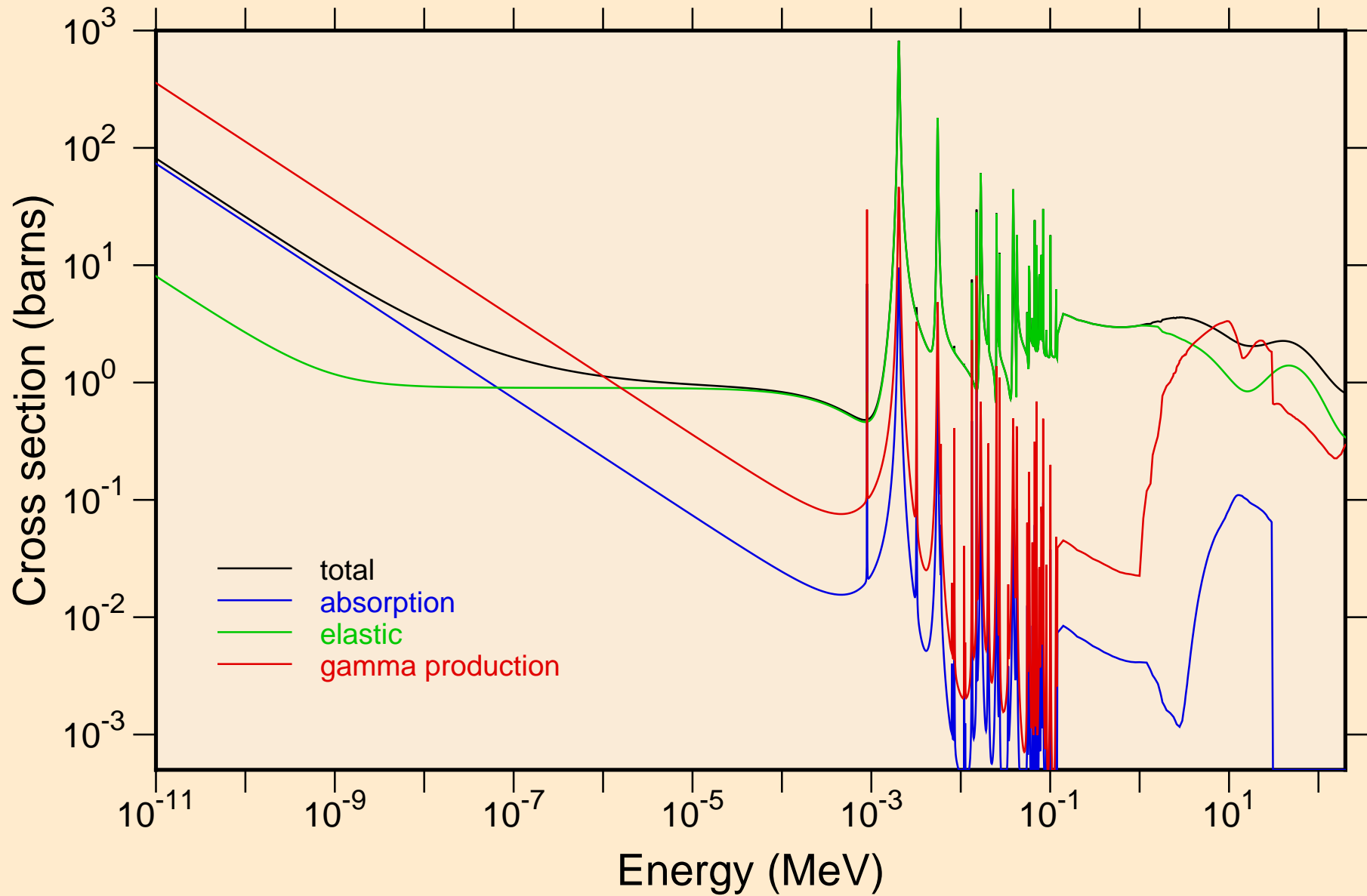
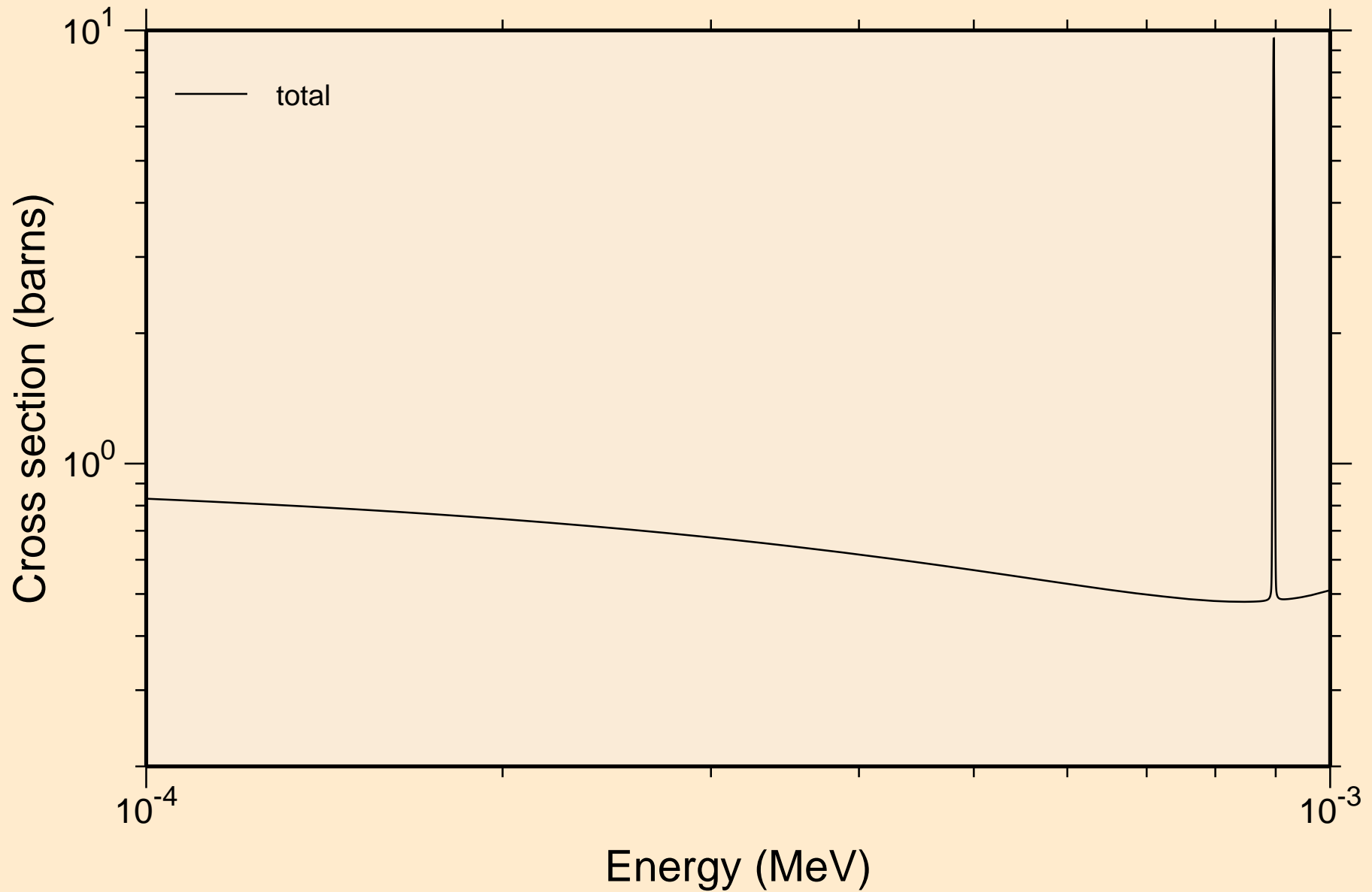


K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

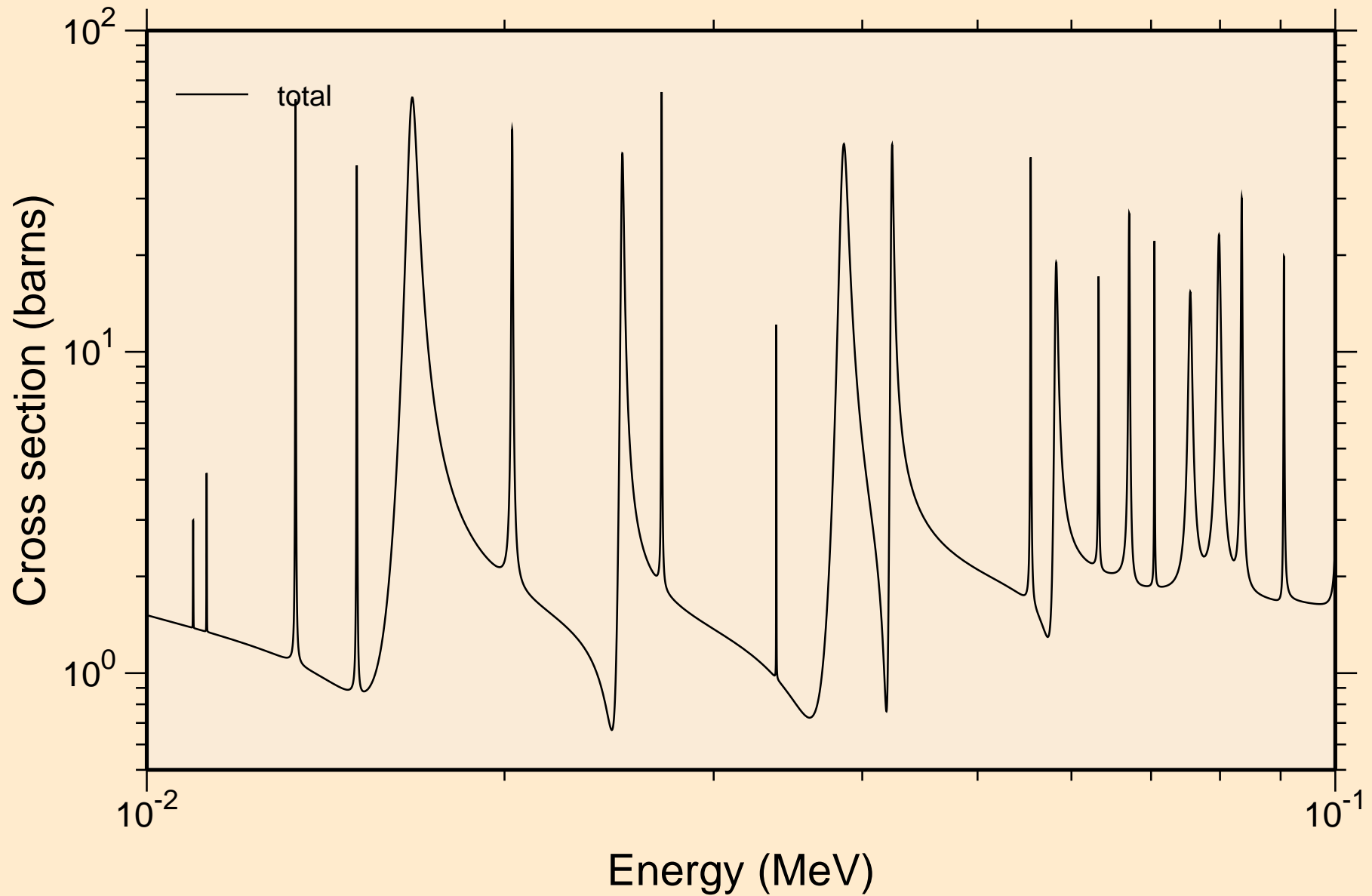
Principal cross sections



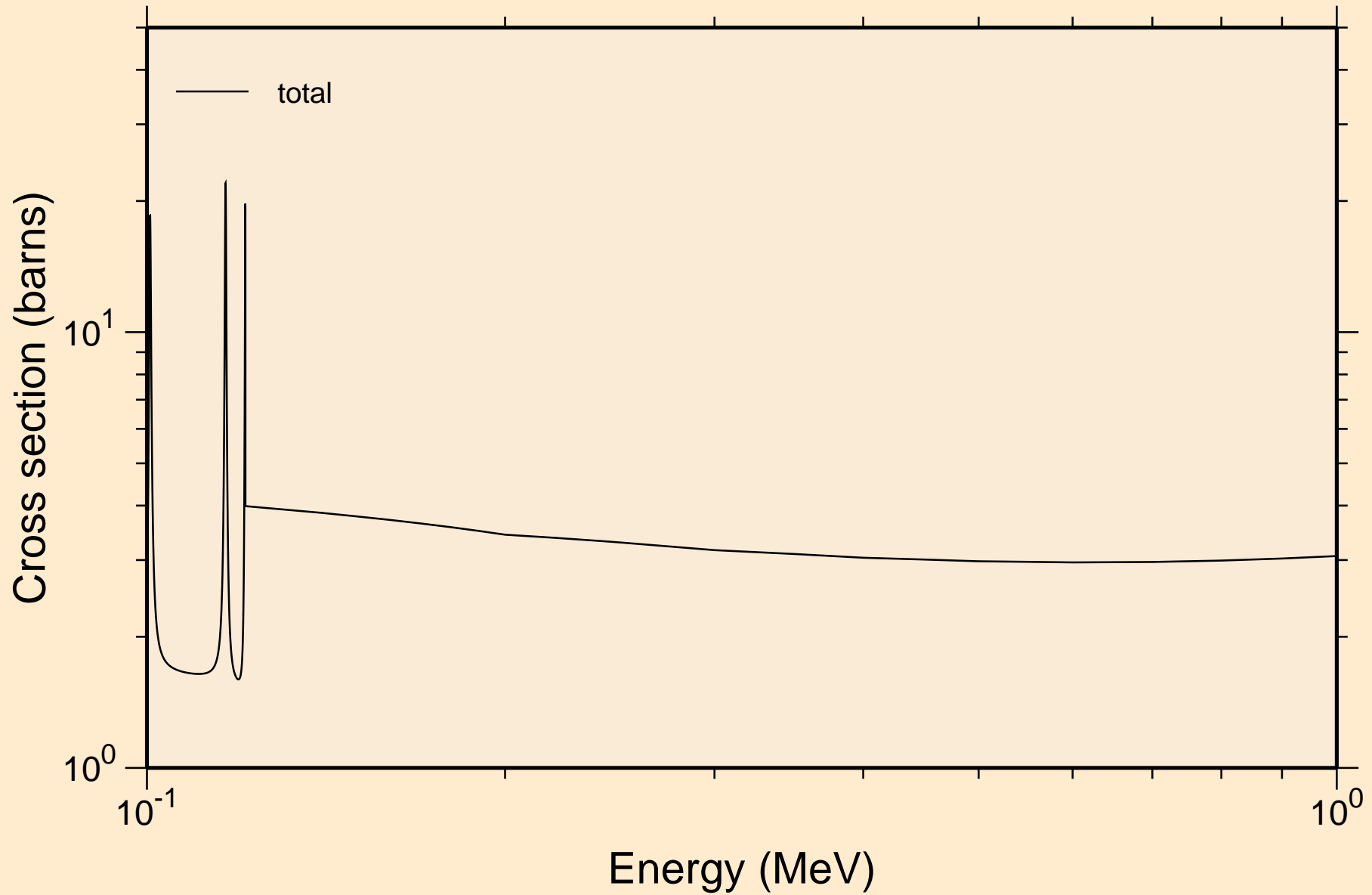
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance total cross section



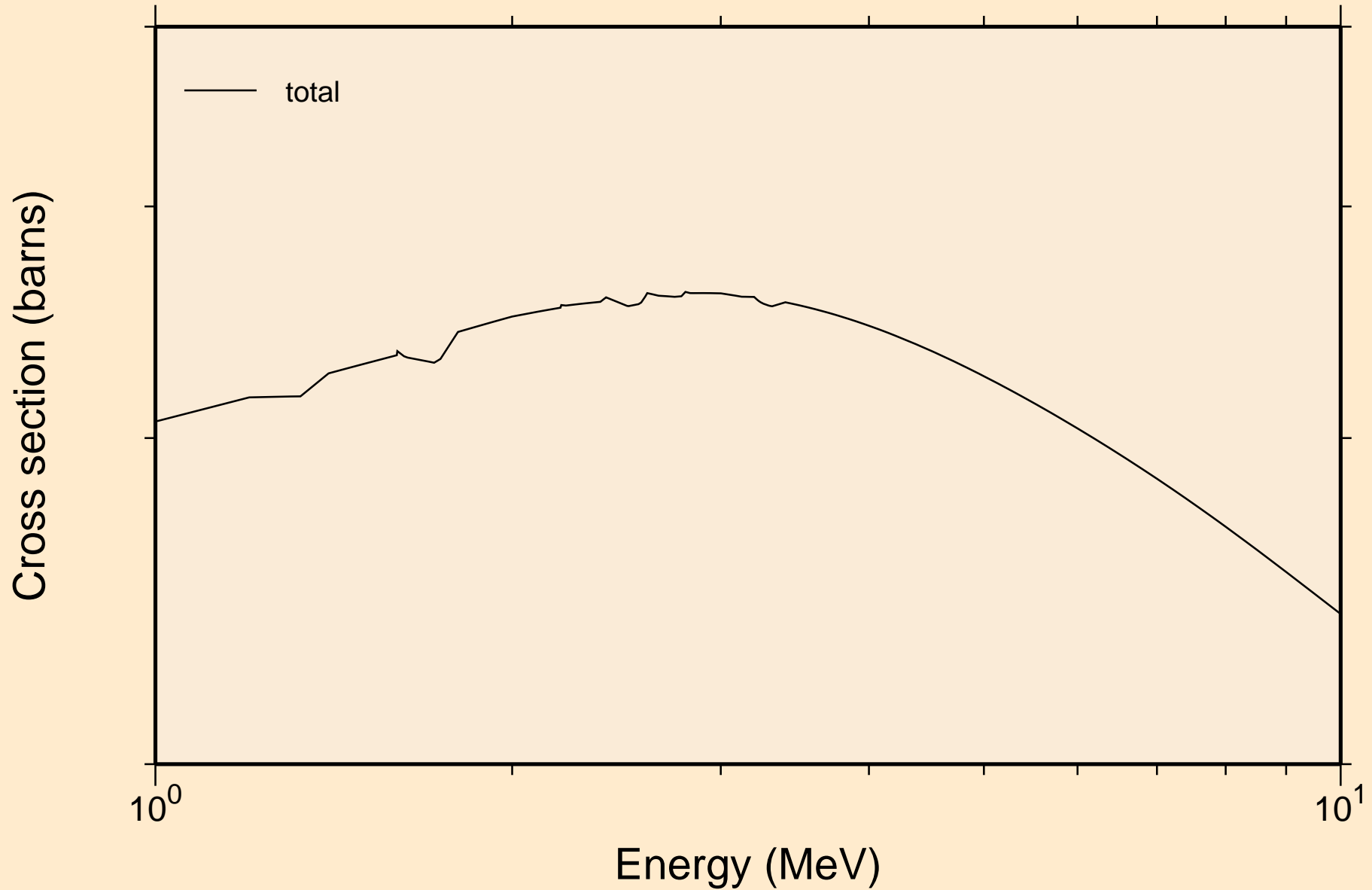
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance total cross section



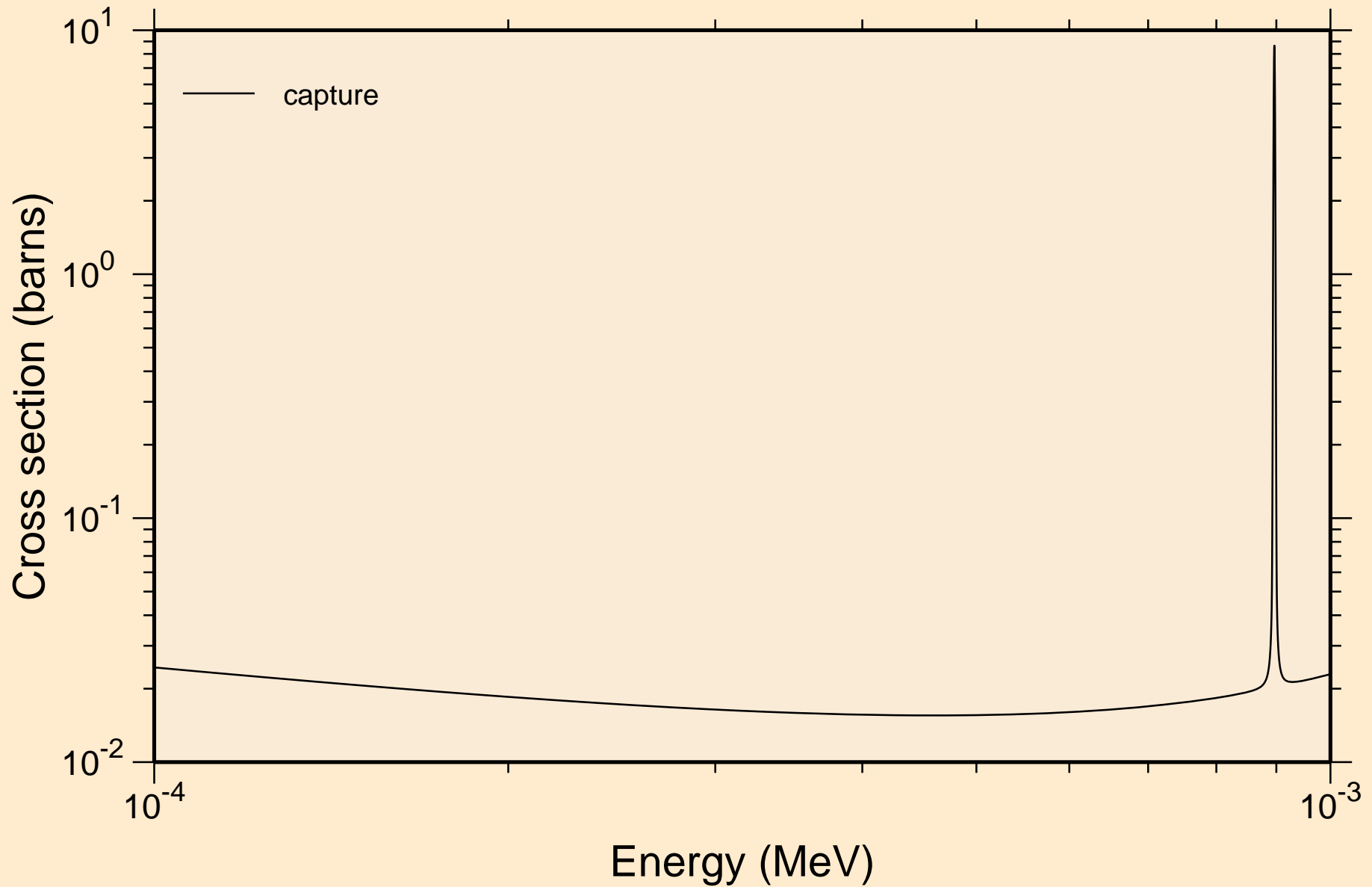
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance total cross section



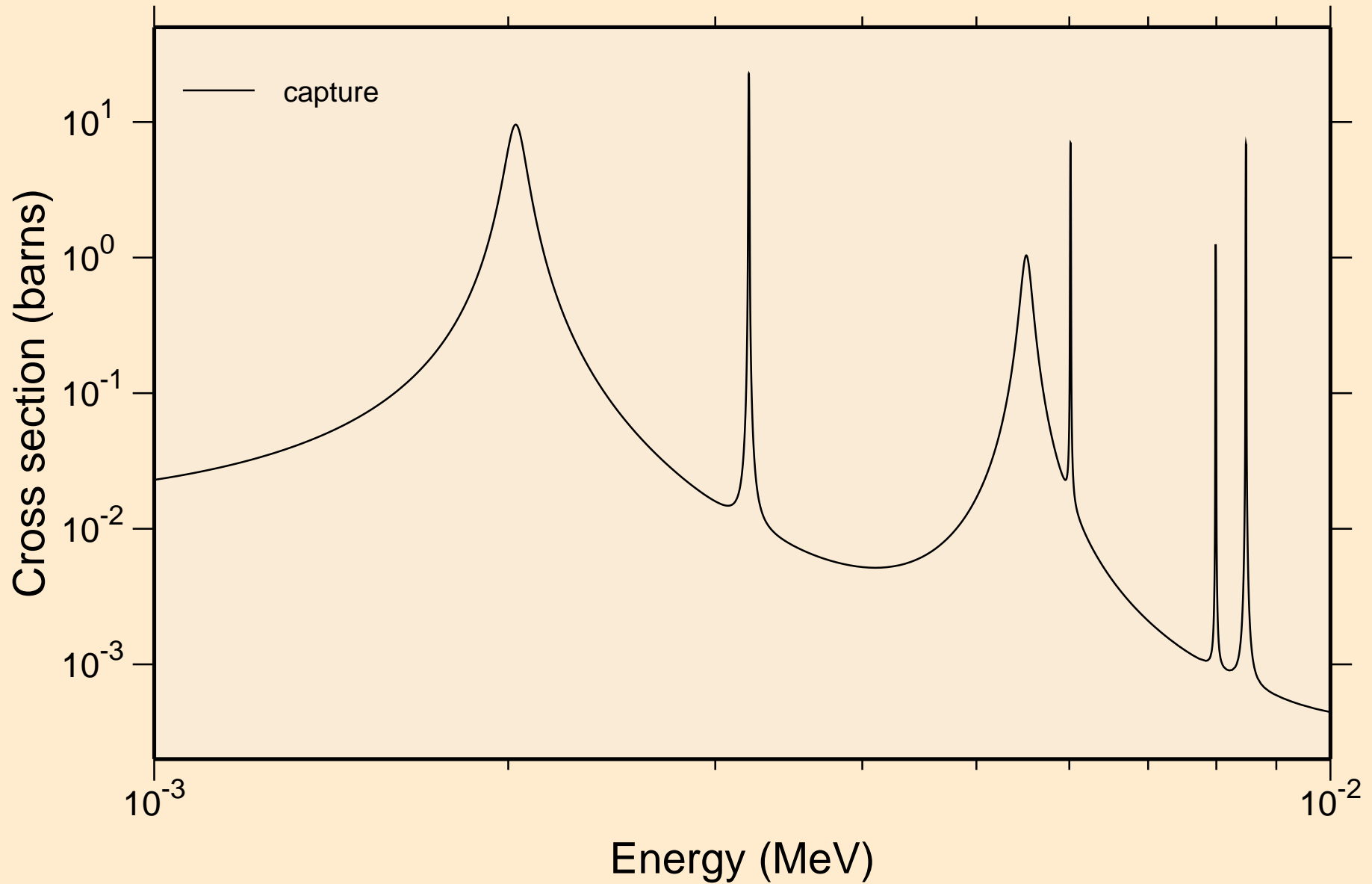
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance total cross section



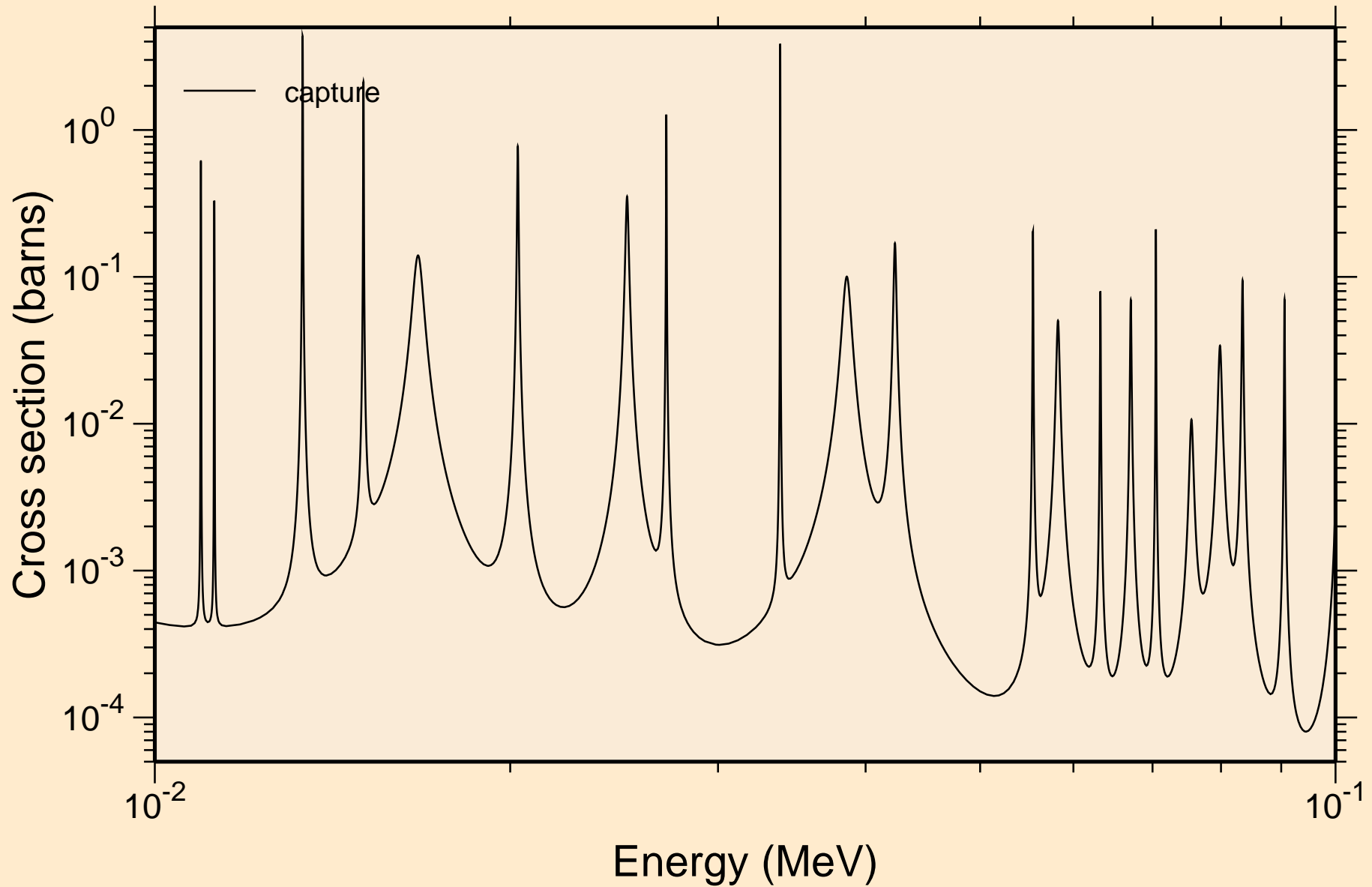
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance absorption cross sections



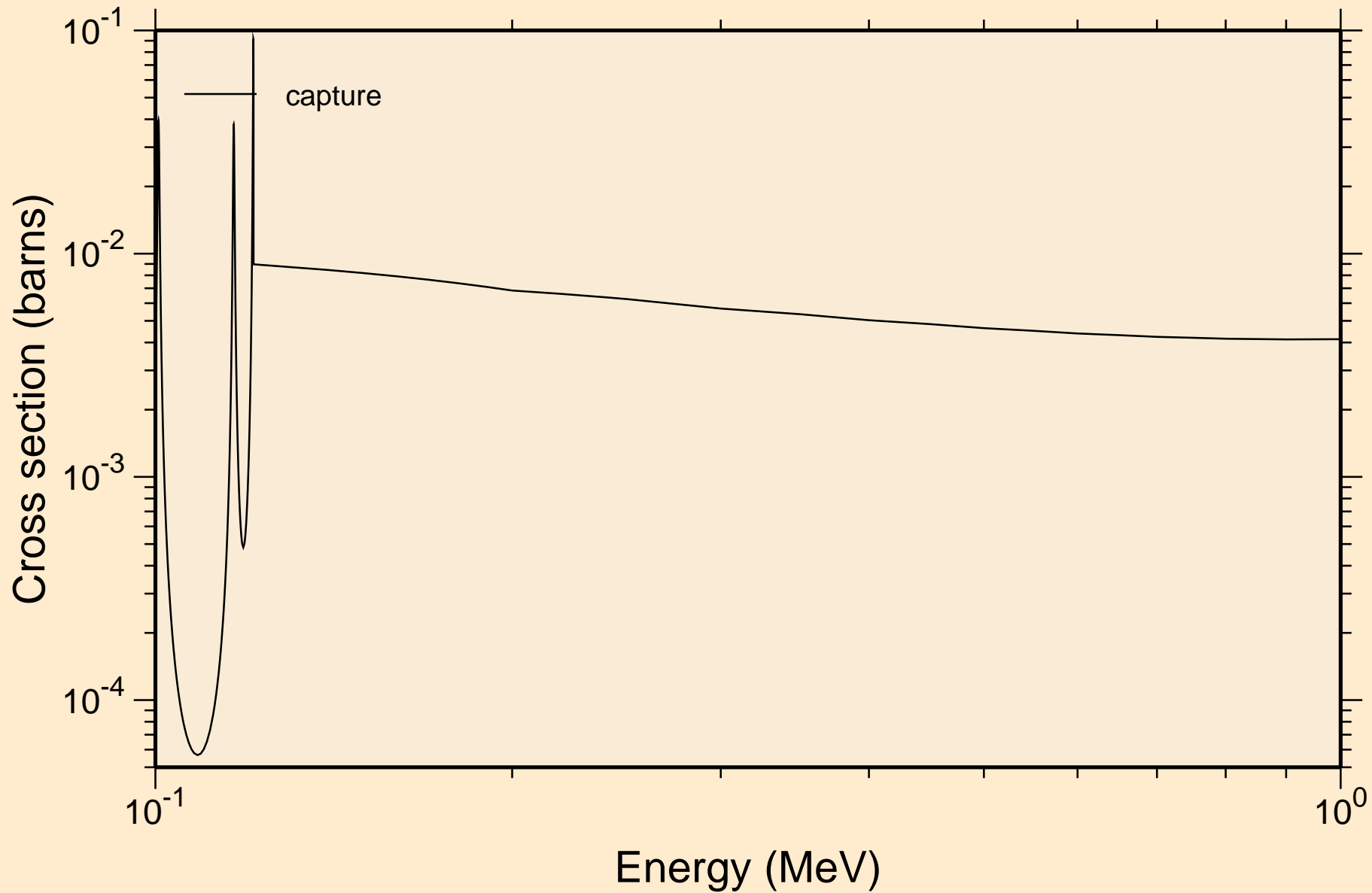
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance absorption cross sections



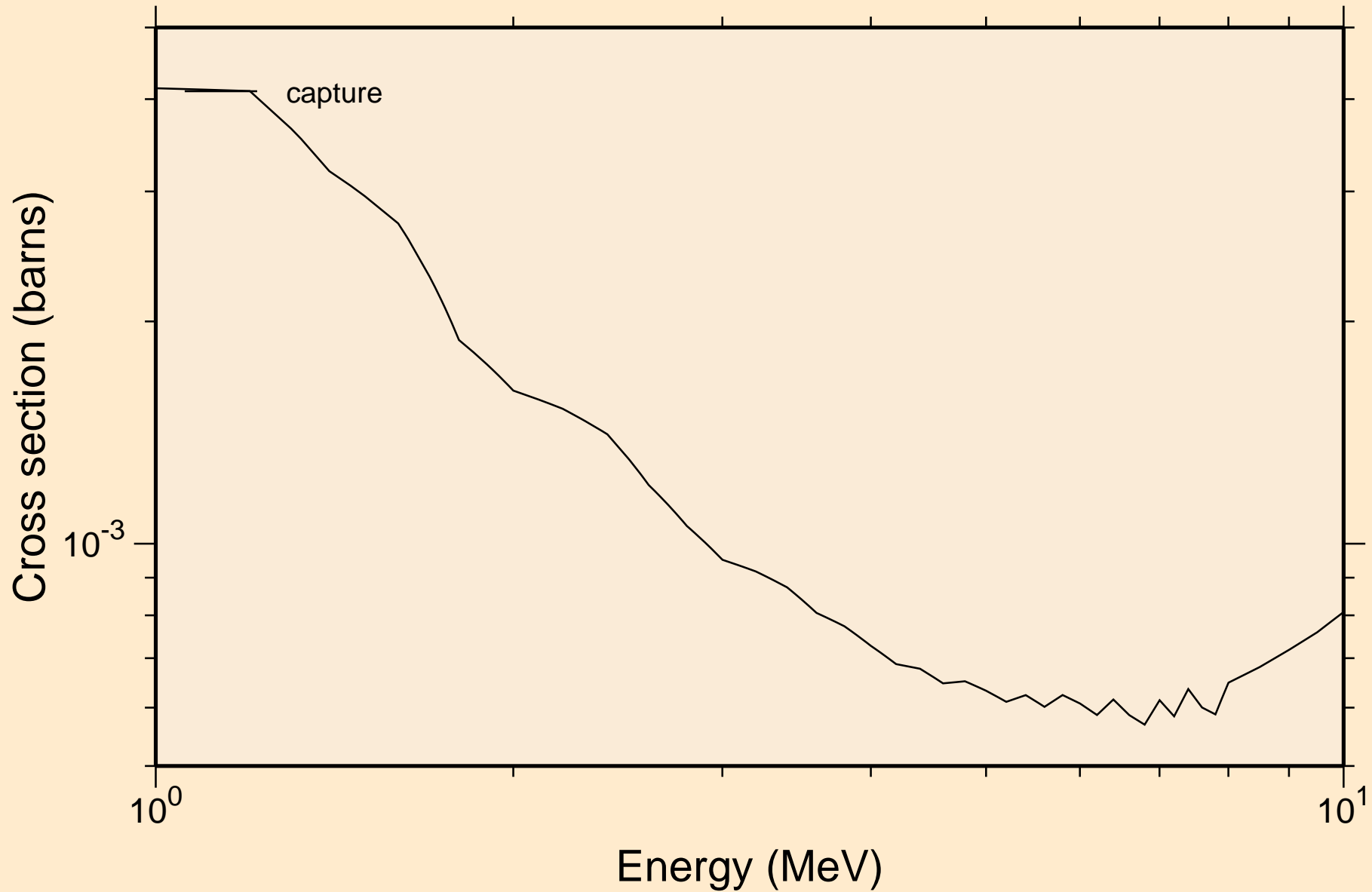
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance absorption cross sections



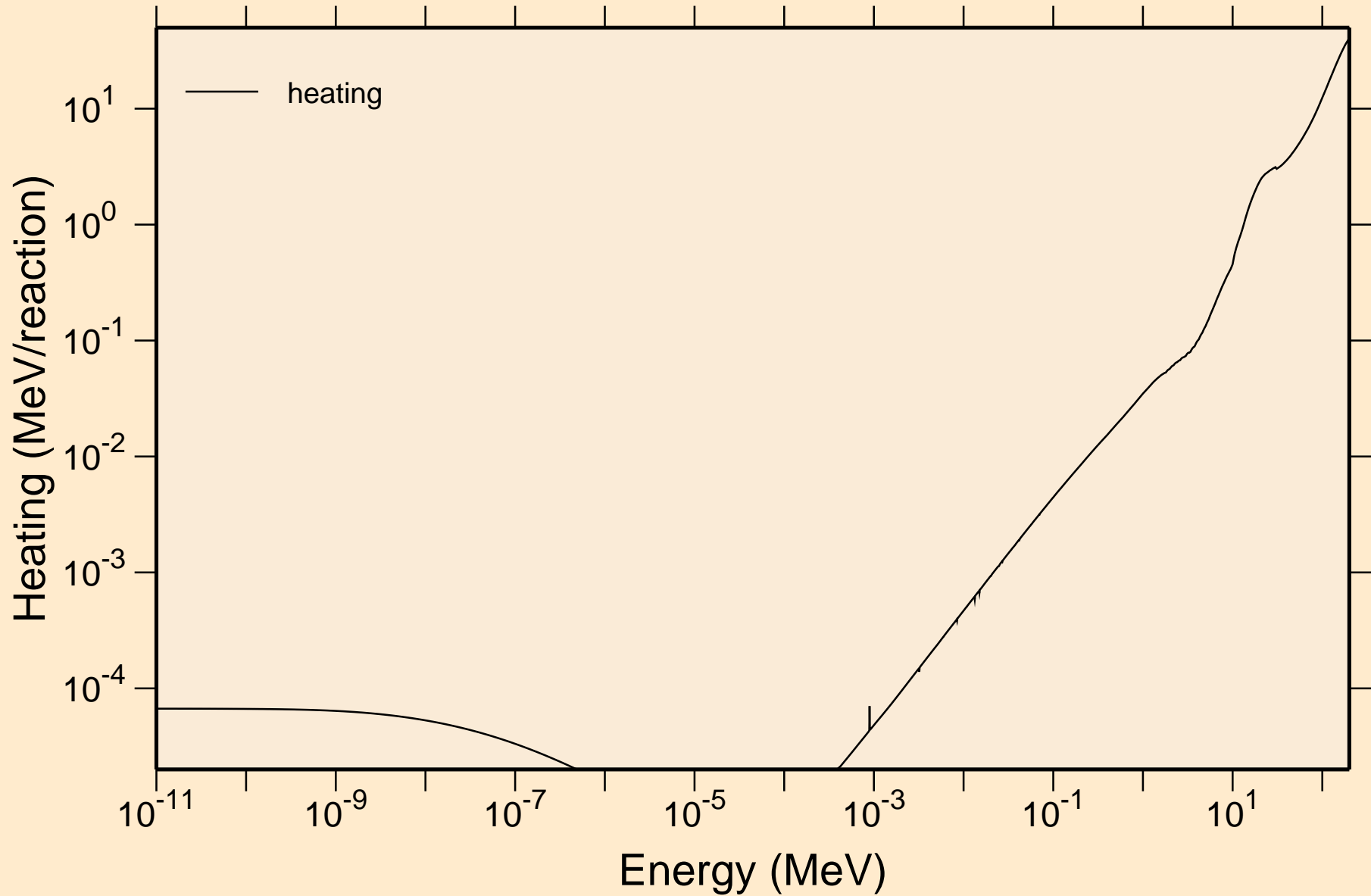
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance absorption cross sections



K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance absorption cross sections

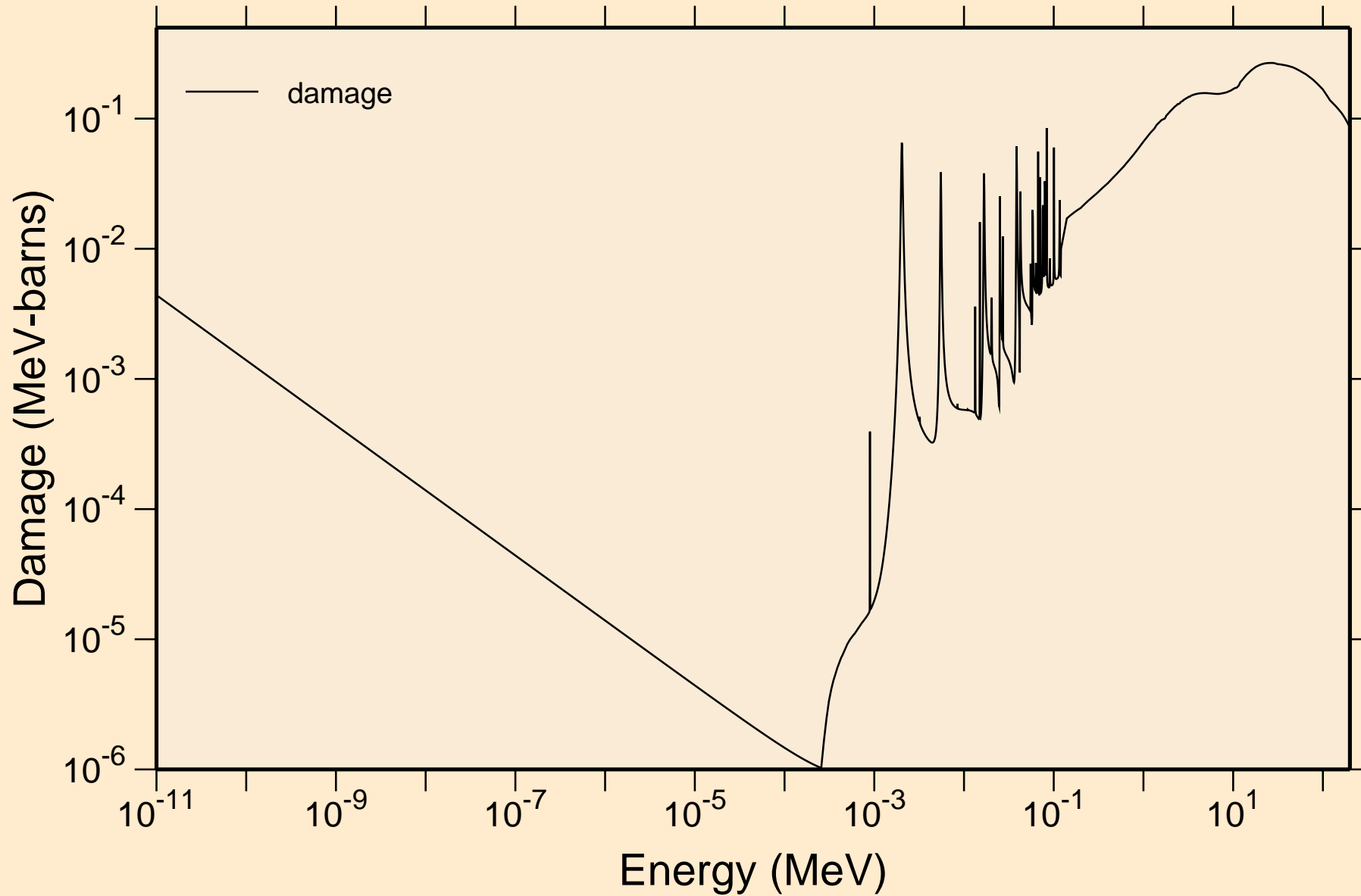


K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Heating

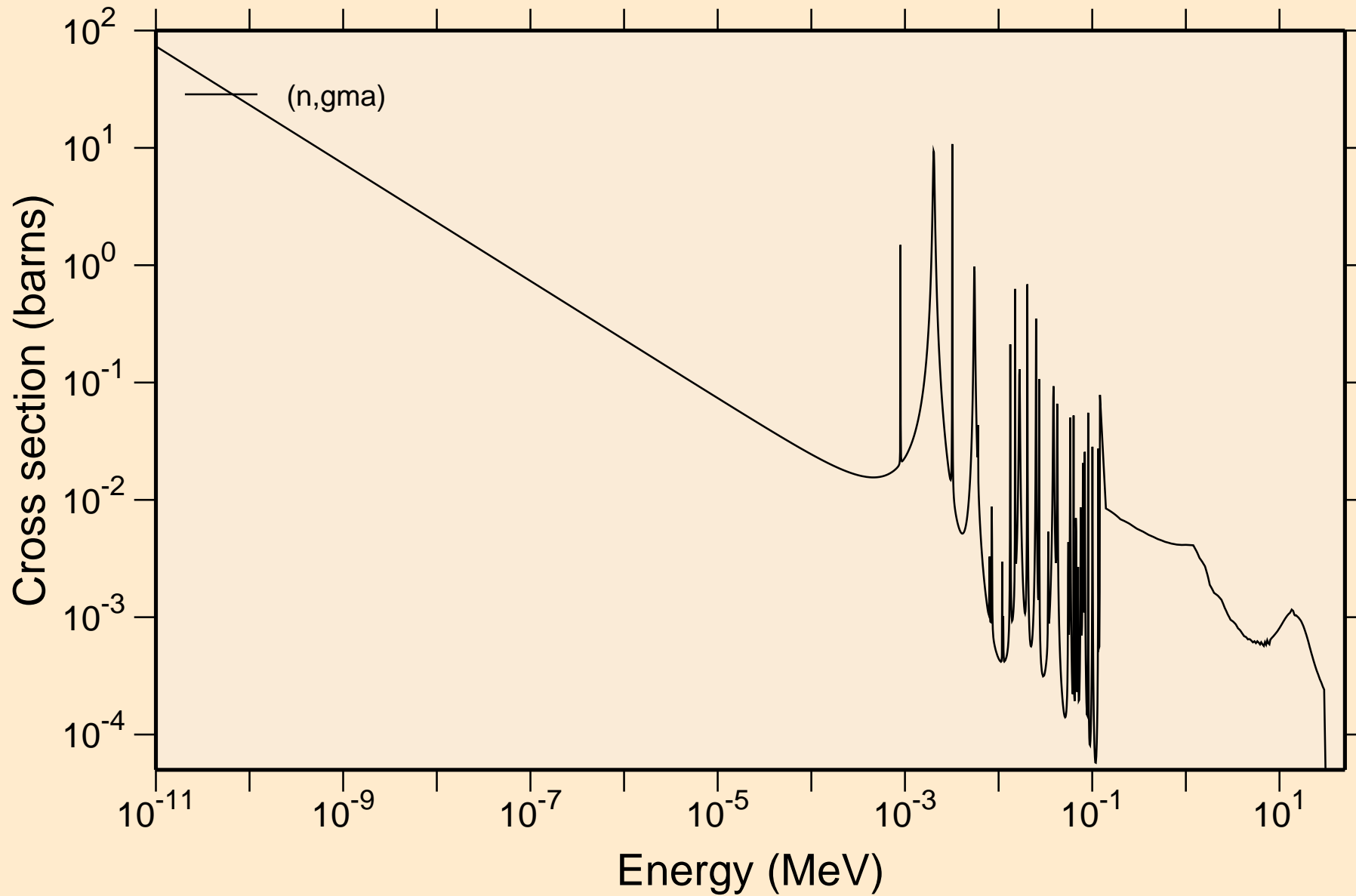


K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Damage

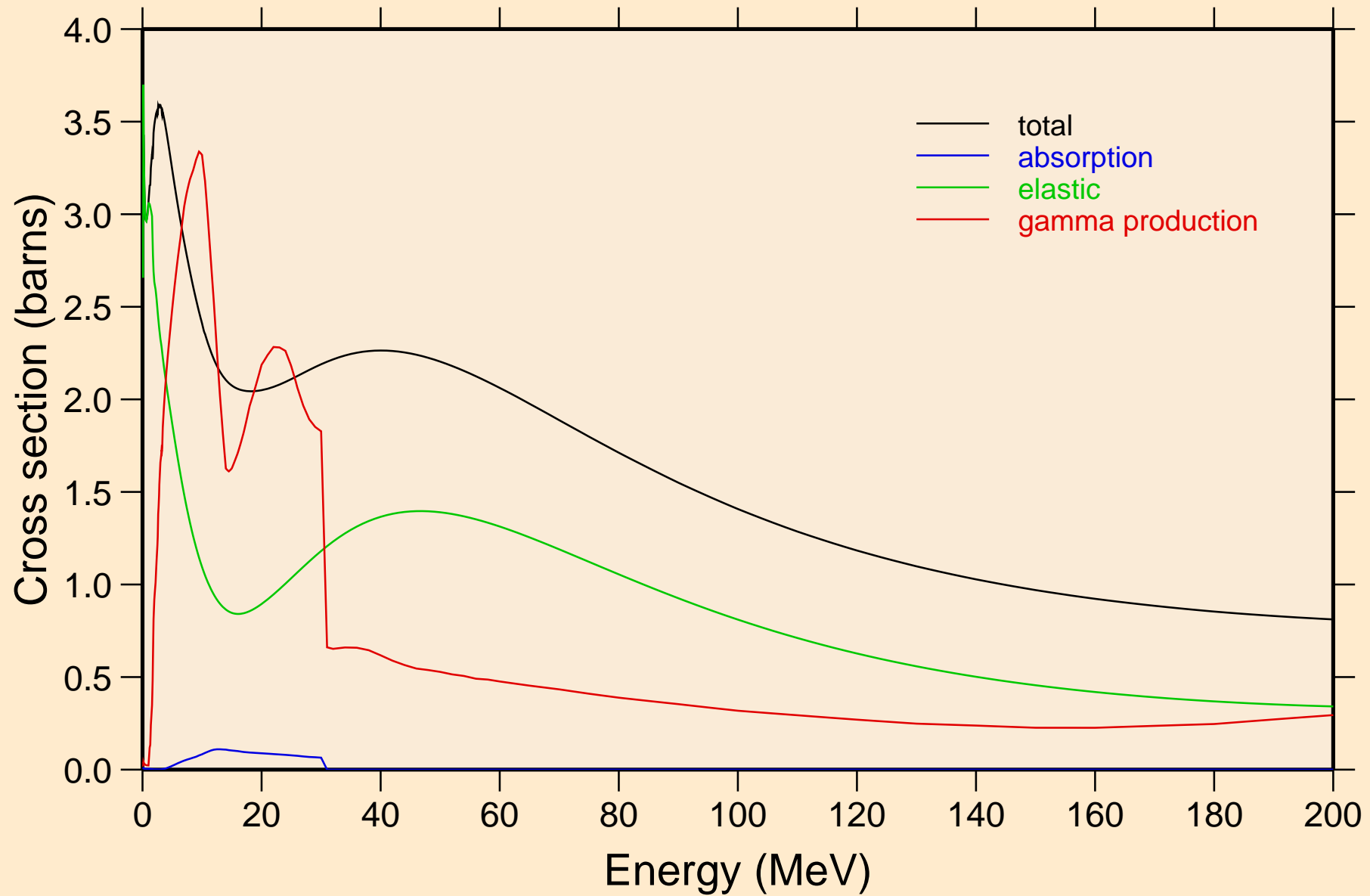


K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Non-threshold reactions



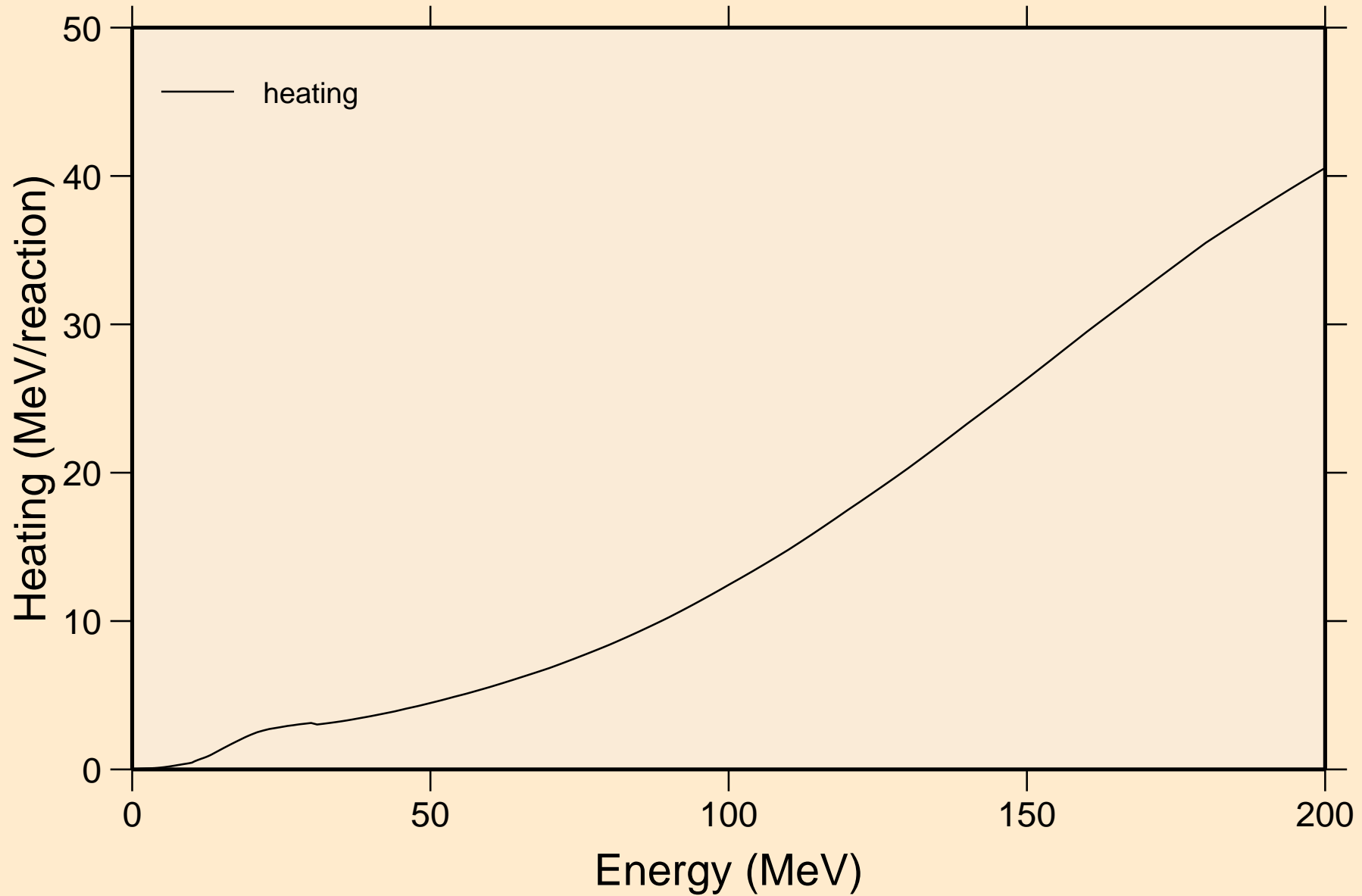
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Principal cross sections



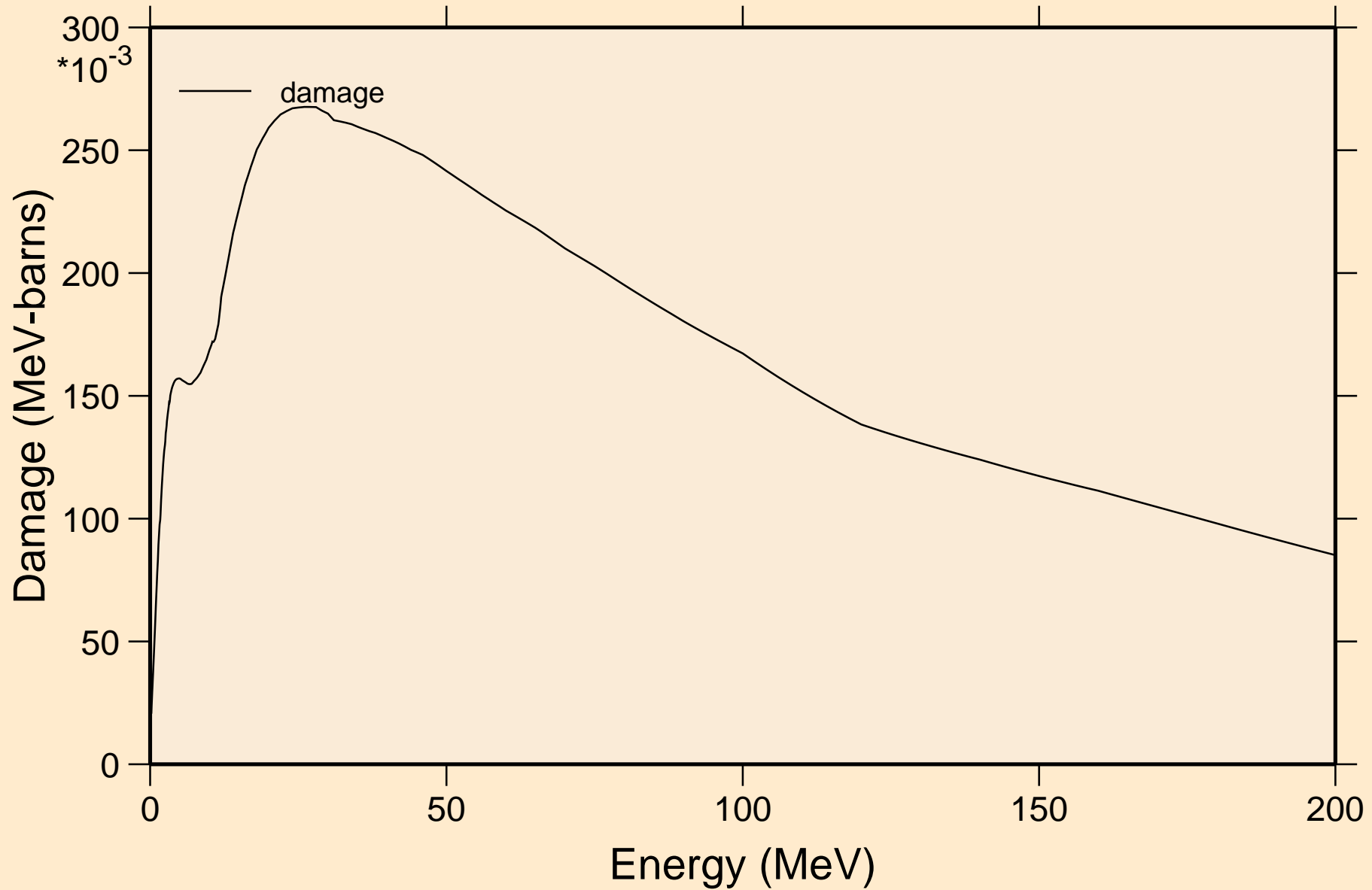
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Heating

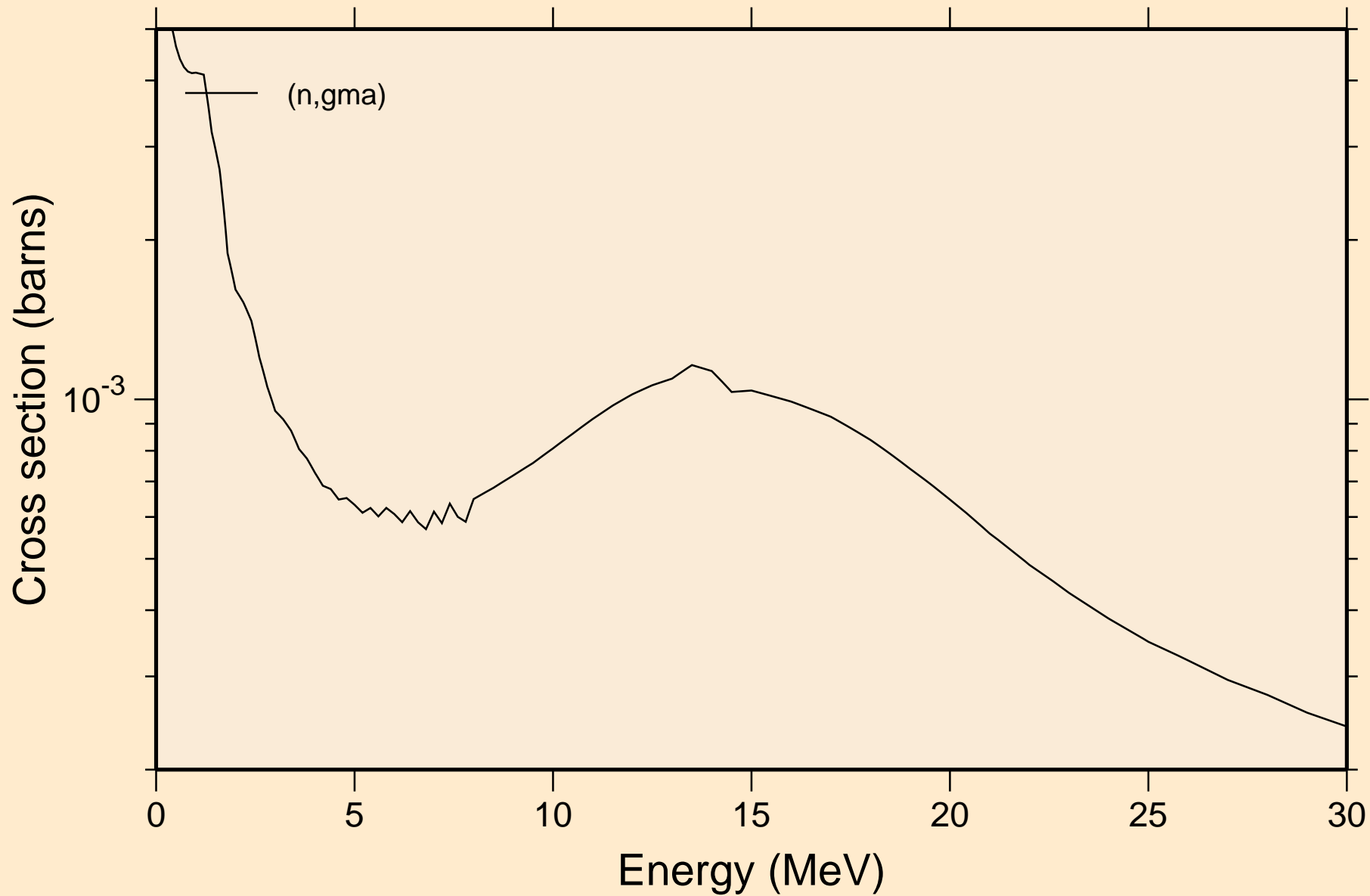


K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

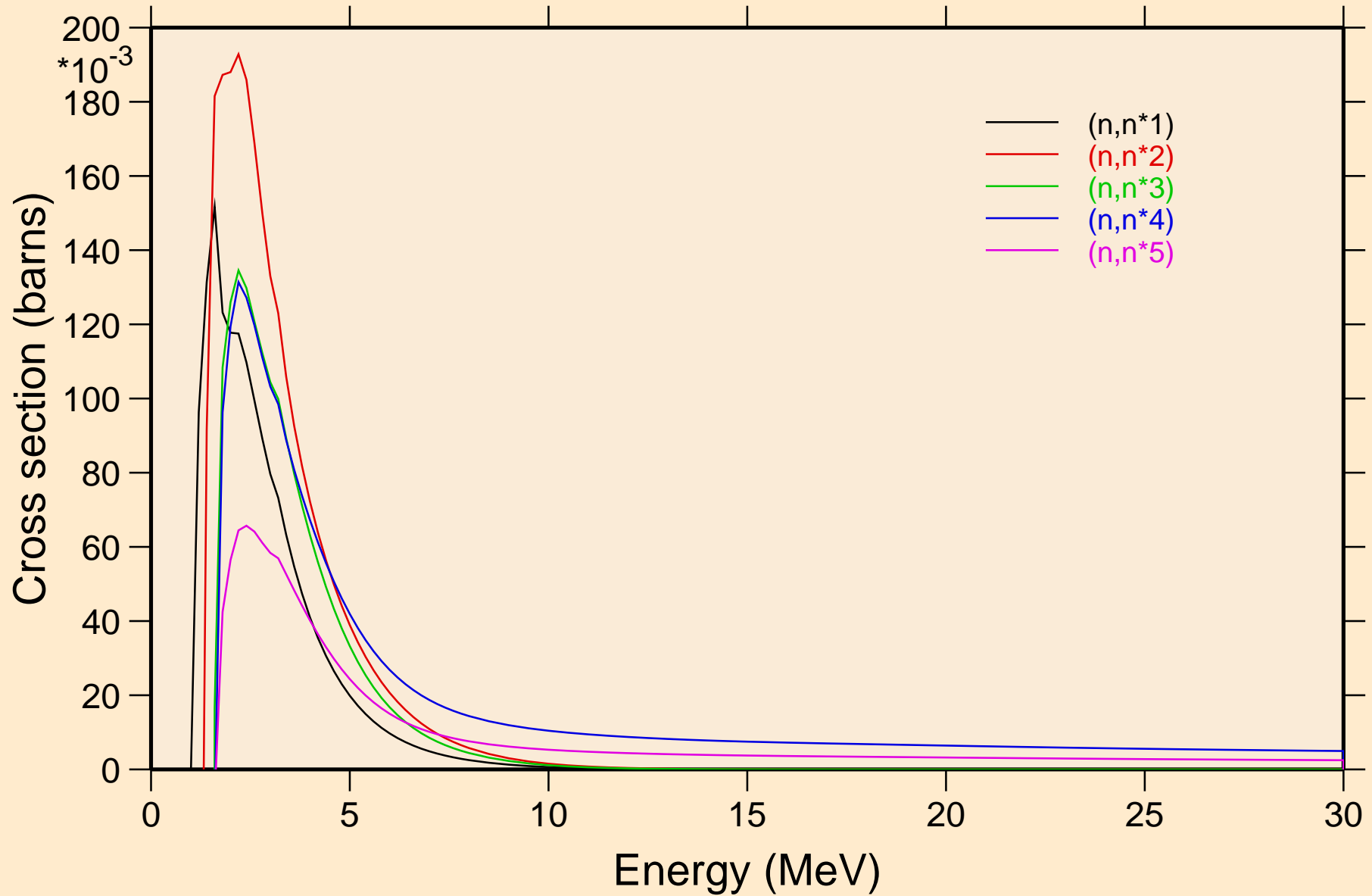
Damage



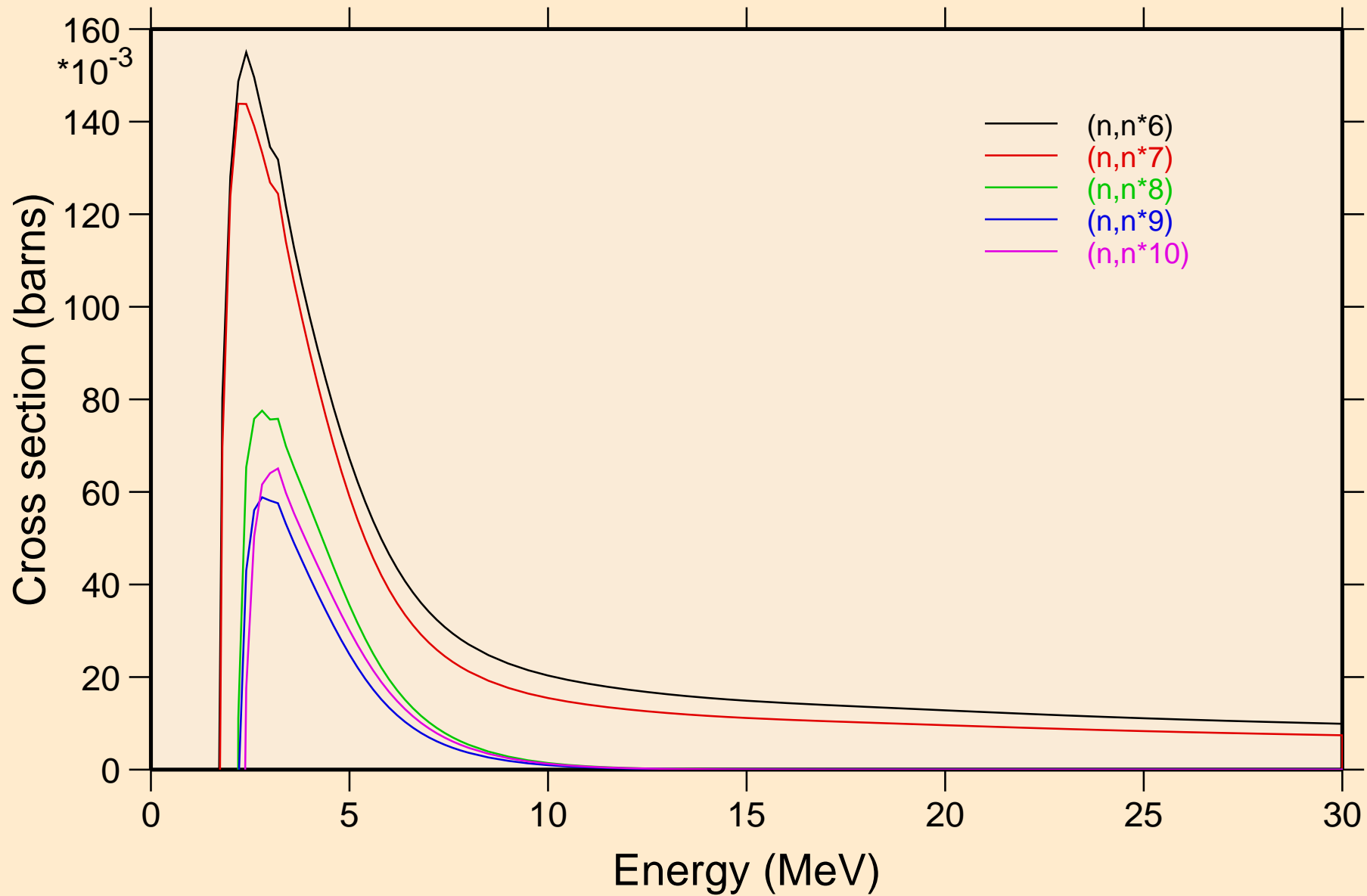
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Non-threshold reactions



