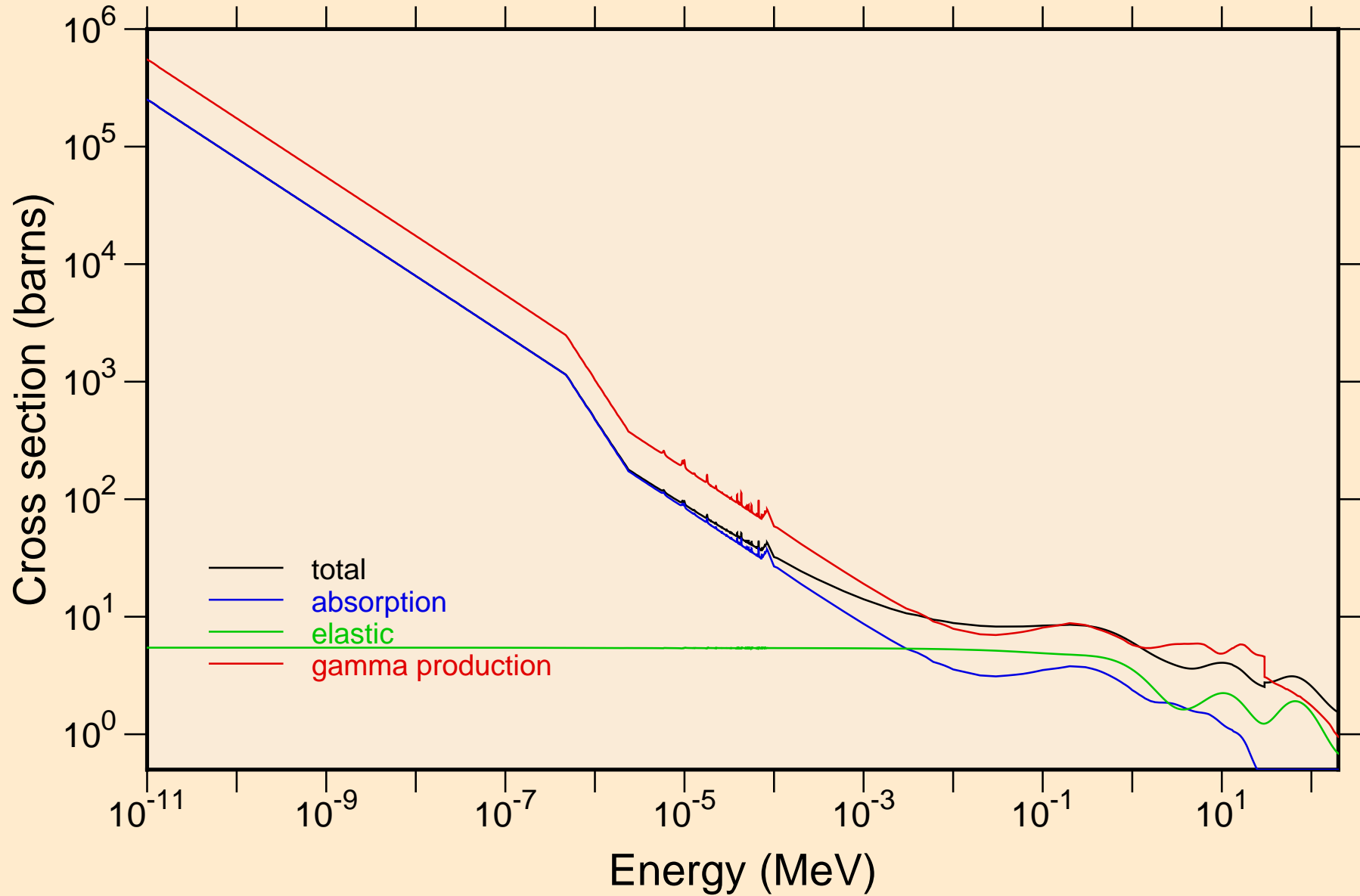
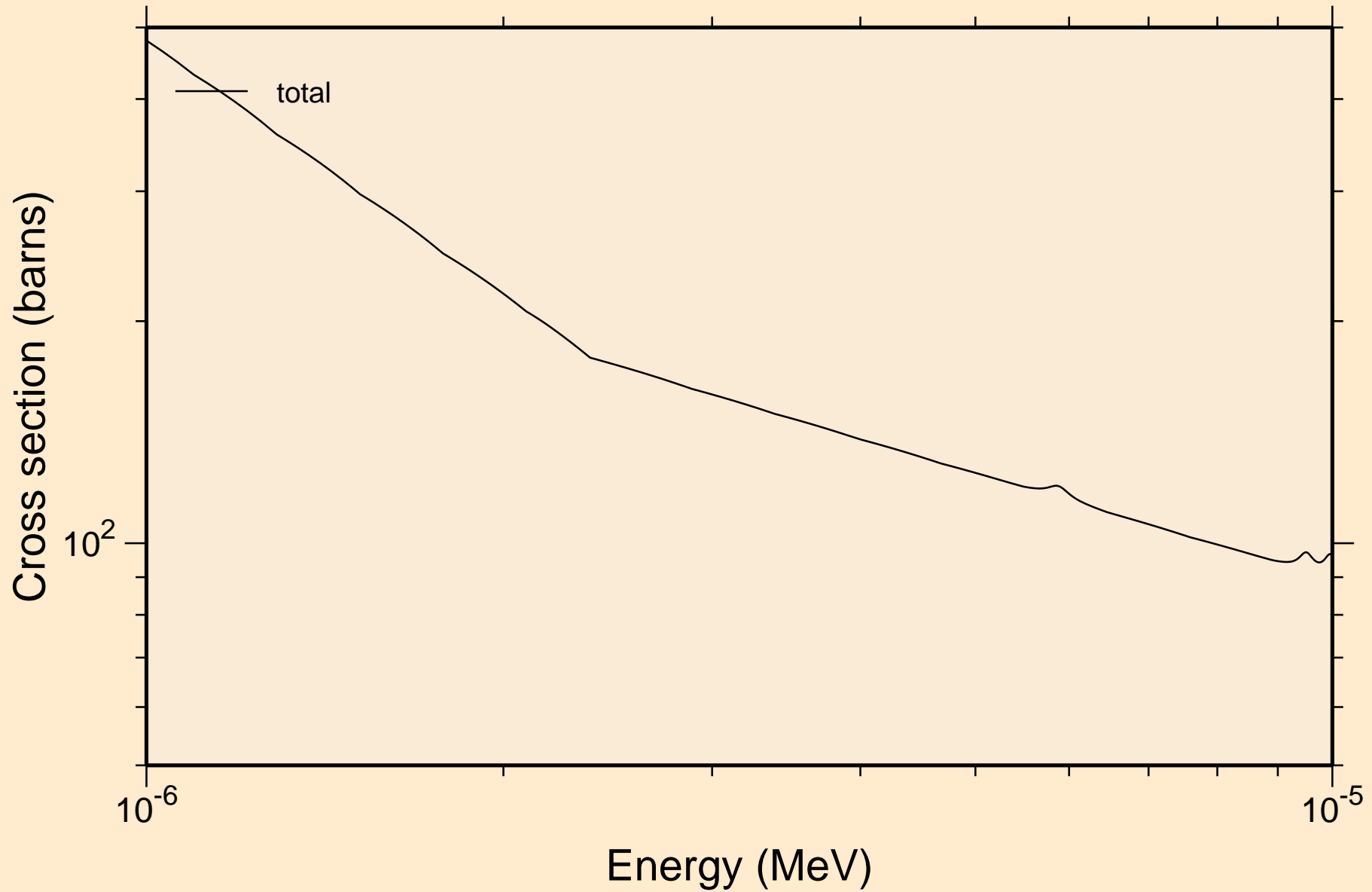


NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

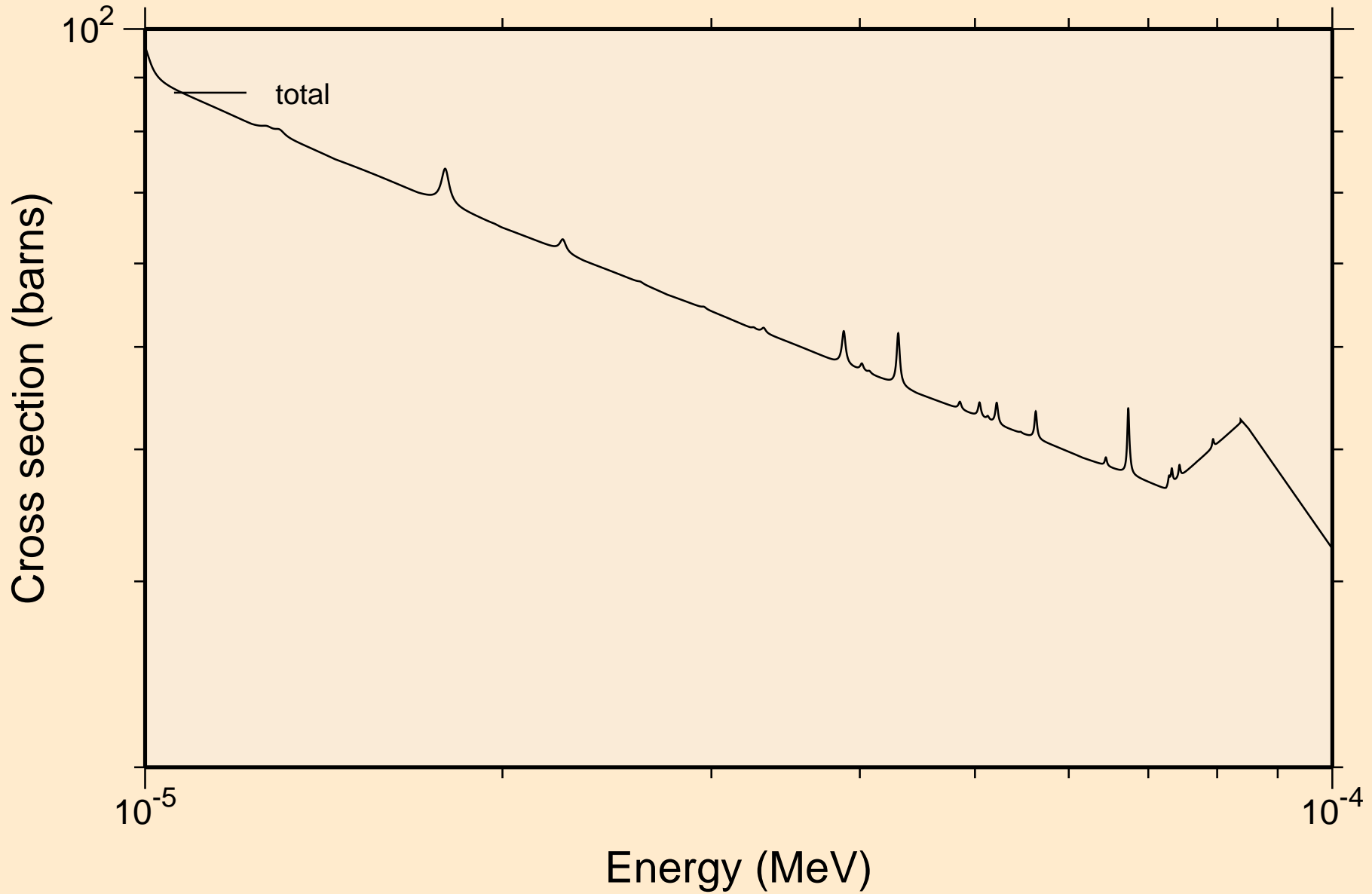
Principal cross sections



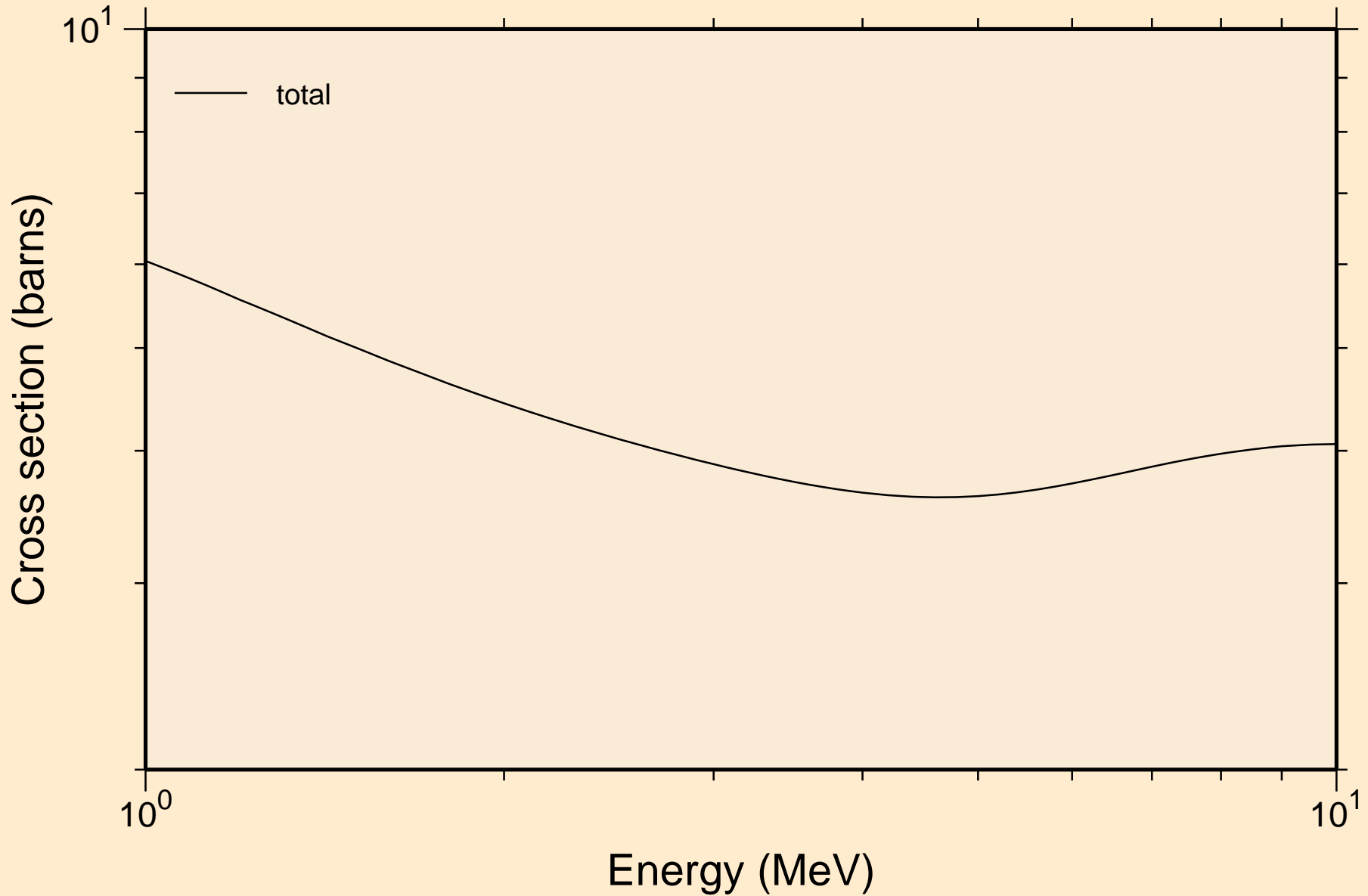
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



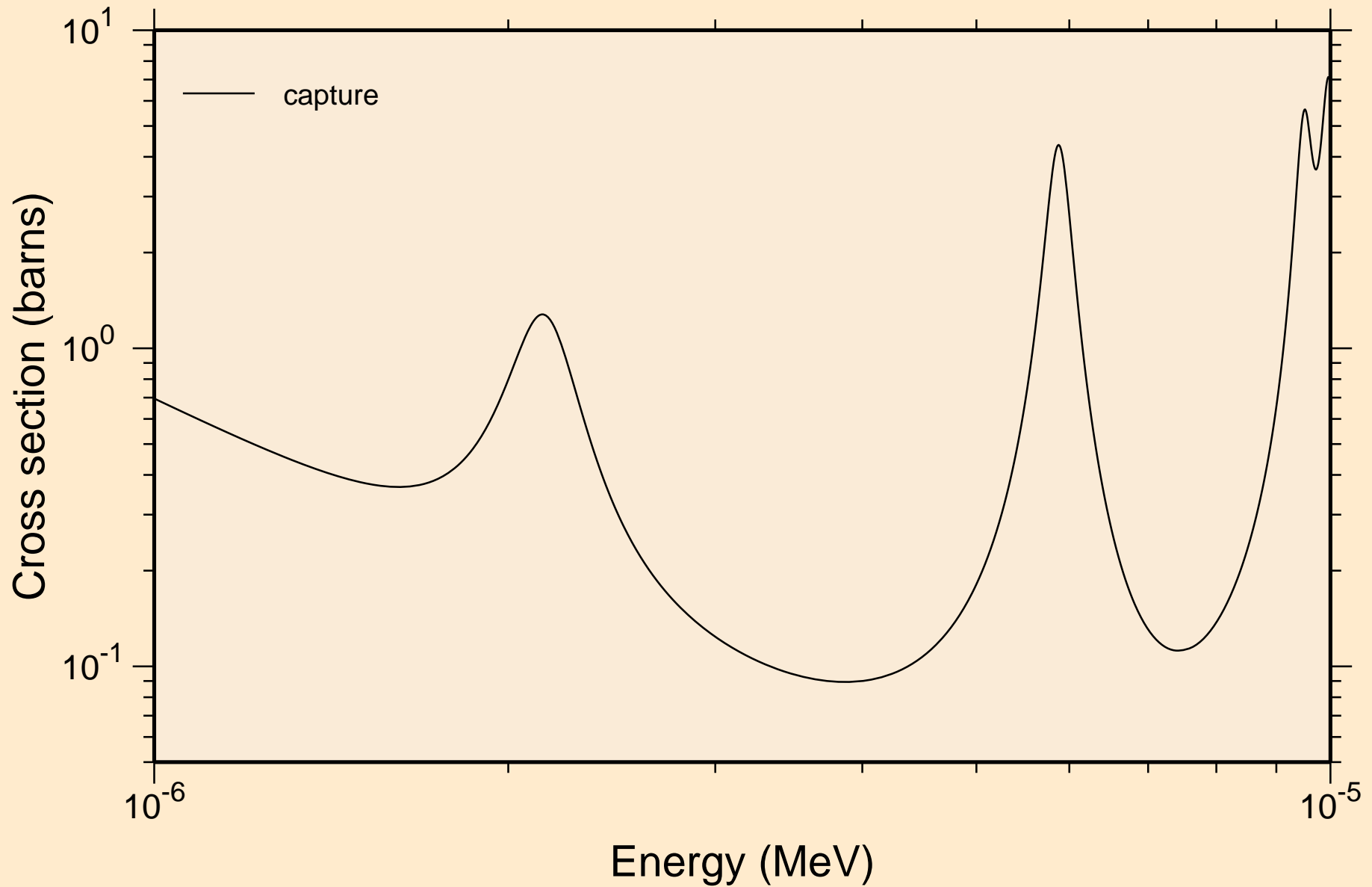
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



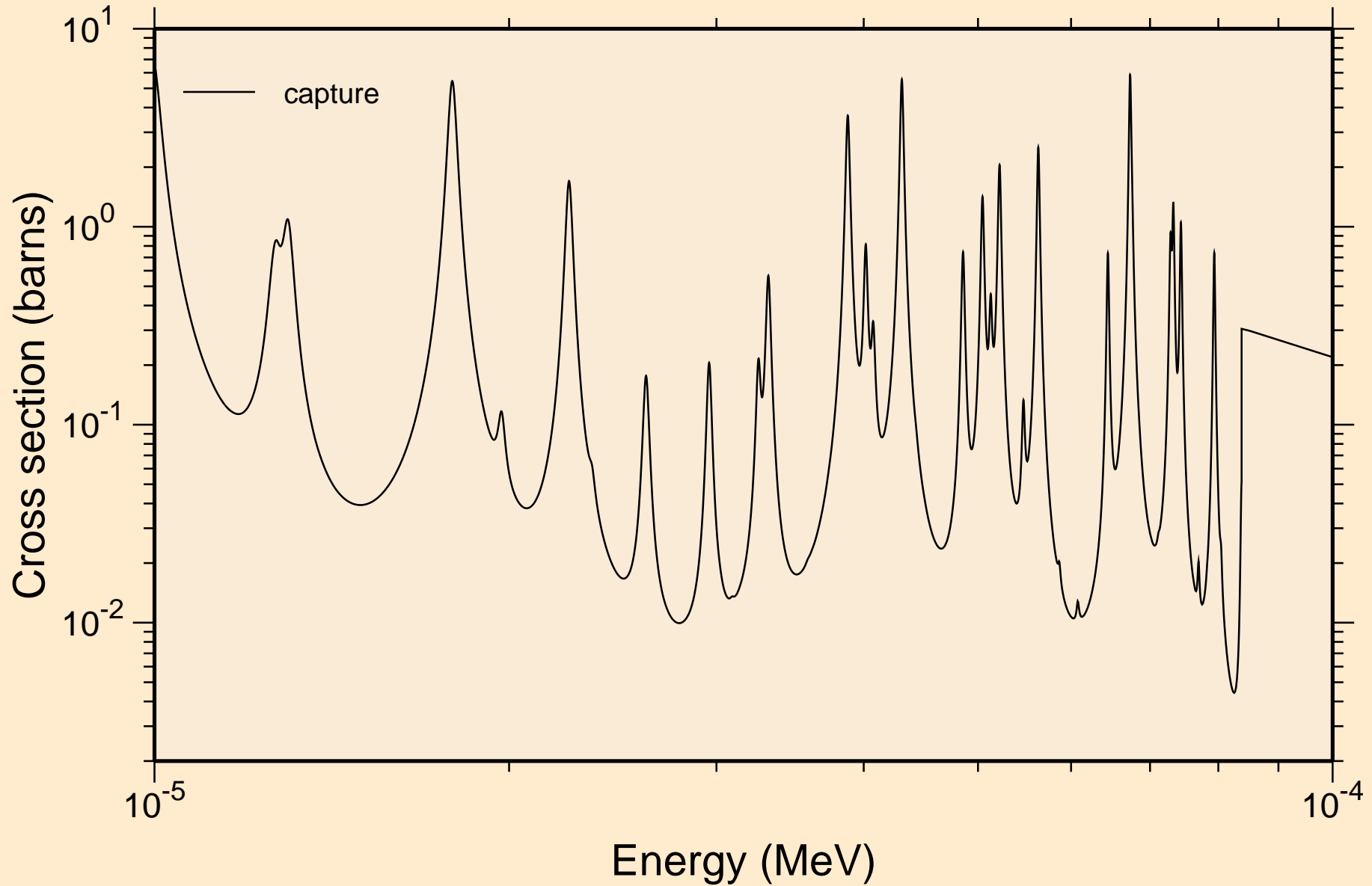
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



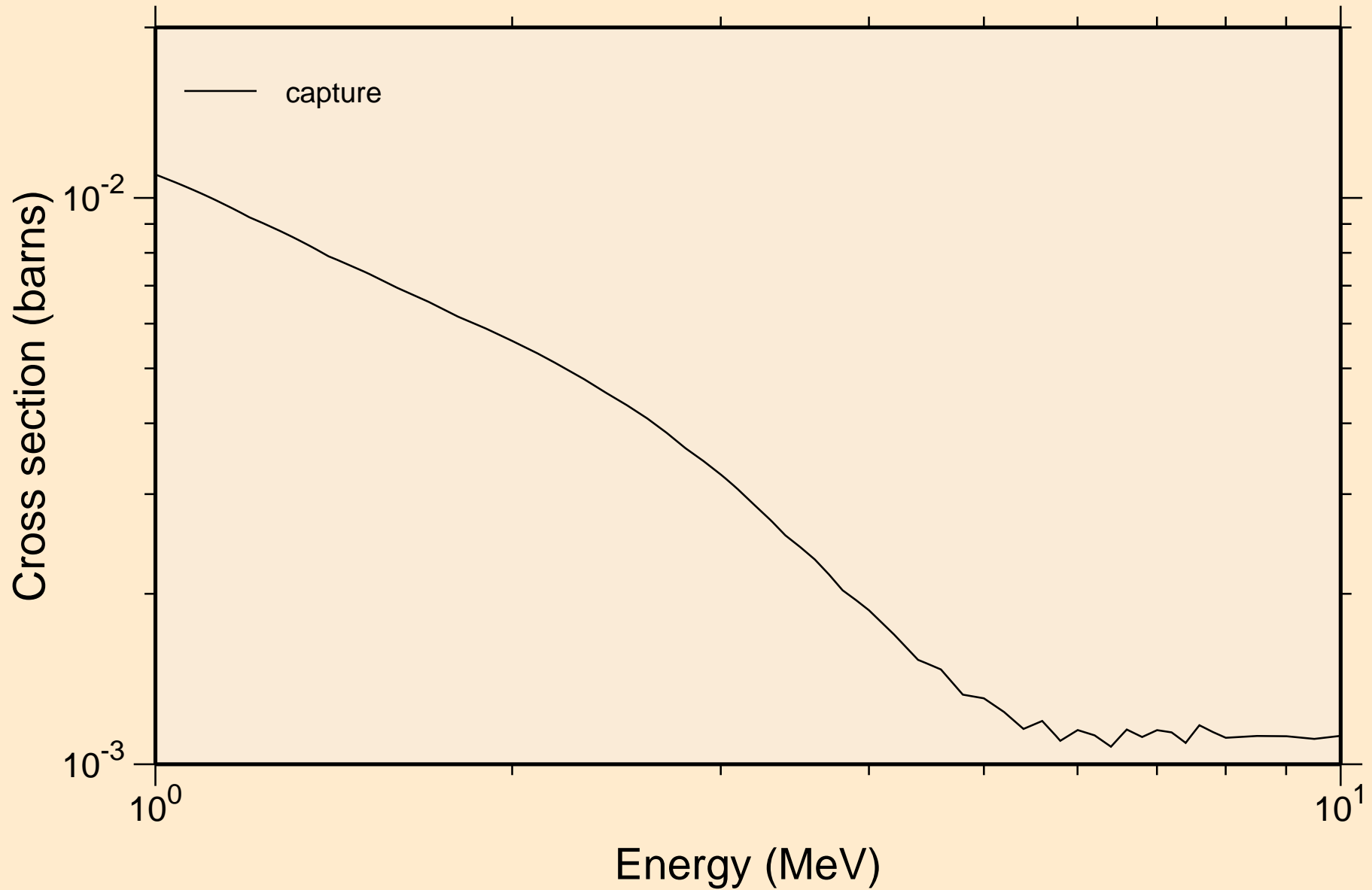
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections



NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections

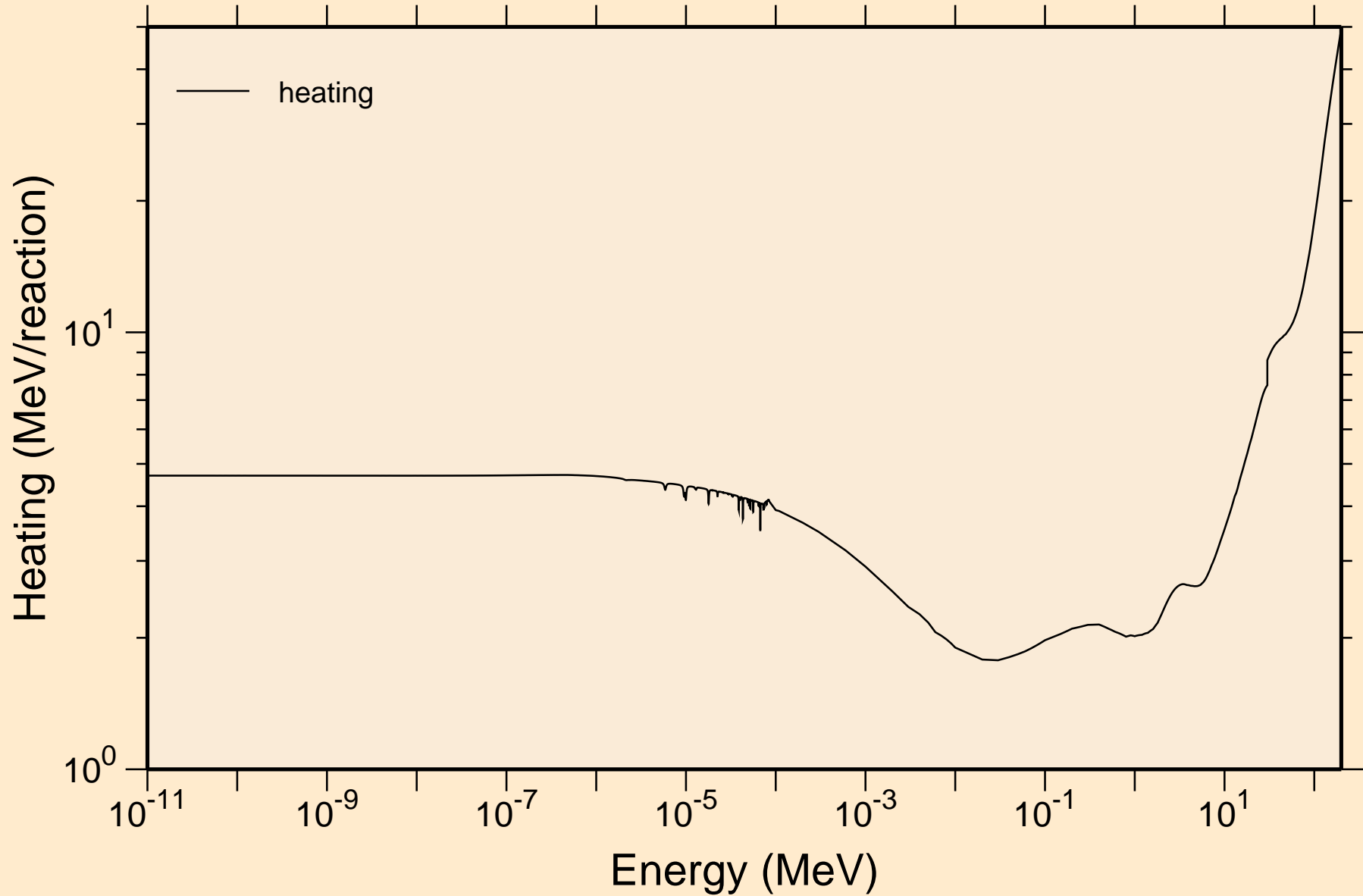


NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections

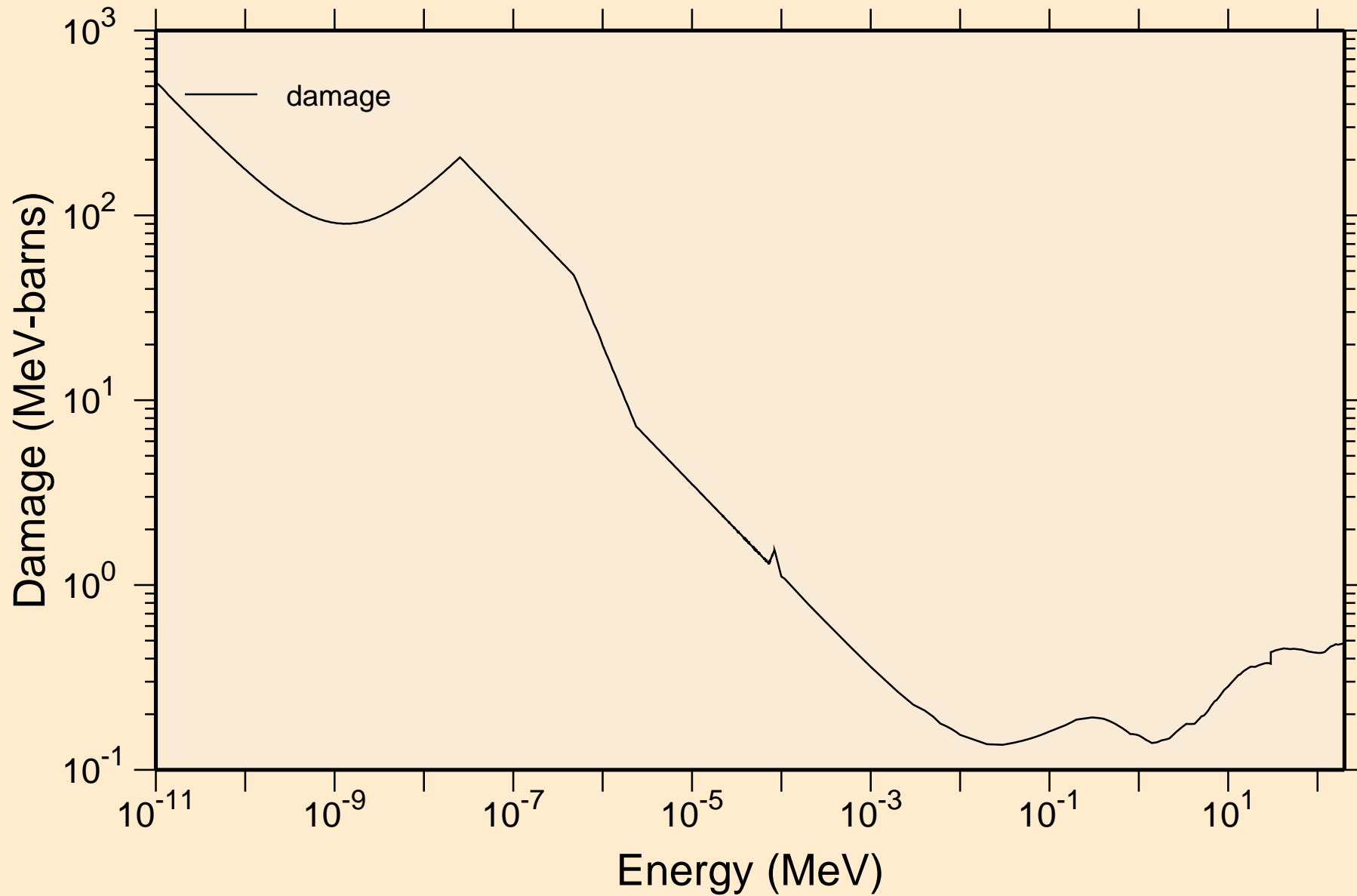


NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Heating

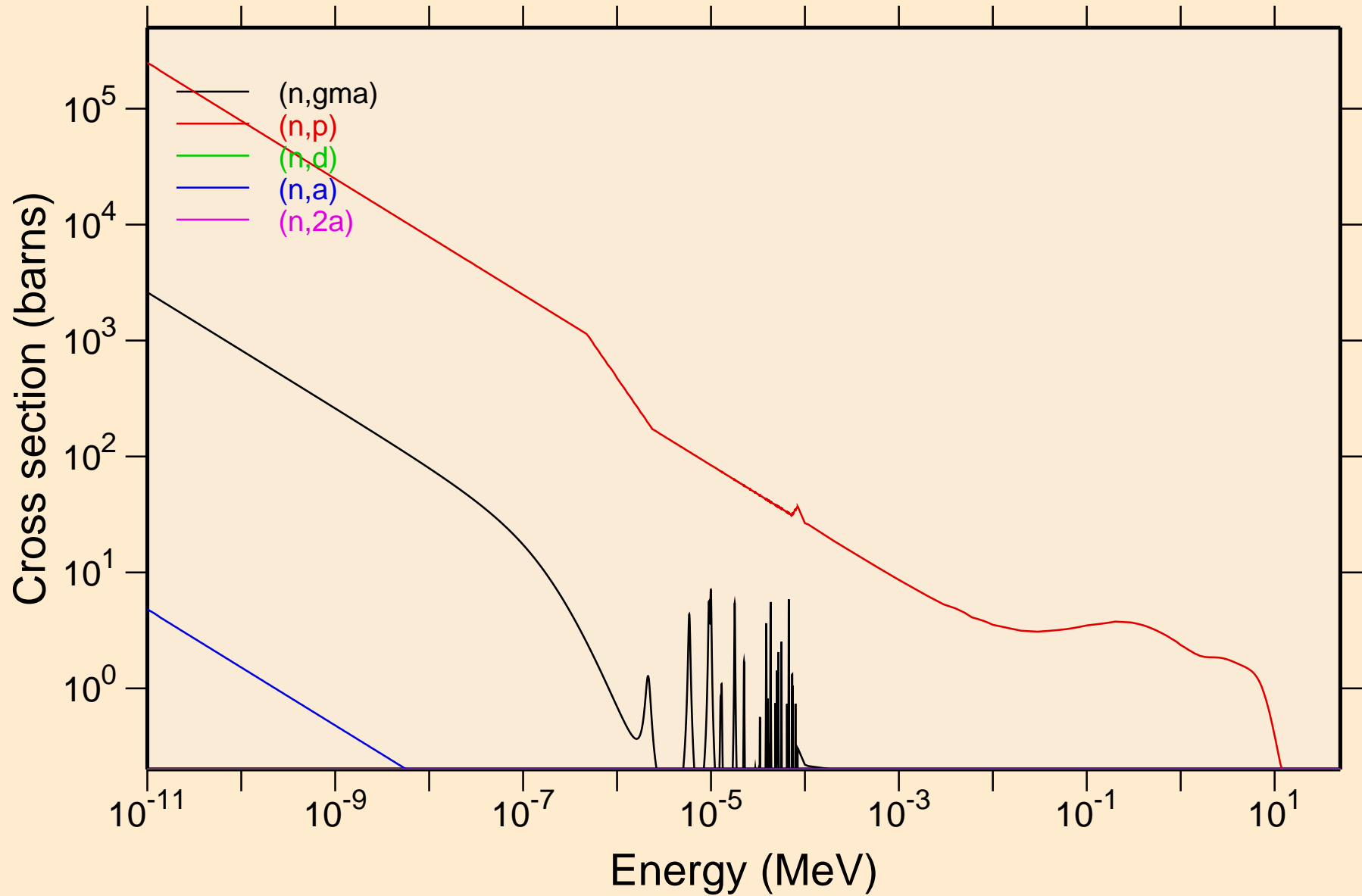


NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Damage



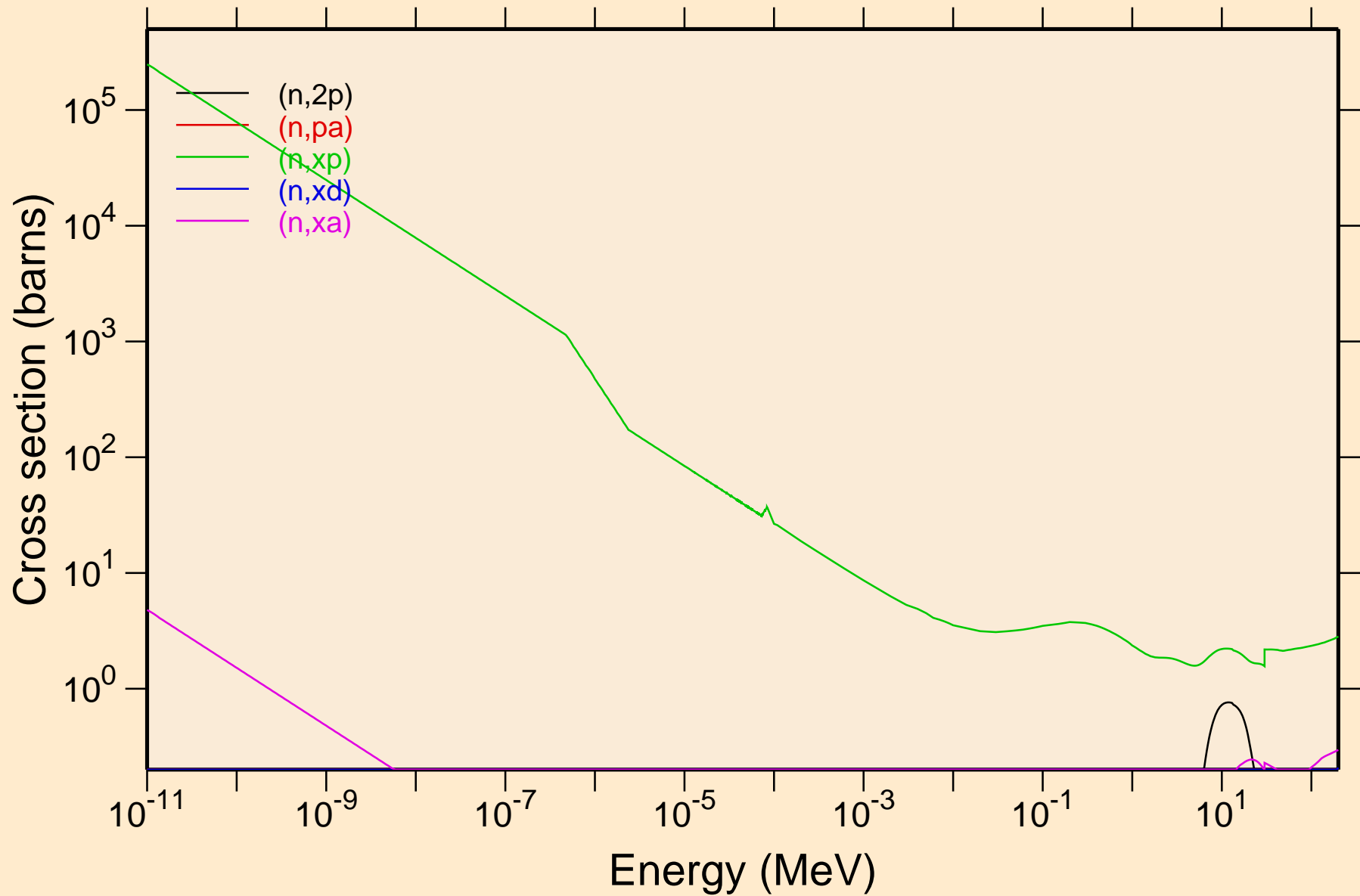
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Non-threshold reactions



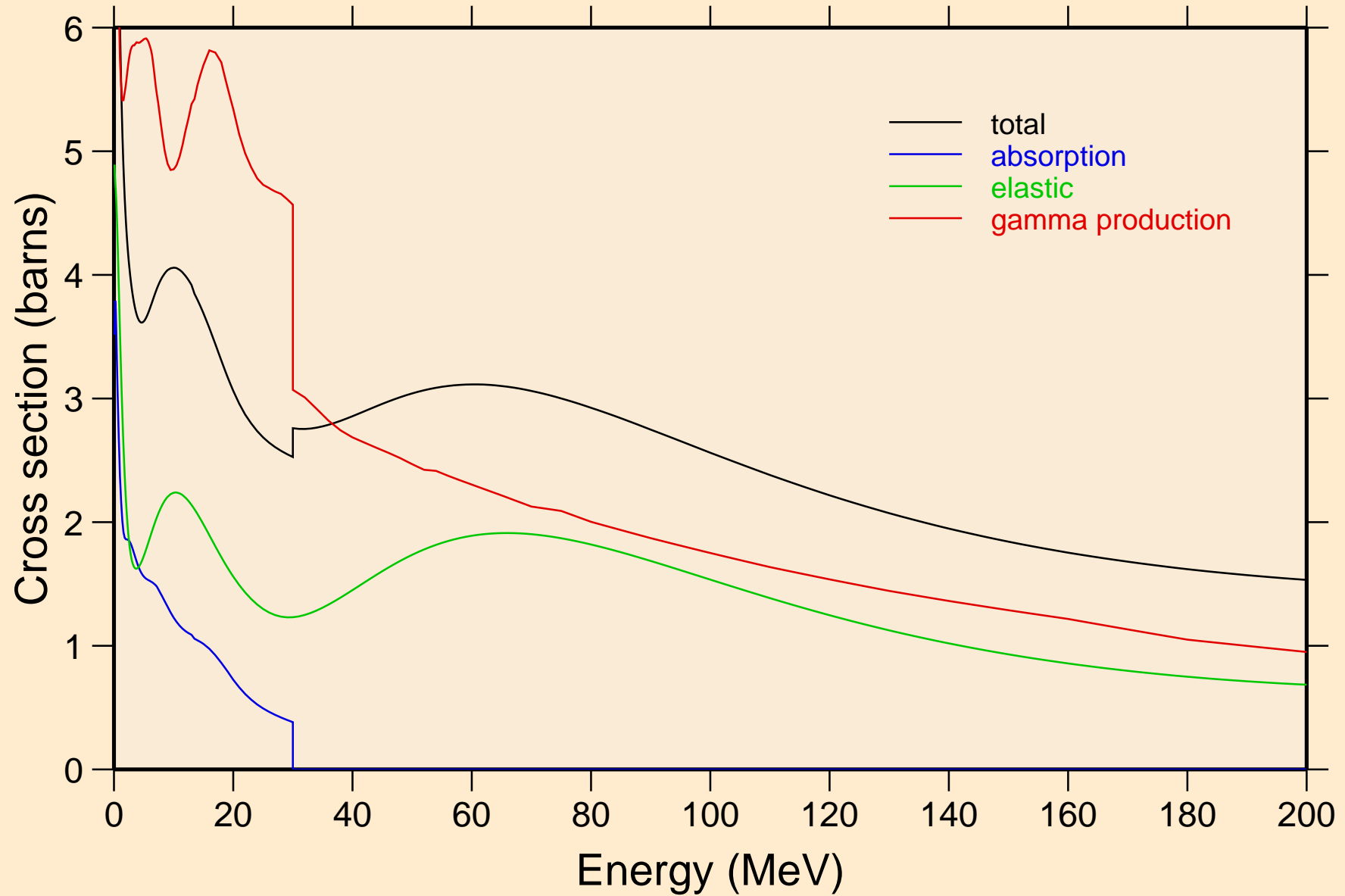
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Non-threshold reactions



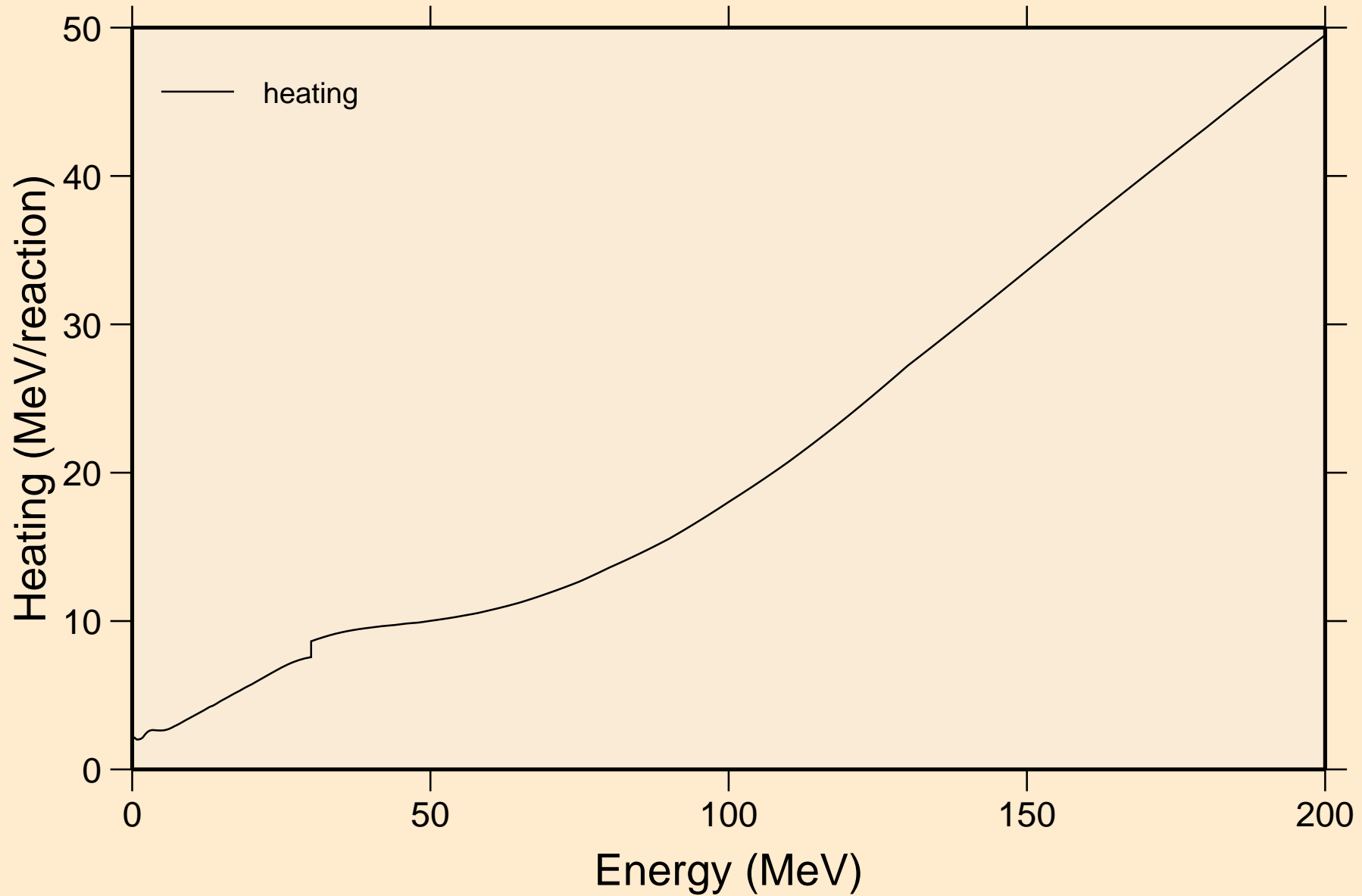
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections



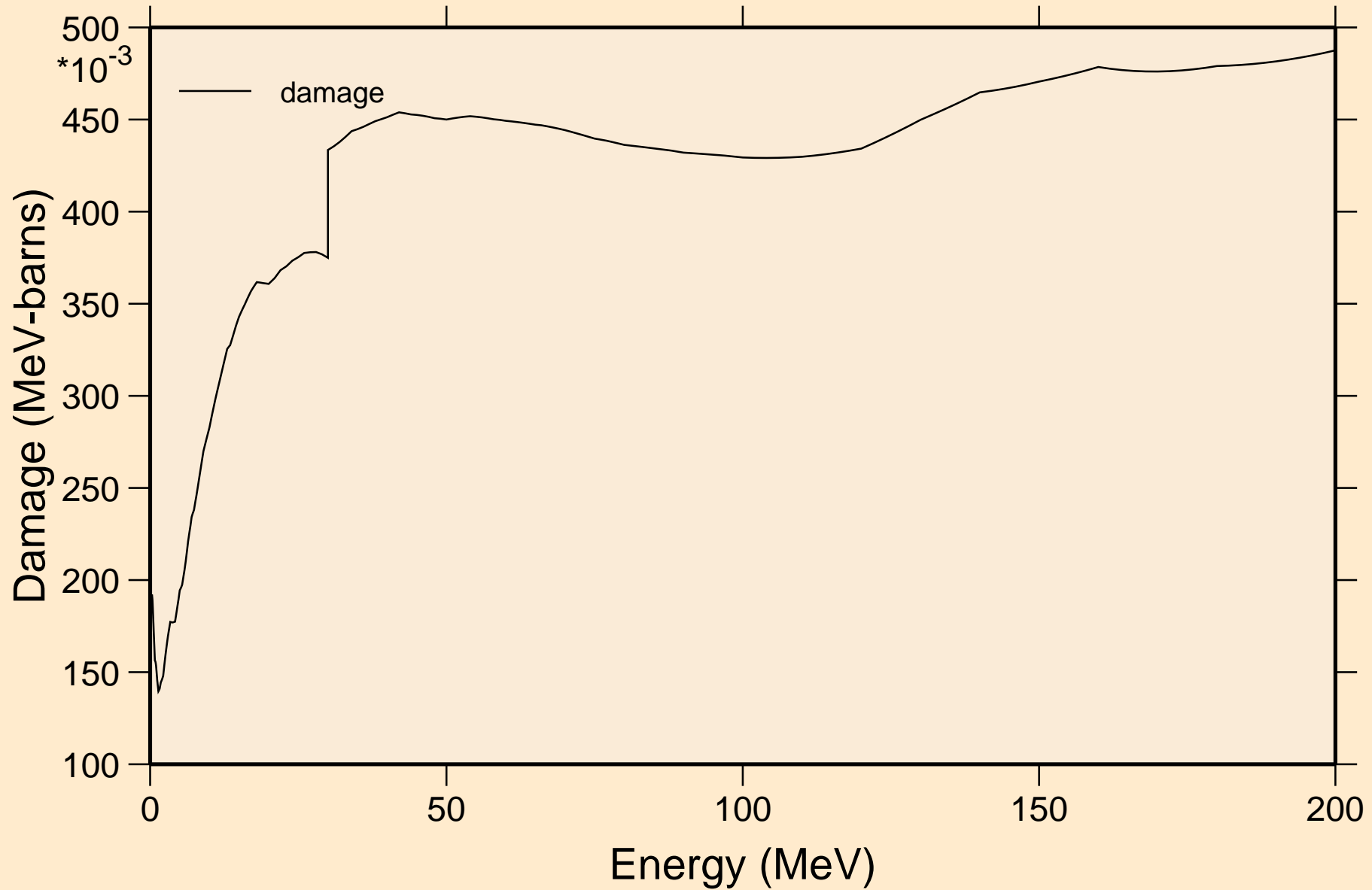
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Heating

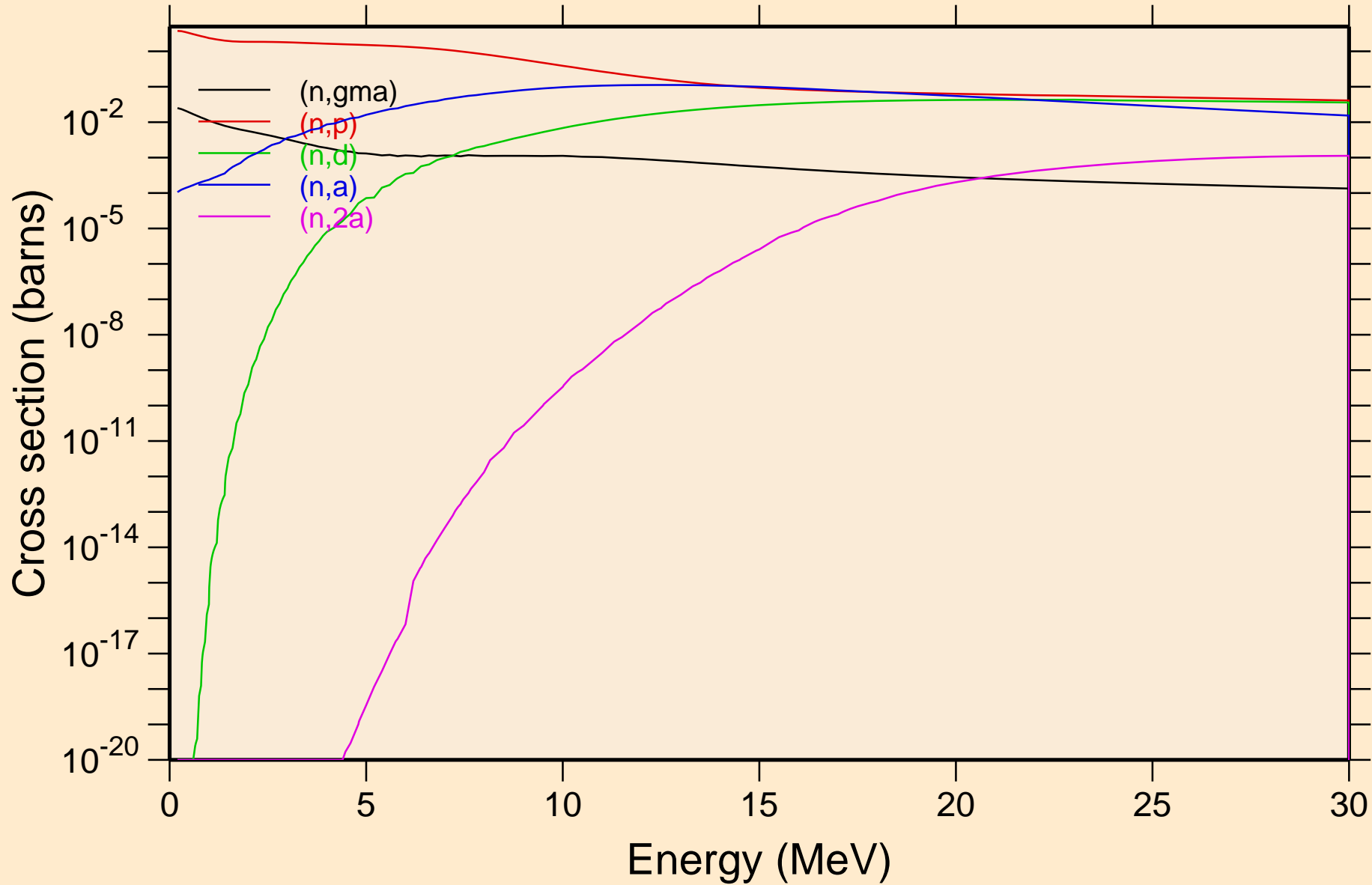


NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

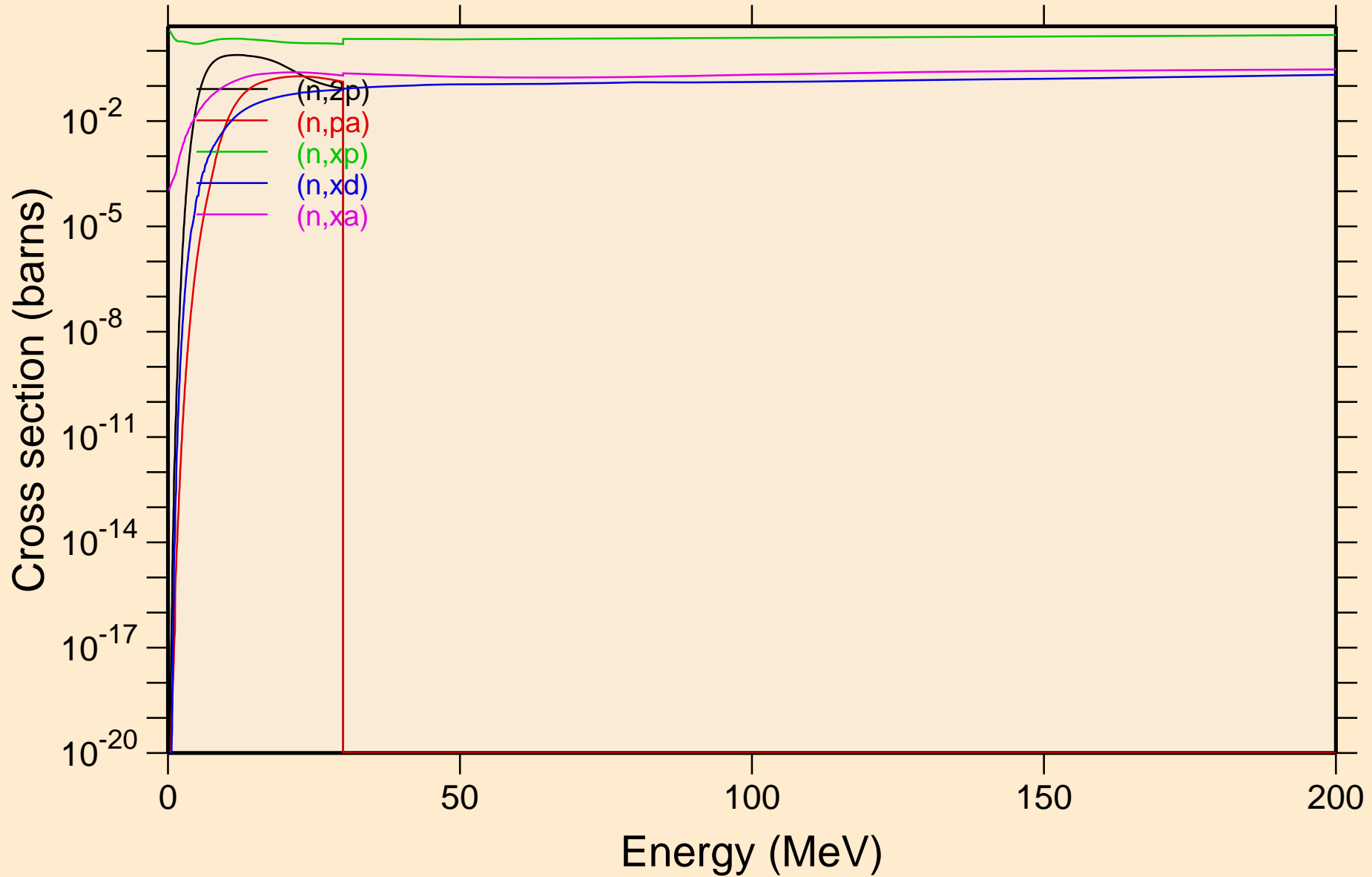
Damage



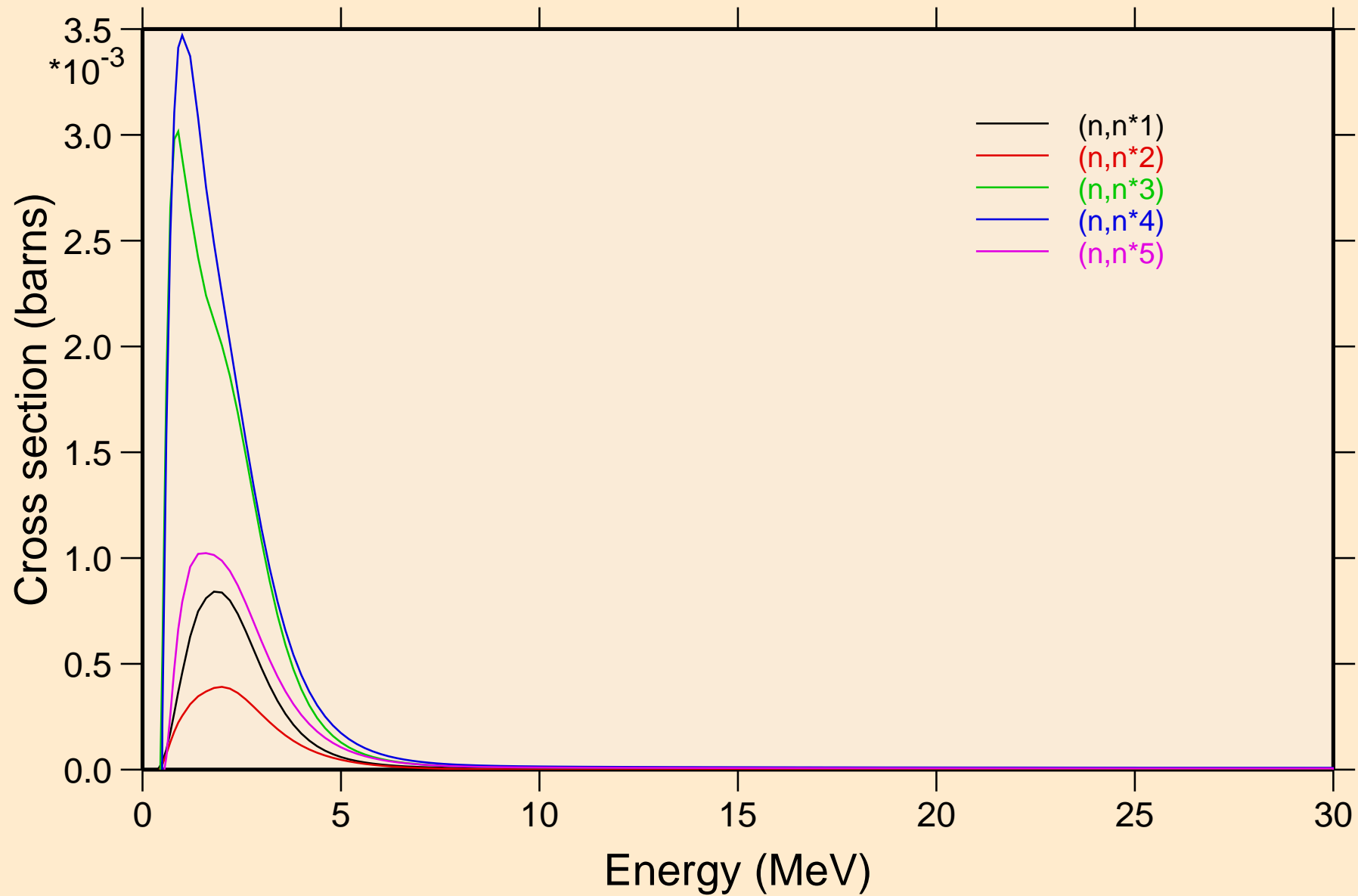
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions



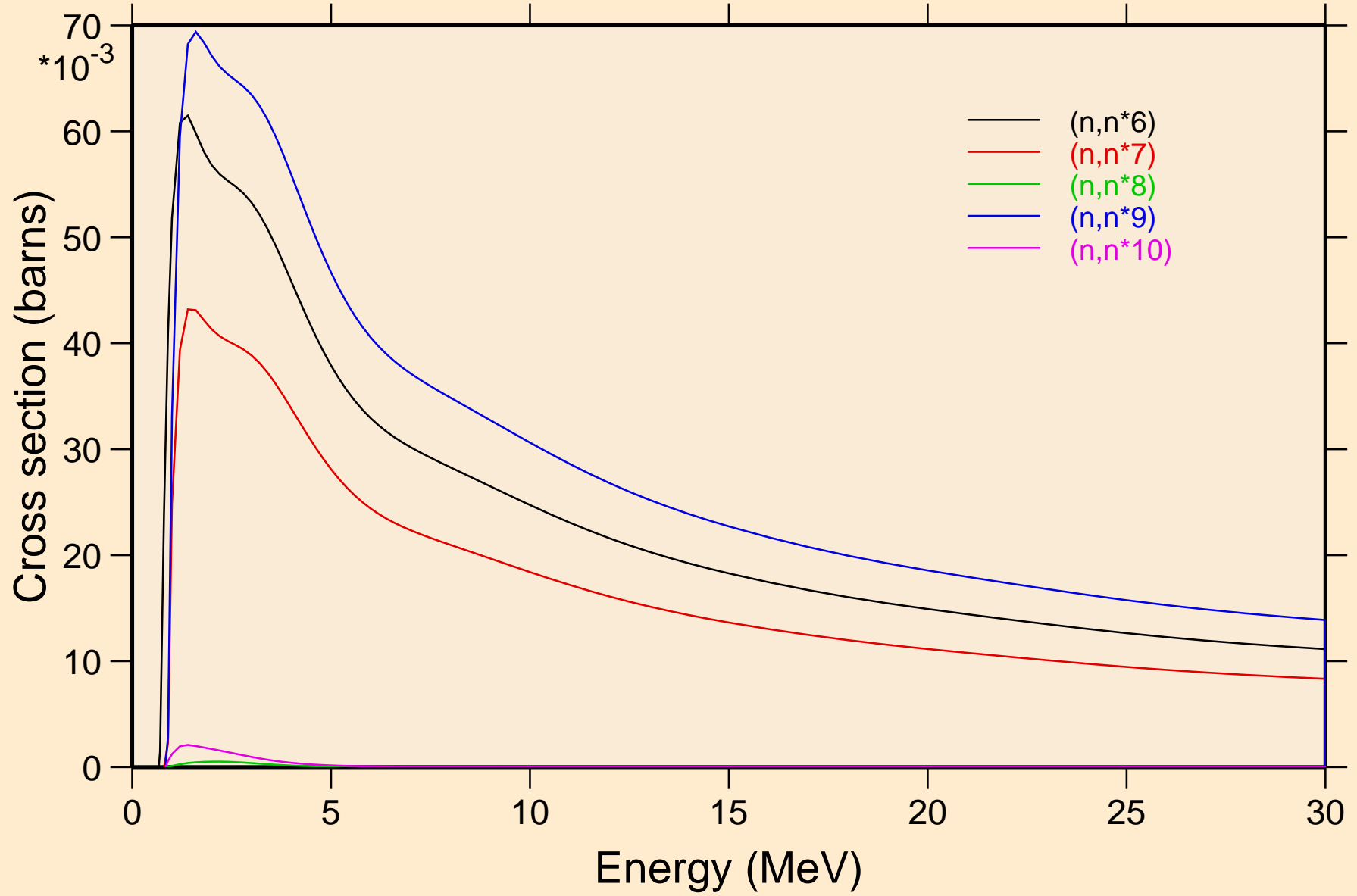
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions



