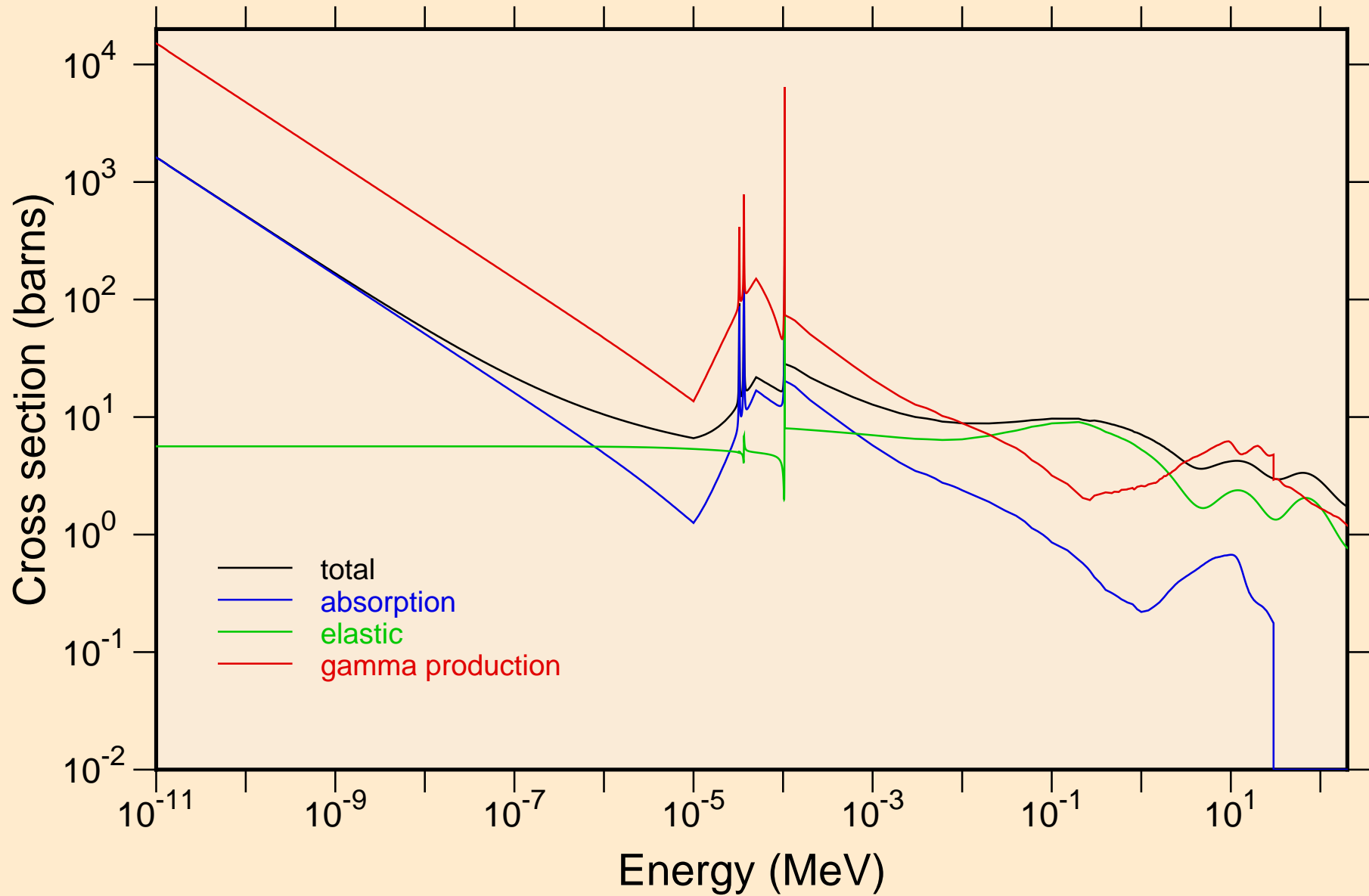
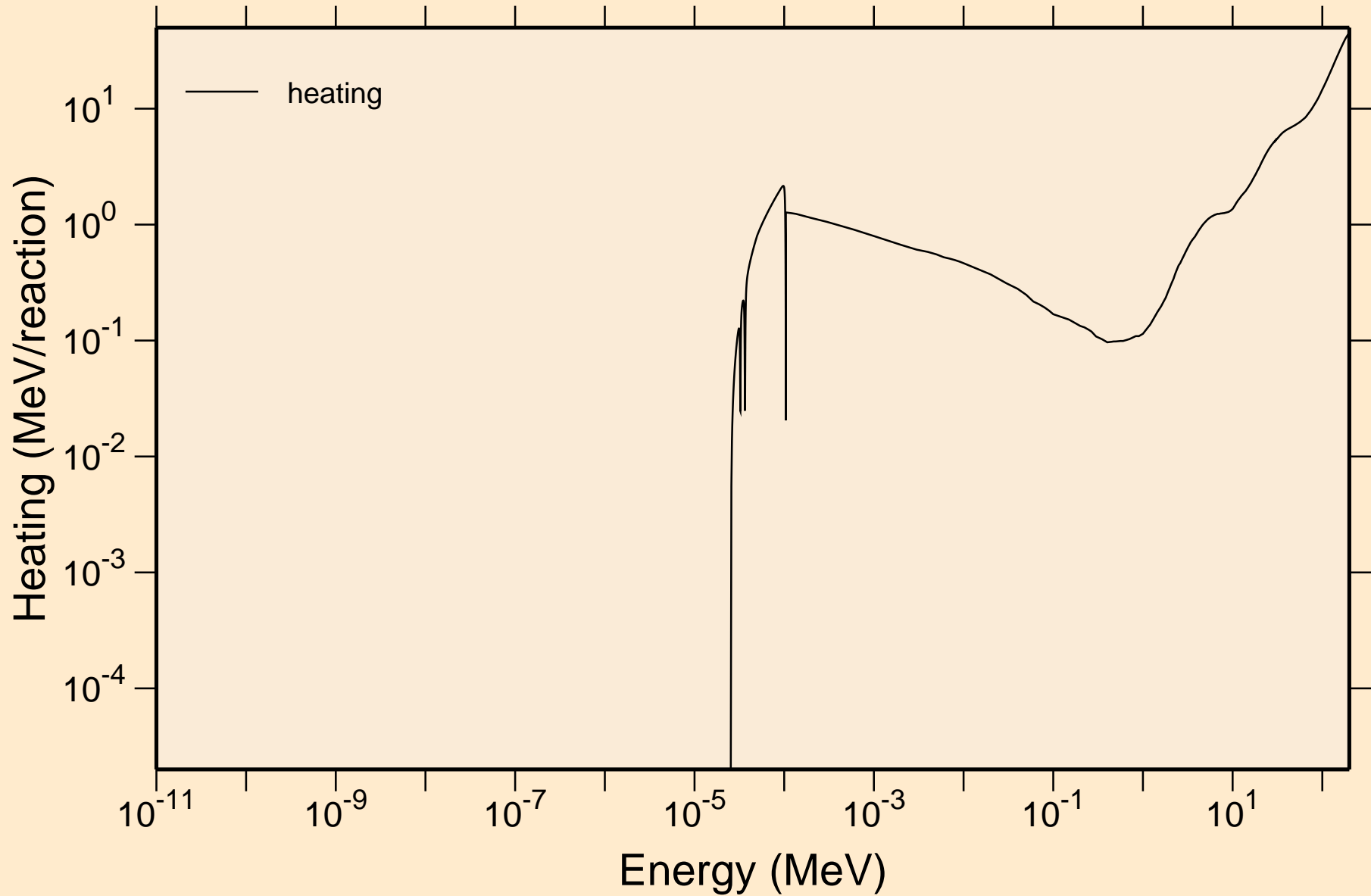


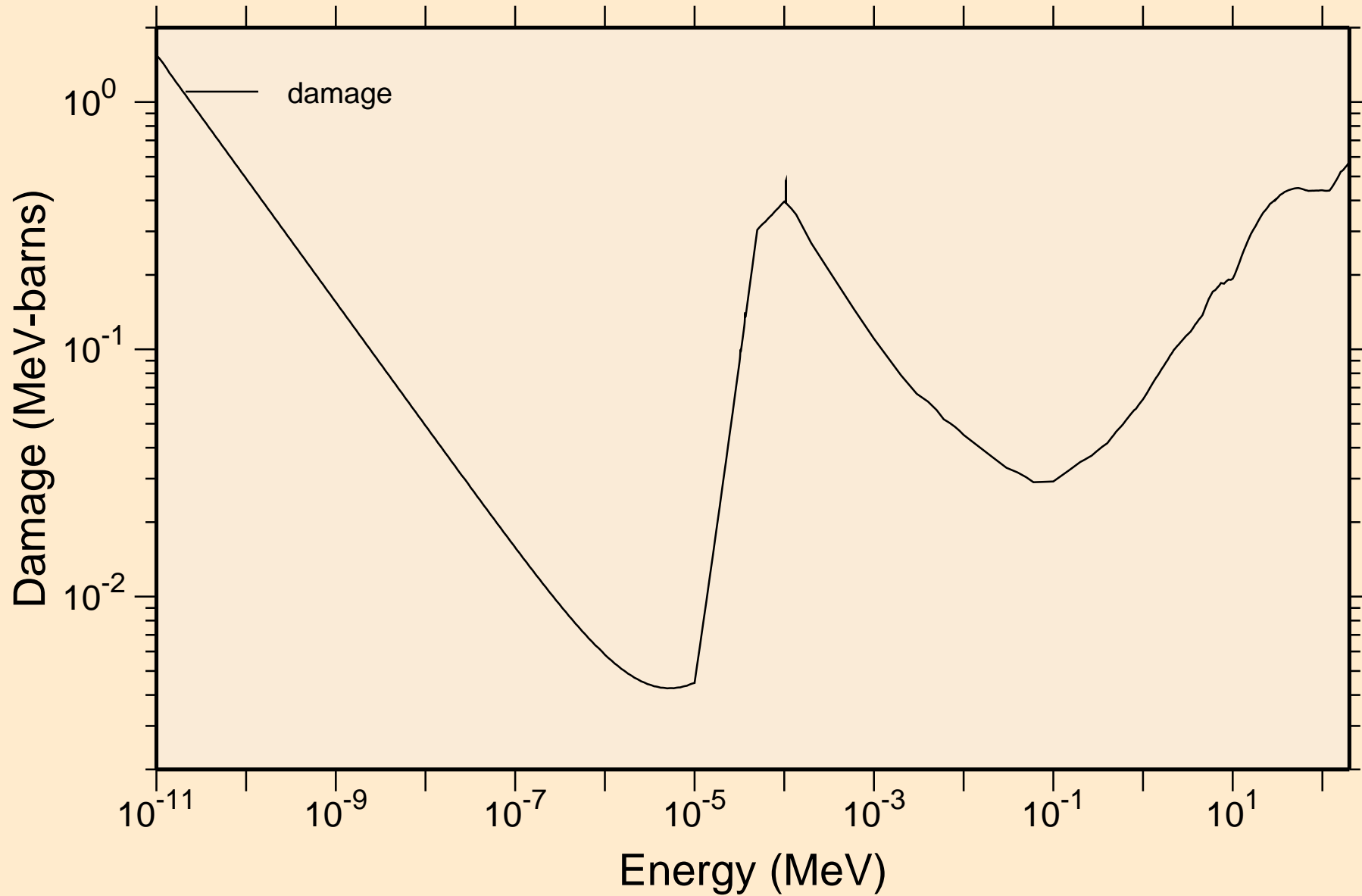
PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Principal cross sections



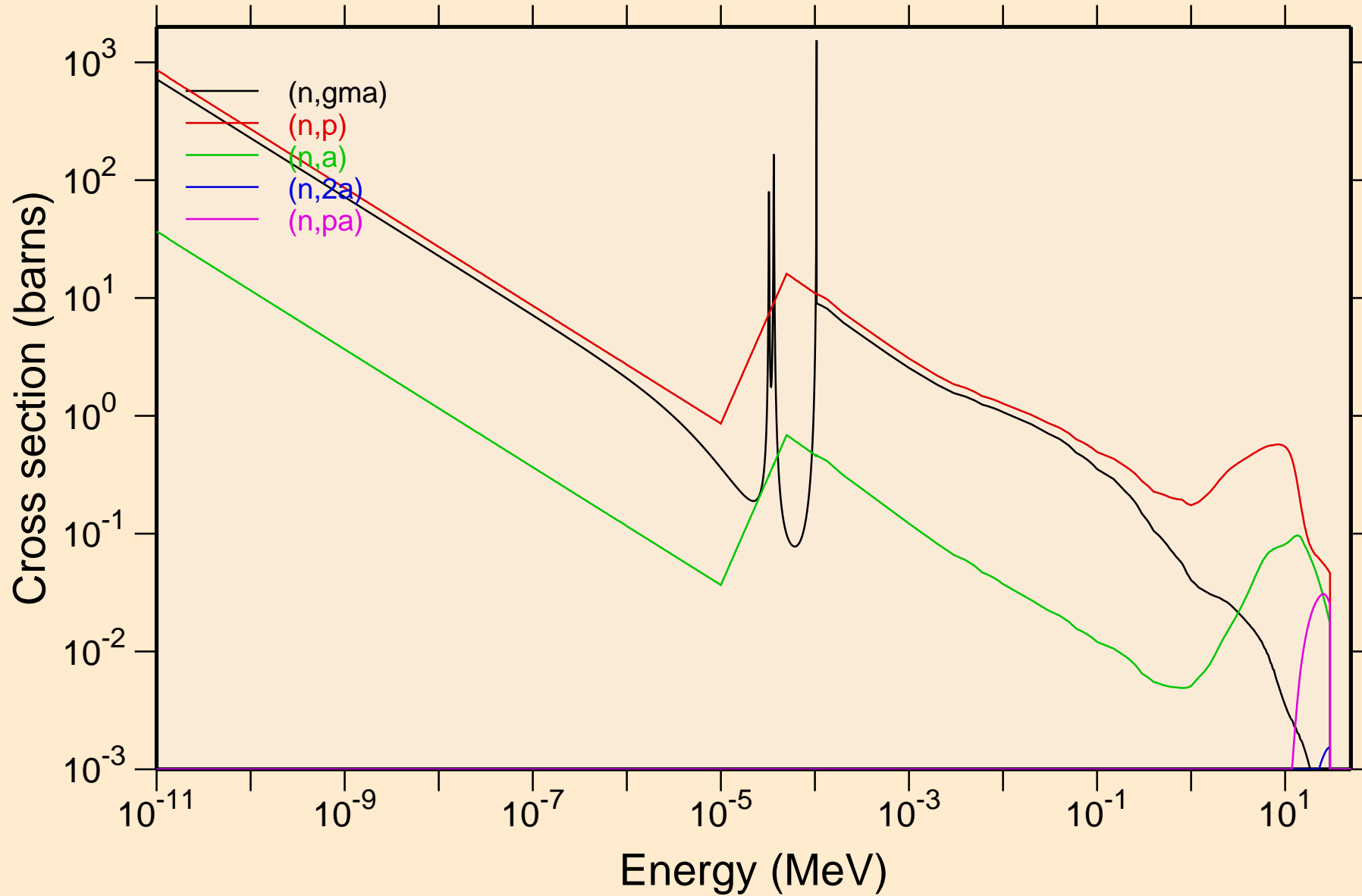
PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Heating



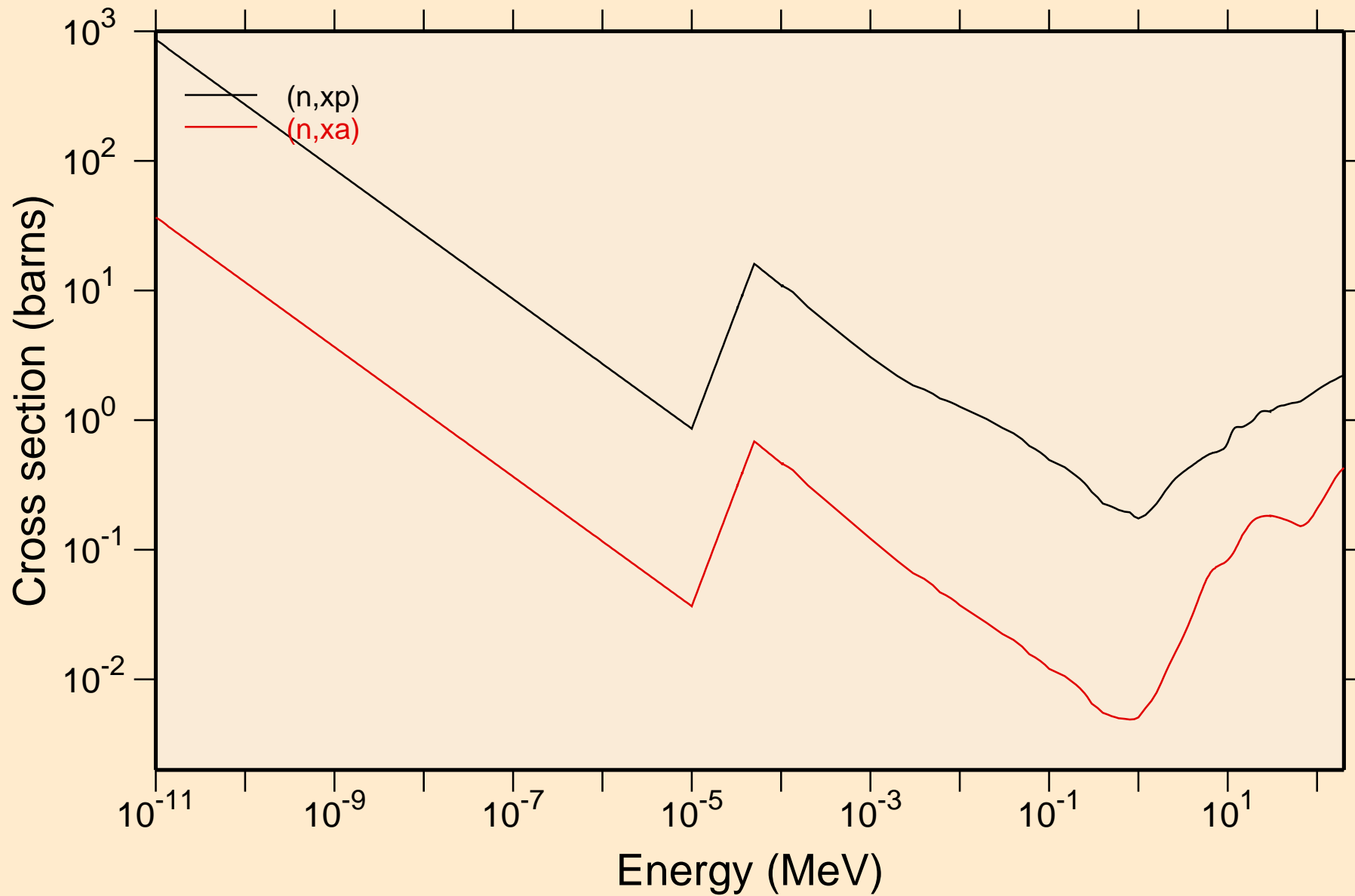
PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Damage



PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Non-threshold reactions

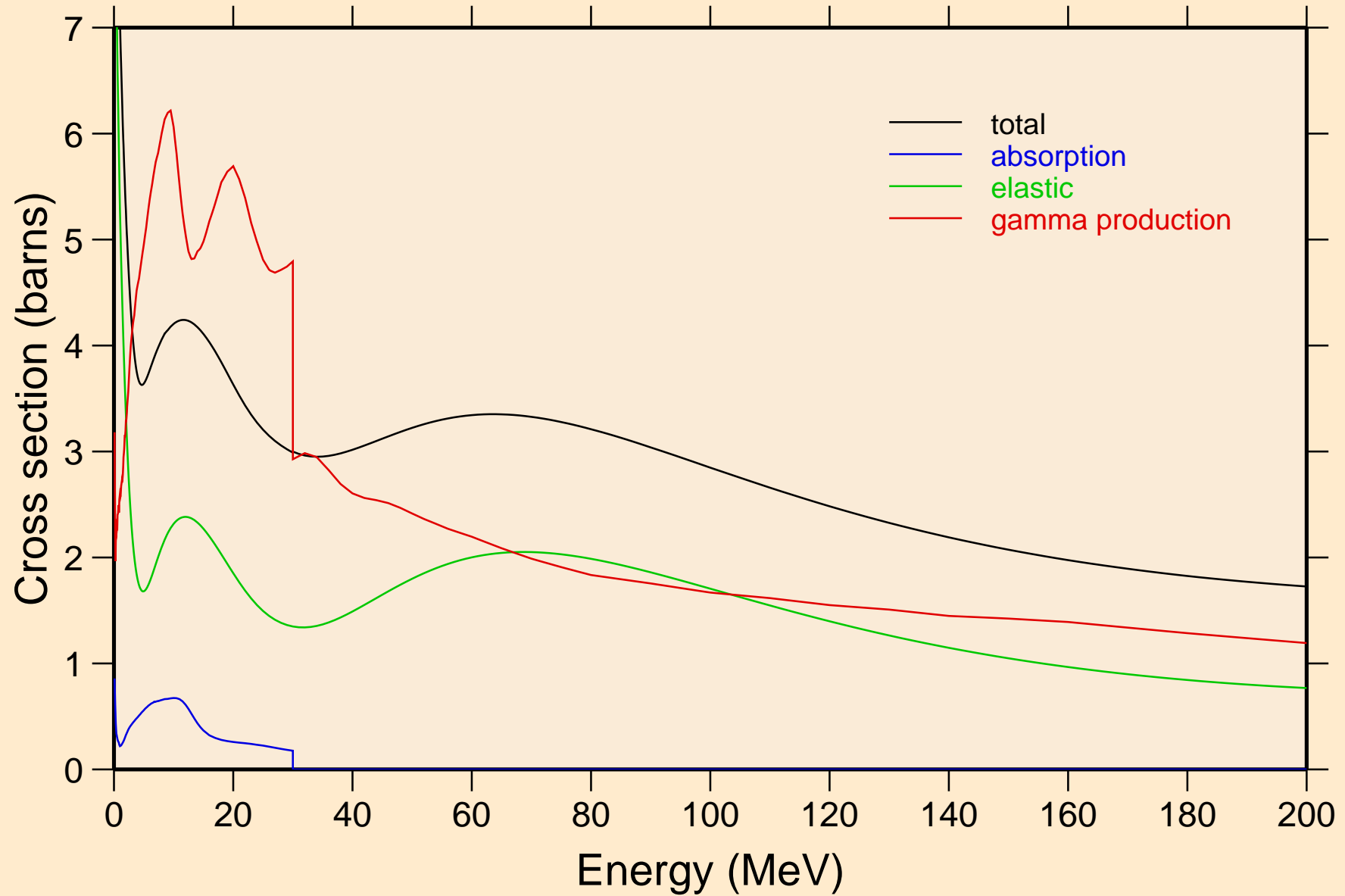


PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Non-threshold reactions



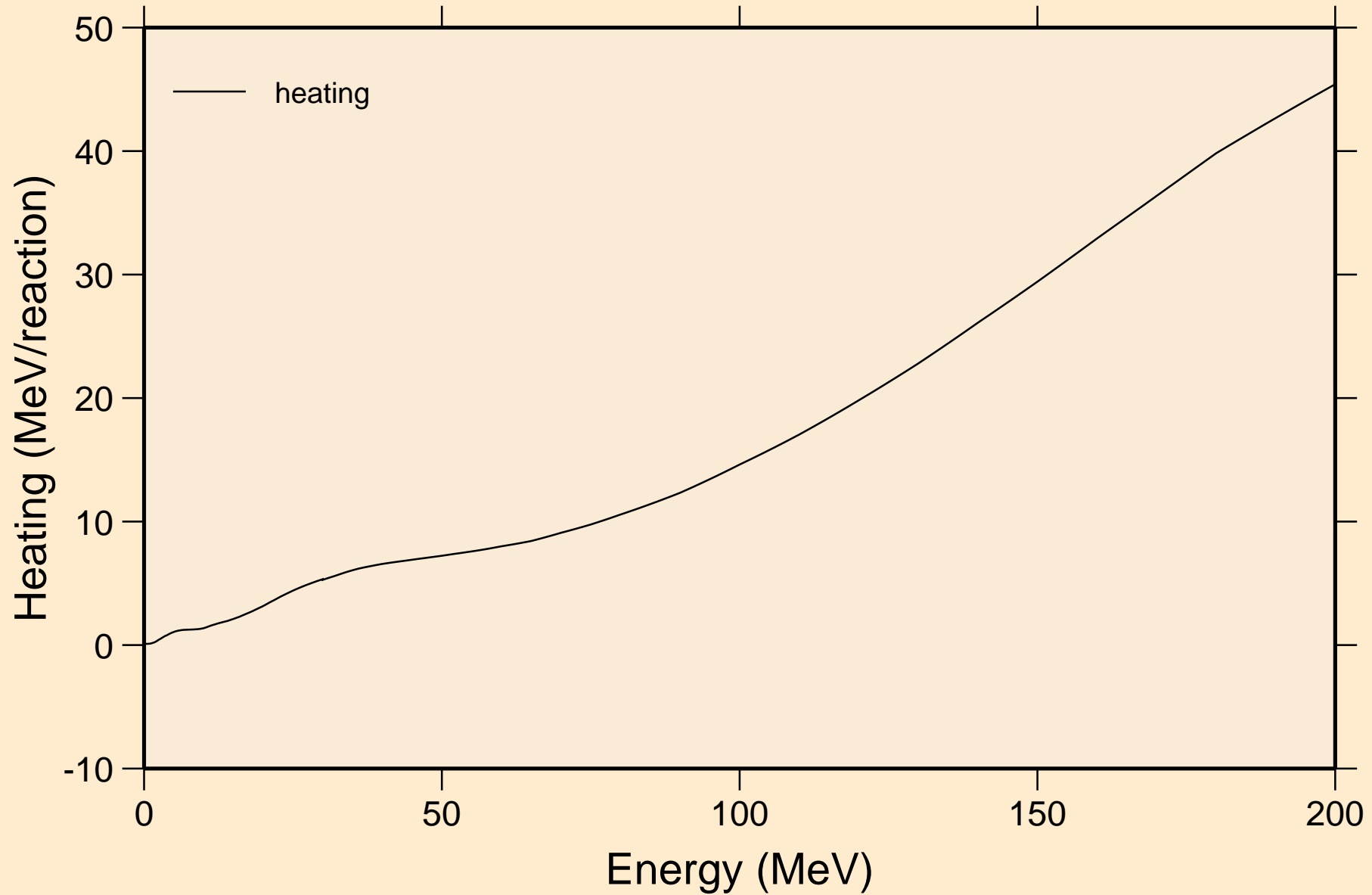
# PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

## Principal cross sections

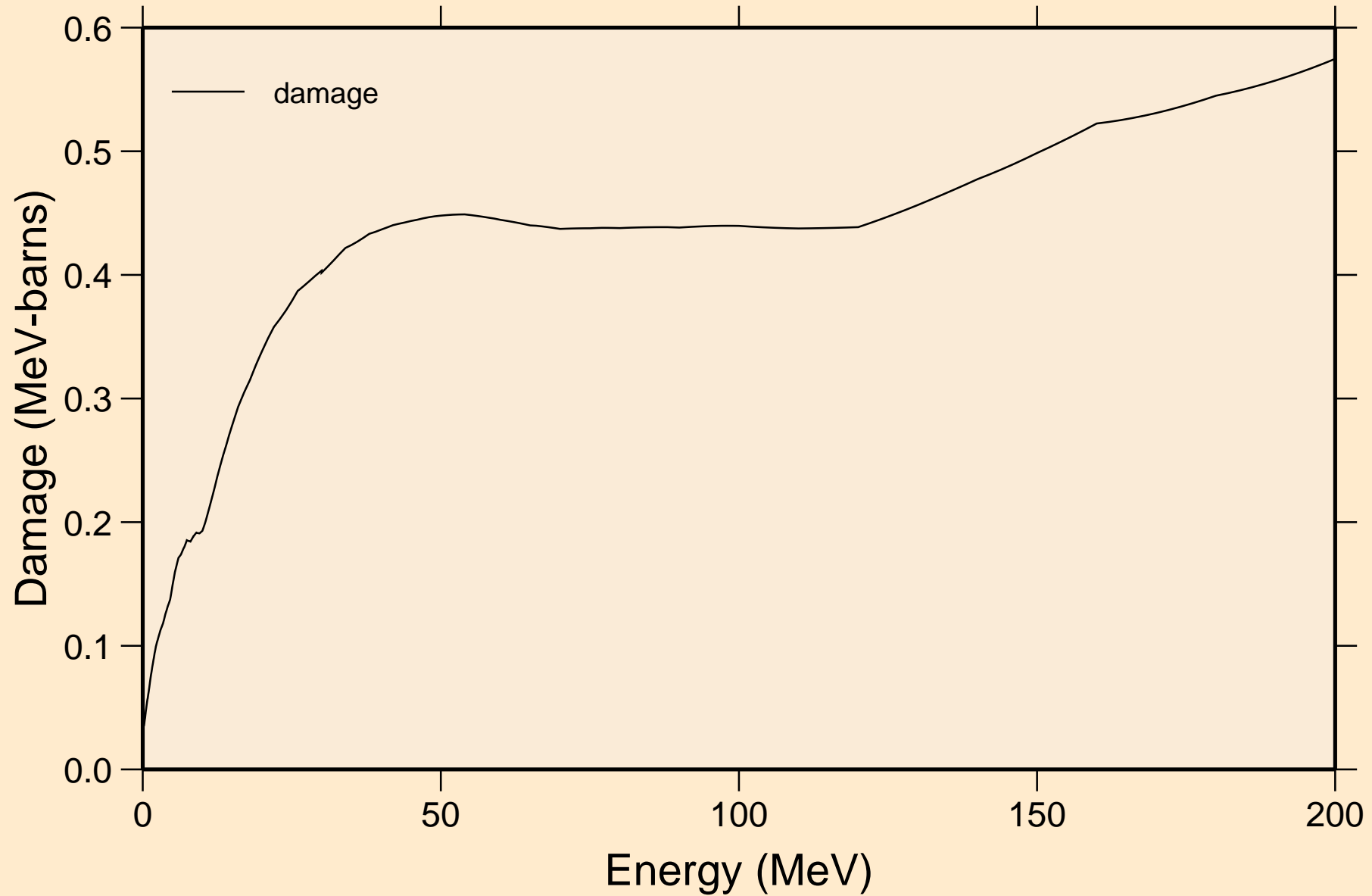


PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Heating

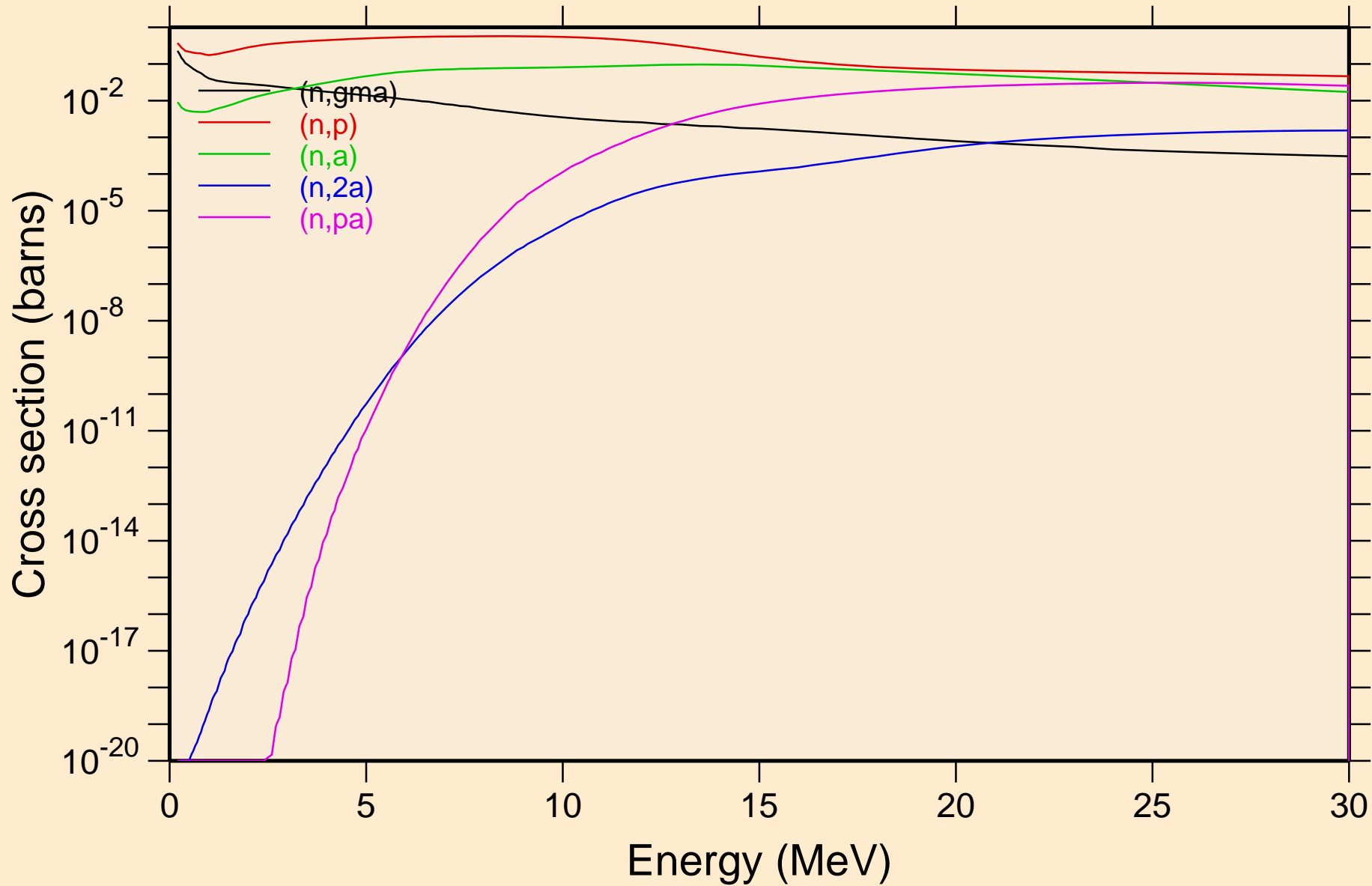


PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Damage

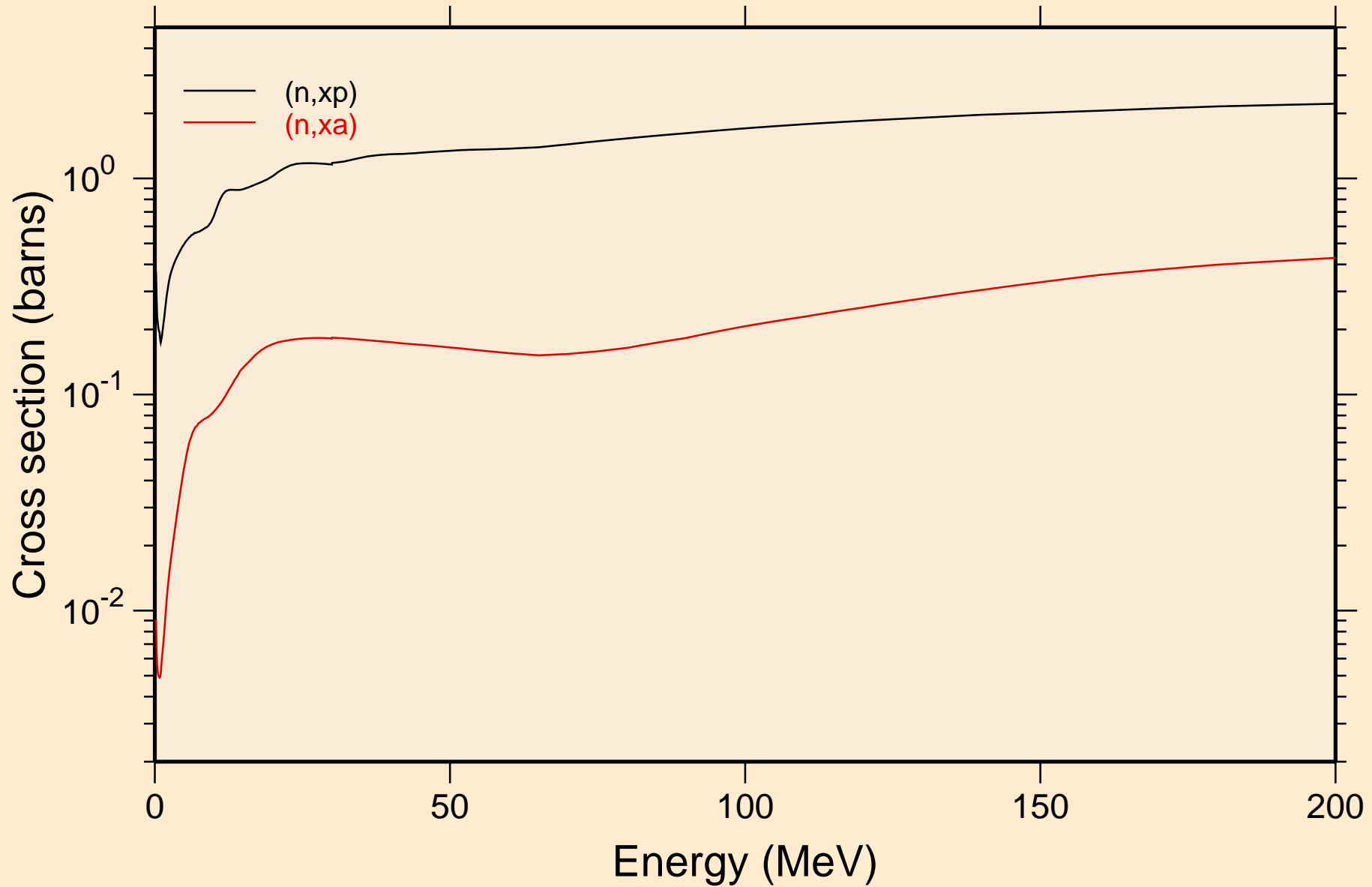




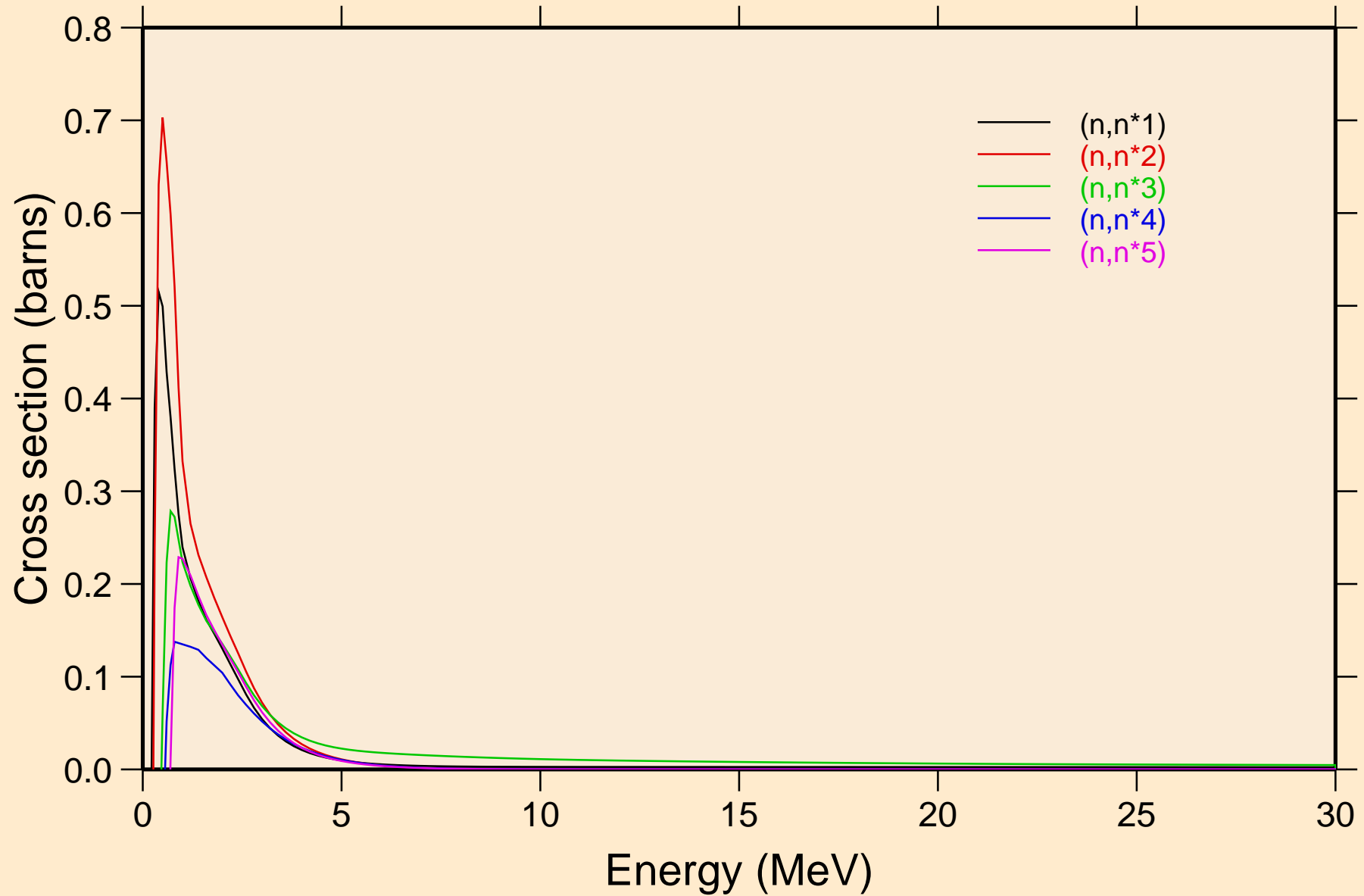
PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Non-threshold reactions



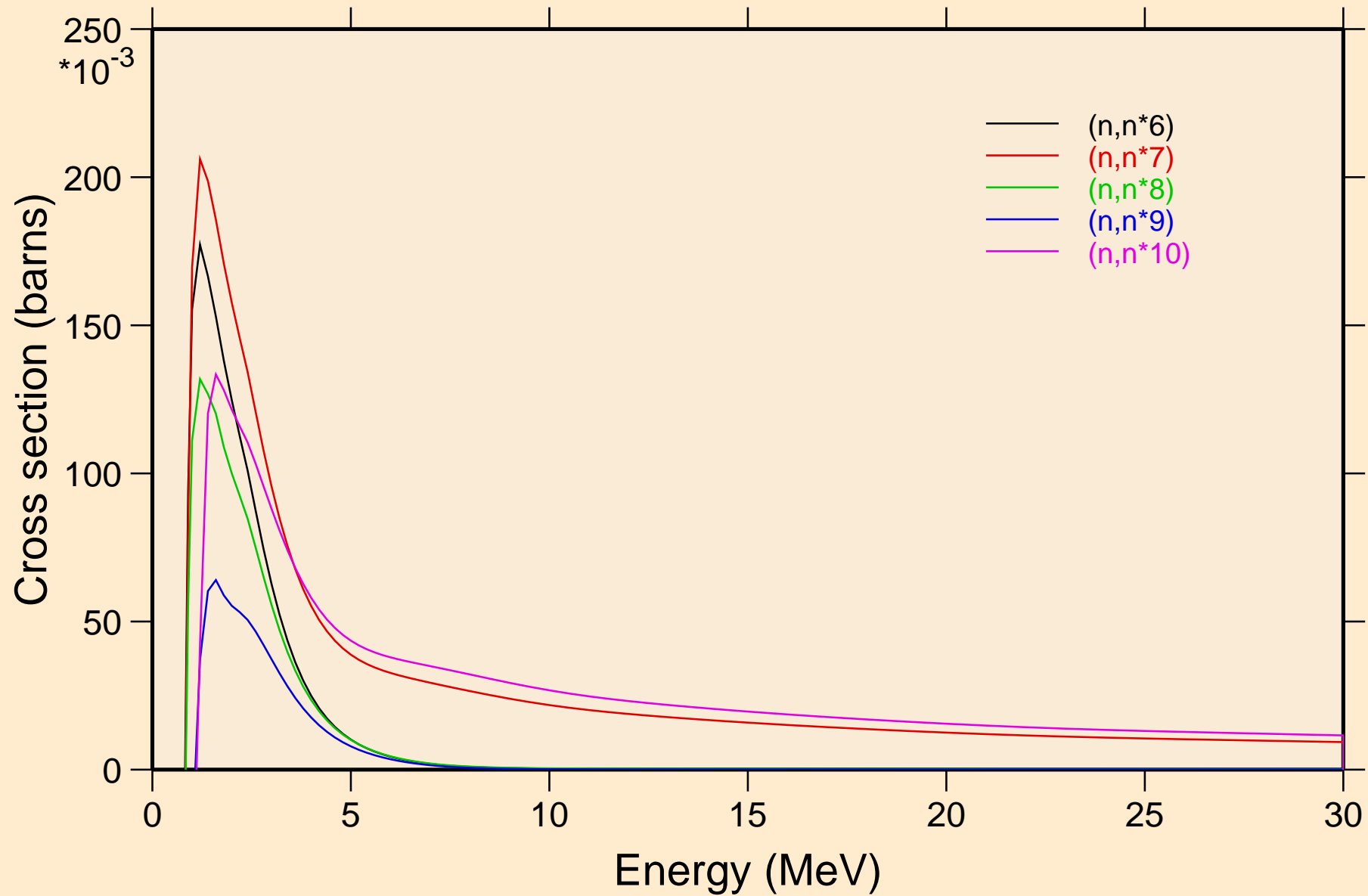
PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Non-threshold reactions



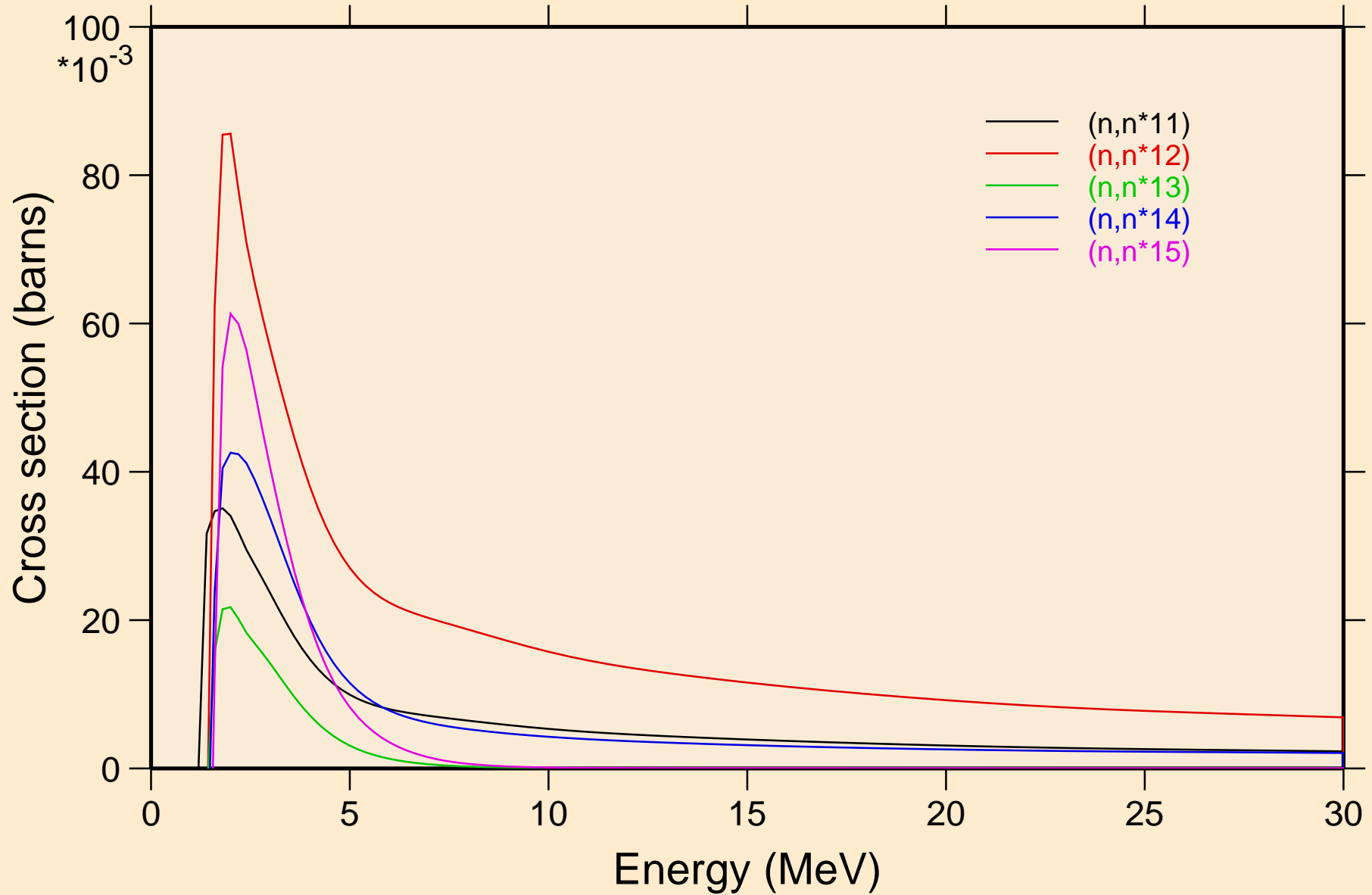
PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Inelastic levels



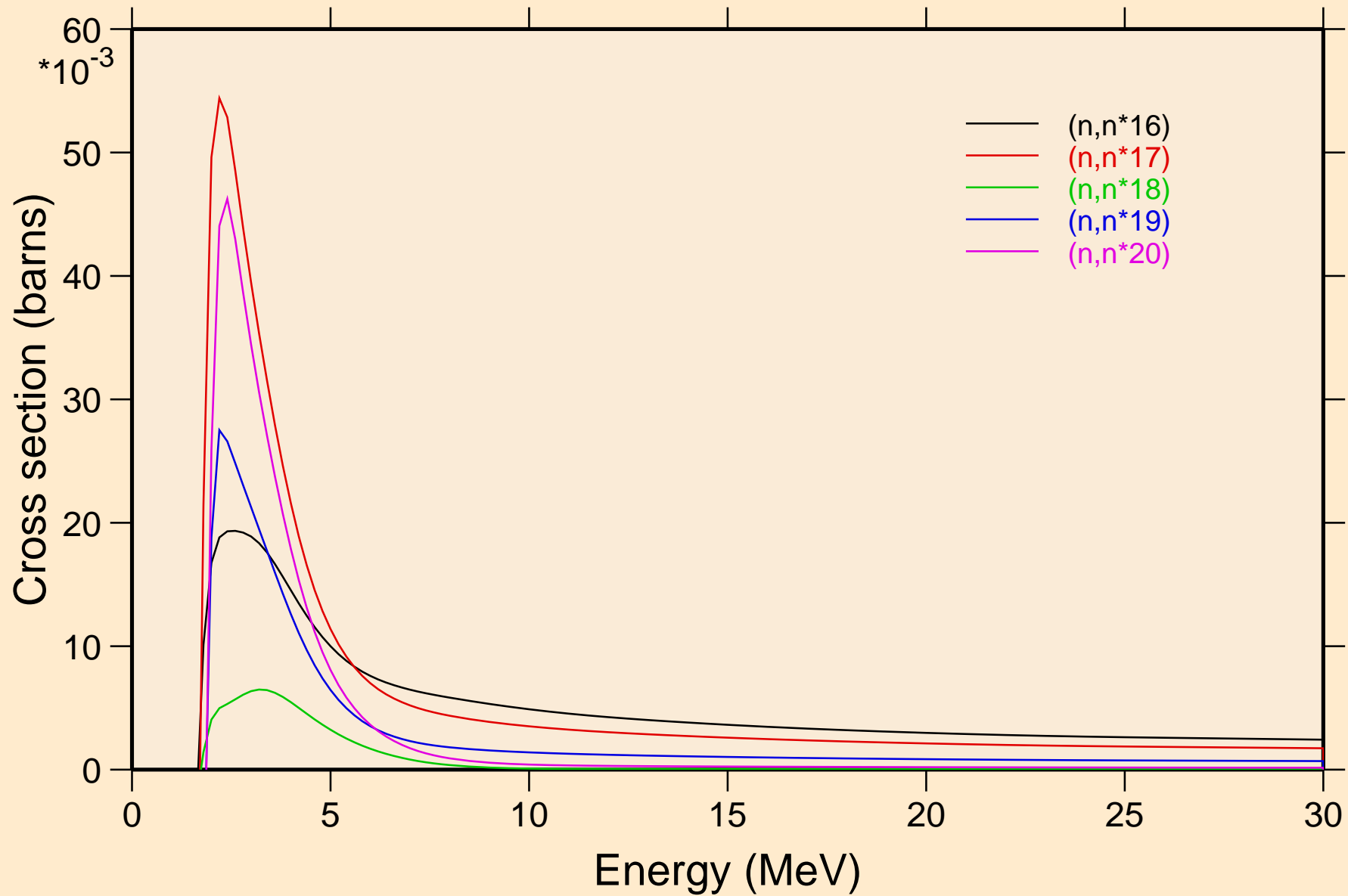
PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Inelastic levels



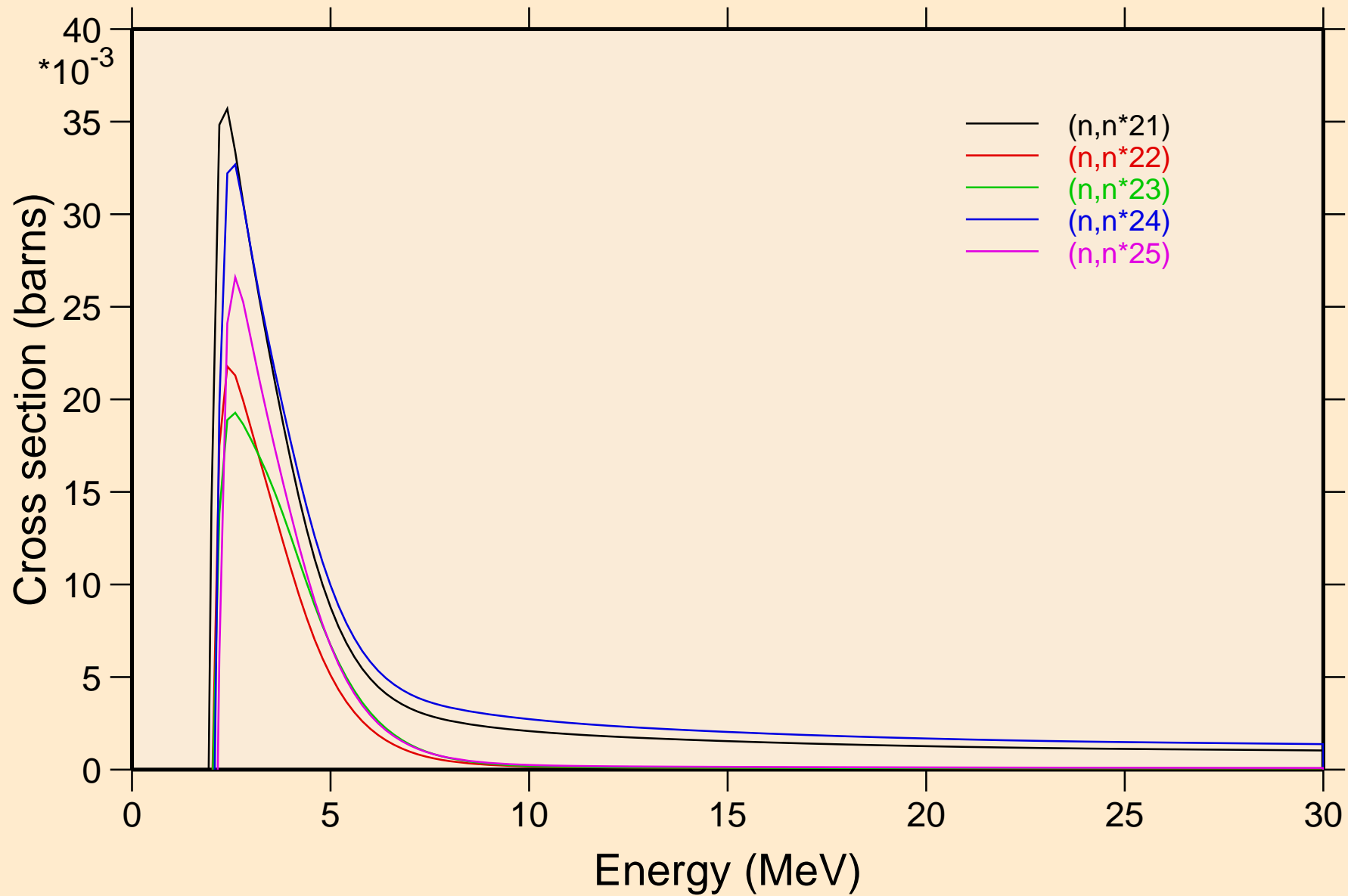
PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
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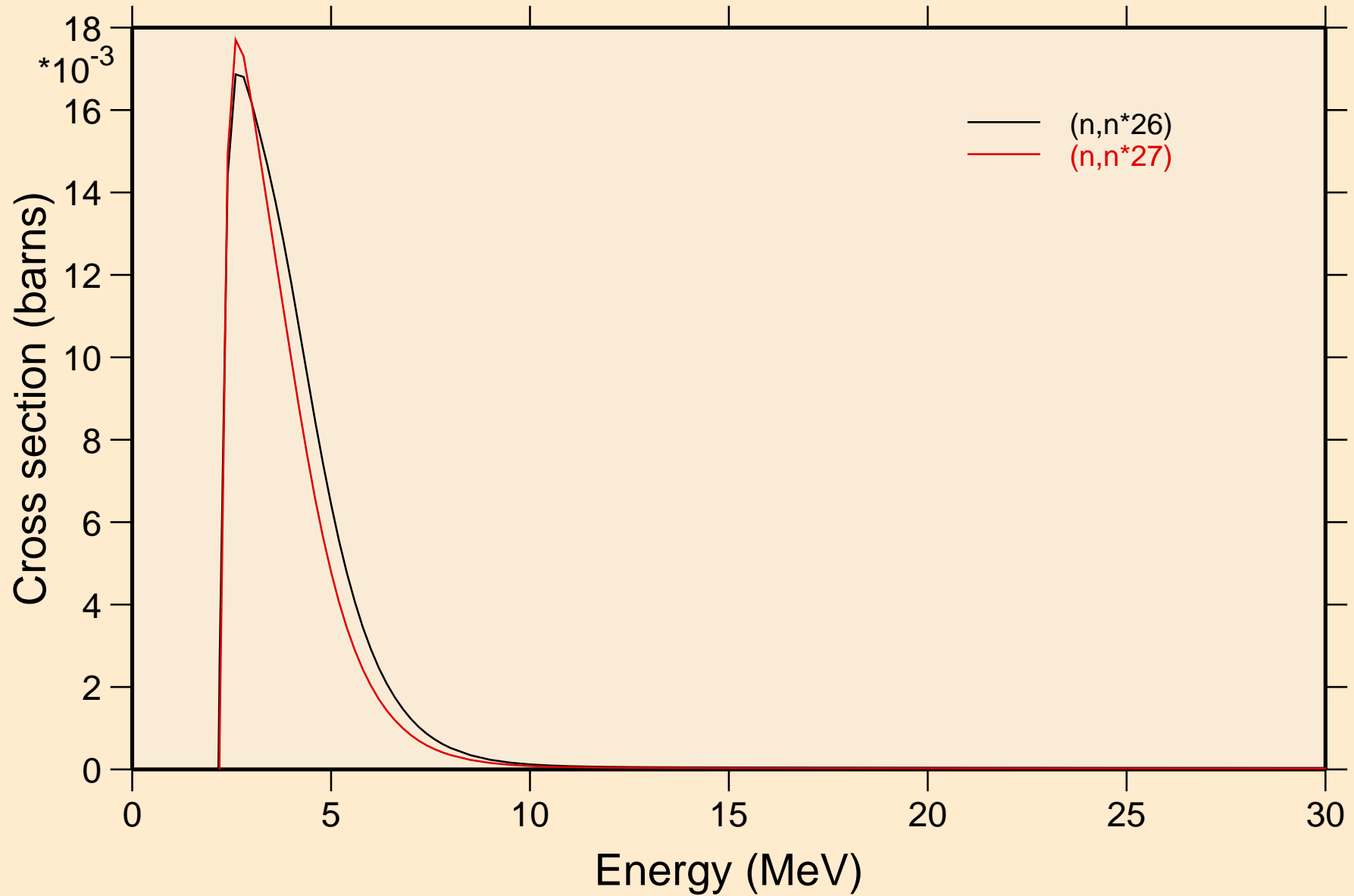
PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Inelastic levels



PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Inelastic levels

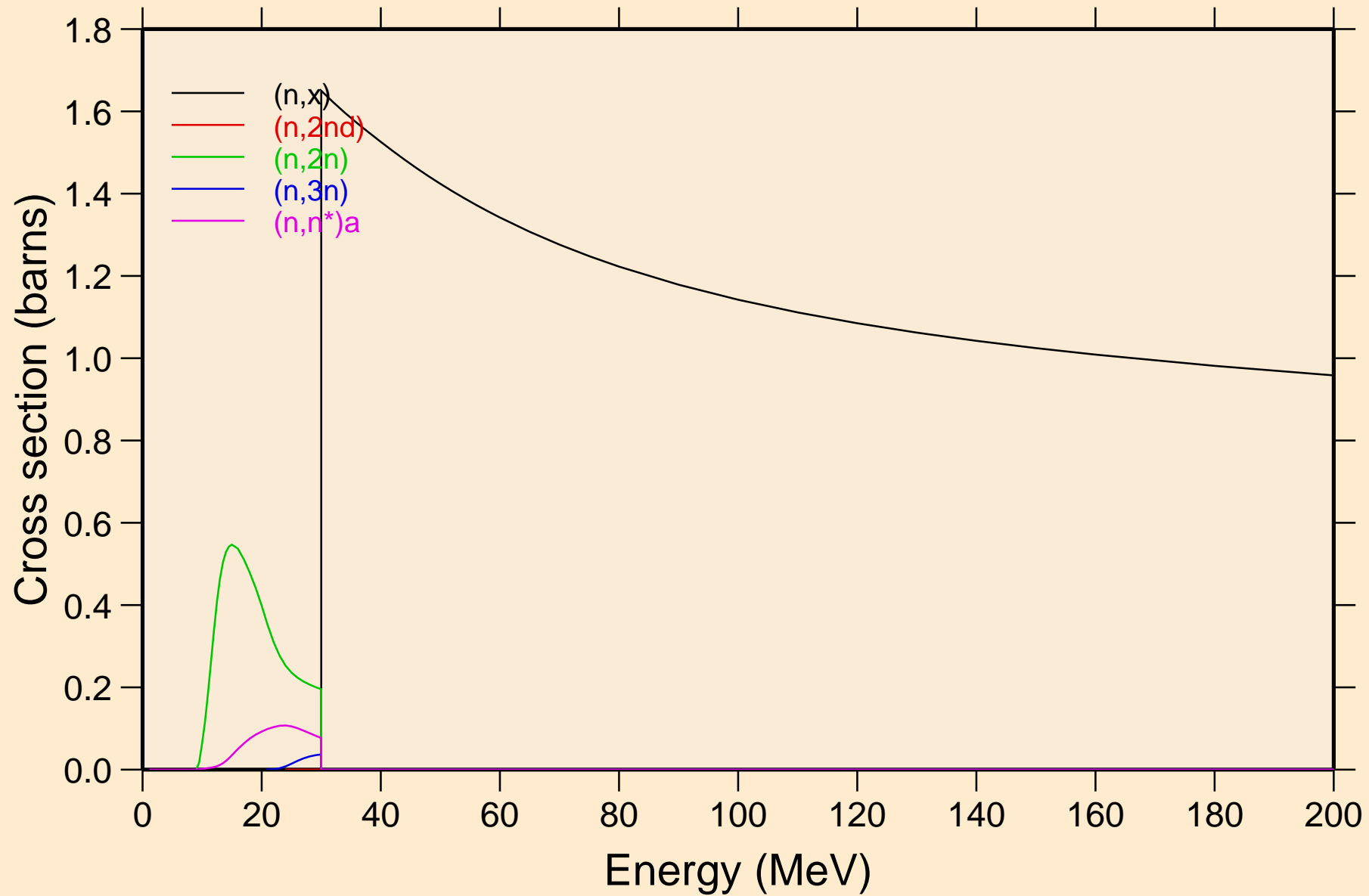


PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Inelastic levels

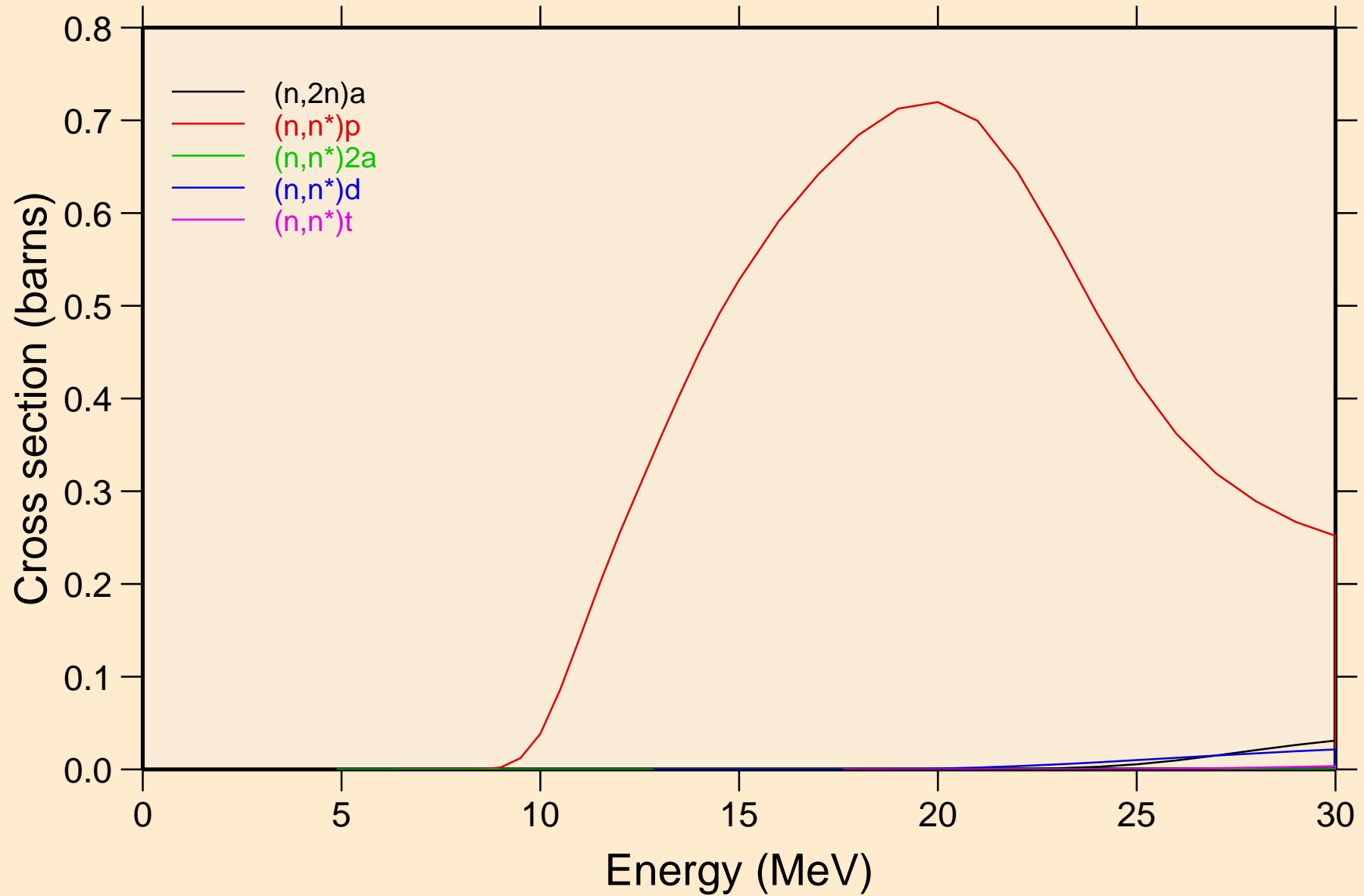




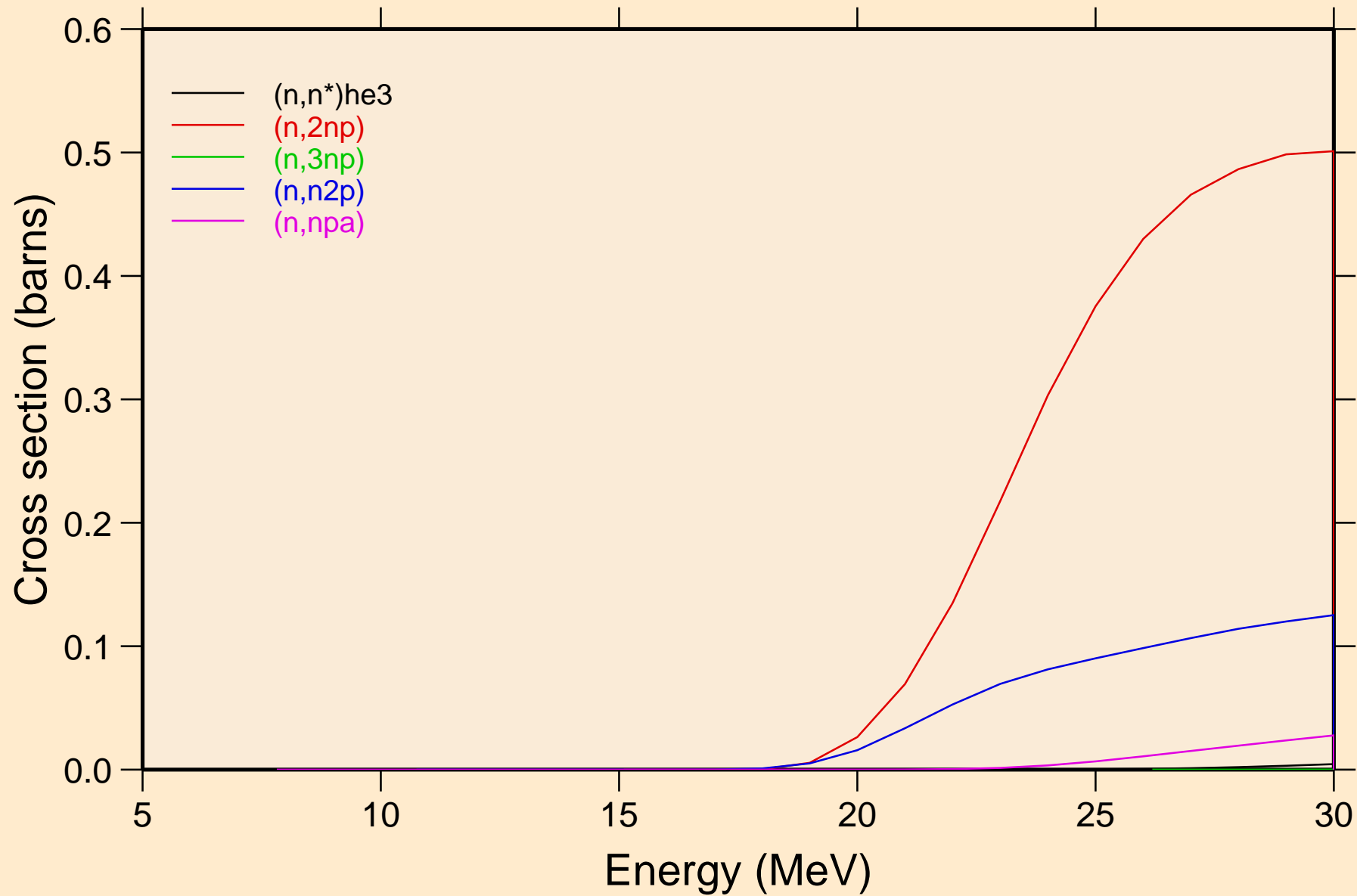
PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions



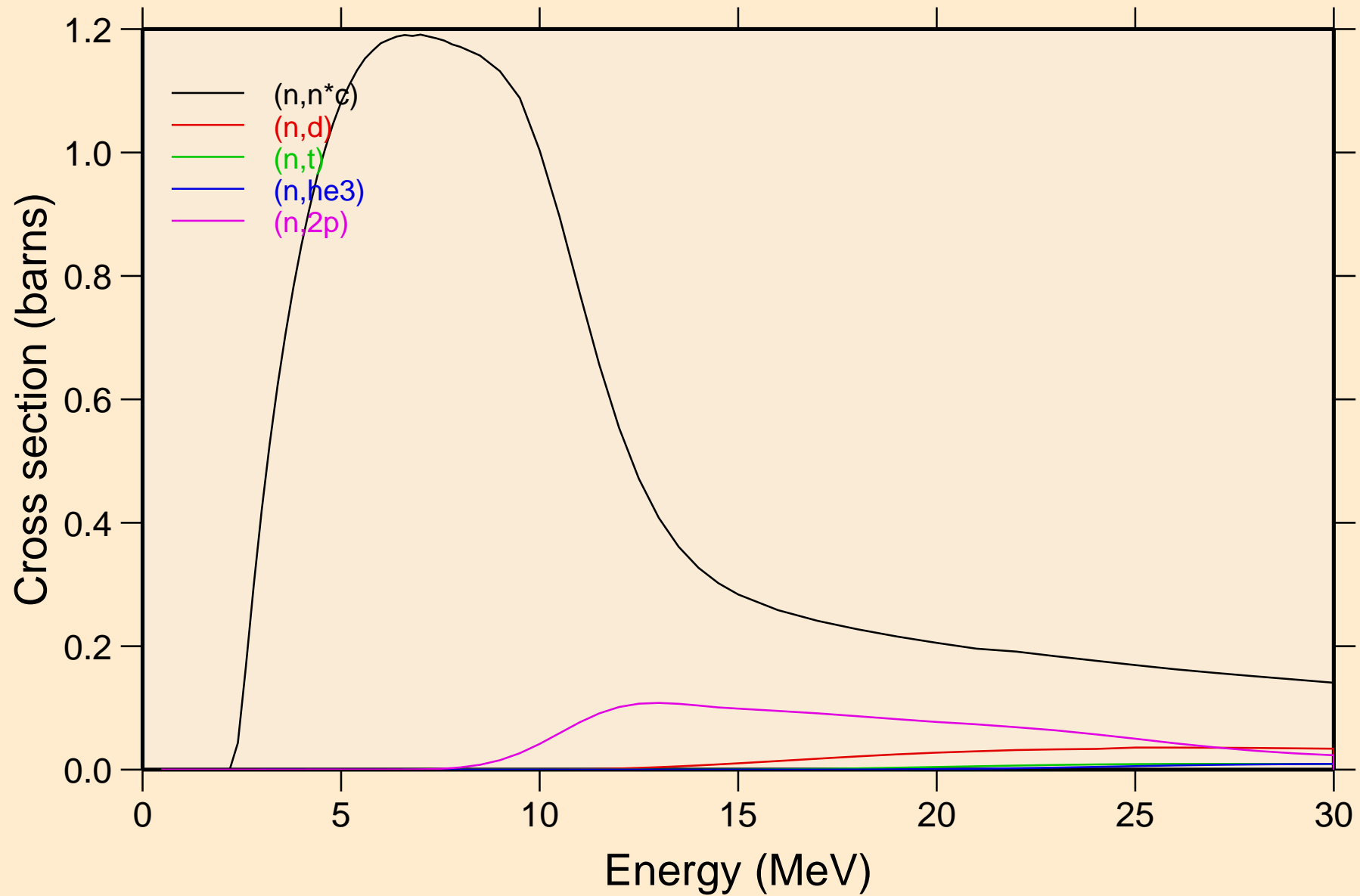
PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions



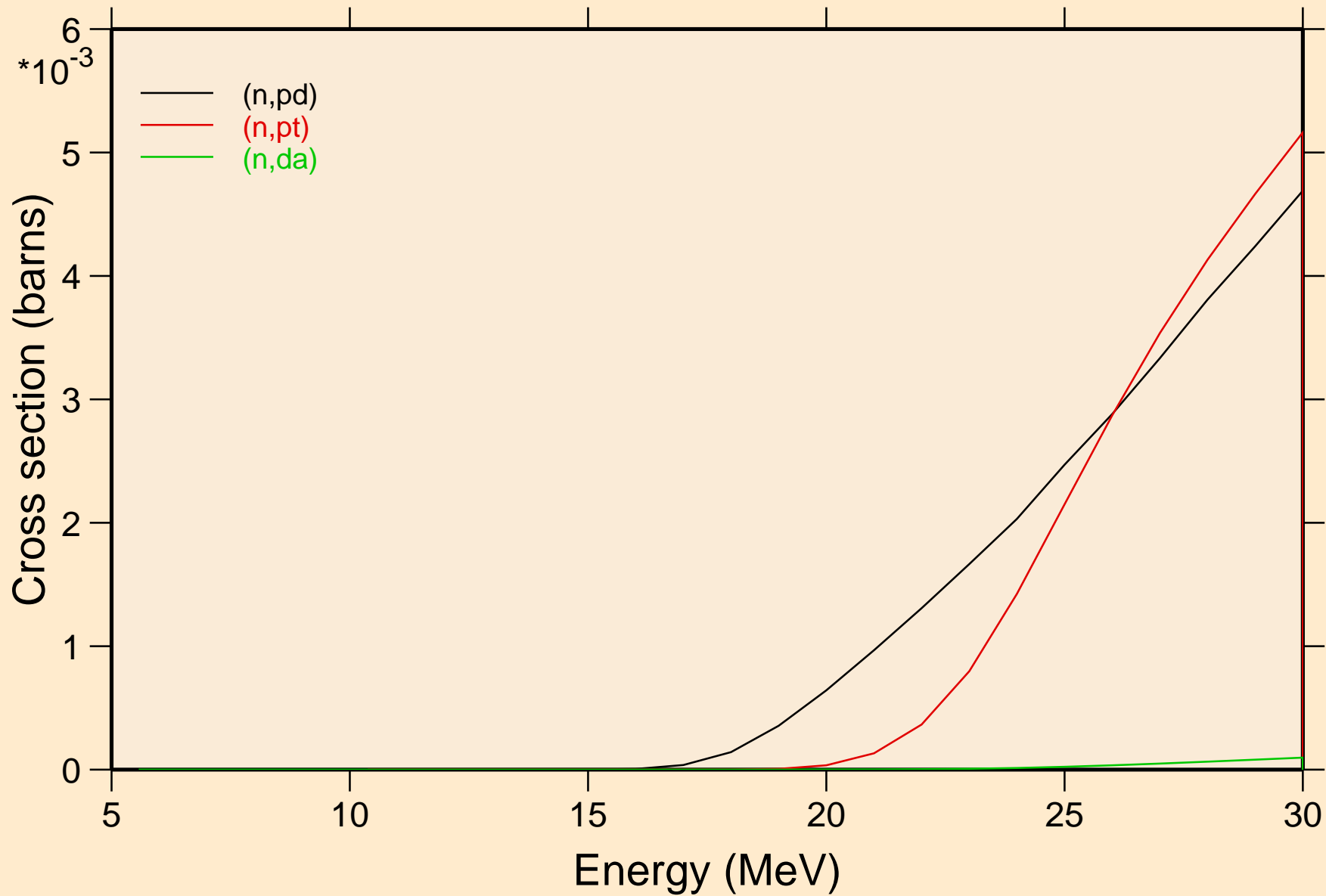
PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions



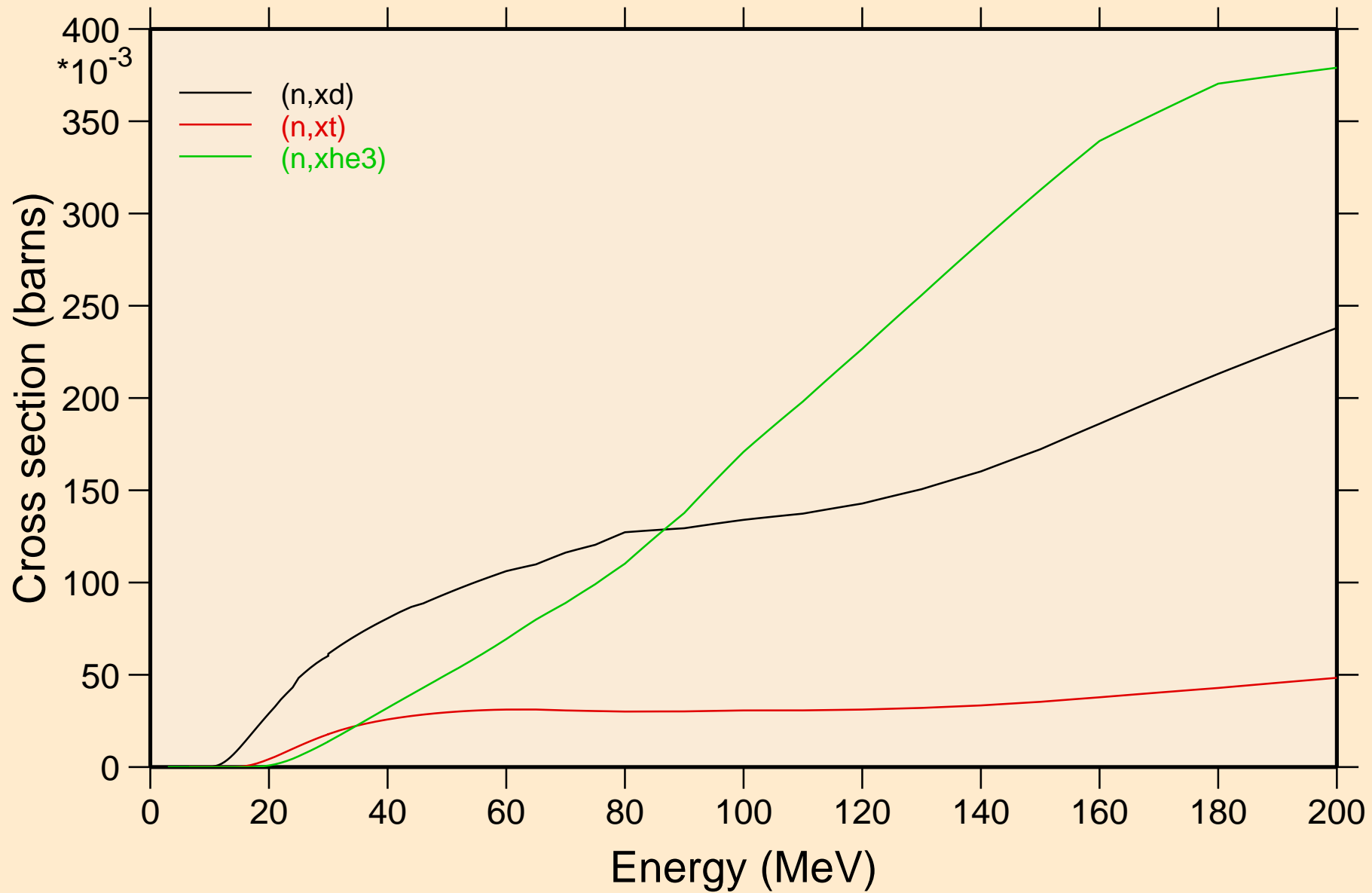
PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions



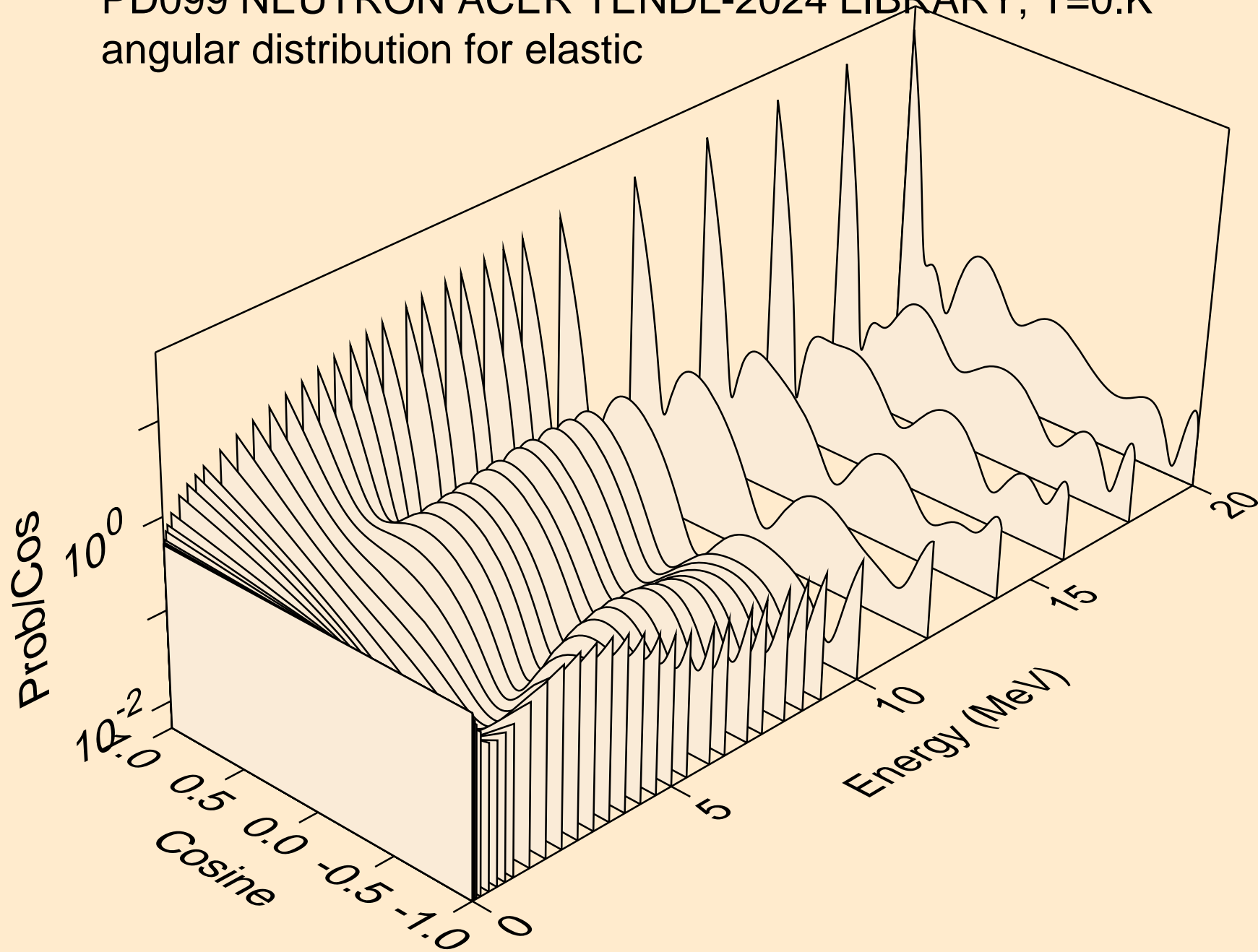
PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions



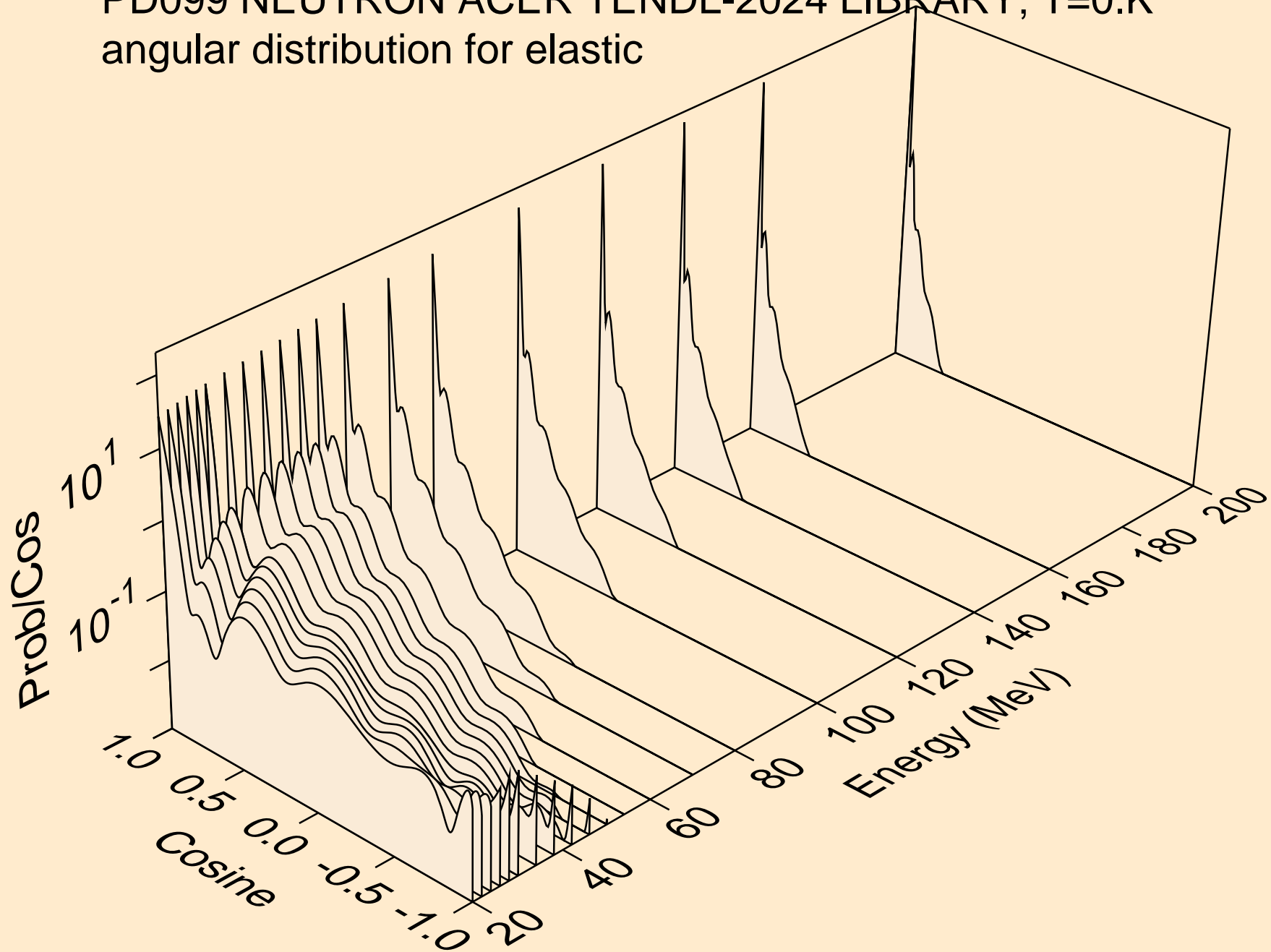
PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Threshold reactions



PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for elastic

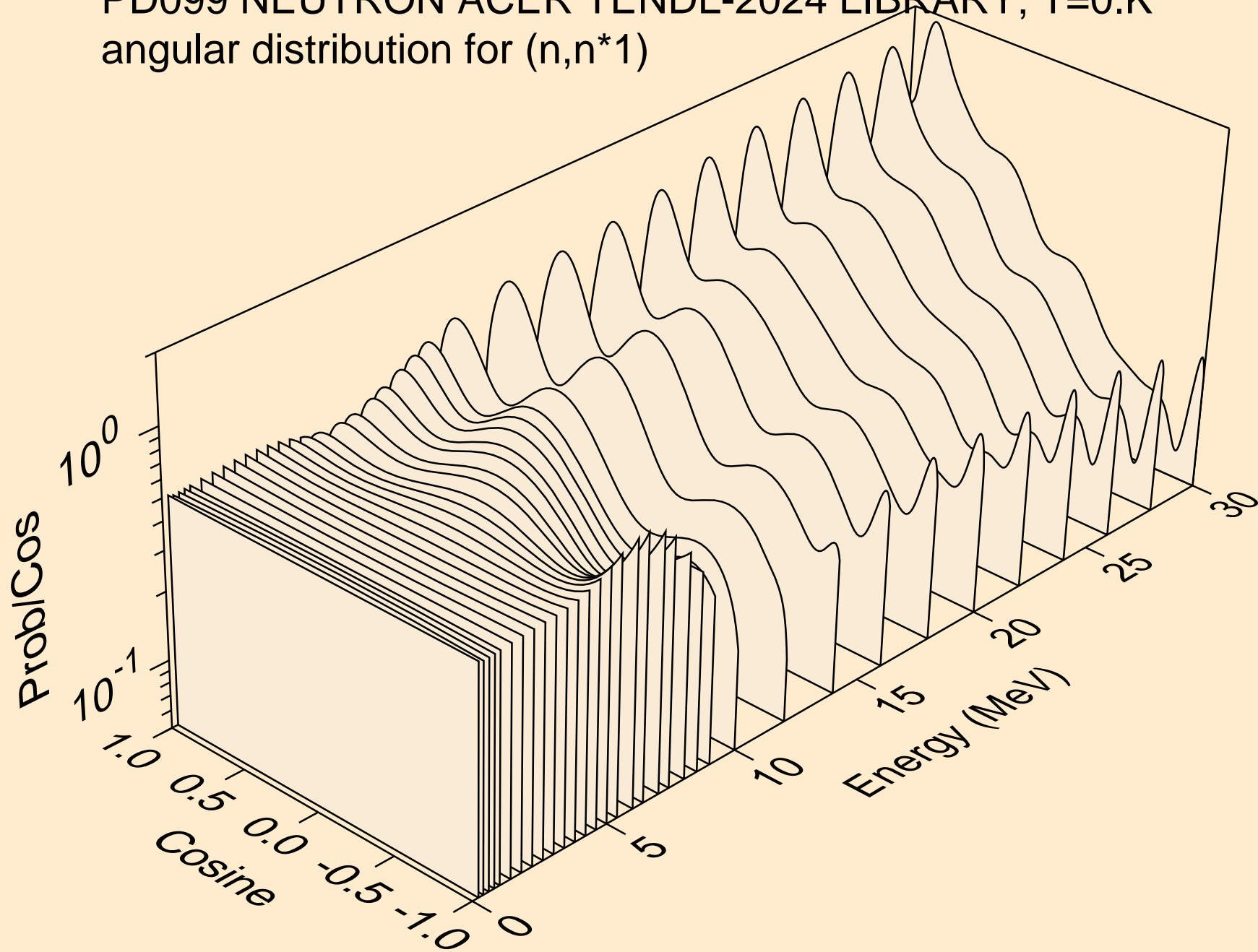


PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for elastic

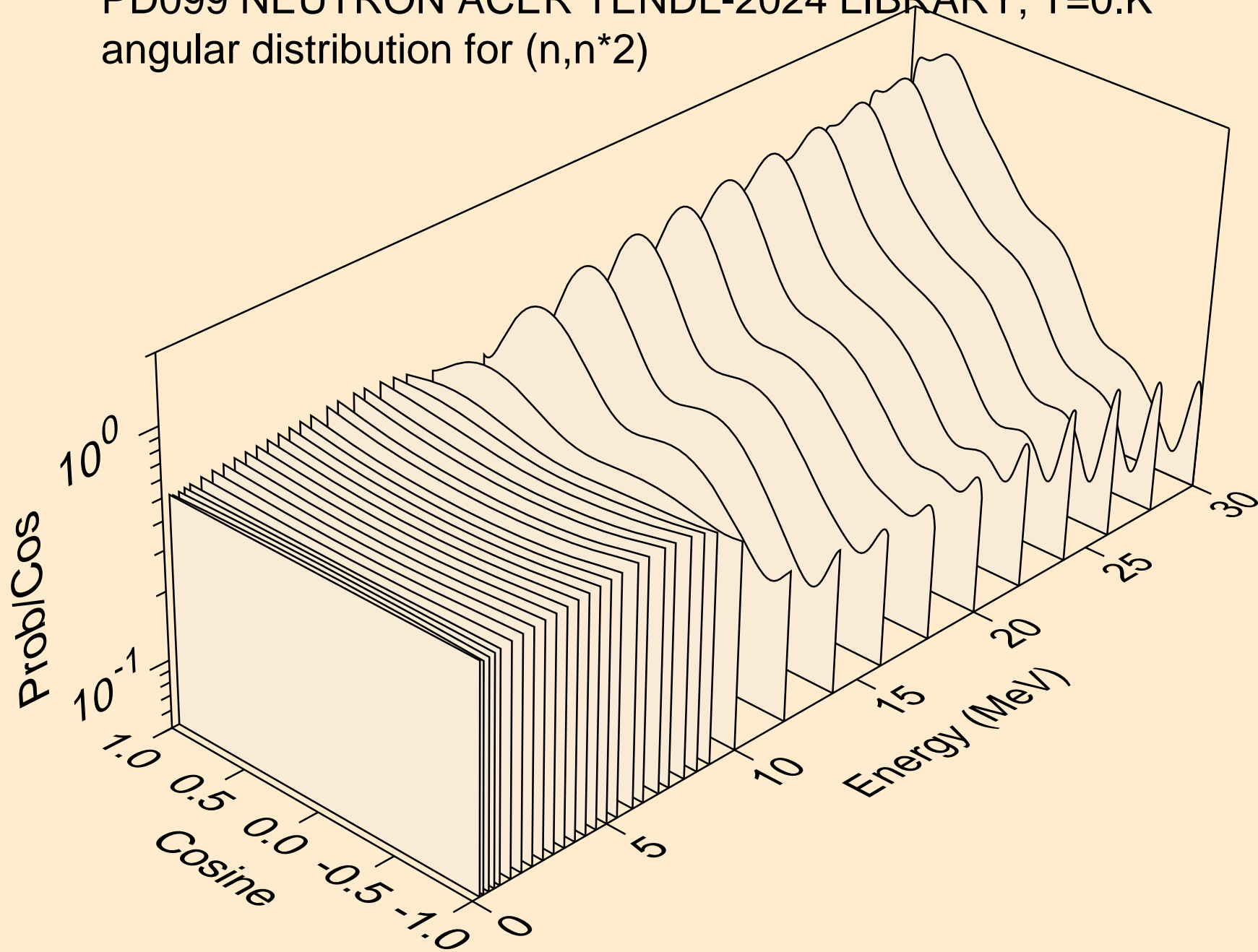




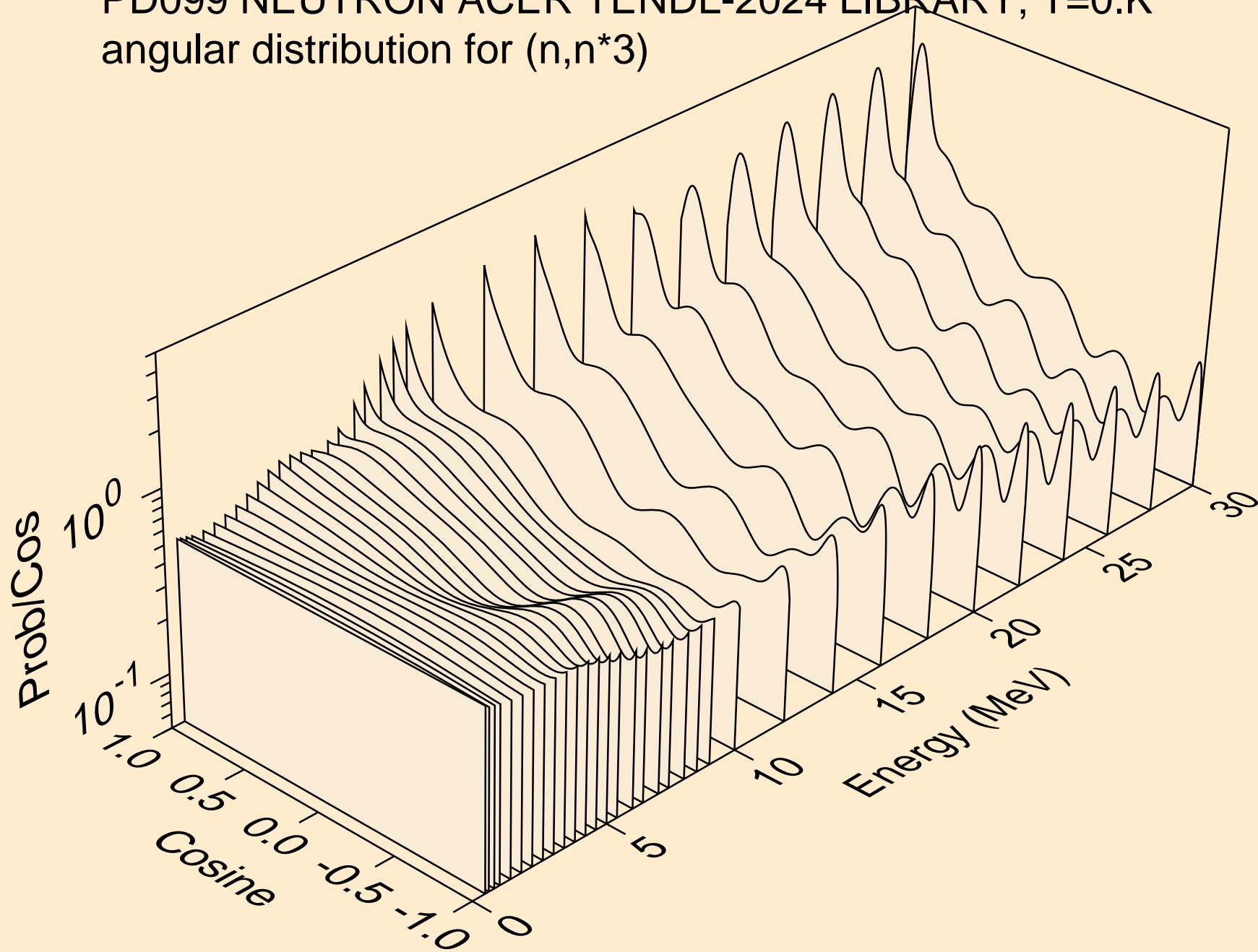
PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*1)



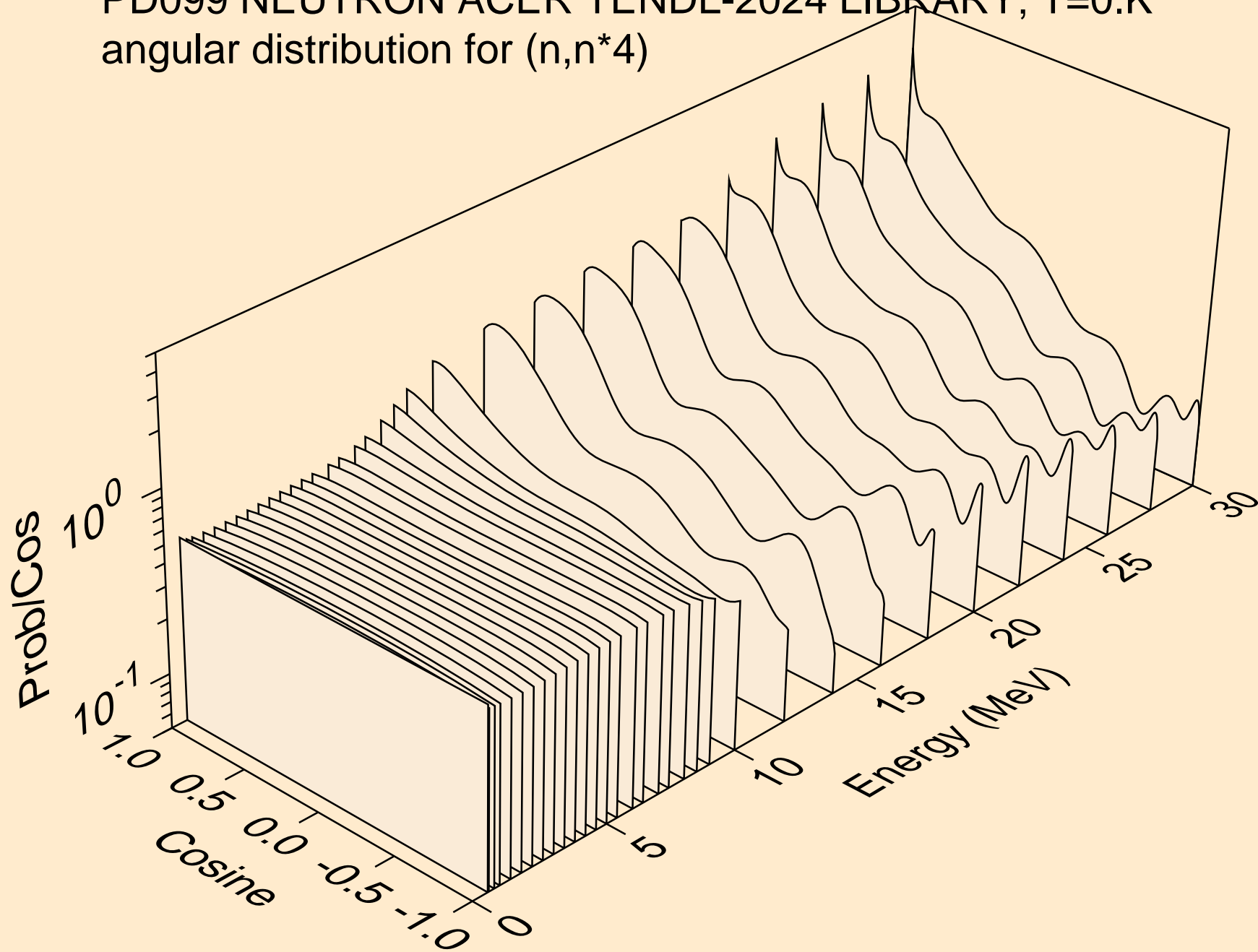
PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*2)



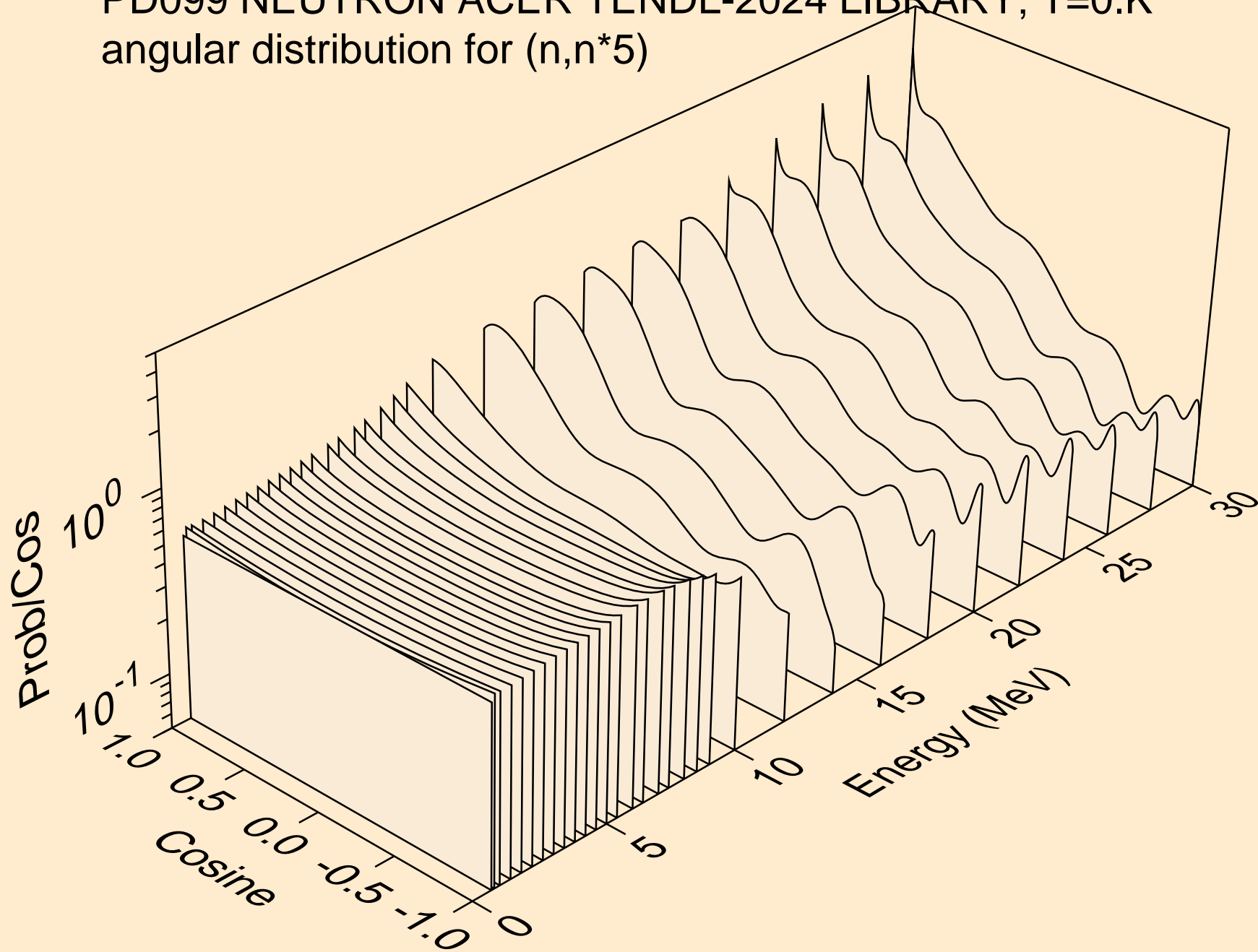
PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*3)



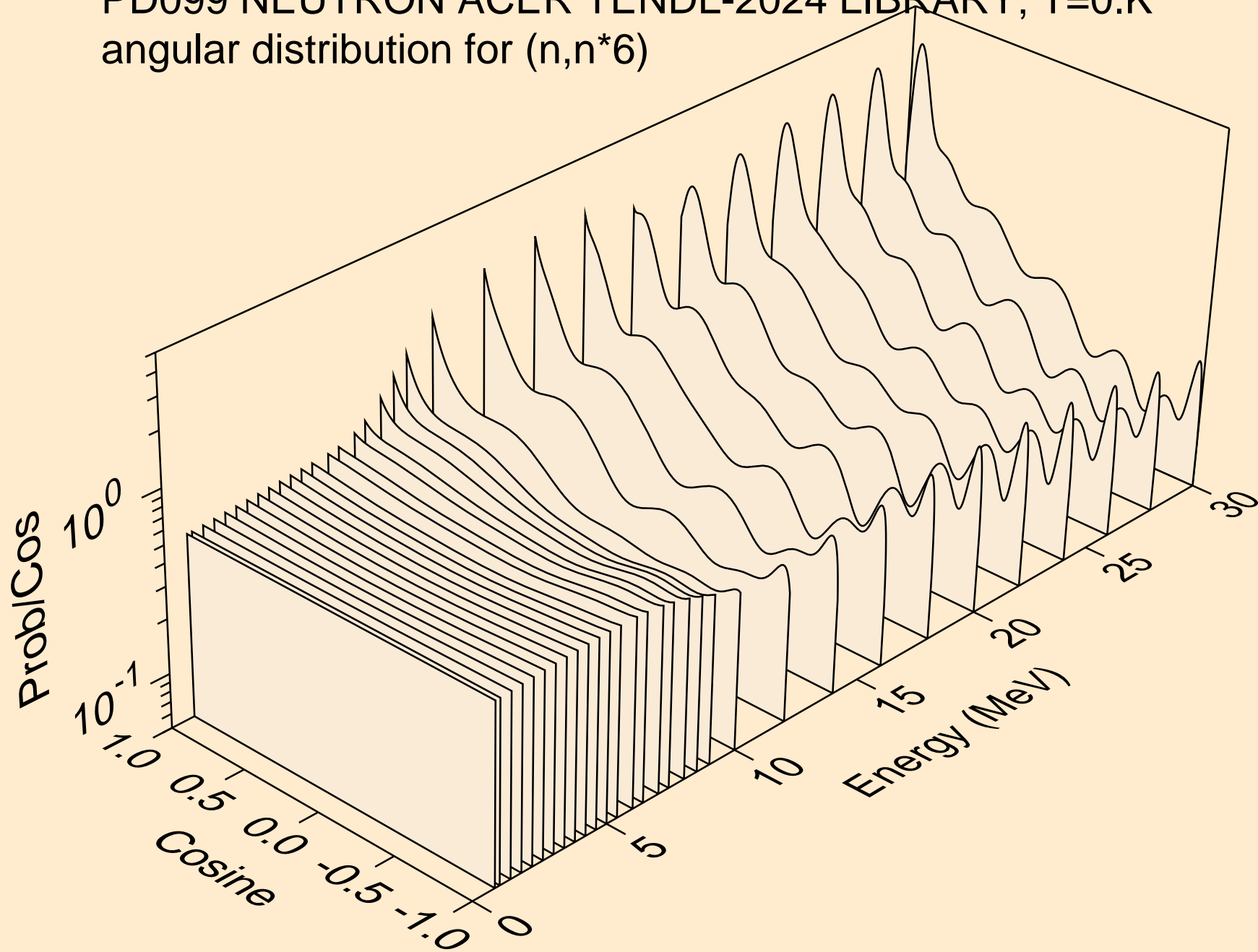
PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*4)



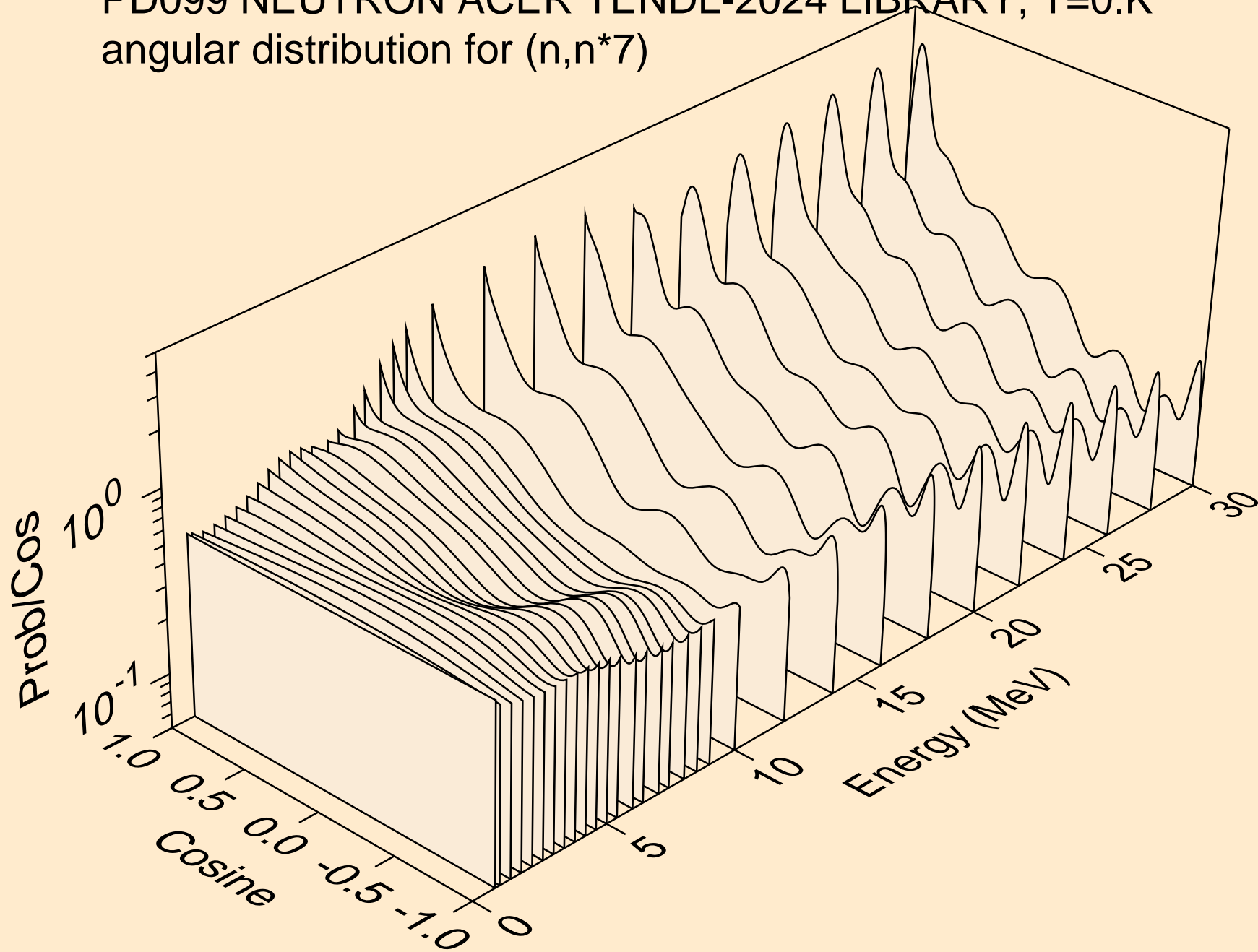
PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*5)



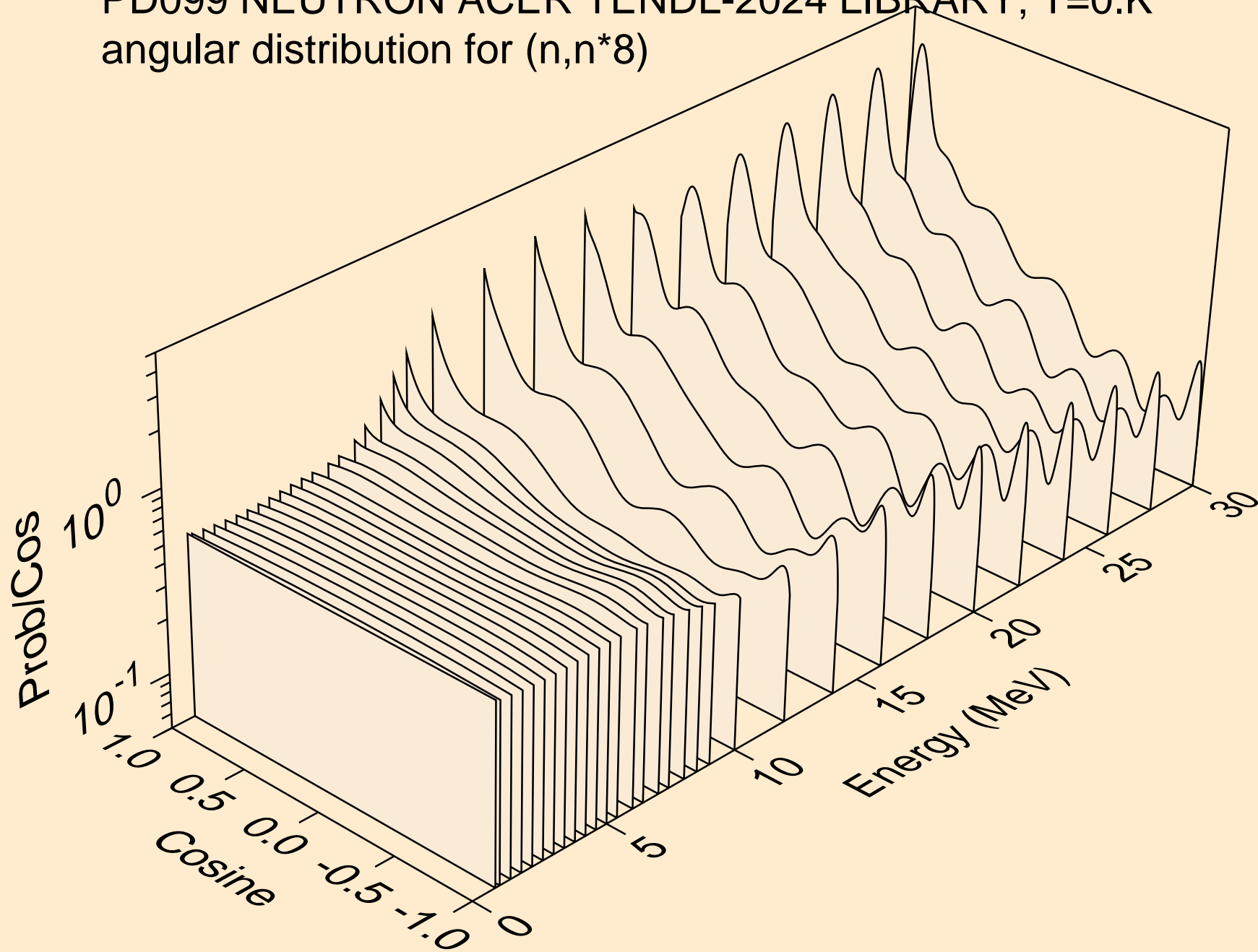
PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*6)



PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*7)

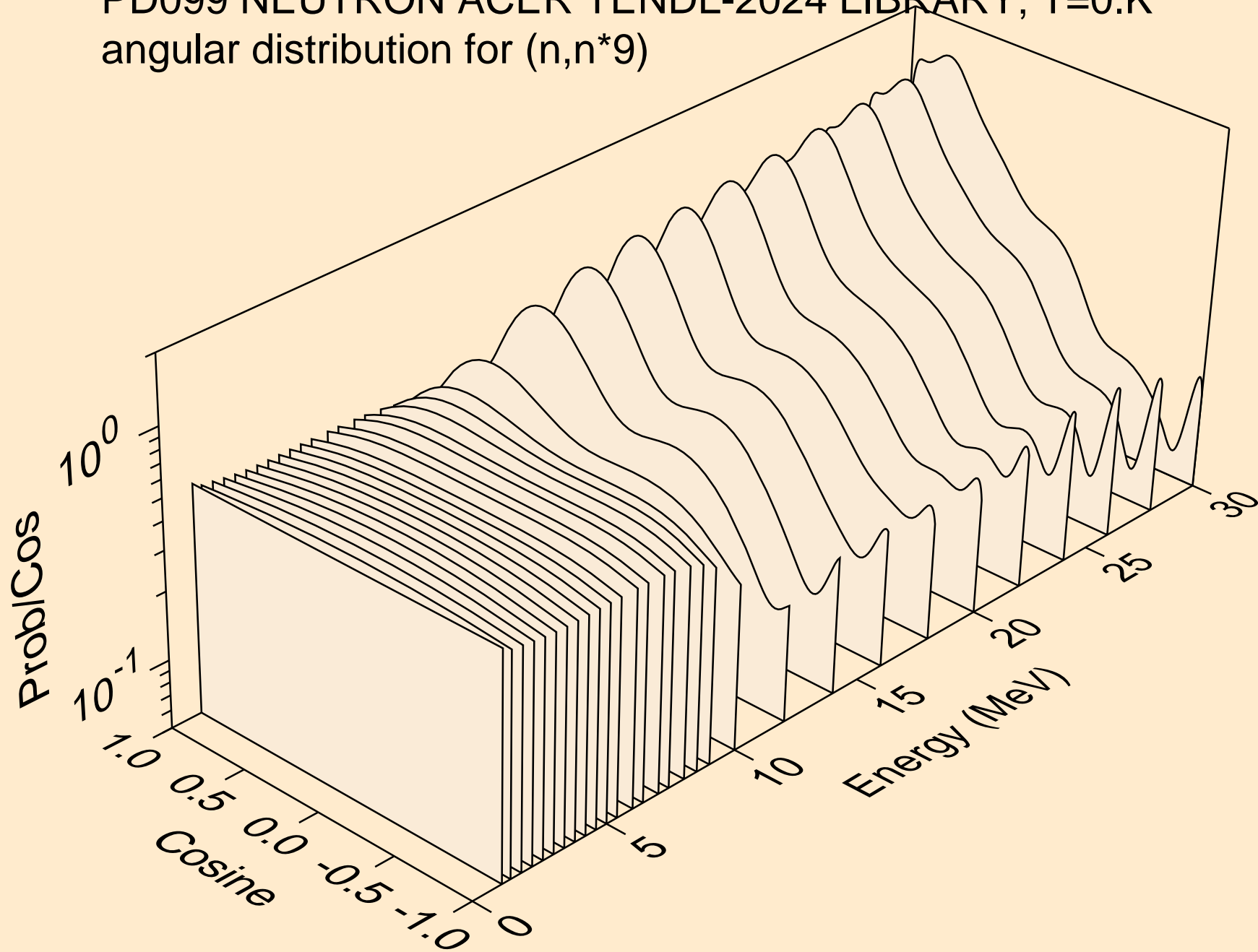


PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*8)