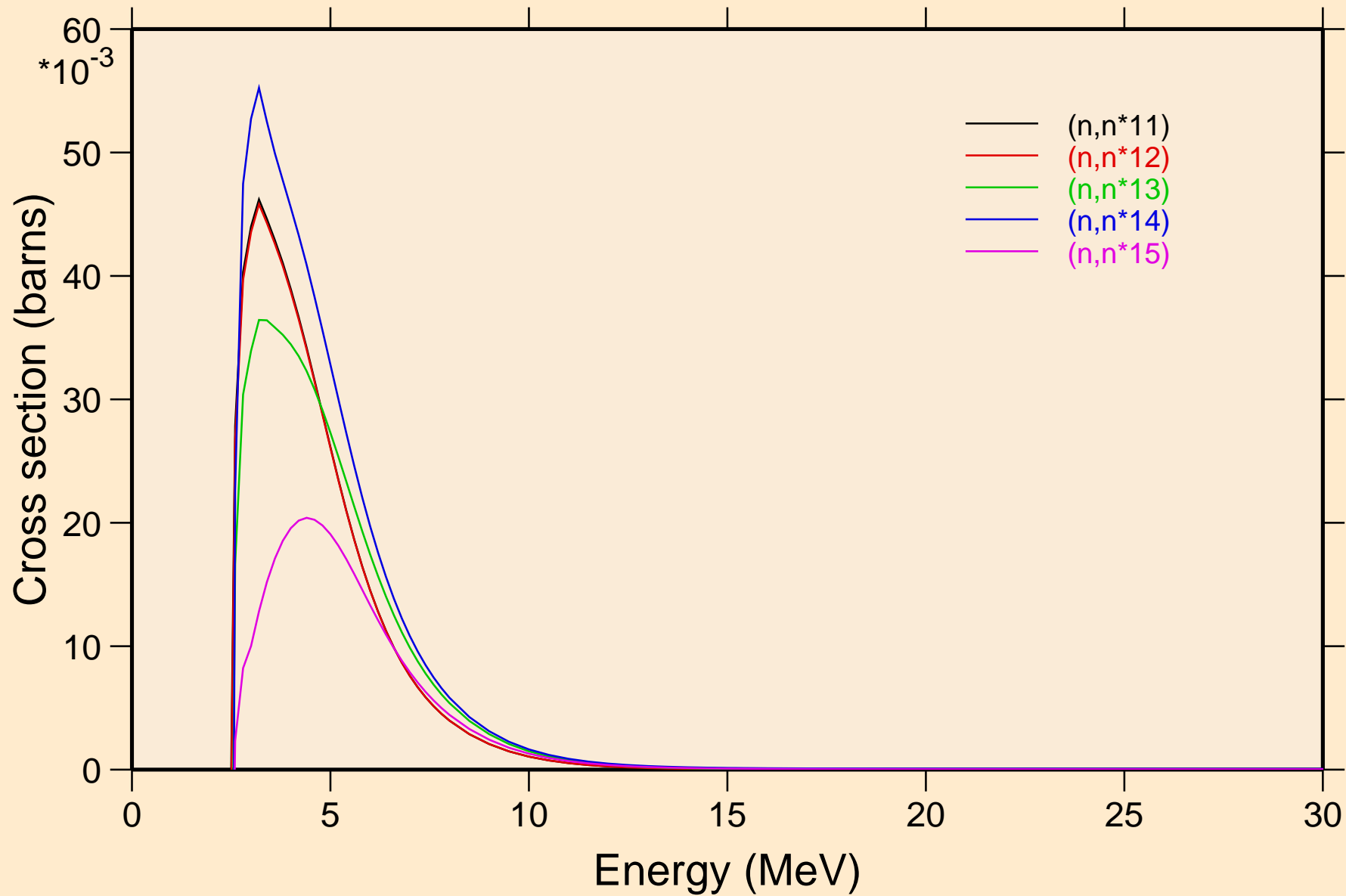
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Inelastic levels



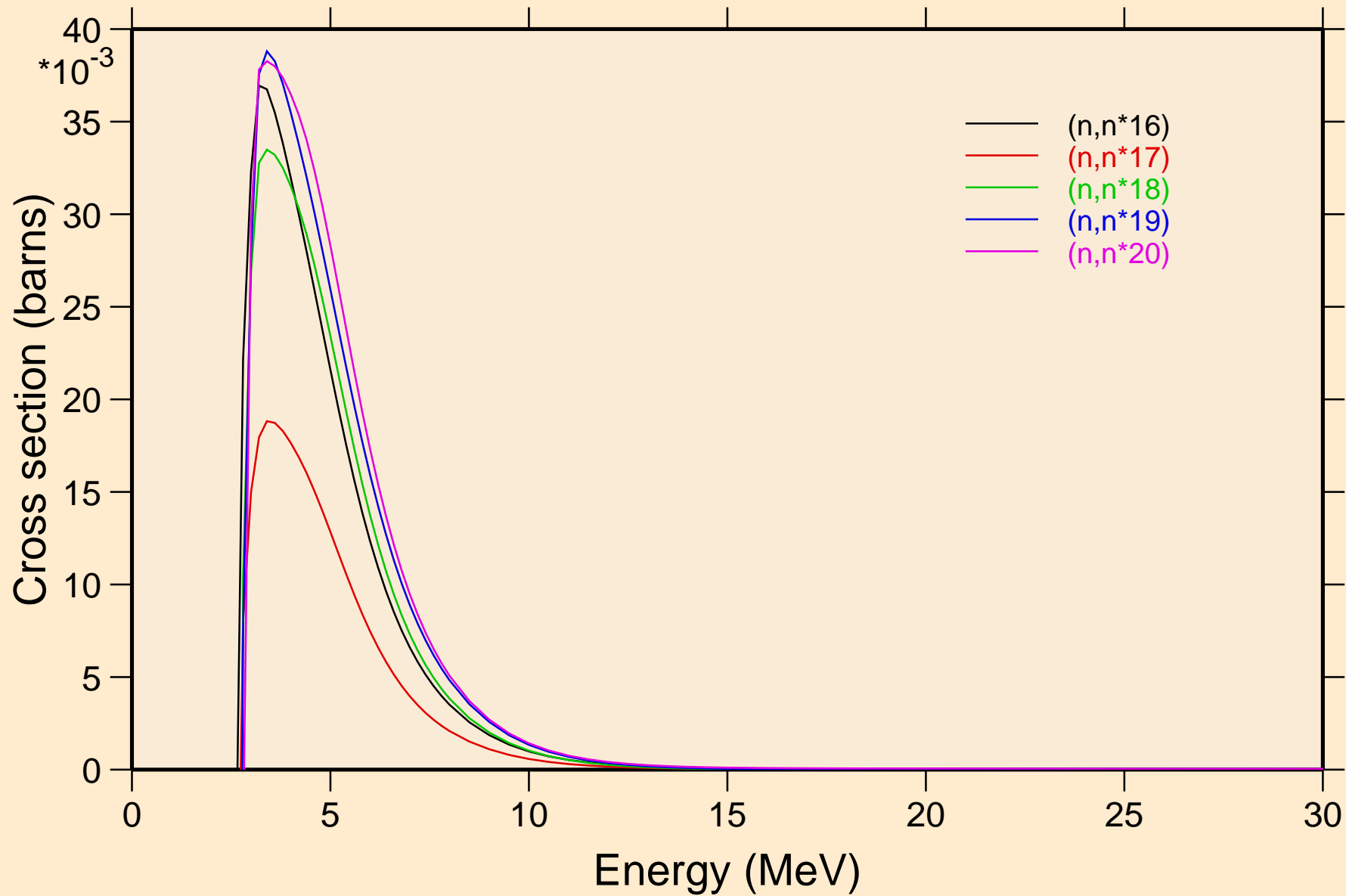
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Inelastic levels



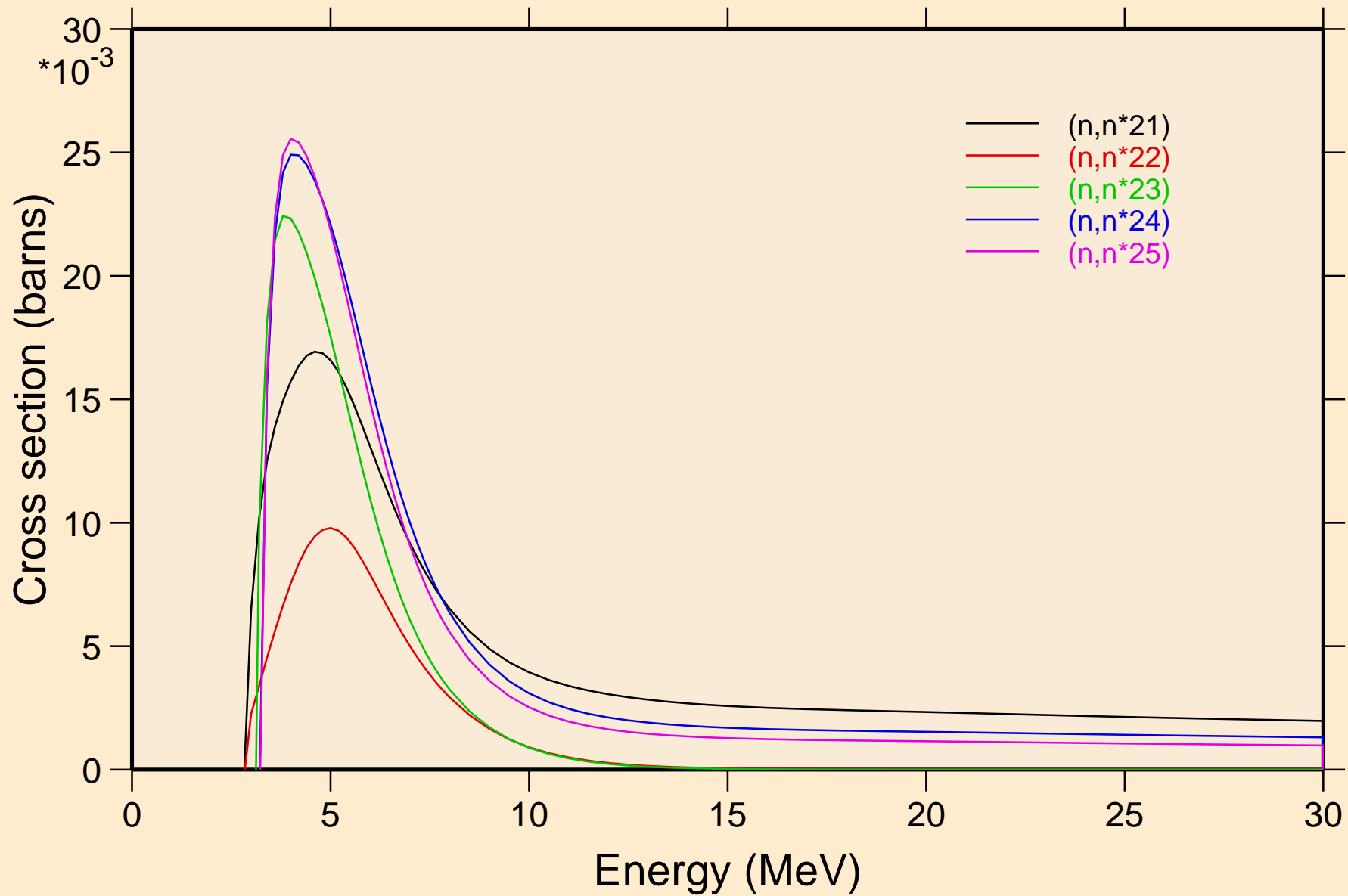
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Inelastic levels



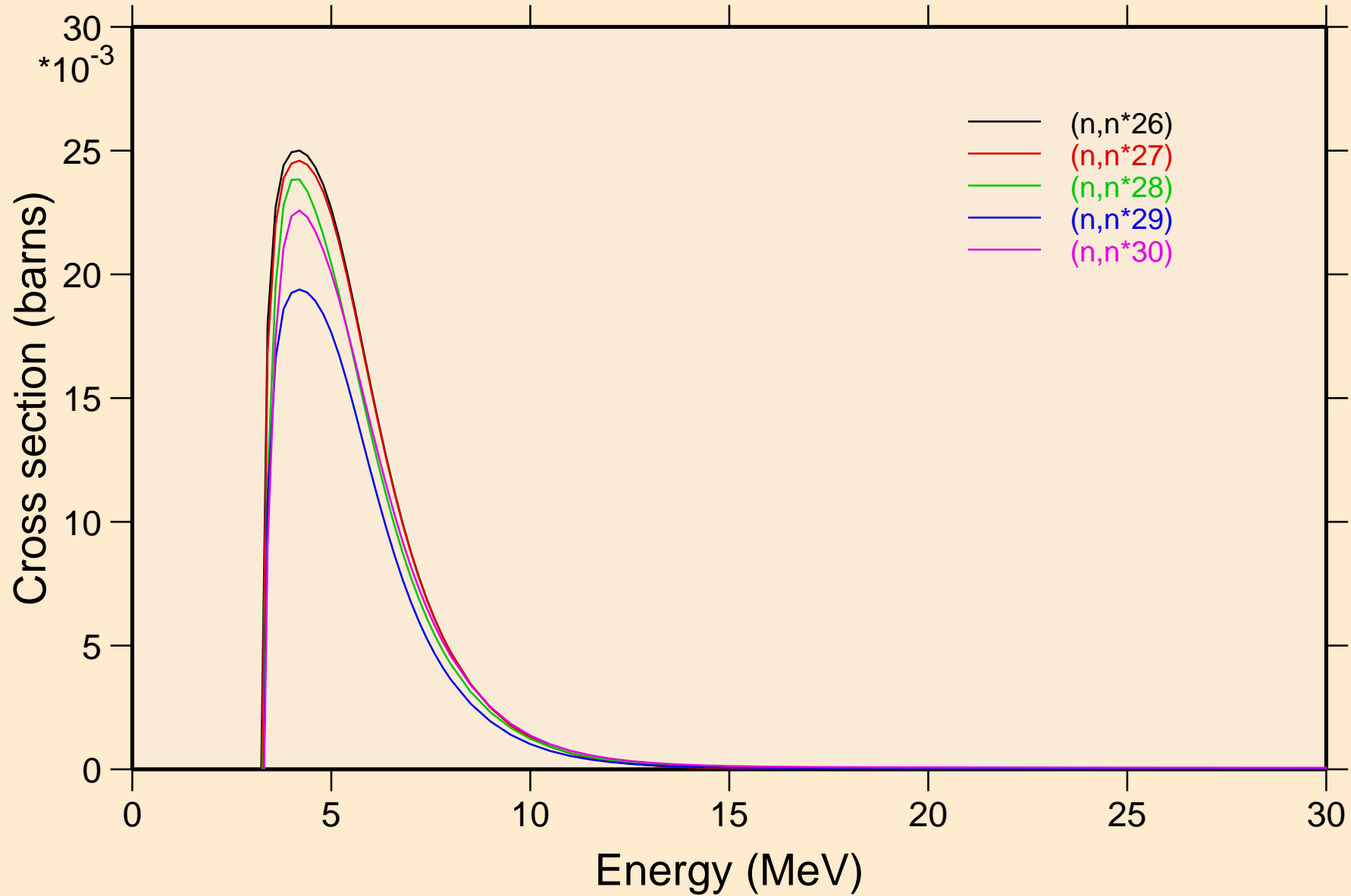
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Inelastic levels



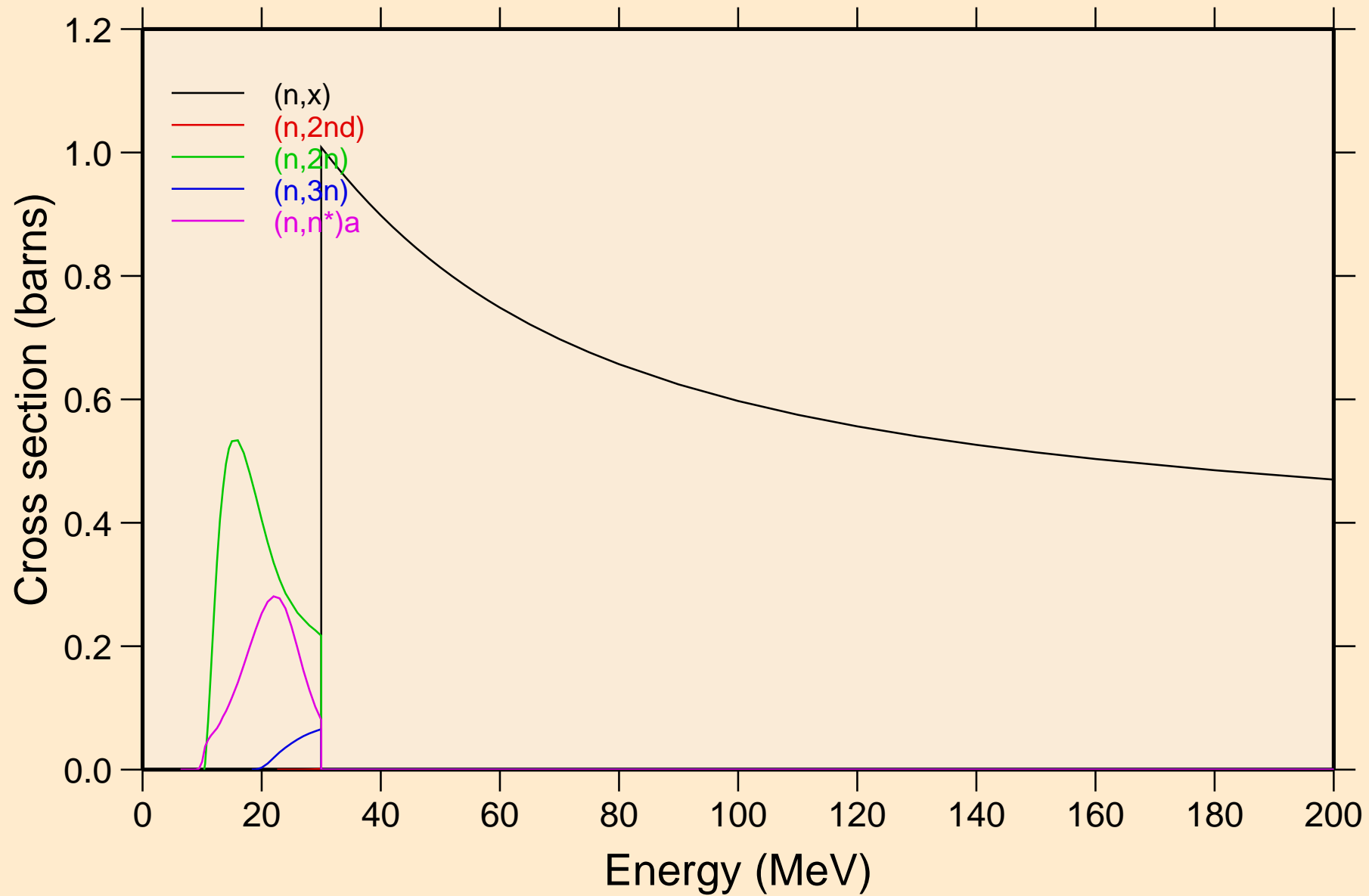
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Inelastic levels



K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Inelastic levels

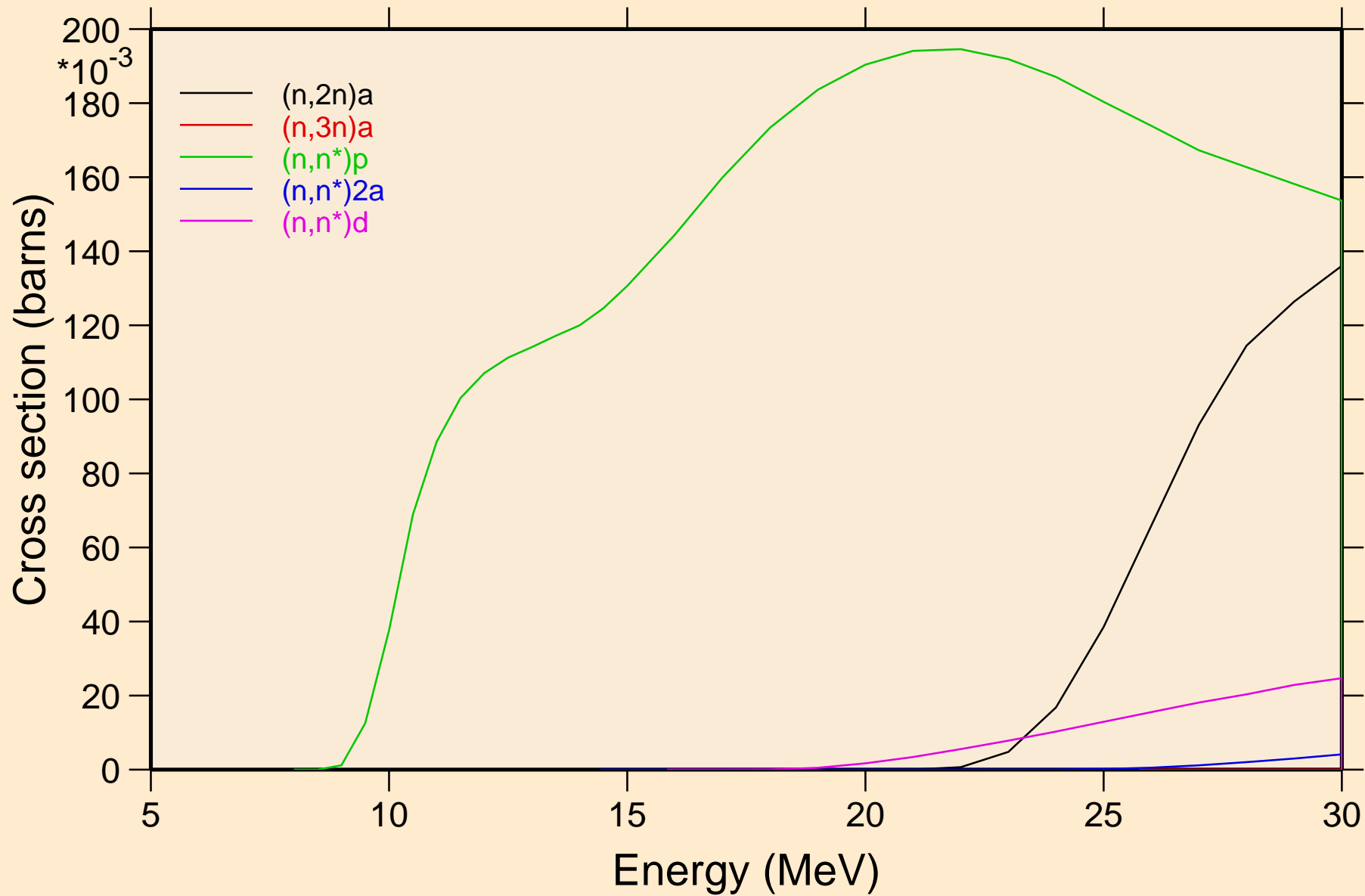


K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



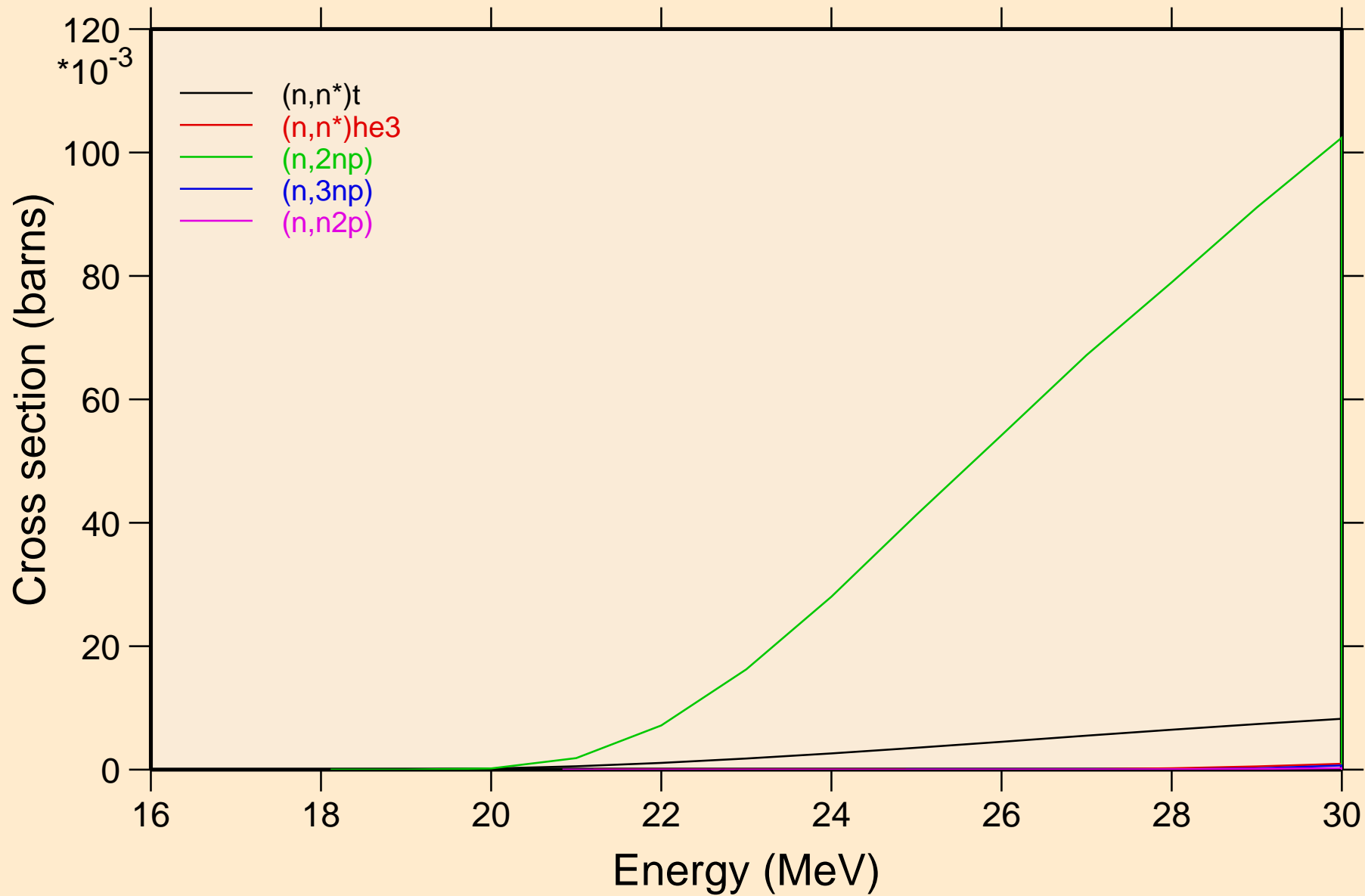
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Threshold reactions

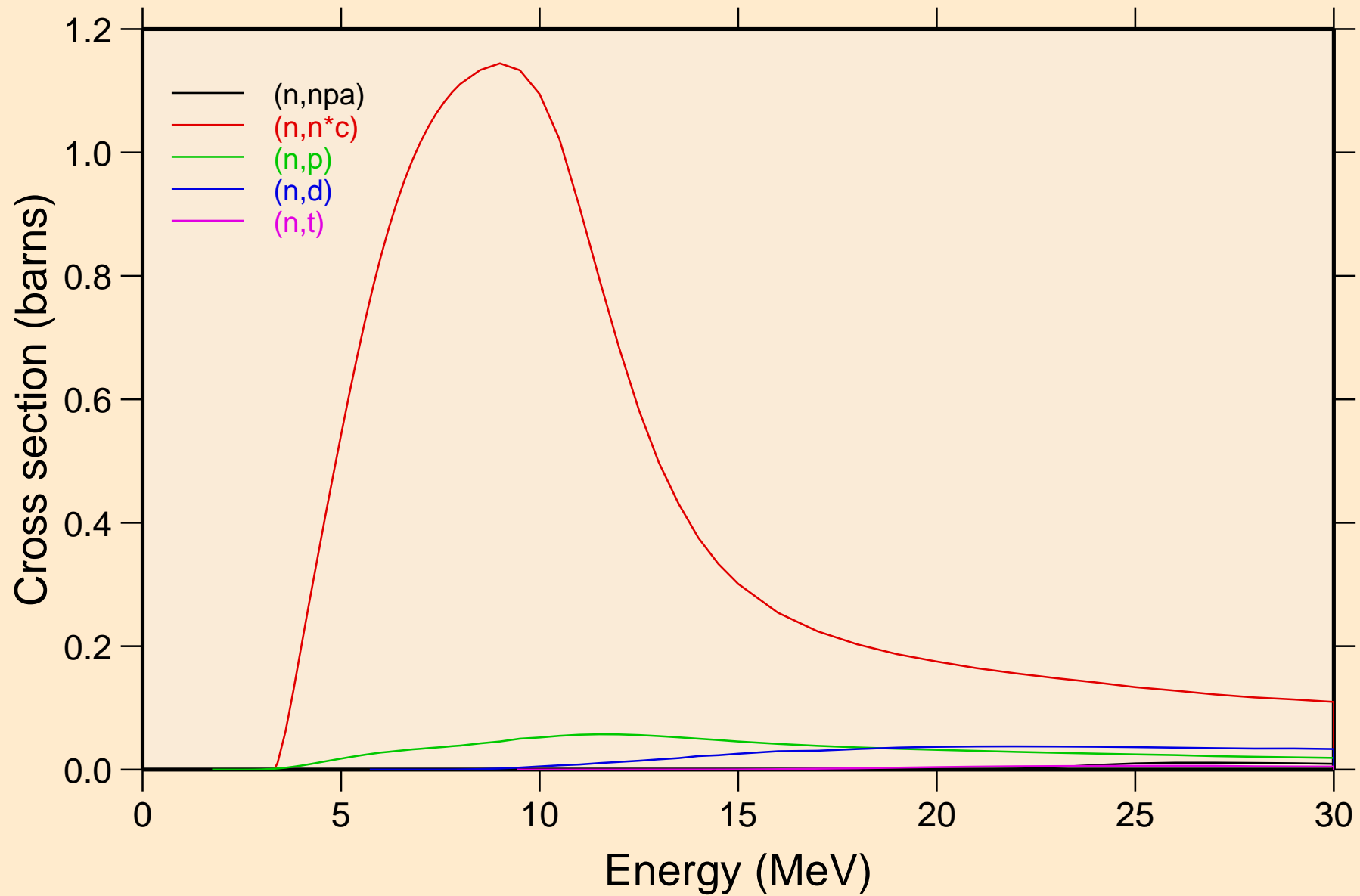


K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Threshold reactions

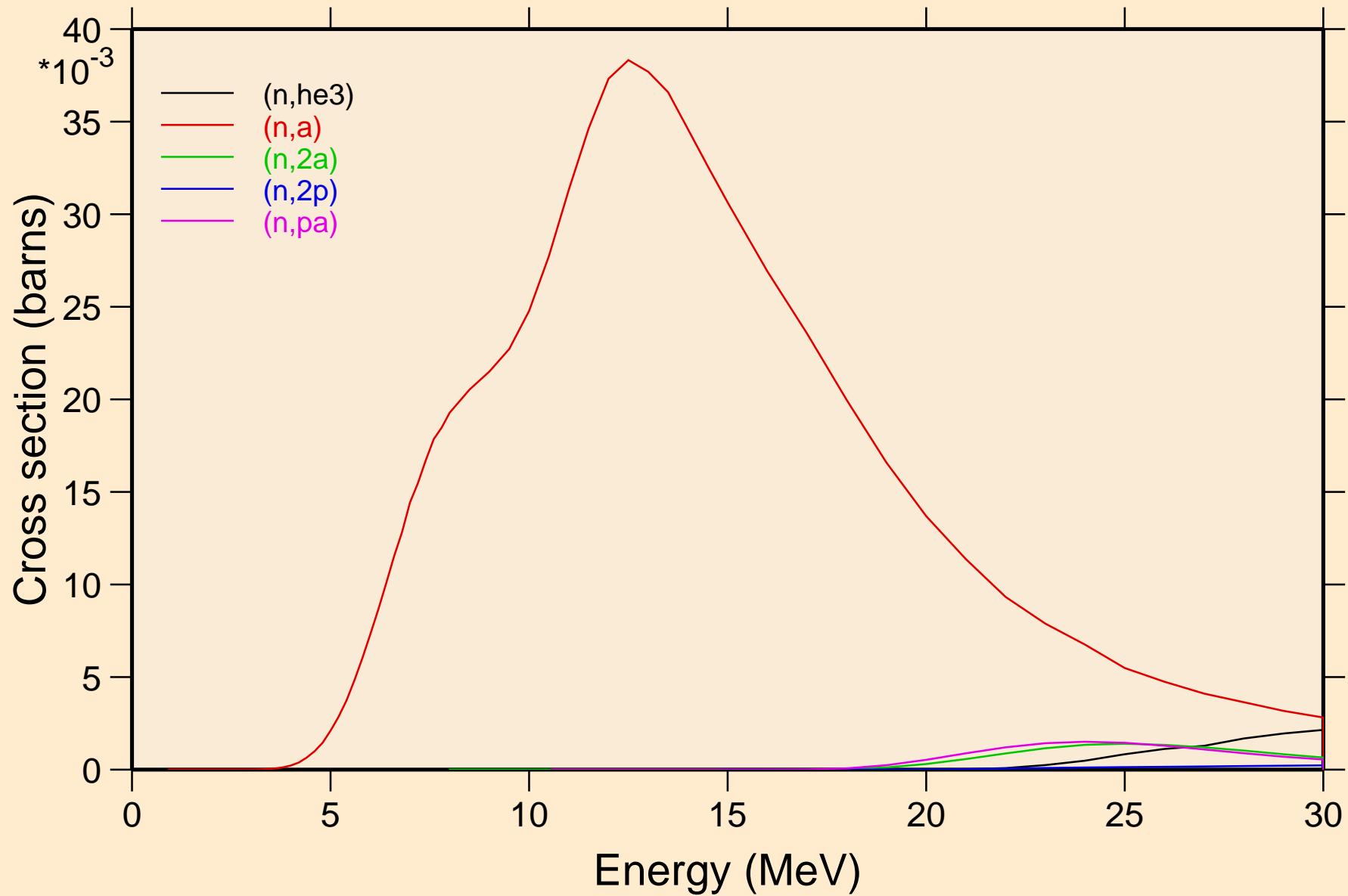


K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions

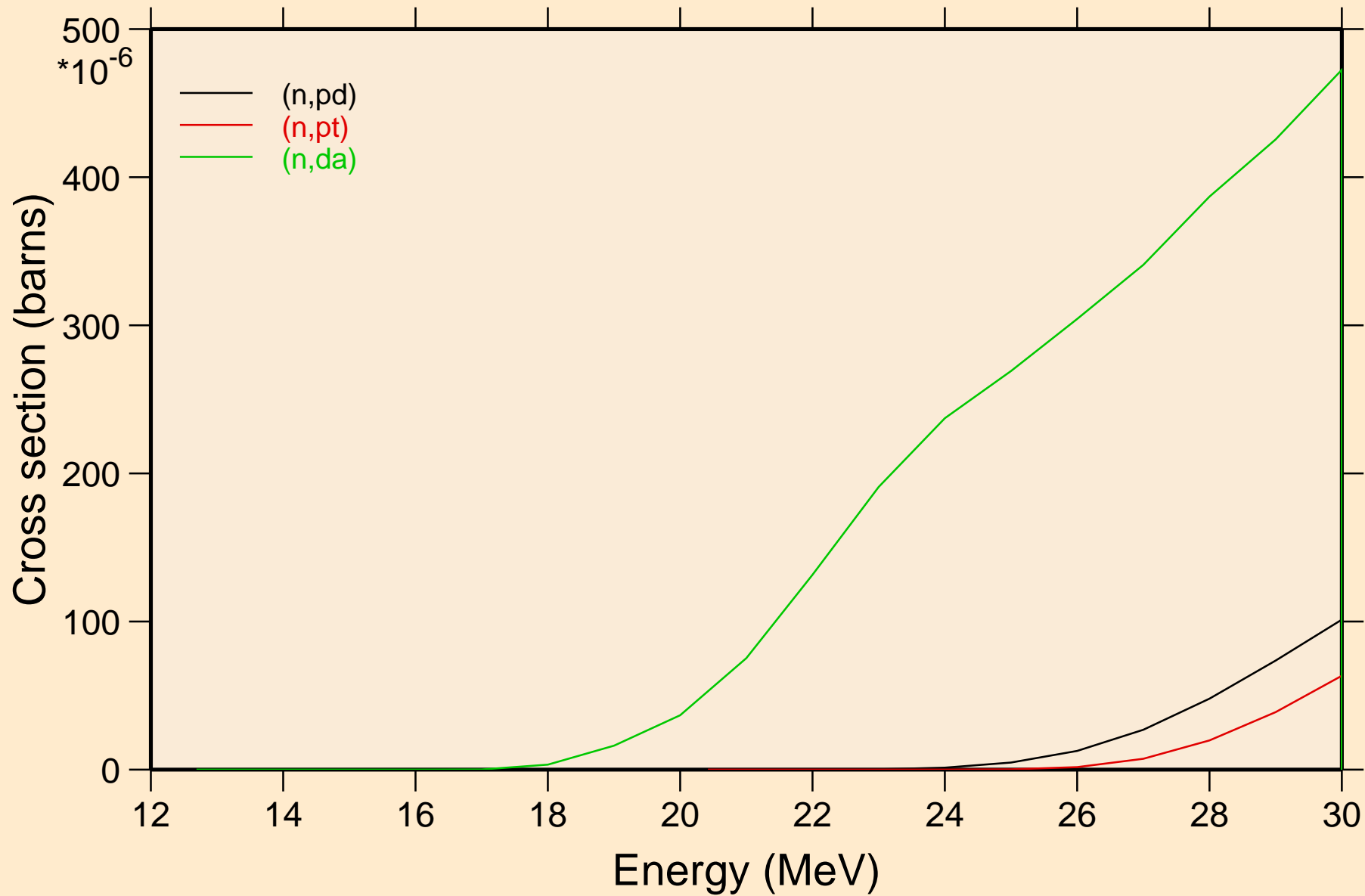


K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

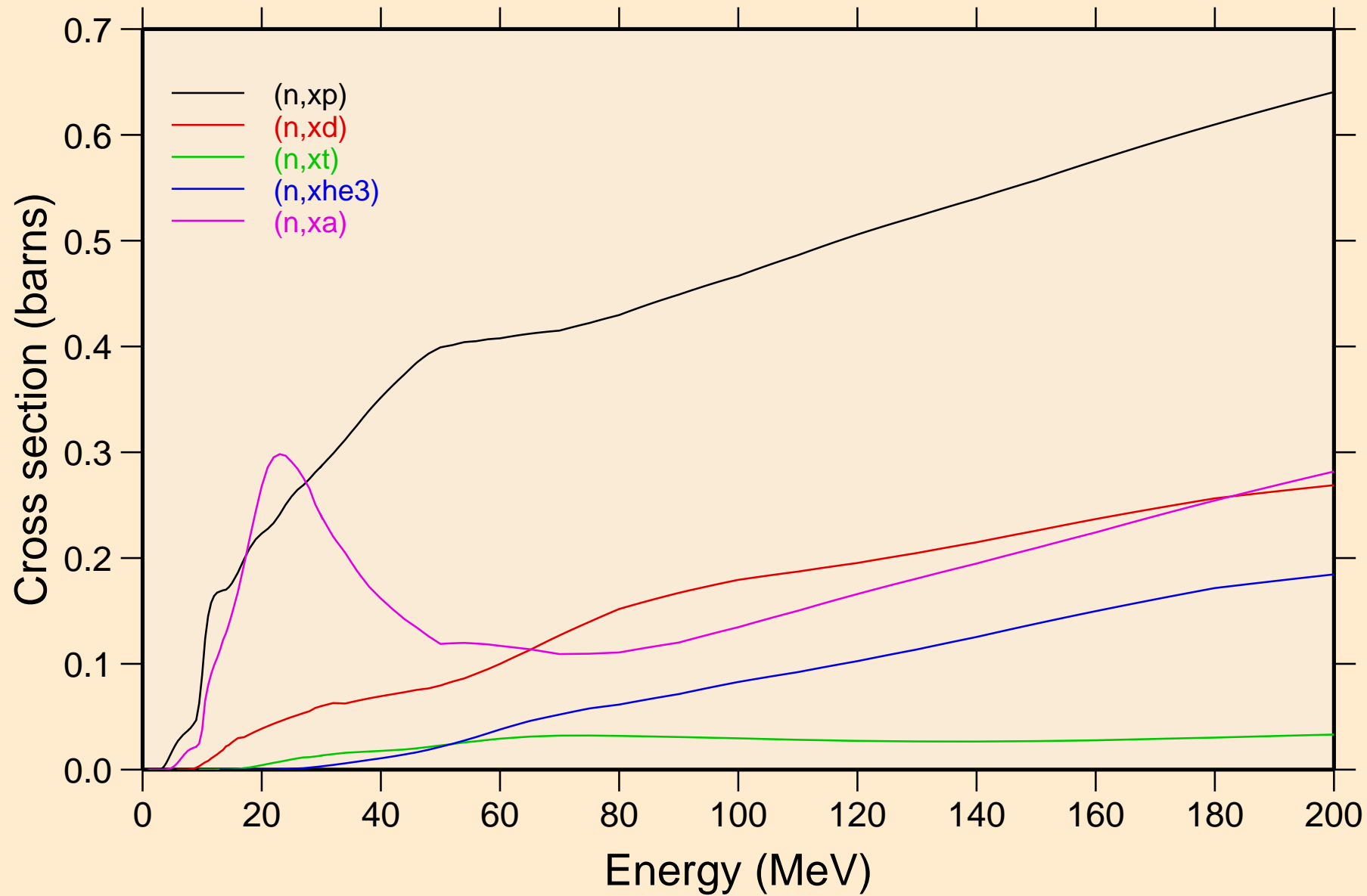
Threshold reactions



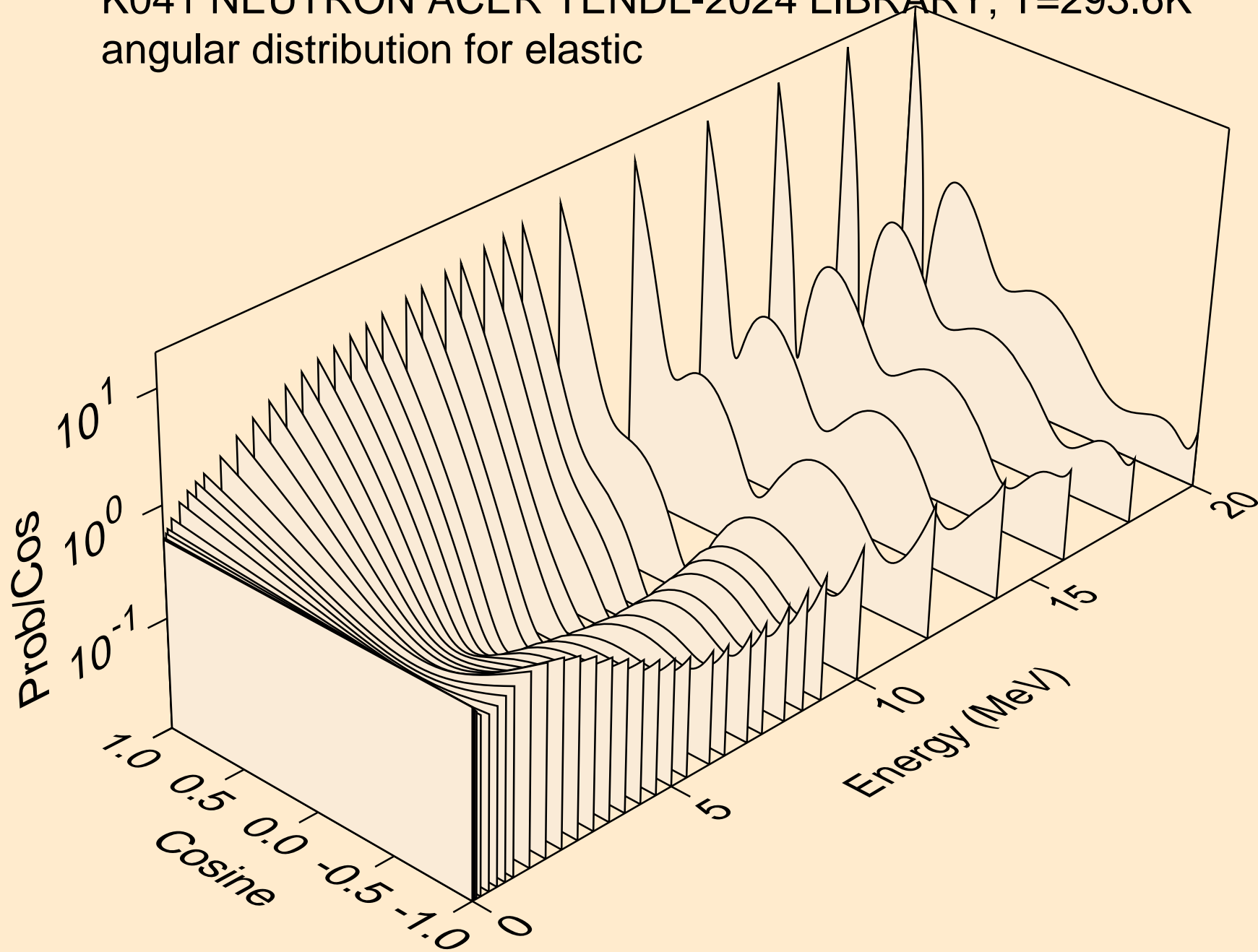
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



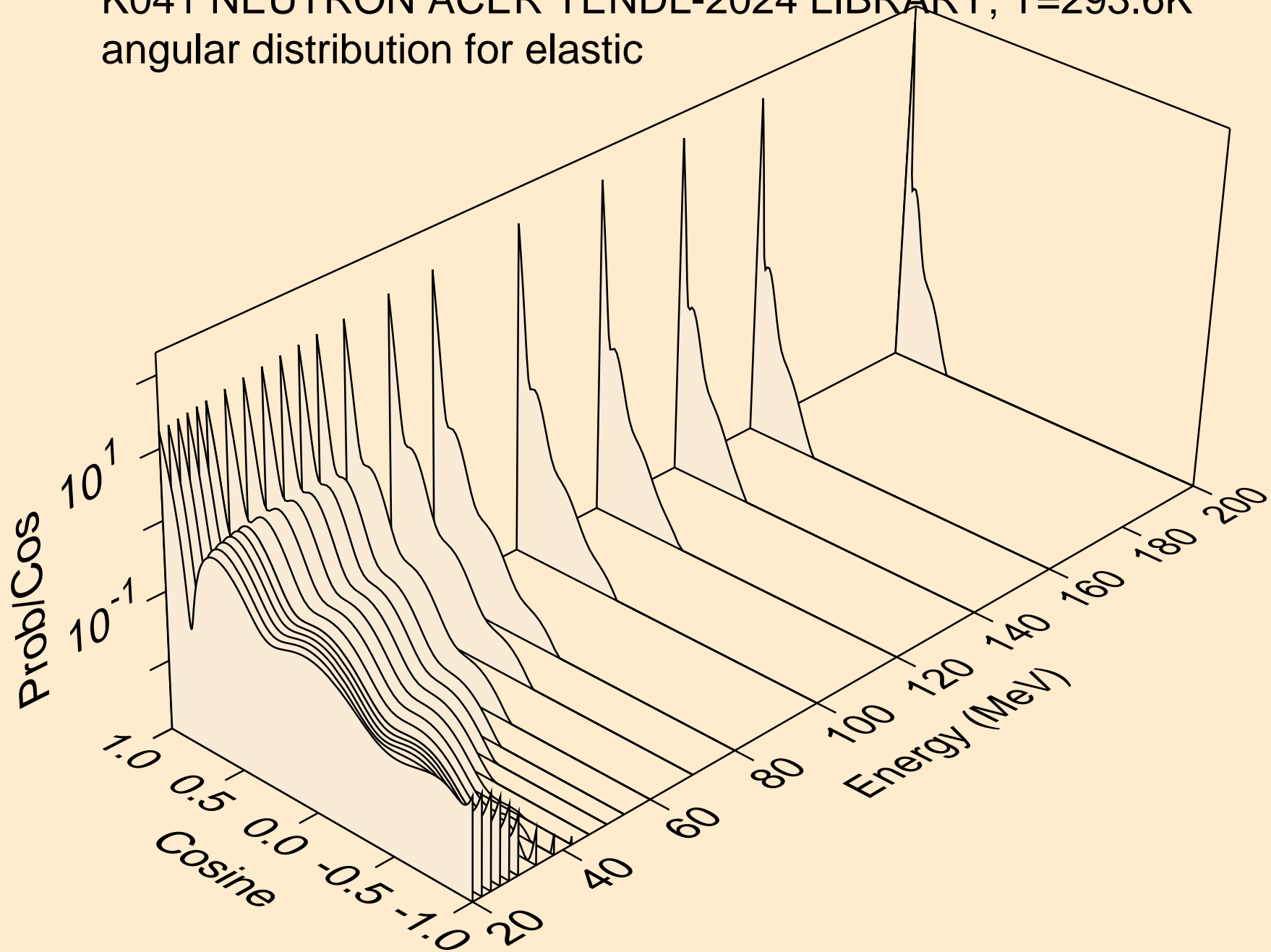
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



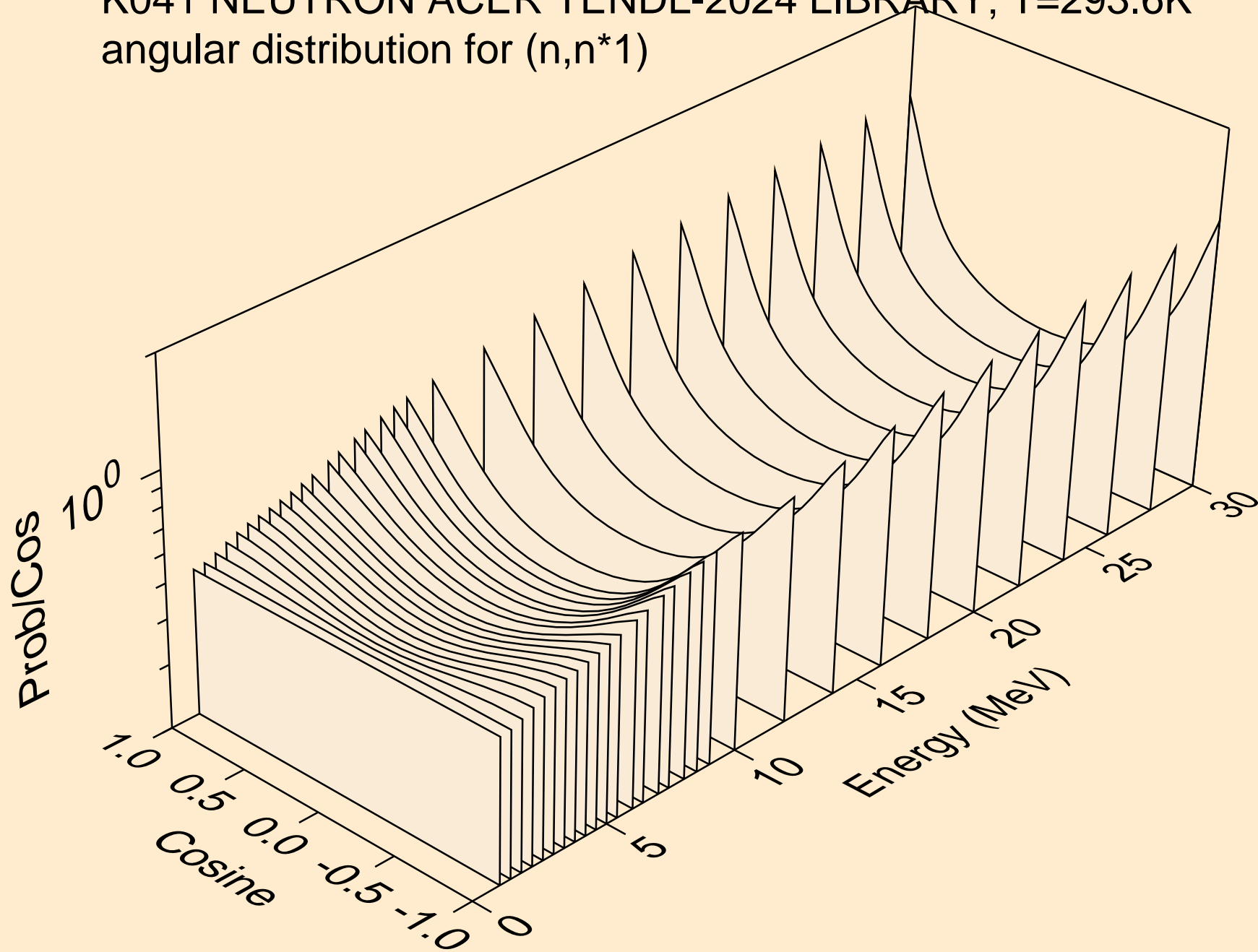
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for elastic



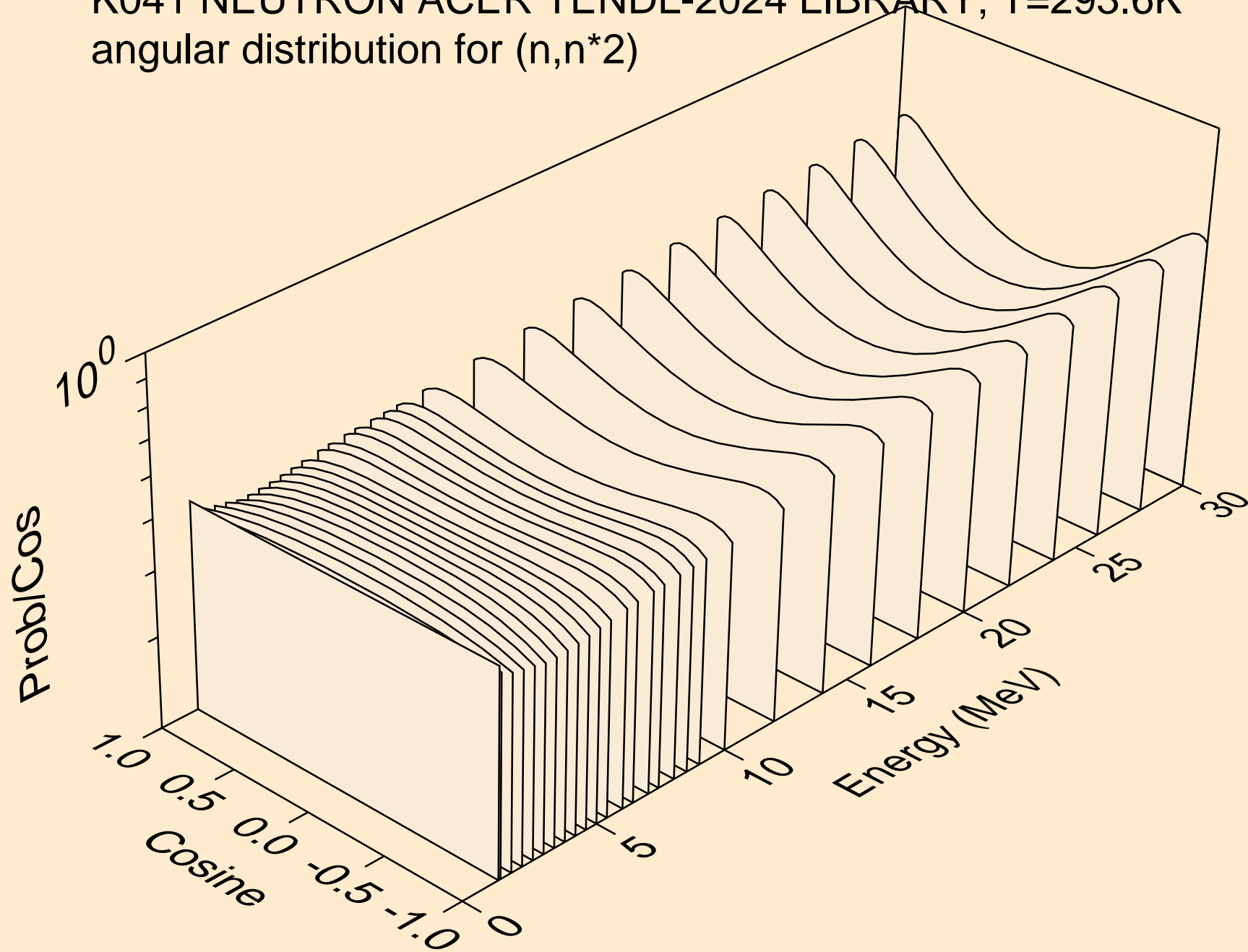
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for elastic



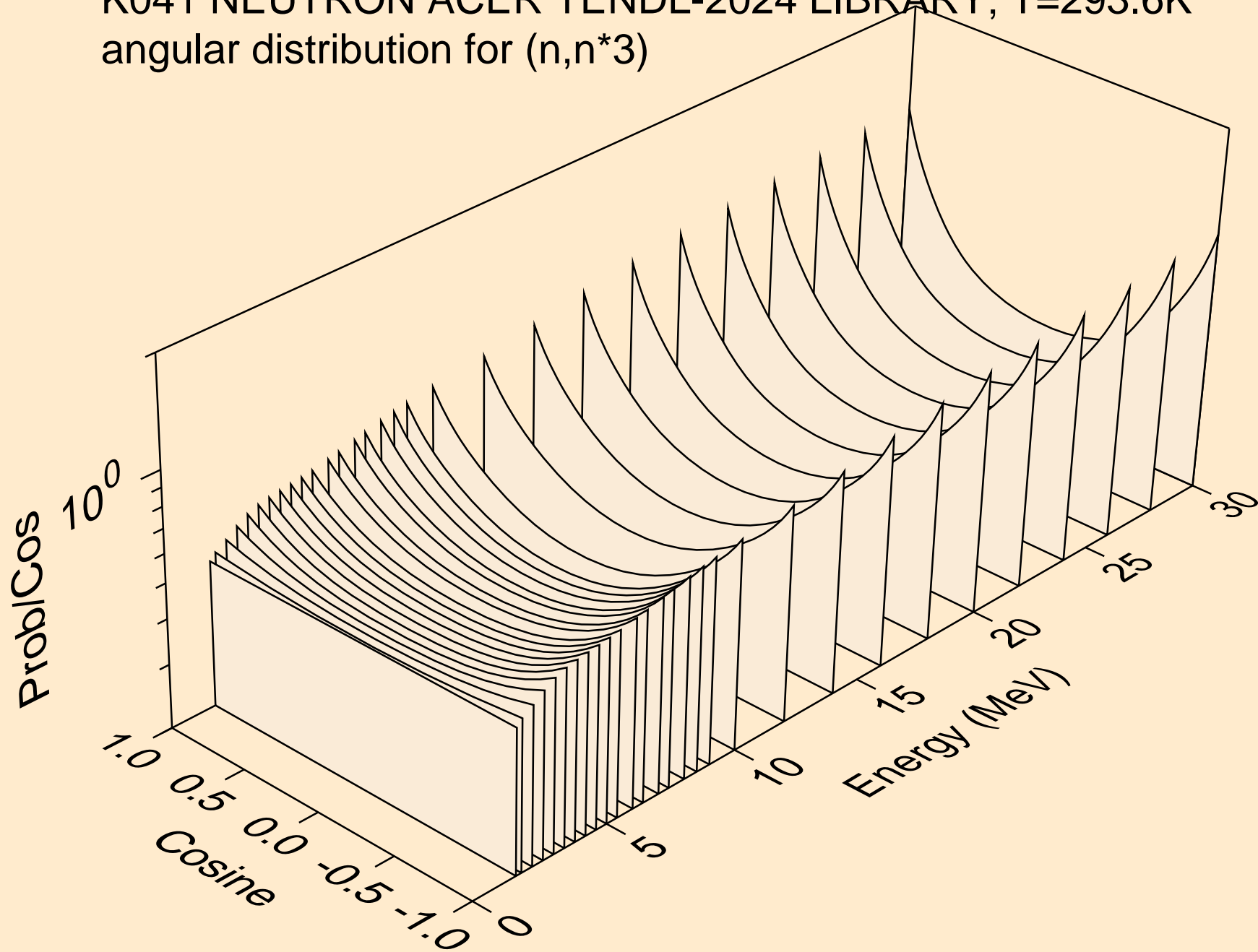
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*1)



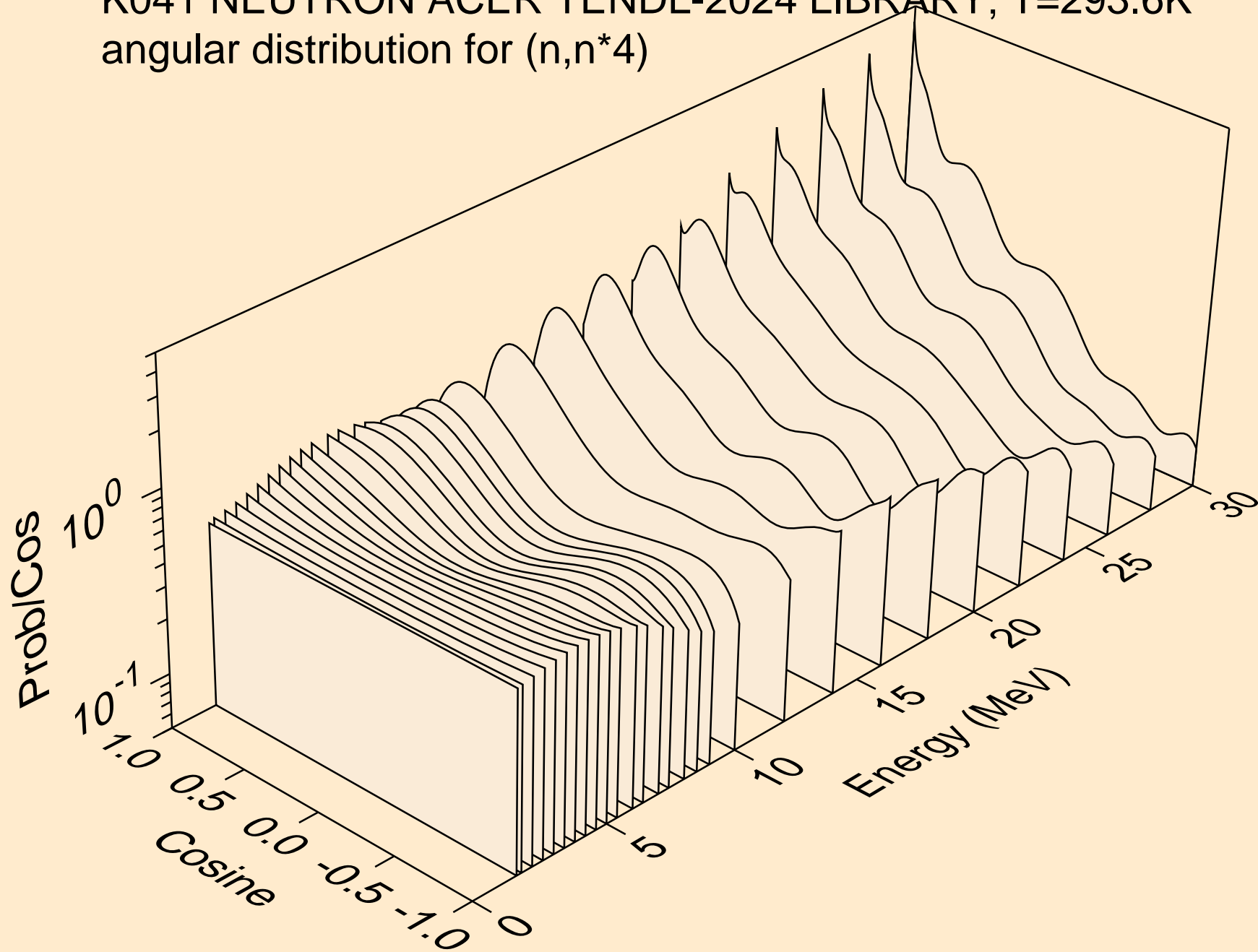
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*2)