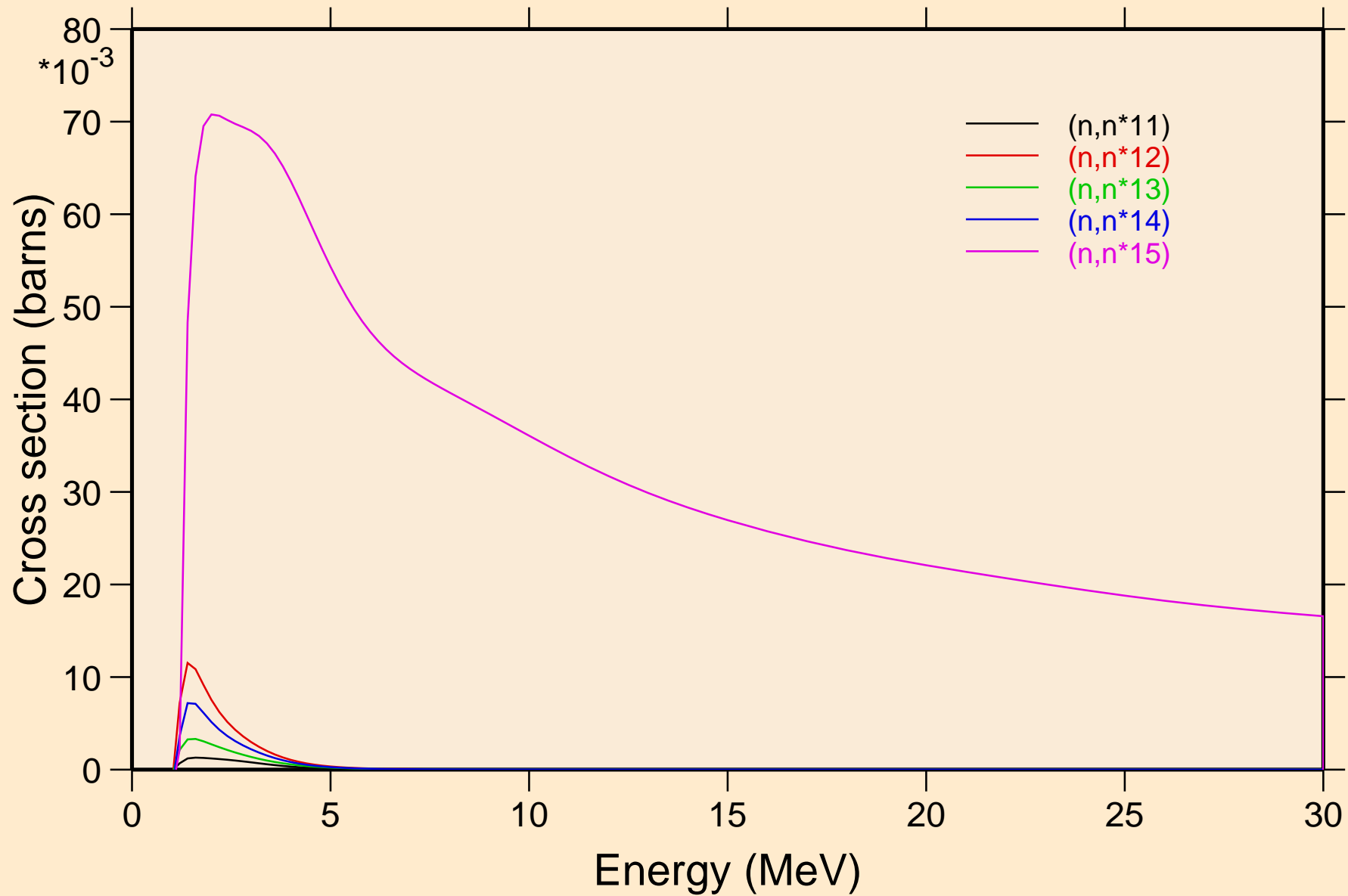
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Inelastic levels



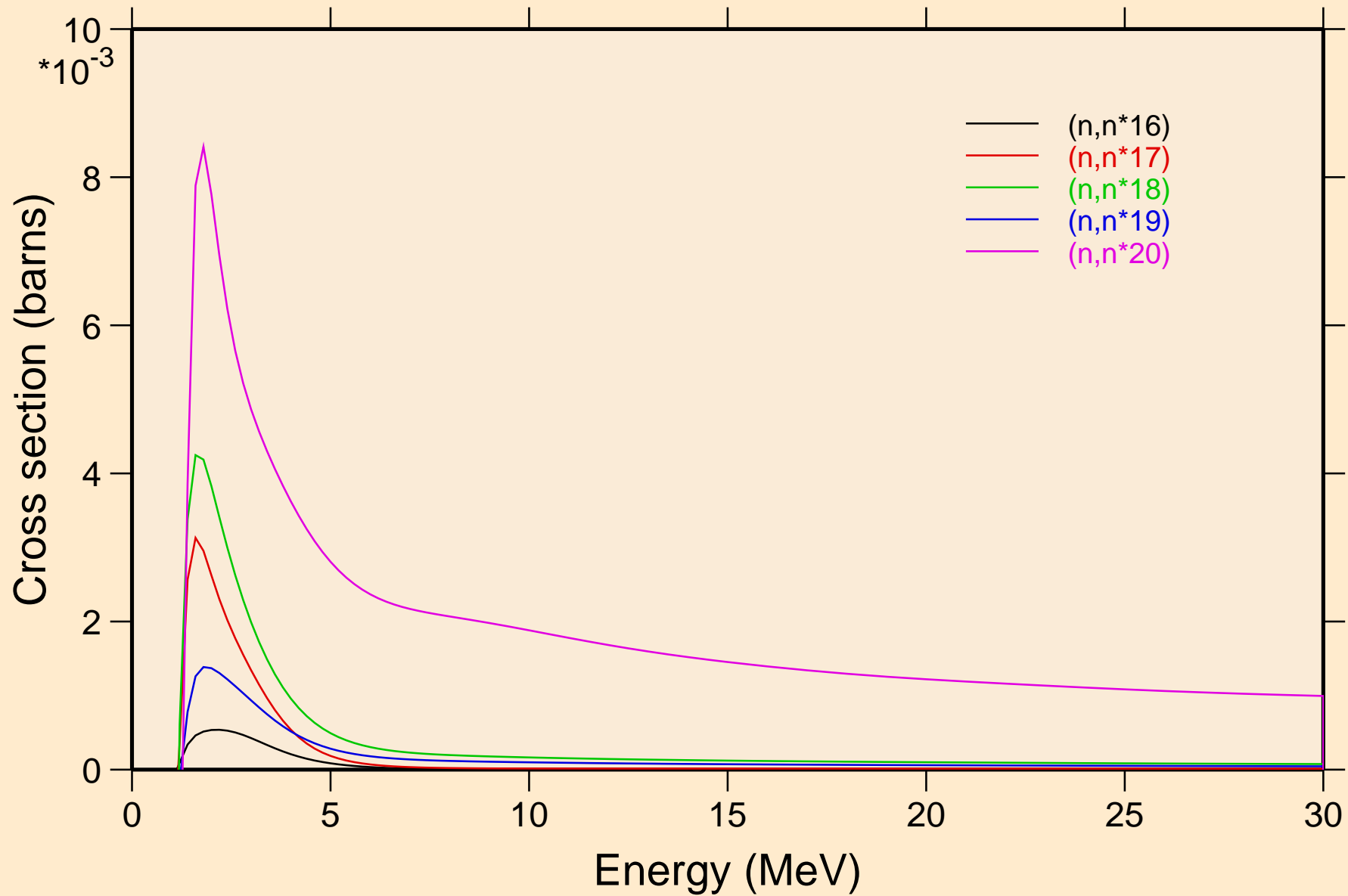
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Inelastic levels



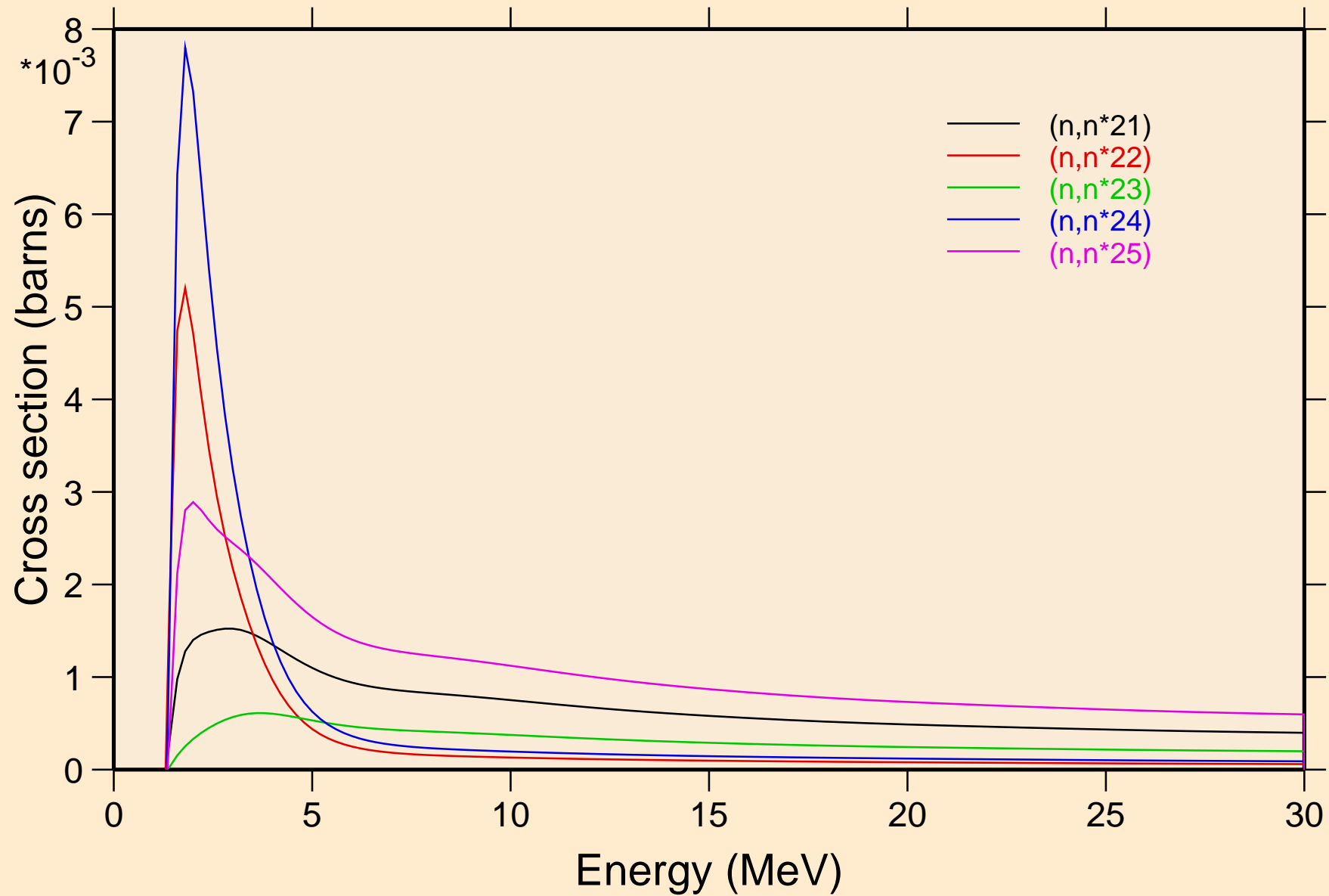
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Inelastic levels



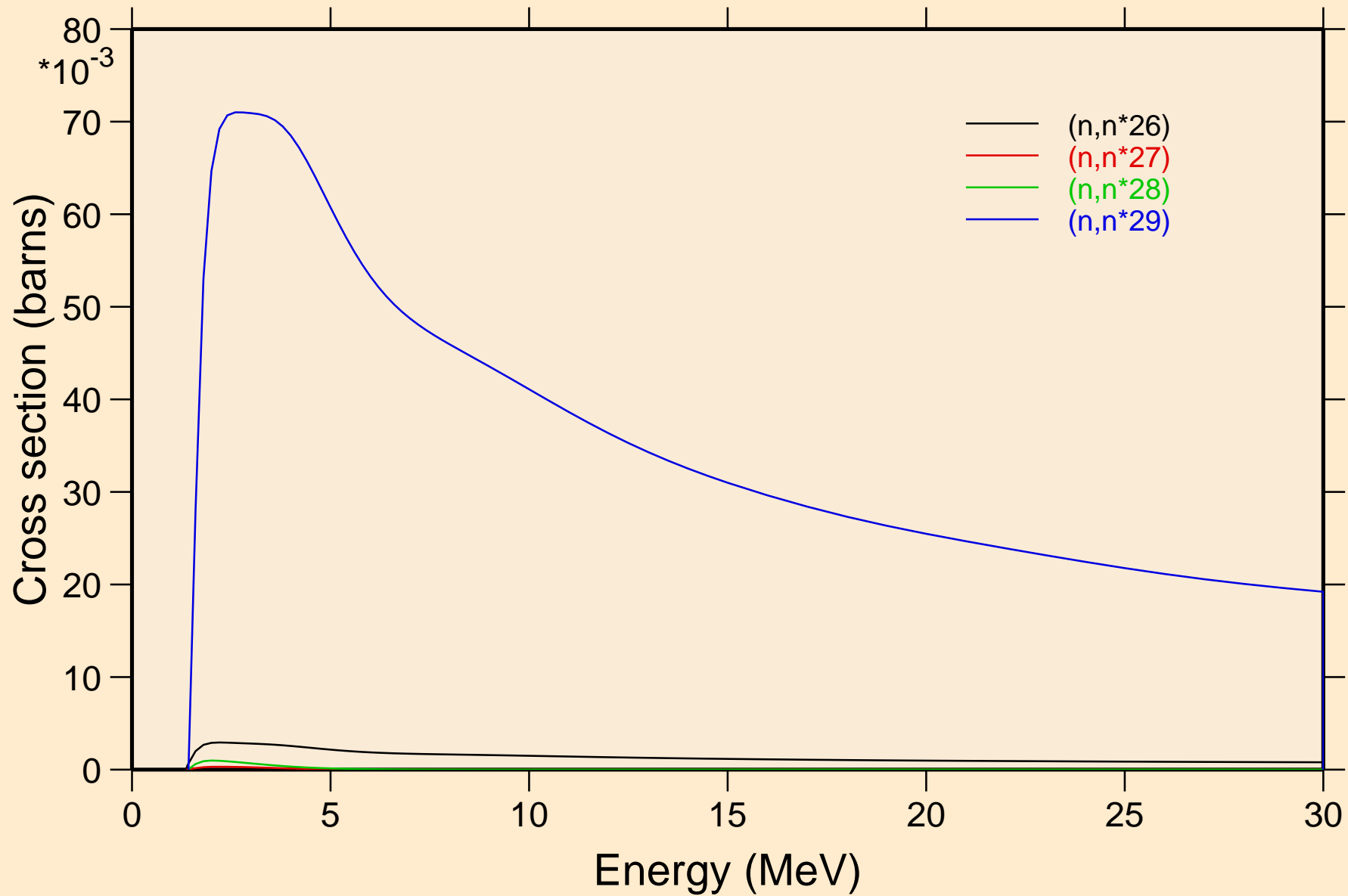
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Inelastic levels



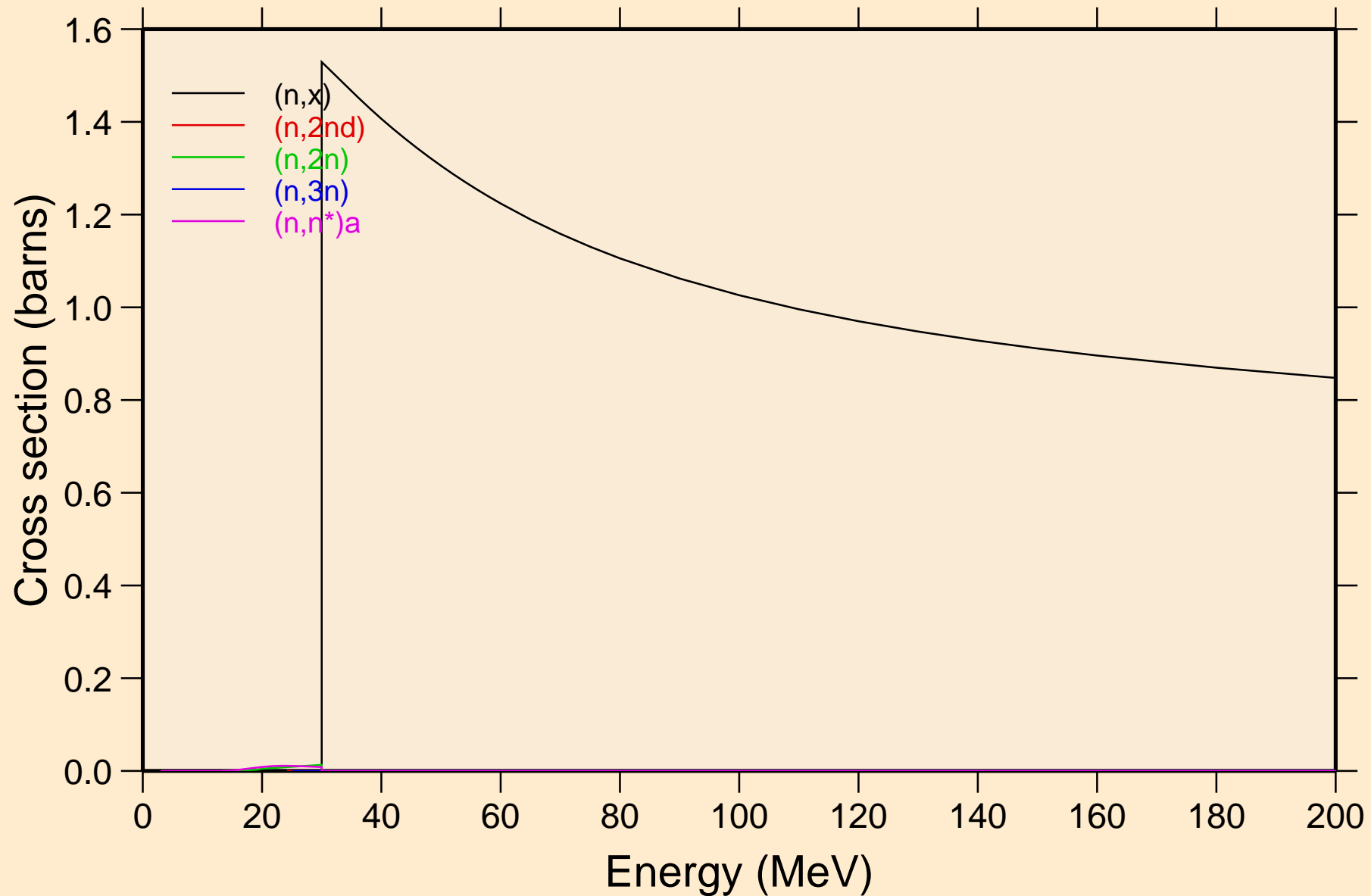
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Inelastic levels



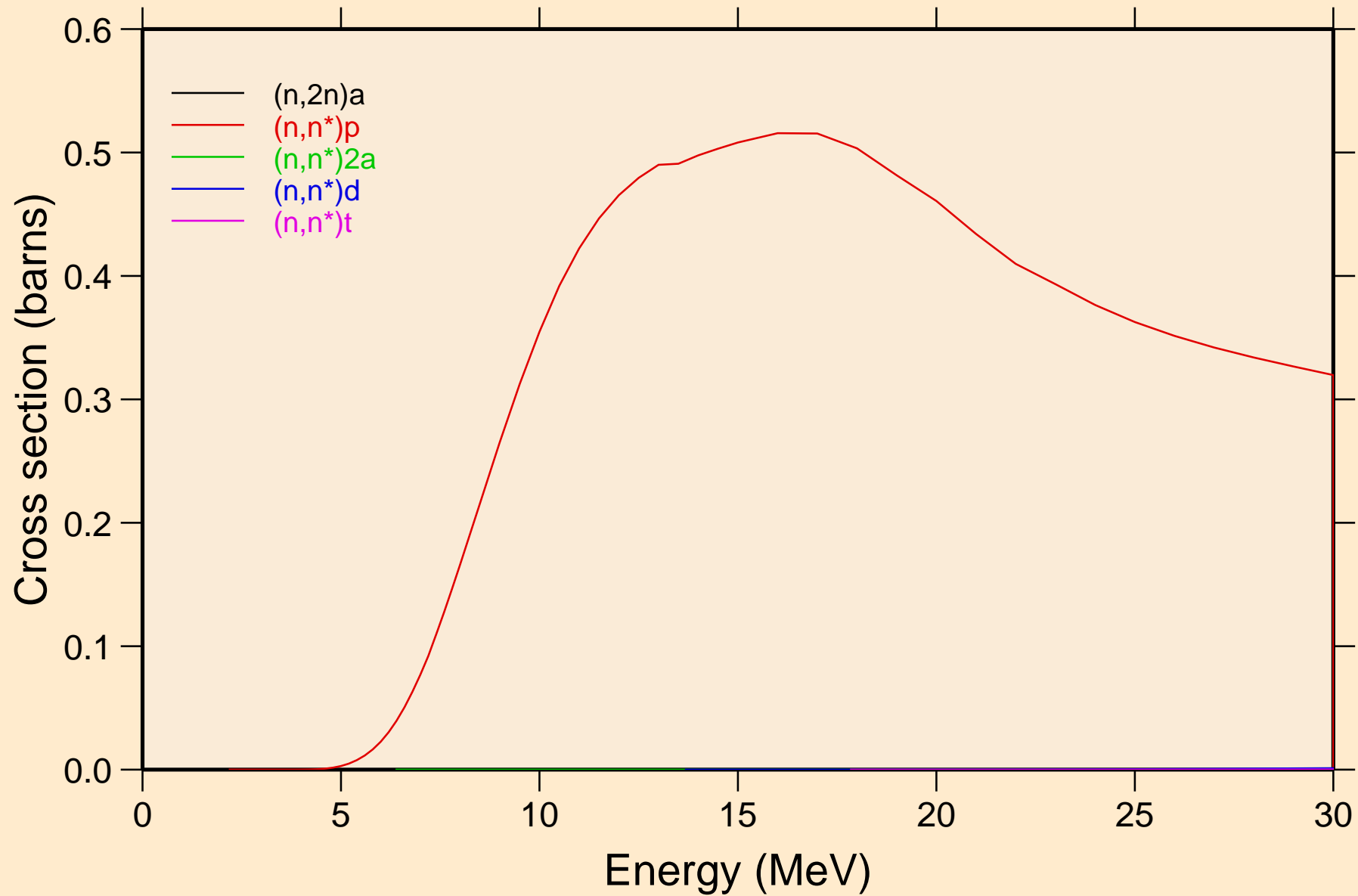
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Inelastic levels



NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions

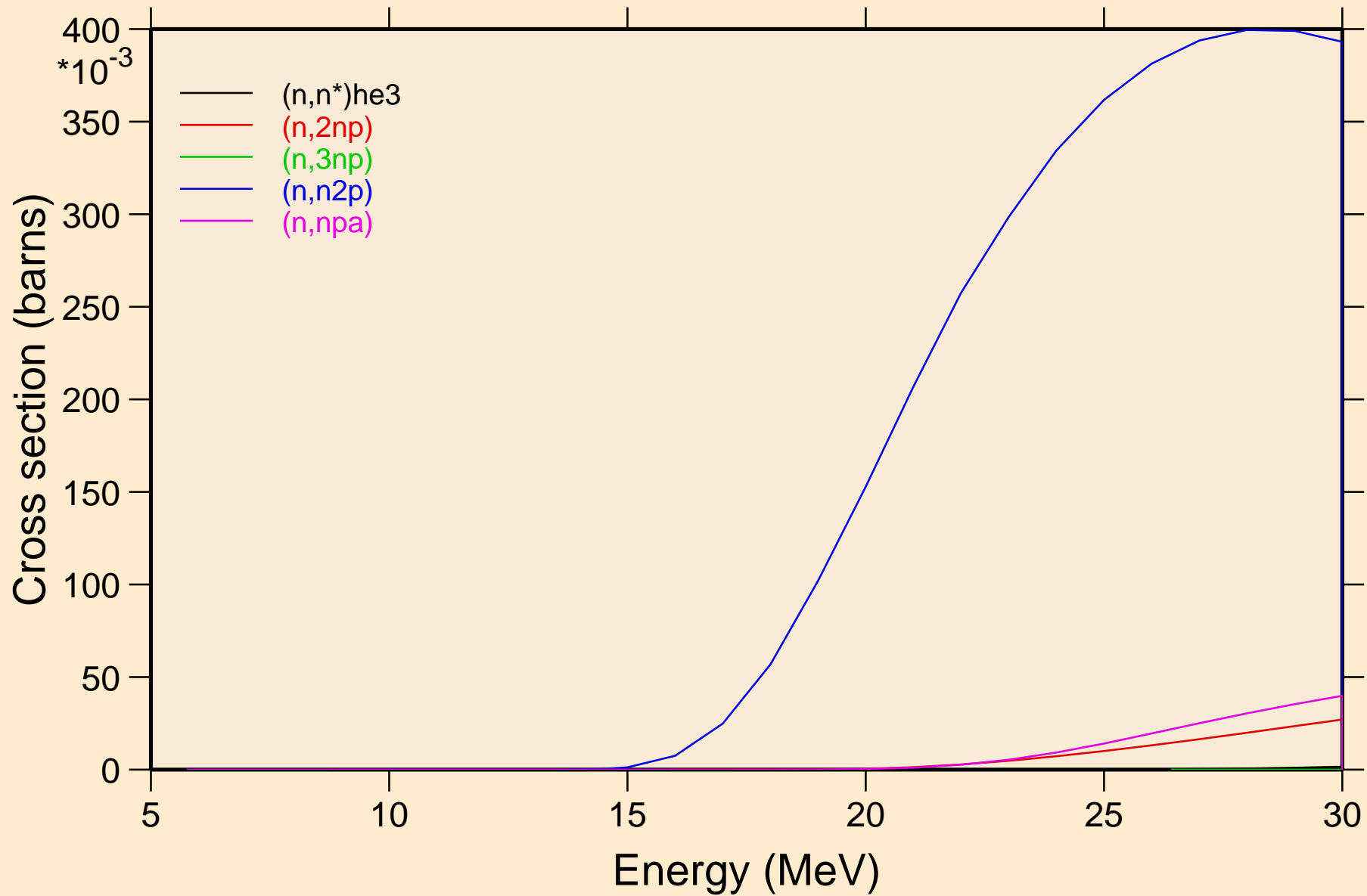


NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



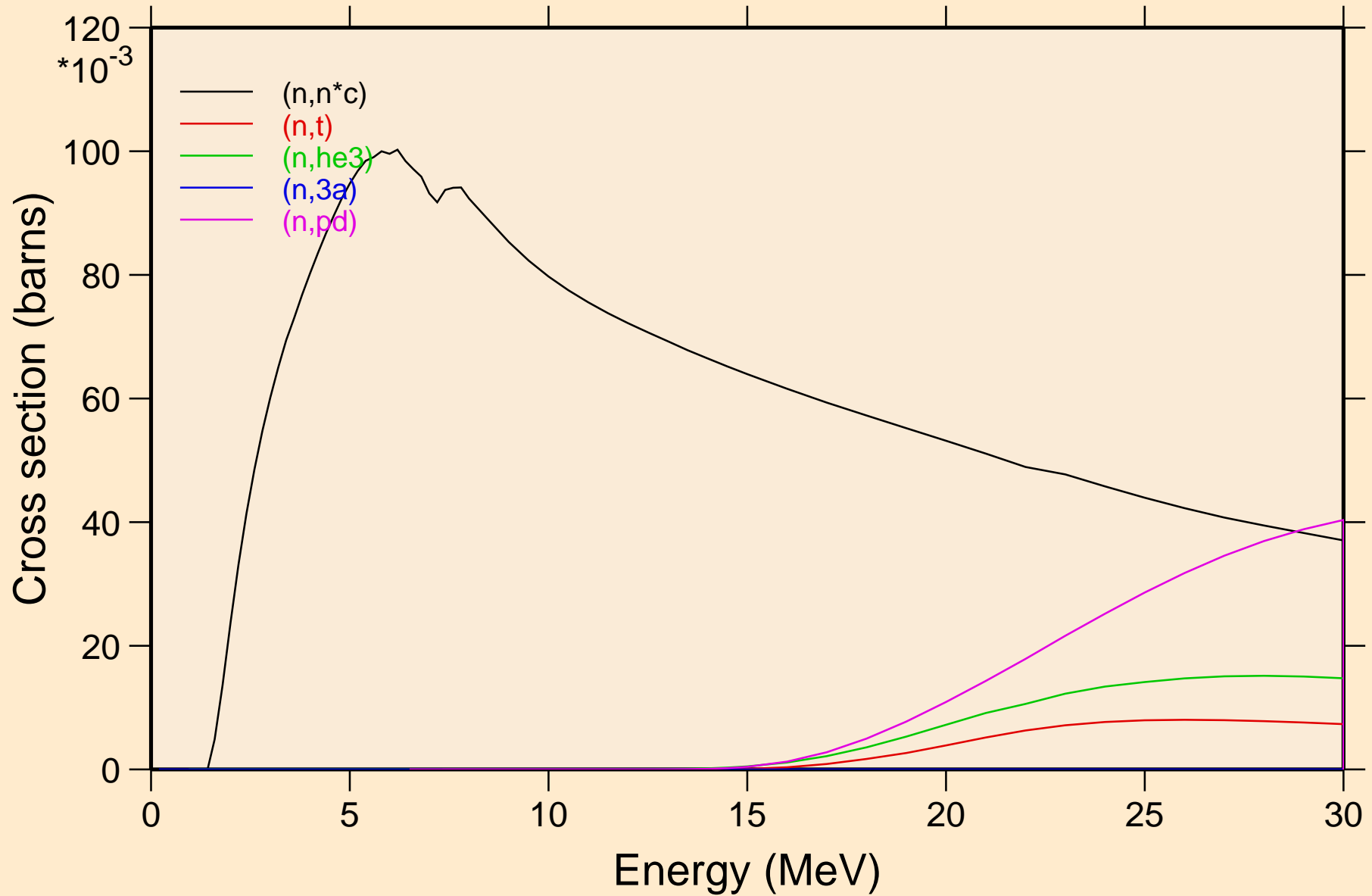
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions

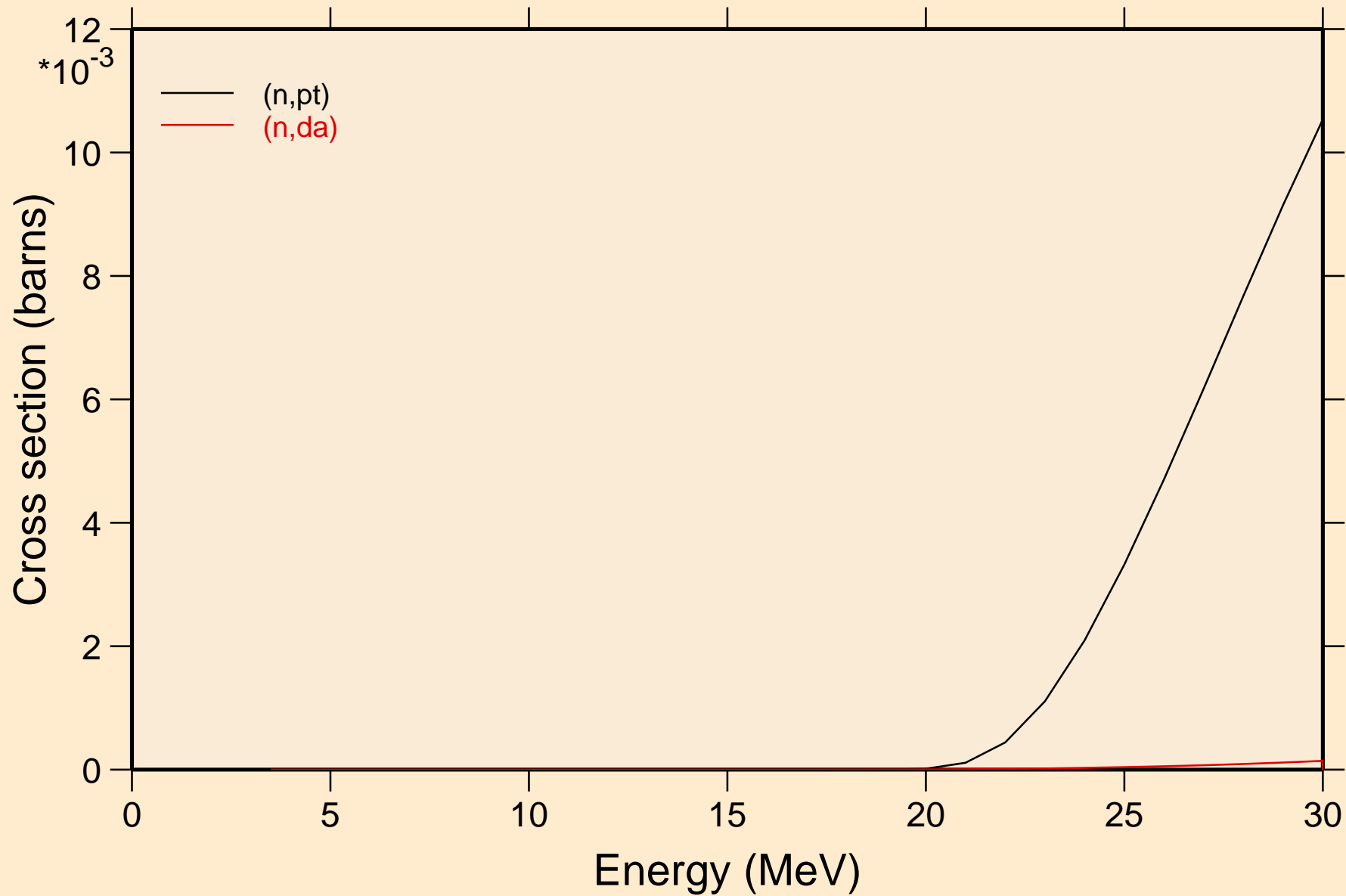


NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

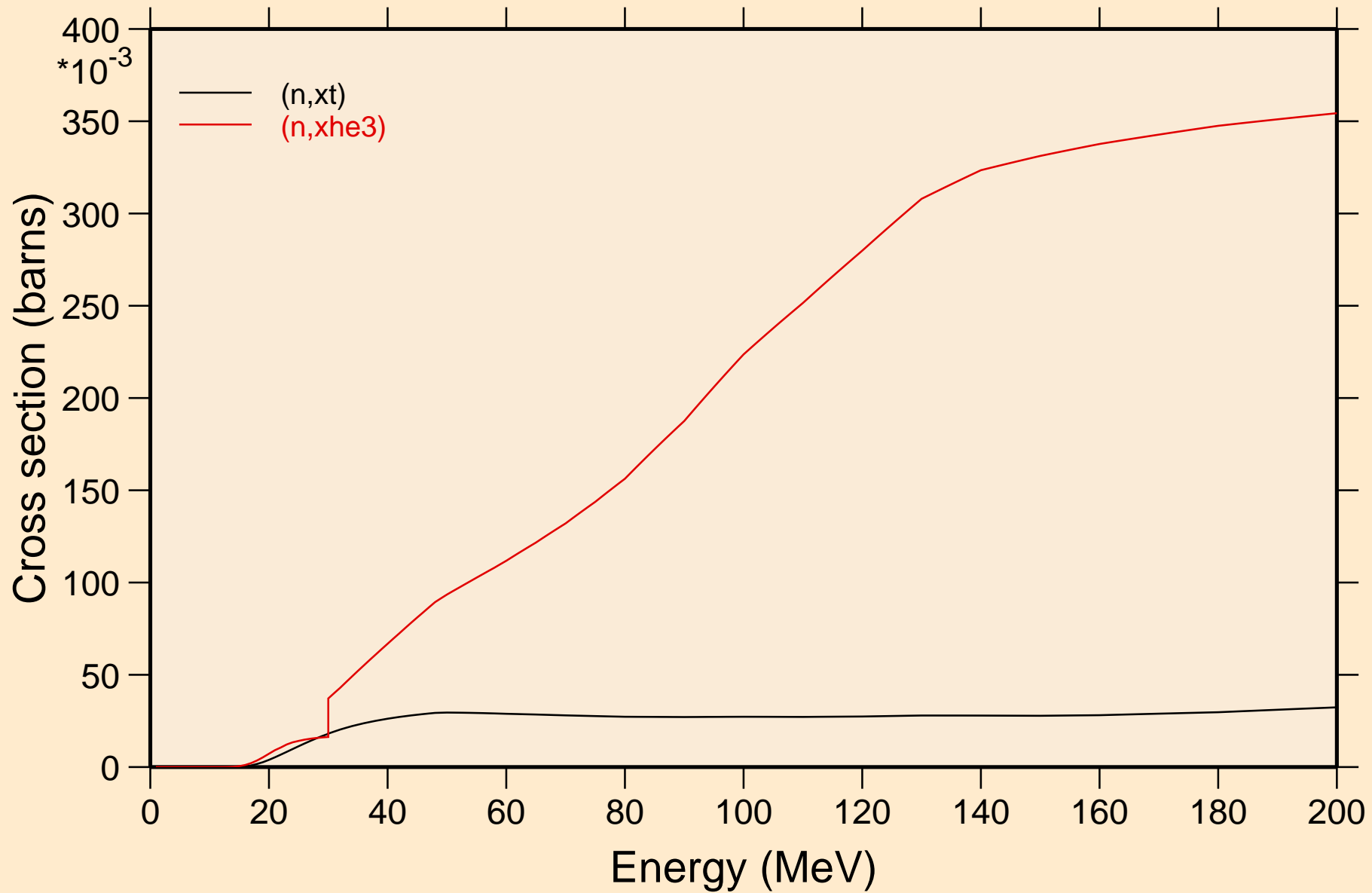
Threshold reactions



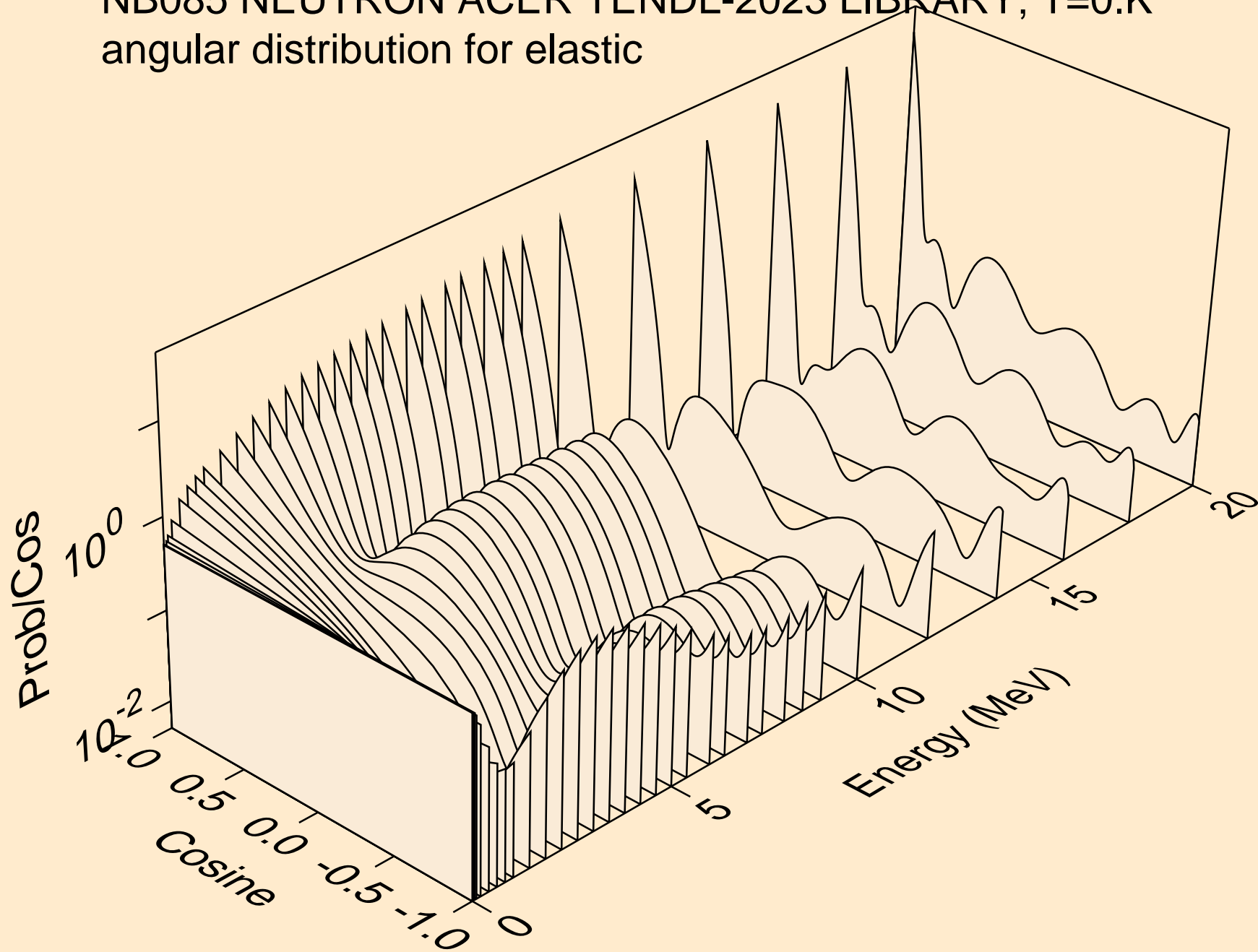
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



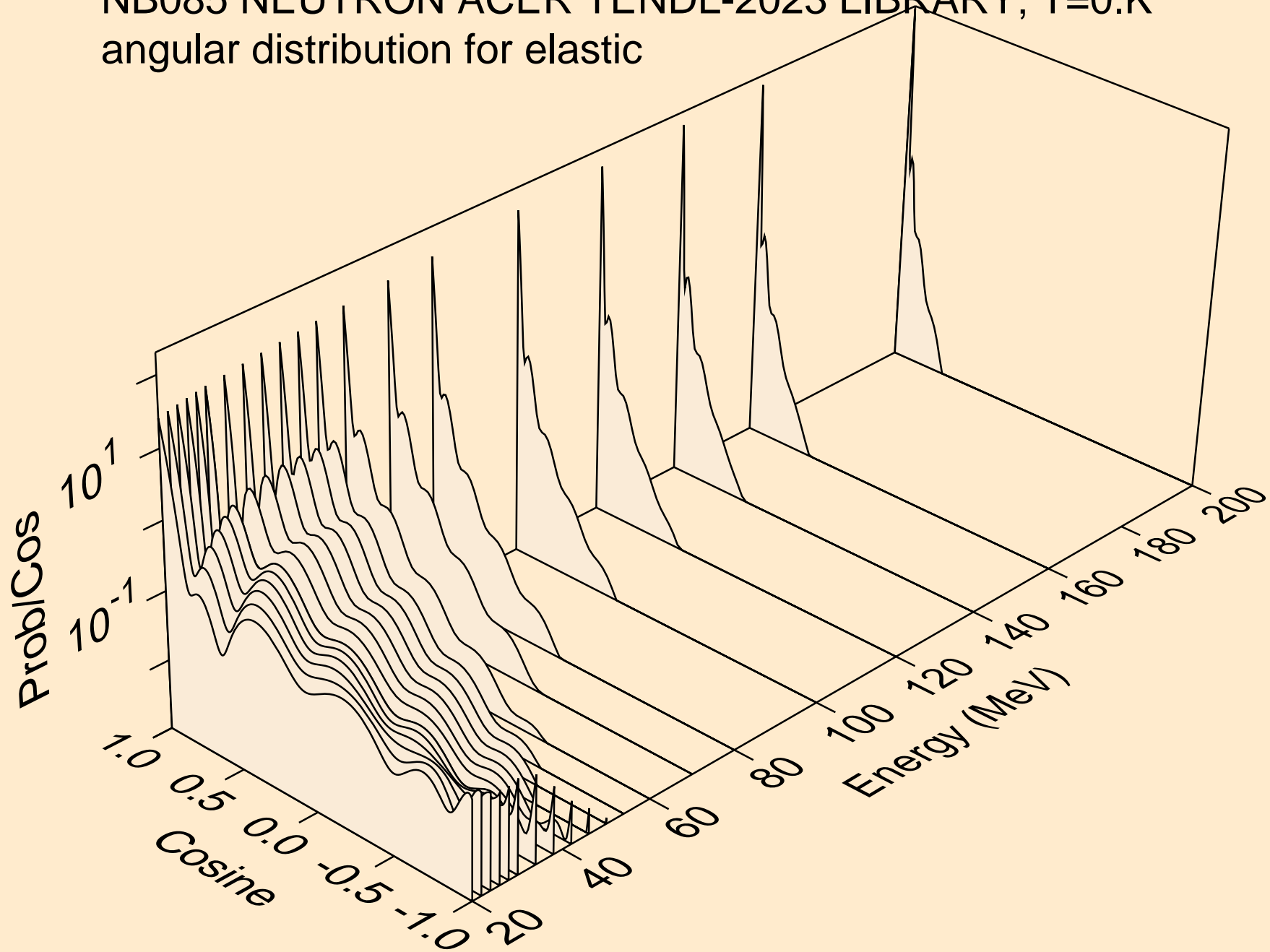
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



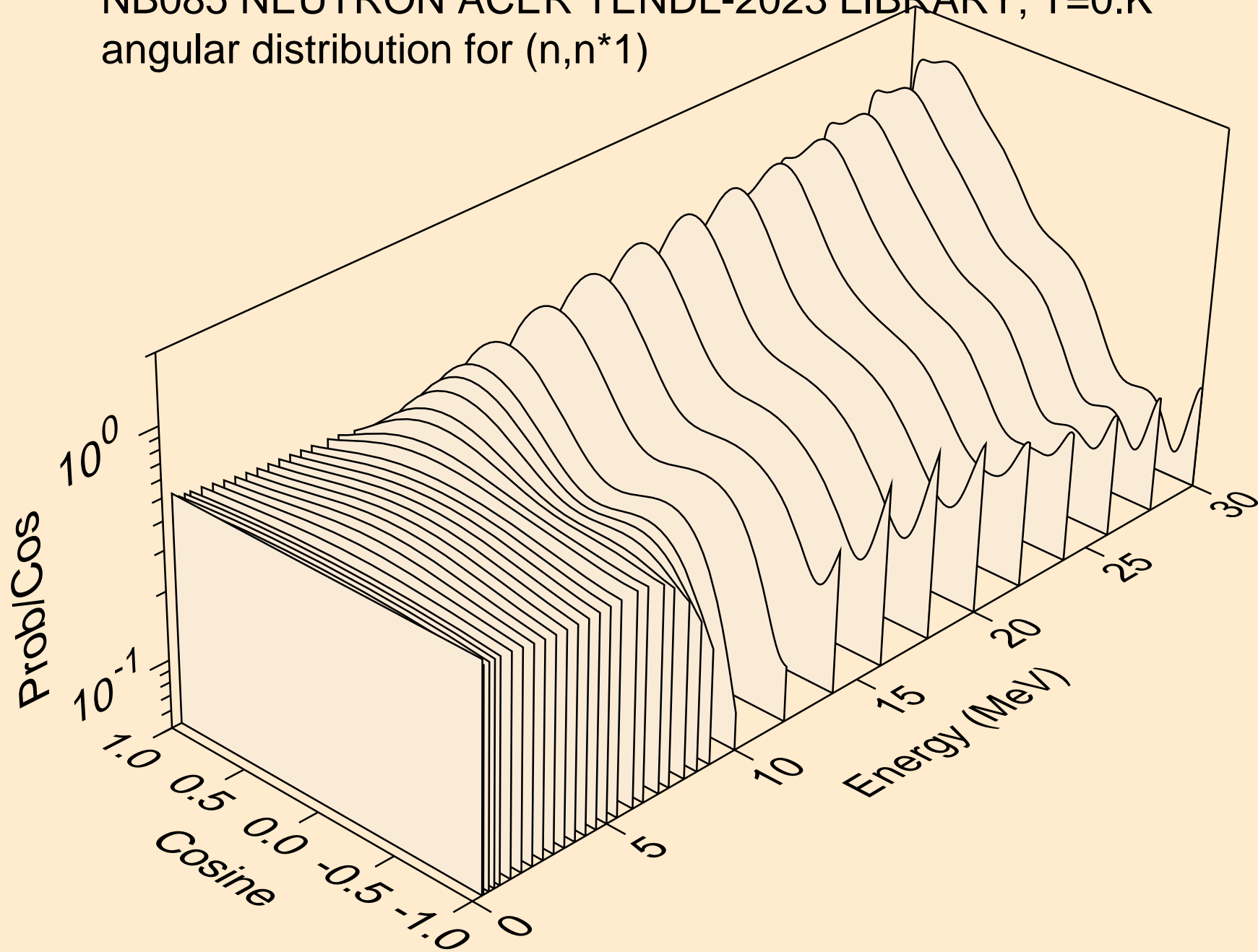
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



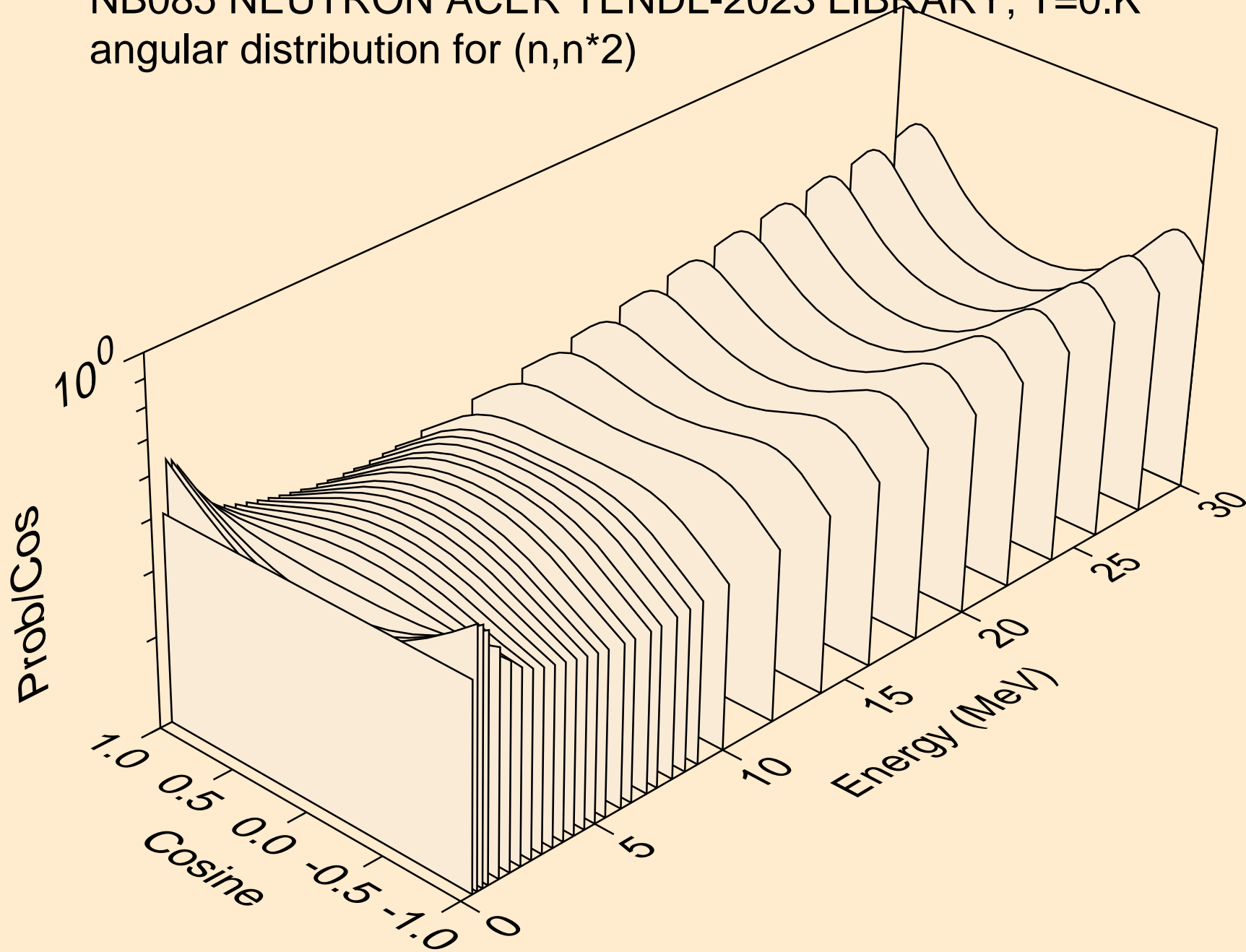
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



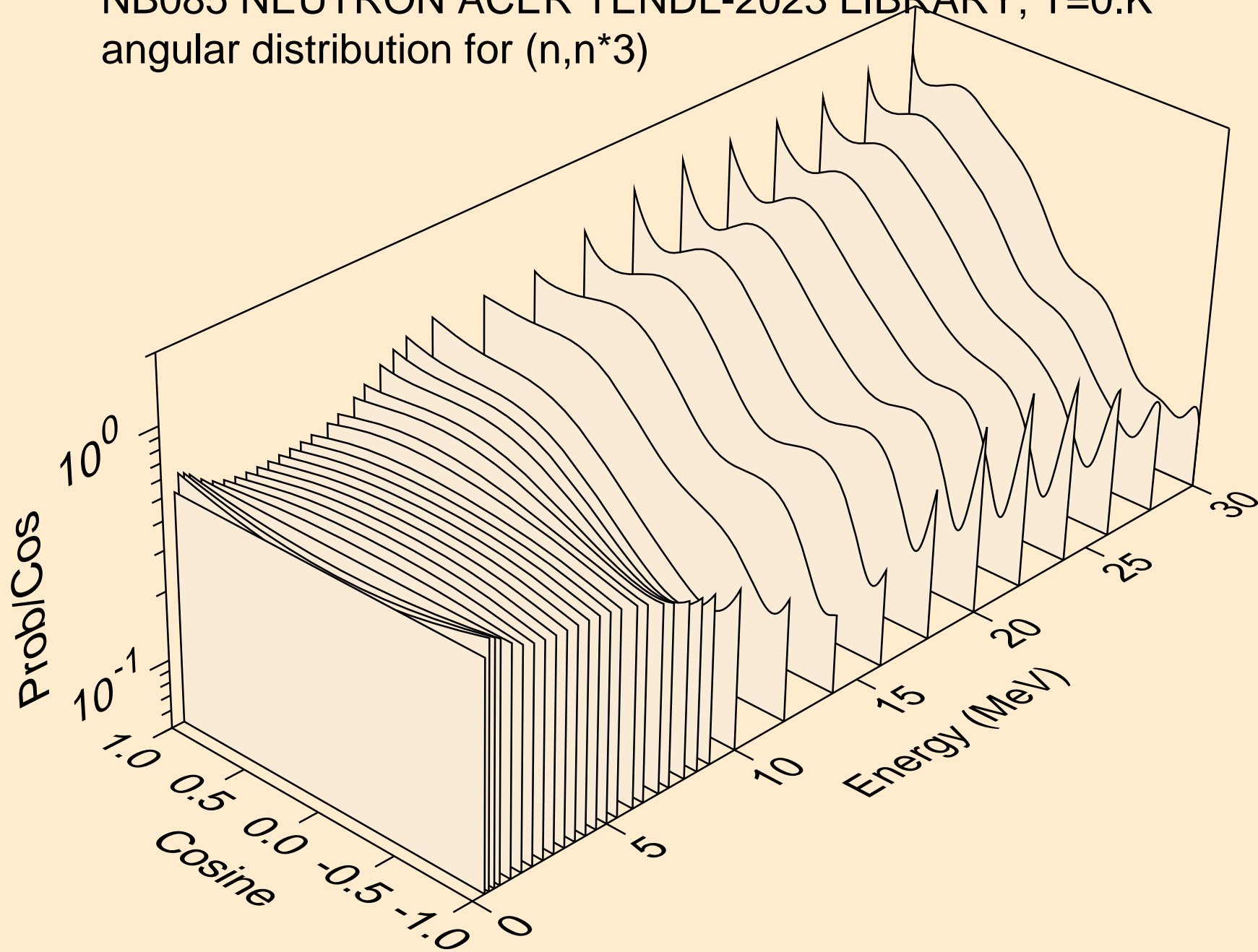
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*1)



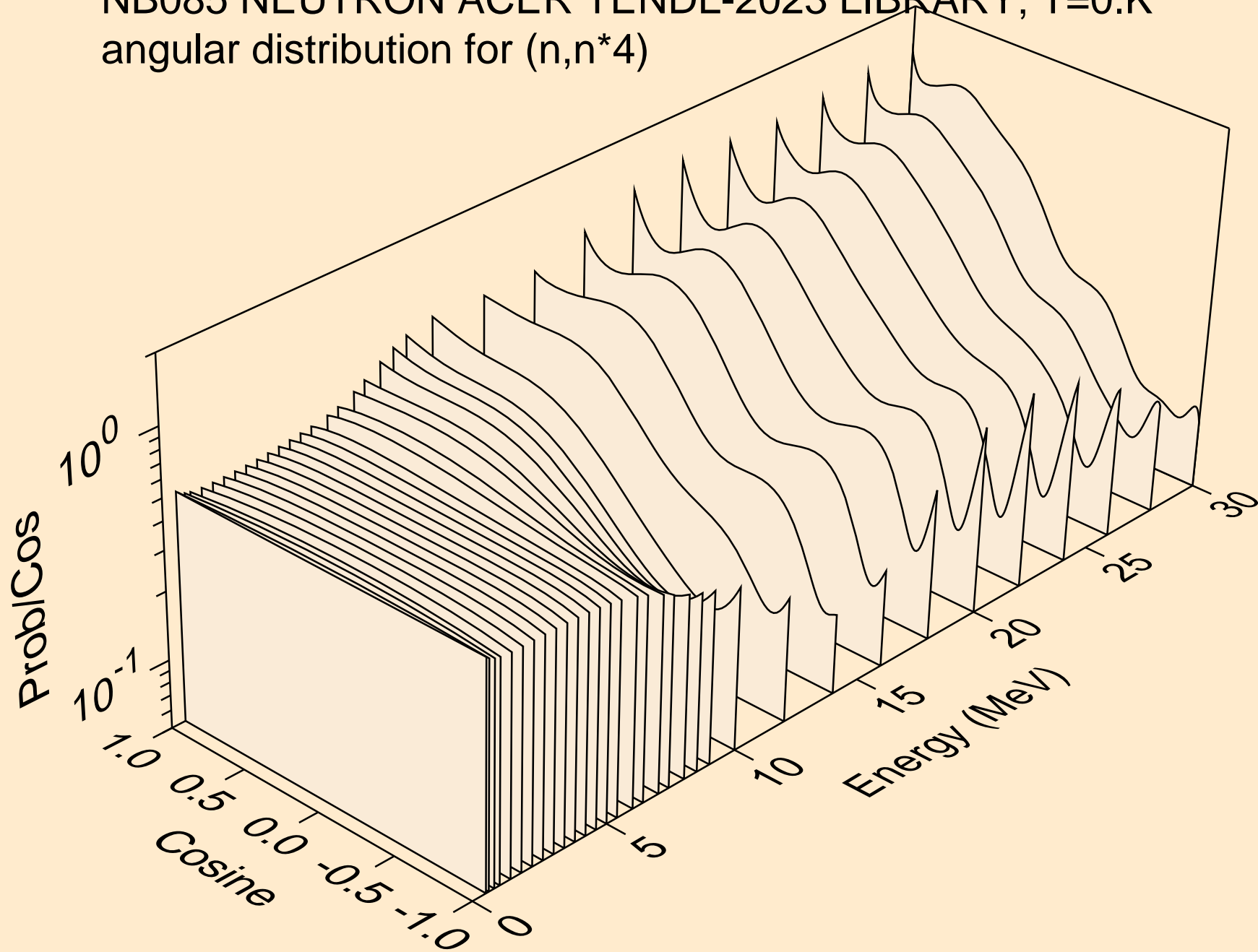
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*2)



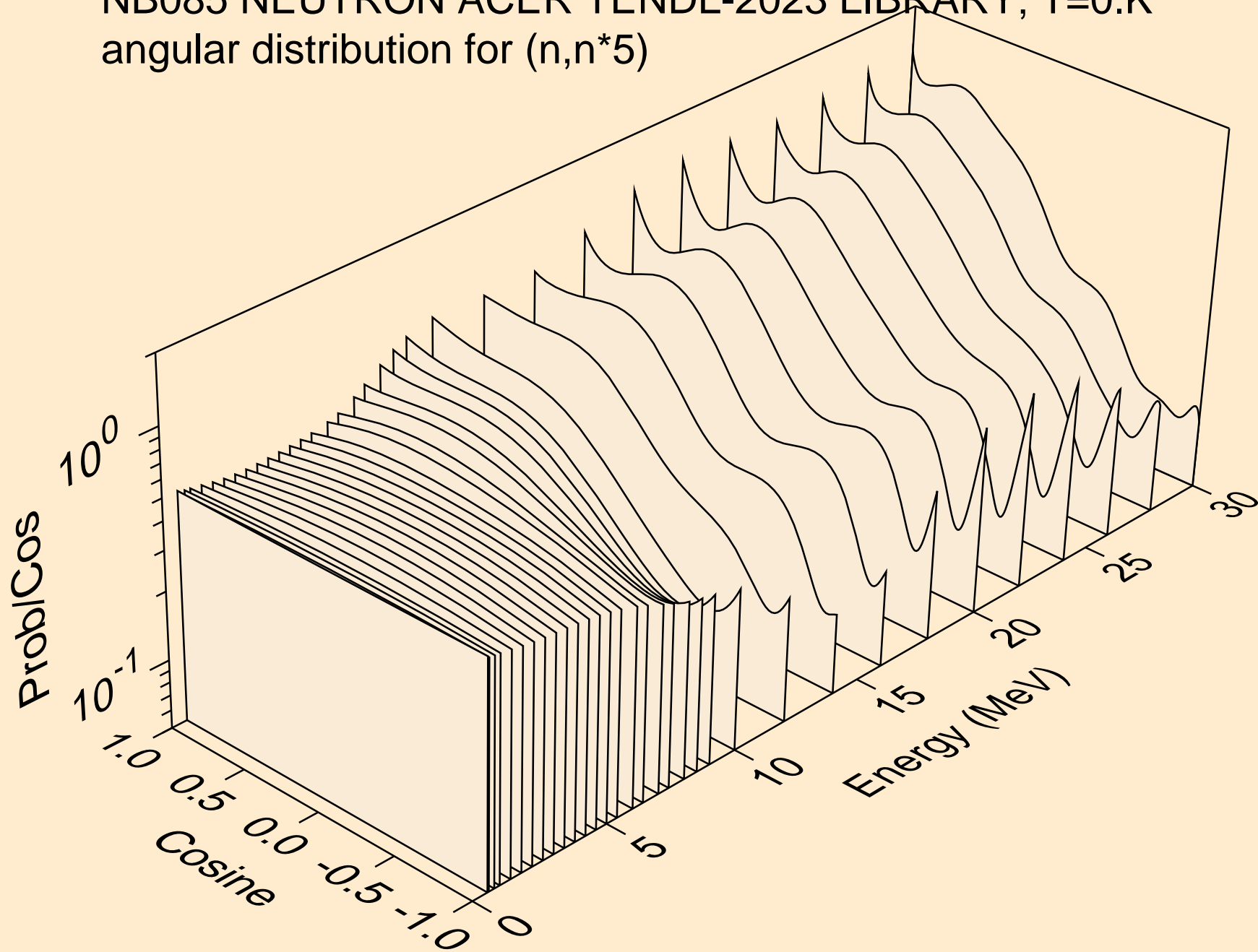
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*3)



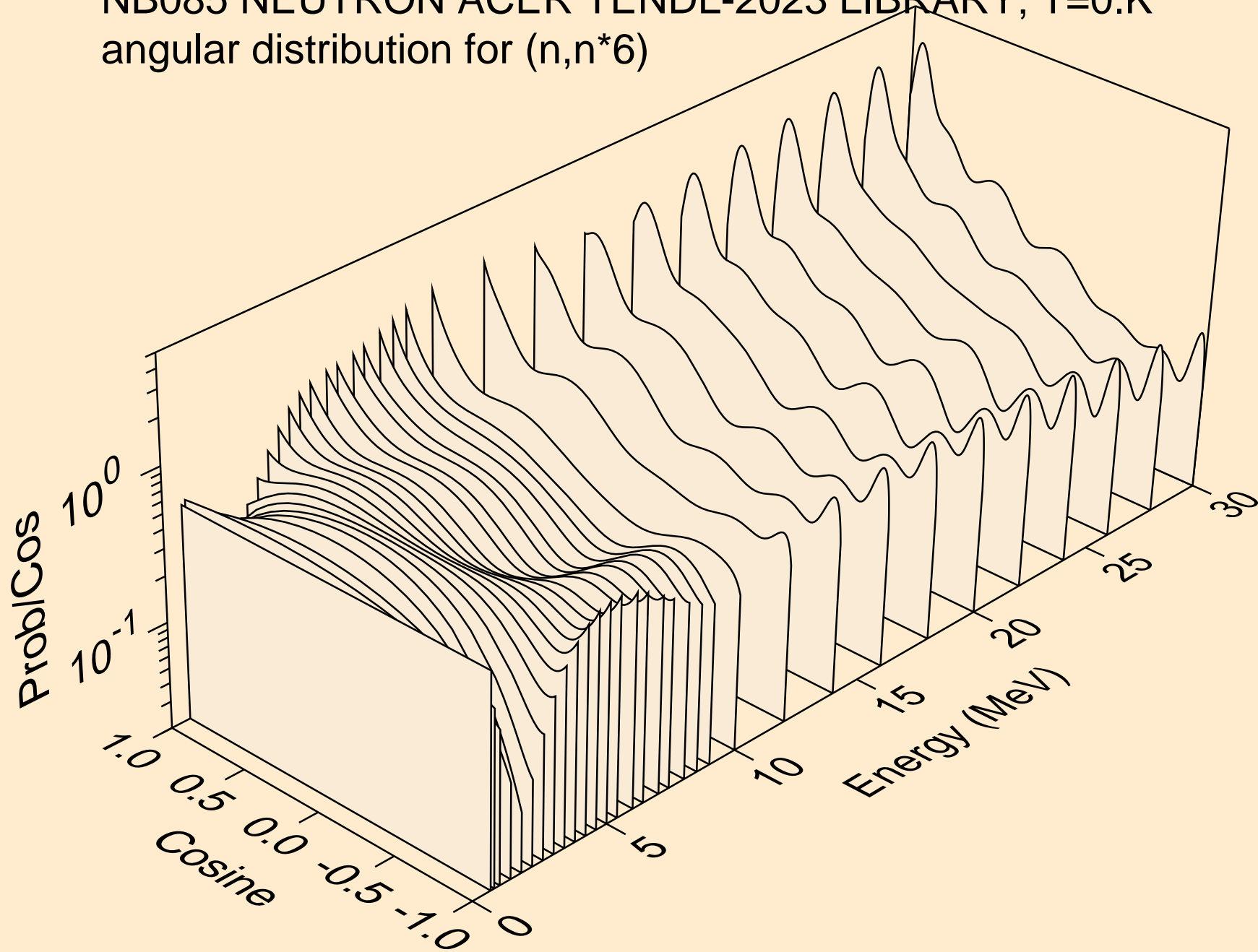
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*4)



