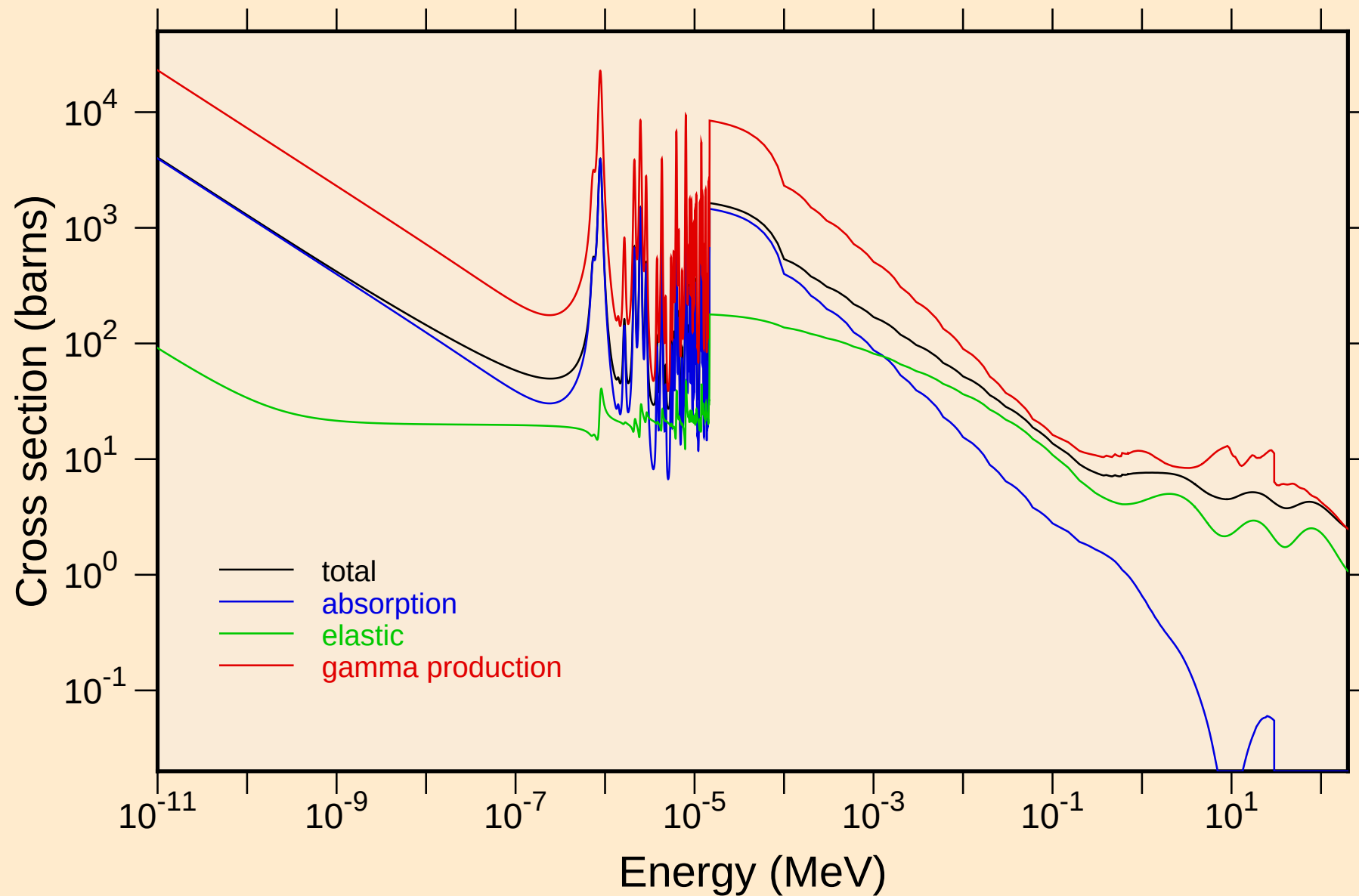
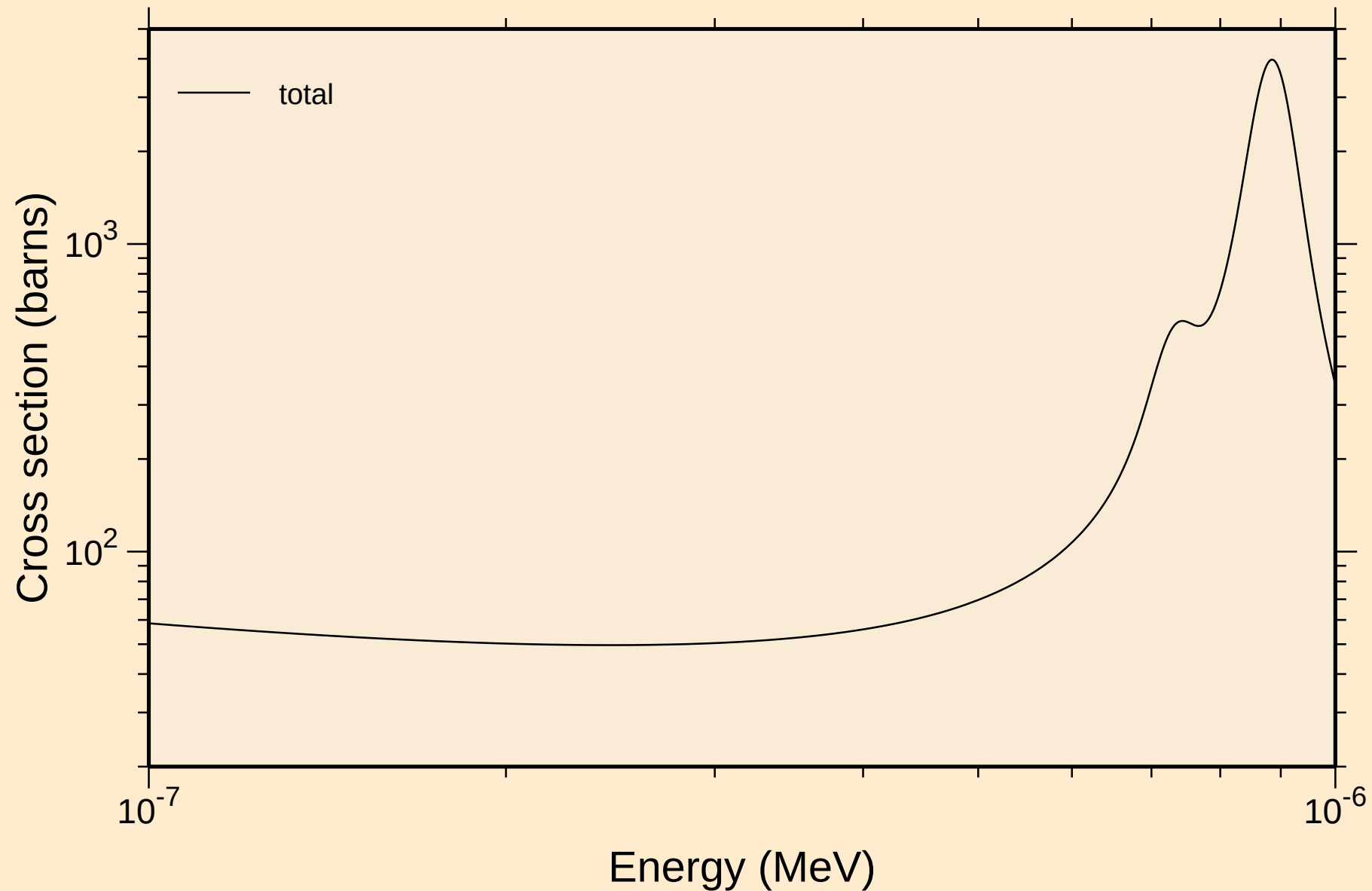


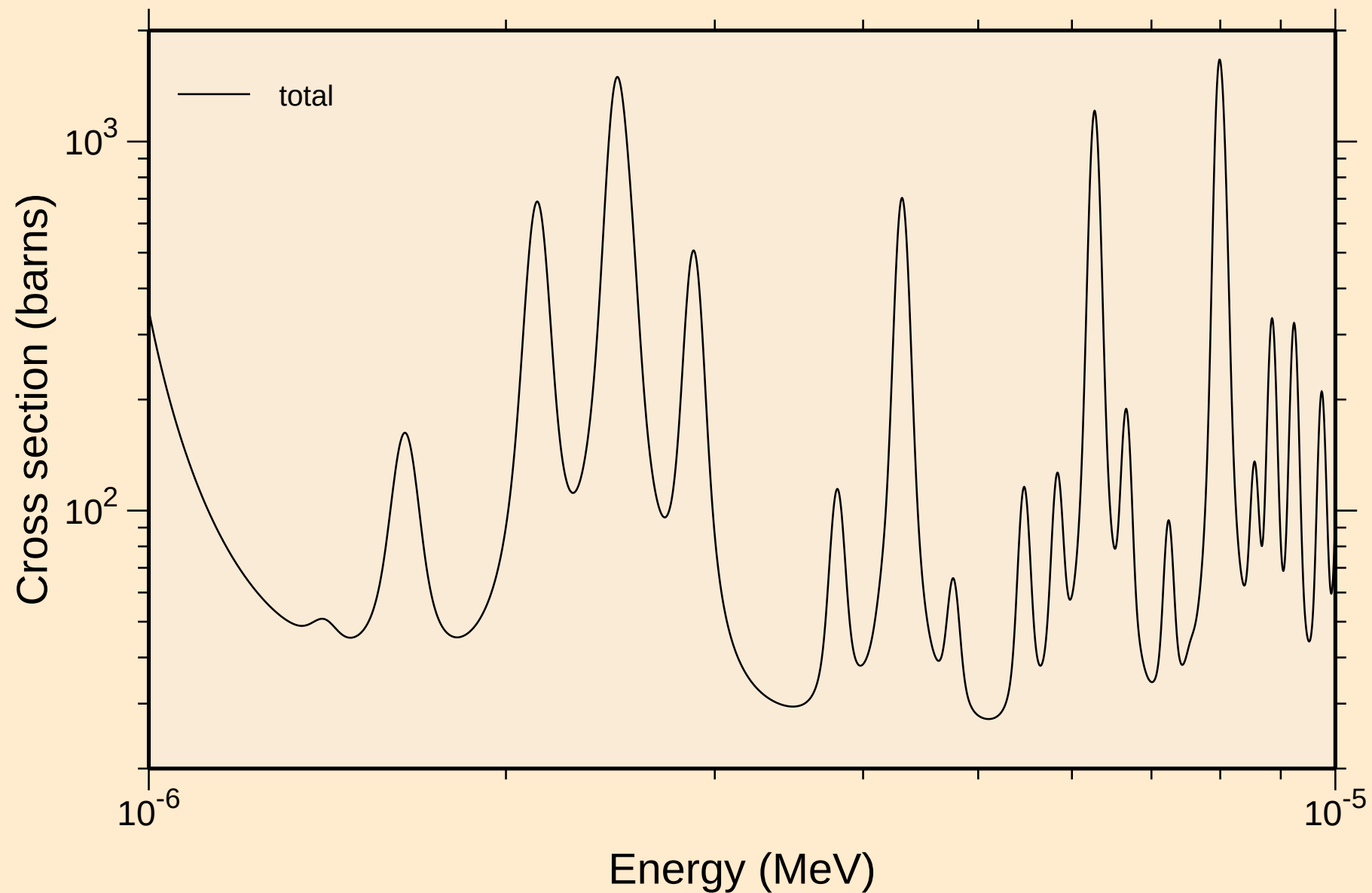
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Principal cross sections



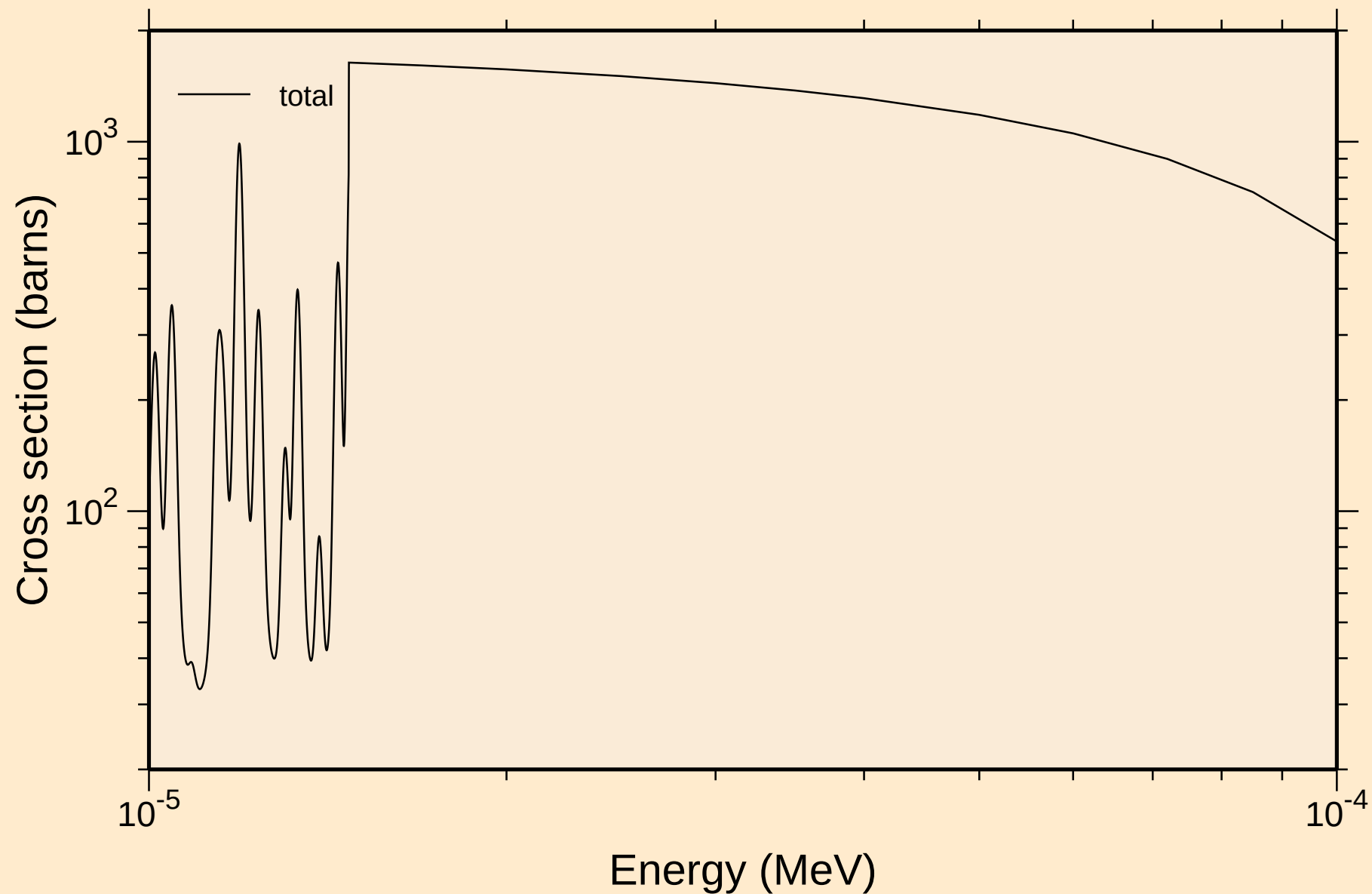
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance total cross section



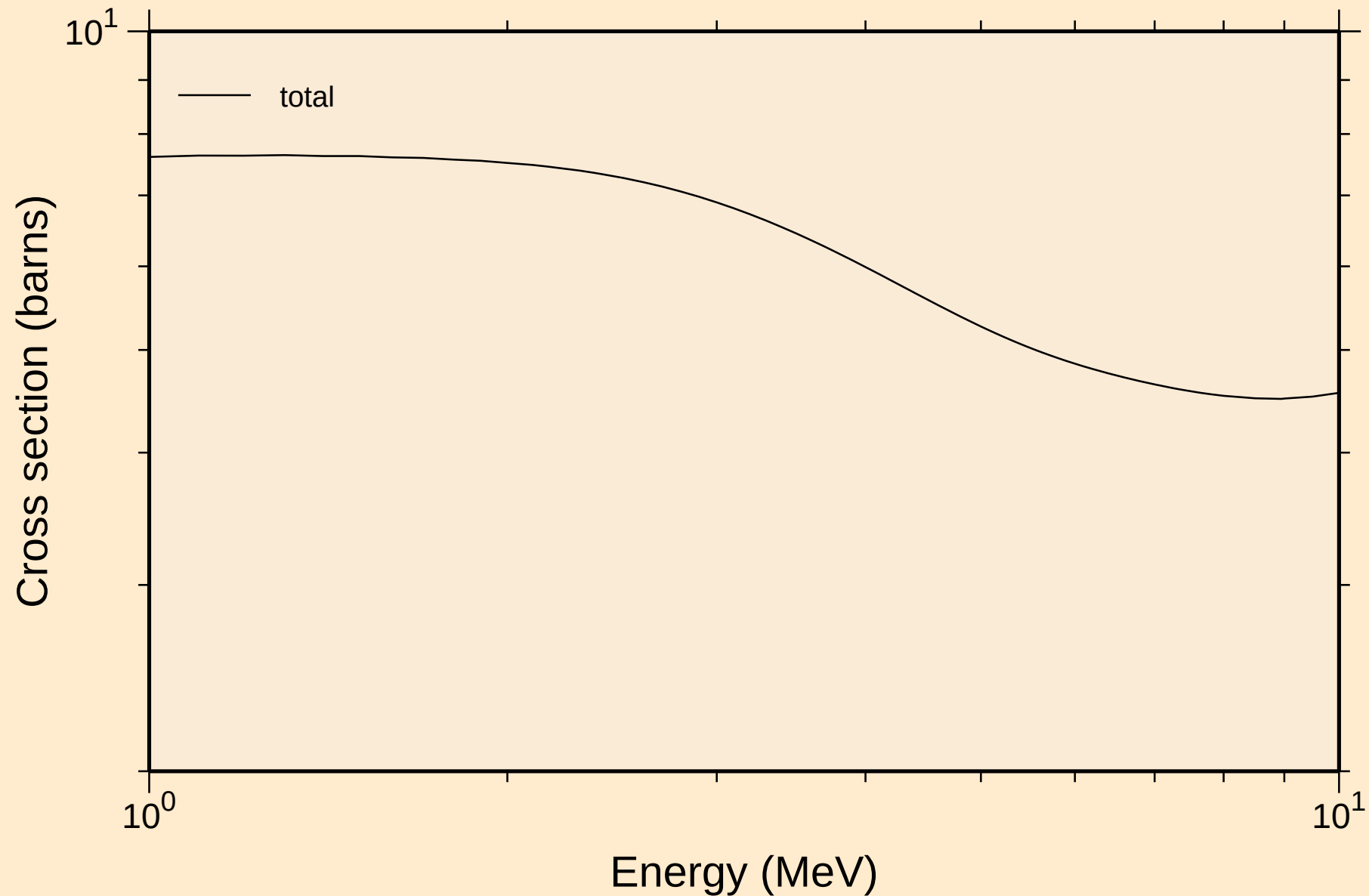
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance total cross section



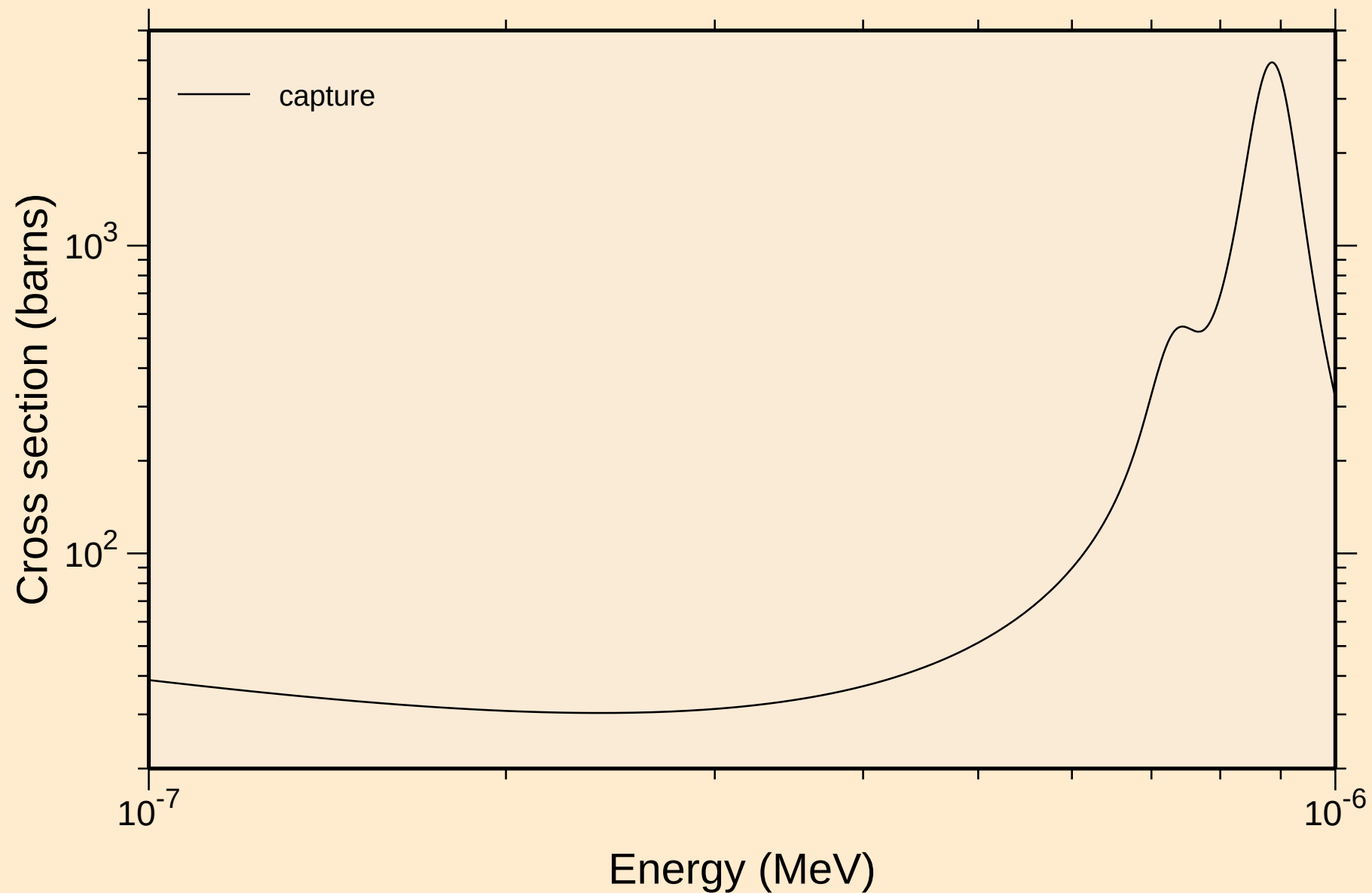
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance total cross section



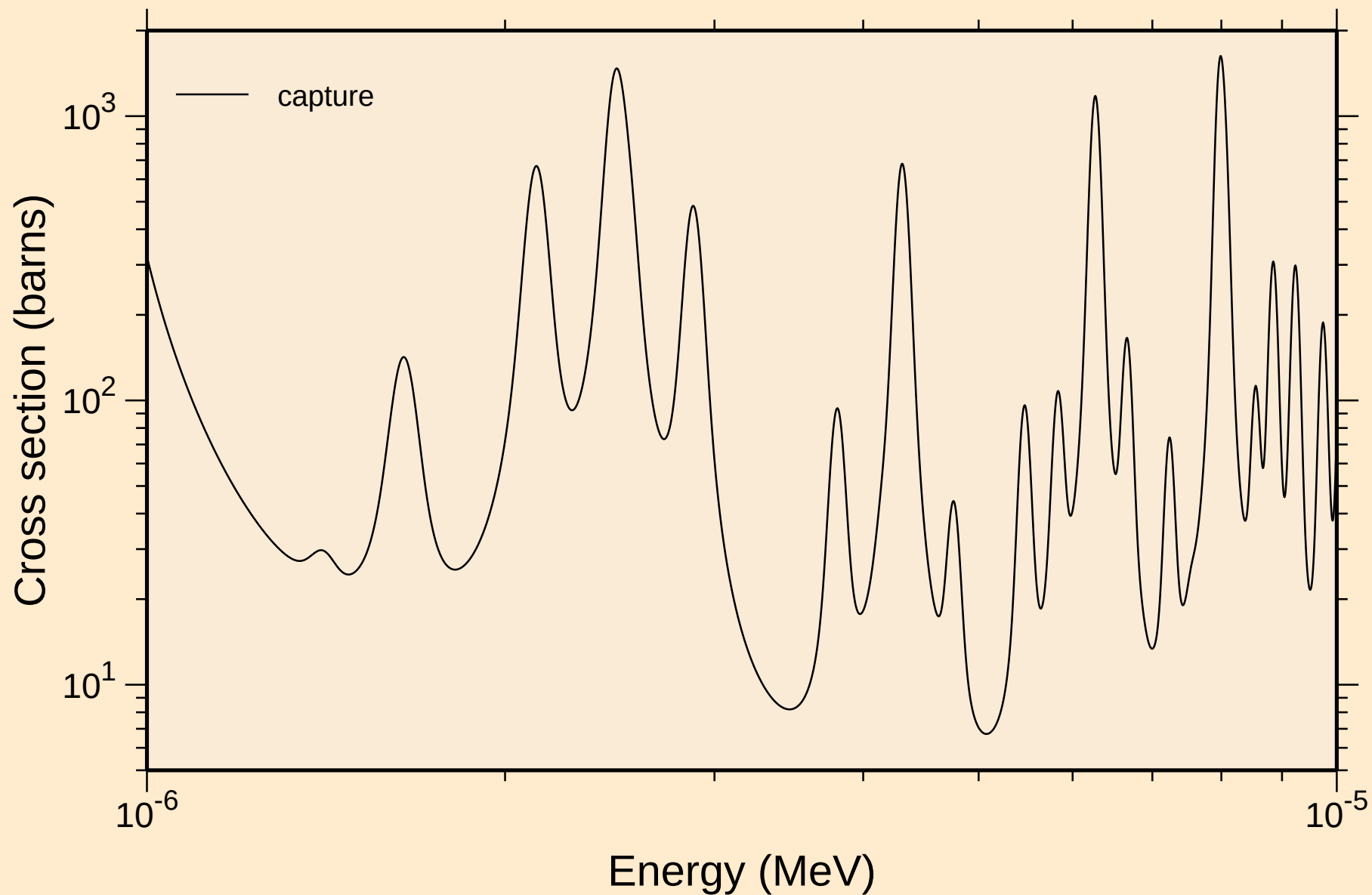
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance total cross section



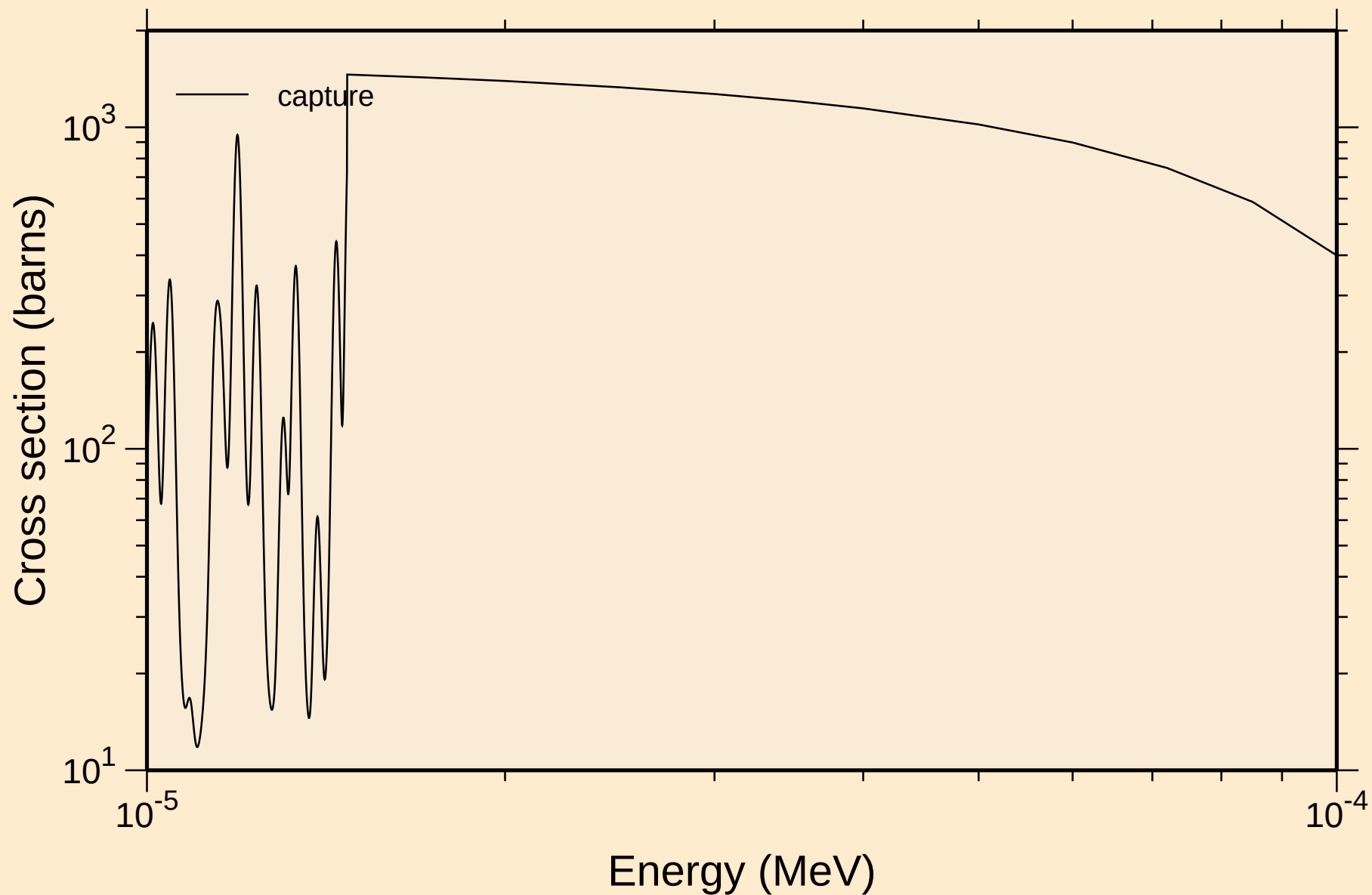
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance absorption cross sections



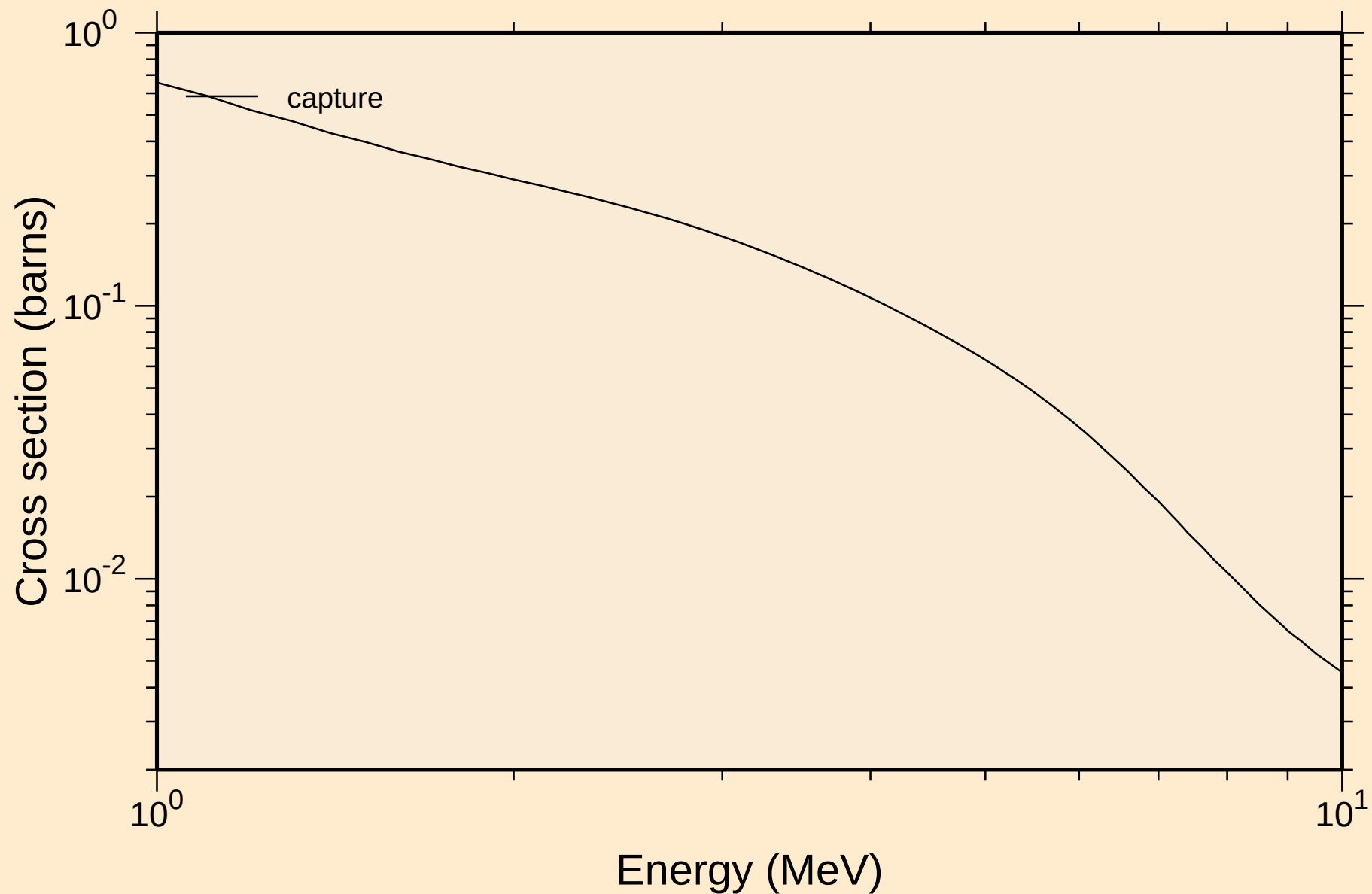
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance absorption cross sections



HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance absorption cross sections

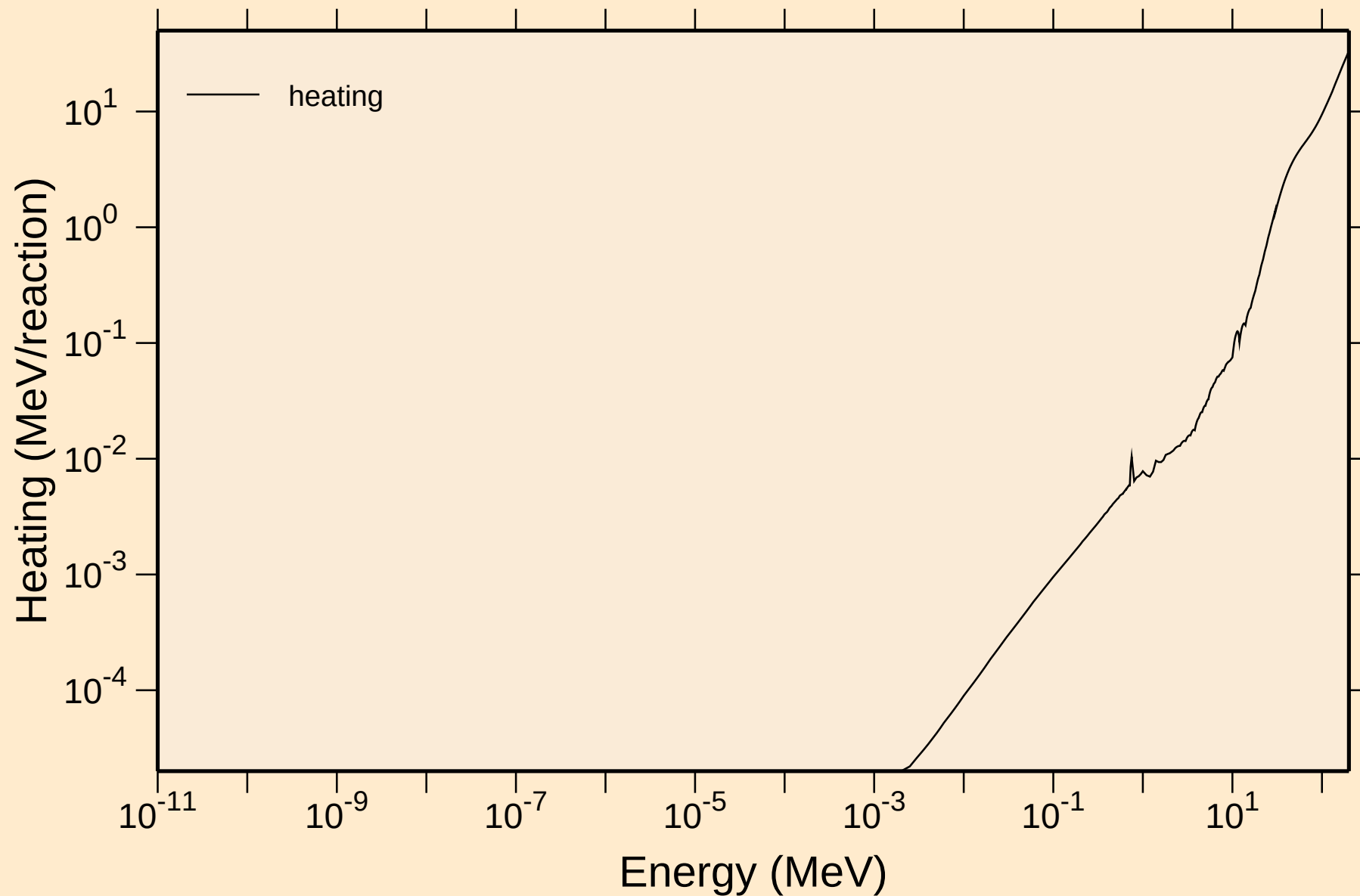


HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance absorption cross sections



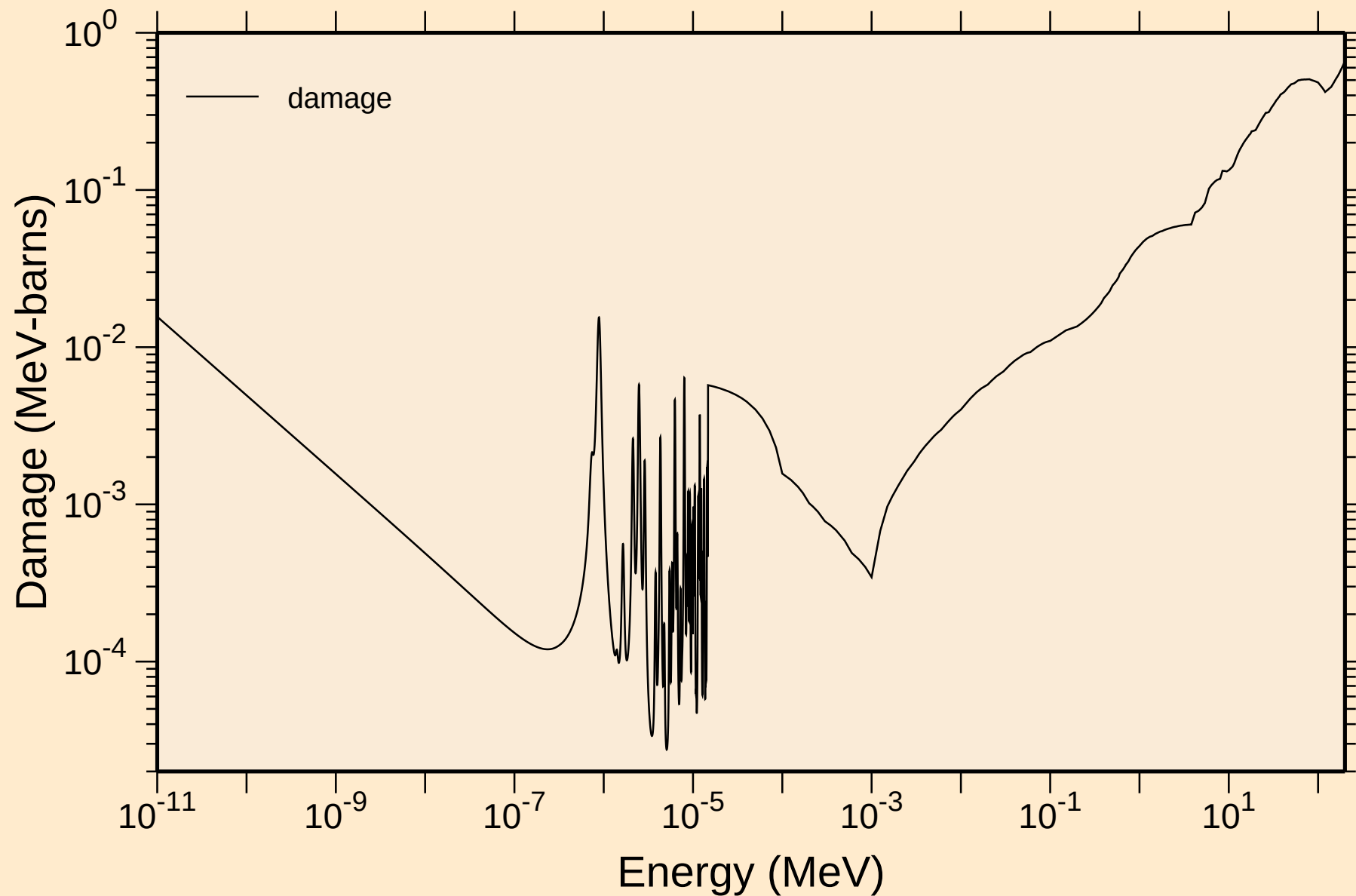
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Heating

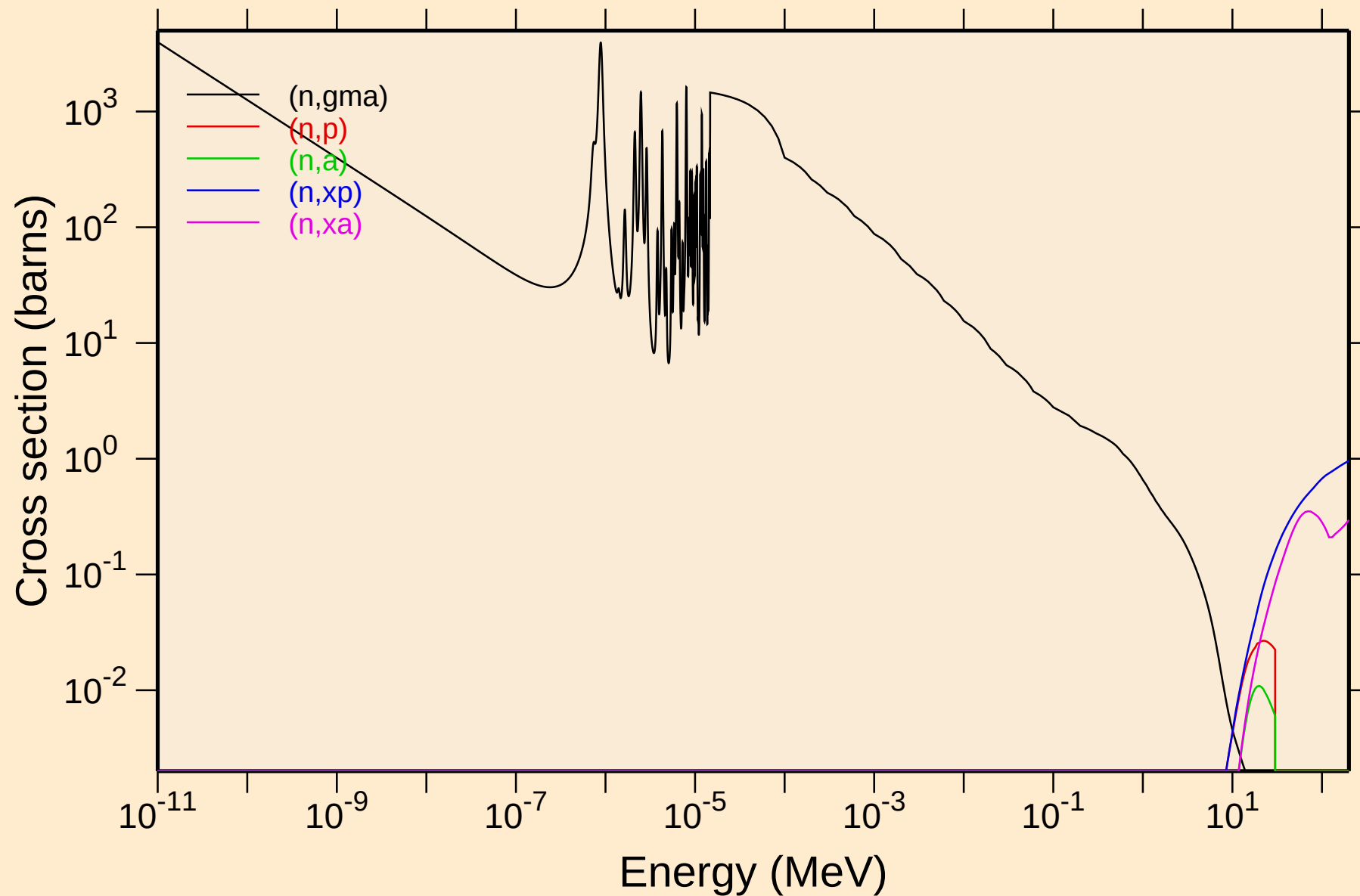


HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Damage

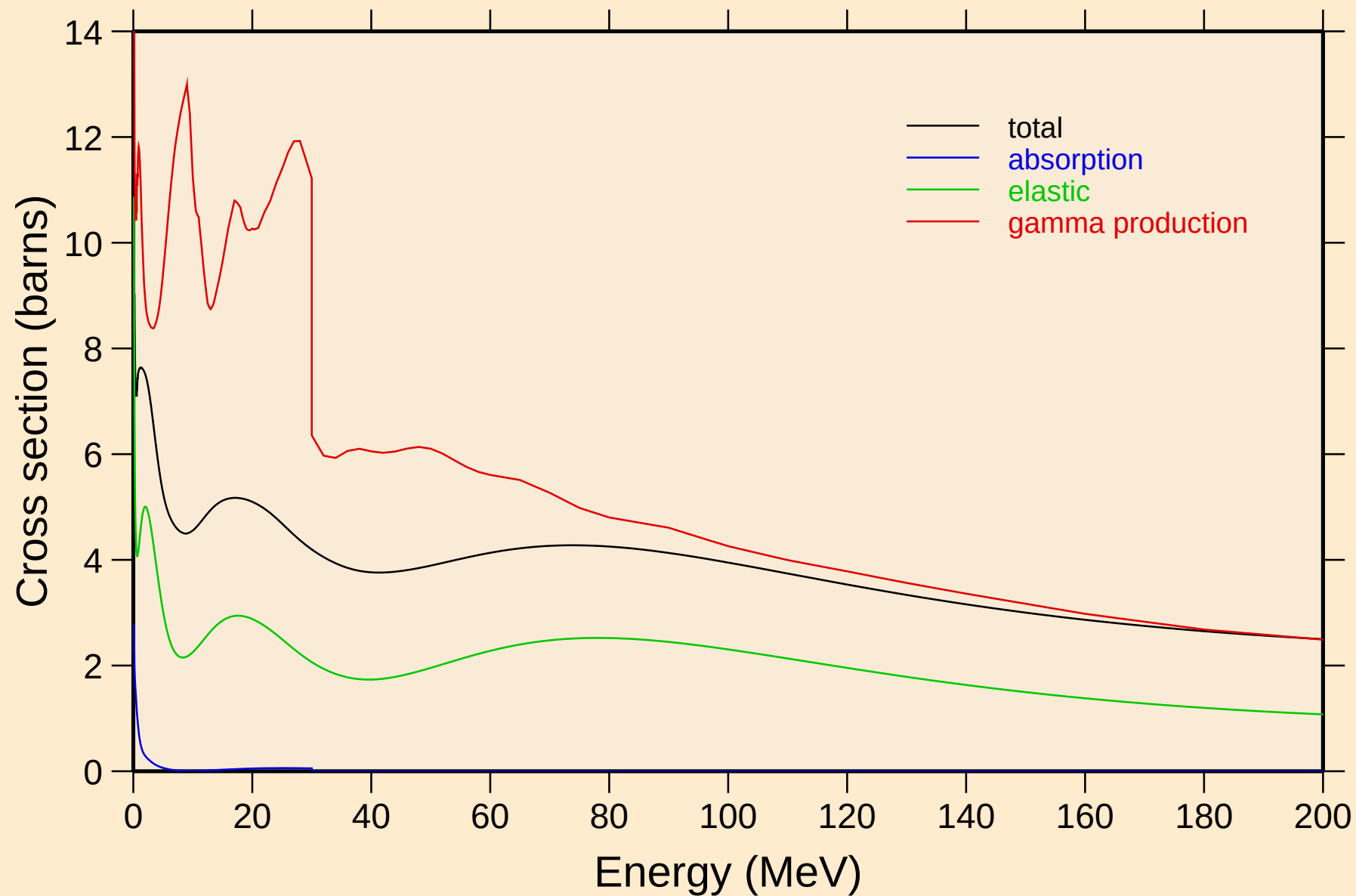


HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Non-threshold reactions



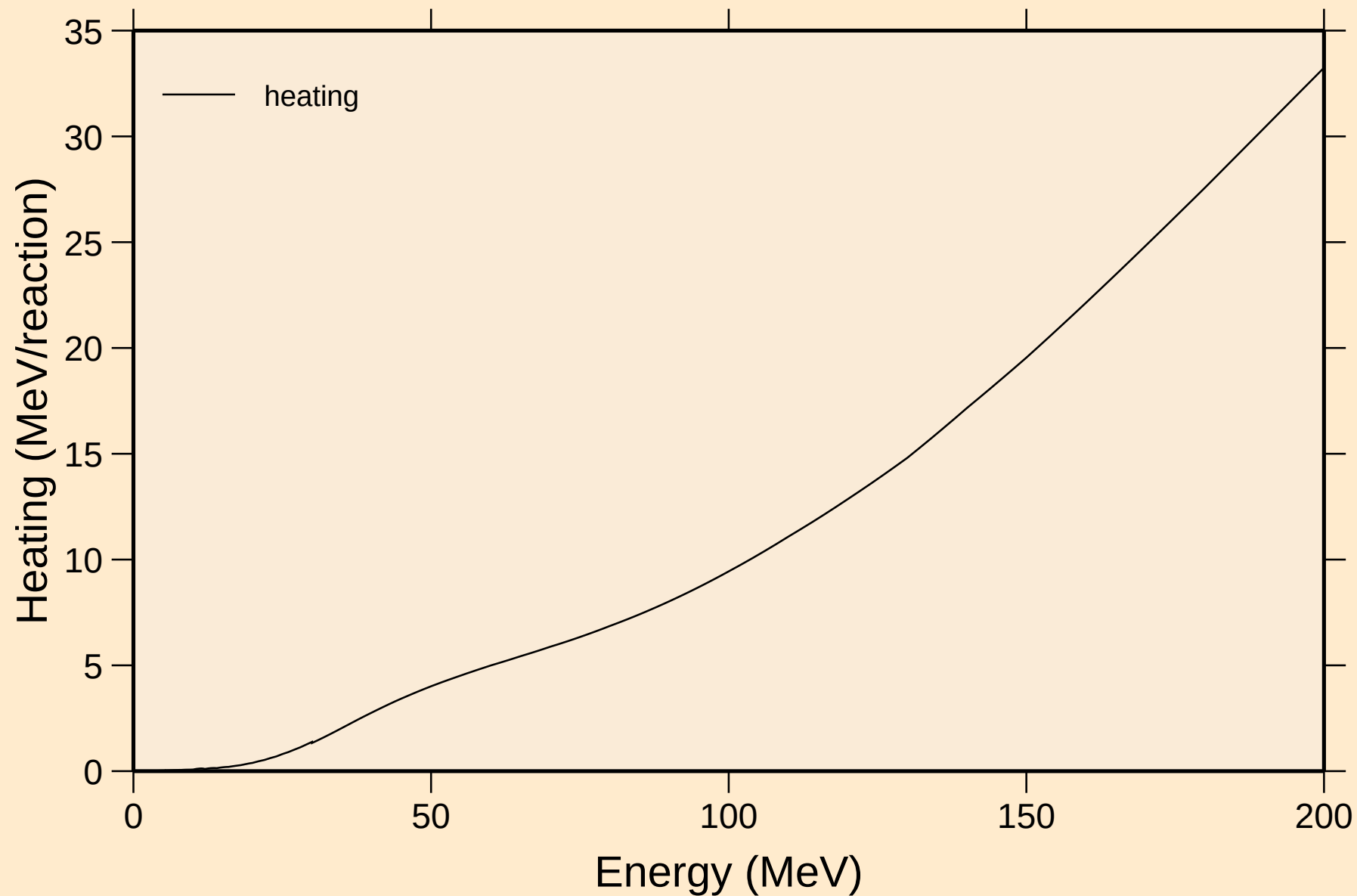
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Principal cross sections



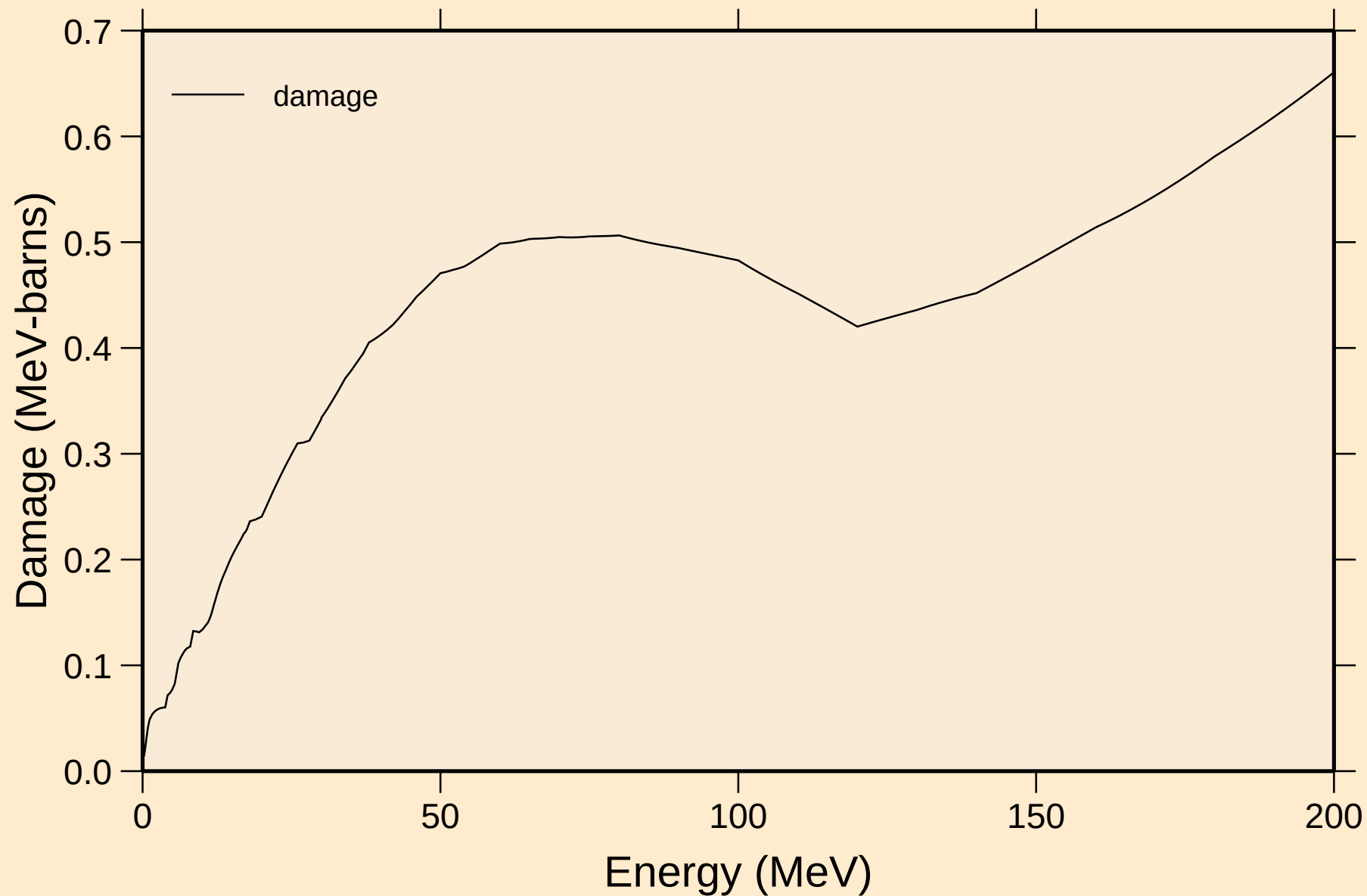
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Heating

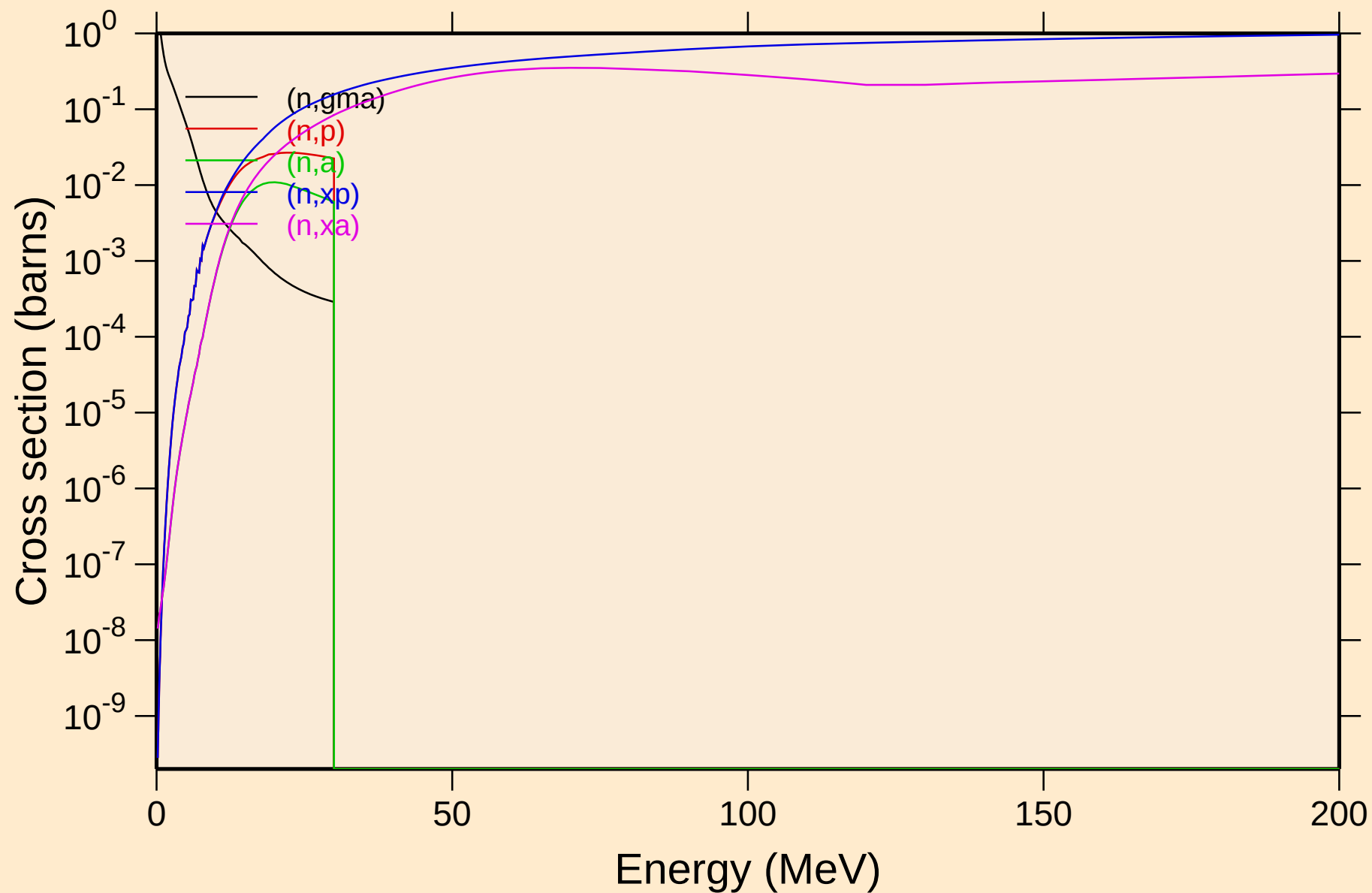


HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

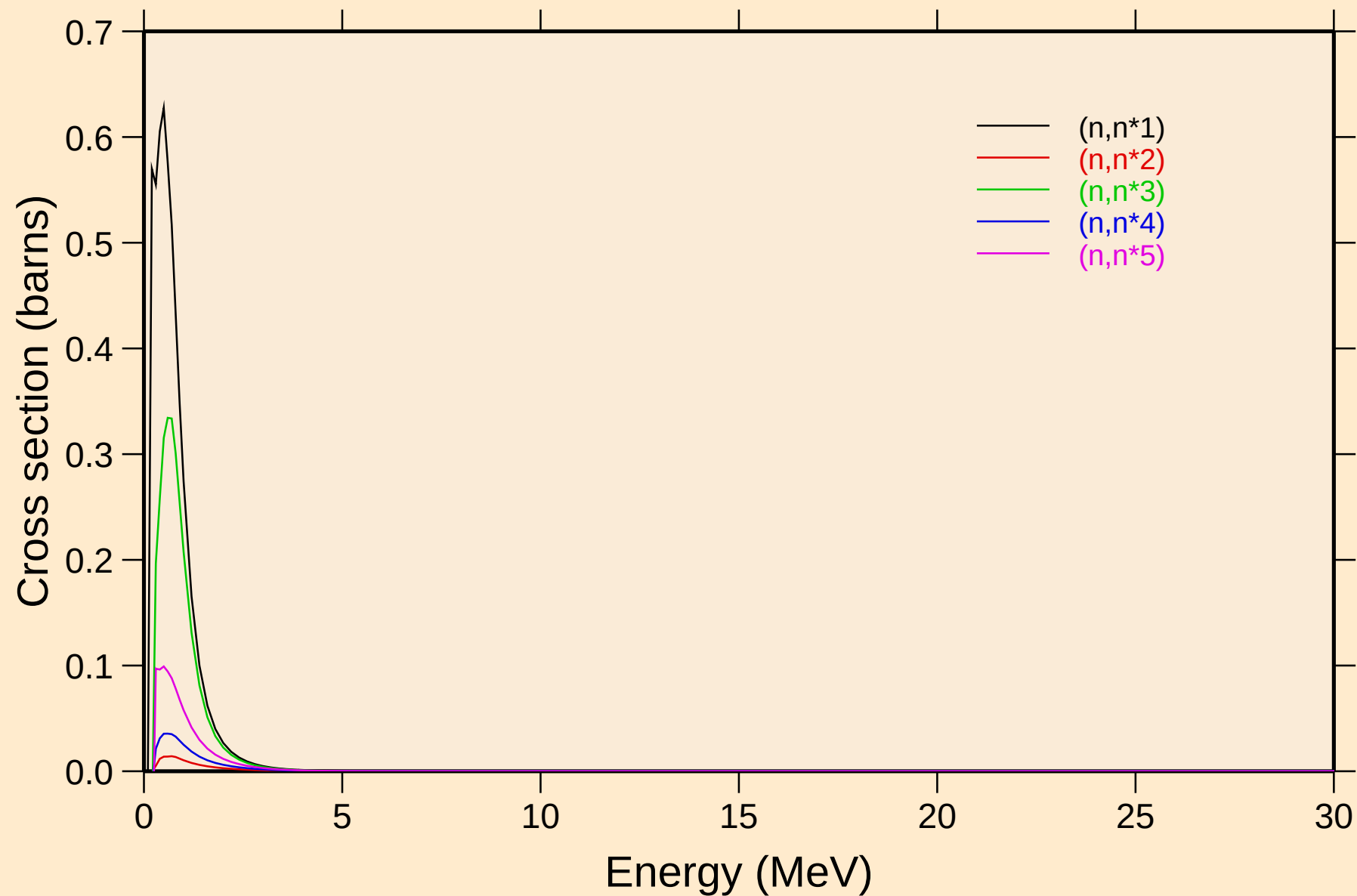
Damage



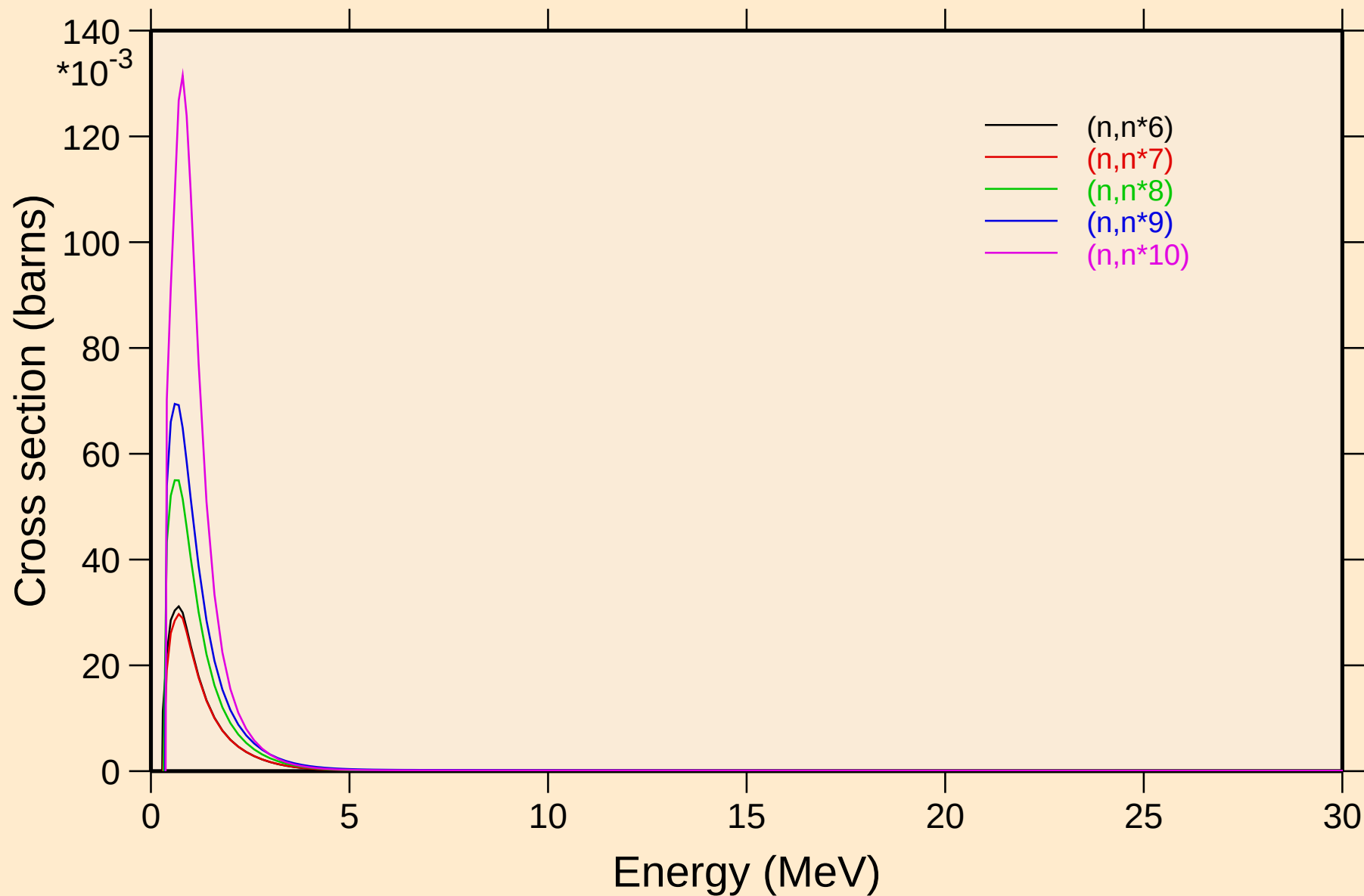
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Non-threshold reactions



