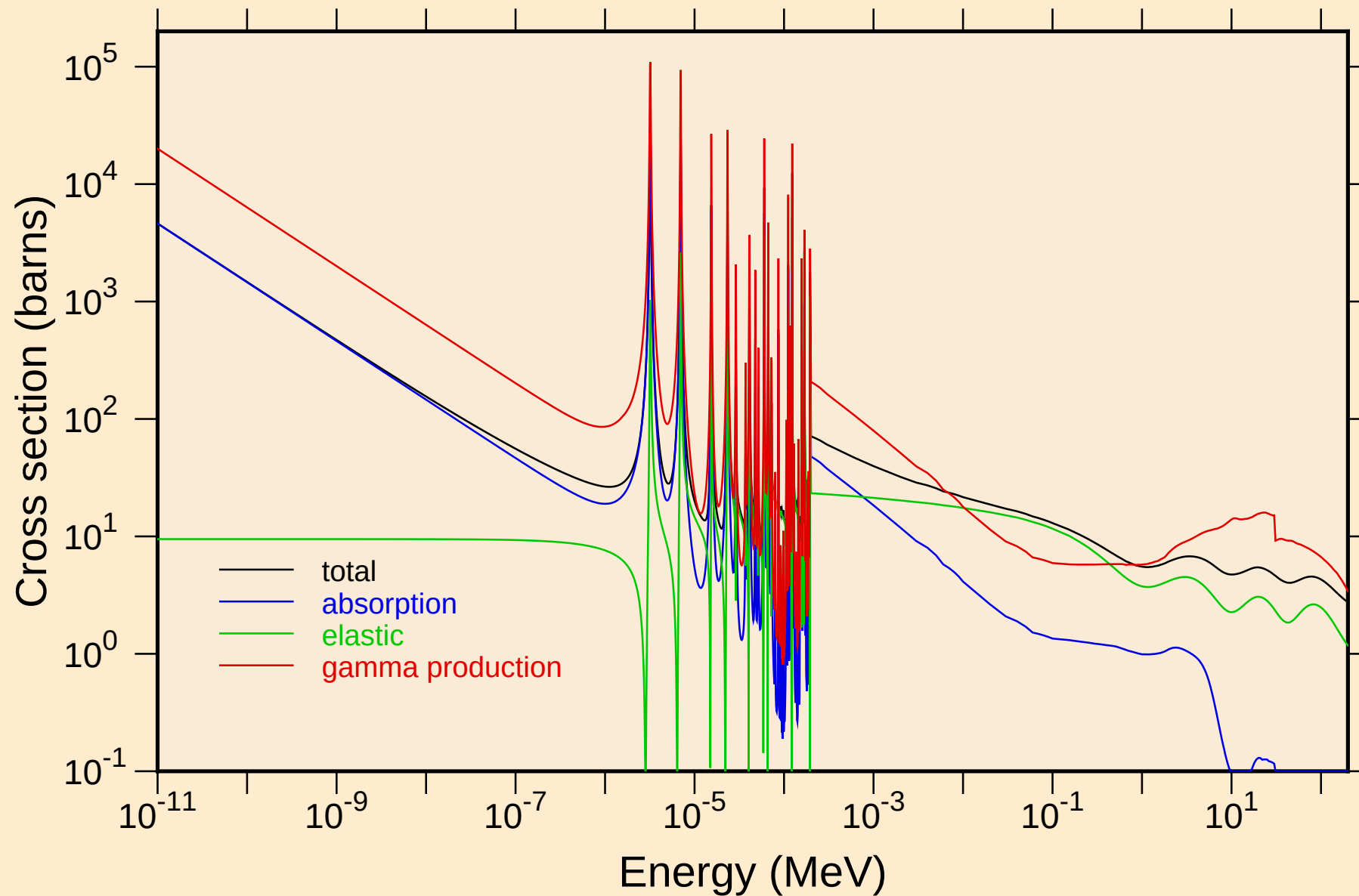
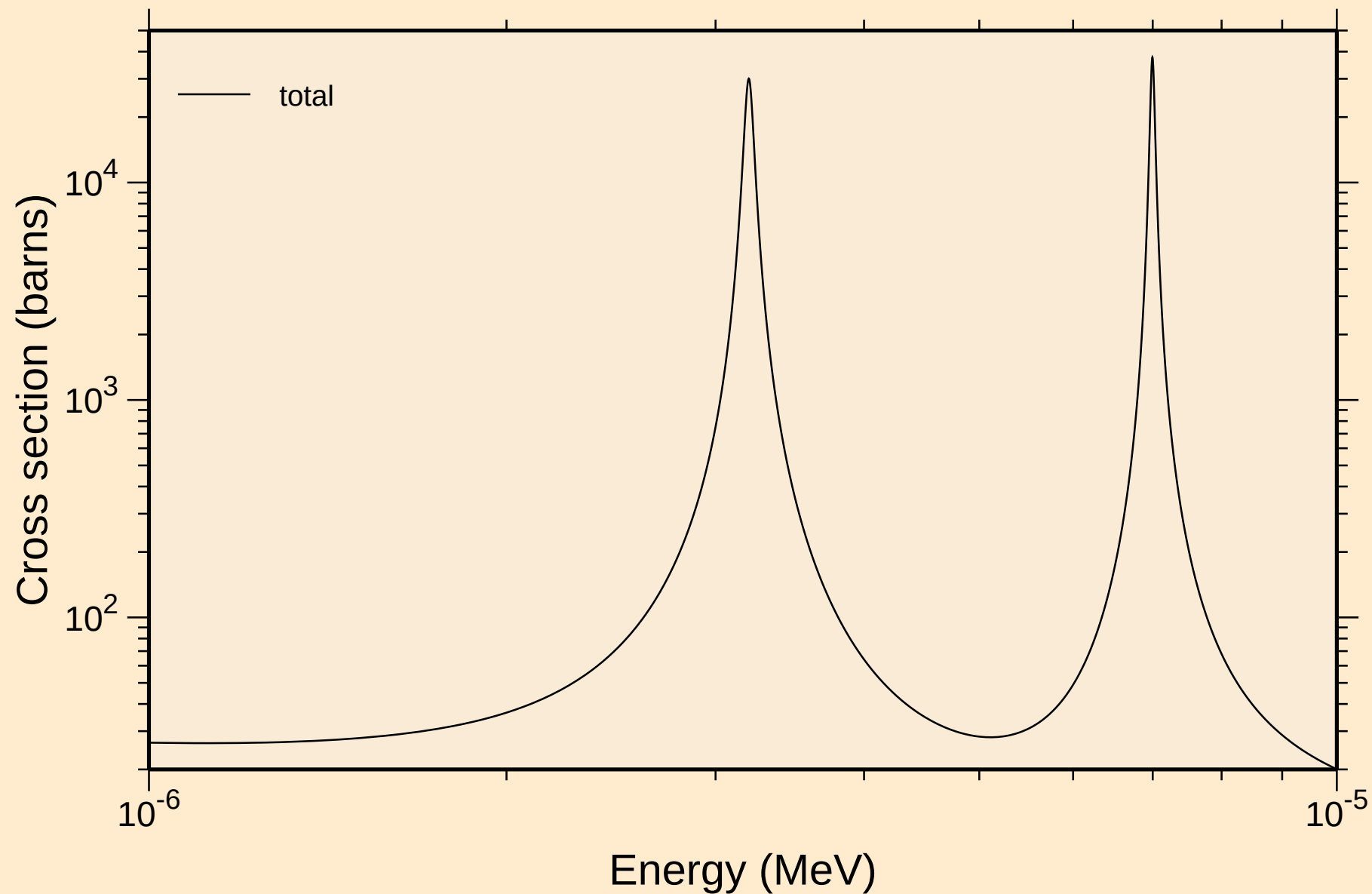


PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

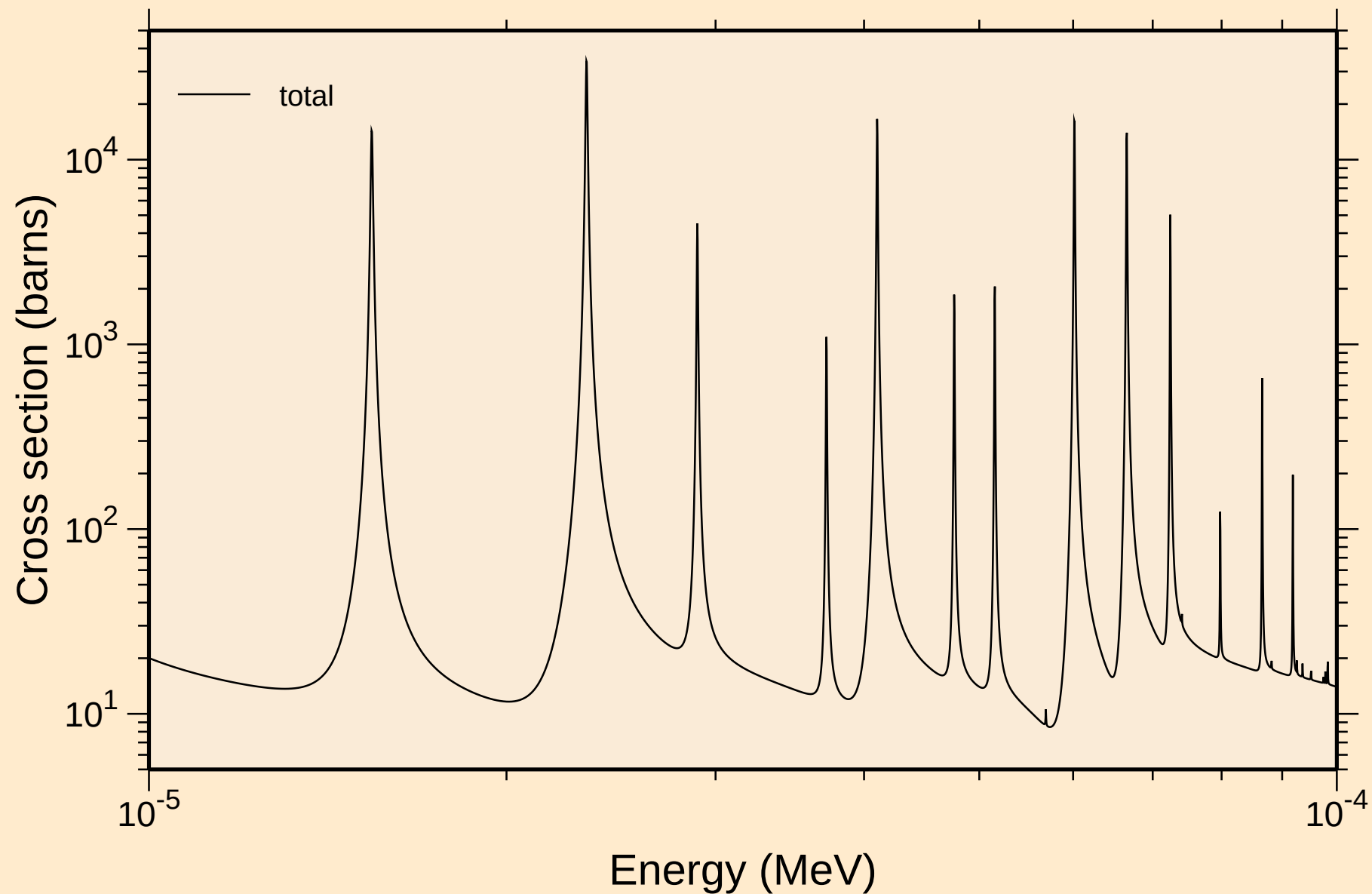
Principal cross sections



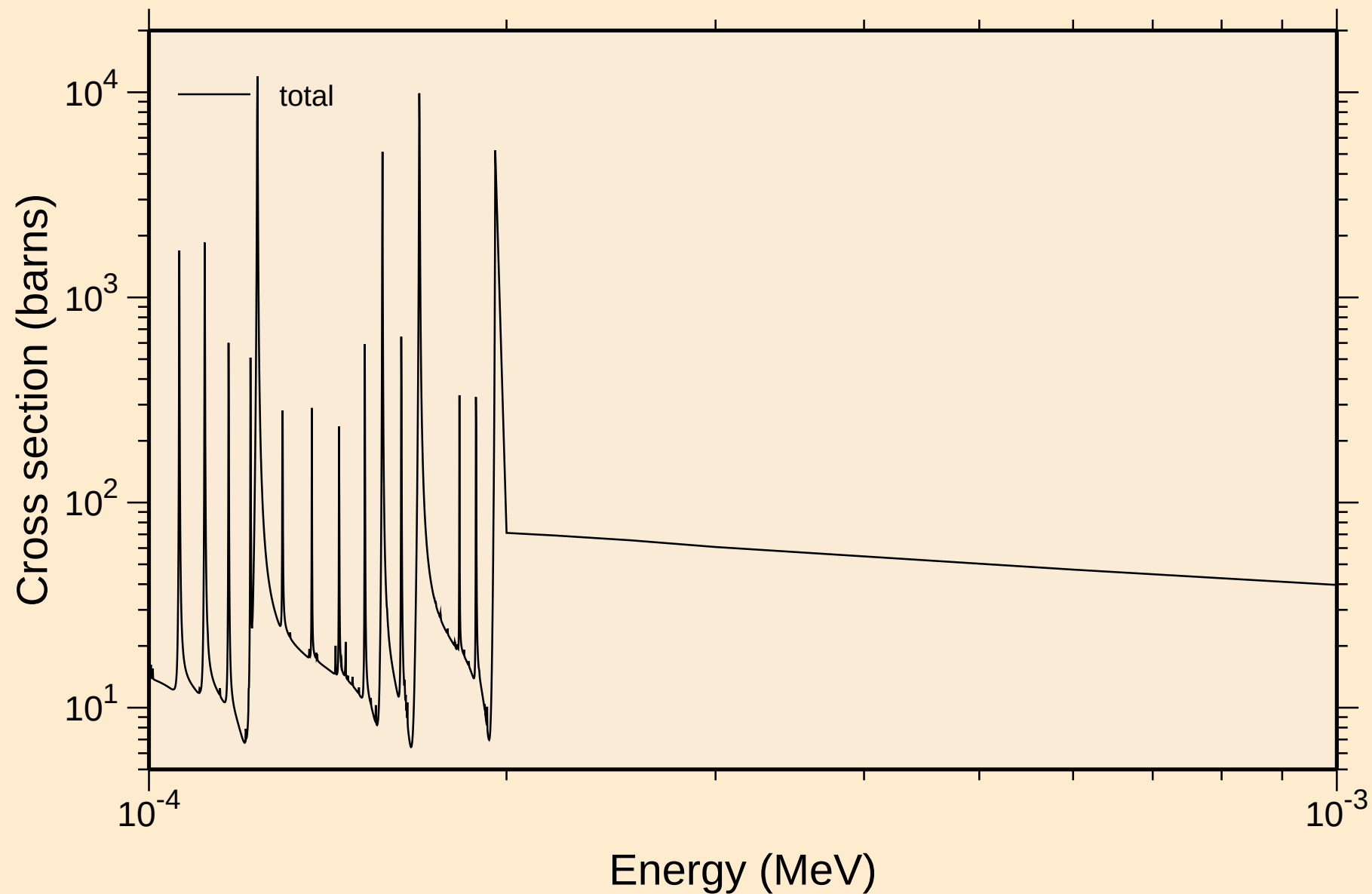
PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance total cross section



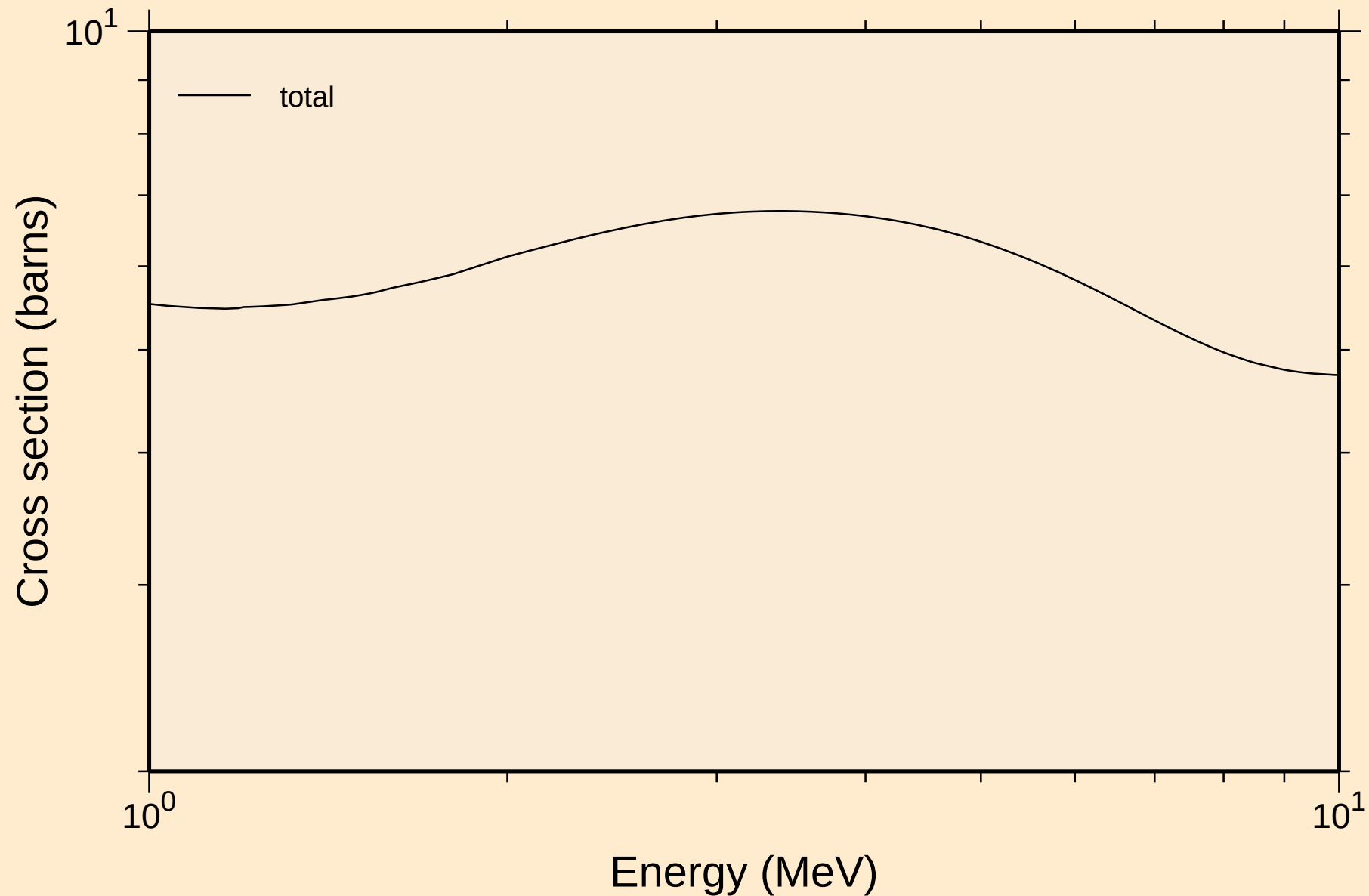
PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance total cross section



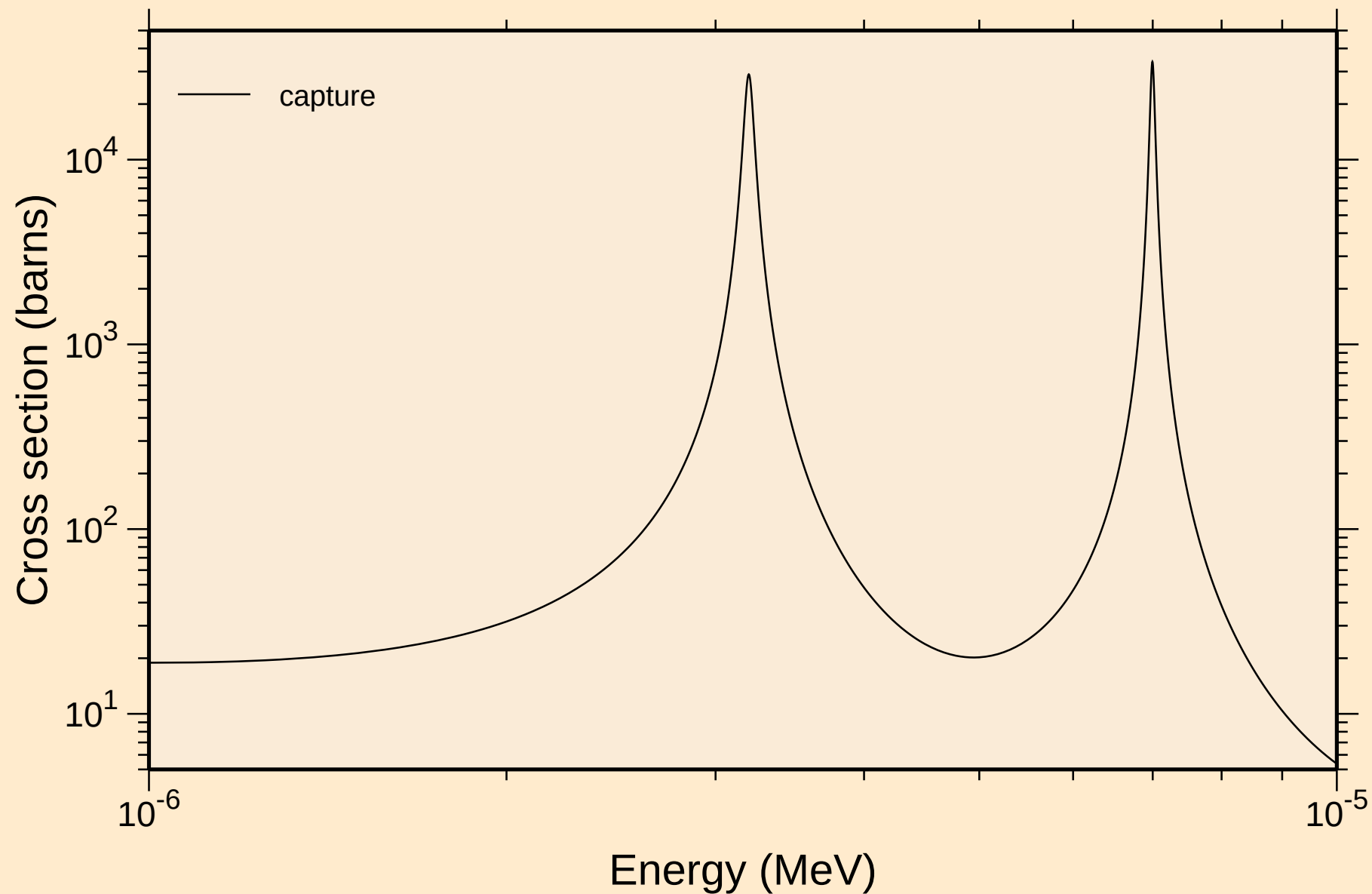
PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance total cross section



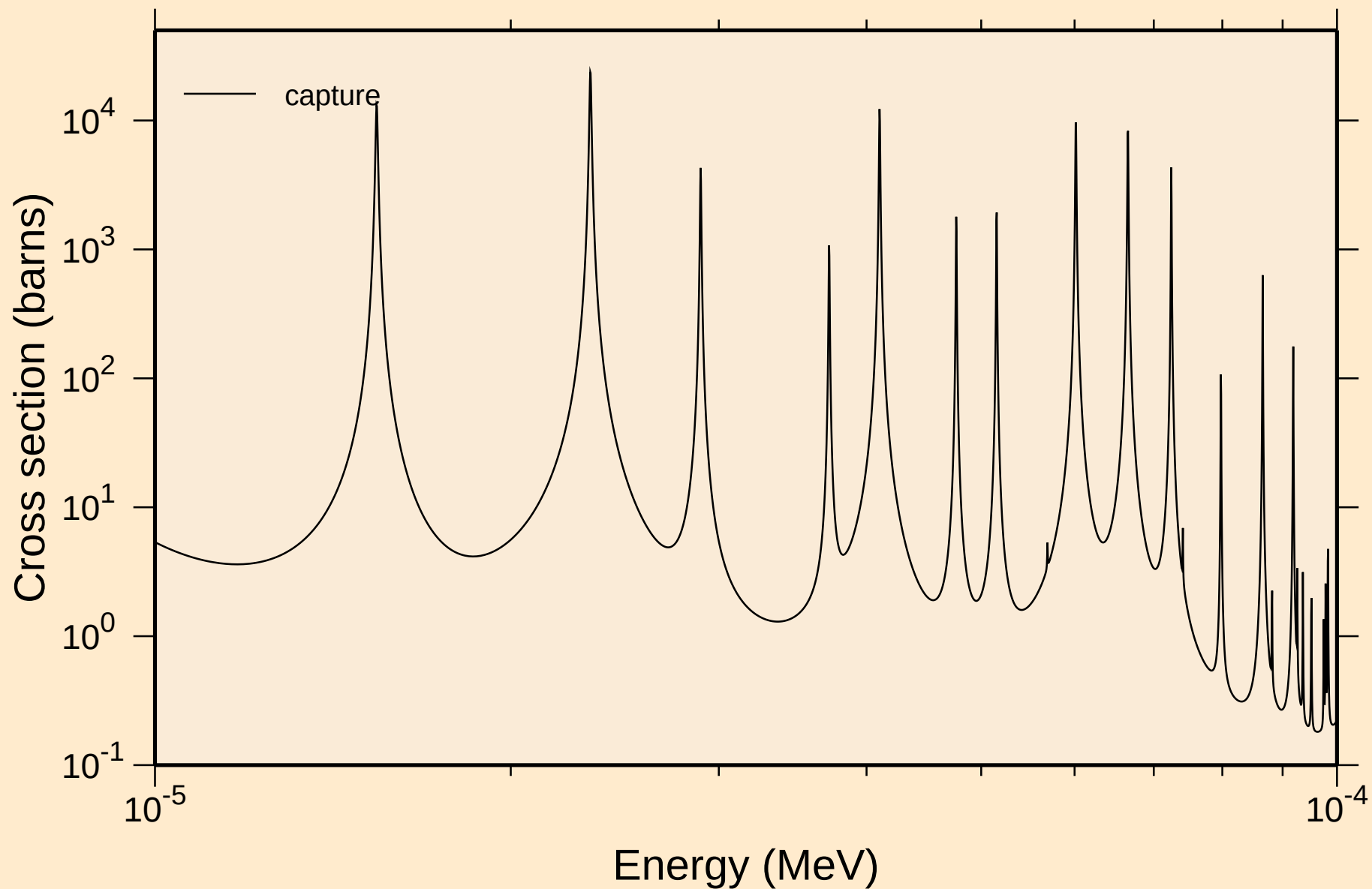
PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance total cross section



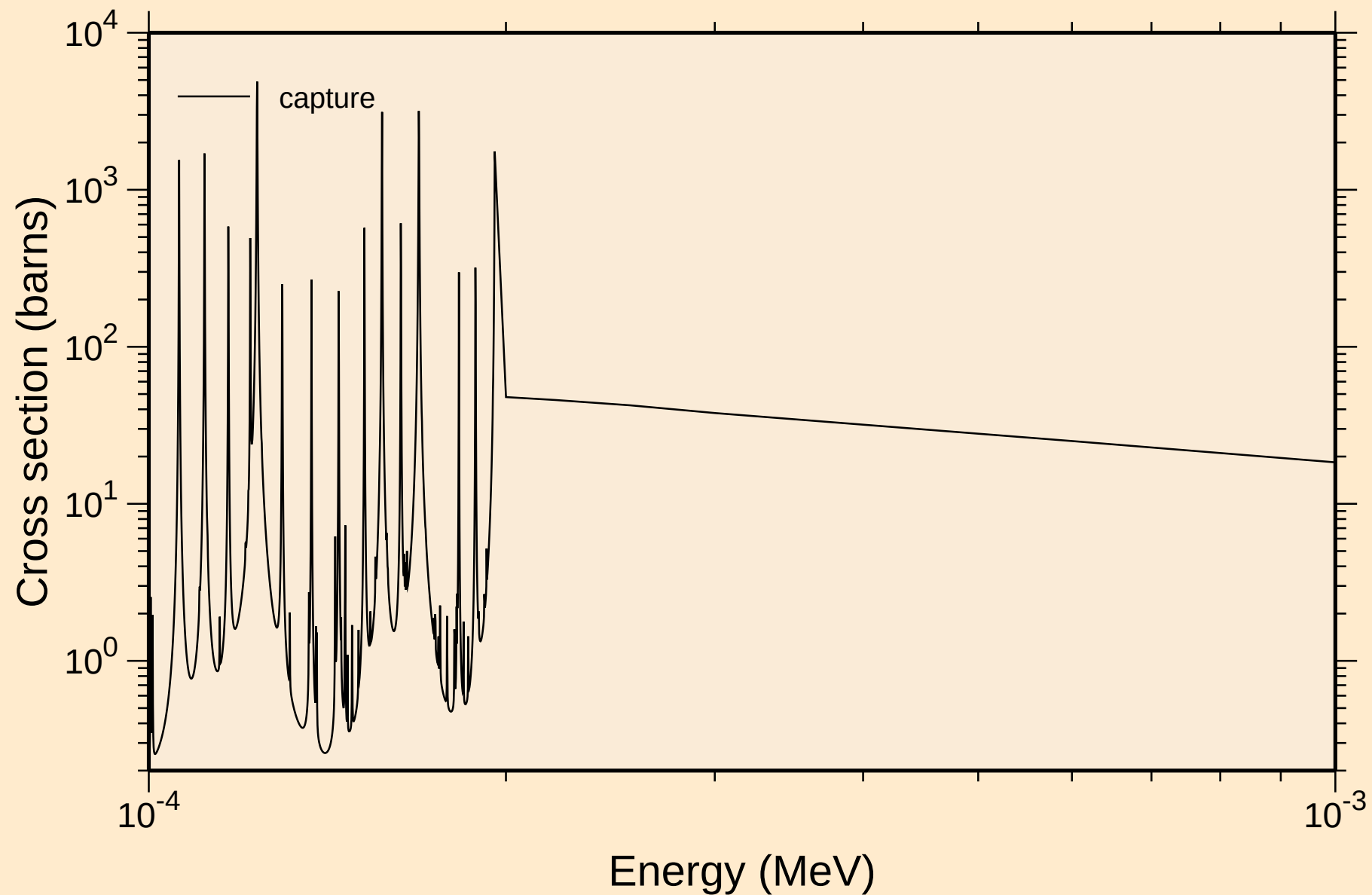
PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance absorption cross sections



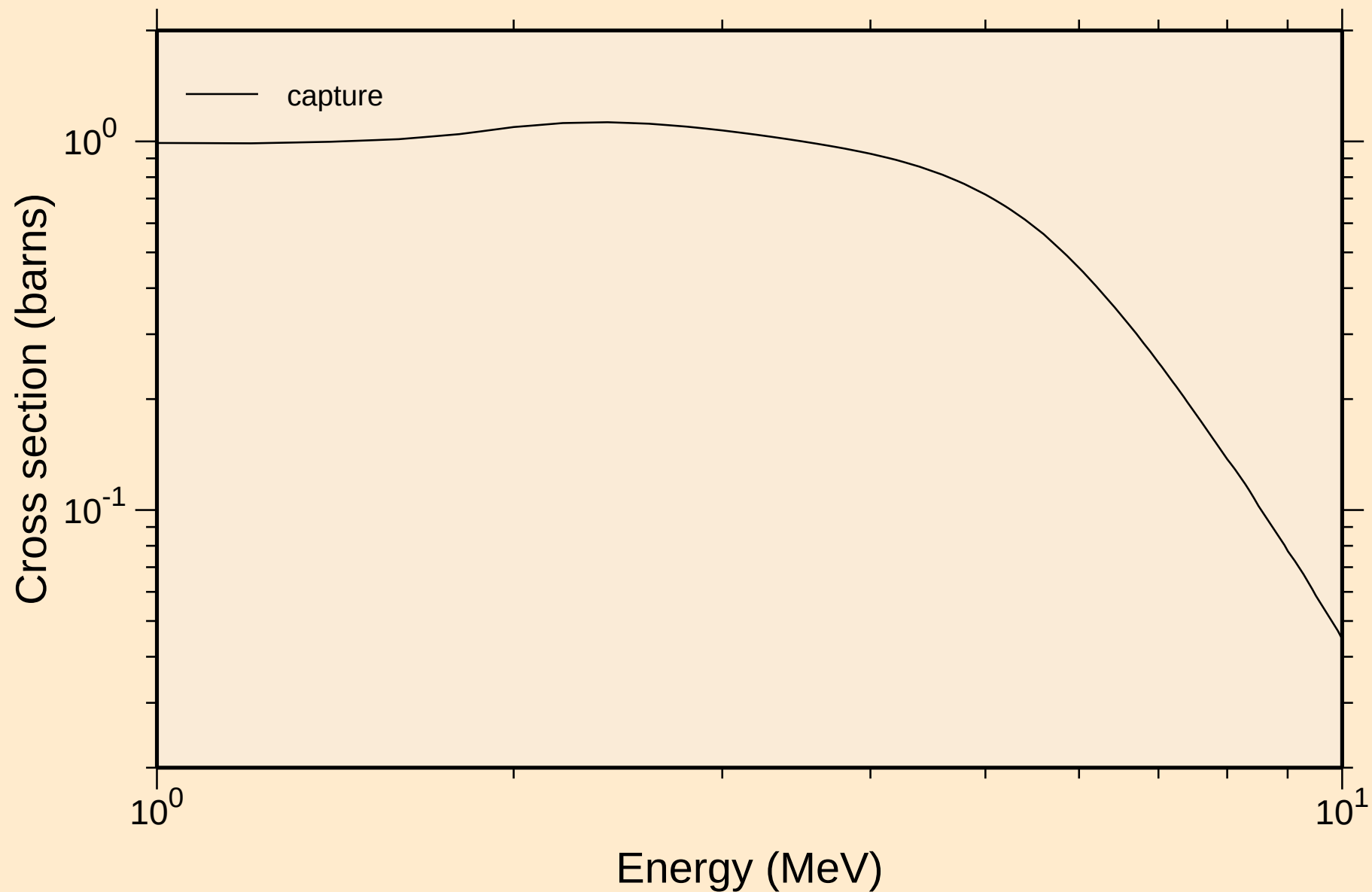
PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance absorption cross sections



PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance absorption cross sections

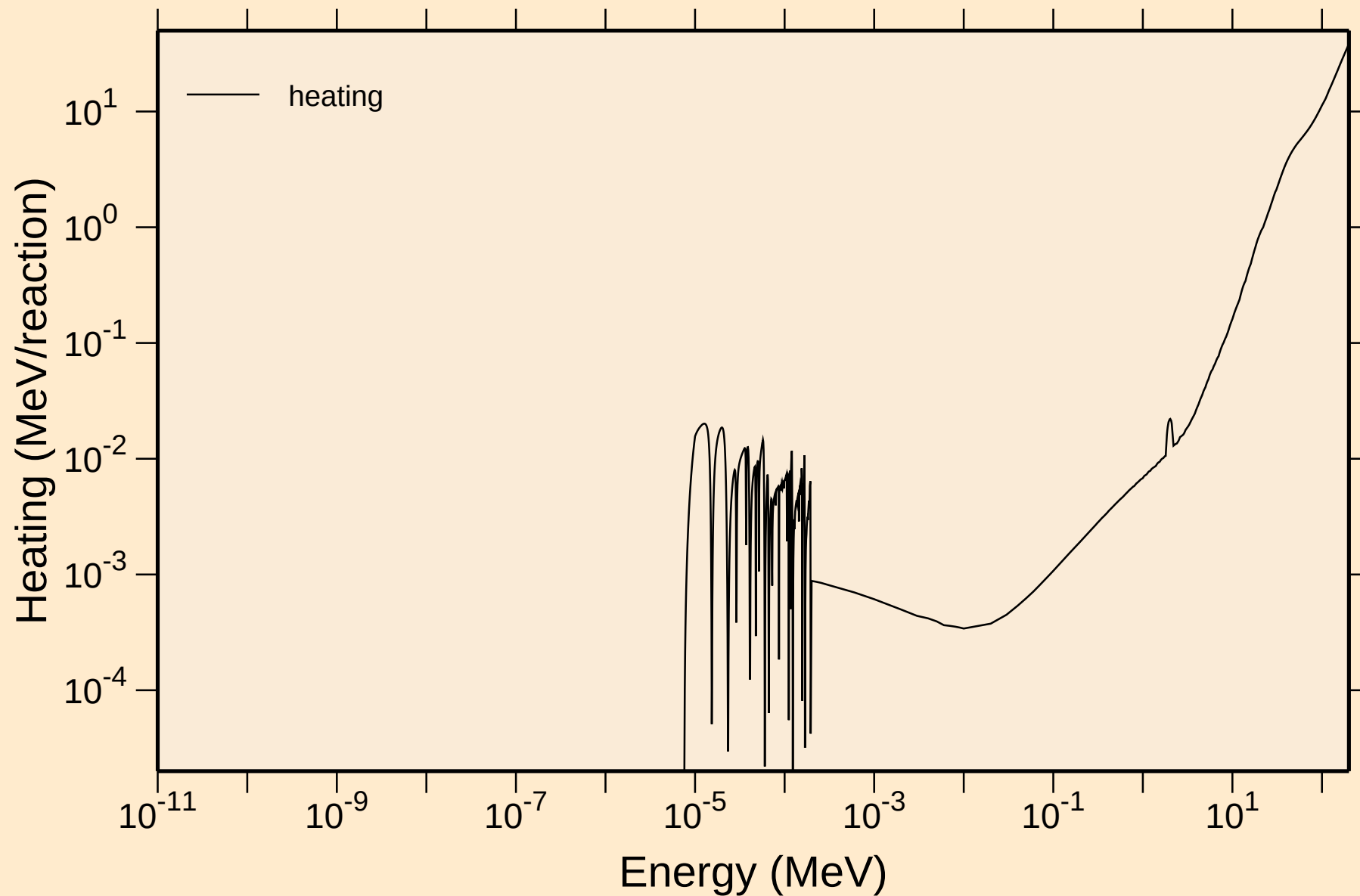


PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance absorption cross sections



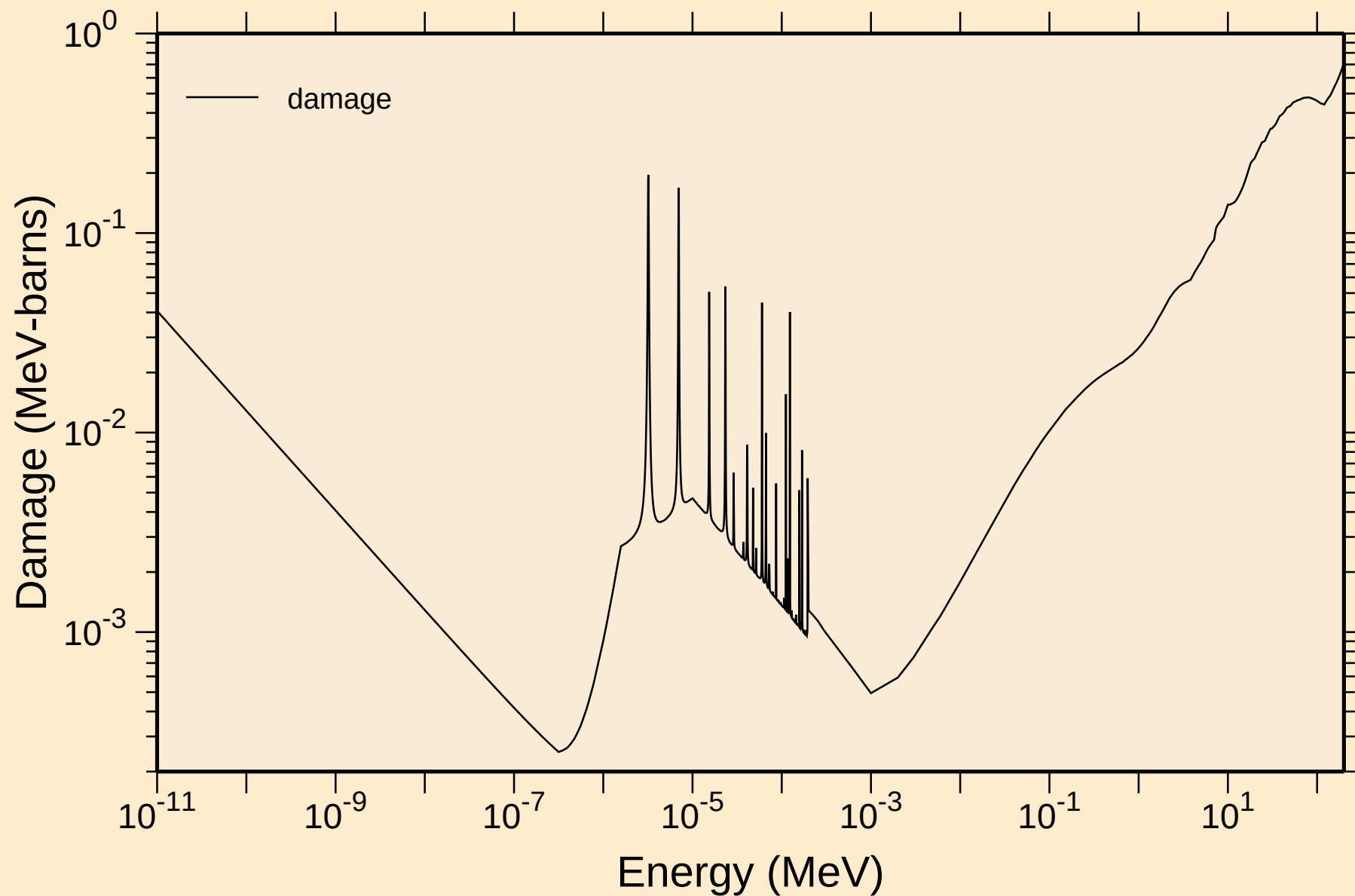
PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Heating

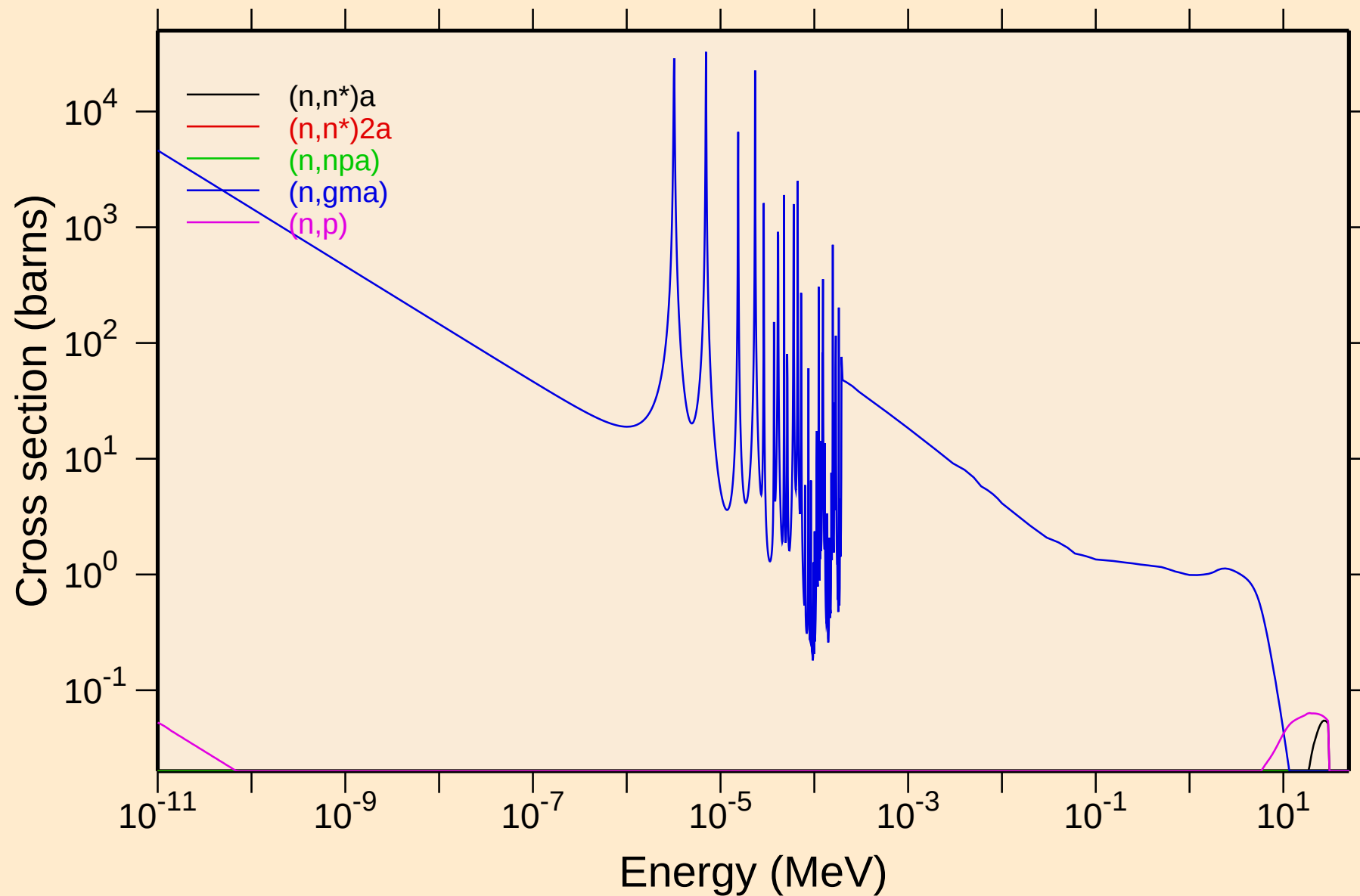


PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

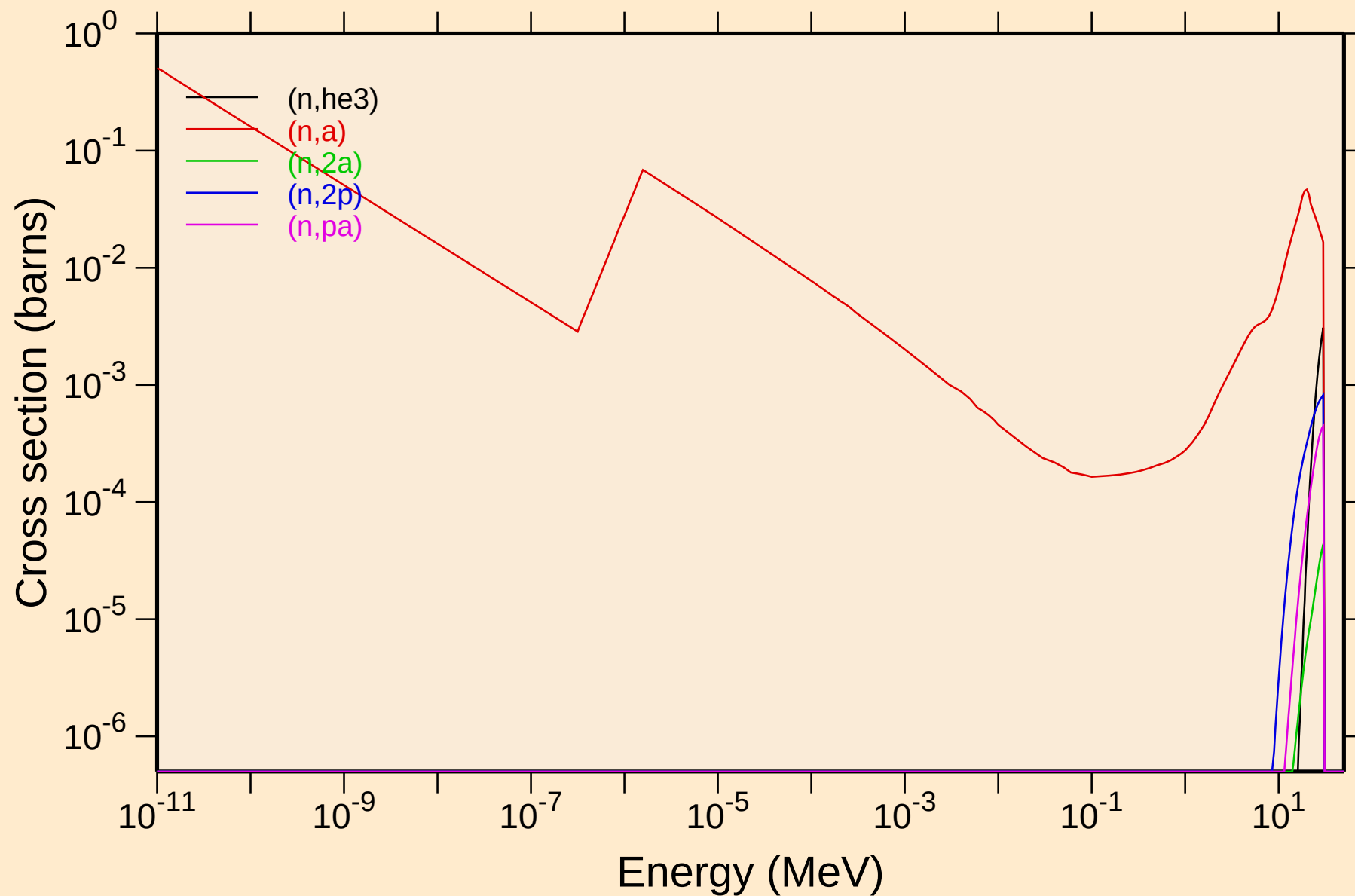
Damage



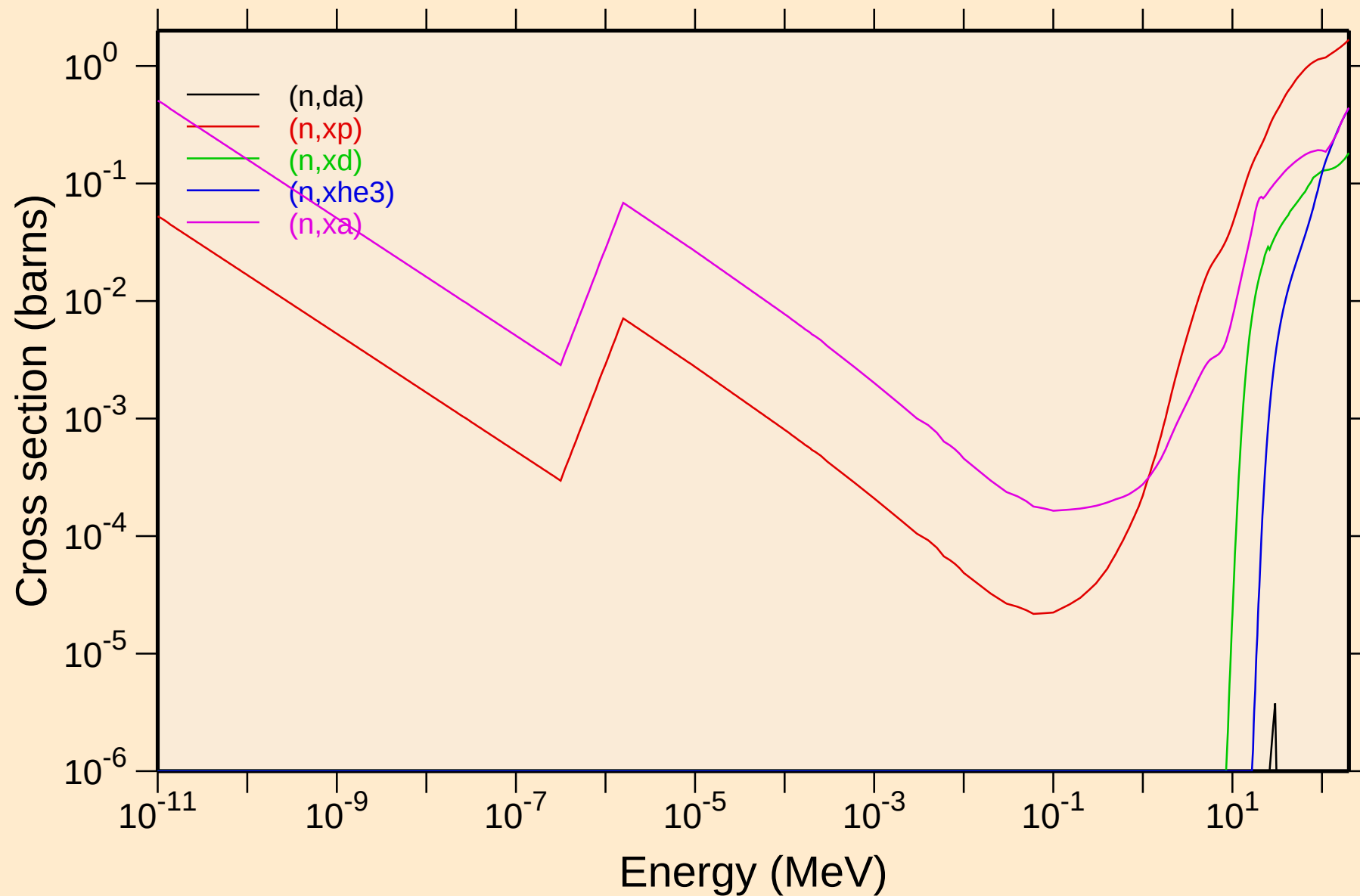
PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Non-threshold reactions



PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Non-threshold reactions

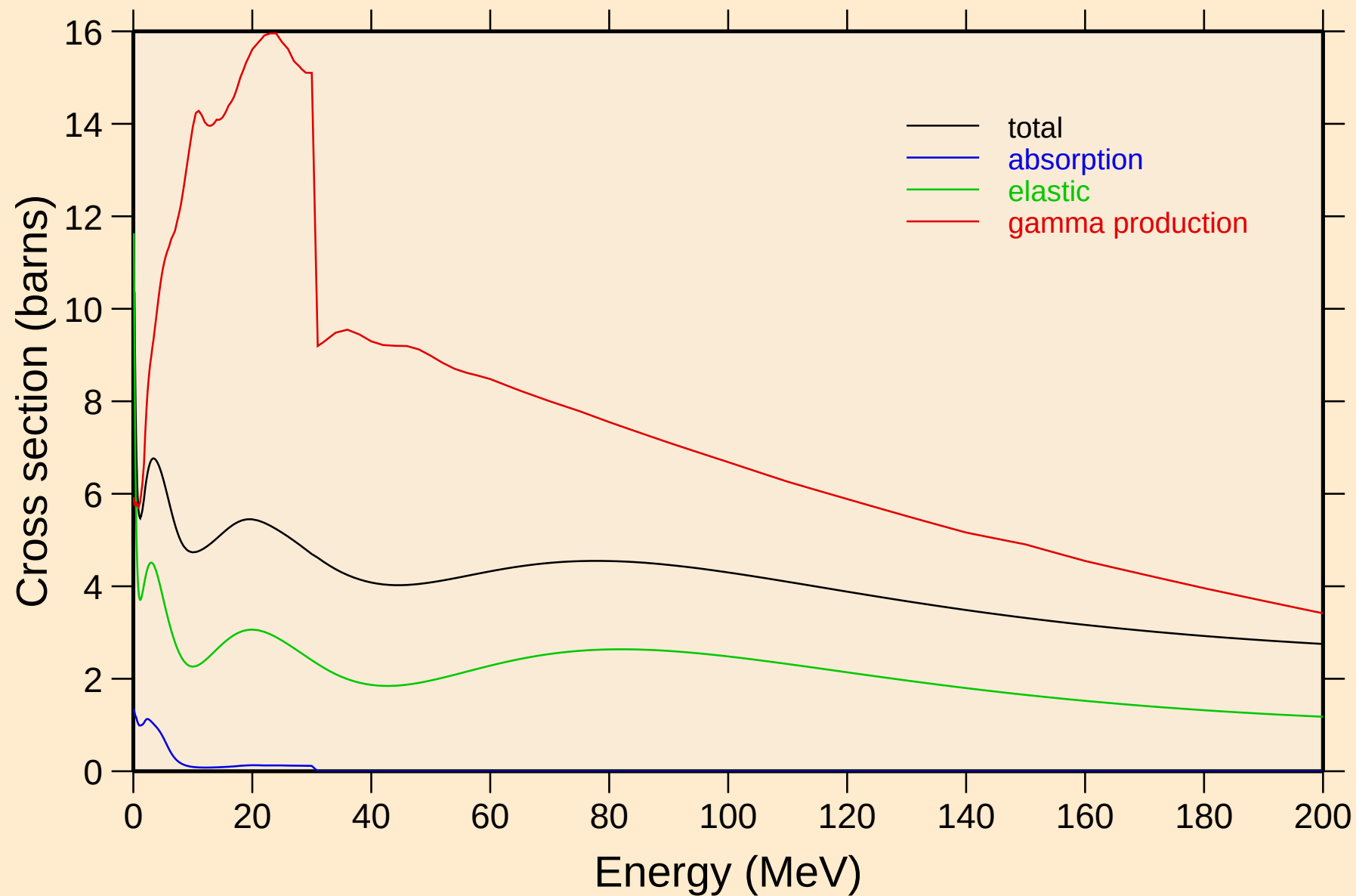


PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Non-threshold reactions



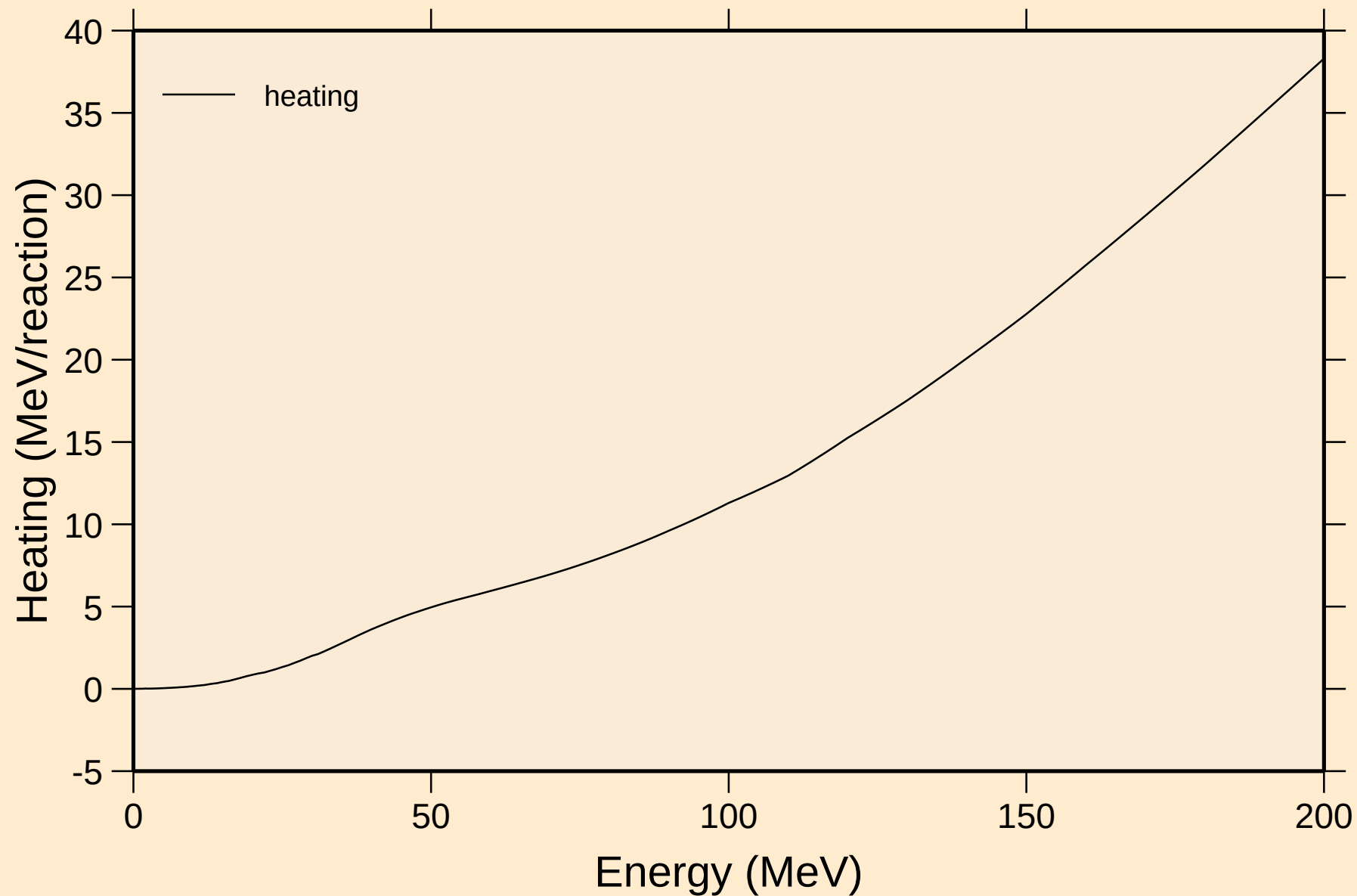
PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Principal cross sections



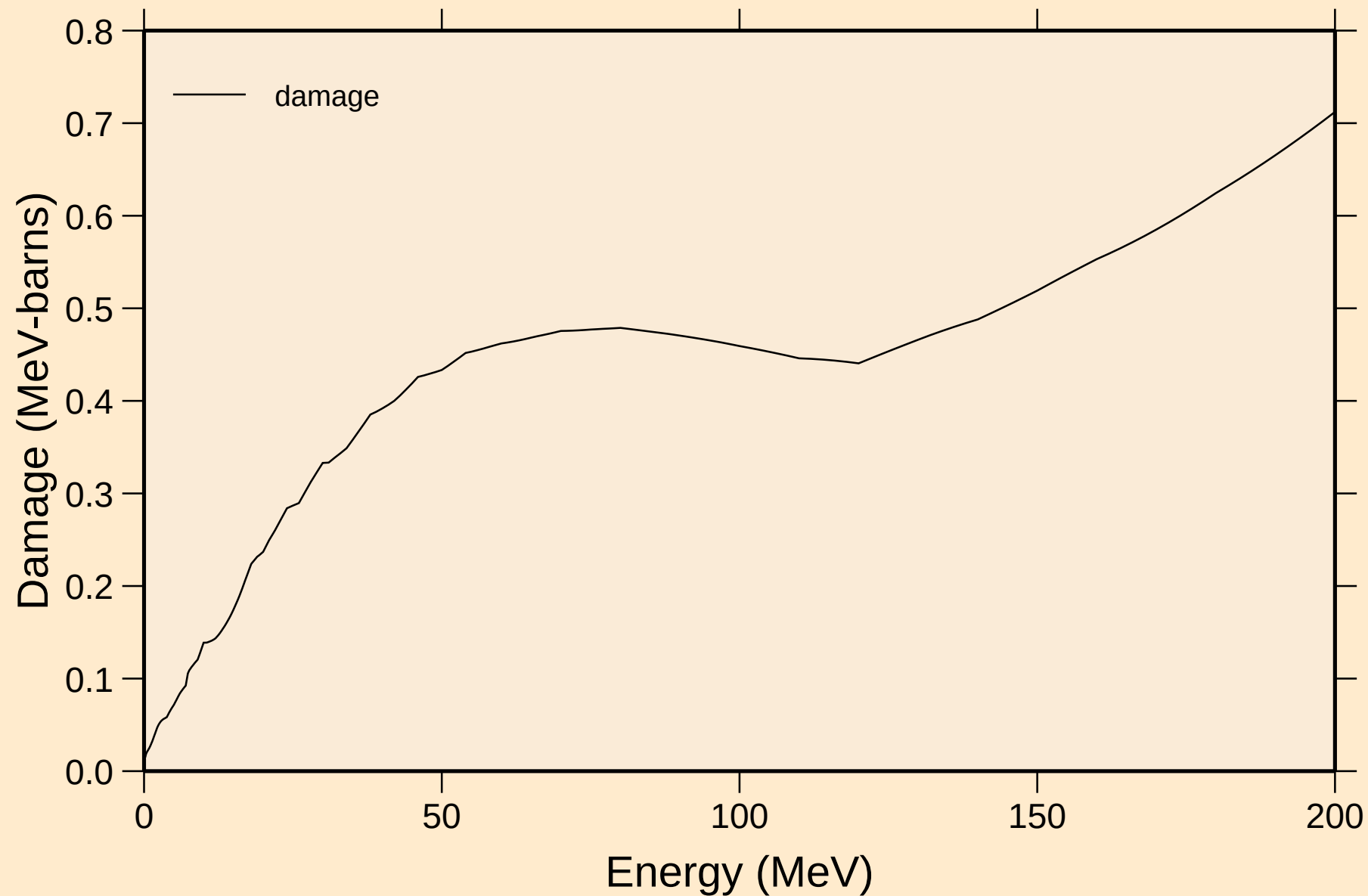
PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Heating