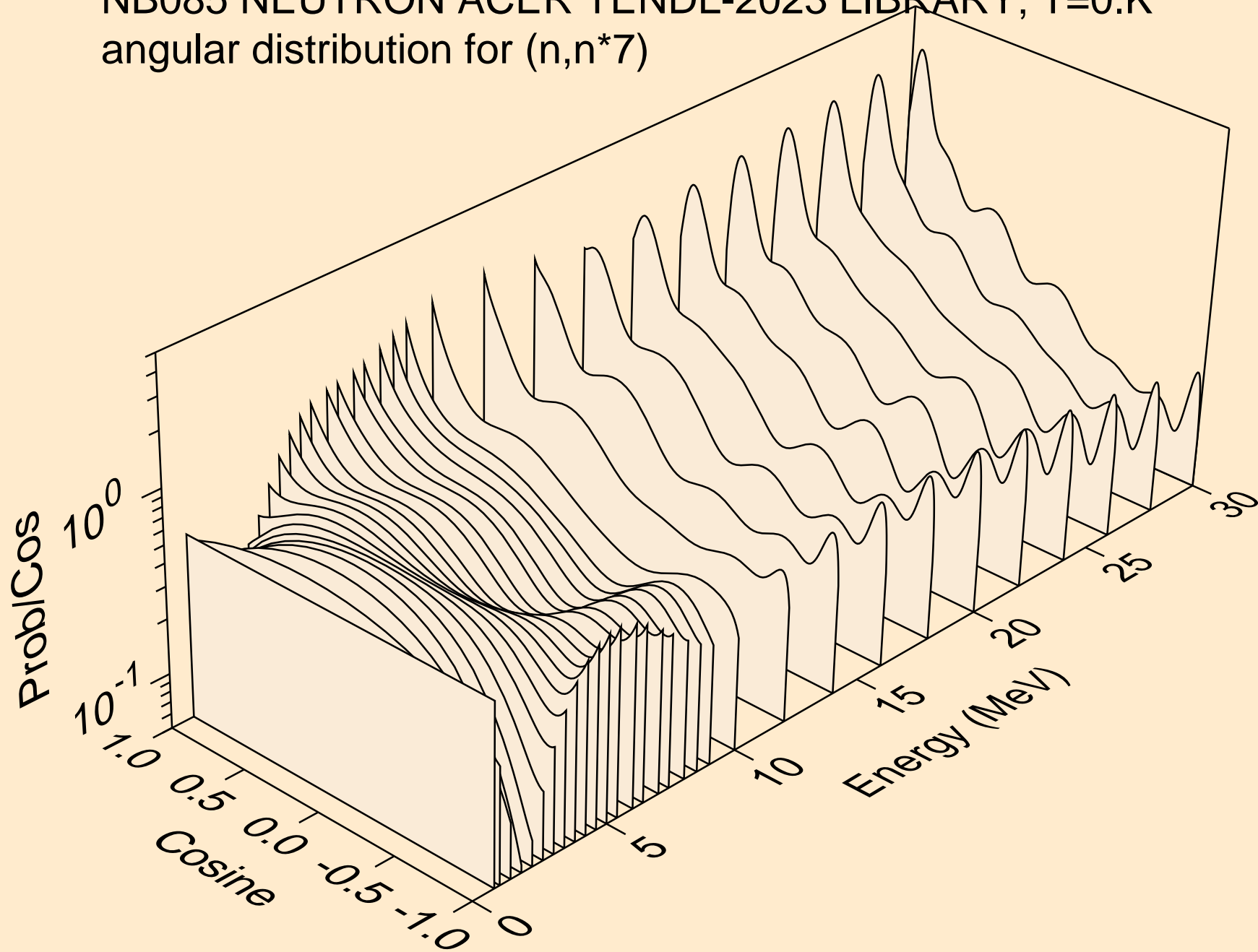
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*5)



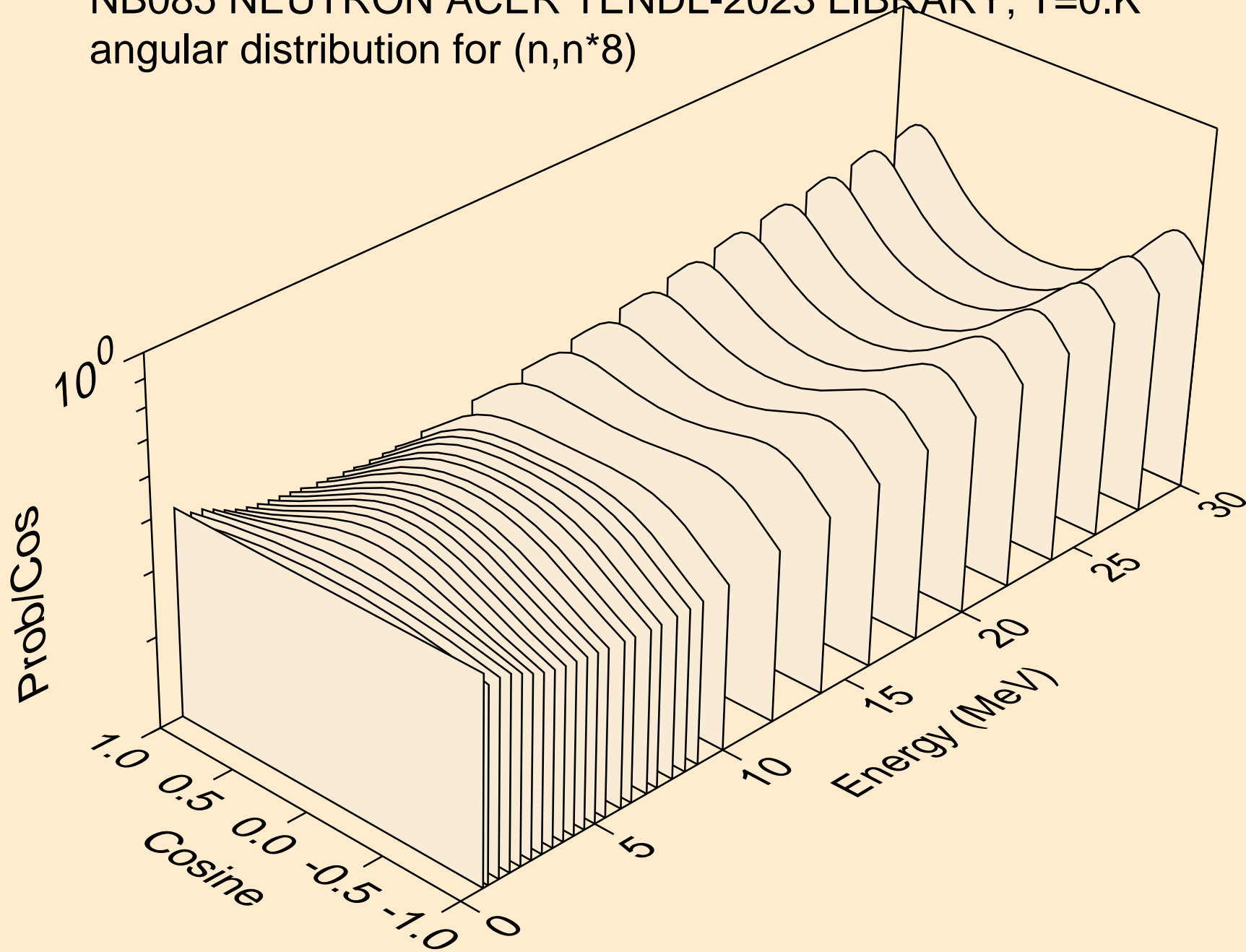
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*6)



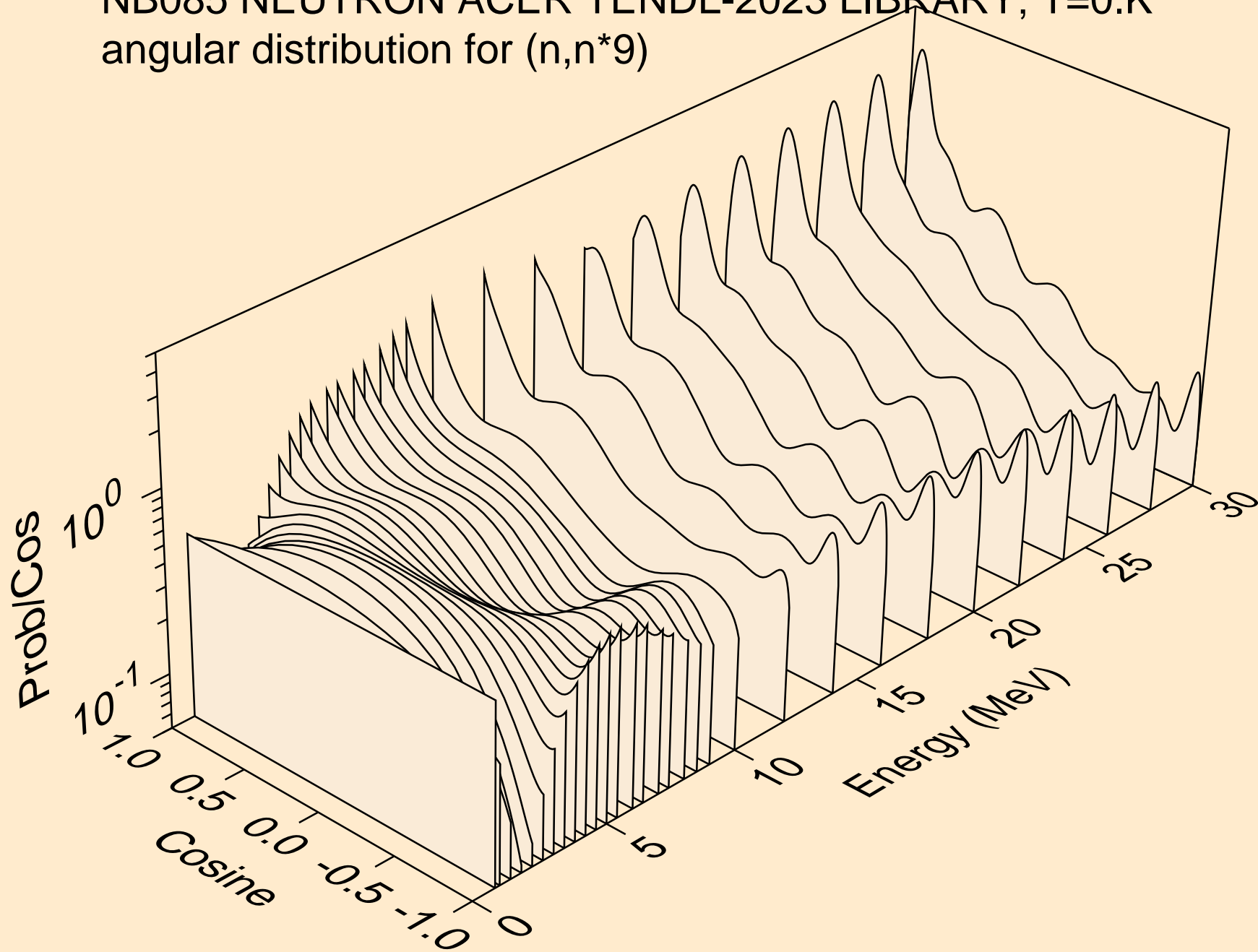
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*7)



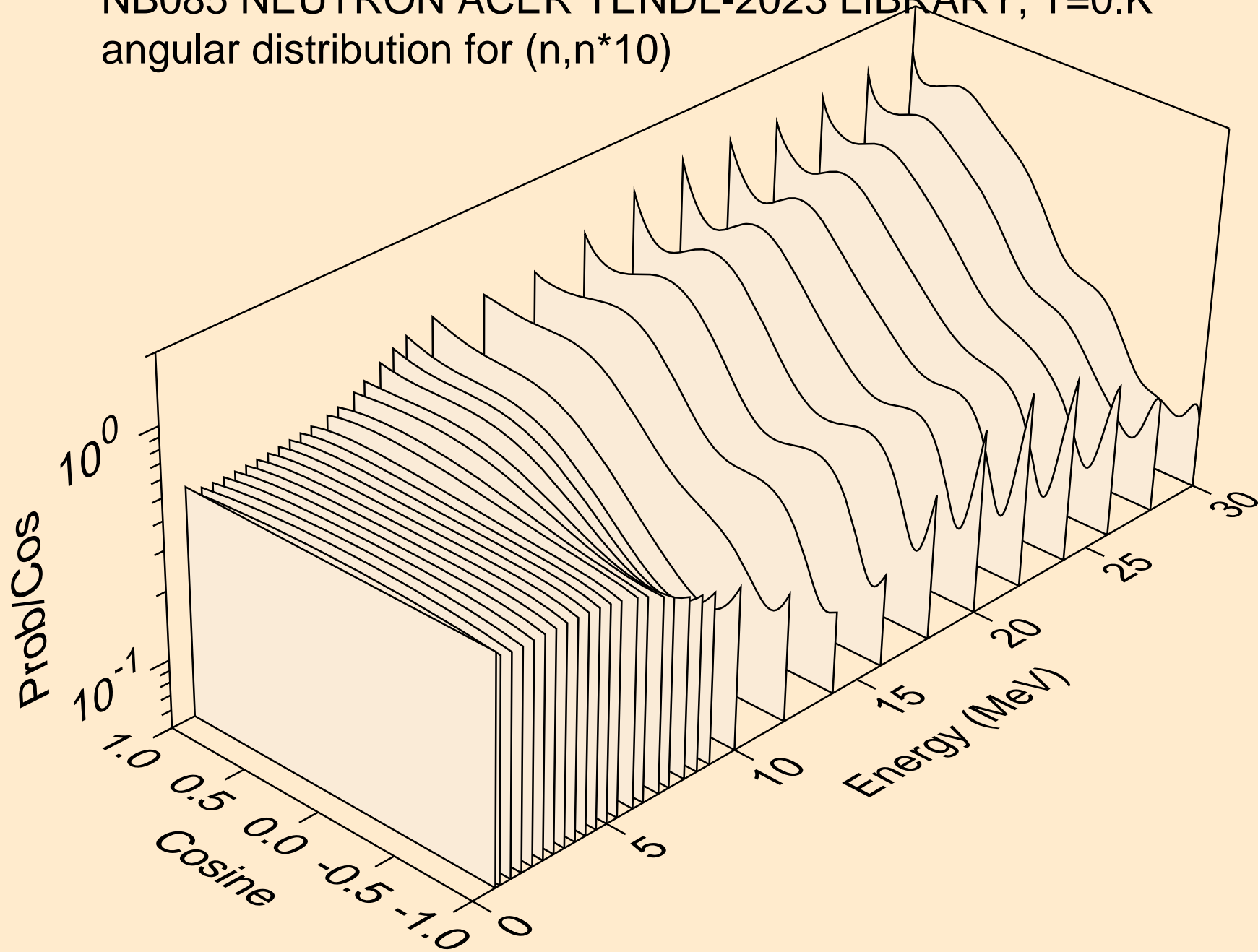
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*8)



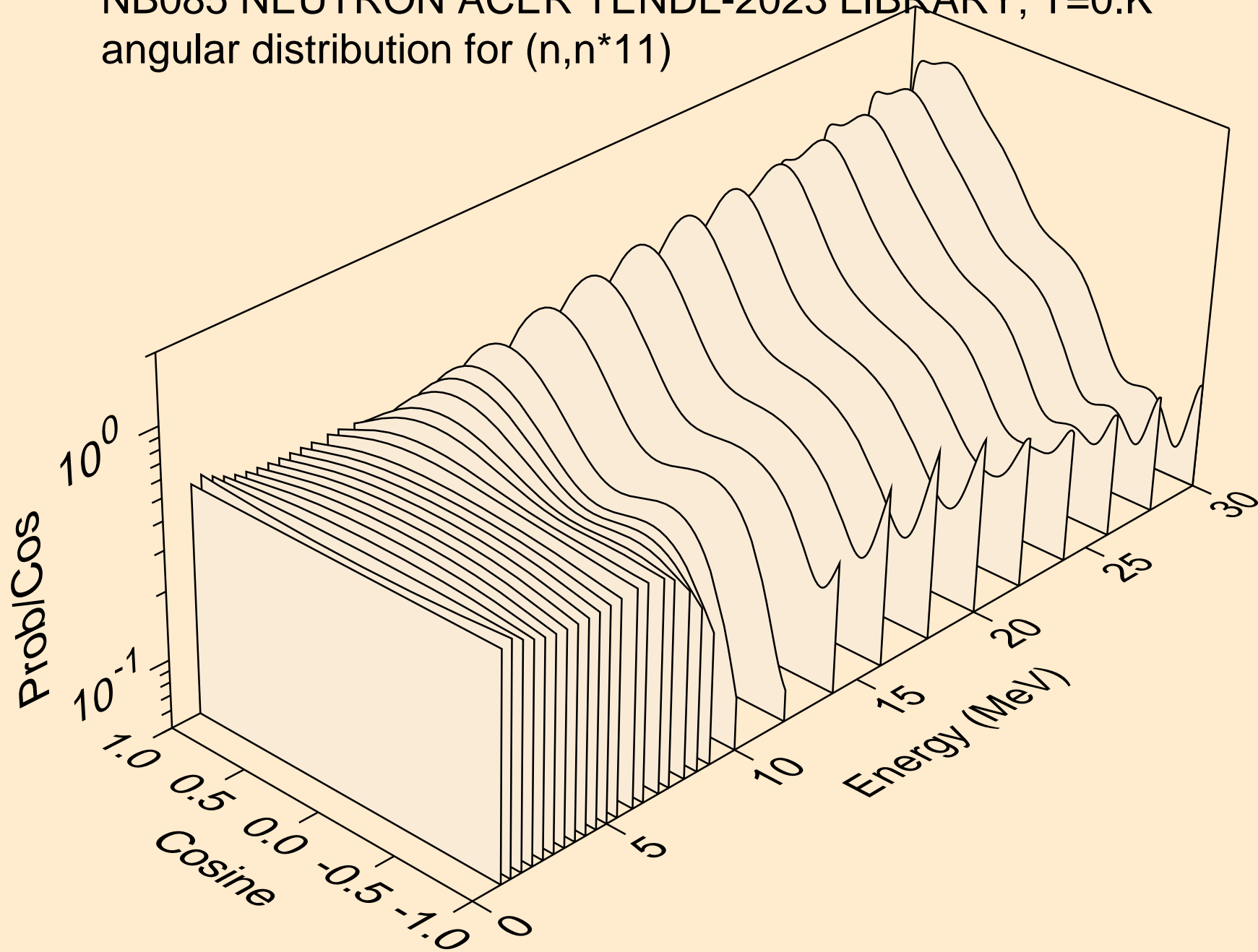
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*9)



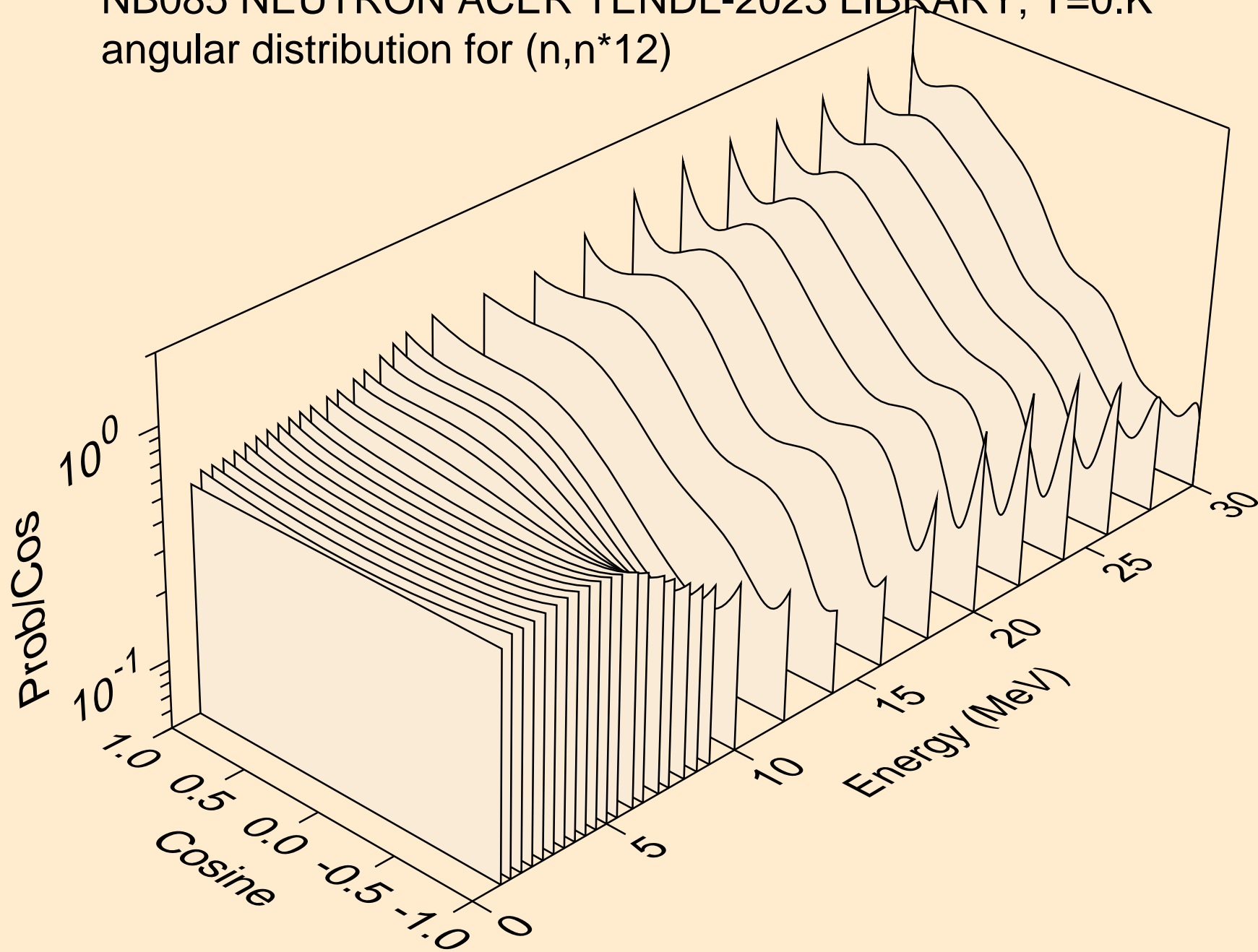
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*10)



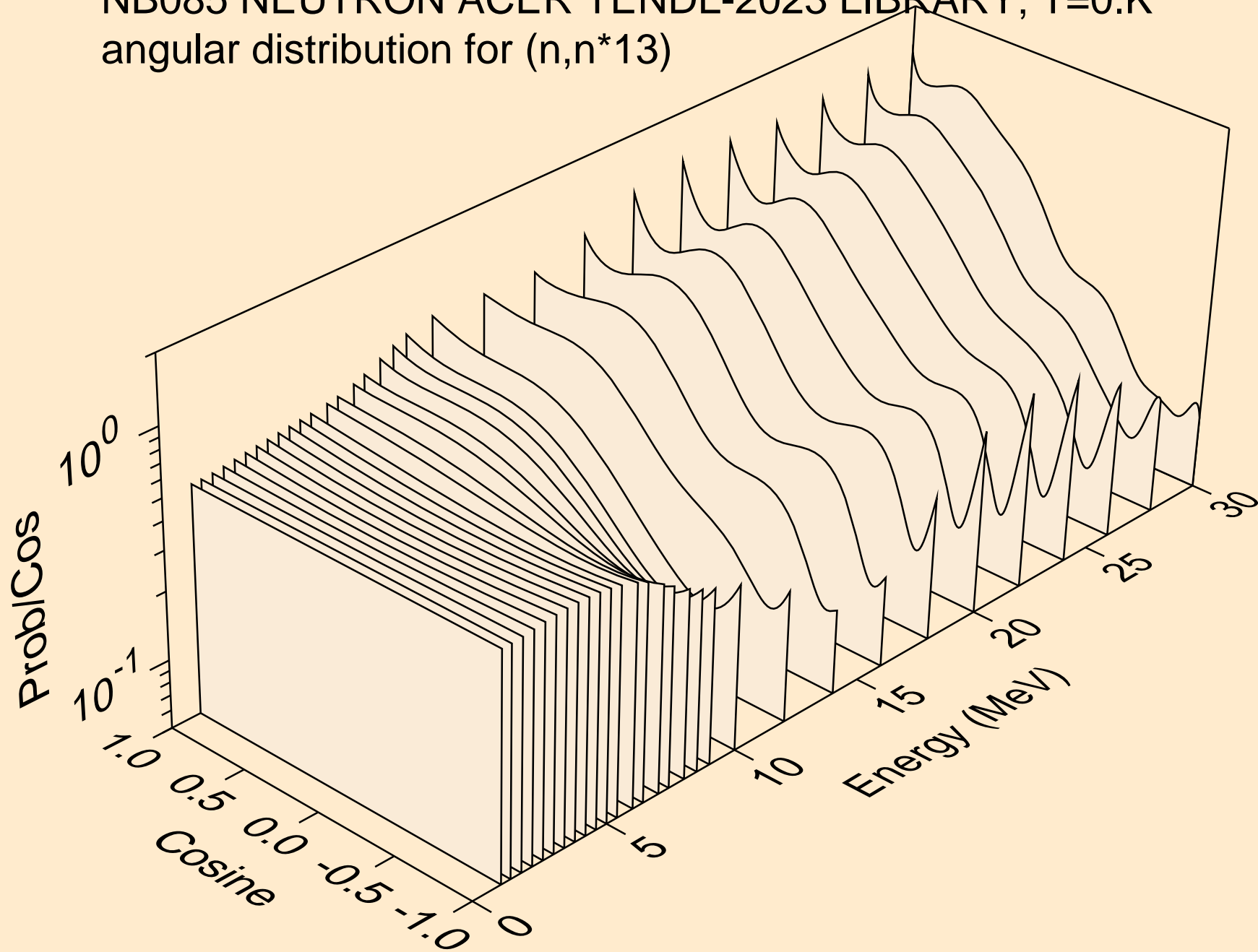
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*11)



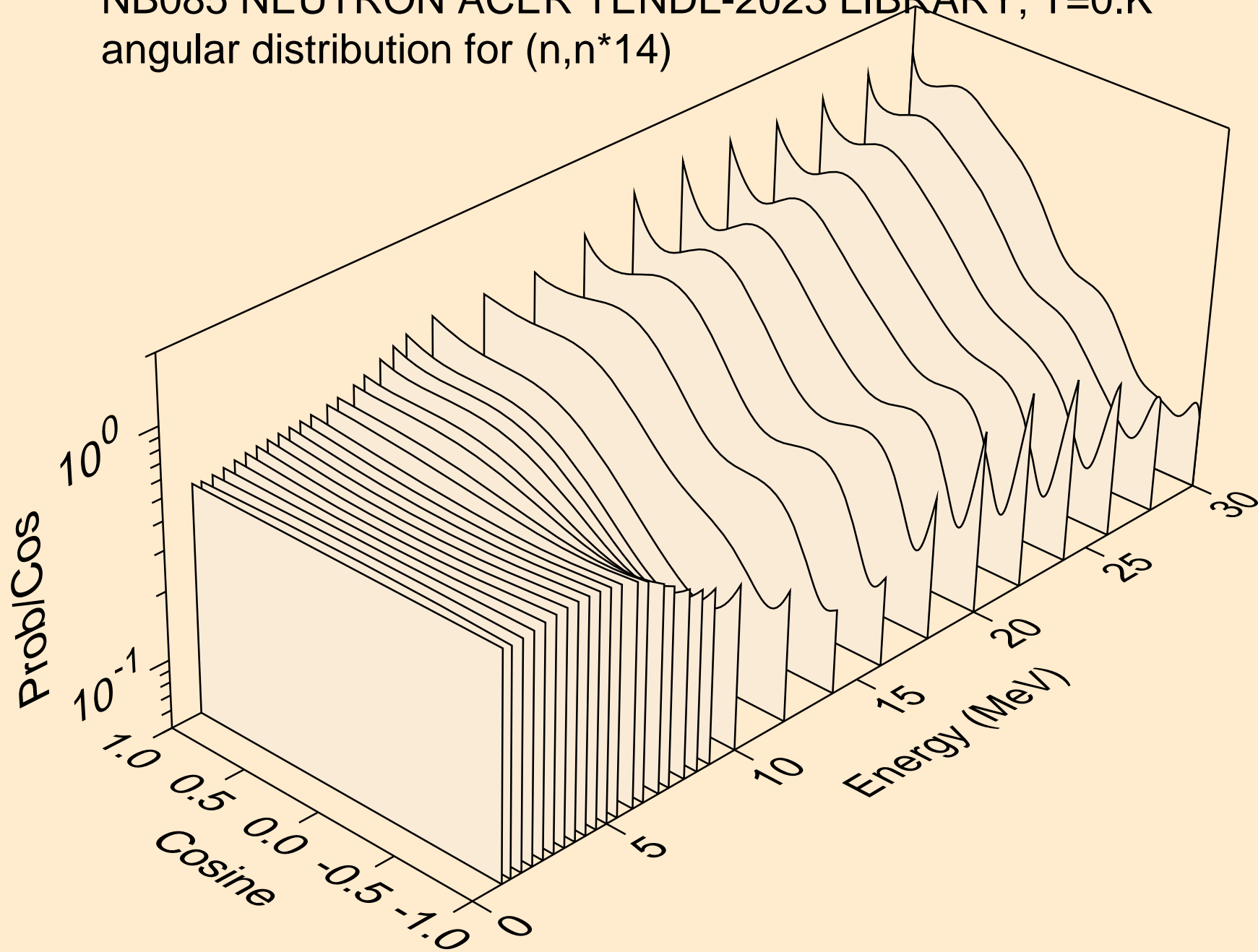
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*12)



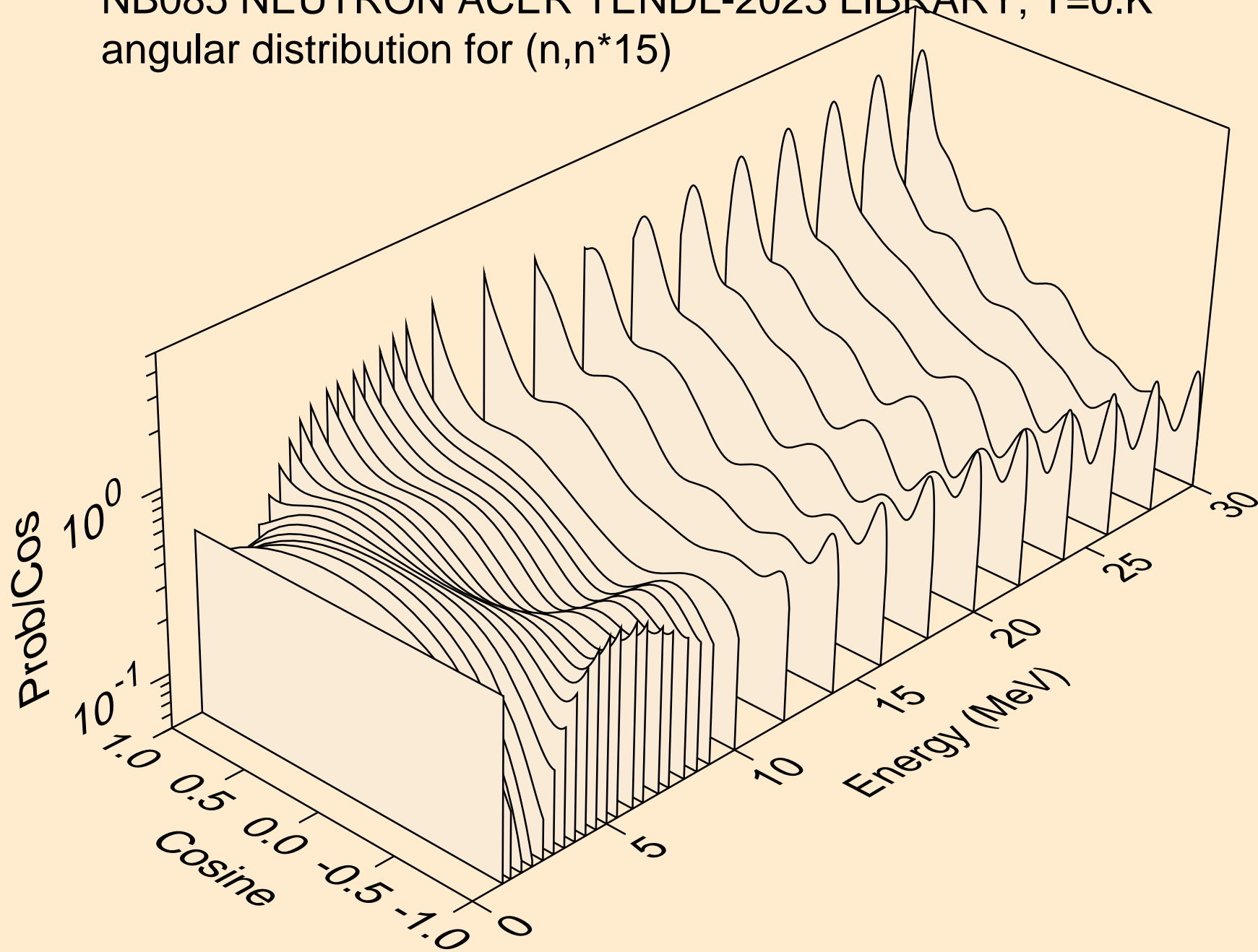
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*13)