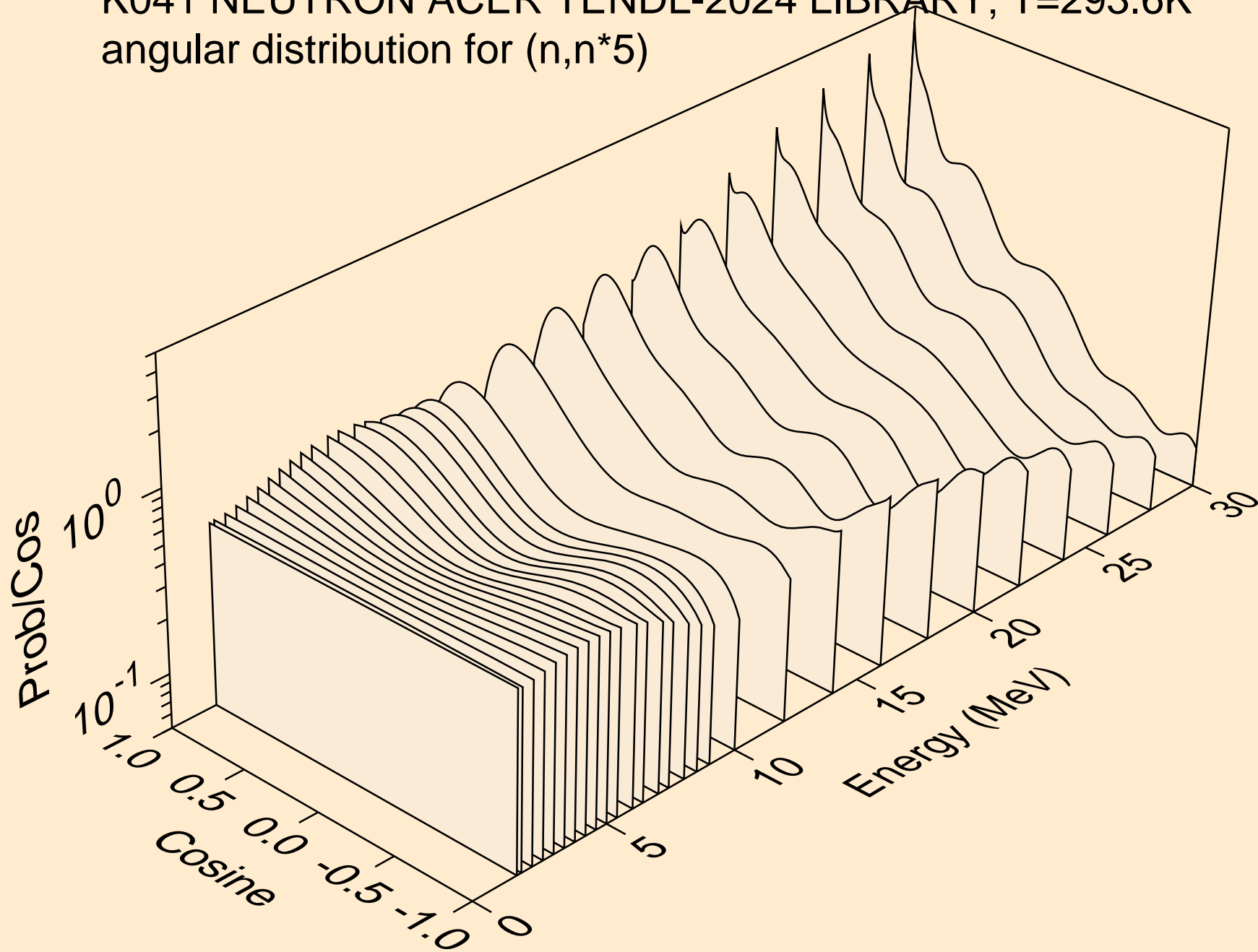
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*3)



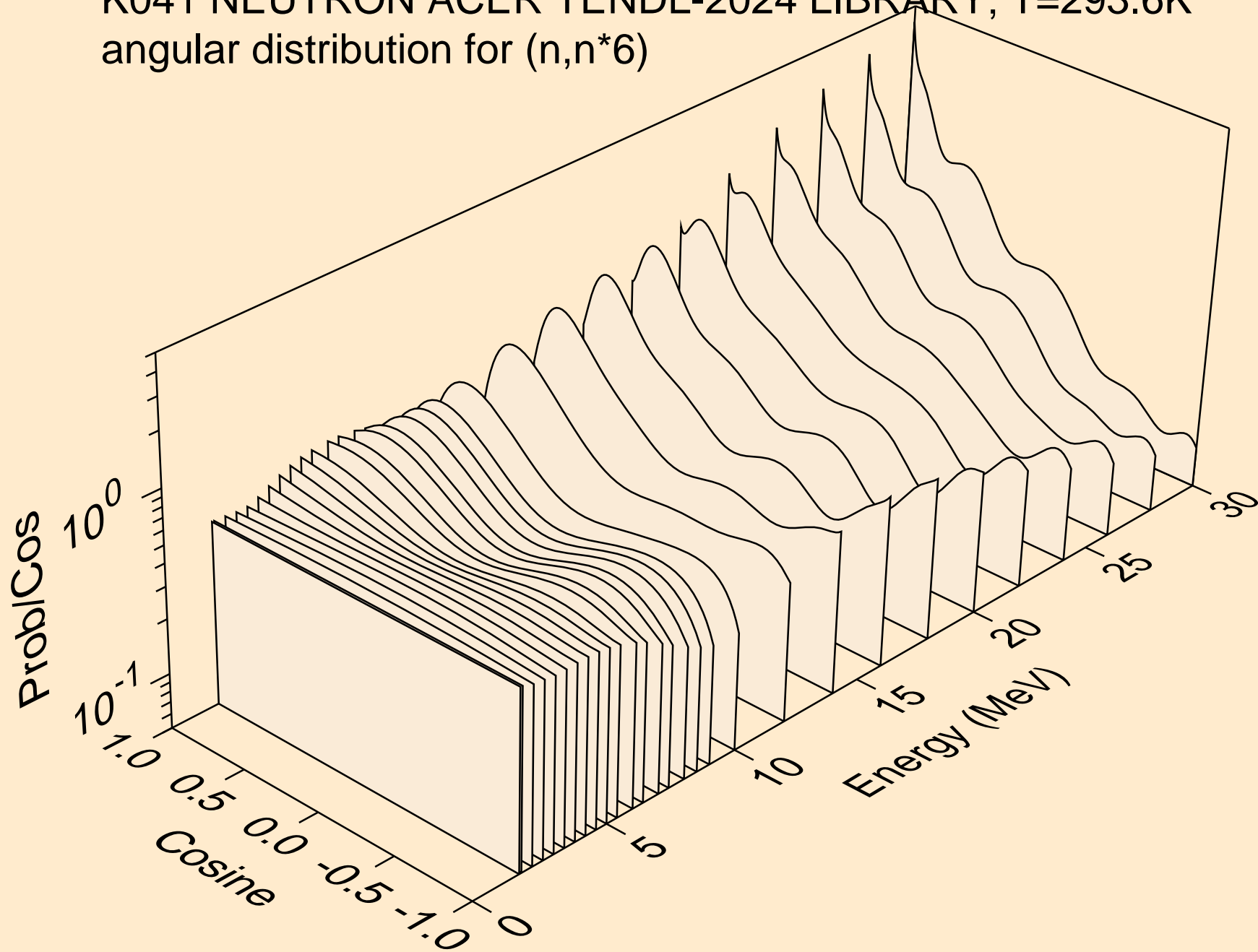
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*4)



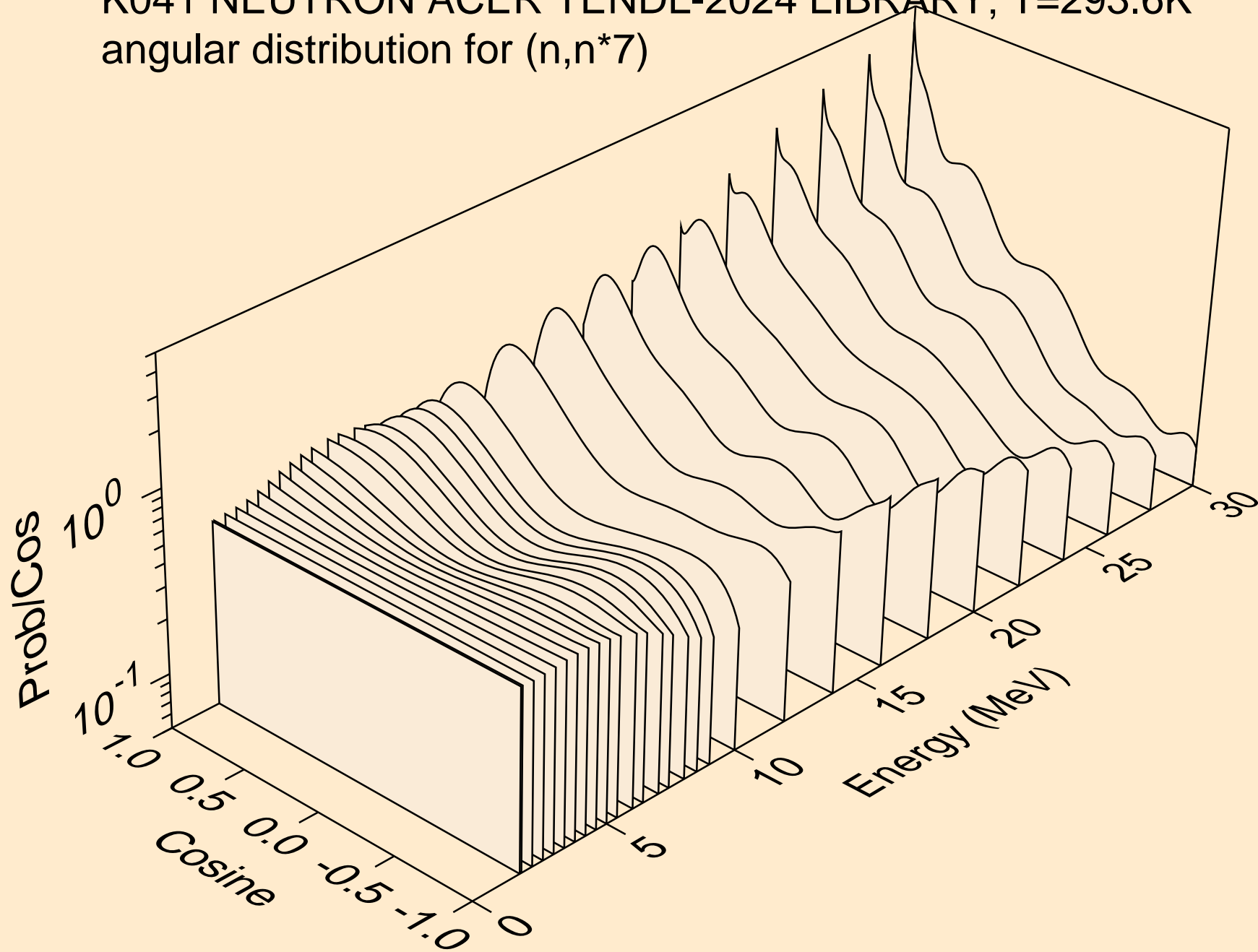
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*5)



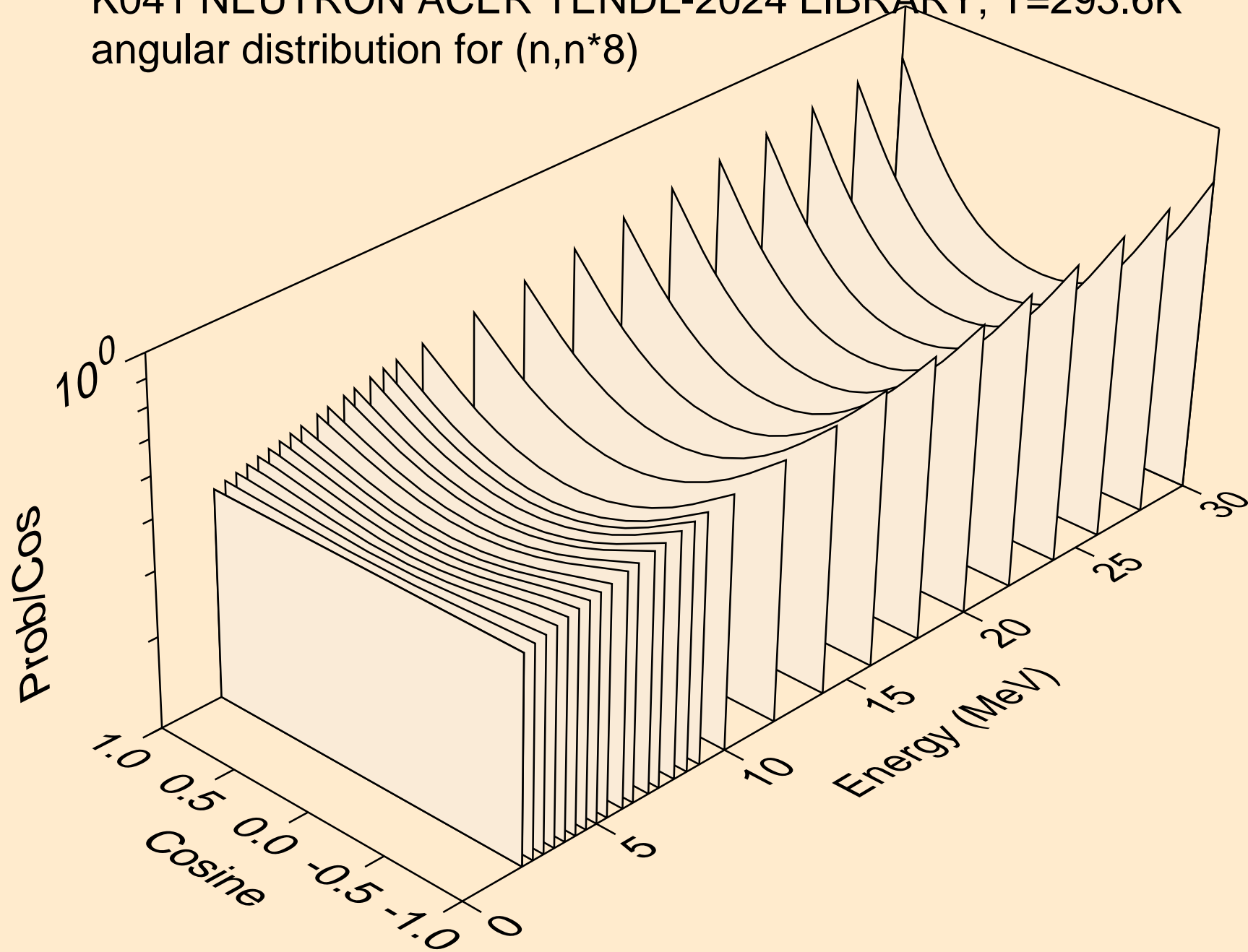
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*6)



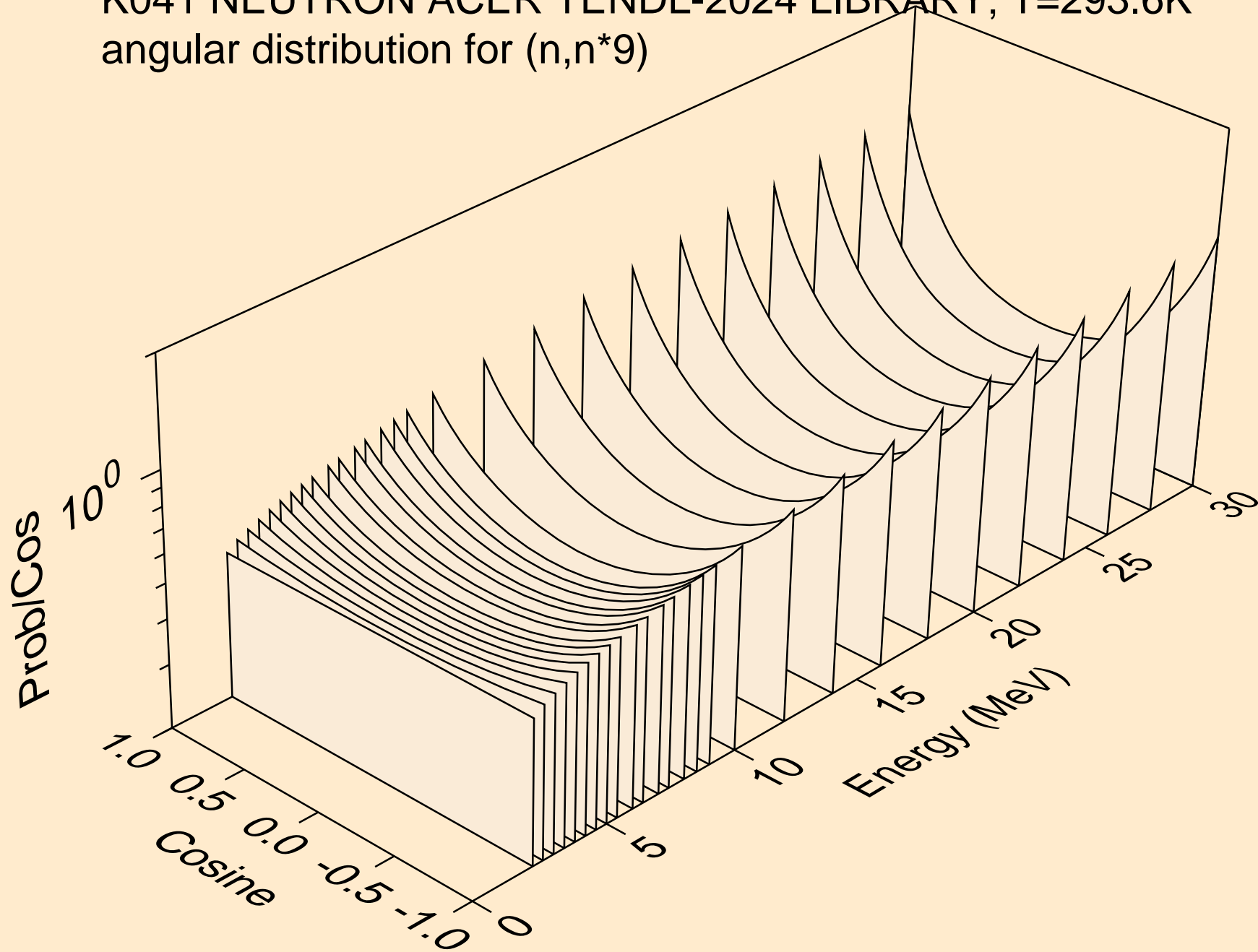
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*7)



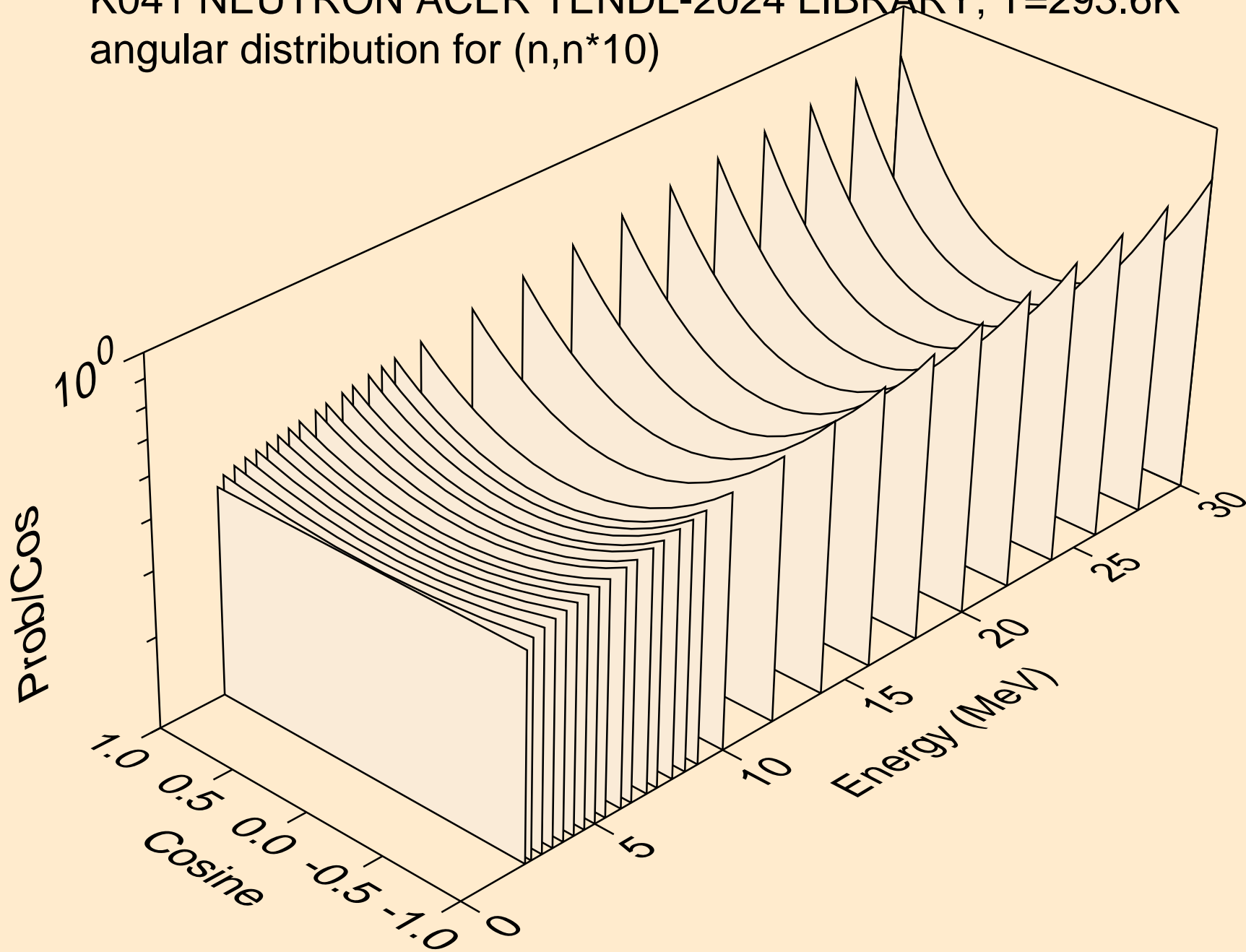
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*8)



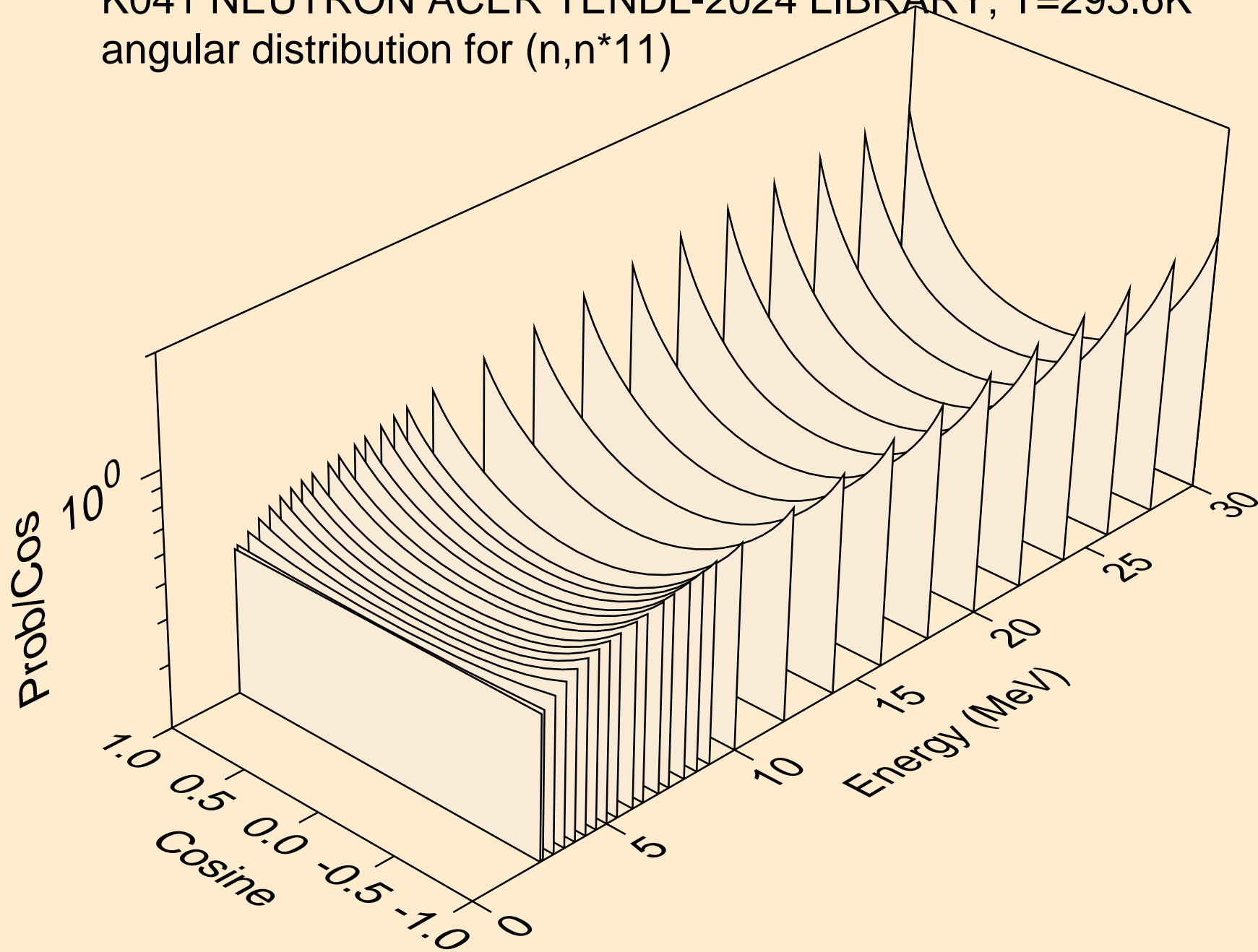
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*9)



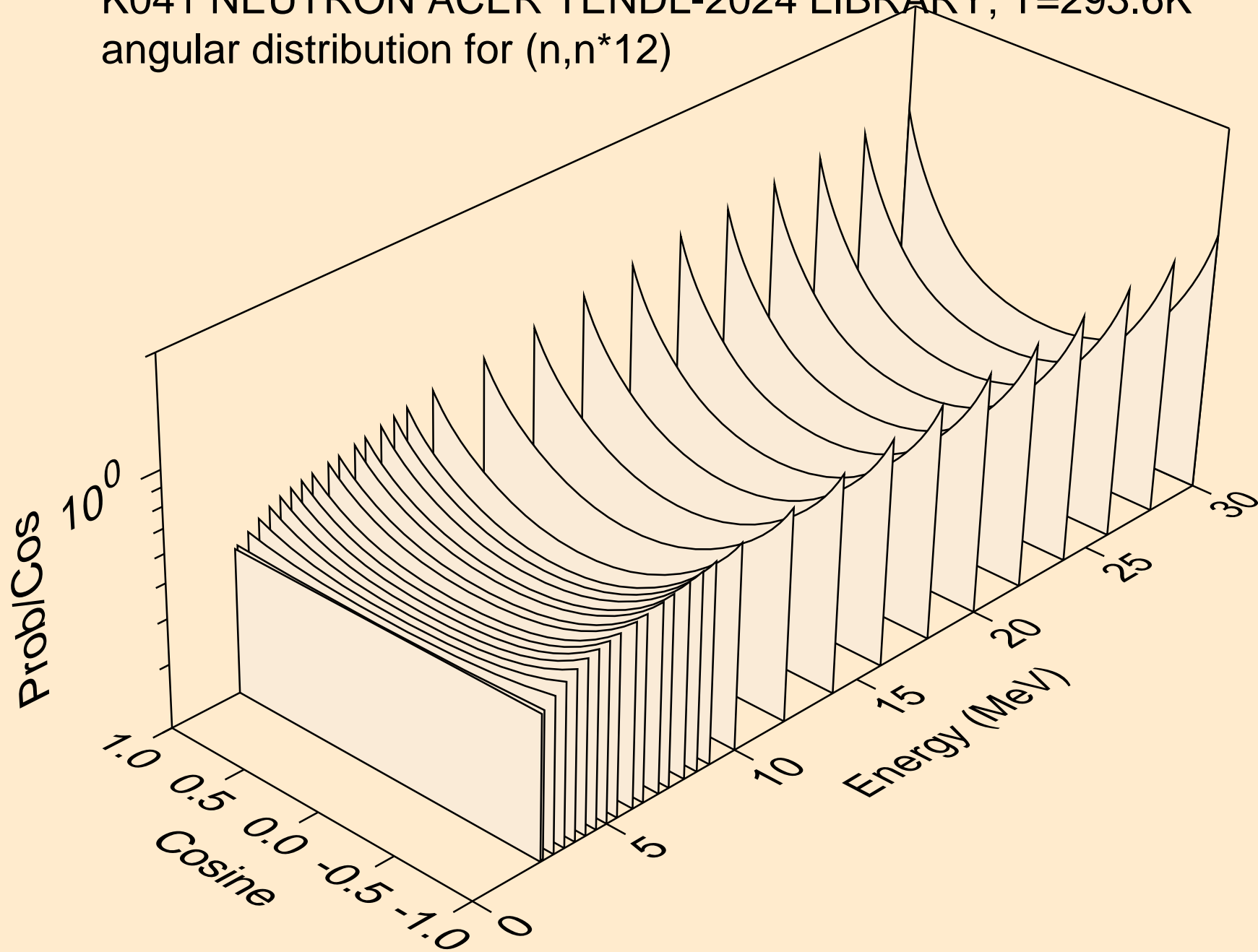
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*10)



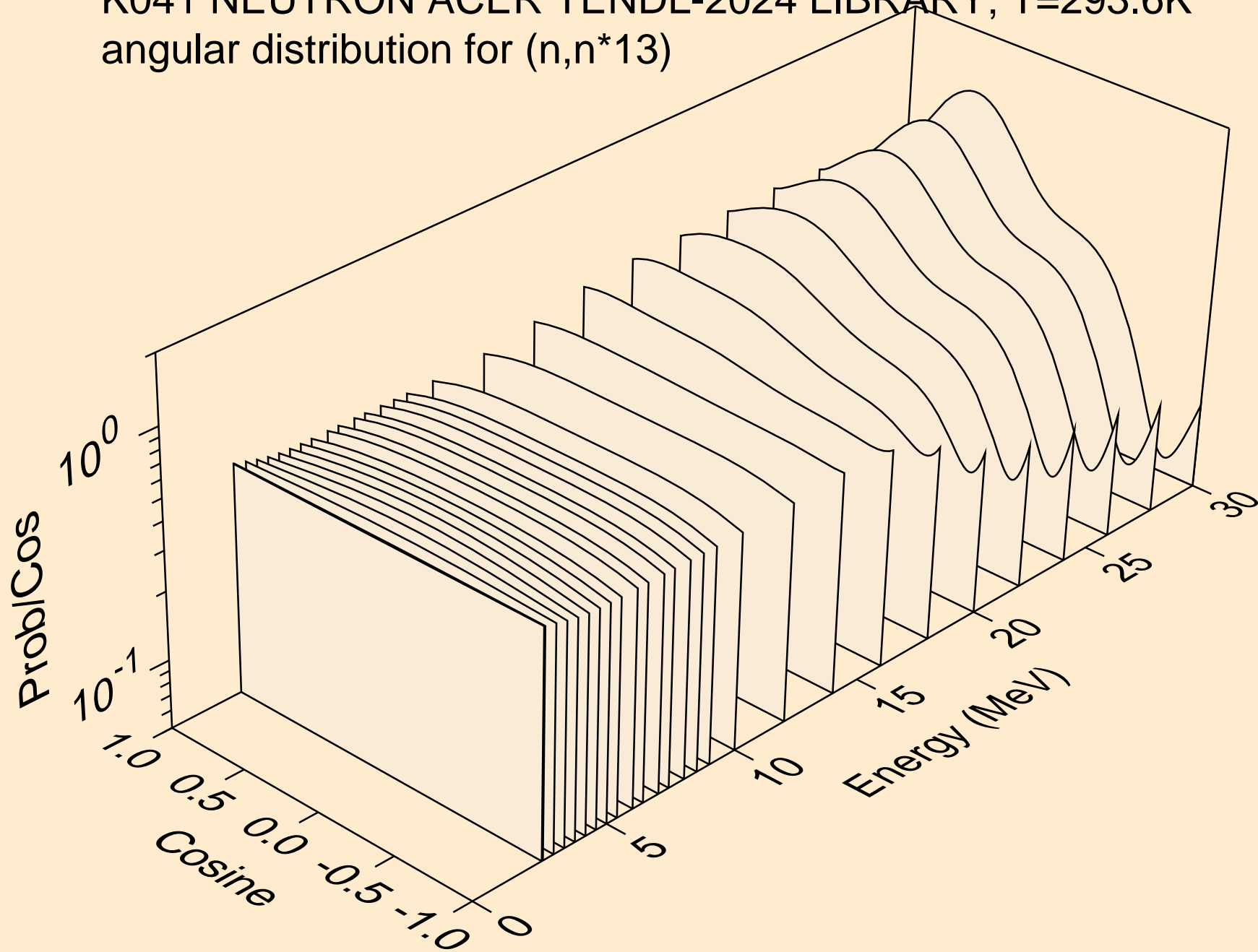
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*11)



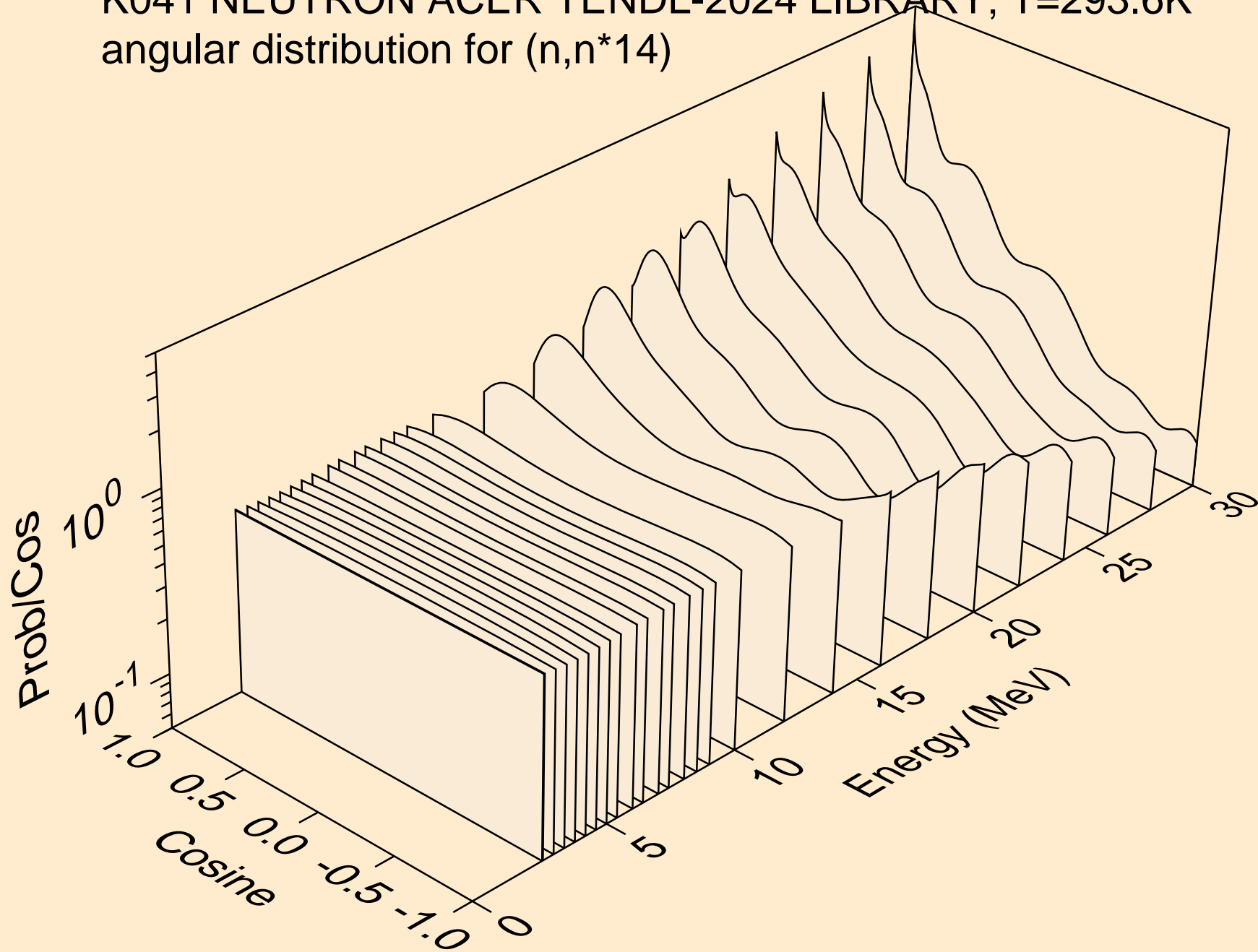
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*12)



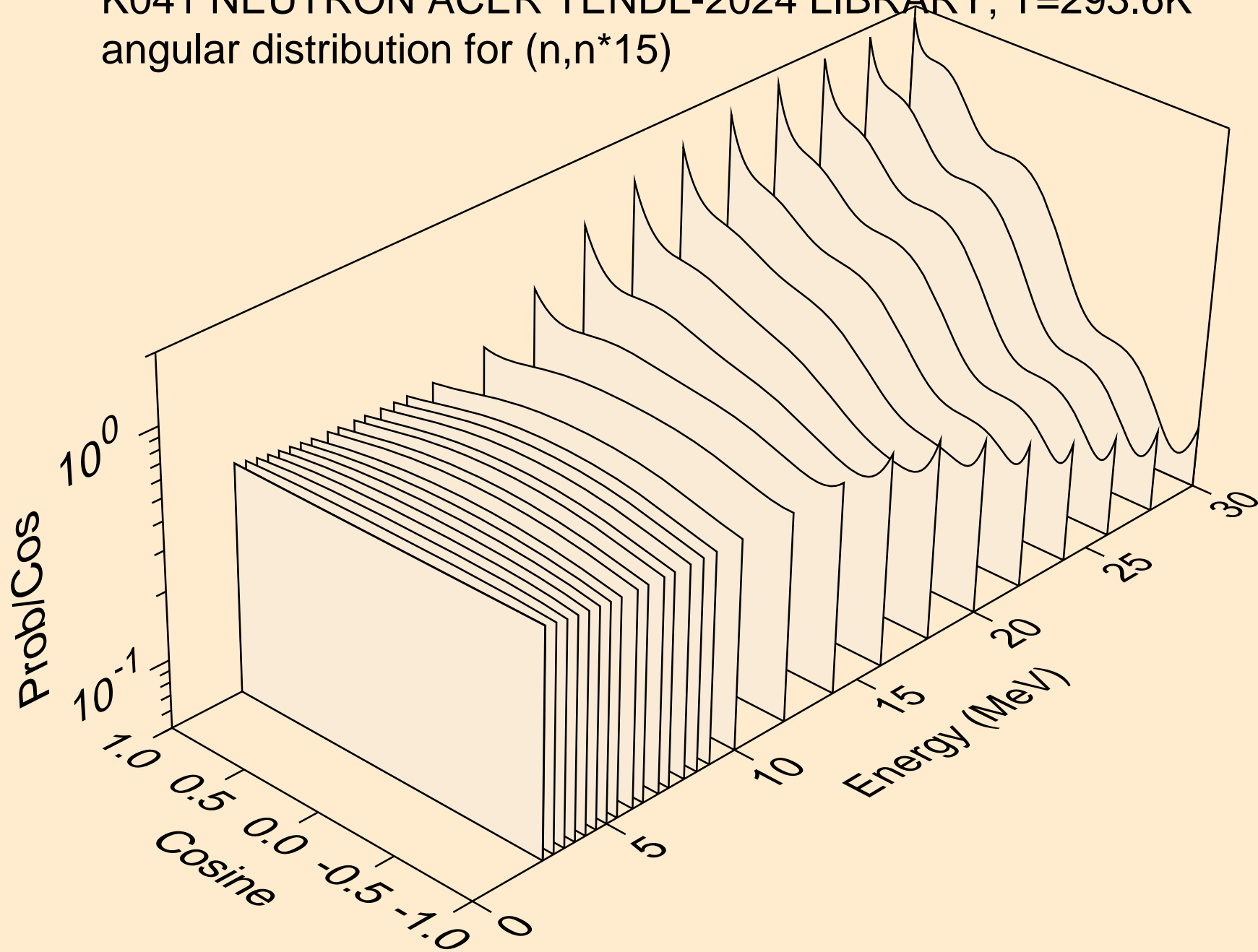
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*13)



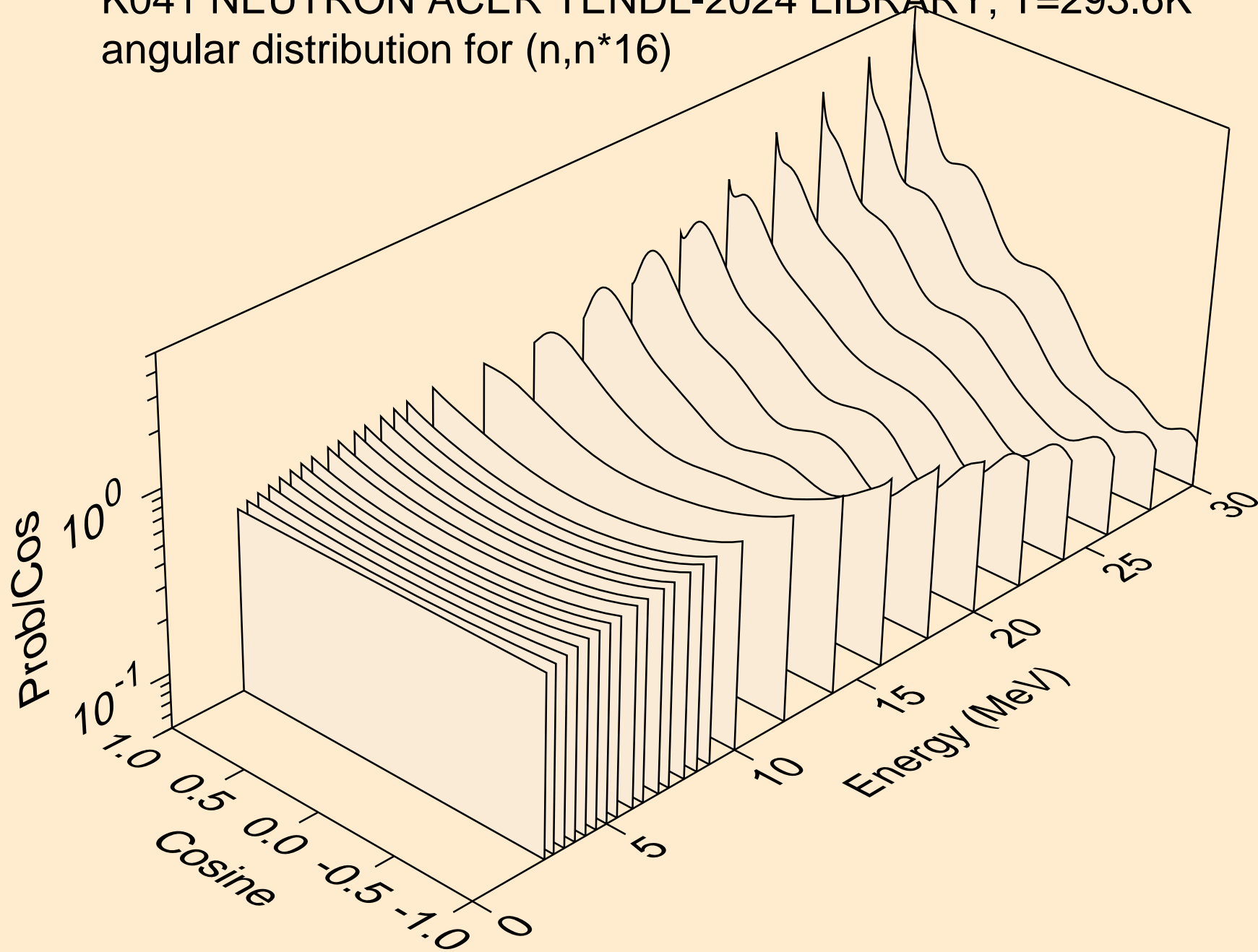
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*14)



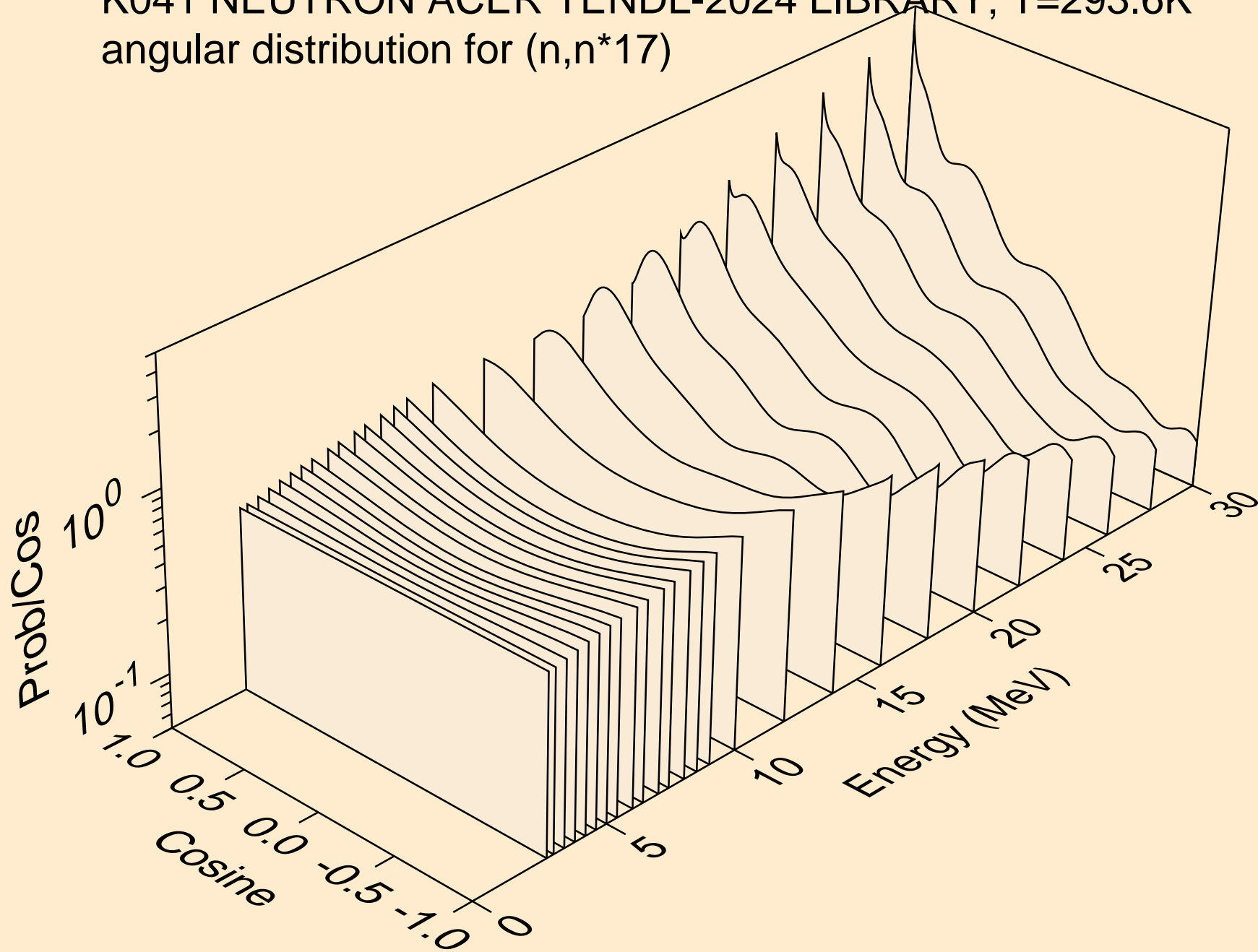
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*15)



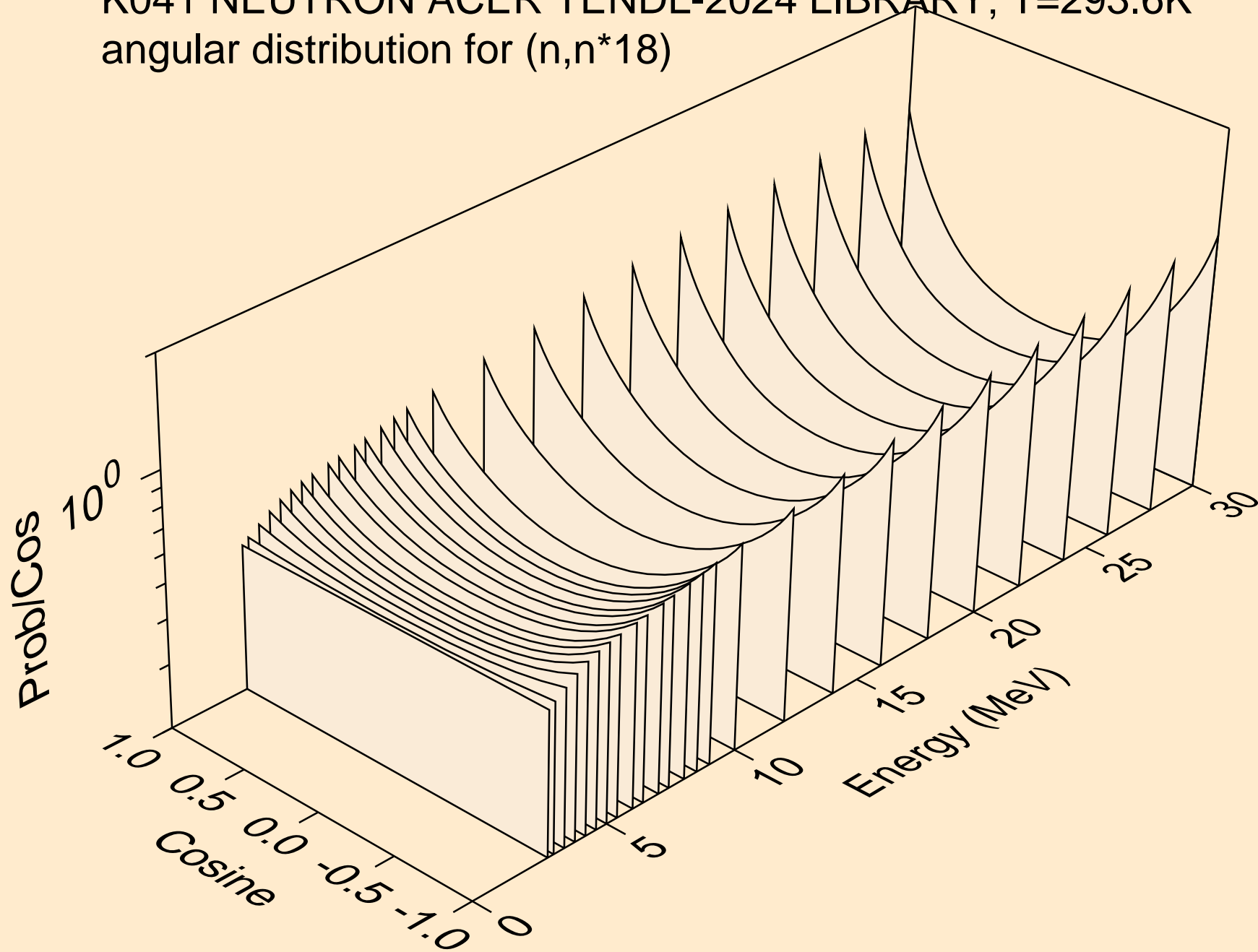
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*16)



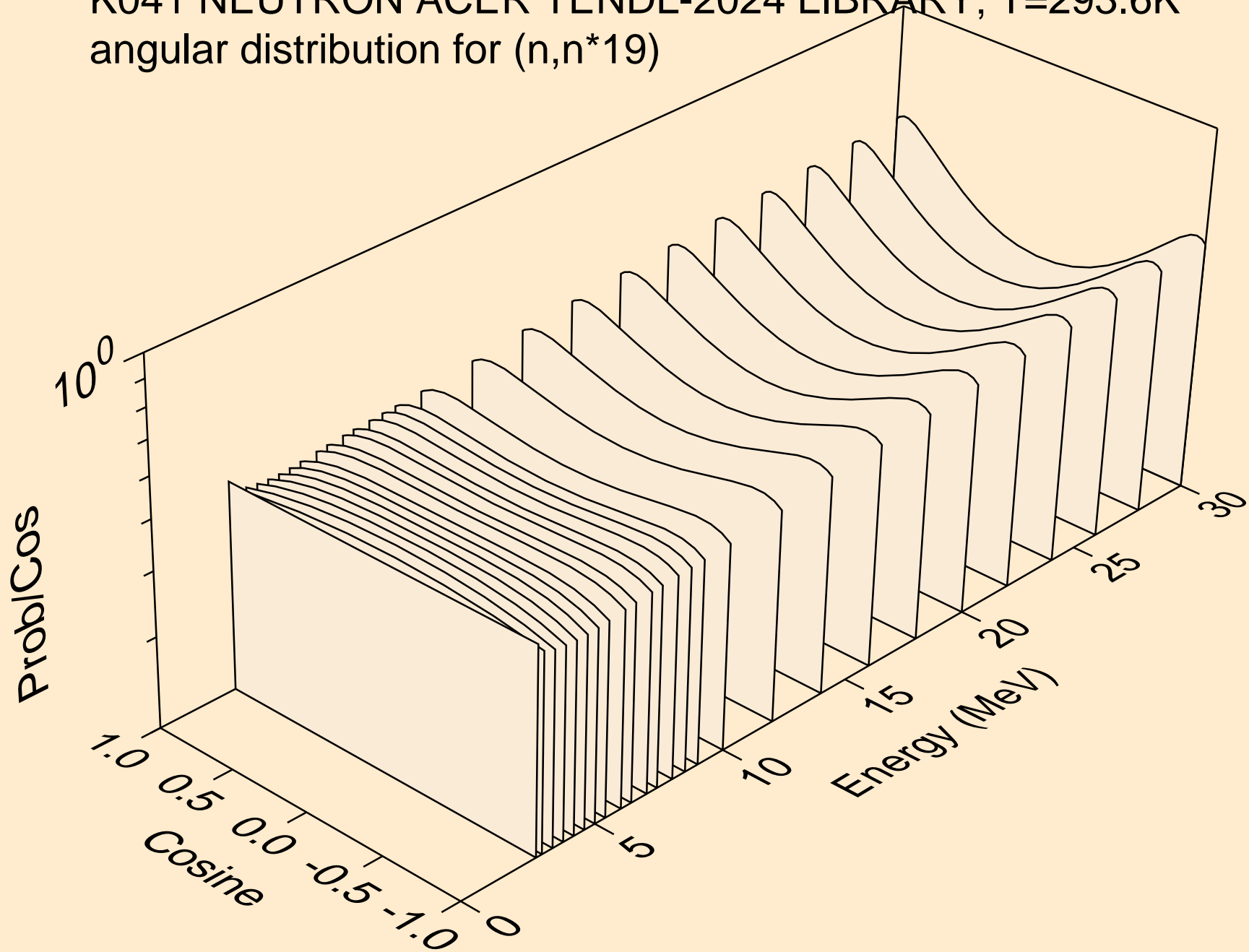
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*17)



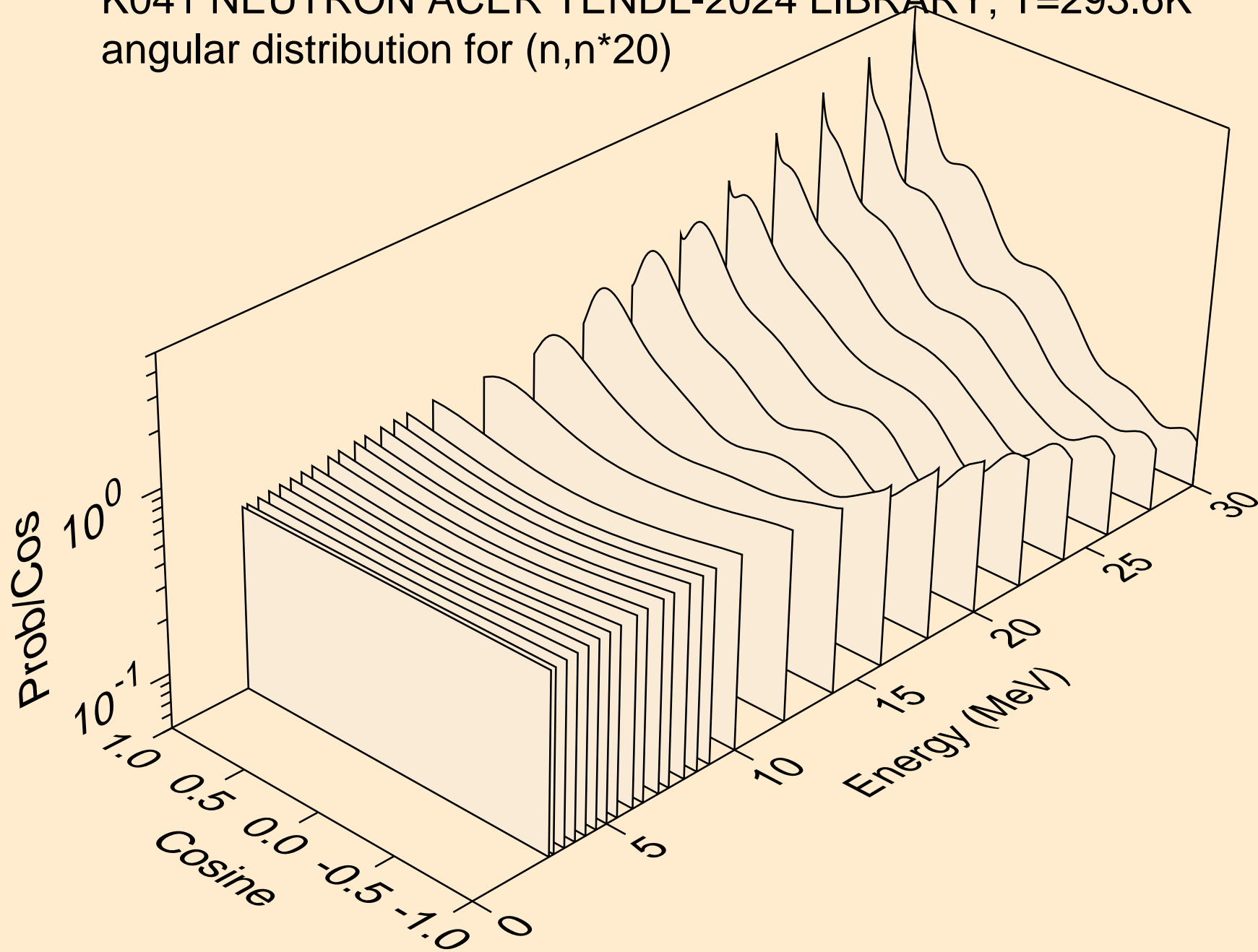
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*18)



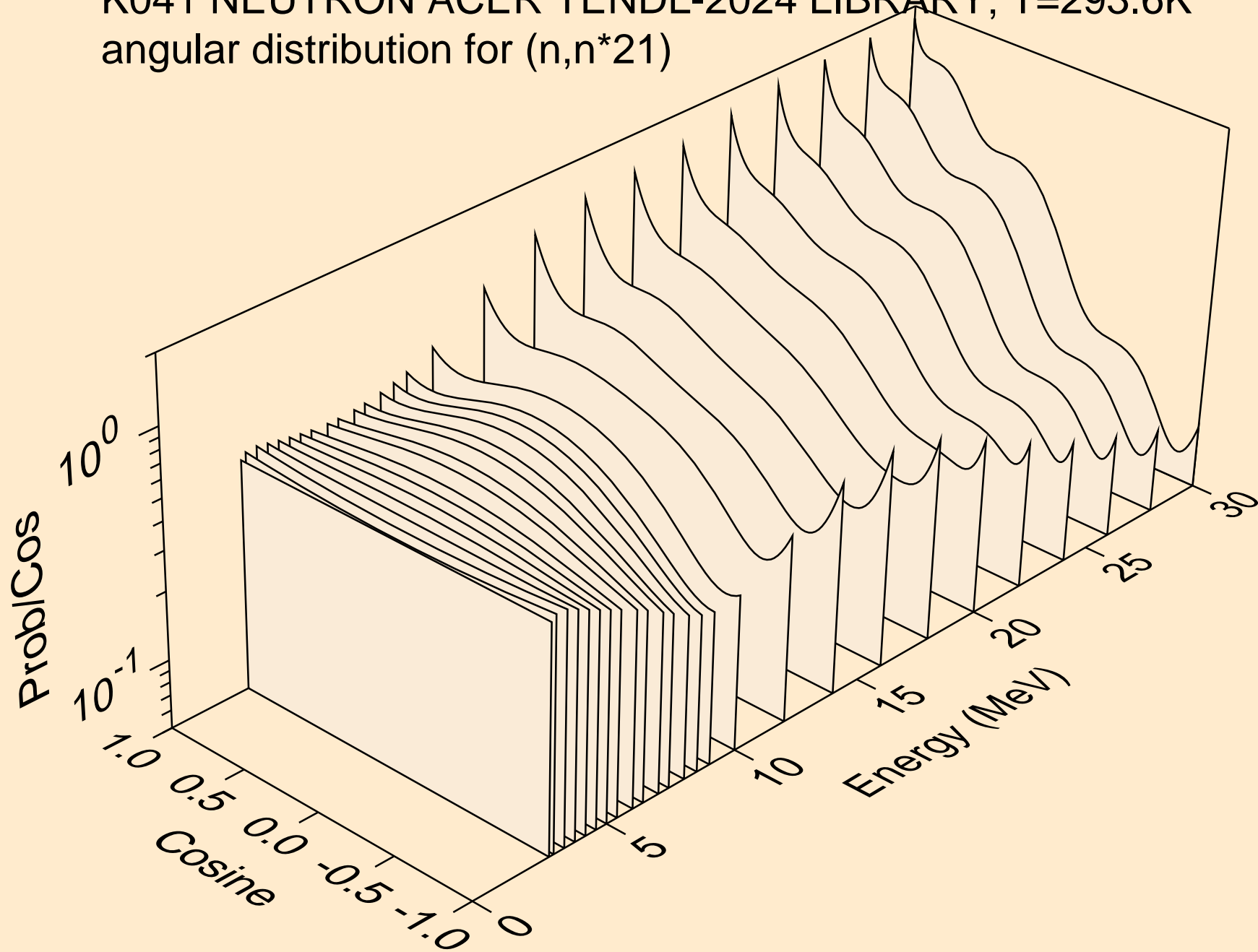
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*19)



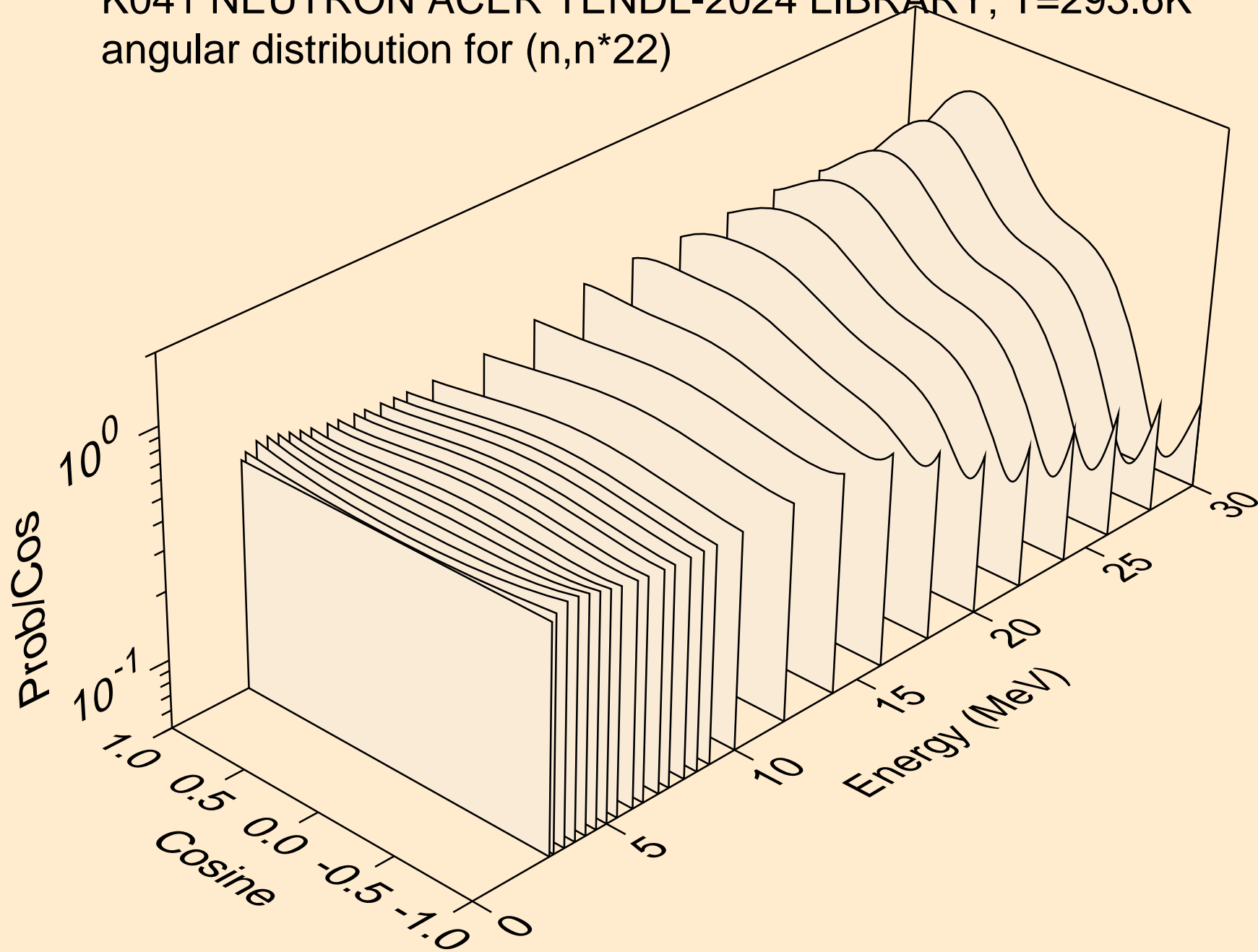
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*20)



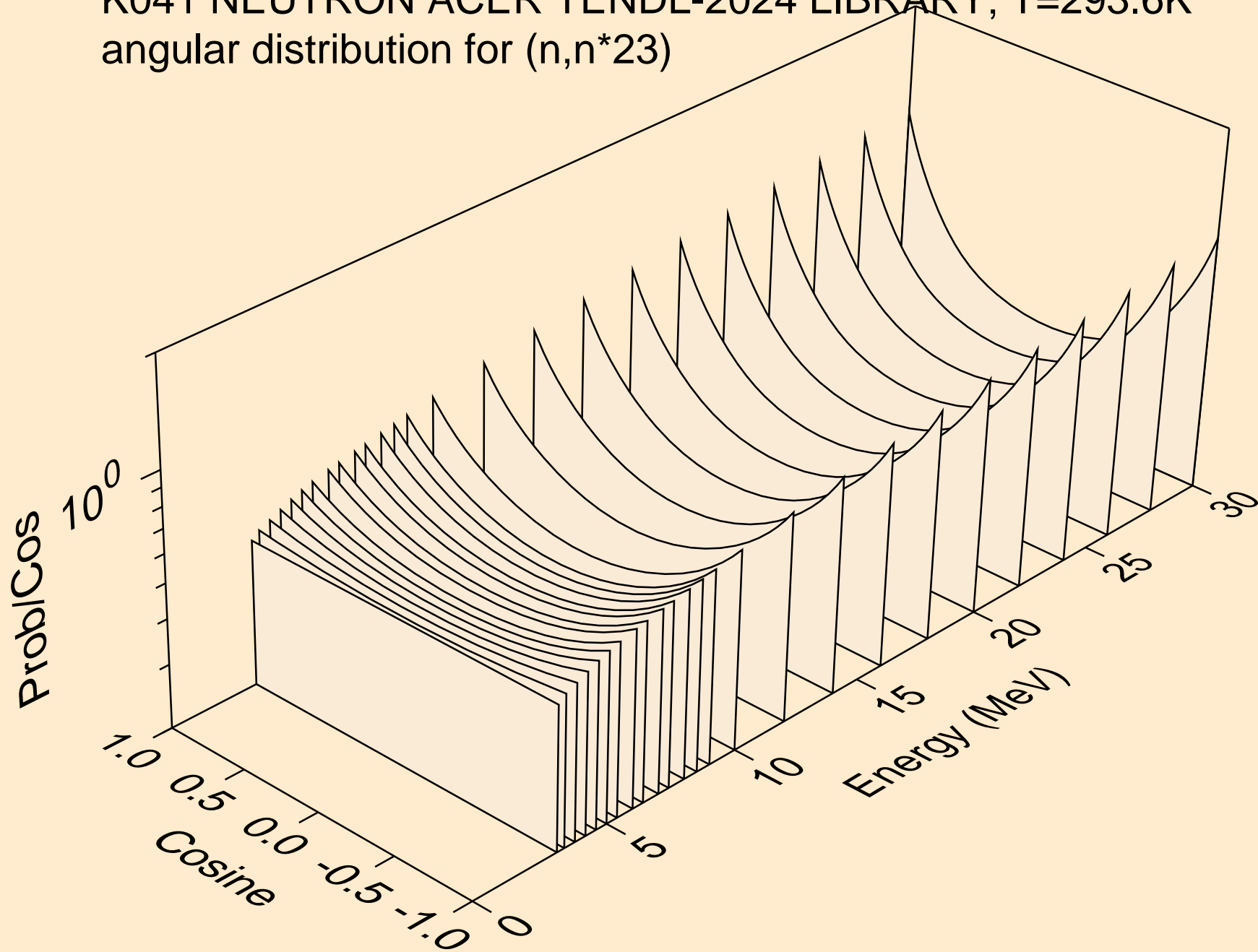
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*21)