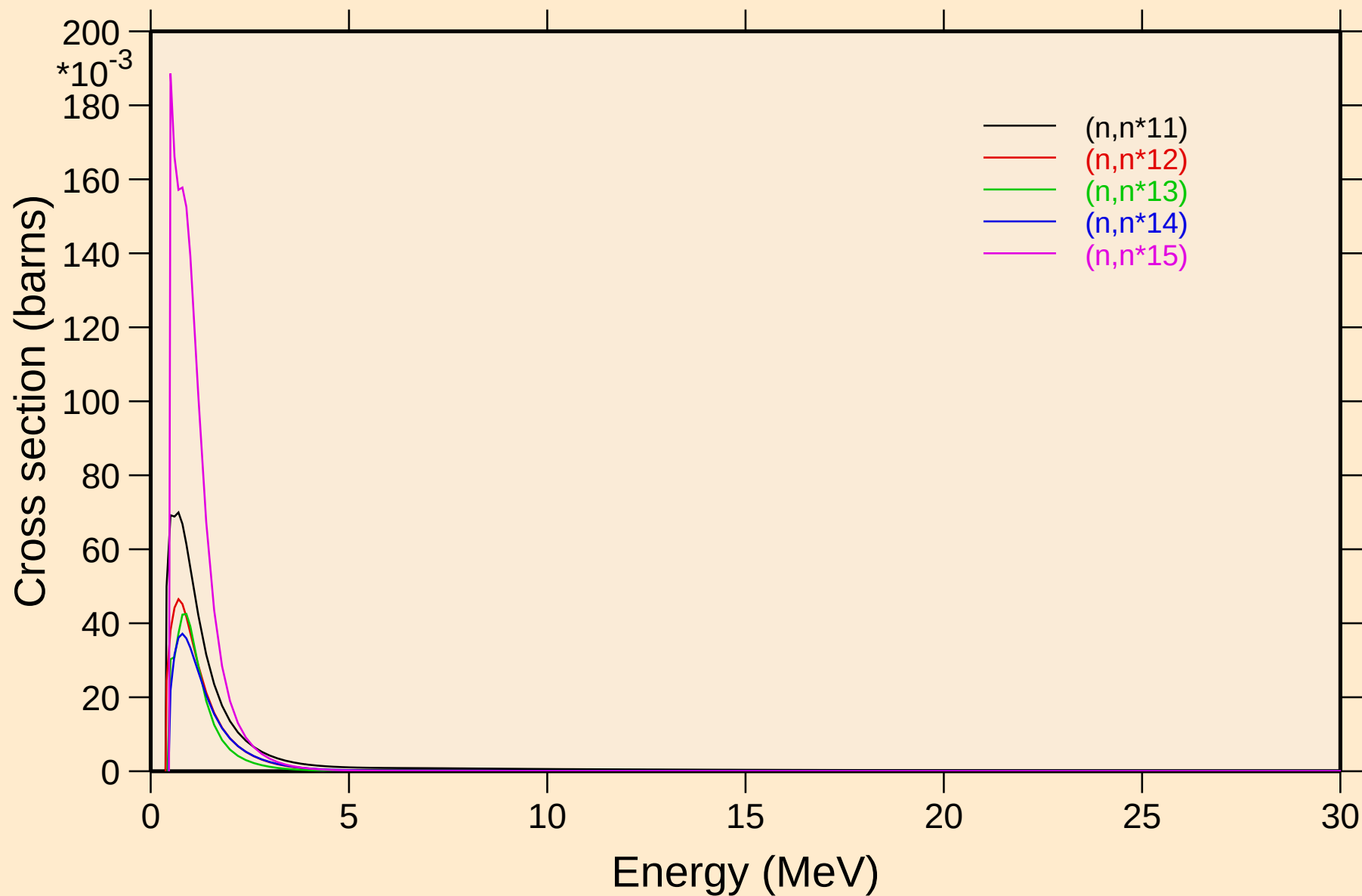
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Inelastic levels



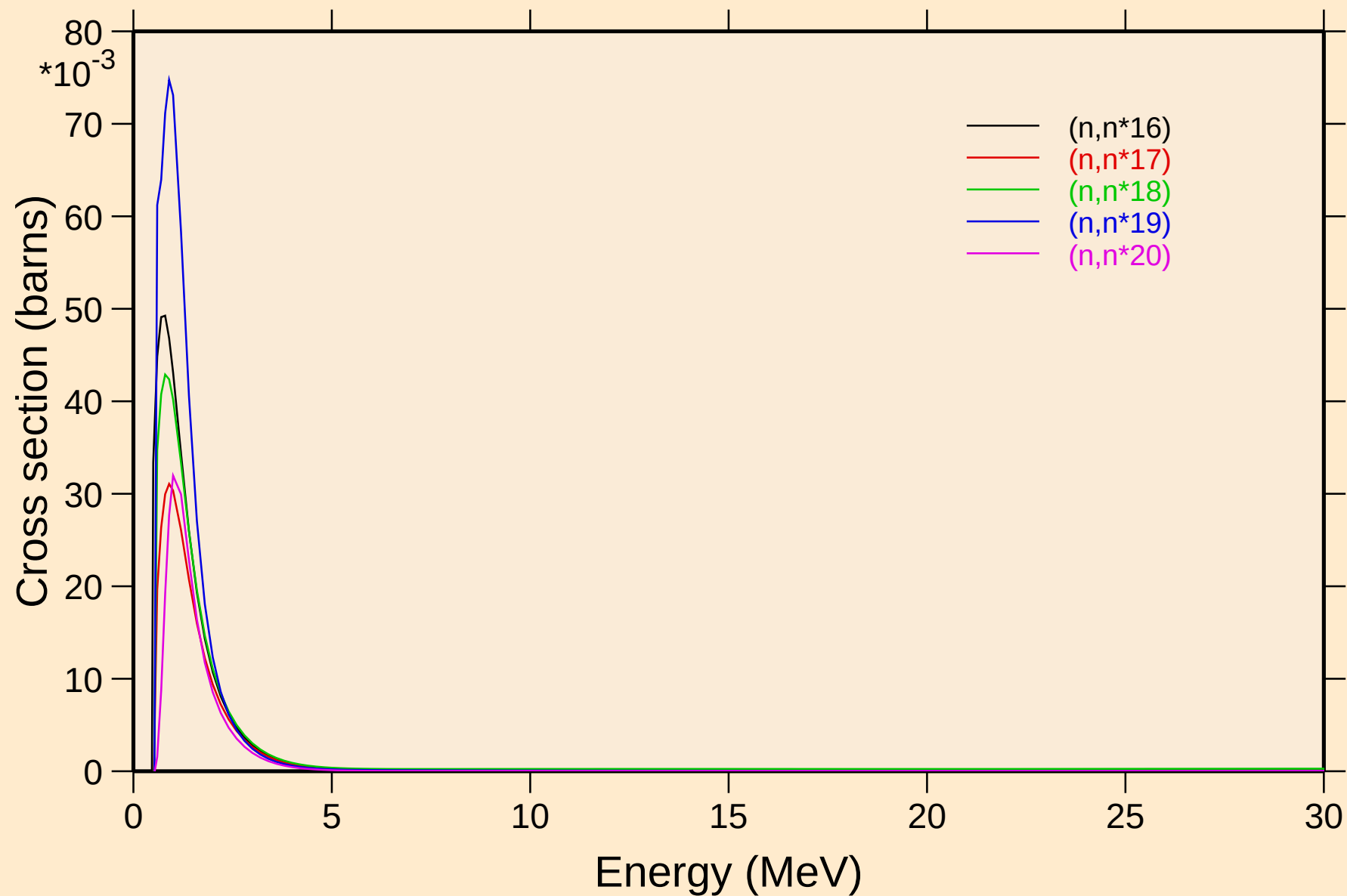
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Inelastic levels



HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Inelastic levels

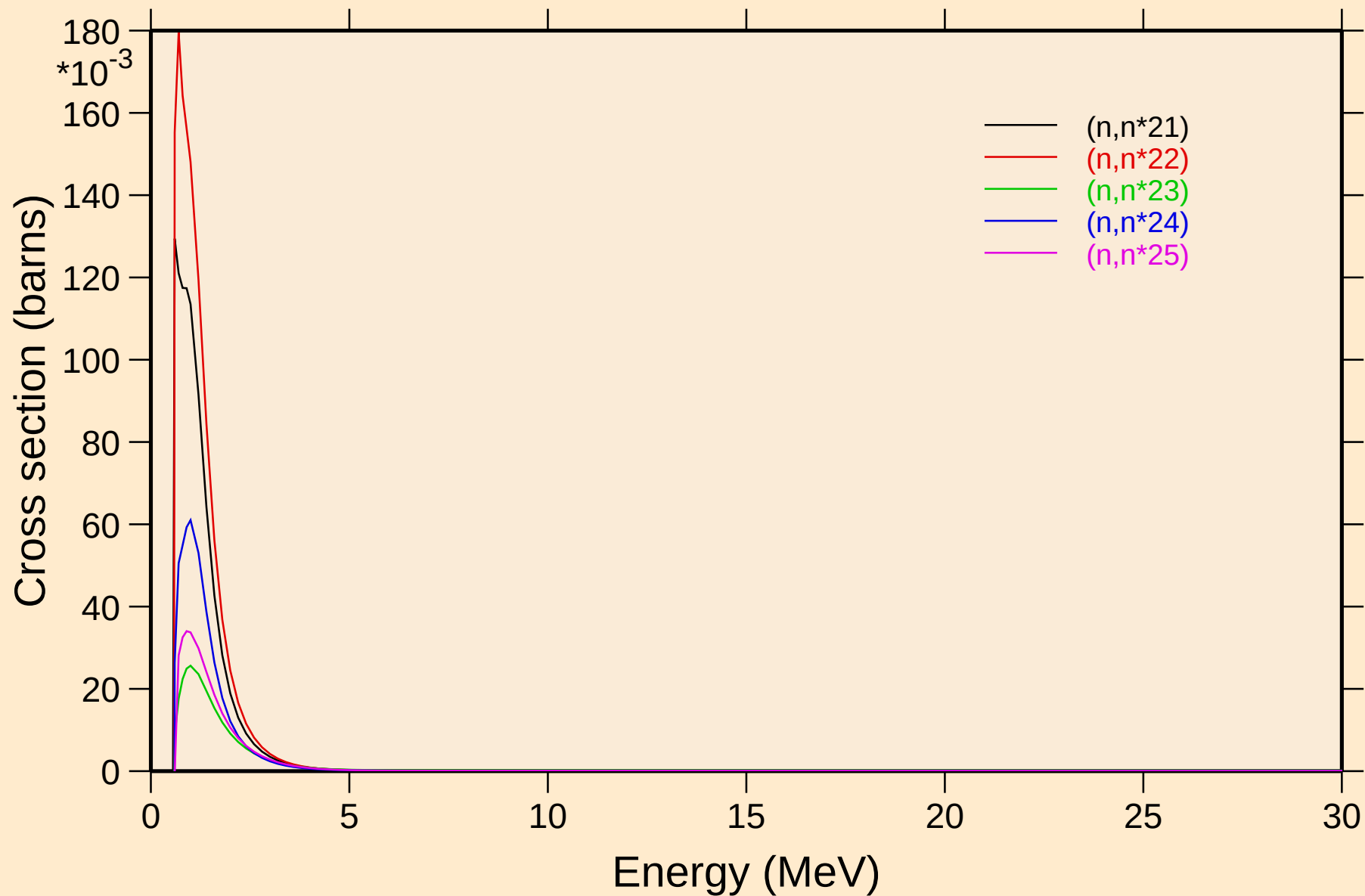


HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Inelastic levels

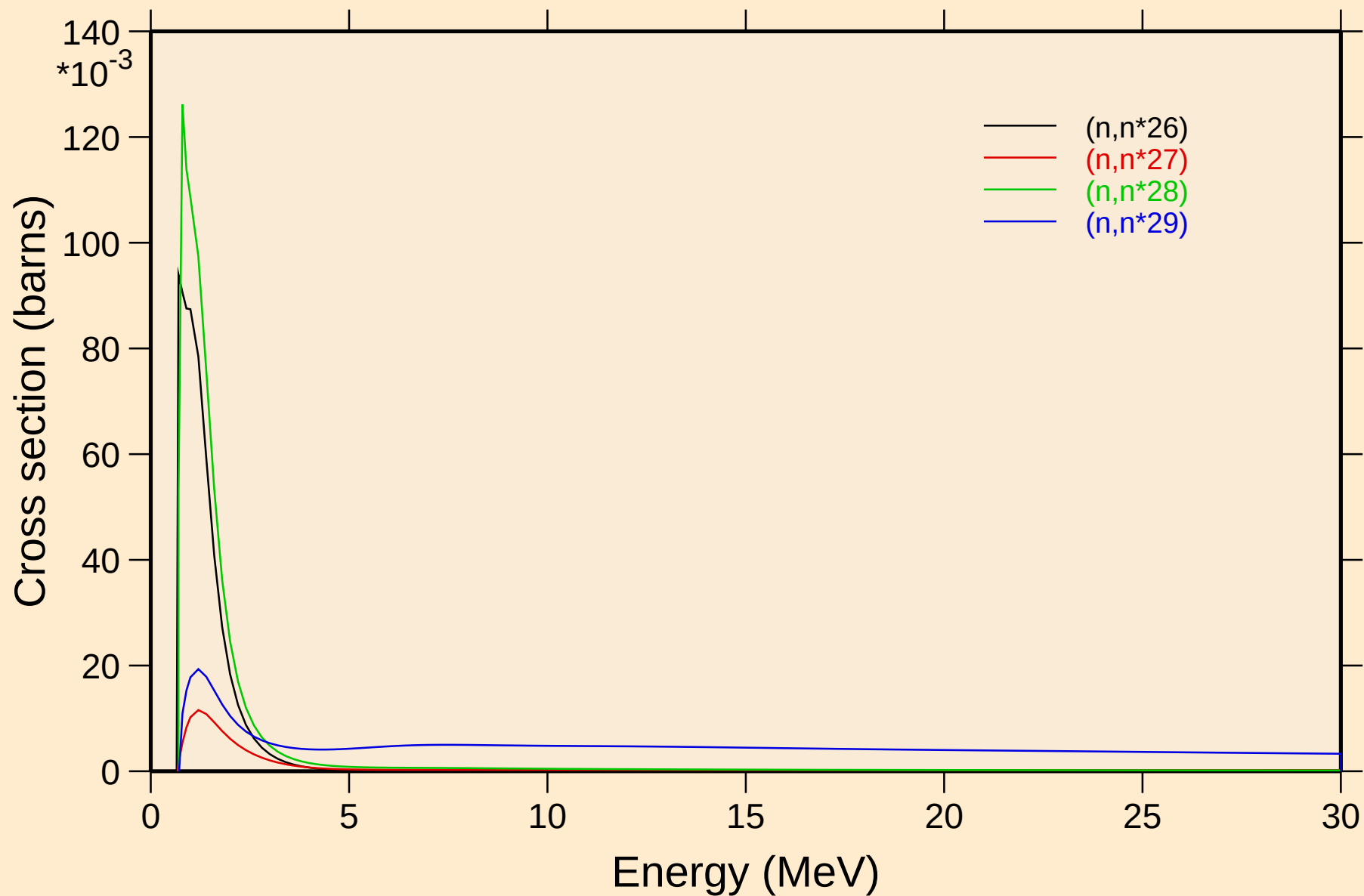


HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Inelastic levels

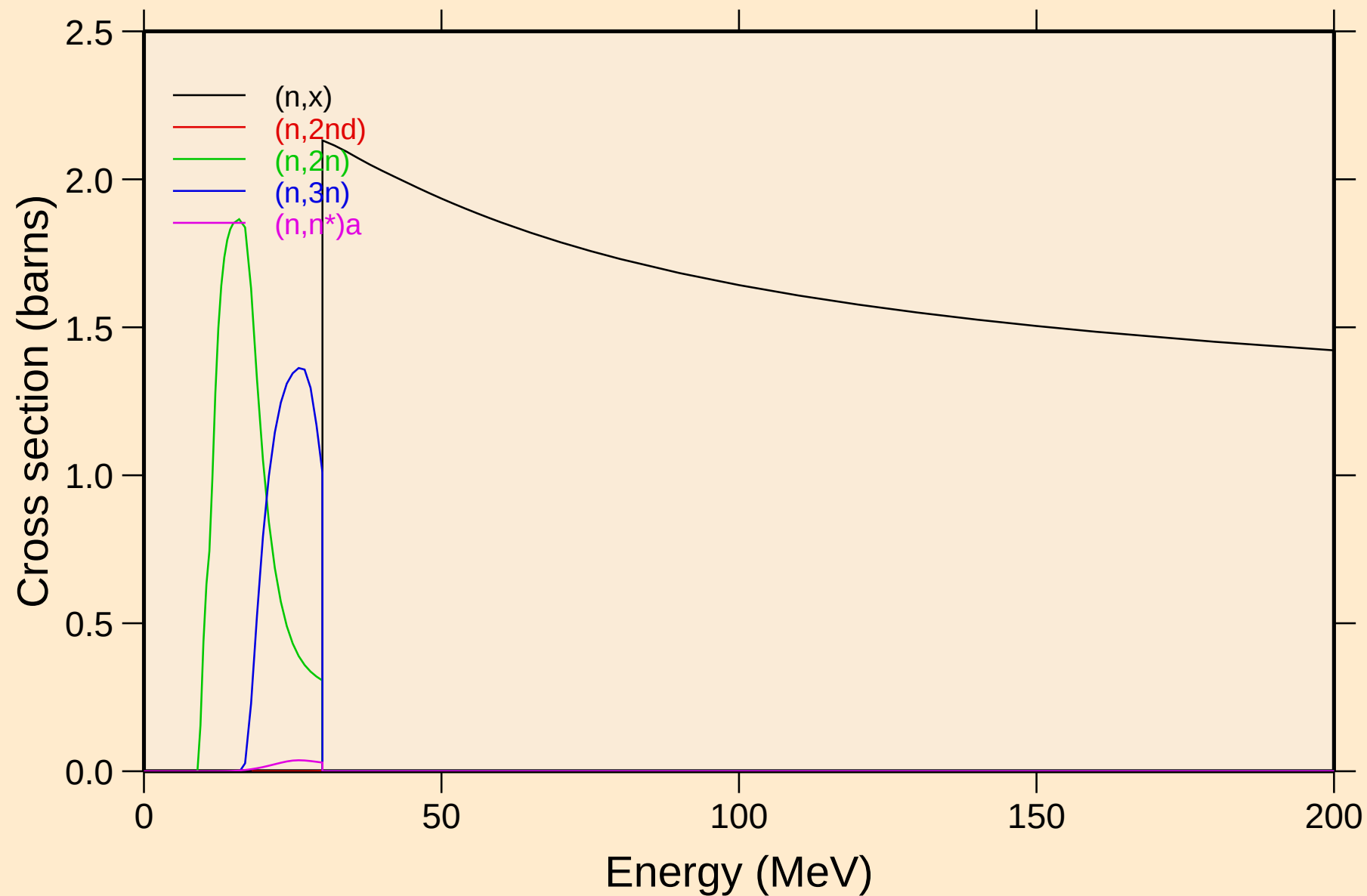


HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Inelastic levels



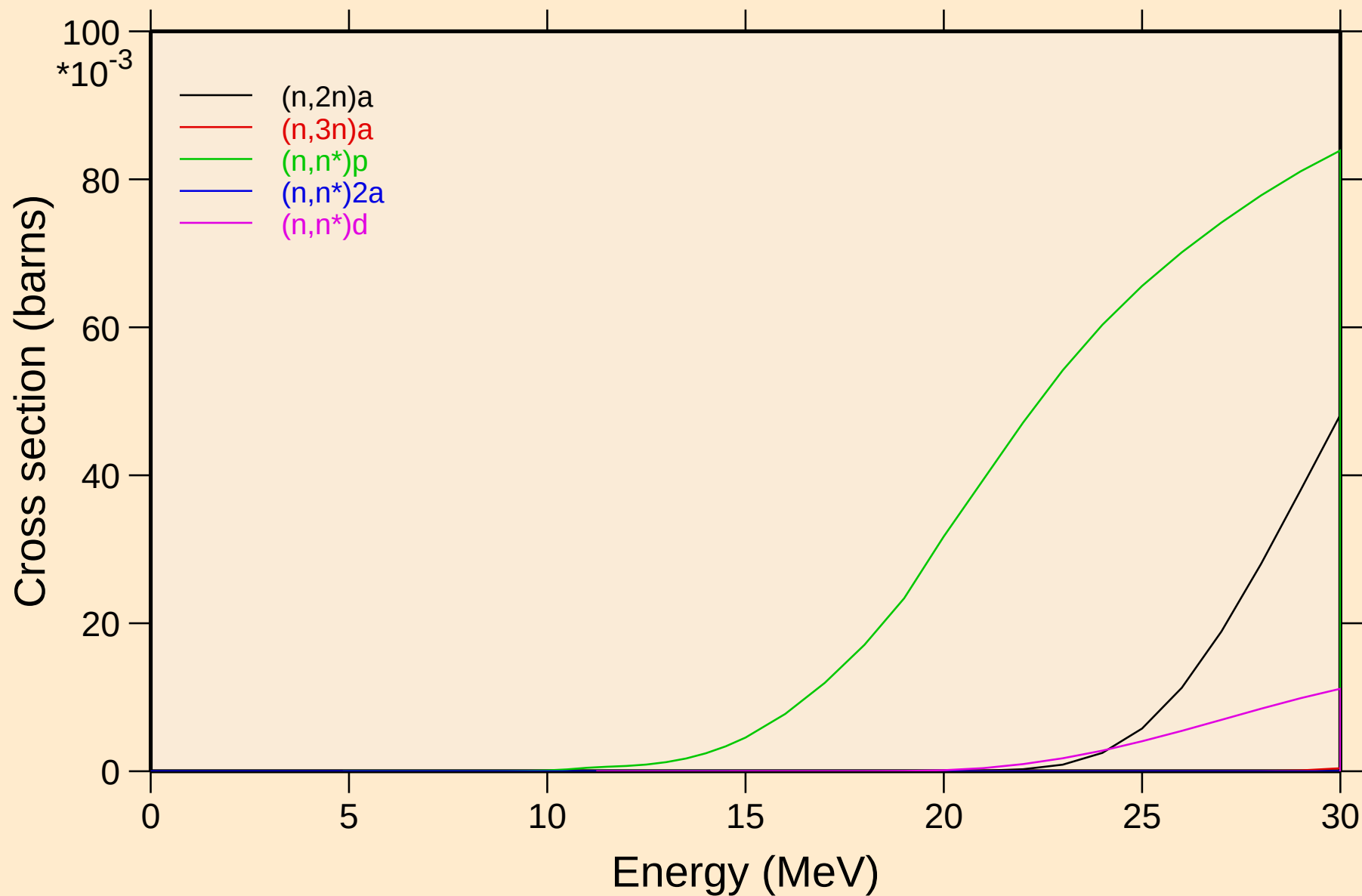
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Threshold reactions



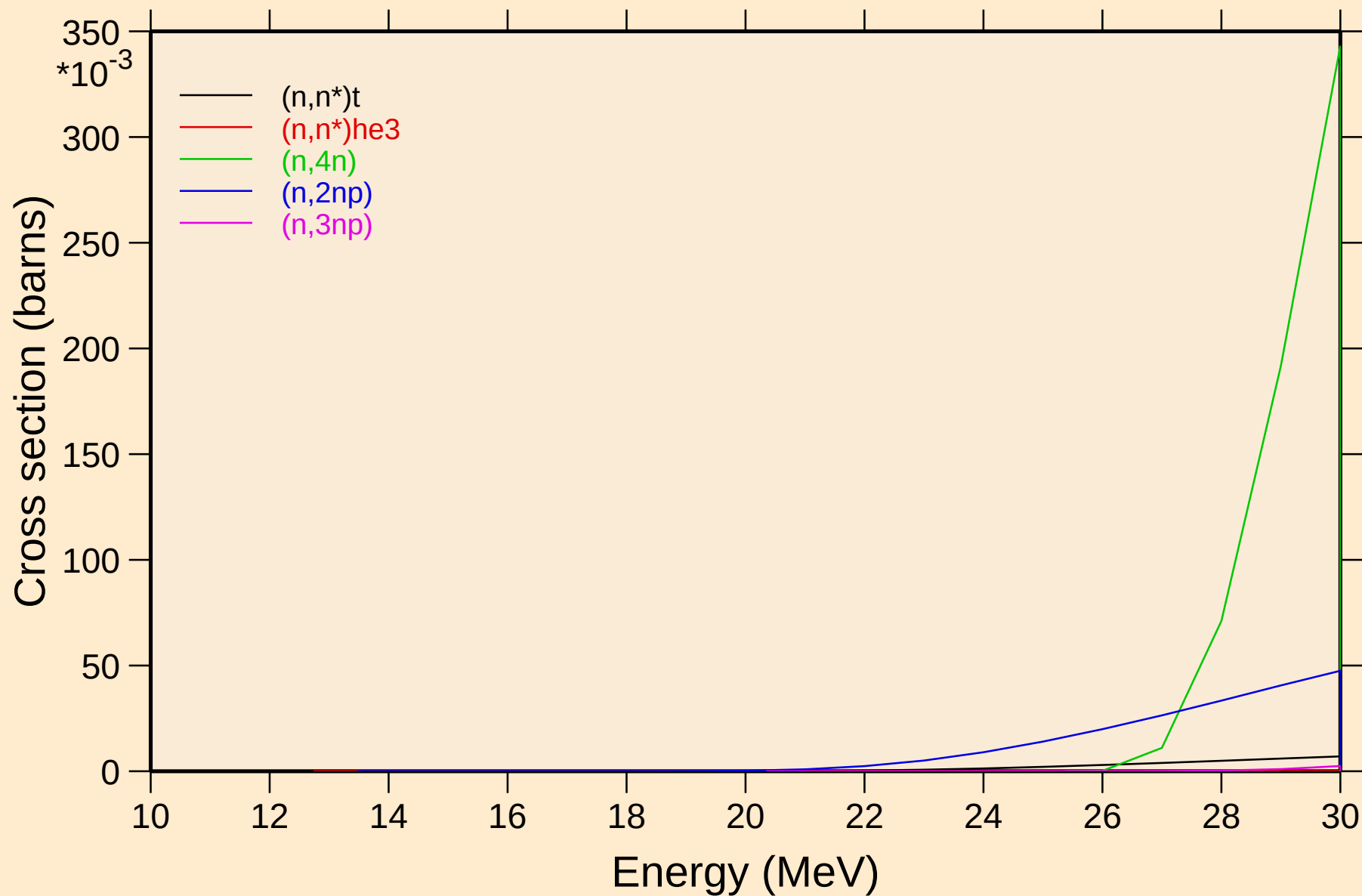
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Threshold reactions

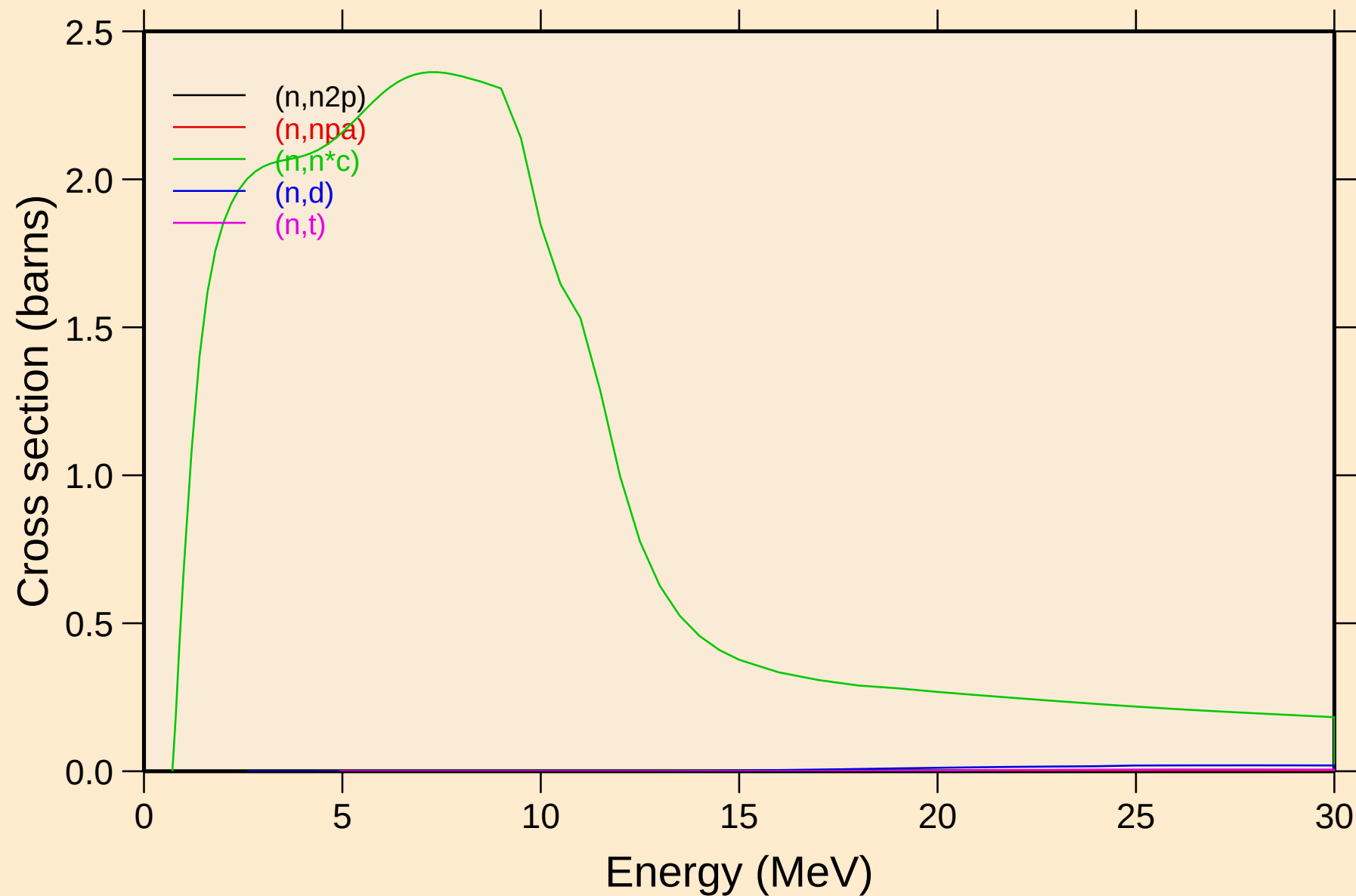


HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

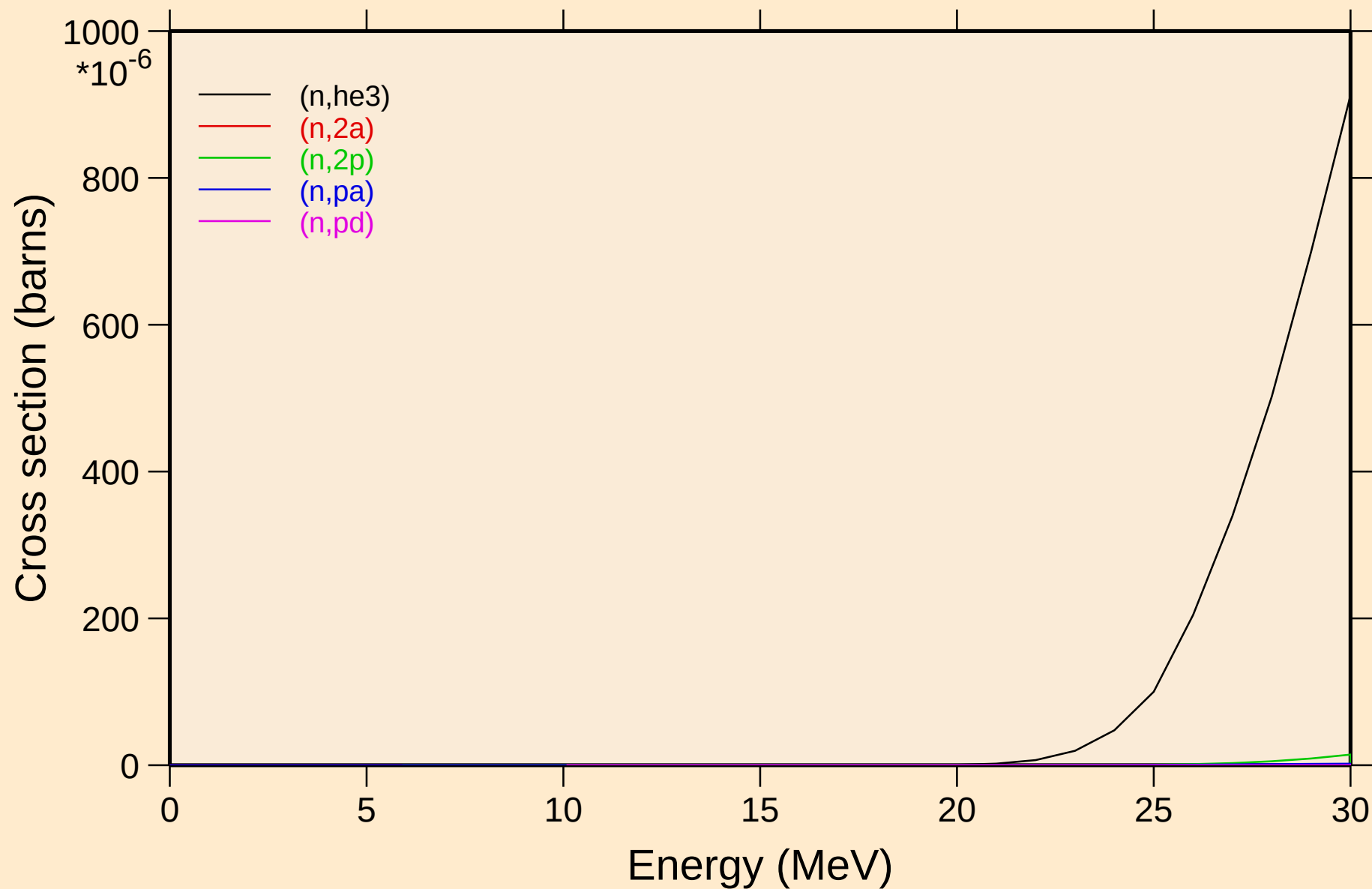
Threshold reactions



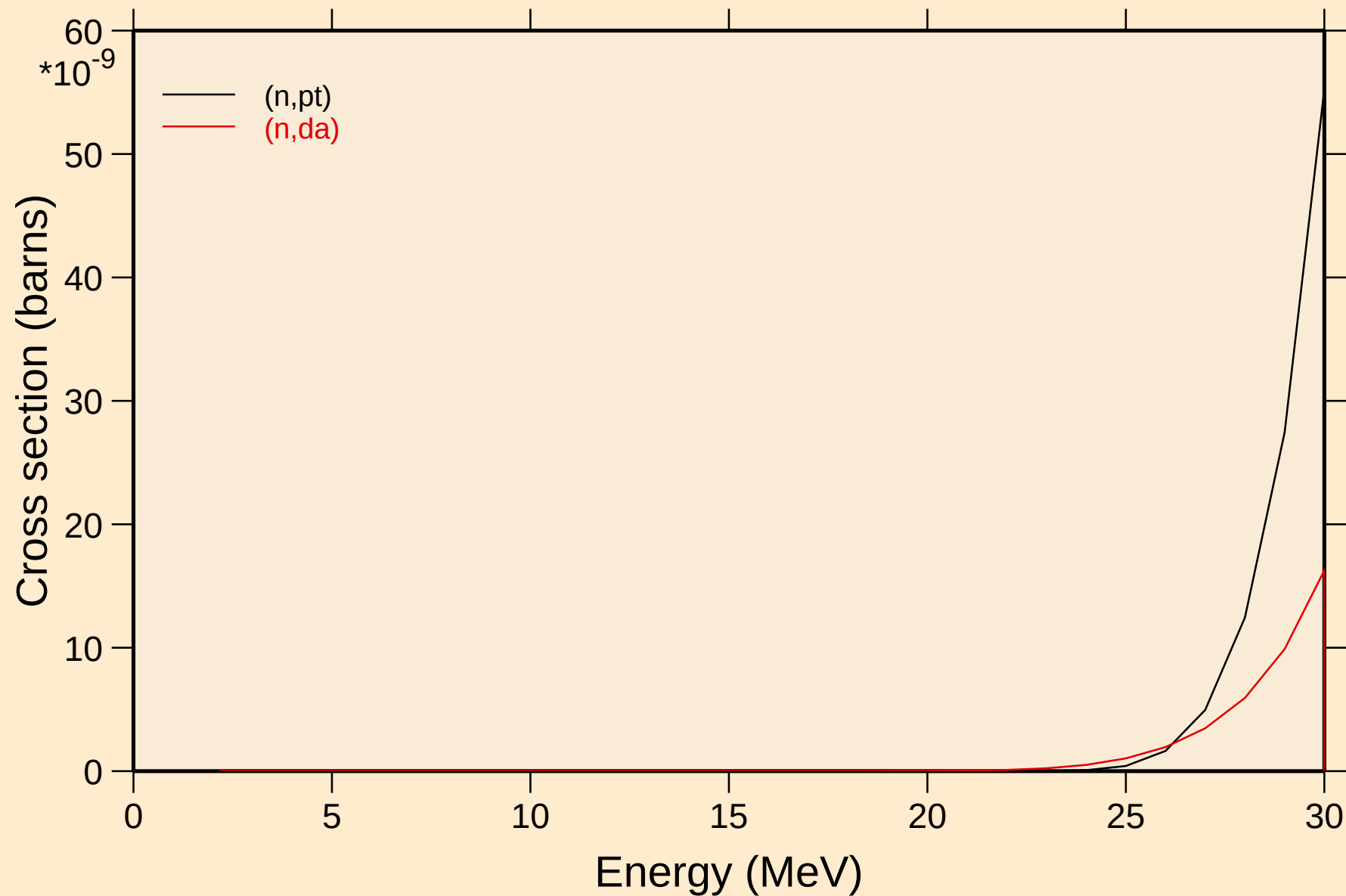
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



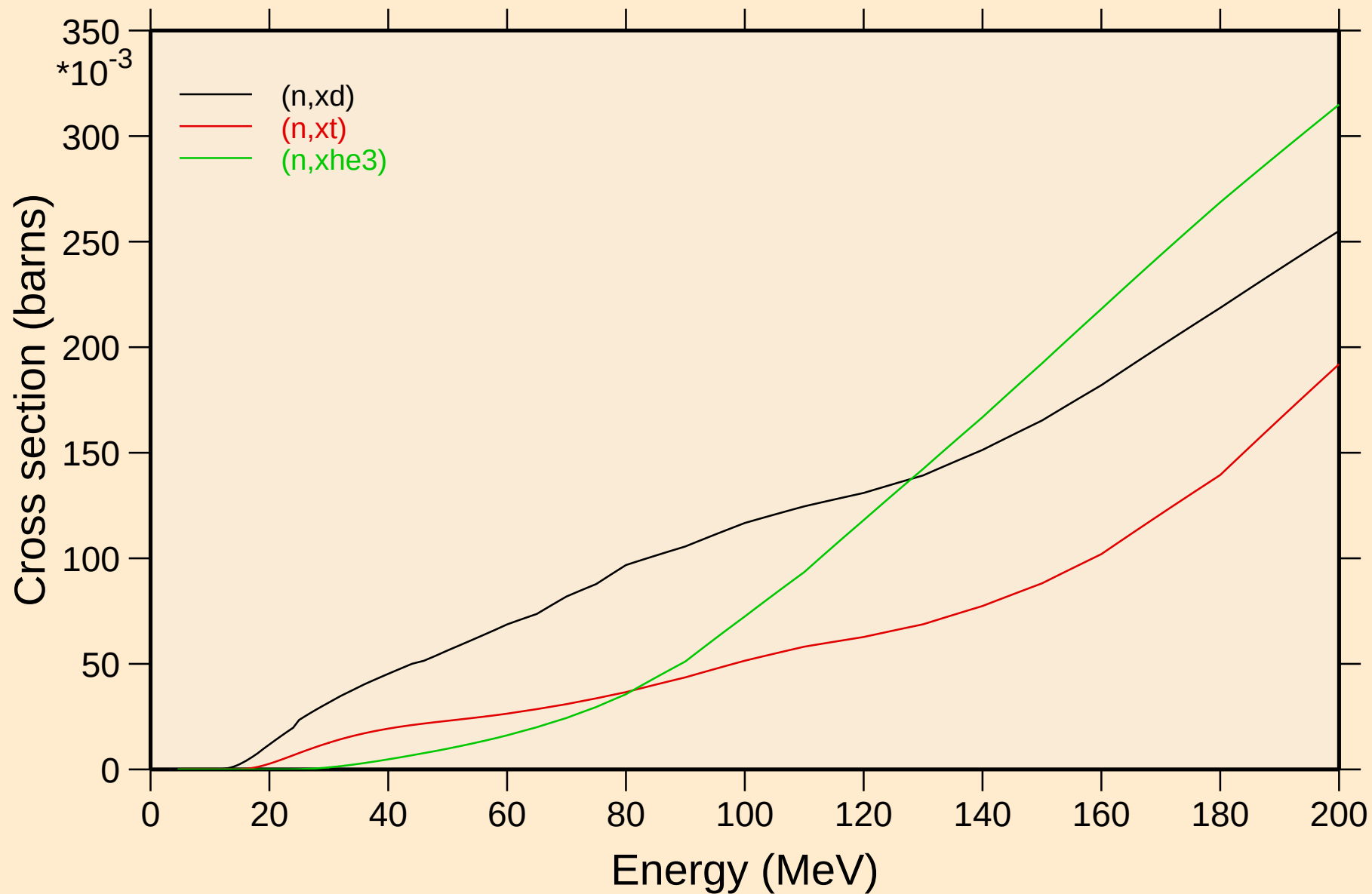
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



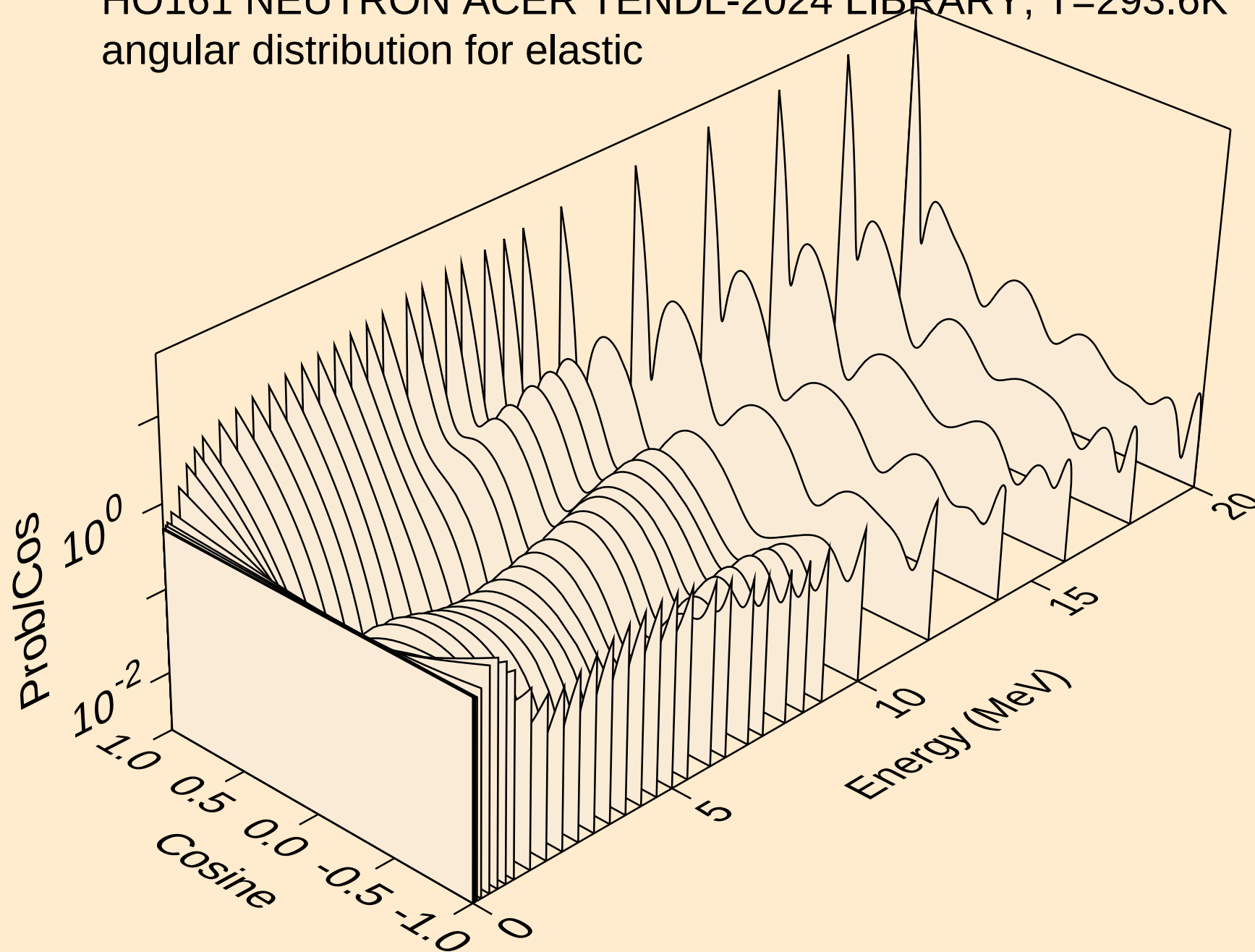
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



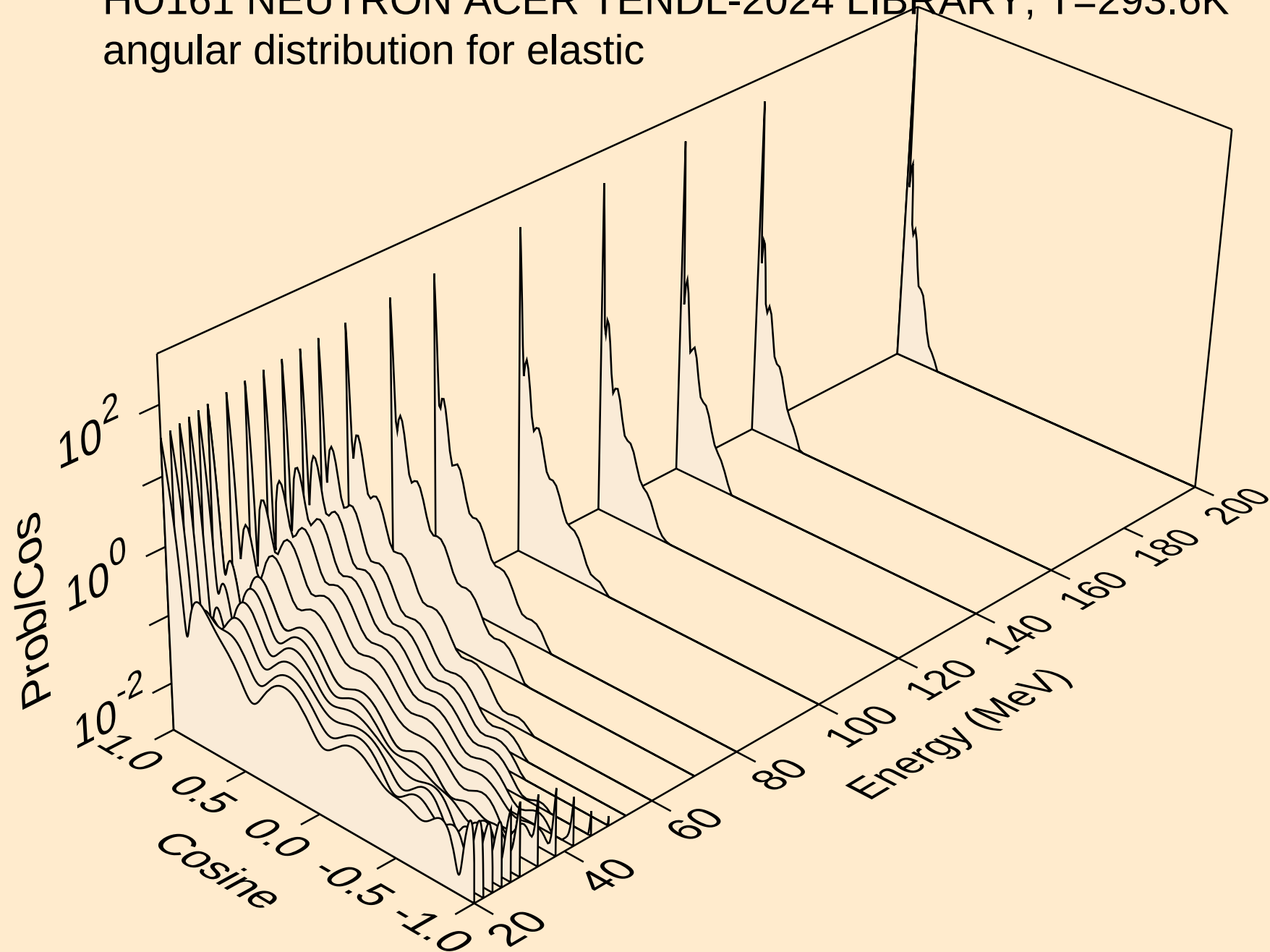
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



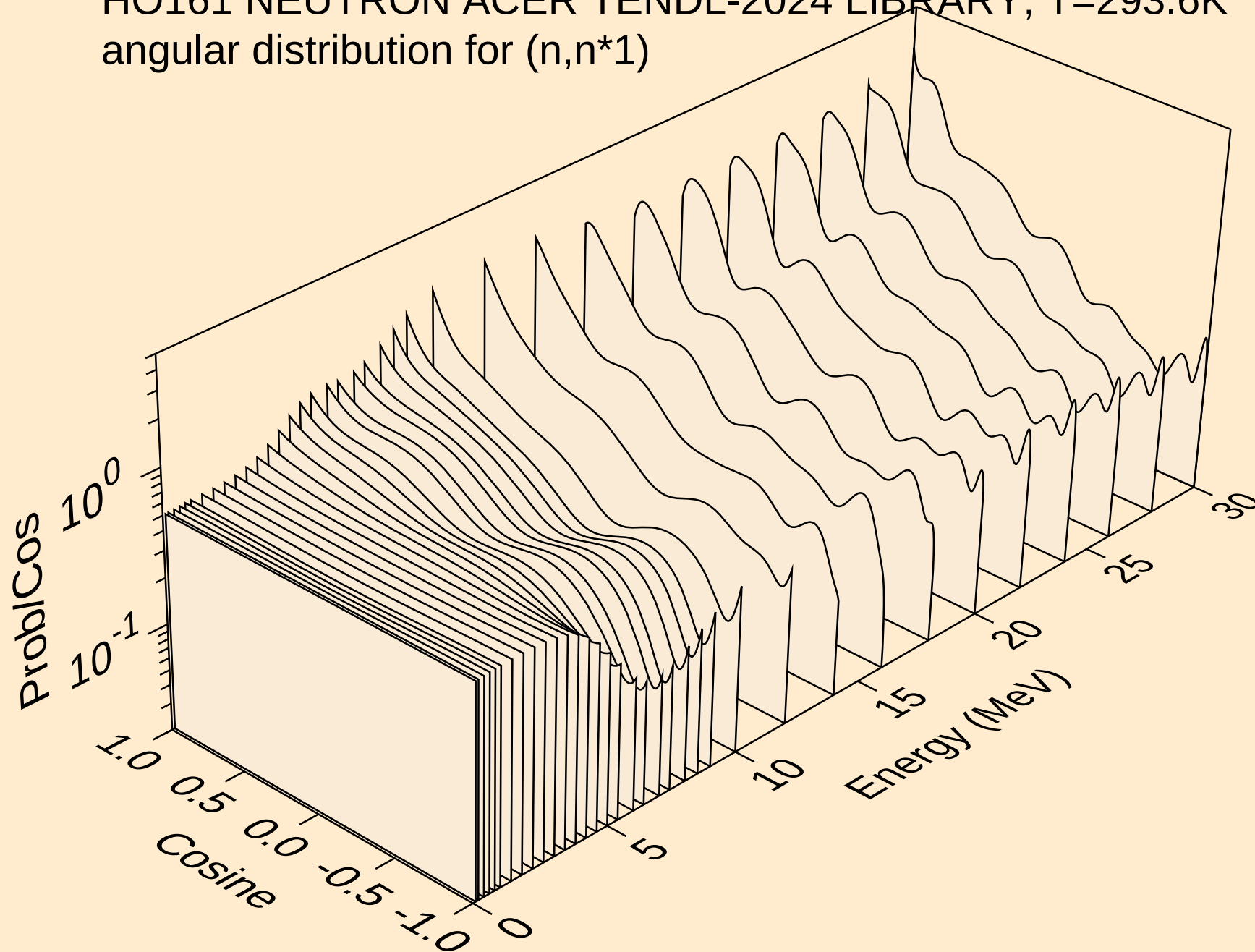
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for elastic



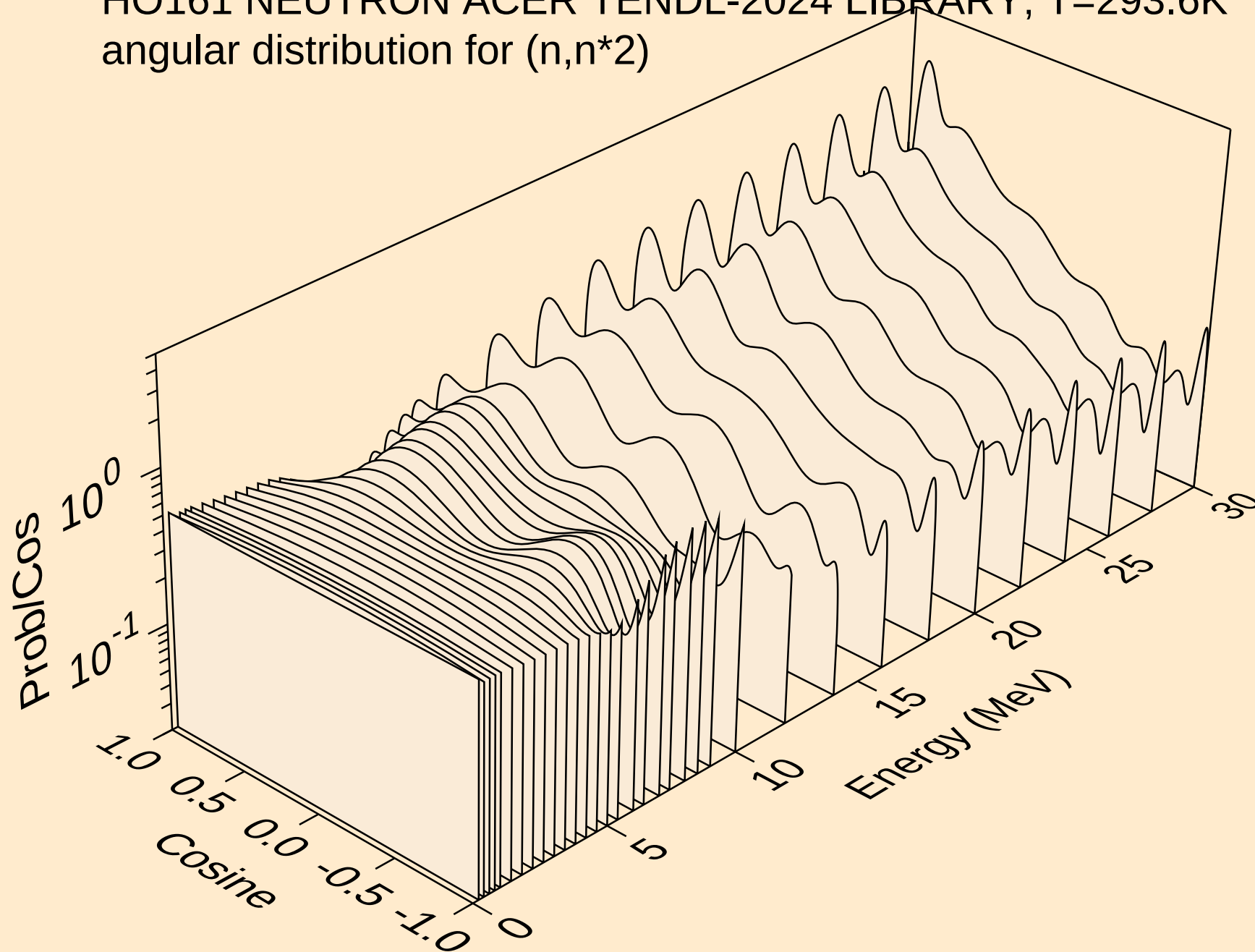
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for elastic



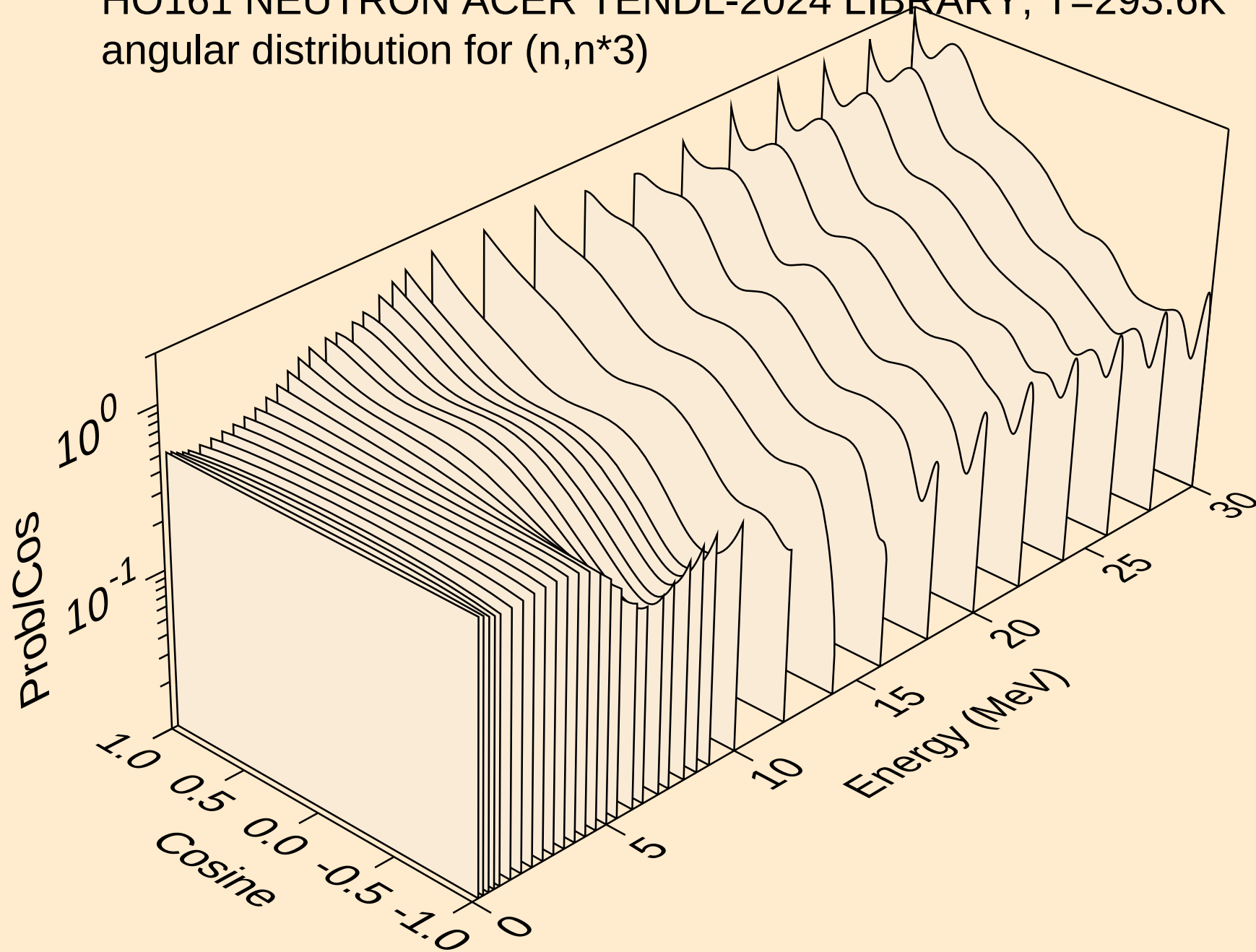
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*1)



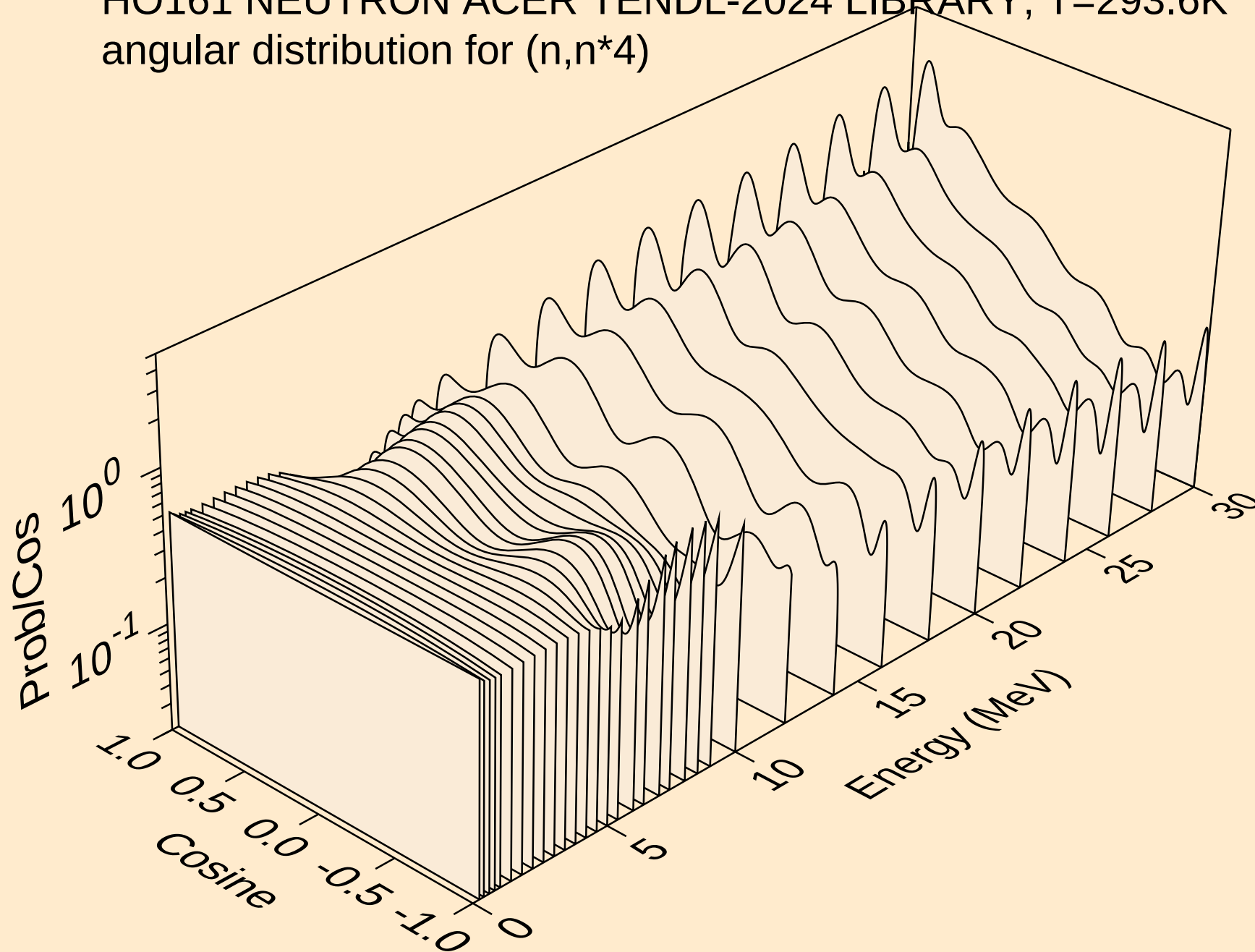
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*2)



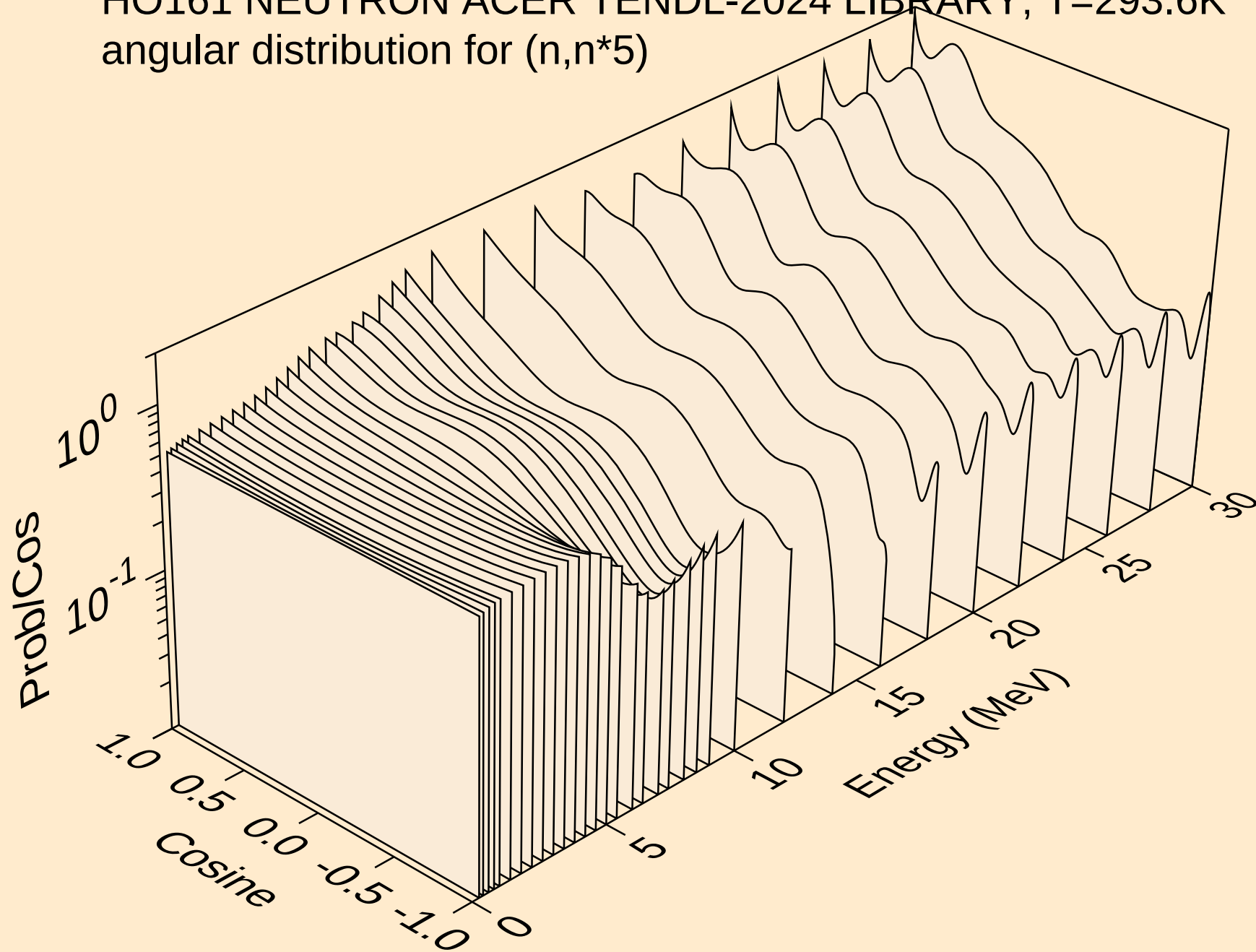
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*3)



