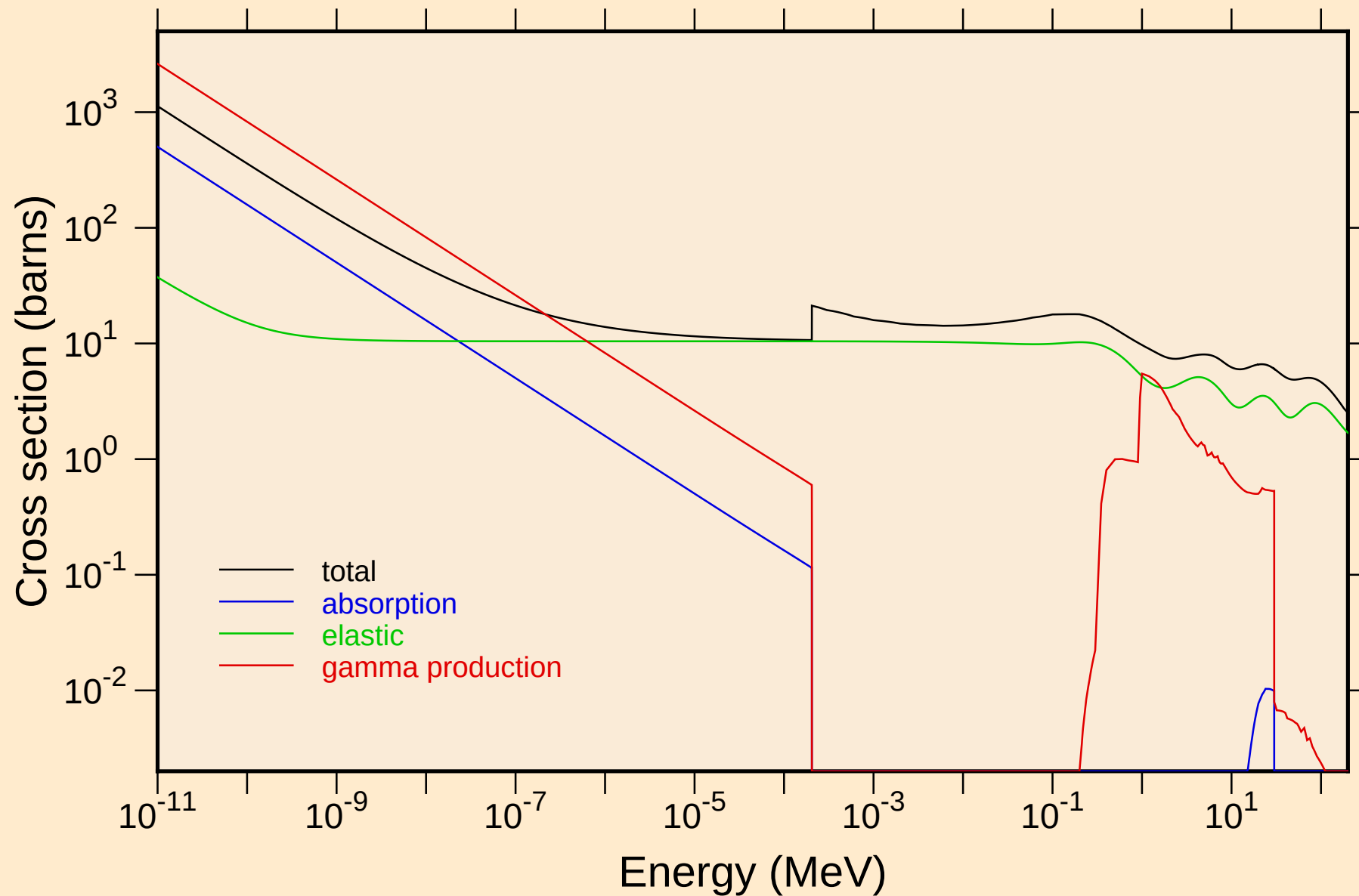


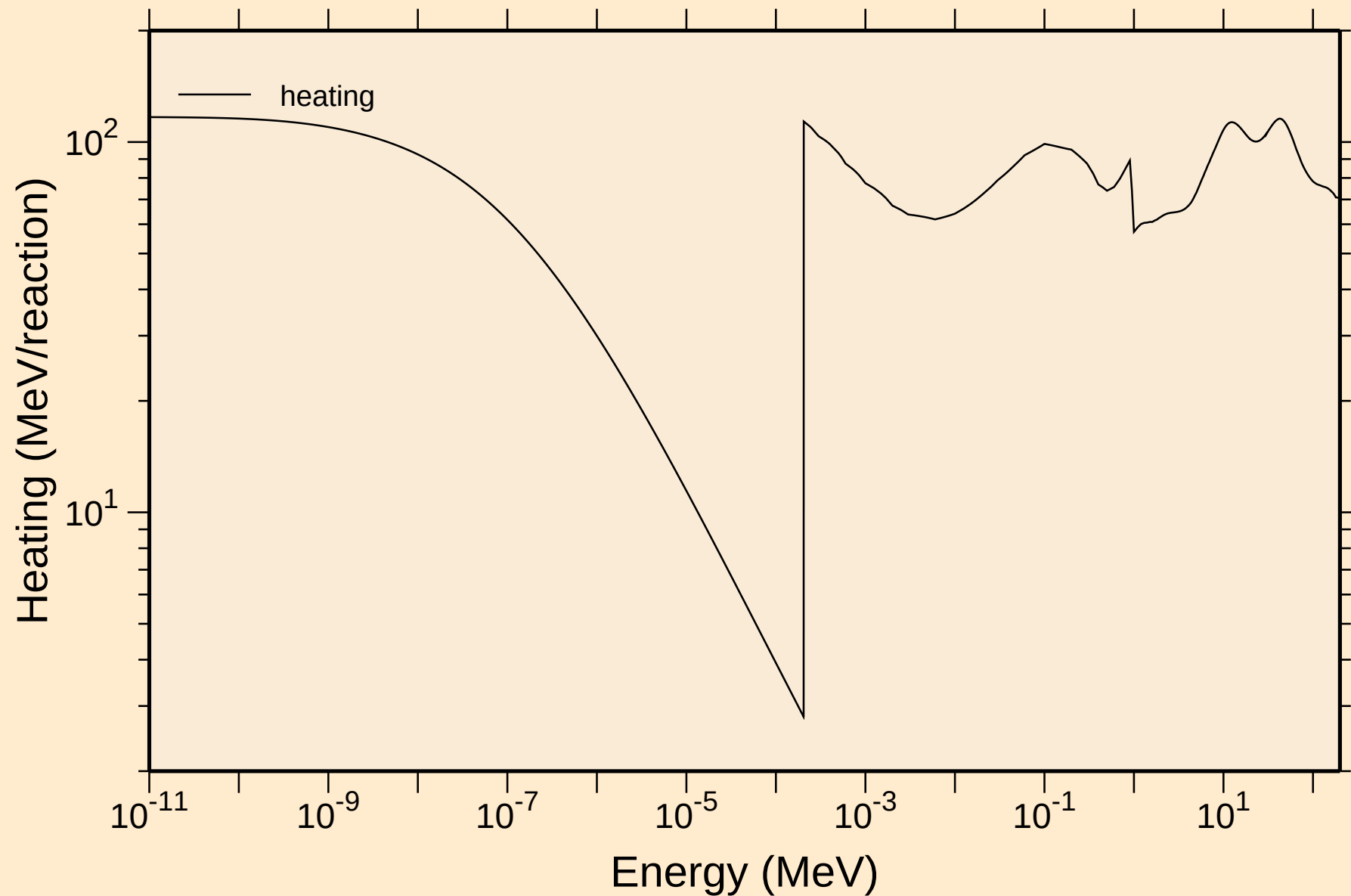
SG273 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Principal cross sections

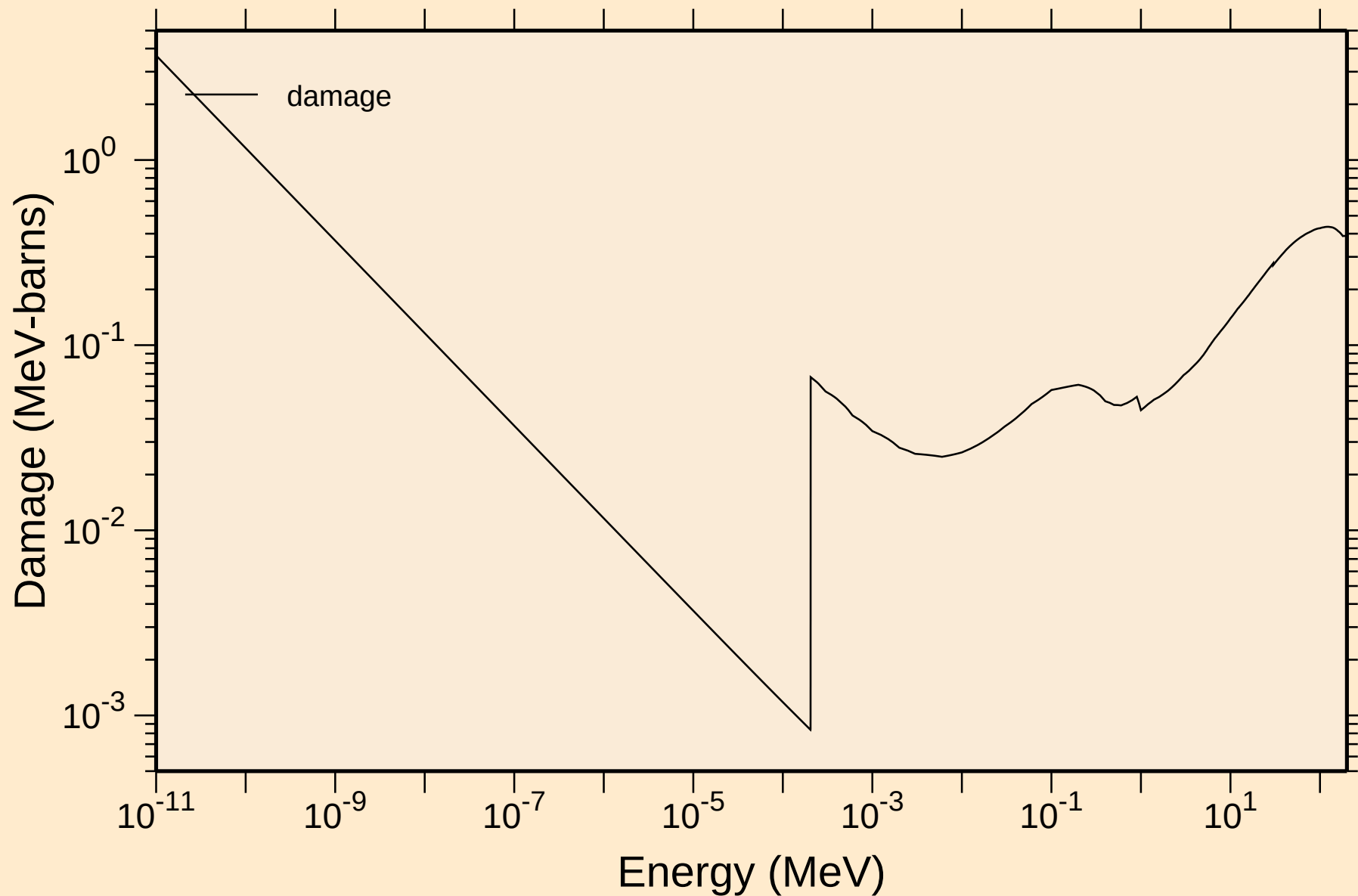


SG273 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

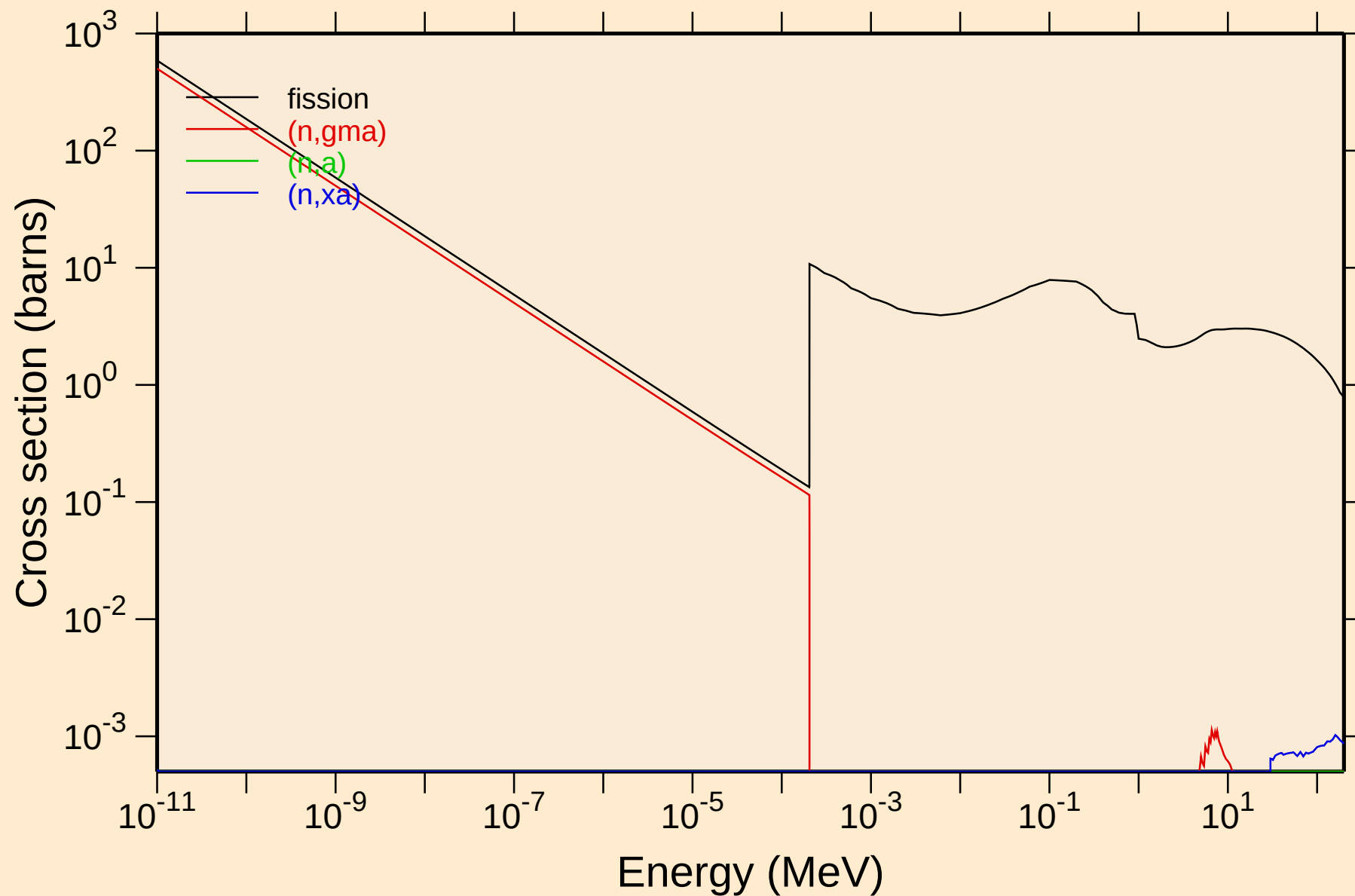
Heating



SG273 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Damage

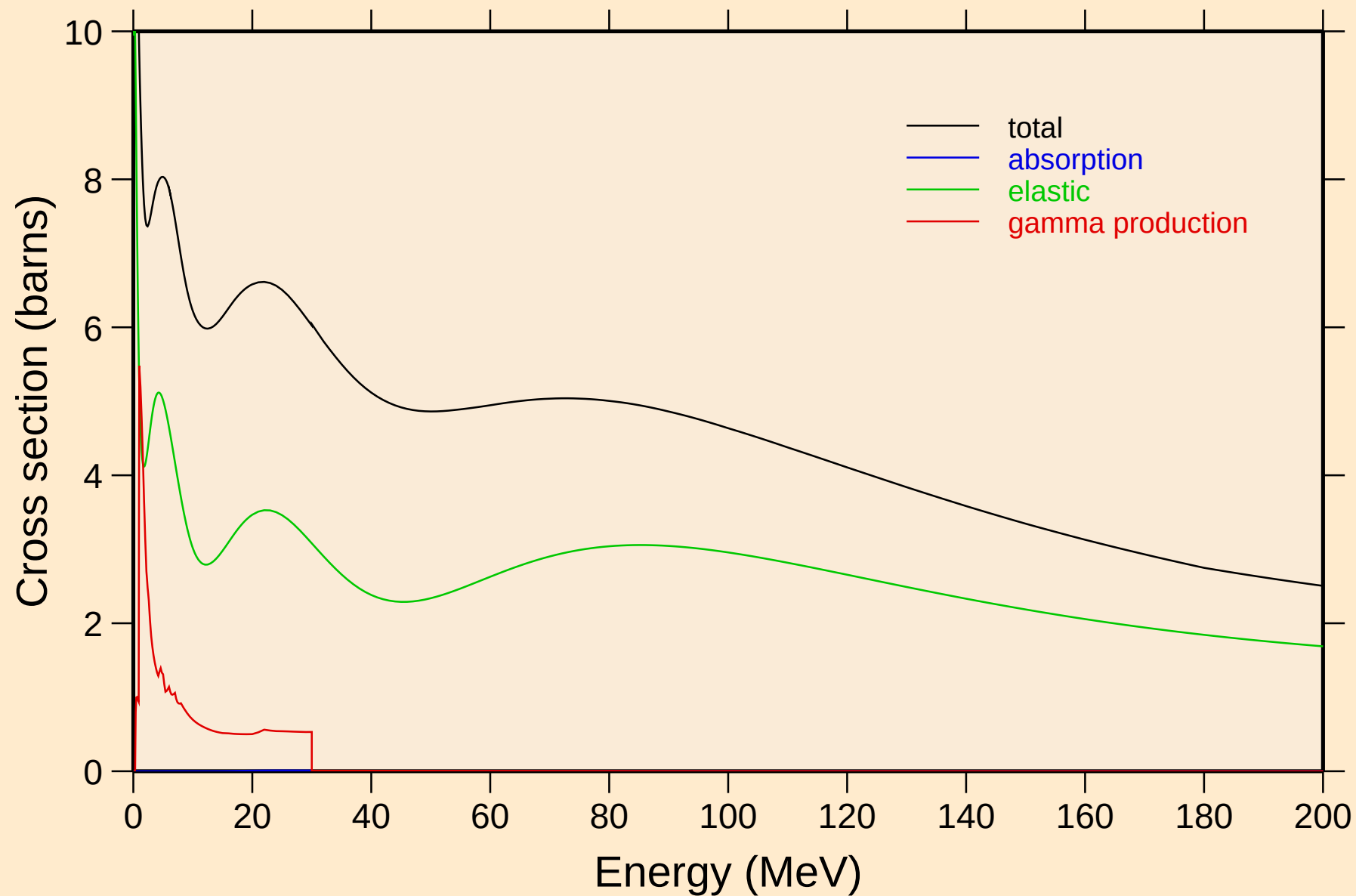


SG273 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Non-threshold reactions

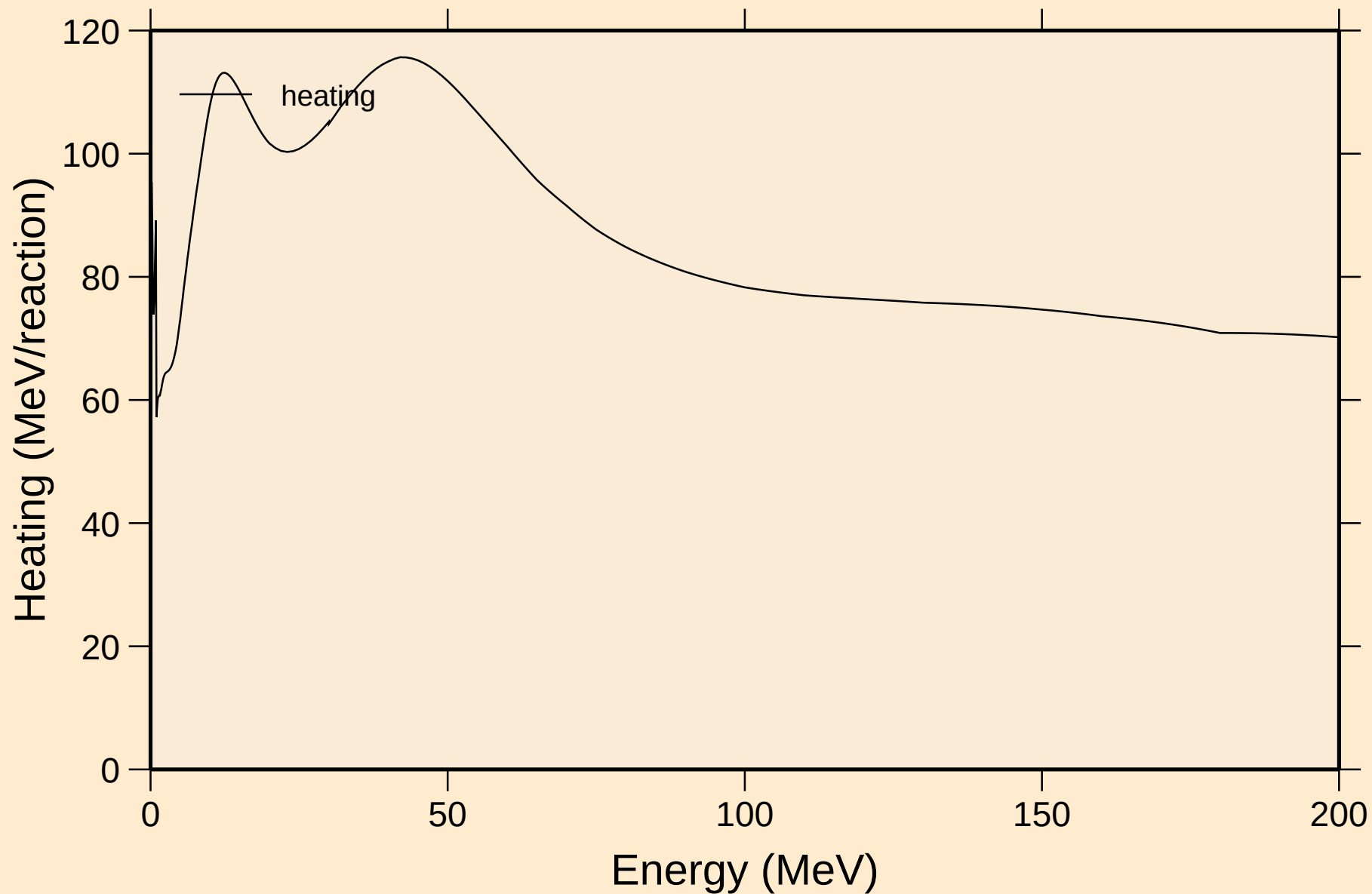


SG273 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Principal cross sections

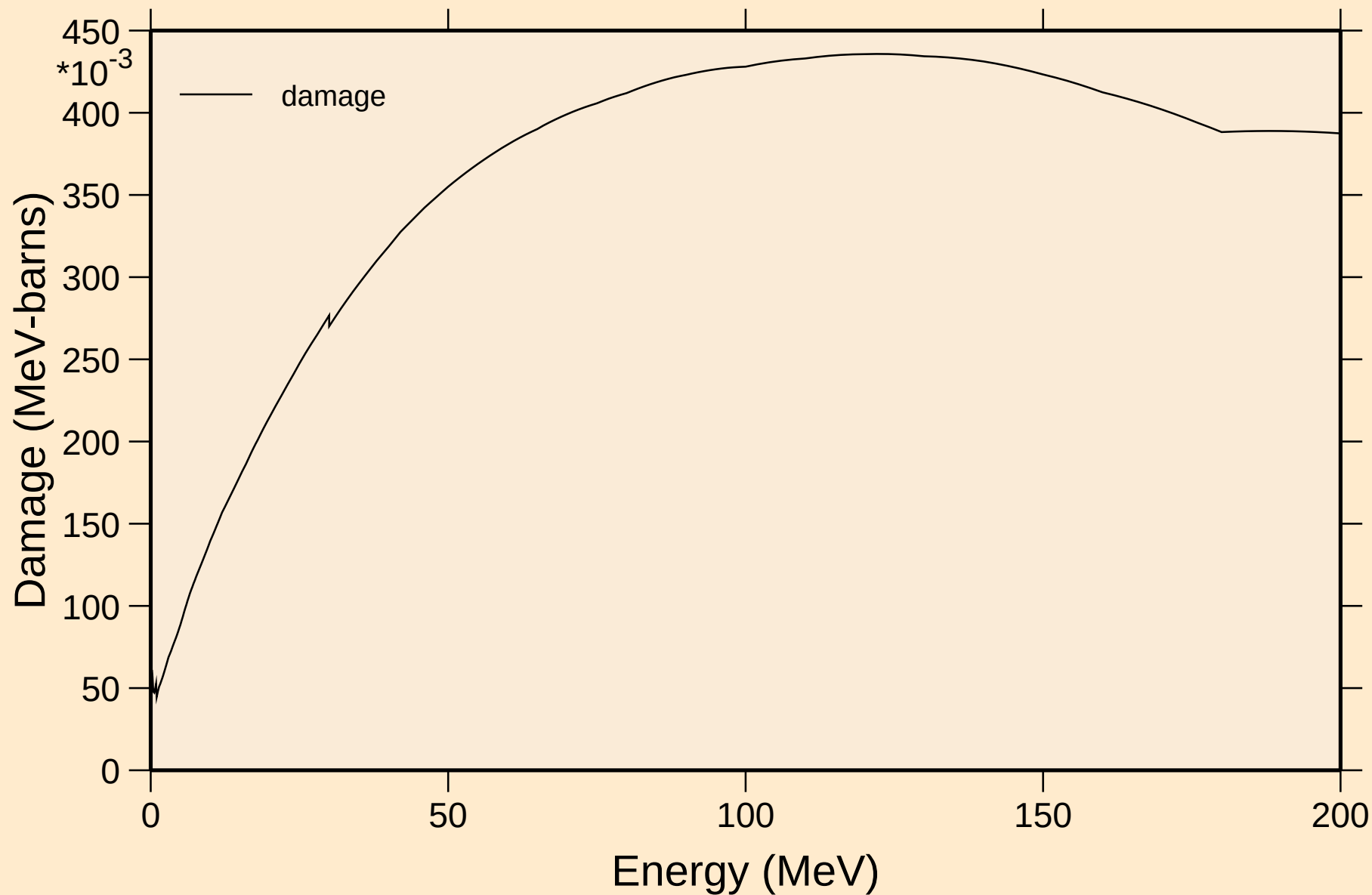


SG273 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Heating

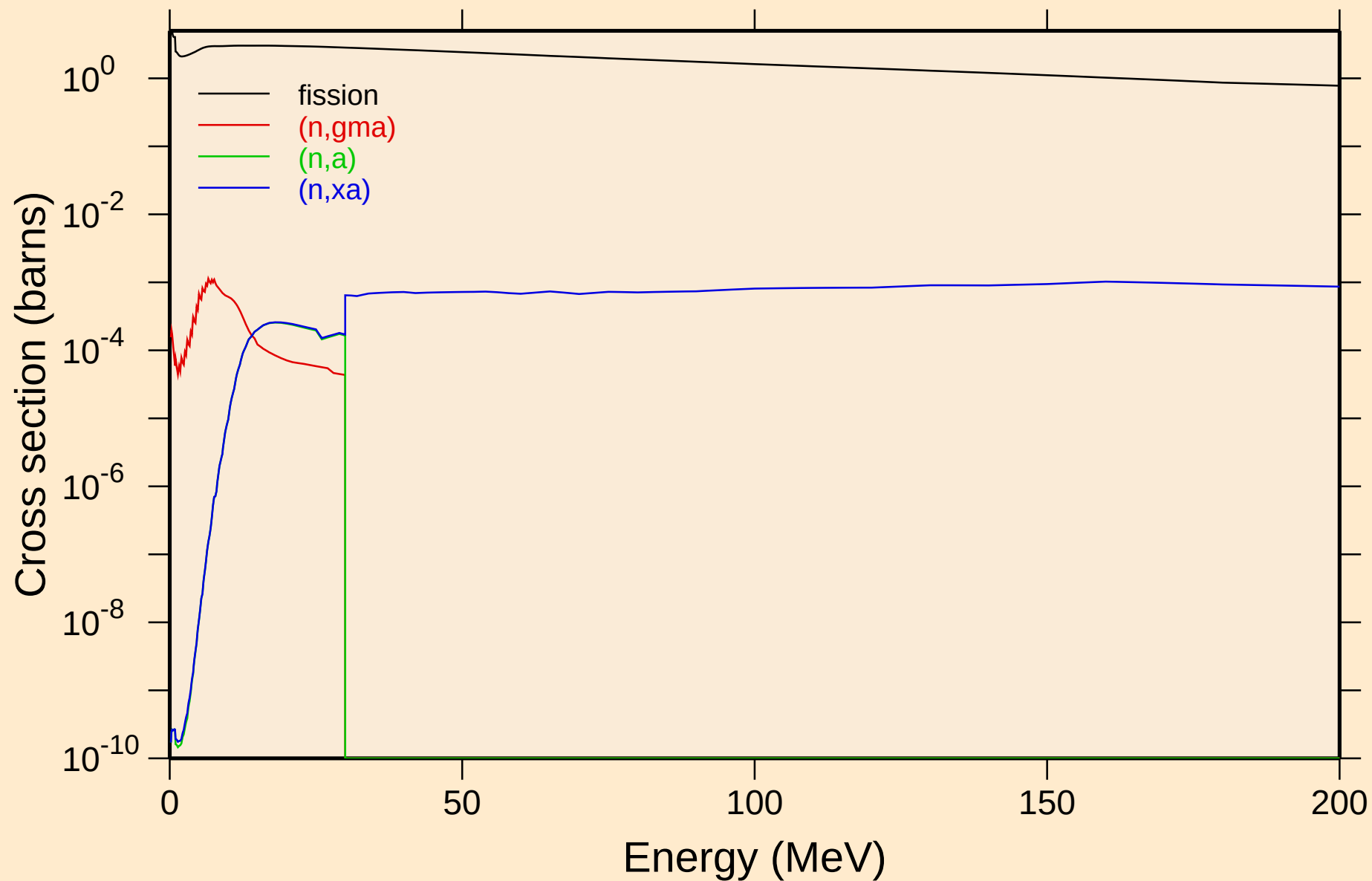


SG273 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Damage

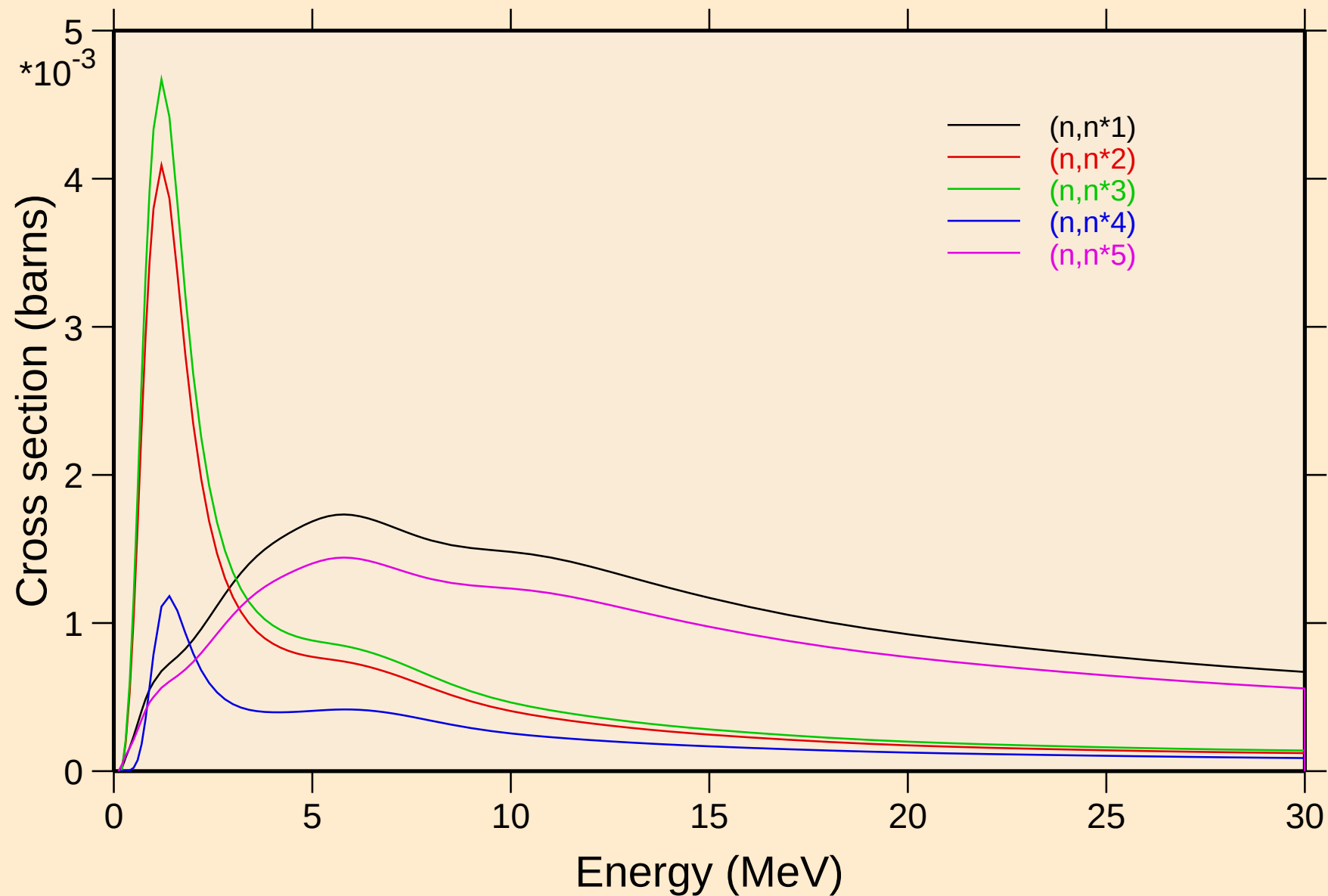


SG273 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Non-threshold reactions

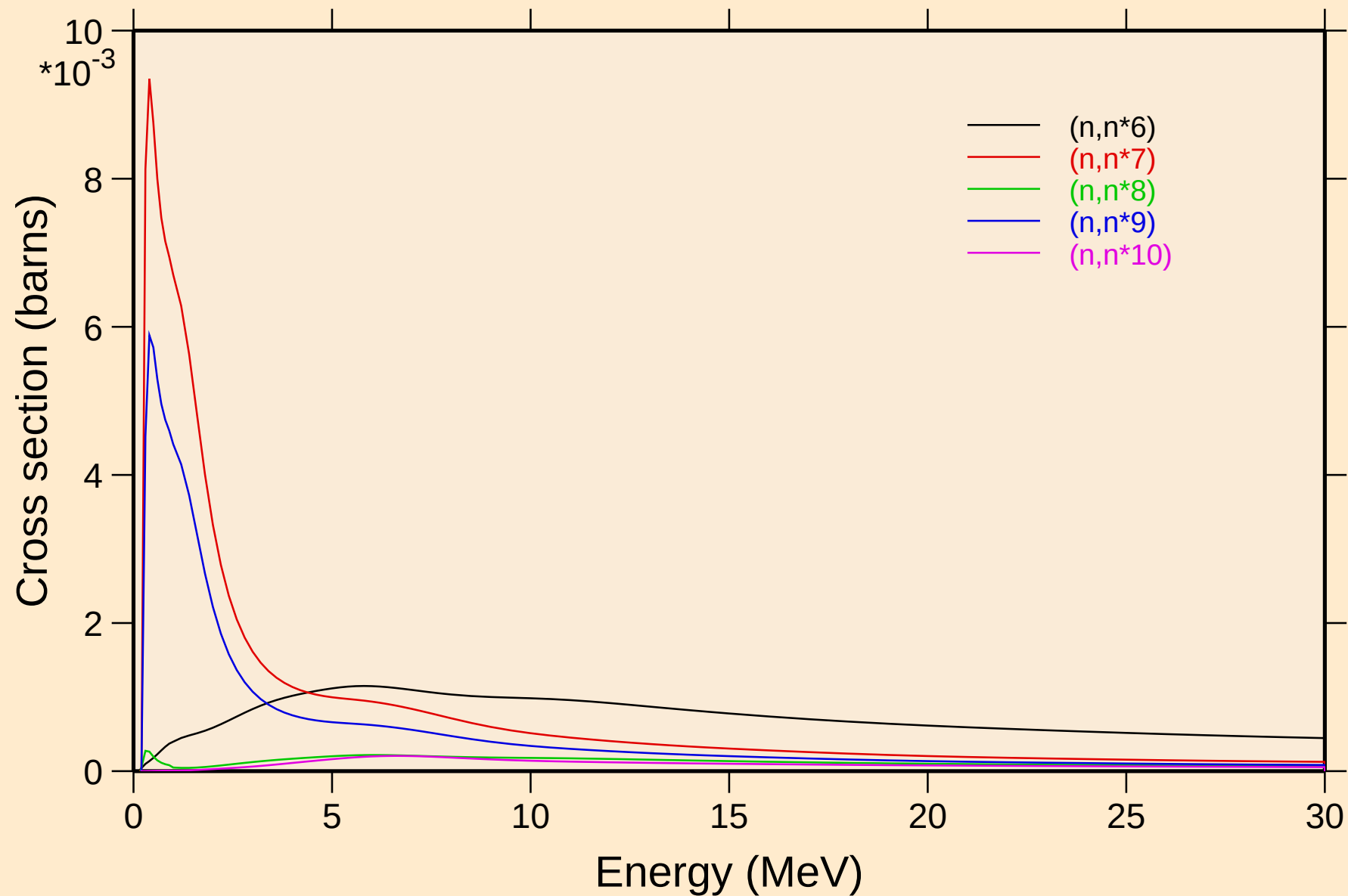


SG273 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

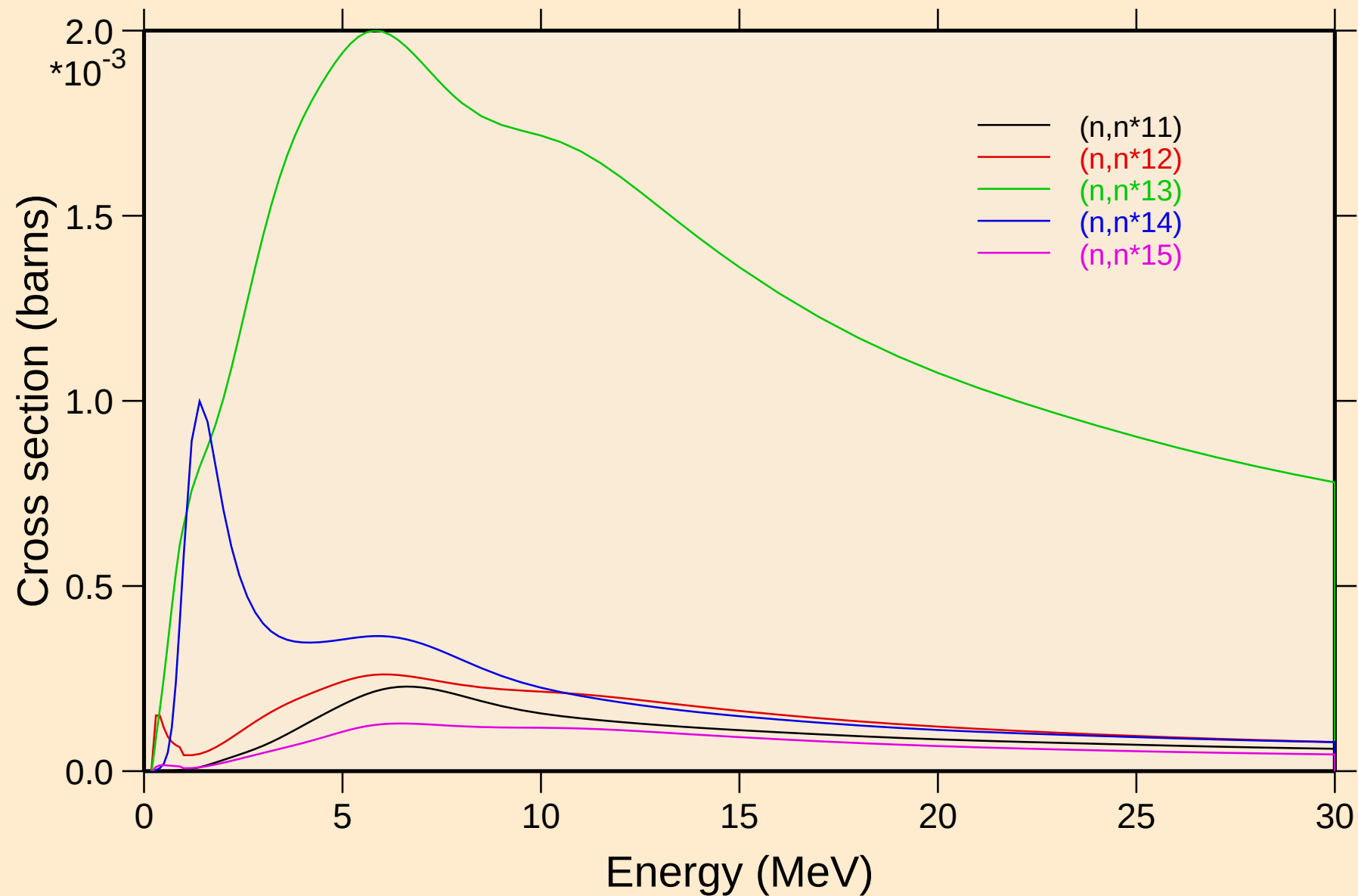
Inelastic levels



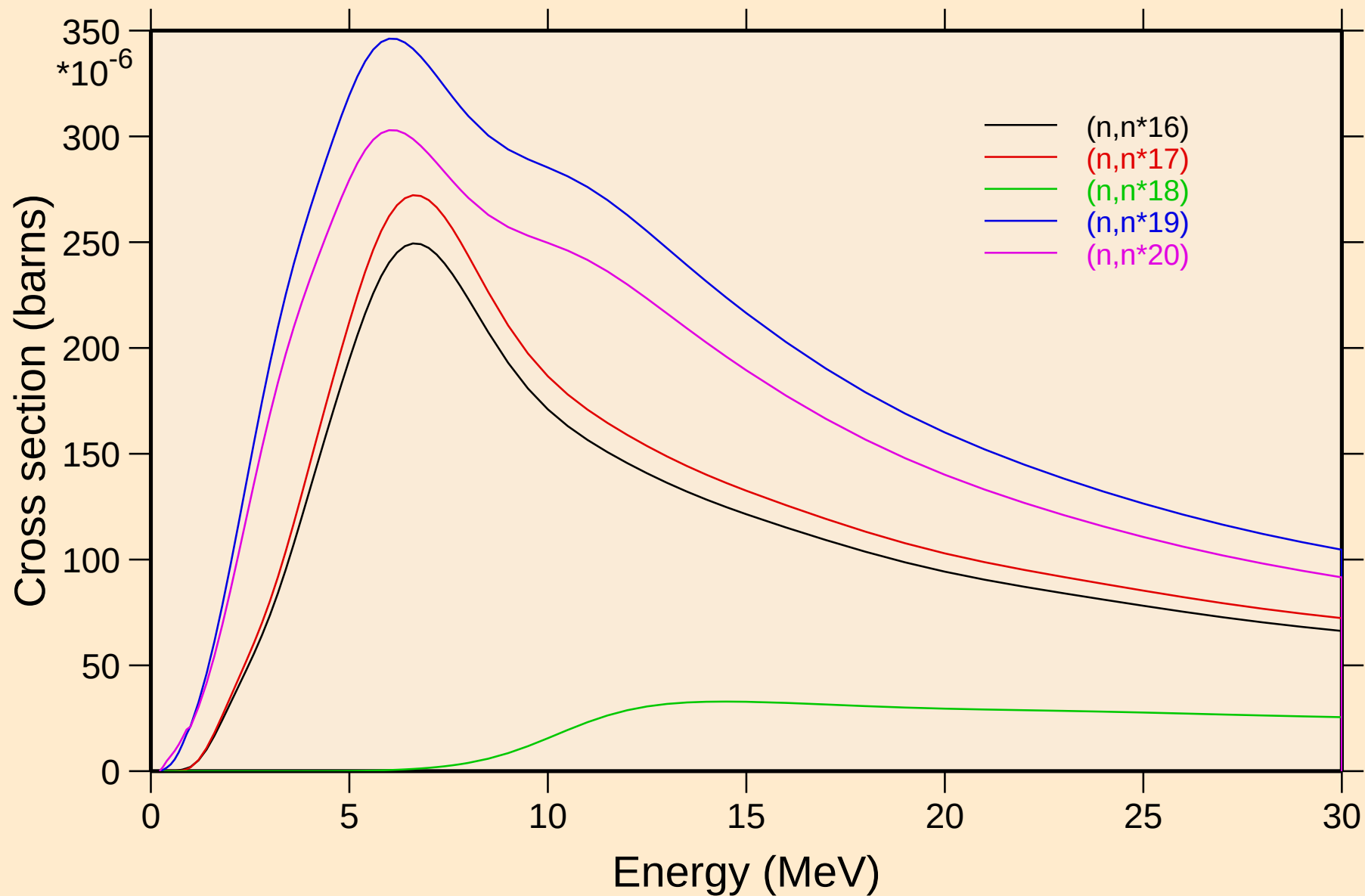
SG273 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Inelastic levels



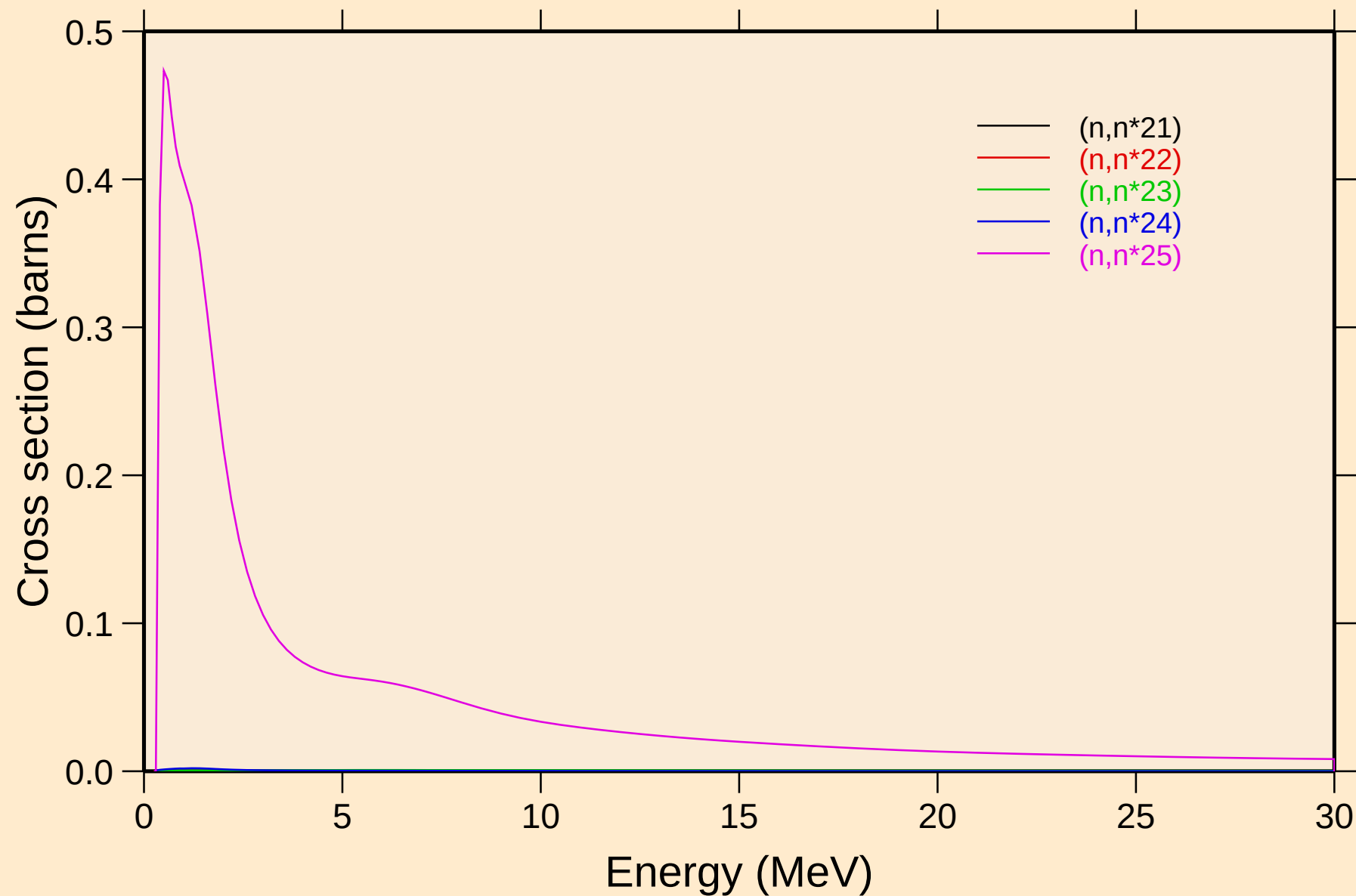
SG273 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Inelastic levels