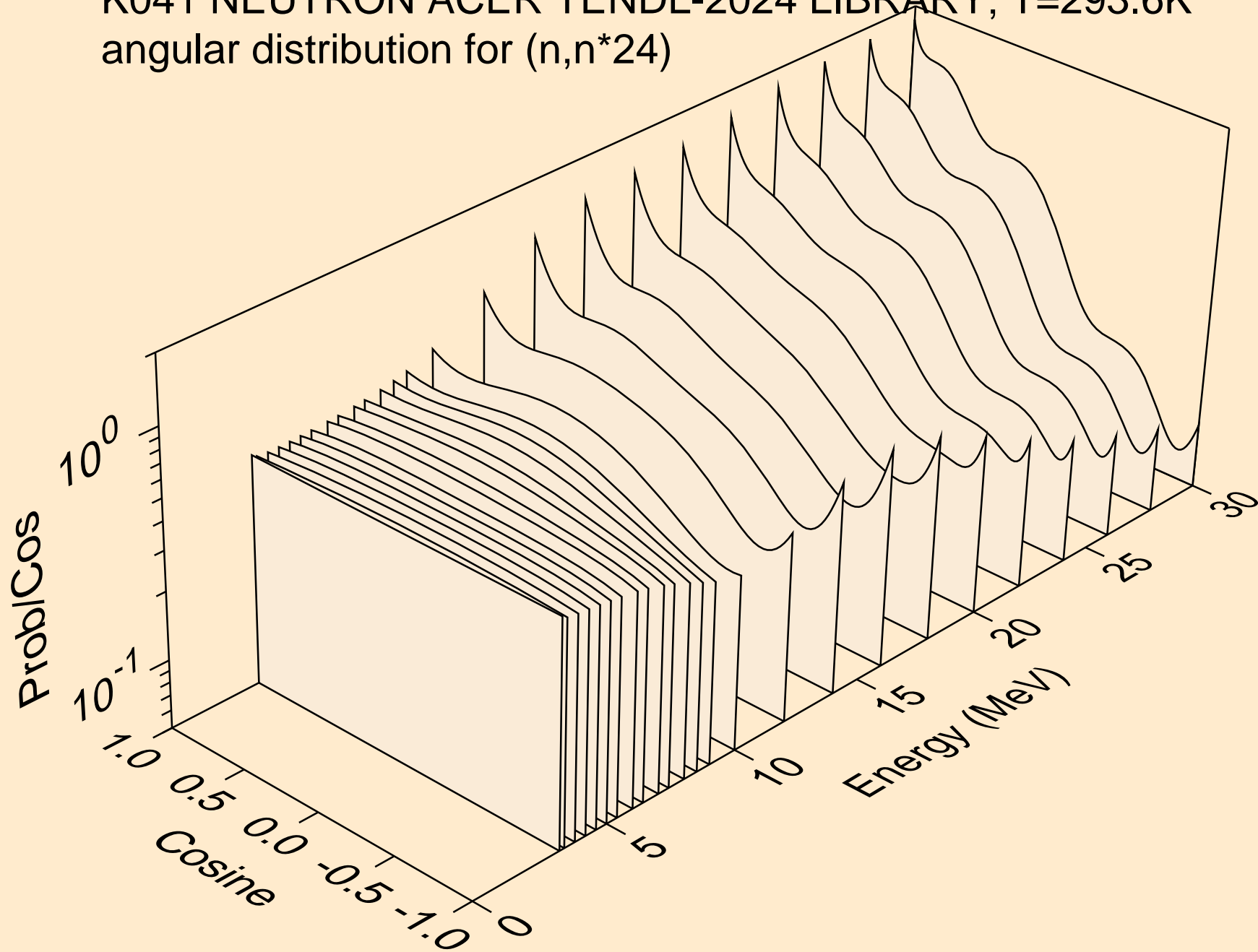
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*22)



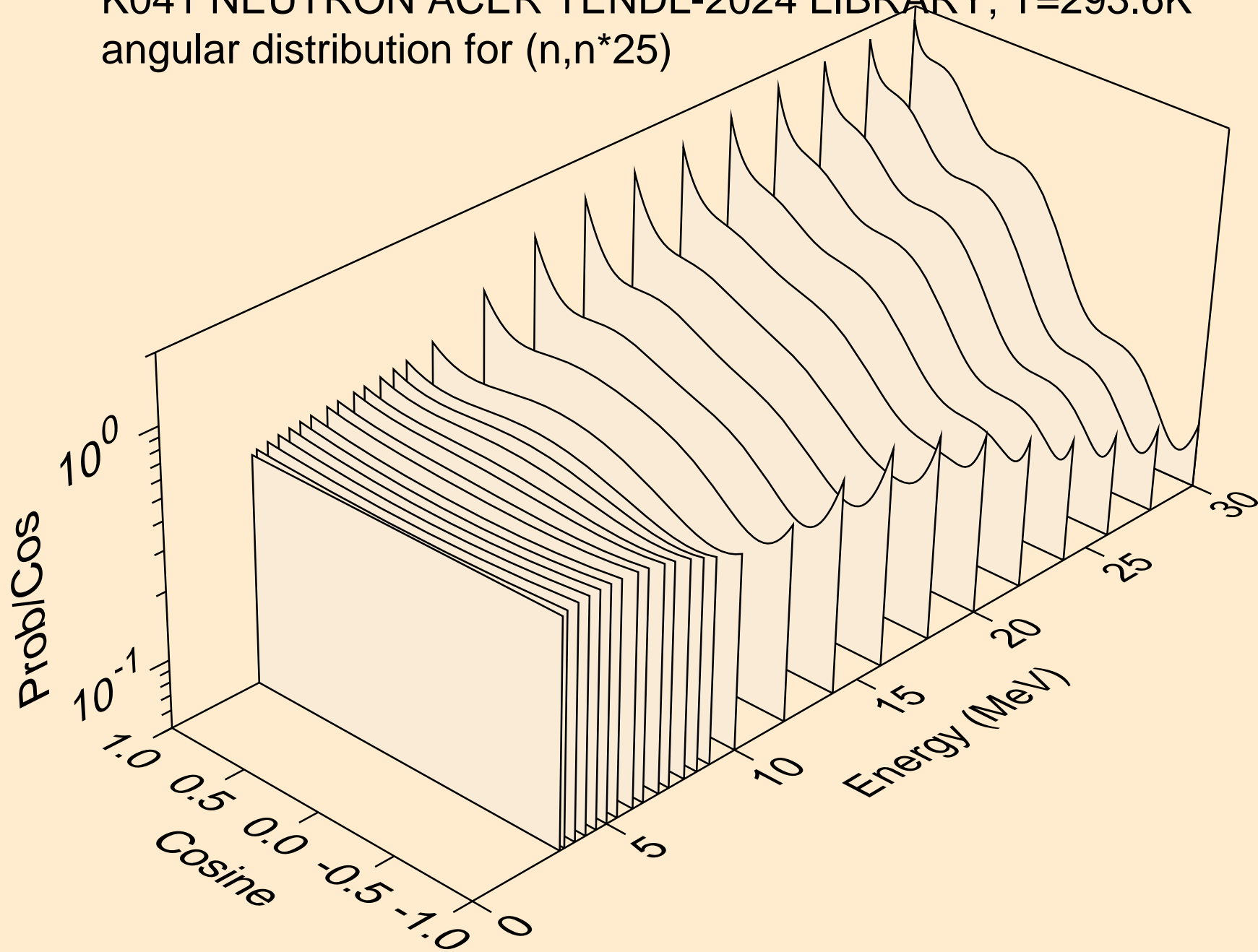
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*23)



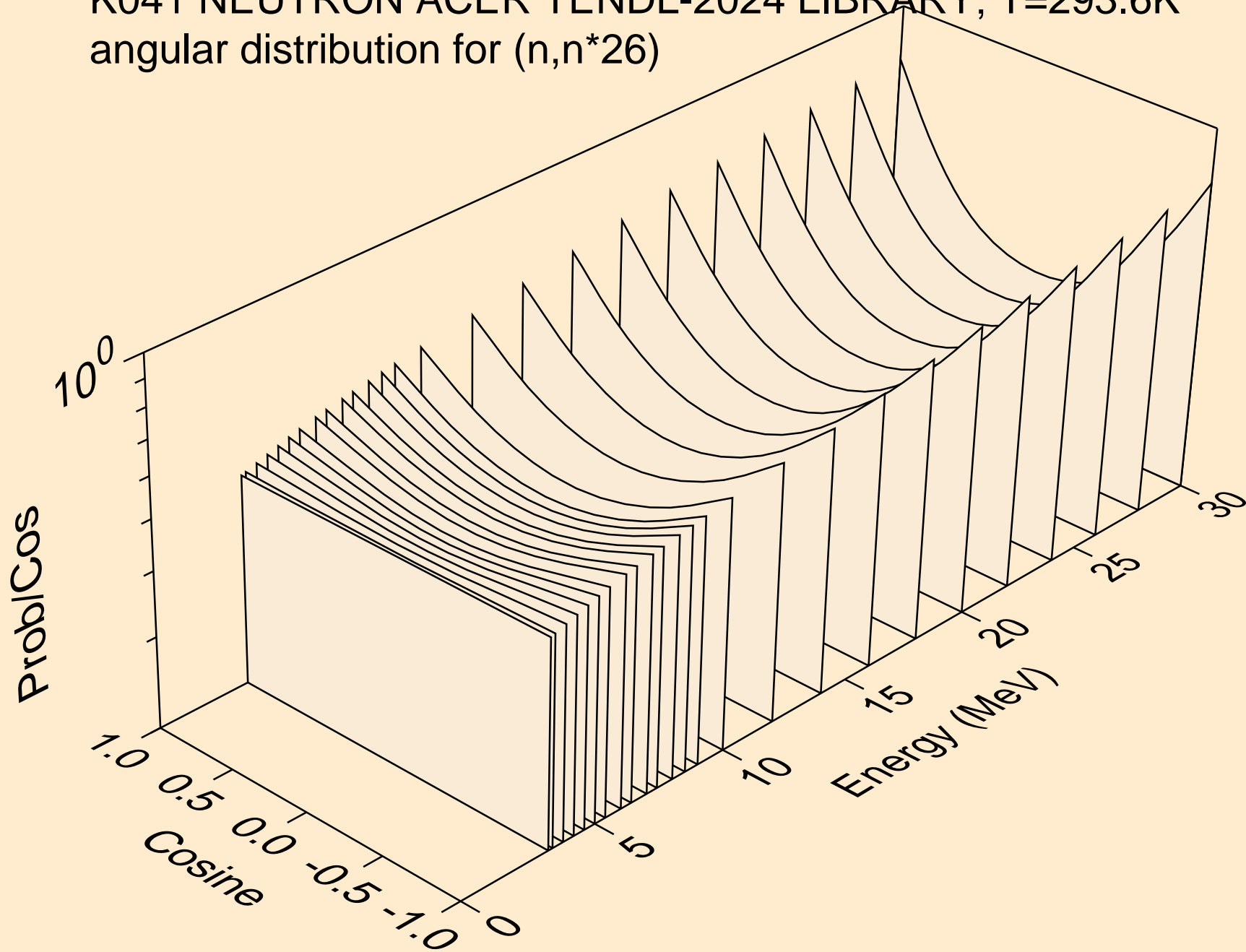
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*24)



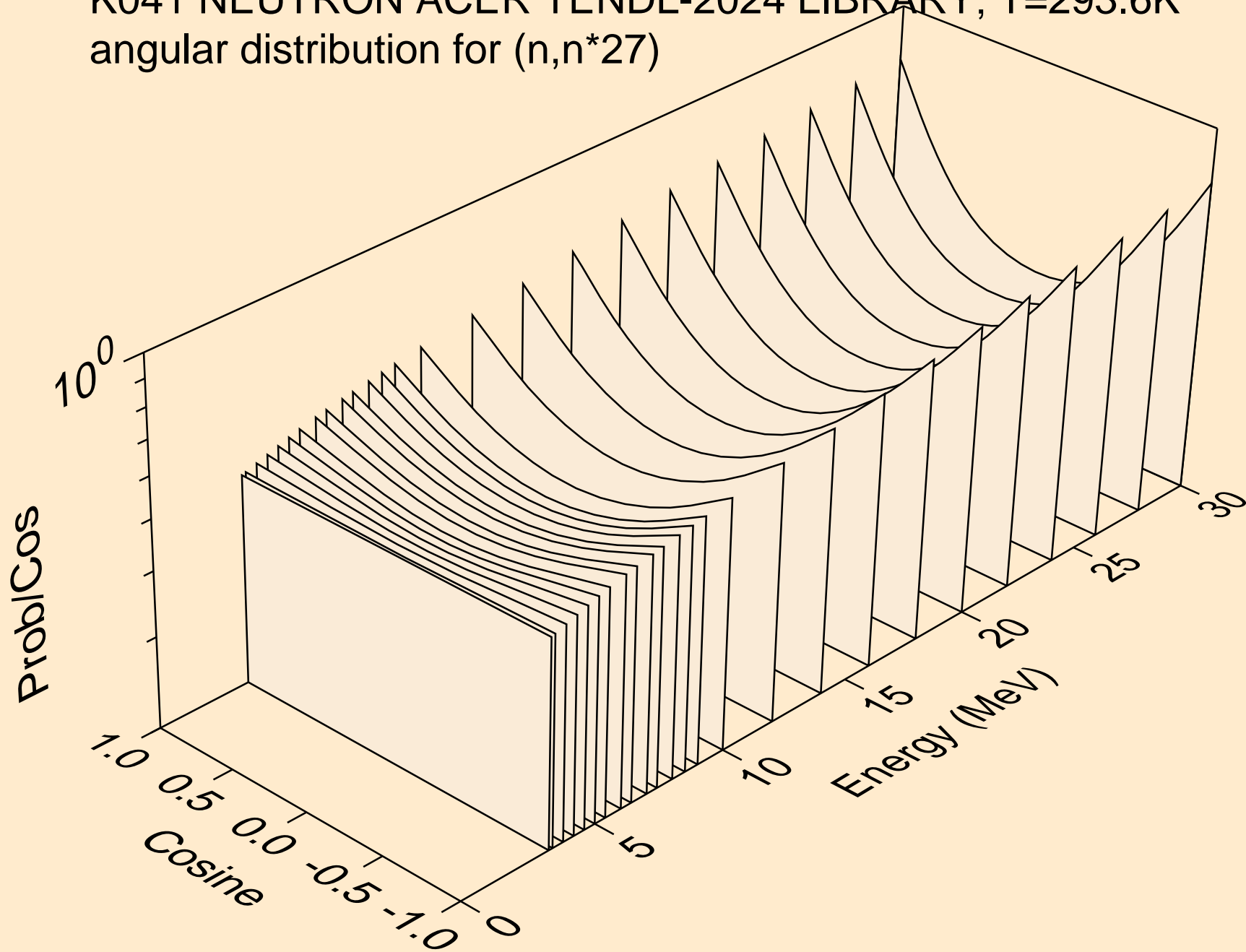
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*25)



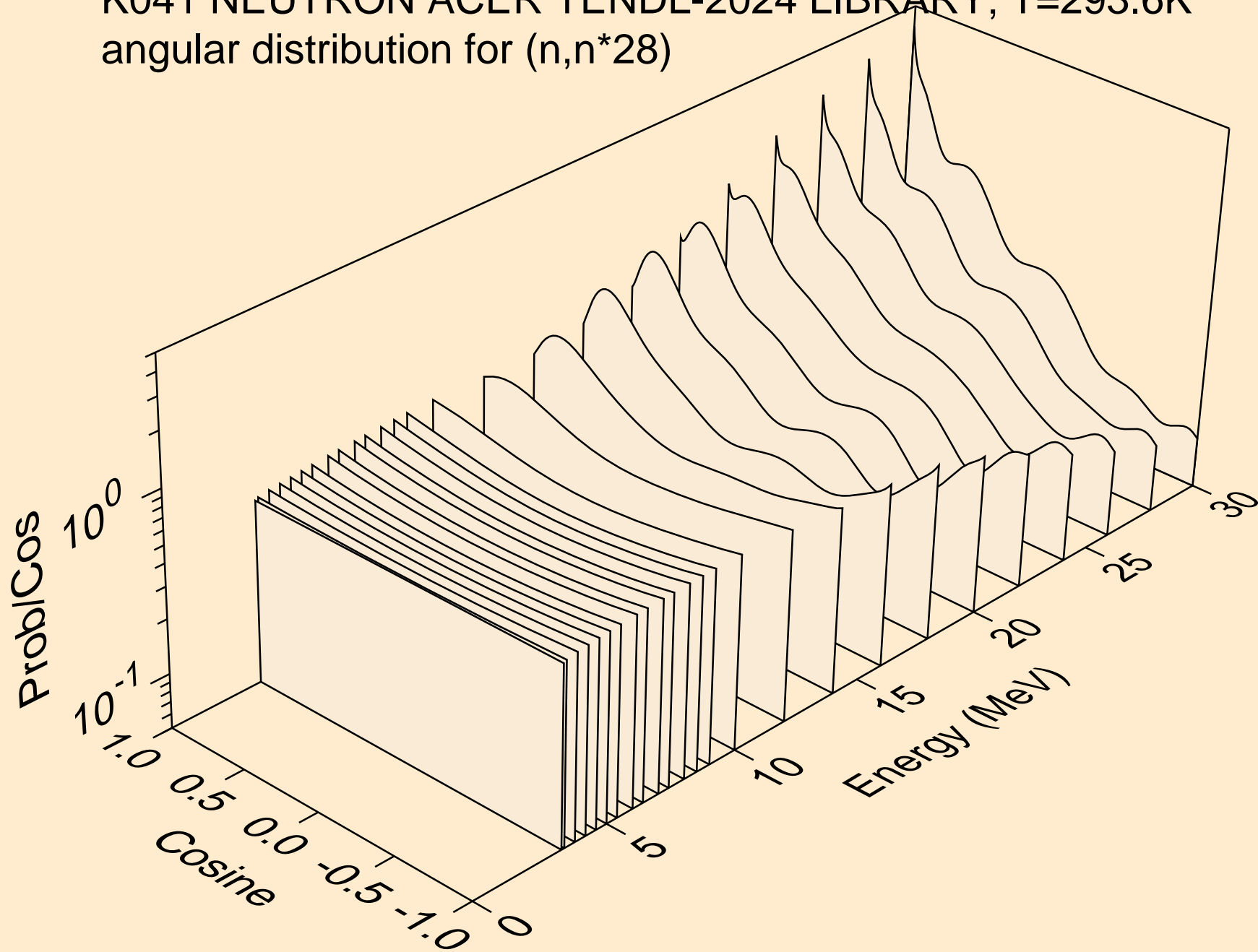
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*26)



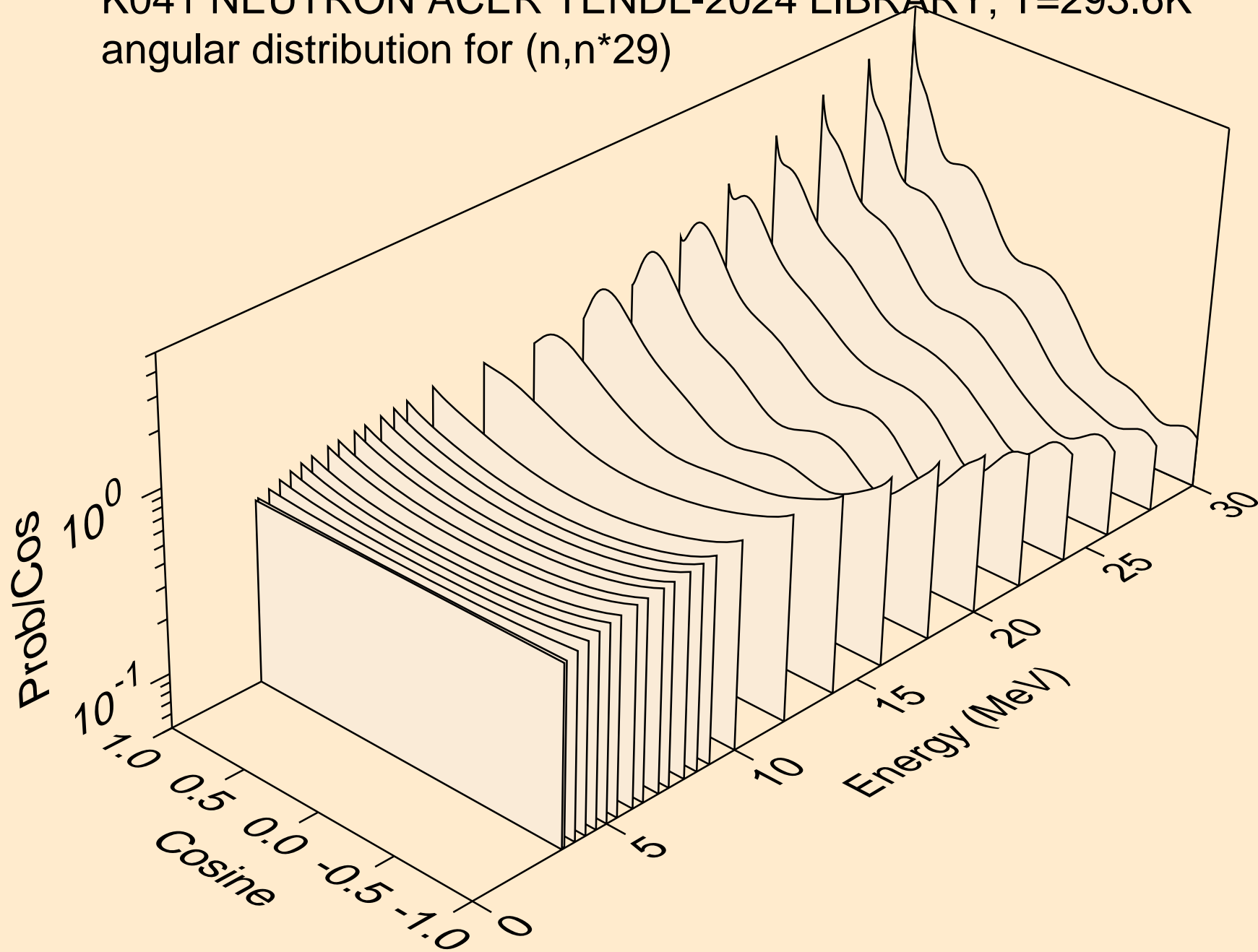
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*27)



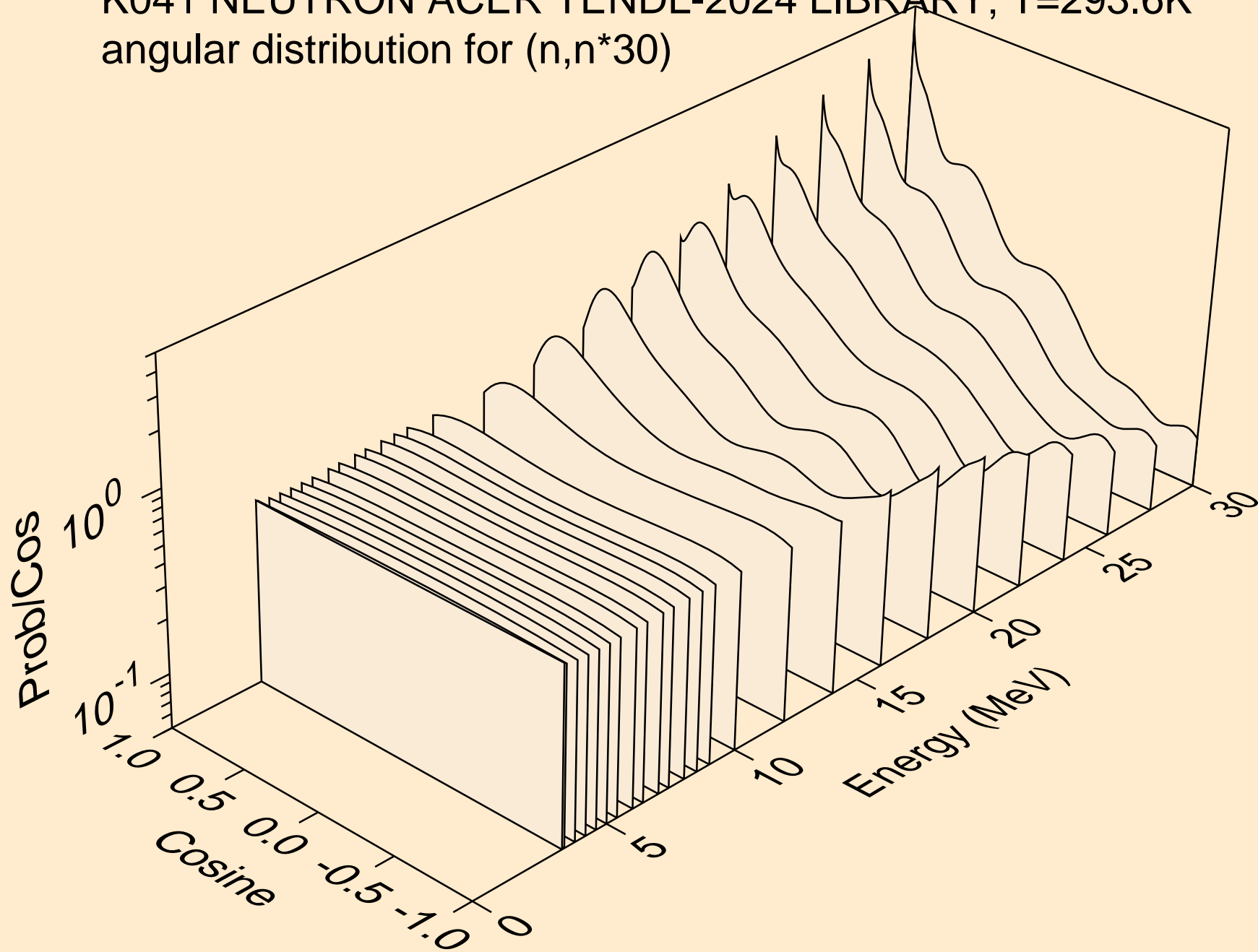
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*28)



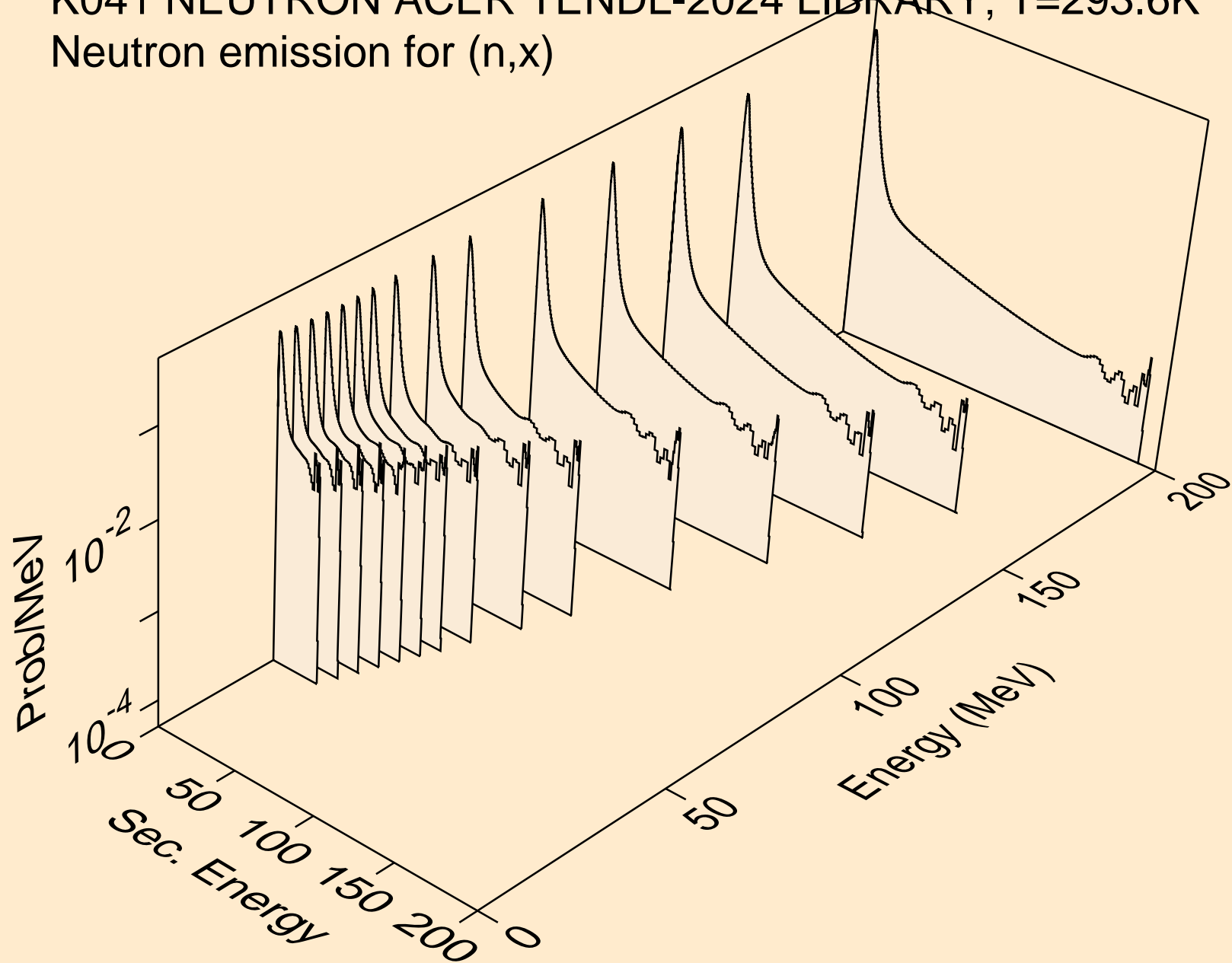
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*29)



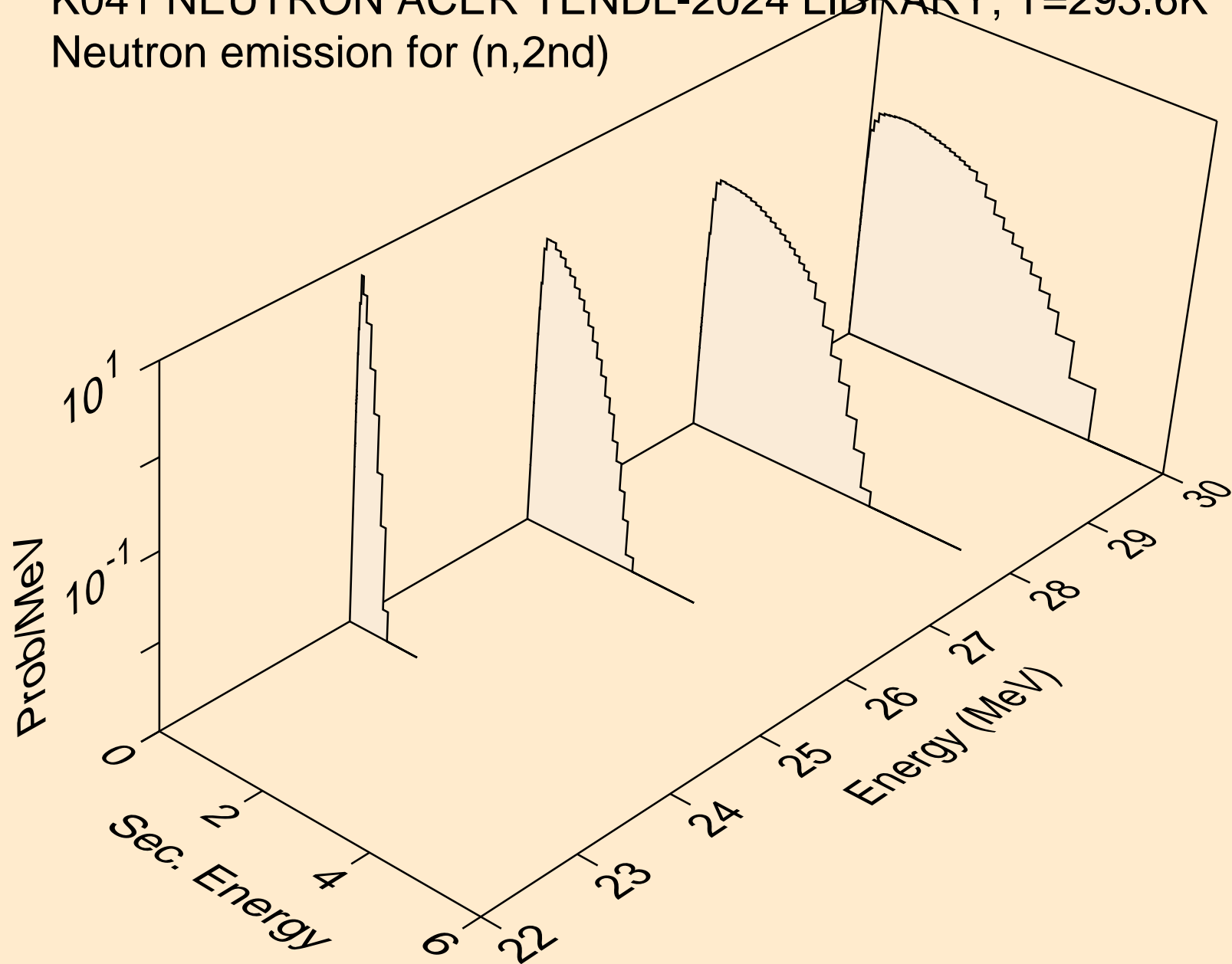
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*30)



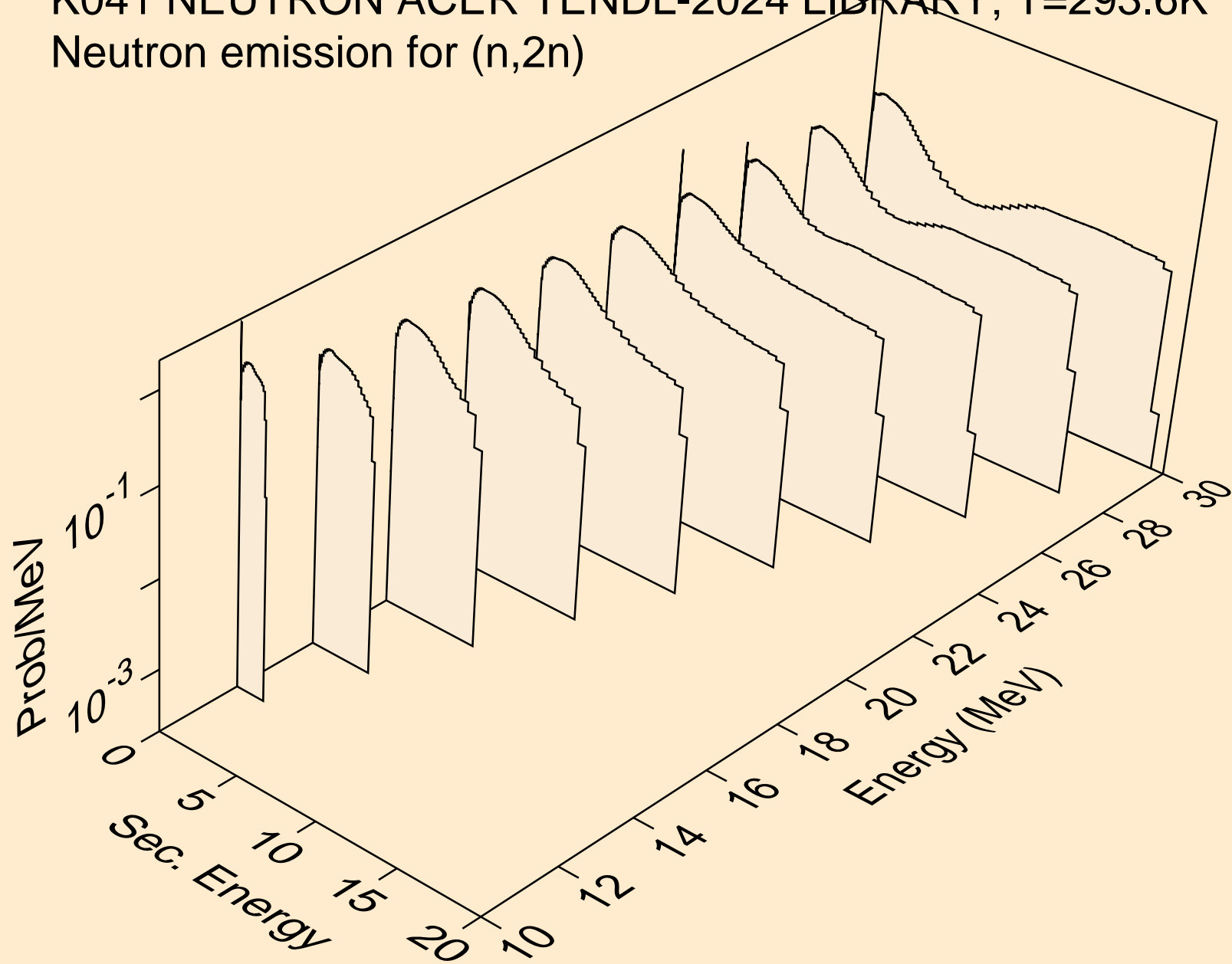
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,x)



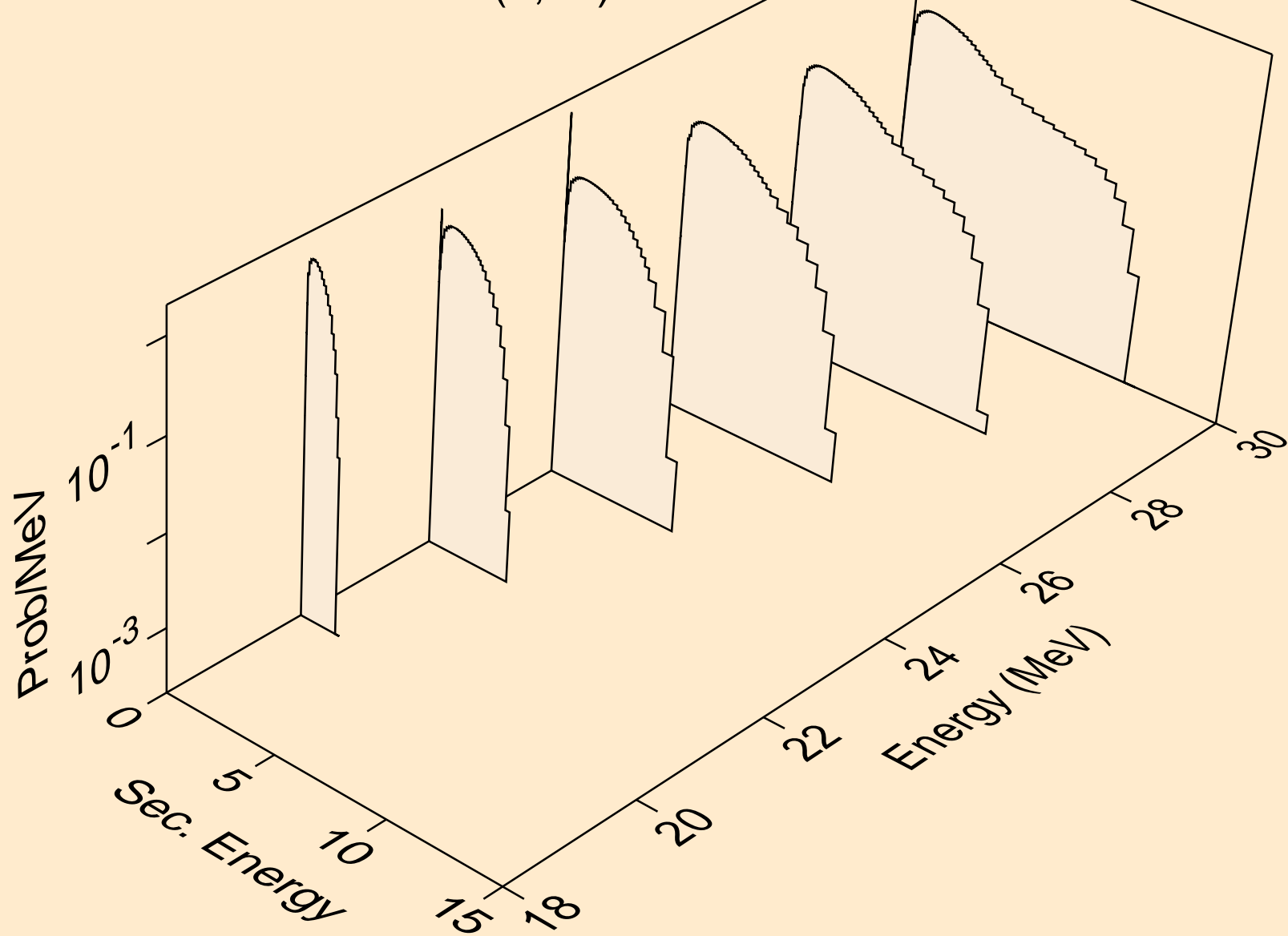
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2nd)



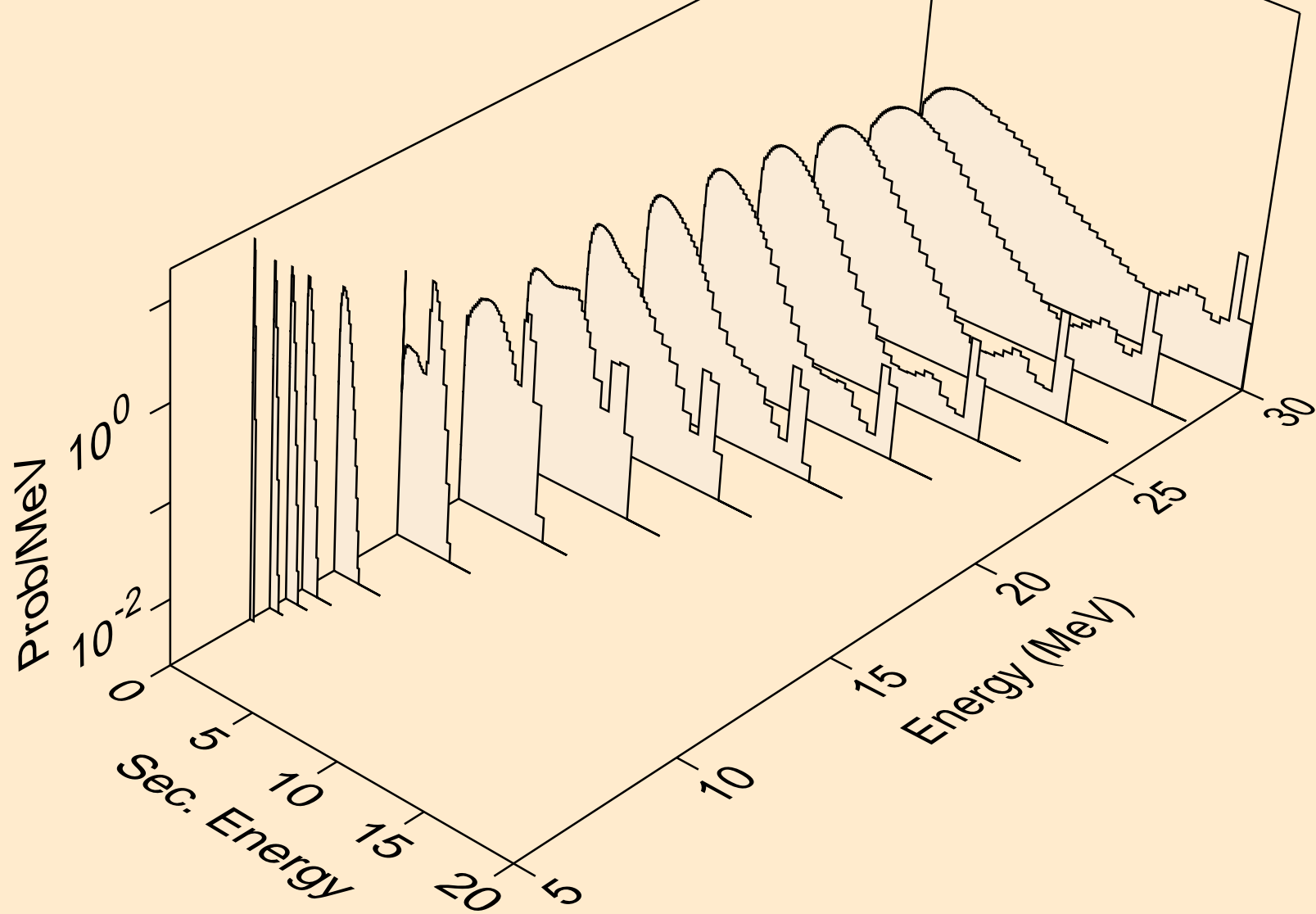
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2n)



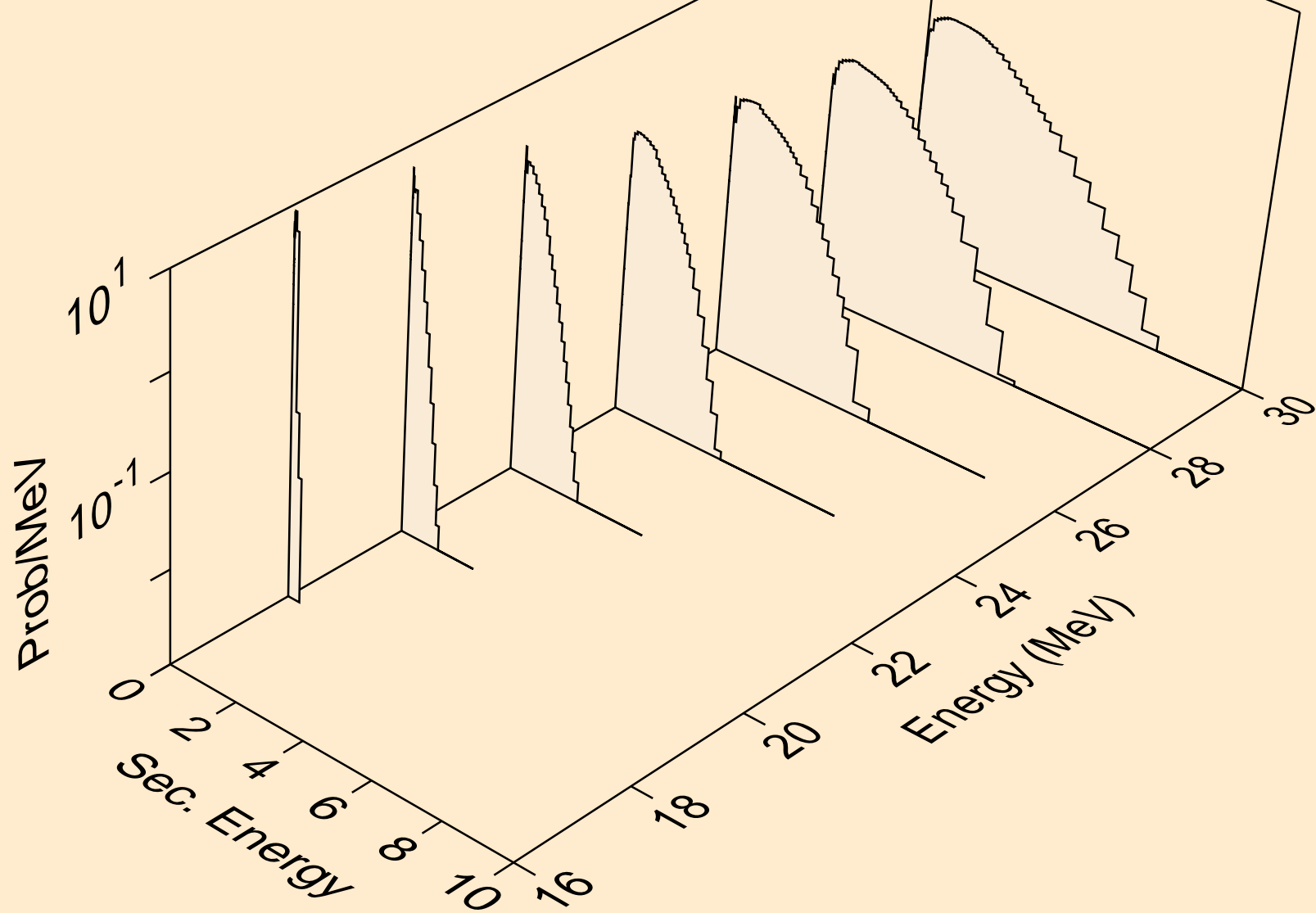
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,3n)



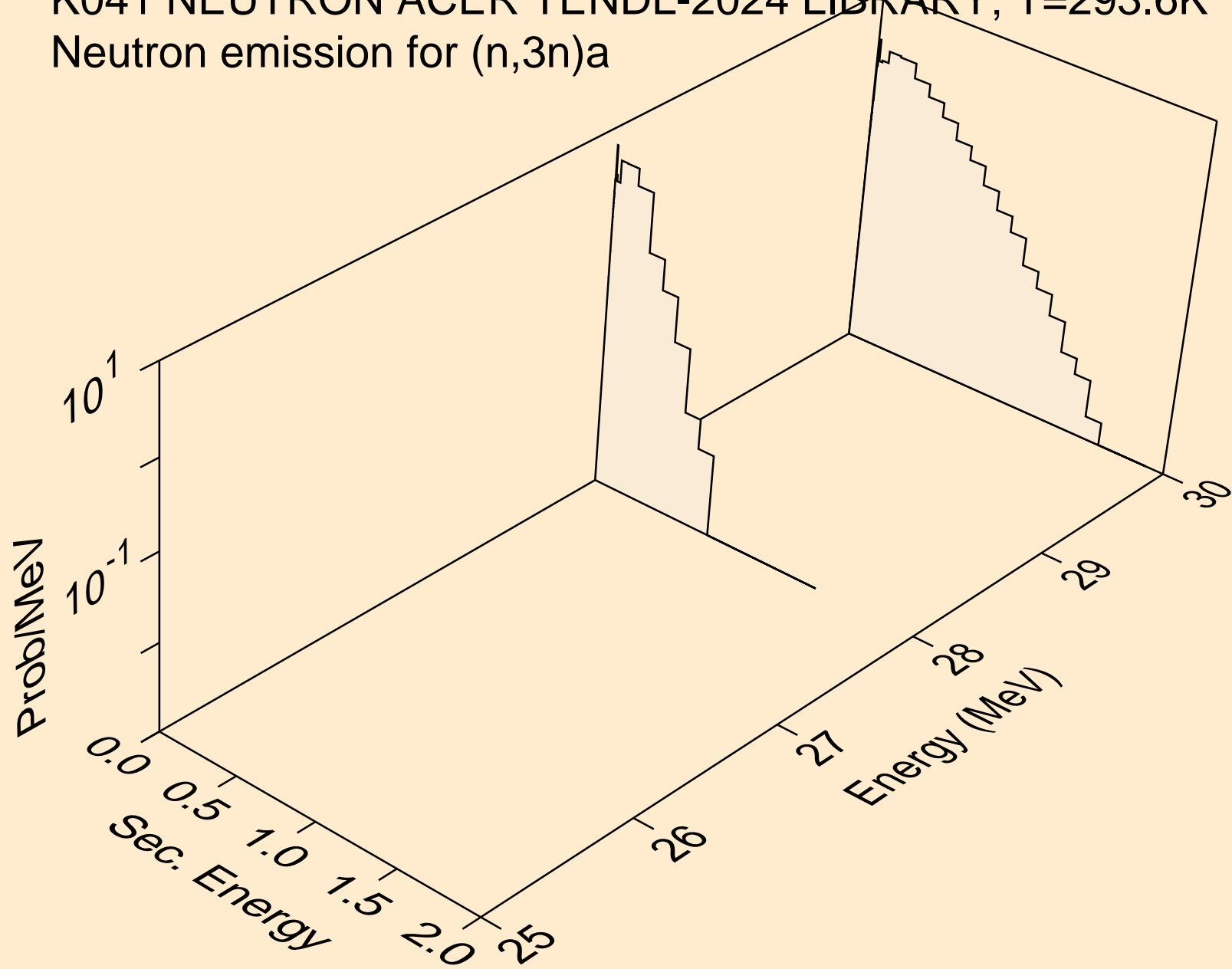
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)a



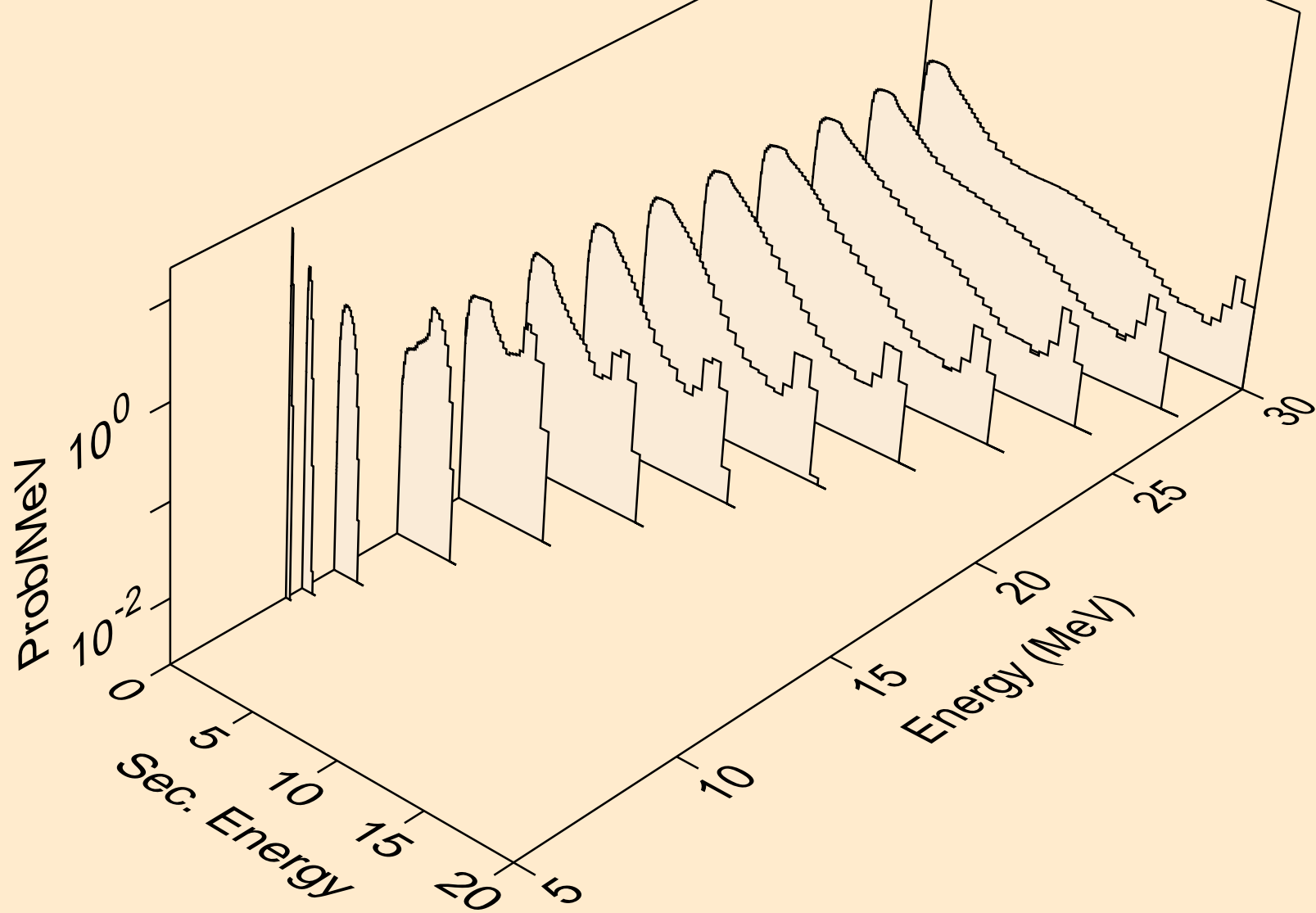
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2n)a



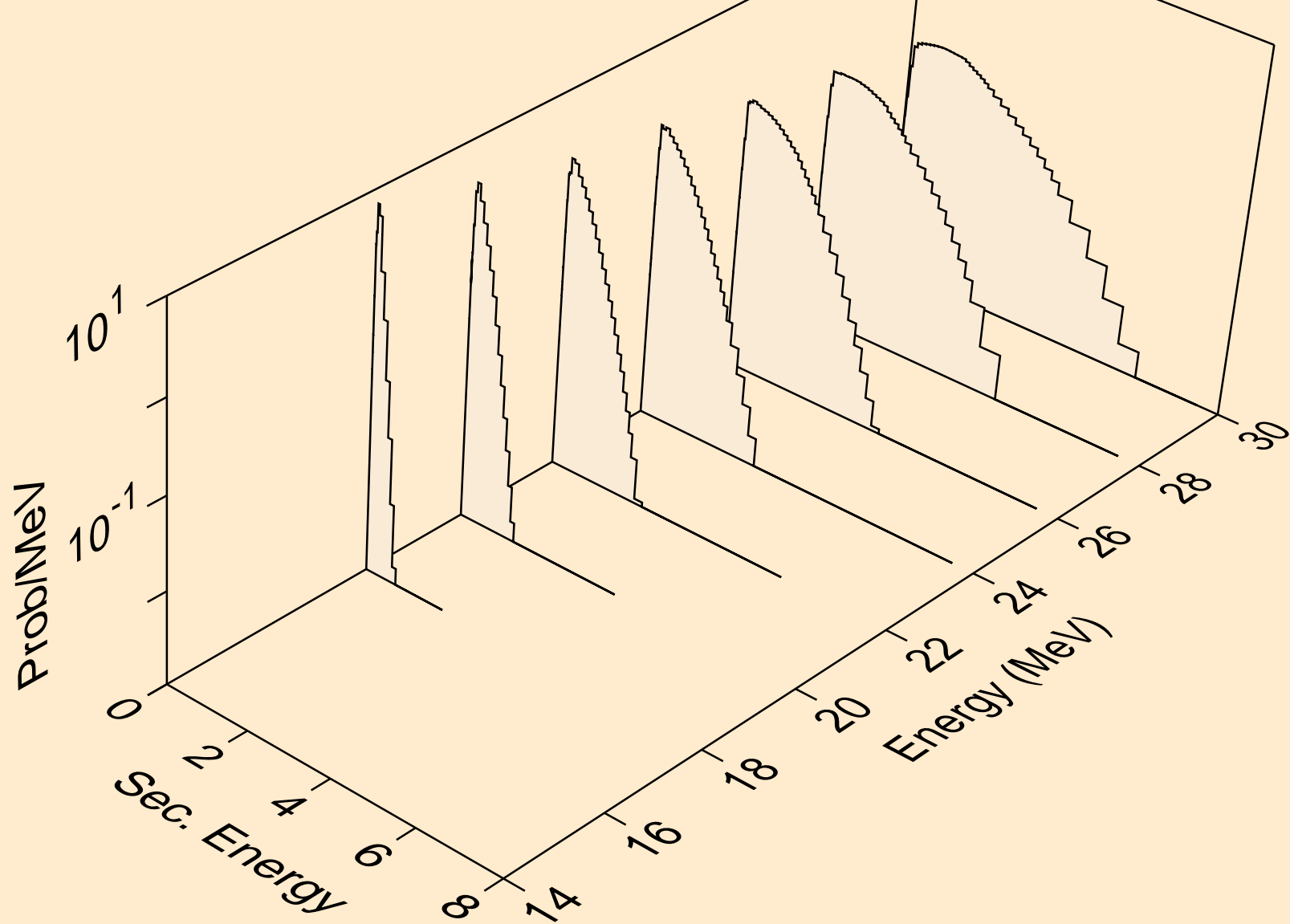
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,3n)a



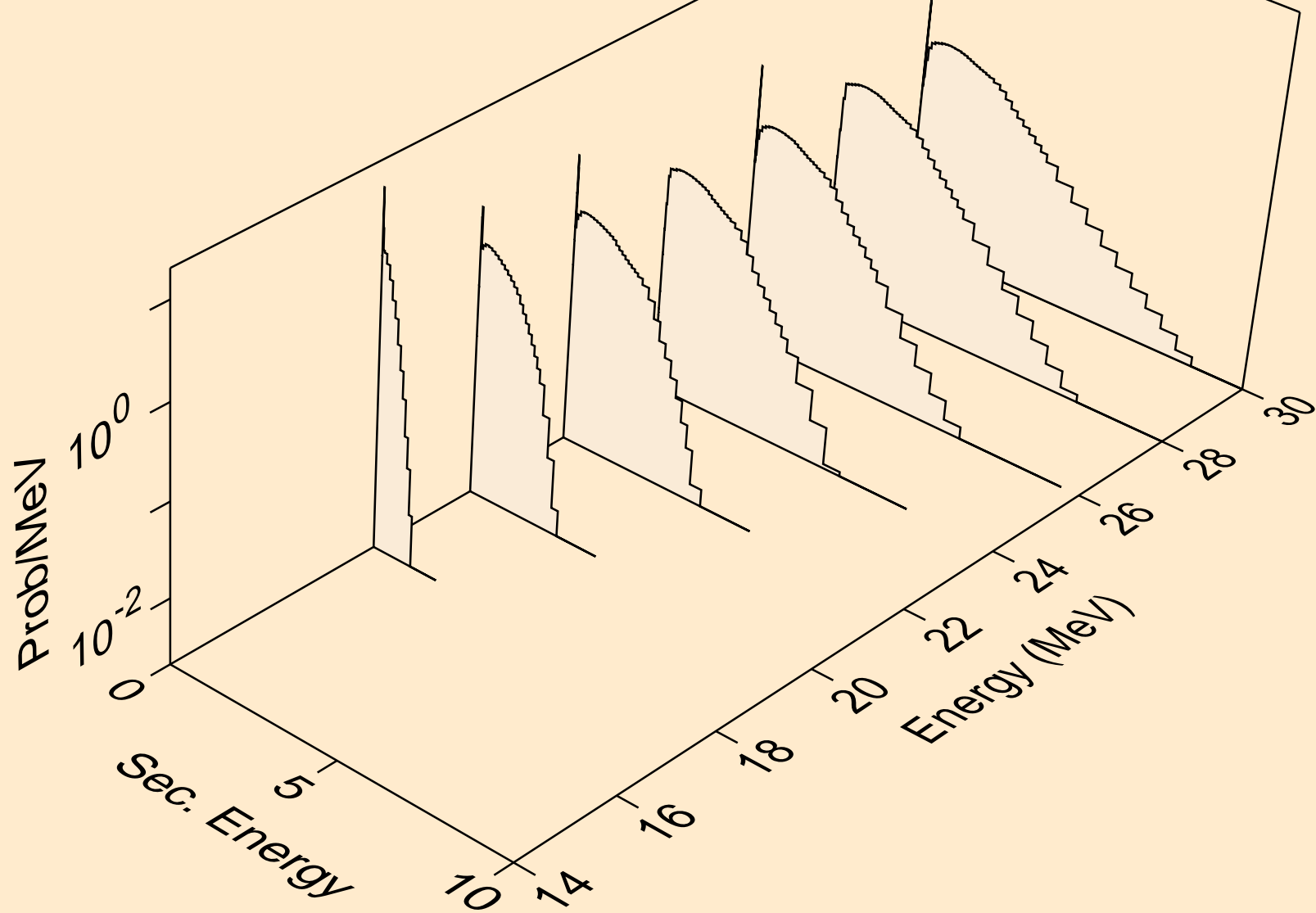
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)p



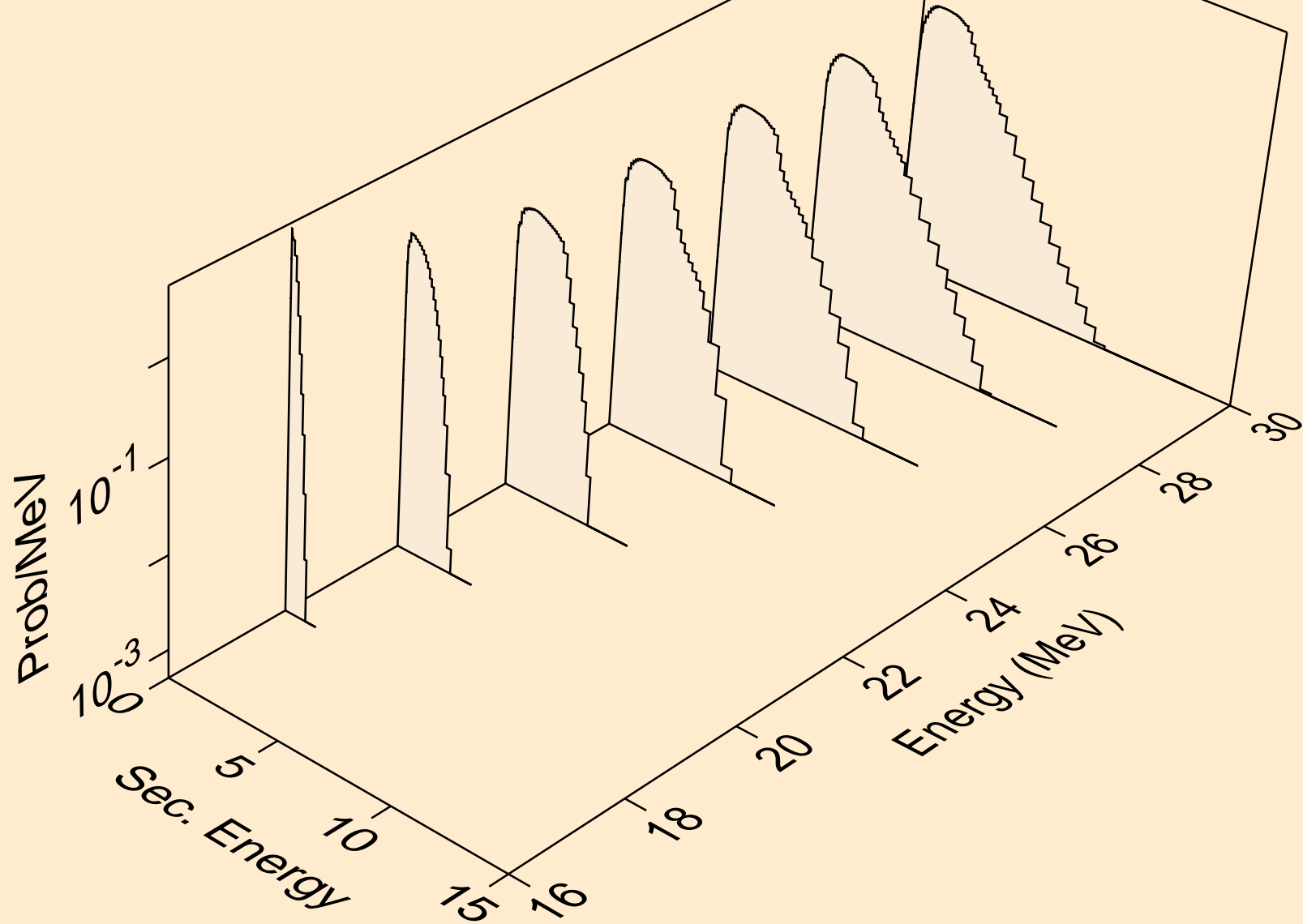
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)2a