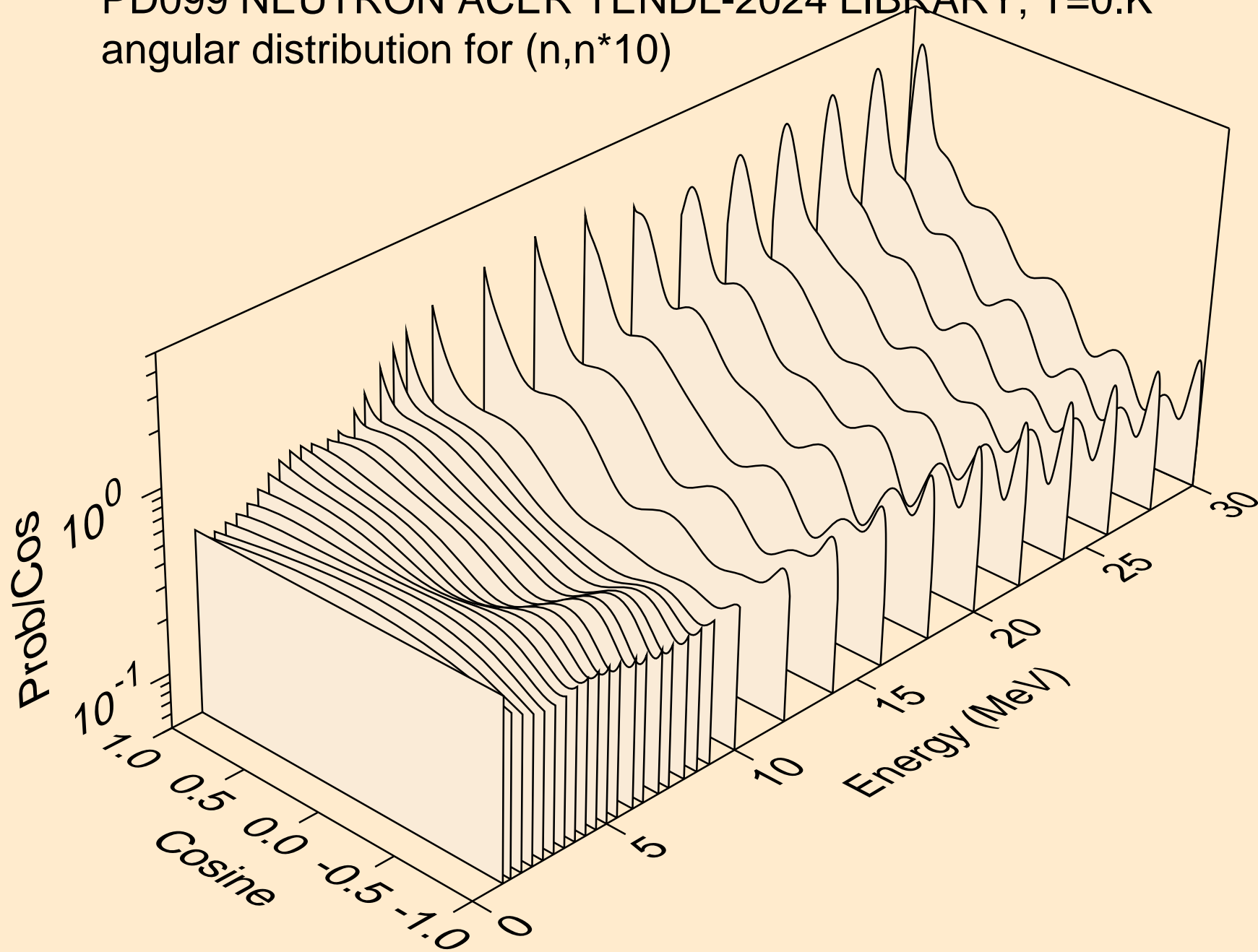




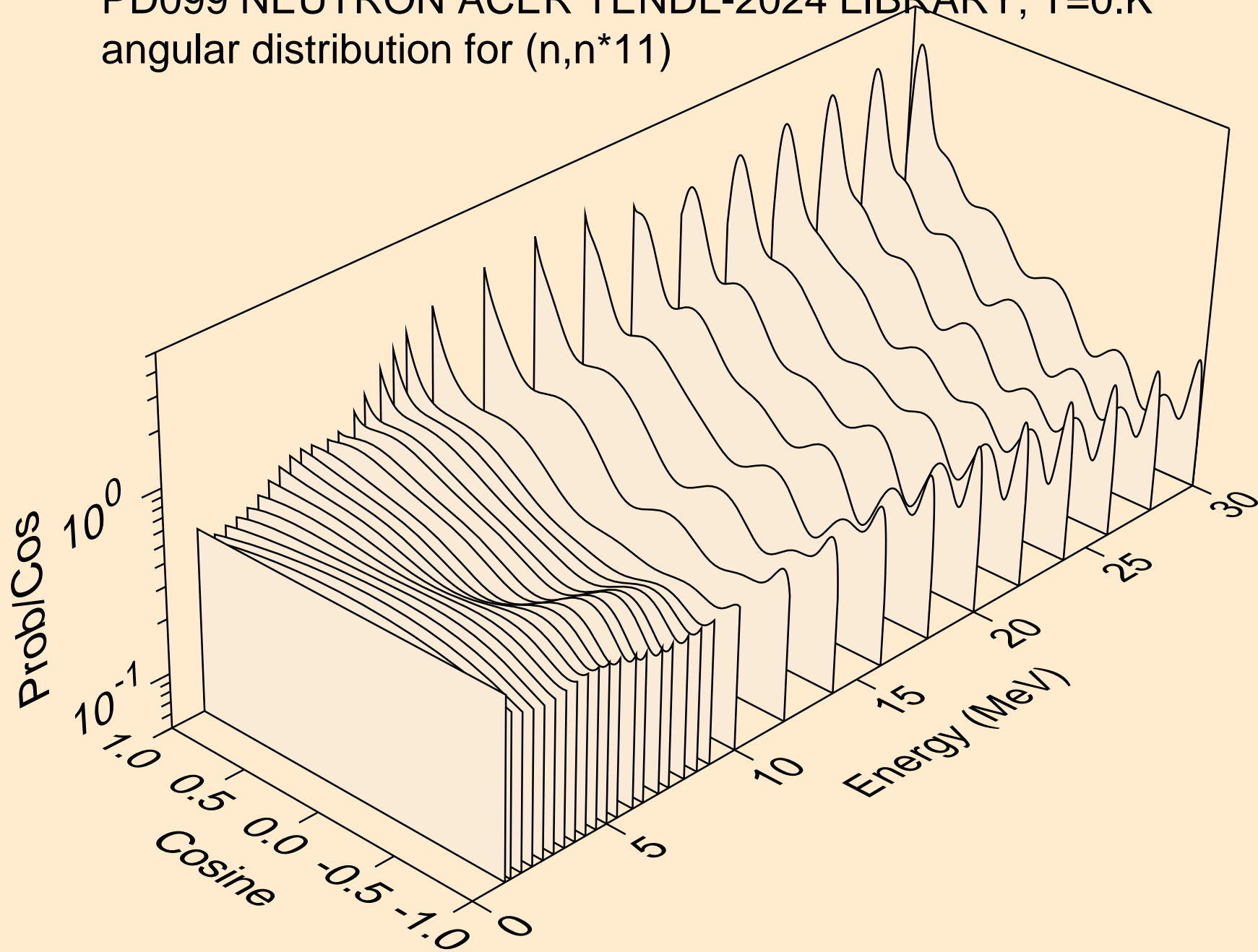
PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*9)



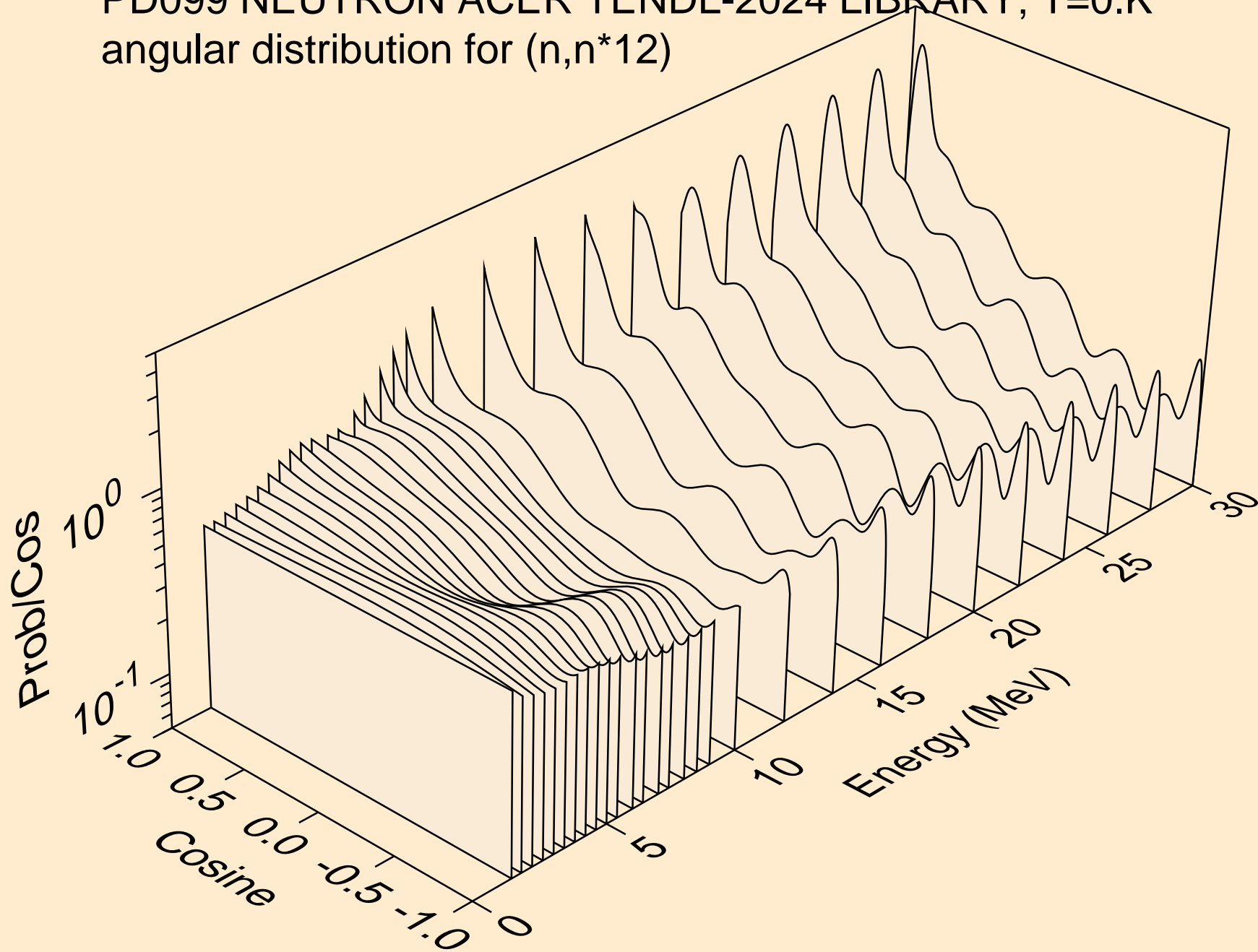
PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*10)



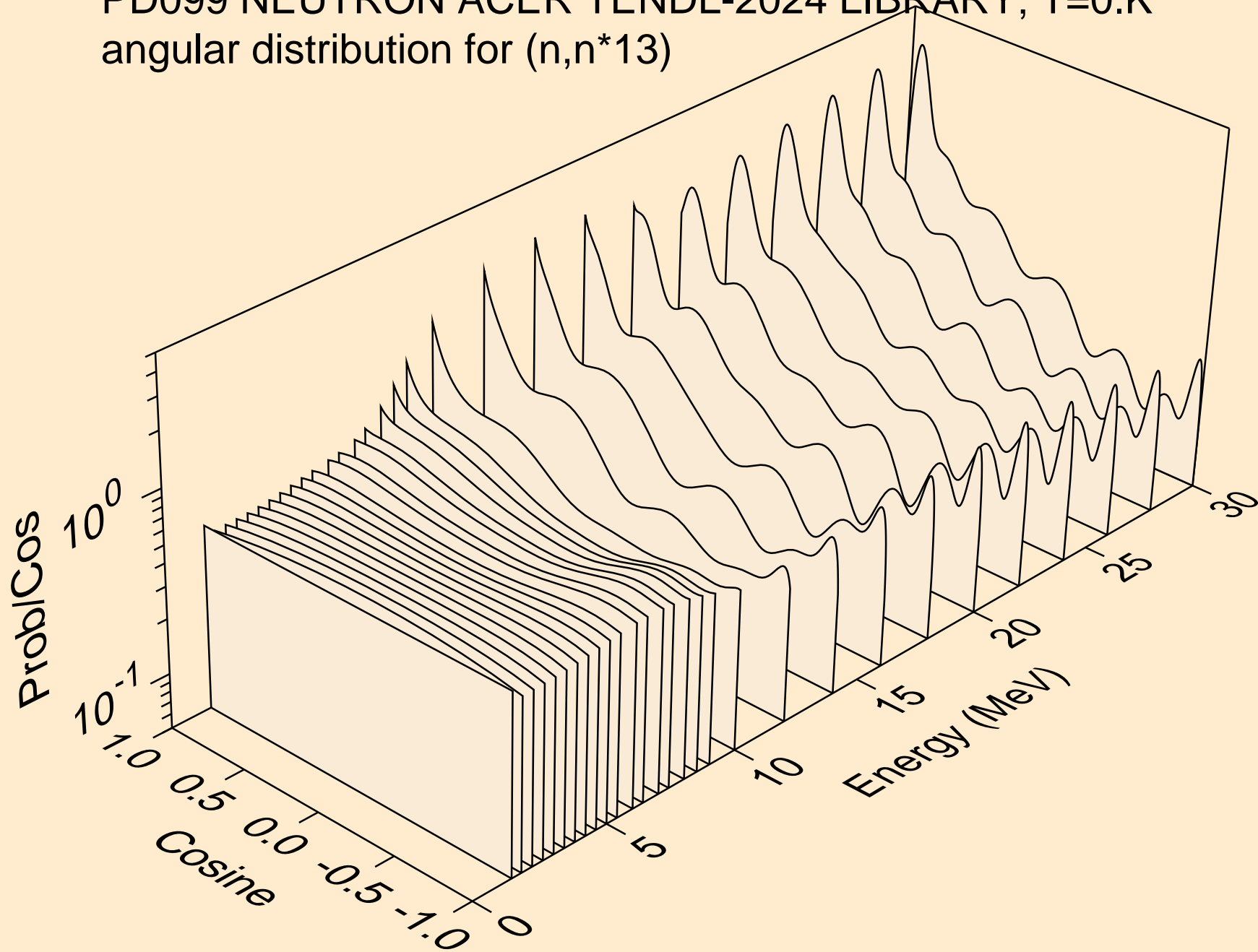
PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*11)



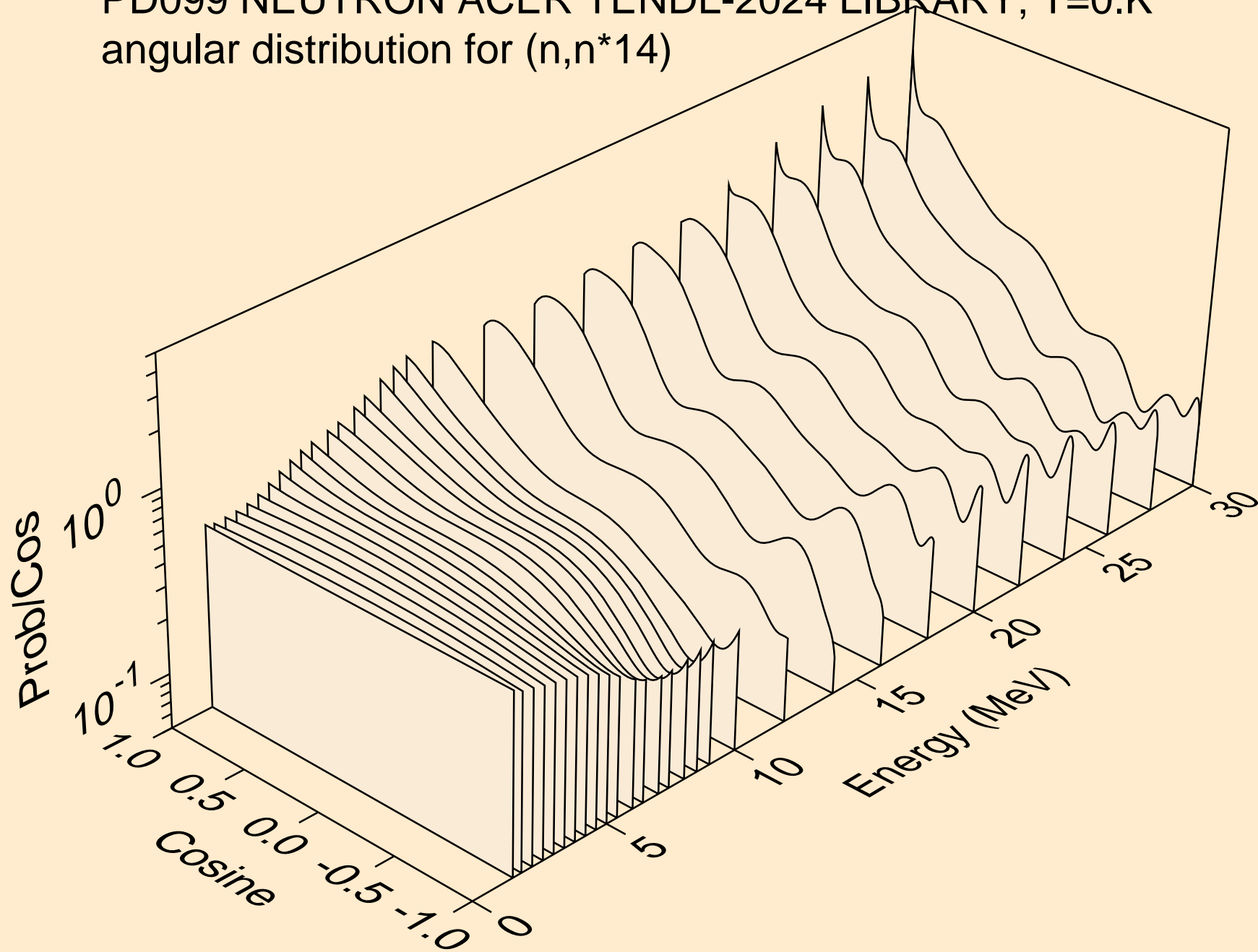
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angular distribution for (n,n\*12)



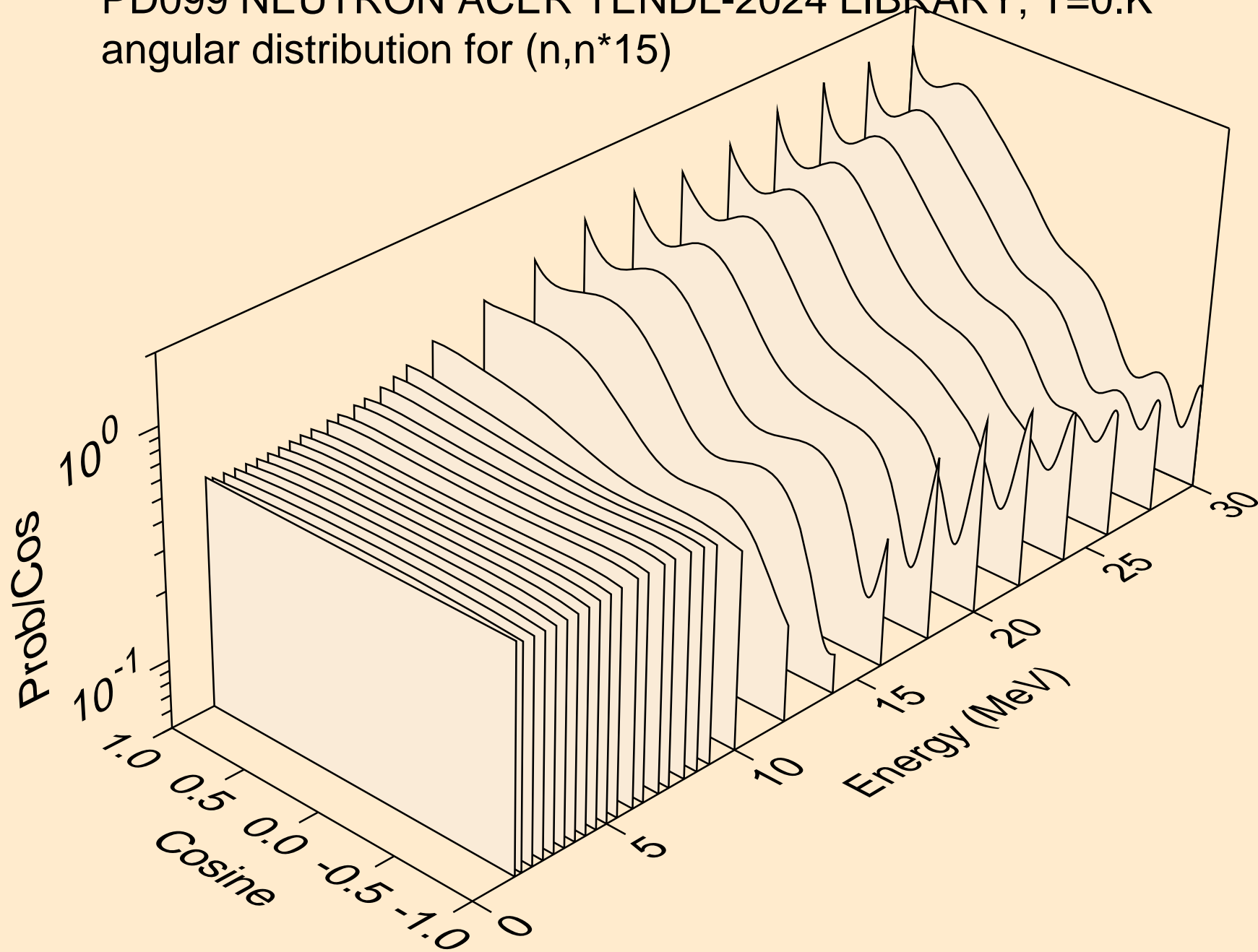
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angular distribution for (n,n\*13)



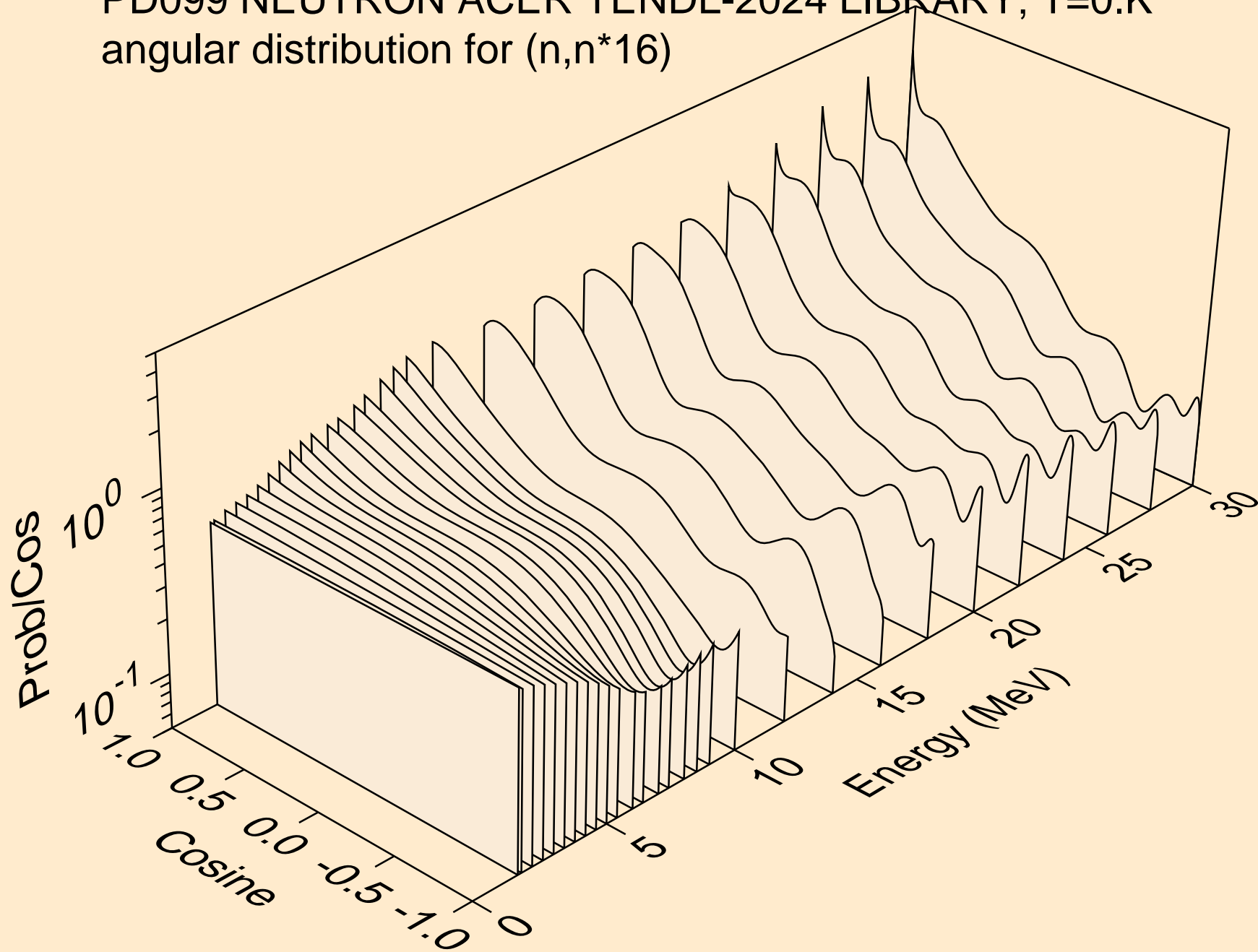
PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*14)



PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*15)

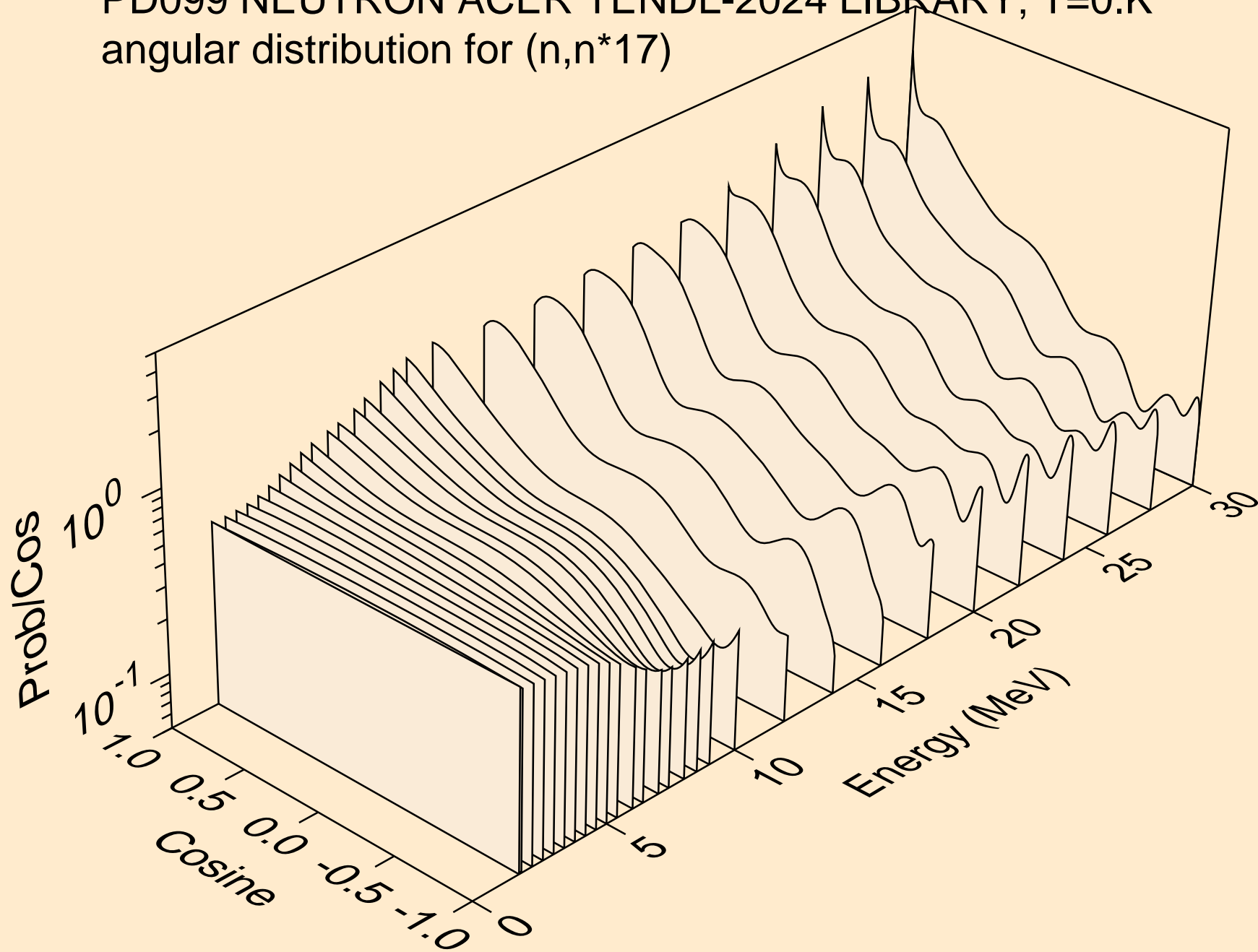


PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*16)

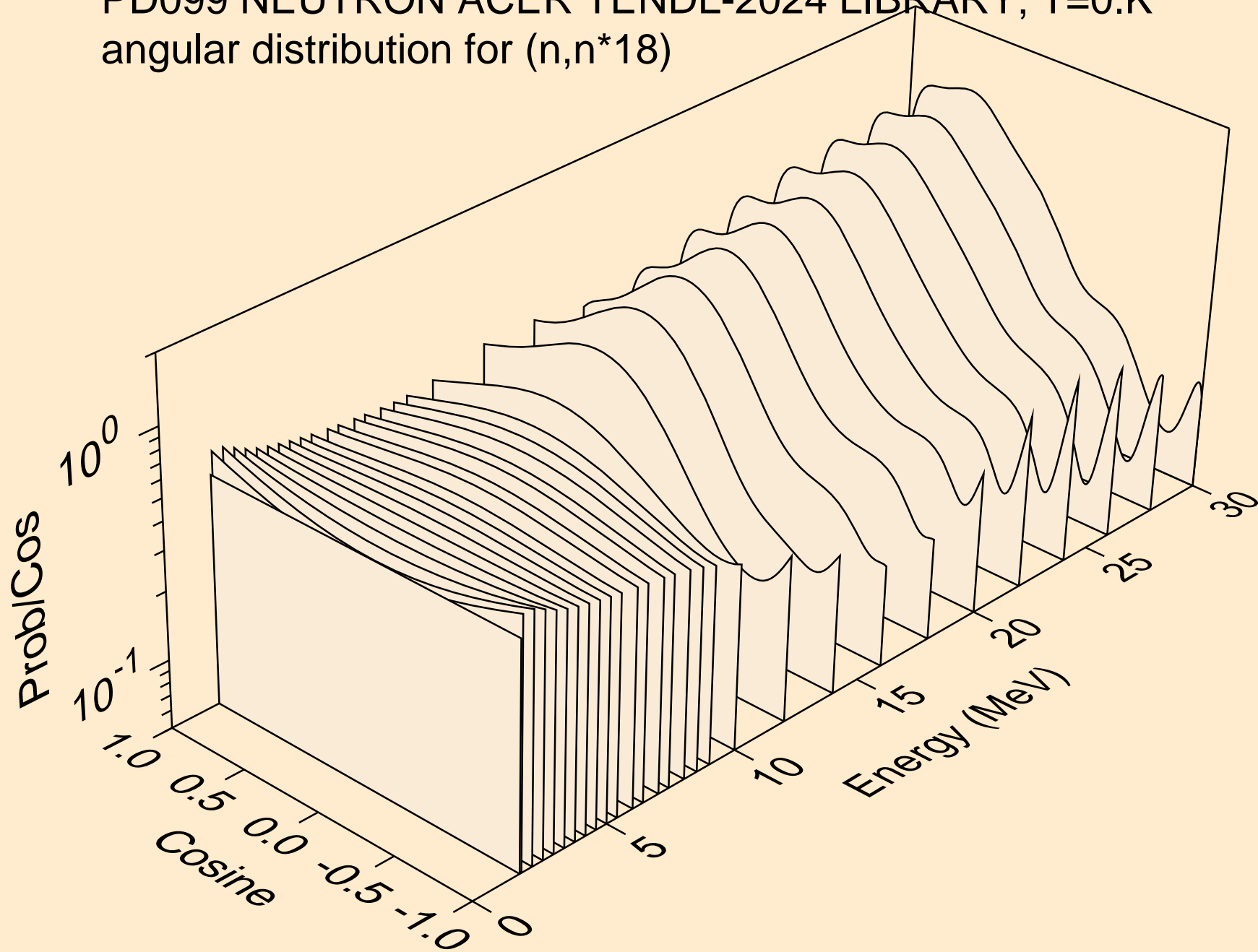




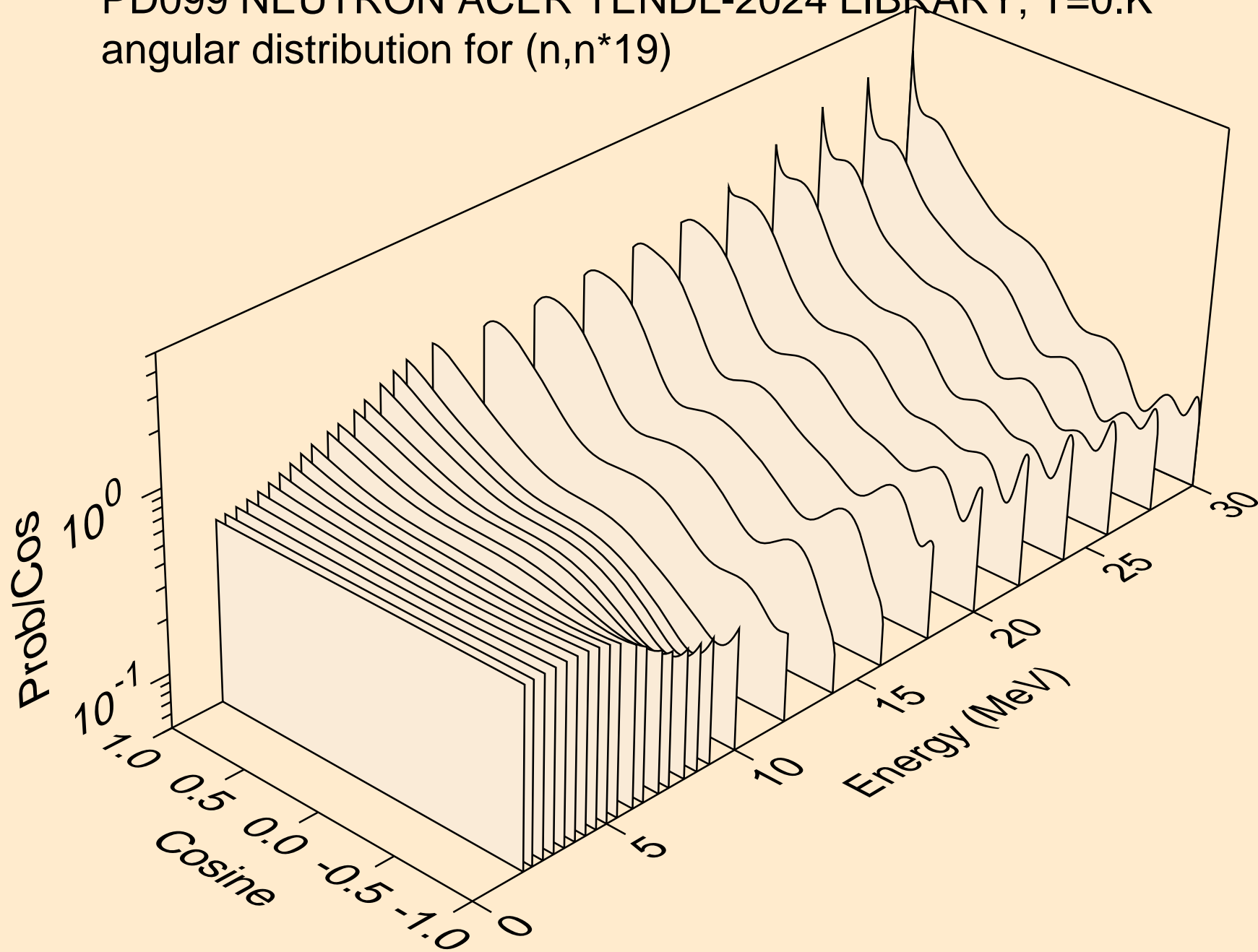
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angular distribution for (n,n\*17)



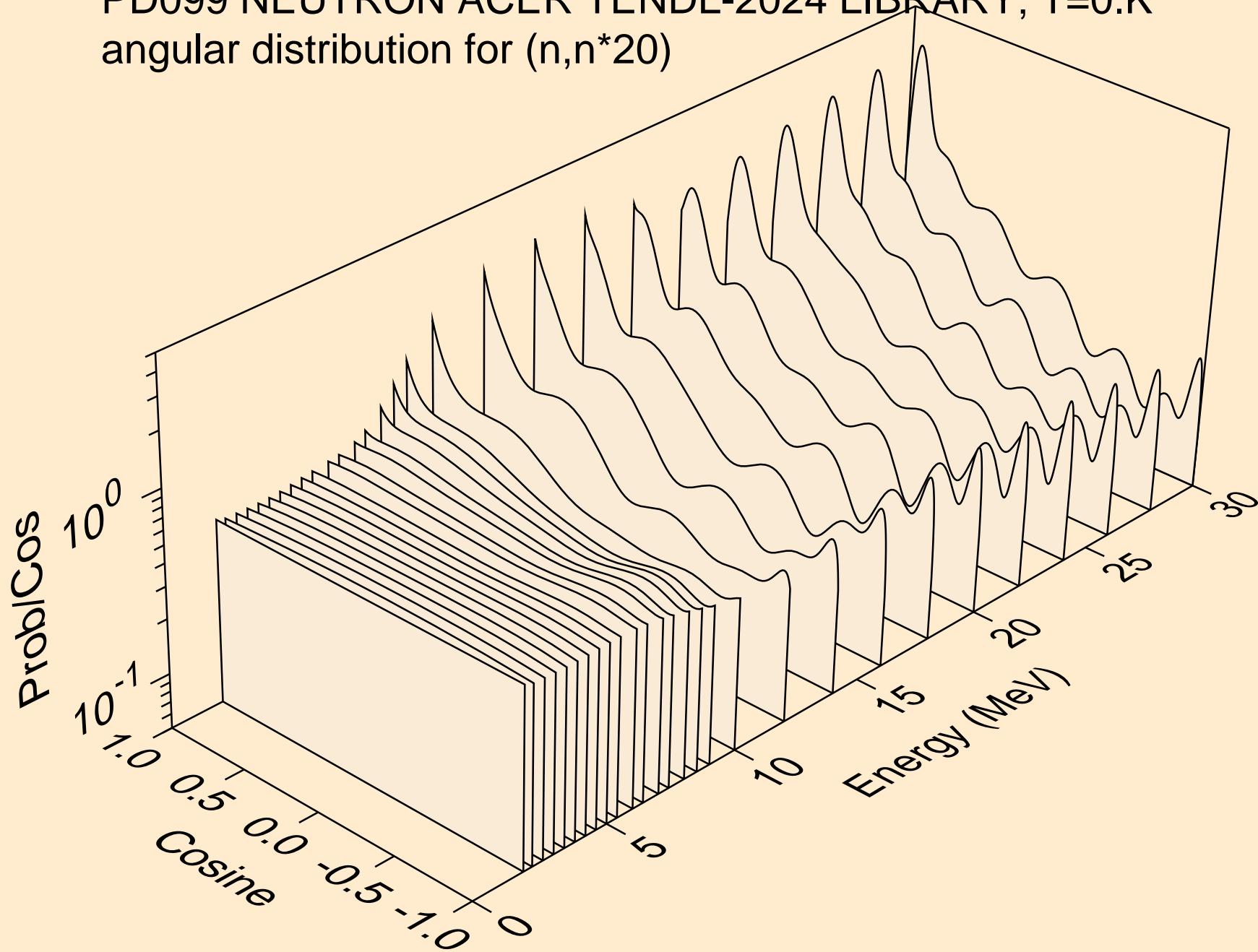
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angular distribution for (n,n\*18)



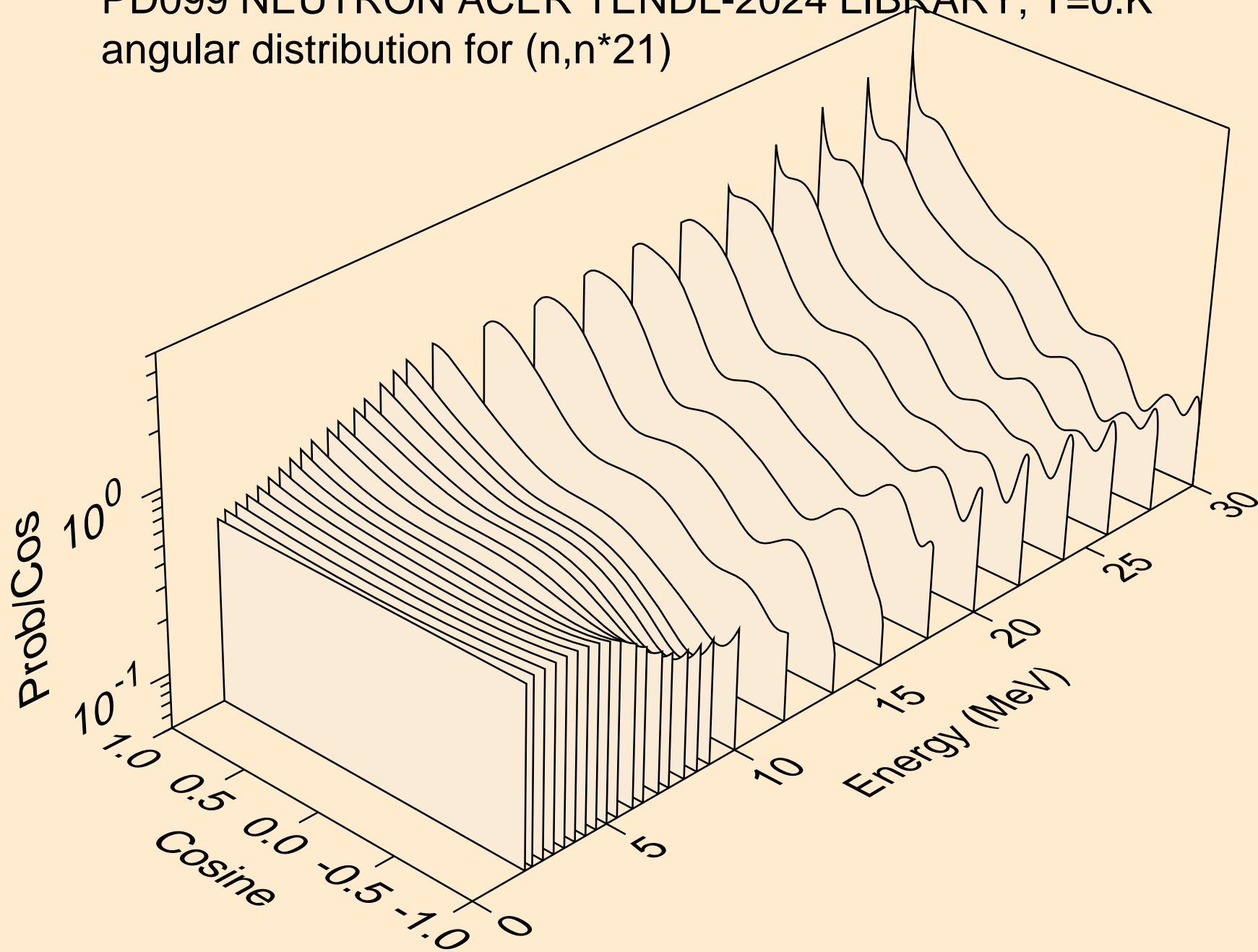
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angular distribution for (n,n\*19)



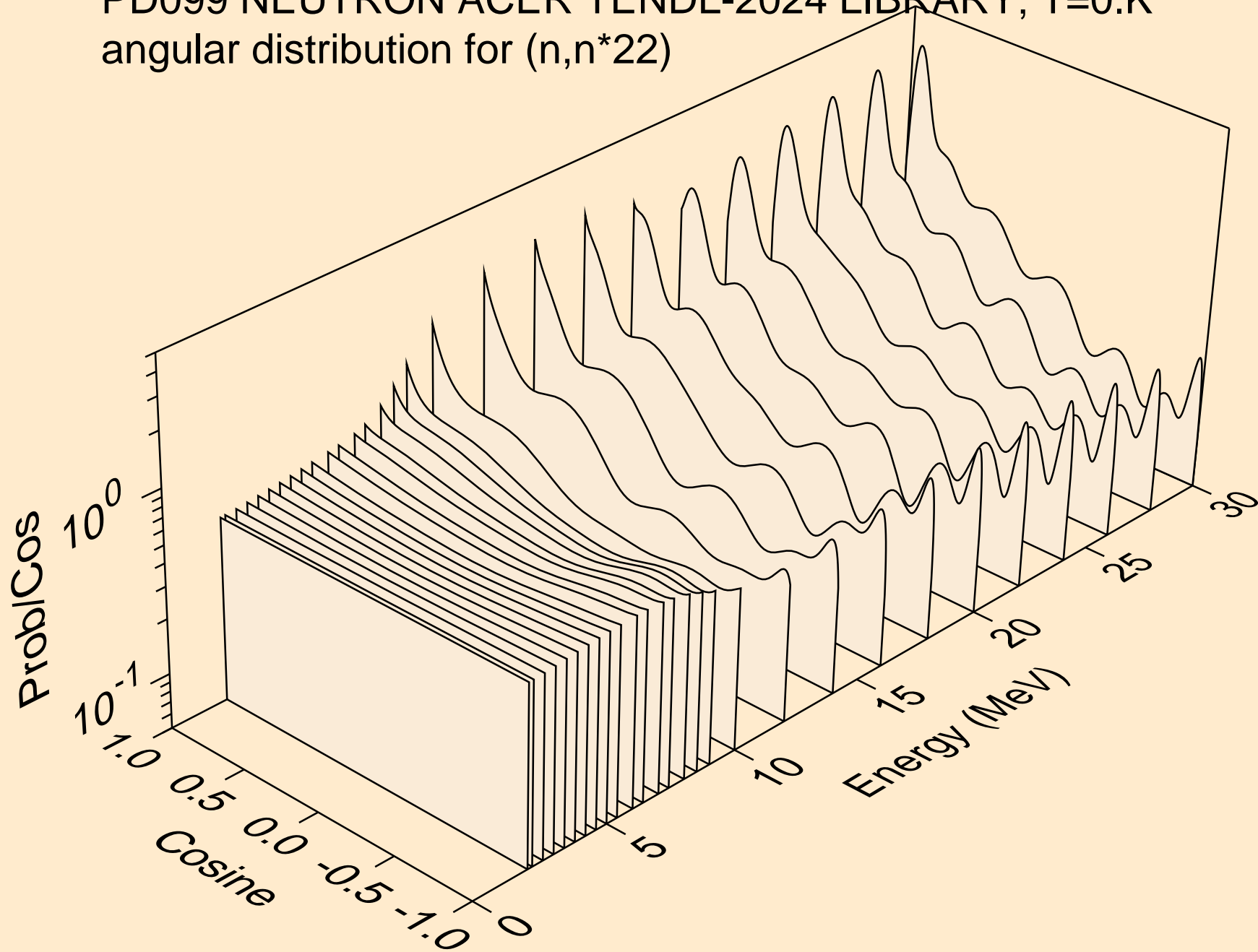
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angular distribution for (n,n\*20)



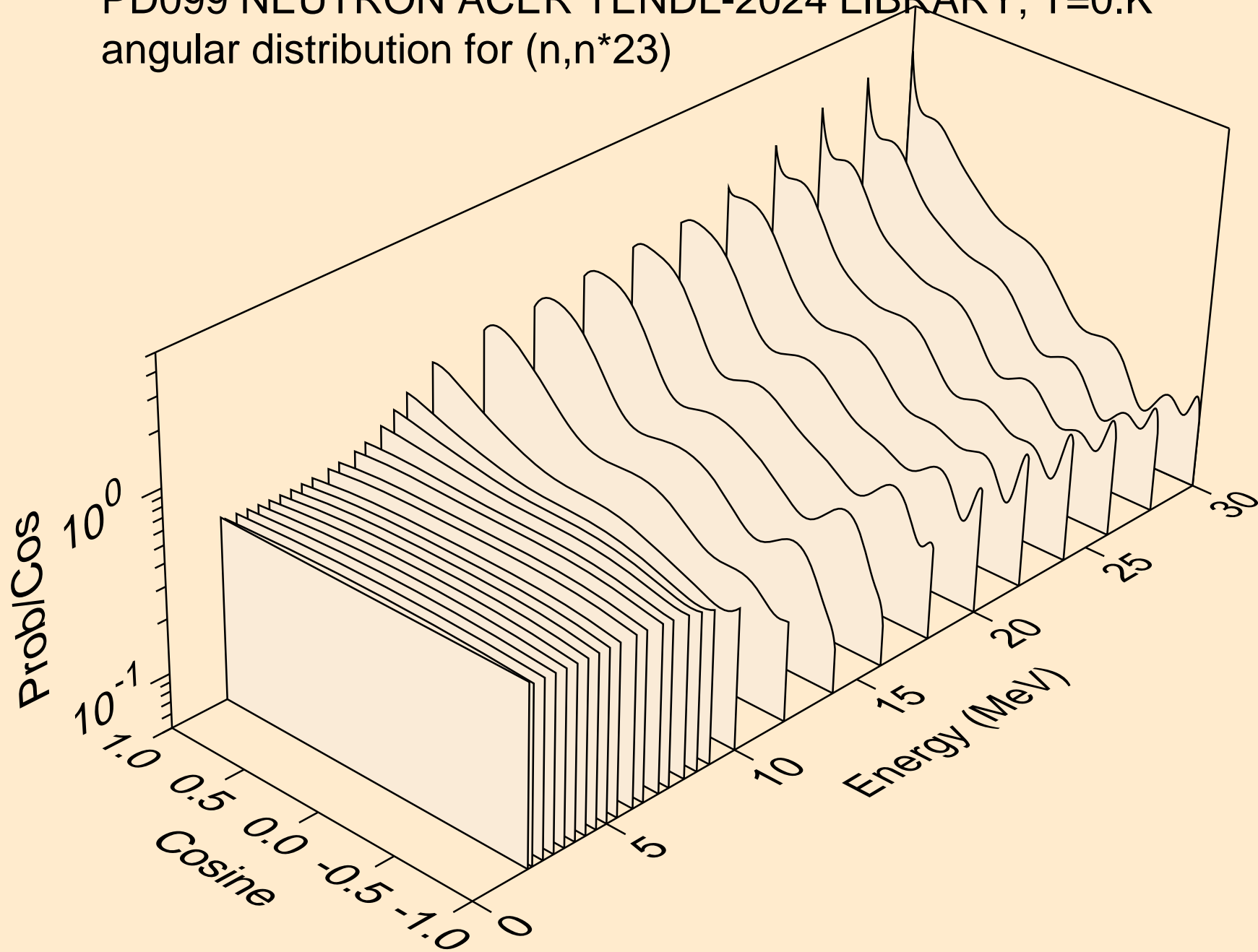
PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*21)



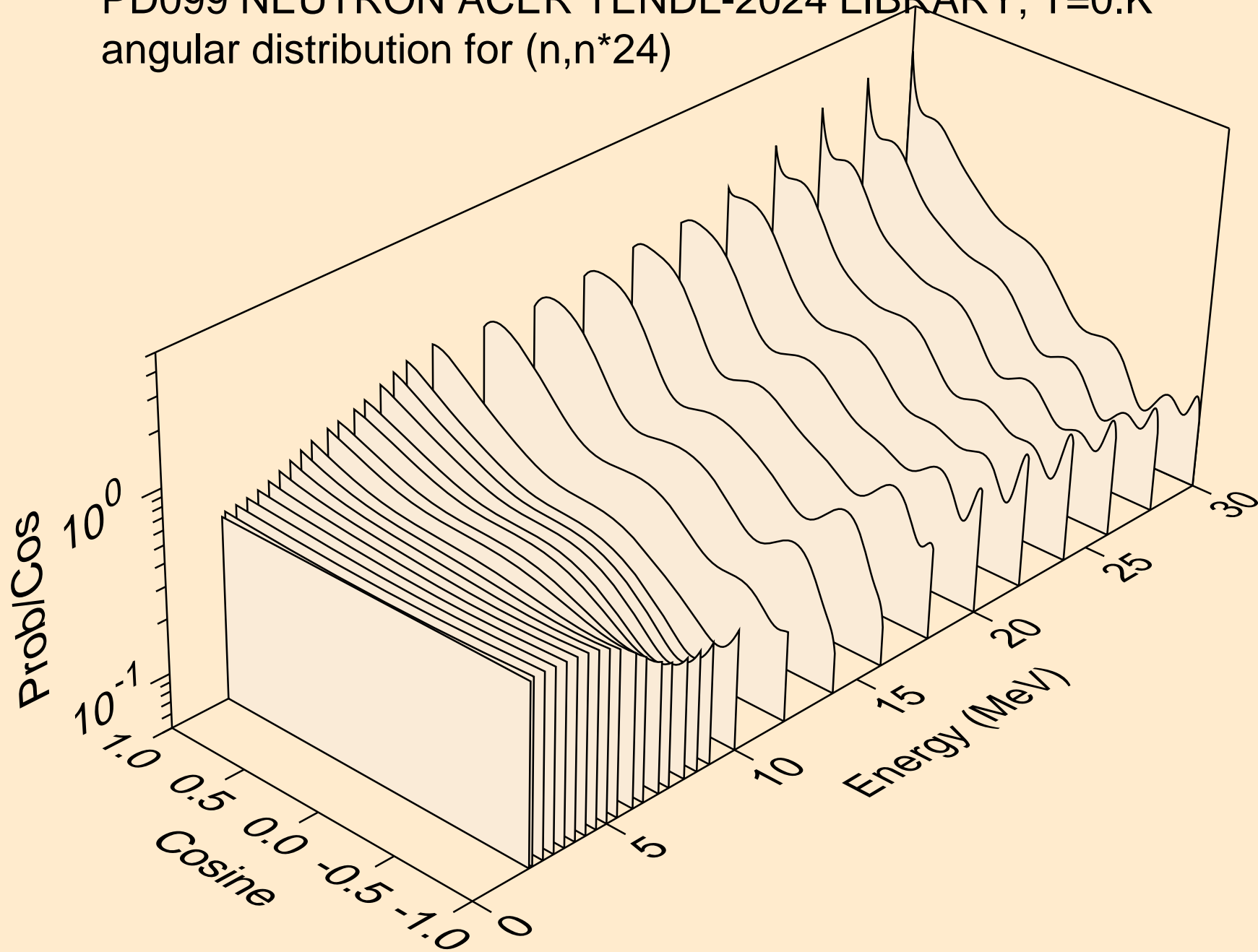
PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*22)



PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*23)

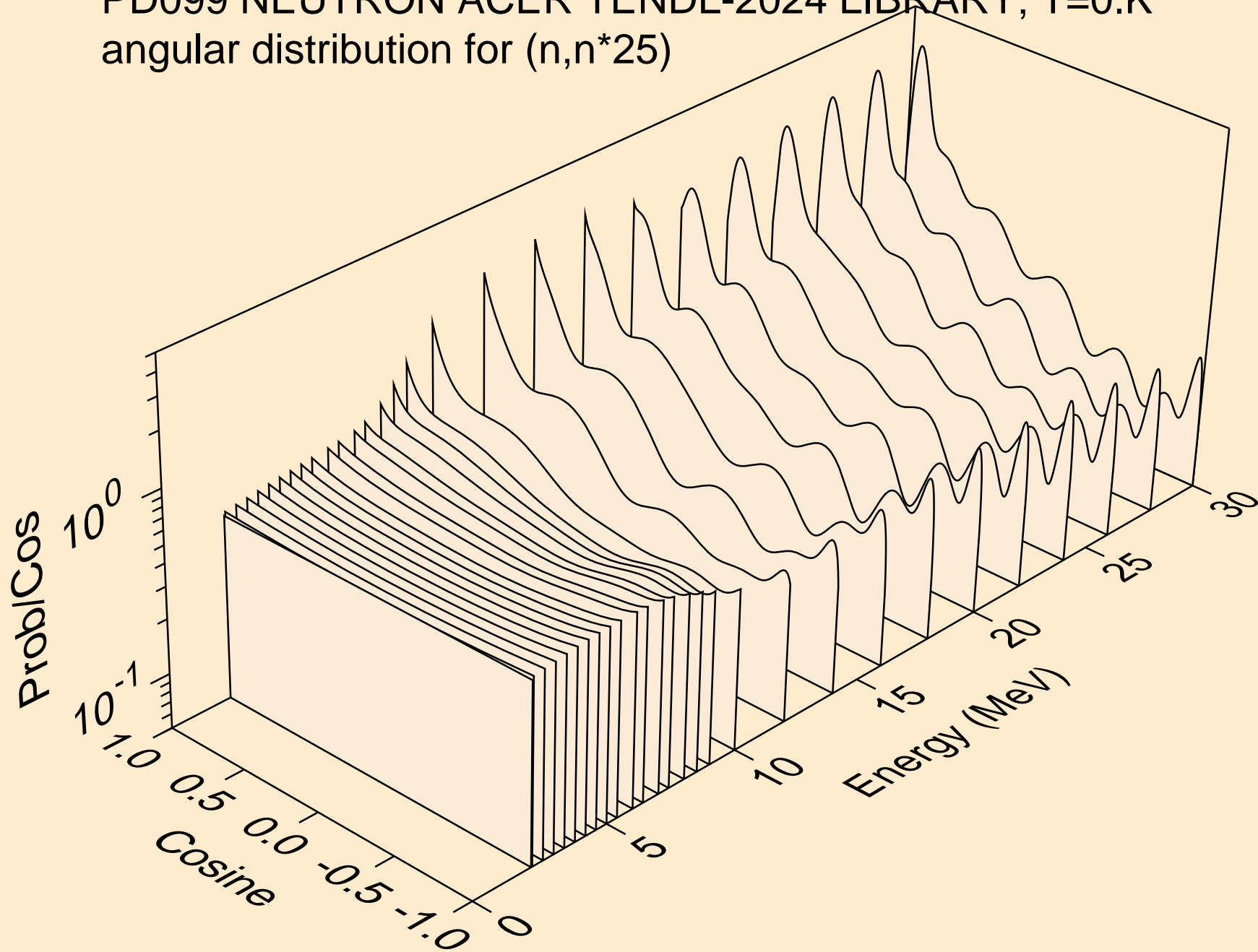


PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*24)