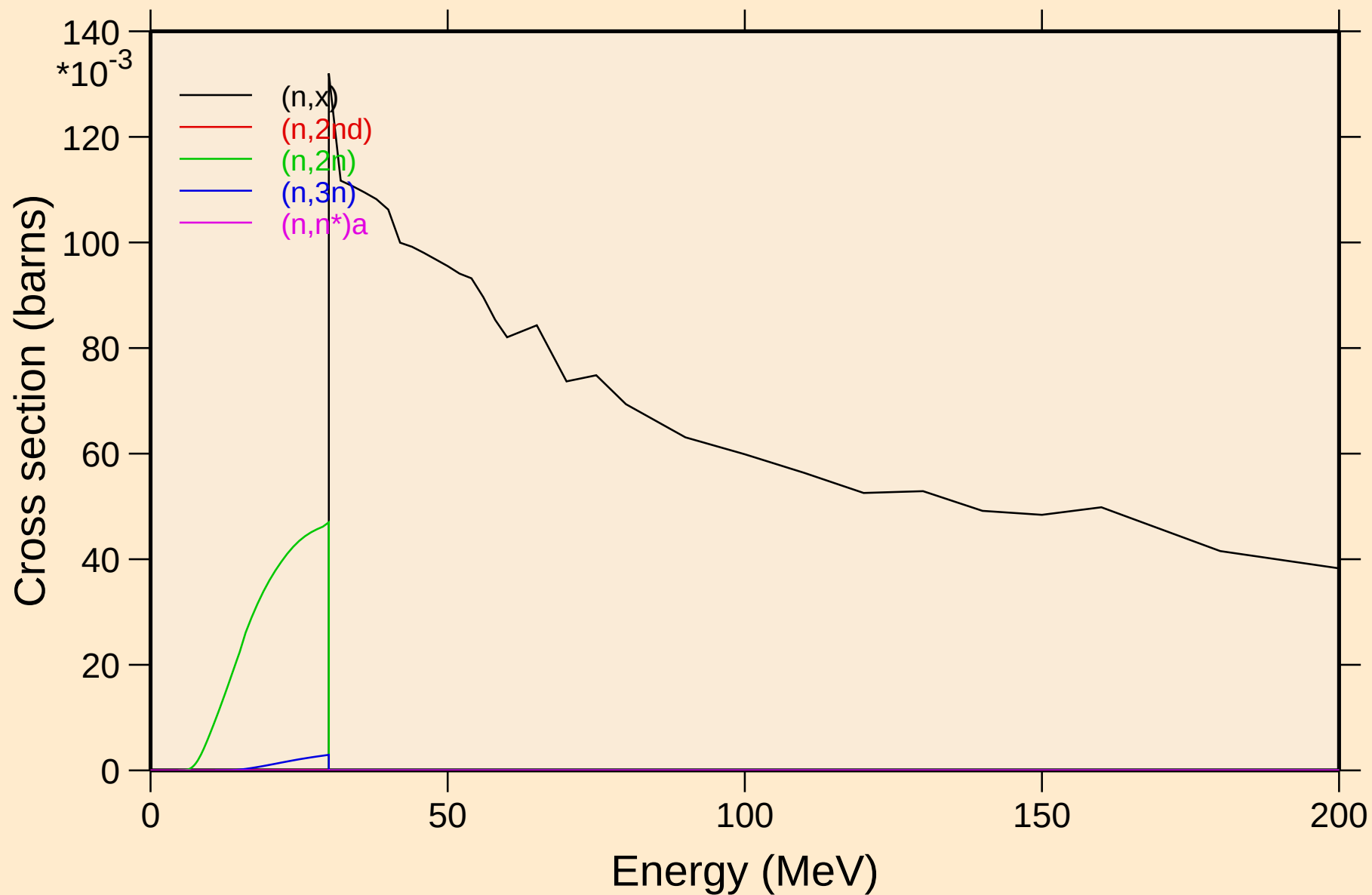
SG273 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Inelastic levels



SG273 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Inelastic levels

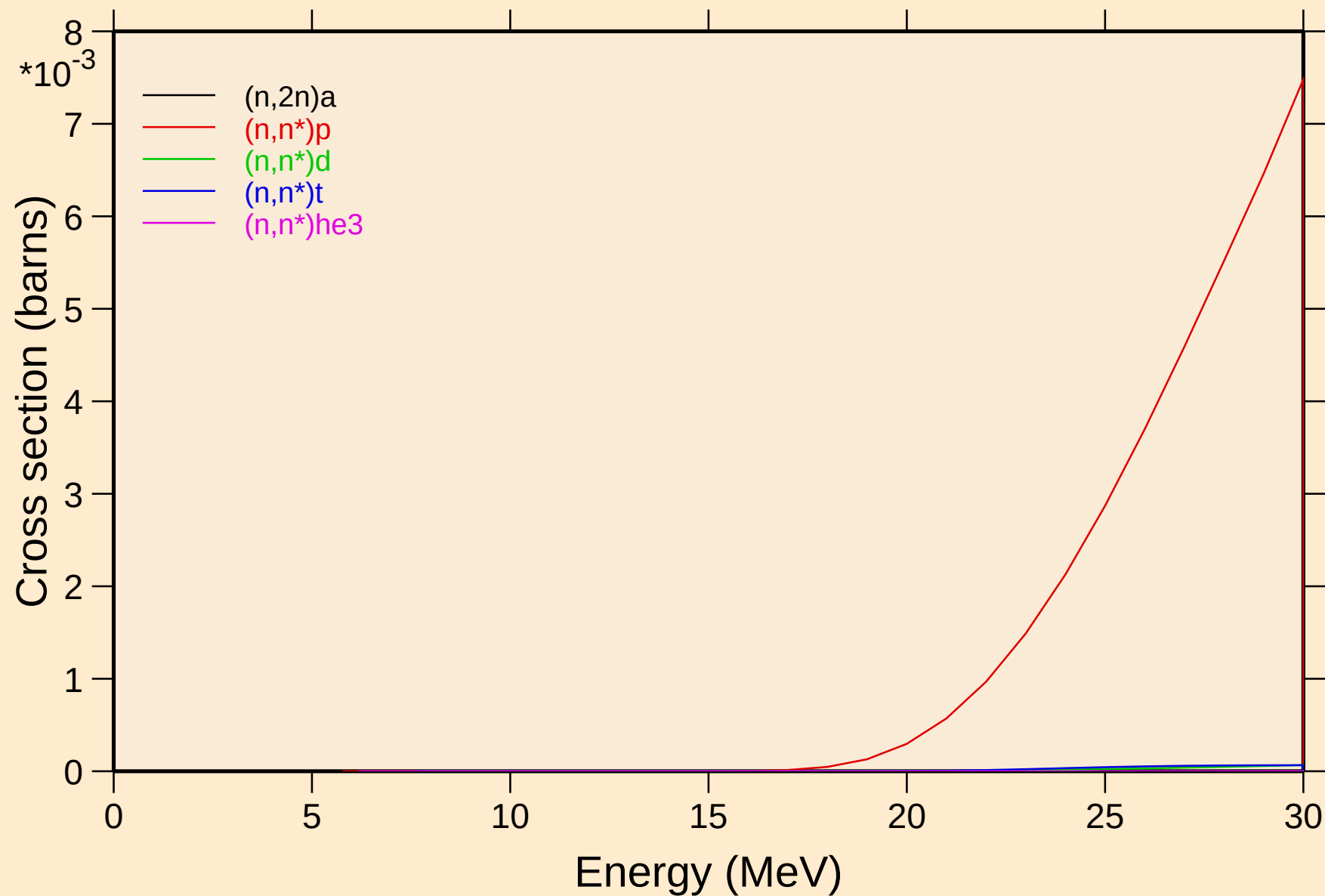


SG273 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions

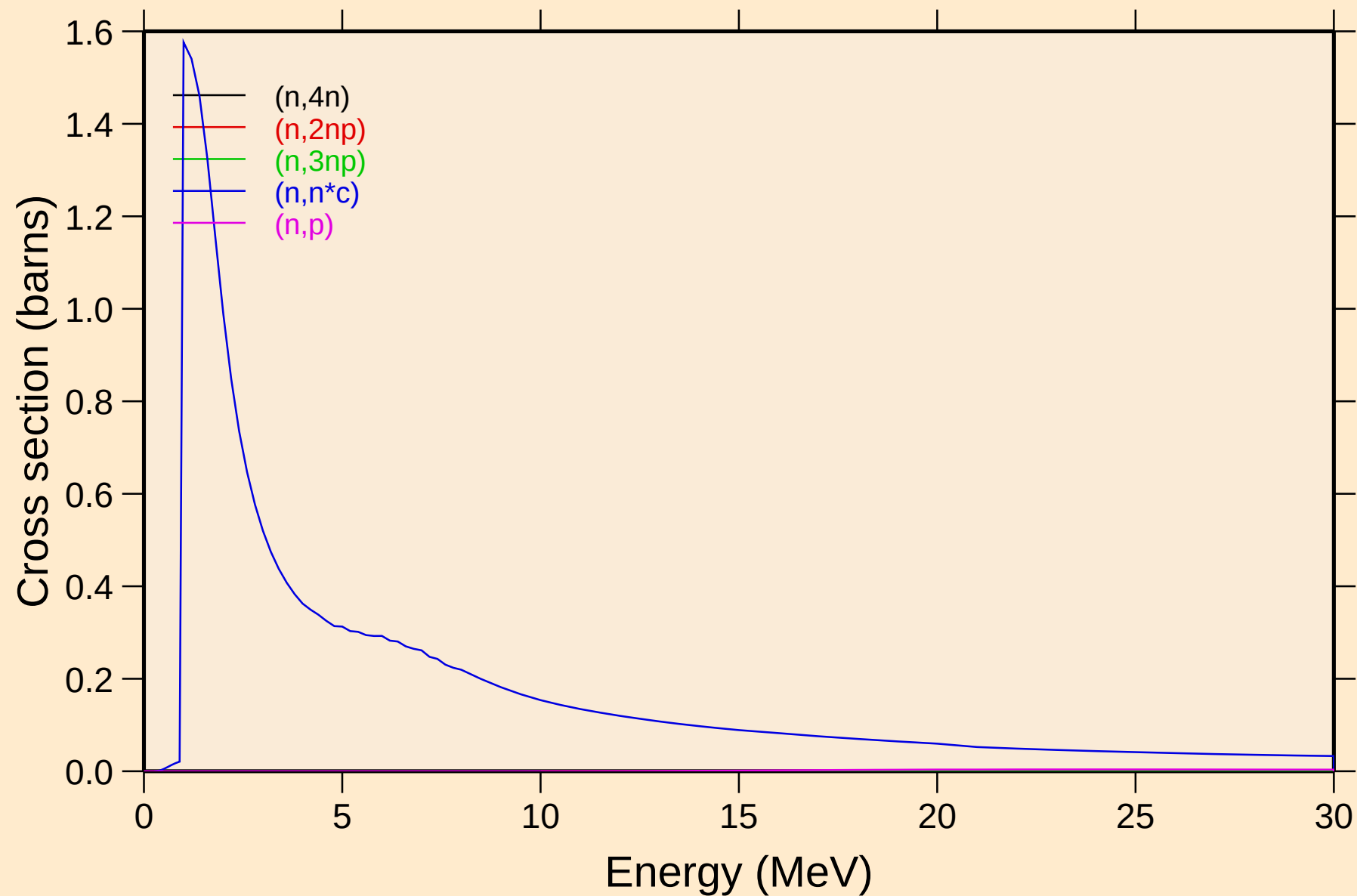


SG273 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

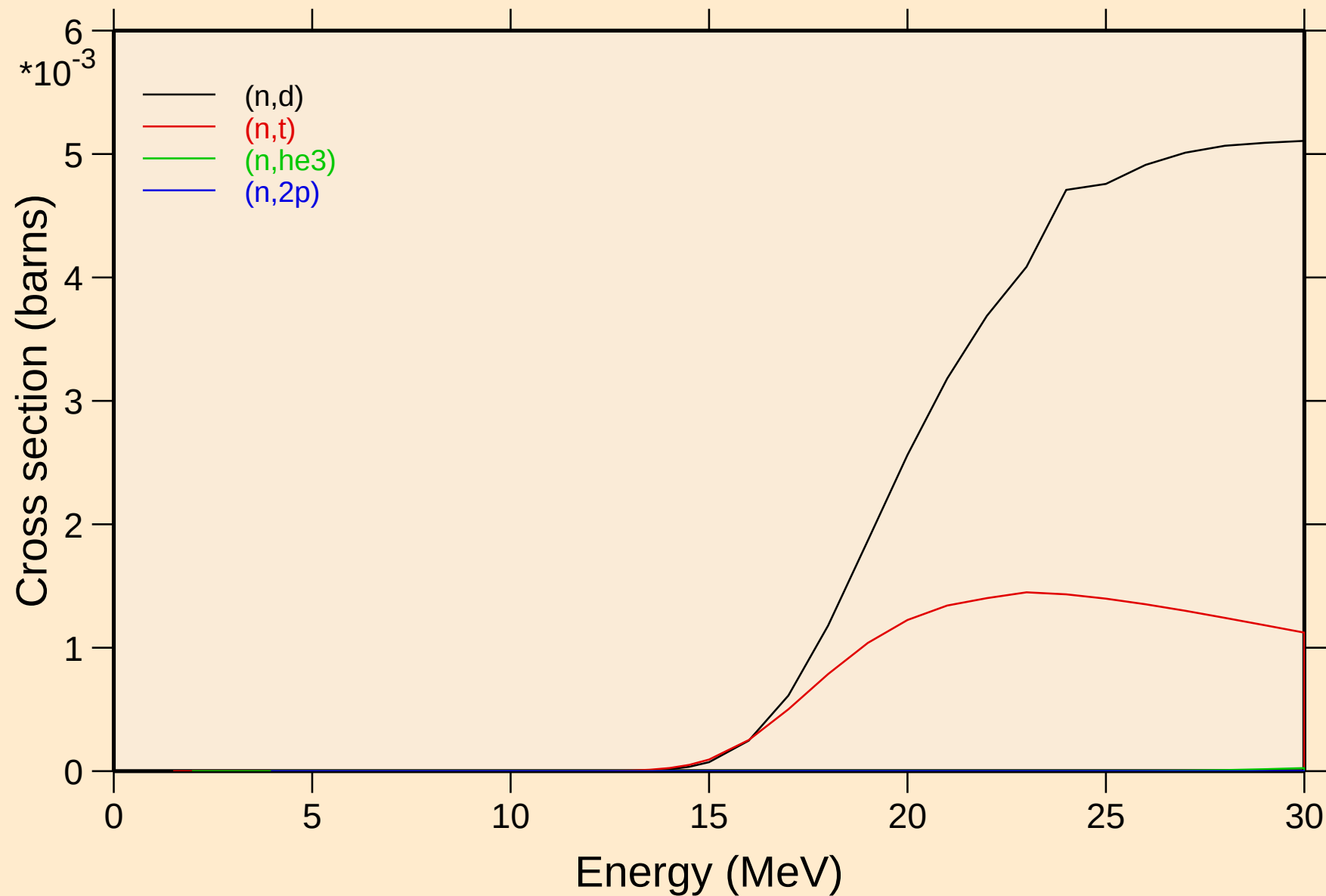
Threshold reactions



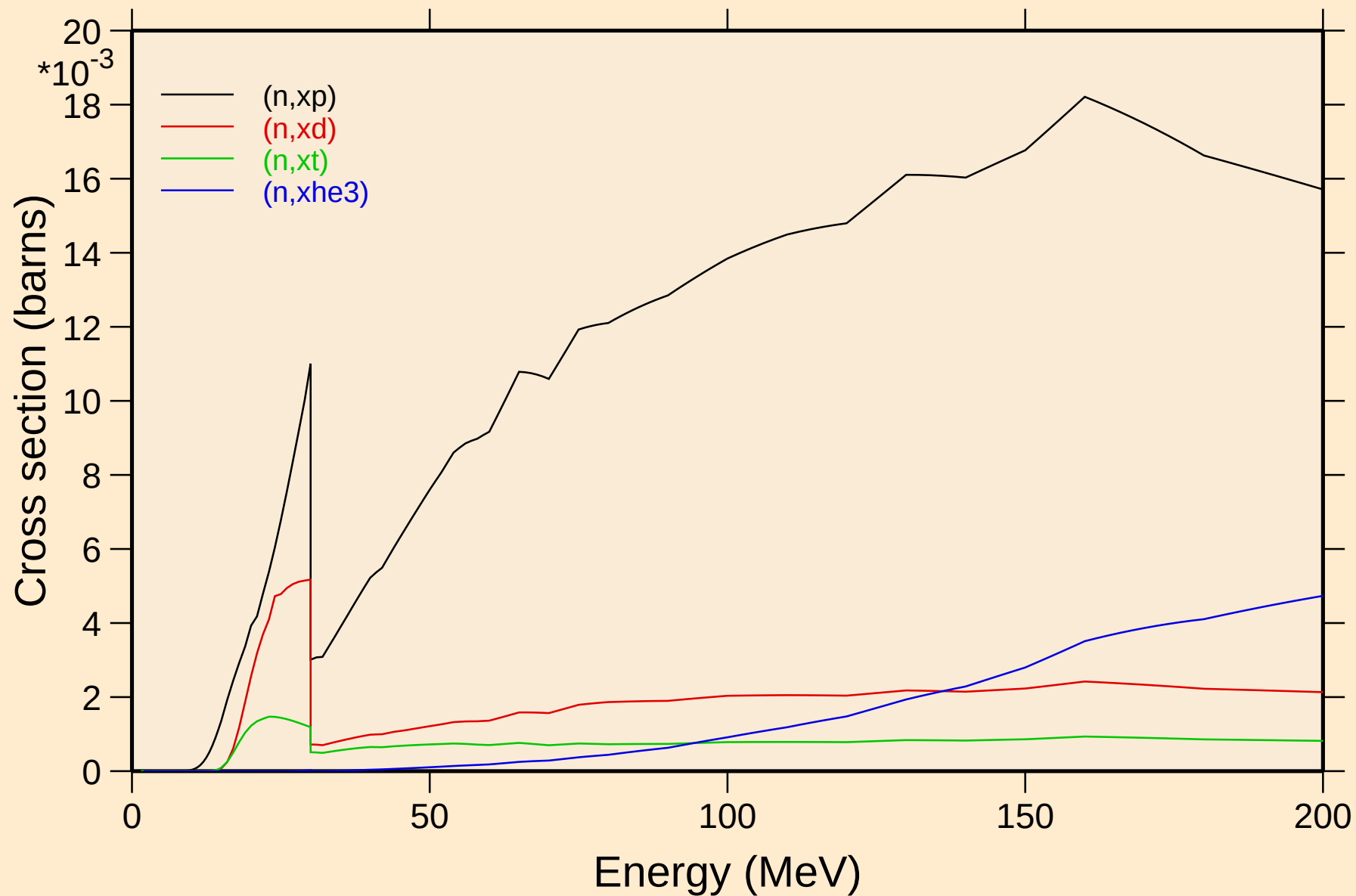
SG273 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



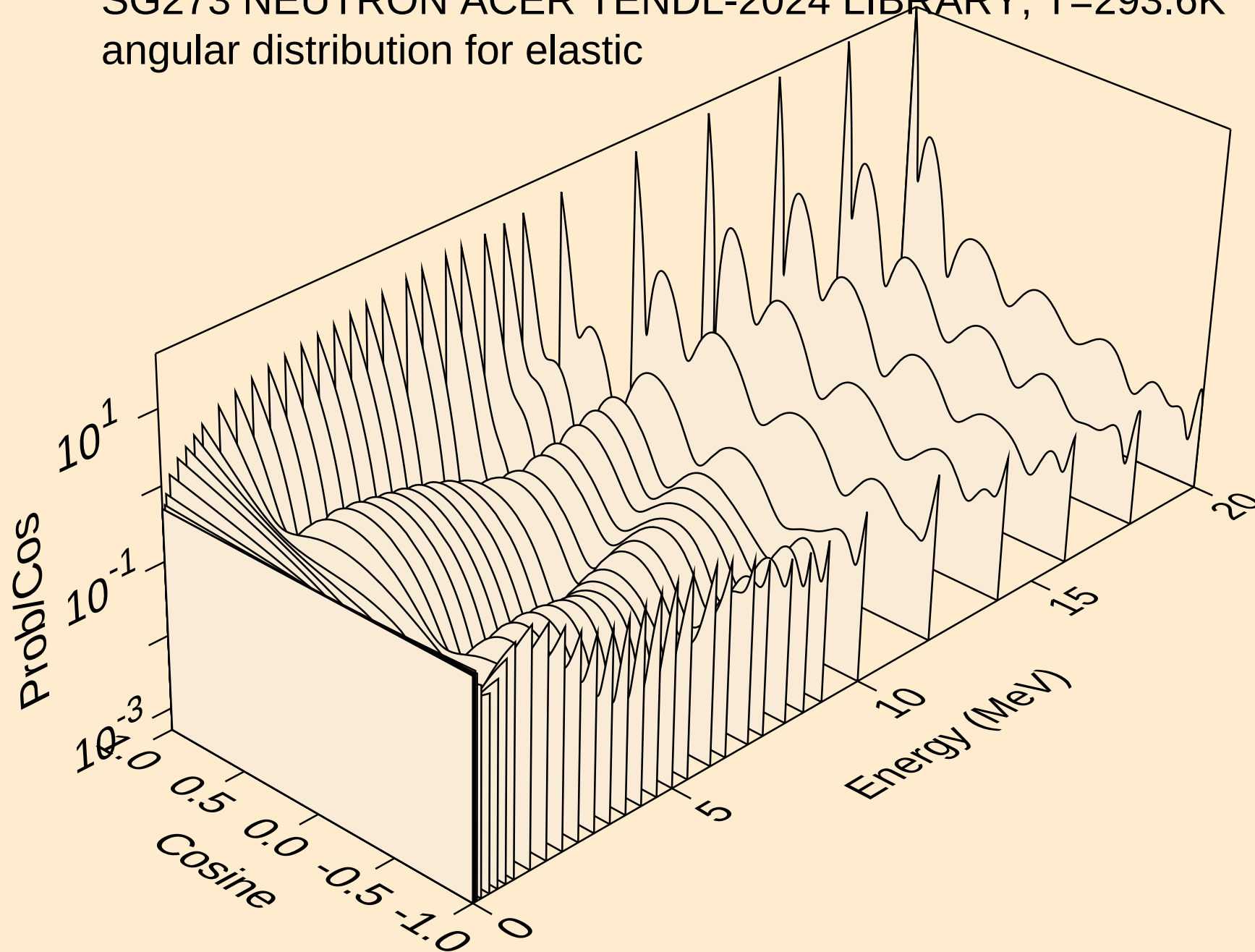
SG273 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



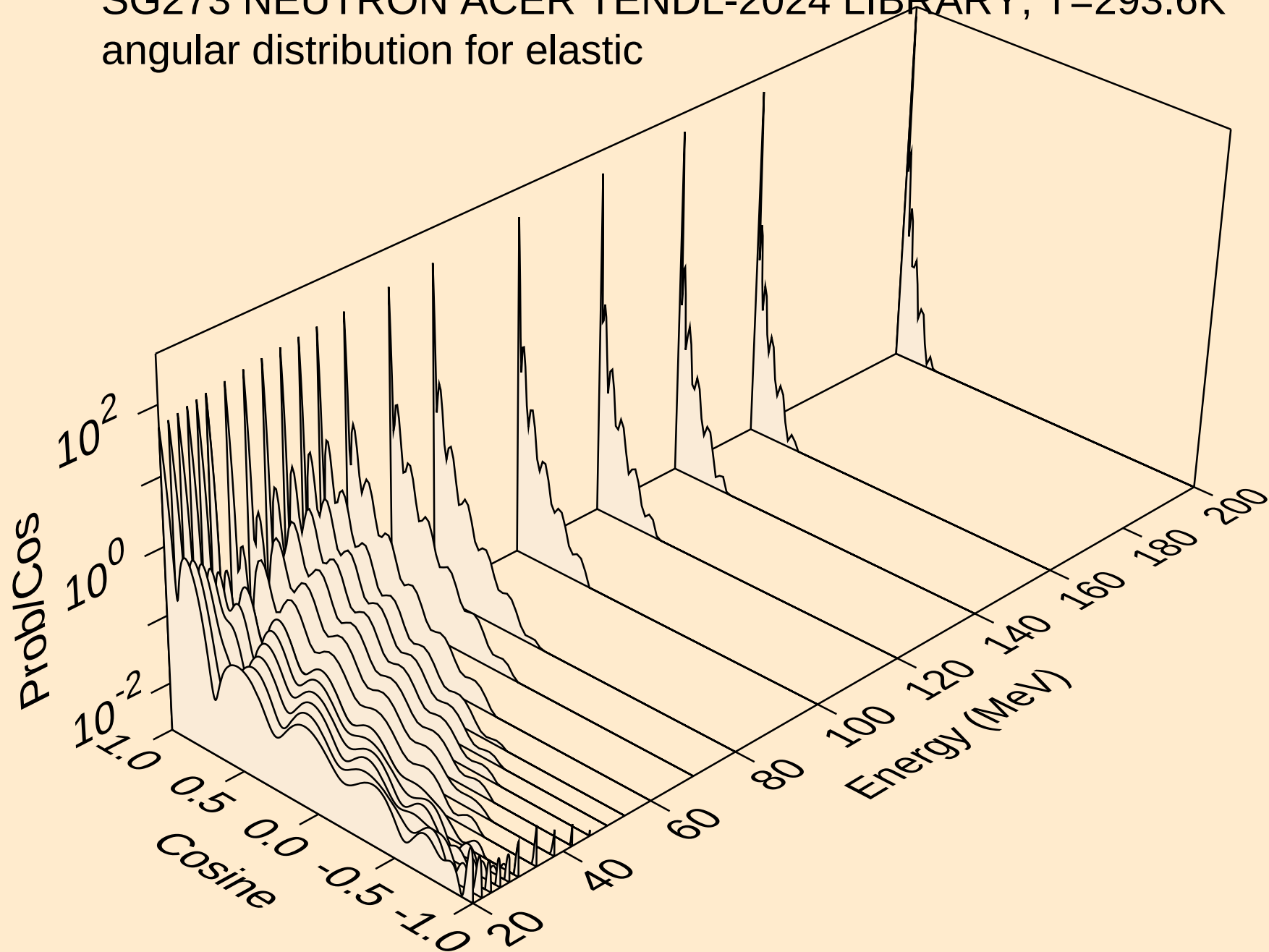
SG273 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



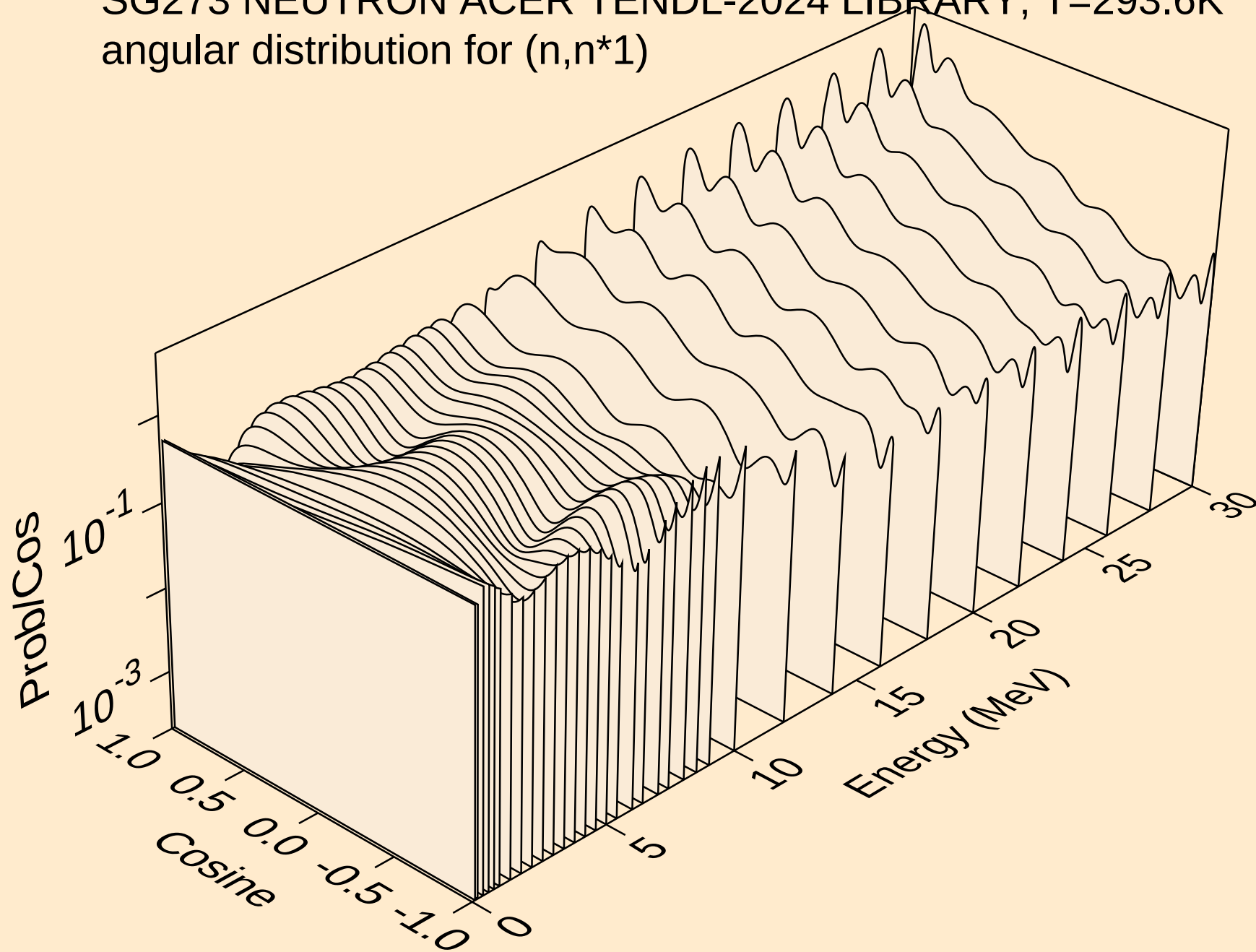
SG273 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for elastic



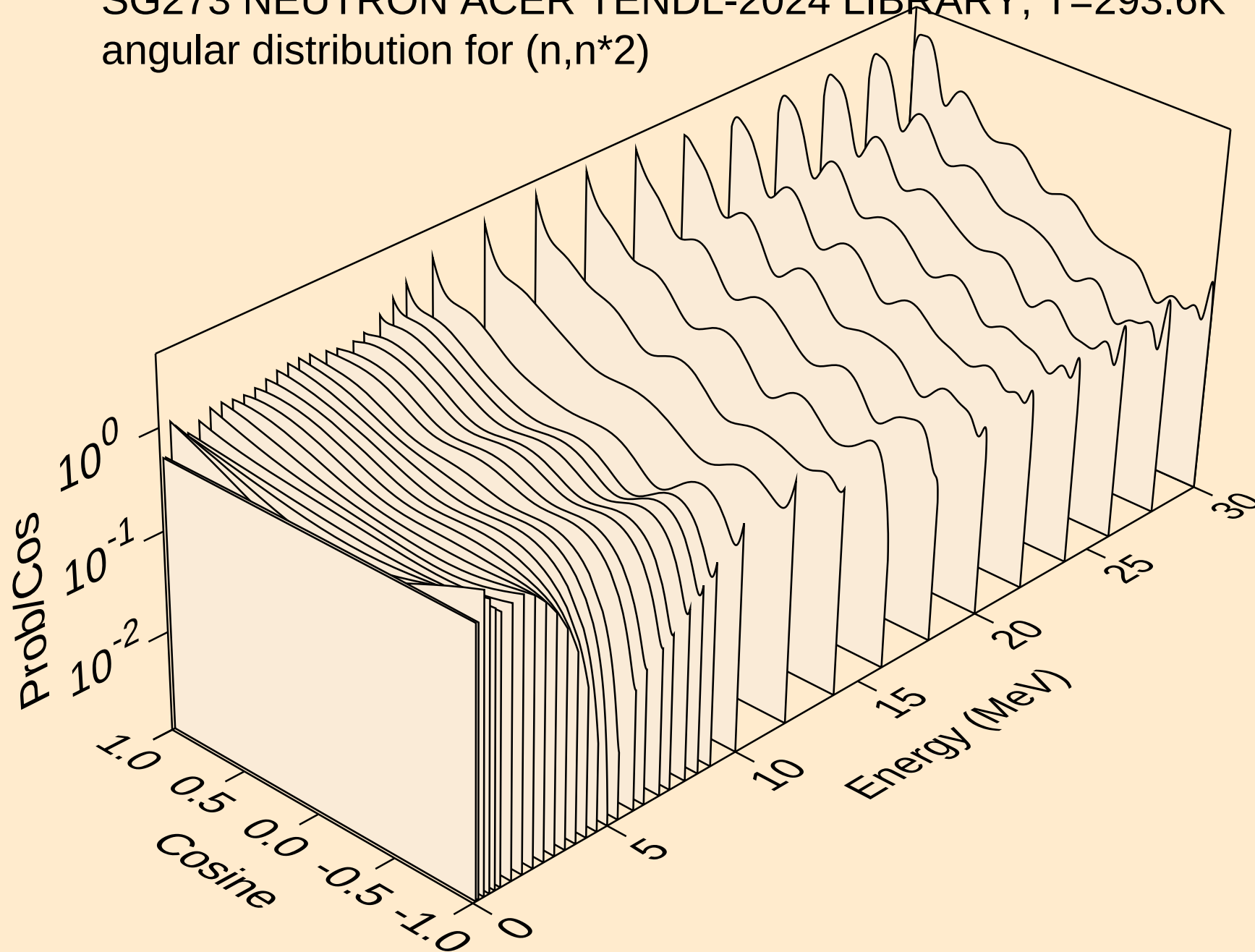
SG273 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for elastic



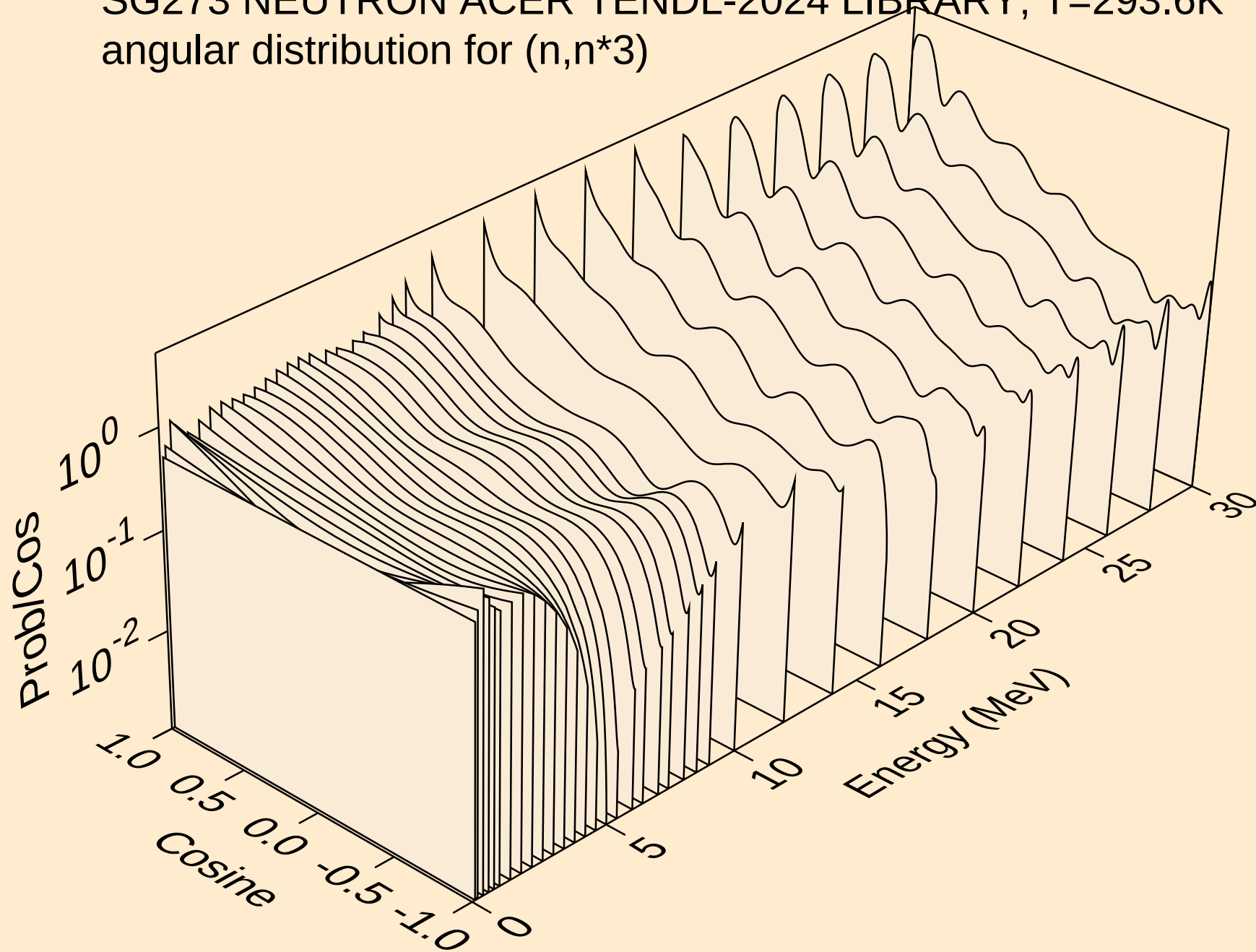
SG273 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*1)



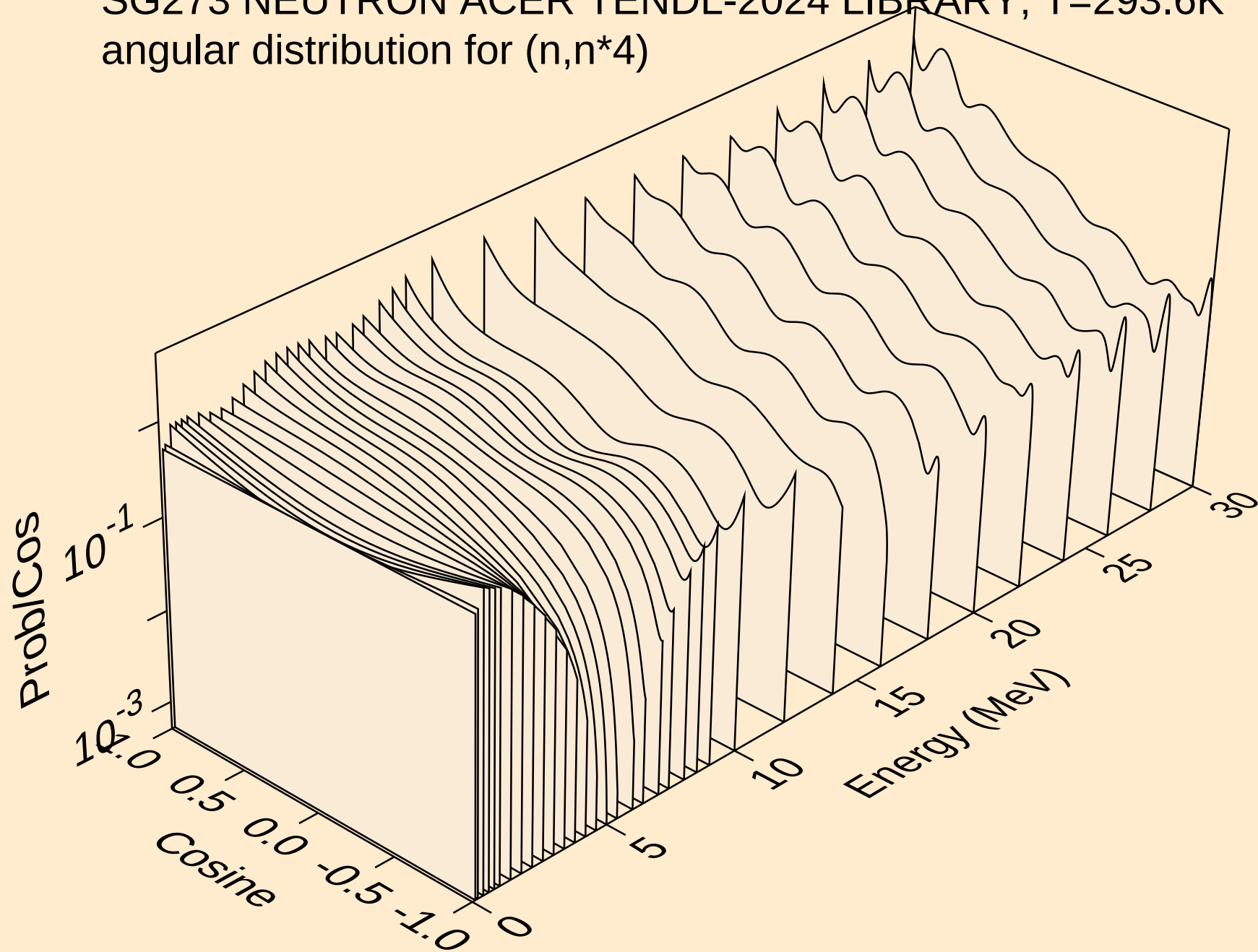
SG273 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*2)



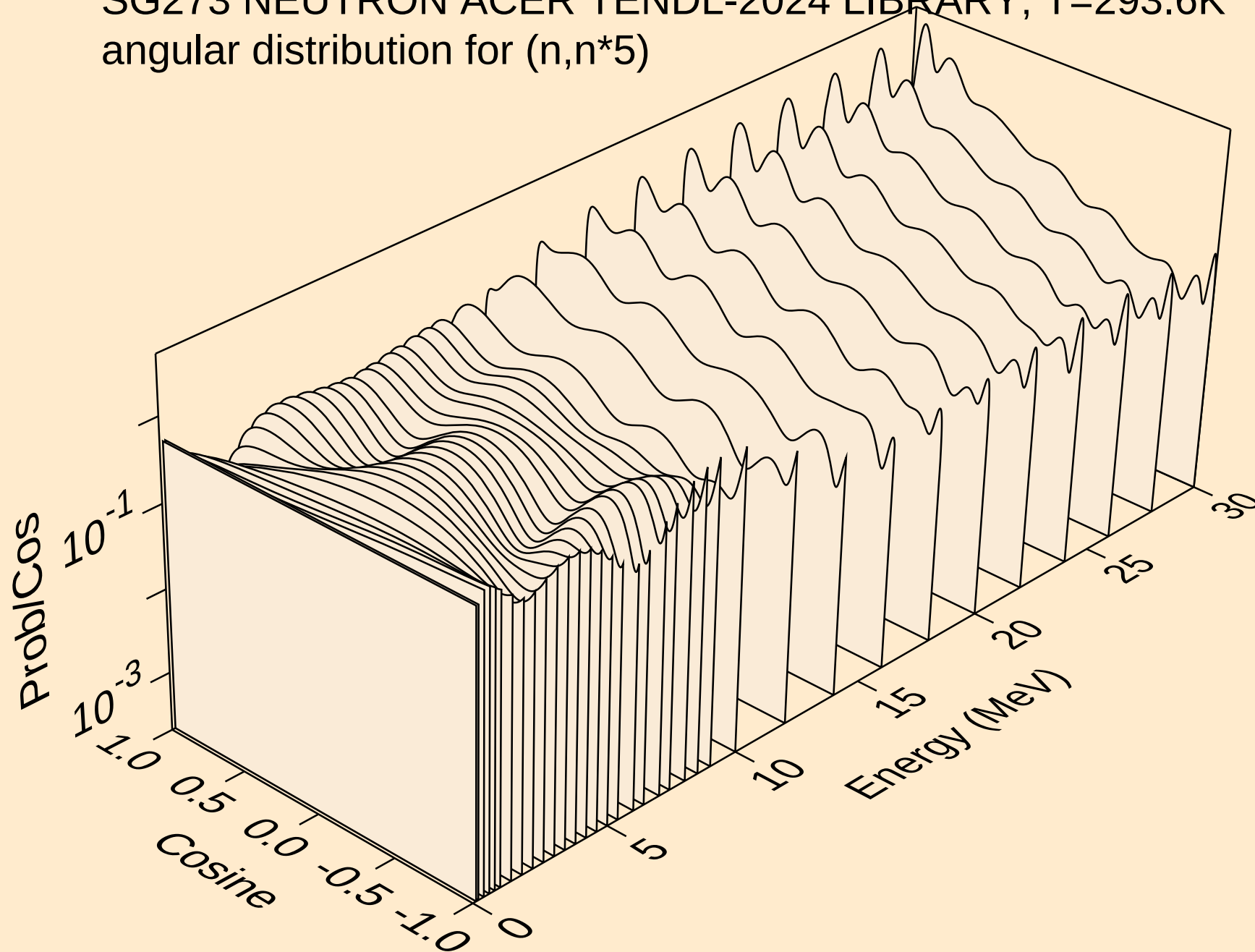
SG273 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*3)



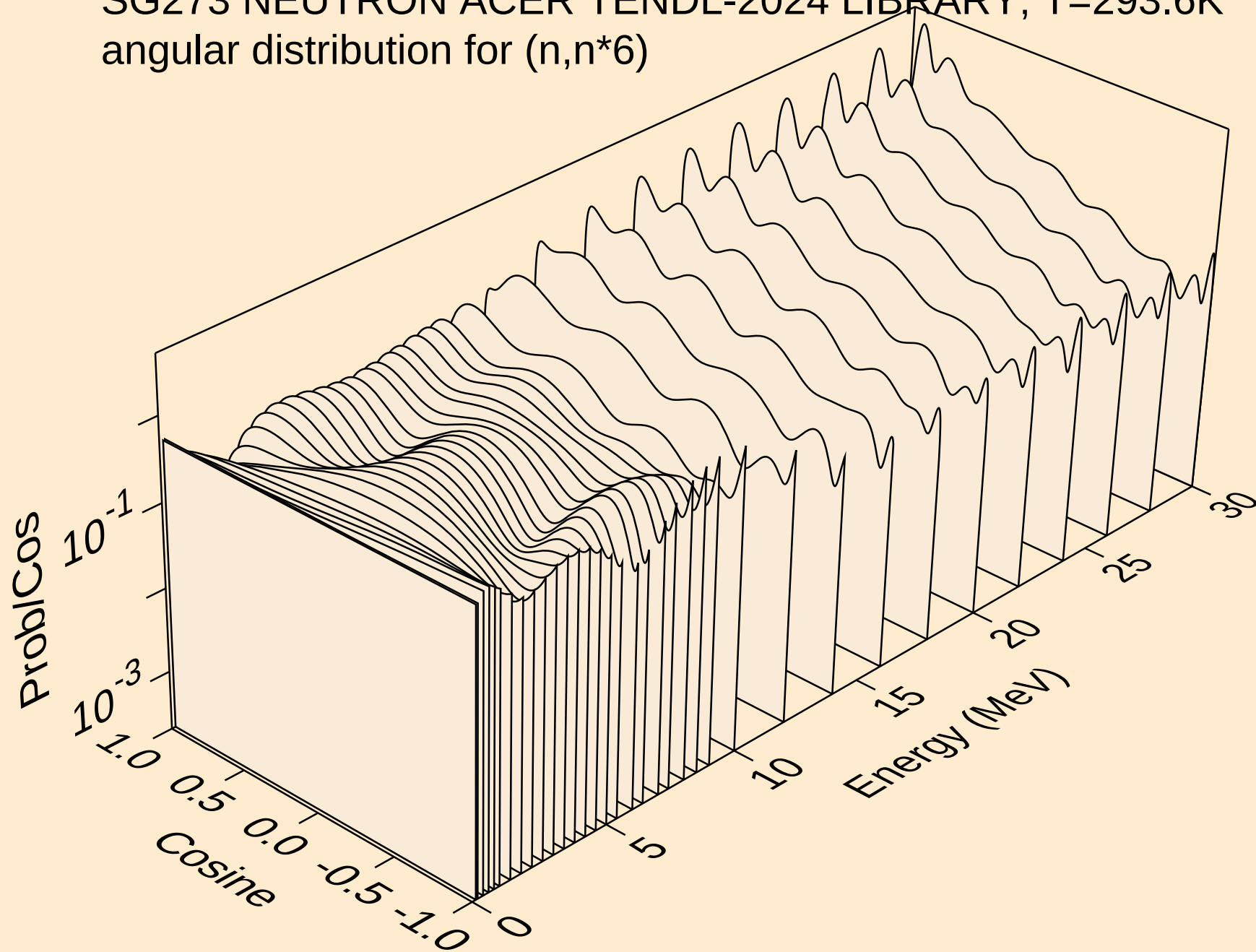
SG273 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*4)



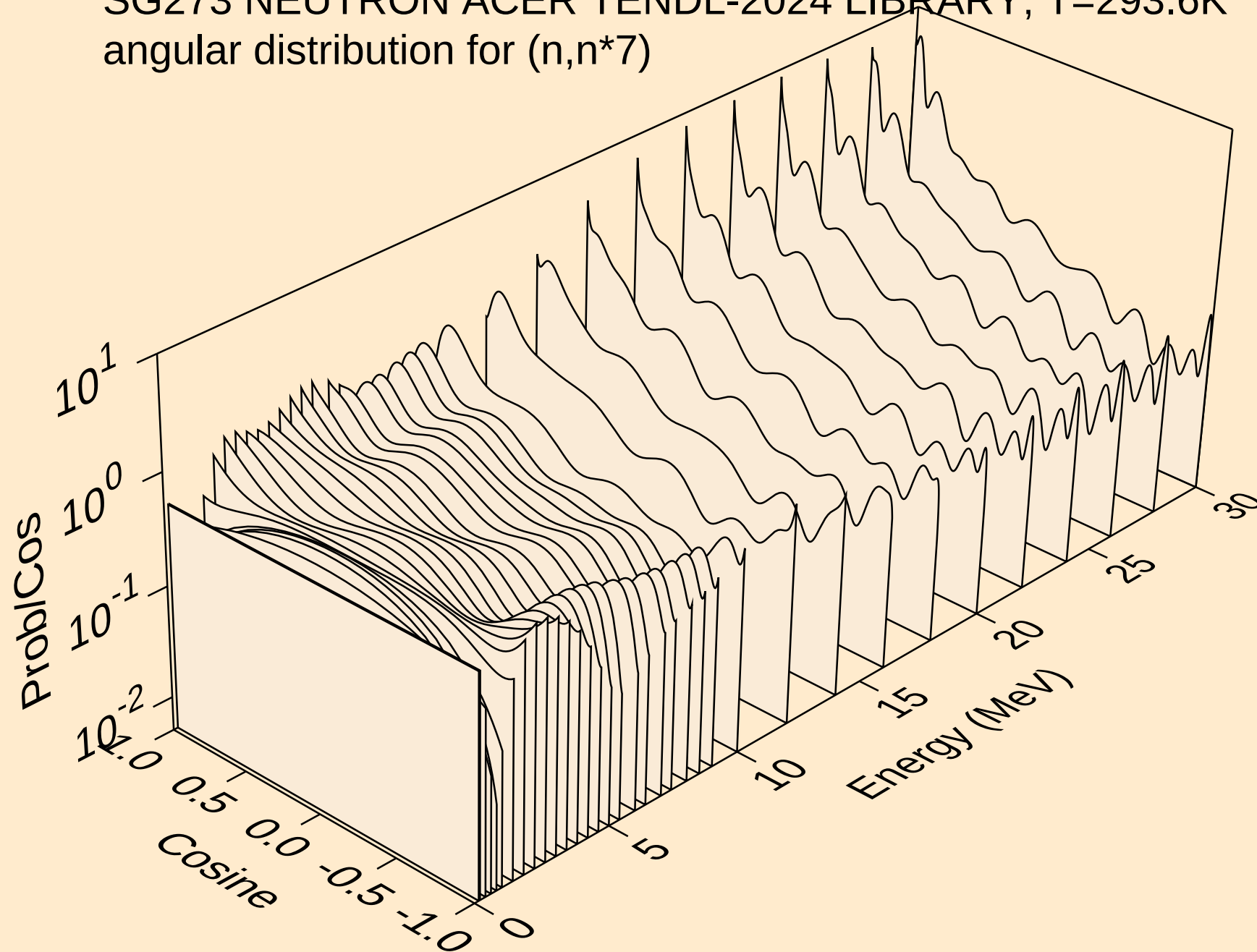
SG273 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*5)