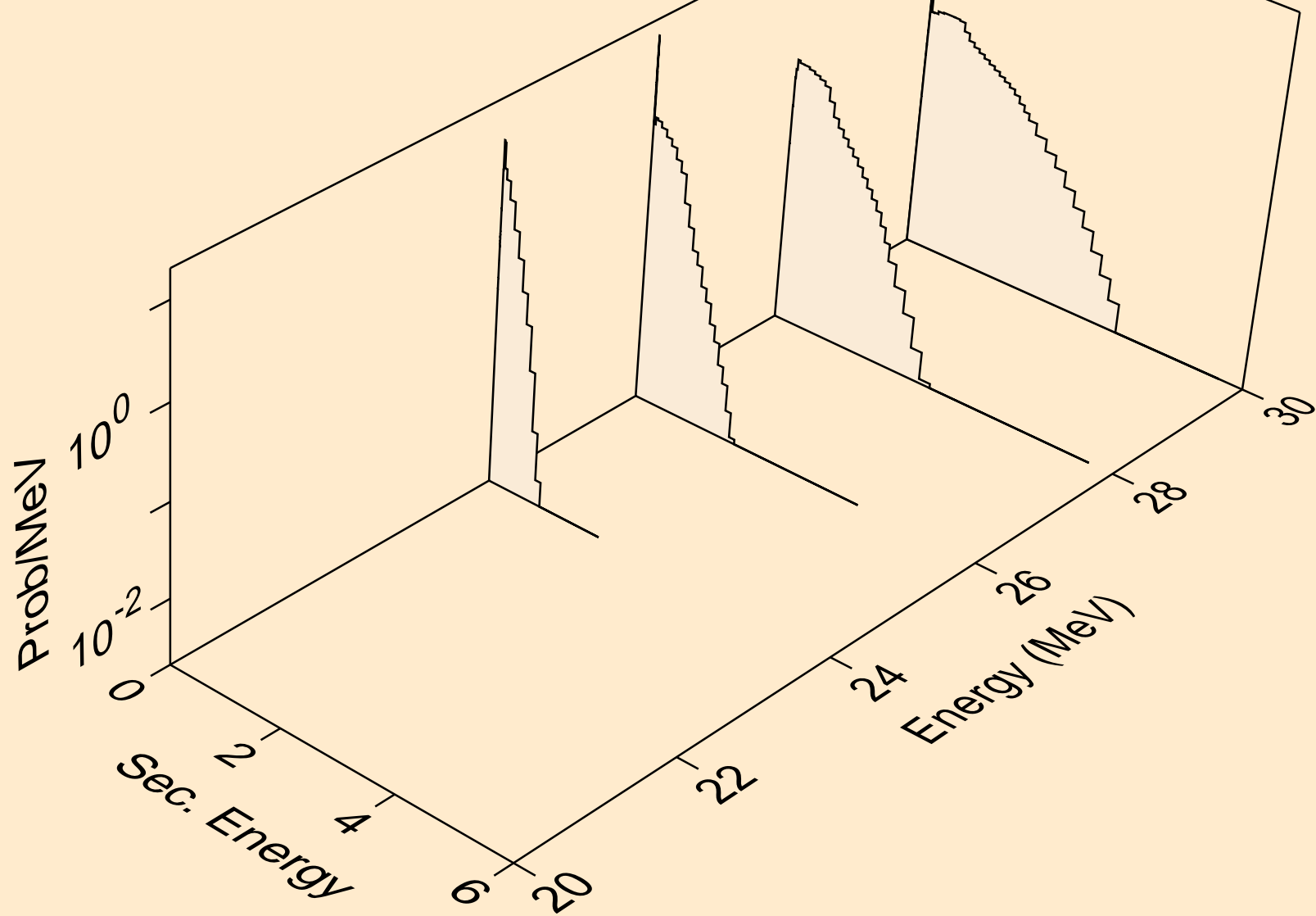
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)d



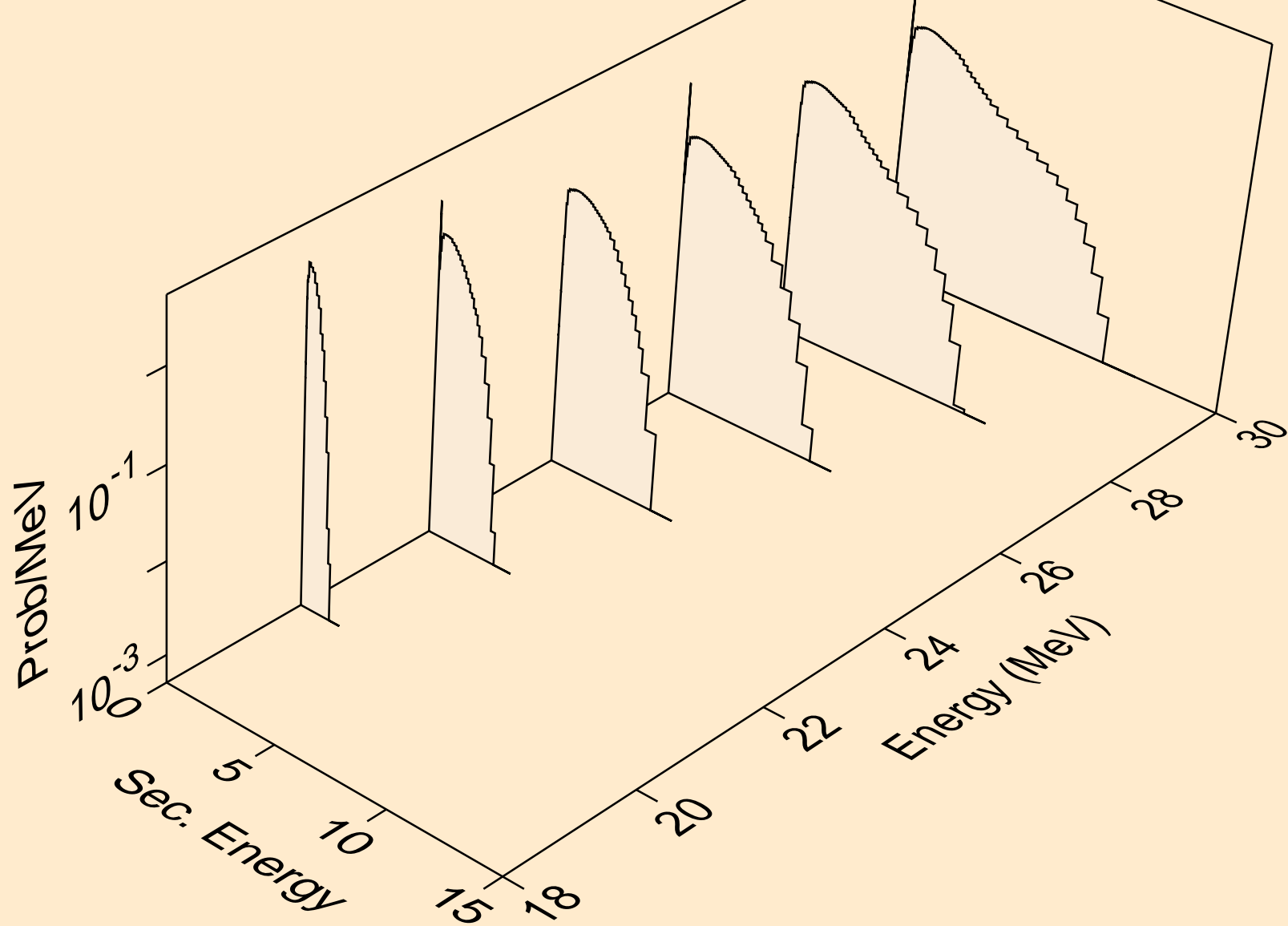
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)t



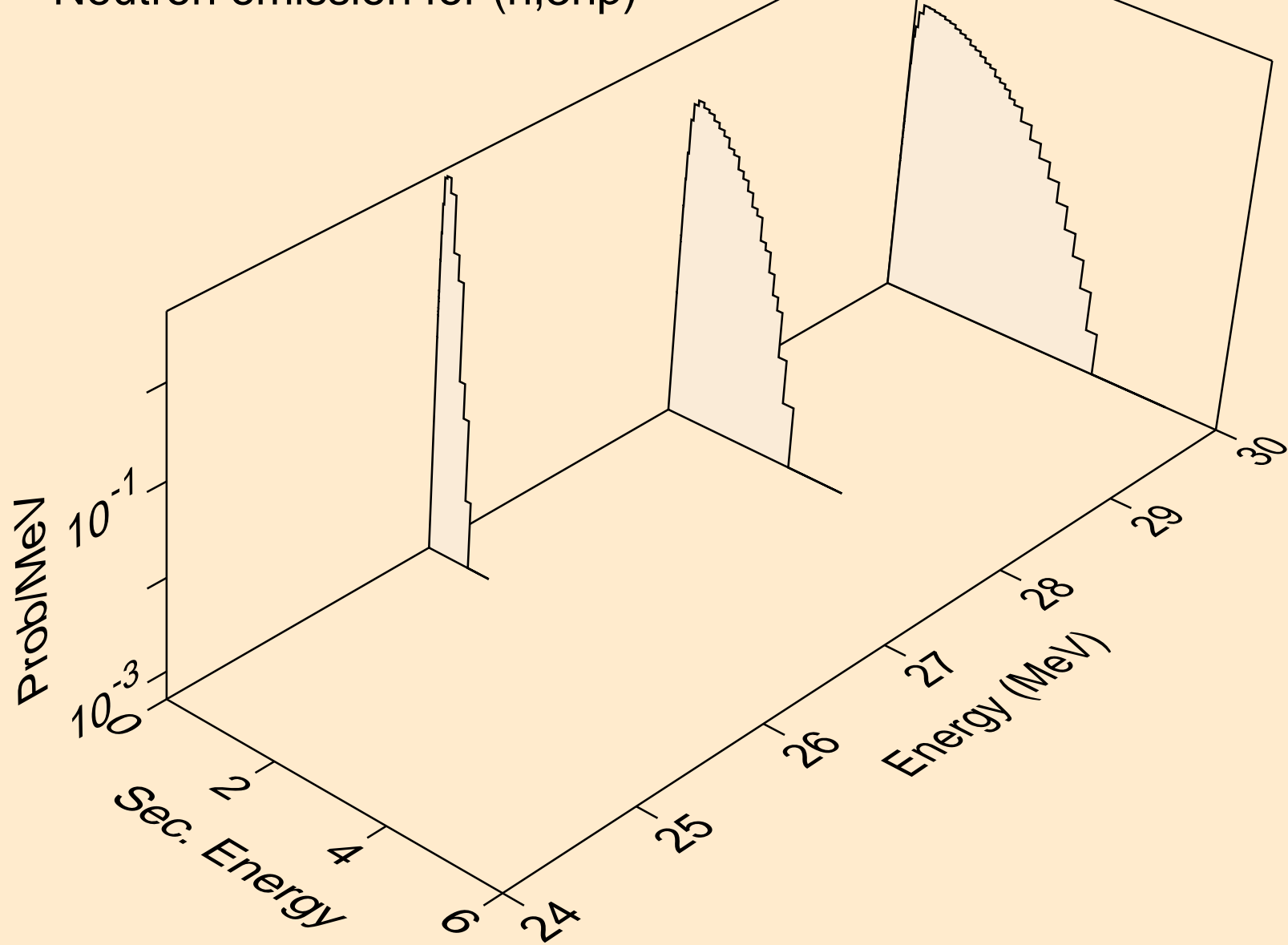
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)he3



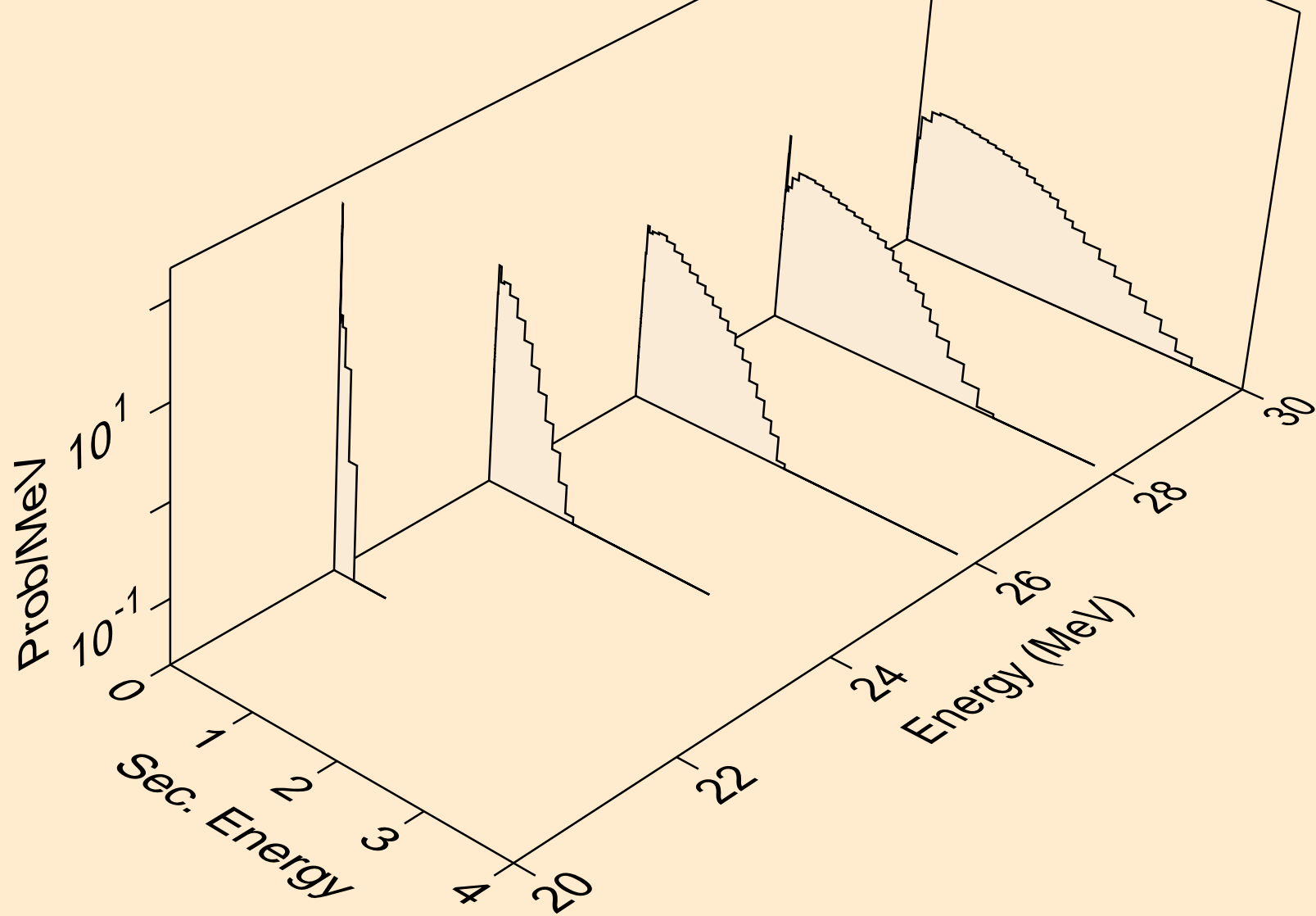
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2np)



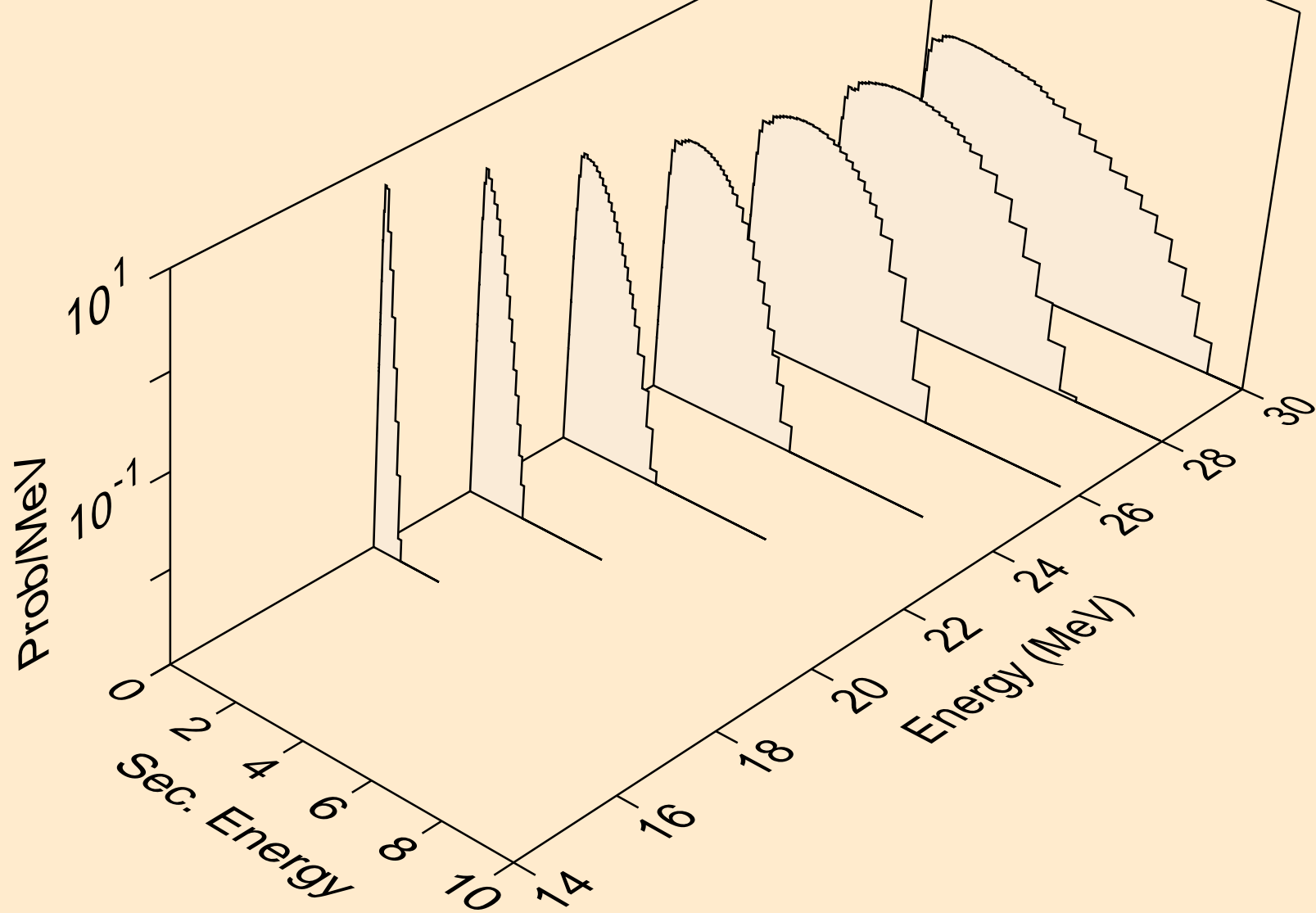
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,3np)



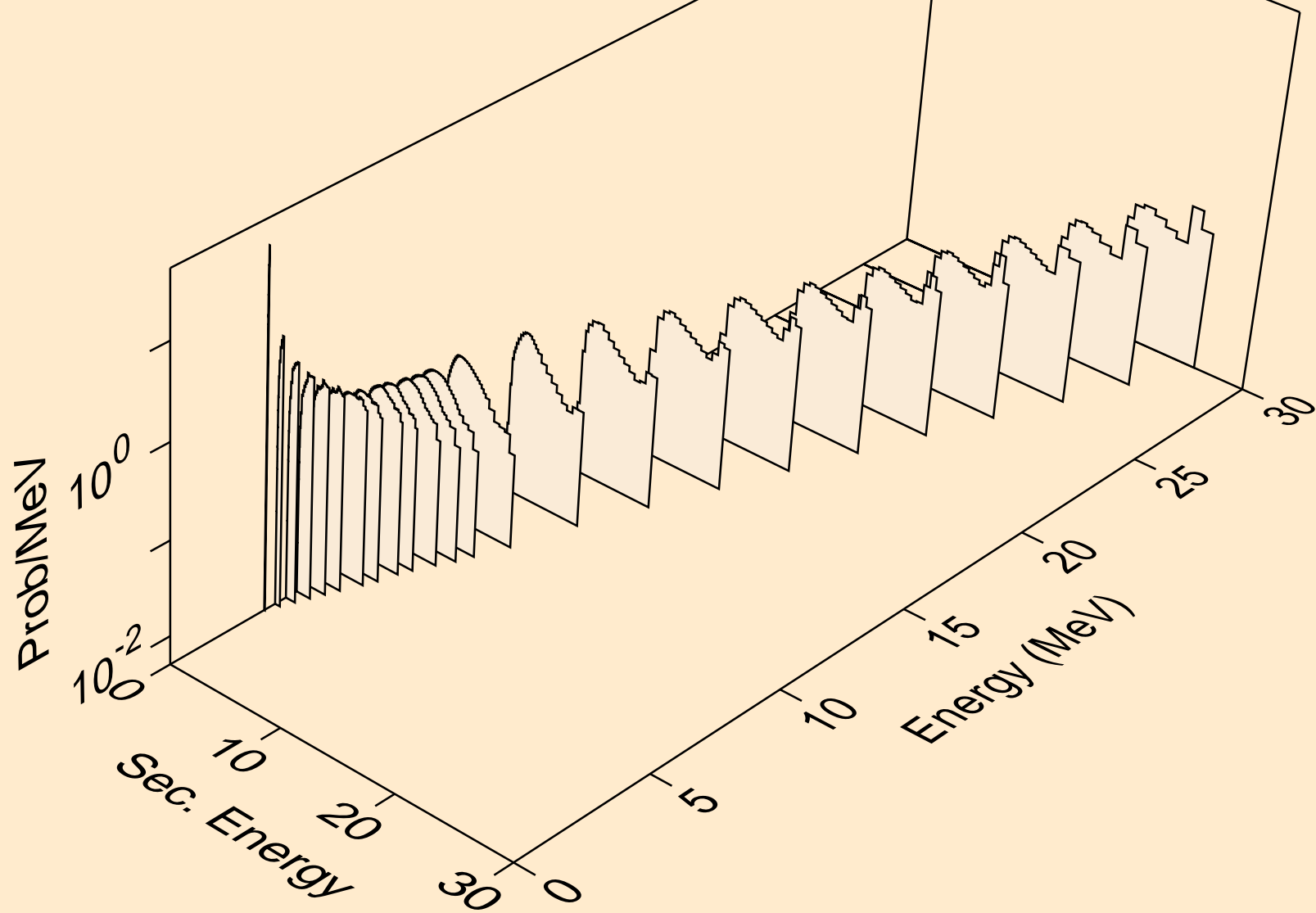
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n2p)



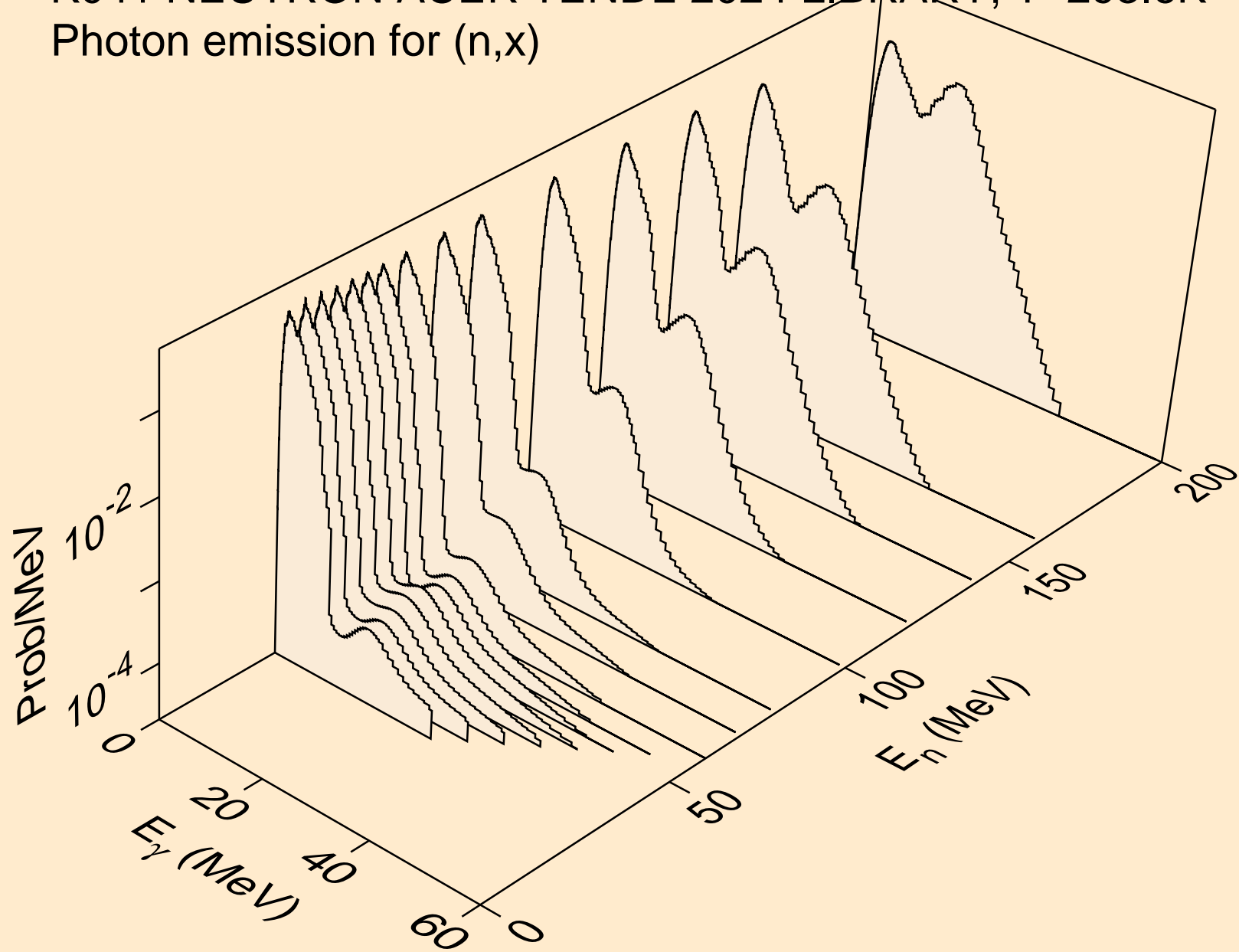
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,npa)



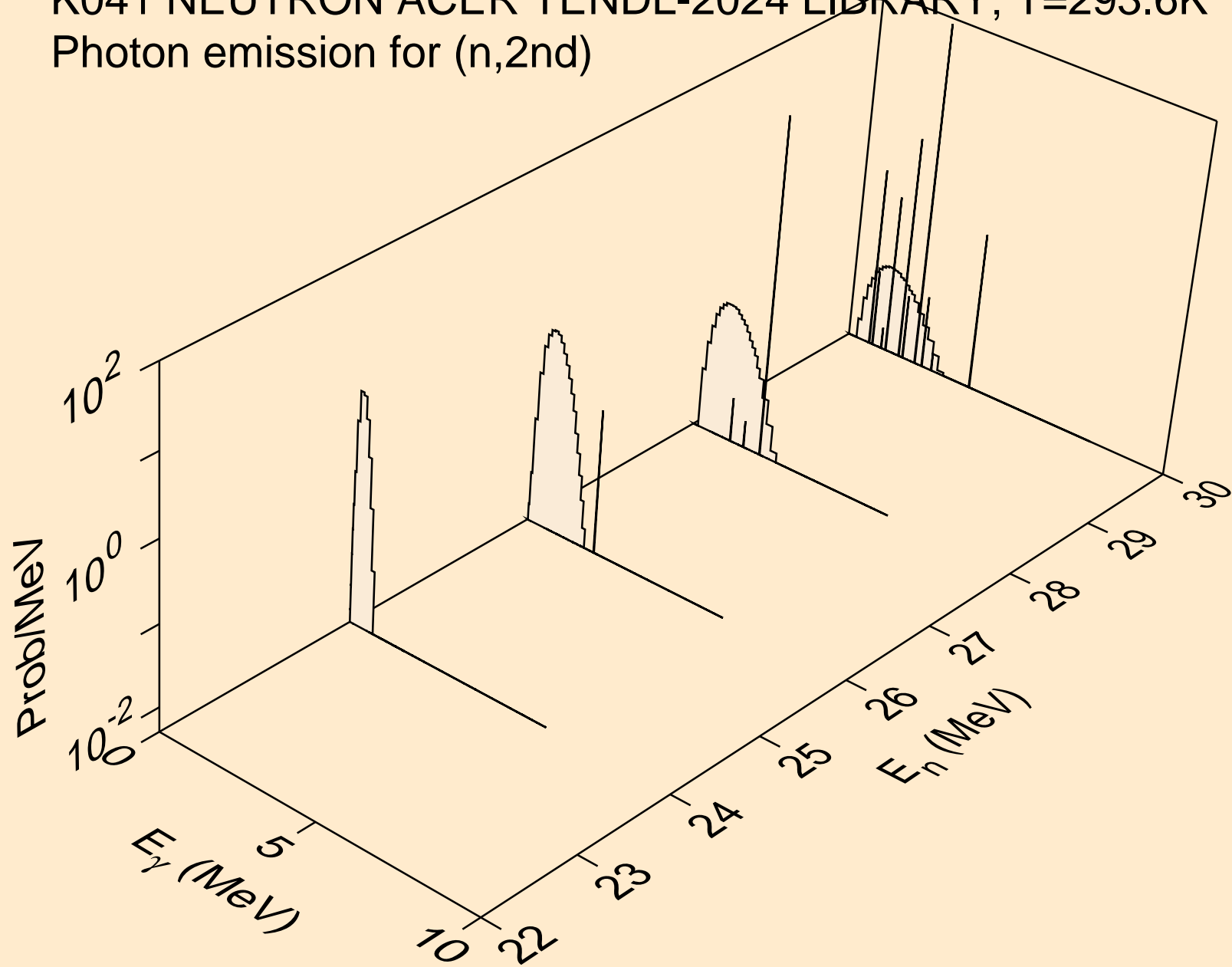
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*c)



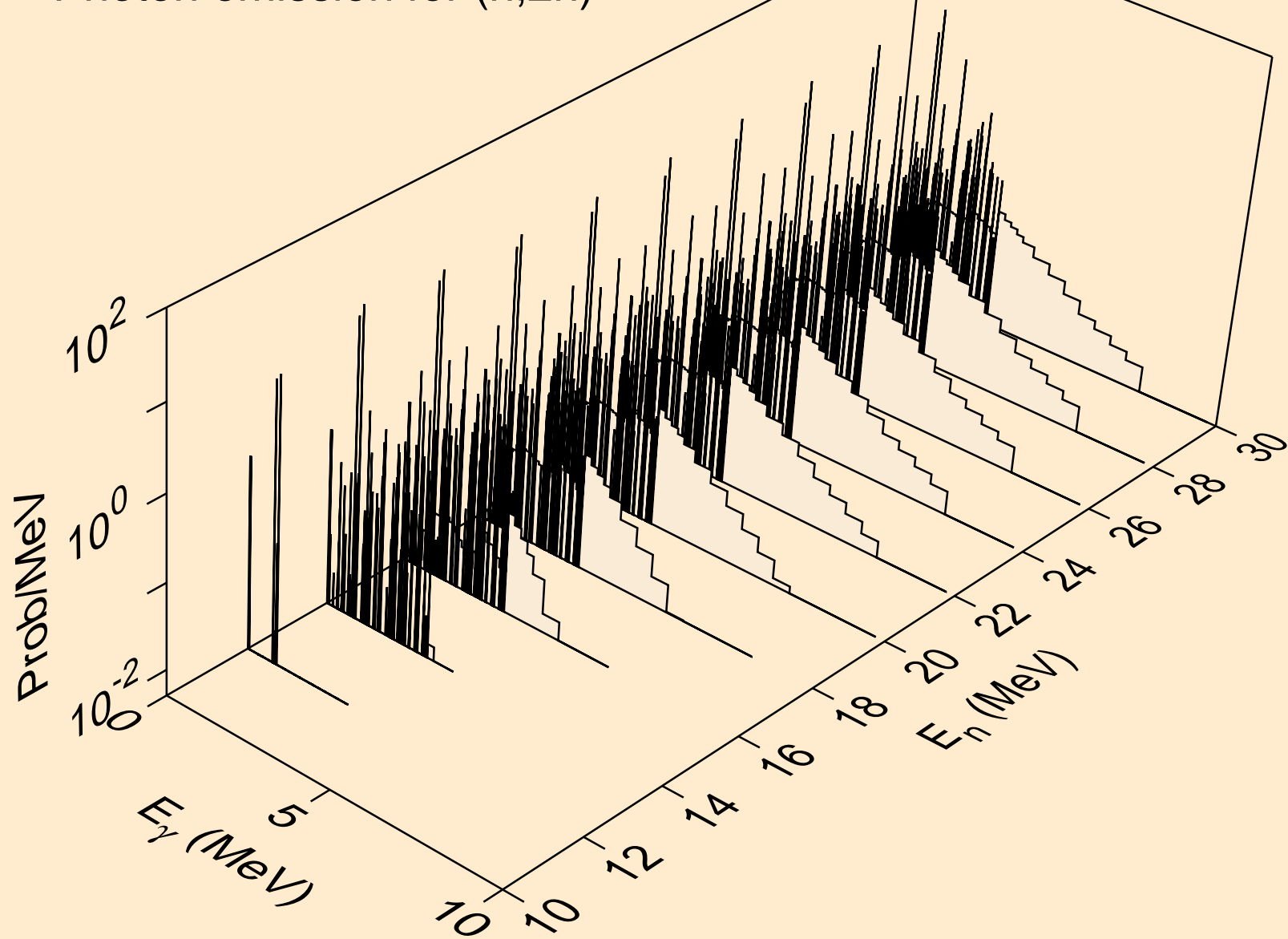
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,x)



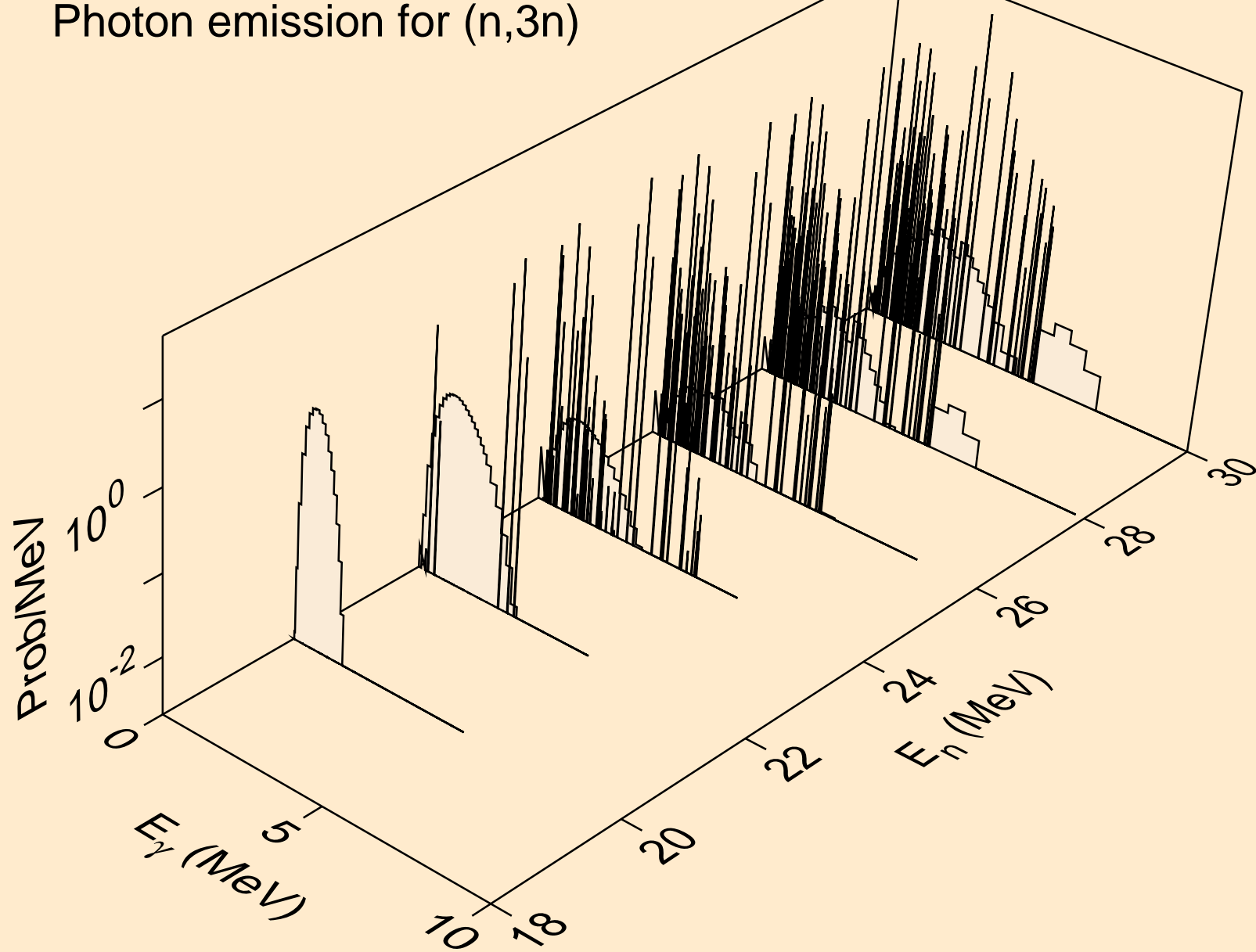
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2nd)



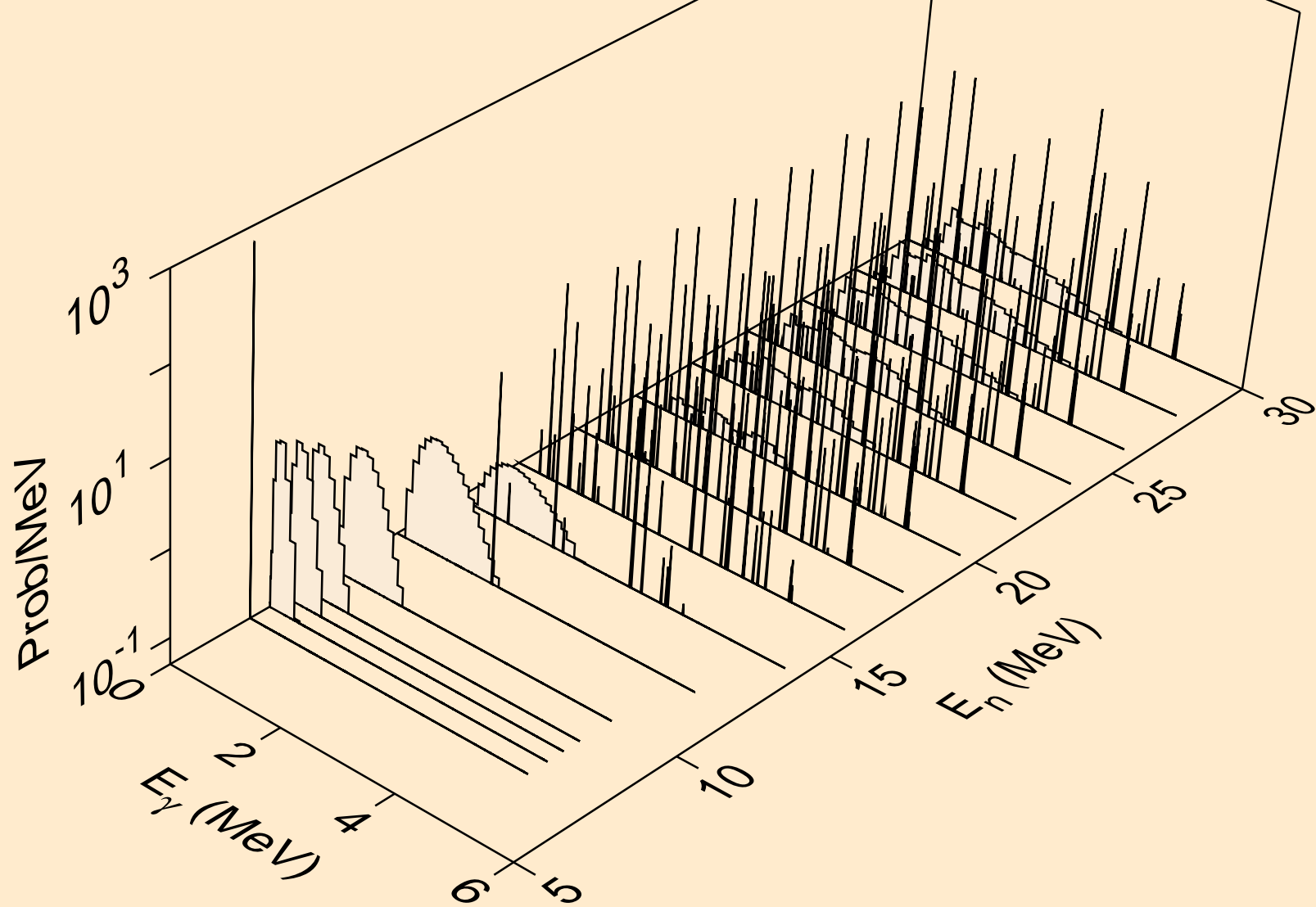
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2n)



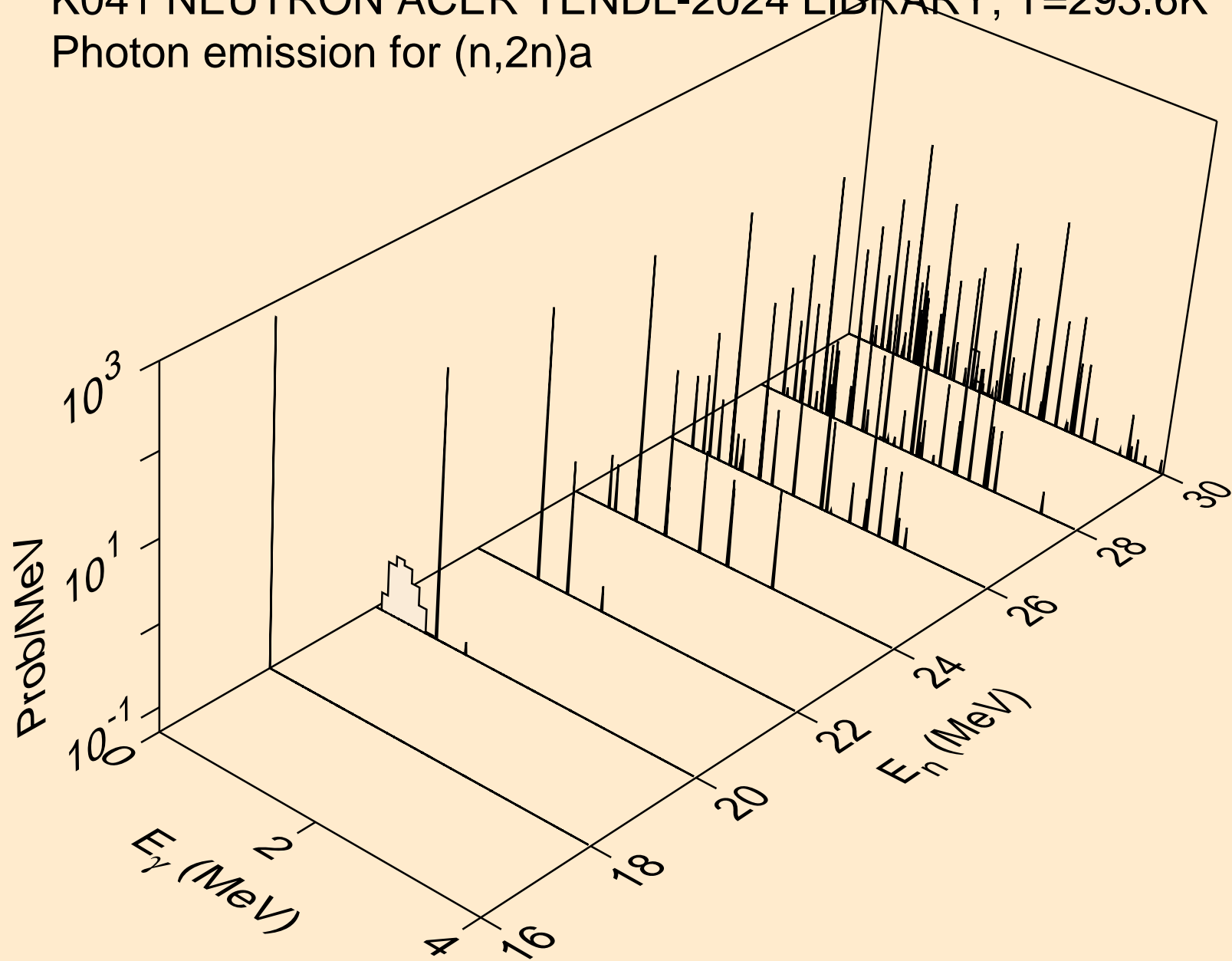
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,3n)



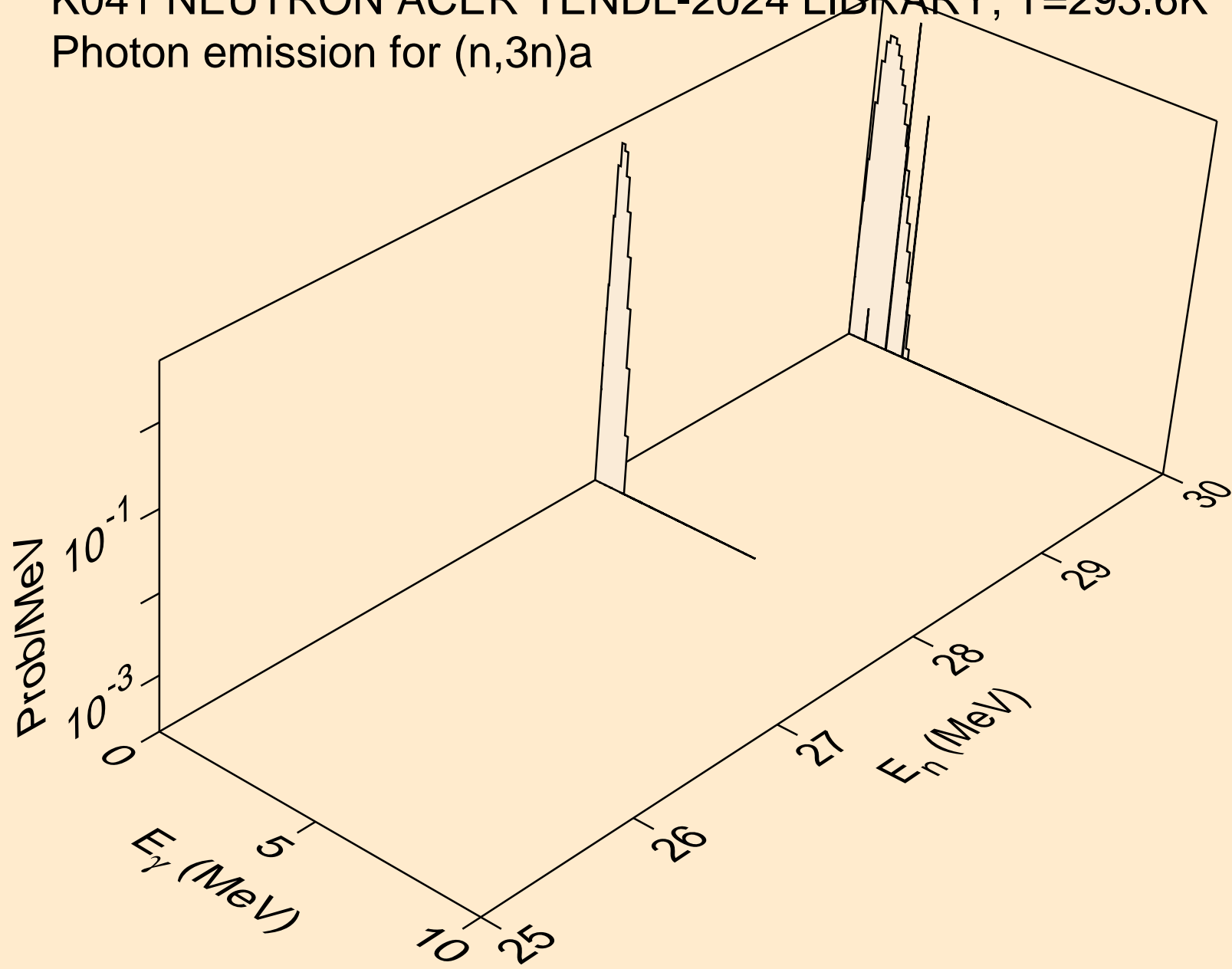
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)a



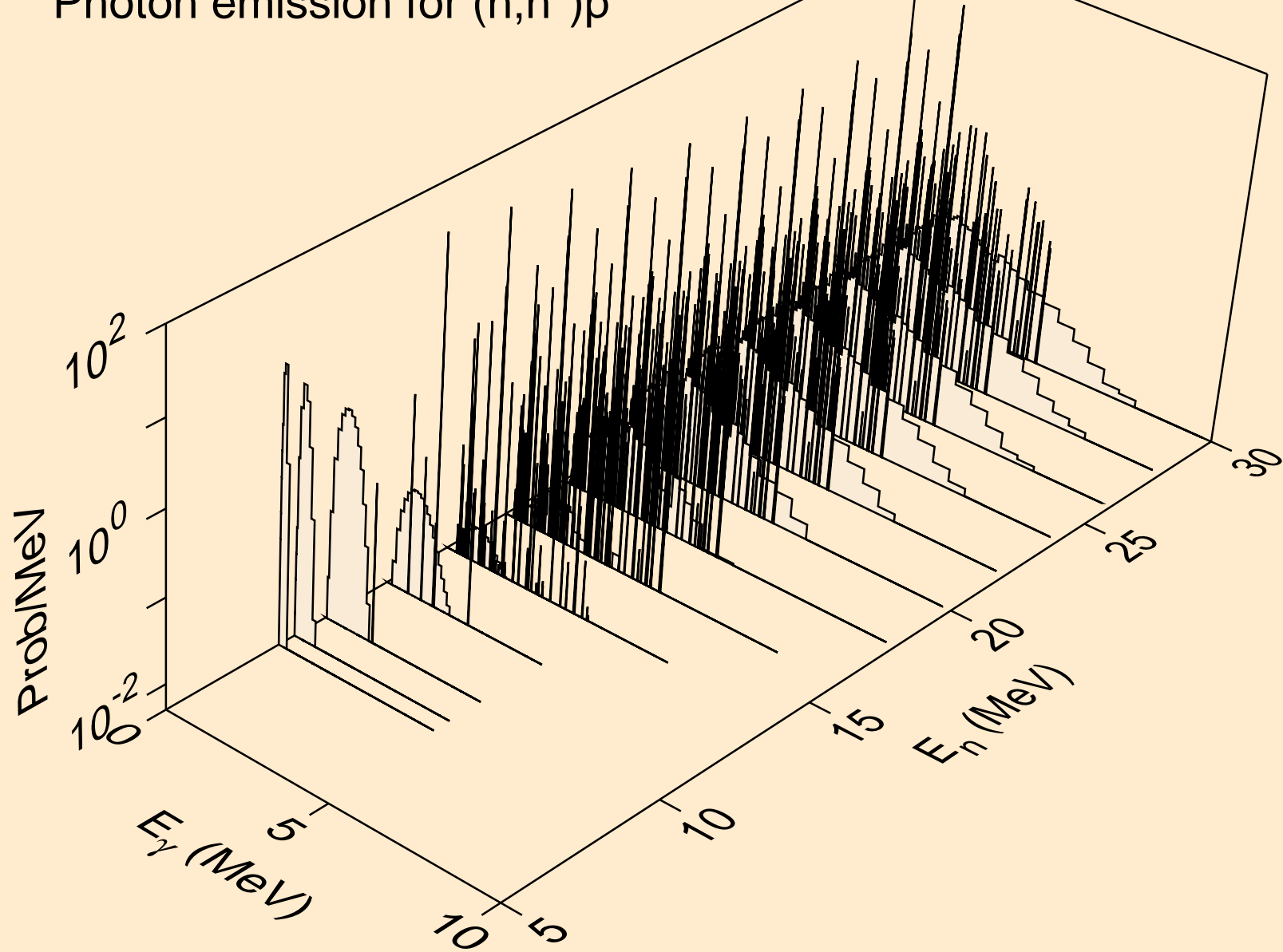
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2n)a



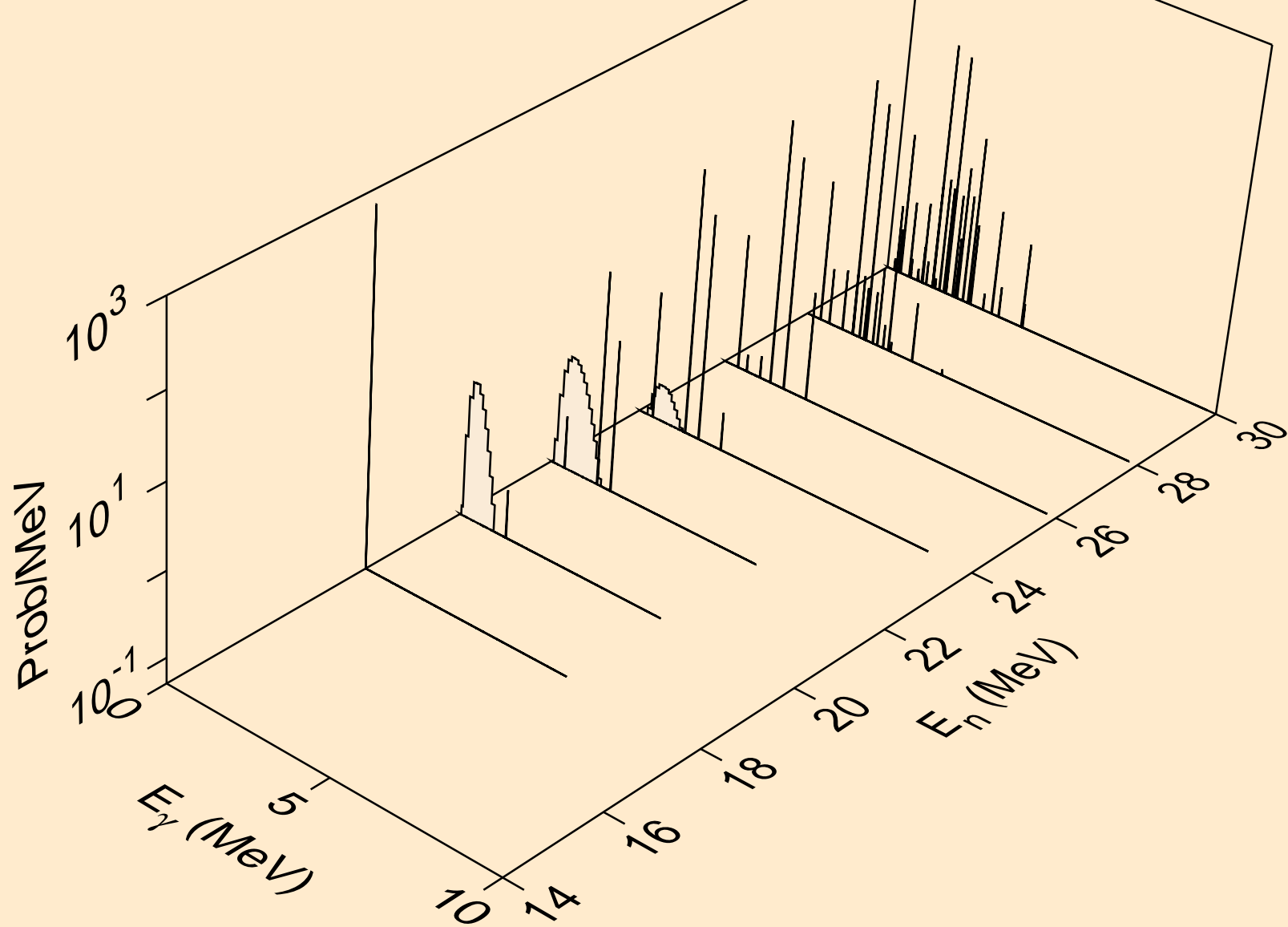
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,3n)a



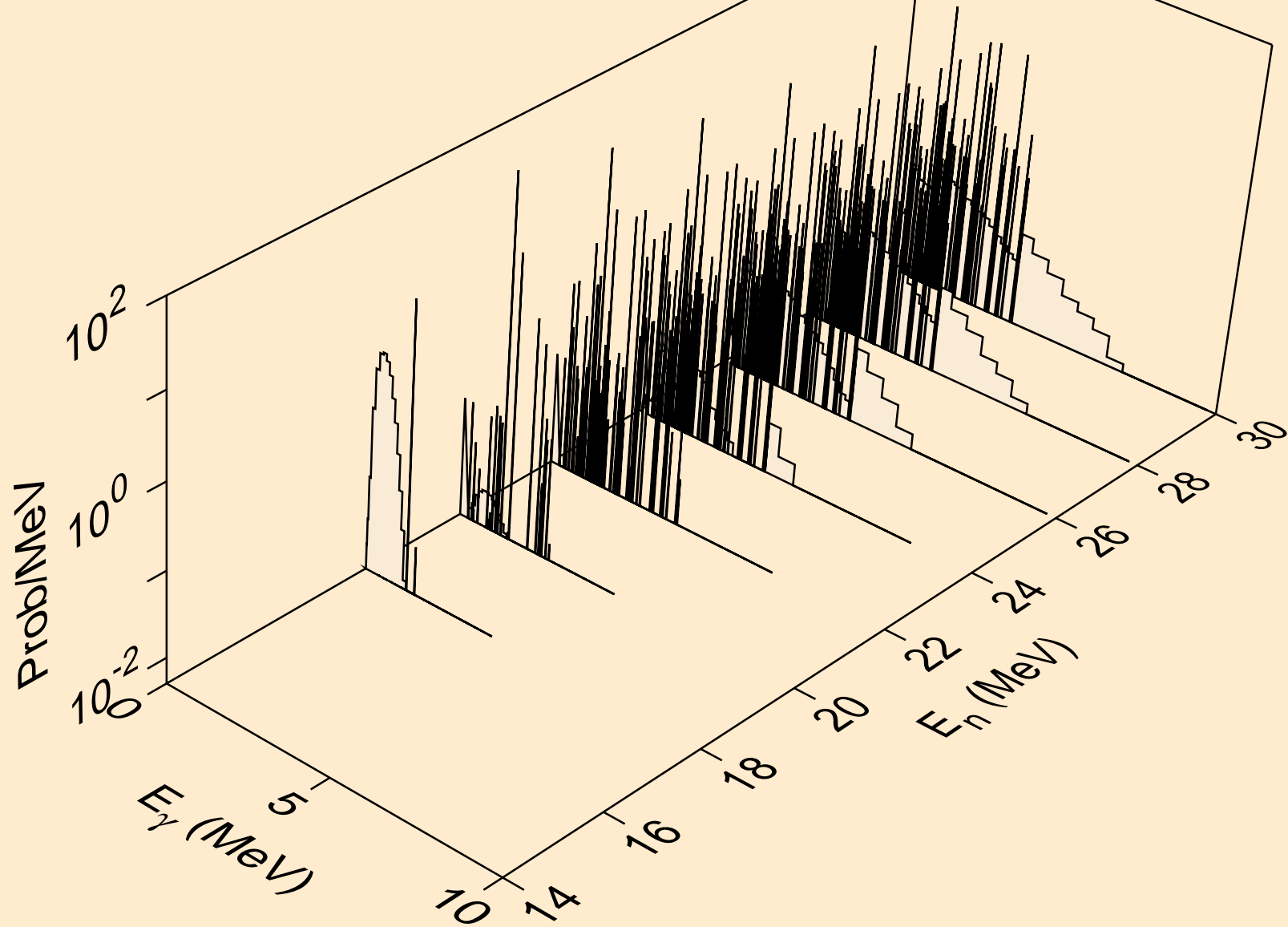
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)p



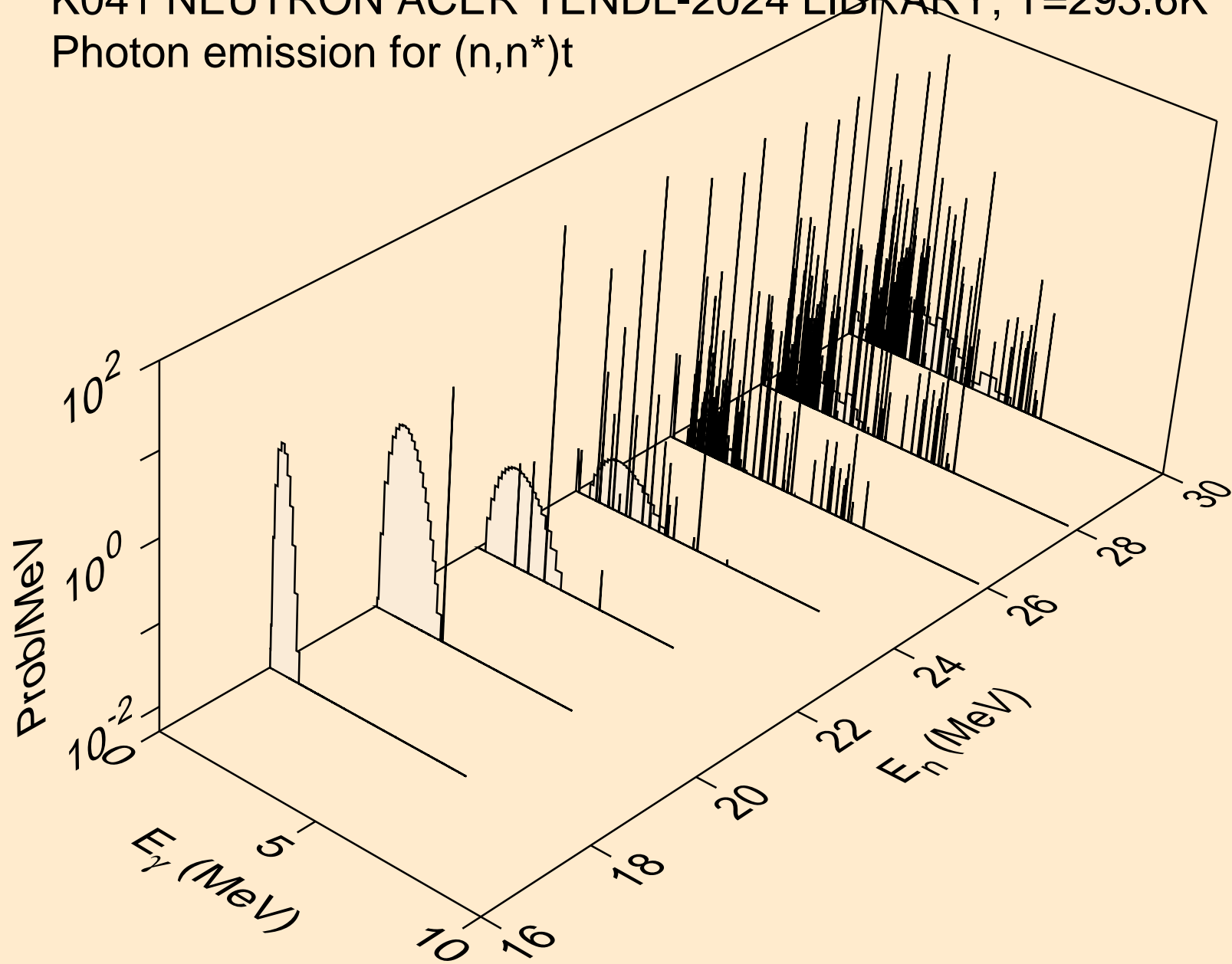
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)2a



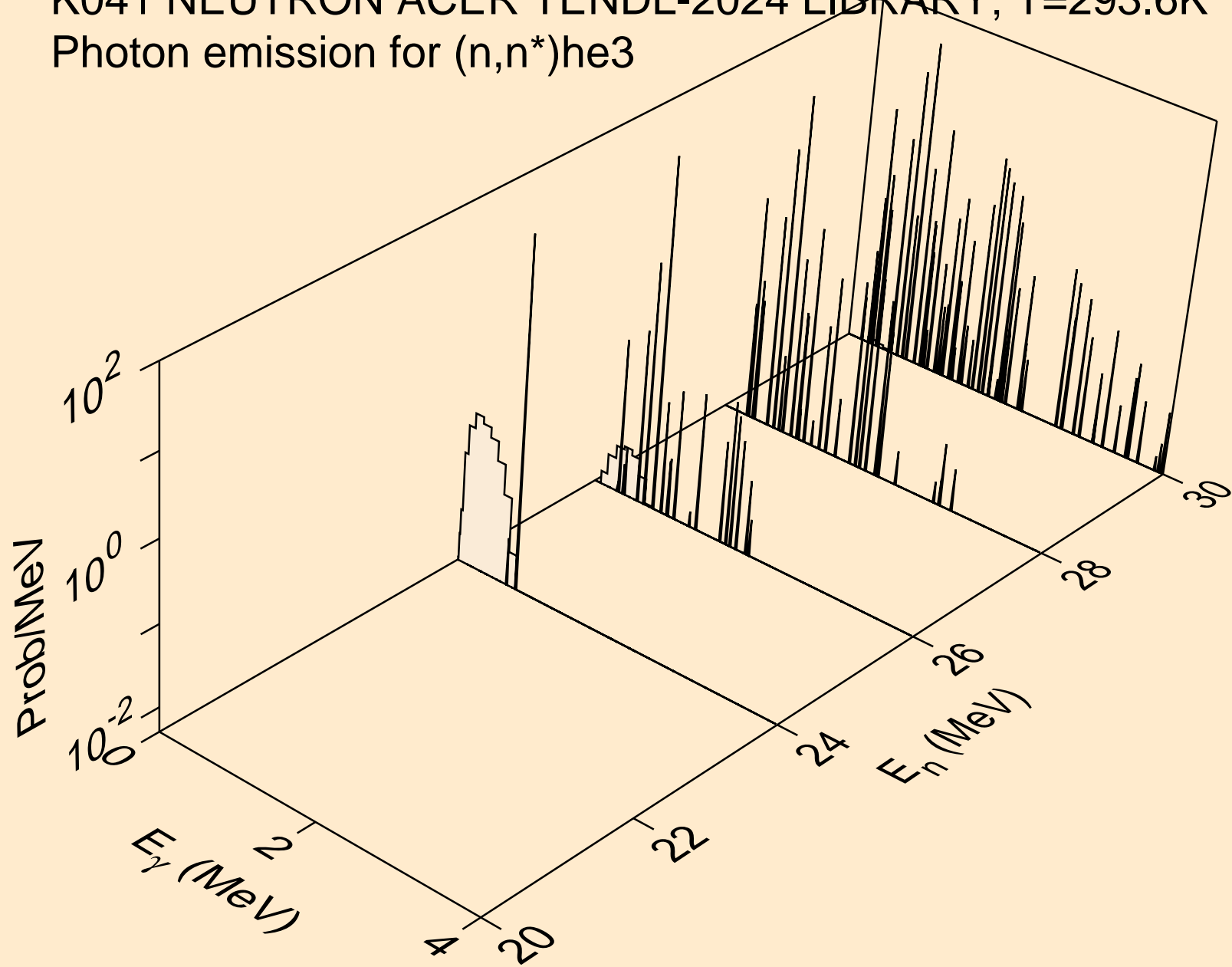
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)d



