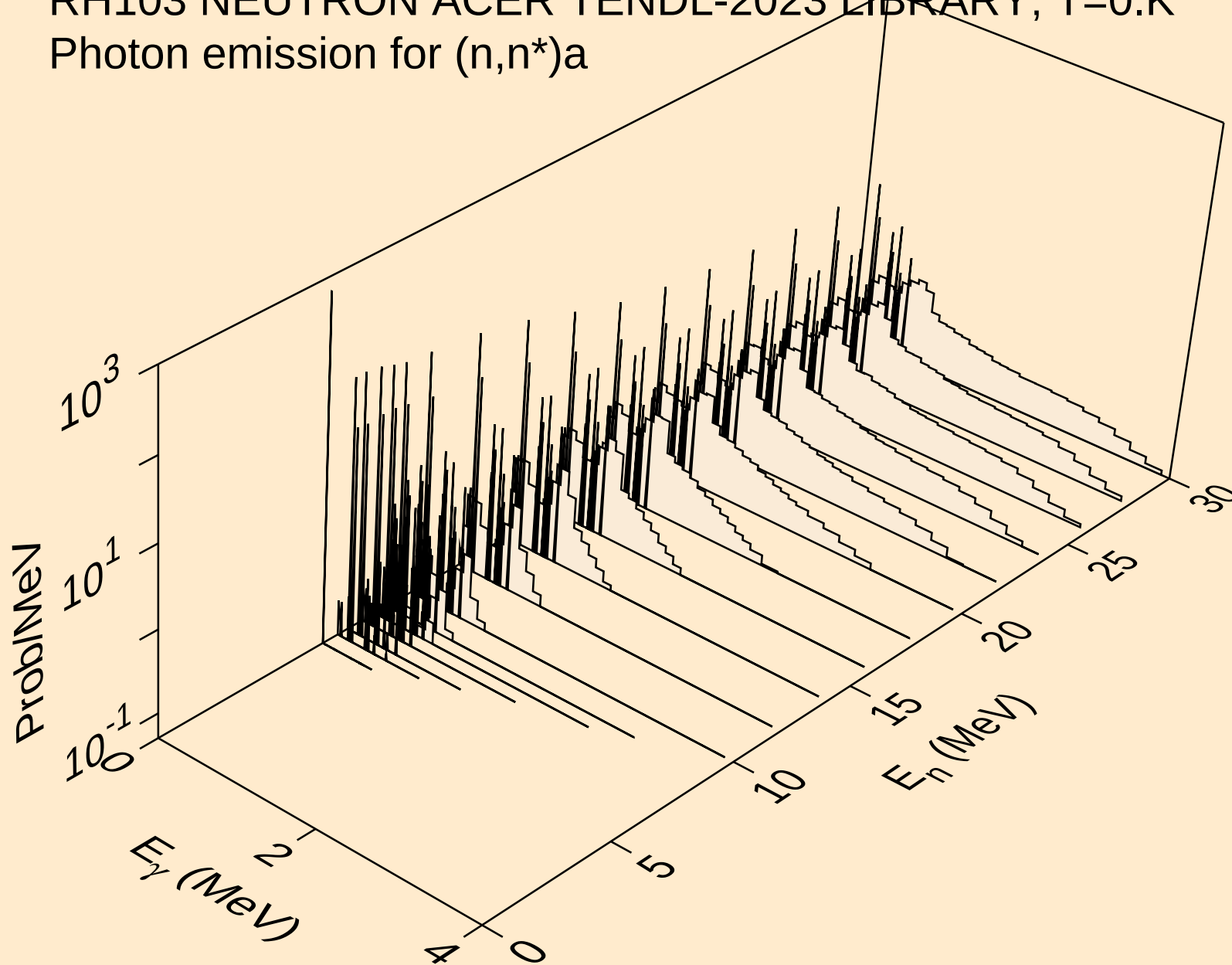
RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)



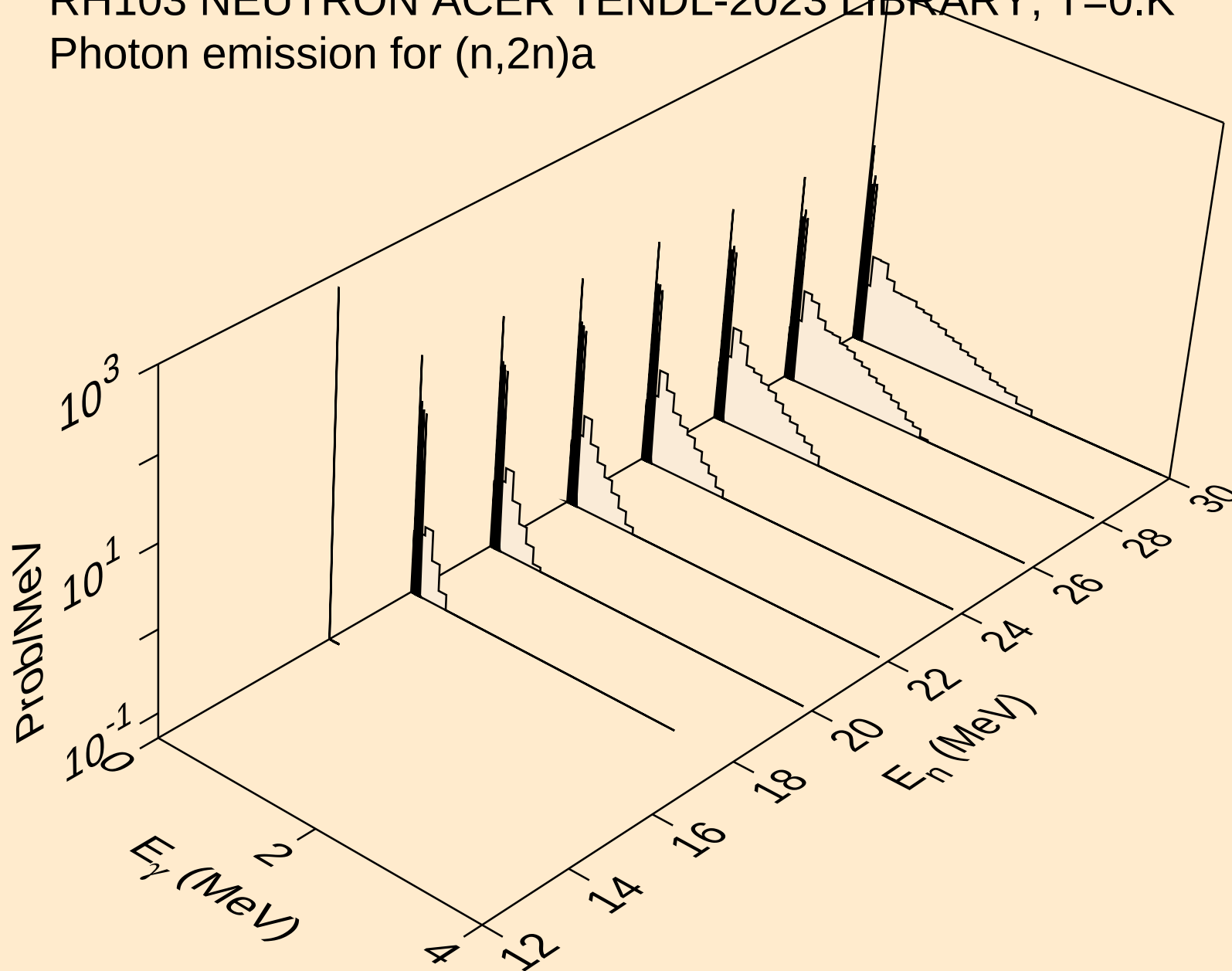
RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n)



RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)a

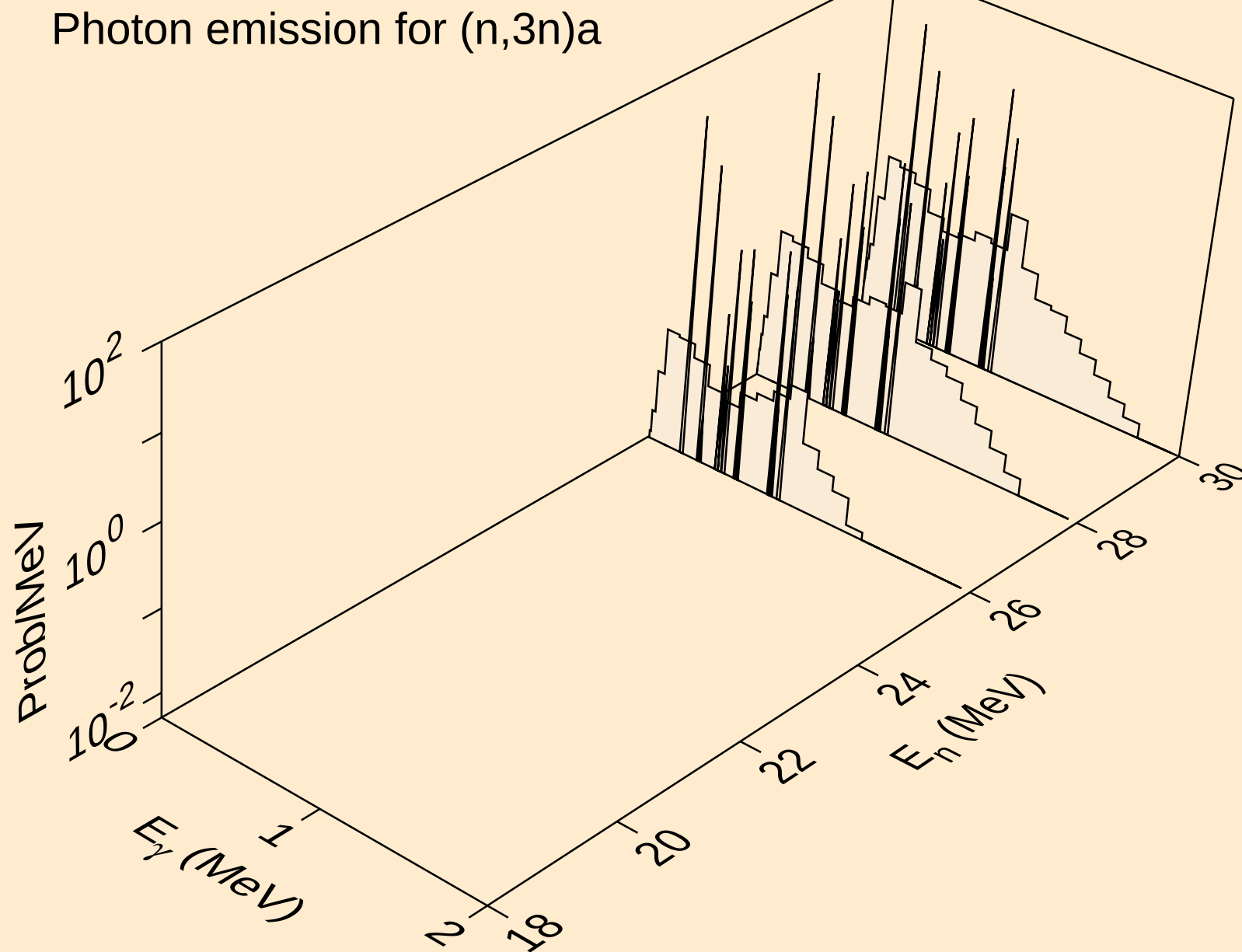


RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)a

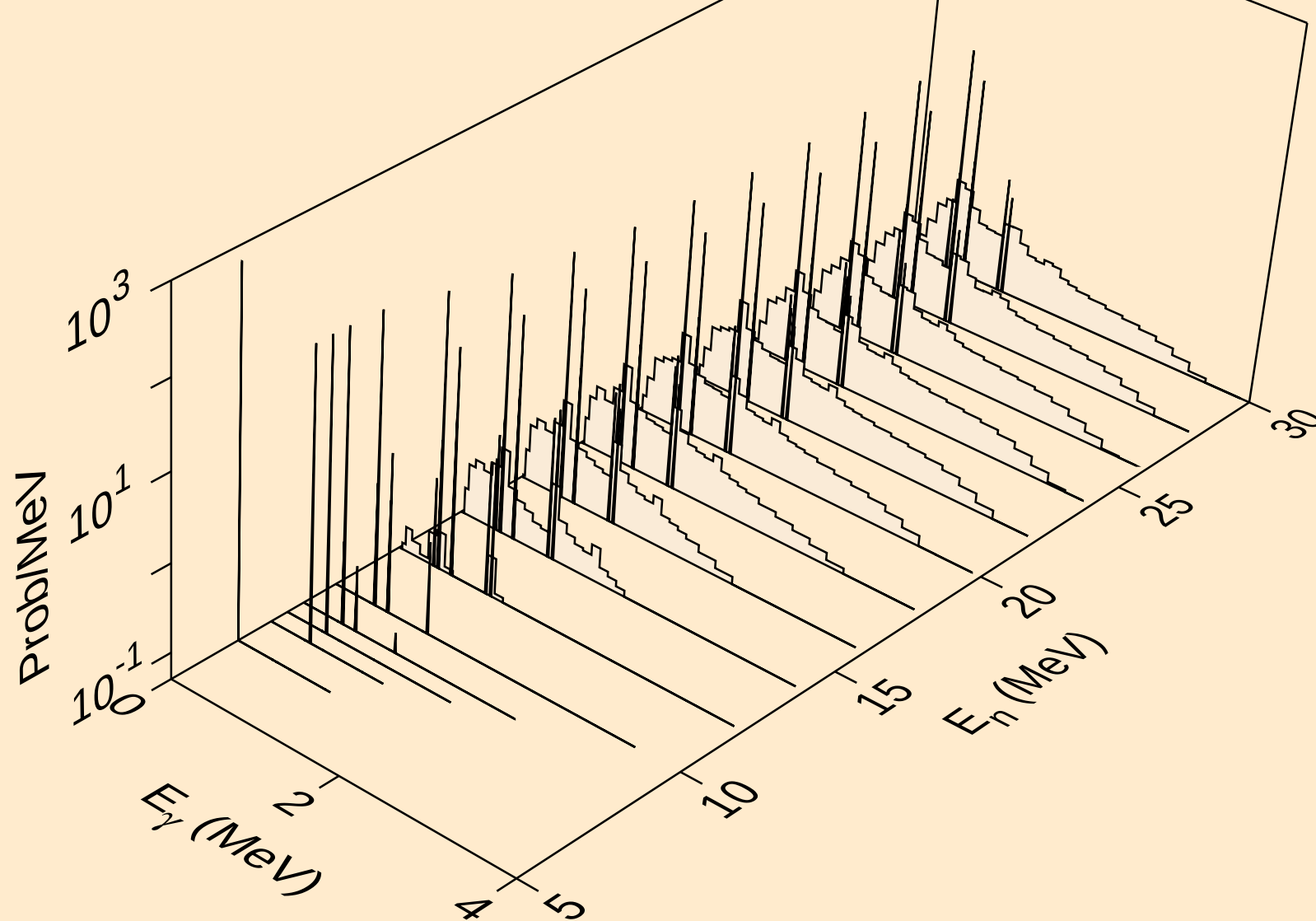


RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

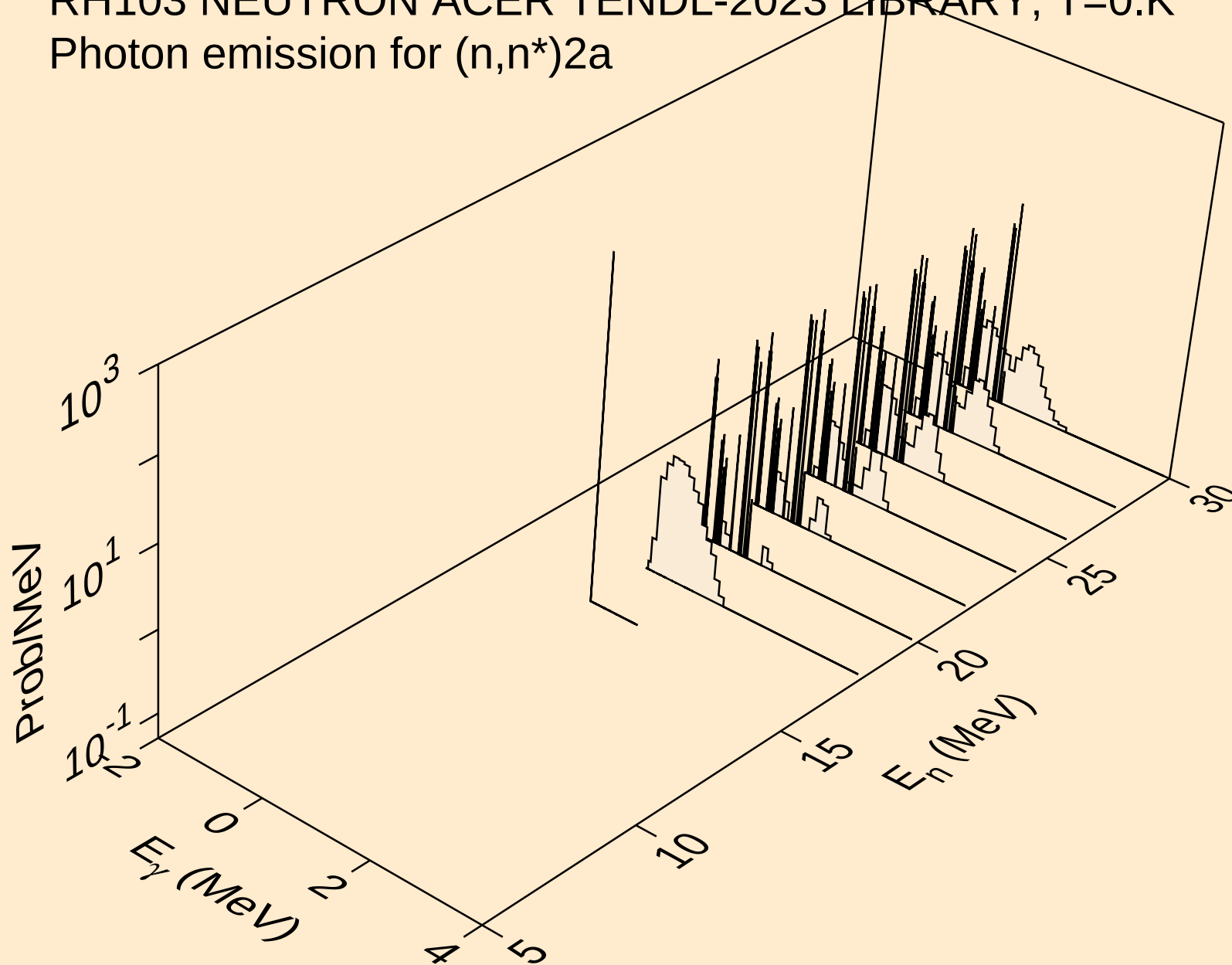
Photon emission for (n,3n) α



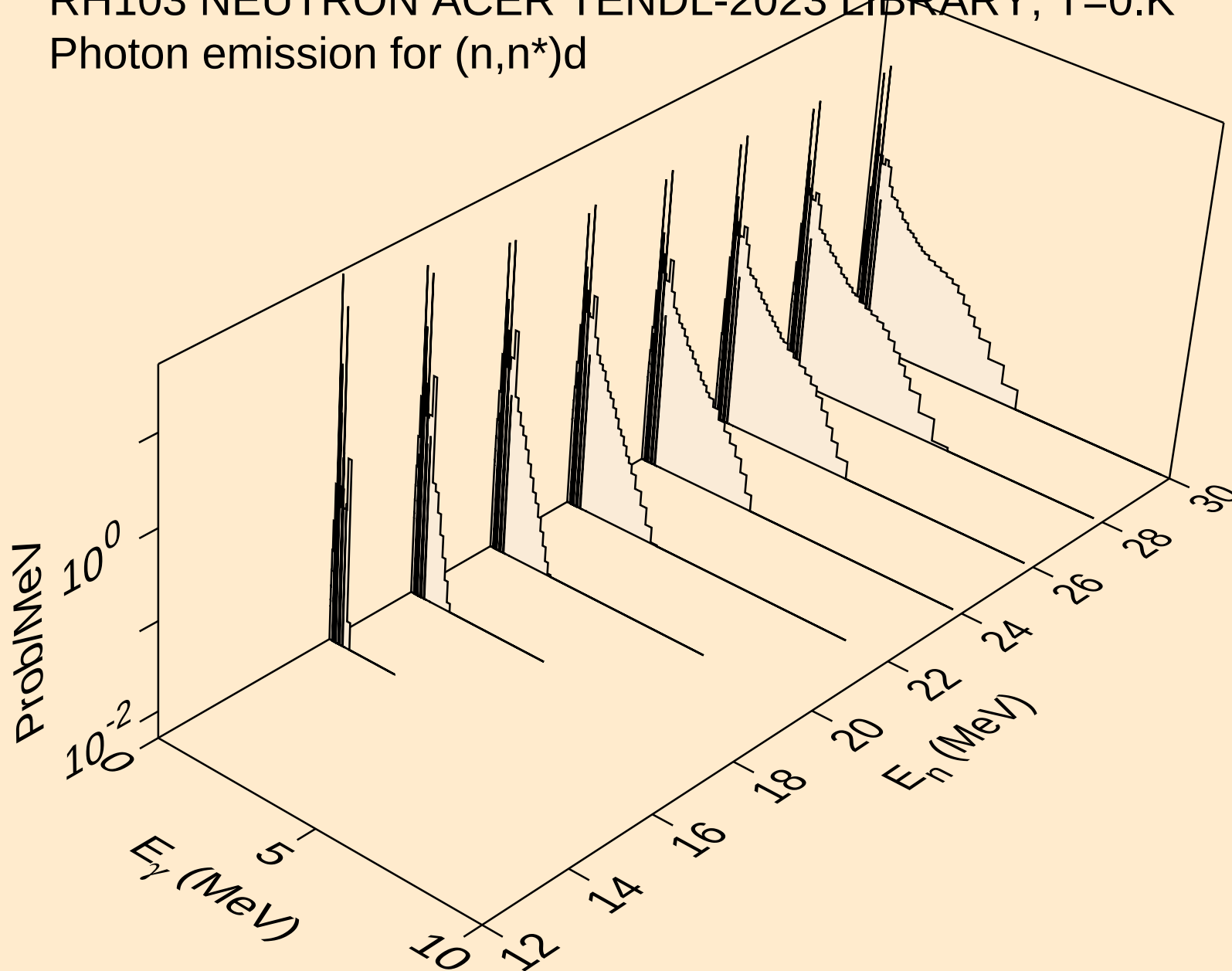
RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)p



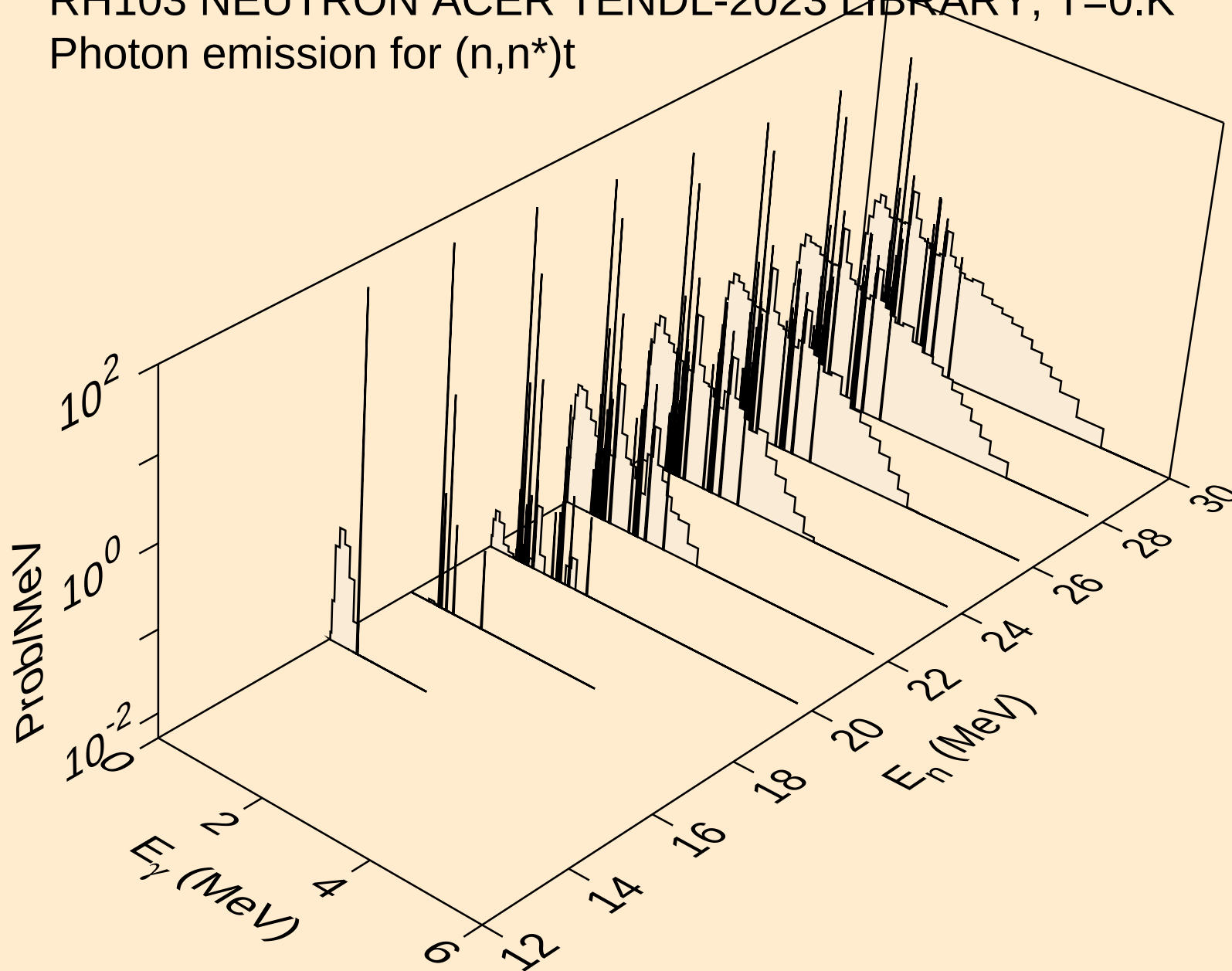
RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)2a



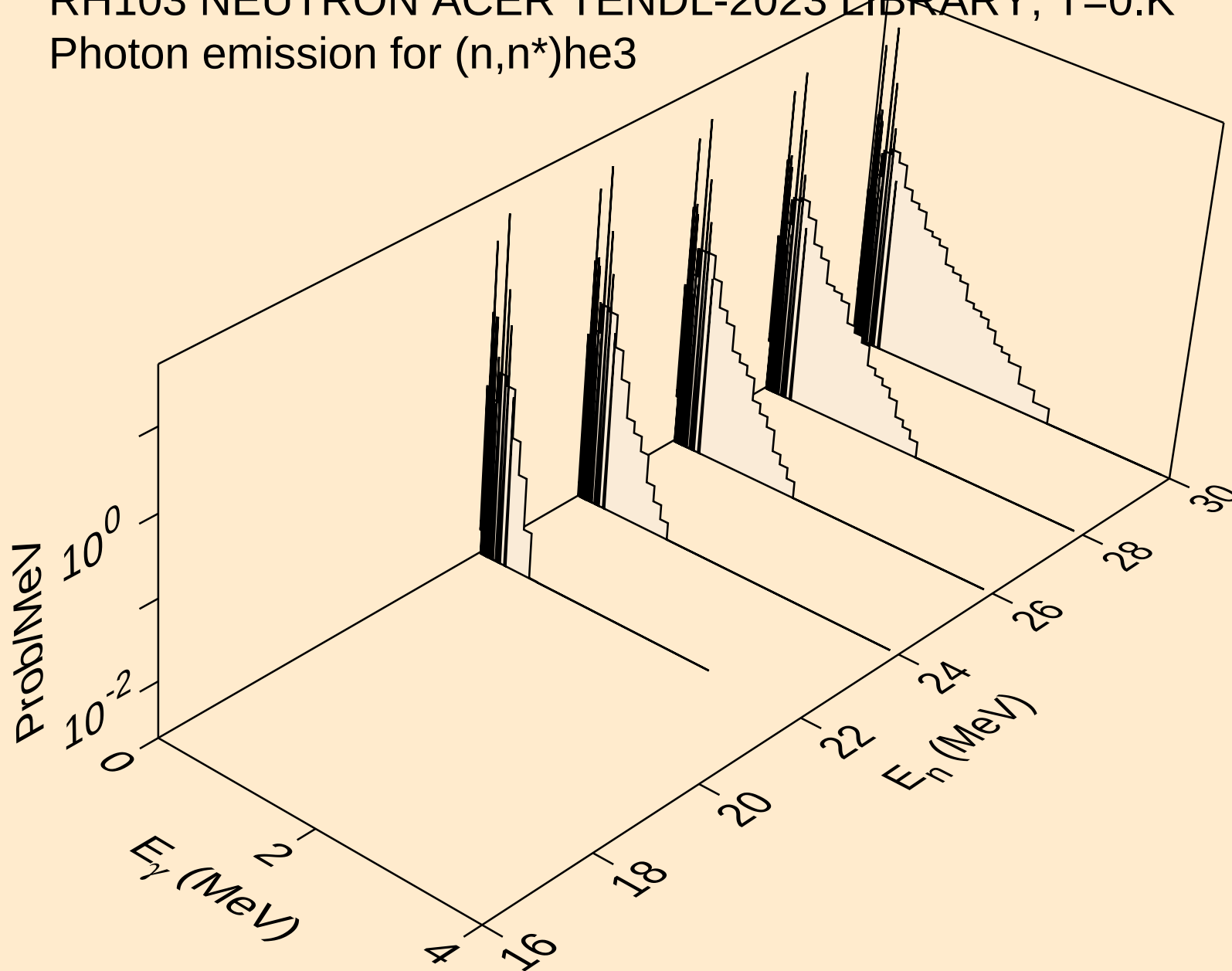
RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)d