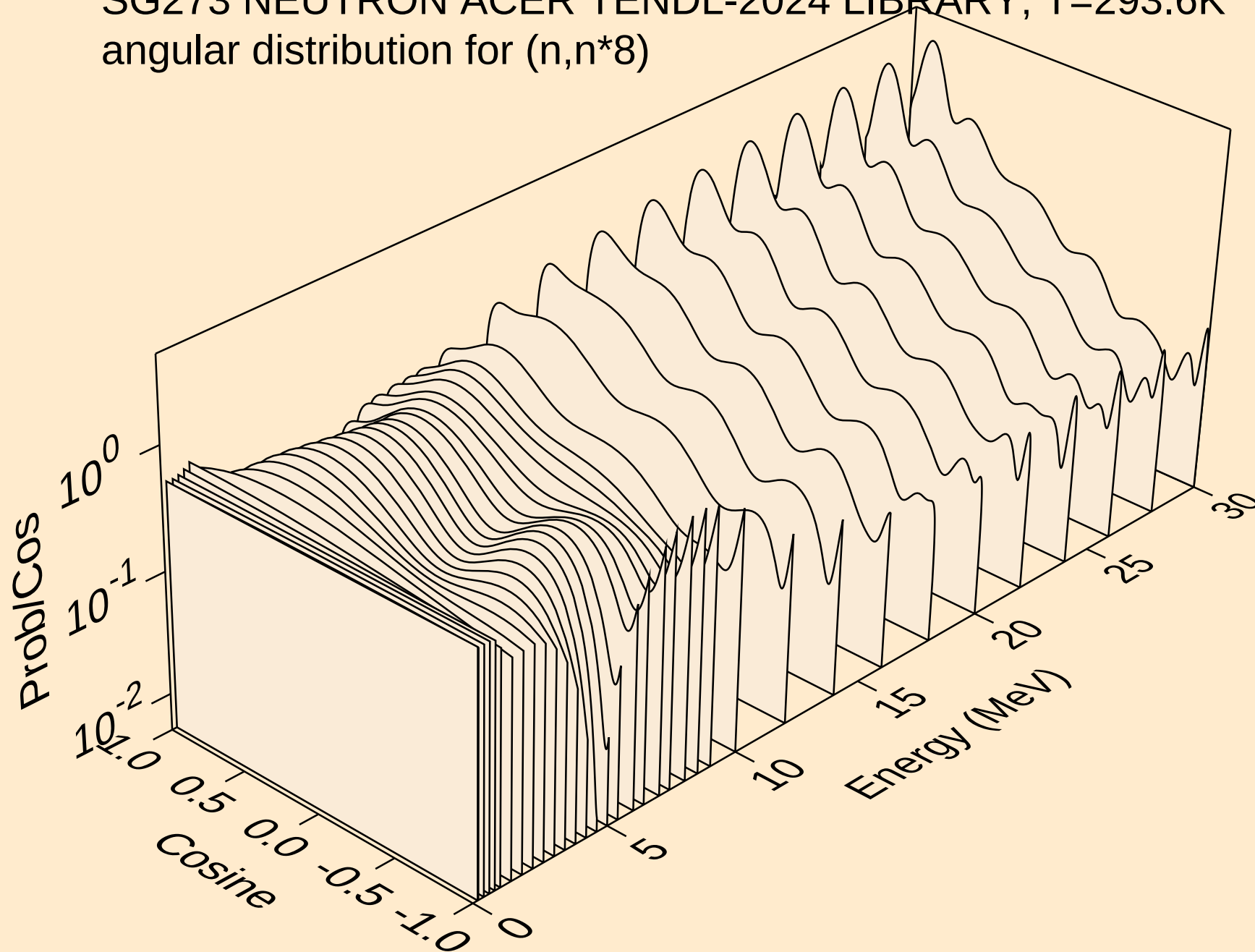
SG273 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*6)



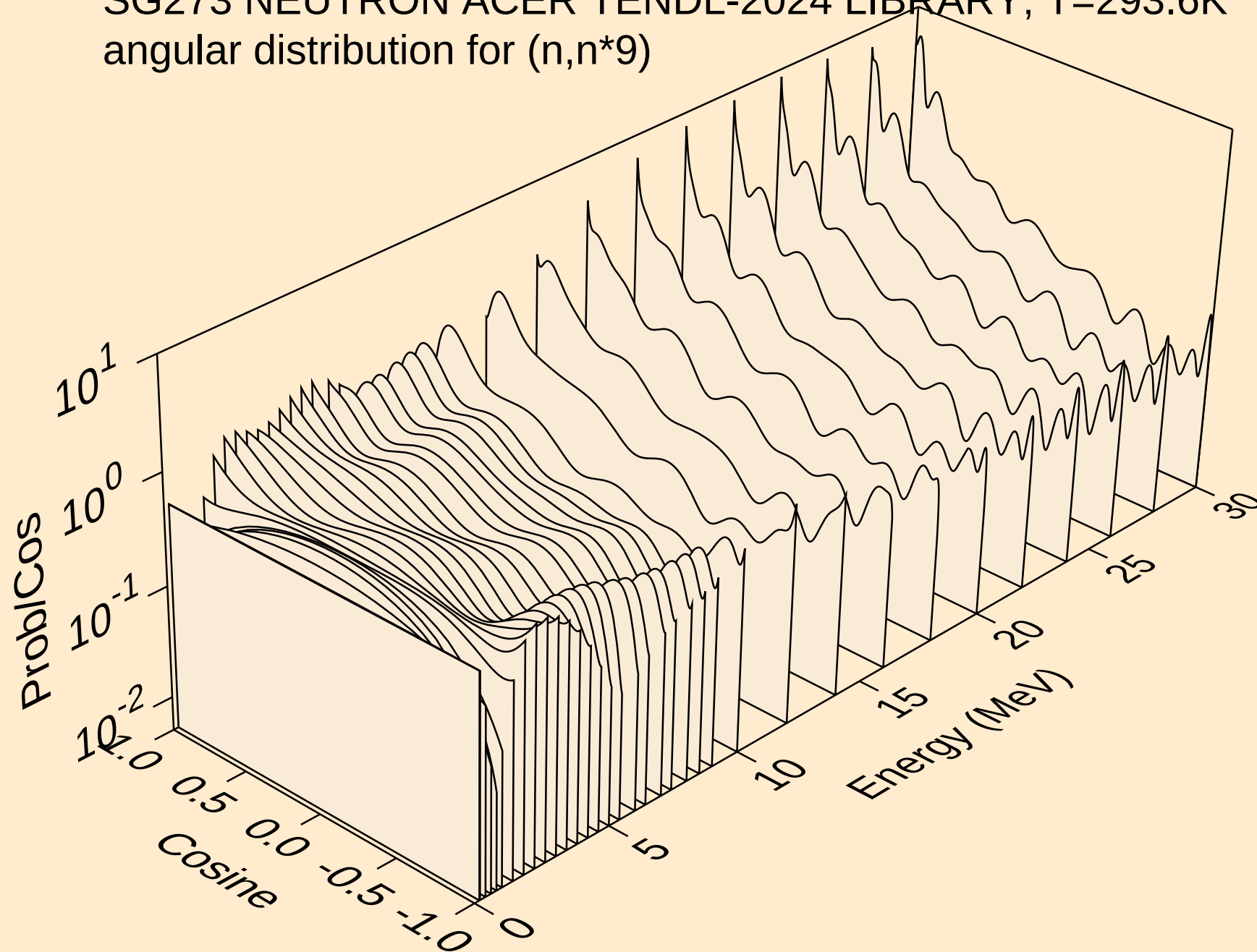
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angular distribution for (n,n*7)



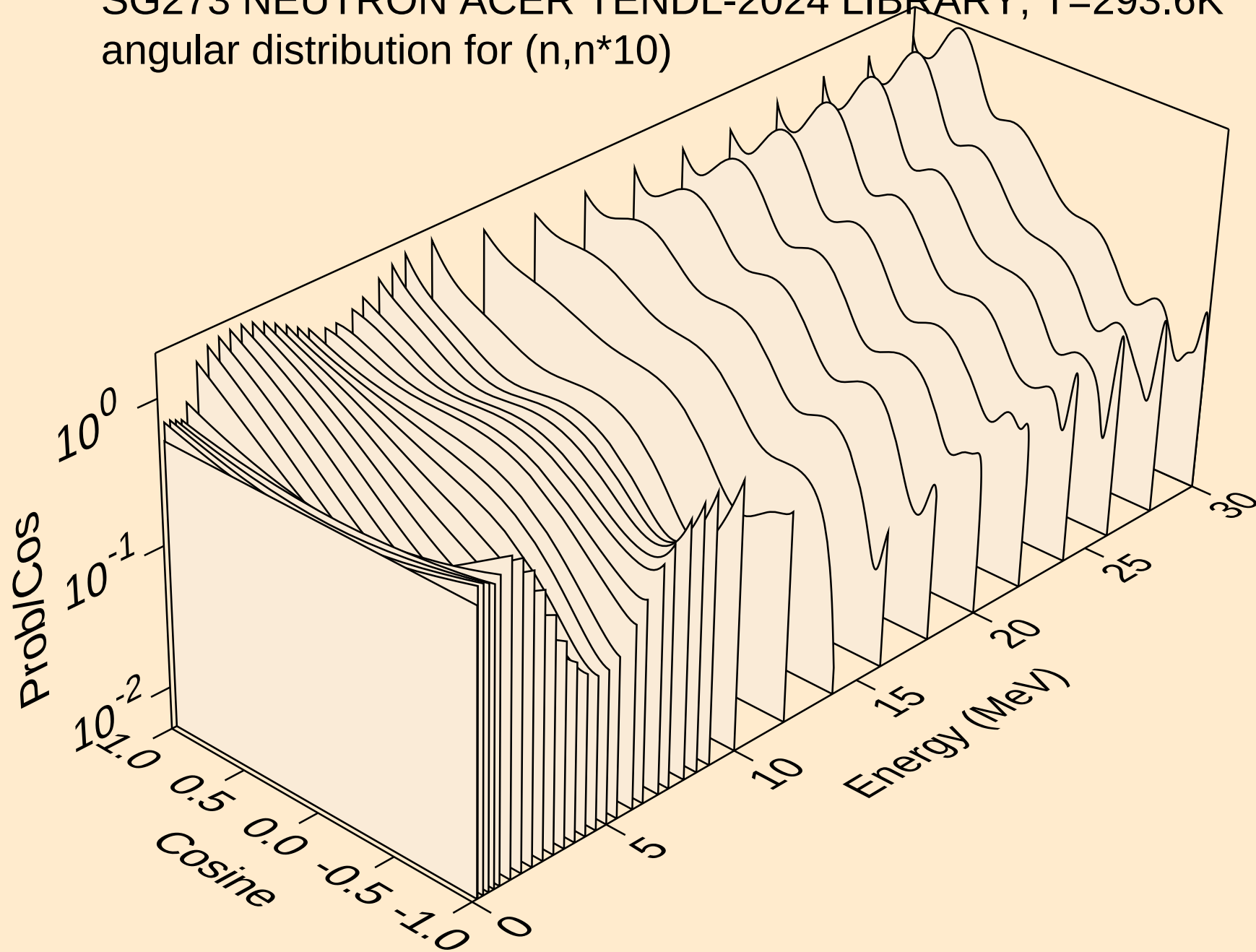
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angular distribution for (n,n*8)



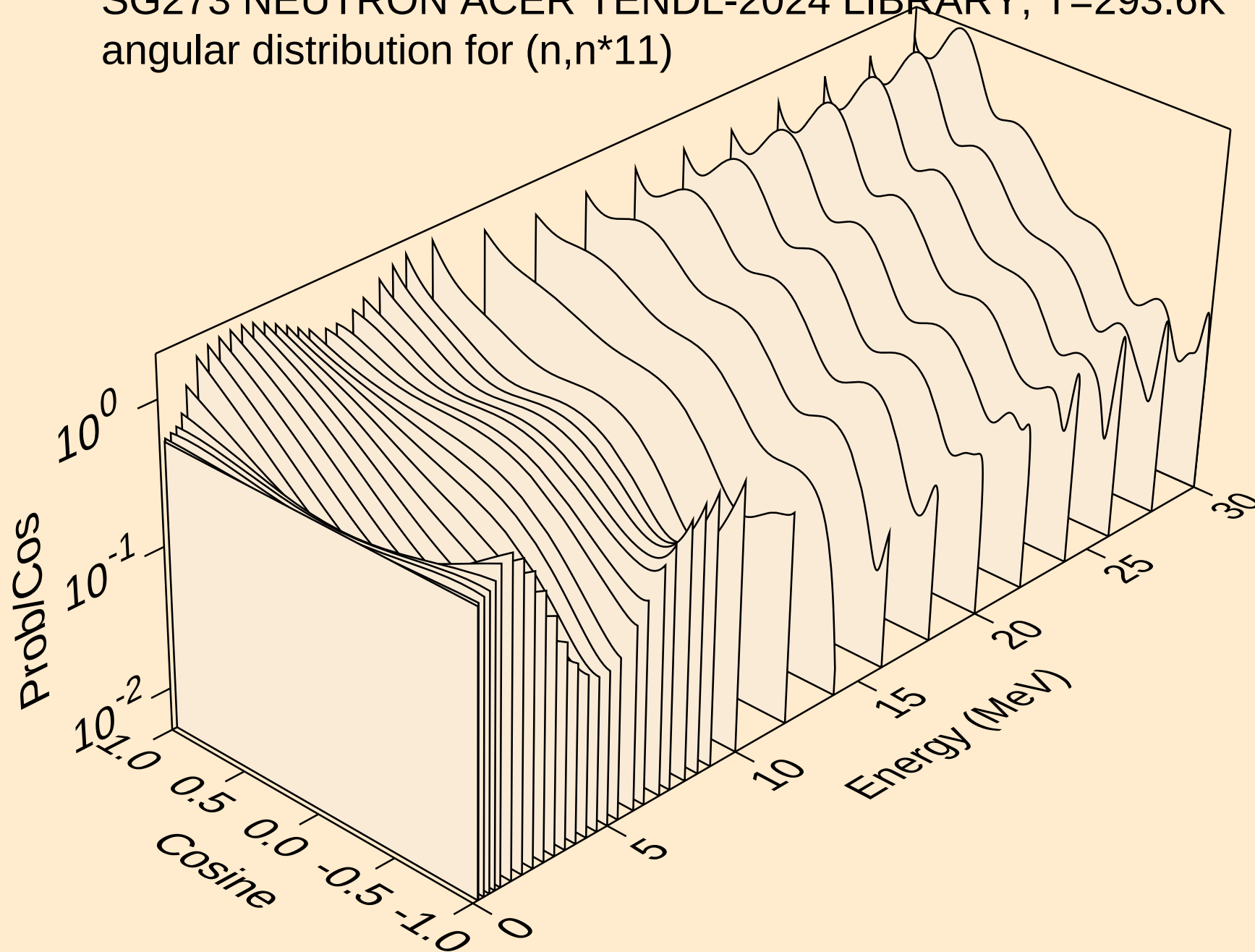
SG273 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*9)



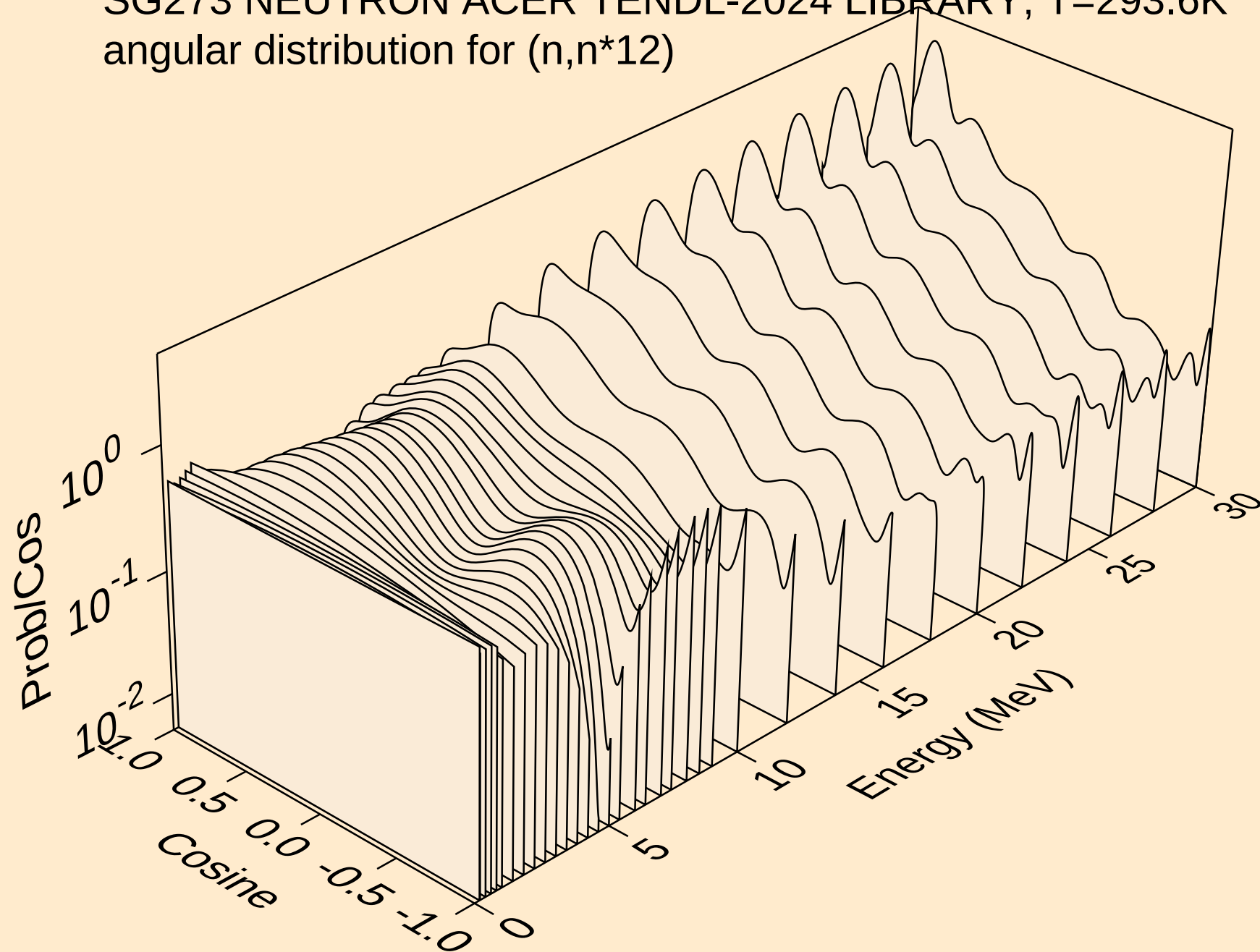
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angular distribution for (n,n*10)



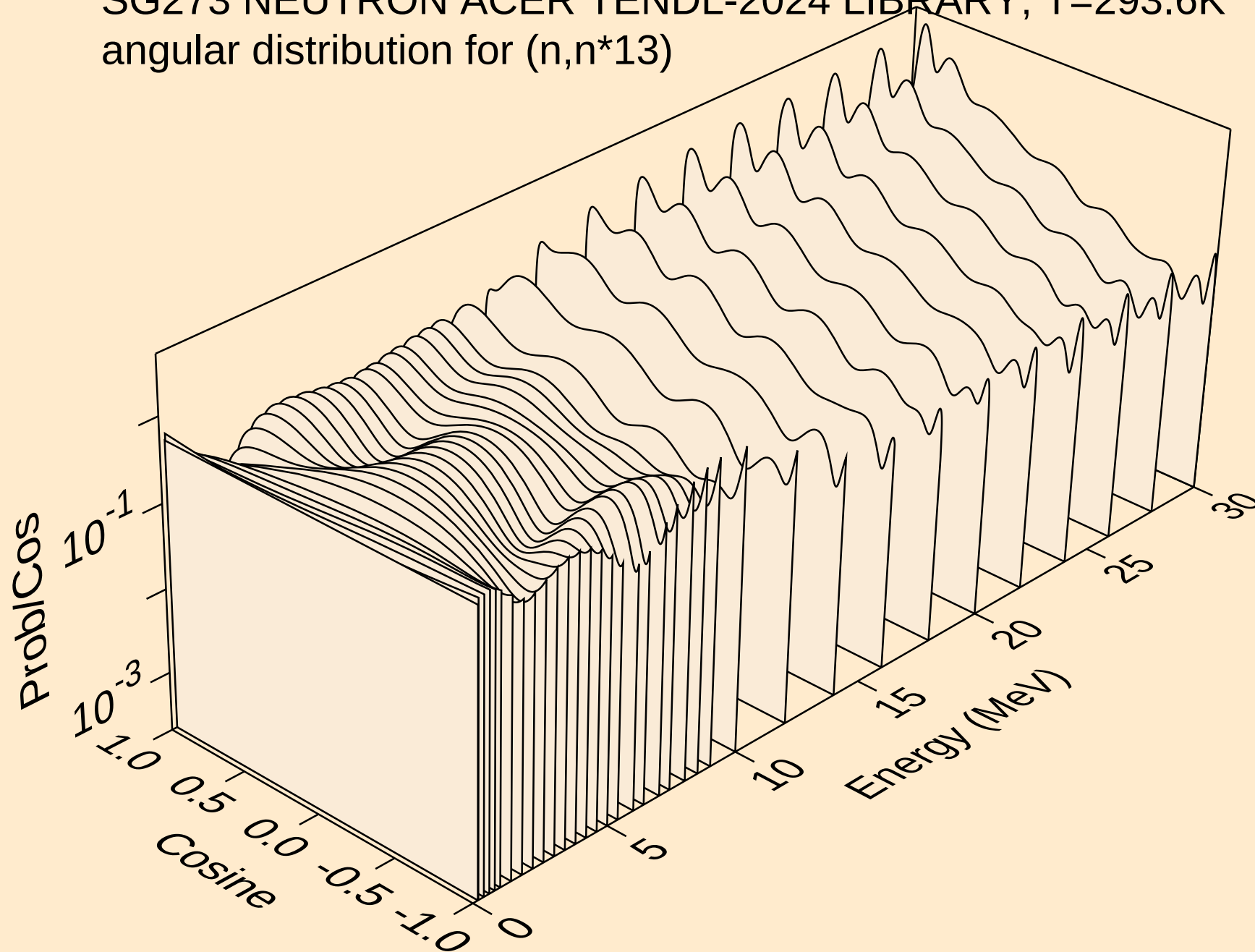
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angular distribution for (n,n*11)



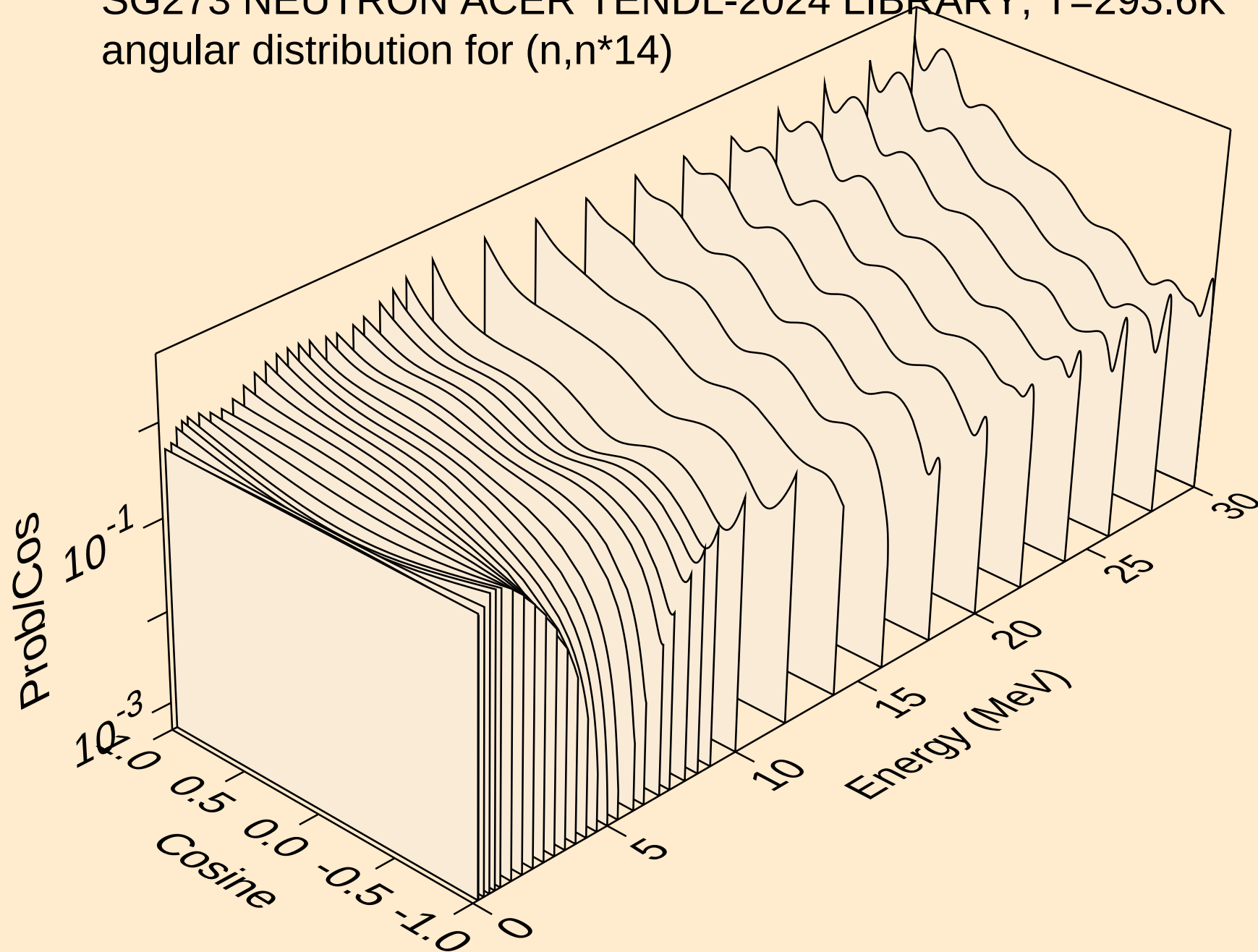
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angular distribution for (n,n*12)



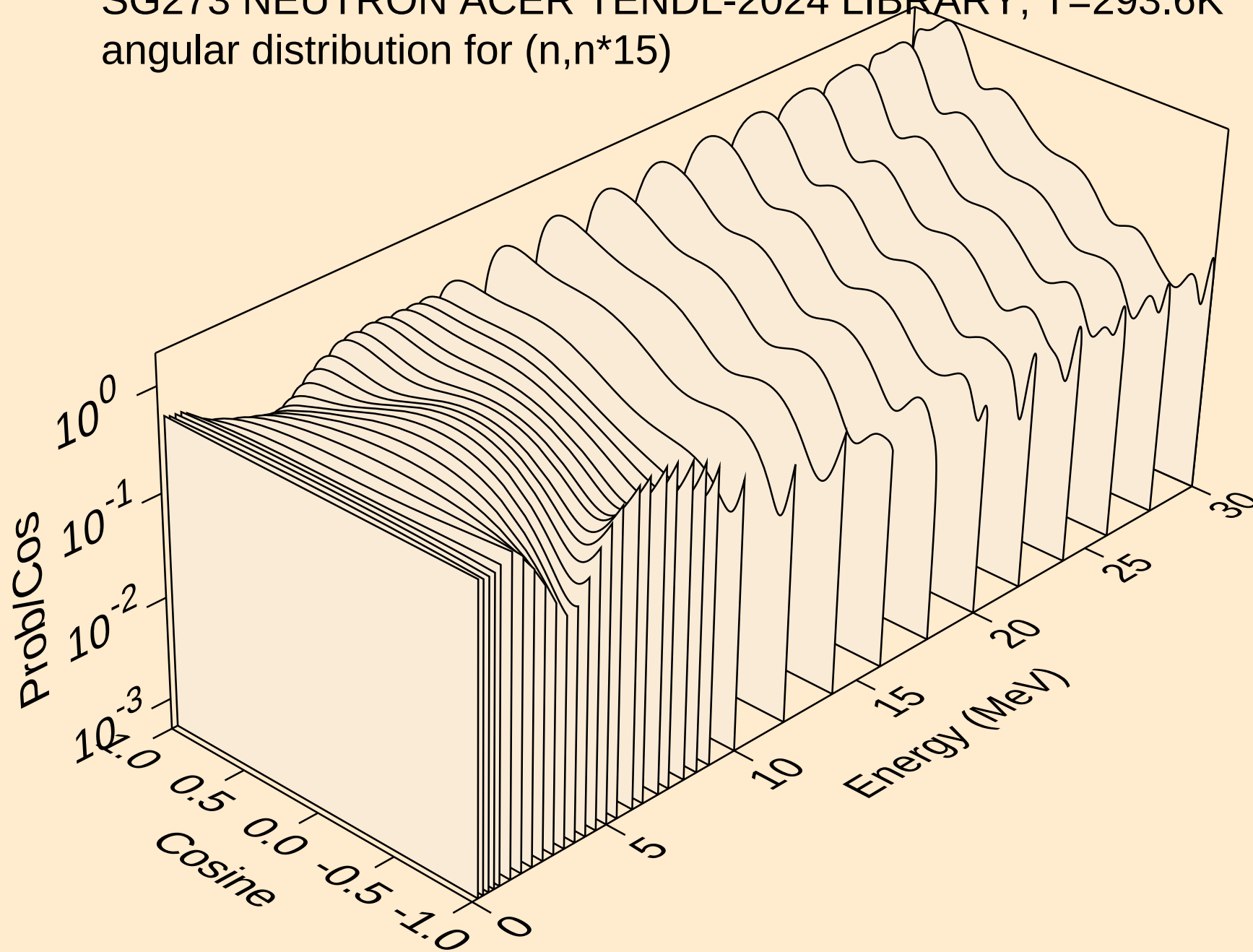
SG273 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*13)



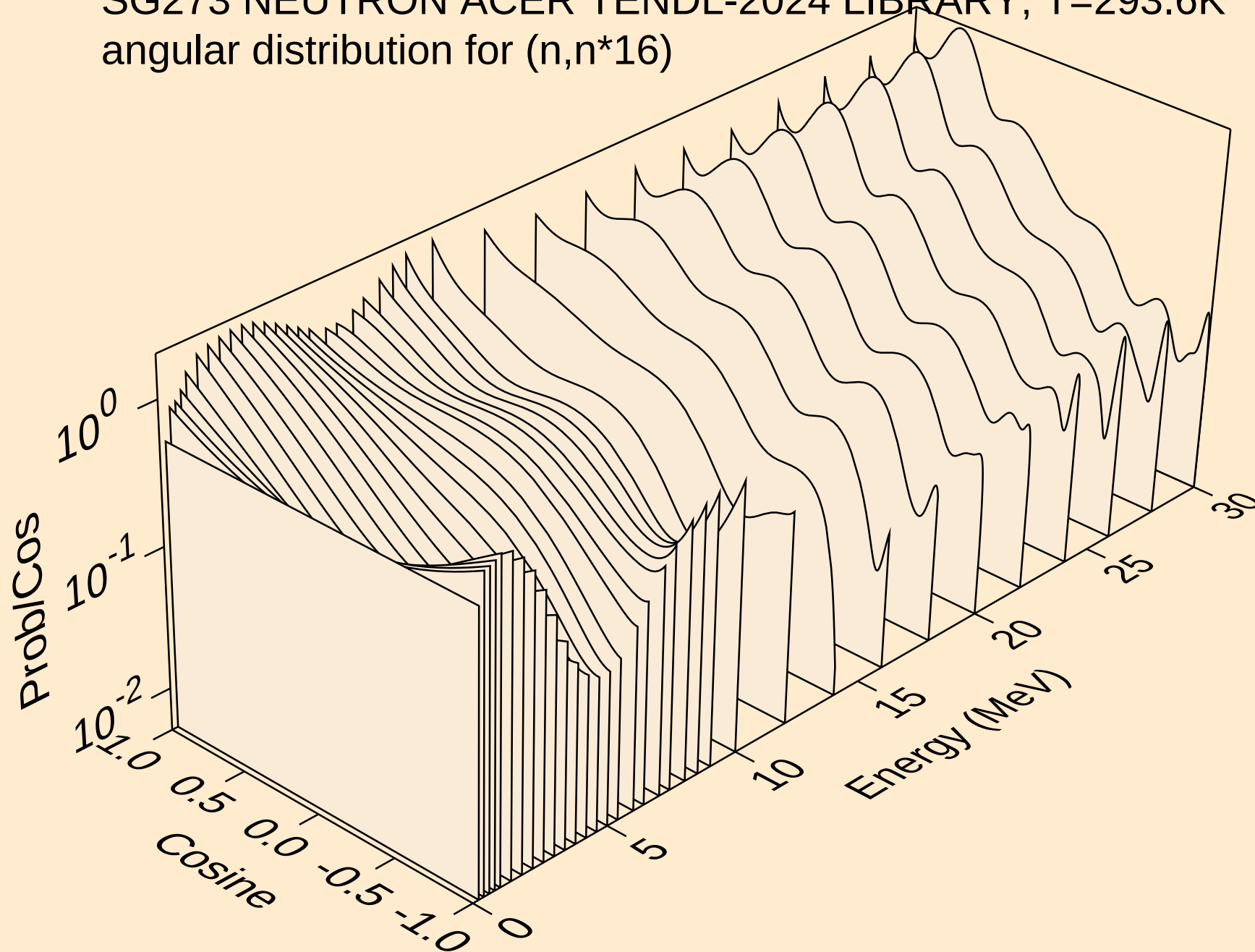
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angular distribution for (n,n*14)



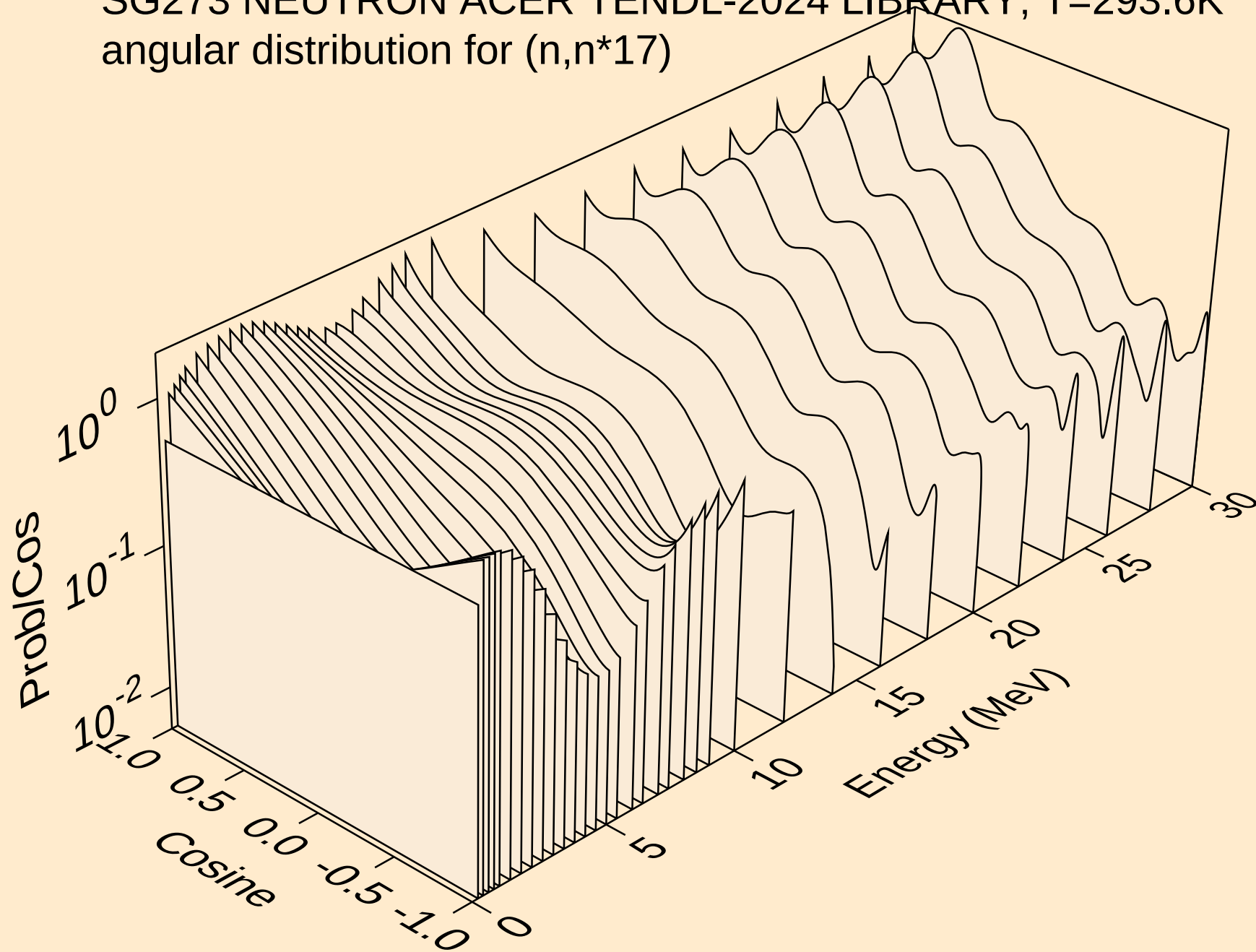
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angular distribution for (n,n*15)



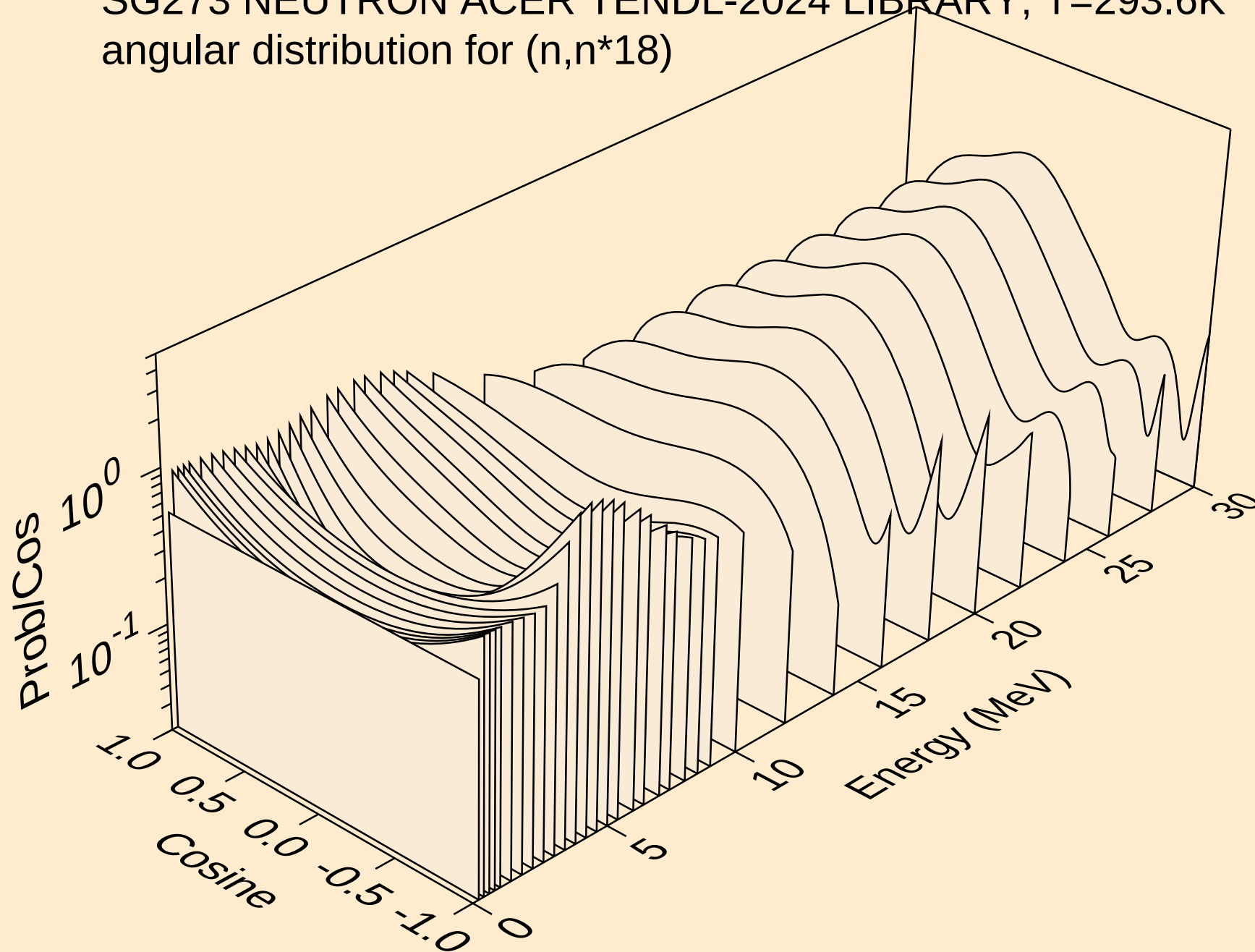
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angular distribution for (n,n*16)



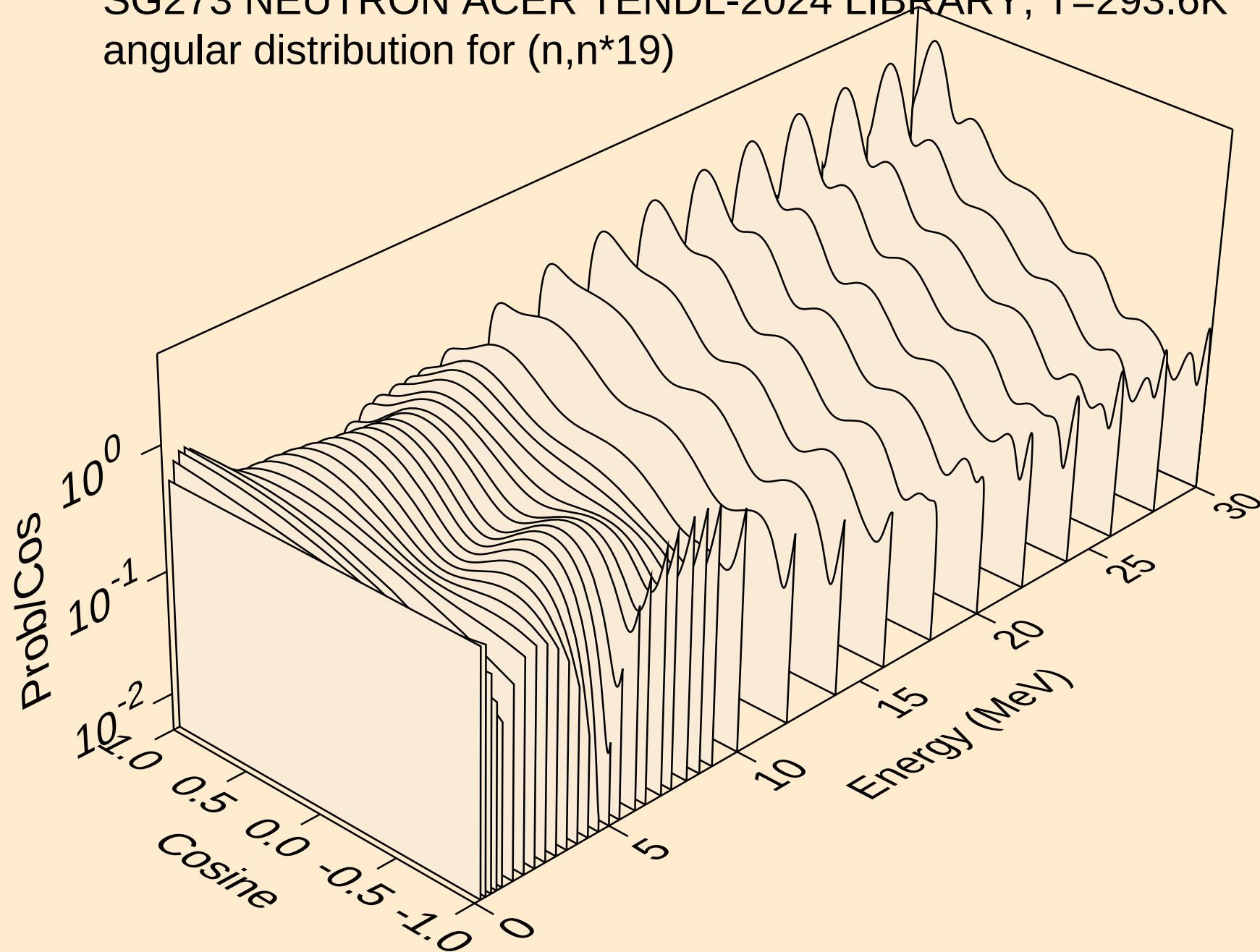
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angular distribution for (n,n*17)



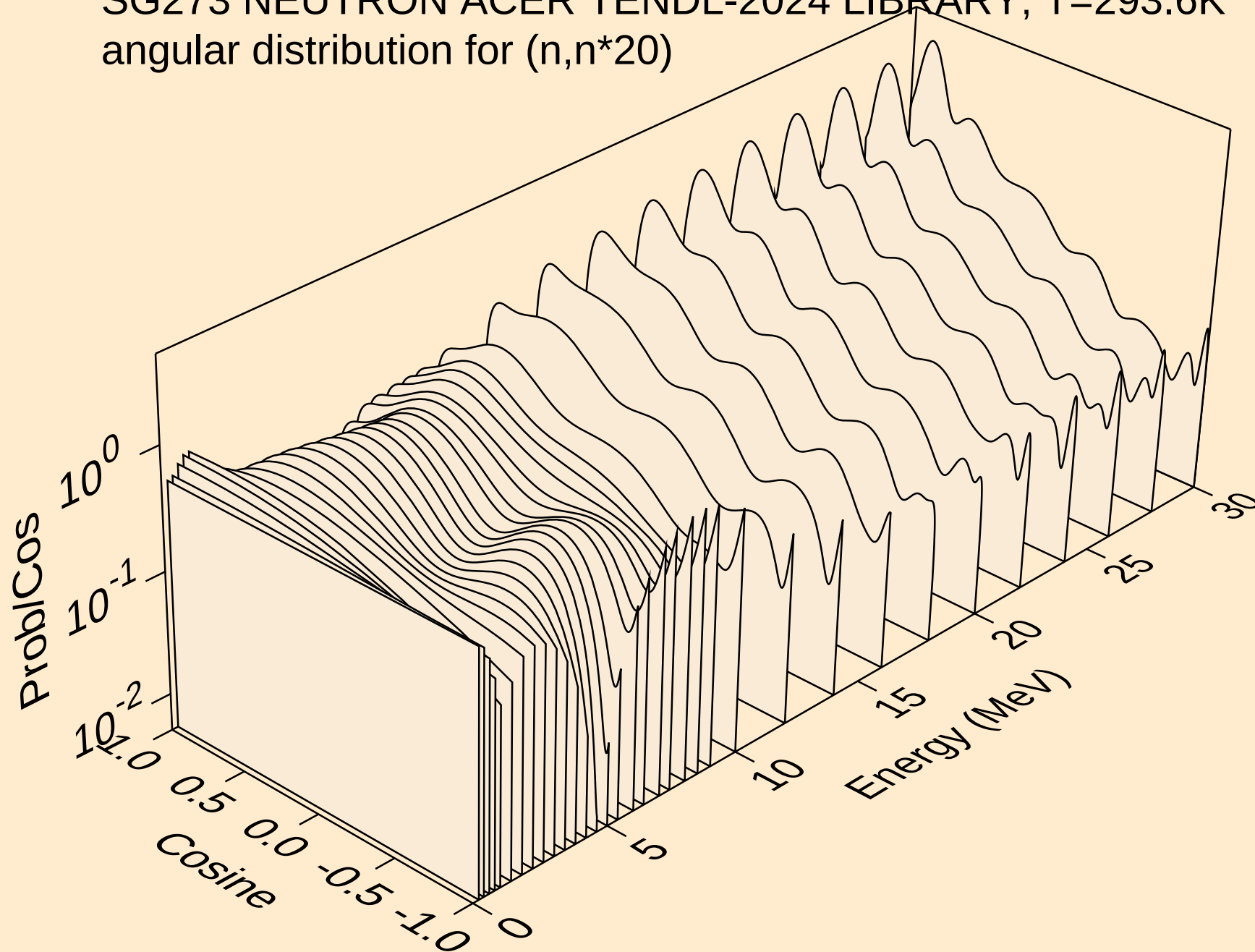
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angular distribution for (n,n*18)



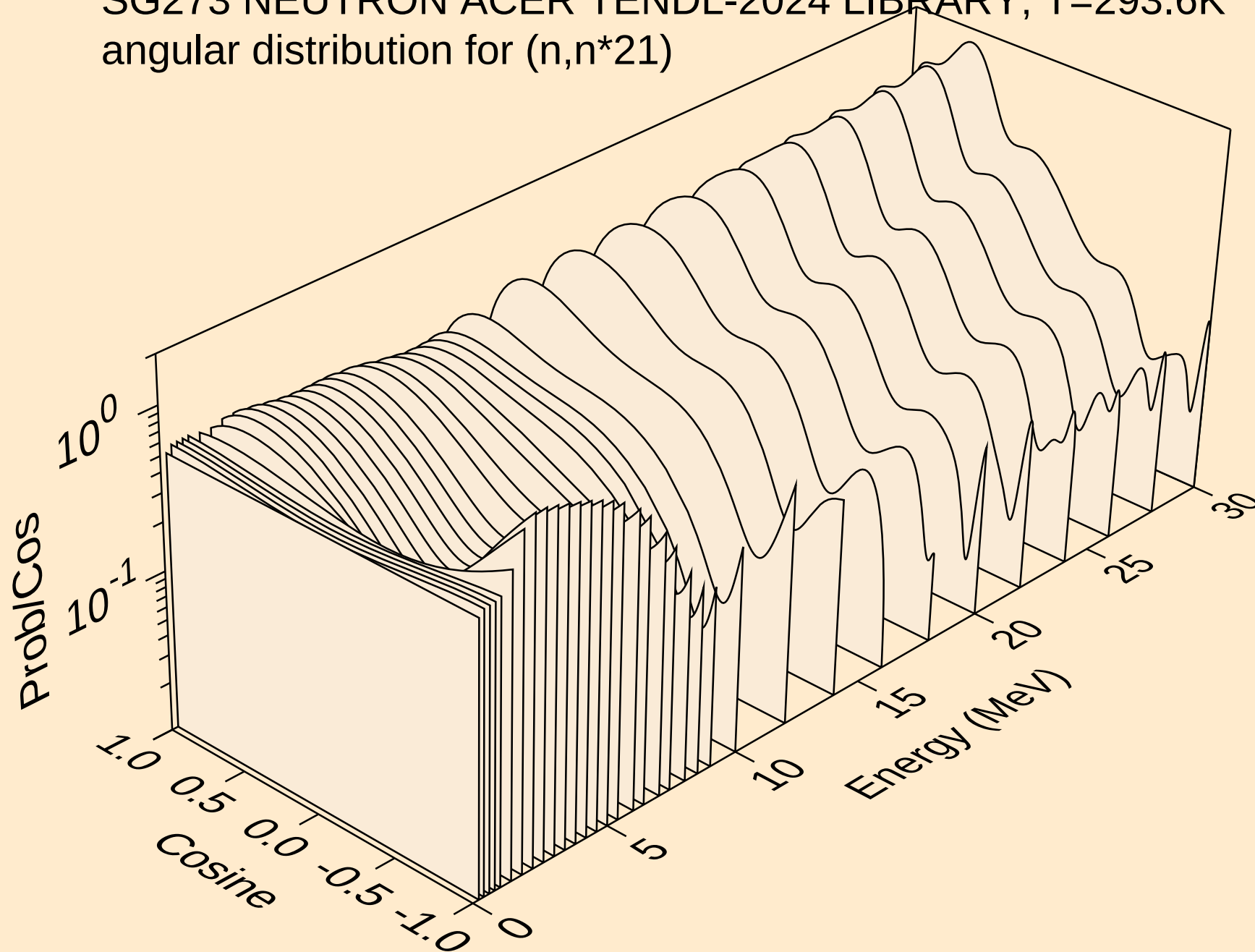
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angular distribution for (n,n*19)