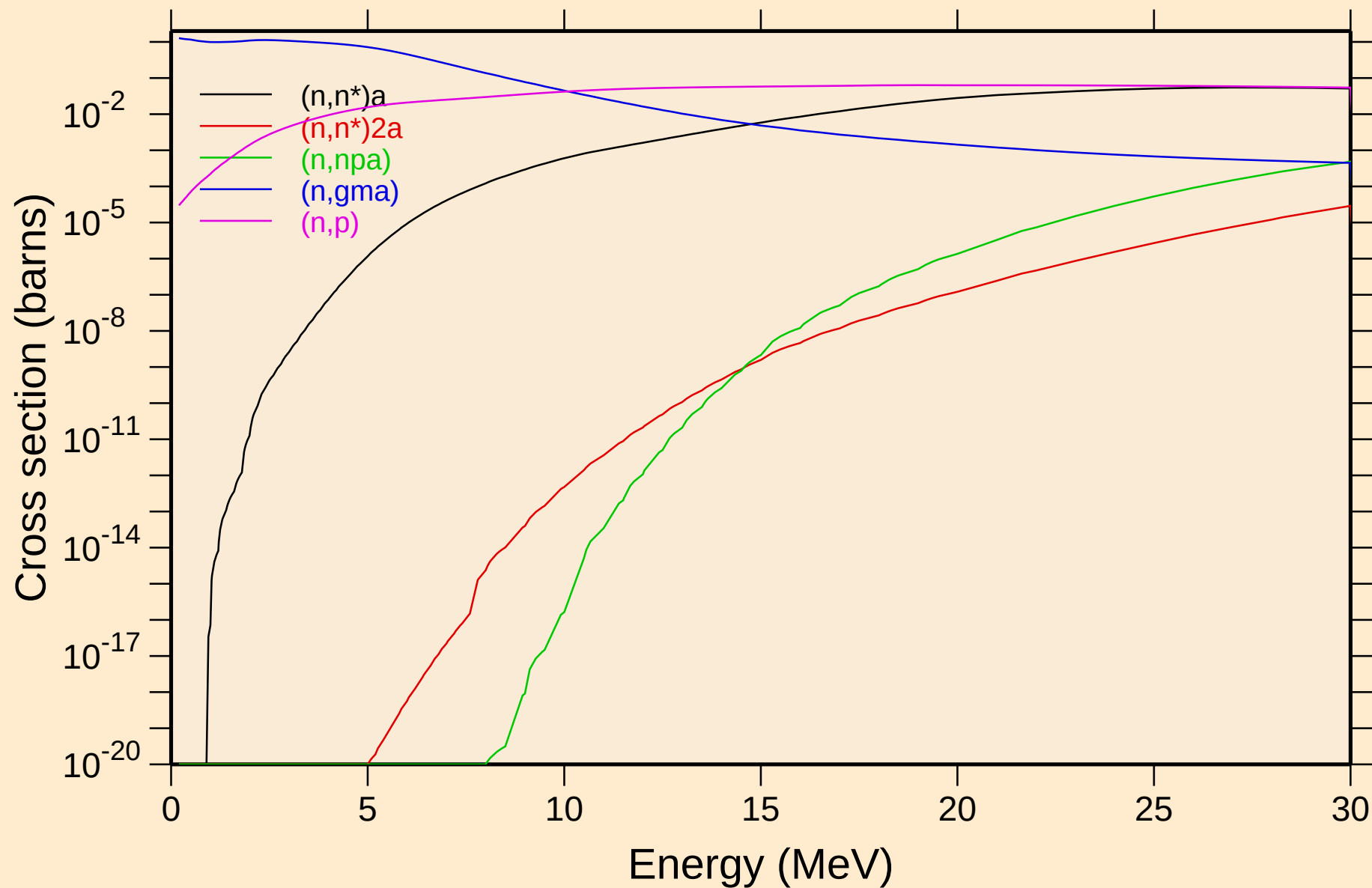


PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

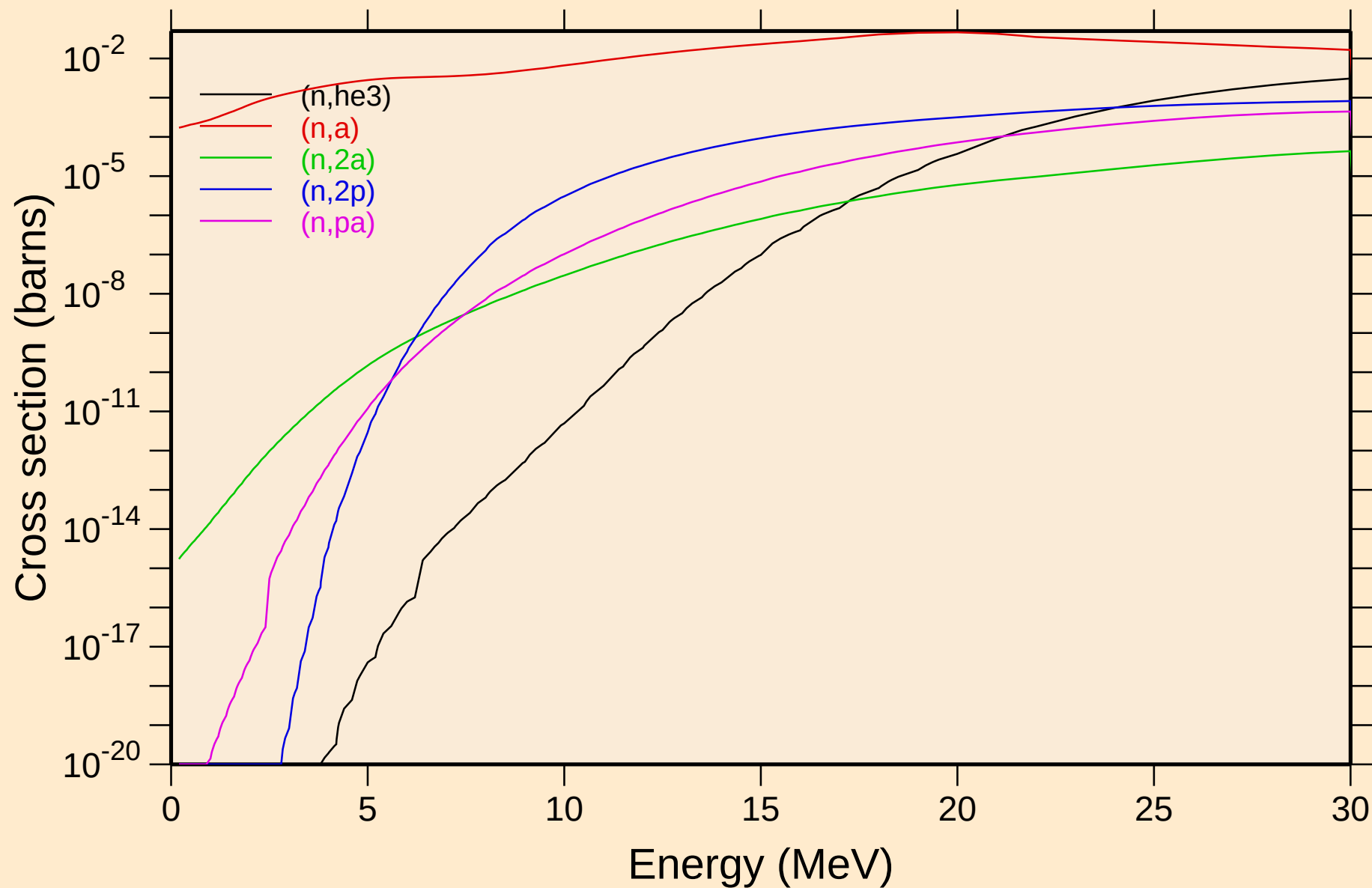
Damage



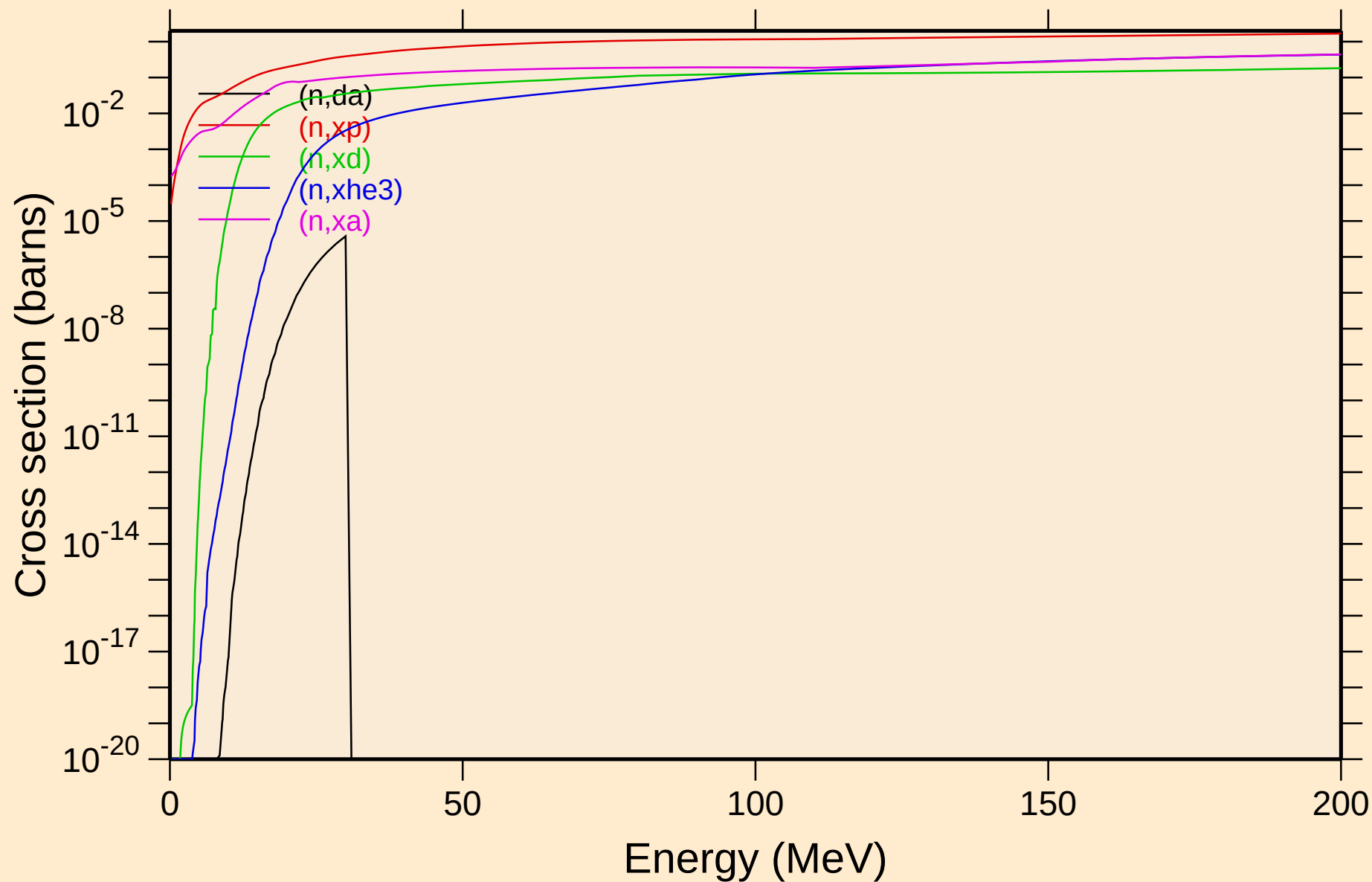
PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Non-threshold reactions



PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Non-threshold reactions

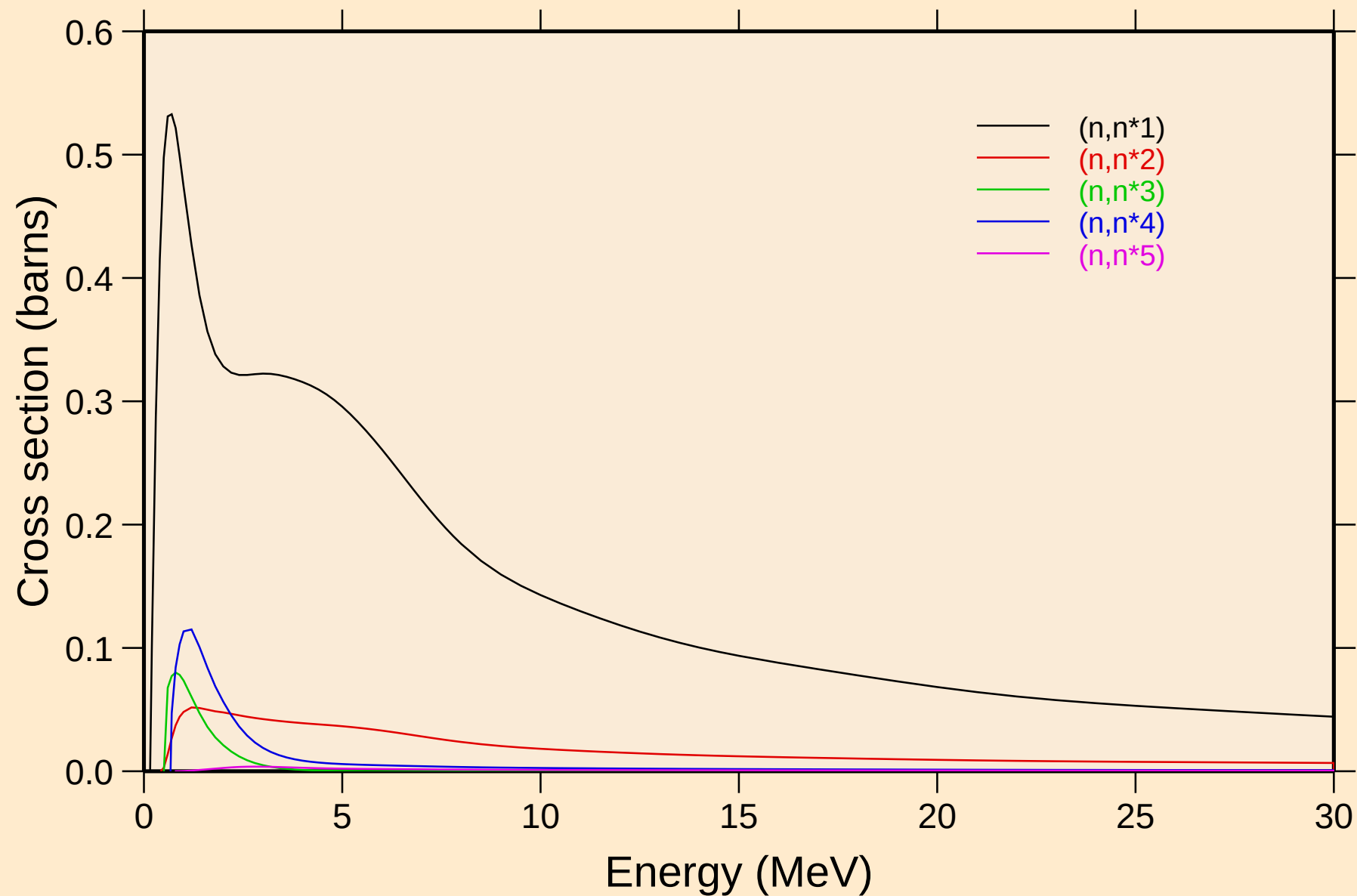


PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Non-threshold reactions



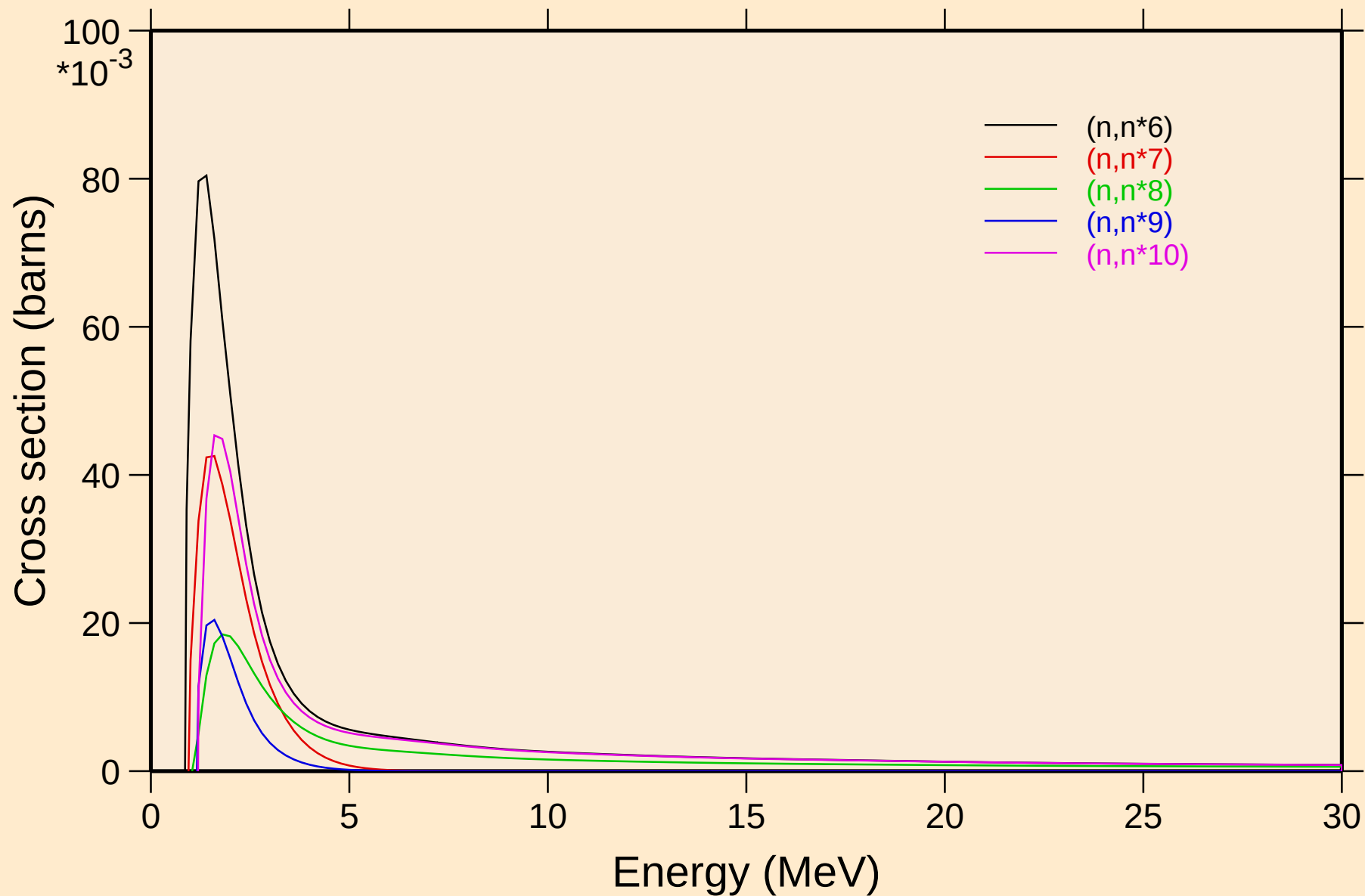
PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Inelastic levels



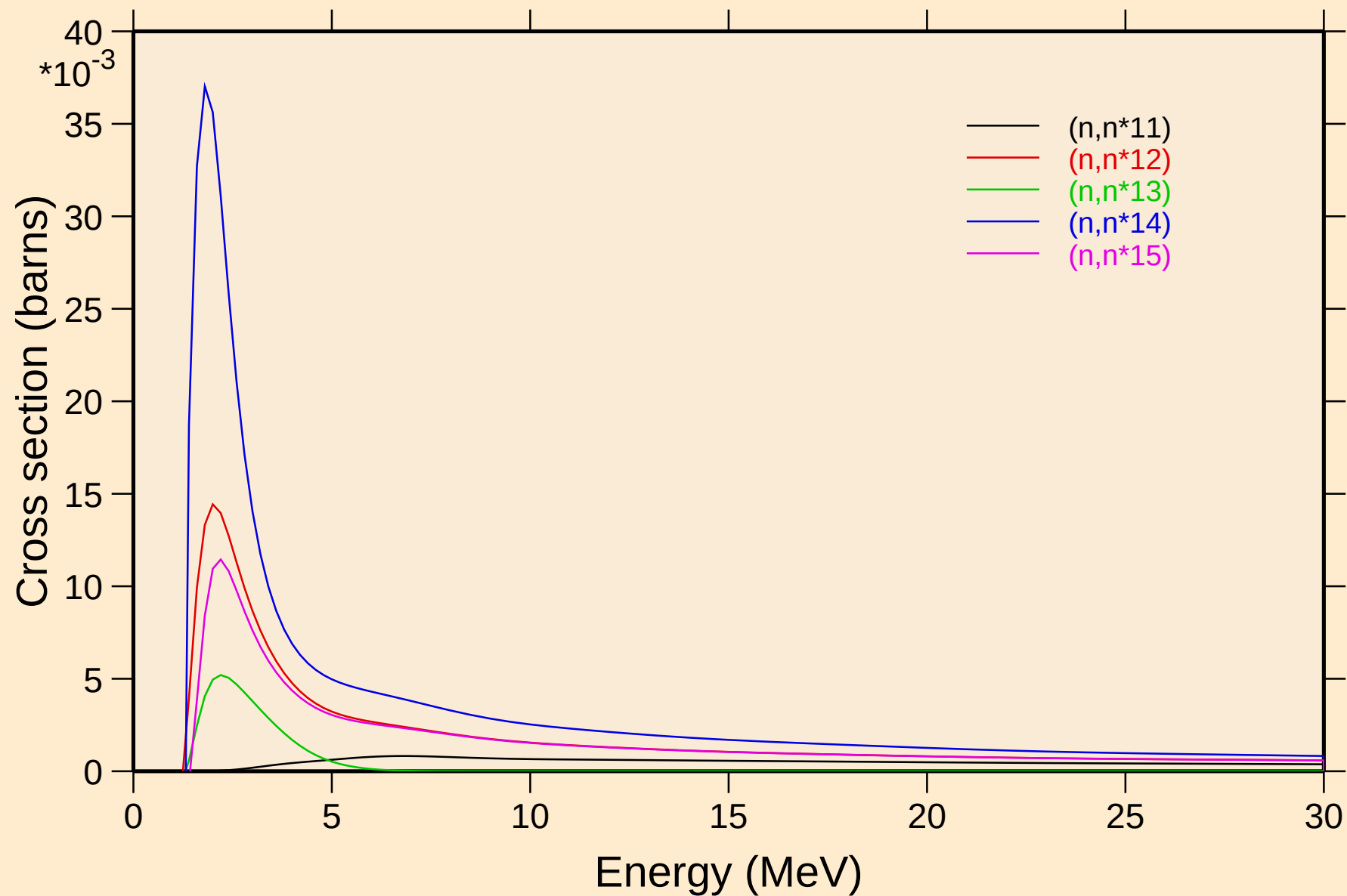
PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Inelastic levels



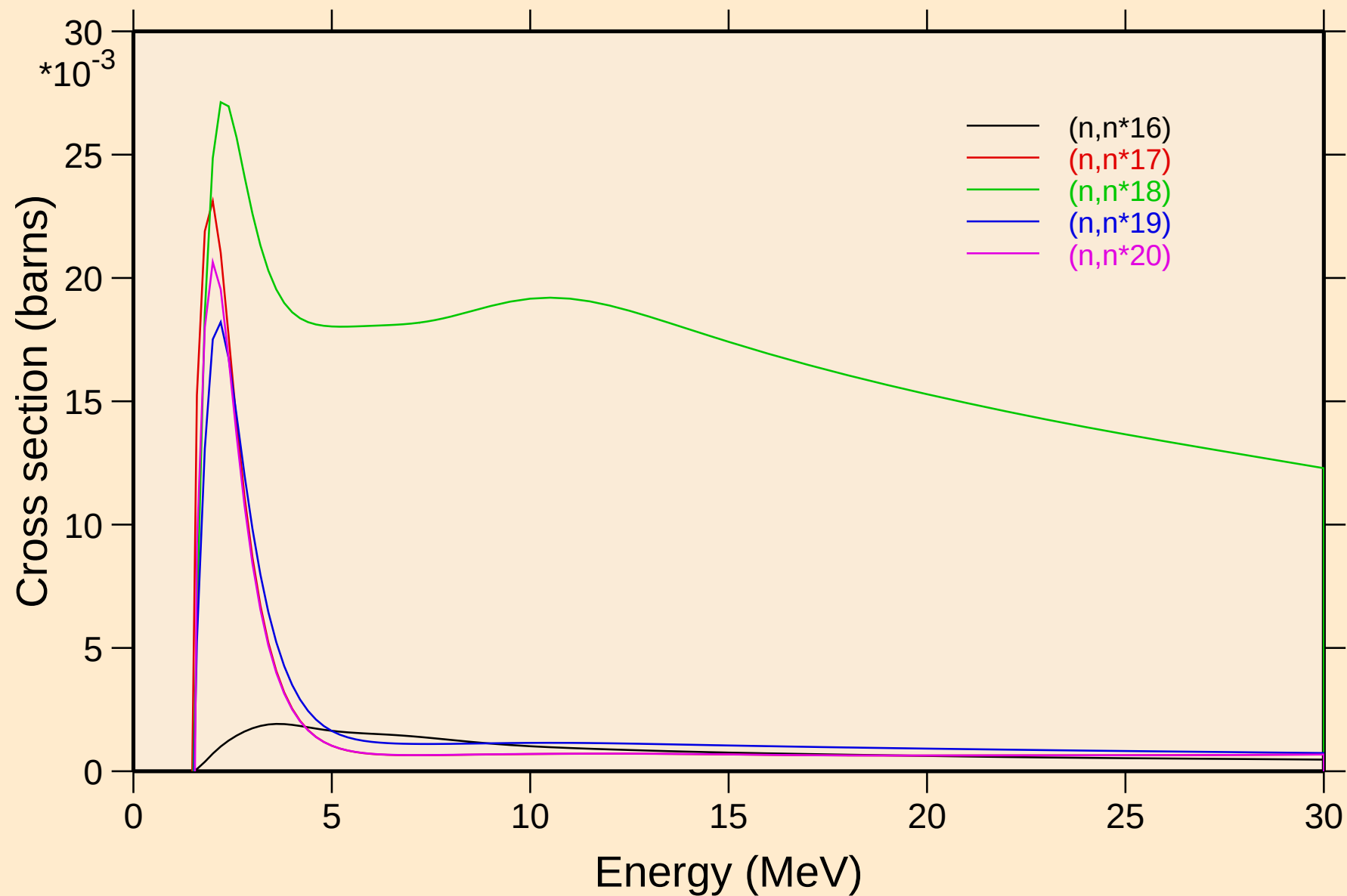
PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Inelastic levels



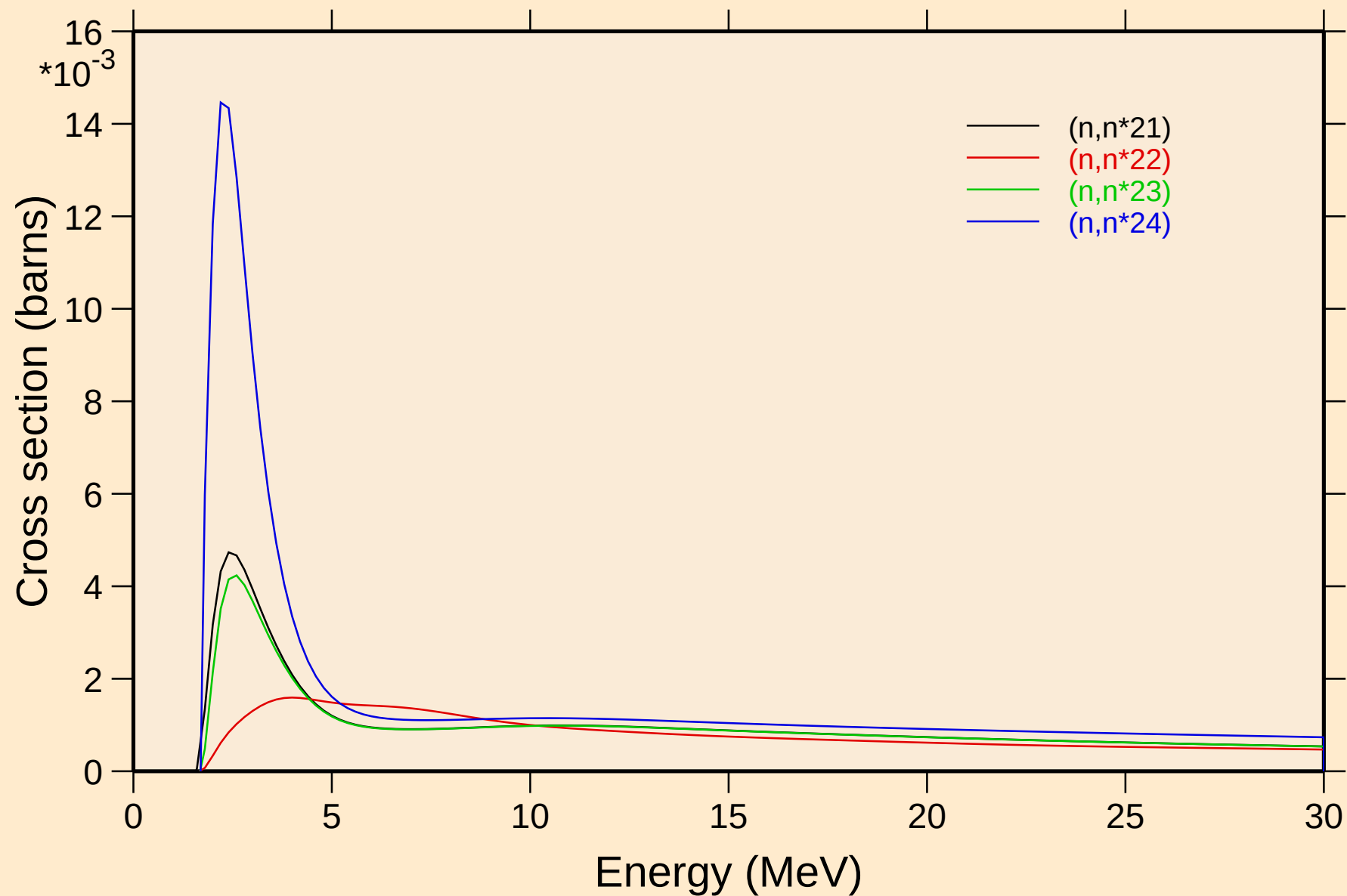
PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Inelastic levels



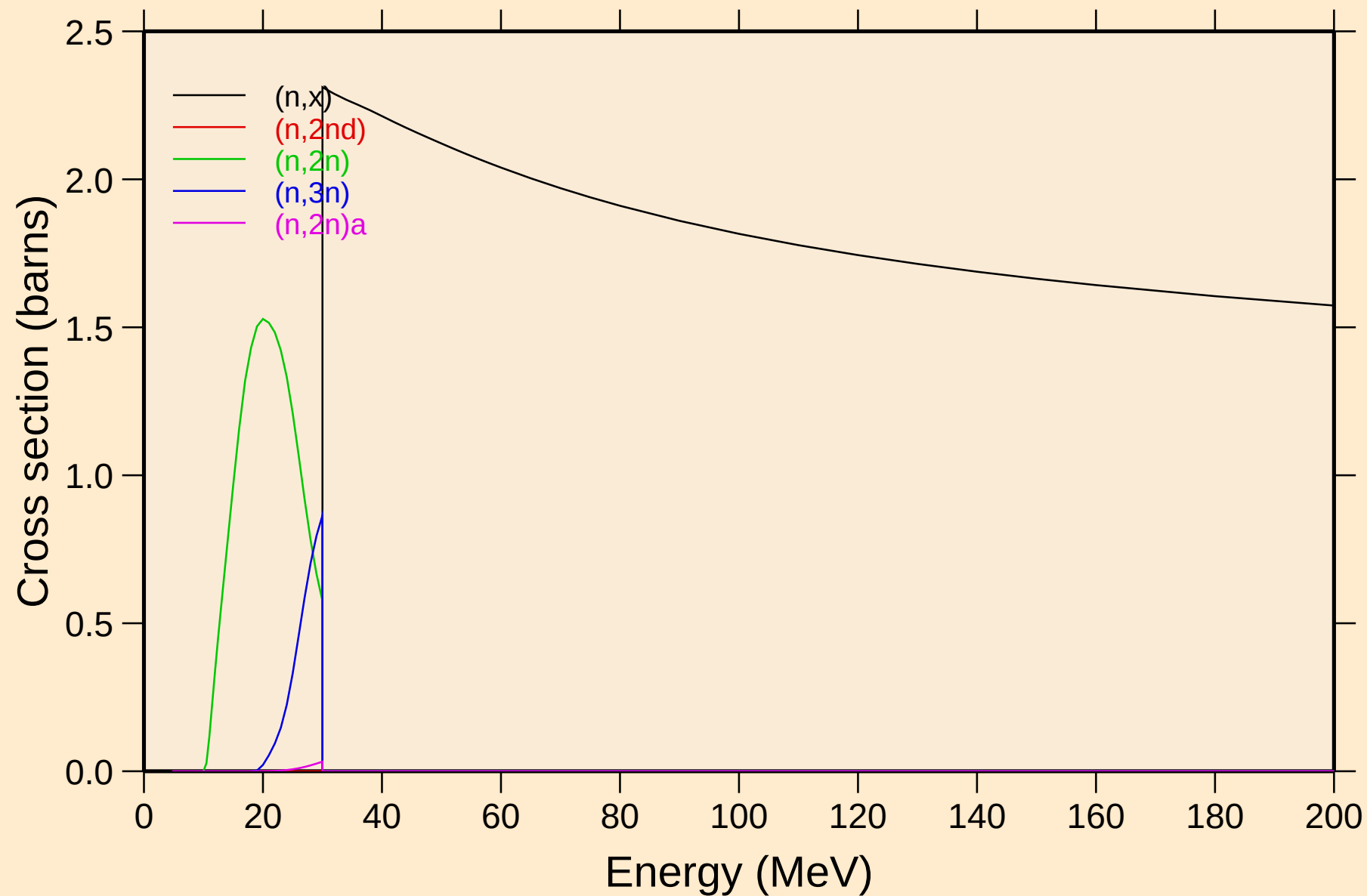
PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Inelastic levels

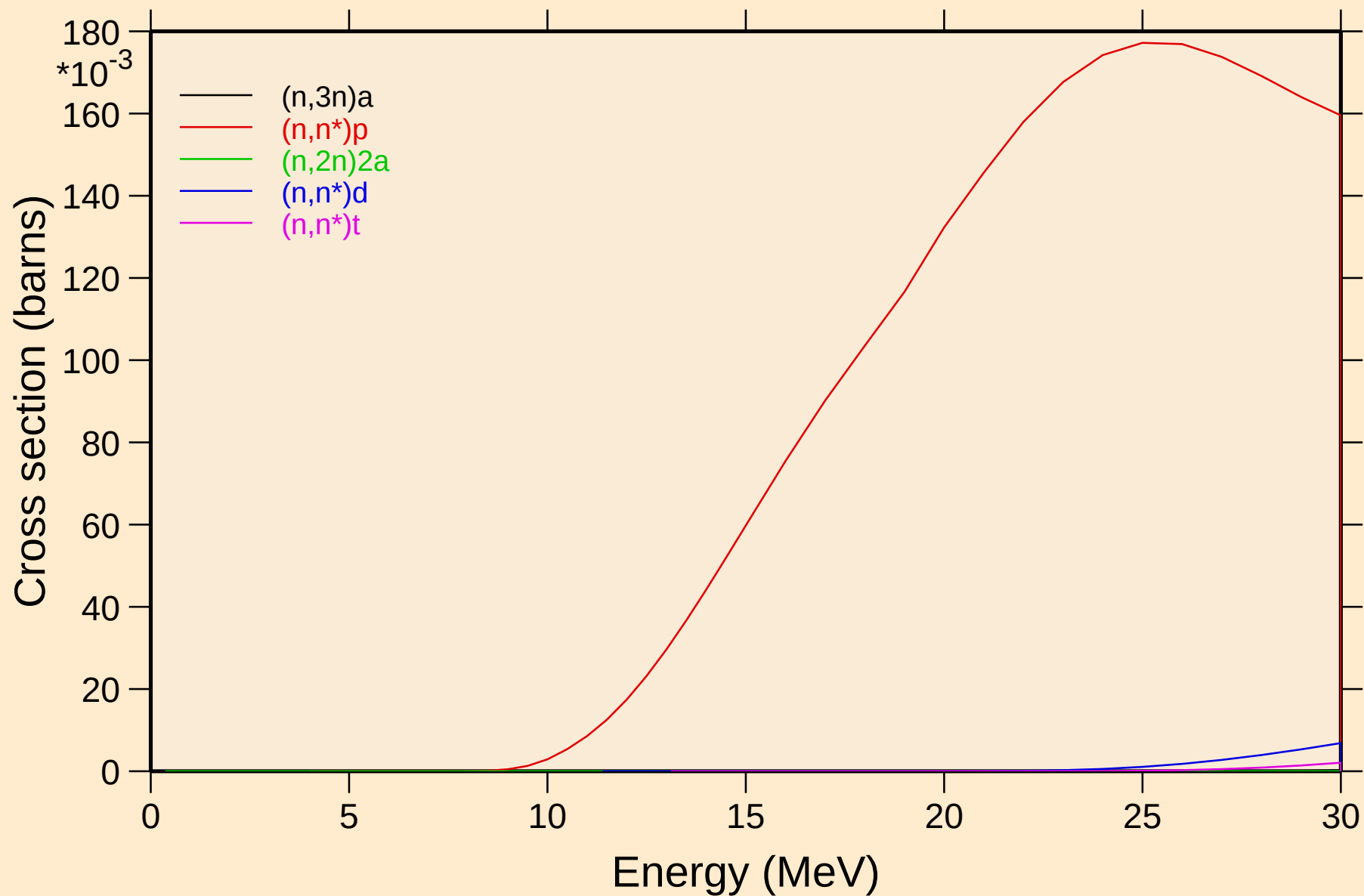


PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions

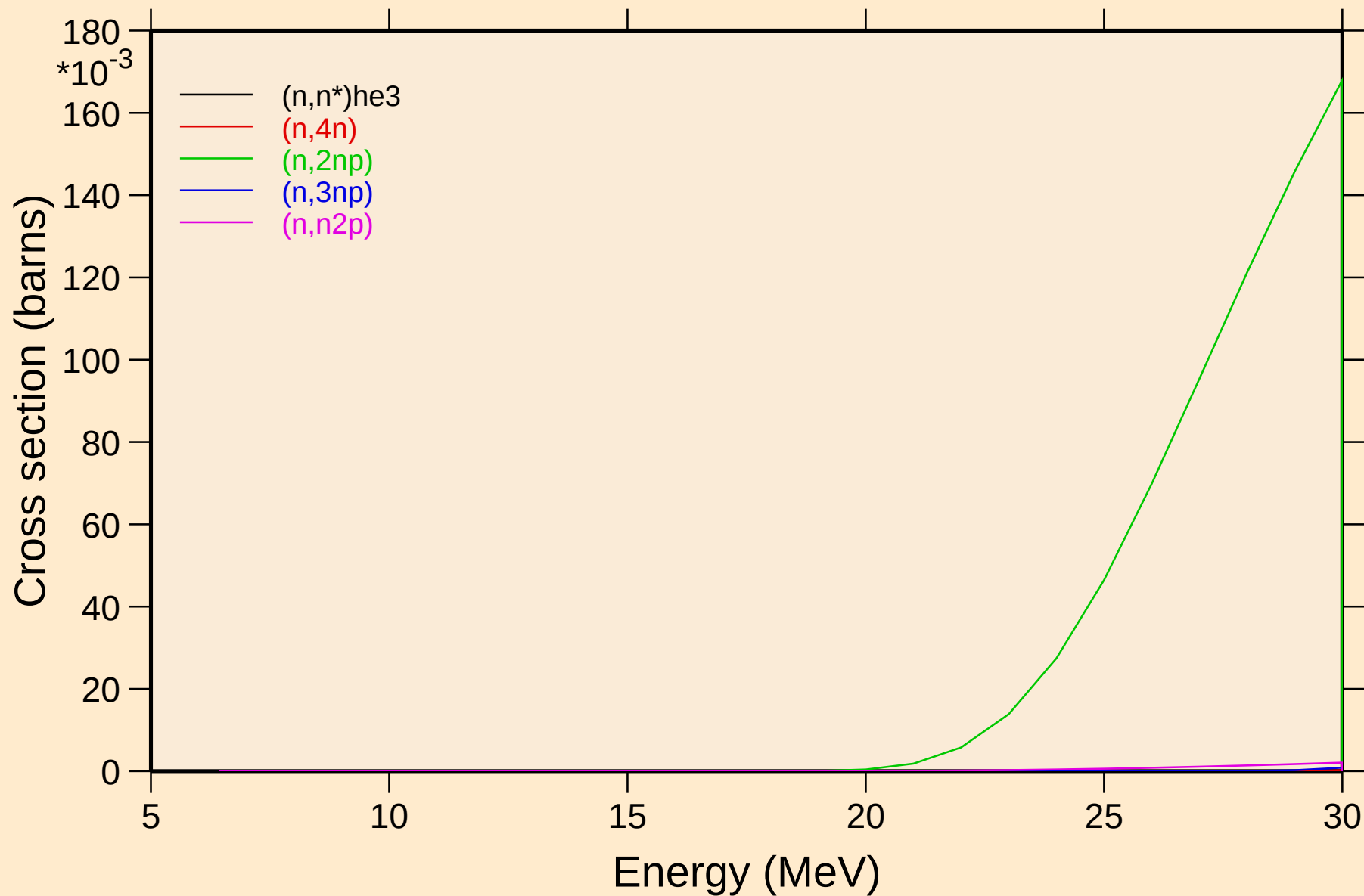


PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Threshold reactions

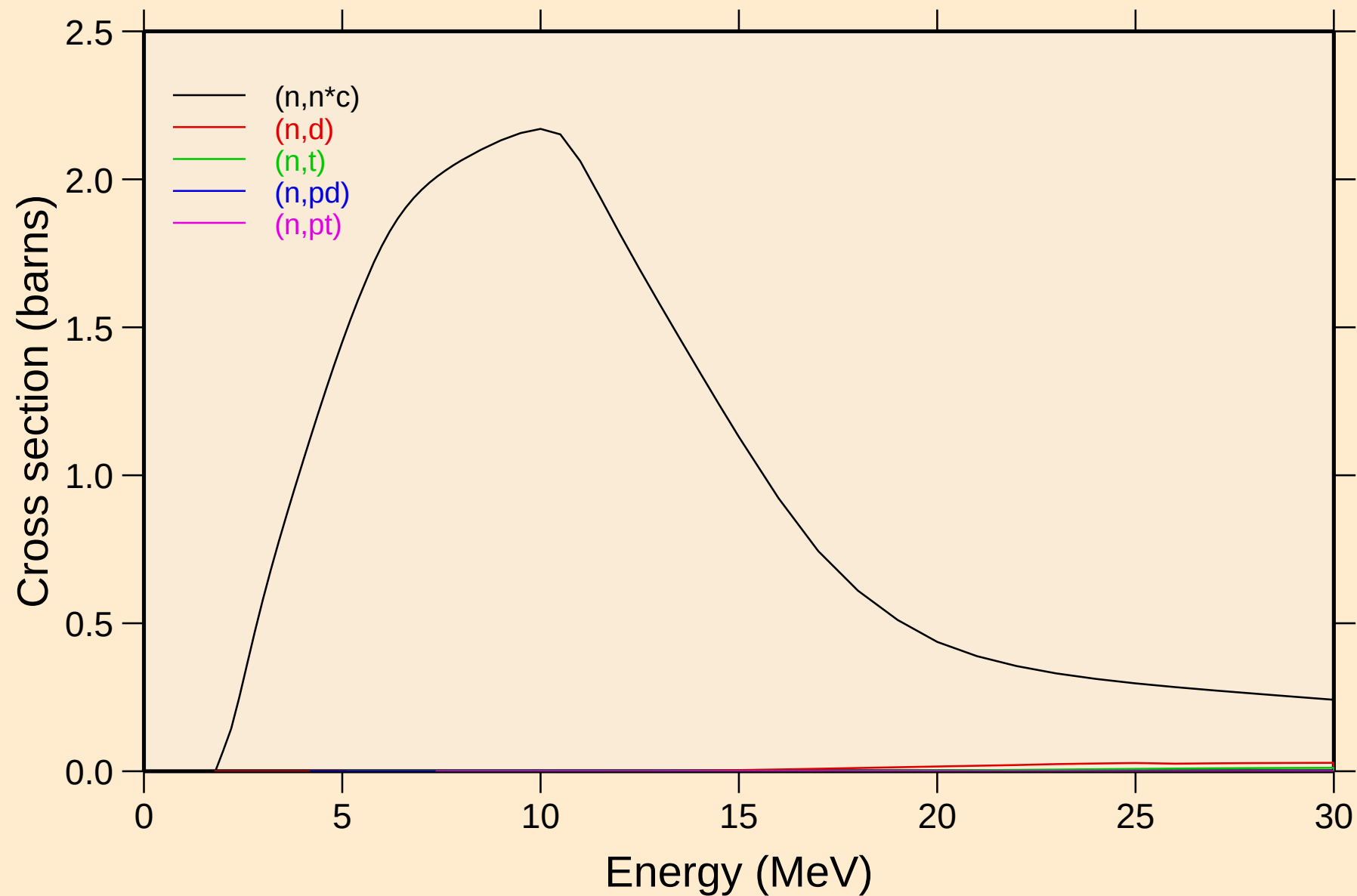


PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions

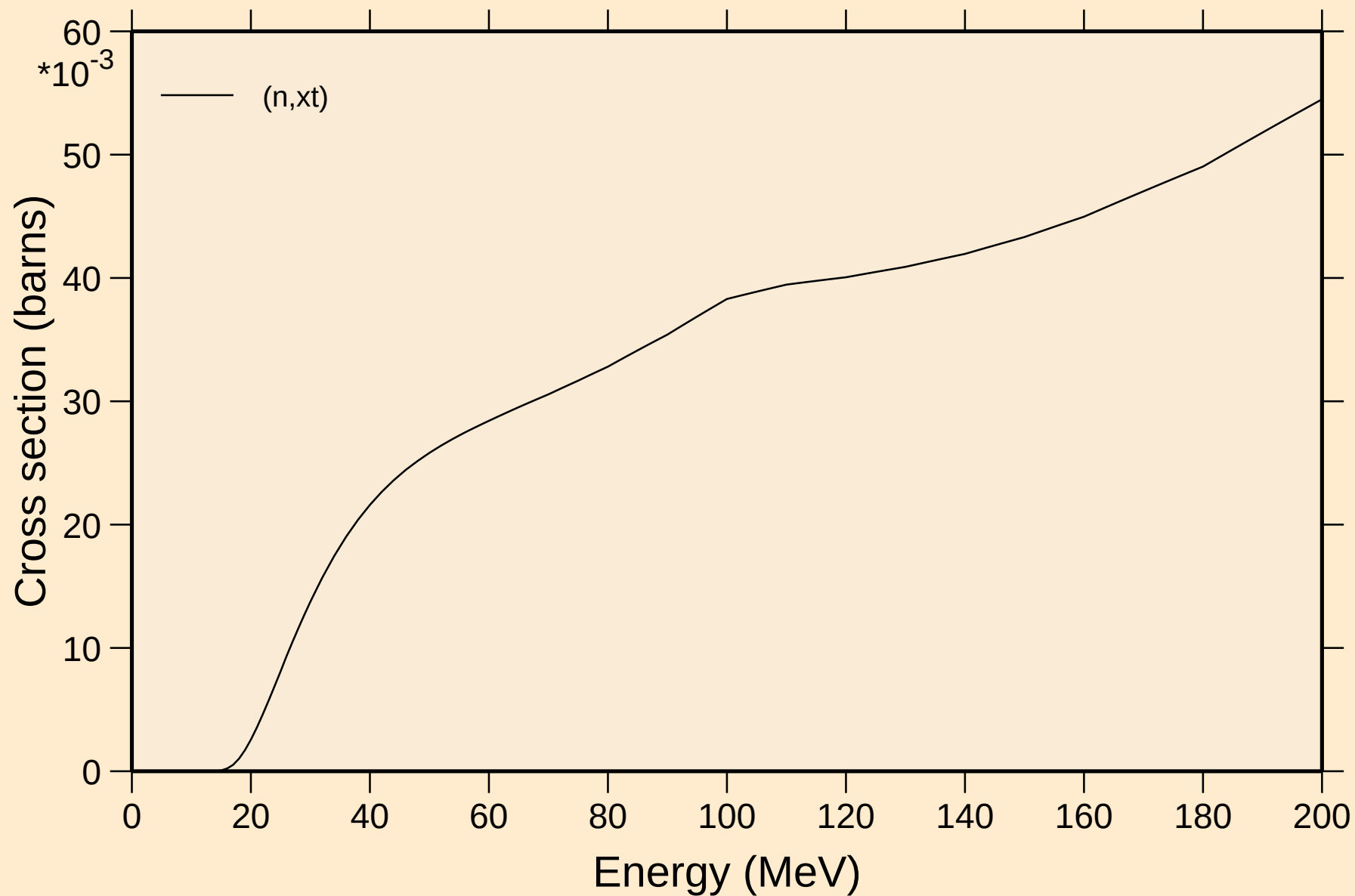


PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Threshold reactions

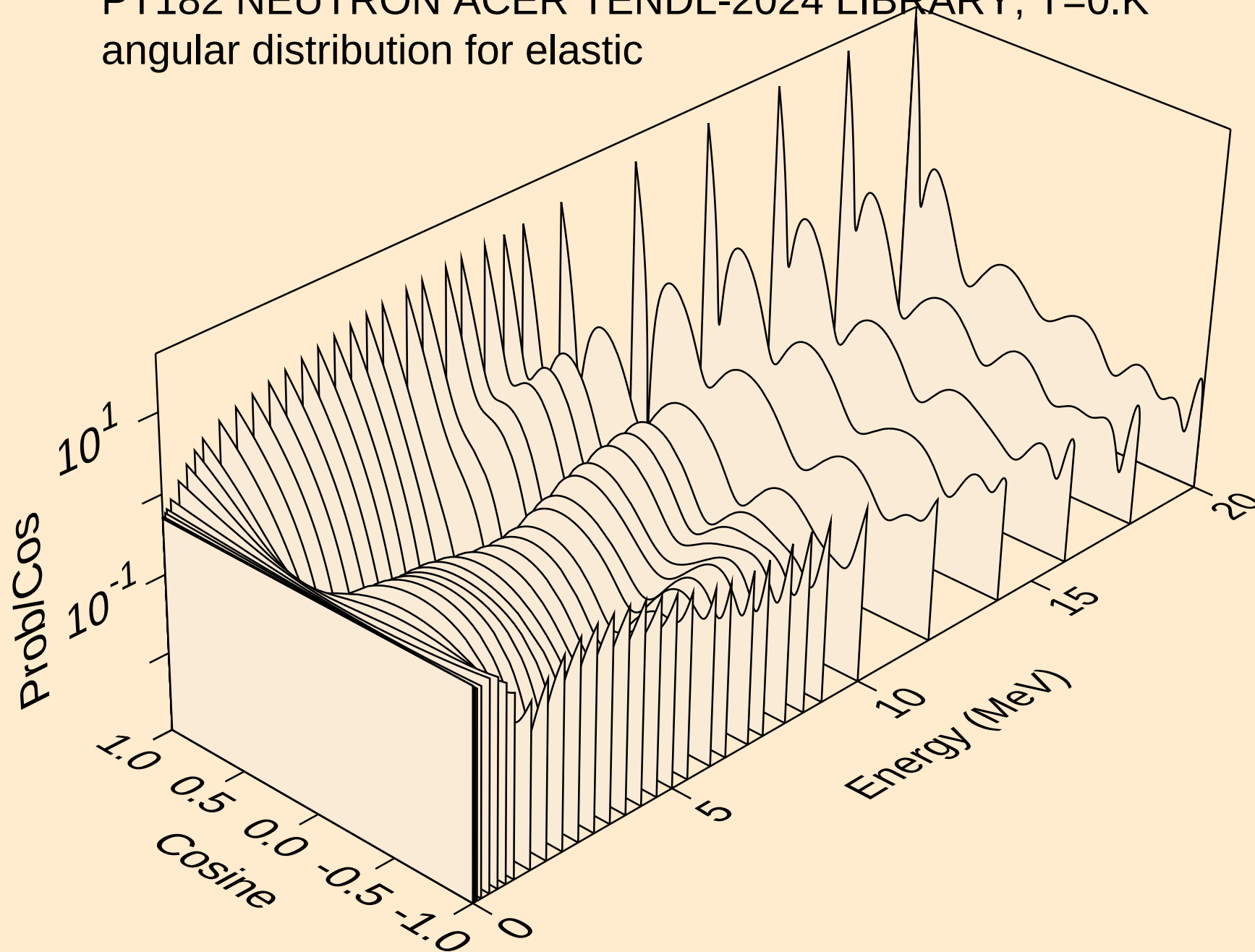


PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

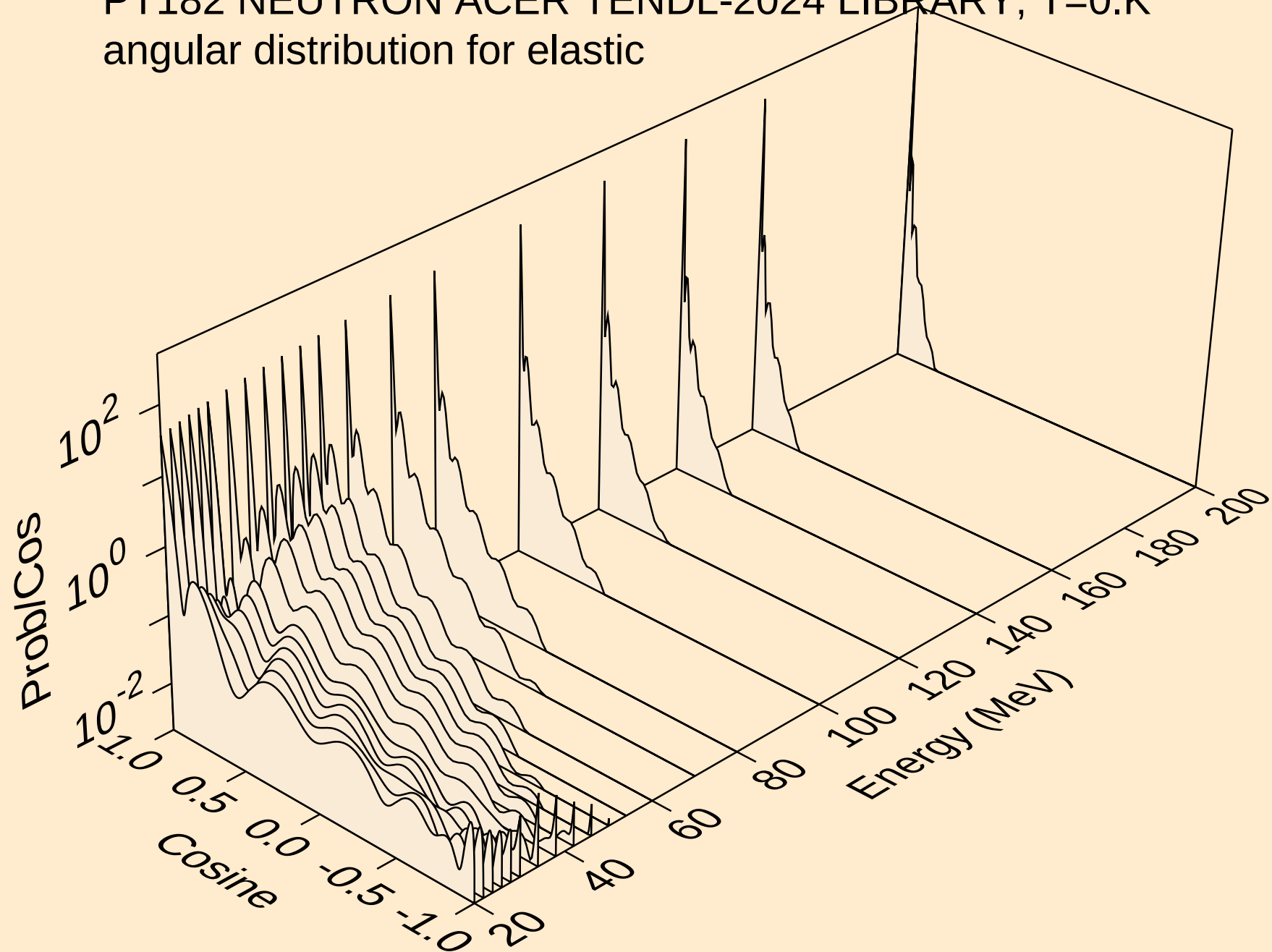
Threshold reactions



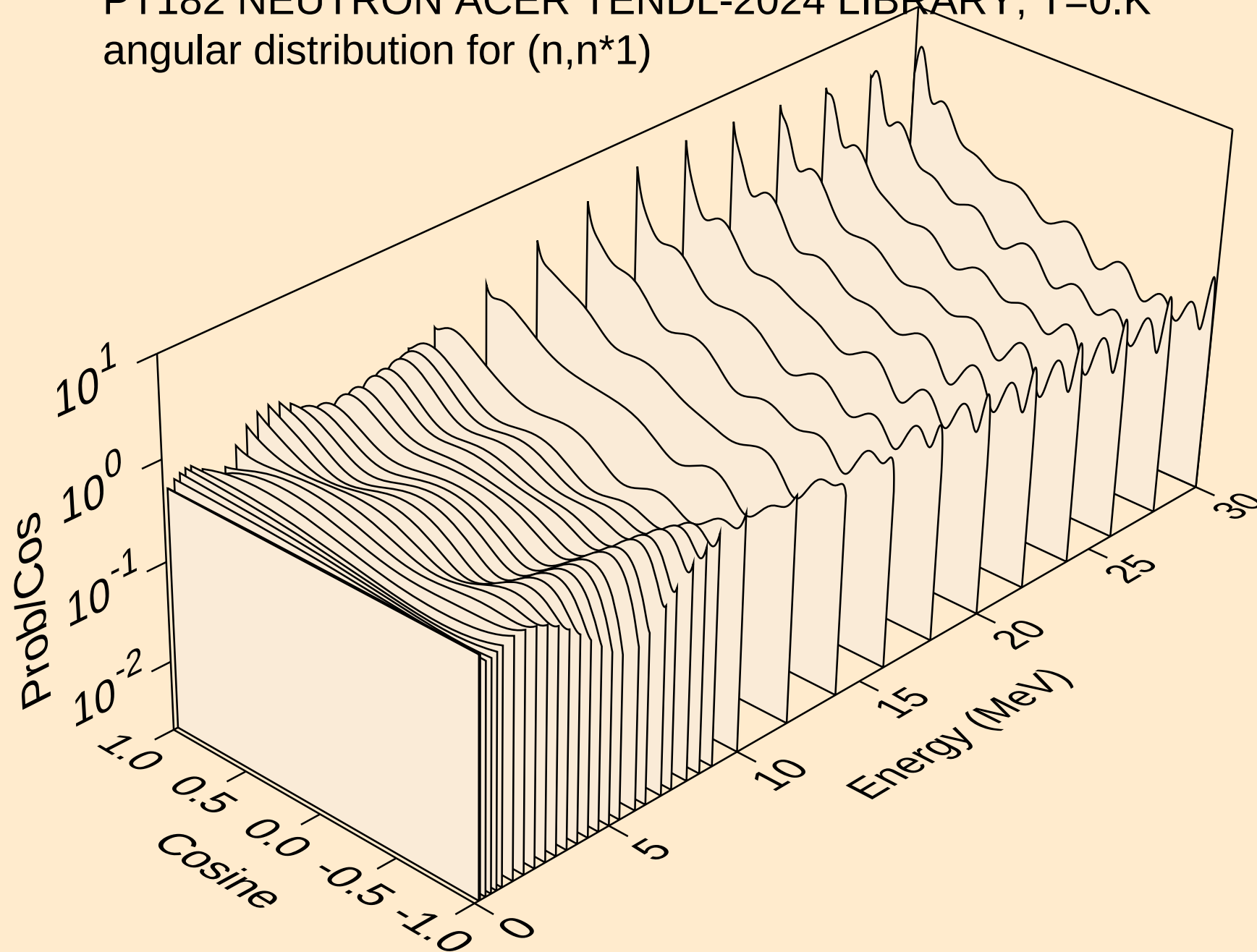
PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic



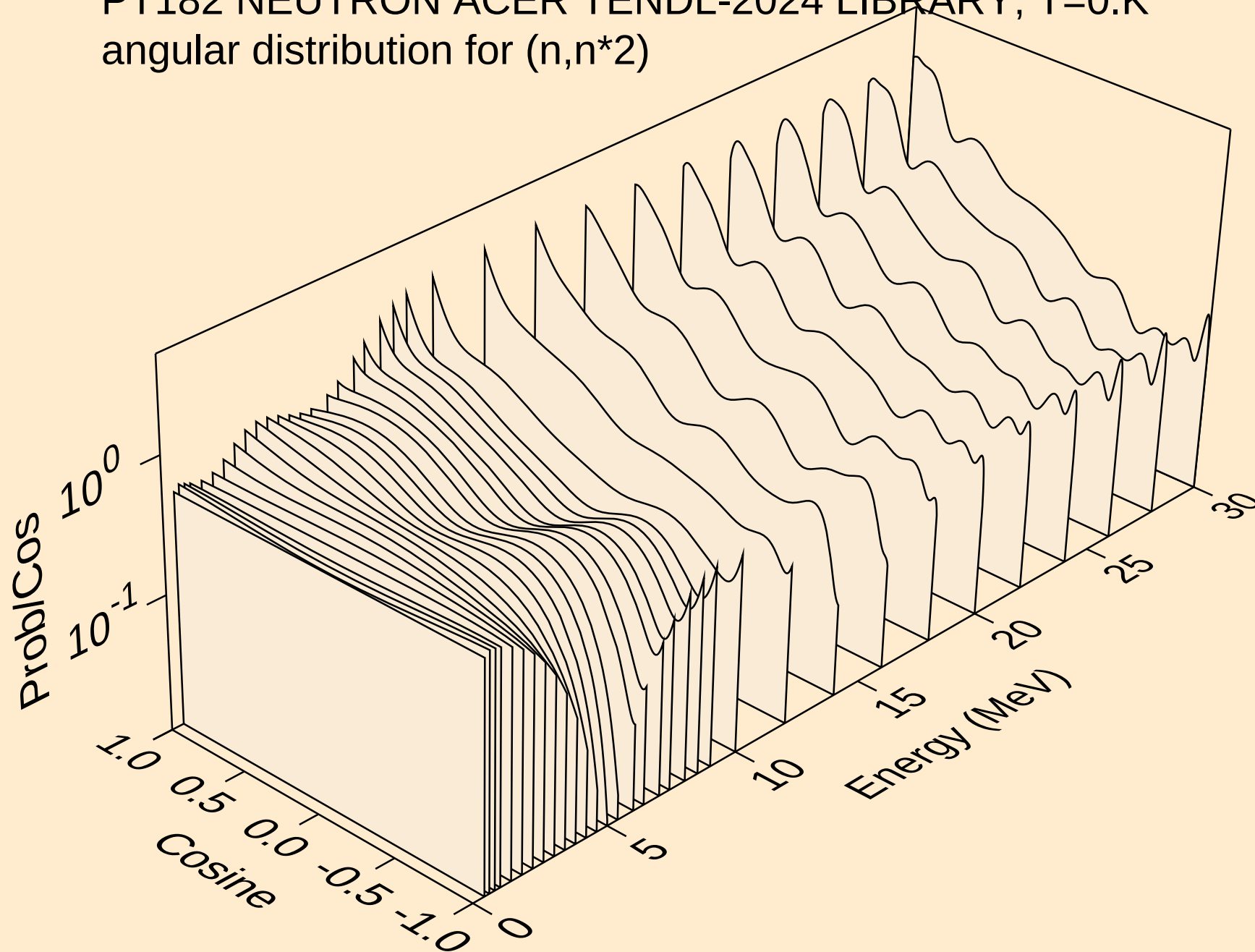
PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic



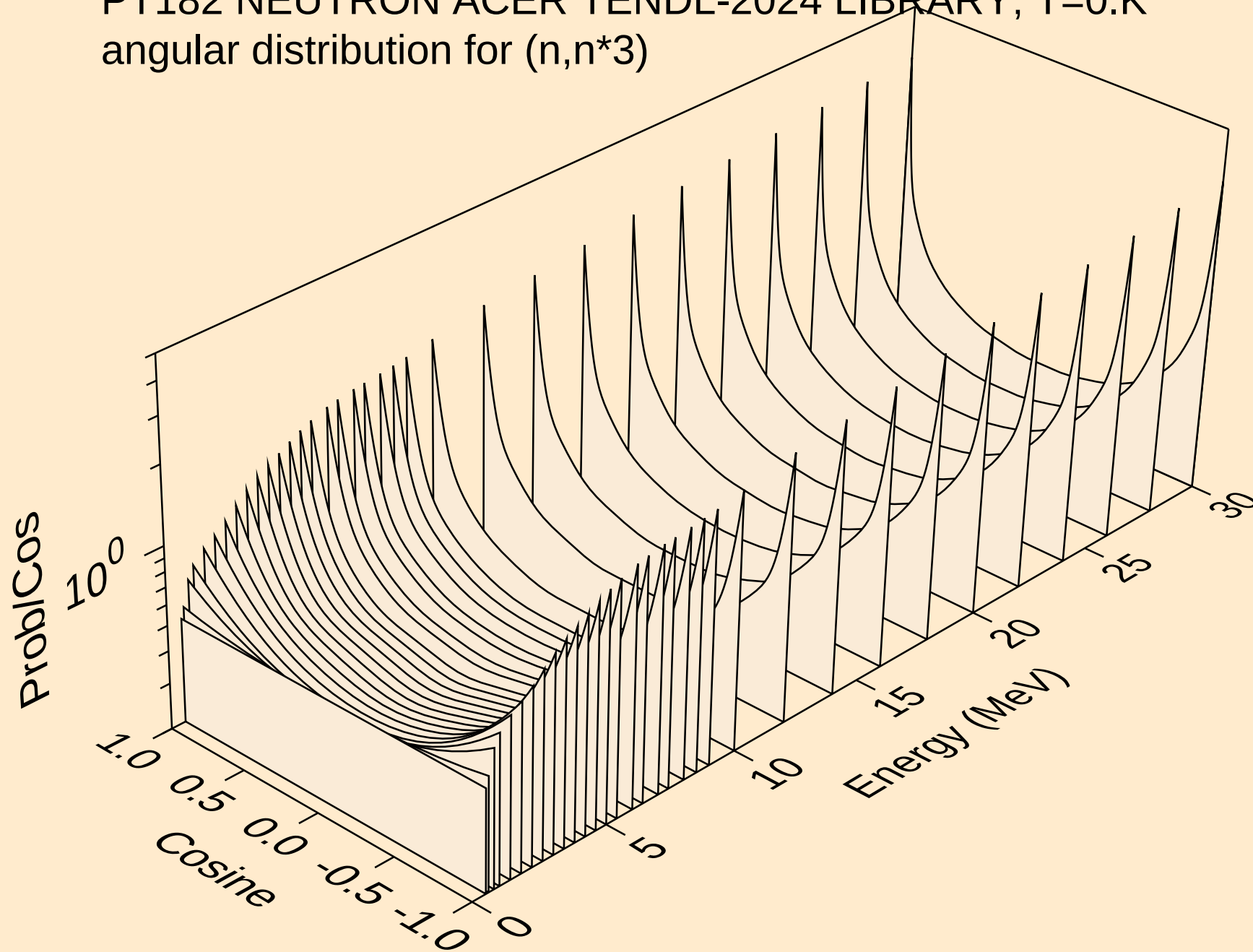
PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*1)



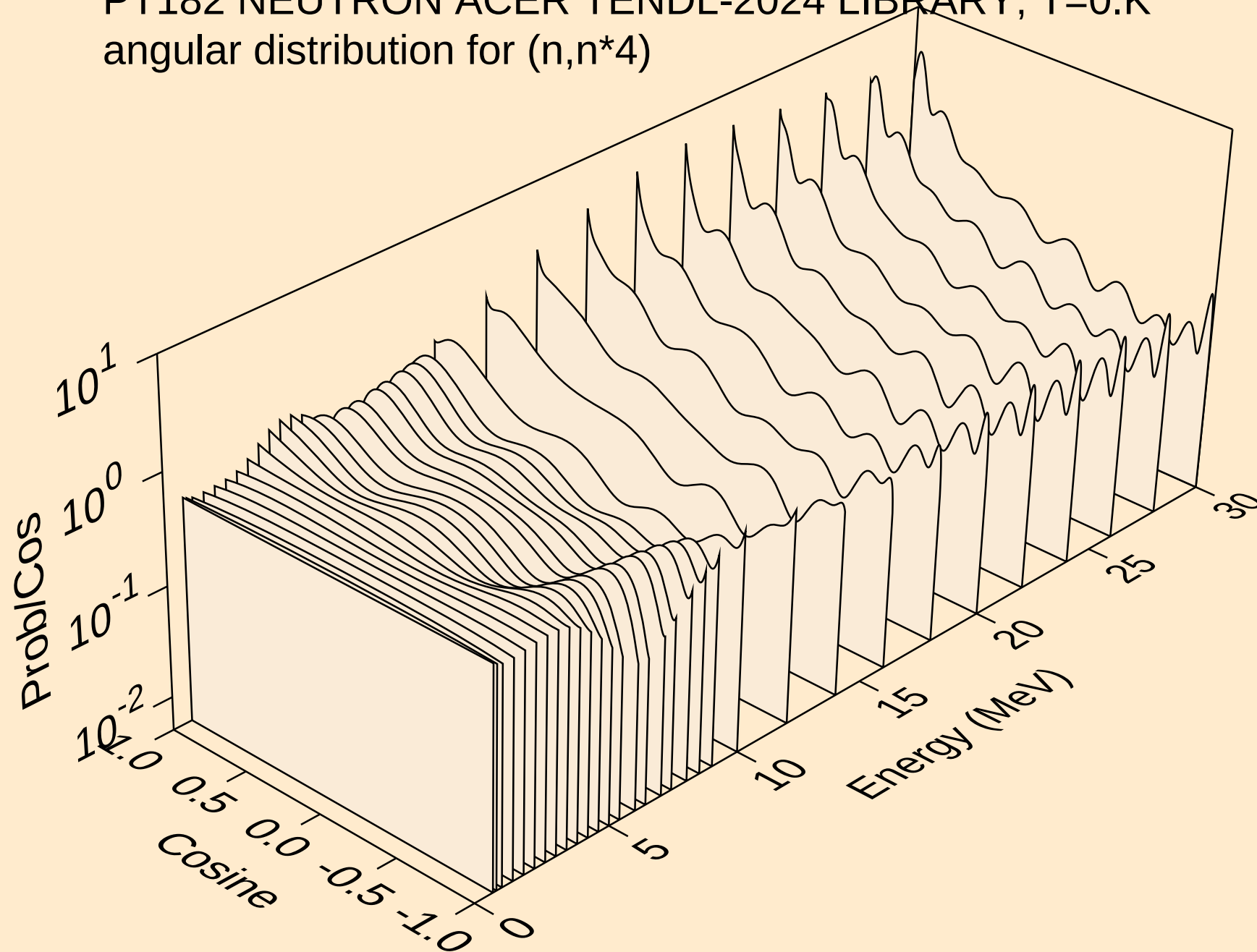
PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*2)