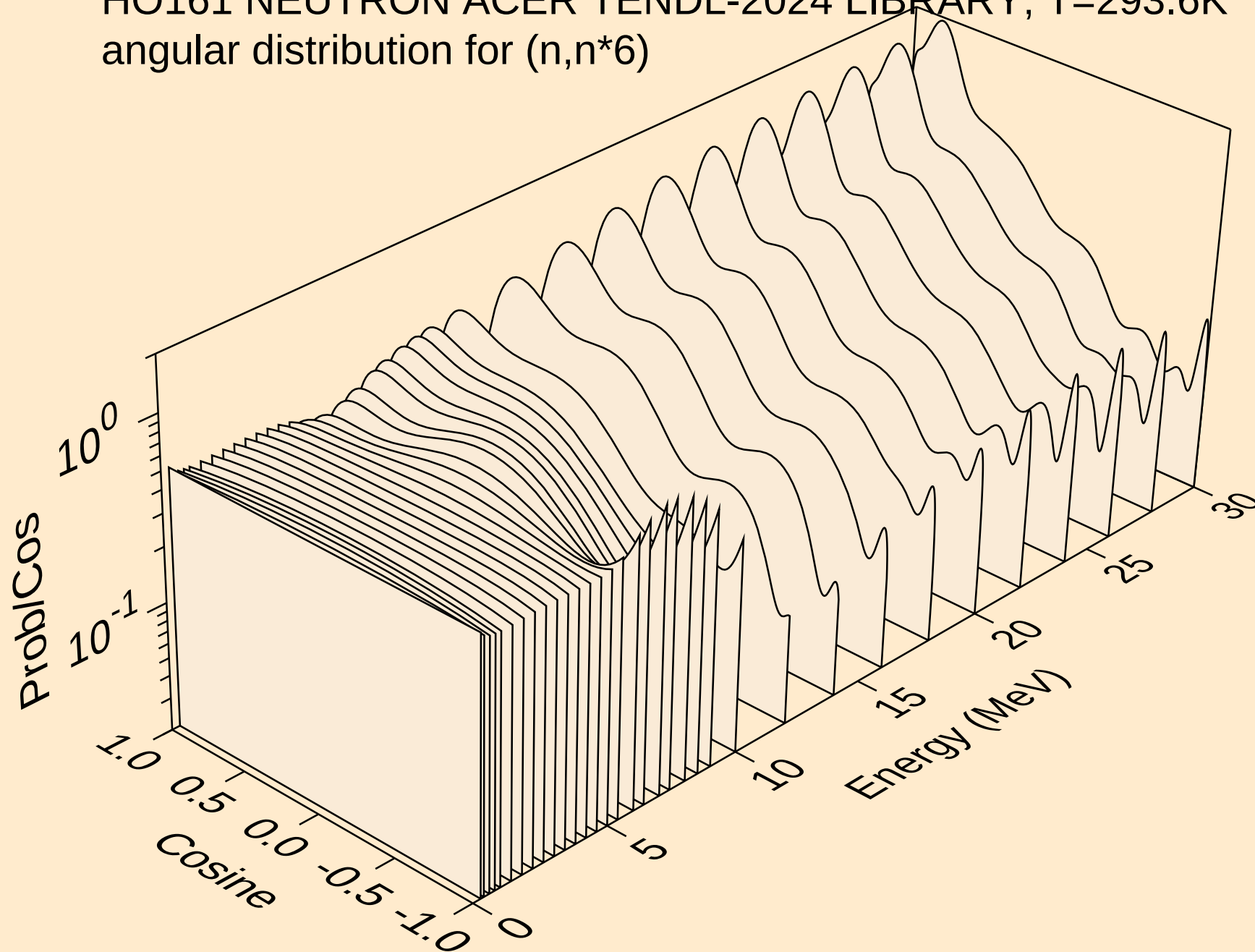
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*4)



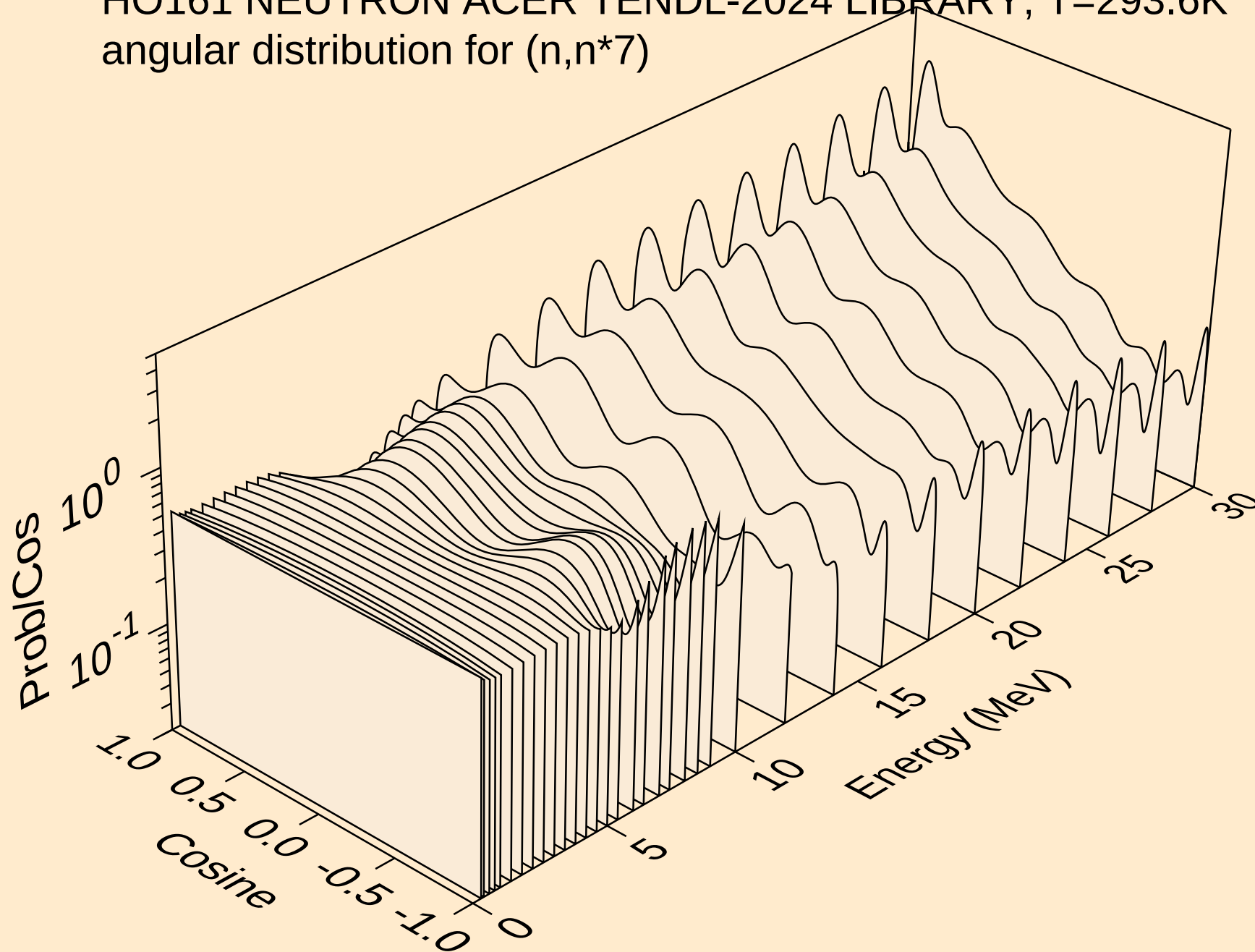
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*5)



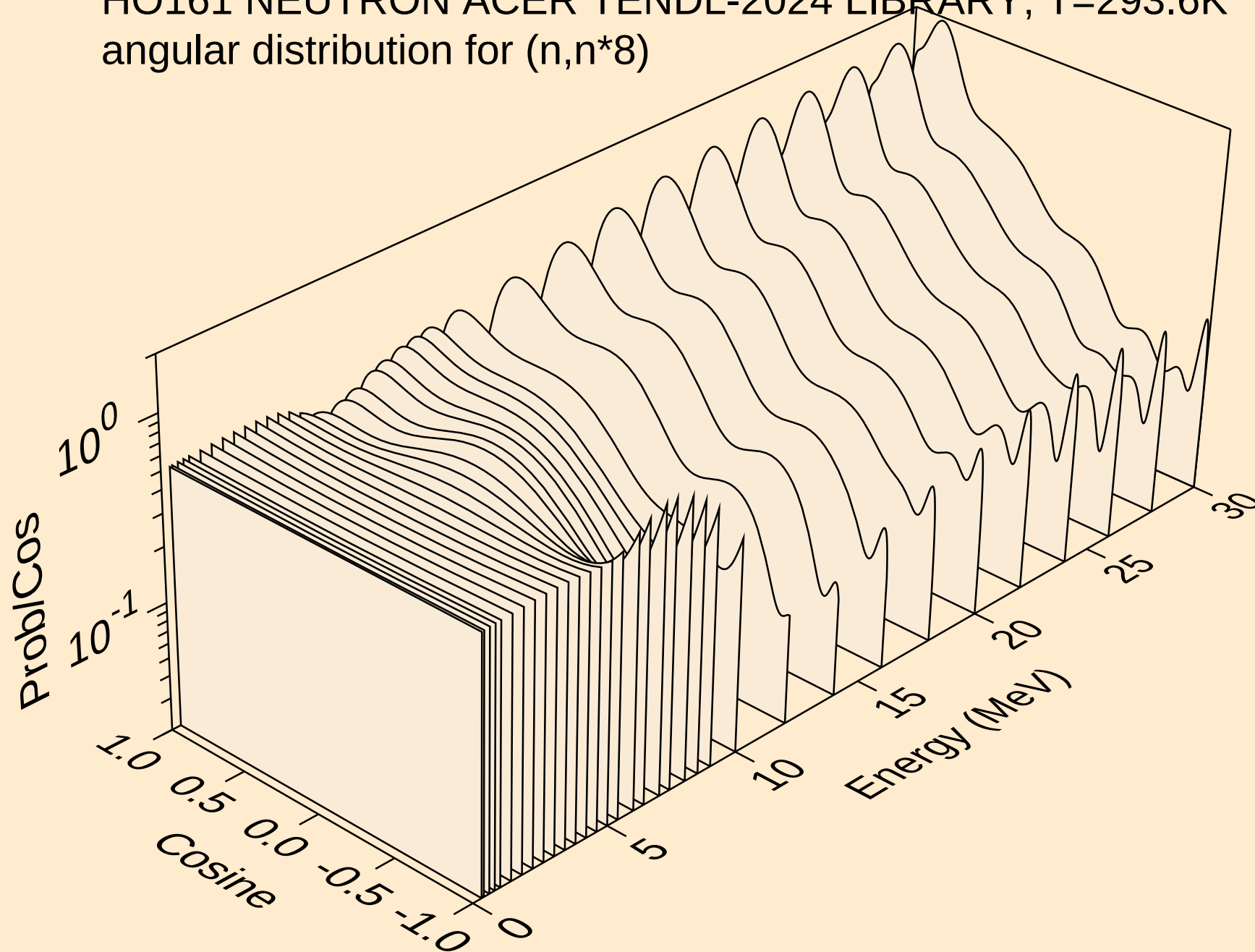
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*6)



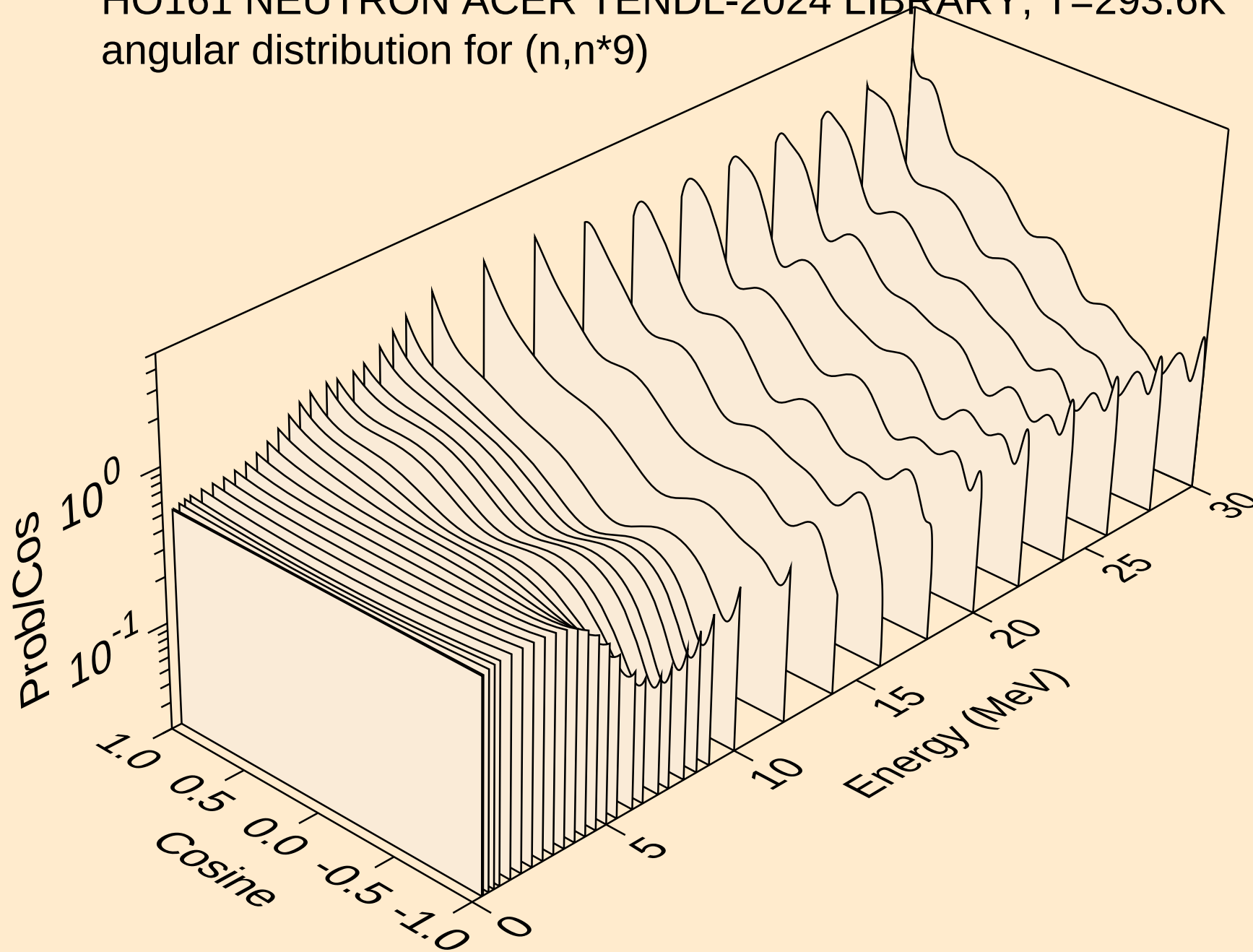
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*7)



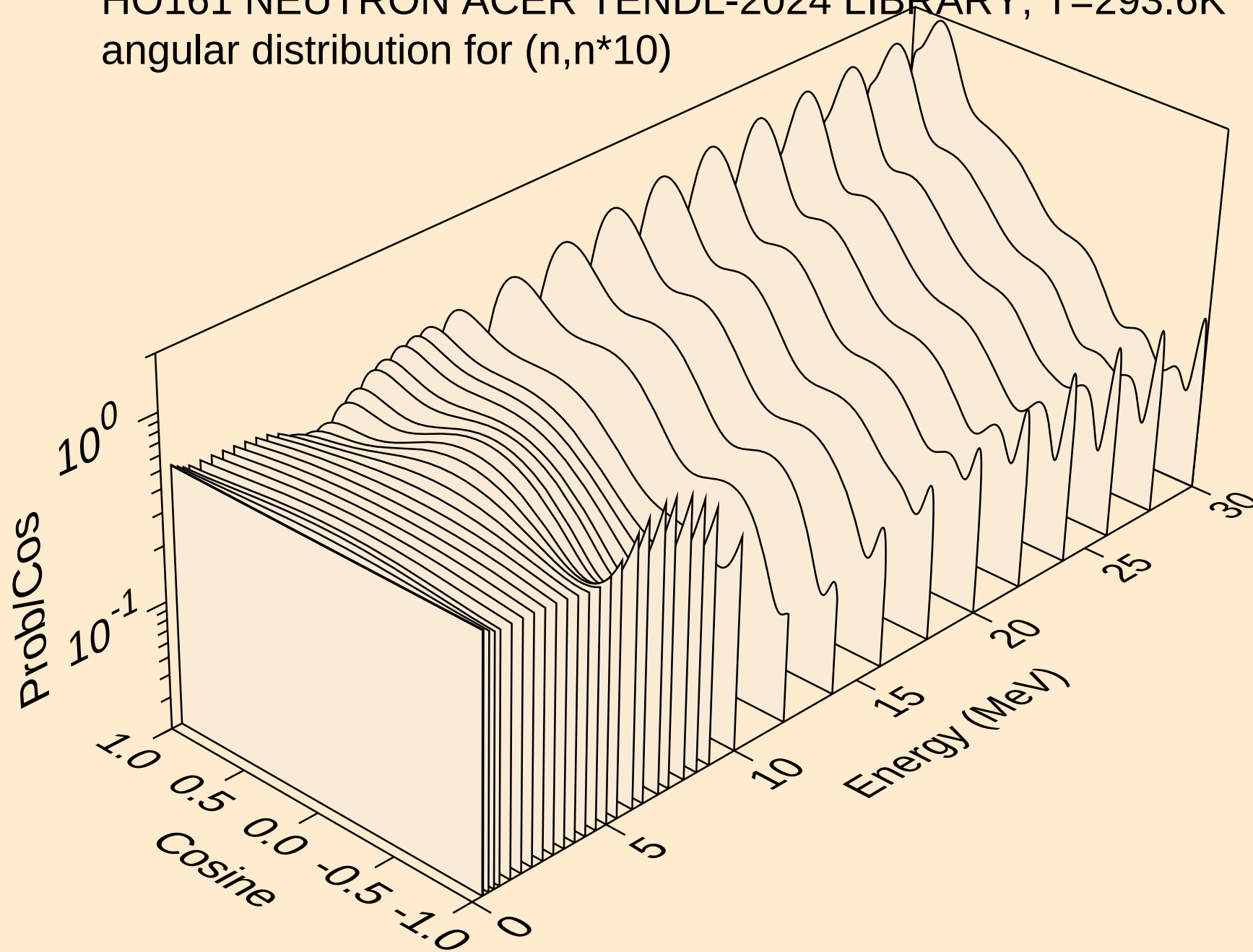
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*8)



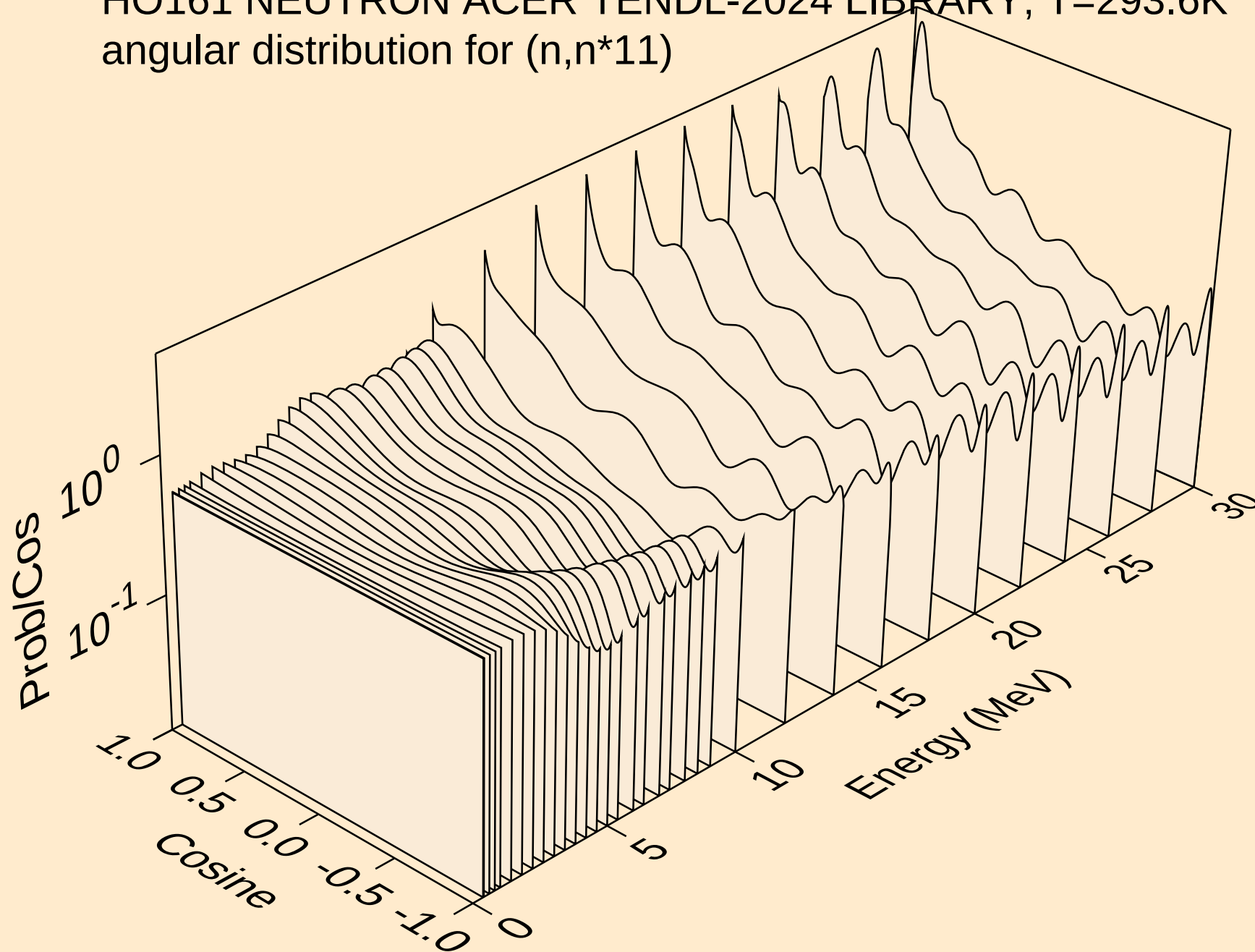
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angular distribution for (n,n*9)



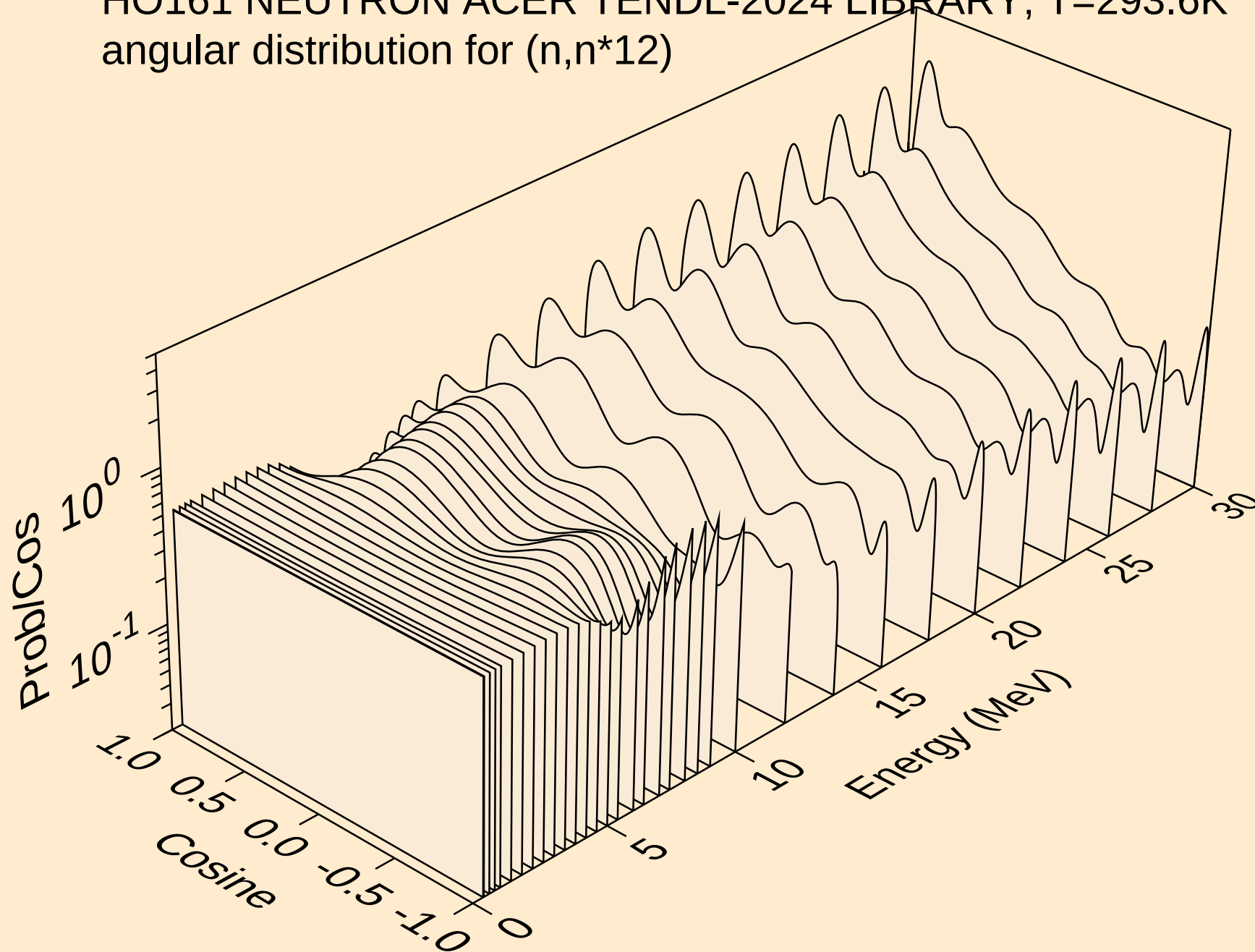
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angular distribution for (n,n*10)



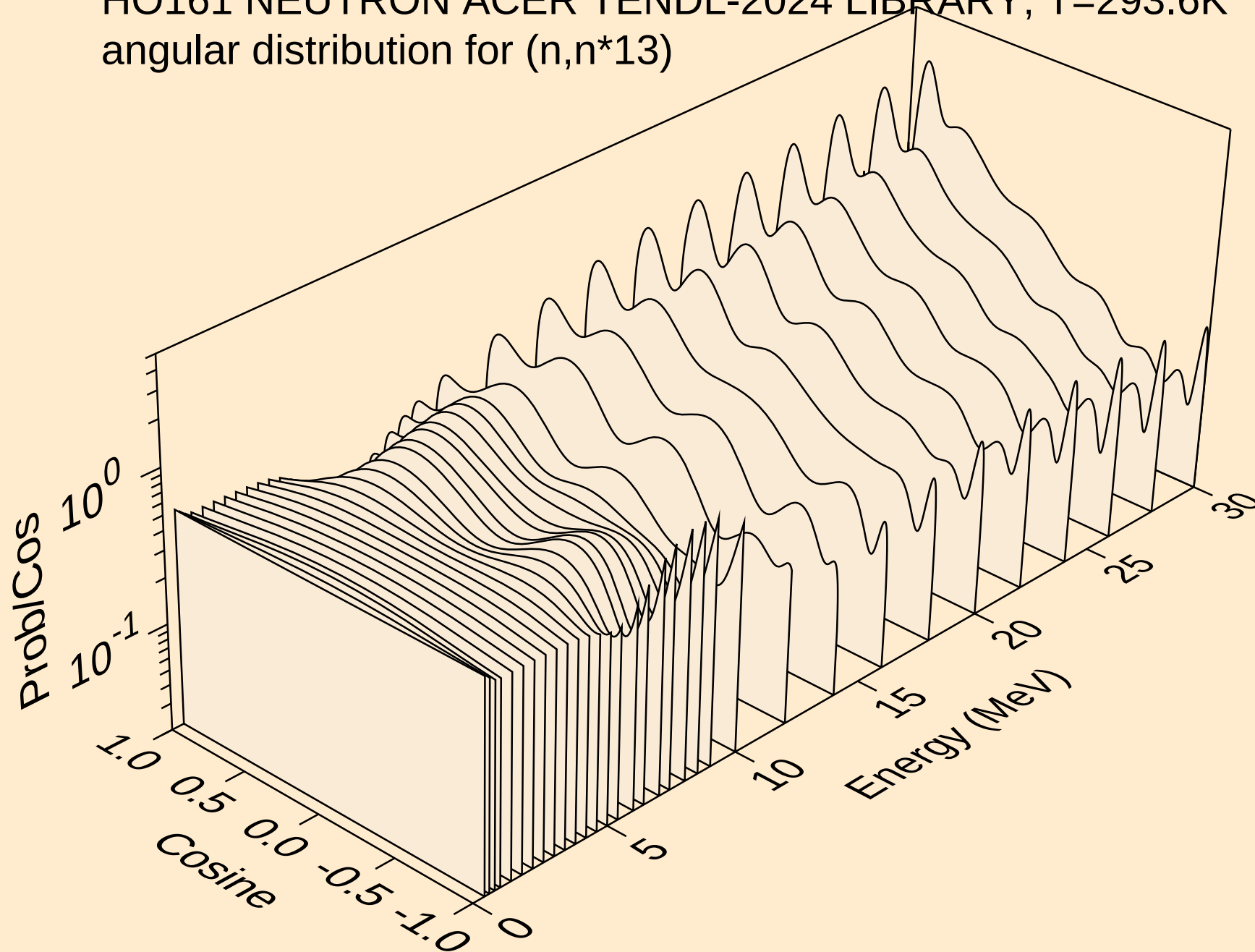
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*11)



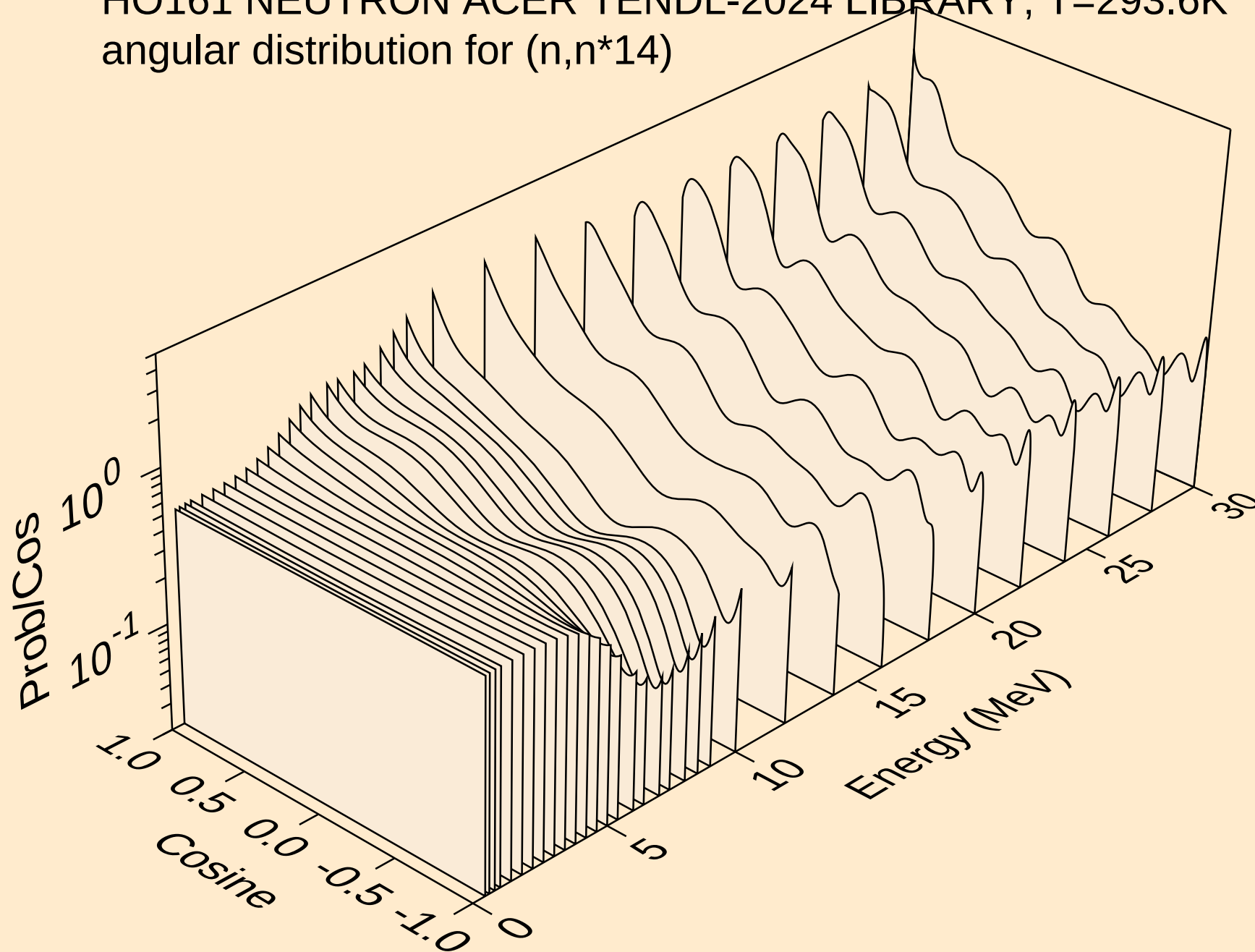
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angular distribution for (n,n*12)



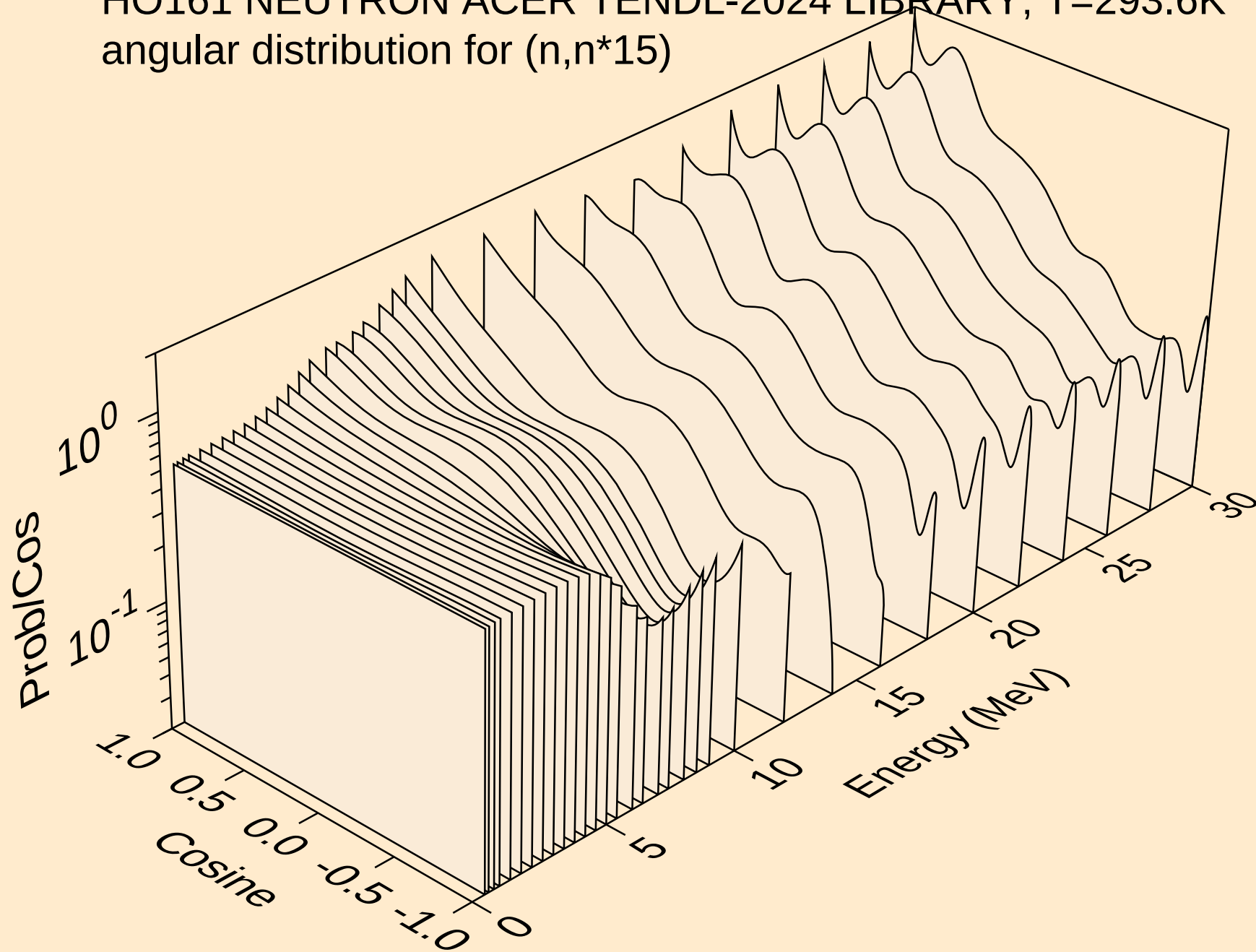
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*13)



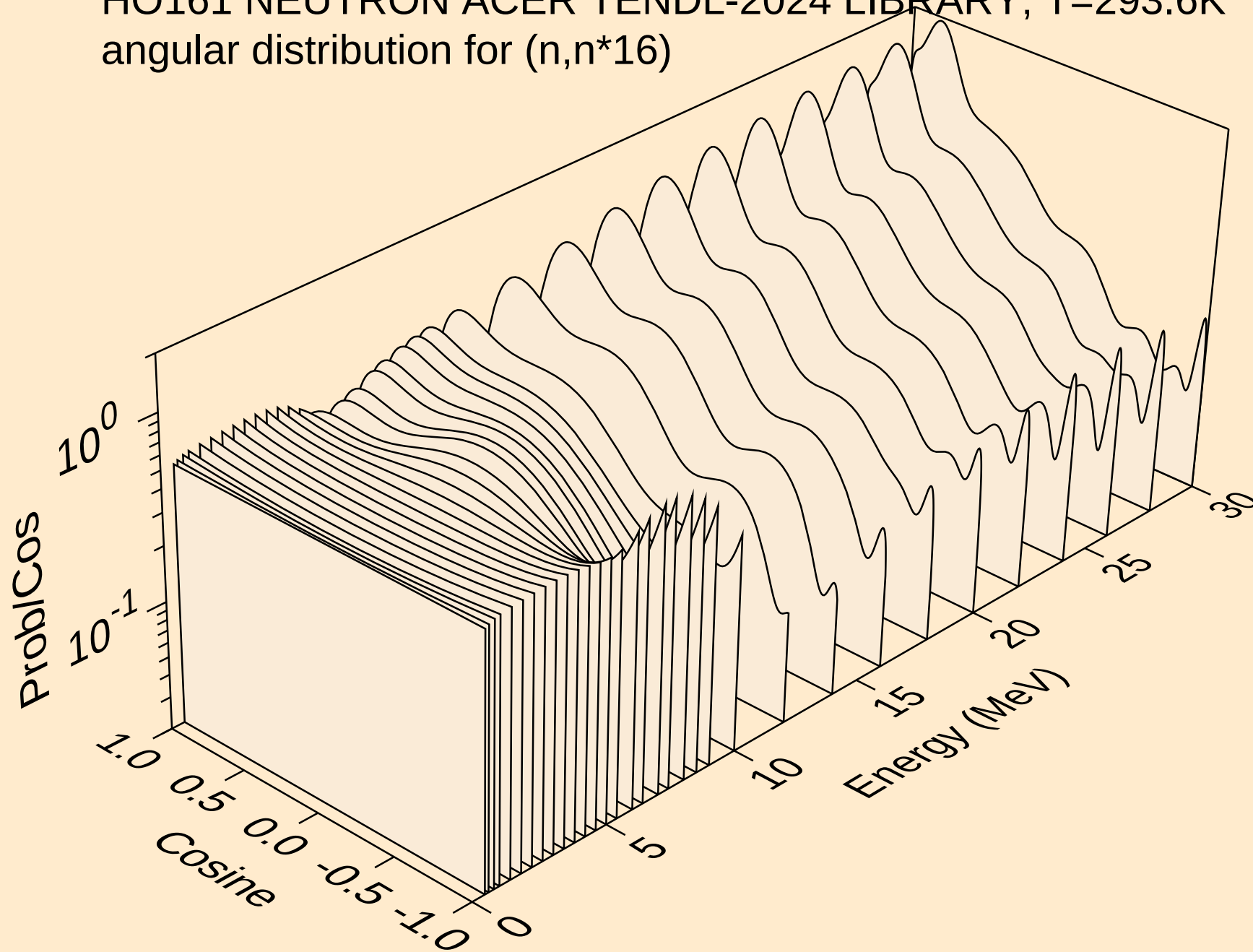
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angular distribution for (n,n*14)



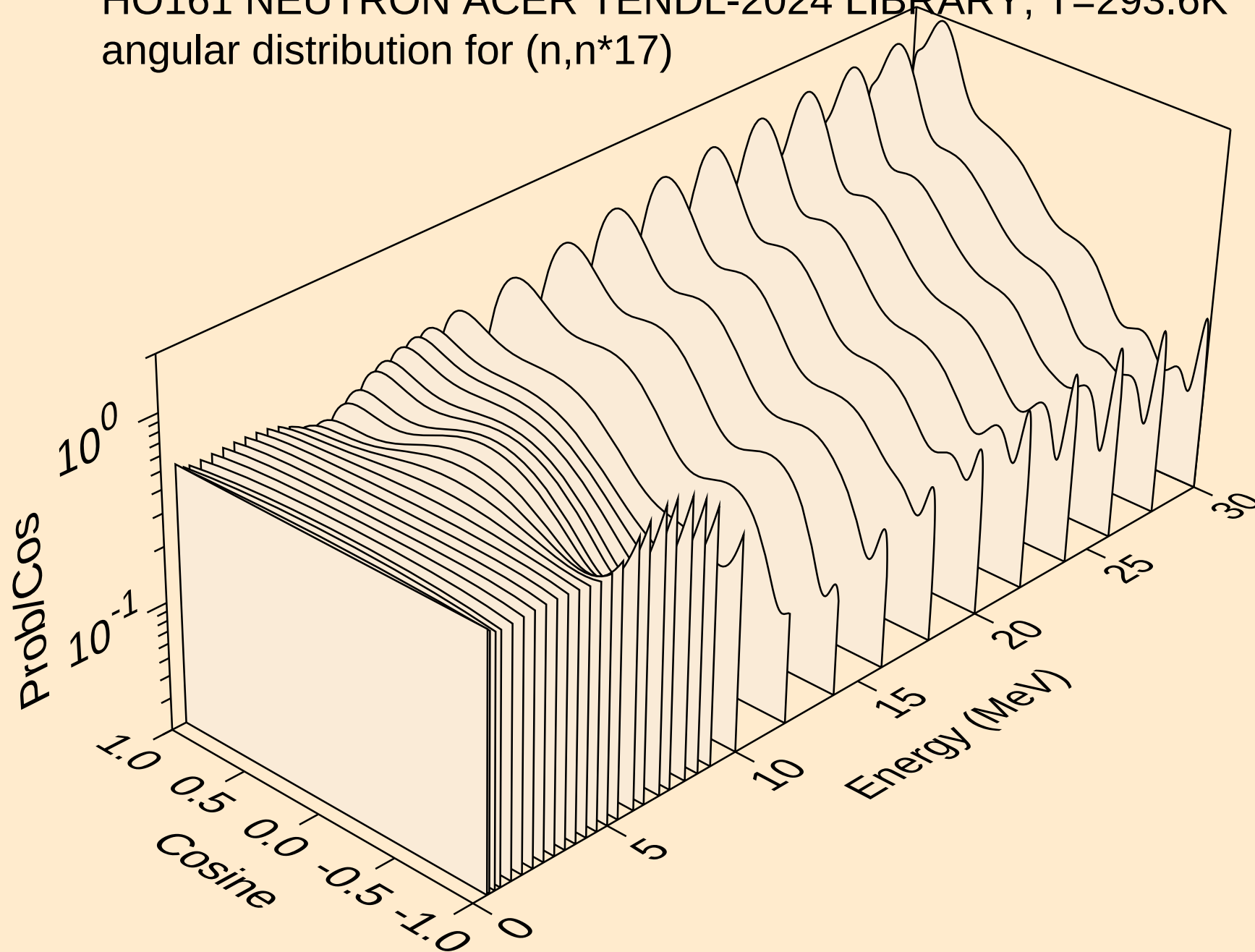
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angular distribution for (n,n*15)



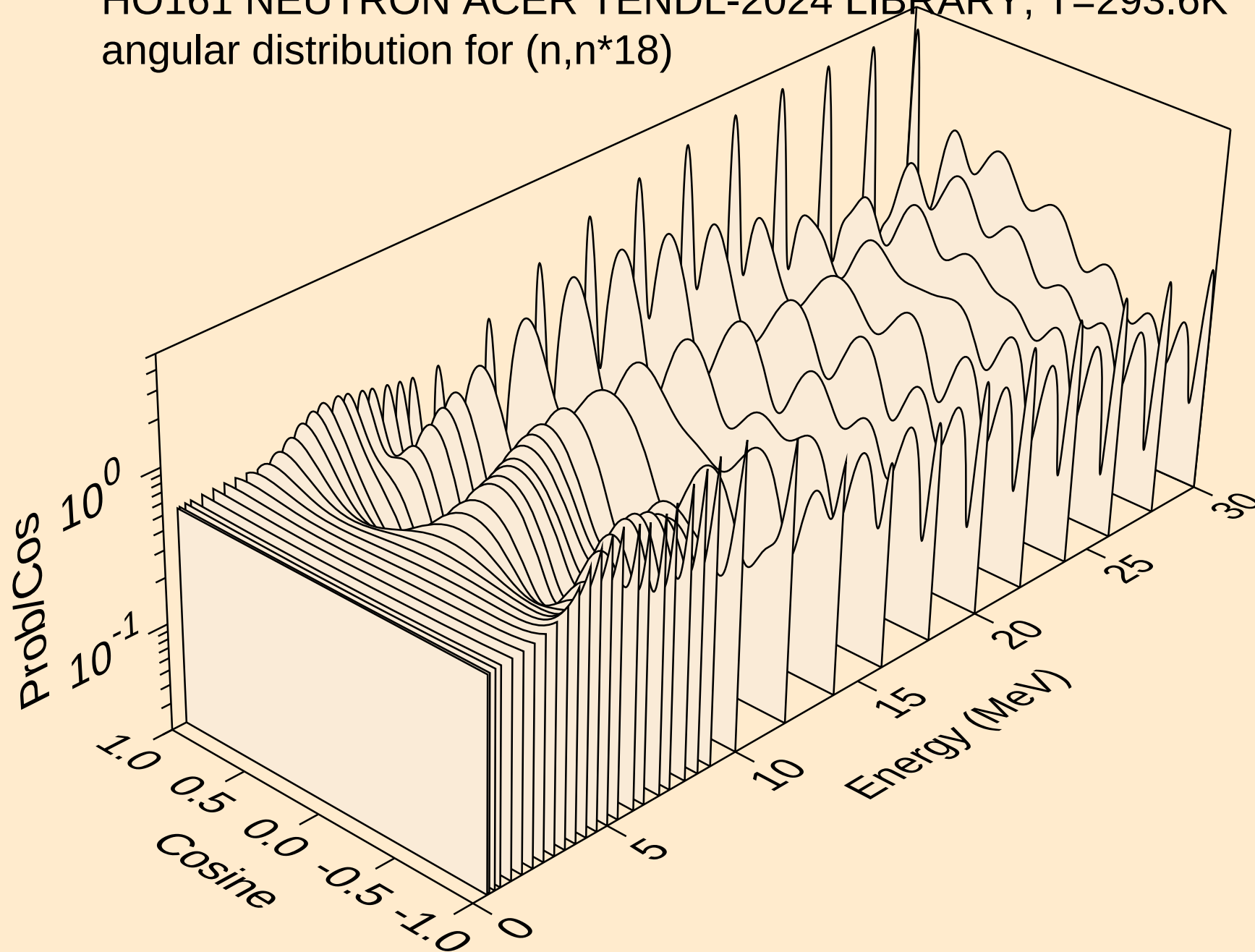
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angular distribution for (n,n*16)



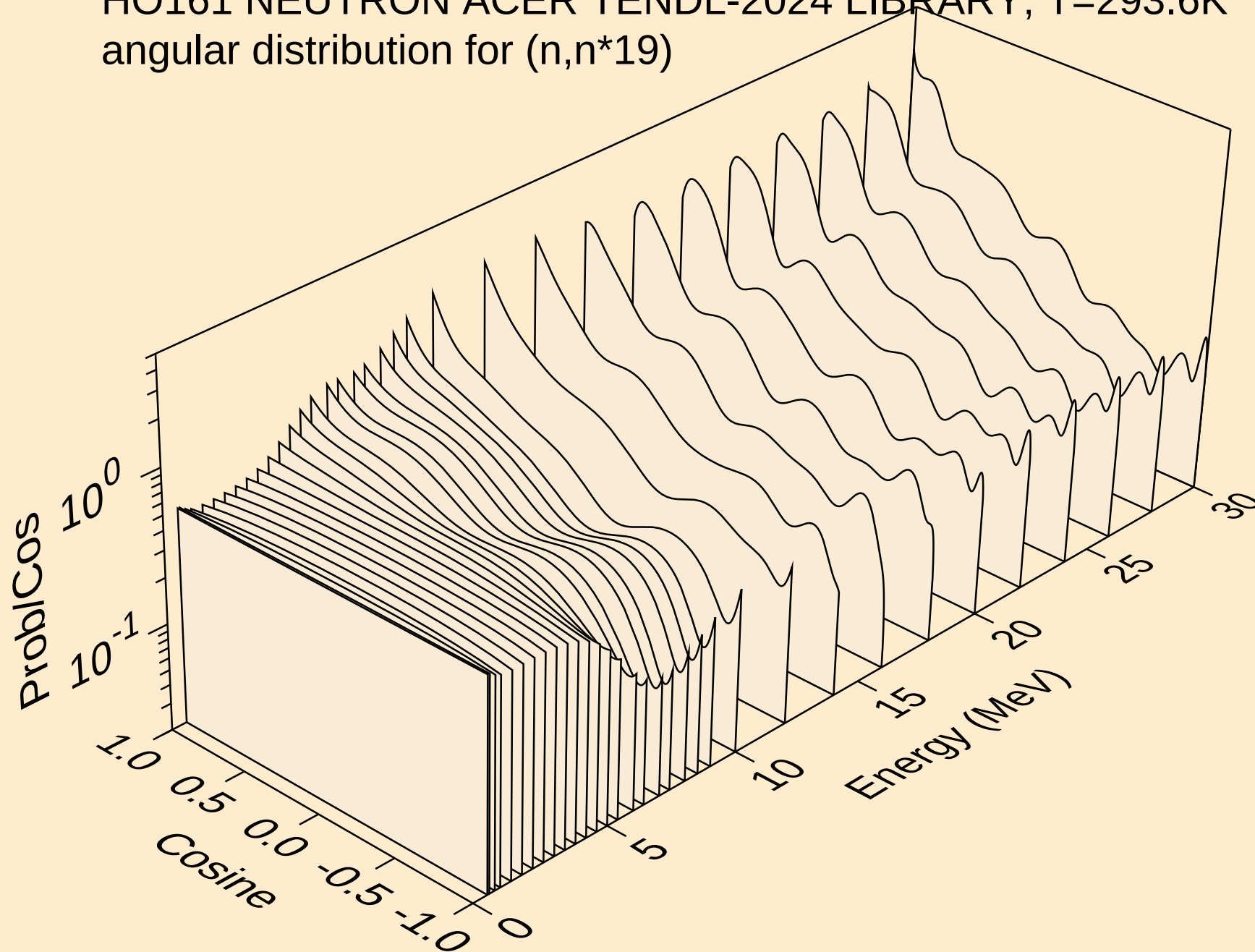
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angular distribution for (n,n*17)



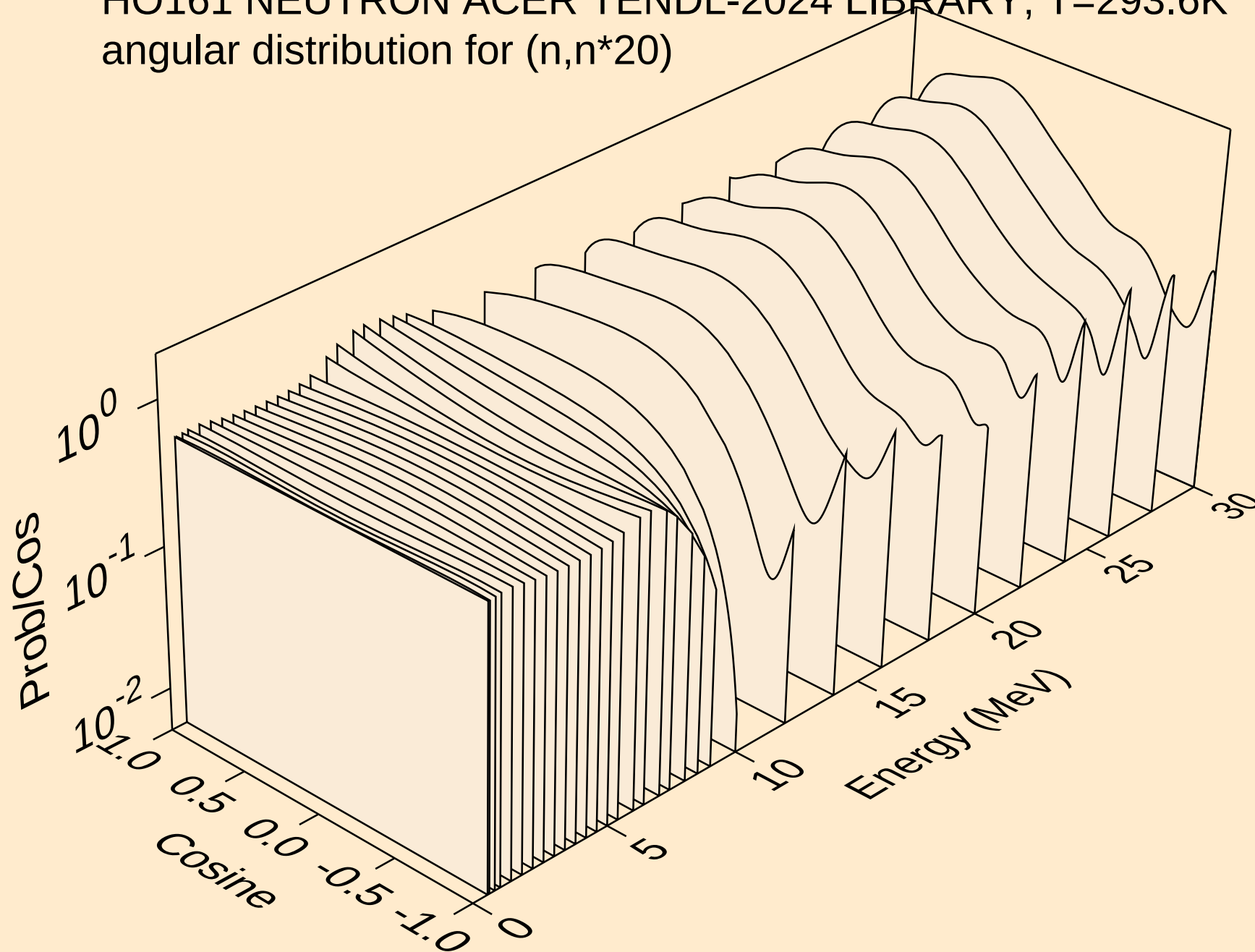
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angular distribution for (n,n*18)



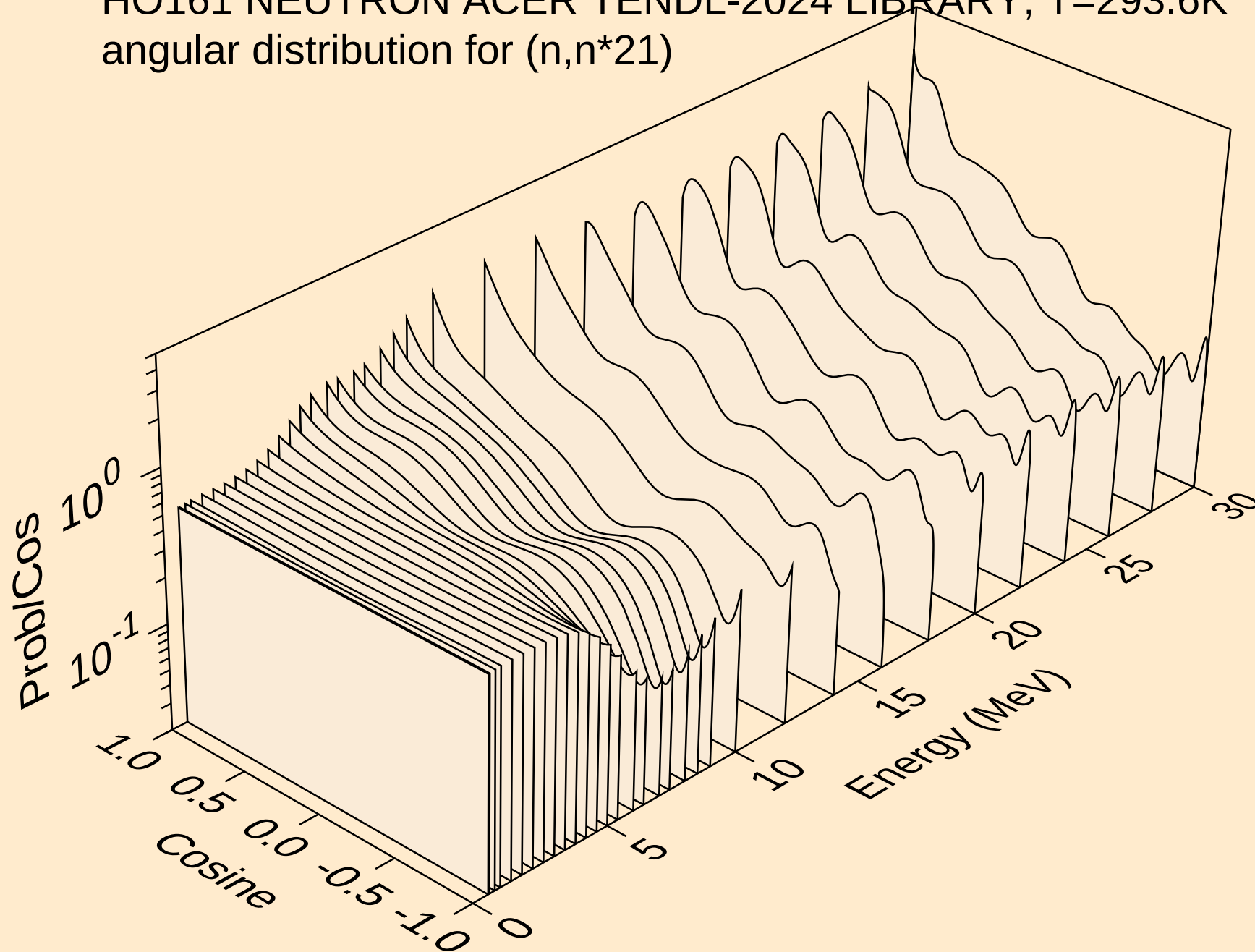
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angular distribution for (n,n*19)



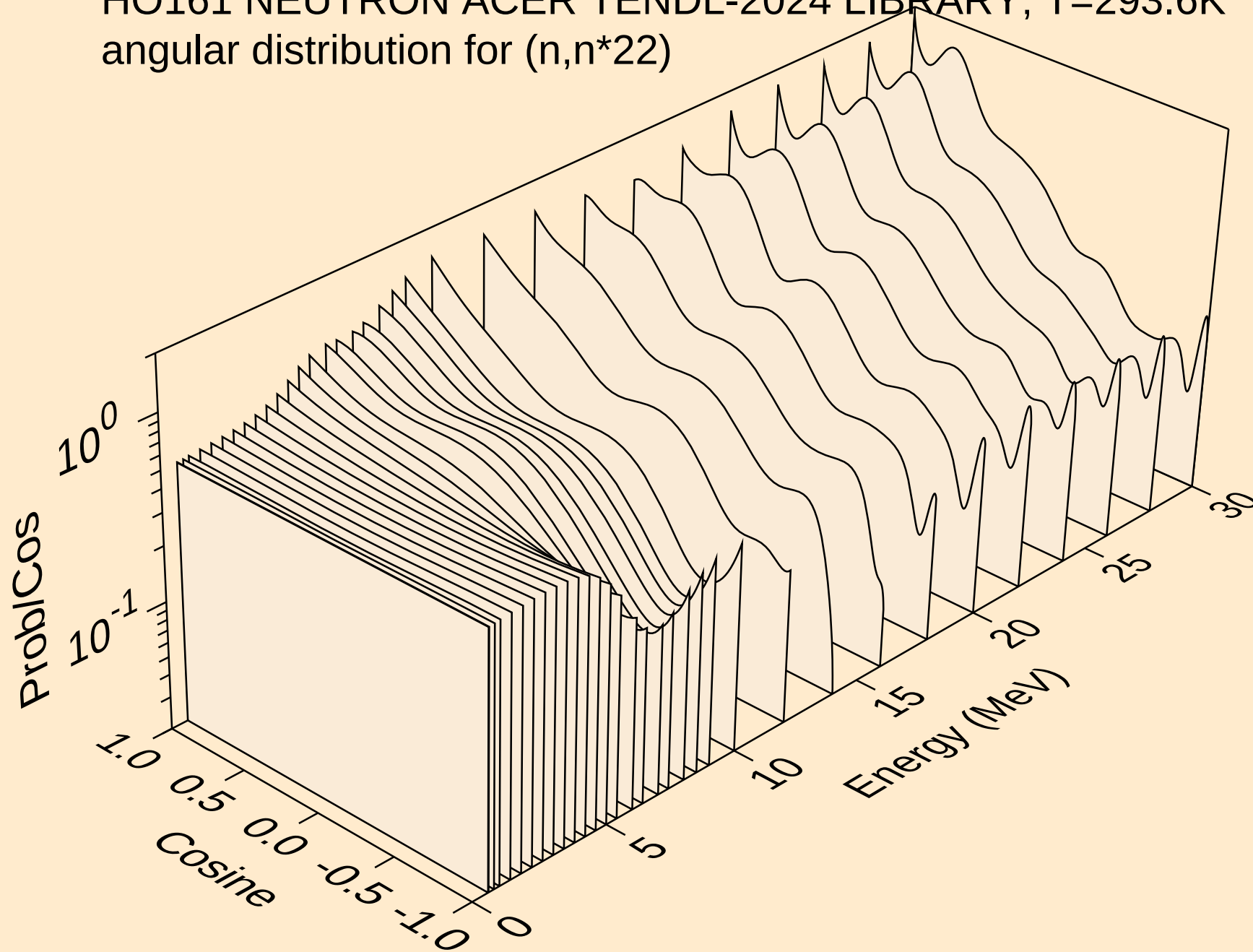
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*20)



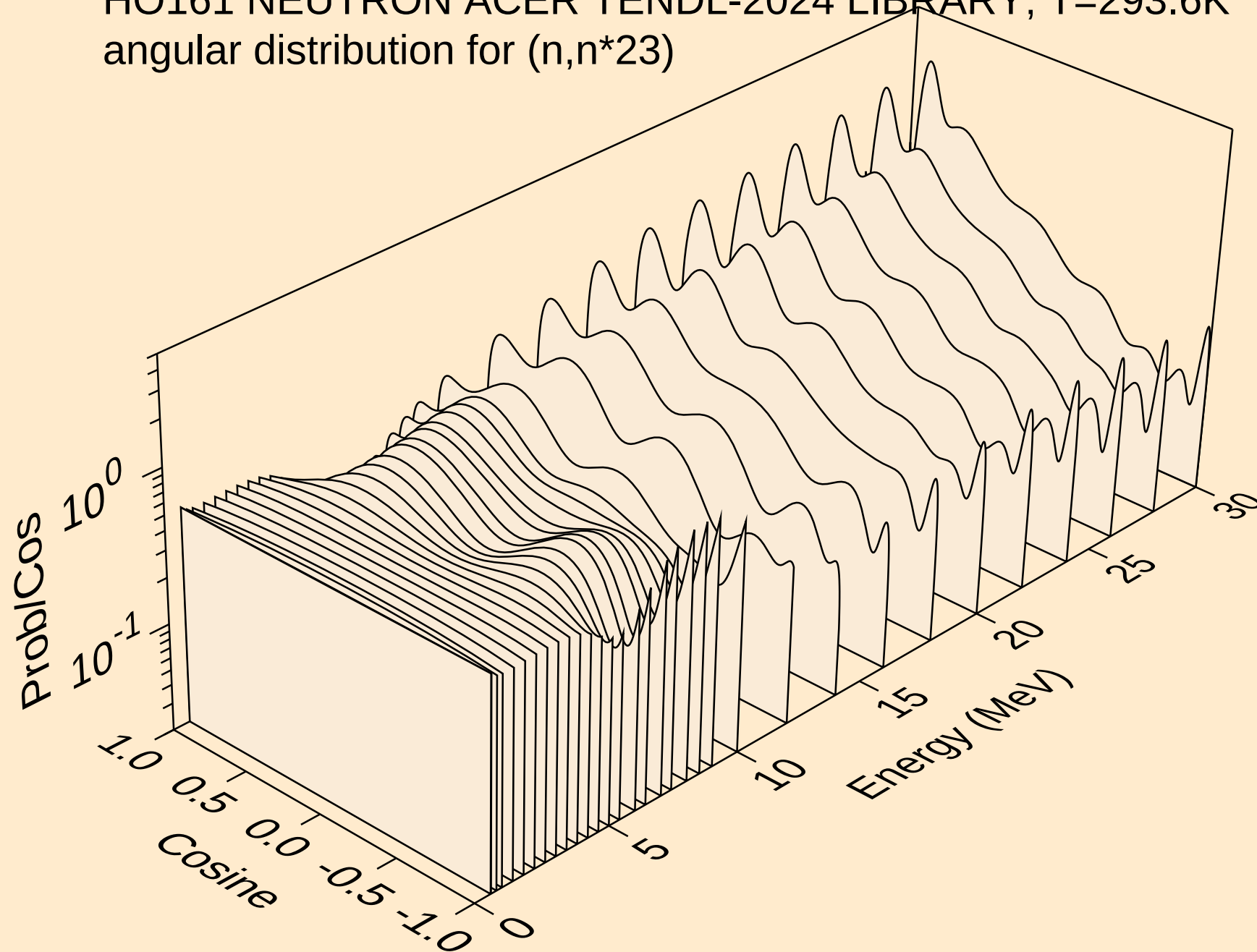
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angular distribution for (n,n*21)



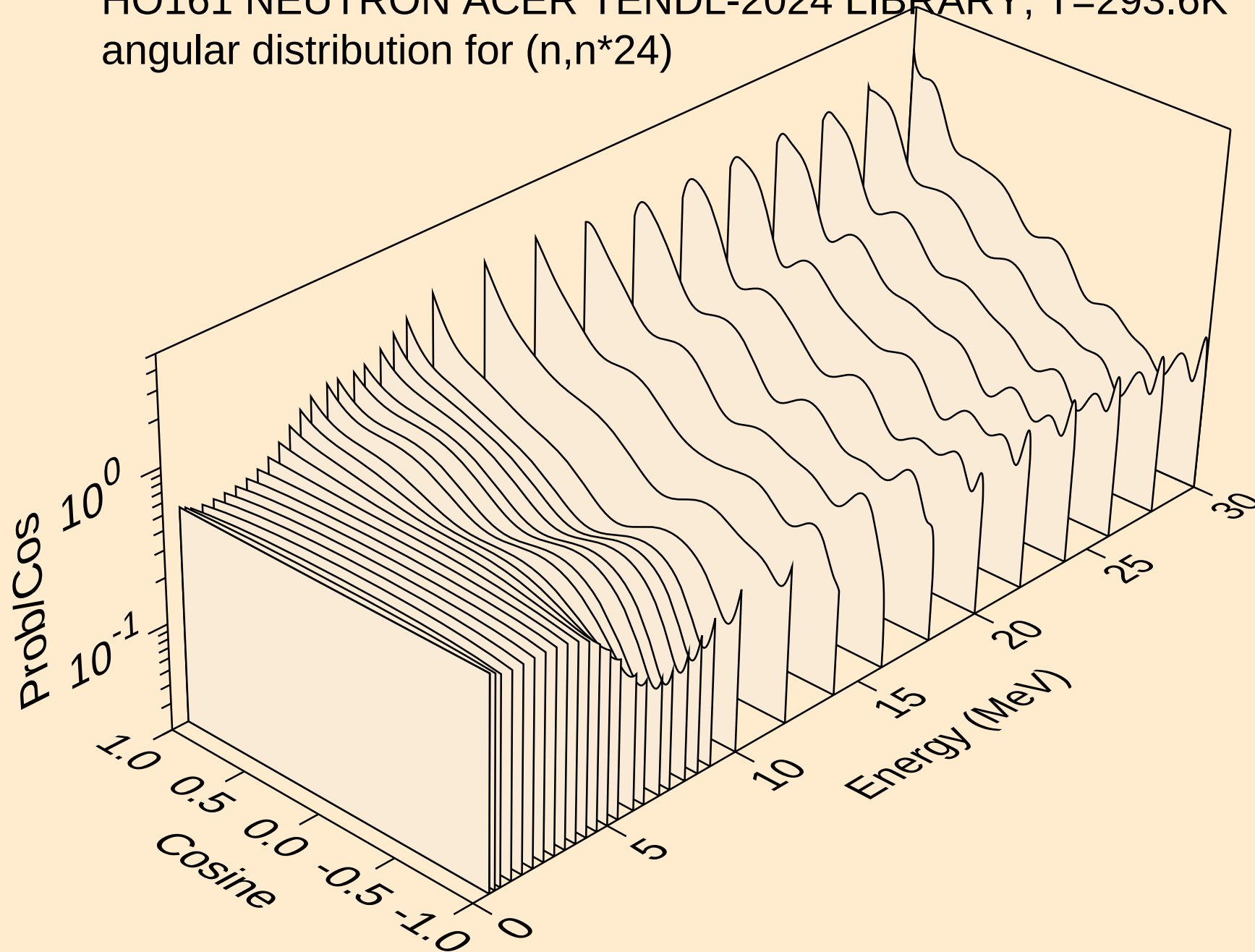
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angular distribution for (n,n*22)