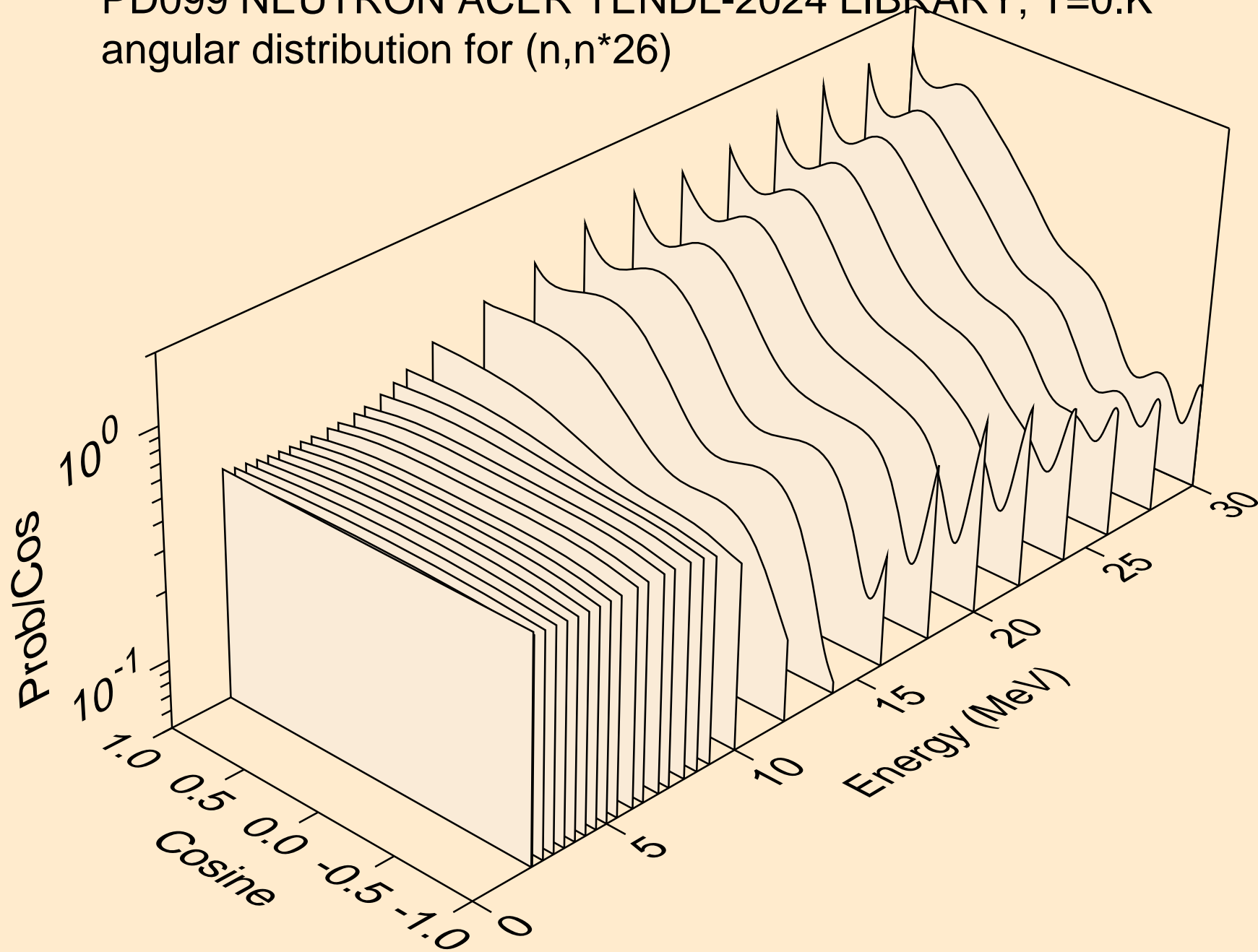




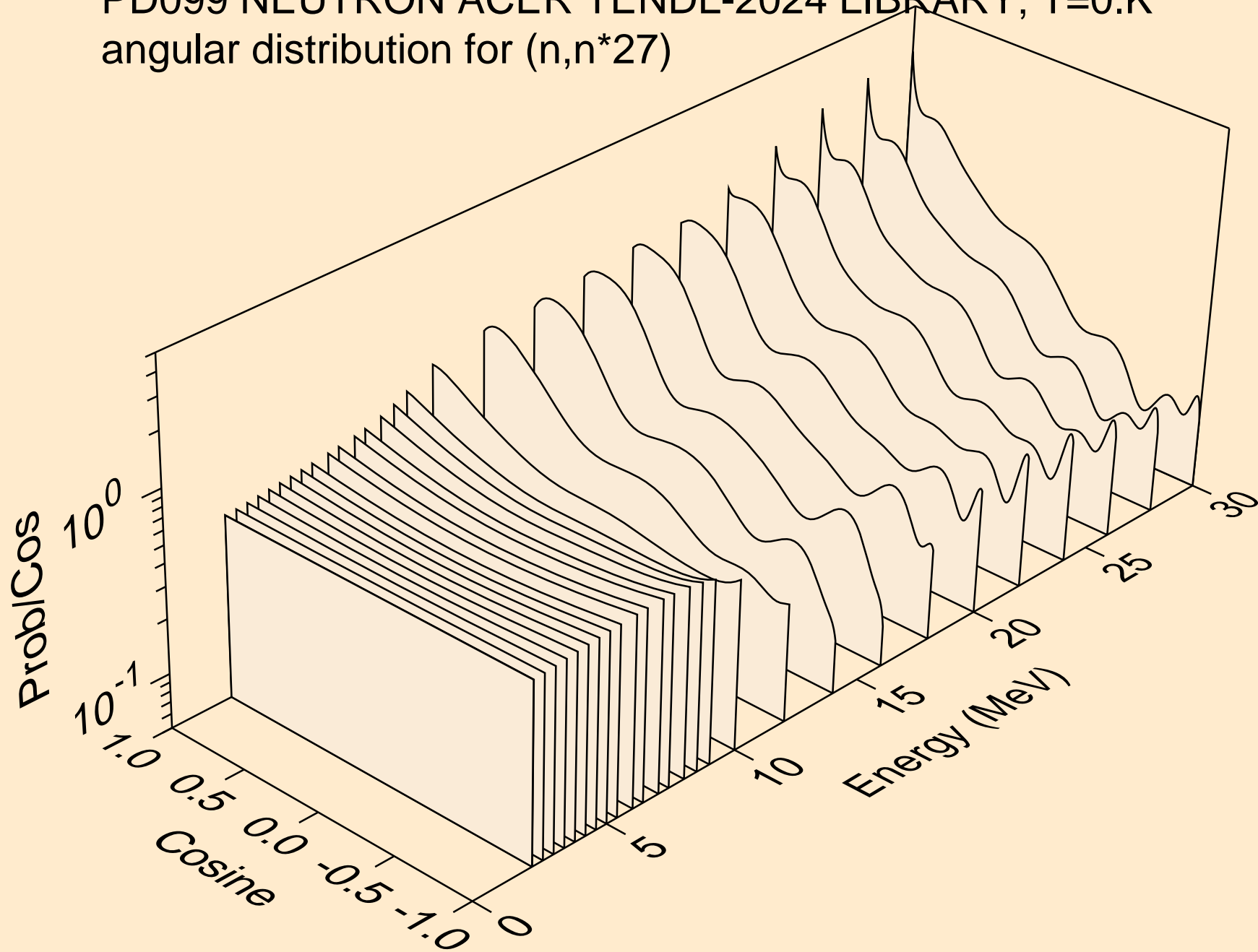
PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*25)



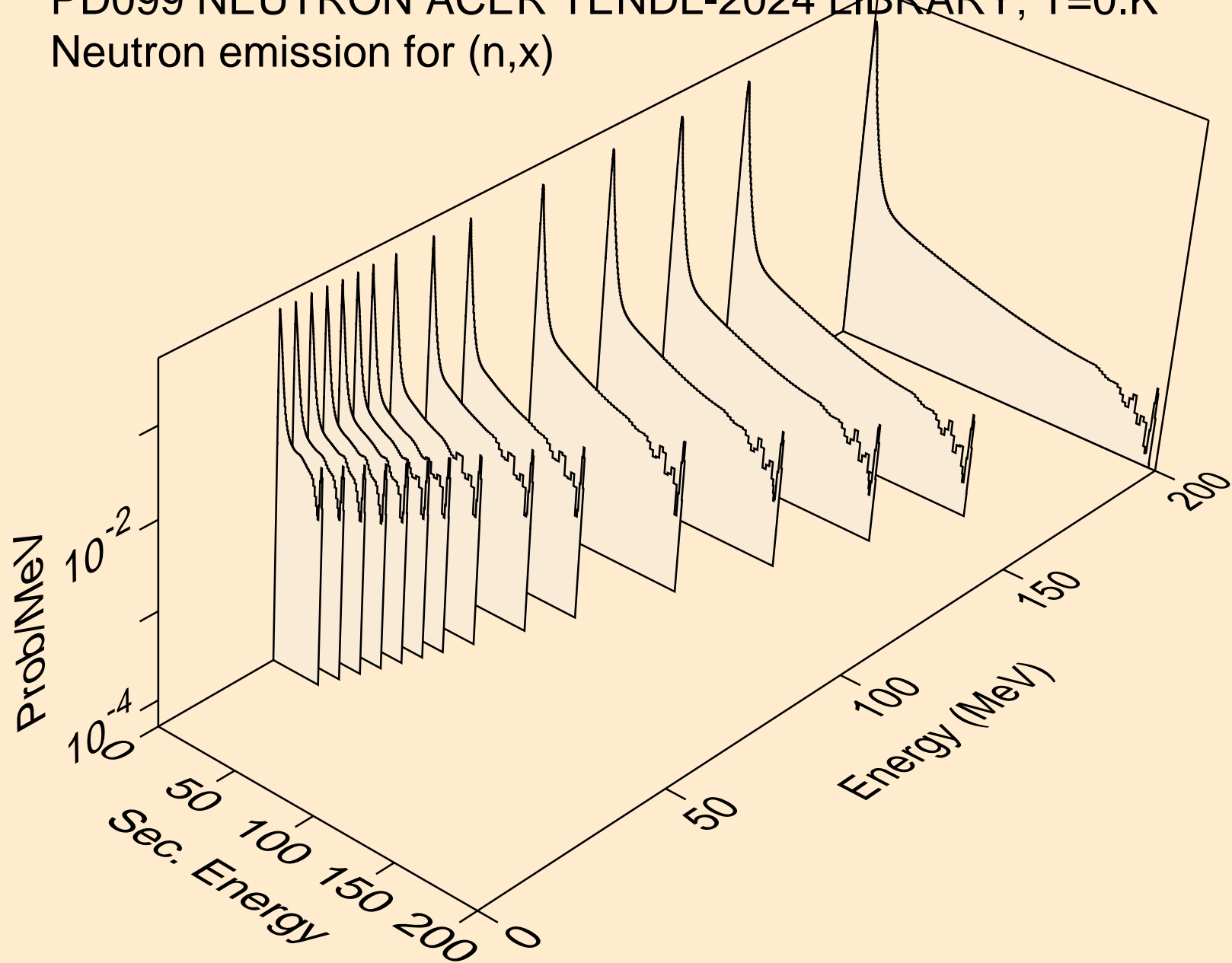
PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*26)



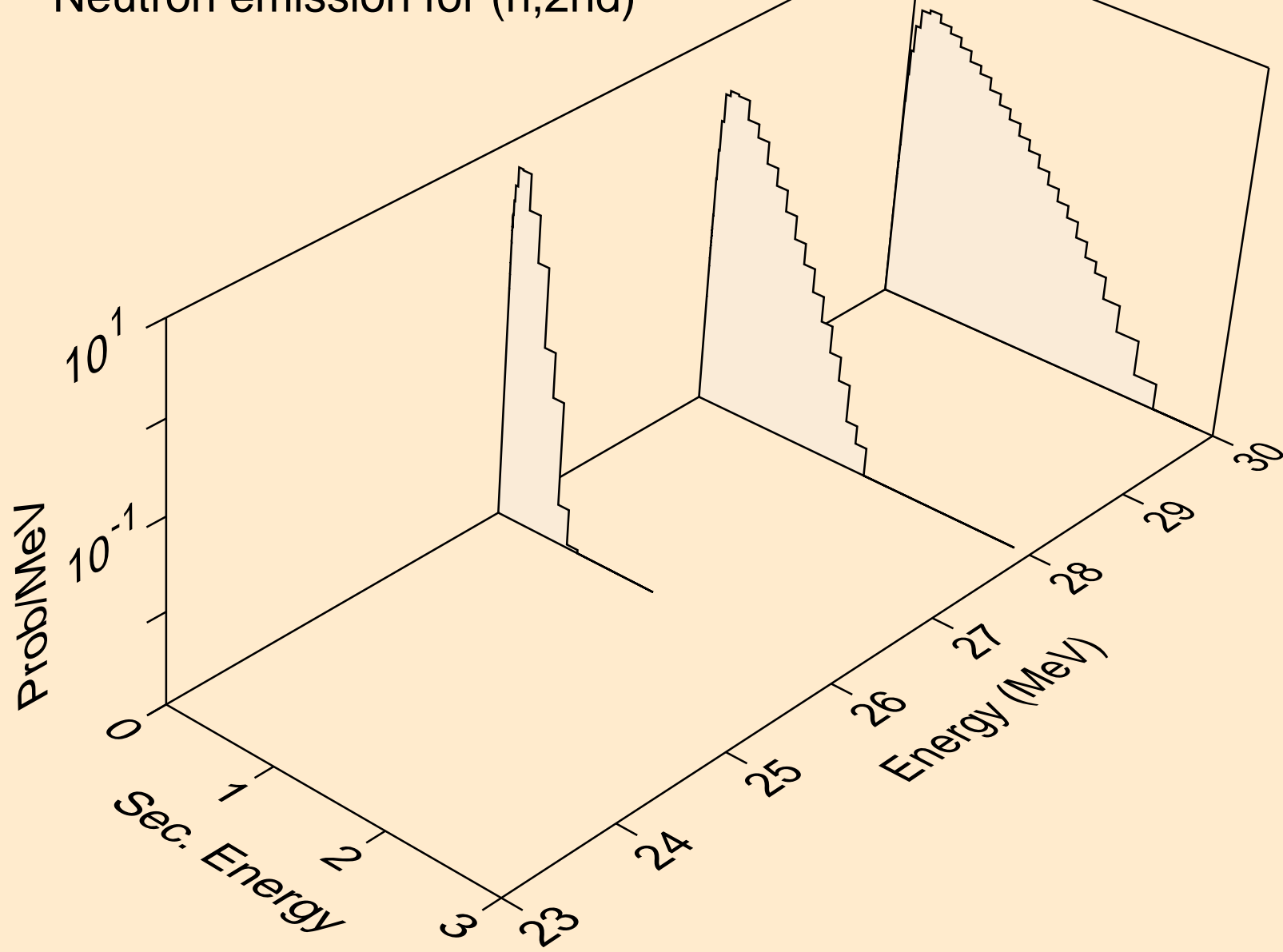
PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
angular distribution for (n,n\*27)



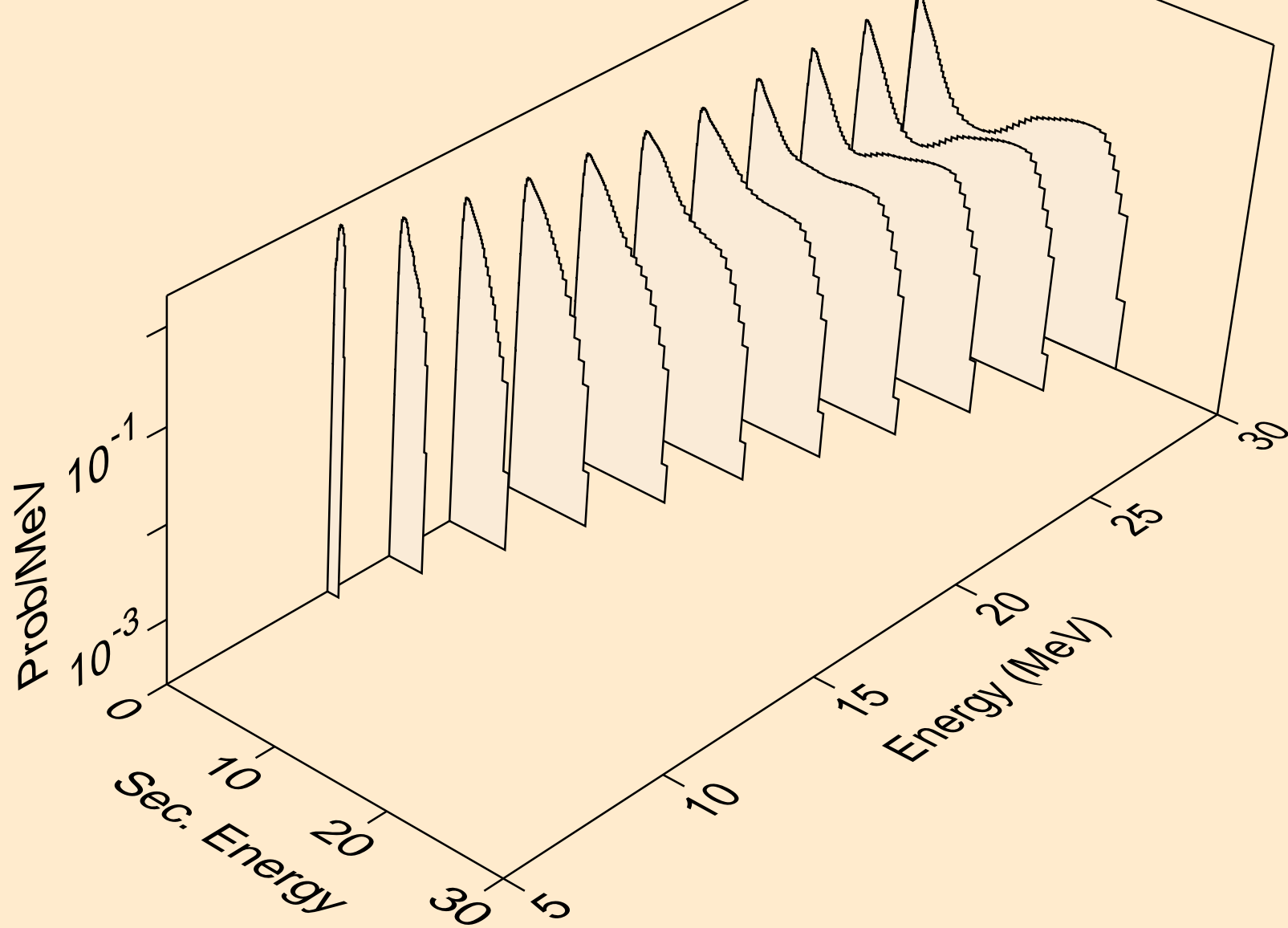
PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,x)



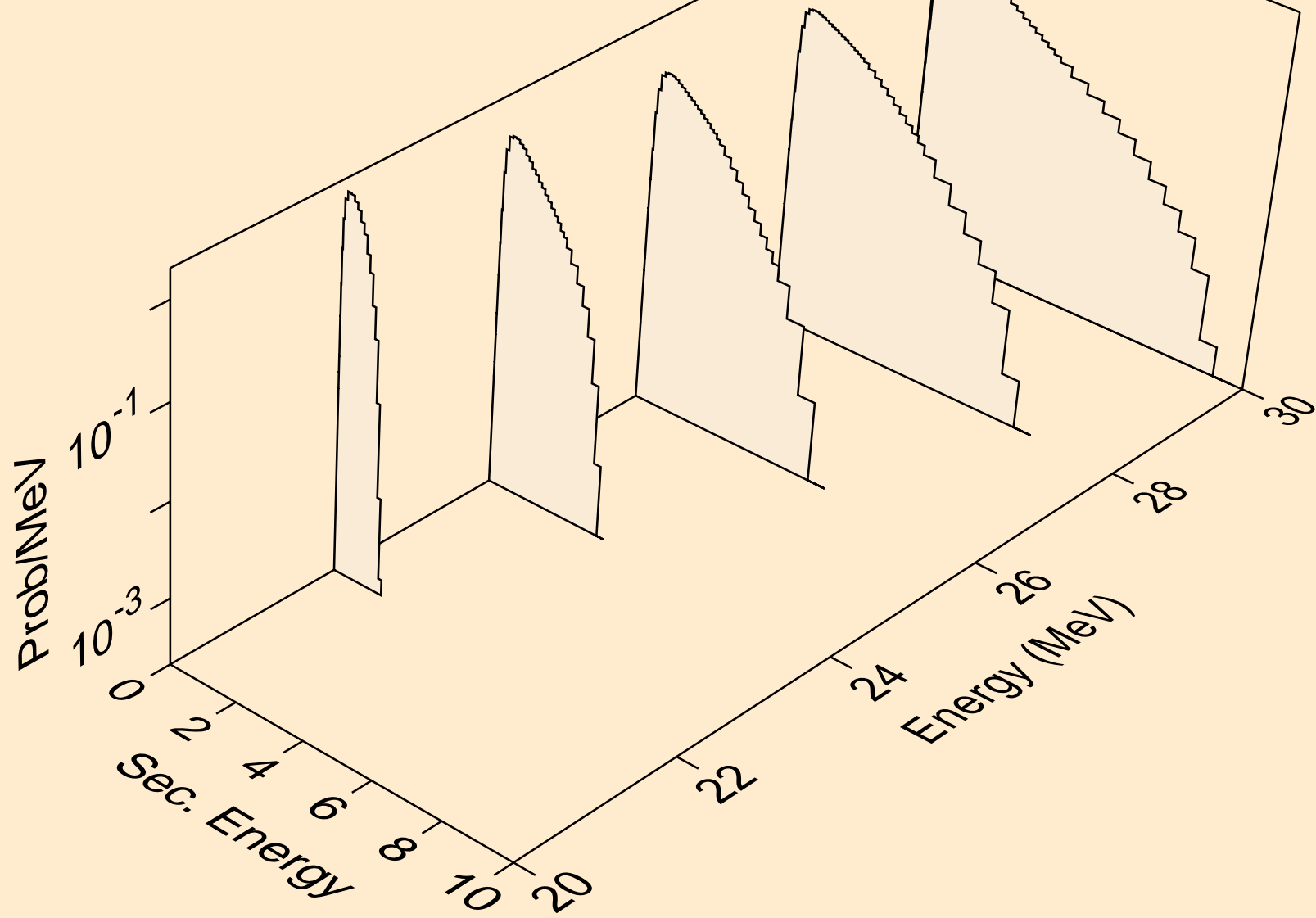
PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,2nd)



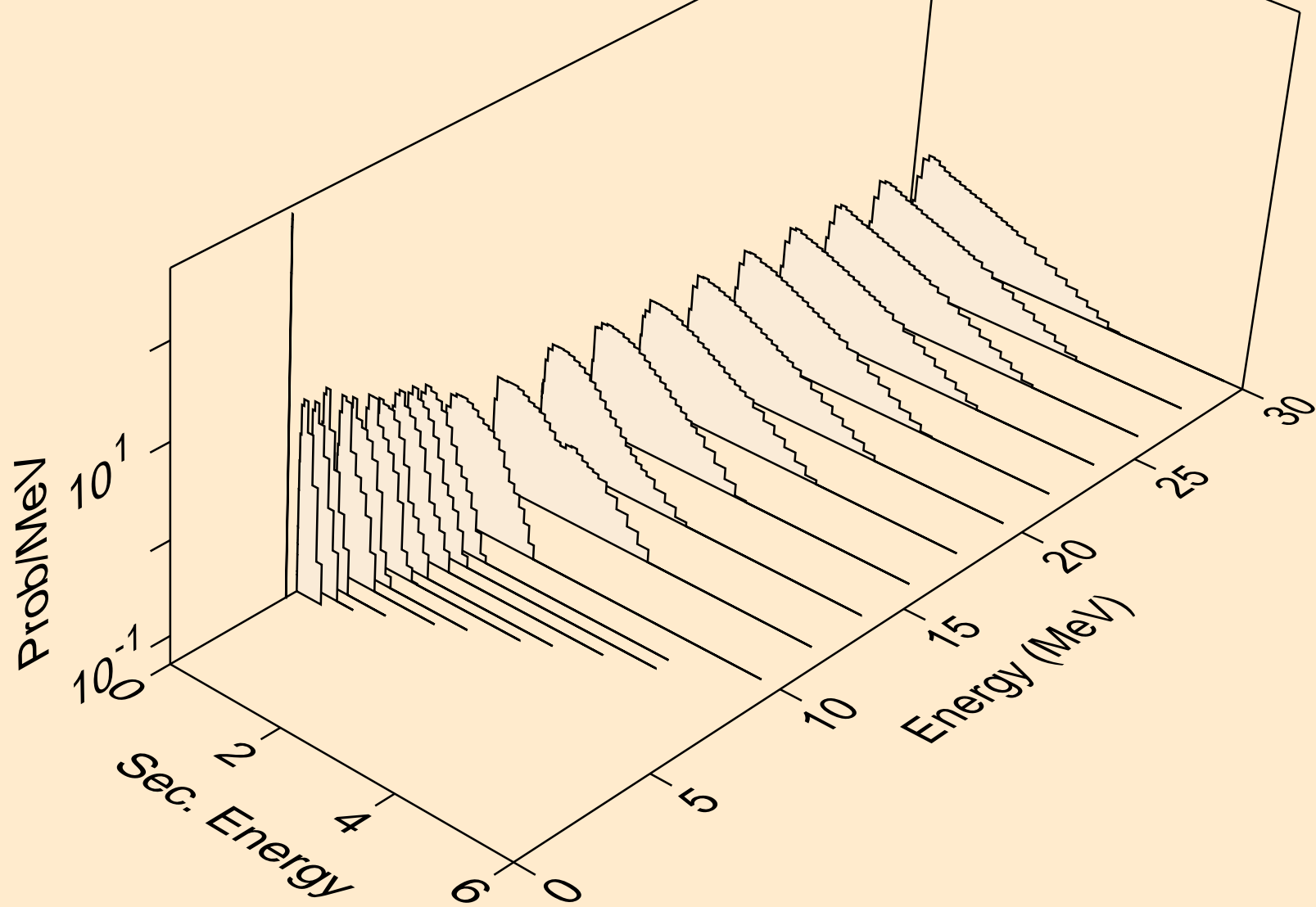
PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,2n)



PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,3n)

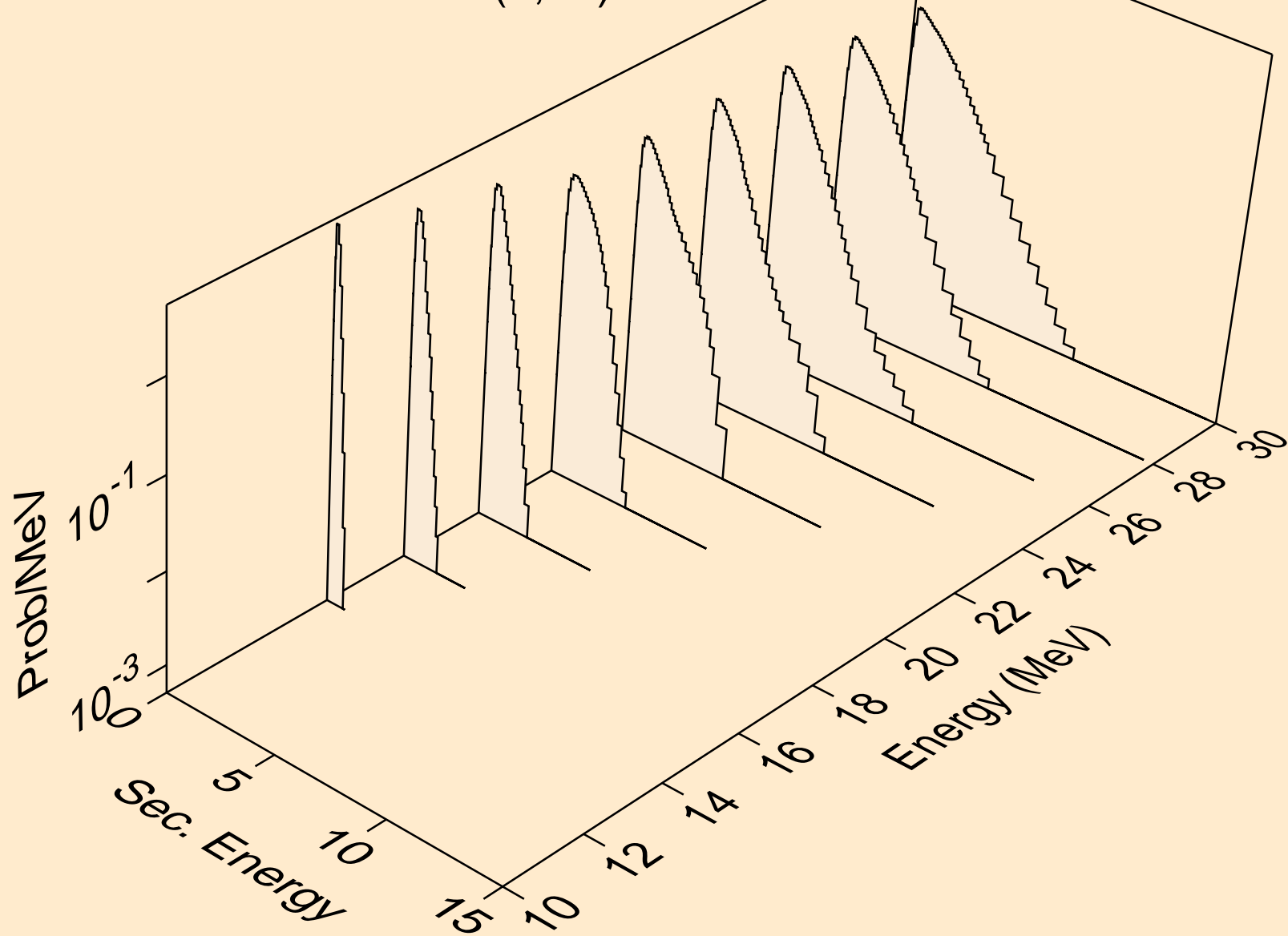


PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)a

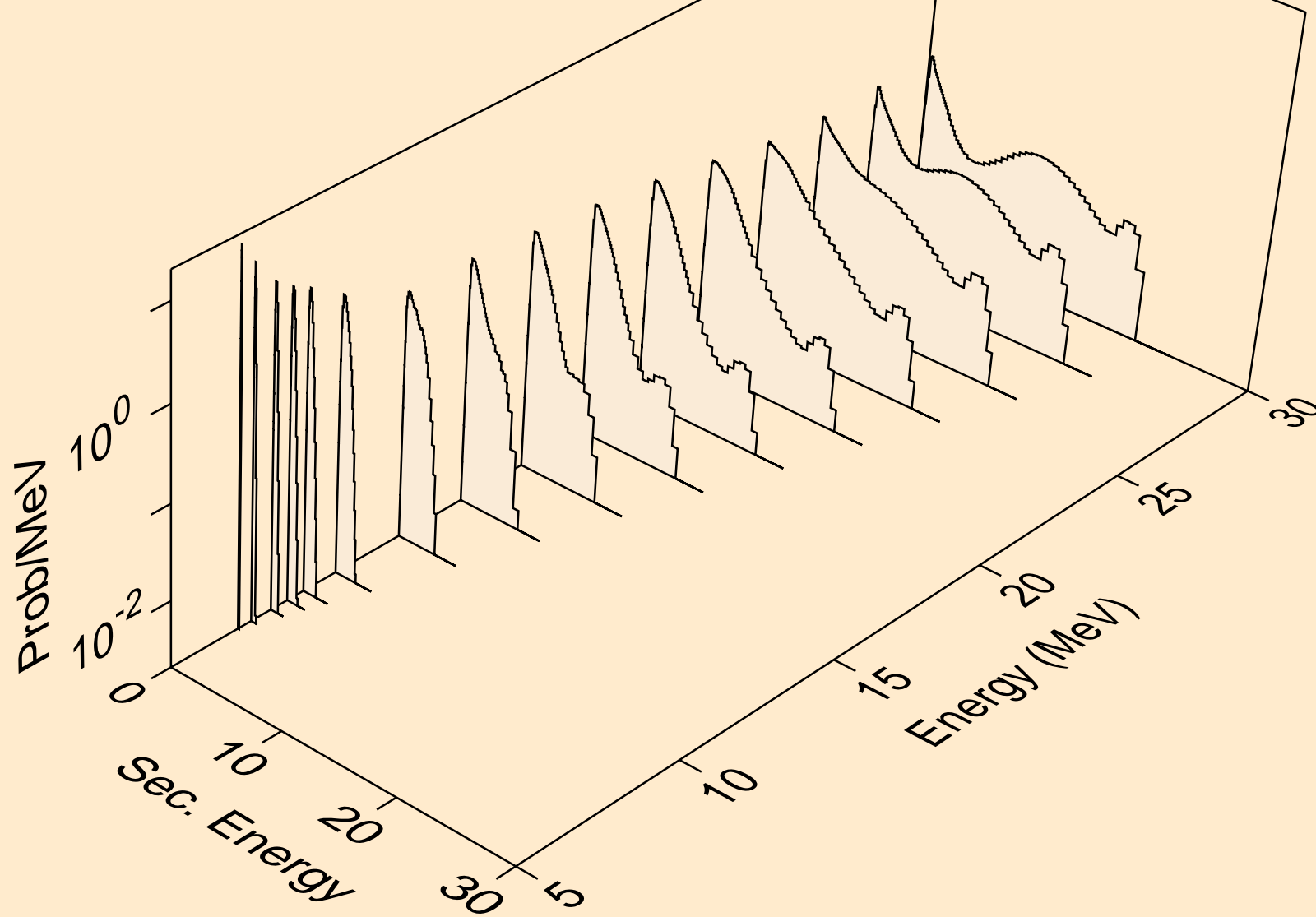




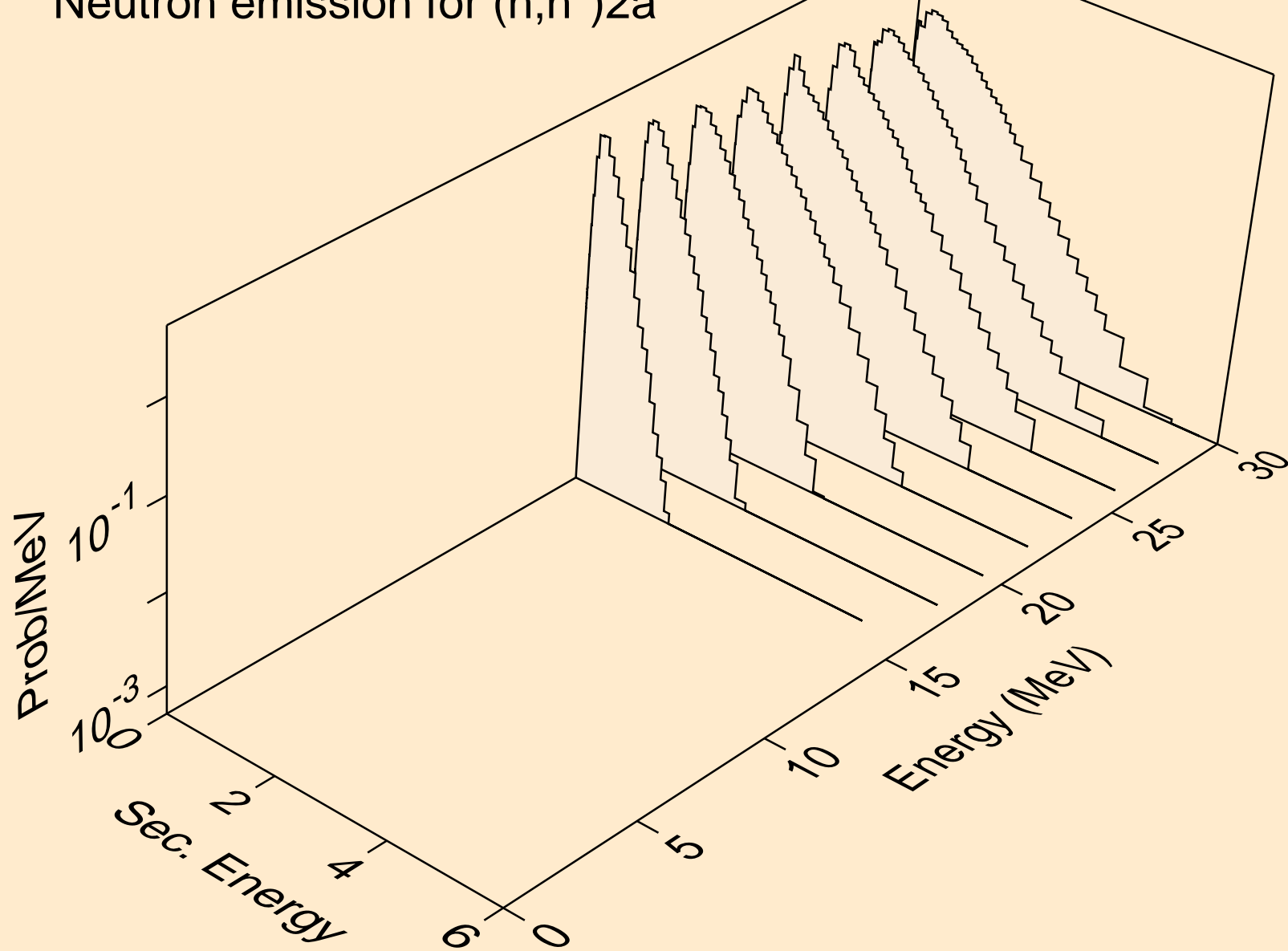
PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,2n)a



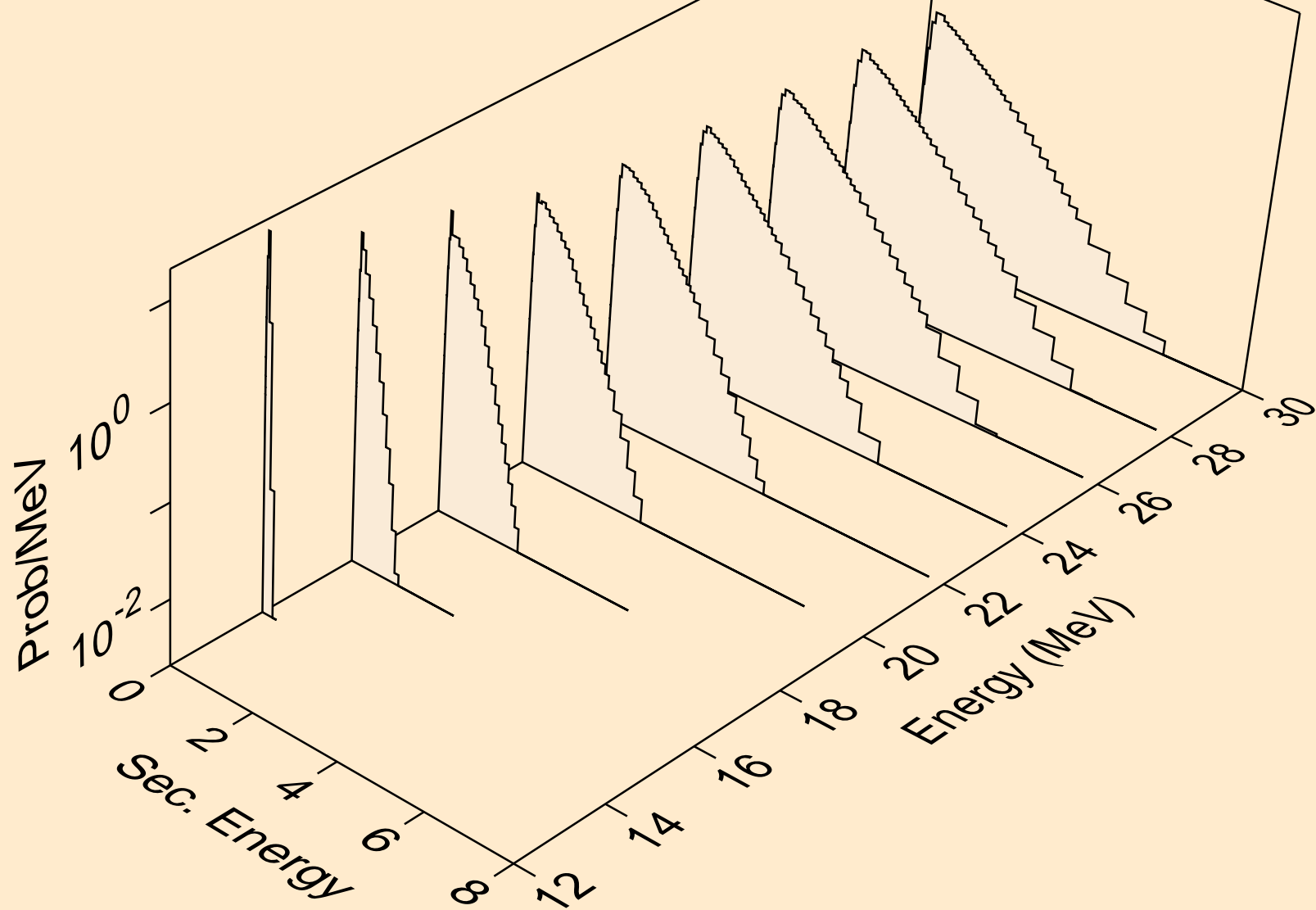
PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)p



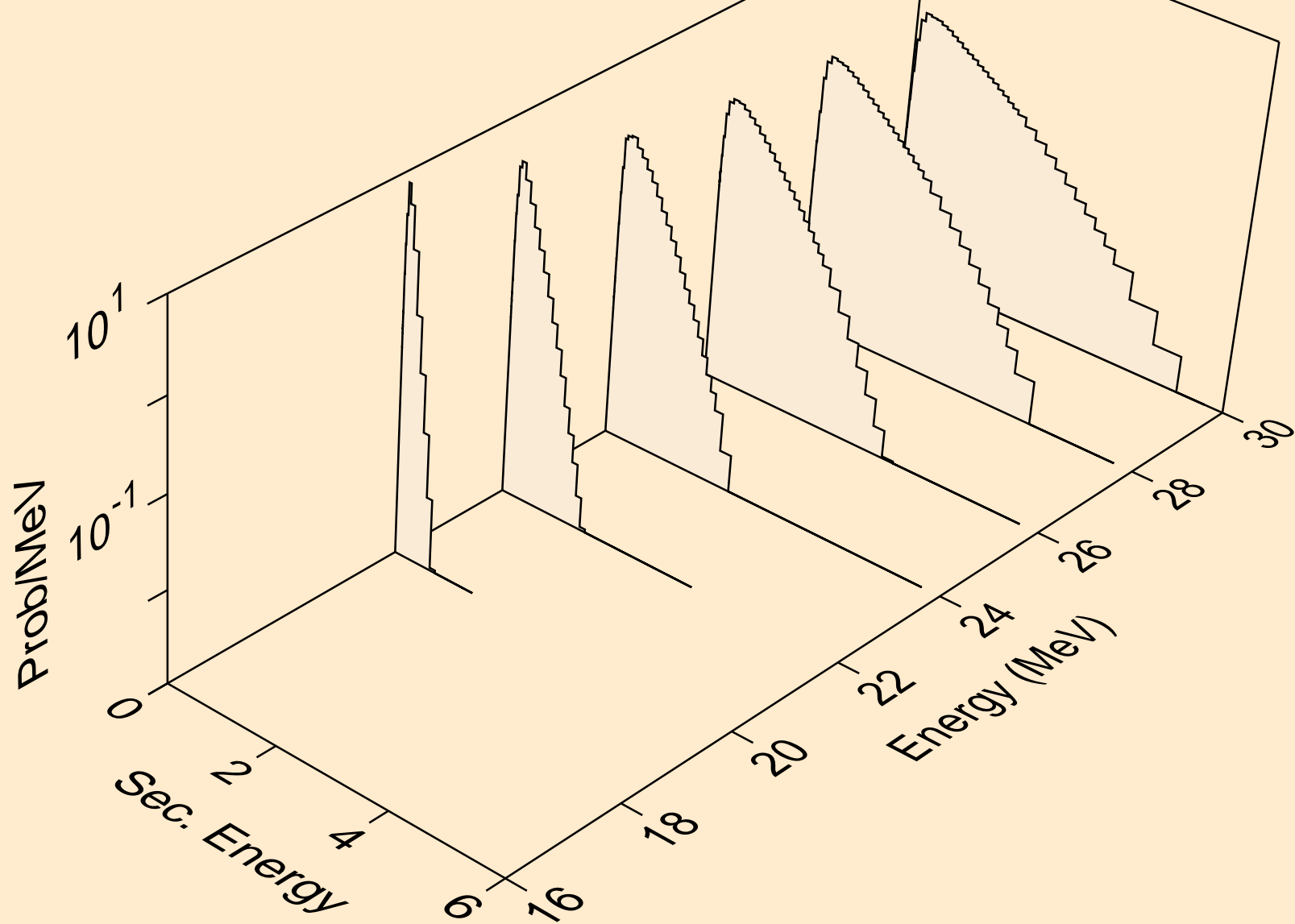
PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)2a



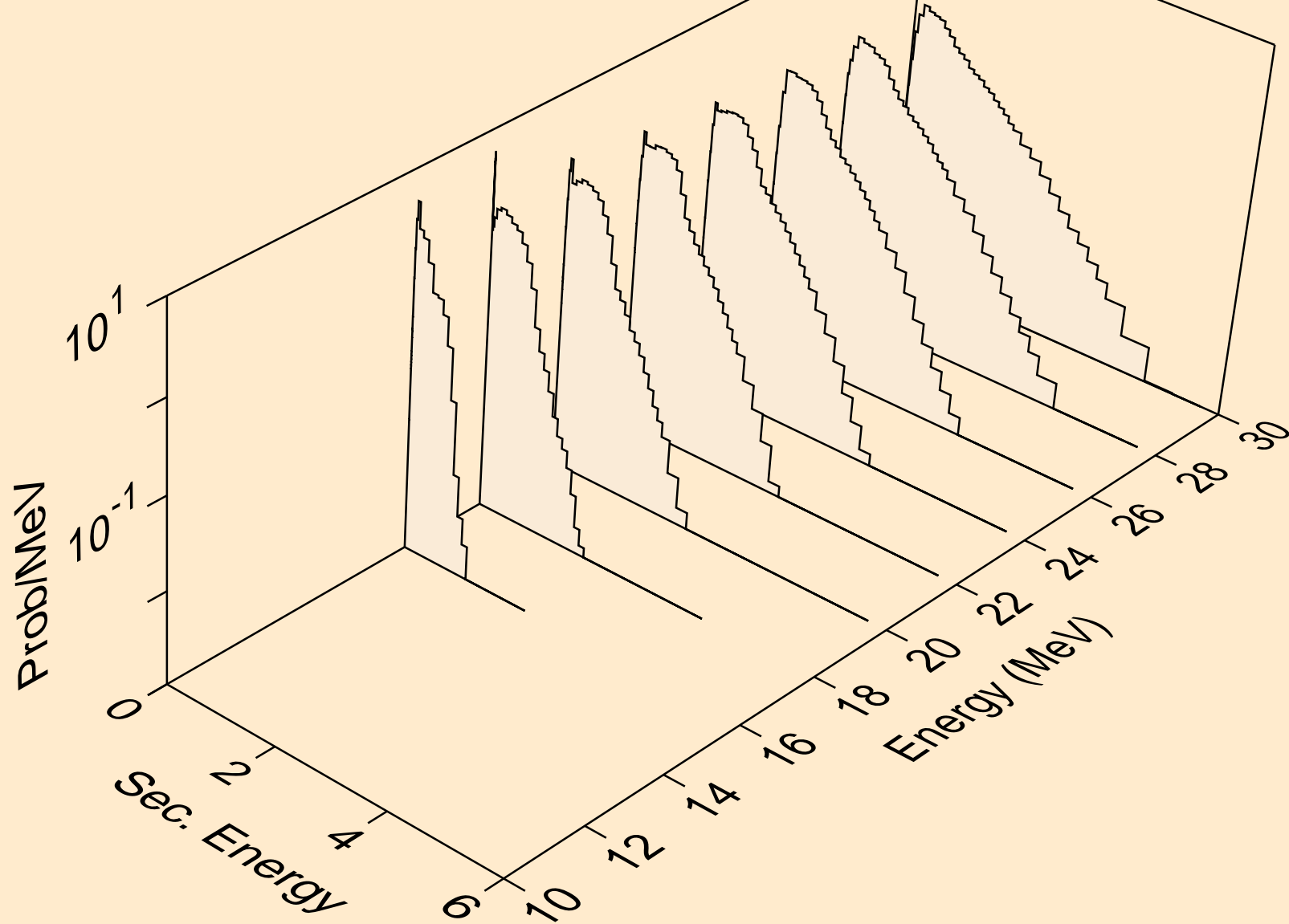
PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)d



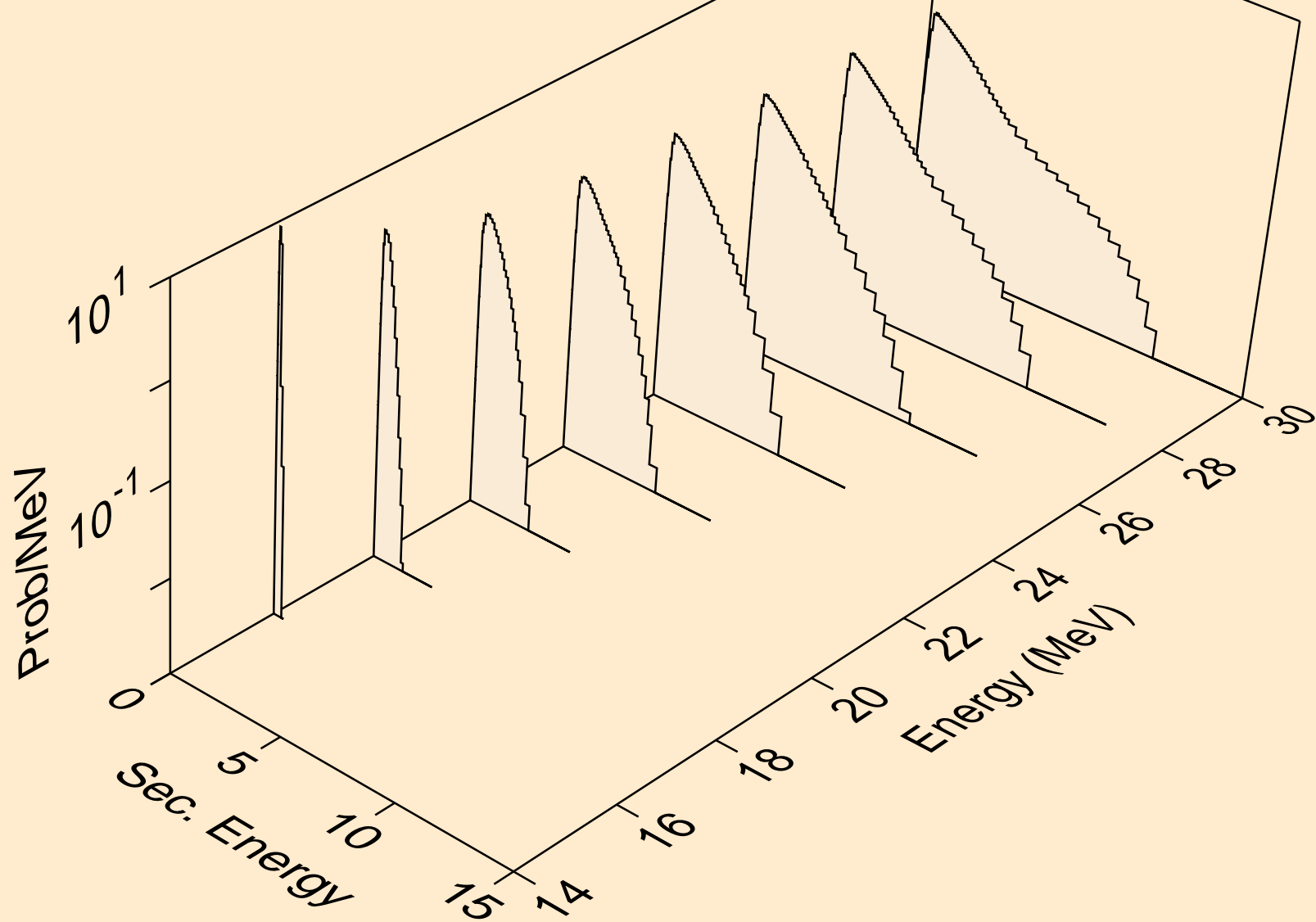
PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)t



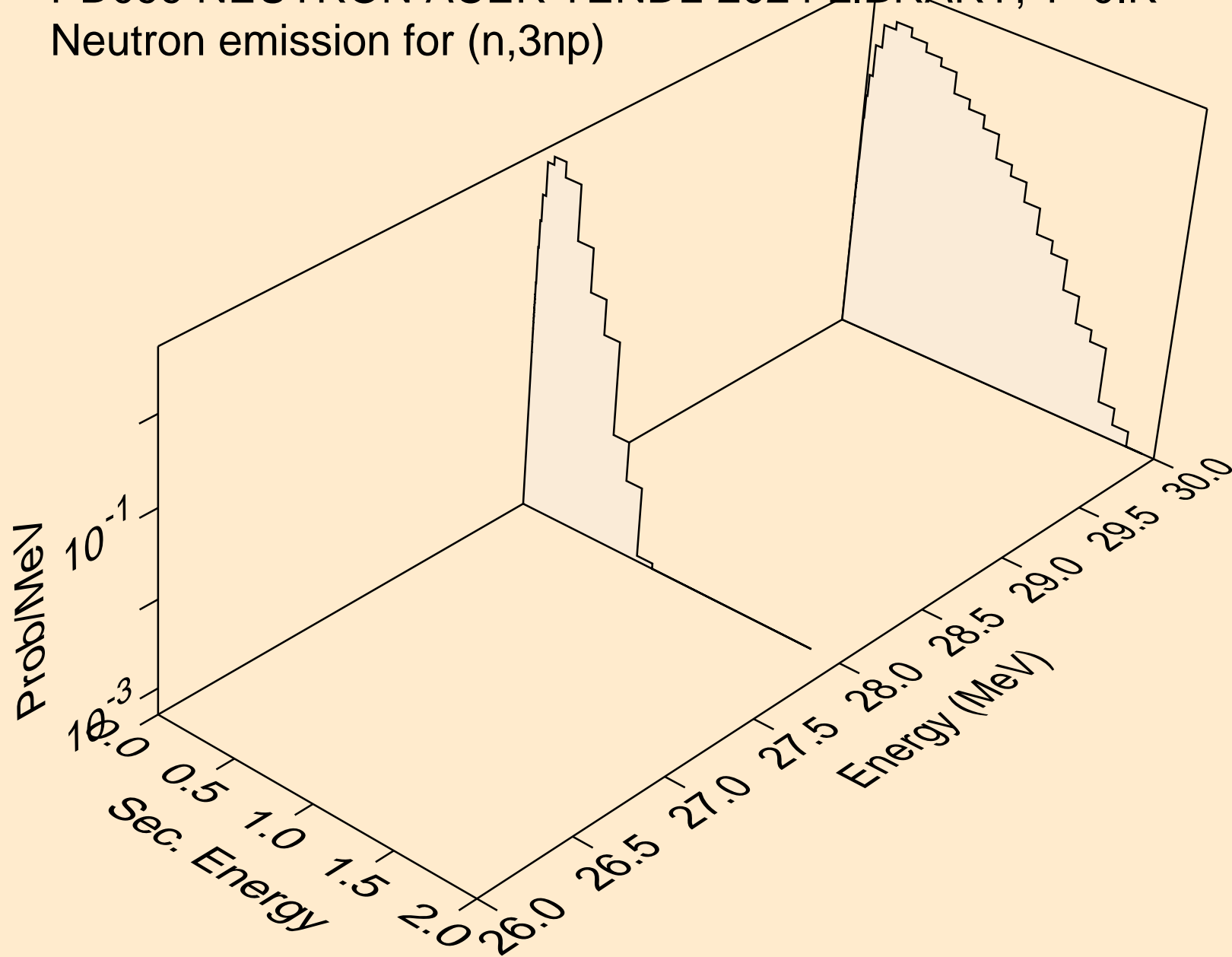
PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*)he3



PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,2np)

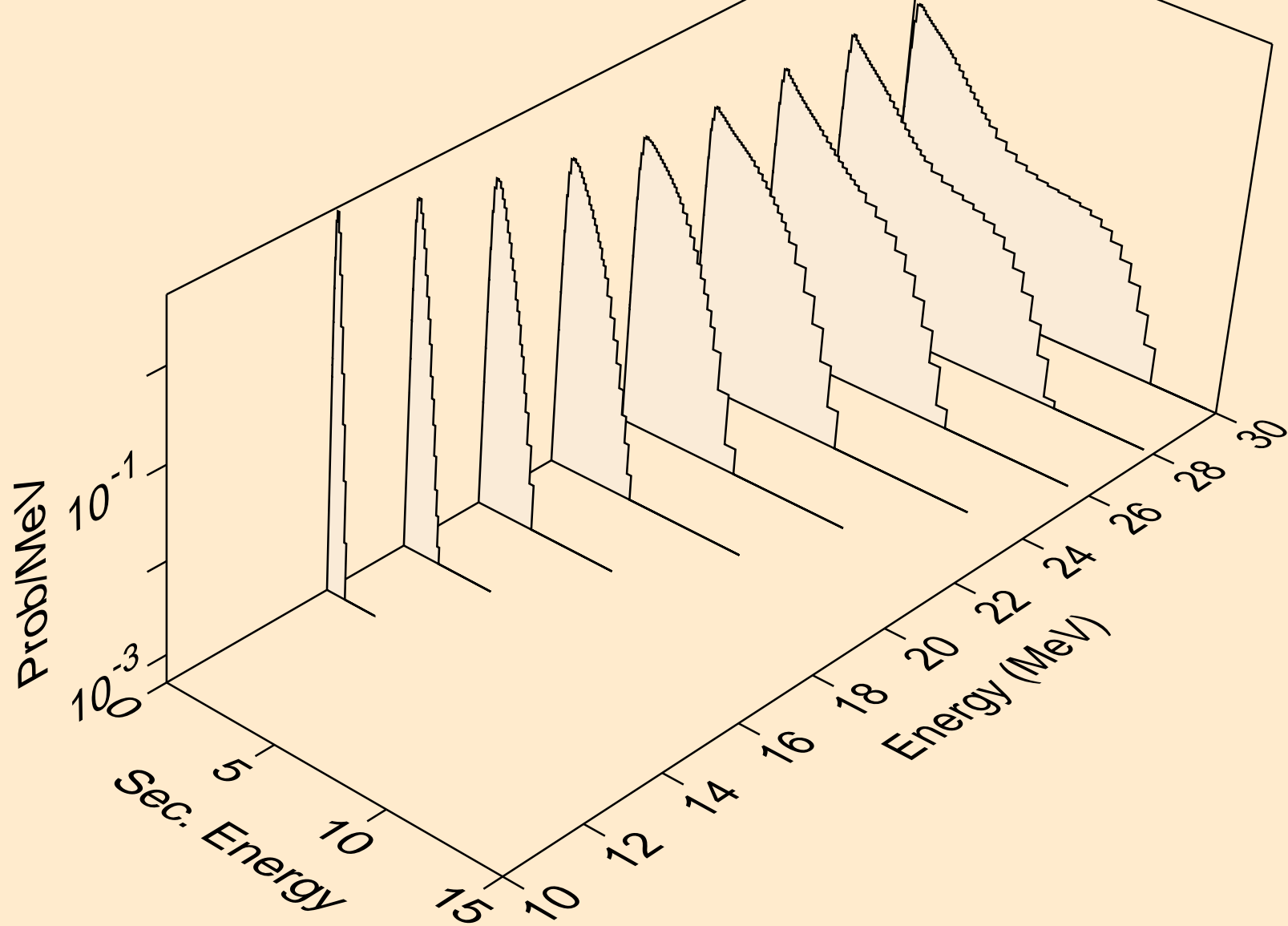


PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,3np)

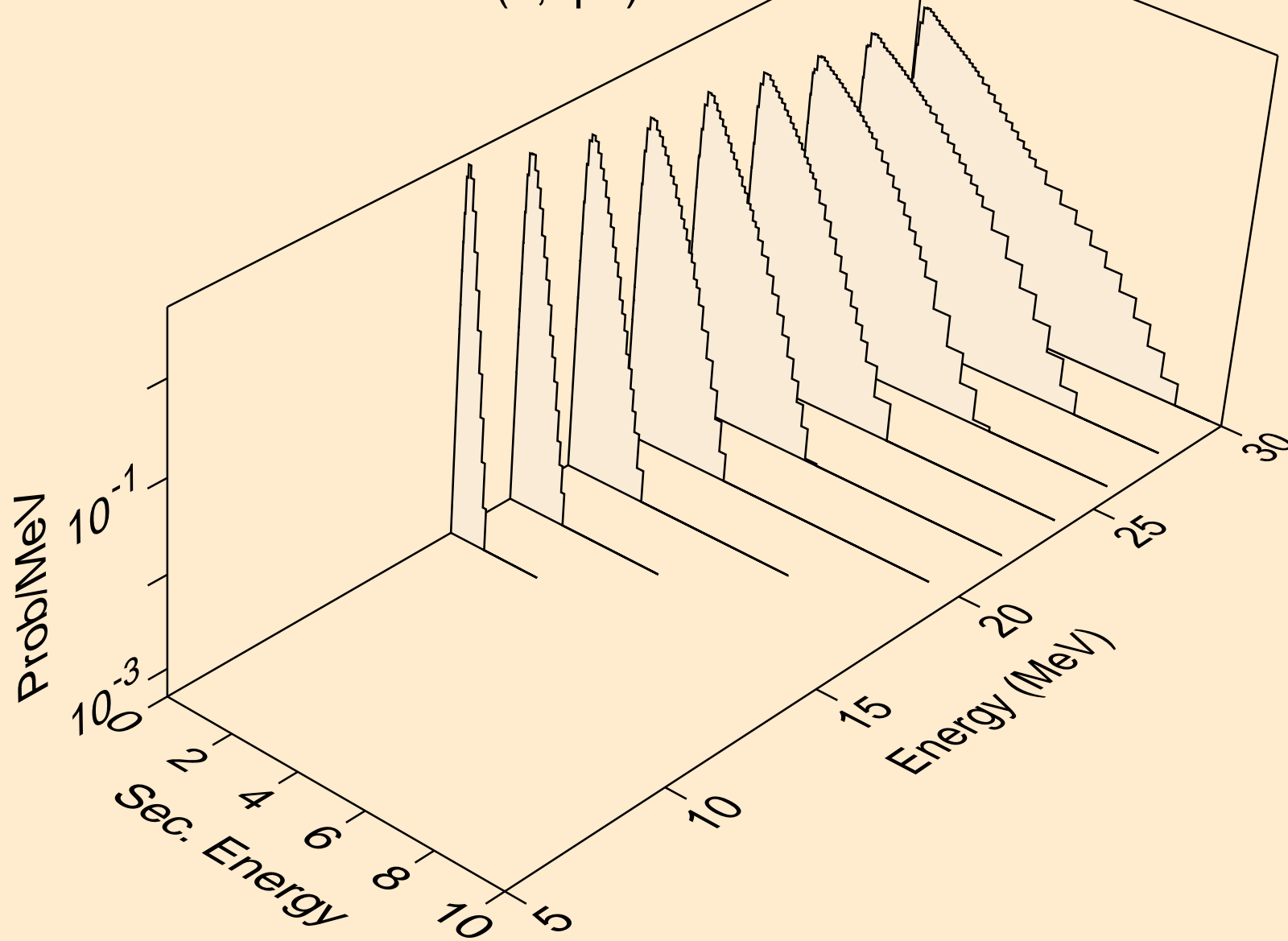




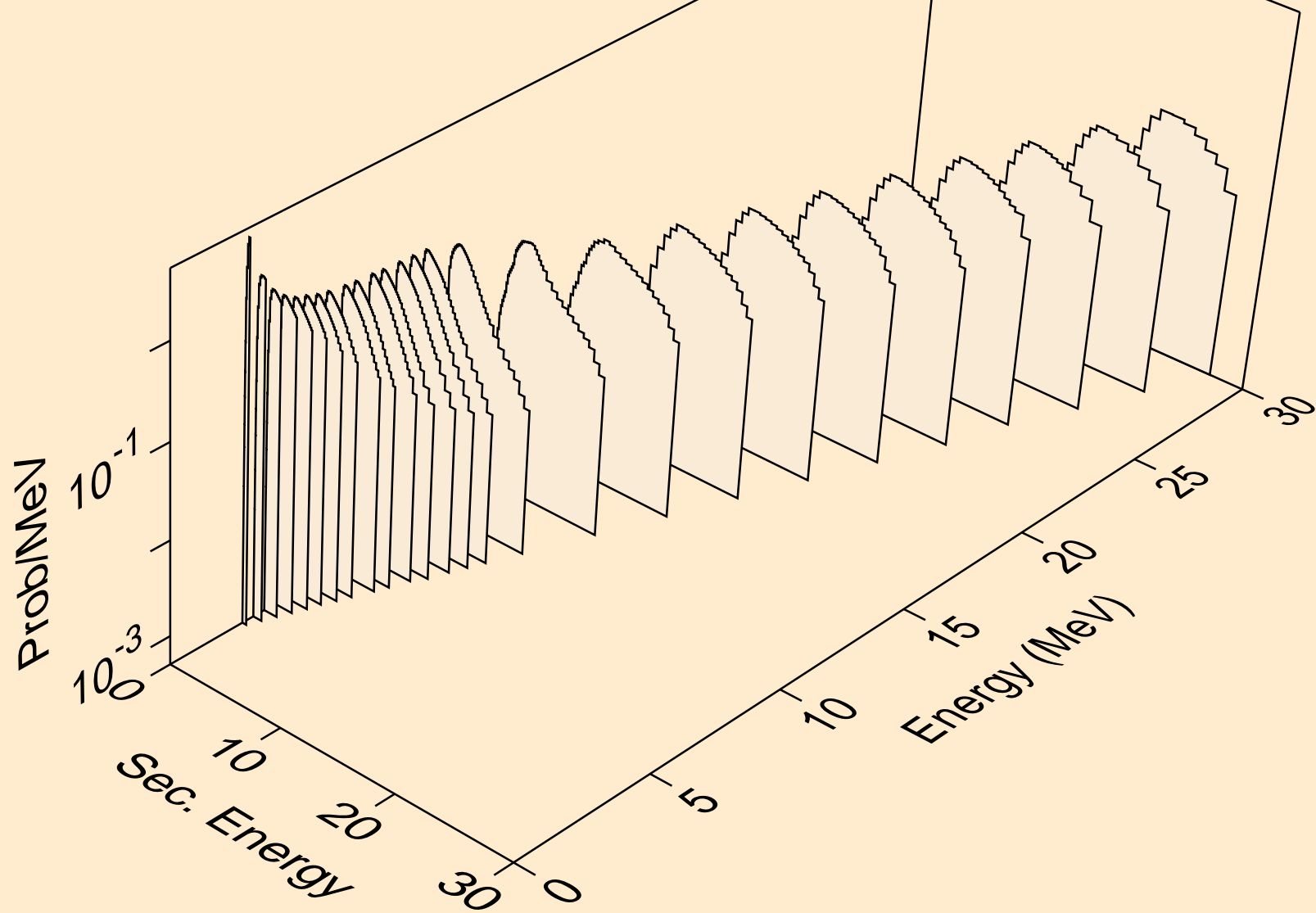
PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n2p)