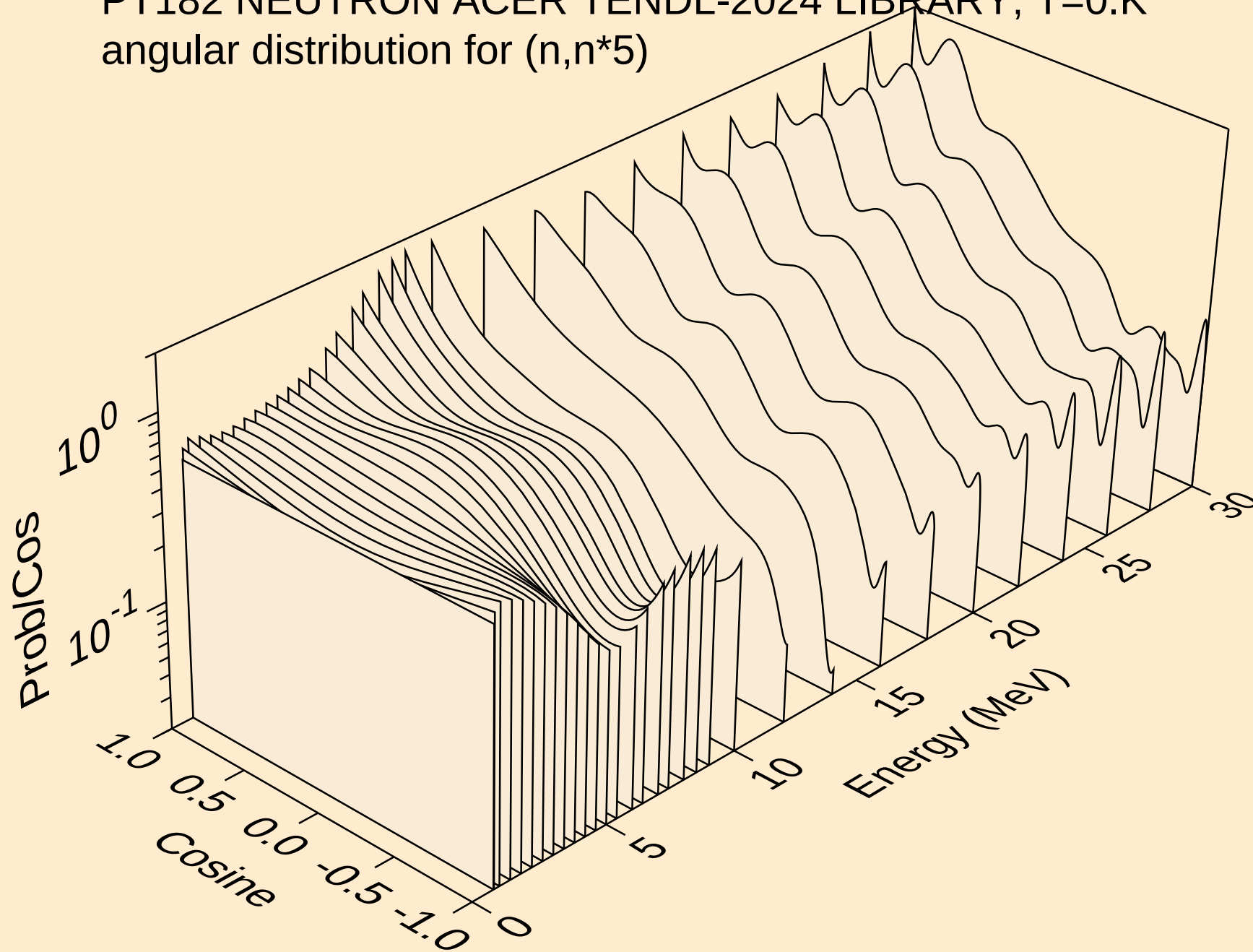
PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*3)



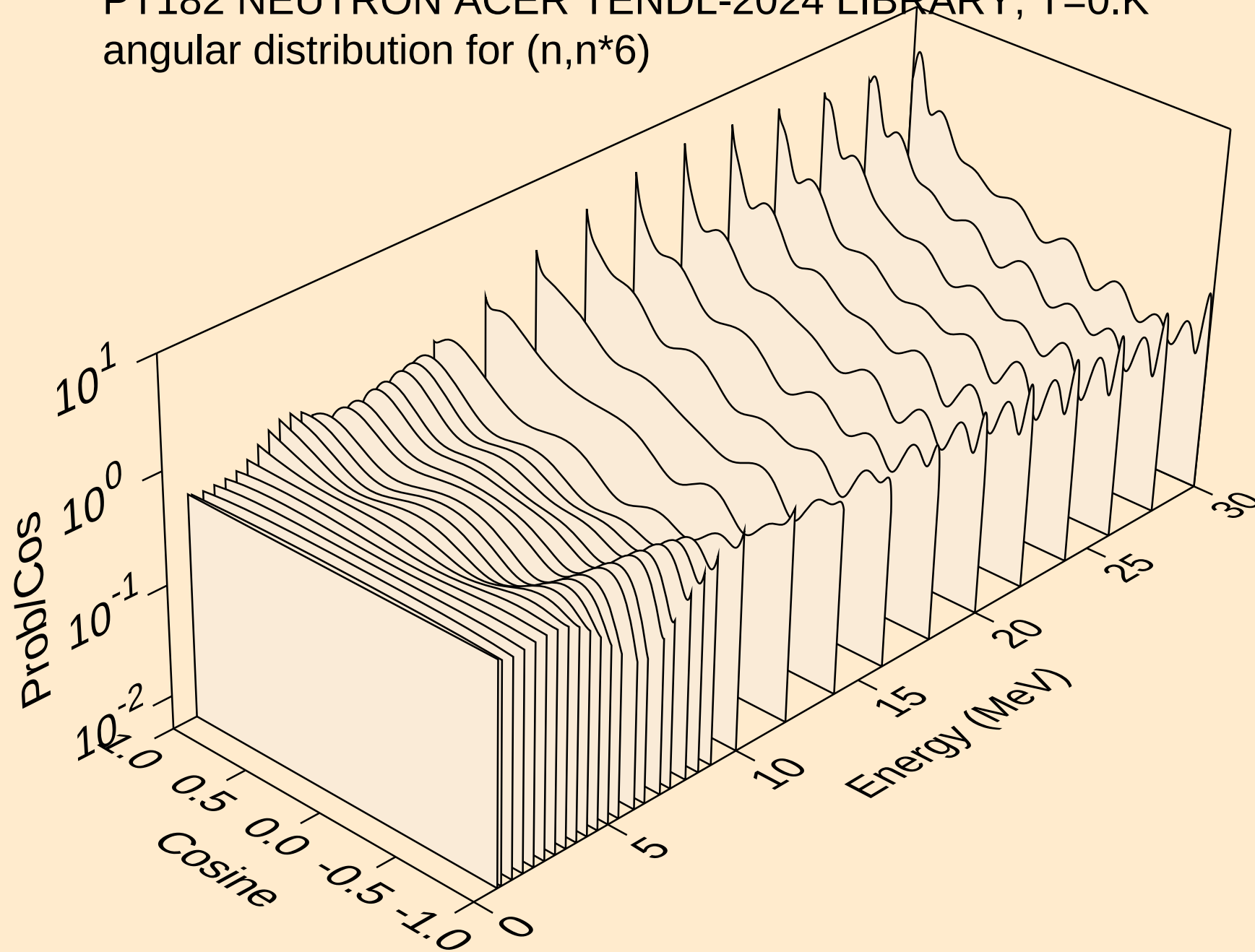
PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*4)



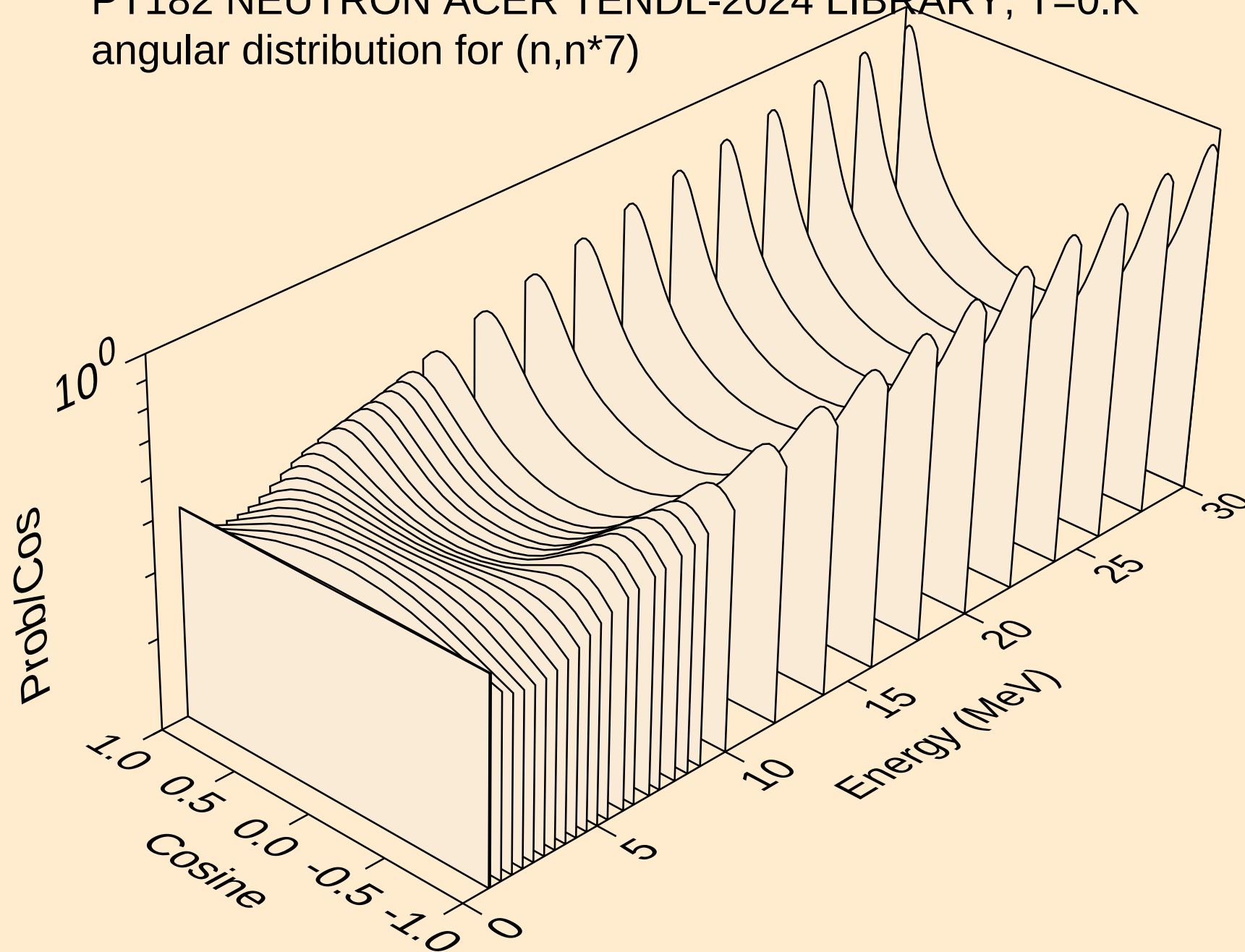
PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*5)



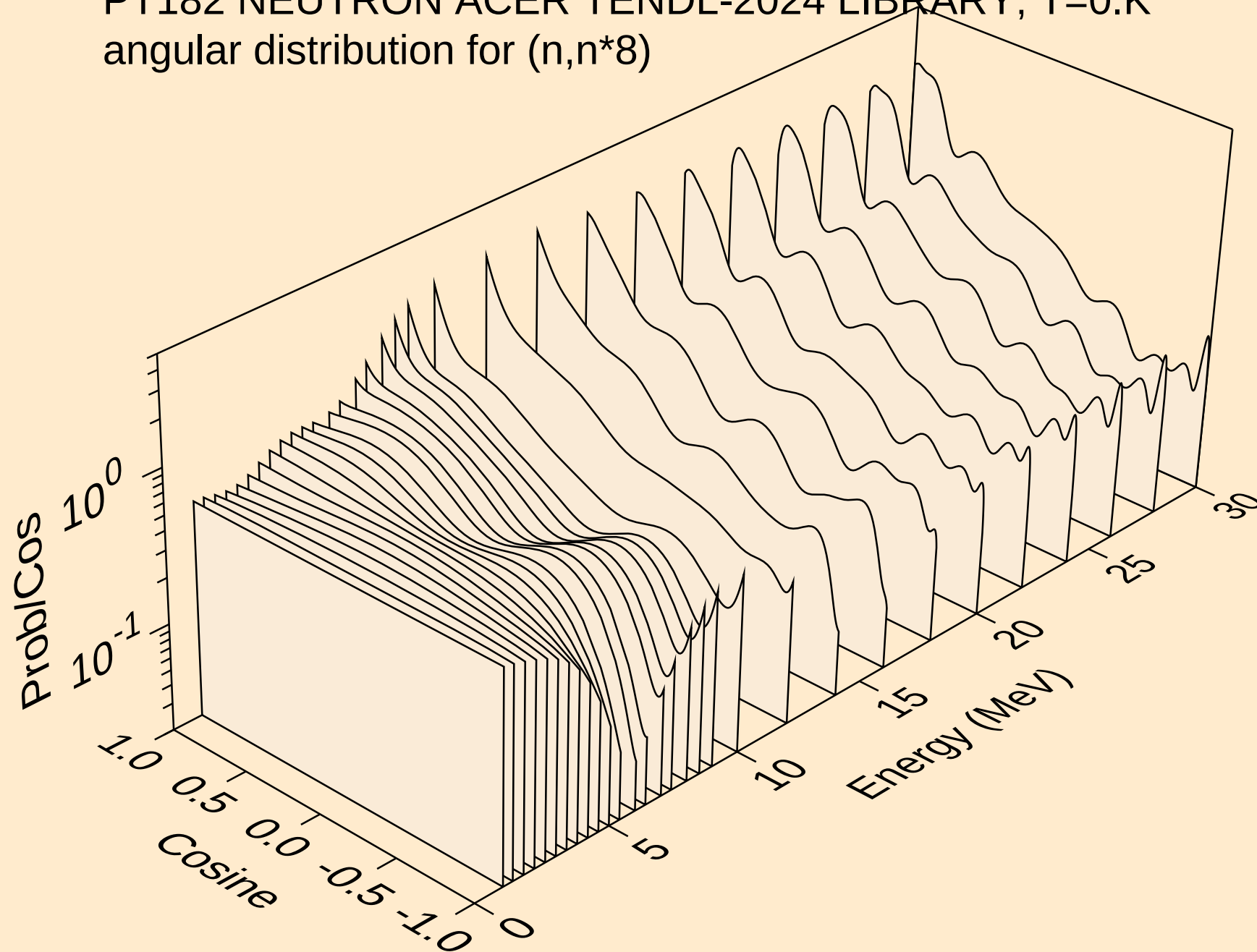
PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*6)



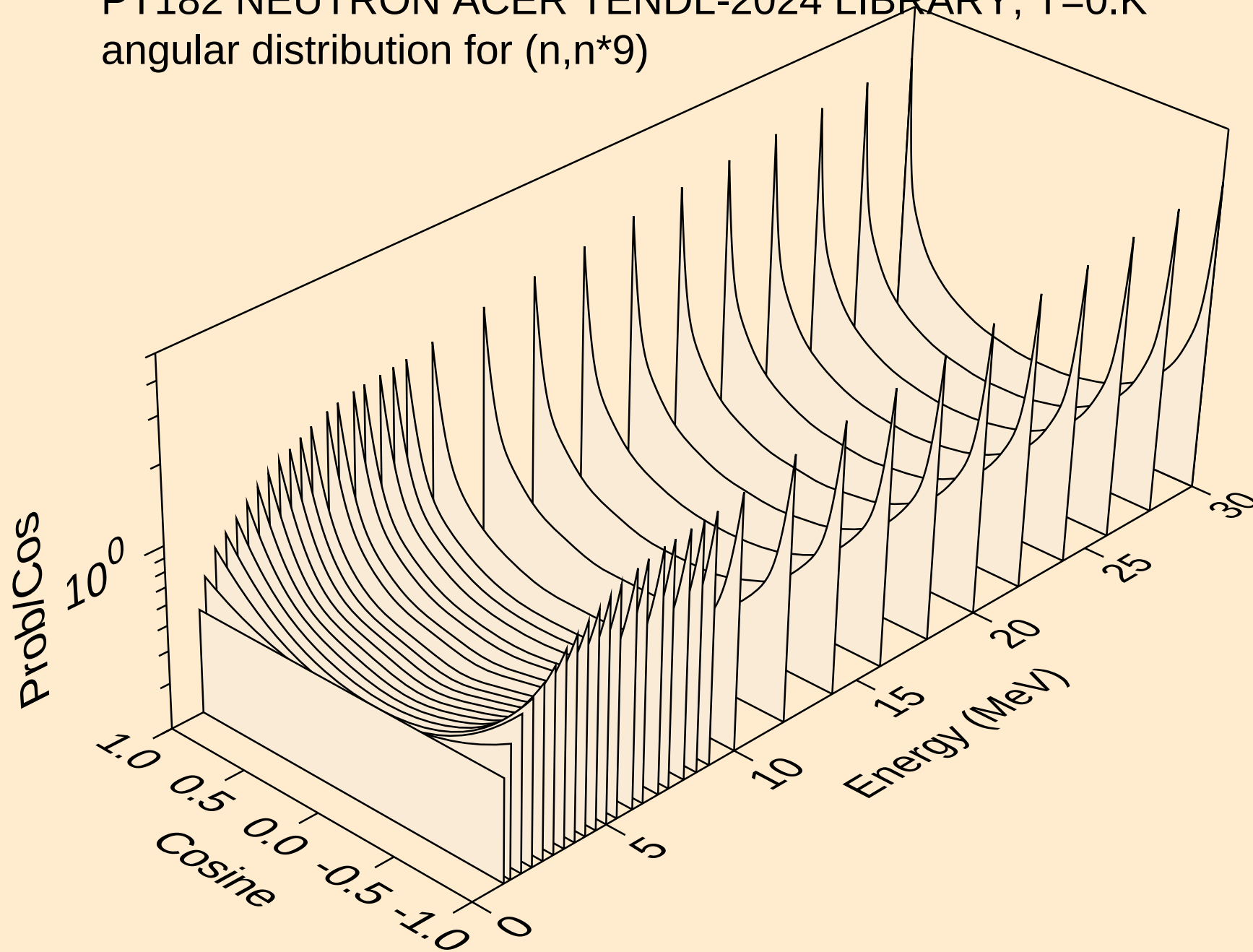
PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*7)



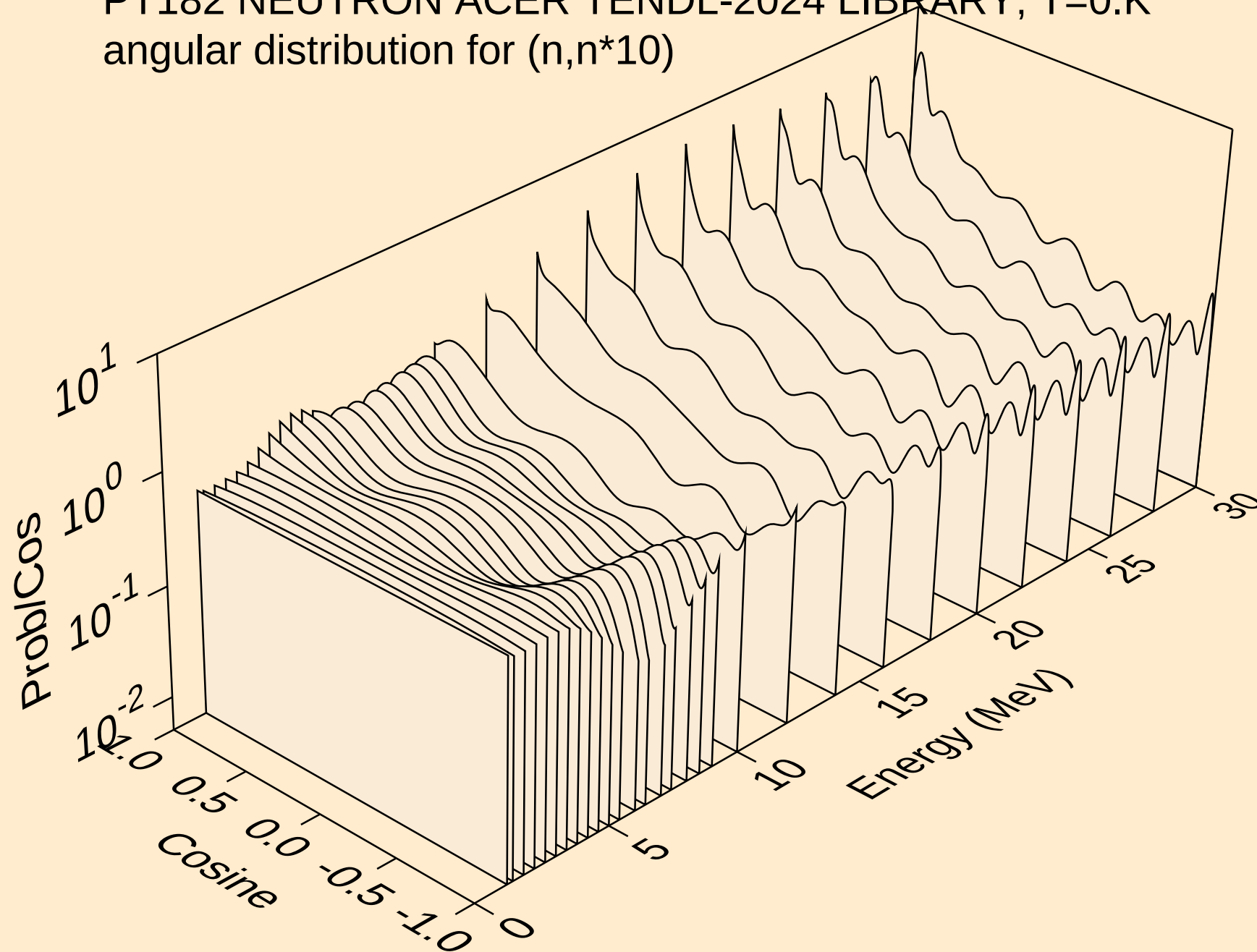
PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*8)



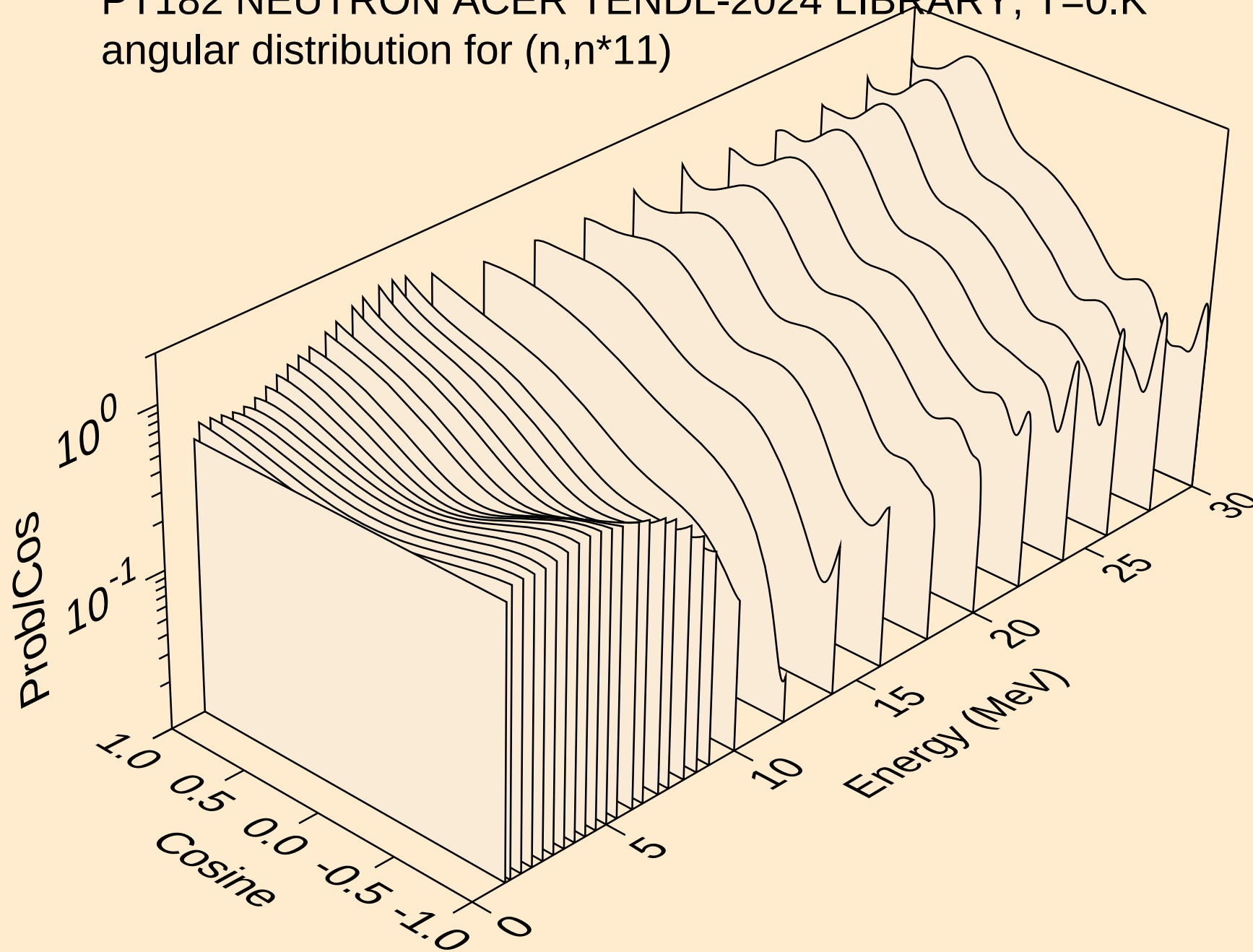
PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*9)



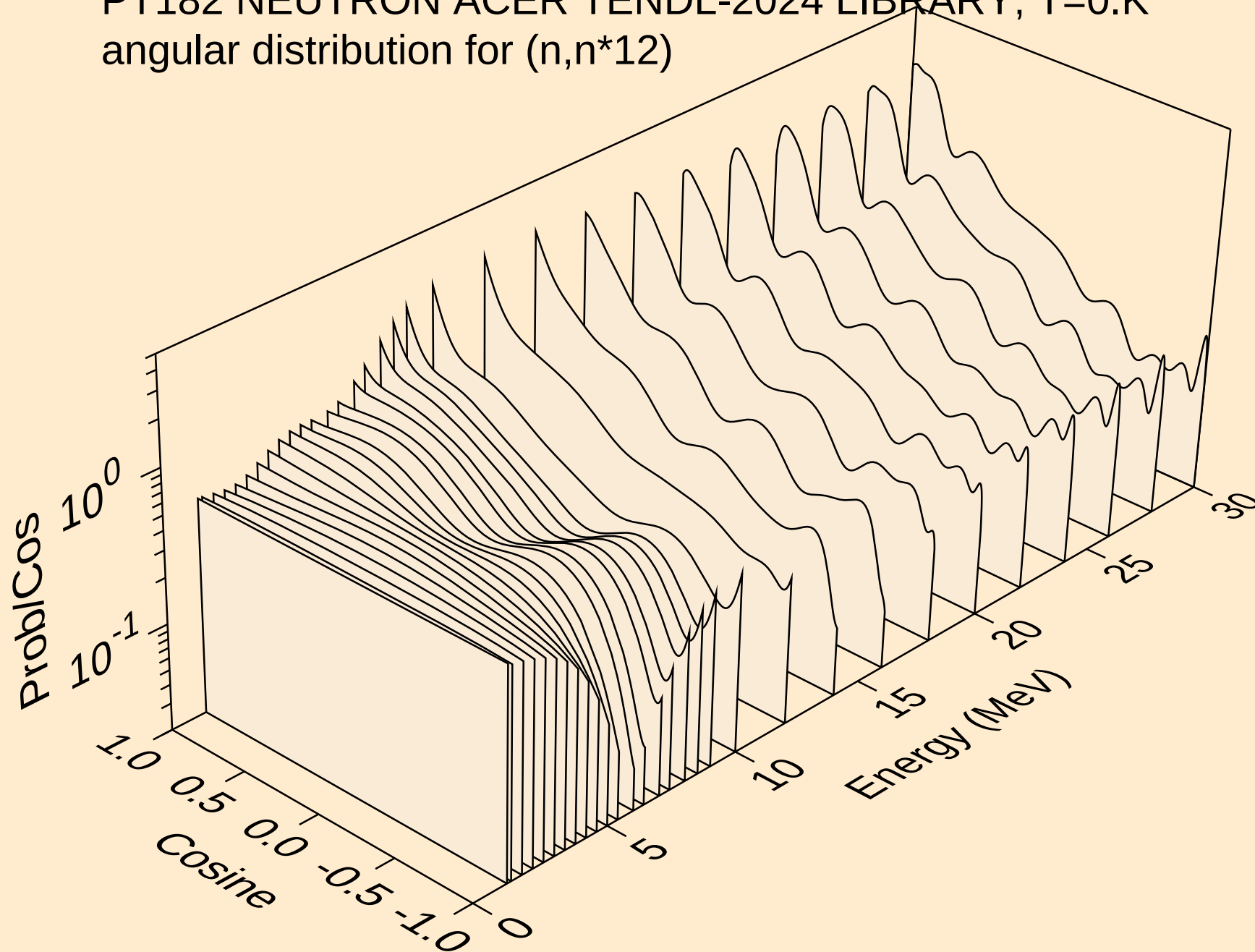
PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*10)



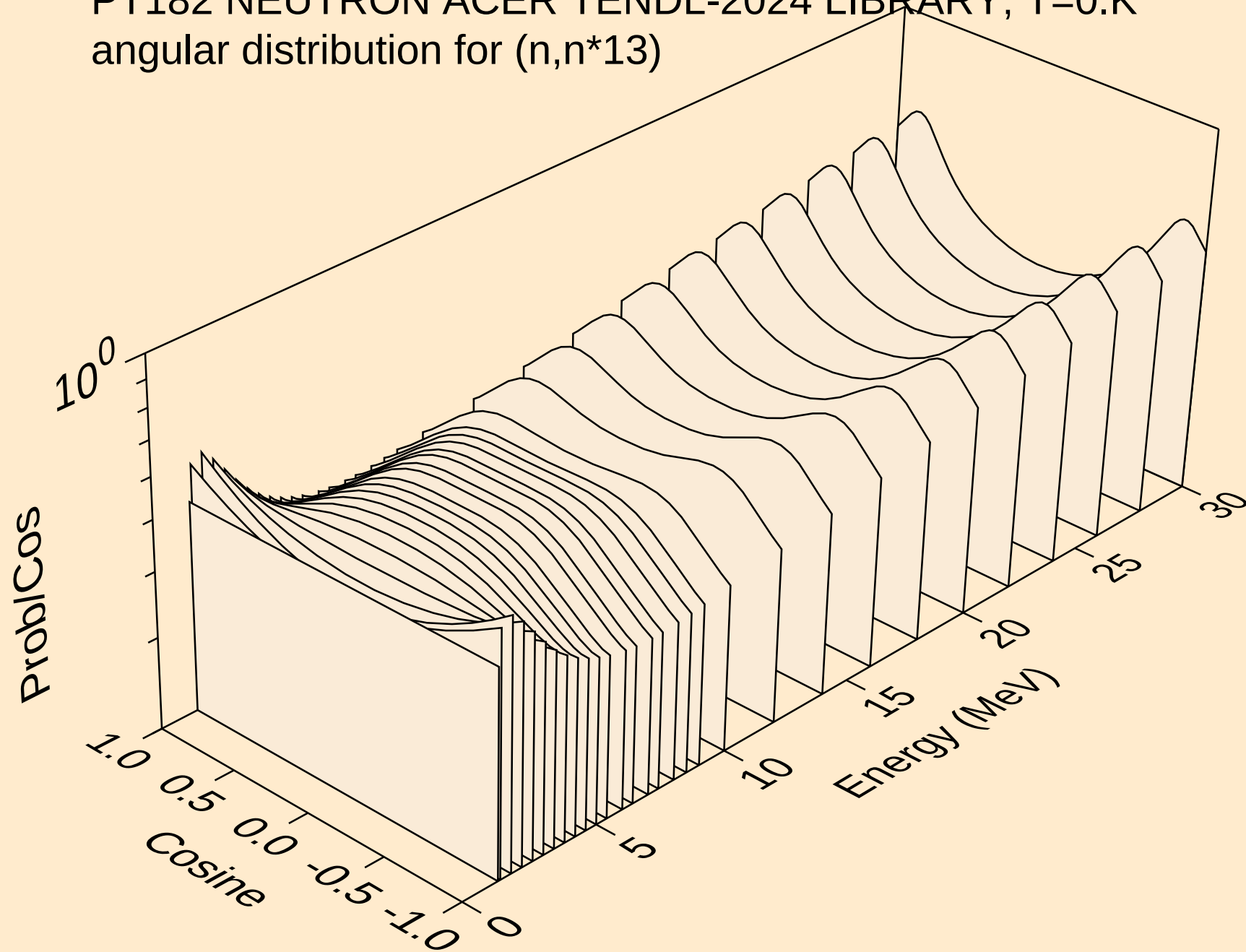
PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*11)



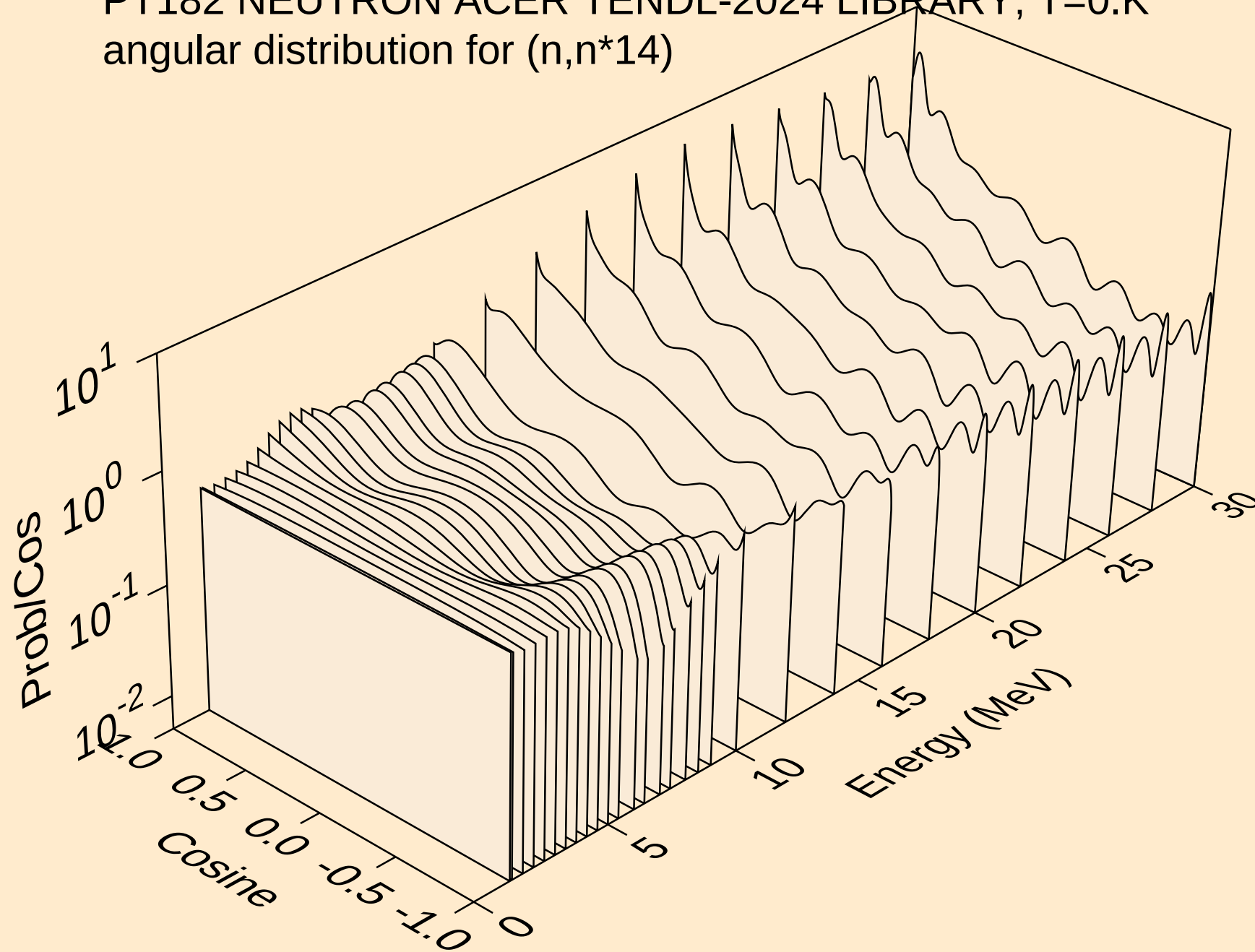
PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*12)



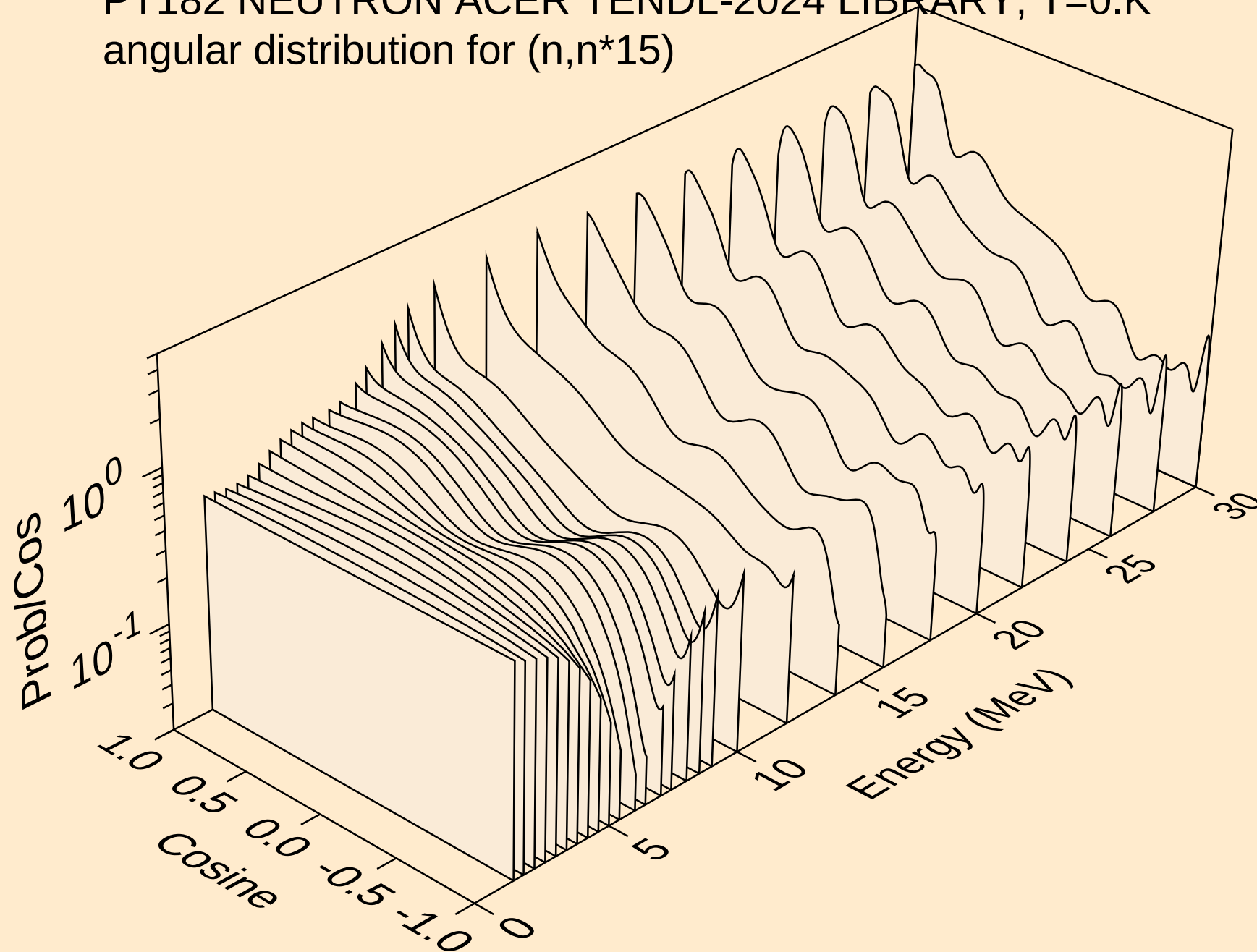
PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*13)



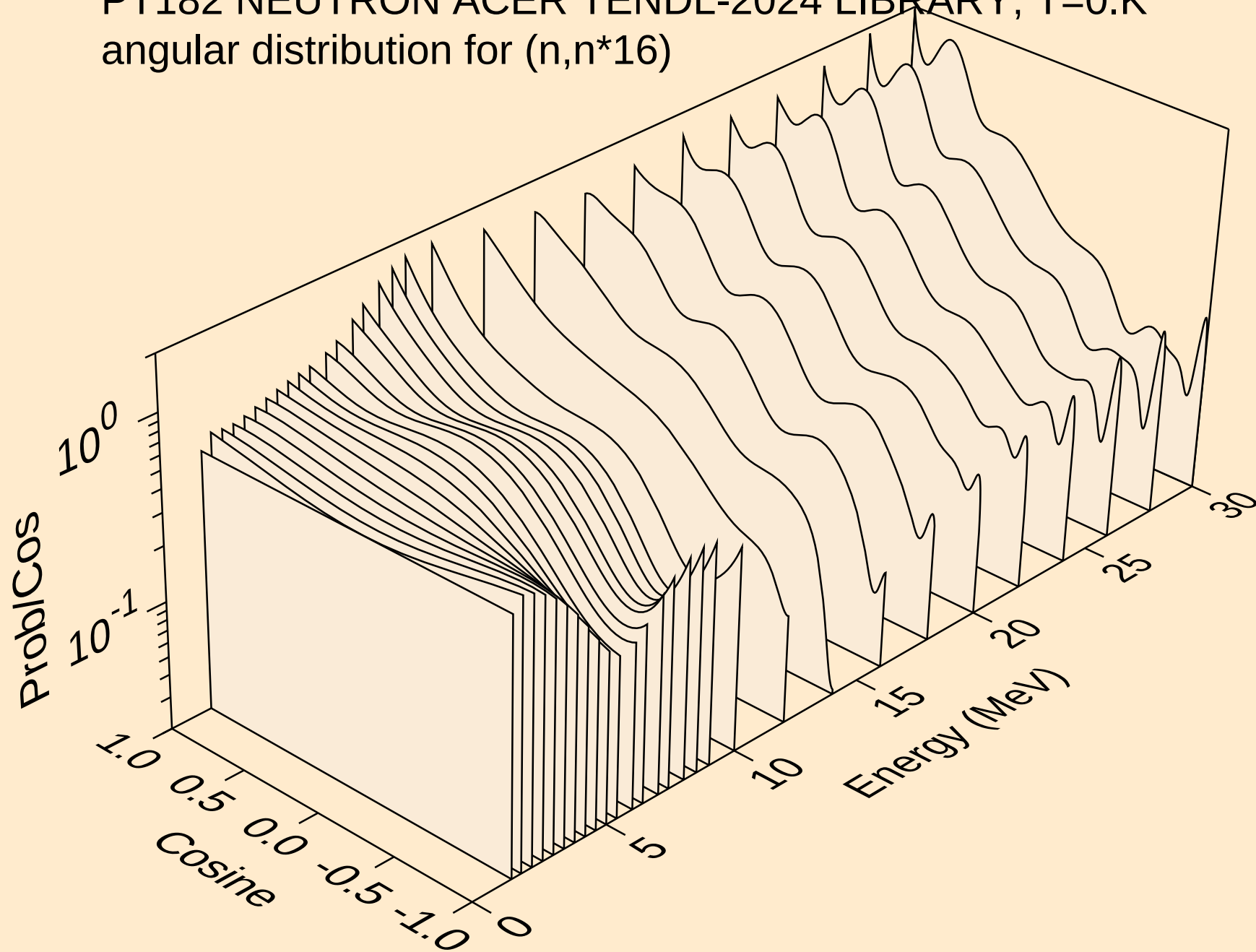
PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*14)



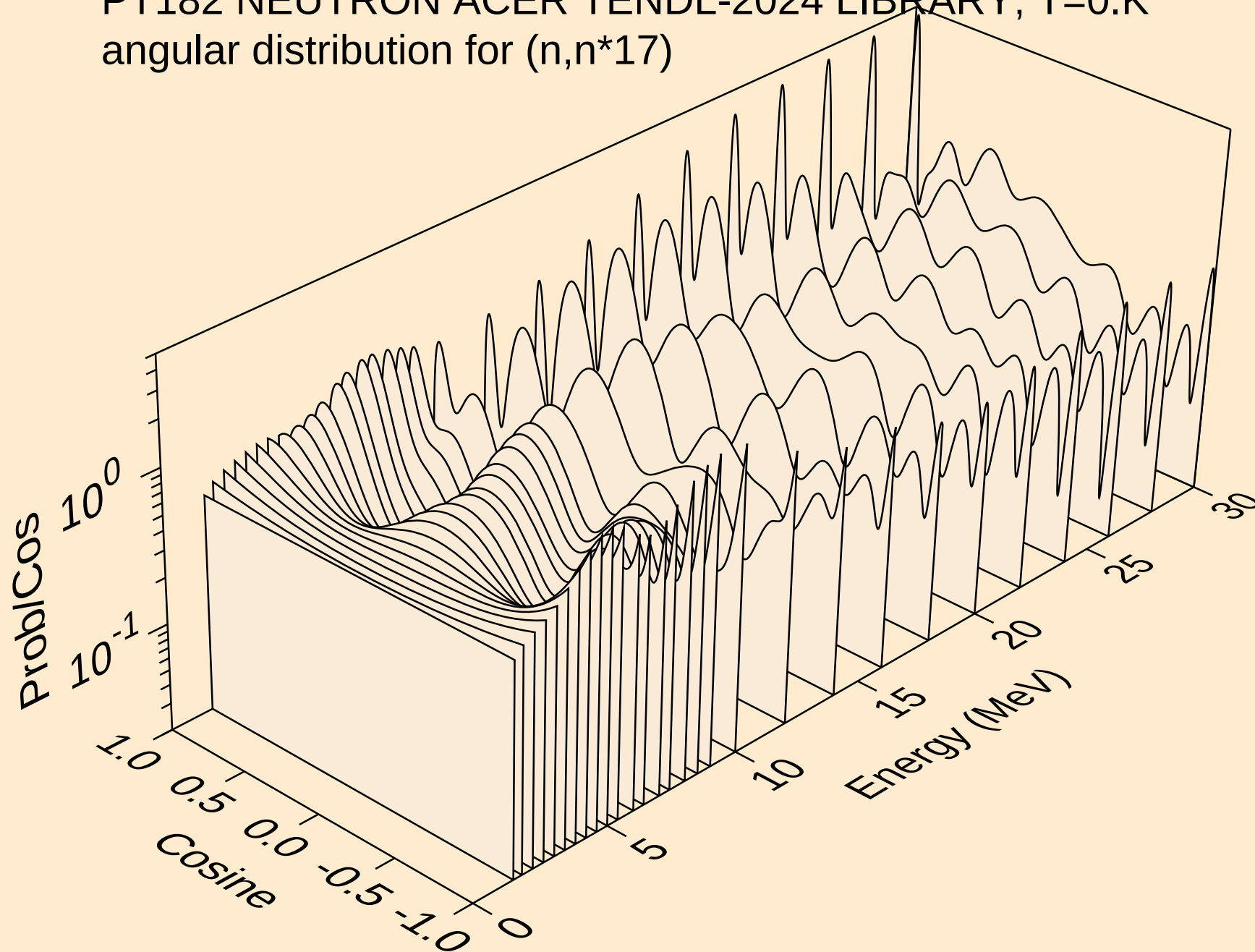
PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*15)



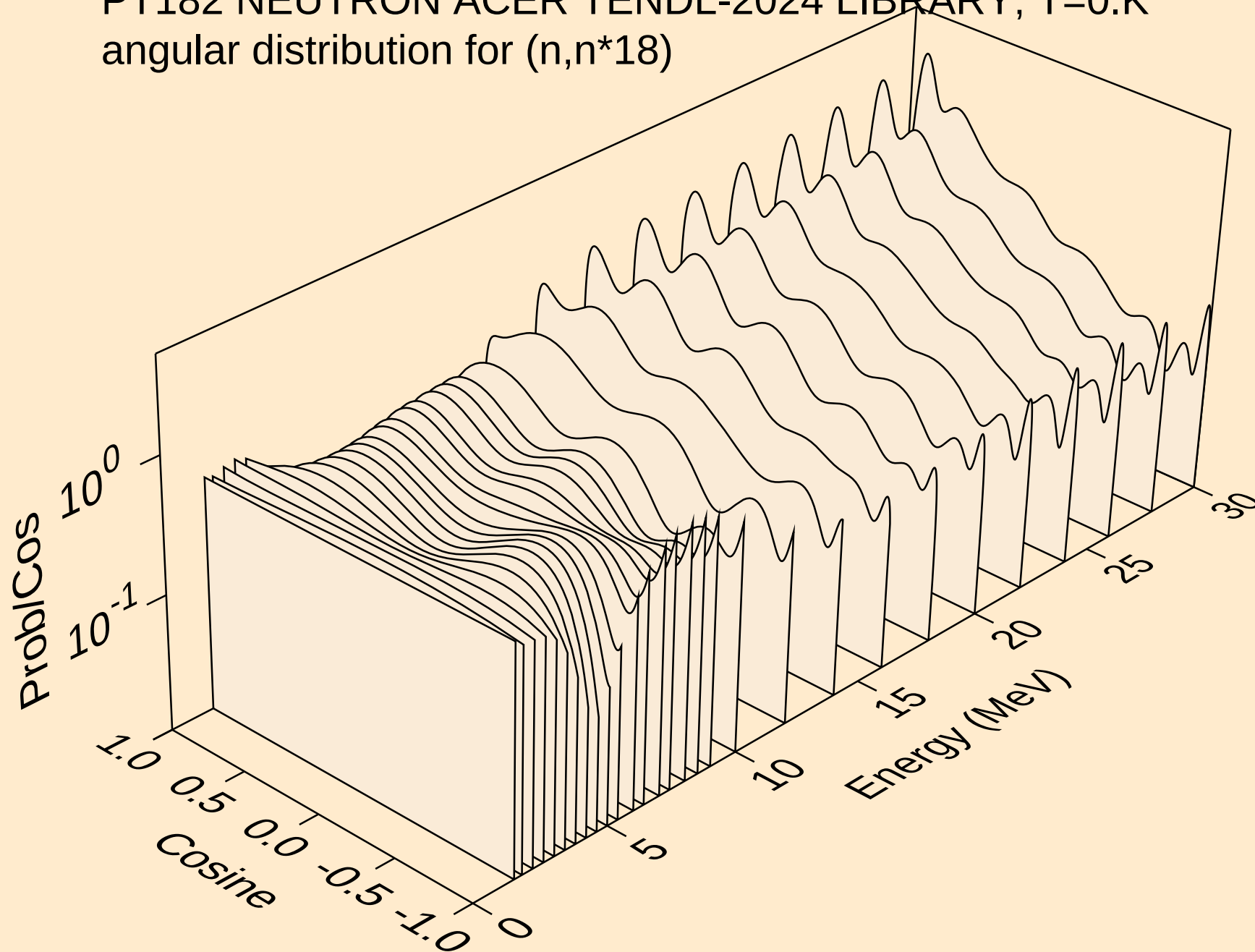
PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*16)



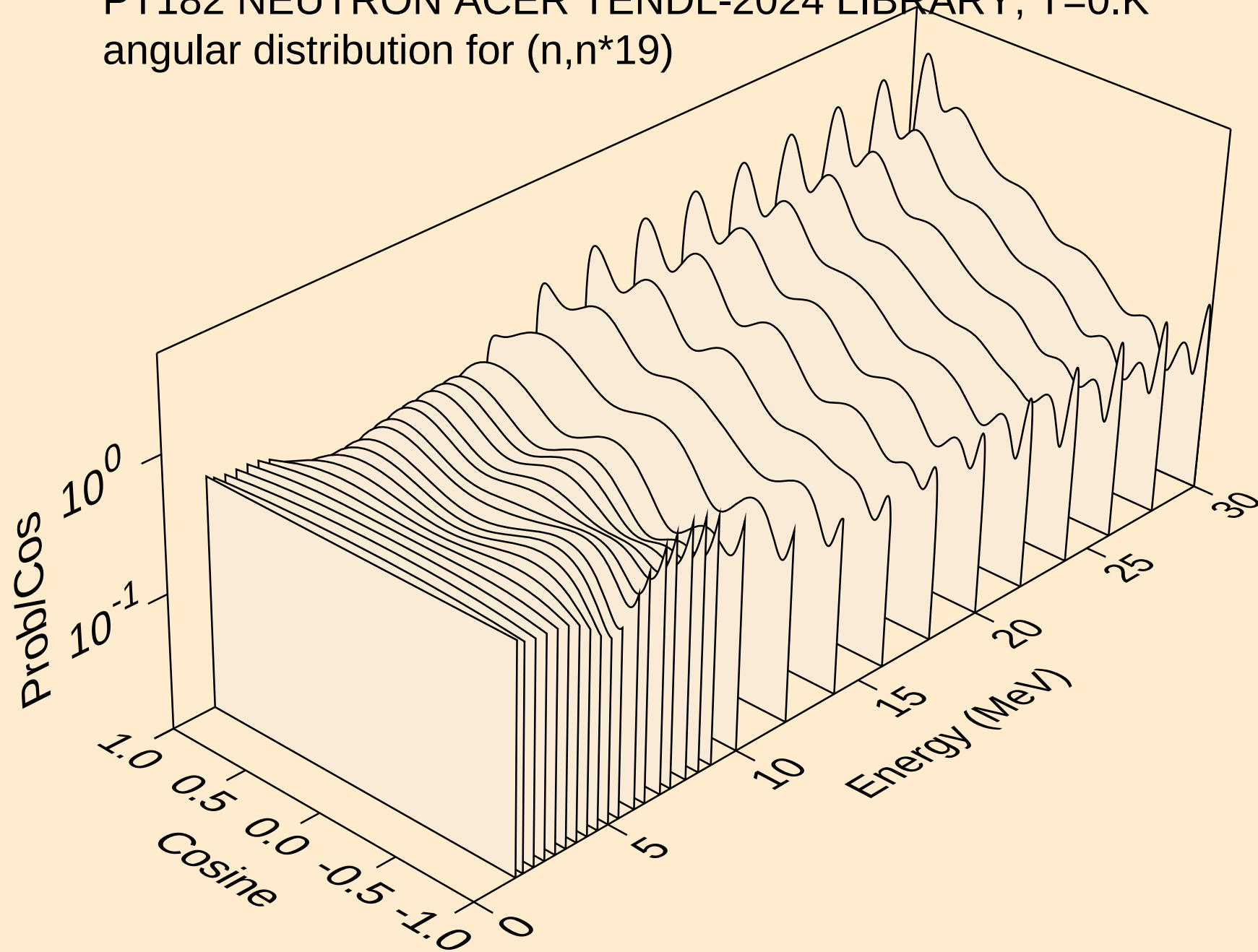
PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*17)



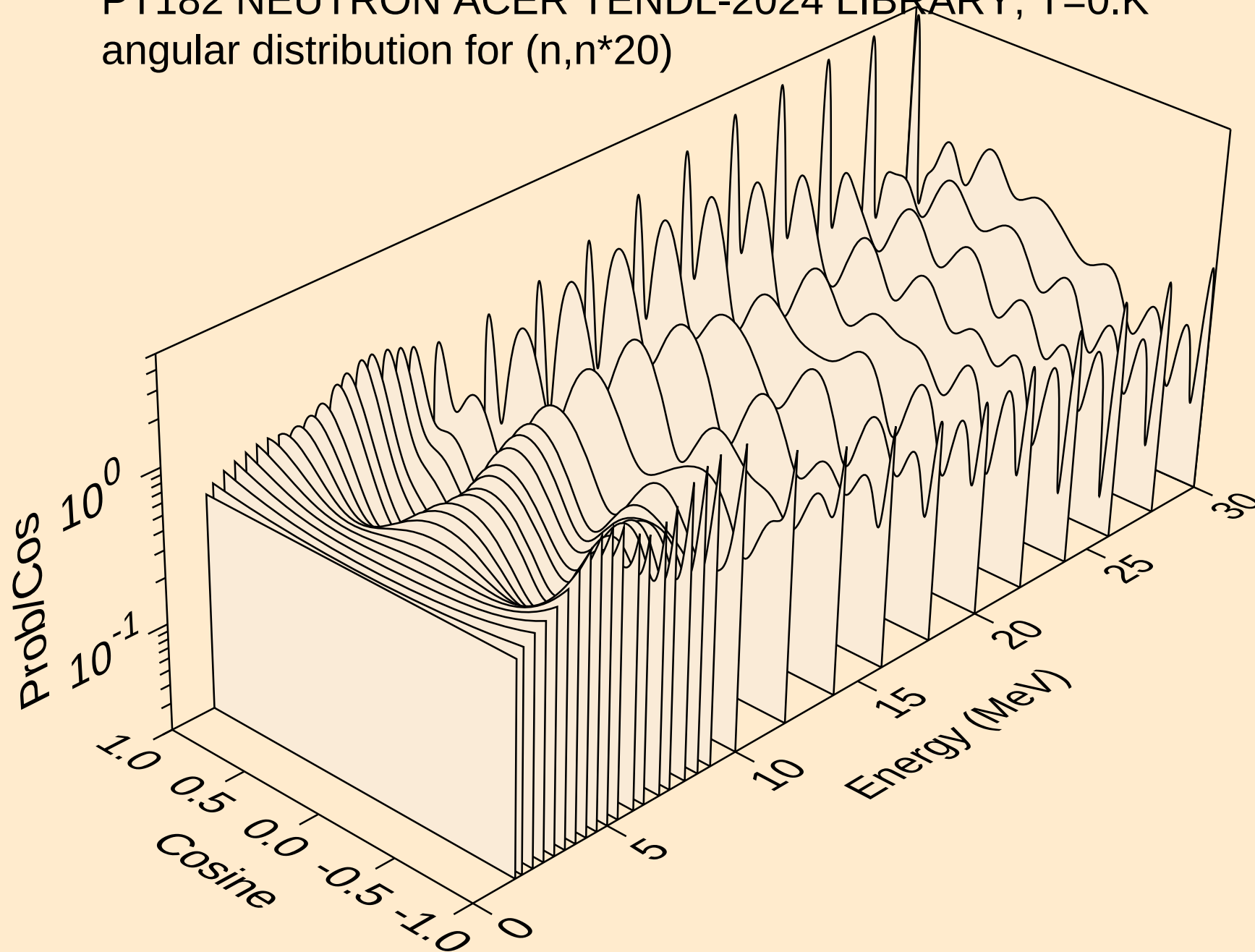
PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*18)



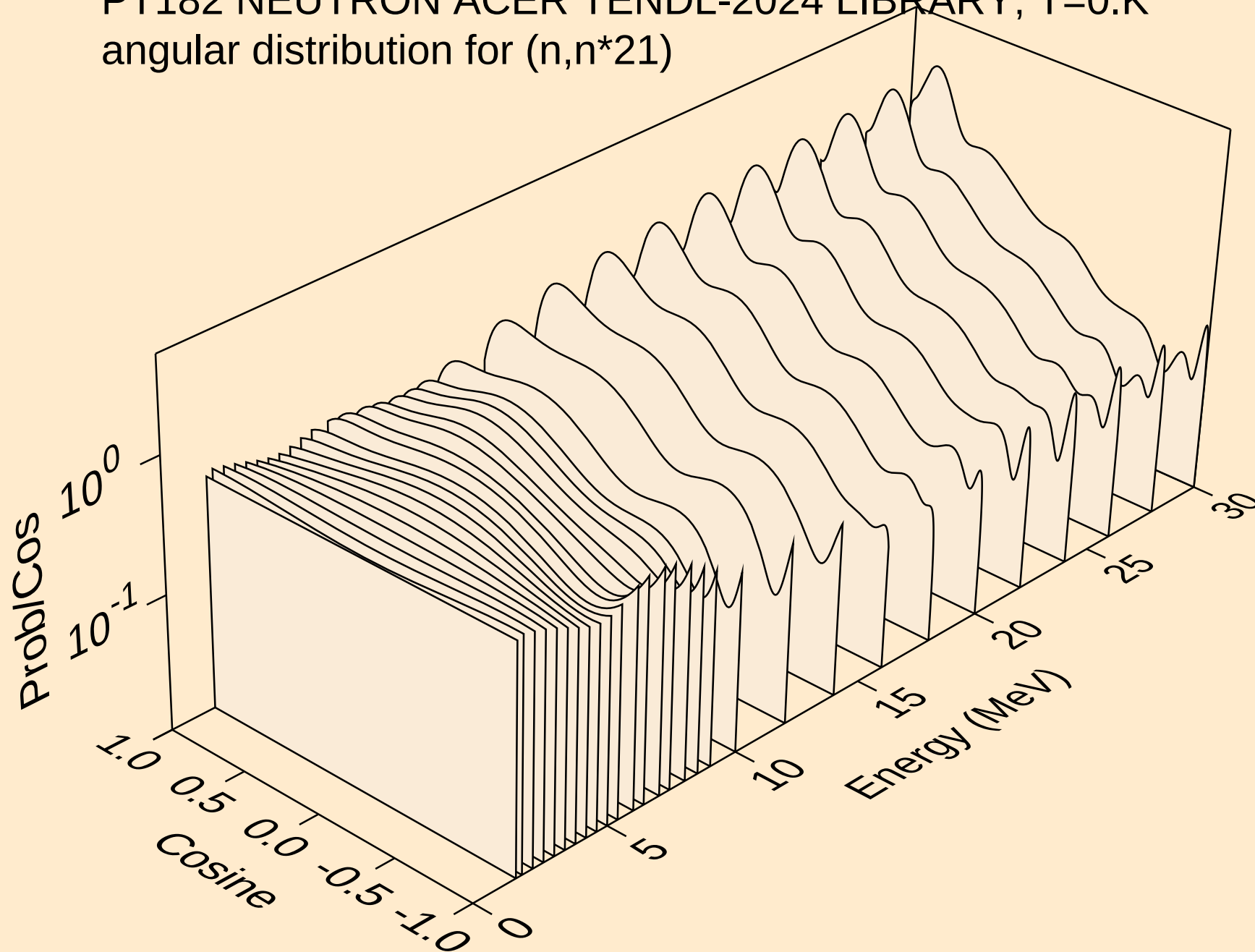
PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*19)



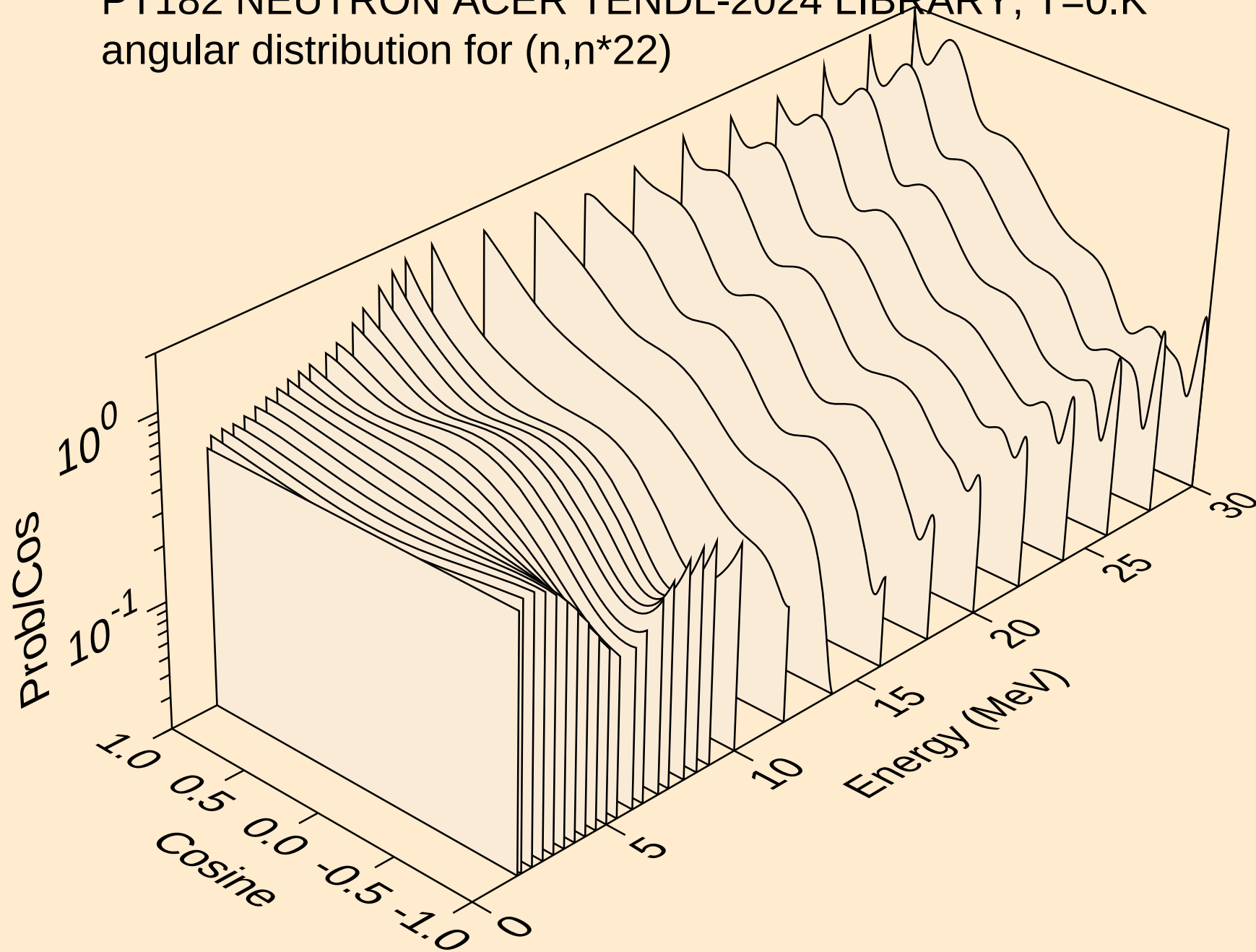
PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*20)