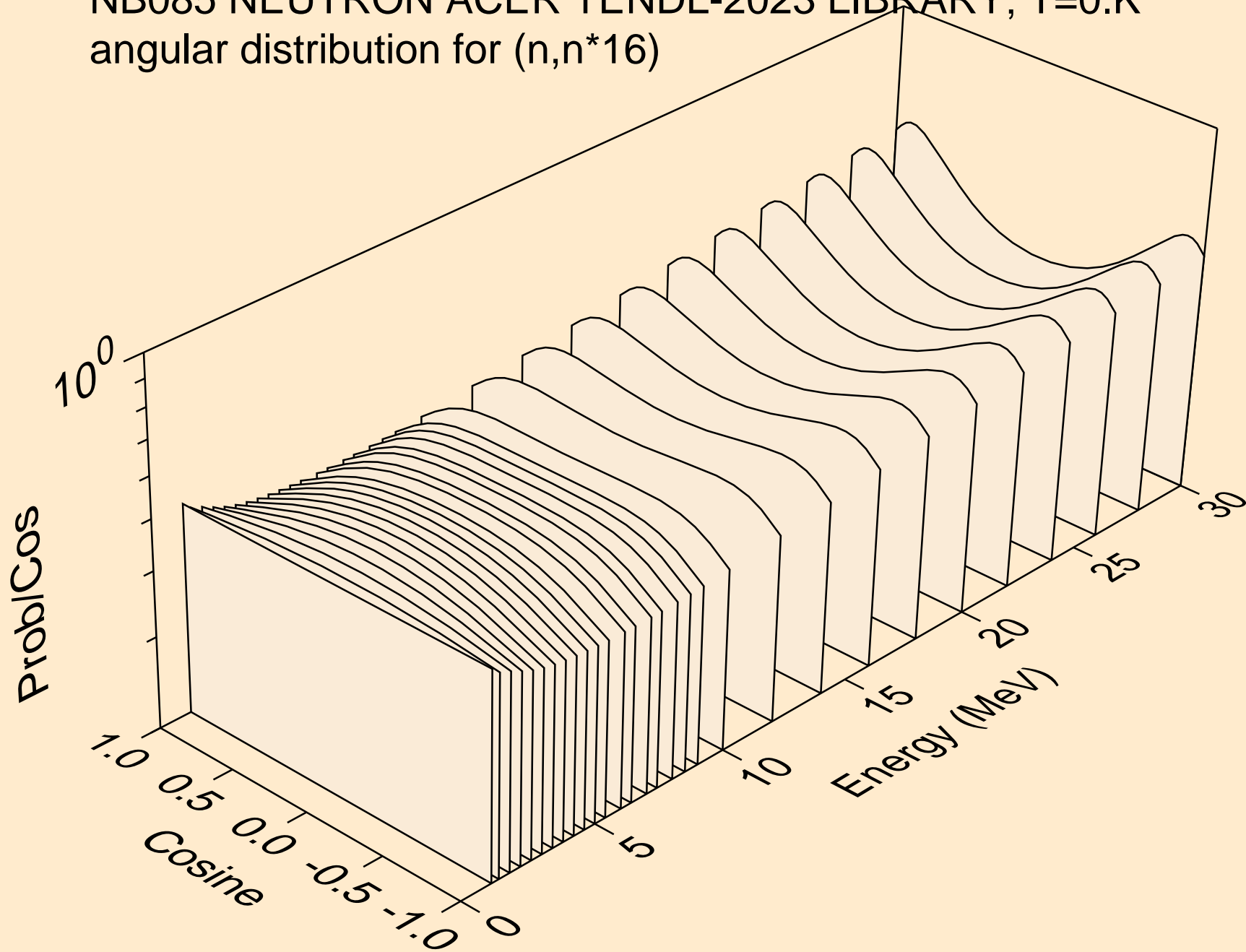
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*14)



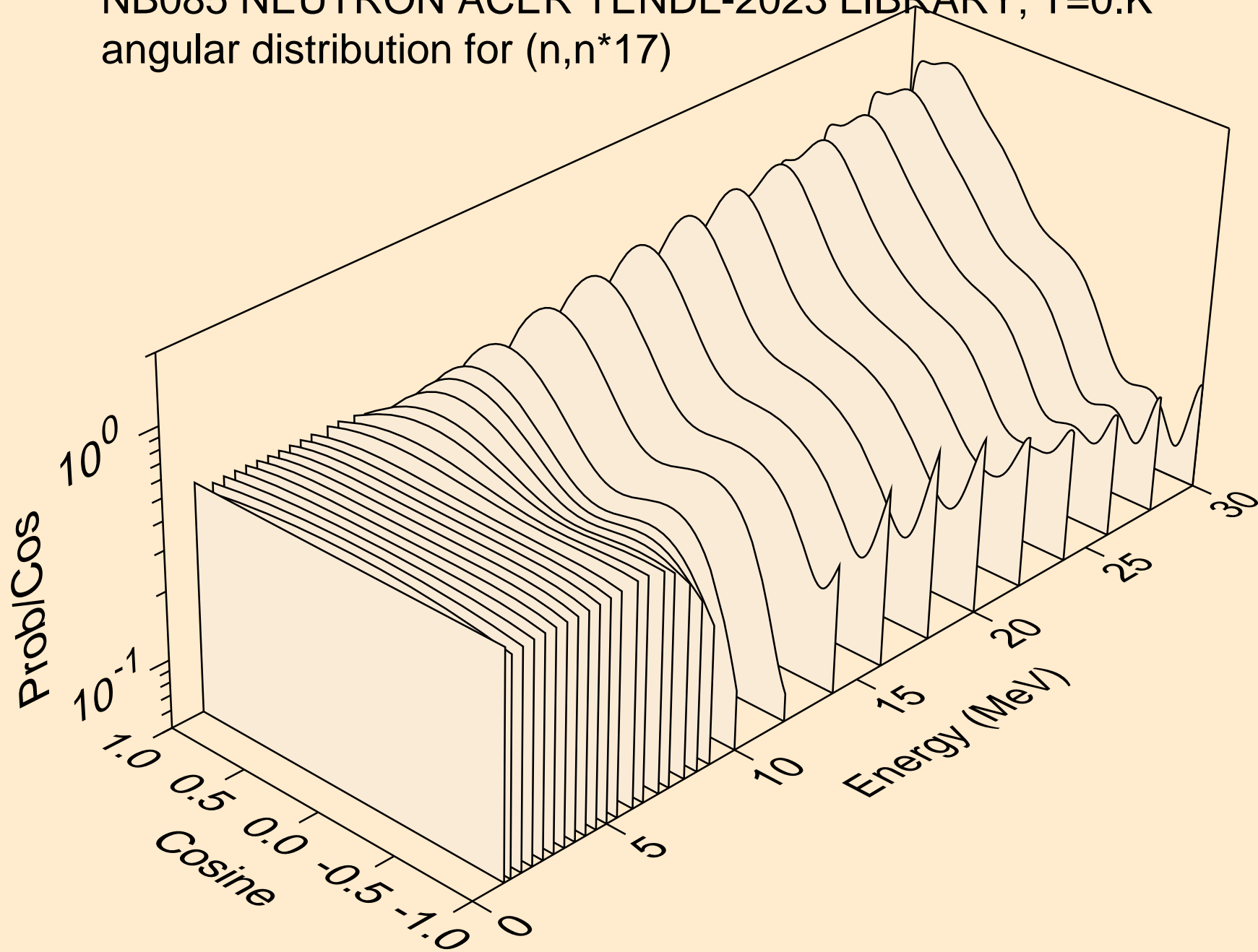
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*15)



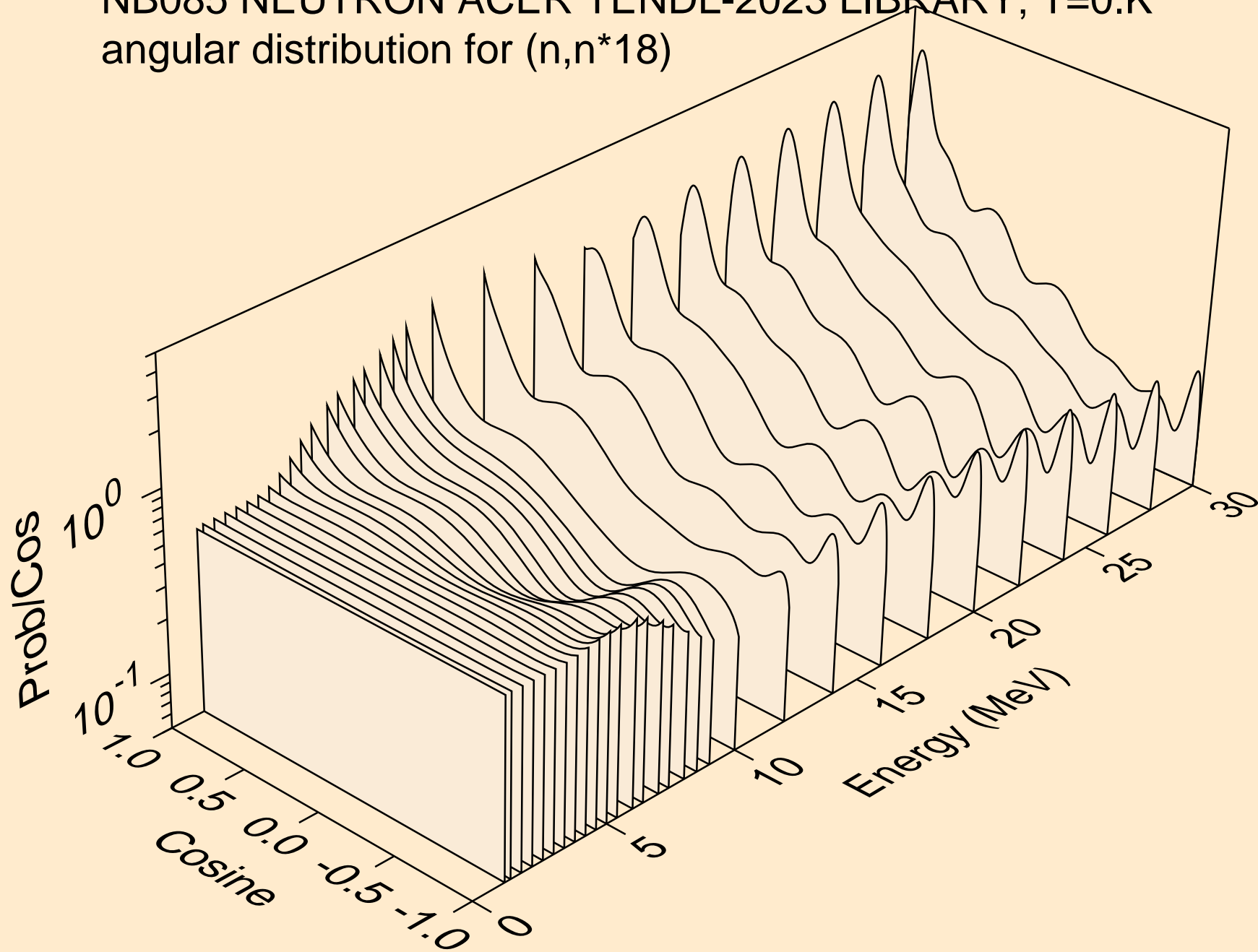
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*16)



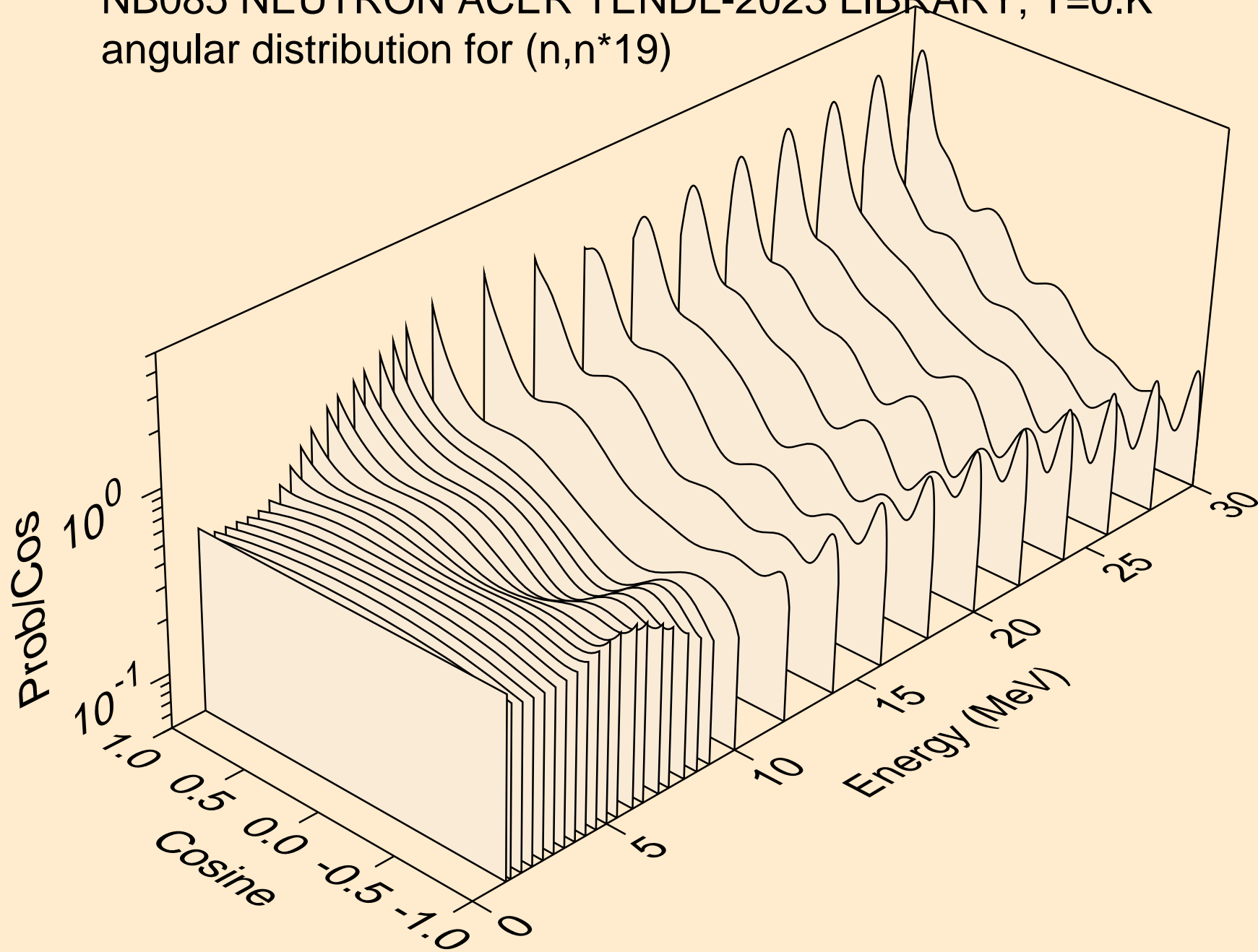
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*17)



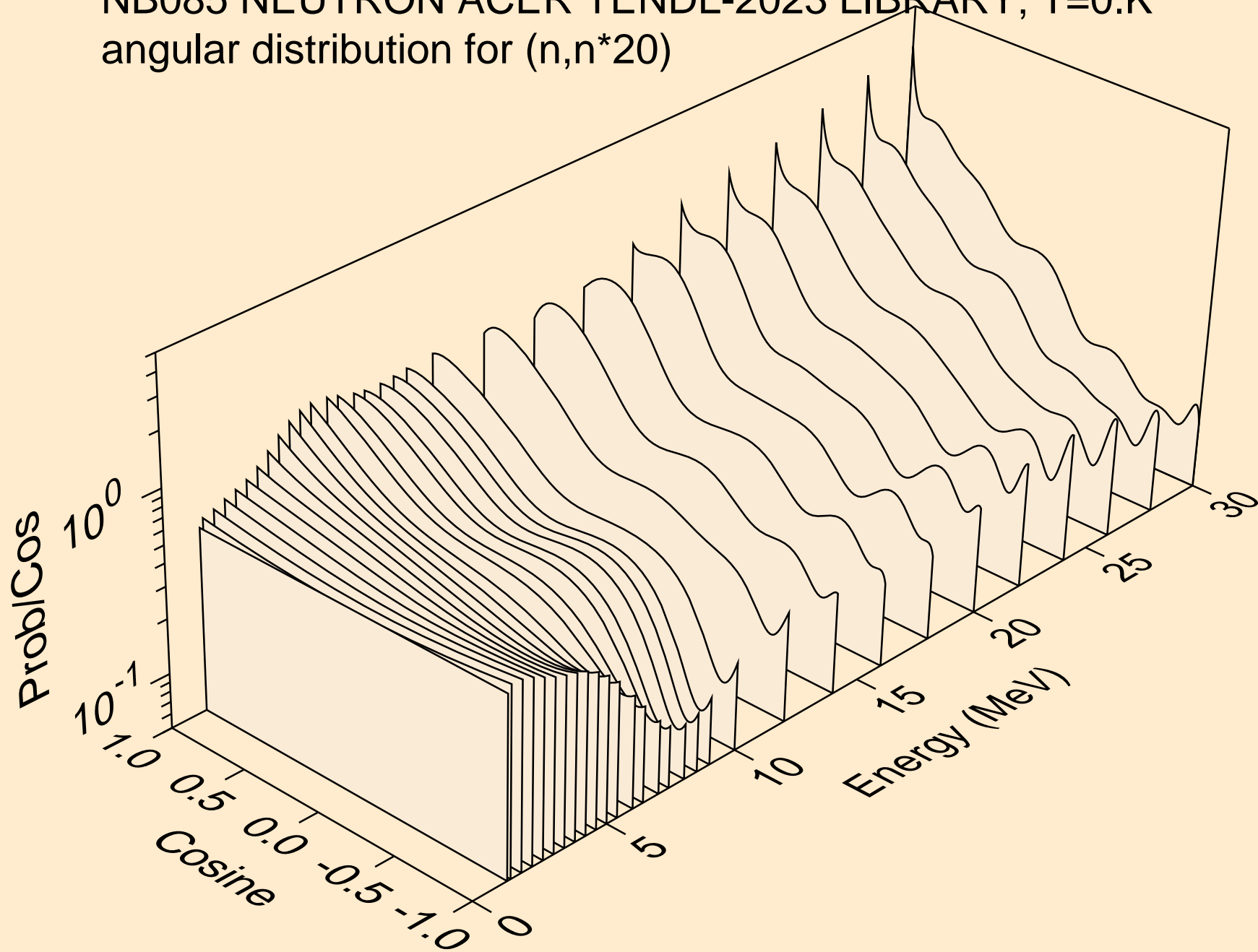
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*18)



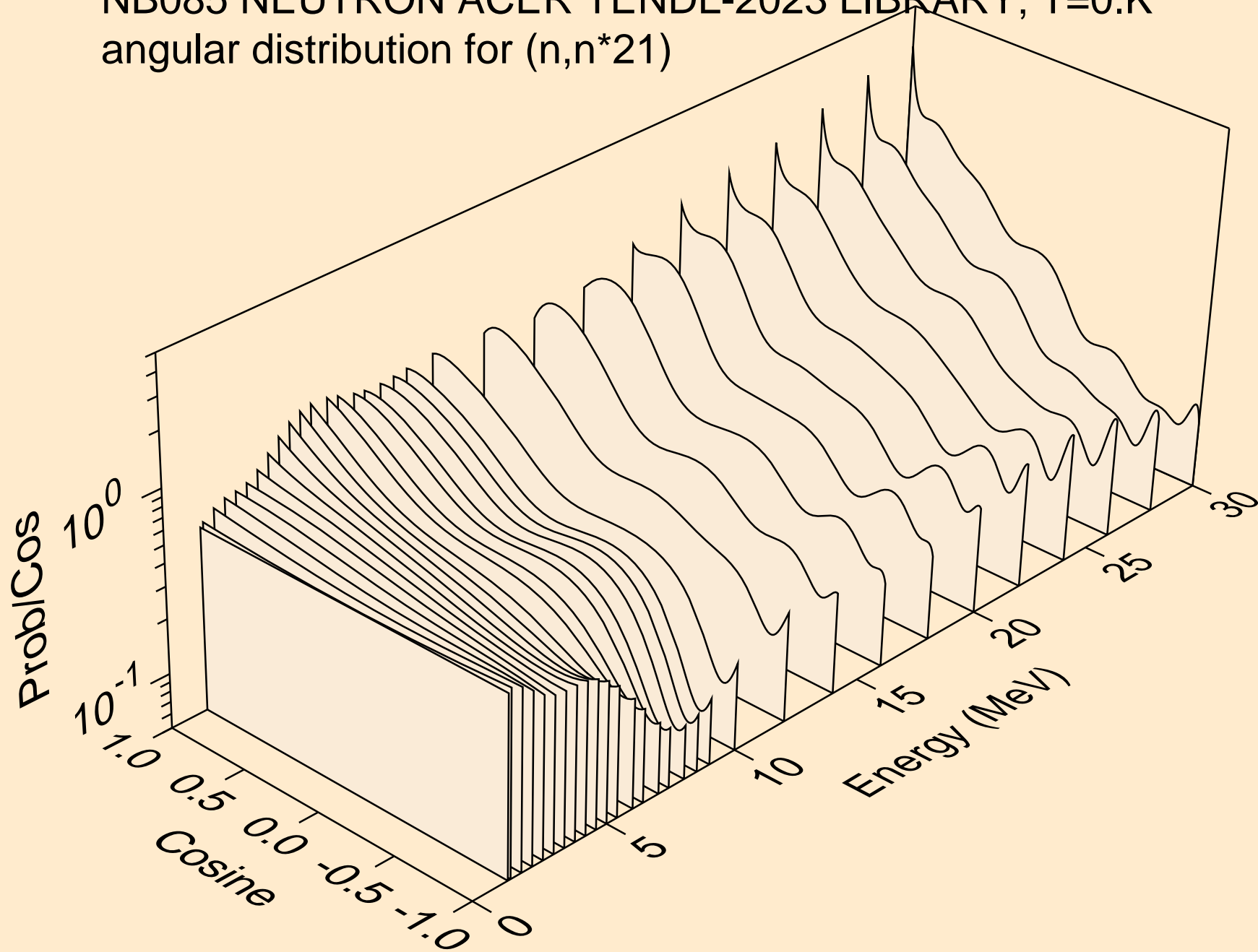
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*19)



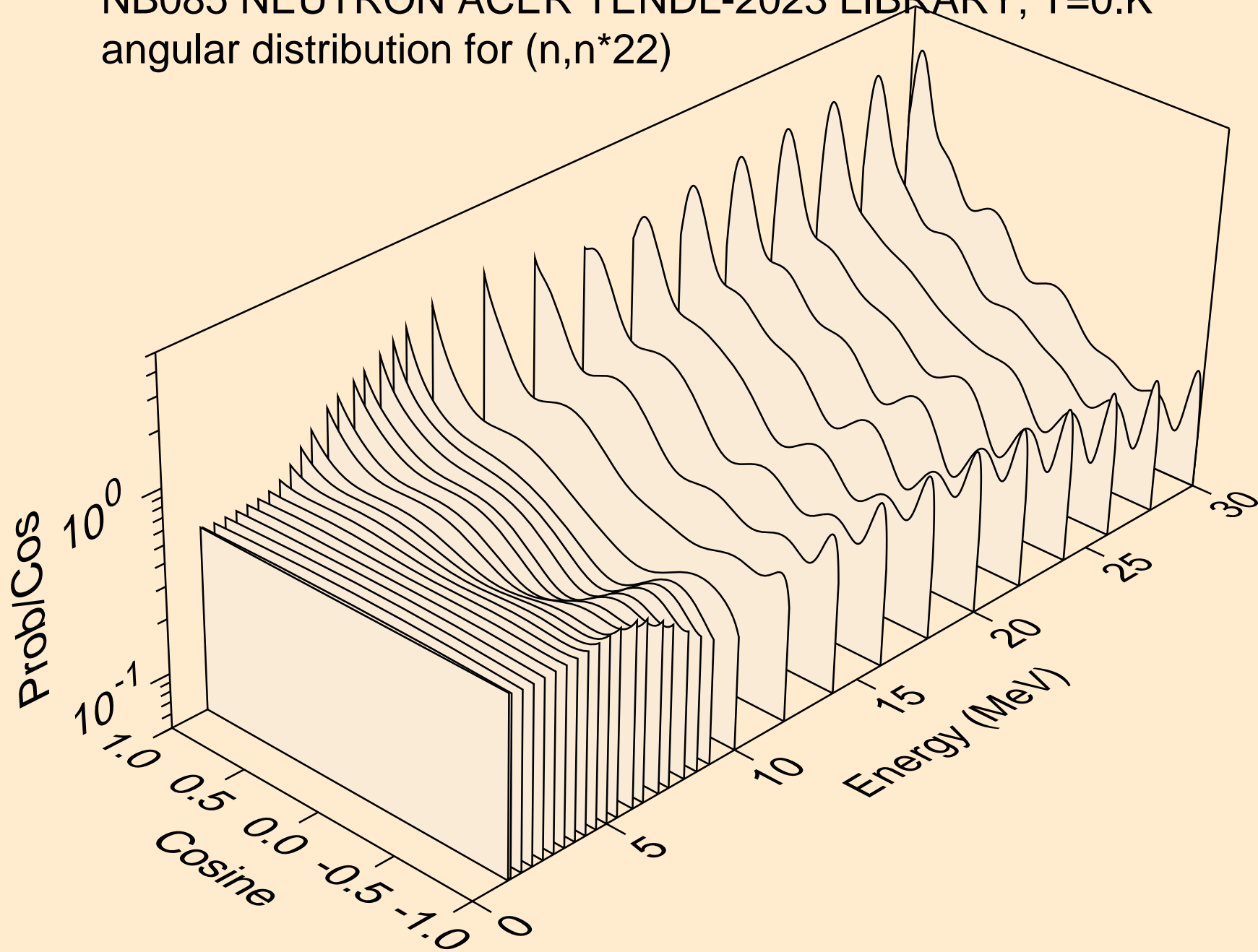
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*20)



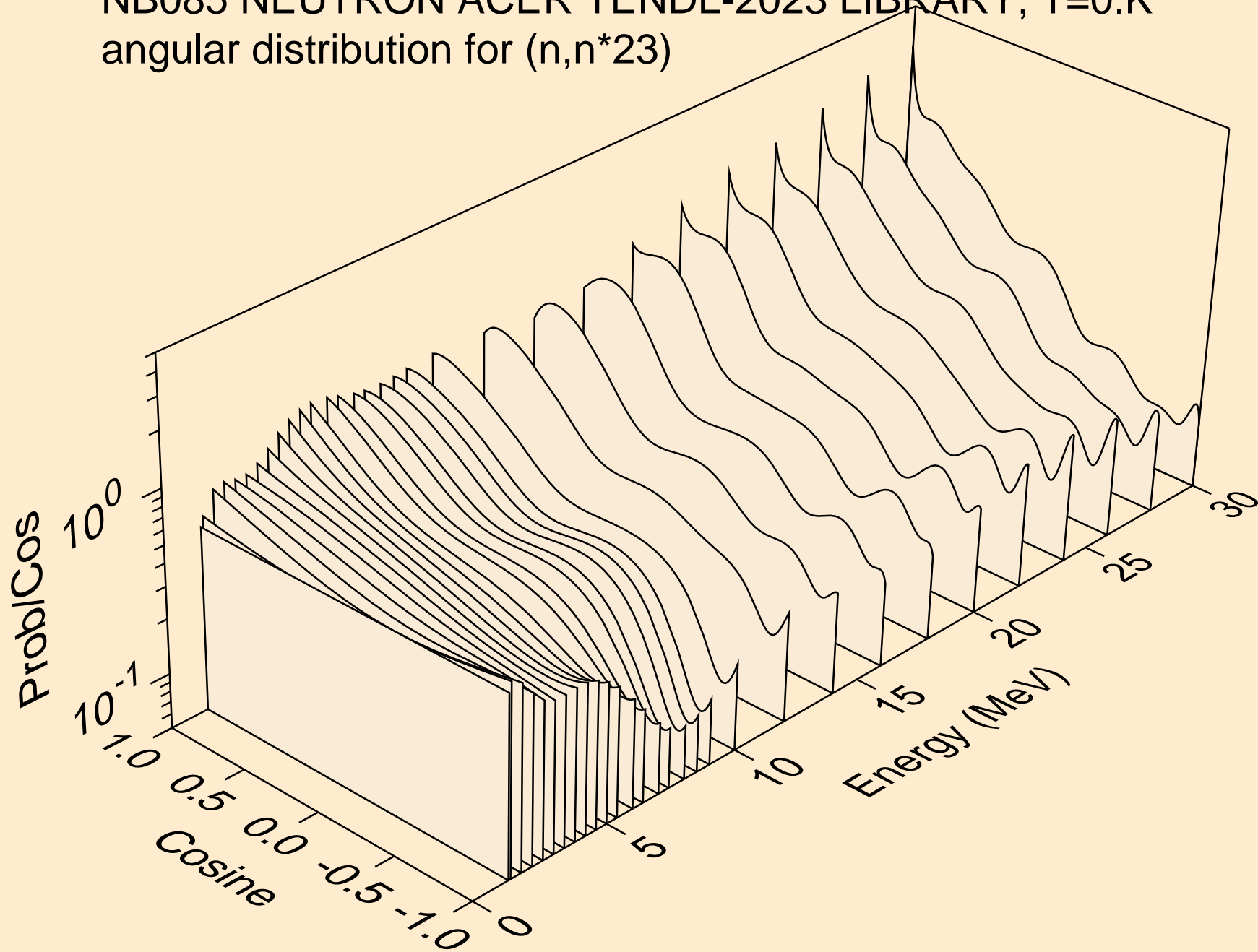
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*21)



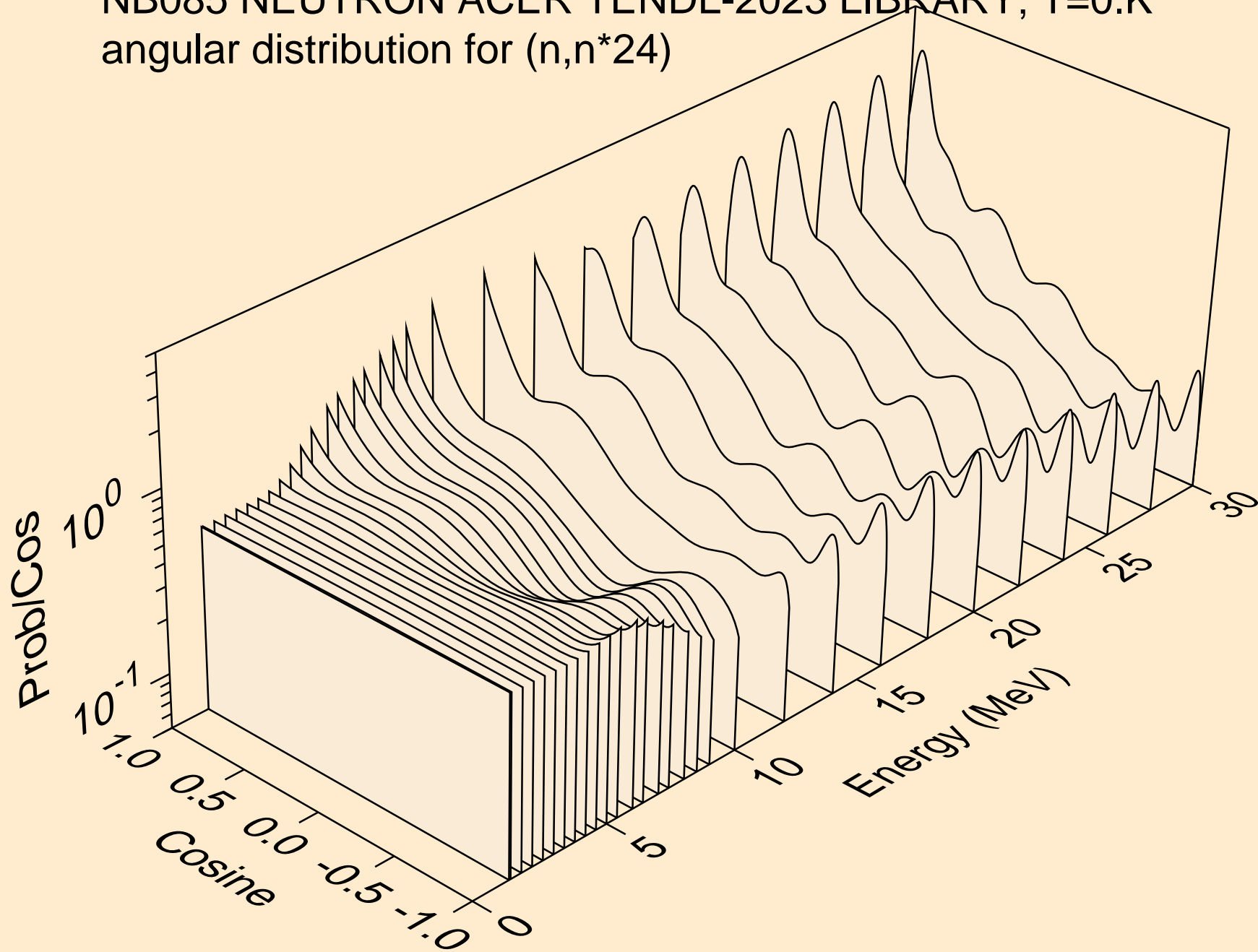
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*22)



