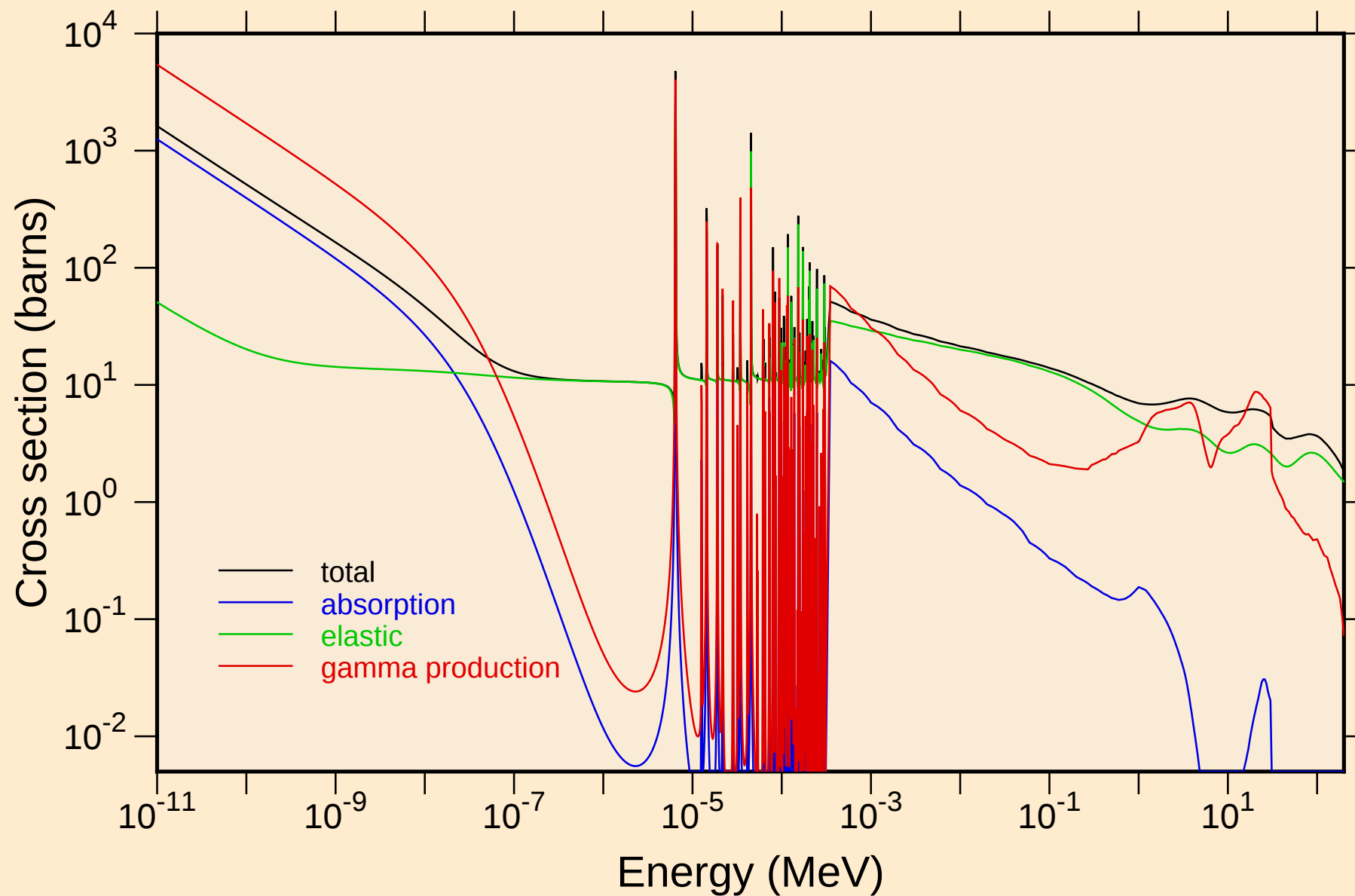
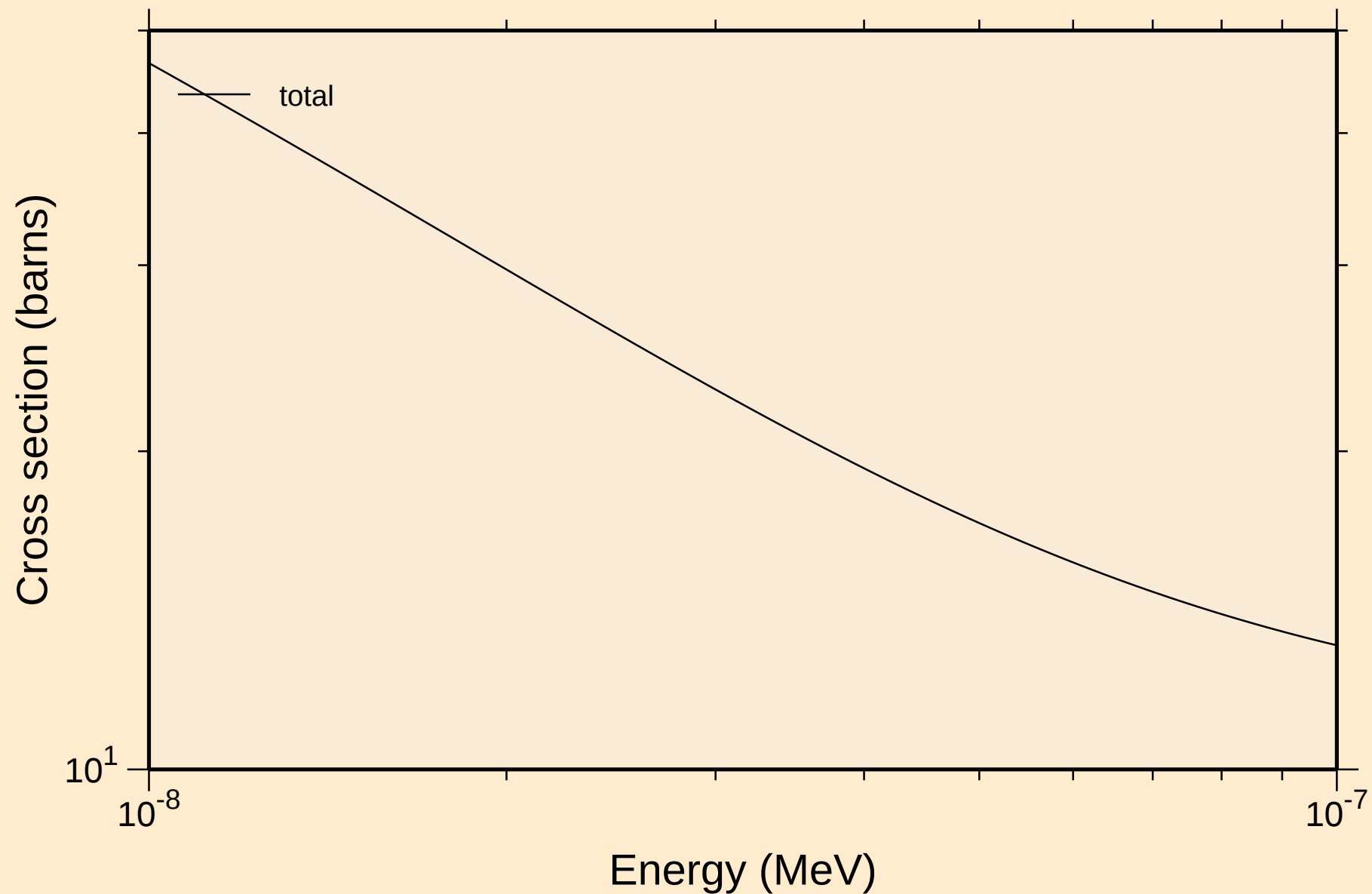


BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

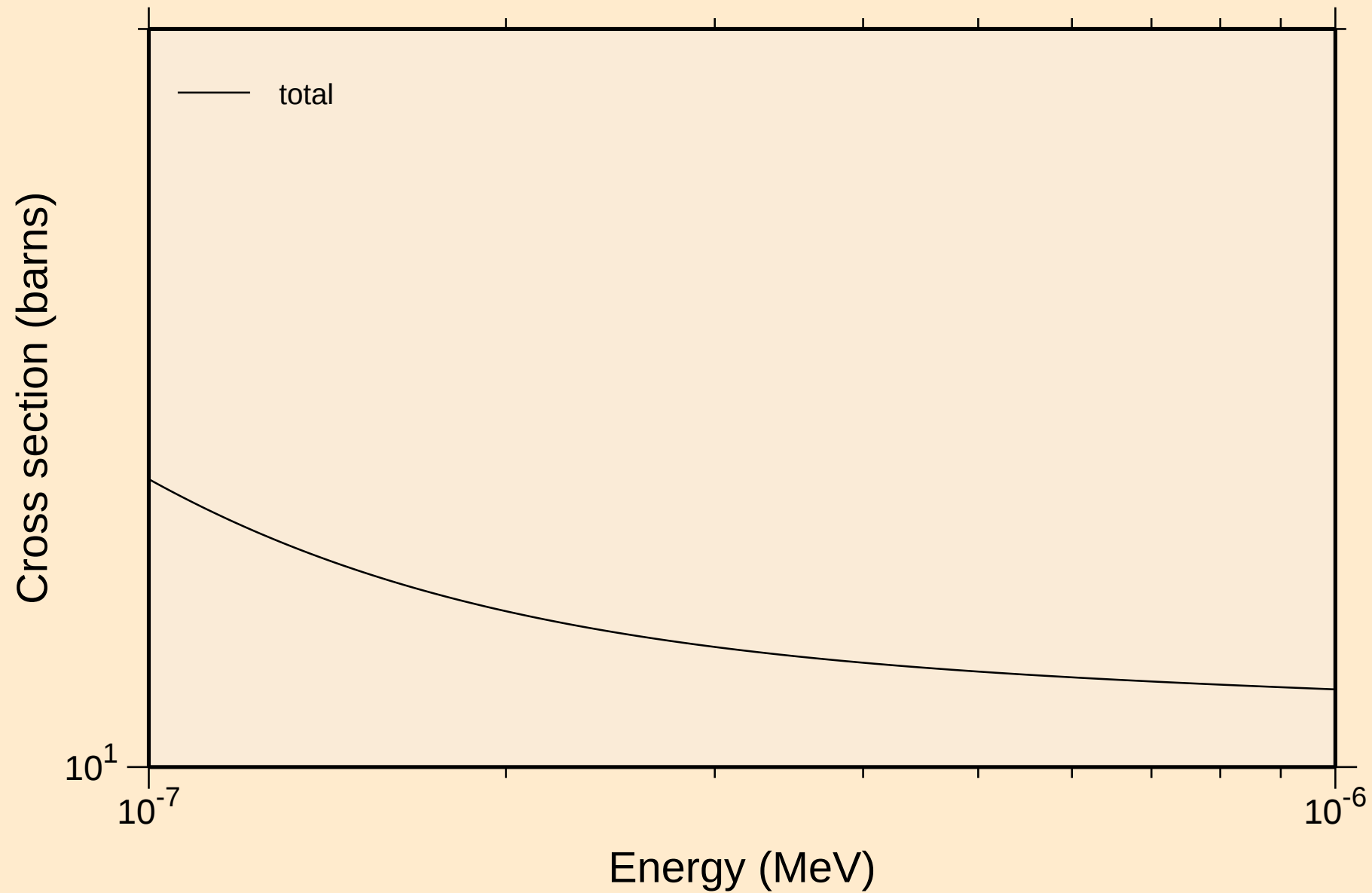
Principal cross sections



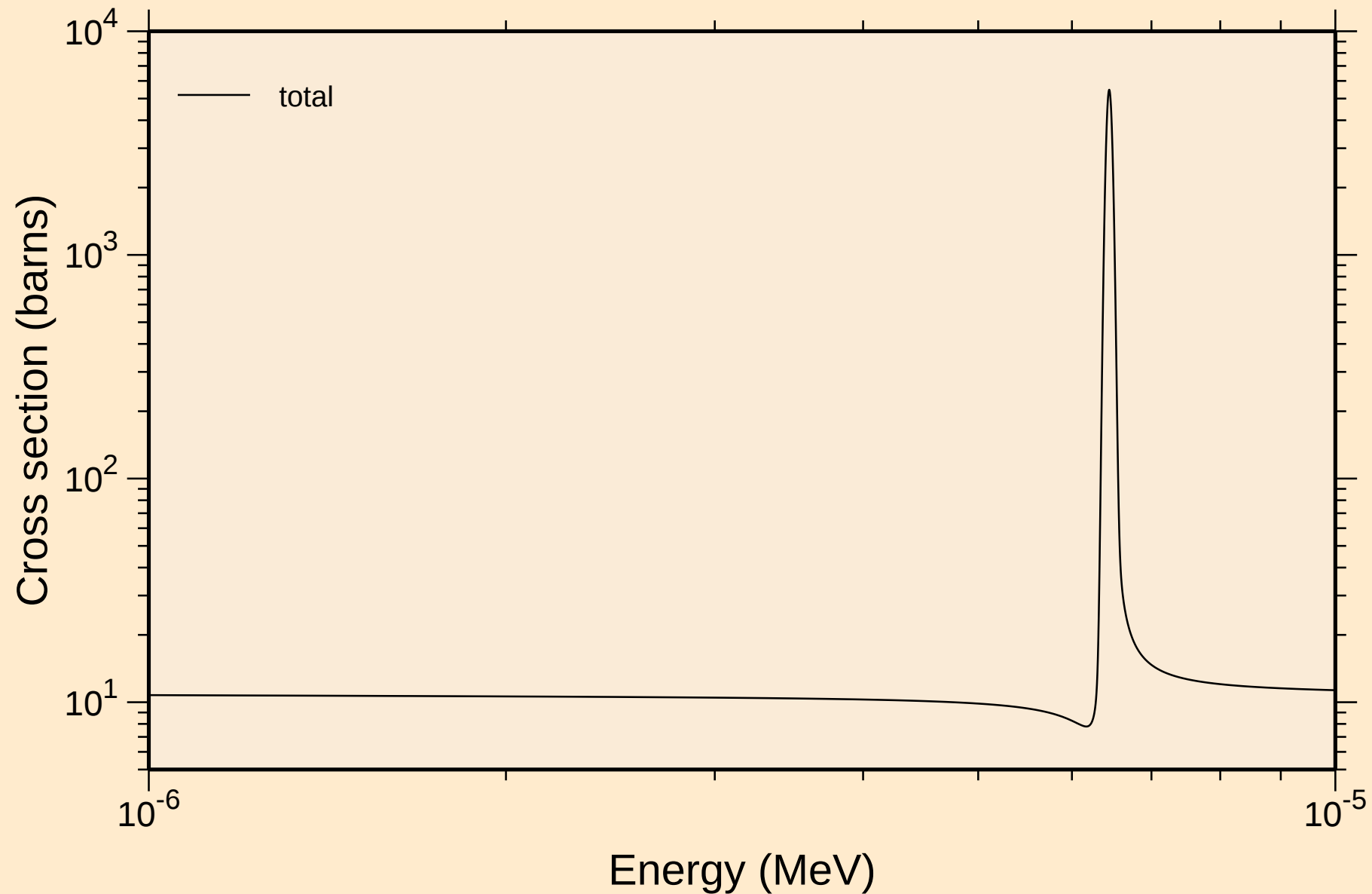
BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance total cross section



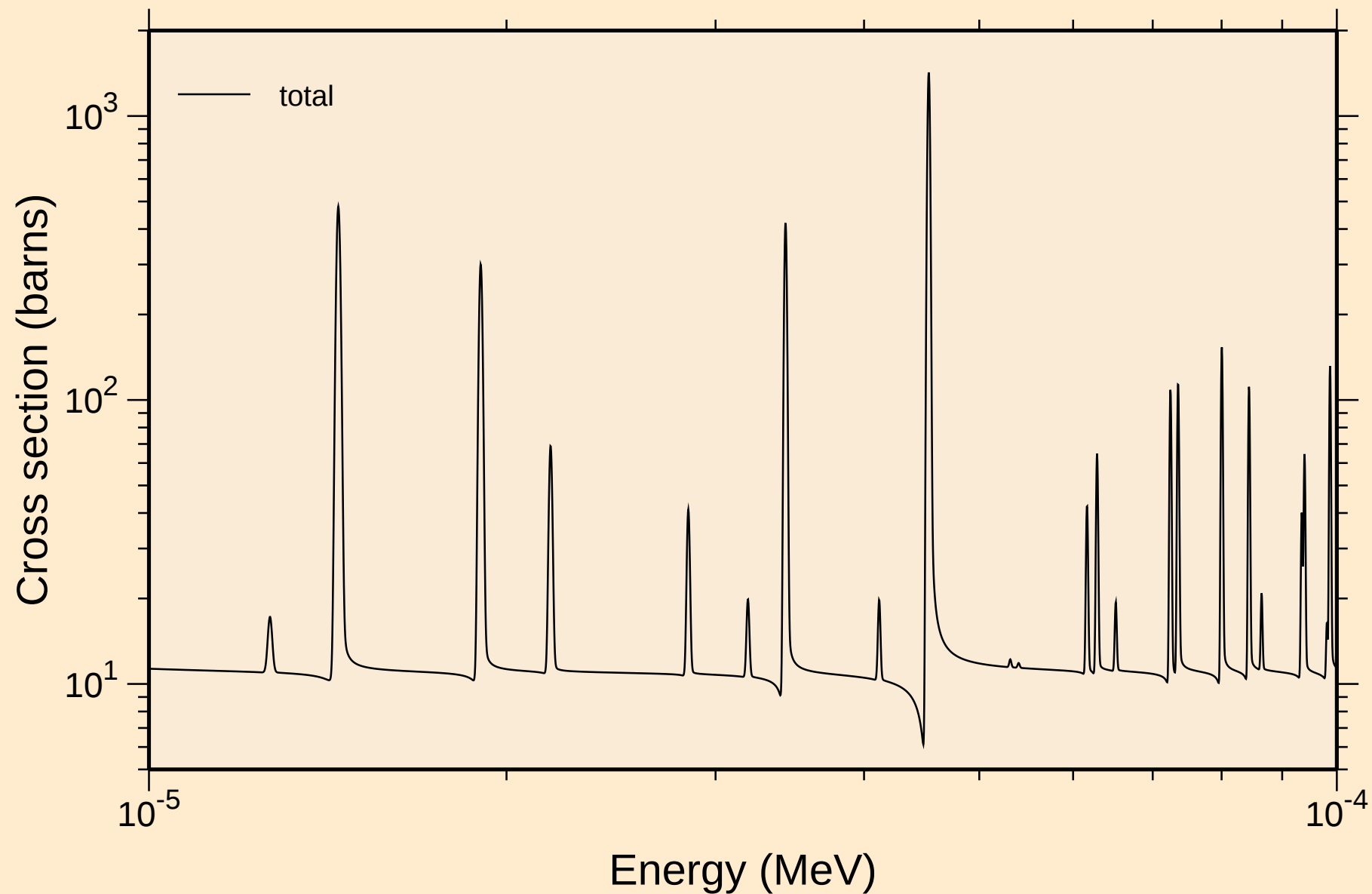
BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance total cross section



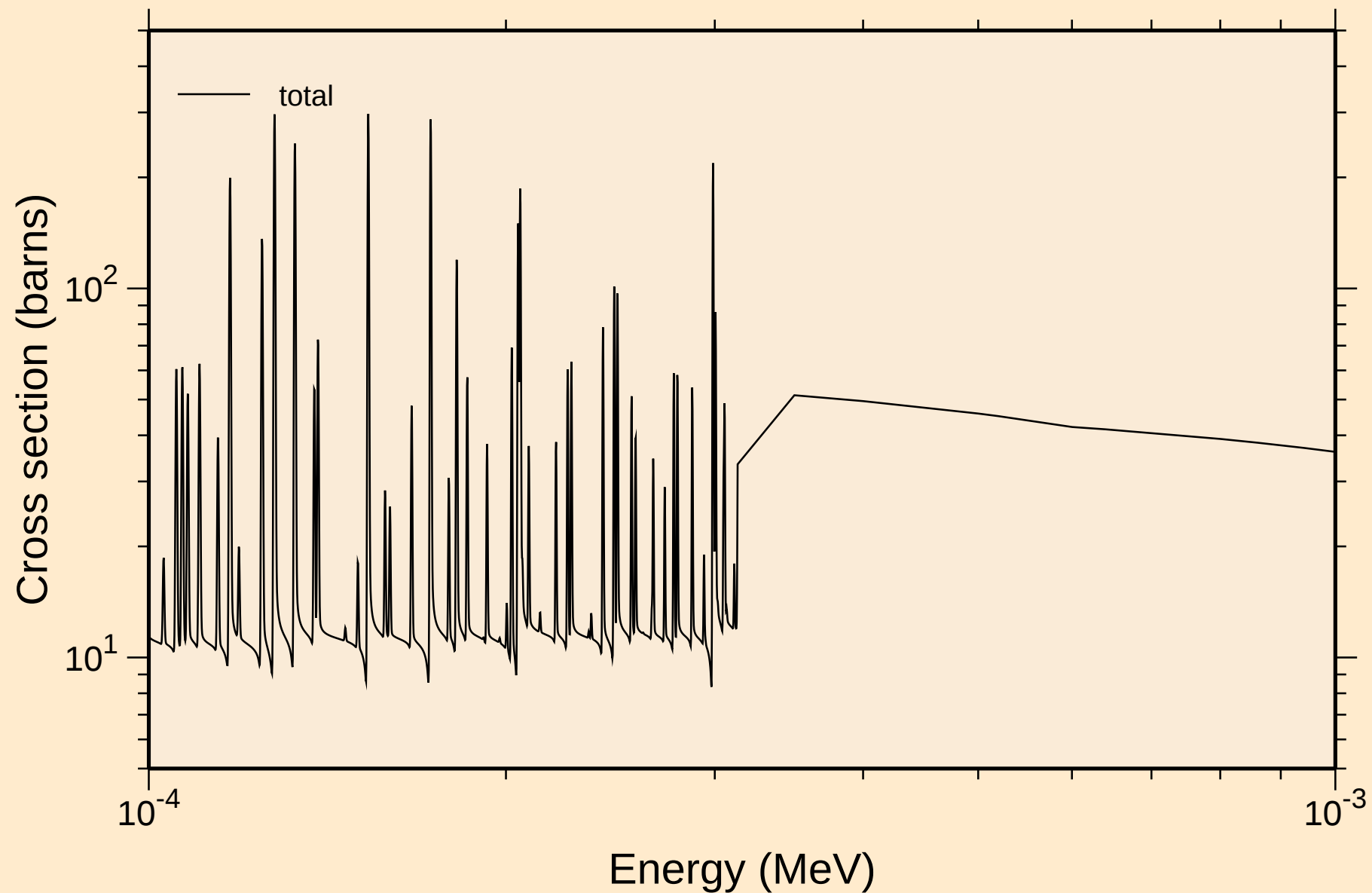
BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance total cross section



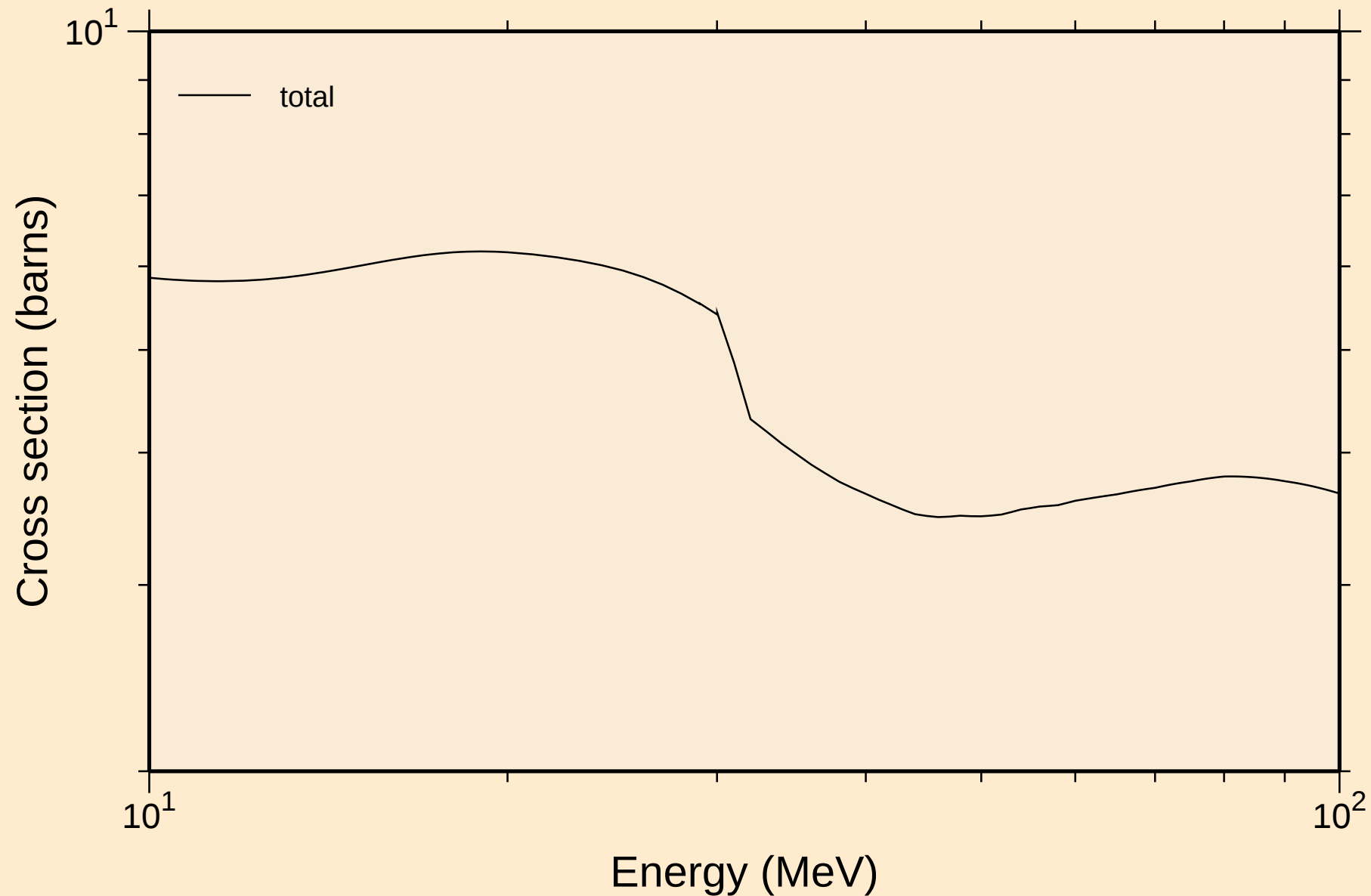
BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance total cross section



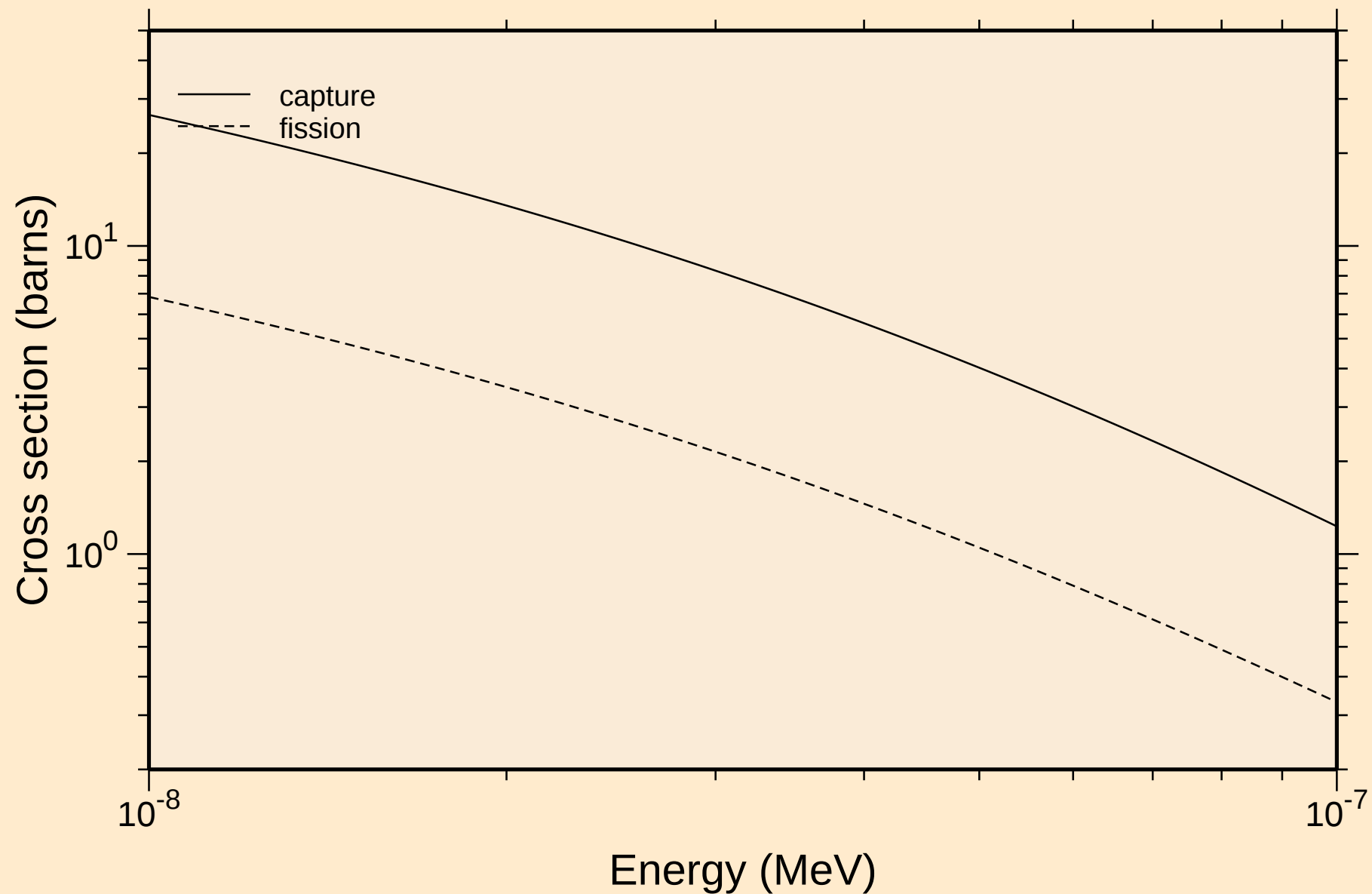
BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance total cross section



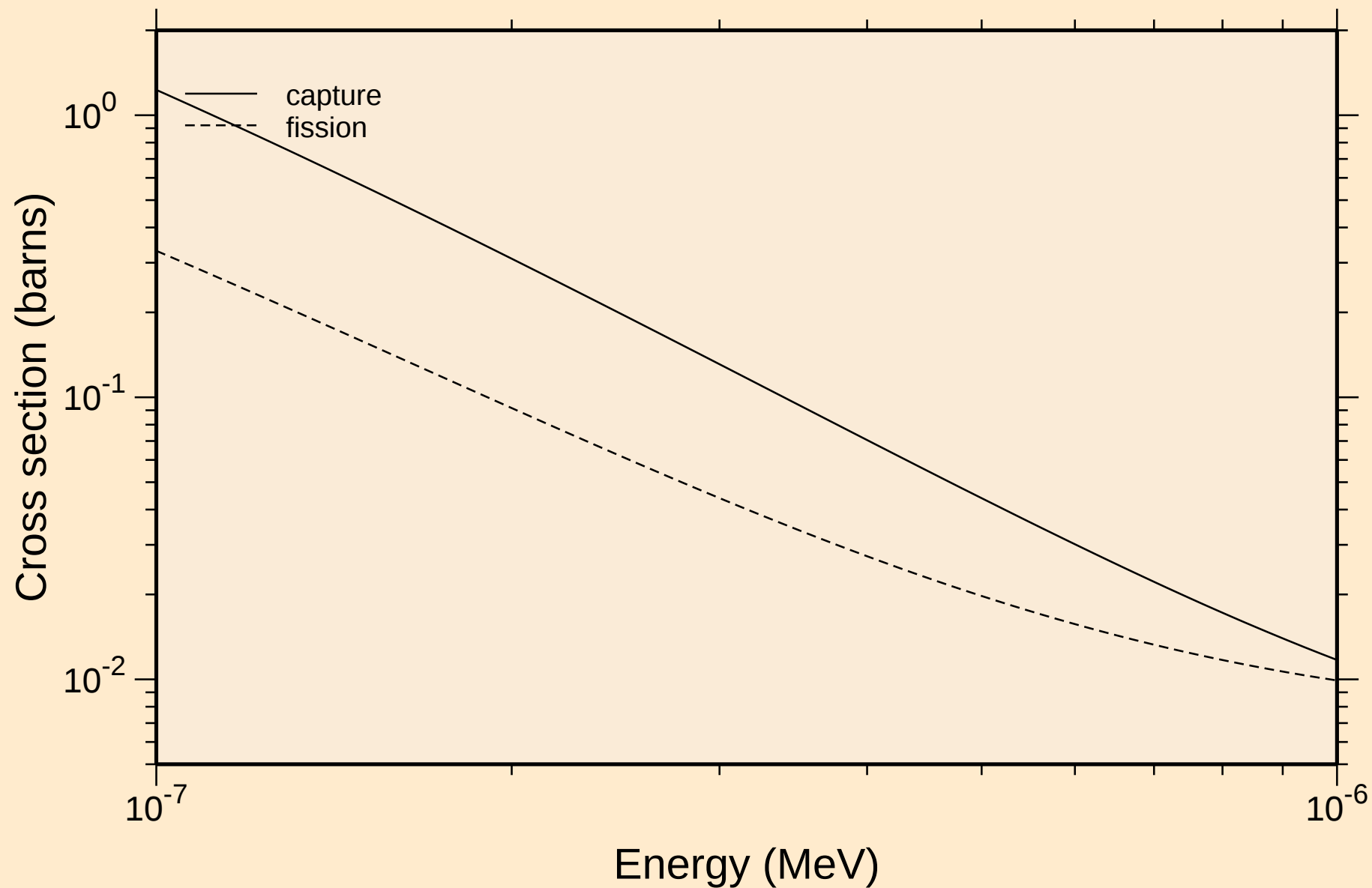
BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance total cross section



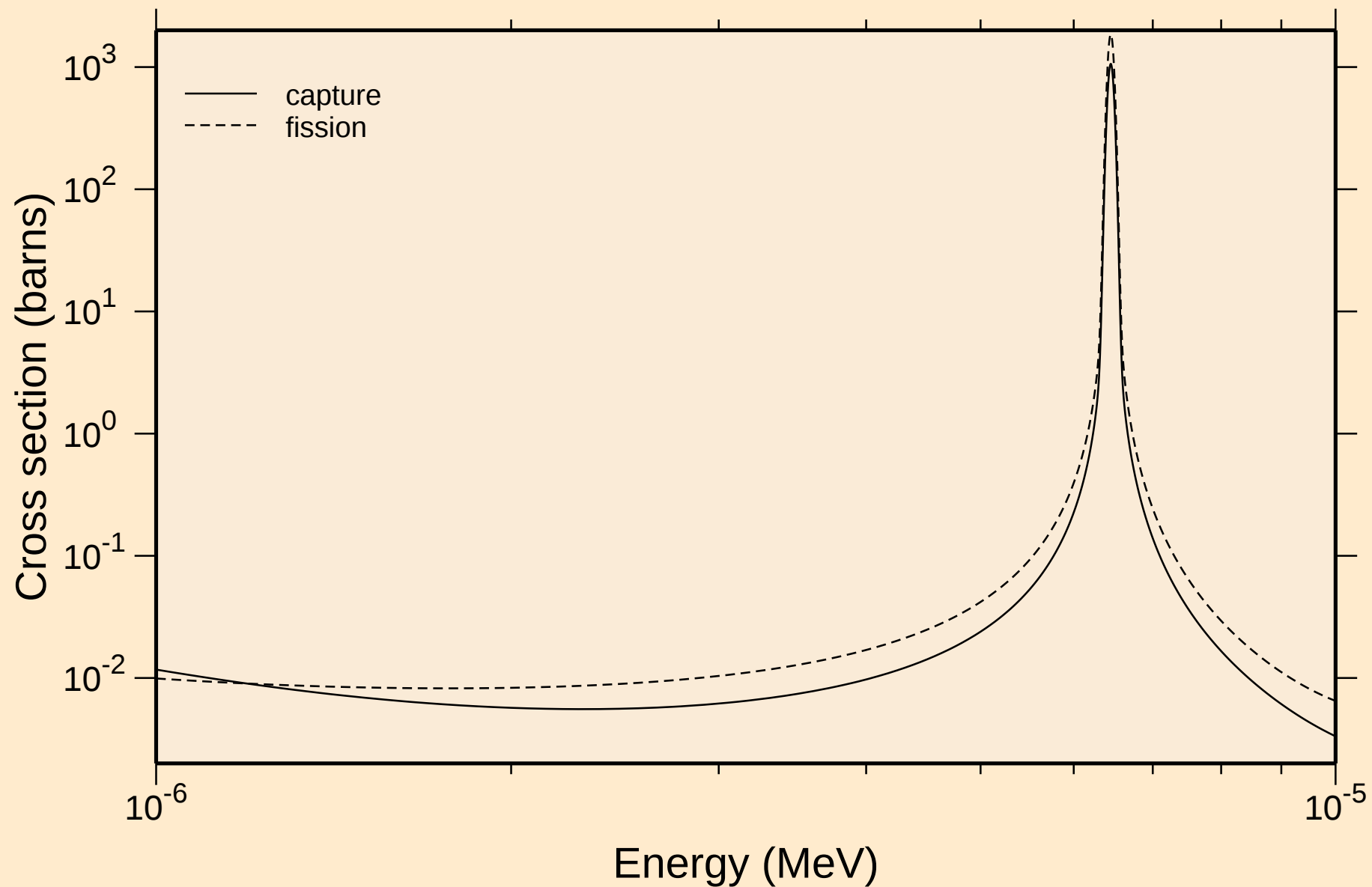
BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance absorption cross sections



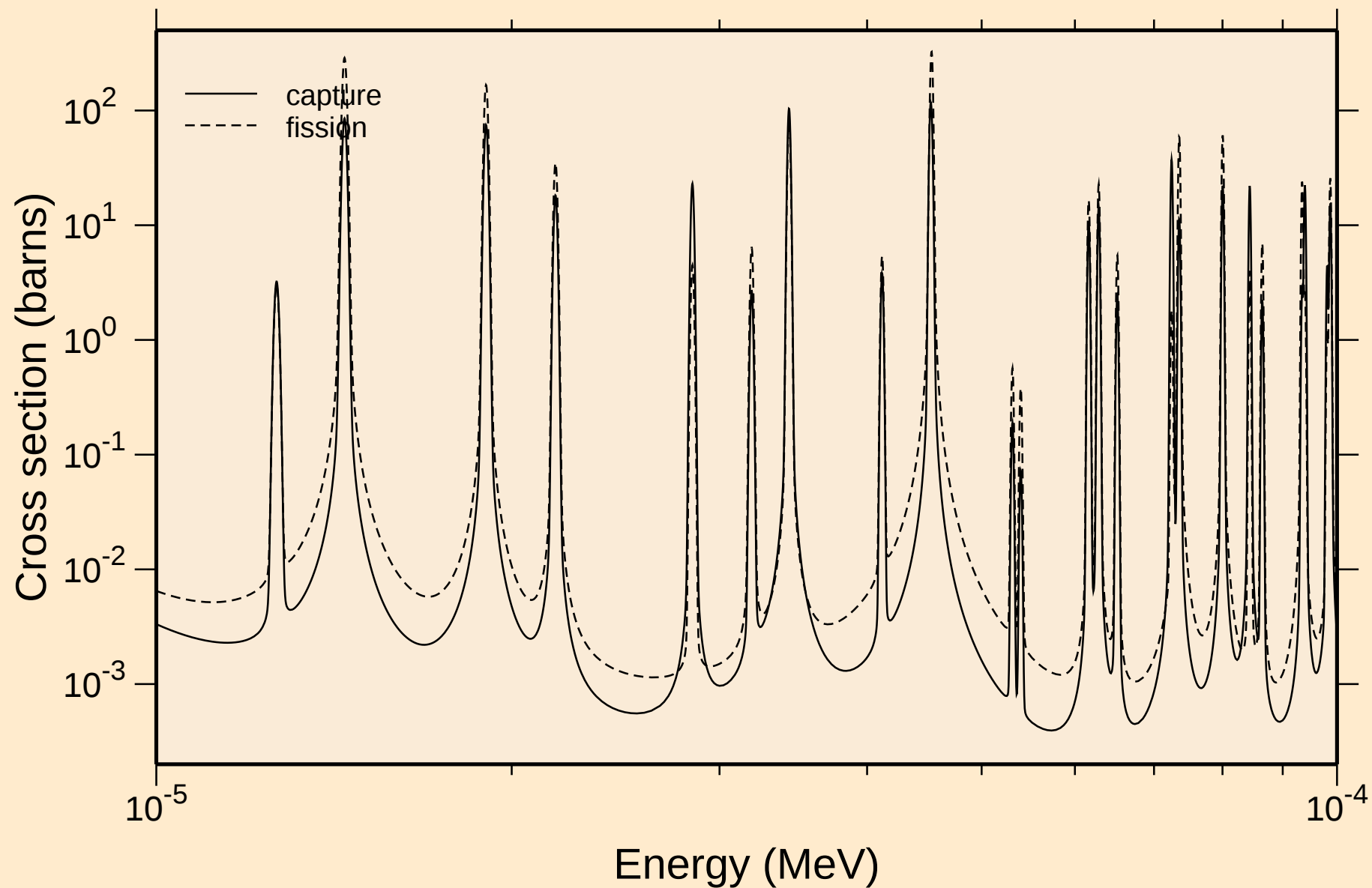
BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance absorption cross sections



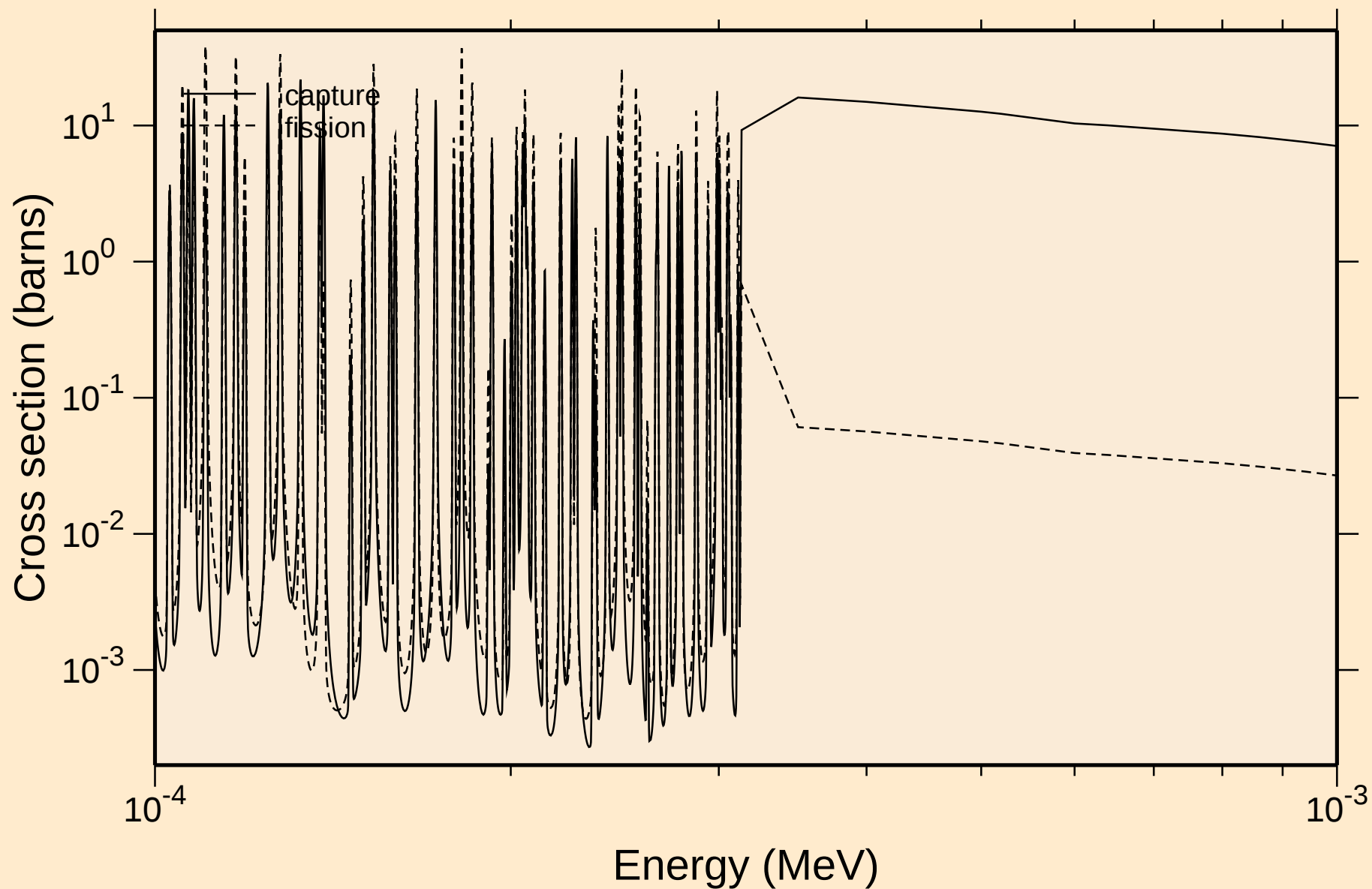
BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance absorption cross sections



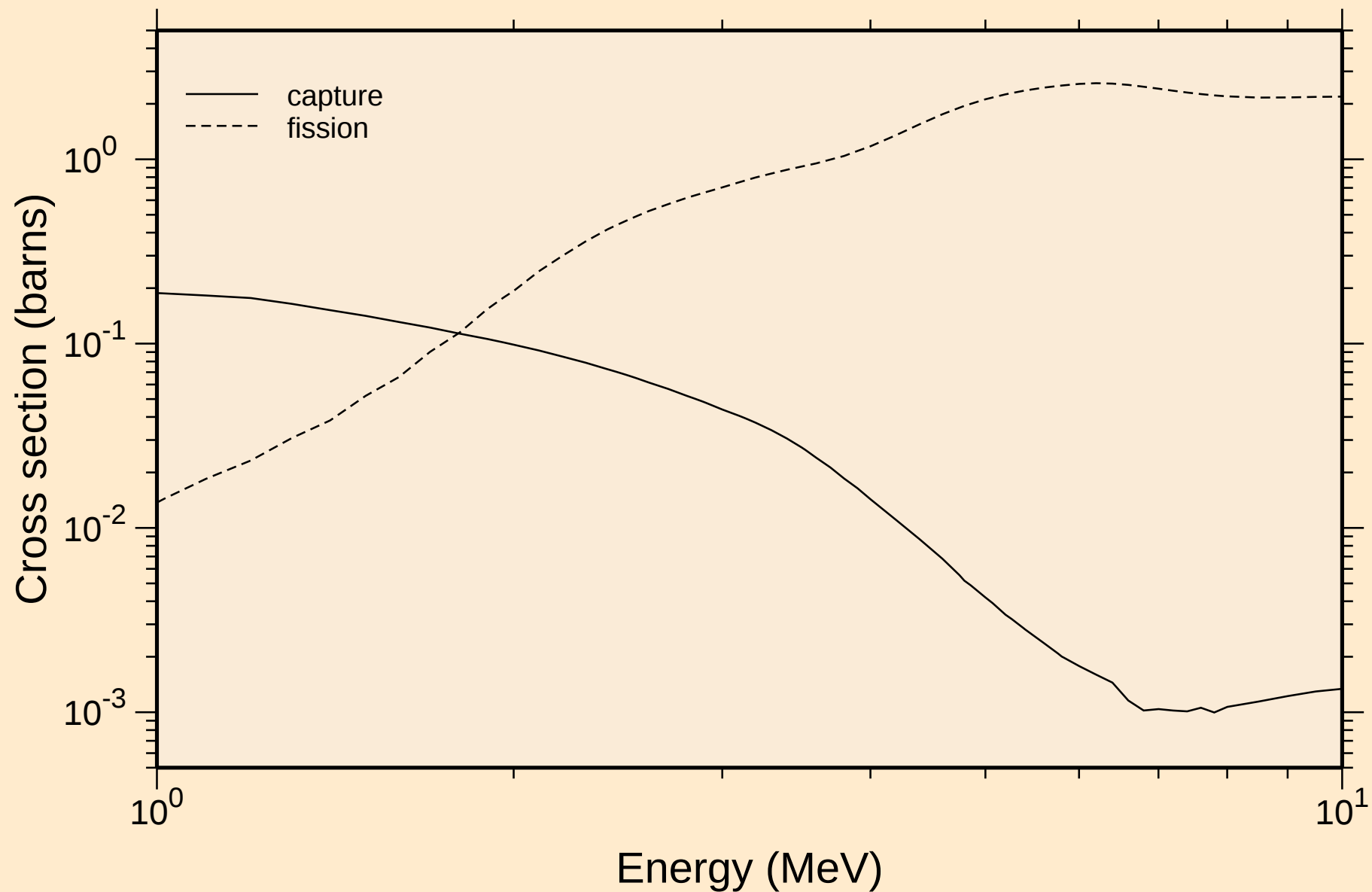
BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance absorption cross sections



BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance absorption cross sections

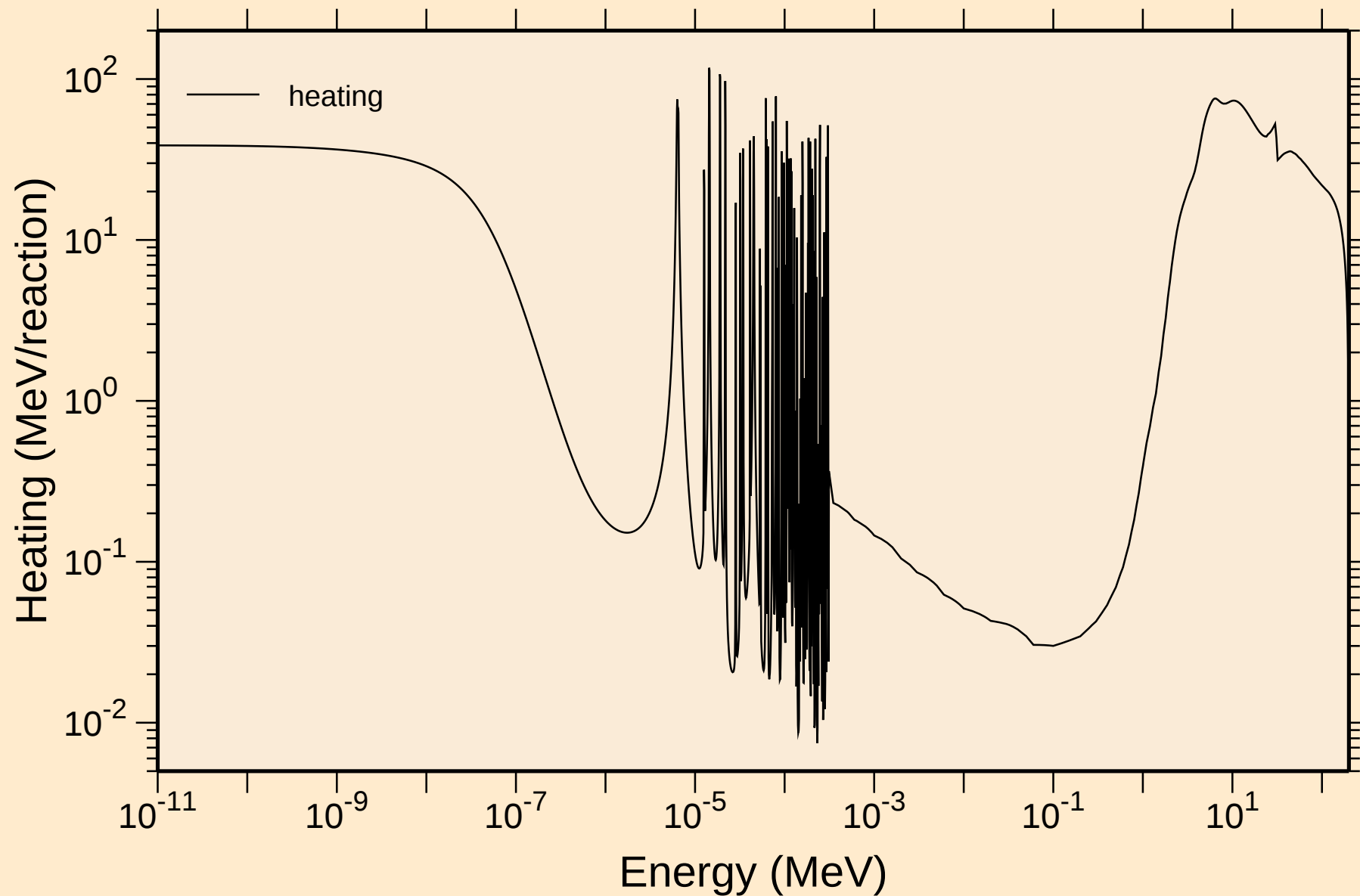


BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance absorption cross sections

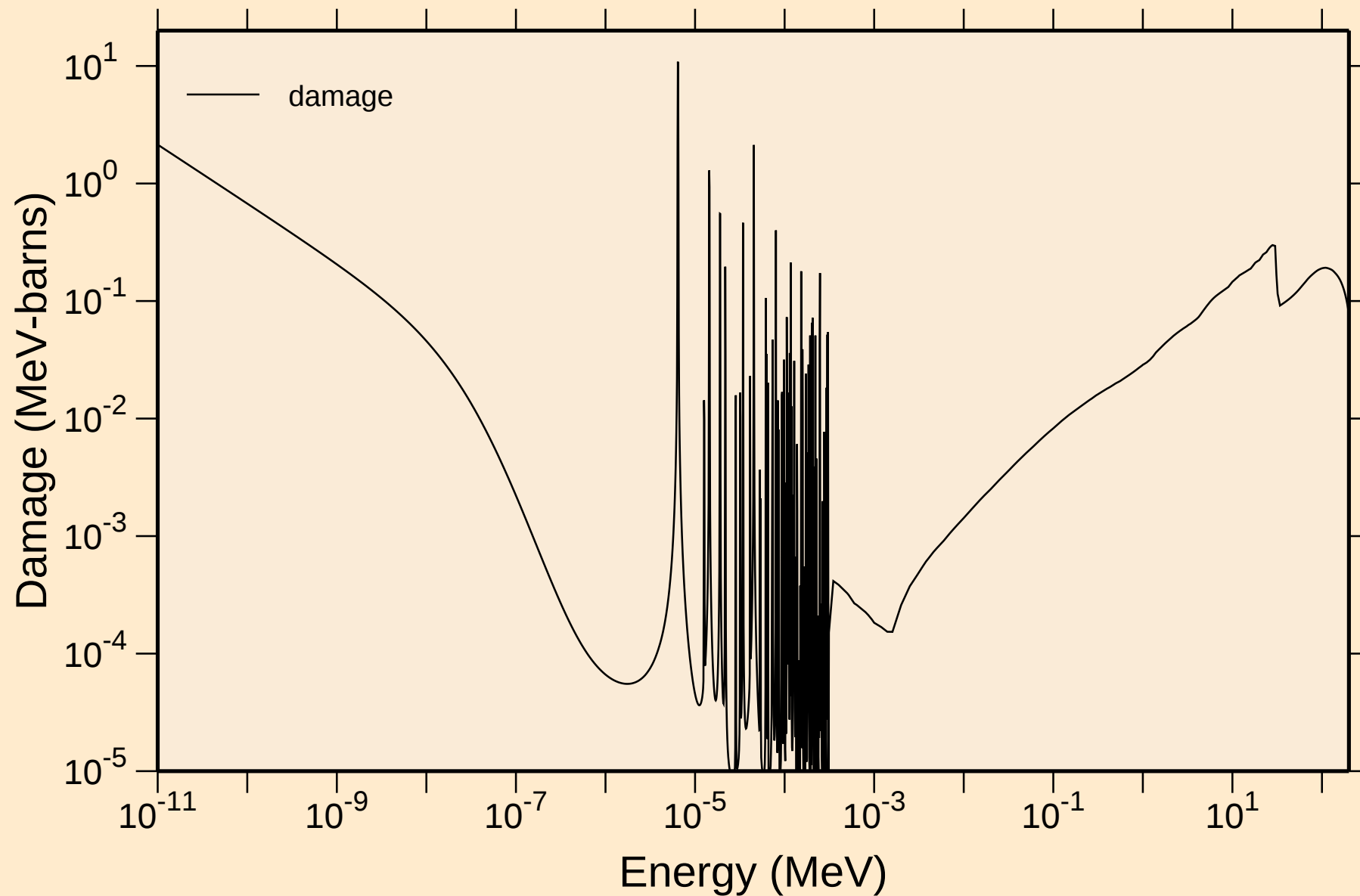


BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

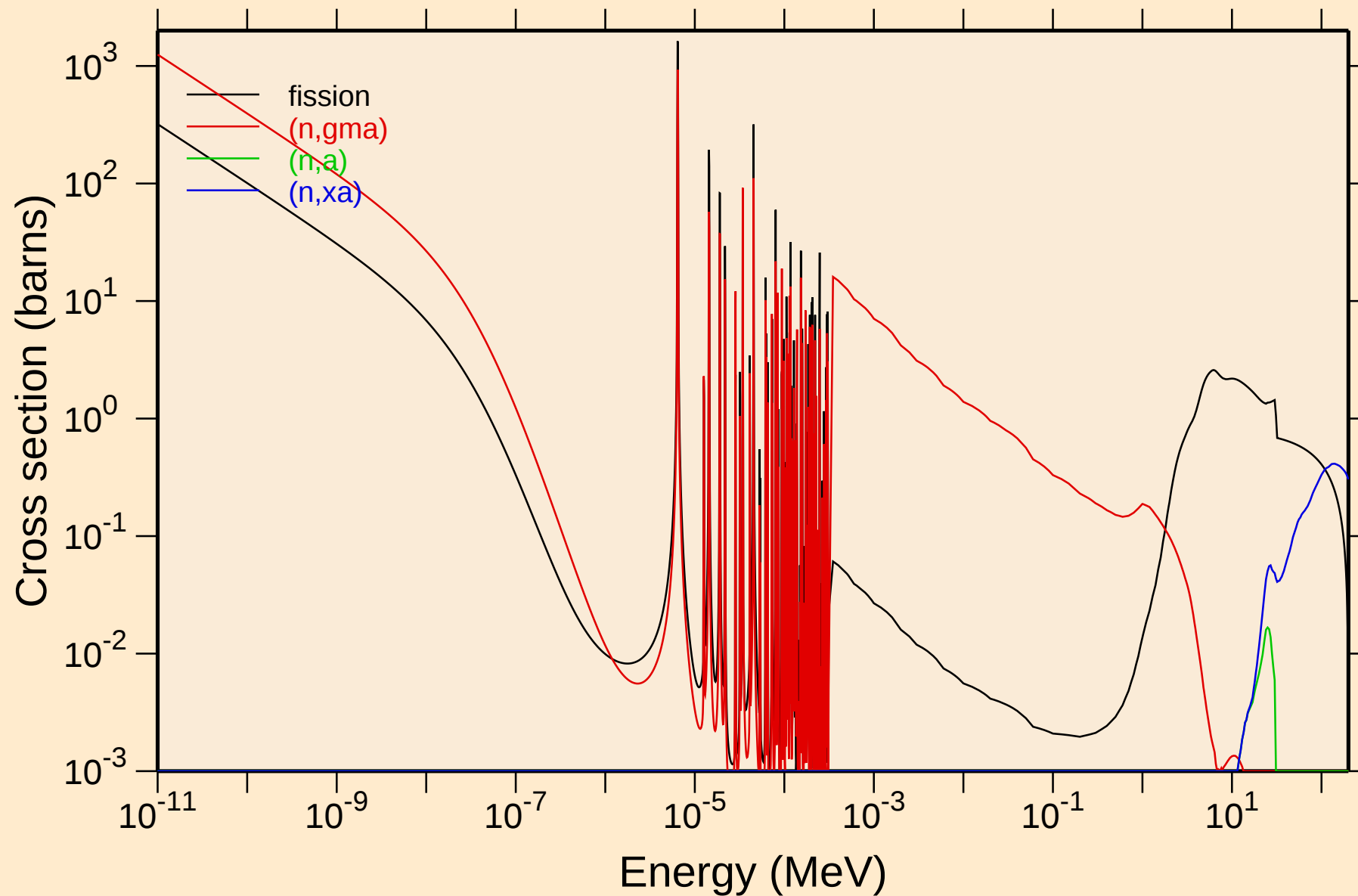
Heating



BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Damage

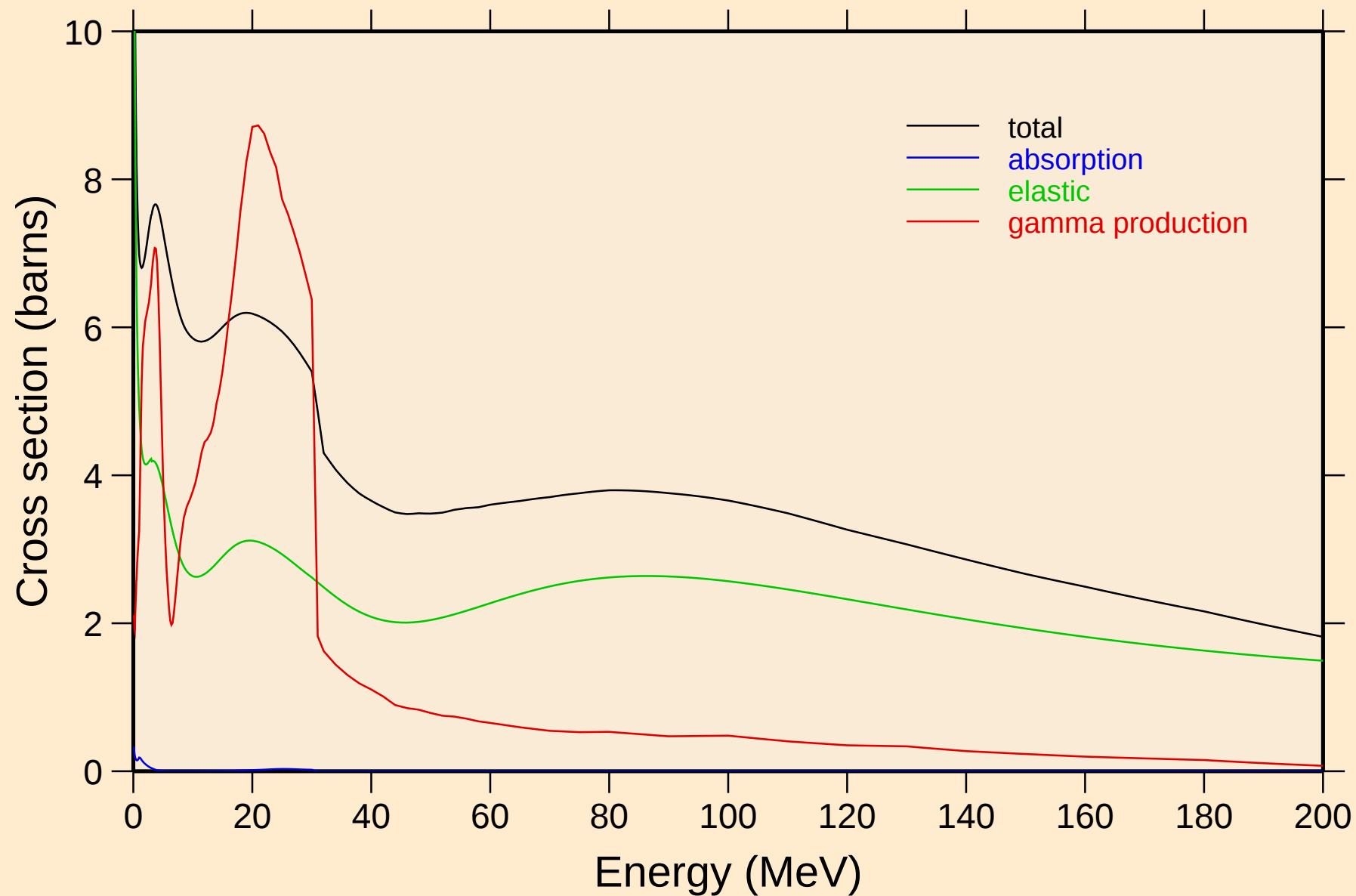


BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Non-threshold reactions



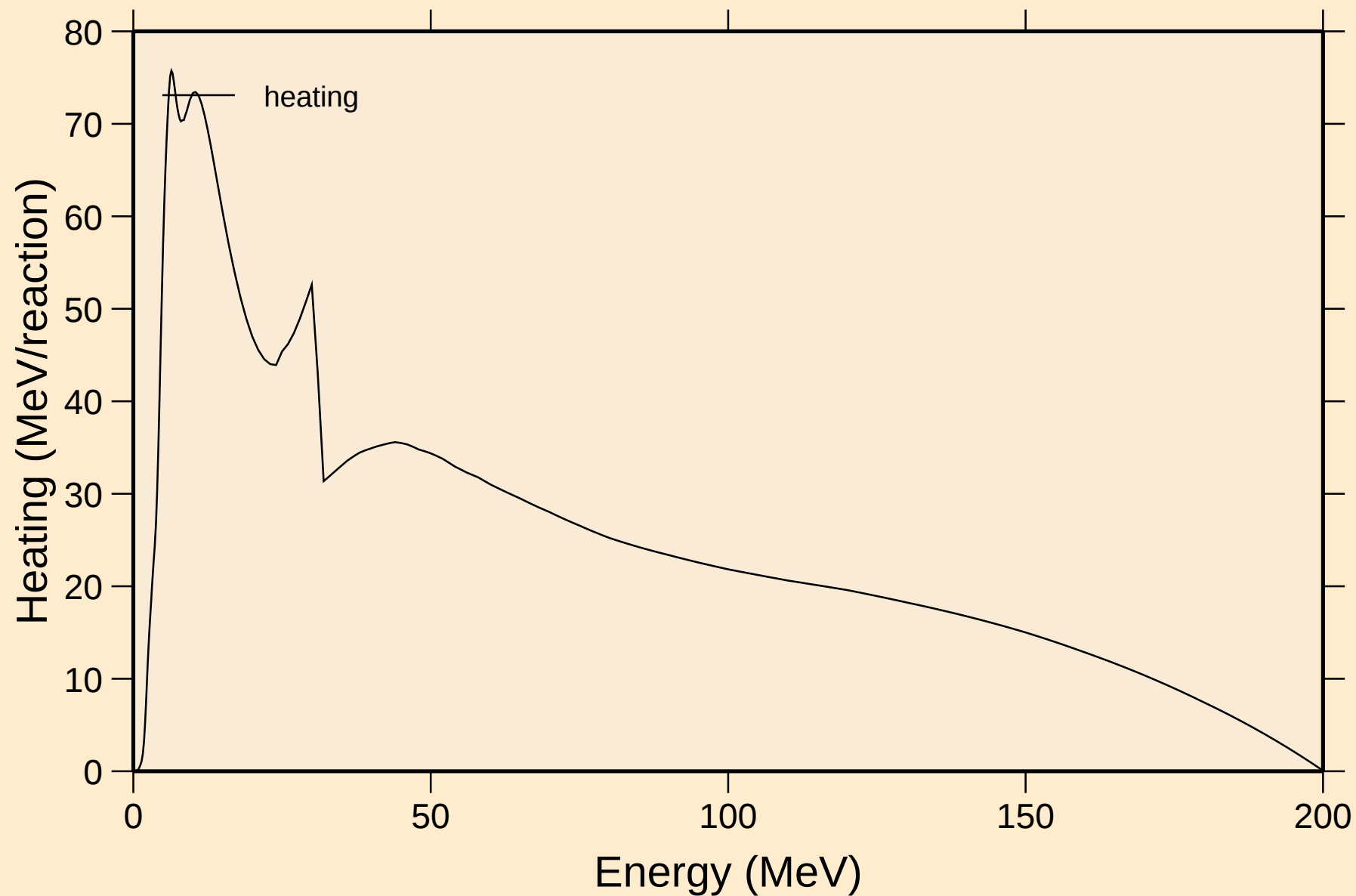
BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