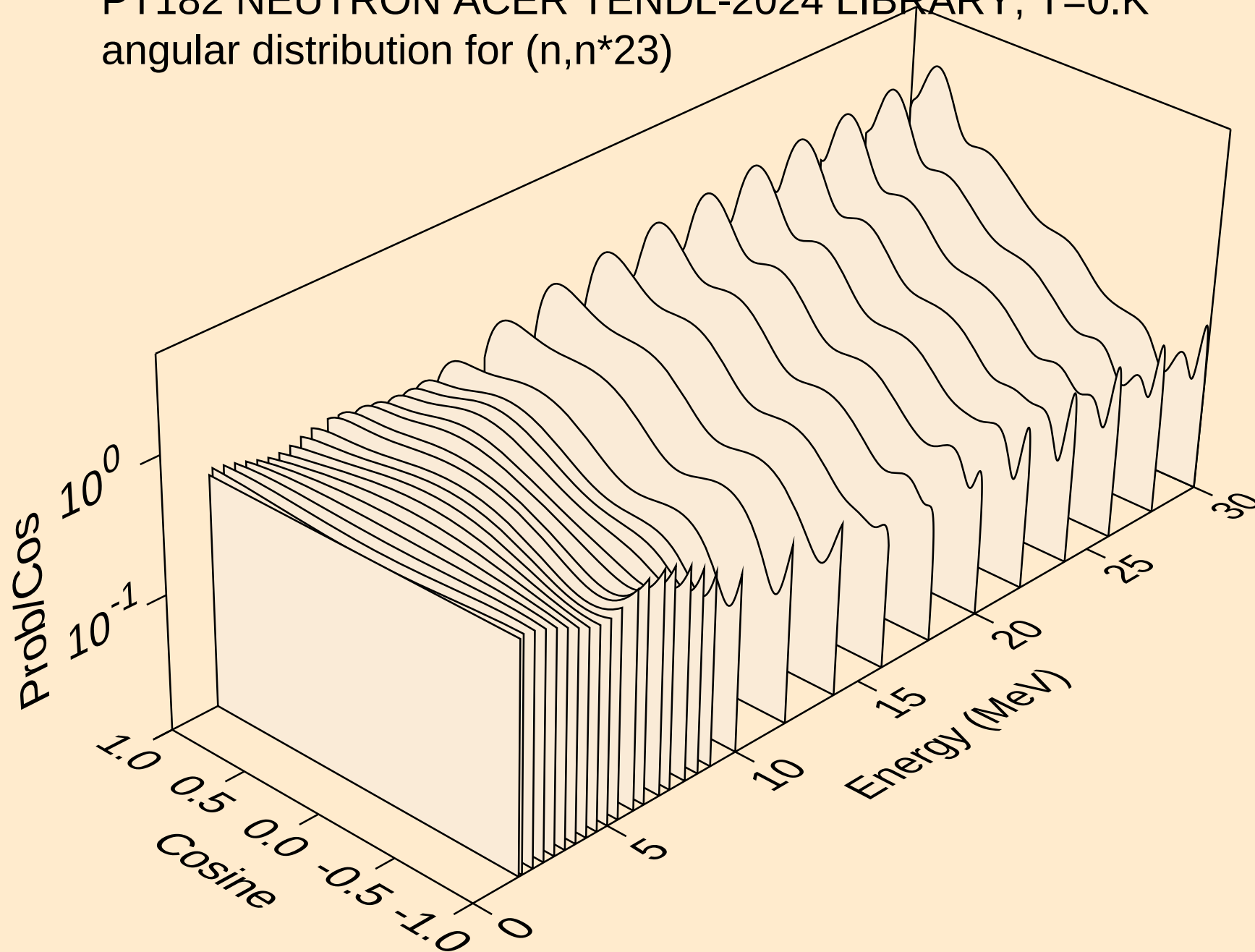
PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*21)



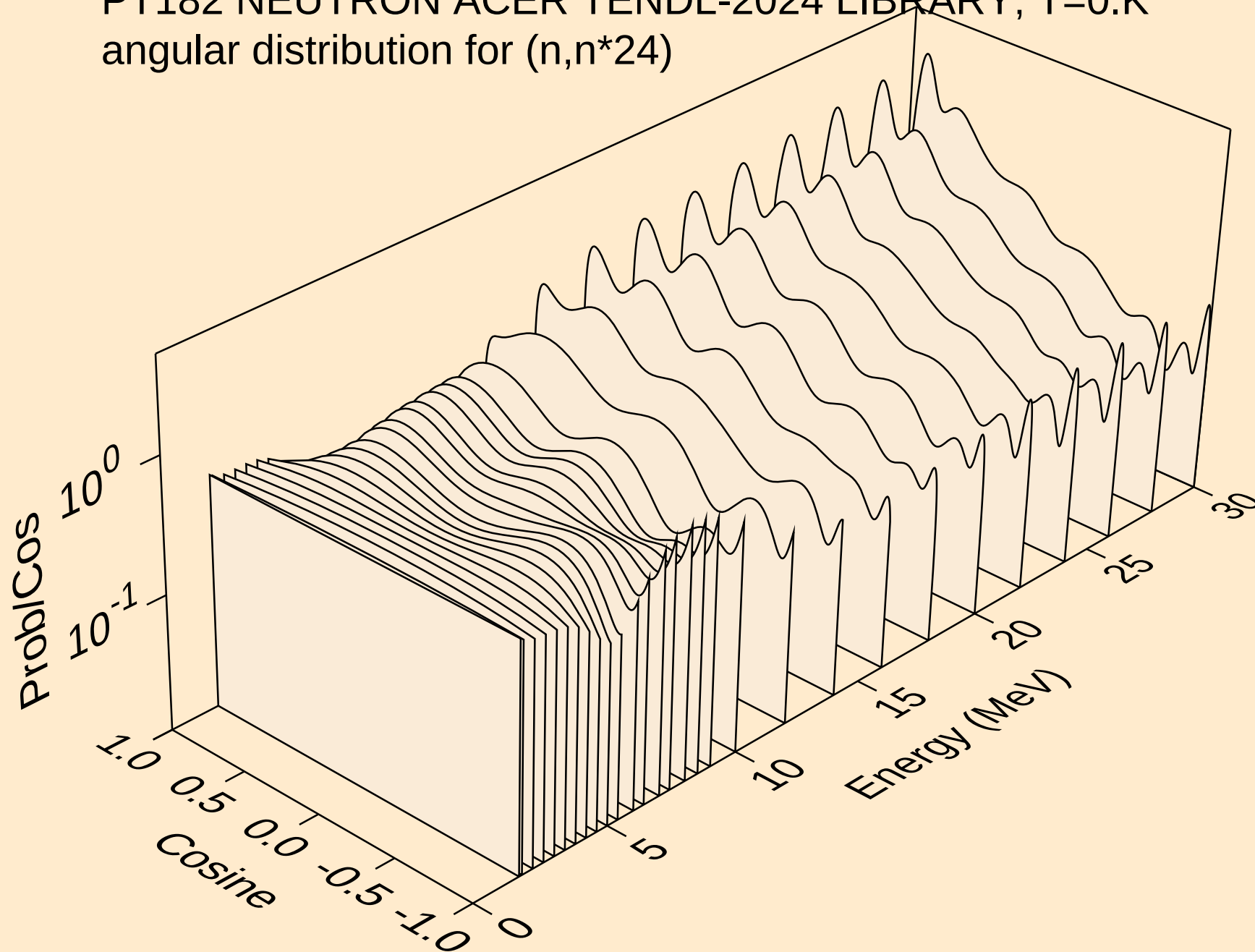
PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*22)



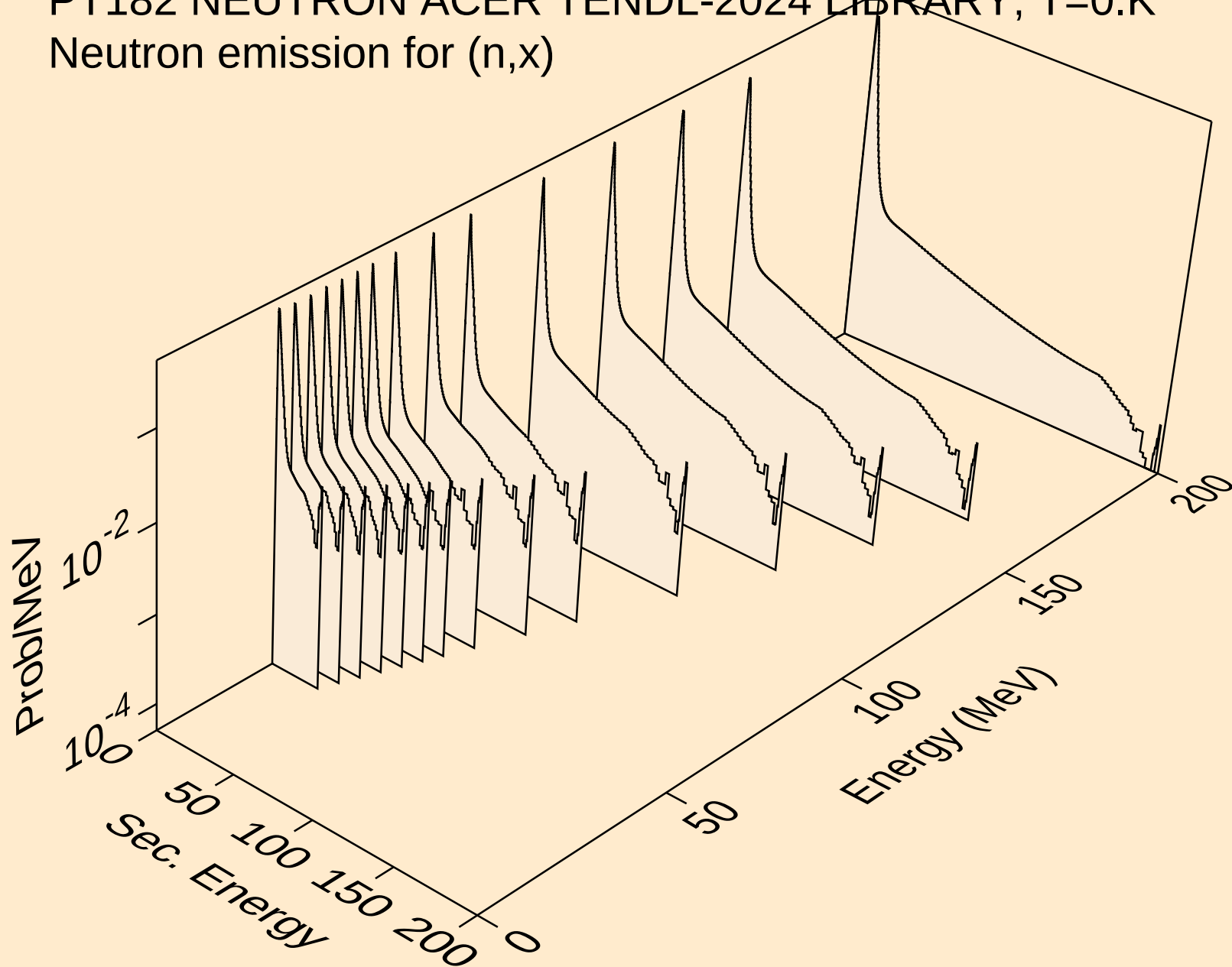
PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*23)



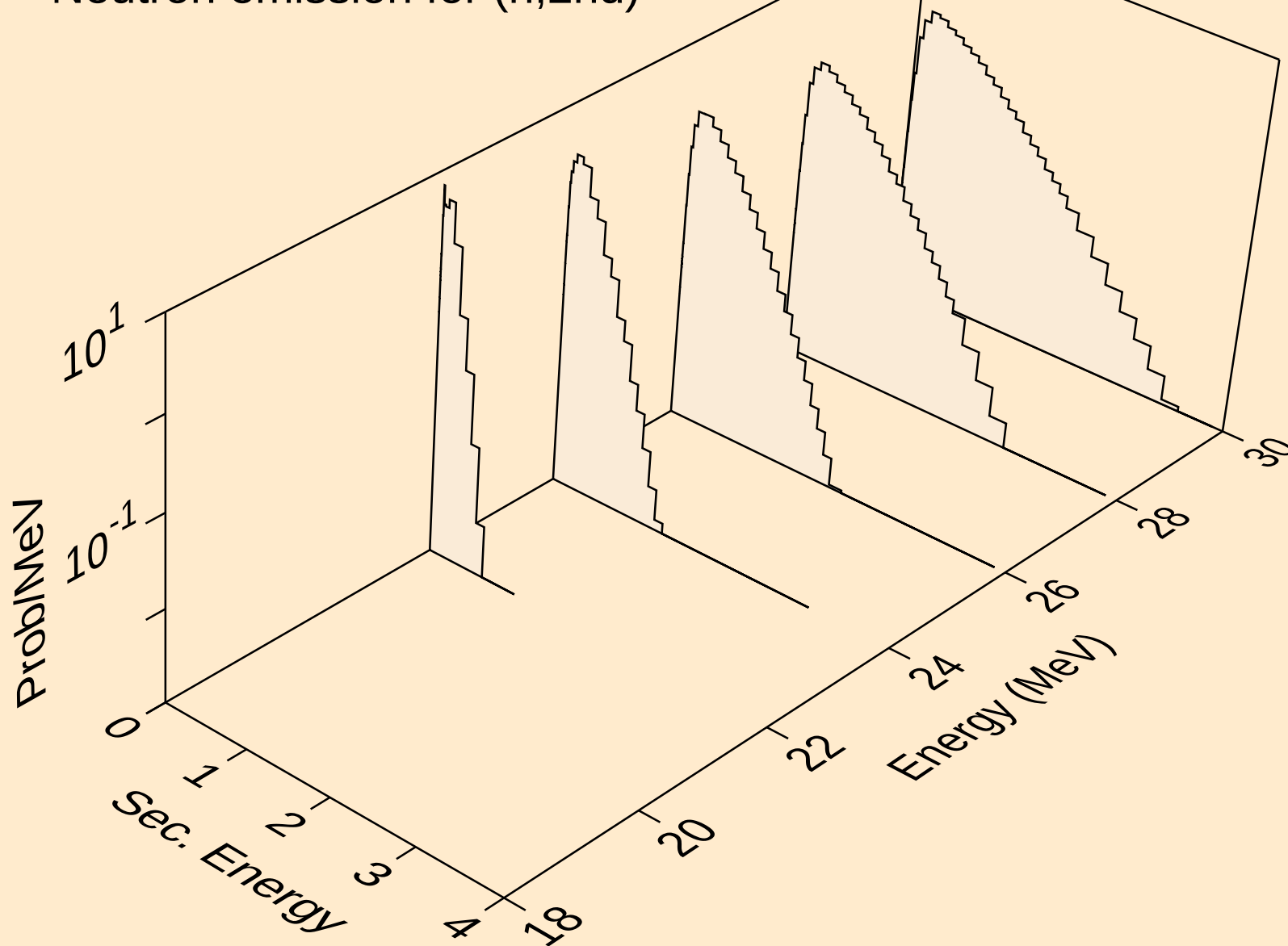
PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*24)



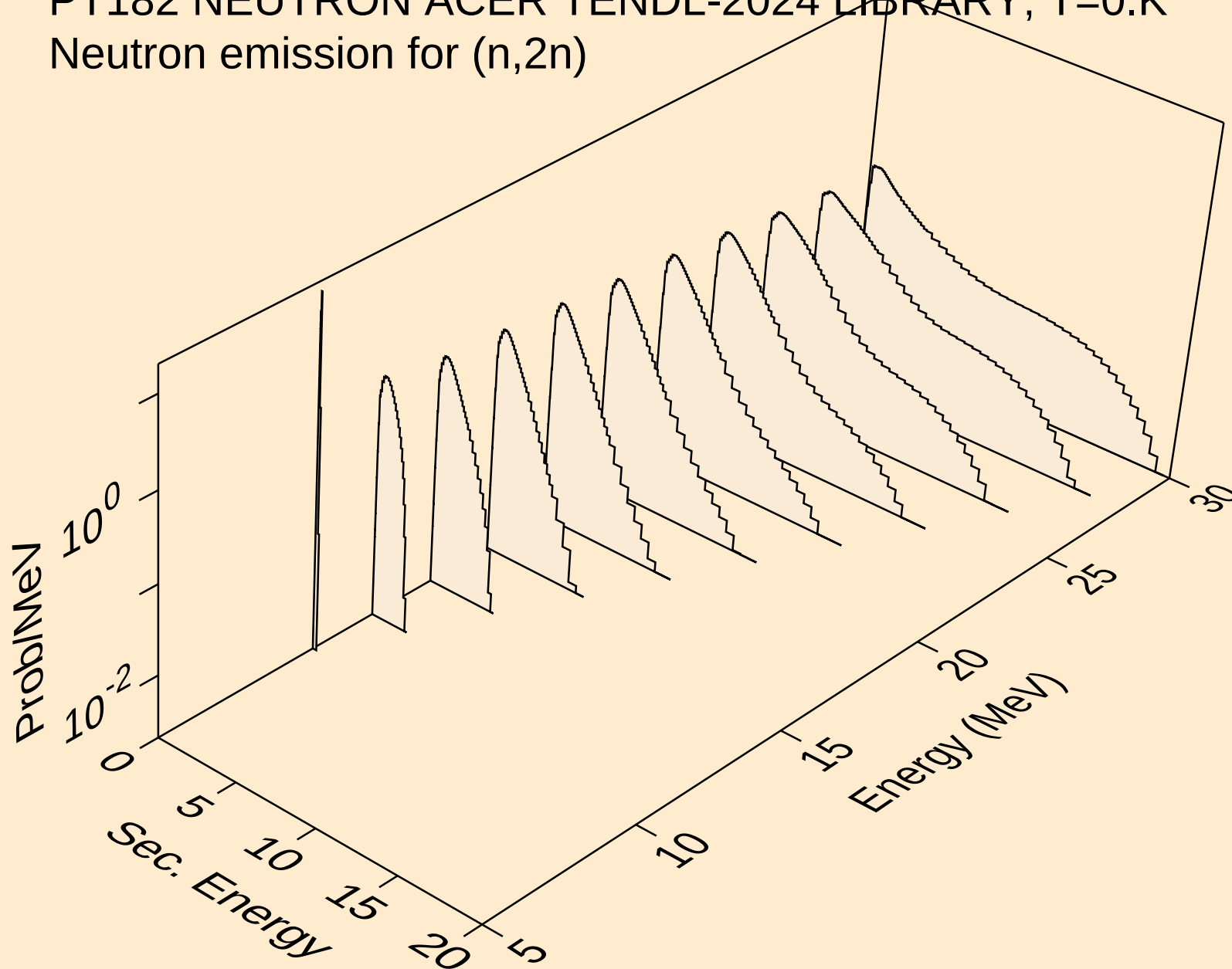
PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,x)



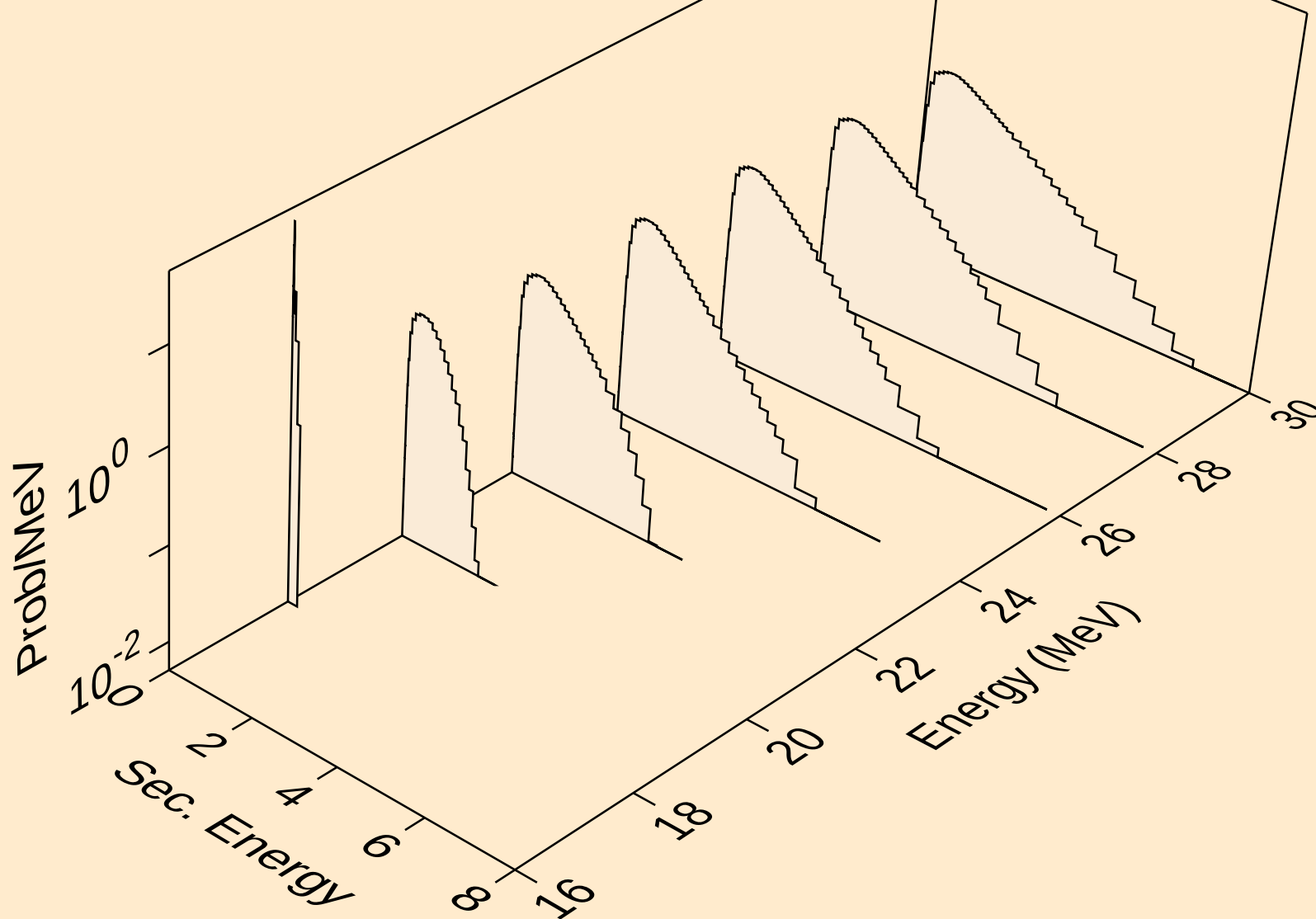
PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2nd)



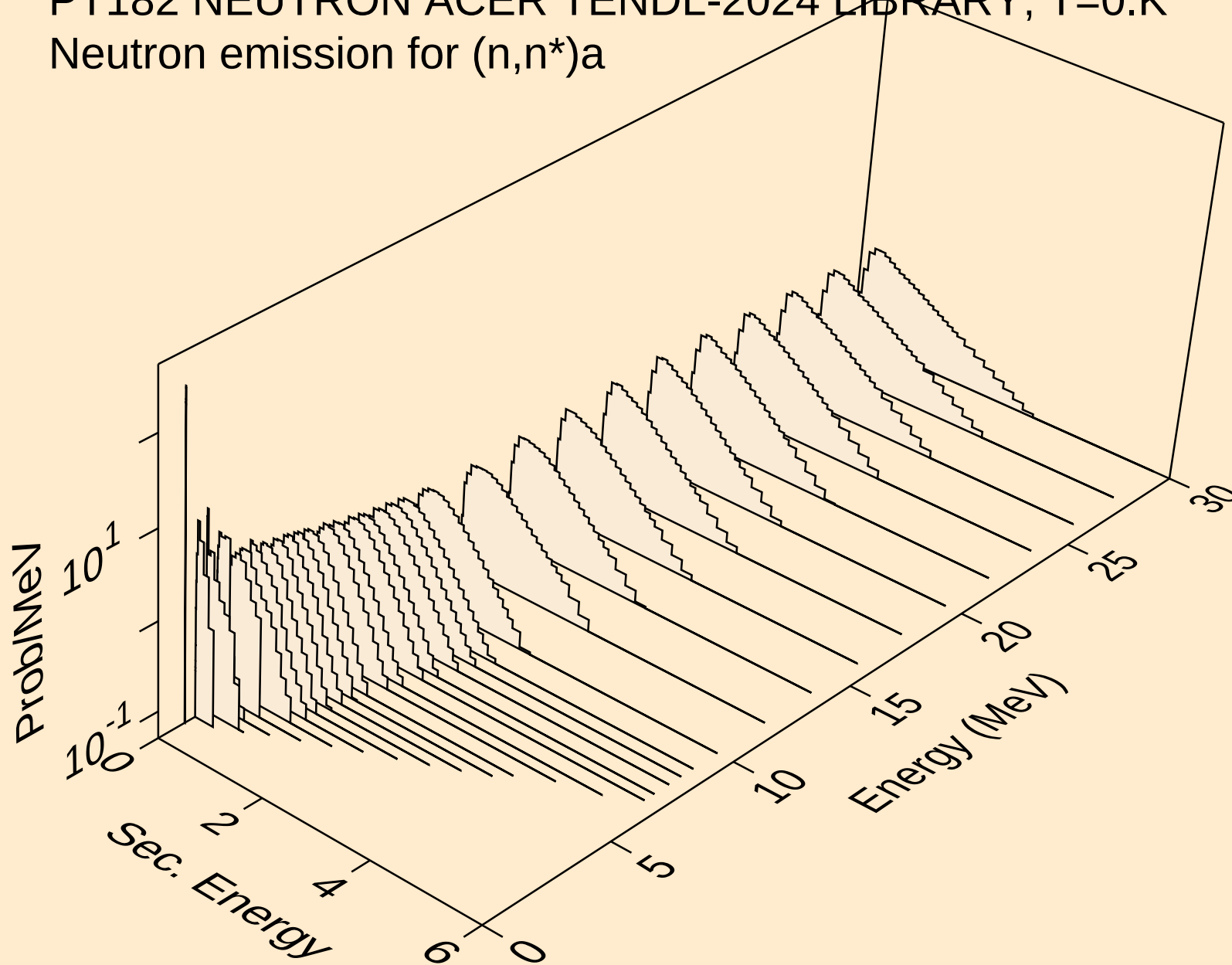
PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2n)



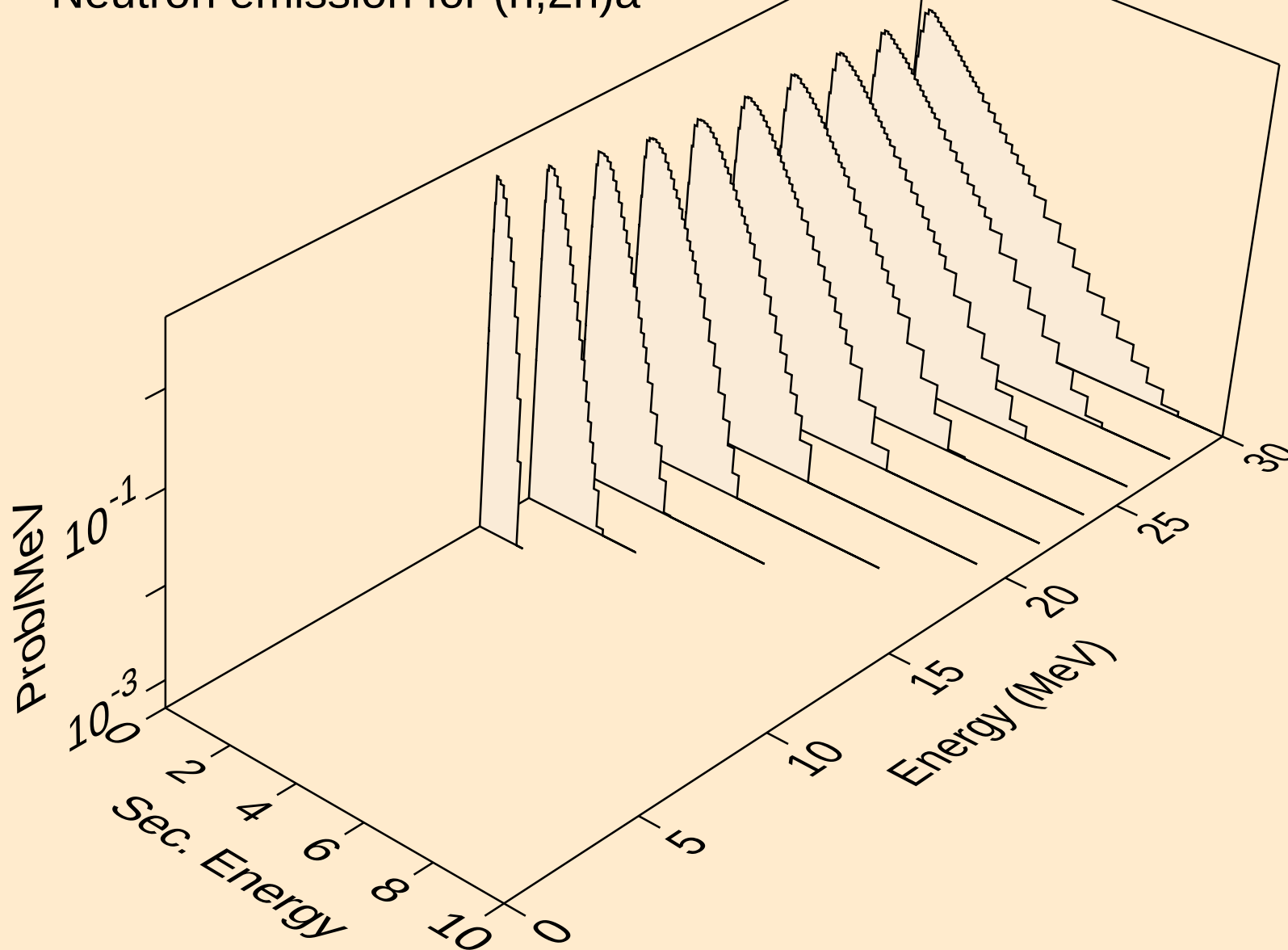
PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,3n)



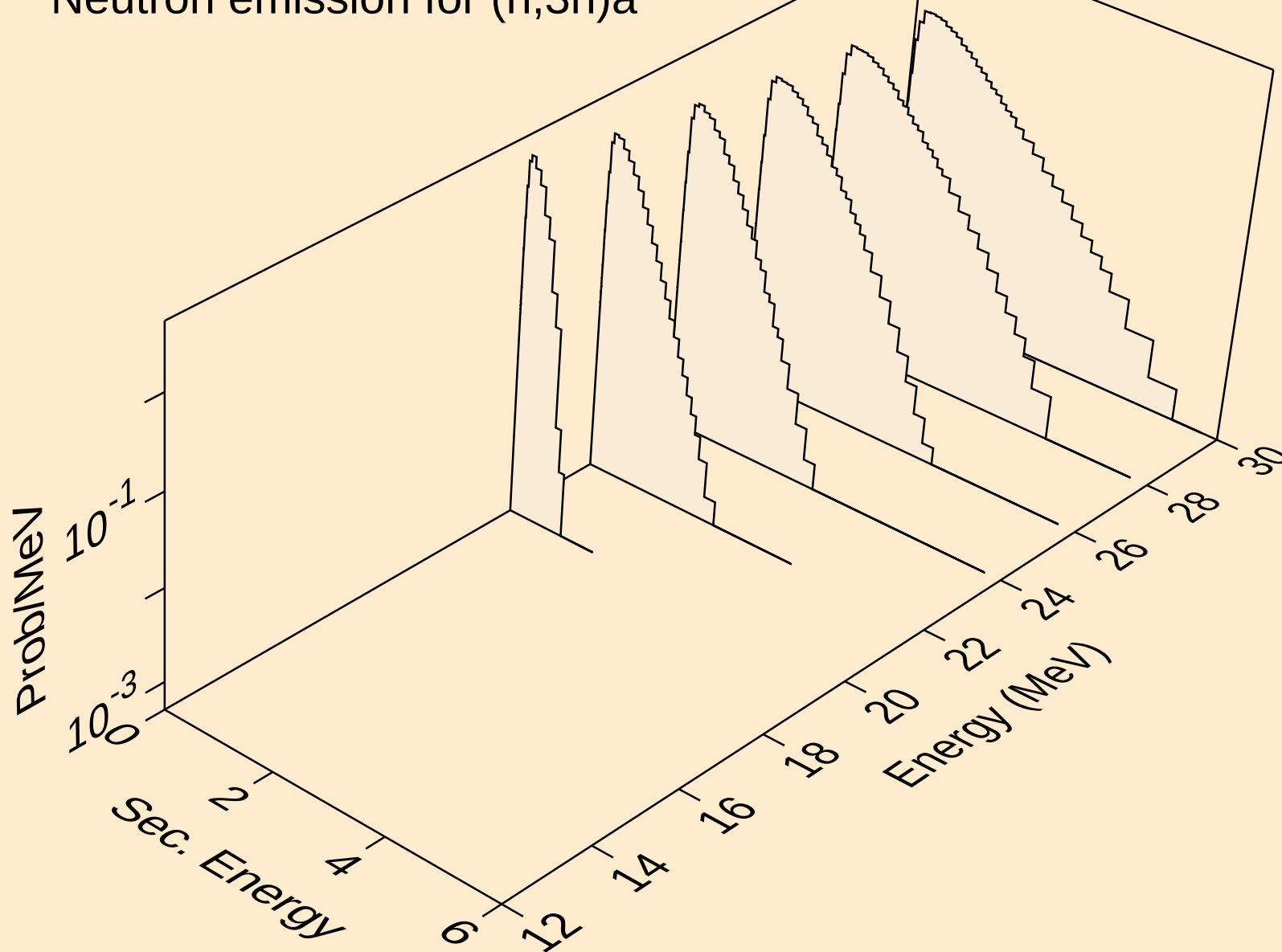
PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)a



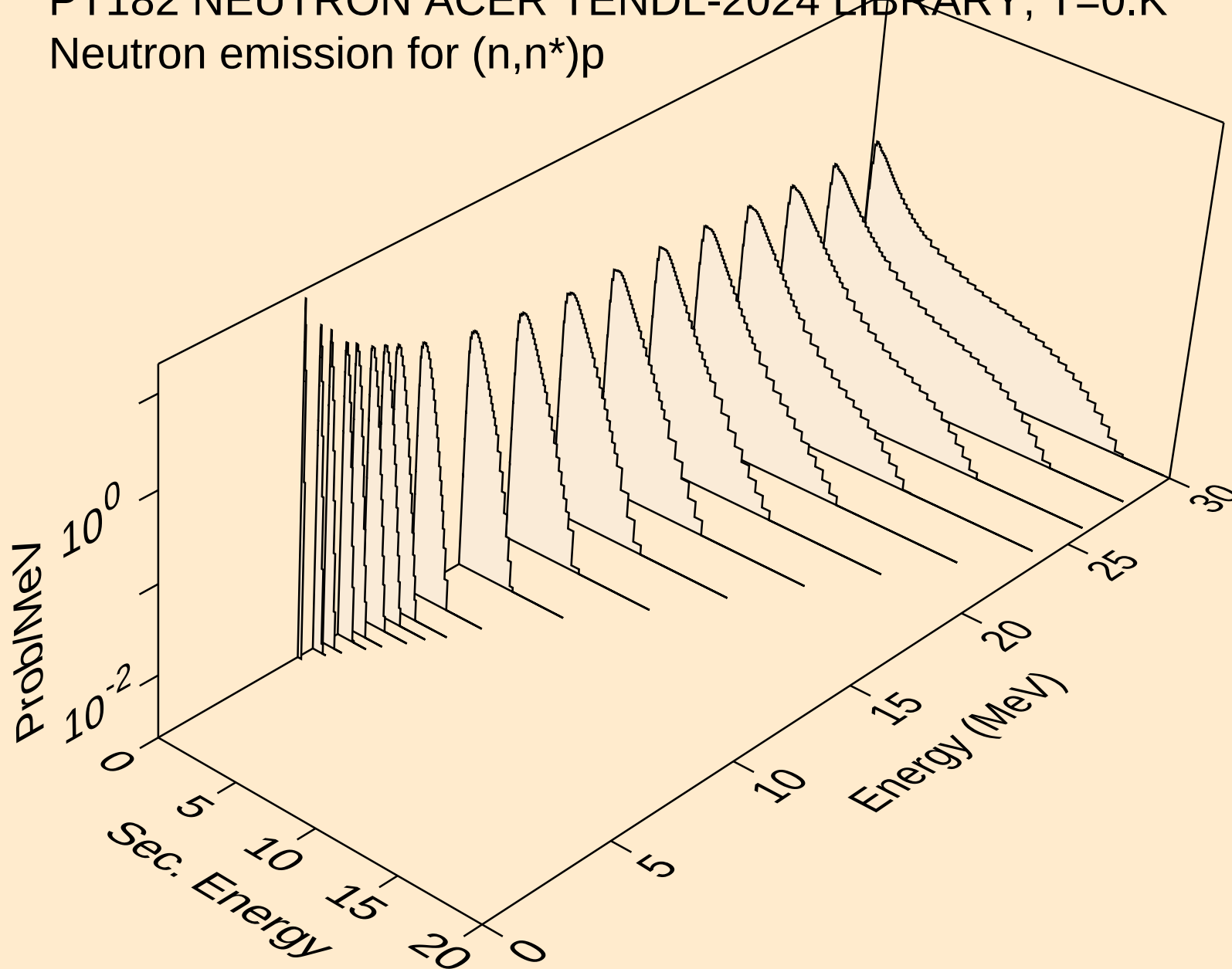
PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2n)_a



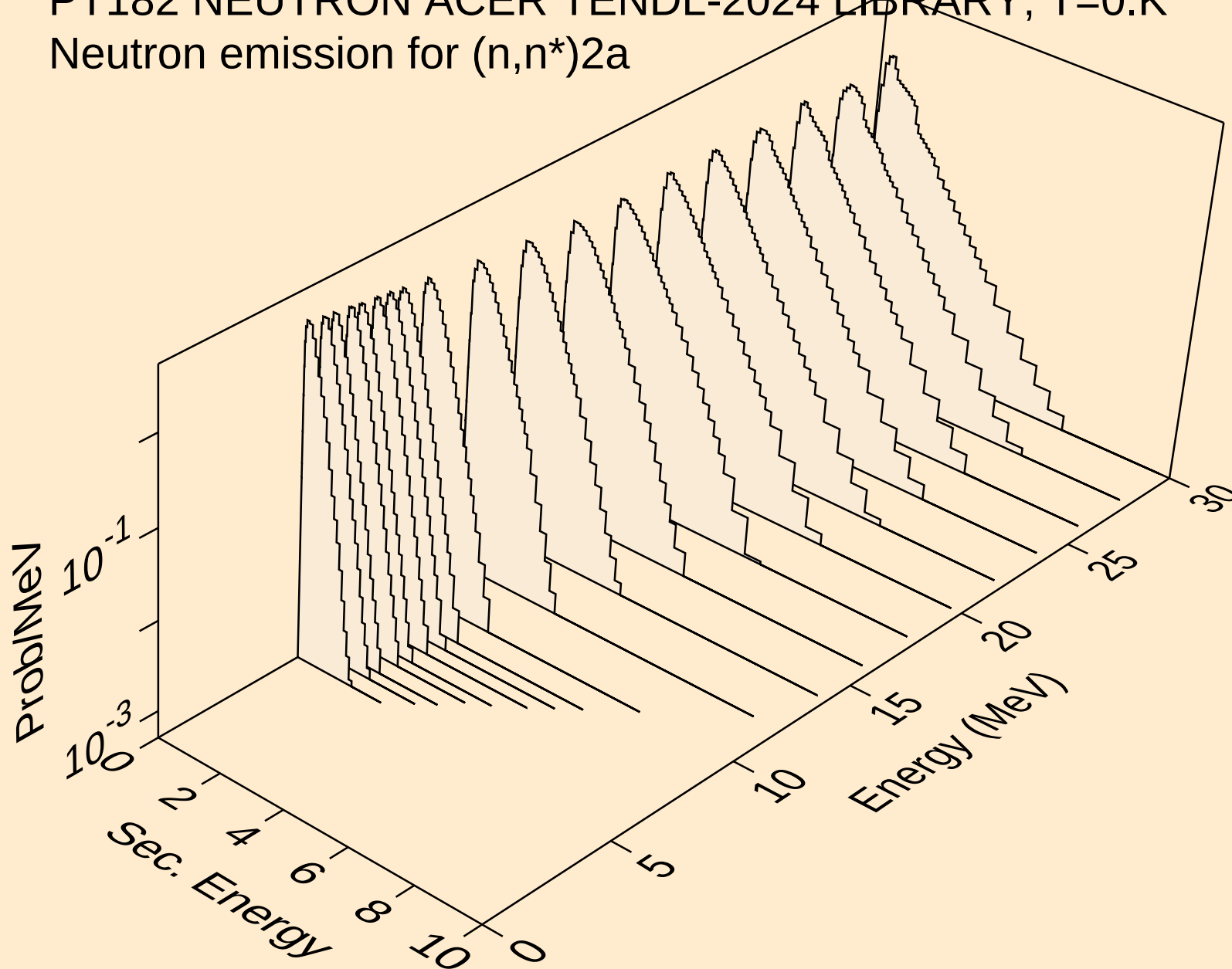
PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,3n)a



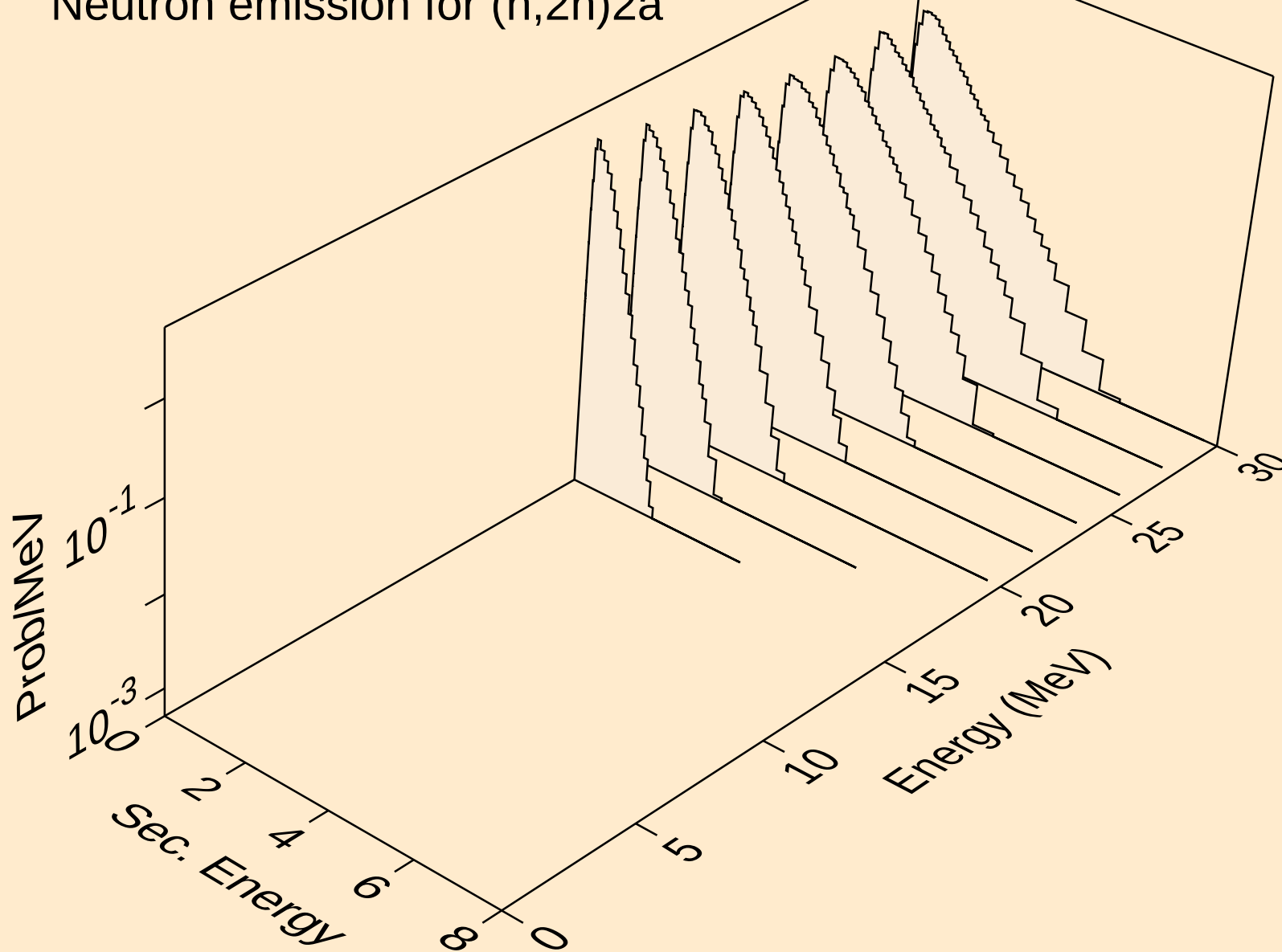
PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)p



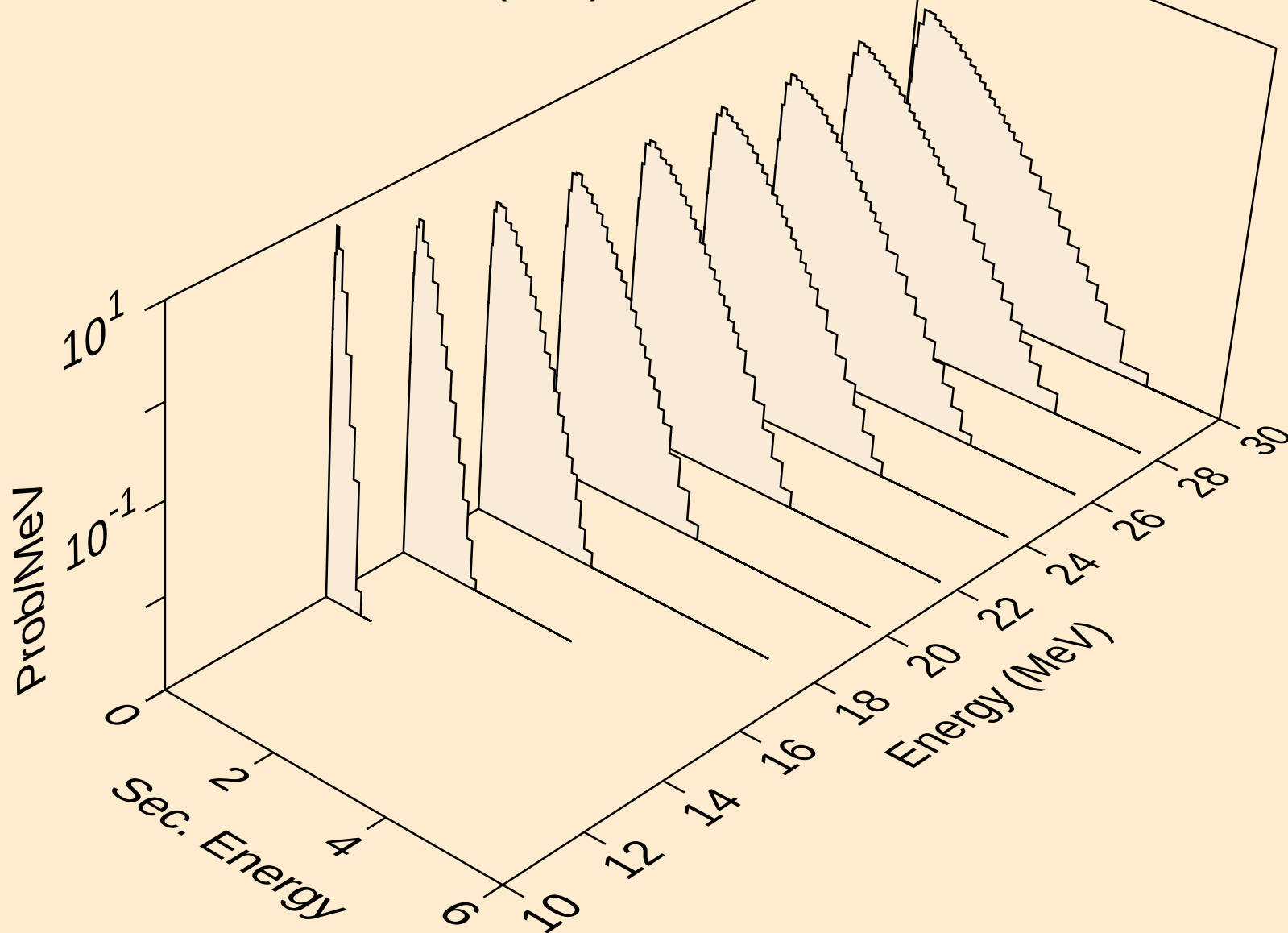
PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)2a



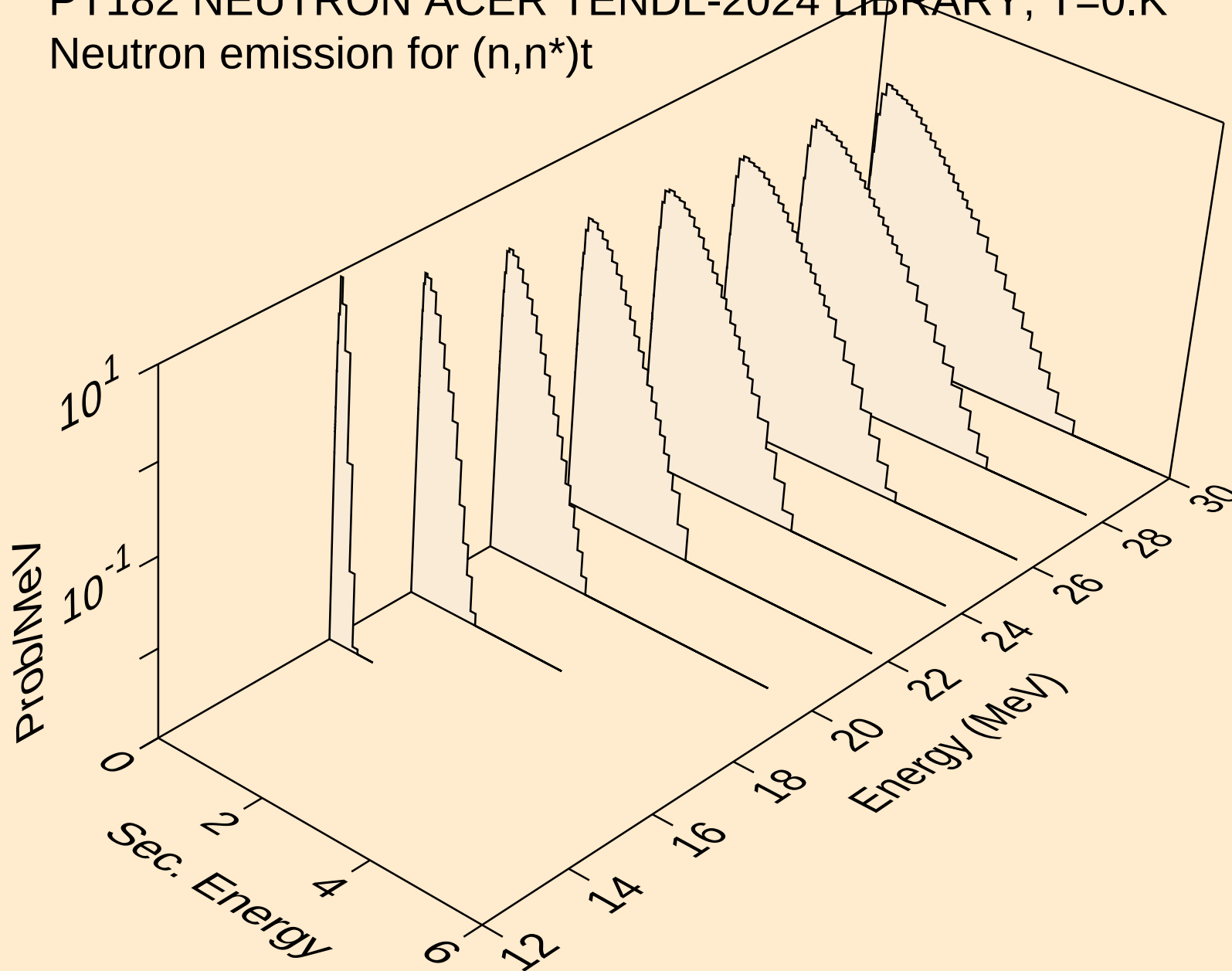
PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2n)2a



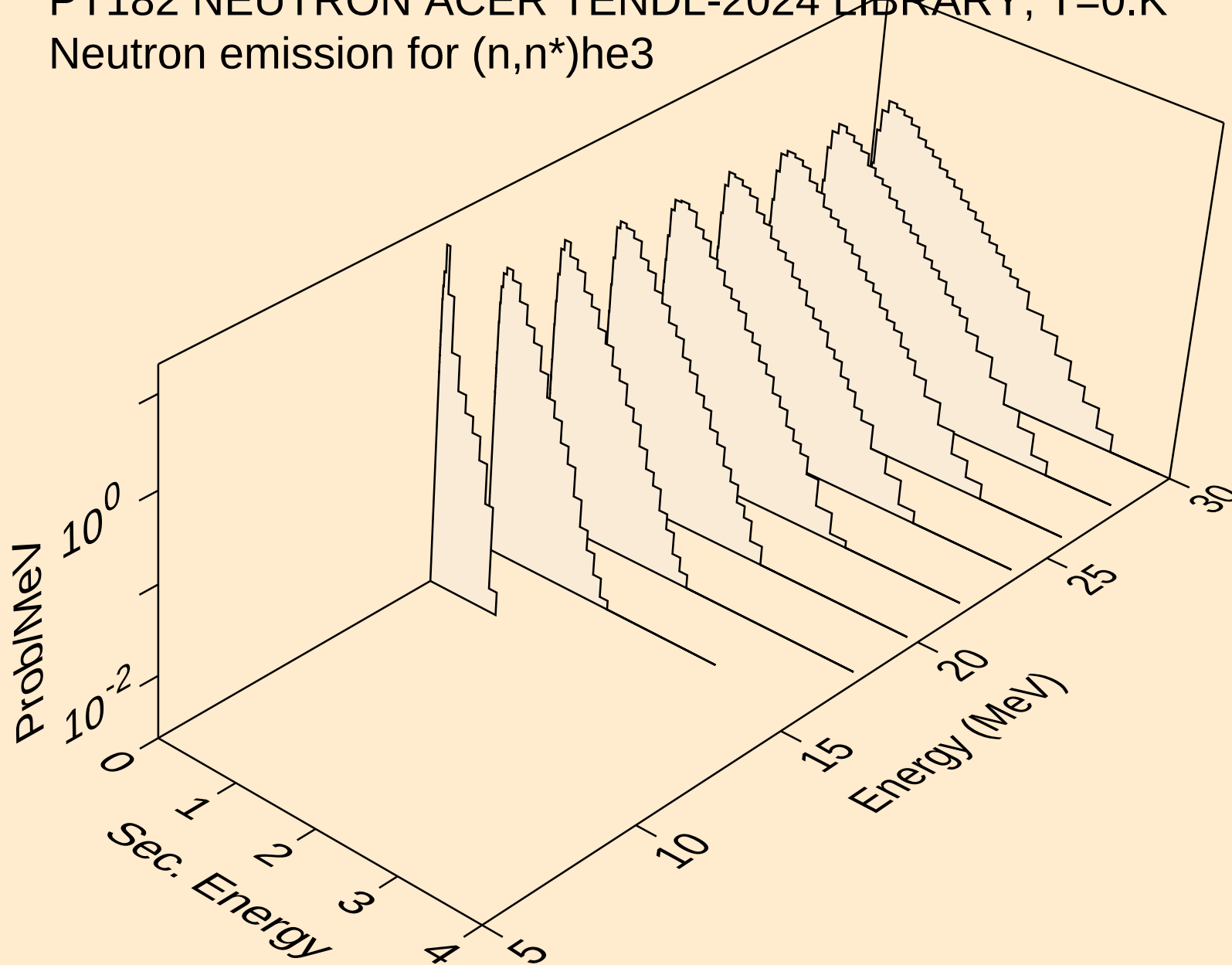
PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)d



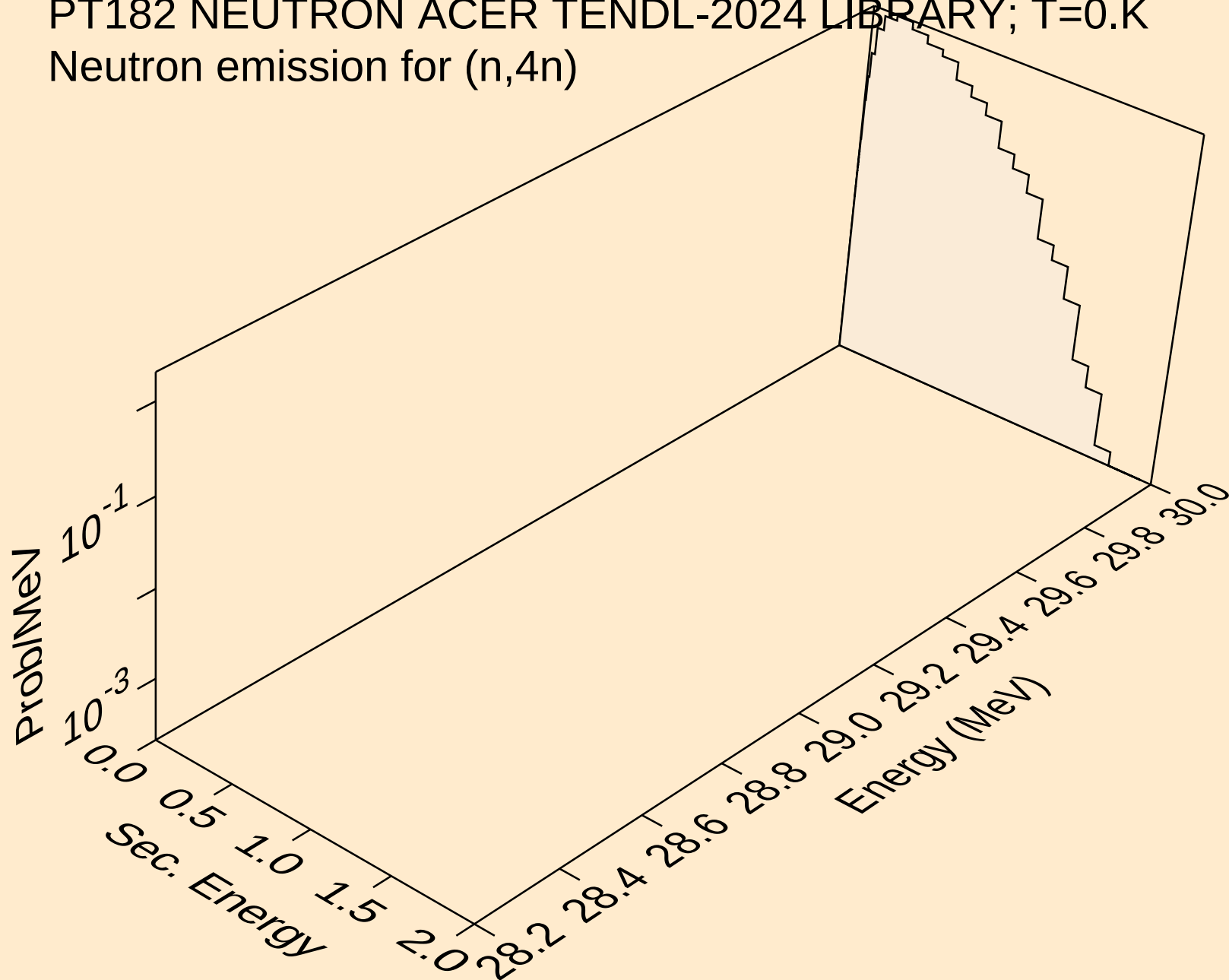
PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)t



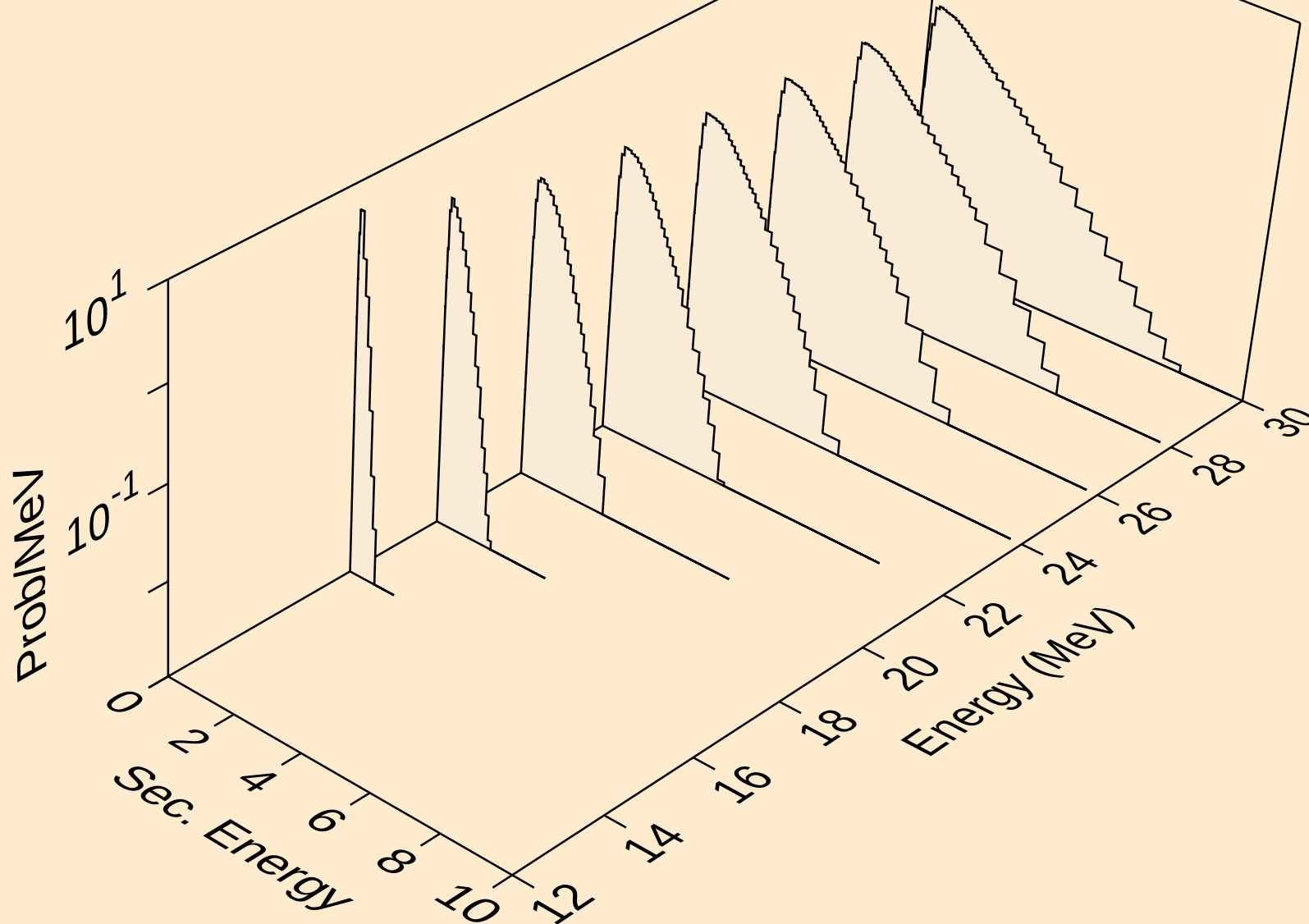
PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)he3



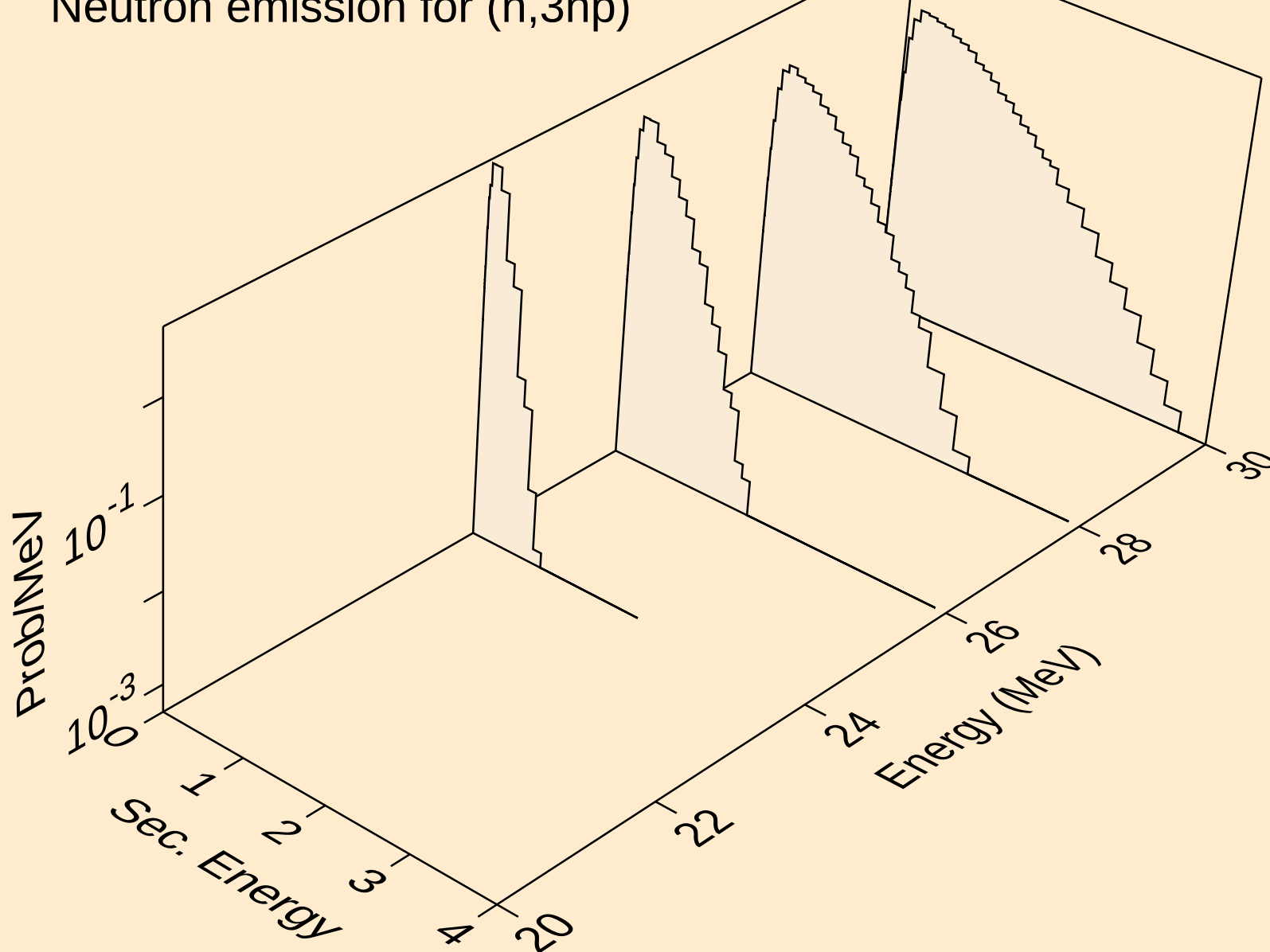
PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,4n)