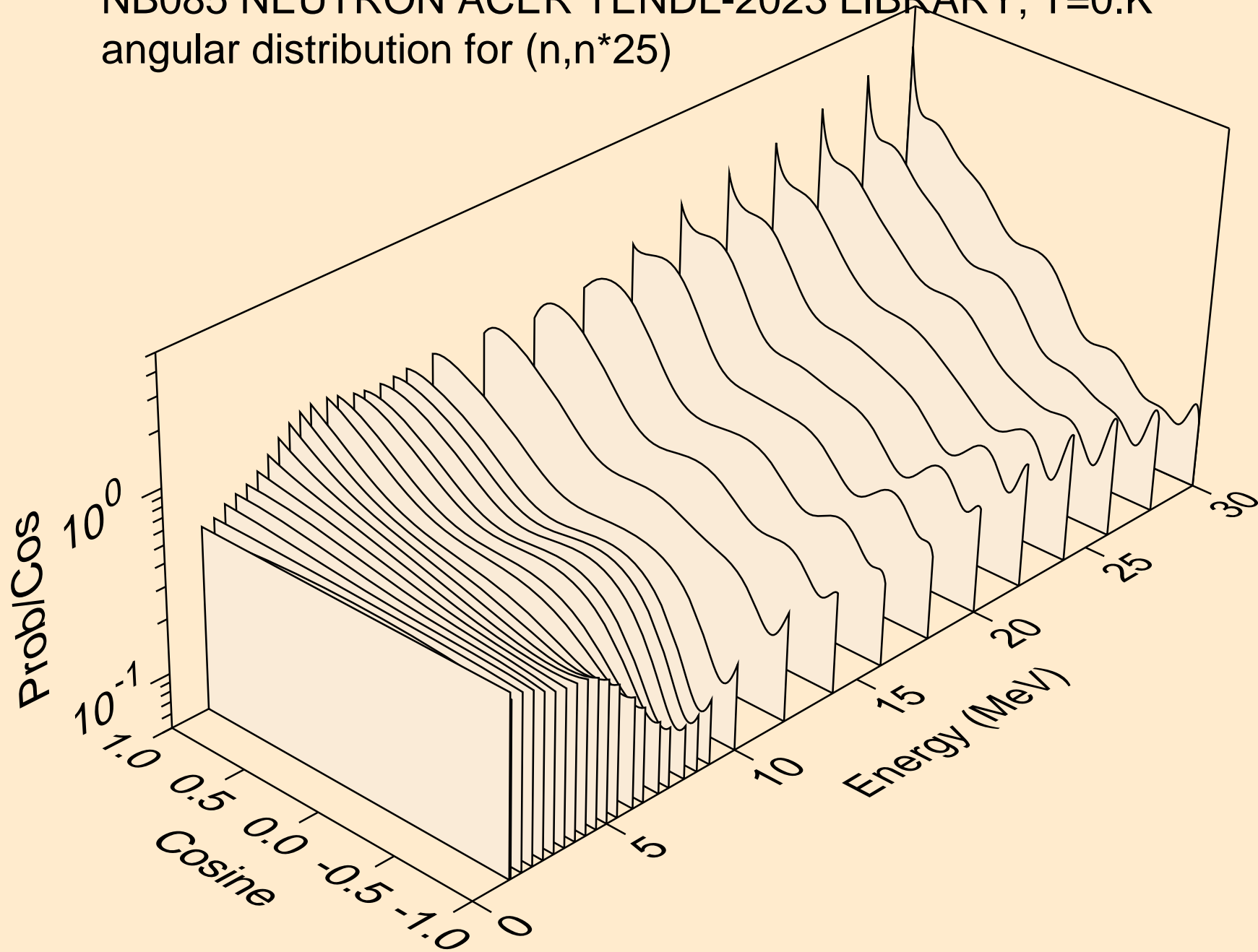
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*23)



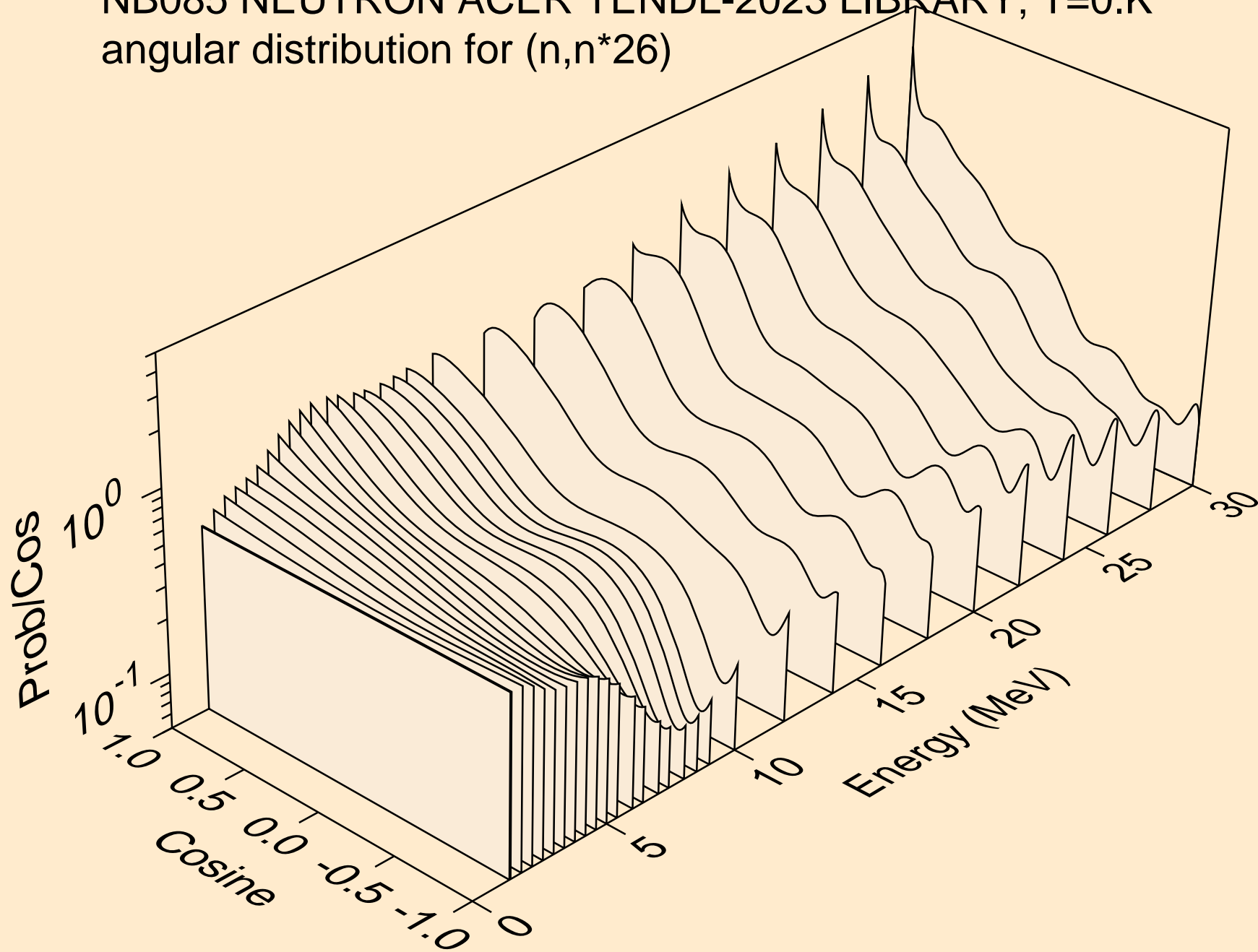
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*24)



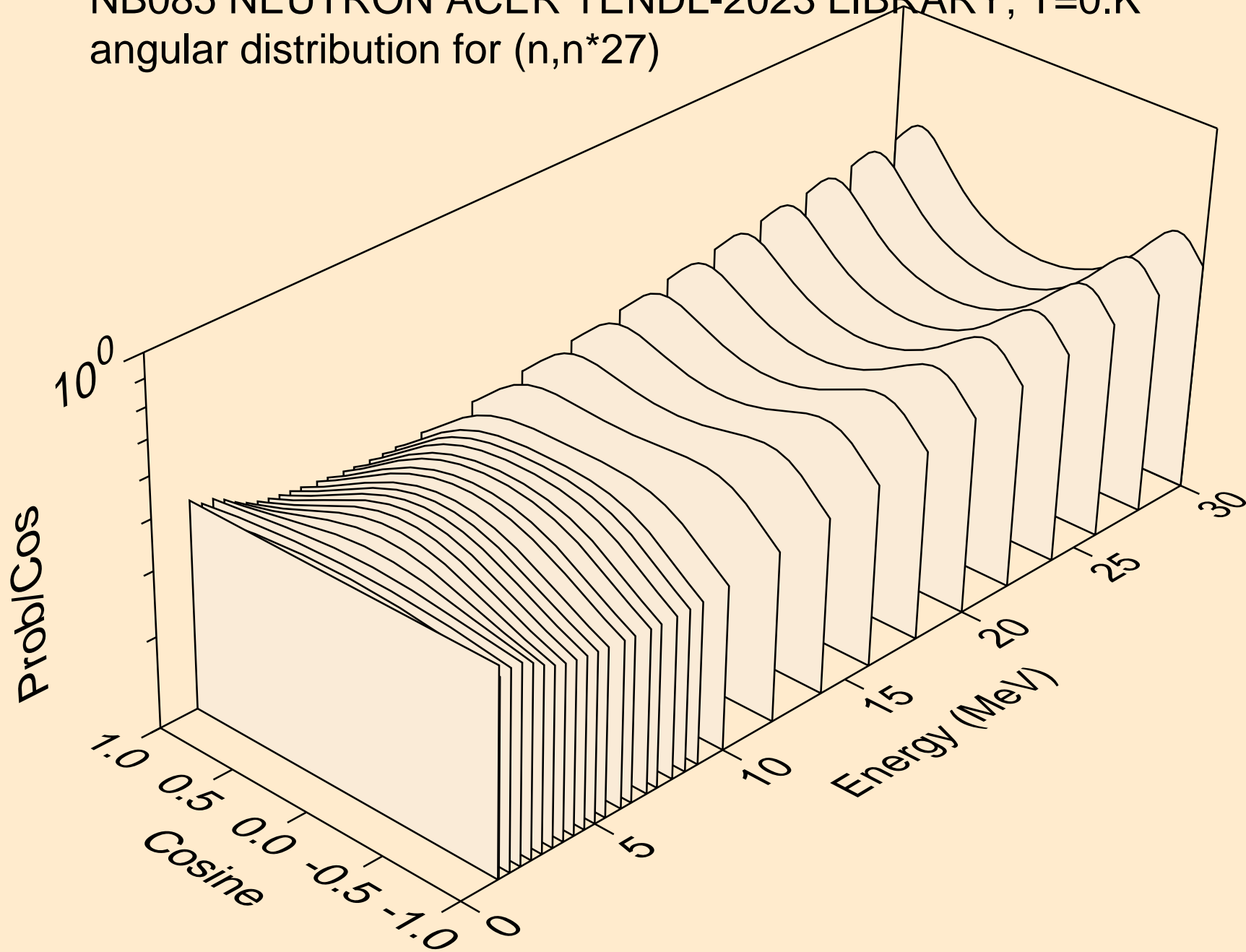
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*25)



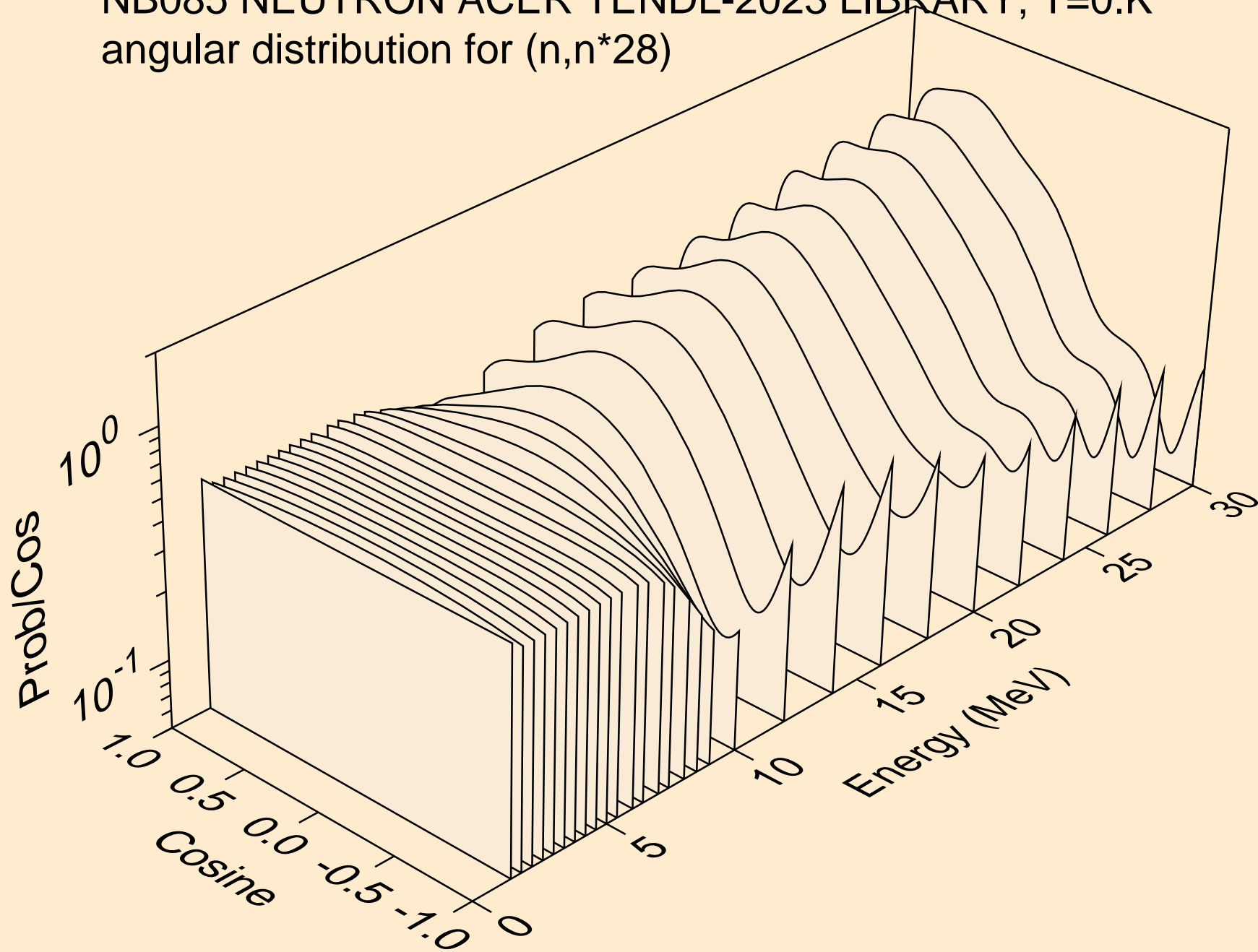
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*26)



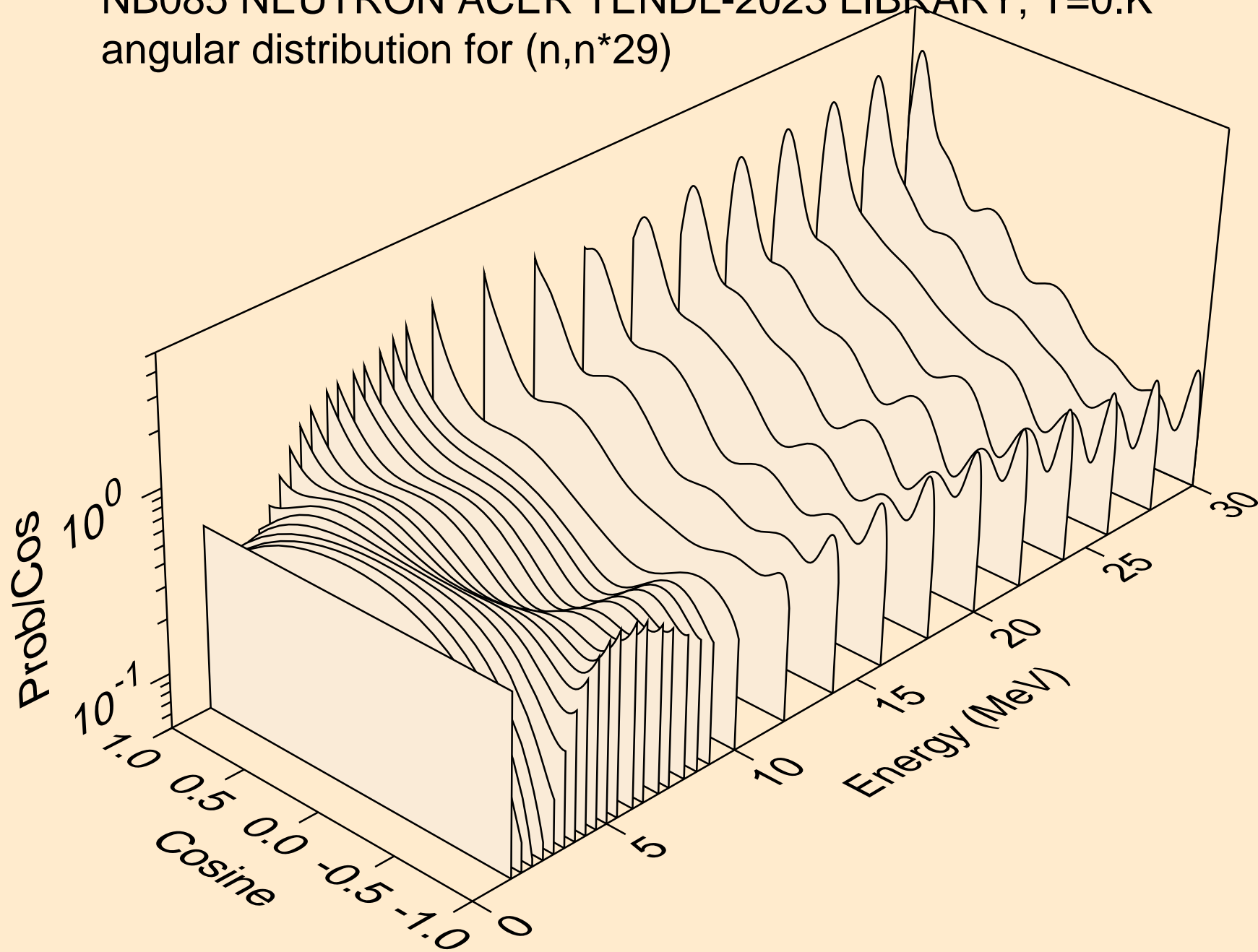
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*27)



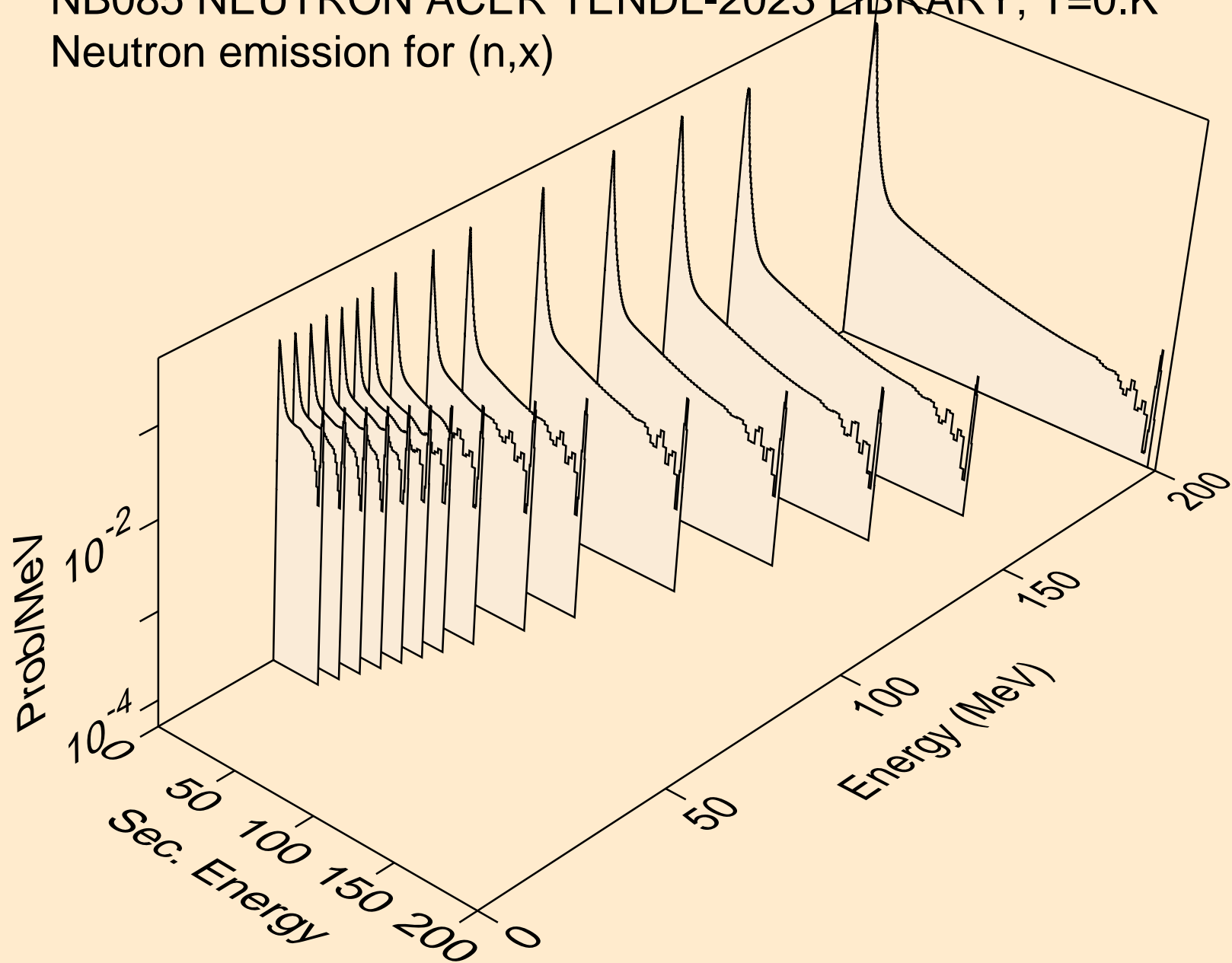
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*28)



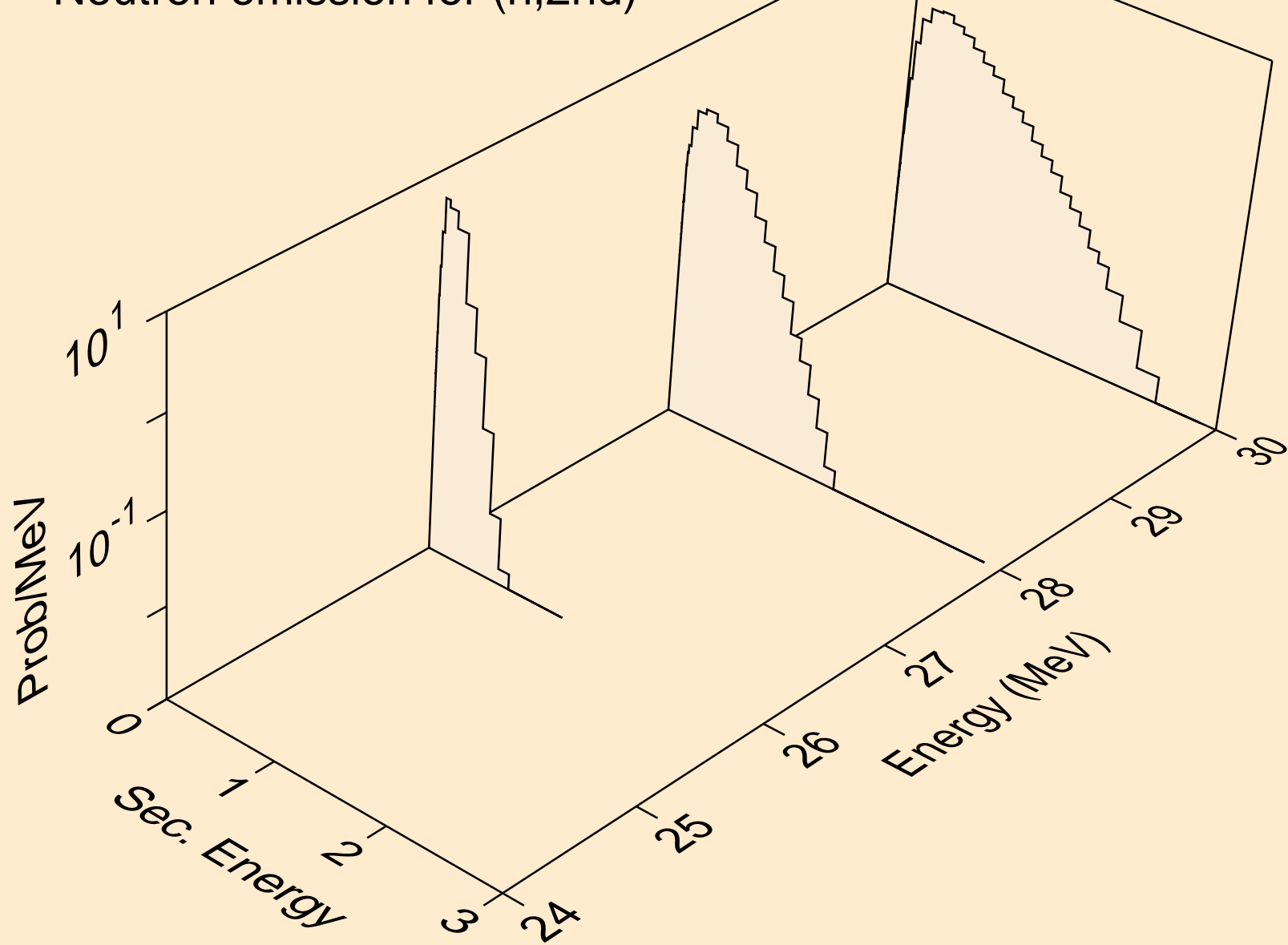
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*29)



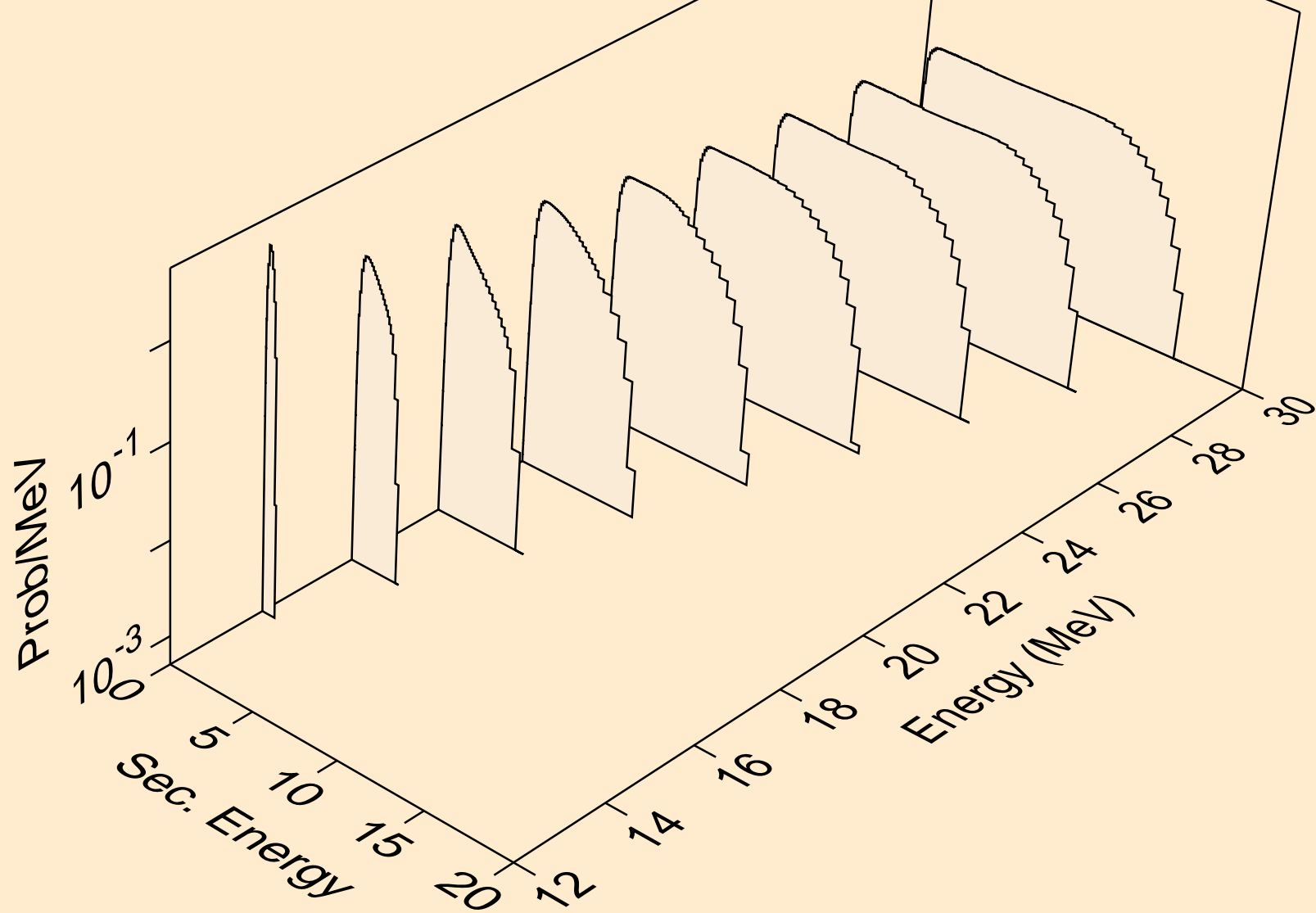
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,x)



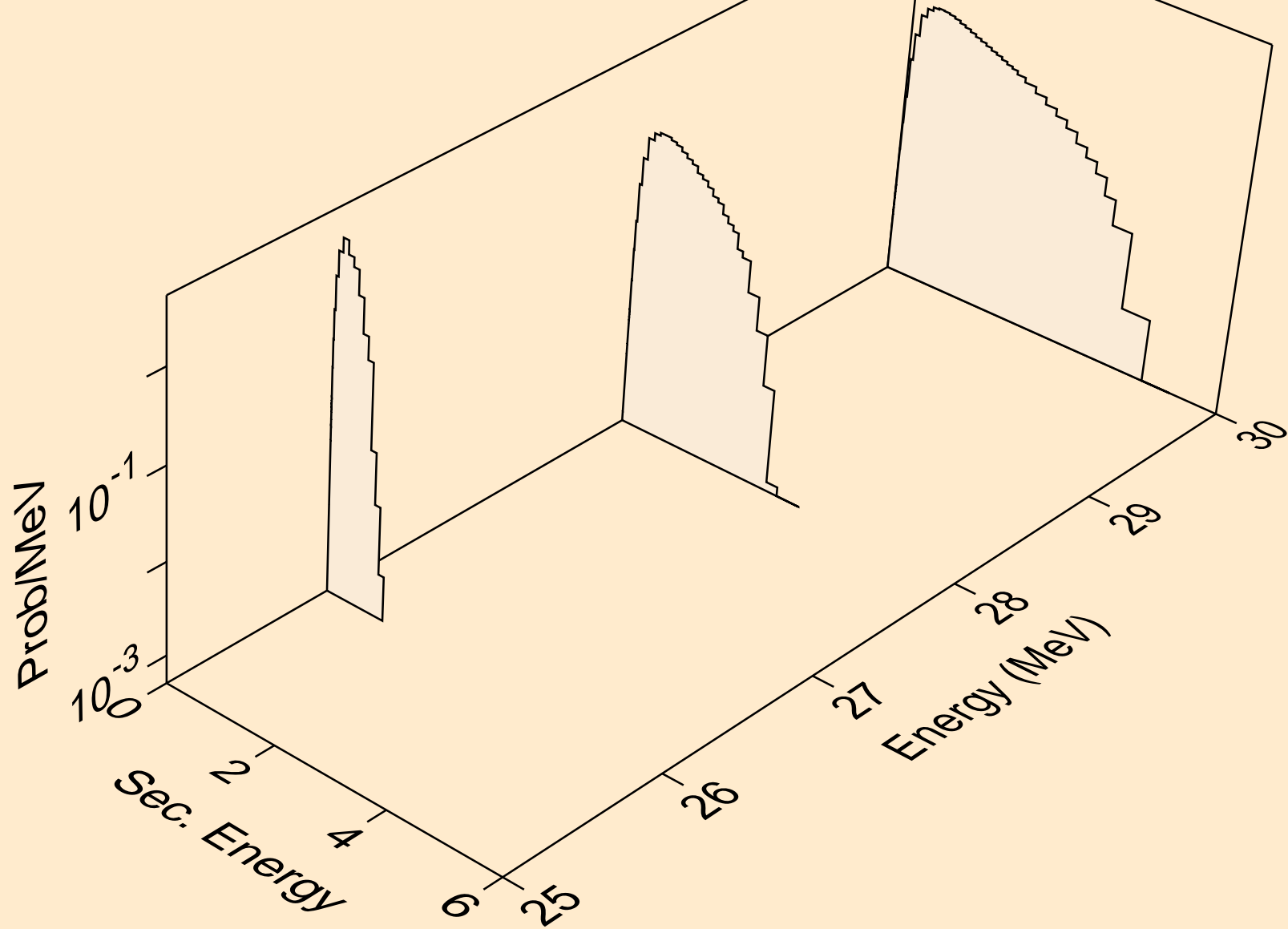
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2nd)