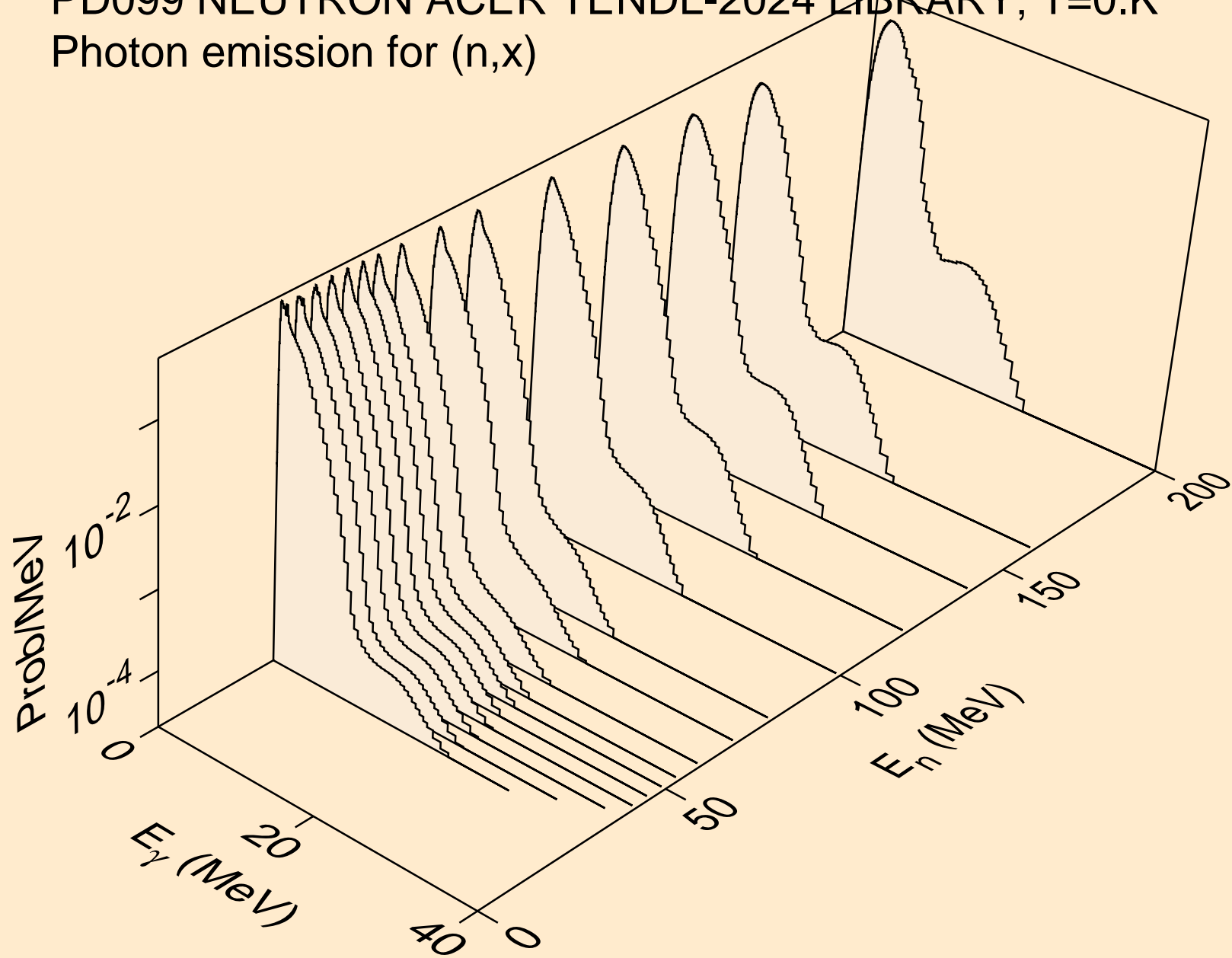
PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,npa)



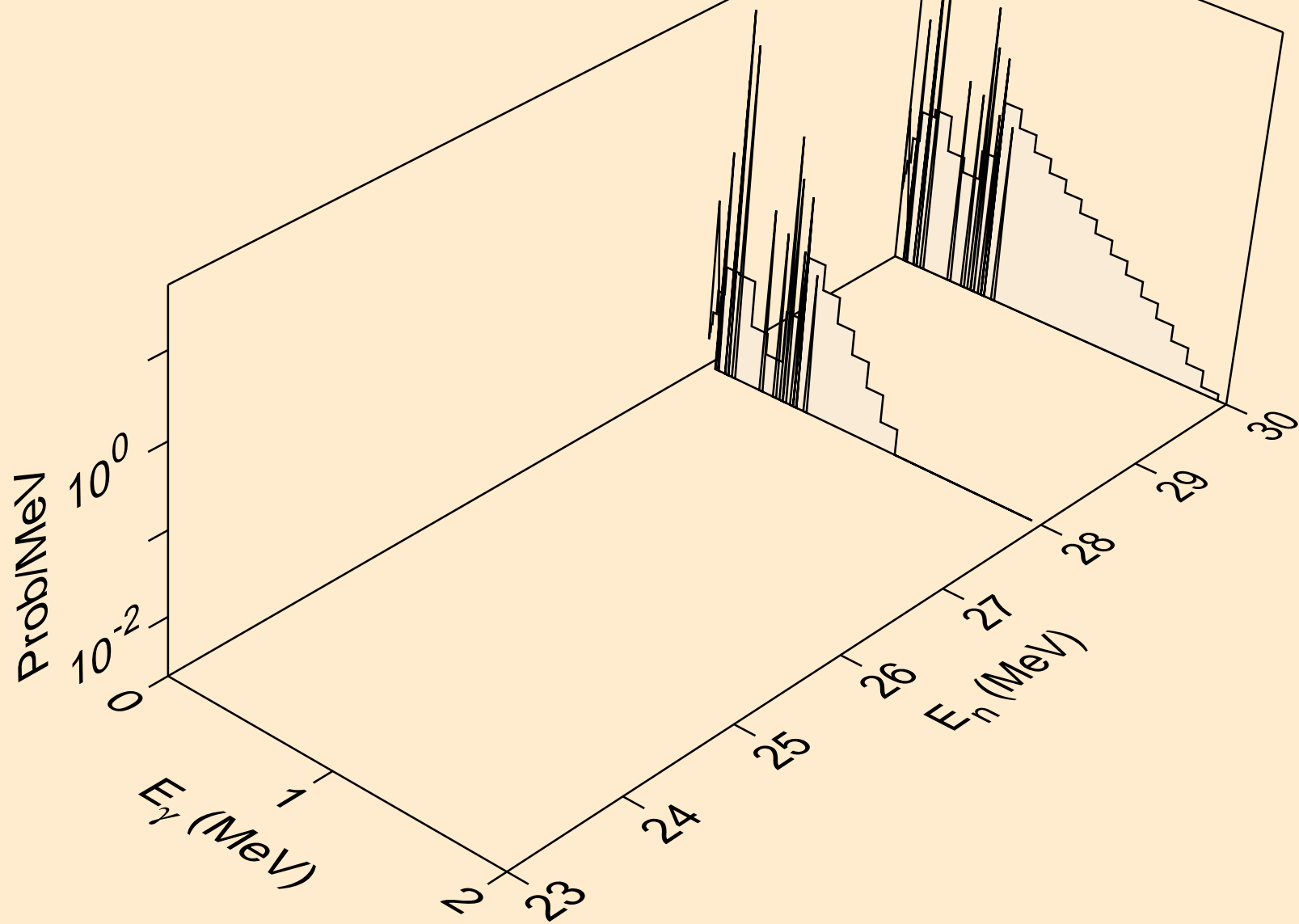
PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Neutron emission for (n,n\*c)



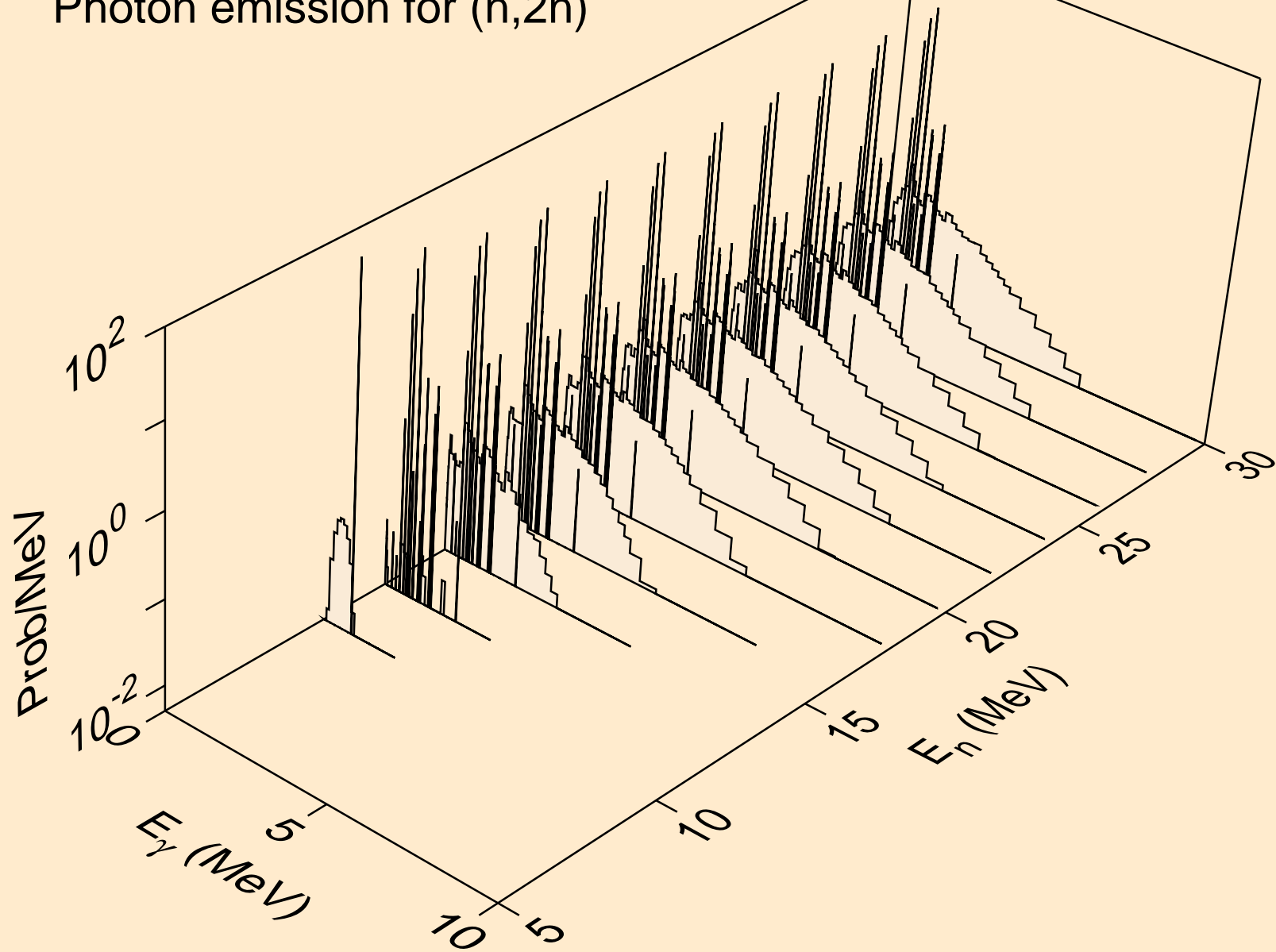
PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,x)



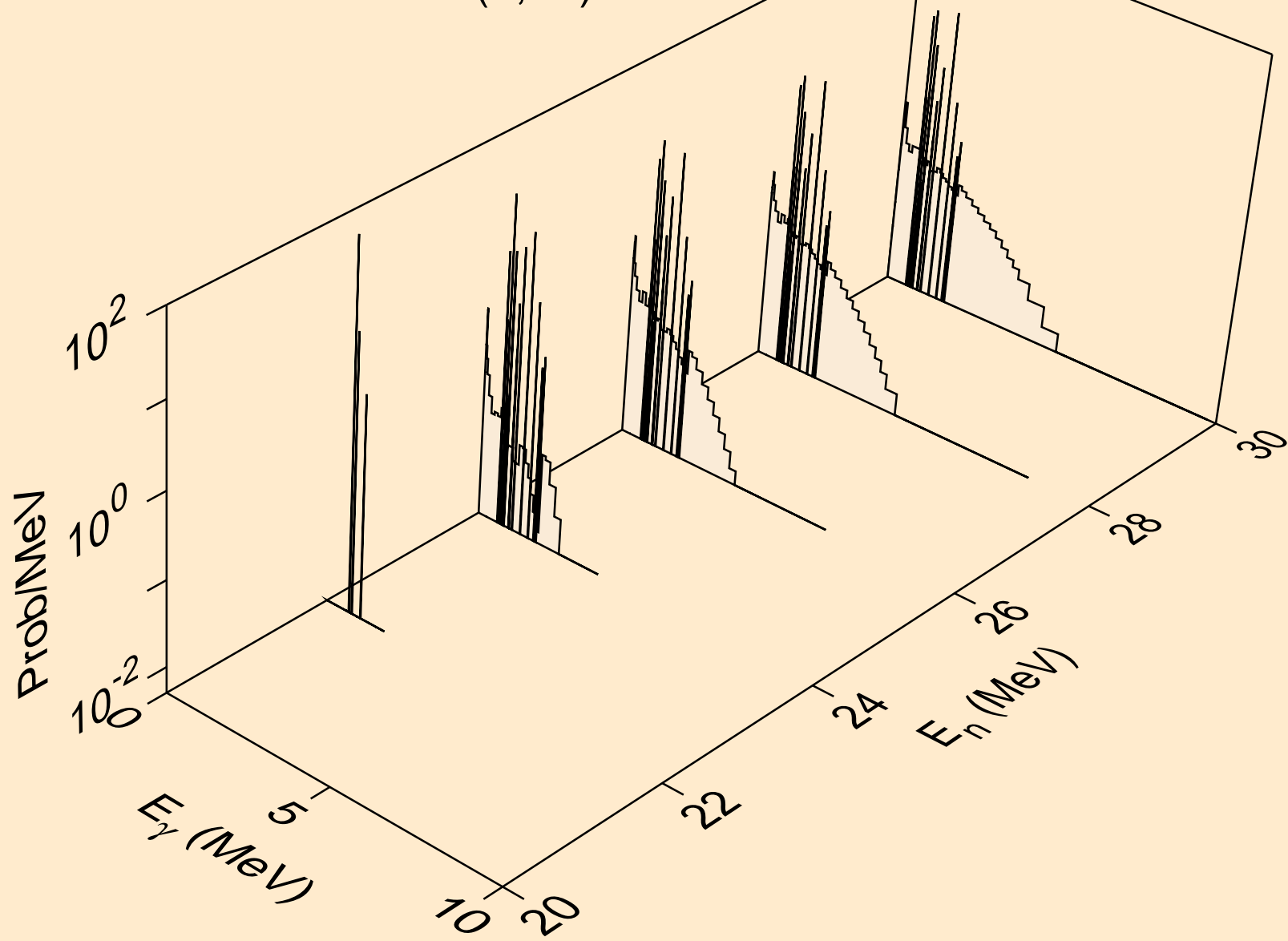
PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2nd)



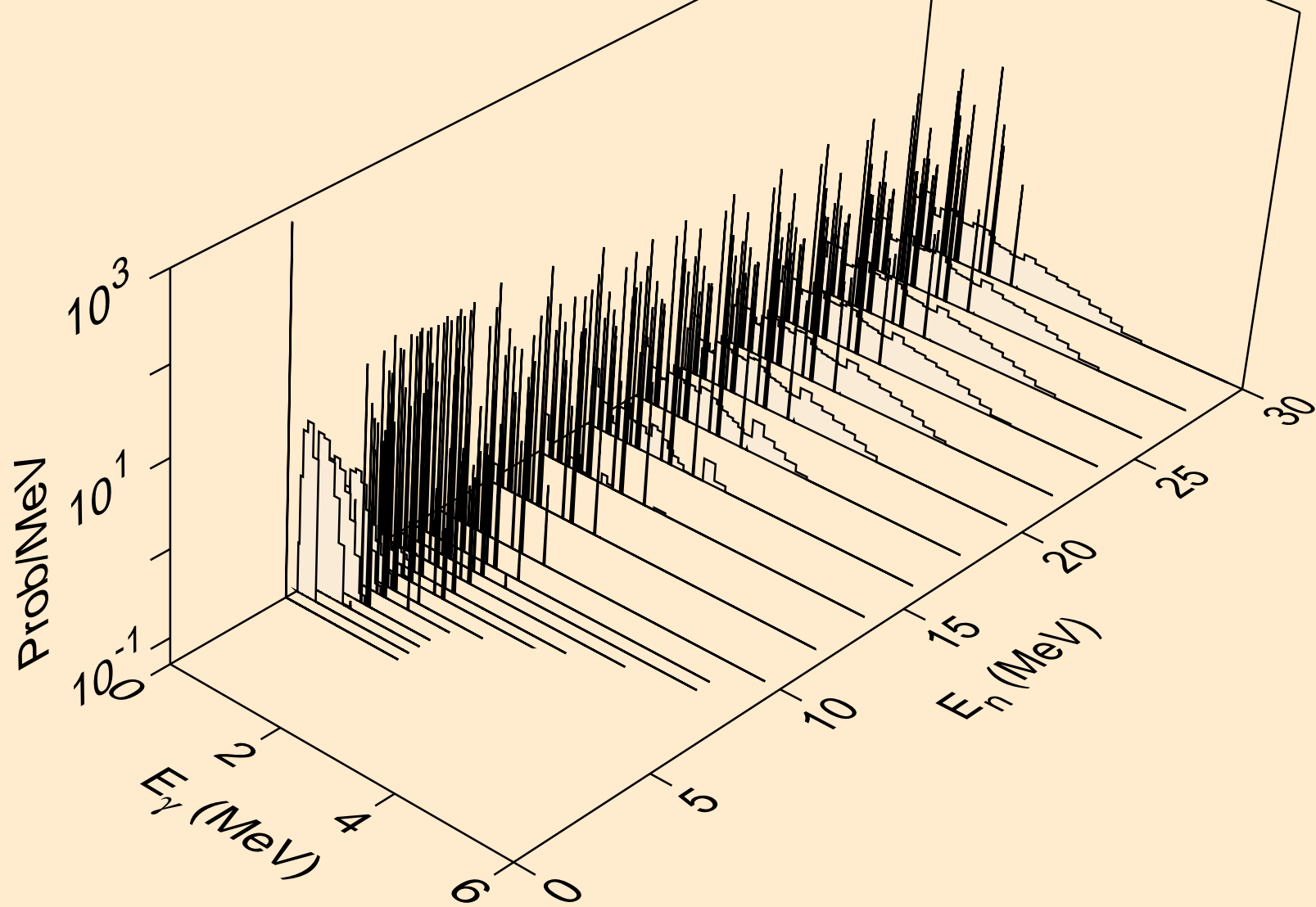
PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2n)



PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,3n)

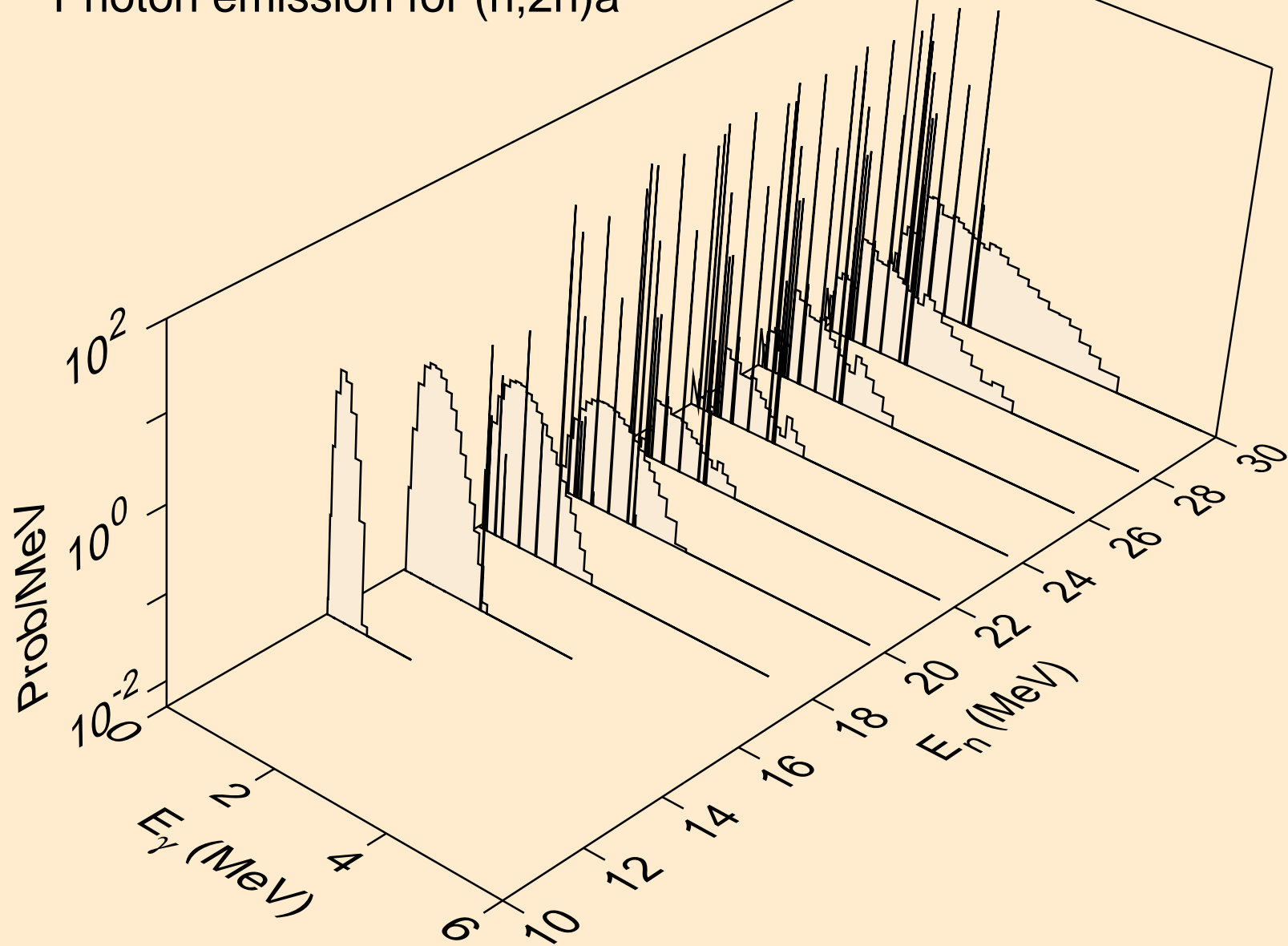


PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)a

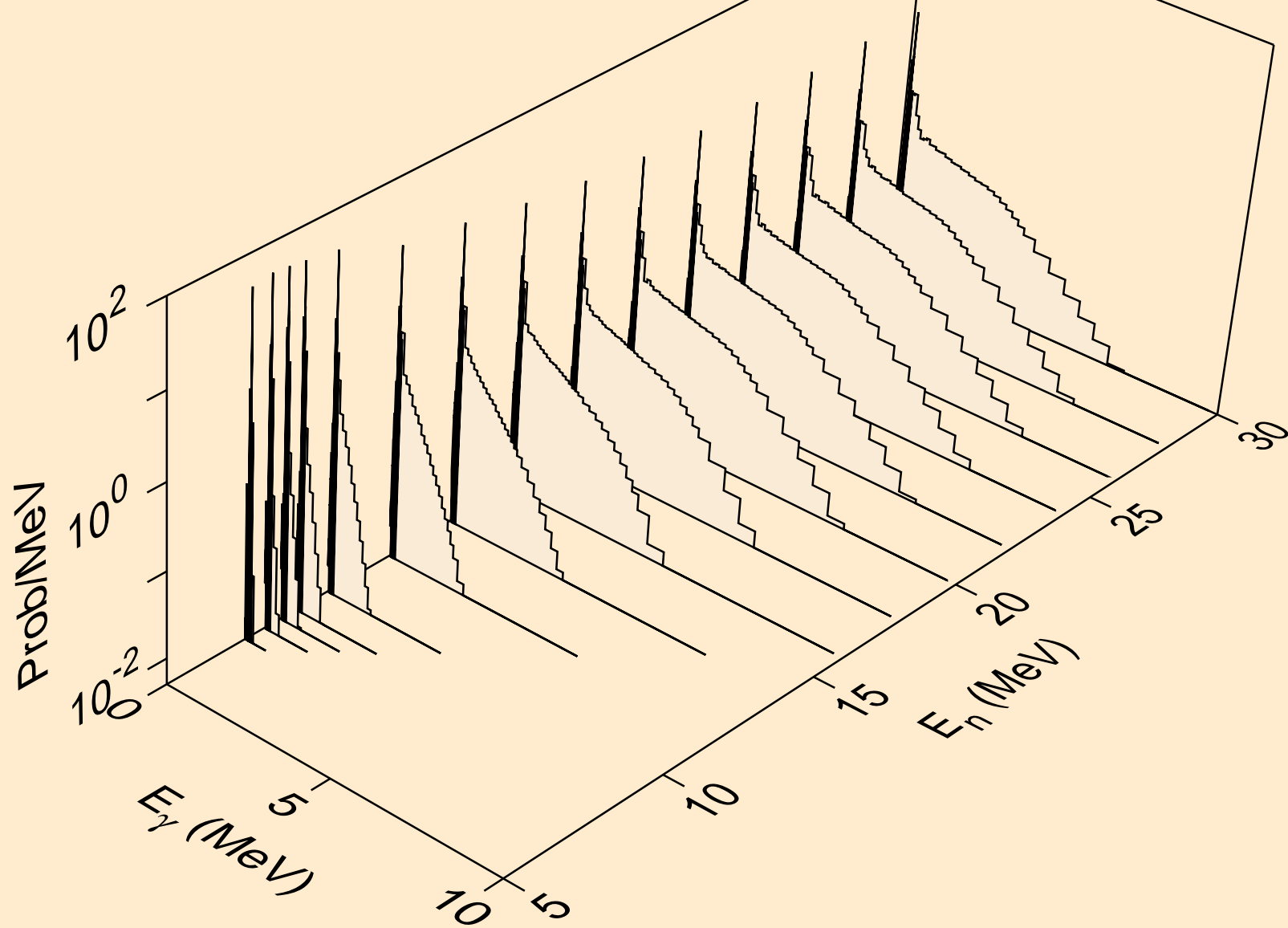




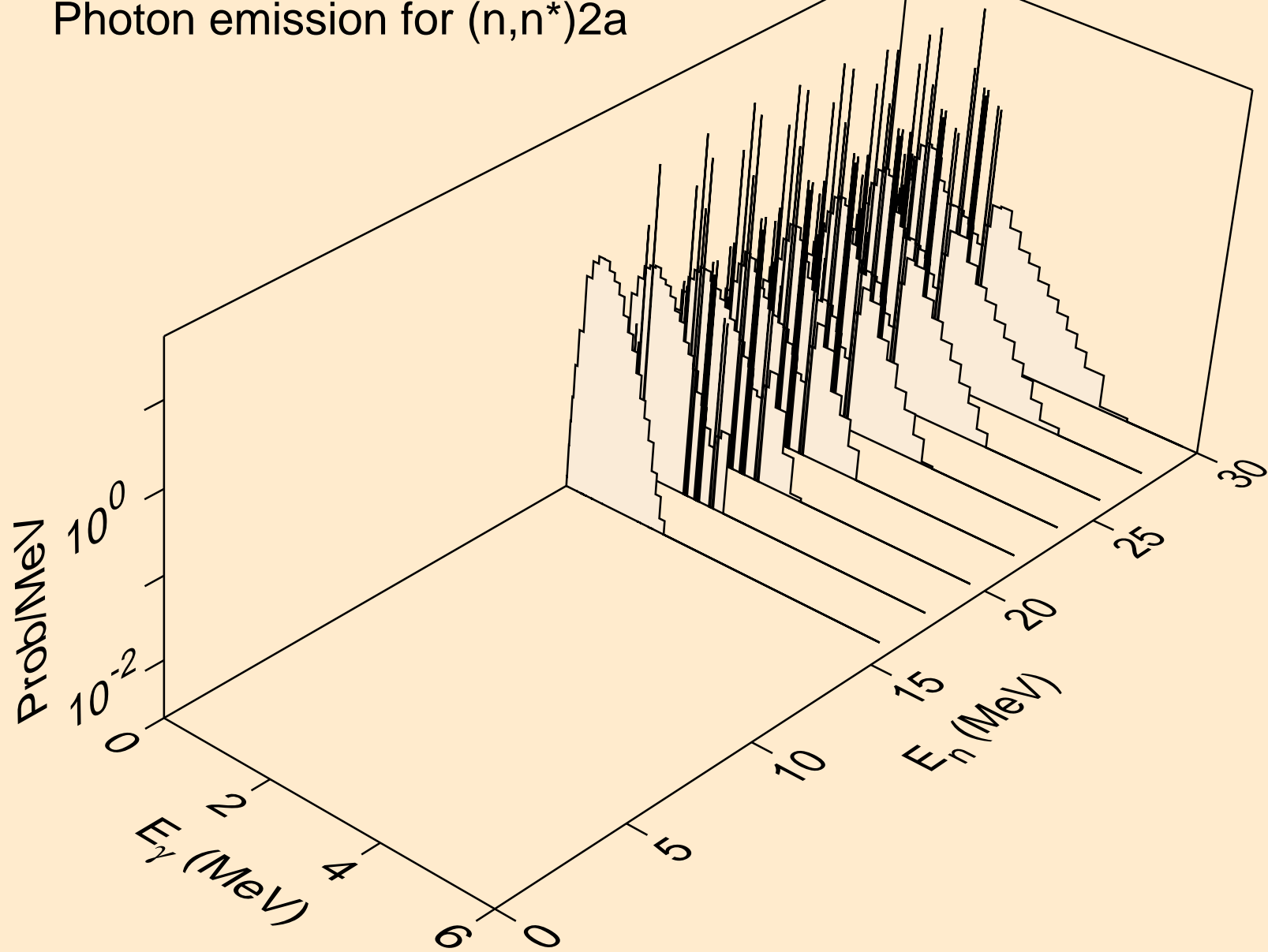
PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2n)a



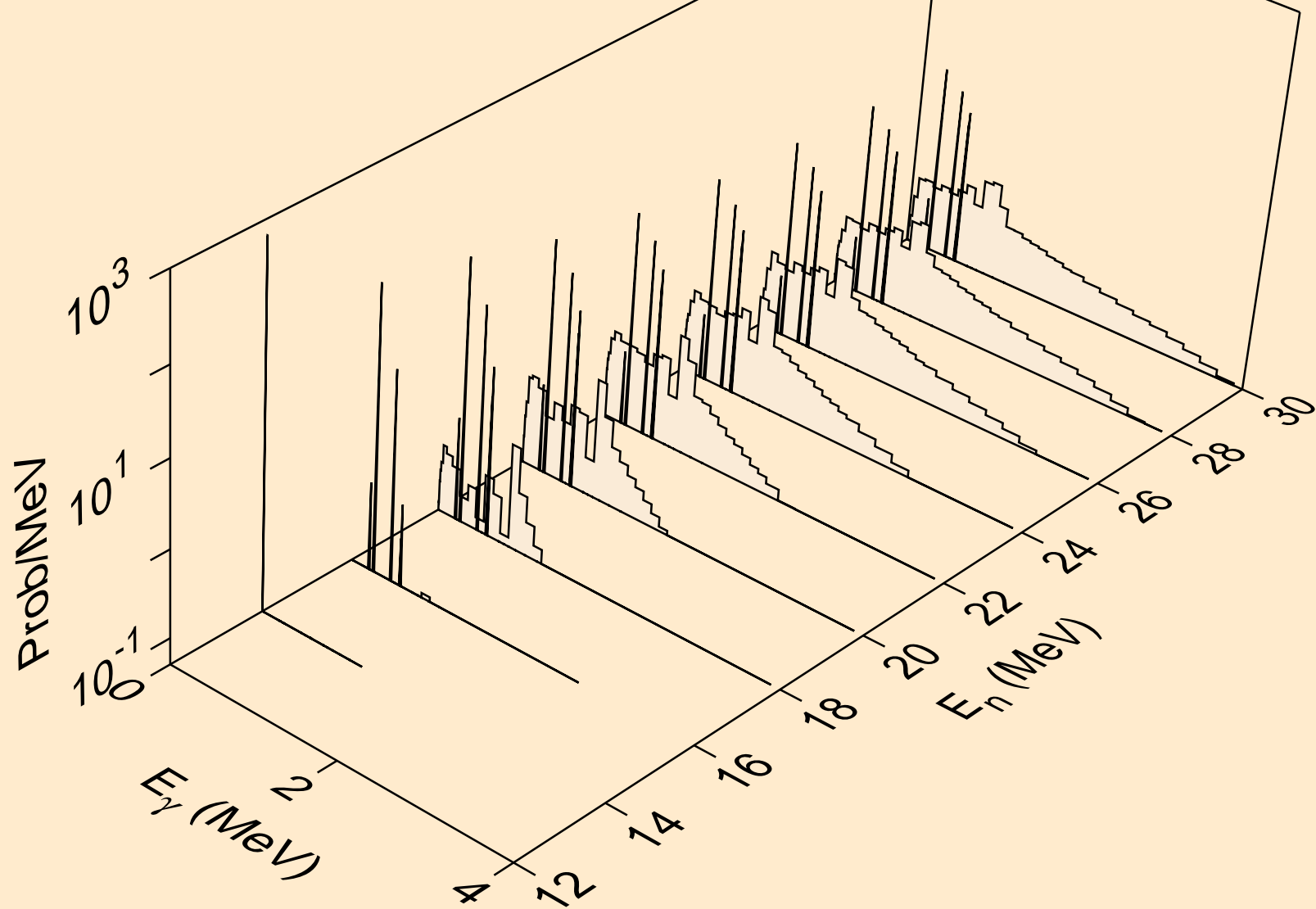
PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



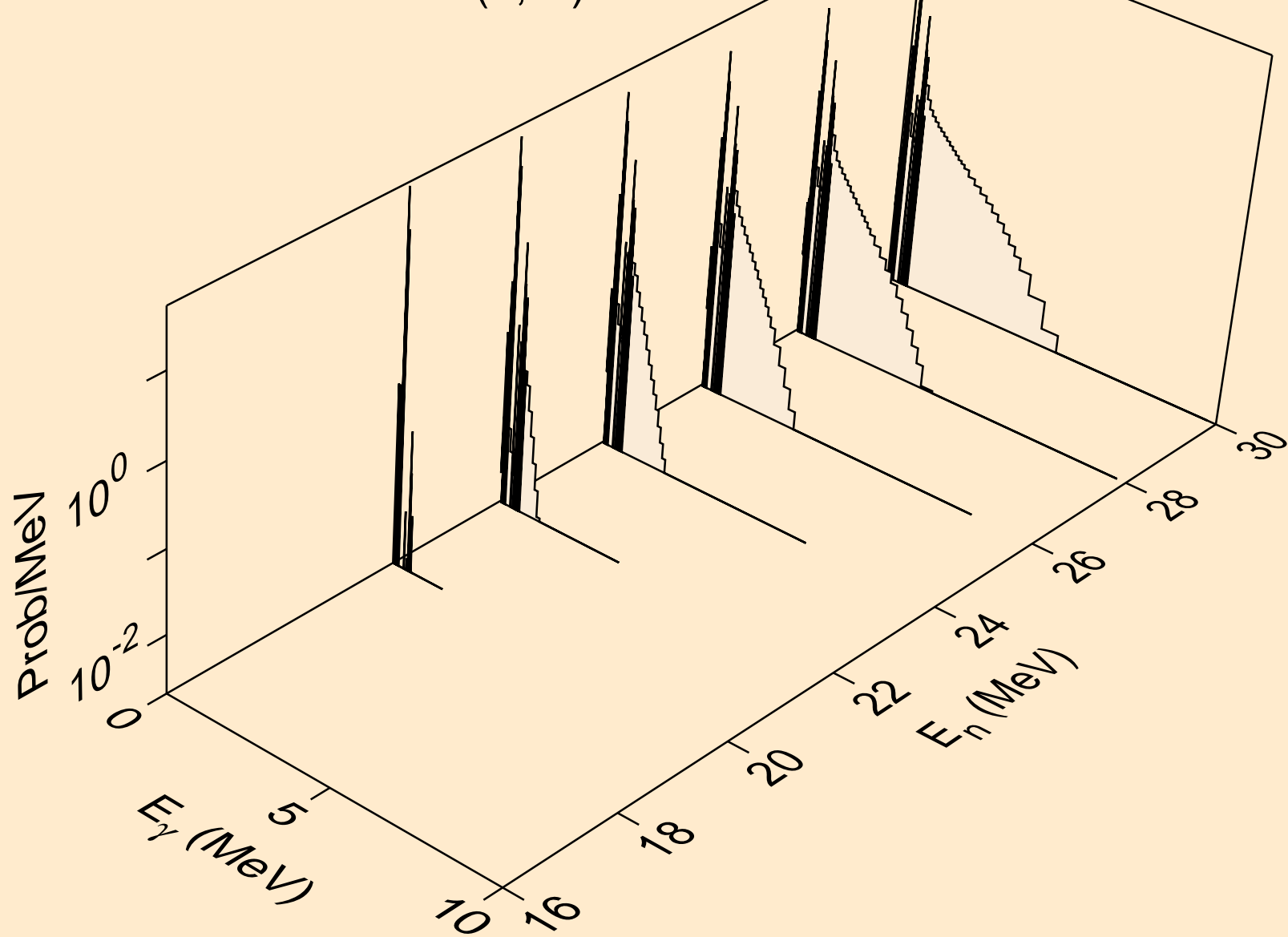
PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)2a



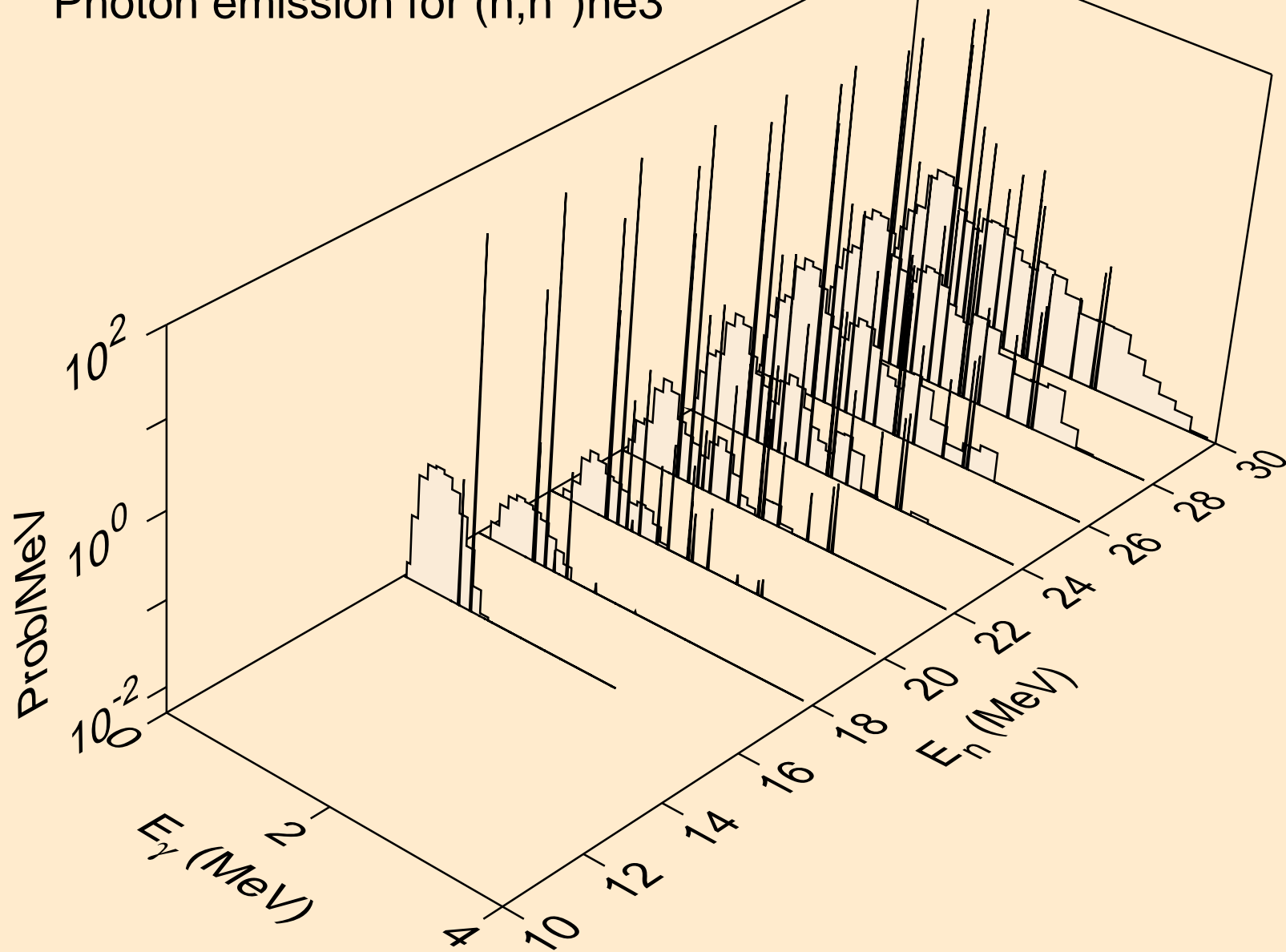
PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



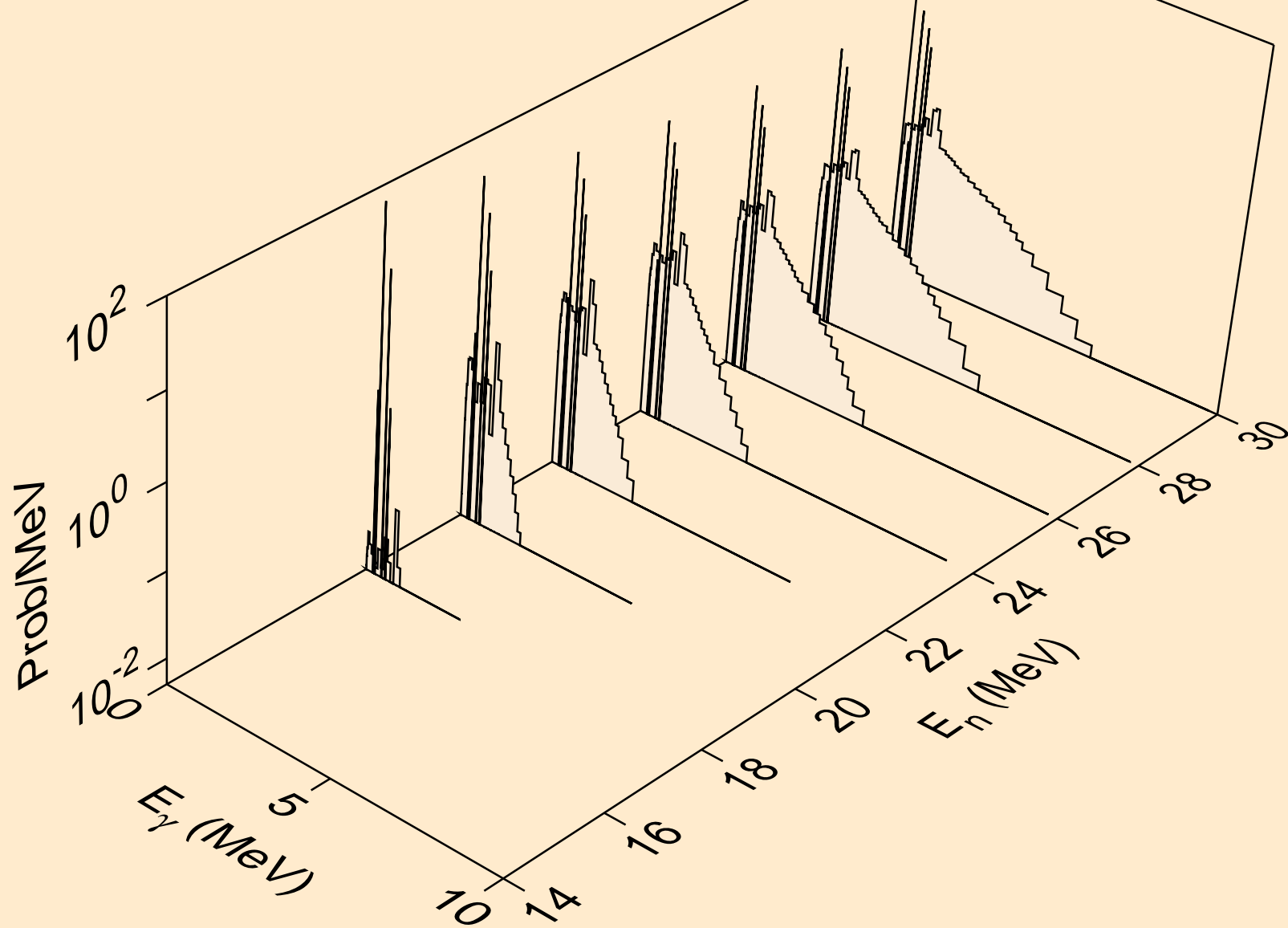
PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



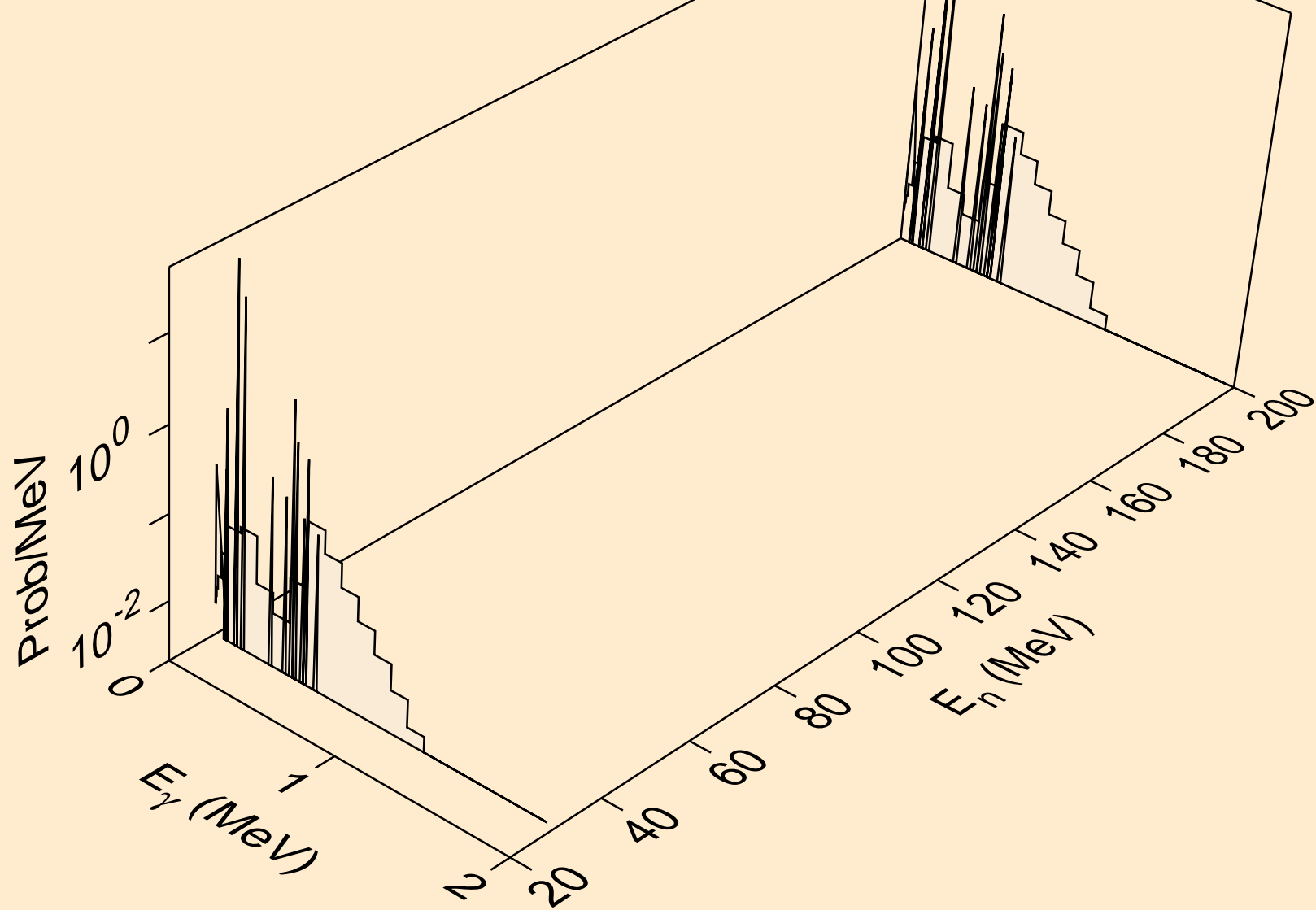
PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3



PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2np)

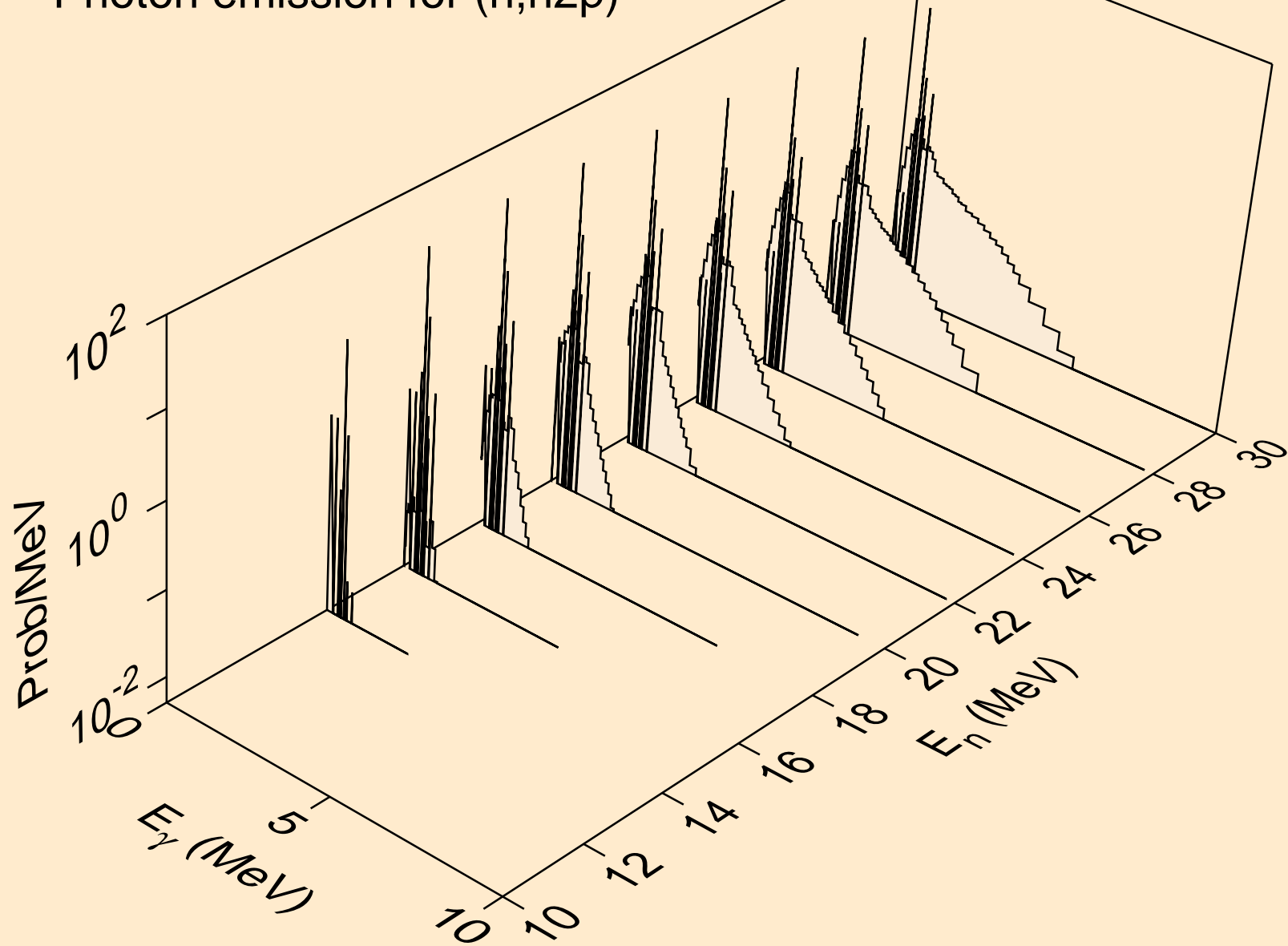


PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,3np)

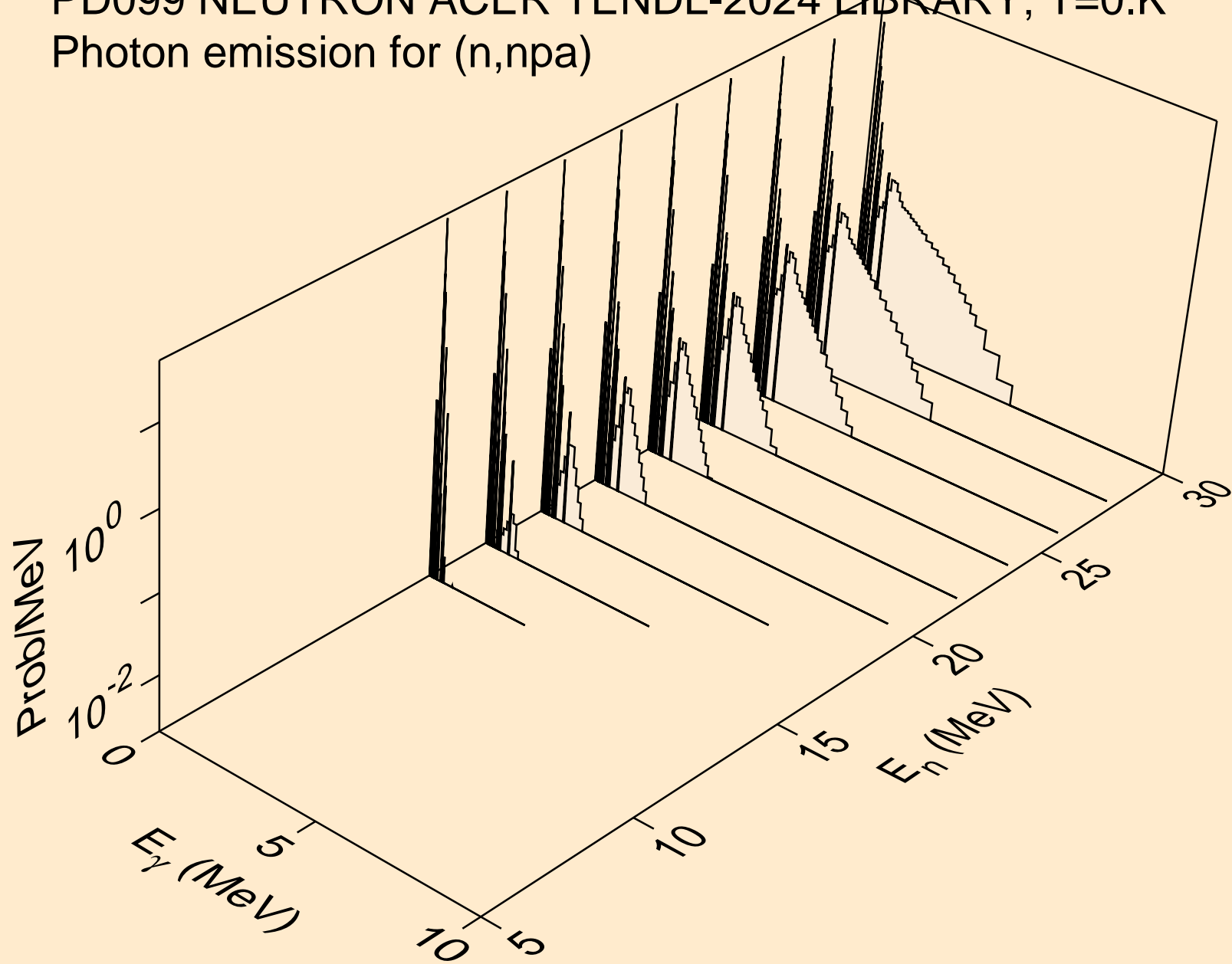




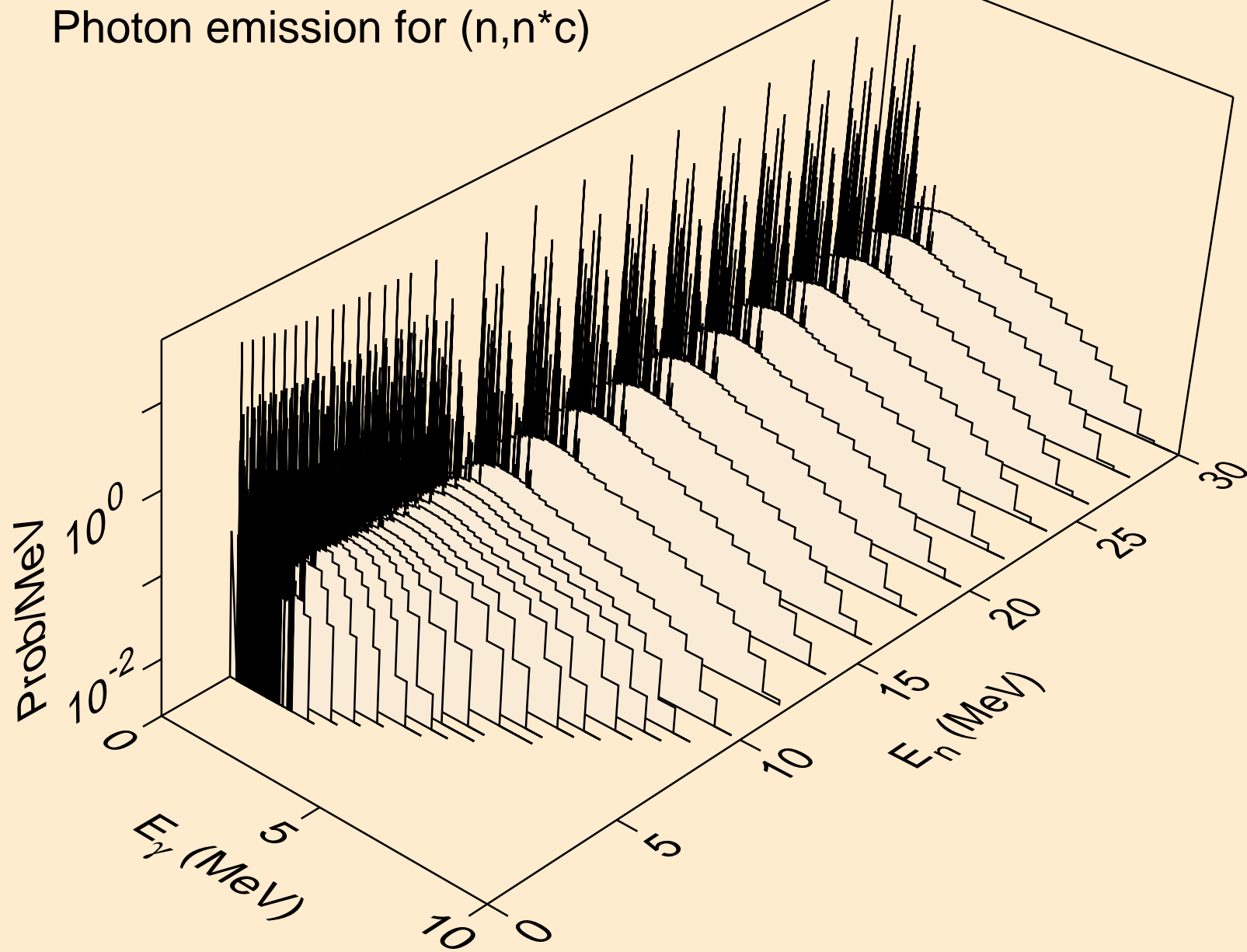
PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n2p)