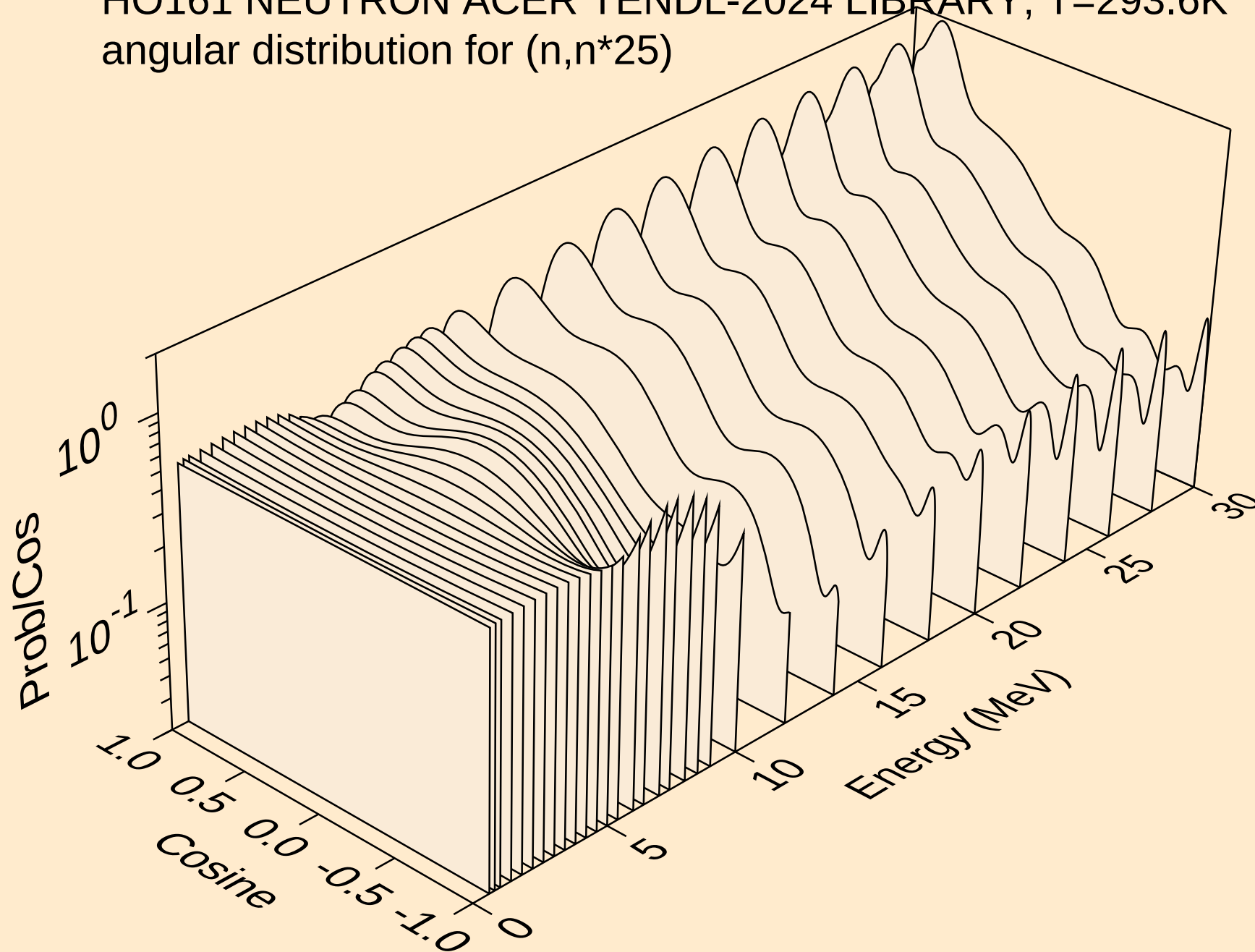
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angular distribution for (n,n*23)



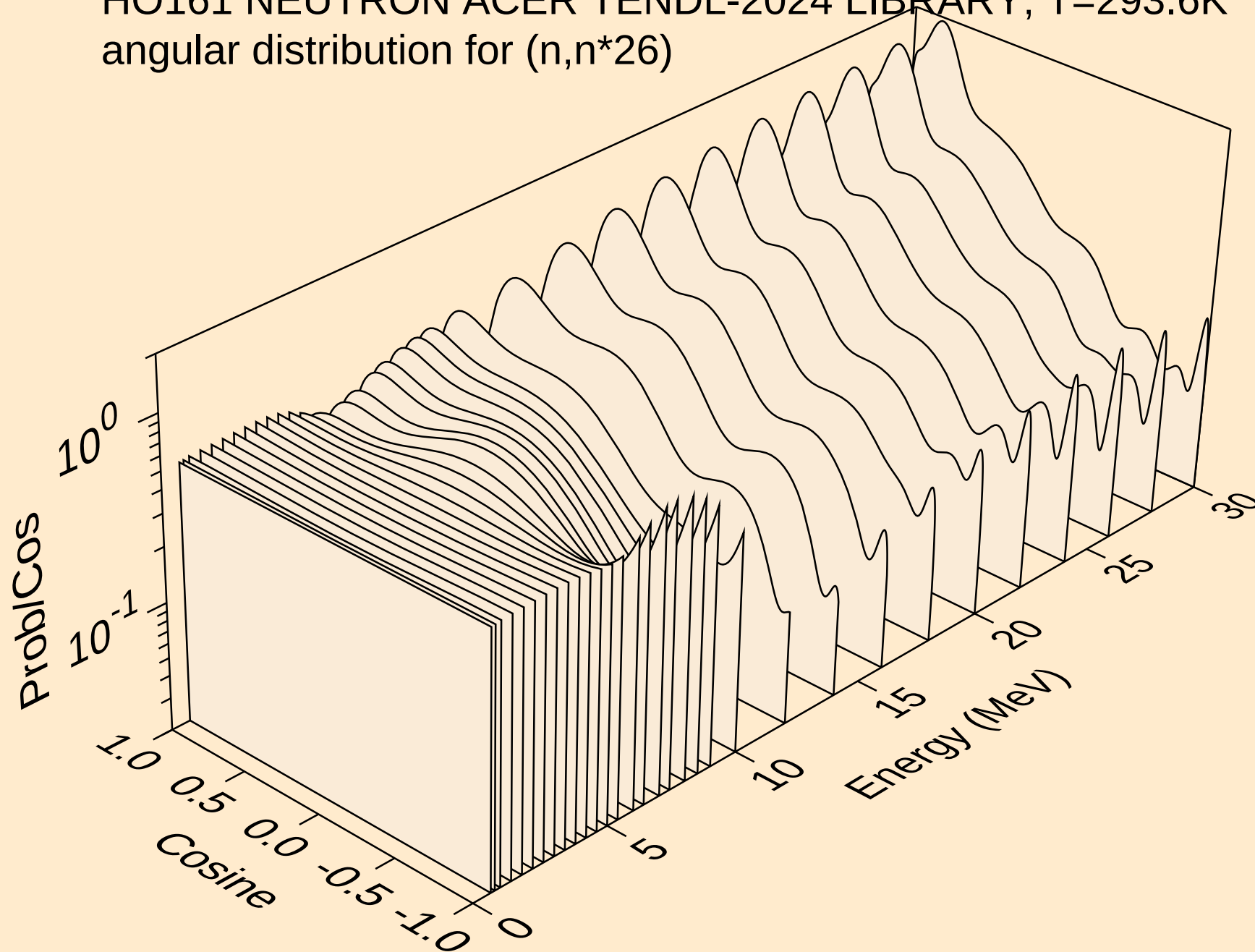
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*24)



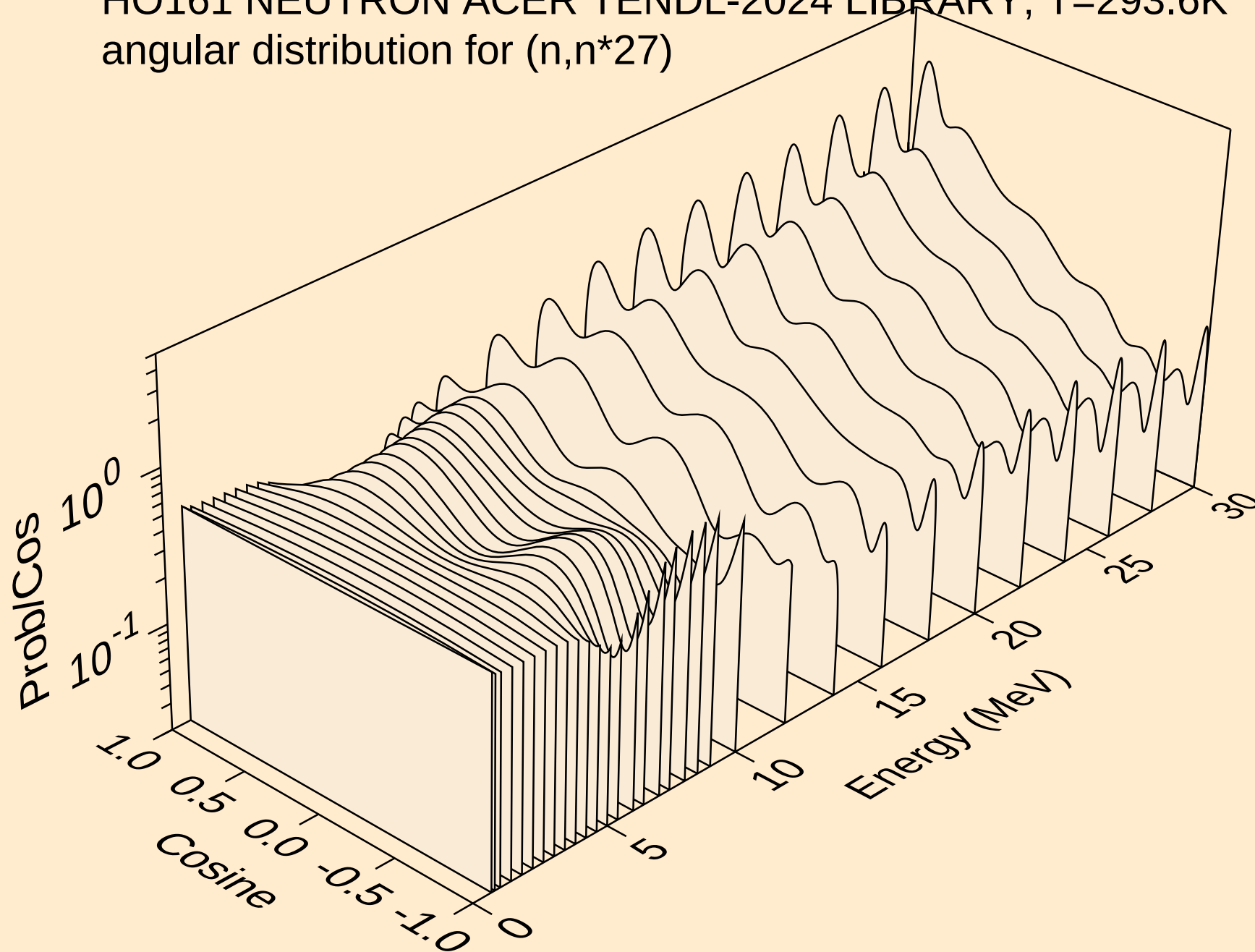
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*25)



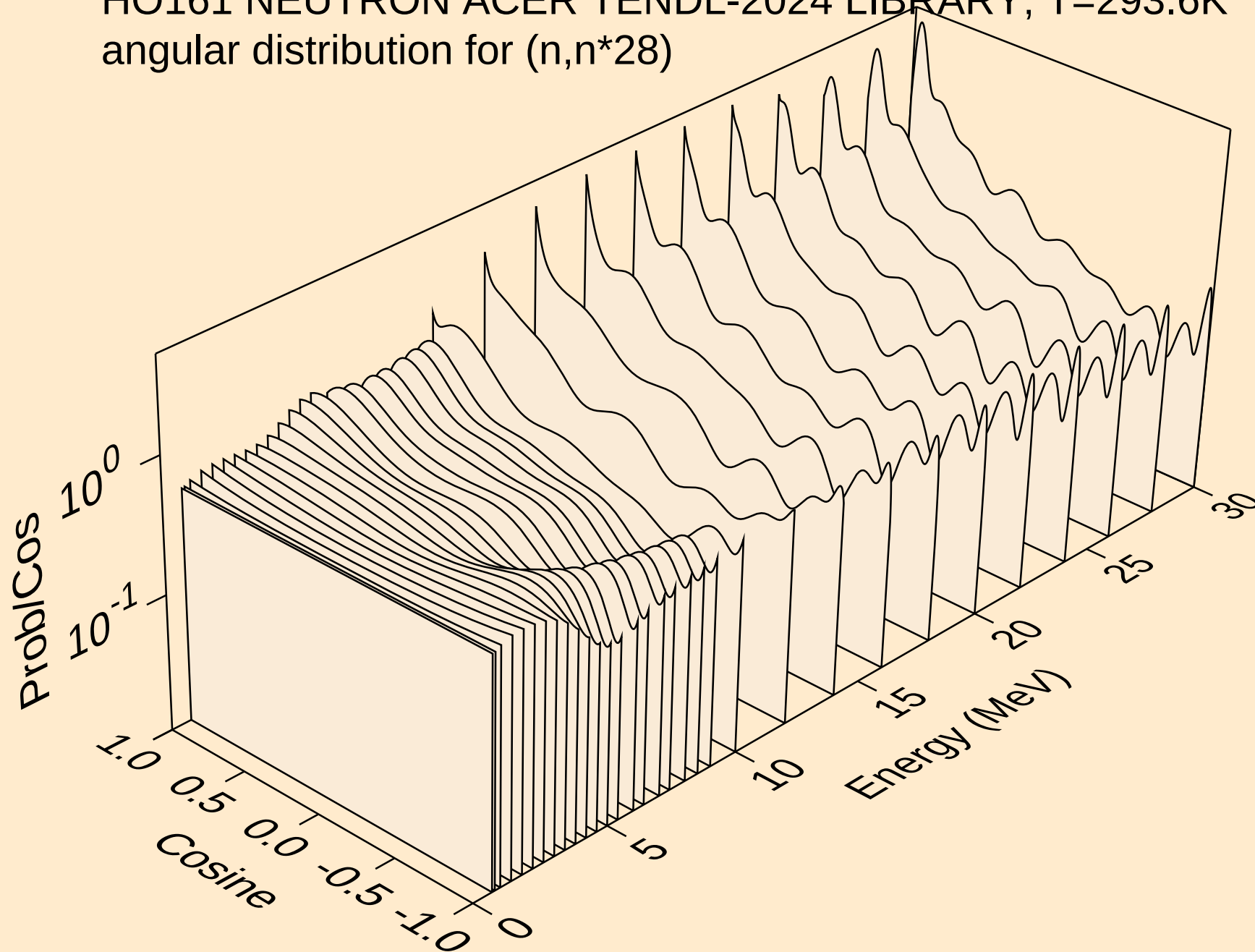
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*26)



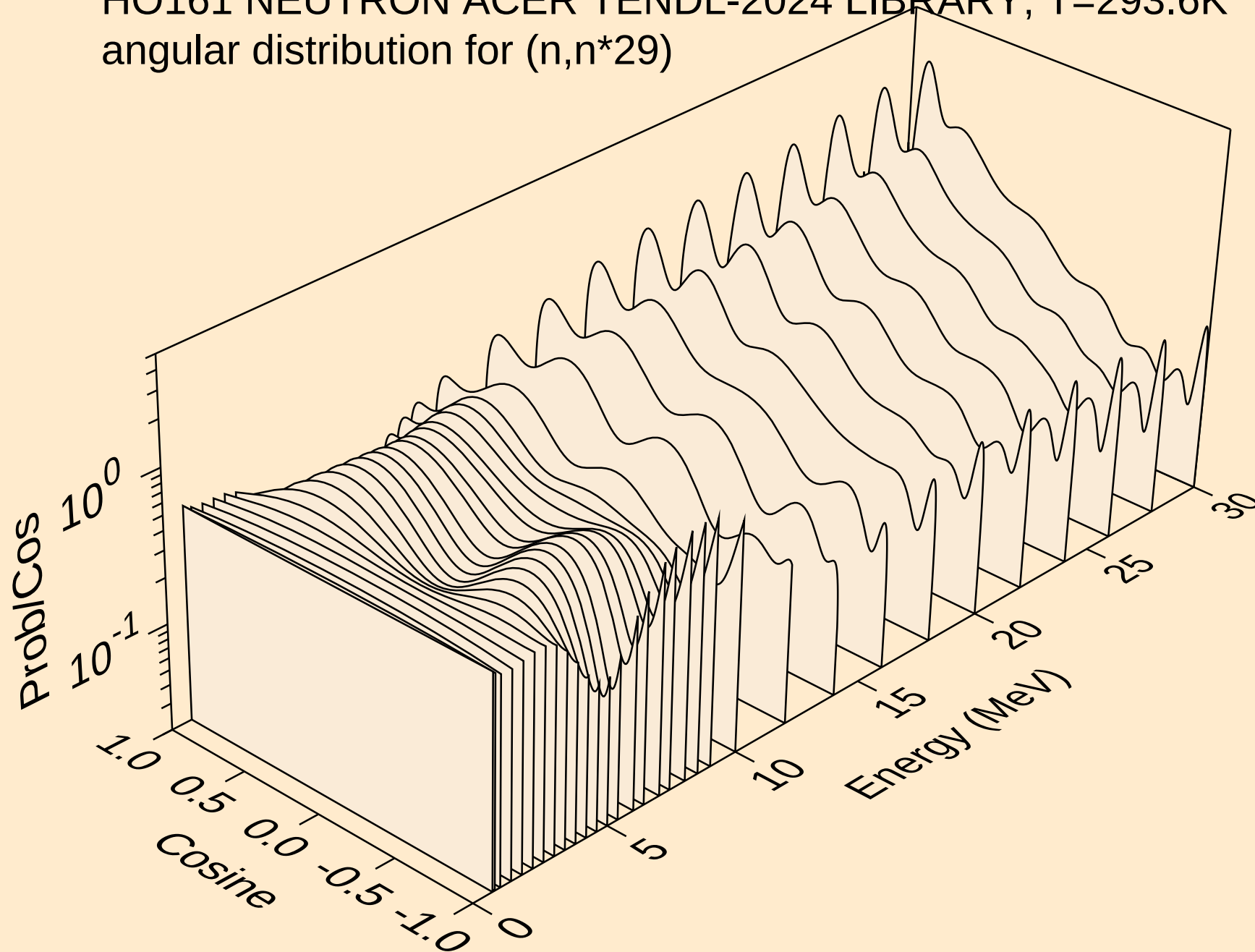
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*27)



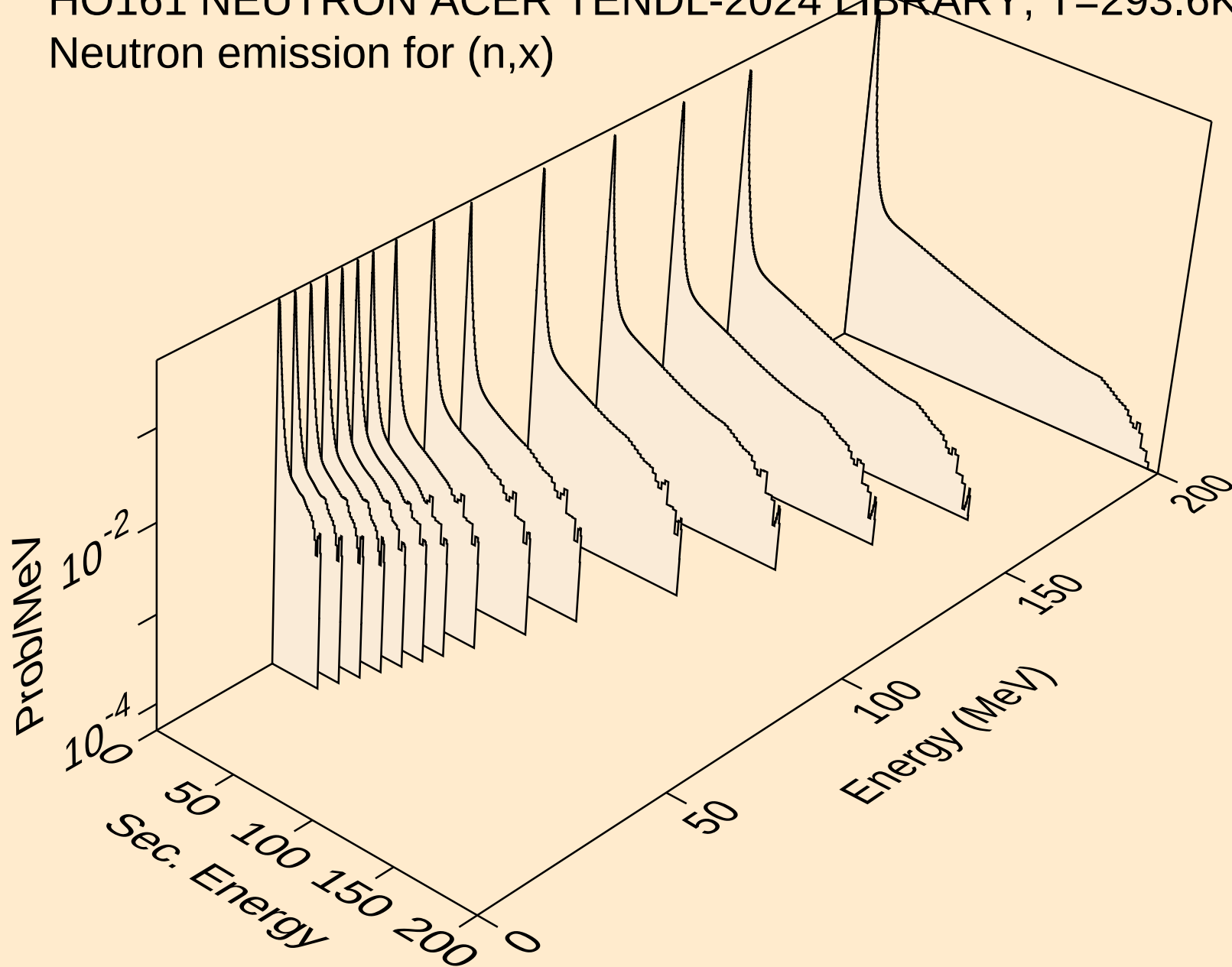
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*28)



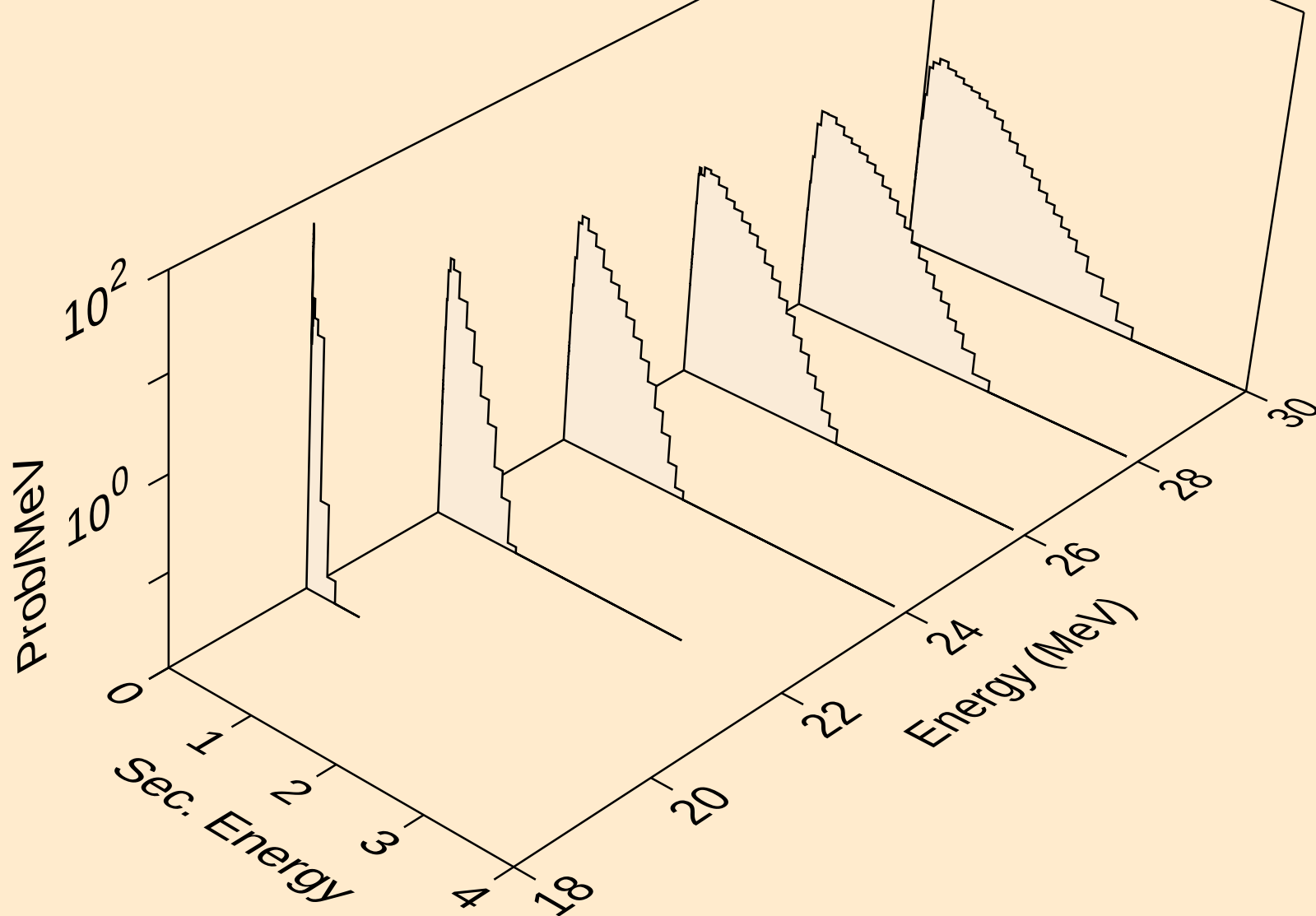
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*29)



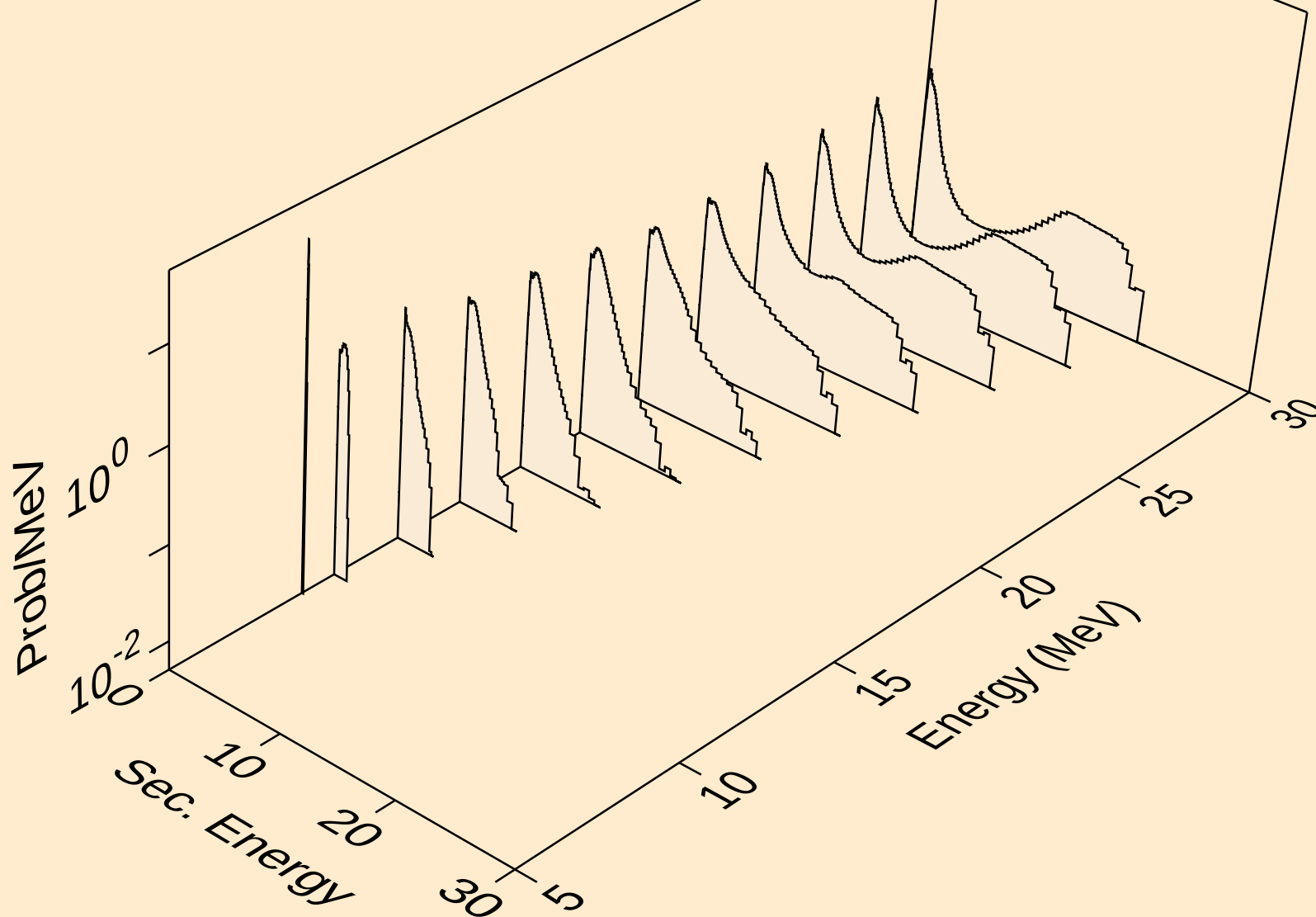
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,x)



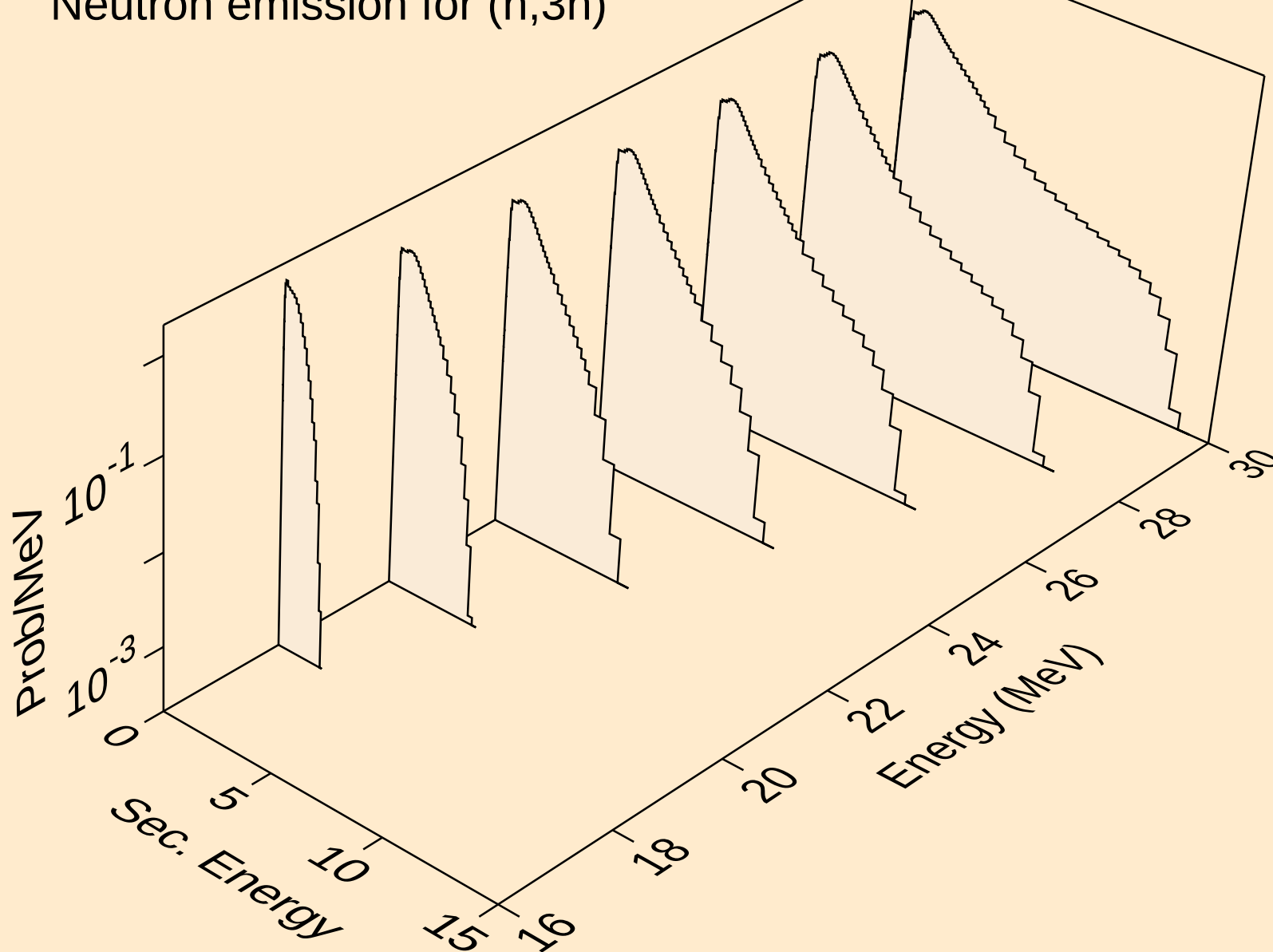
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2nd)



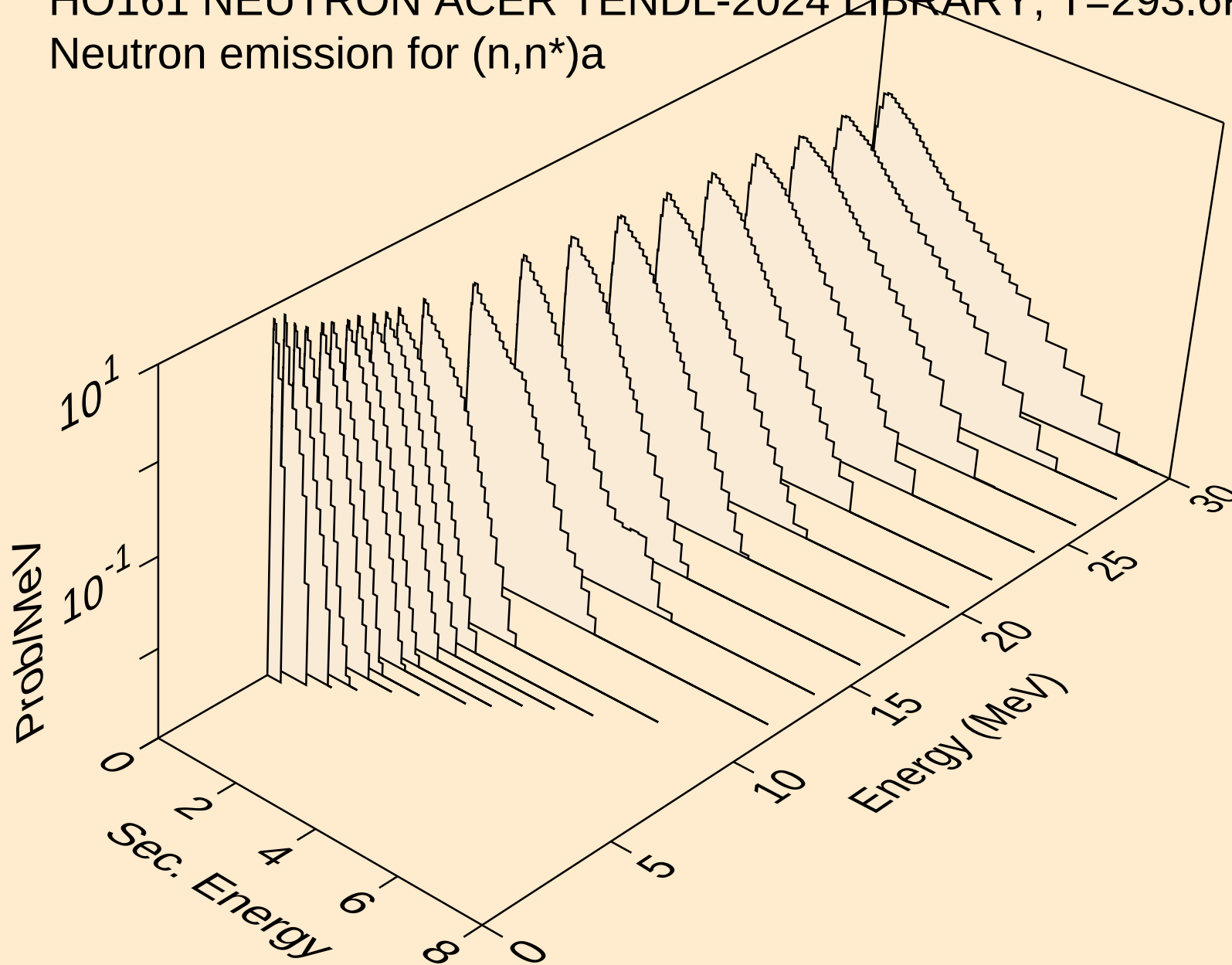
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2n)



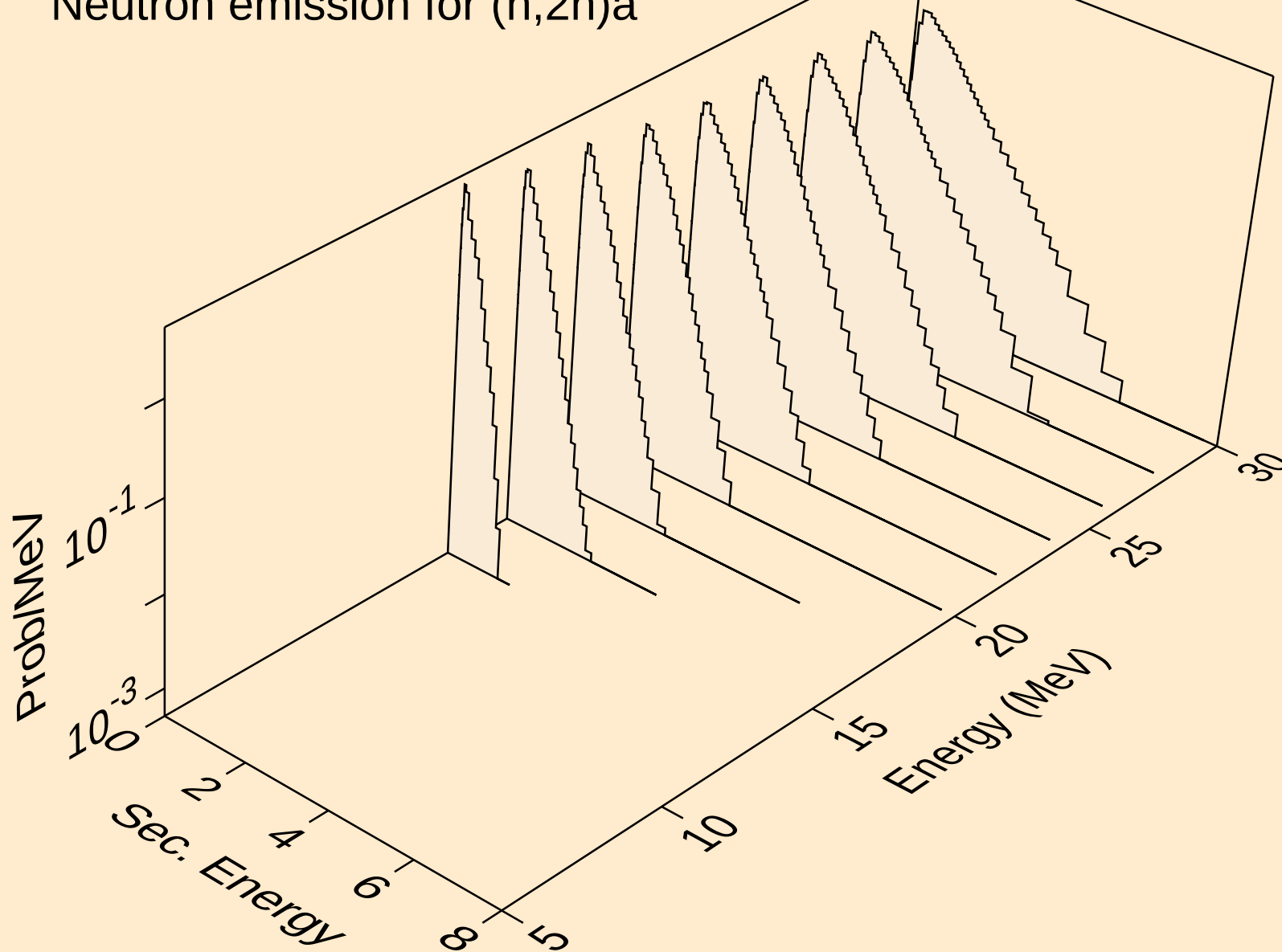
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,3n)



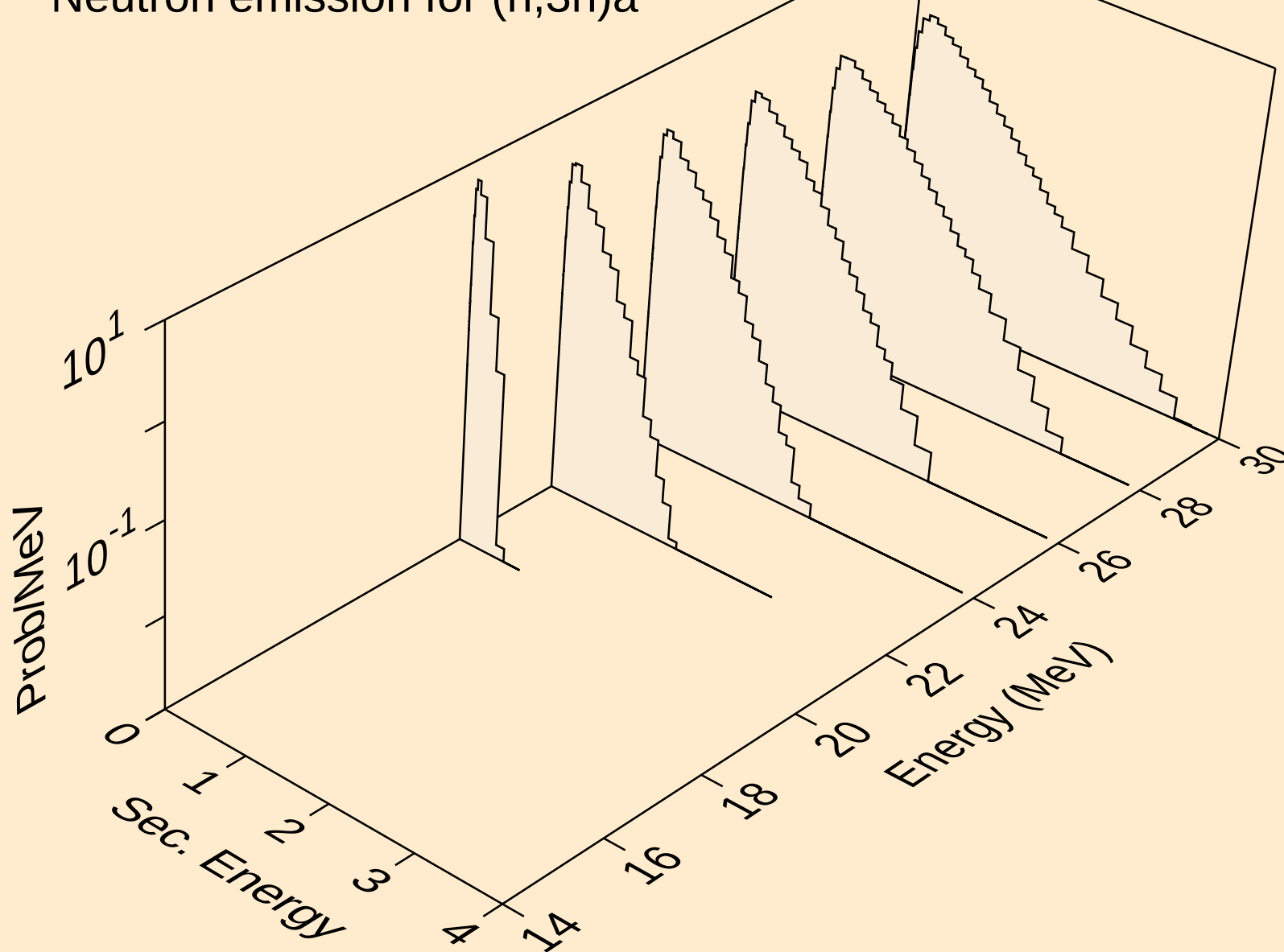
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)a



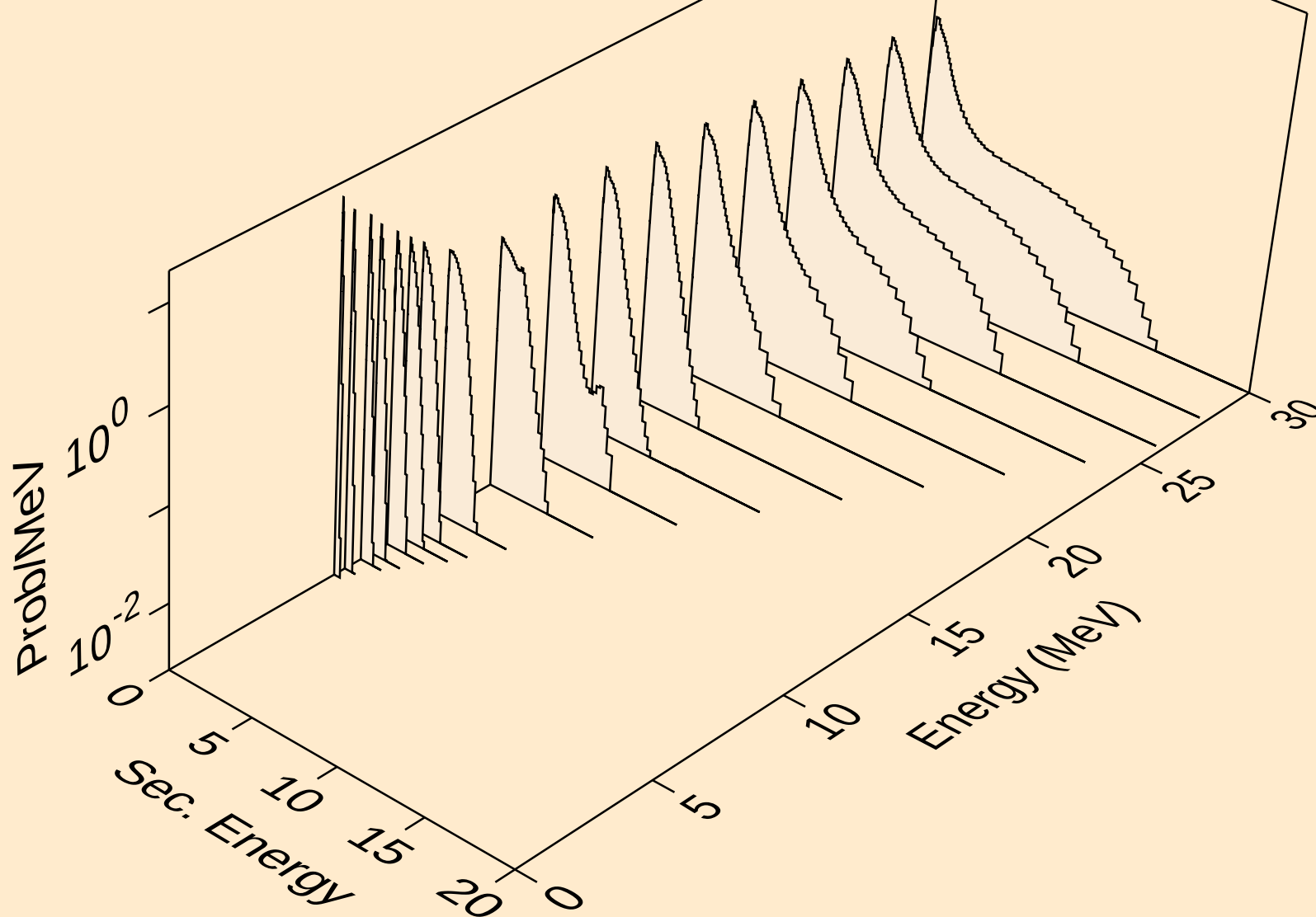
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2n)_a



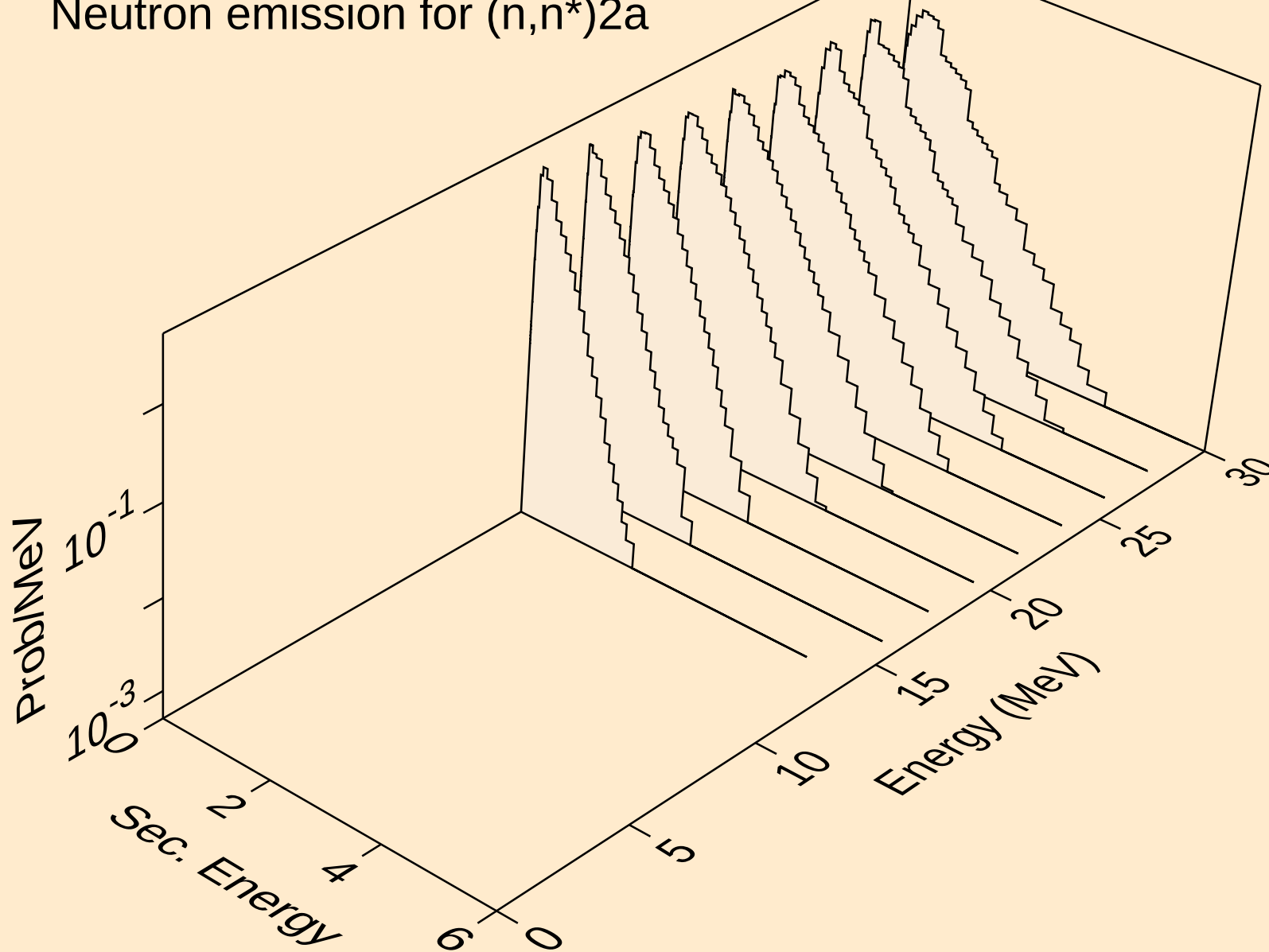
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,3n)a



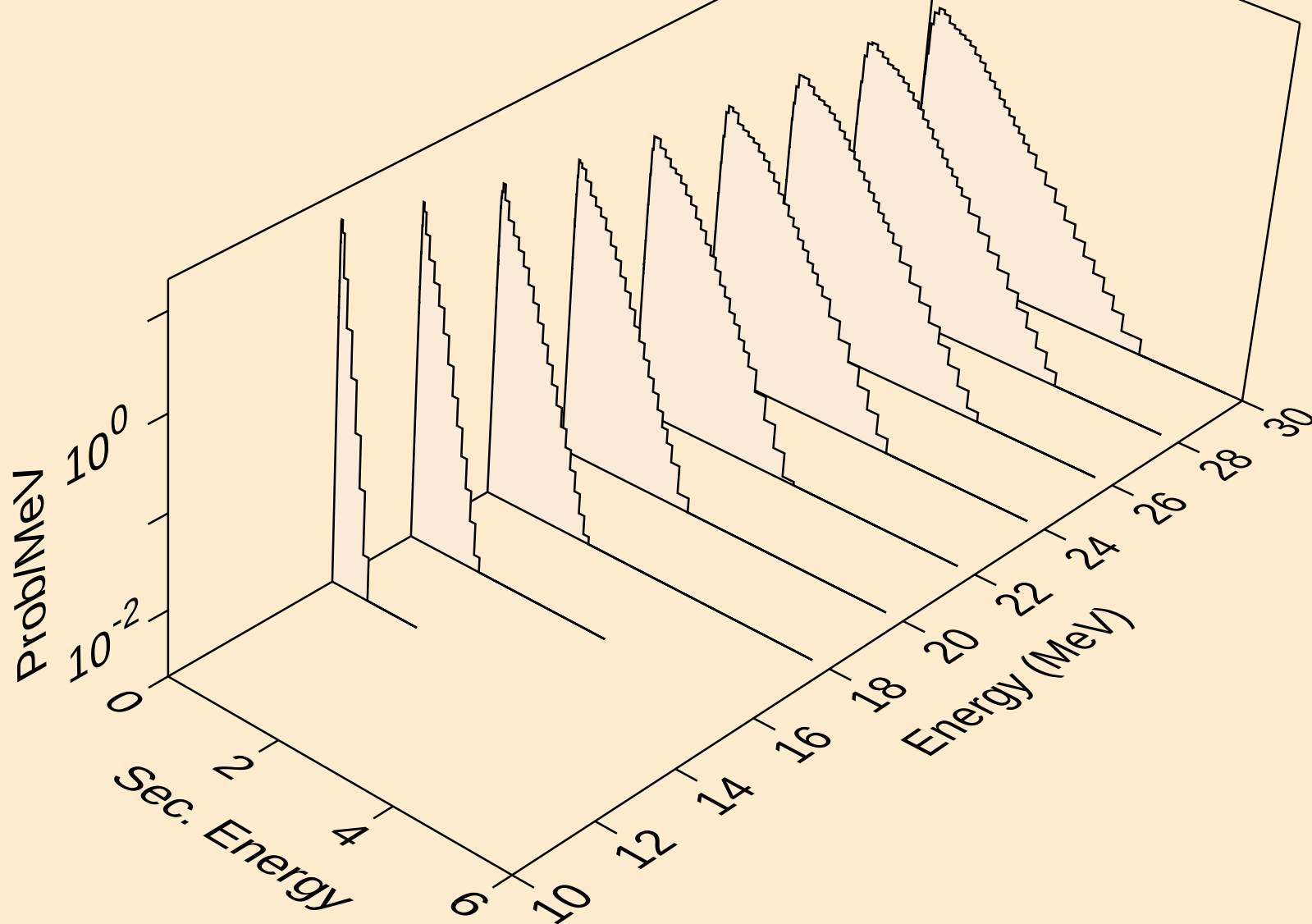
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)p



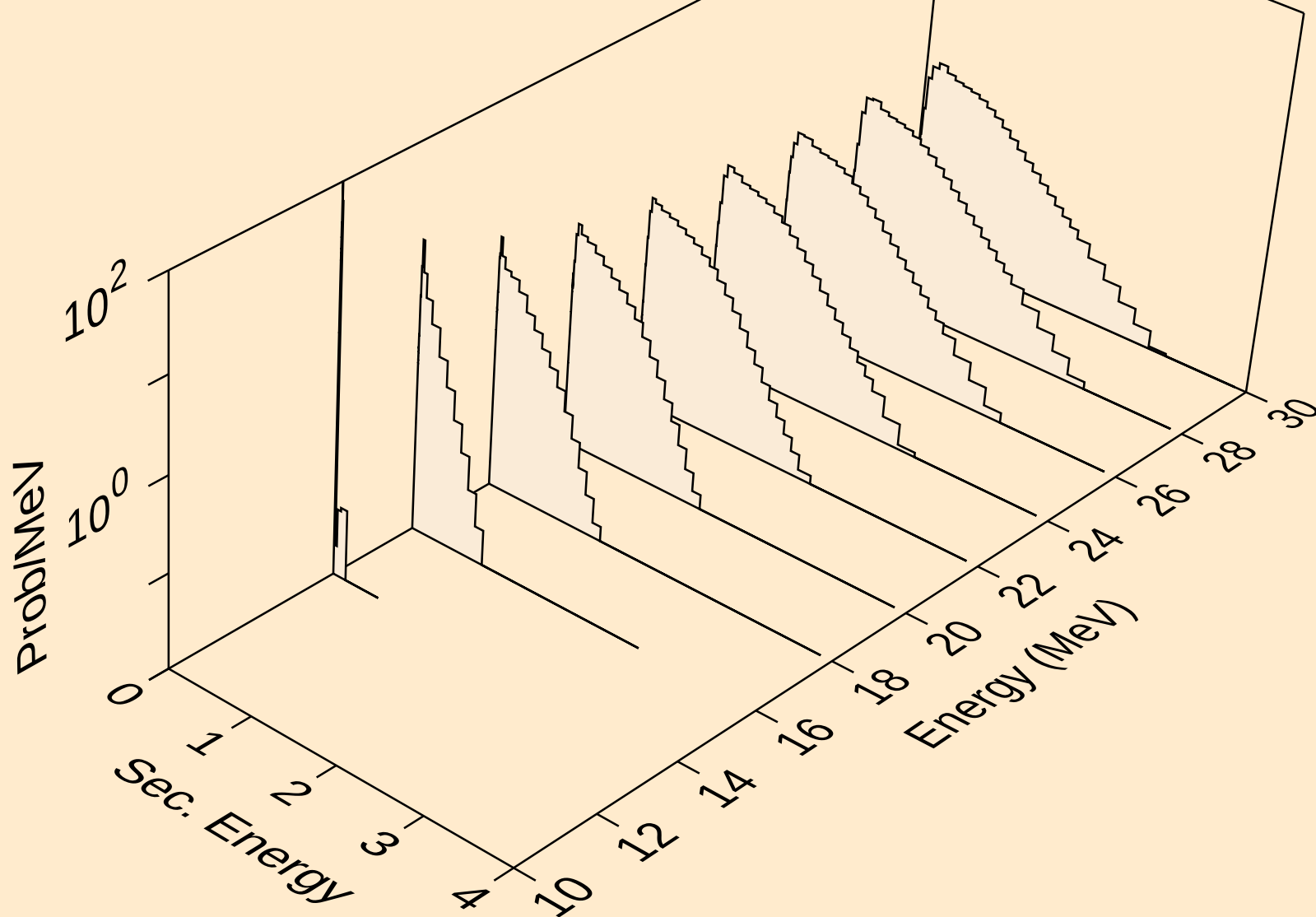
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)2a



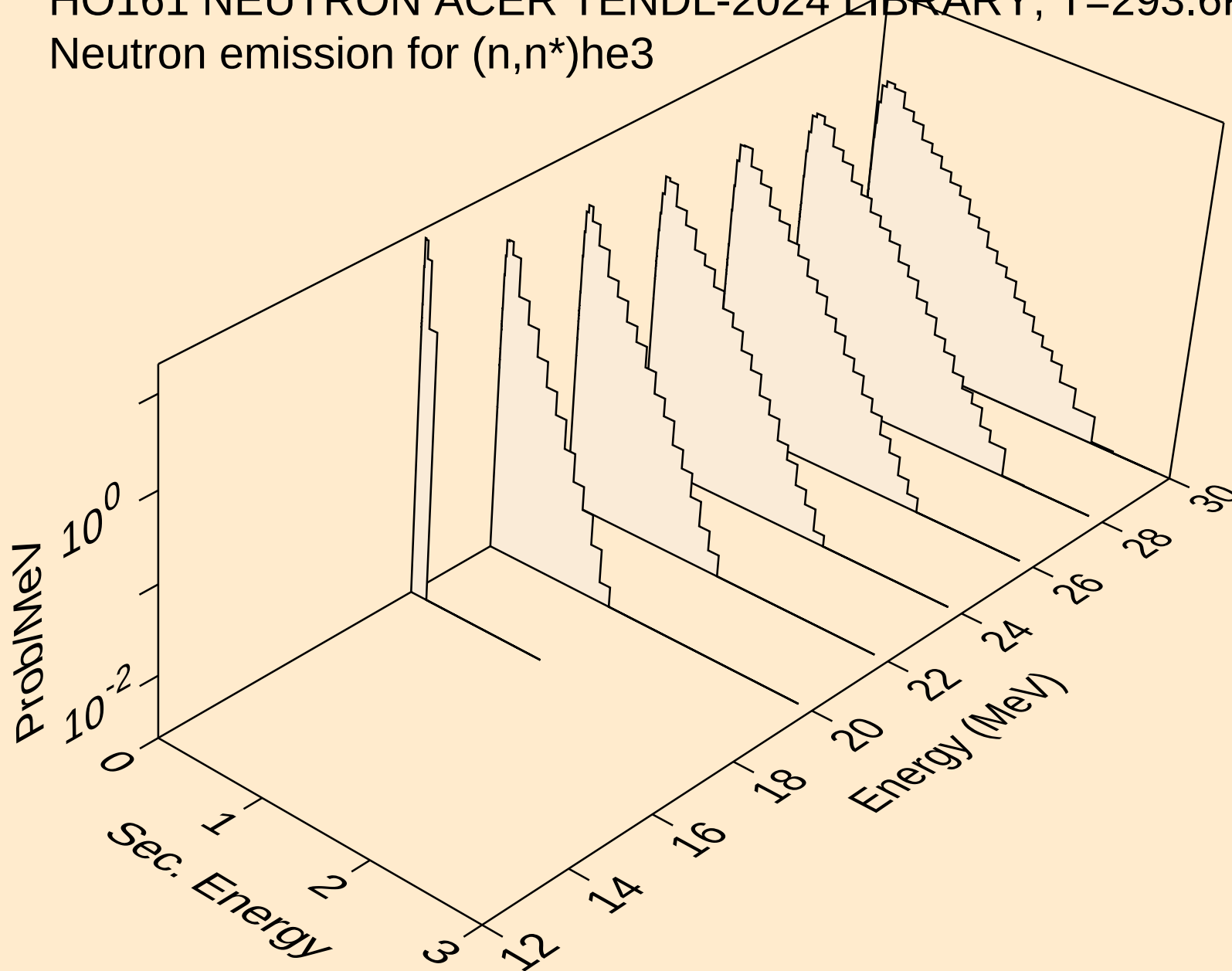
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)d



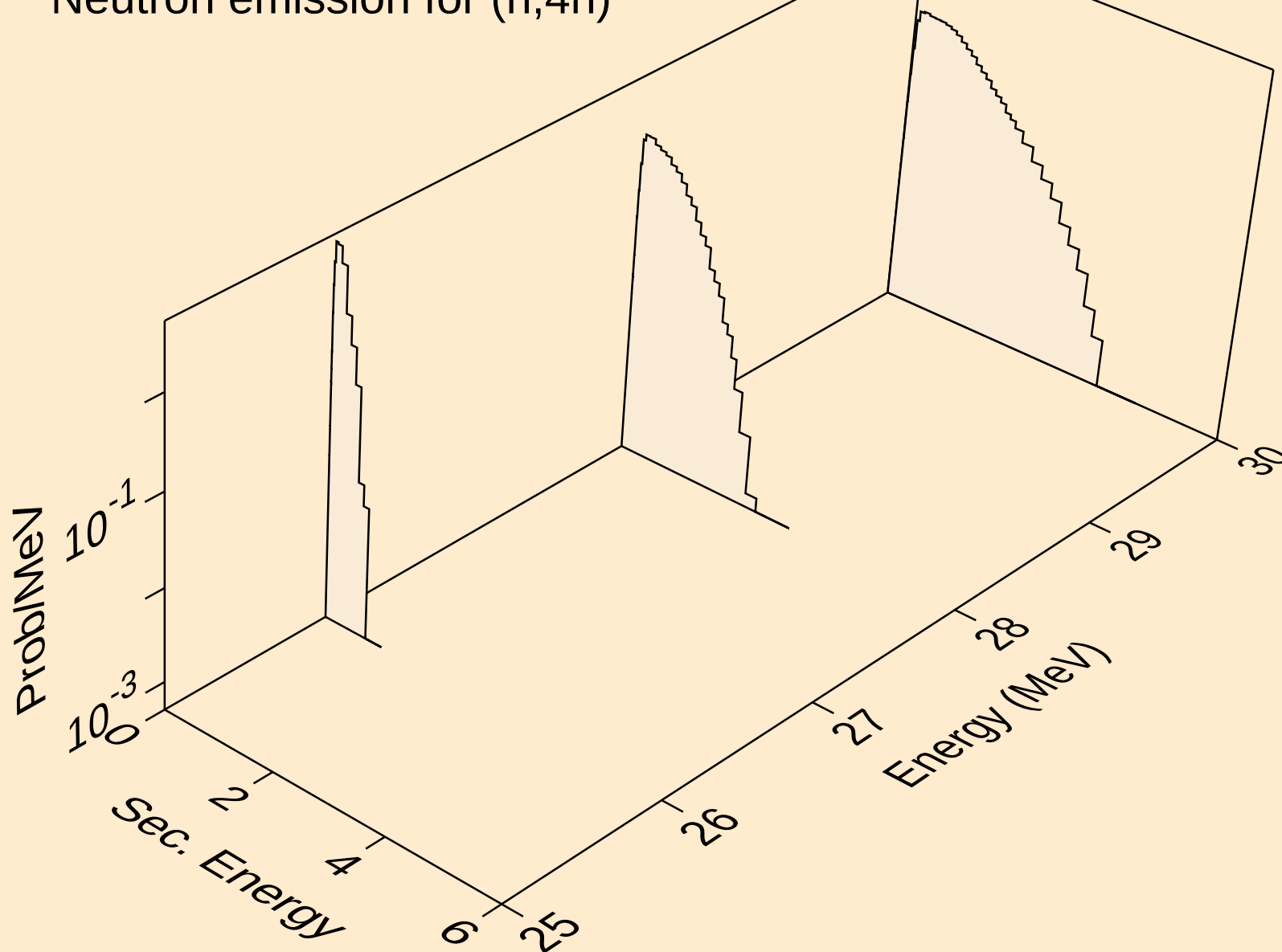
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)t