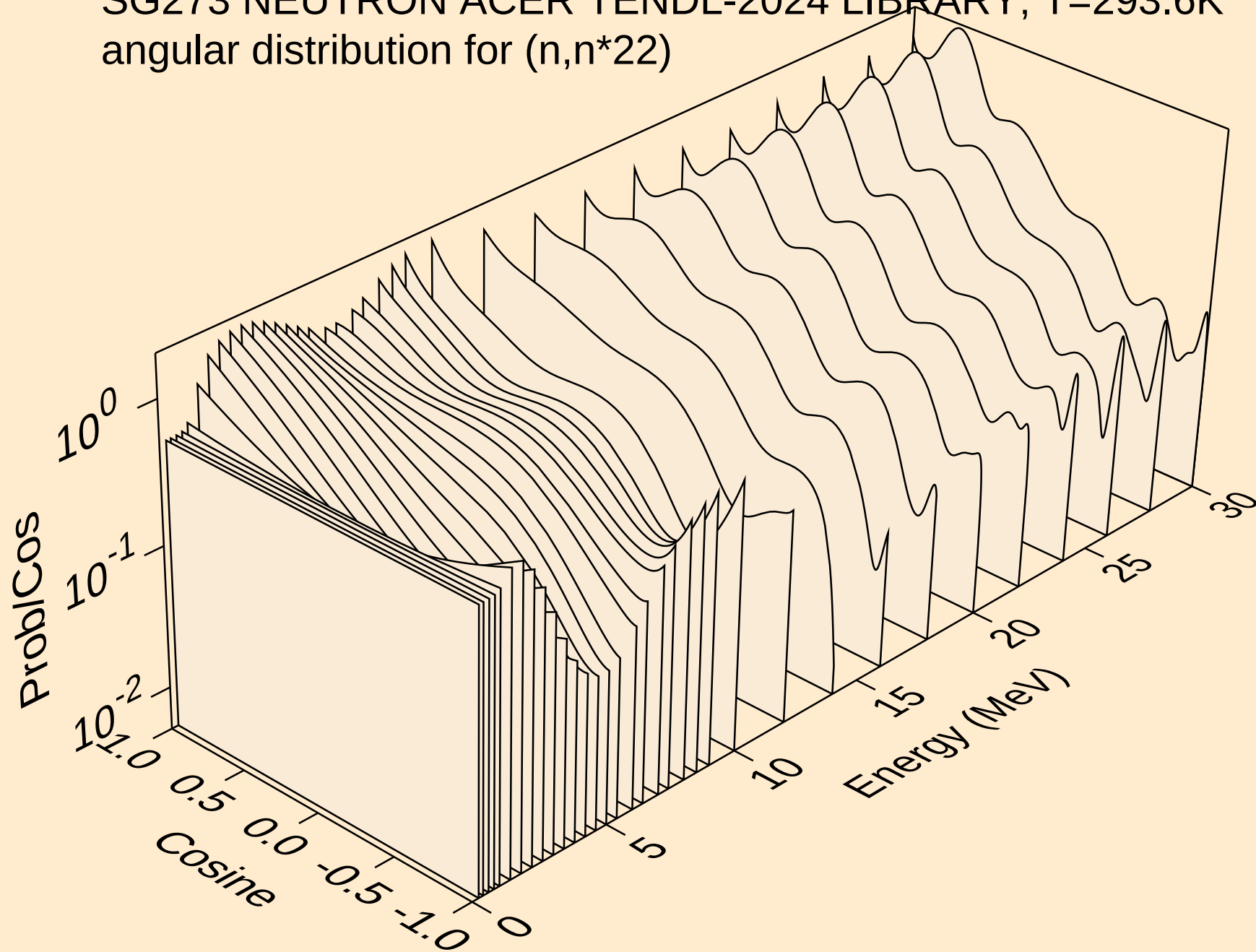
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angular distribution for (n,n*20)



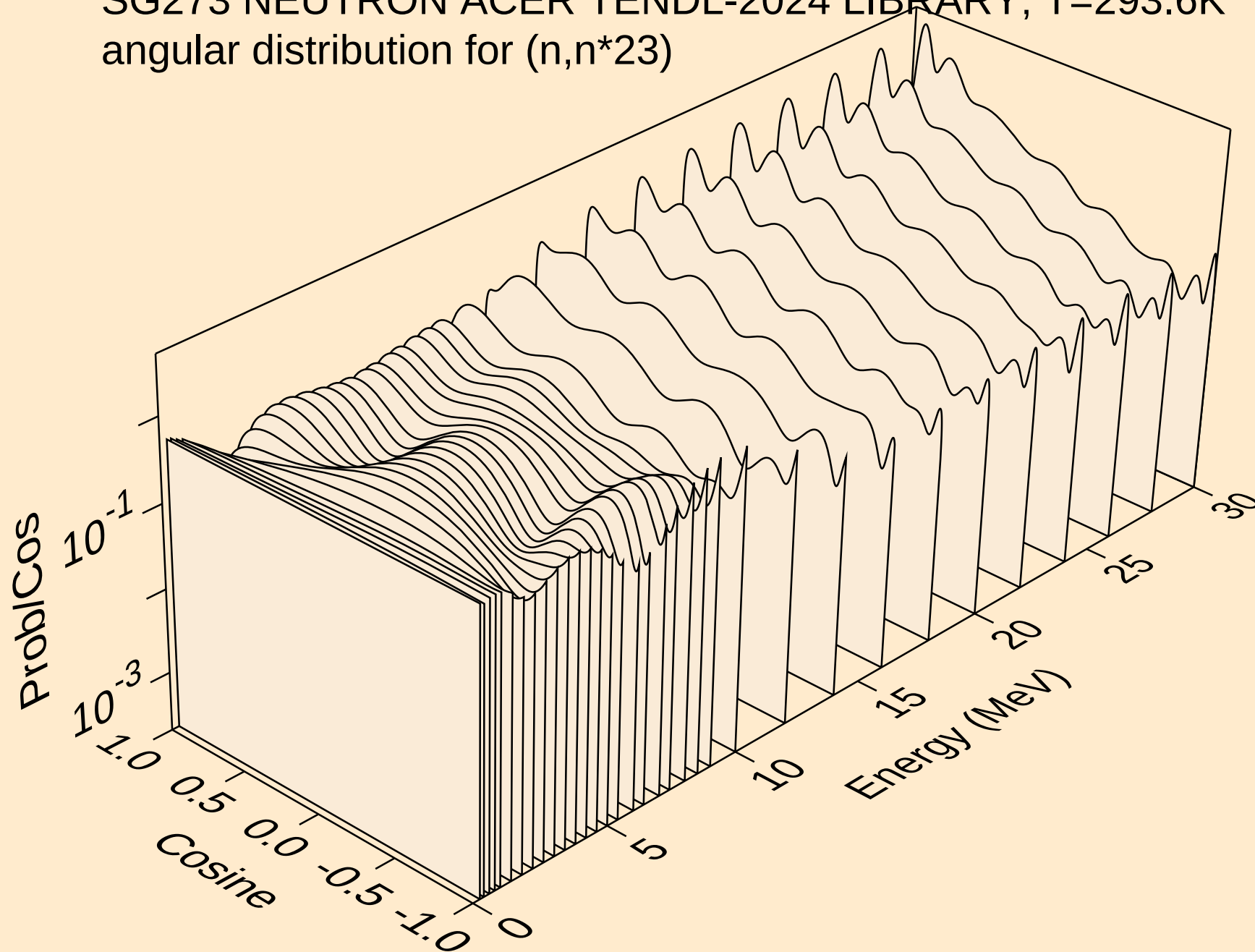
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angular distribution for (n,n*21)



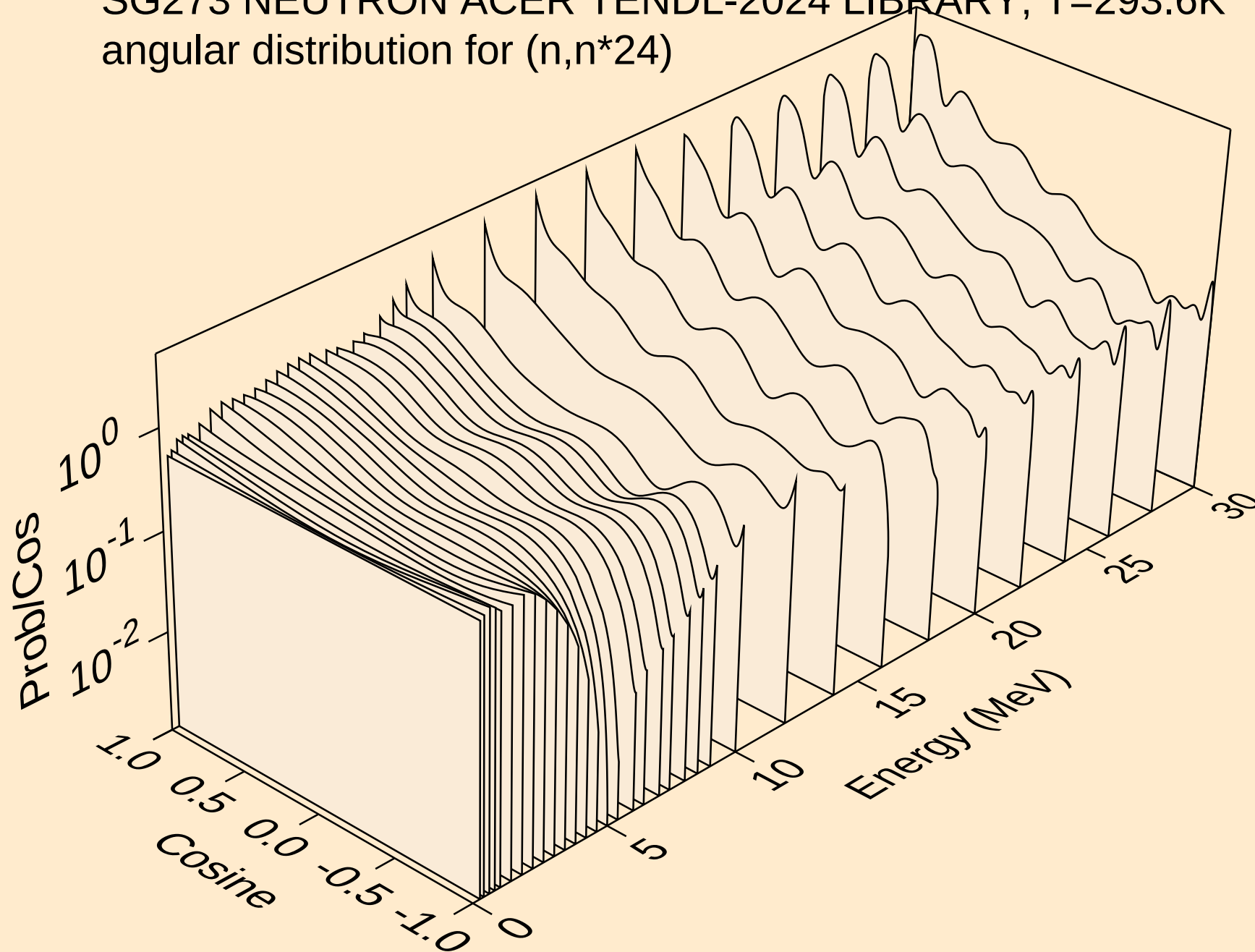
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angular distribution for (n,n*22)



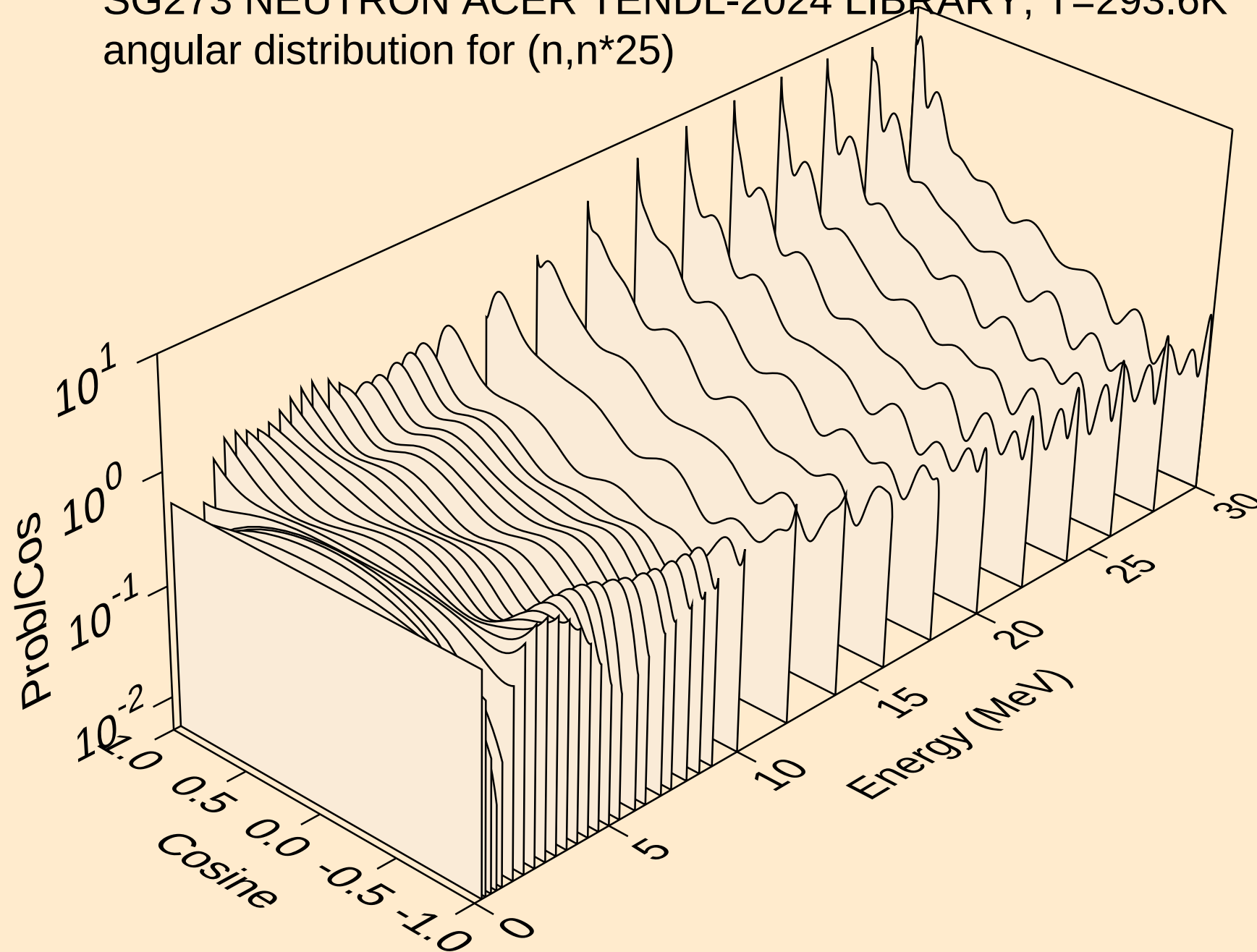
SG273 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*23)



SG273 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*24)

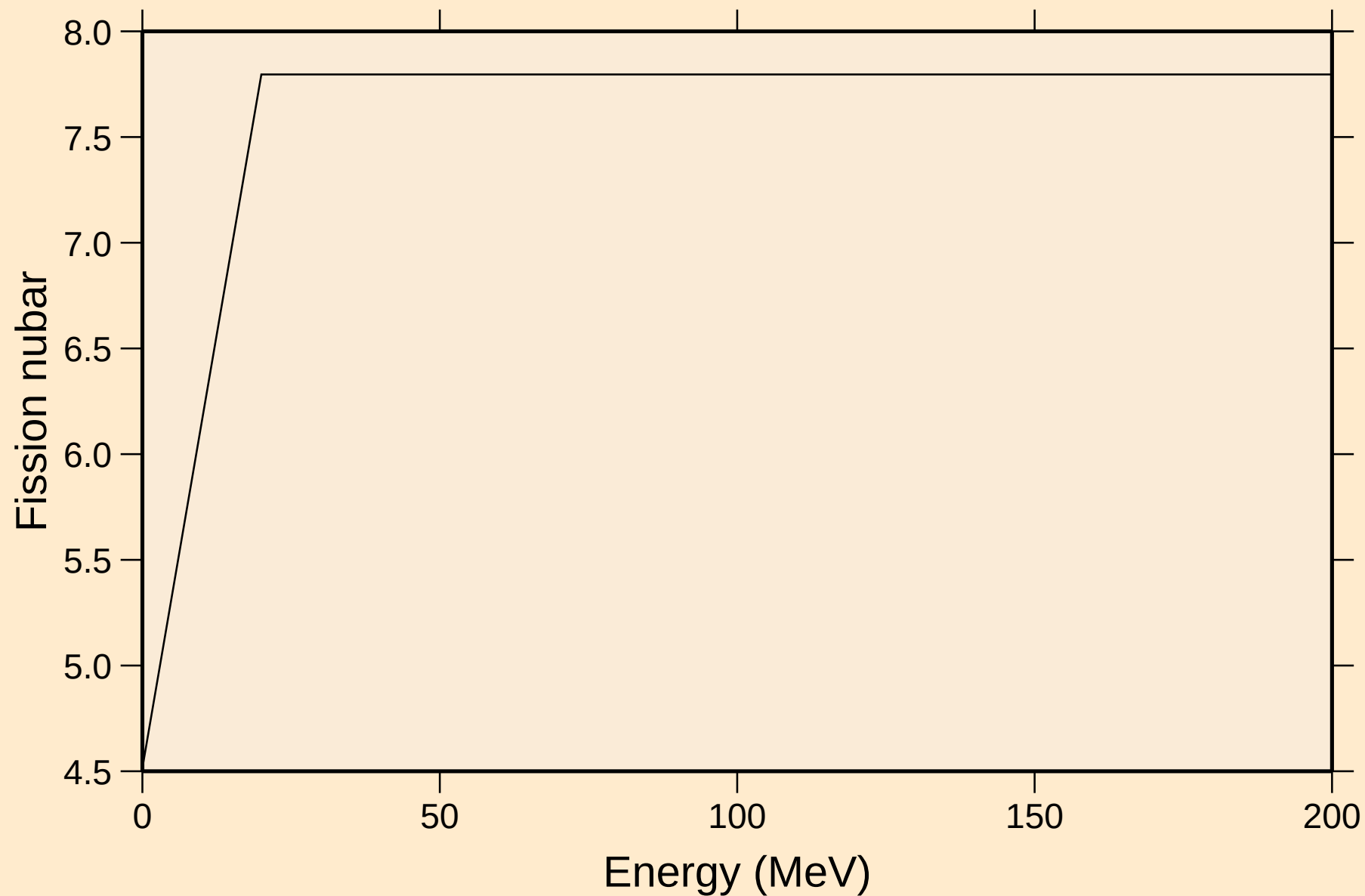


SG273 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*25)

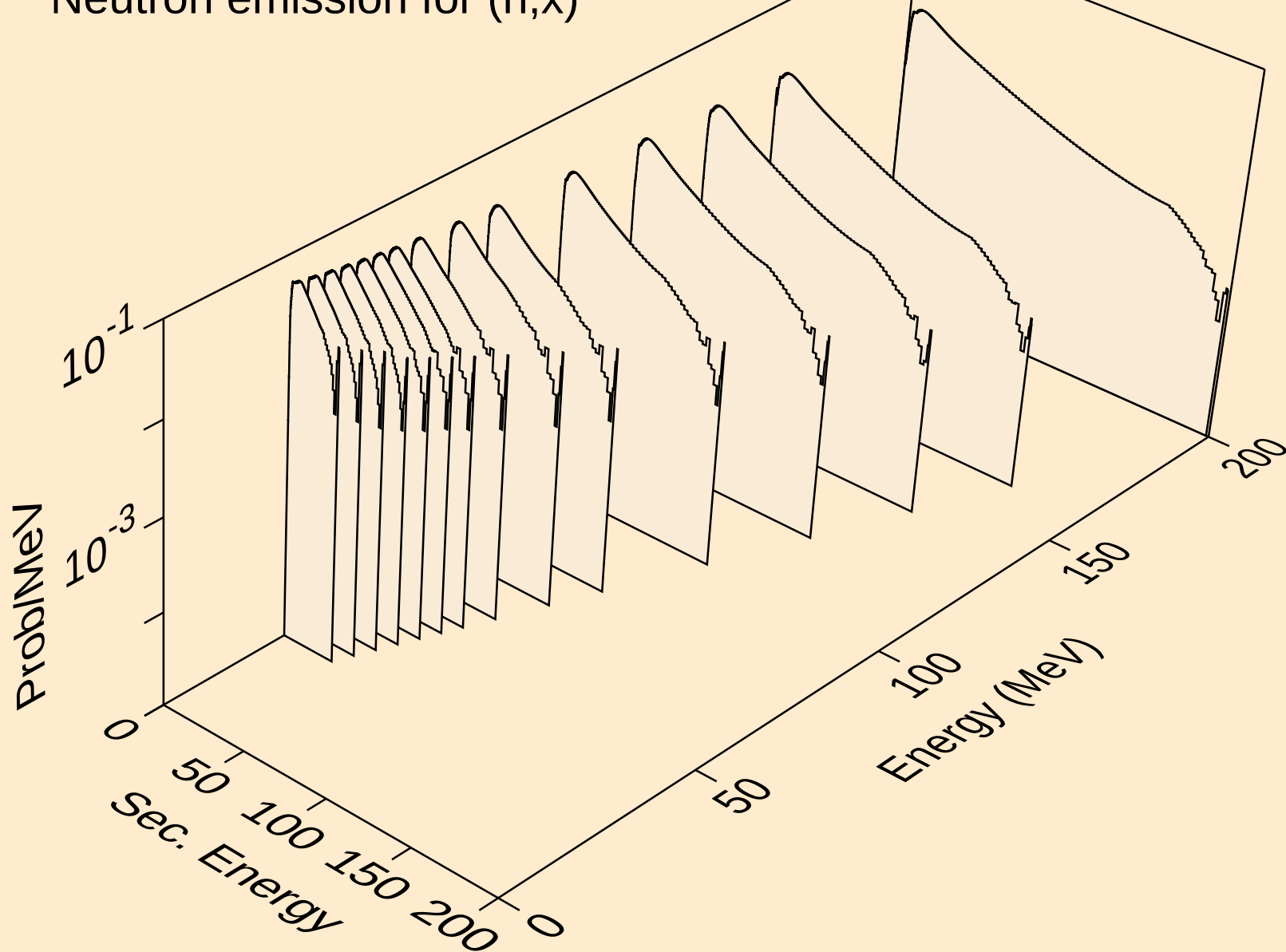


SG273 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

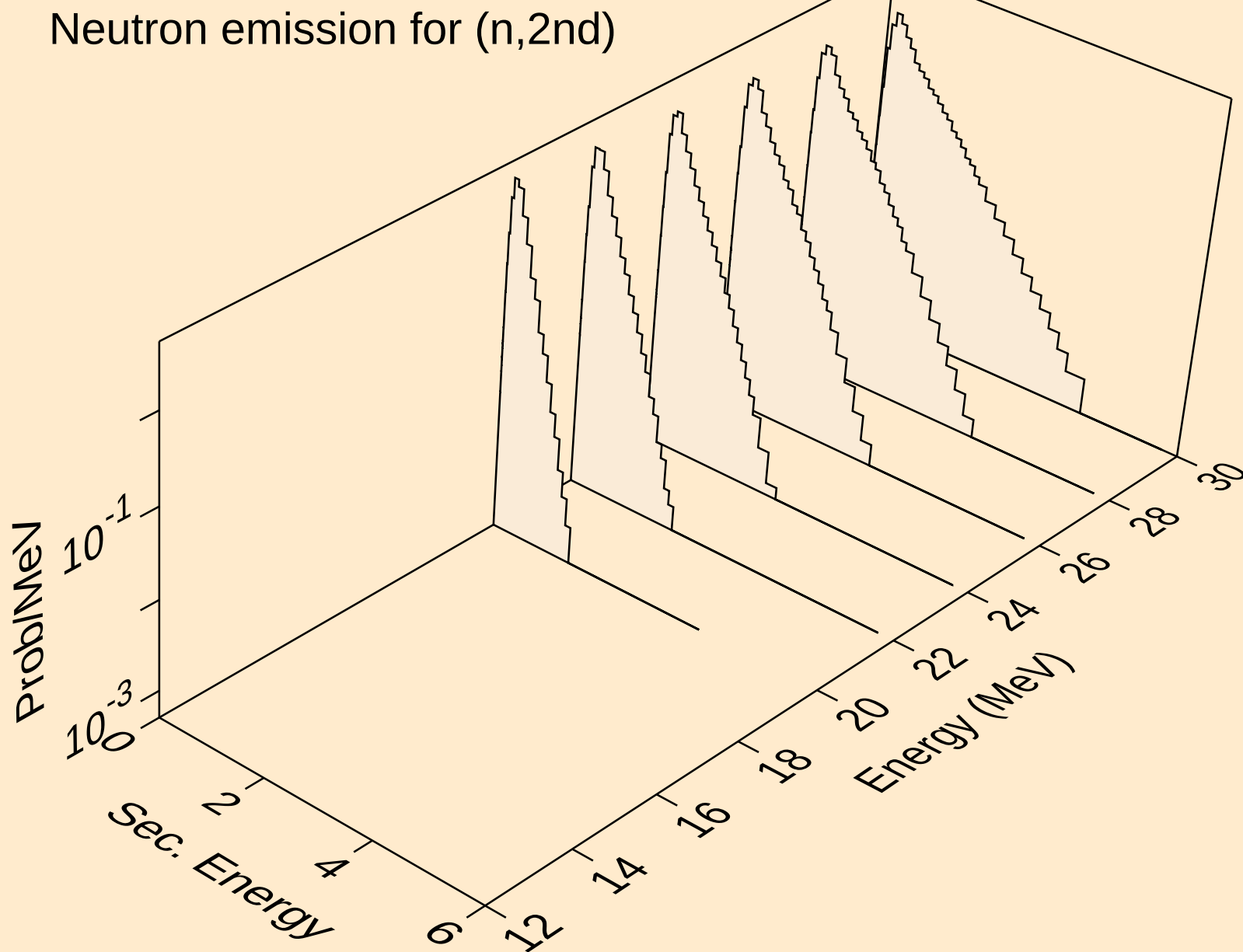
Total fission nubar



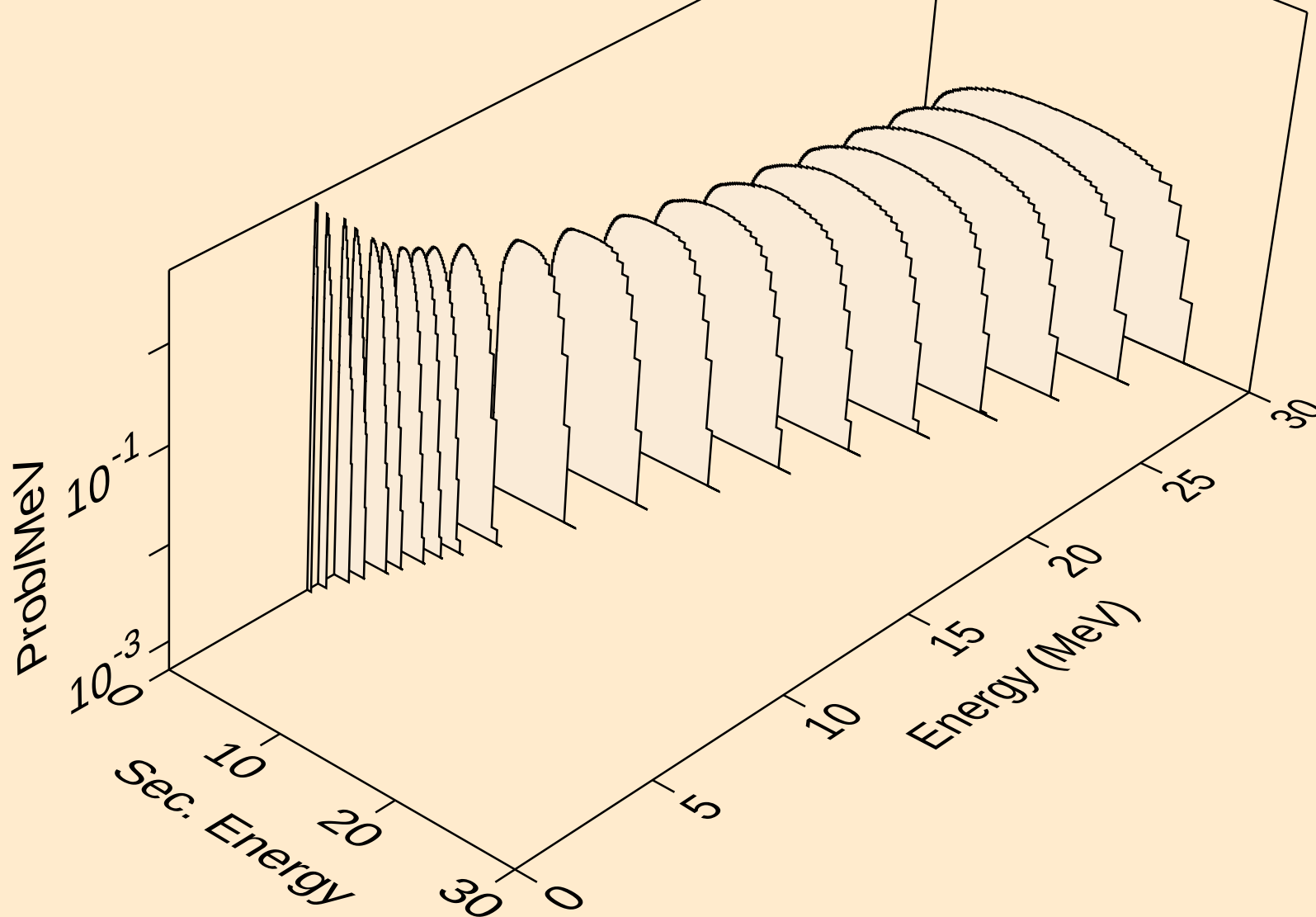
SG273 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,x)



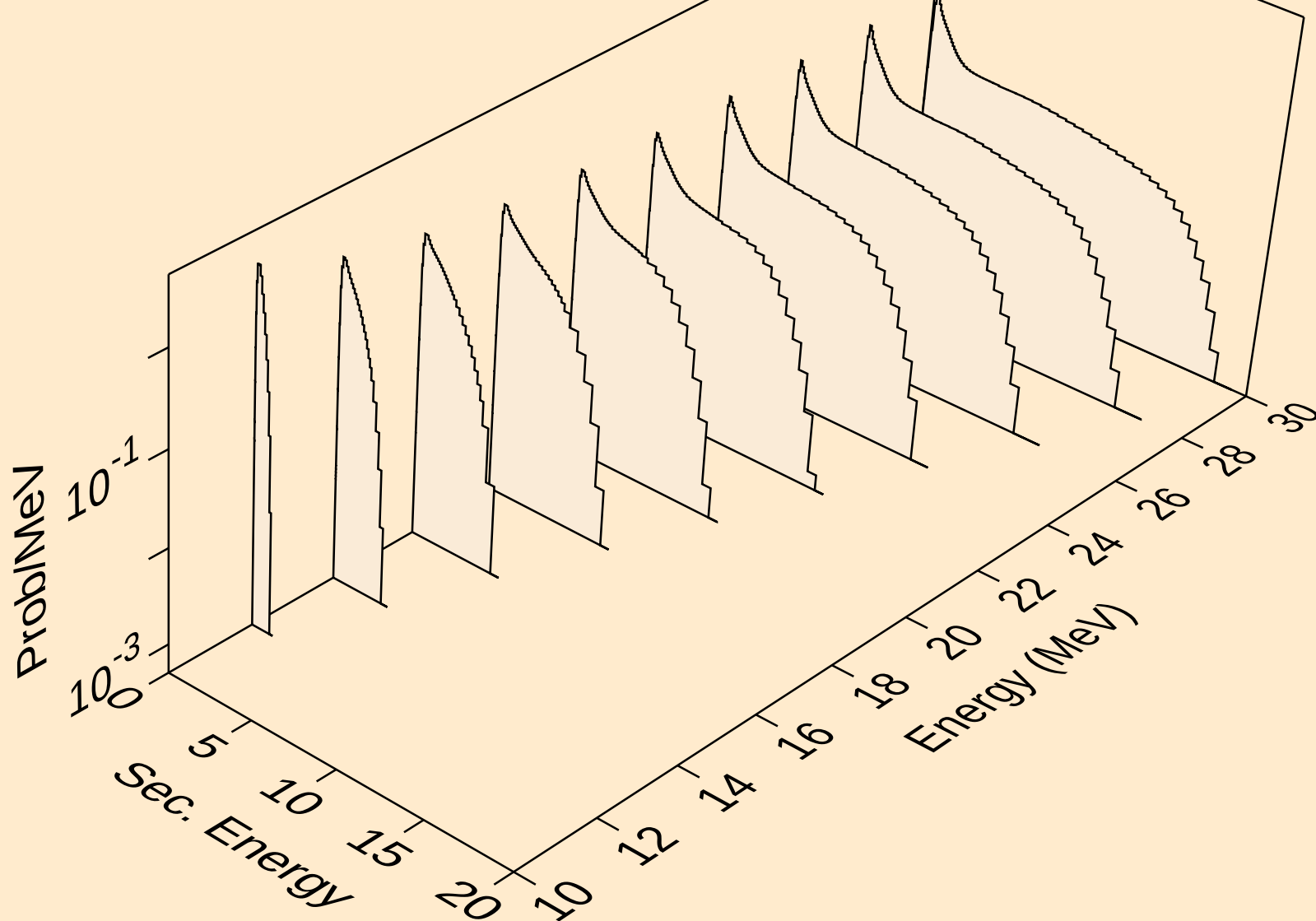
SG273 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2nd)



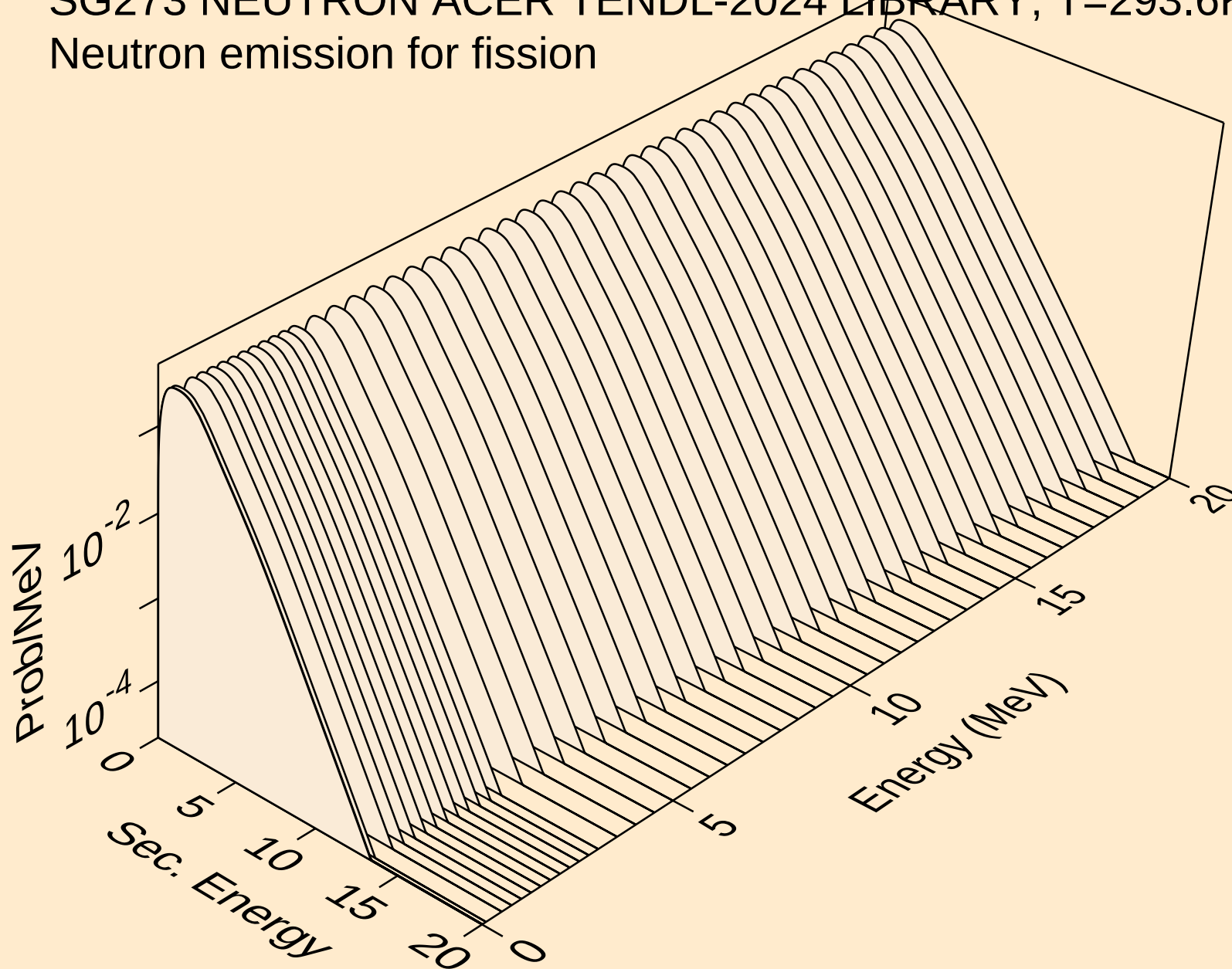
SG273 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2n)



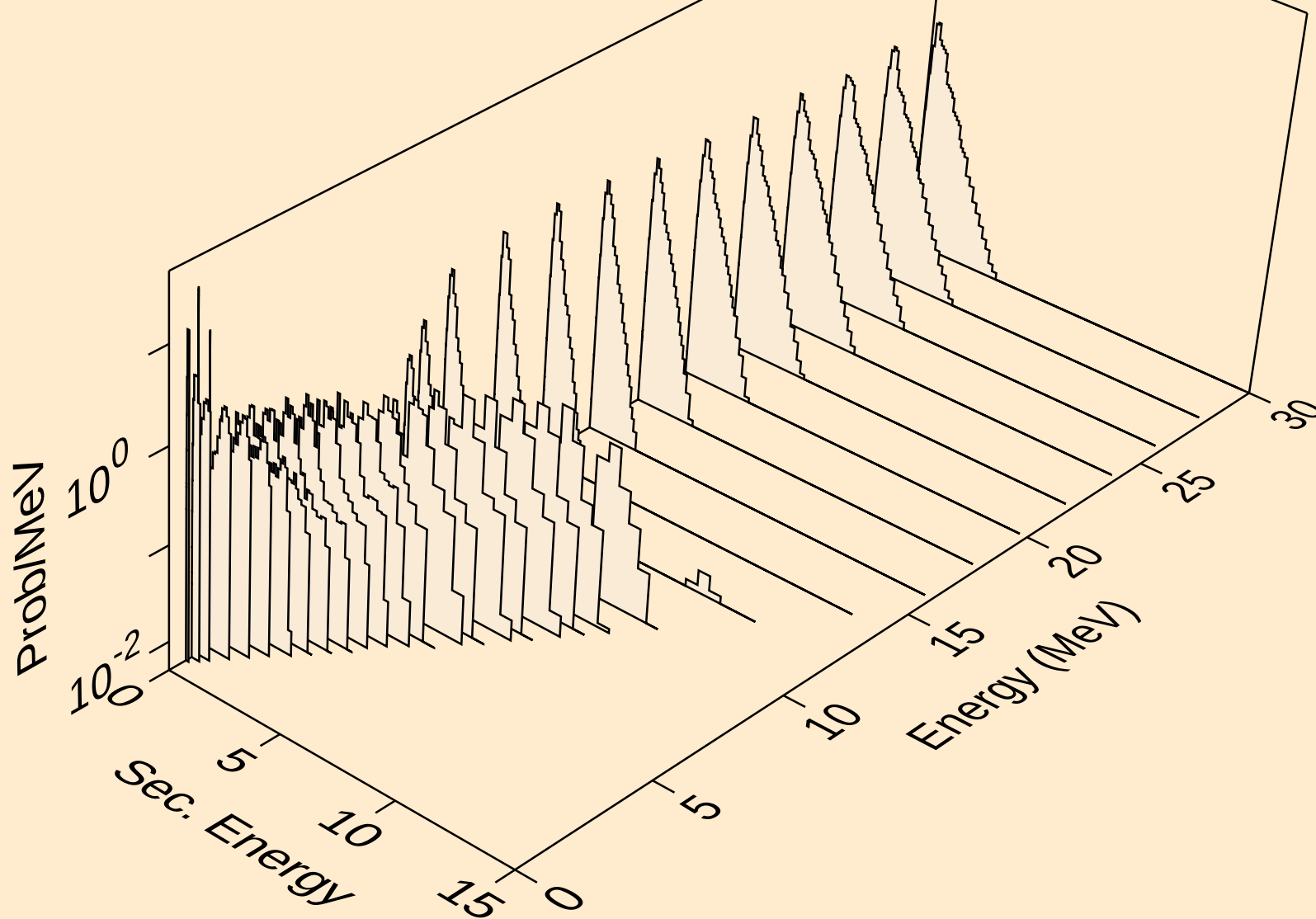
SG273 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,3n)



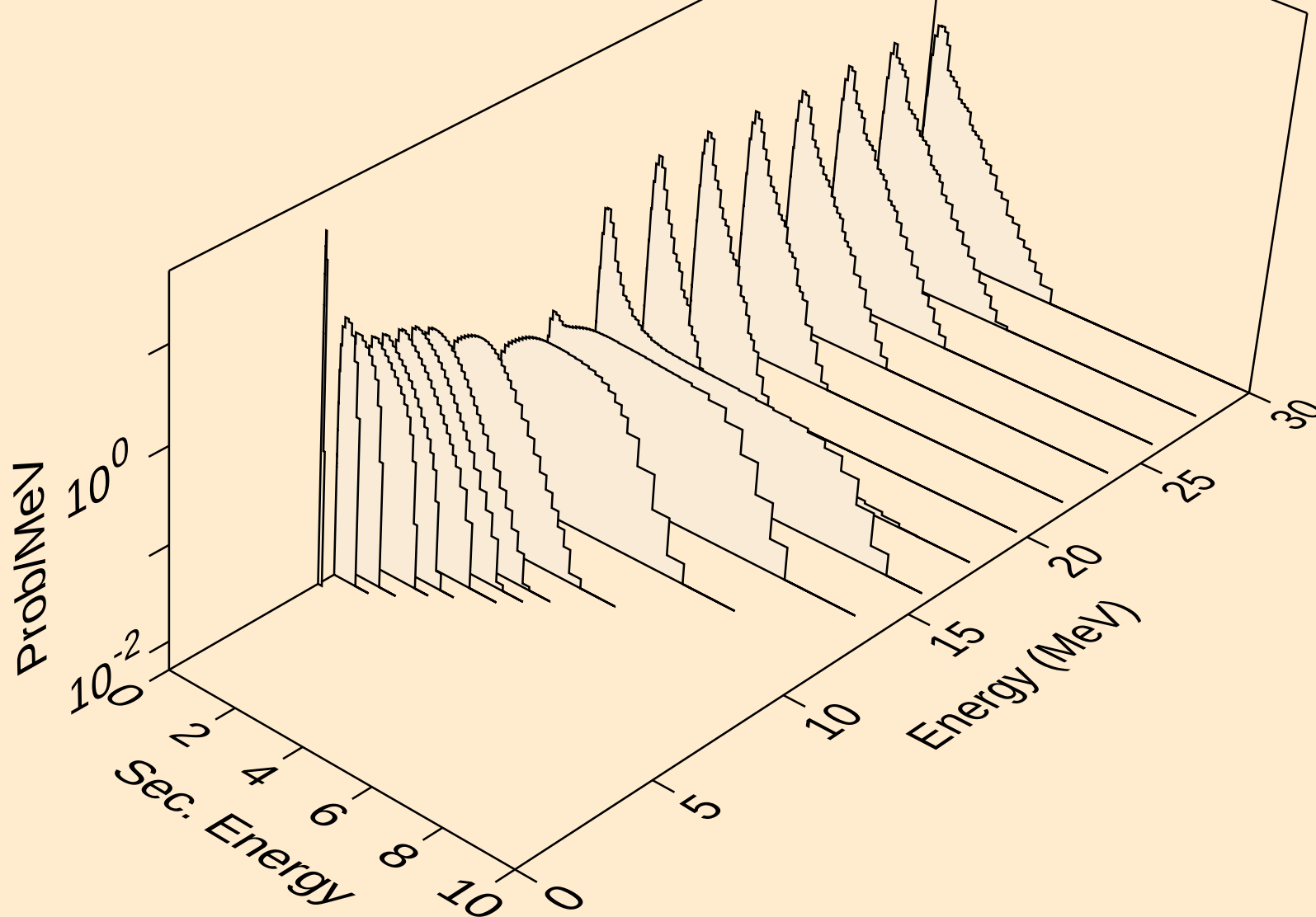
SG273 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for fission



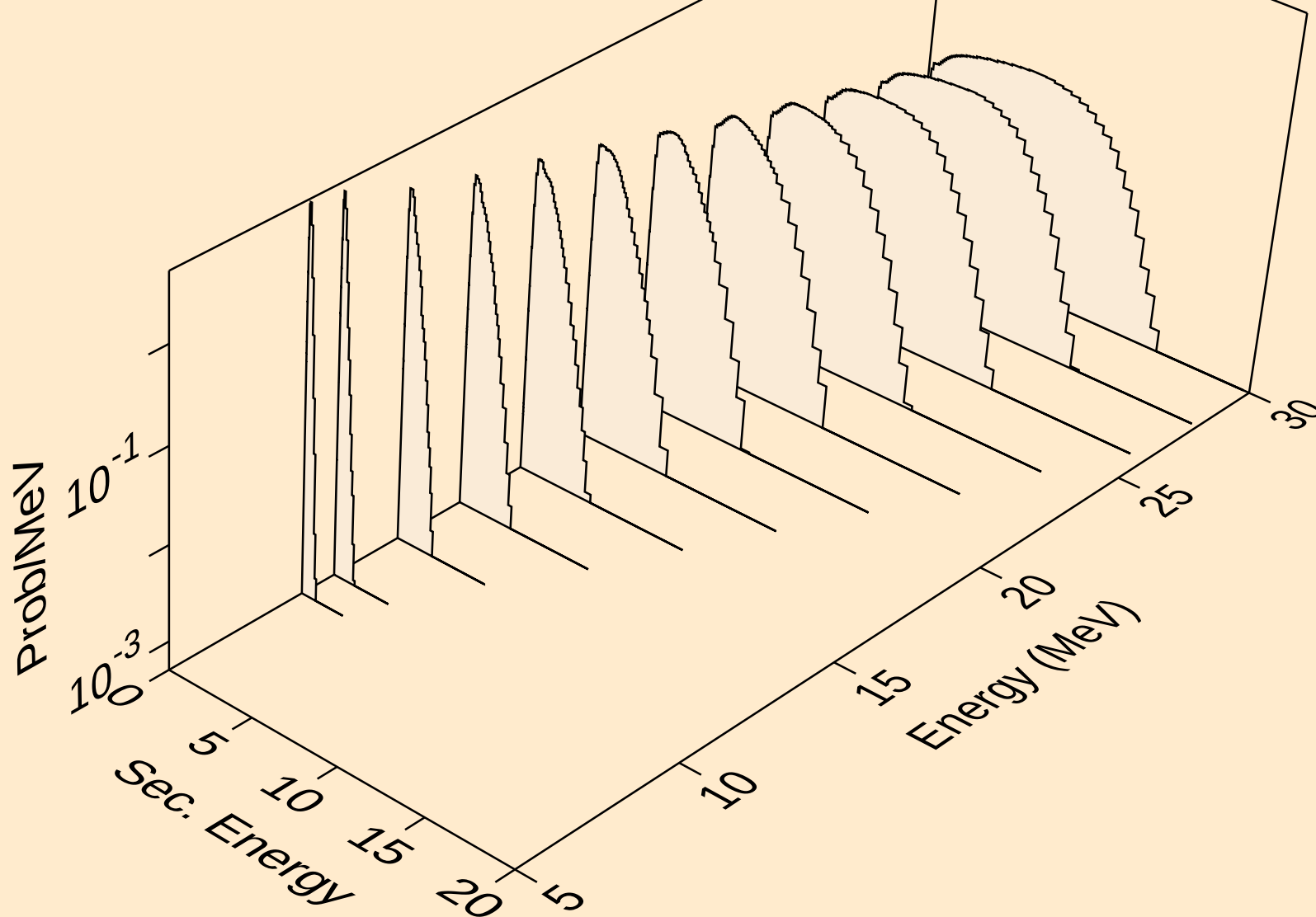
SG273 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)a