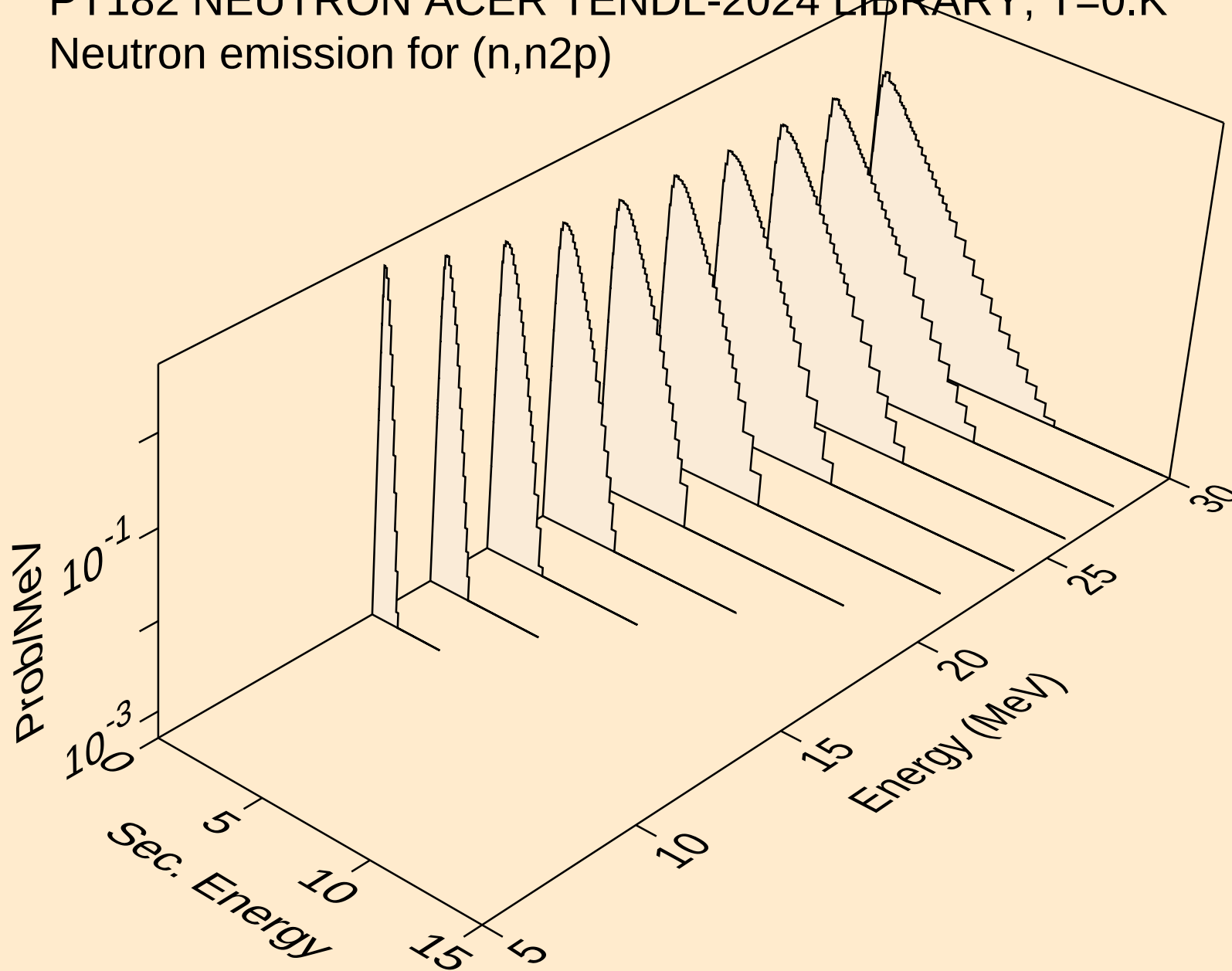
PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2np)



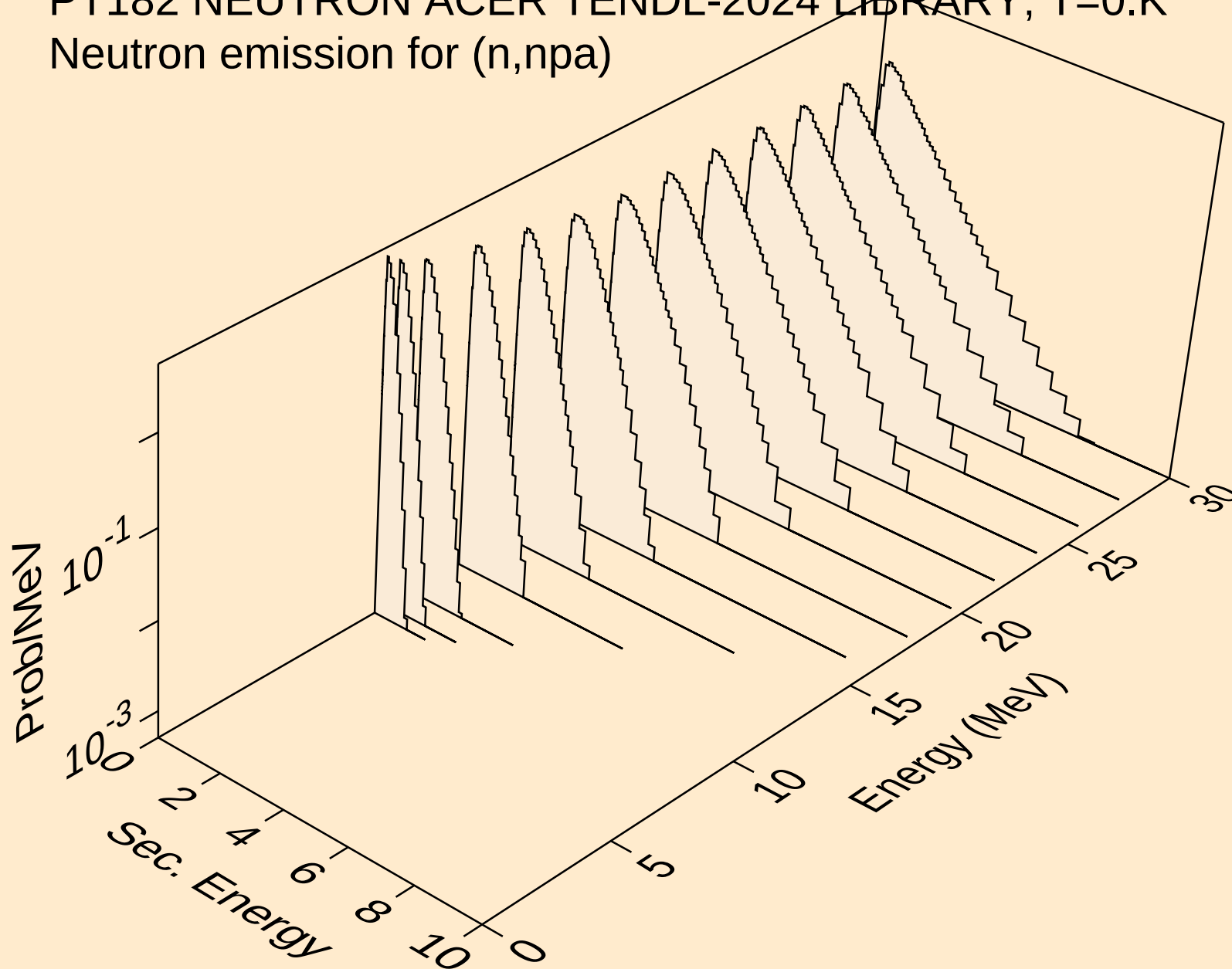
PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,3np)



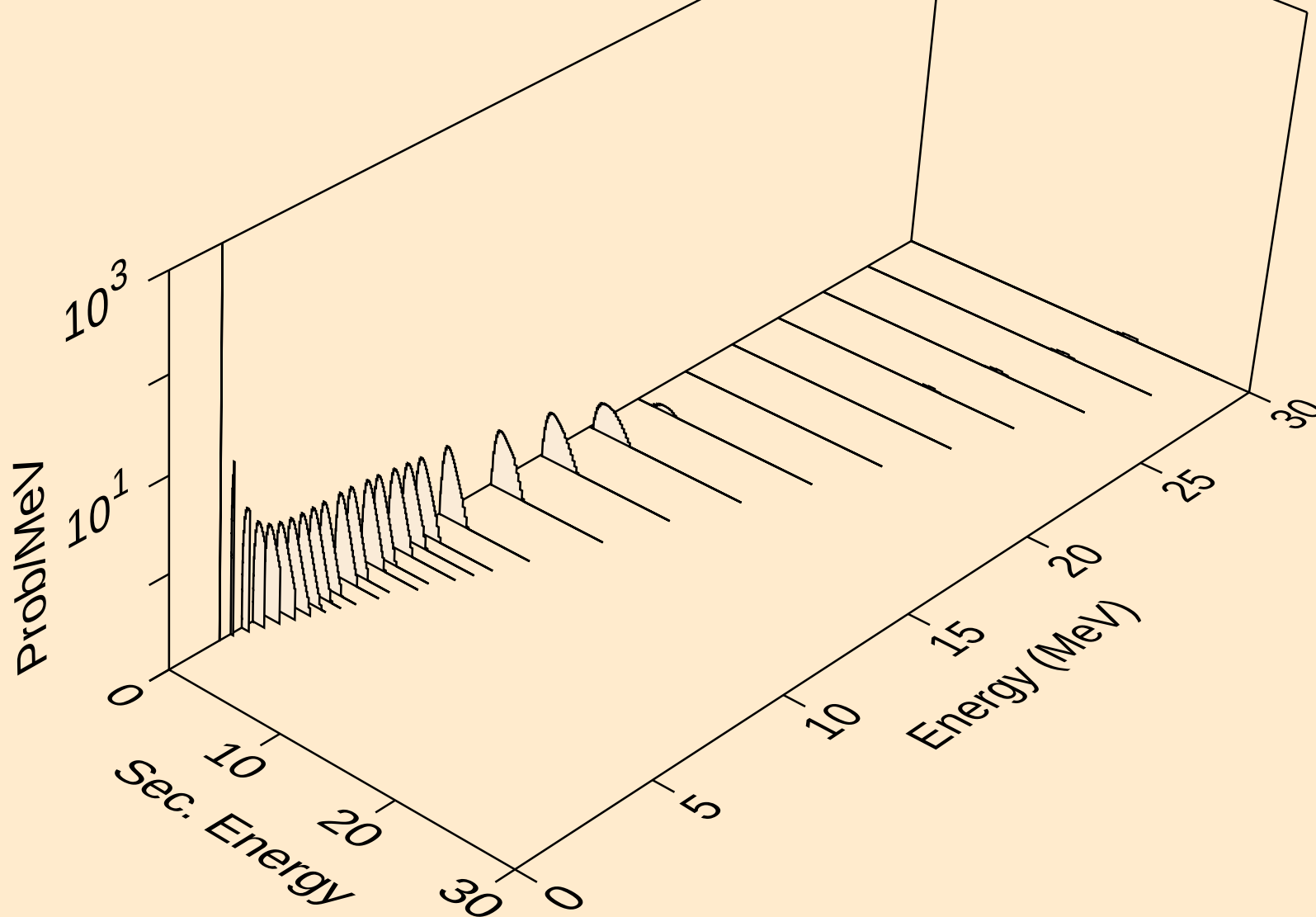
PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n2p)



PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,npa)

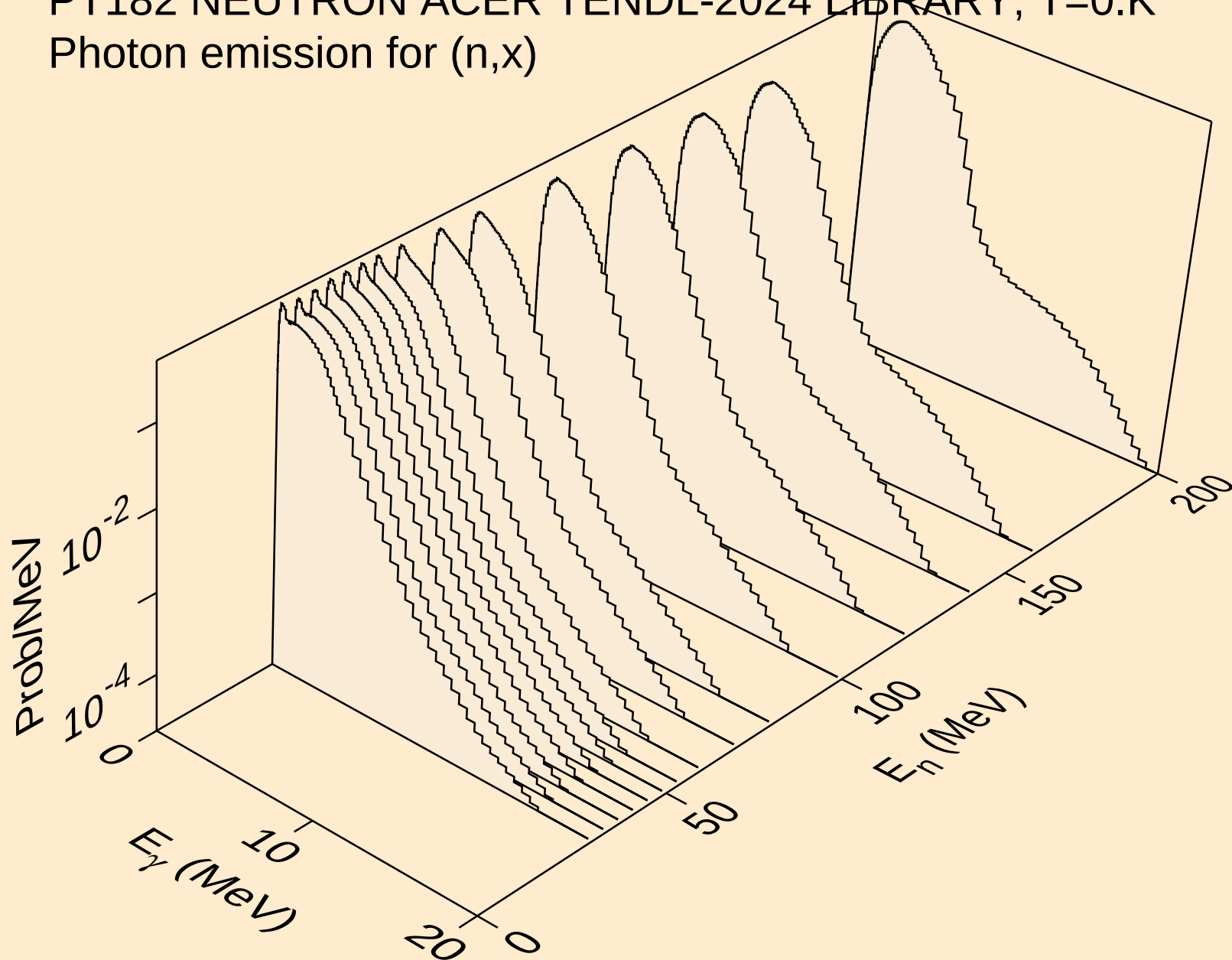


PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*c)

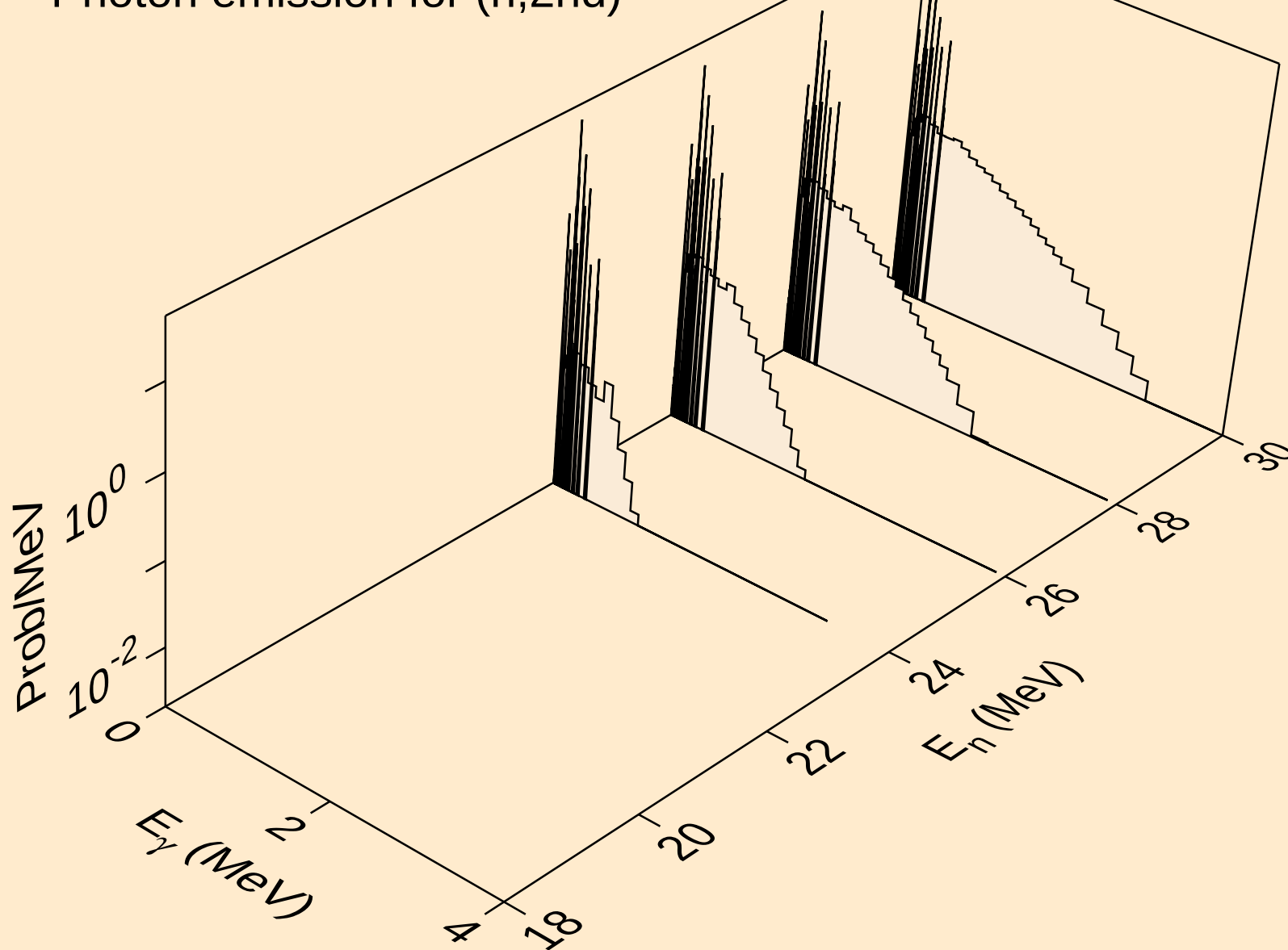


PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

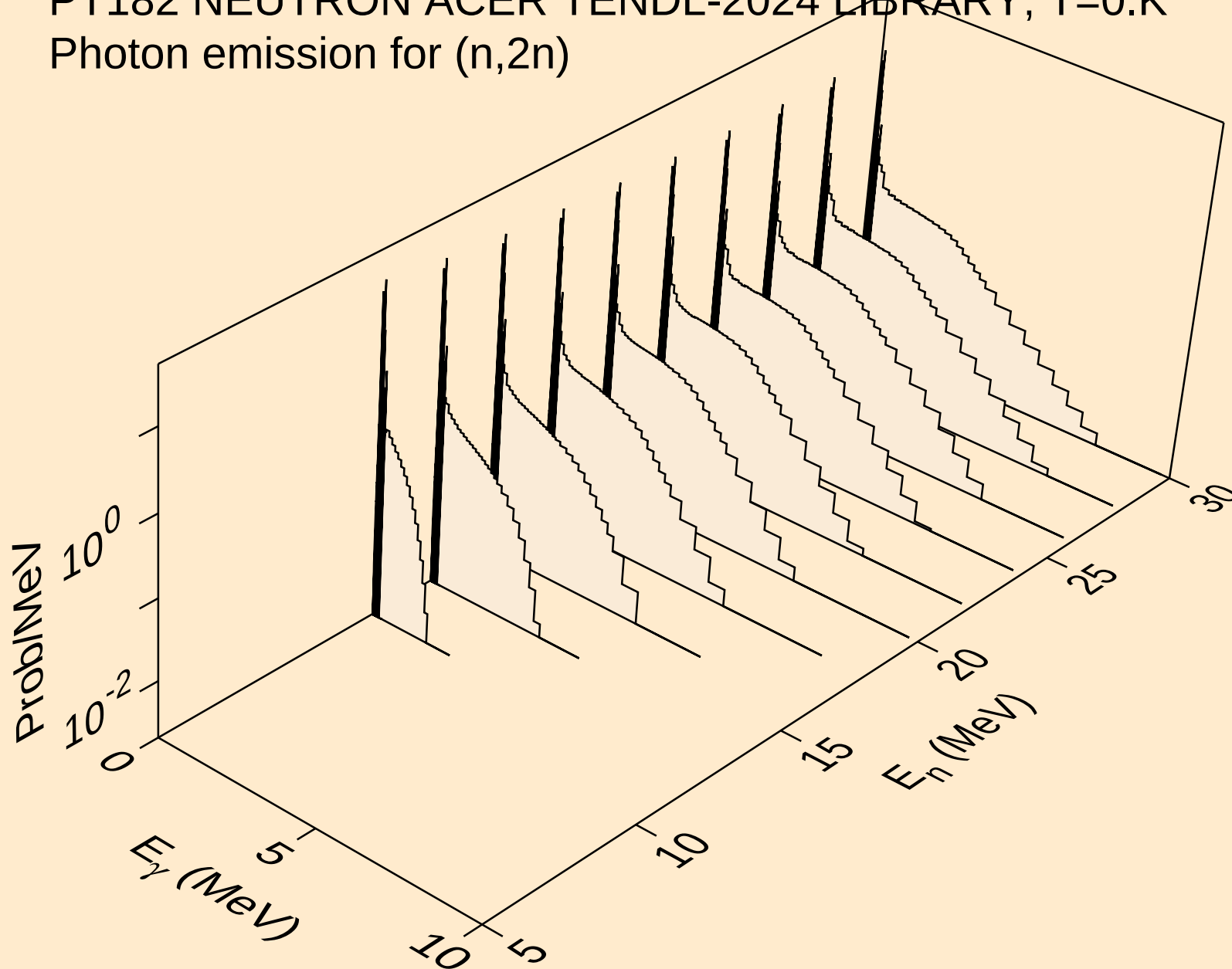
Photon emission for (n,x)



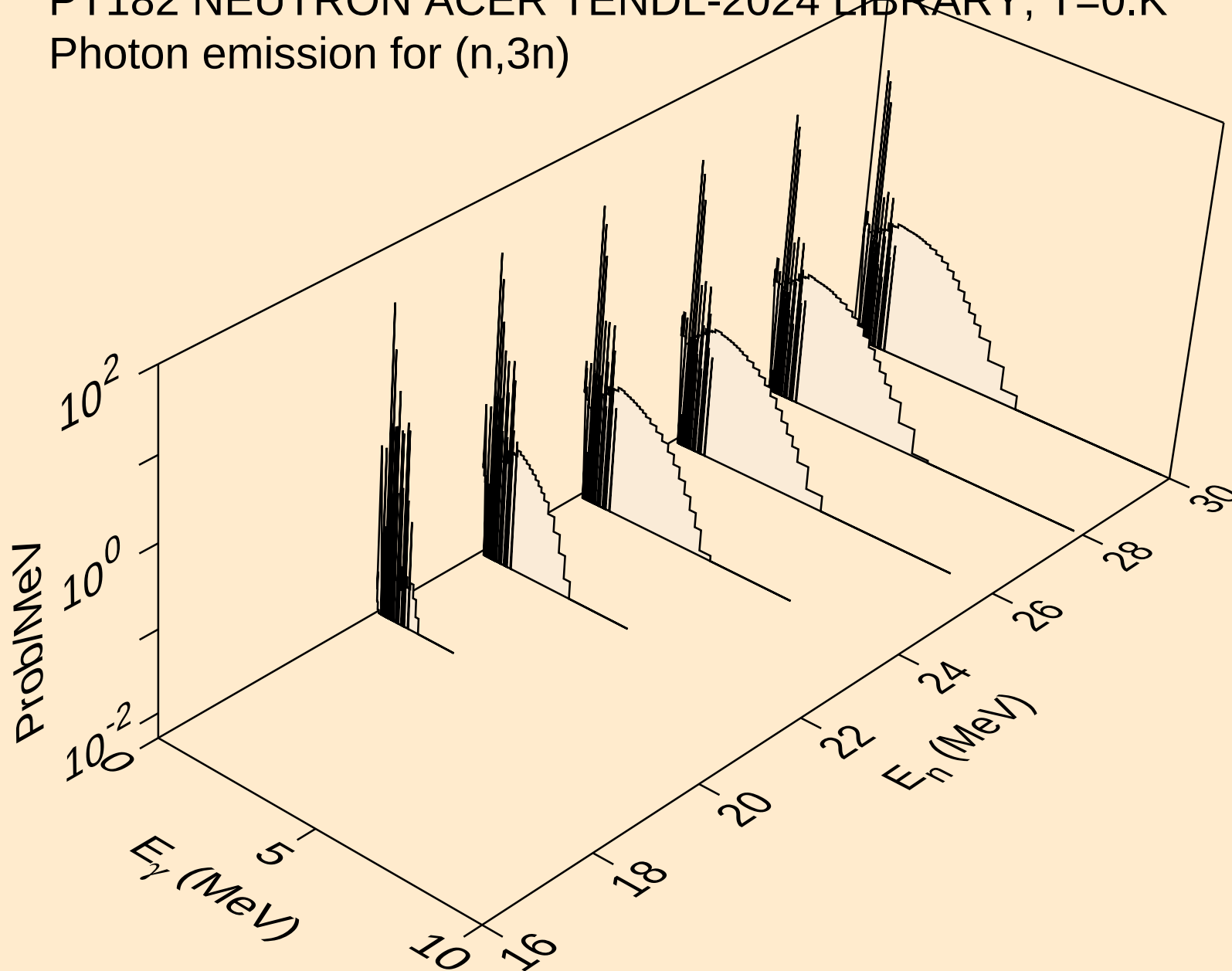
PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2nd)



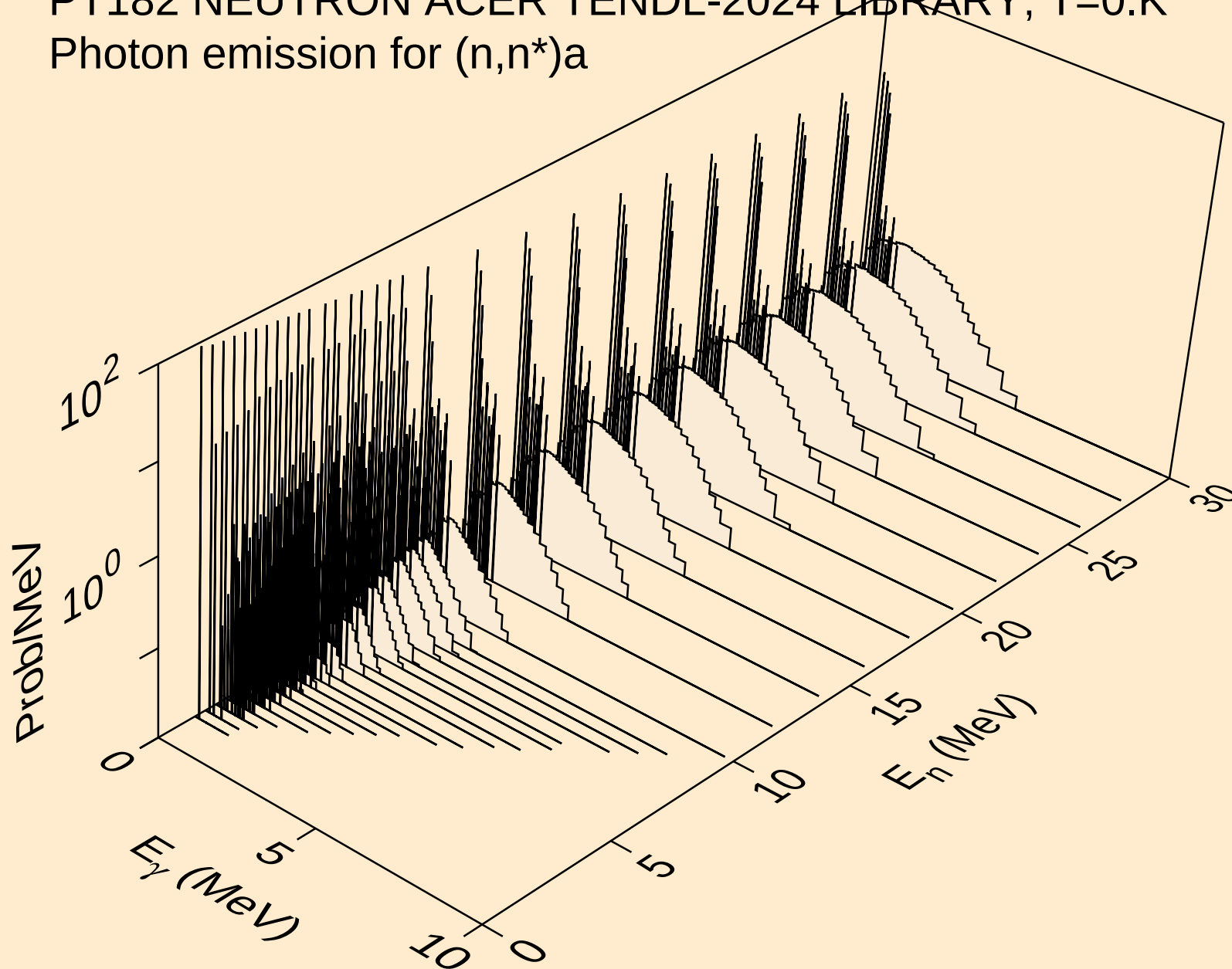
PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2n)



PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,3n)

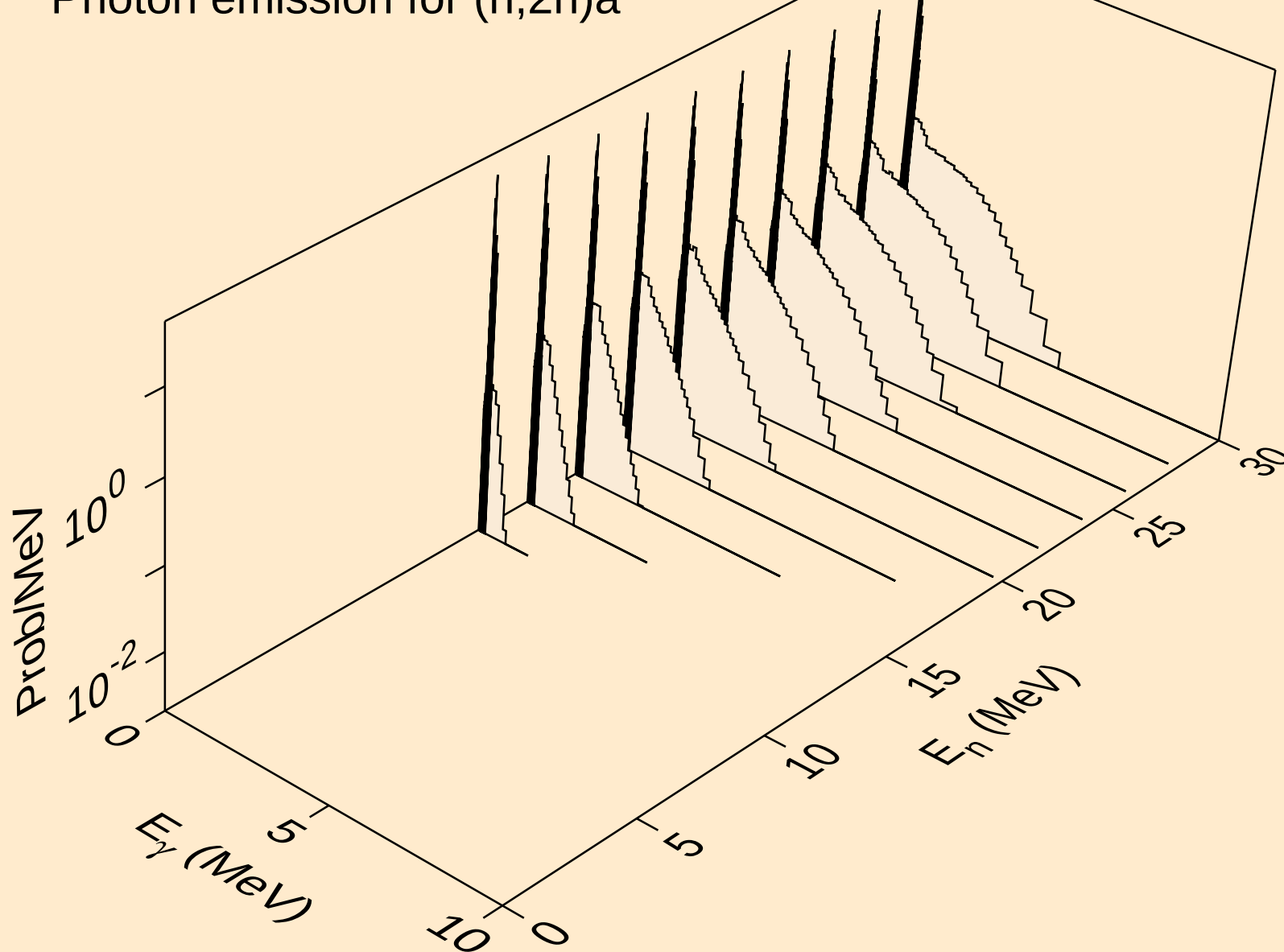


PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)a



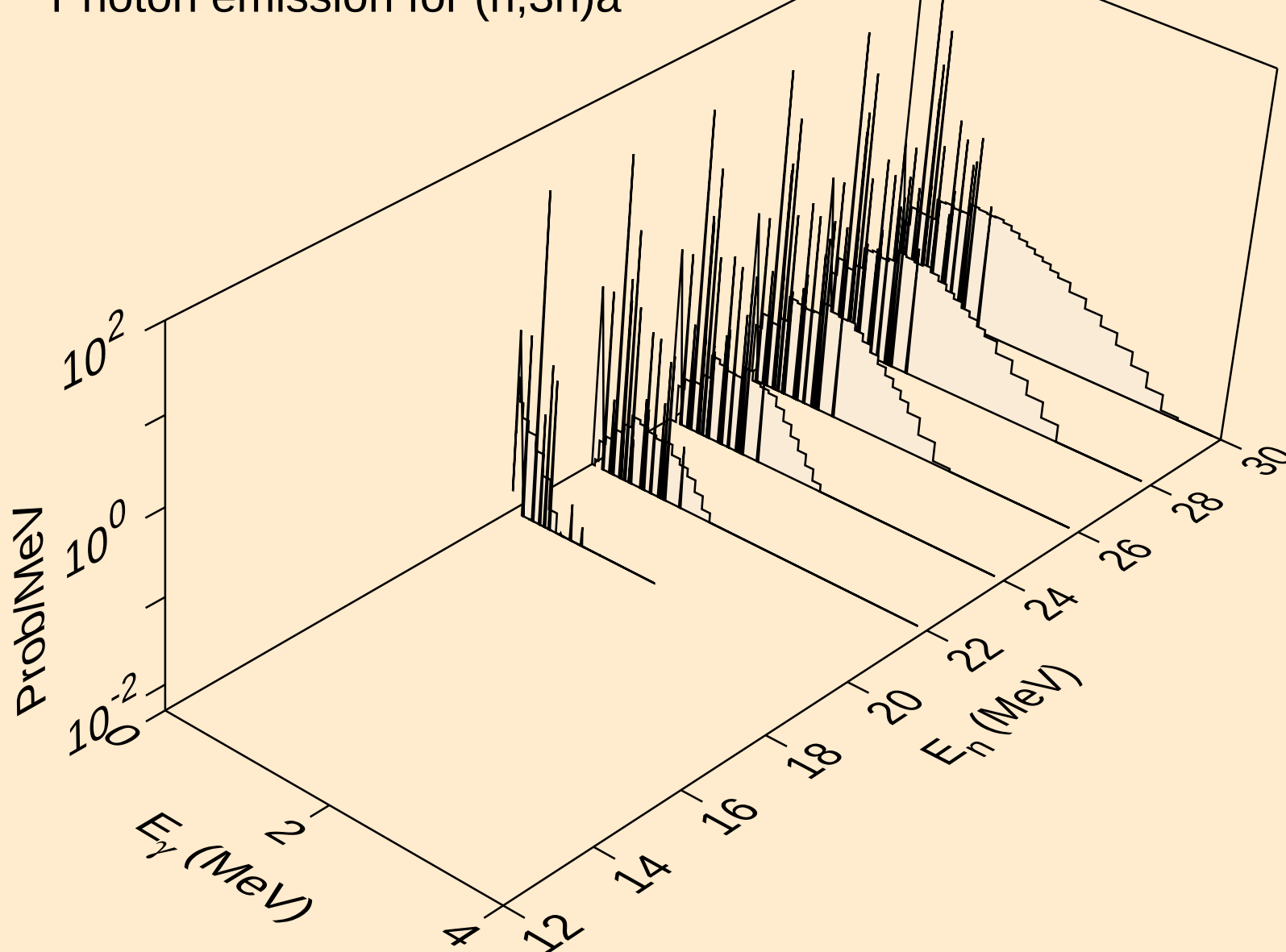
PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (n,2n) α

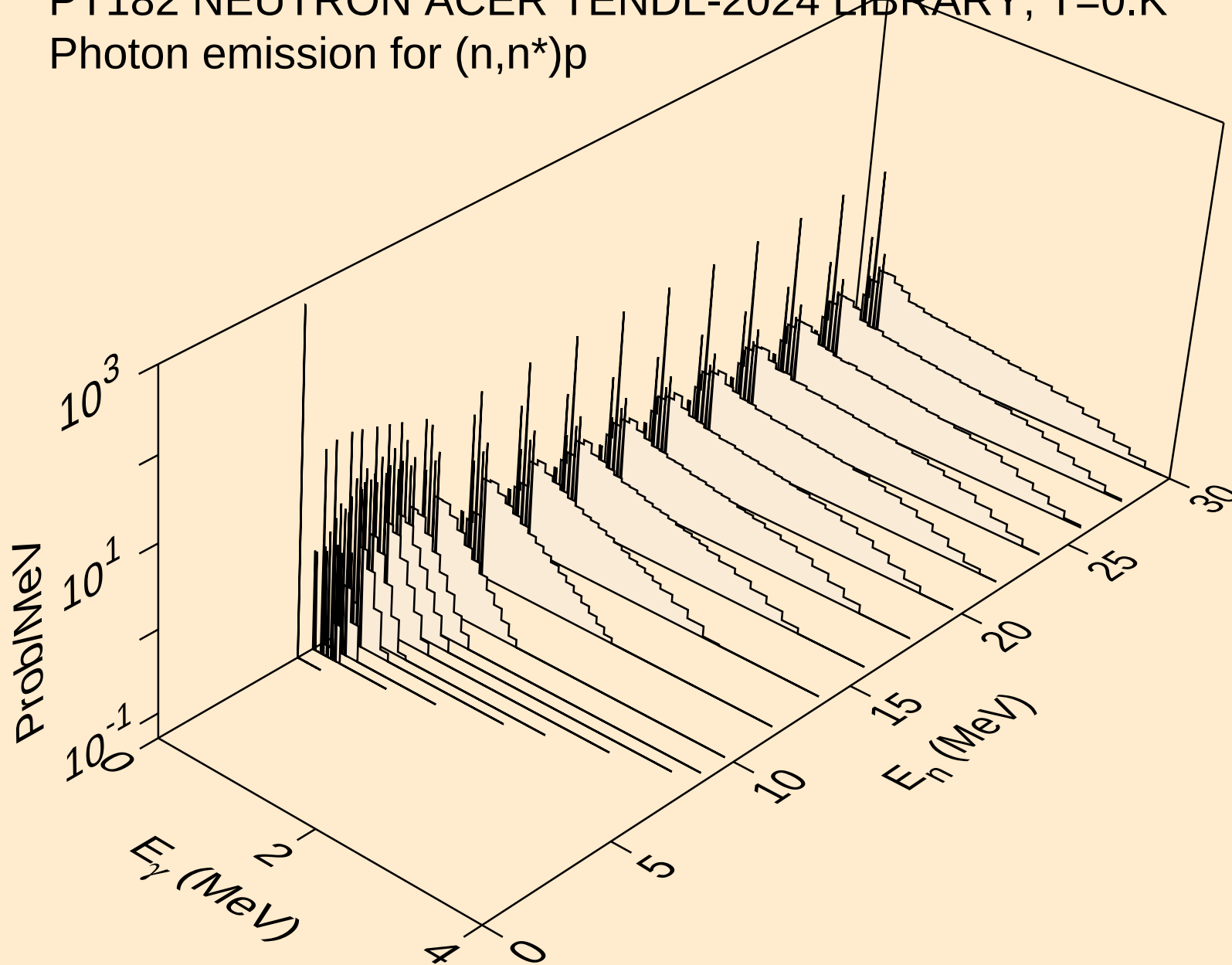


PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

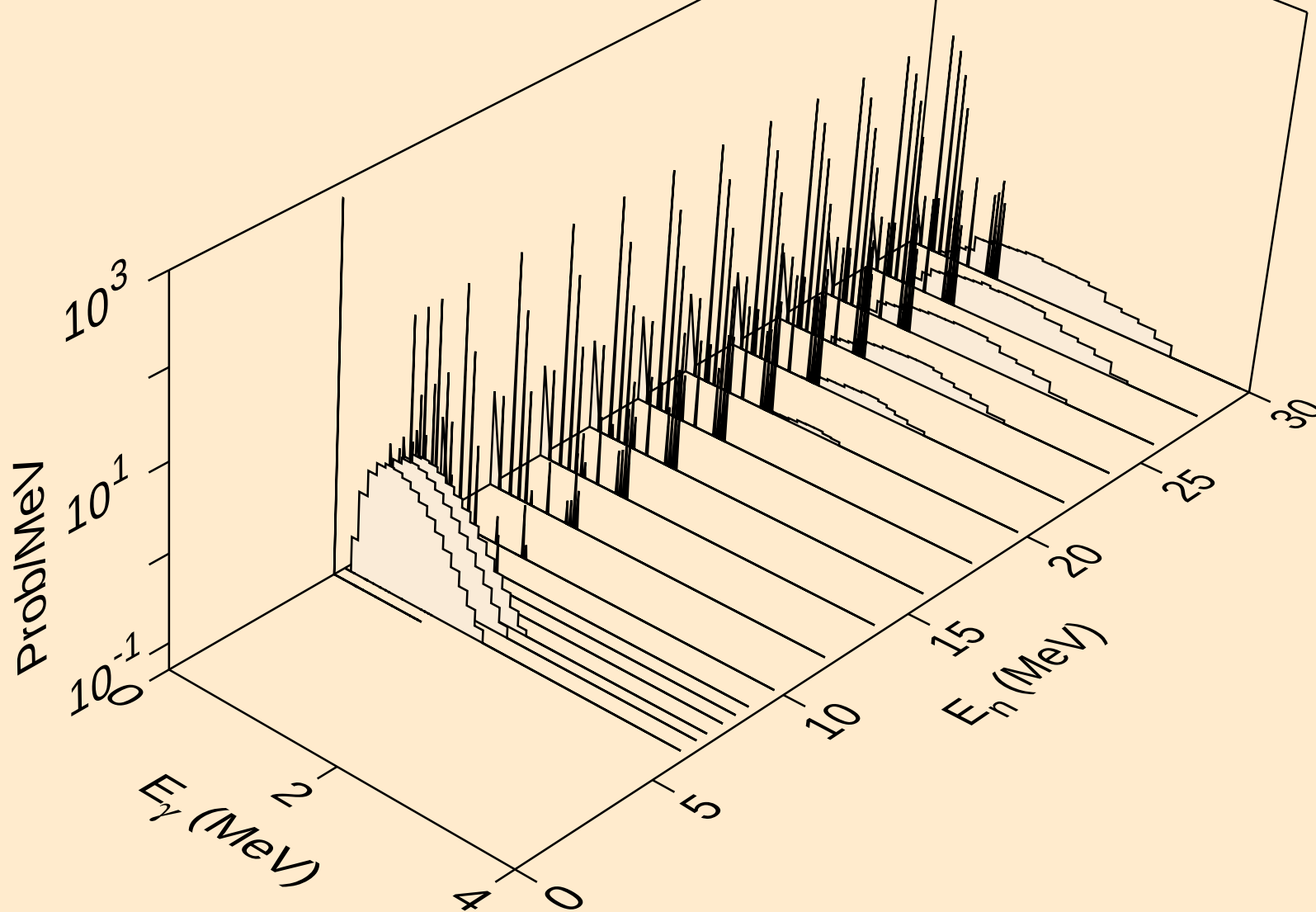
Photon emission for (n,3n) α



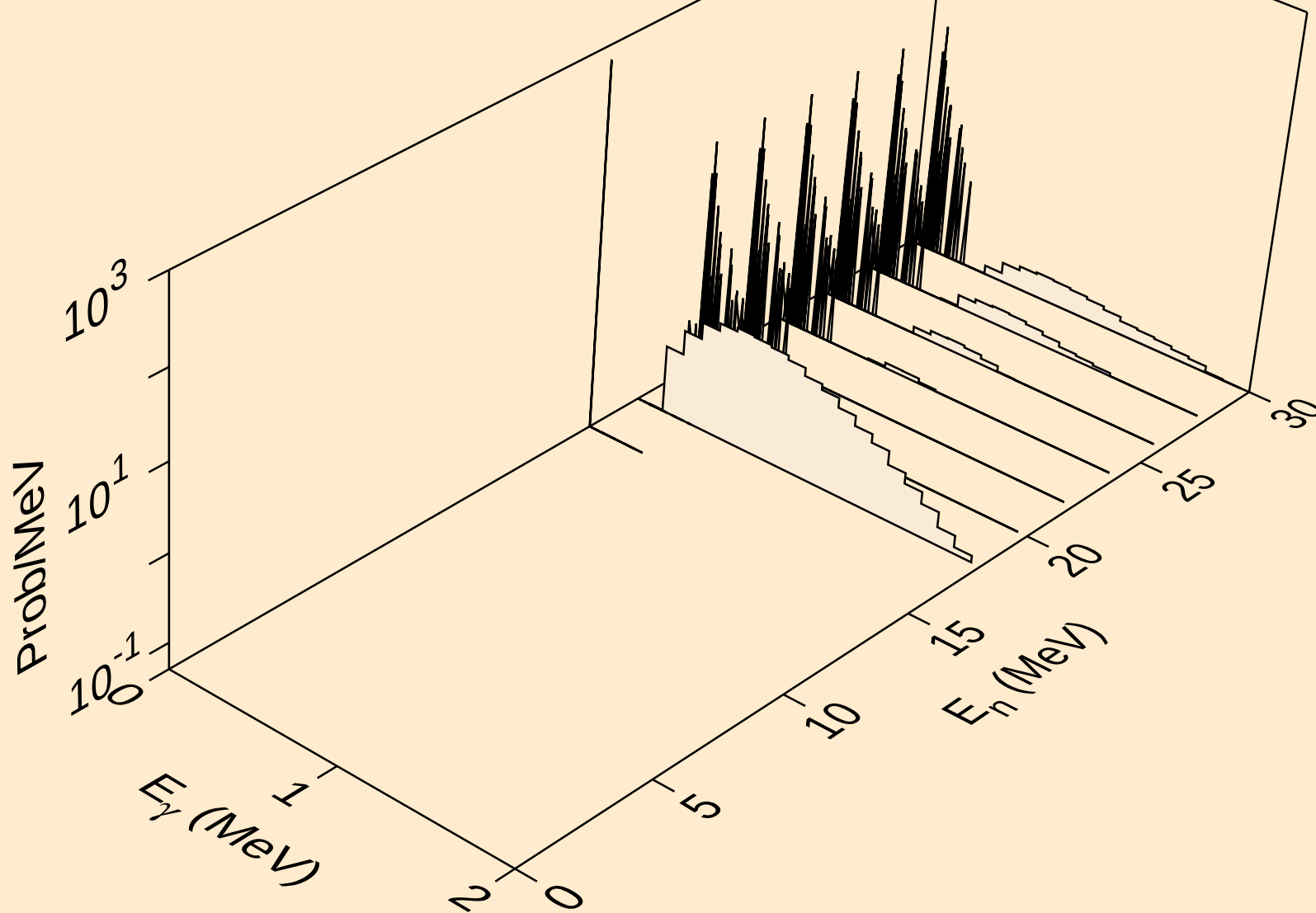
PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)p



PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)2a

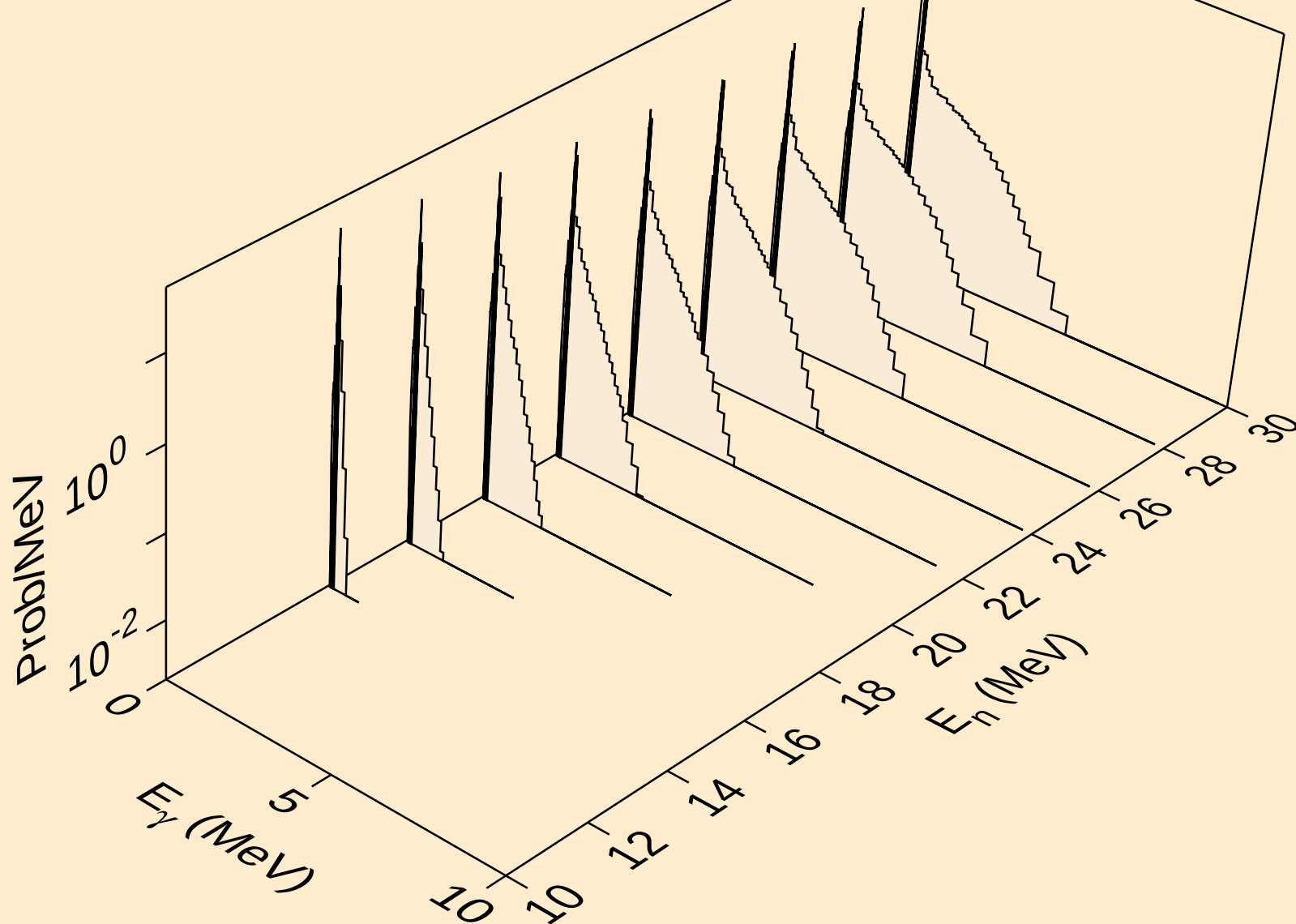


PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2n)2a

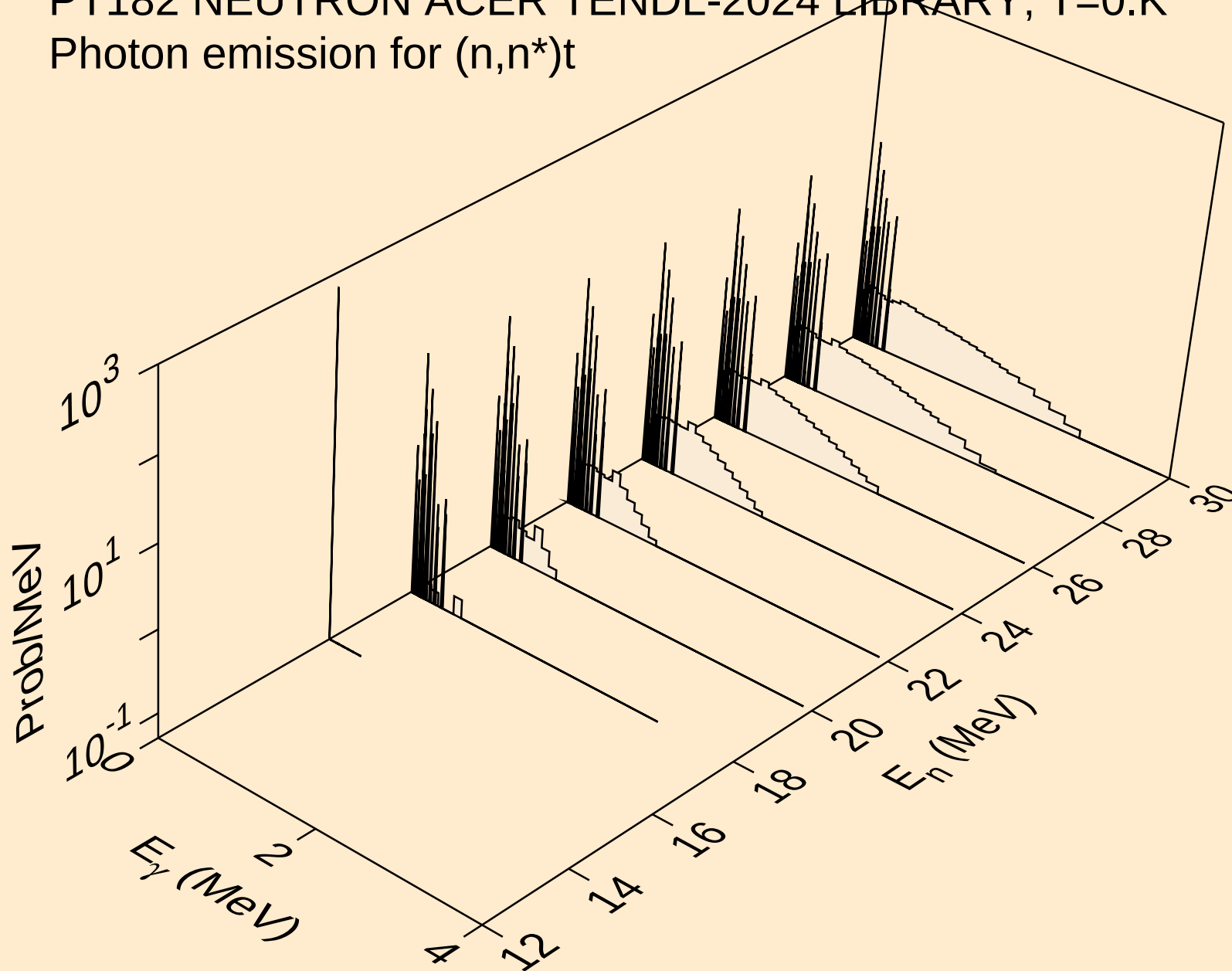


PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

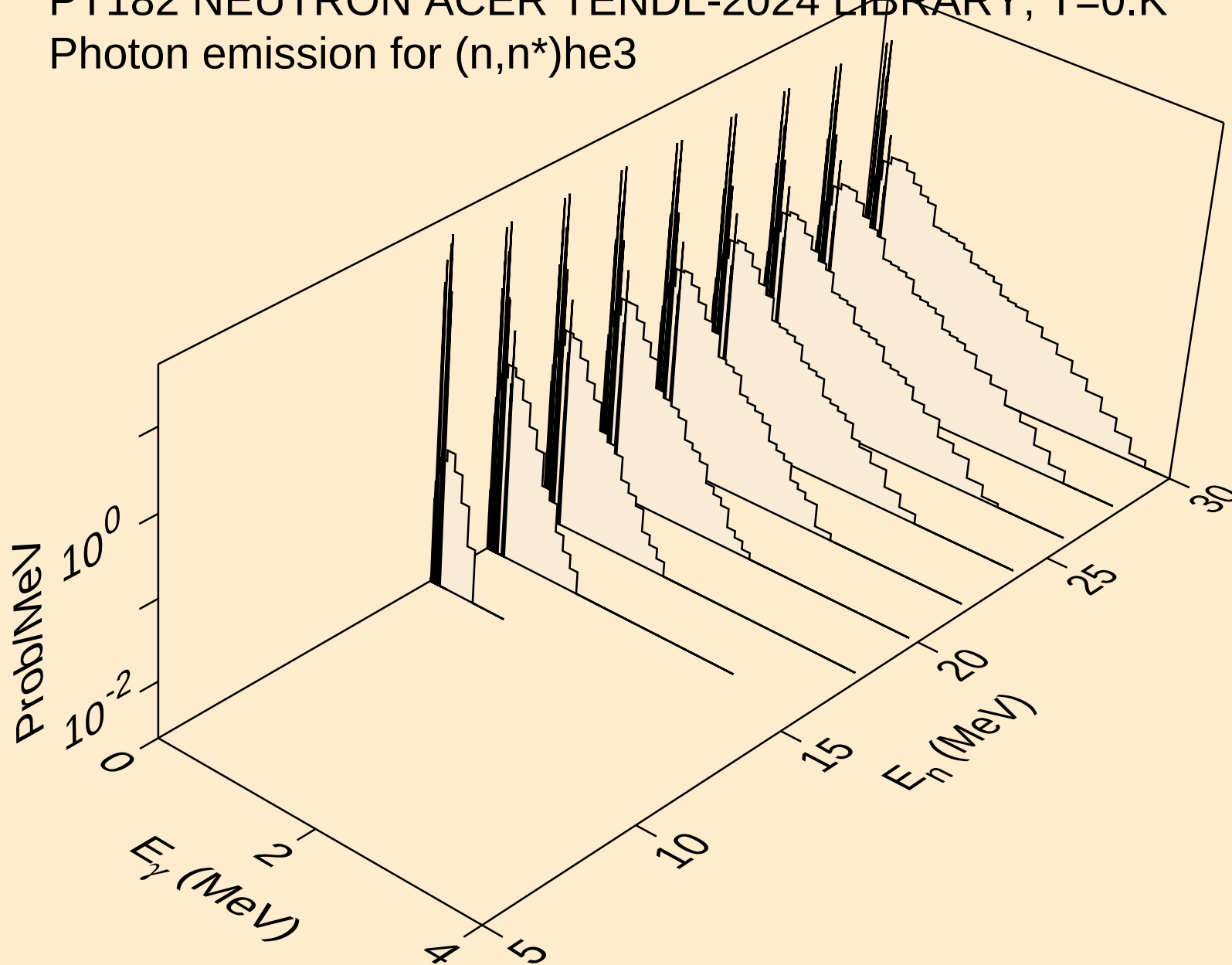
Photon emission for (n,n*)d



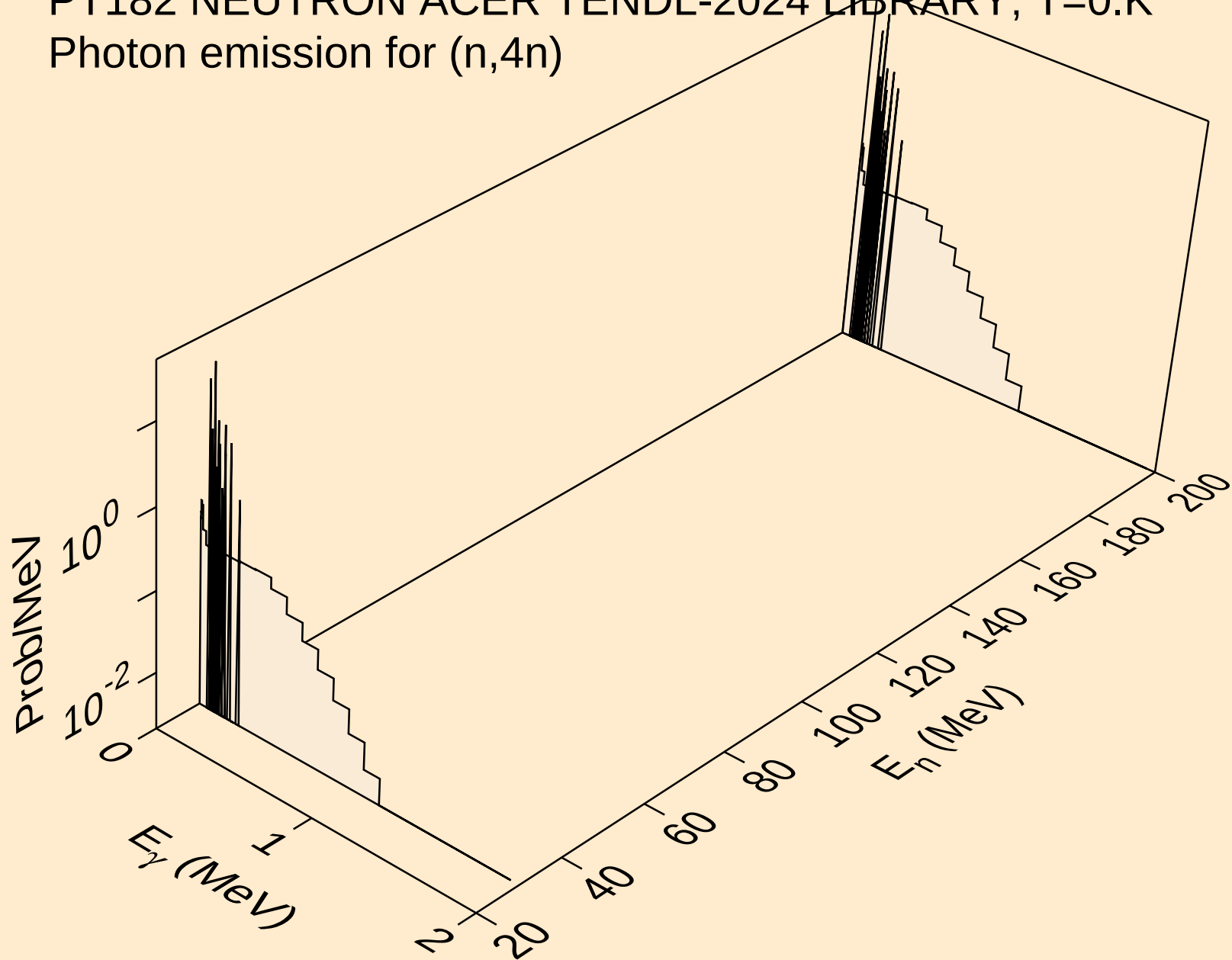
PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)t



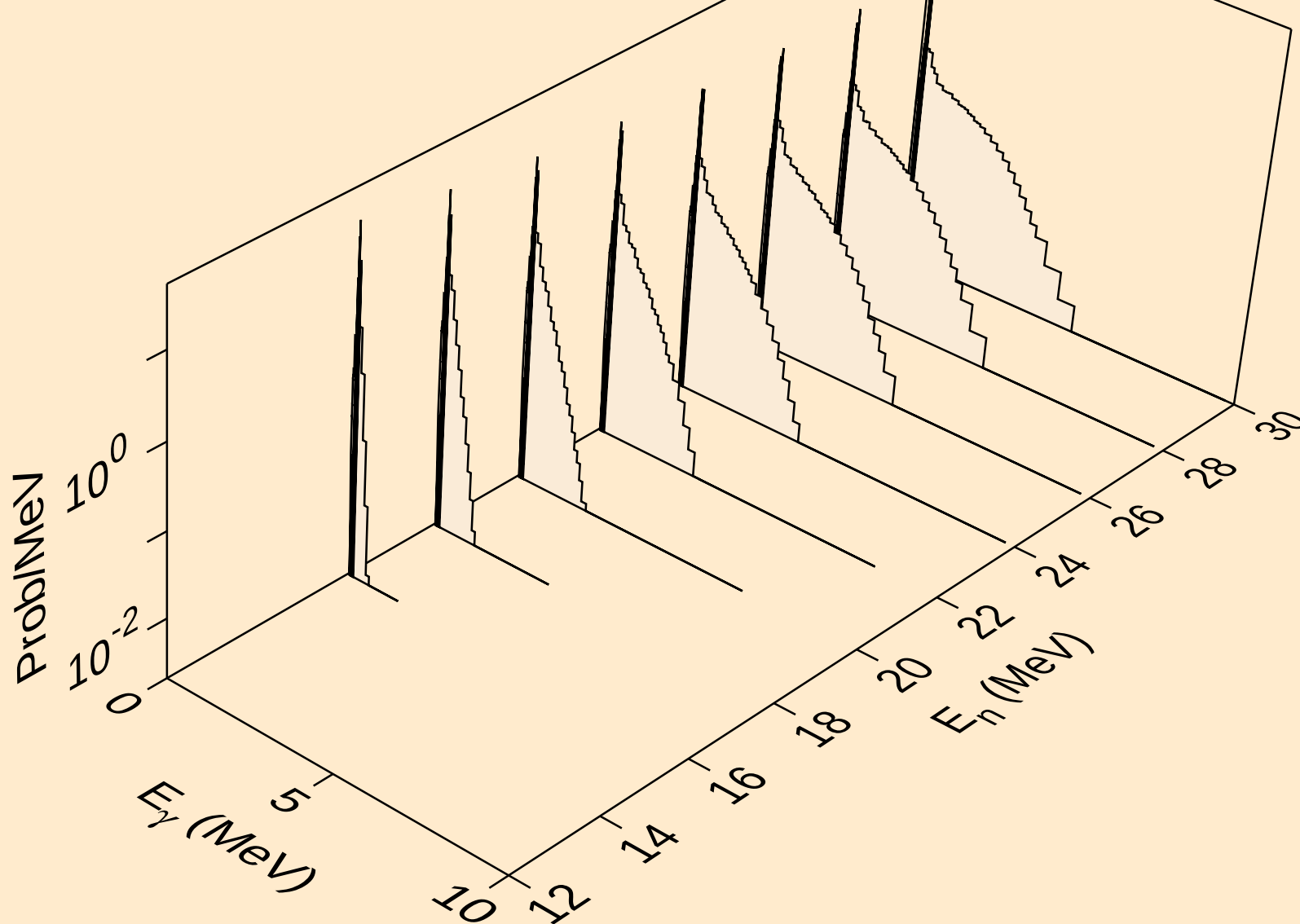
PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)he3



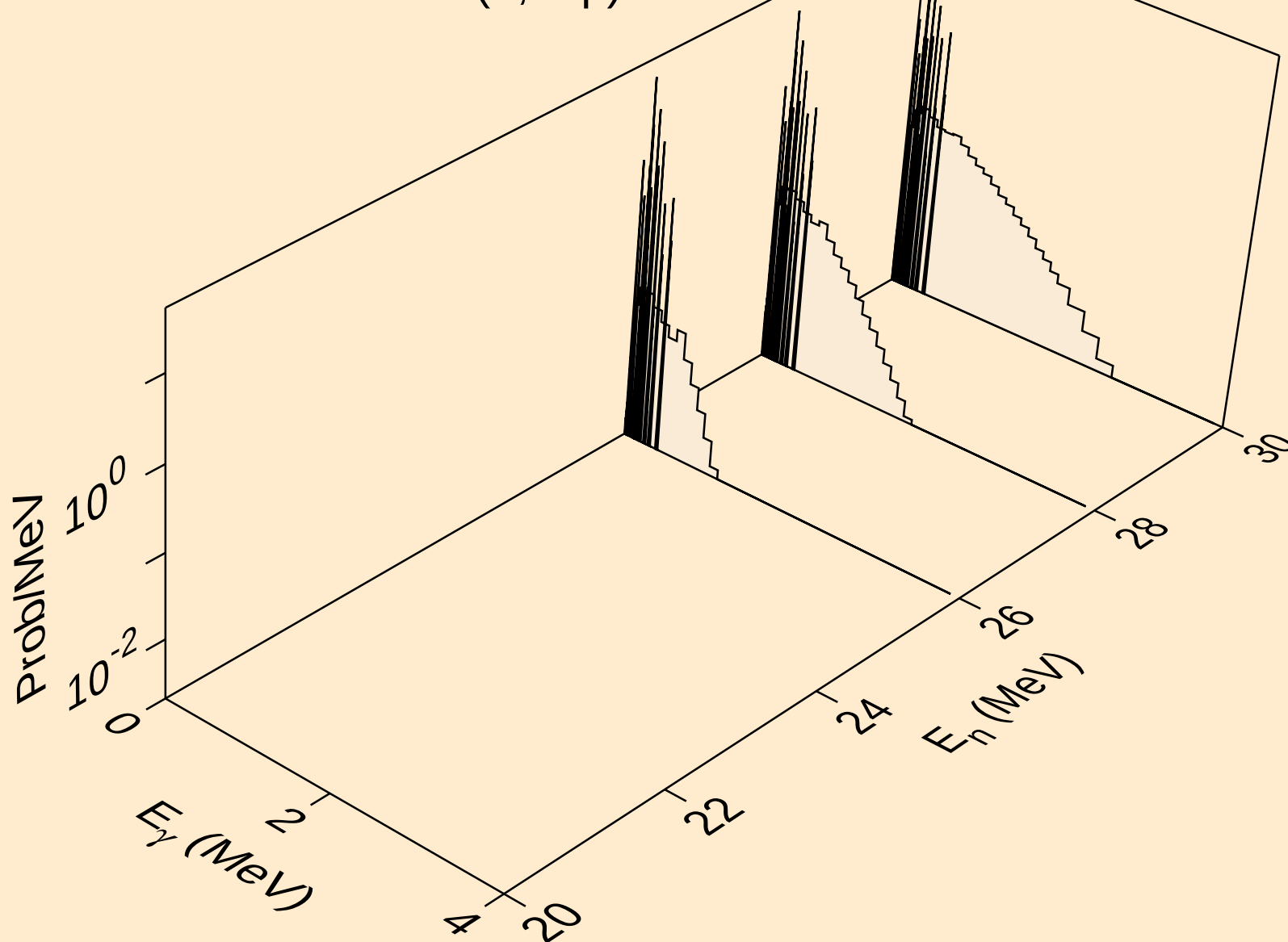
PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,4n)