Principal cross sections



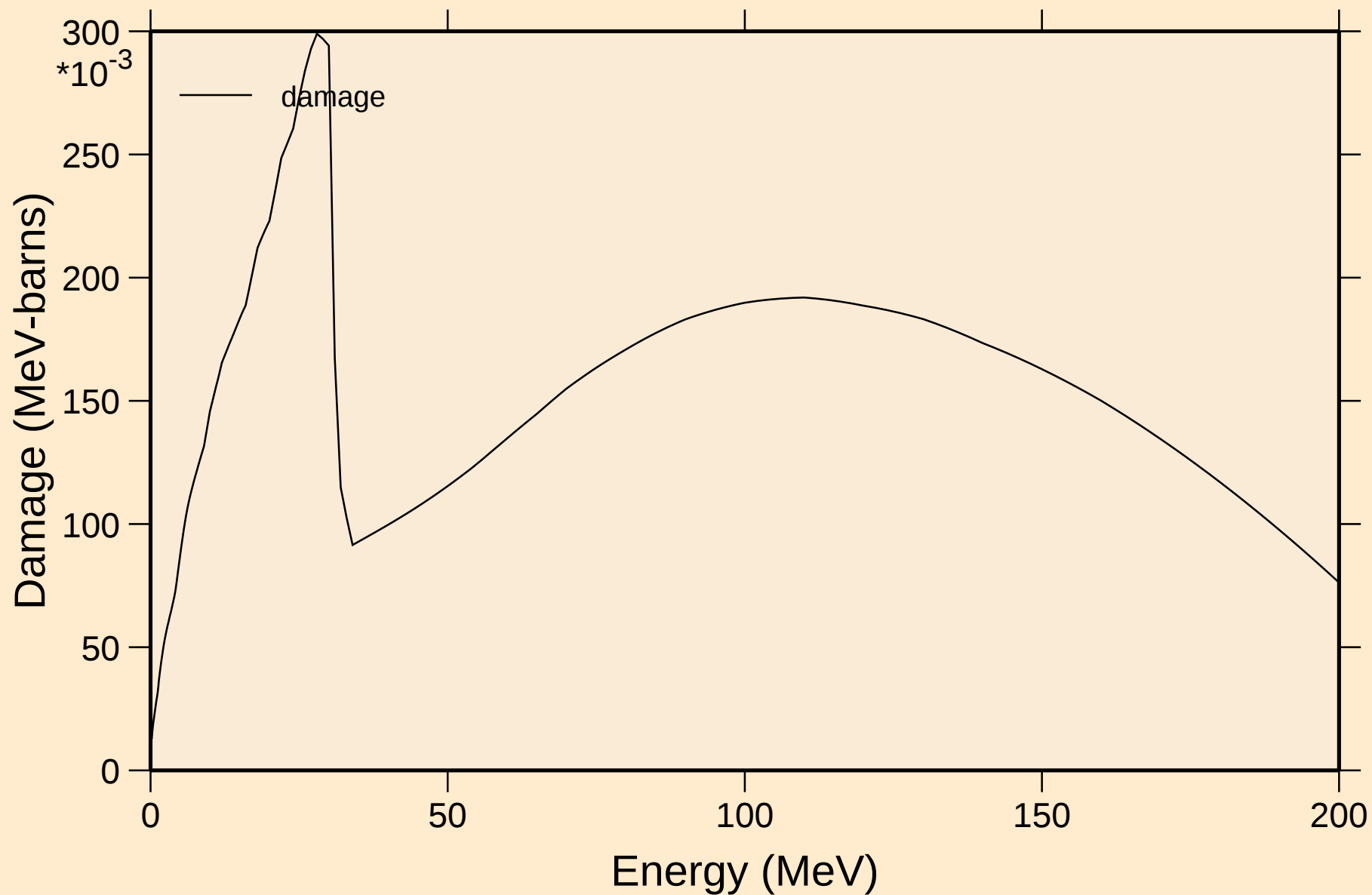
BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

Heating

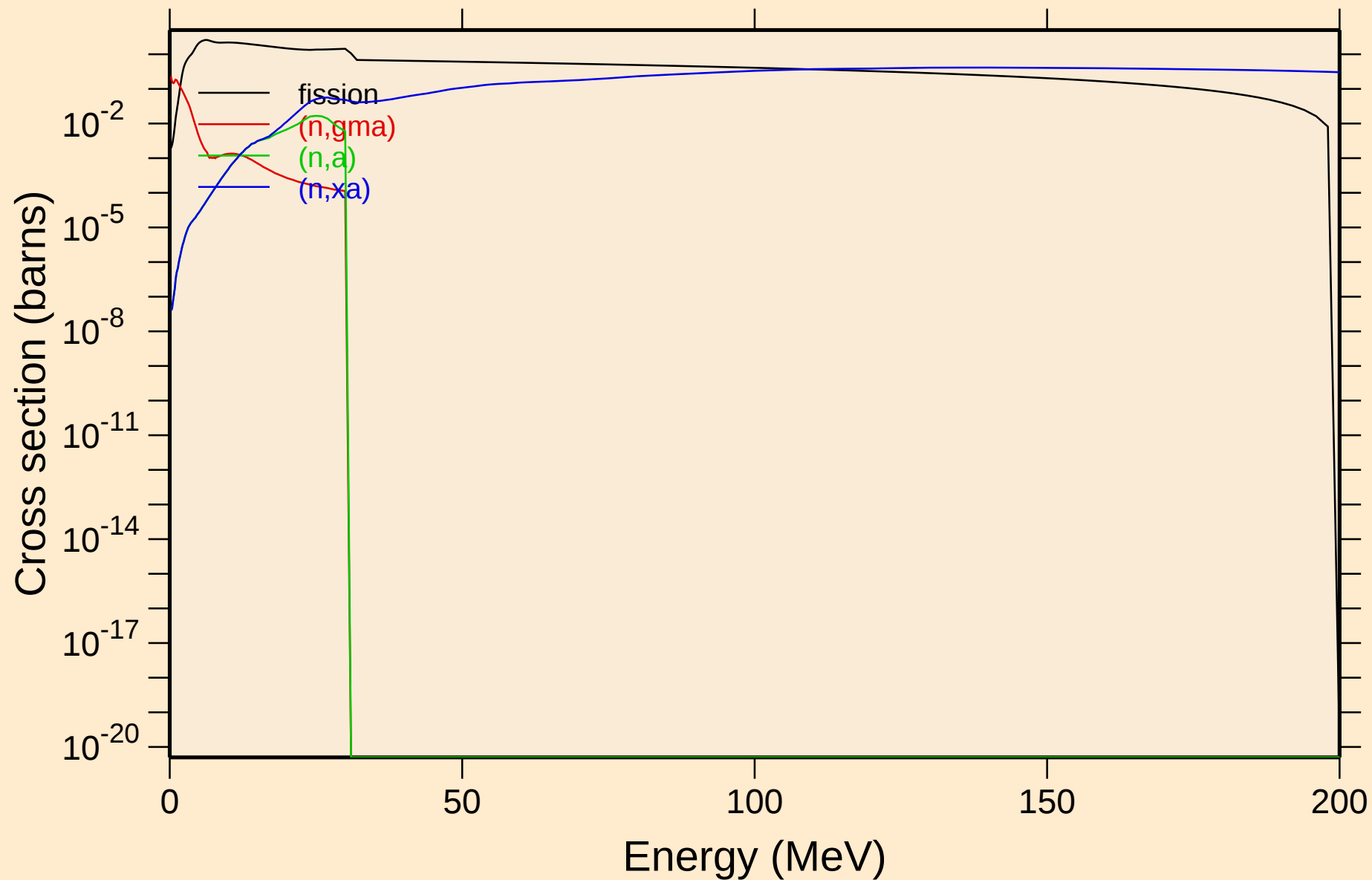


BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

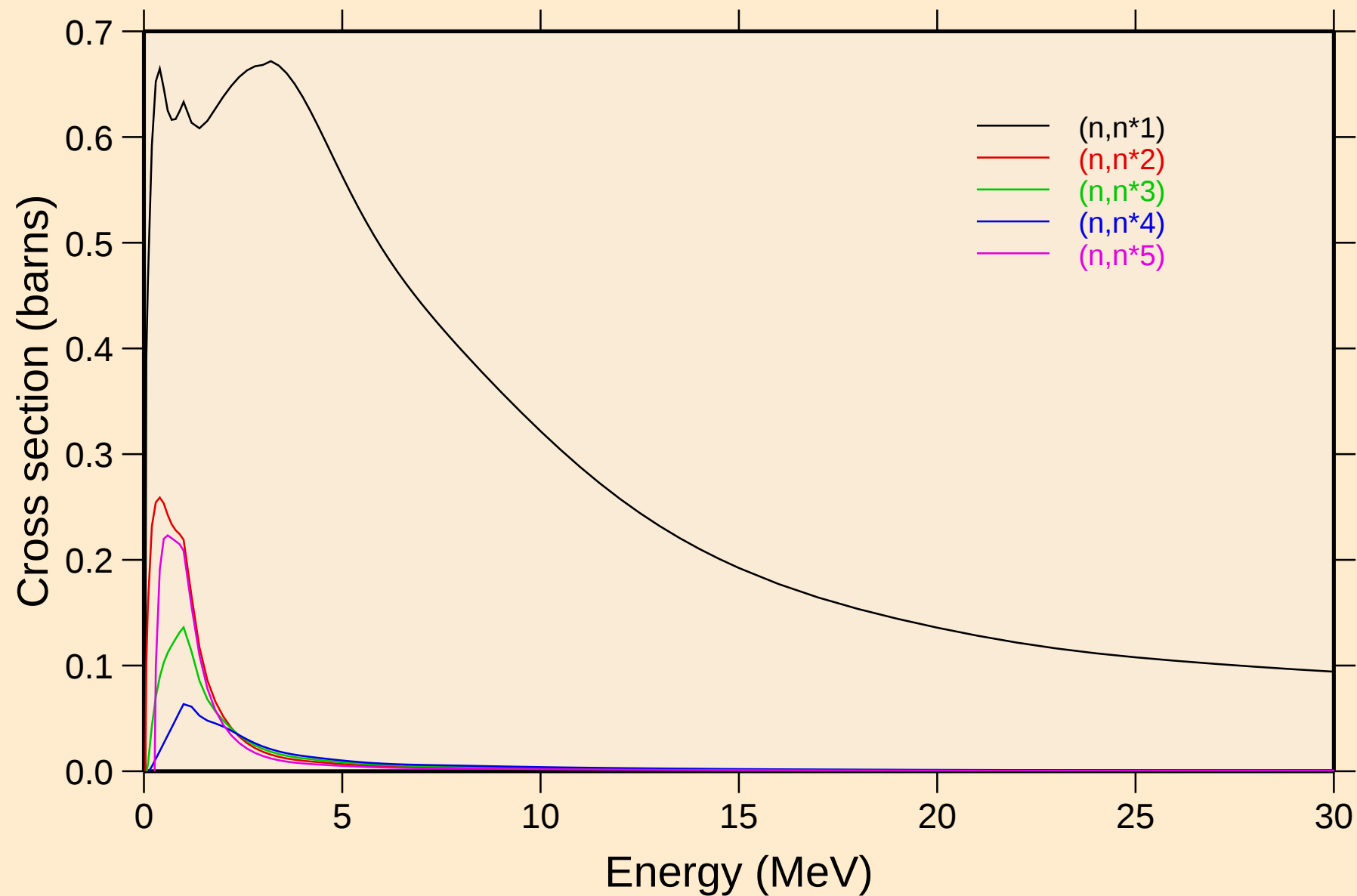
Damage



BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Non-threshold reactions

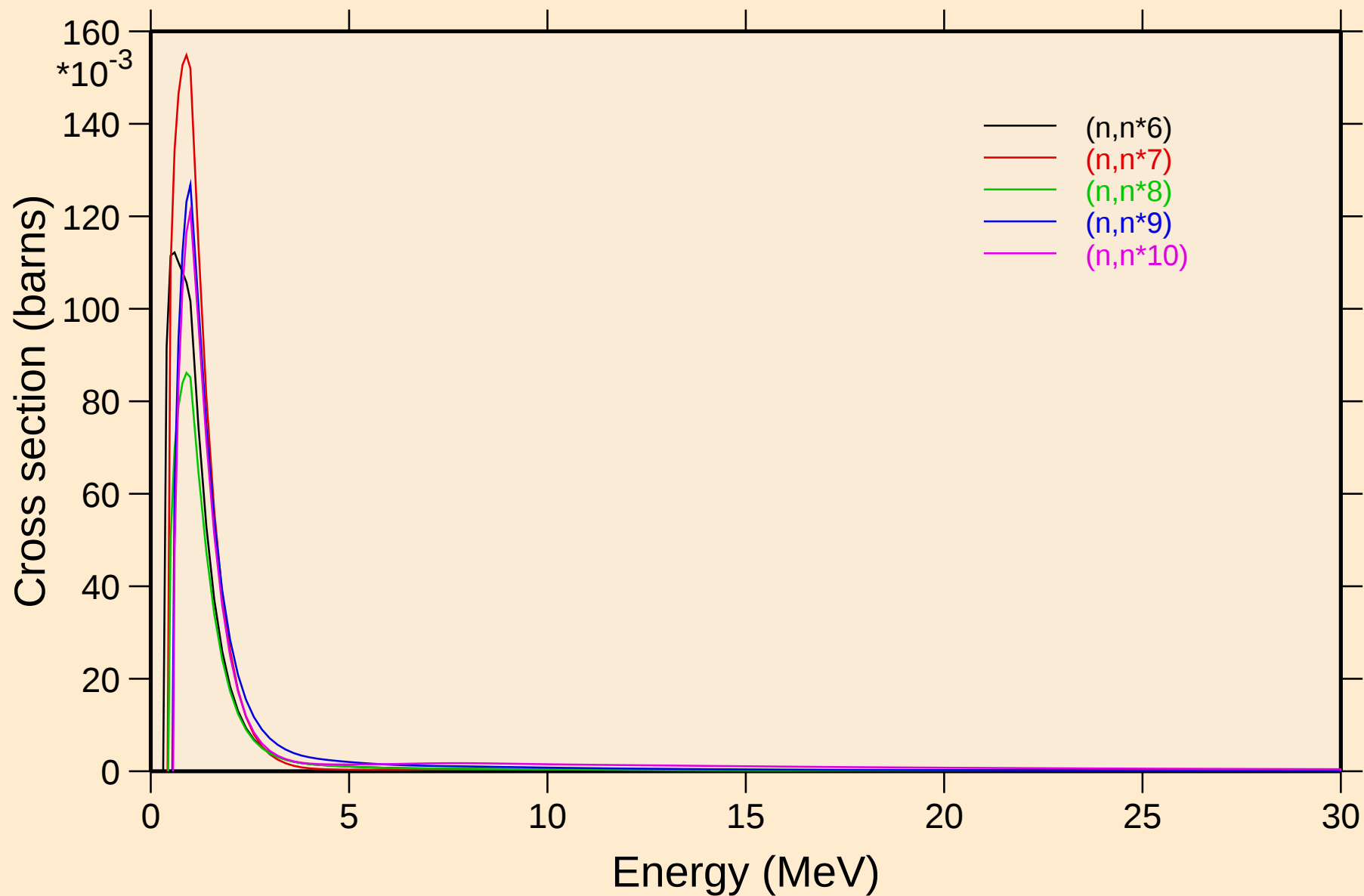


BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Inelastic levels



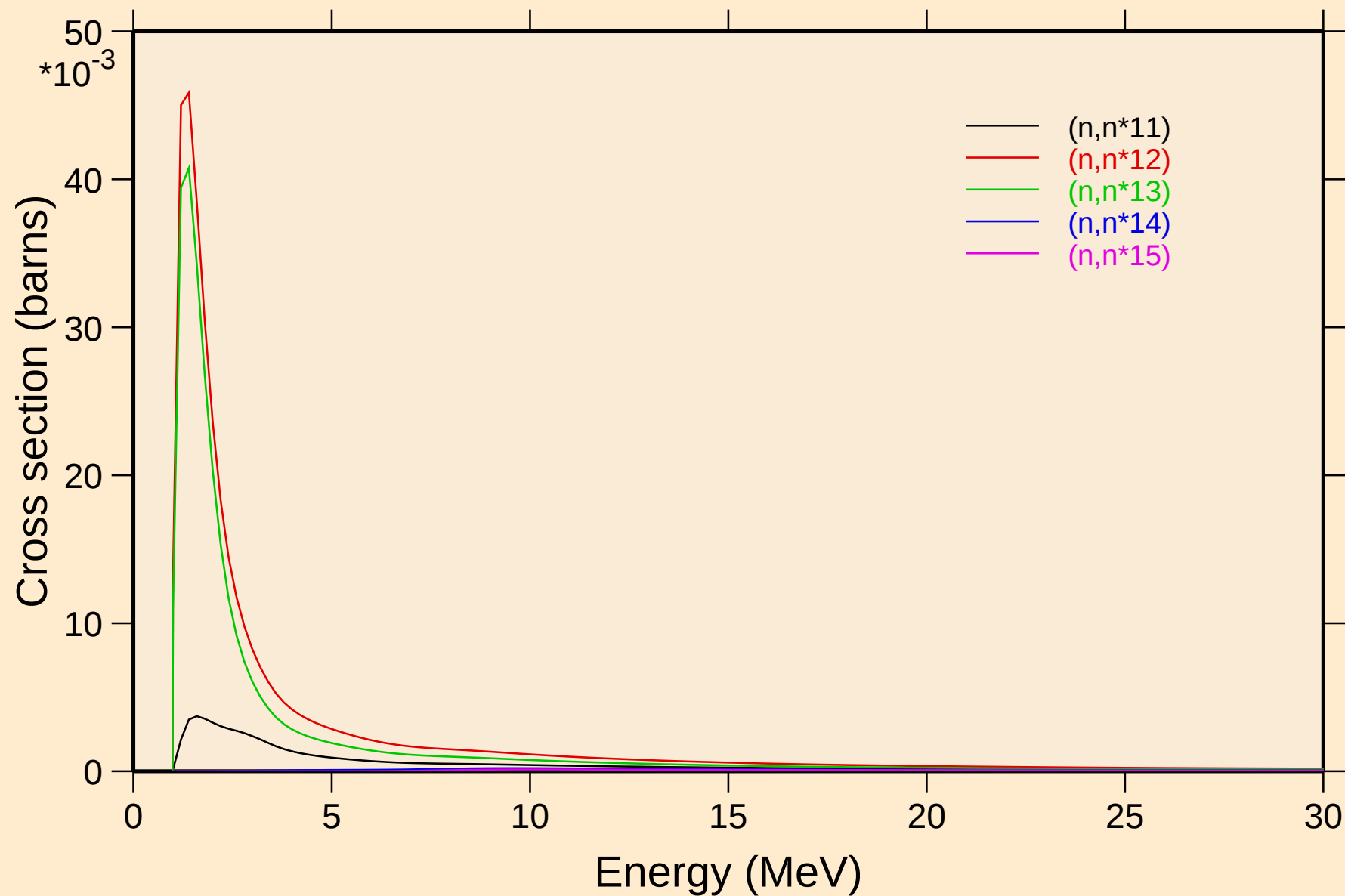
BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

Inelastic levels



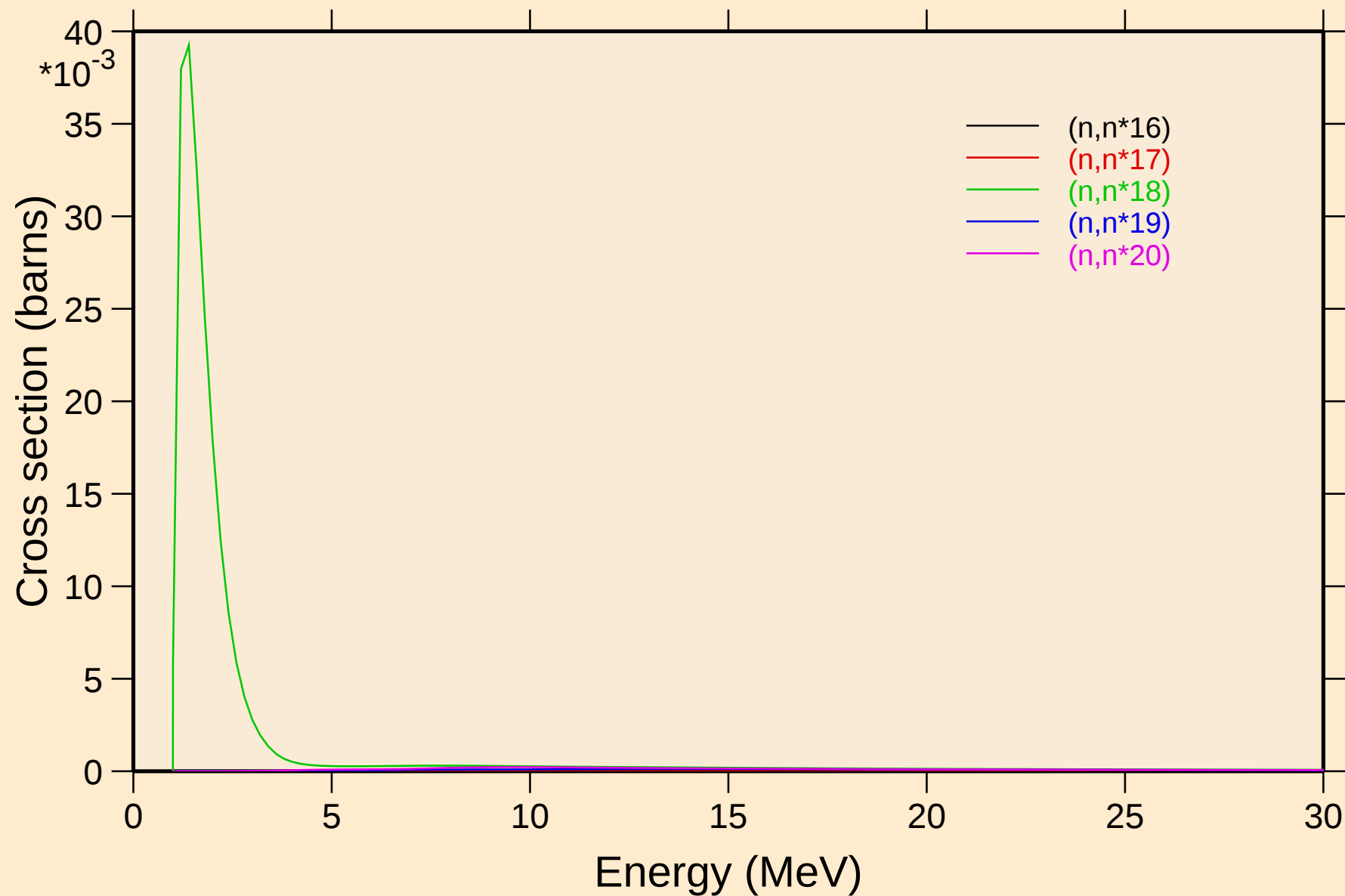
BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

Inelastic levels



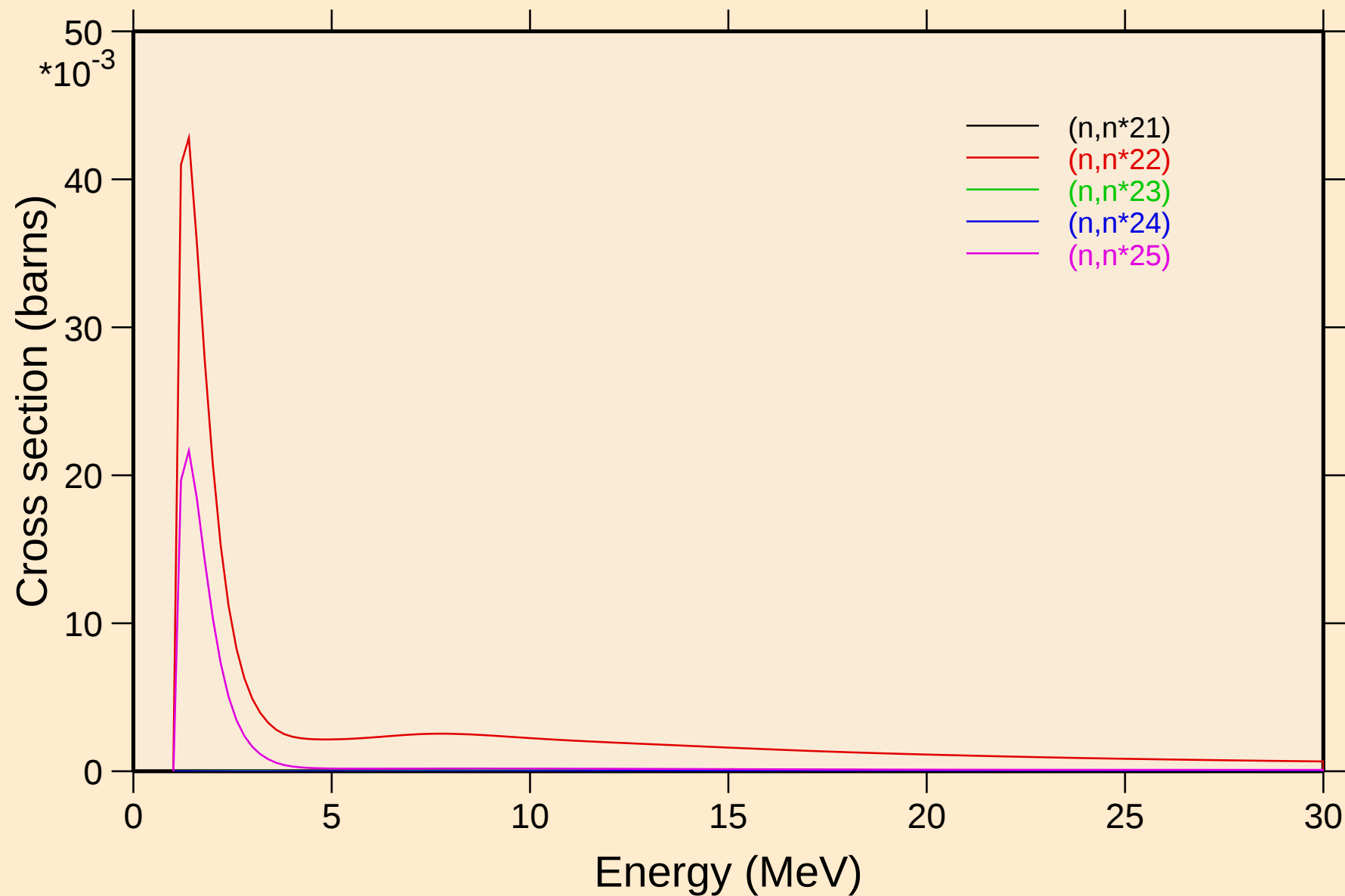
BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

Inelastic levels



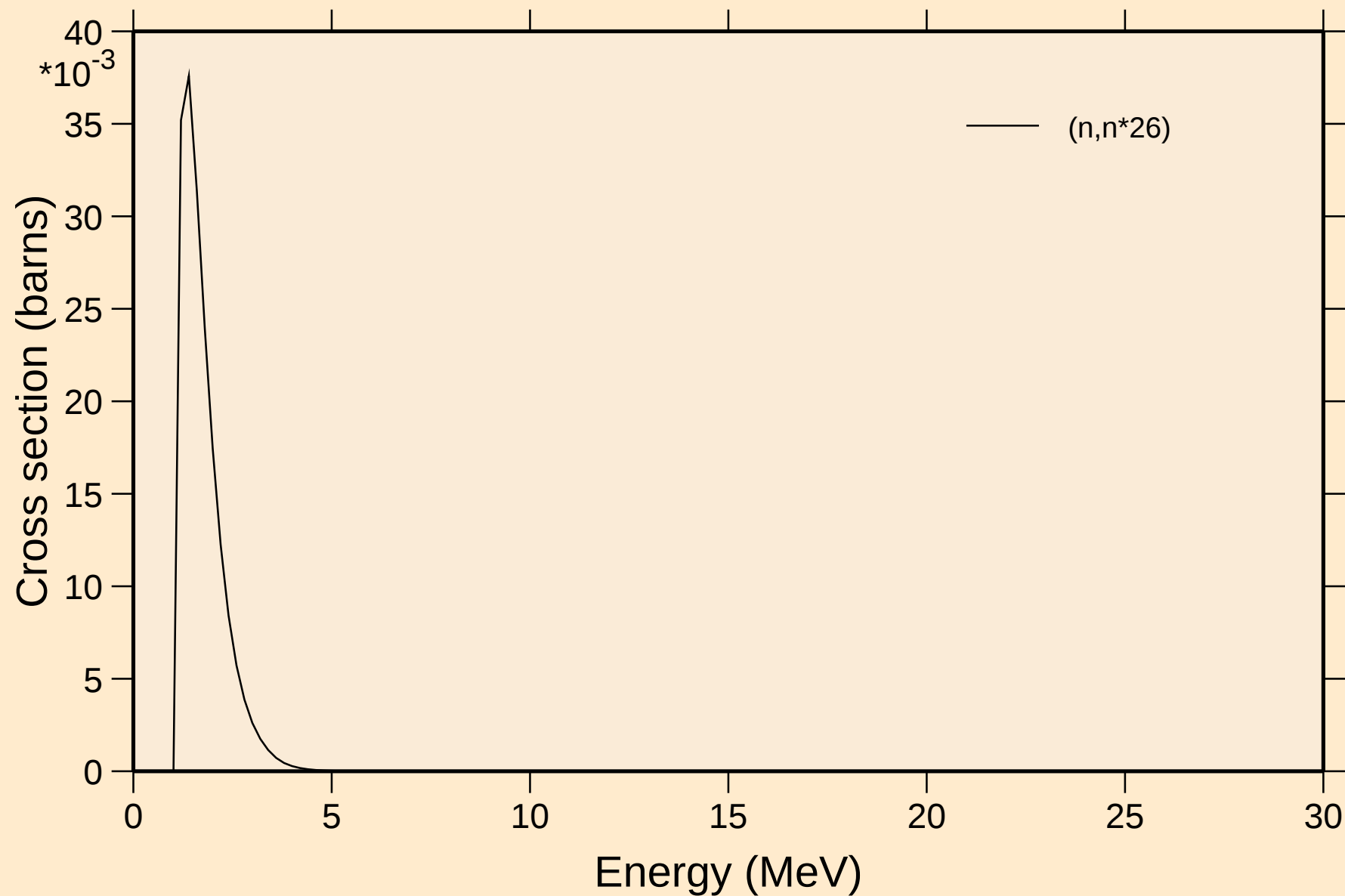
BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

Inelastic levels

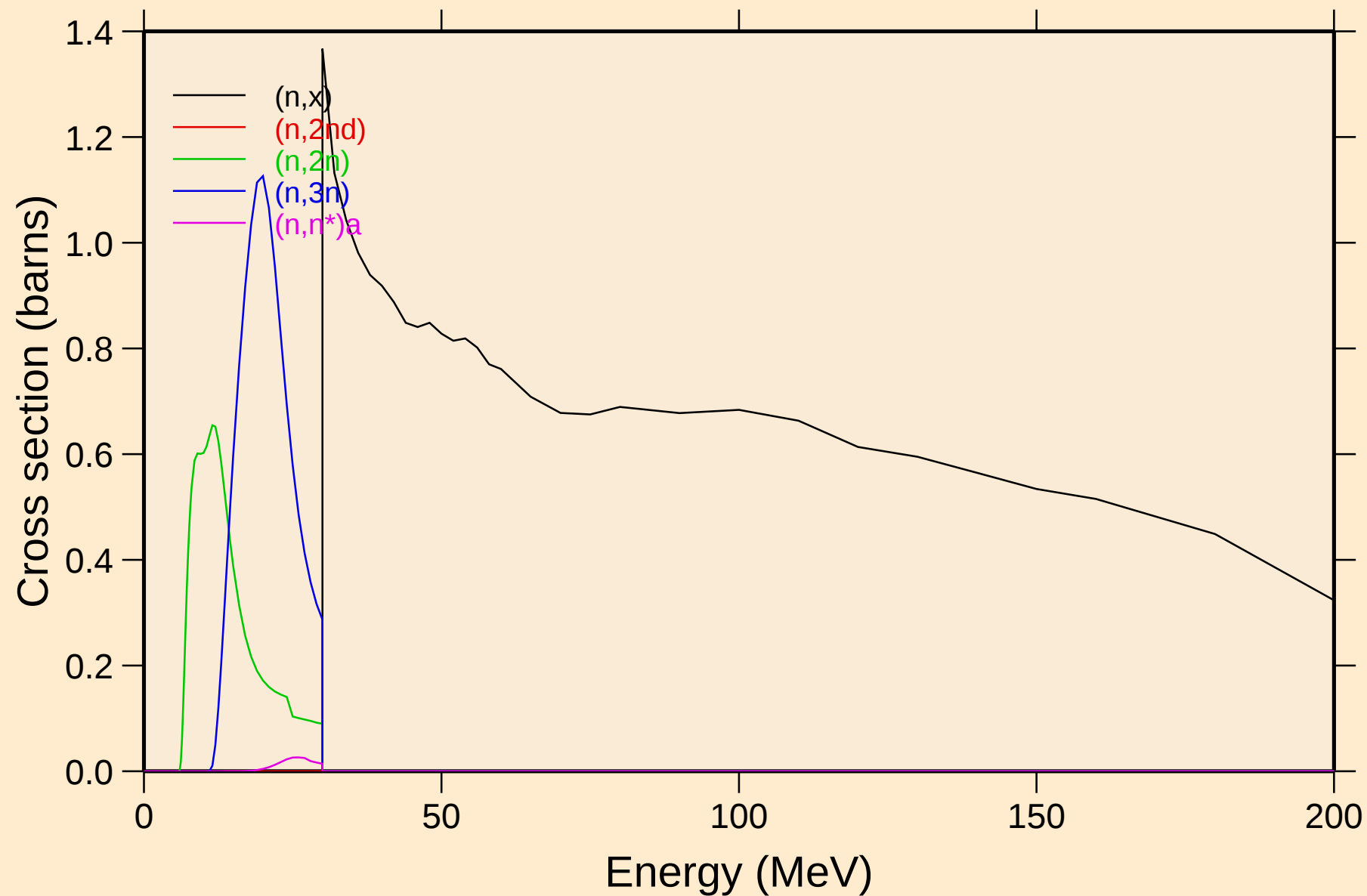


BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

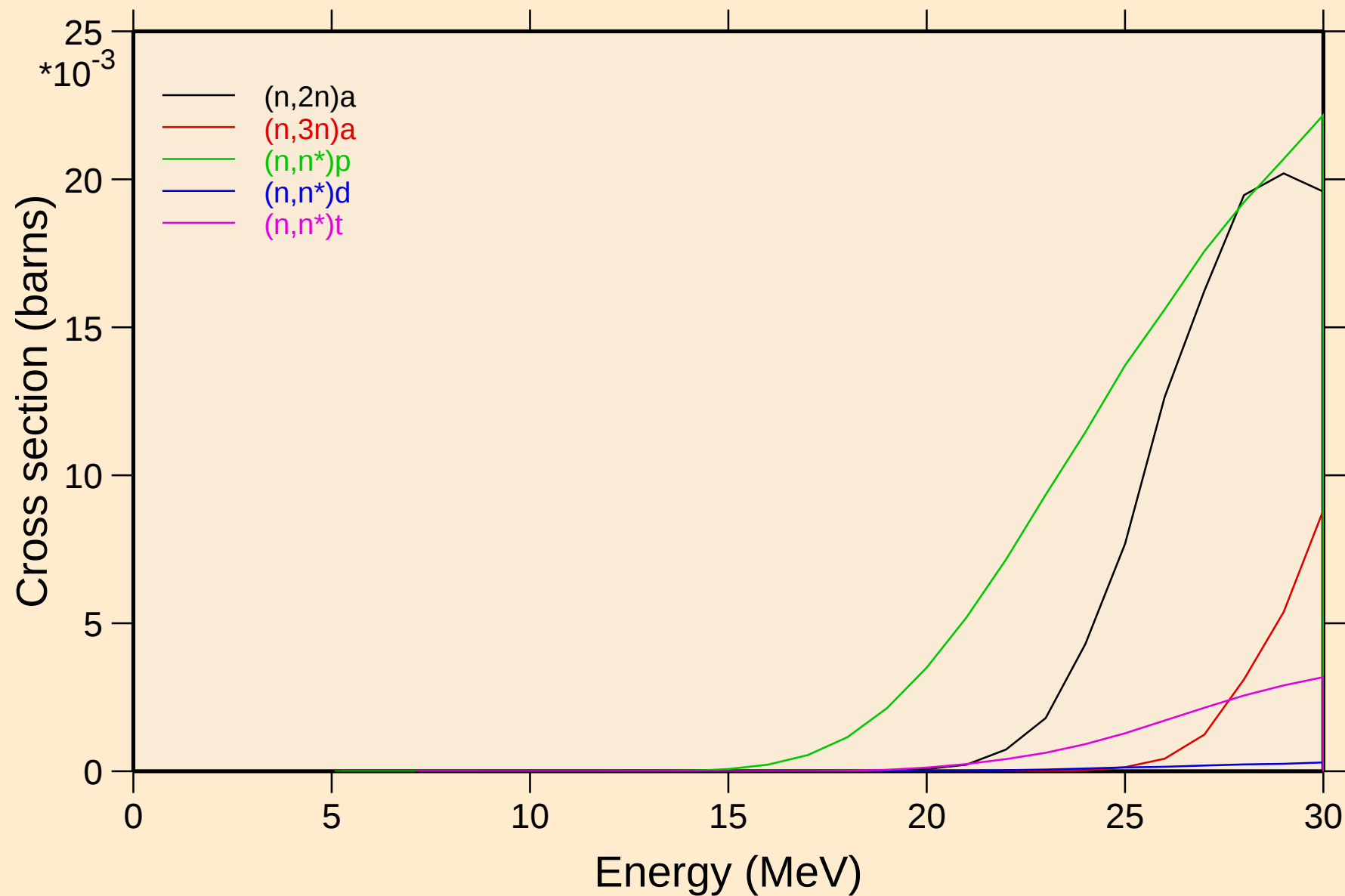
Inelastic levels



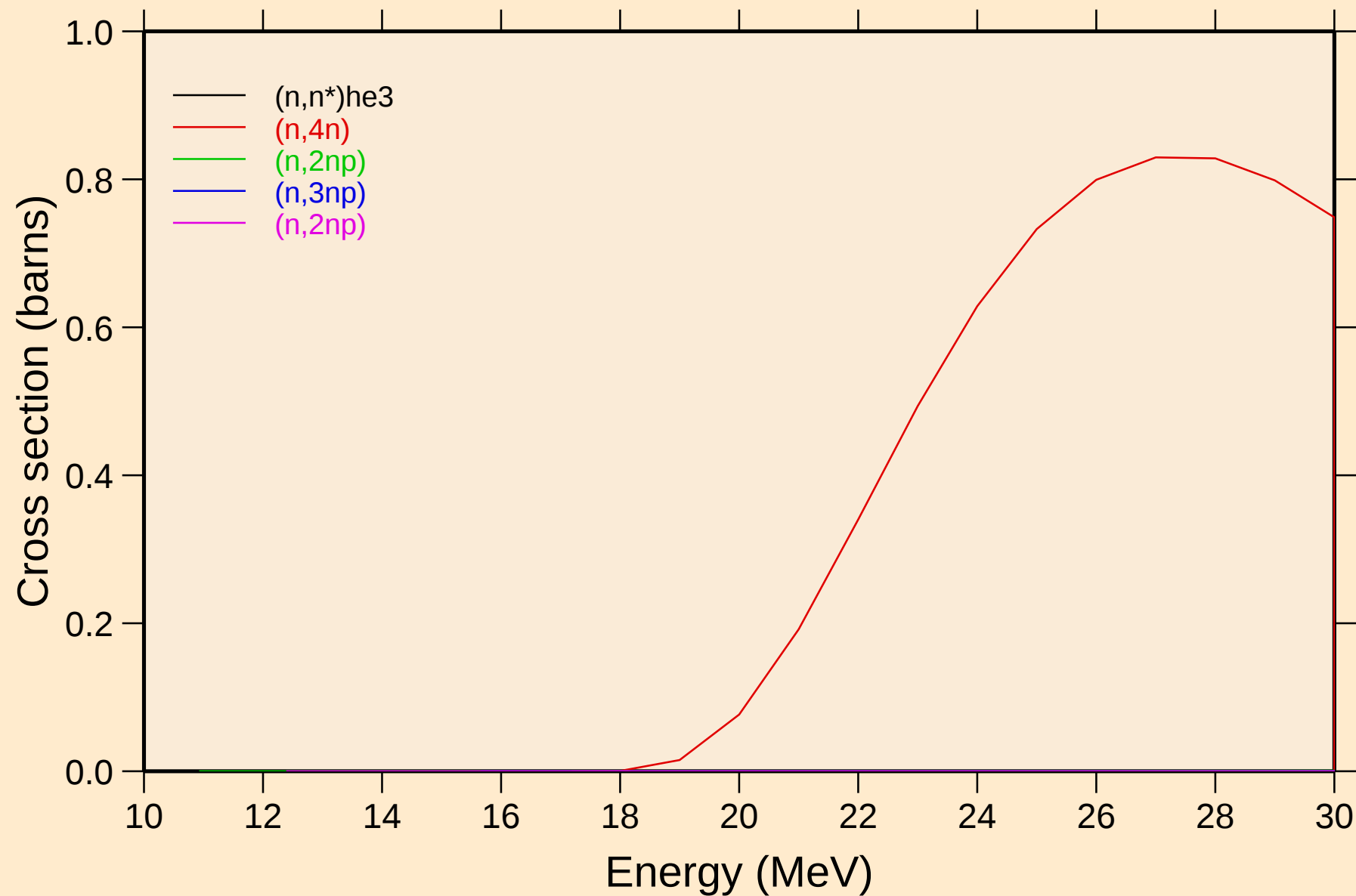
BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



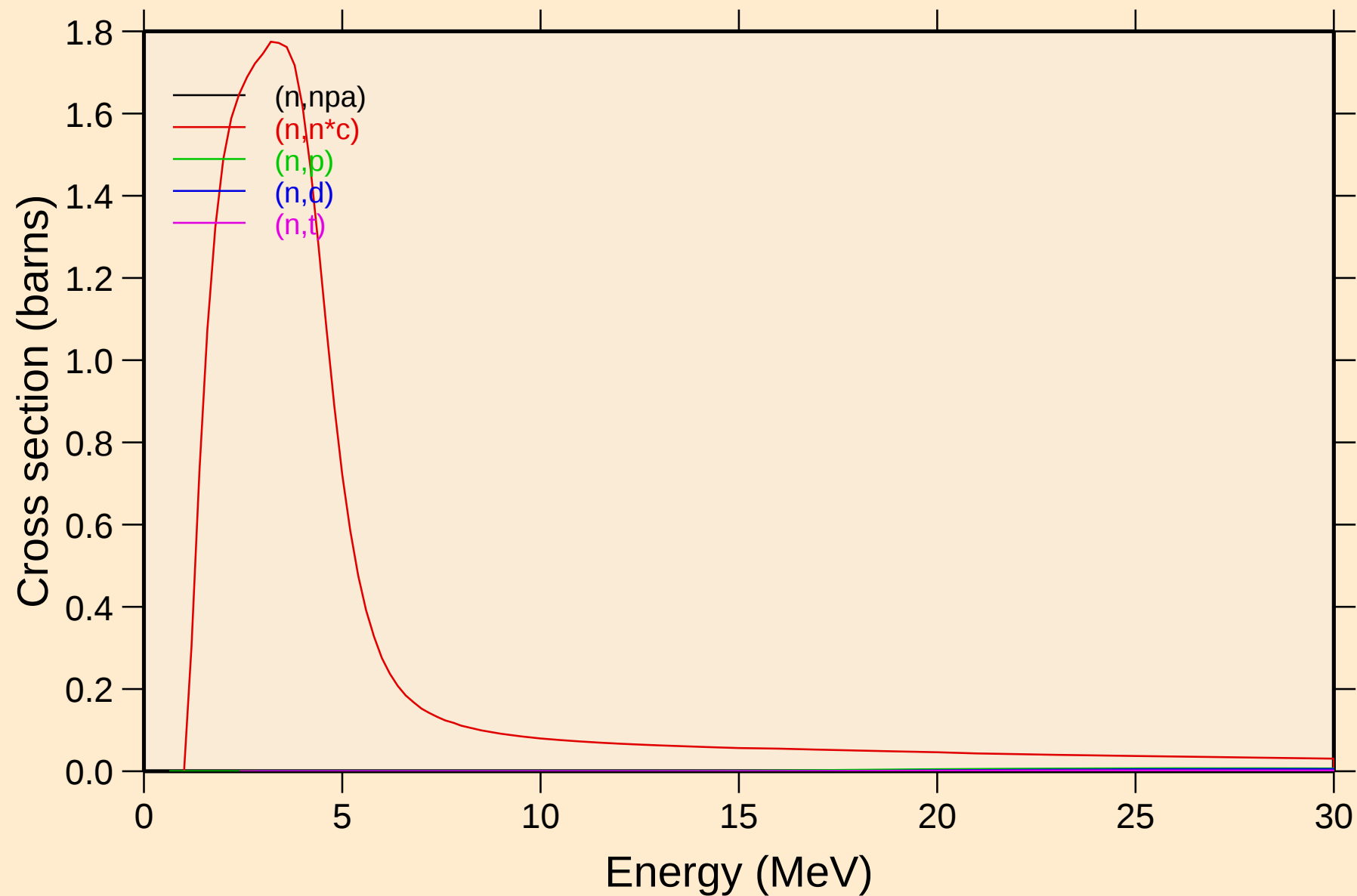
BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions

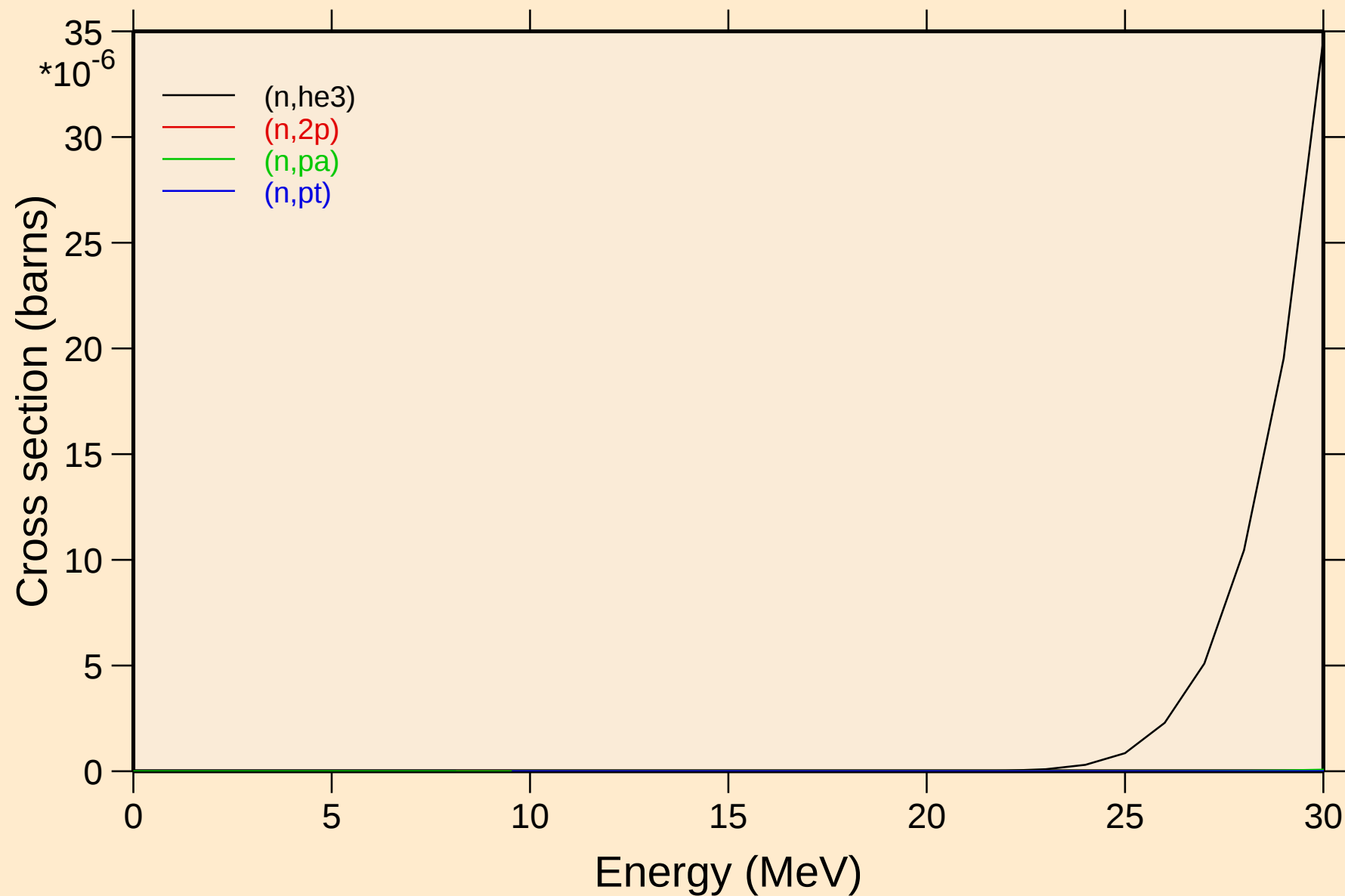


BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions

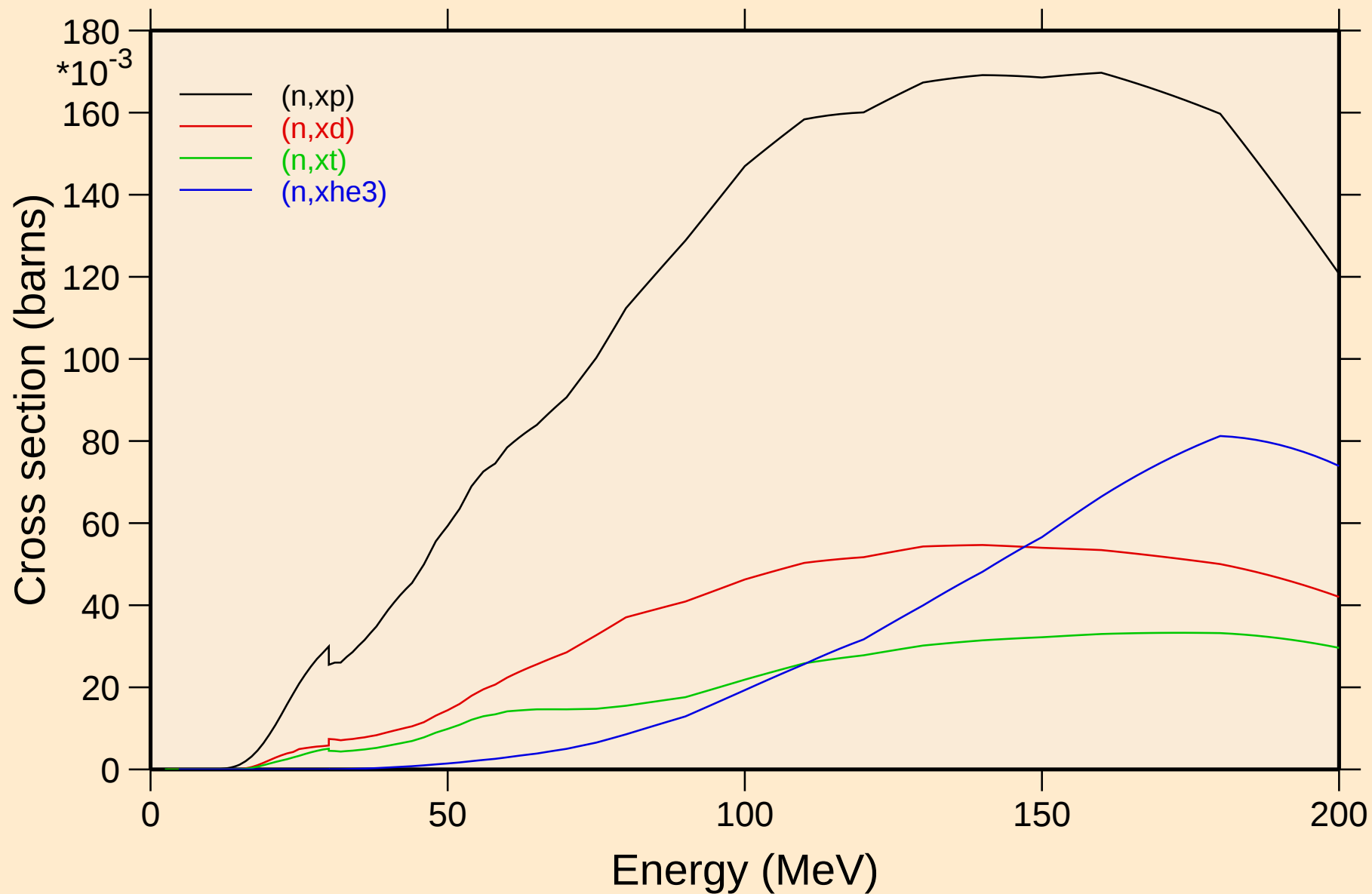


BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

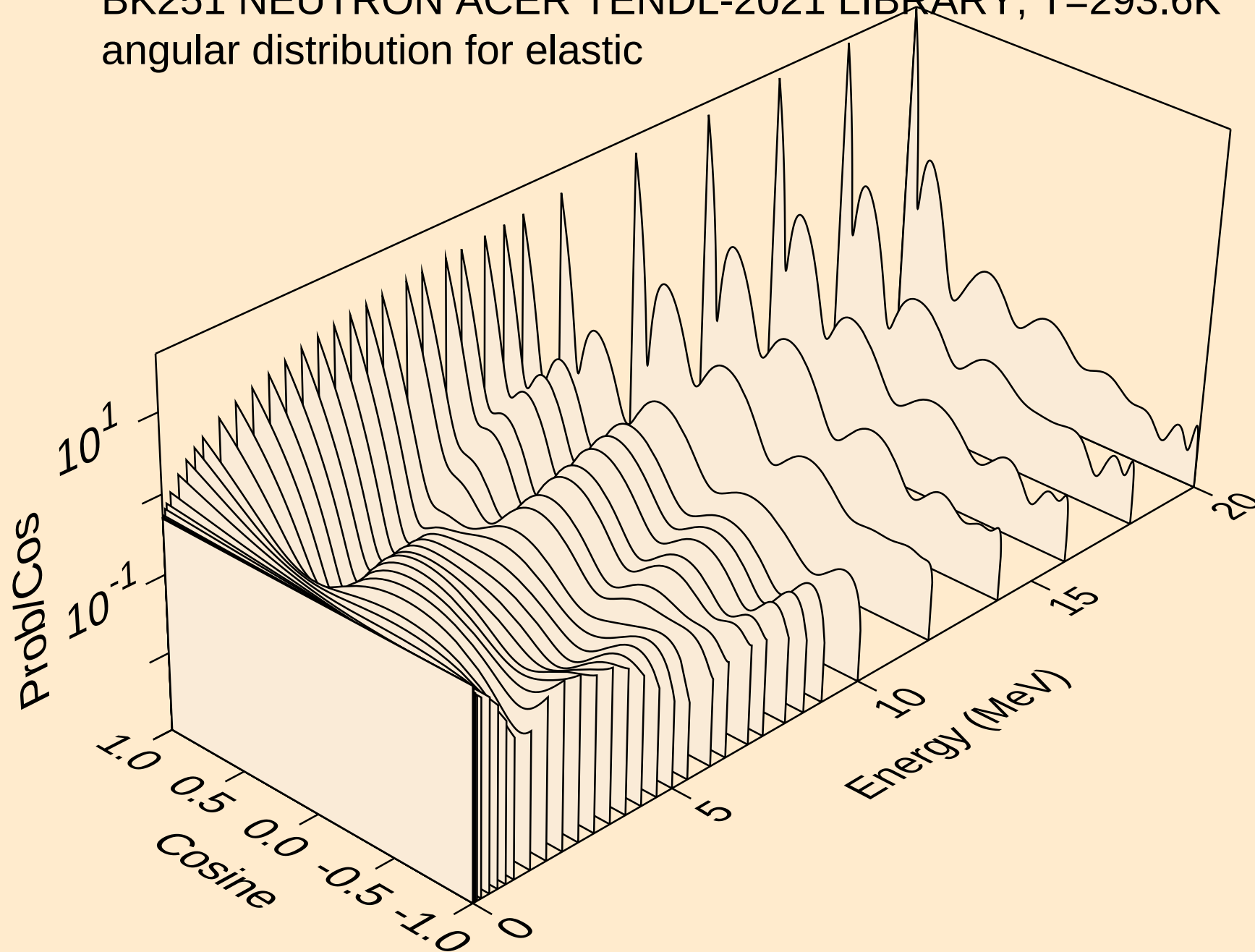
Threshold reactions



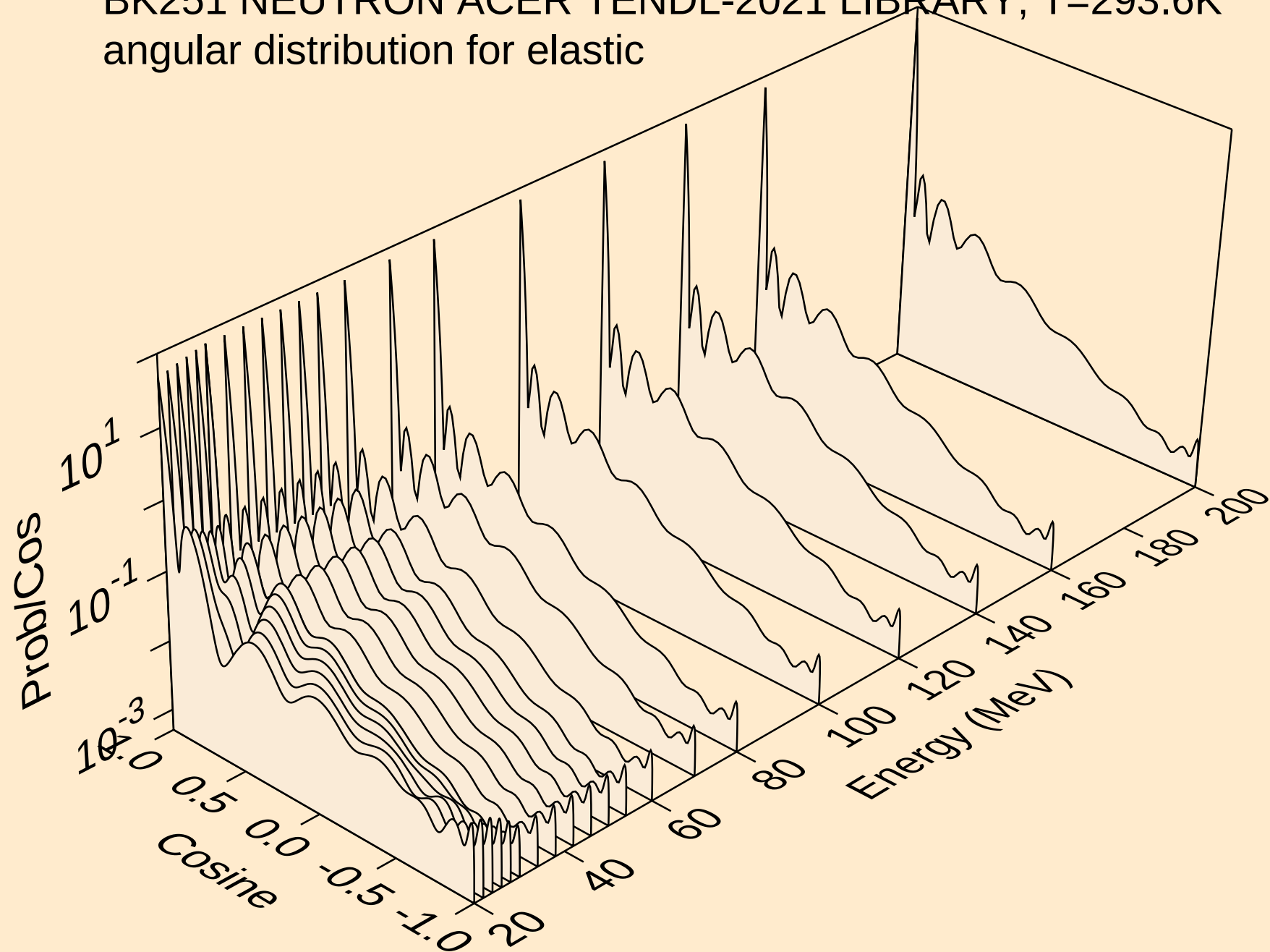
BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