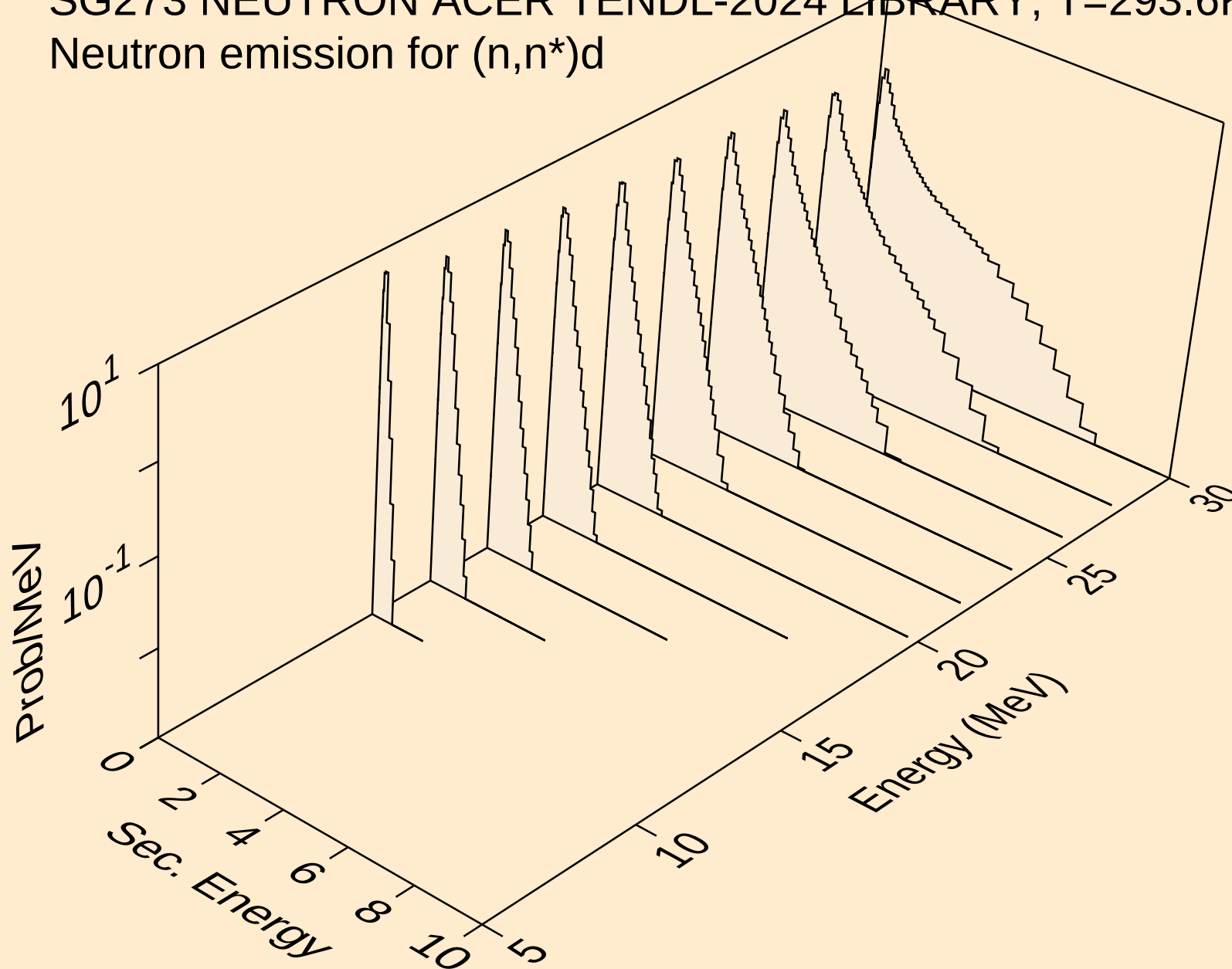
SG273 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2n)_a



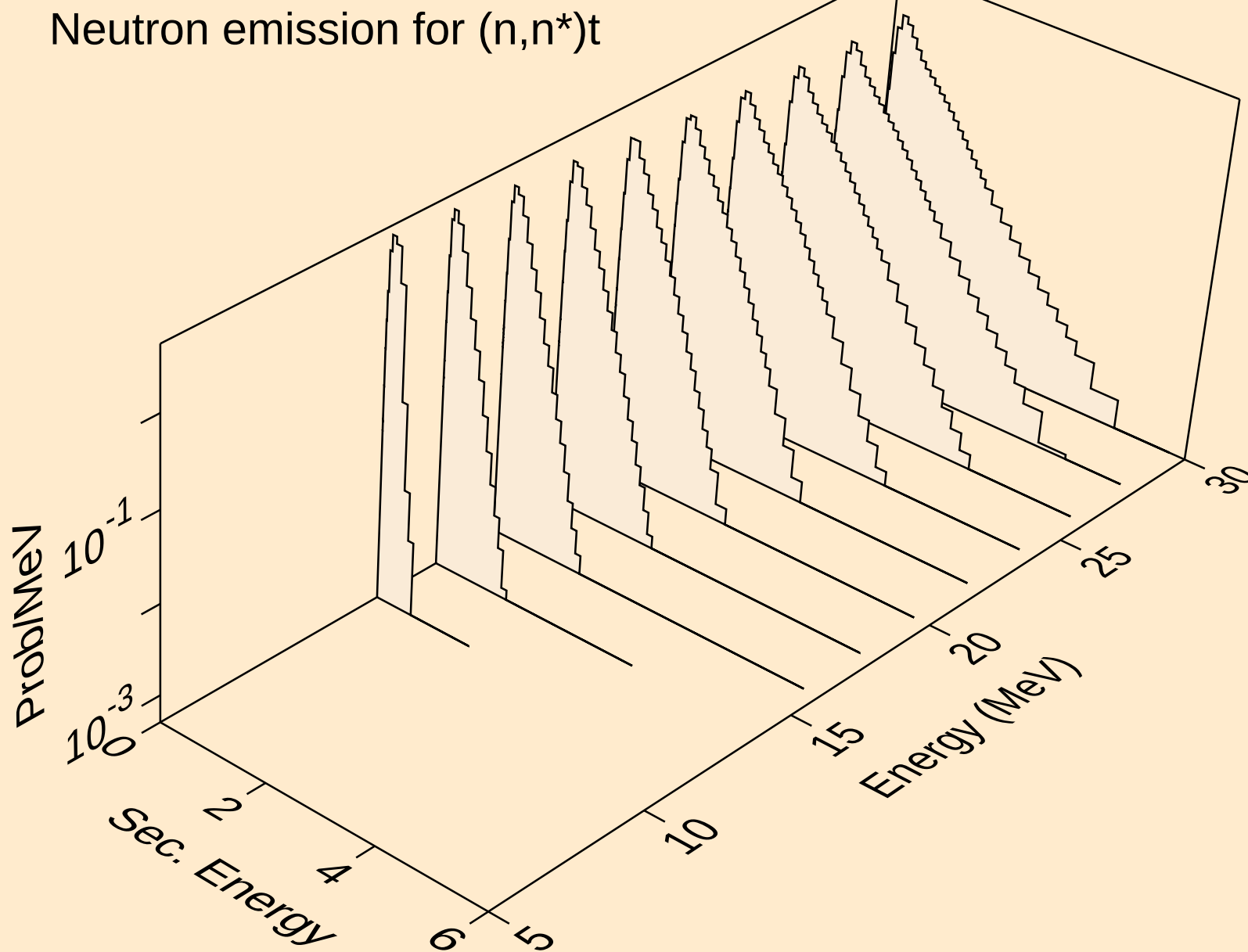
SG273 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)p



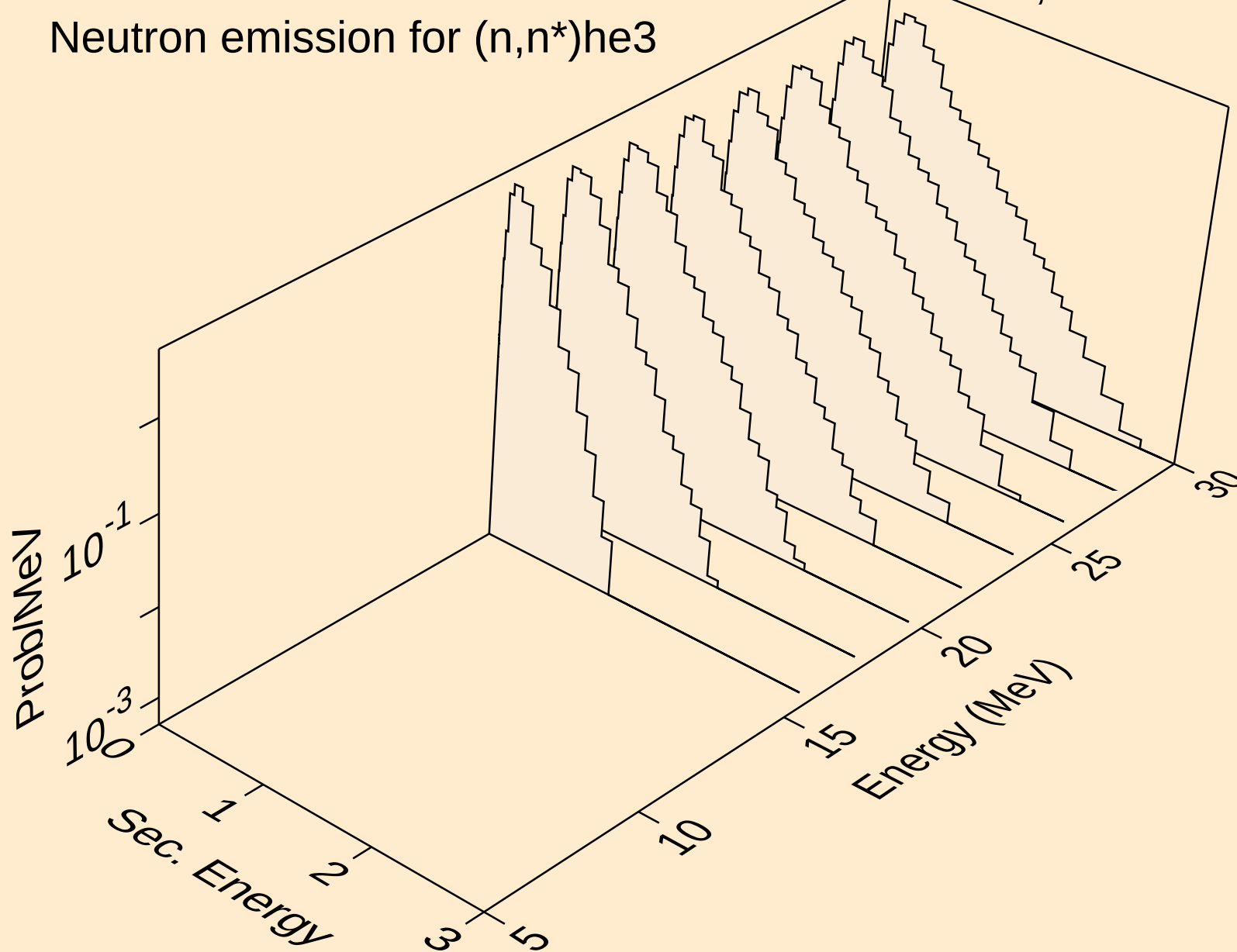
SG273 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)d



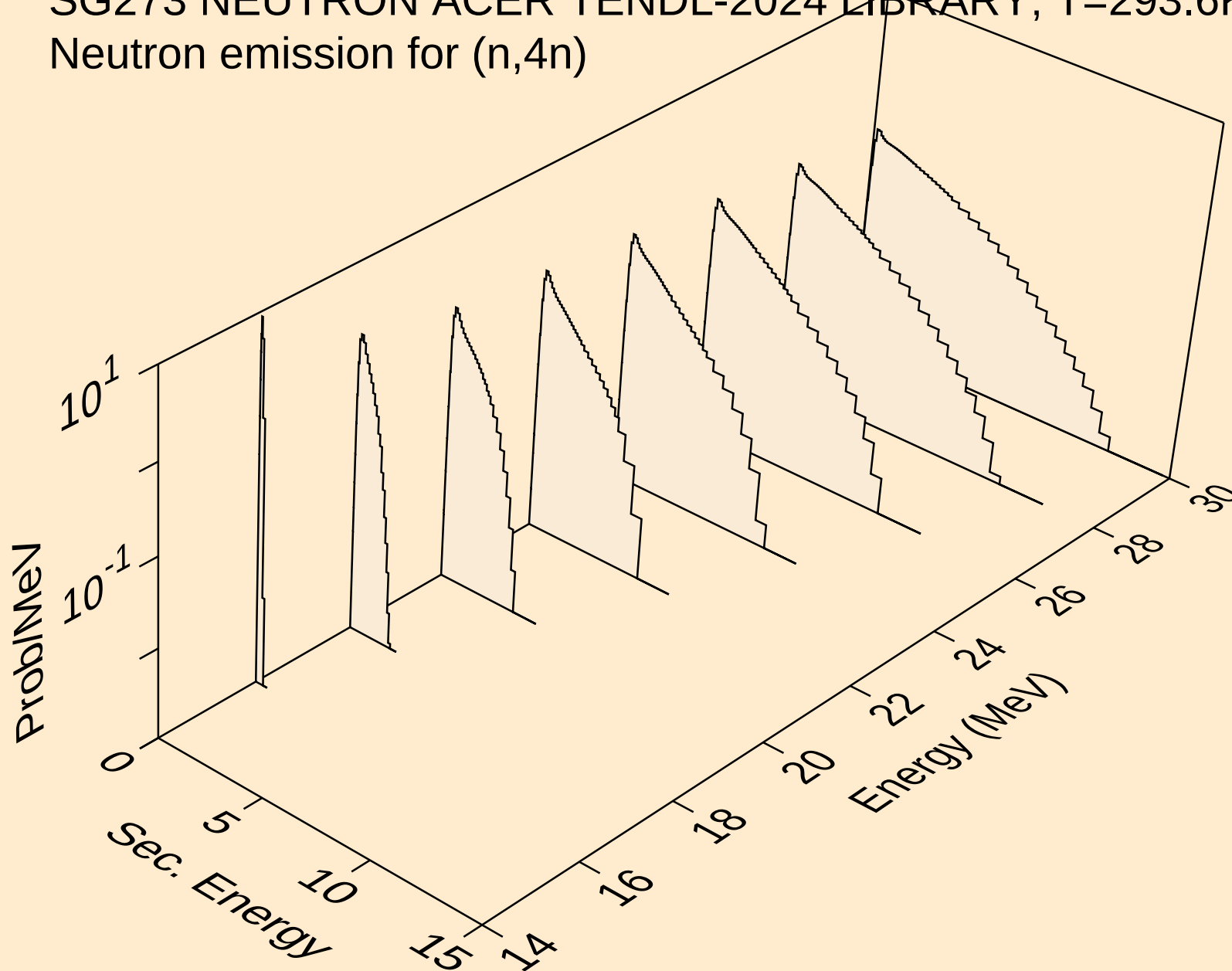
SG273 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)t



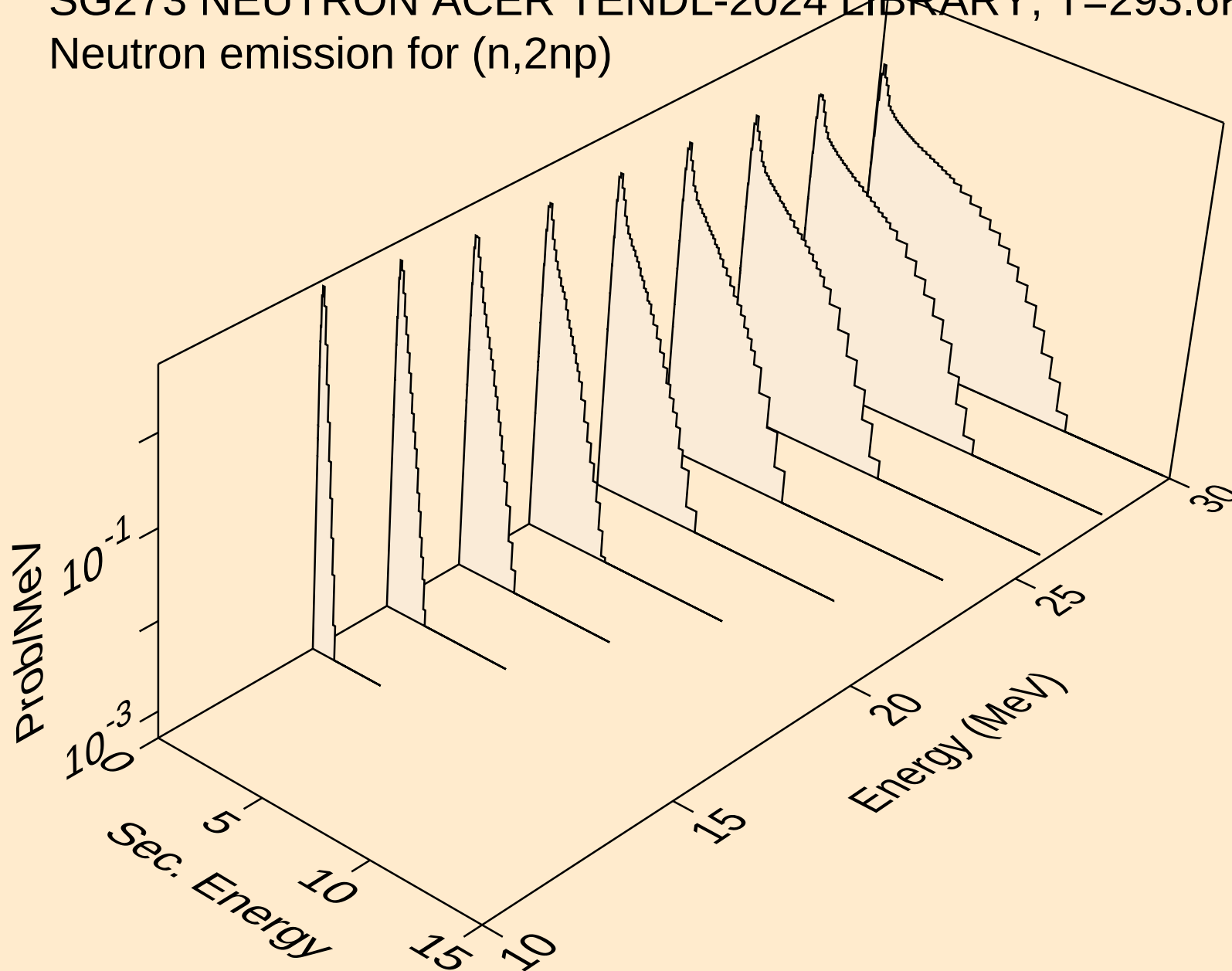
SG273 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)he3



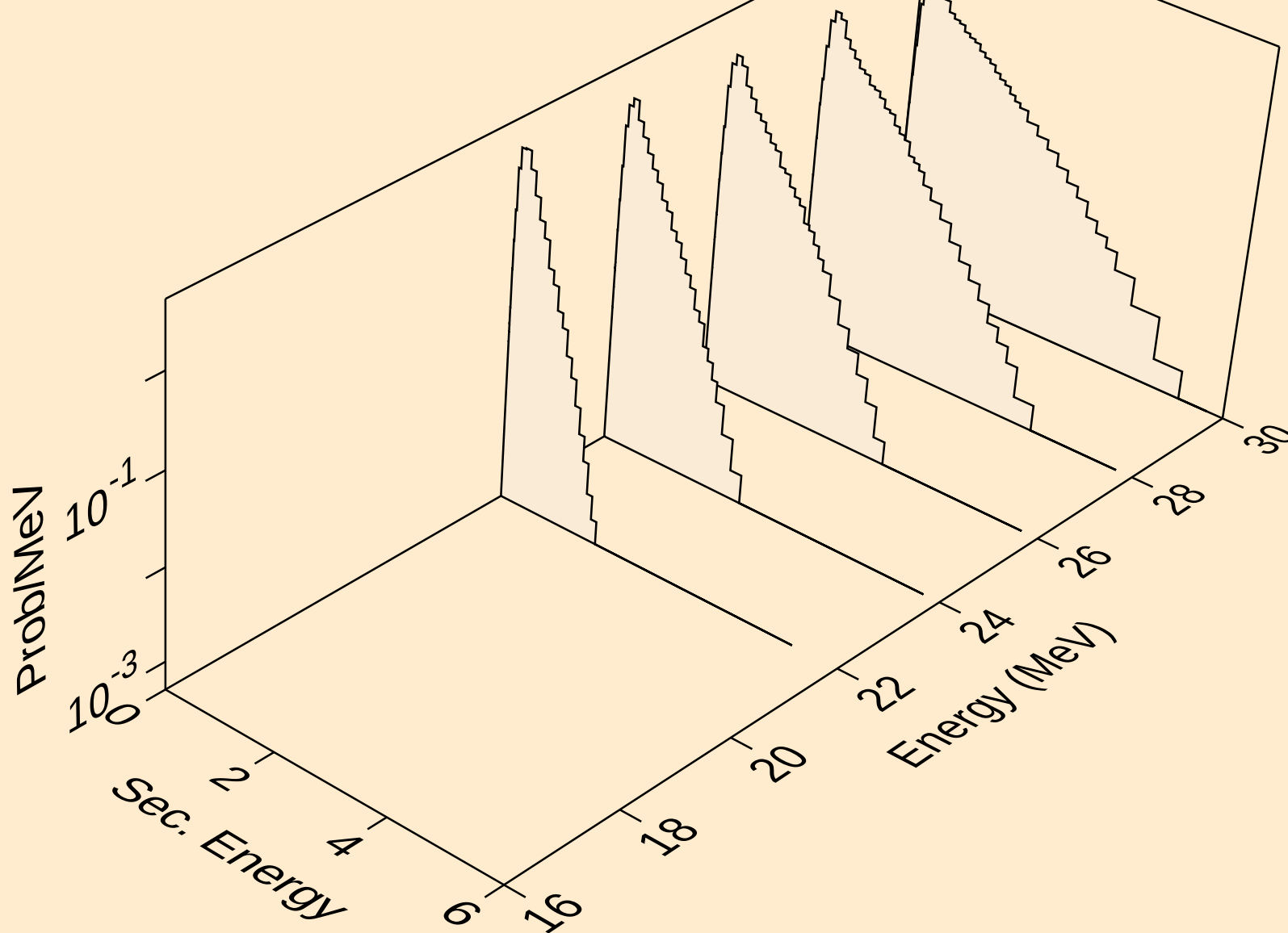
SG273 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,4n)



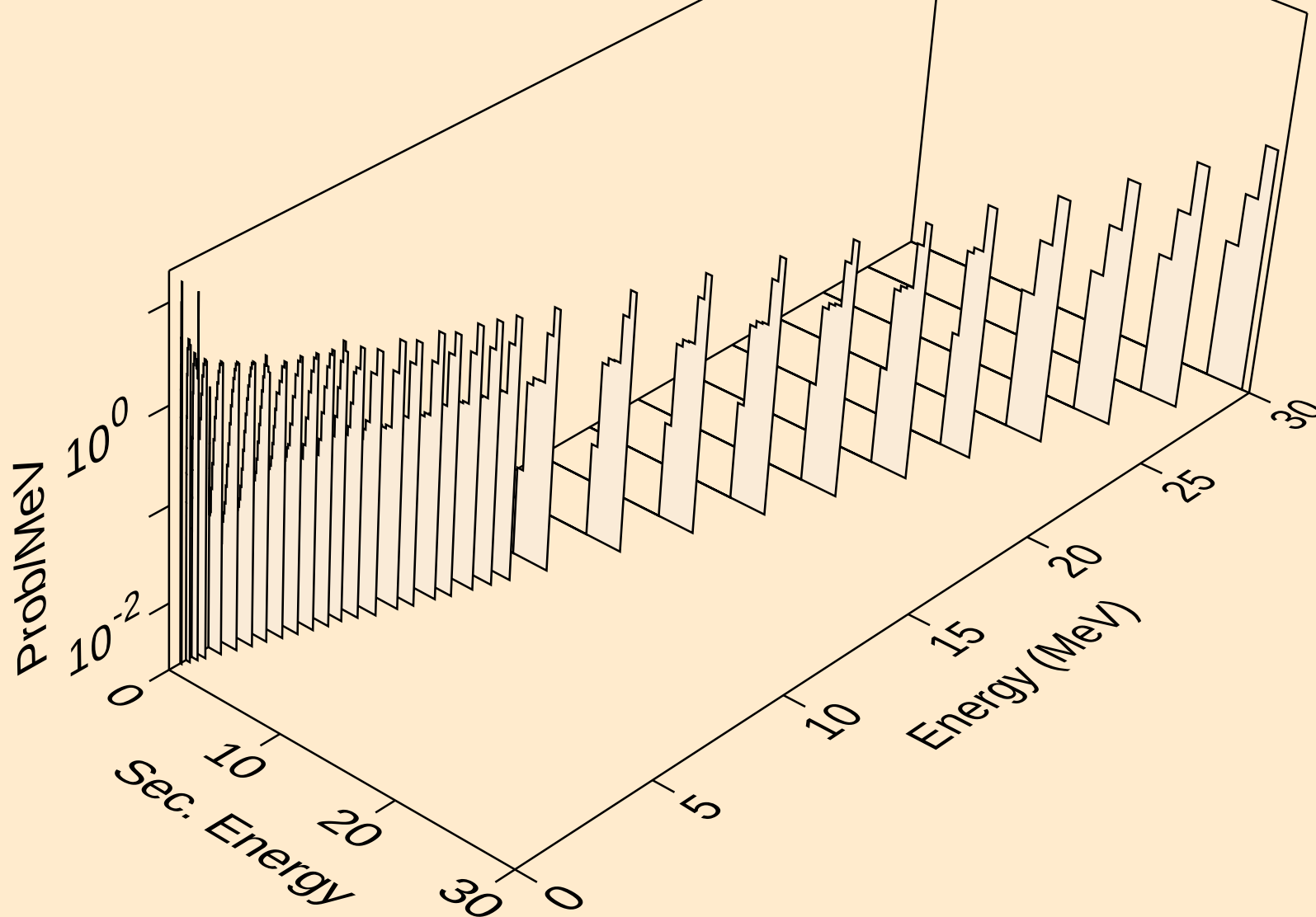
SG273 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2np)



SG273 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,3np)

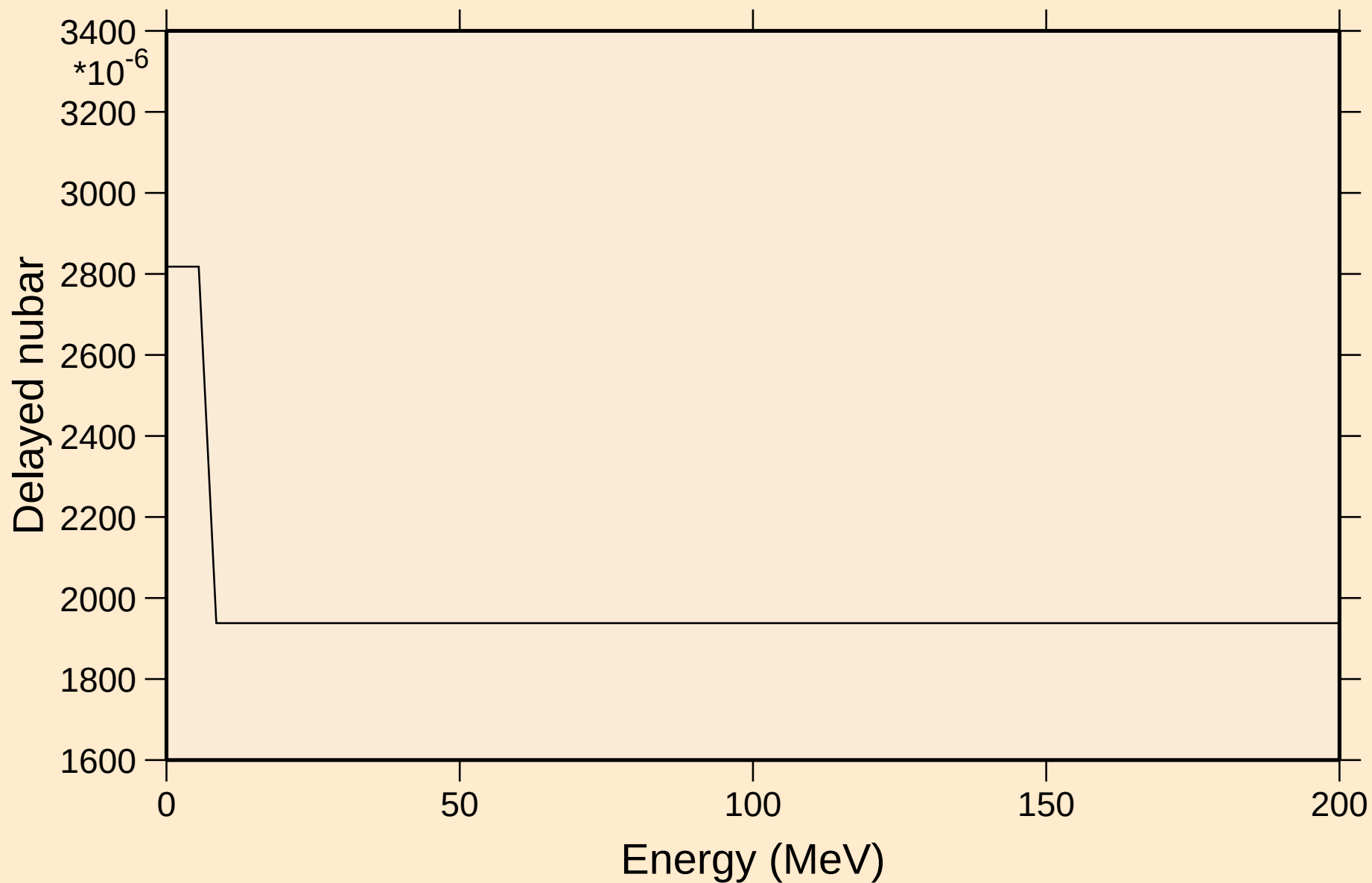


SG273 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*c)



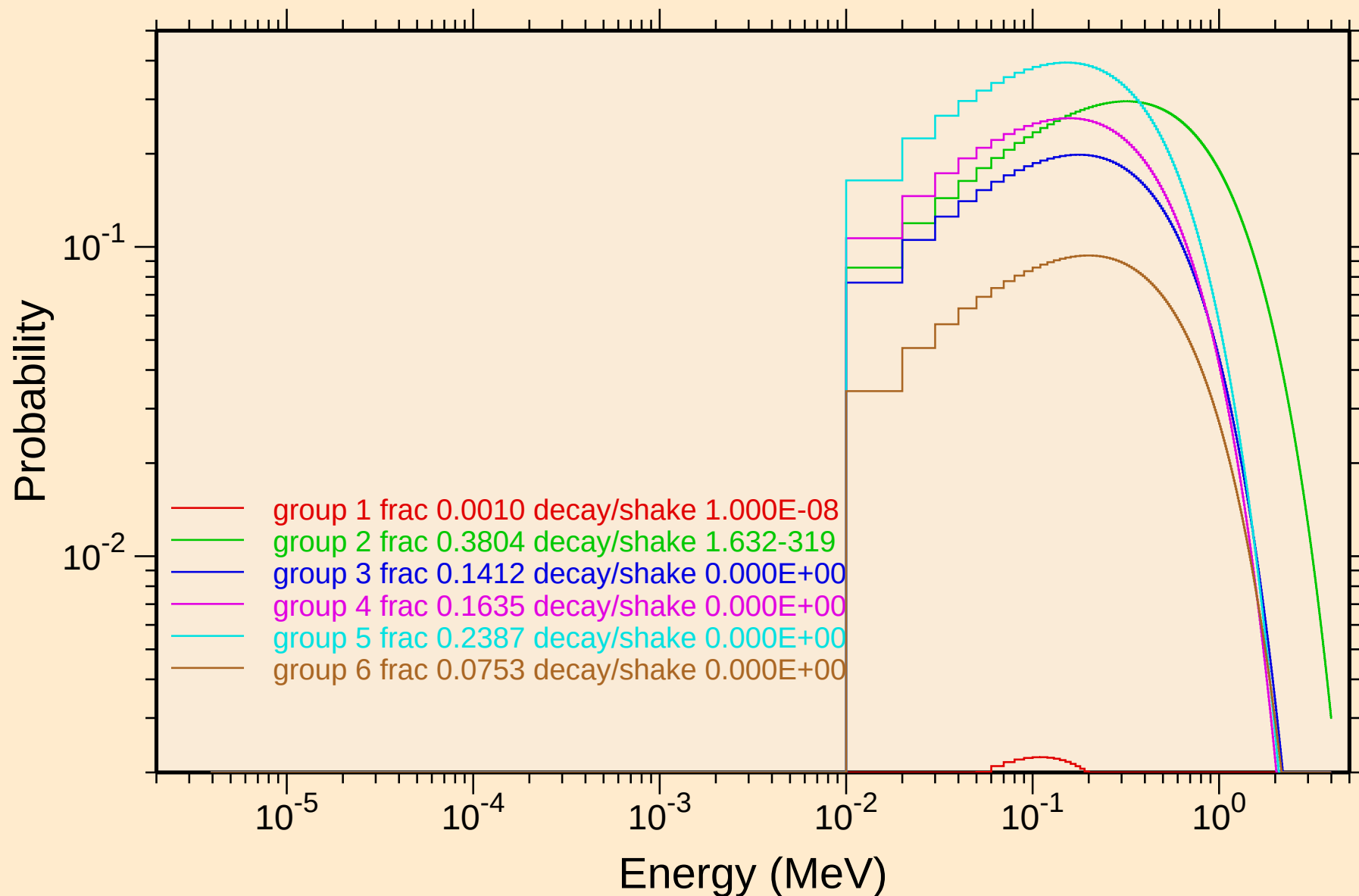
SG273 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Delayed nubar

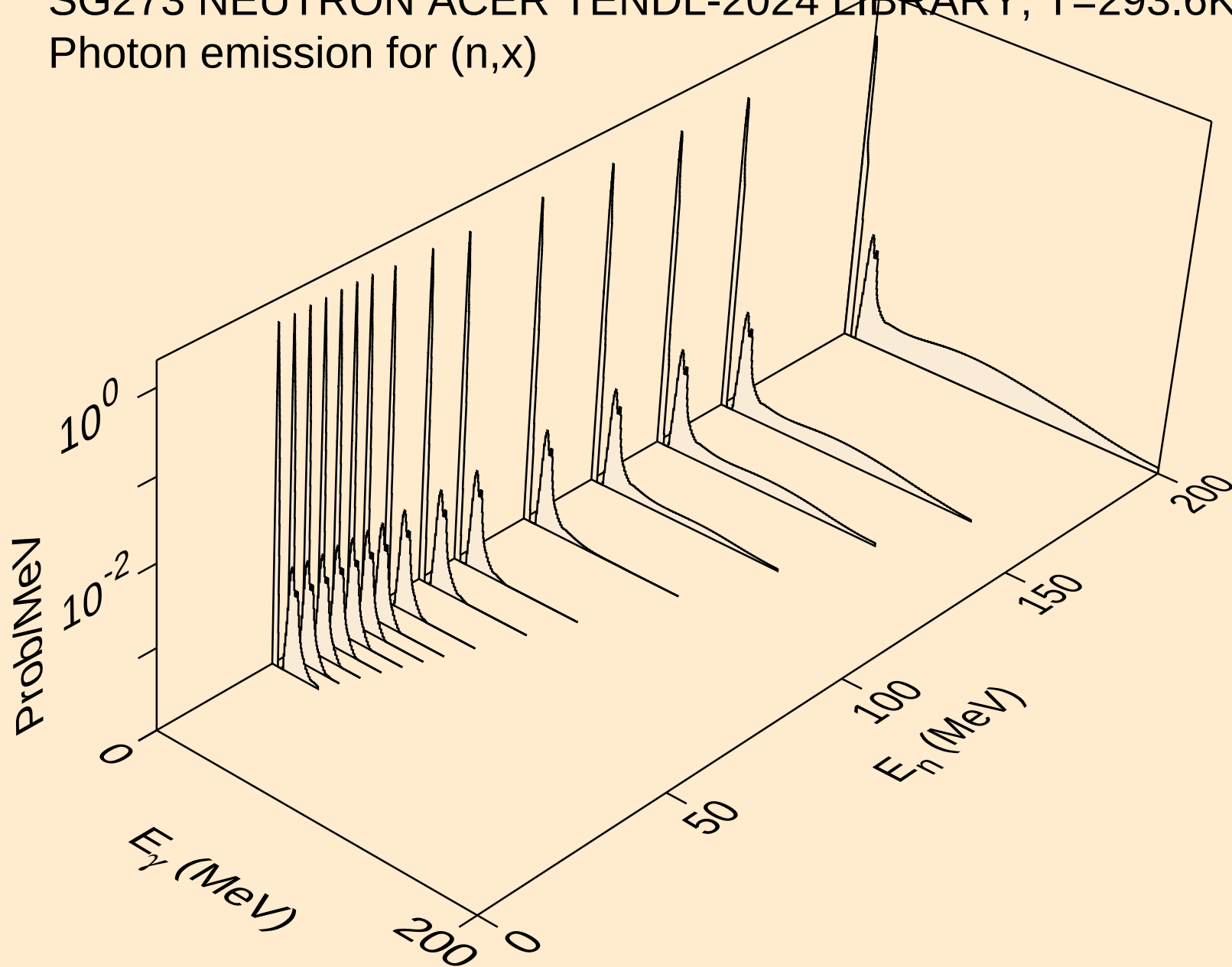


SG273 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

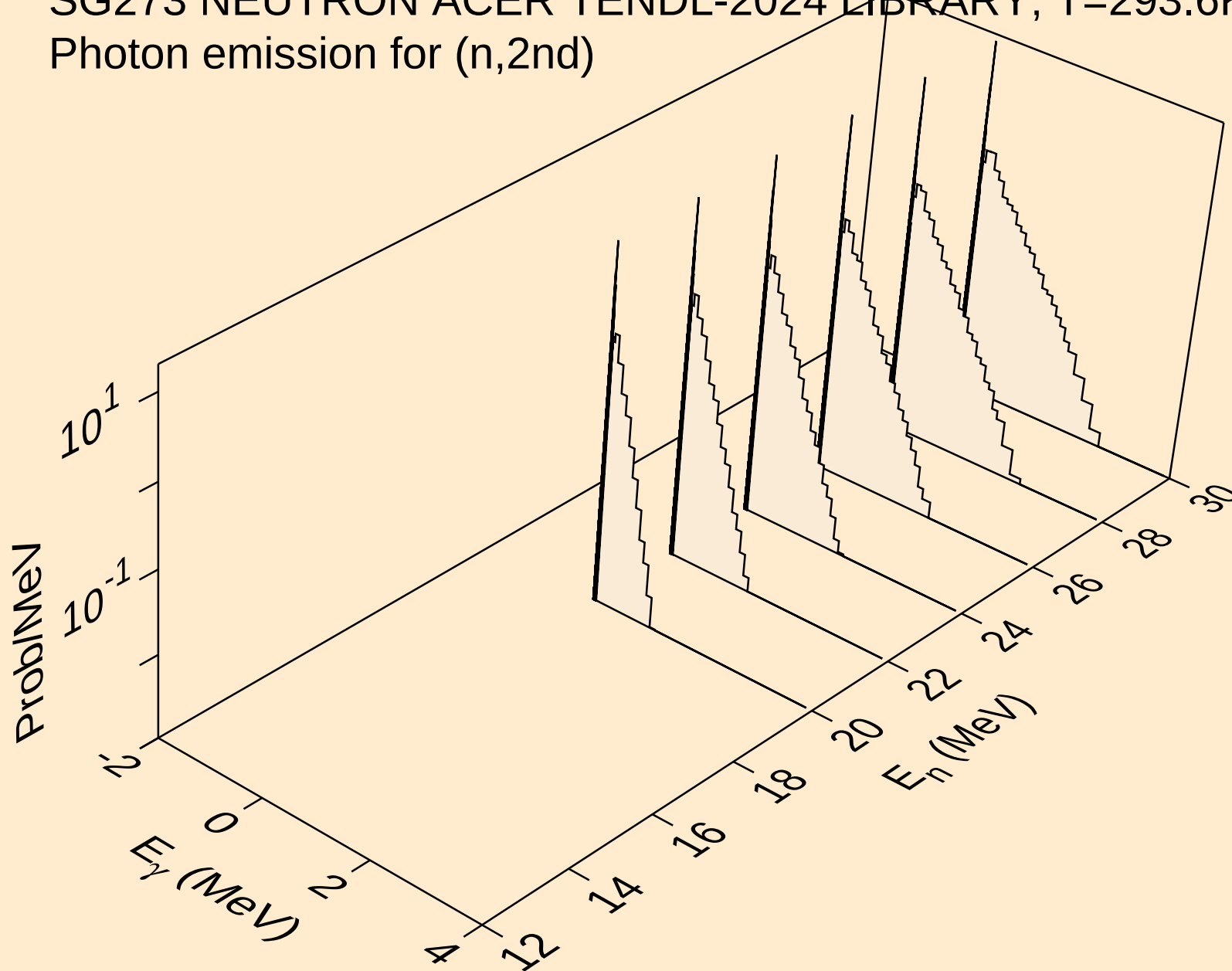
Delayed neutron spectra



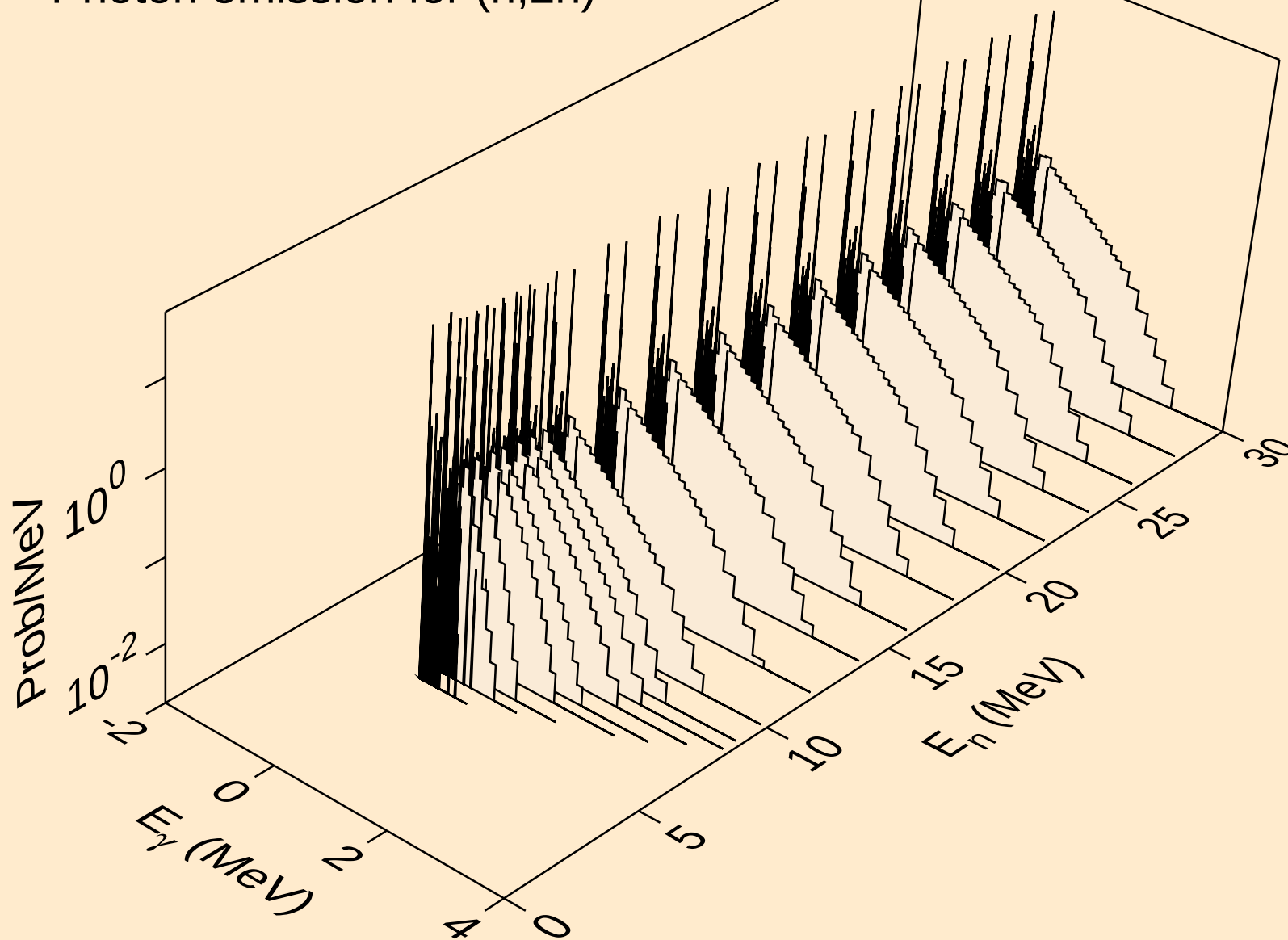
SG273 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,x)



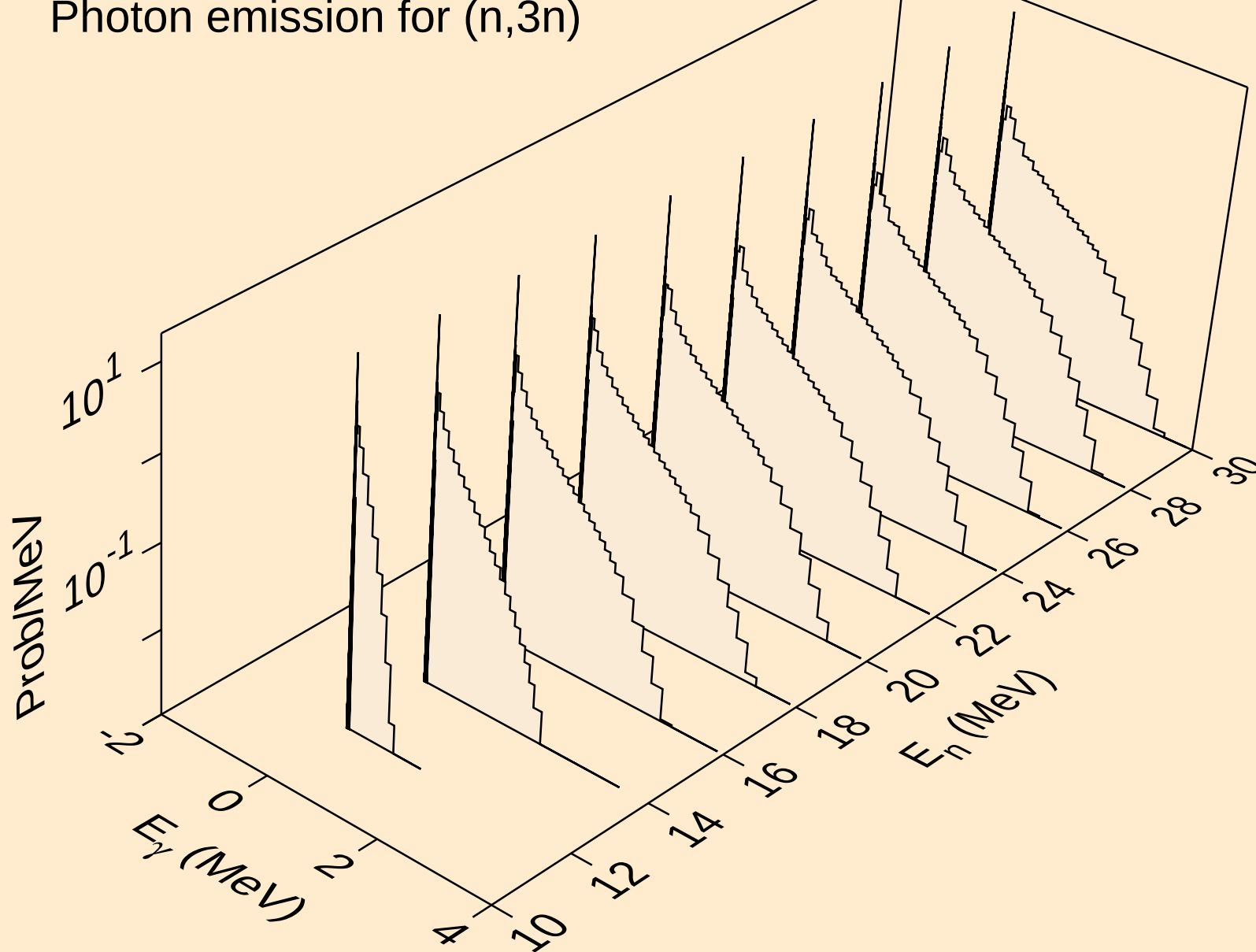
SG273 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2nd)



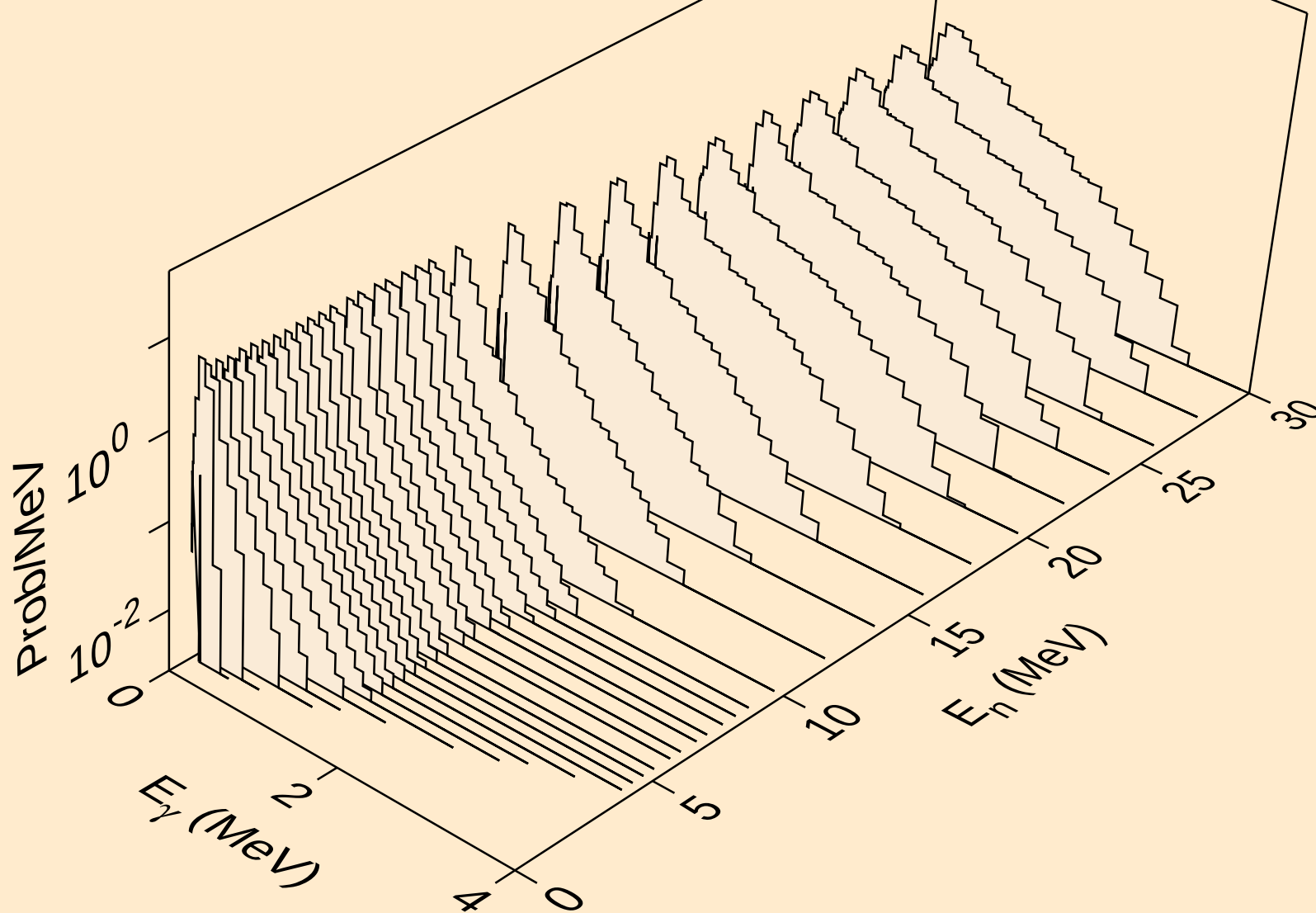
SG273 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2n)