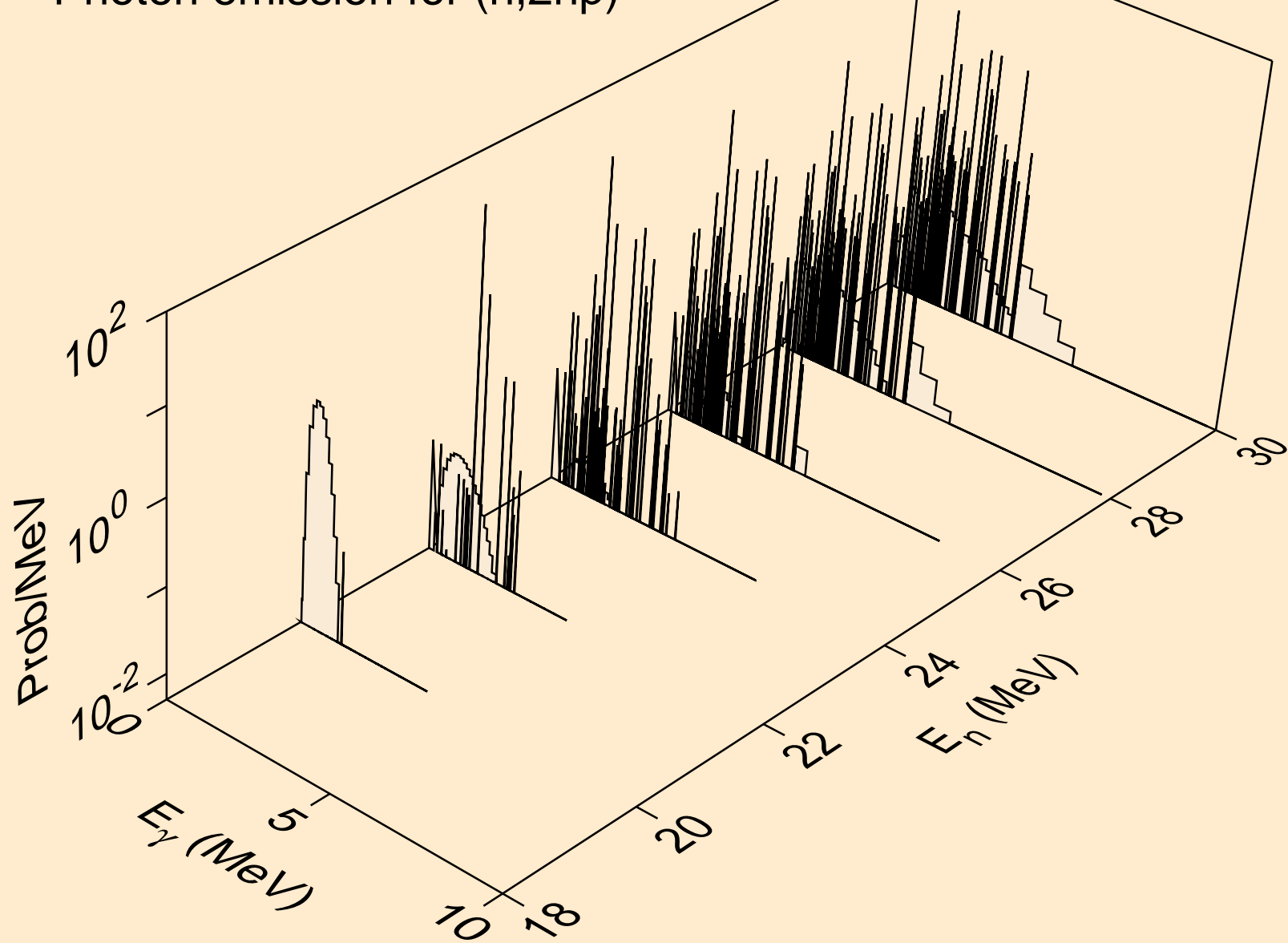
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)t



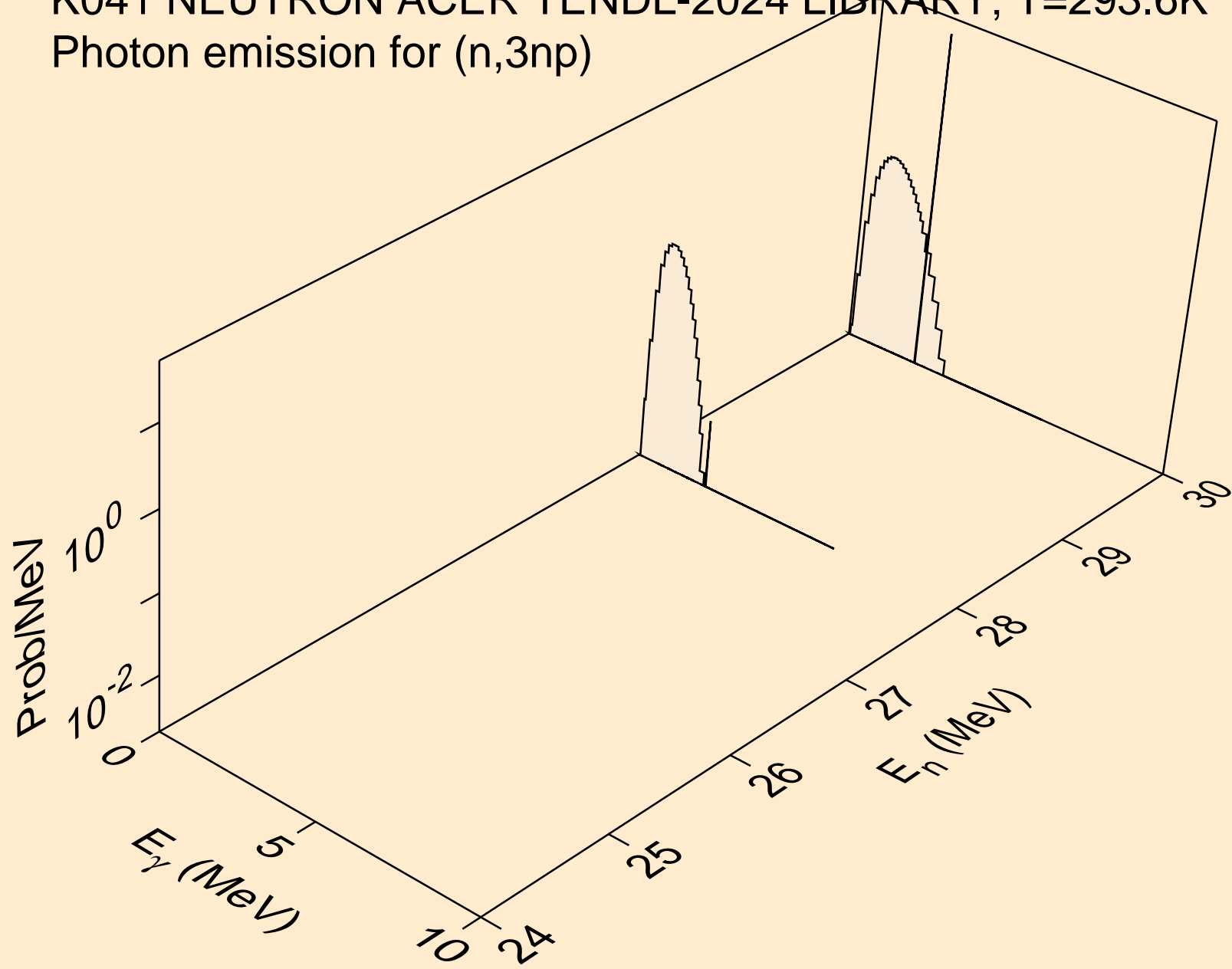
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)he3



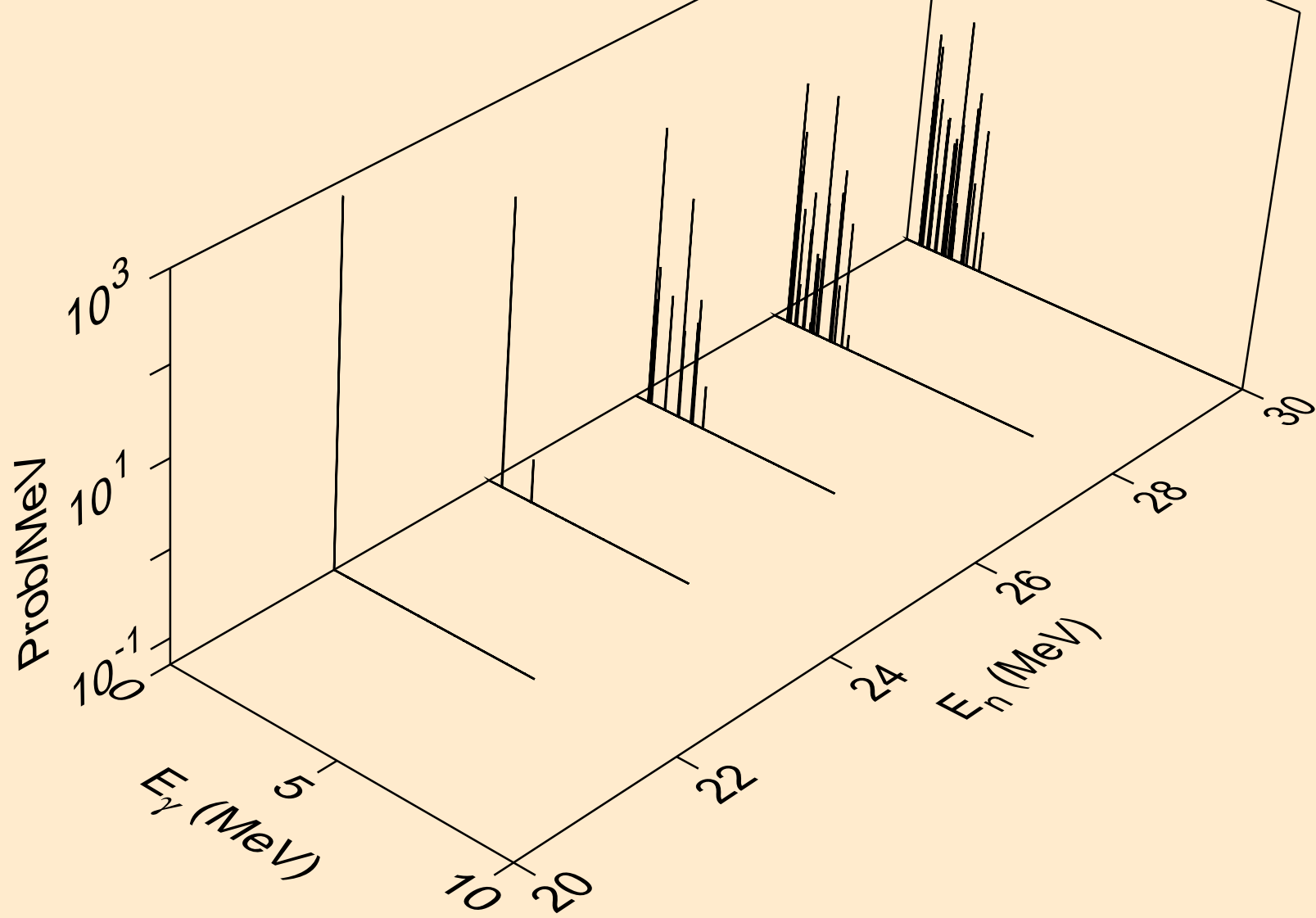
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2np)



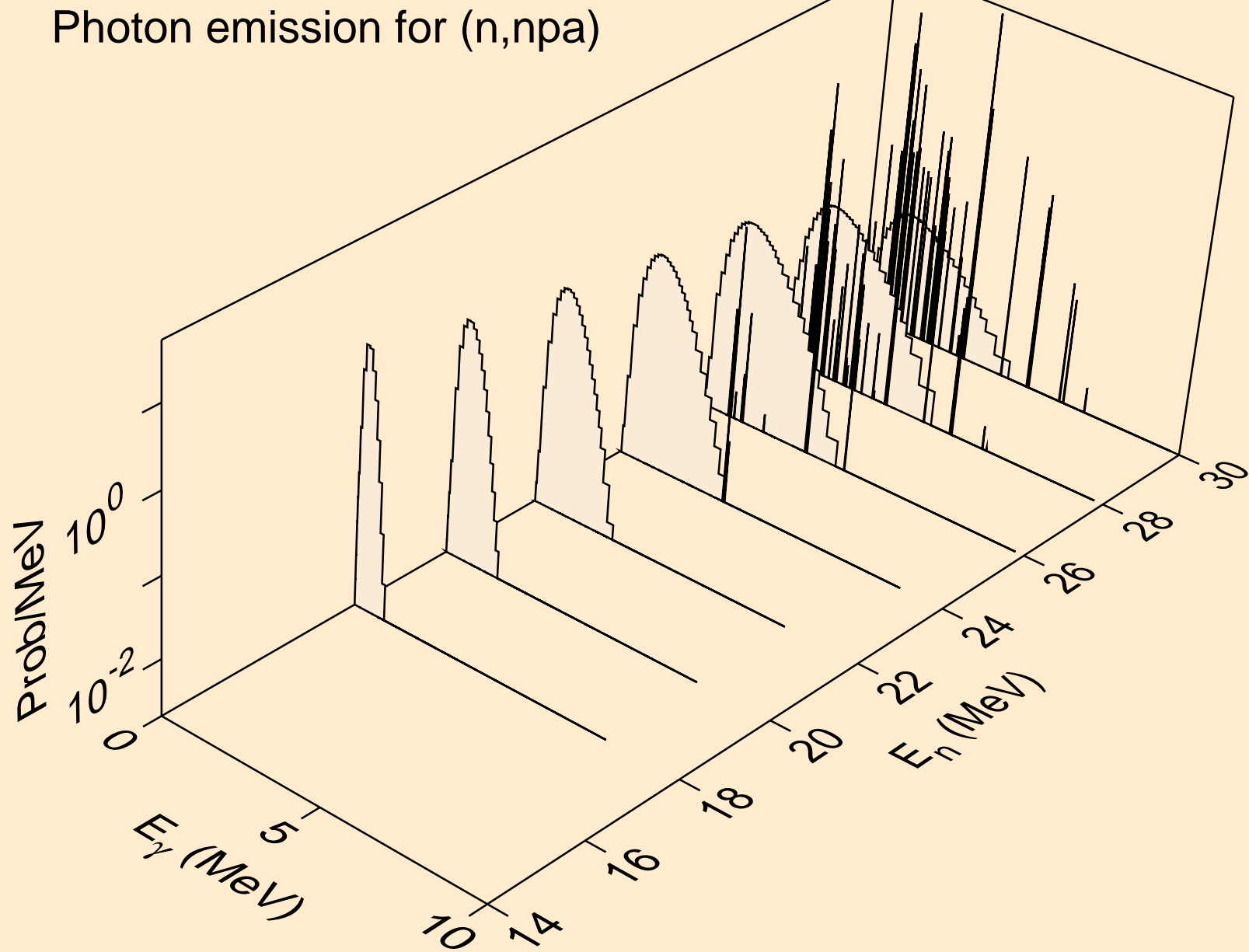
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,3np)



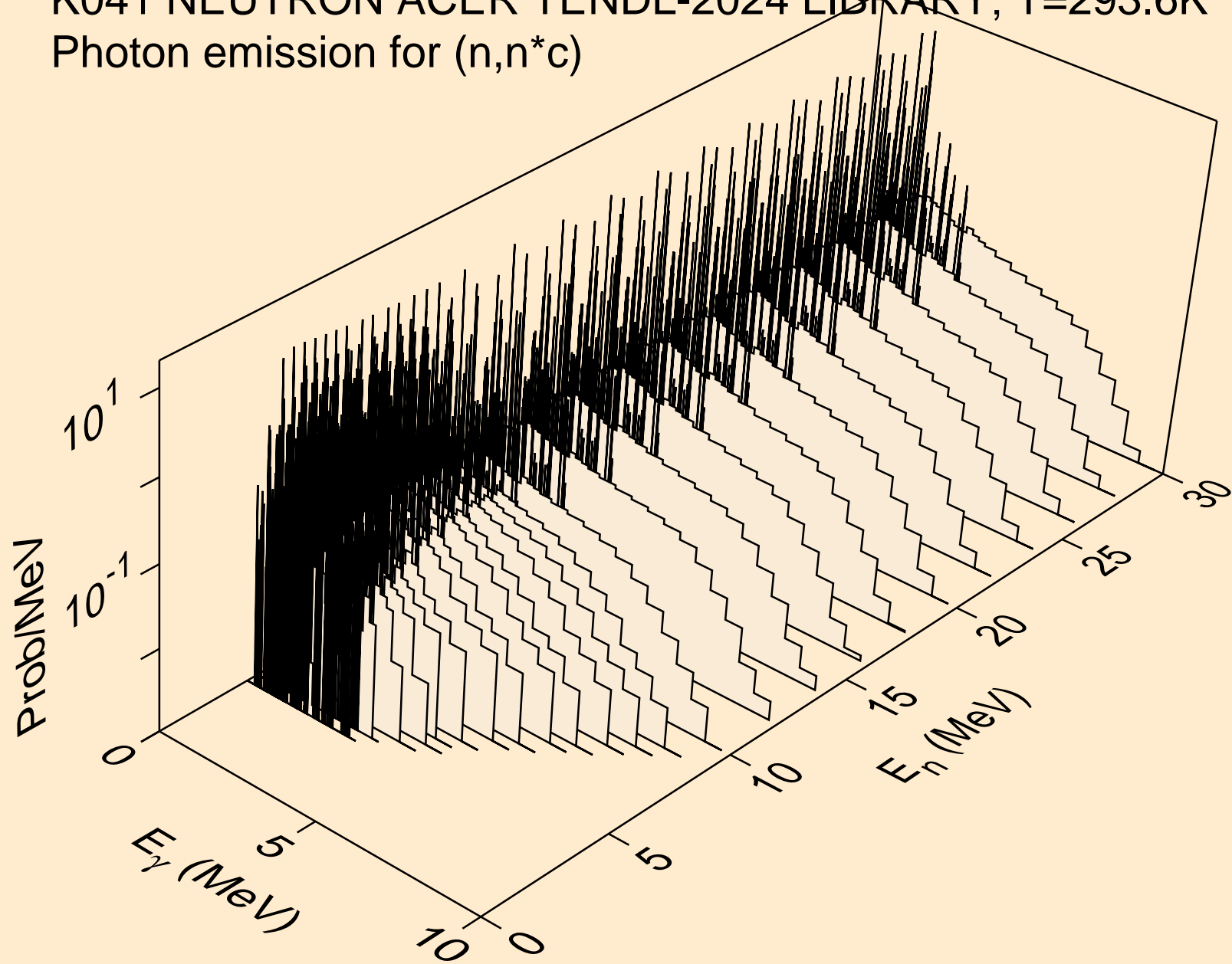
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n2p)



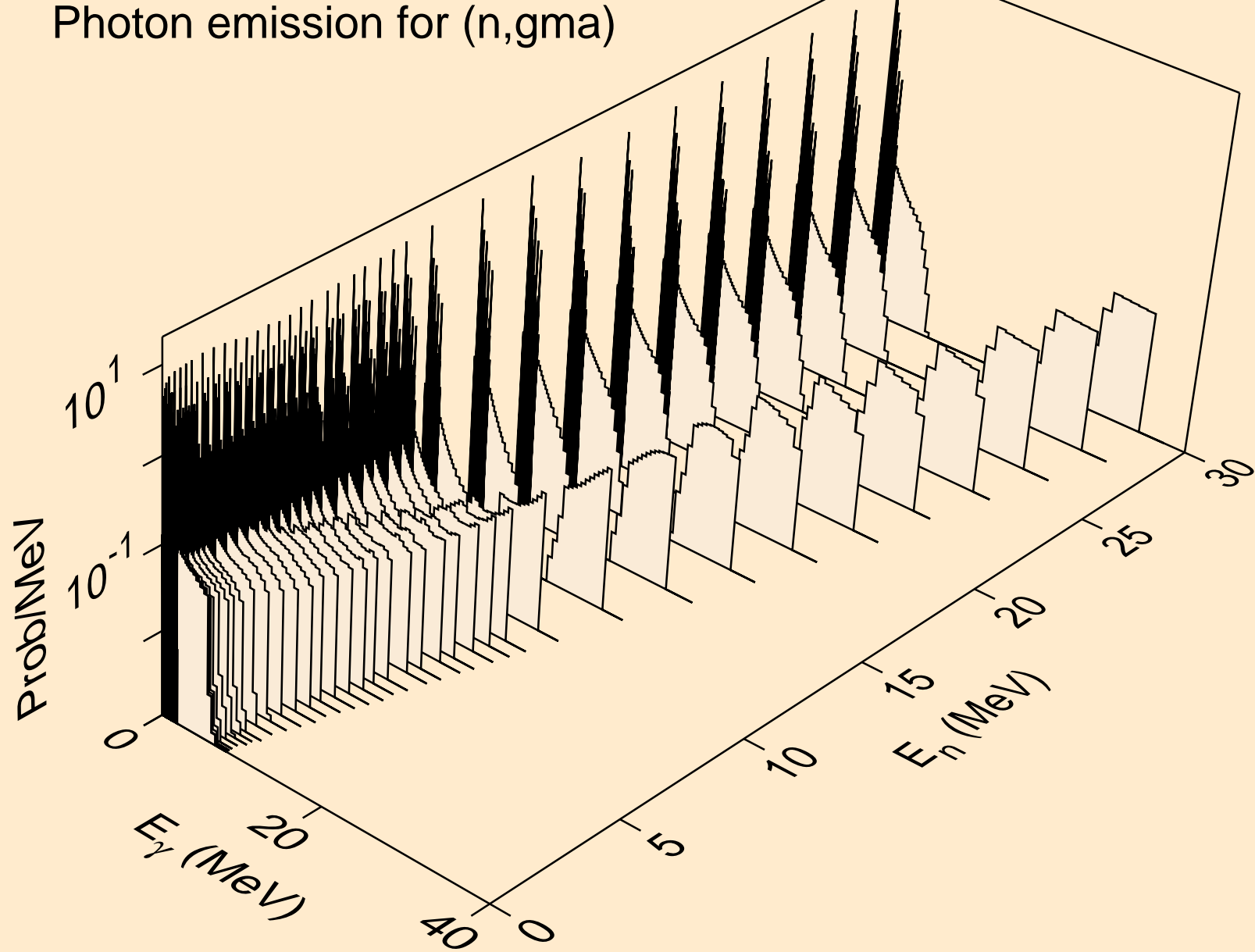
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,npa)



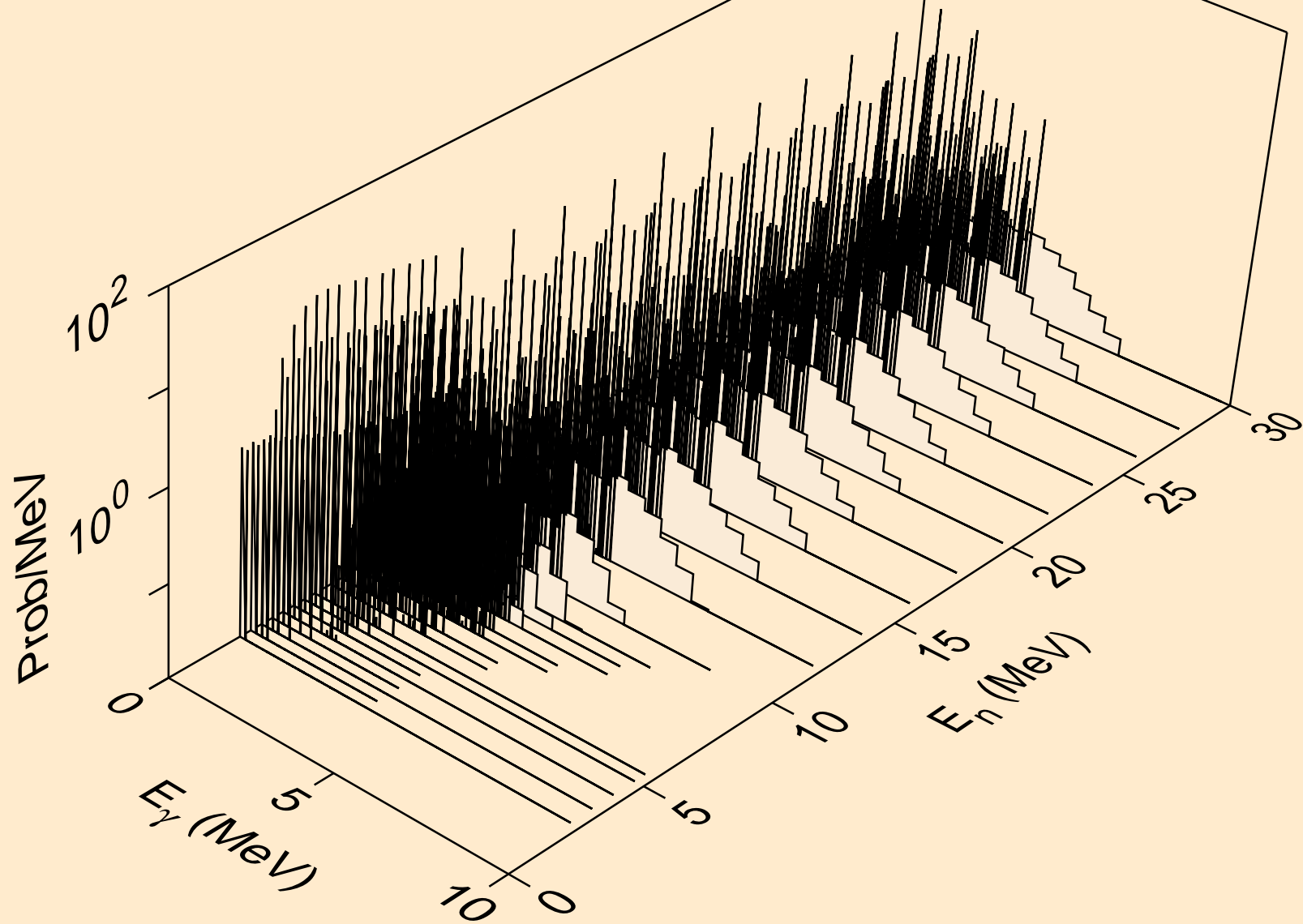
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*c)



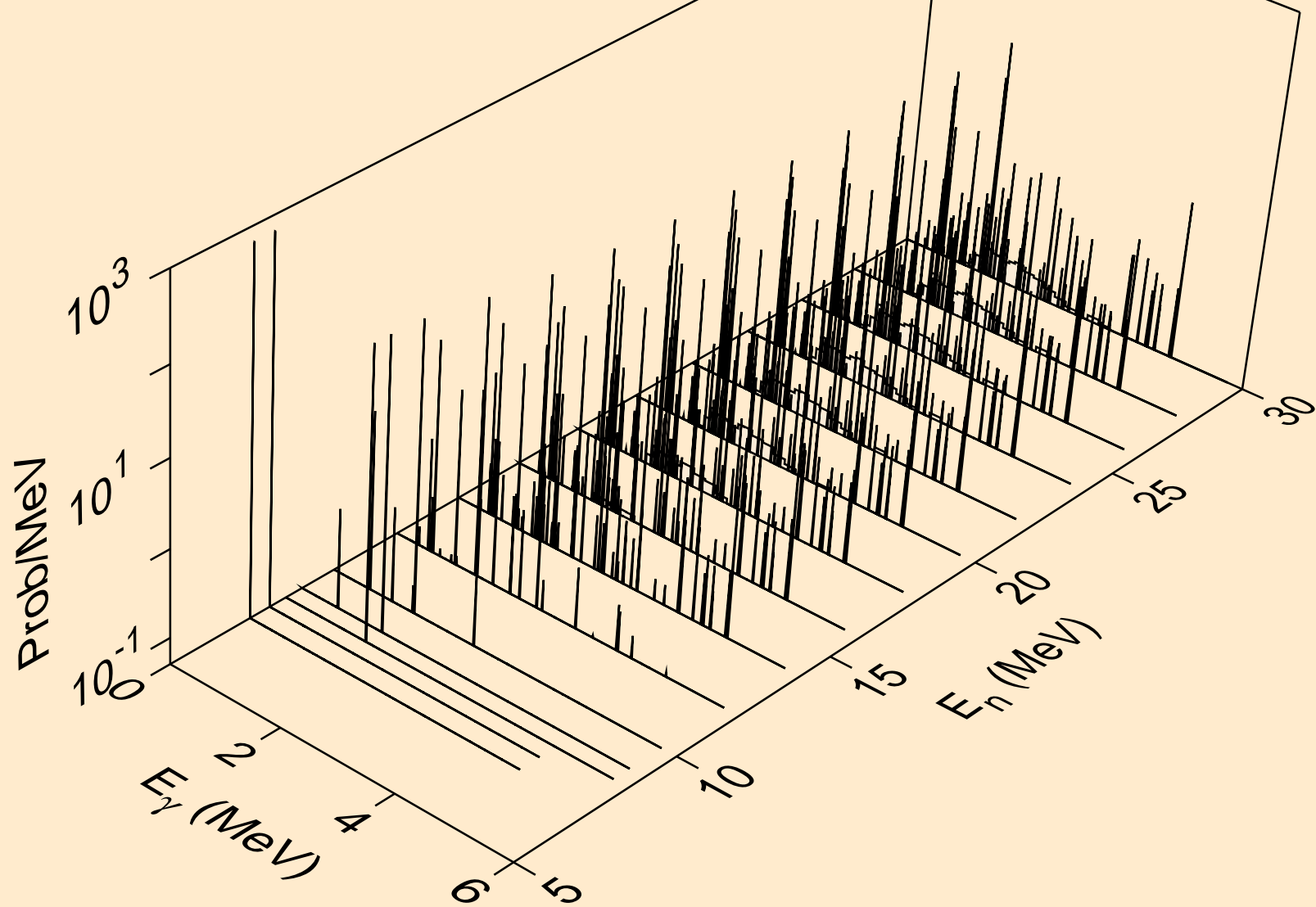
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,gma)



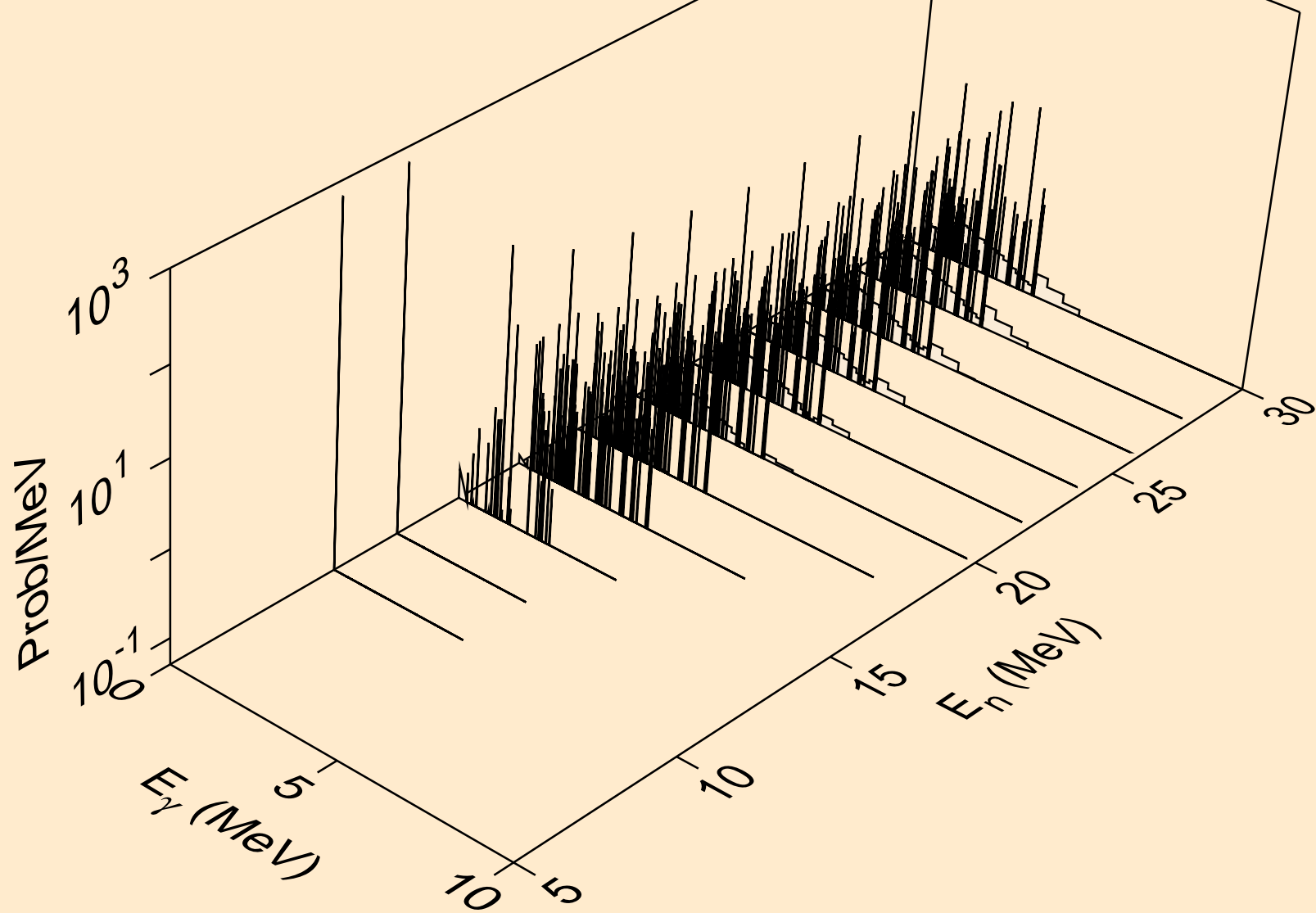
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,p)



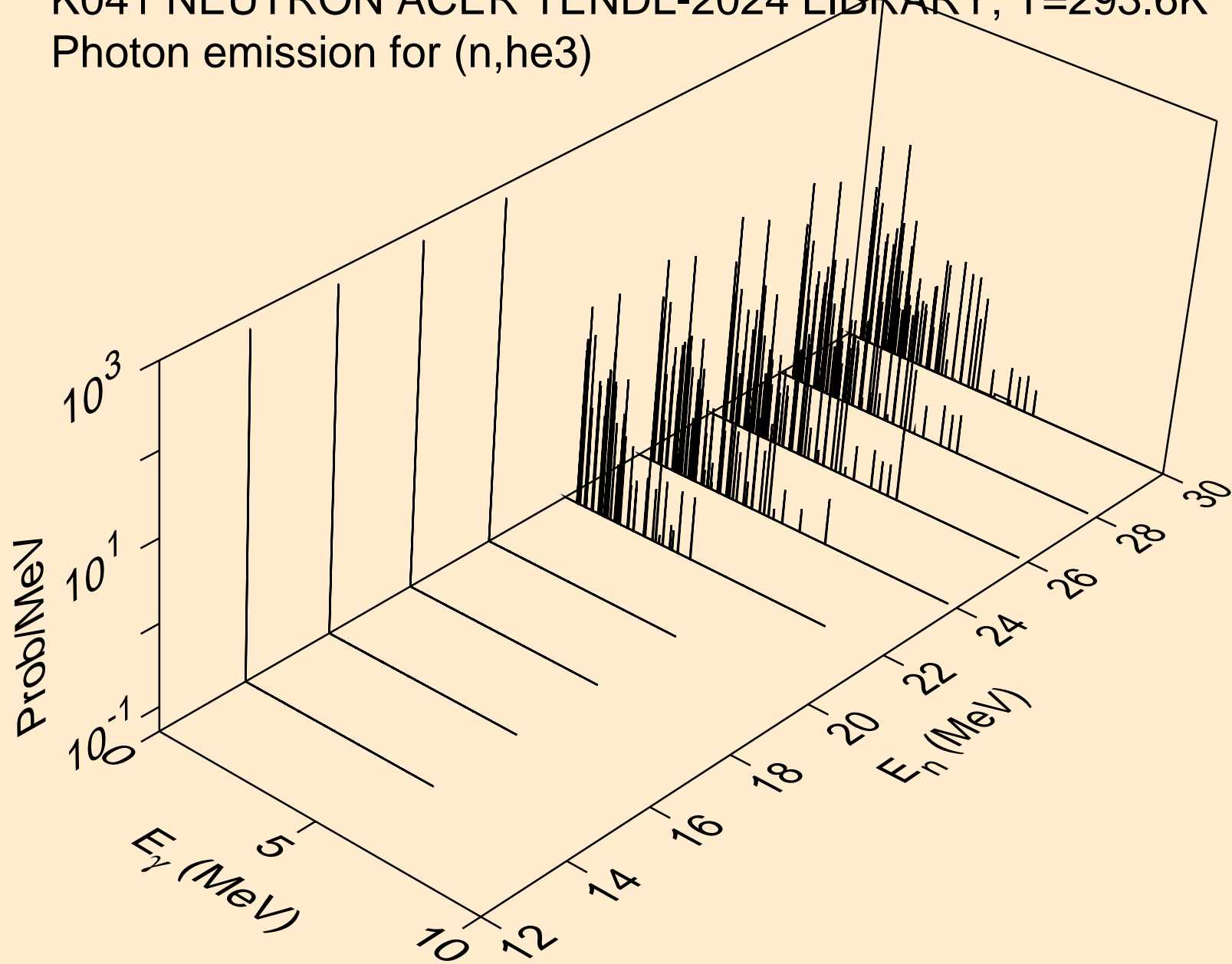
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,d)



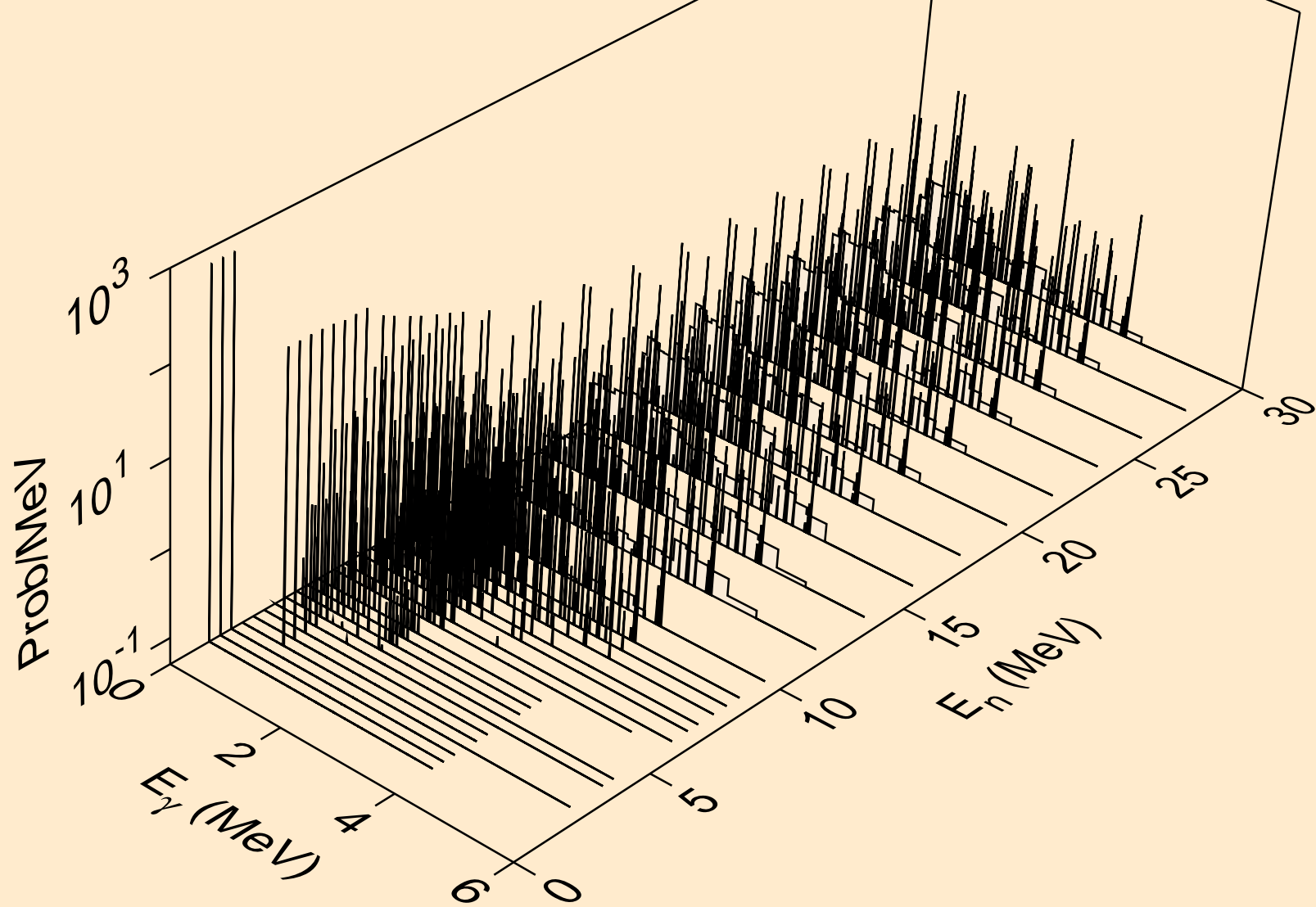
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,t)



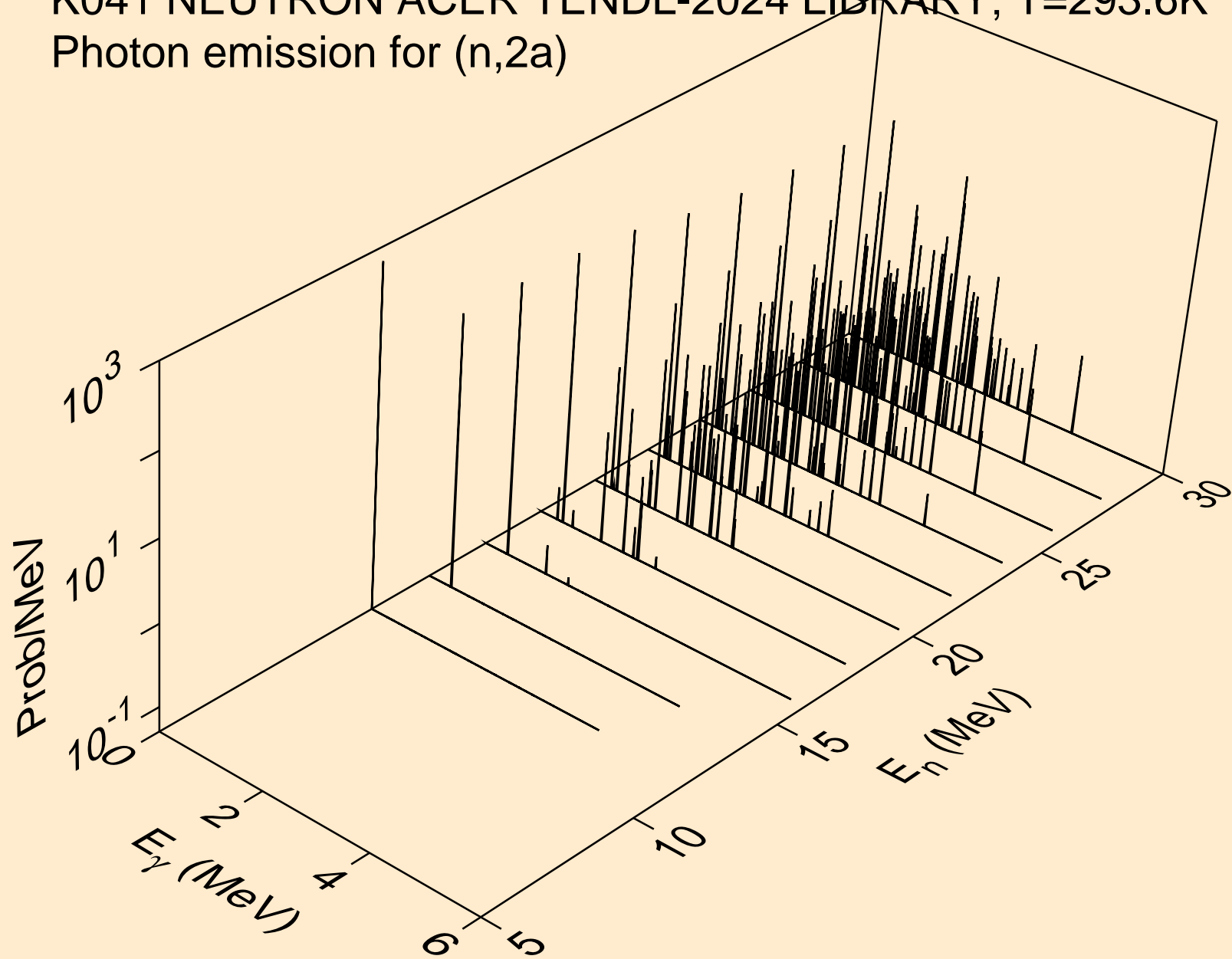
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,he3)



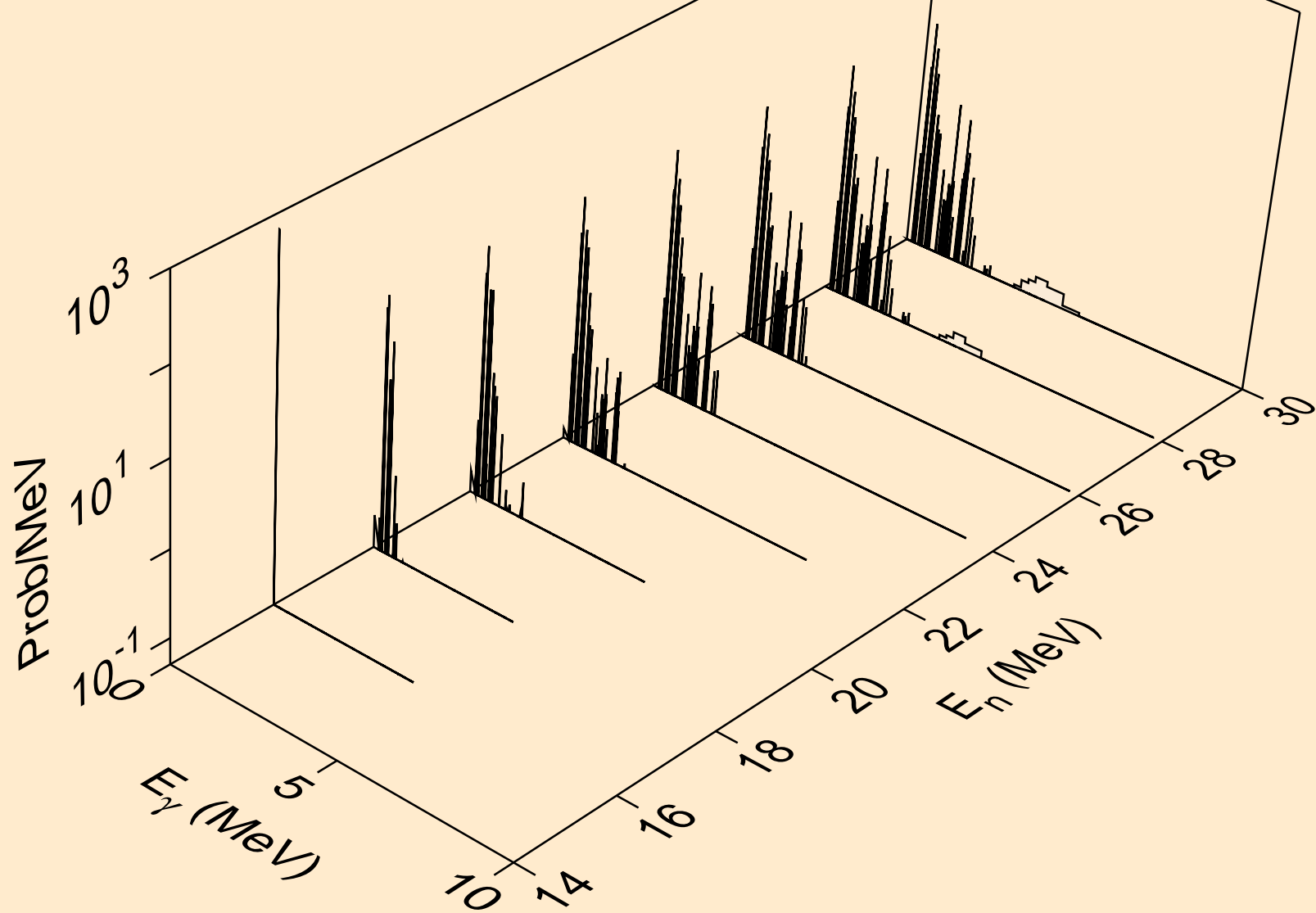
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,a)



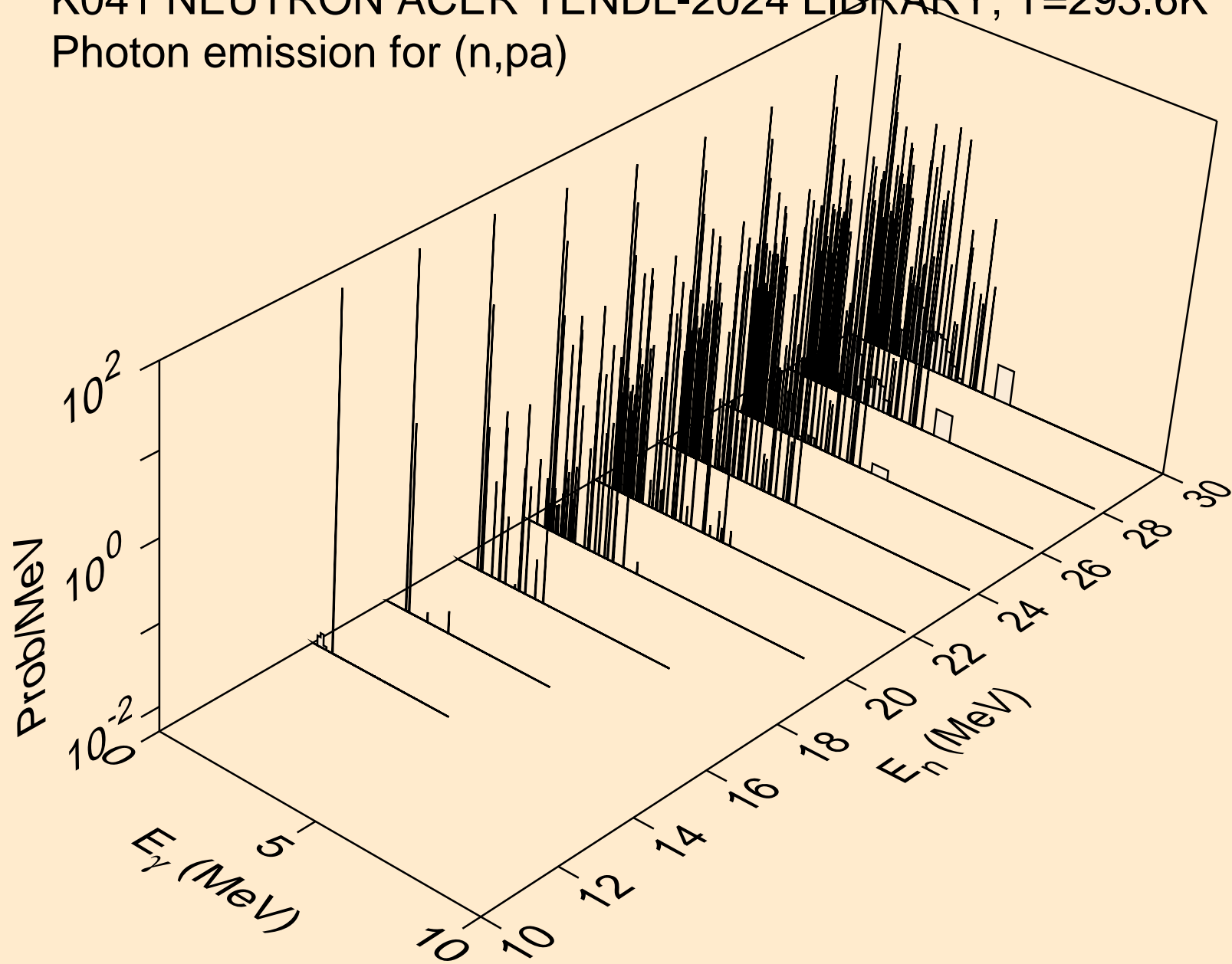
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2a)



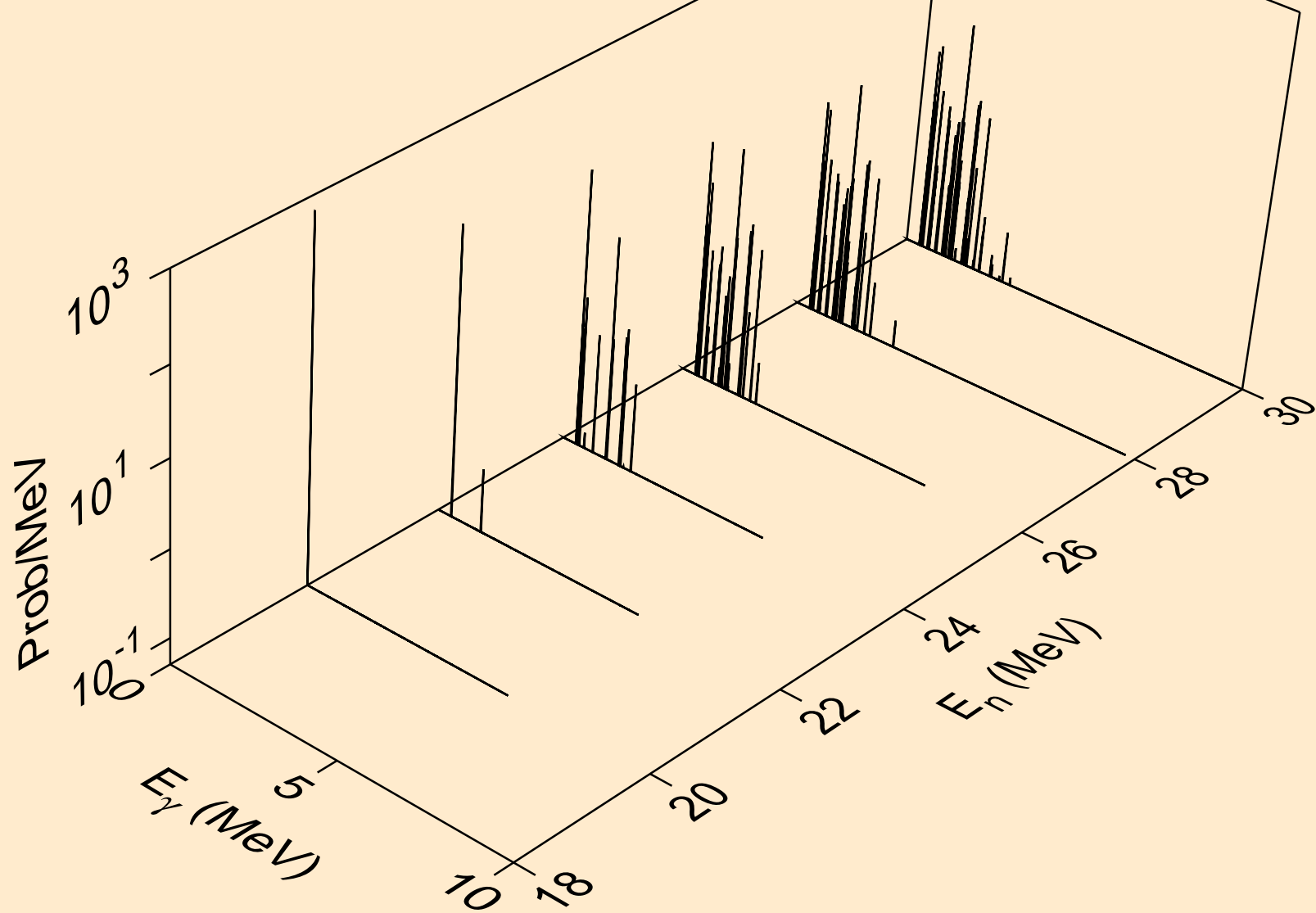
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2p)



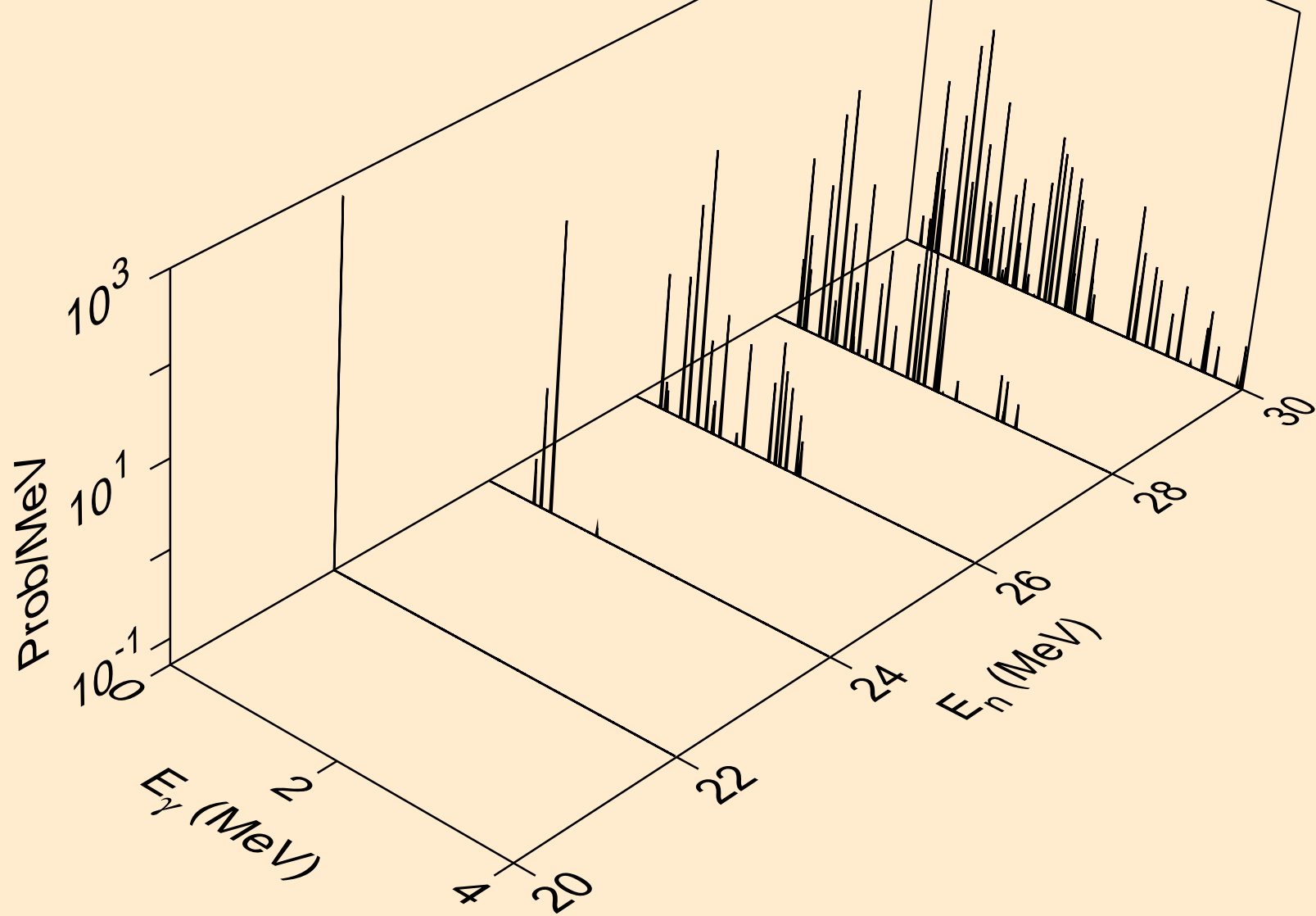
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,p)



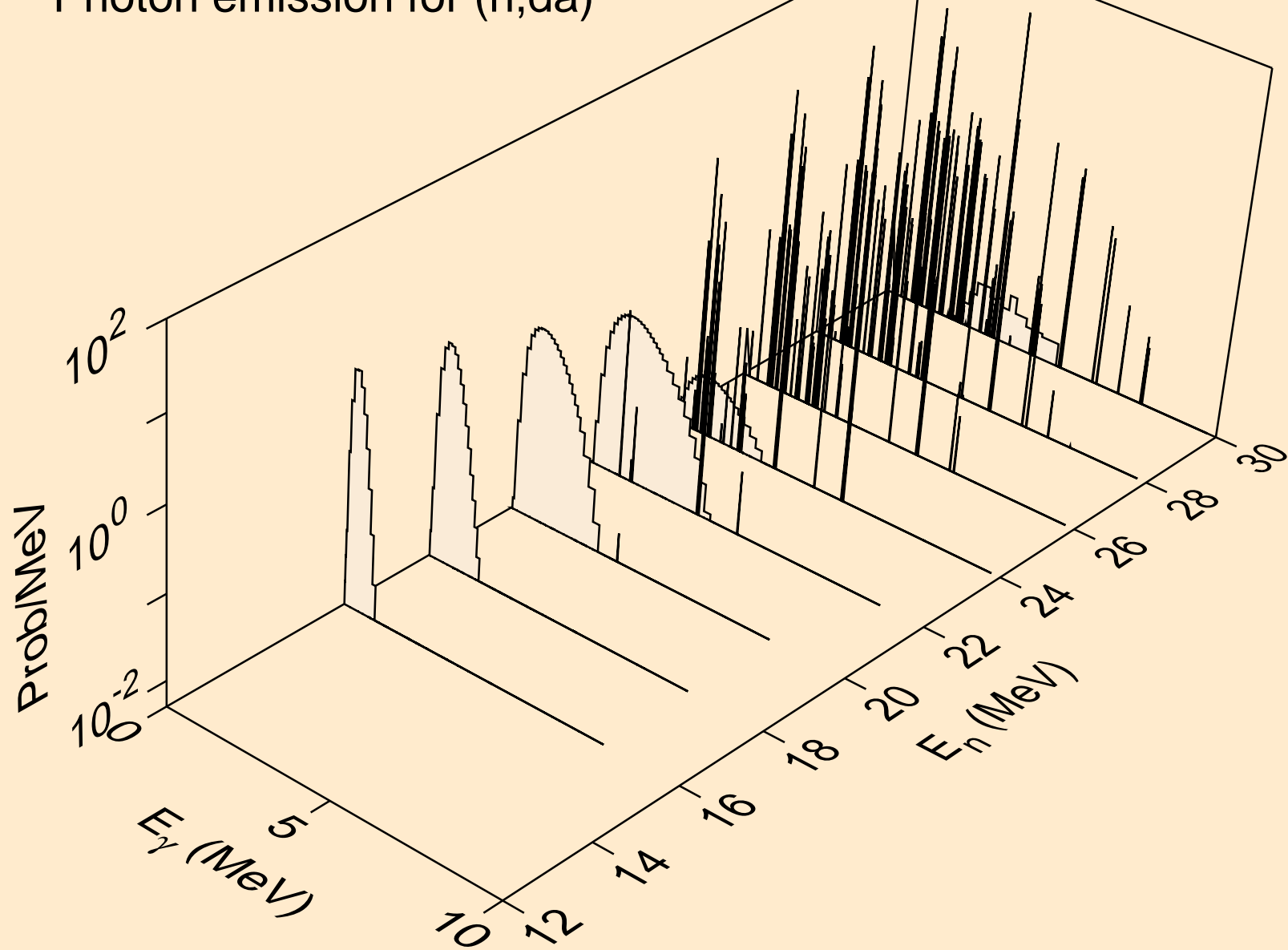
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,pd)



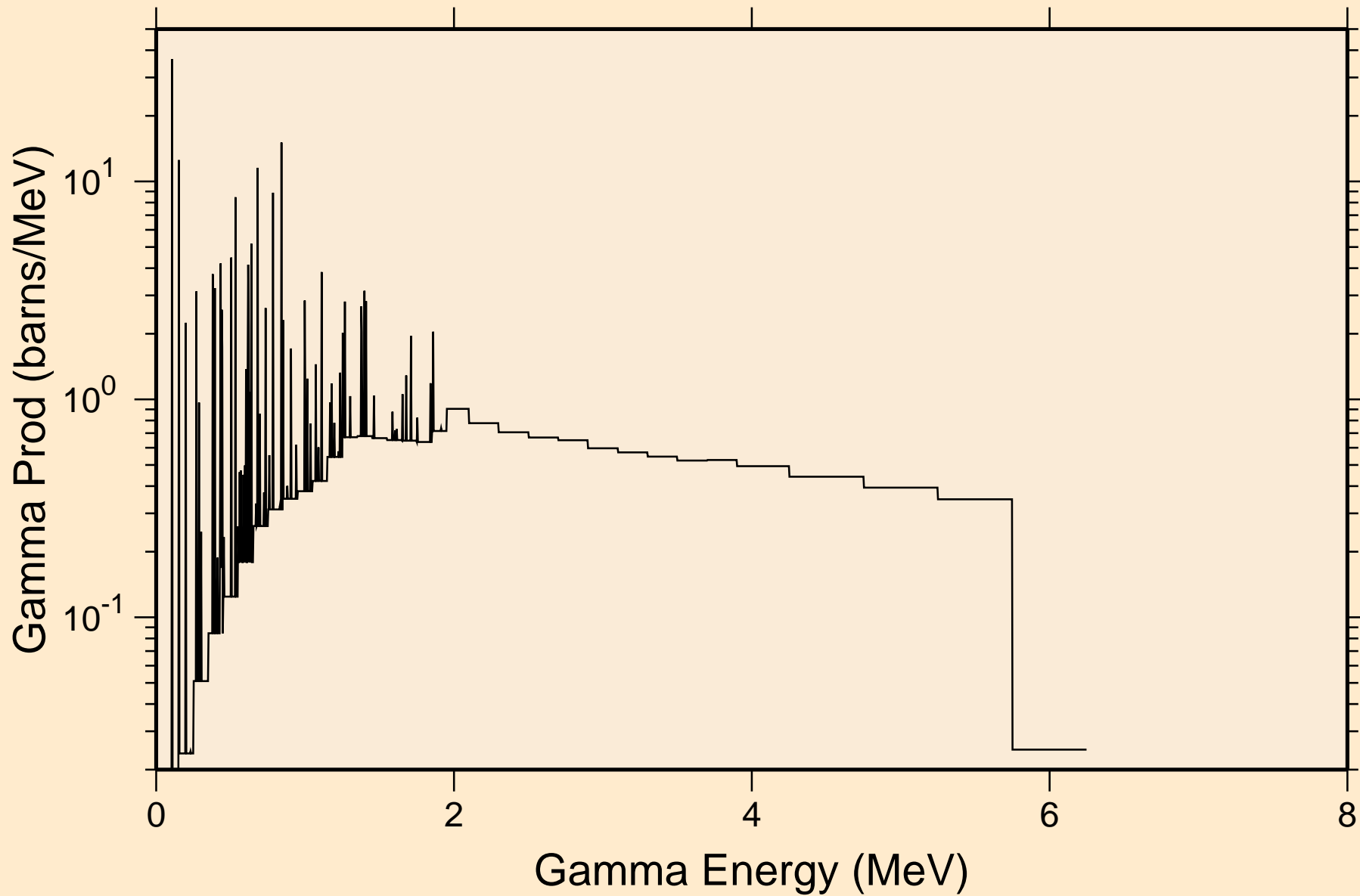
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,pt)



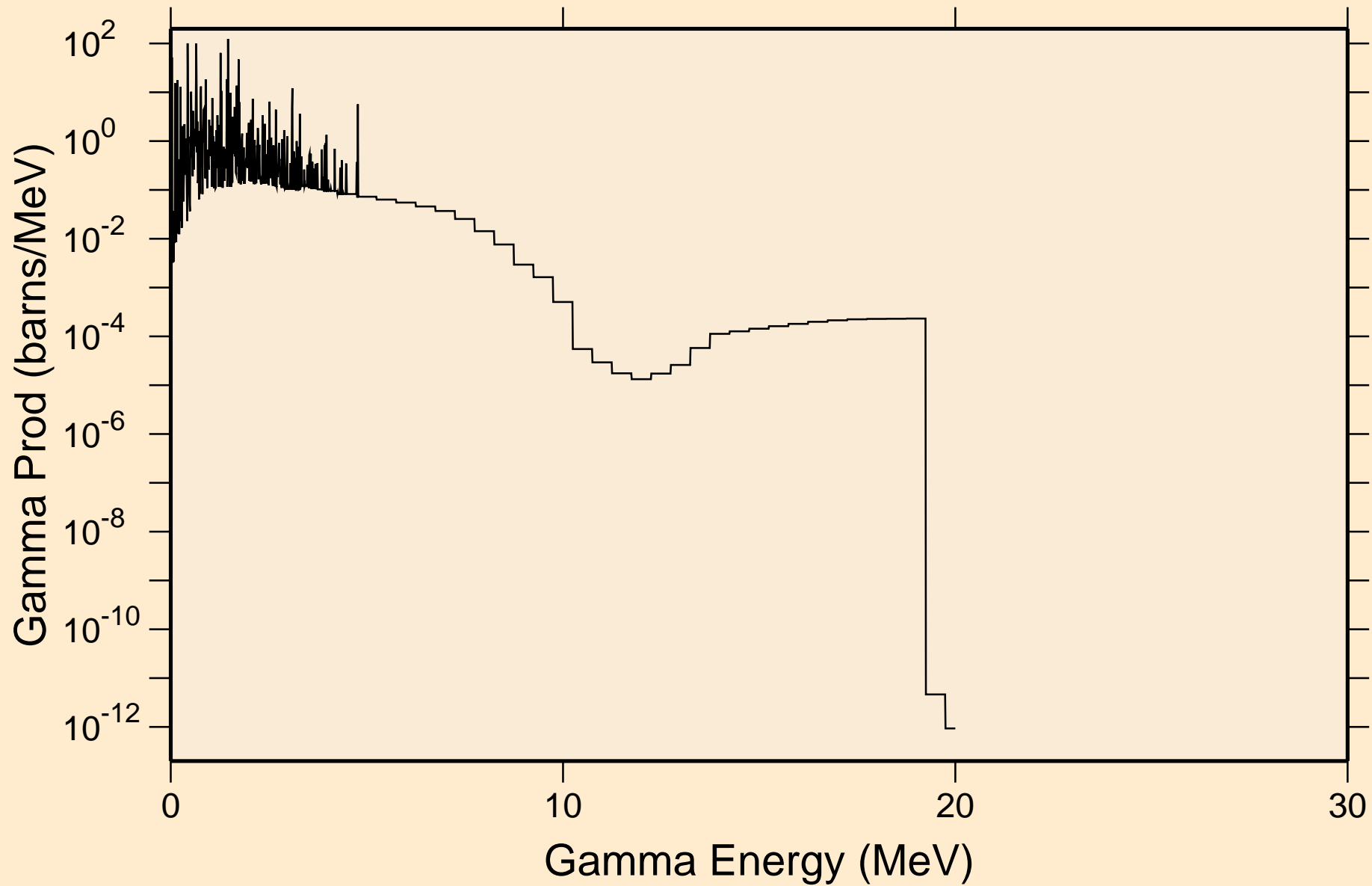
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,da)