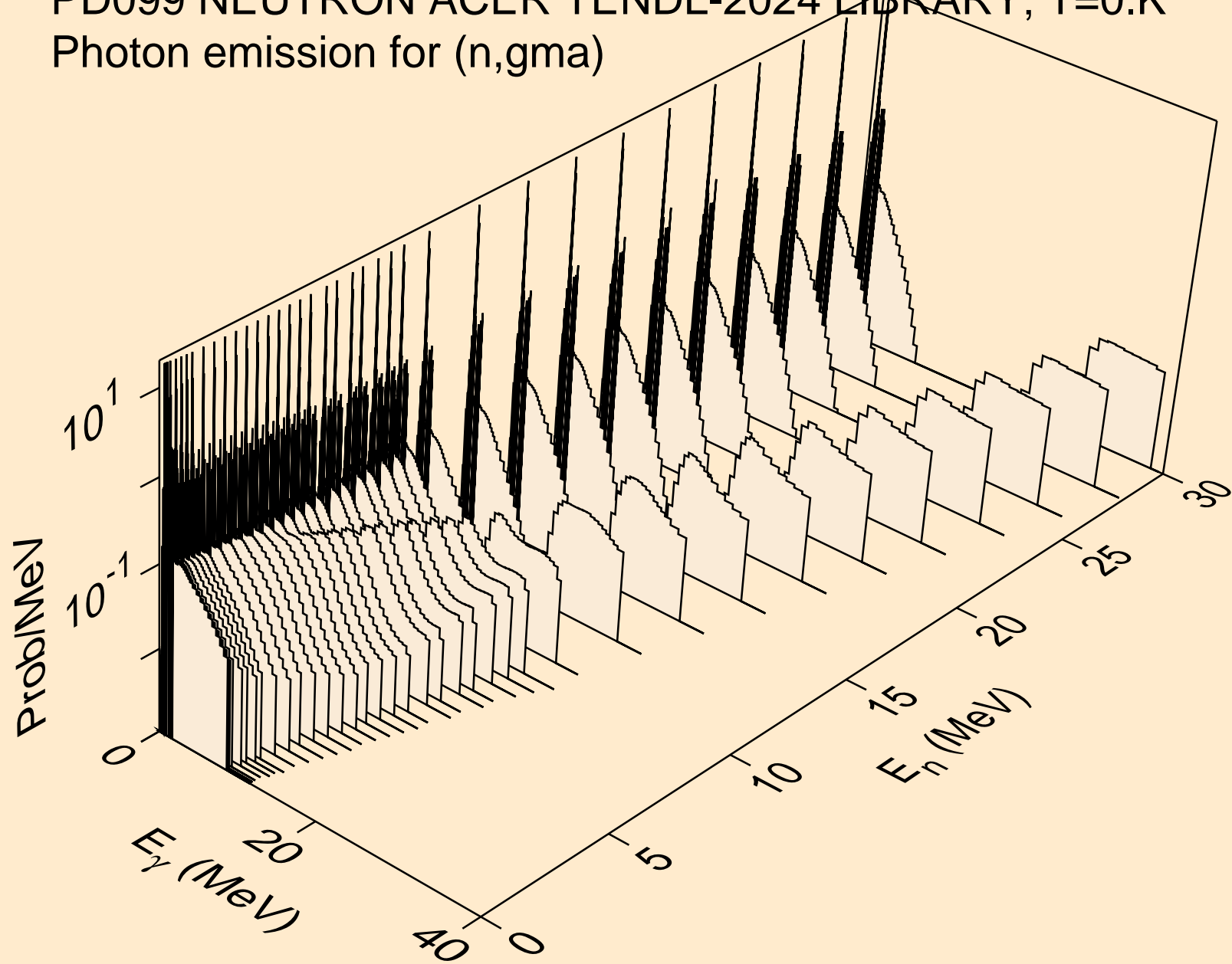
PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,npa)



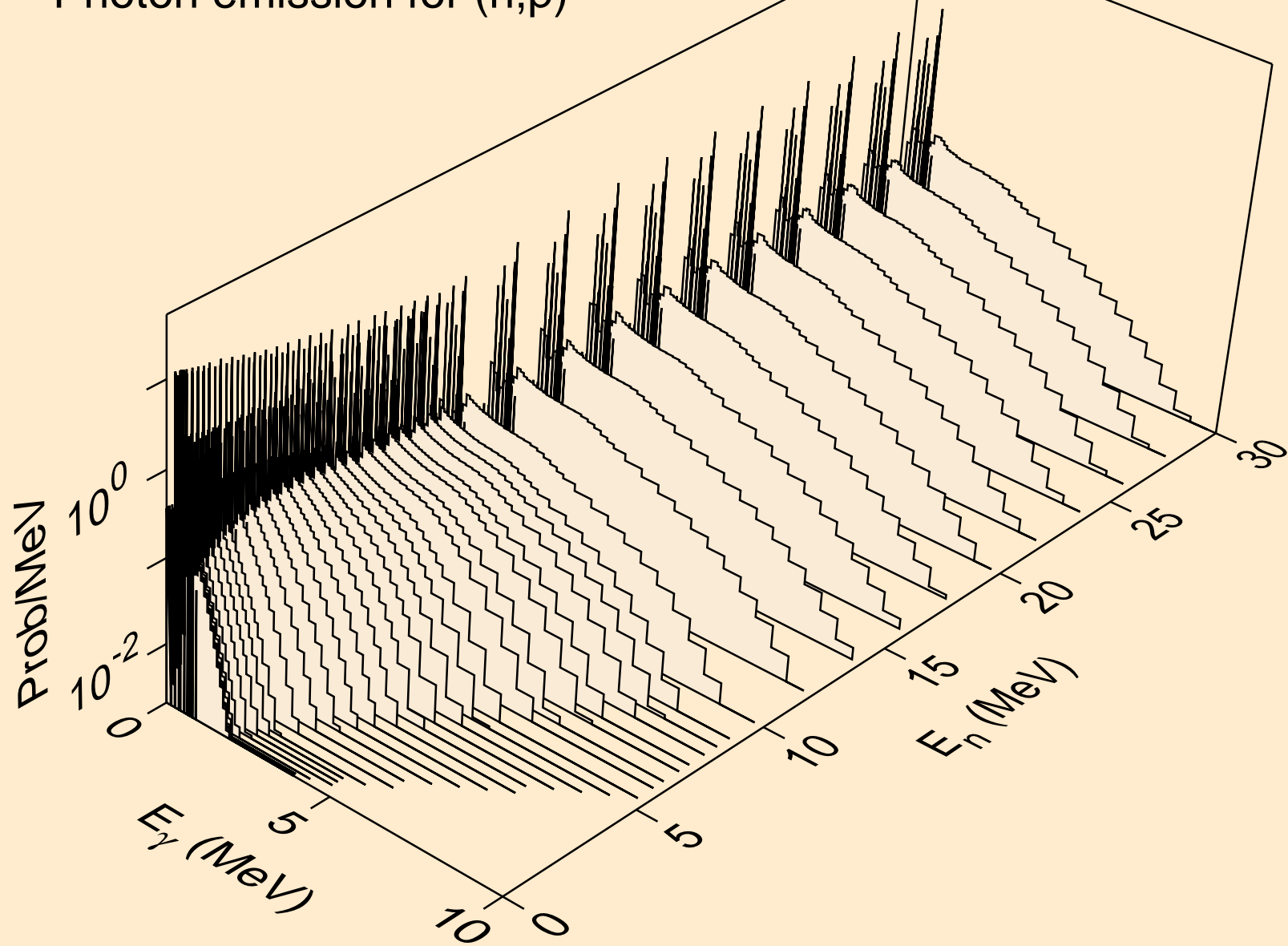
PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,n\*c)



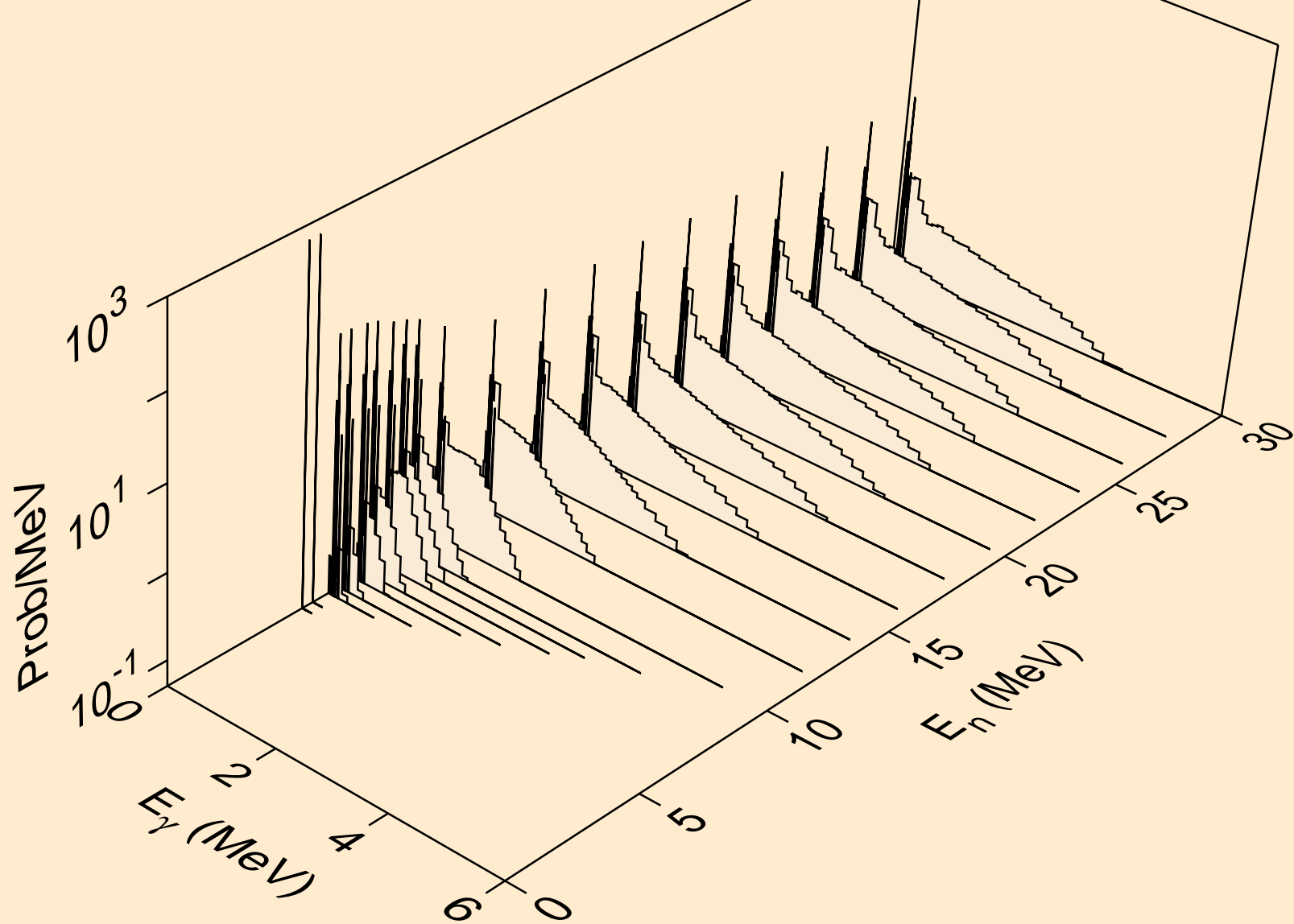
PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,gma)



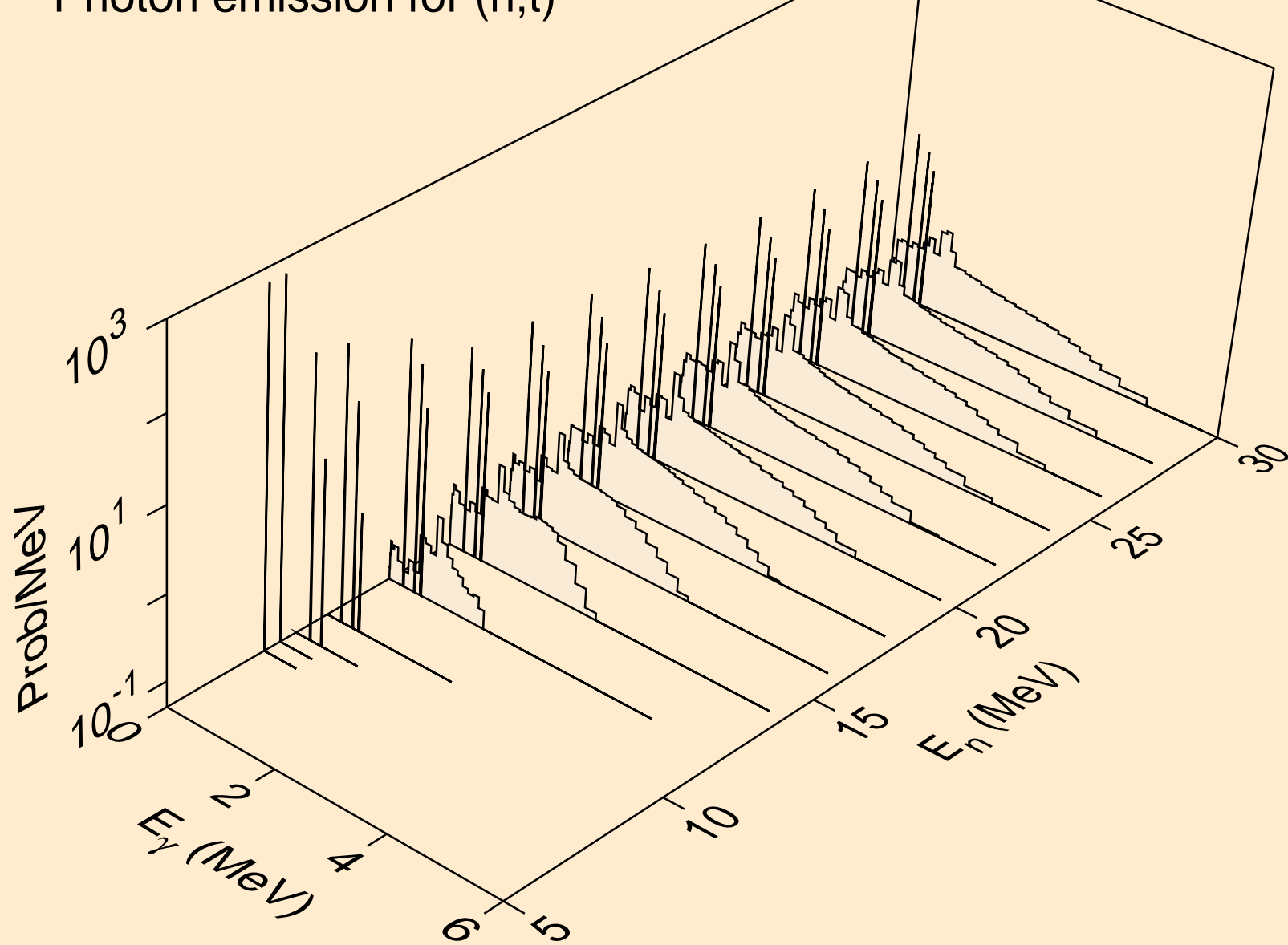
PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,p)



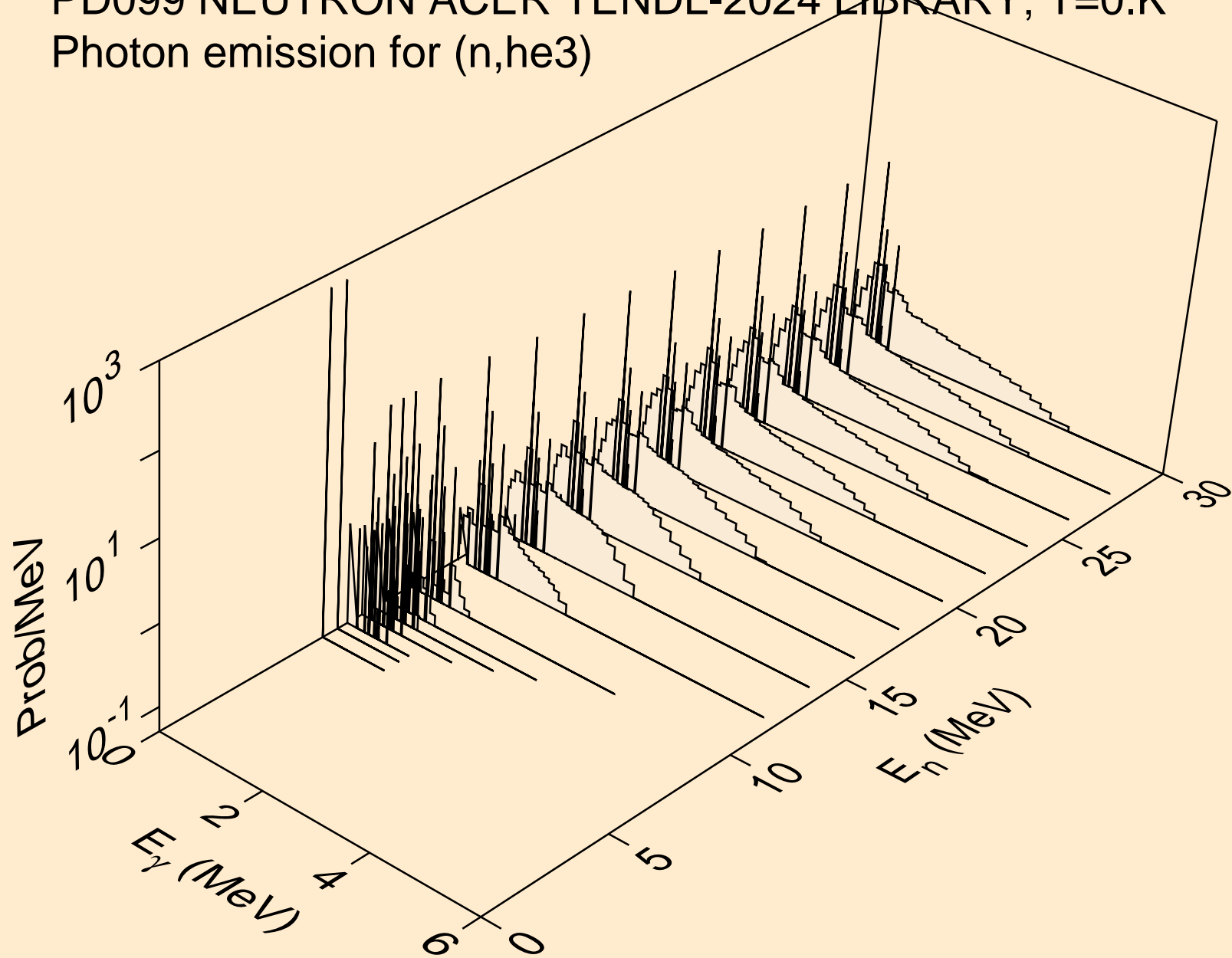
PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,d)



PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,t)

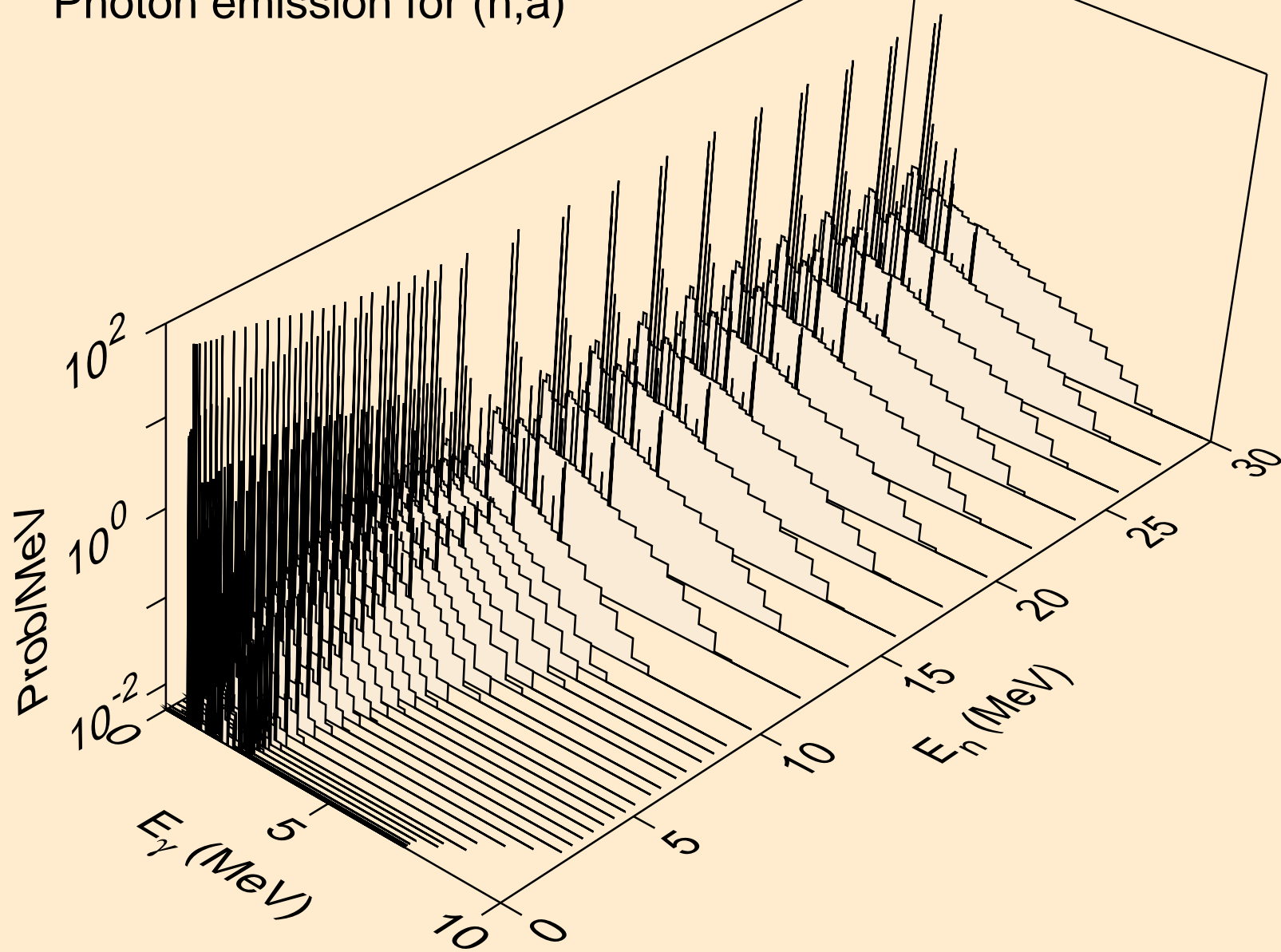


PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,he3)

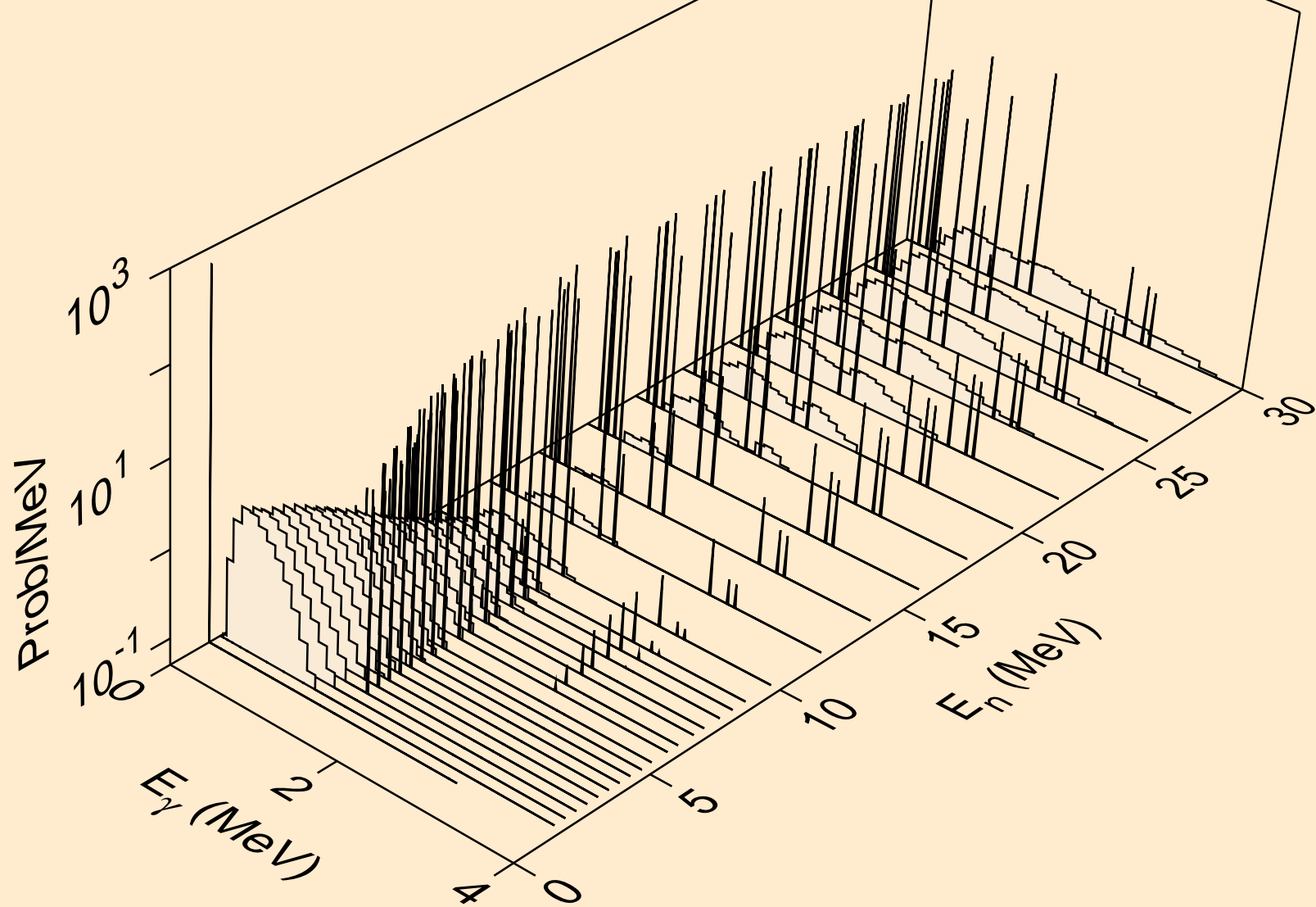




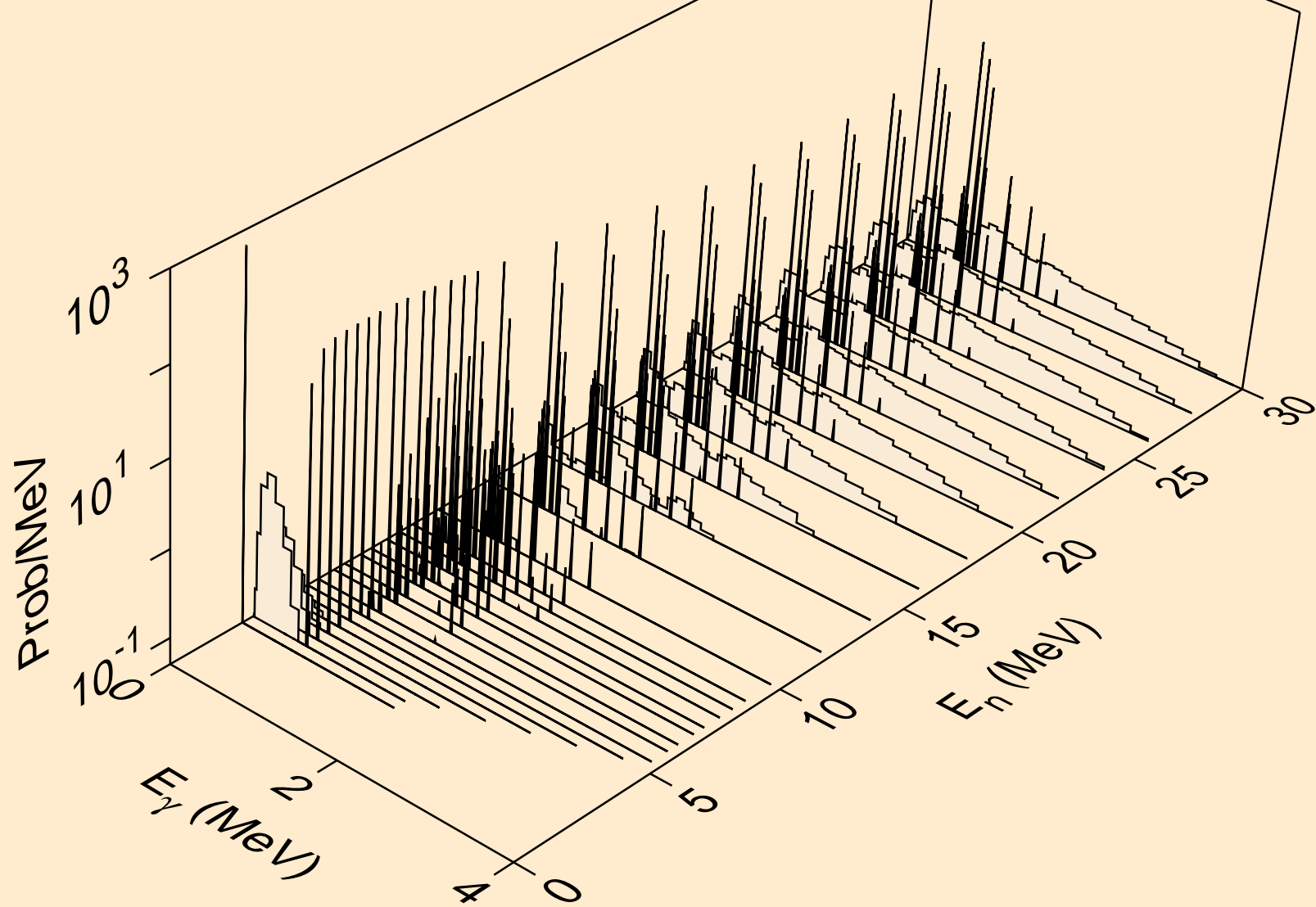
PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,a)



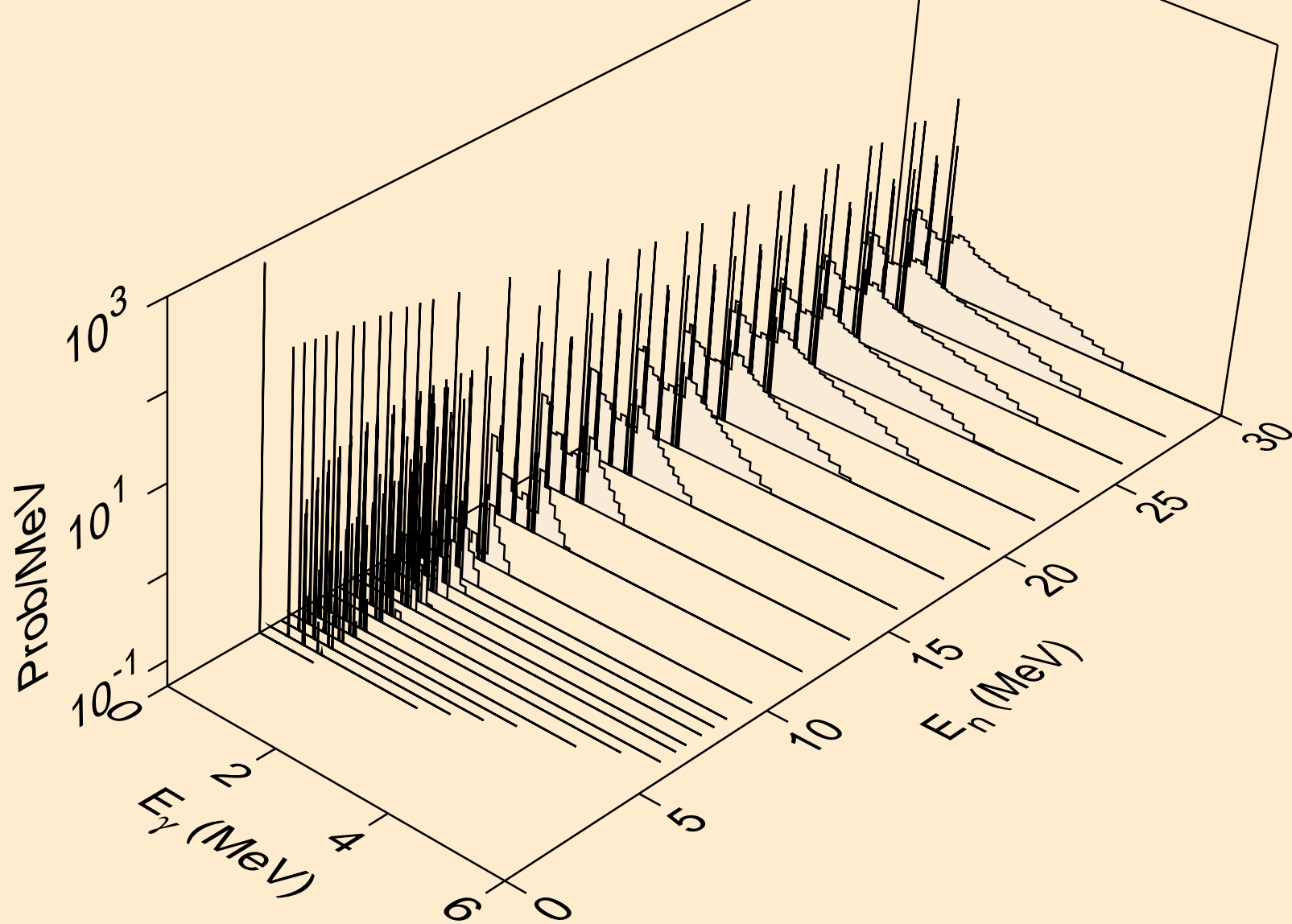
PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2a)



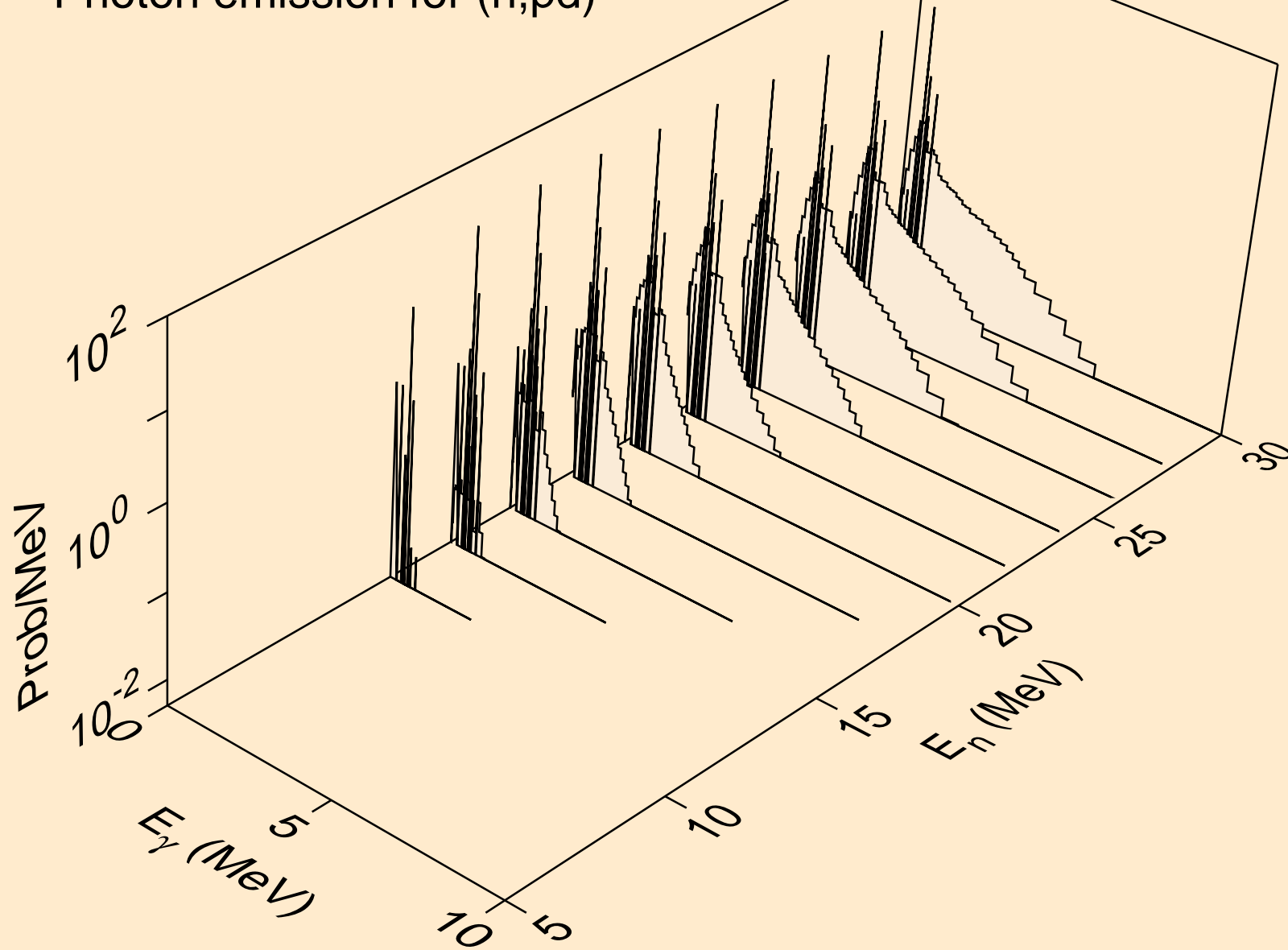
PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,2p)



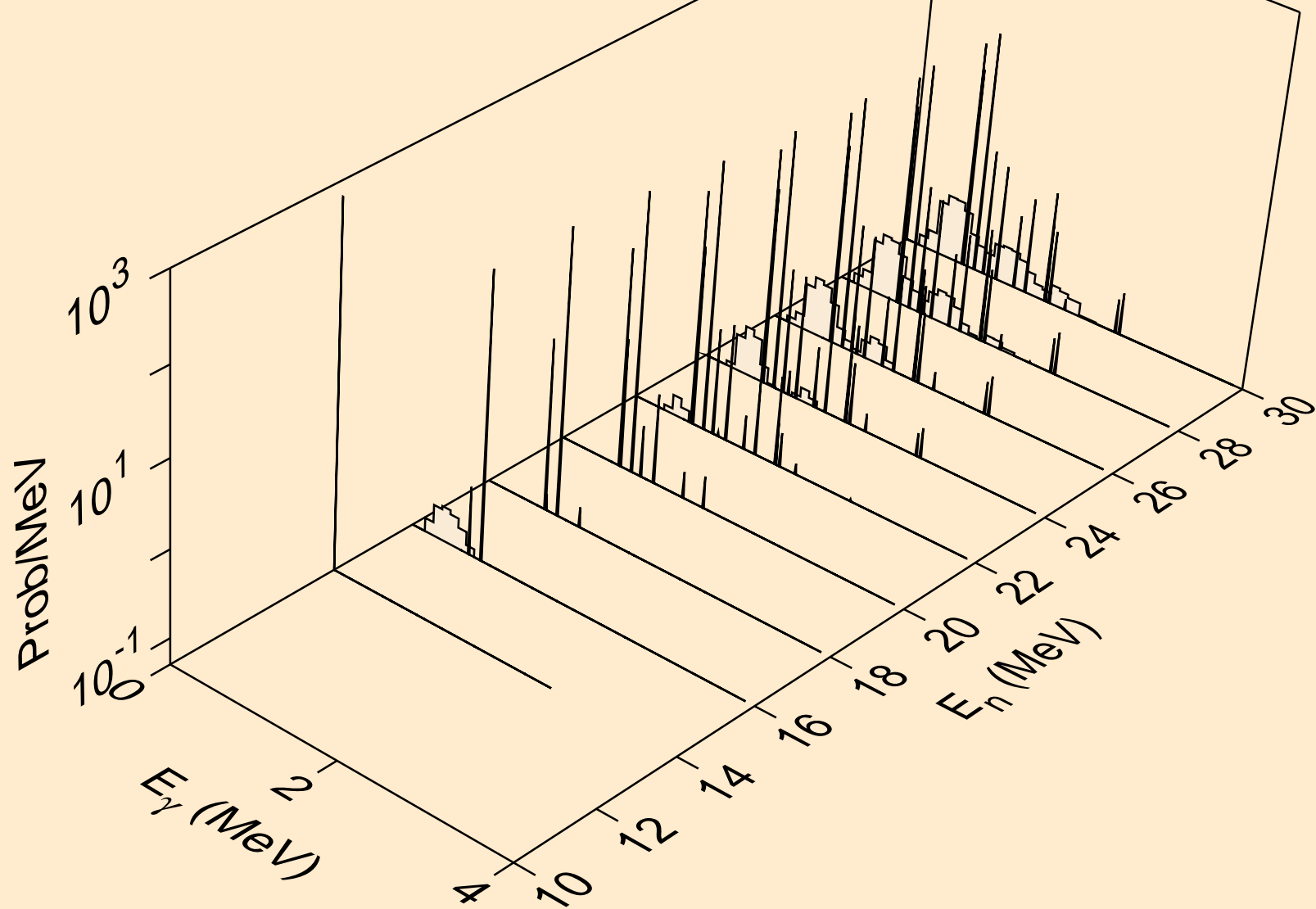
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Photon emission for (n,p)



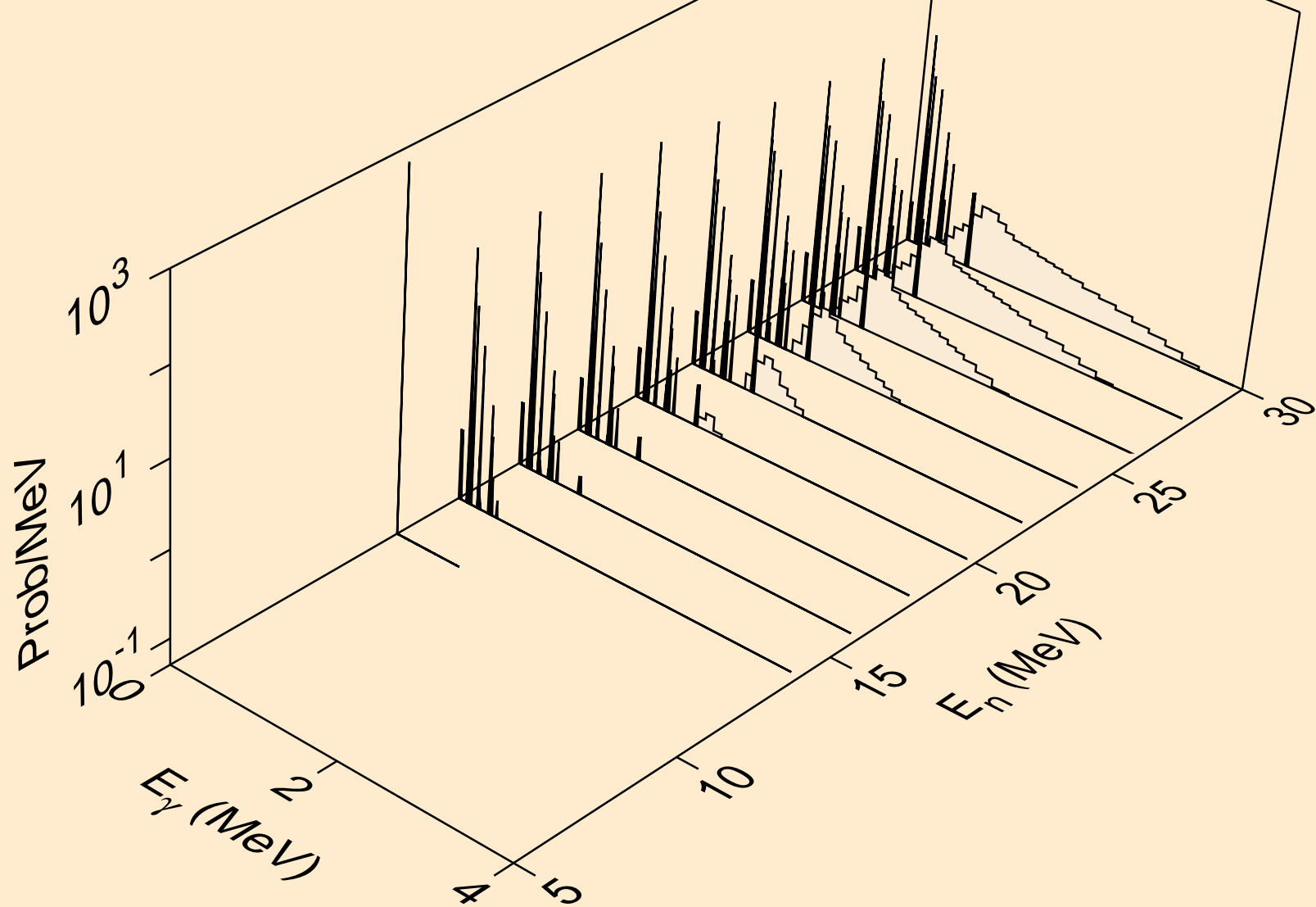
PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,pd)



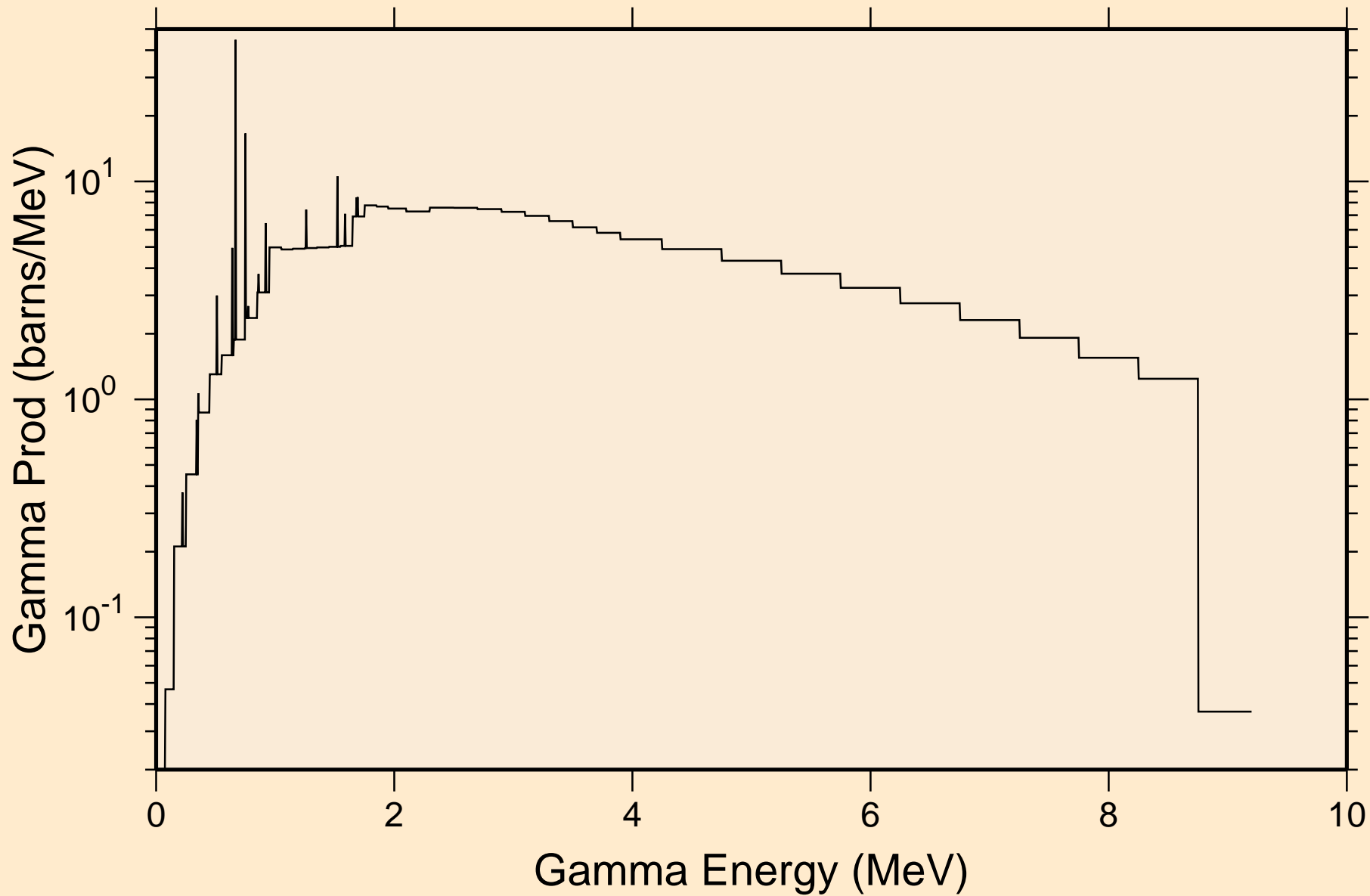
PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,pt)



PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Photon emission for (n,da)

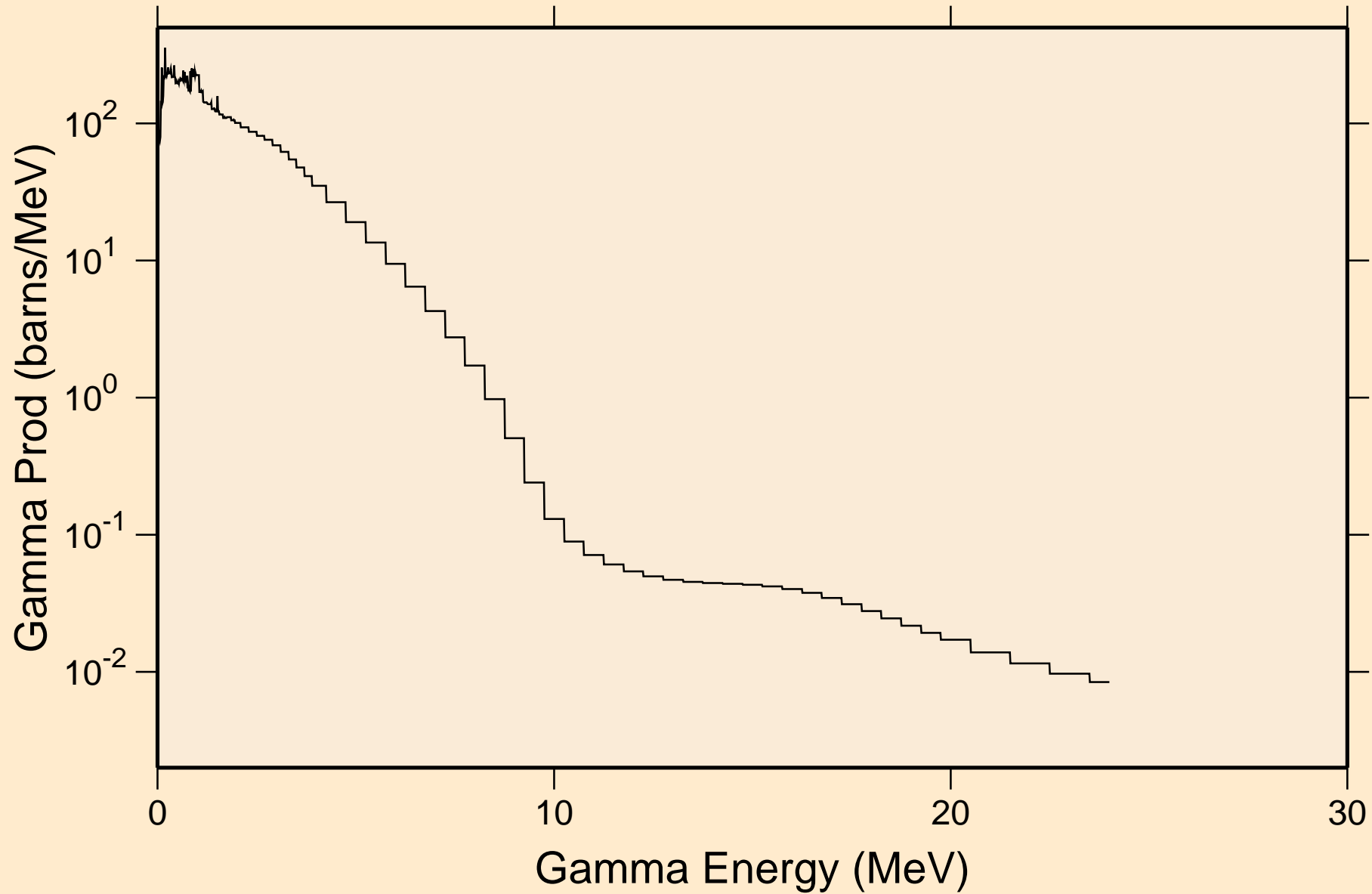


PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
thermal capture photon spectrum

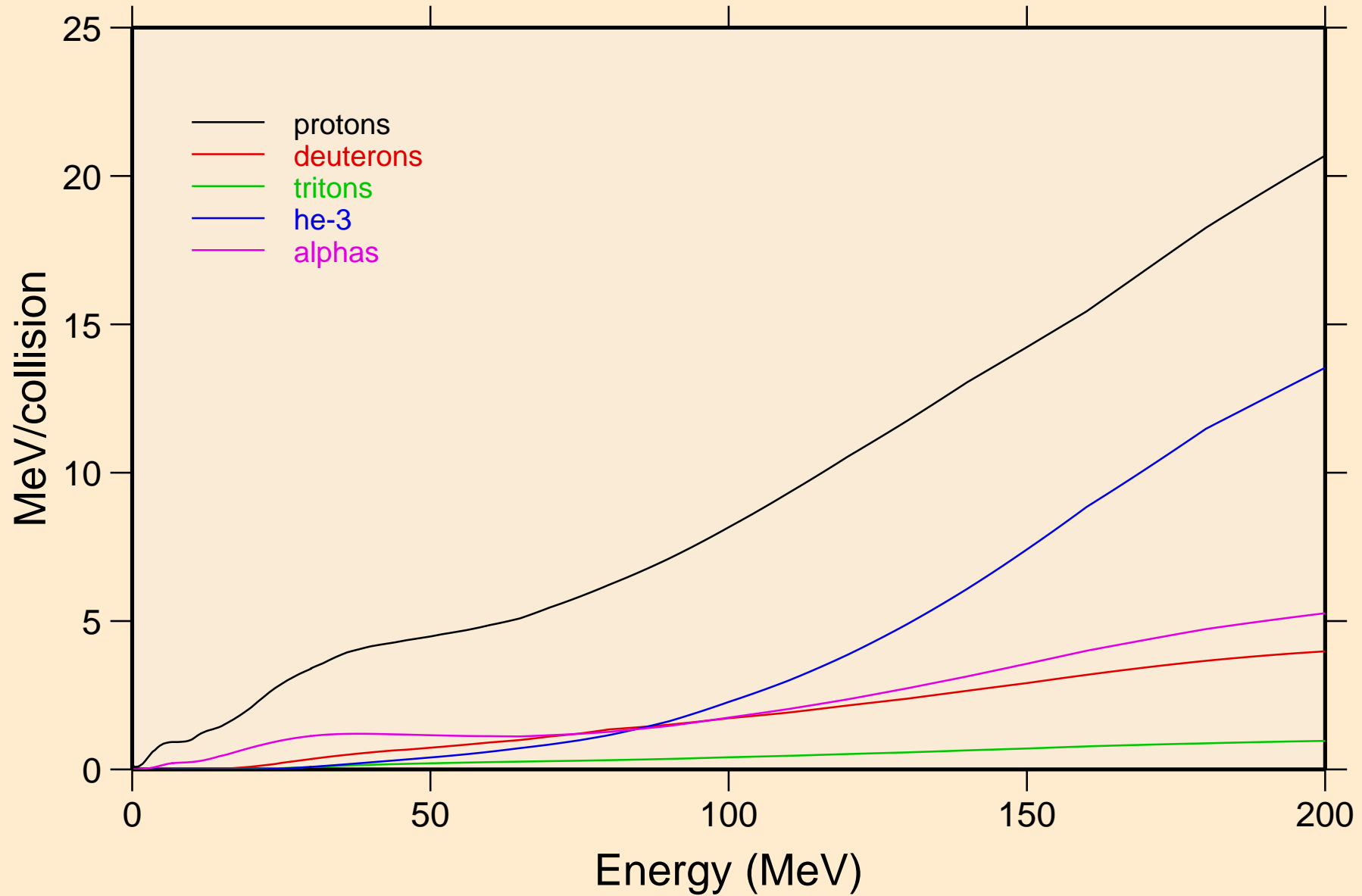




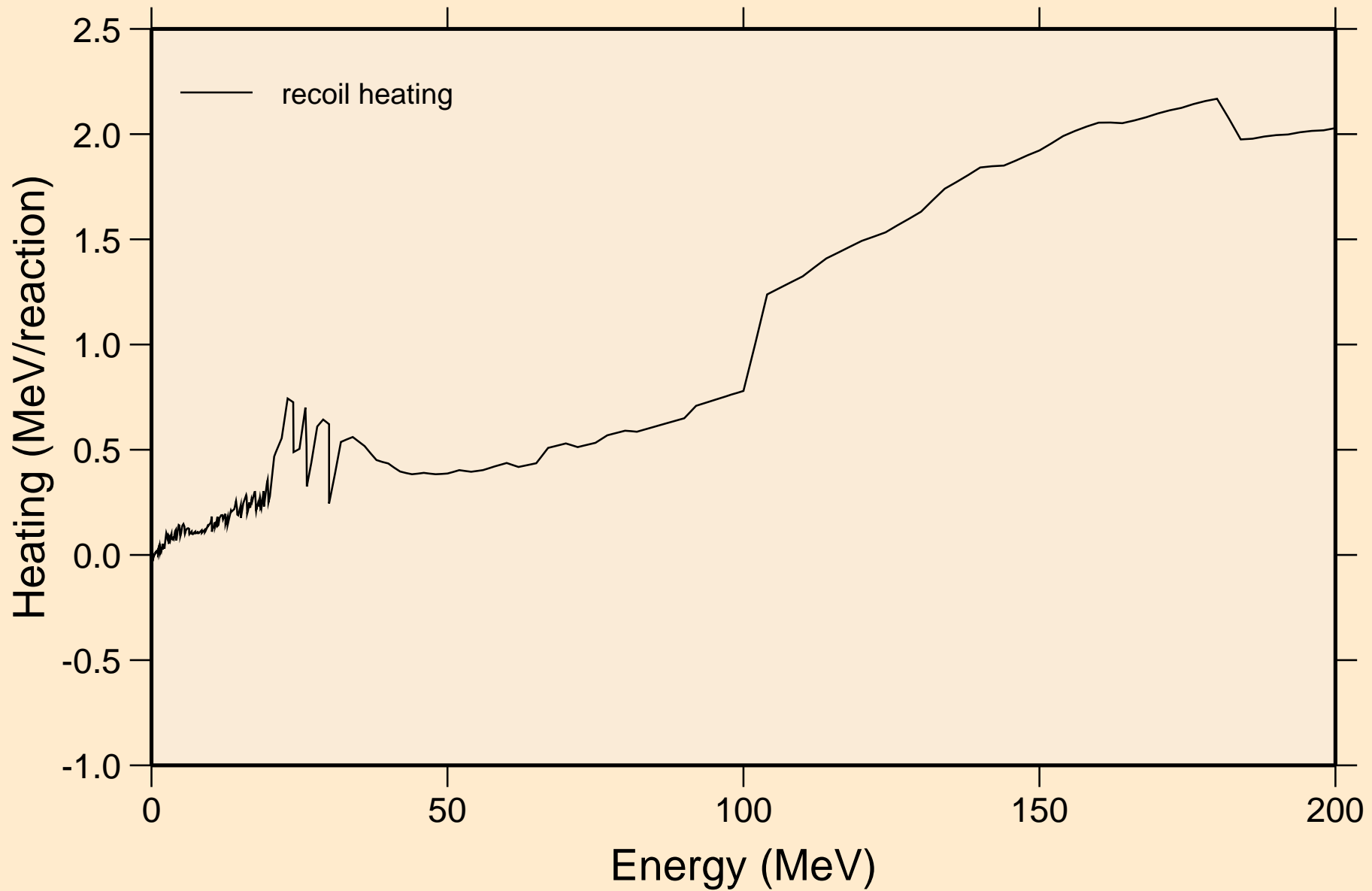
PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
14 MeV photon spectrum