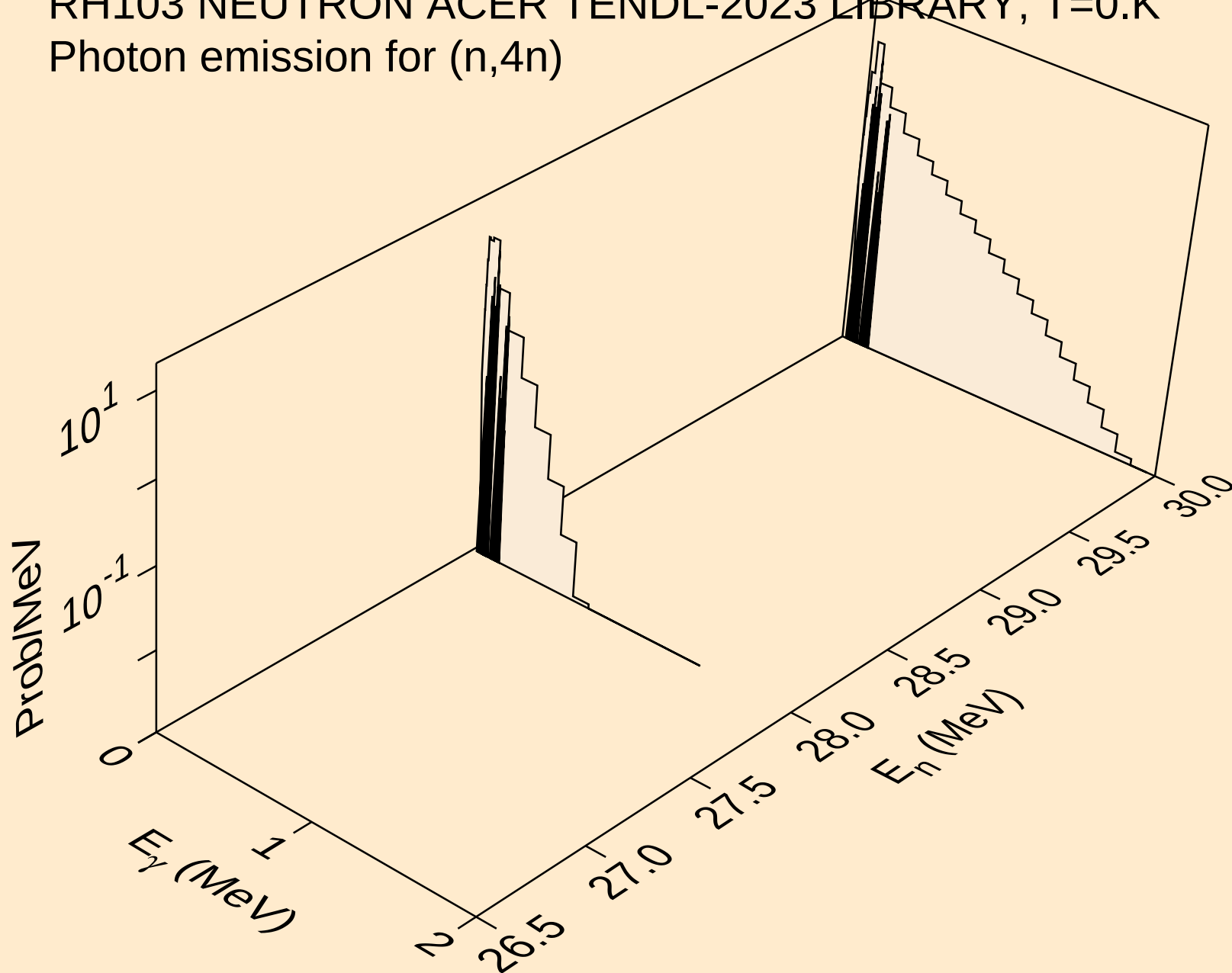
RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)t



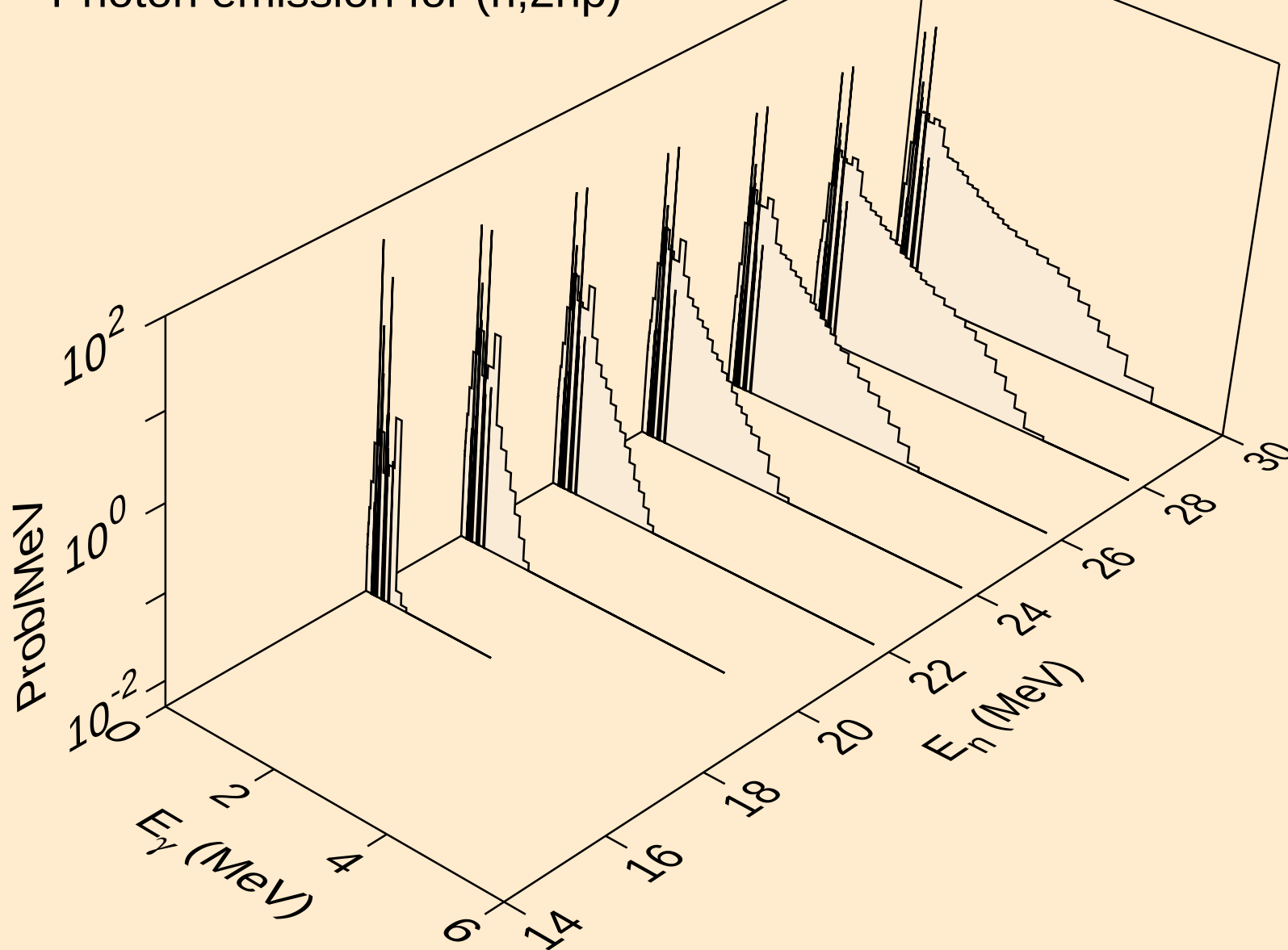
RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)he3



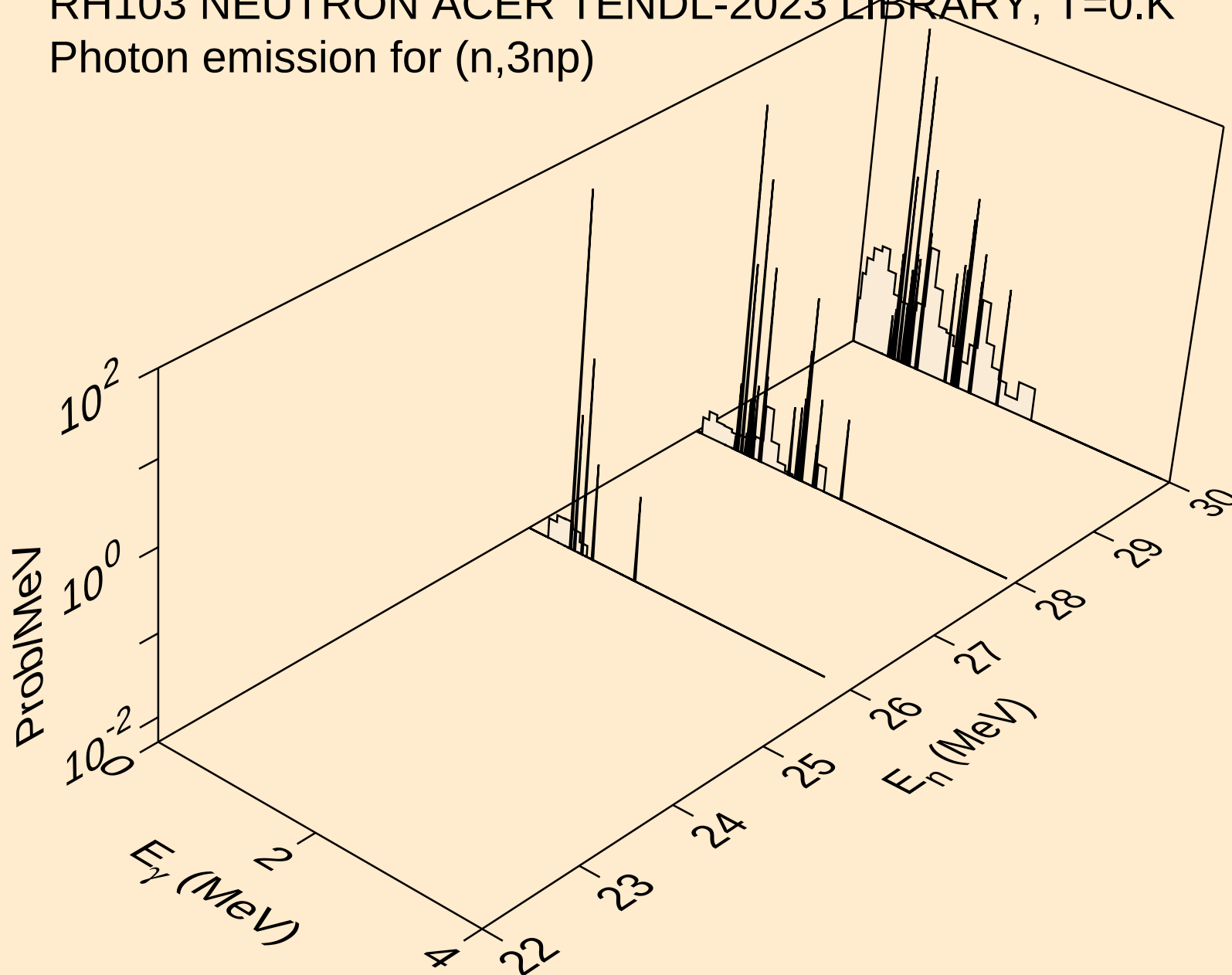
RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,4n)



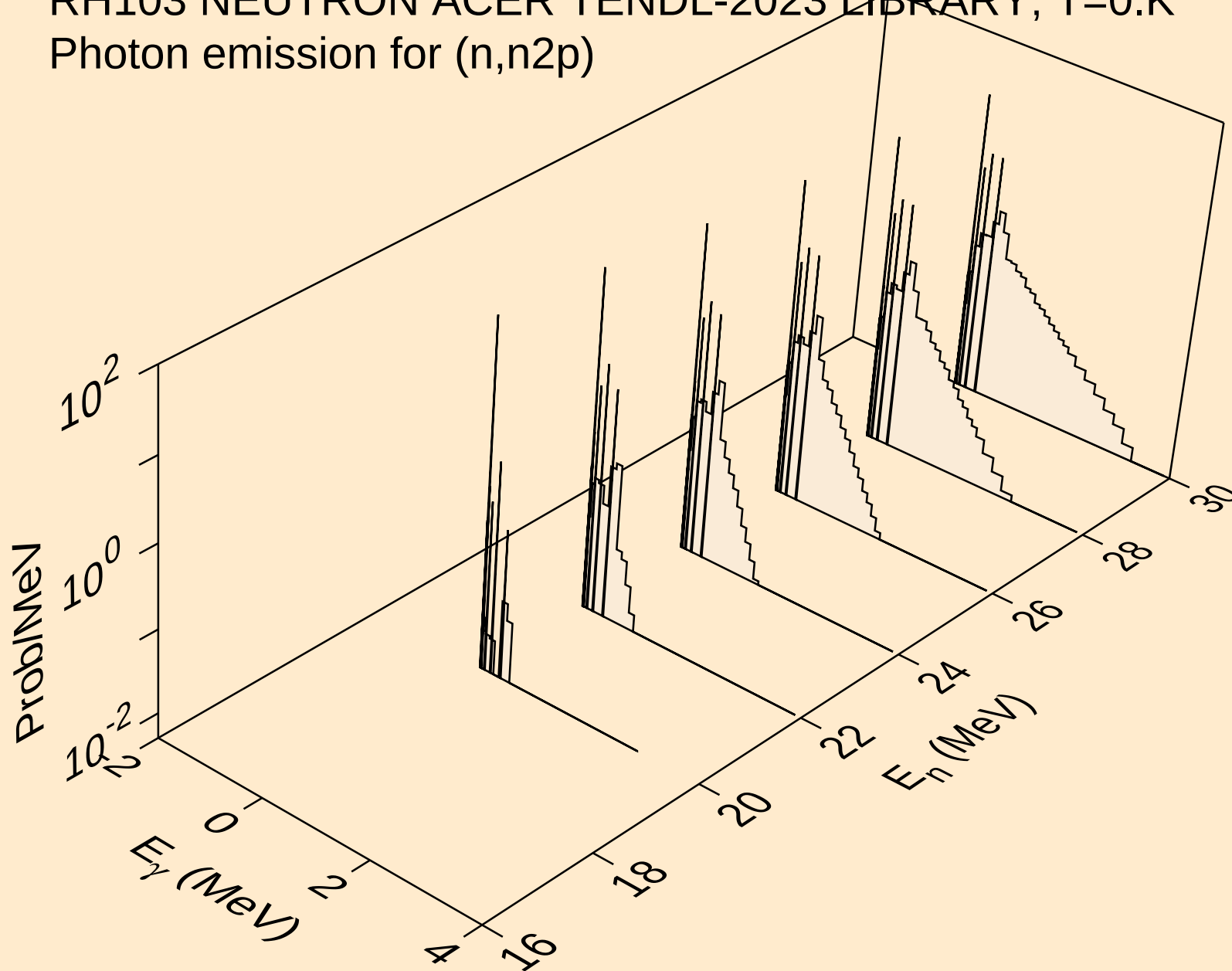
RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2np)



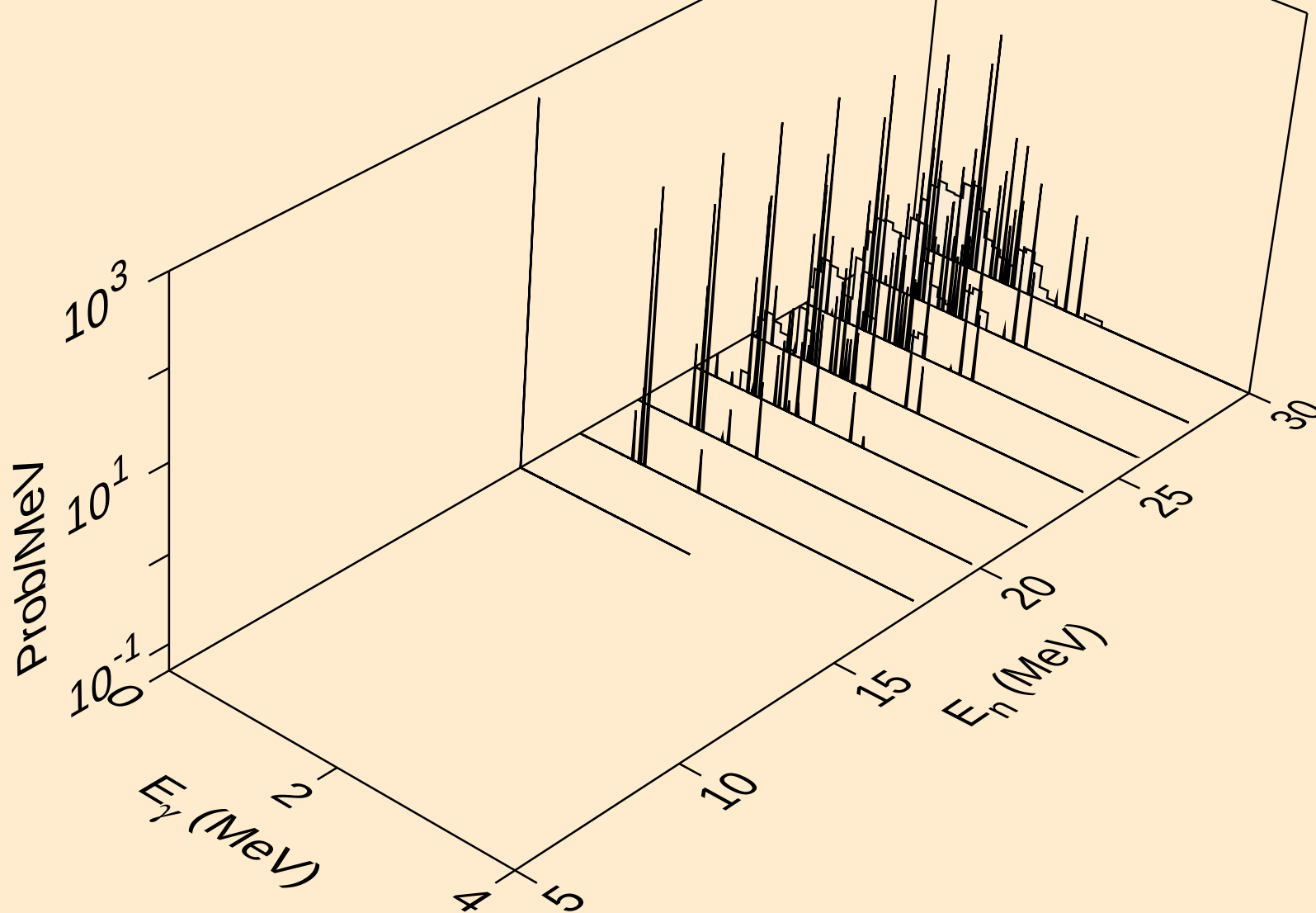
RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3np)



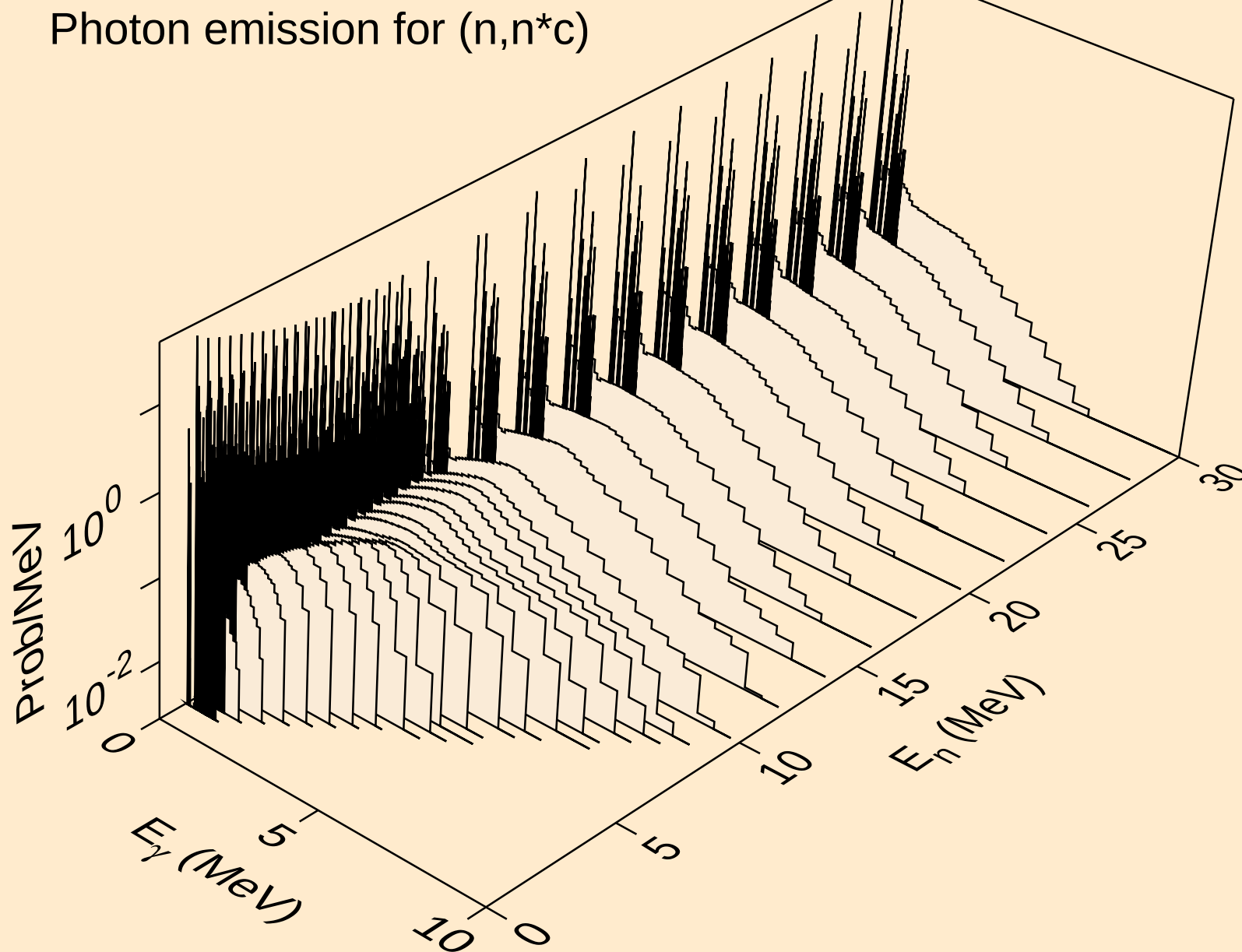
RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n2p)



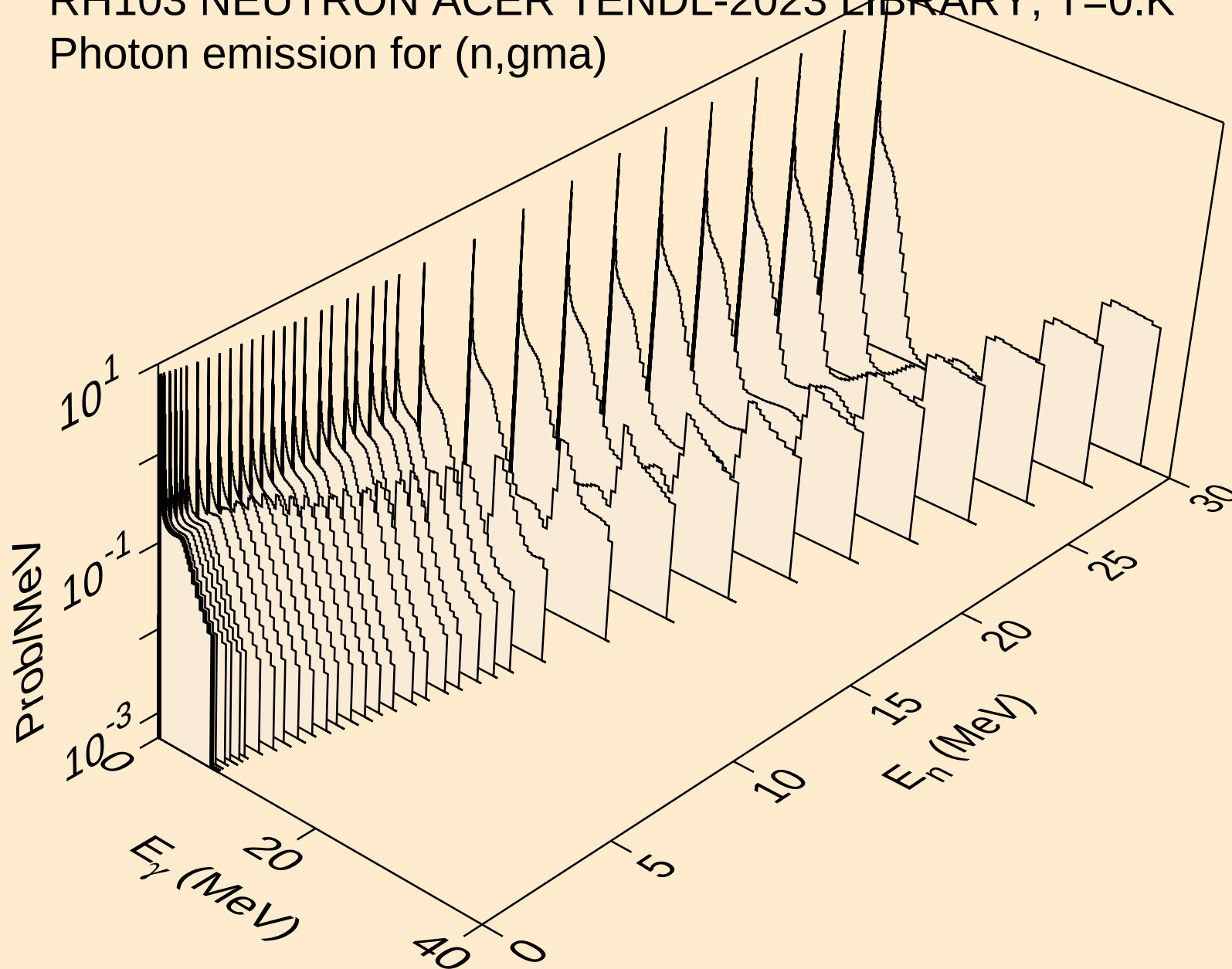
RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,npa)



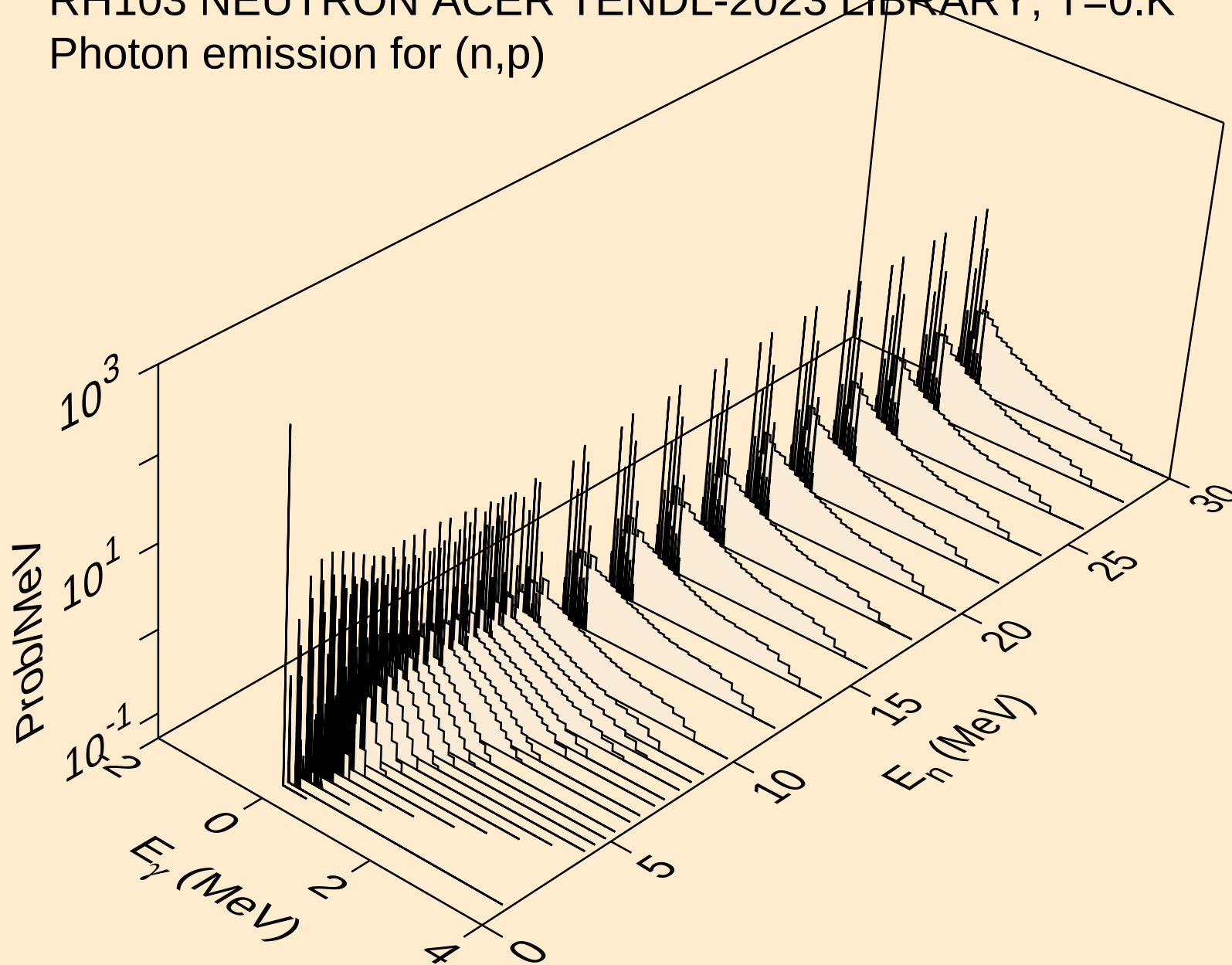
RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*c)