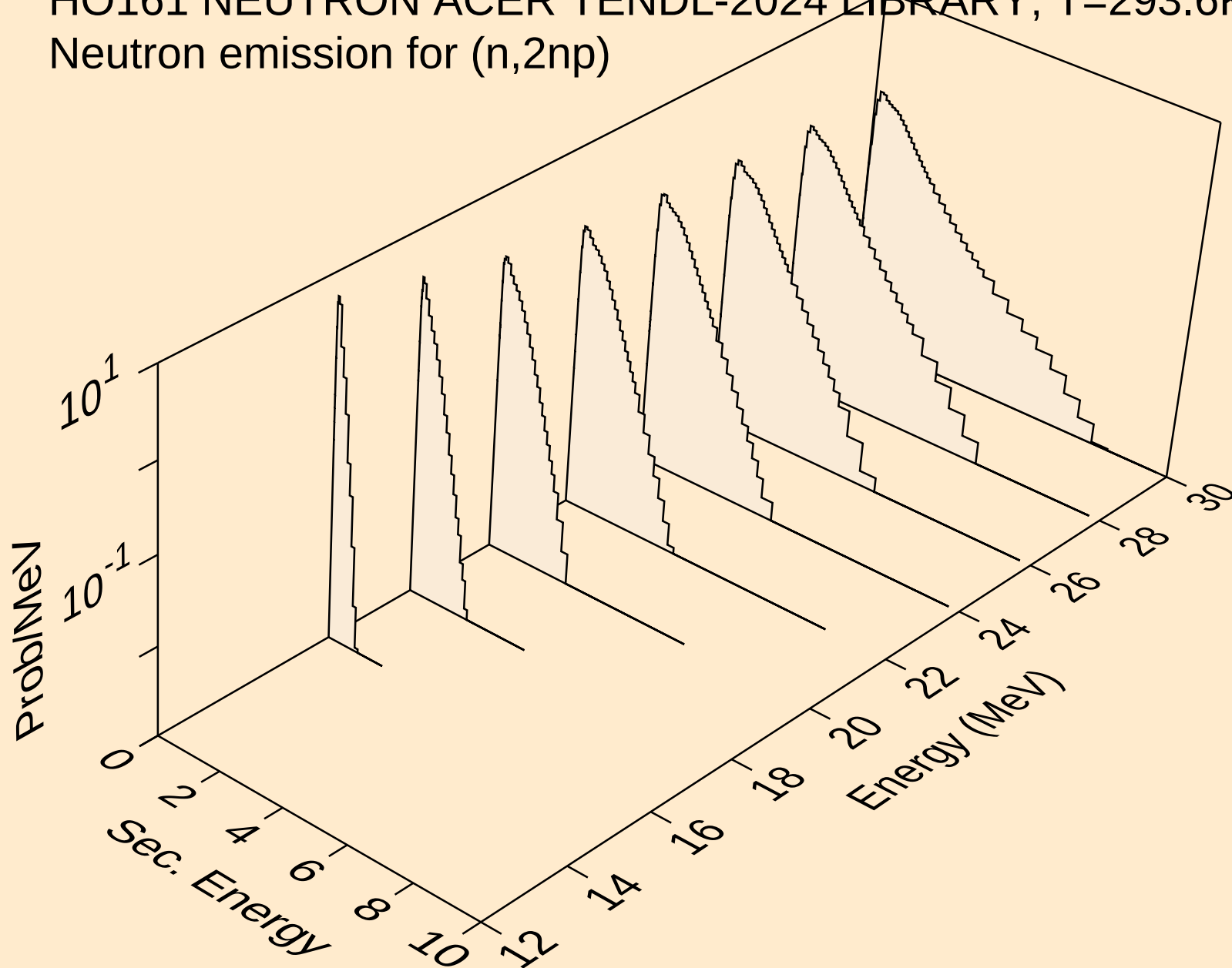
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)he3



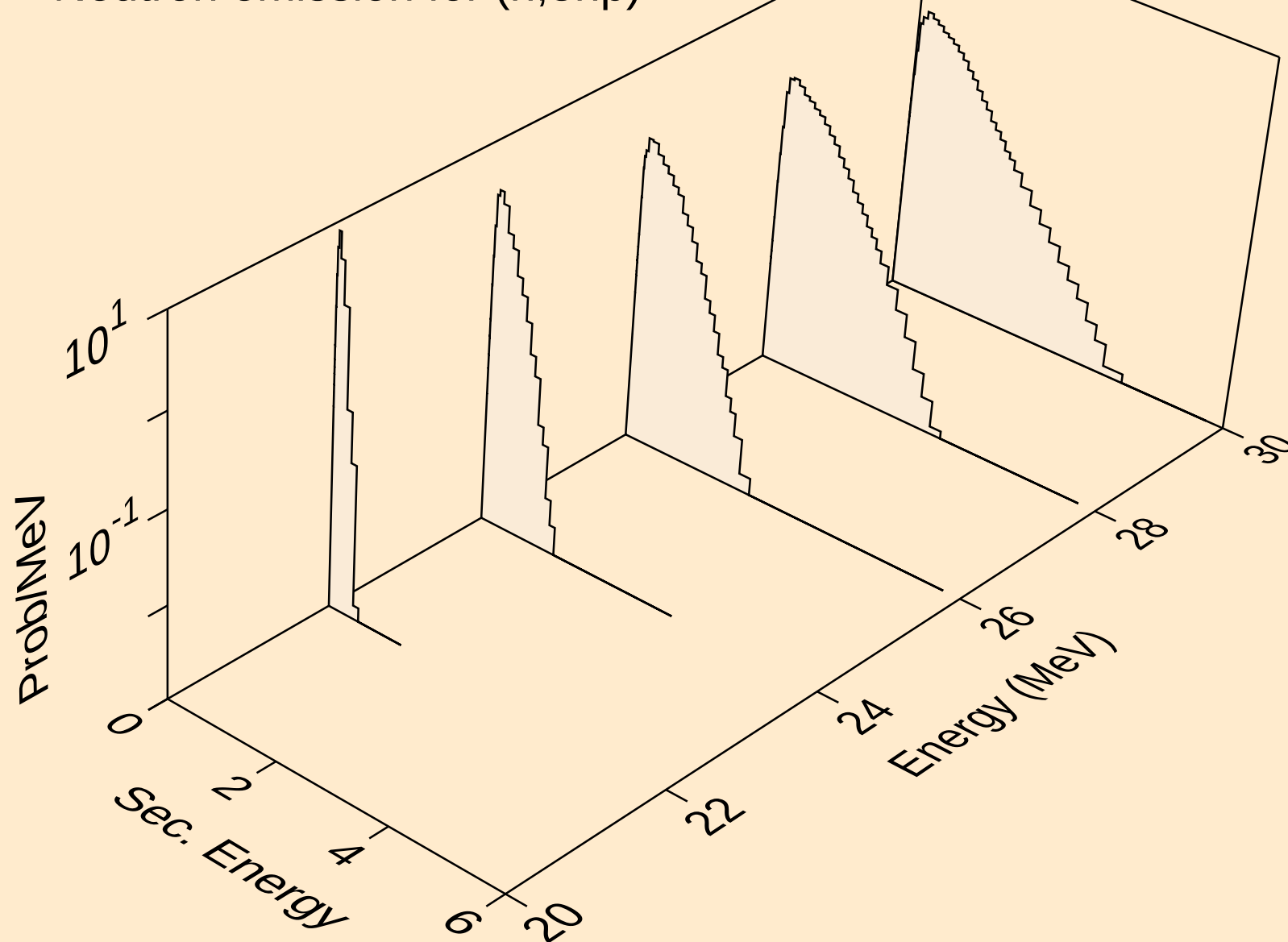
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,4n)



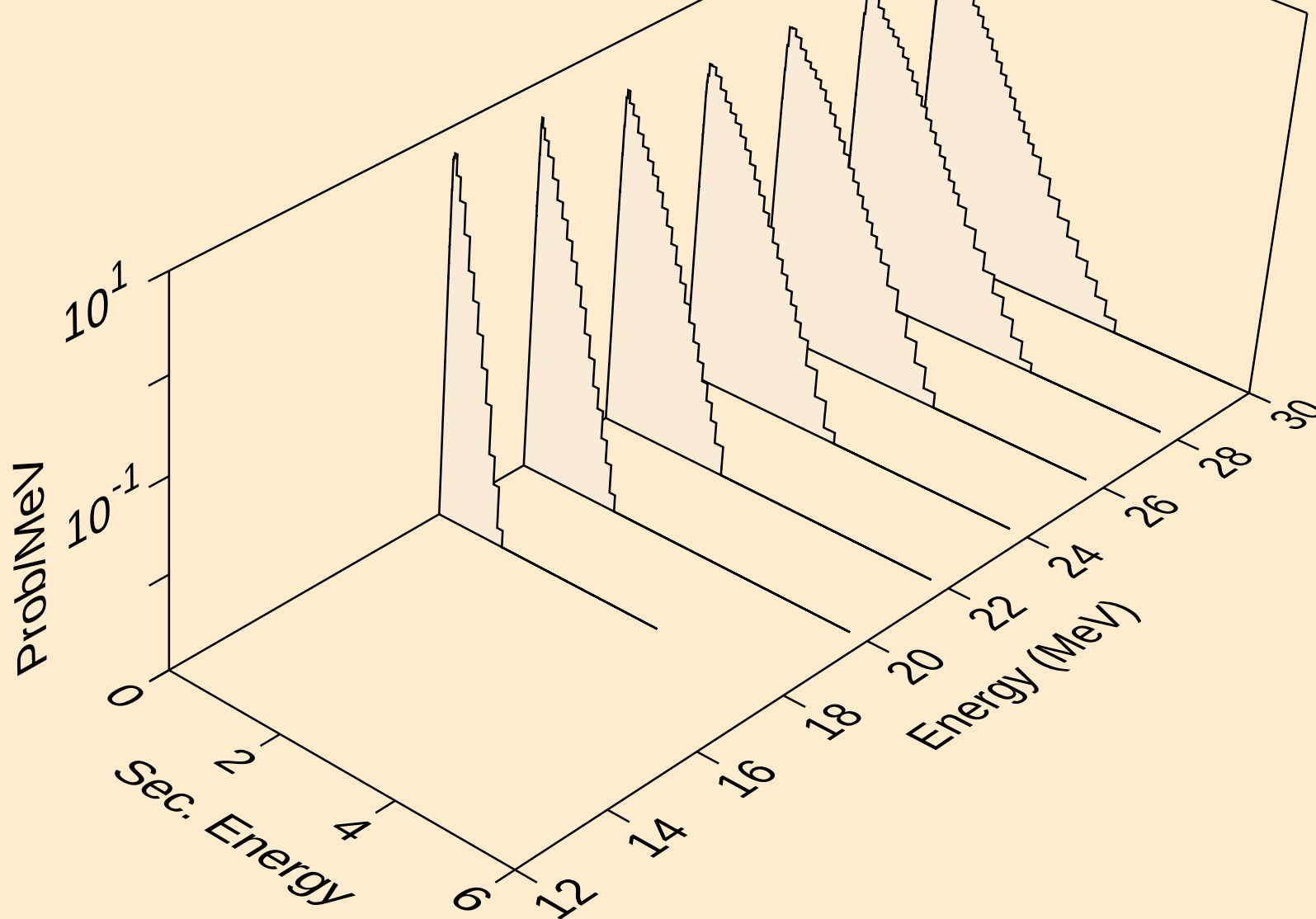
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2np)



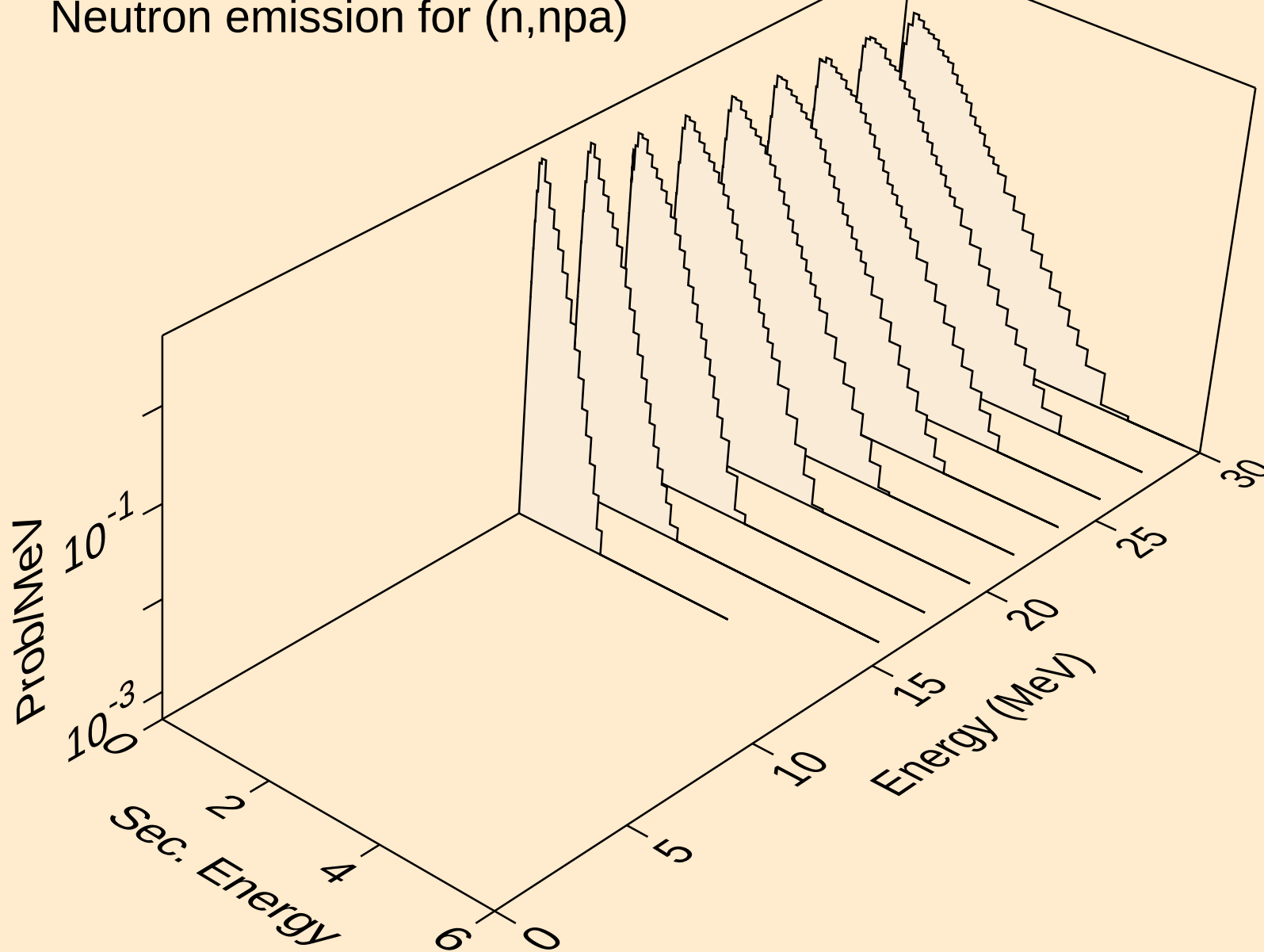
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,3np)



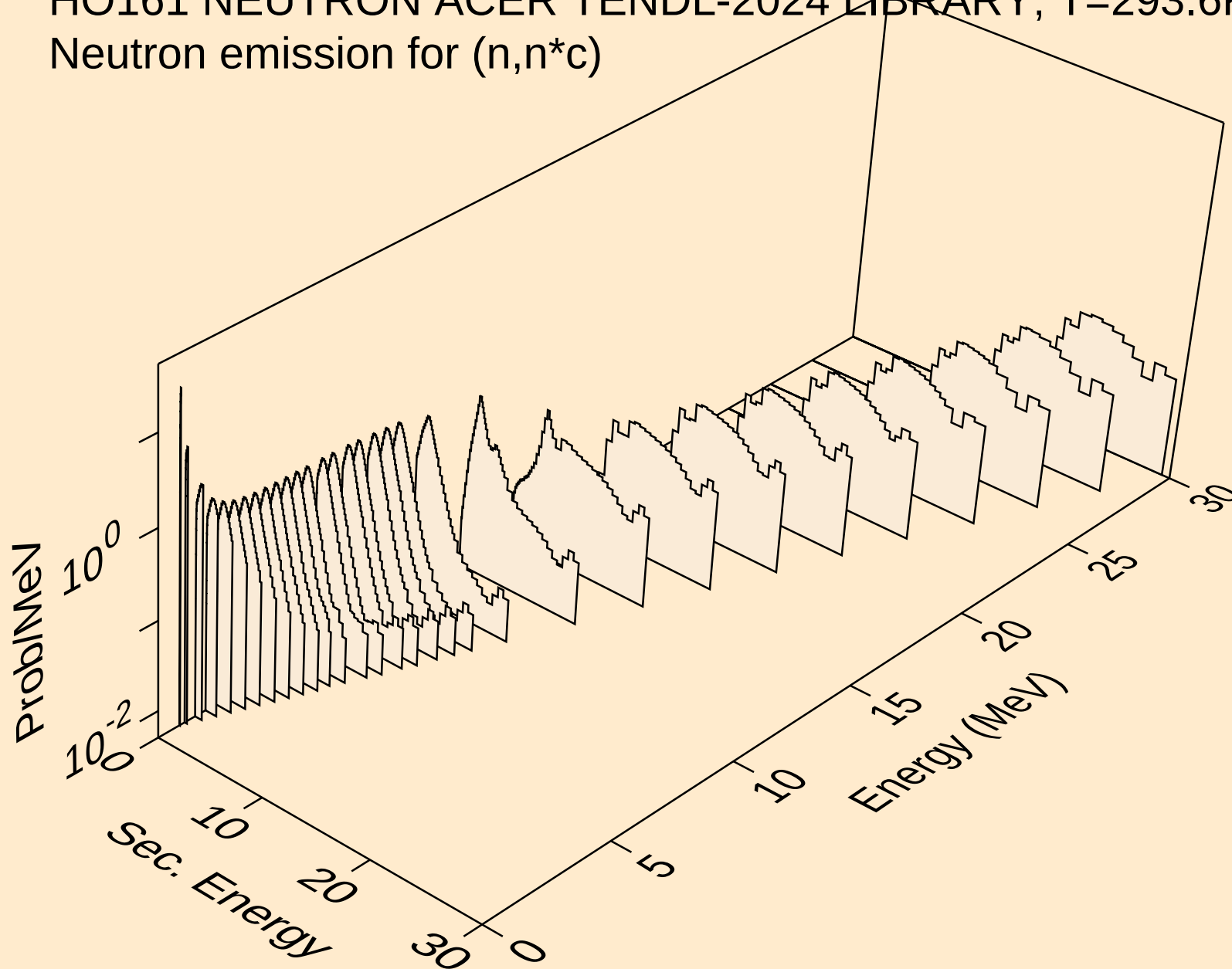
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n2p)



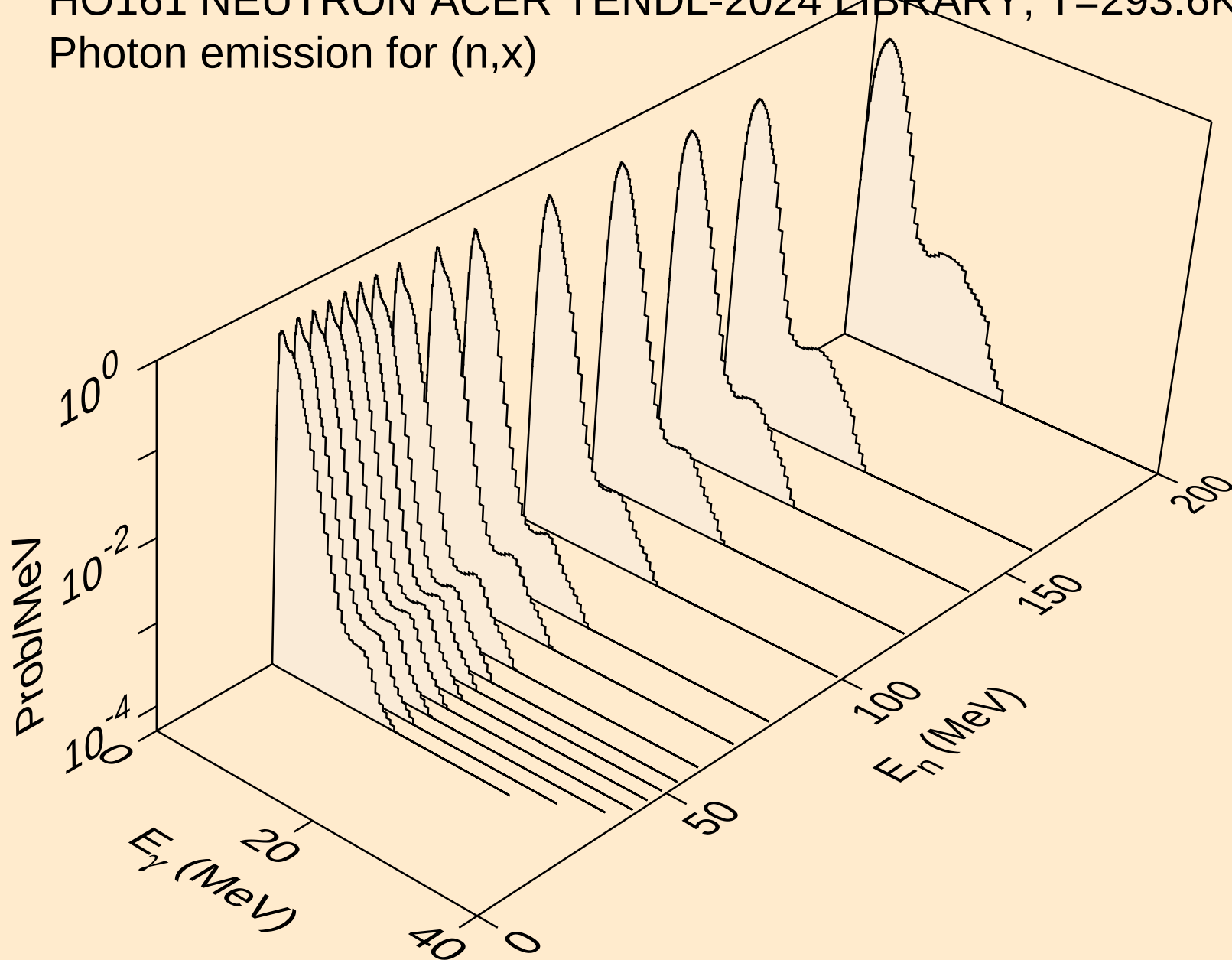
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,npa)



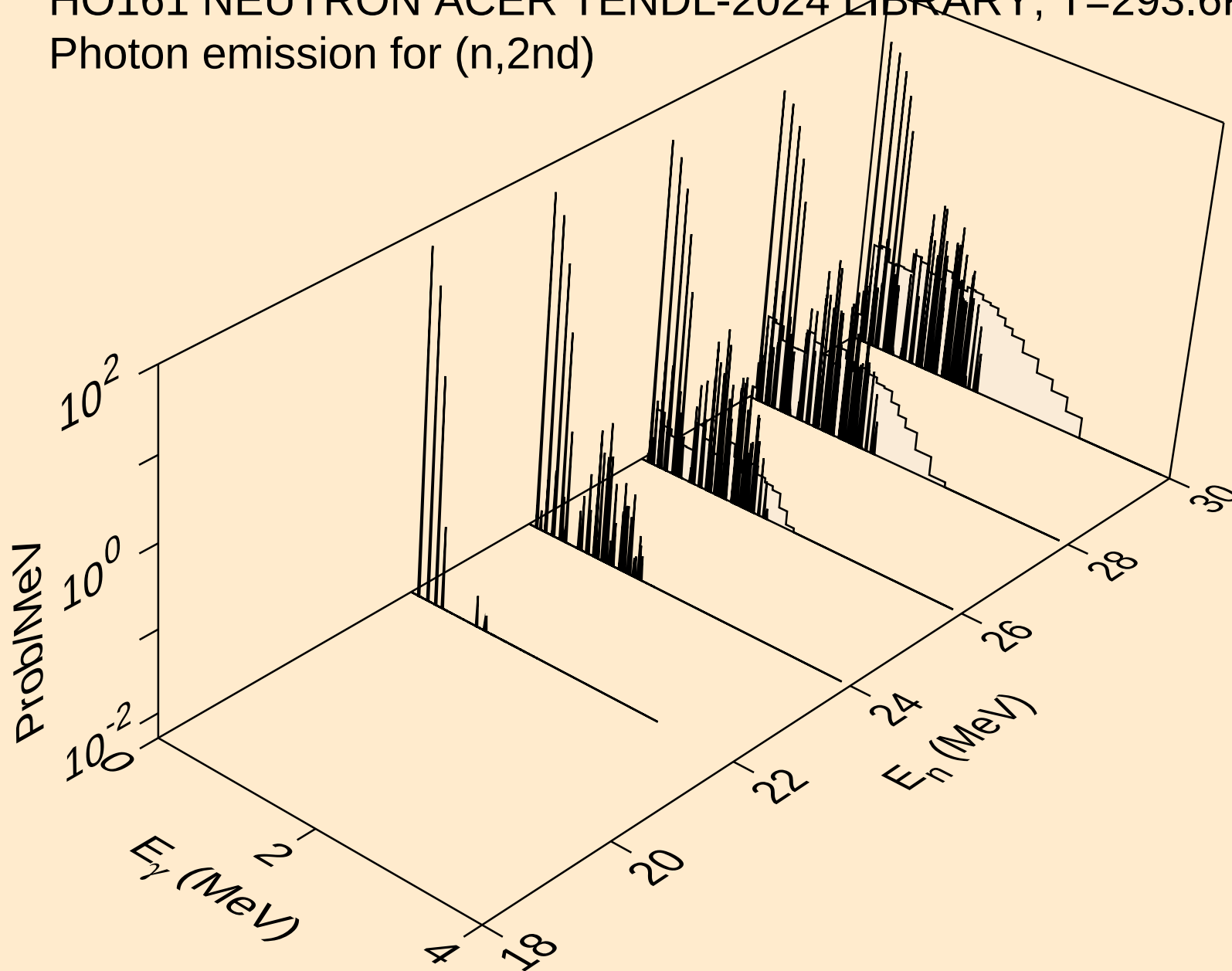
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*c)



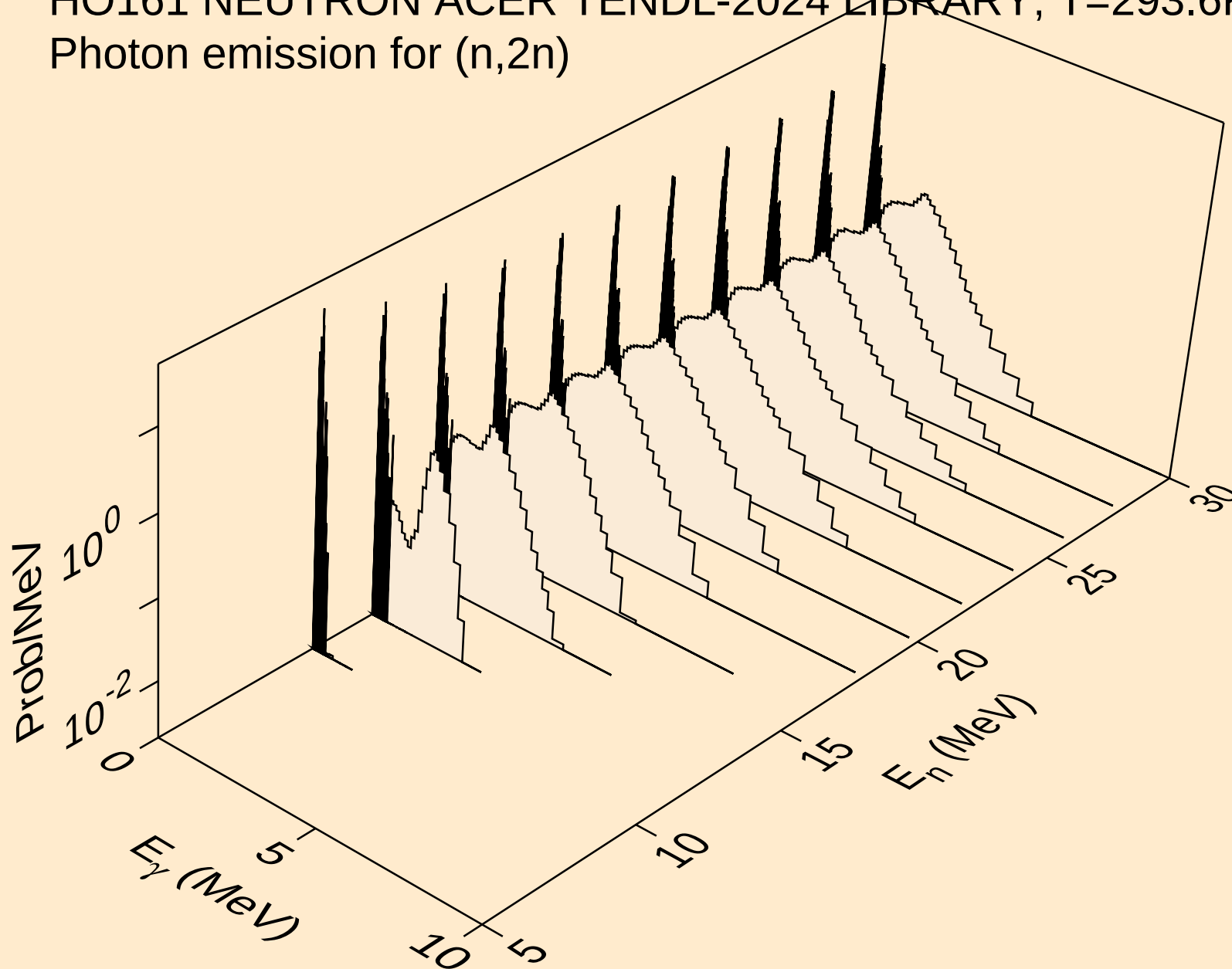
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,x)



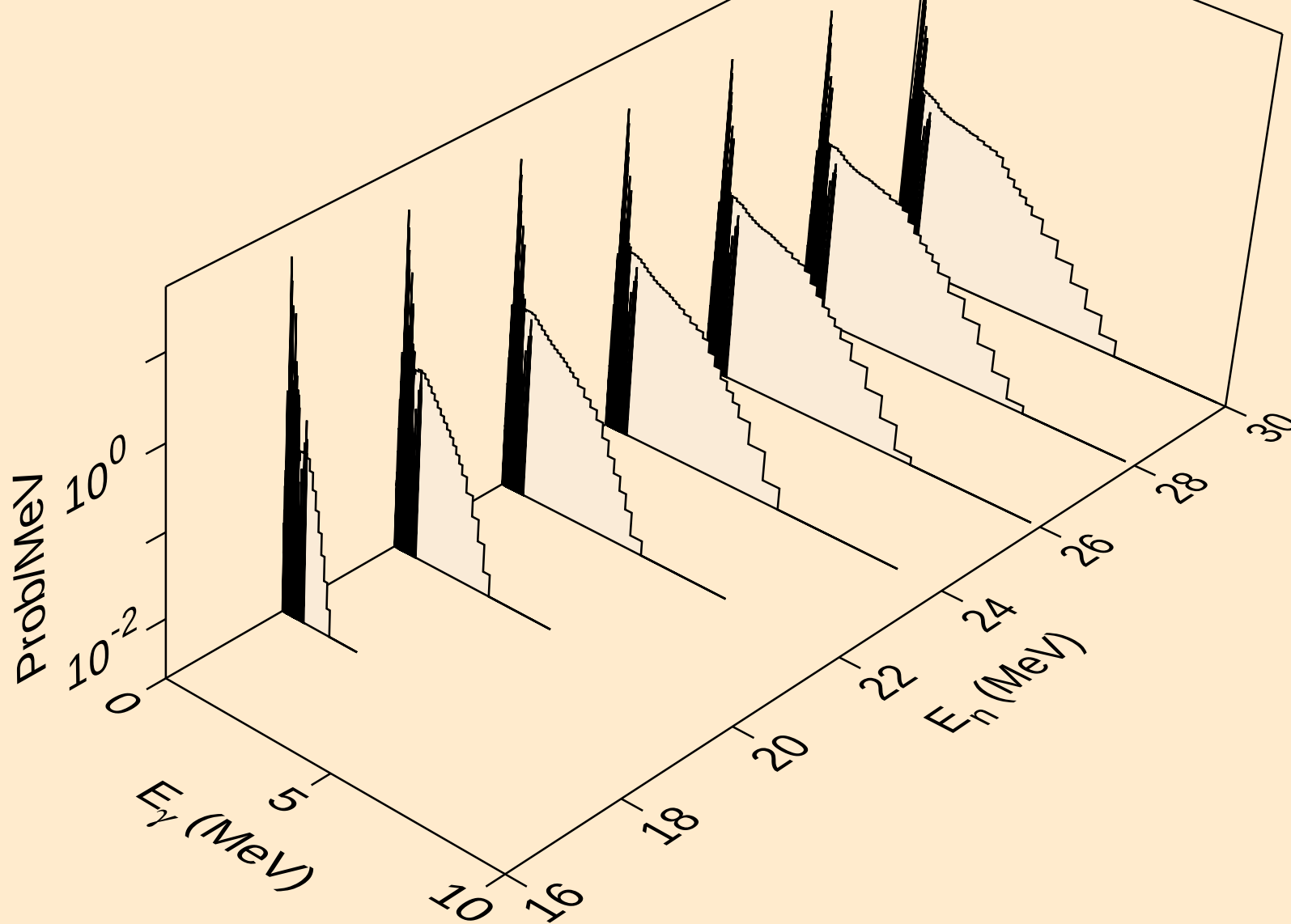
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2nd)



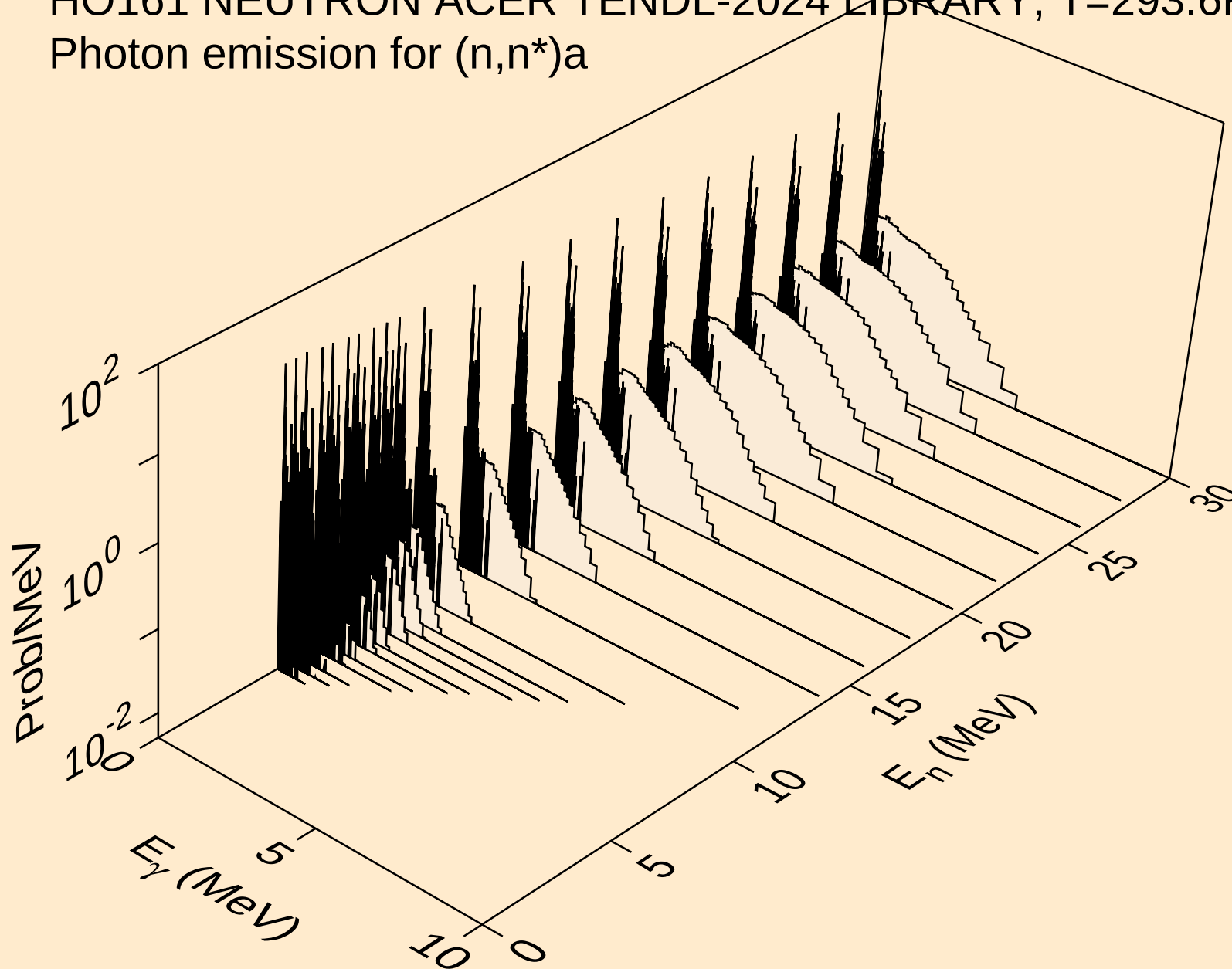
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2n)



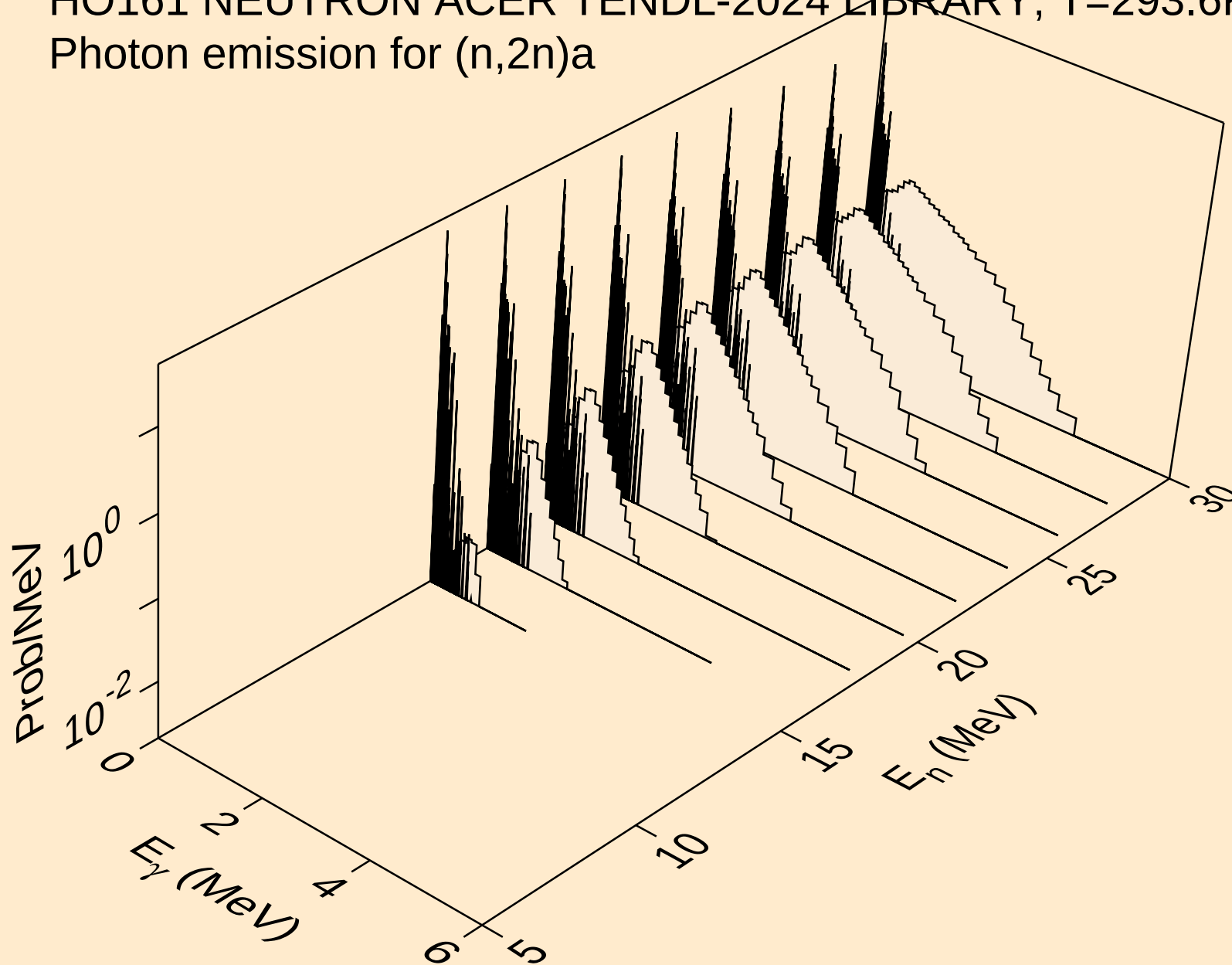
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,3n)



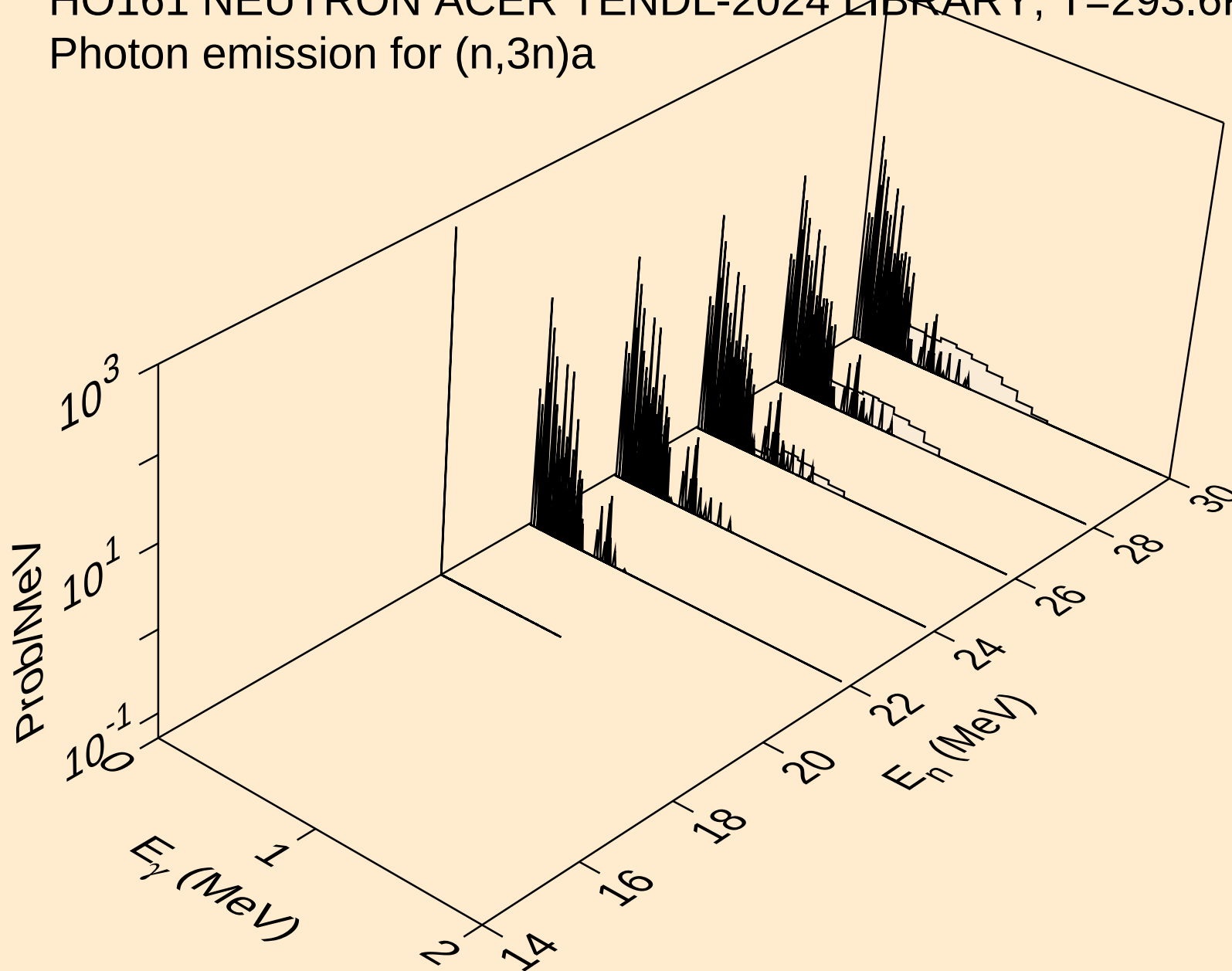
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)a



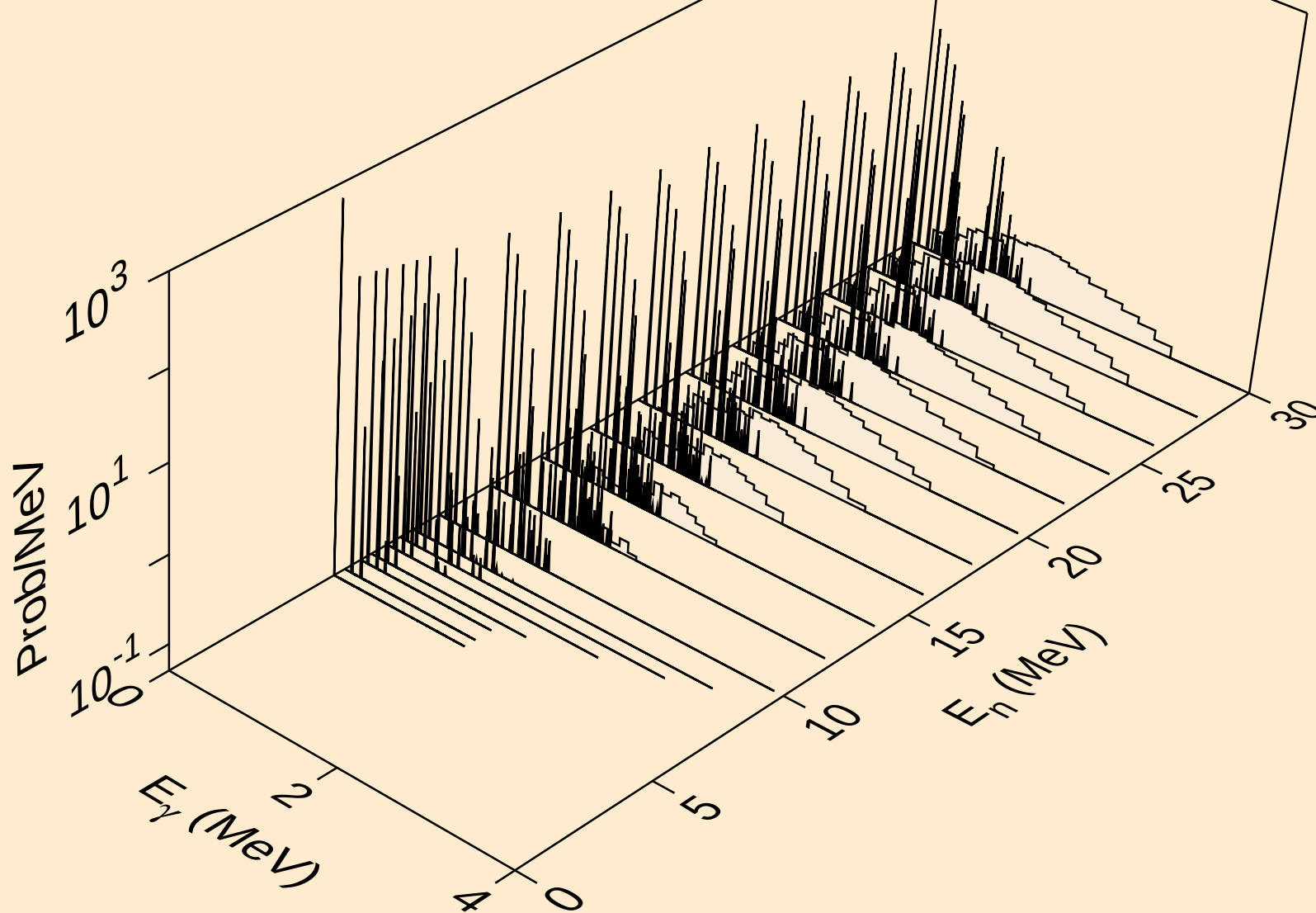
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2n)a



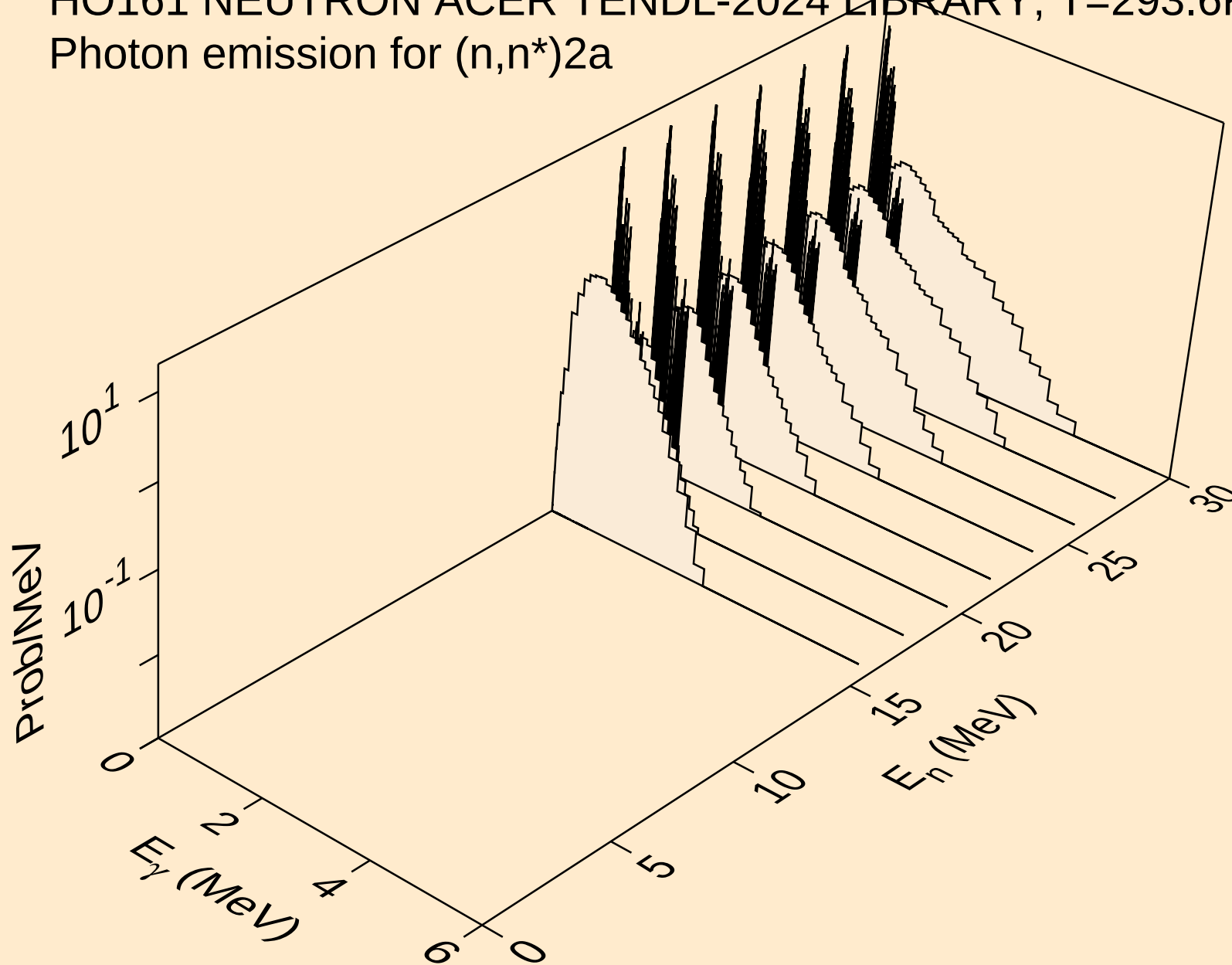
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,3n)a



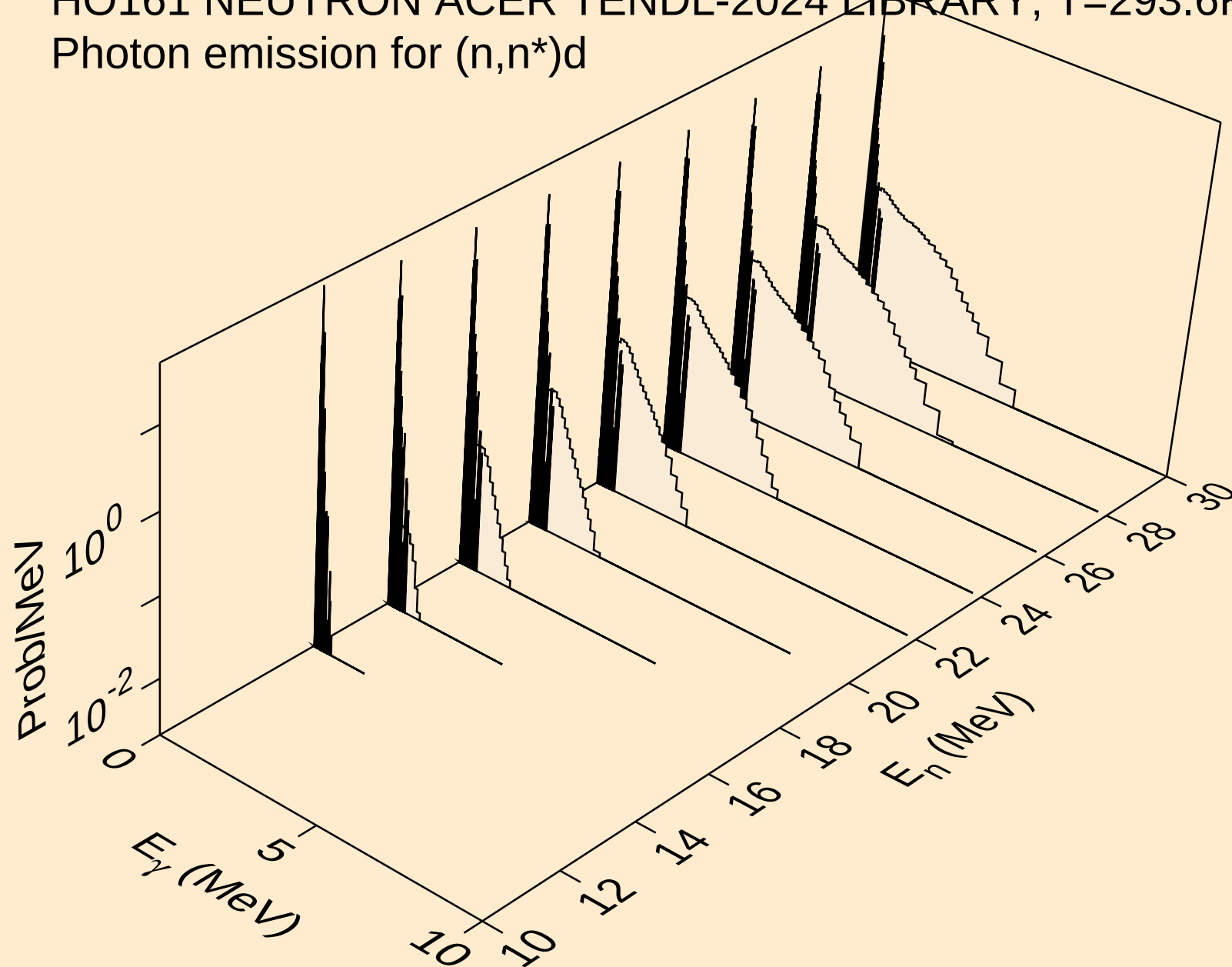
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)p



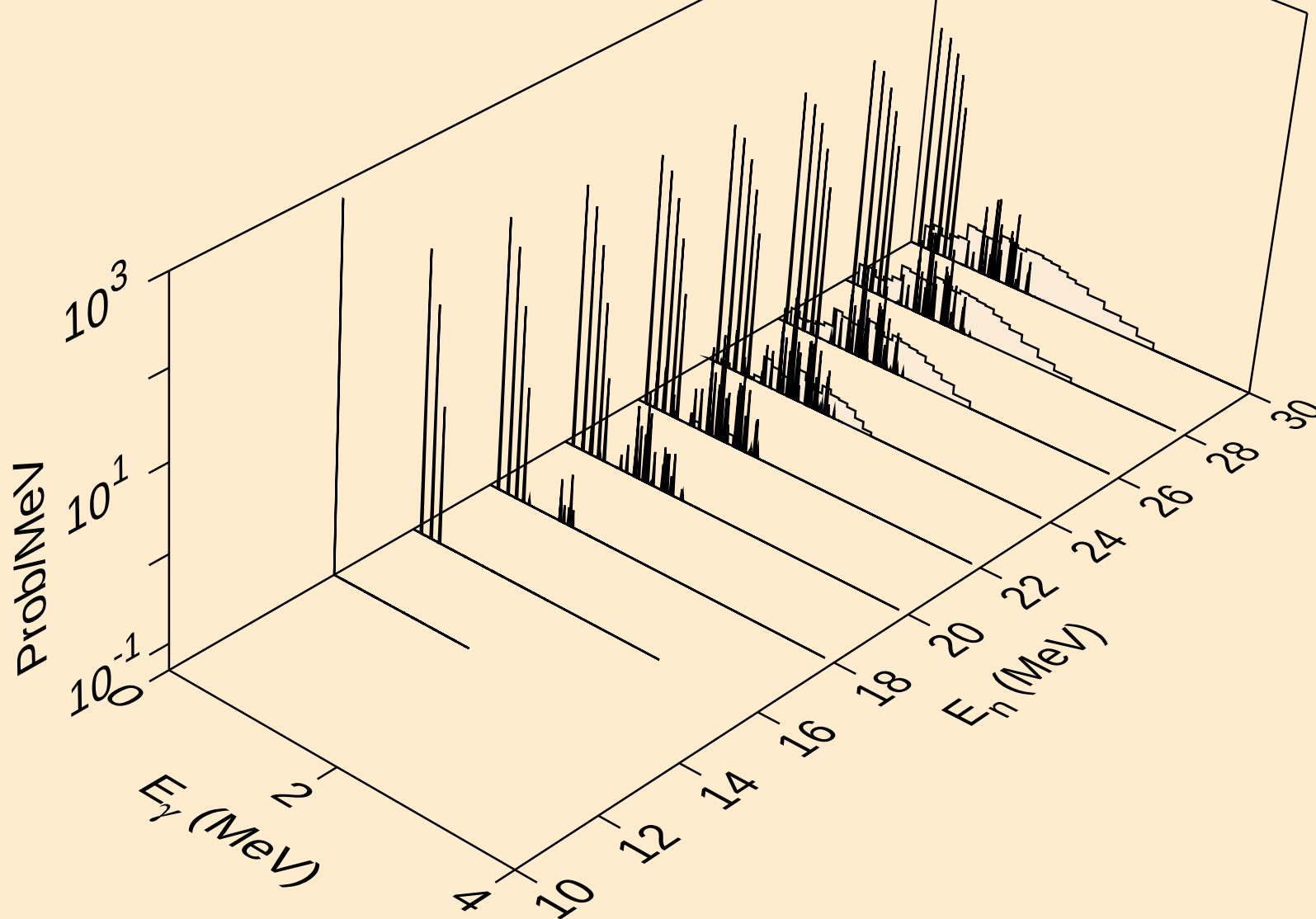
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)2a



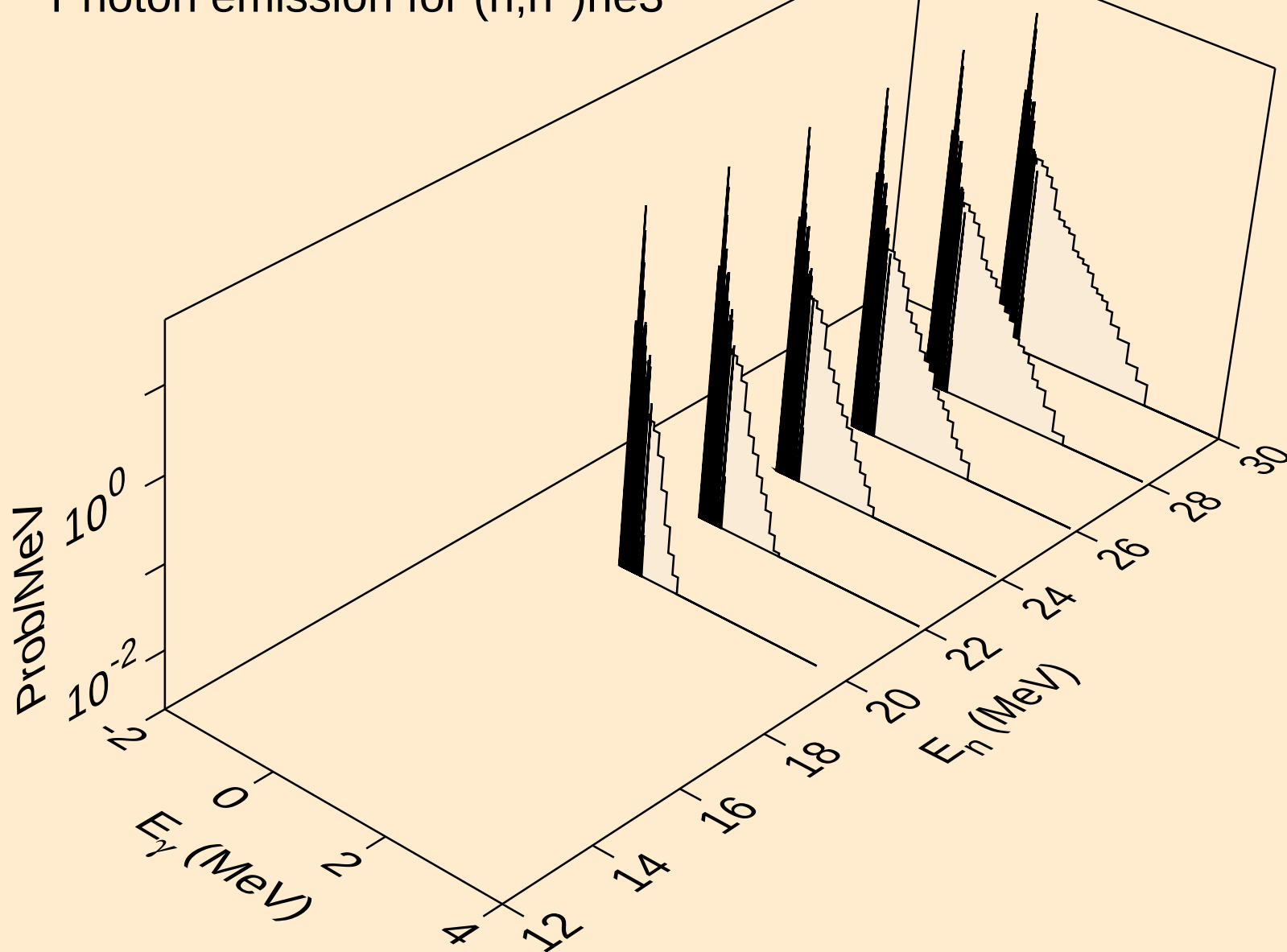
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)d



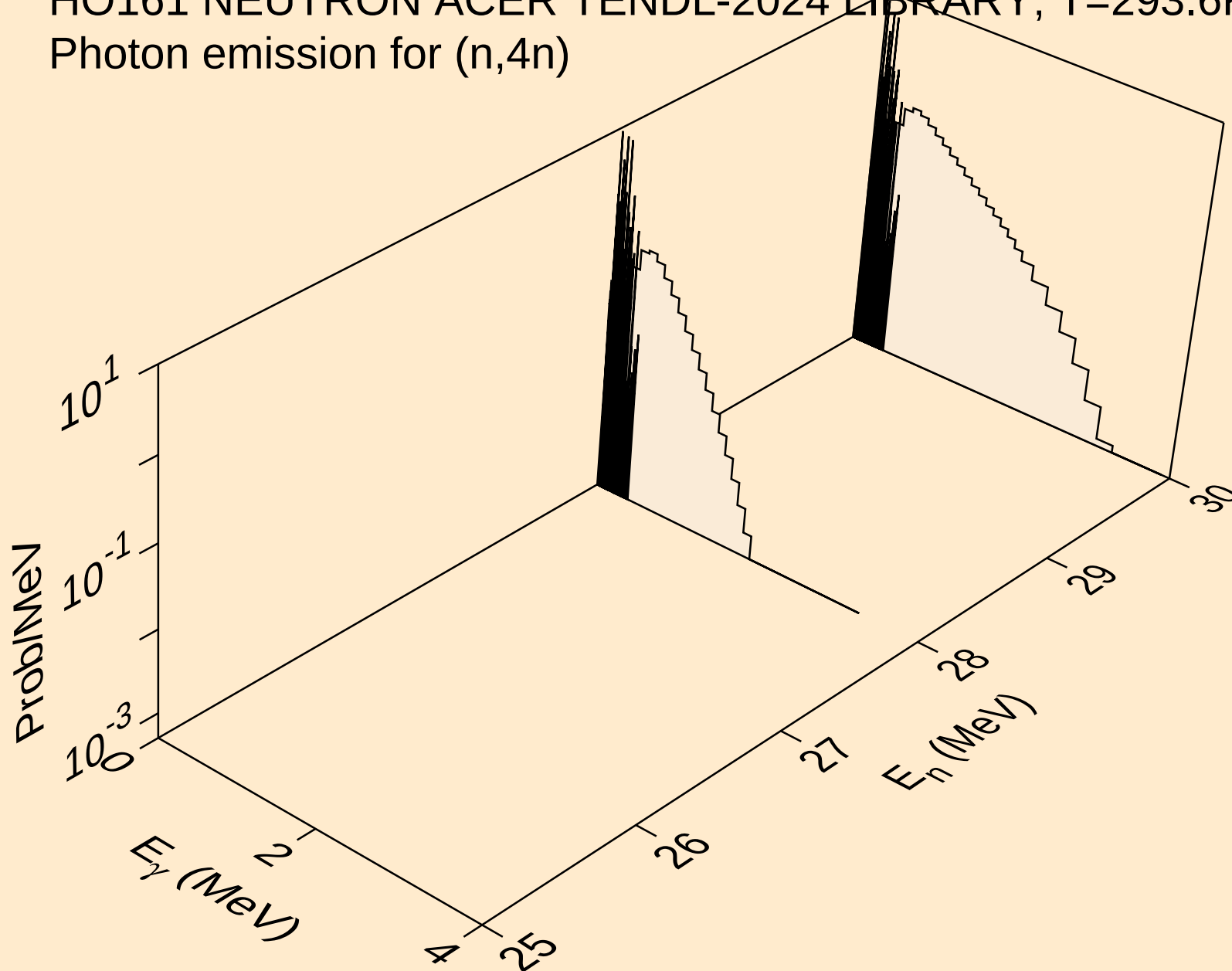
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)t