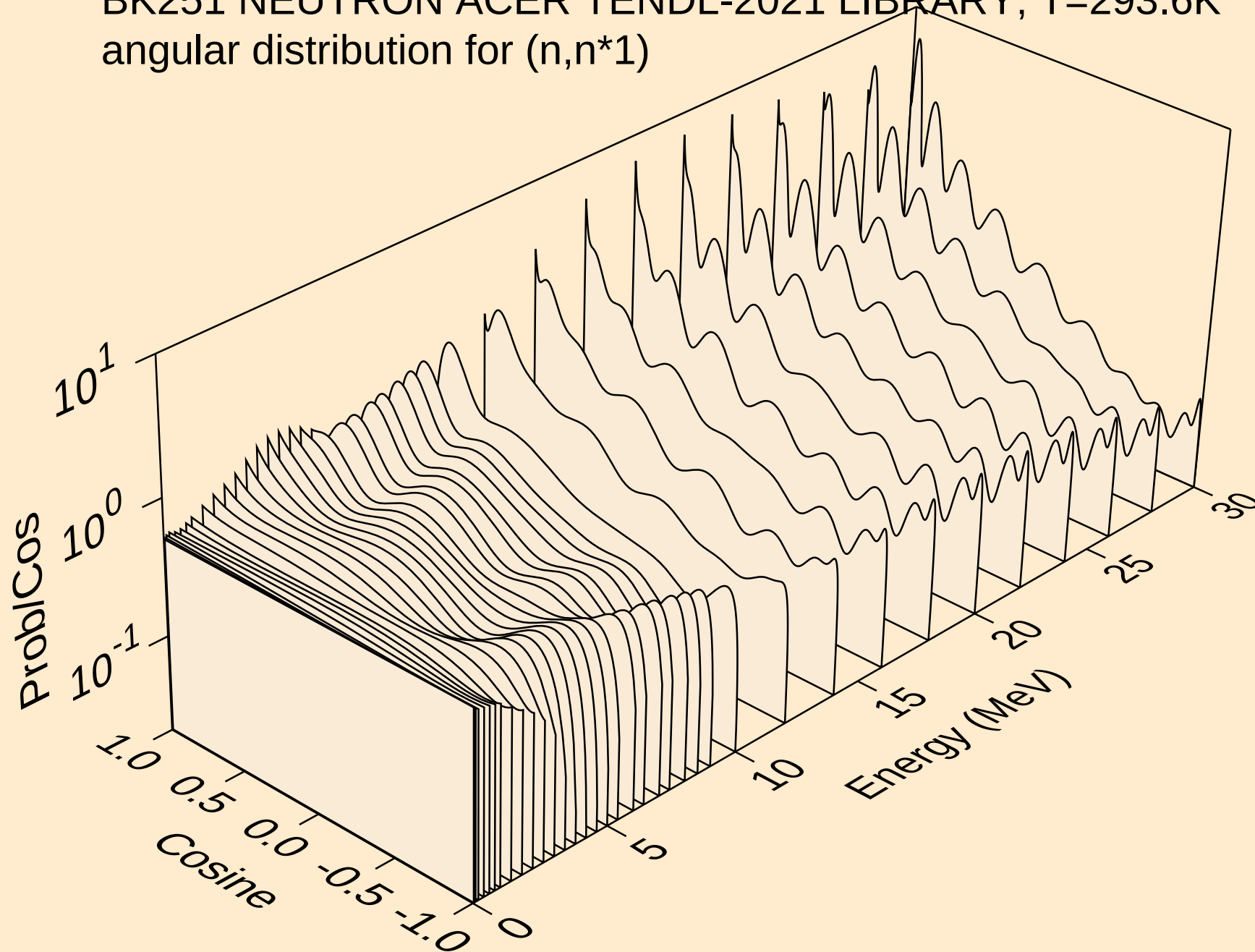
BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for elastic



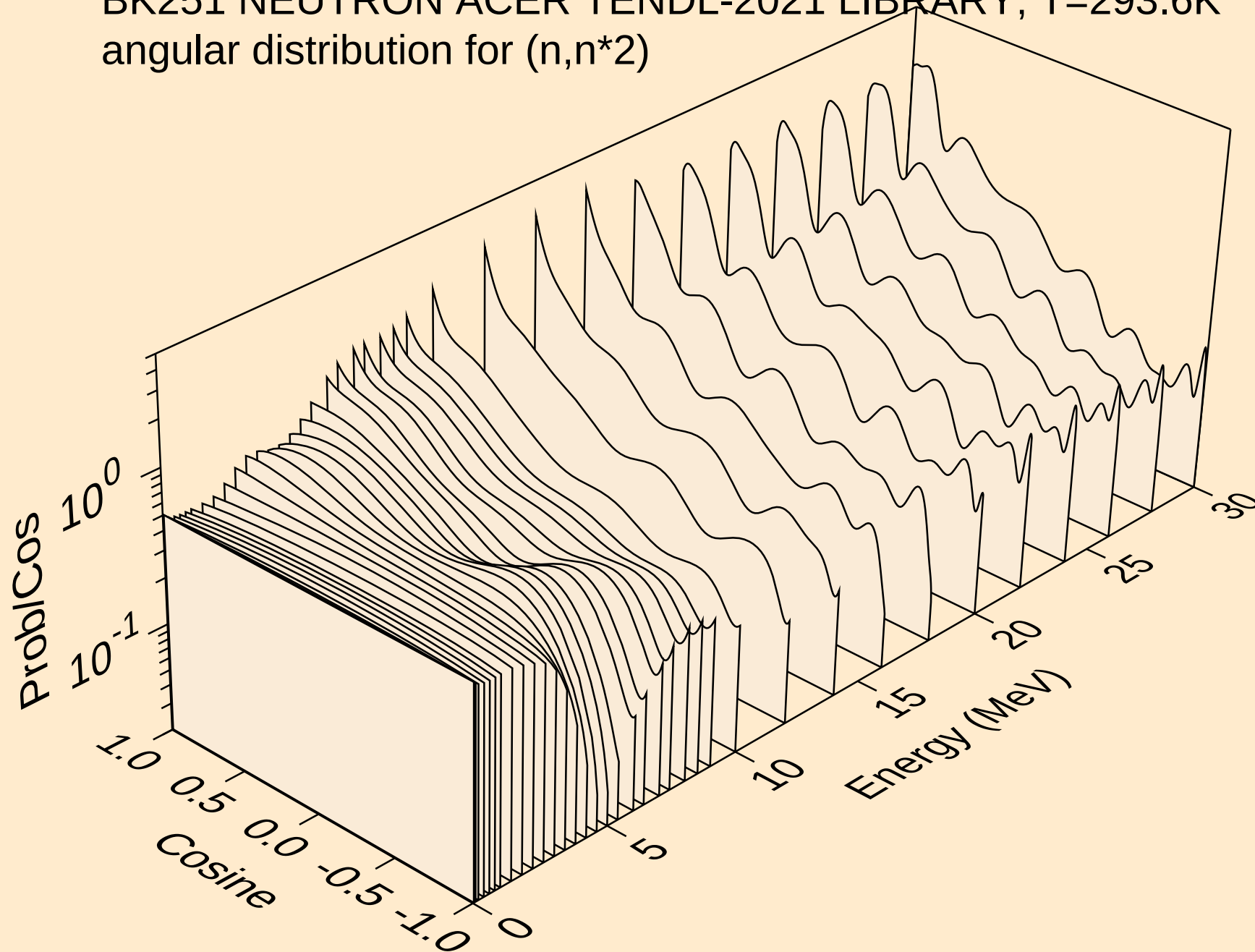
BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for elastic



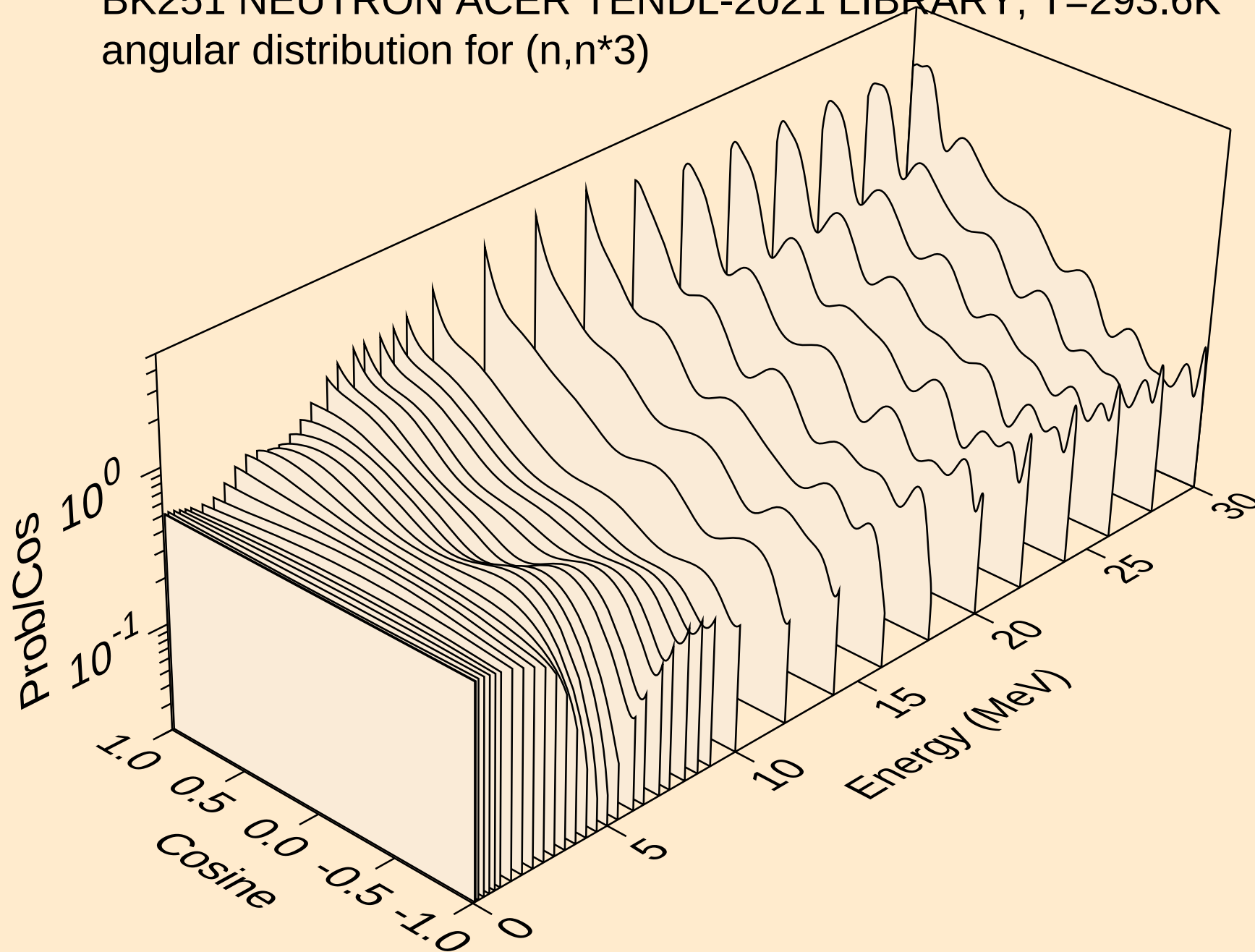
BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*1)



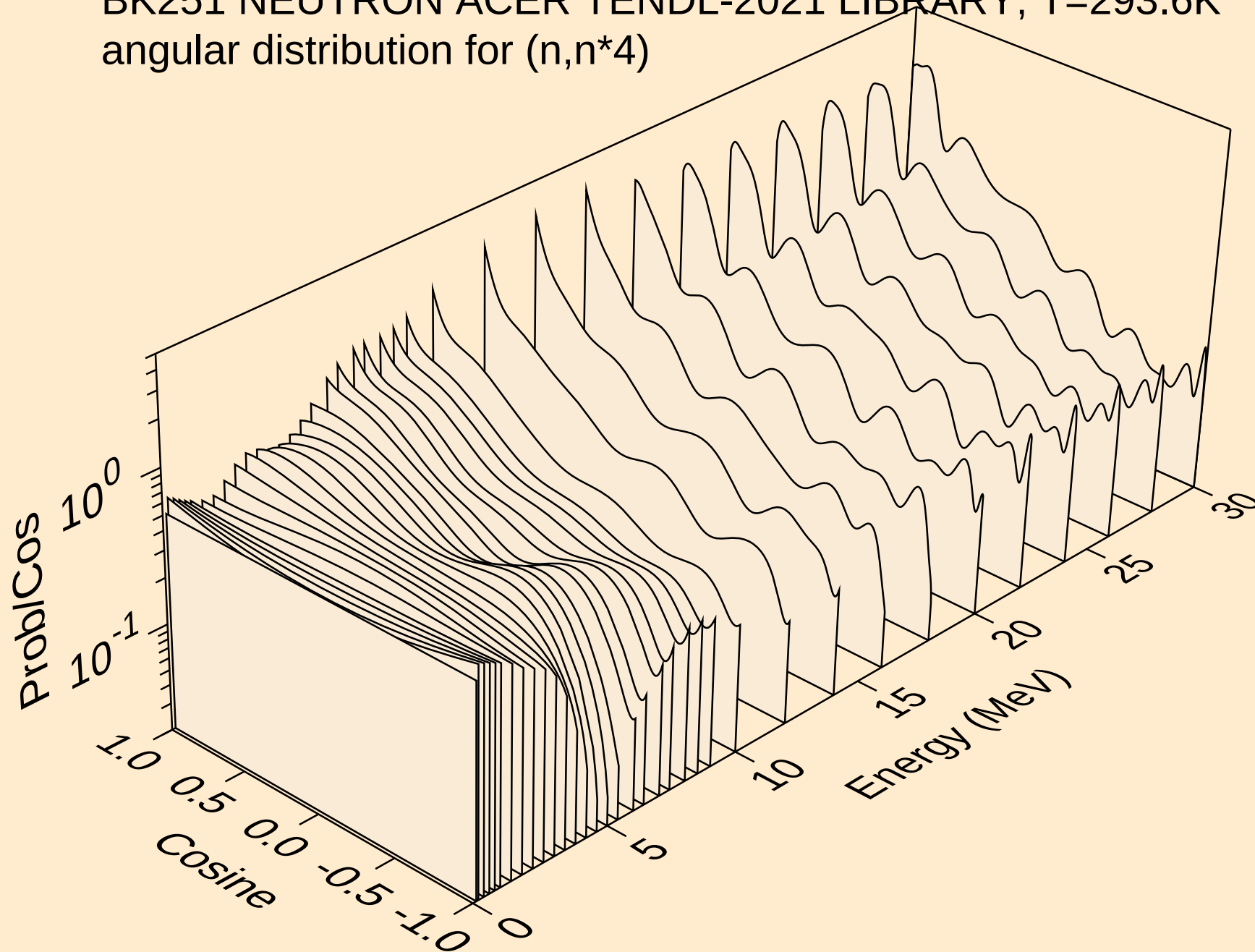
BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*2)



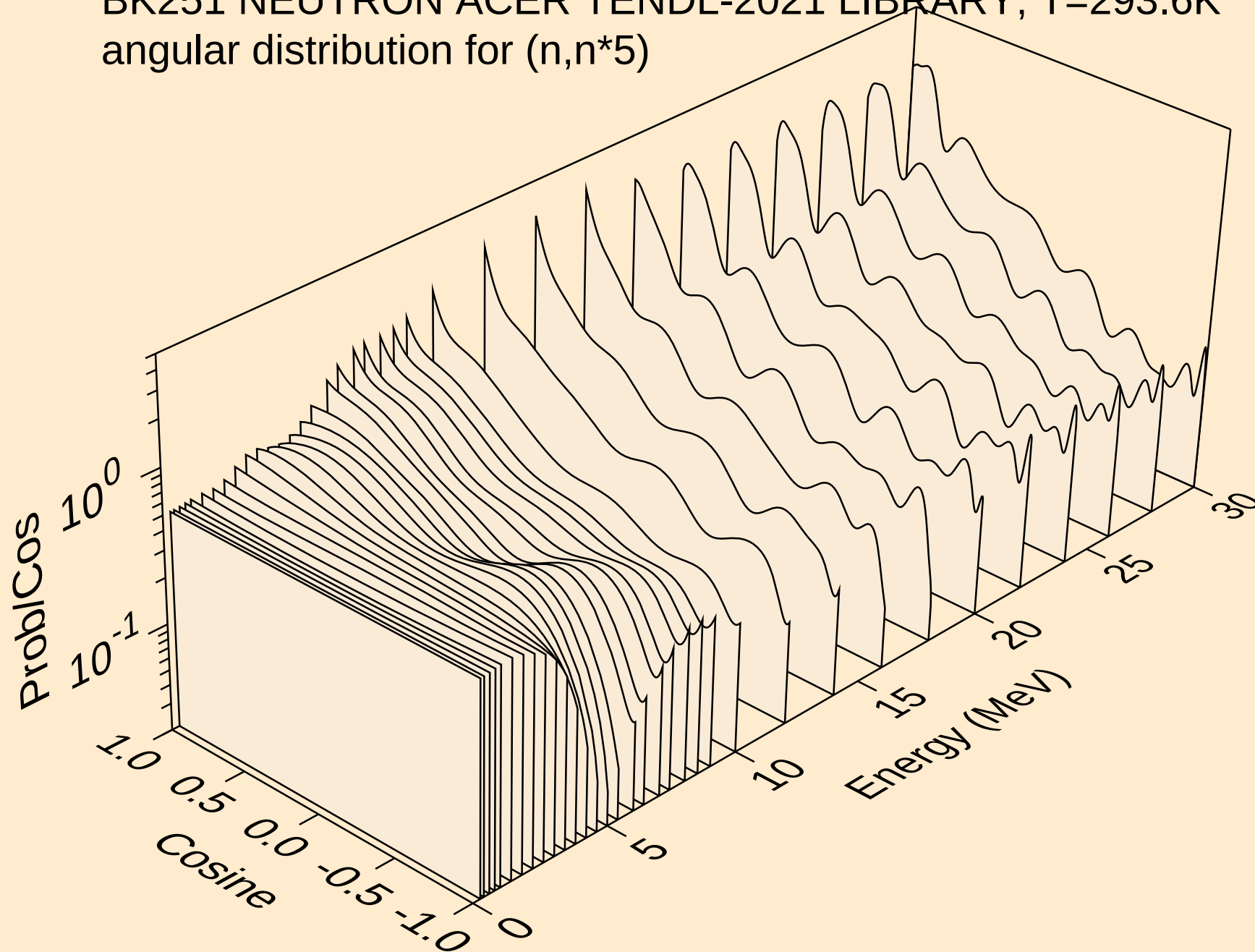
BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*3)



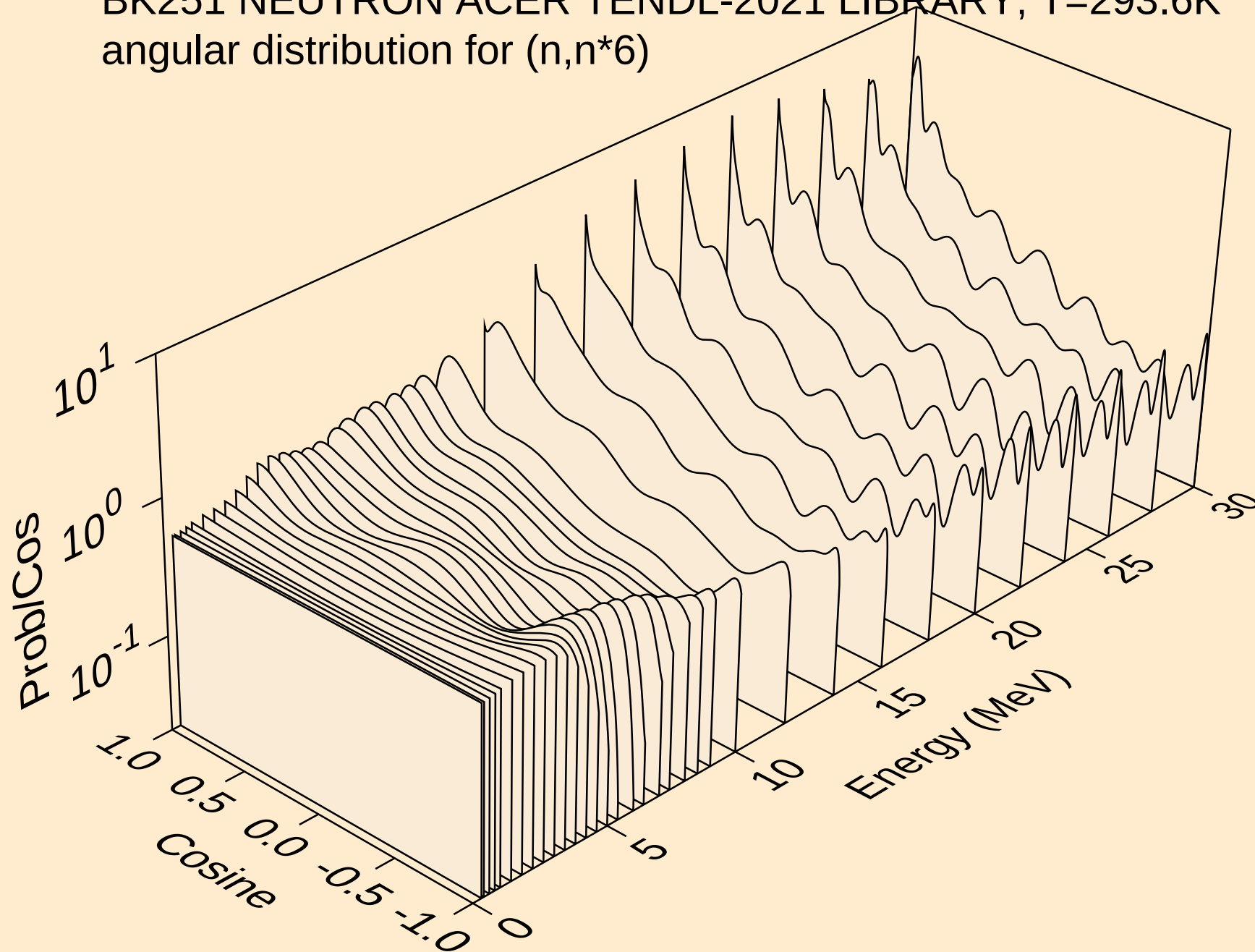
BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*4)



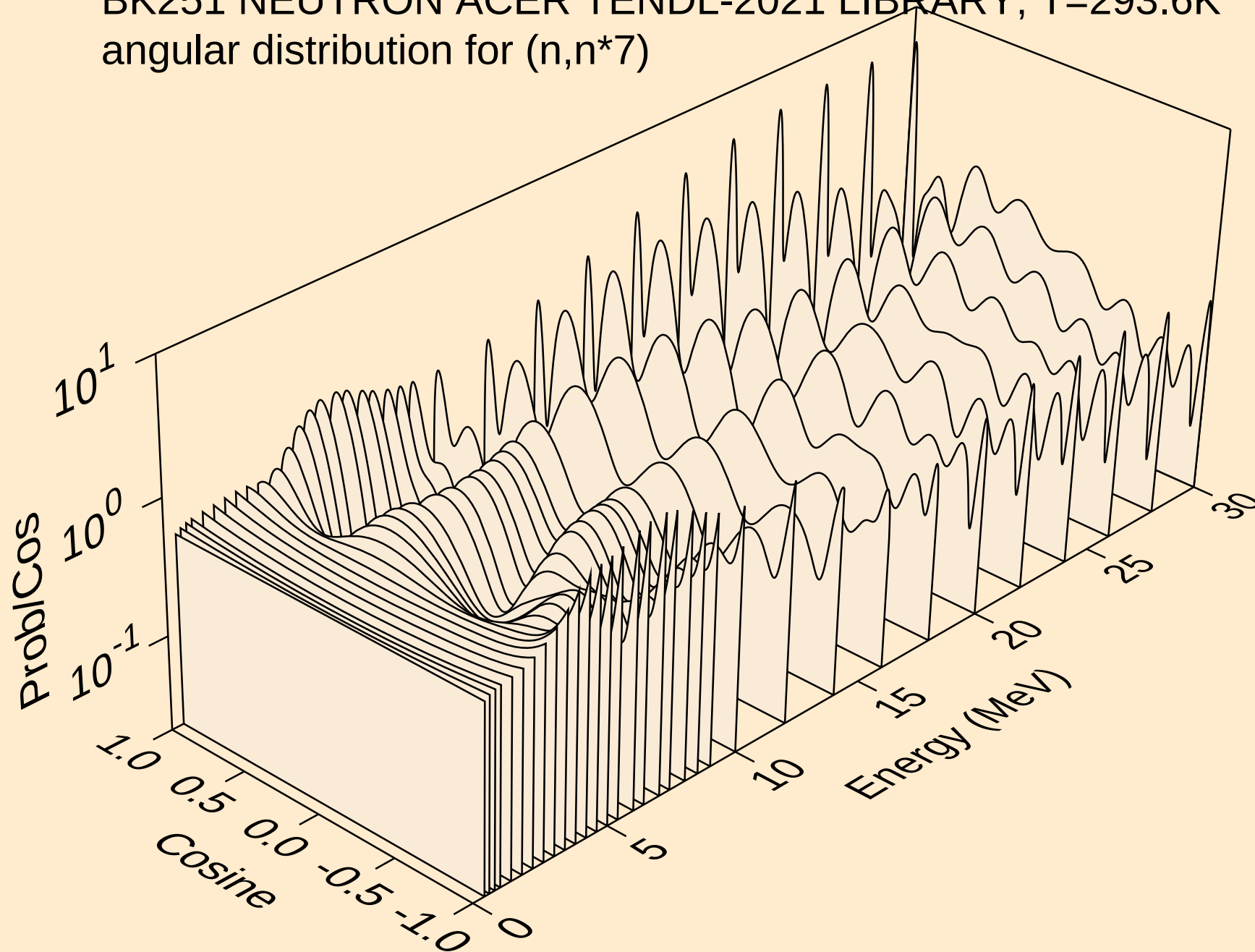
BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*5)



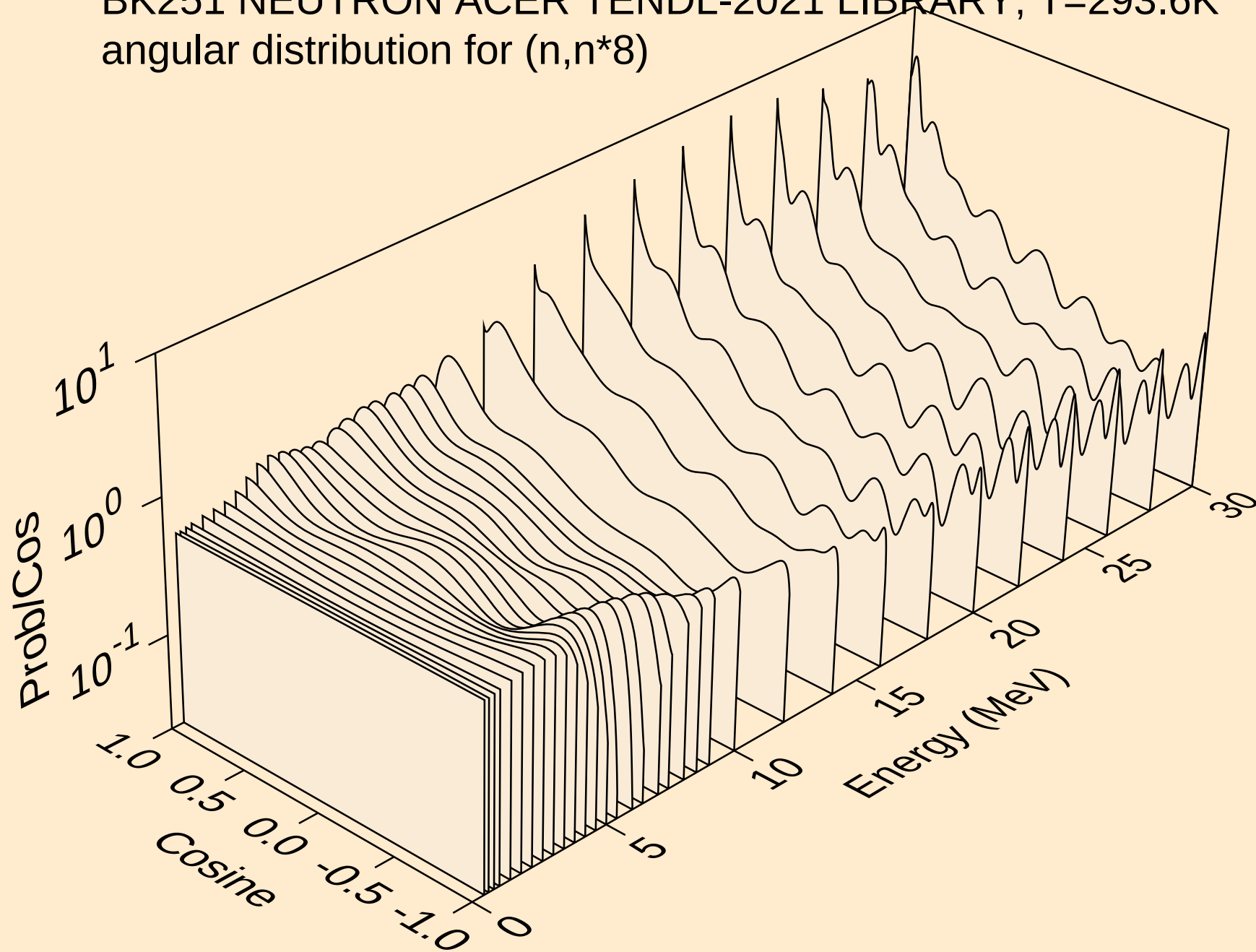
BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*6)



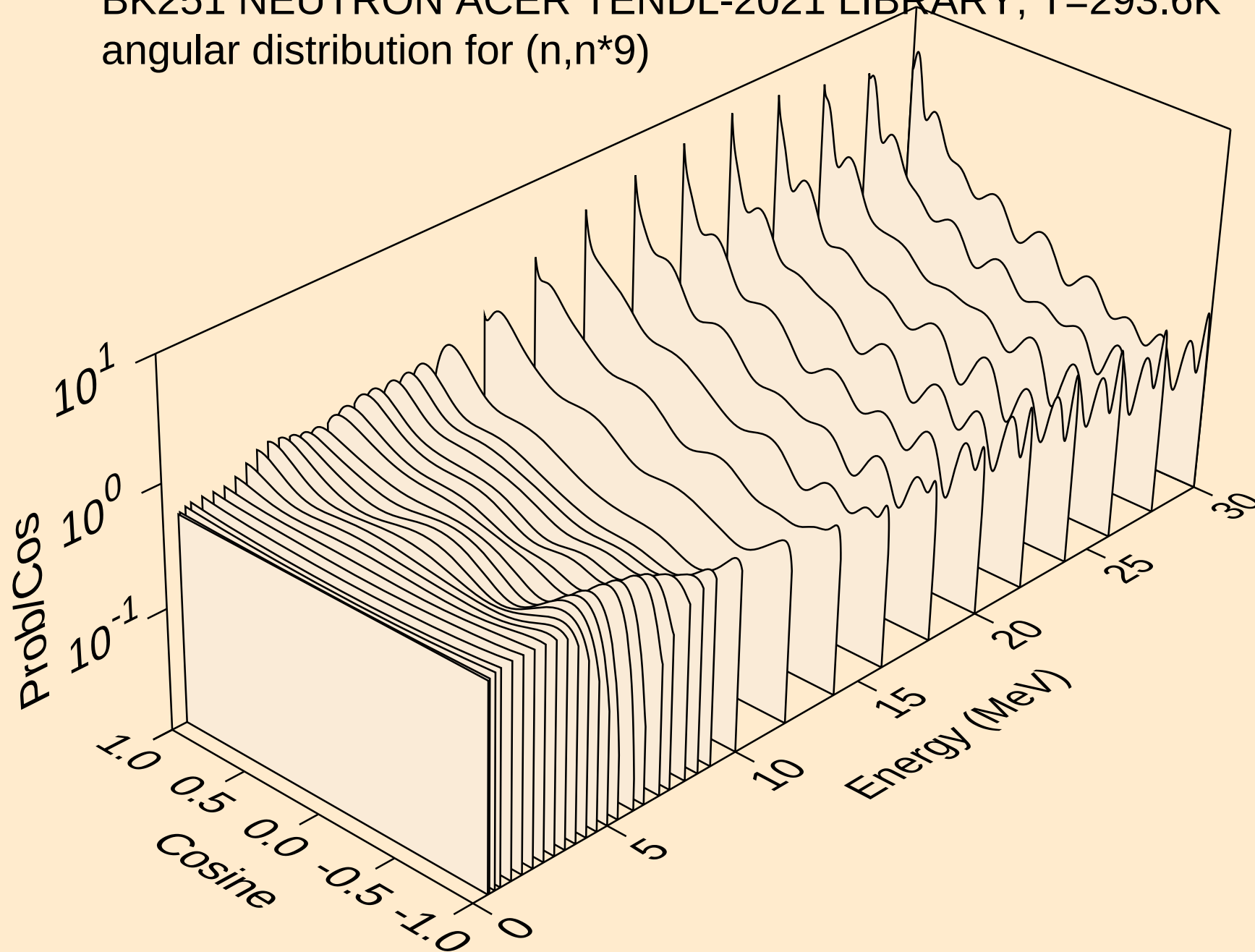
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angular distribution for (n,n*7)



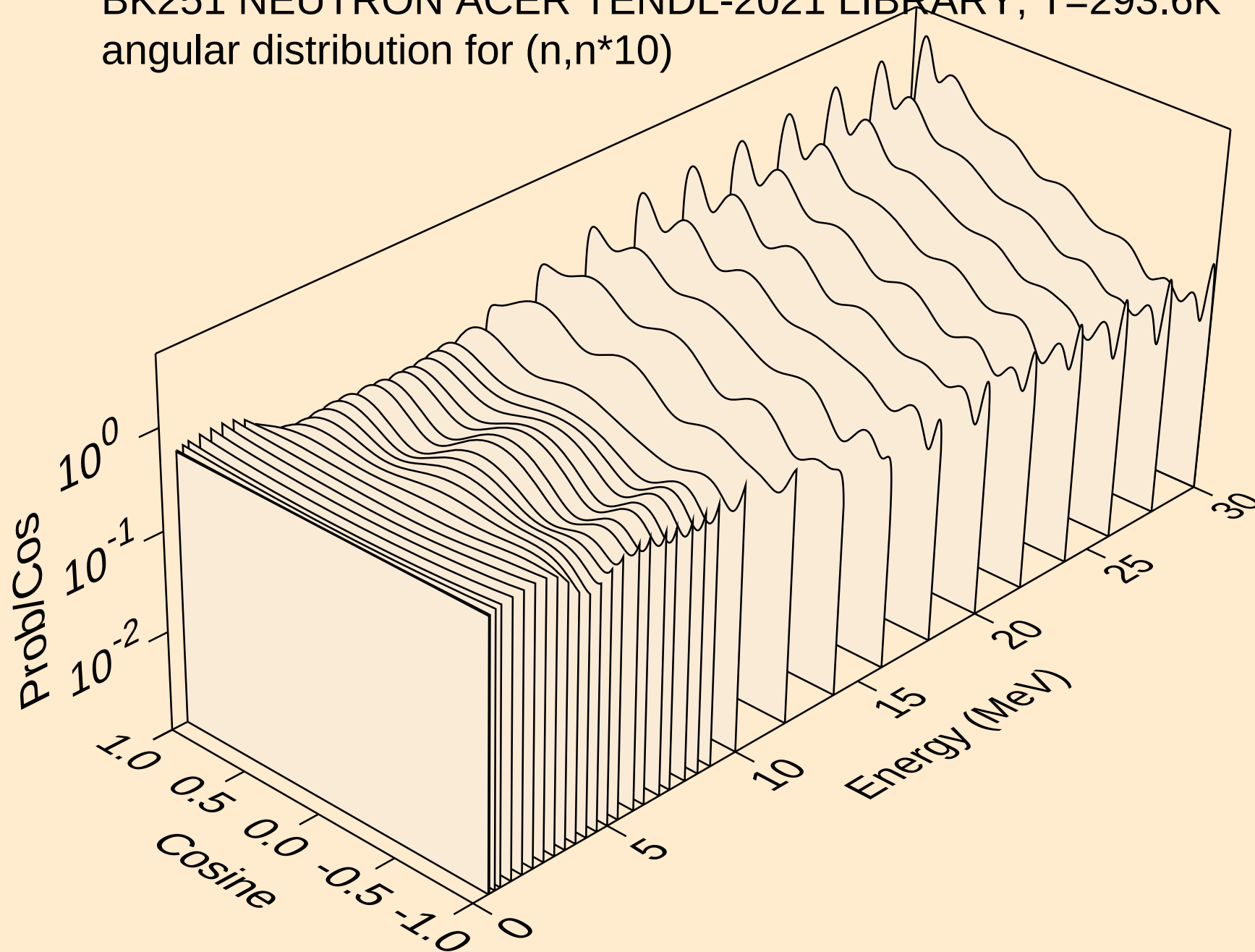
BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*8)



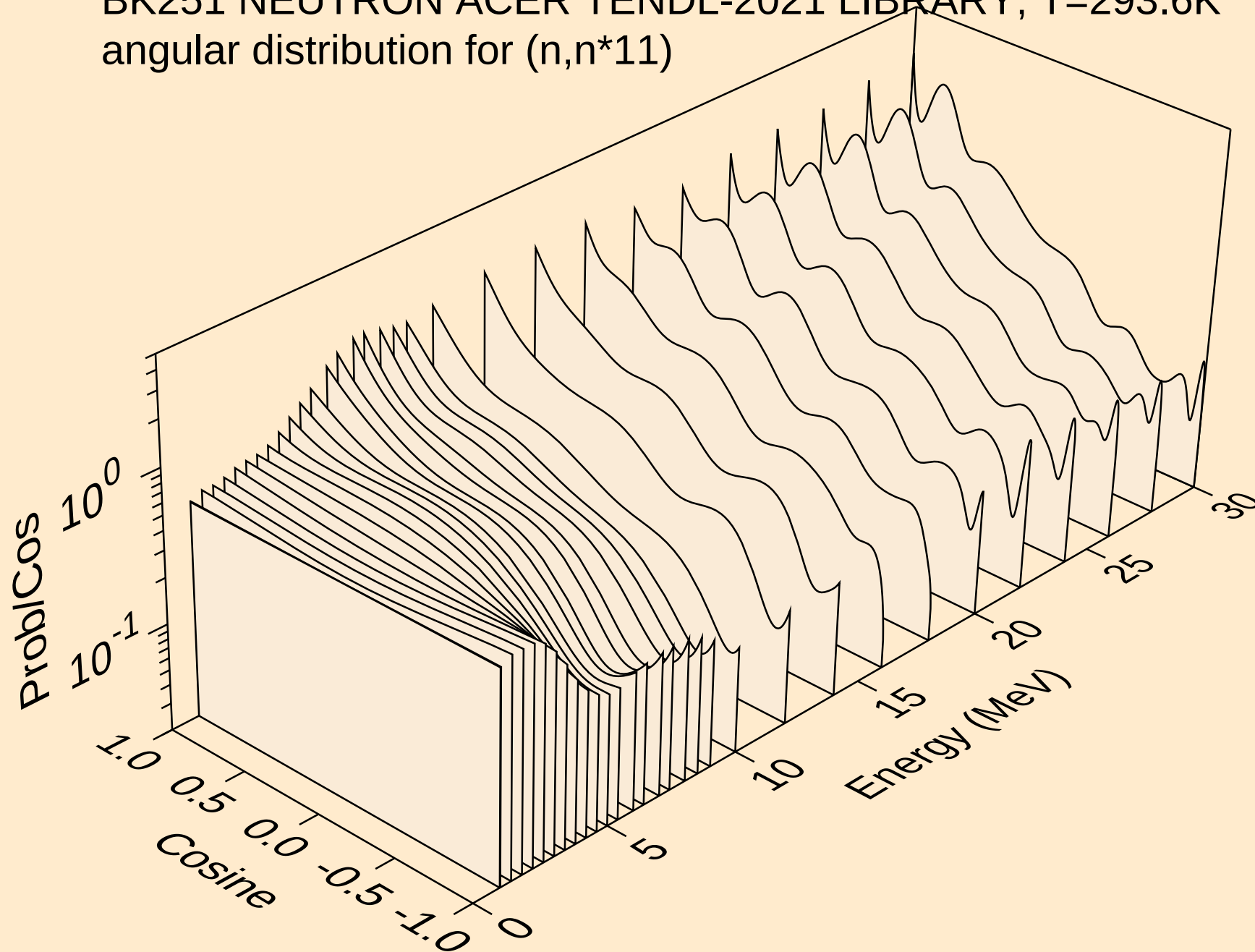
BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*9)



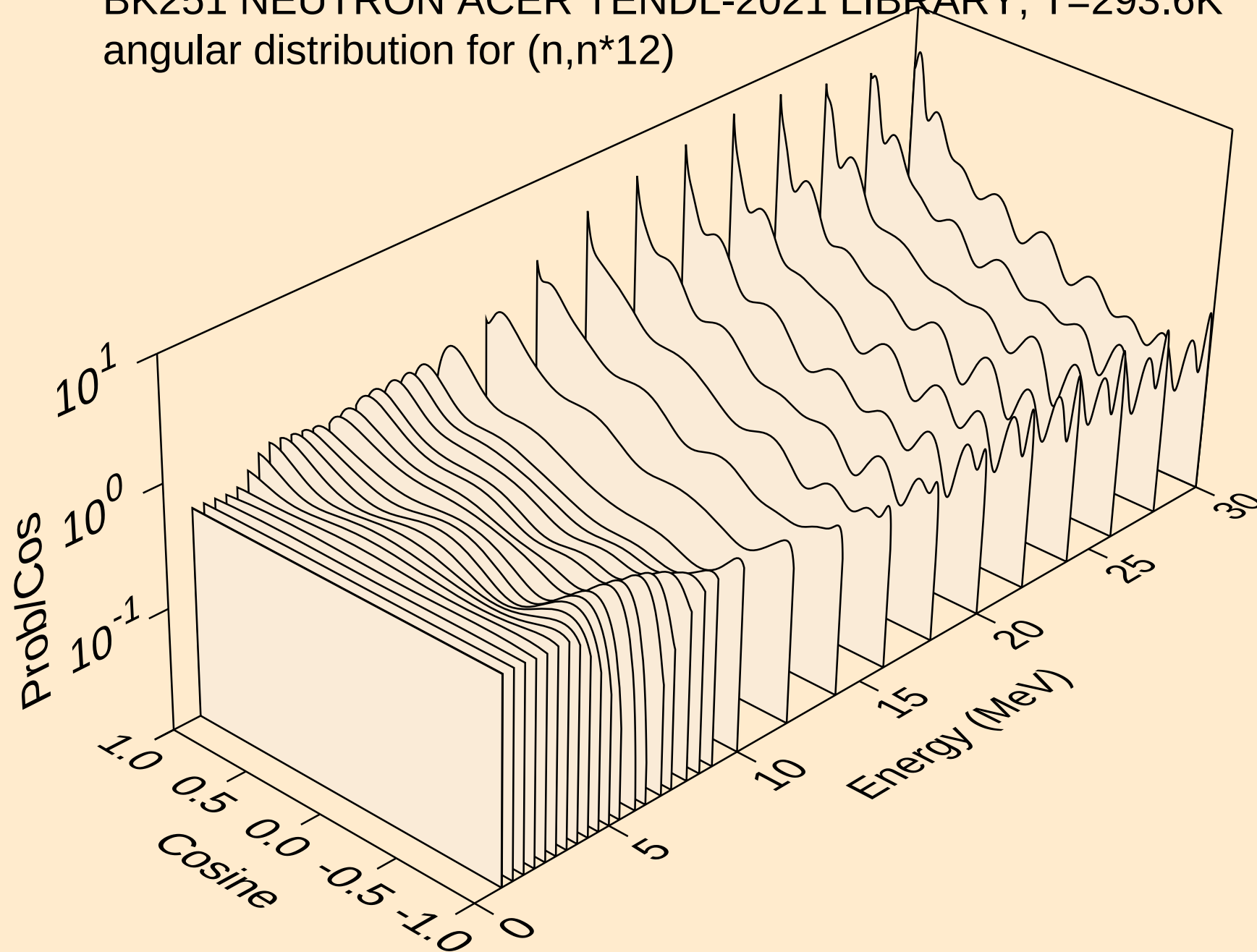
BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*10)



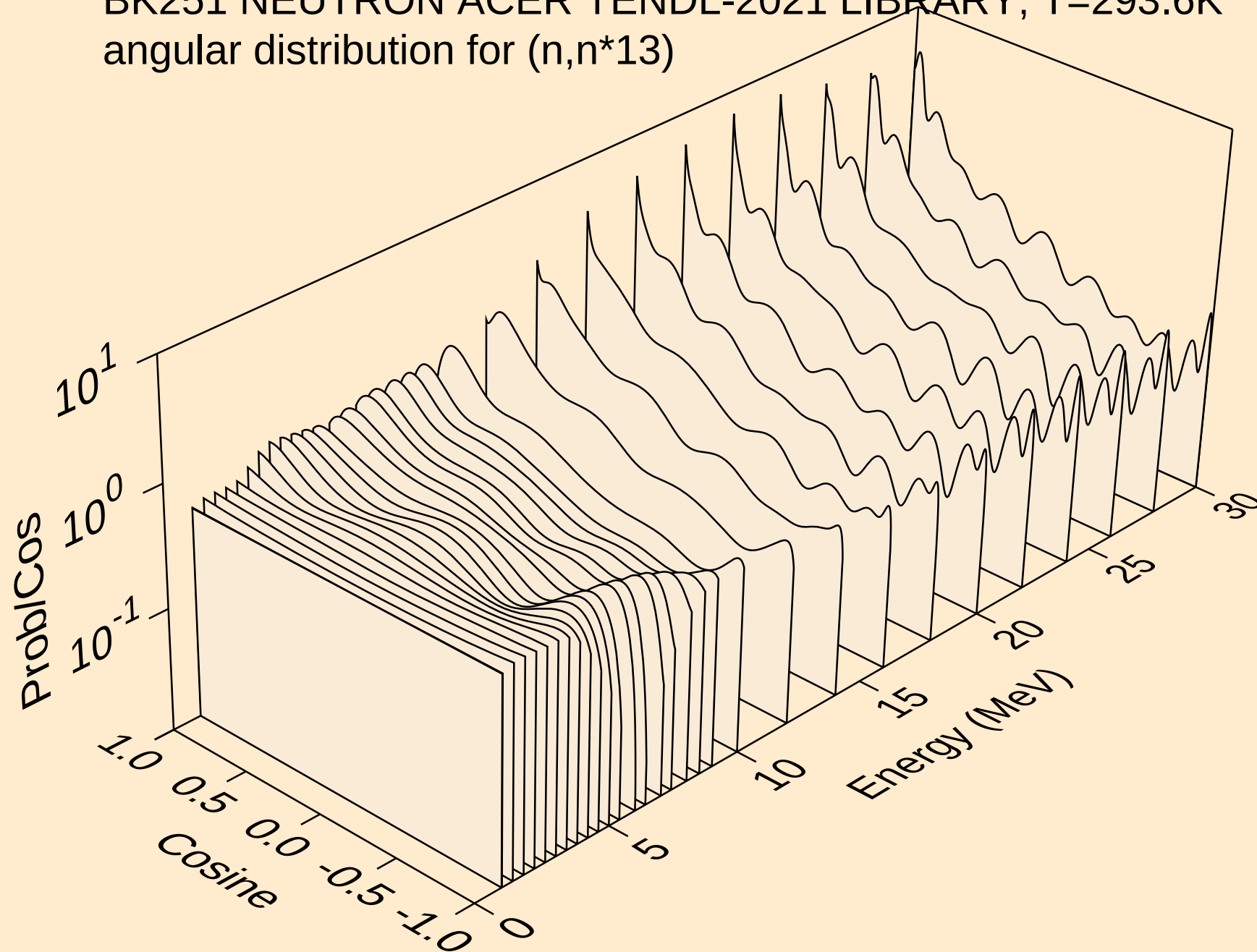
BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*11)



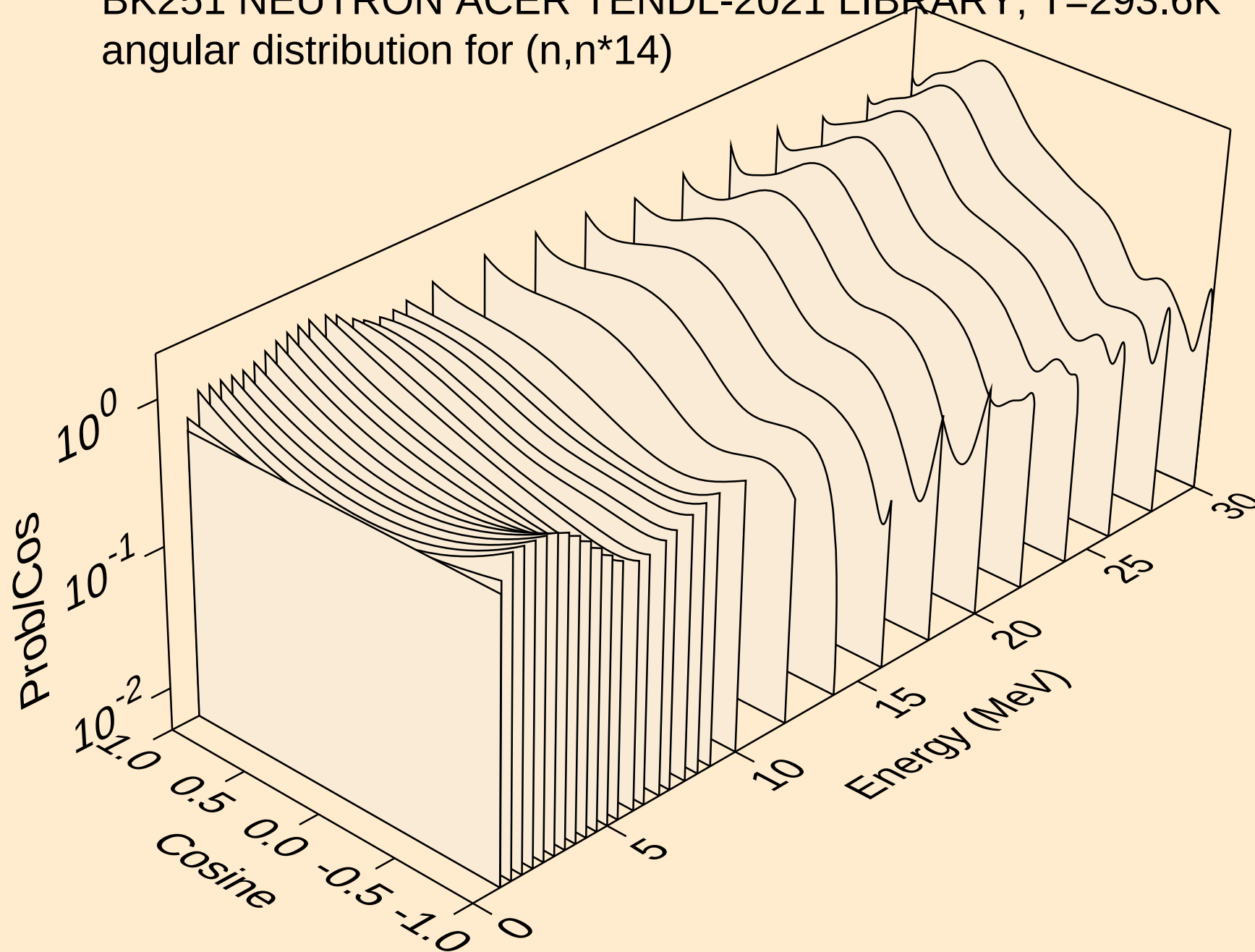
BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*12)



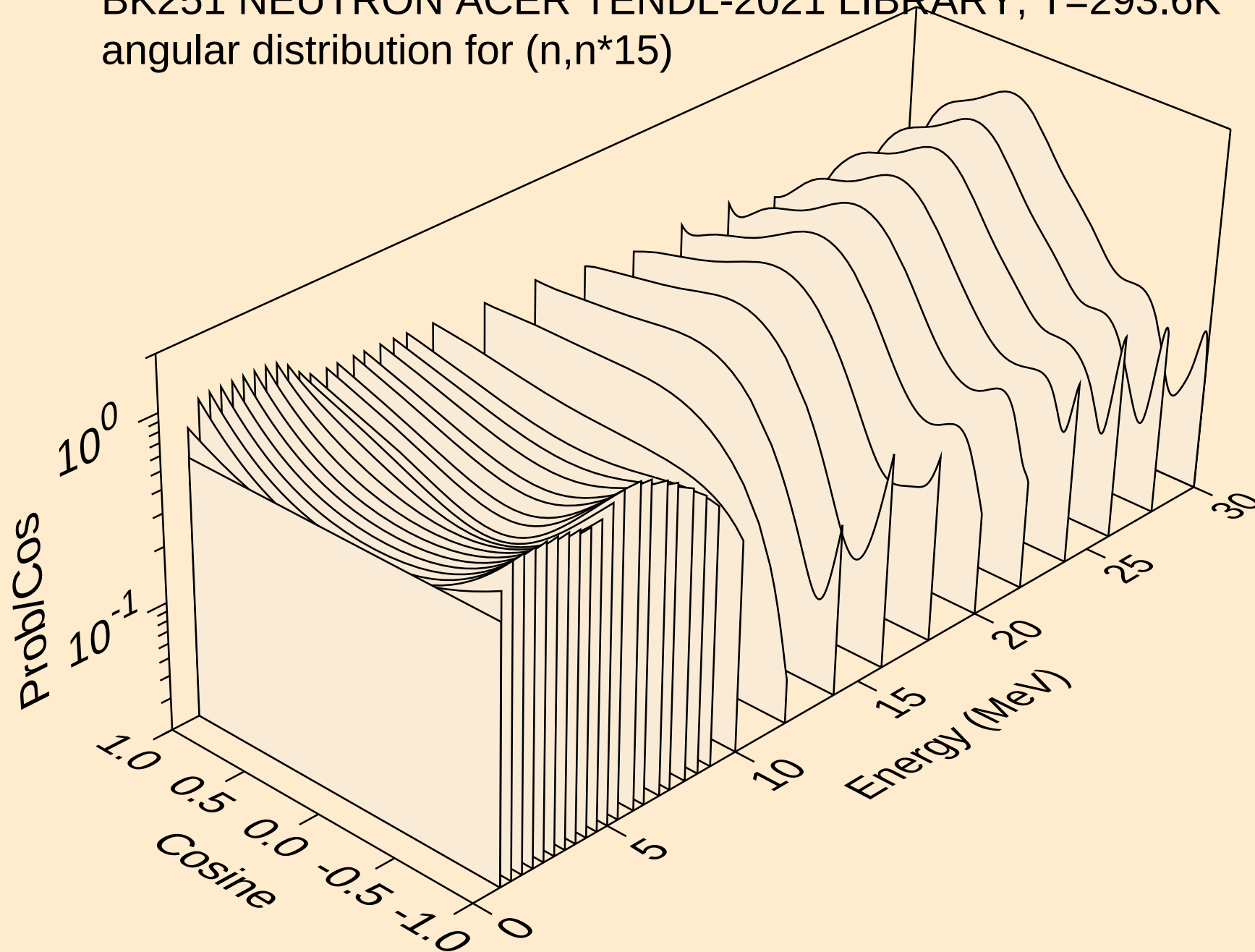
BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*13)



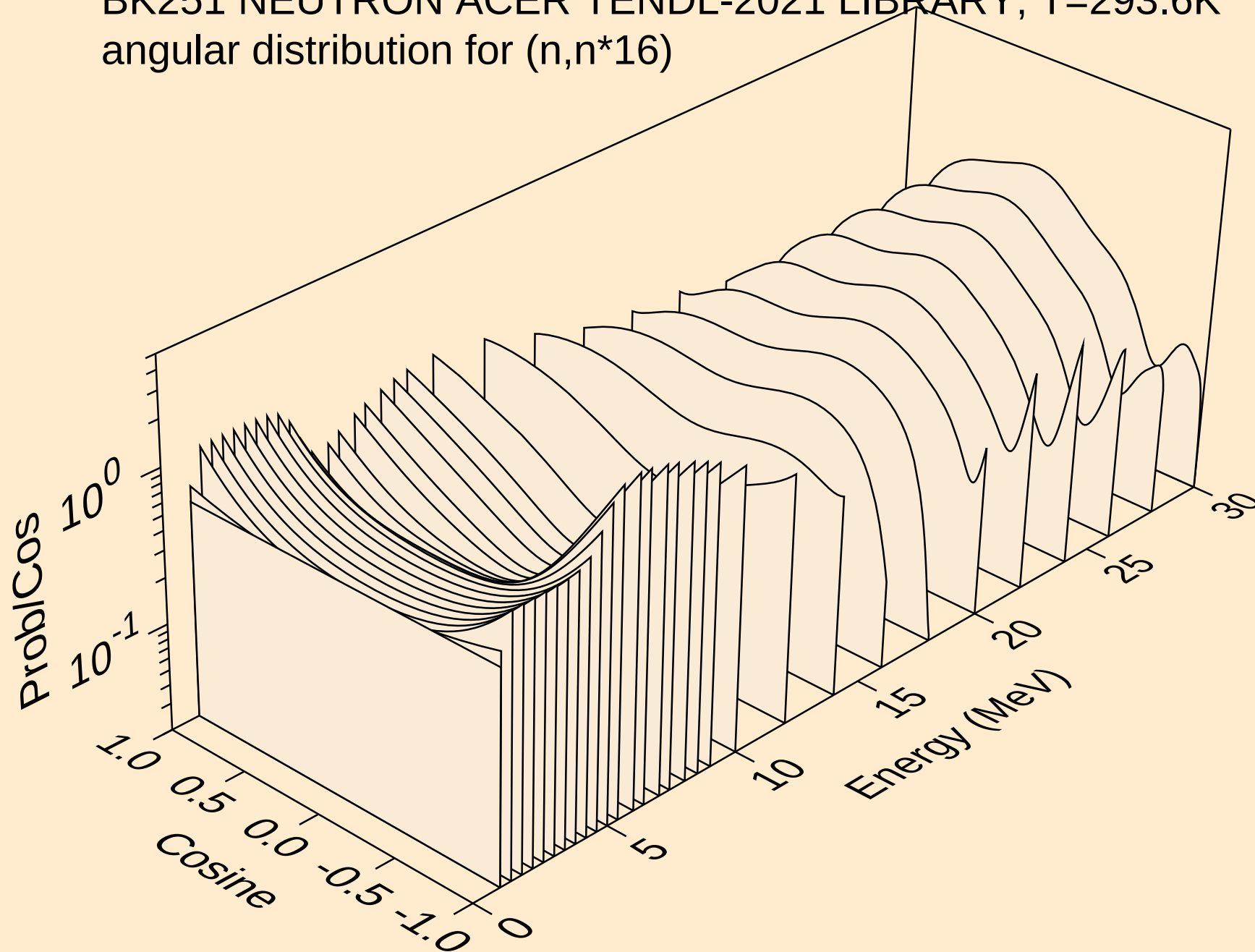
BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*14)



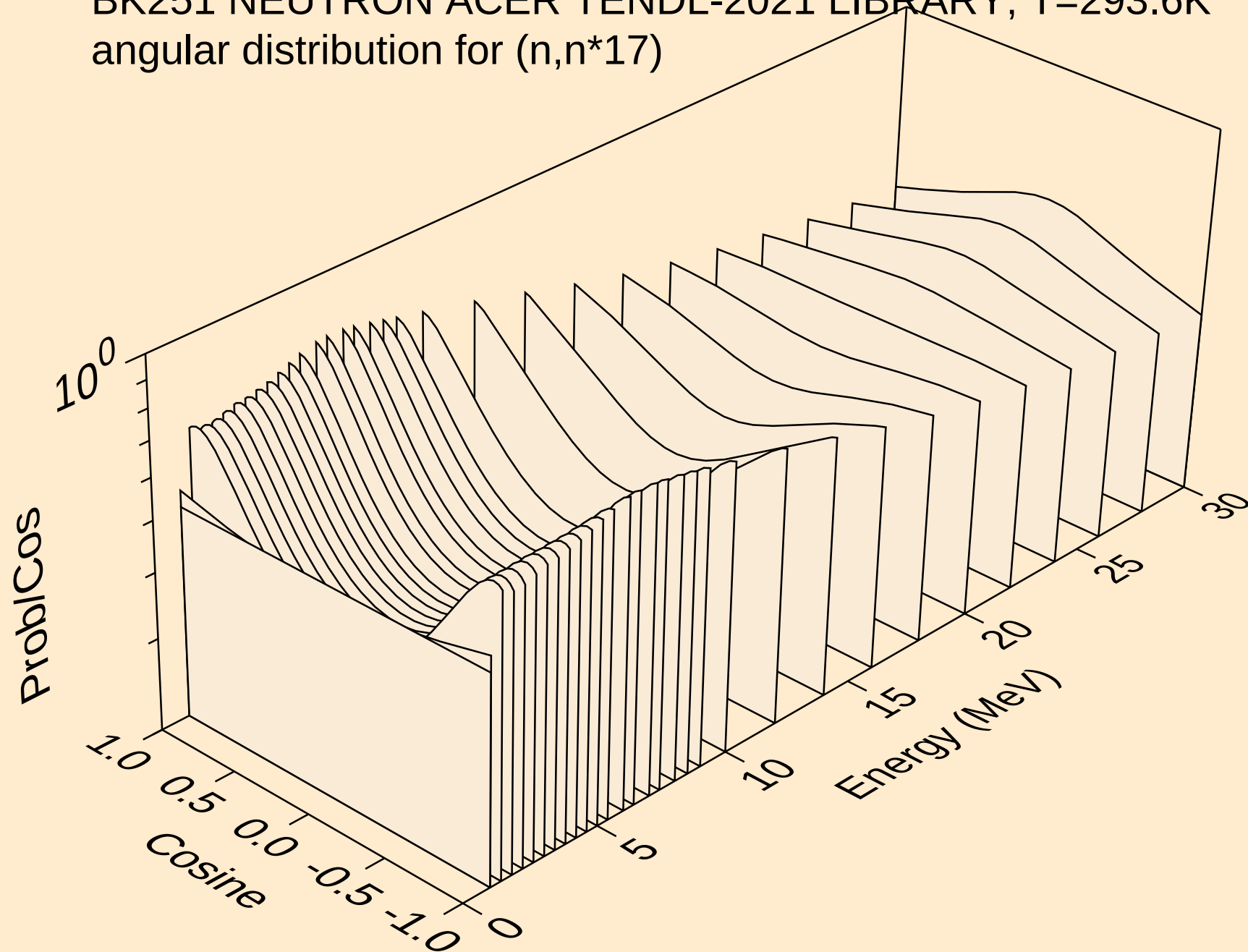
BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*15)



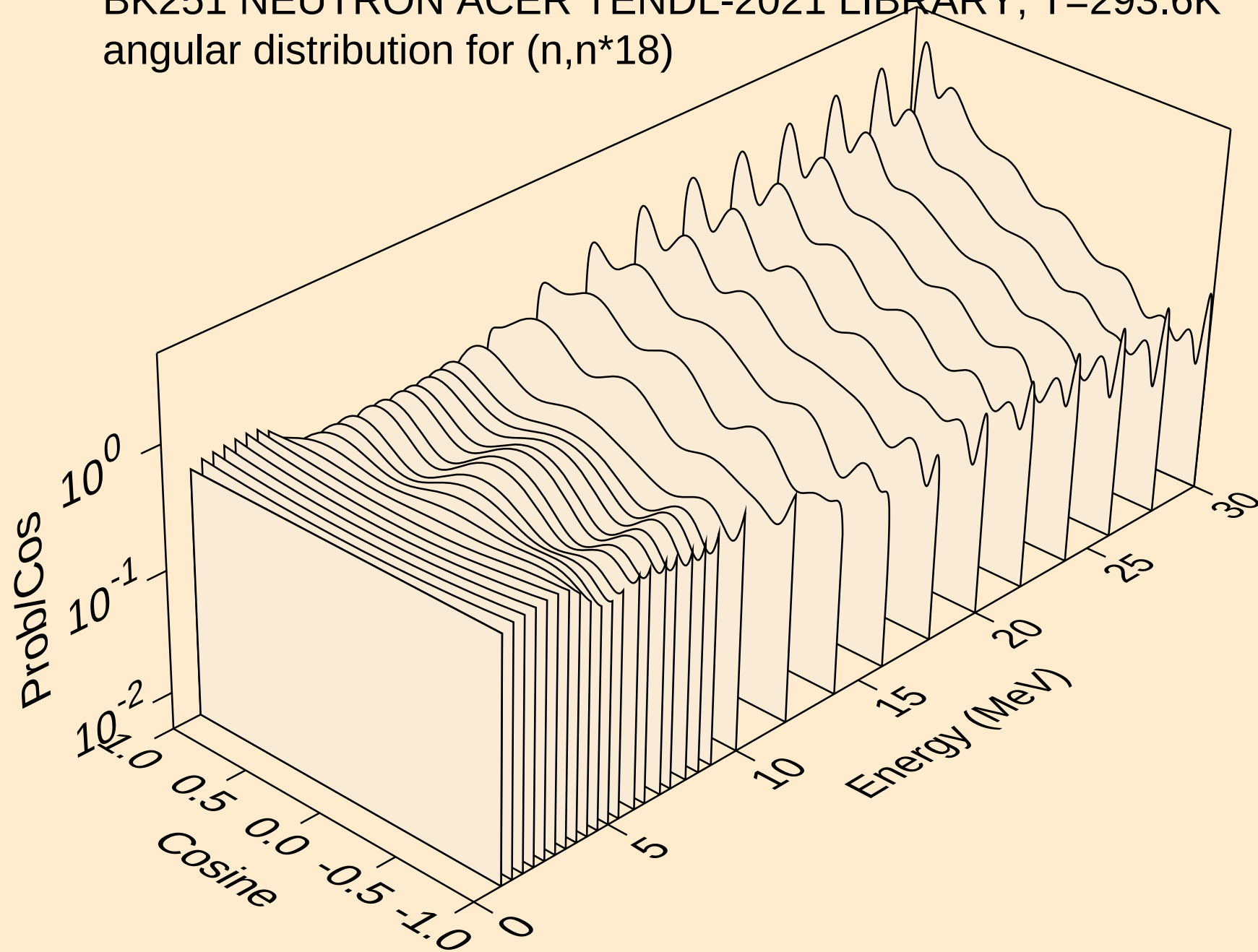
BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*16)