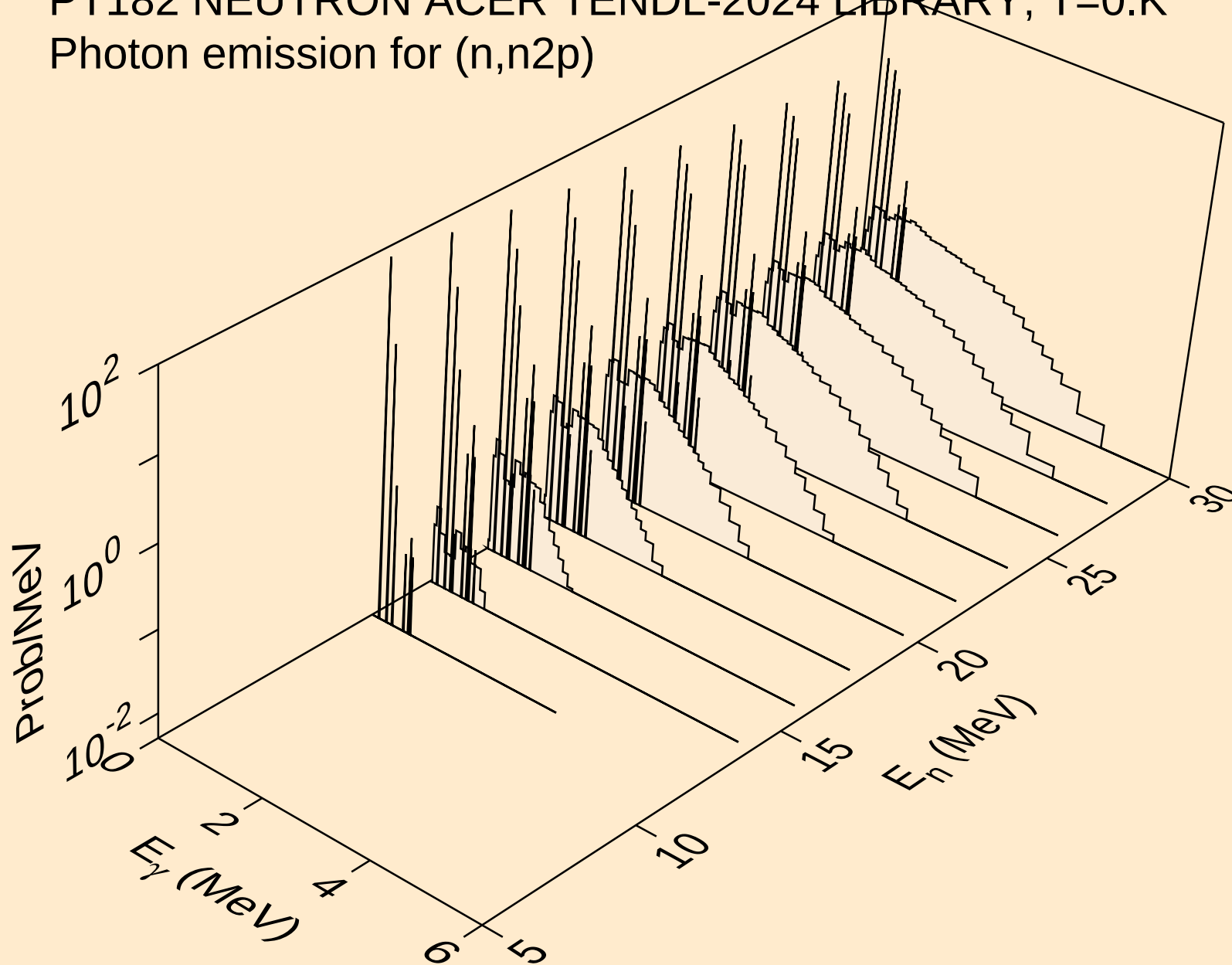
PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2np)



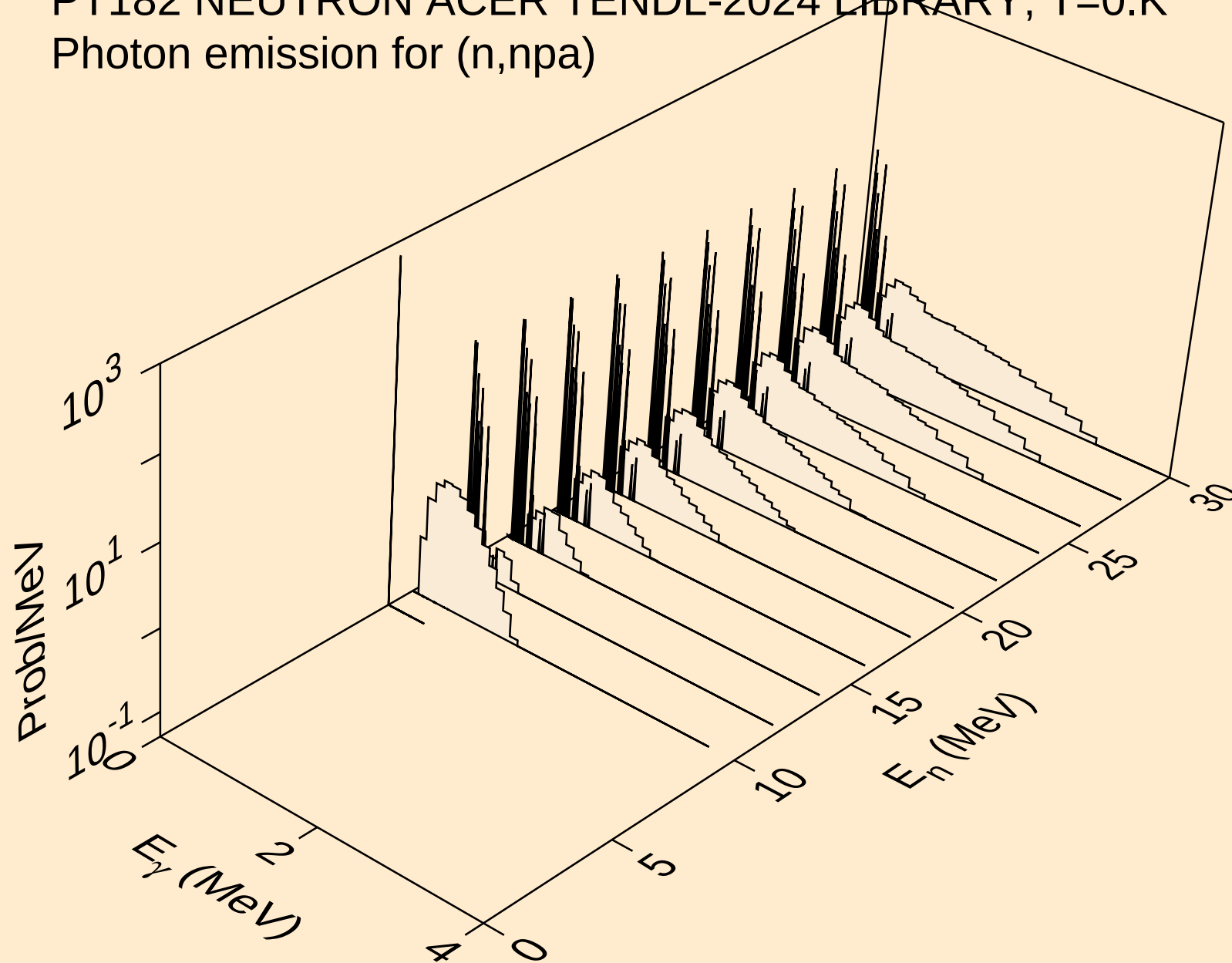
PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,3np)



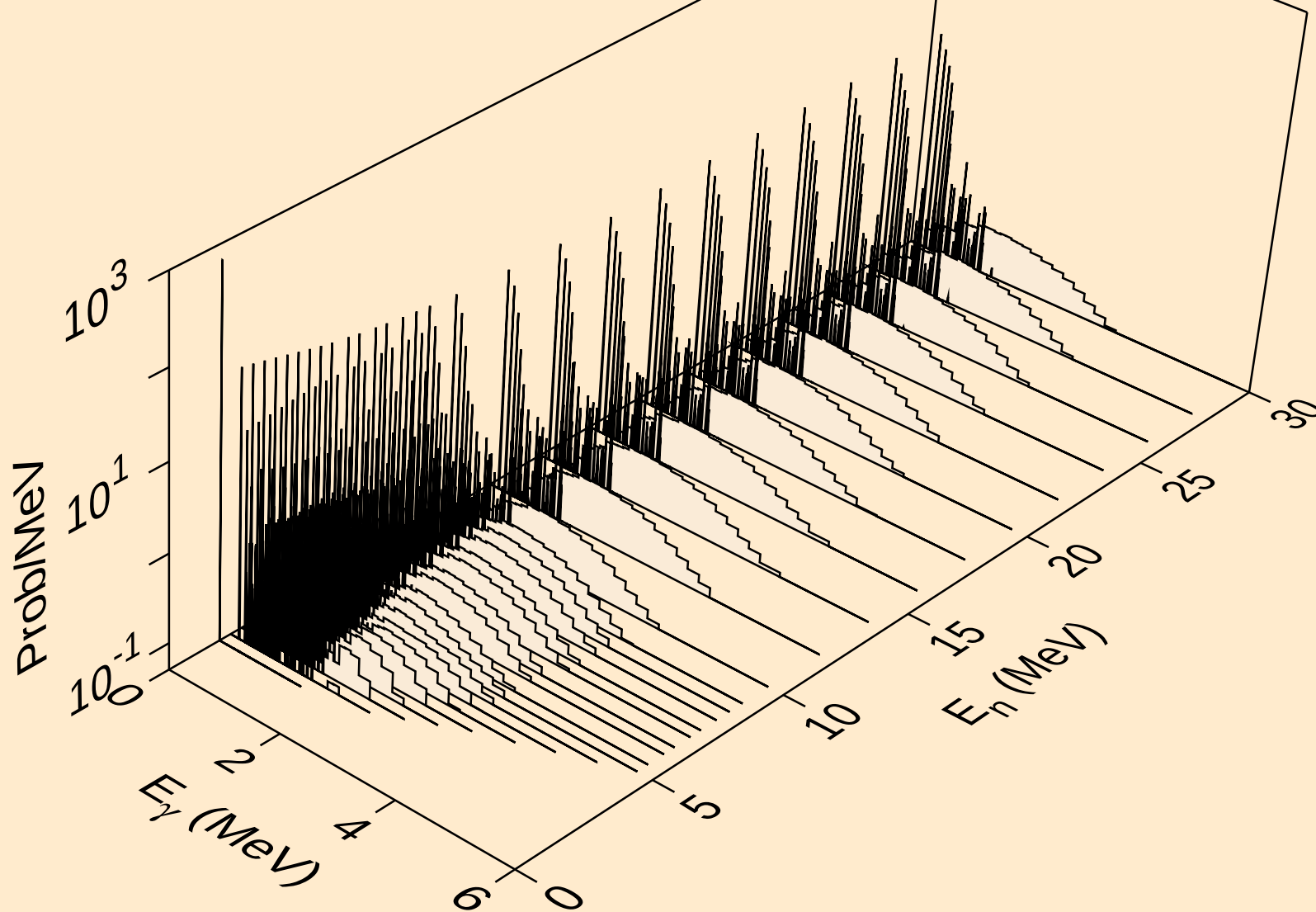
PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n2p)



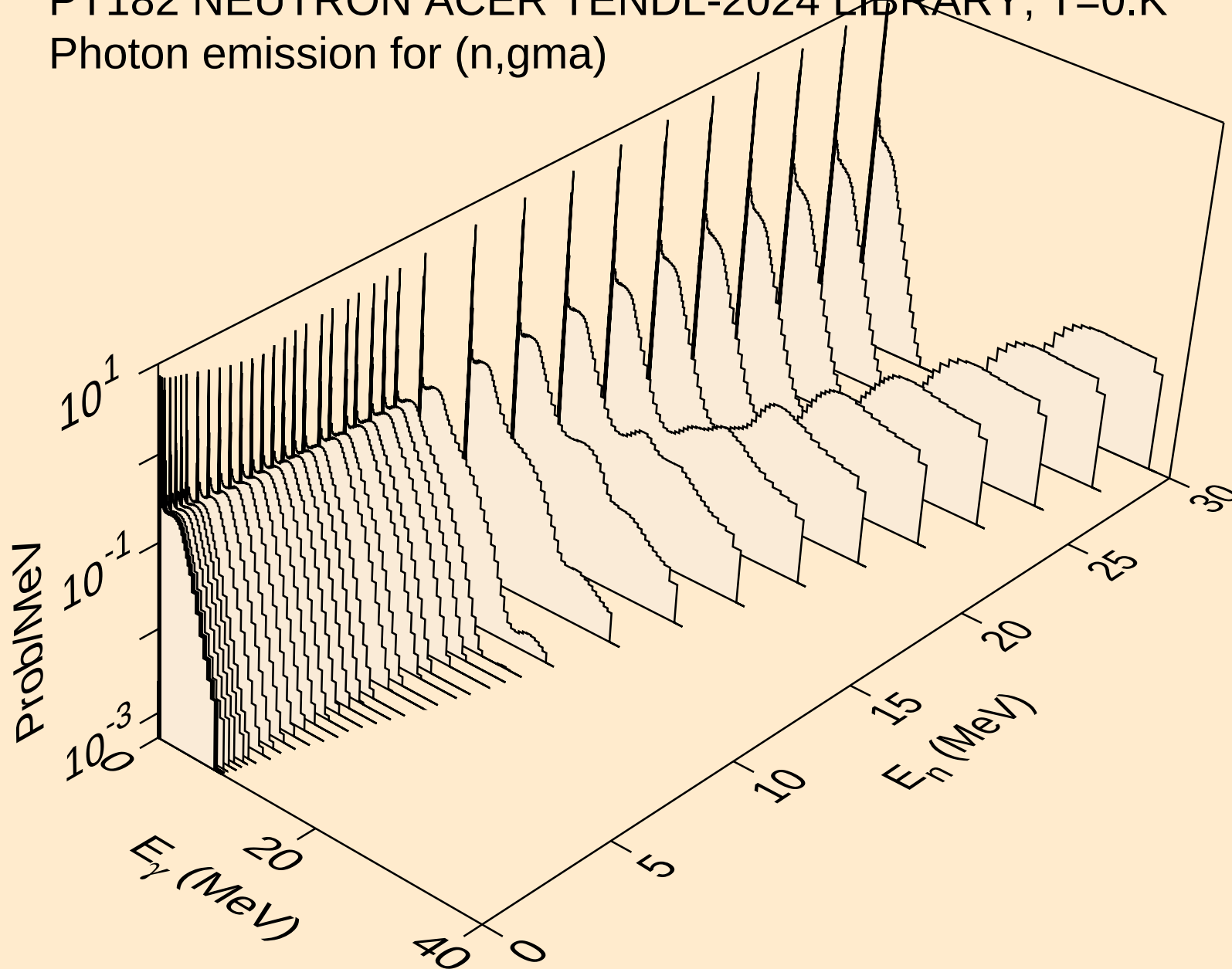
PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,npa)



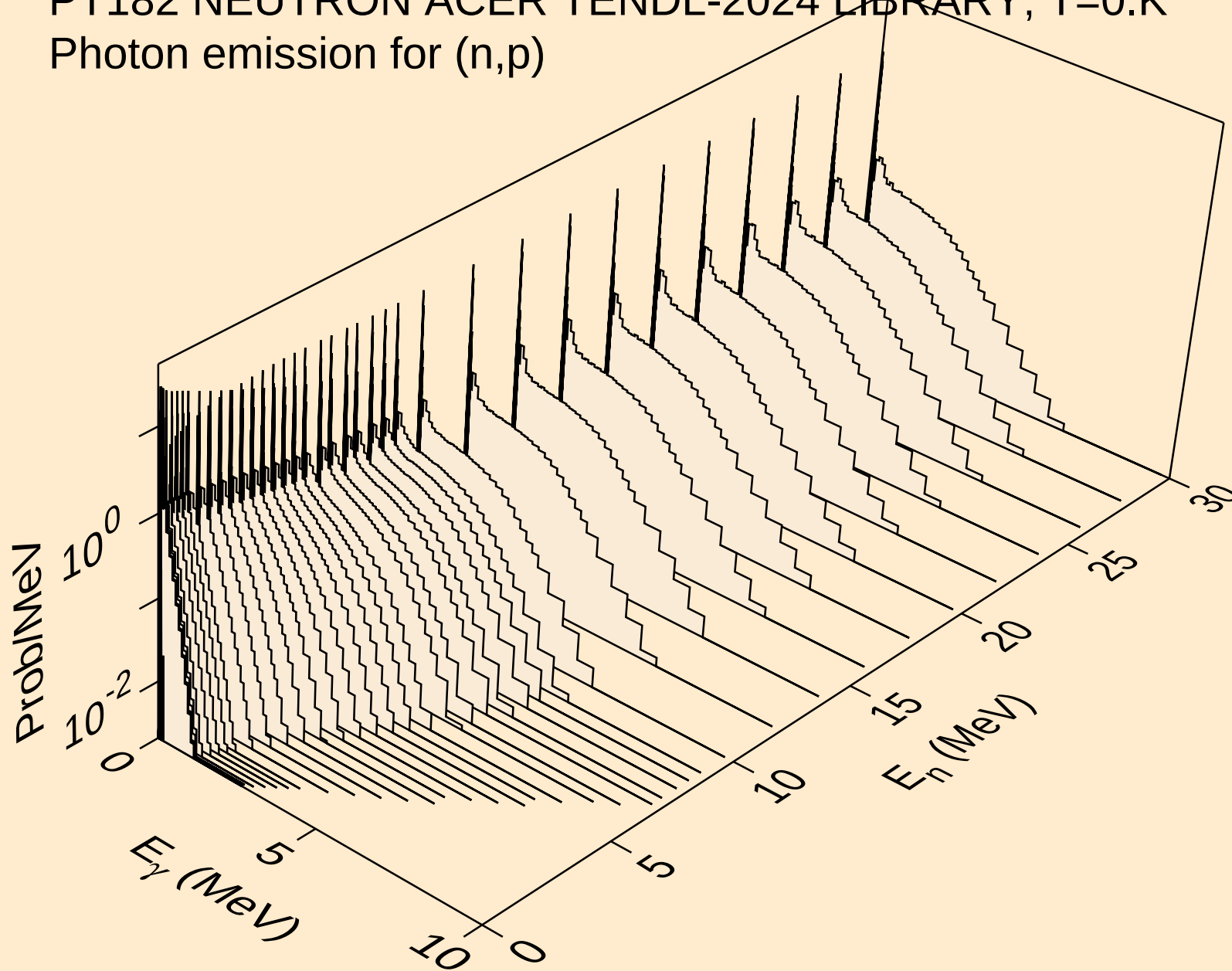
PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*c)



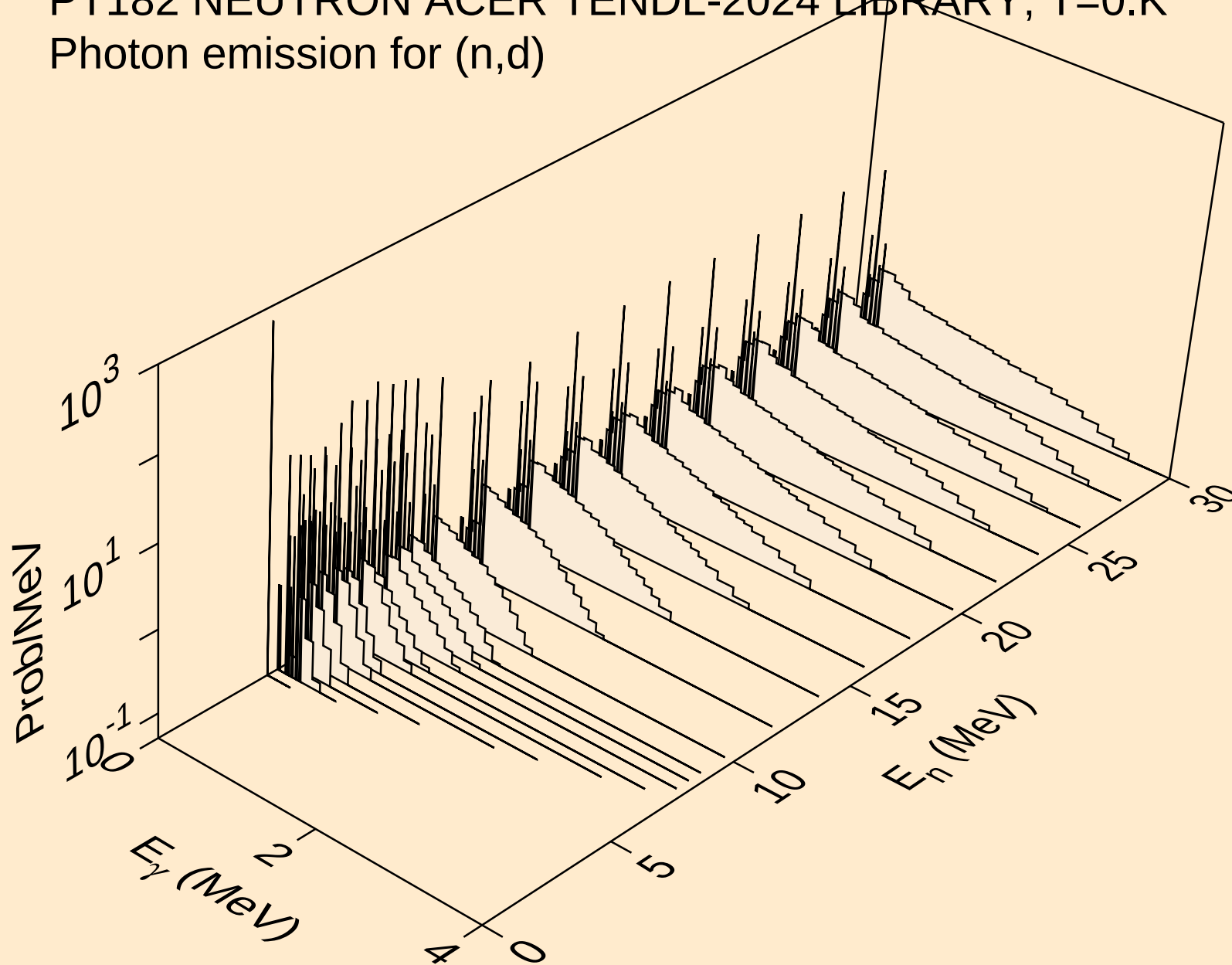
PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,gma)



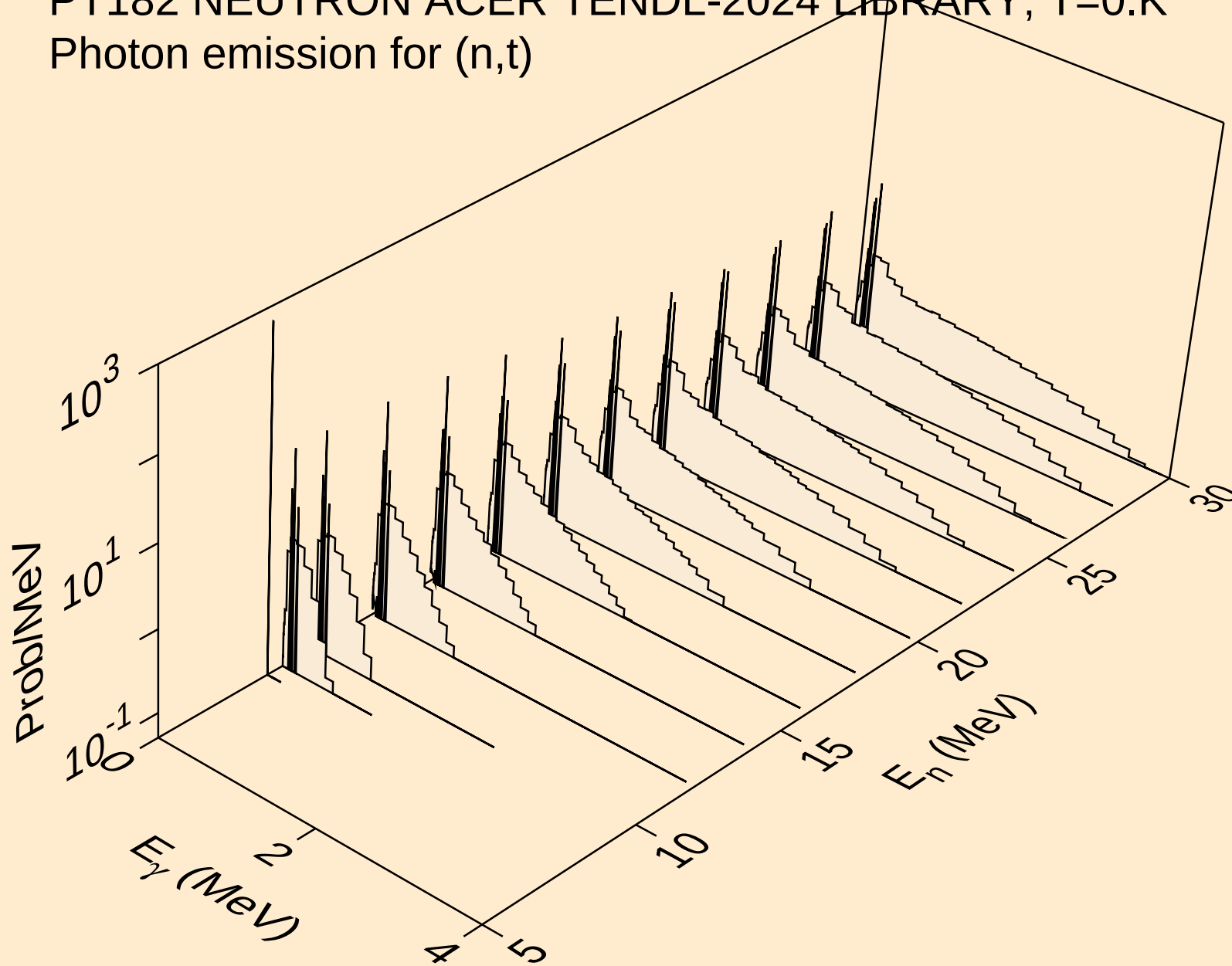
PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,p)



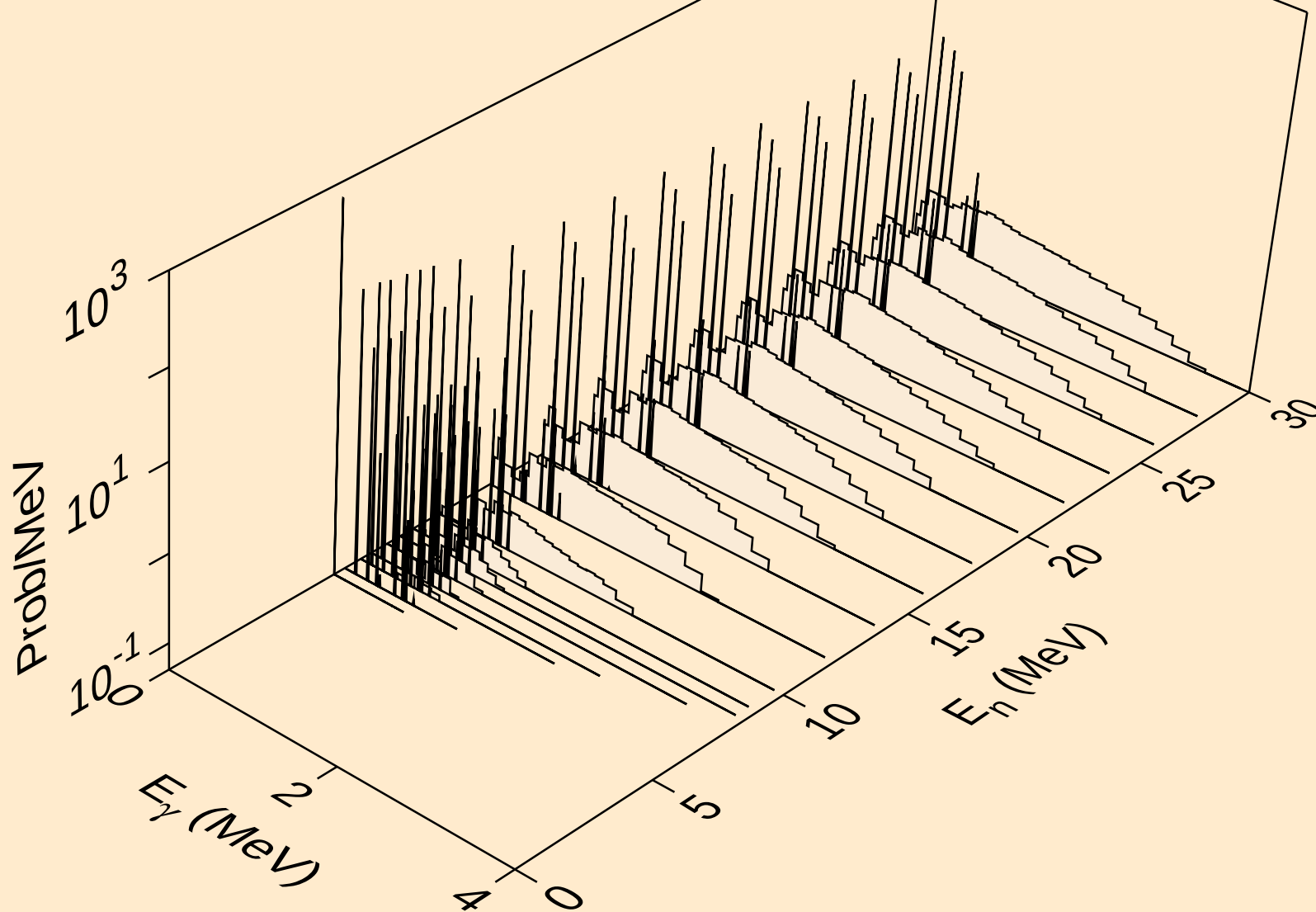
PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,d)



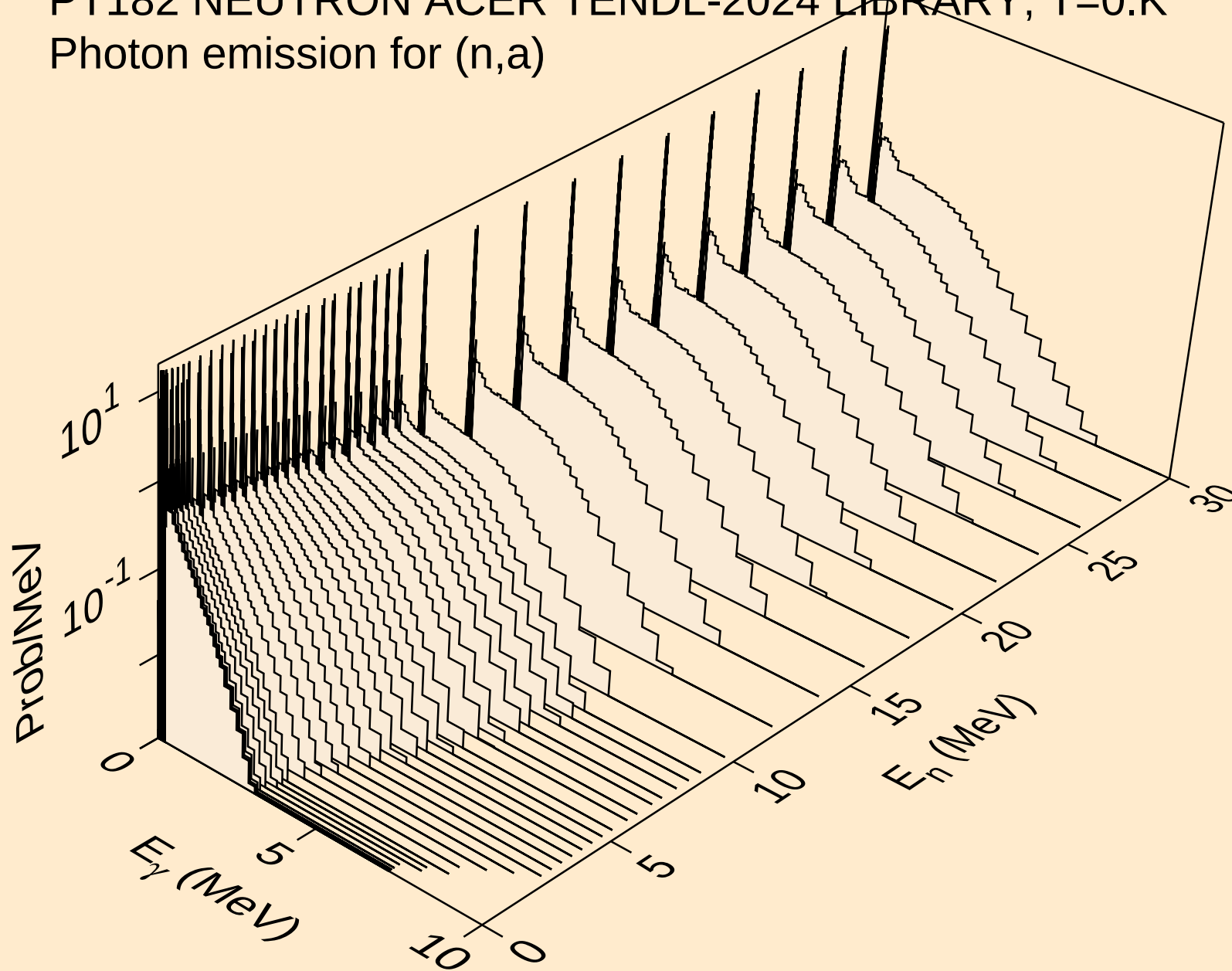
PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,t)



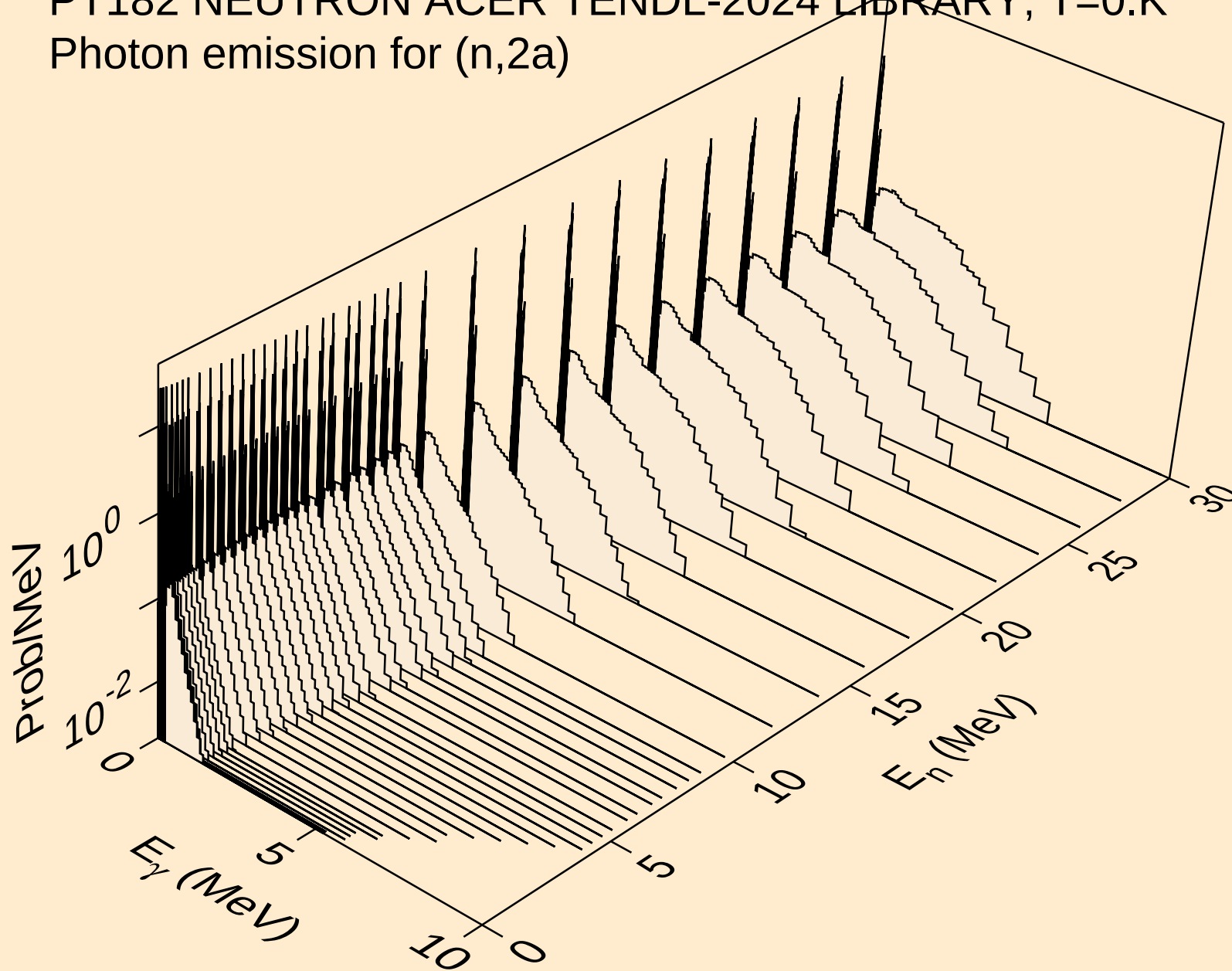
PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,he3)



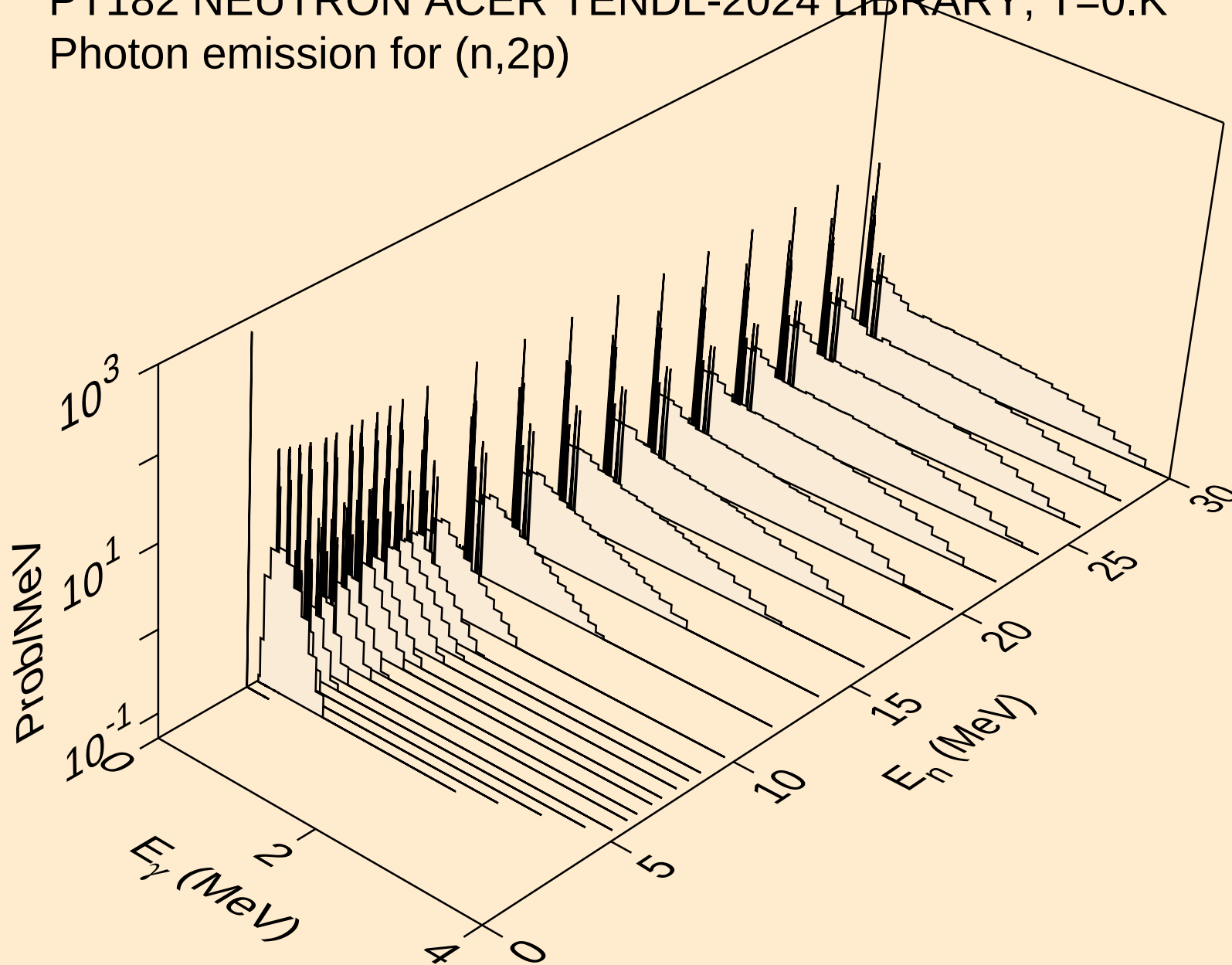
PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,a)



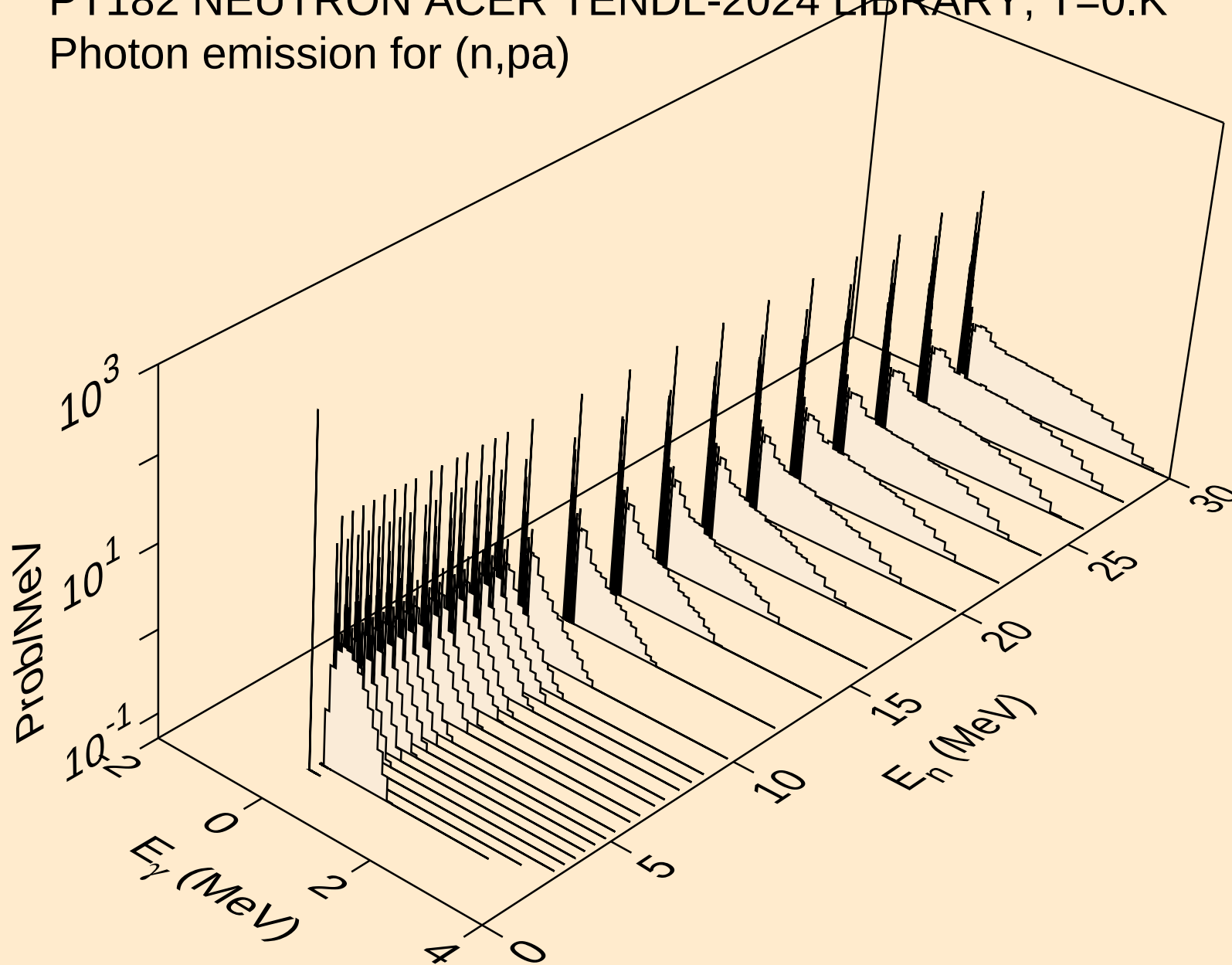
PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2a)



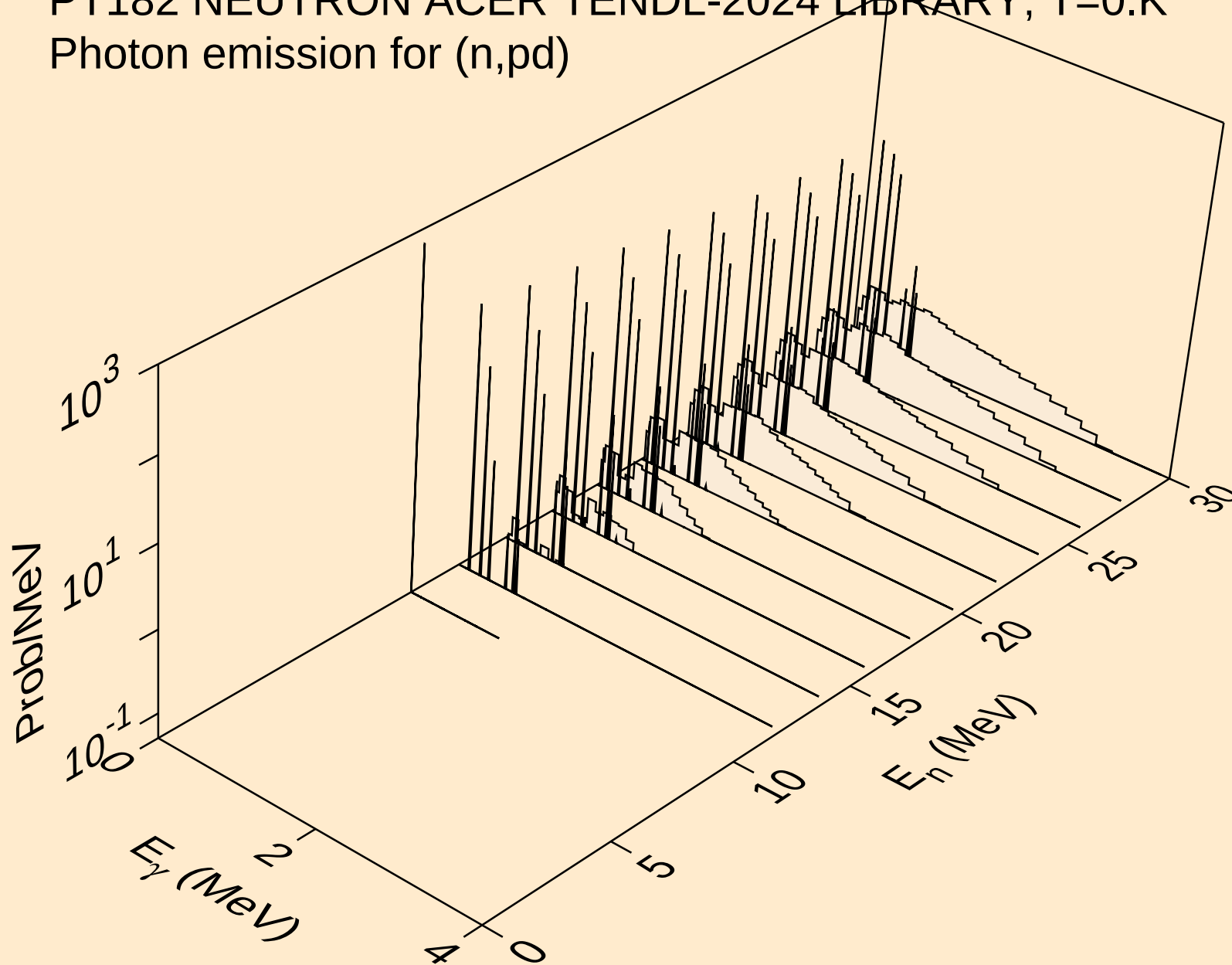
PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2p)



PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,p α)

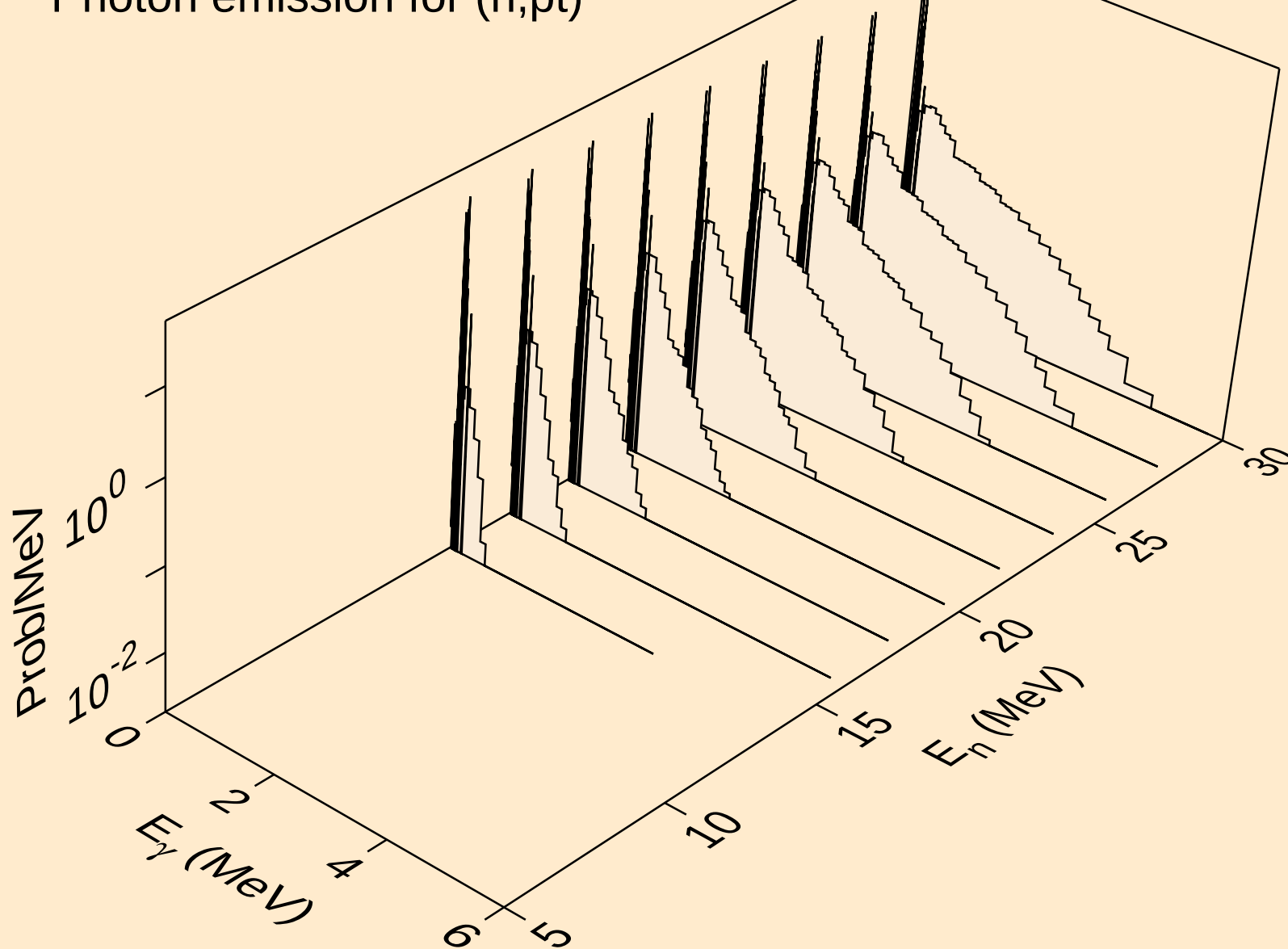


PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,pd)

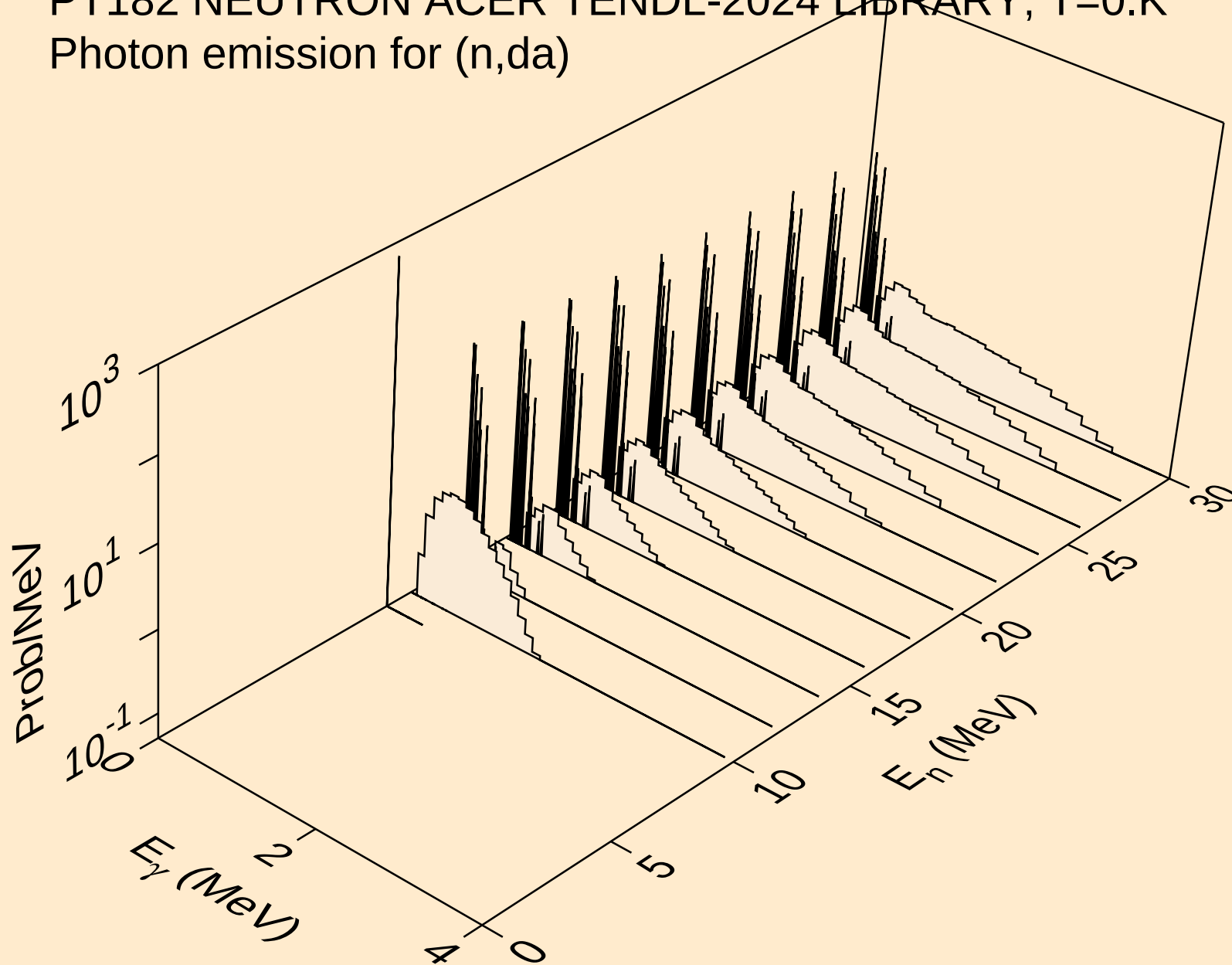


PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

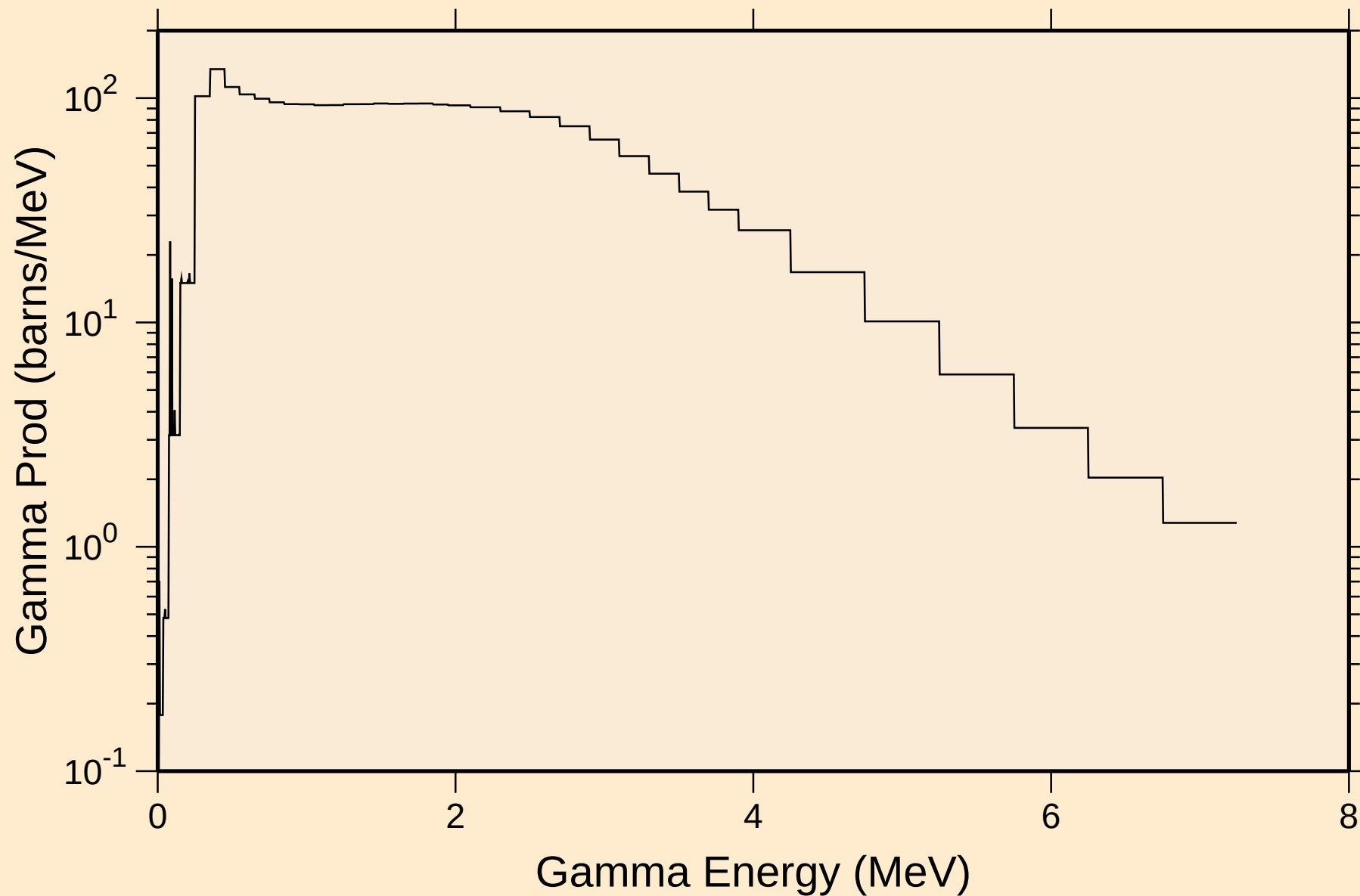
Photon emission for (n,pt)



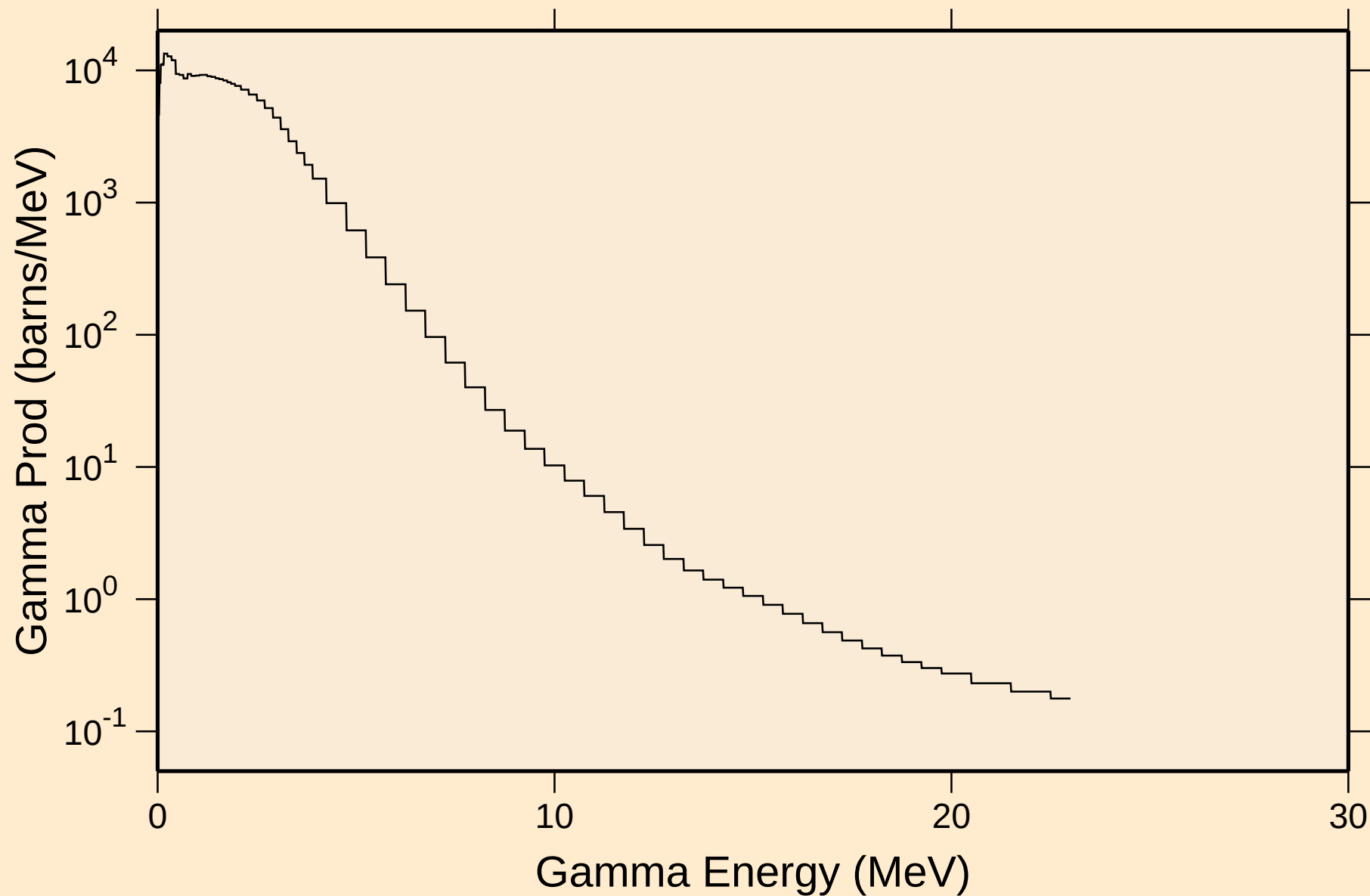
PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,da)



PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
thermal capture photon spectrum