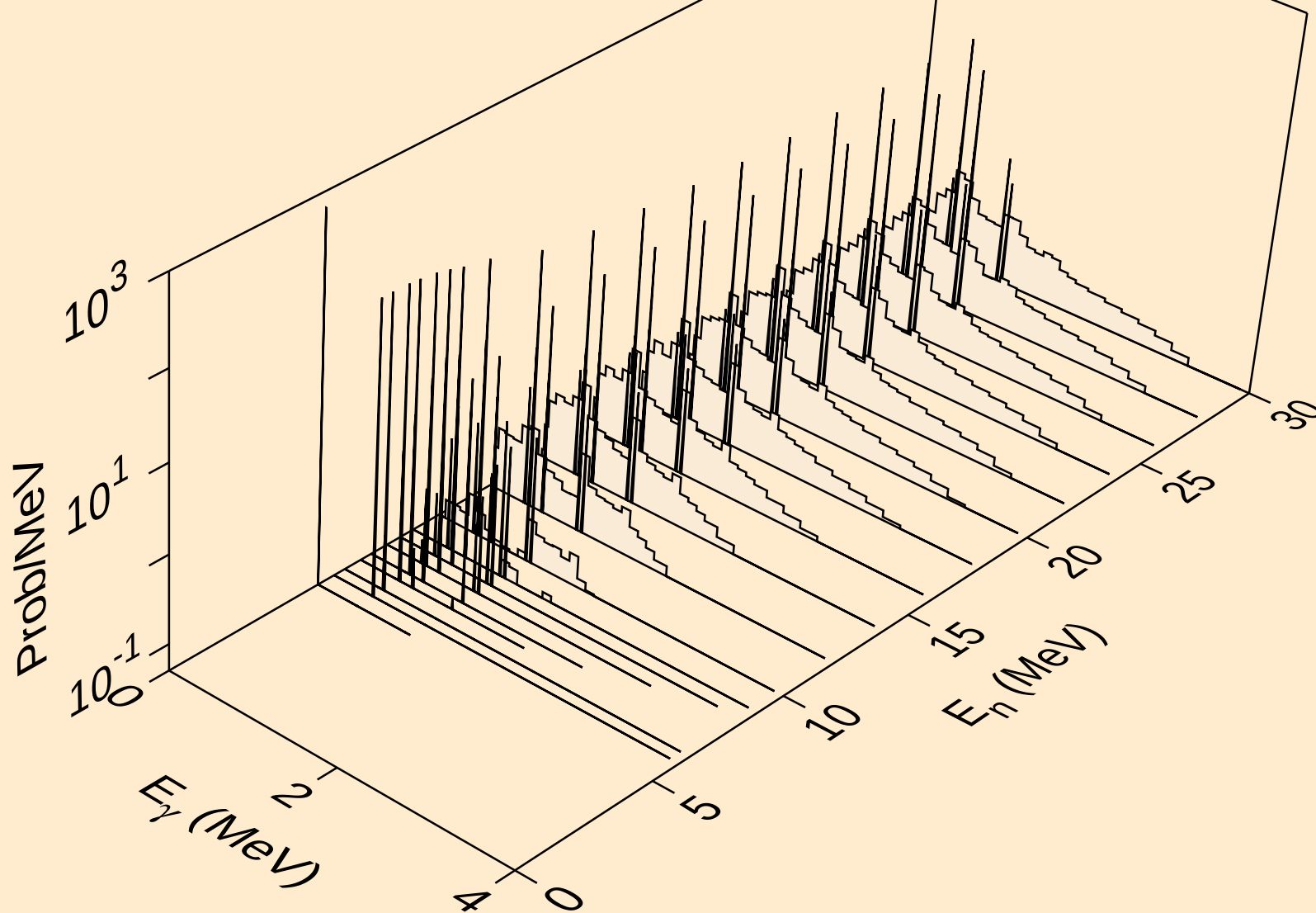
RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,gma)



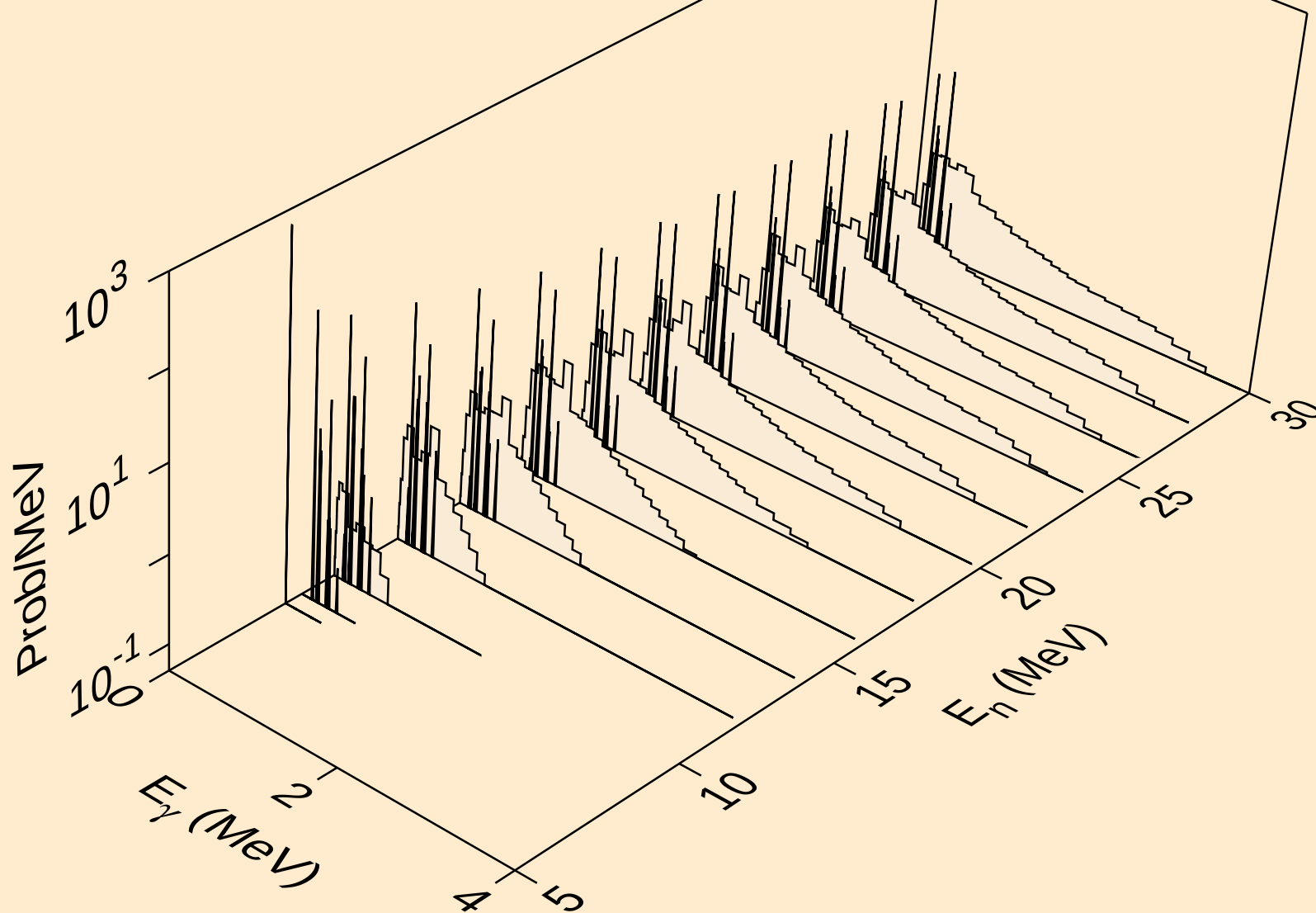
RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p)



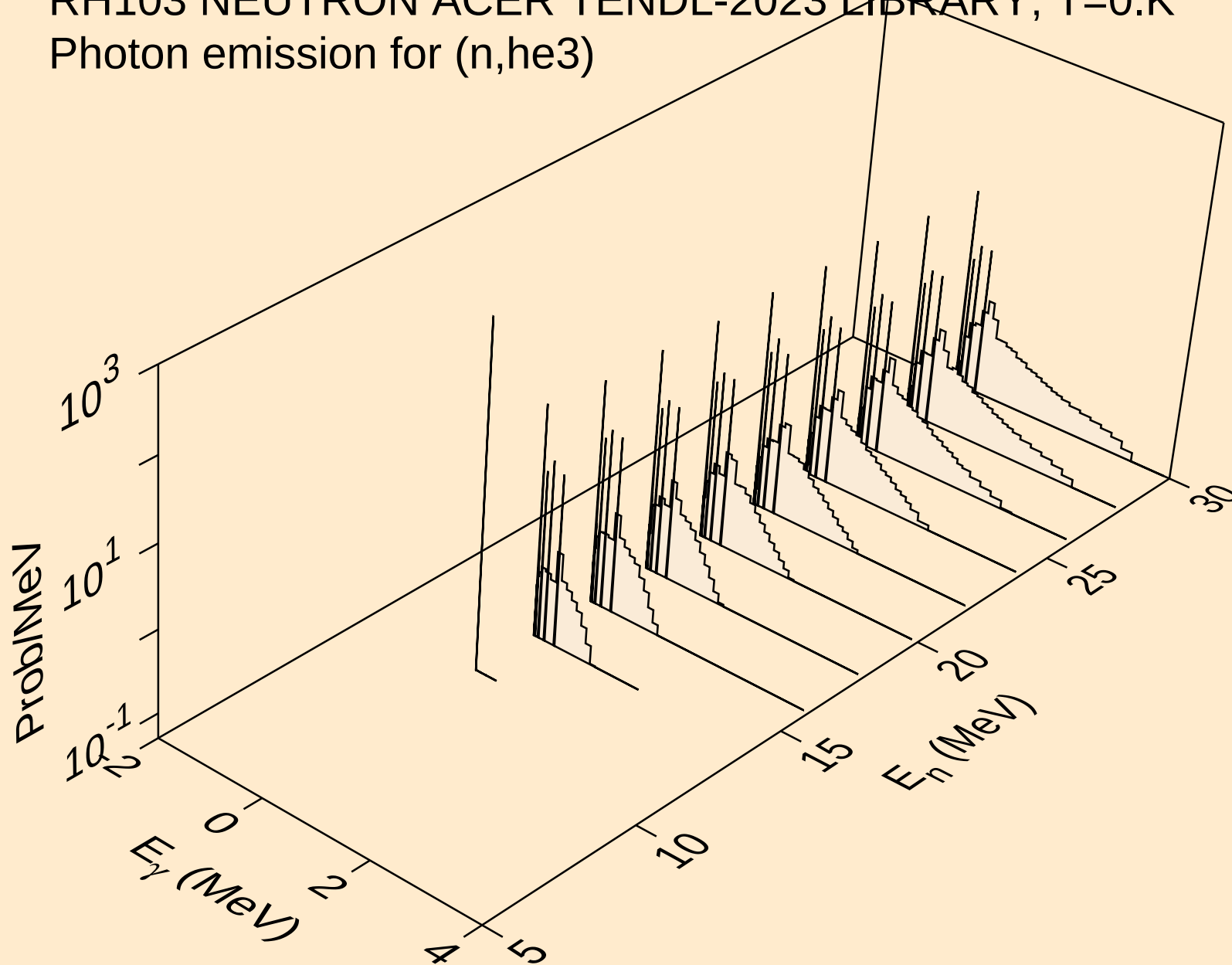
RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,d)



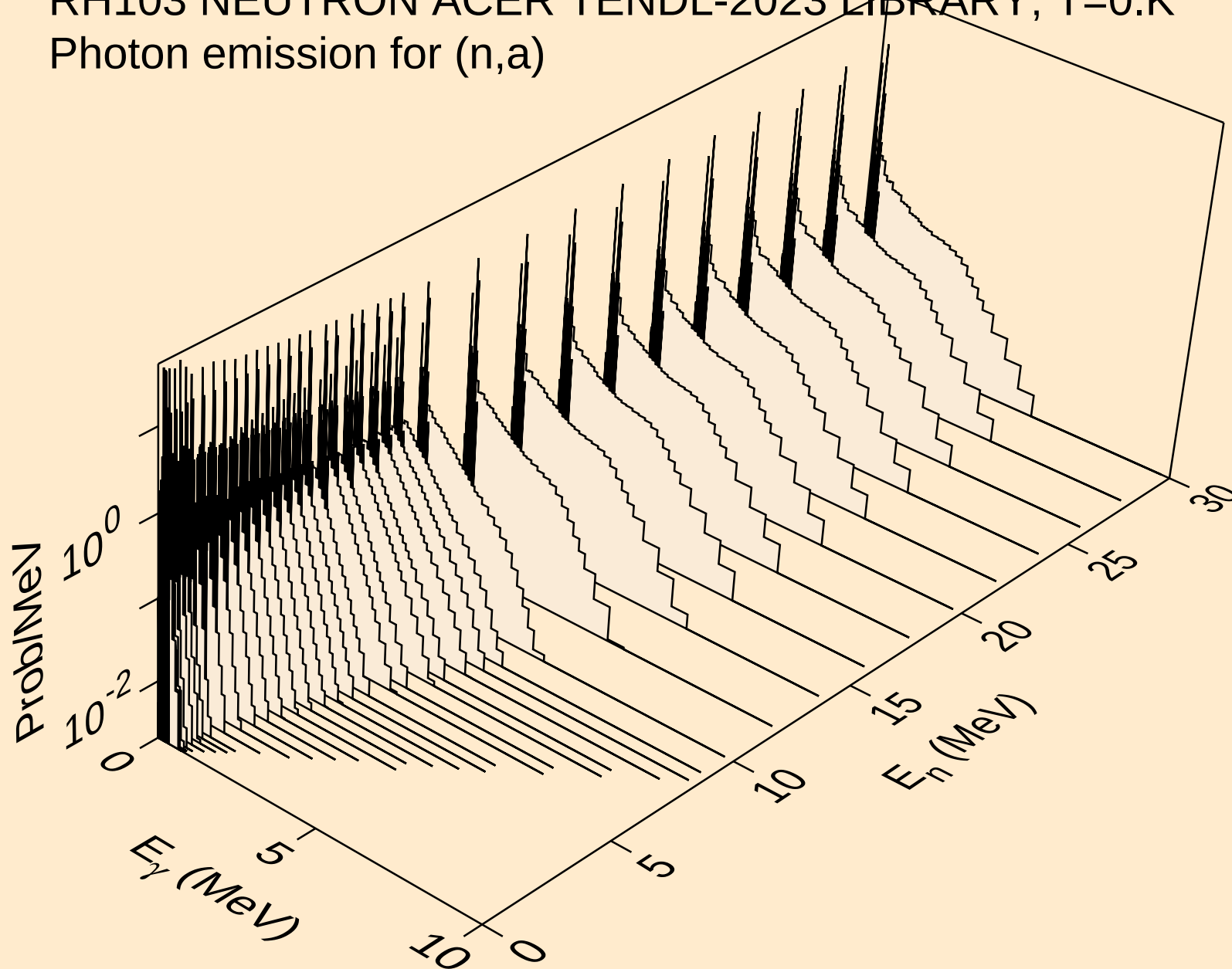
RH103 NEUTRON ACER TENDL-2023 LIBRARY; $T=0.K$
Photon emission for (n,t)



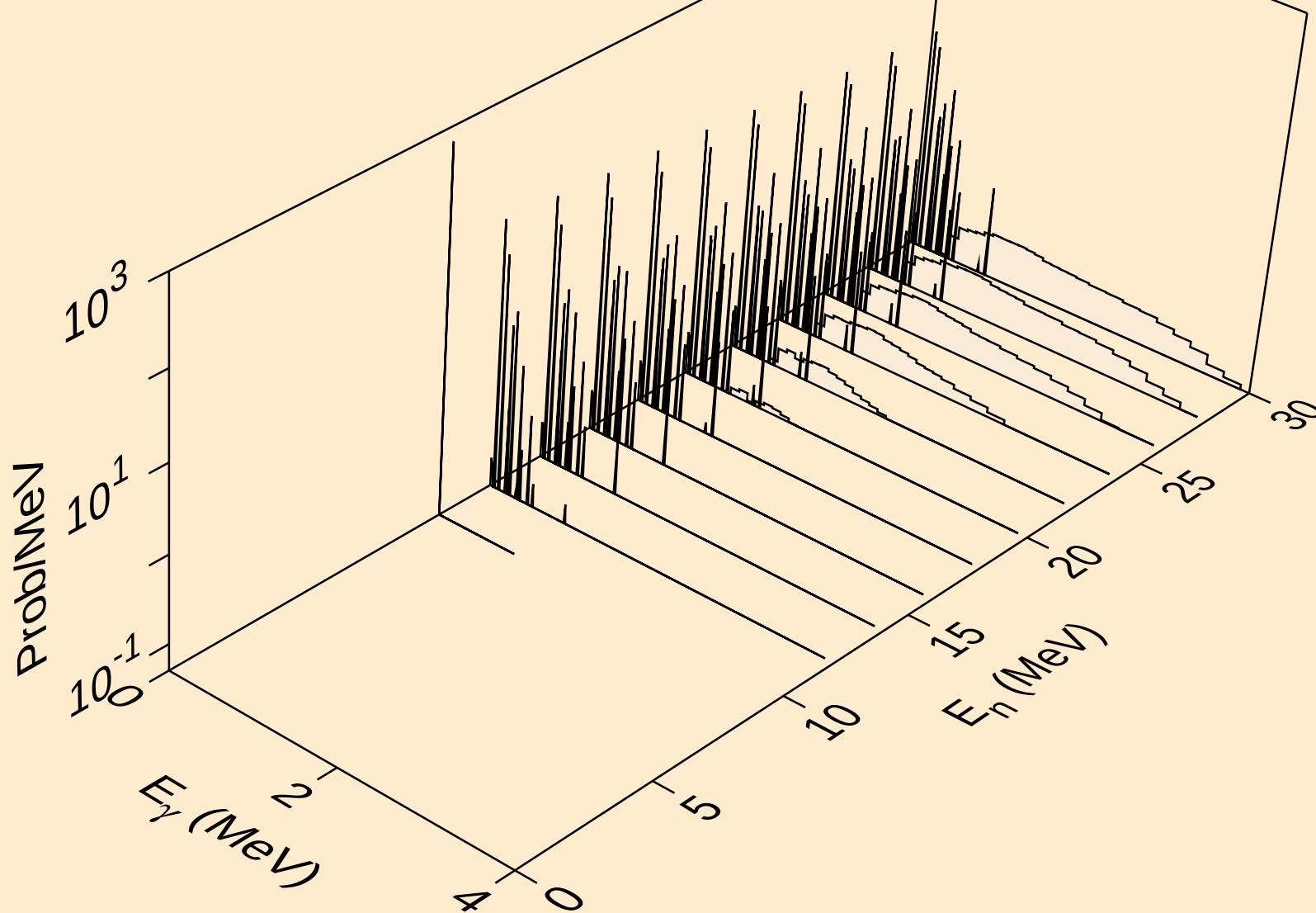
RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,he3)



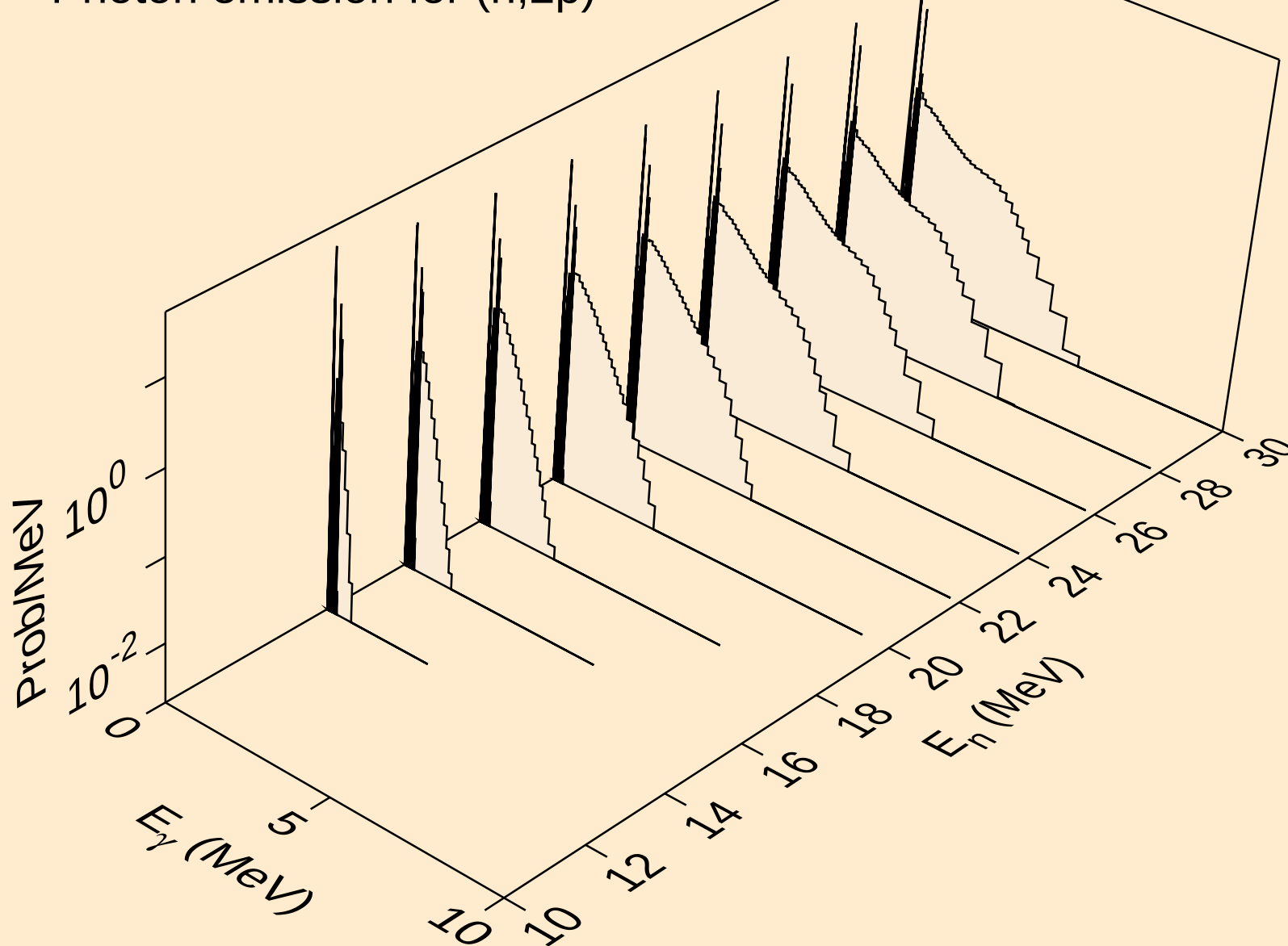
RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,a)



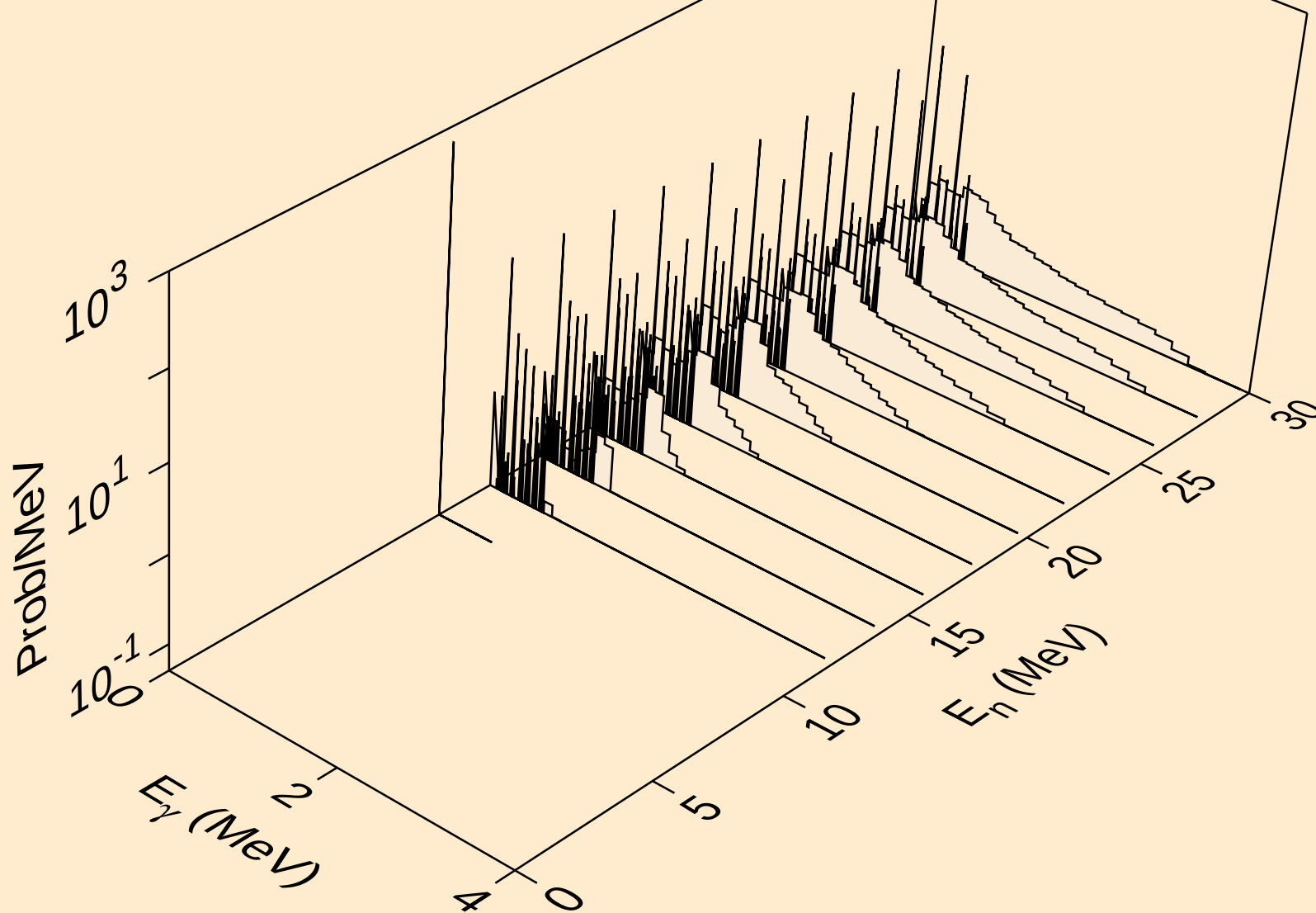
RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2a)



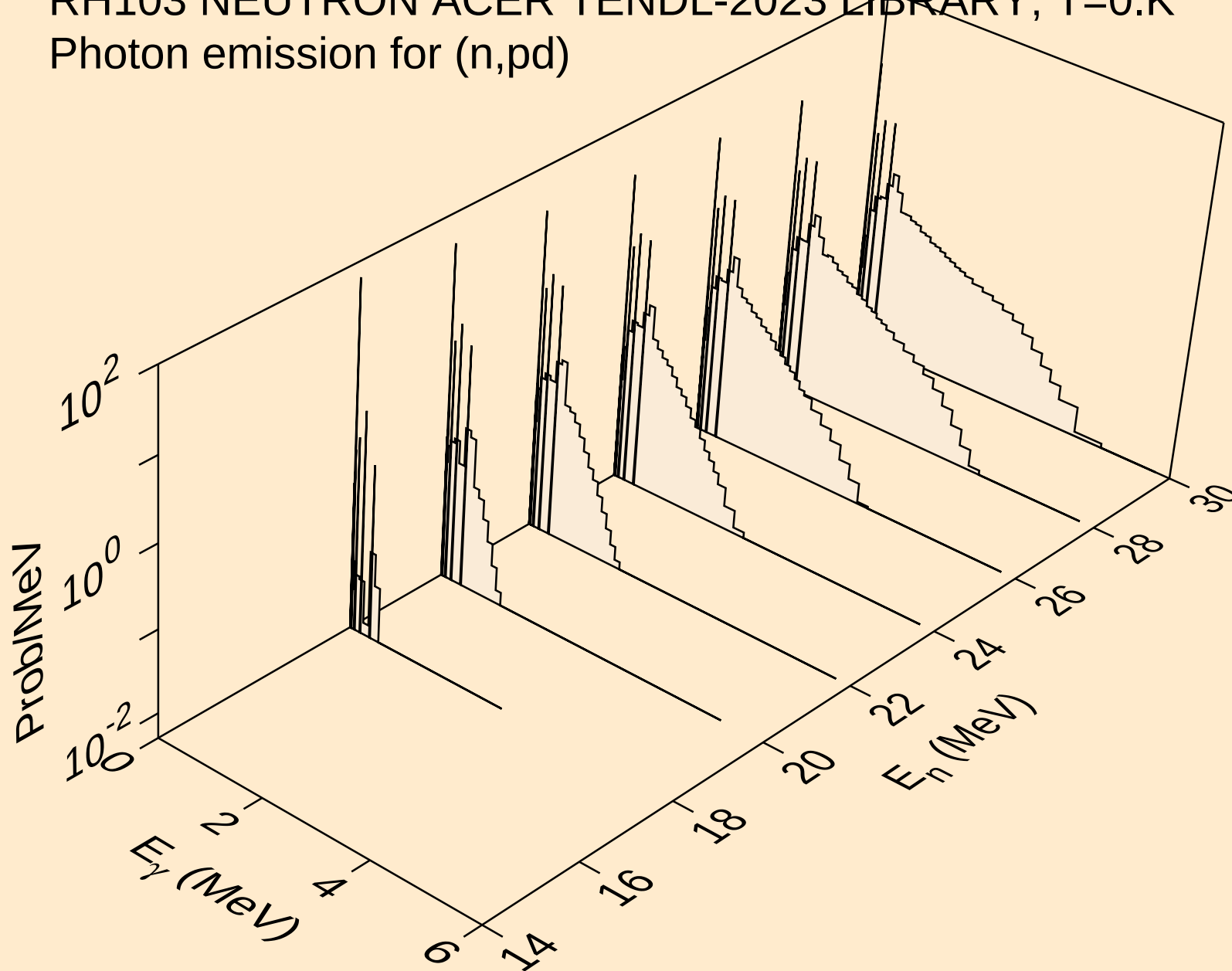
RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2p)