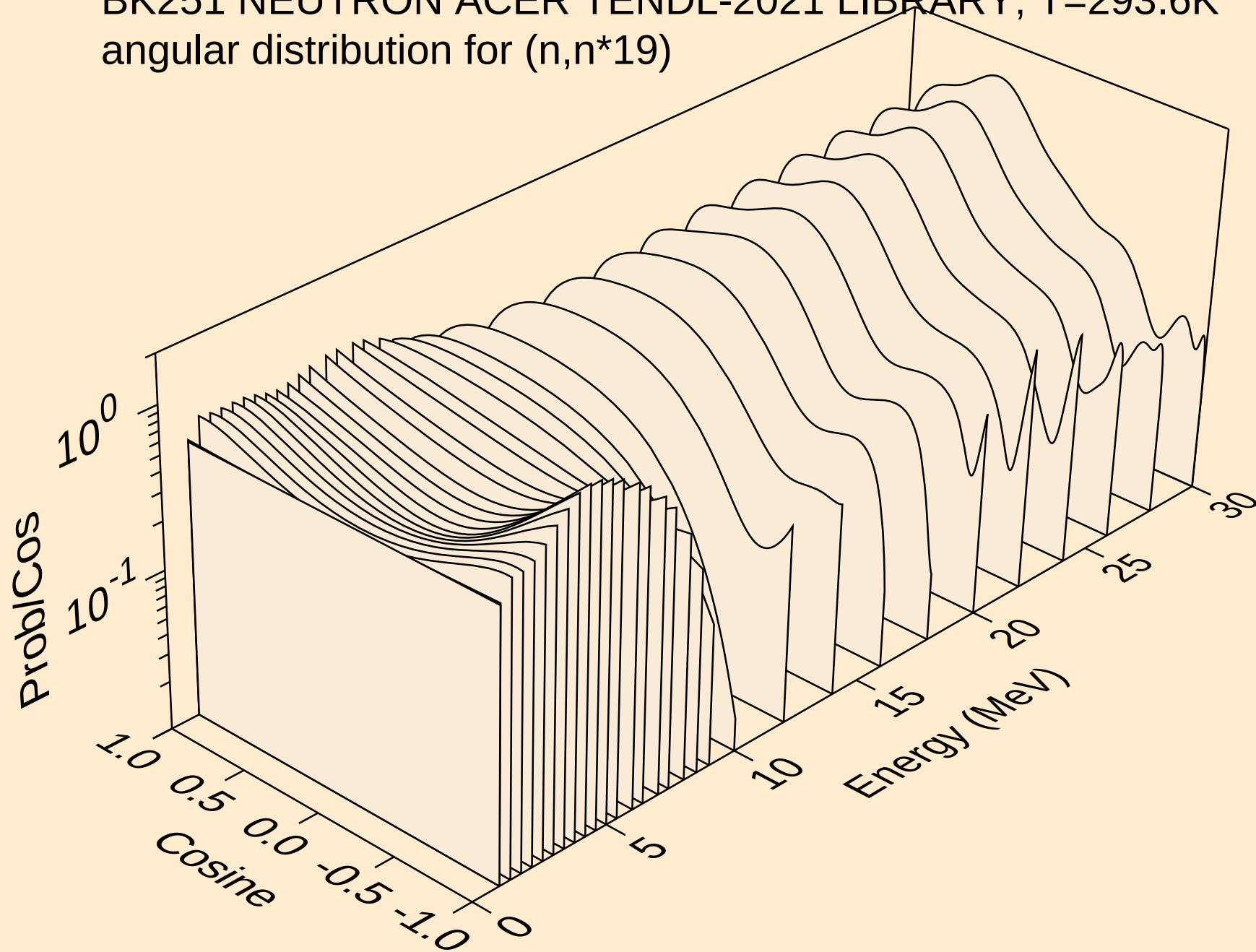
BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*17)



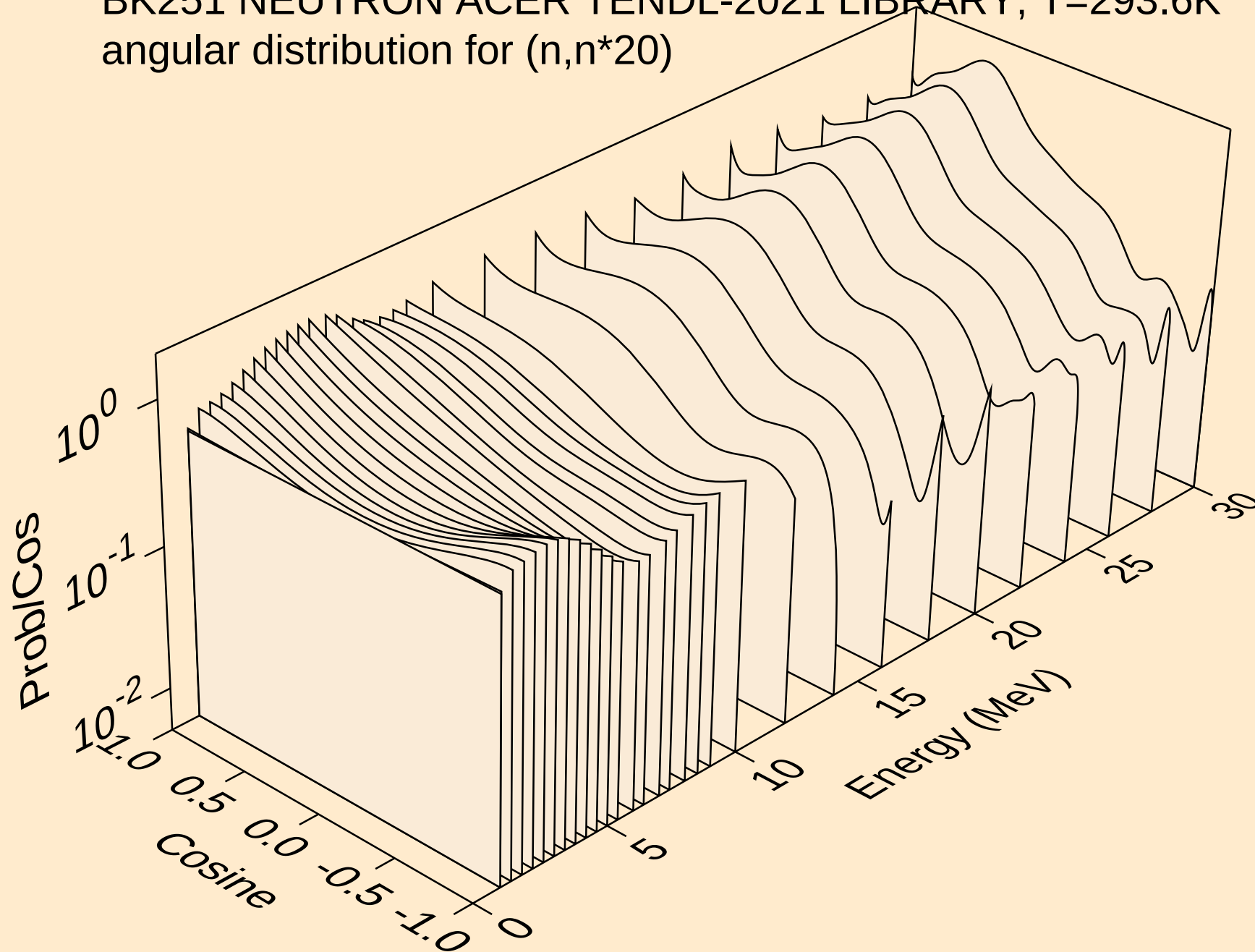
BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*18)



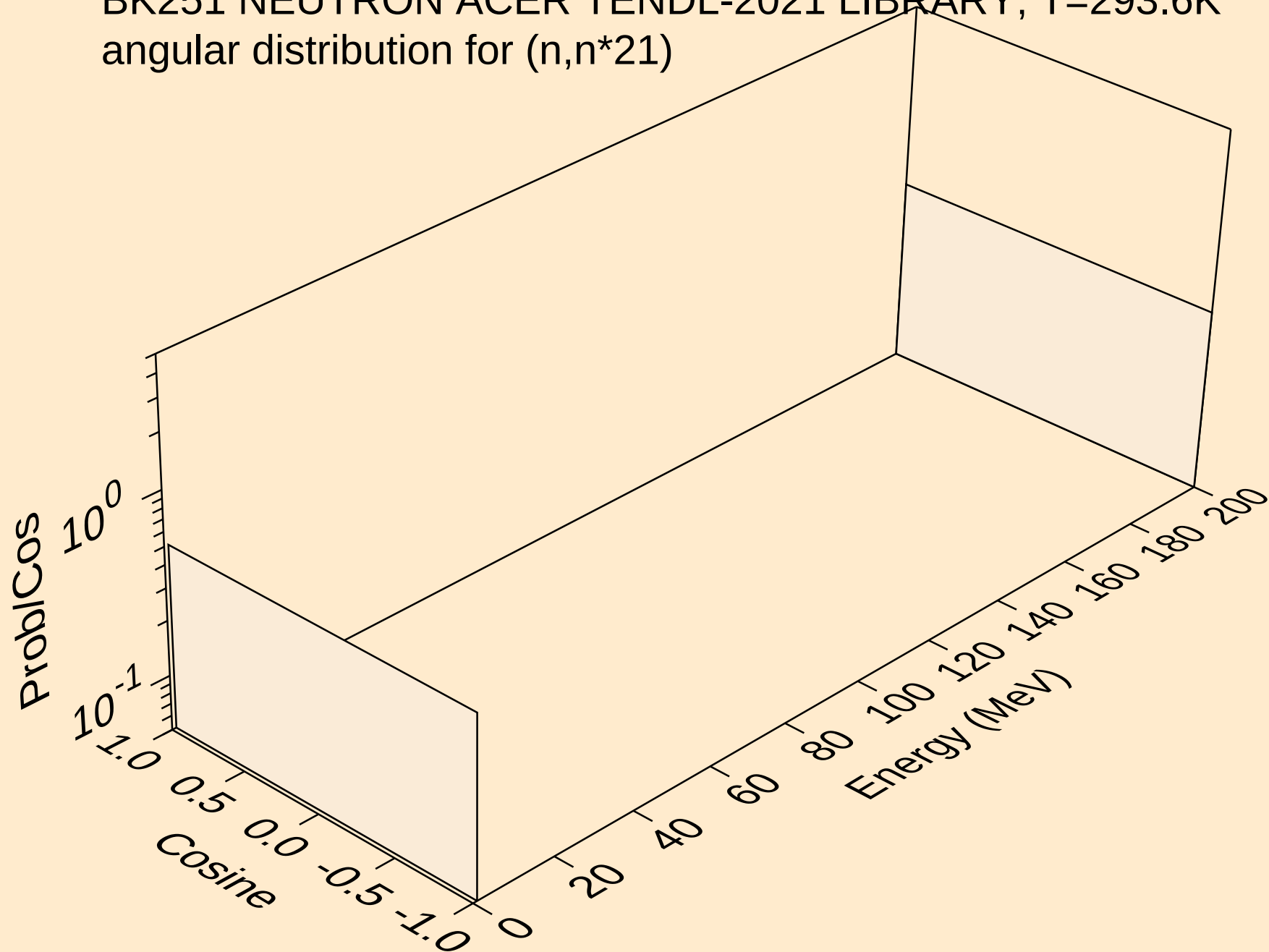
BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*19)



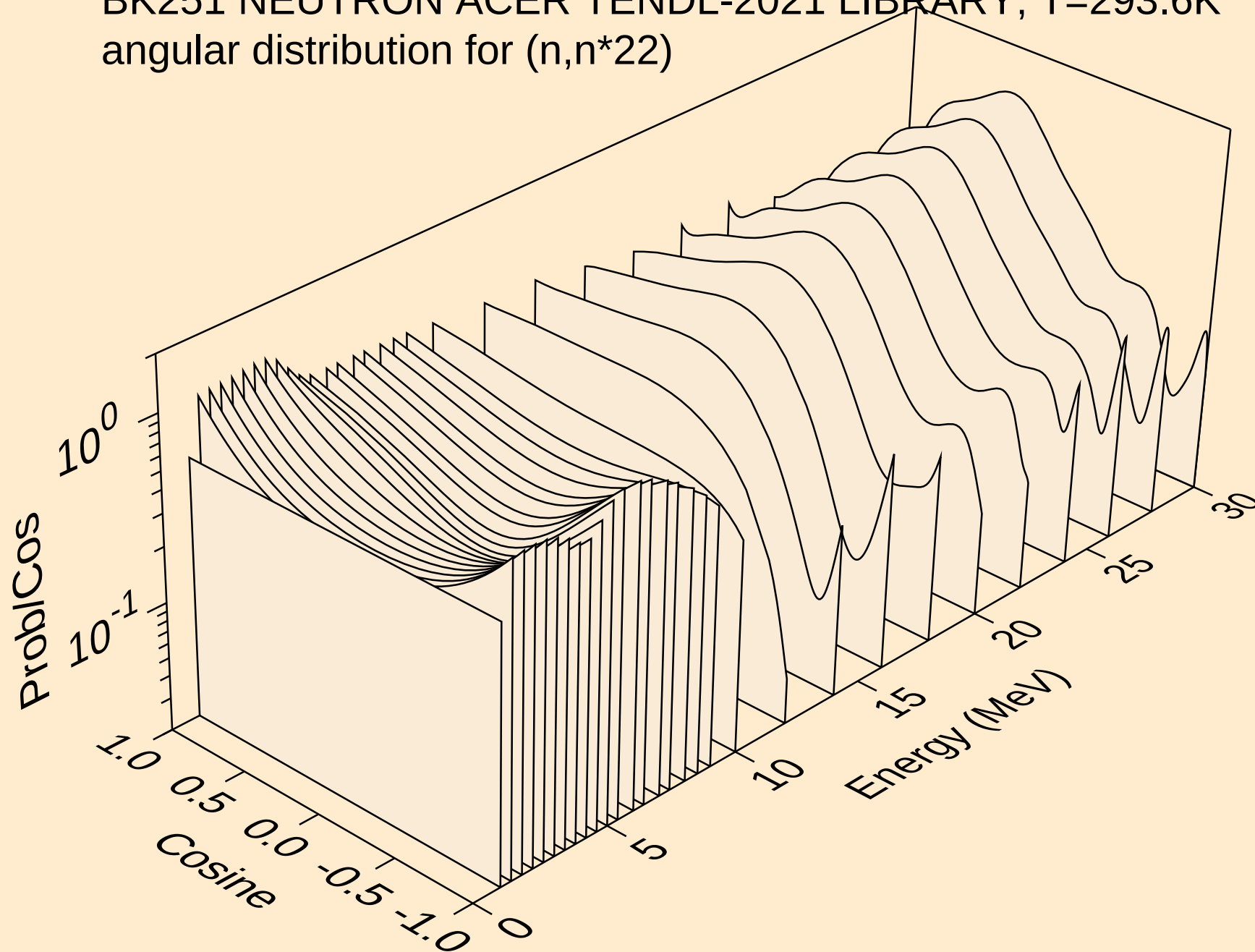
BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*20)



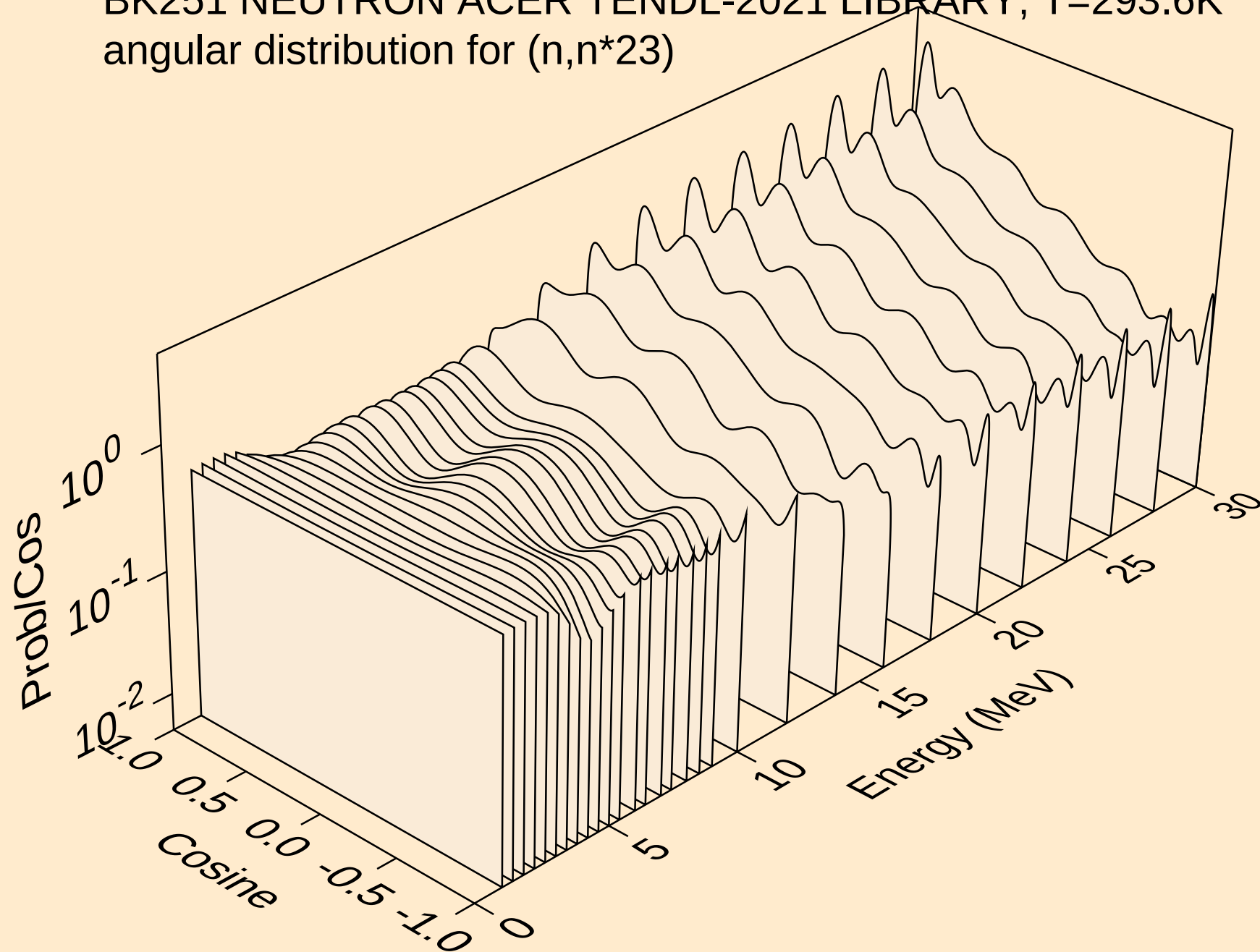
BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*21)



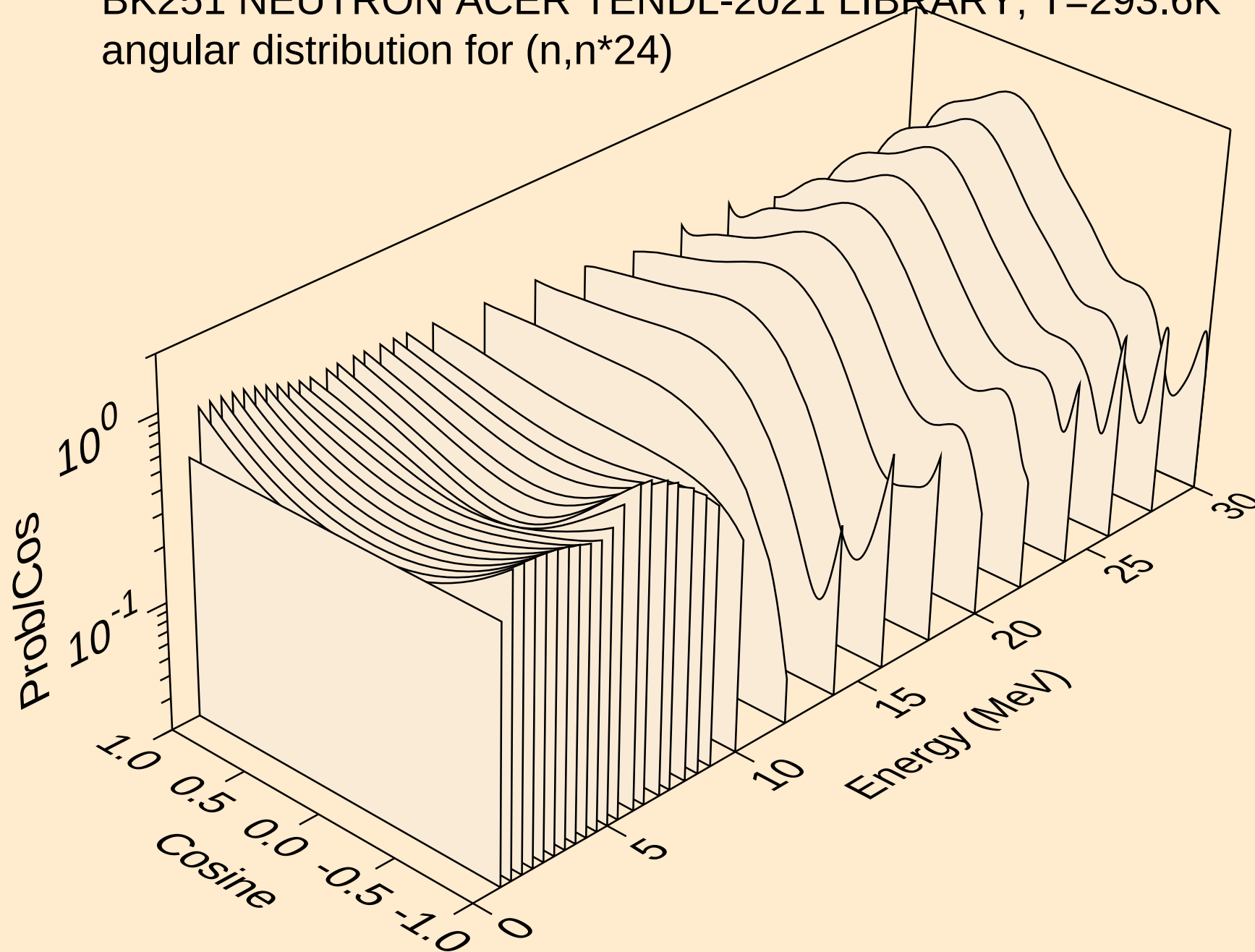
BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*22)



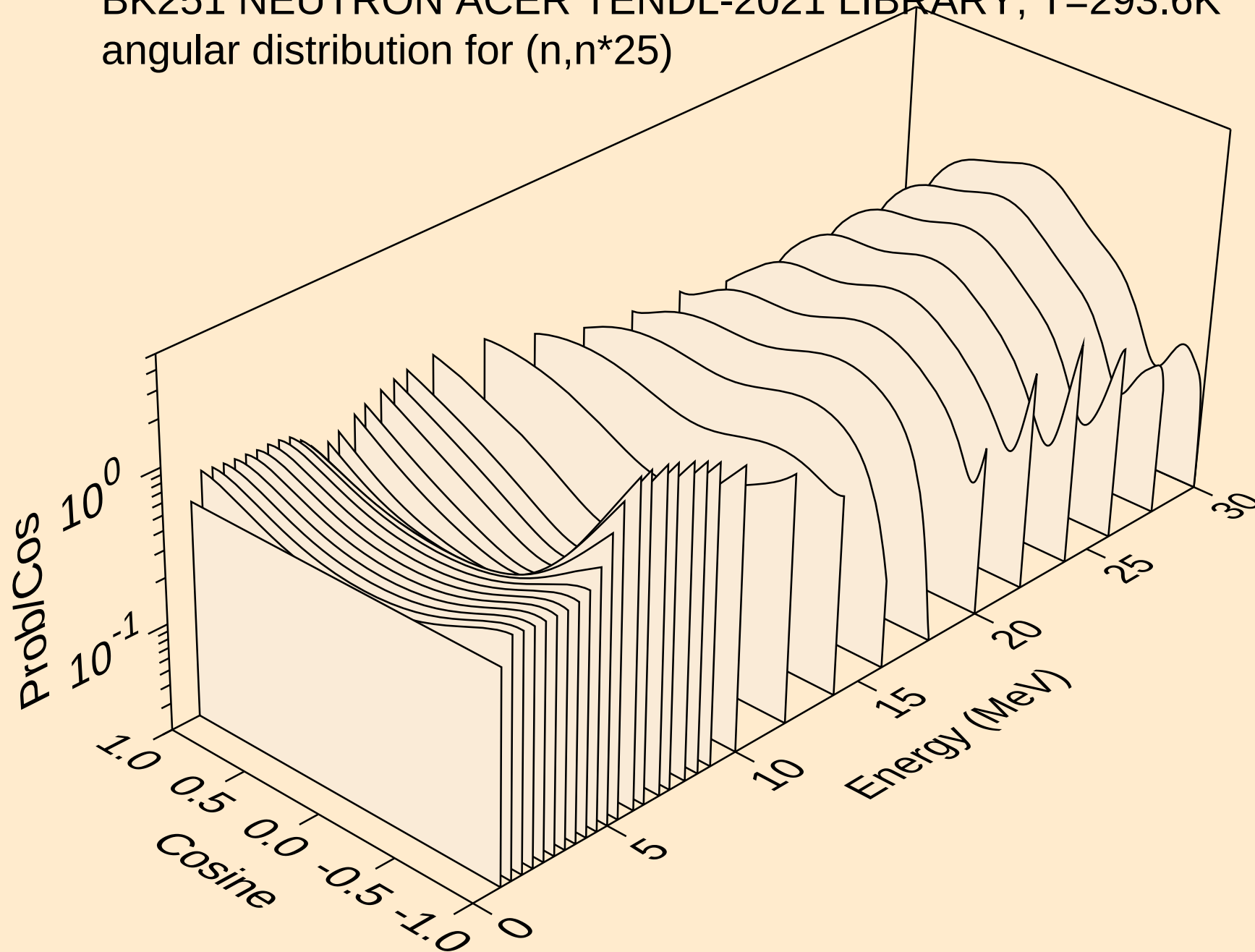
BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*23)



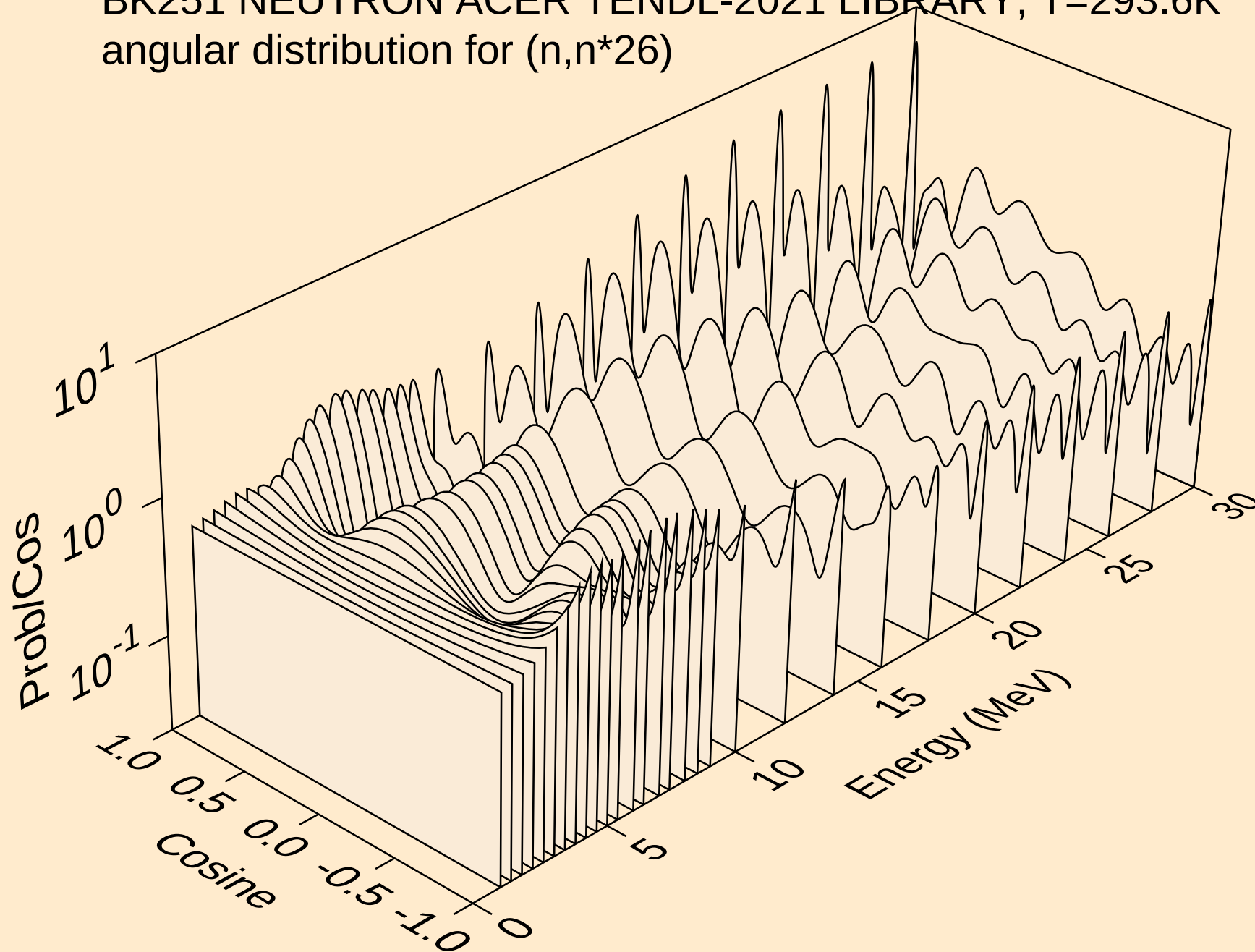
BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*24)



BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*25)

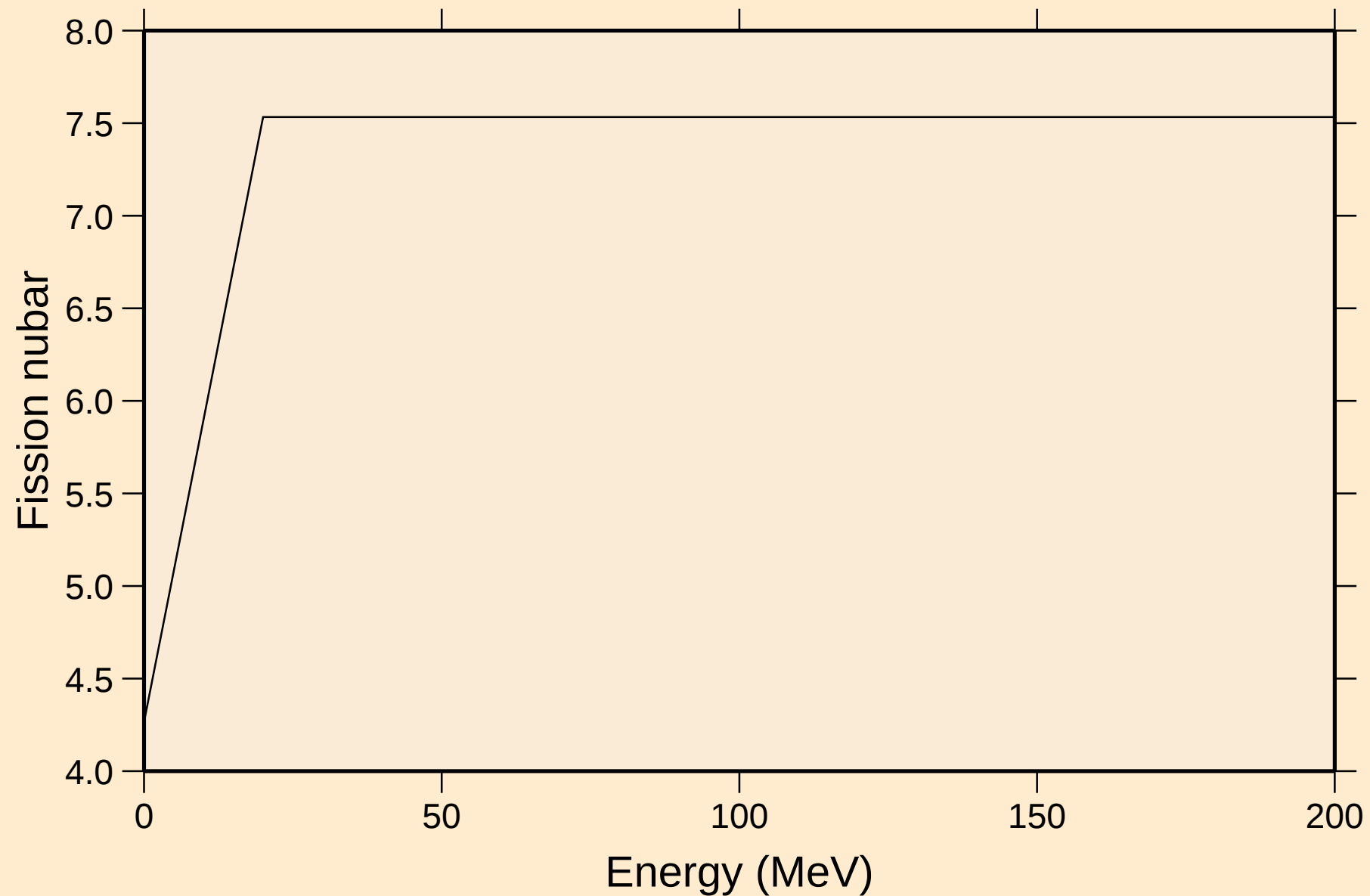


BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*26)

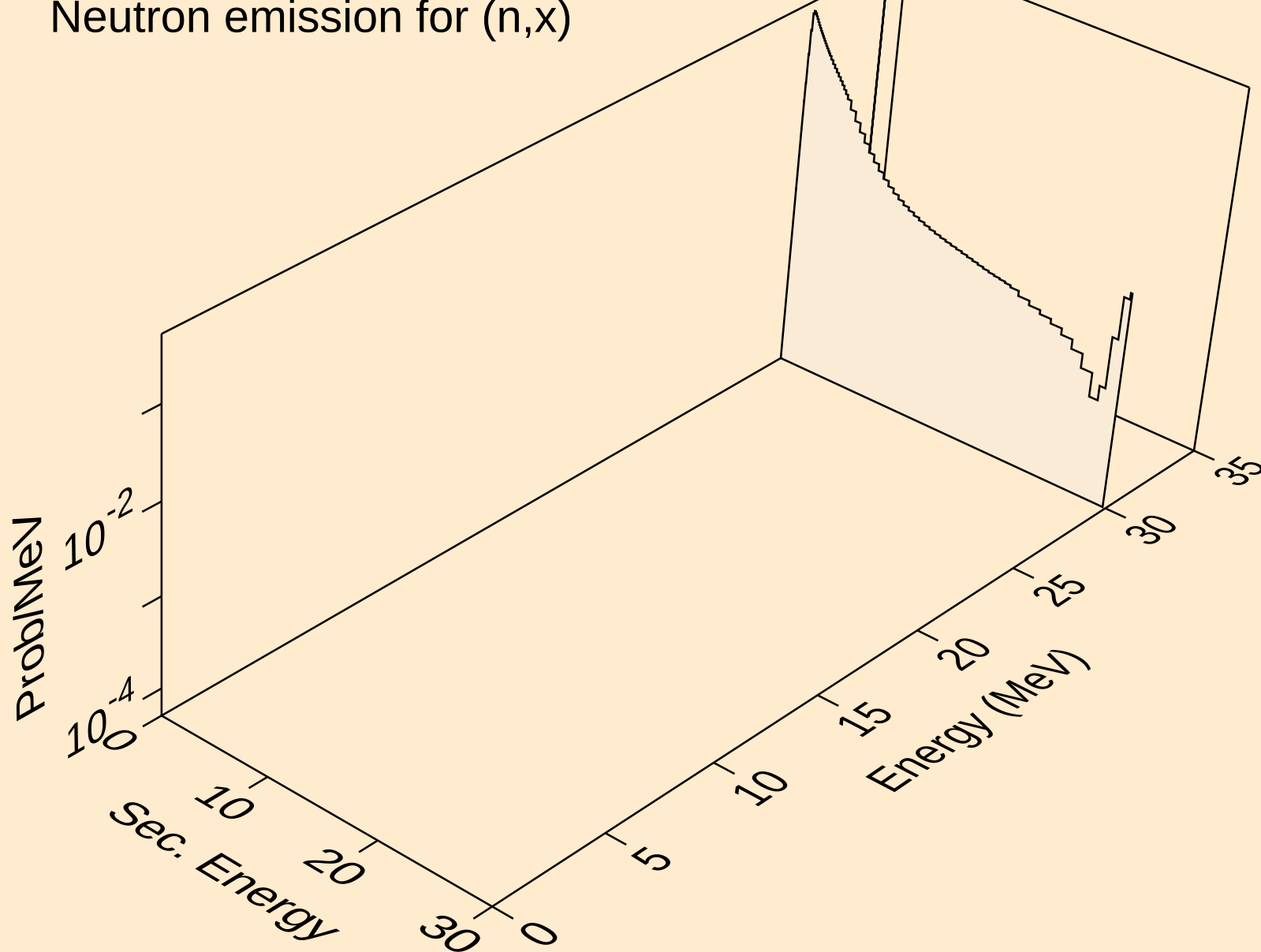


BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

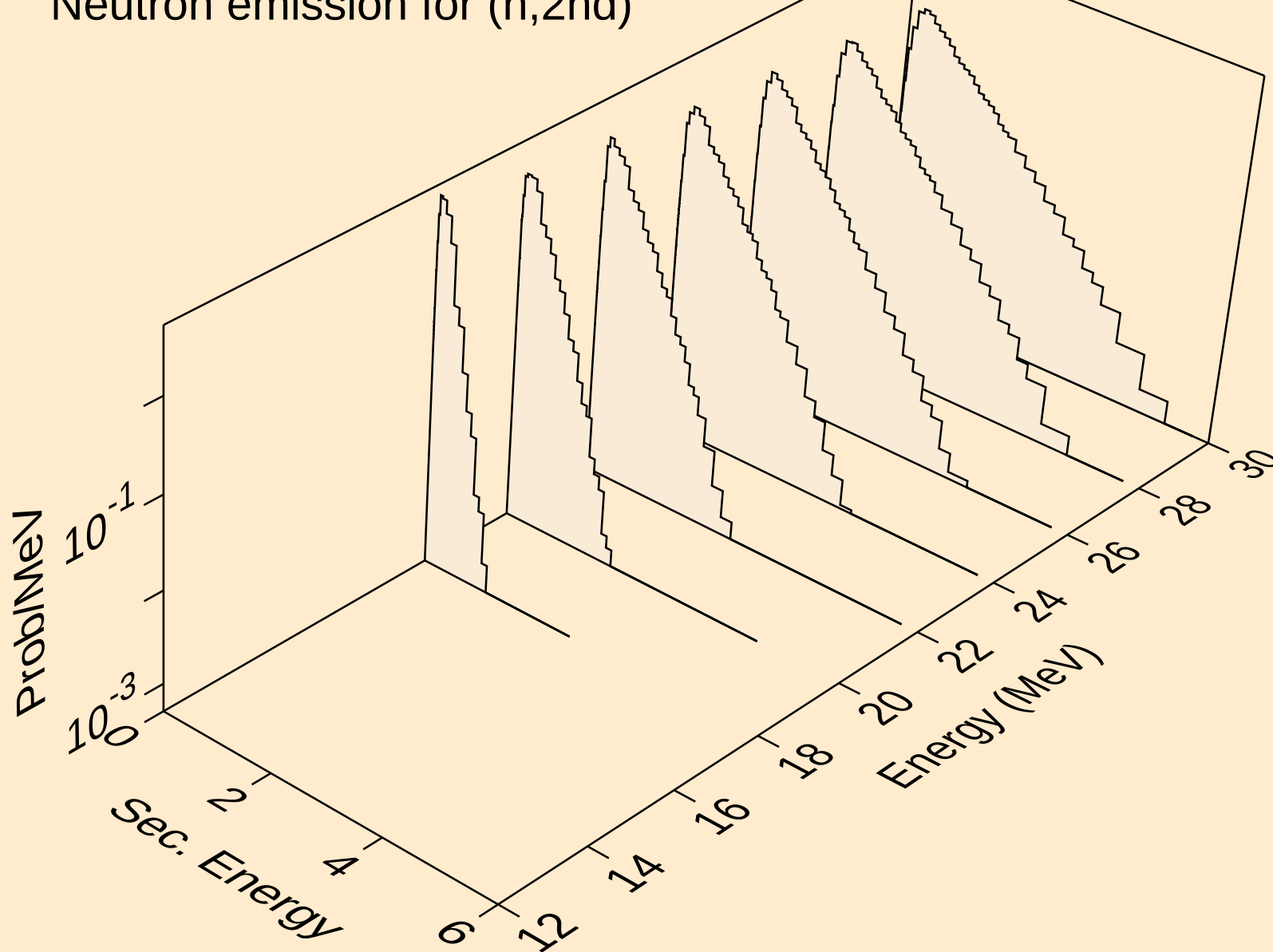
Total fission nubar



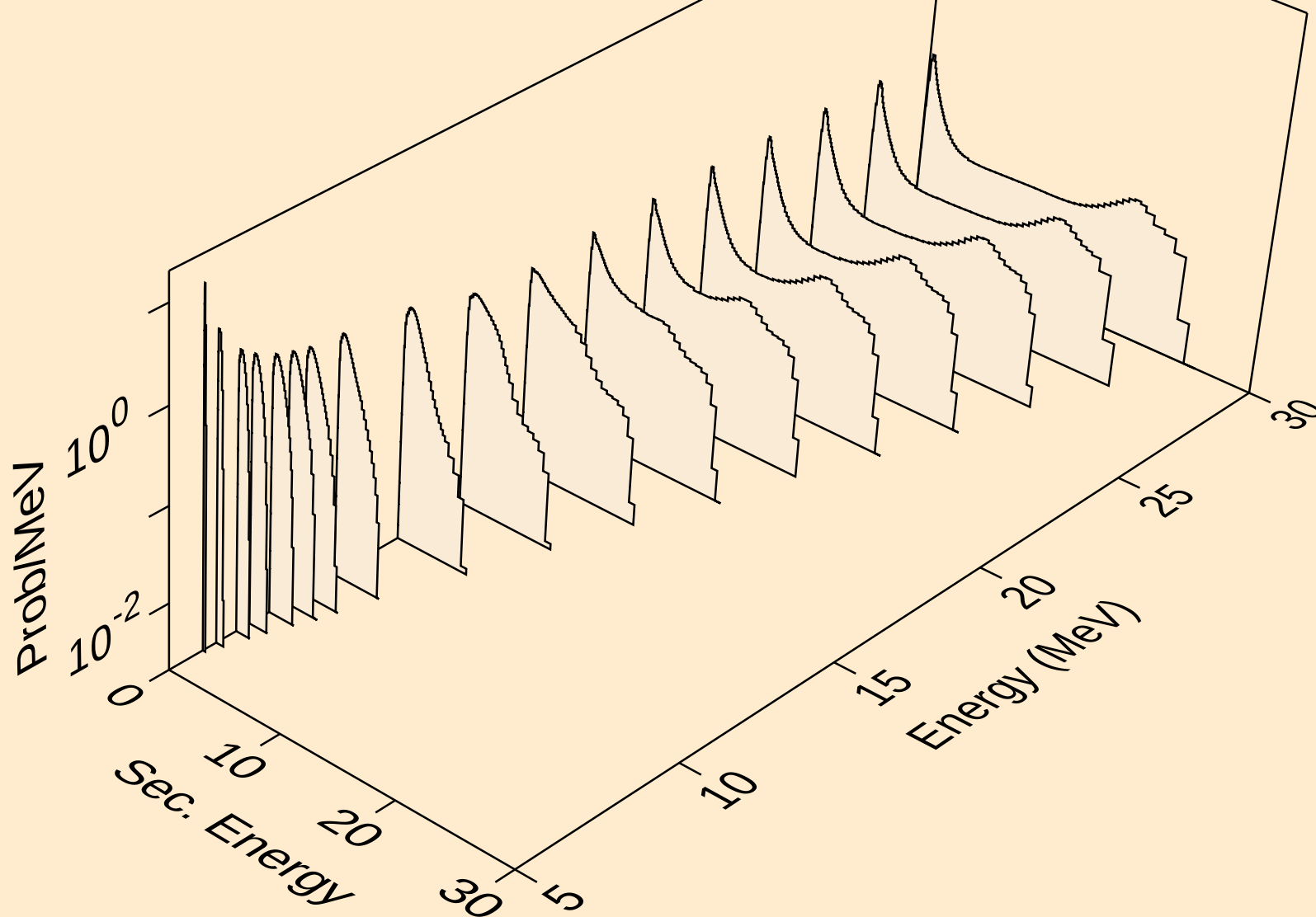
BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,x)



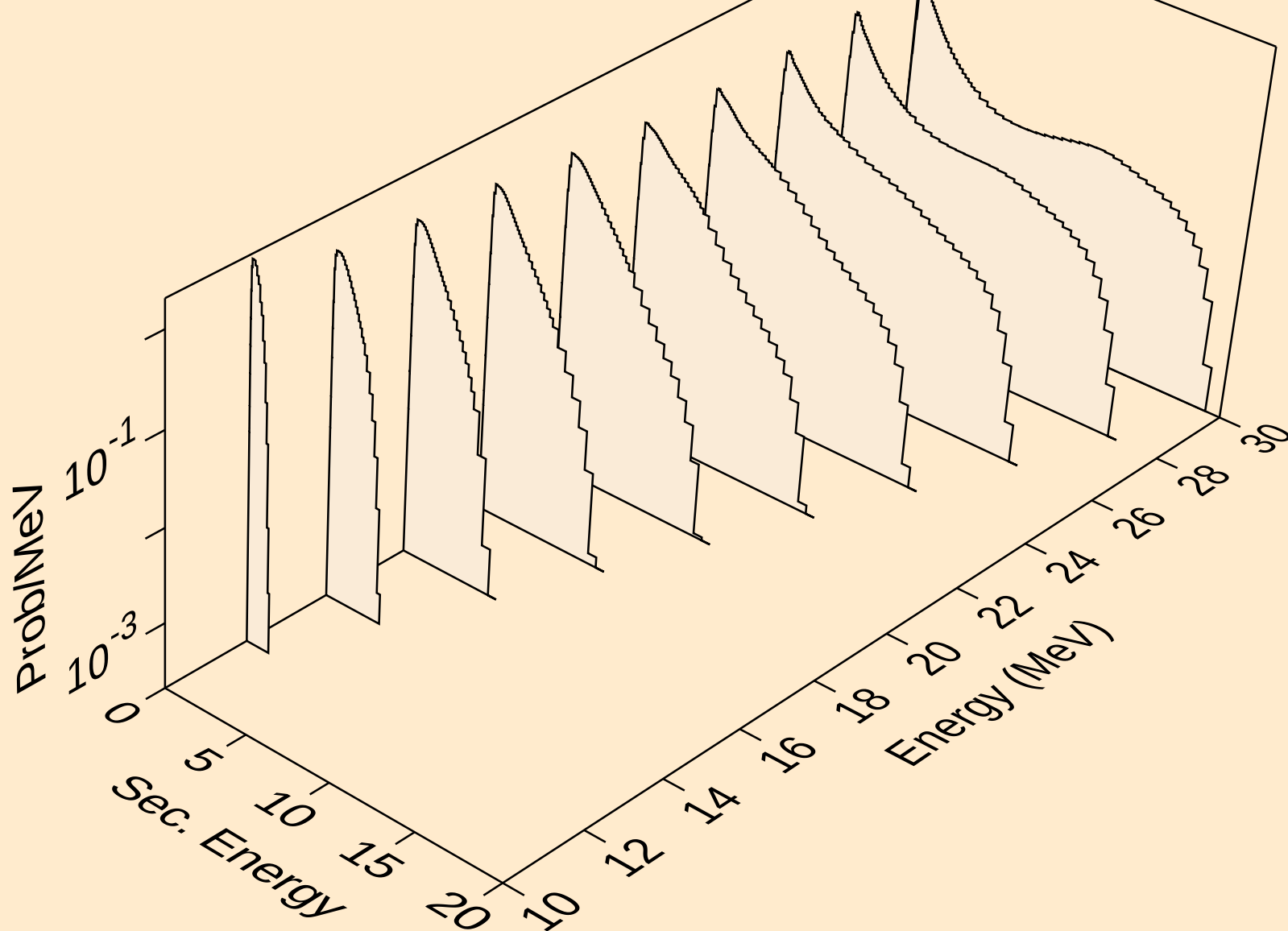
BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2nd)



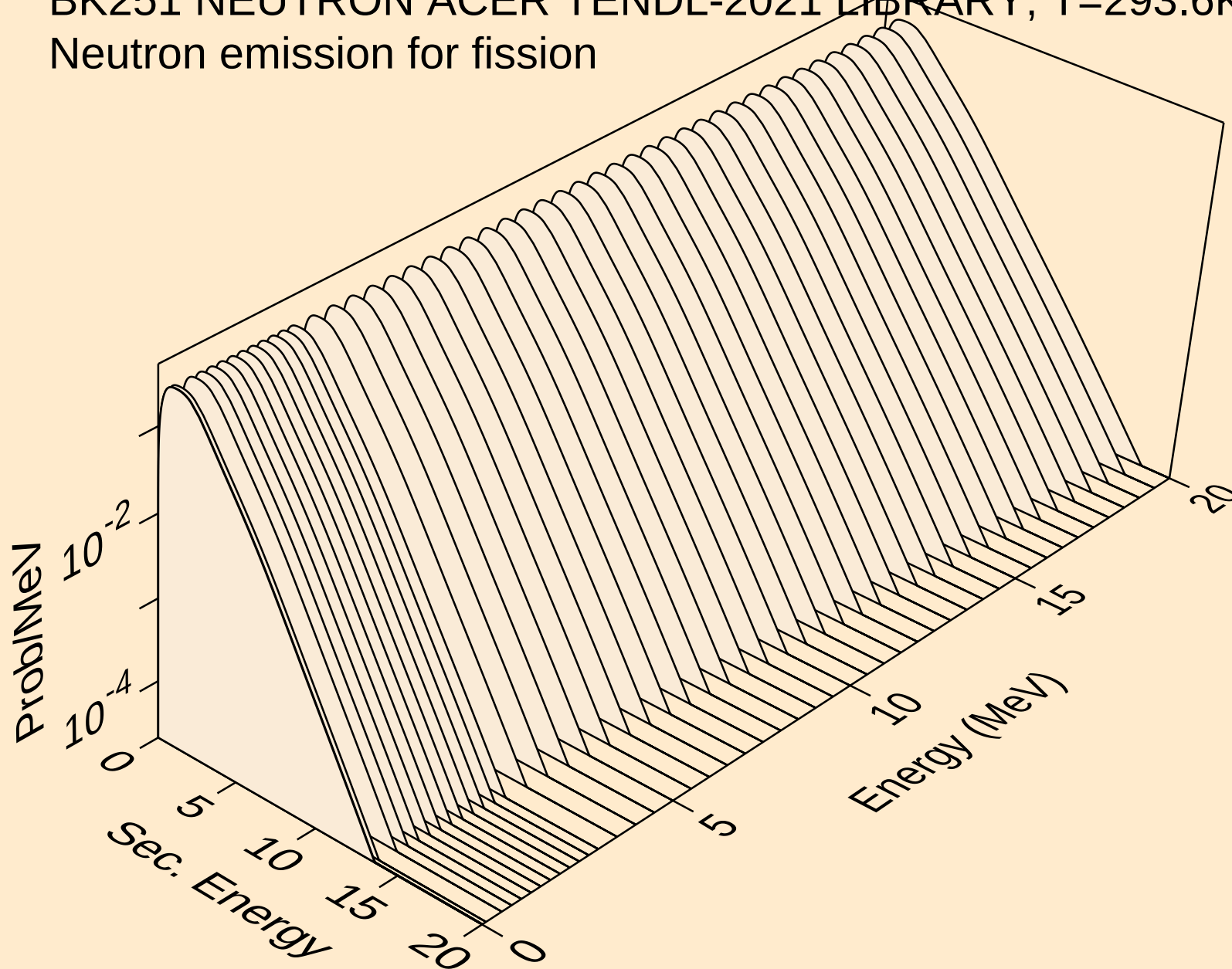
BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2n)



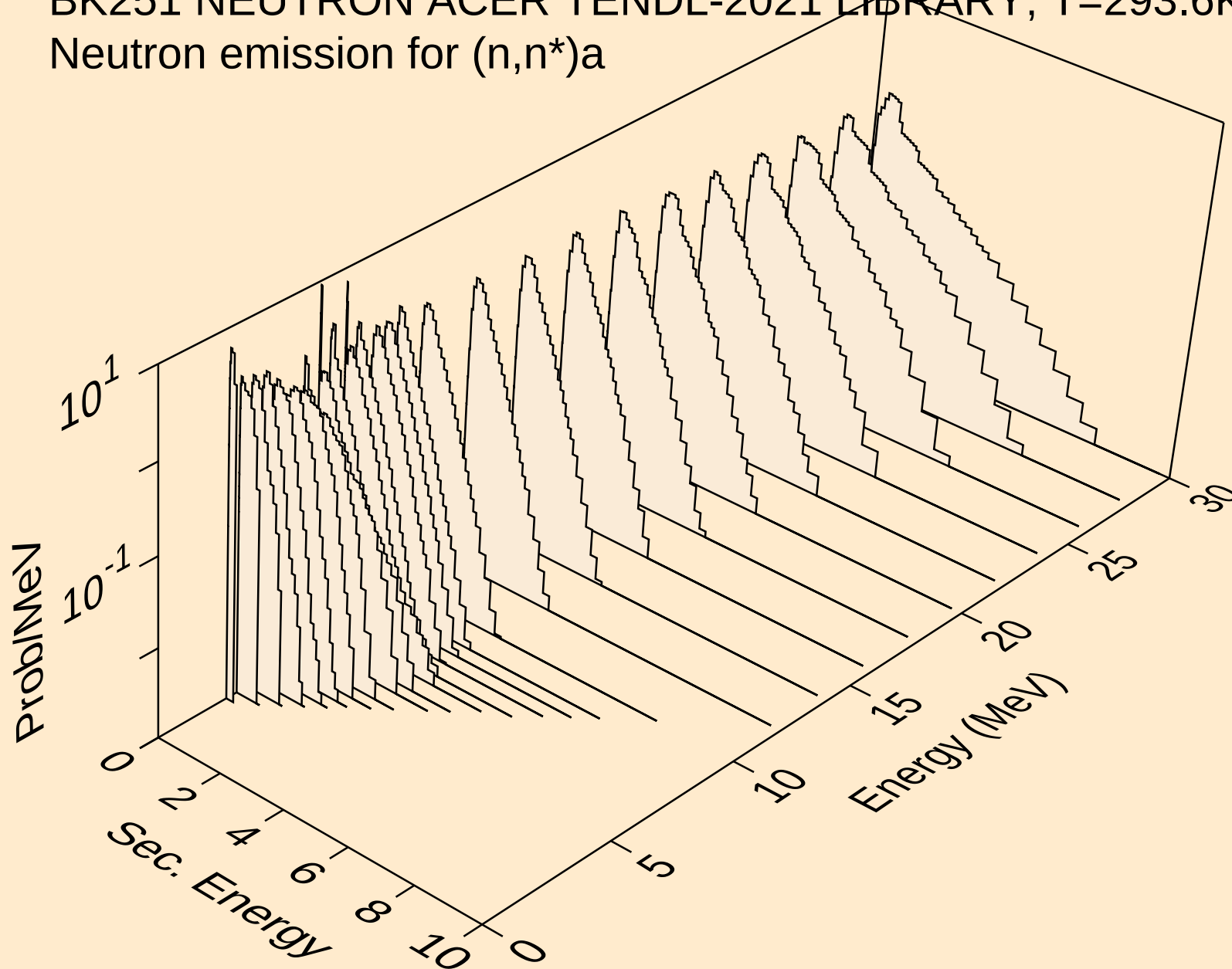
BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,3n)



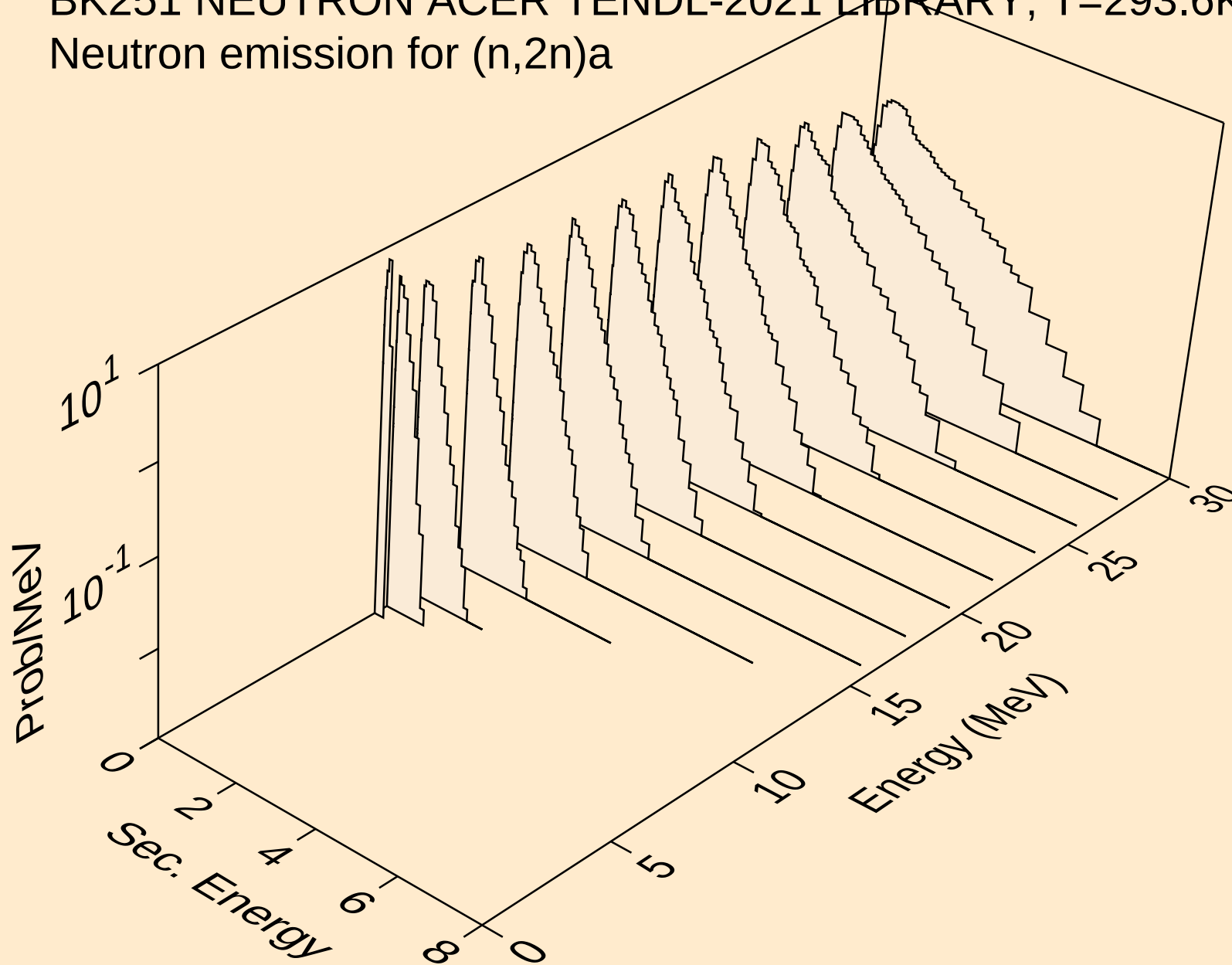
BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for fission



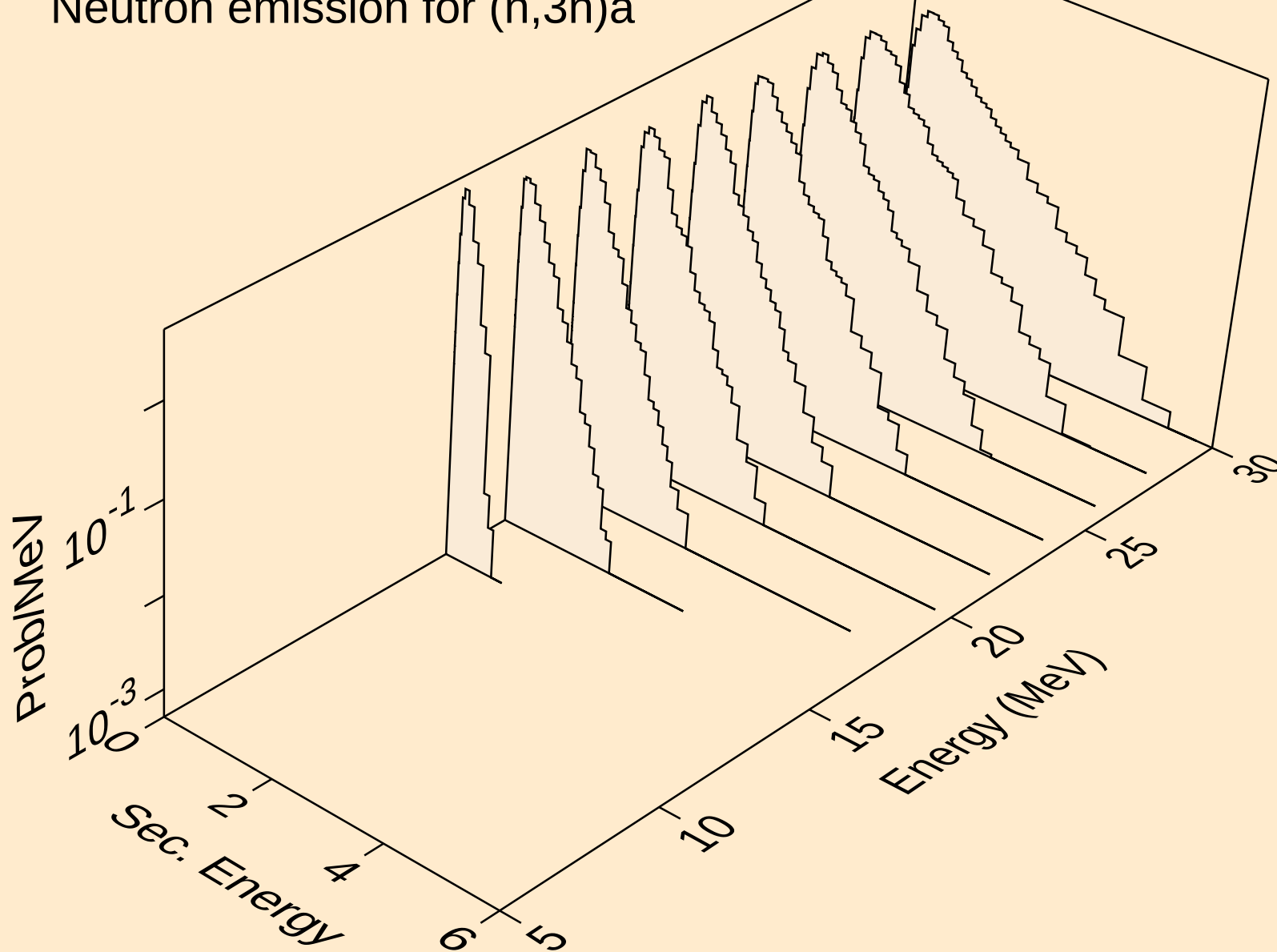
BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)a



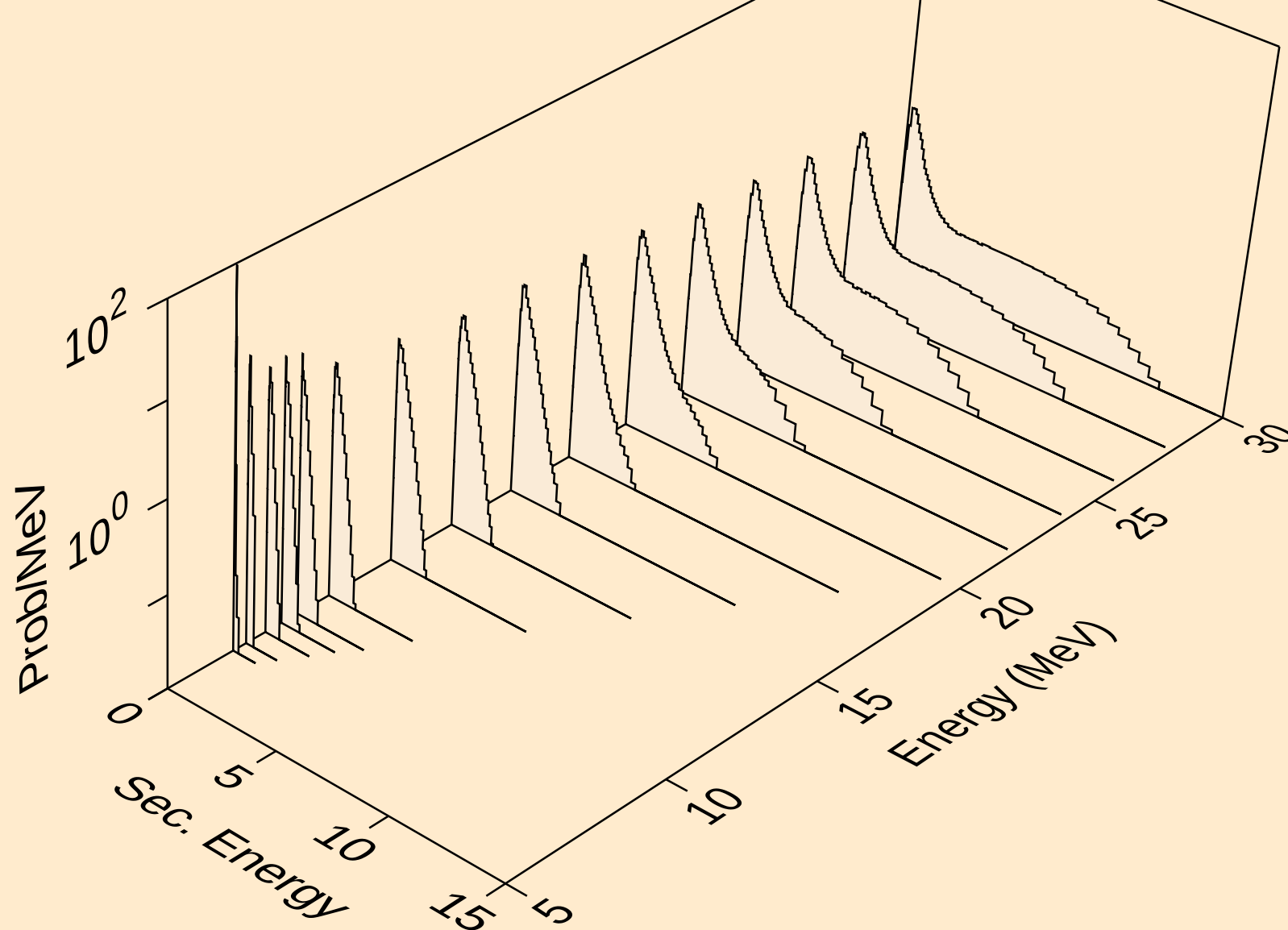
BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2n)_a