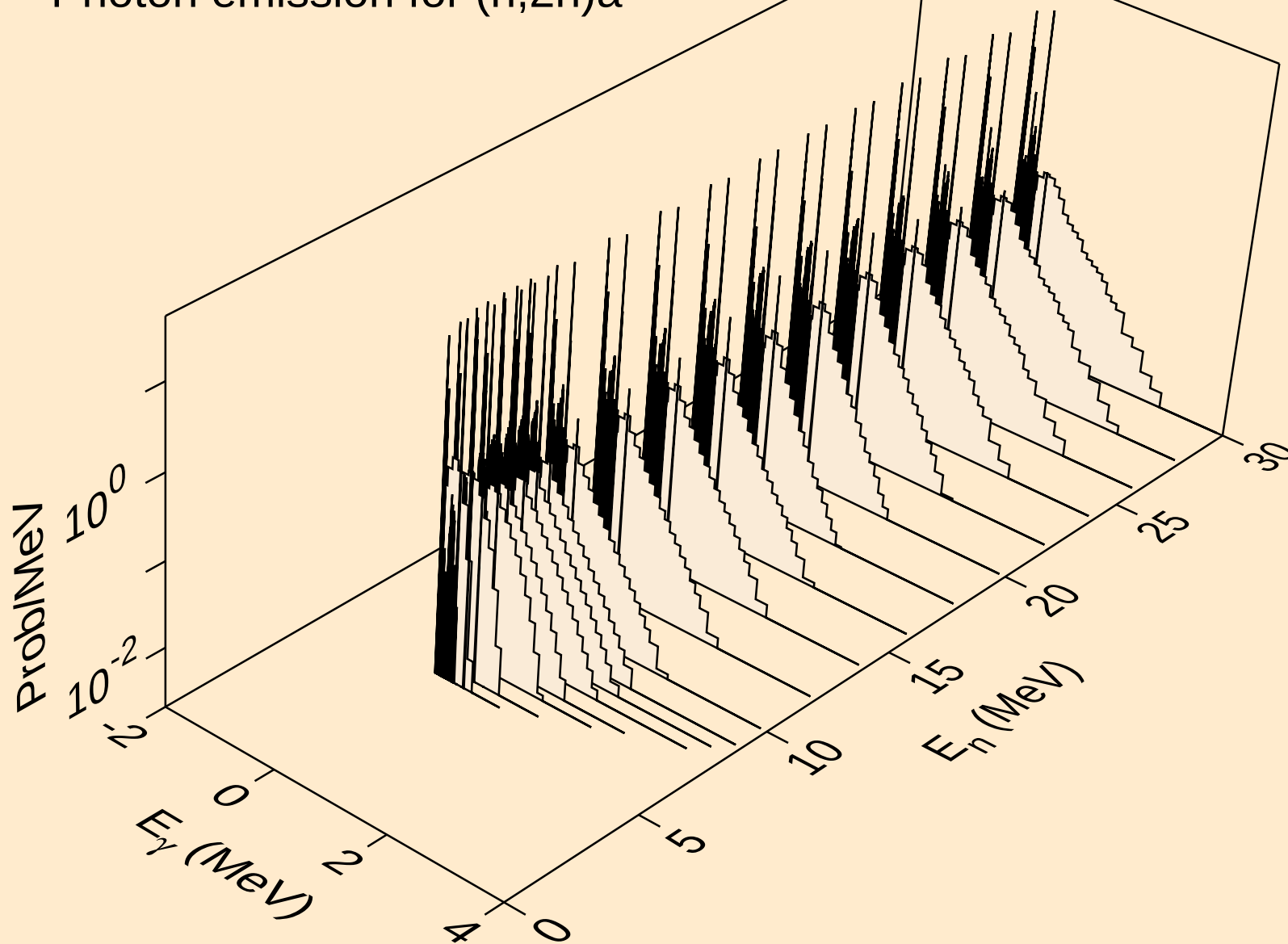
SG273 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,3n)



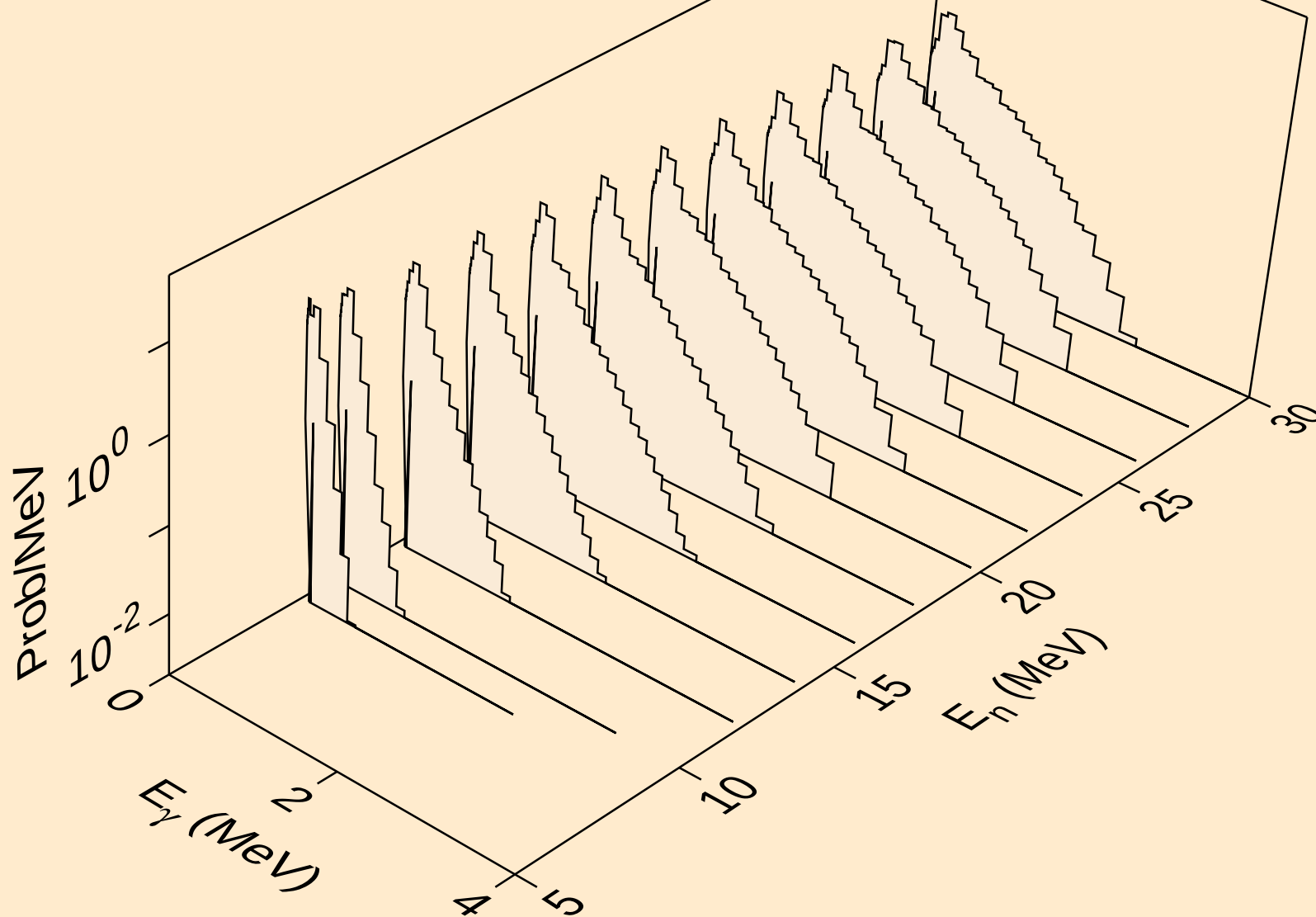
SG273 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)a



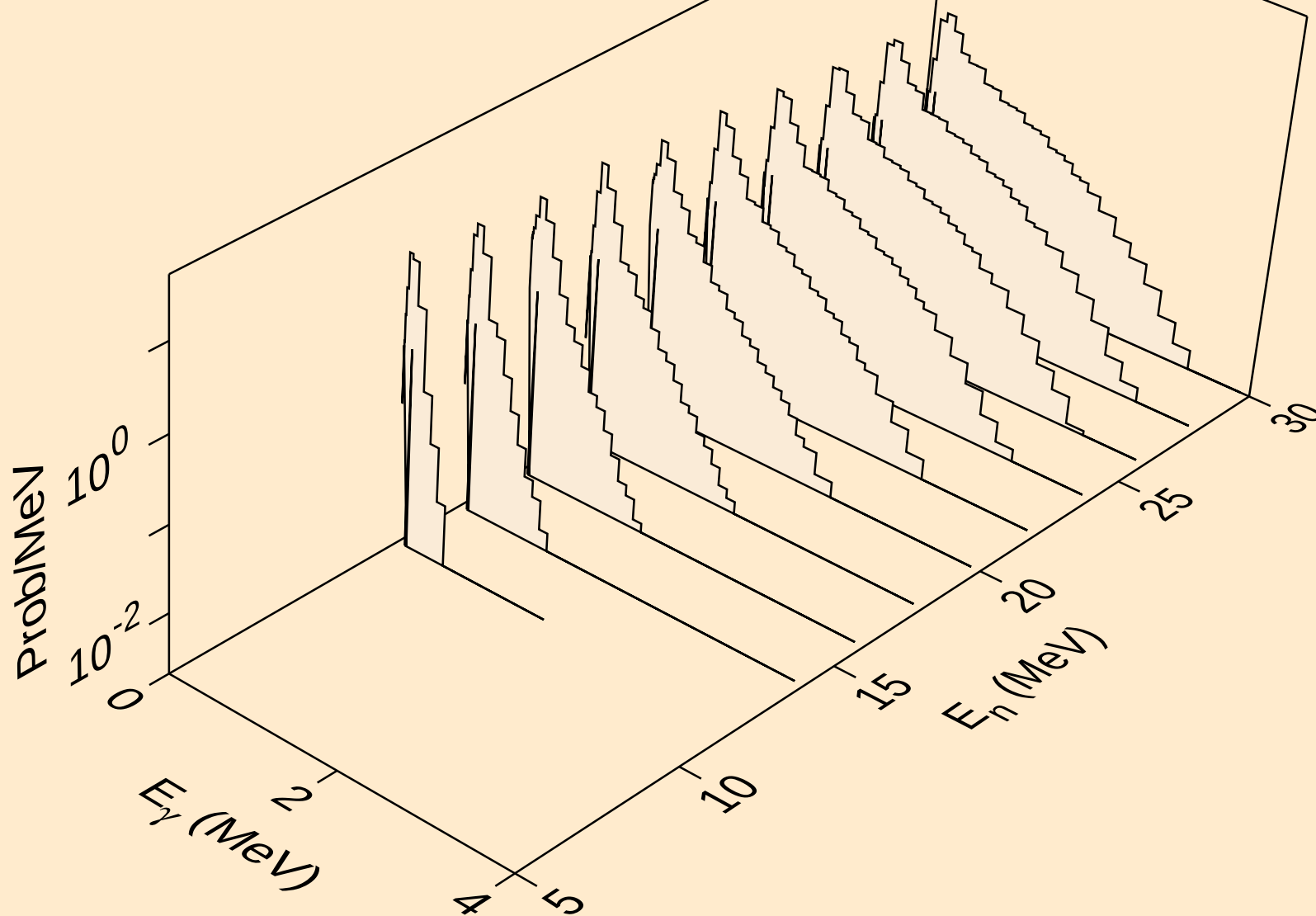
SG273 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2n)a



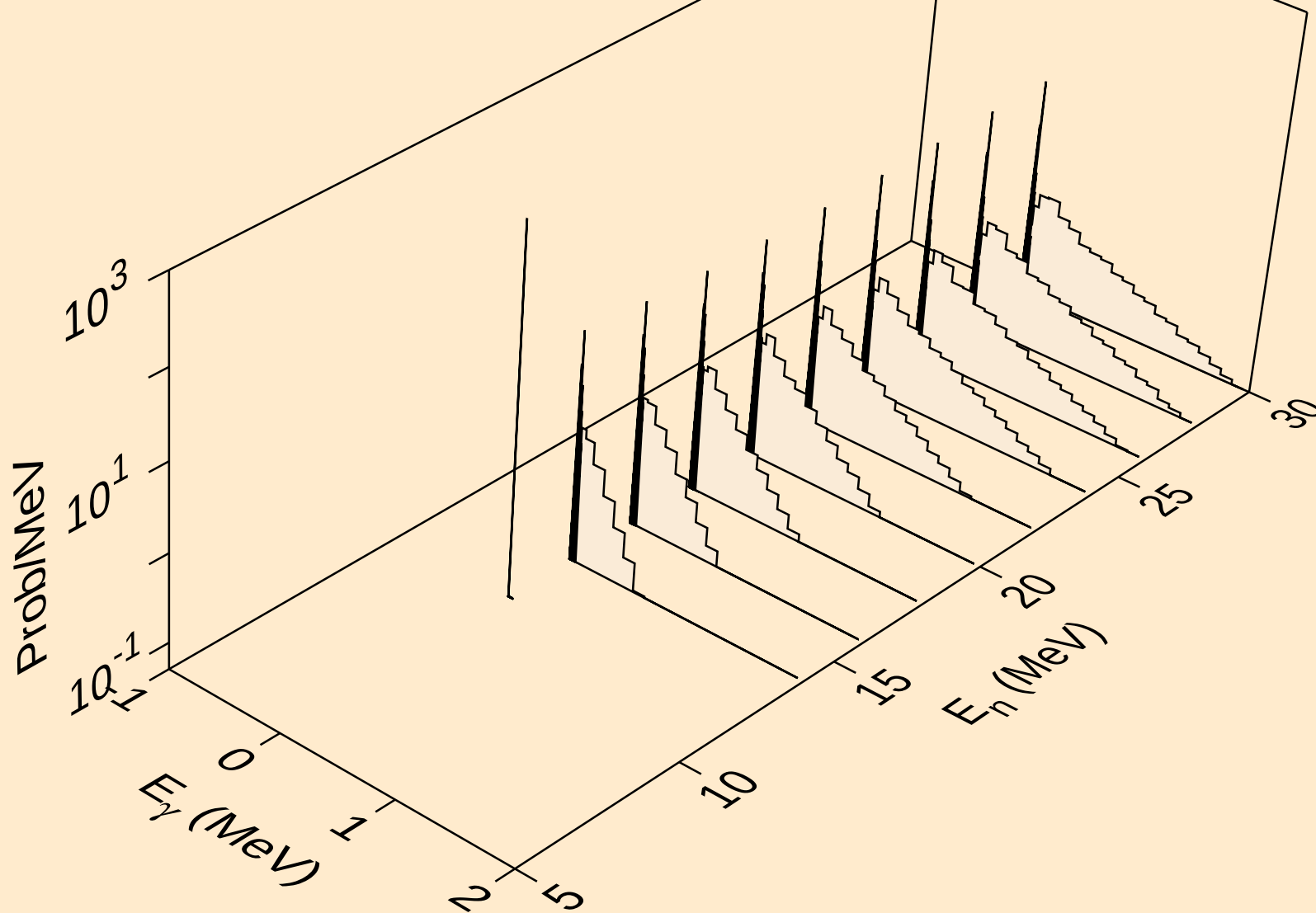
SG273 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)p



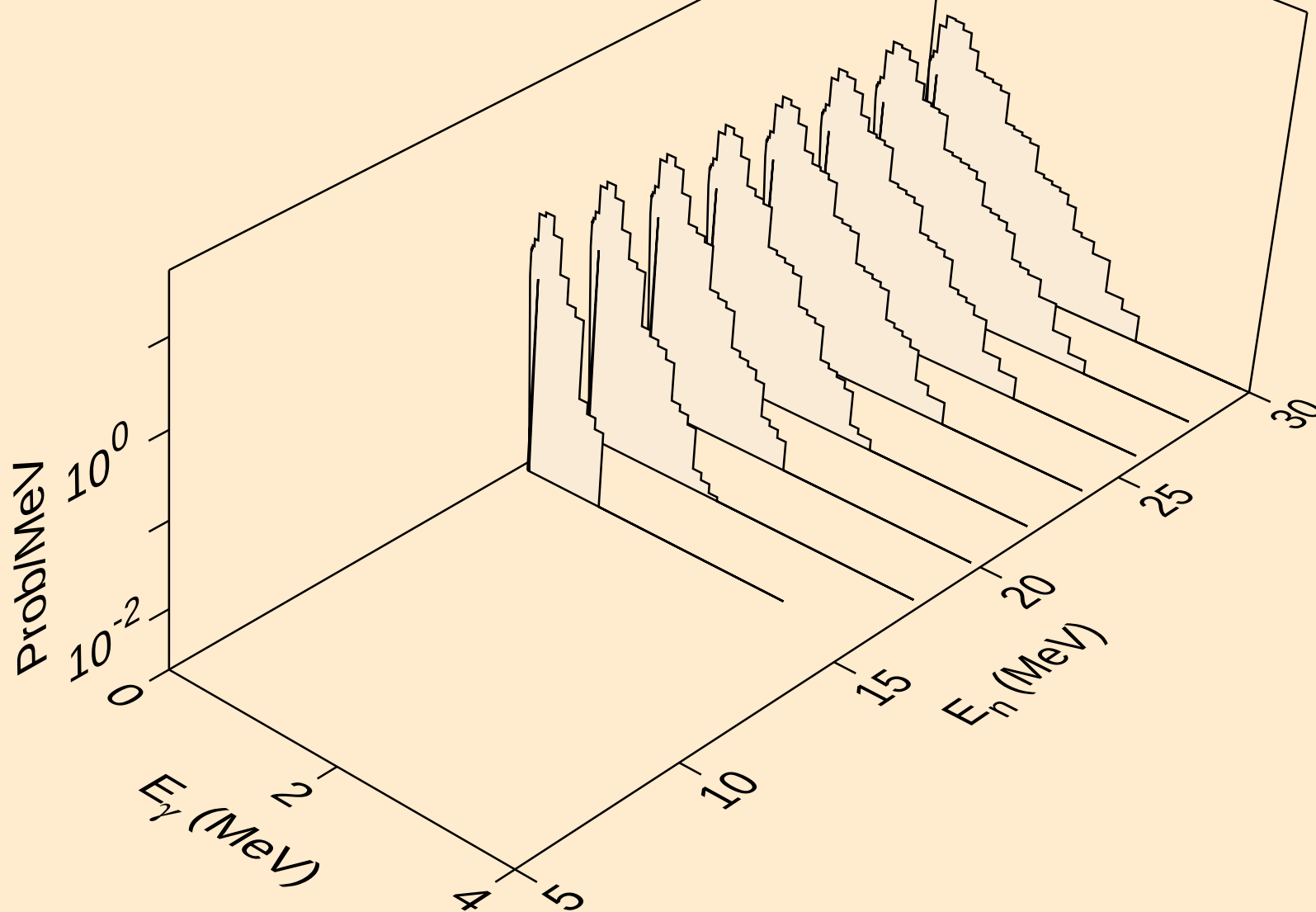
SG273 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)d



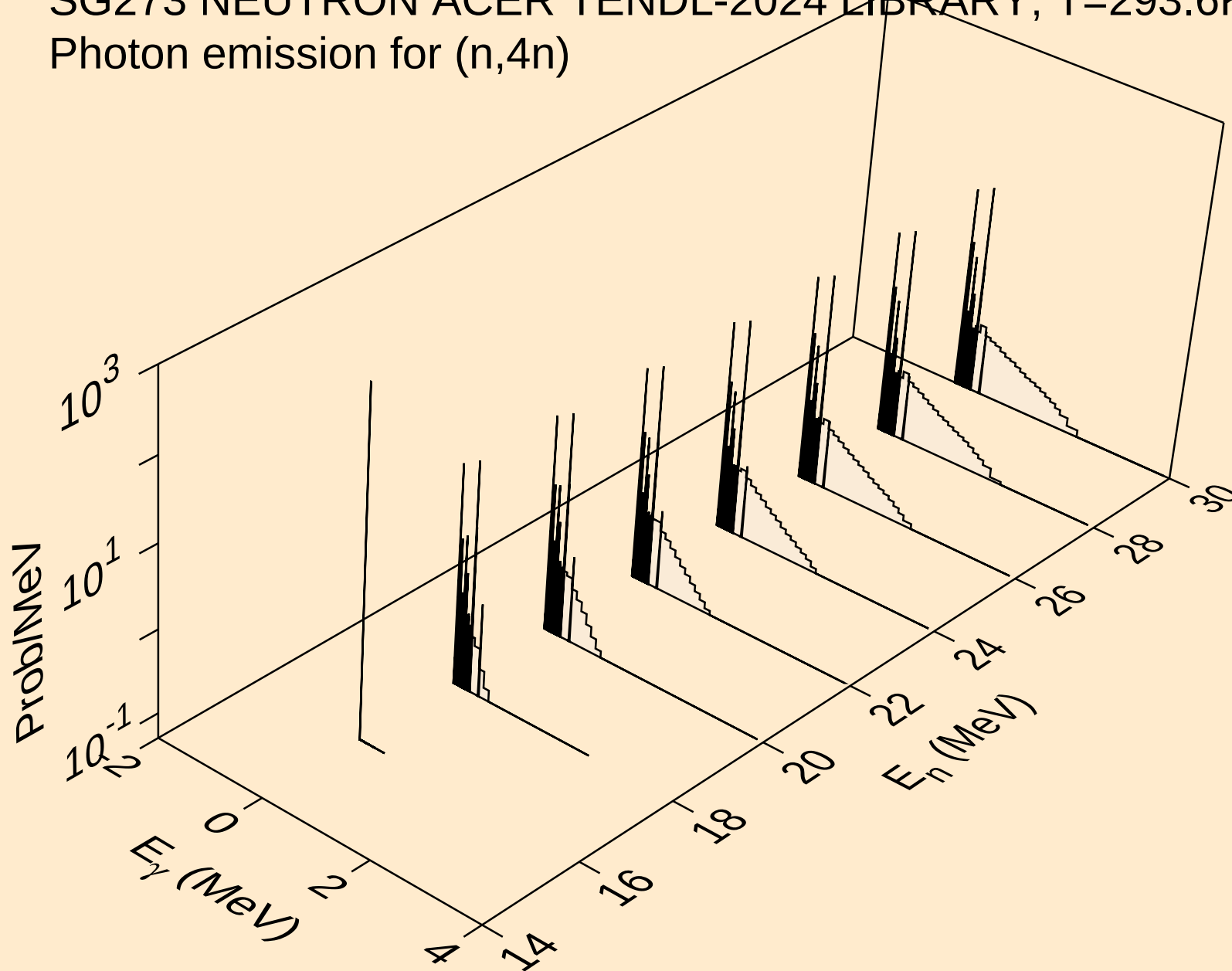
SG273 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)t



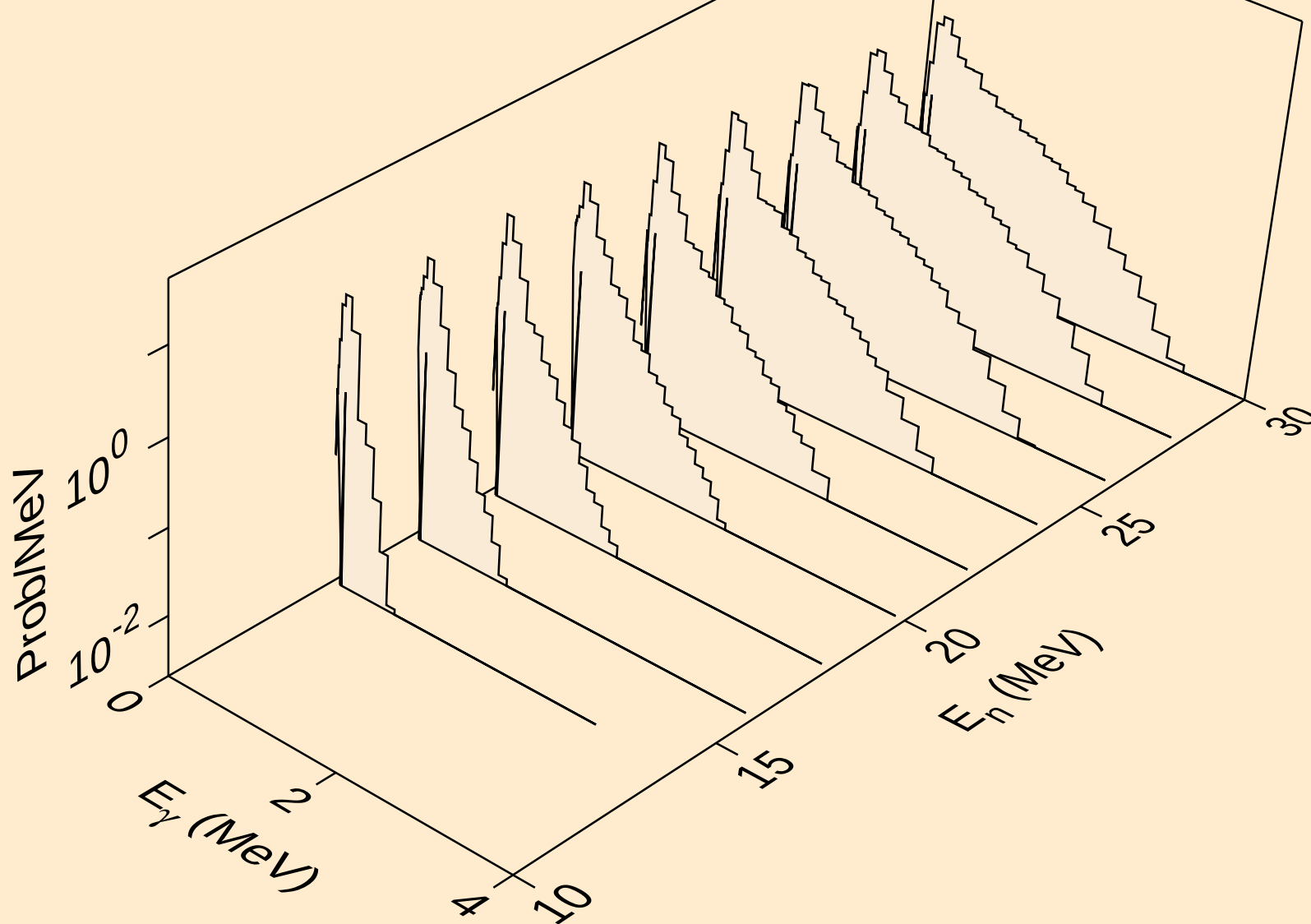
SG273 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)he3



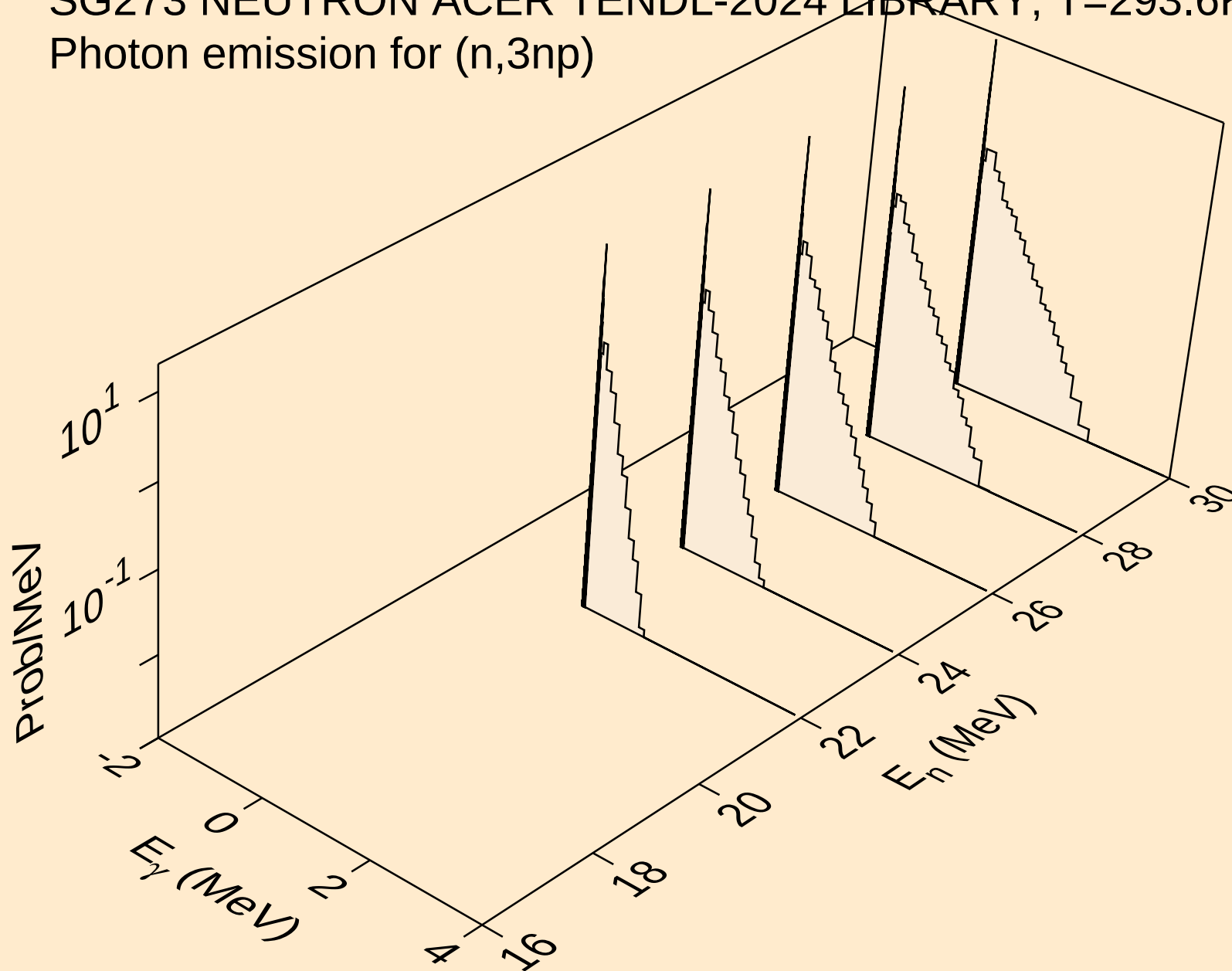
SG273 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,4n)



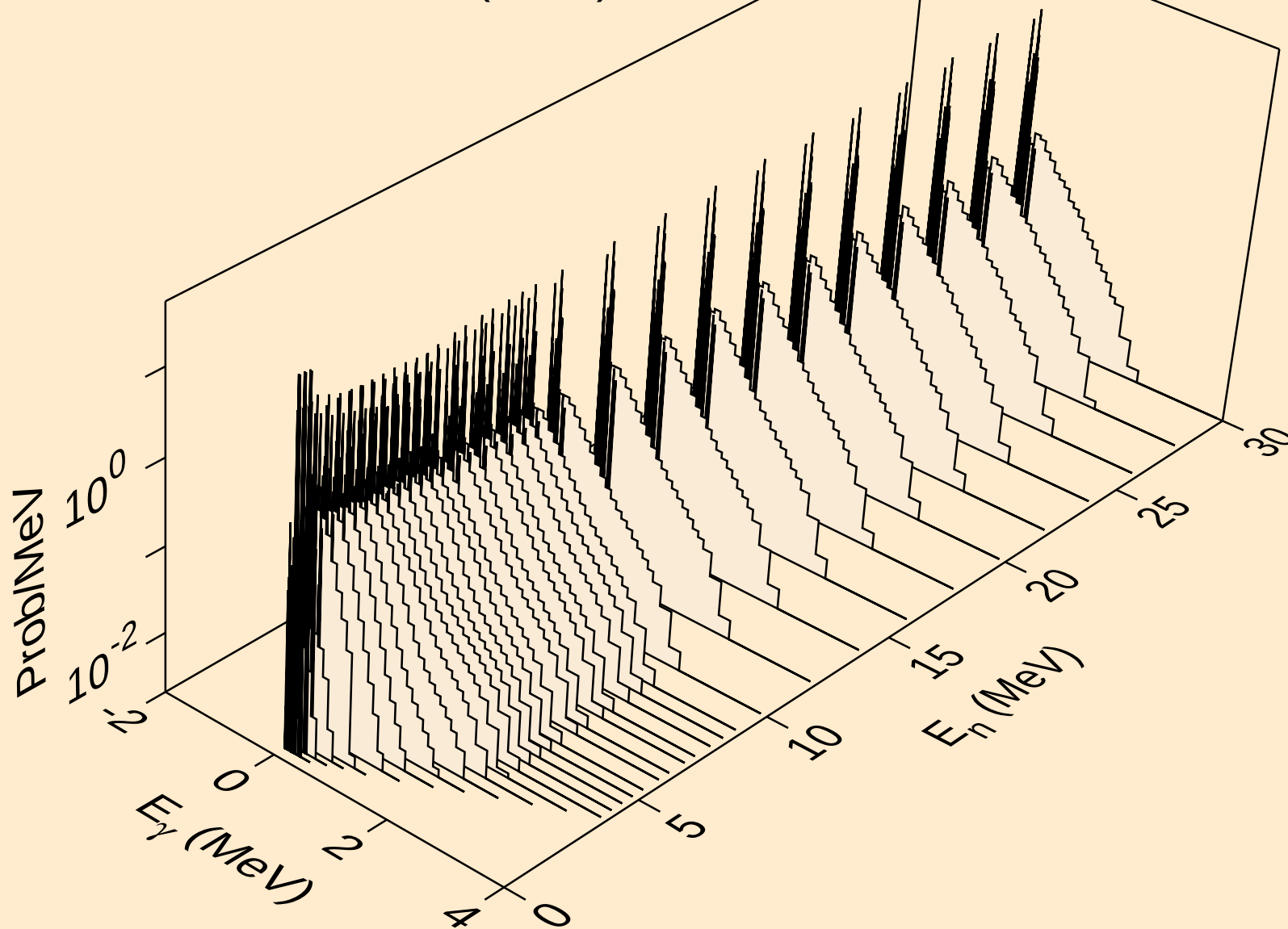
SG273 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2np)



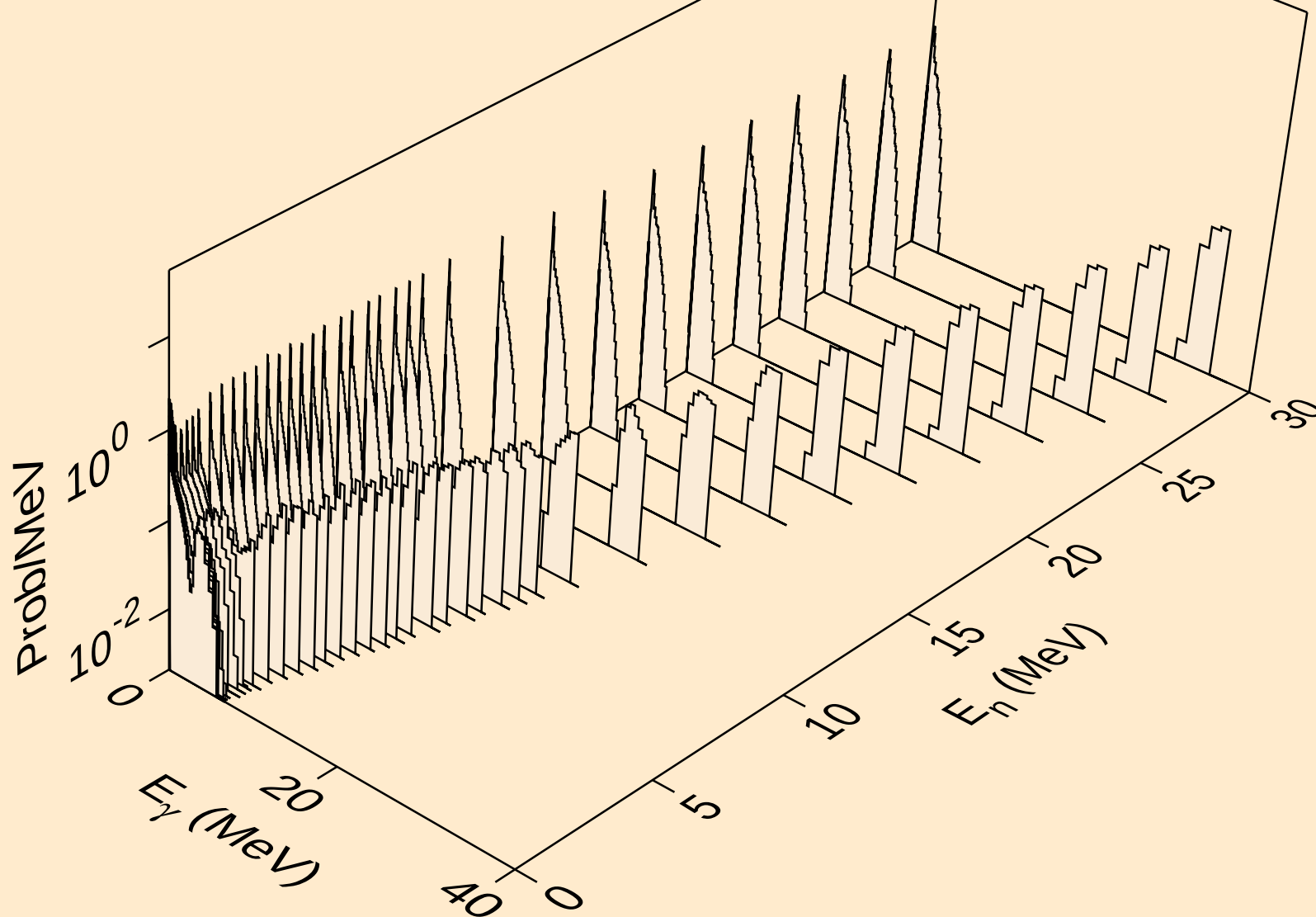
SG273 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,3np)



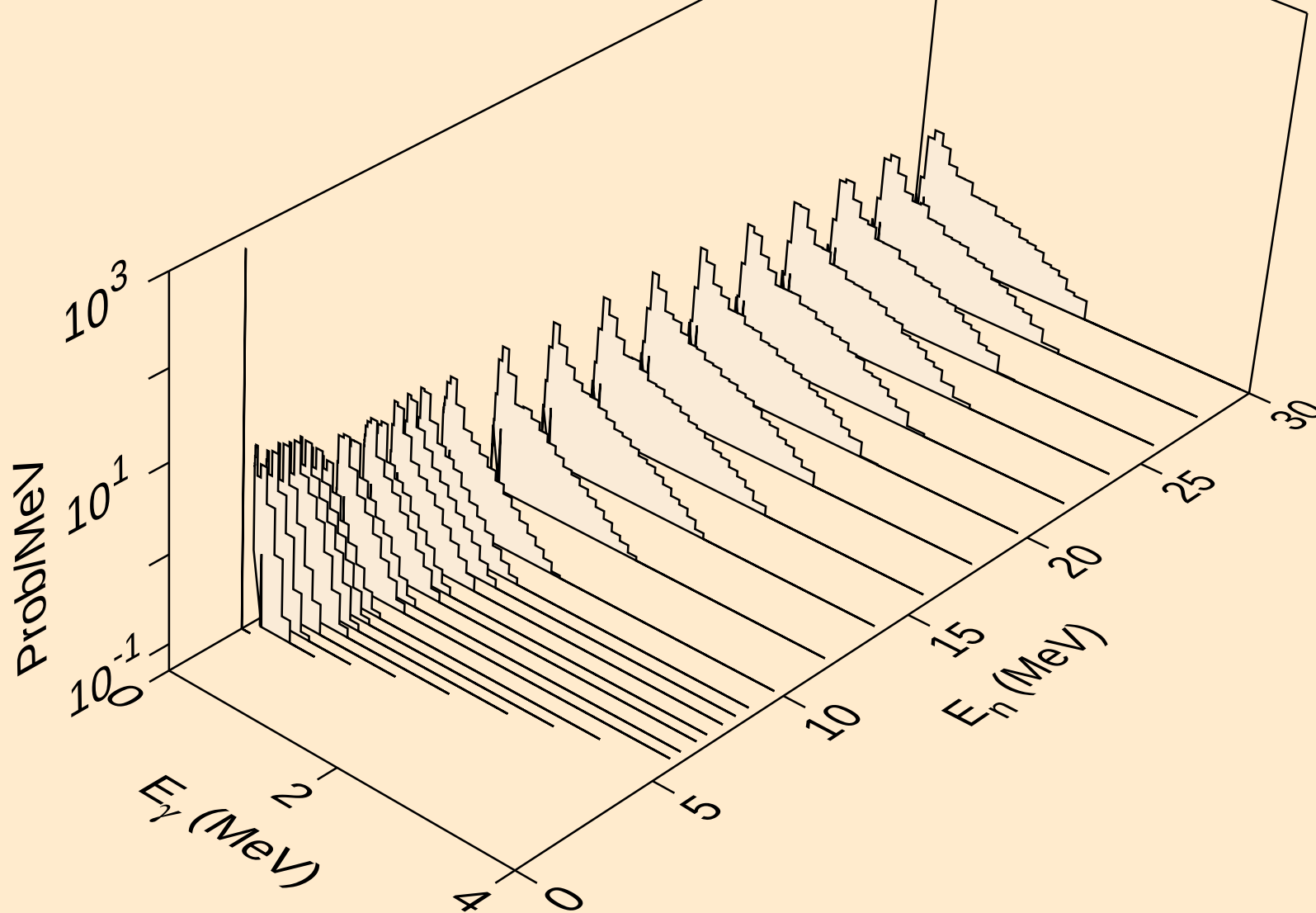
SG273 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*c)



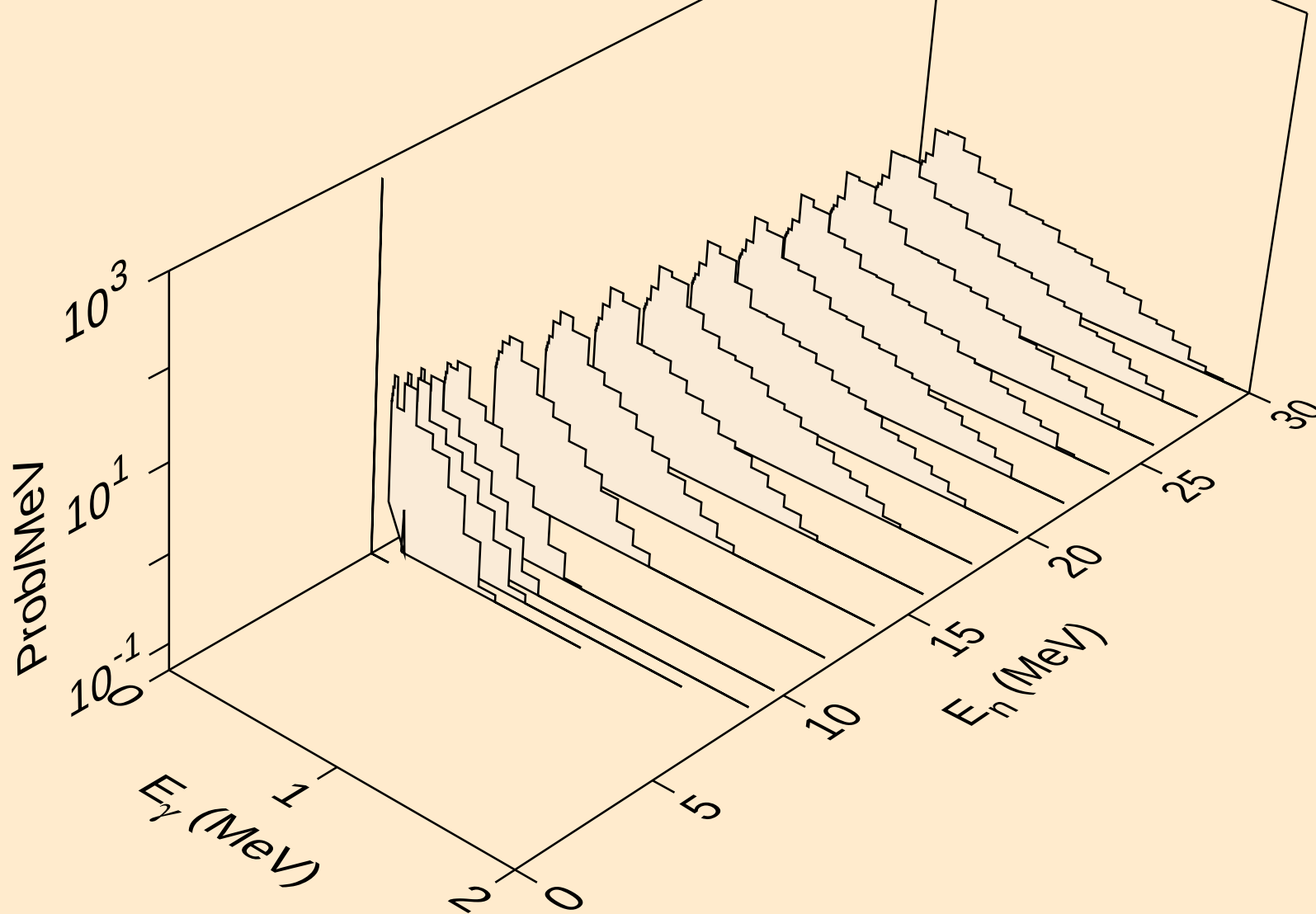
SG273 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,gma)



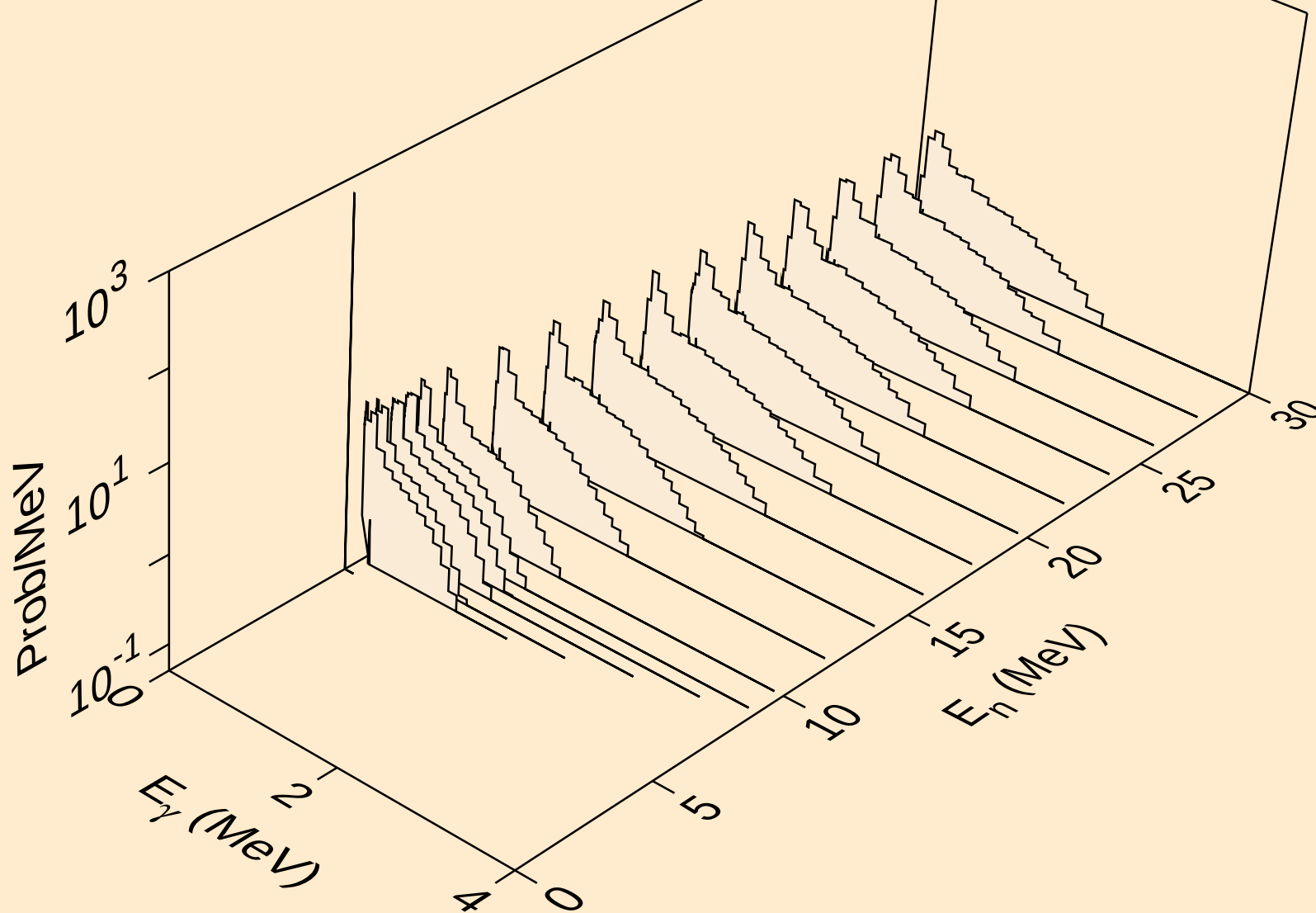
SG273 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,p)