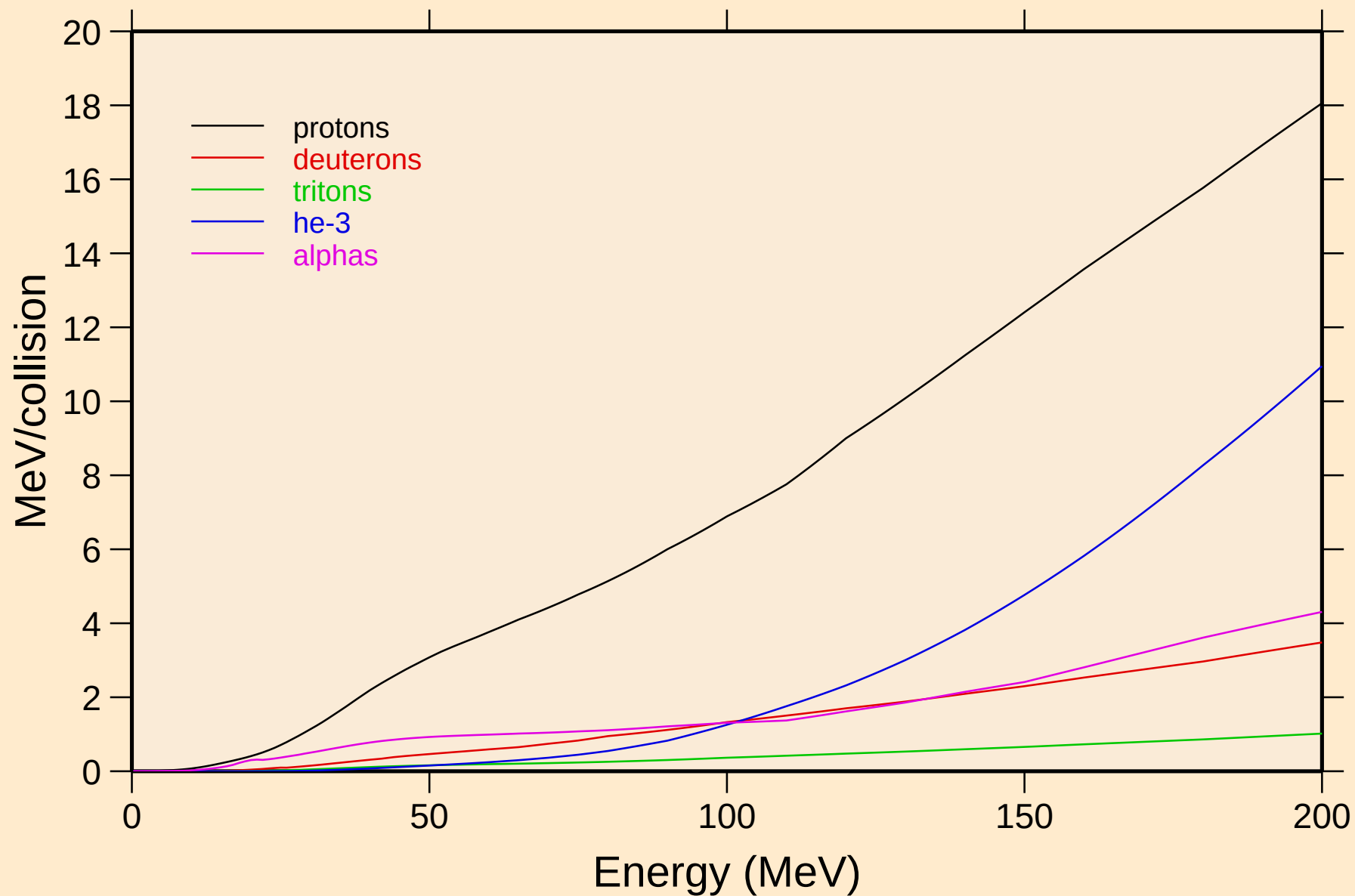


PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
14 MeV photon spectrum

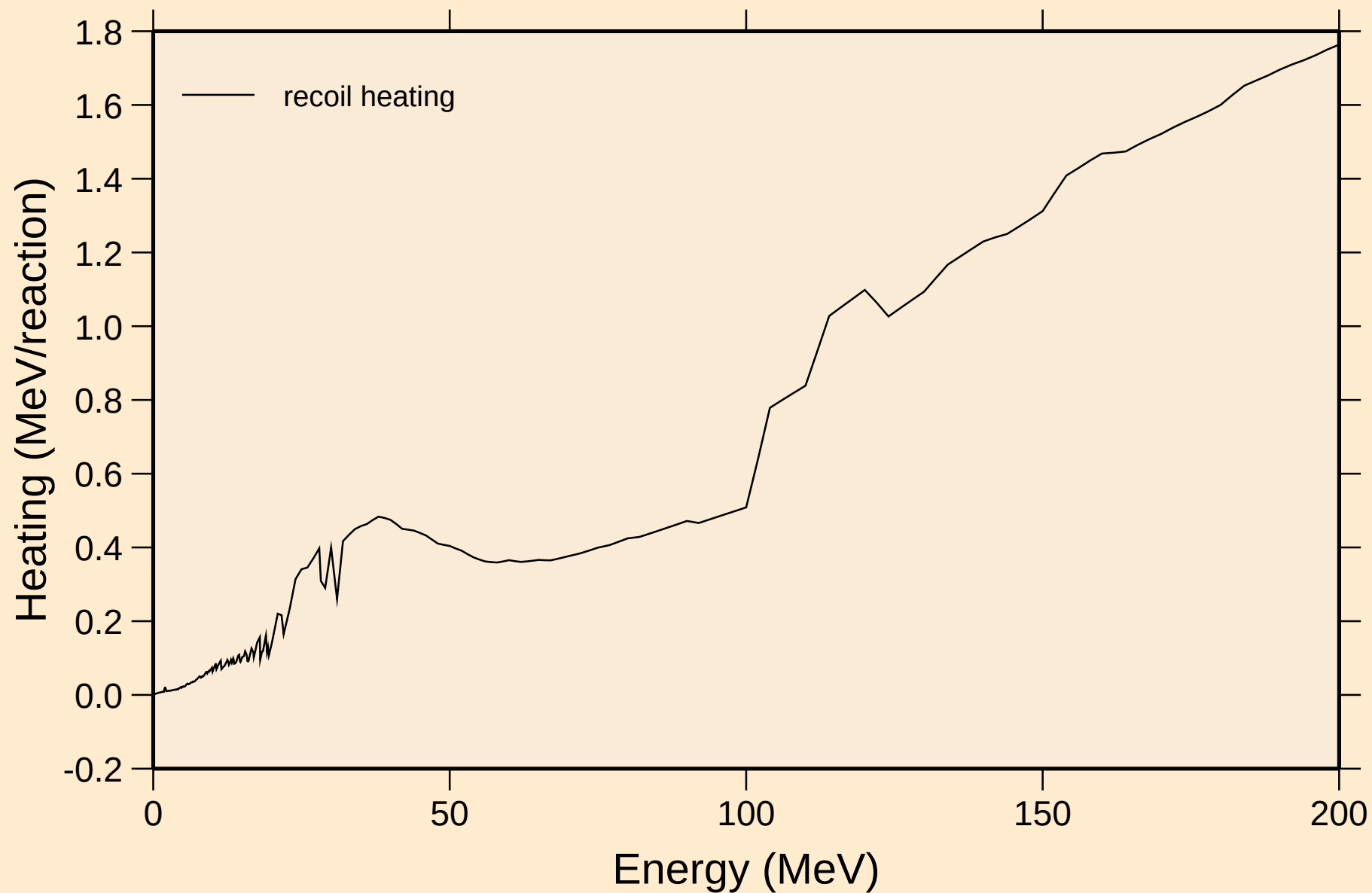


PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Particle heating contributions

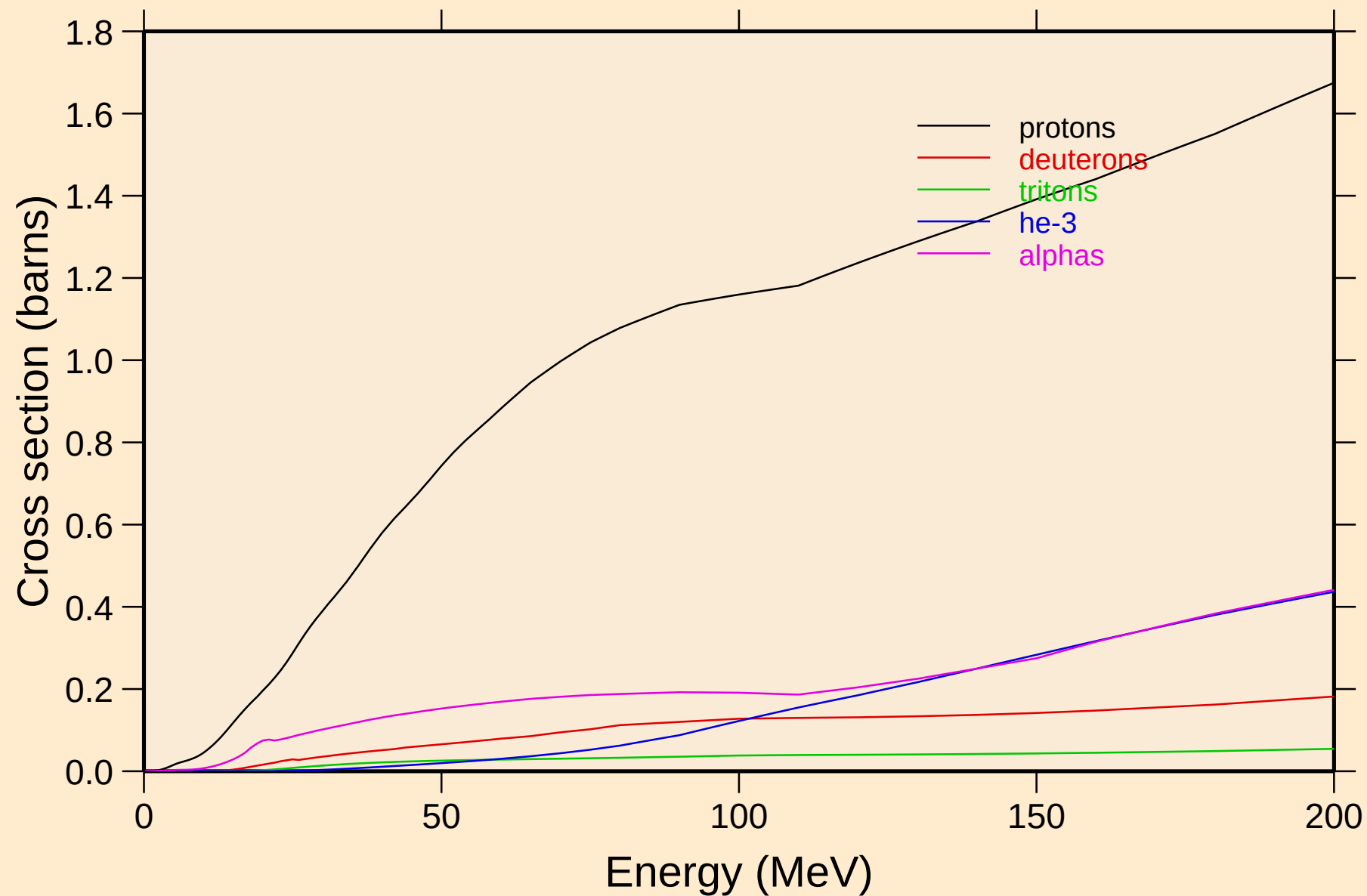


PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Recoil Heating

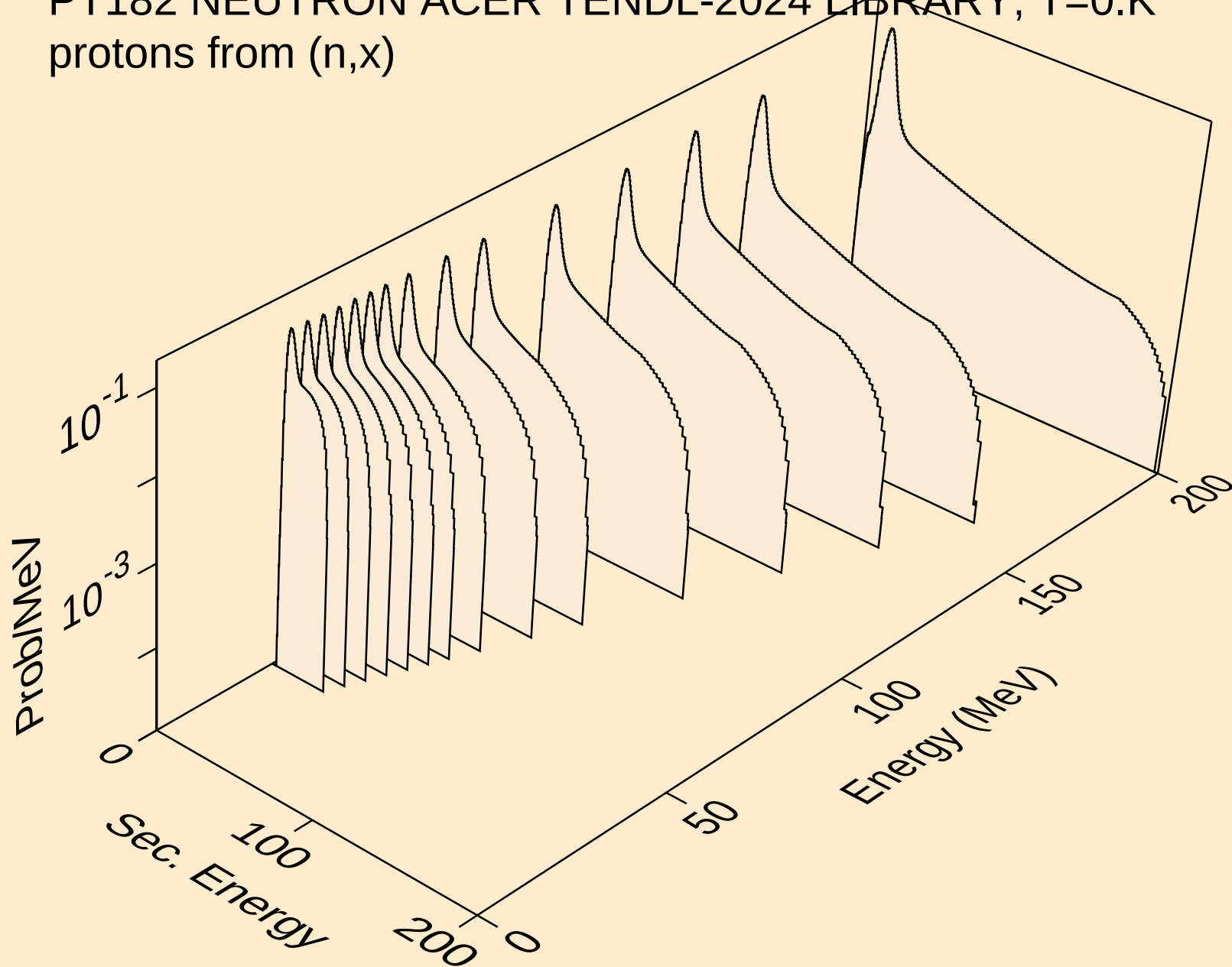


PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

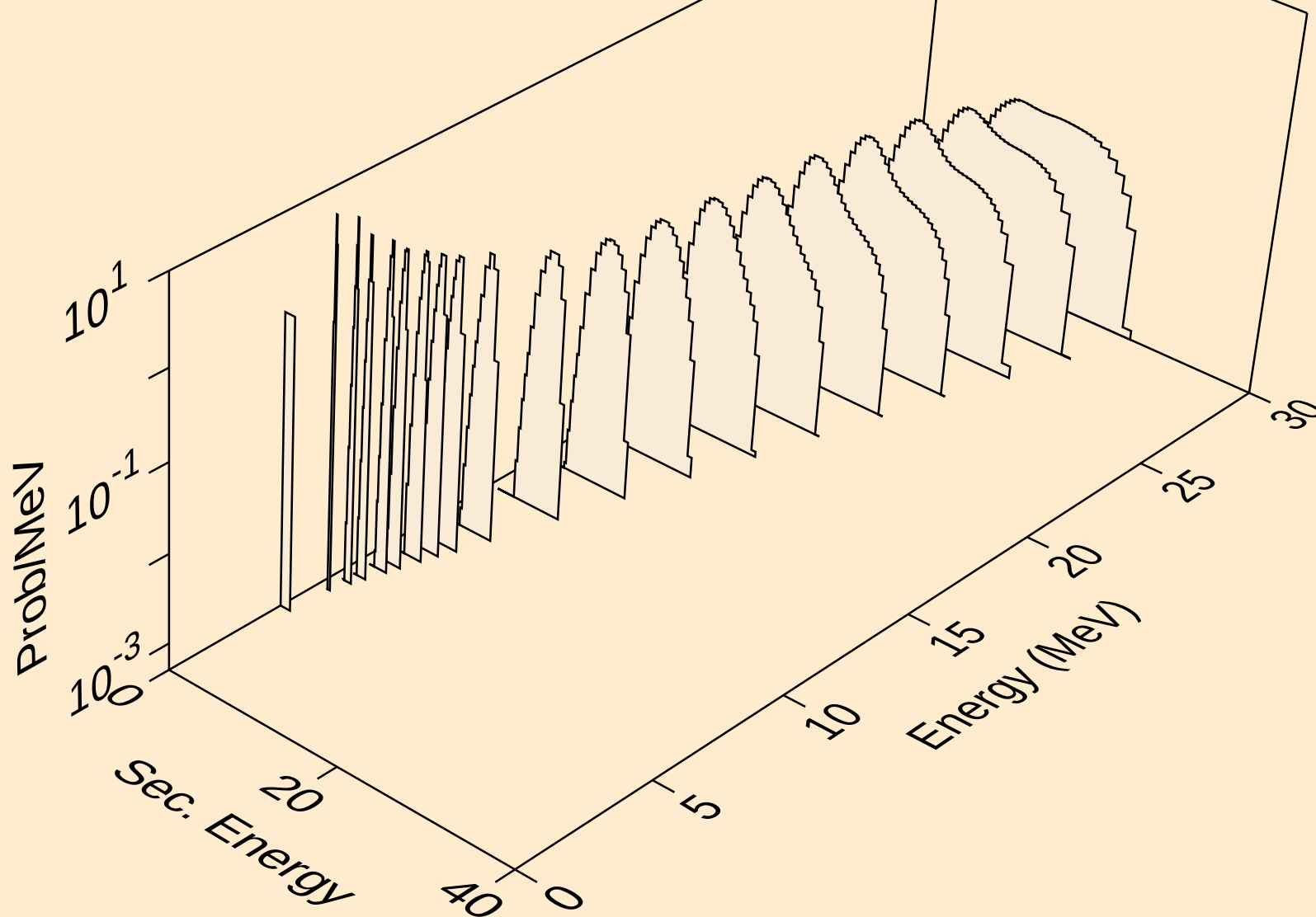
Particle production cross sections



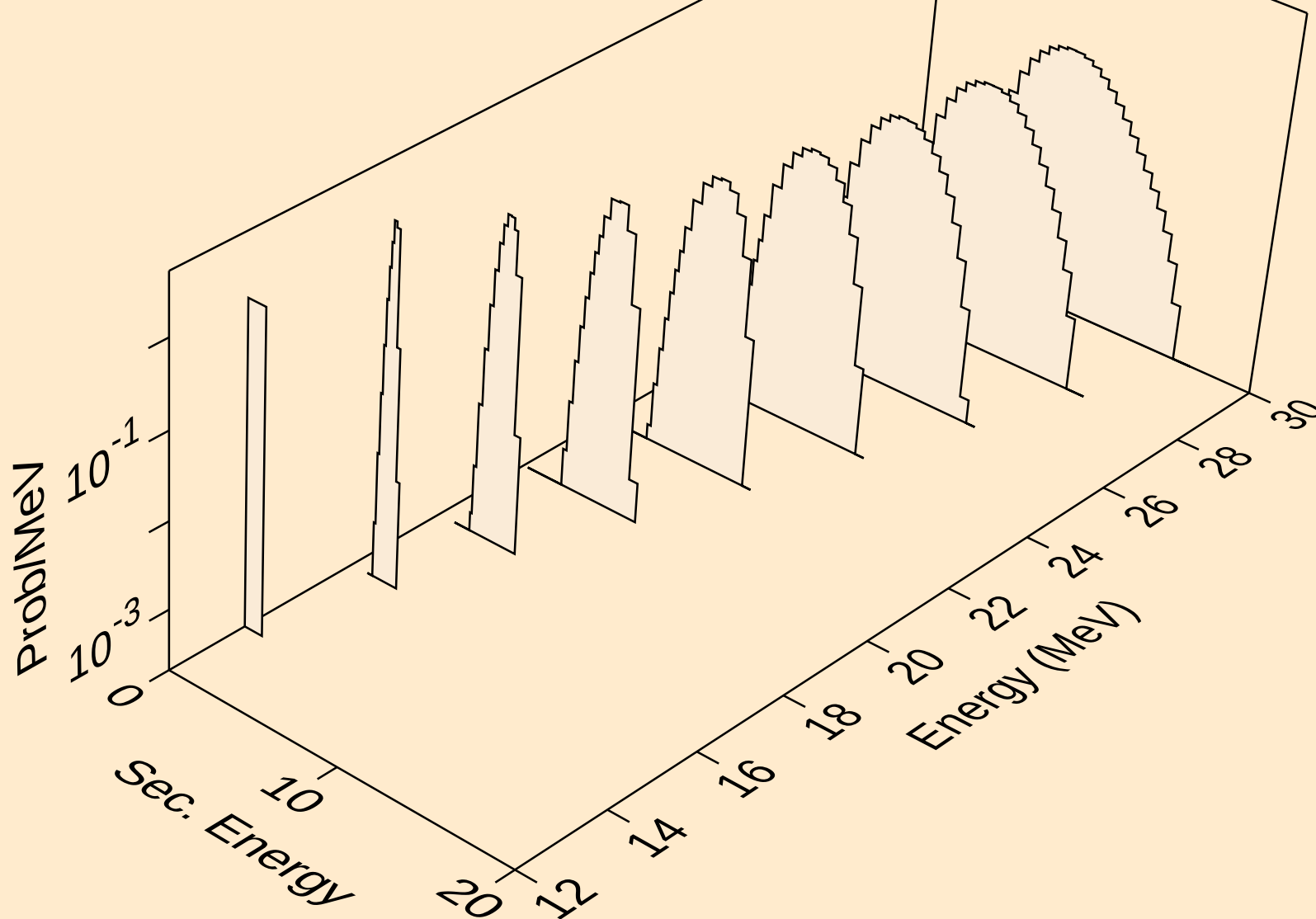
PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,x)



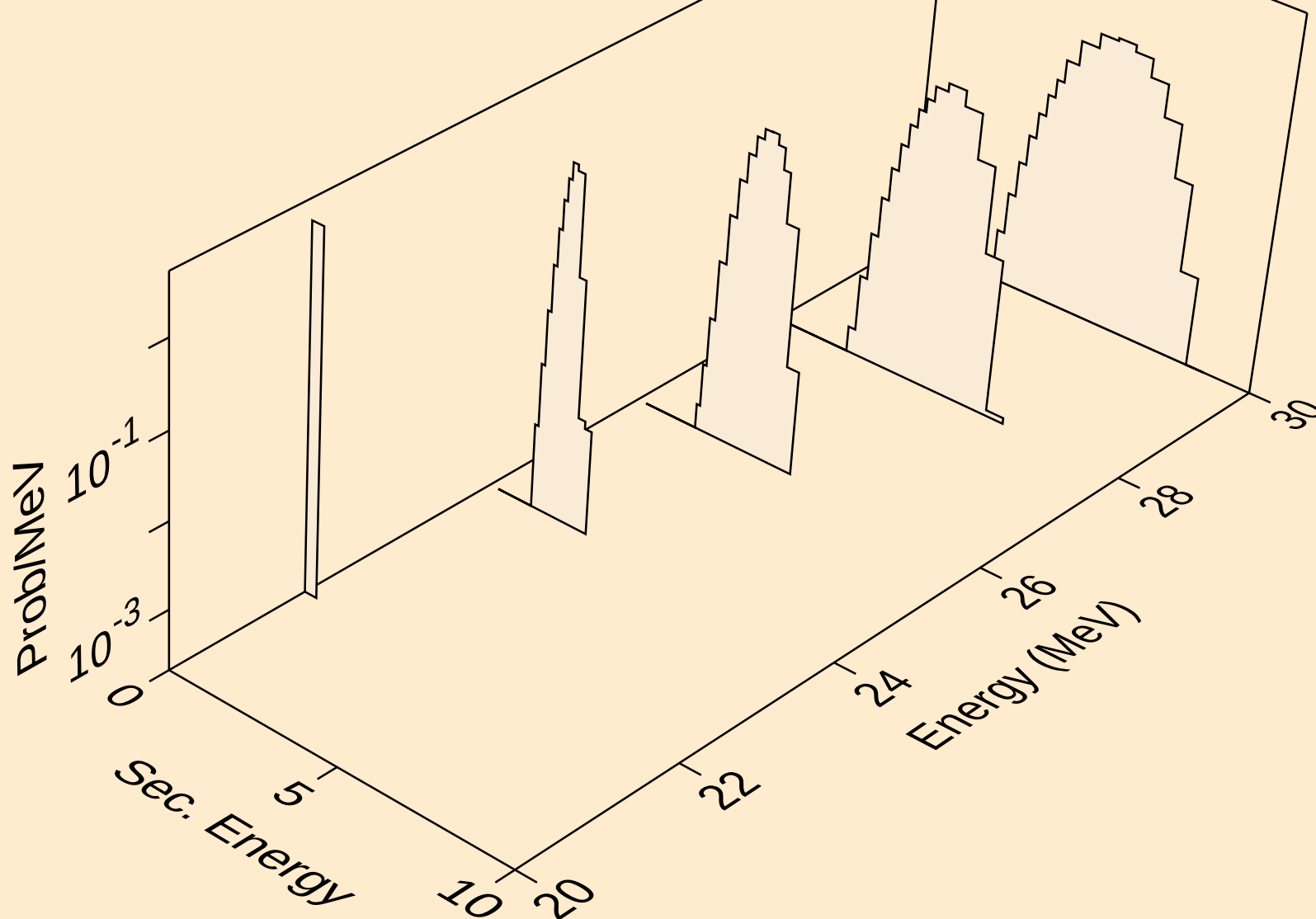
PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,n*)p



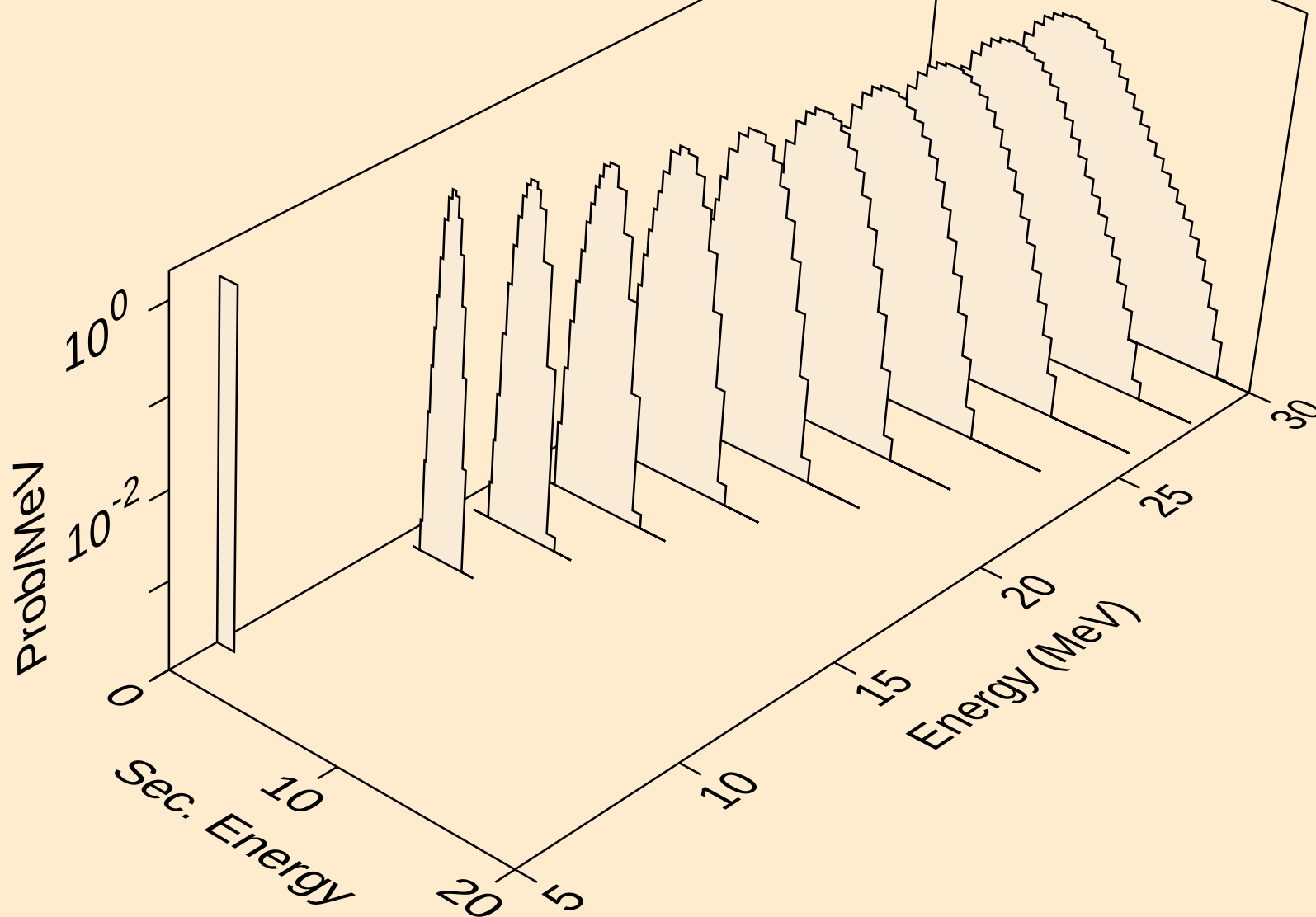
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protons from (n,2np)



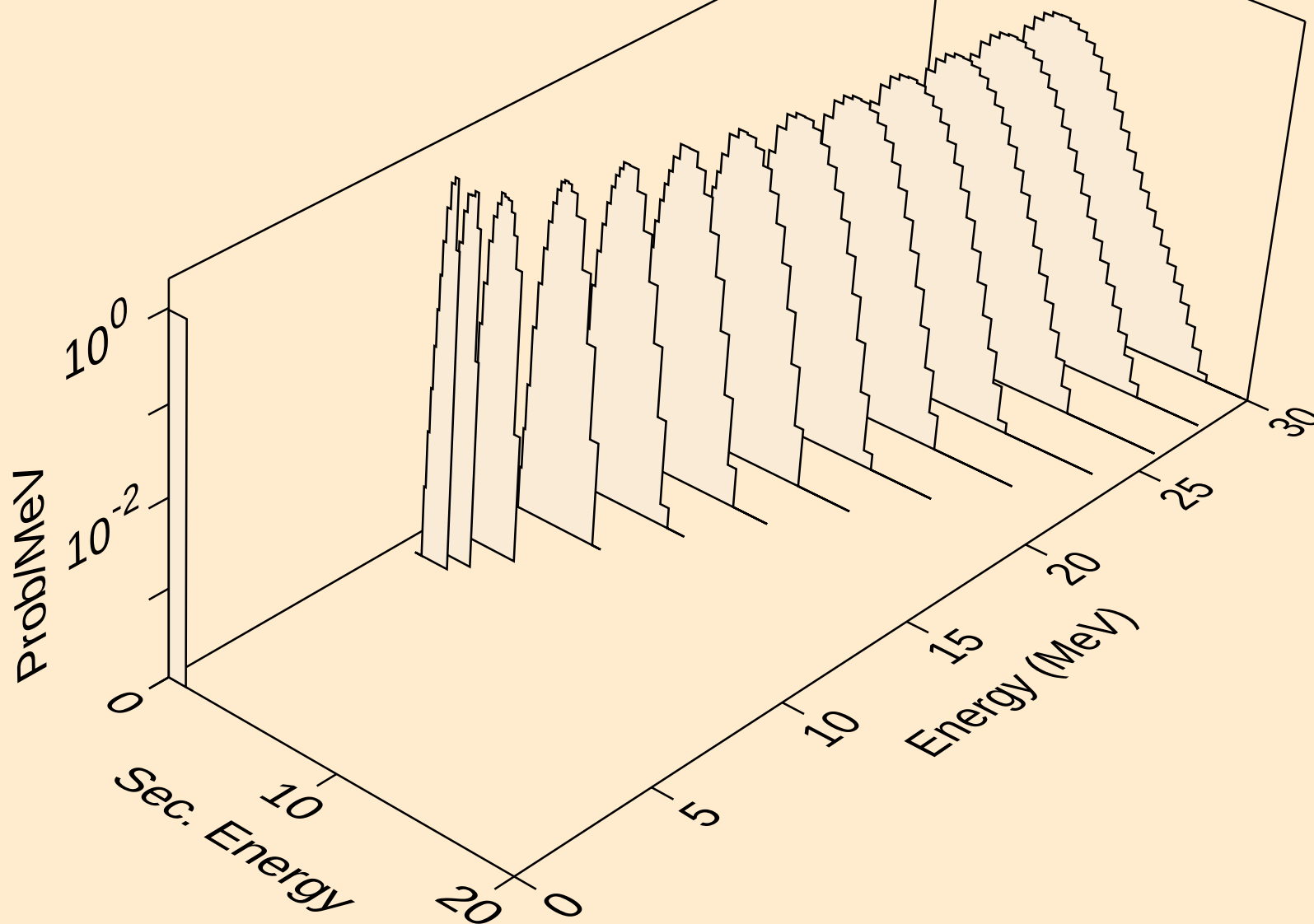
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protons from (n,3np)



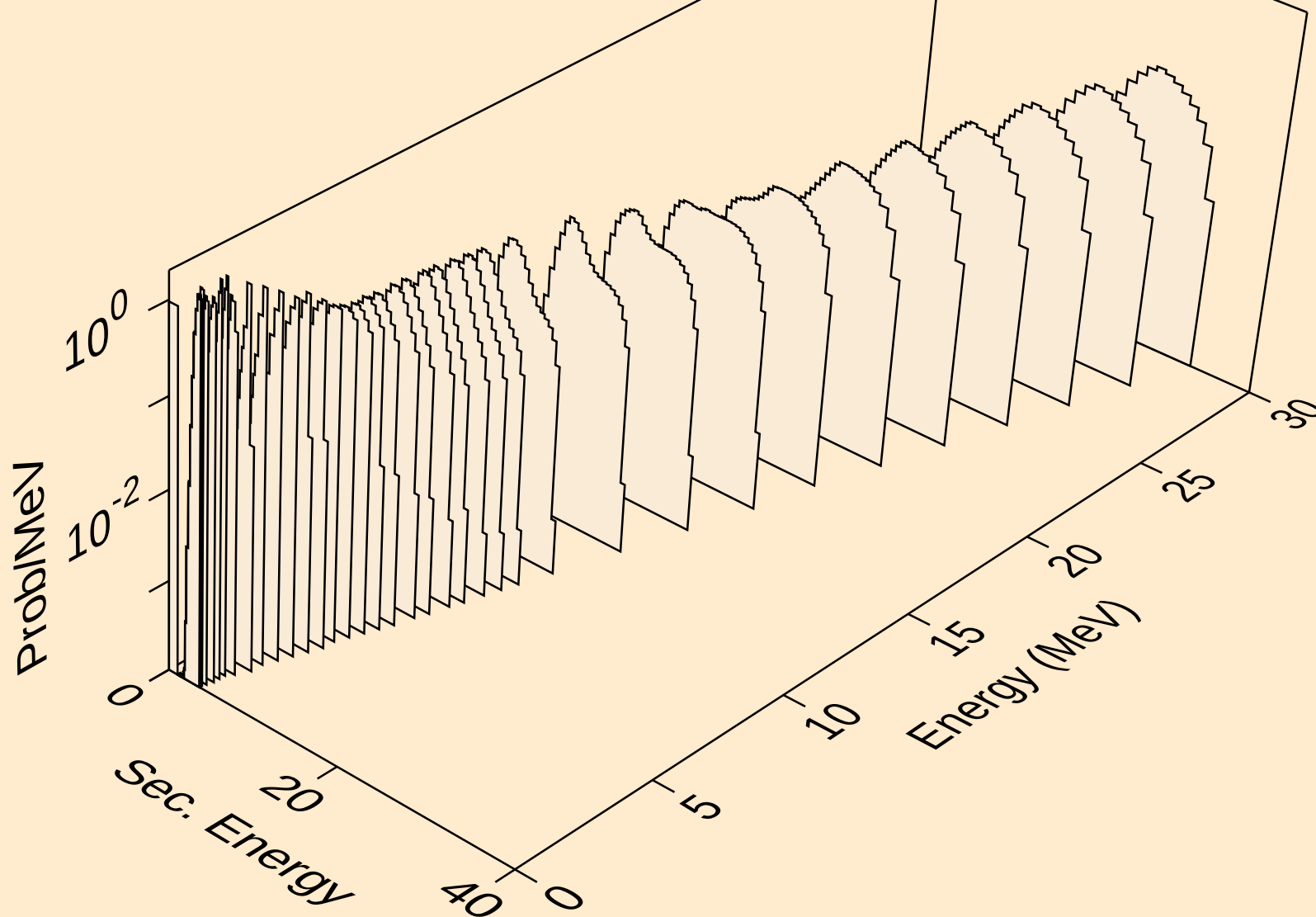
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protons from (n,n2p)



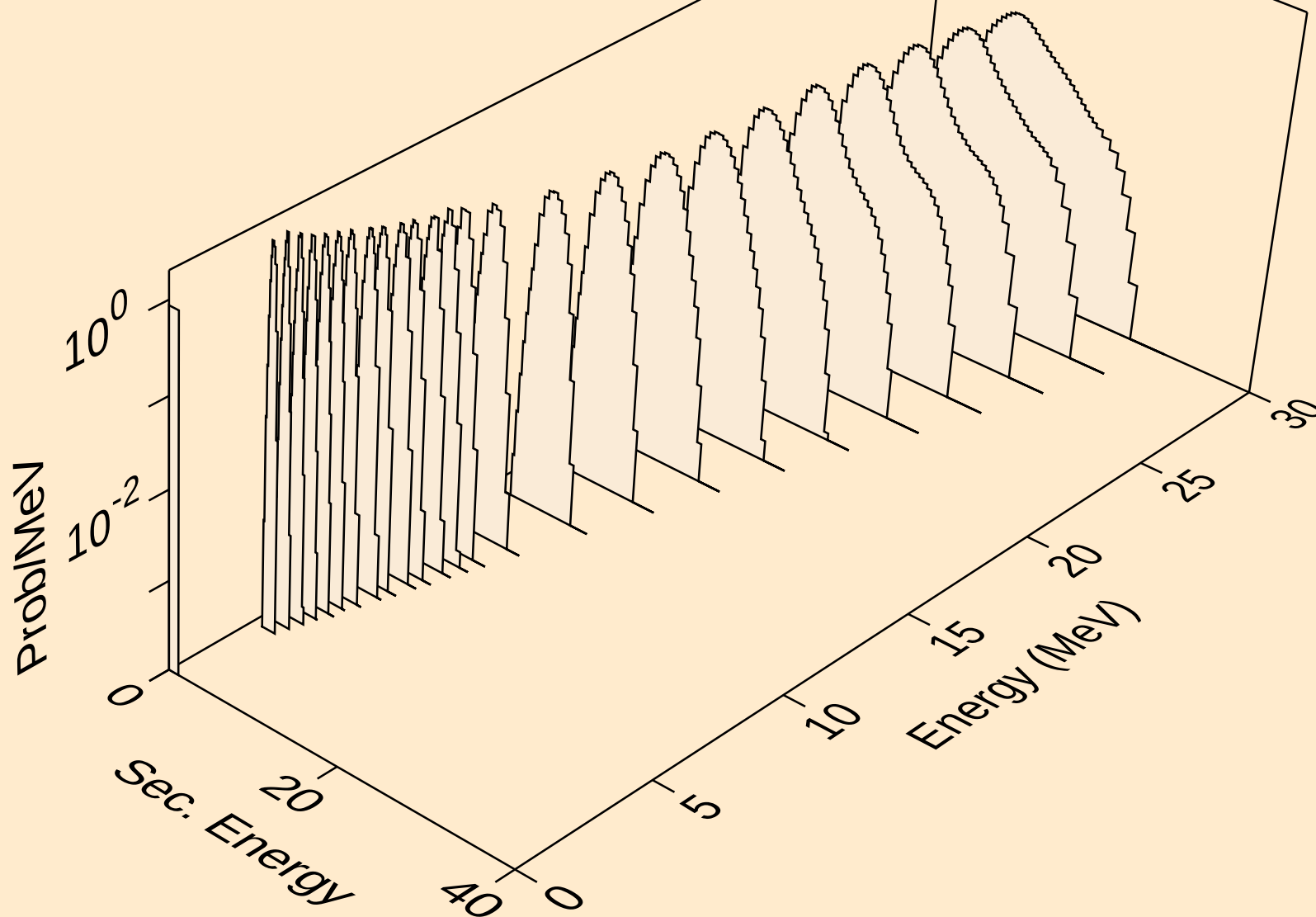
PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,npa)



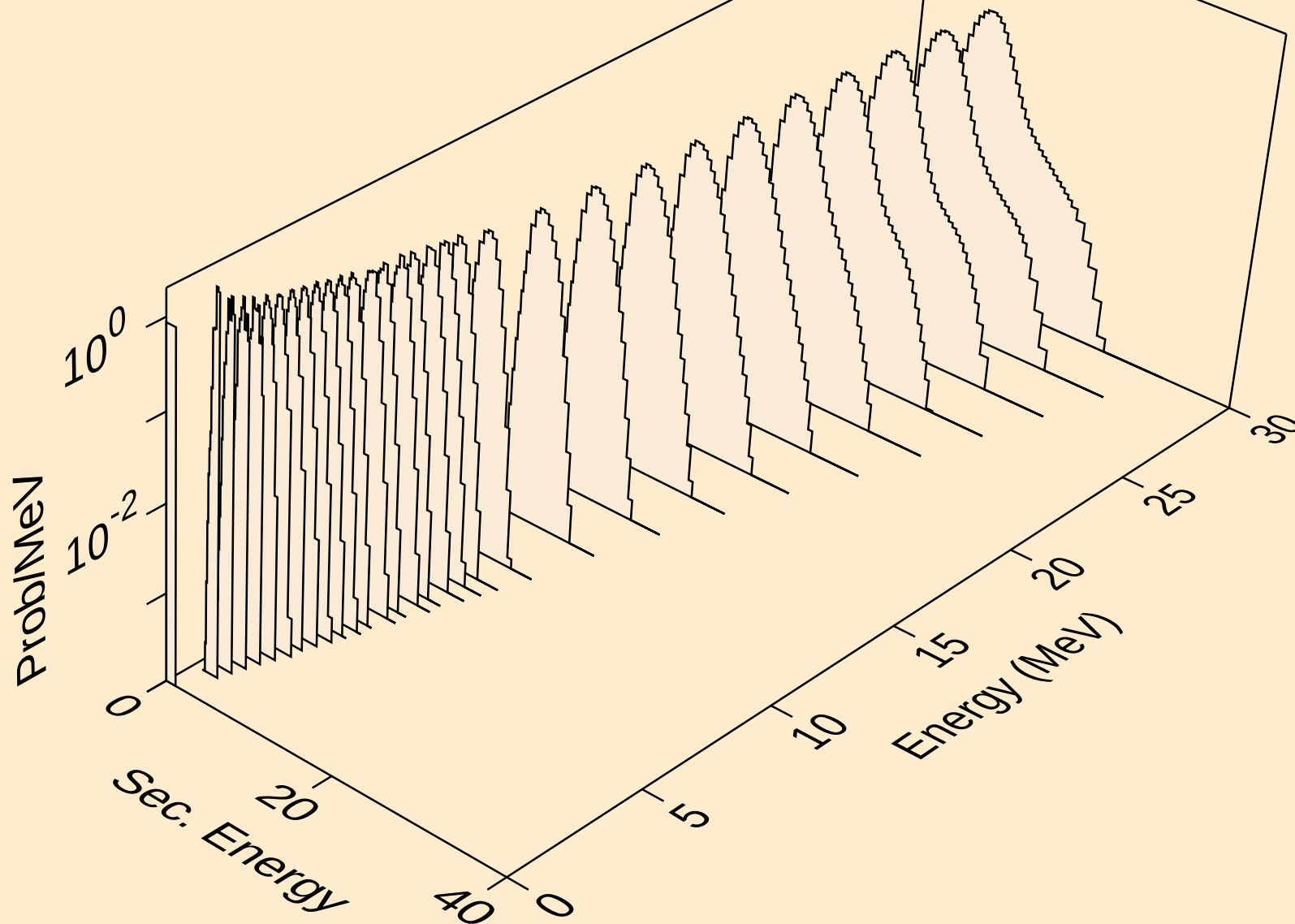
PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,p)



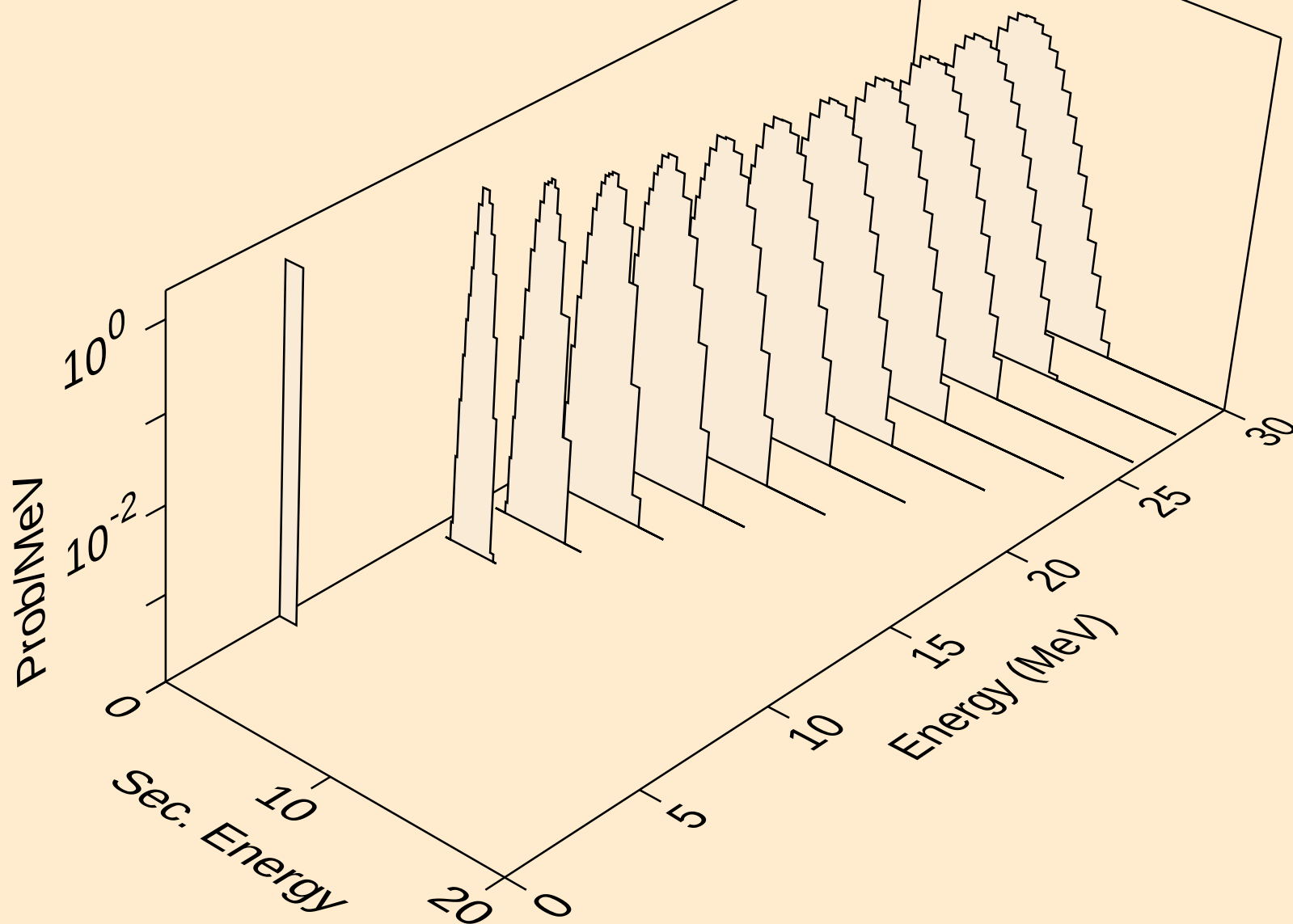
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protons from (n,2p)



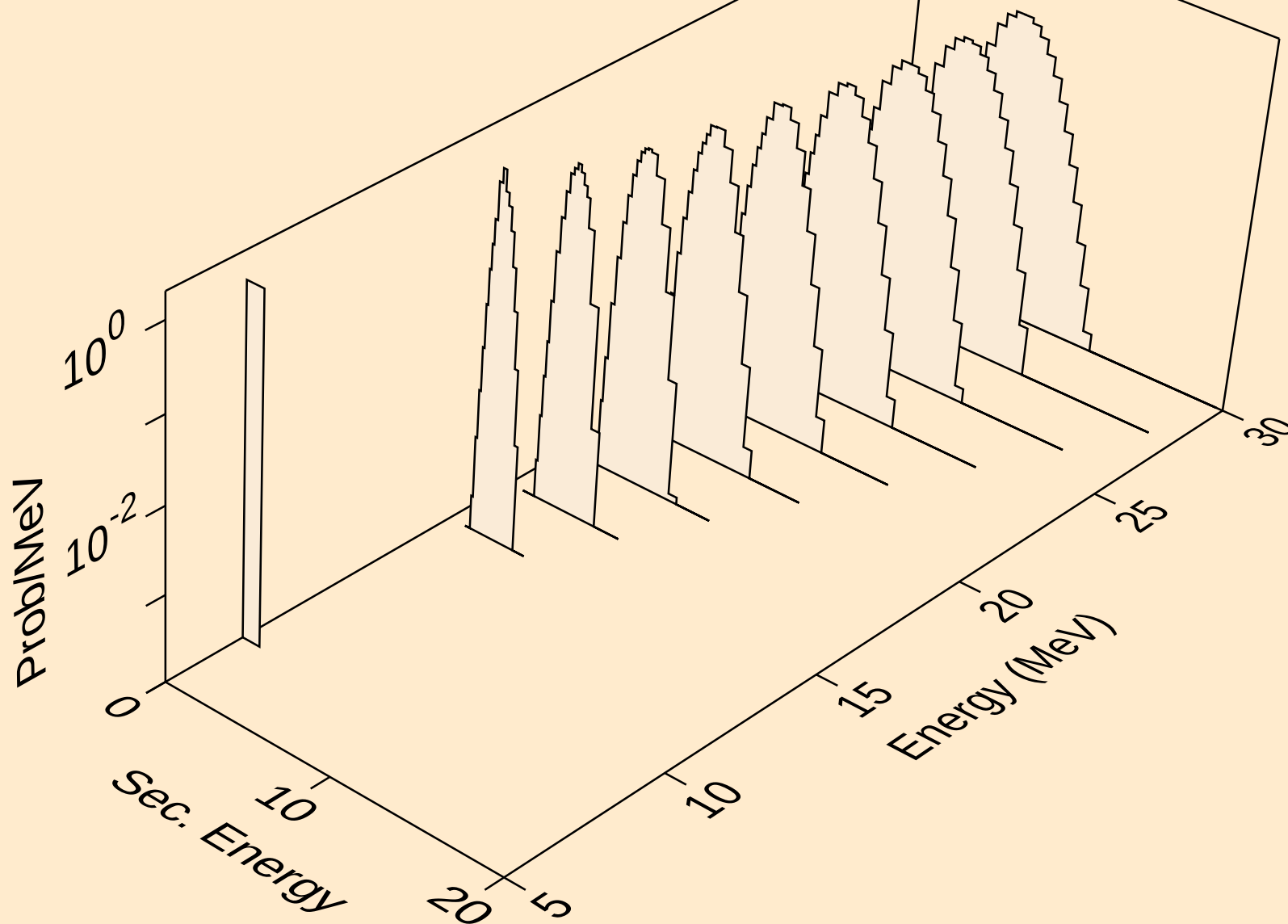
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protons from (n,p)



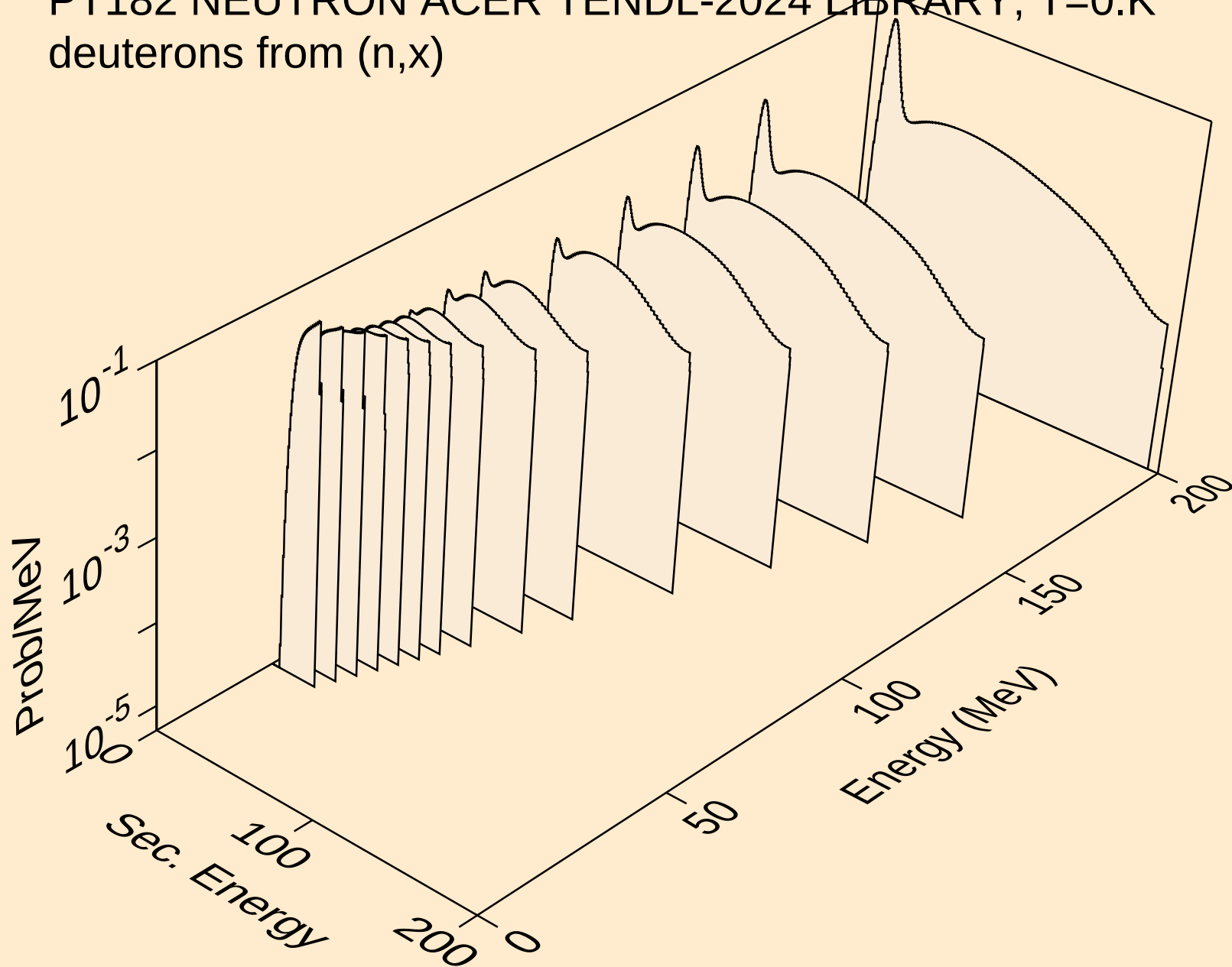
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protons from (n,pd)



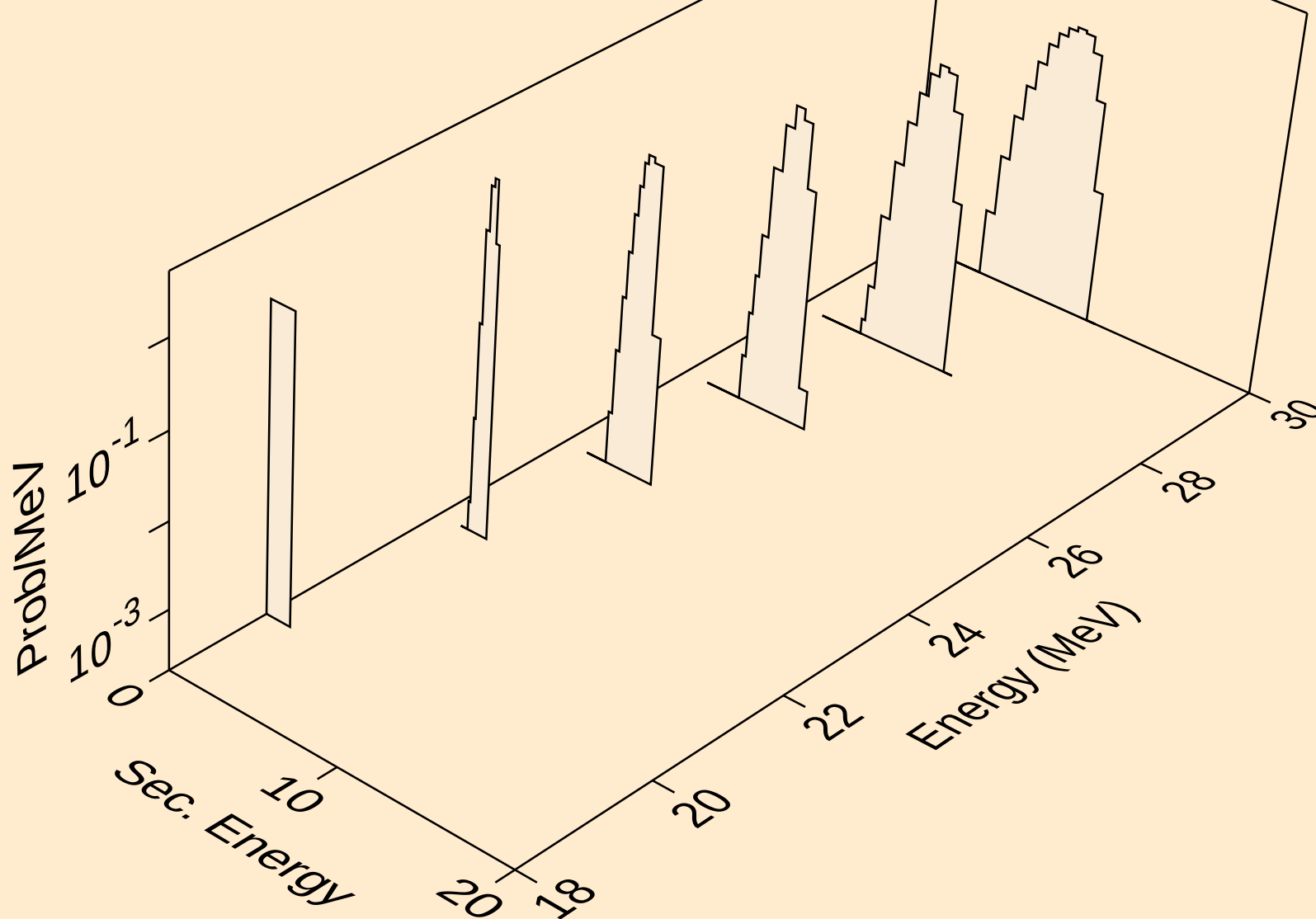
PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,pt)



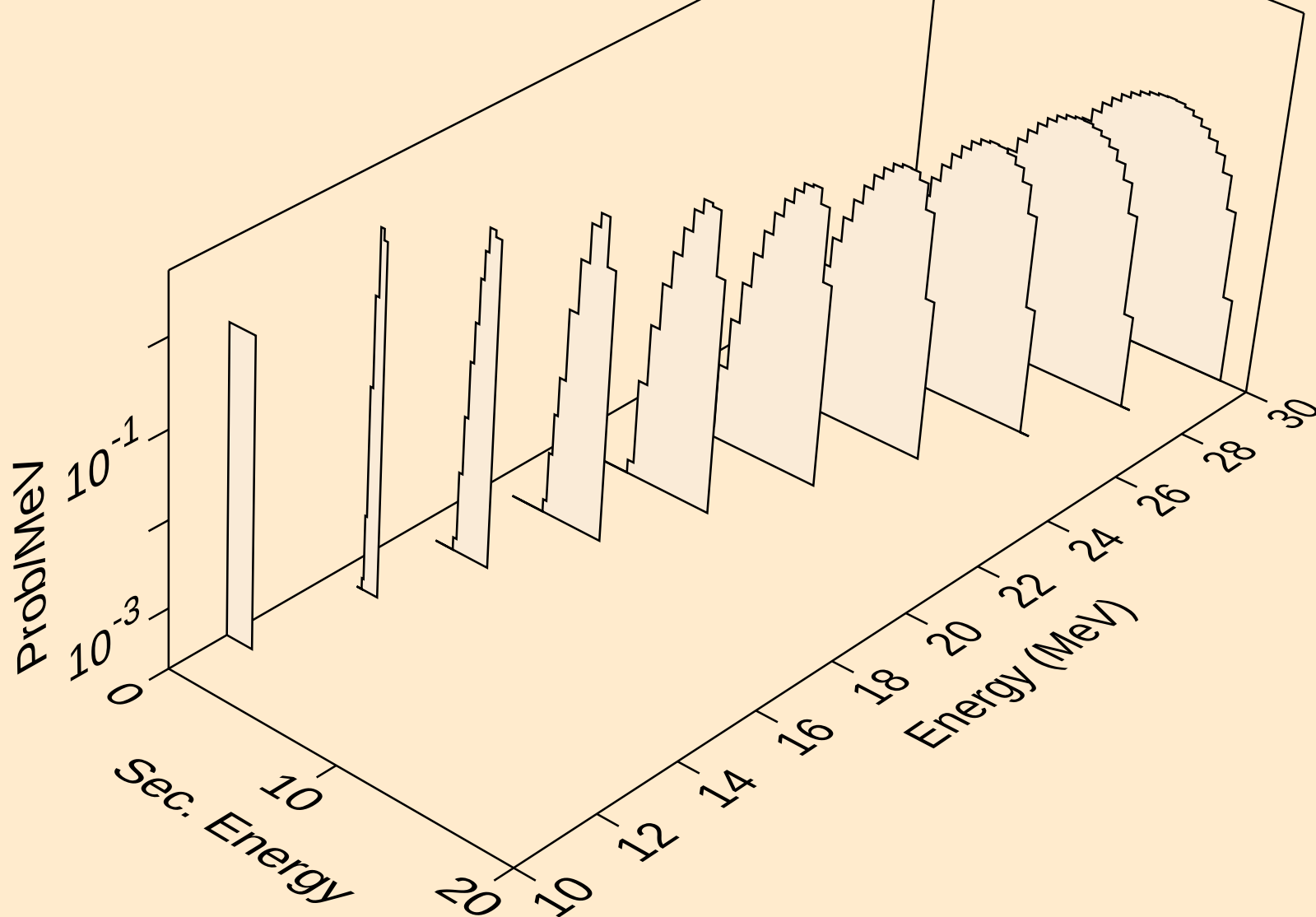
PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,x)



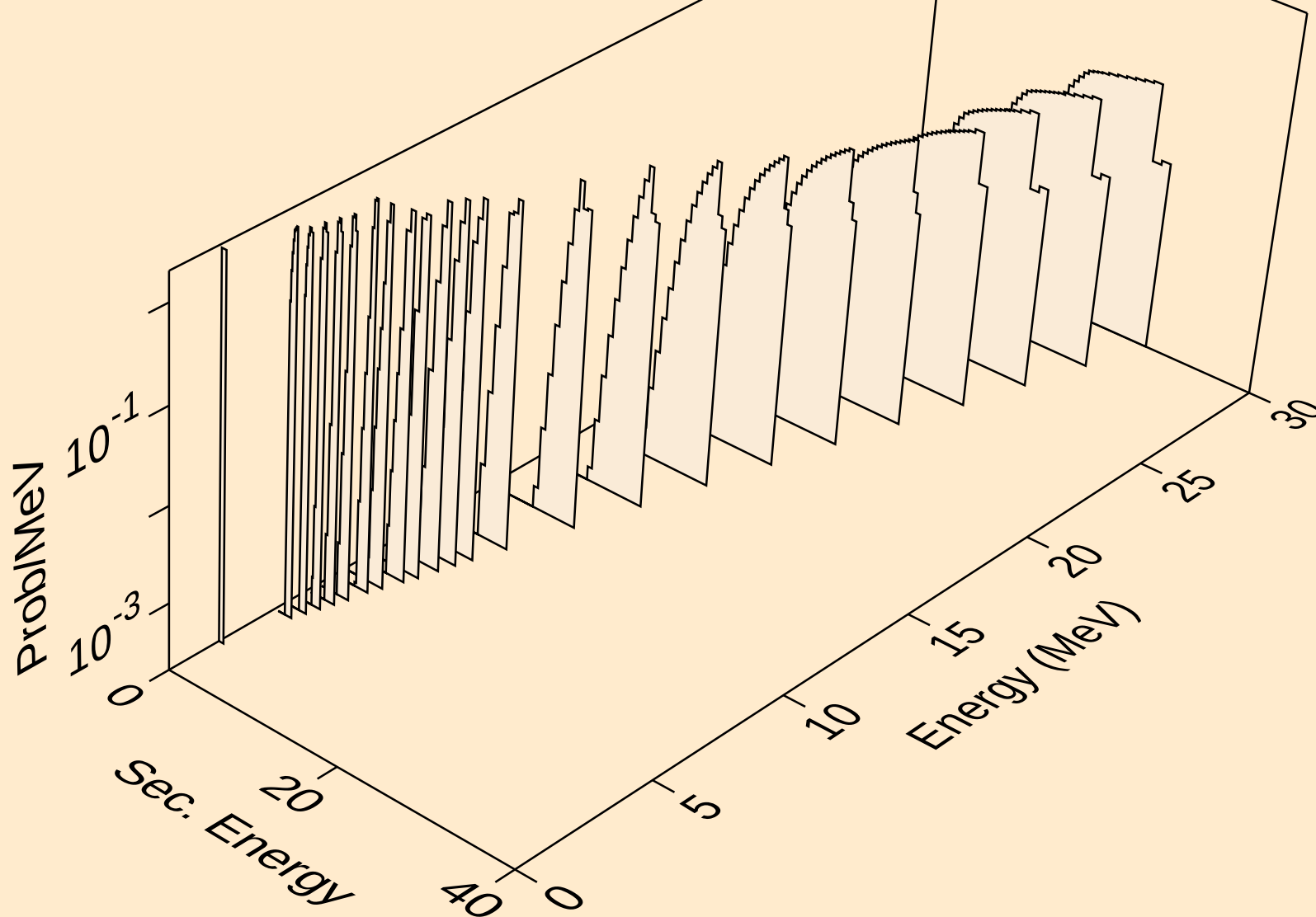
PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,2nd)



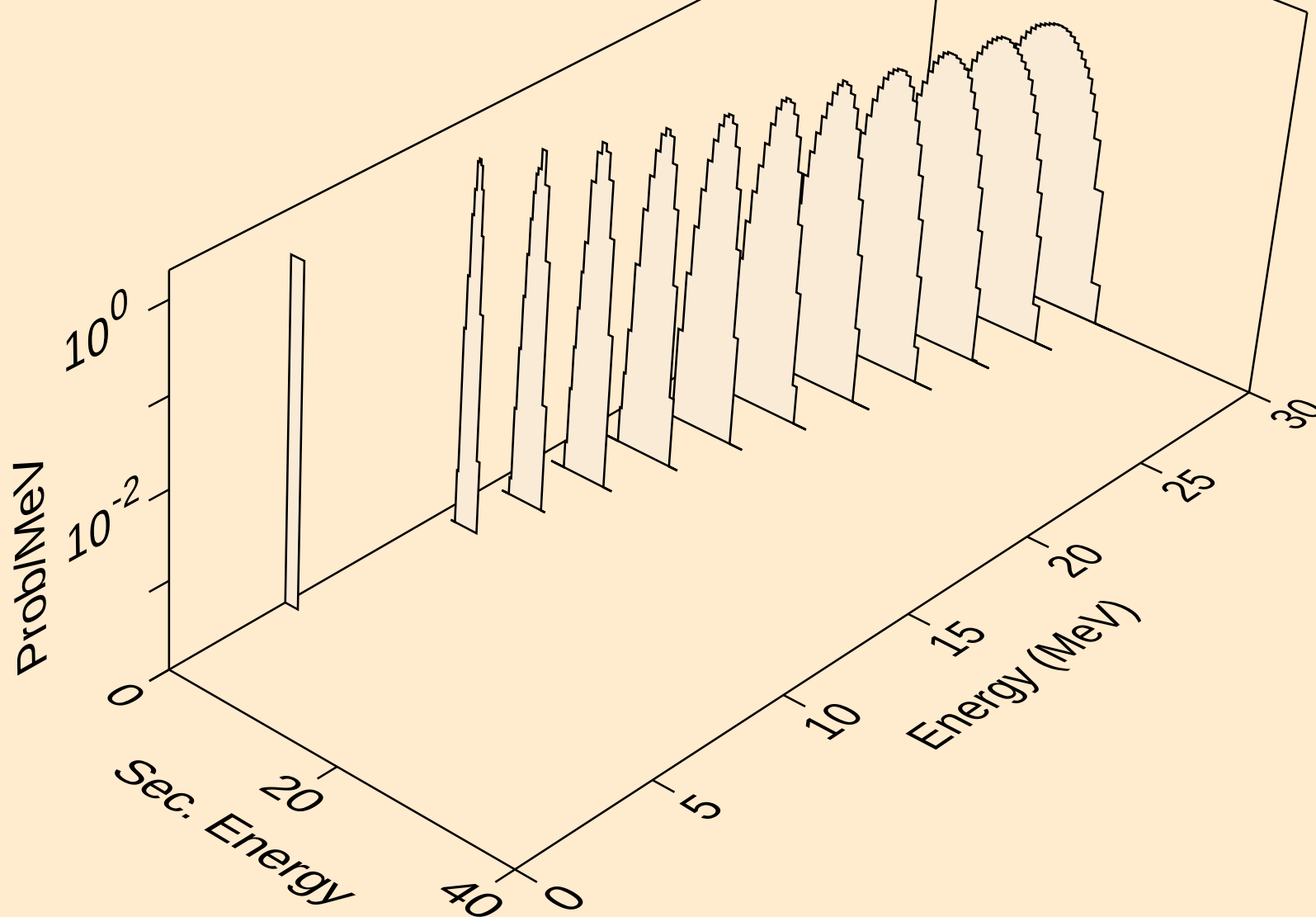
PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,n*)d