K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
thermal capture photon spectrum

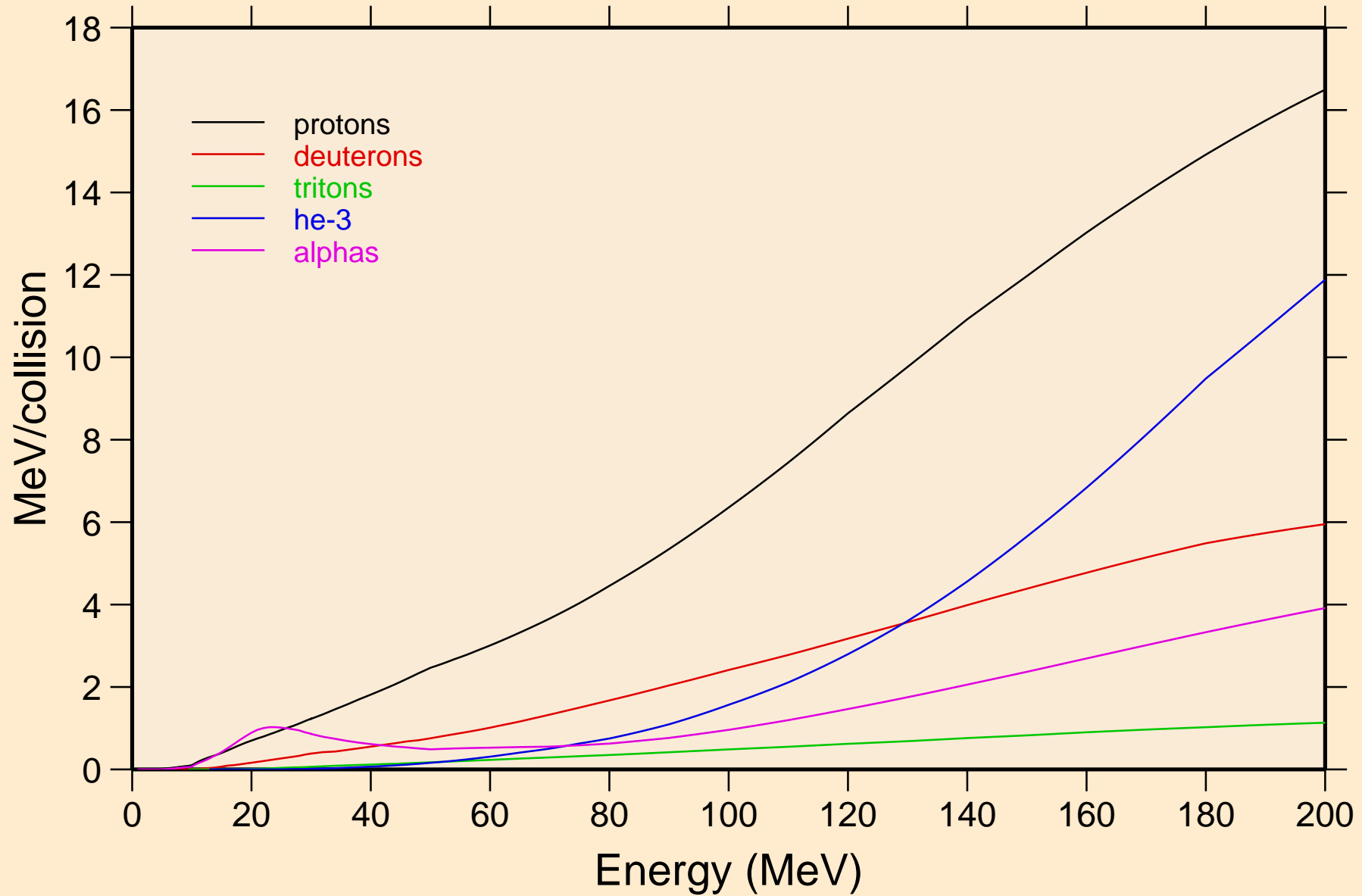


K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
14 MeV photon spectrum

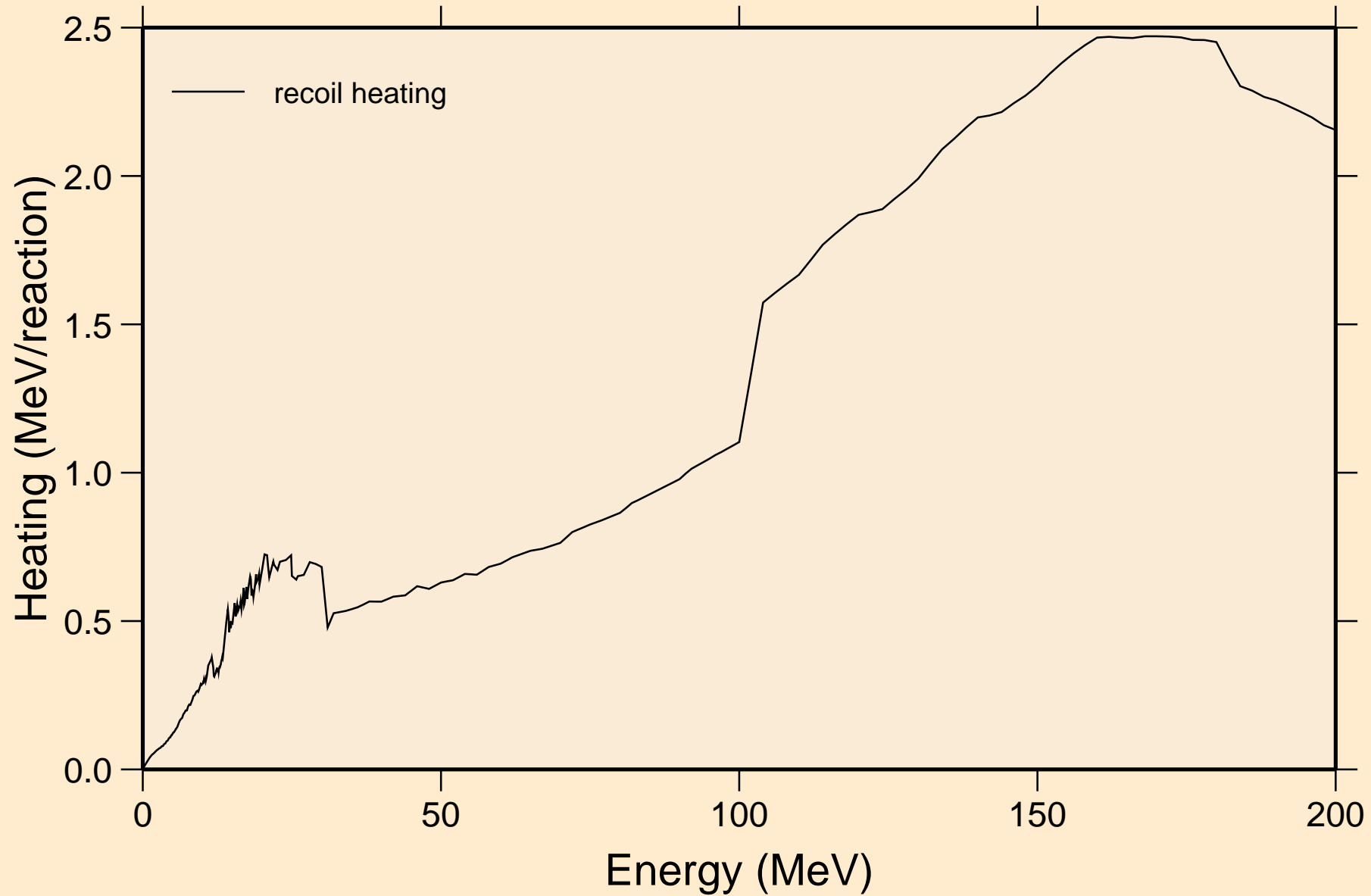


K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

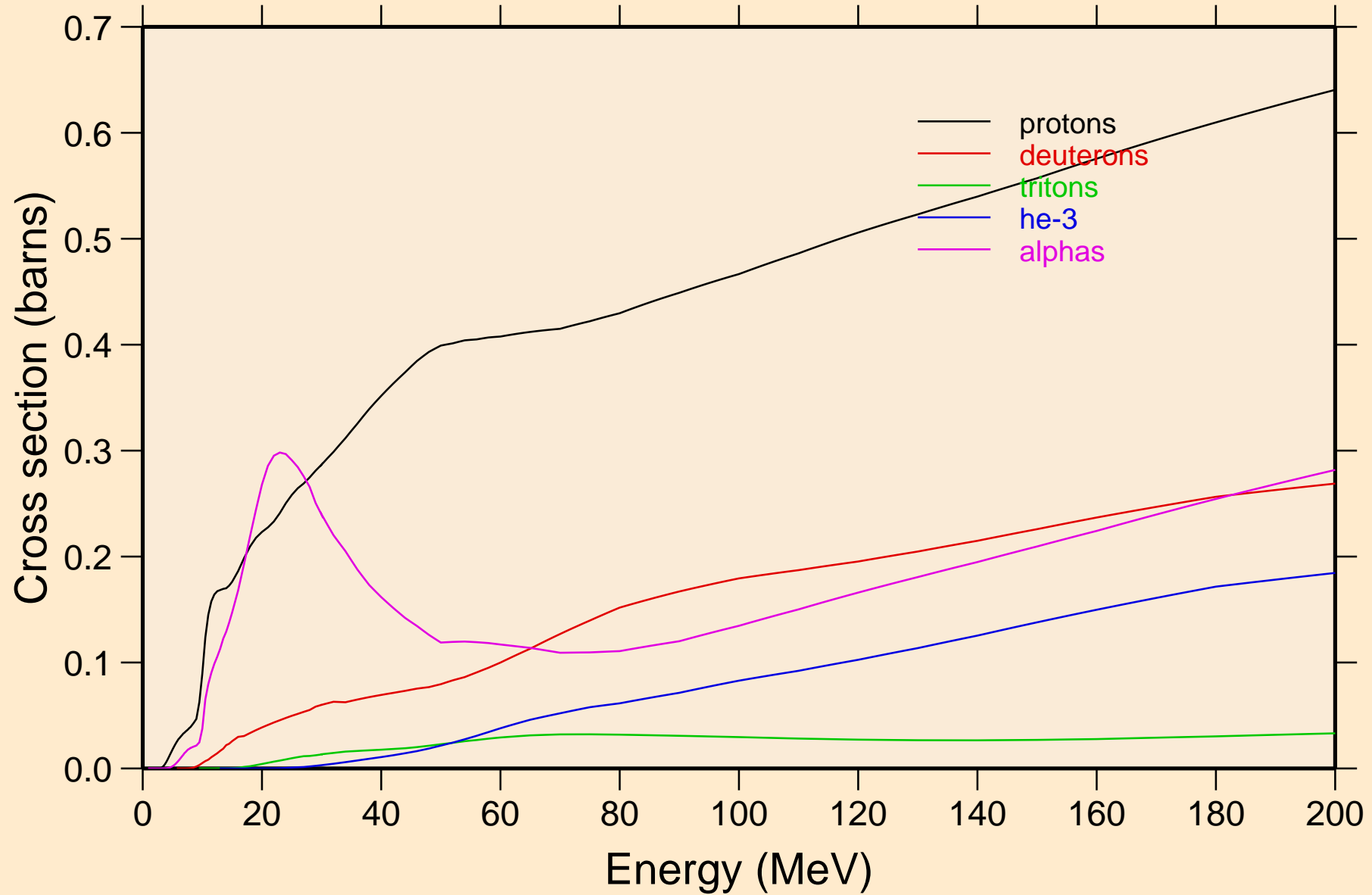
Particle heating contributions



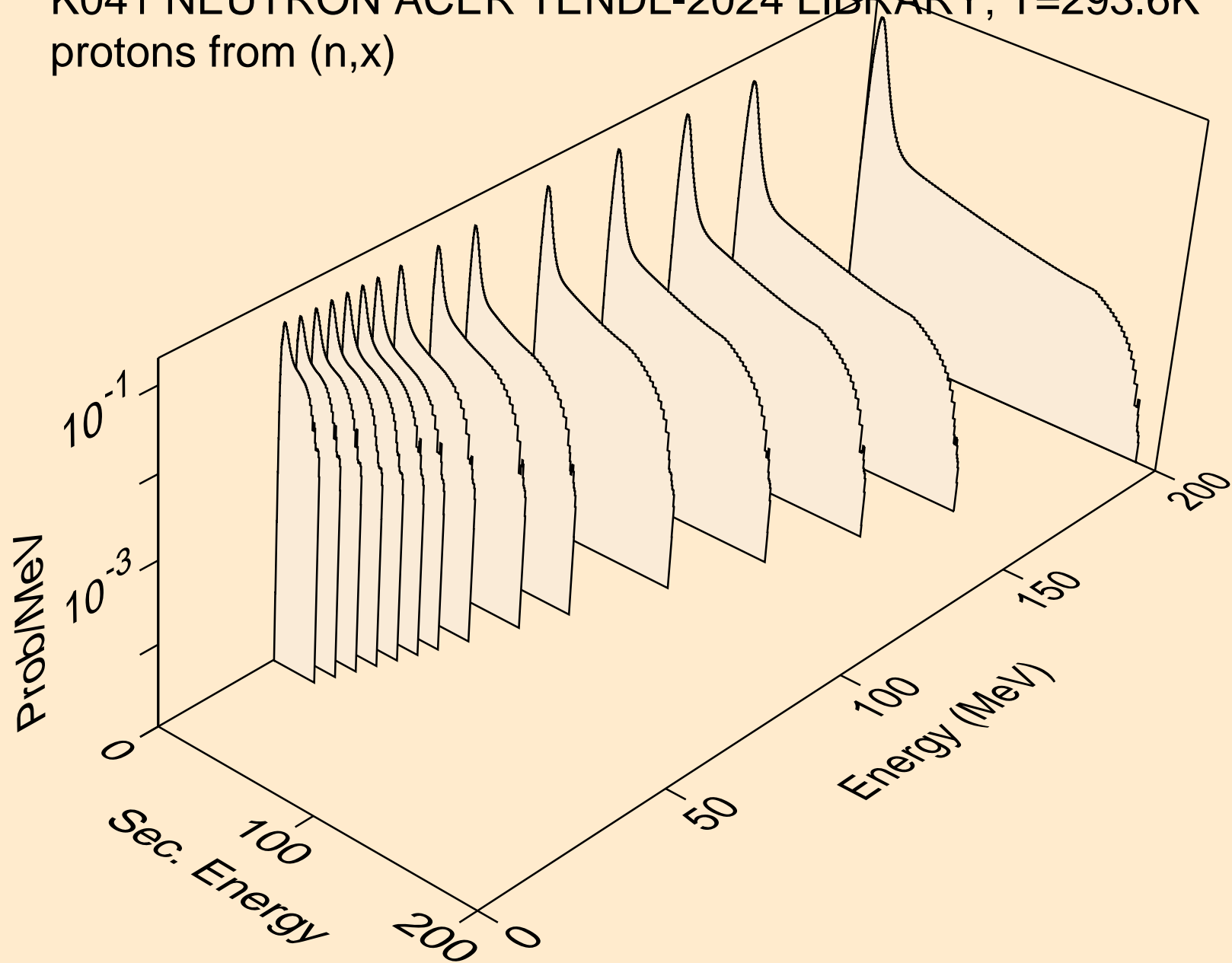
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Recoil Heating



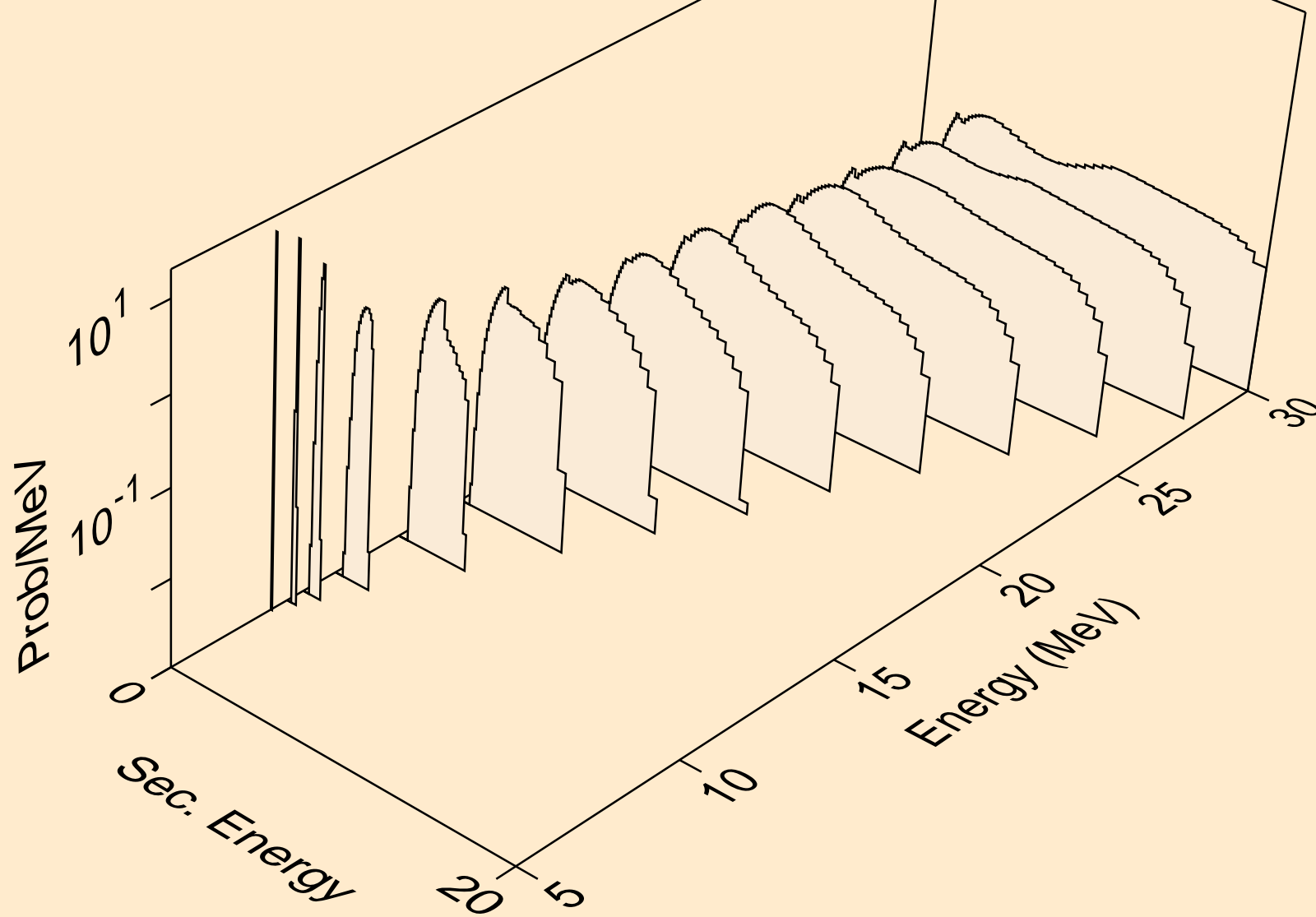
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Particle production cross sections



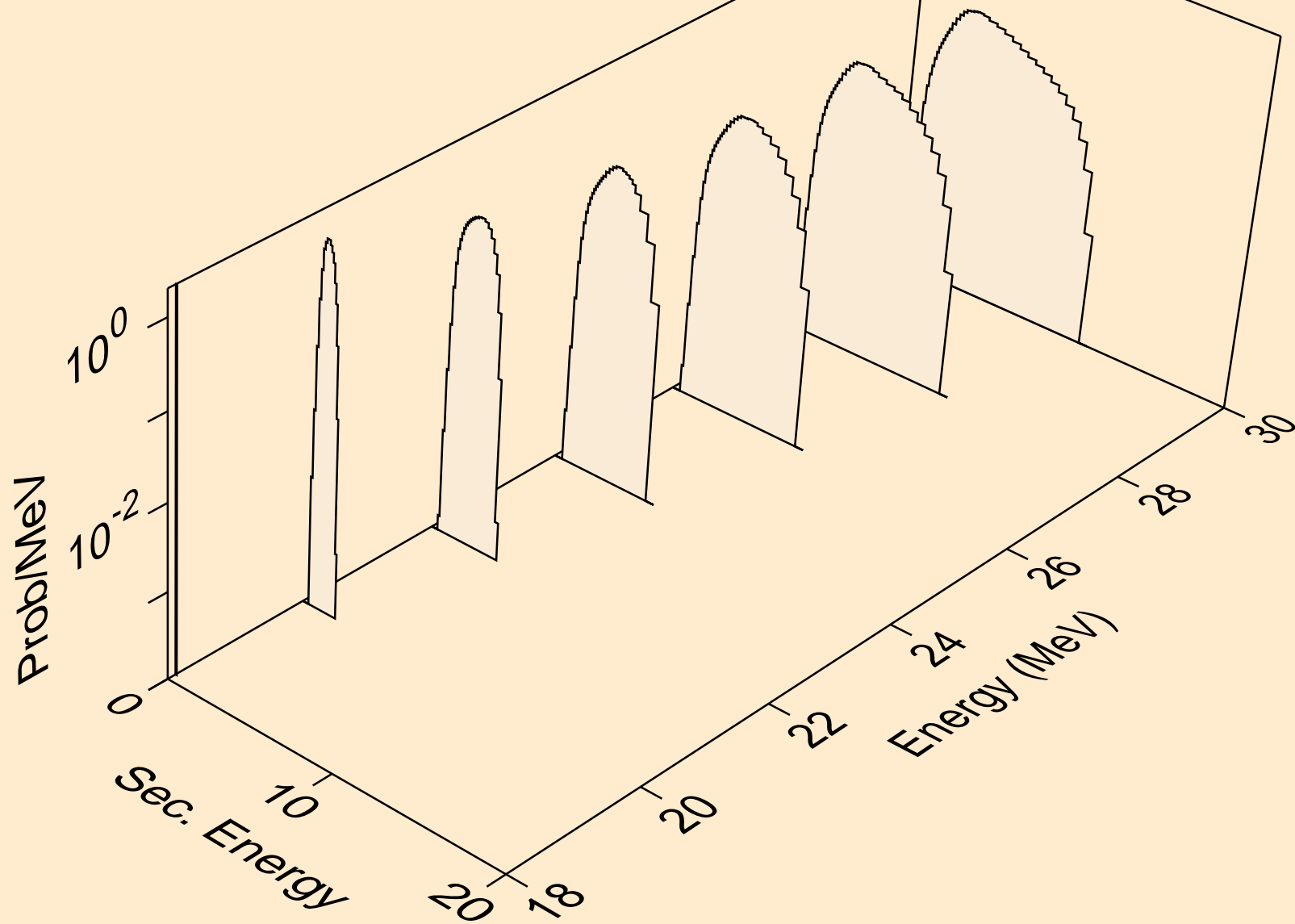
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,x)



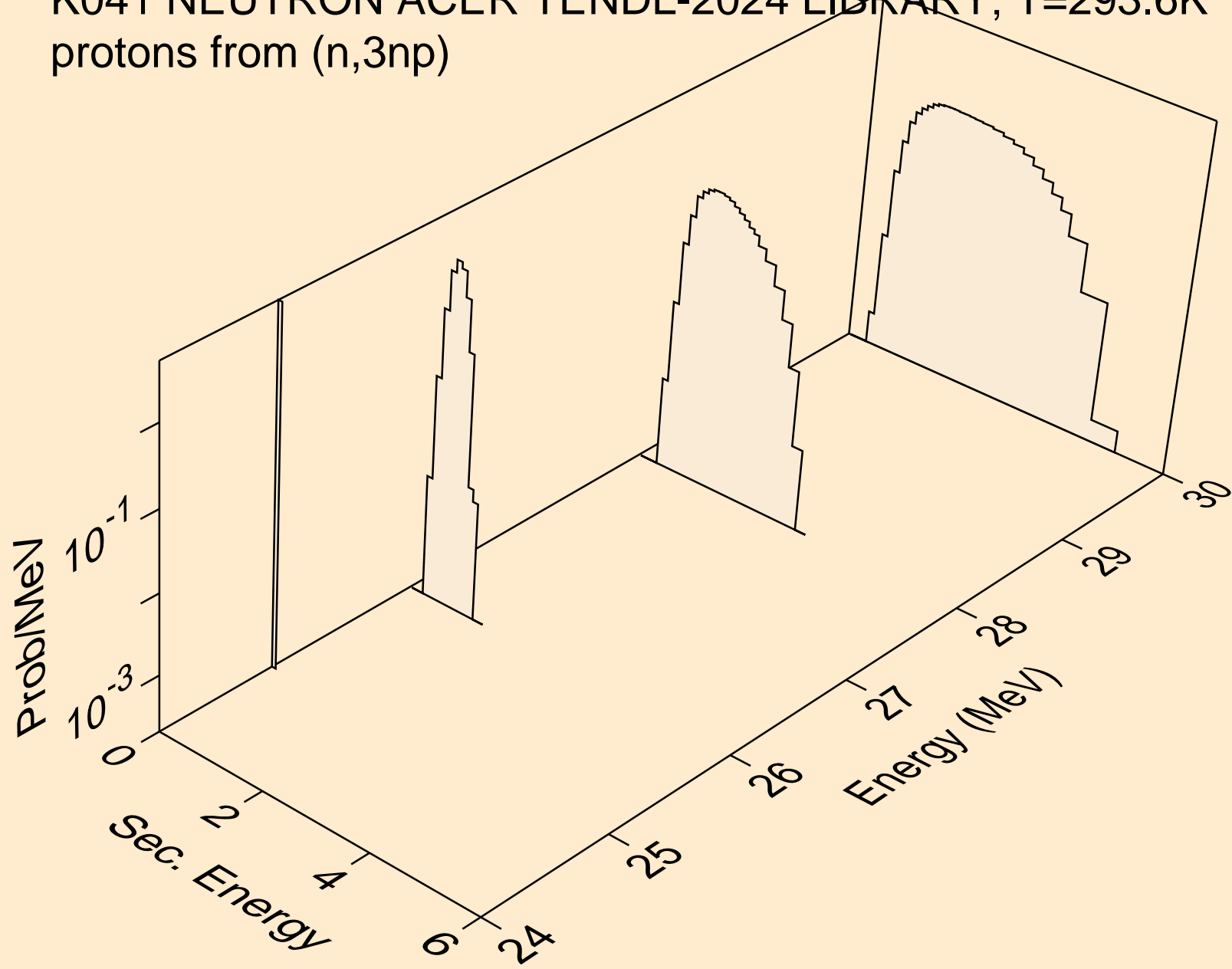
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,n*)p



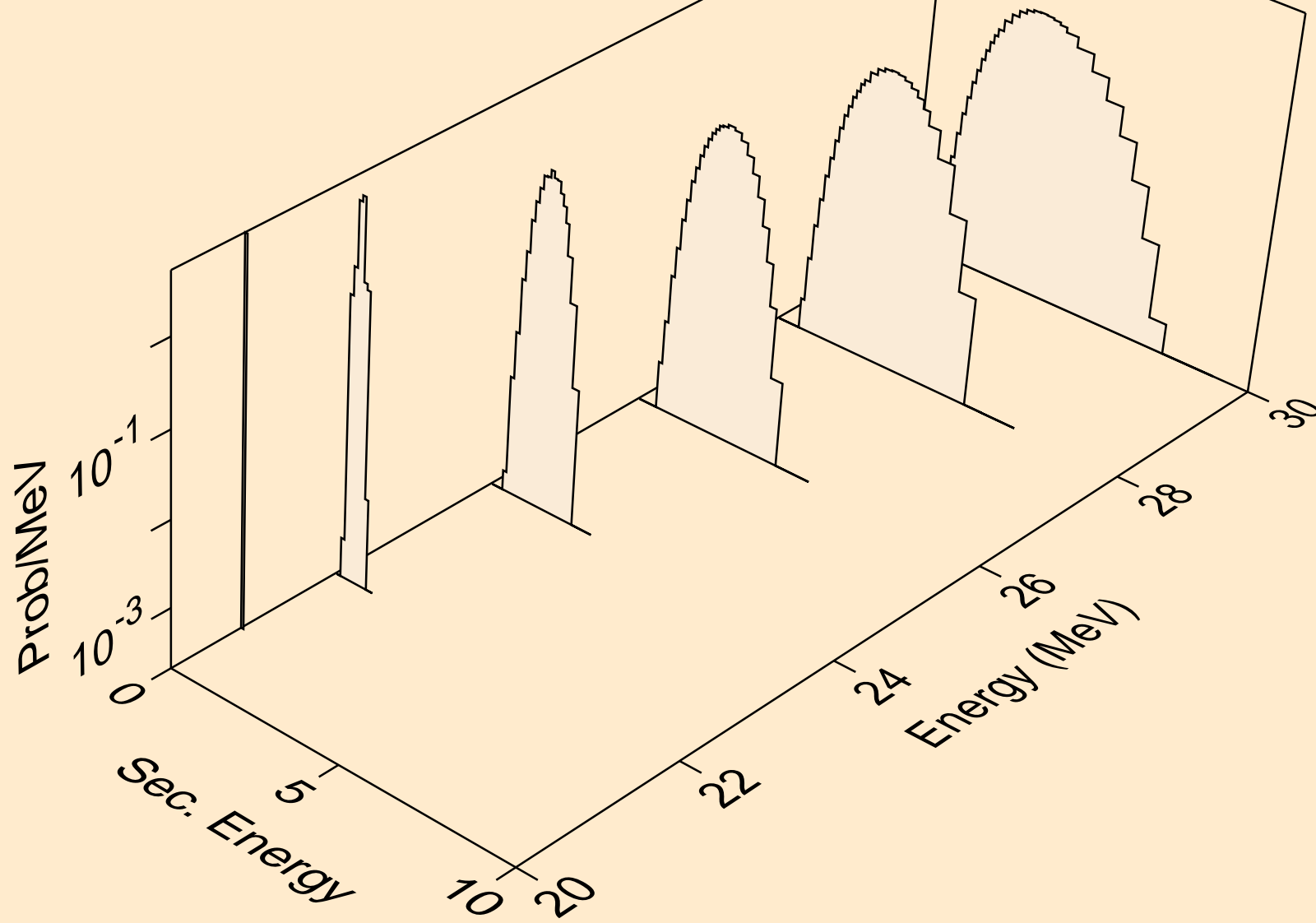
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,2np)



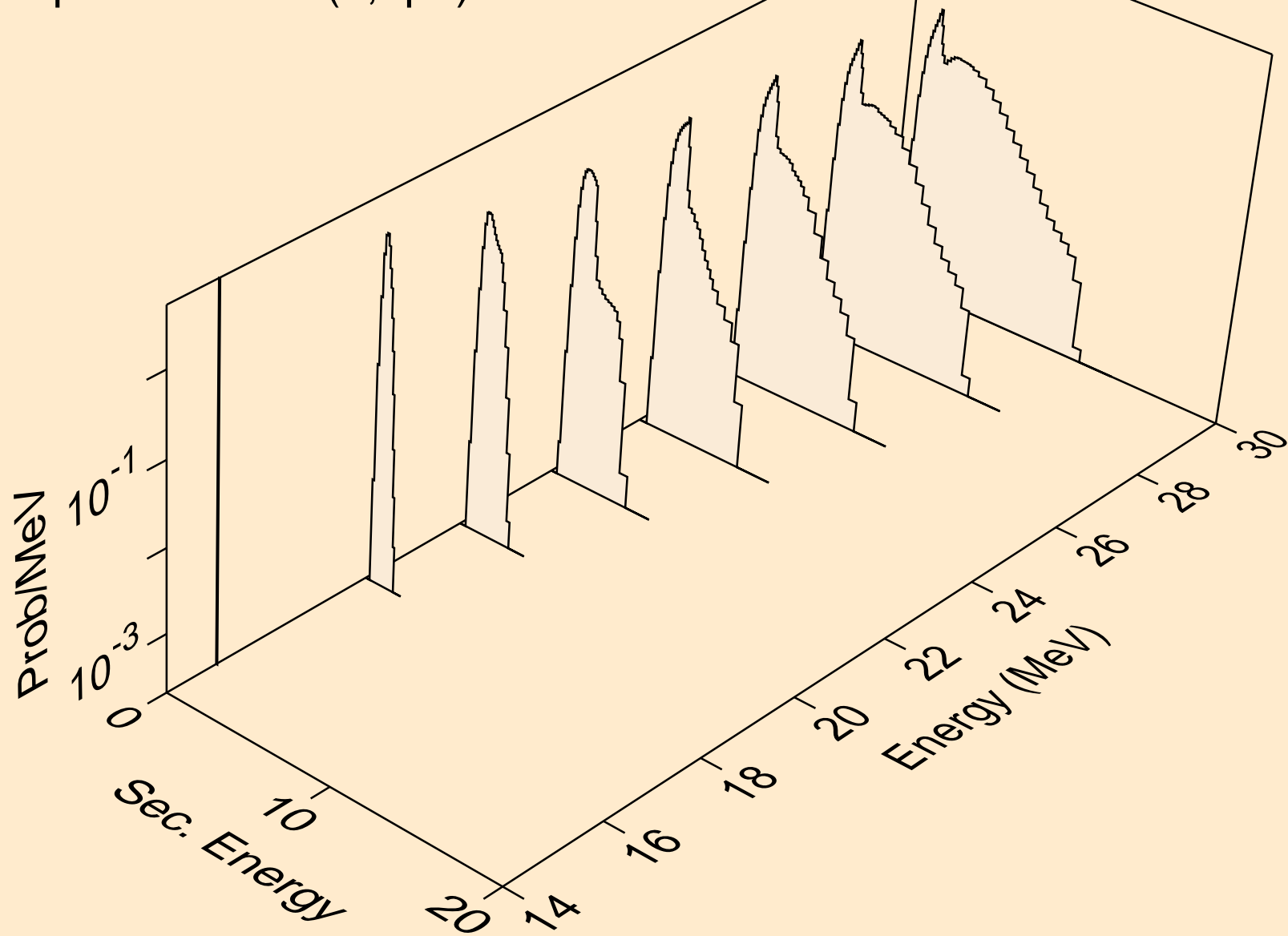
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,3np)



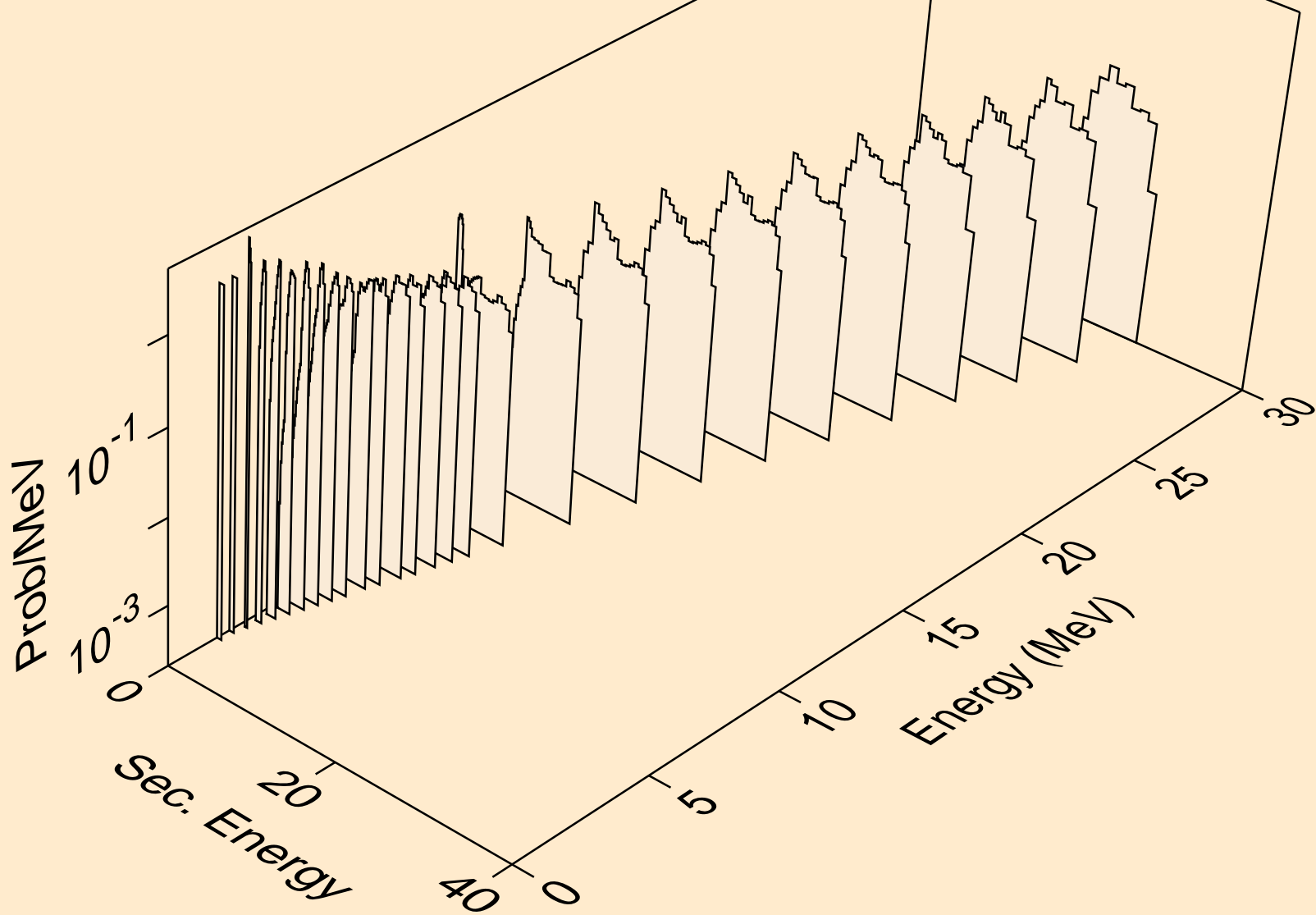
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,n2p)



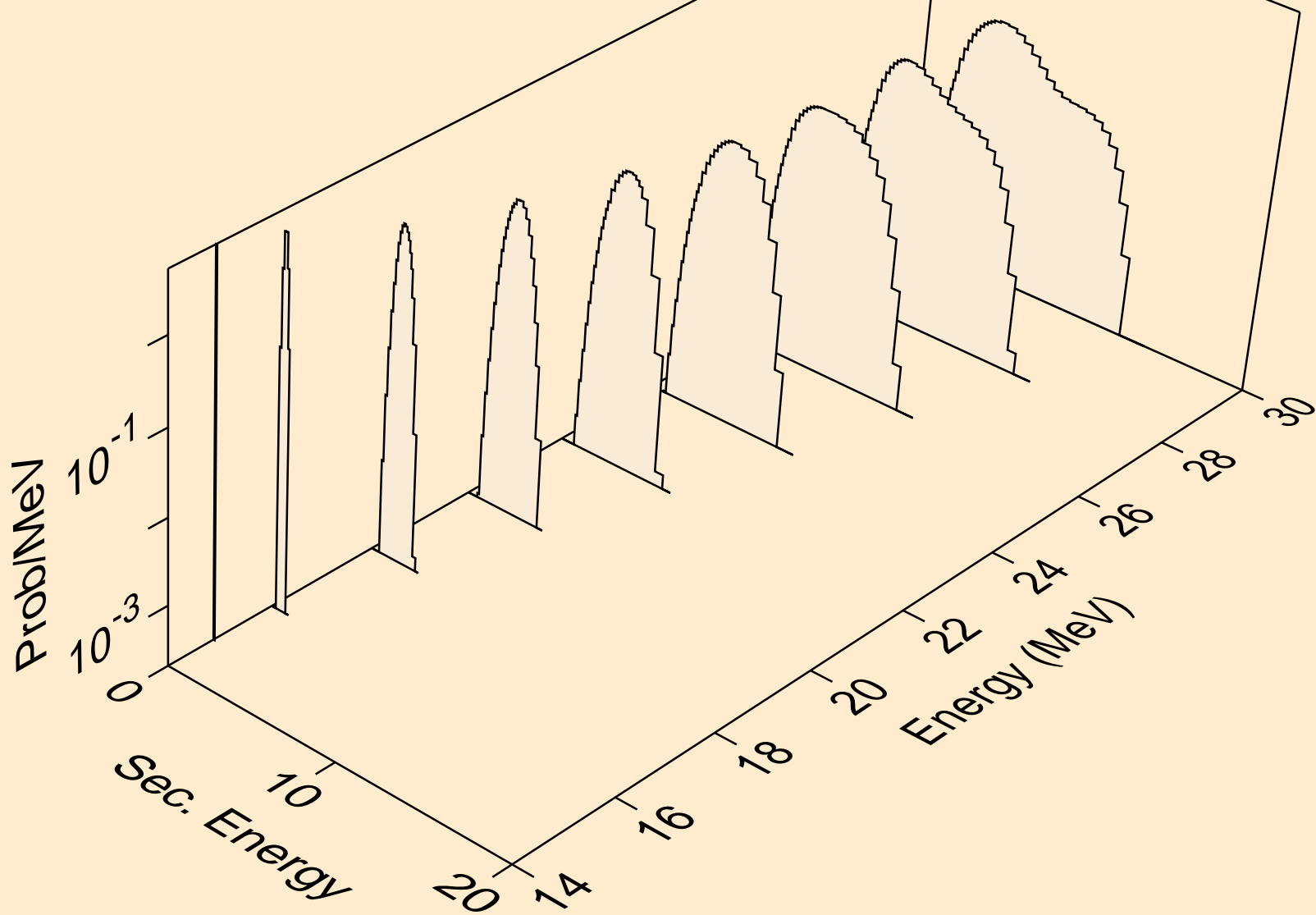
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,npa)



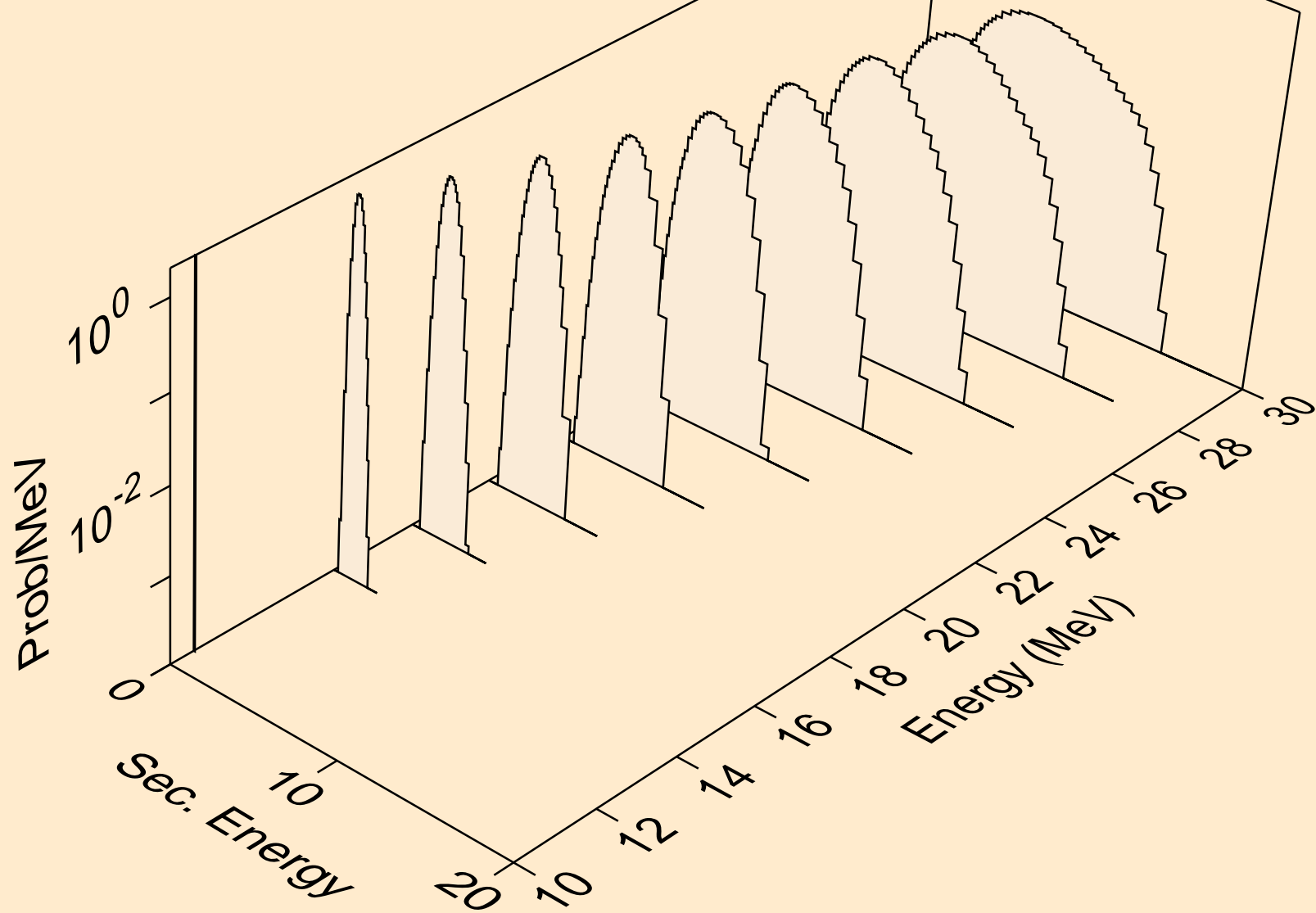
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,p)



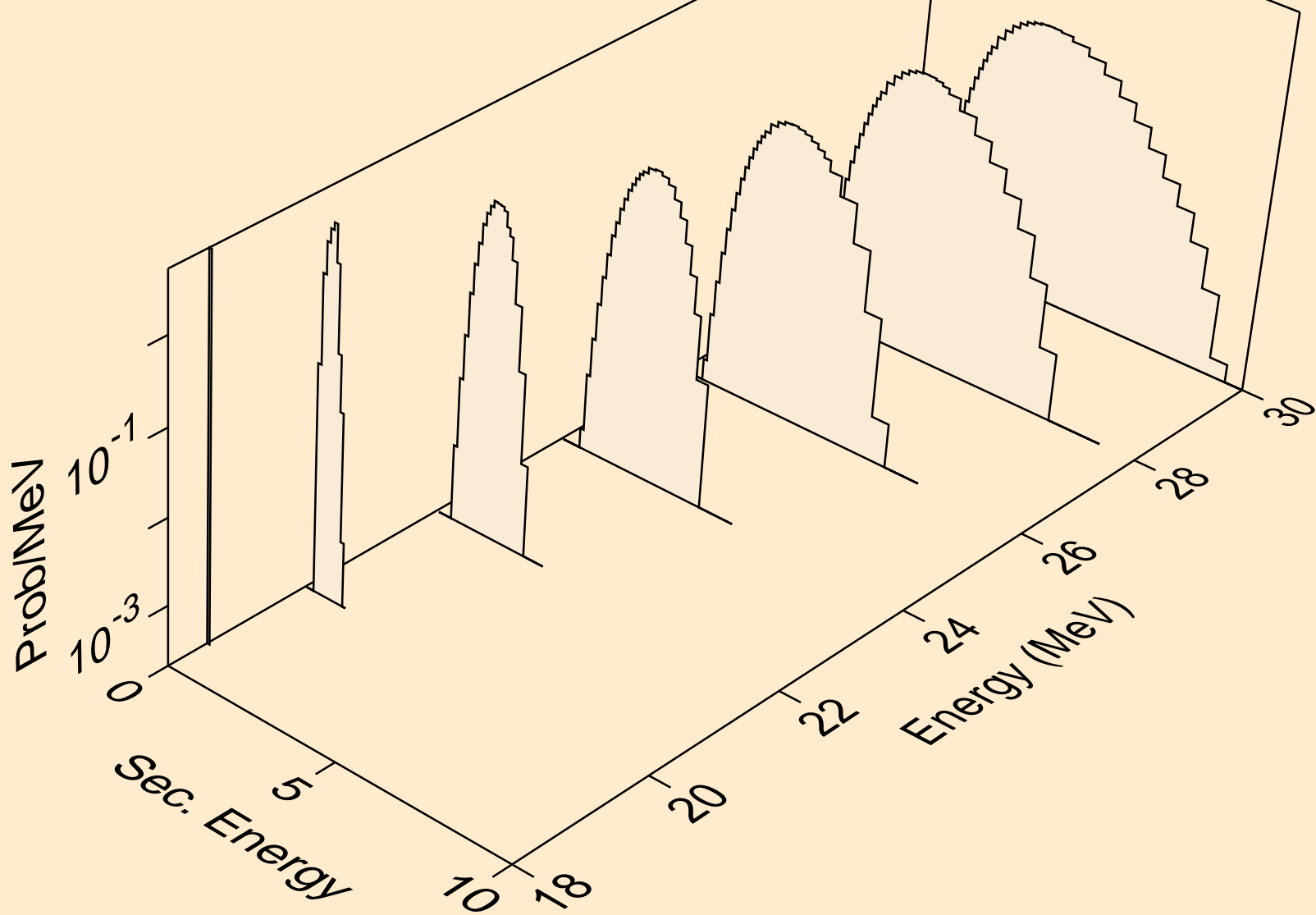
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,2p)



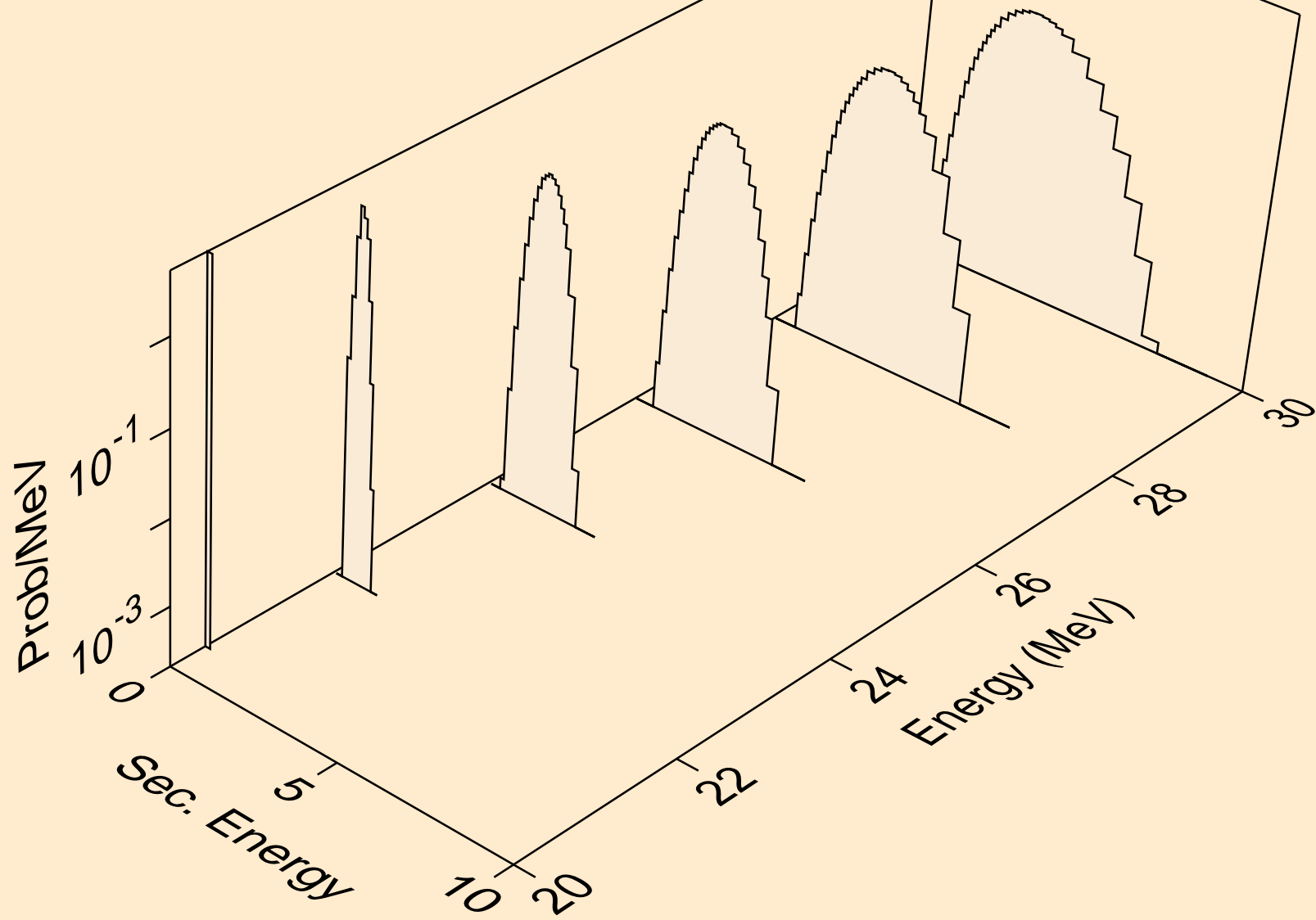
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,p)



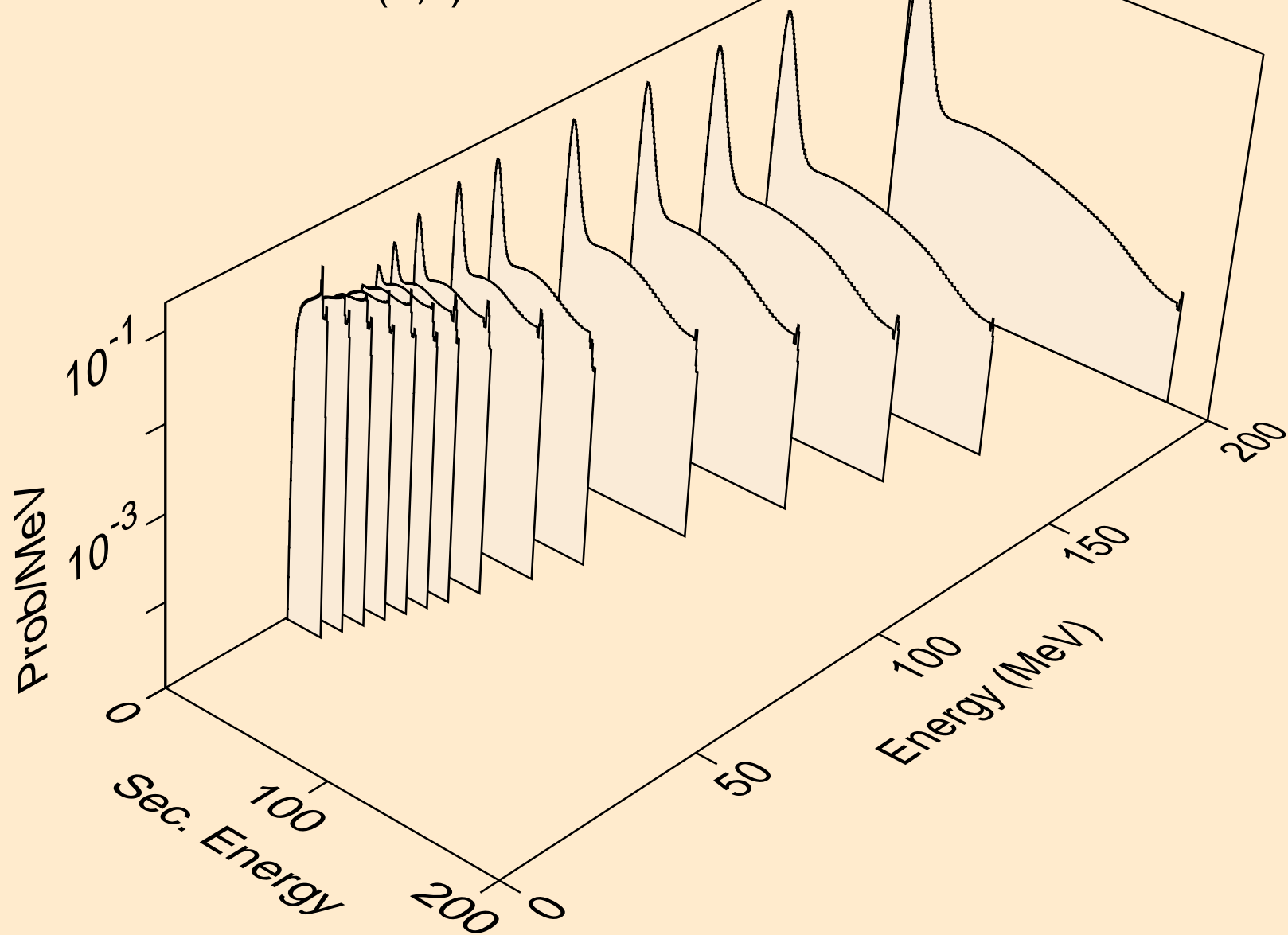
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,pd)



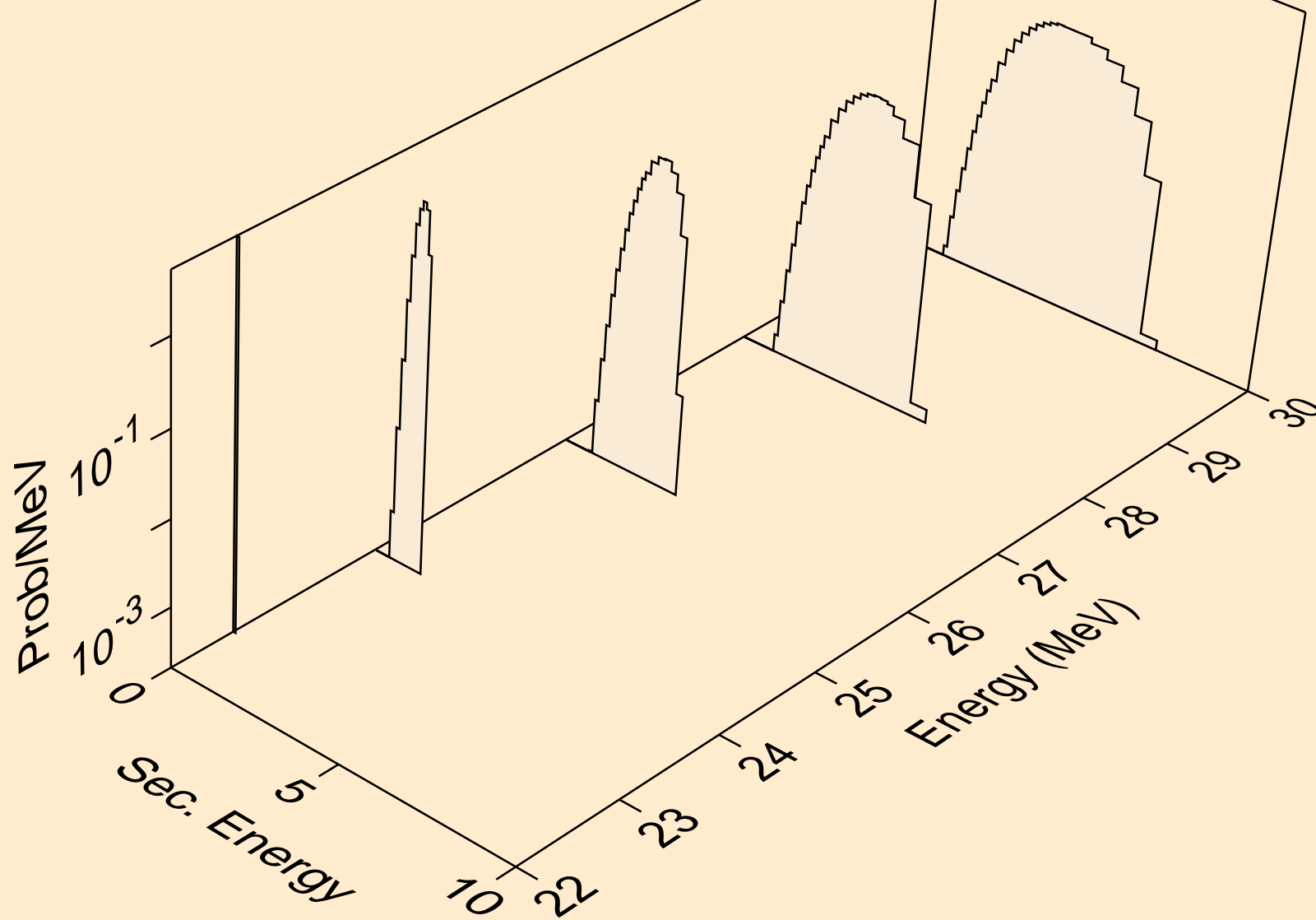
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,pt)



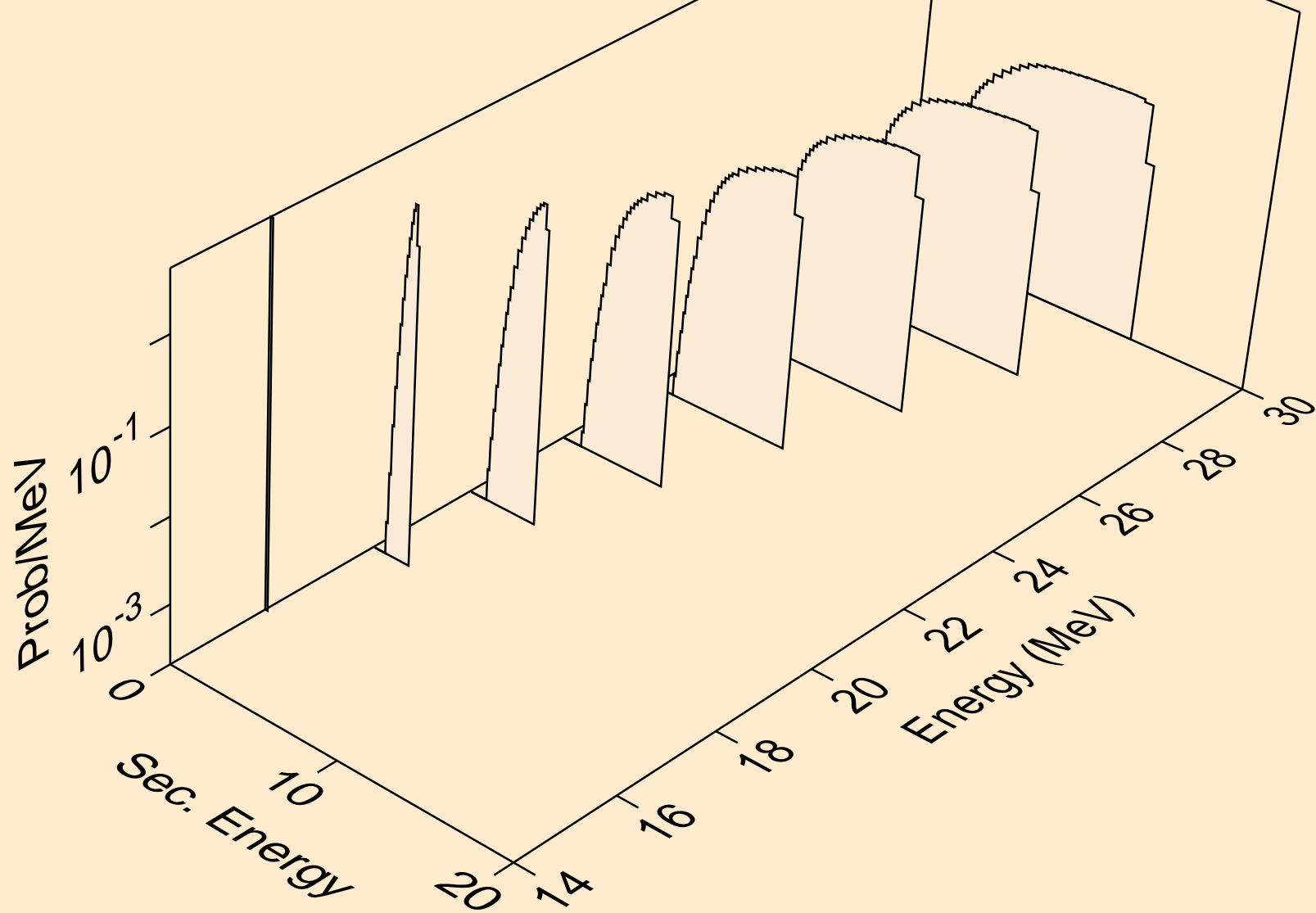
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,x)



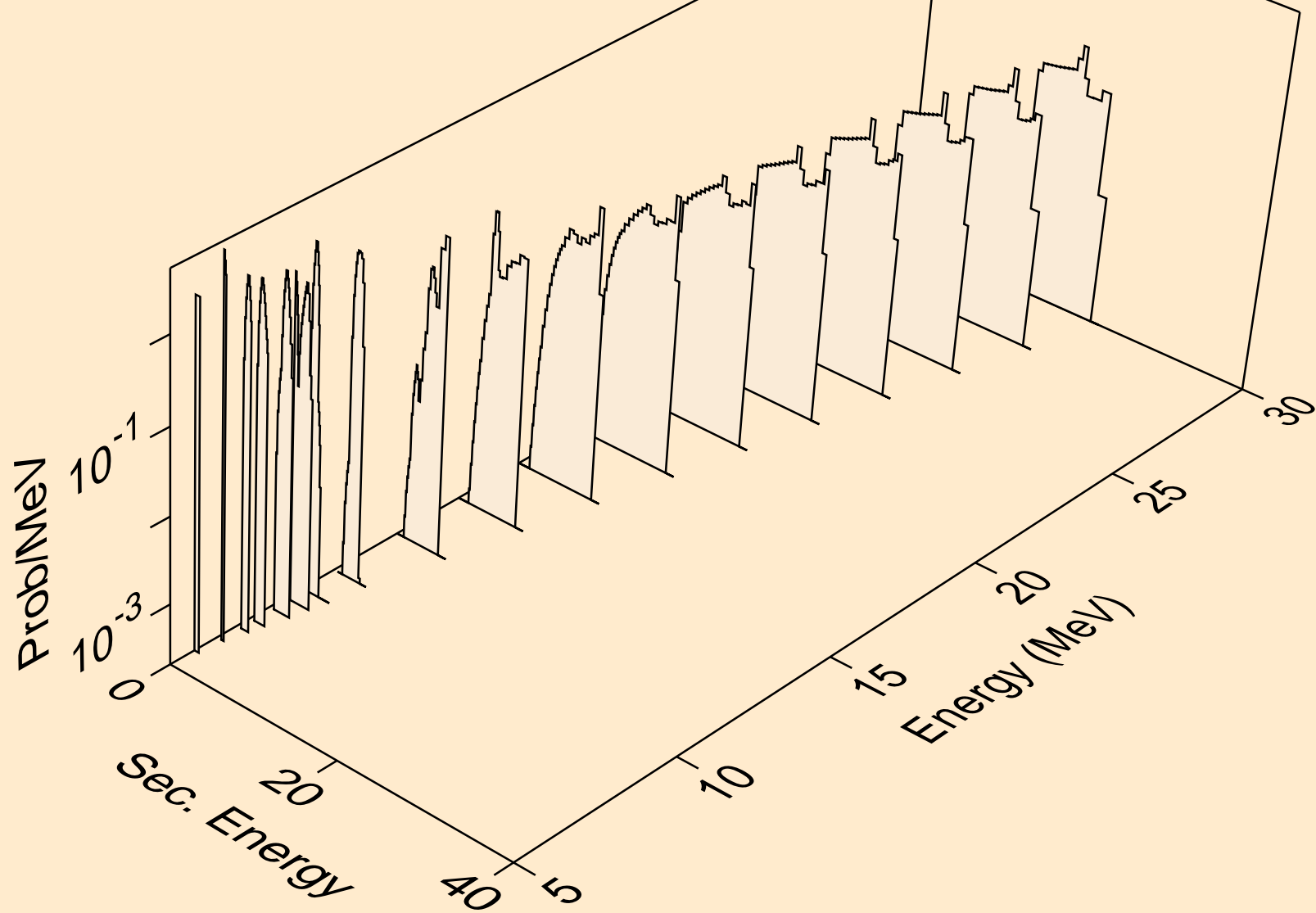
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,2nd)