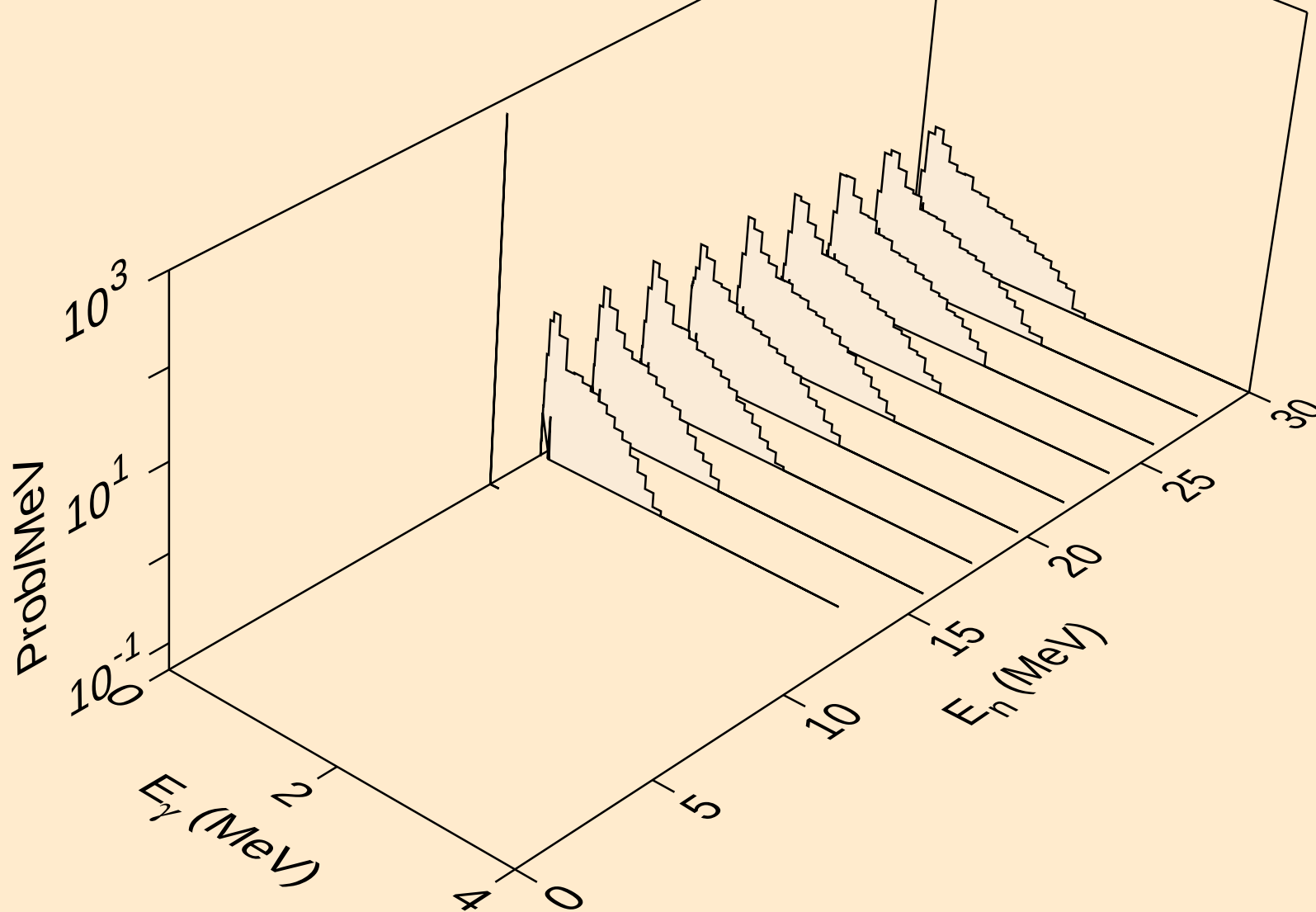
SG273 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,d)



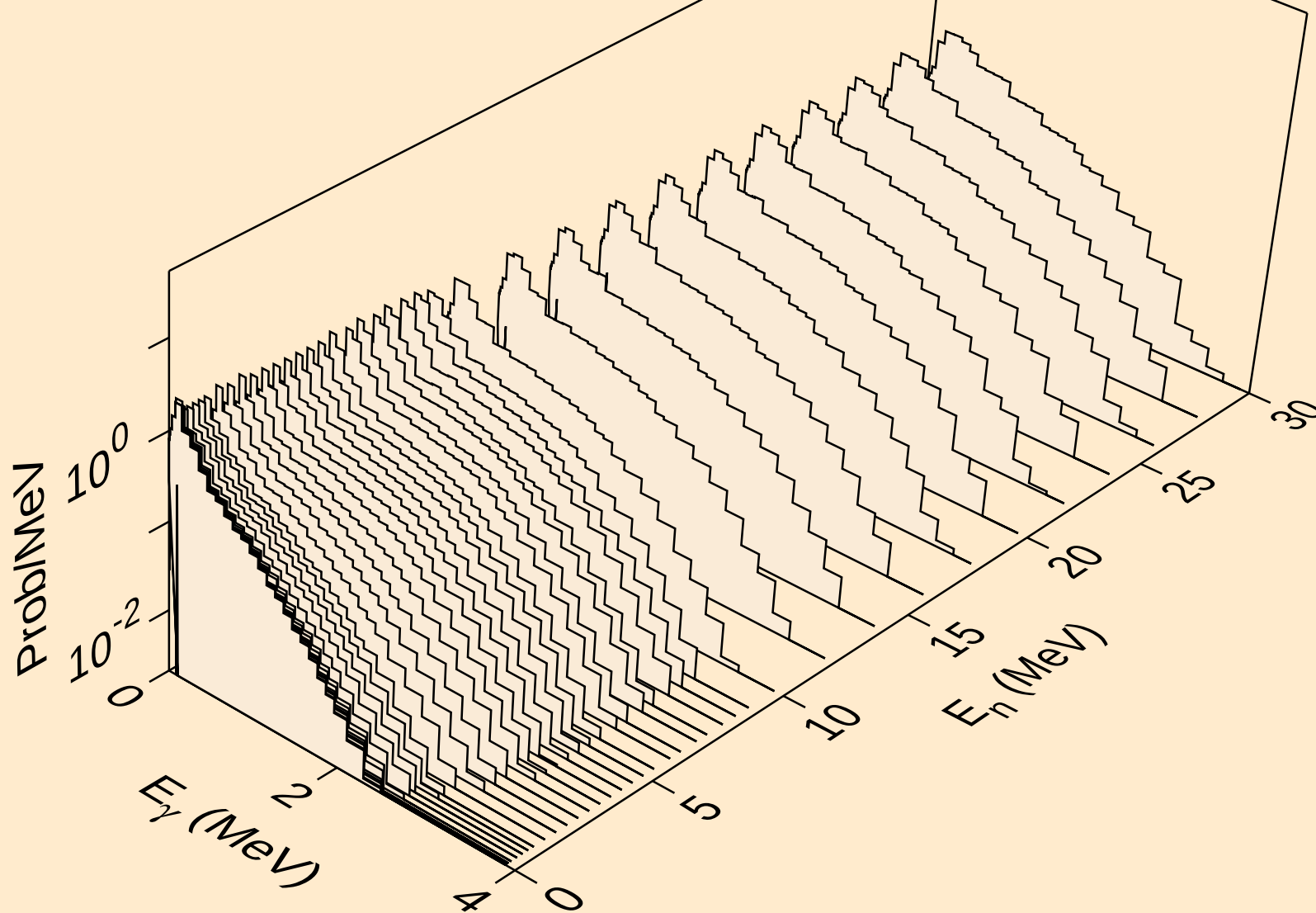
SG273 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,t)



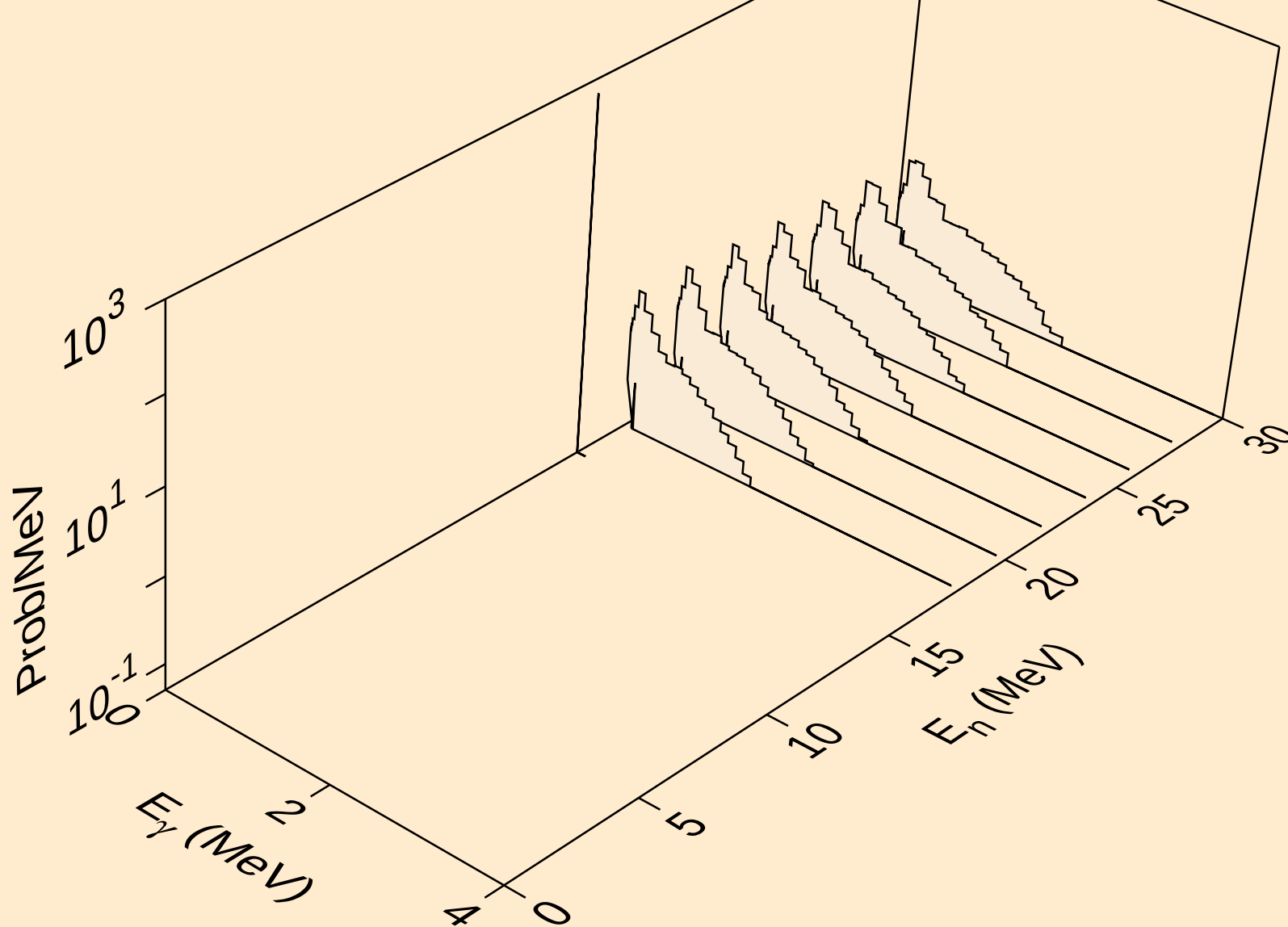
SG273 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,he3)



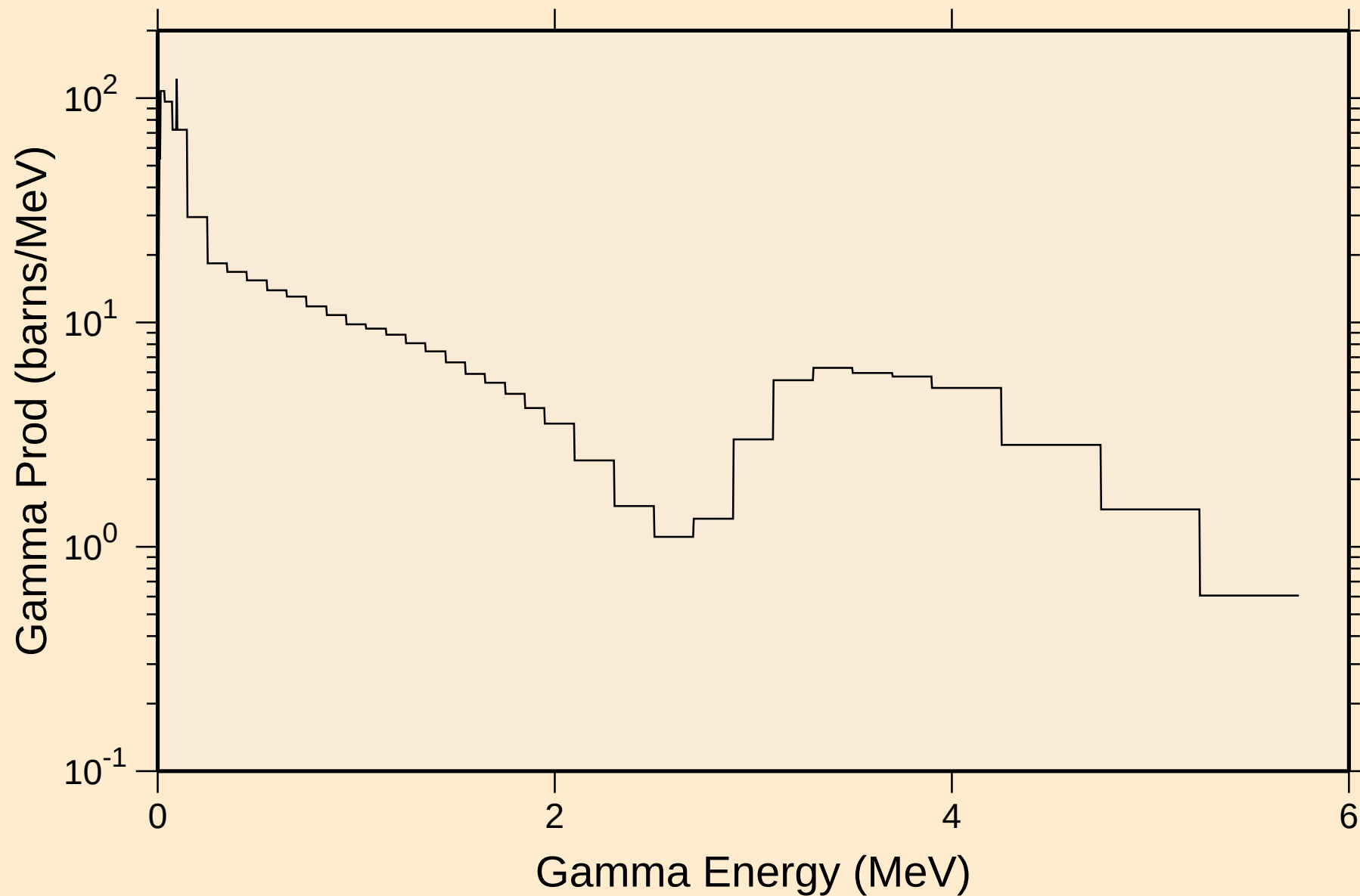
SG273 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,a)



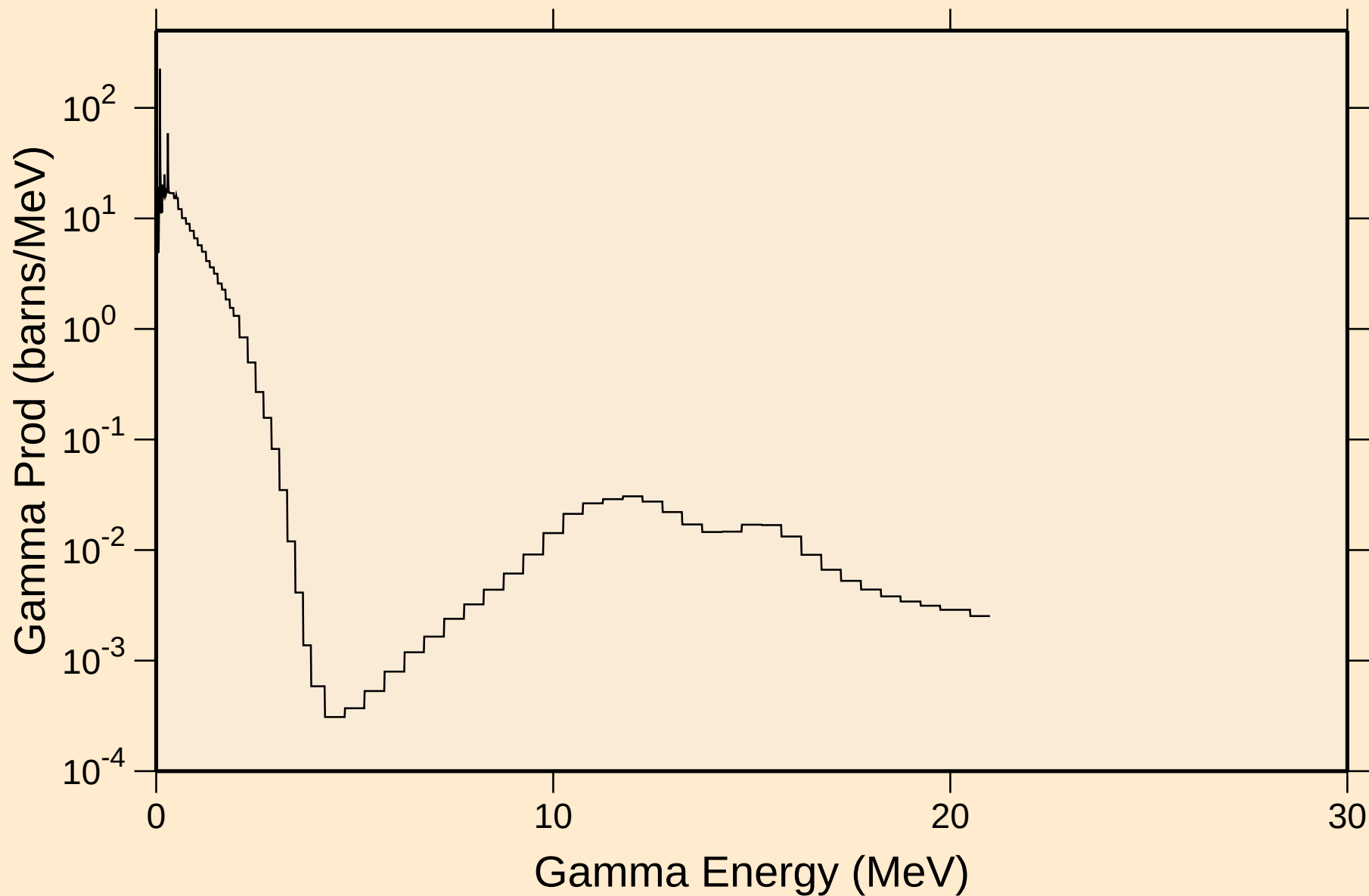
SG273 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2p)



SG273 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
thermal capture photon spectrum

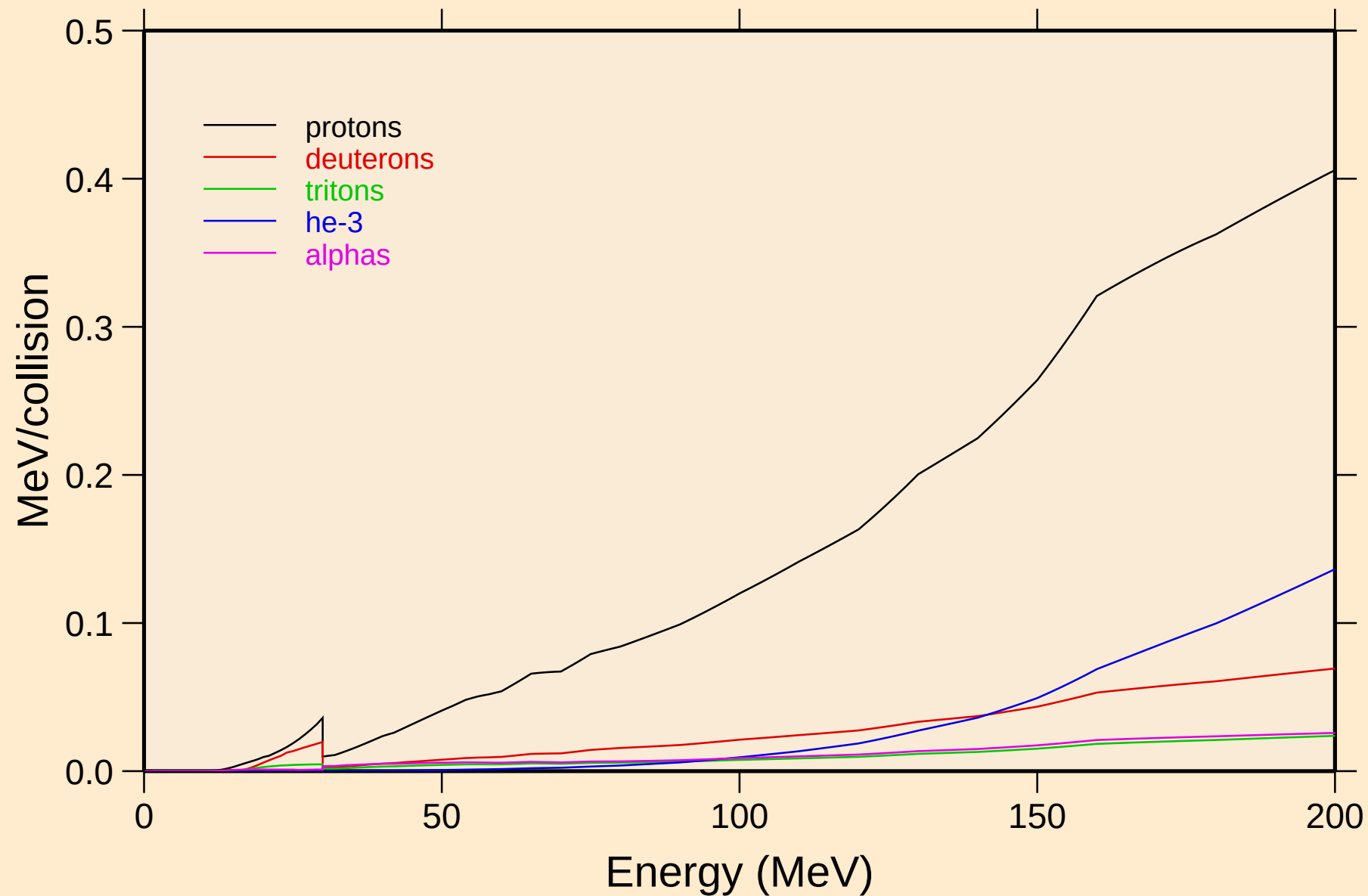


SG273 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
14 MeV photon spectrum

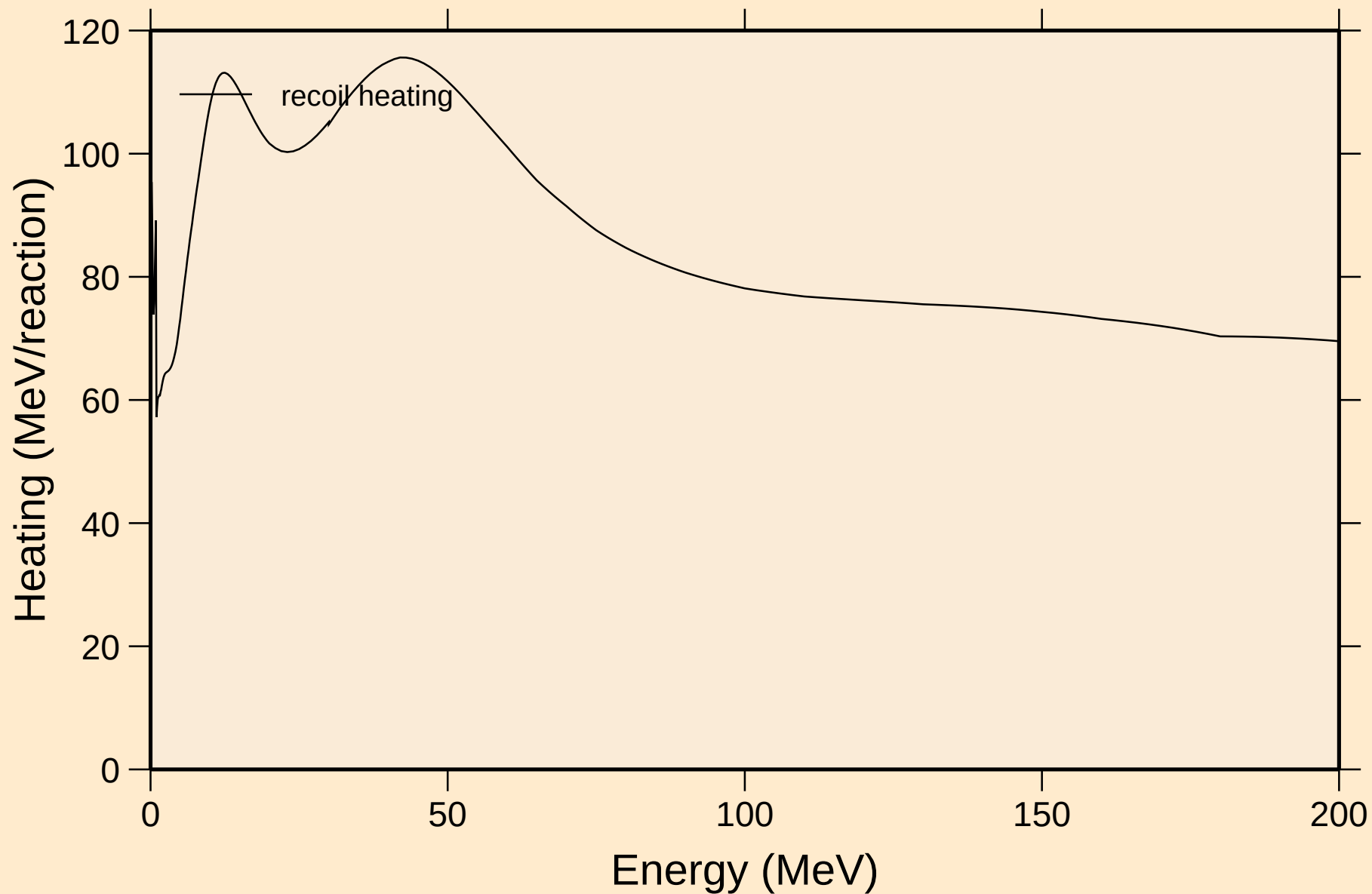


SG273 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

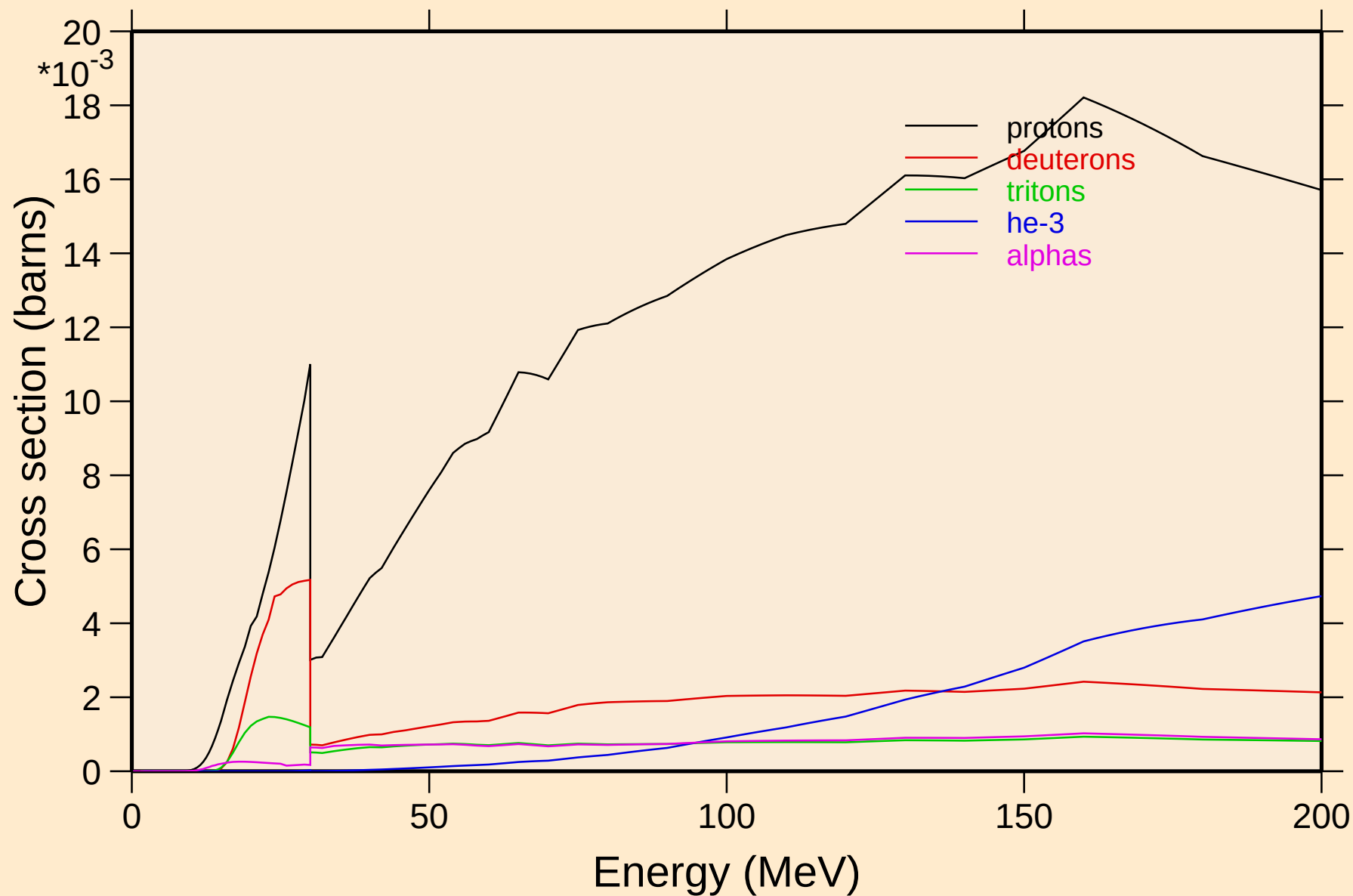
Particle heating contributions



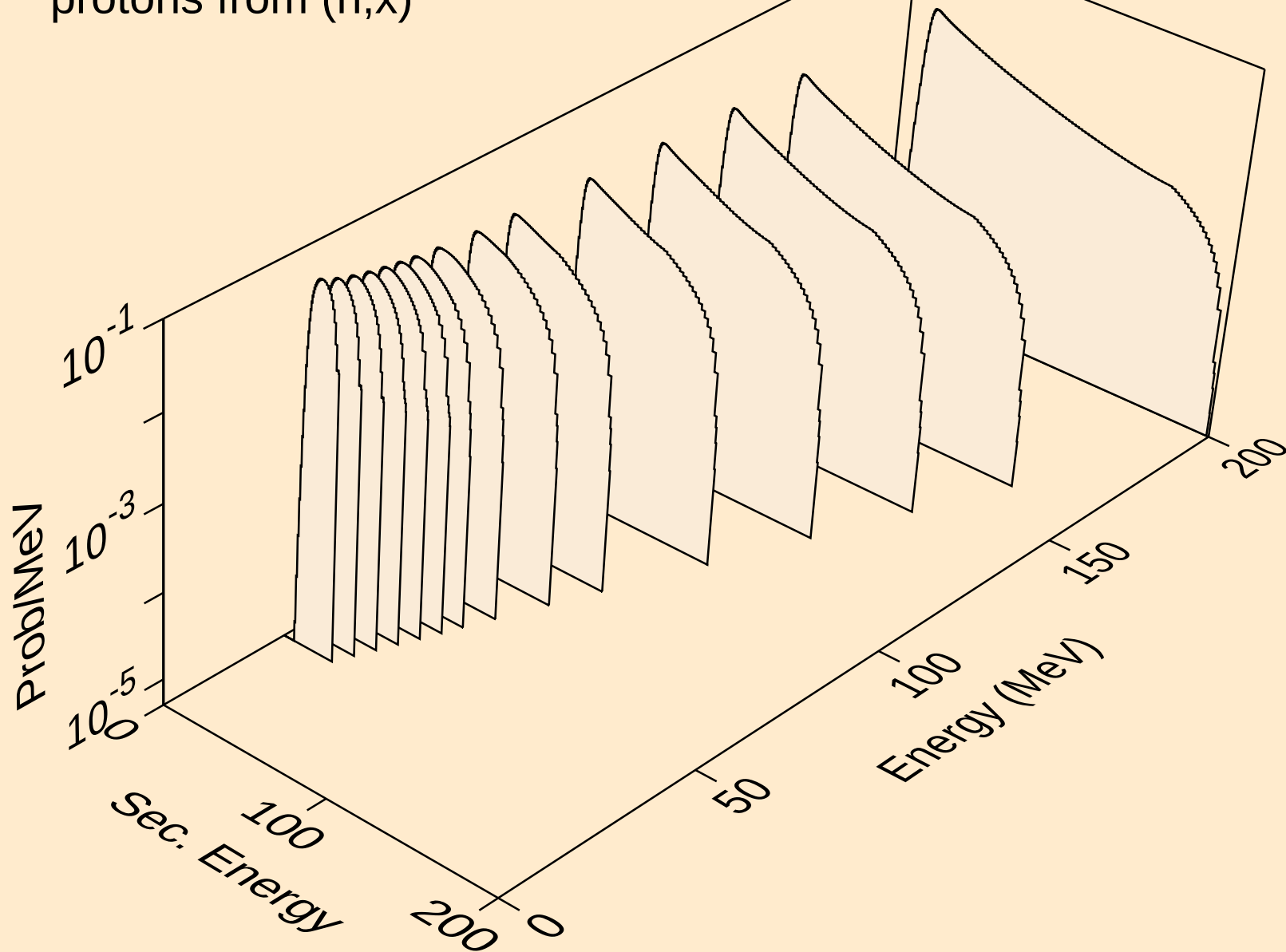
SG273 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Recoil Heating



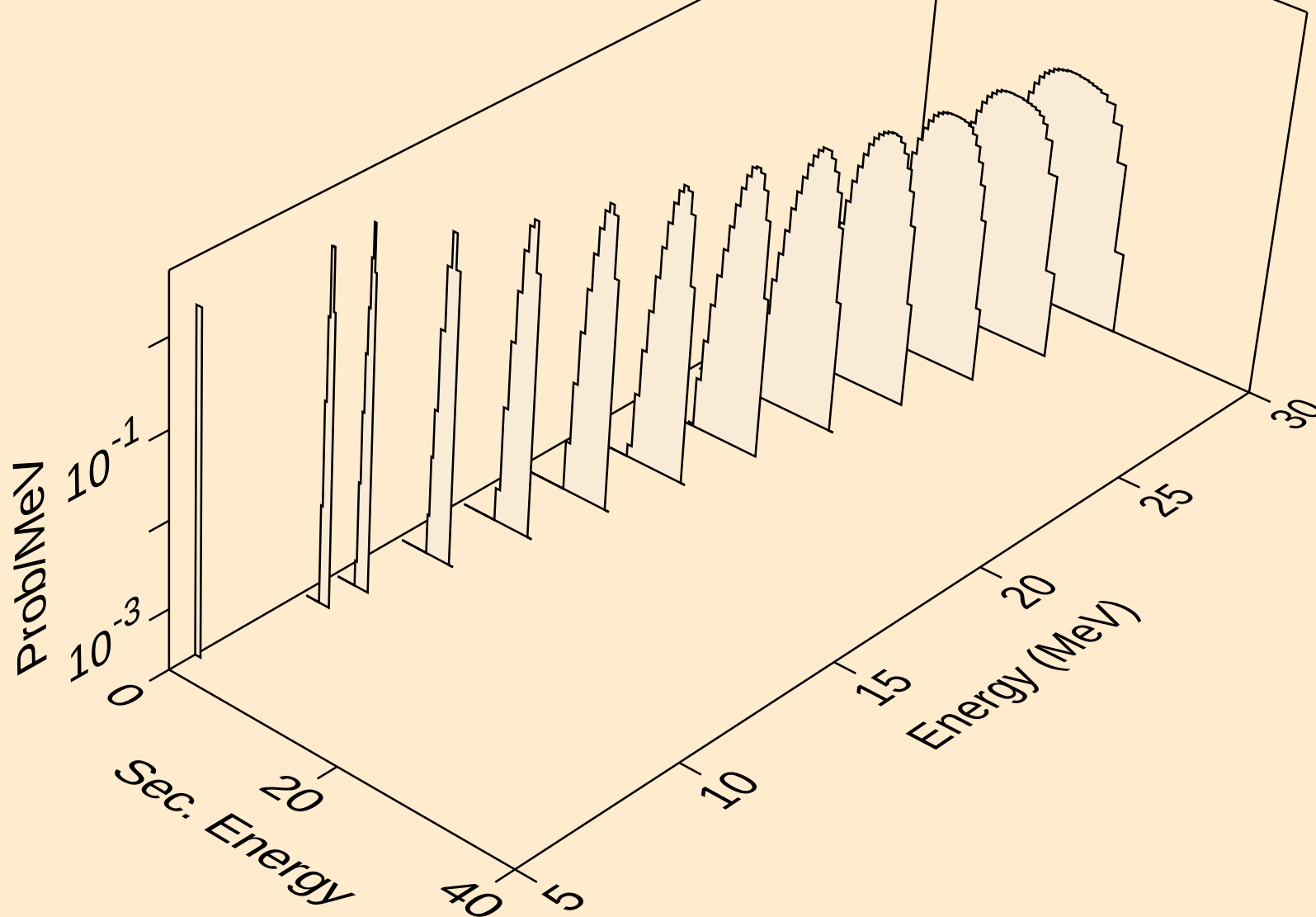
SG273 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Particle production cross sections



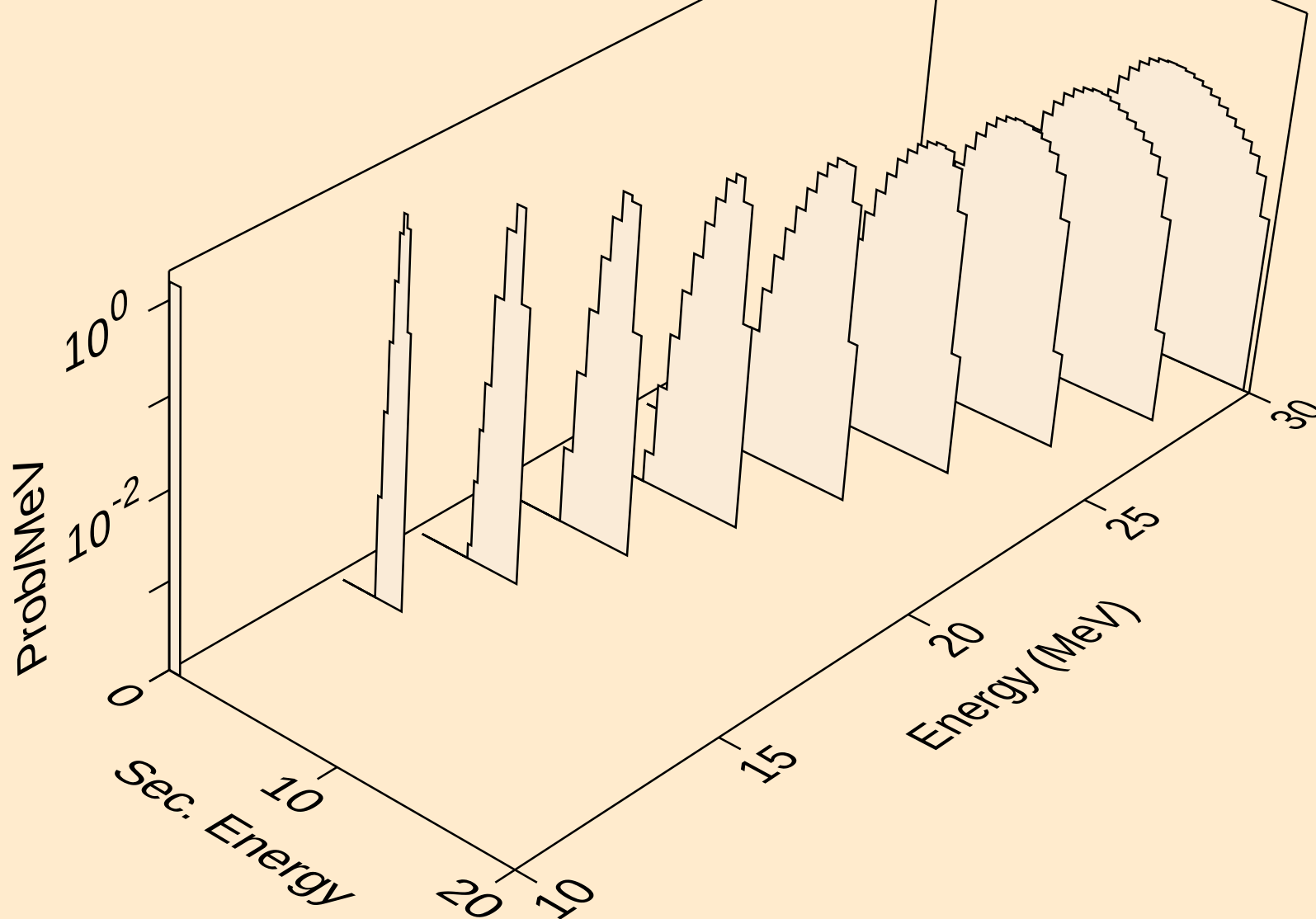
SG273 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,x)



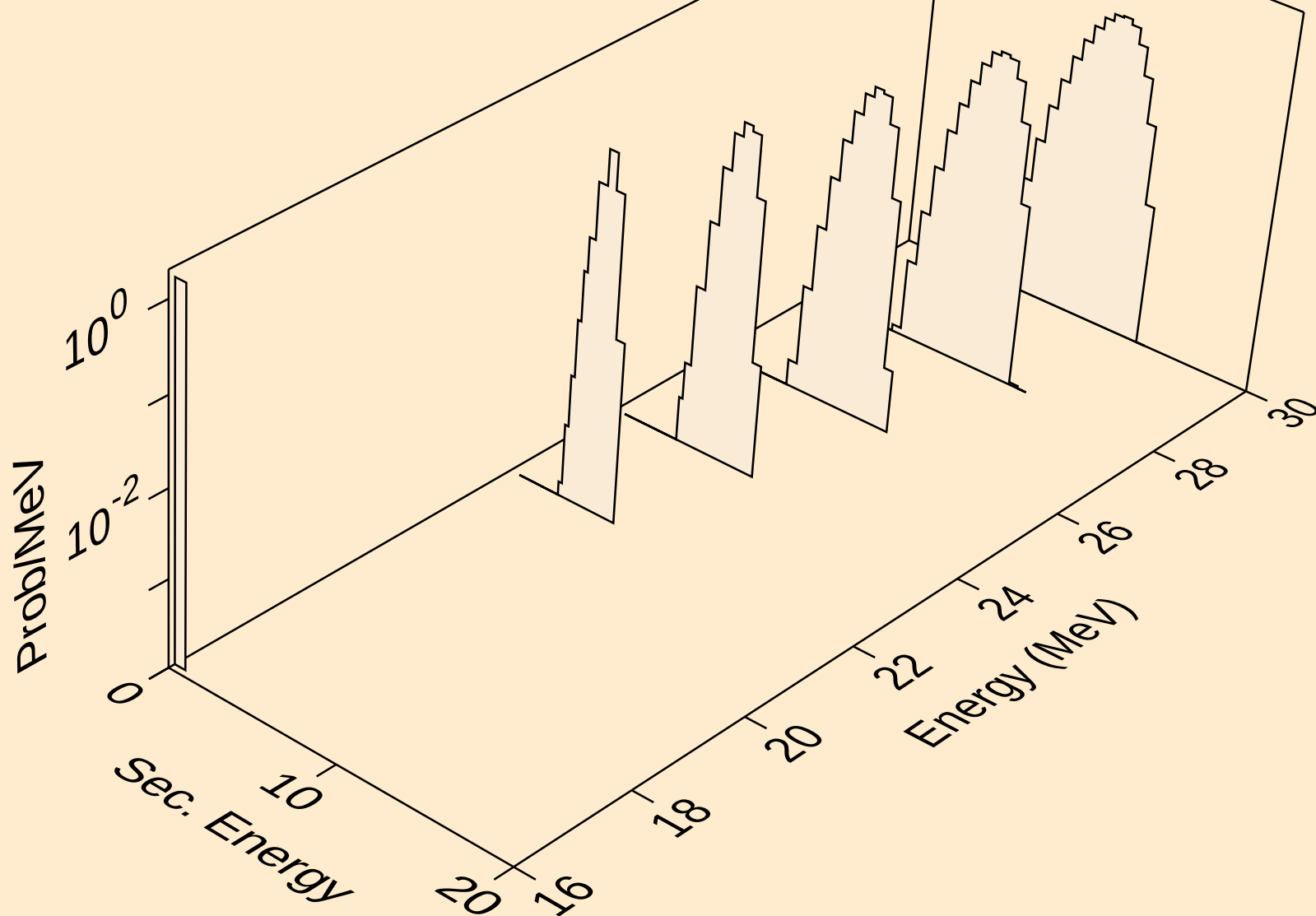
SG273 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,n*)p



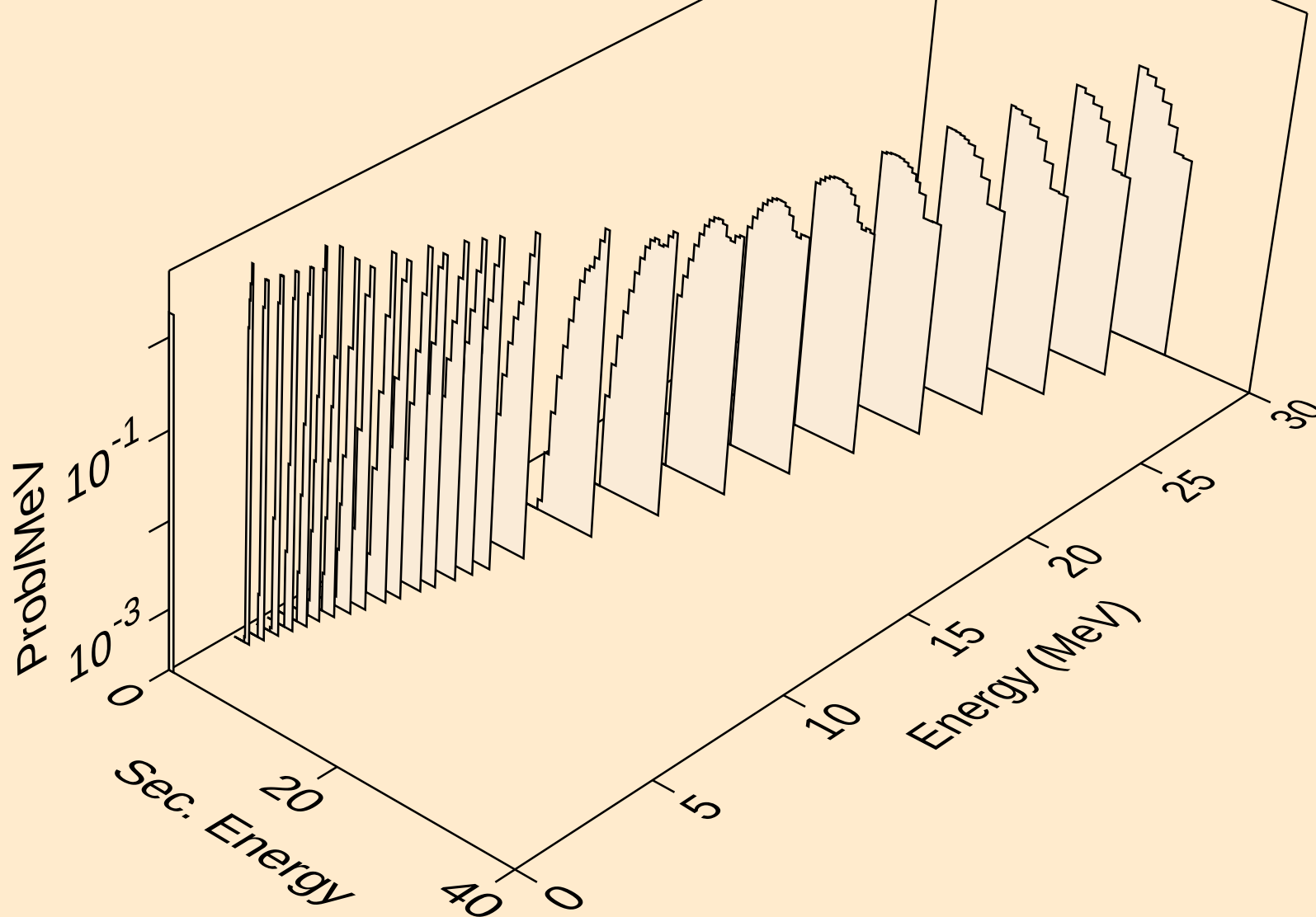
SG273 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,2np)



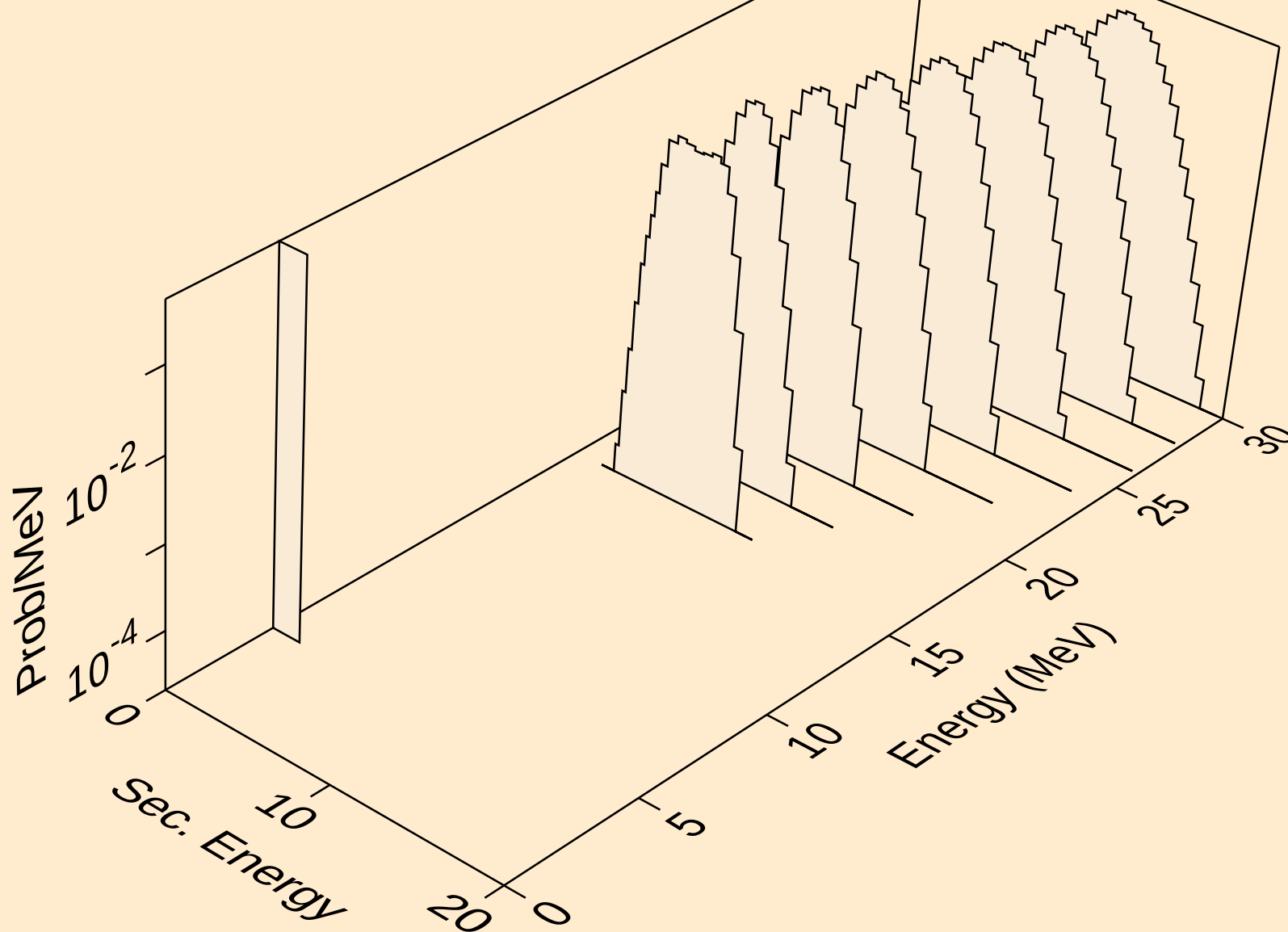
SG273 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,3np)