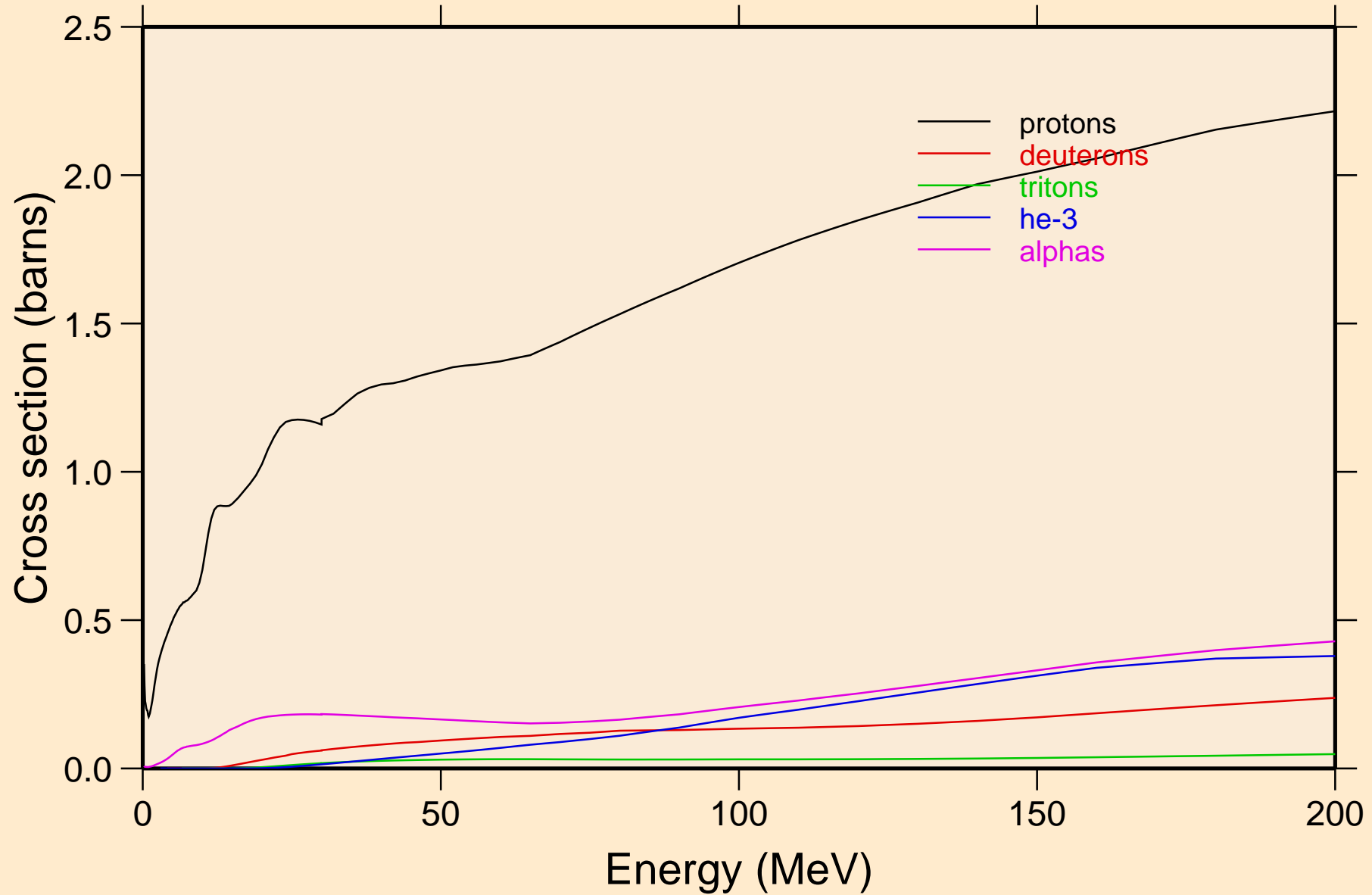
PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Particle heating contributions



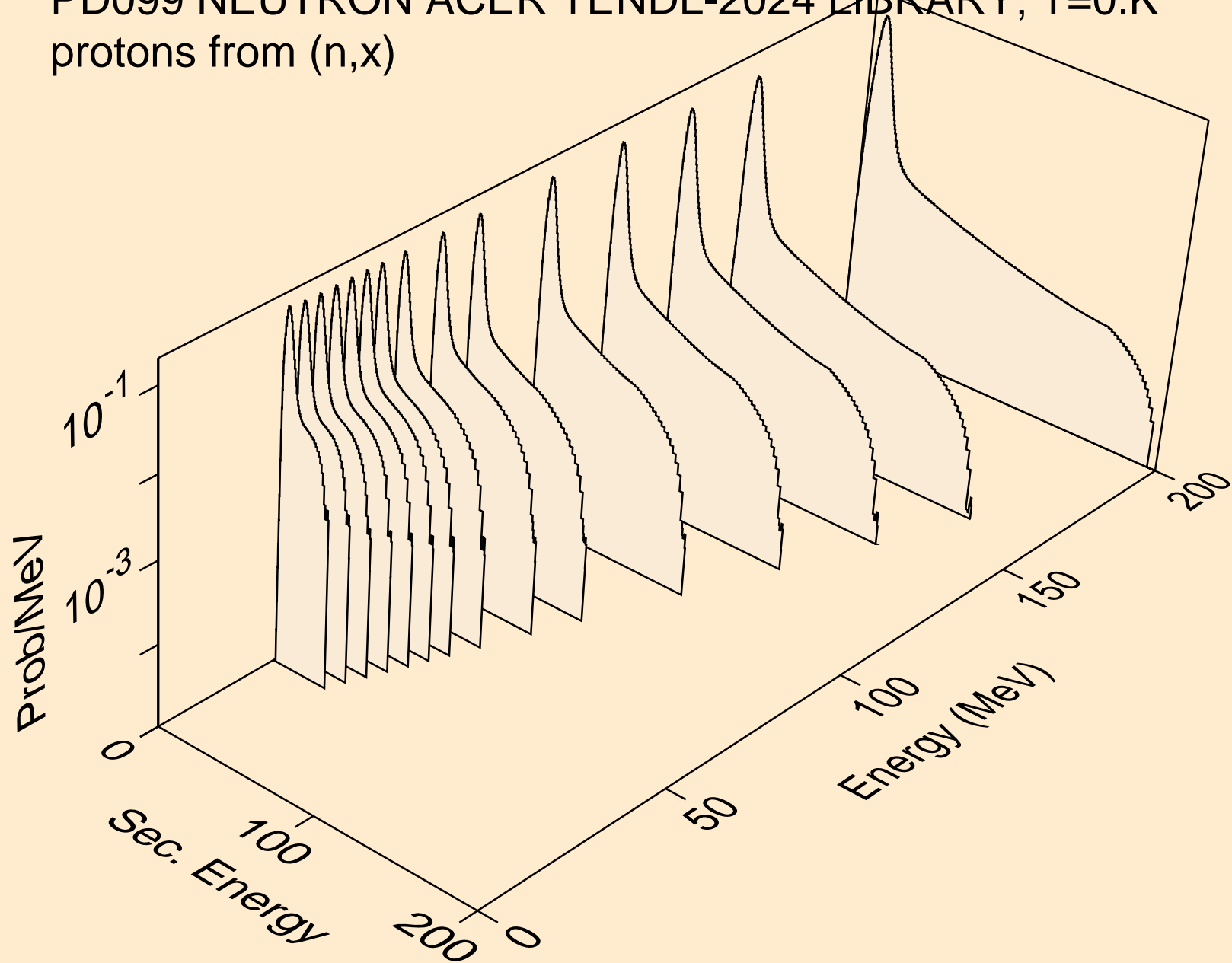
PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Recoil Heating



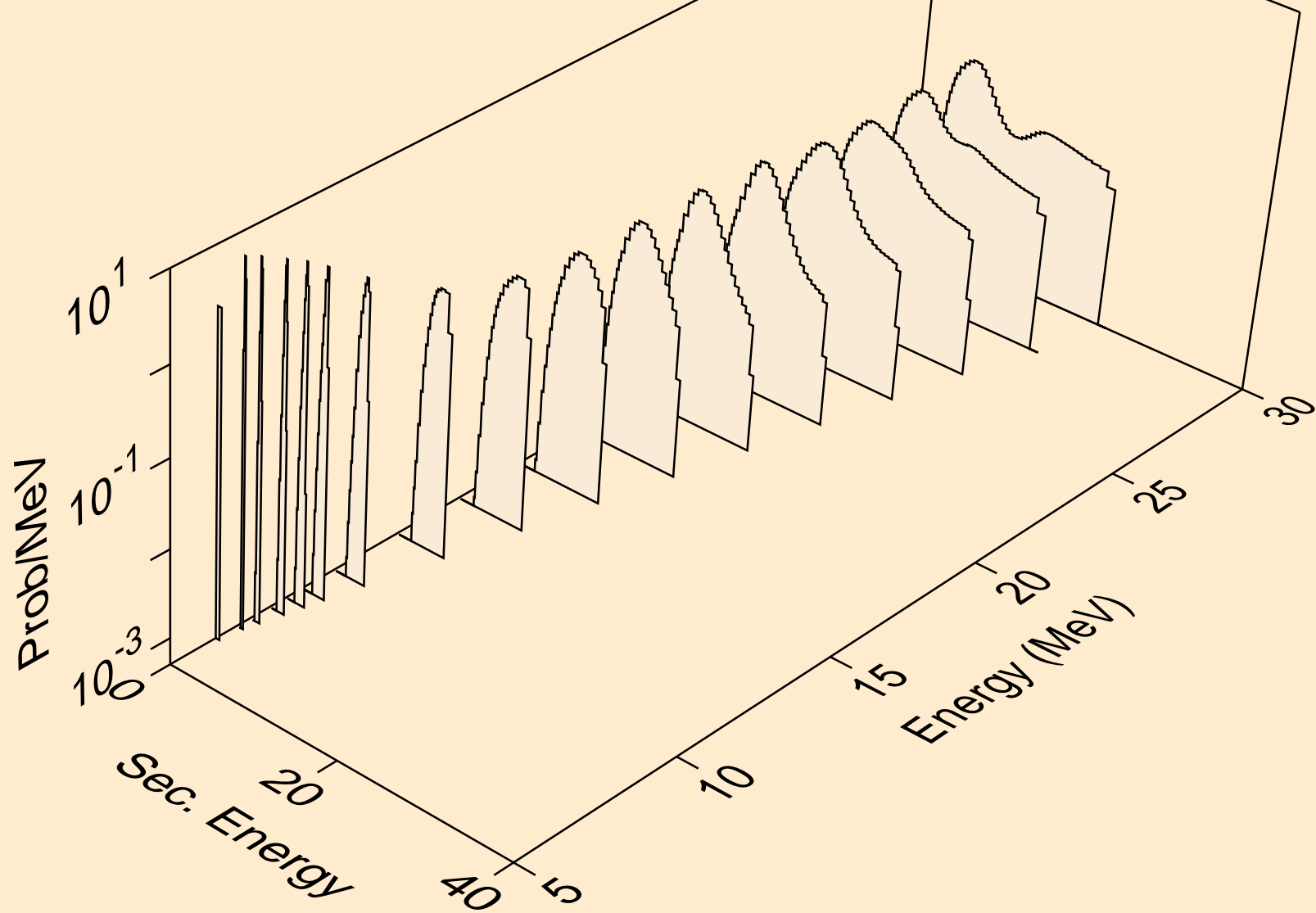
PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
Particle production cross sections



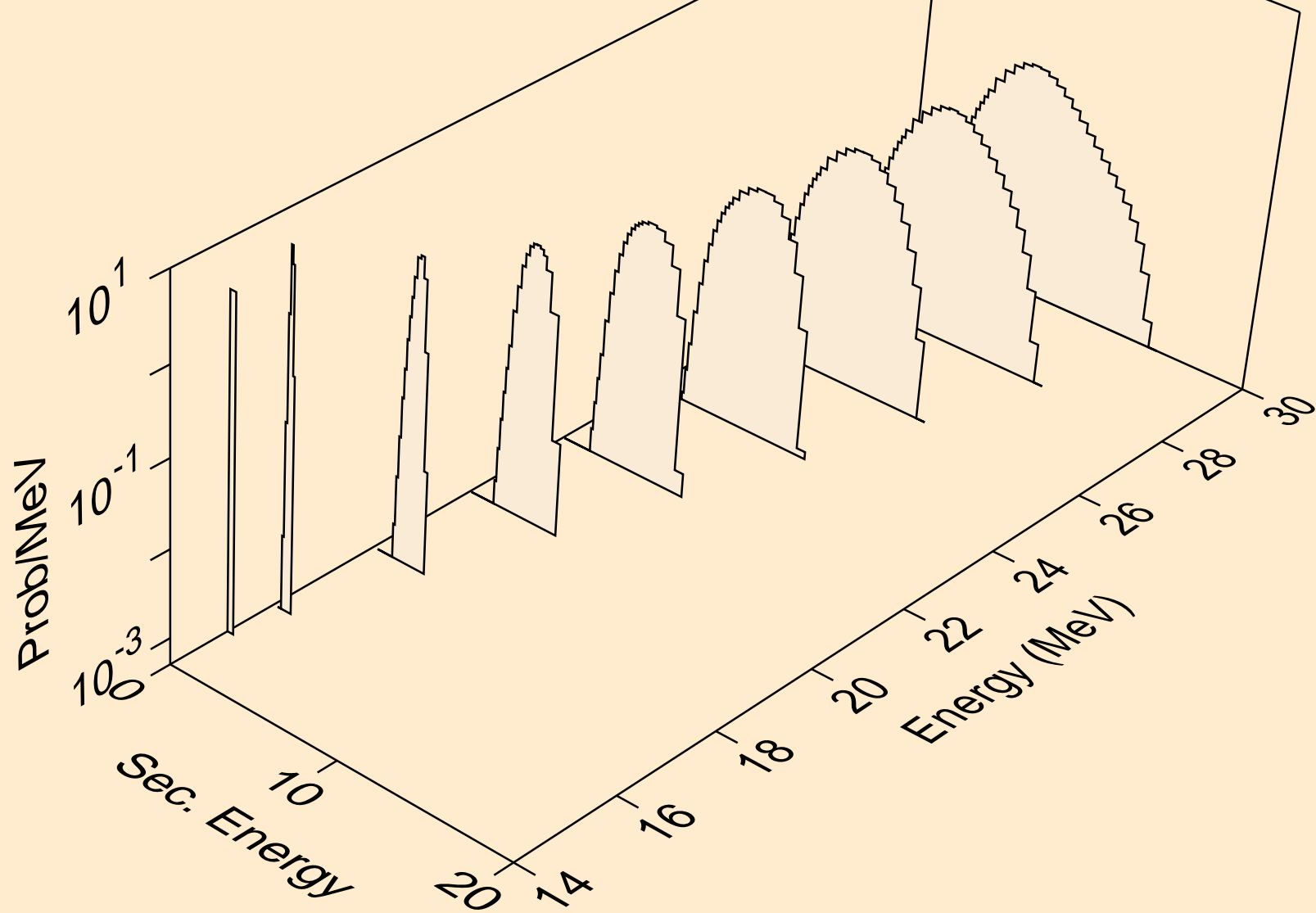
PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,x)



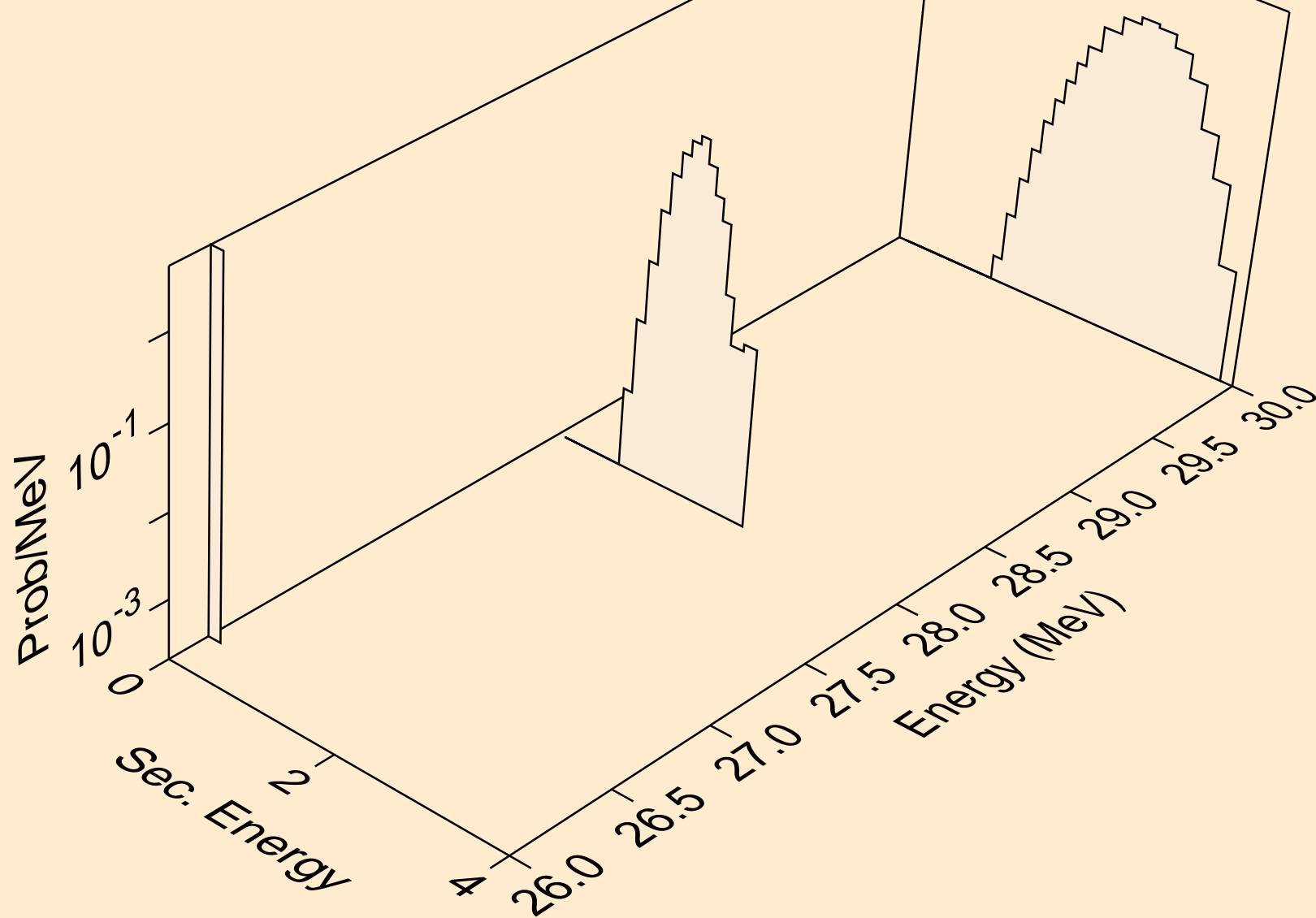
PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,n\*)p



PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,2np)

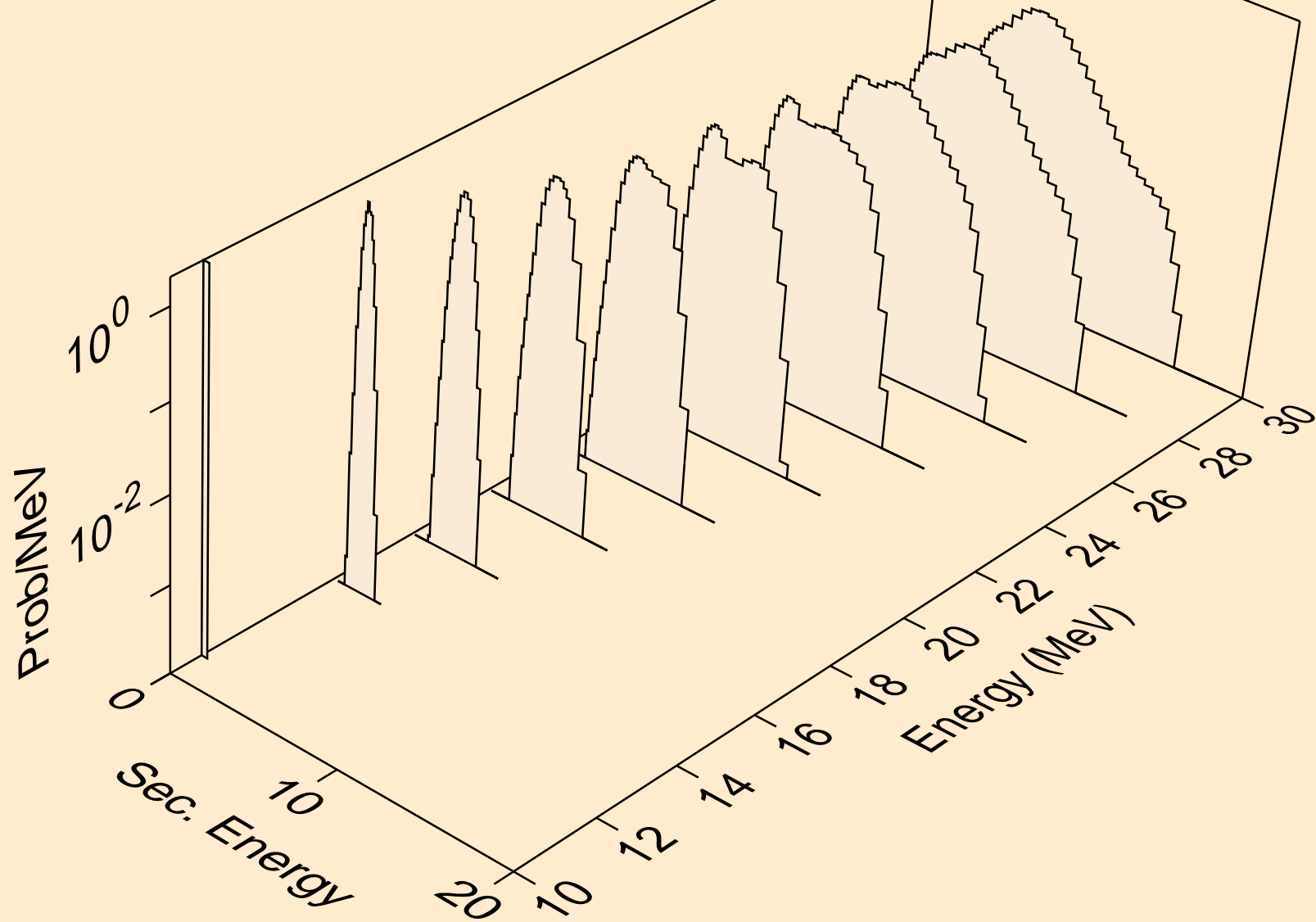


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protons from (n,3np)

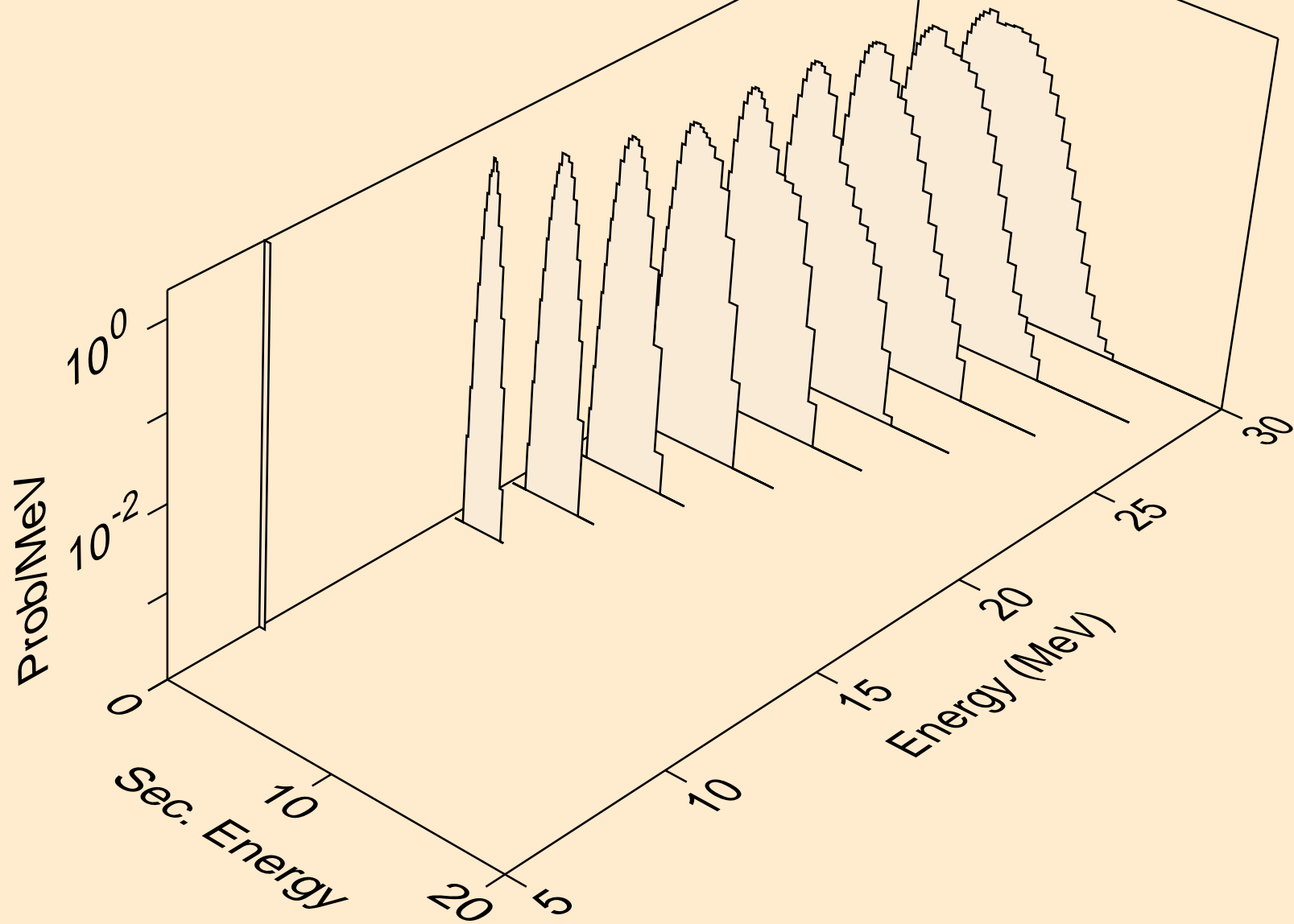




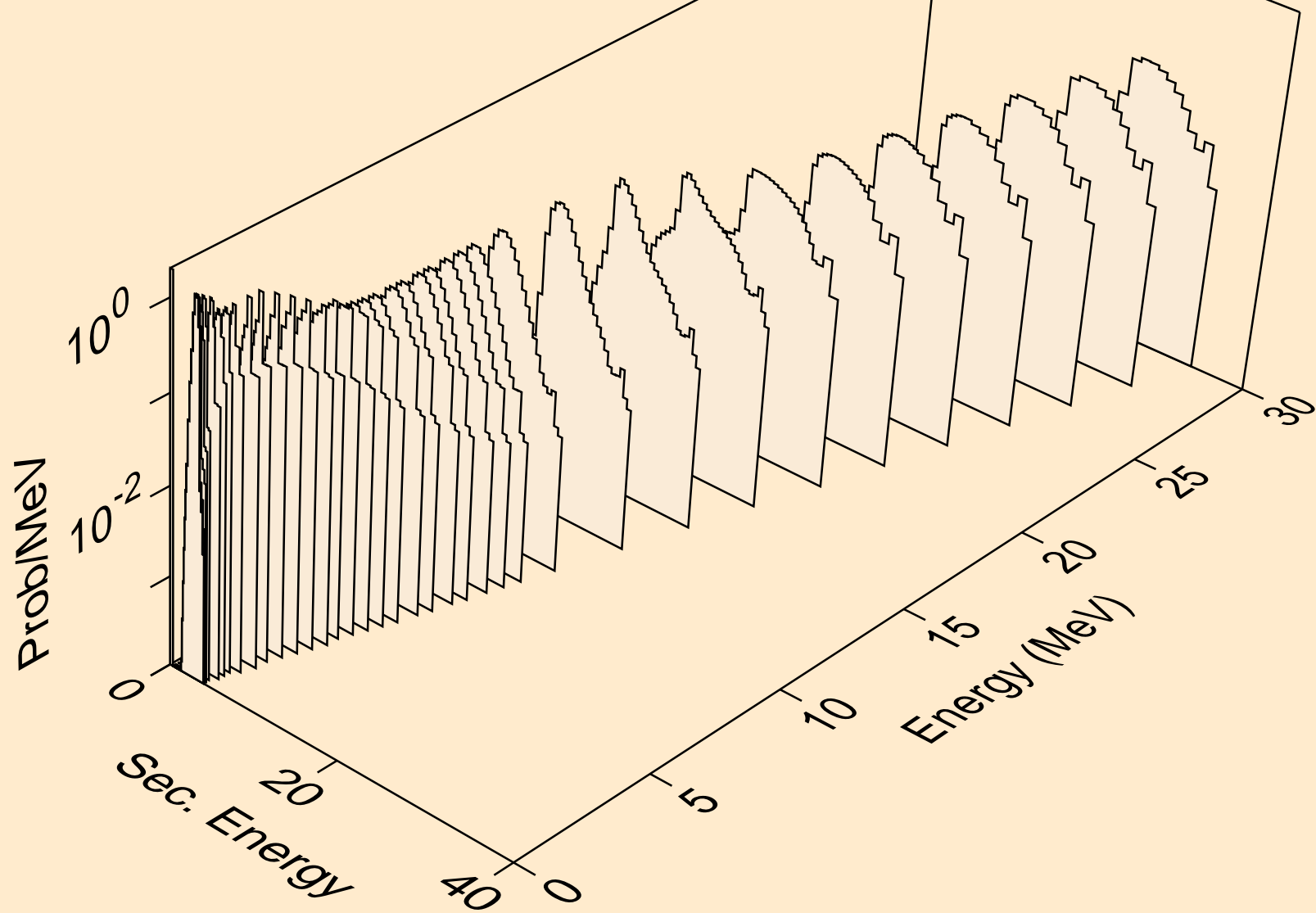
PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,n2p)



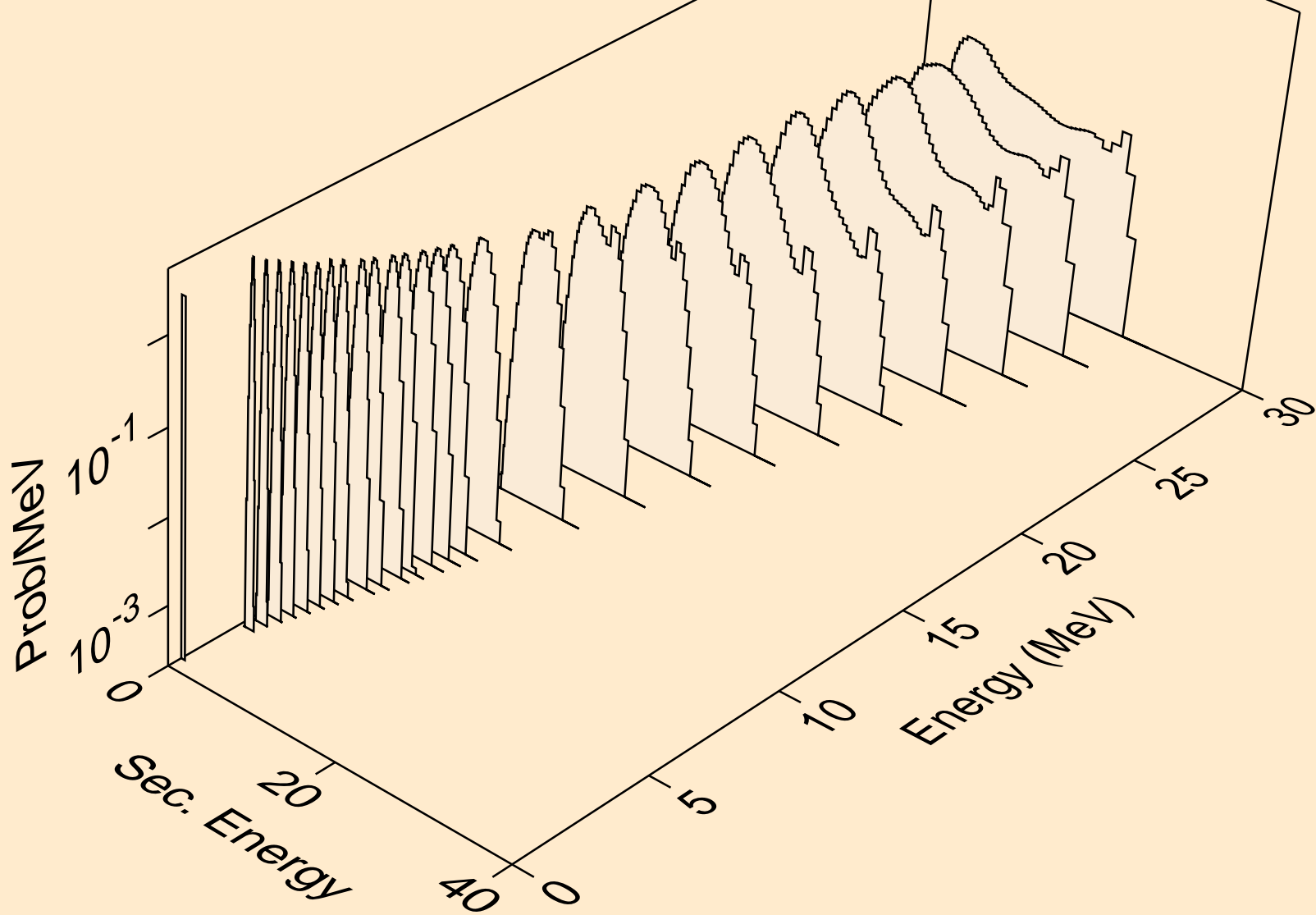
PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,npa)



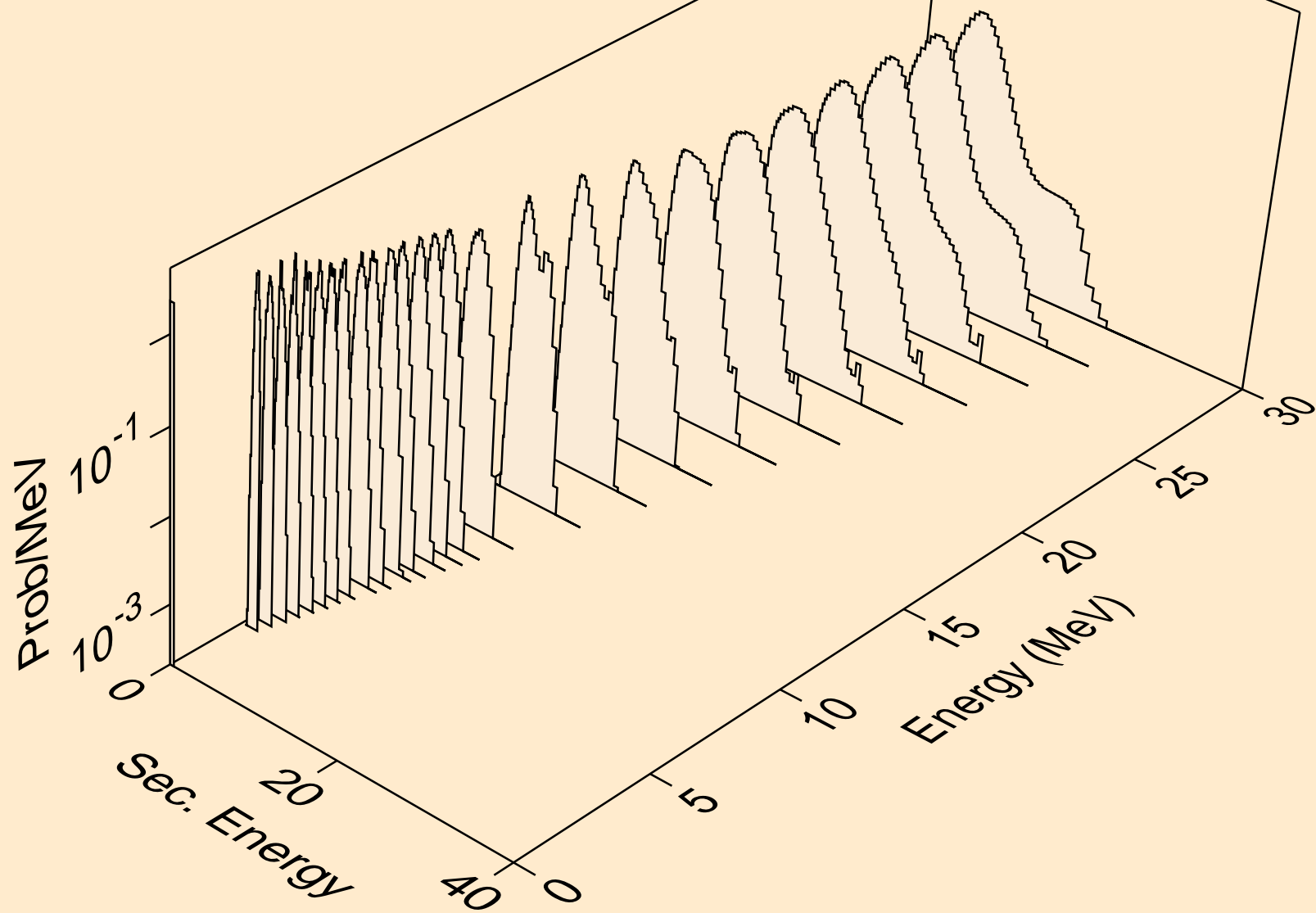
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protons from (n,p)



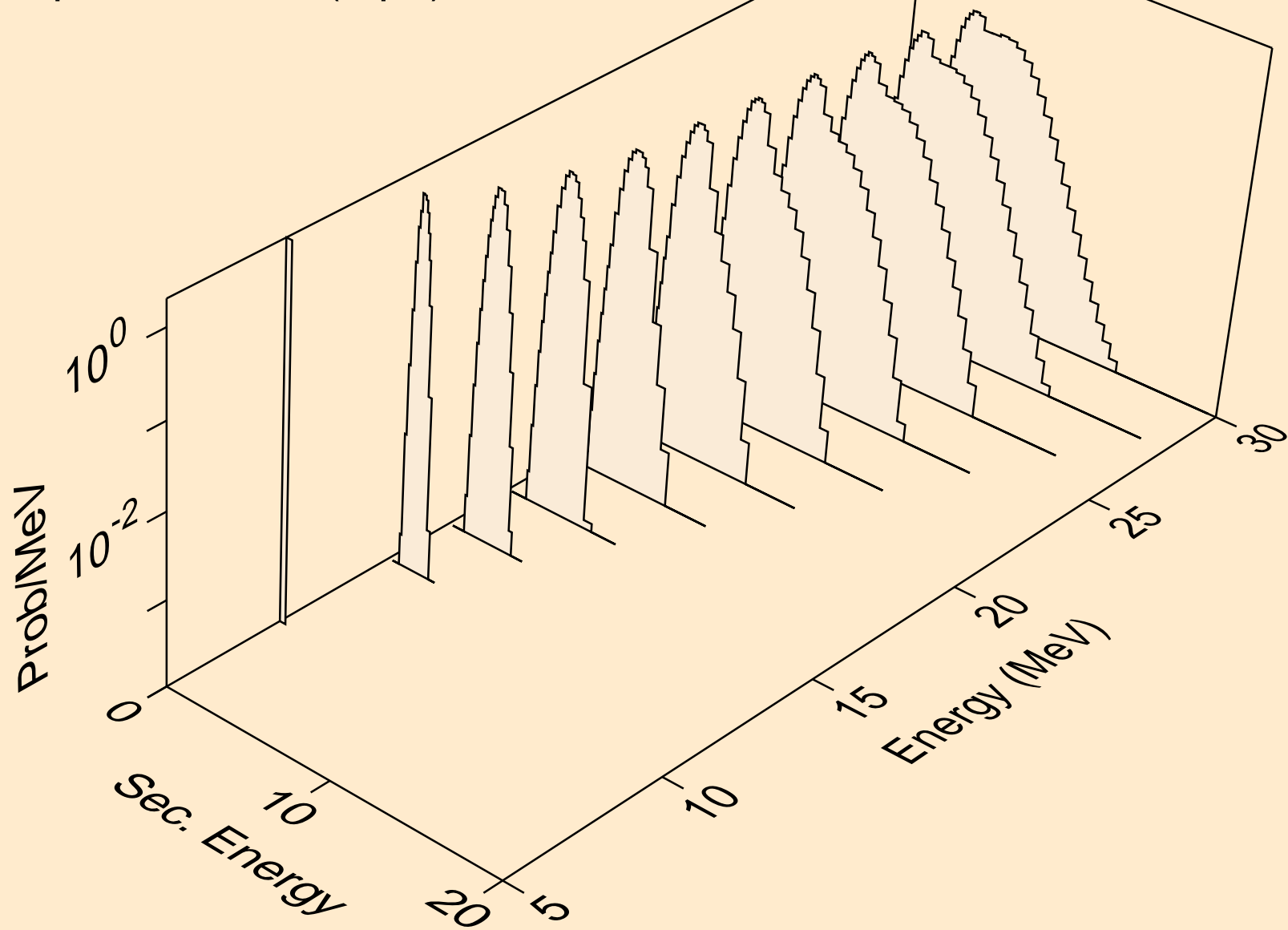
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protons from (n,2p)



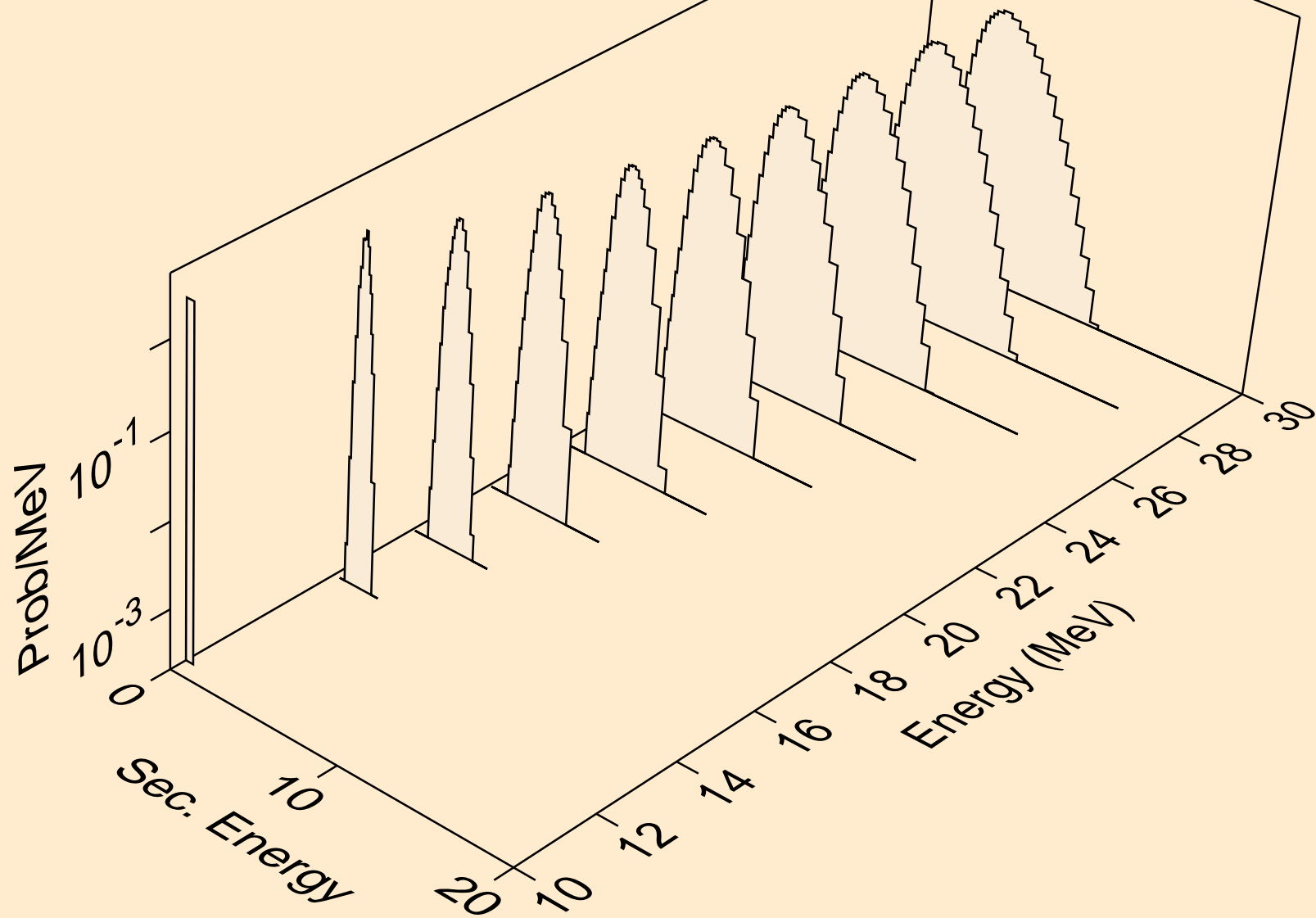
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protons from (n,p)



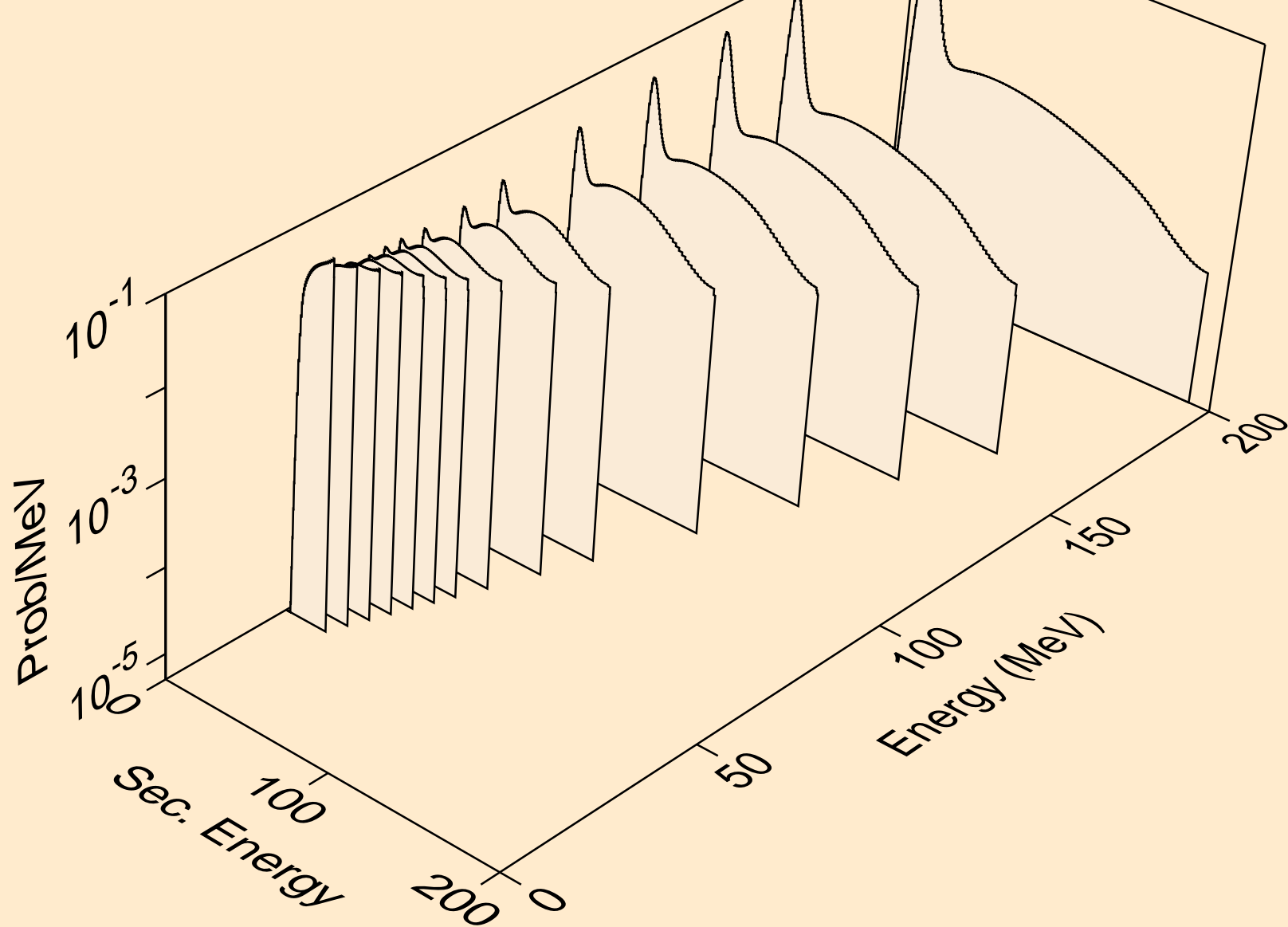
PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,pd)



PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
protons from (n,pt)

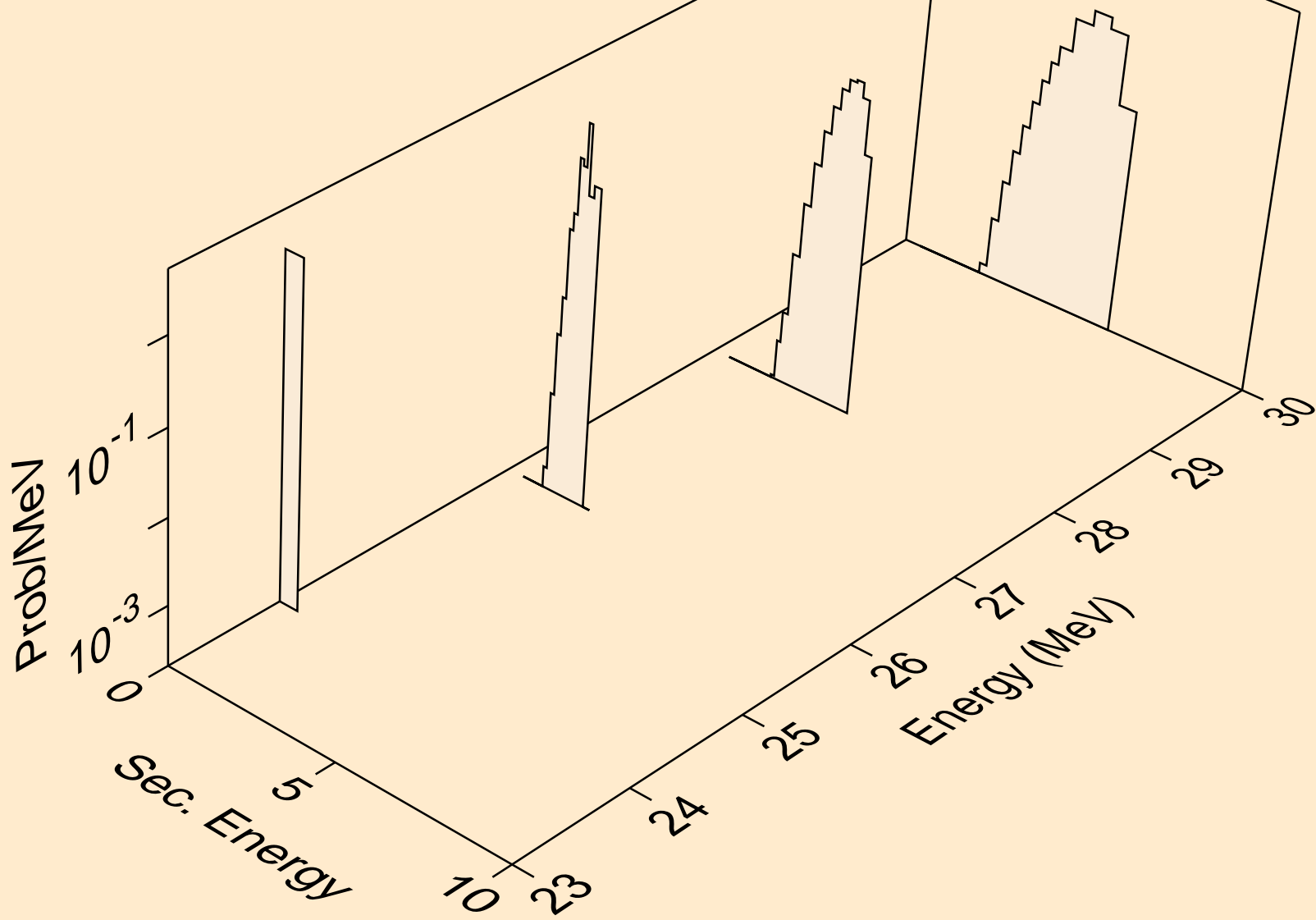


PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (n,x)

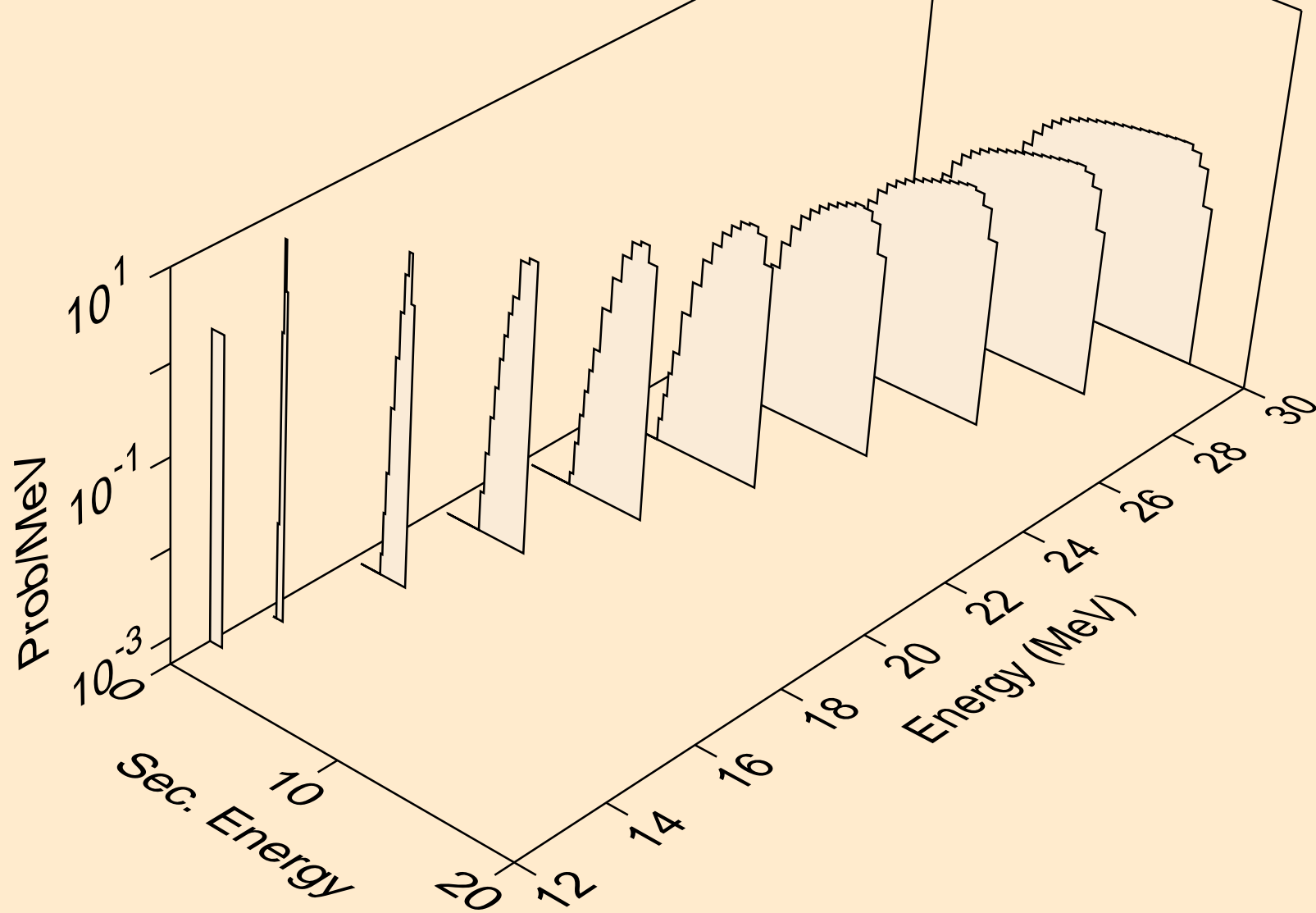




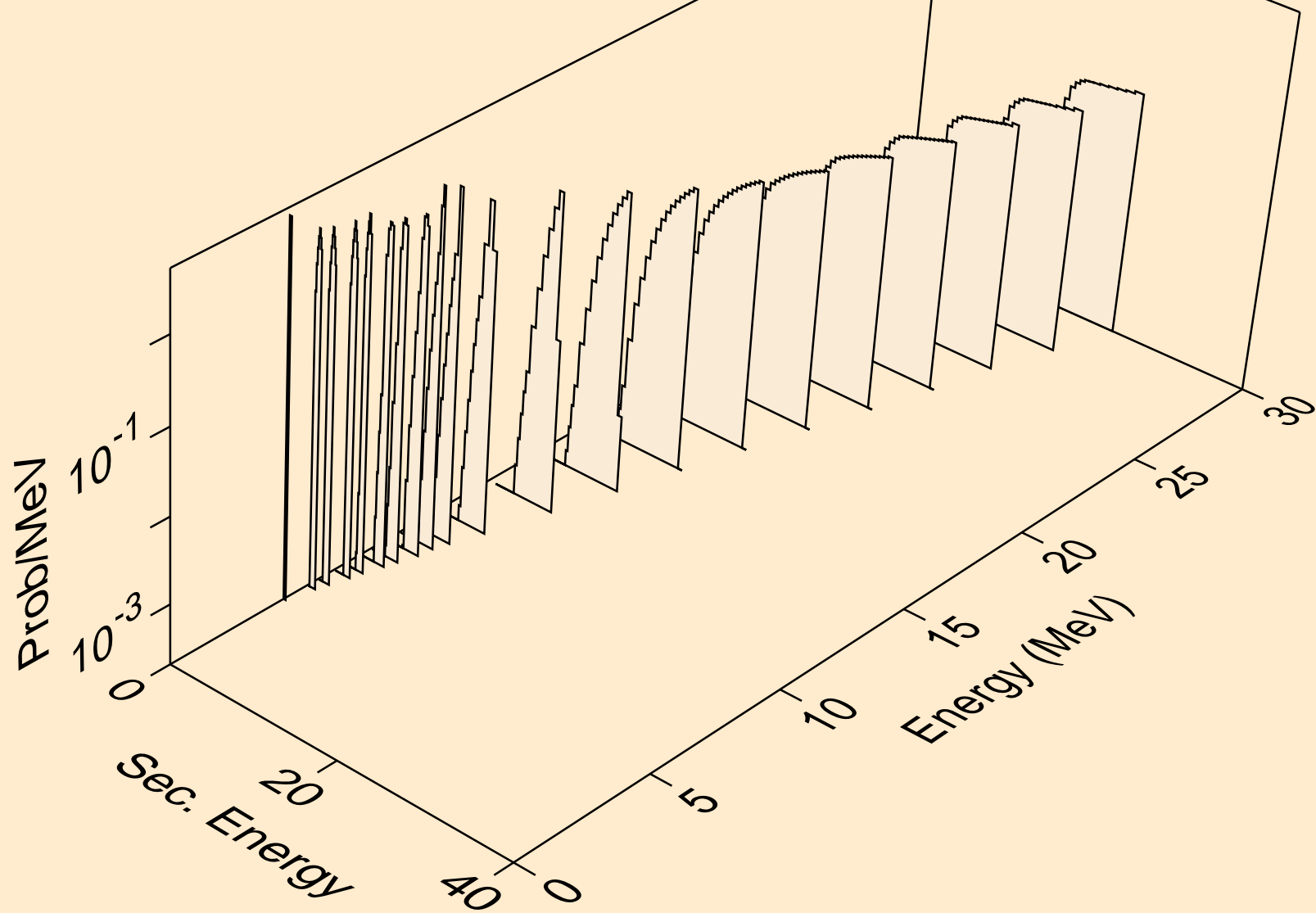
PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (n,2nd)



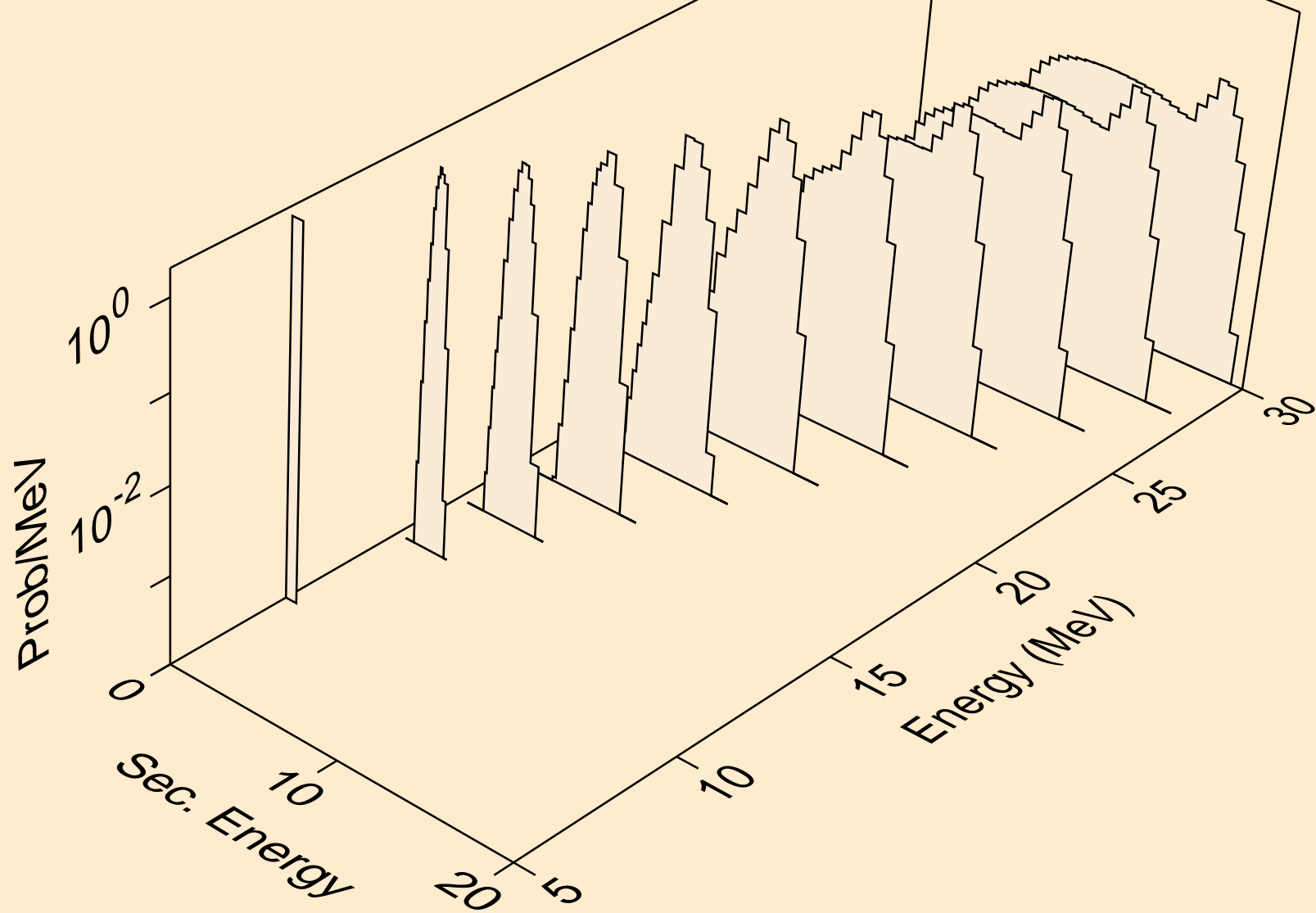
PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (n,n\*)d