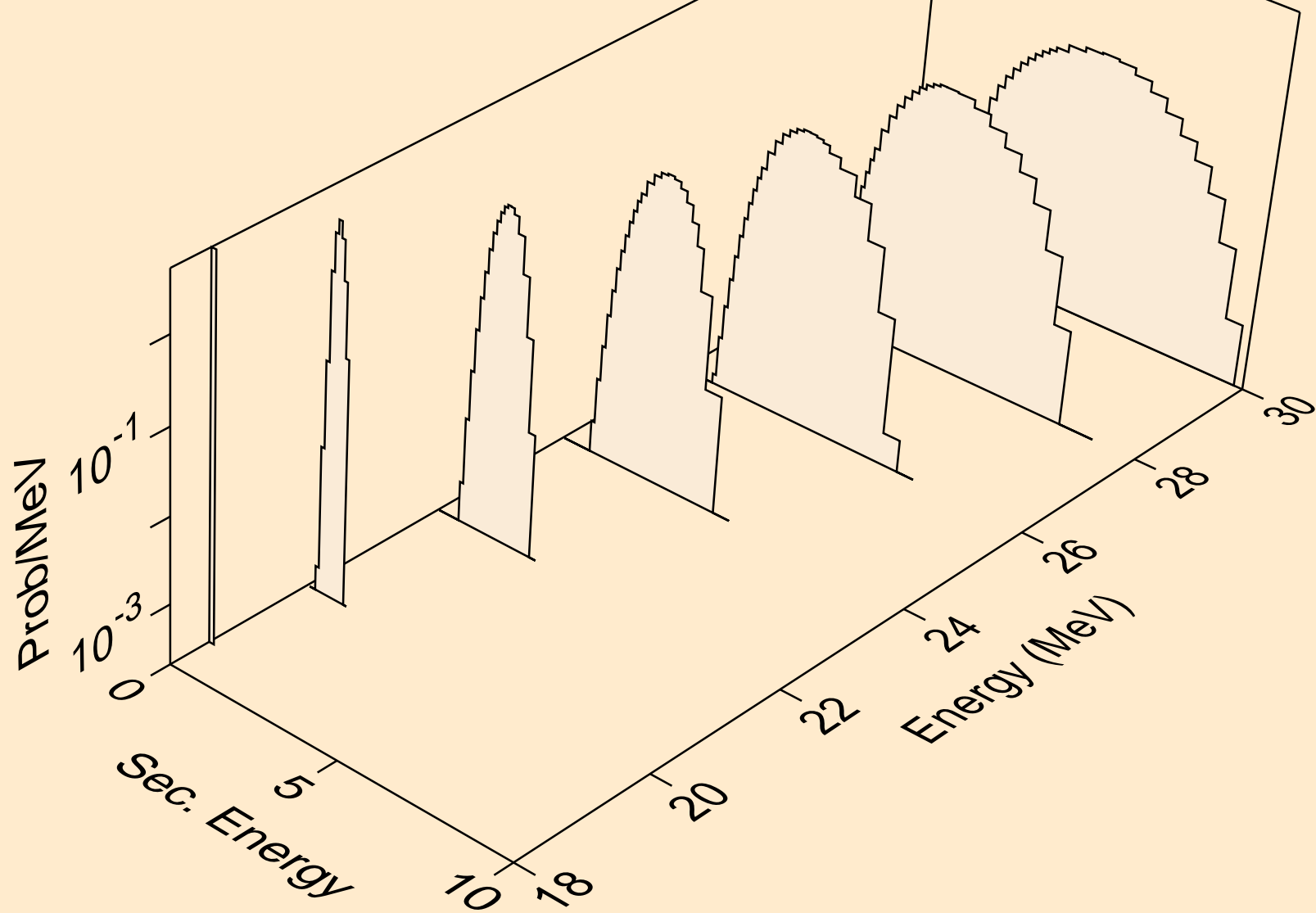
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,n*)d



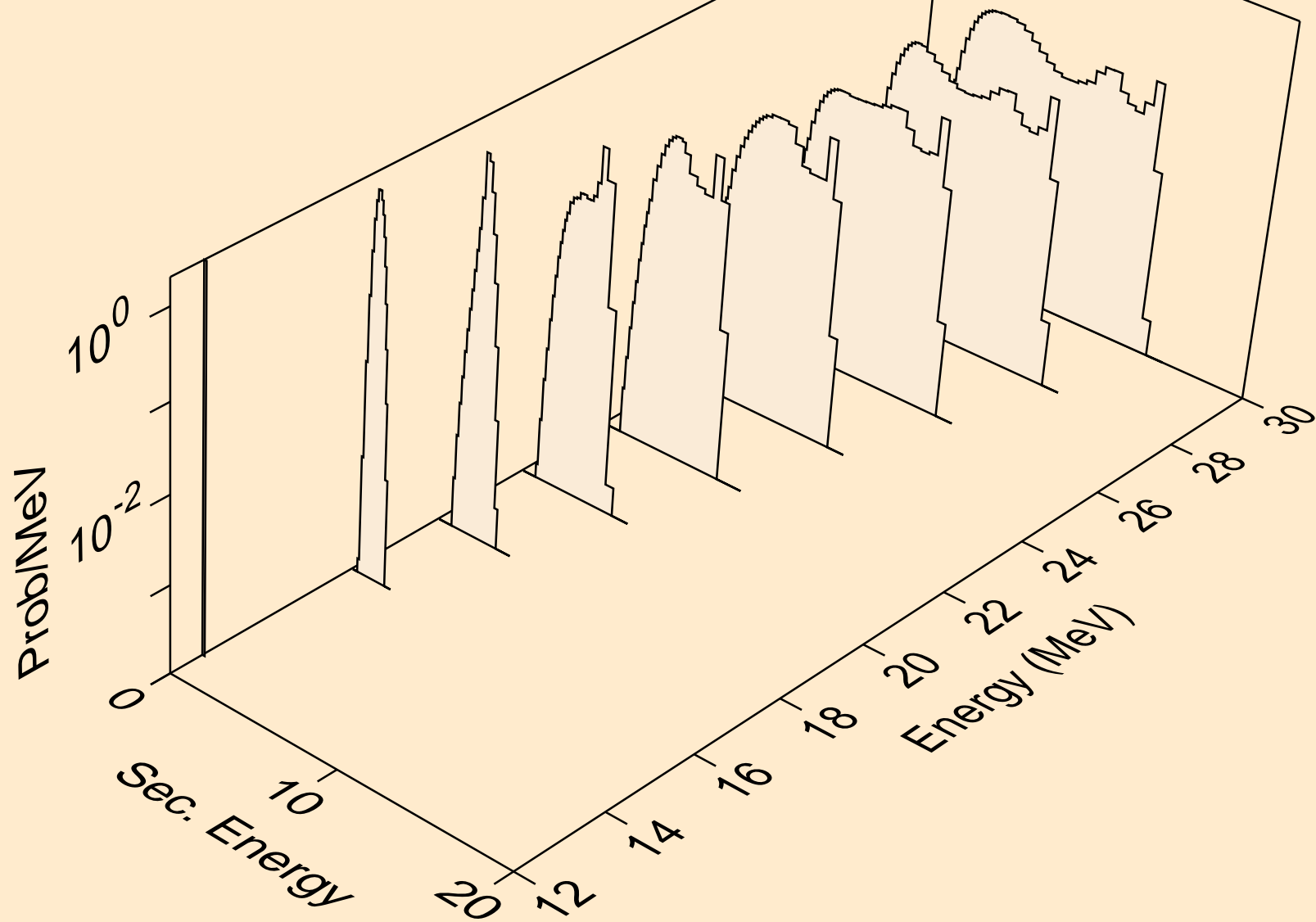
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,d)



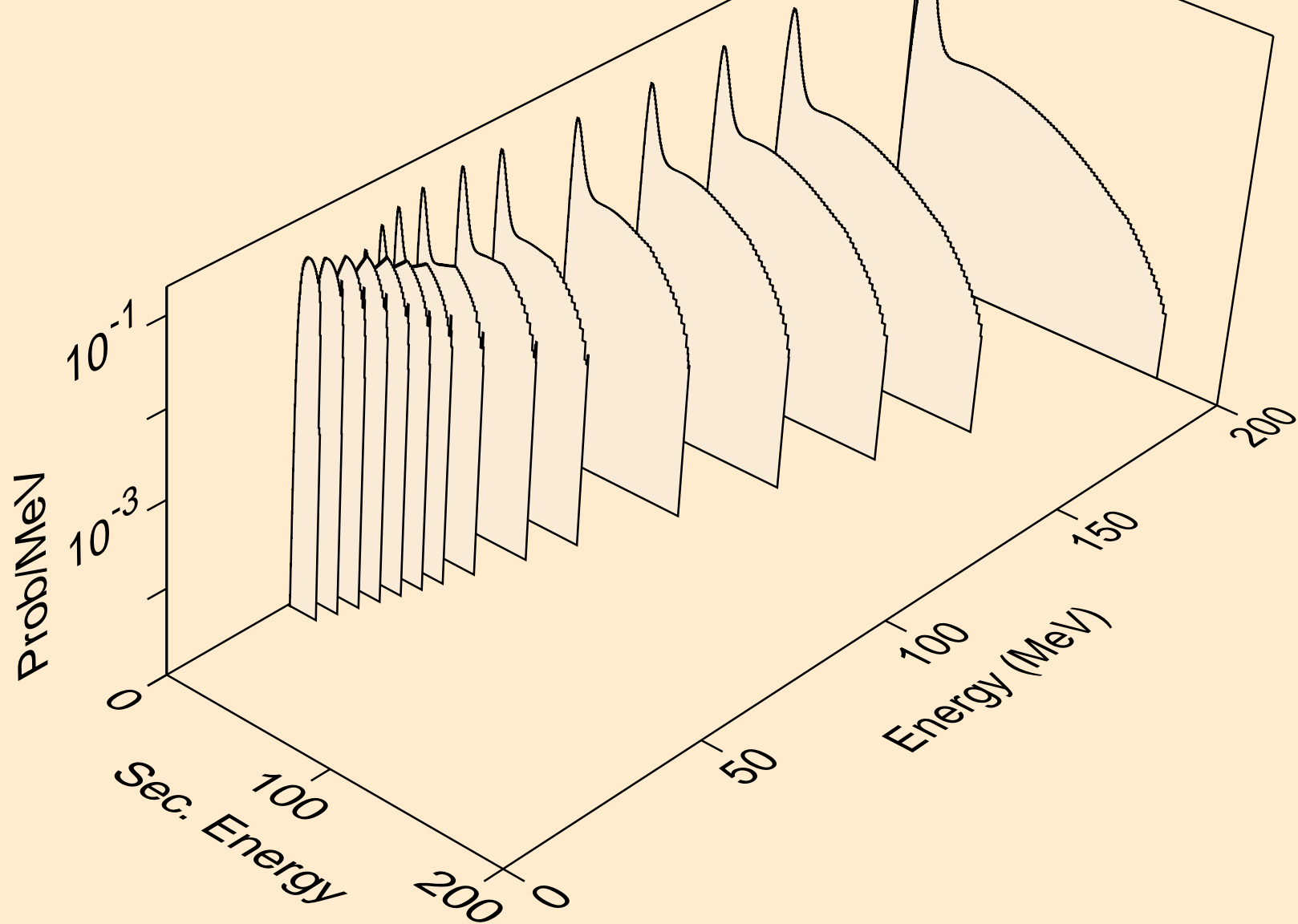
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,pd)



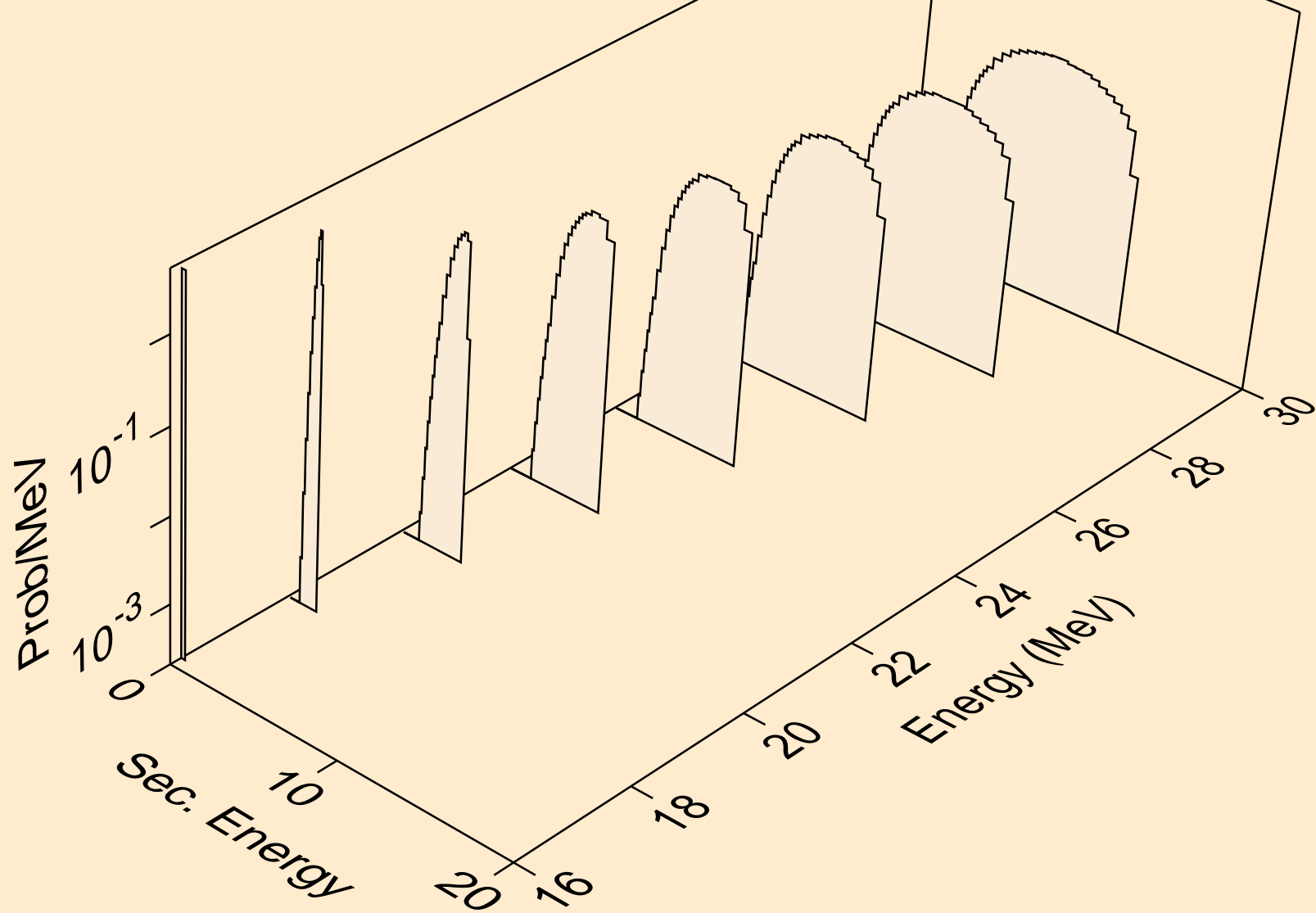
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,da)



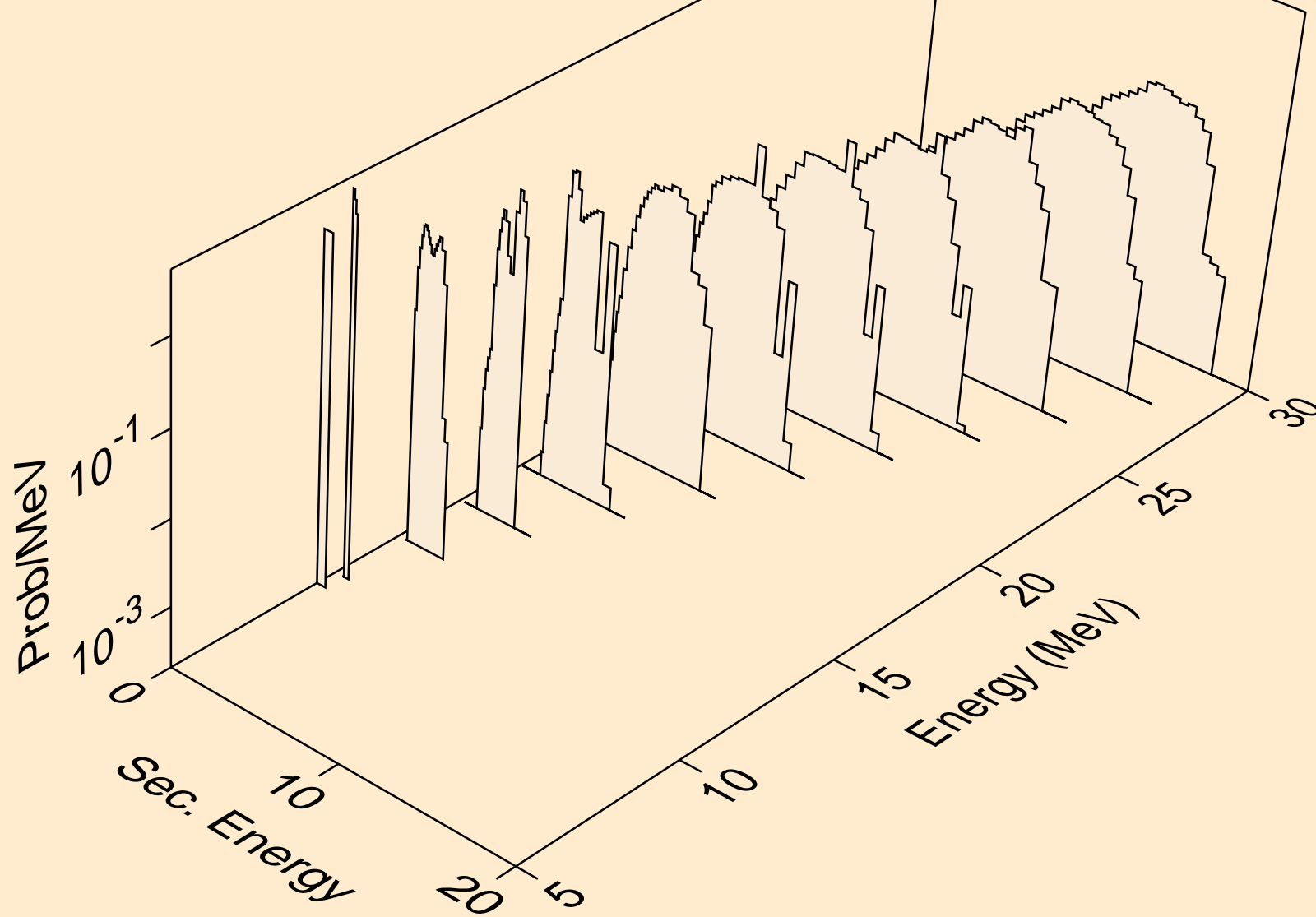
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,x)



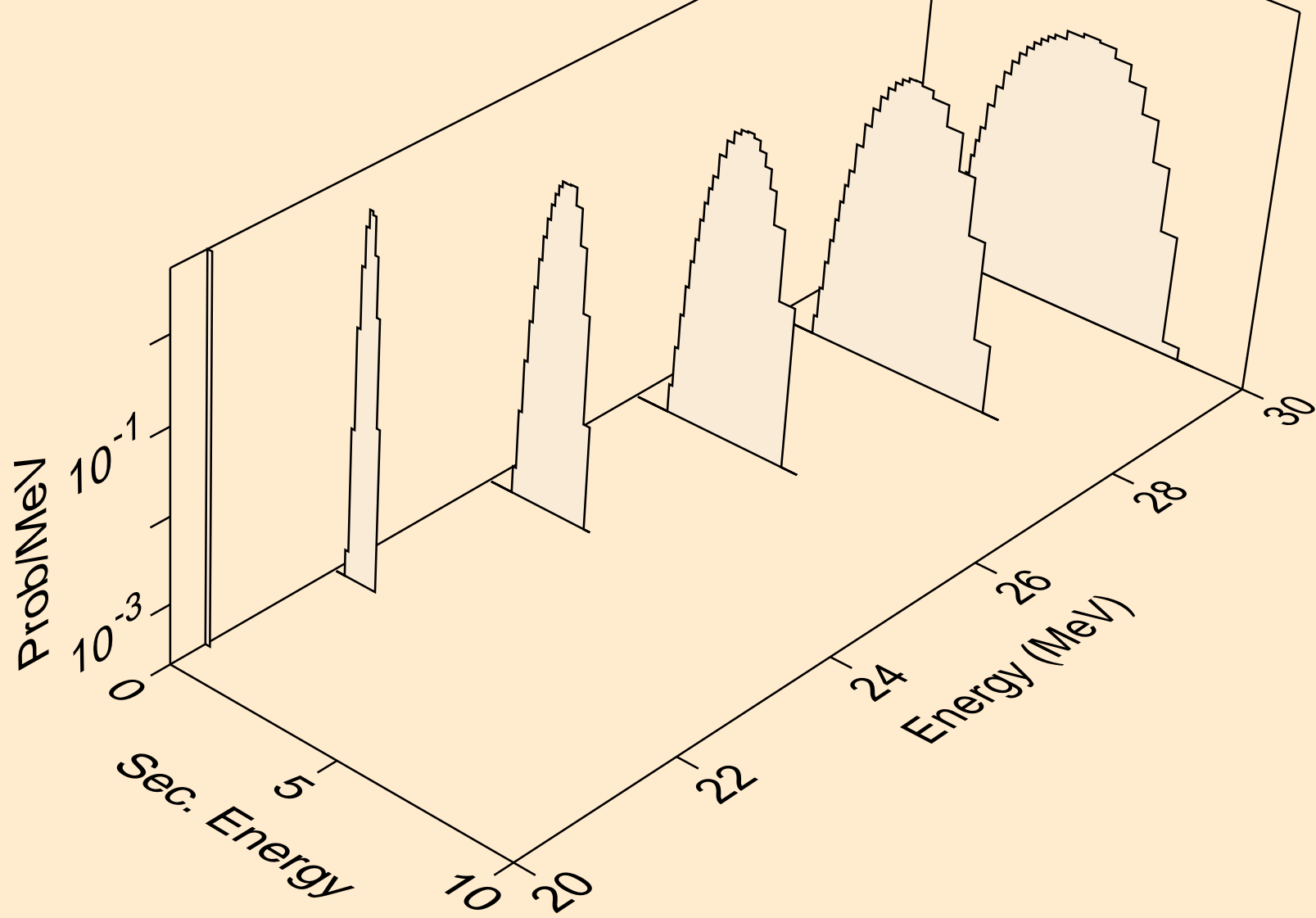
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,n*)t



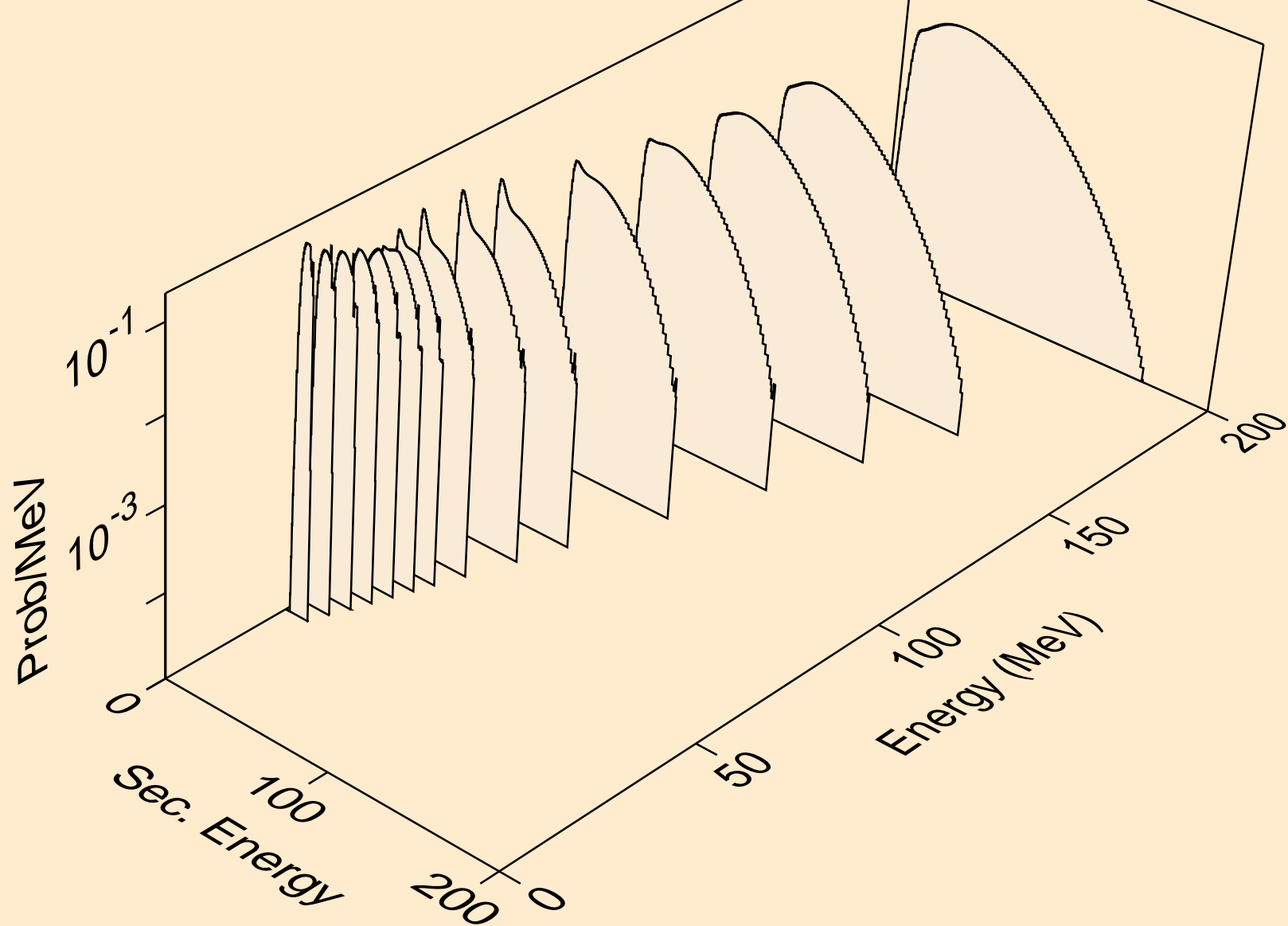
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,t)



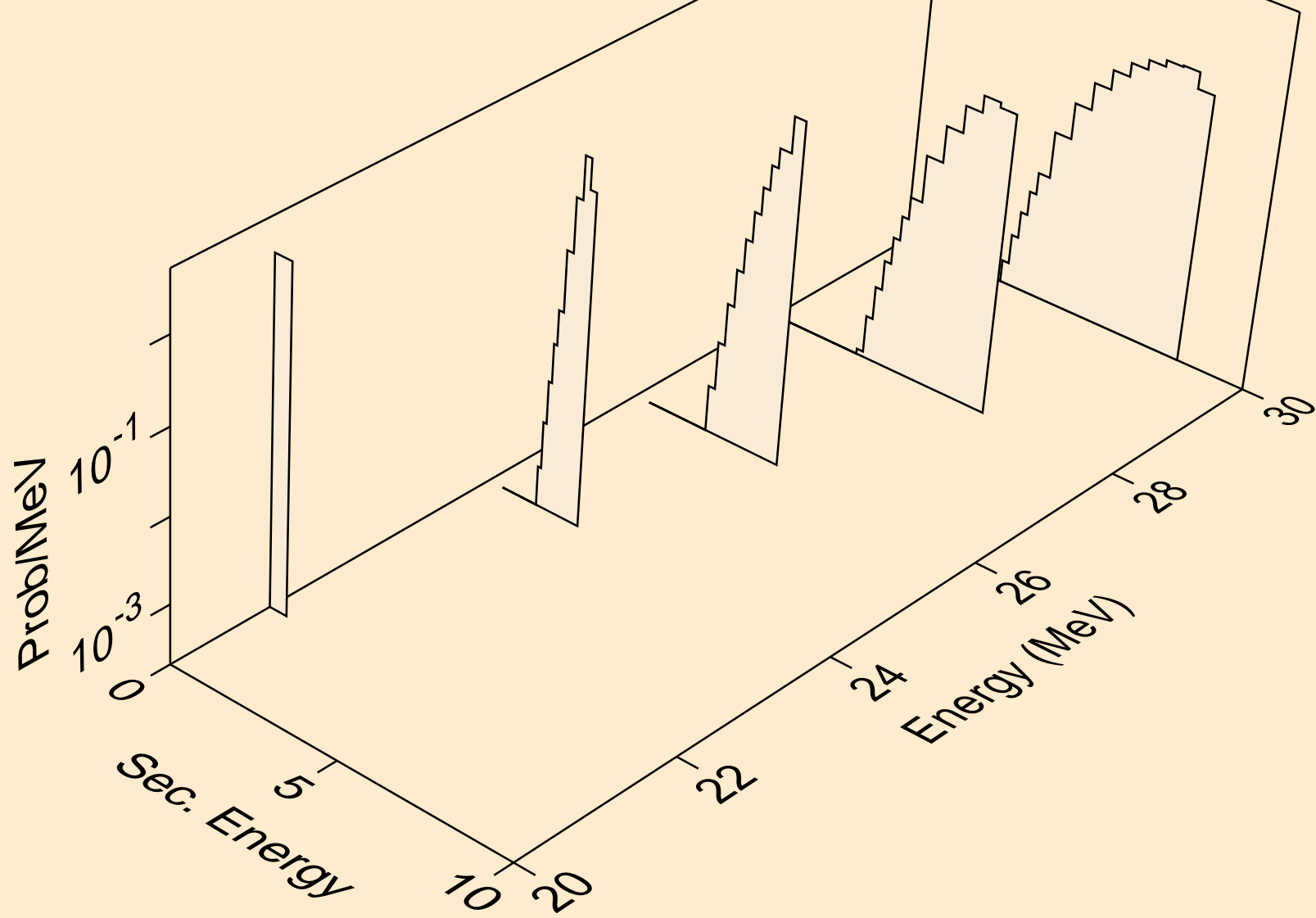
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,pt)



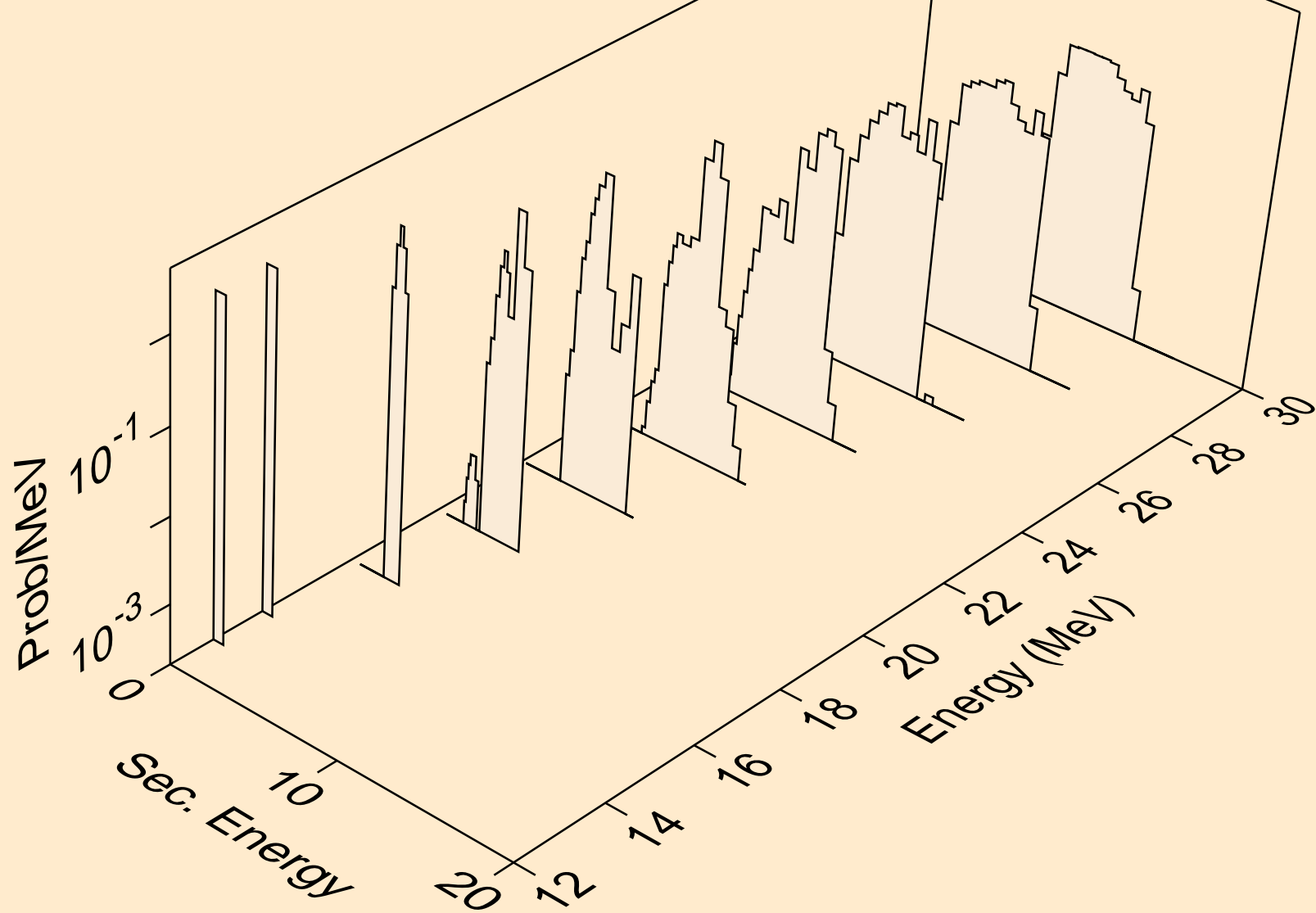
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
he3s from (n,x)



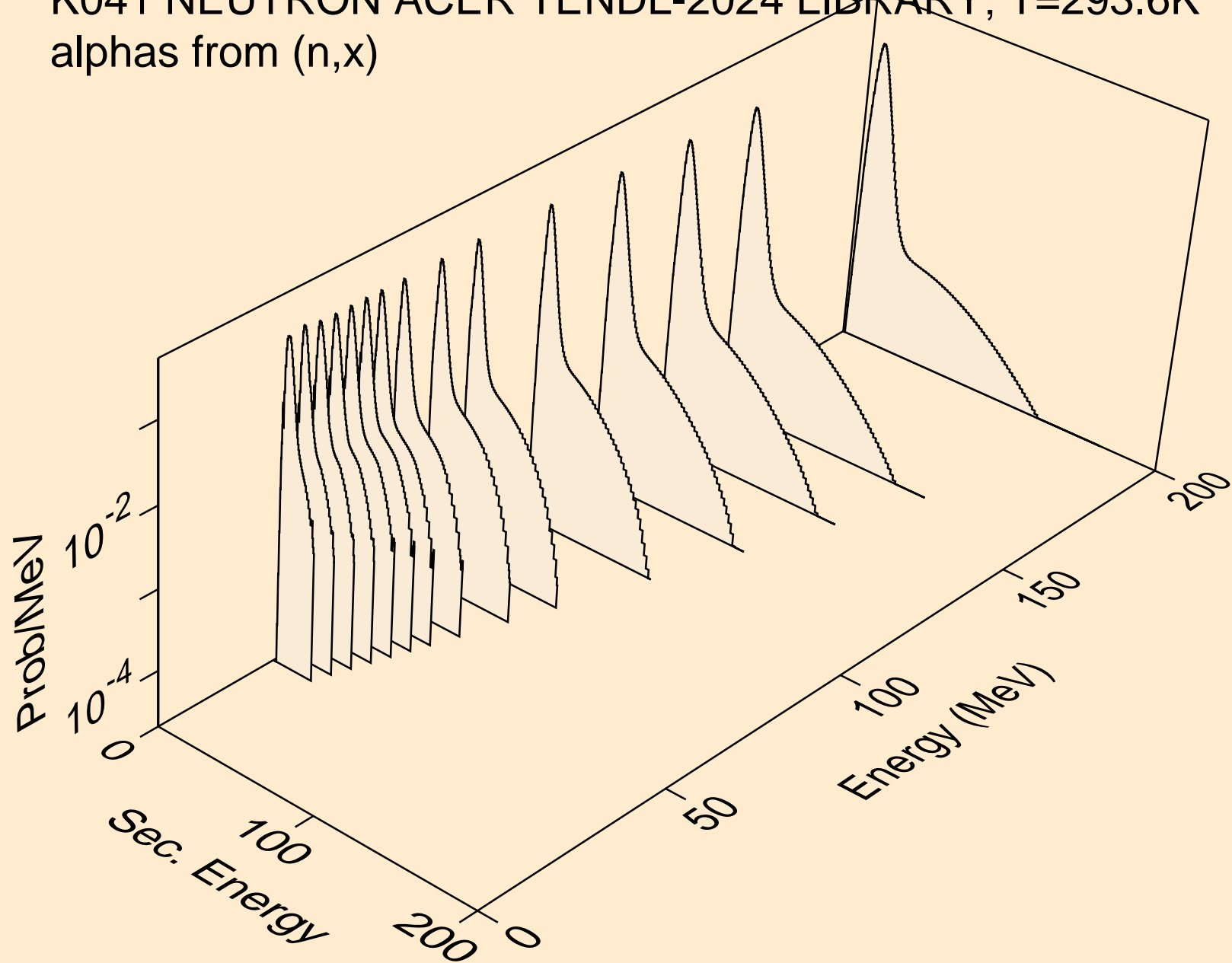
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
he3s from (n,n*)he3



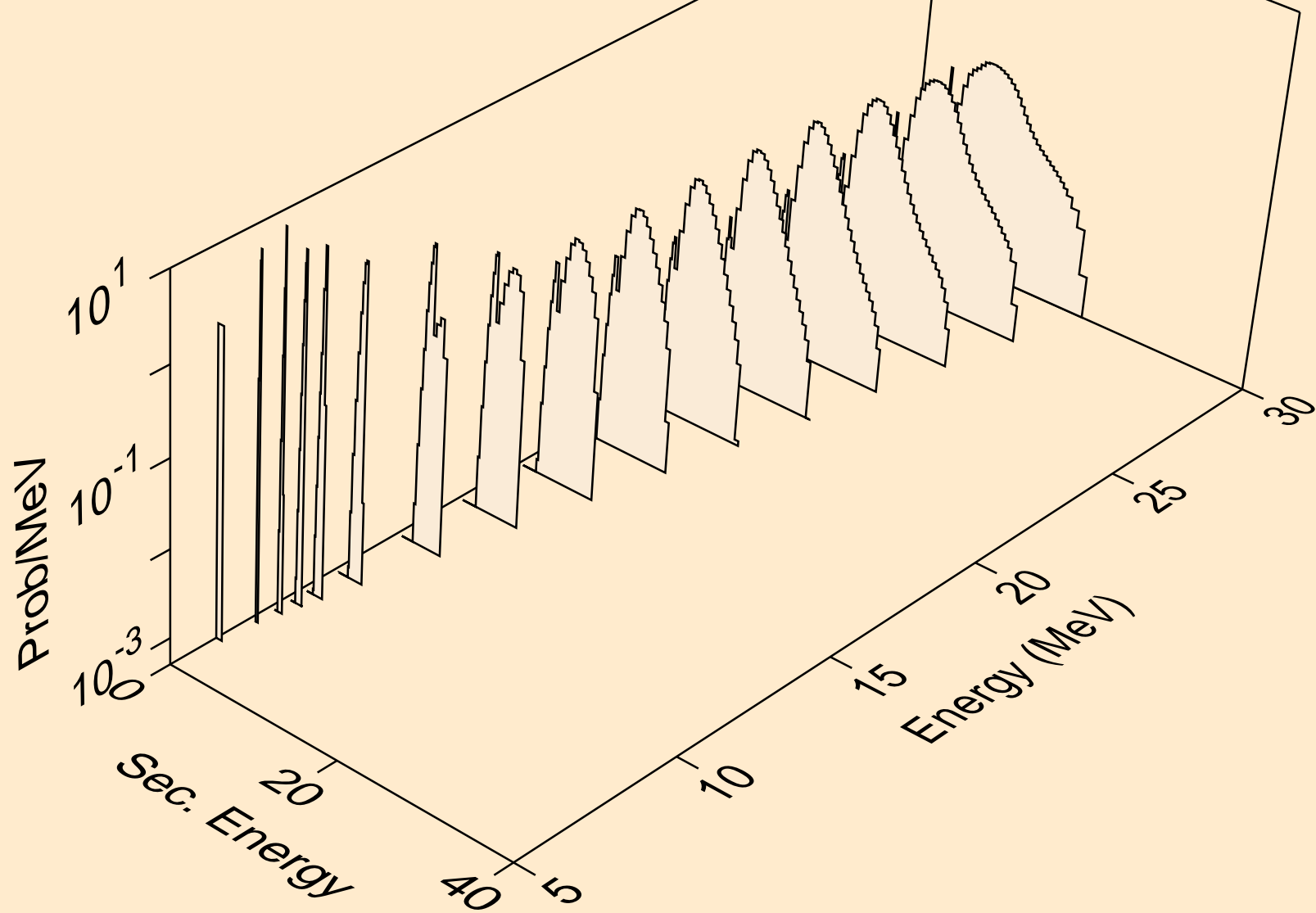
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
he3s from (n,he3)



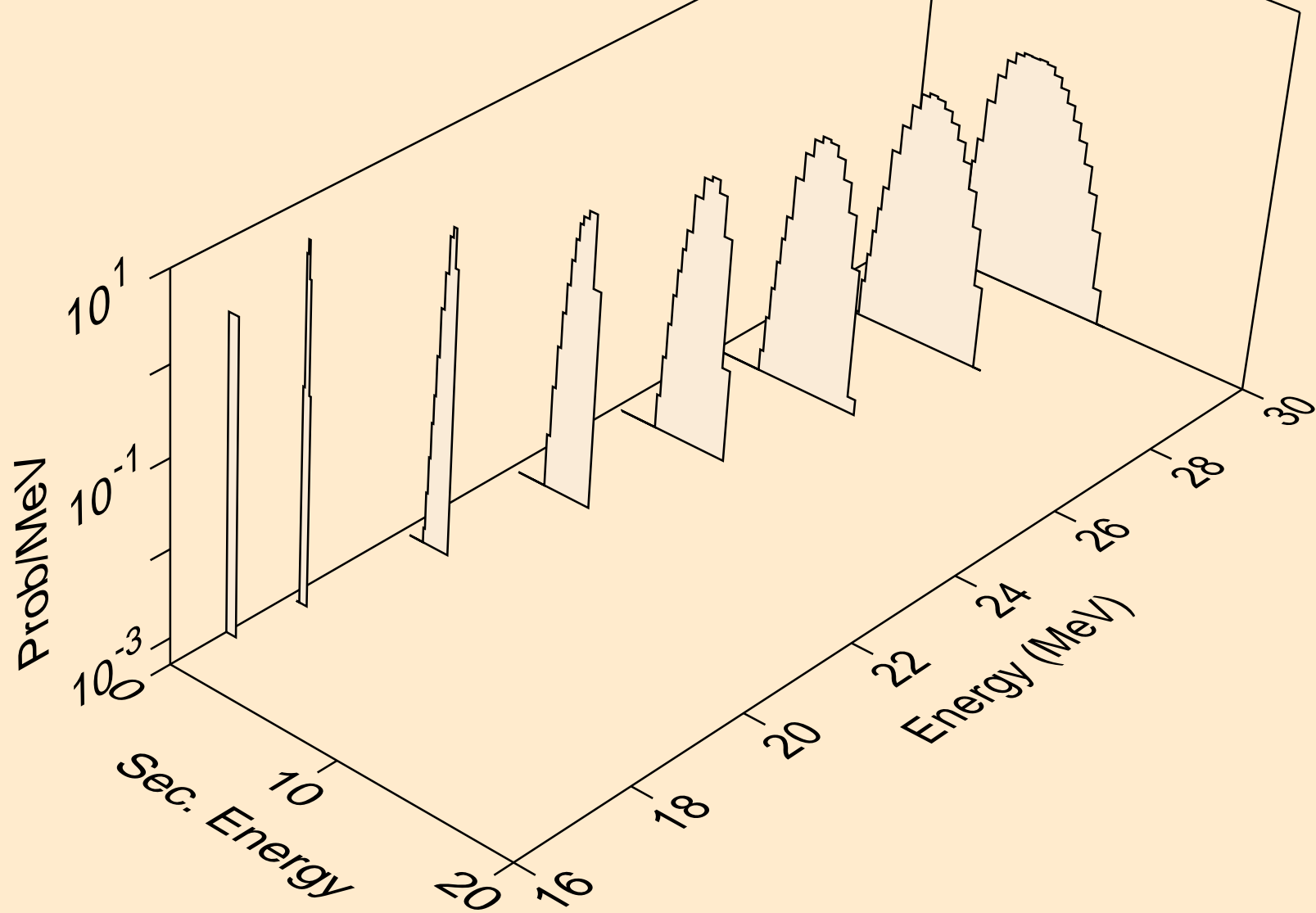
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,x)



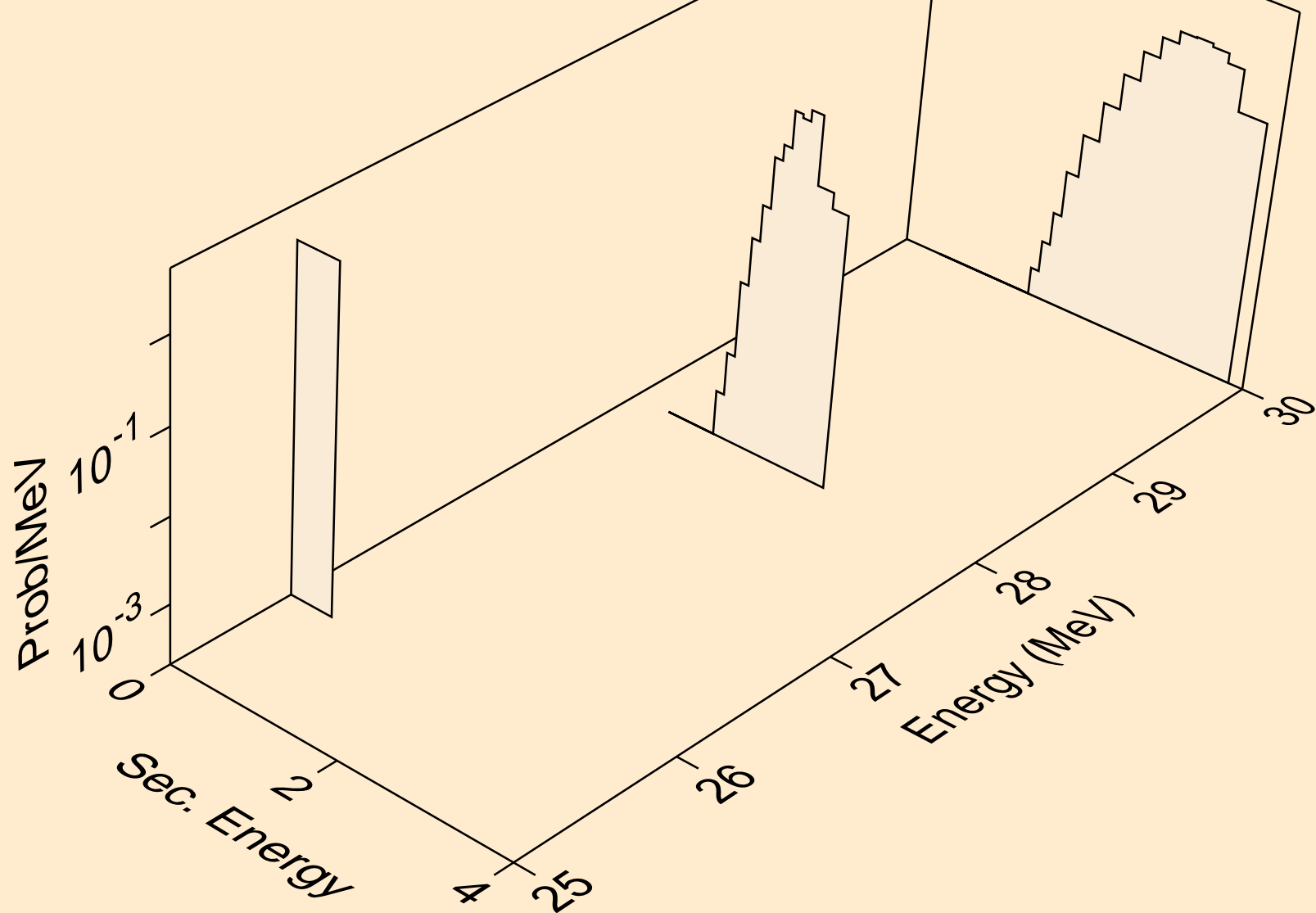
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,n*)a



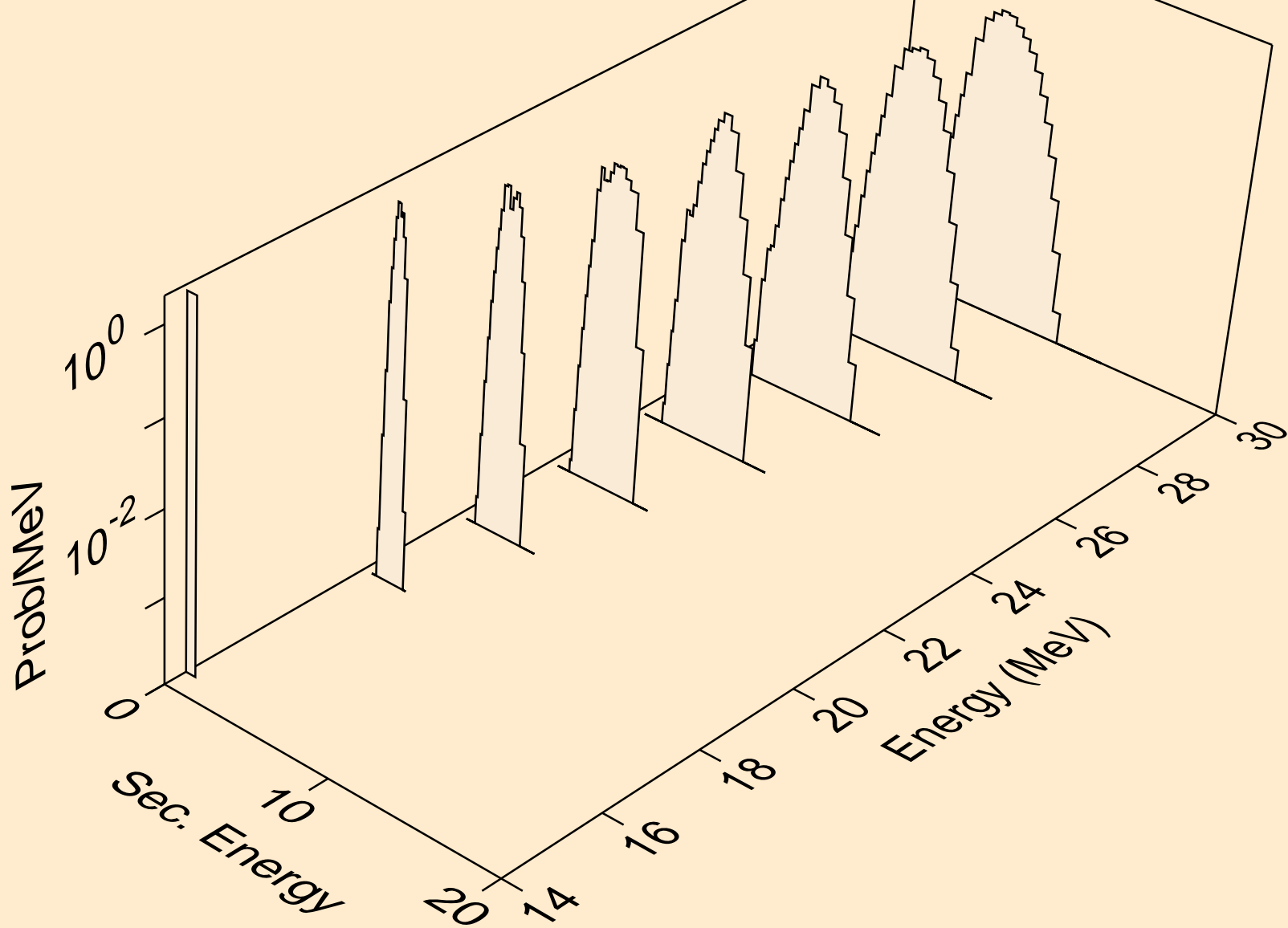
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,2n)a



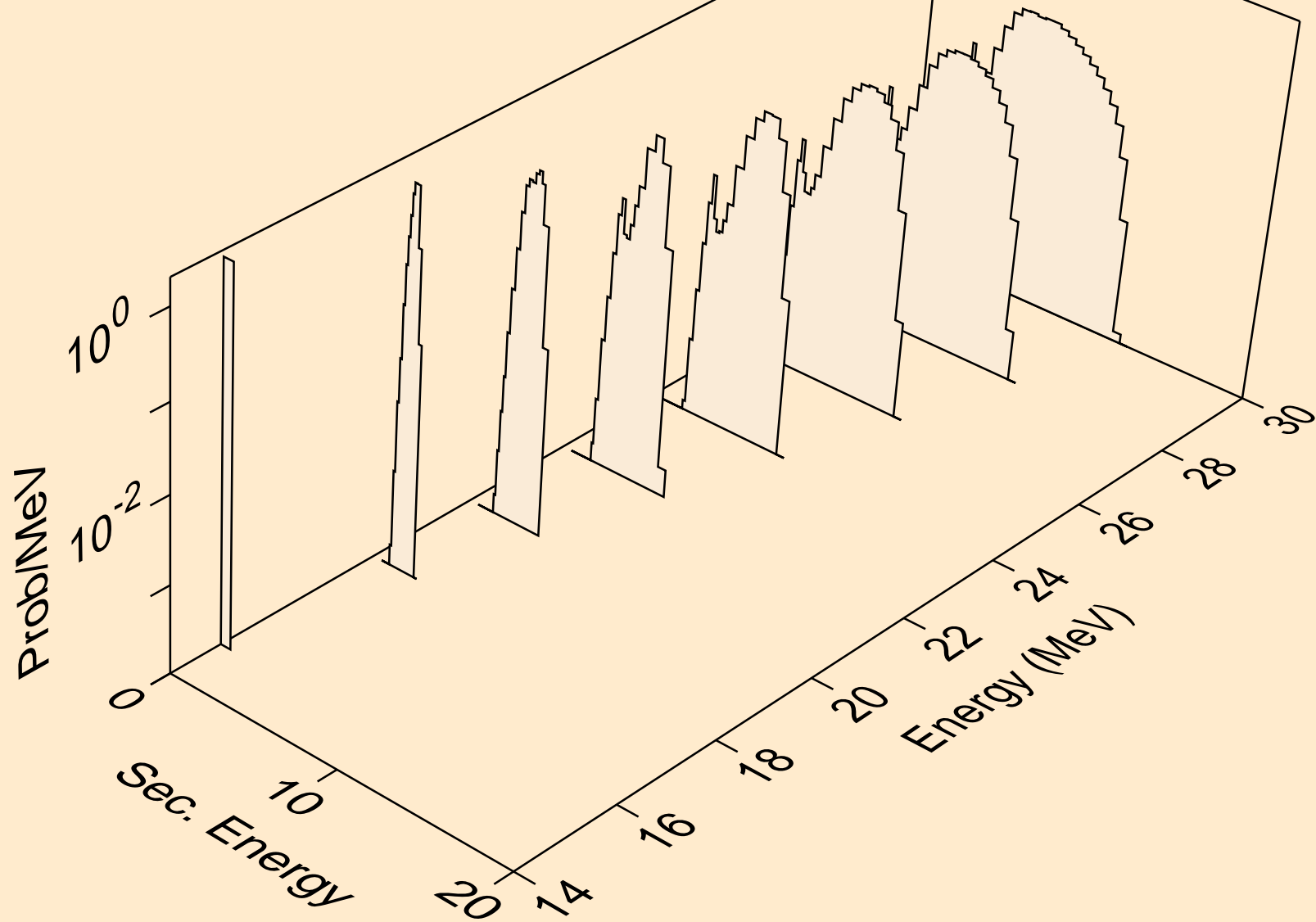
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,3n)a



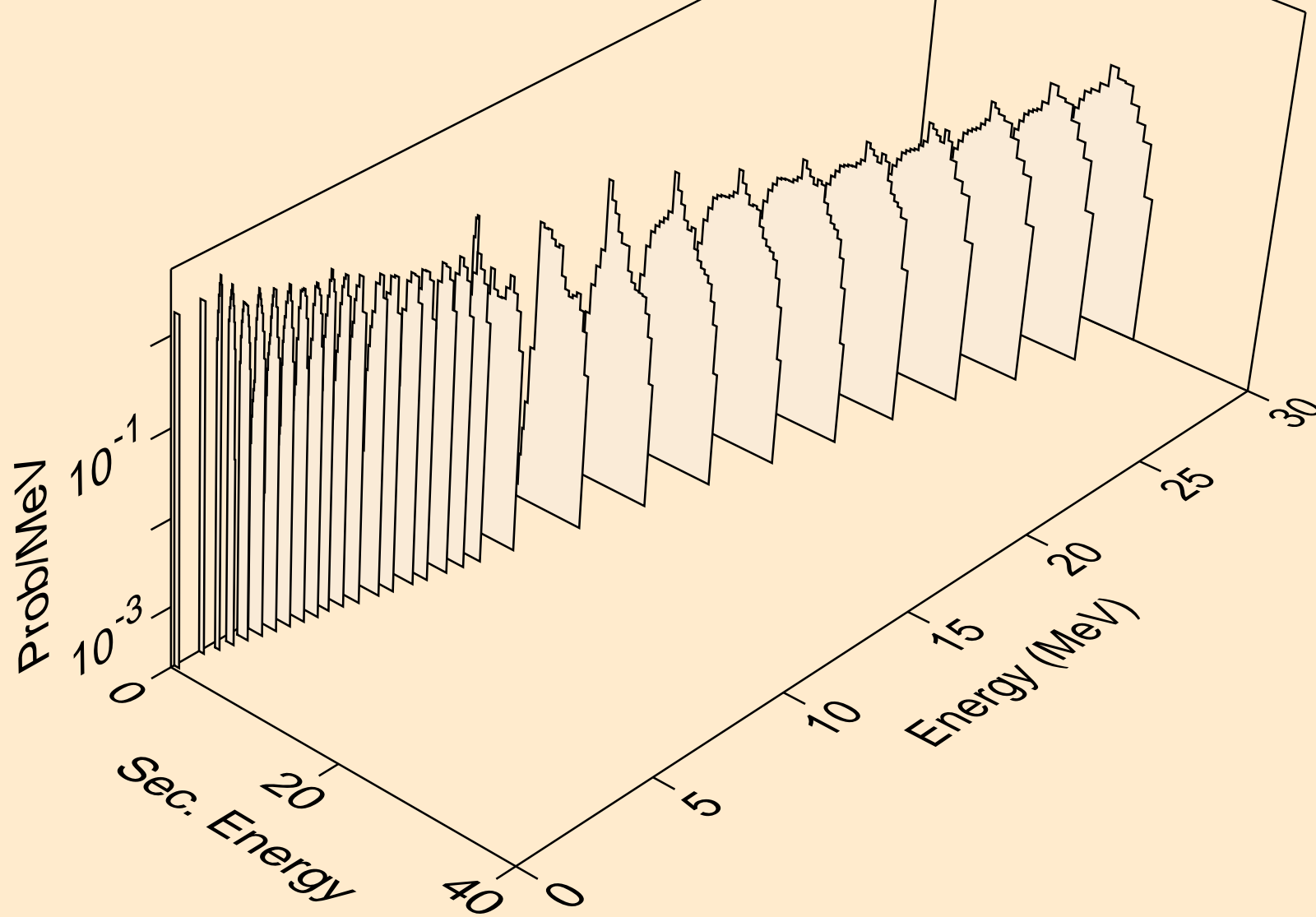
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,n*)2a



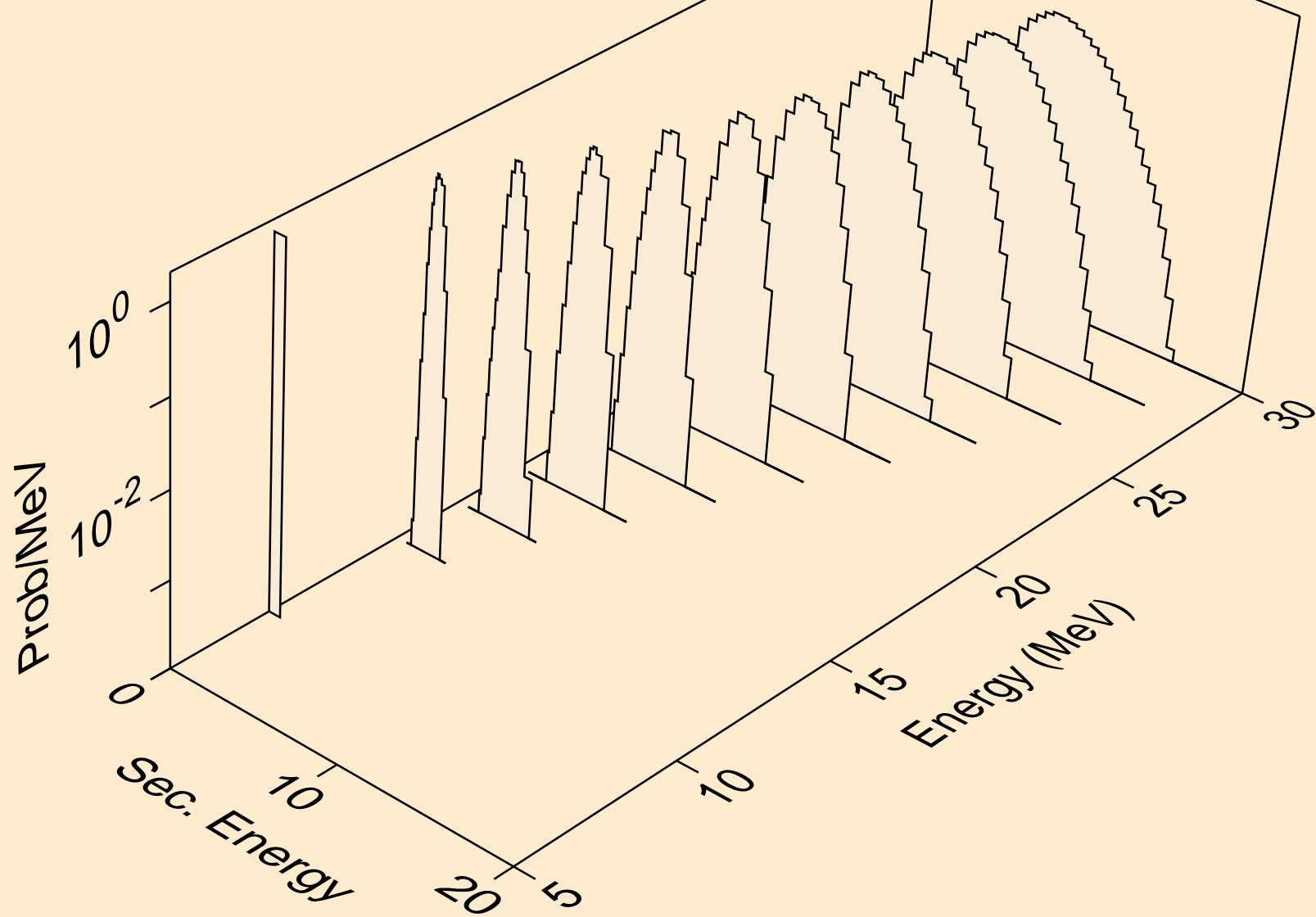
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,npa)



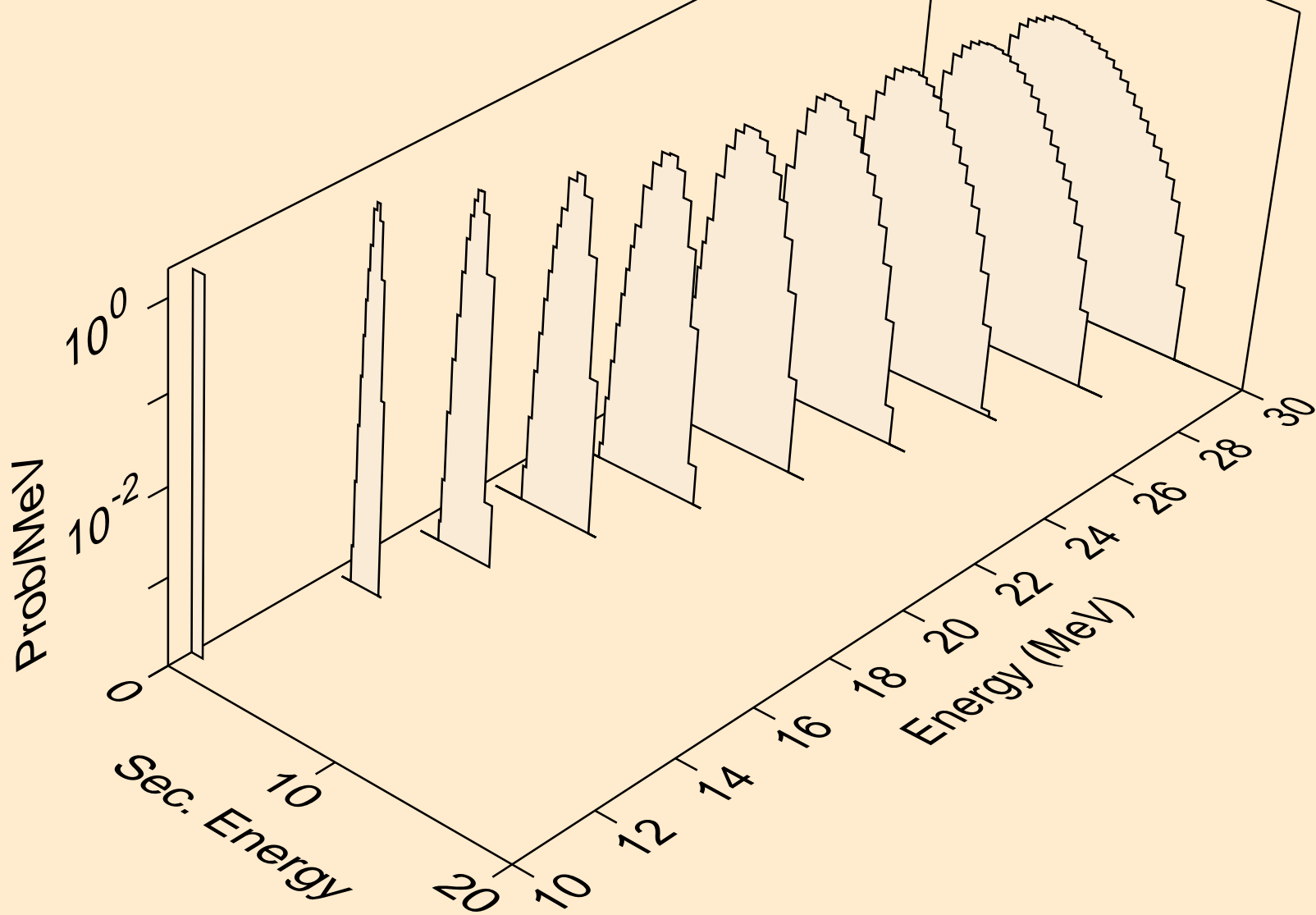
K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,a)



K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,2a)



K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,pa)



K041 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,da)