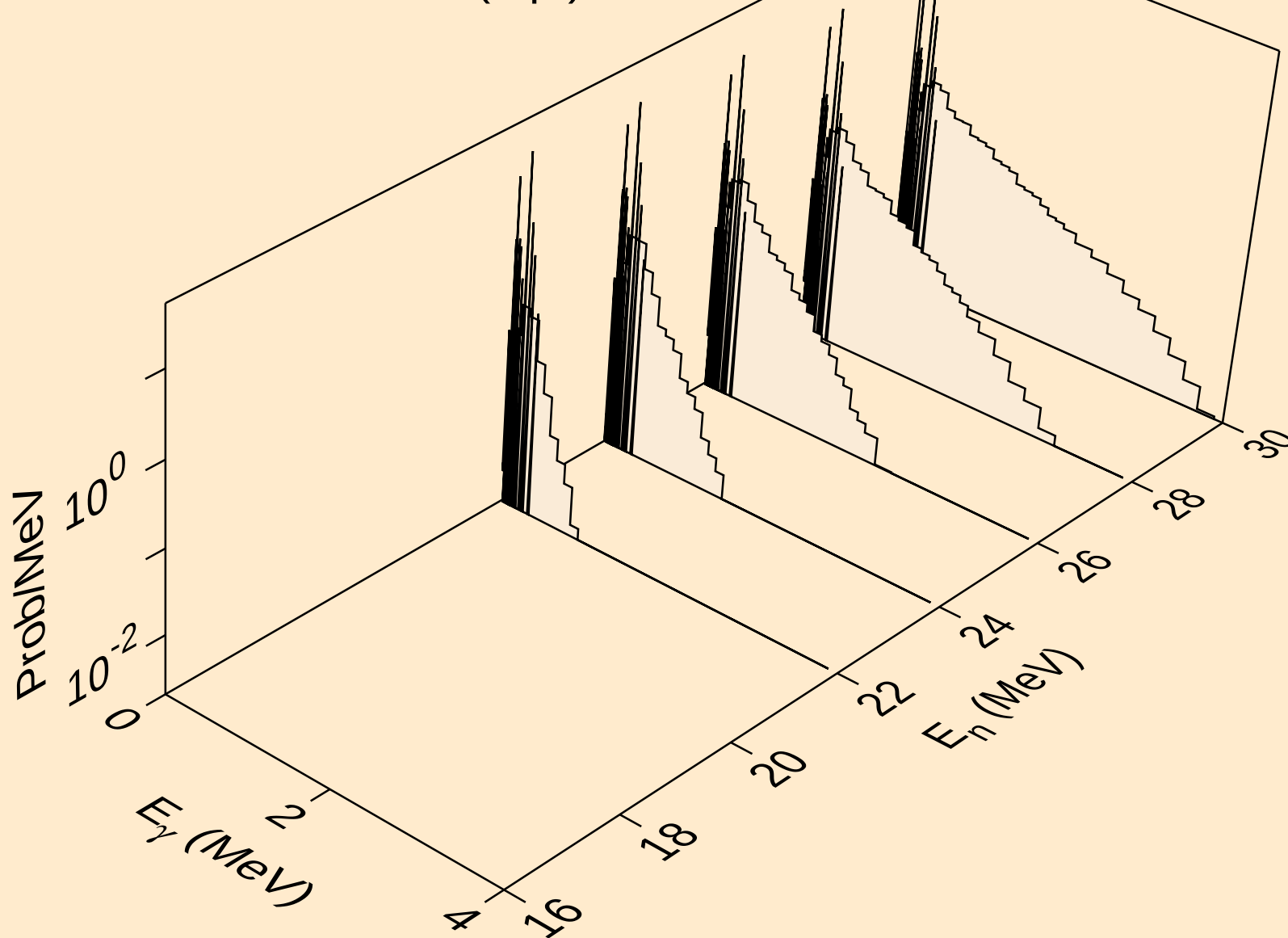
RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p α)



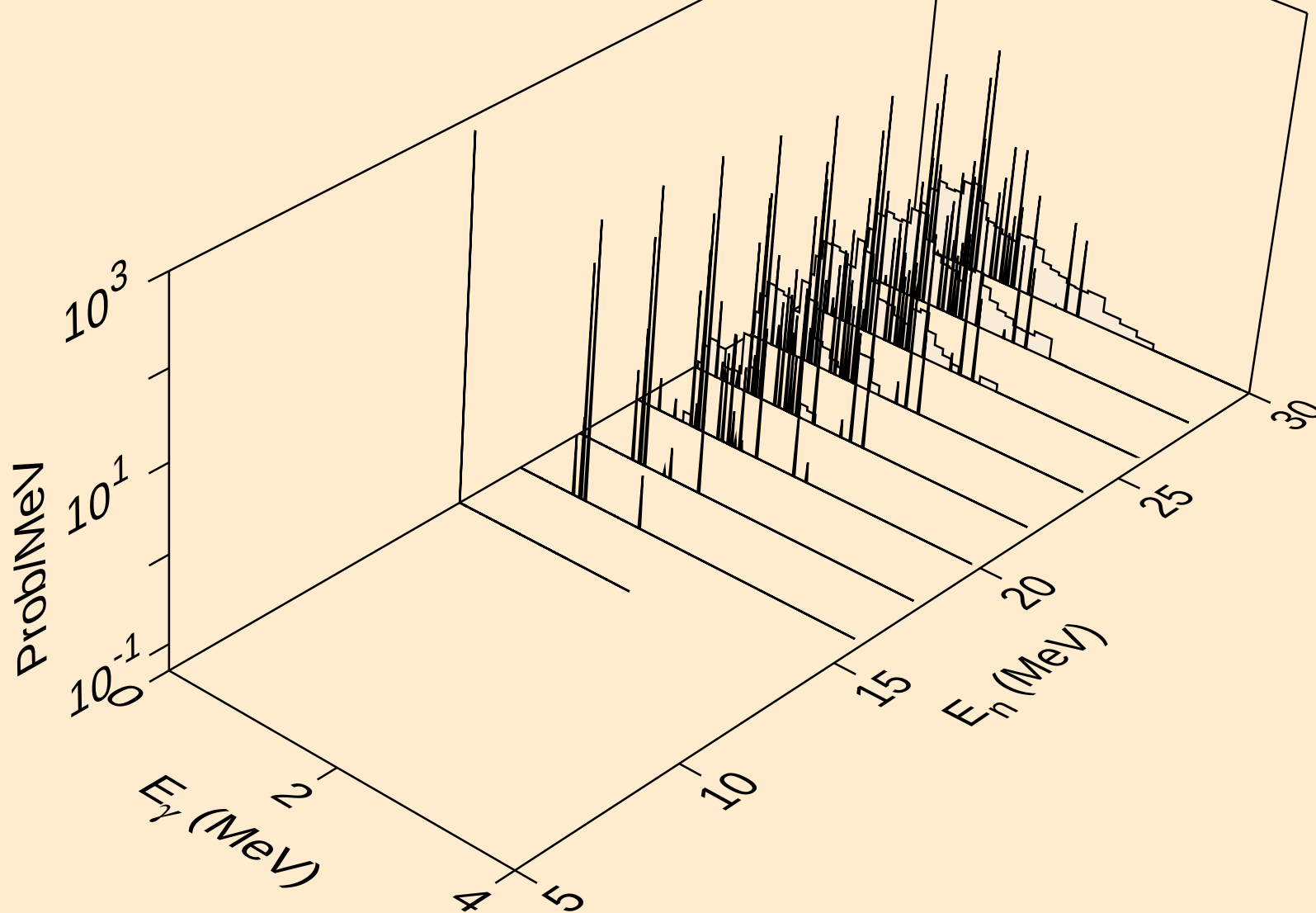
RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,pd)



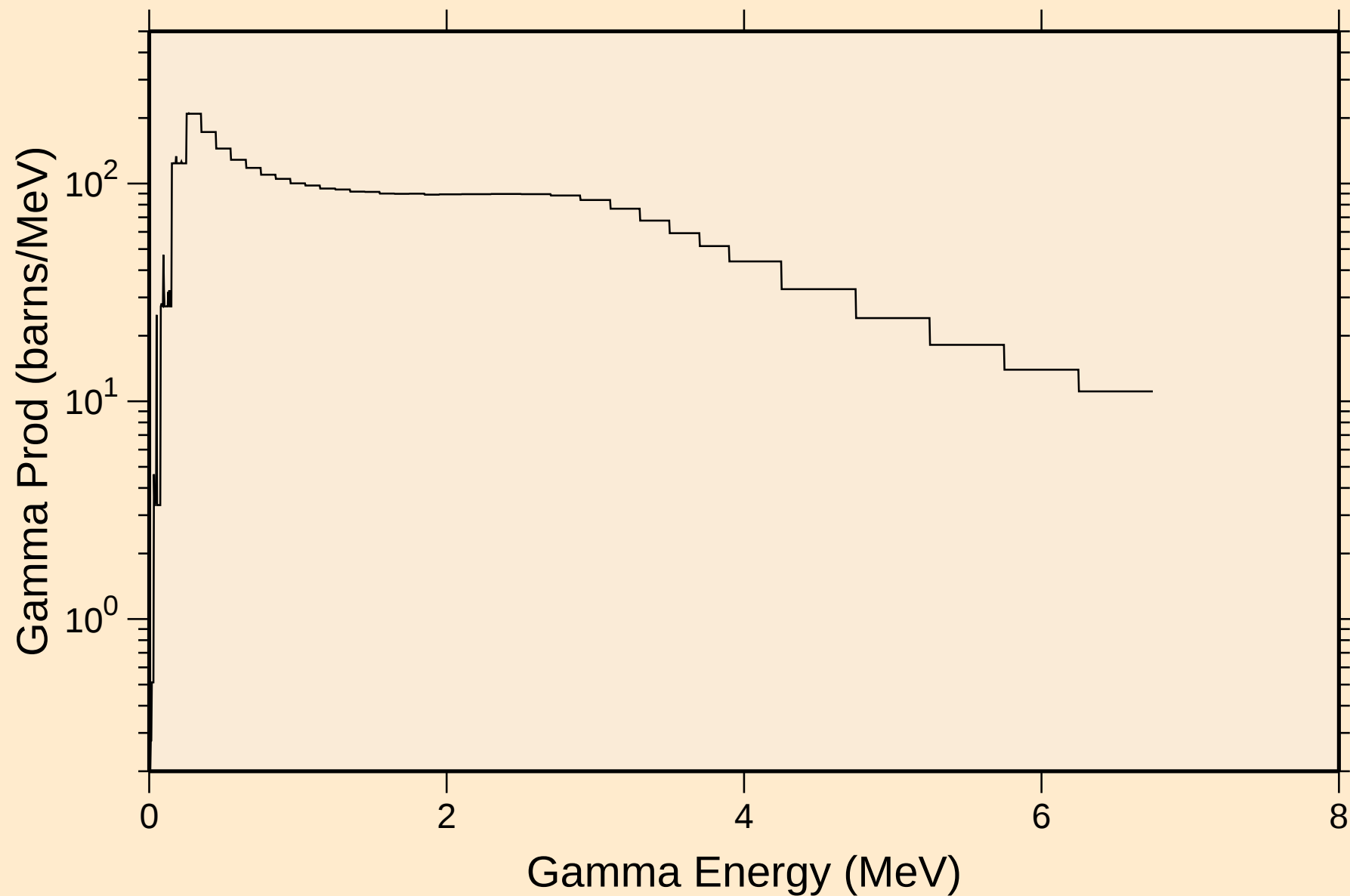
RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,pt)



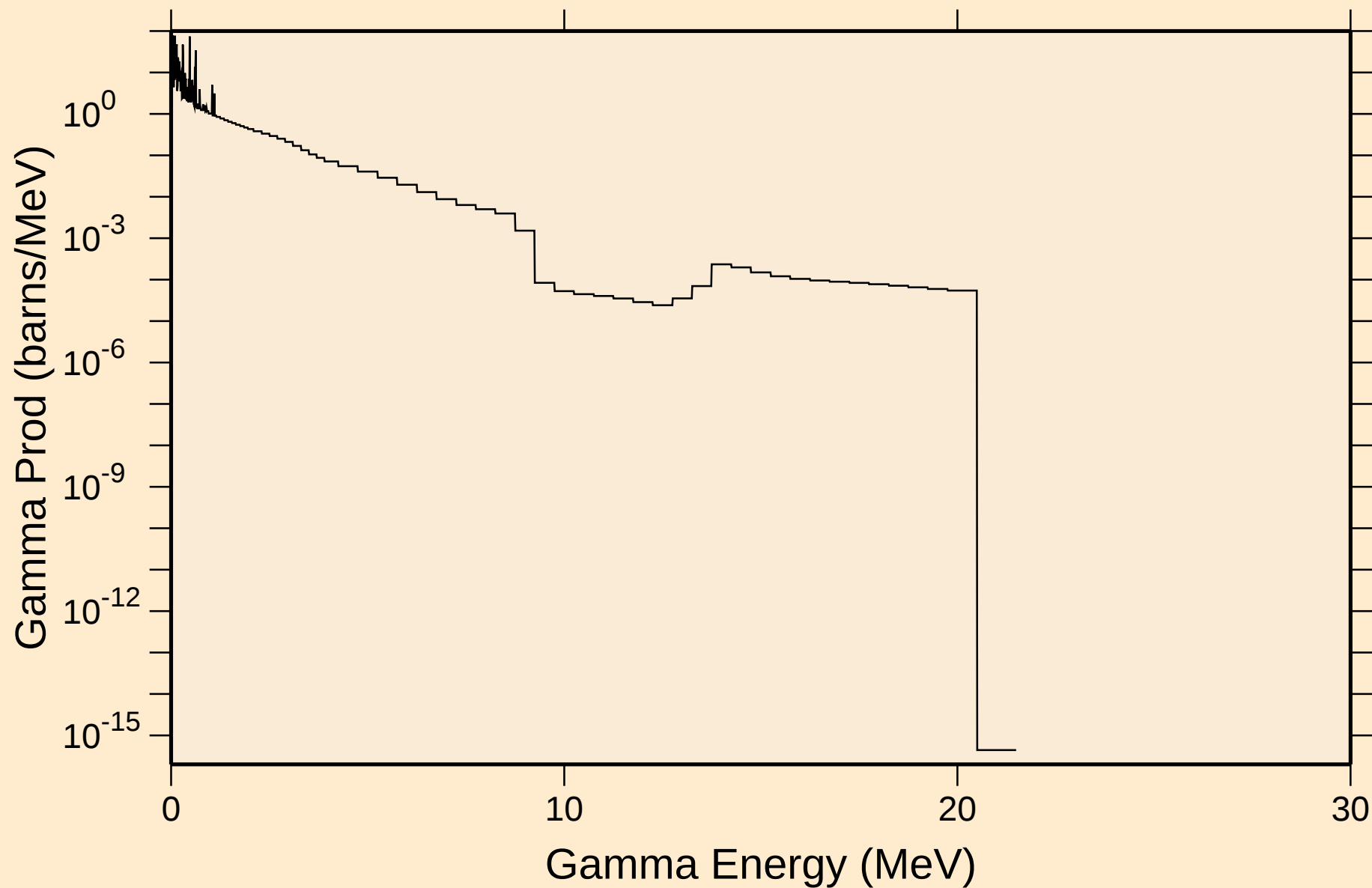
RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,da)



RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
thermal capture photon spectrum

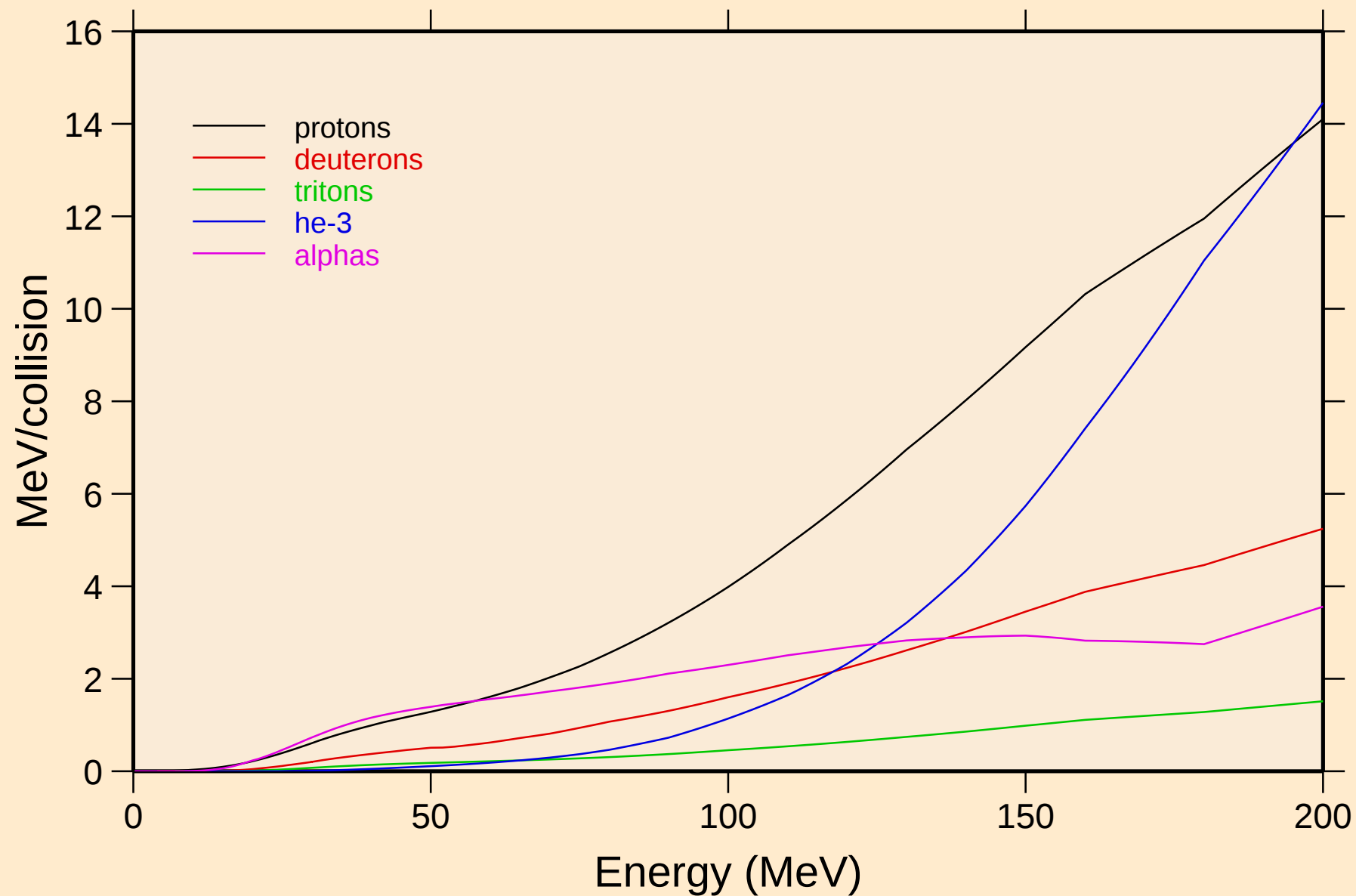


RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
14 MeV photon spectrum



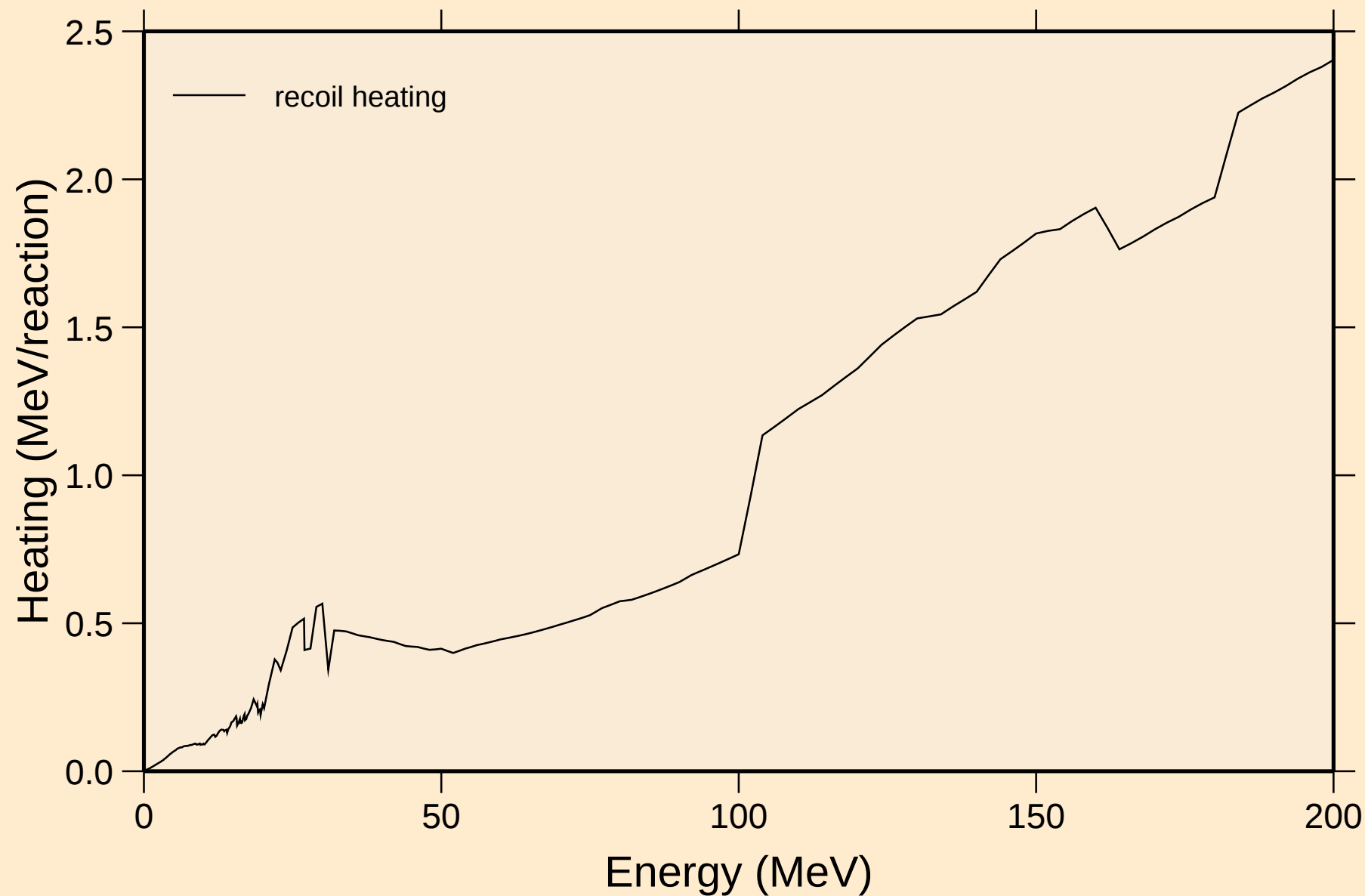
RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Particle heating contributions



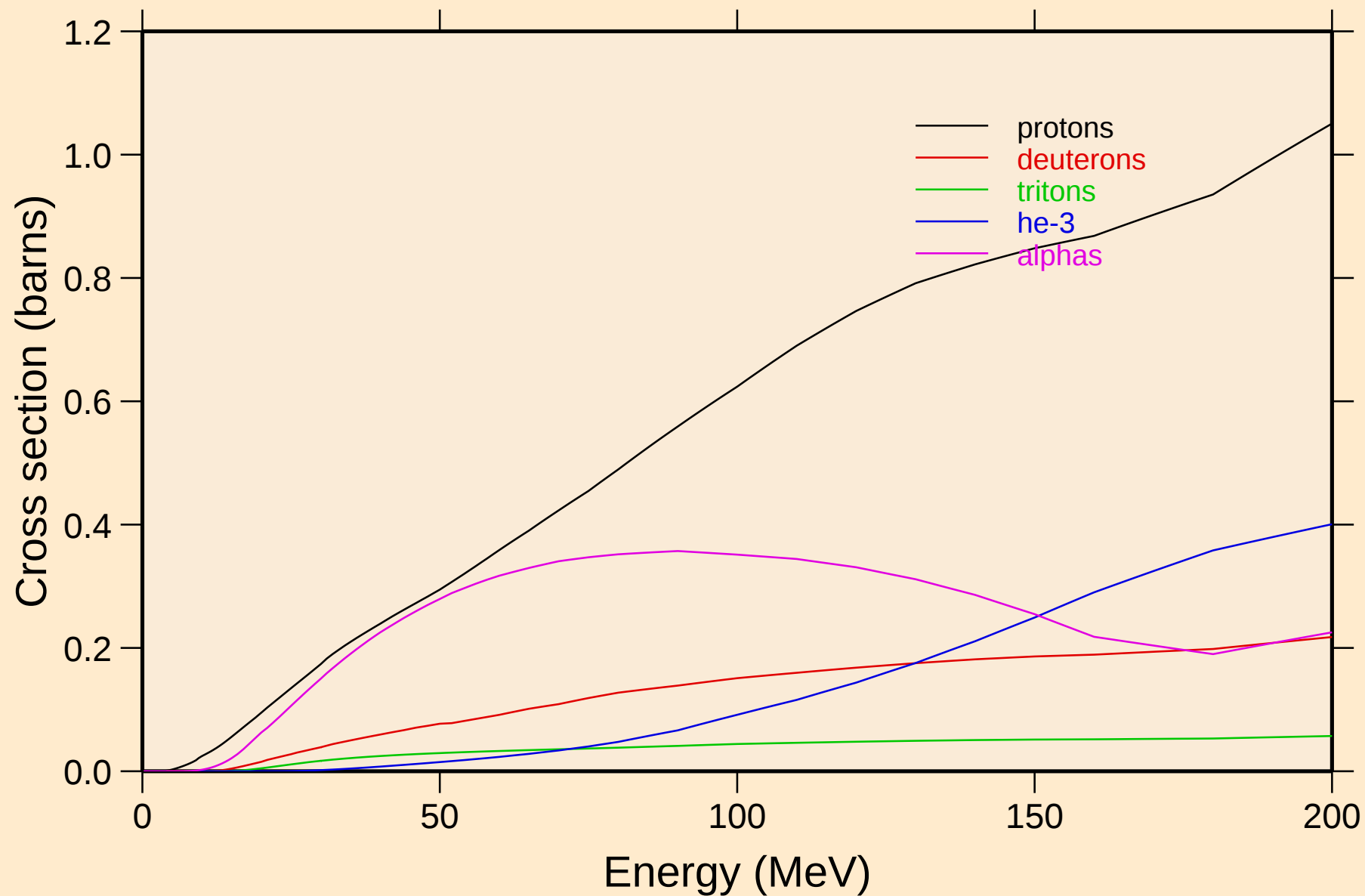
RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Recoil Heating