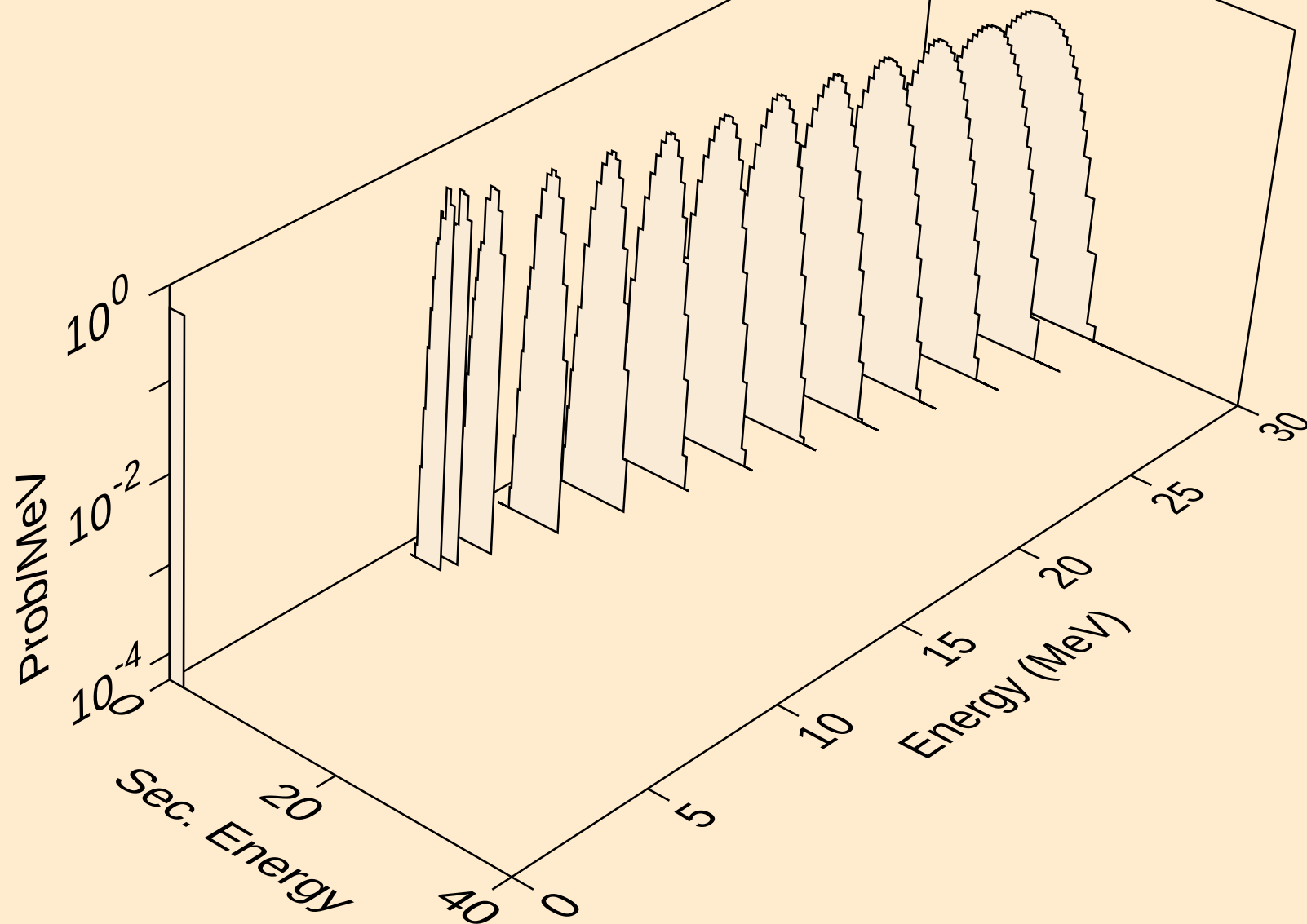
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deuterons from (n,d)



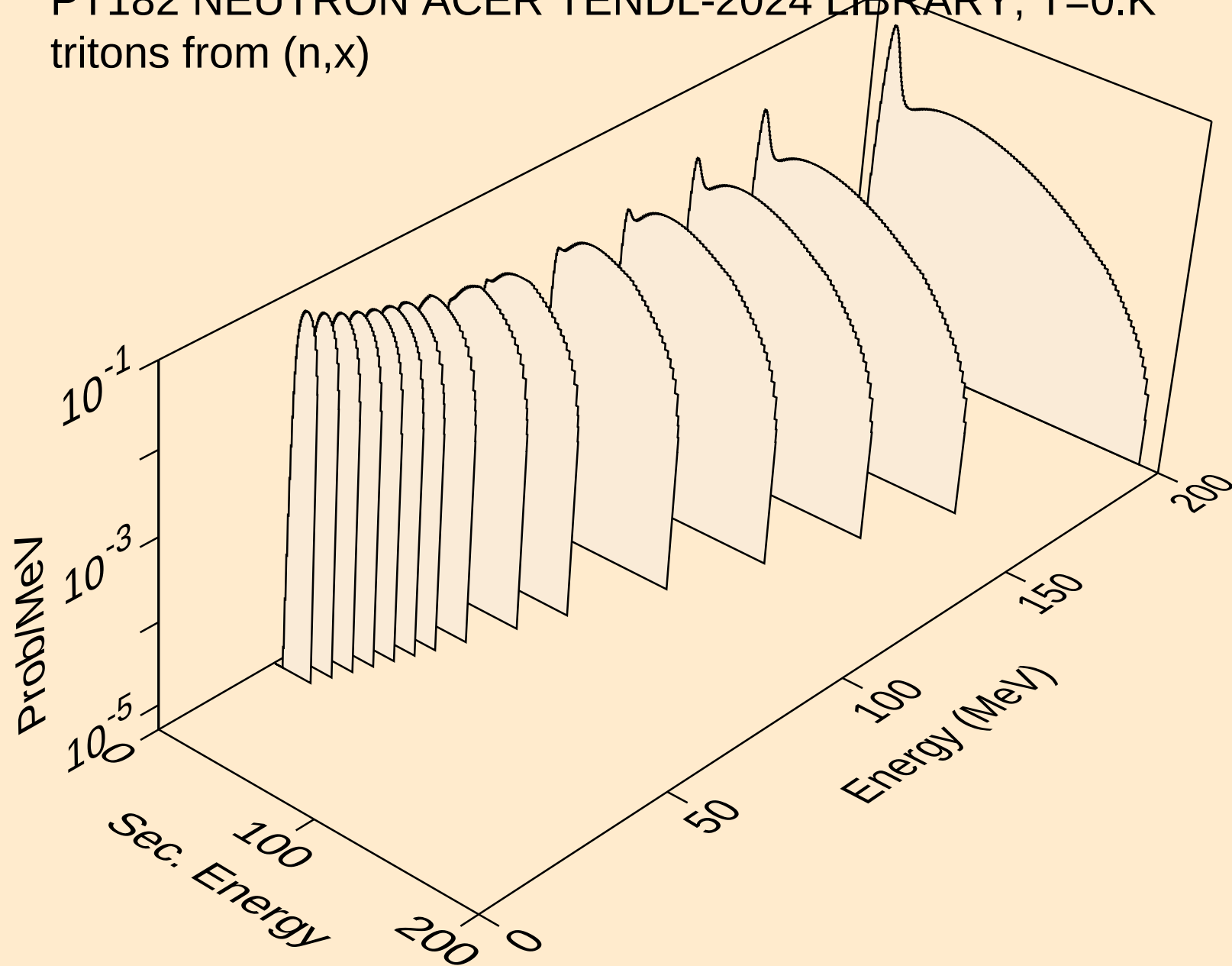
PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,pd)



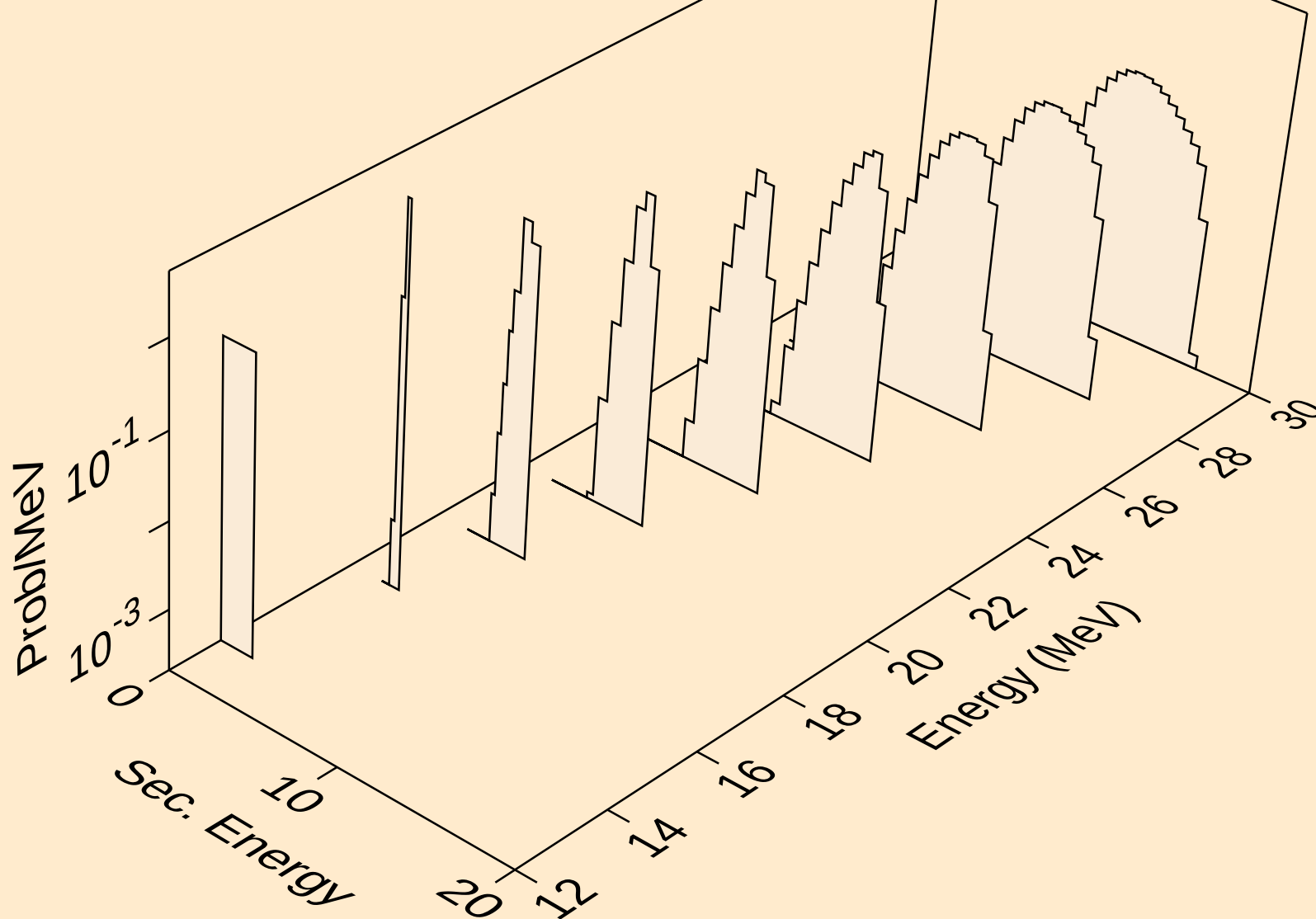
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deuterons from (n,da)



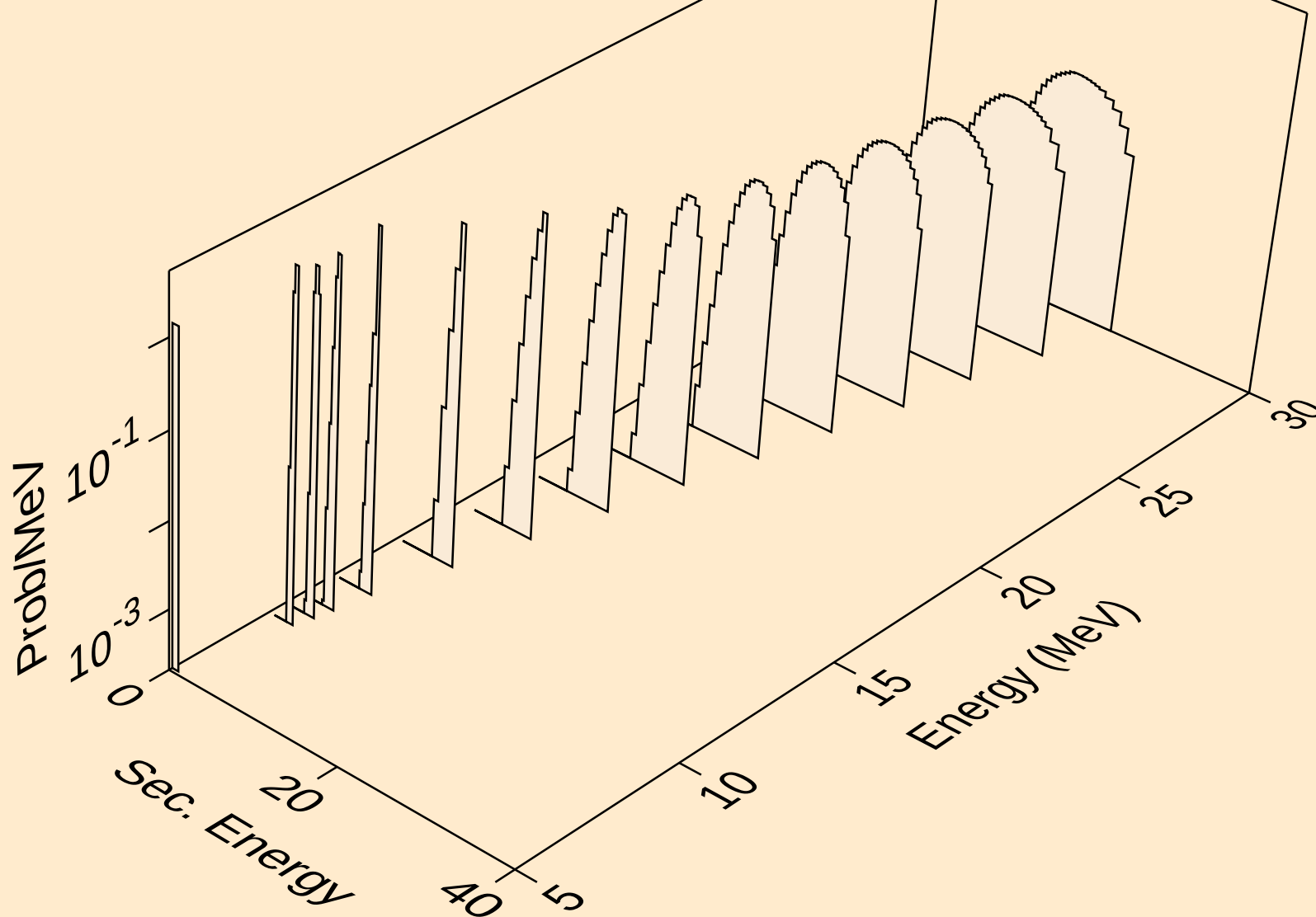
PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (n,x)



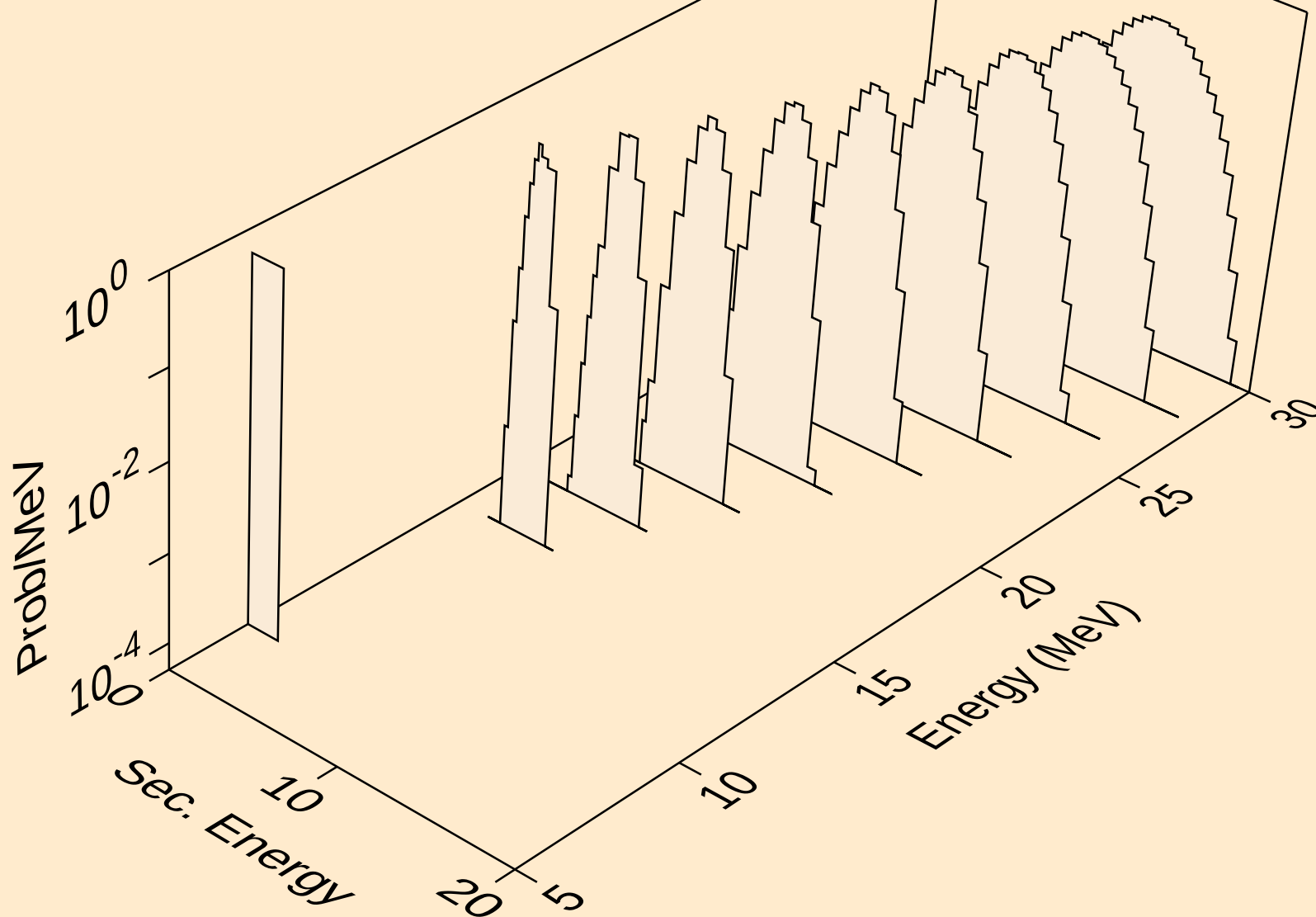
PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (n,n*)t



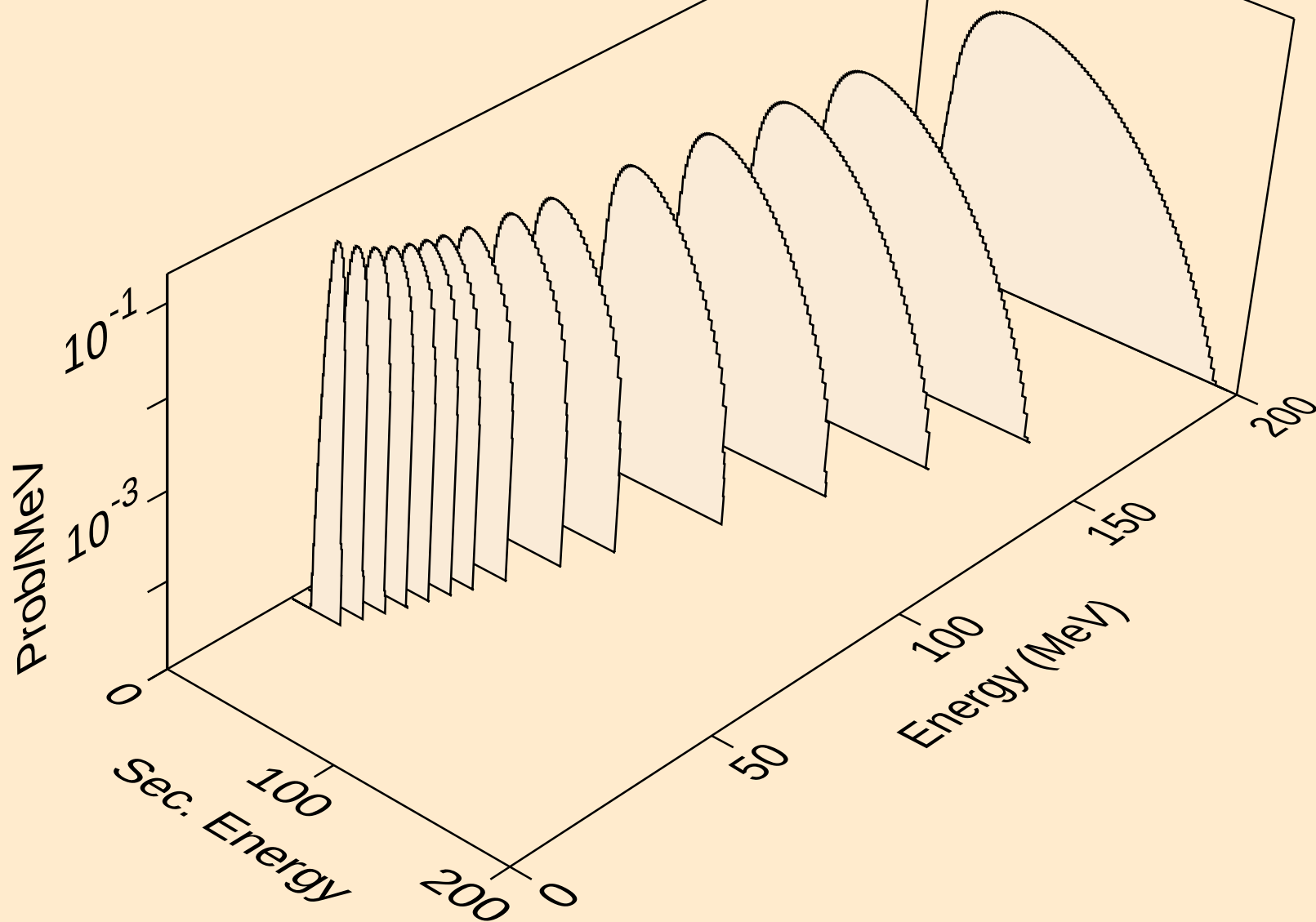
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tritons from (n,t)



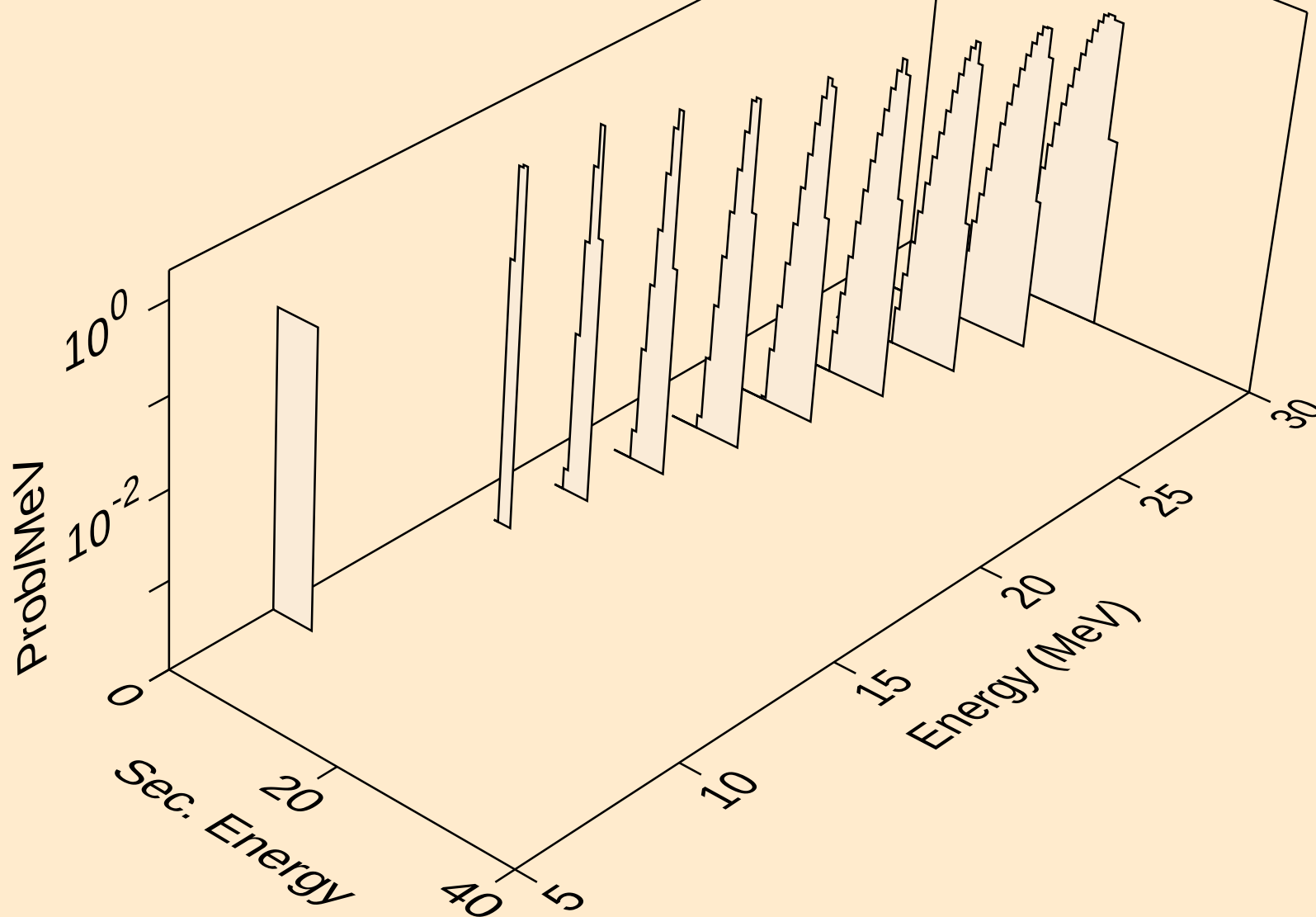
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tritons from (n,pt)



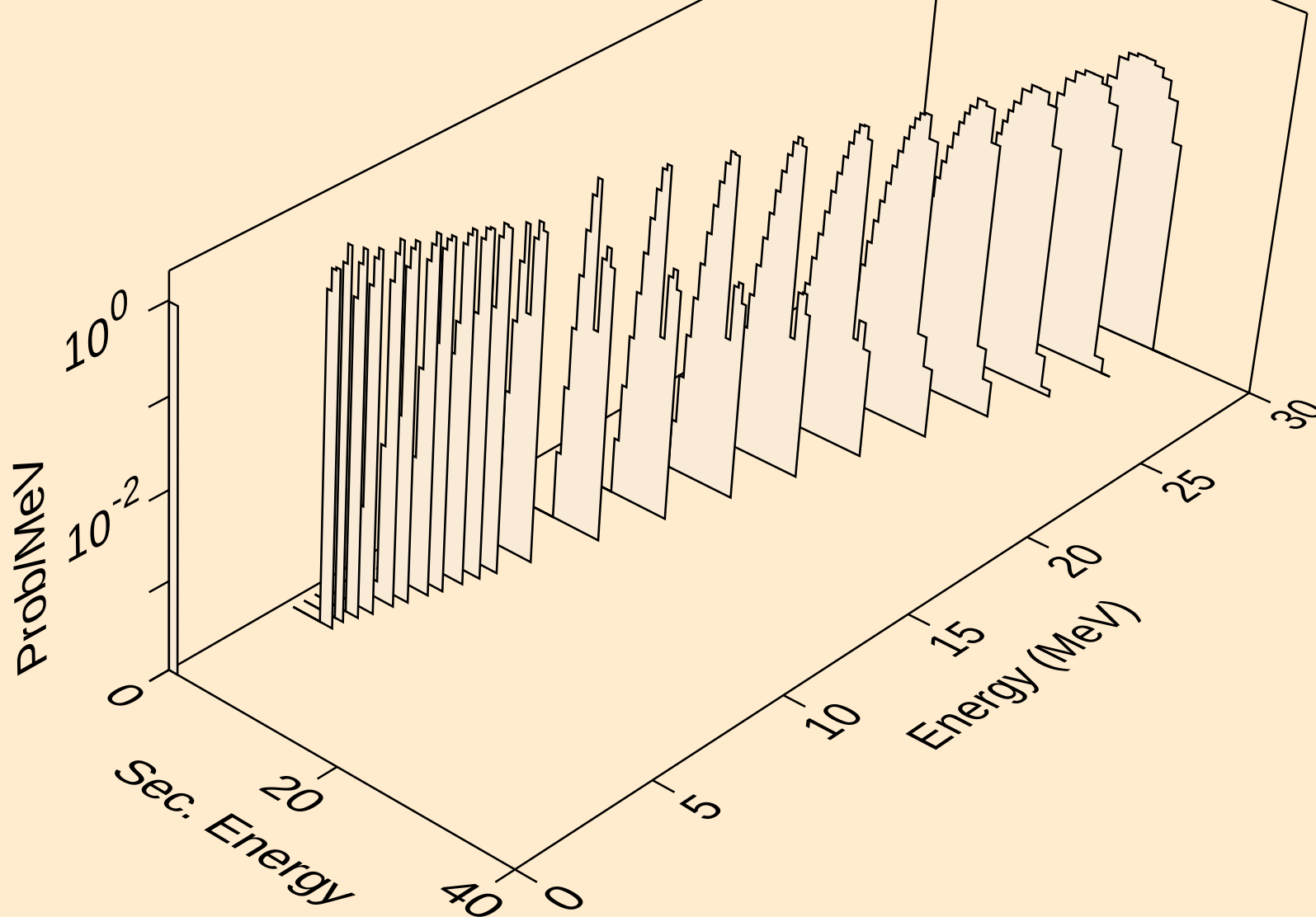
PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
he3s from (n,x)



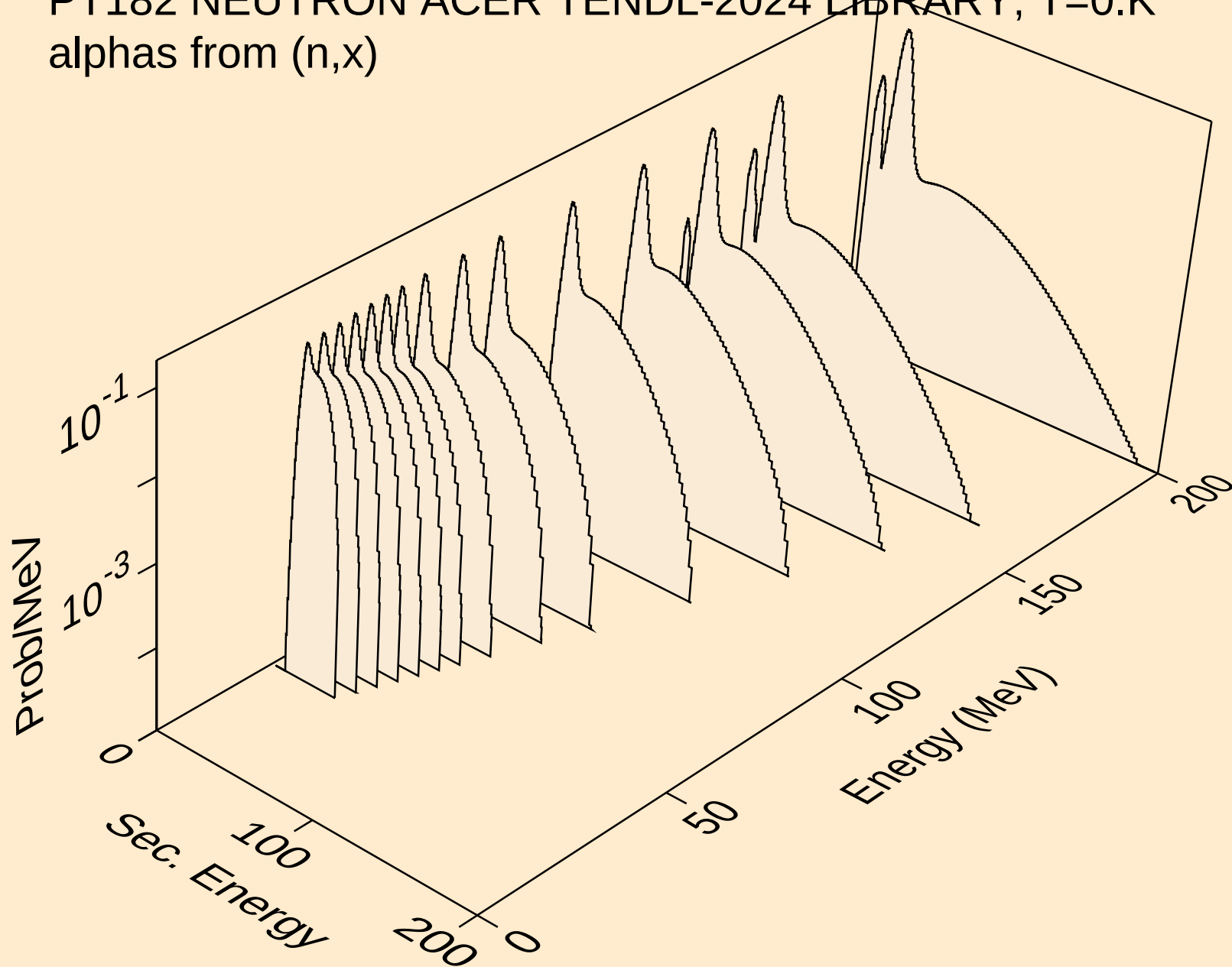
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he3s from (n,n*)he3



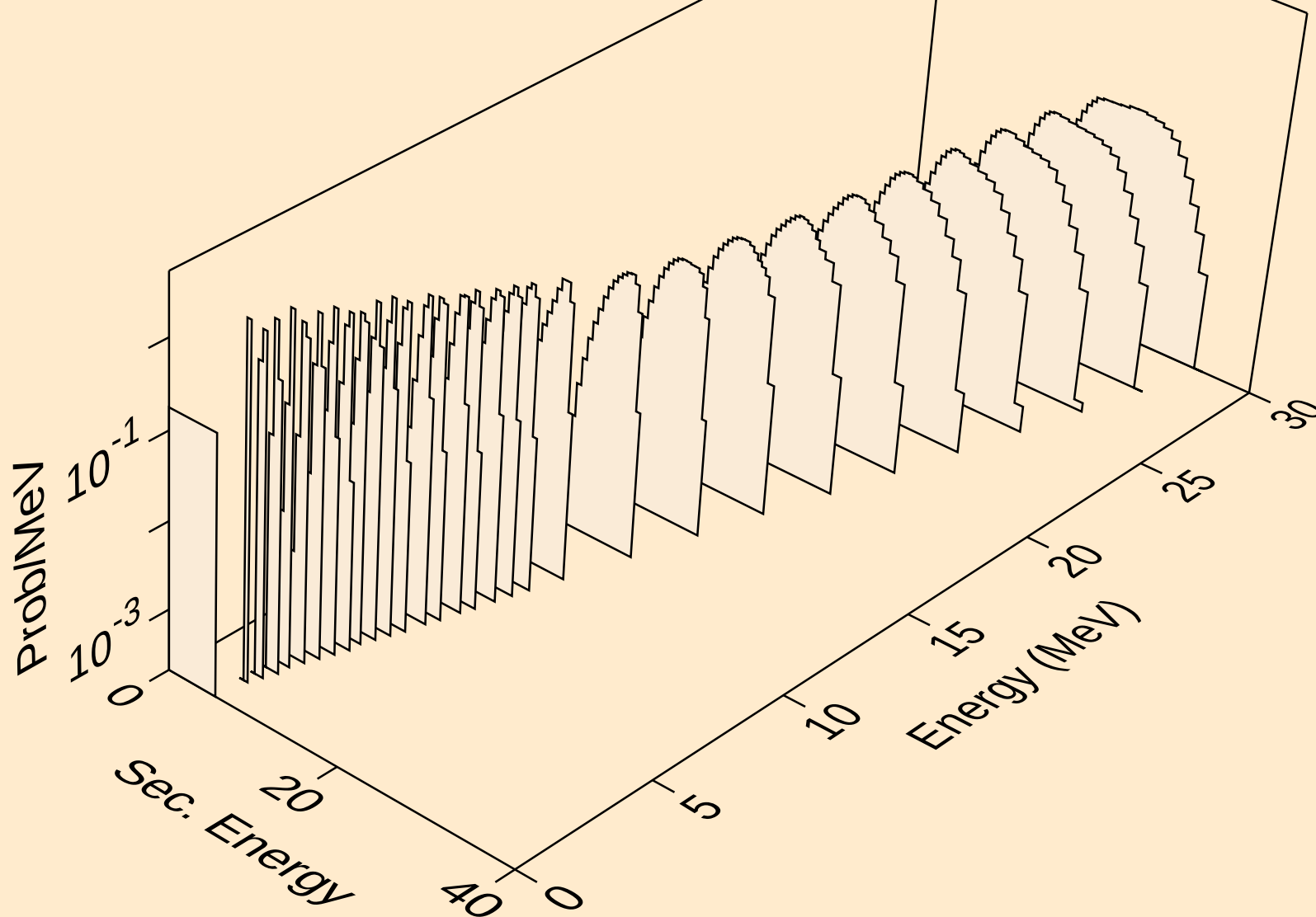
PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
he3s from (n,he3)



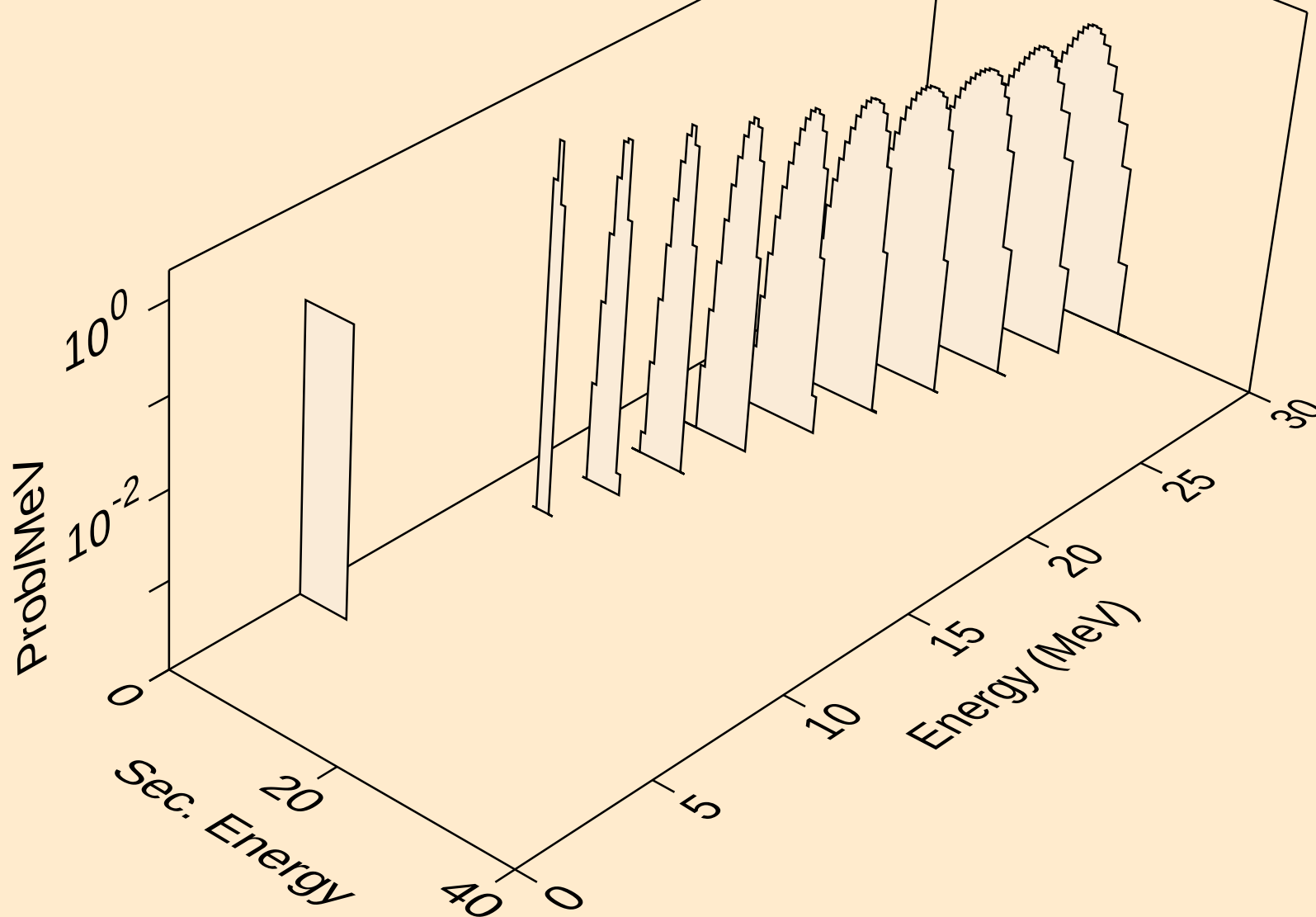
PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,x)



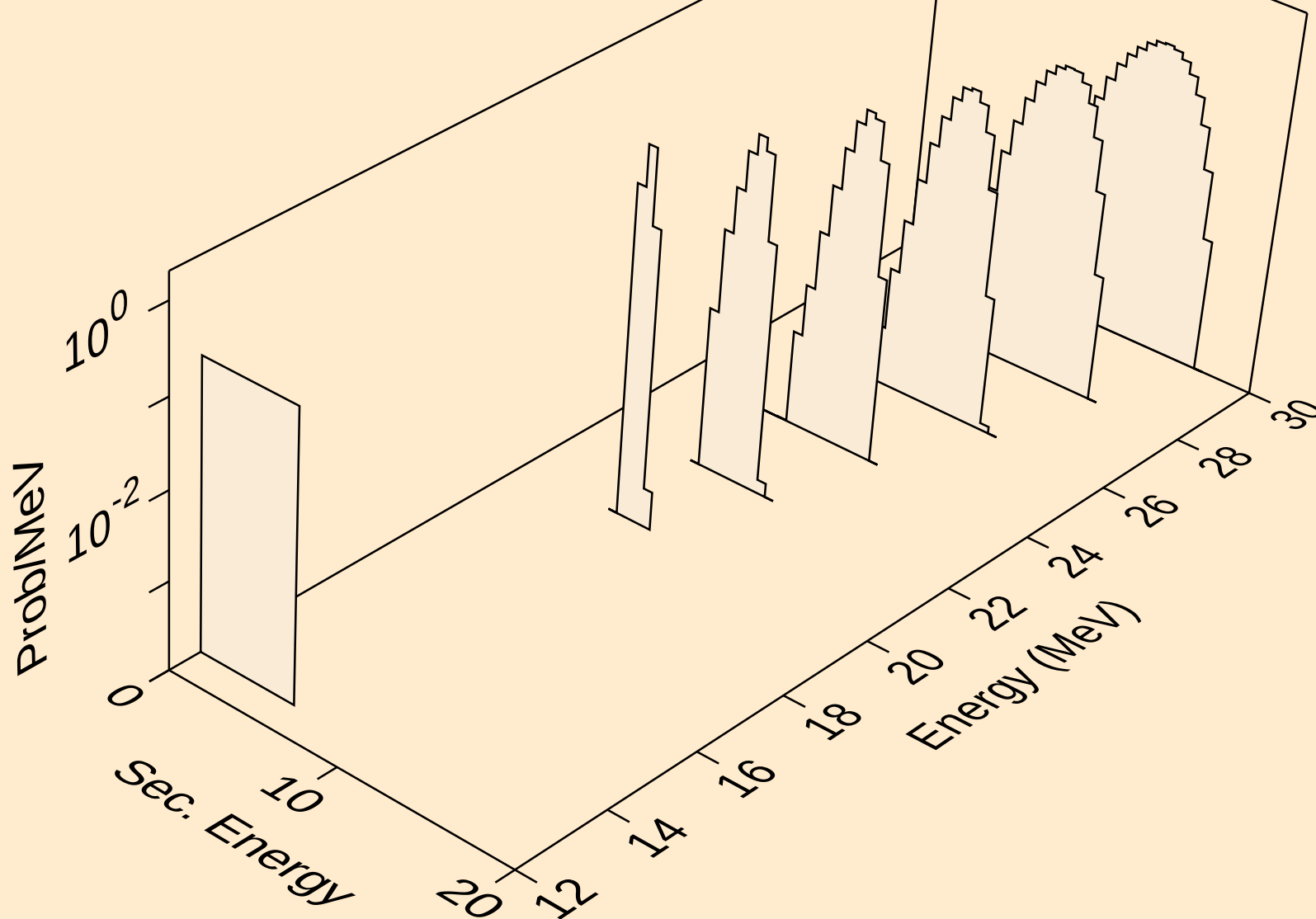
PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,n*)a



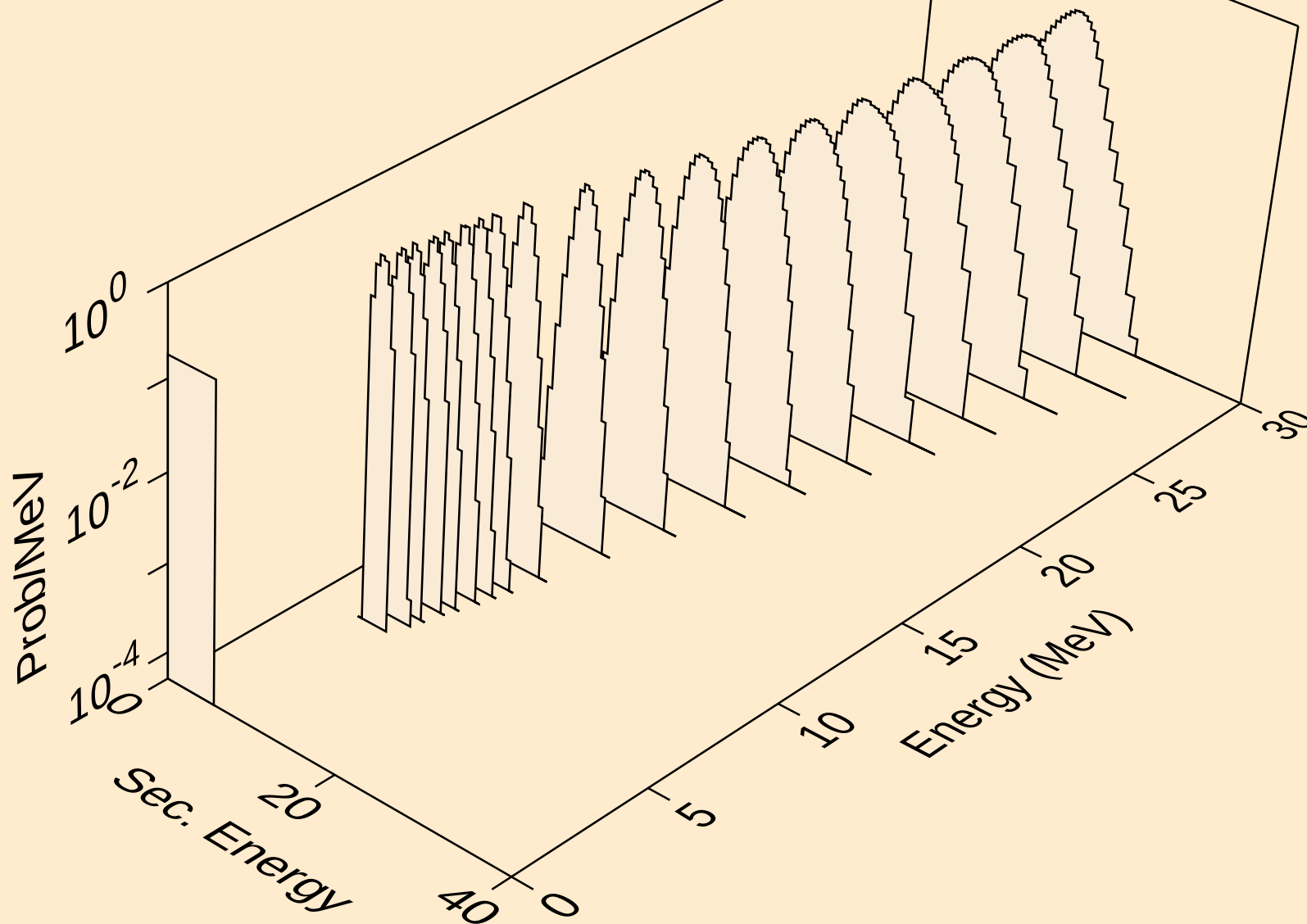
PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,2n)a



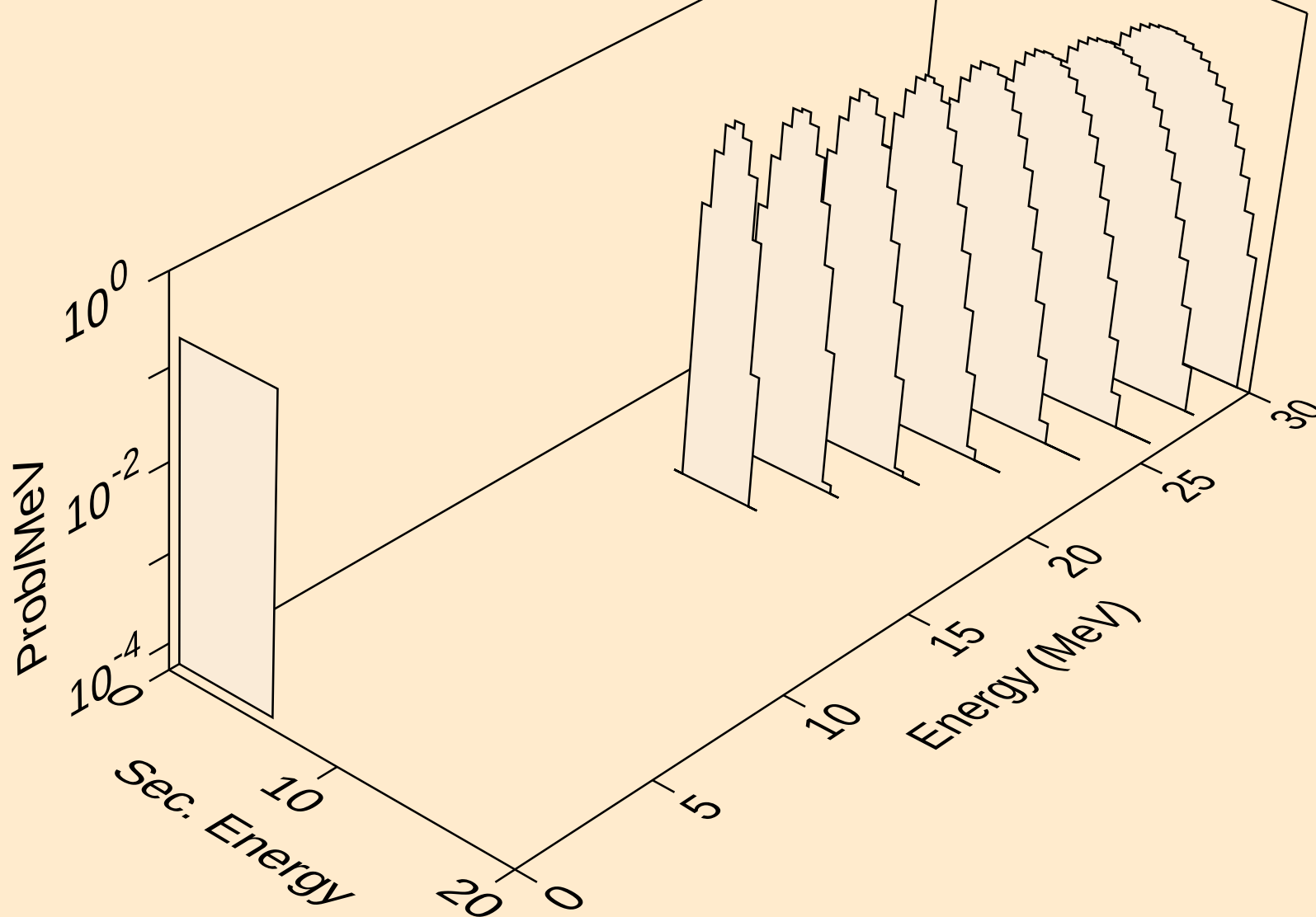
PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,3n)a



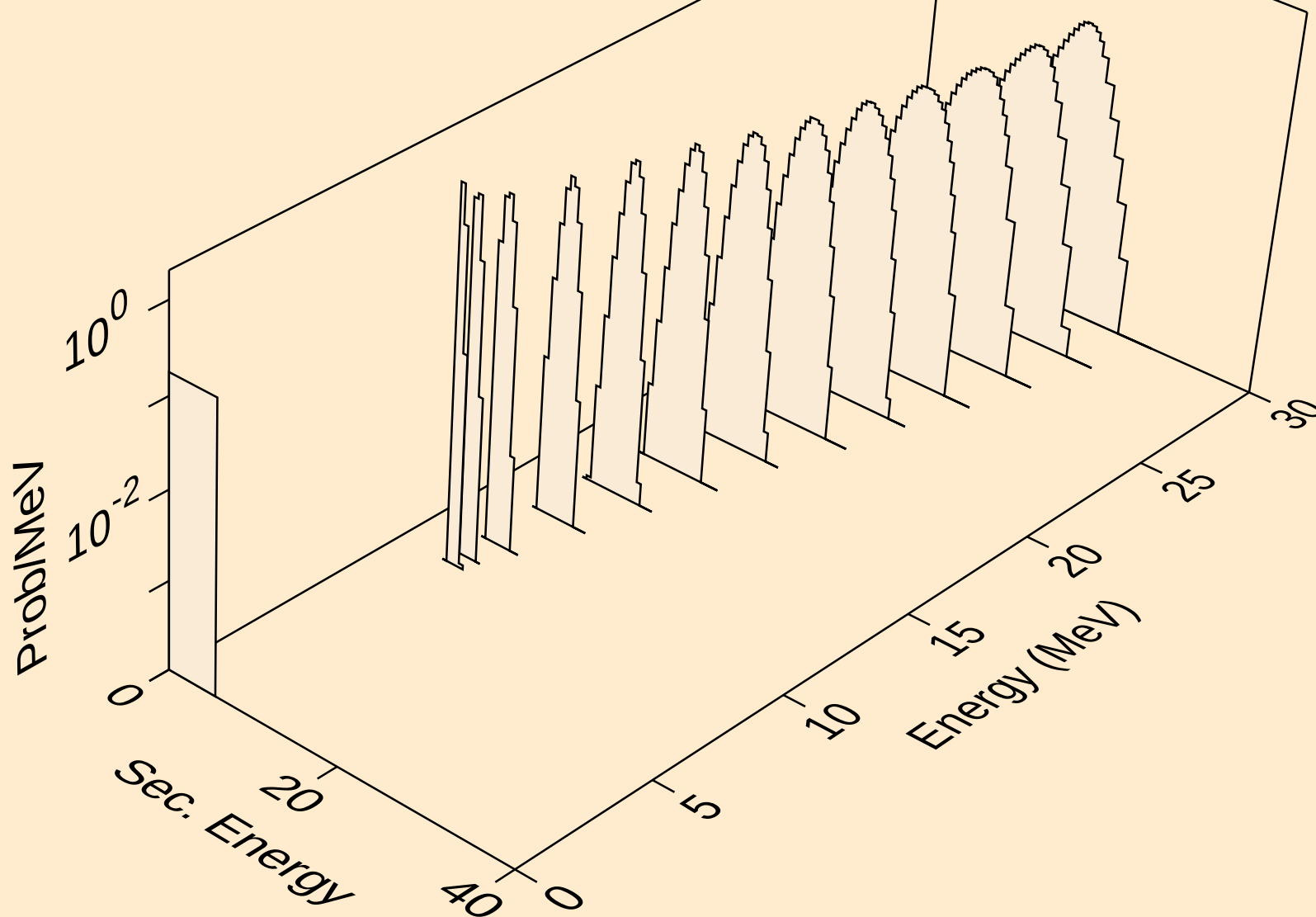
PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,n*)2a



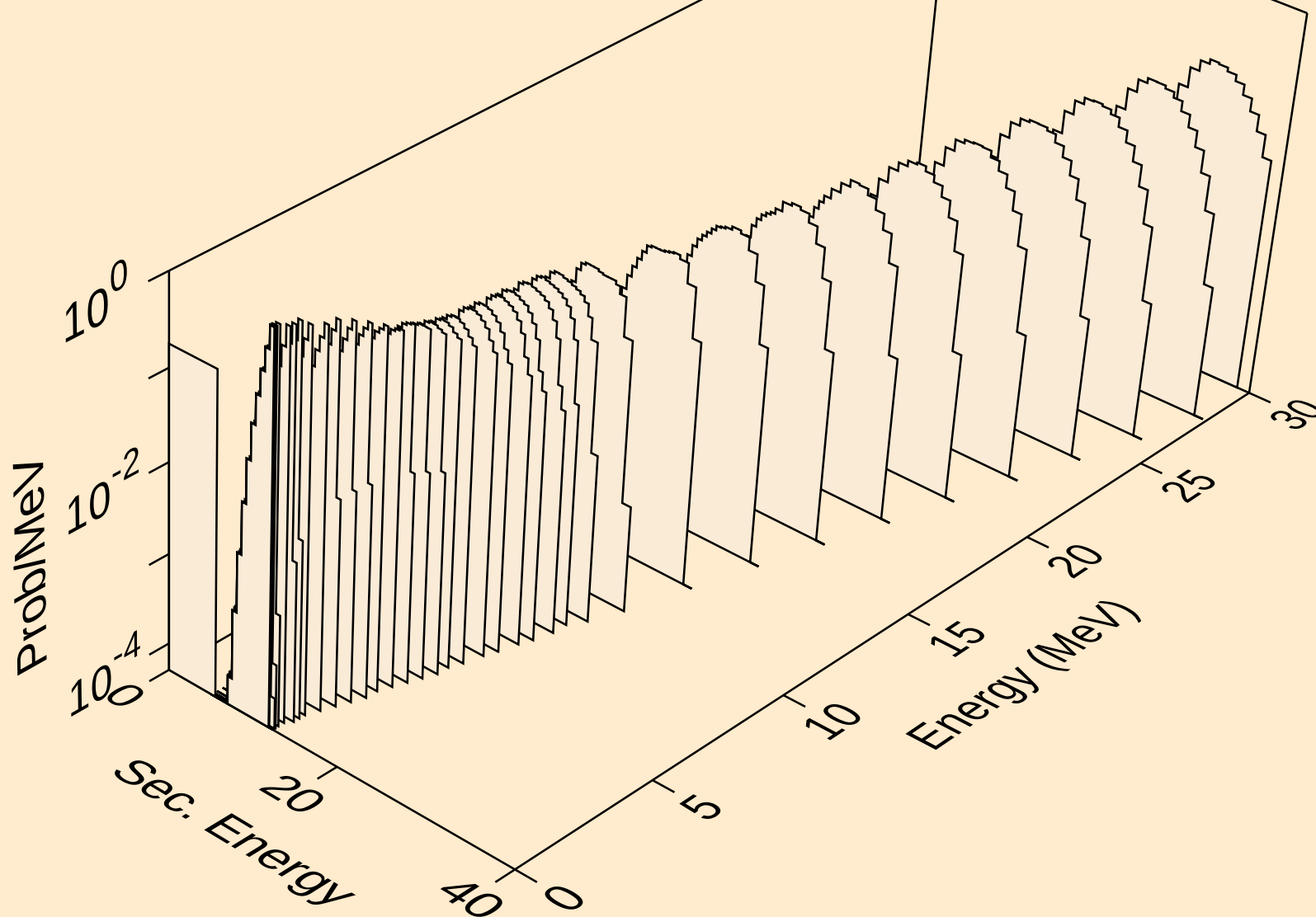
PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,2n)2a



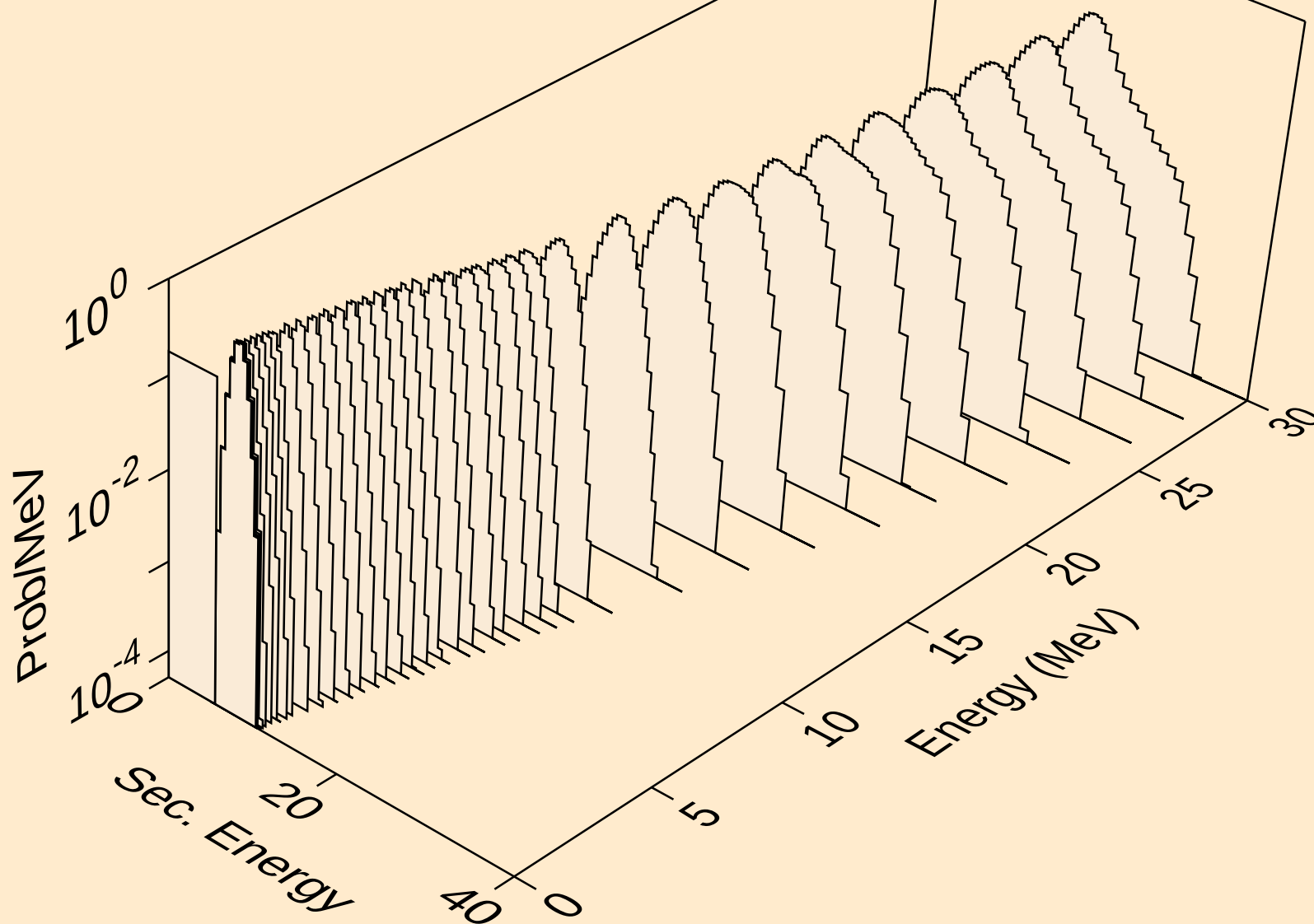
PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,npa)



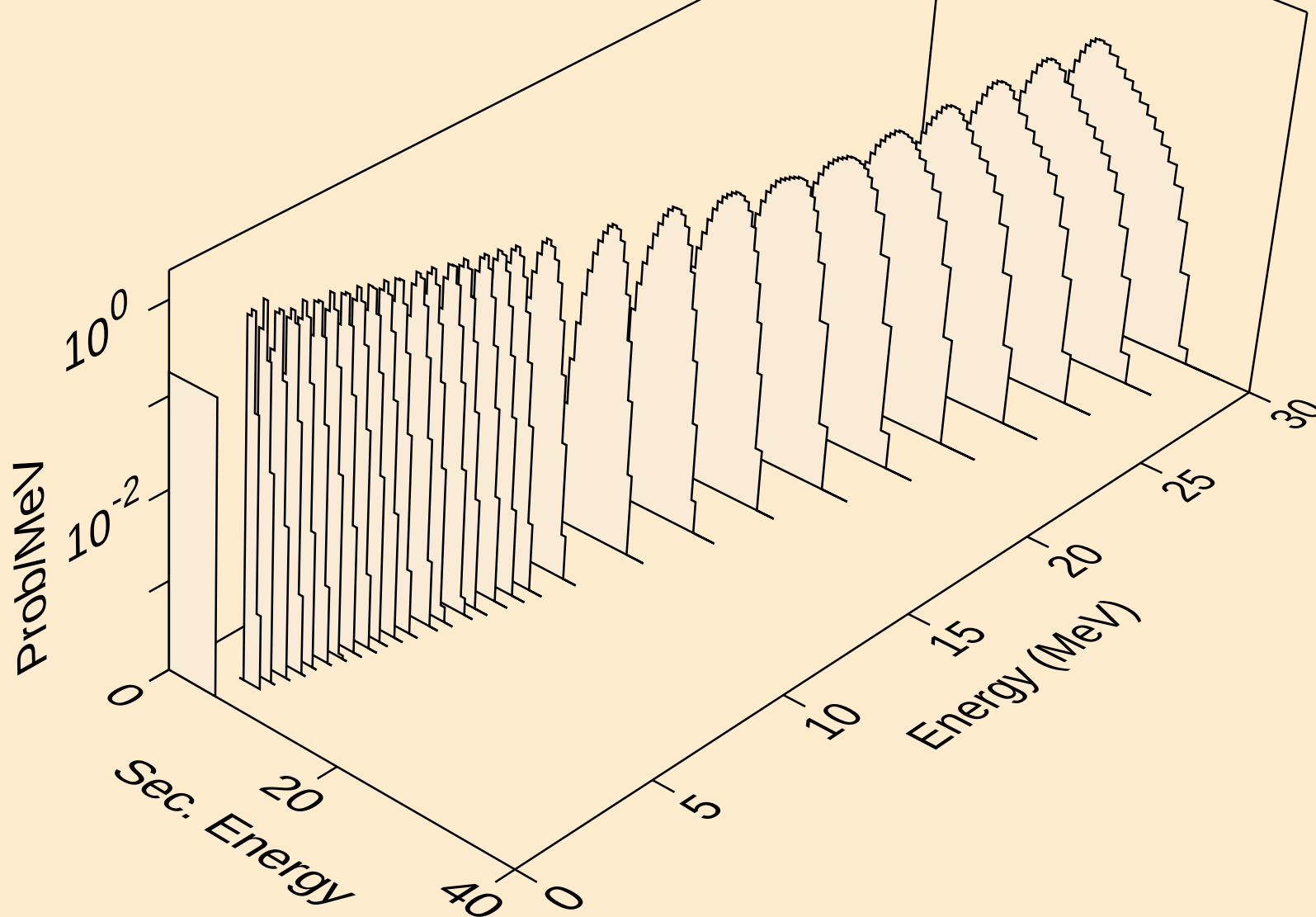
PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,a)



PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,2a)



PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,pa)



PT182 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,da)