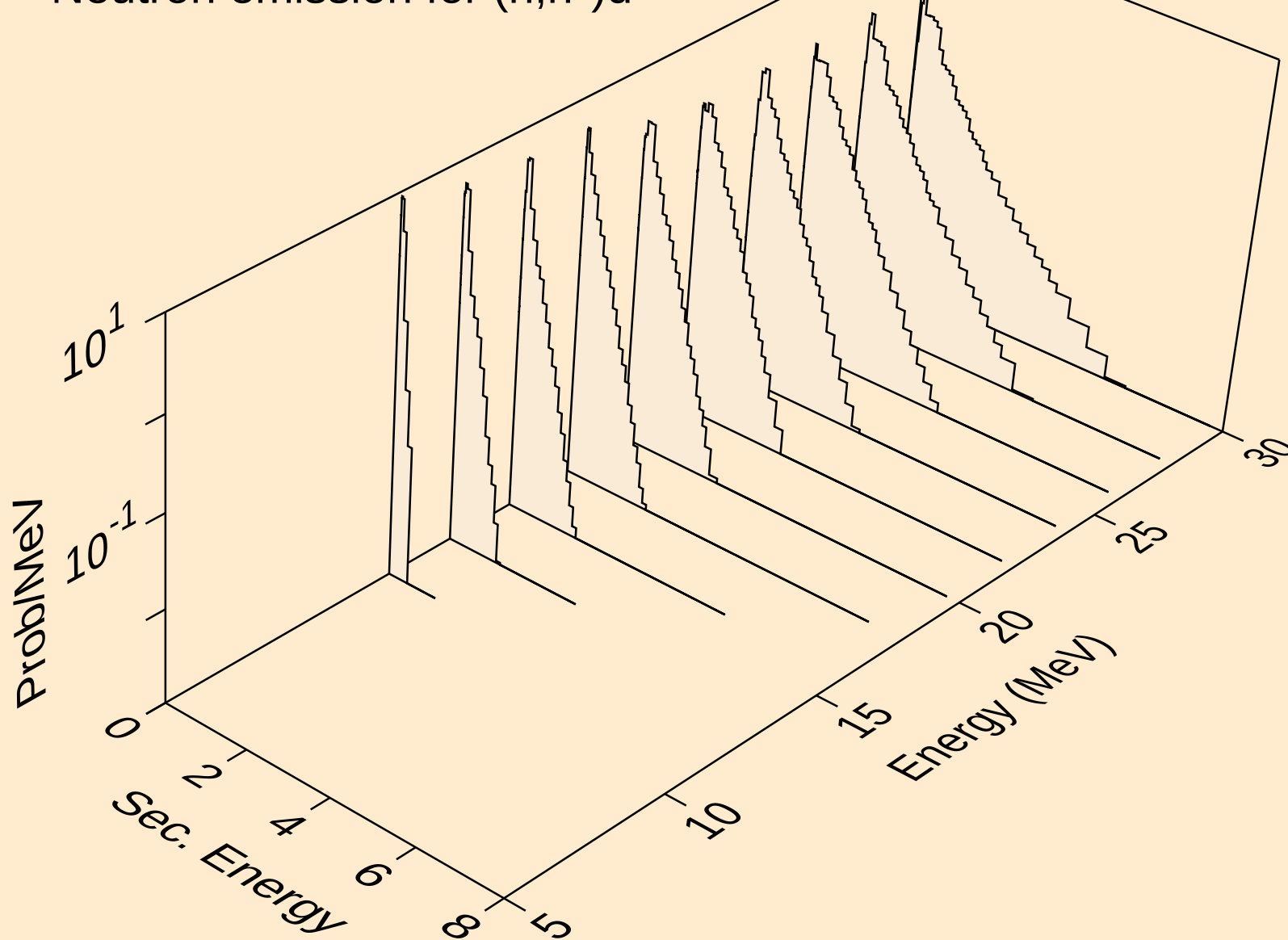
BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,3n) α



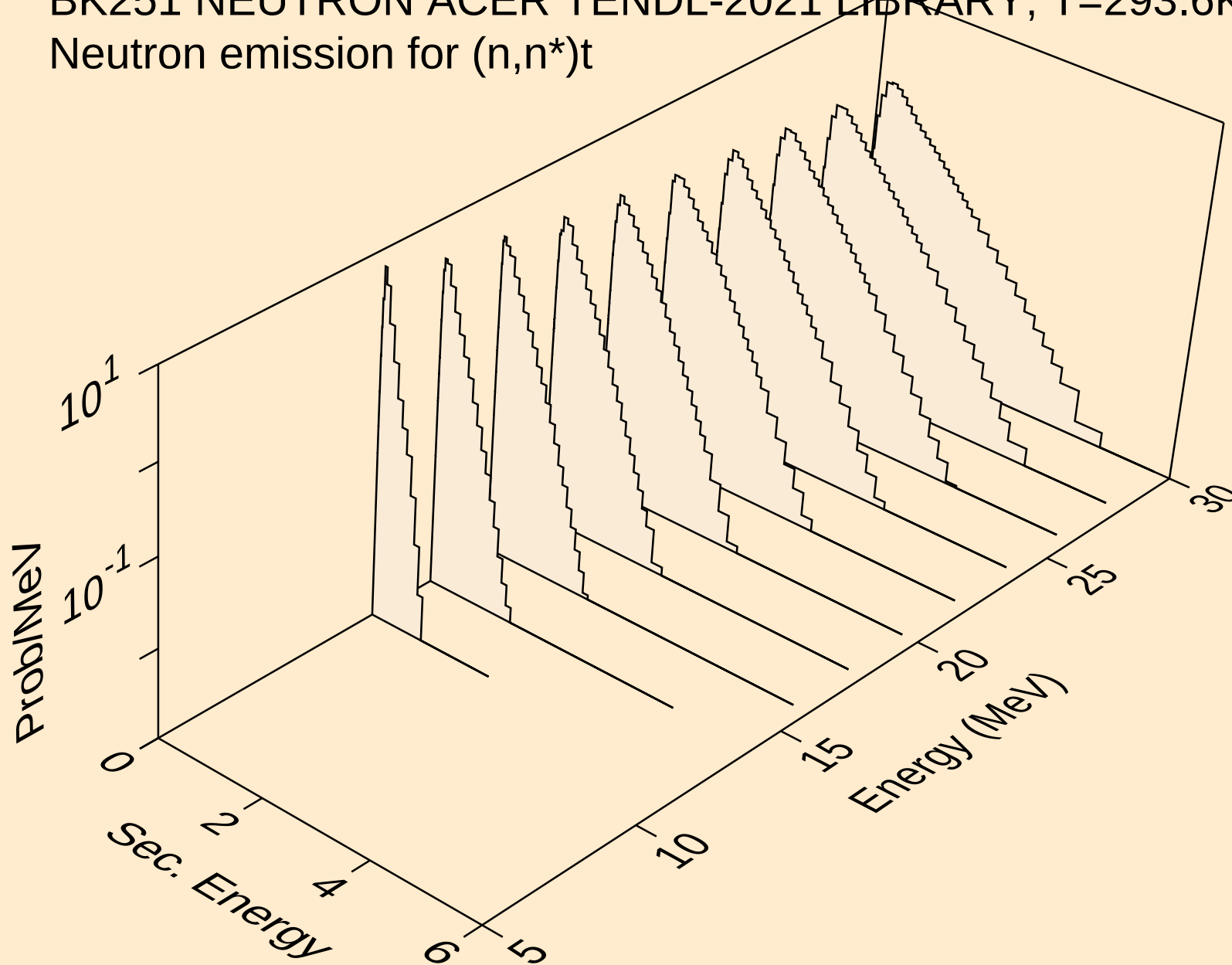
BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)p



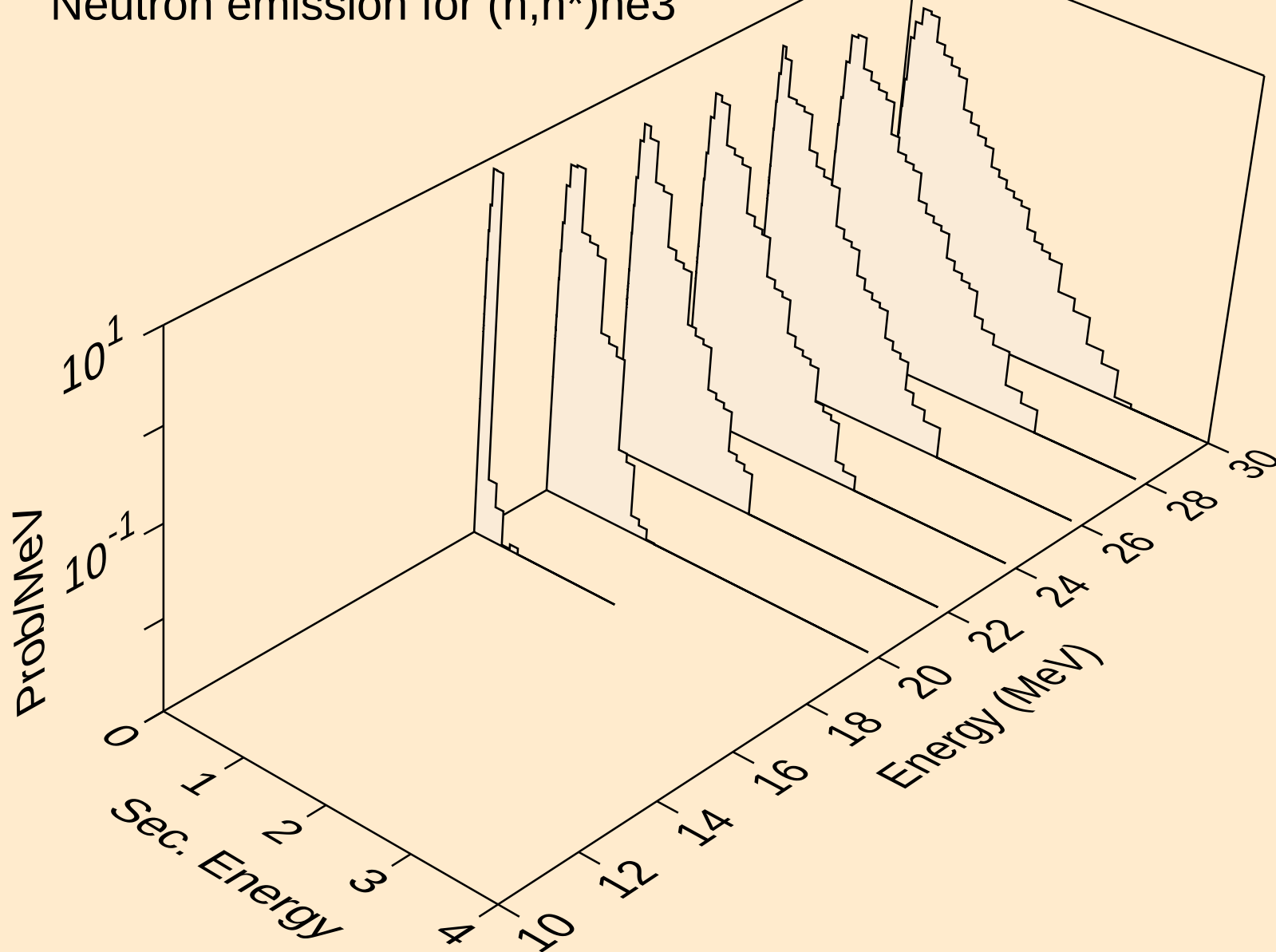
BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)d



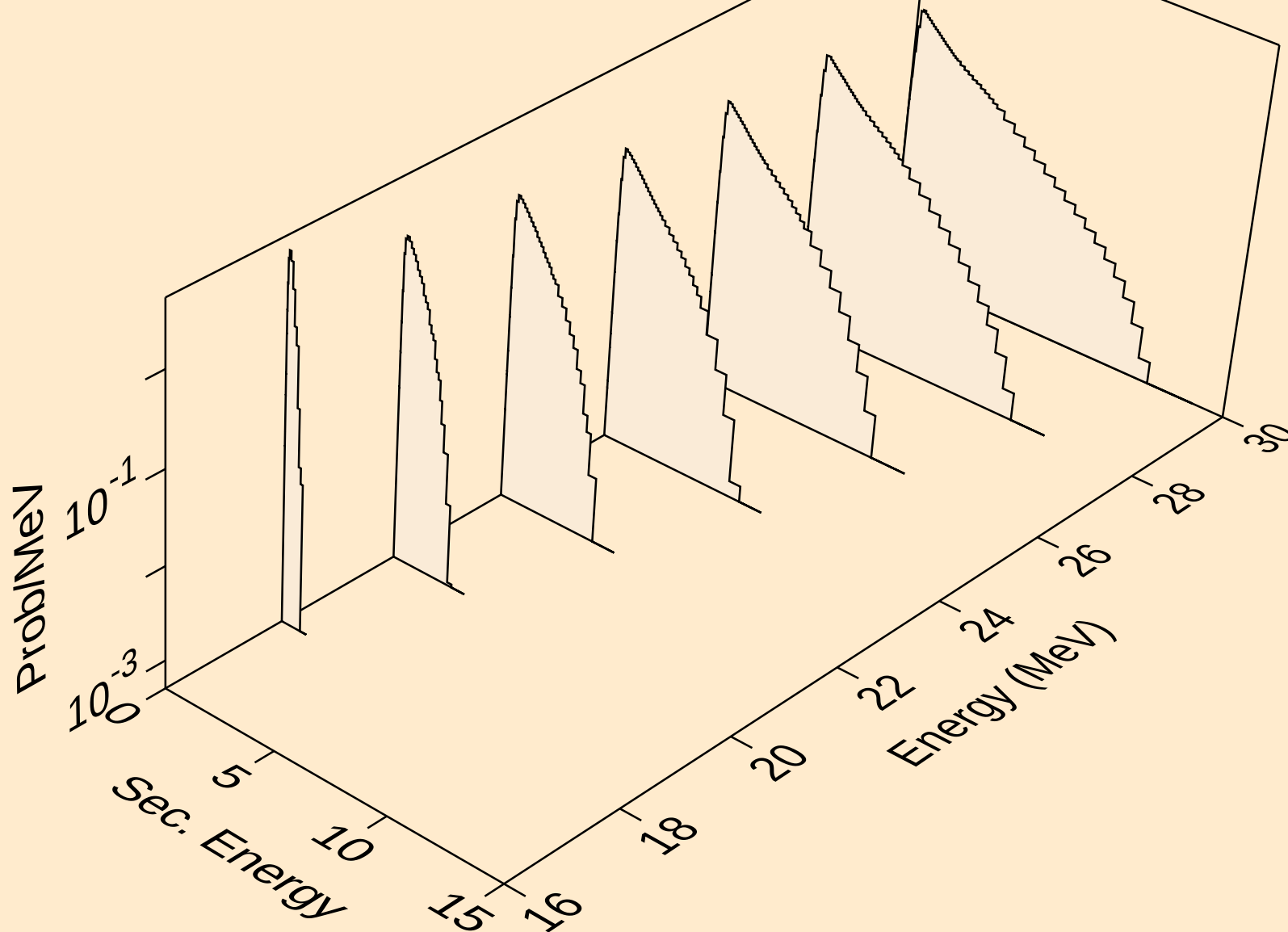
BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)t



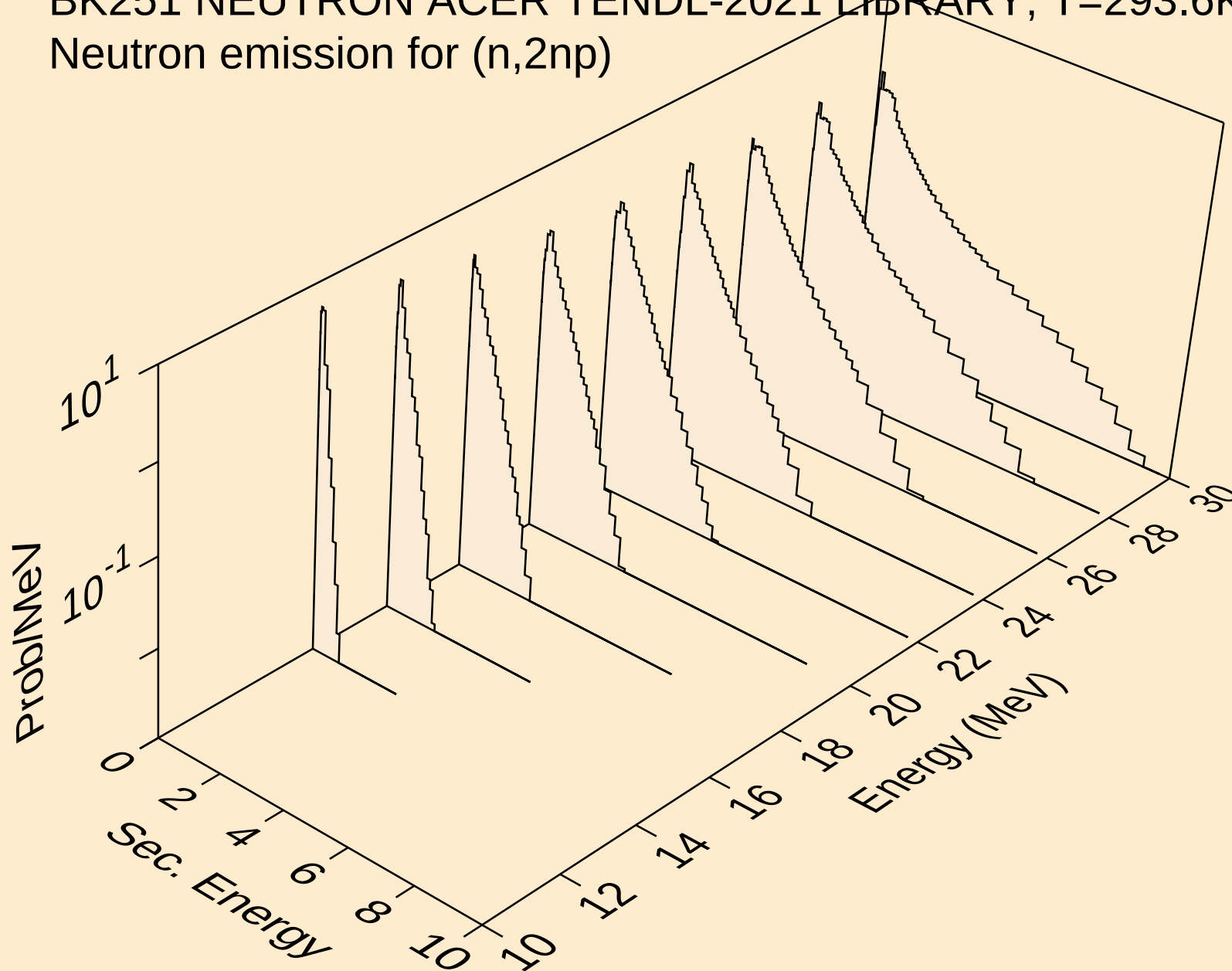
BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)he3



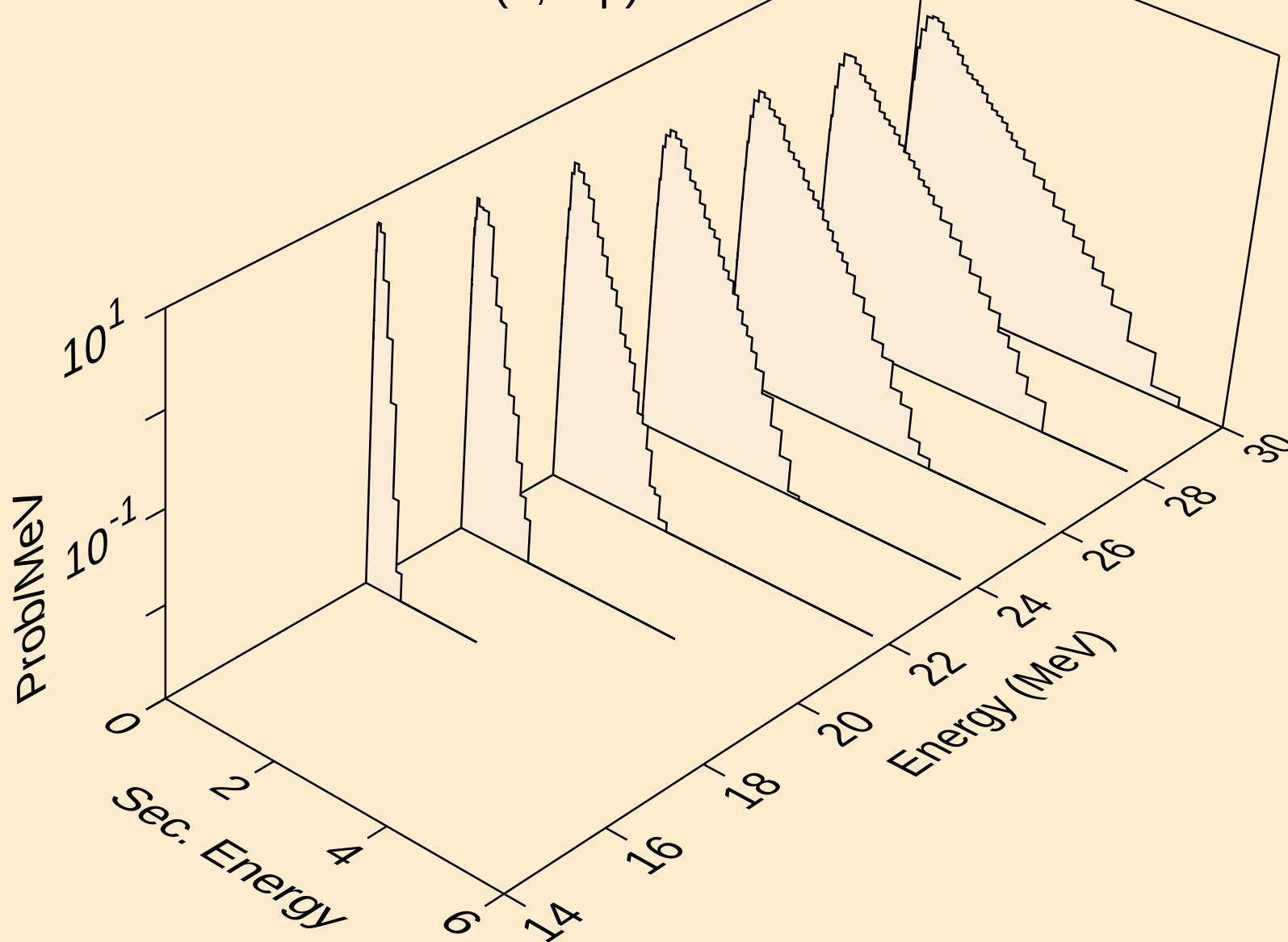
BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,4n)



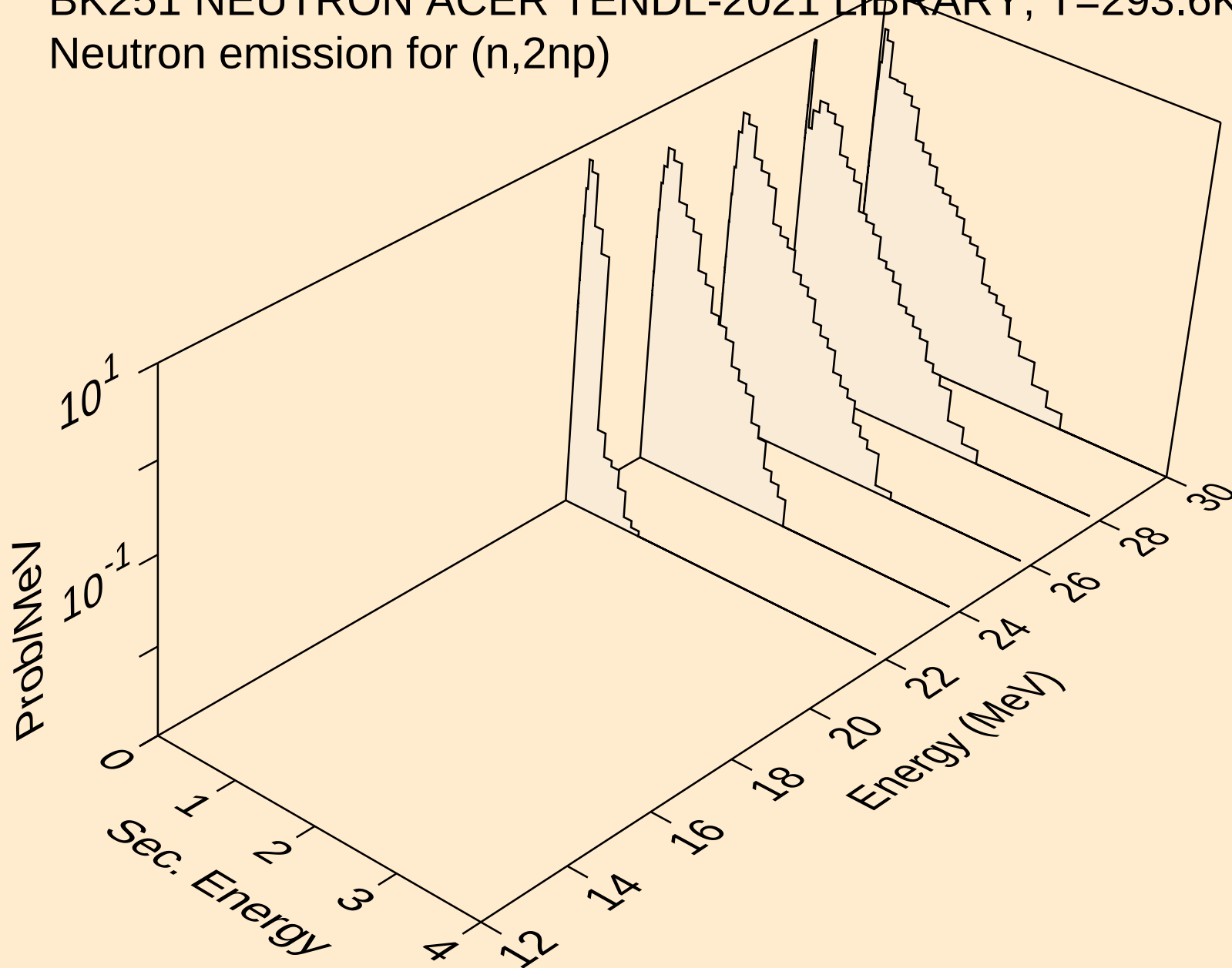
BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2np)



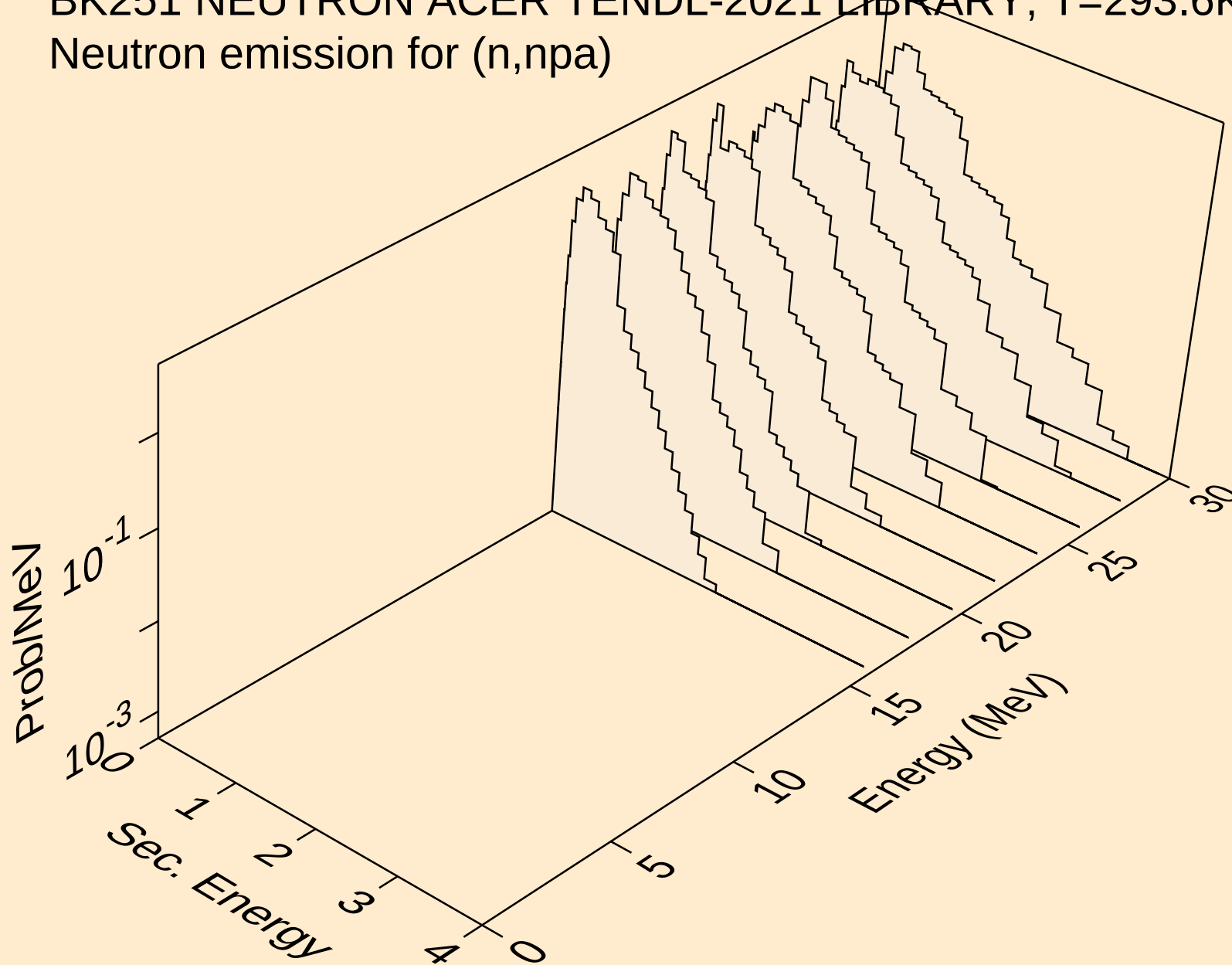
BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,3np)



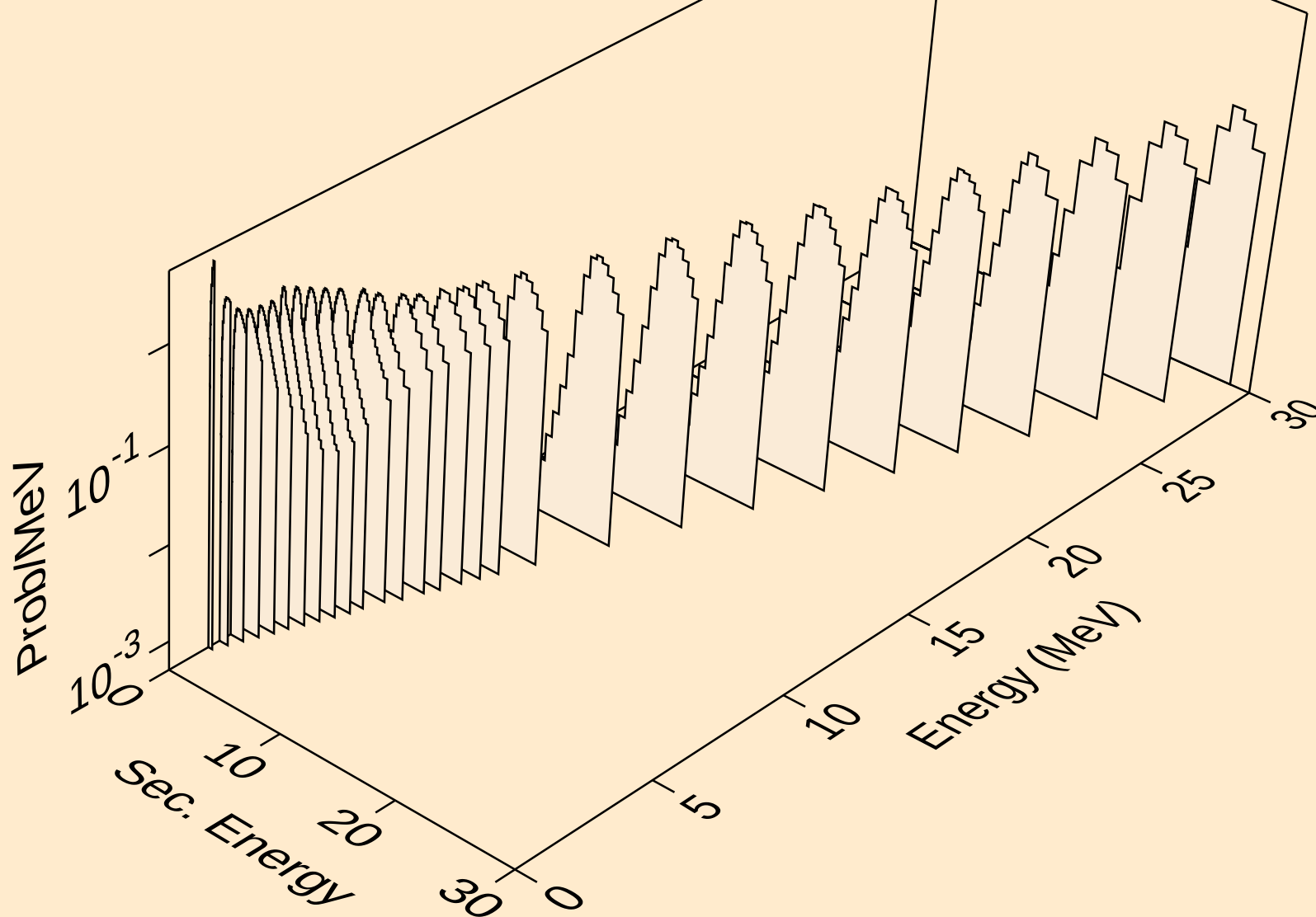
BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2np)



BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,npa)

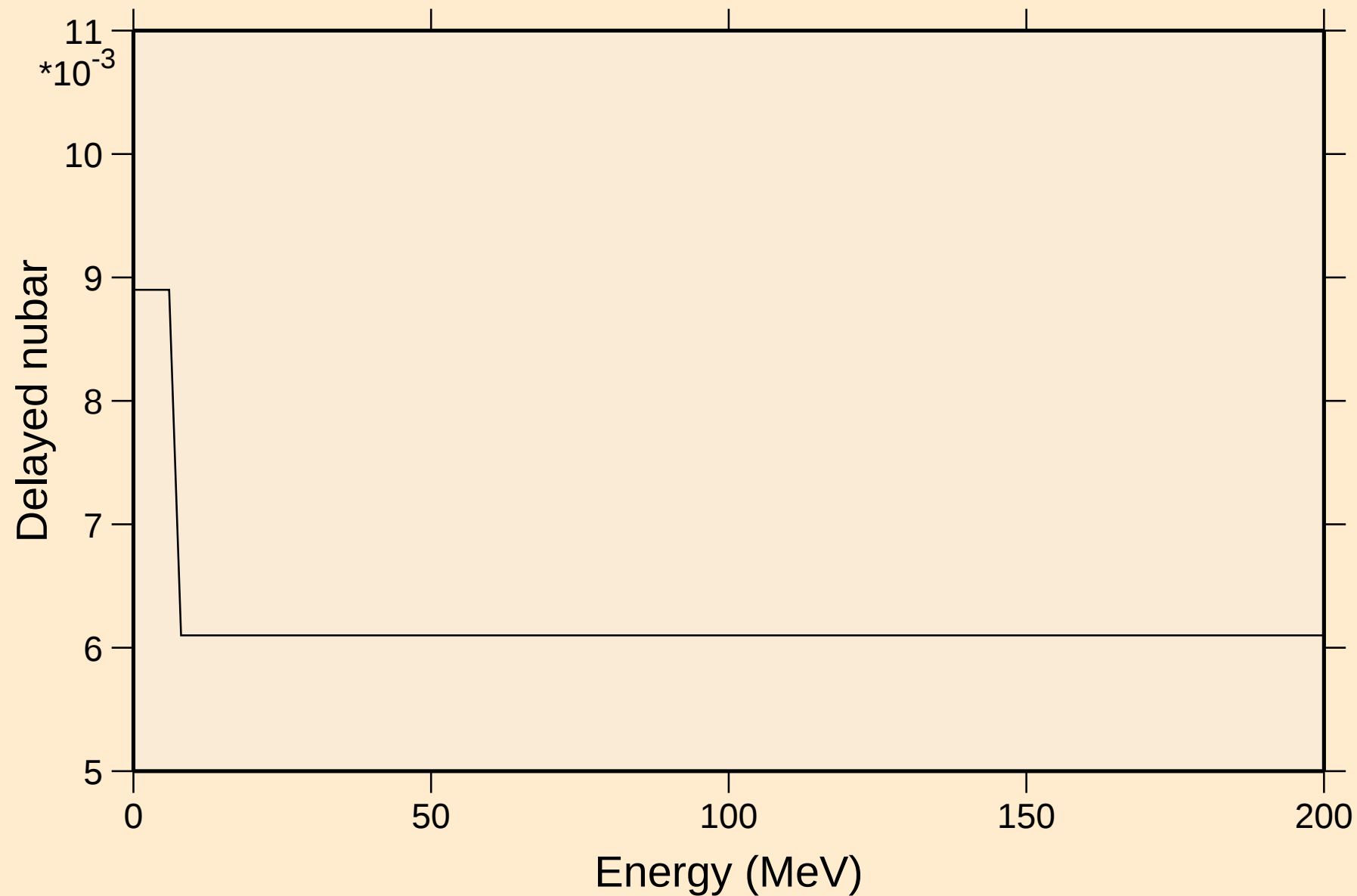


BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*c)

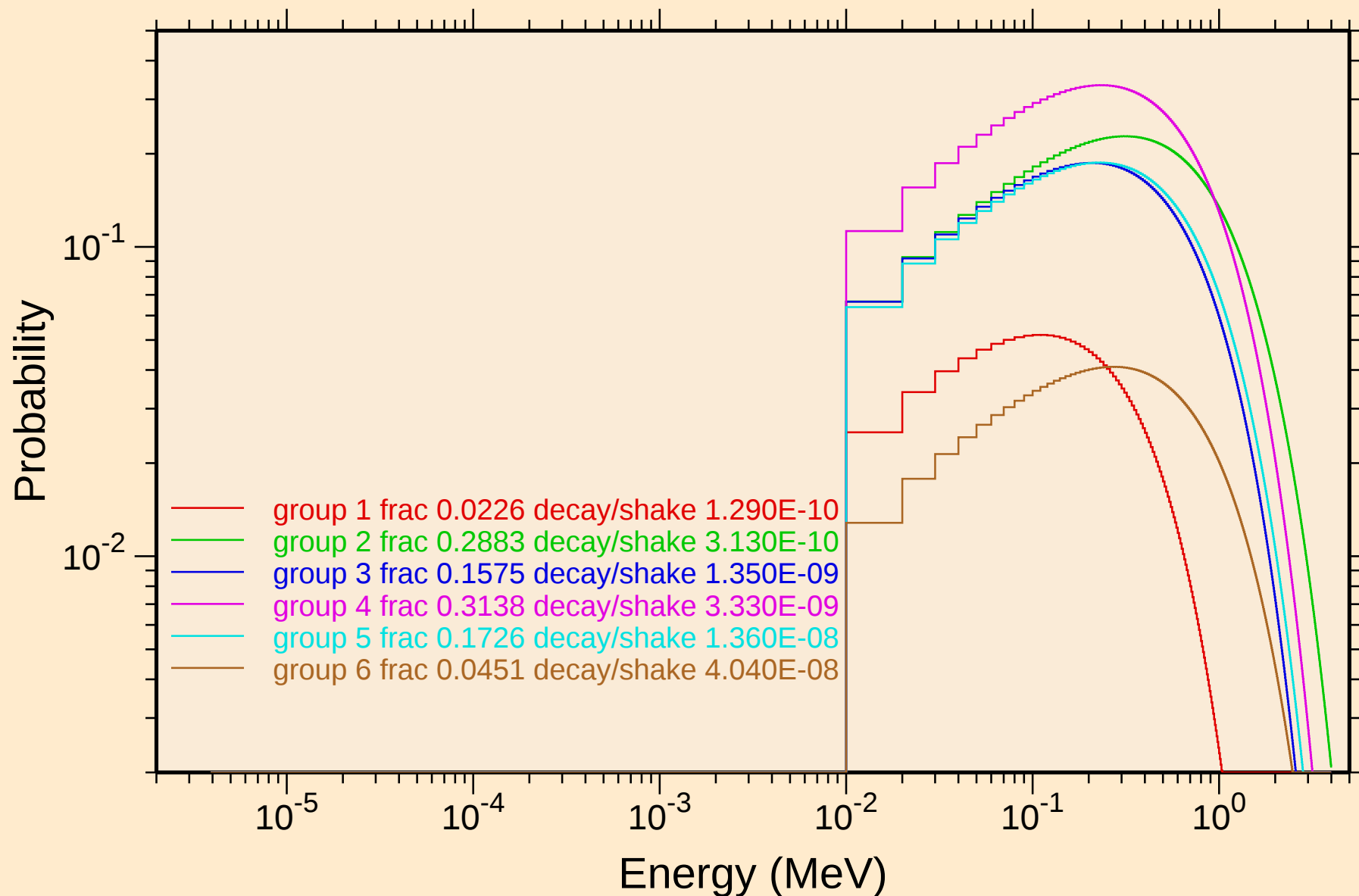


BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

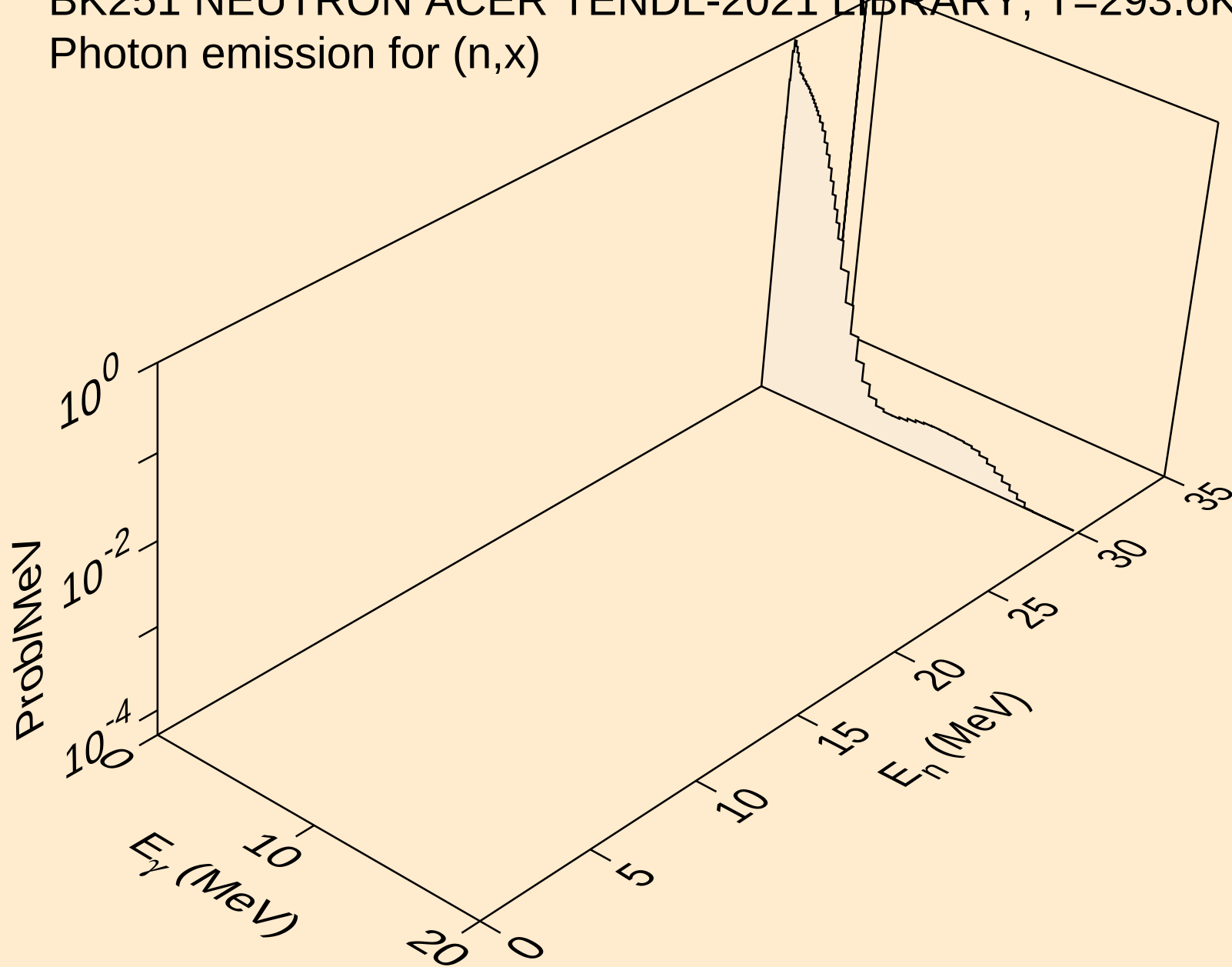
Delayed nubar



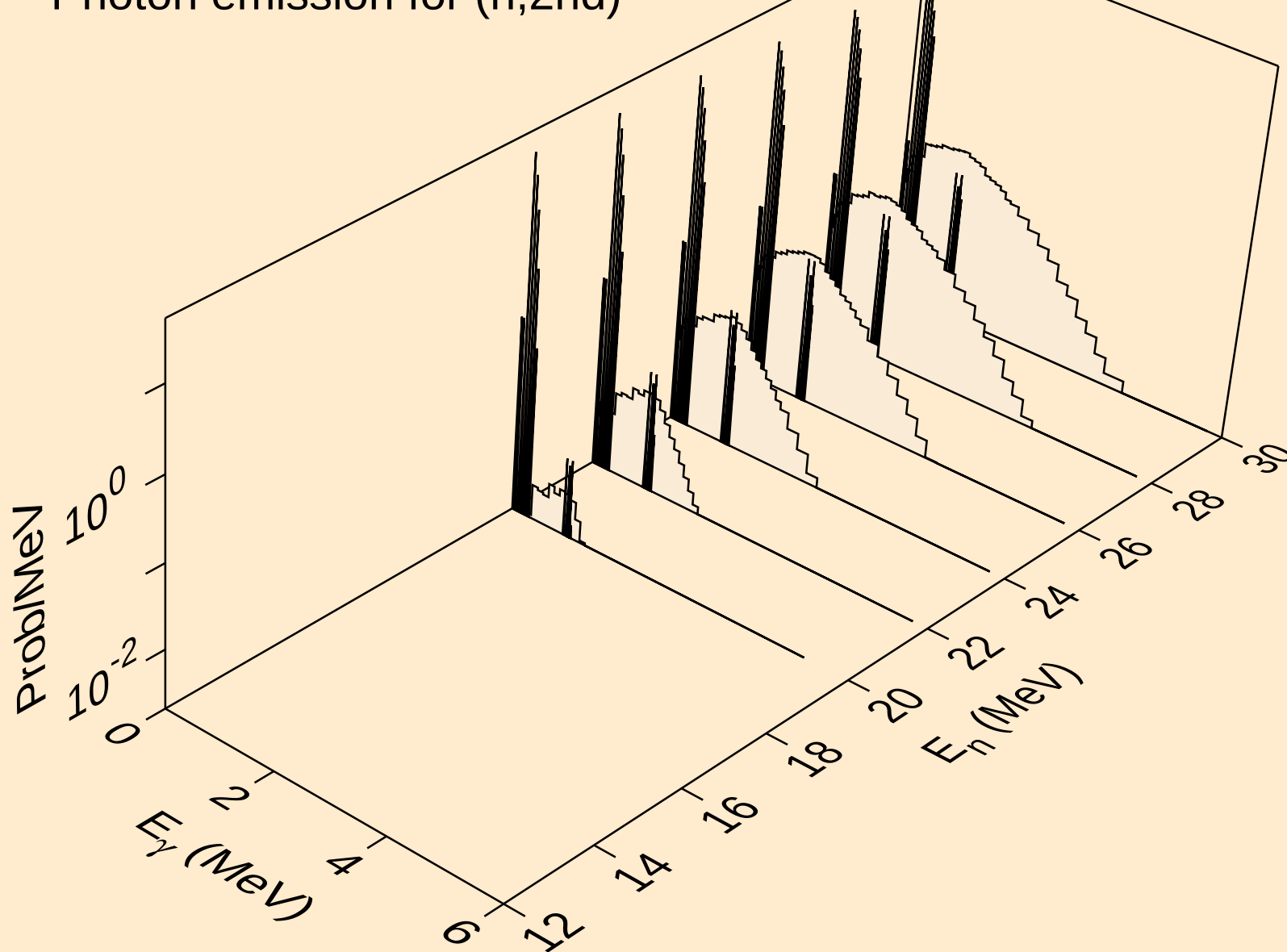
BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Delayed neutron spectra



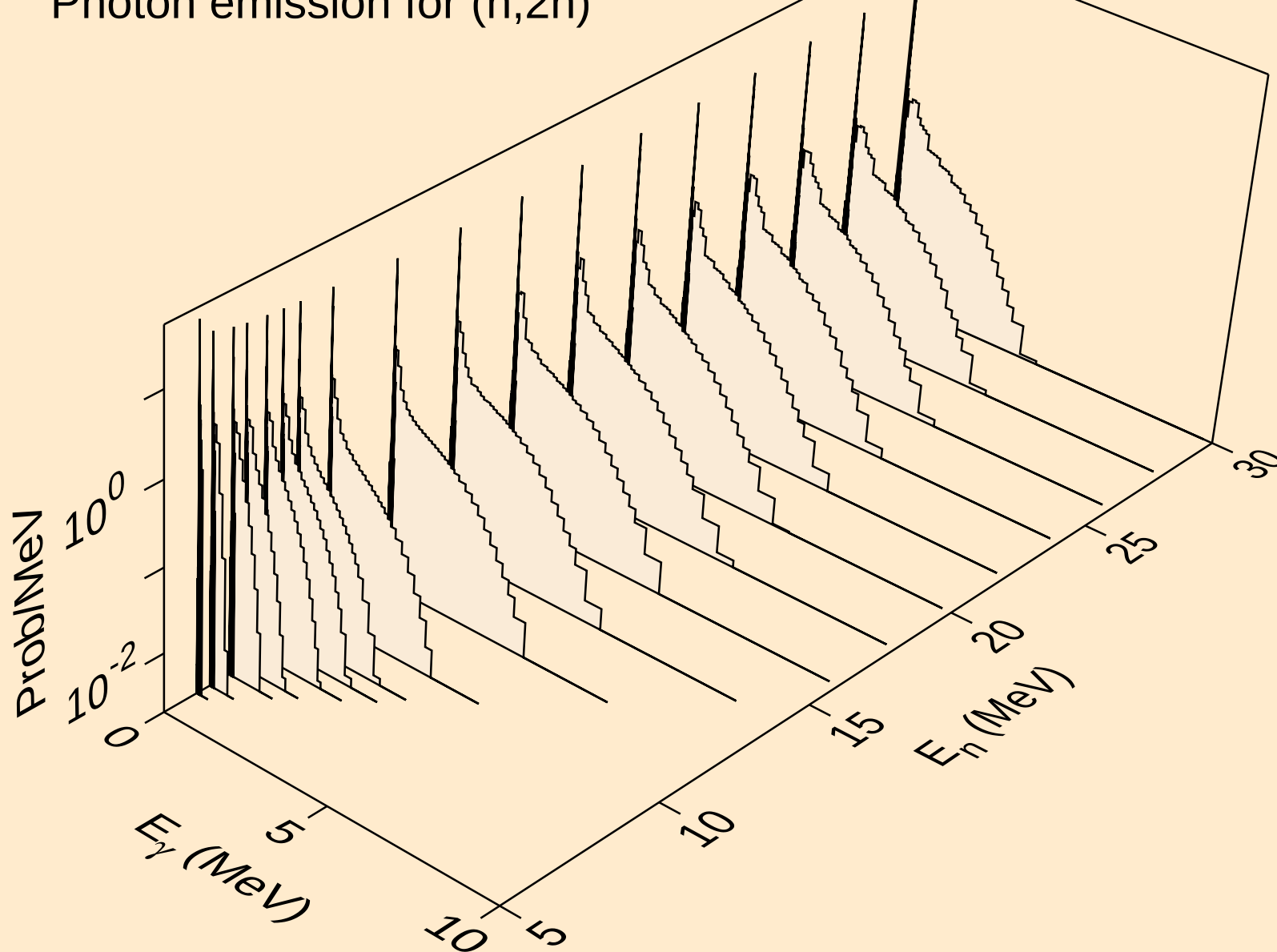
BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,x)



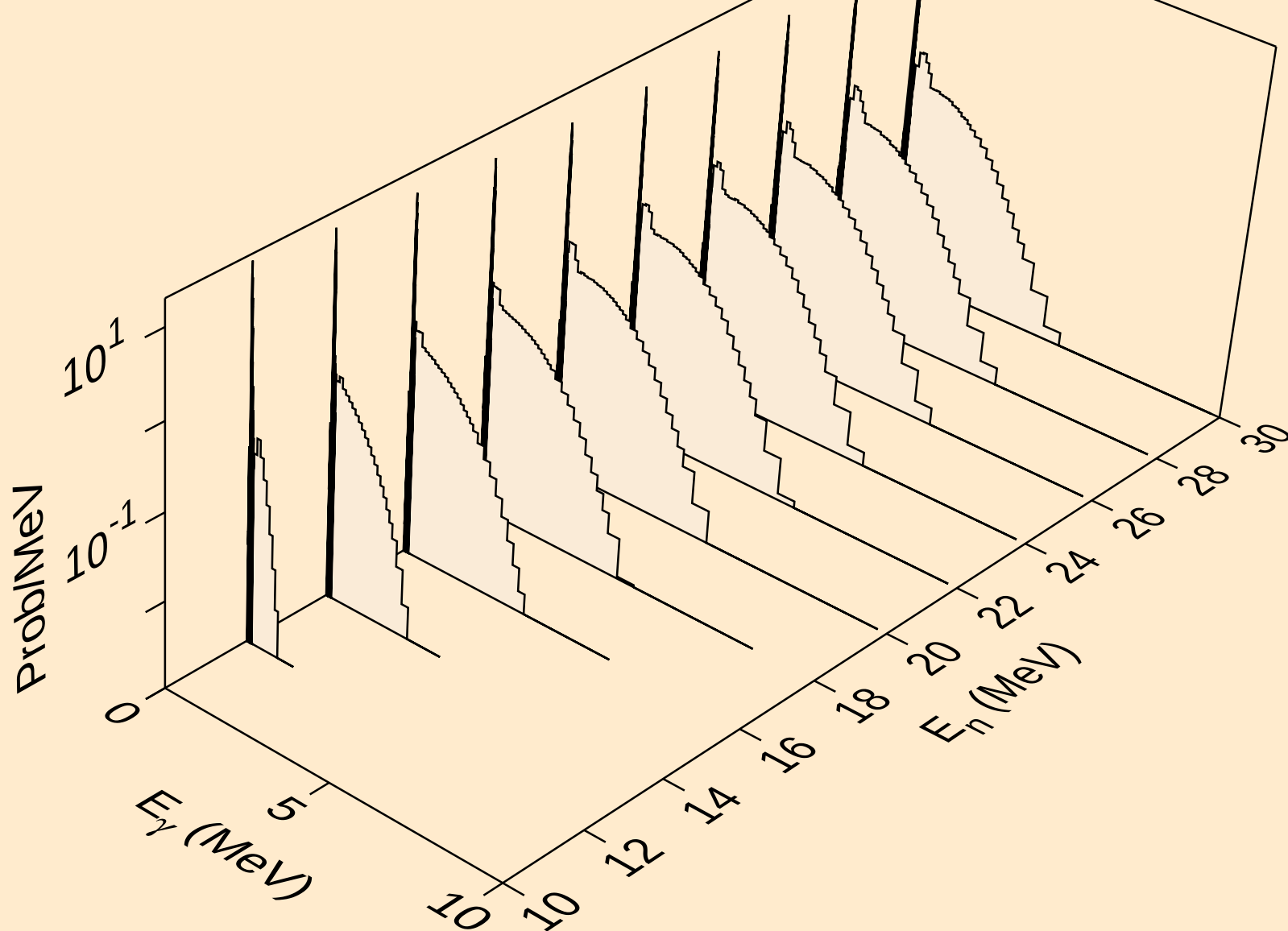
BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2nd)



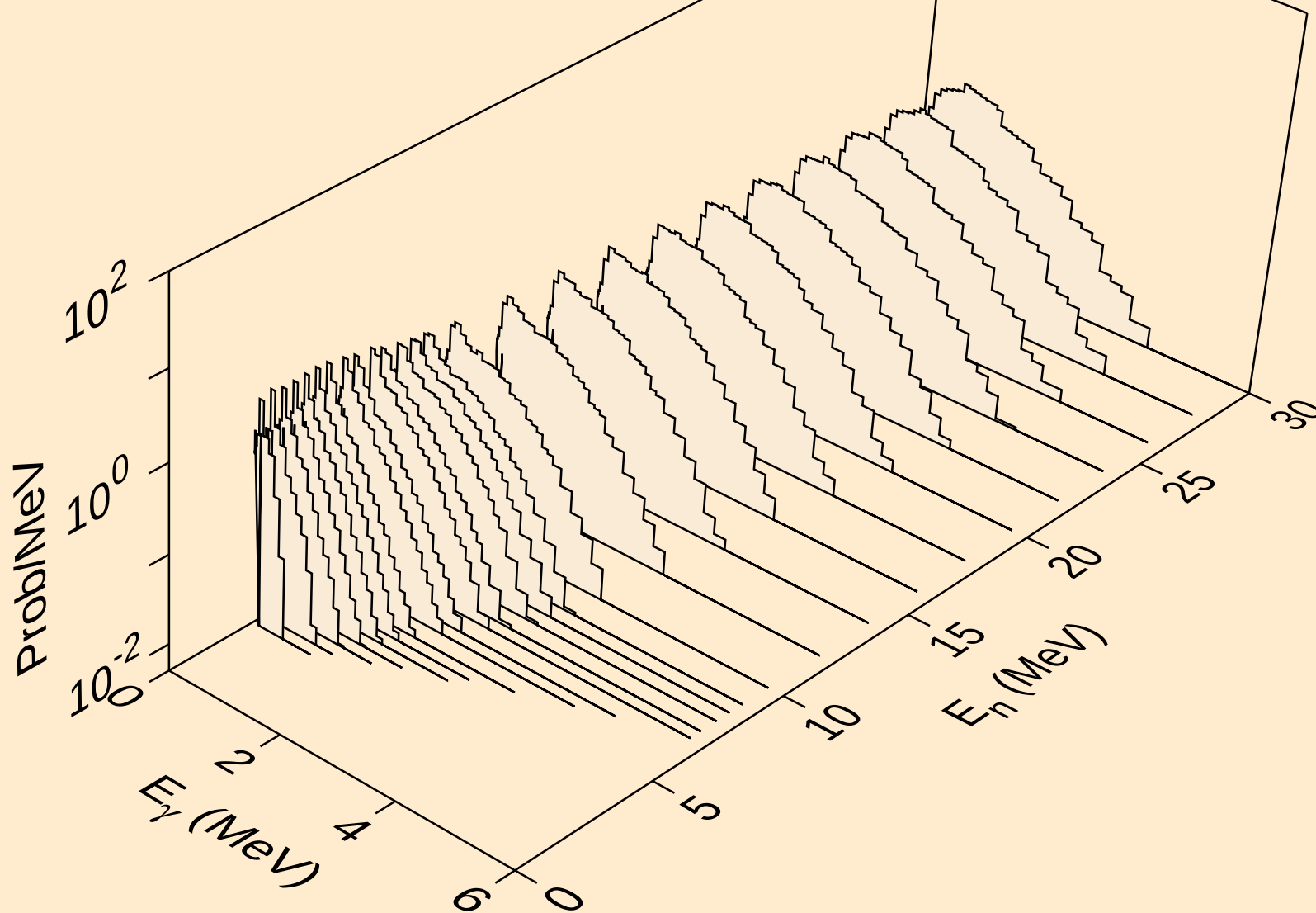
BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2n)



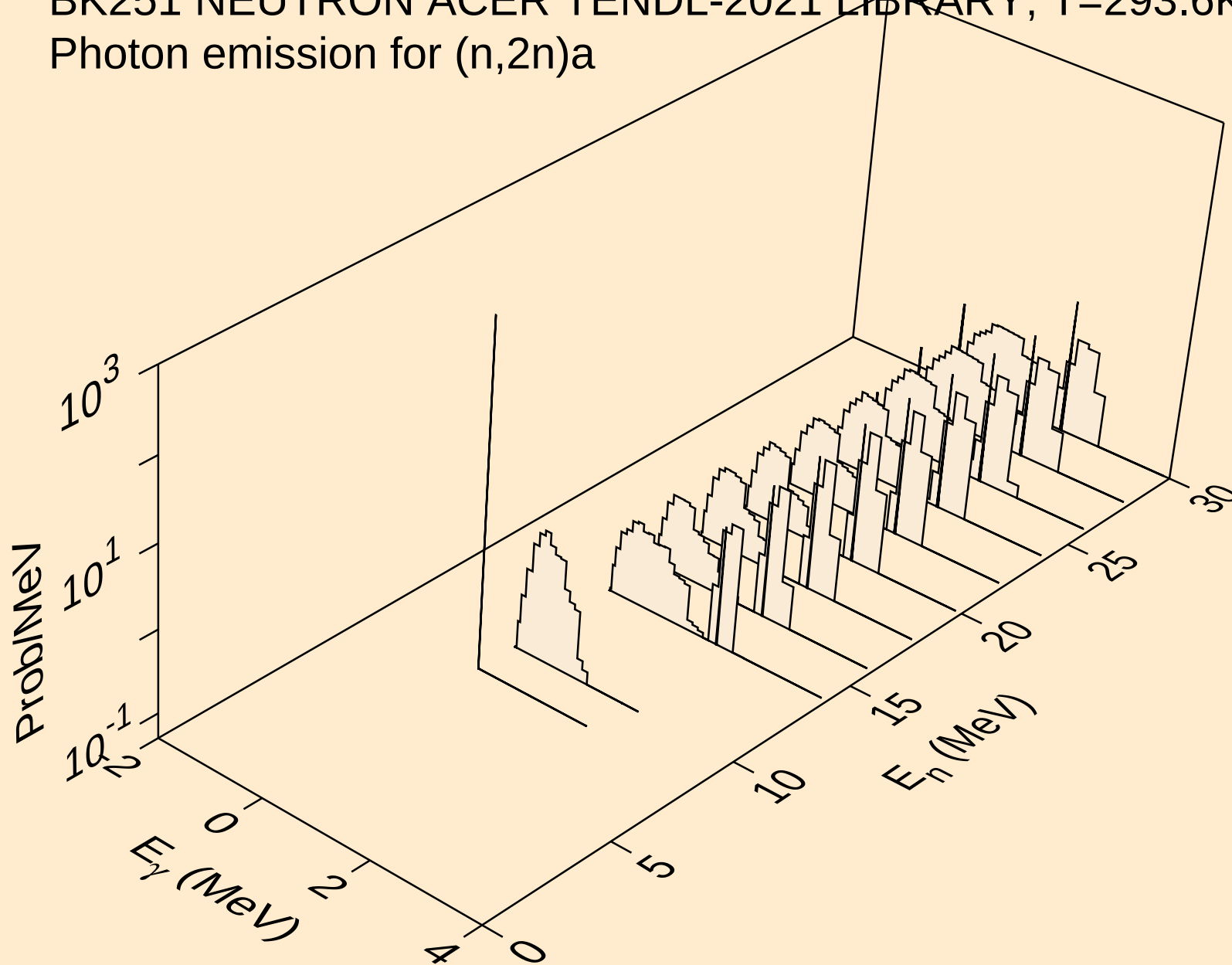
BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,3n)