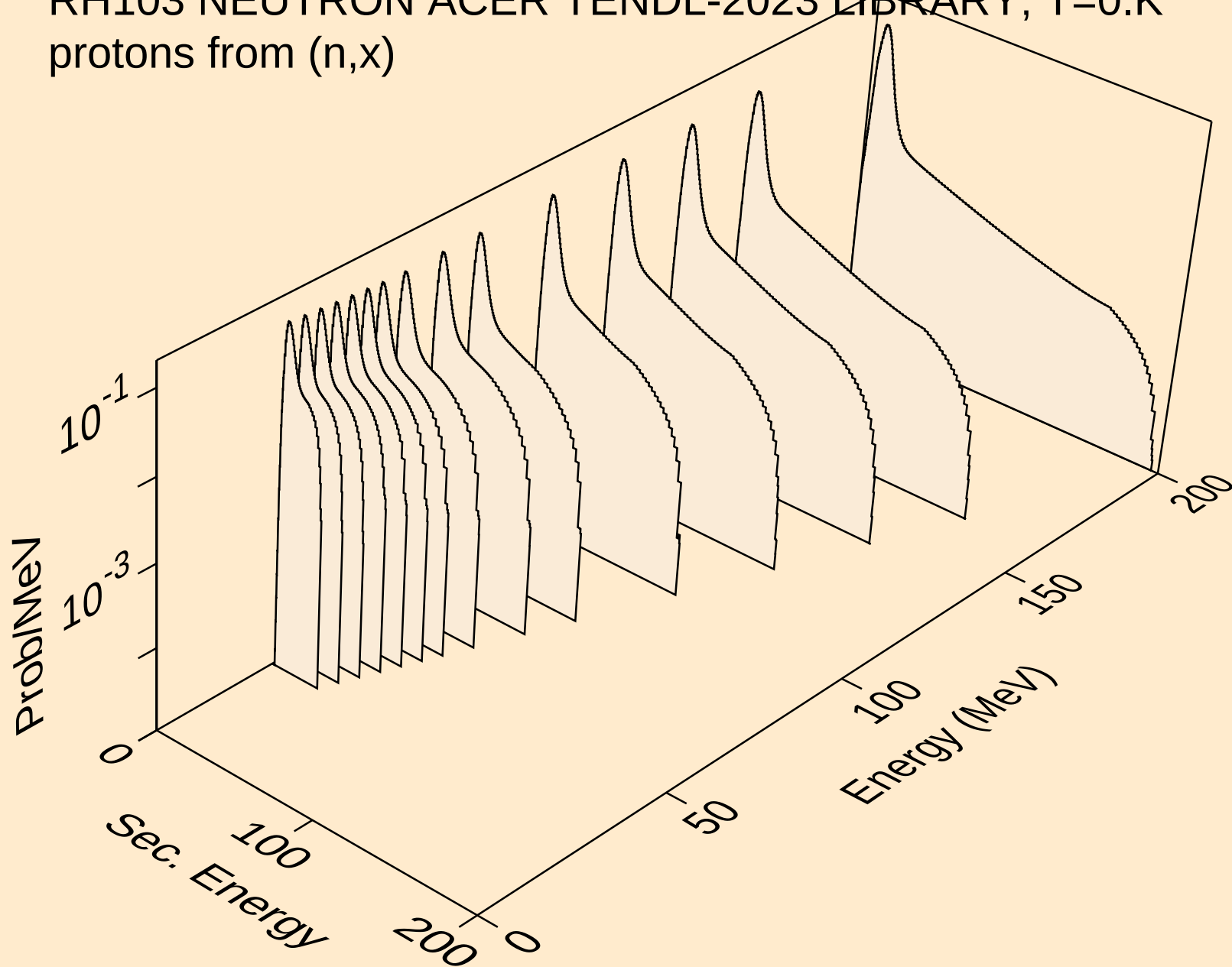


RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

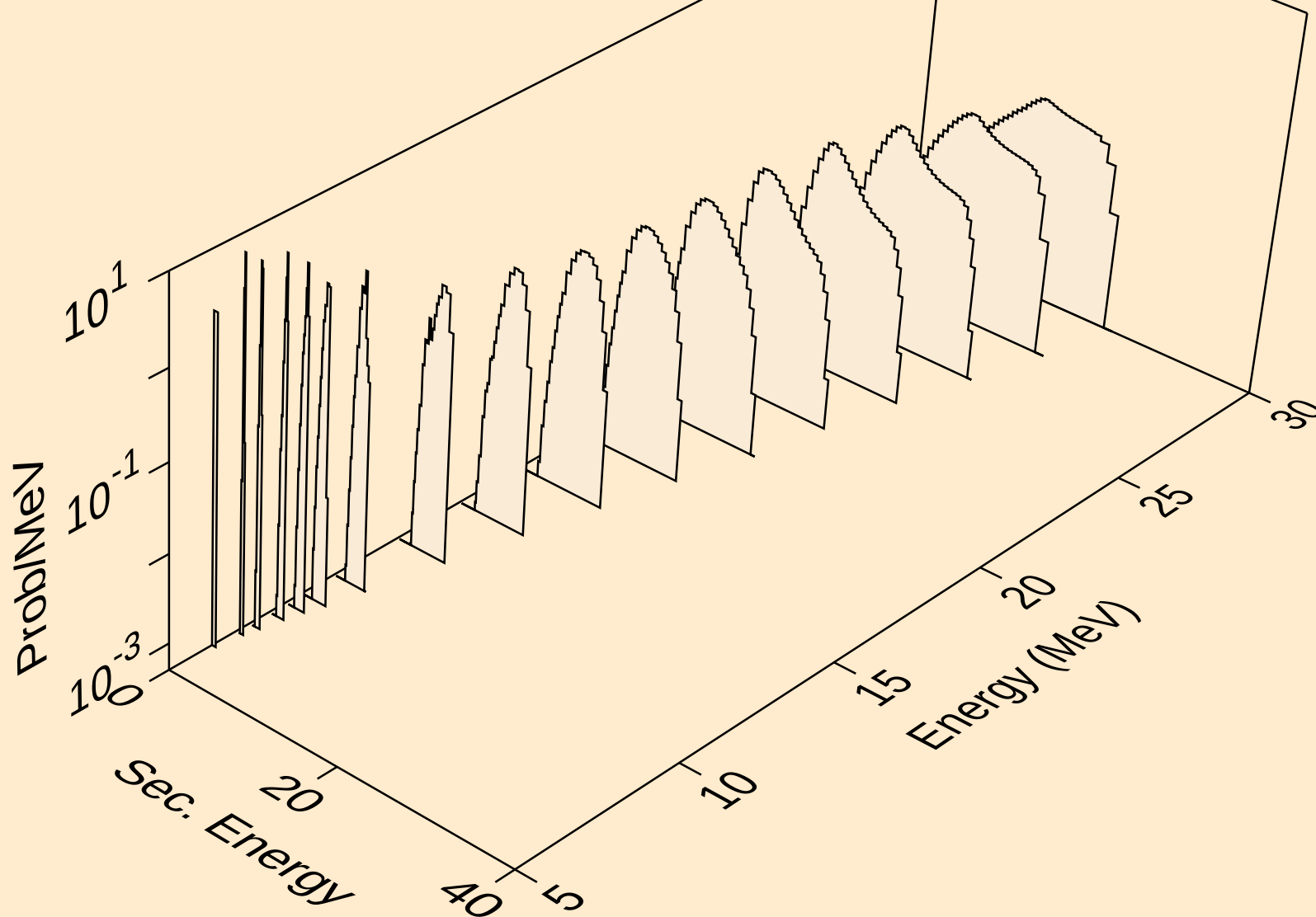
Particle production cross sections



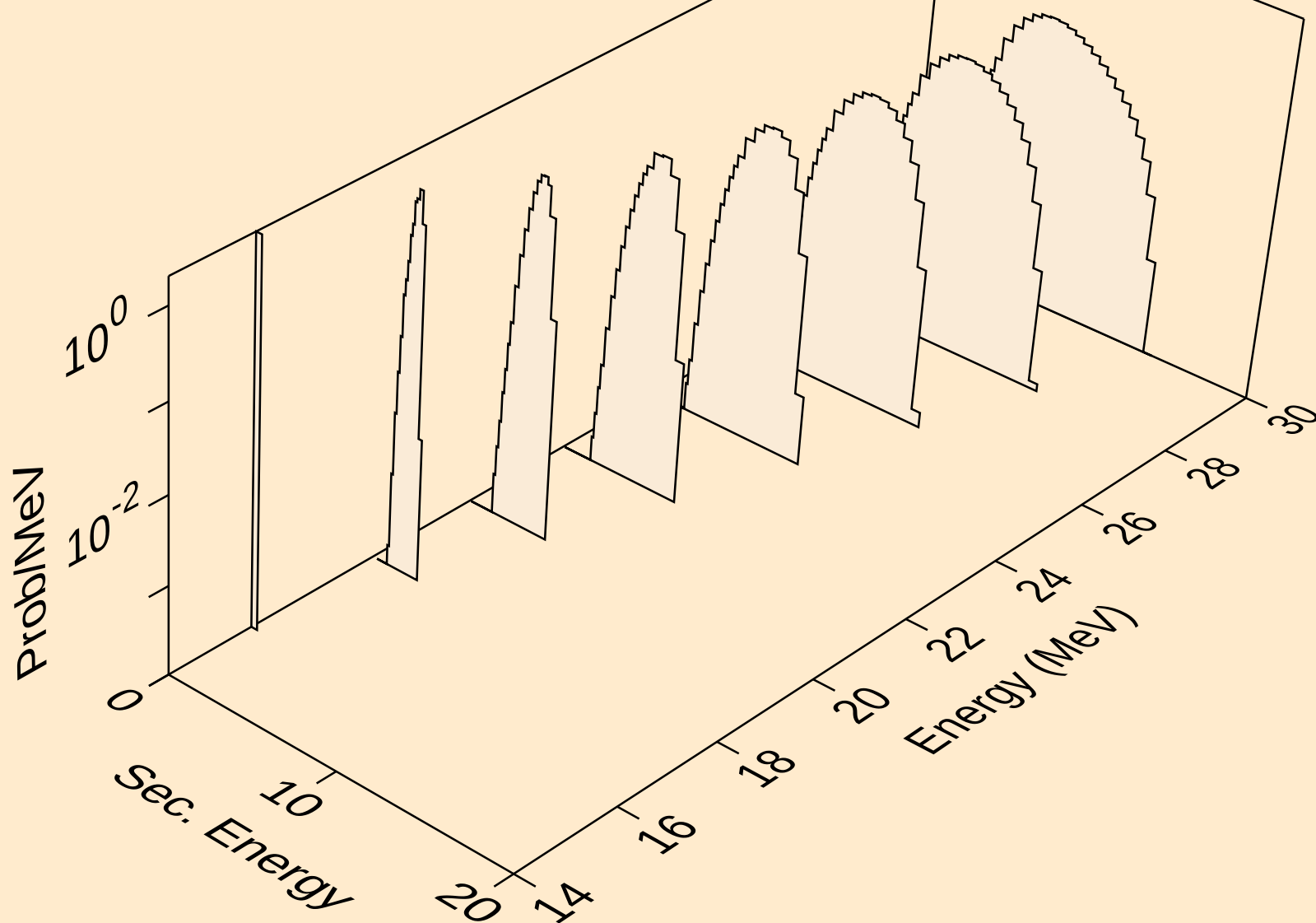
RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,x)



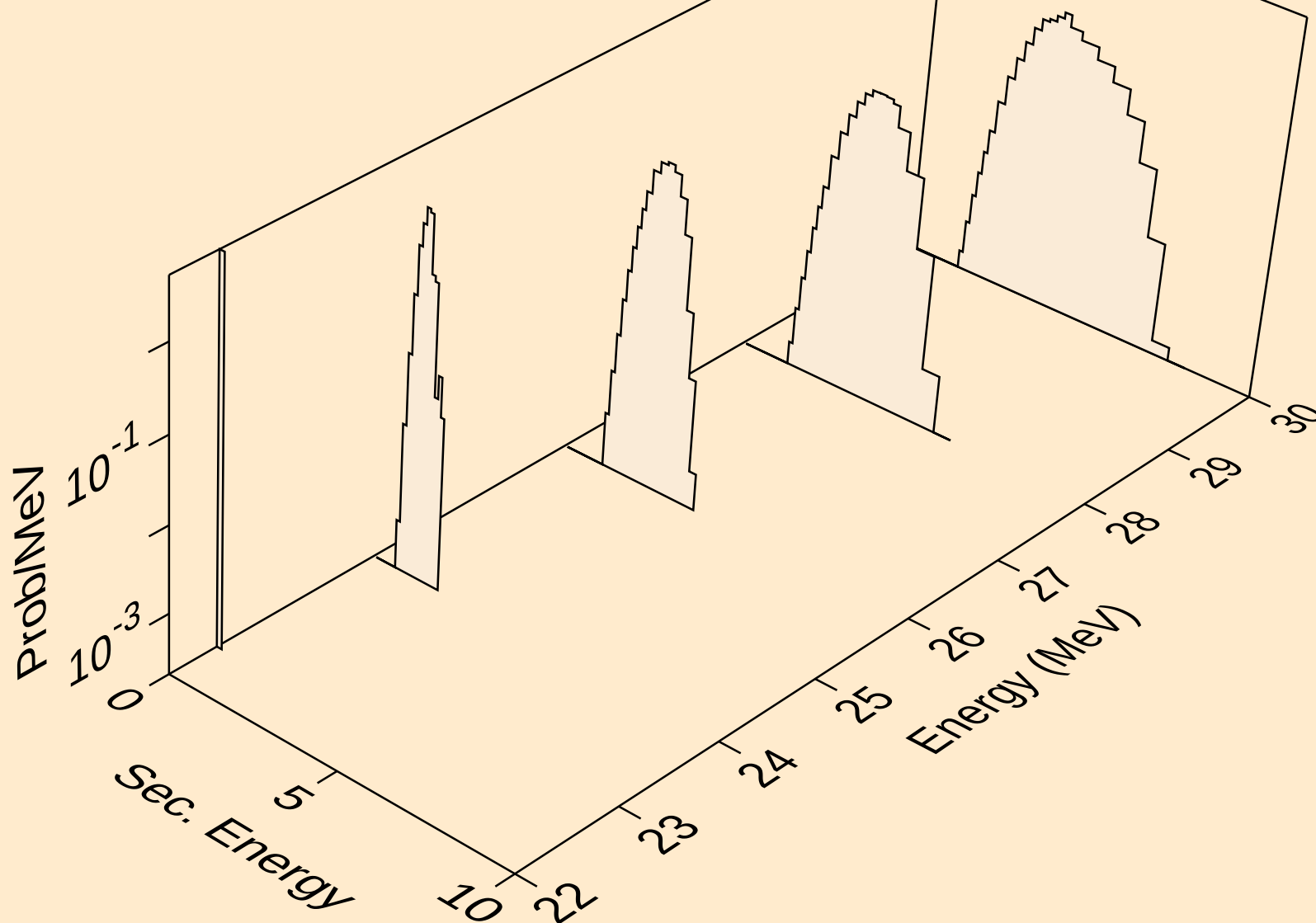
RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,n*)p



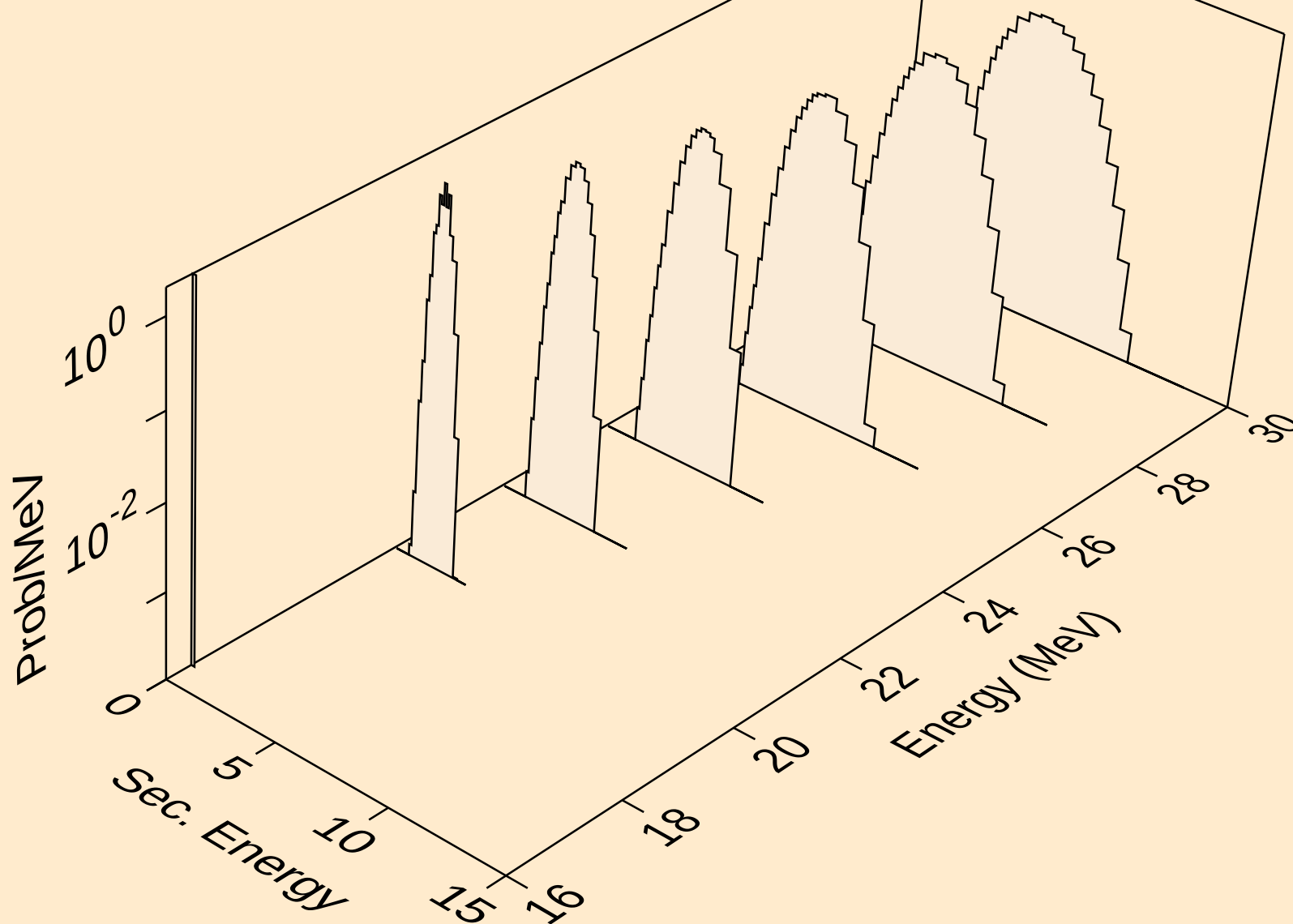
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protons from (n,2np)



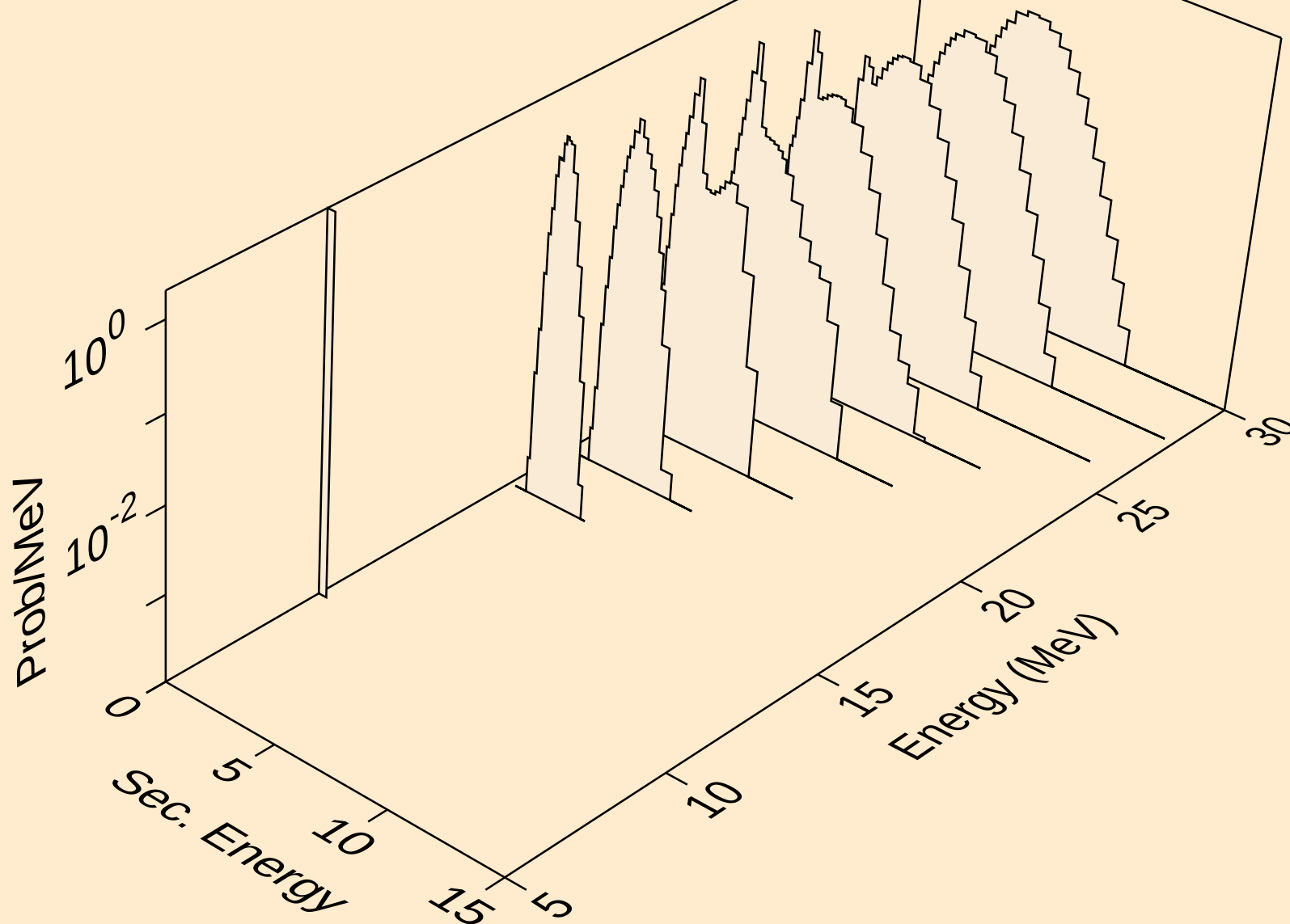
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protons from (n,3np)



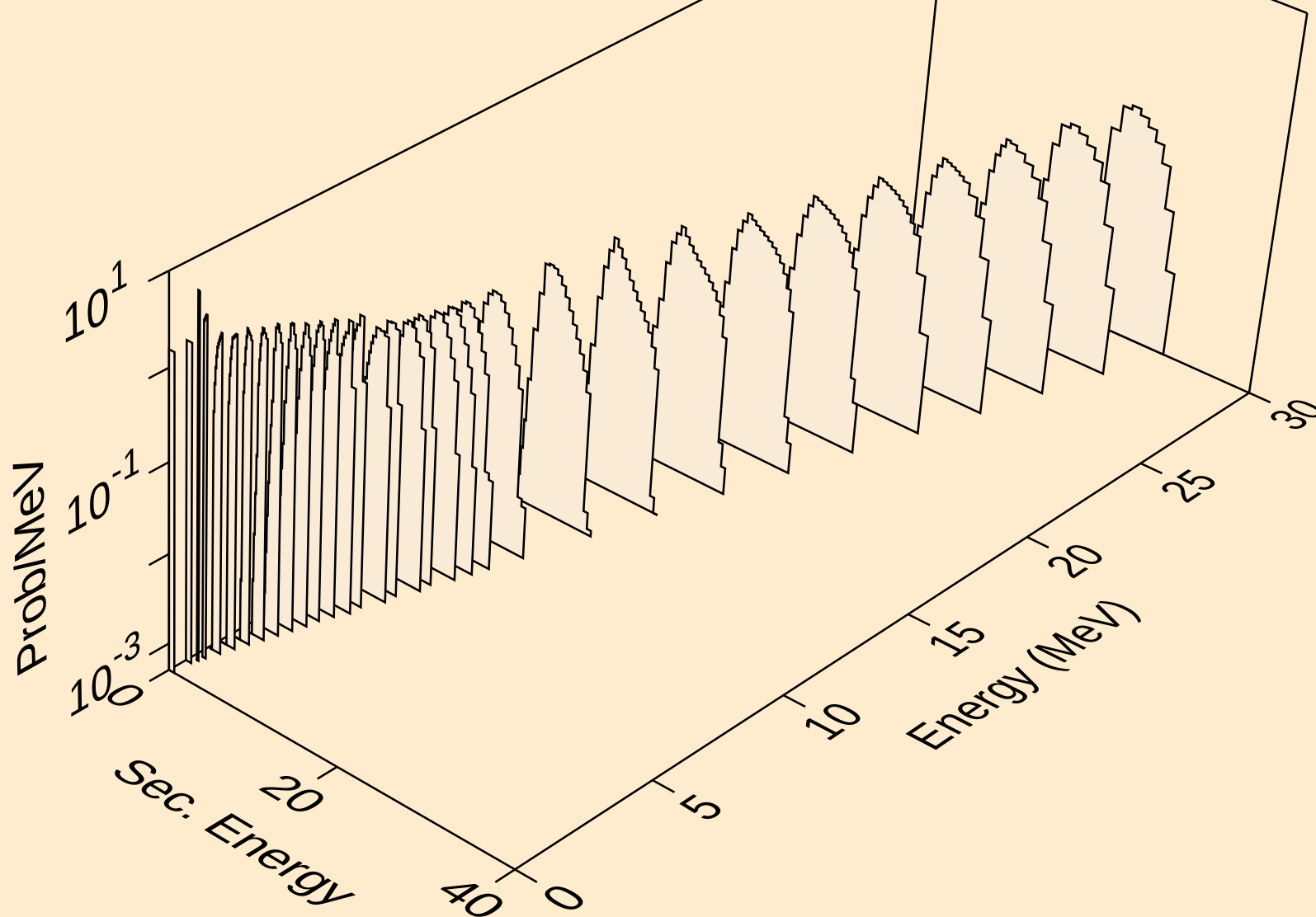
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protons from (n,n2p)



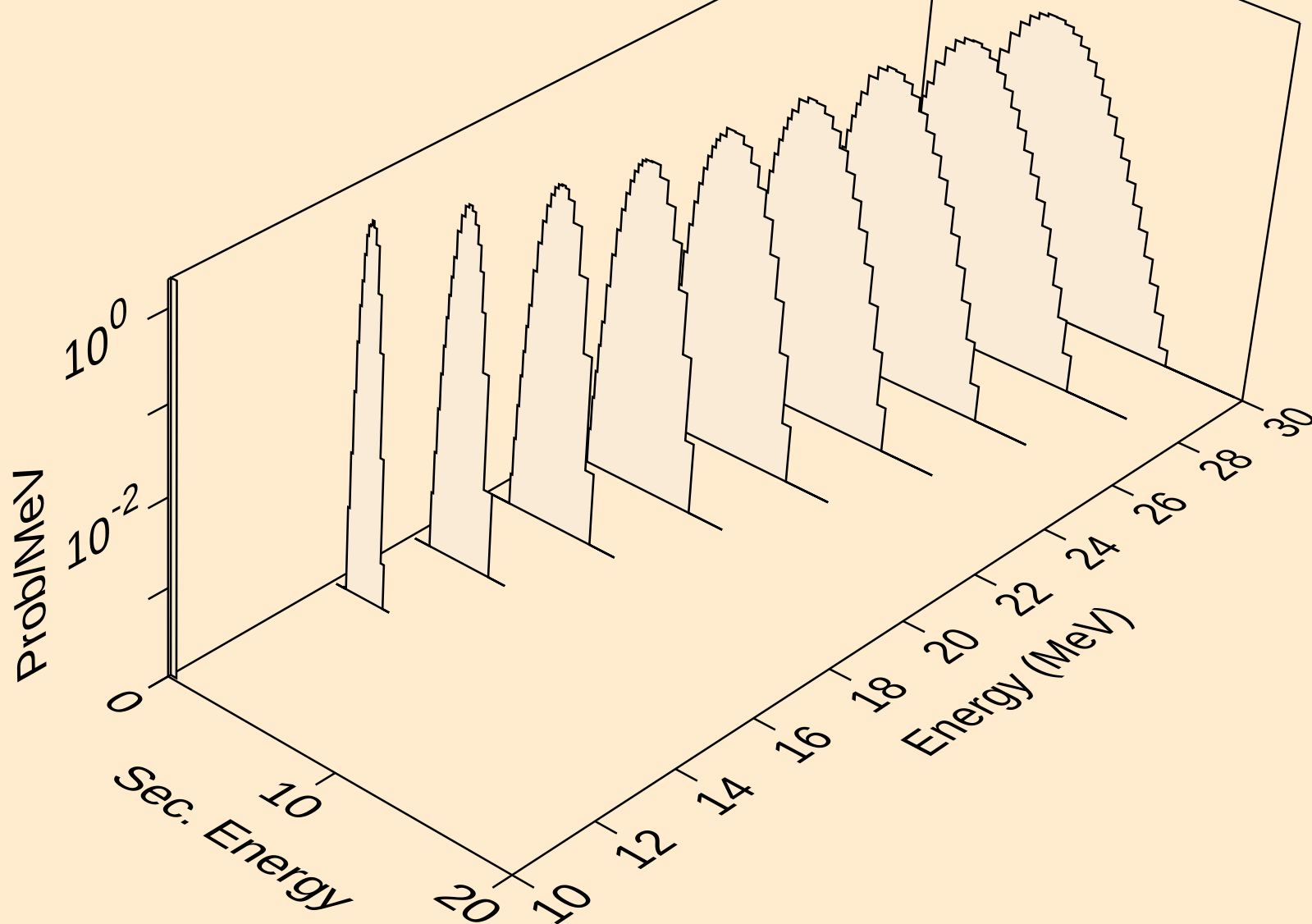
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protons from (n,npa)



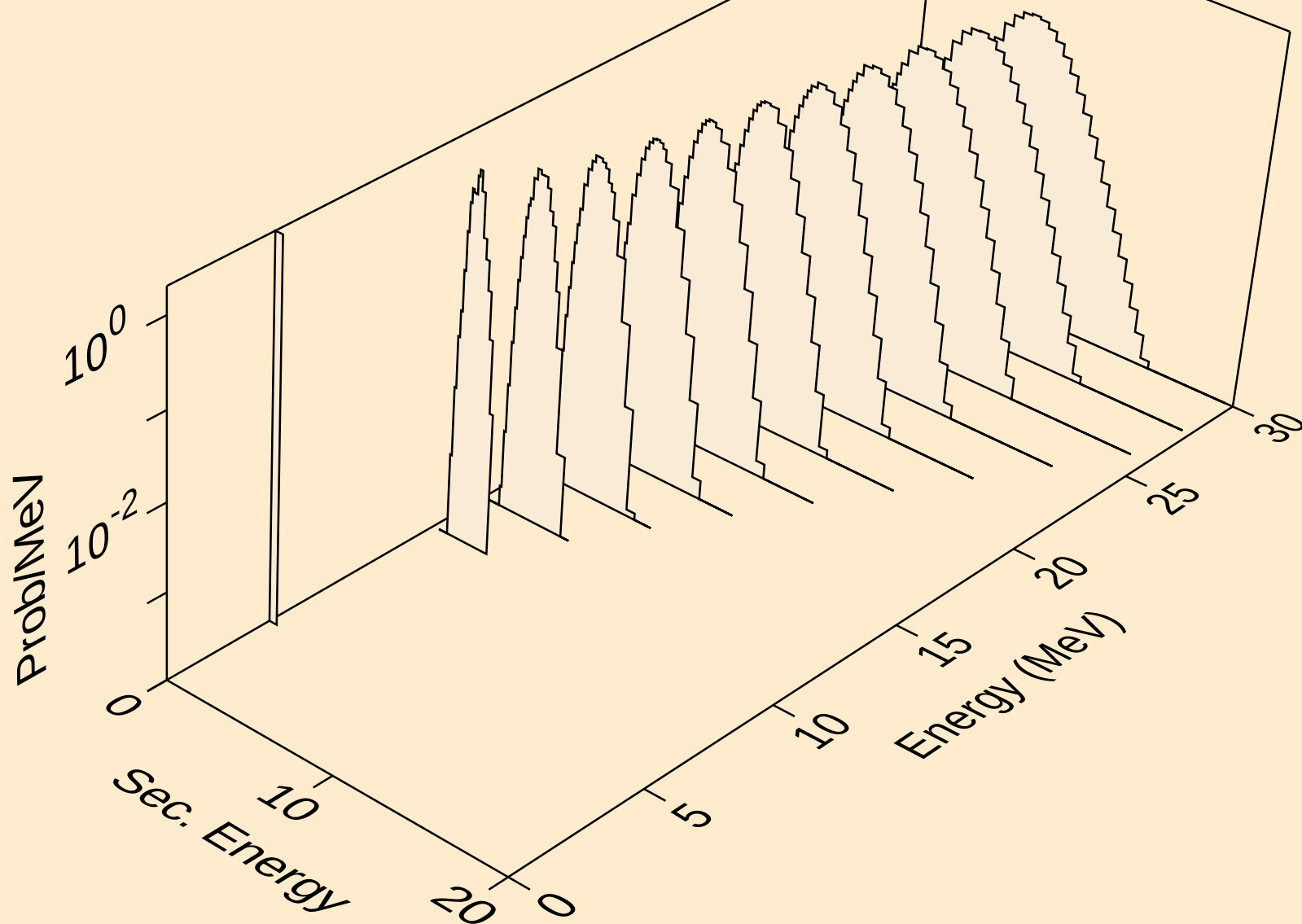
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protons from (n,p)