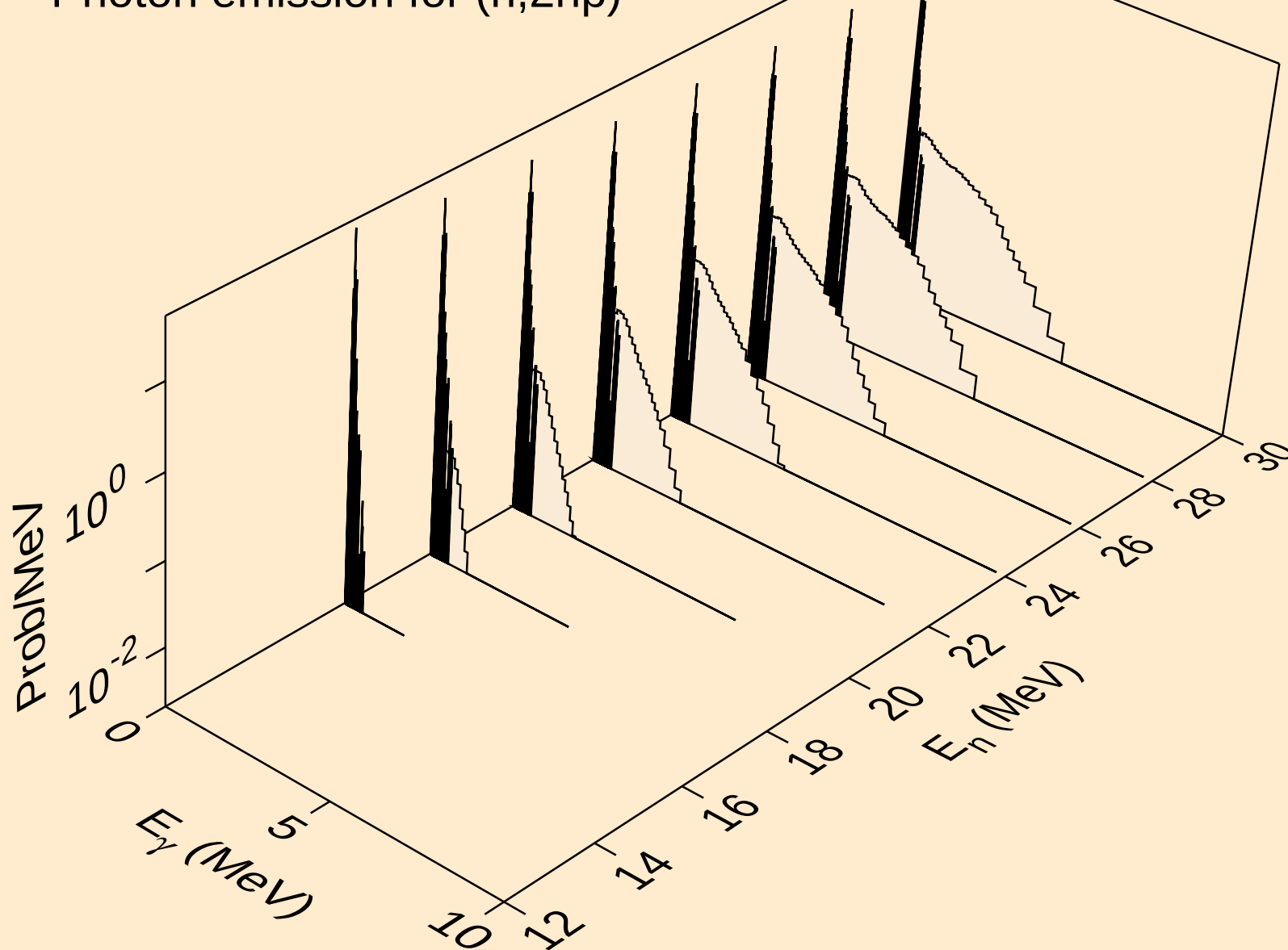
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)he3



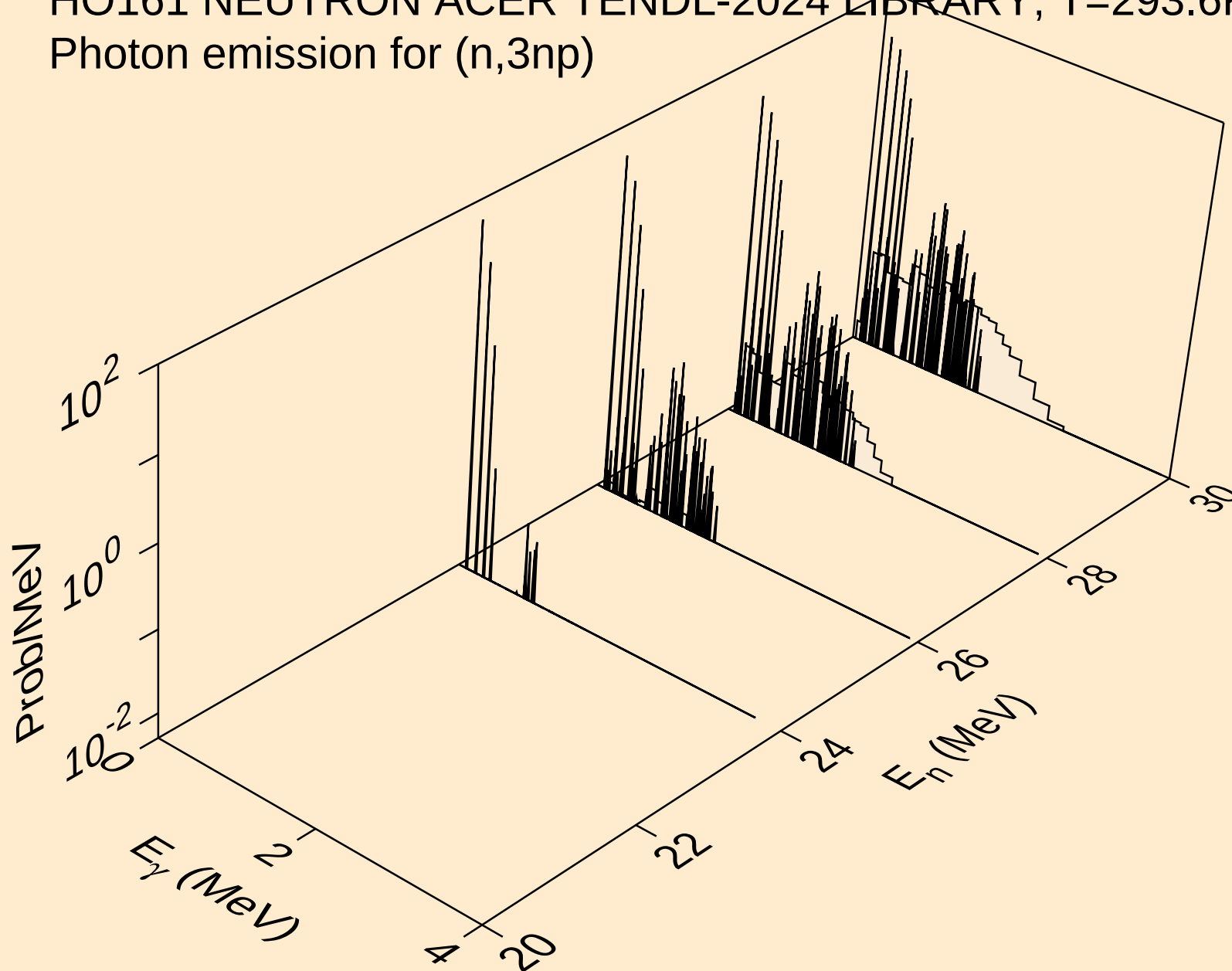
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,4n)



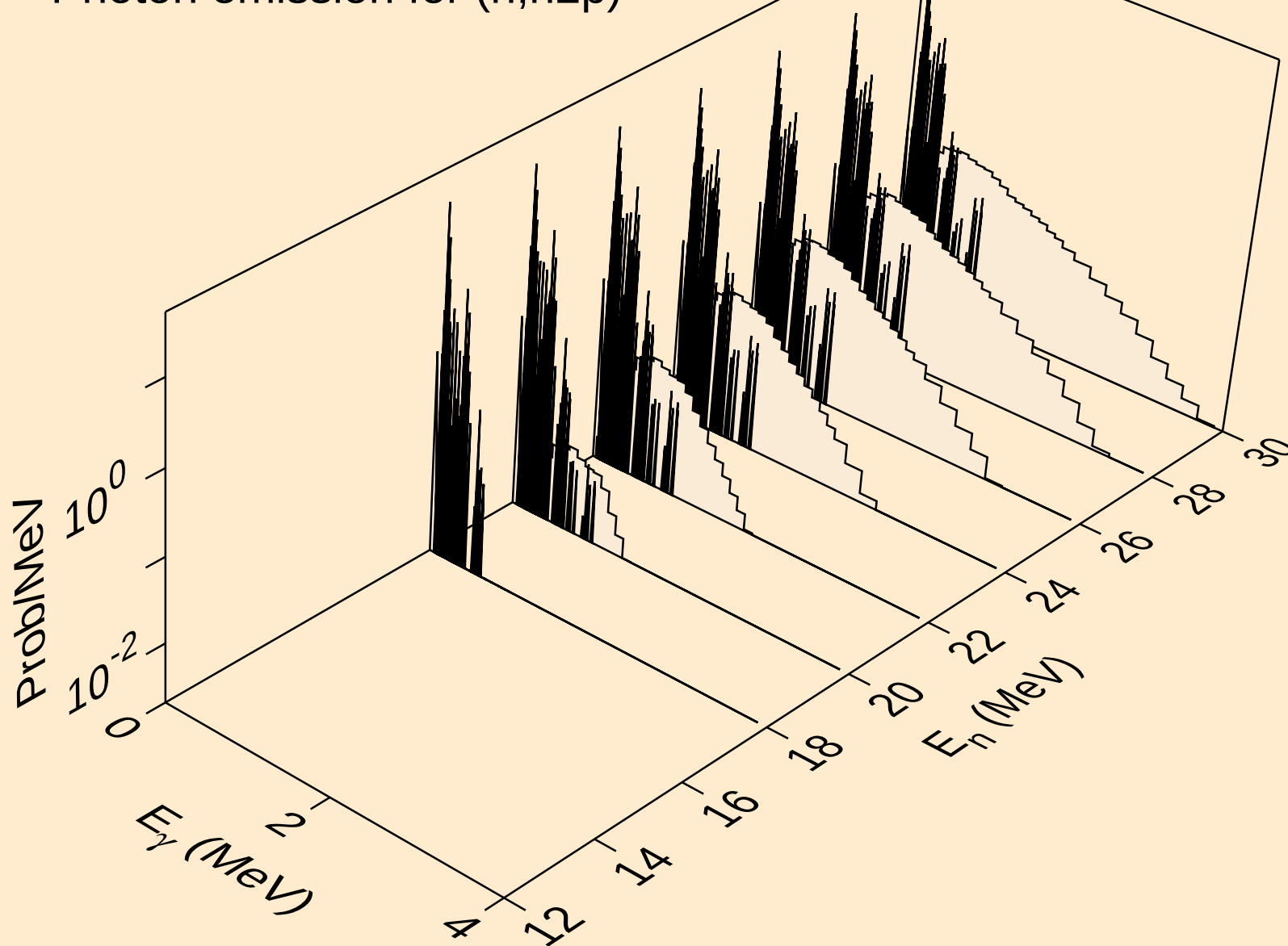
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2np)



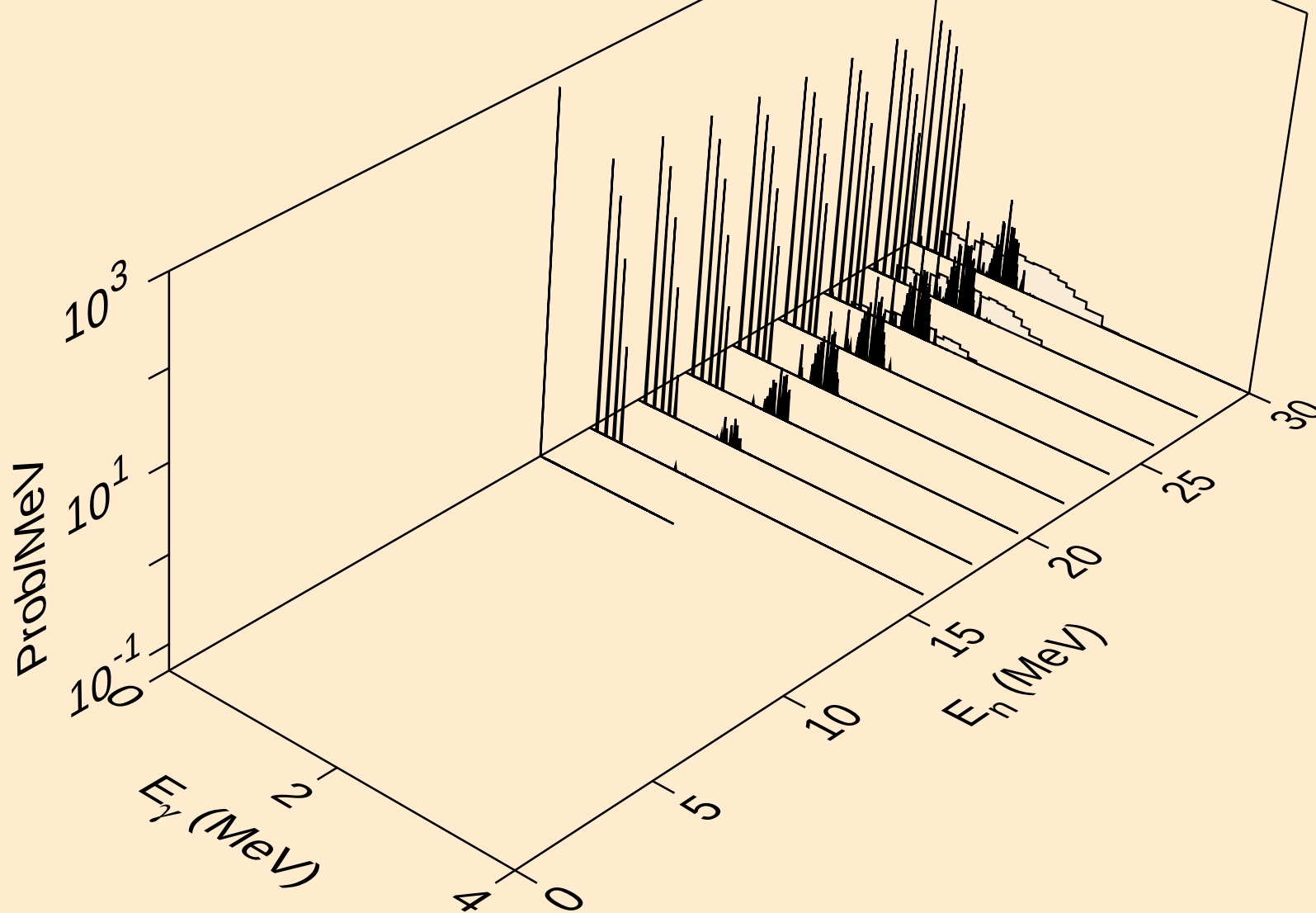
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,3np)



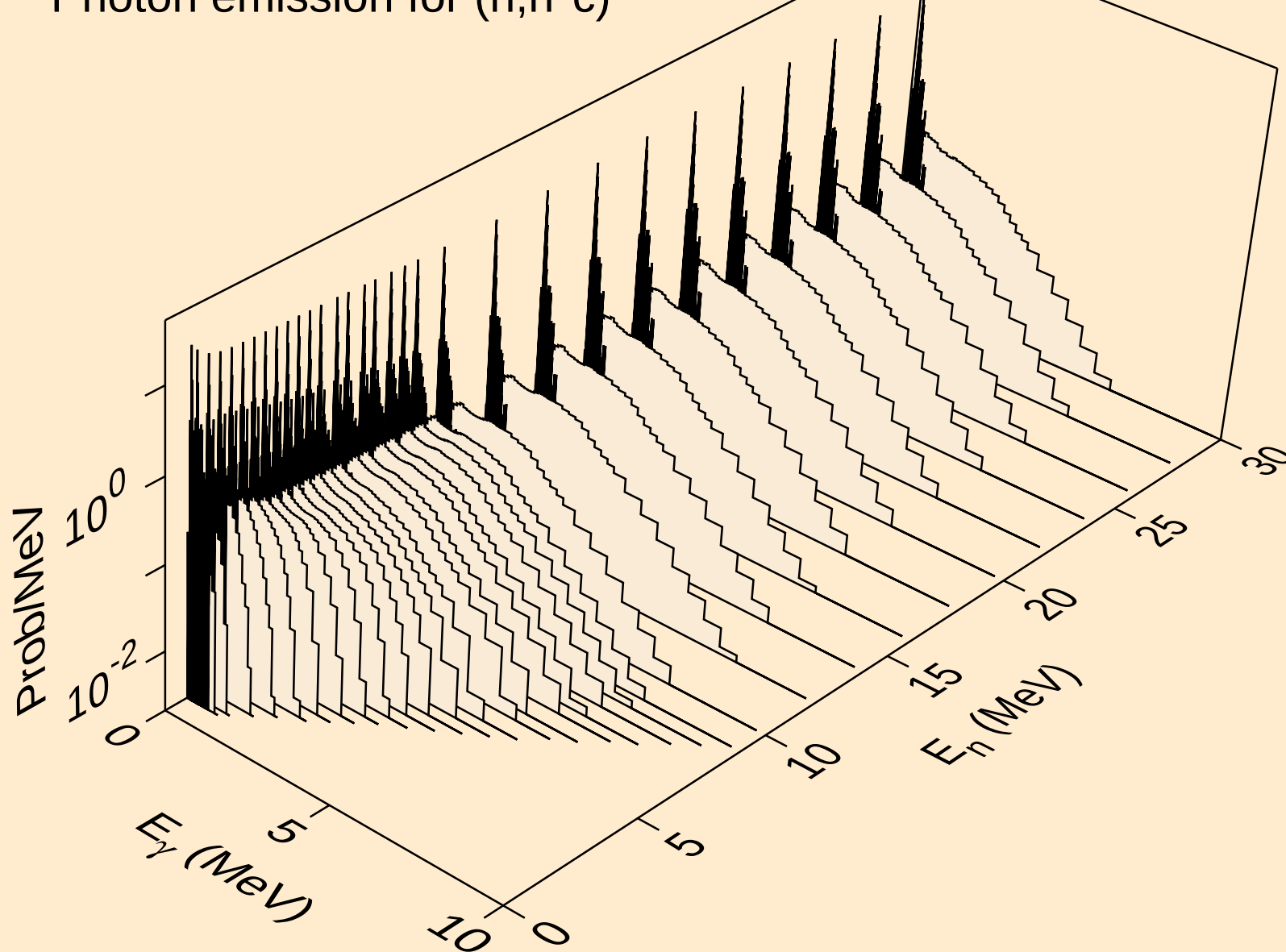
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n2p)



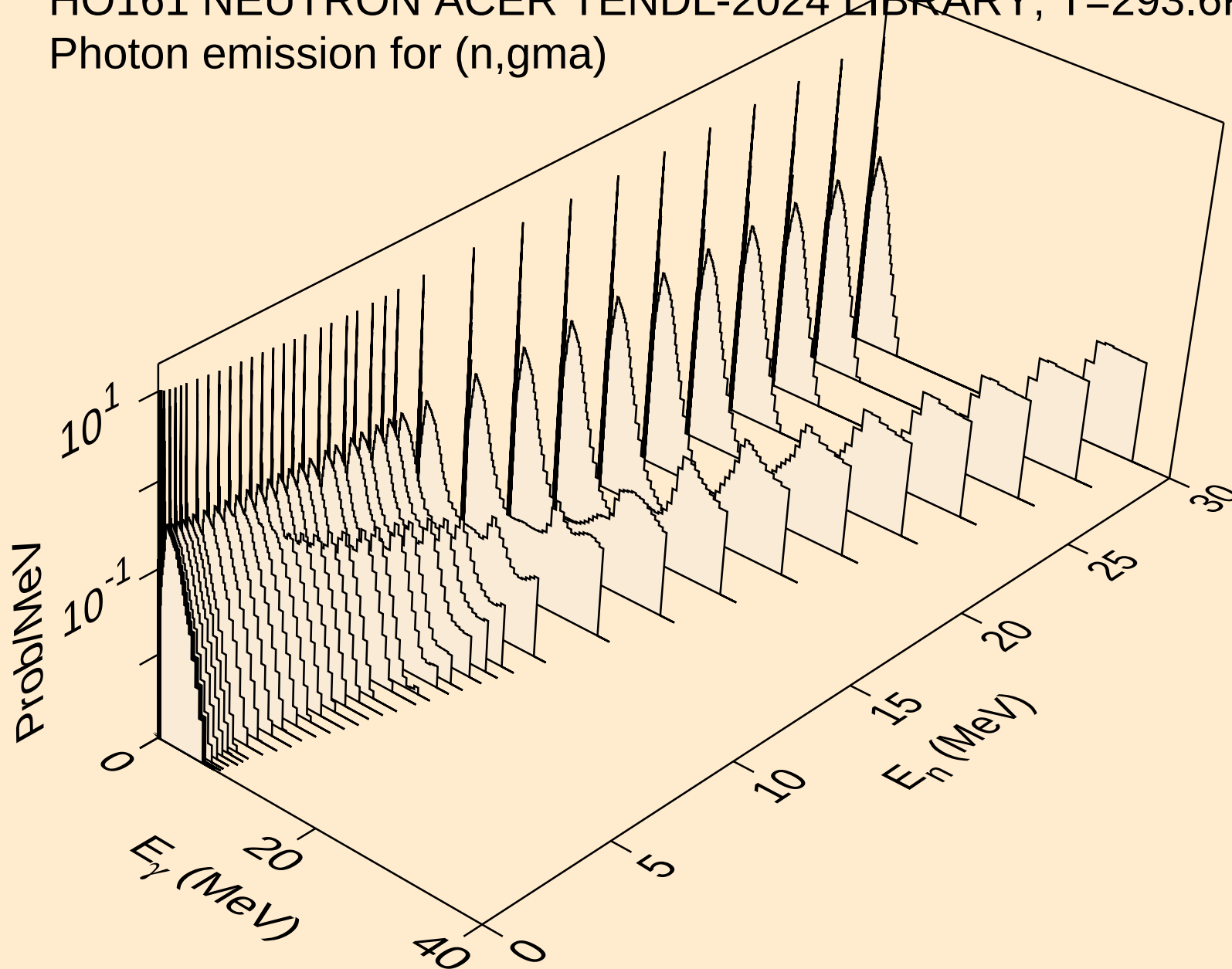
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,npa)



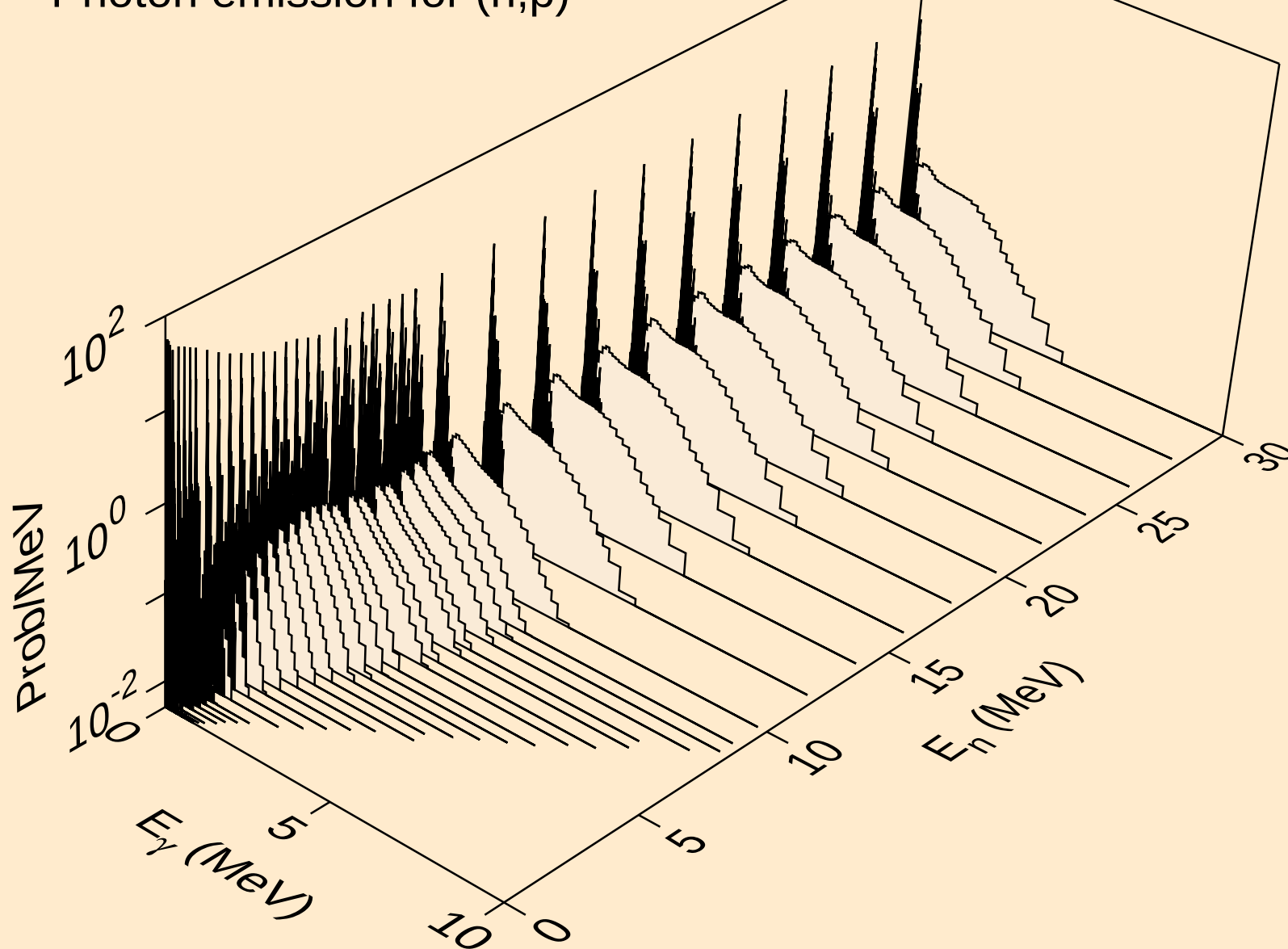
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*c)



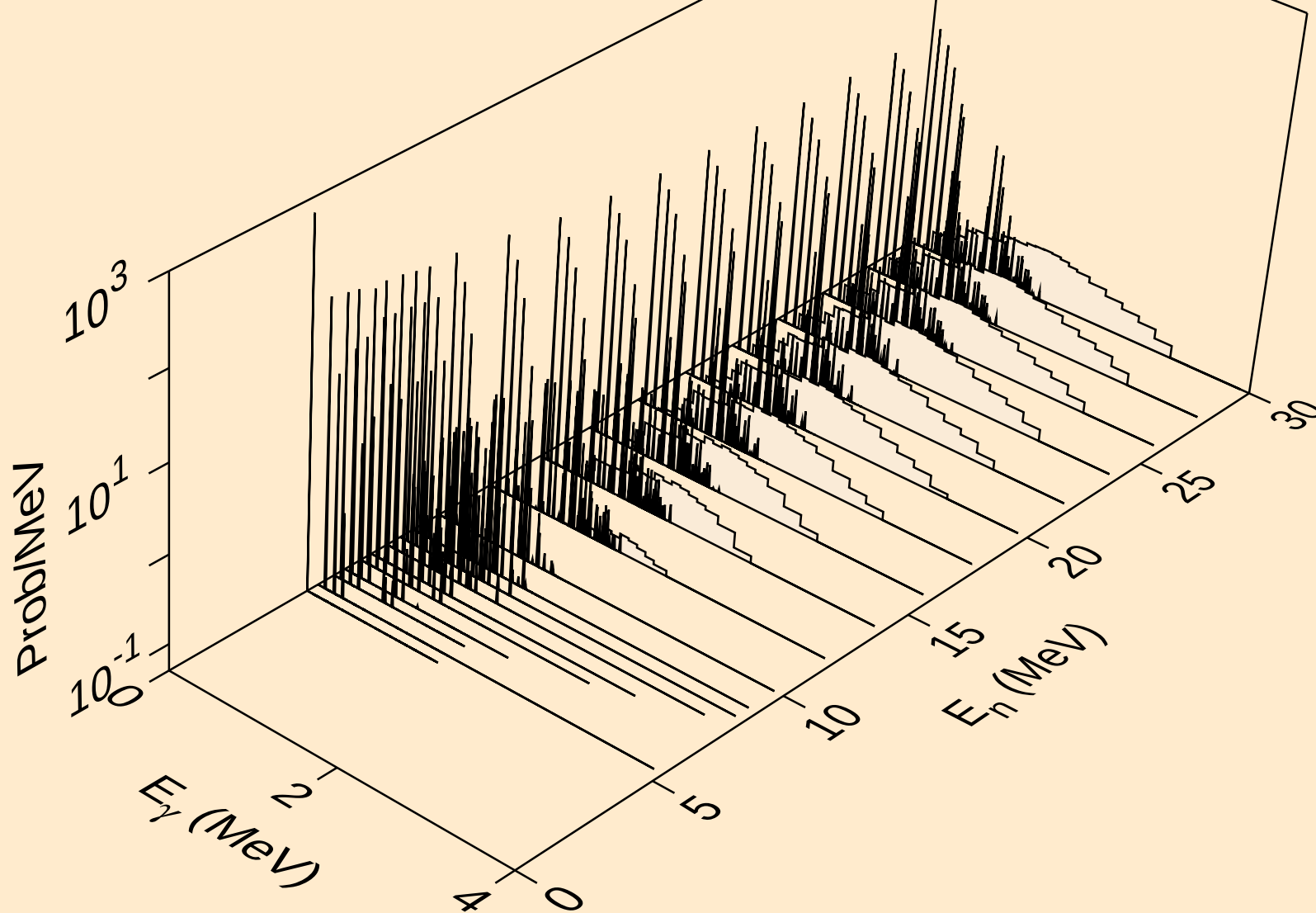
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,gma)



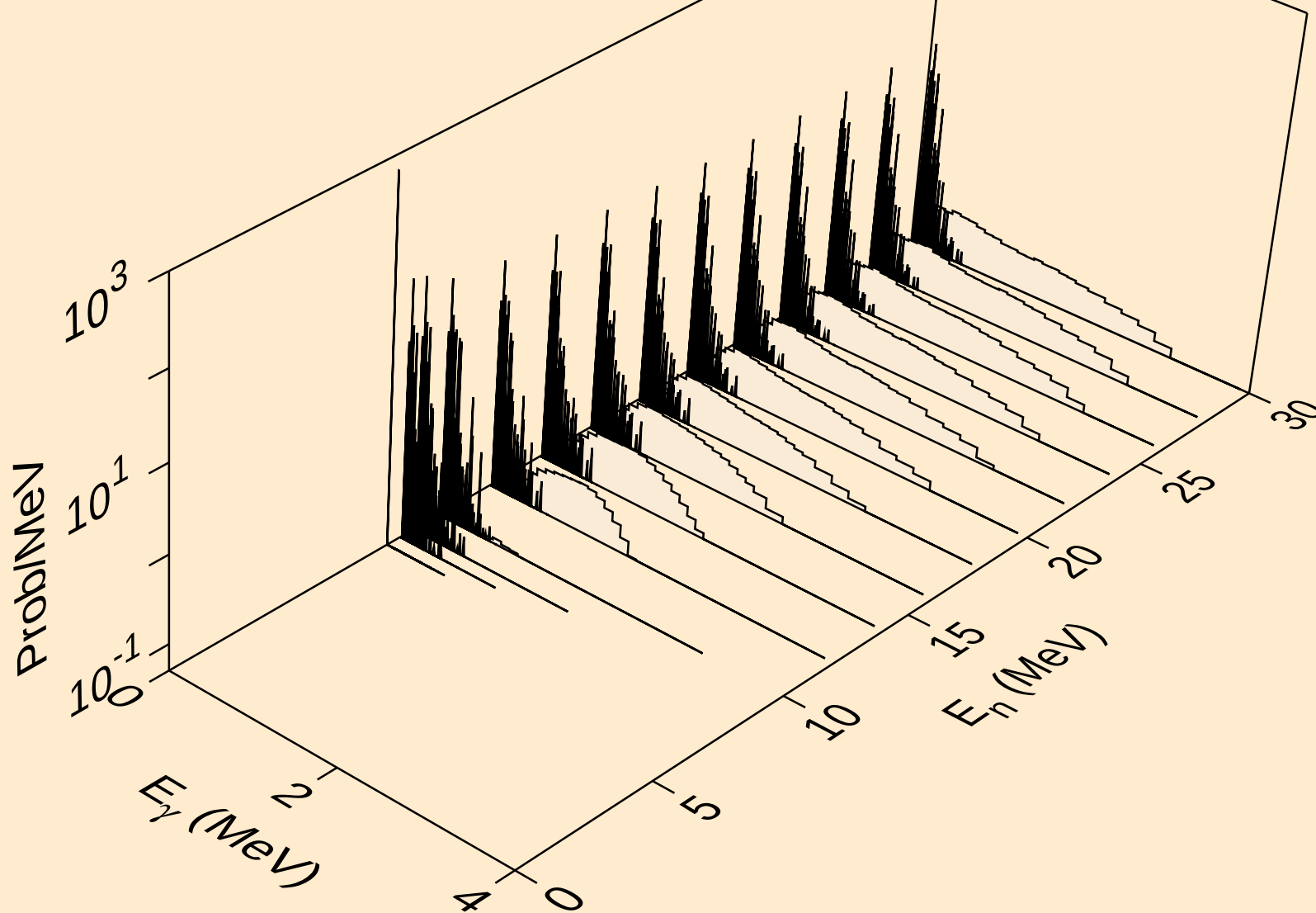
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,p)



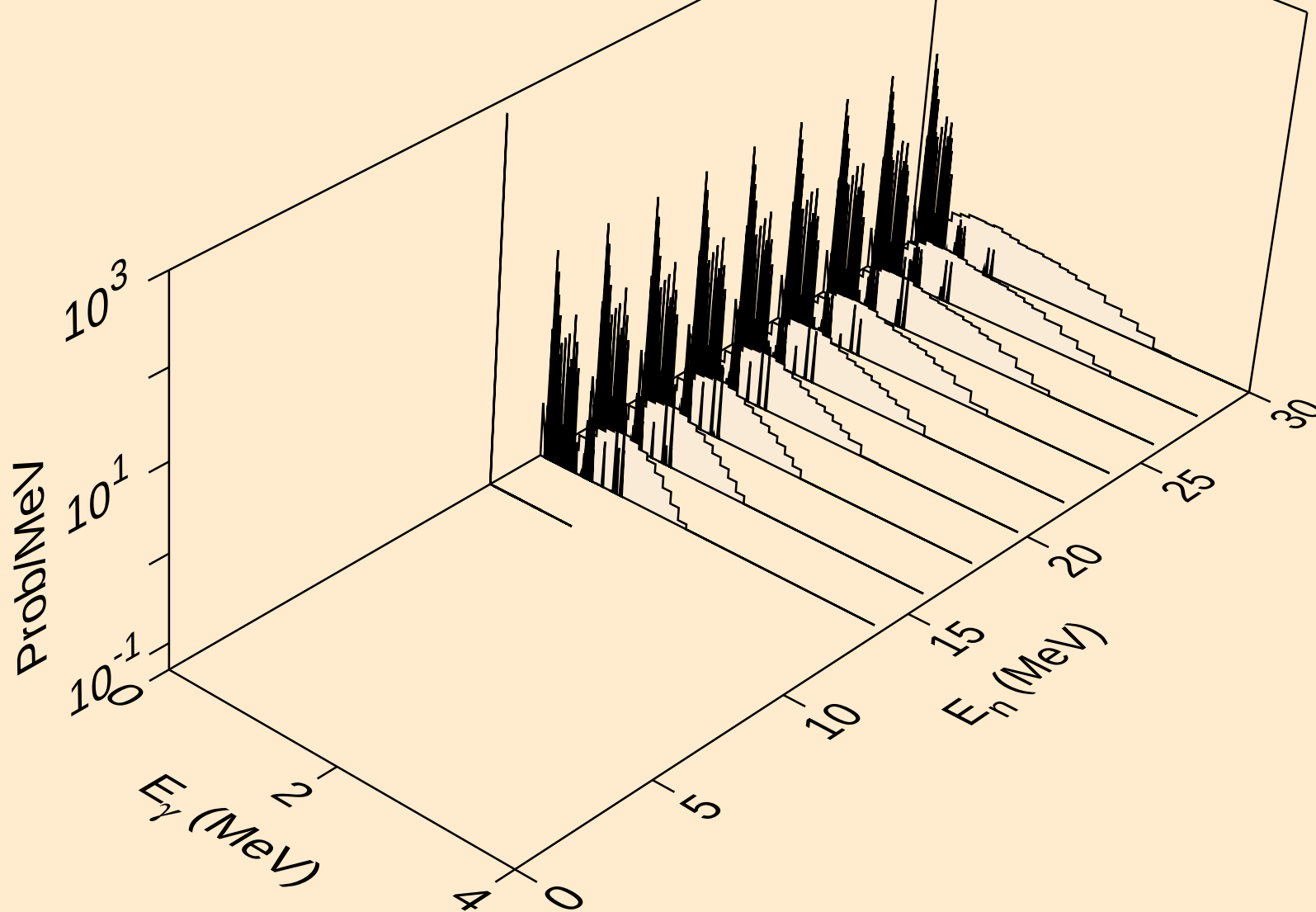
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,d)



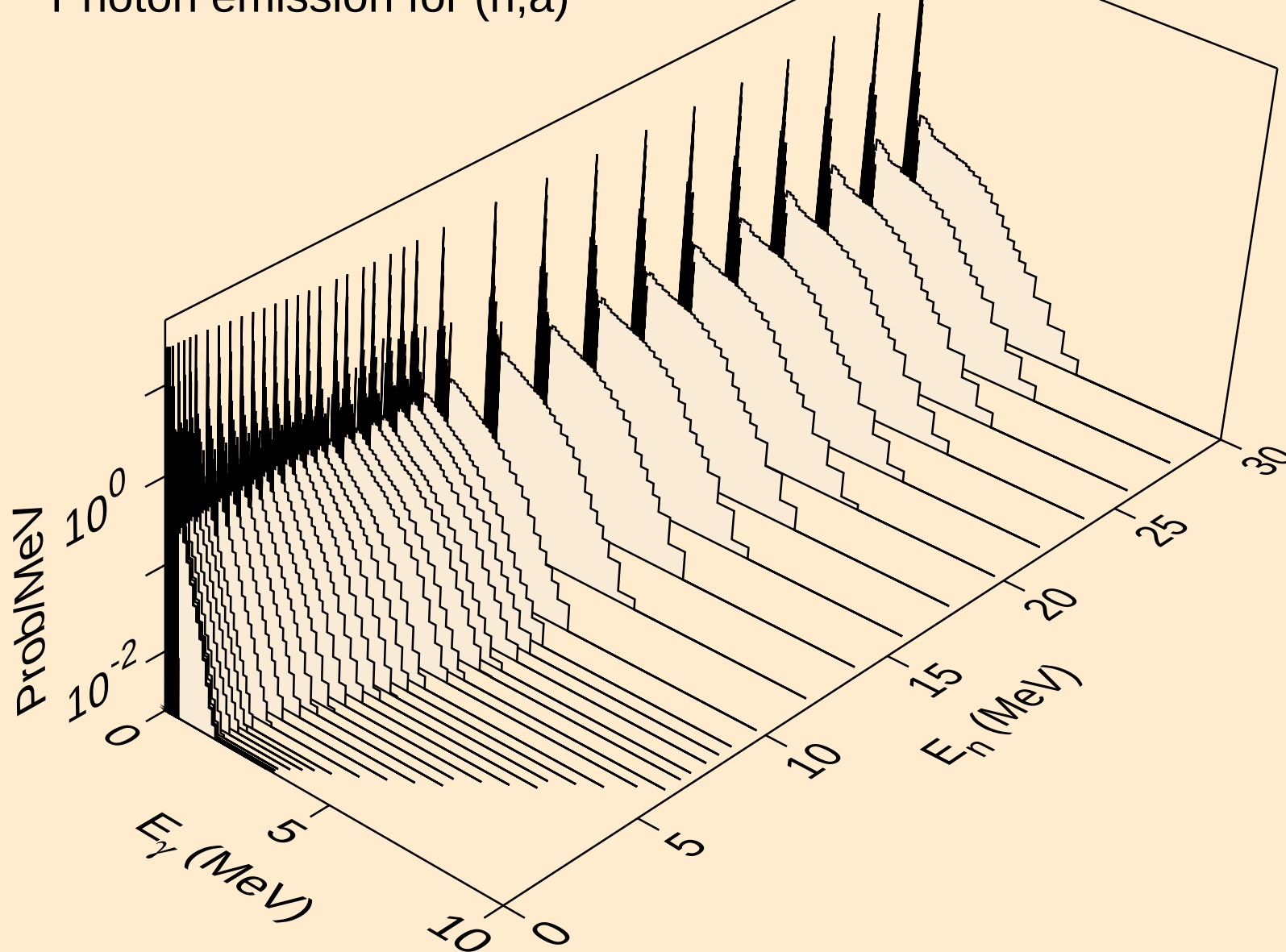
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,t)



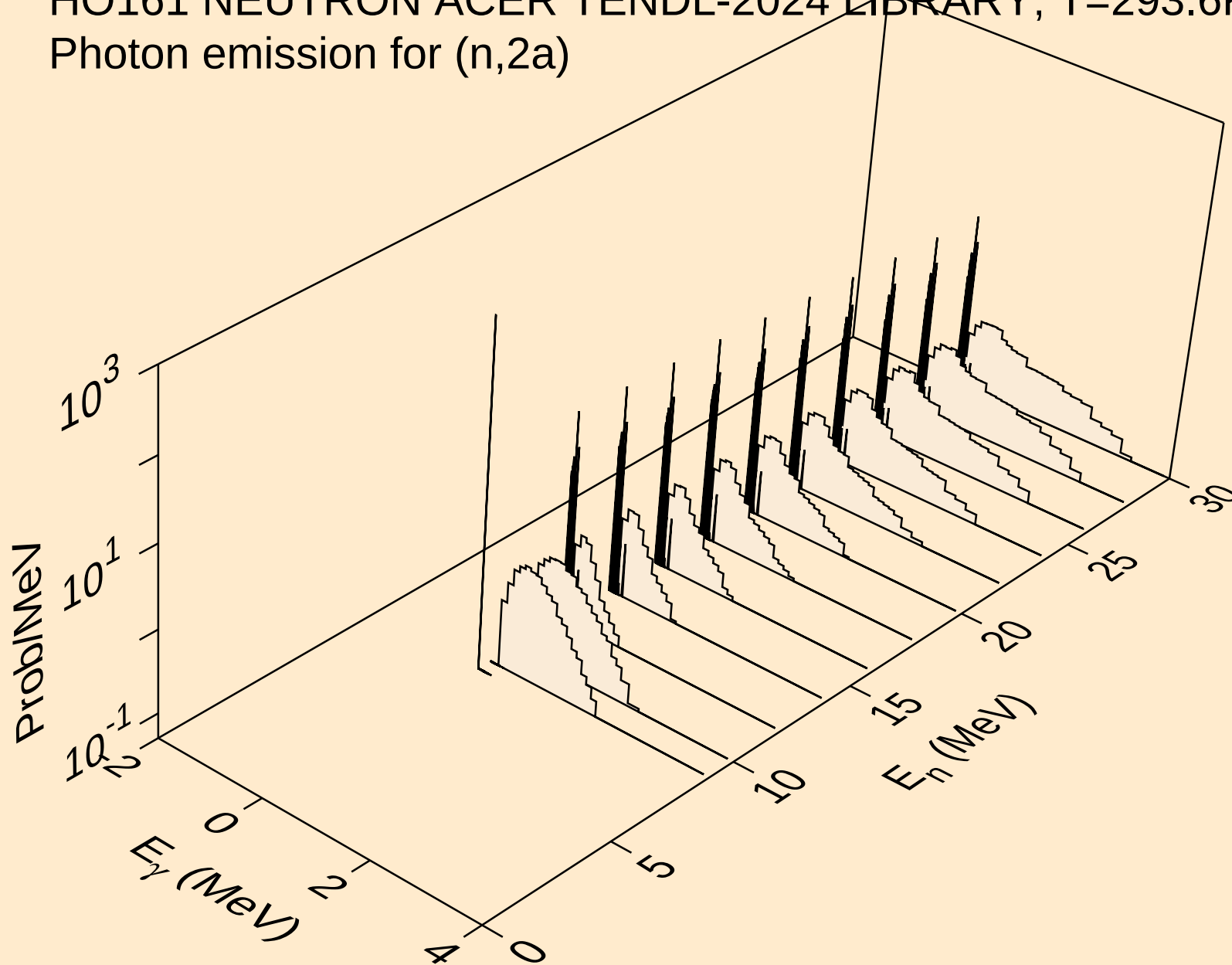
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,he3)



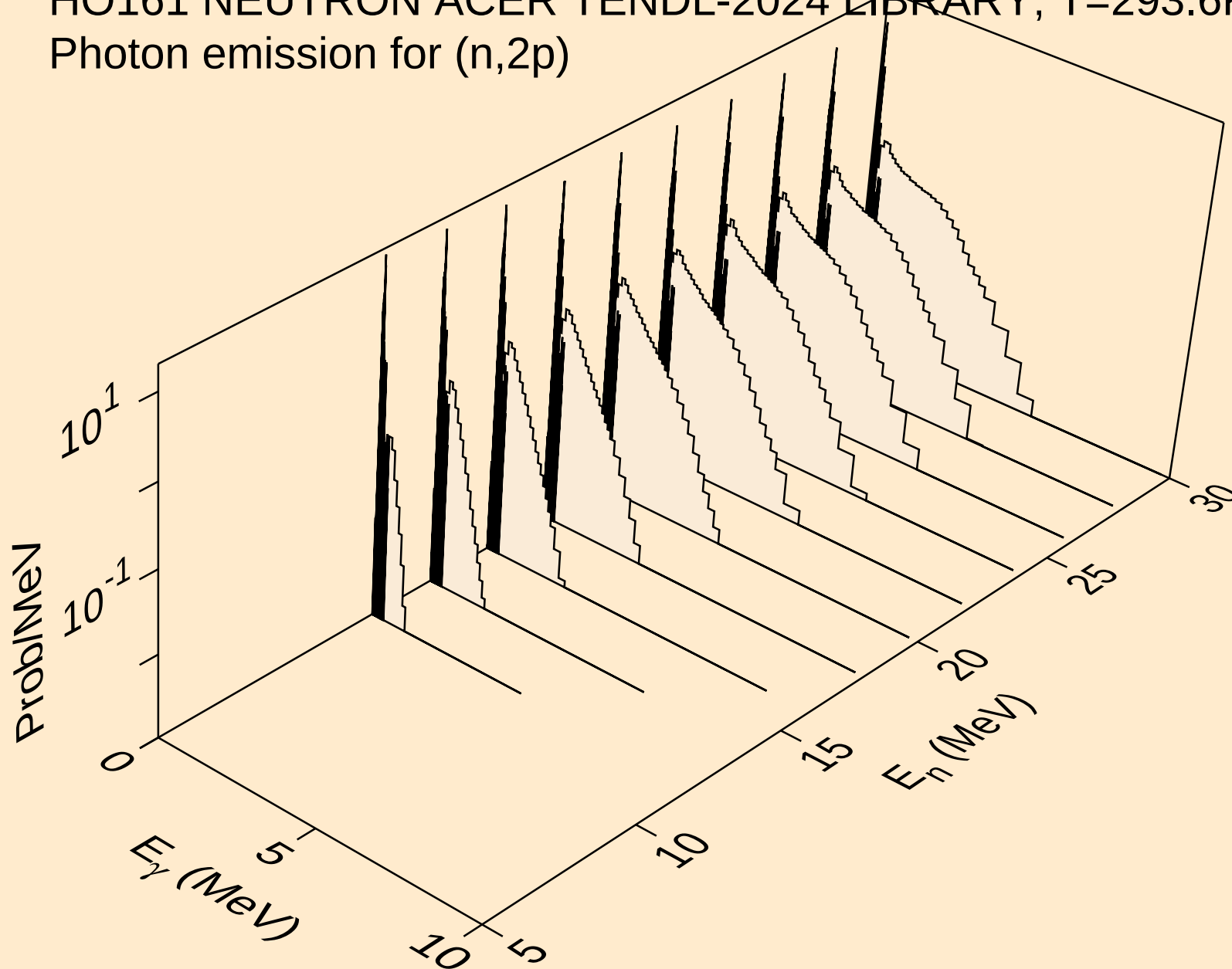
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,a)



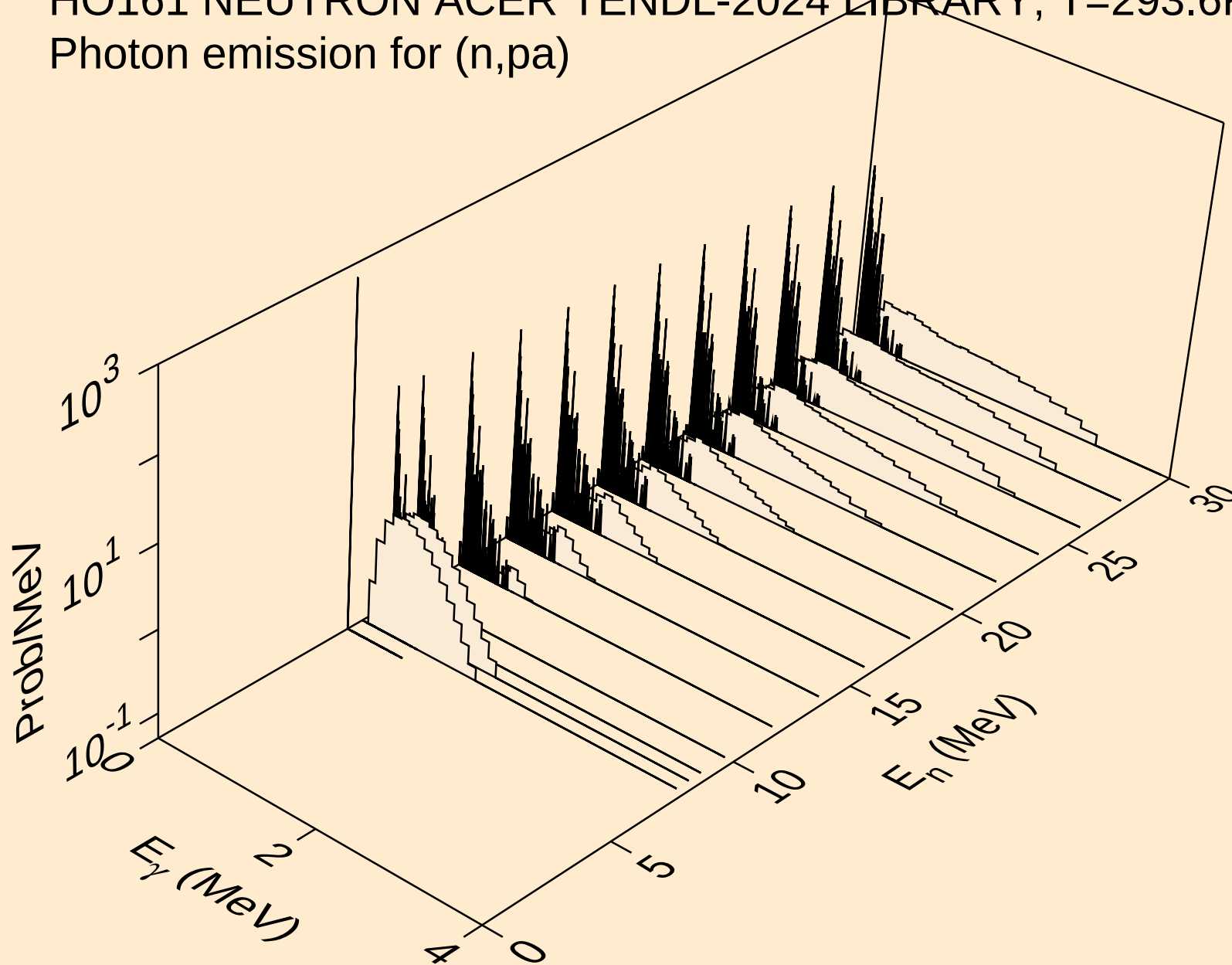
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2a)



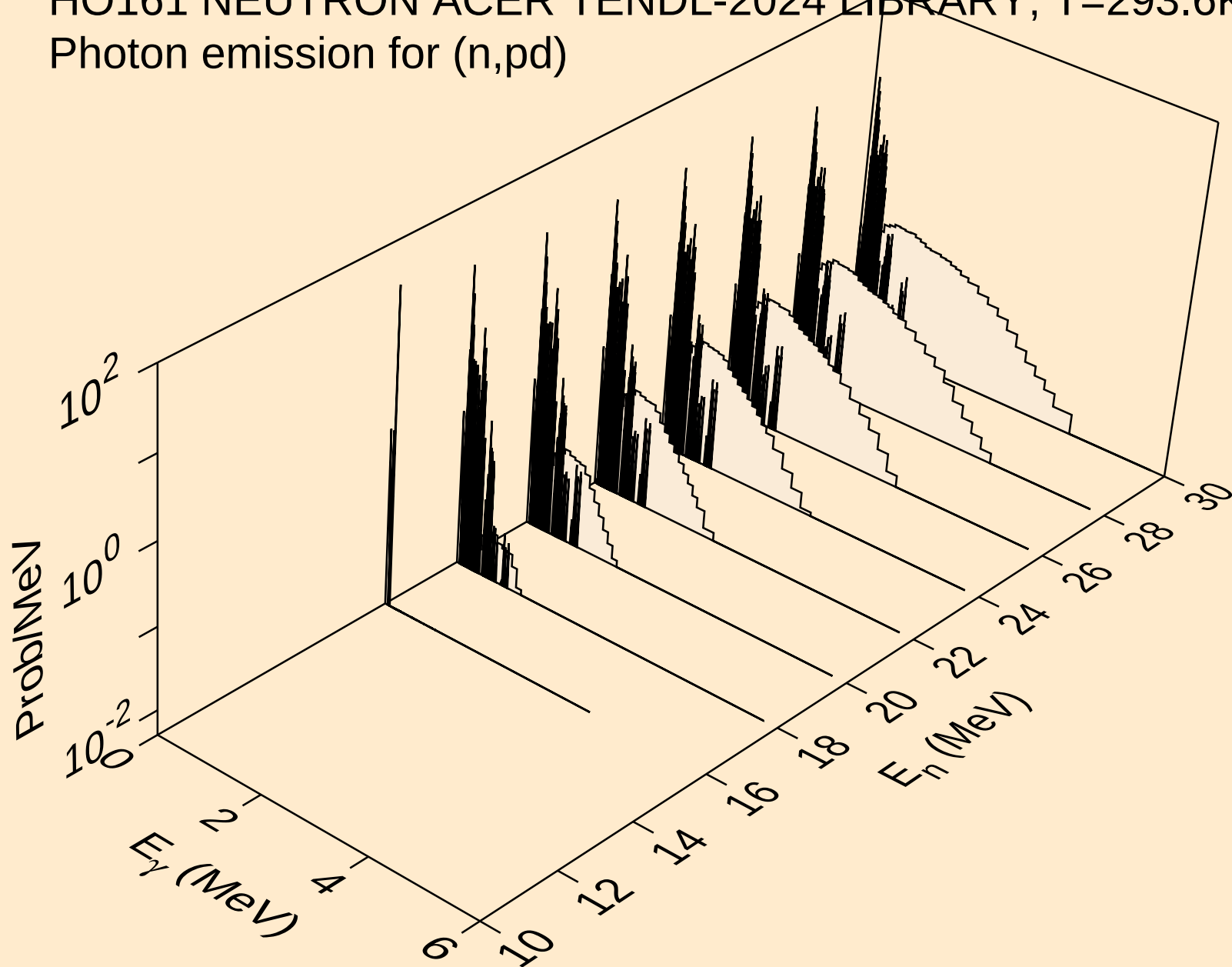
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2p)



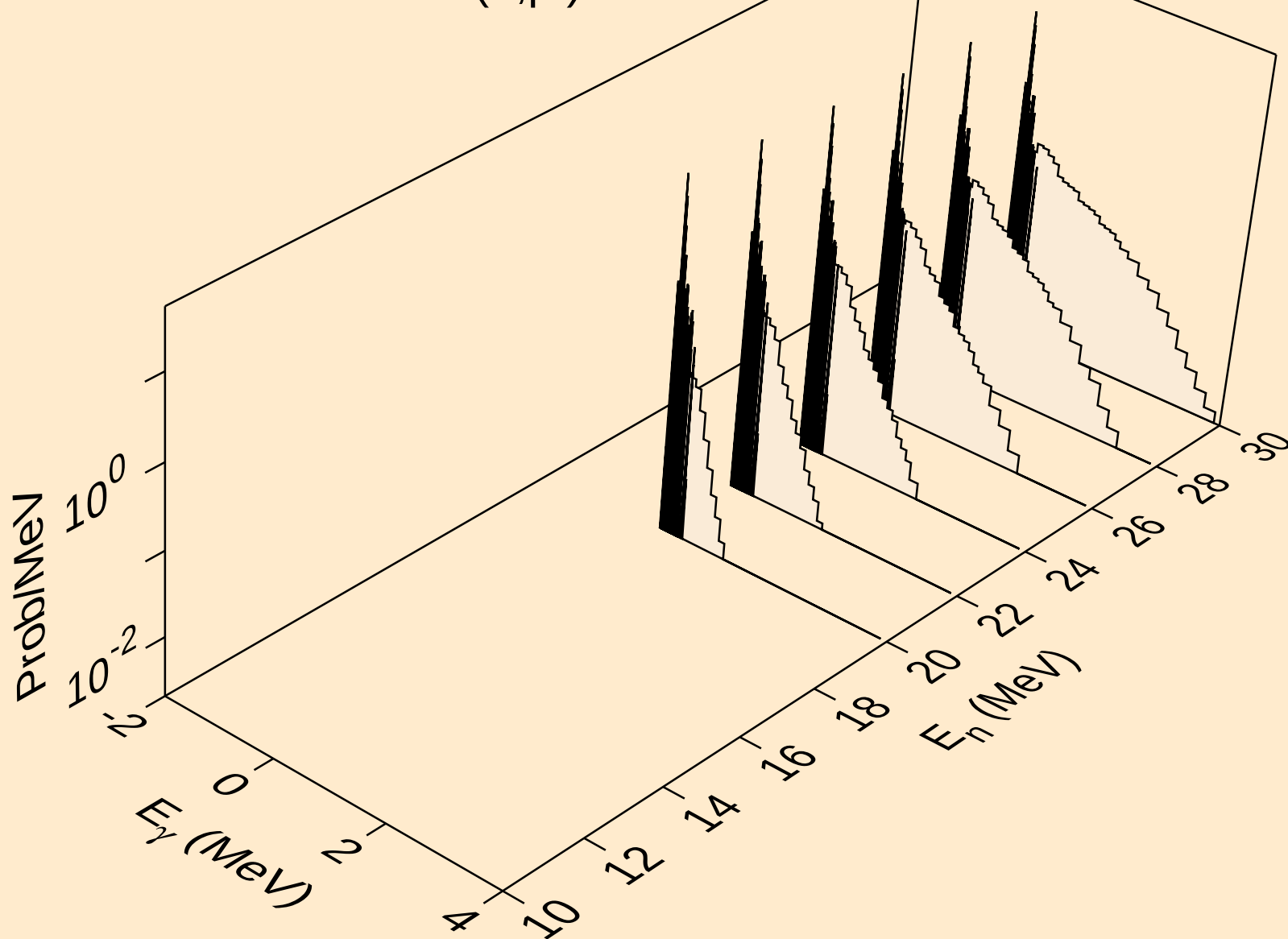
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,p α)



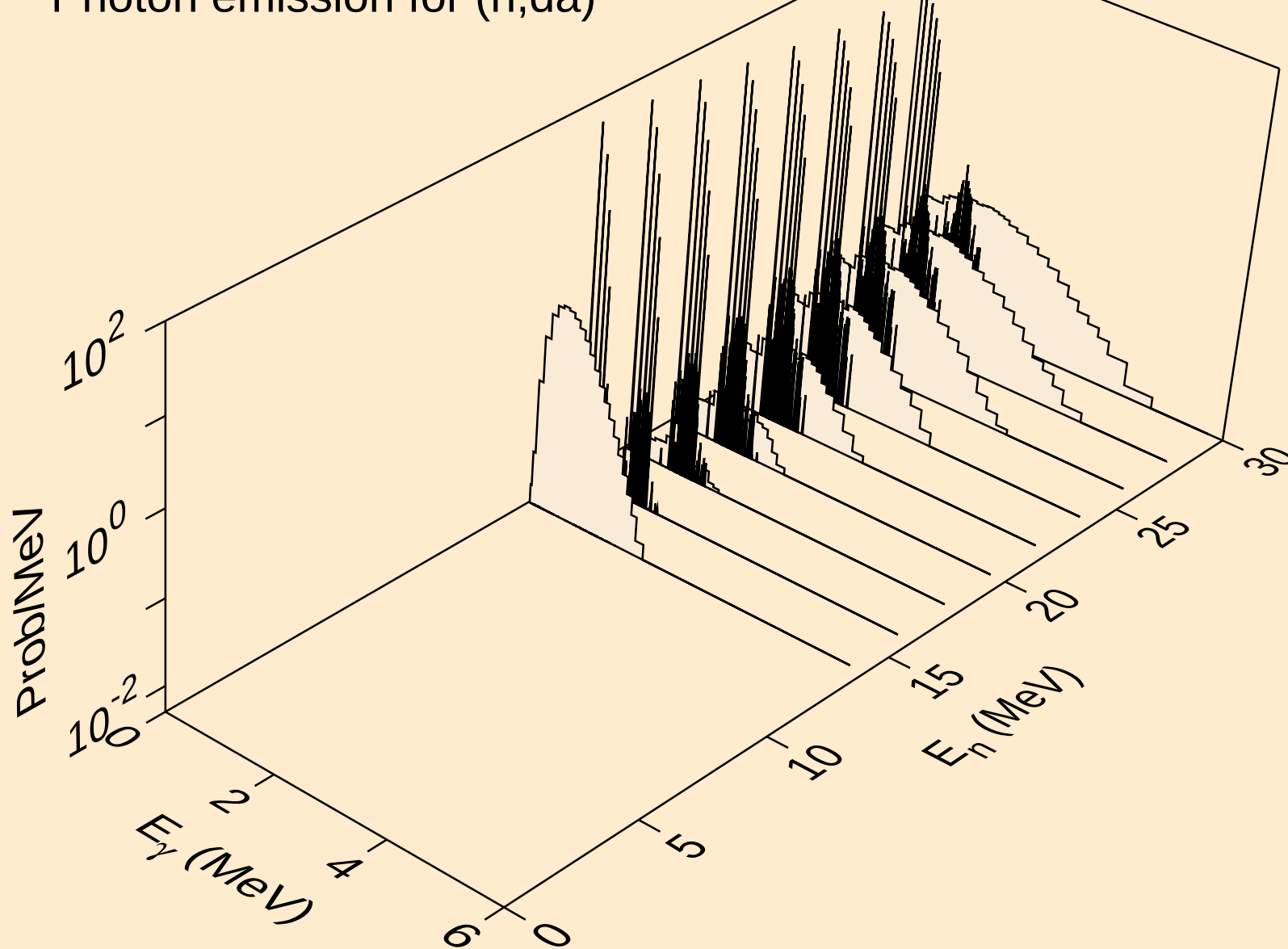
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,pd)



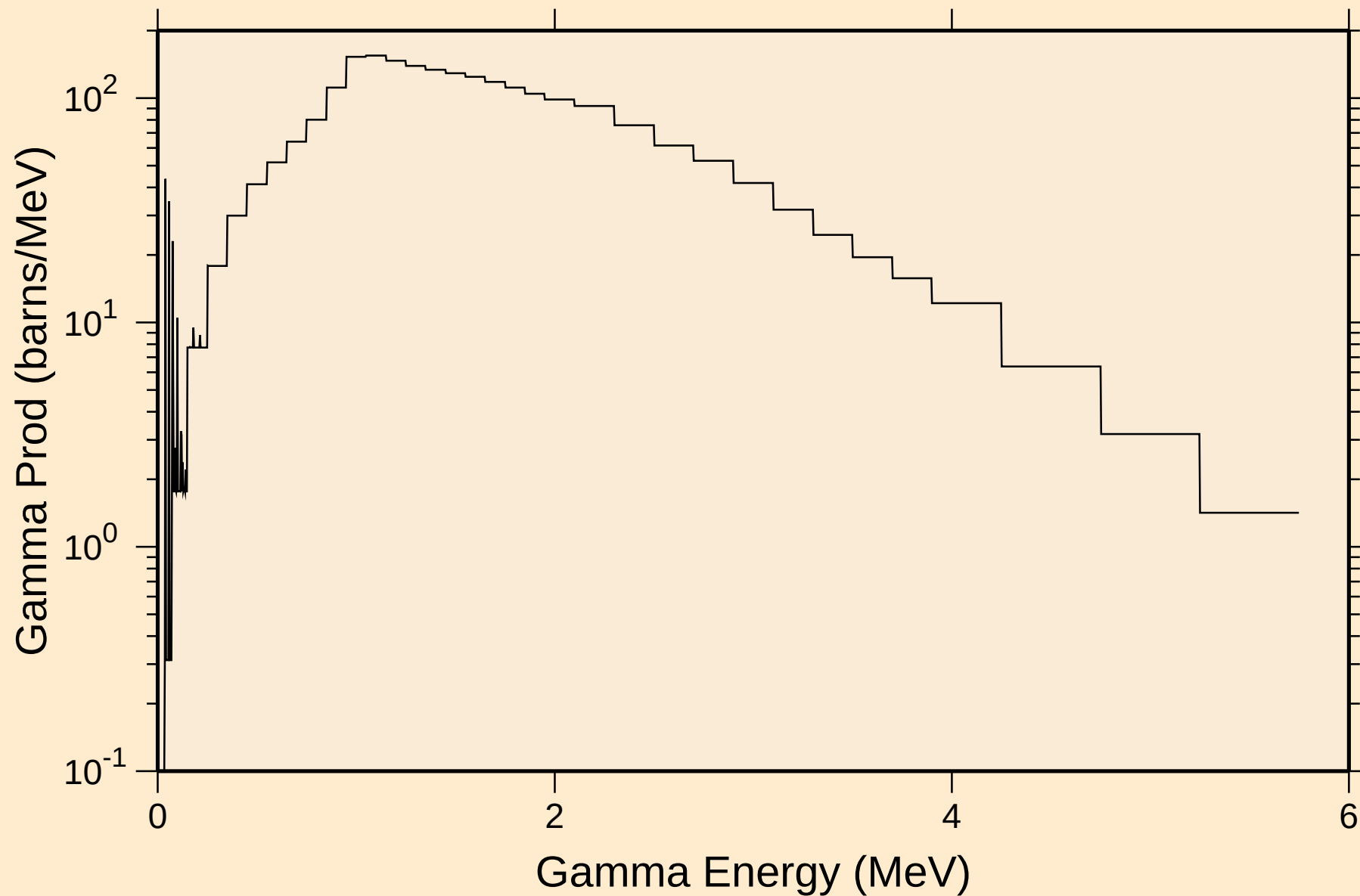
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,pt)



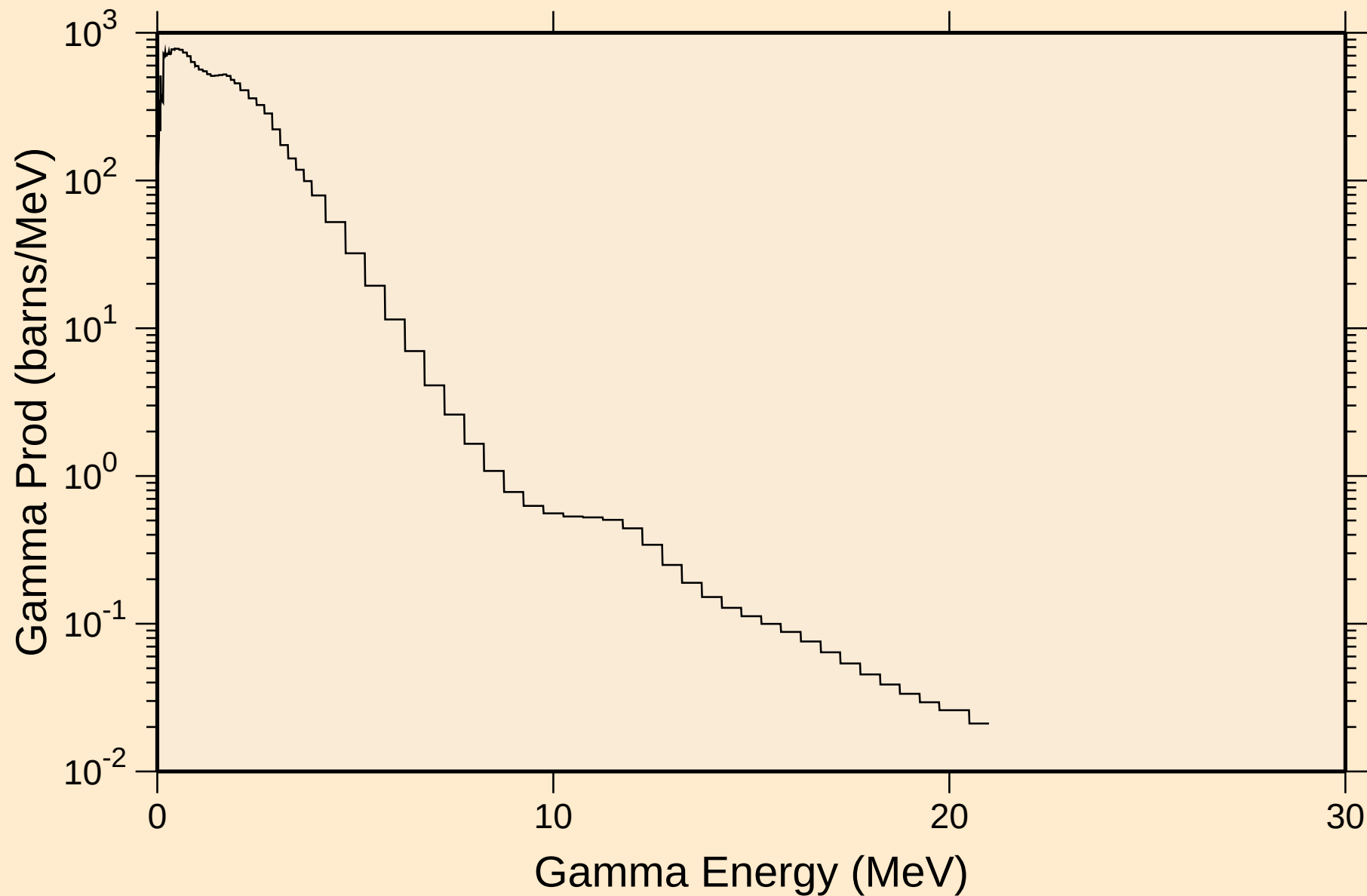
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,da)



HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
thermal capture photon spectrum

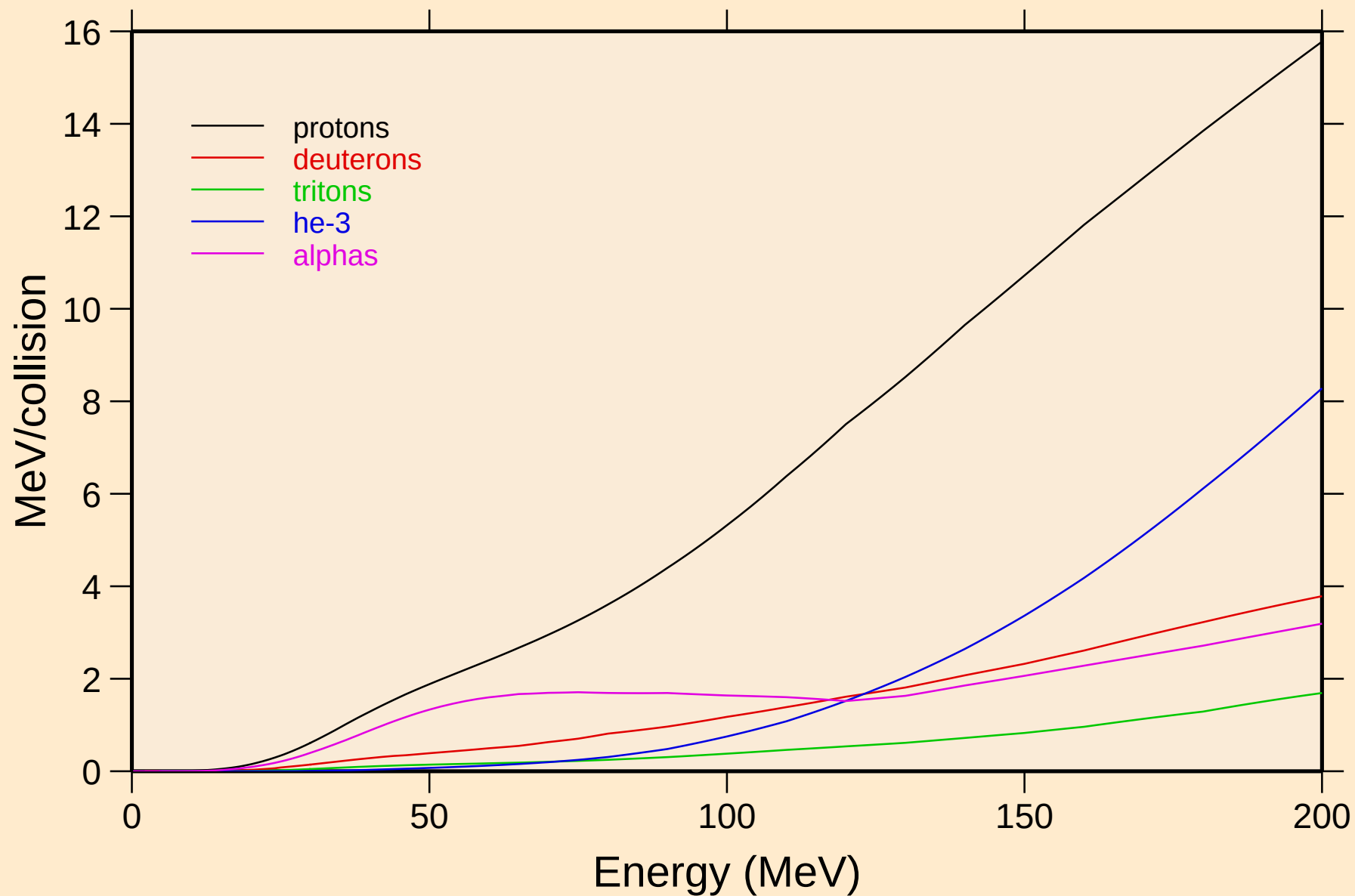


HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
14 MeV photon spectrum

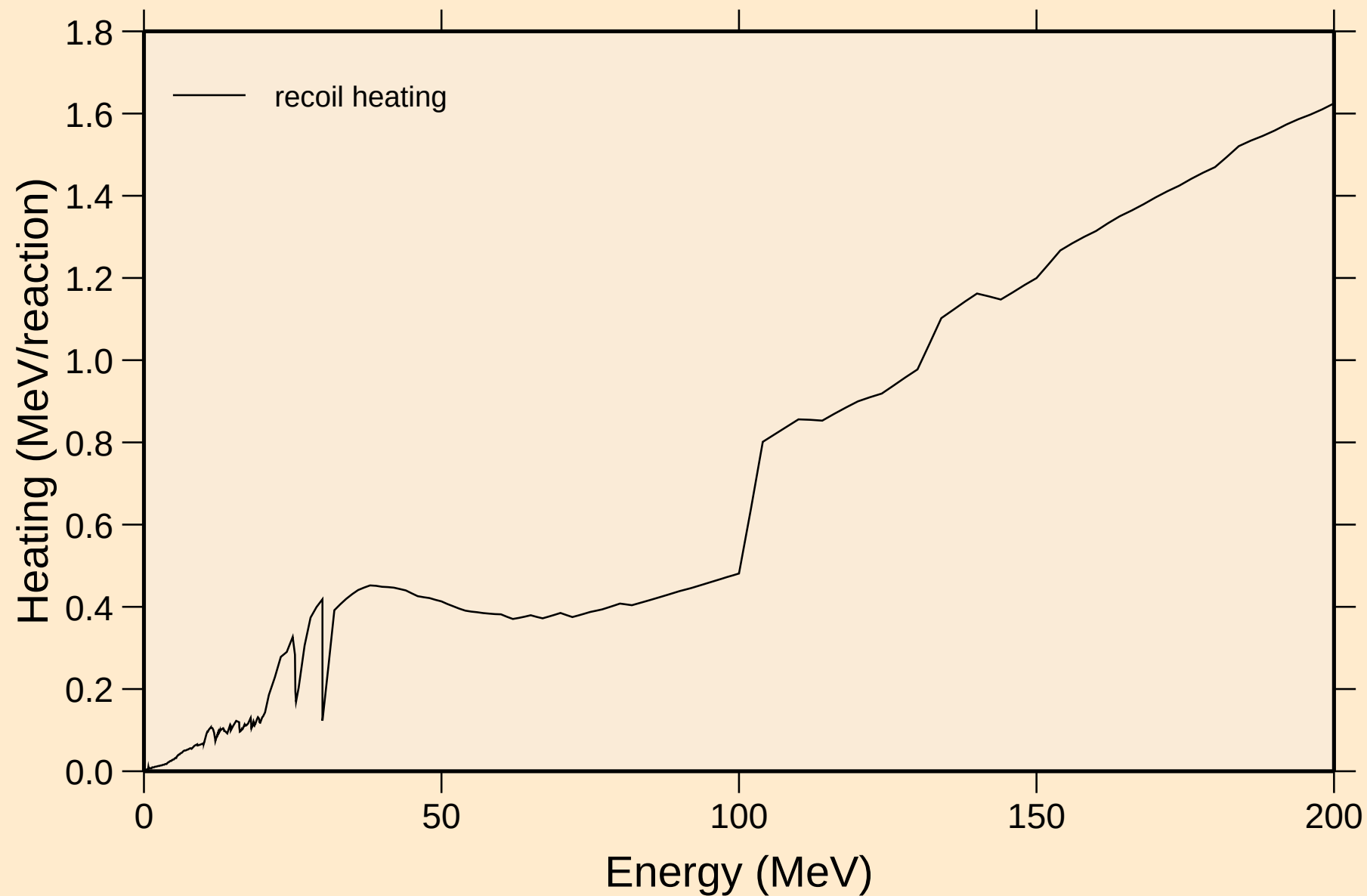


HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

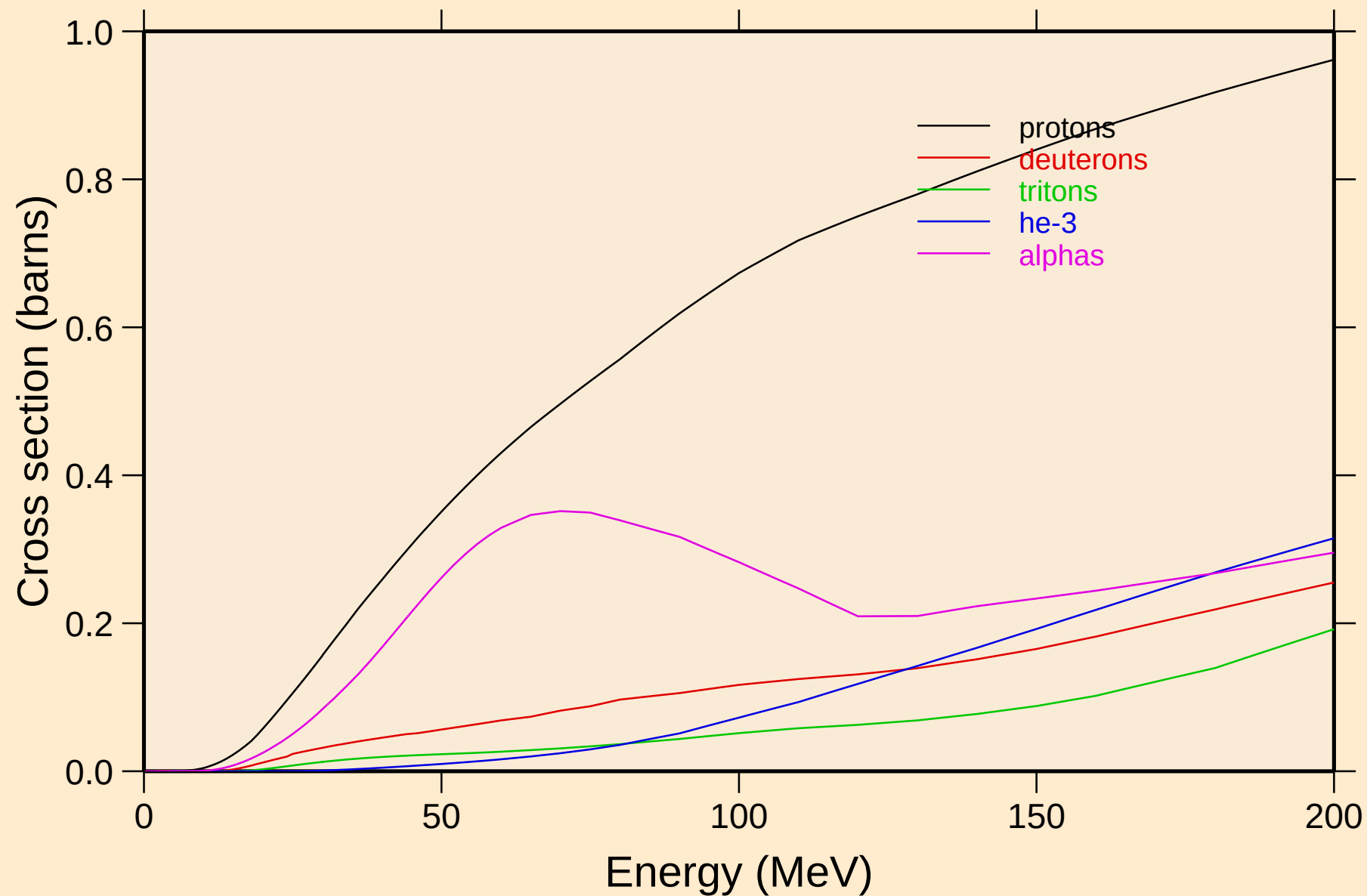
Particle heating contributions



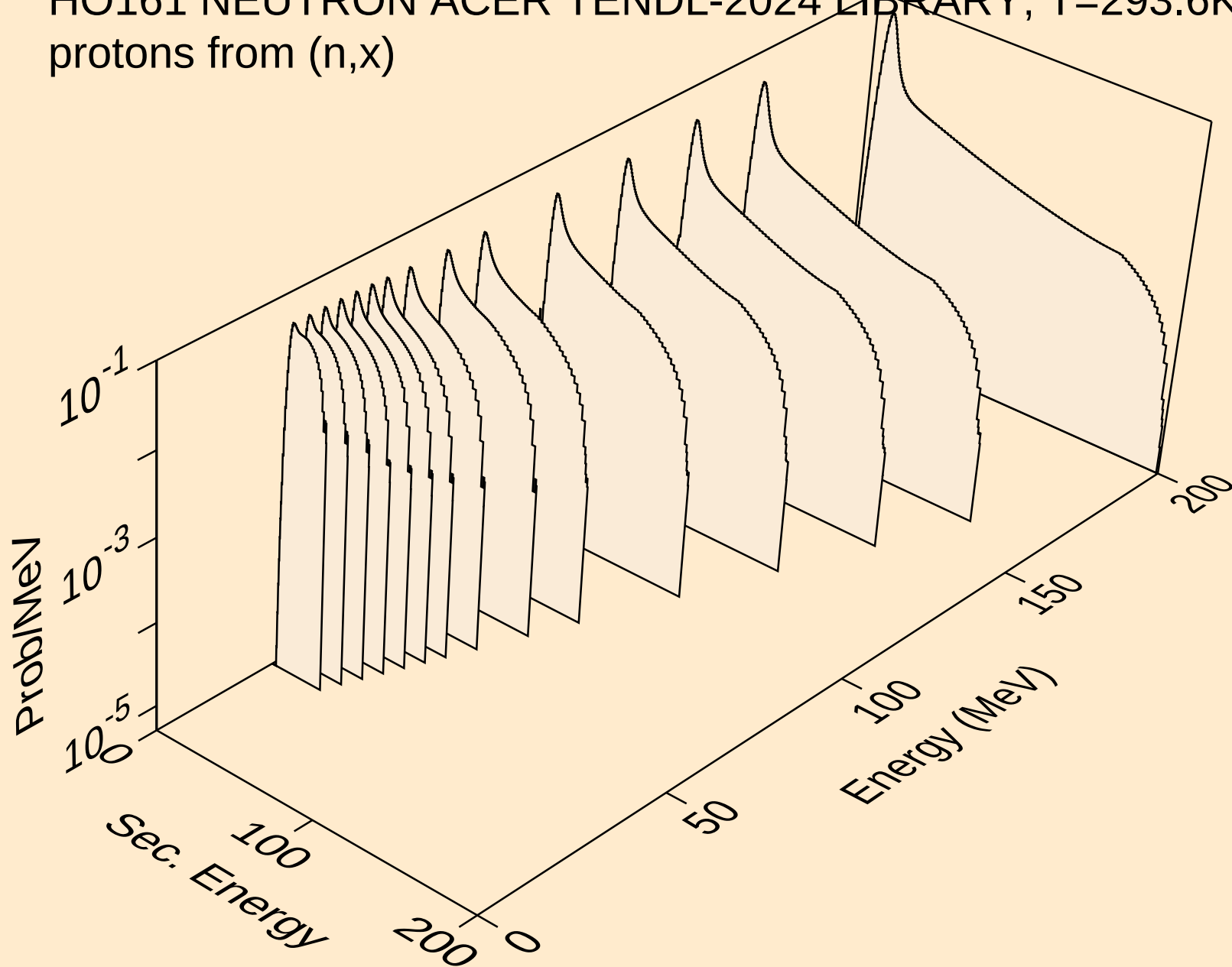
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Recoil Heating



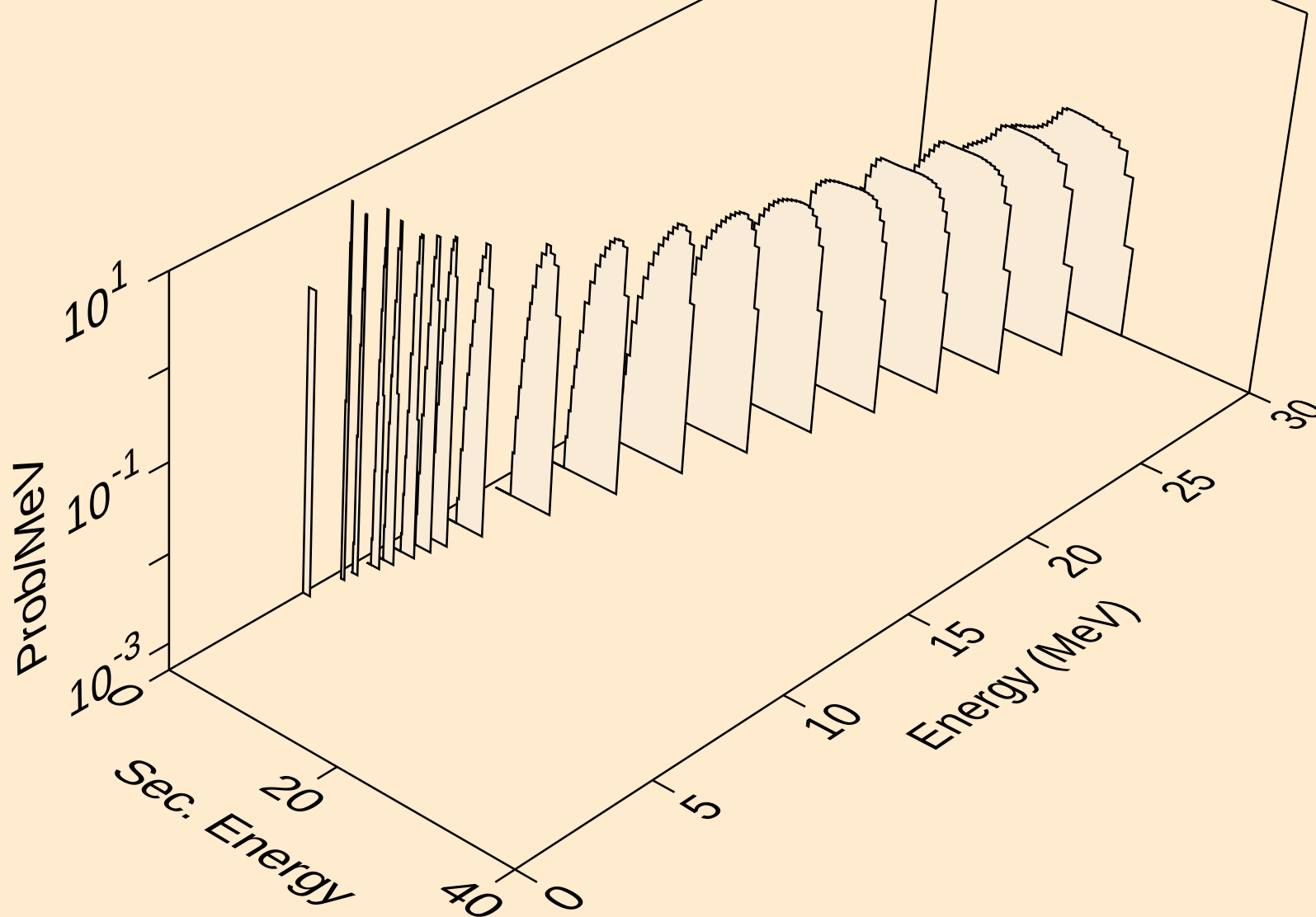
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Particle production cross sections



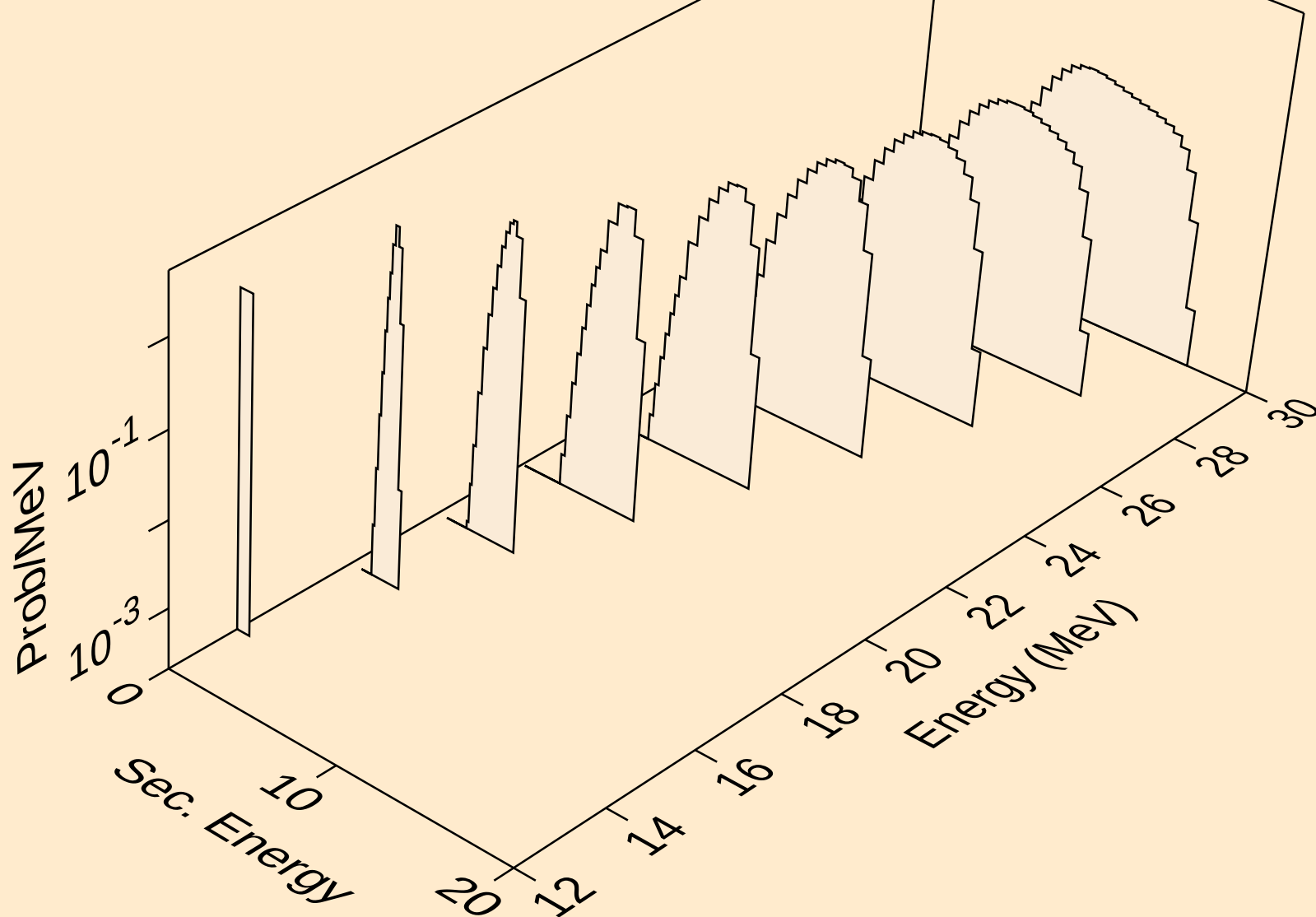
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,x)



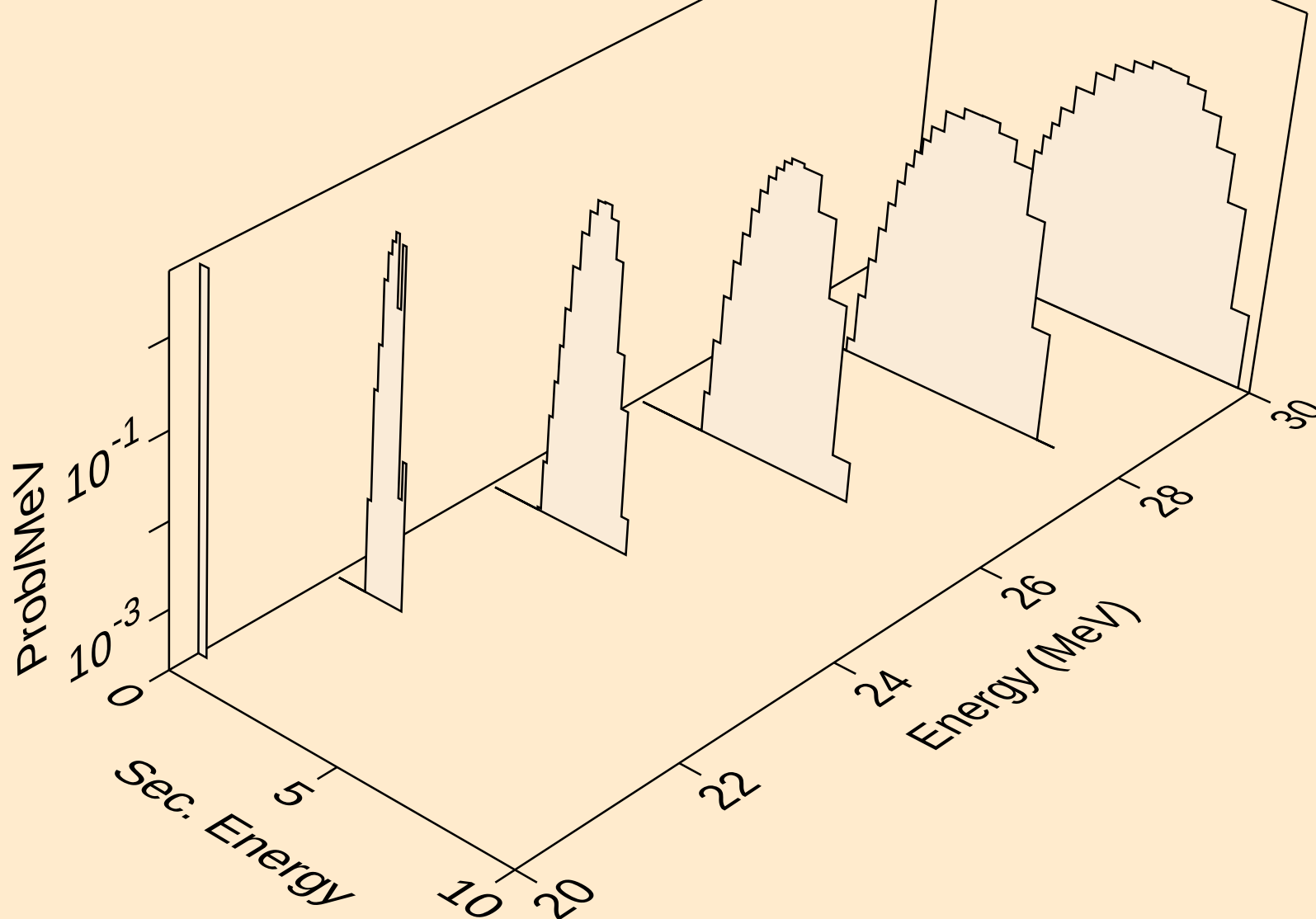
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,n*)p



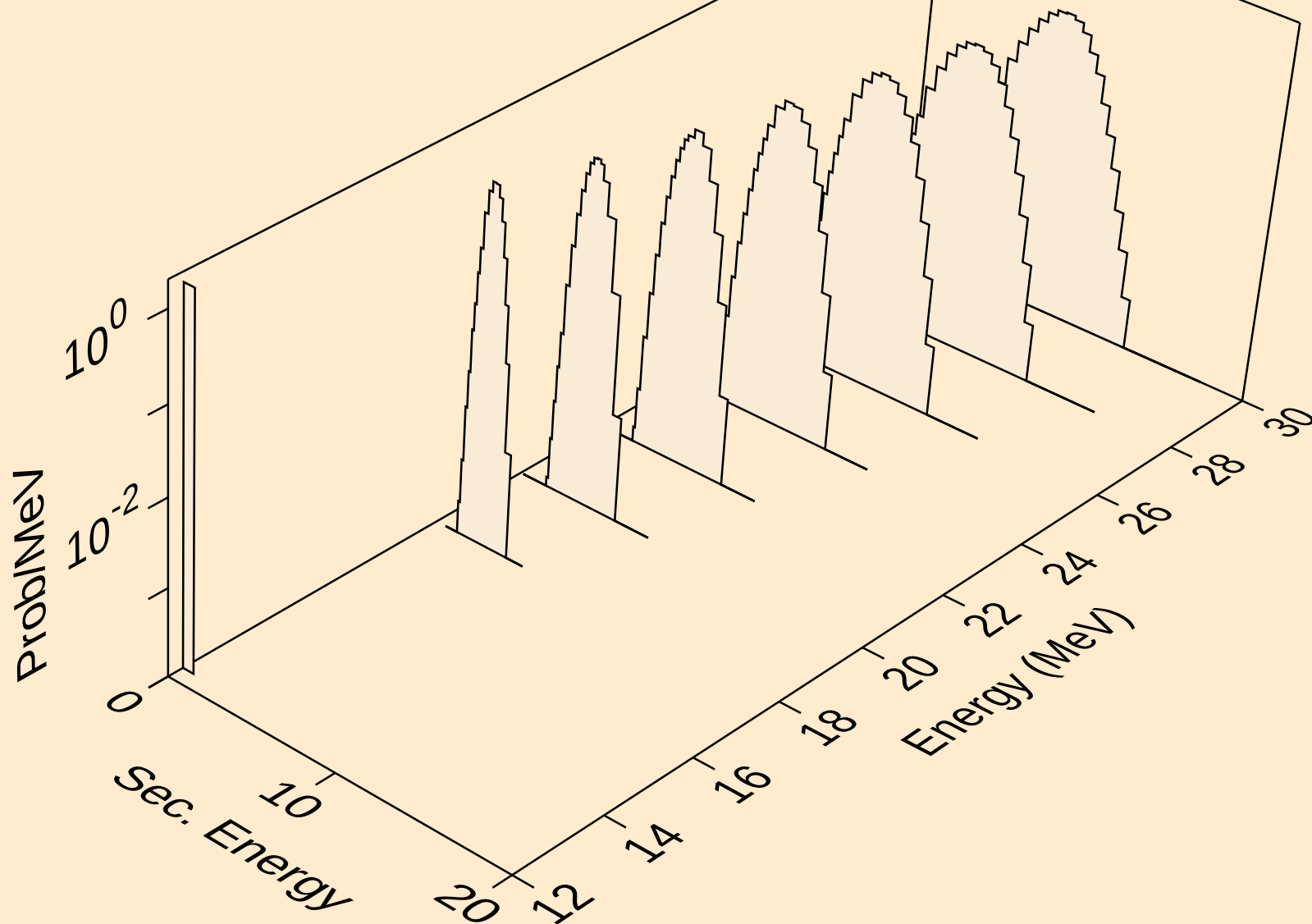
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,2np)



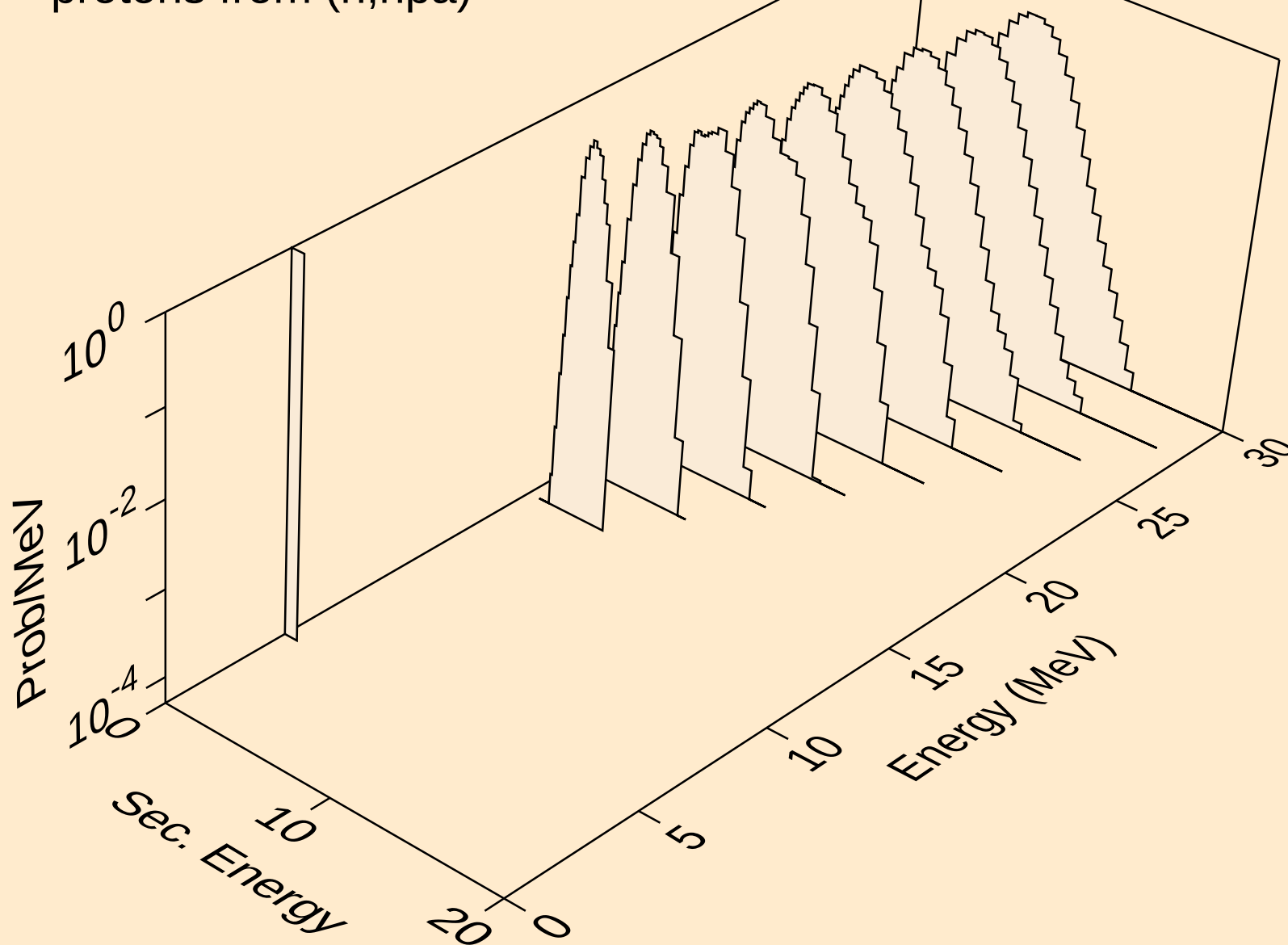
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,3np)



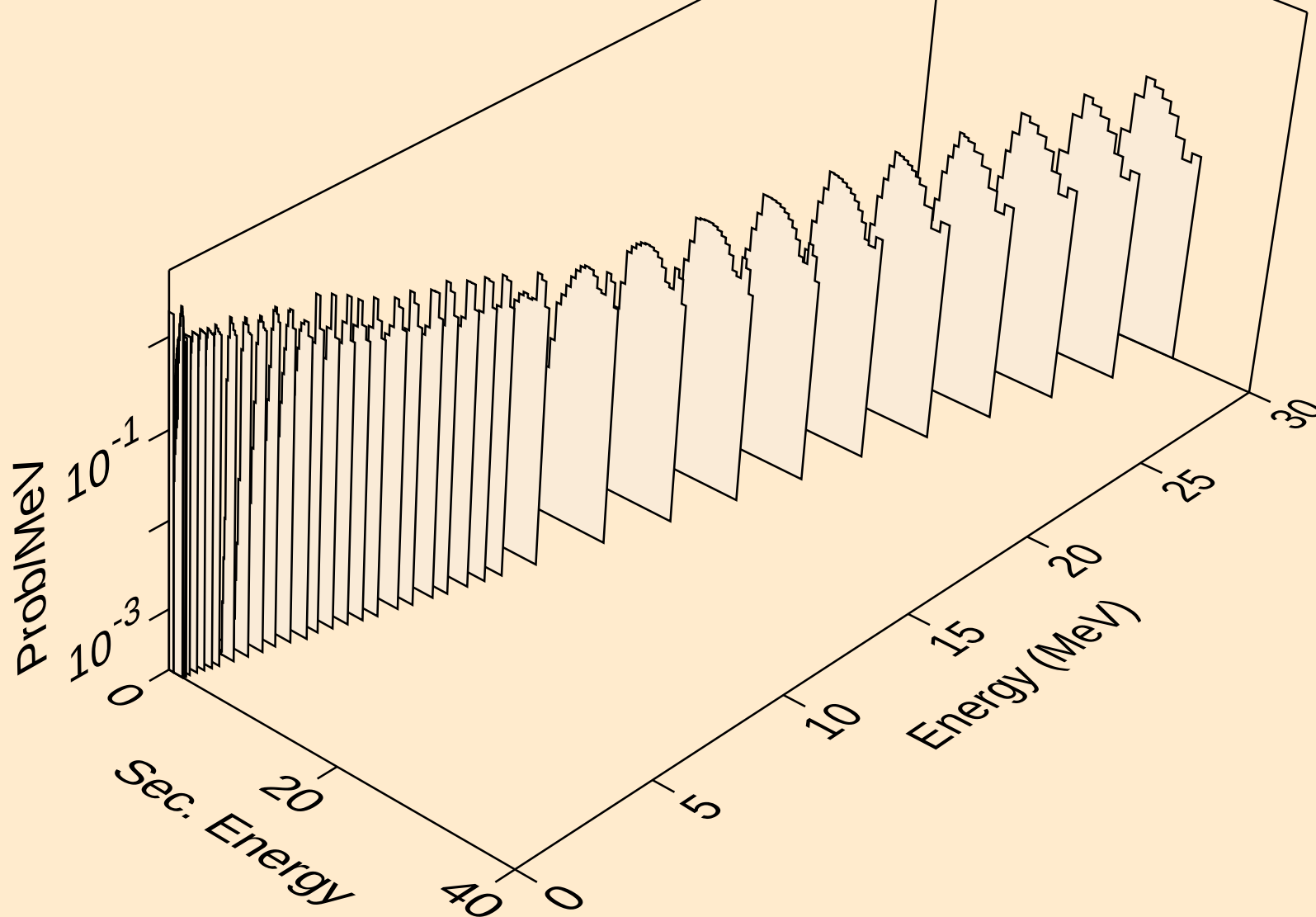
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,n2p)



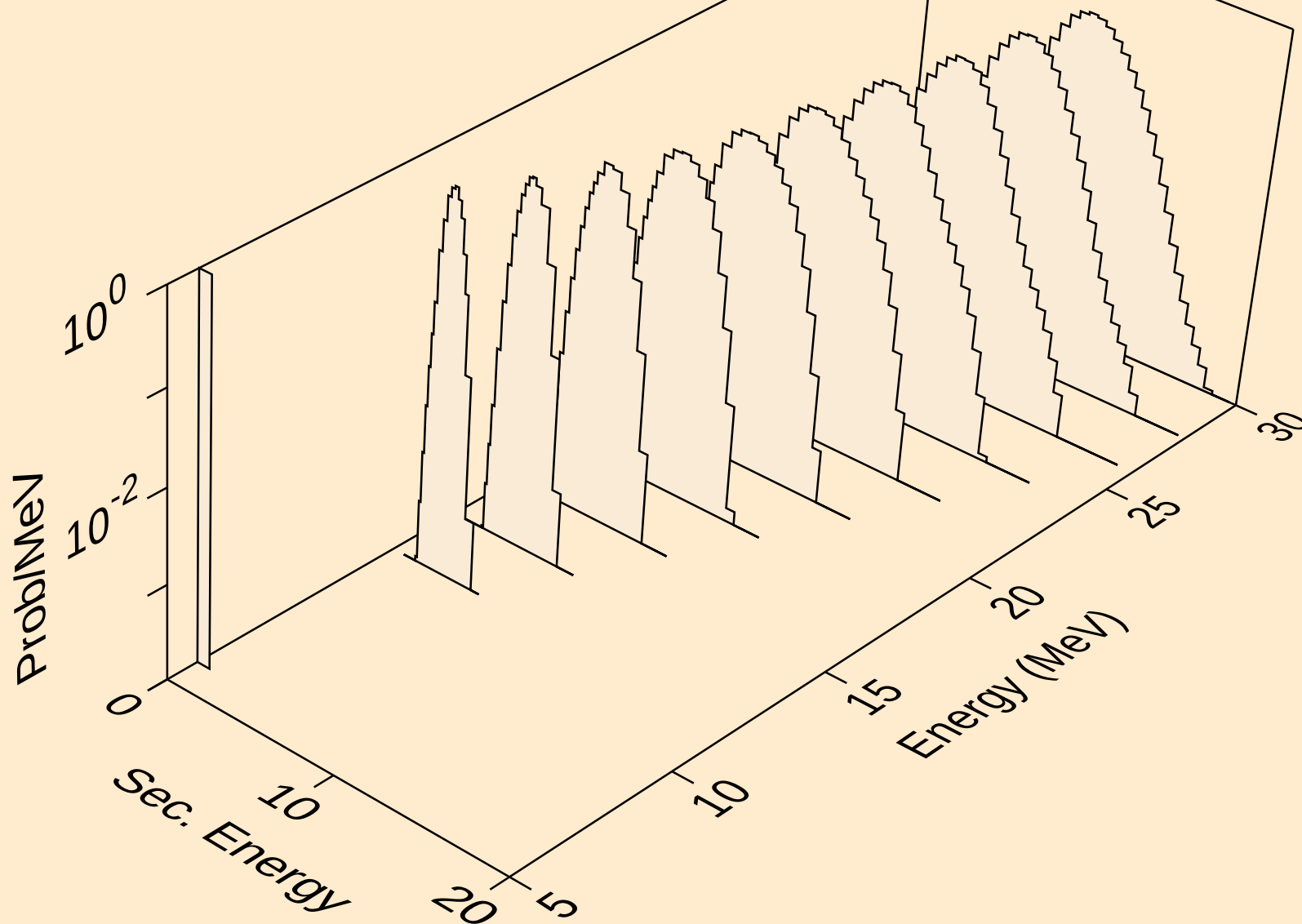
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,npa)



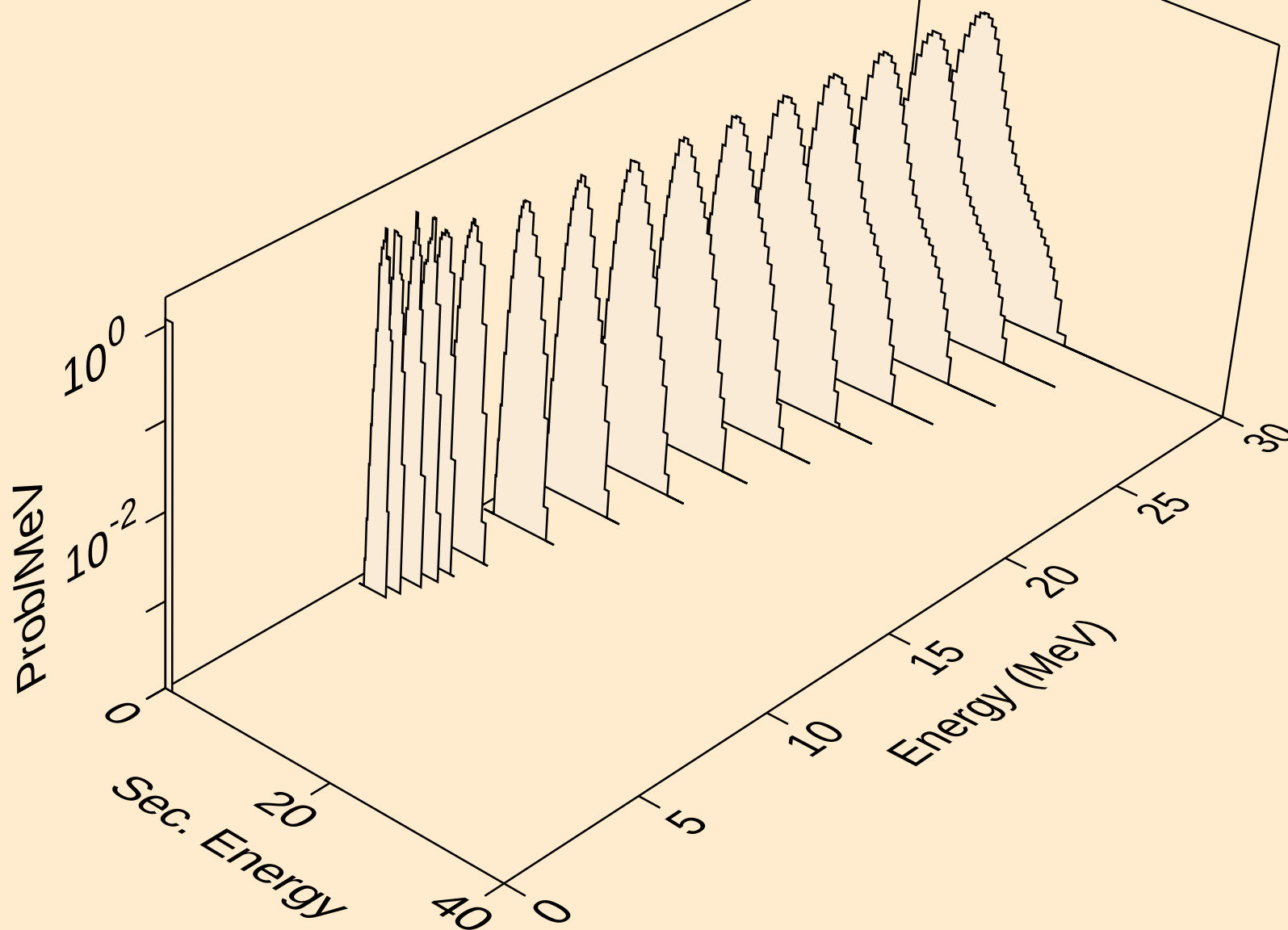
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,p)



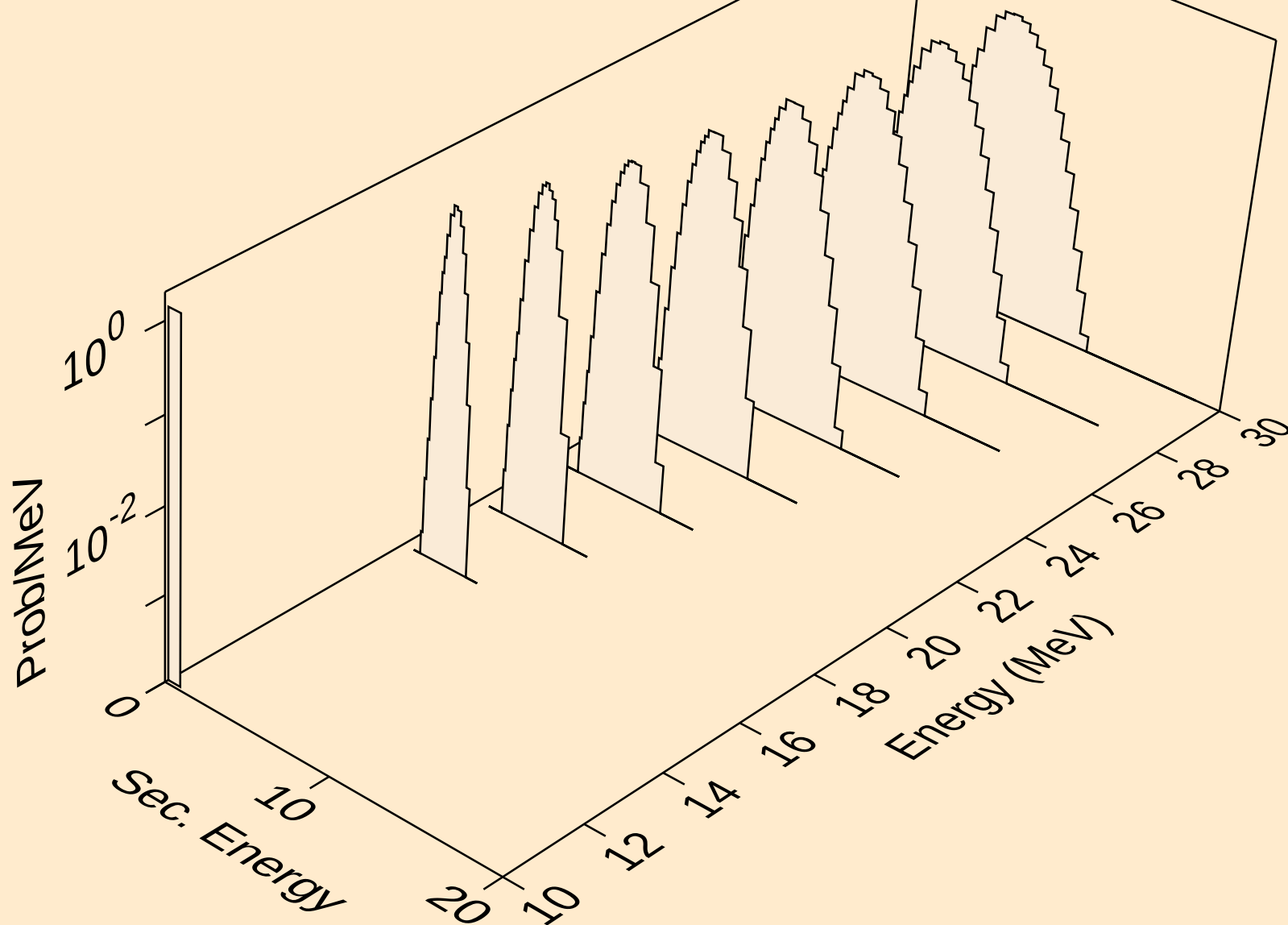
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,2p)



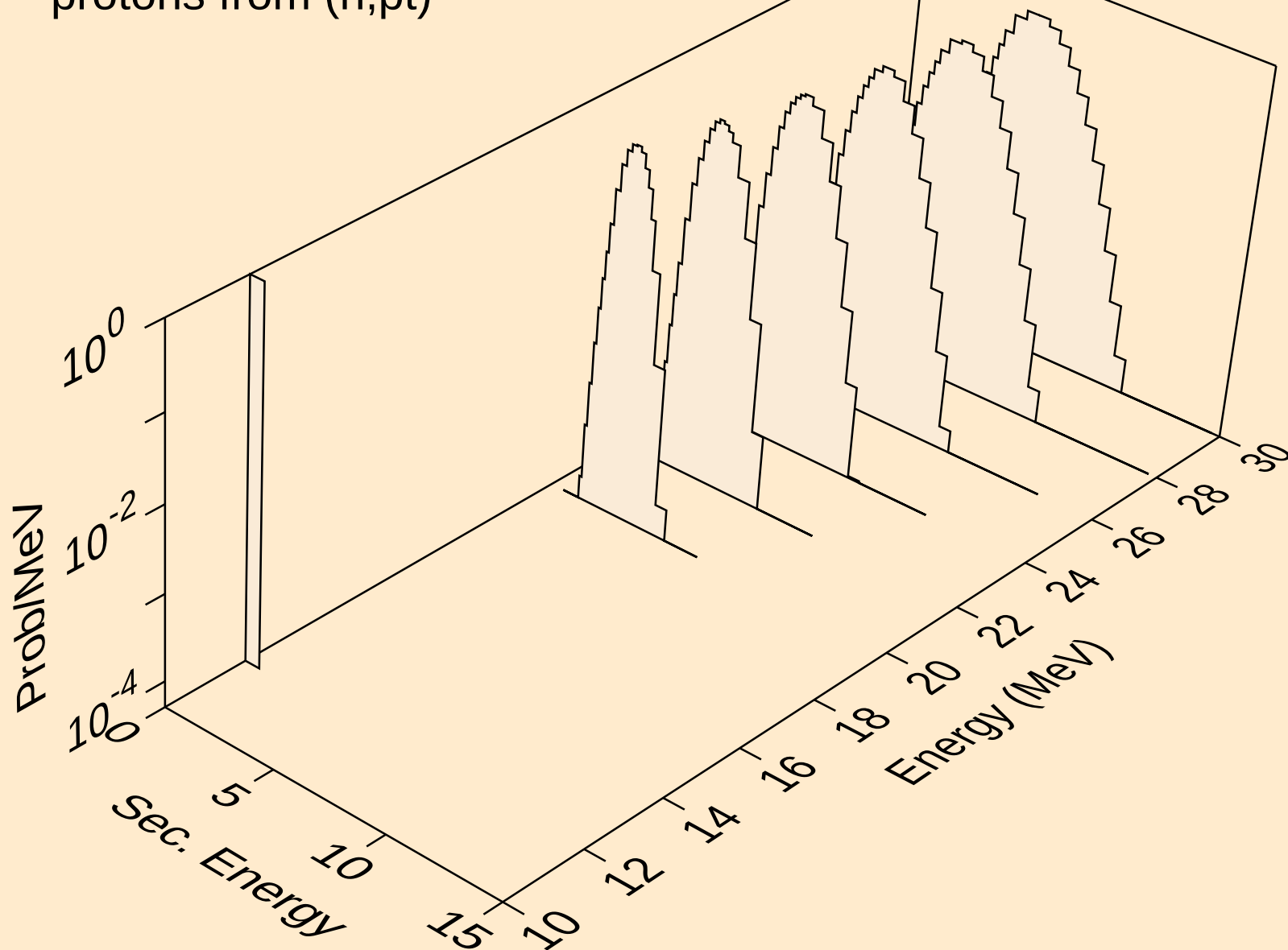
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,p)



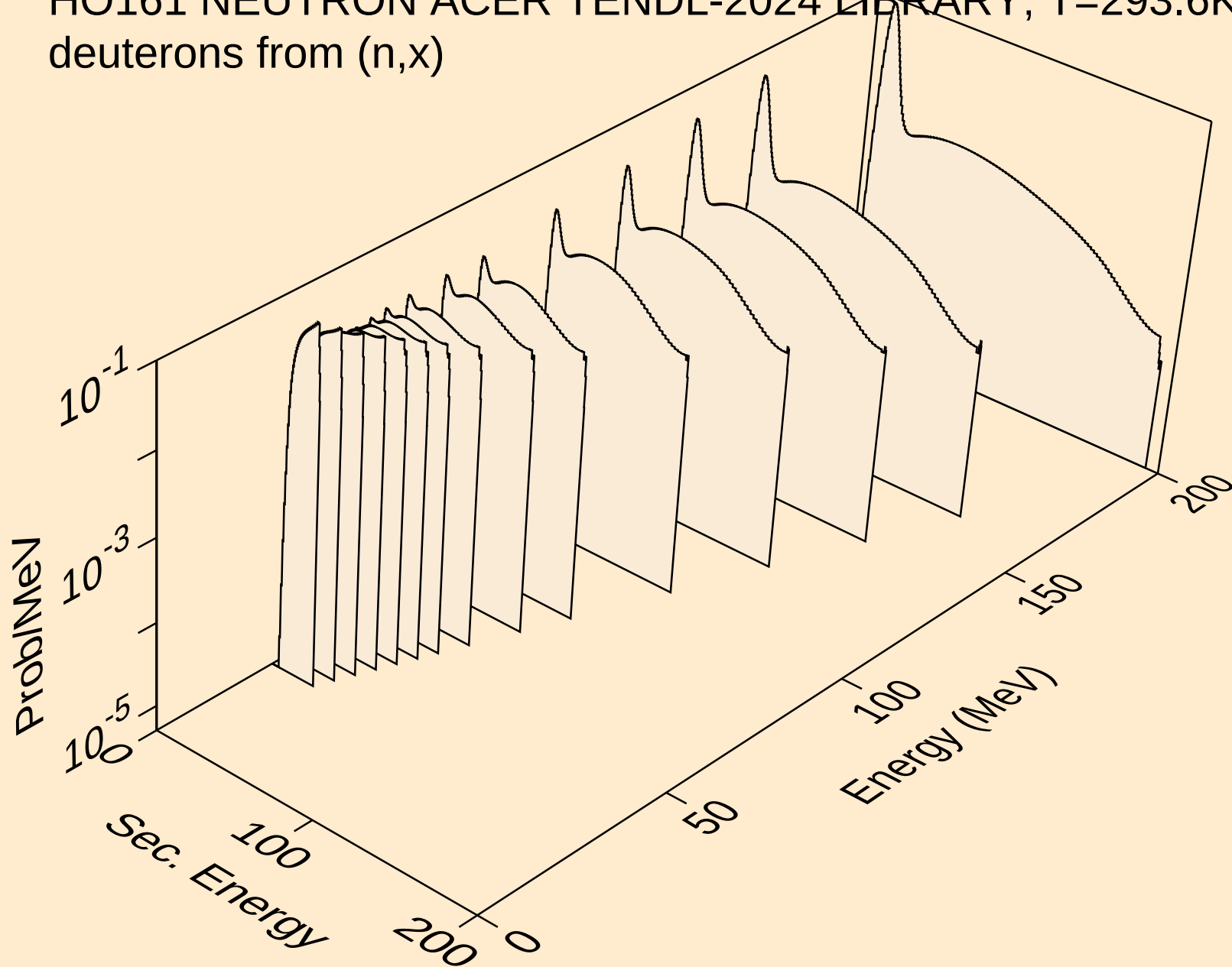
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,pd)



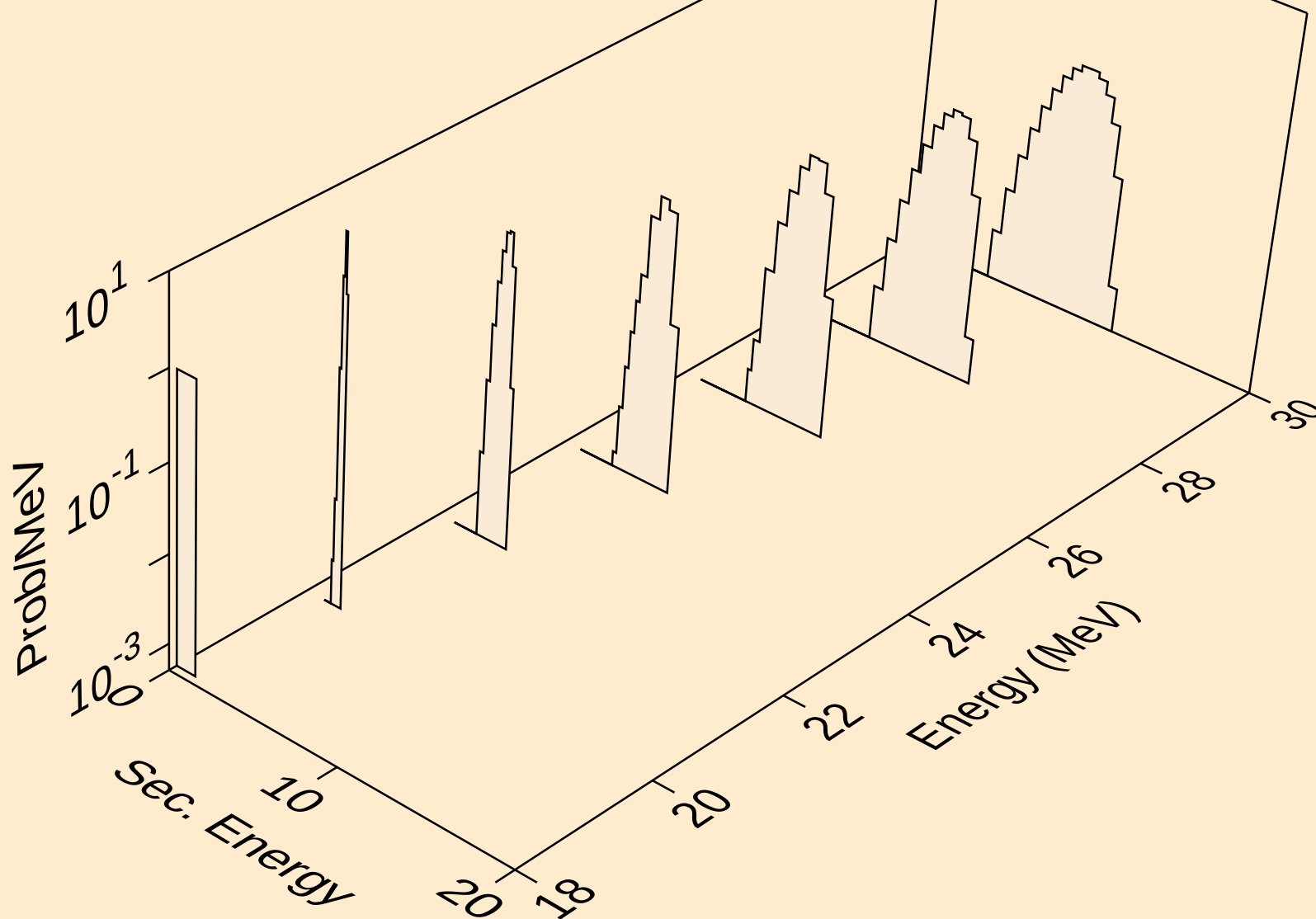
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,pt)



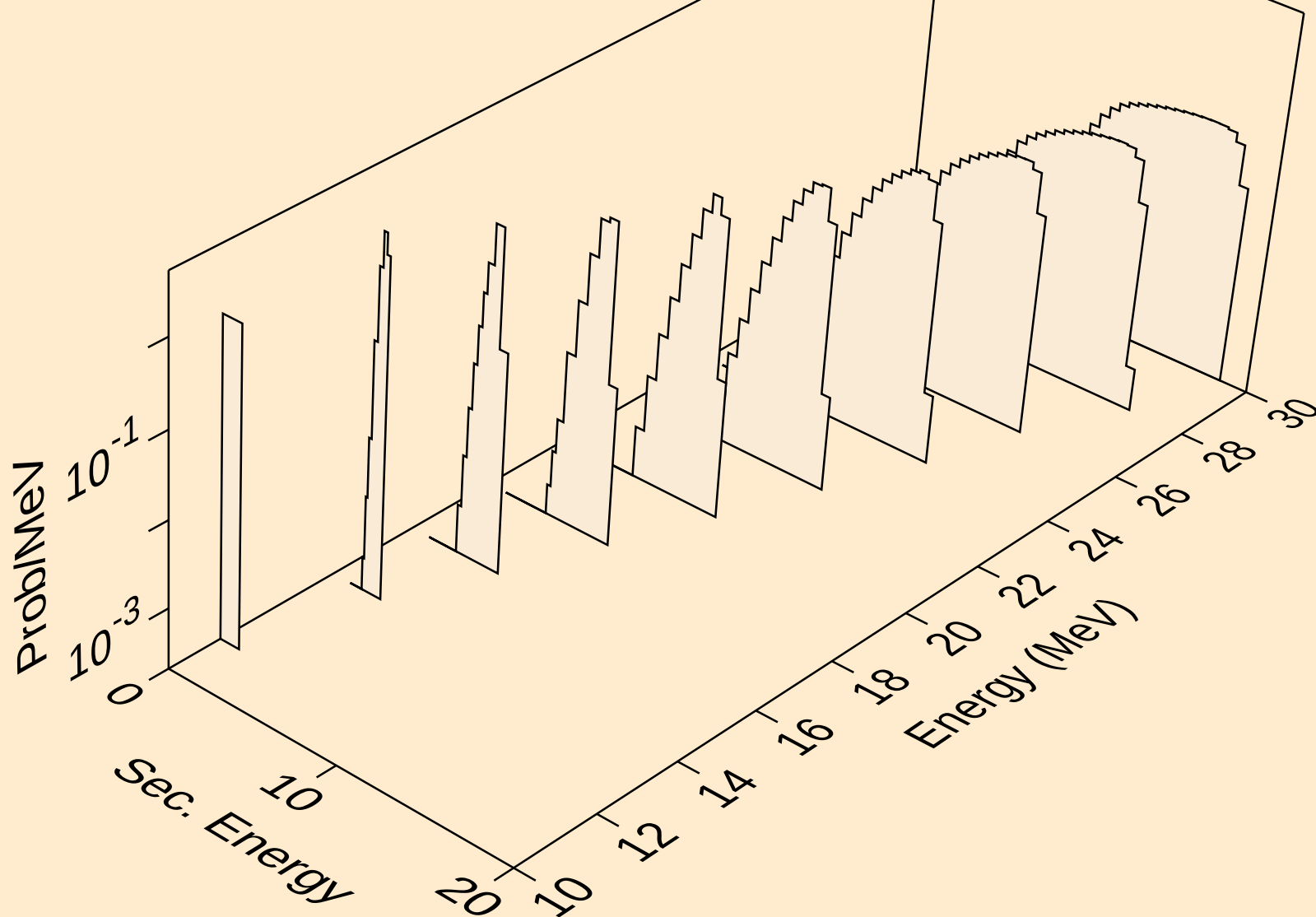
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,x)



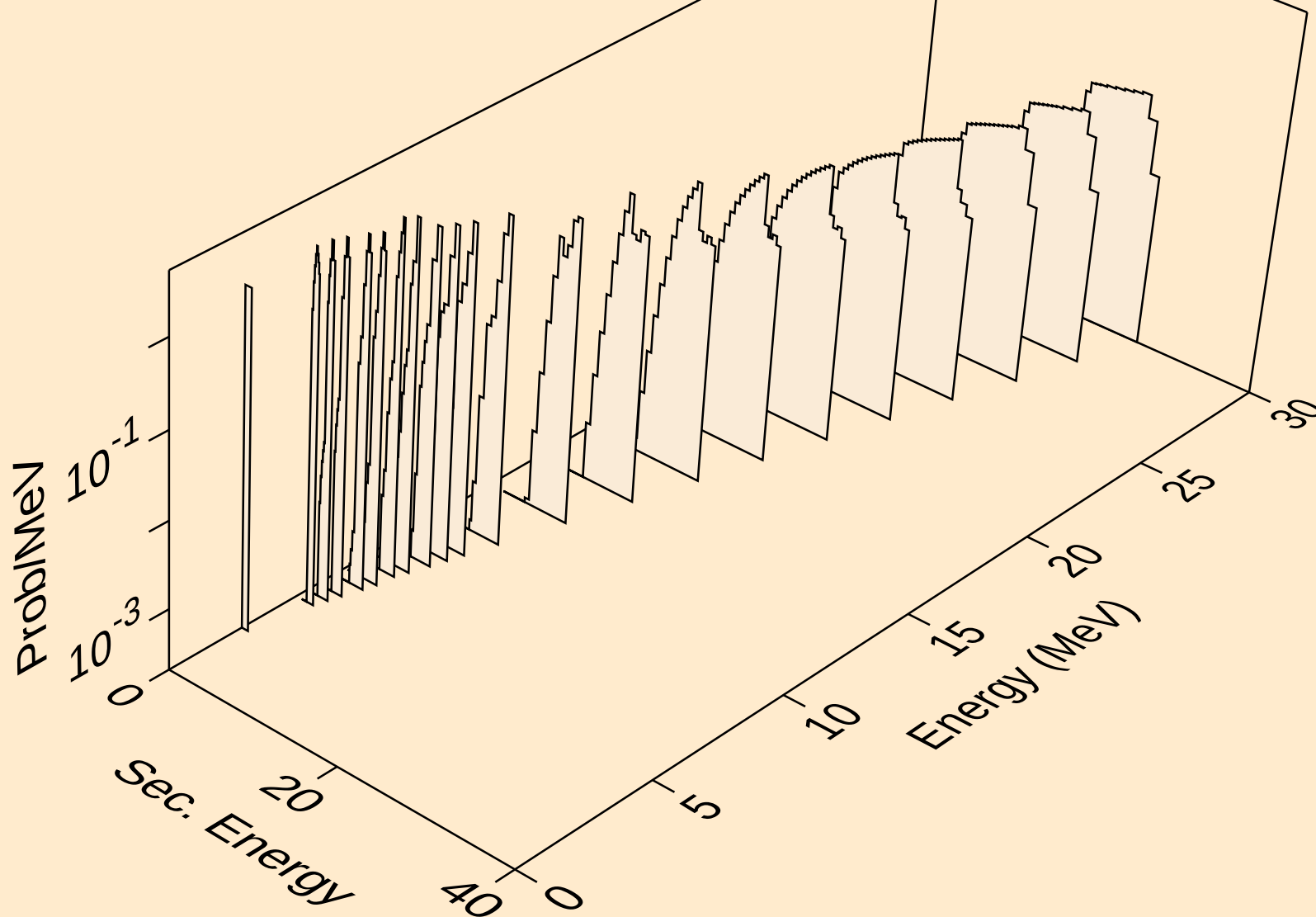
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,2nd)