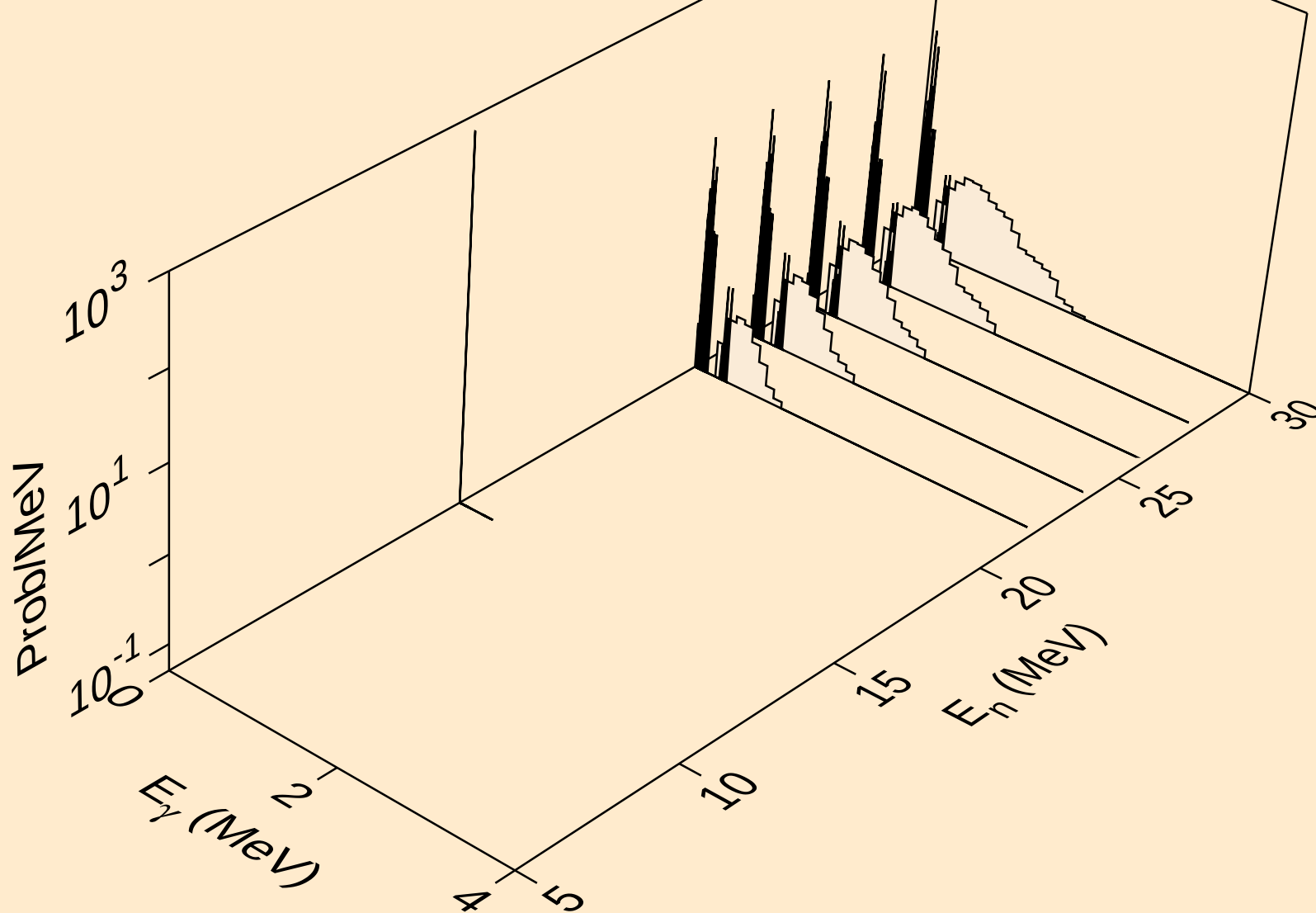
BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)a



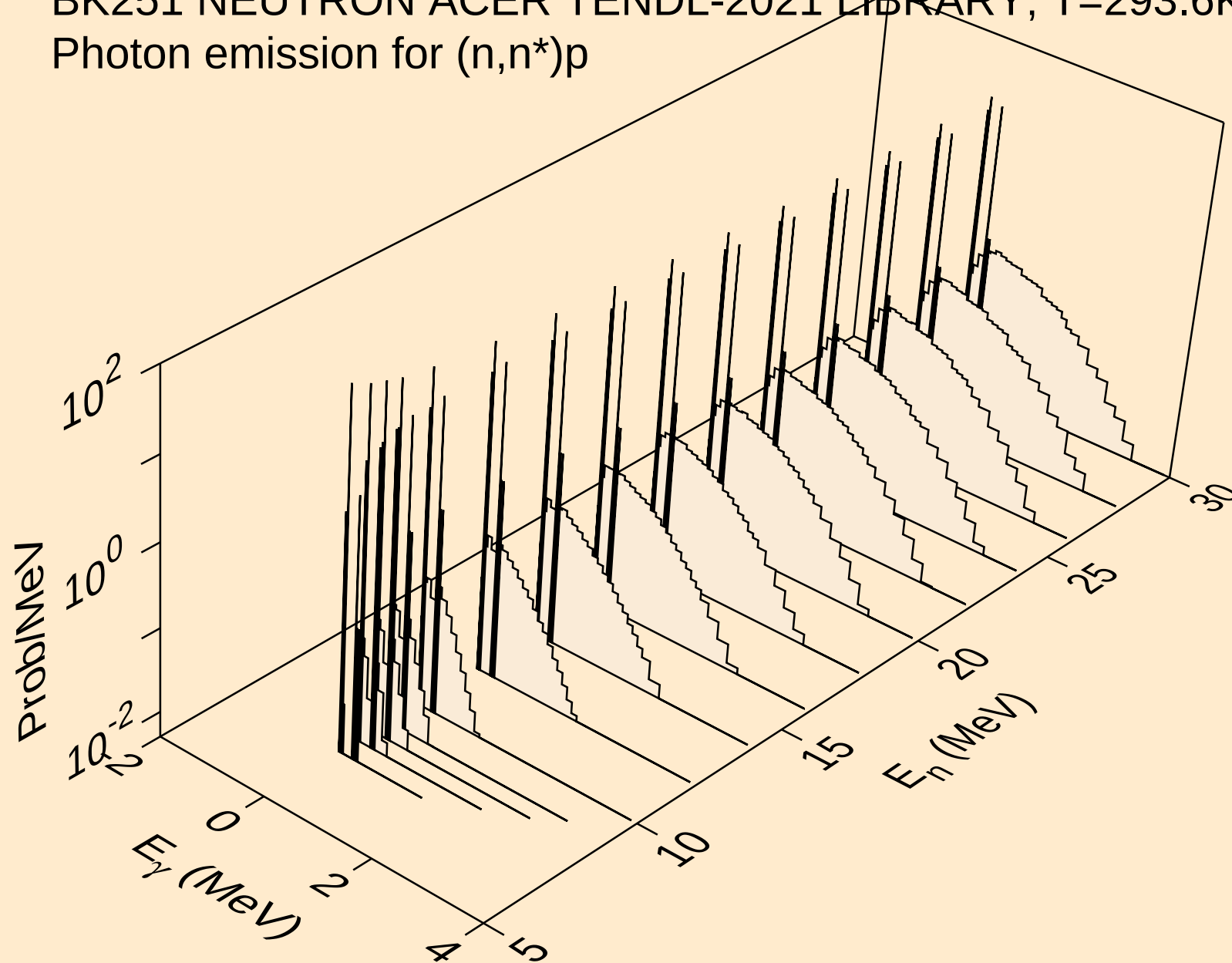
BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2n) α



BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,3n) α

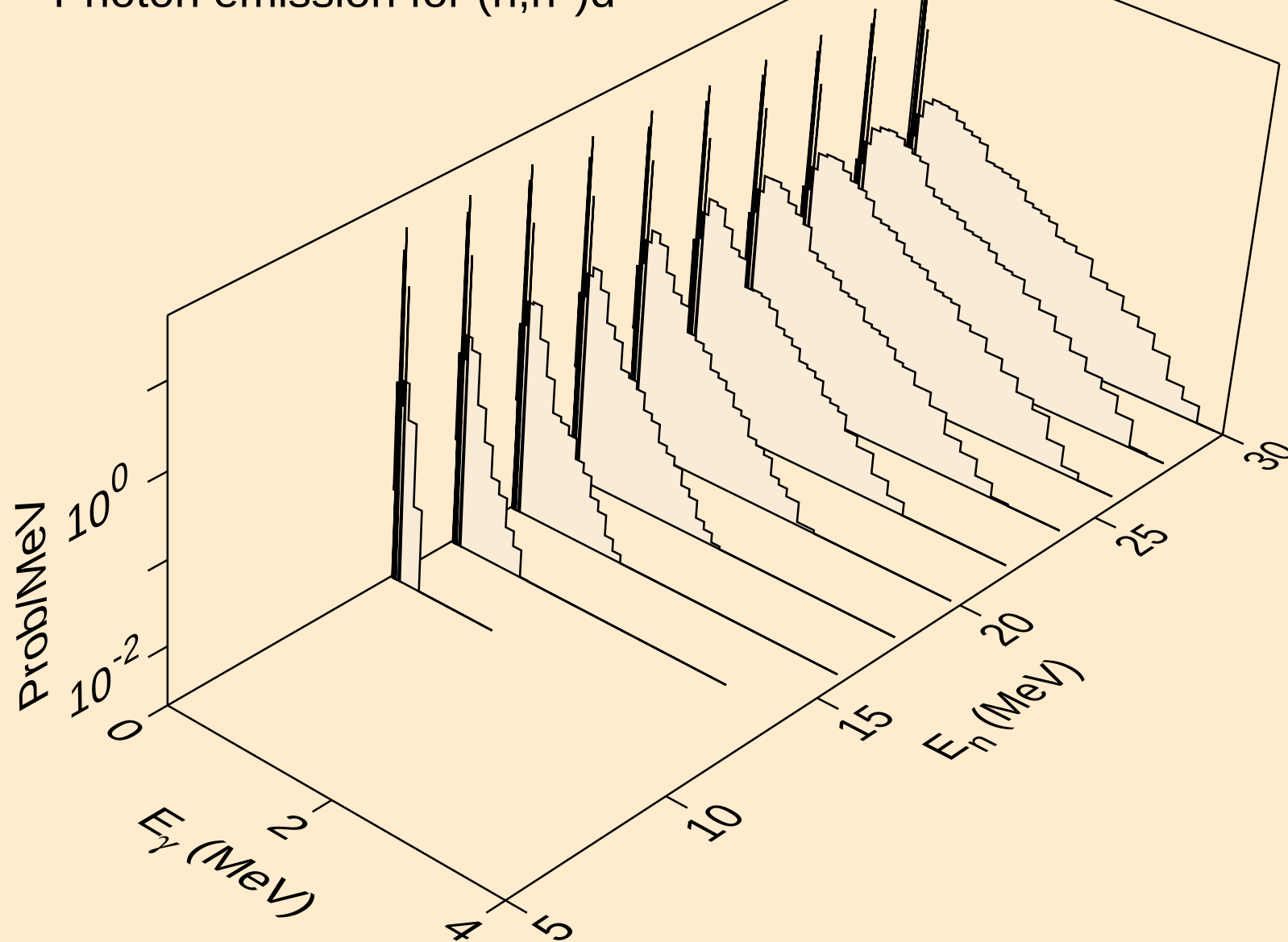


BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)p

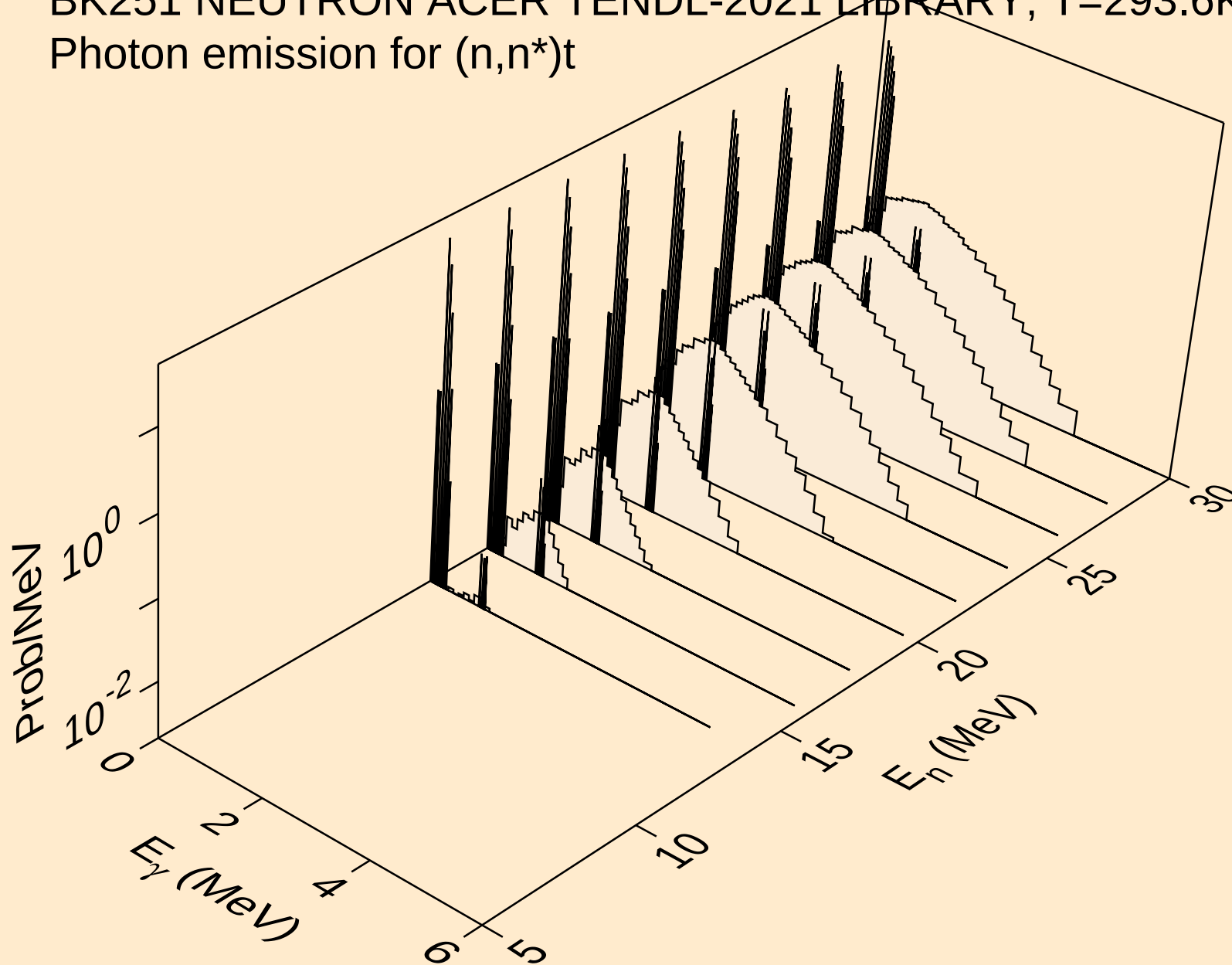


BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

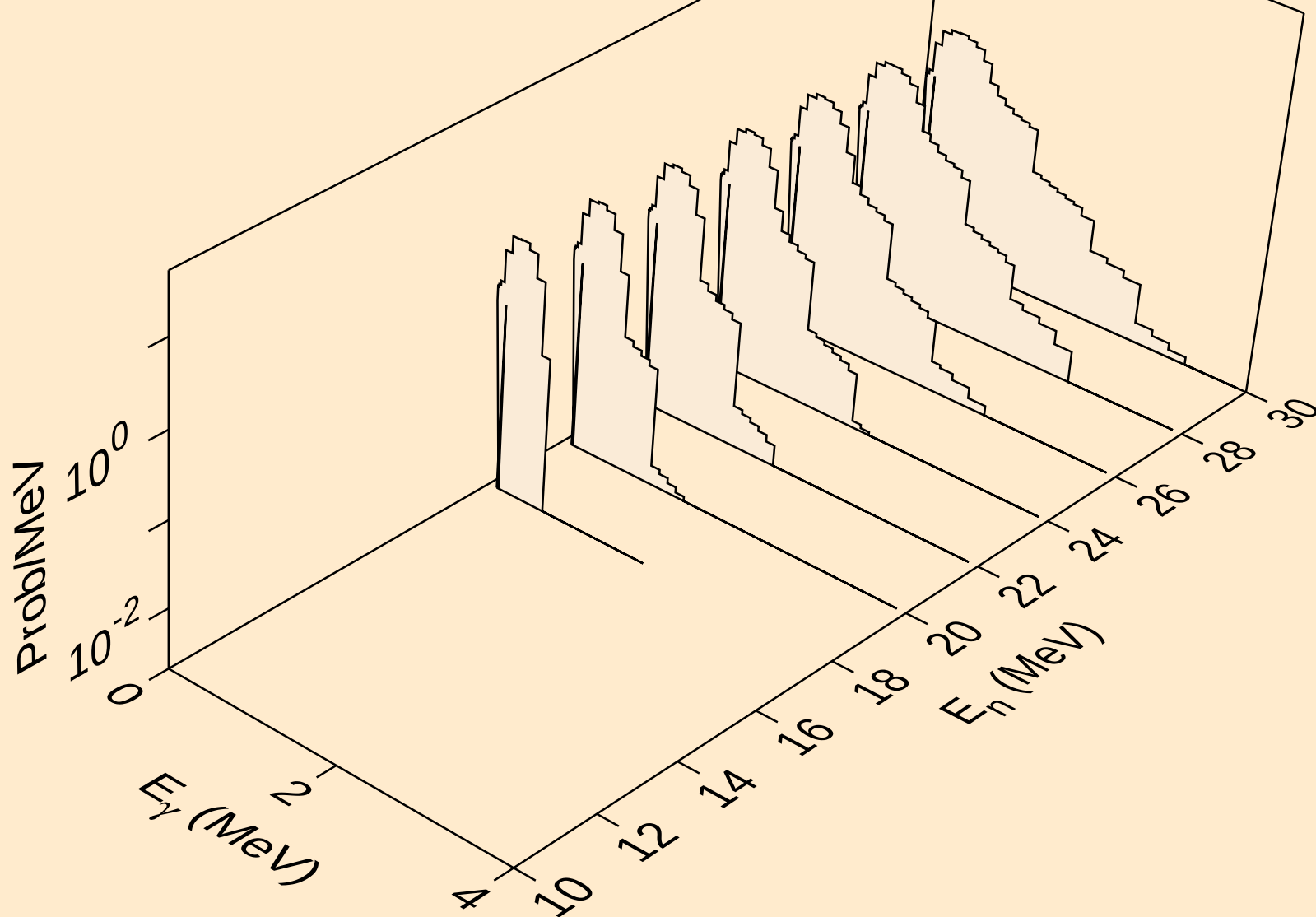
Photon emission for (n,n*)d



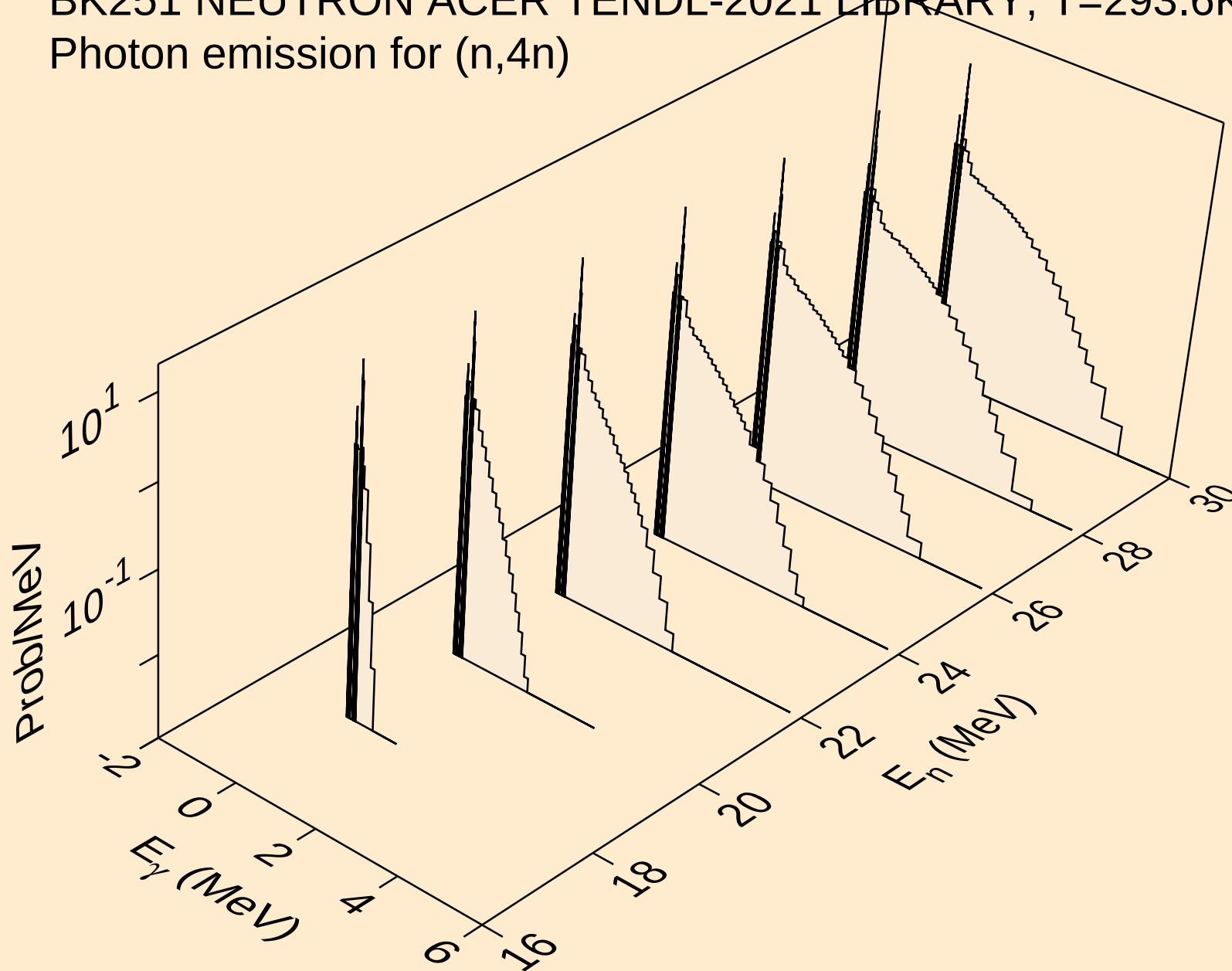
BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)t



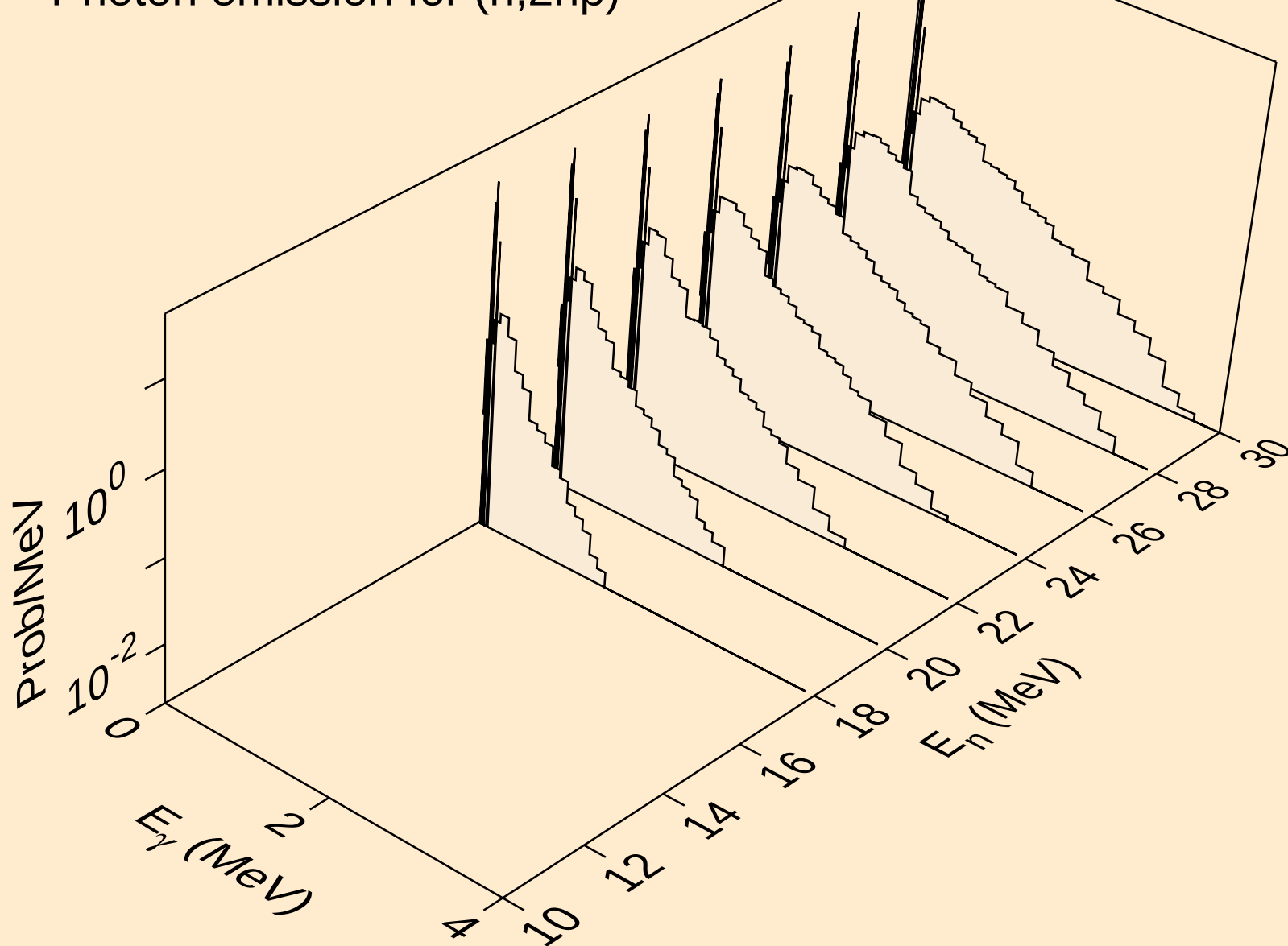
BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)he3



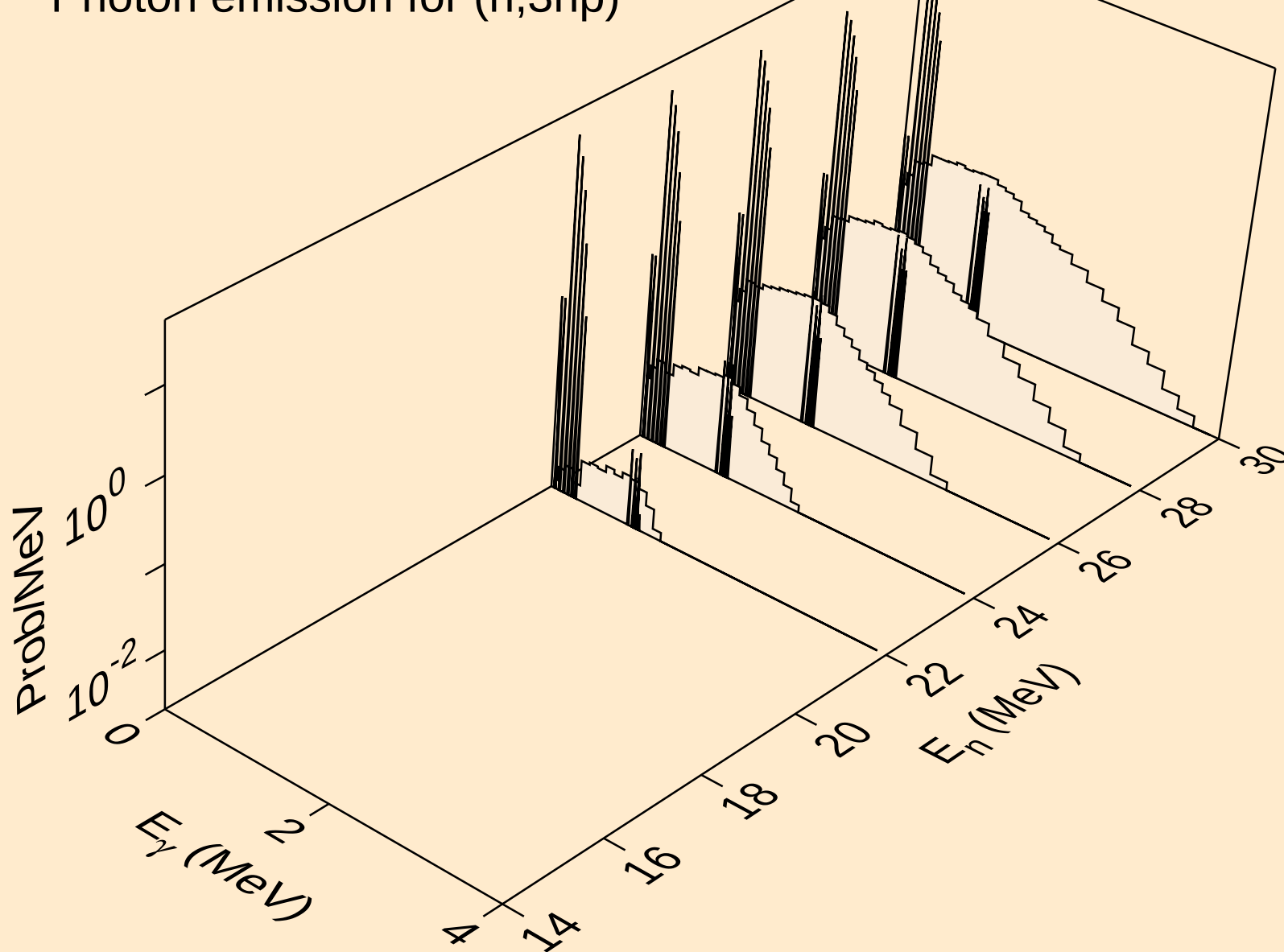
BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,4n)



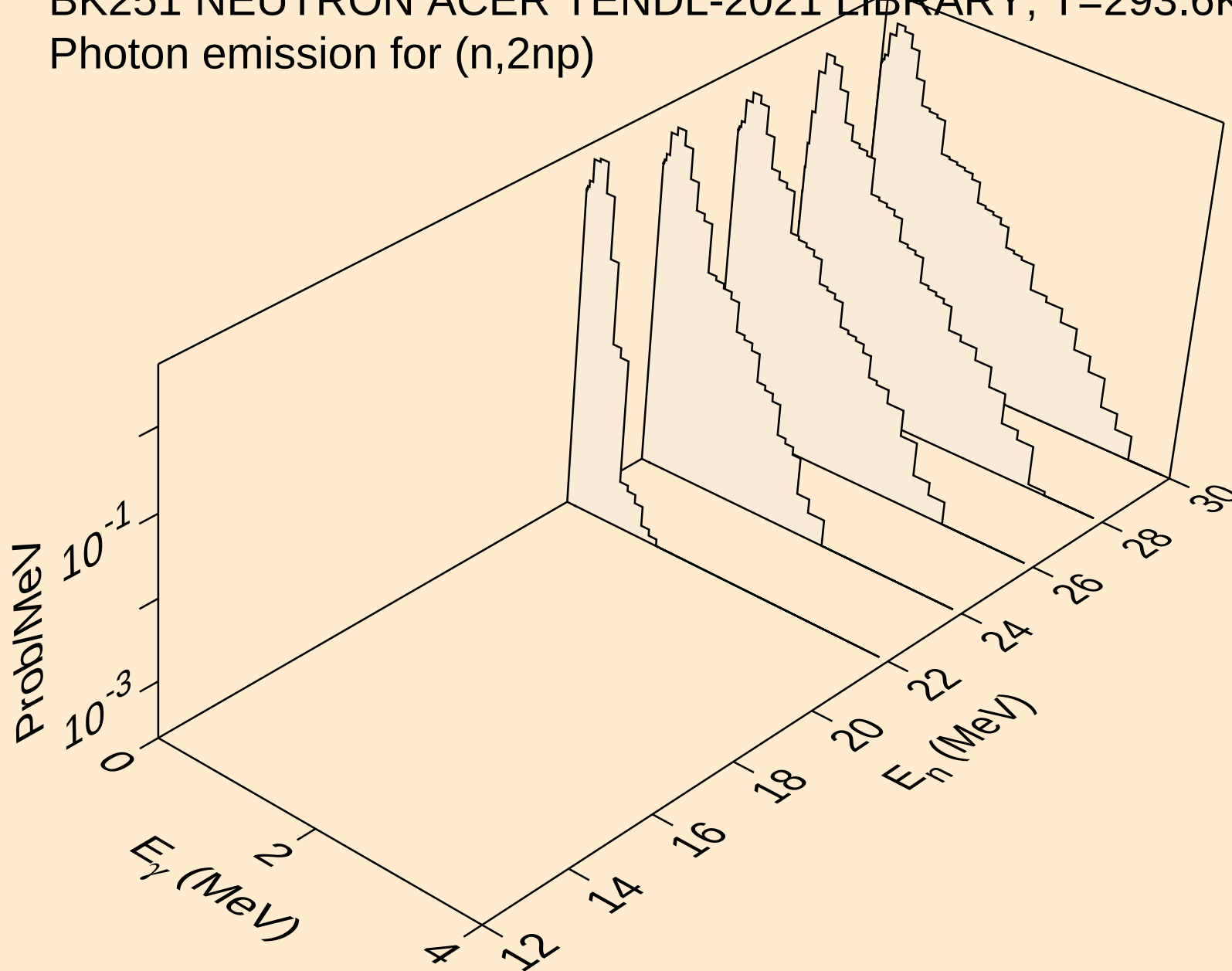
BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2np)



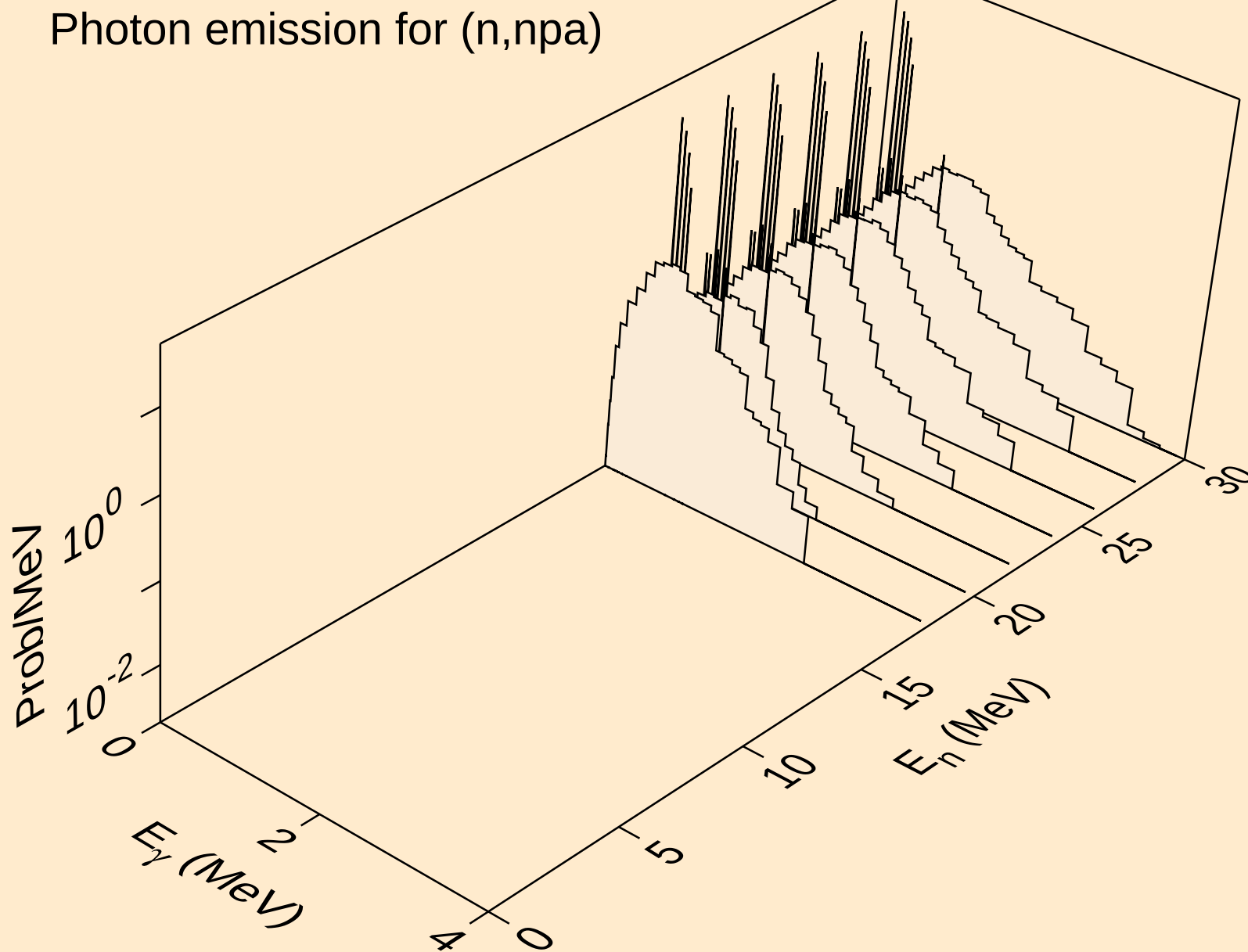
BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,3np)



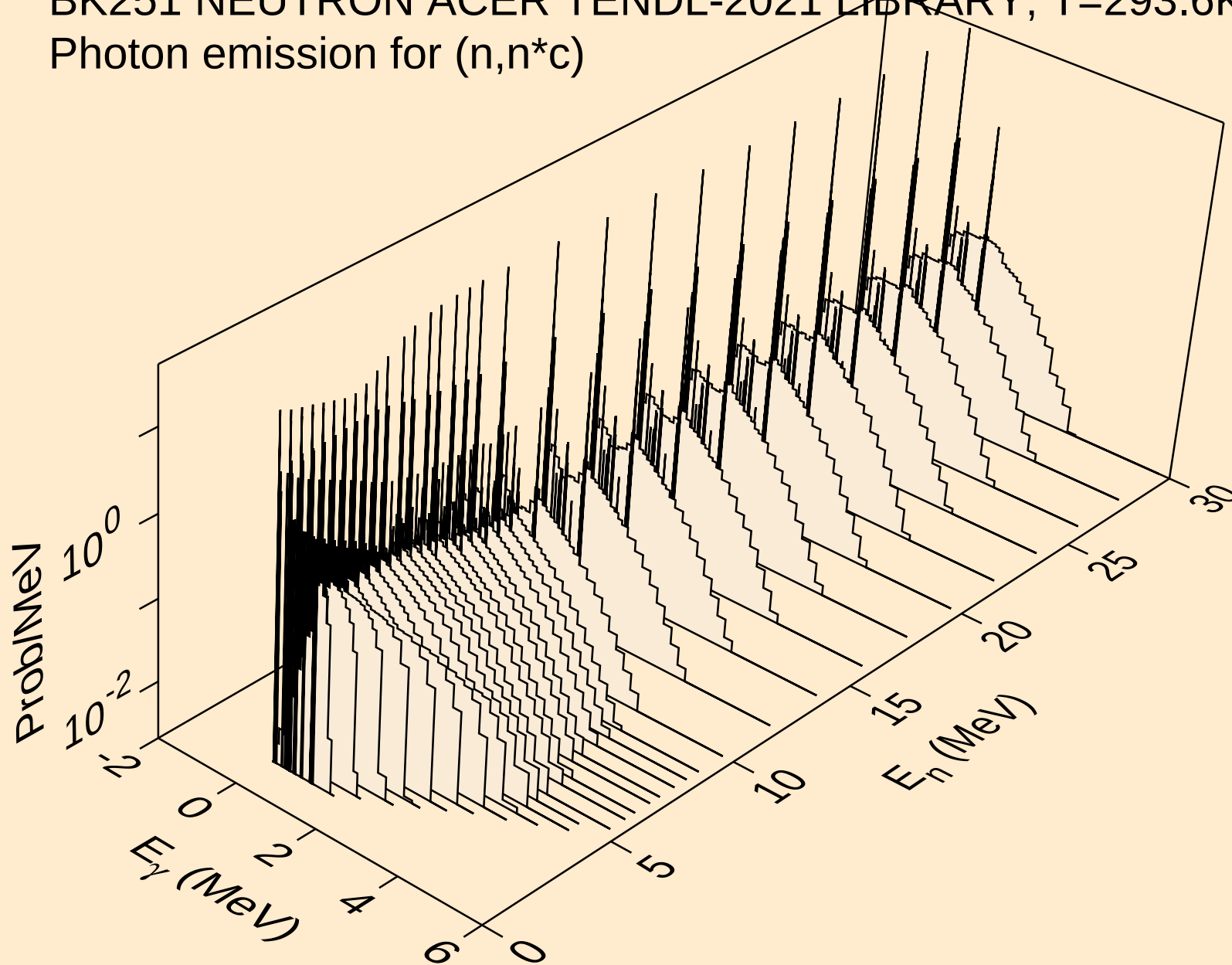
BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2np)



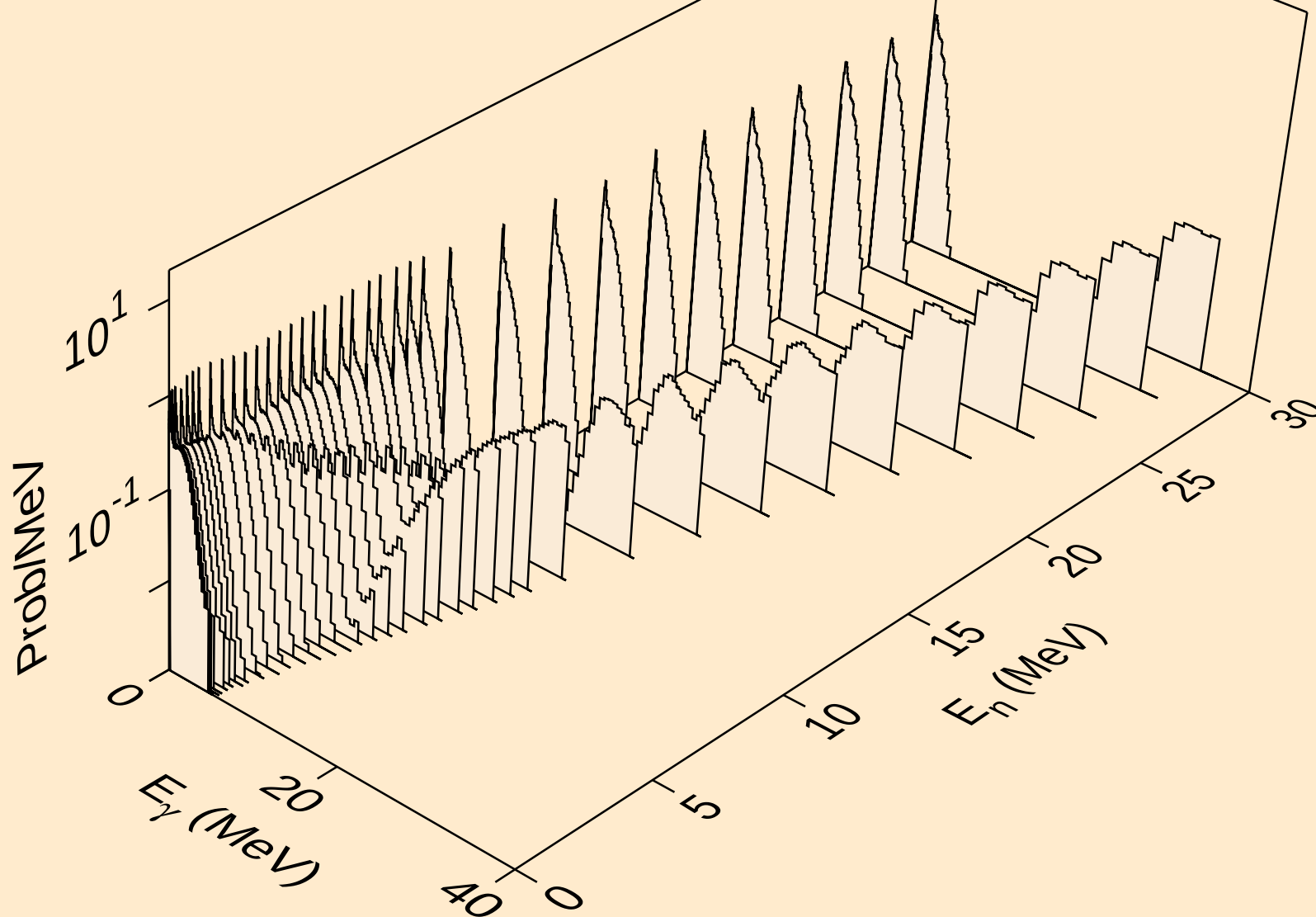
BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,npa)



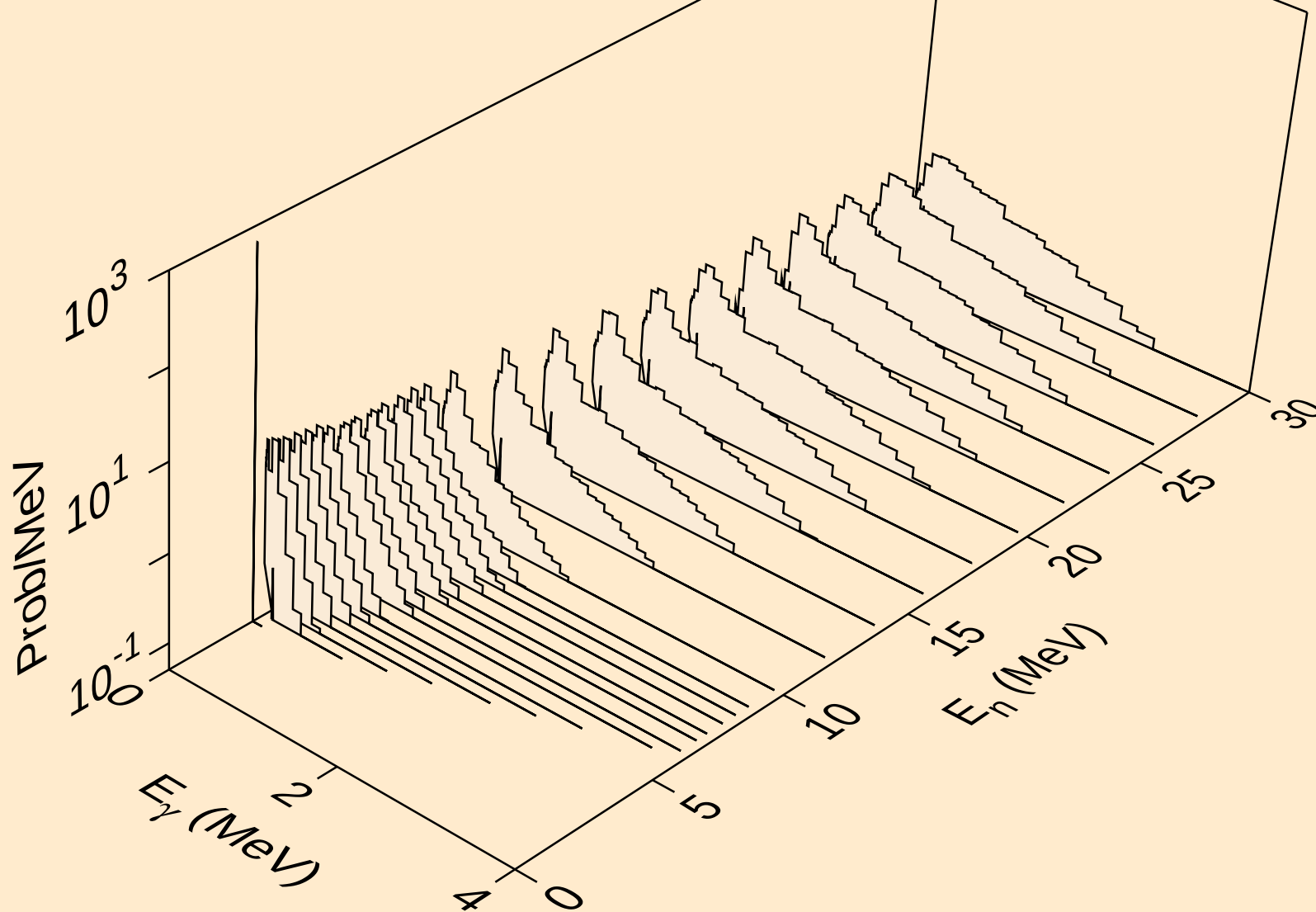
BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*c)



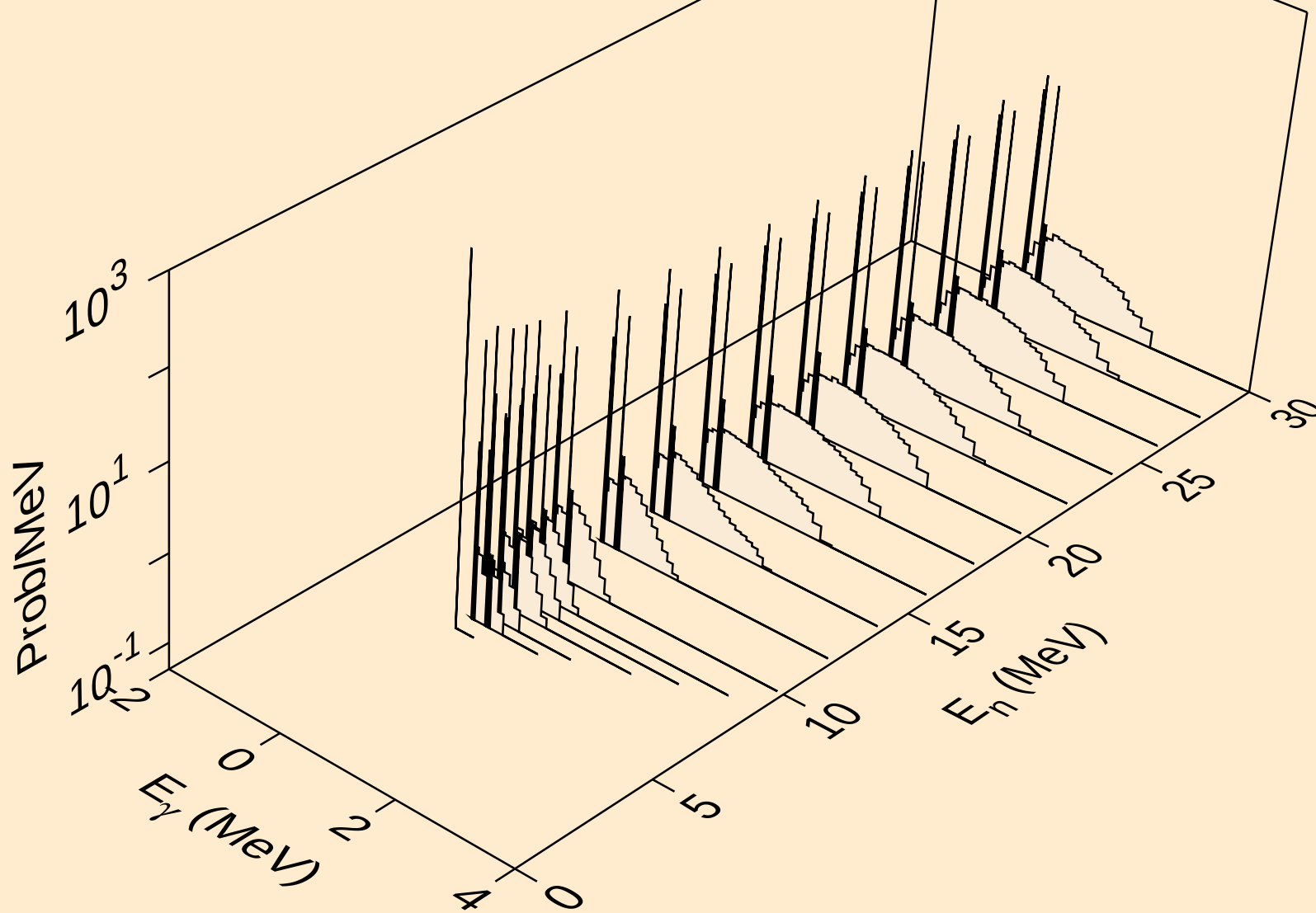
BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,gma)



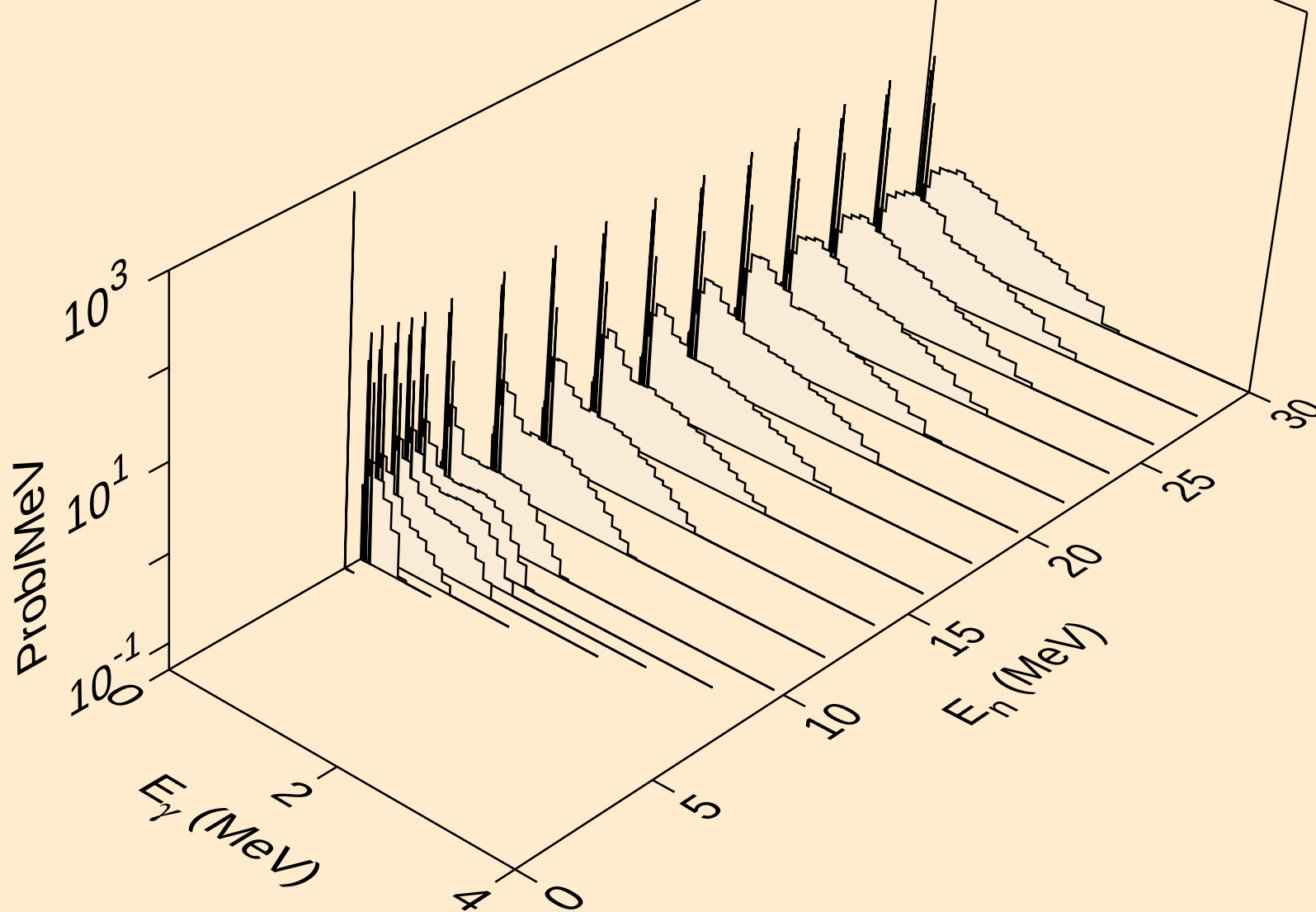
BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,p)



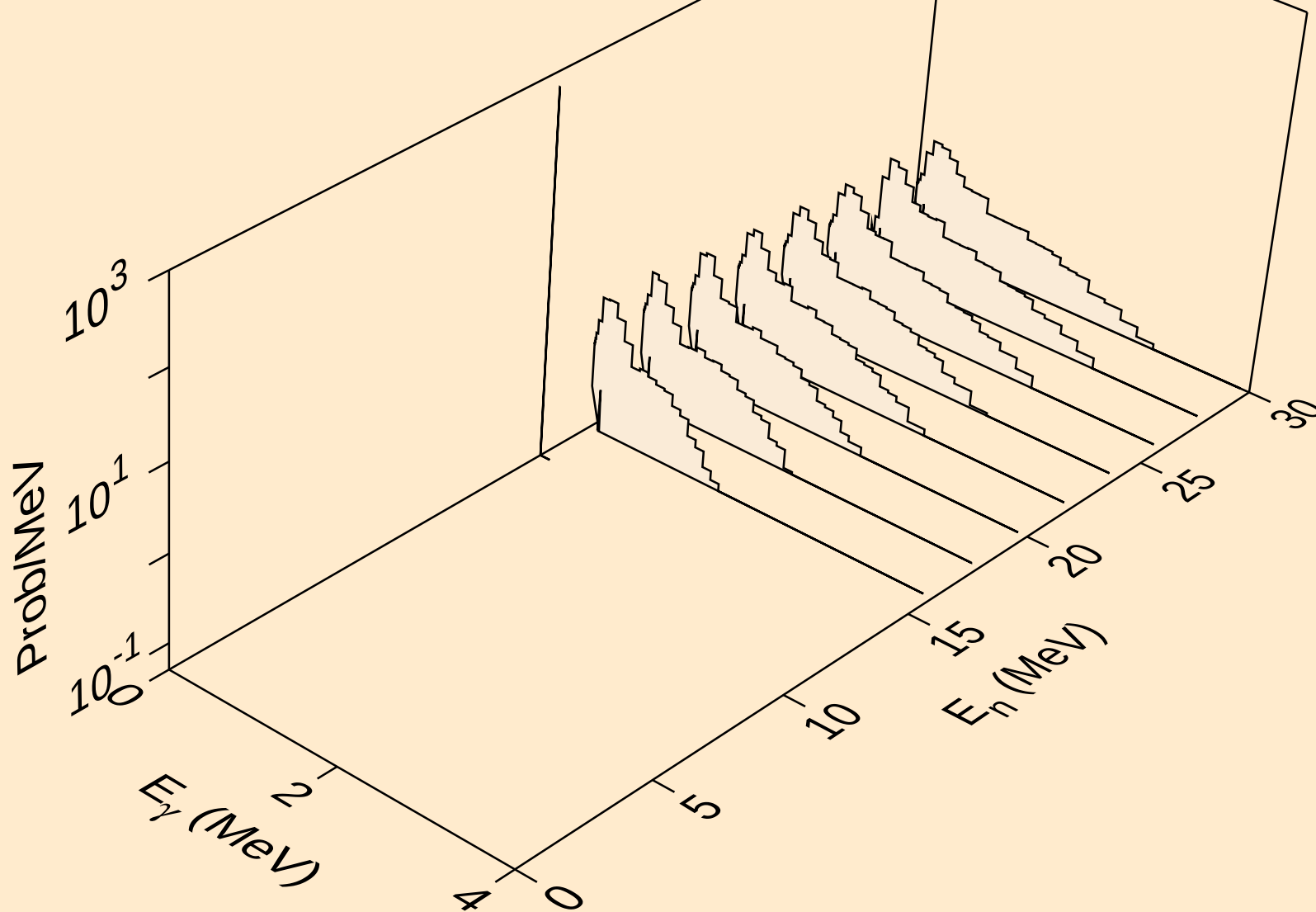
BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,d)



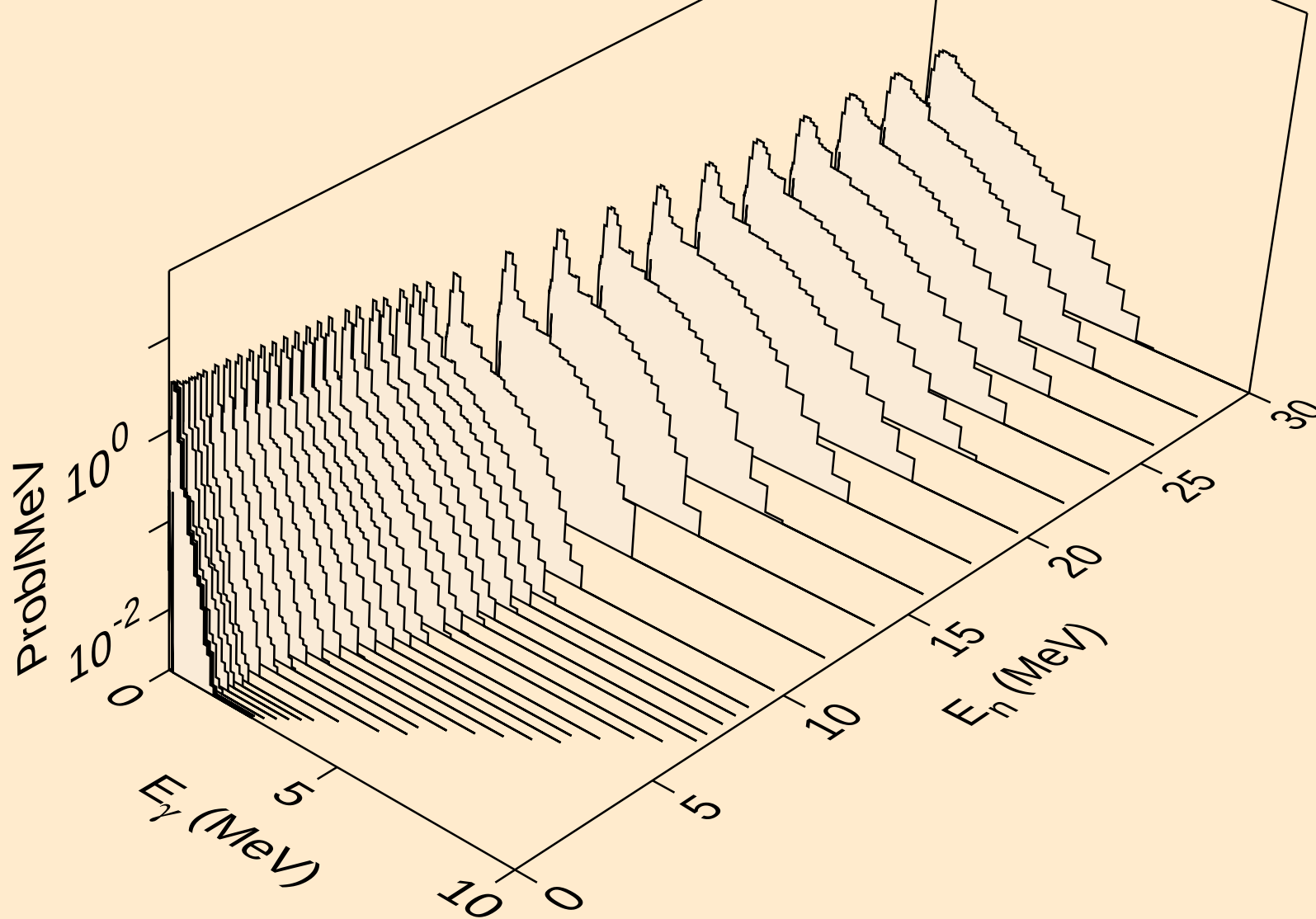
BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,t)