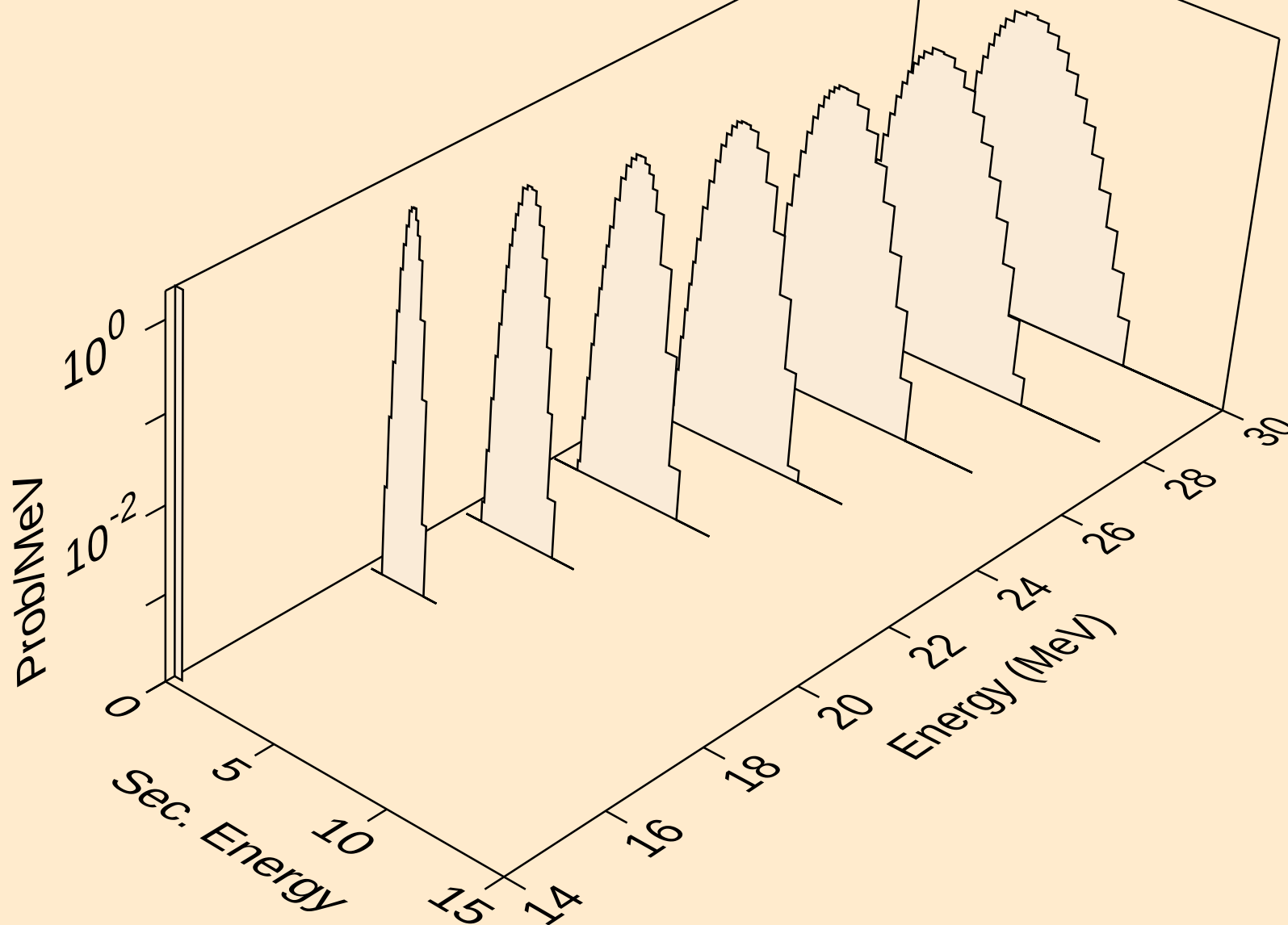
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protons from (n,2p)



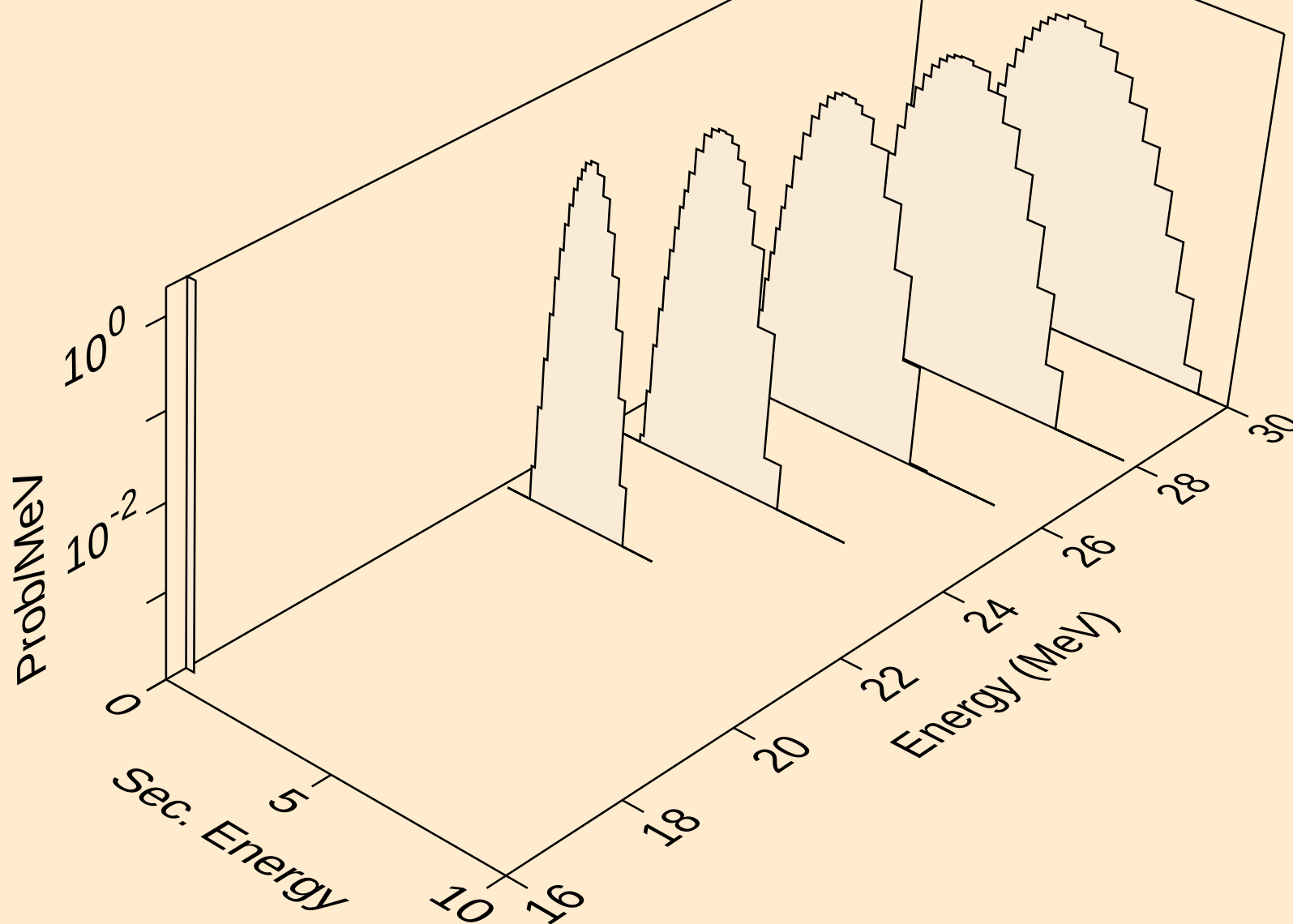
RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,p)



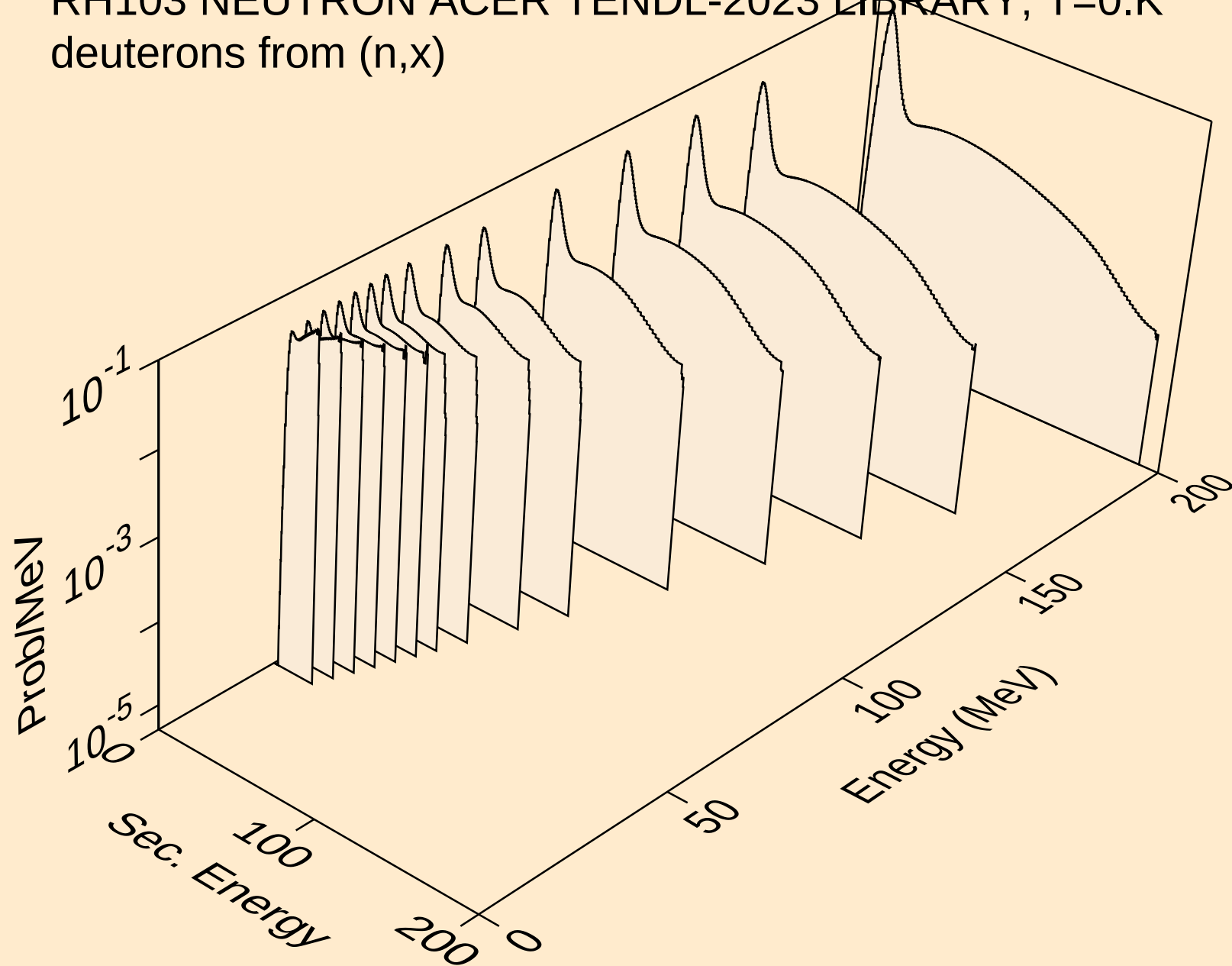
RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,pd)



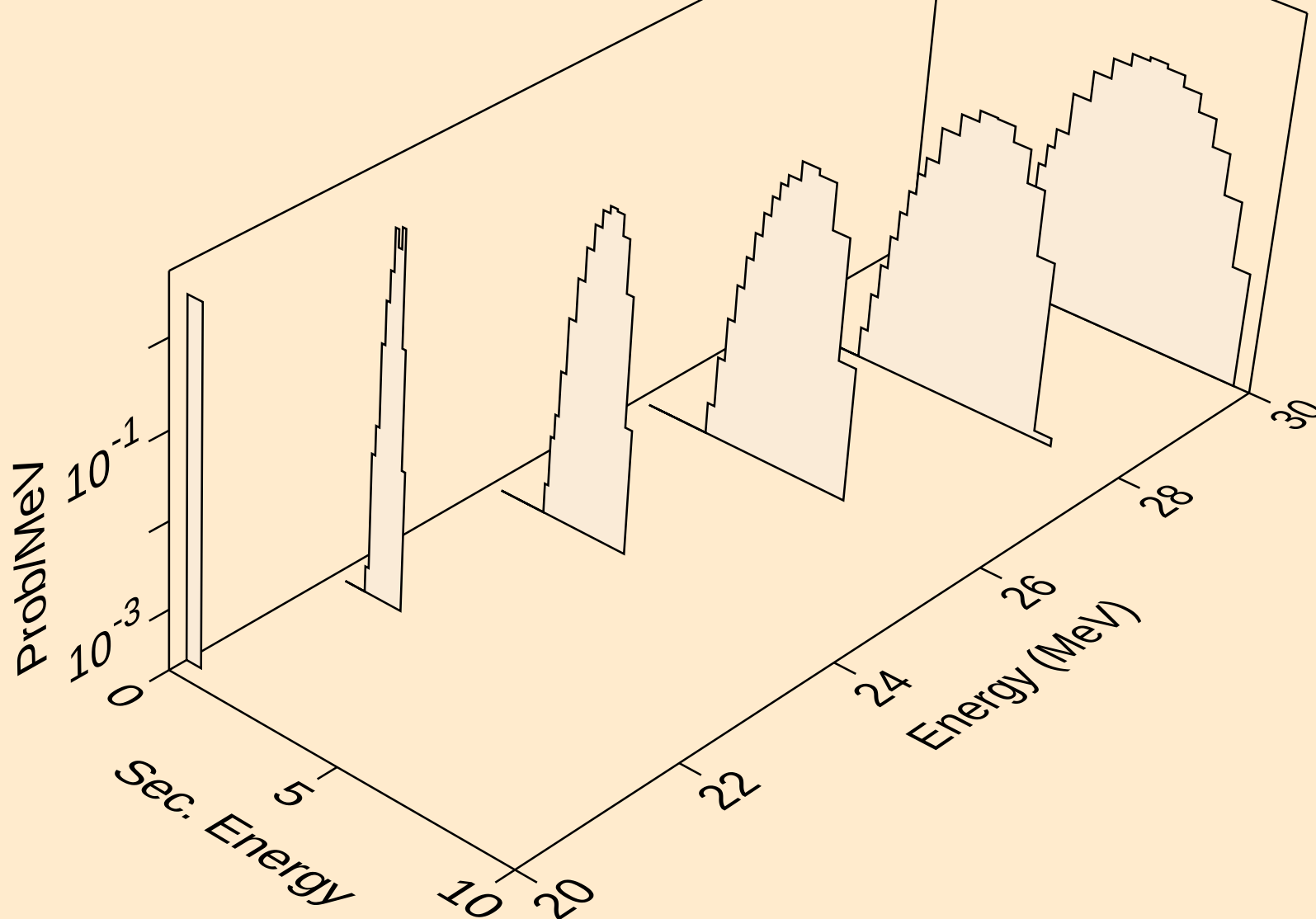
RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,pt)



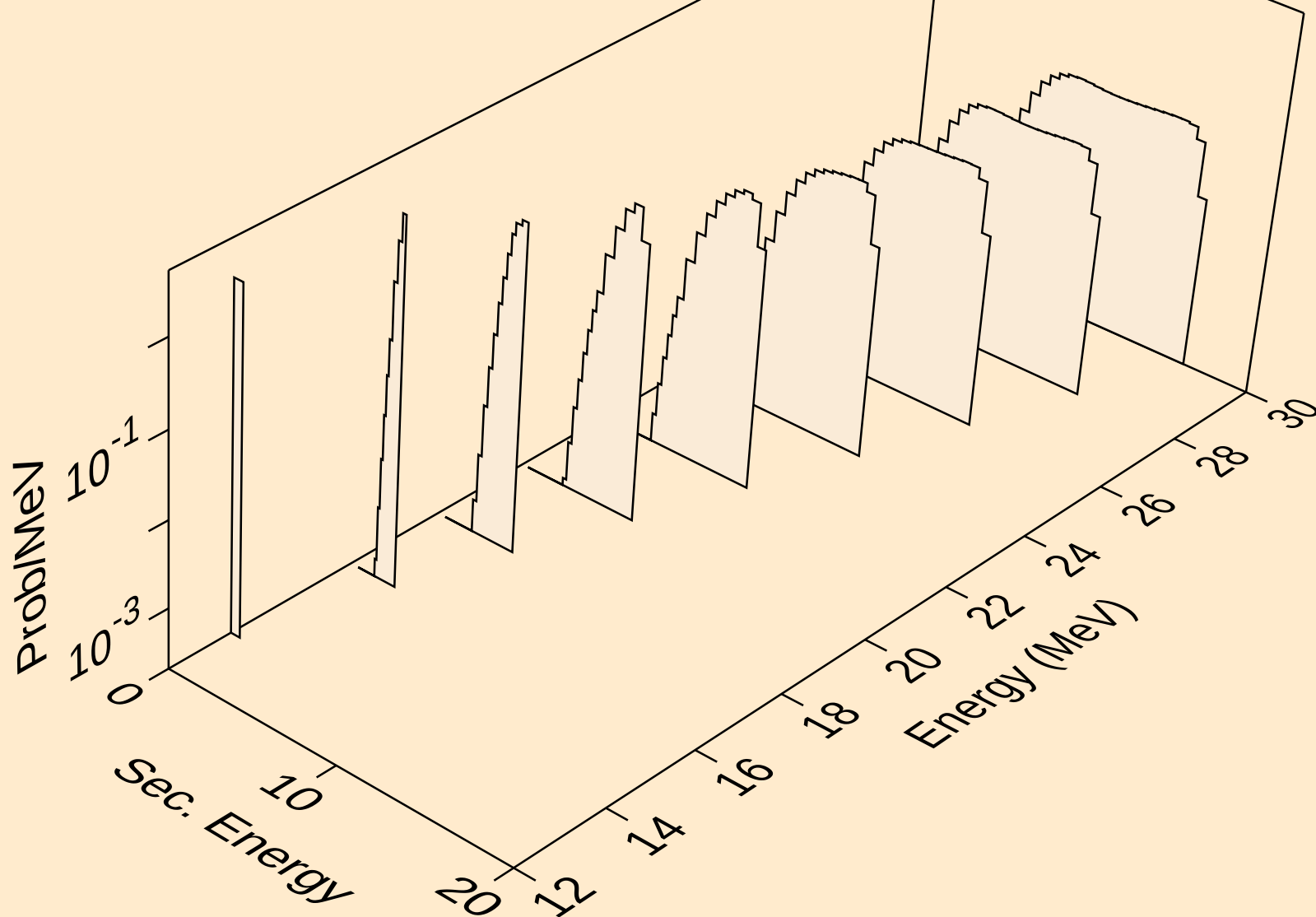
RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,x)



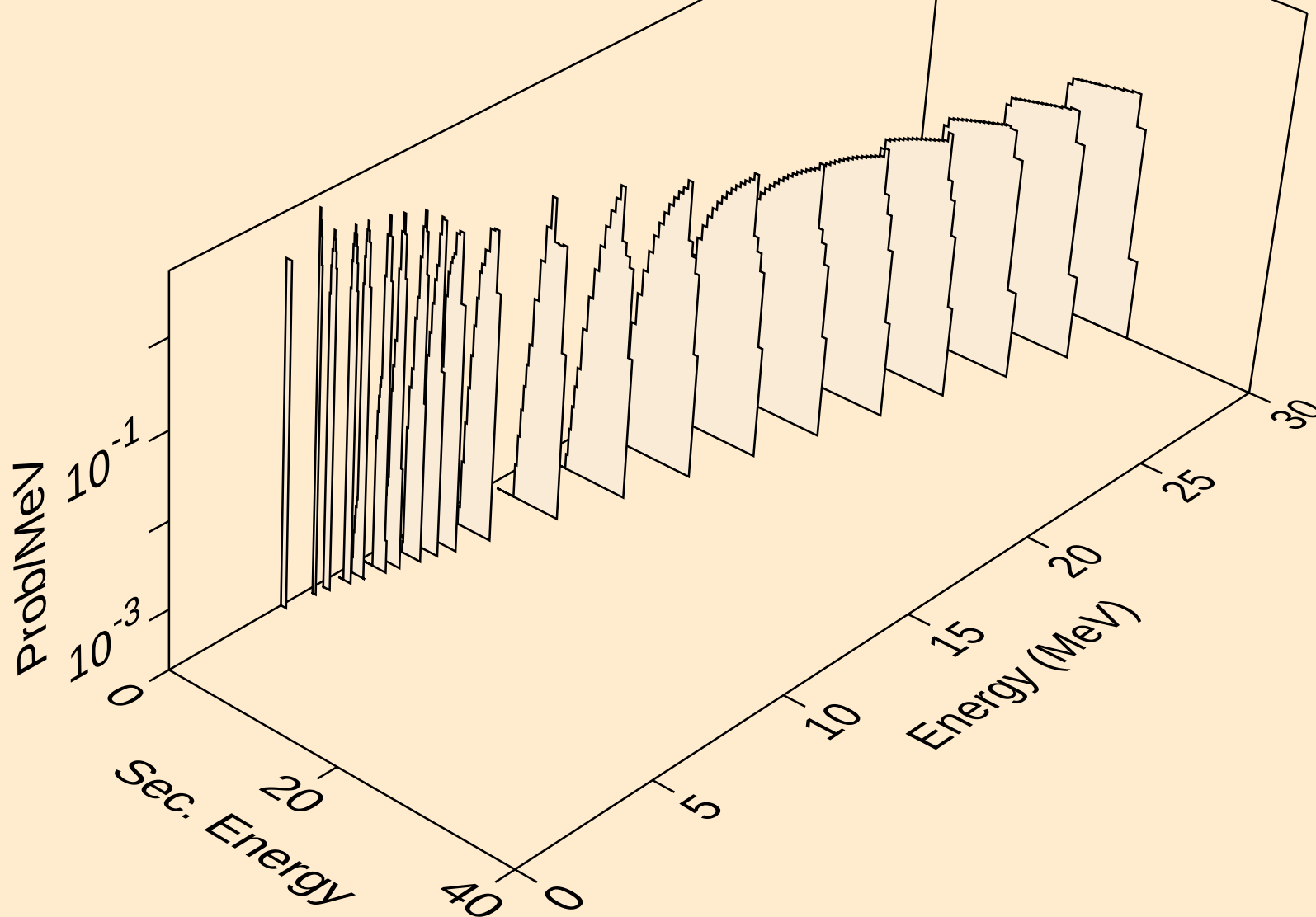
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deuterons from (n,2nd)



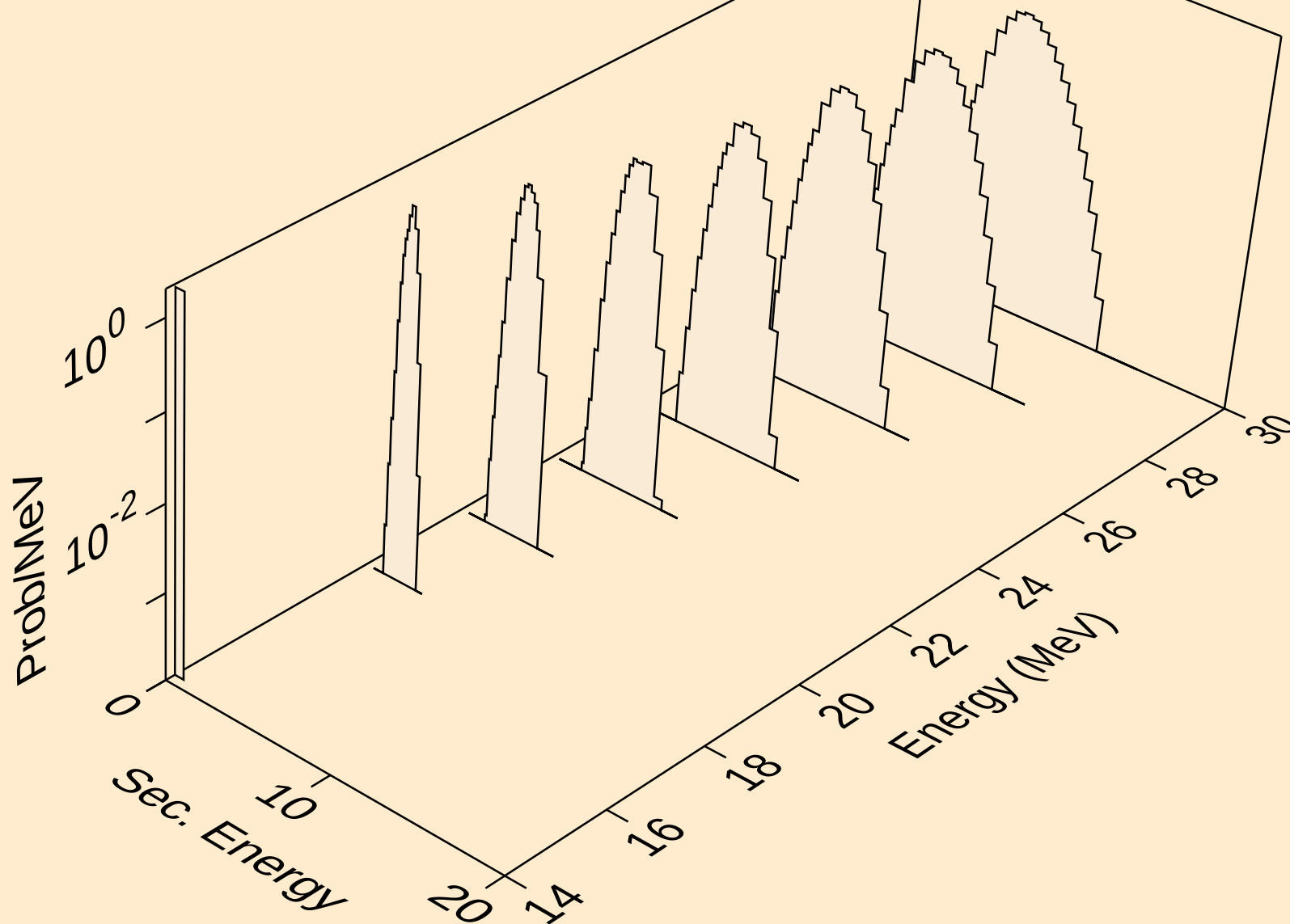
RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,n*)d



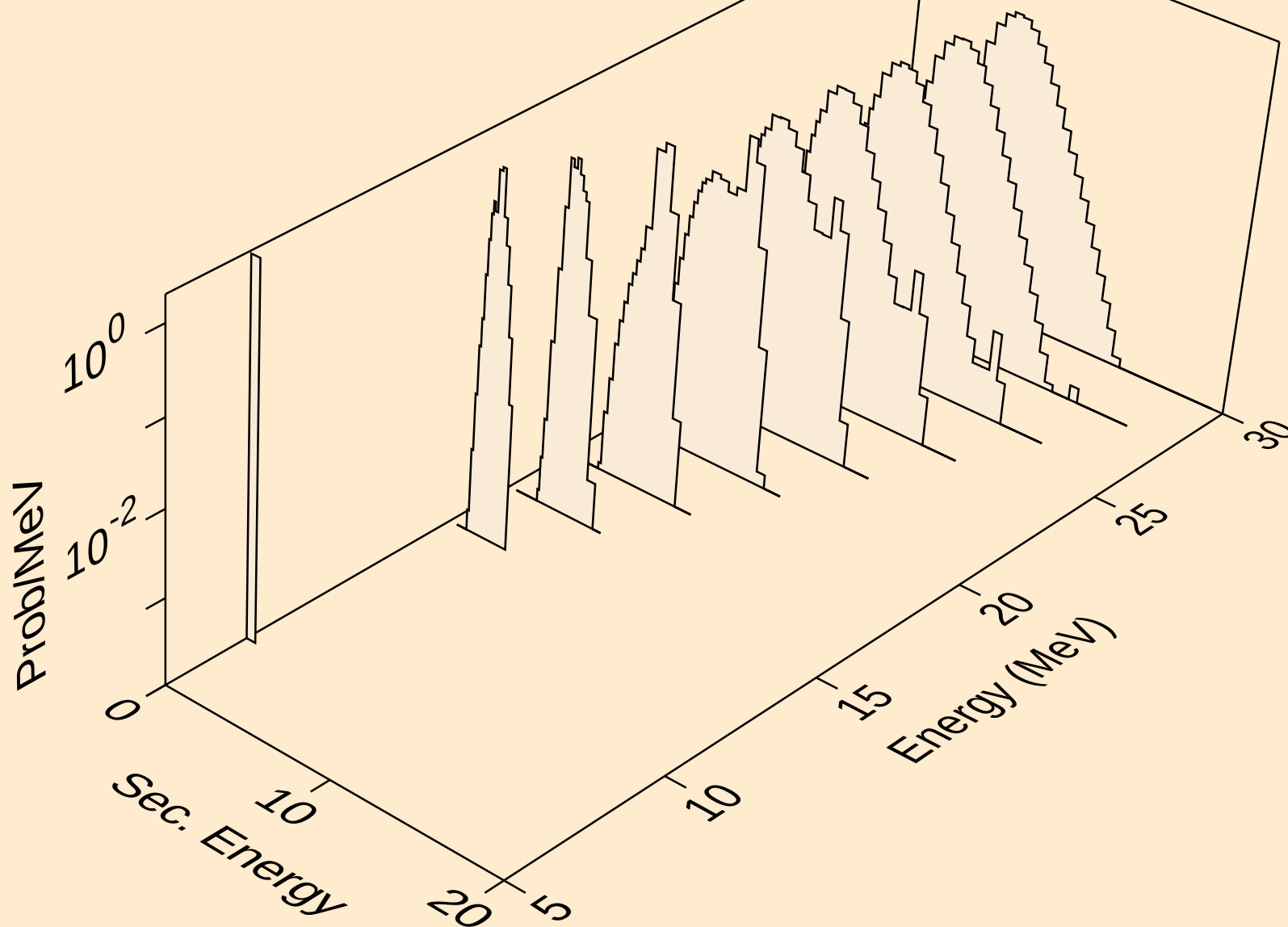
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deuterons from (n,d)