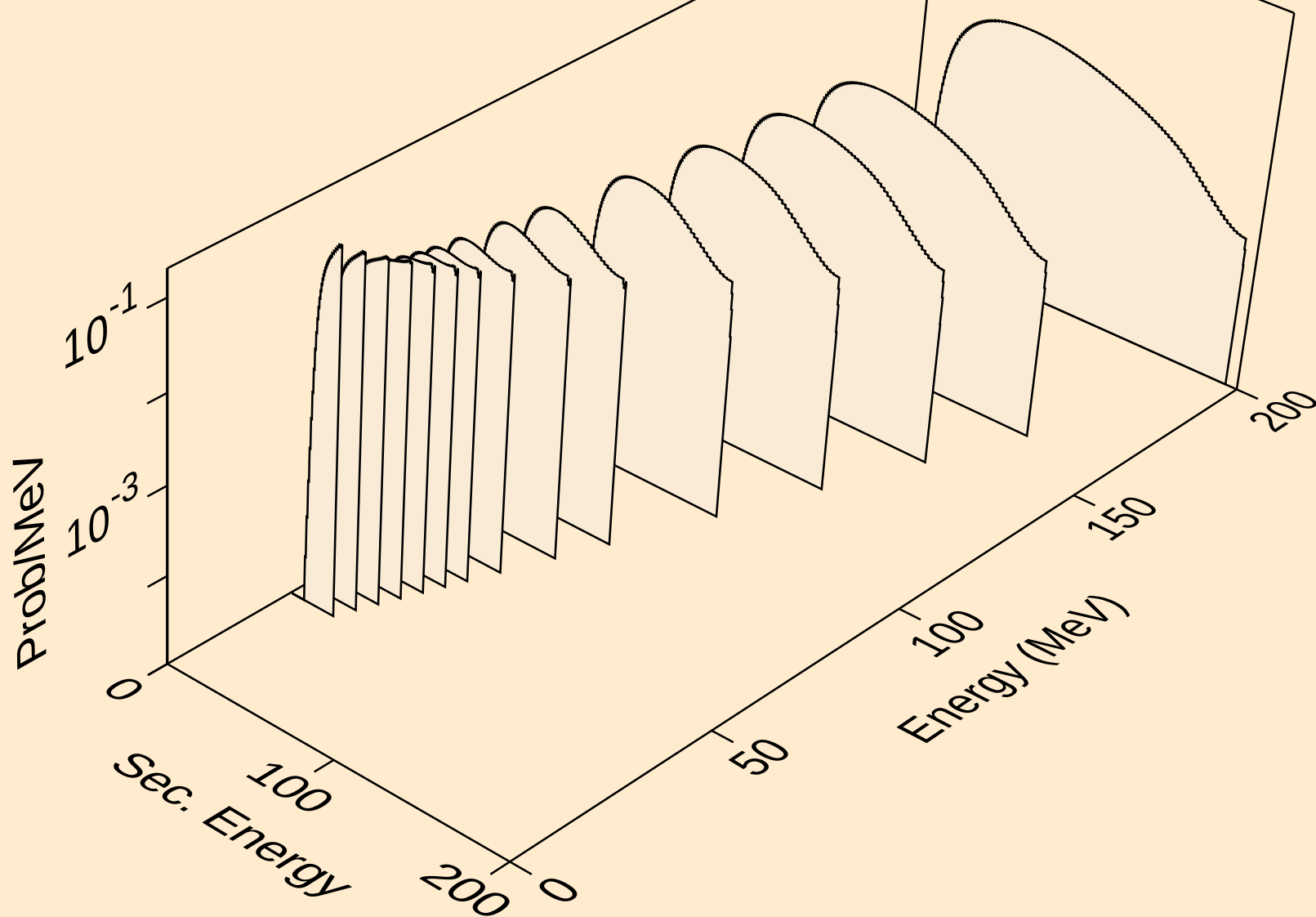
SG273 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,p)



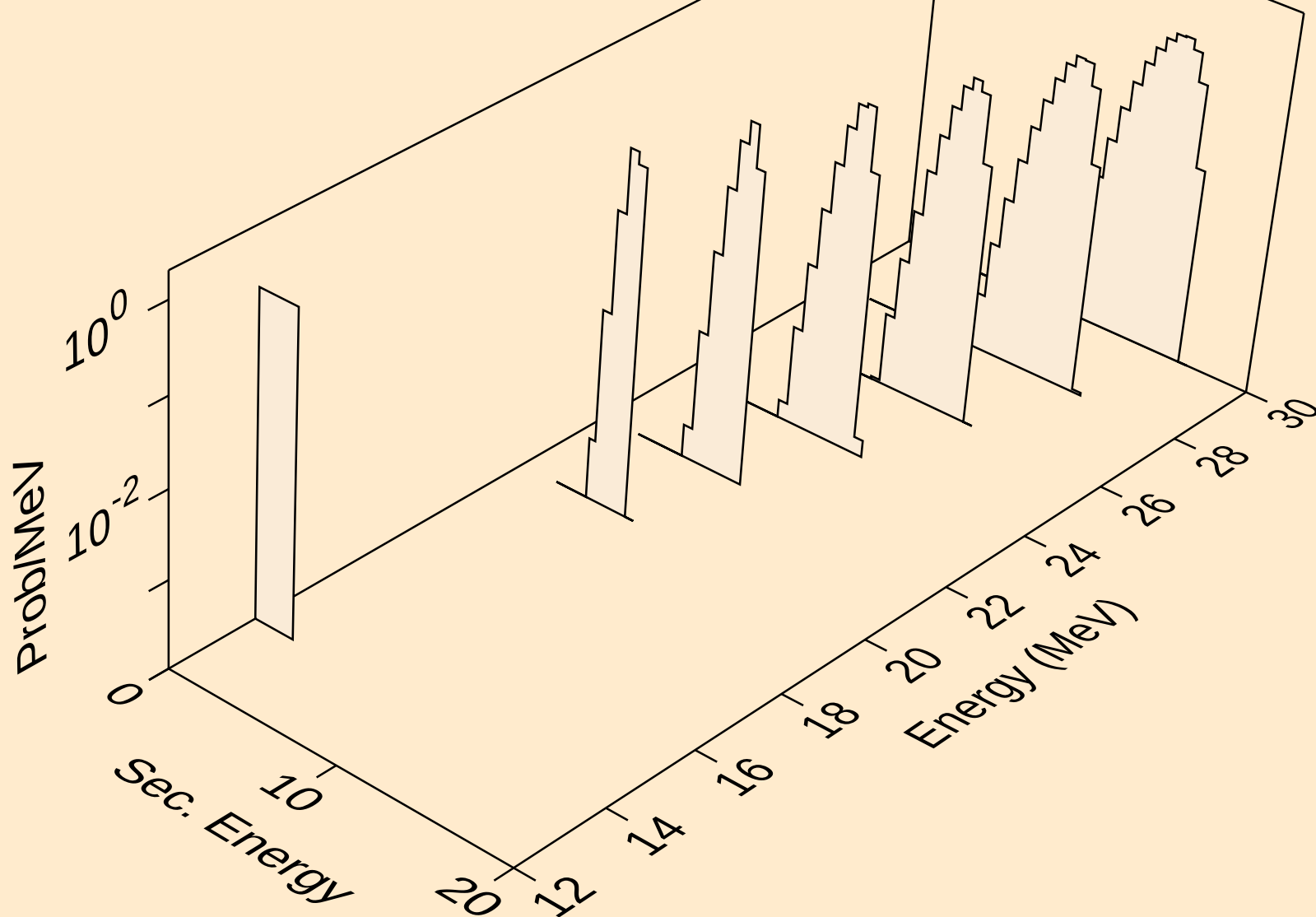
SG273 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,2p)



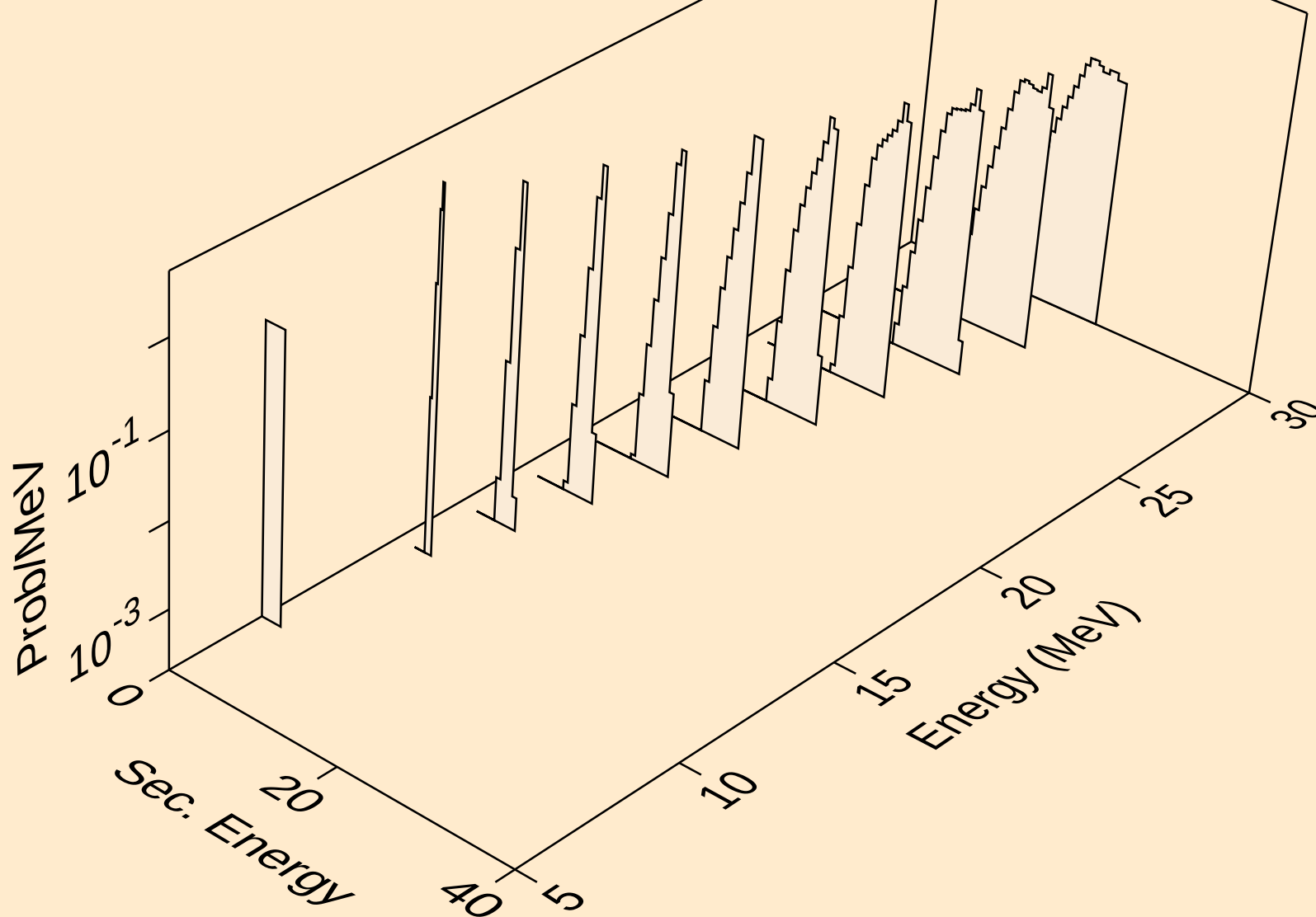
SG273 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,x)



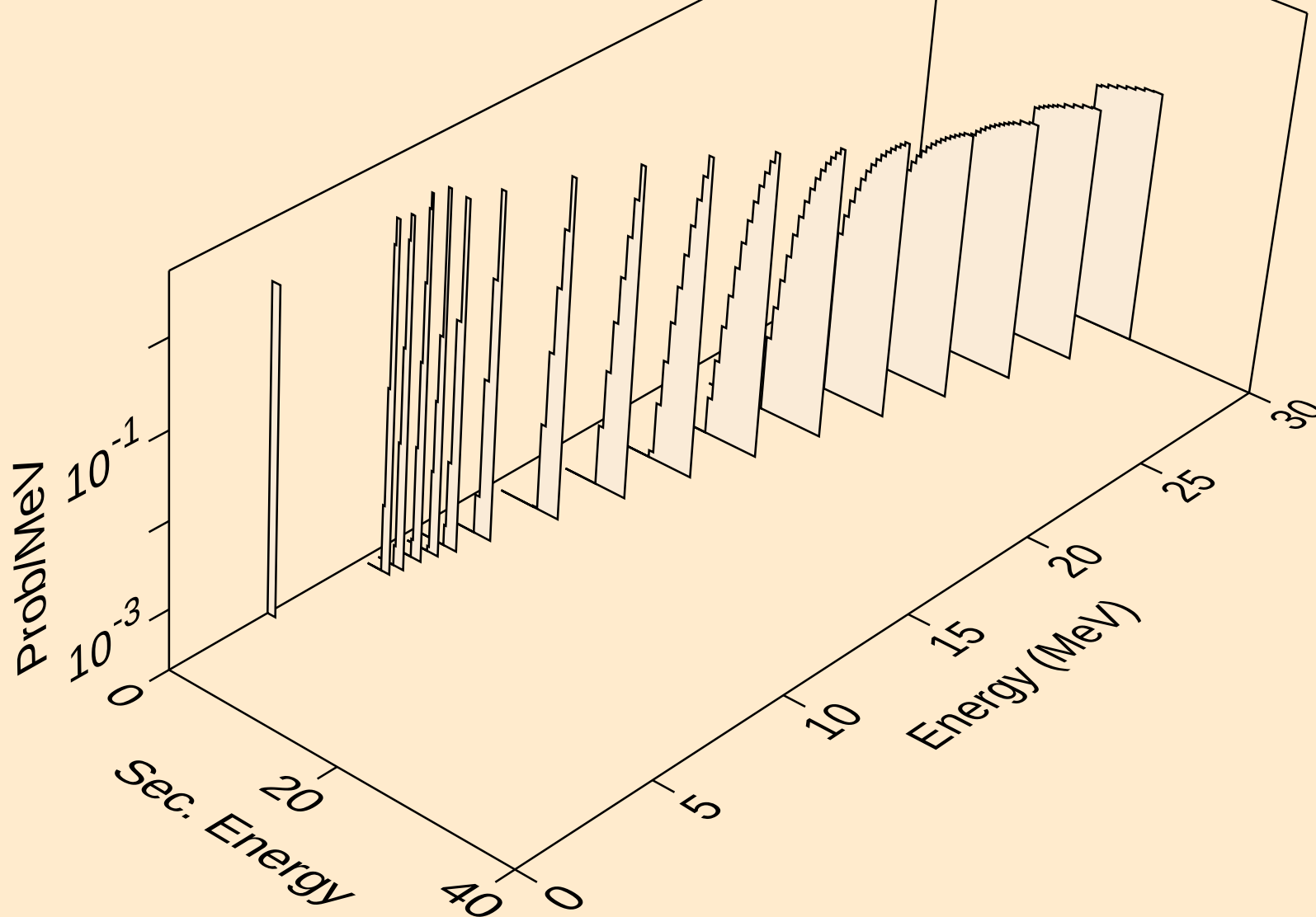
SG273 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,2nd)



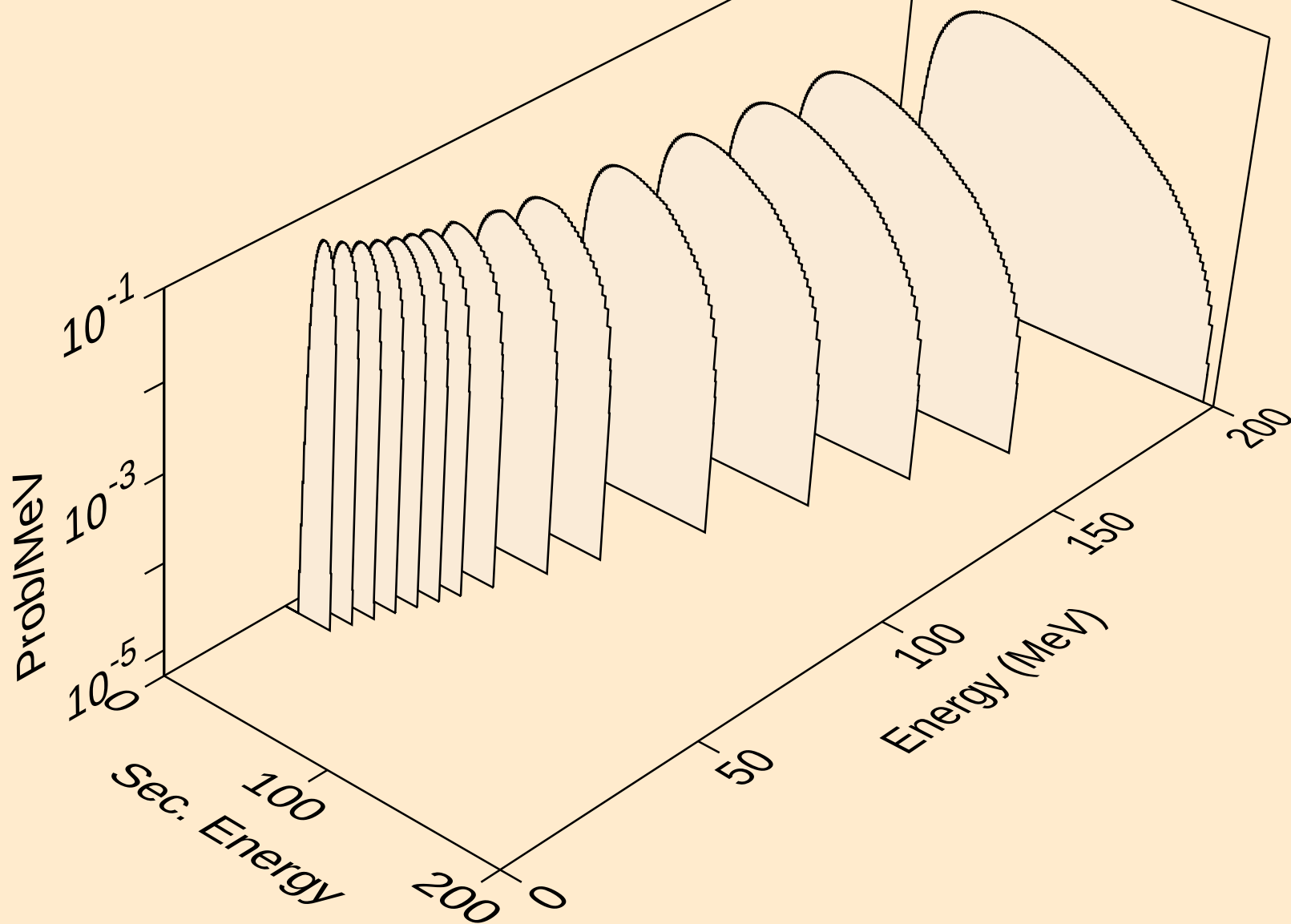
SG273 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,n*)d



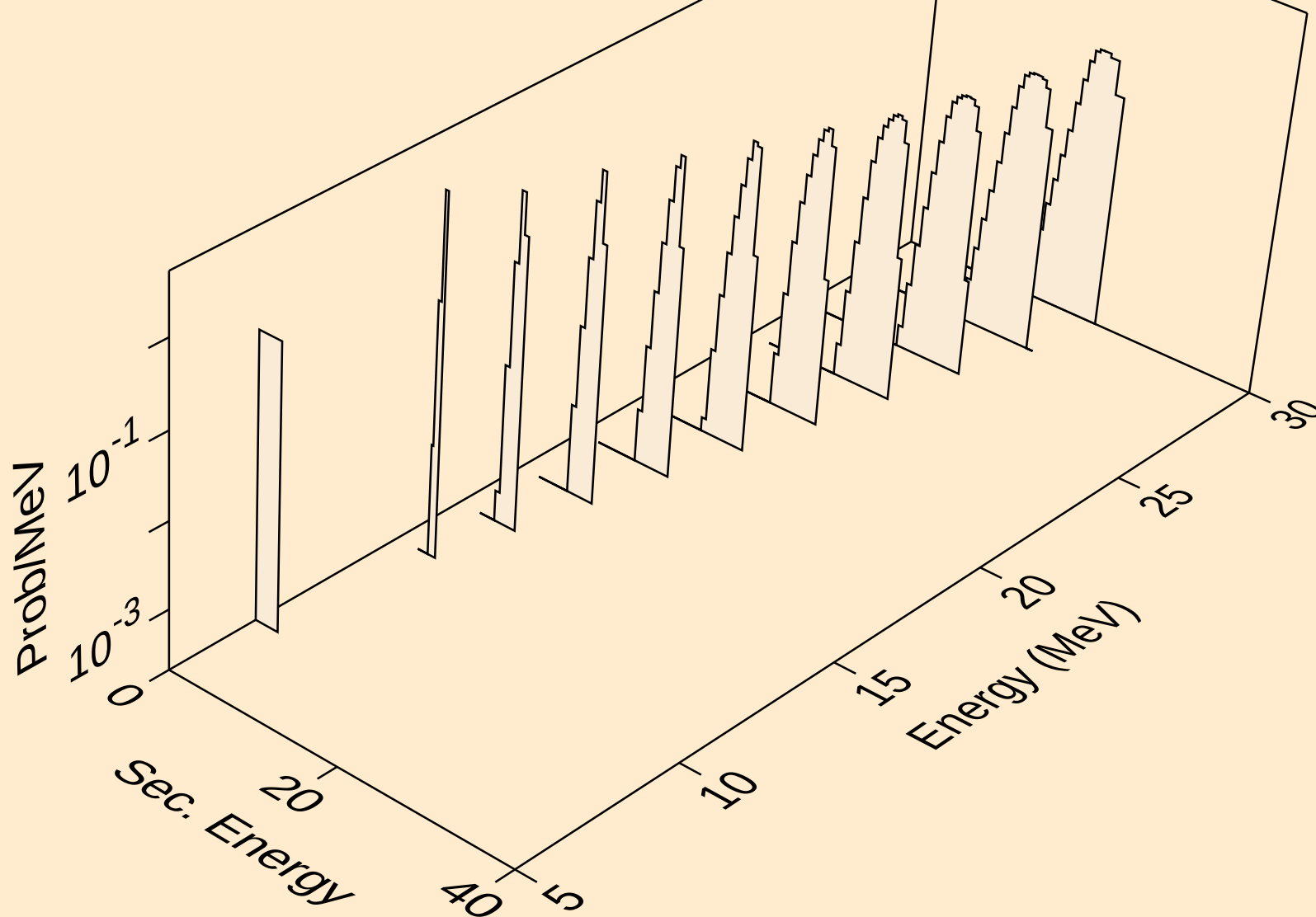
SG273 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,d)



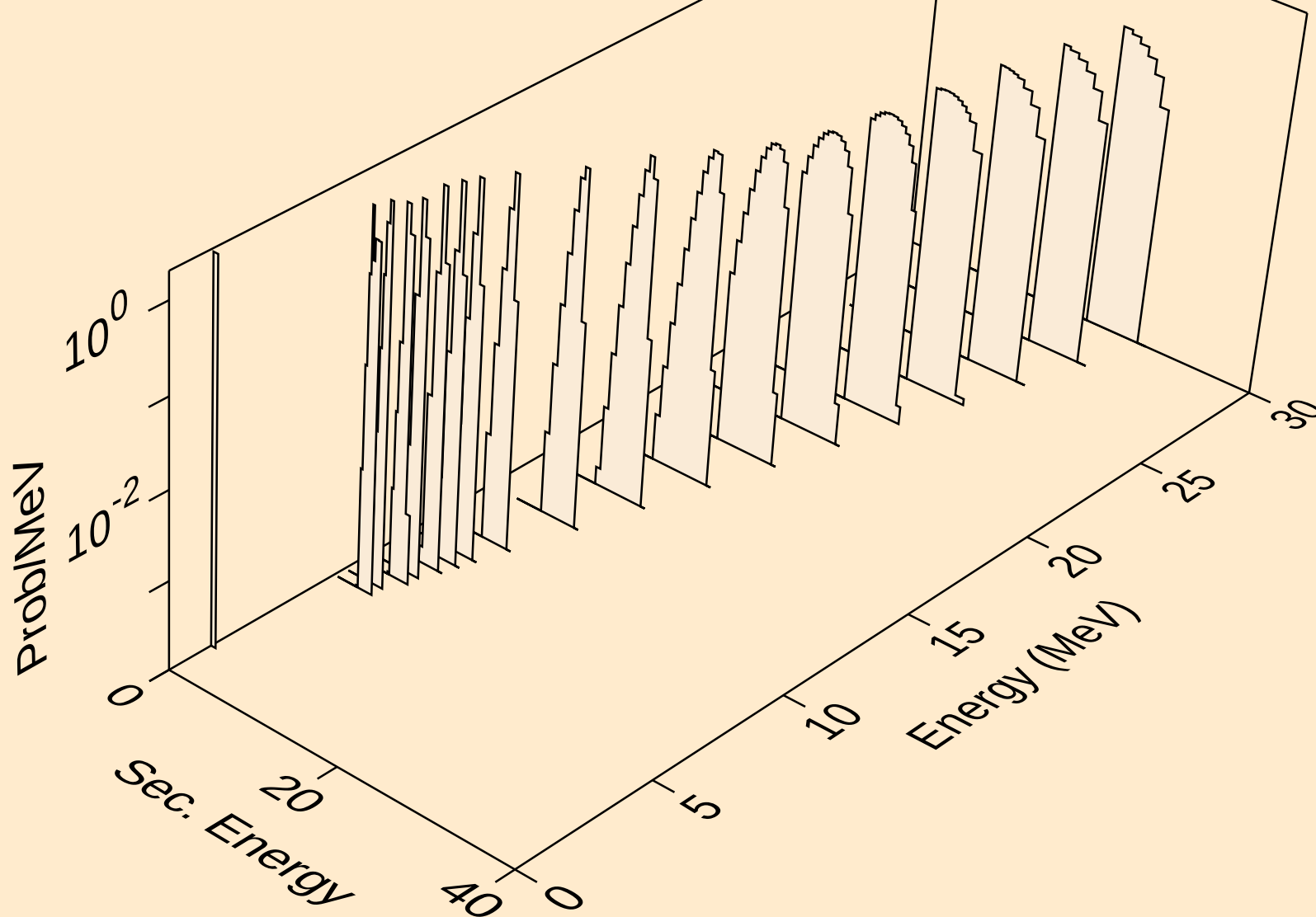
SG273 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,x)



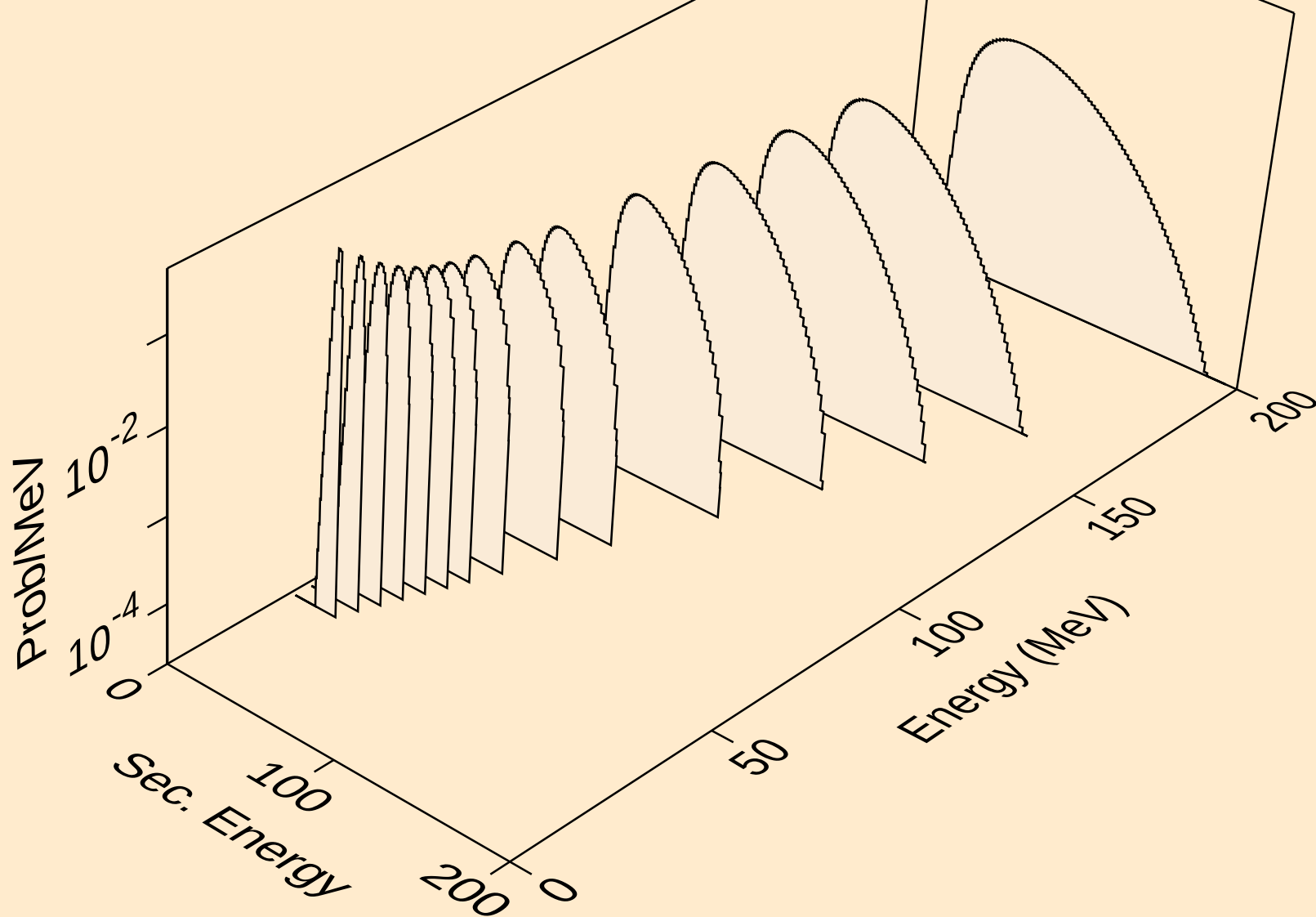
SG273 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,n*)t



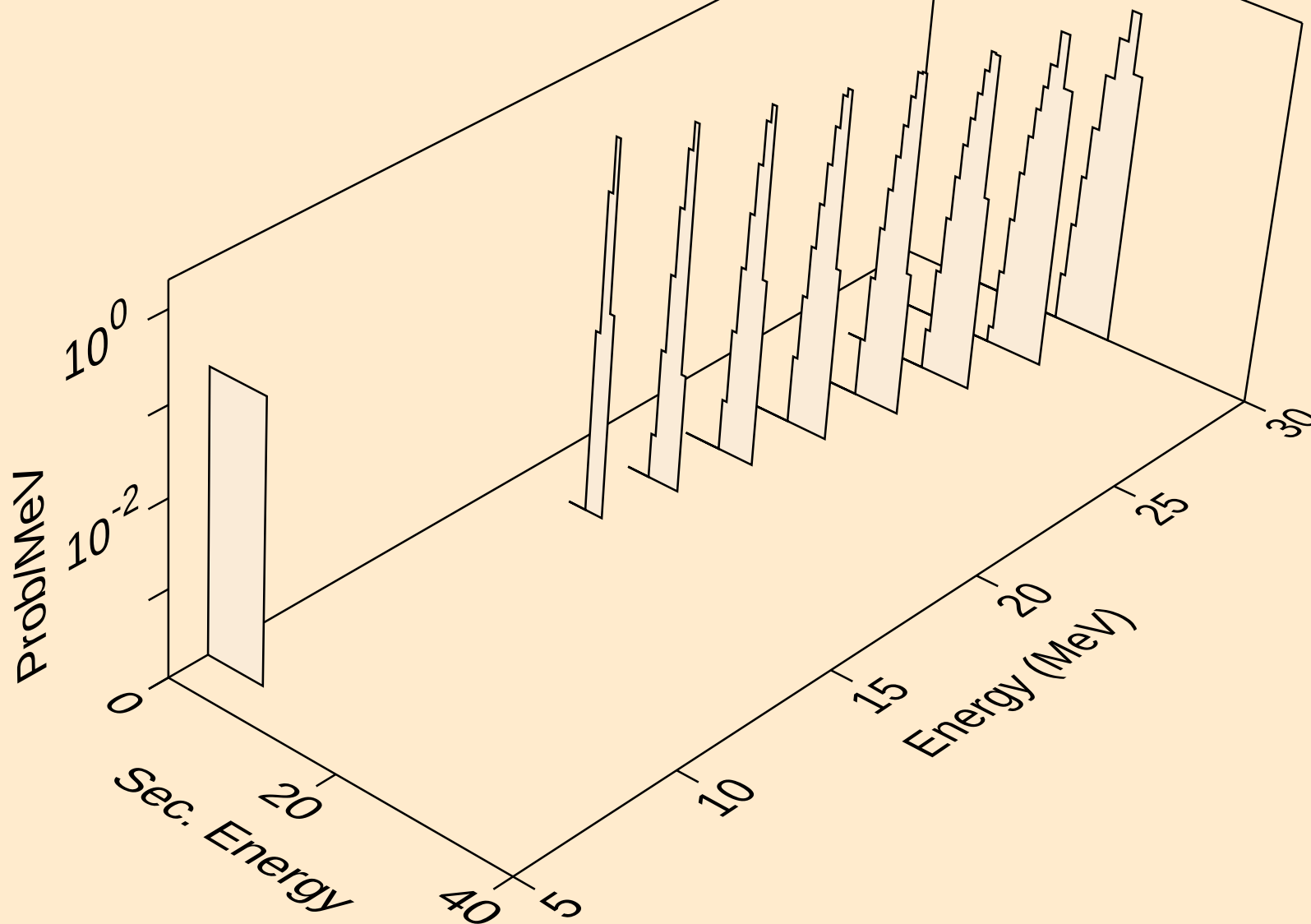
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tritons from (n,t)



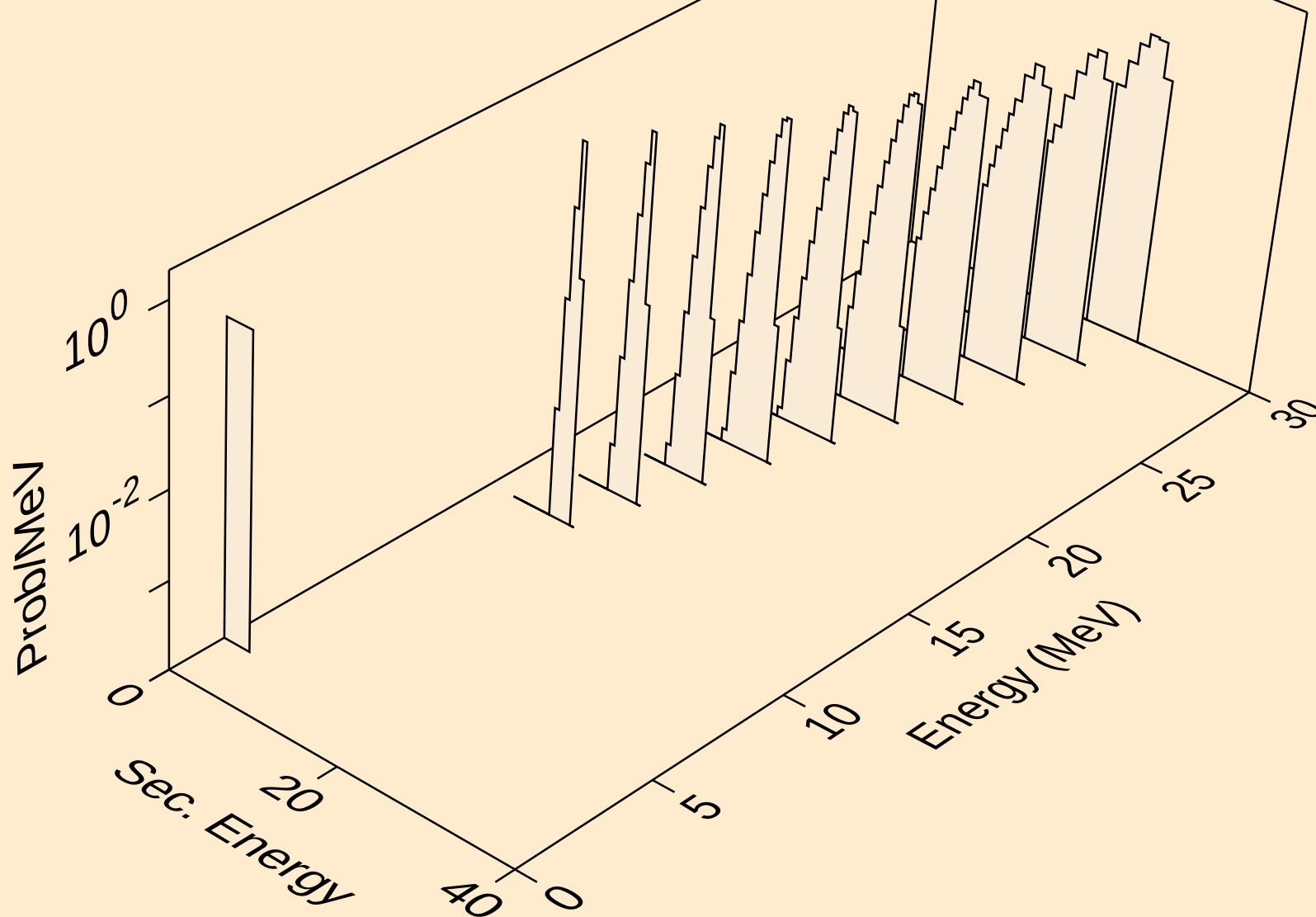
SG273 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
he3s from (n,x)



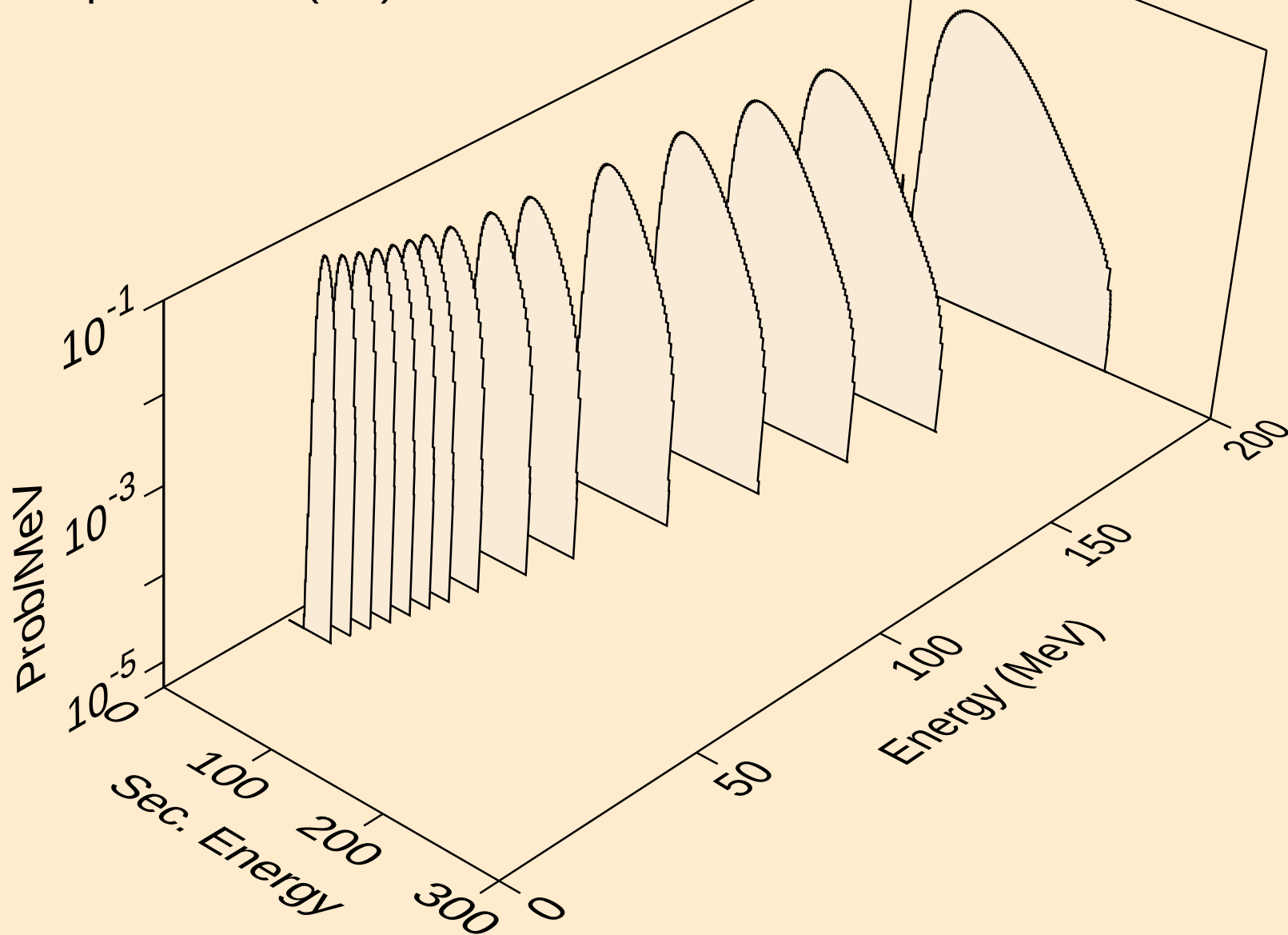
SG273 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
he3s from (n,n*)he3



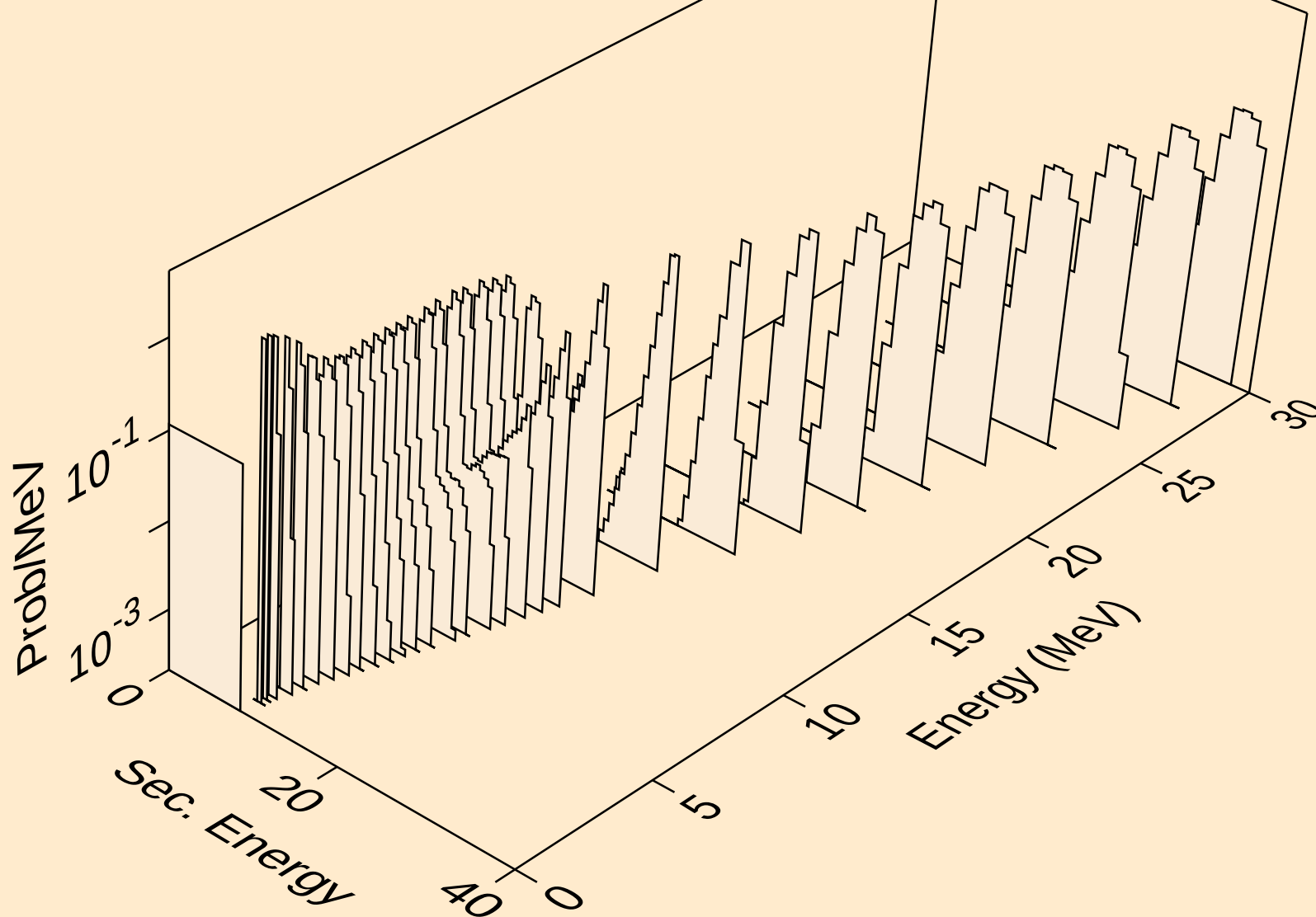
SG273 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
he3s from (n,he3)



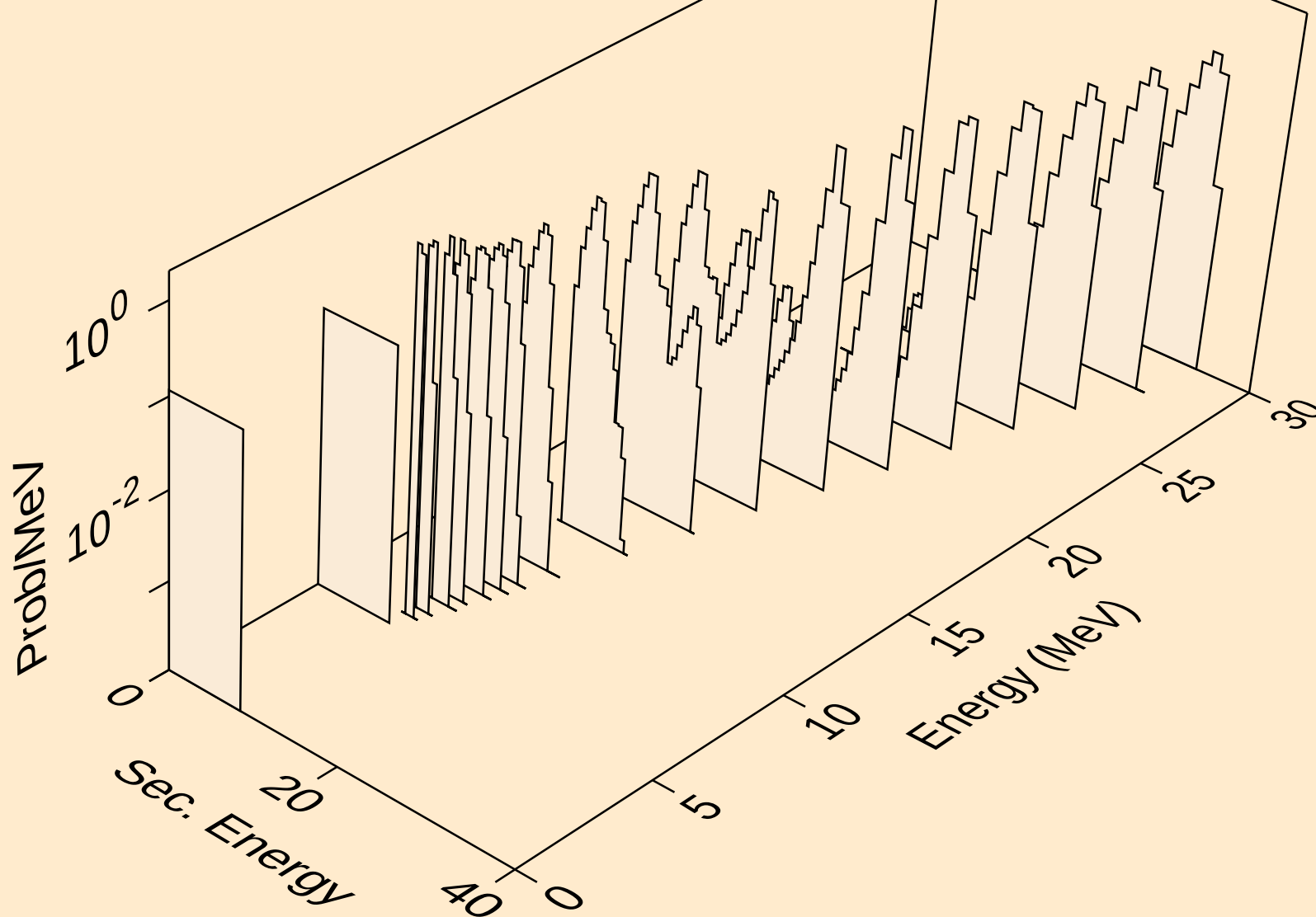
SG273 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,x)



SG273 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,n*)a



SG273 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,2n)a



SG273 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,a)