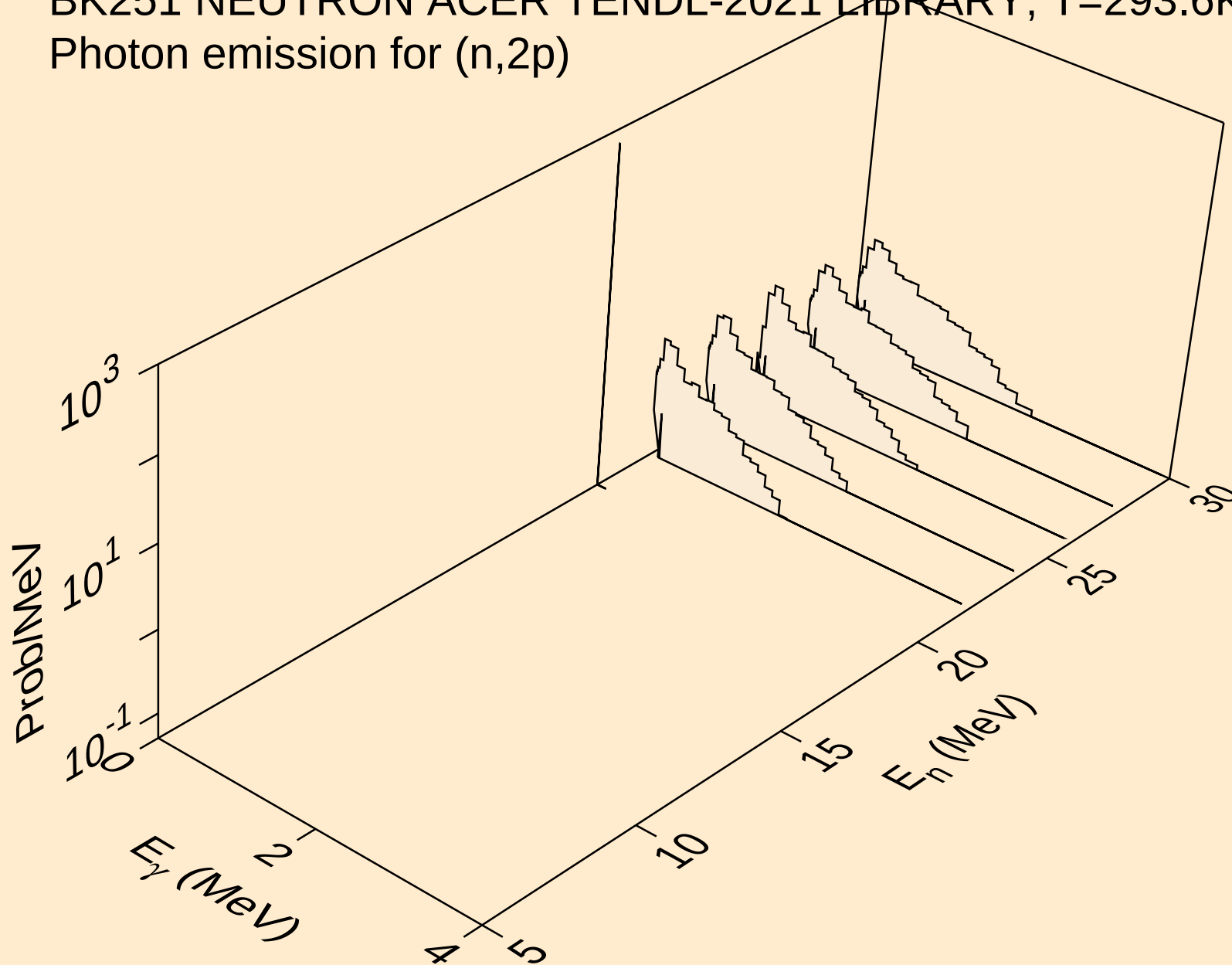
BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,he3)



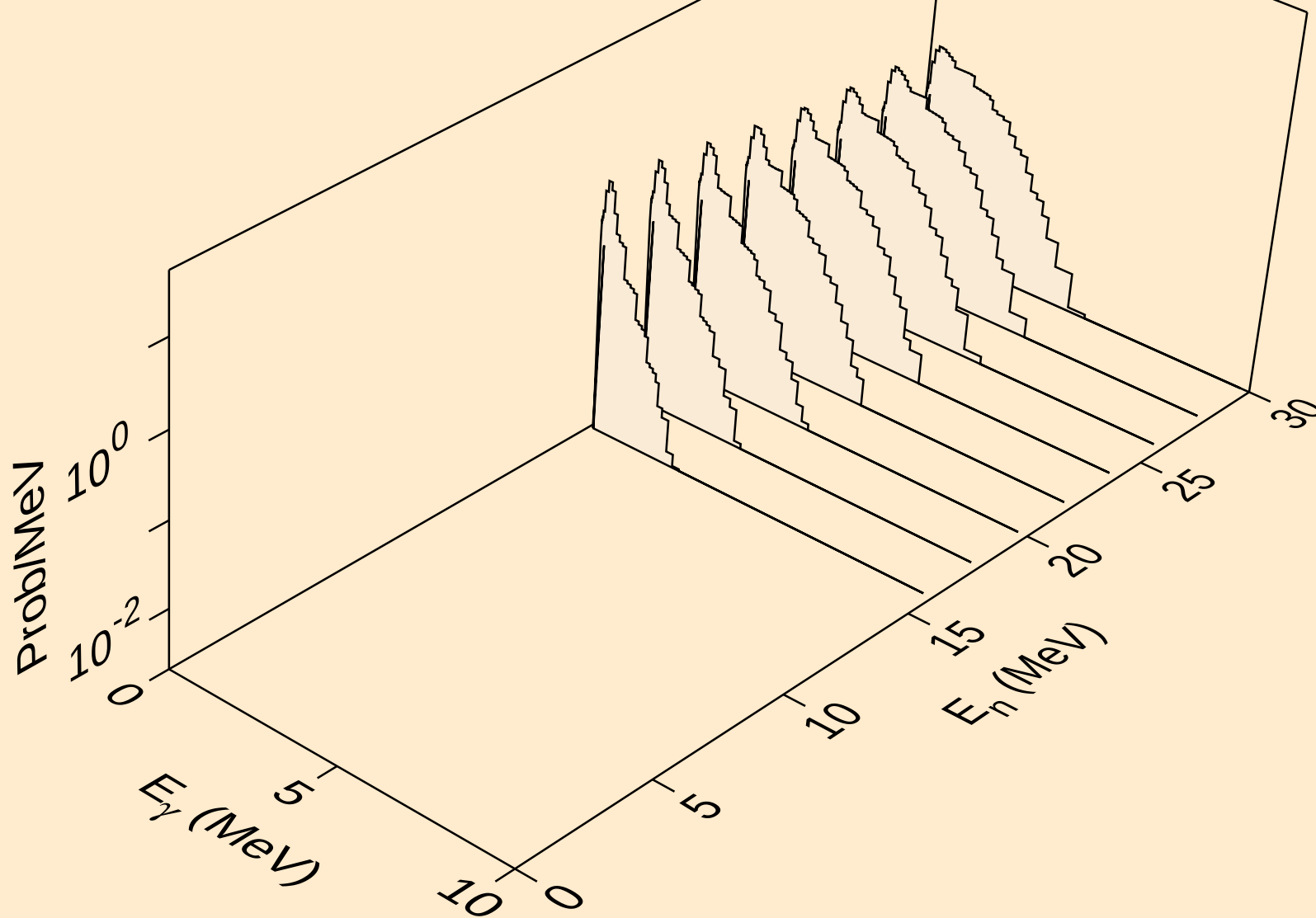
BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,a)



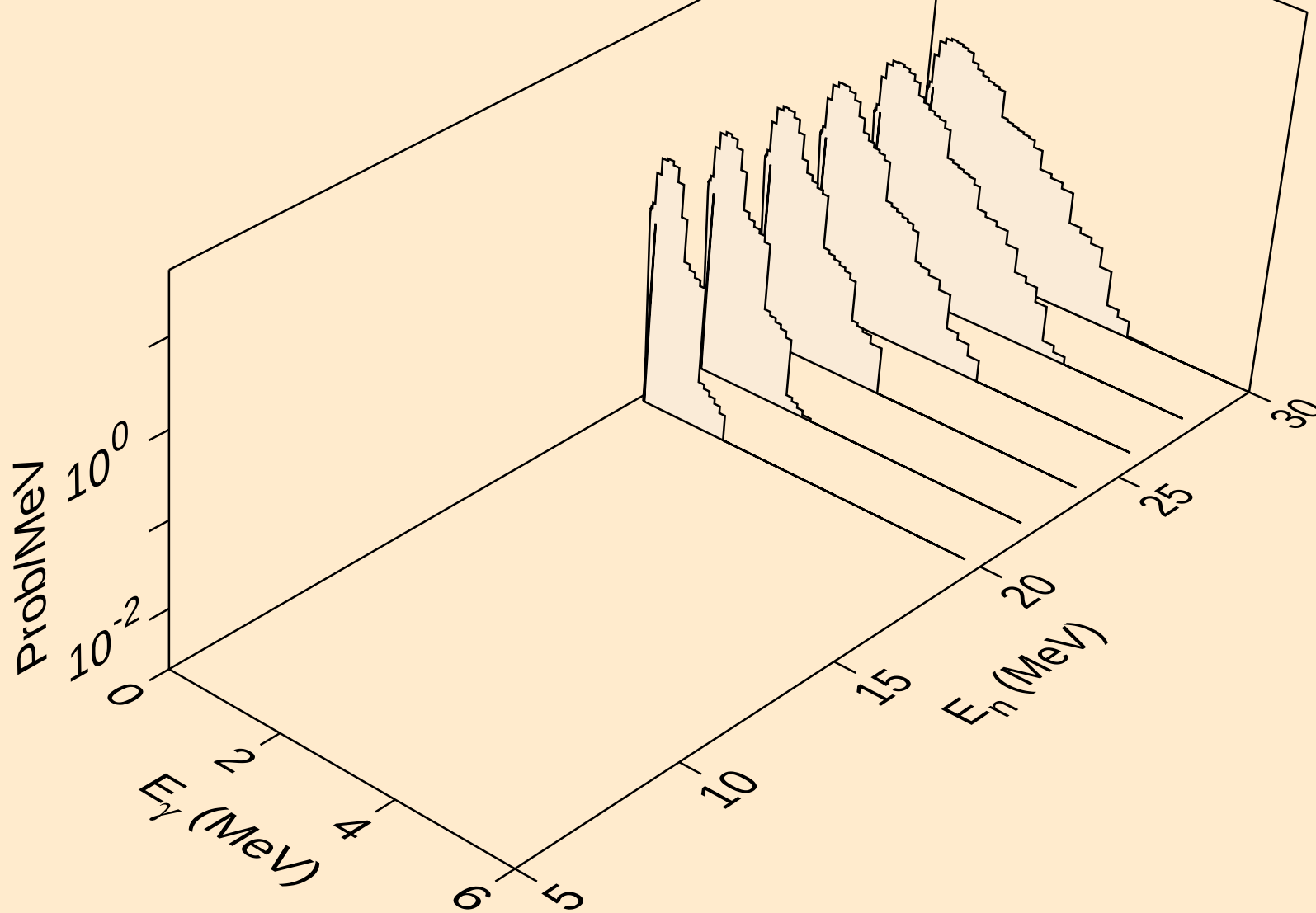
BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2p)



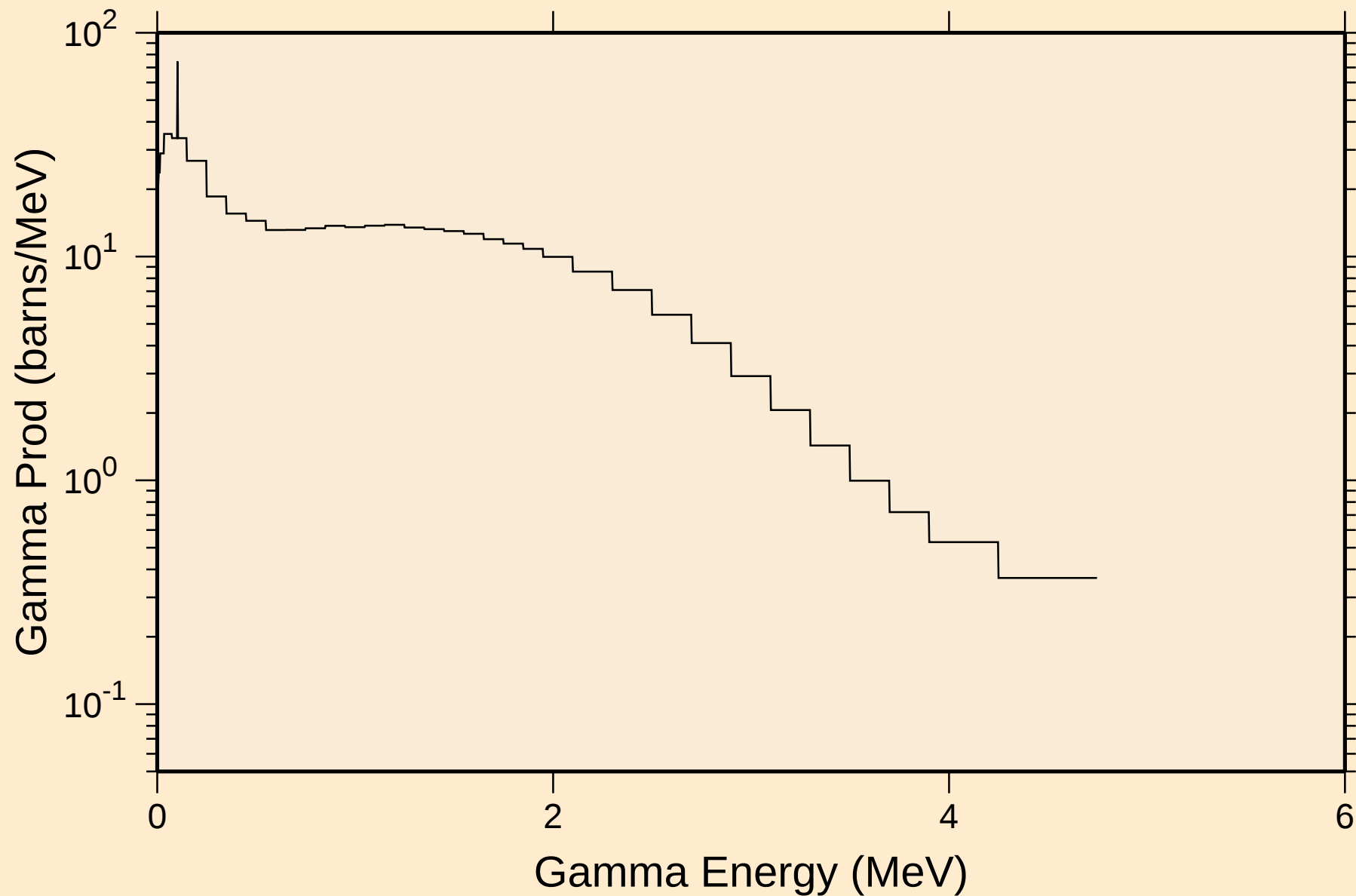
BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,p)



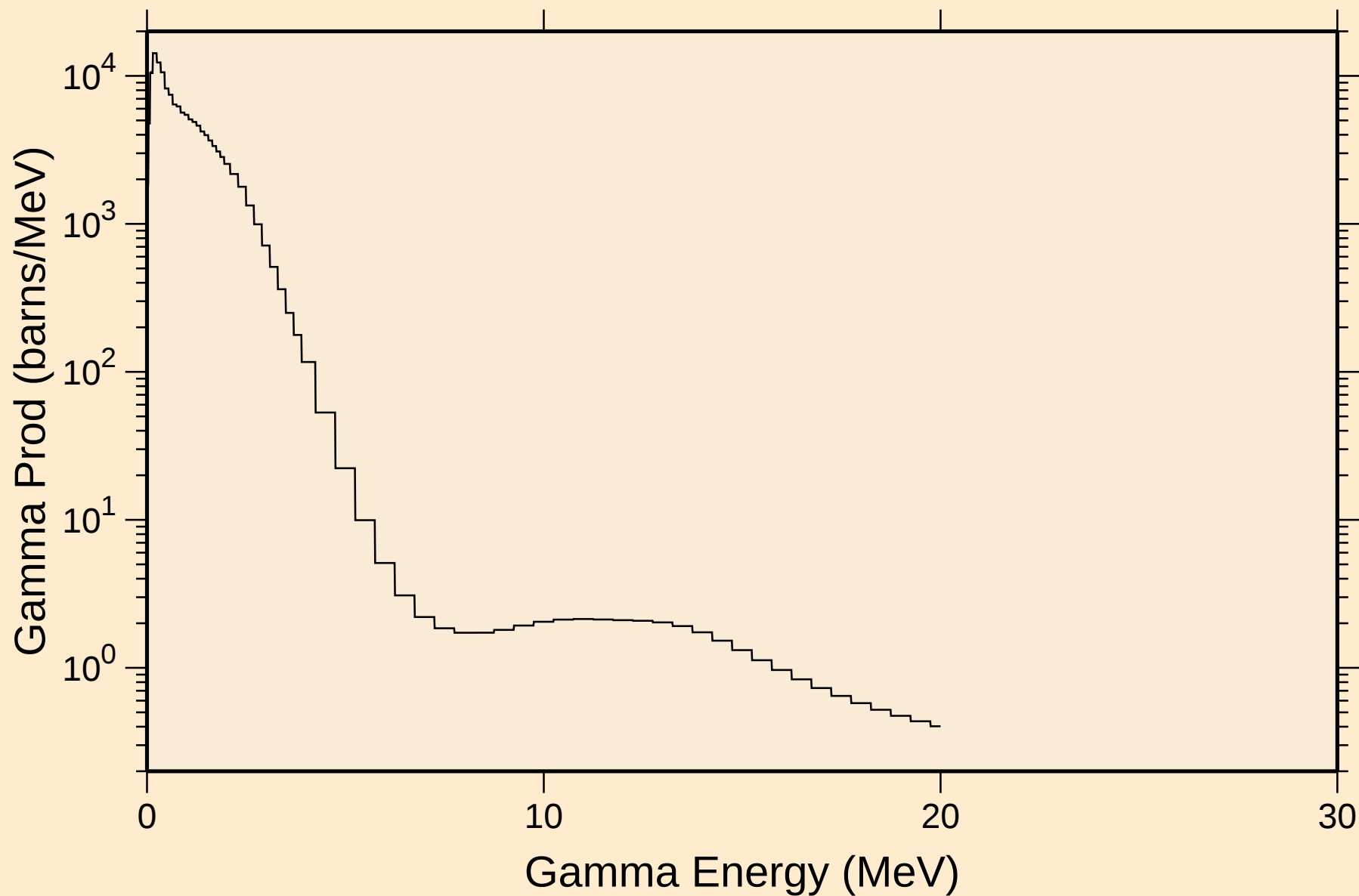
BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,pt)



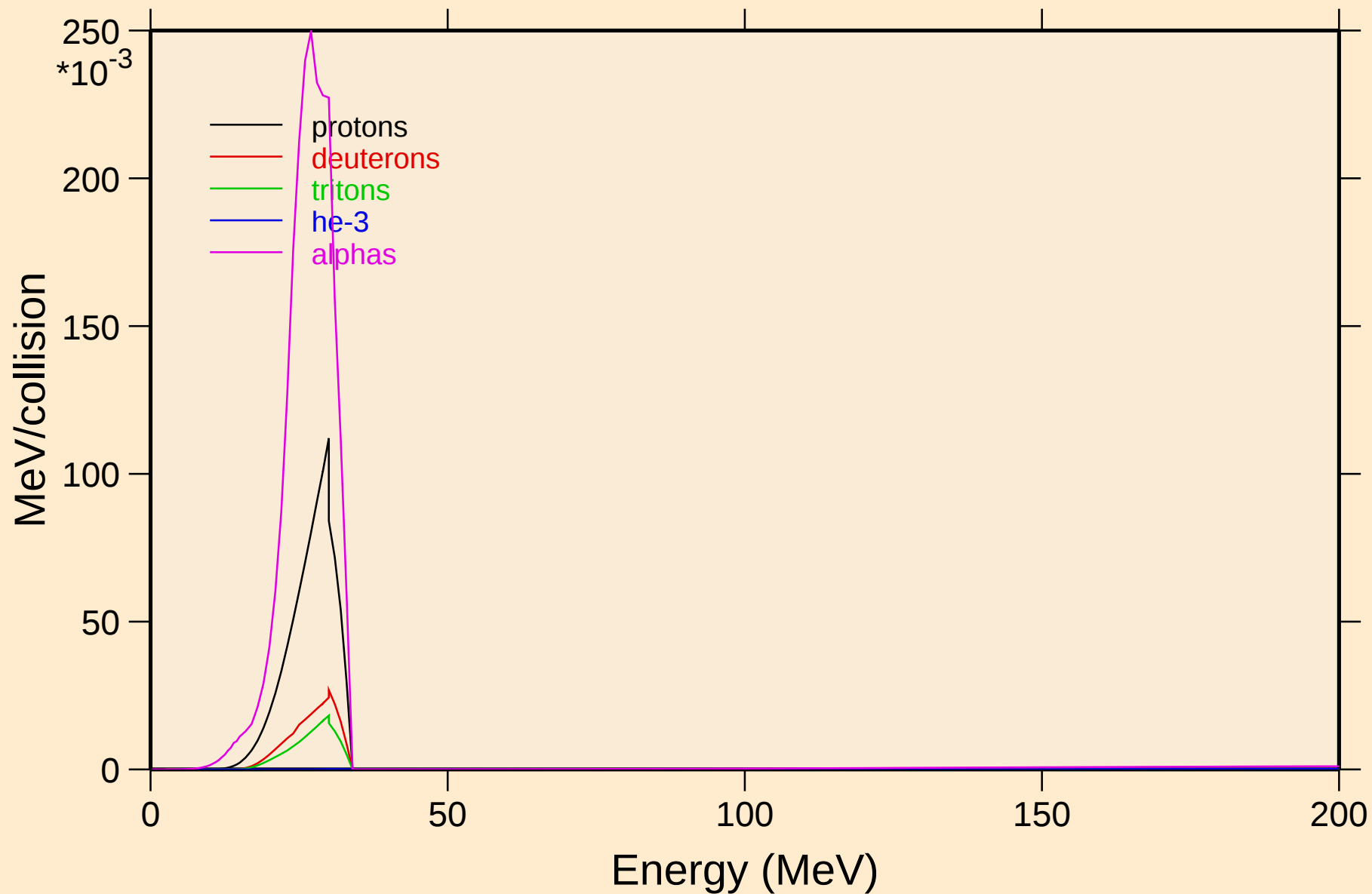
BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
thermal capture photon spectrum



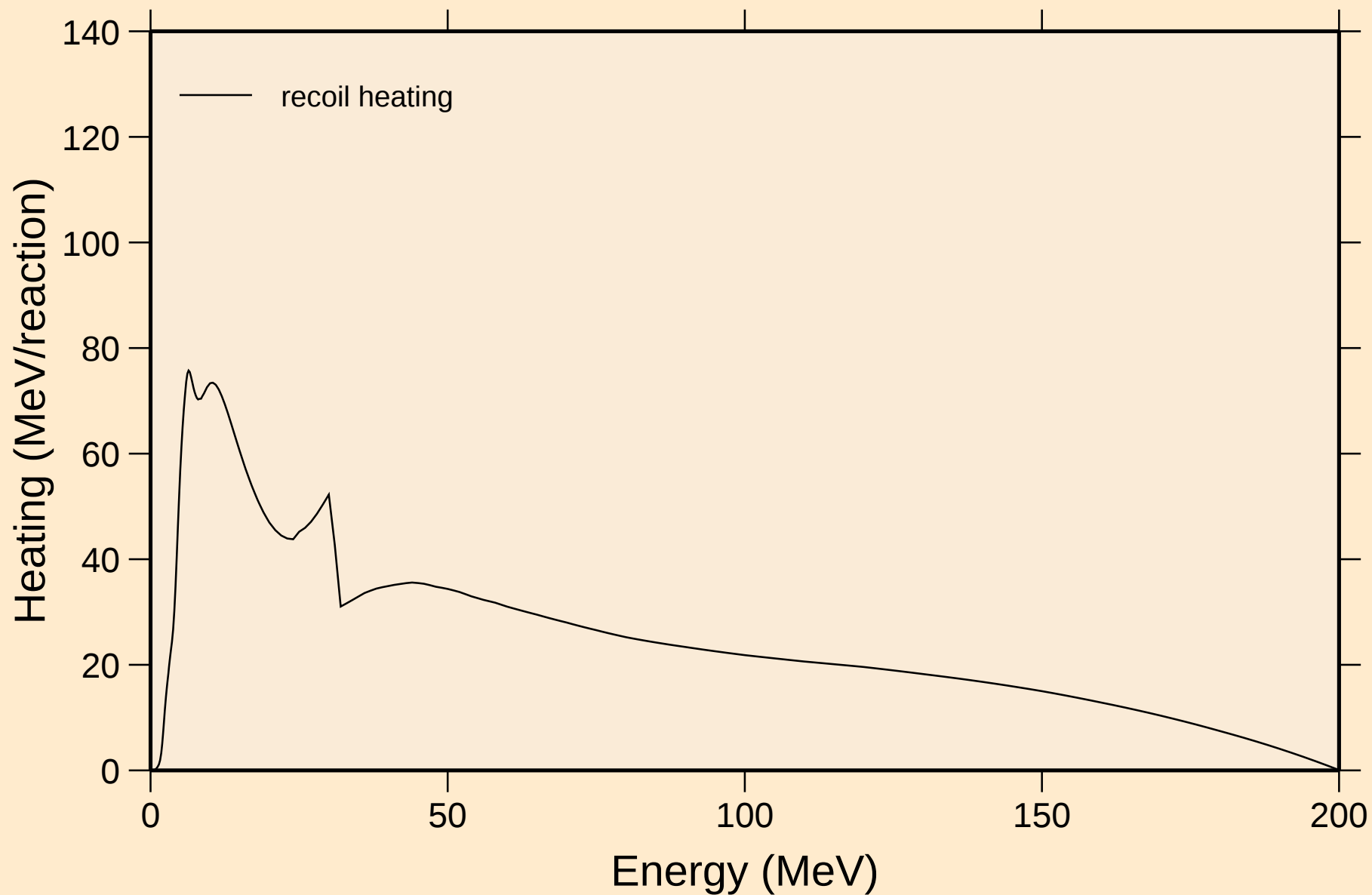
BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
14 MeV photon spectrum



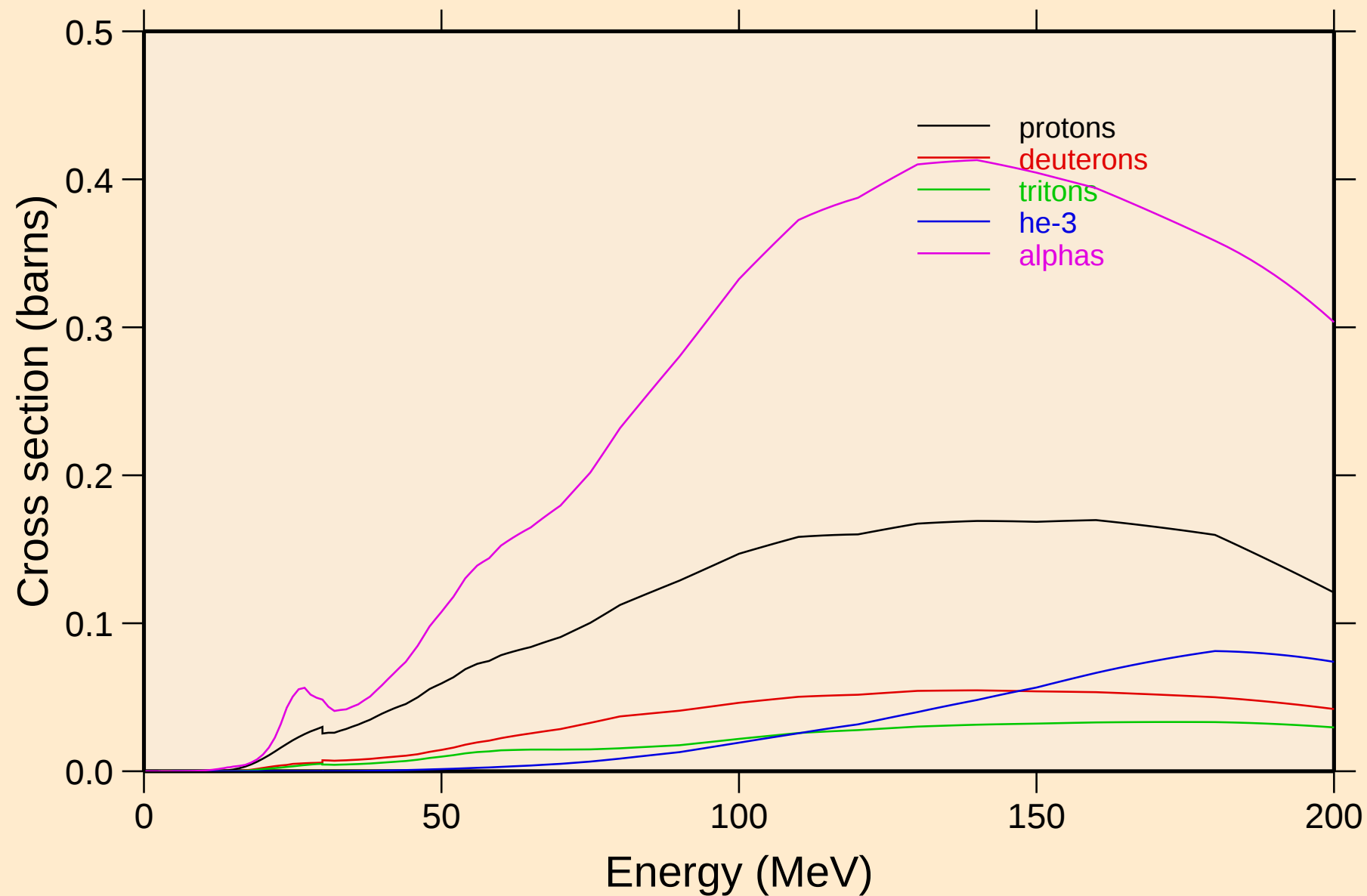
BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Particle heating contributions



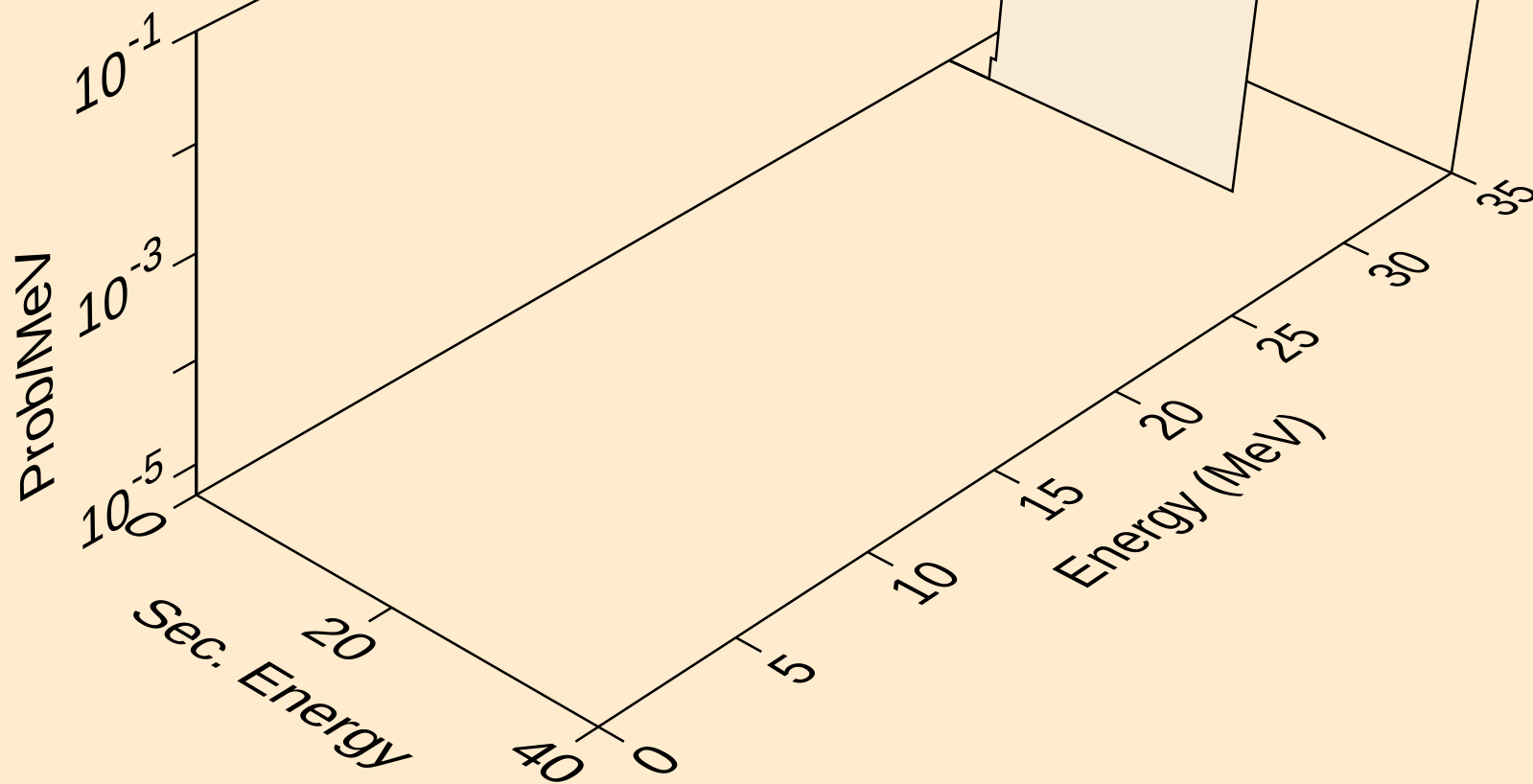
BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Recoil Heating



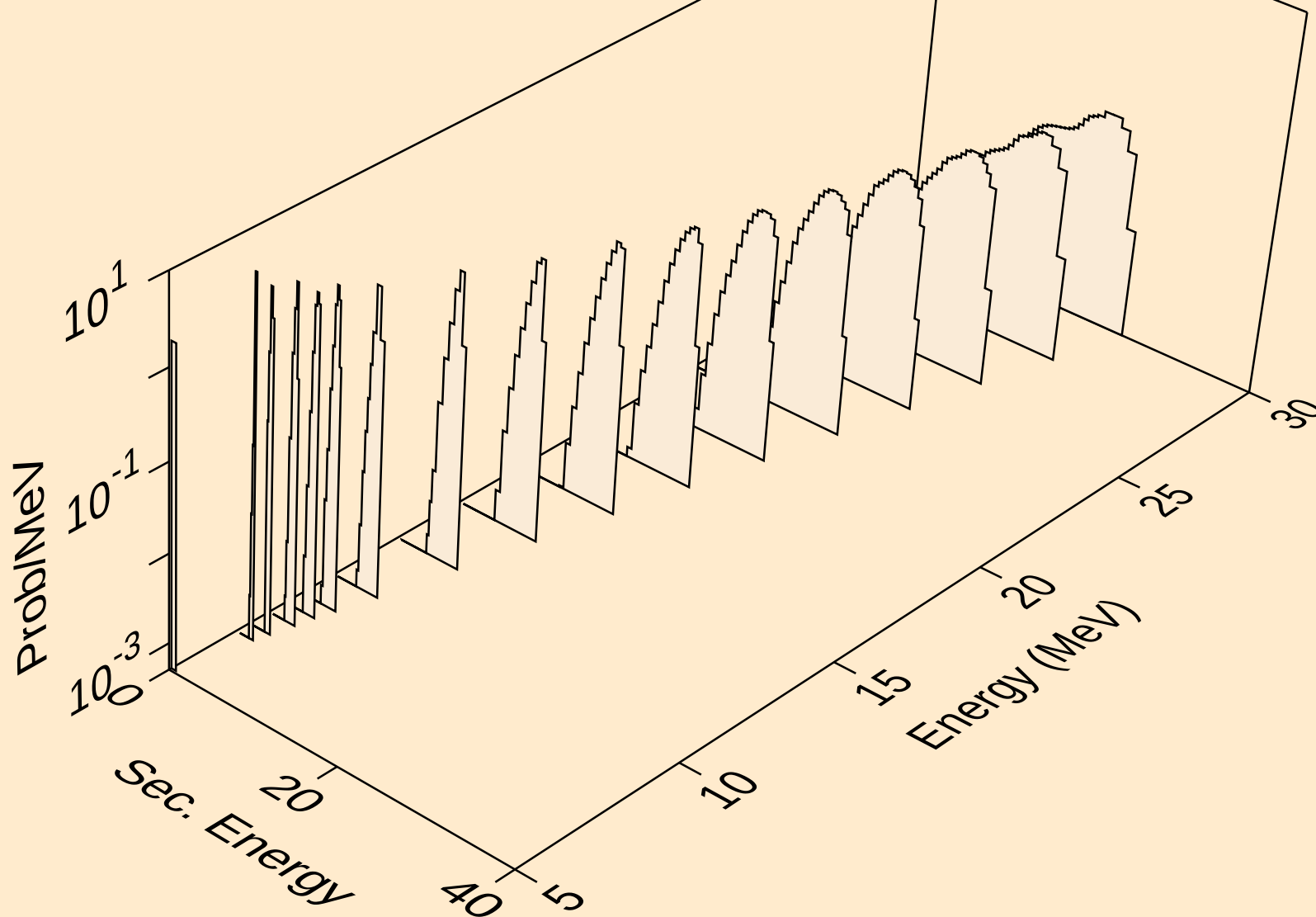
BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Particle production cross sections



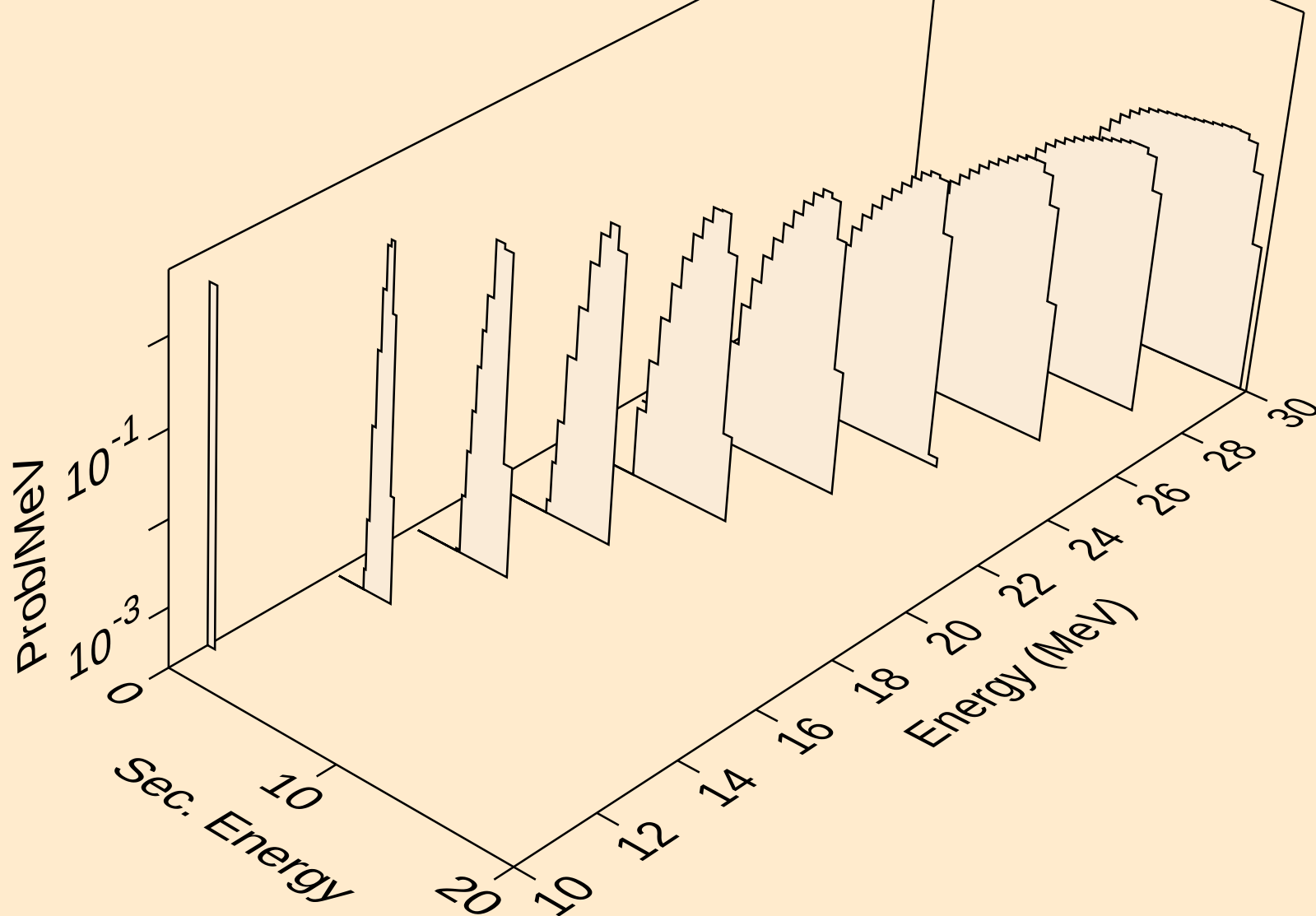
BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,x)



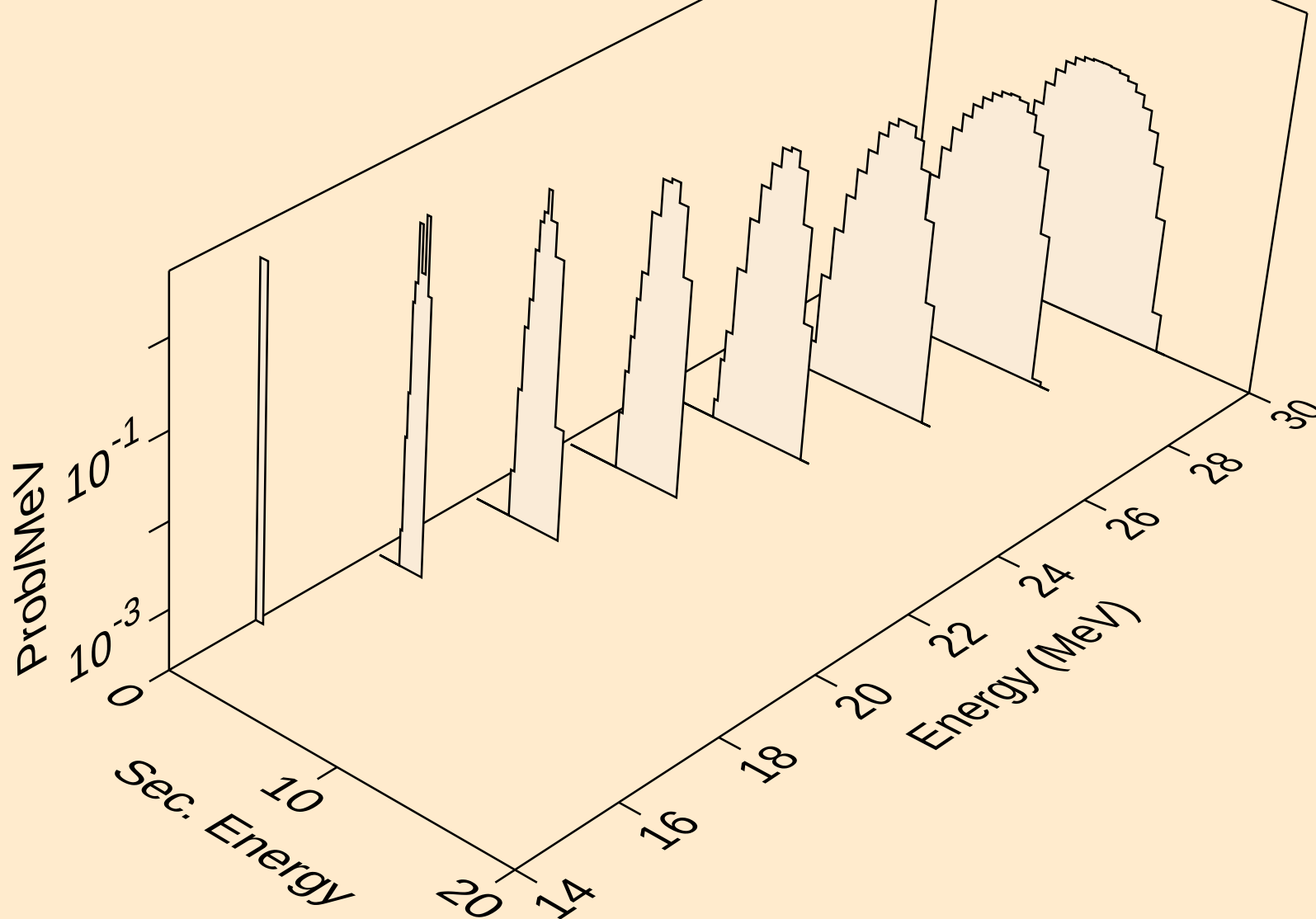
BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,n*)p



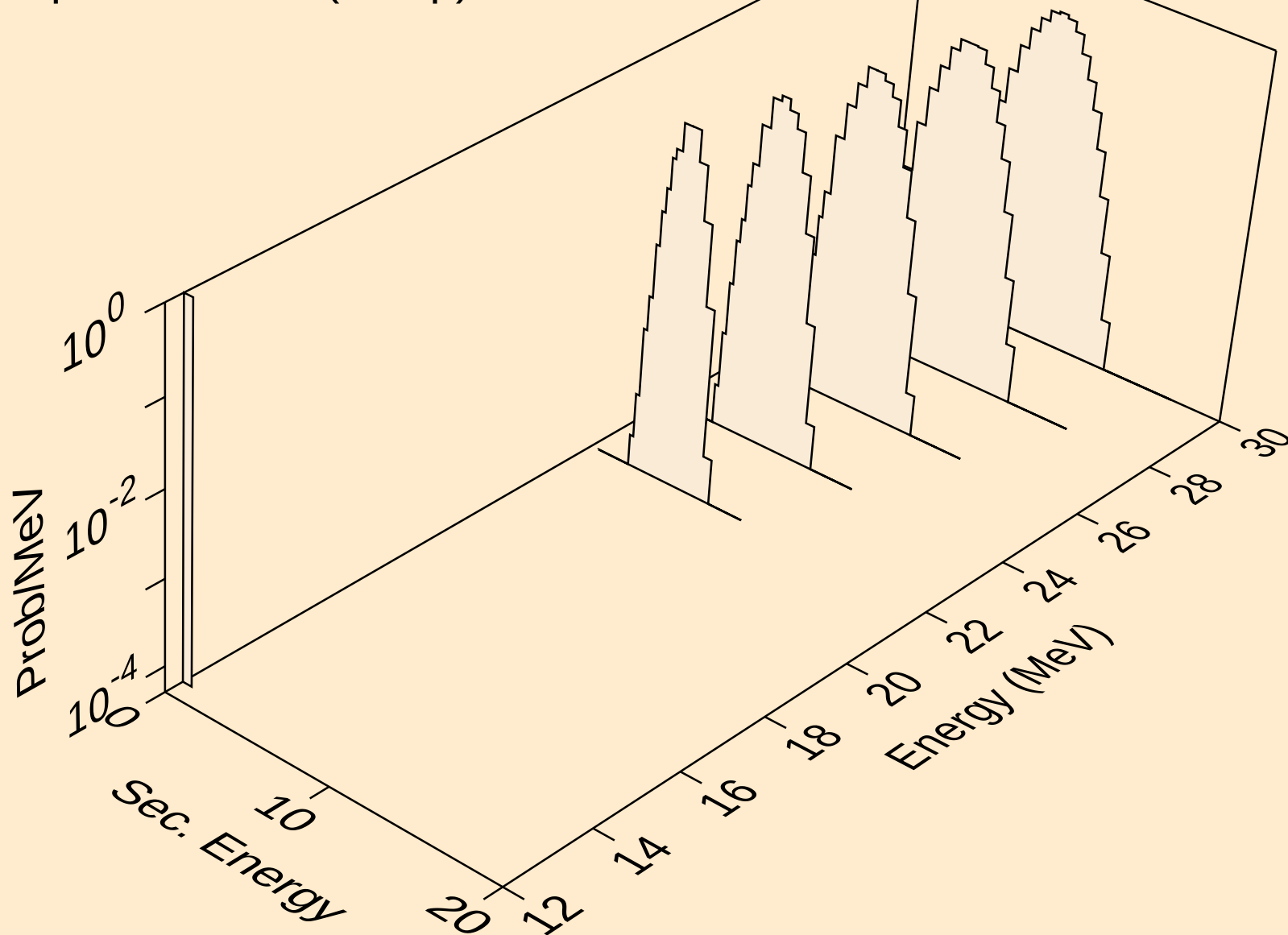
BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,2np)



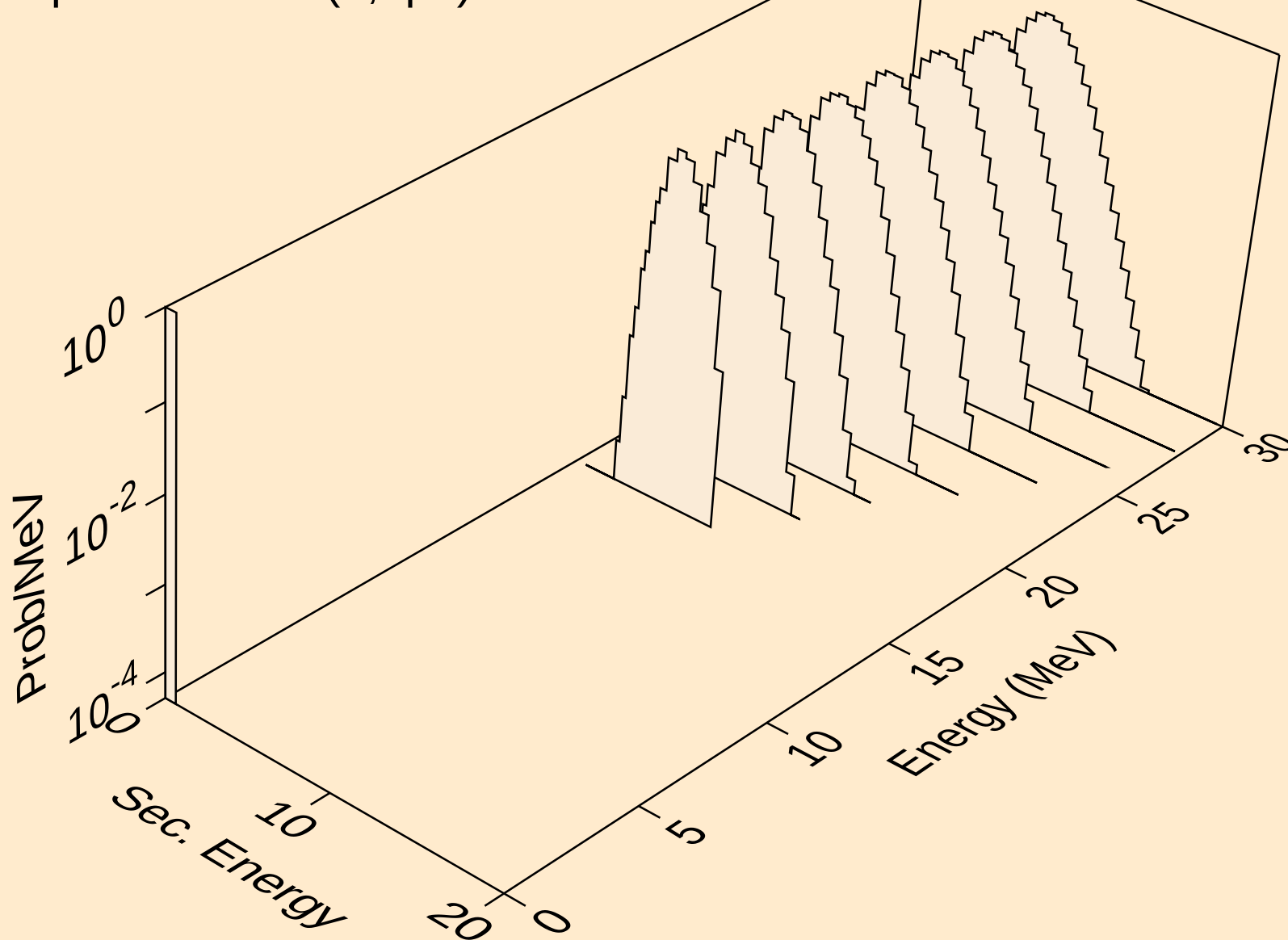
BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,3np)



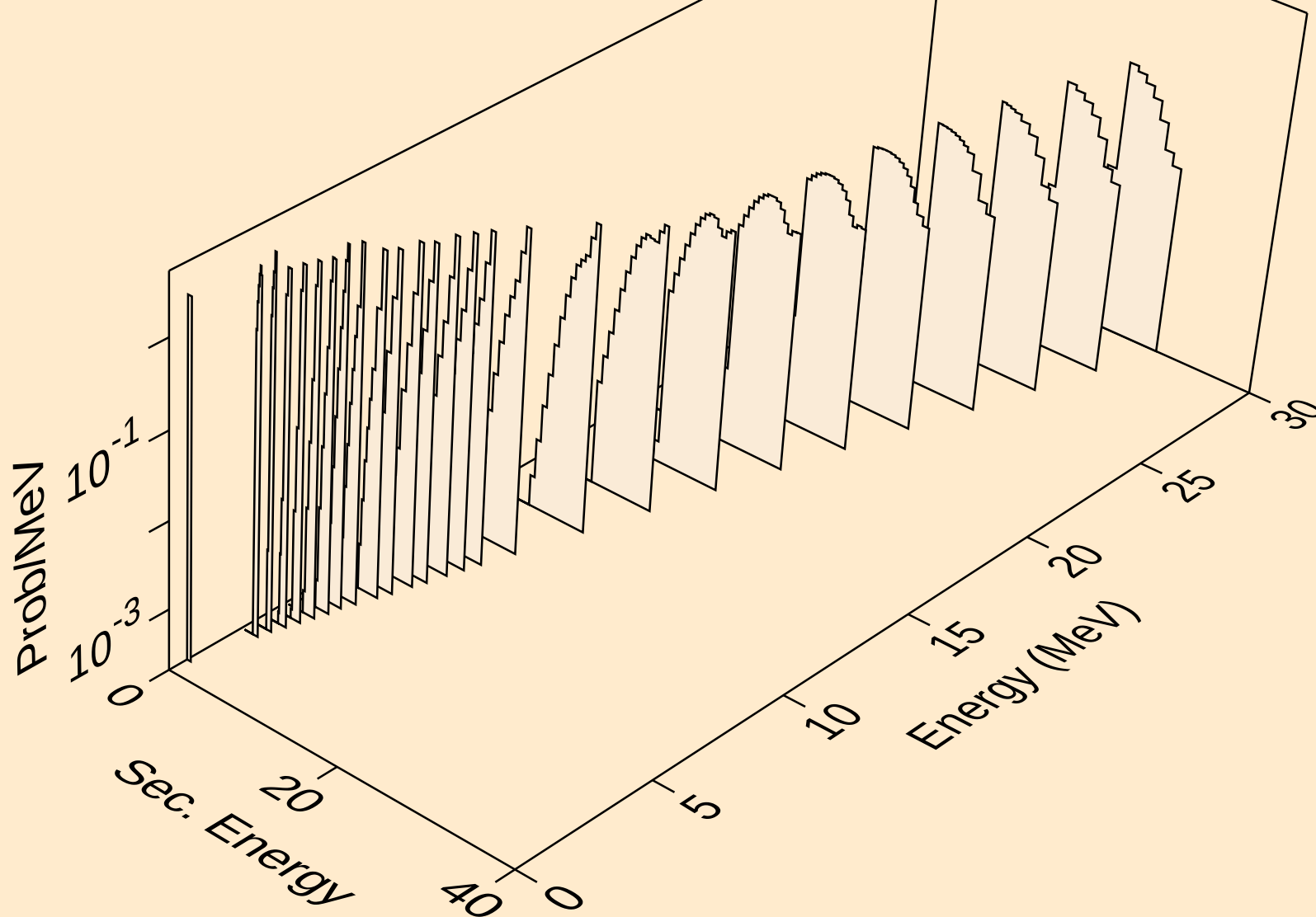
BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,2np)



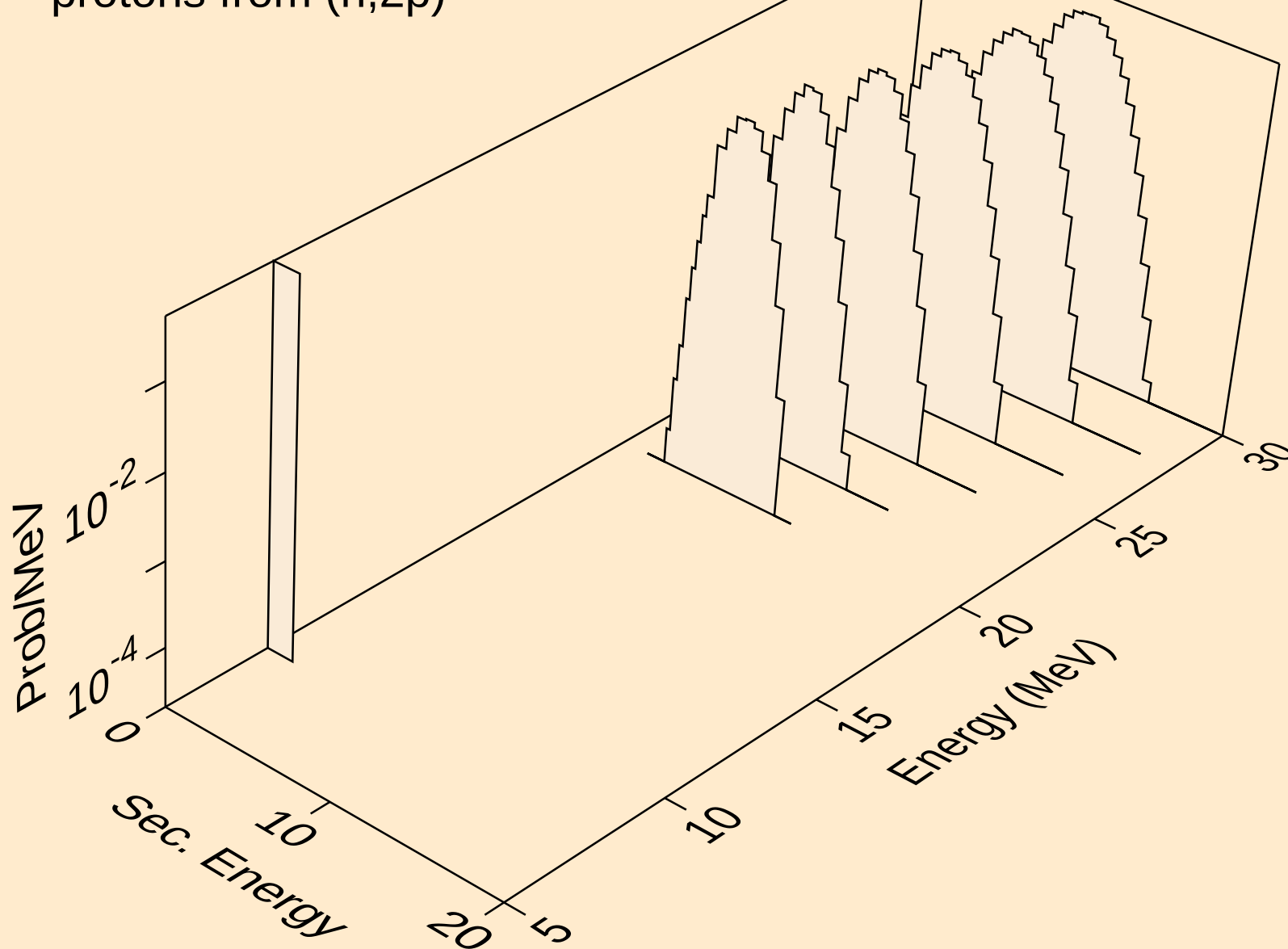
BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,npa)



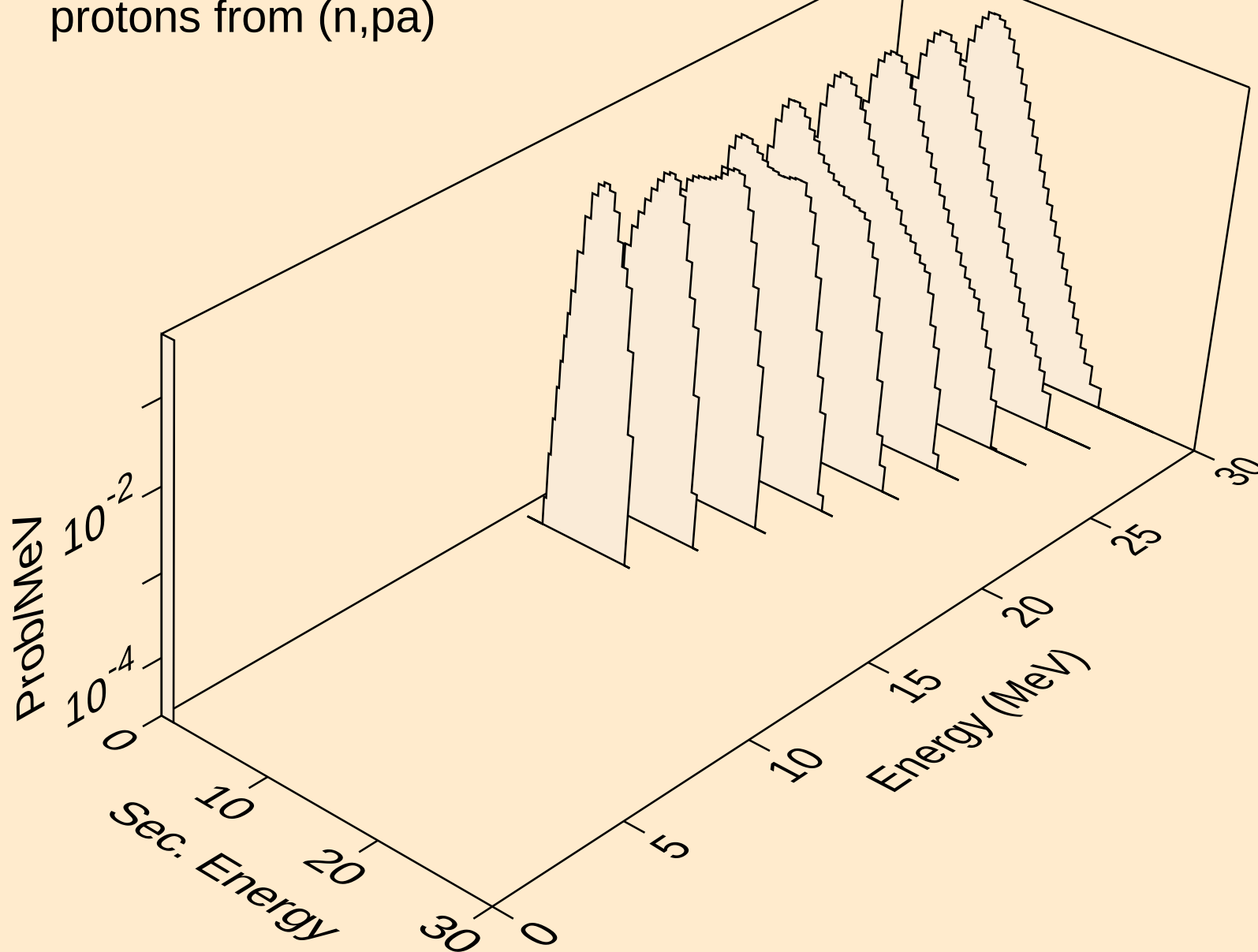
BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,p)



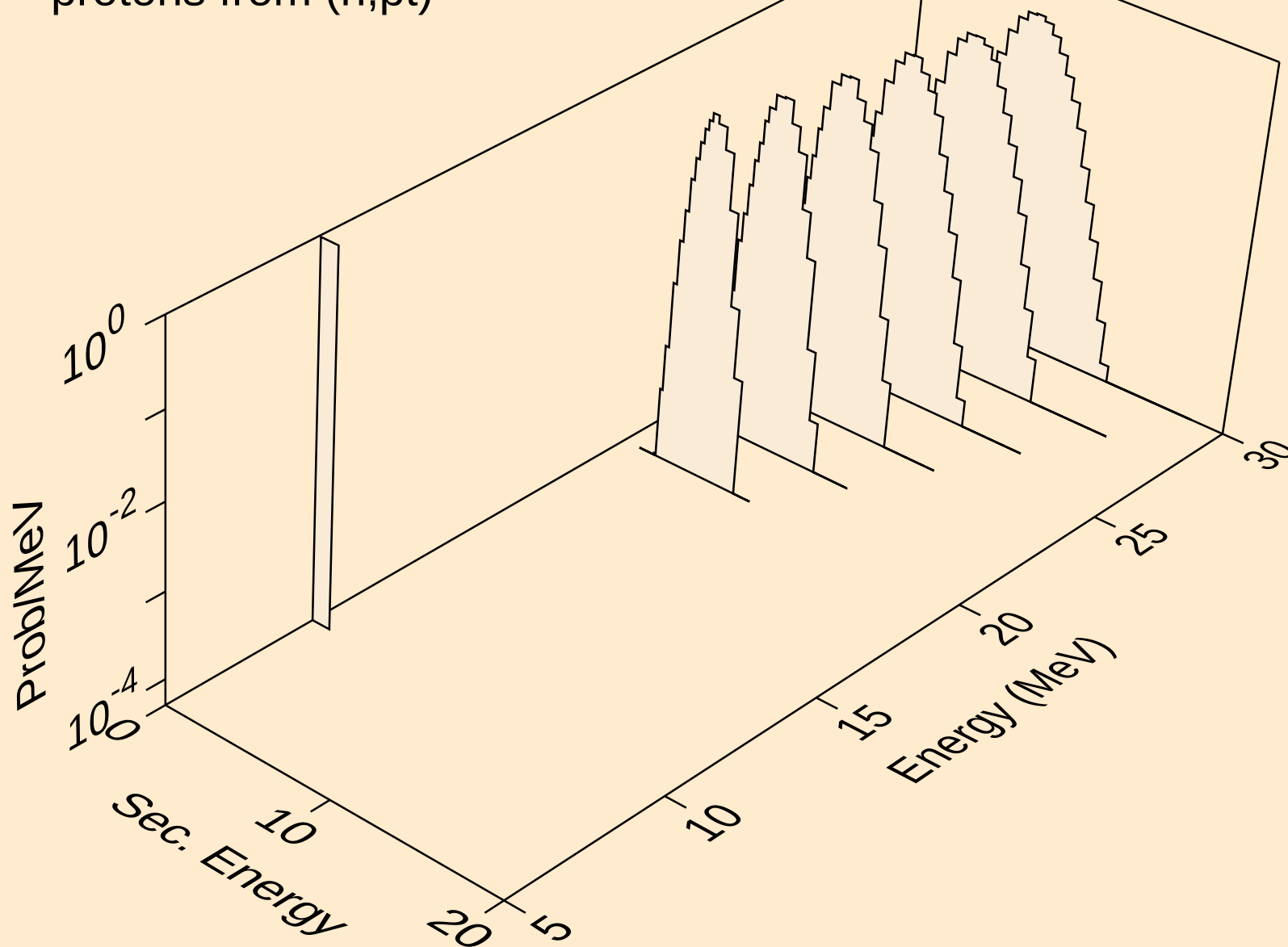
BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,2p)