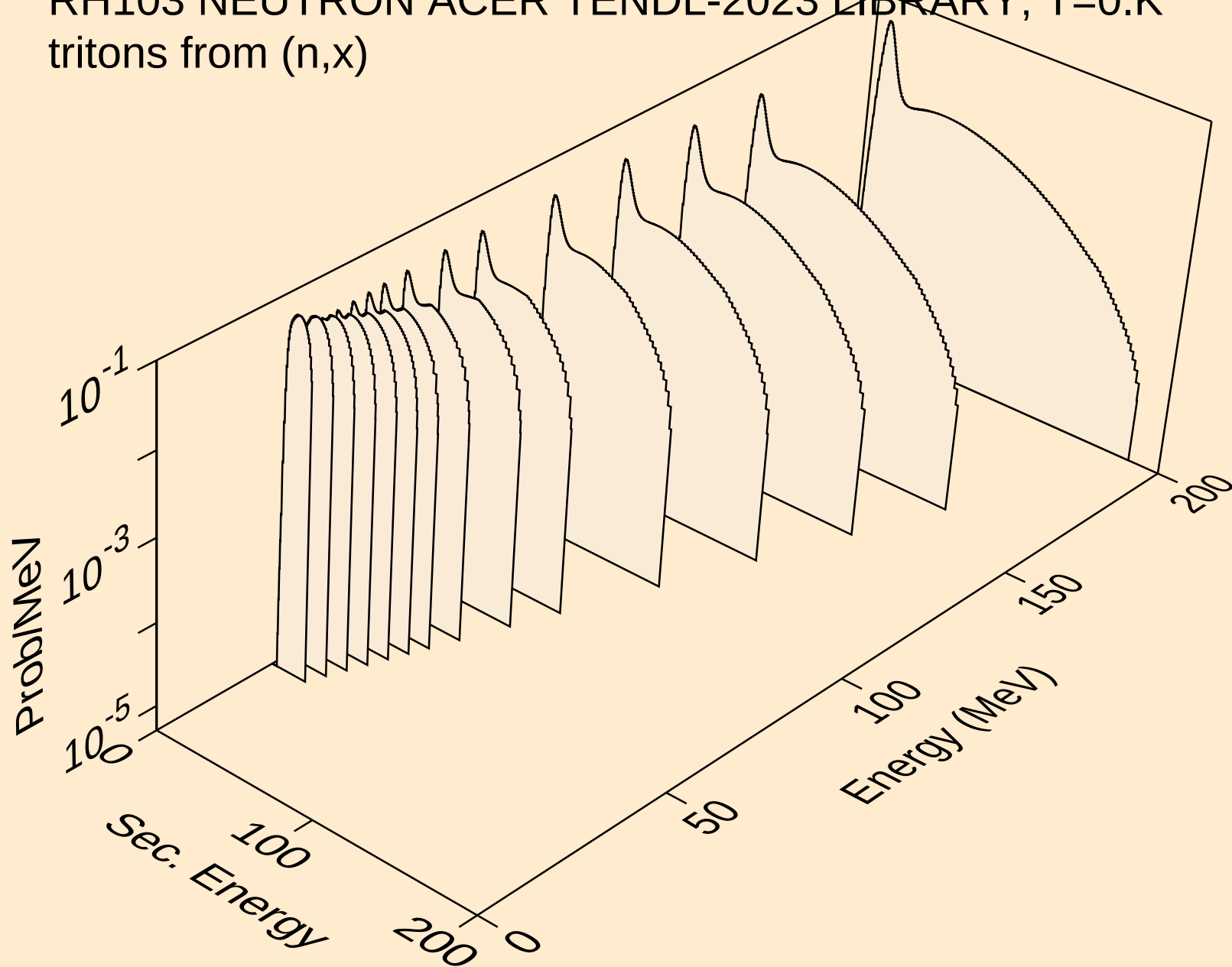
RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
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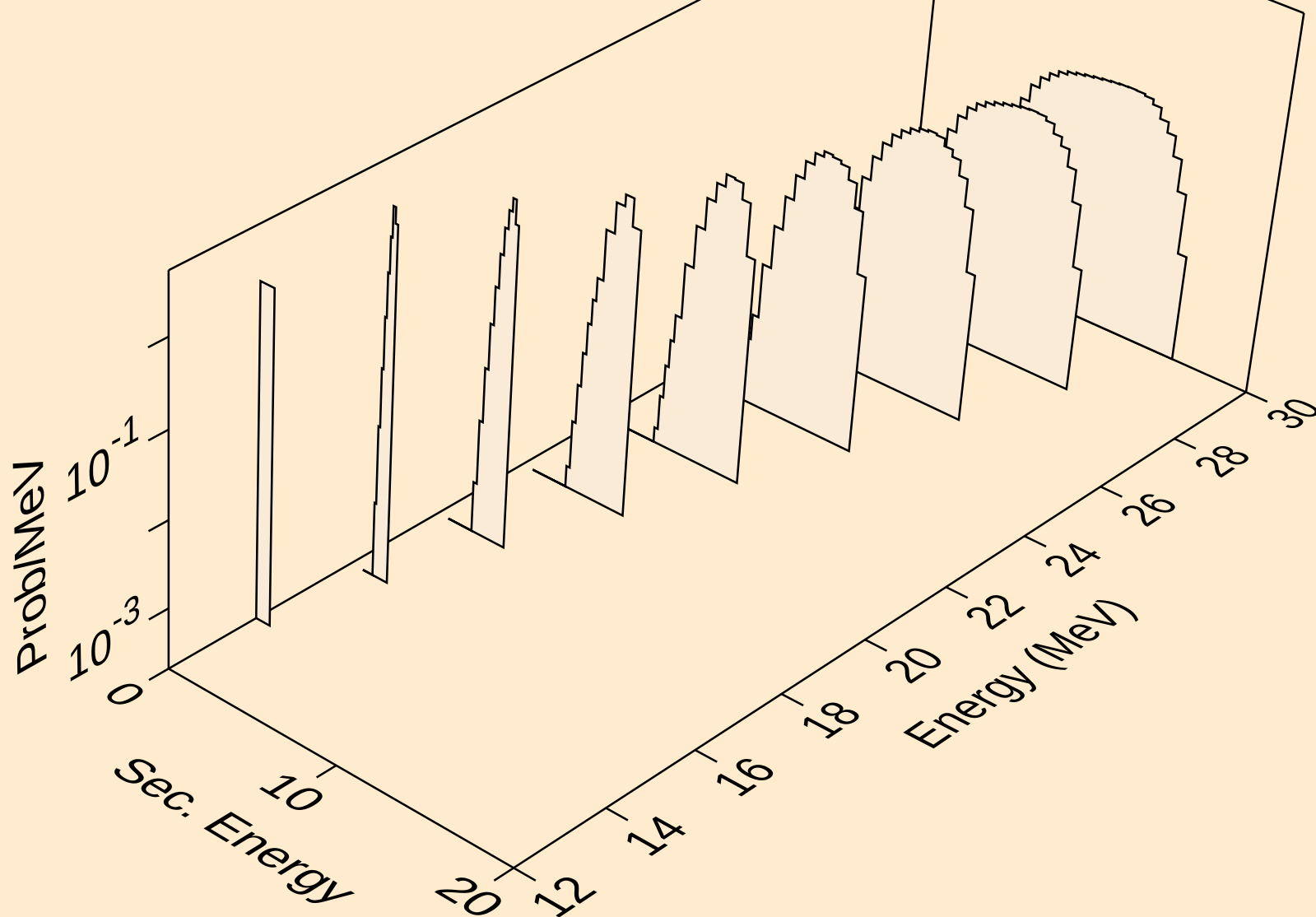
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deuterons from (n,da)



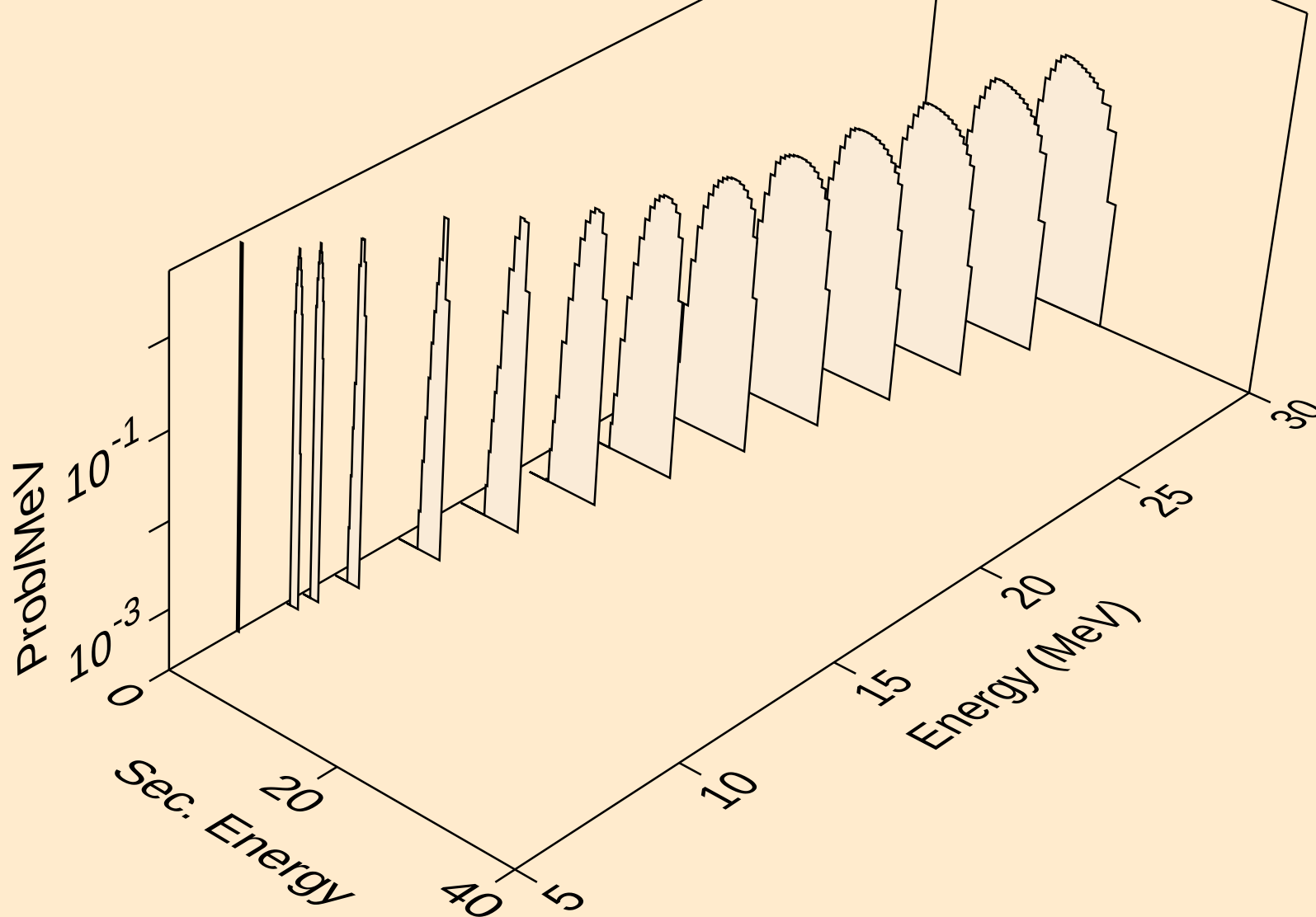
RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,x)



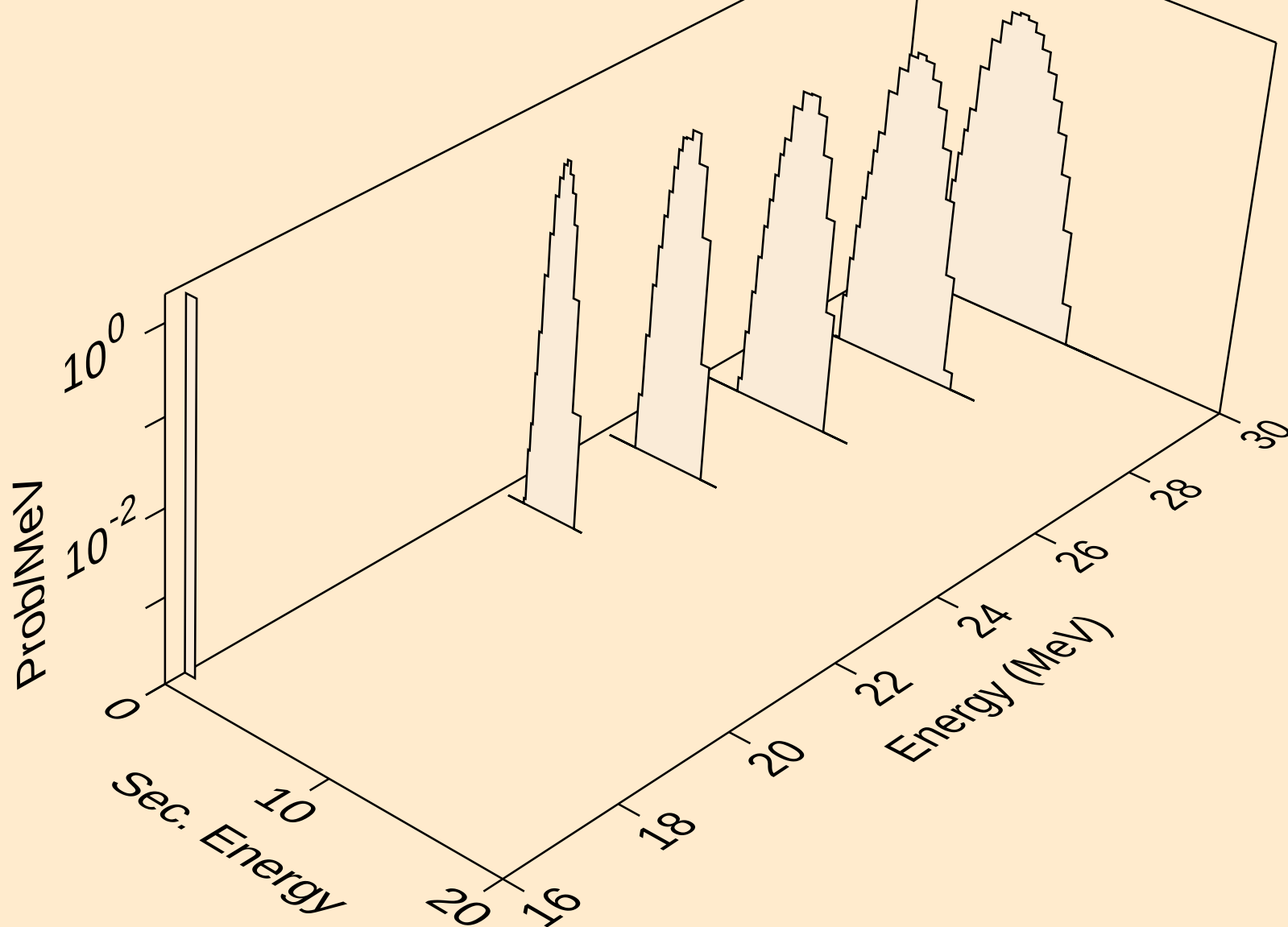
RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,n*)t



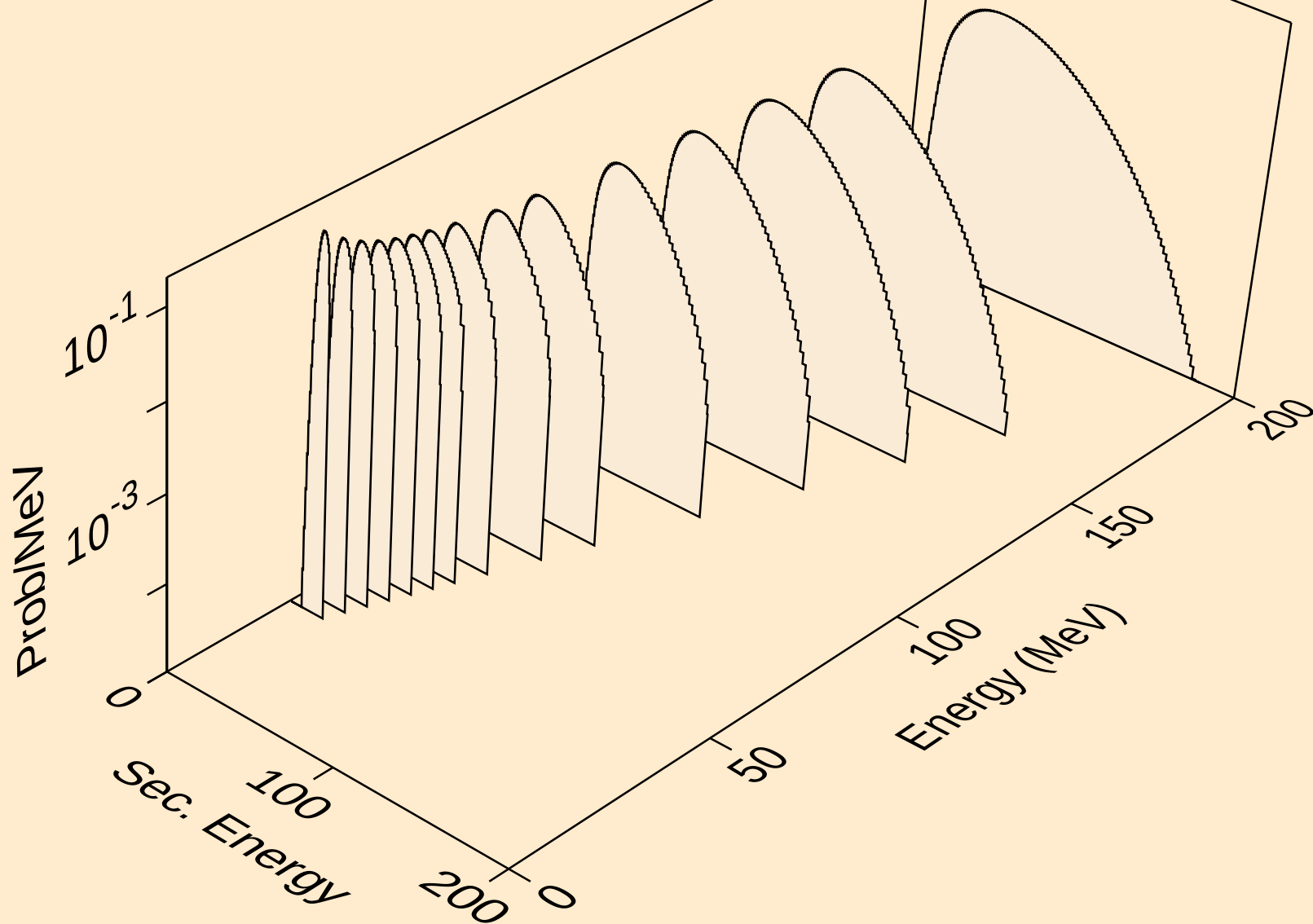
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tritons from (n,t)



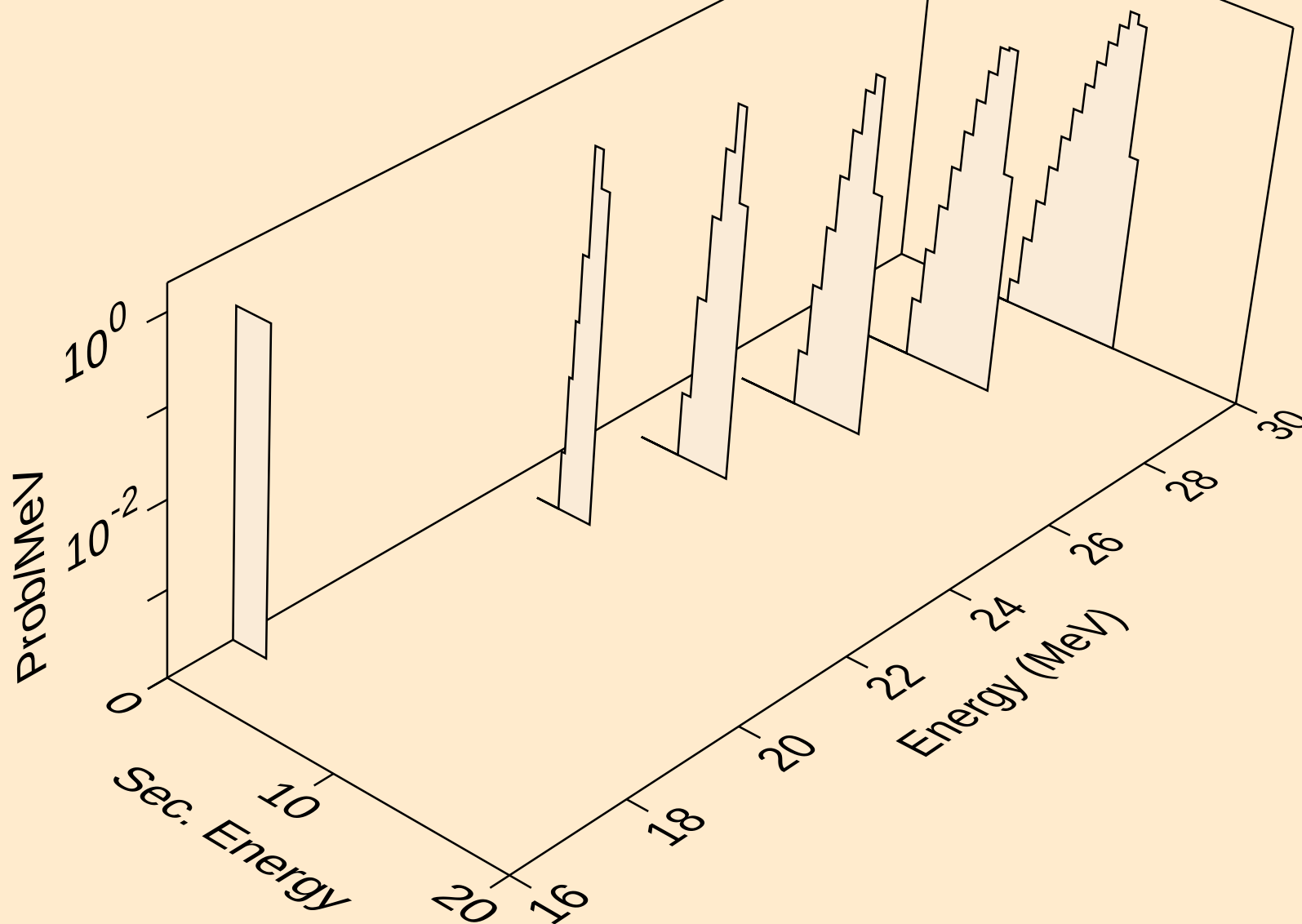
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tritons from (n,pt)



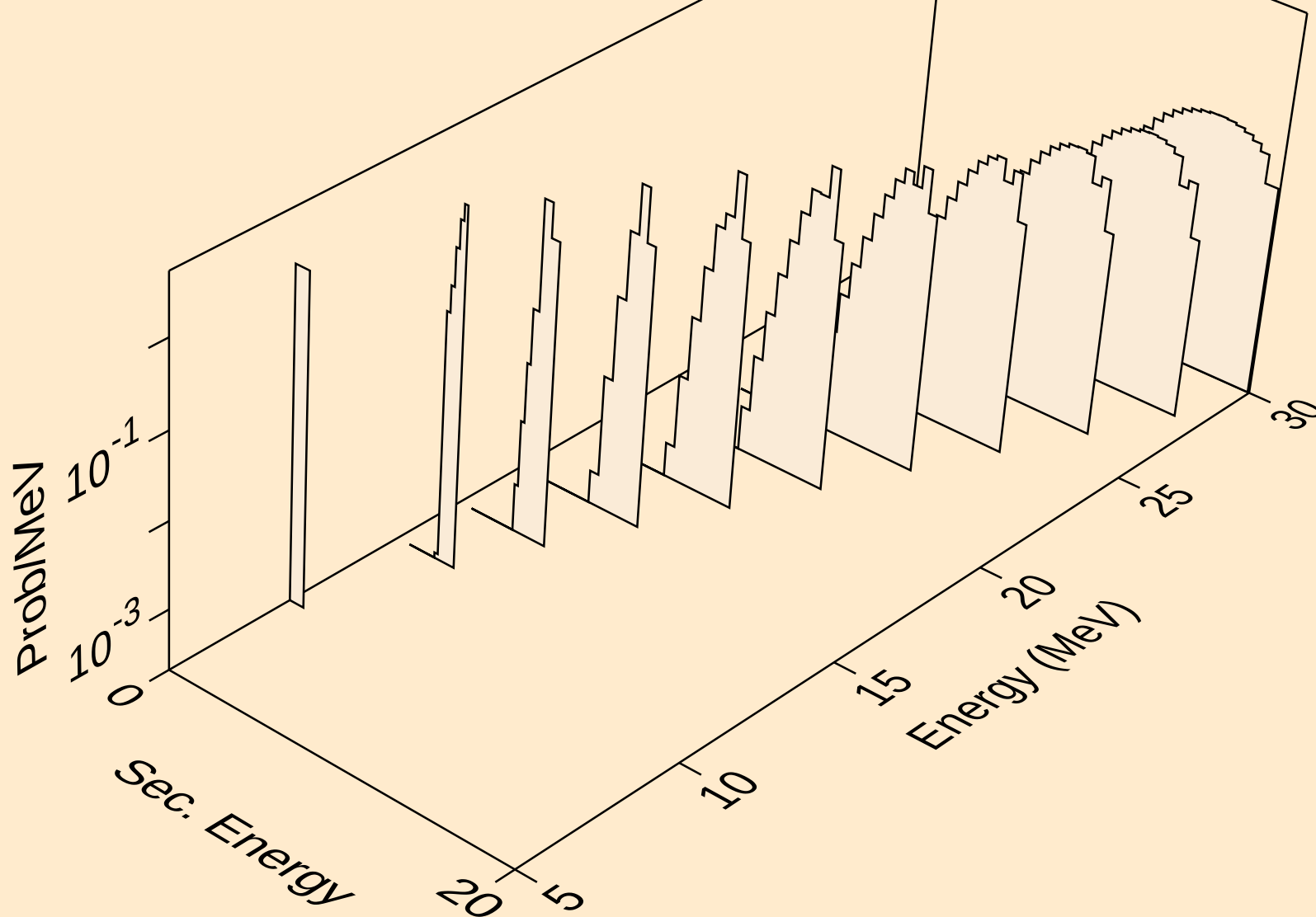
RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (n,x)



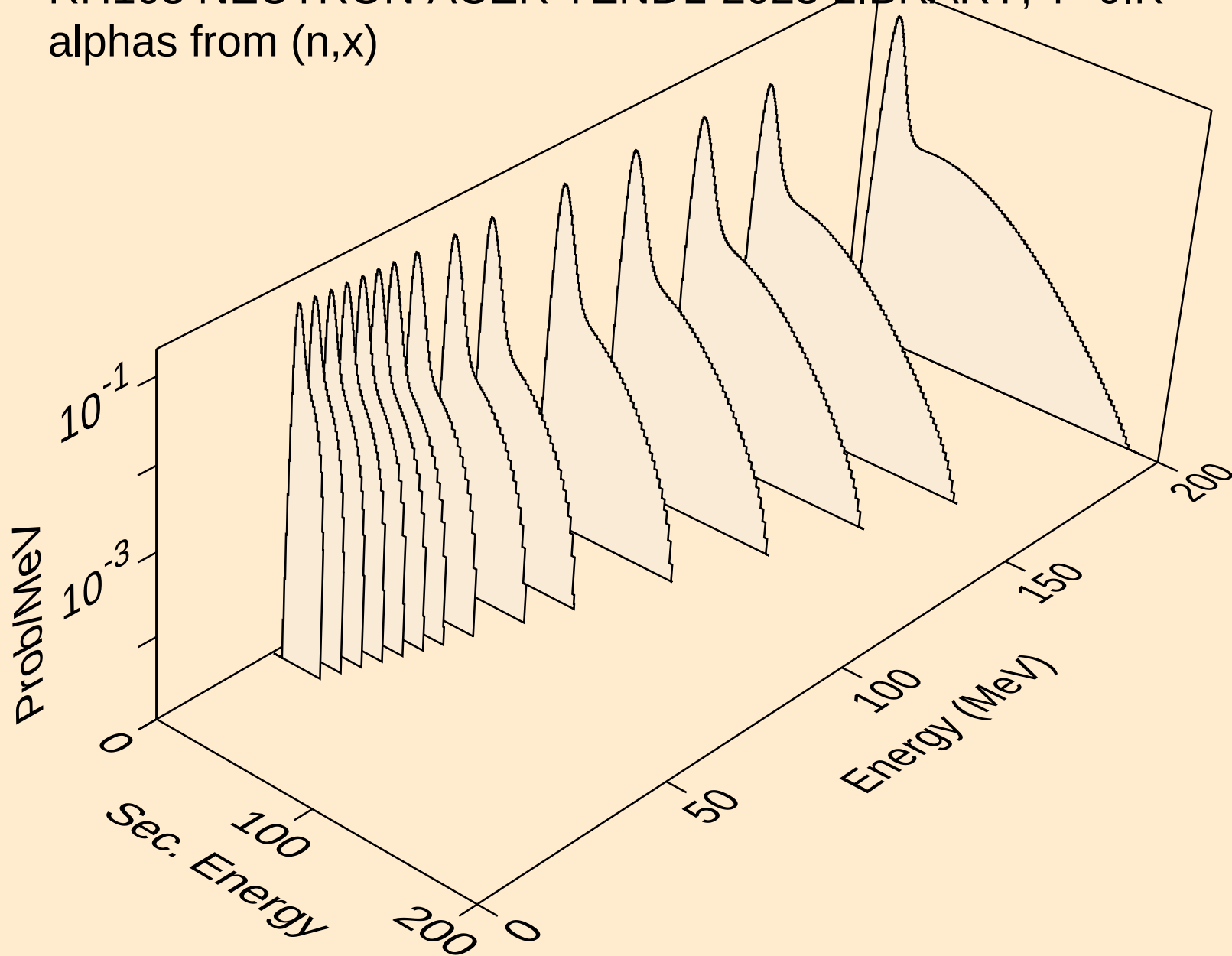
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he3s from (n,n*)he3