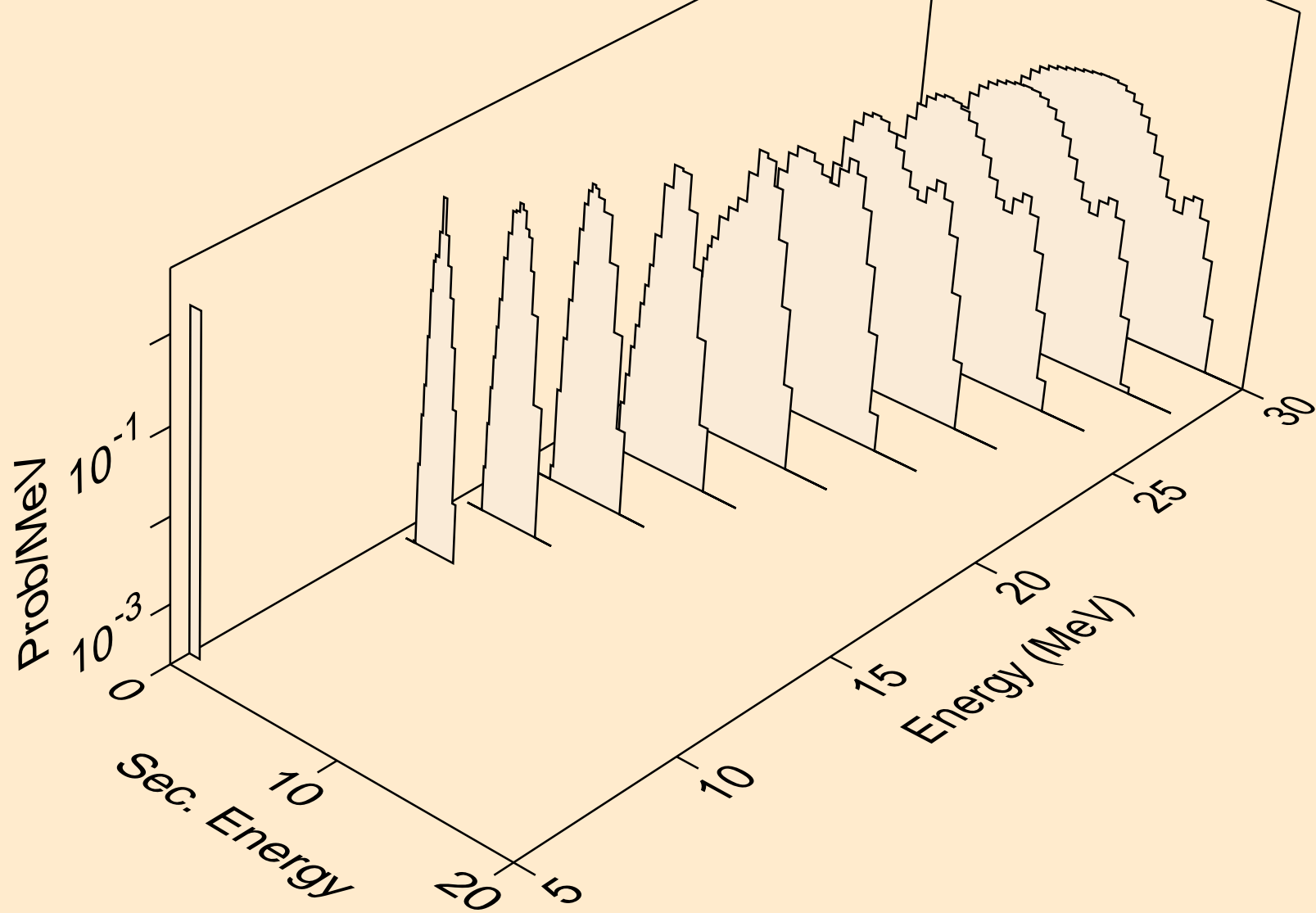
PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (n,d)



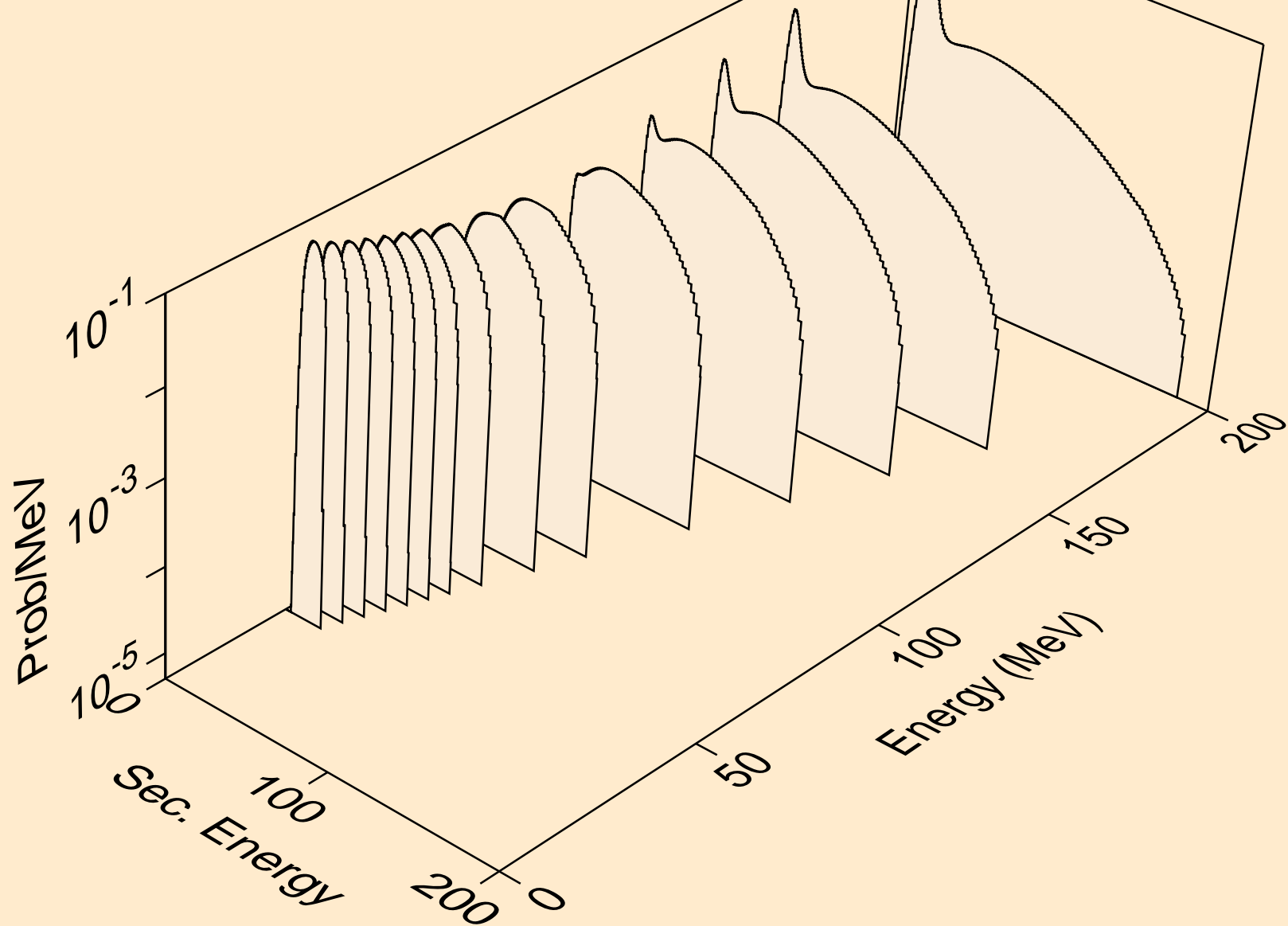
PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (n,pd)



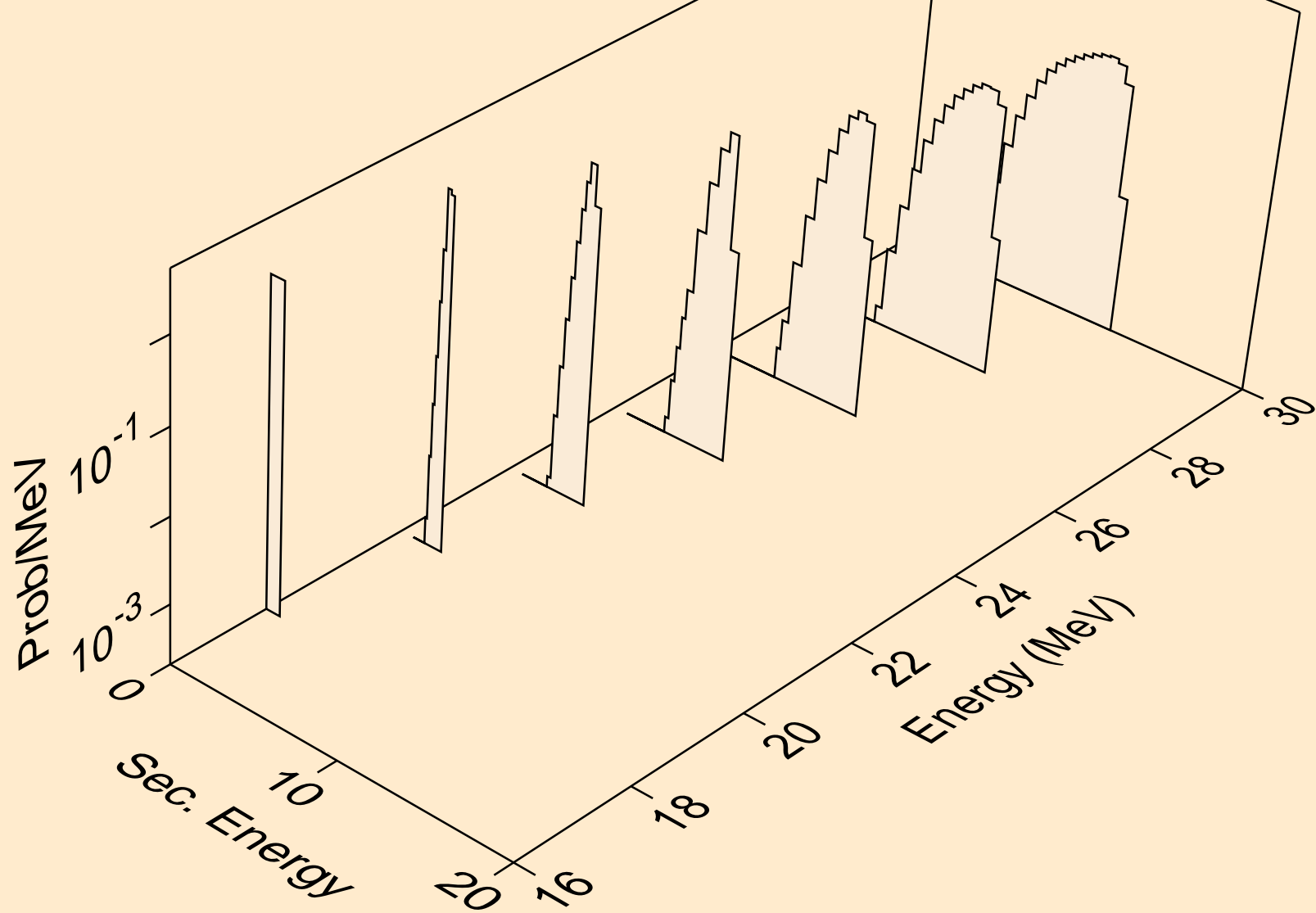
PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
deuterons from (n,da)



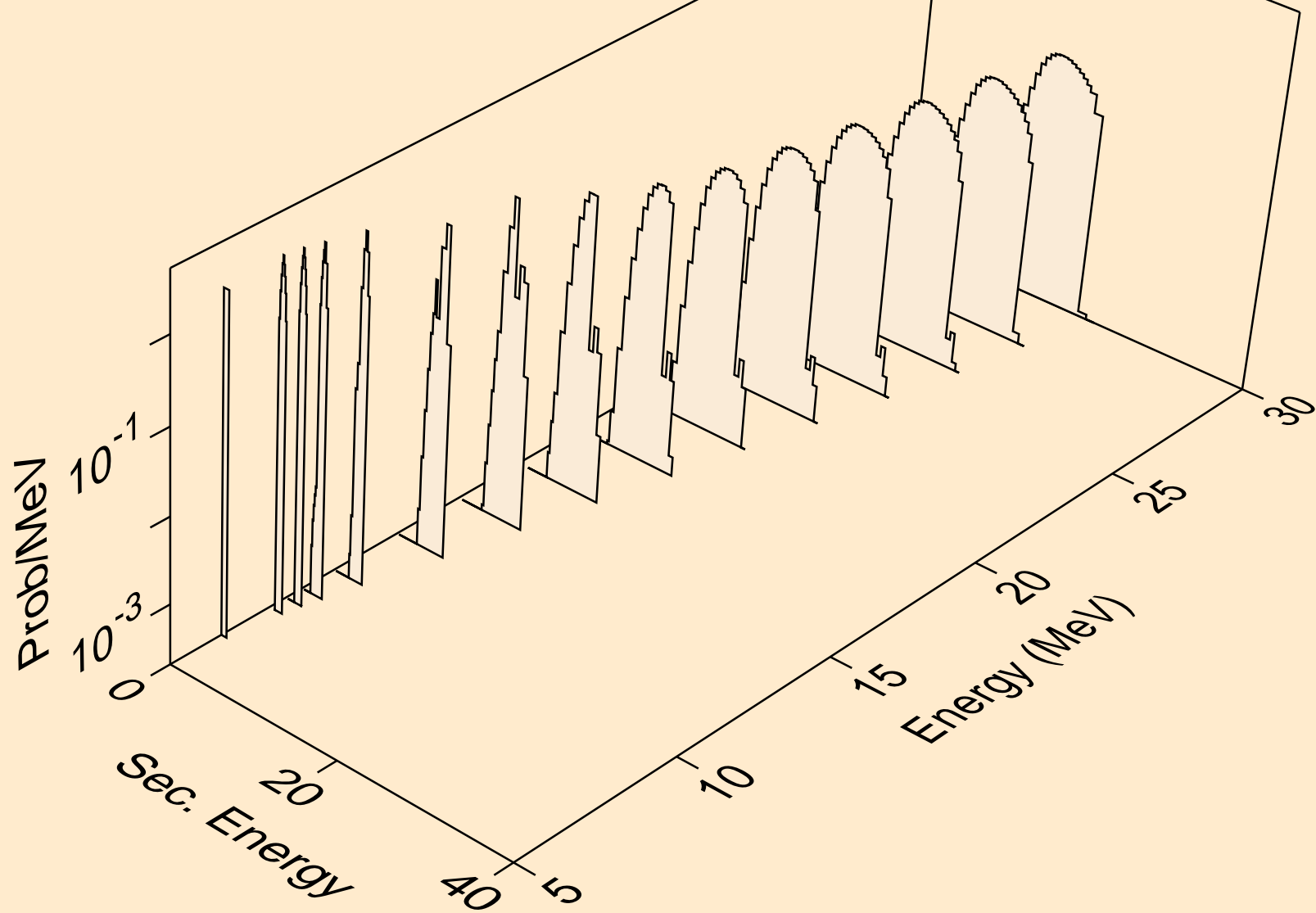
PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (n,x)



PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (n,n\*)t

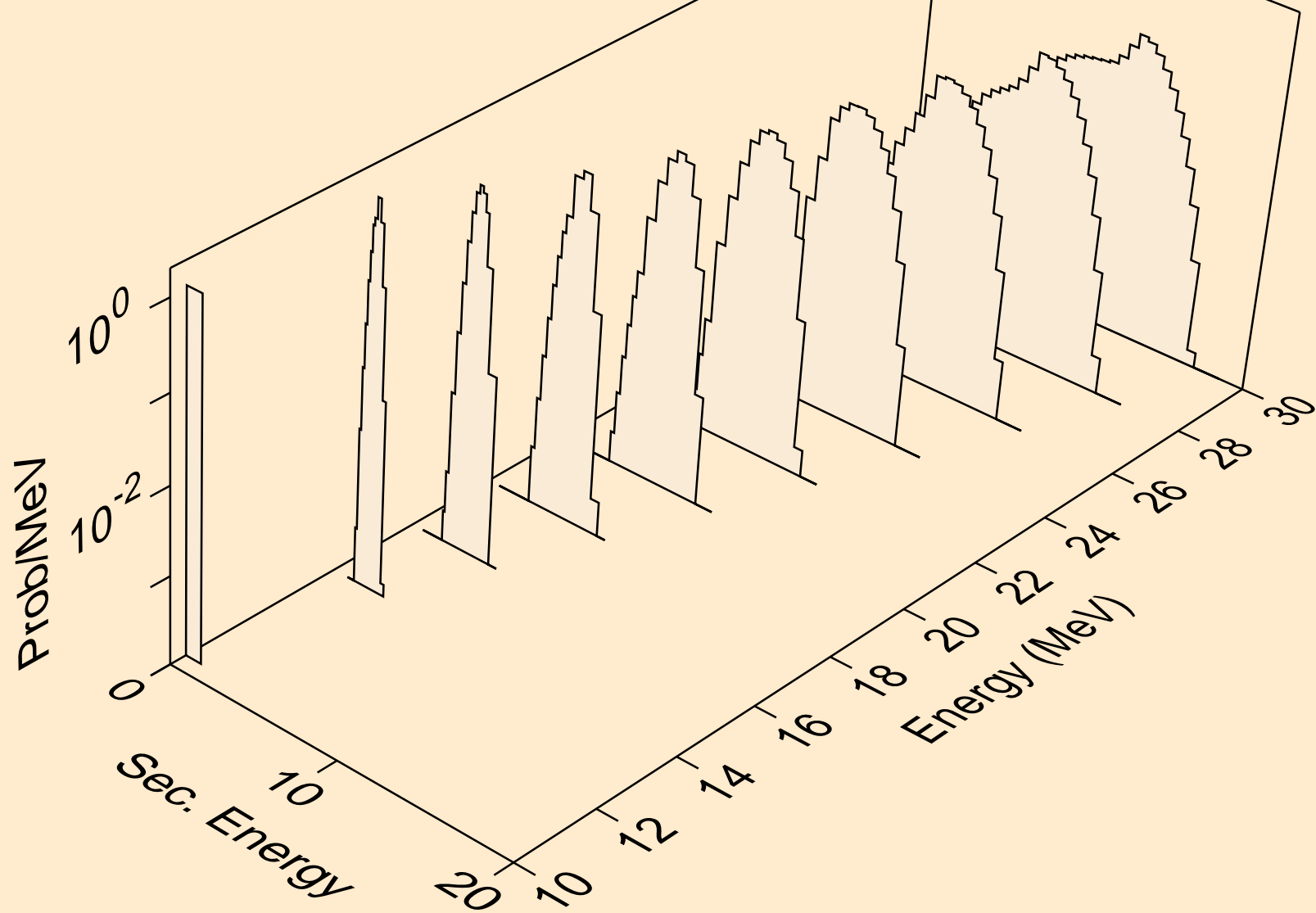


PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (n,t)

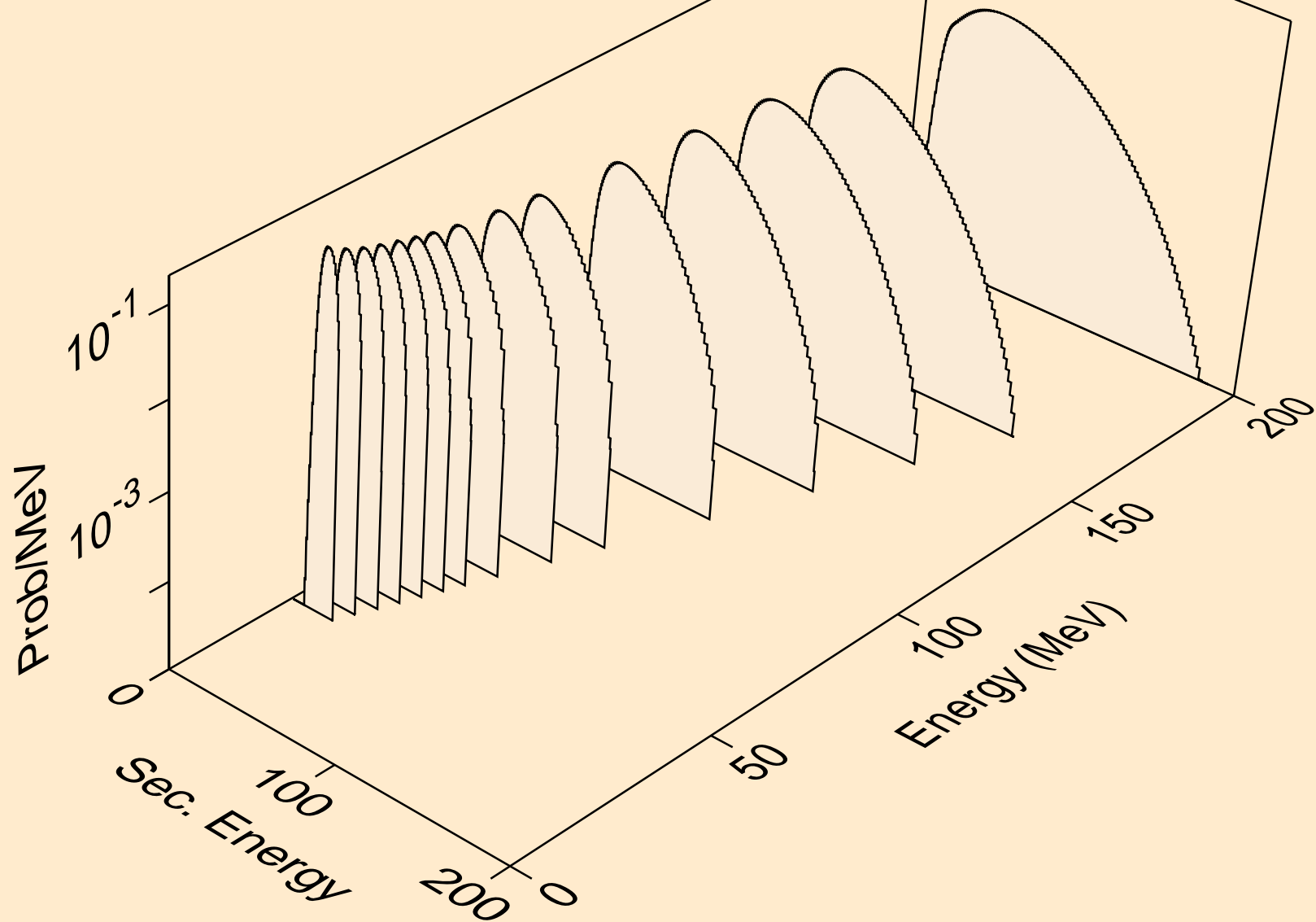




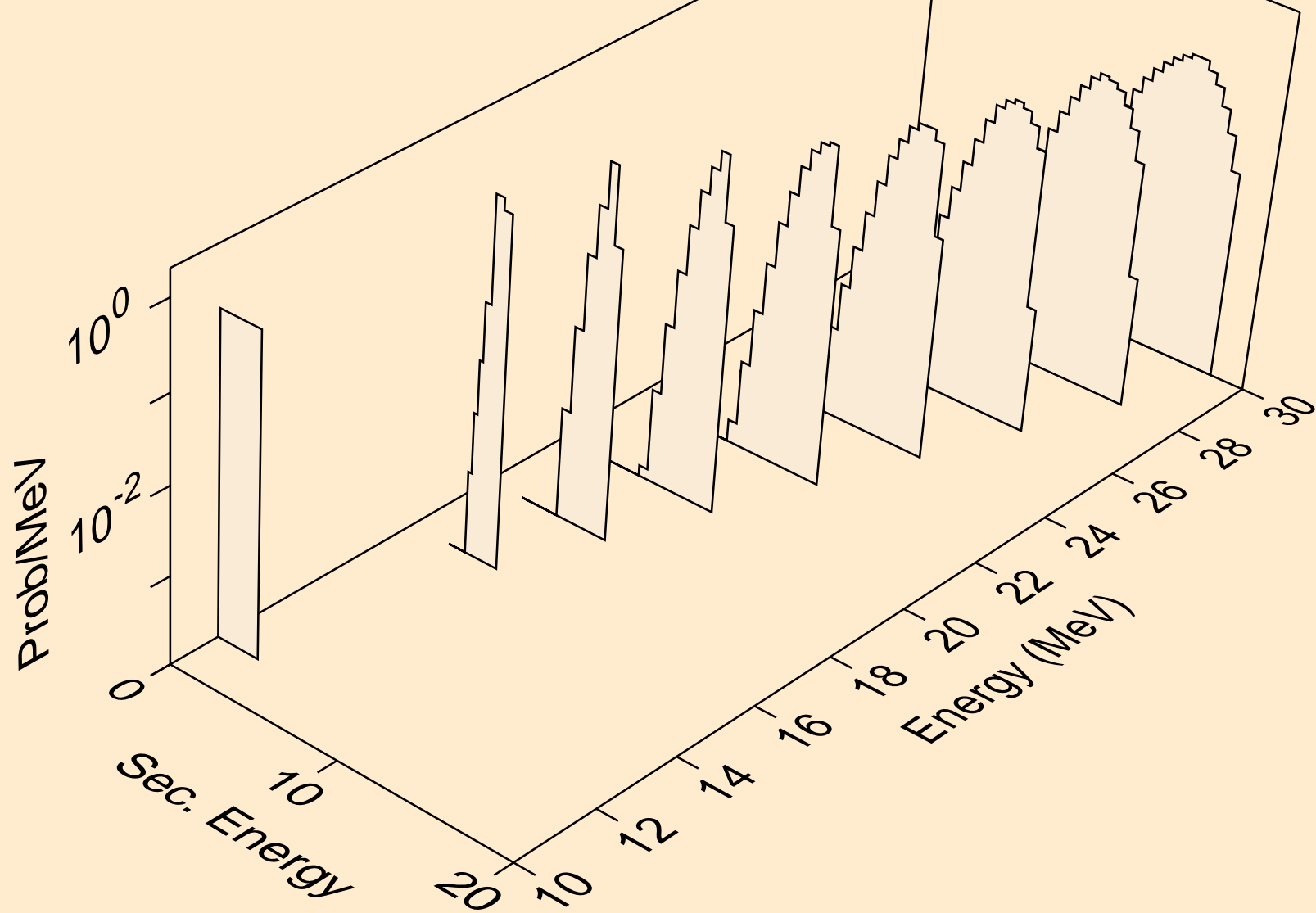
PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
tritons from (n,pt)



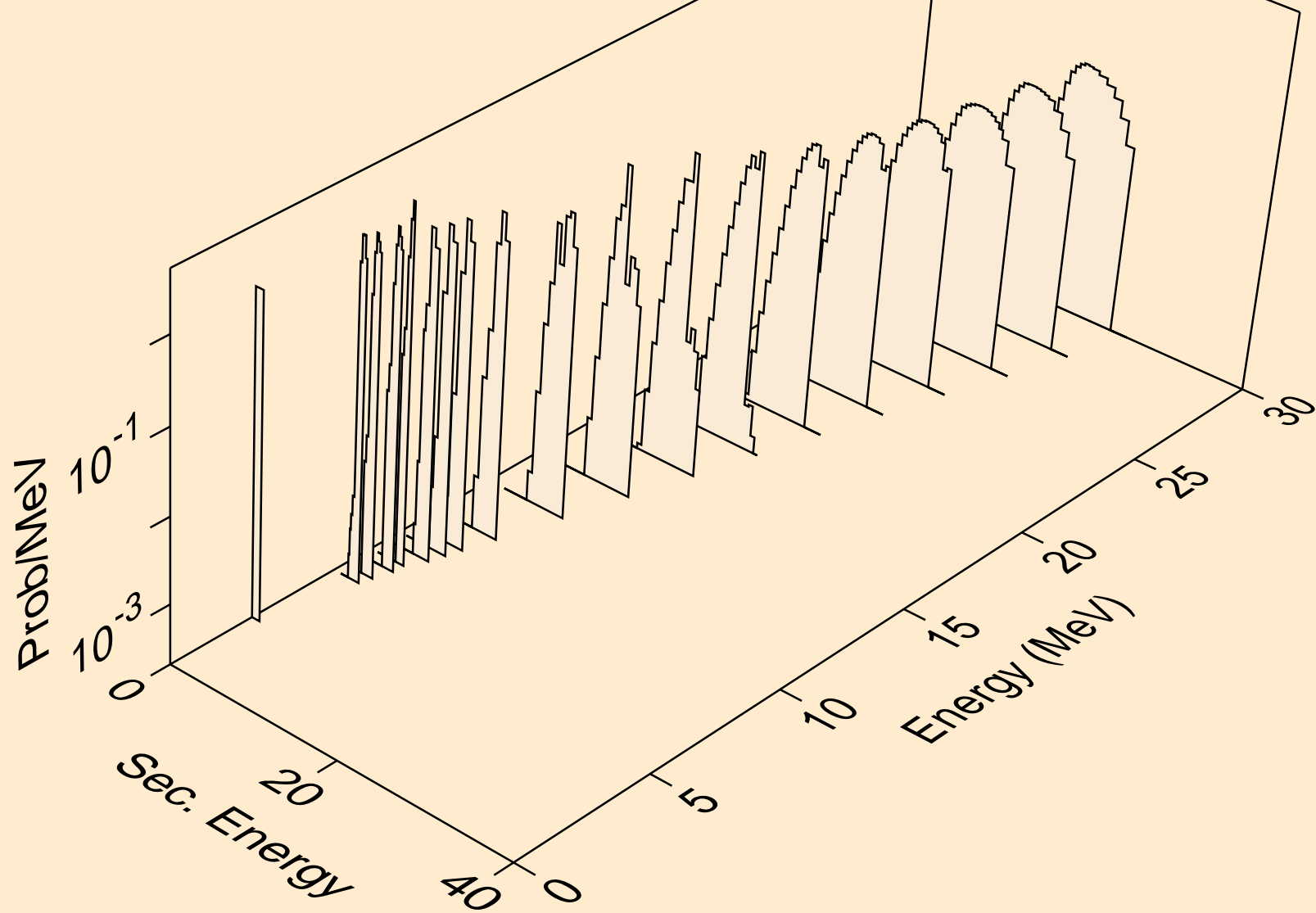
PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
he3s from (n,x)



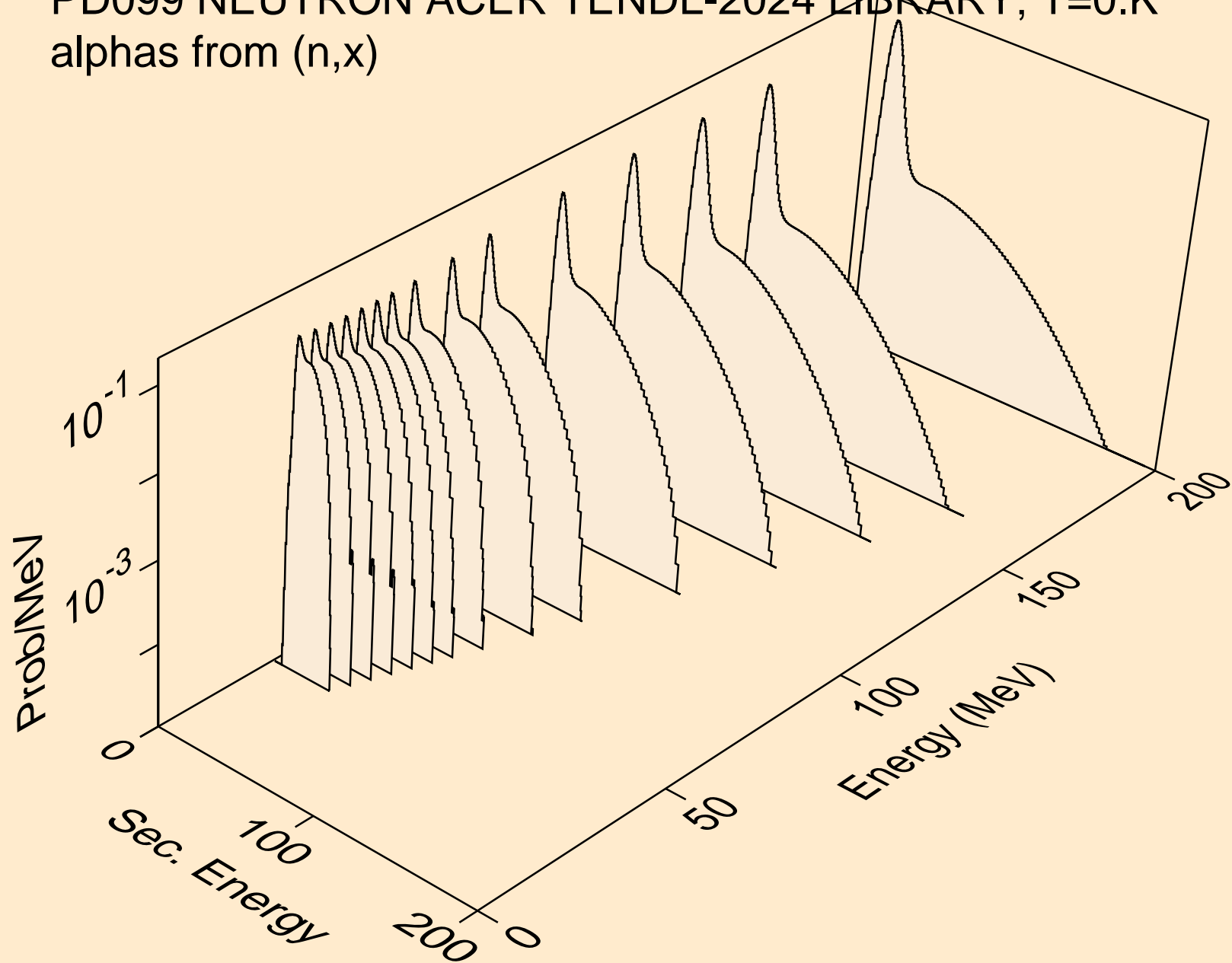
PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
he3s from (n,n\*)he3



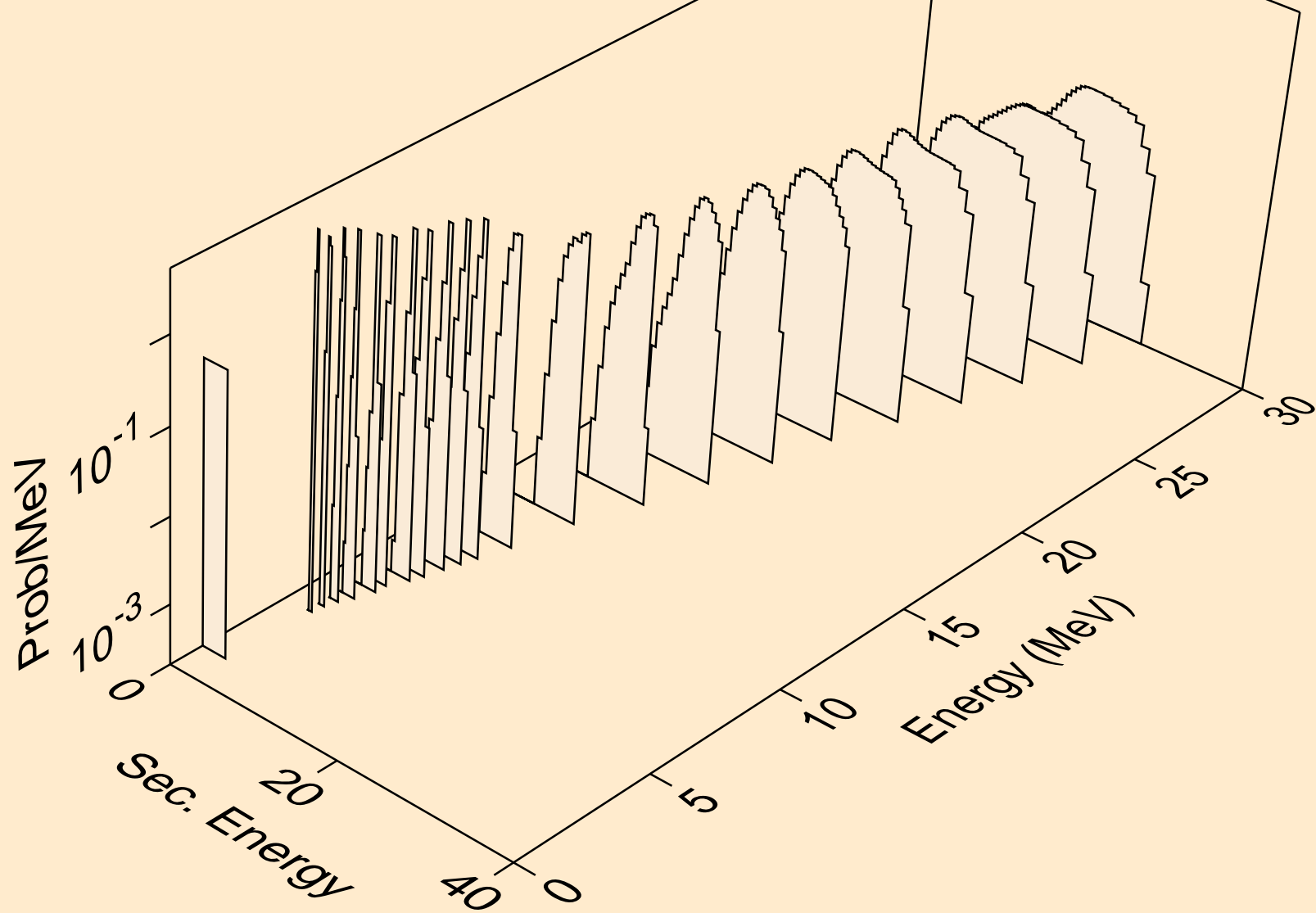
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he3s from (n,he3)



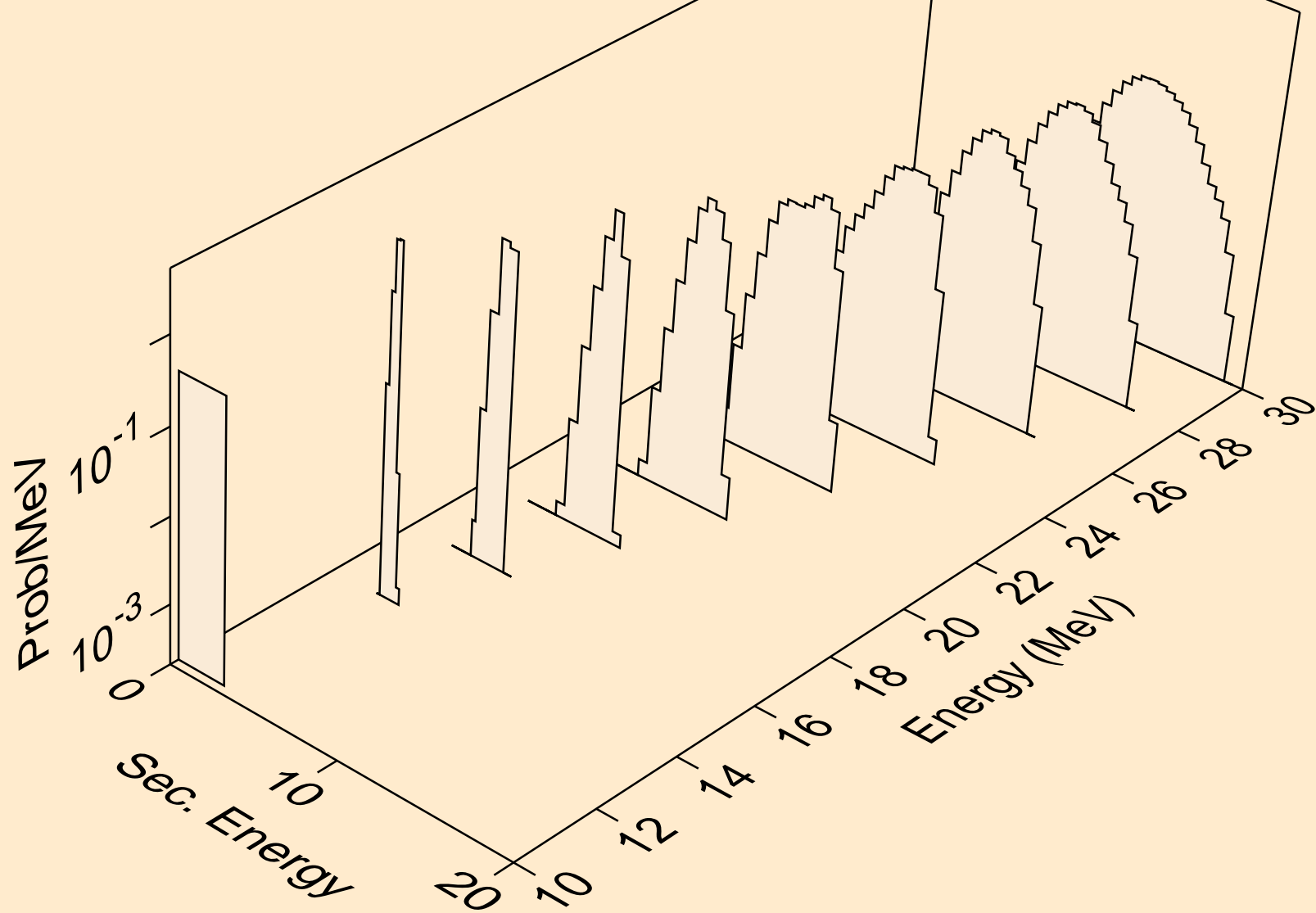
PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,x)



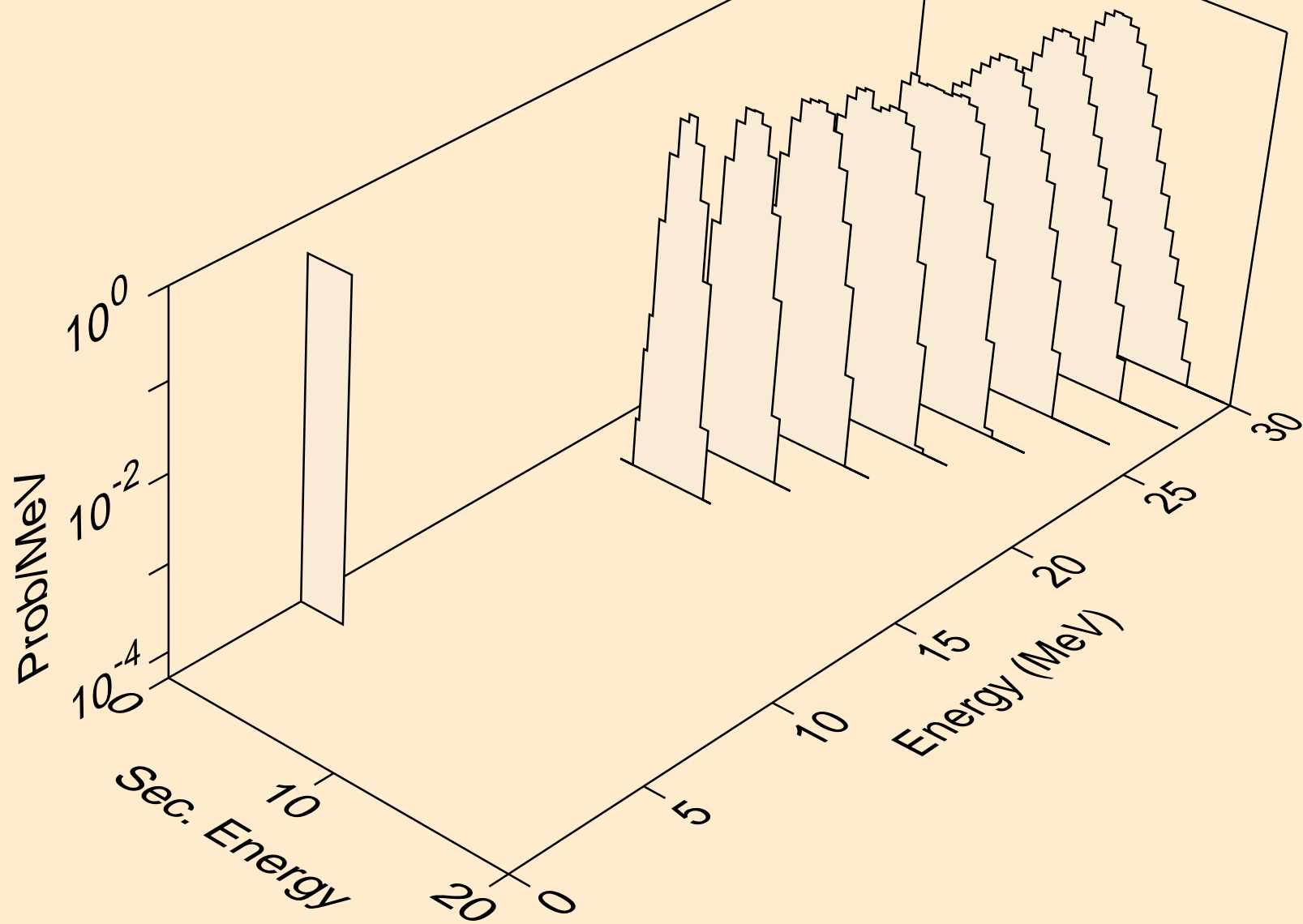
PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,n\*)a



PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,2n)a

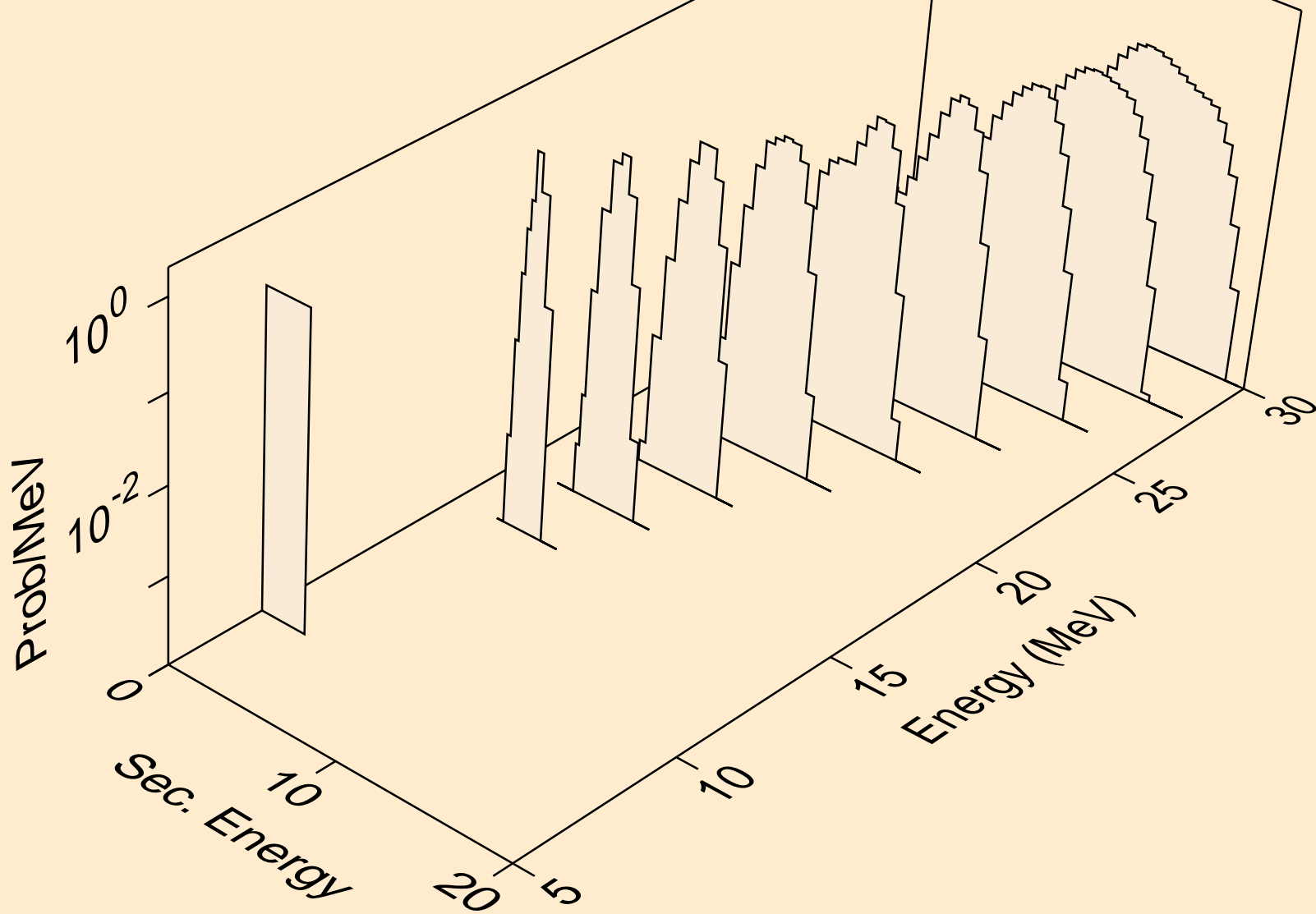


PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,n\*)2a

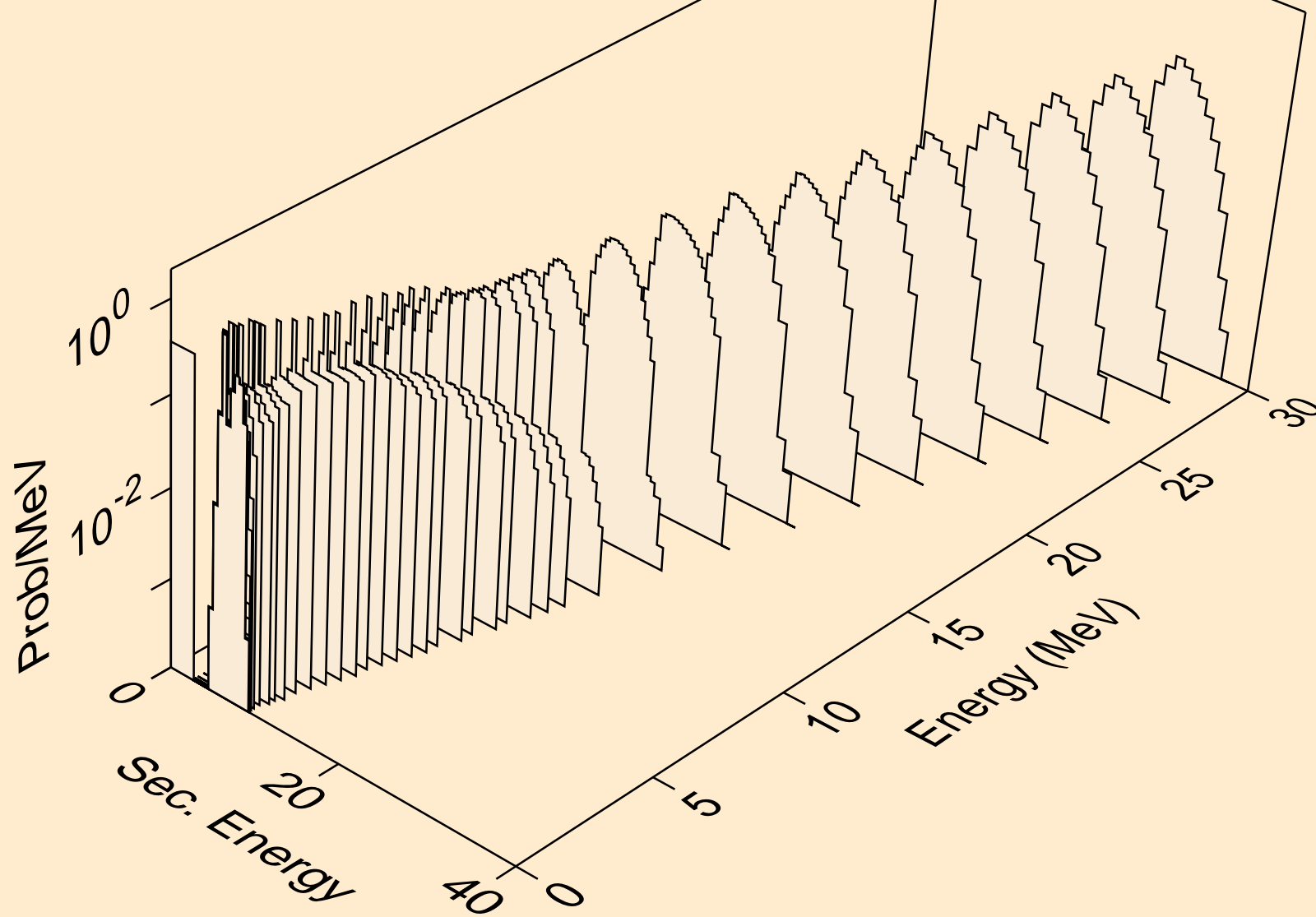




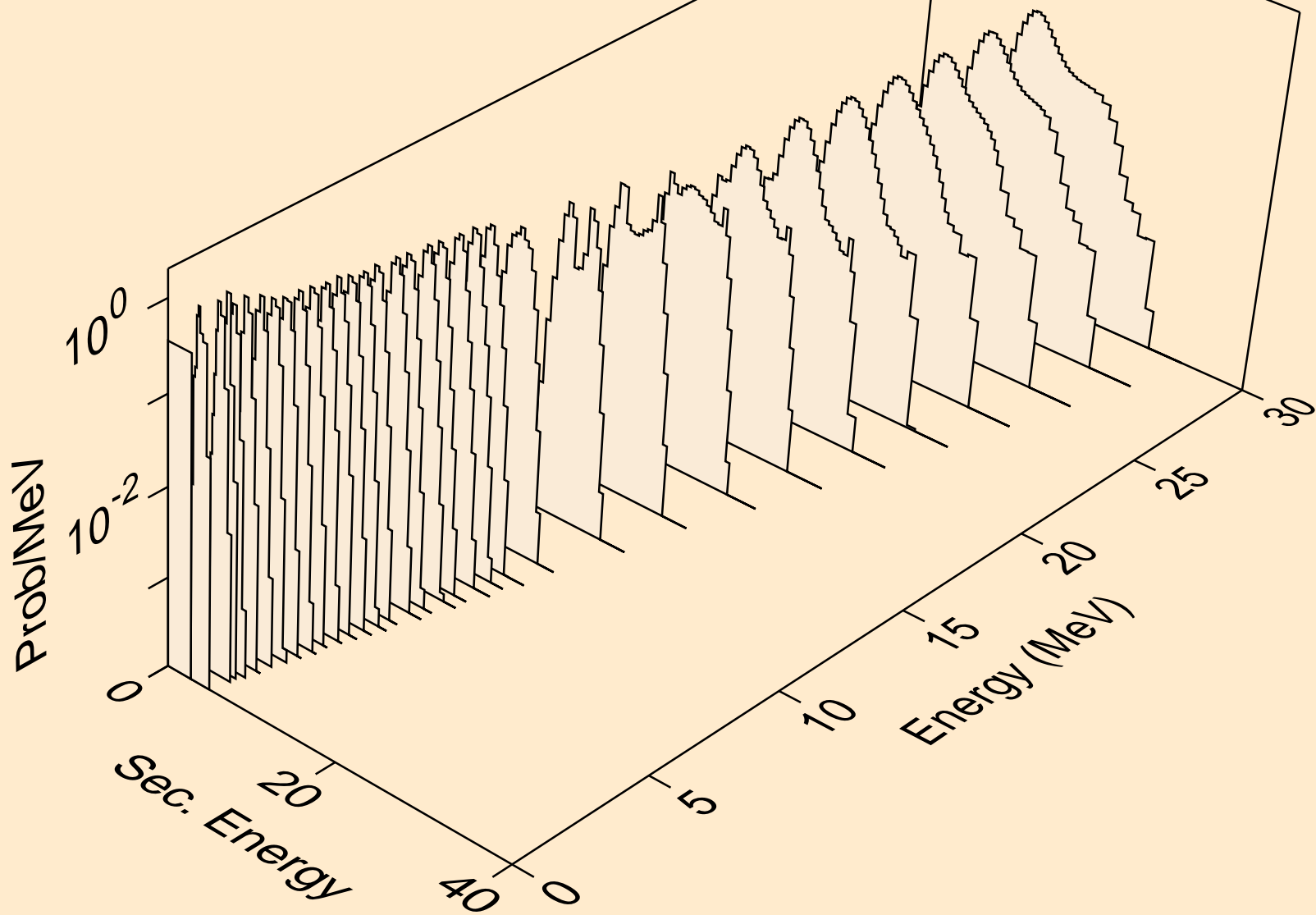
PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,npa)



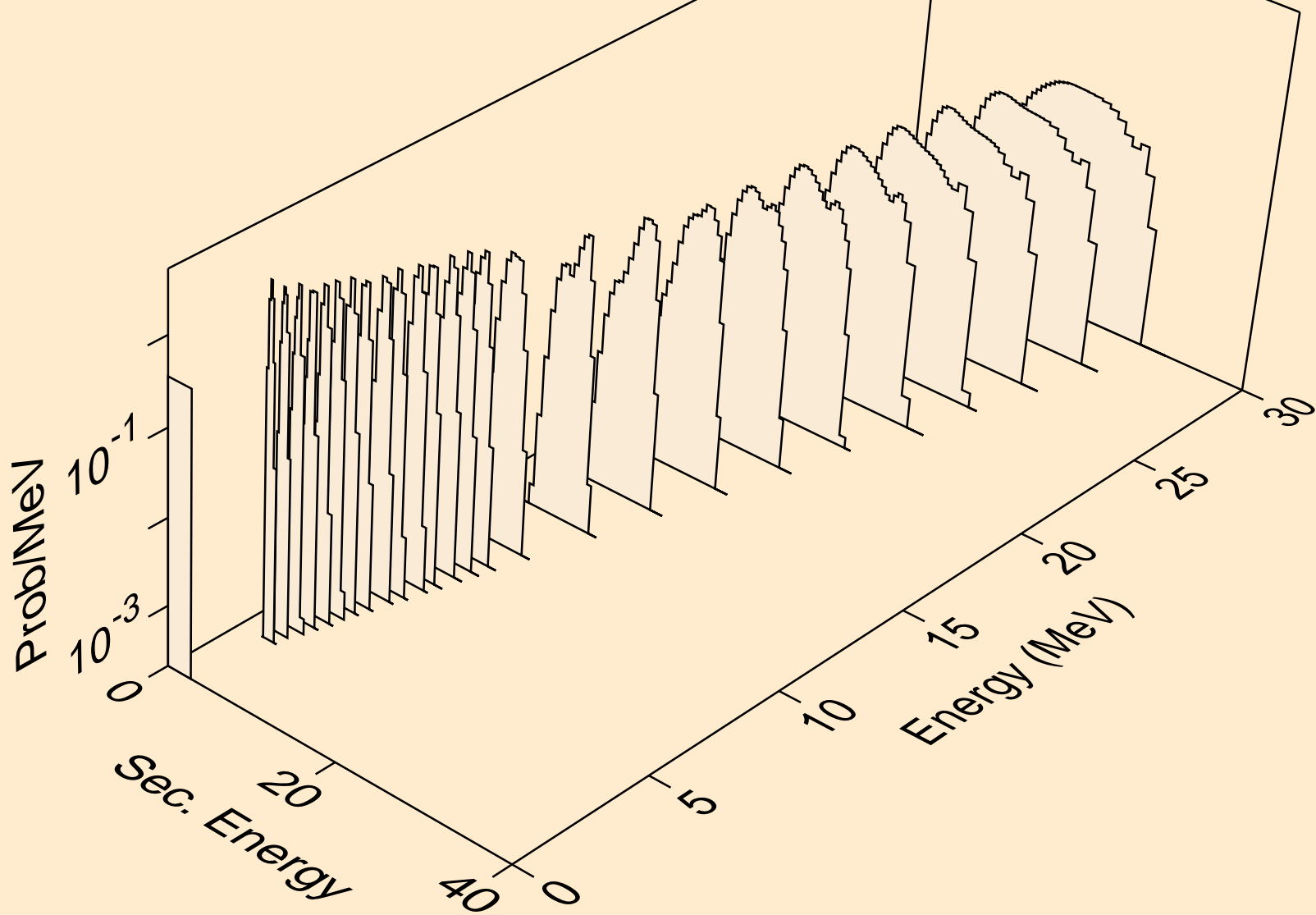
PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,a)



PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,2a)



PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,pa)



PD099 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K  
alphas from (n,da)