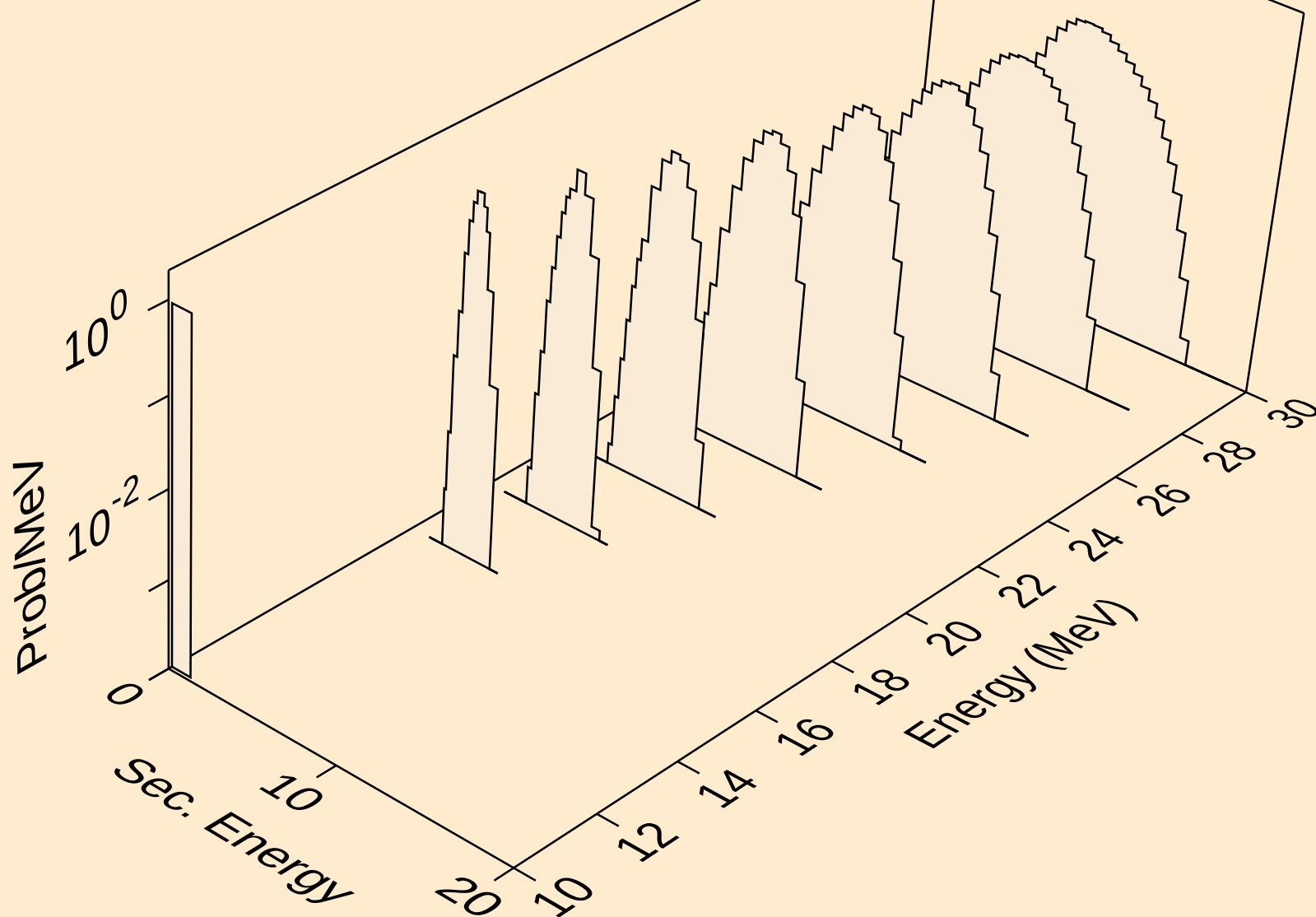
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,n*)d



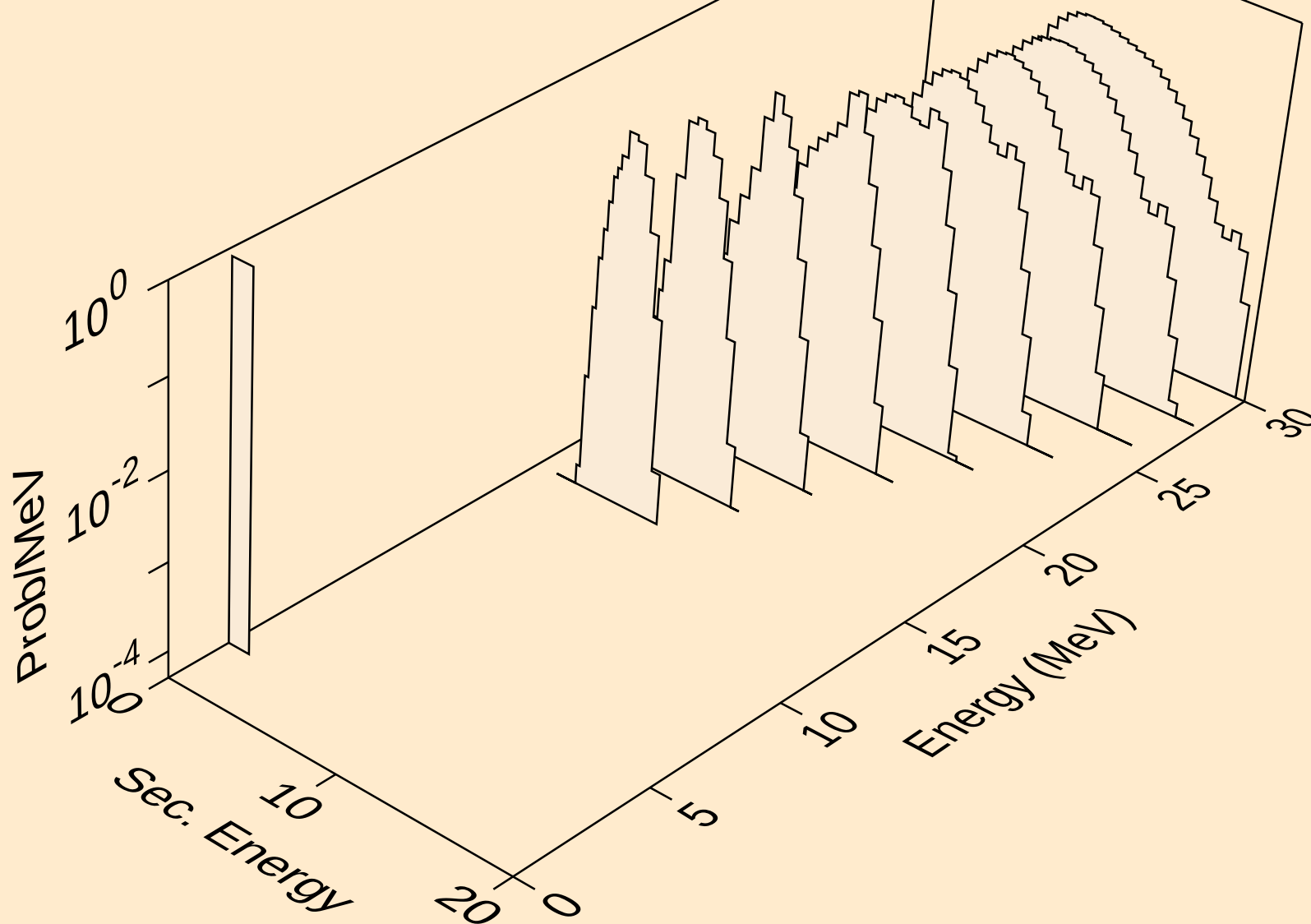
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,d)



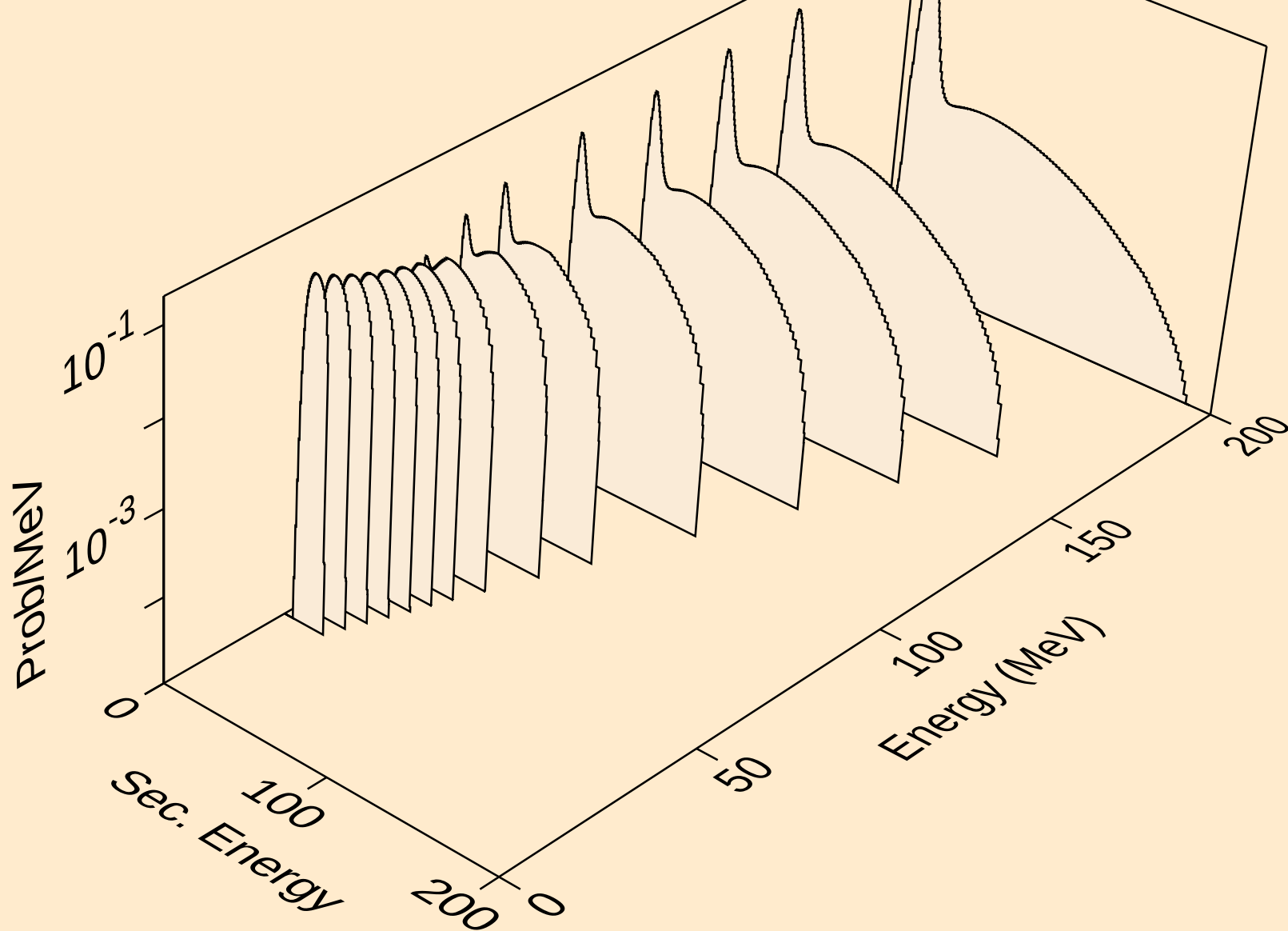
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,pd)



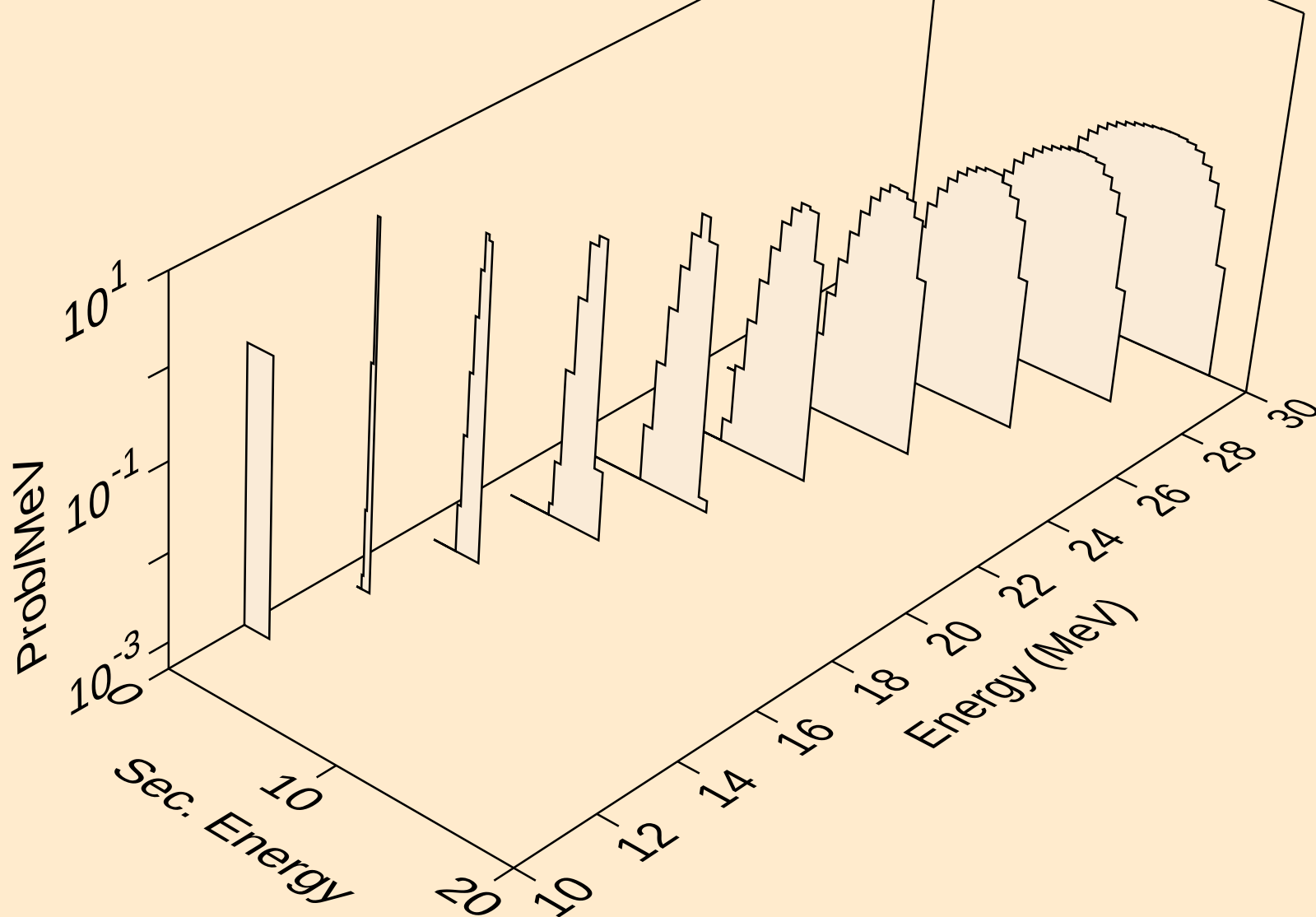
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,da)



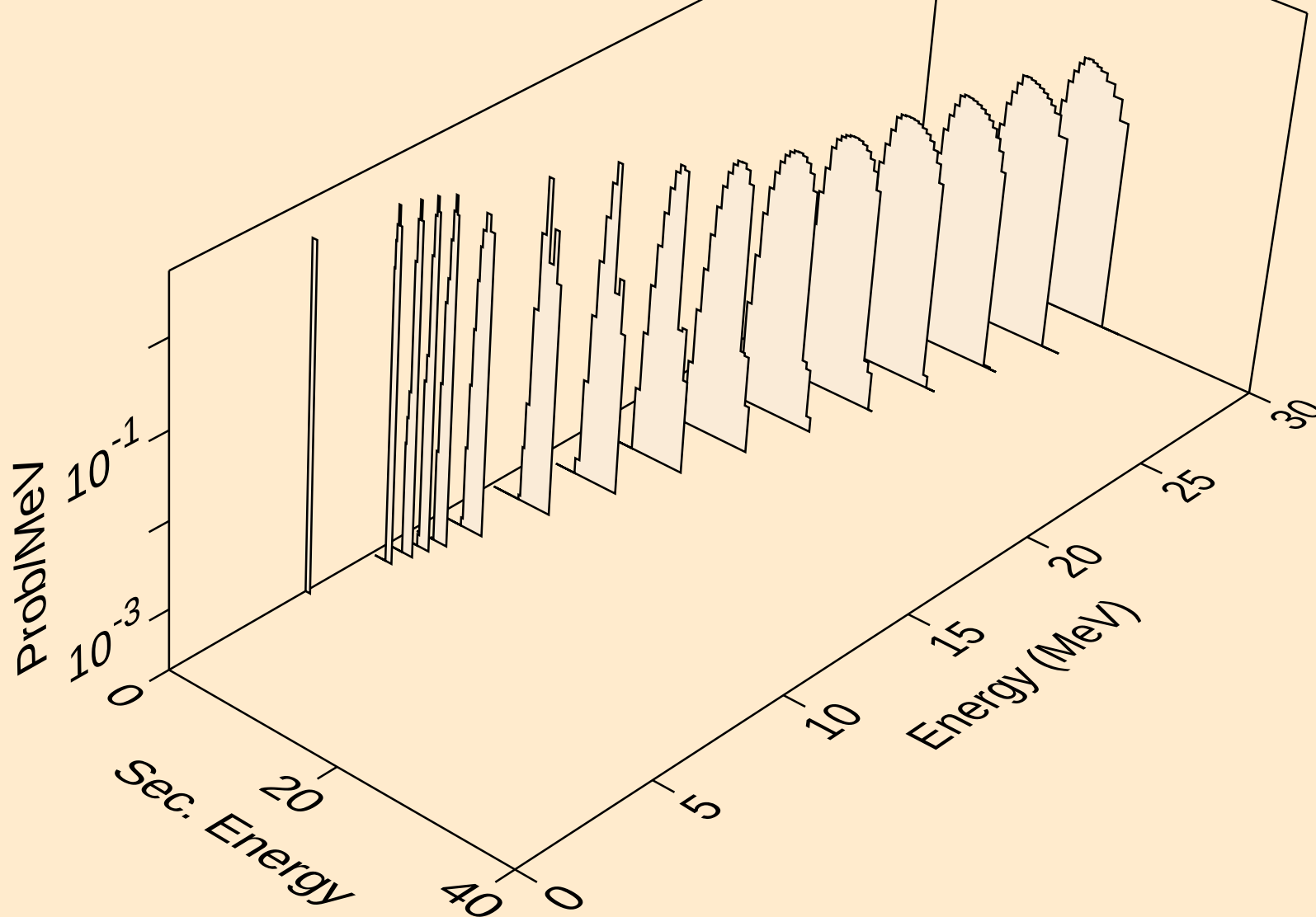
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,x)



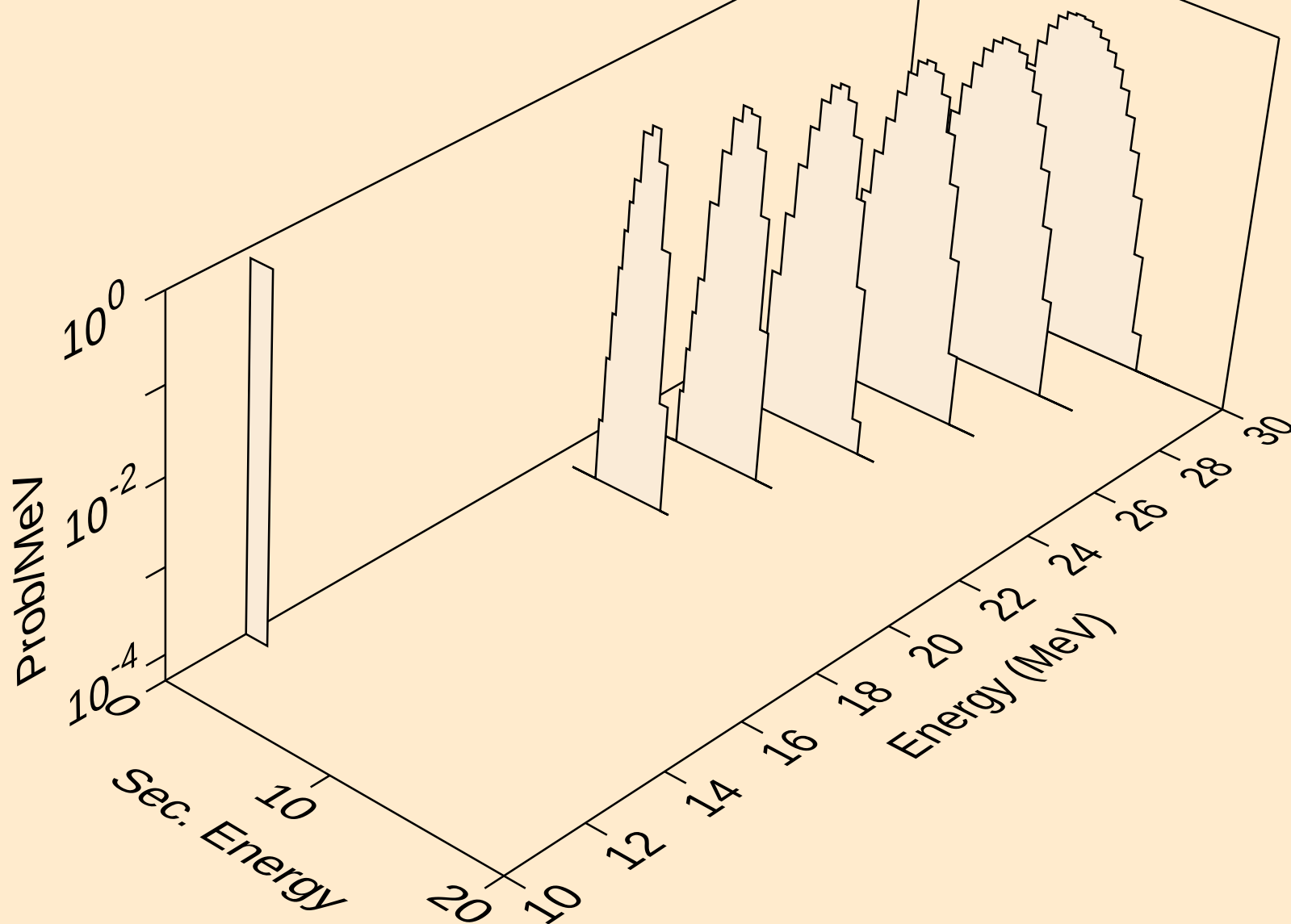
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,n*)t



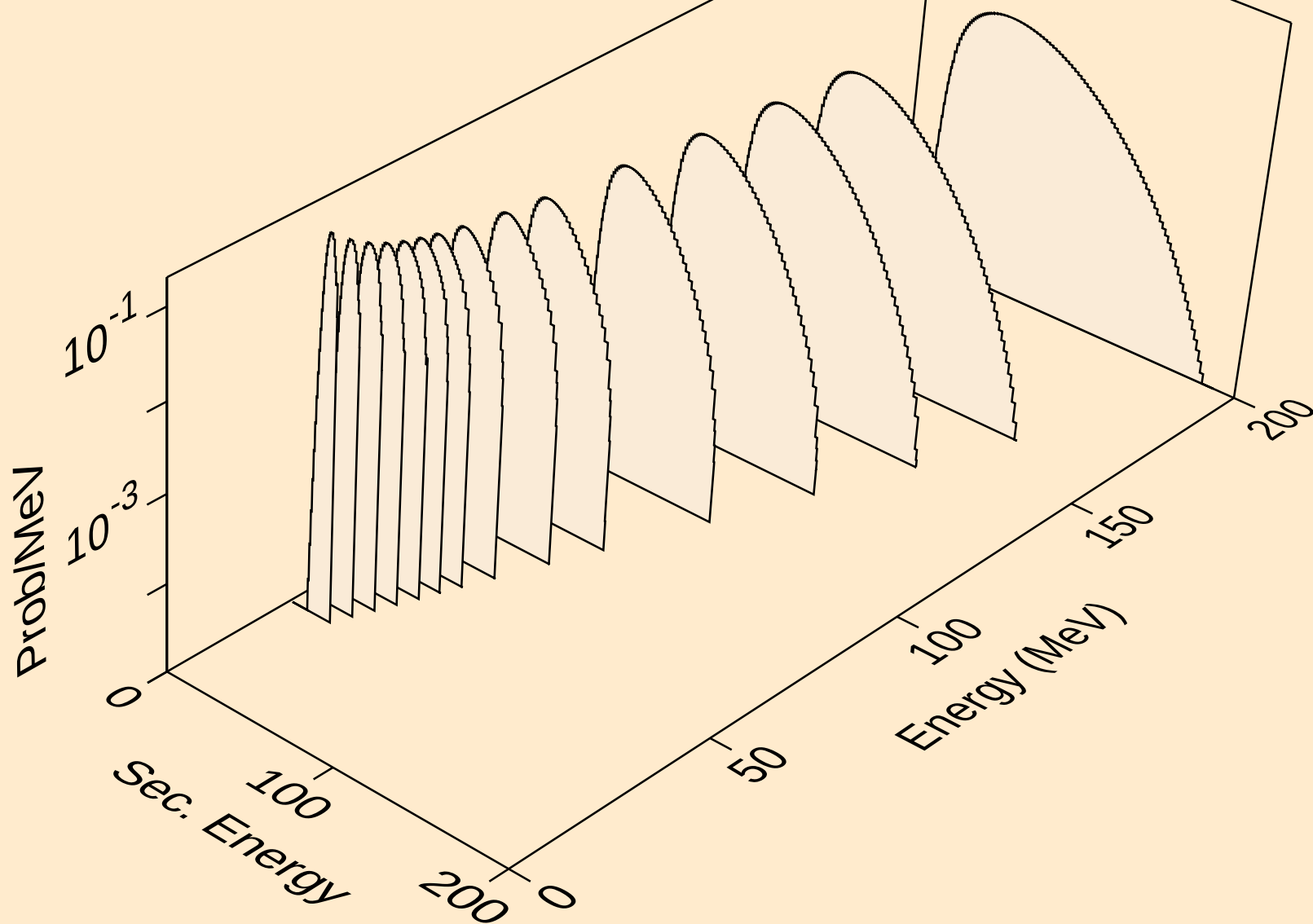
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,t)



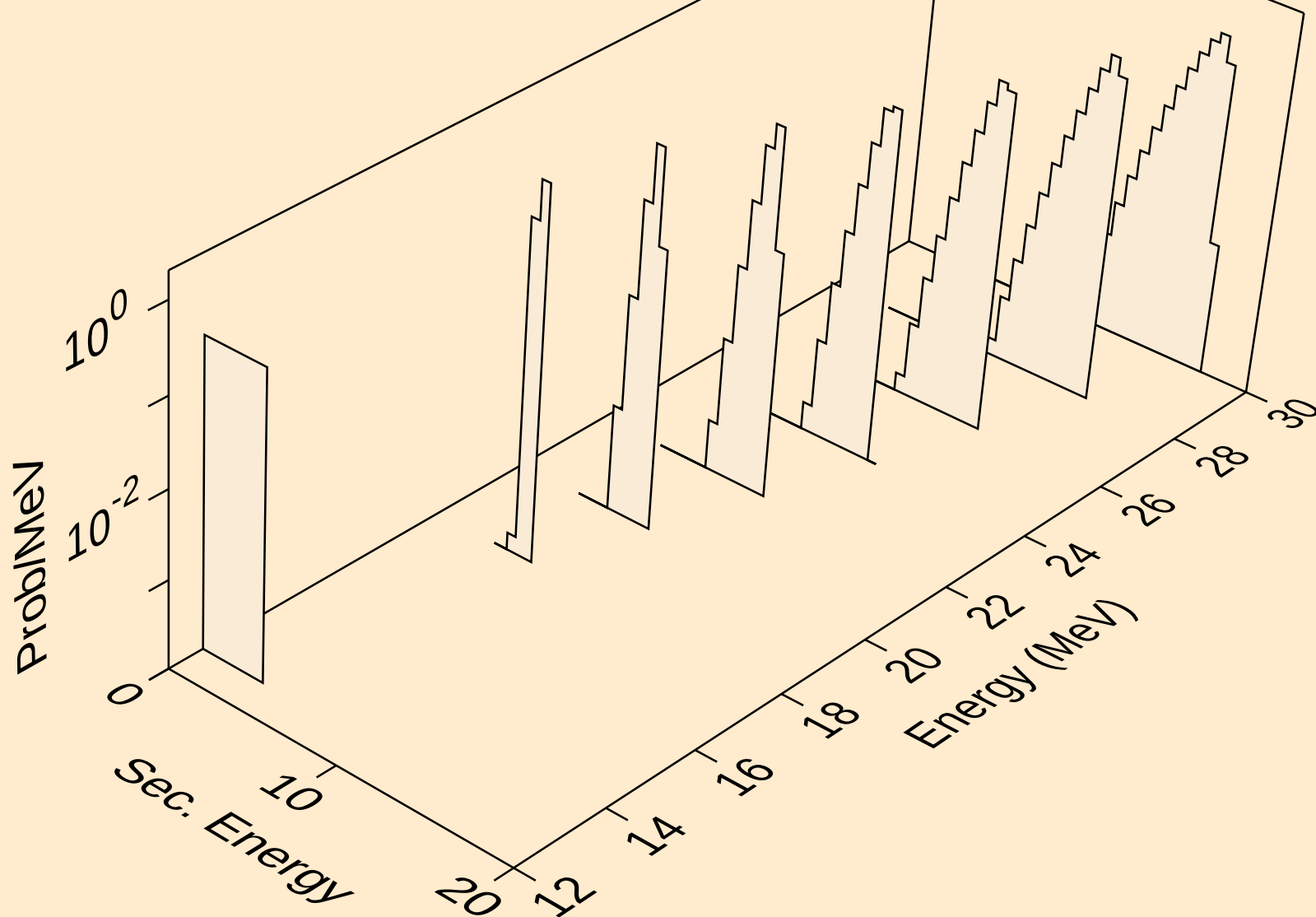
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,pt)



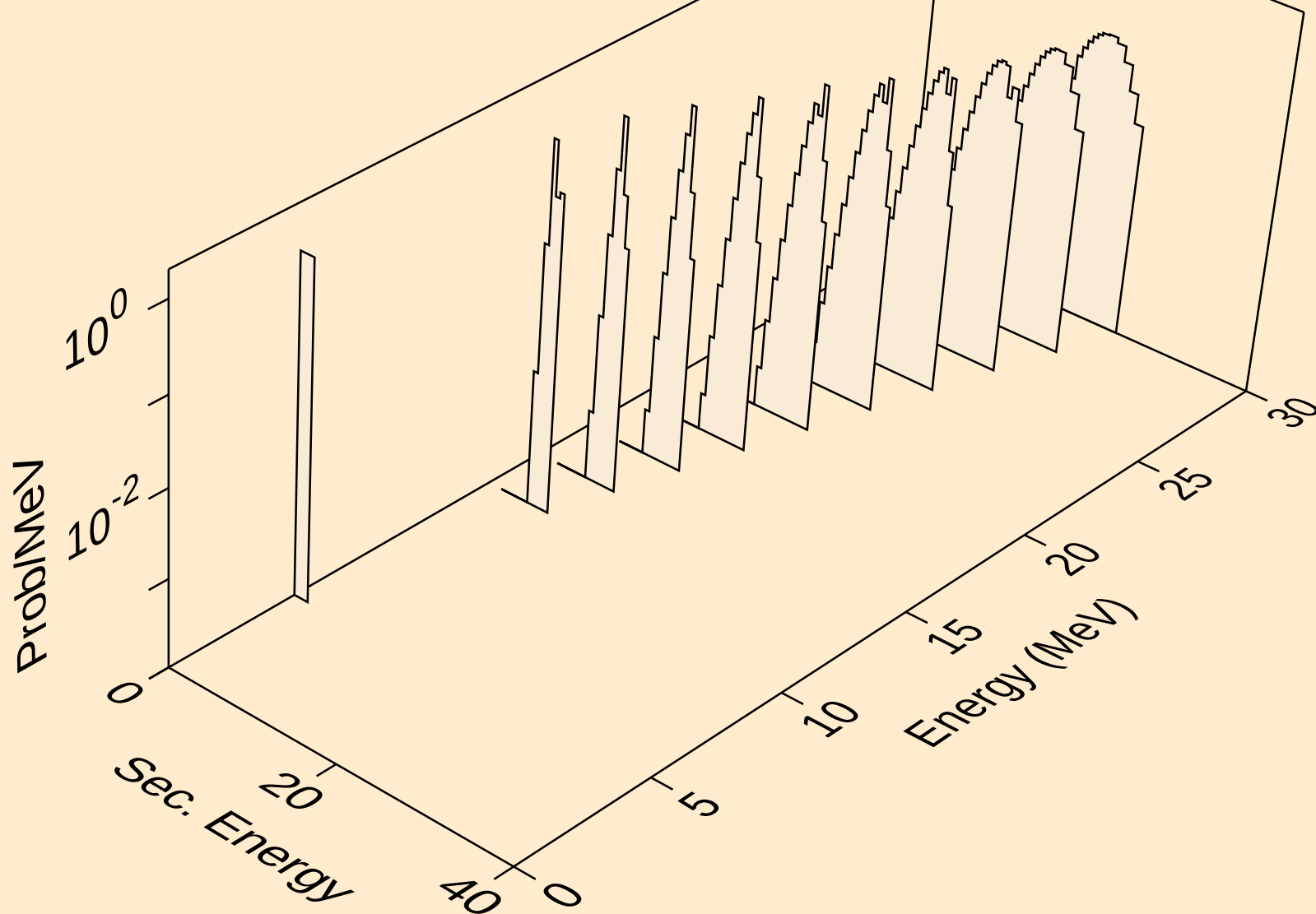
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
he3s from (n,x)



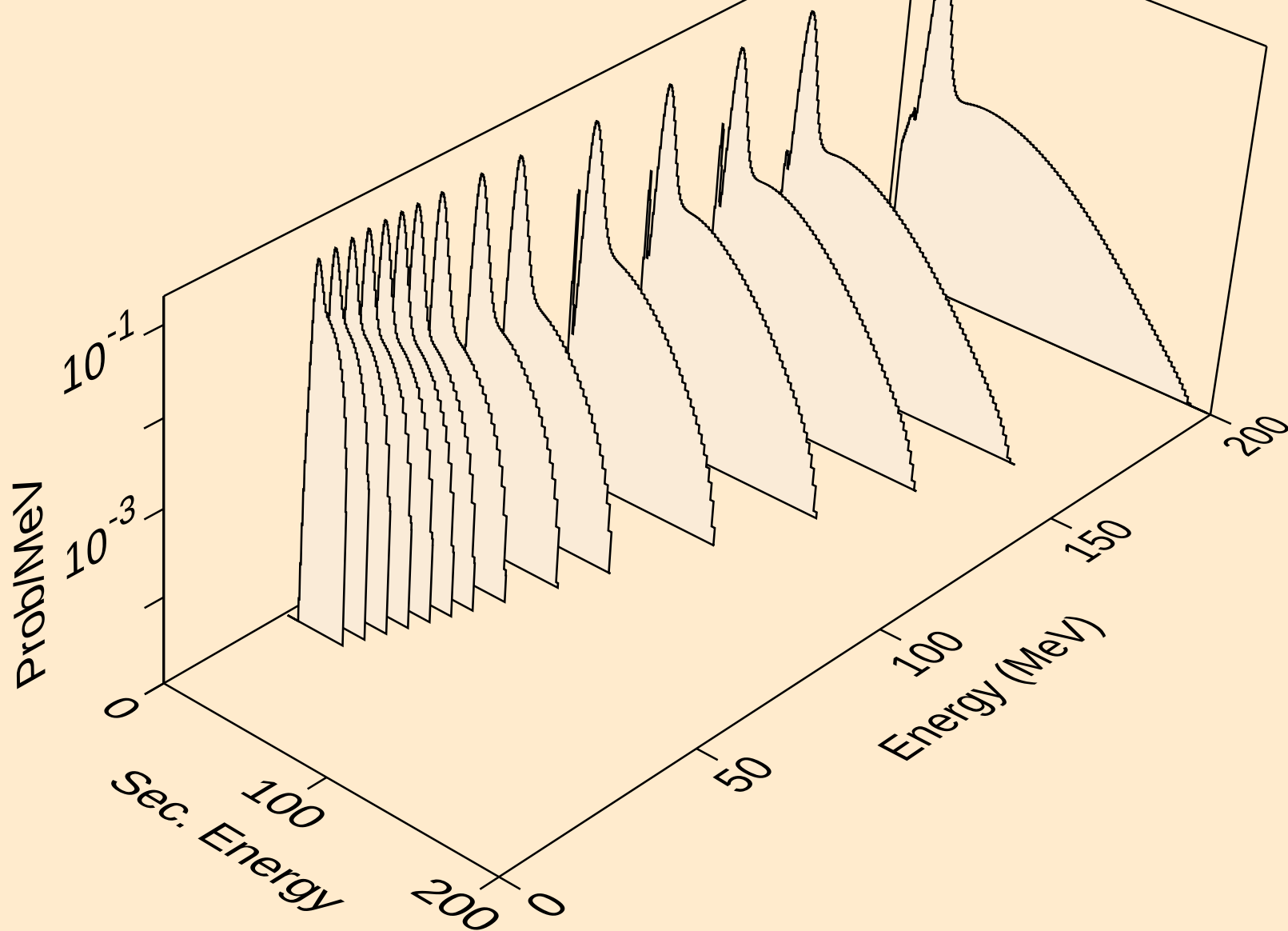
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
he3s from (n,n*)he3



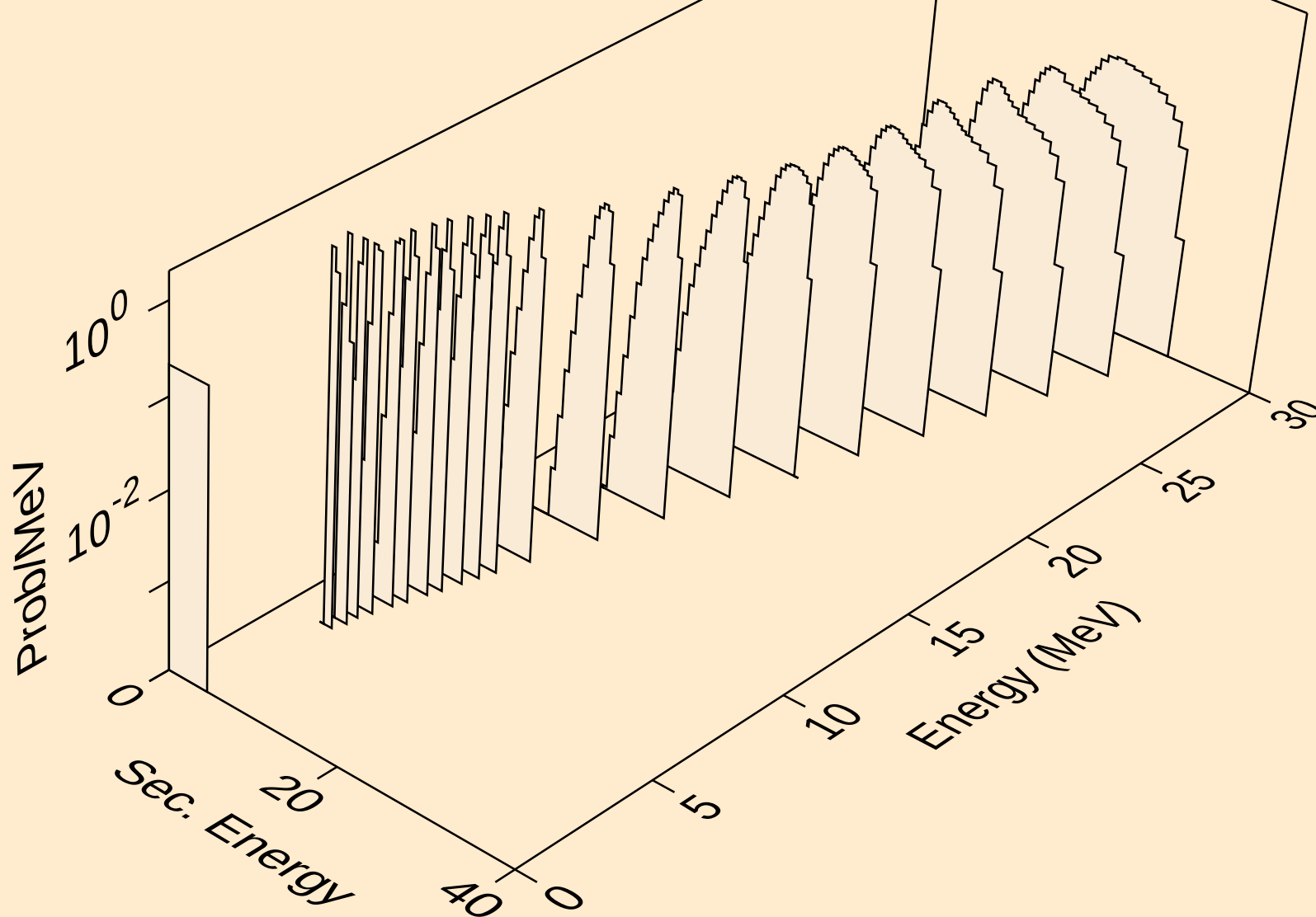
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
he3s from (n,he3)



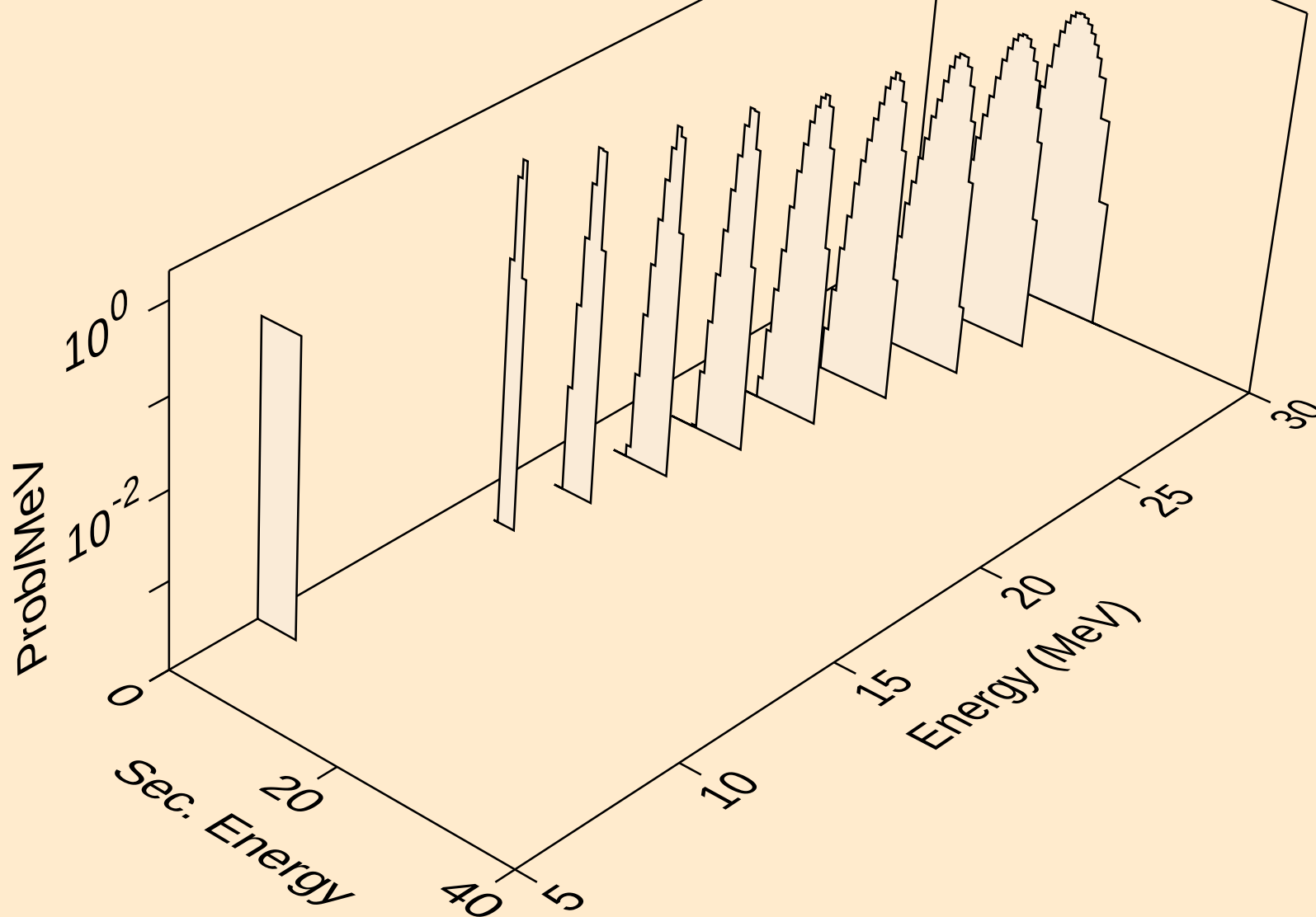
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,x)



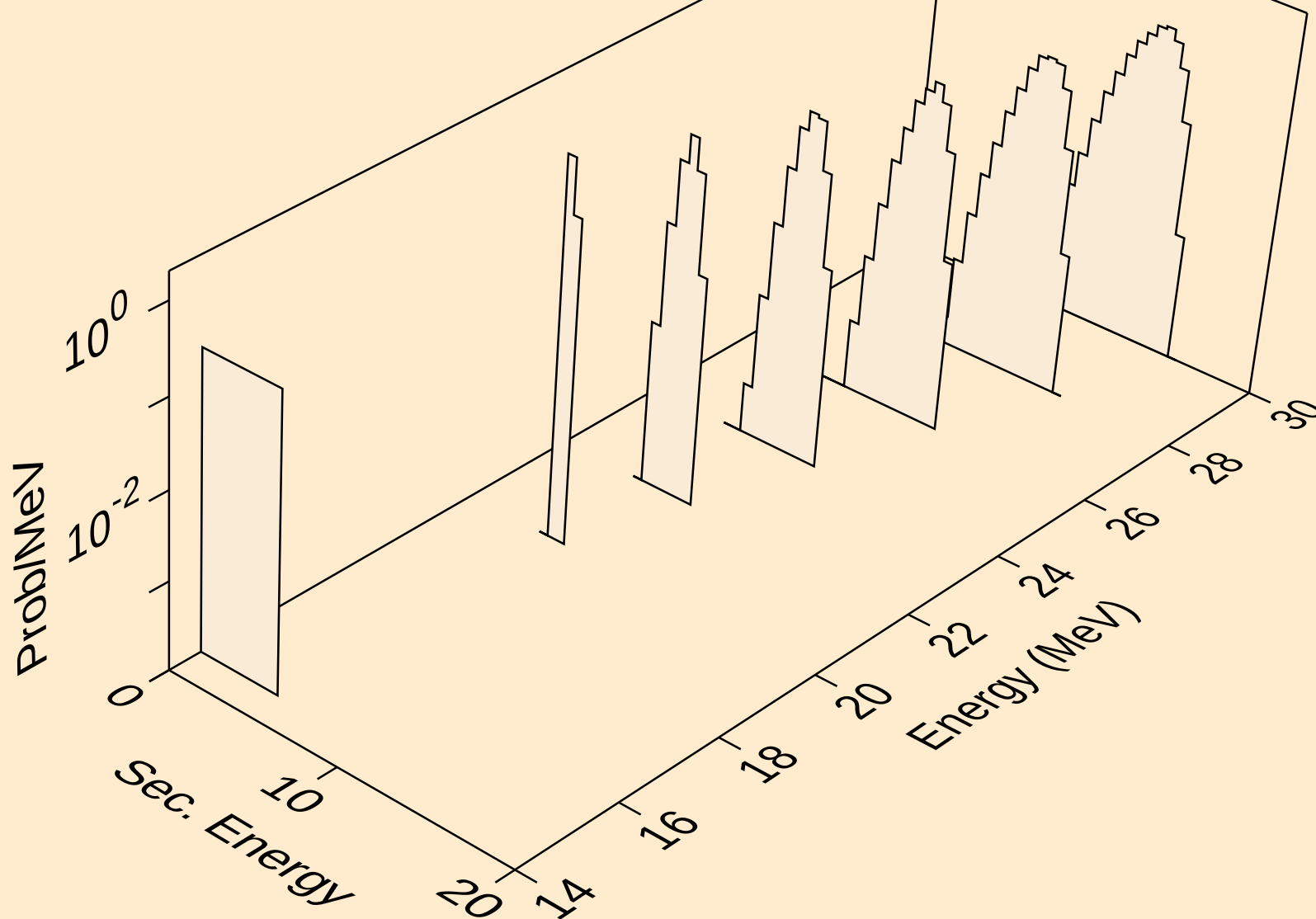
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,n*)a



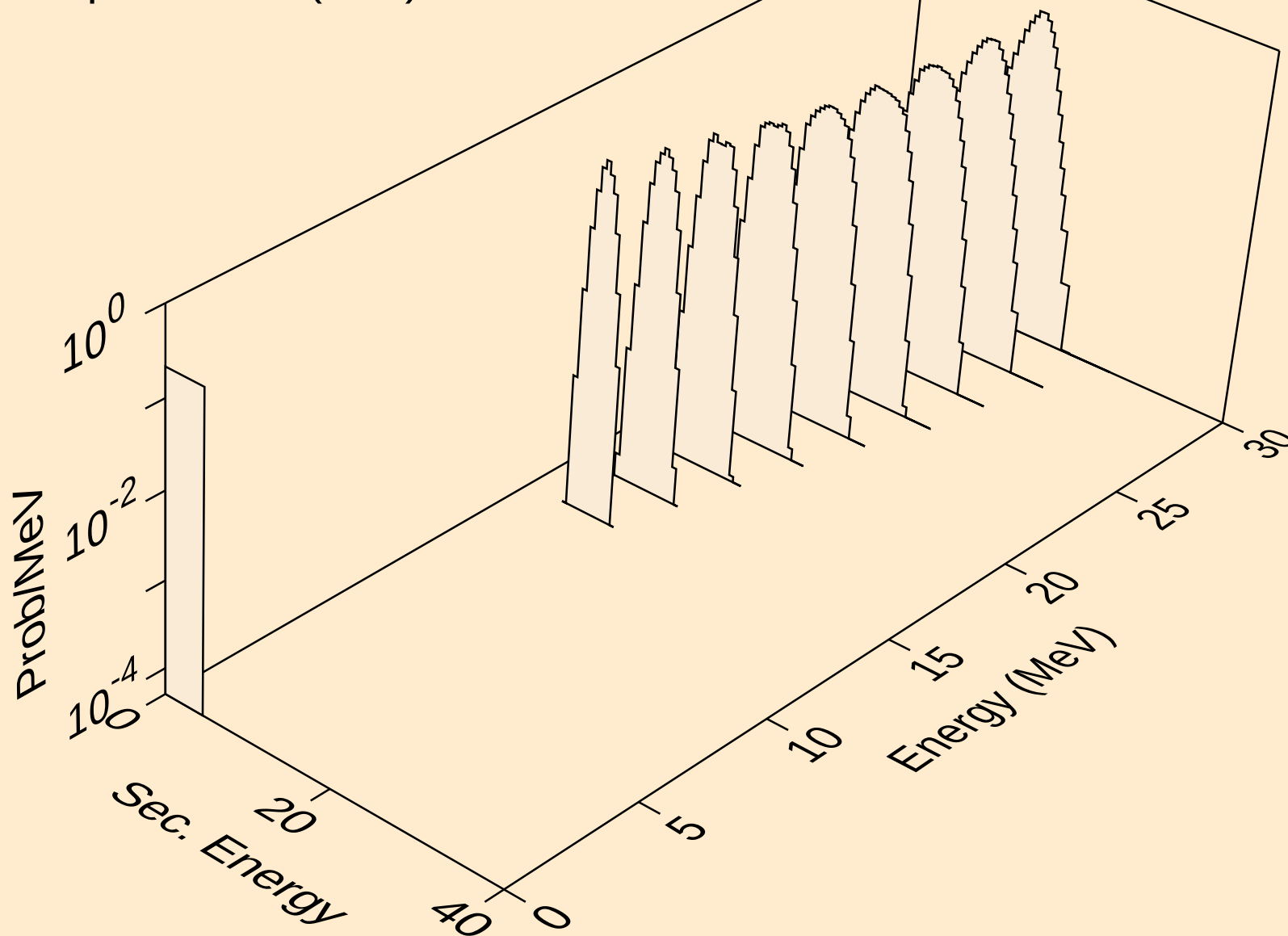
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,2n)a



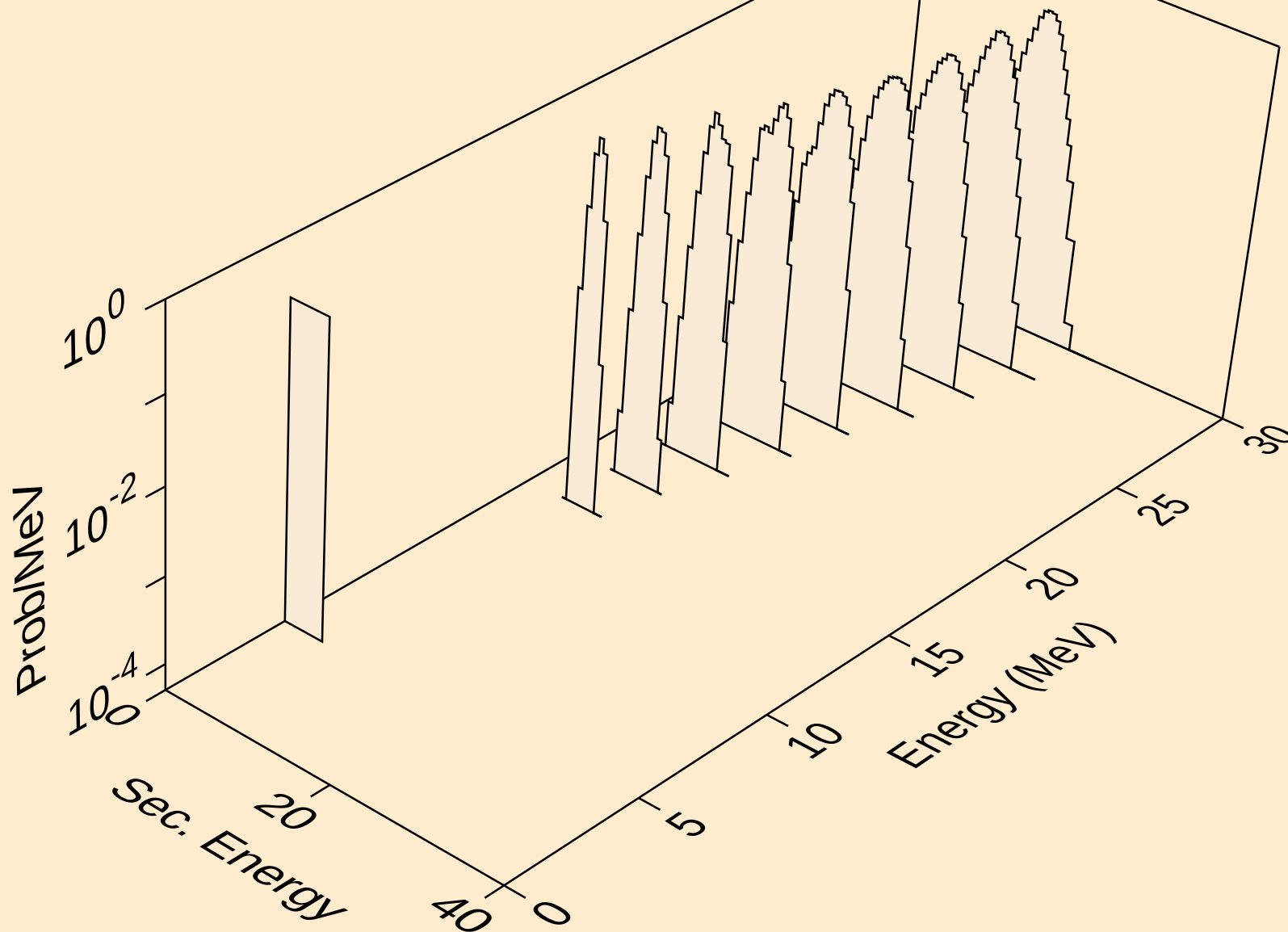
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,3n)a



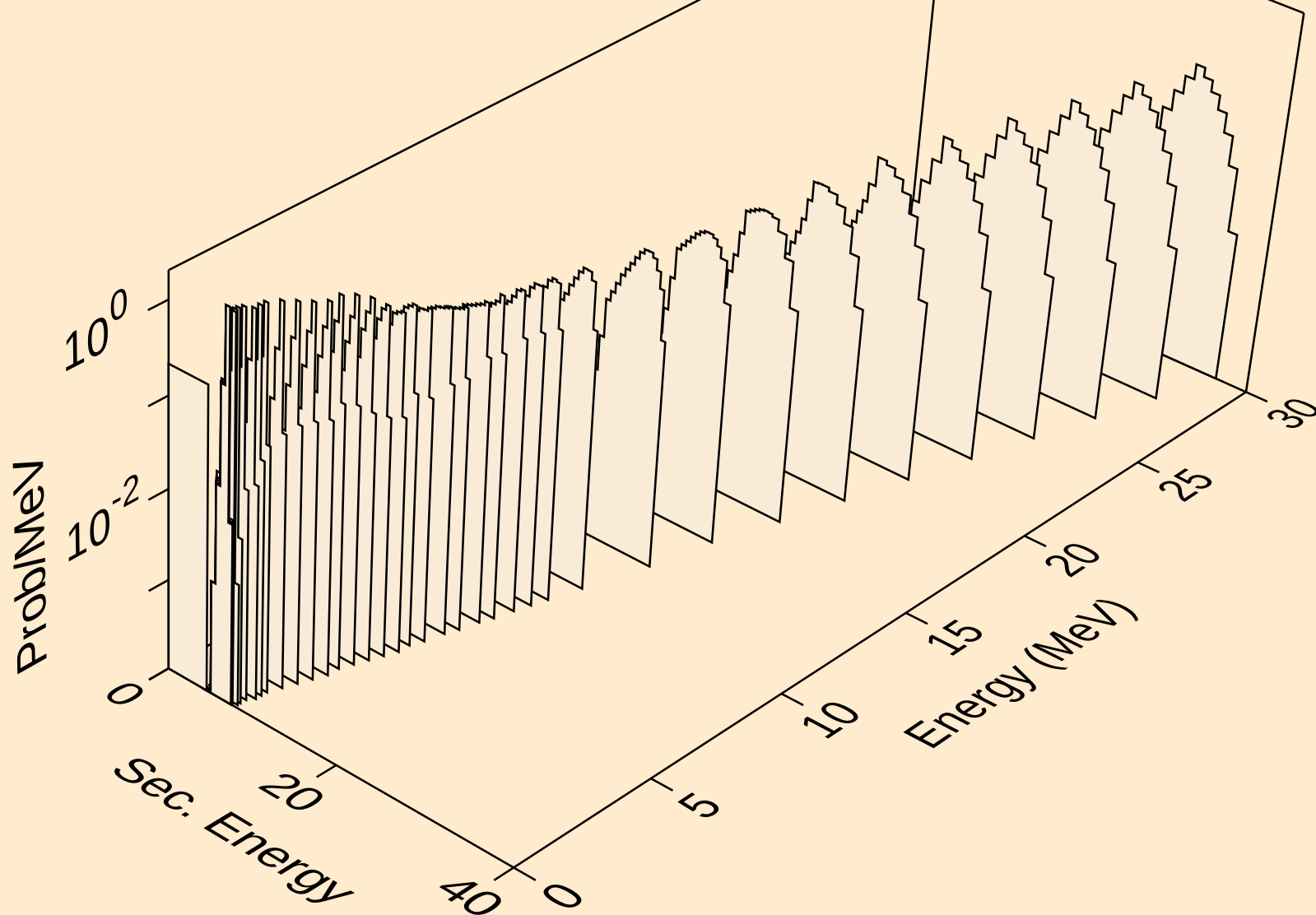
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,n*)2a



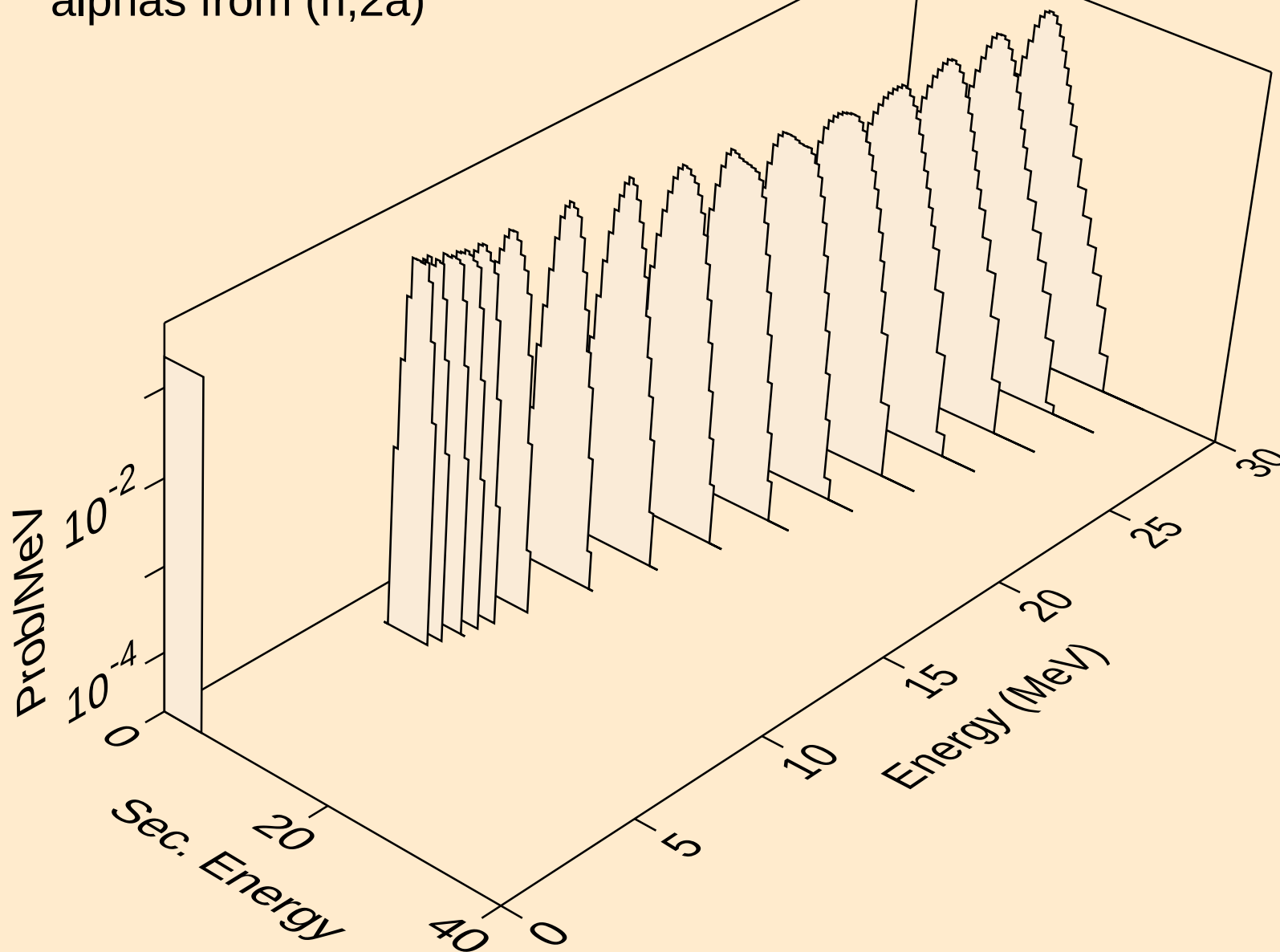
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,npa)



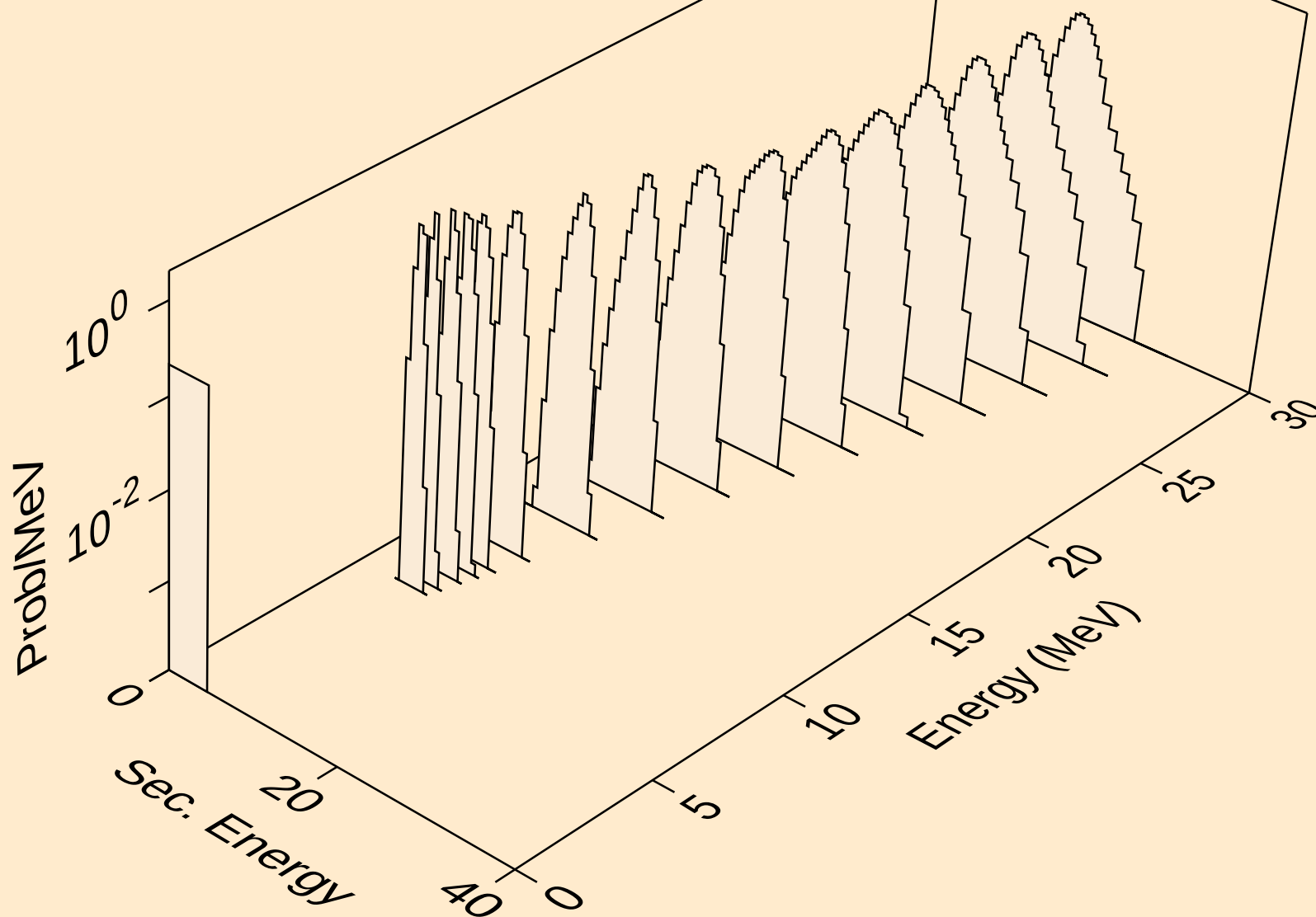
HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,a)



HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,2a)



HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,pa)



HO161 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,da)