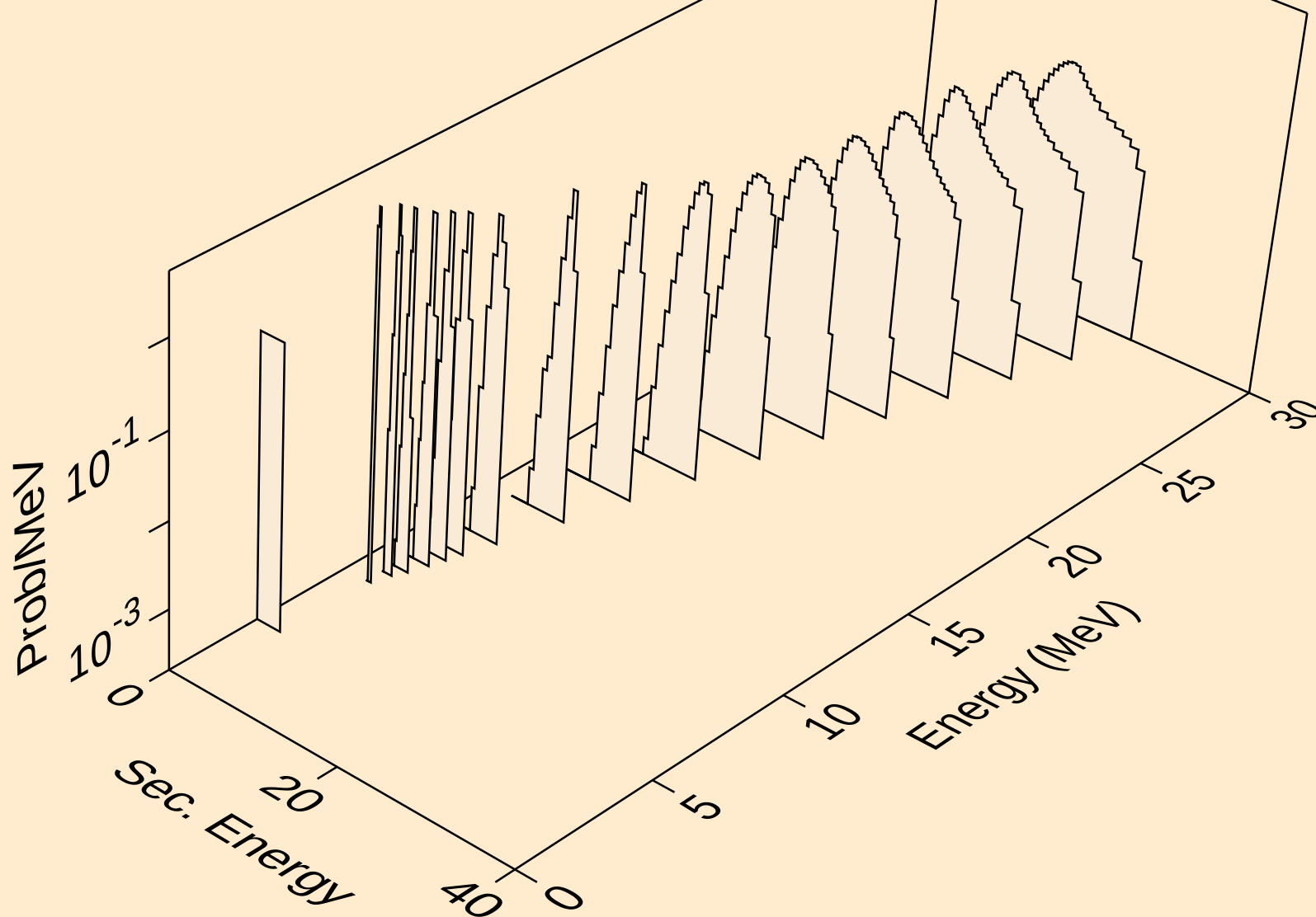
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he3s from (n,he3)



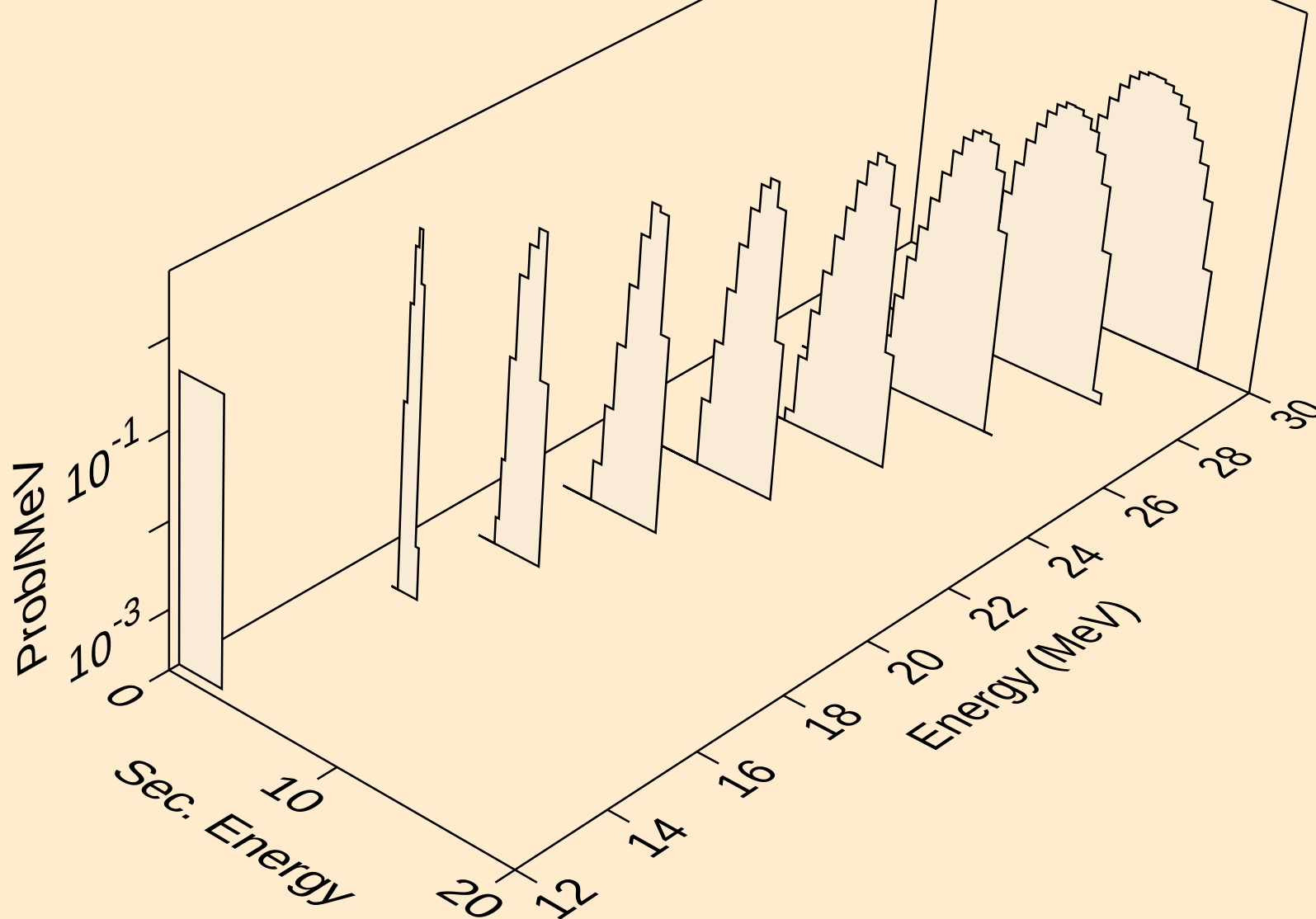
RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,x)



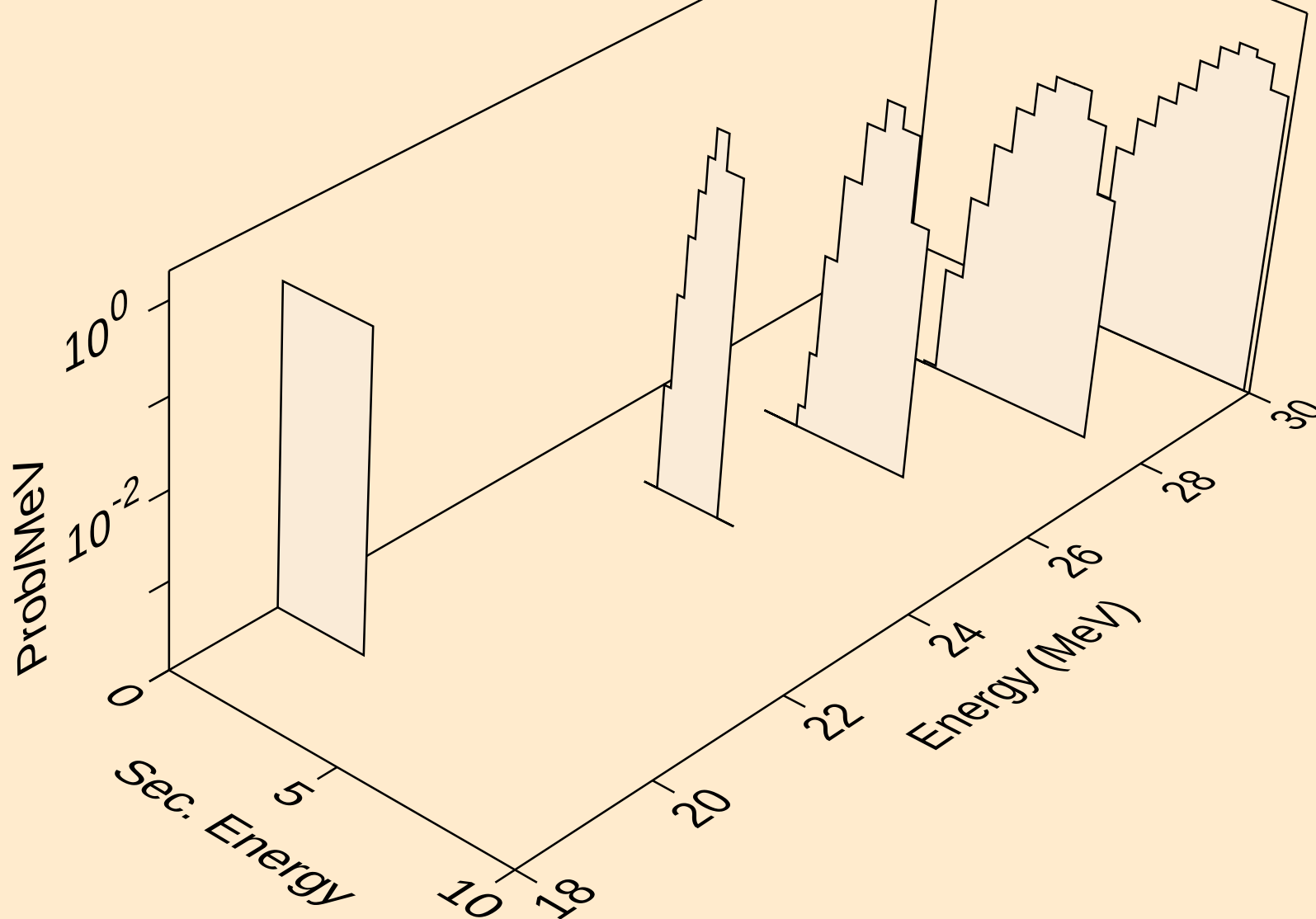
RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,n*)a



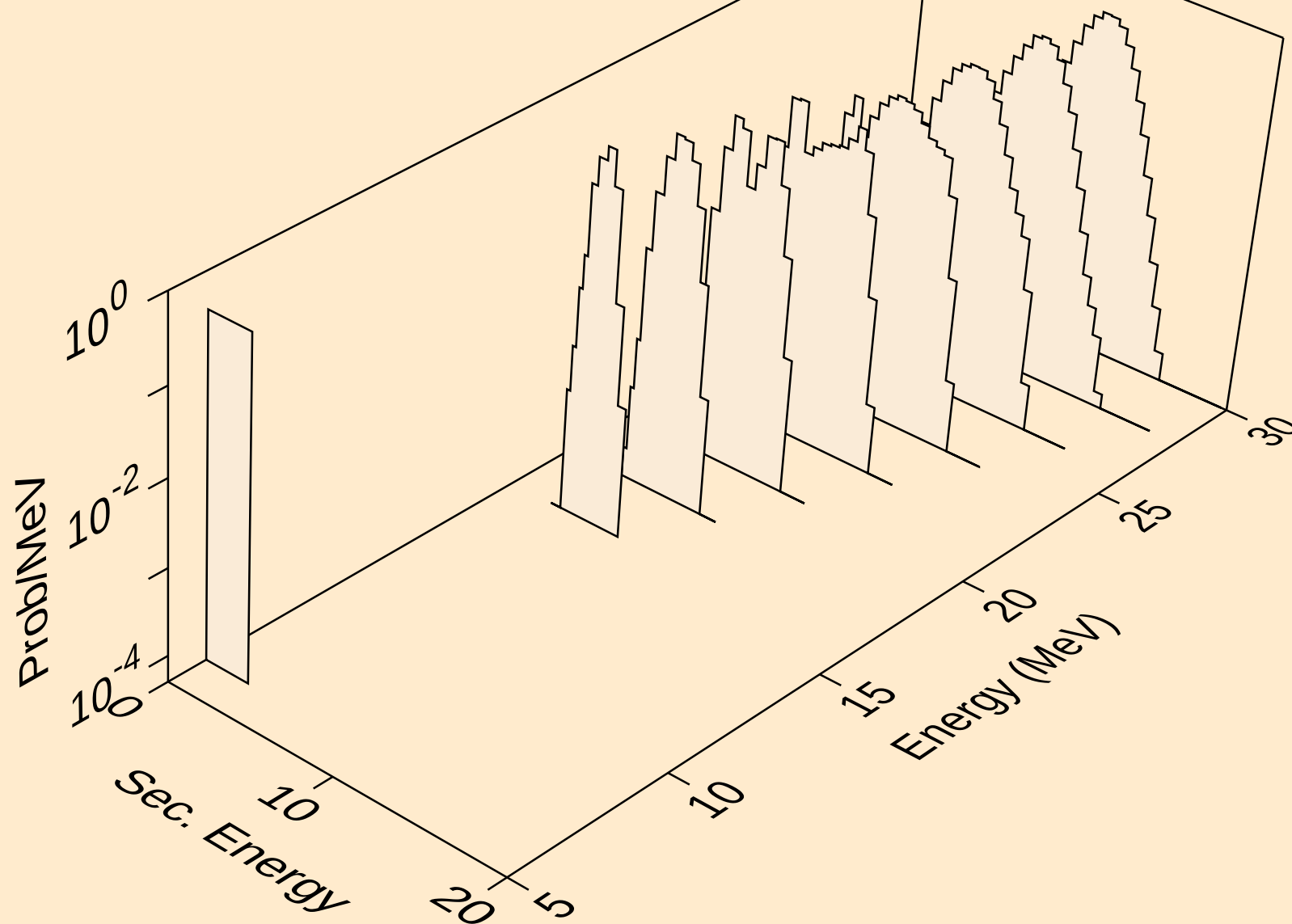
RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,2n)a



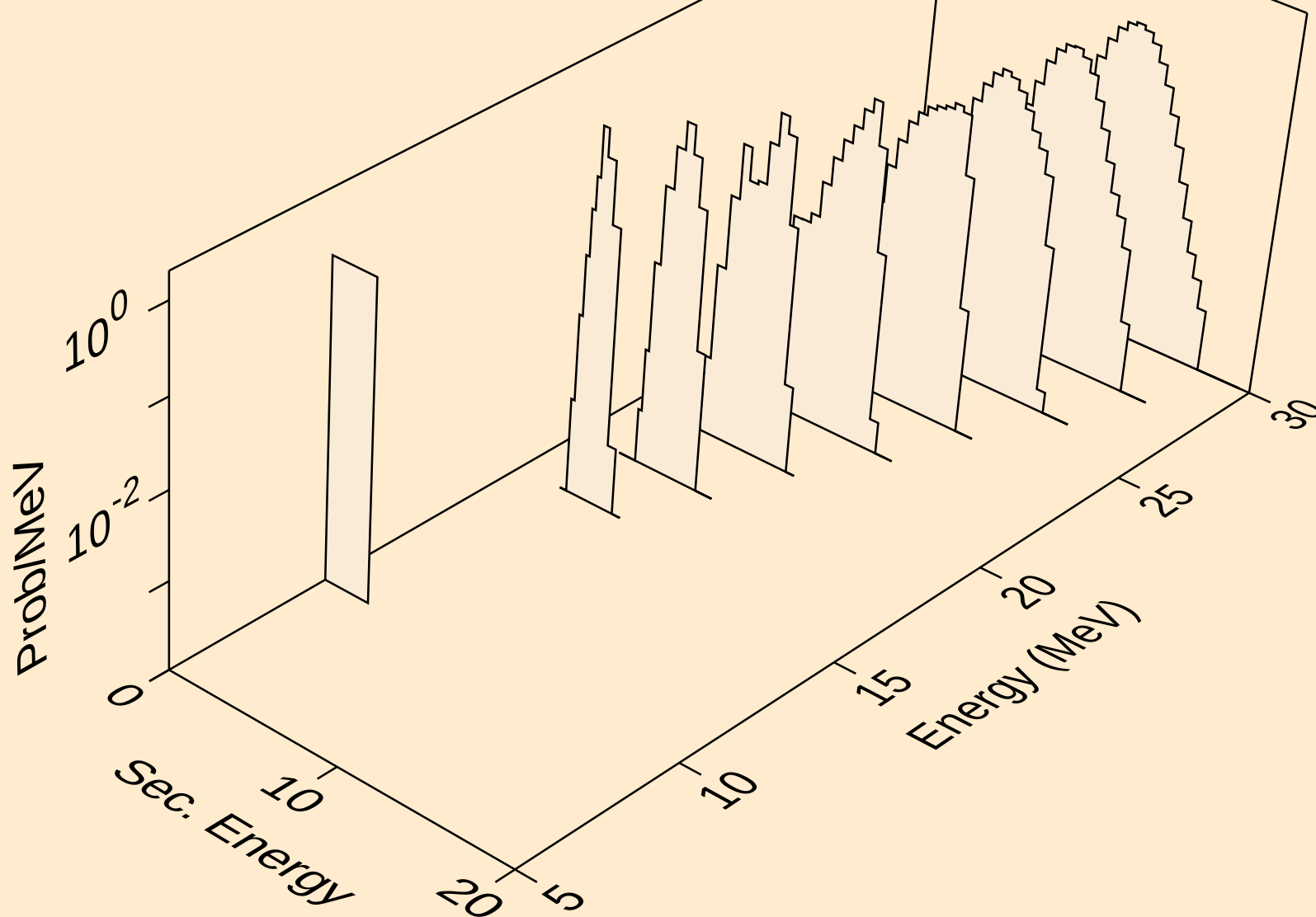
RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,3n)a



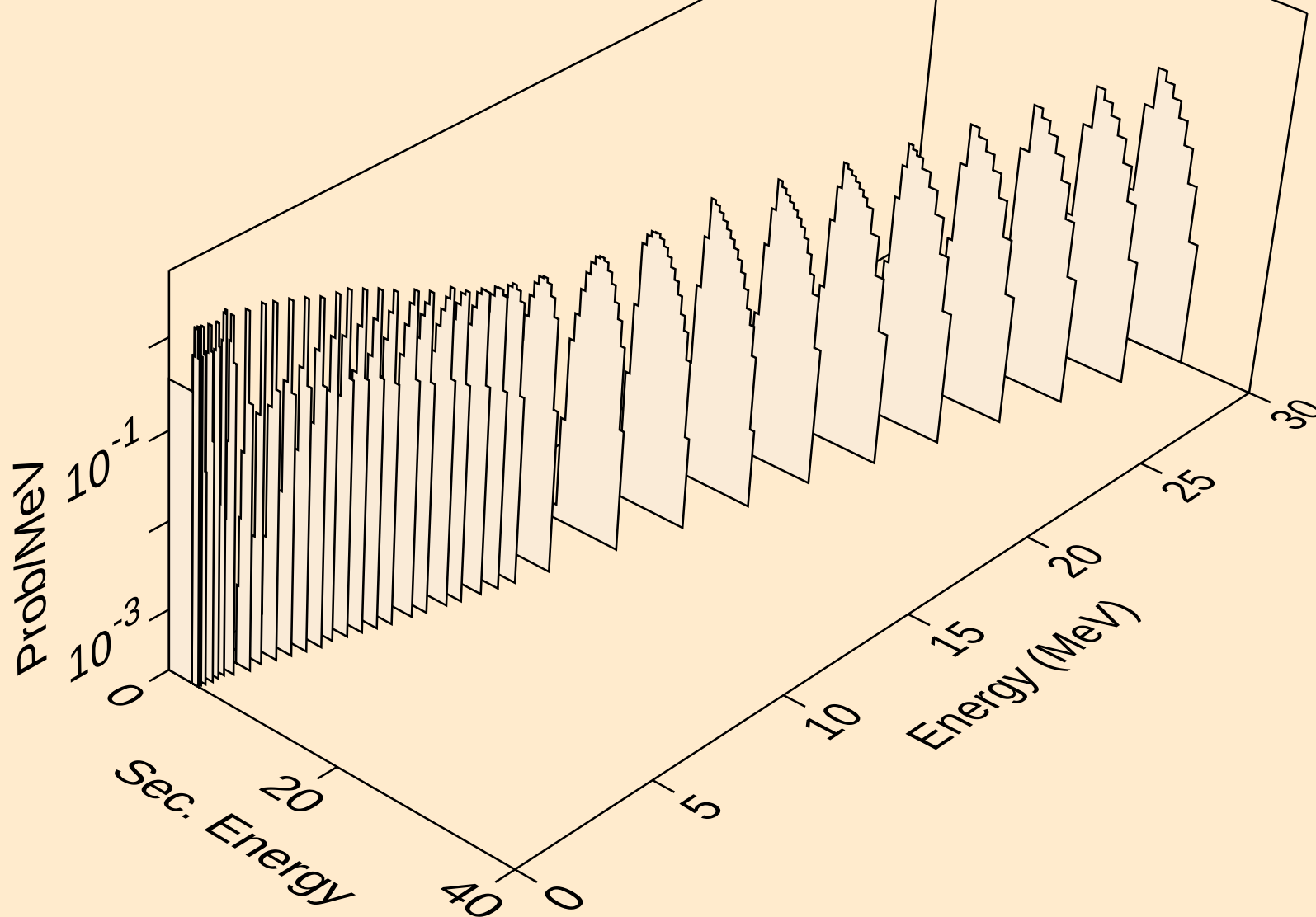
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alphas from (n,n*)2a



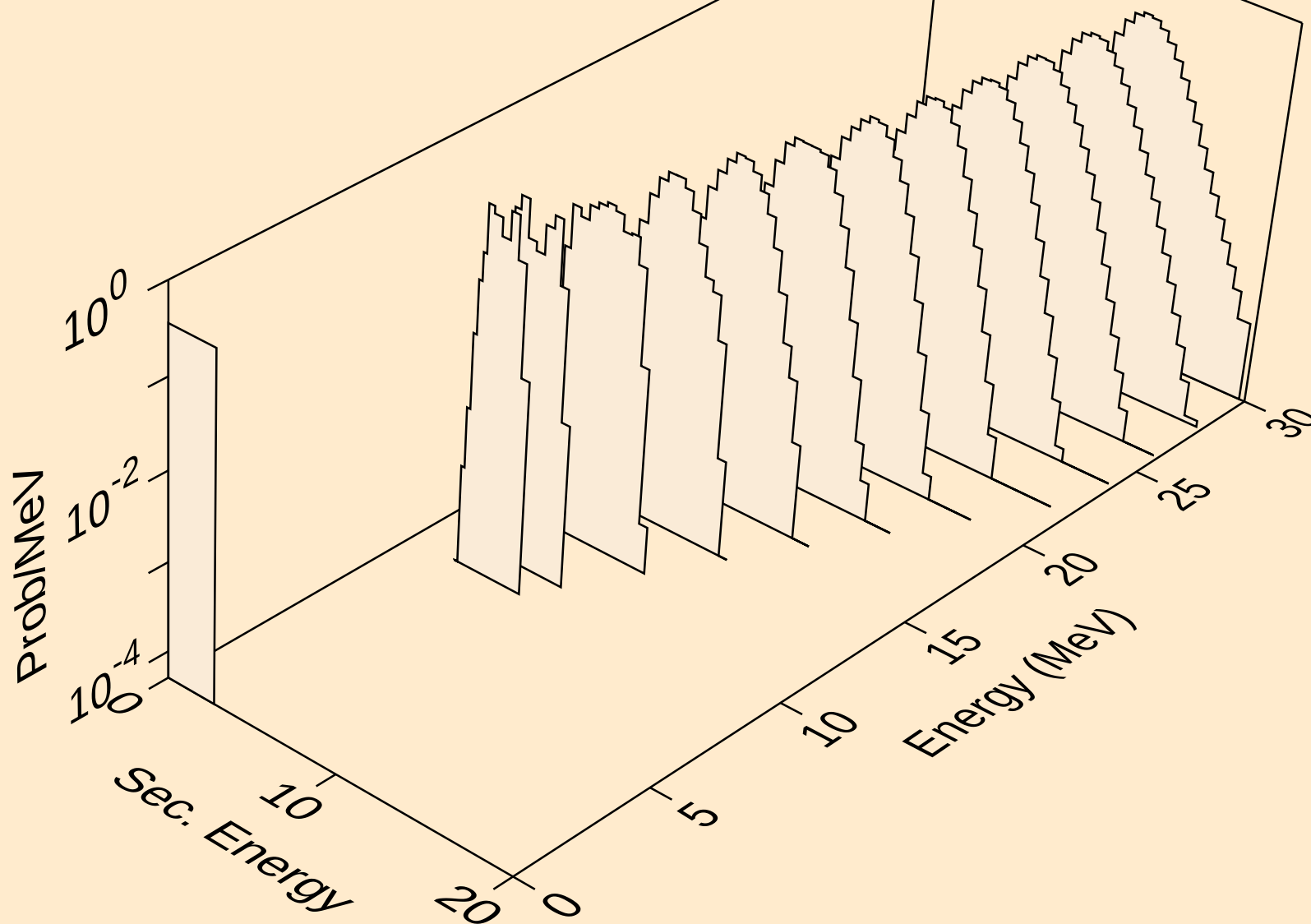
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alphas from (n,npa)



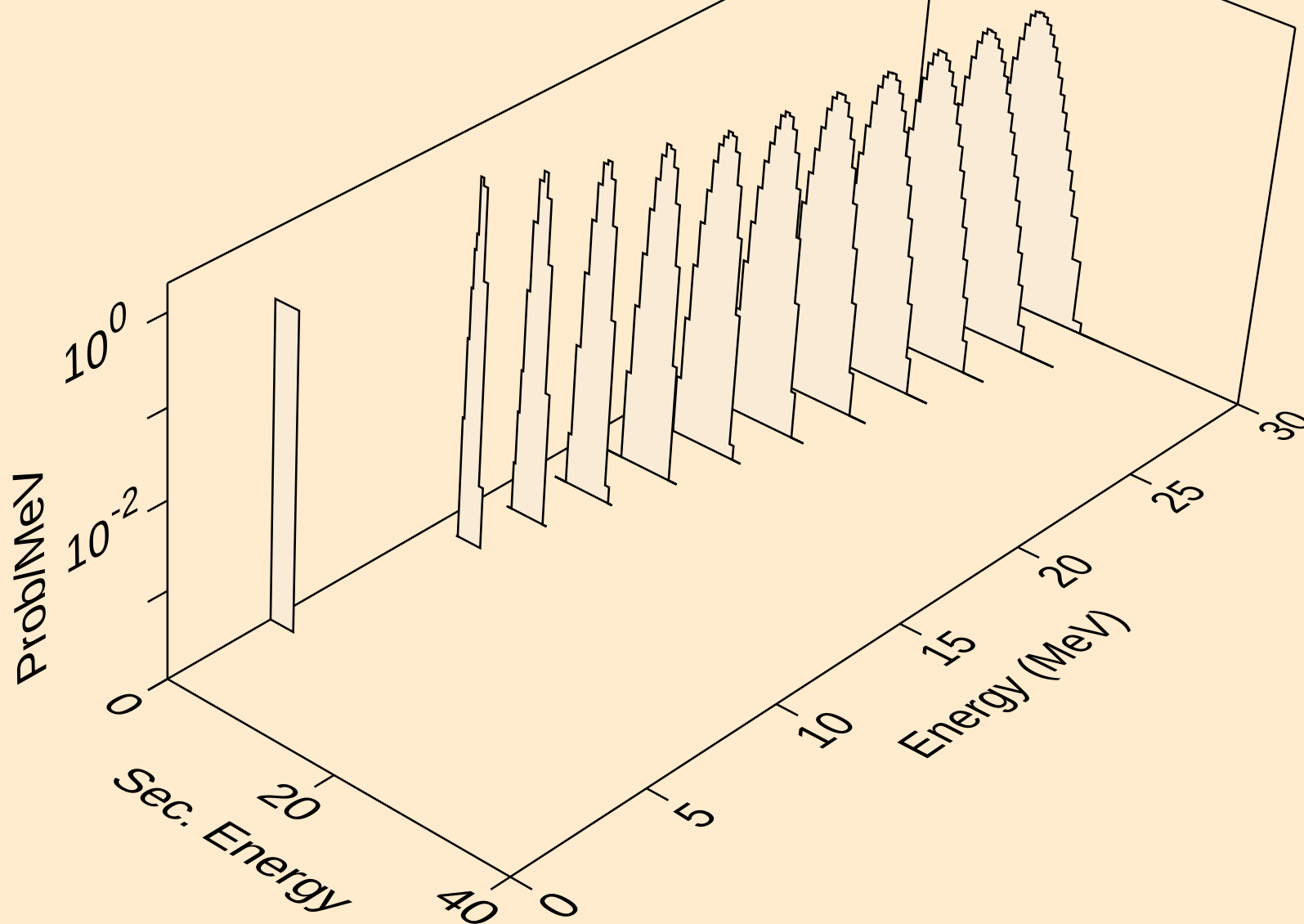
RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,a)



RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,2a)



RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,pa)



RH103 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,da)