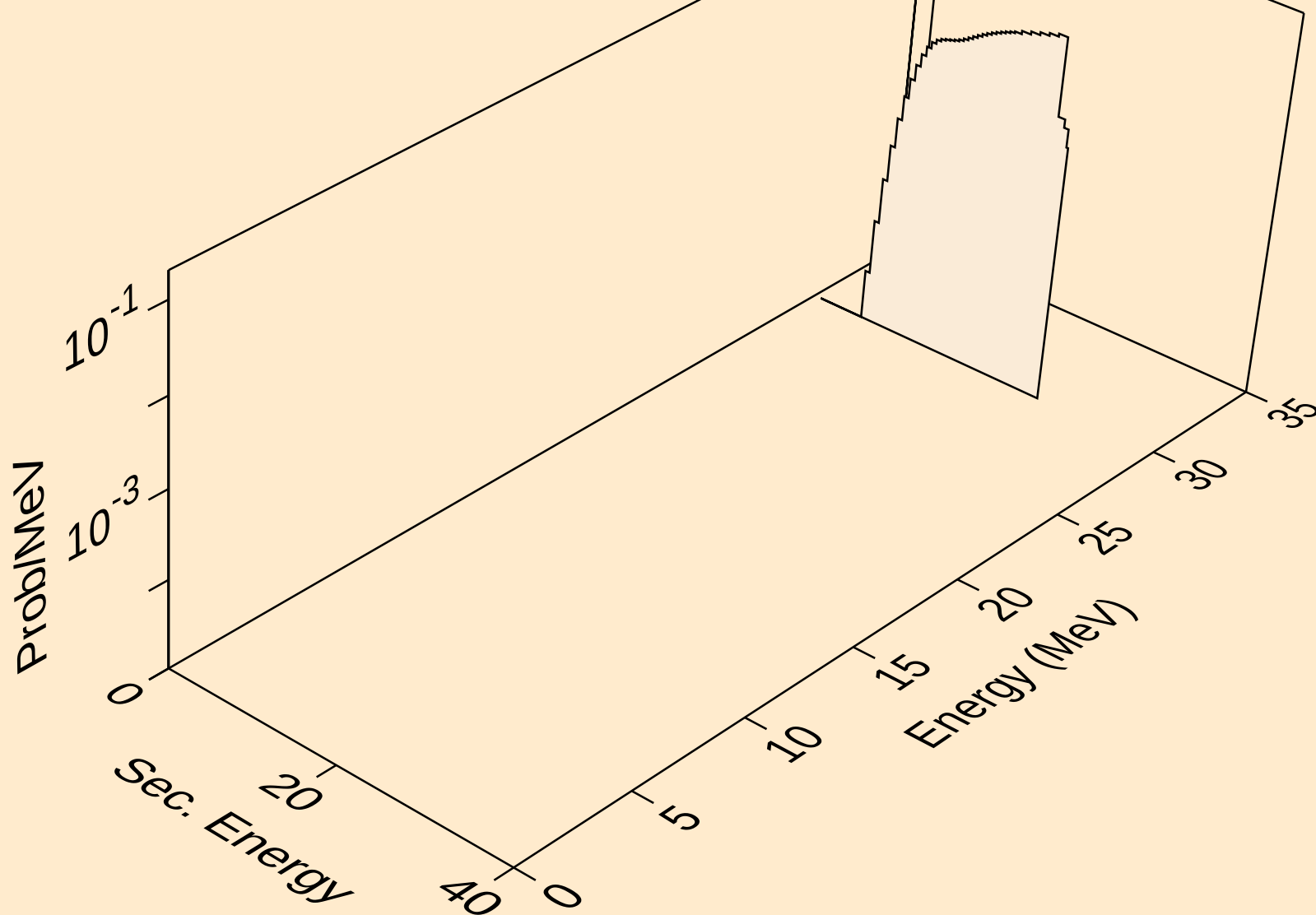
BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,p)



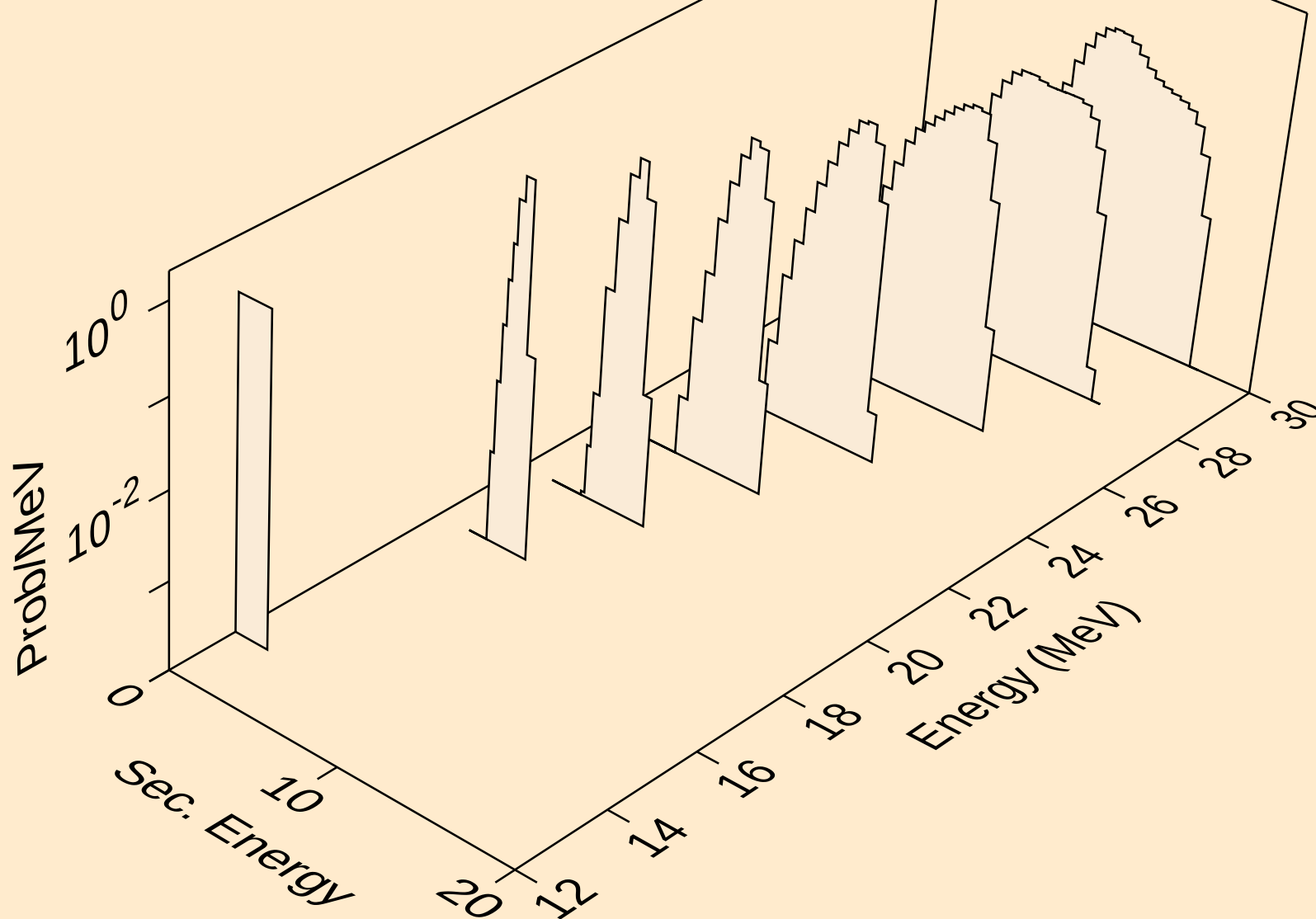
BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,pt)



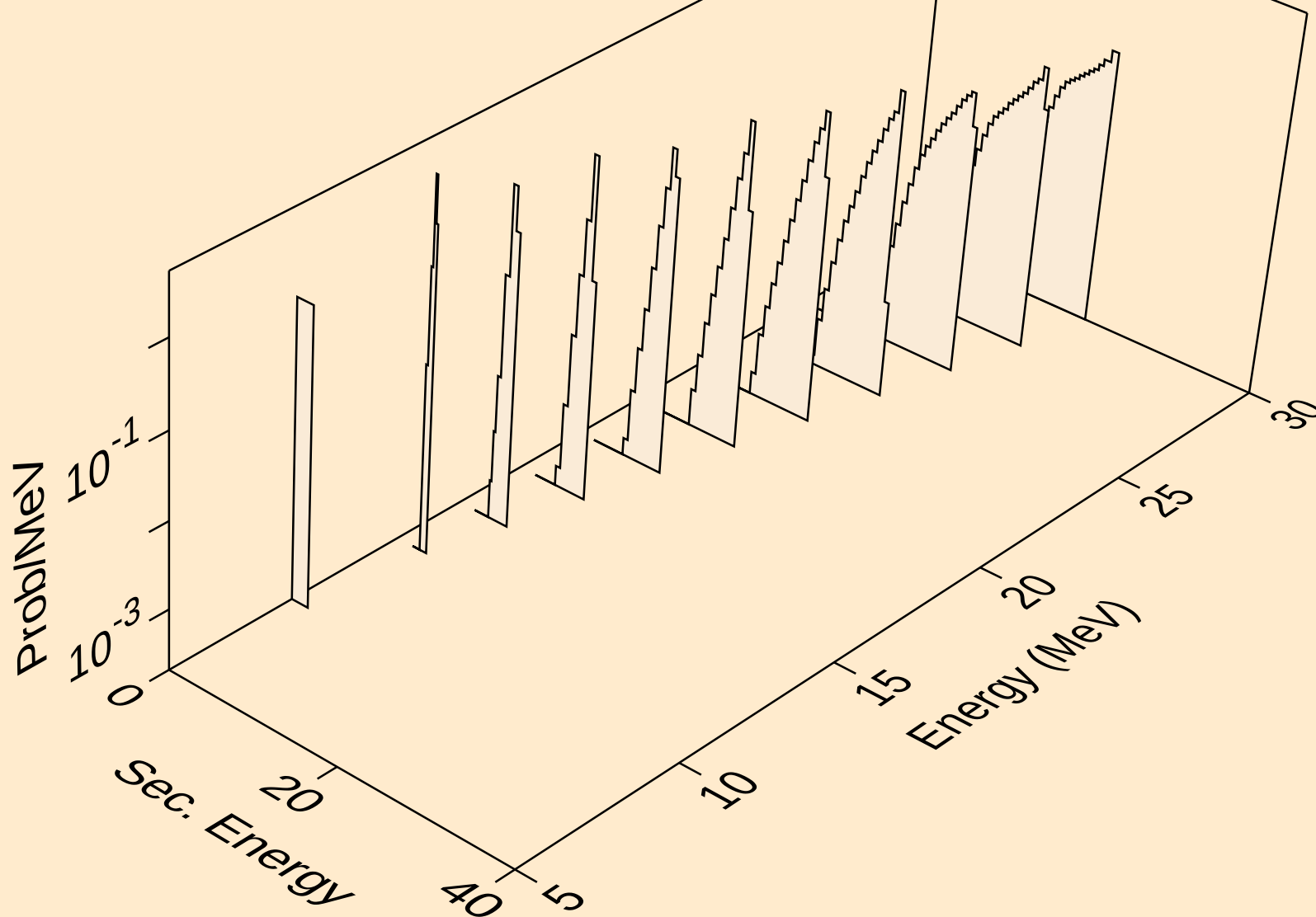
BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,x)



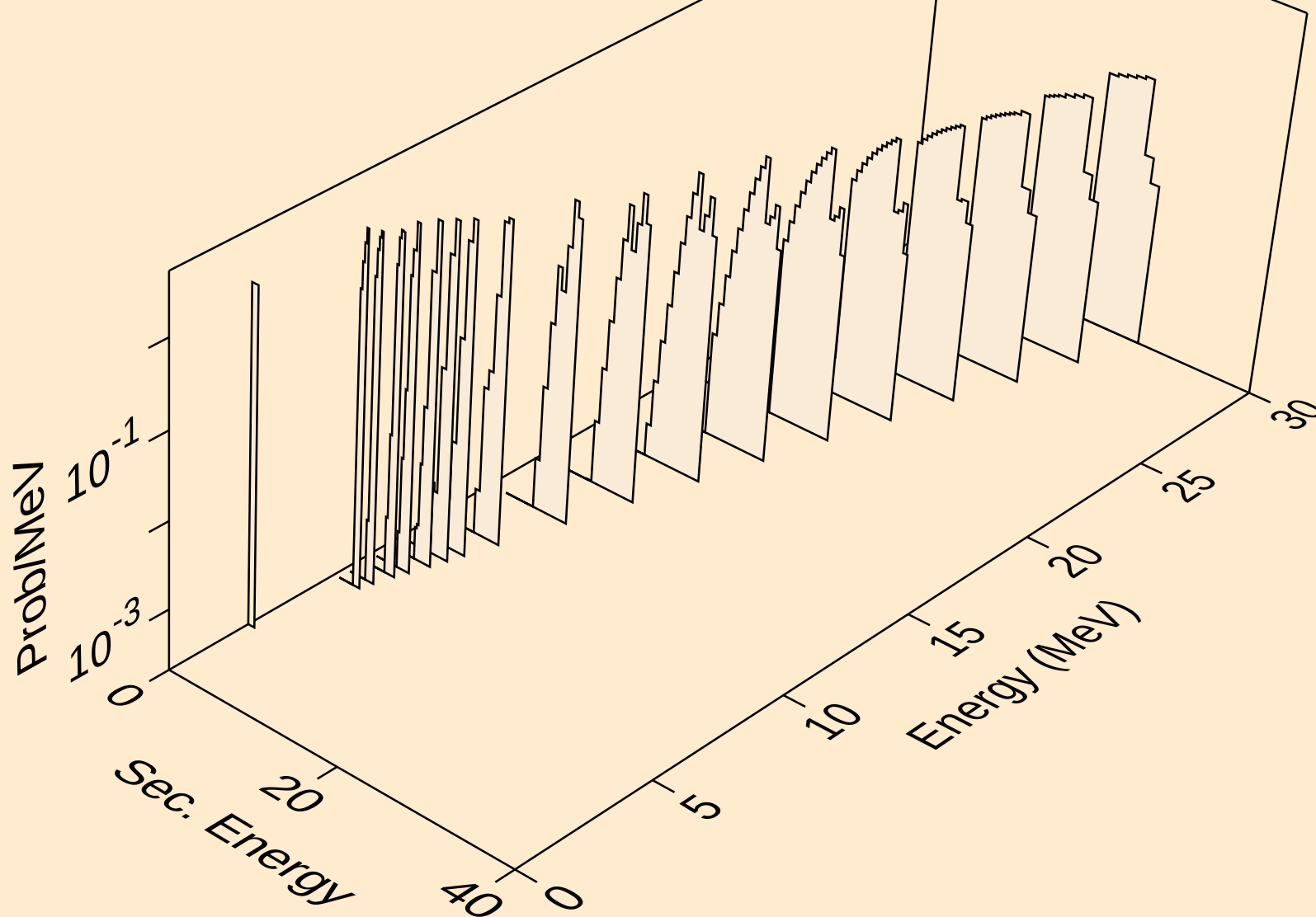
BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,2nd)



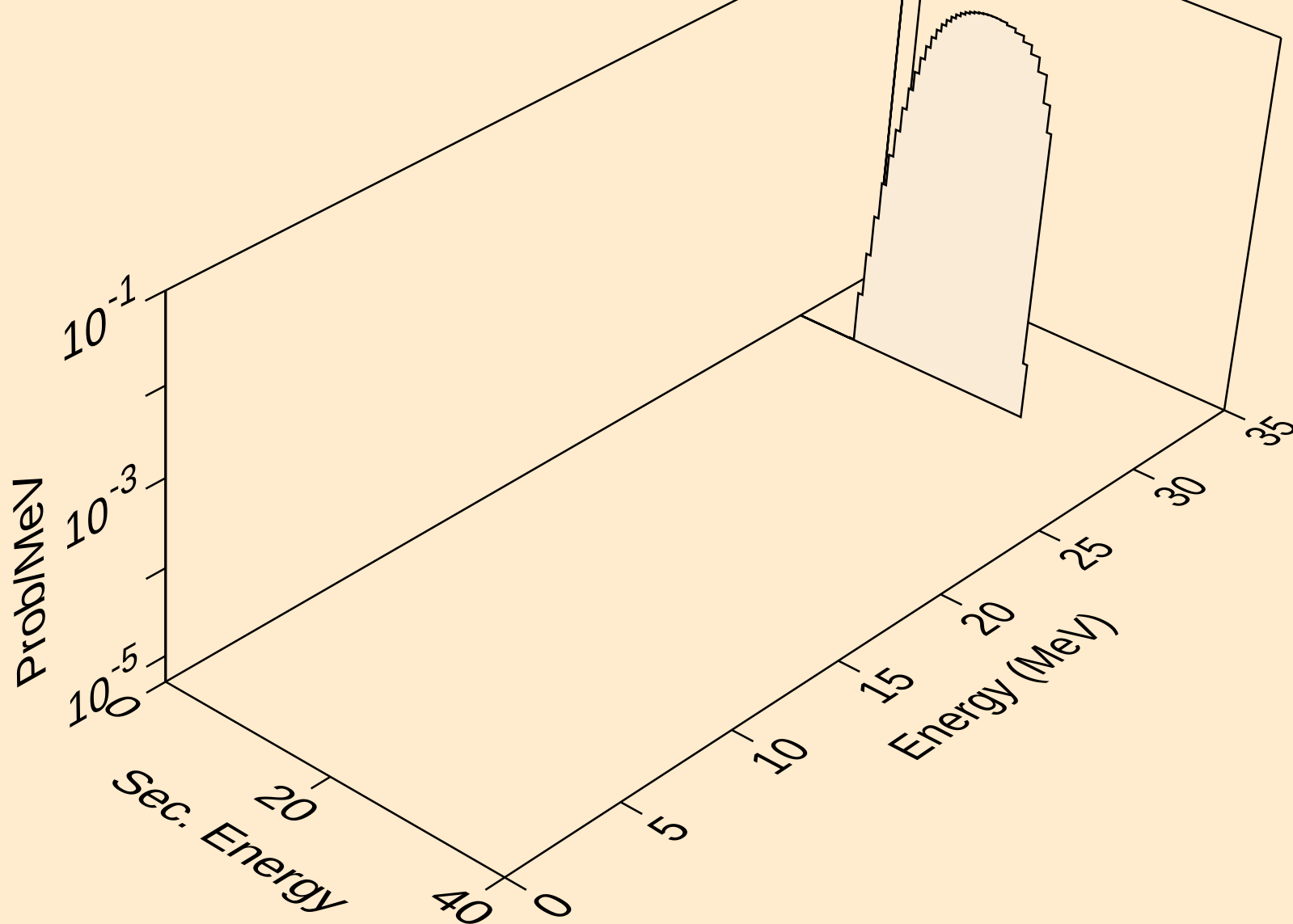
BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,n*)d



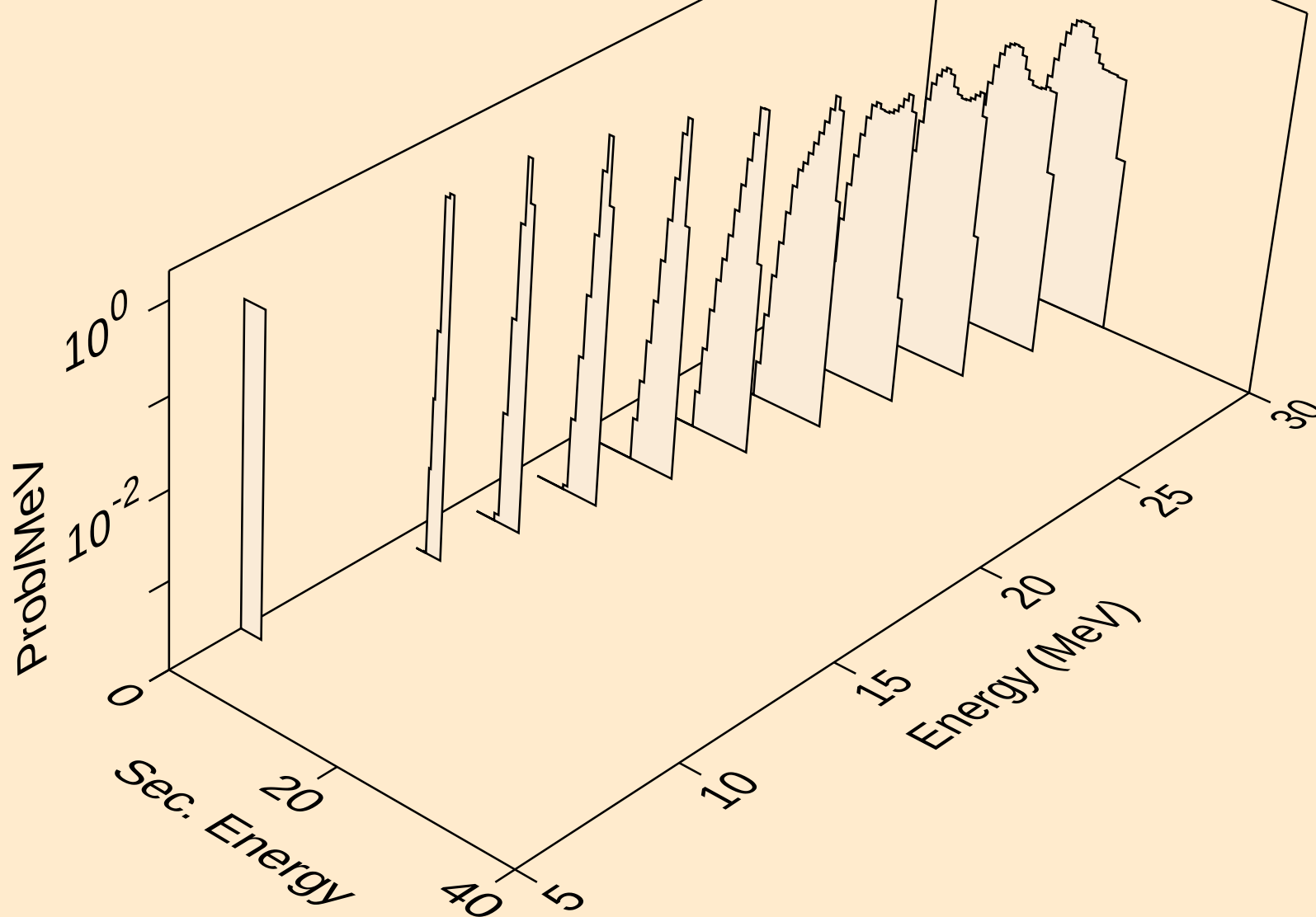
BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,d)



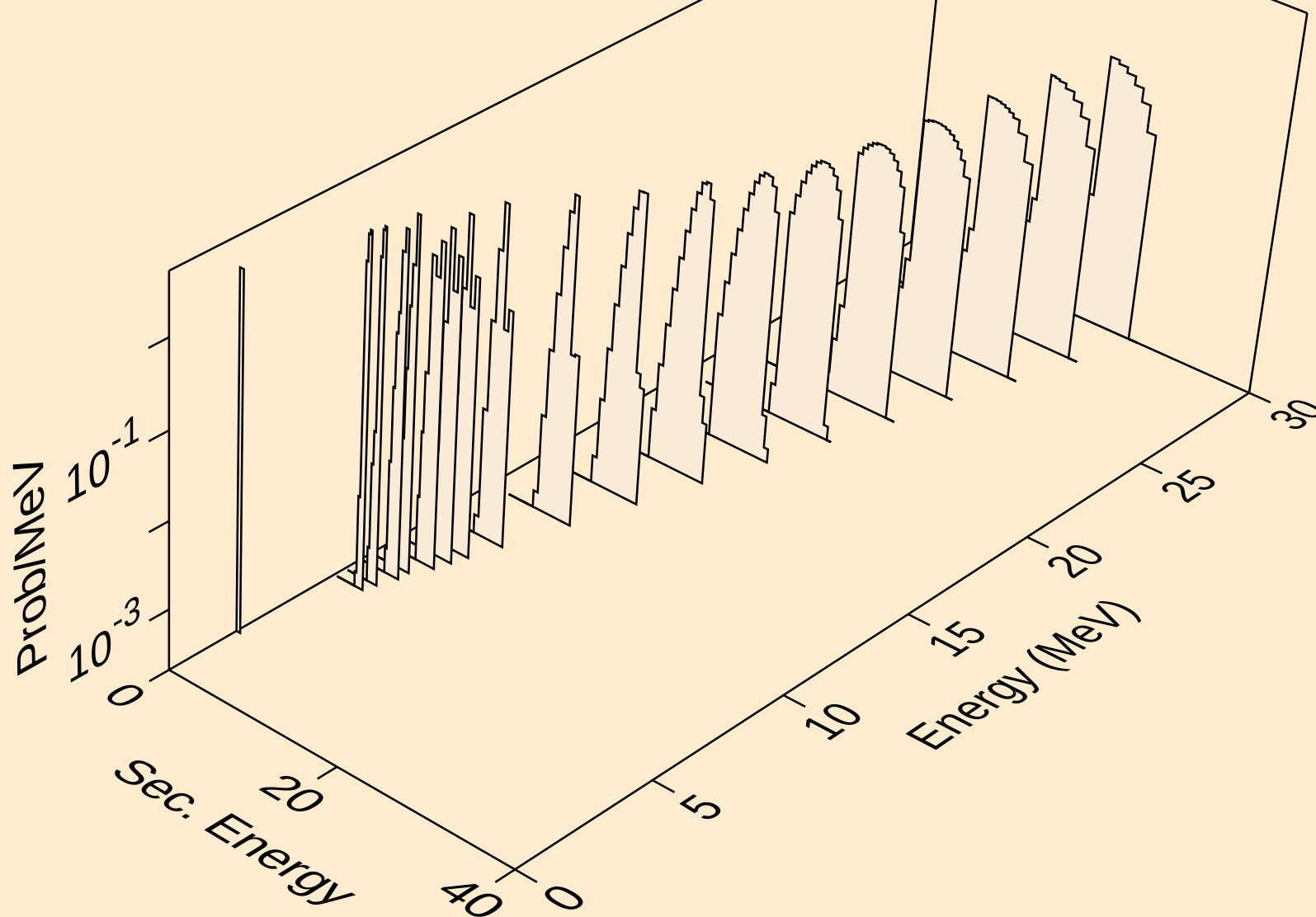
BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
tritons from (n,x)



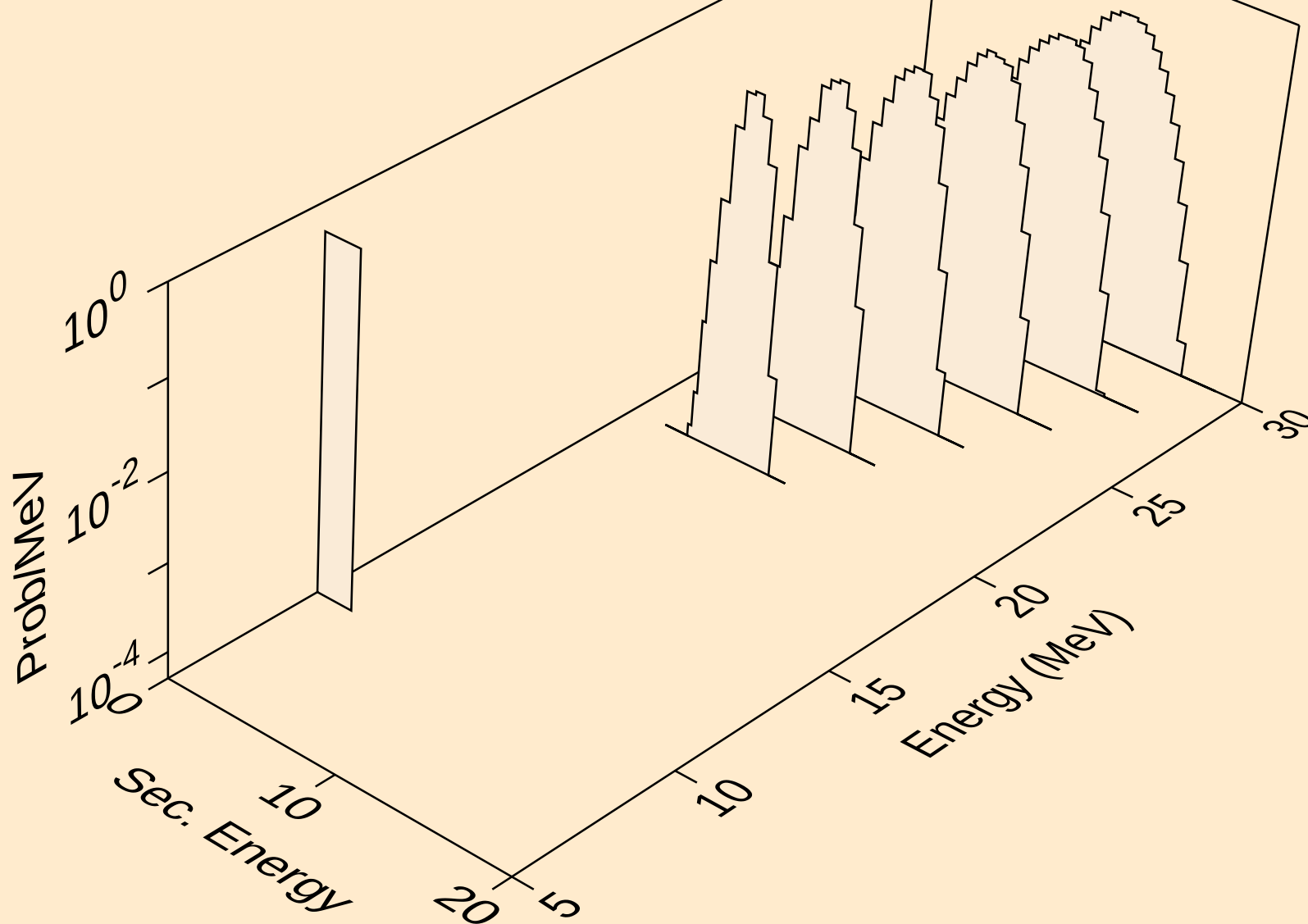
BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
tritons from (n,n*)t



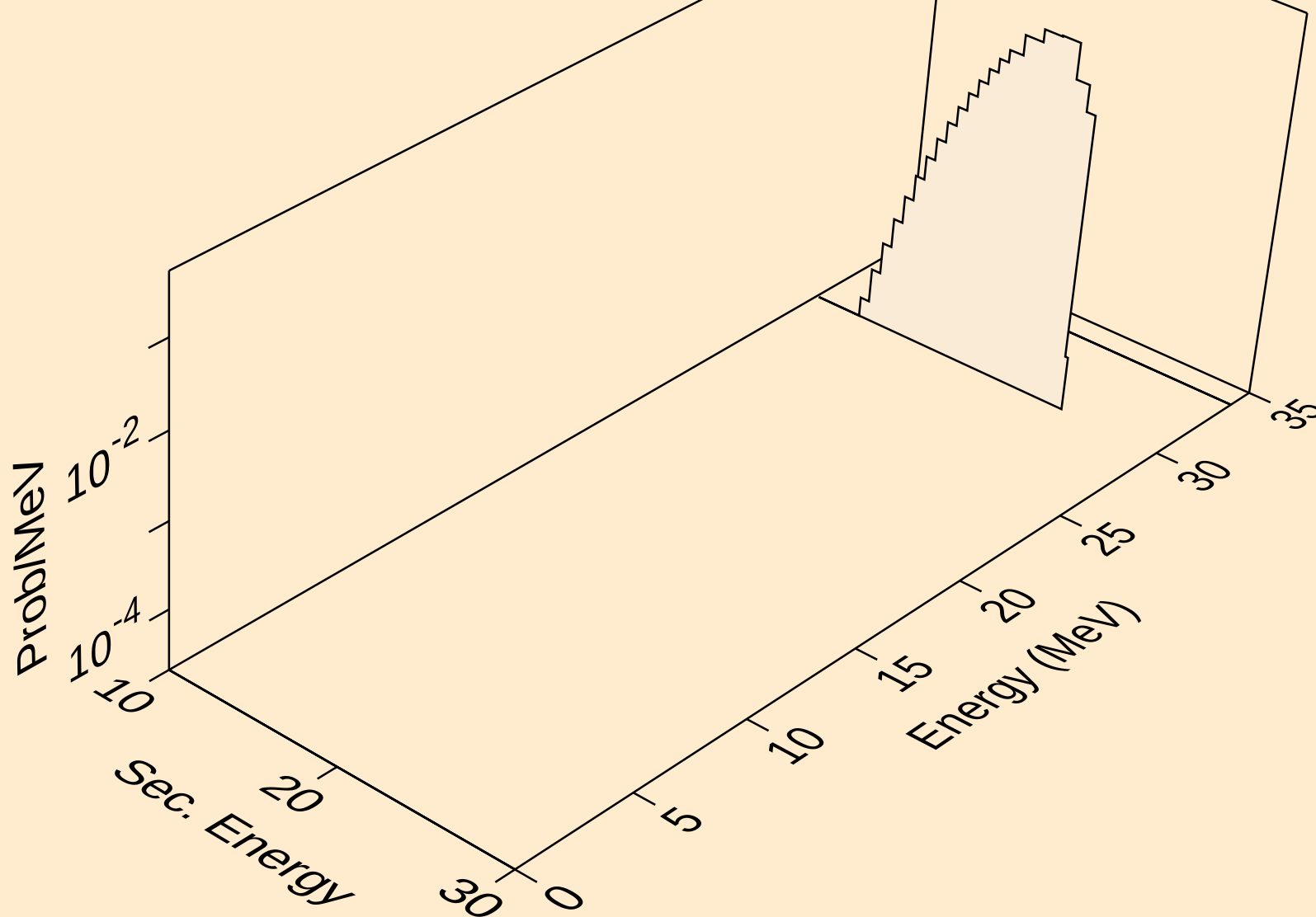
BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
tritons from (n,t)



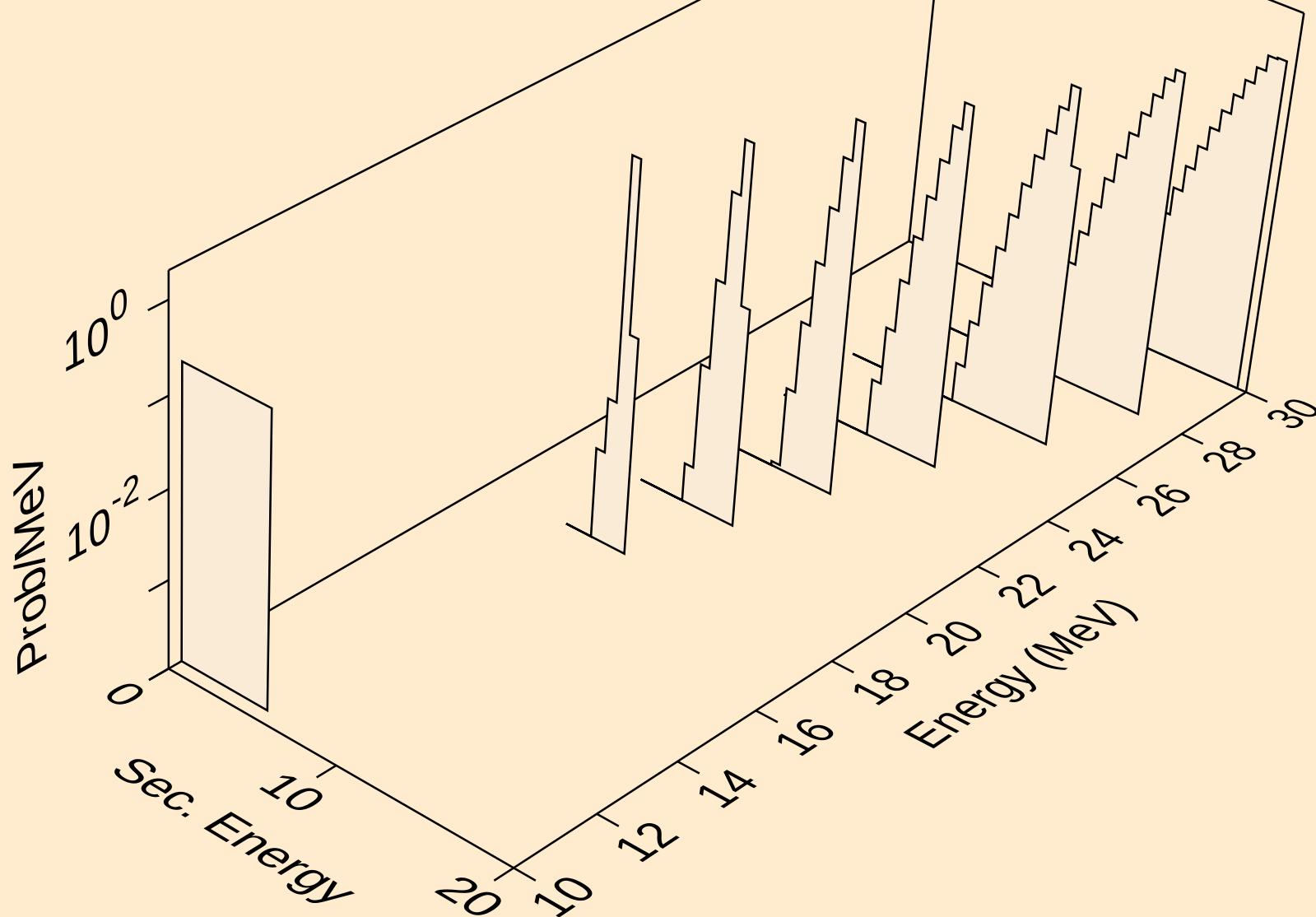
BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
tritons from (n,pt)



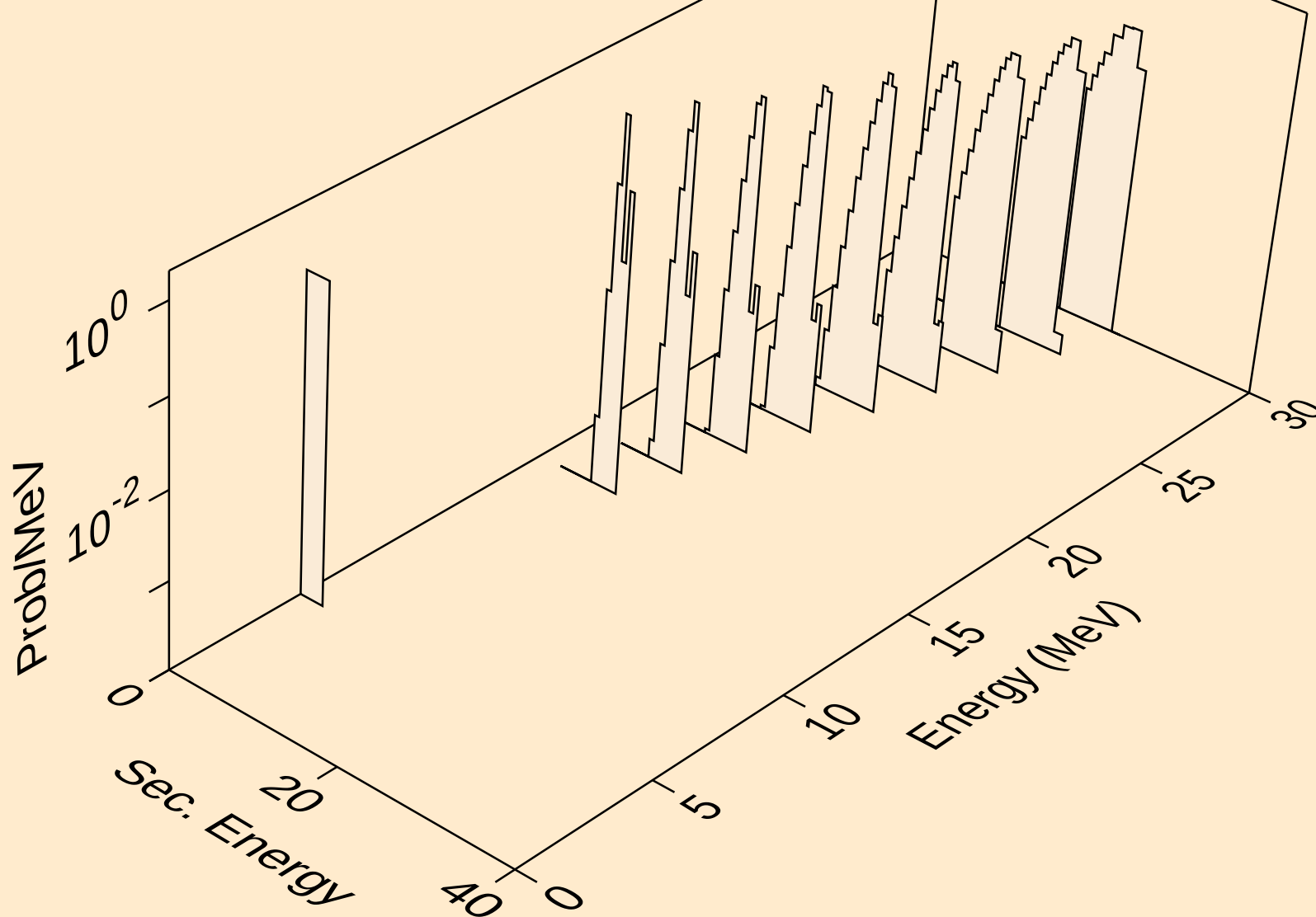
BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
he3s from (n,x)



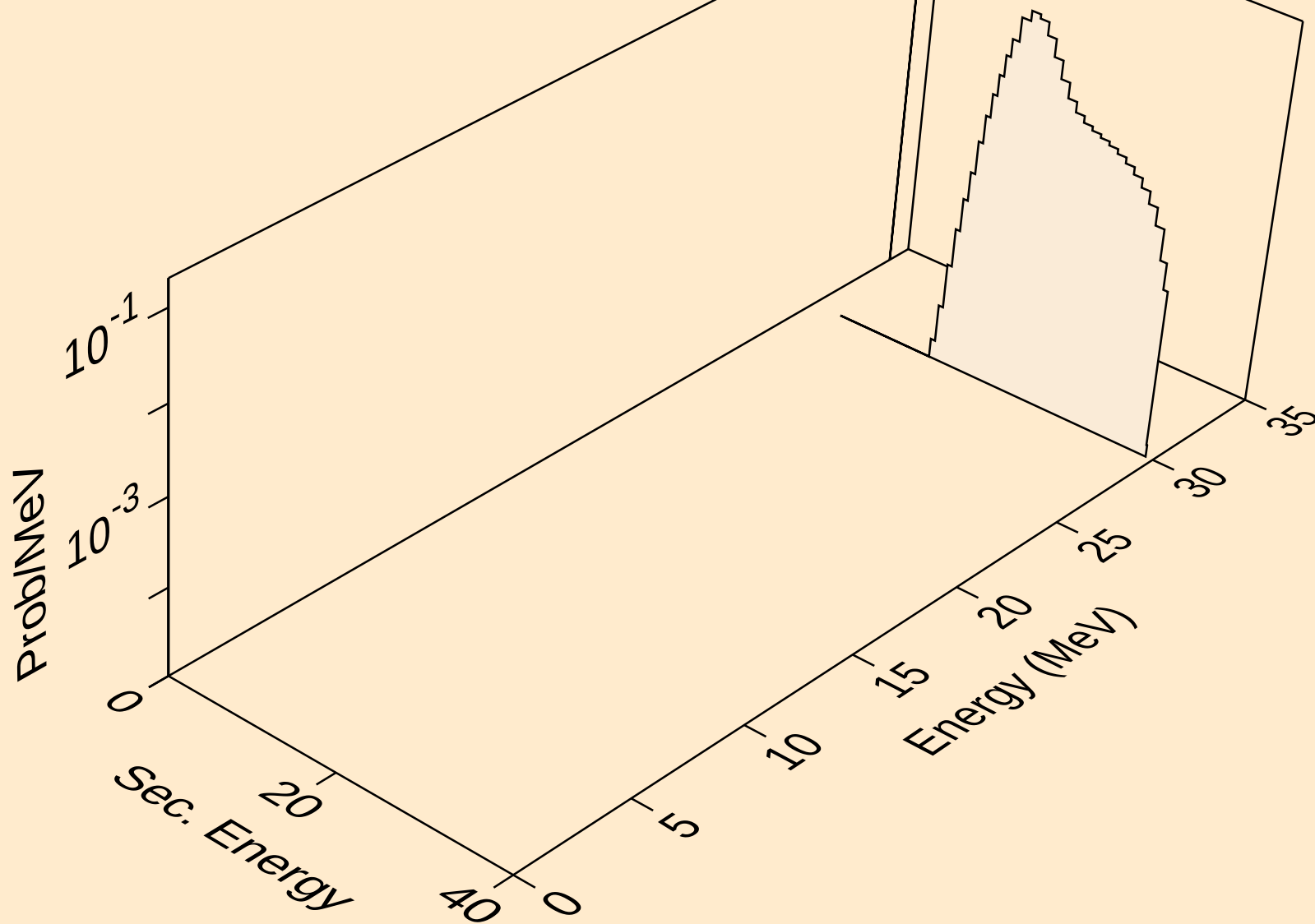
BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
he3s from (n,n*)he3



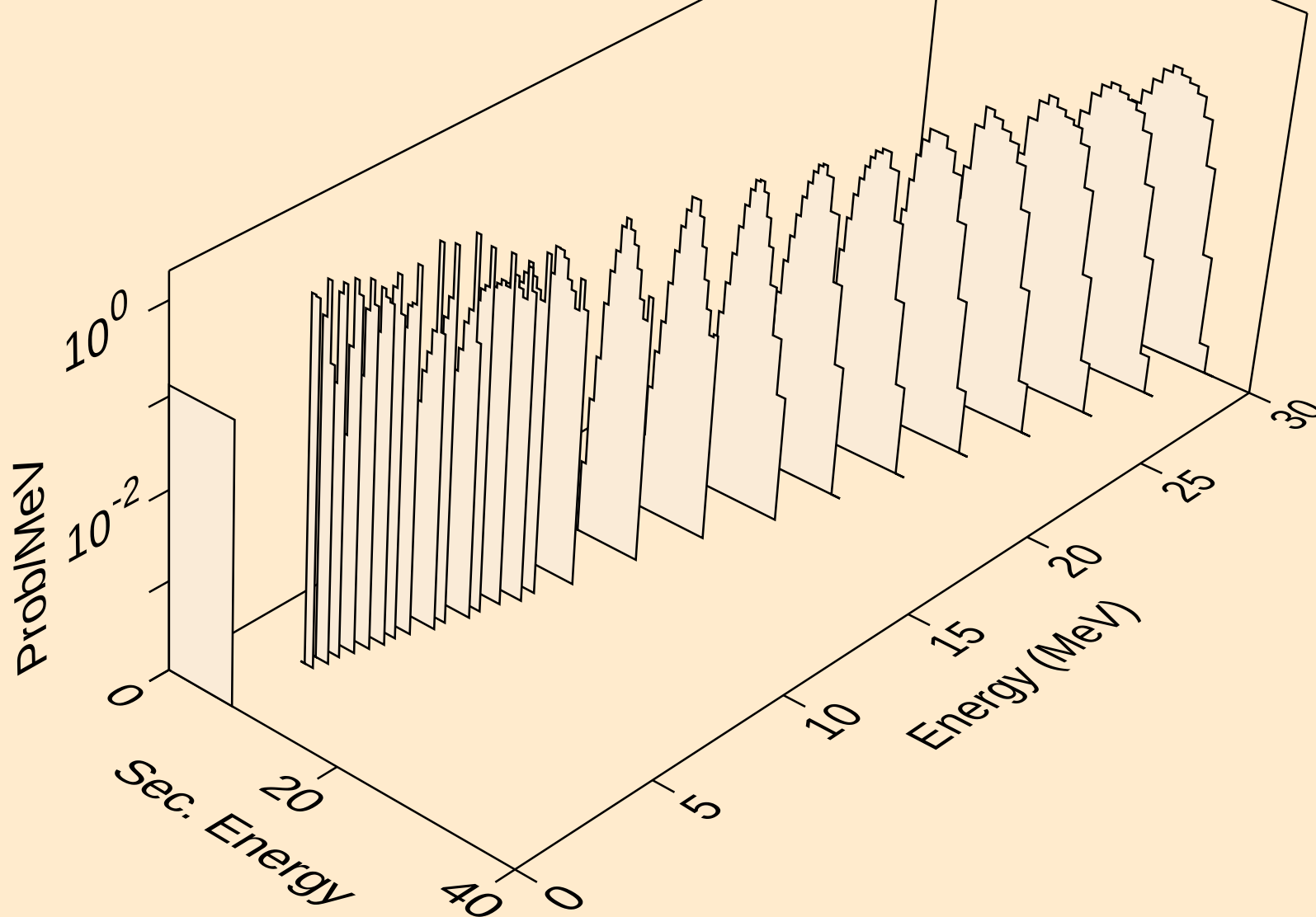
BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
he3s from (n,he3)



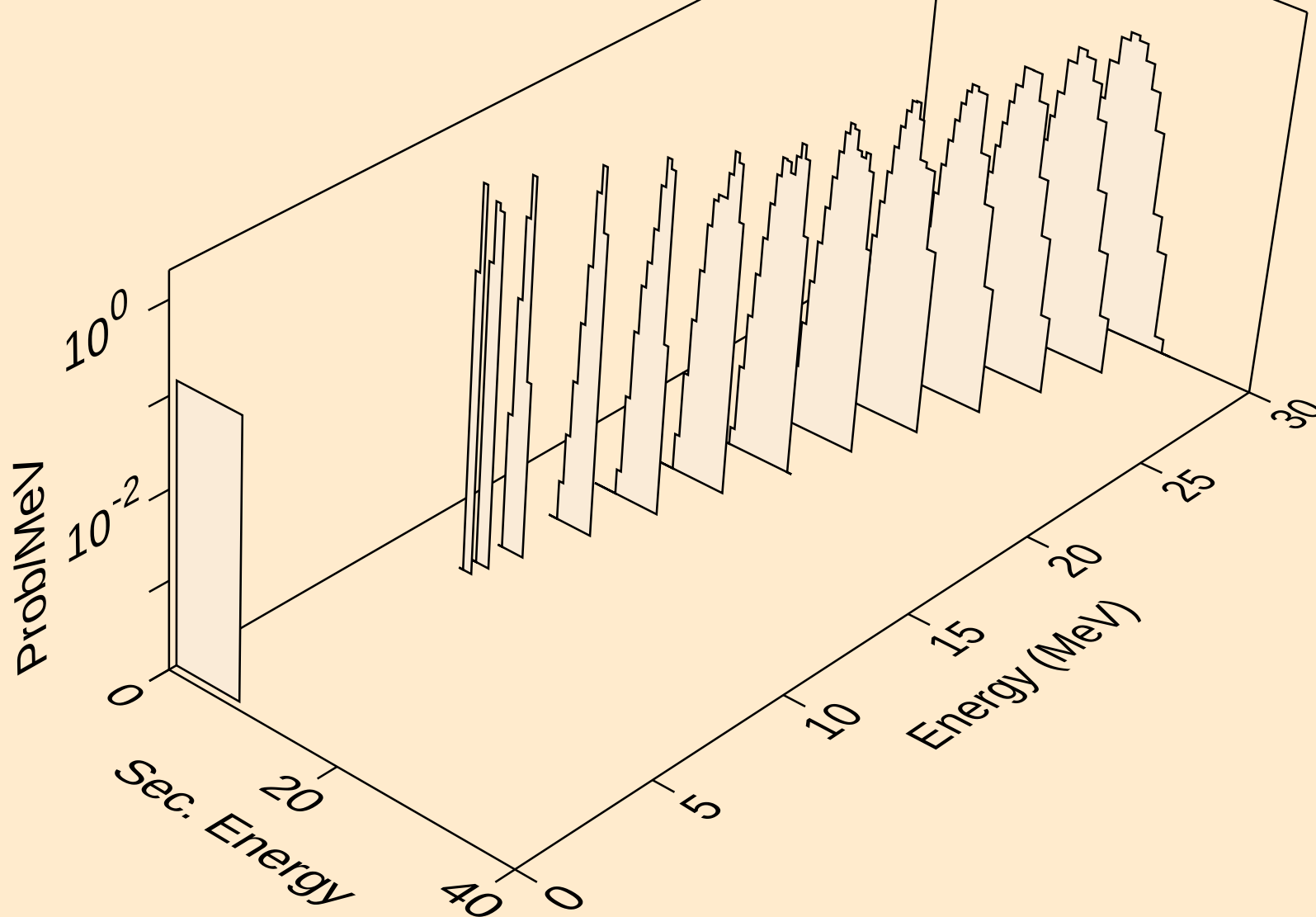
BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,x)



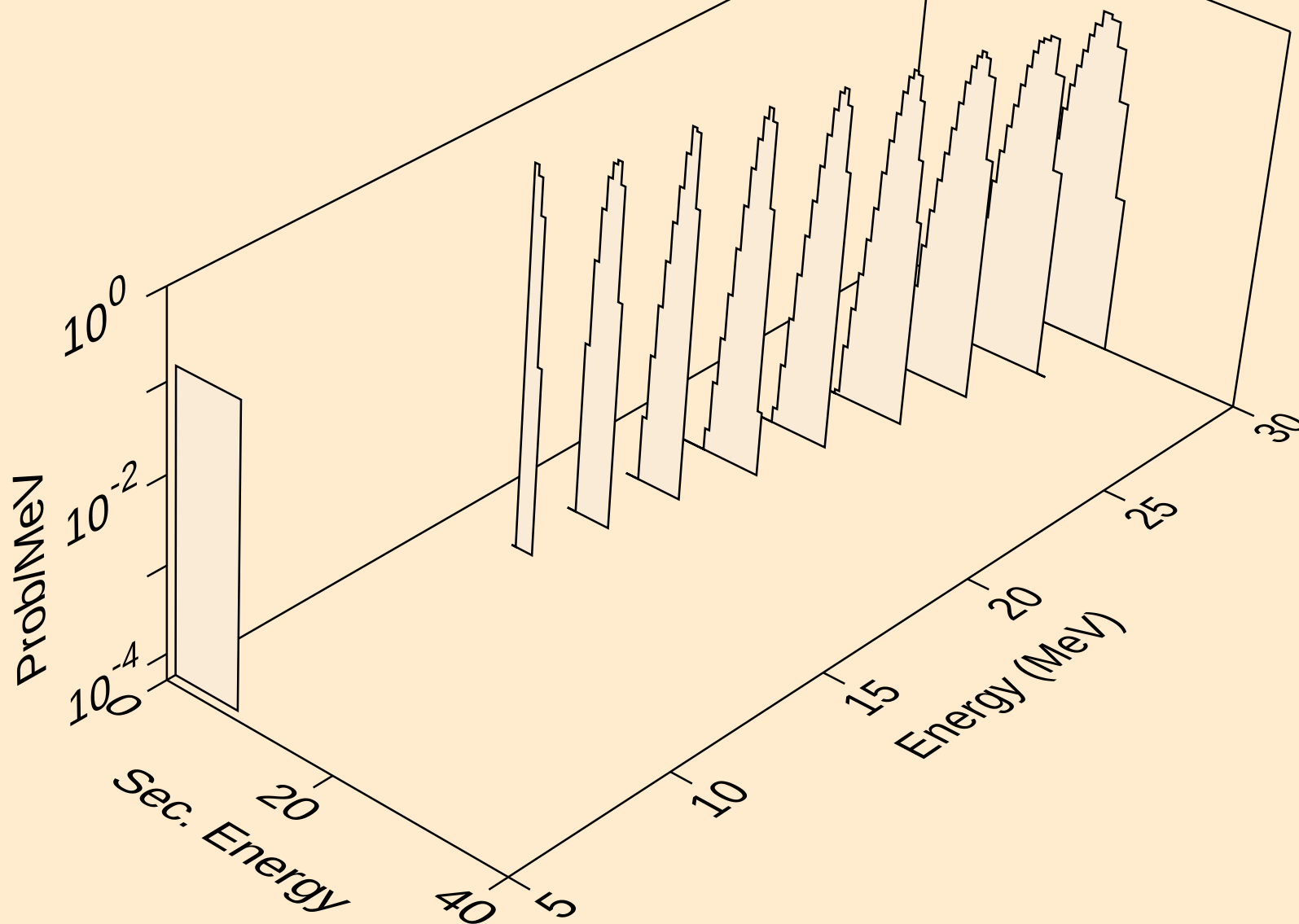
BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,n*)a



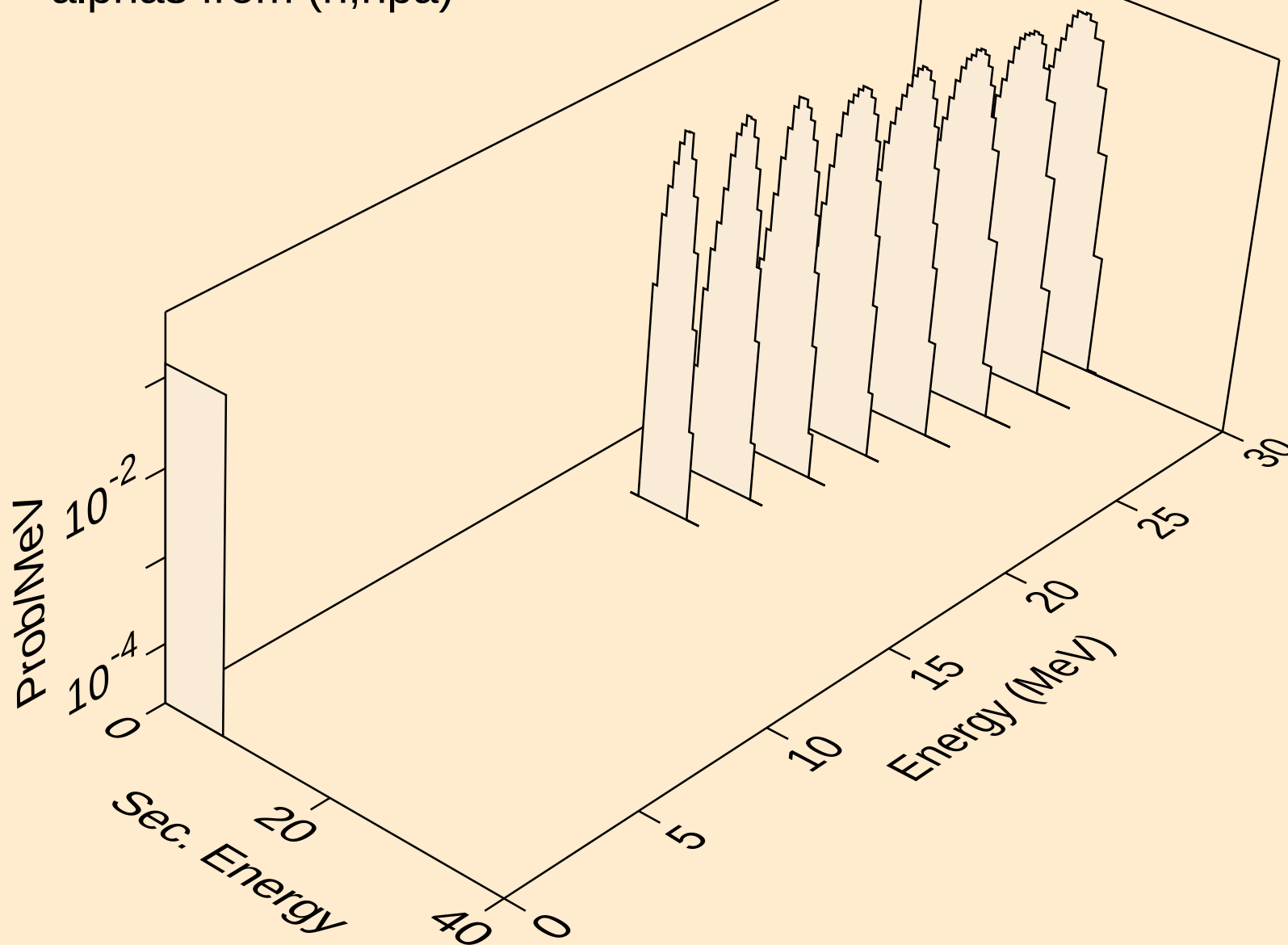
BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,2n)a



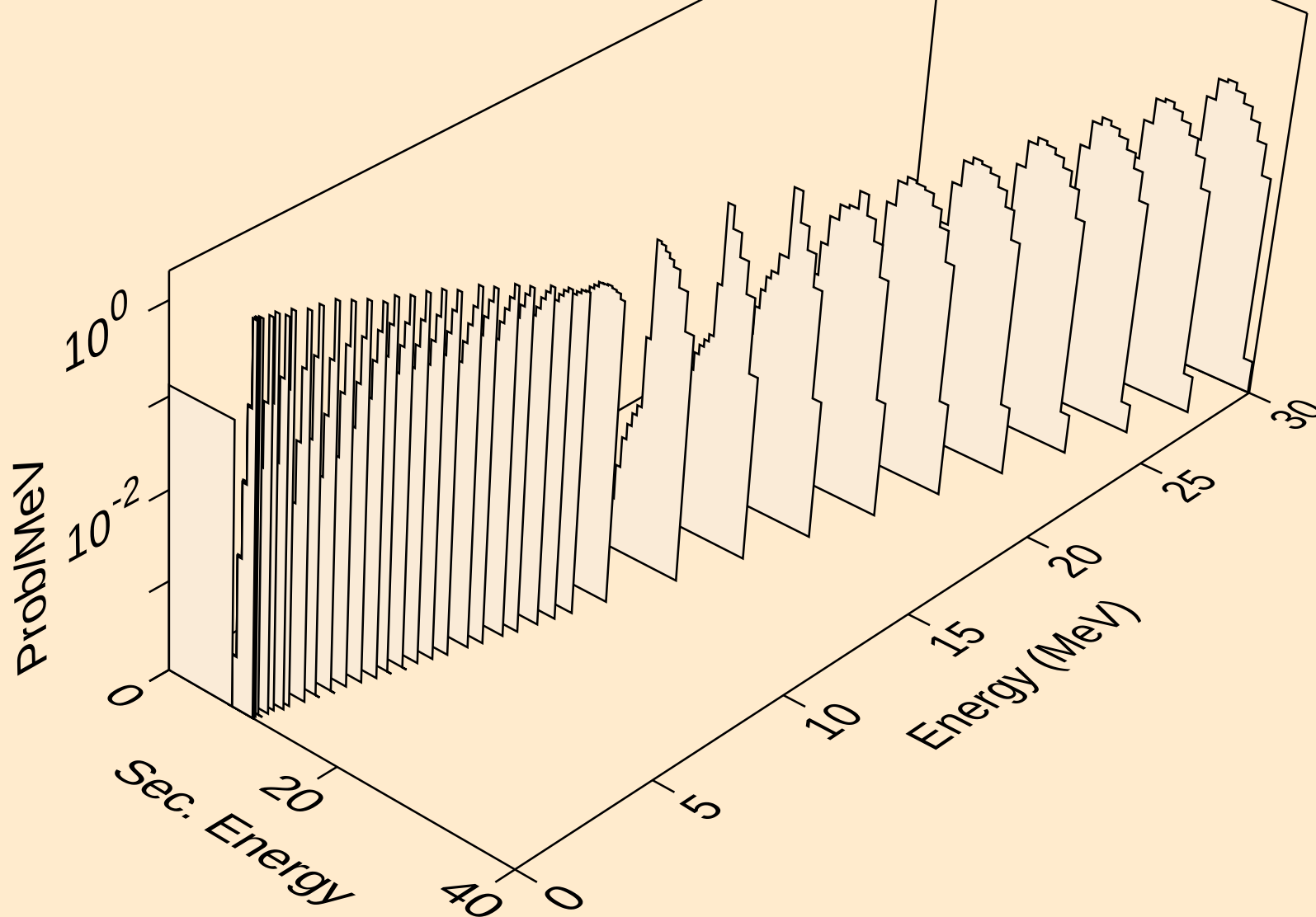
BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,3n)a



BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,npa)



BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,a)



BK251 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,pa)