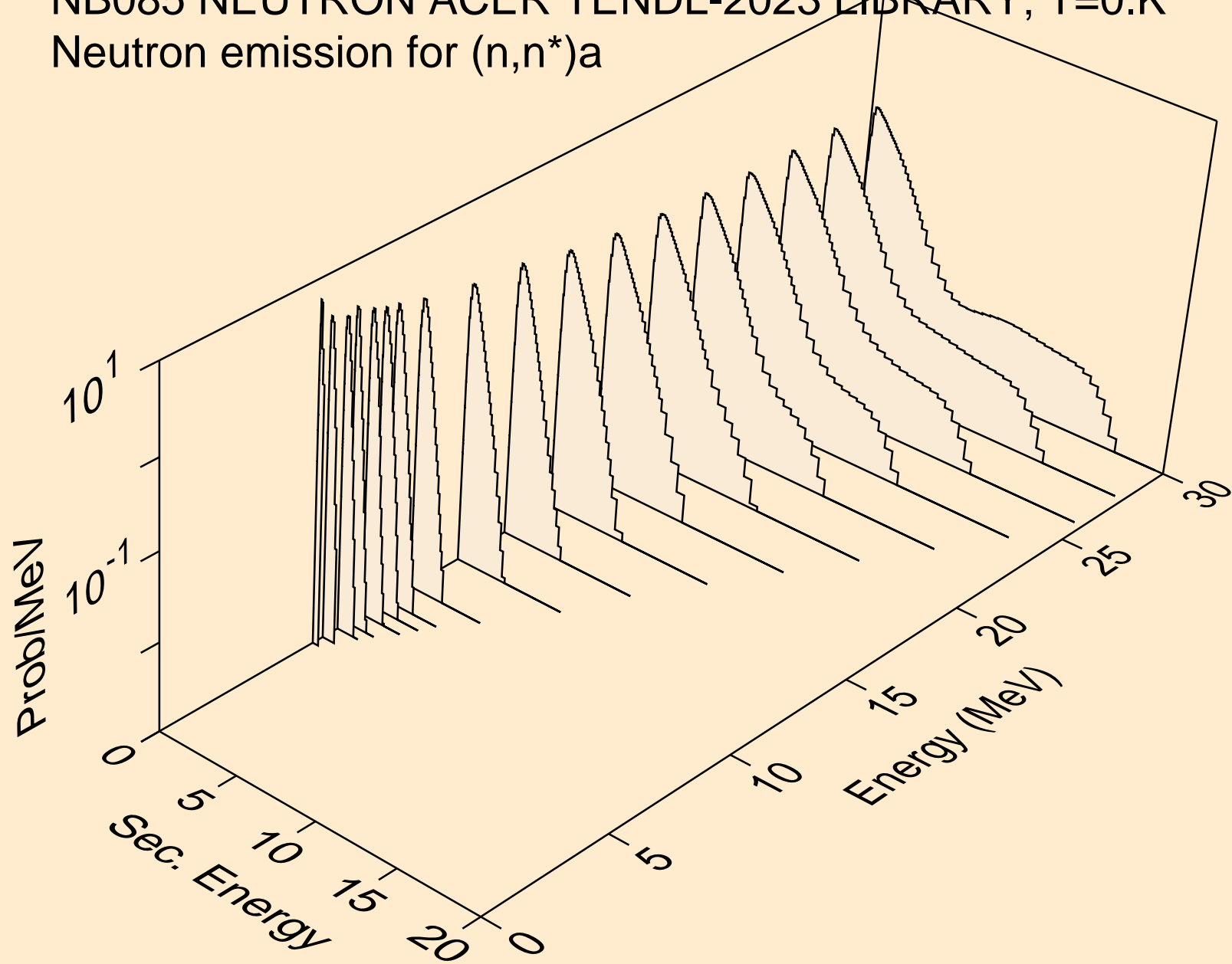
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2n)



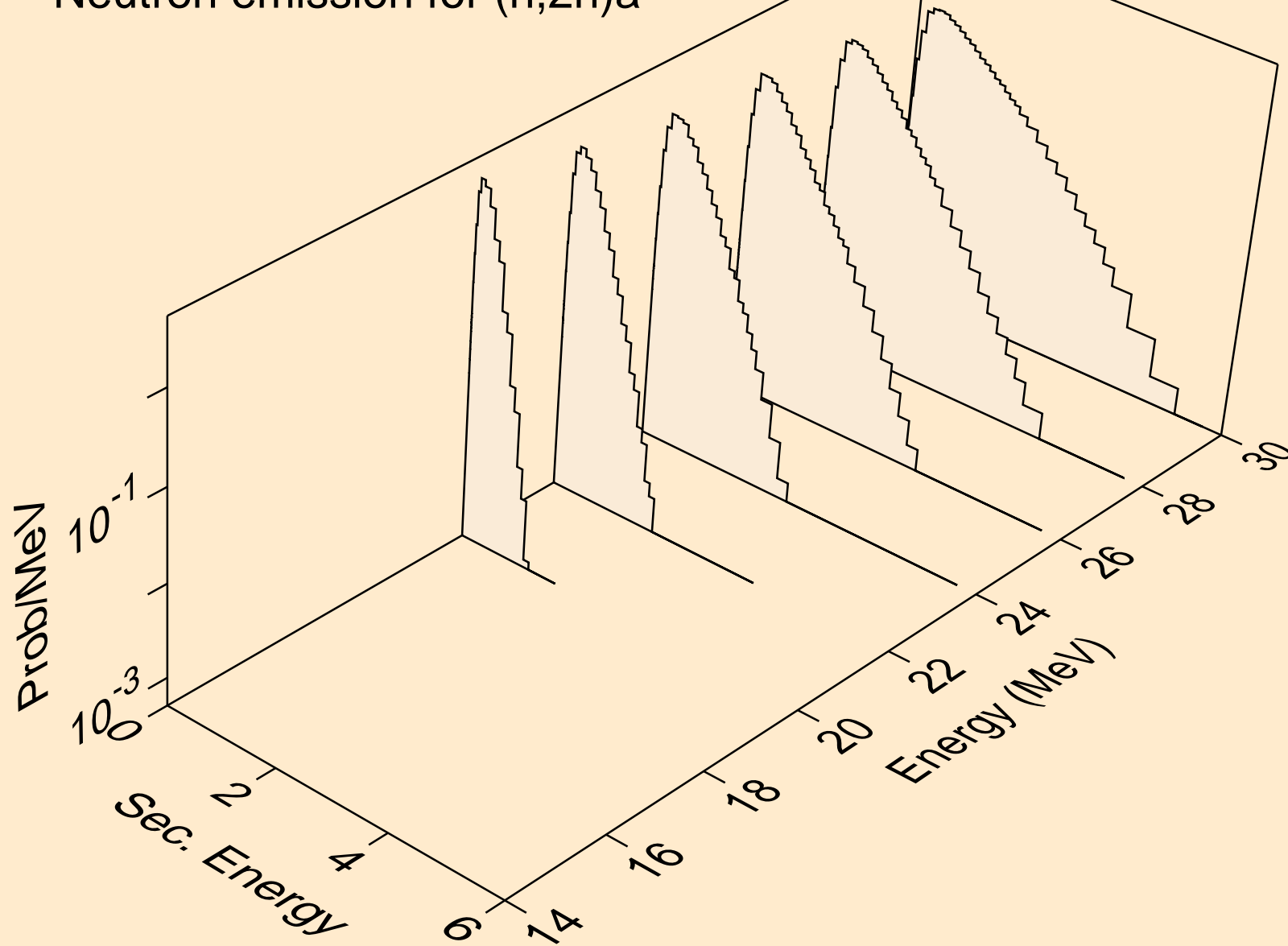
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,3n)



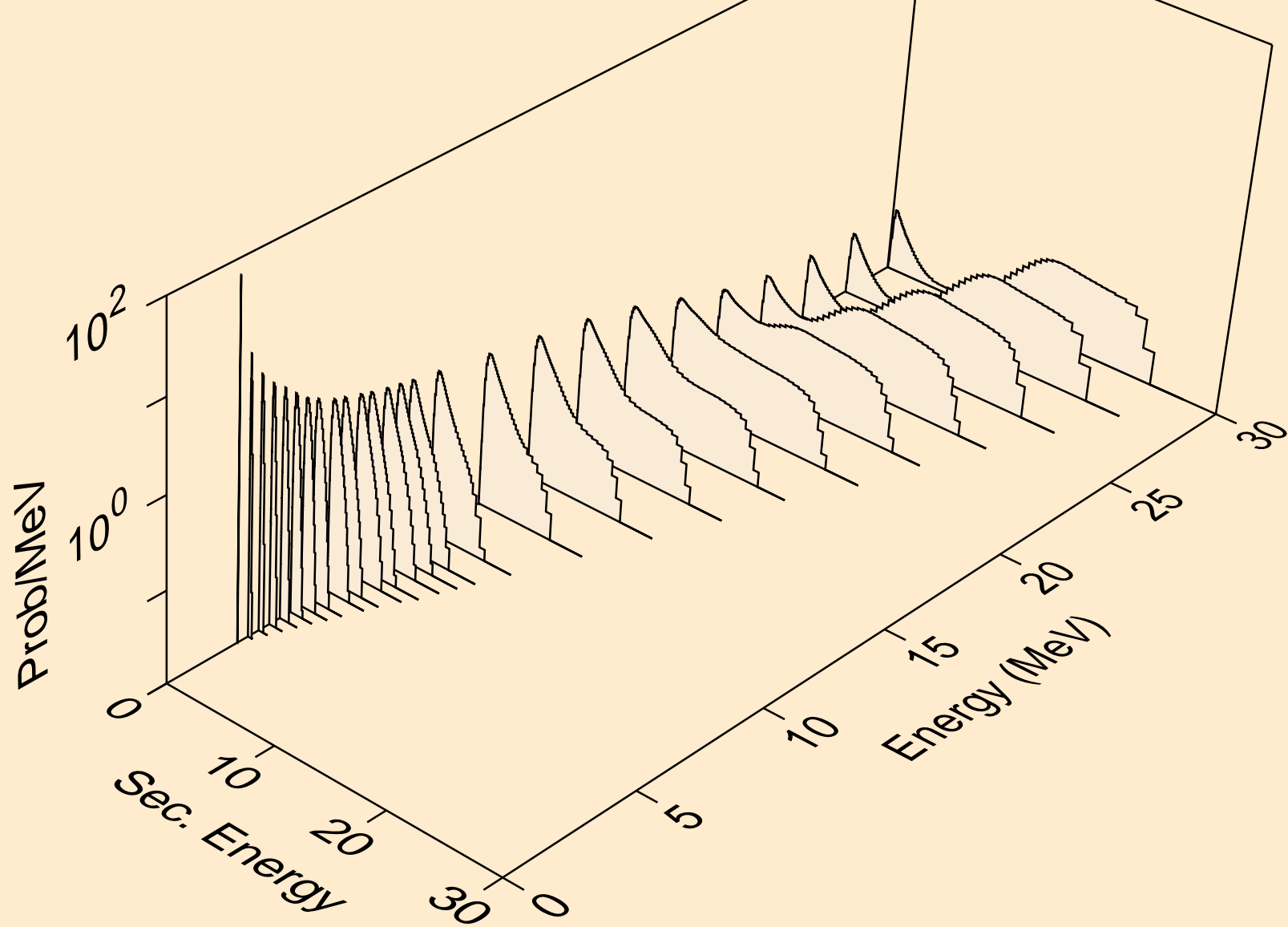
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)a



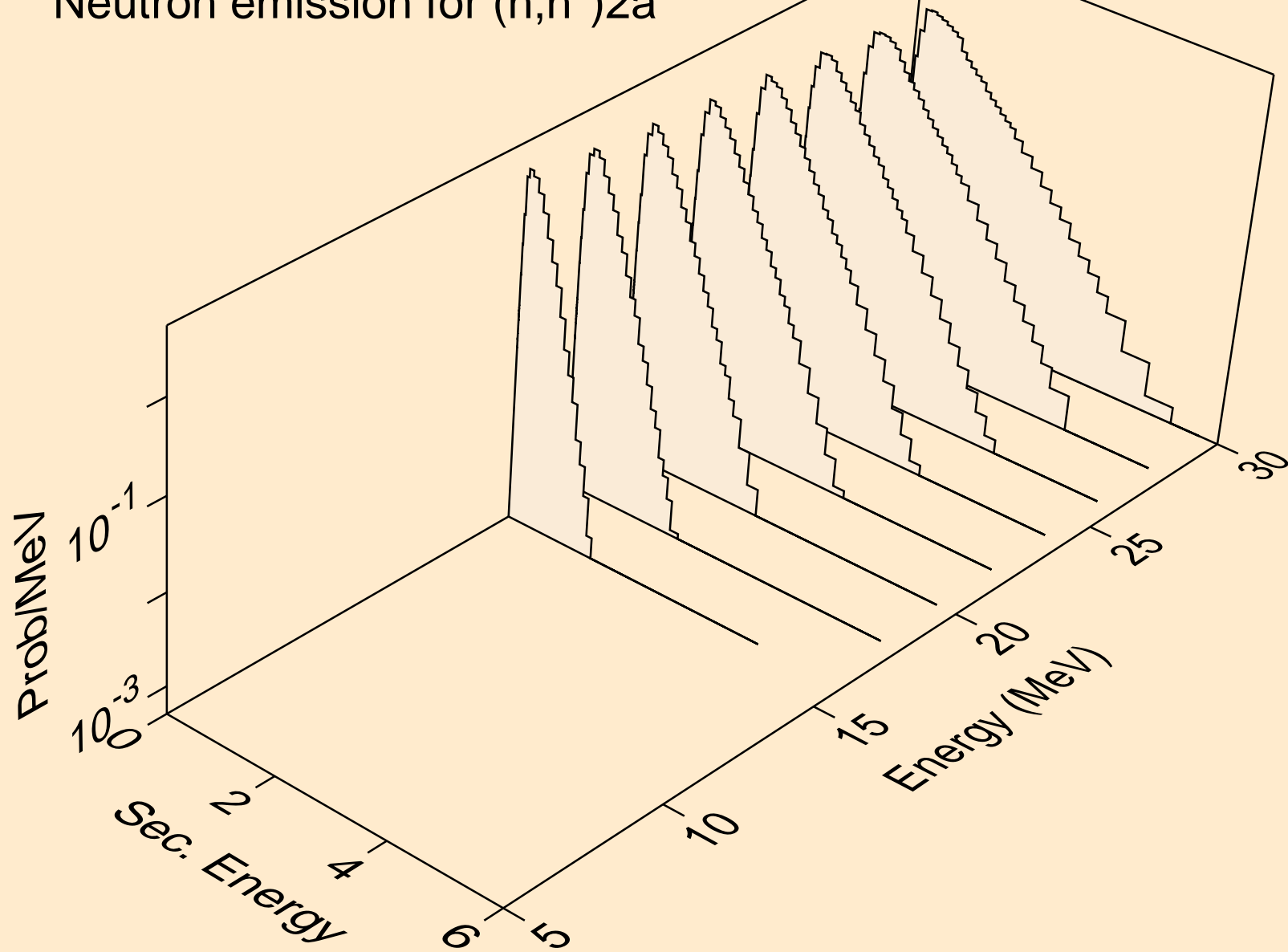
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2n)a



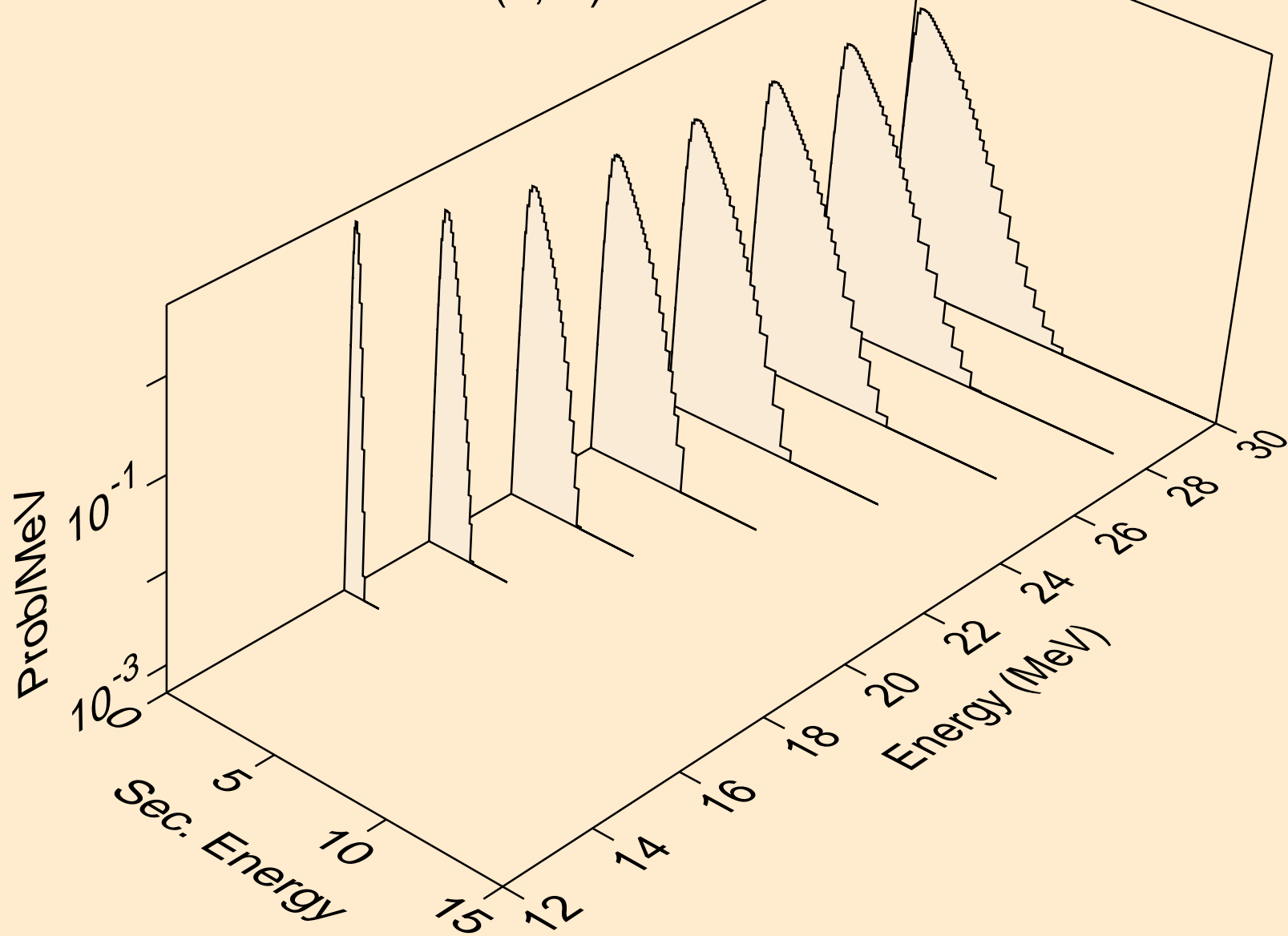
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)p



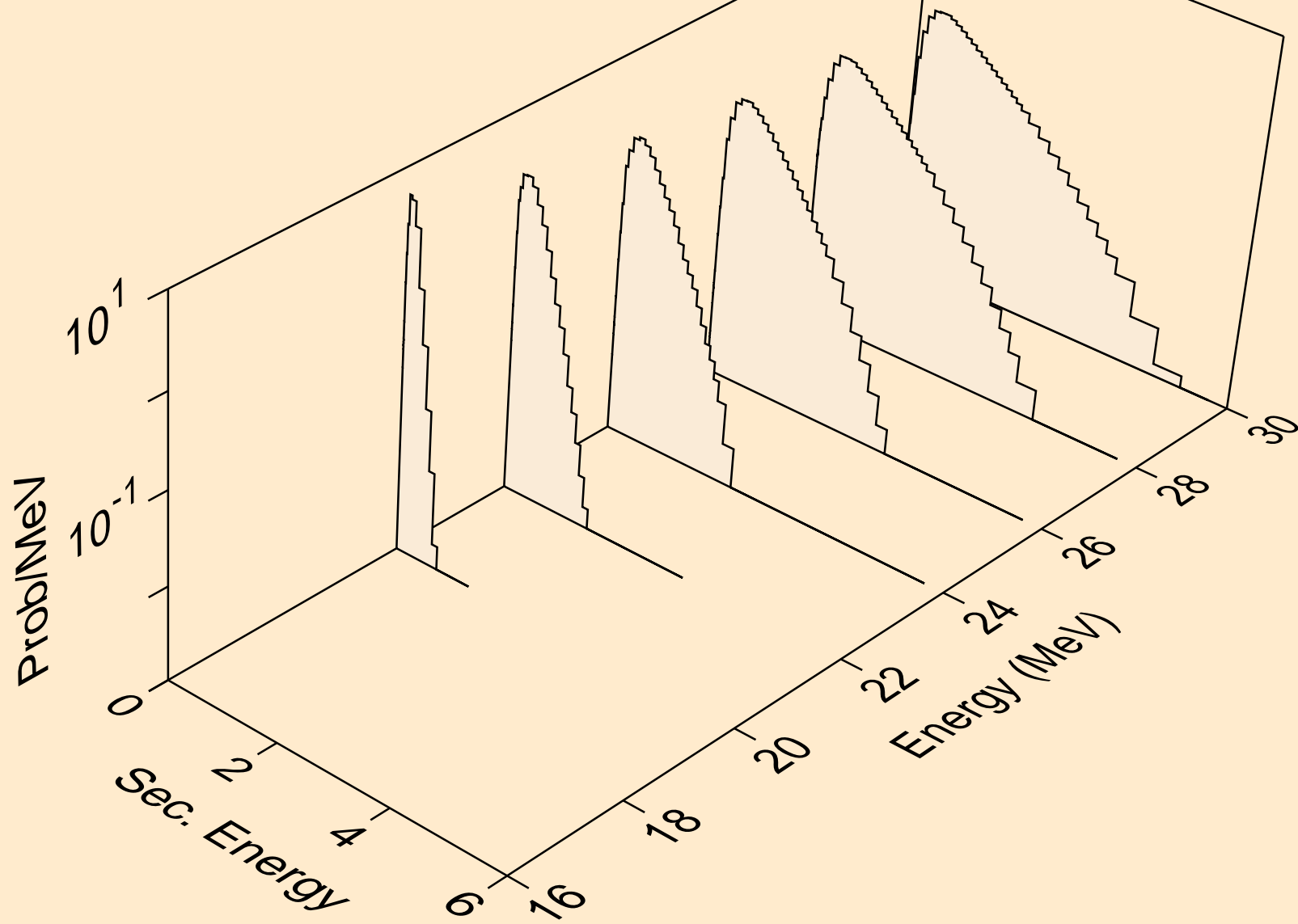
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)2a



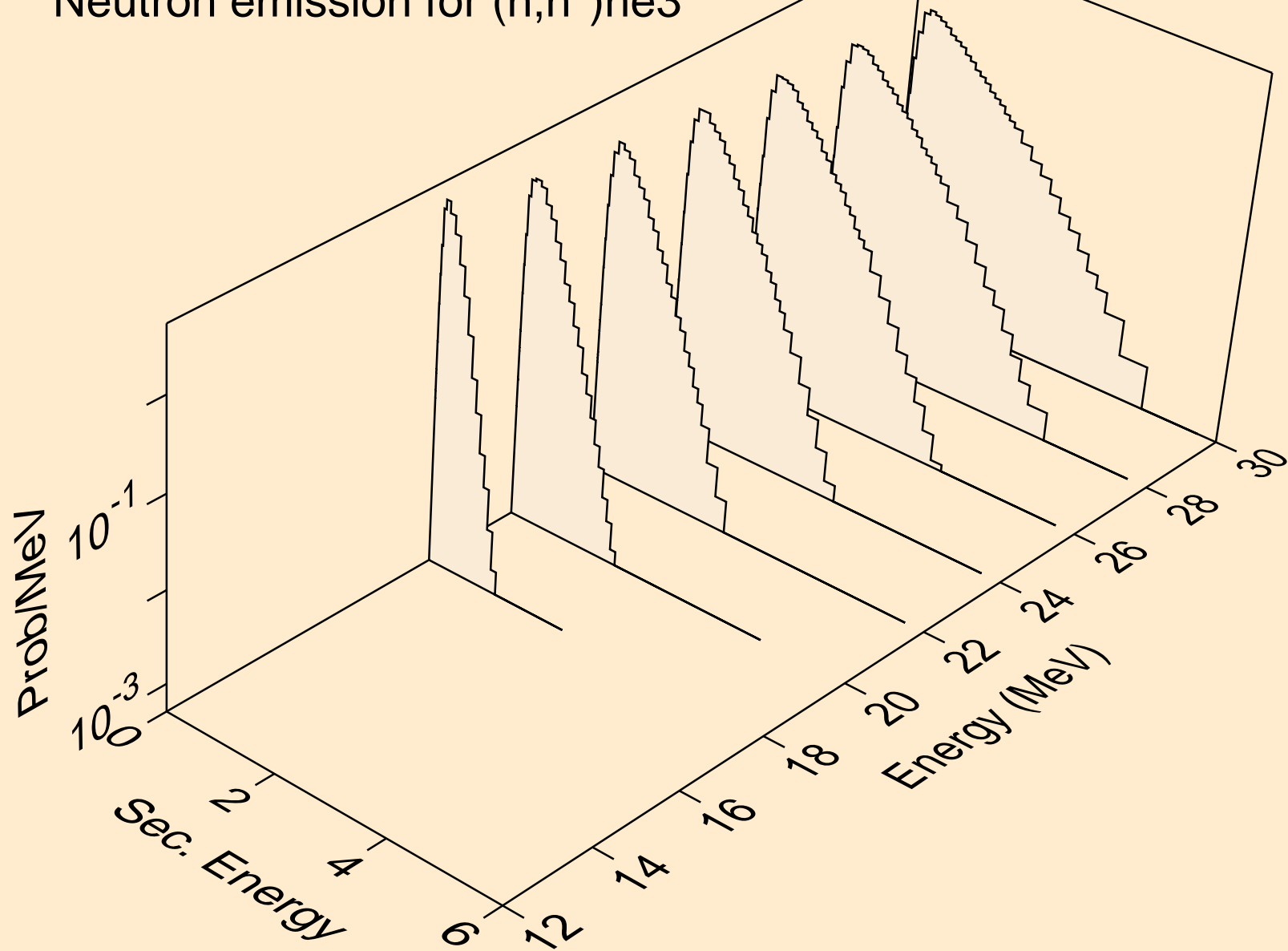
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)d



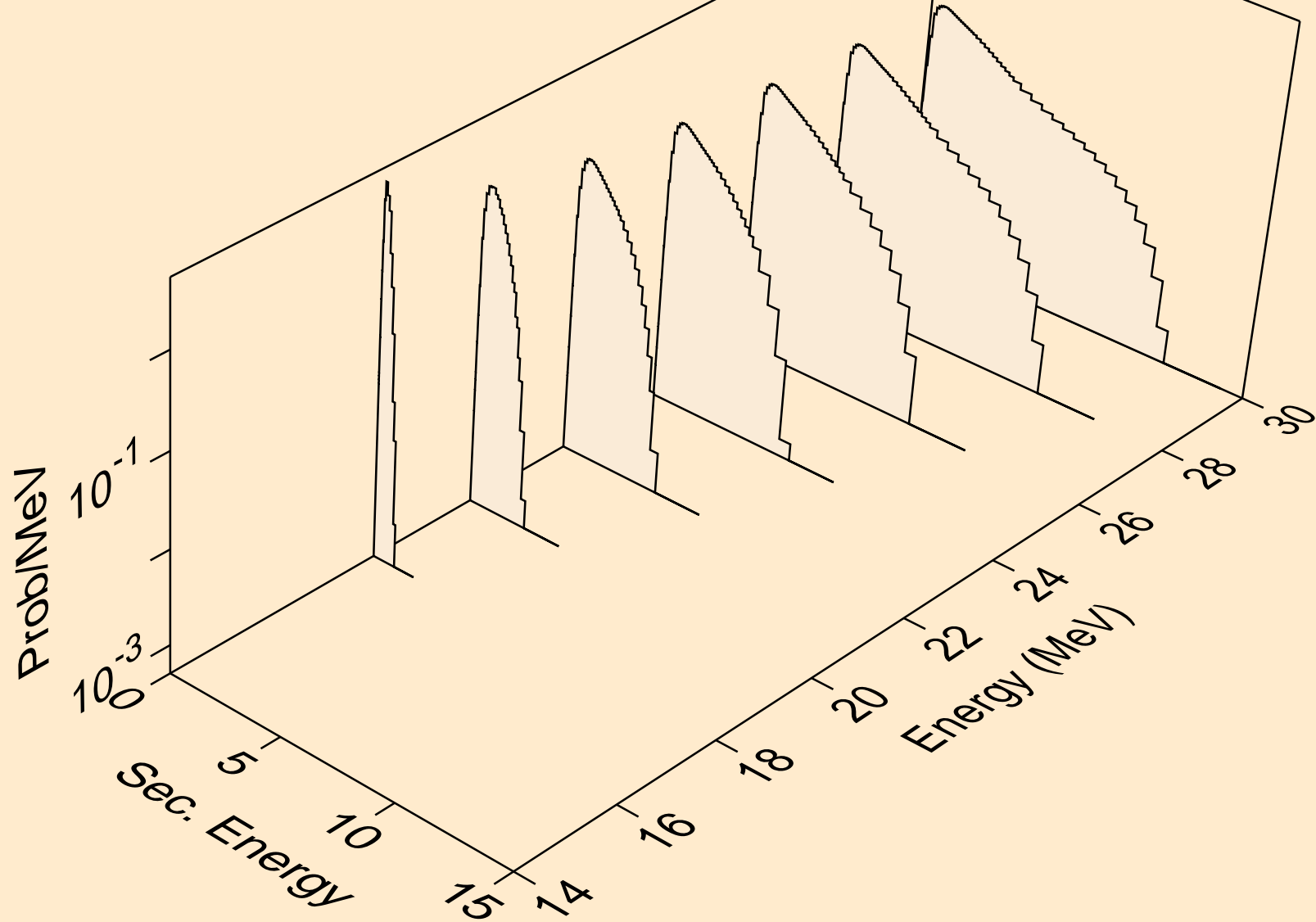
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)t



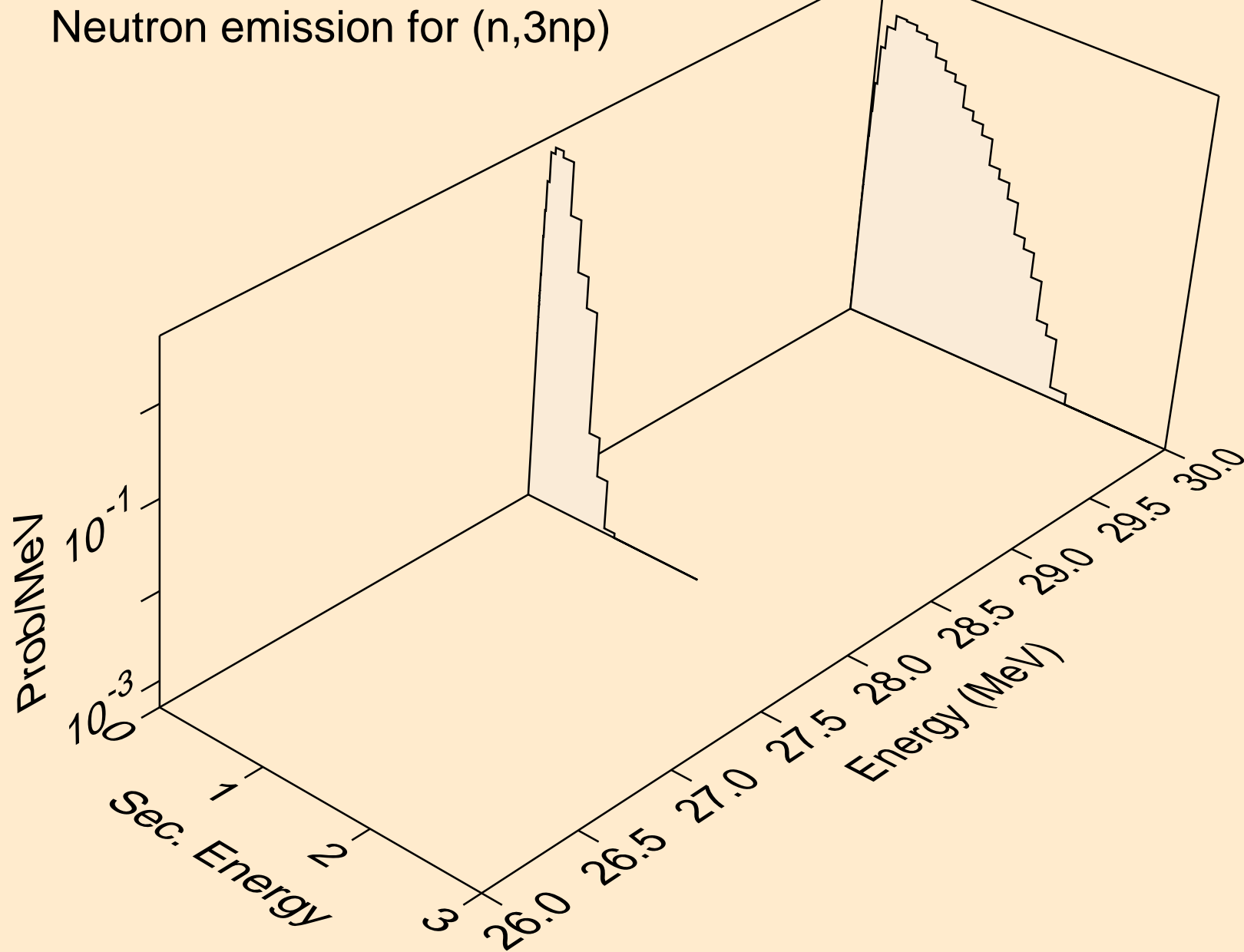
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)he3



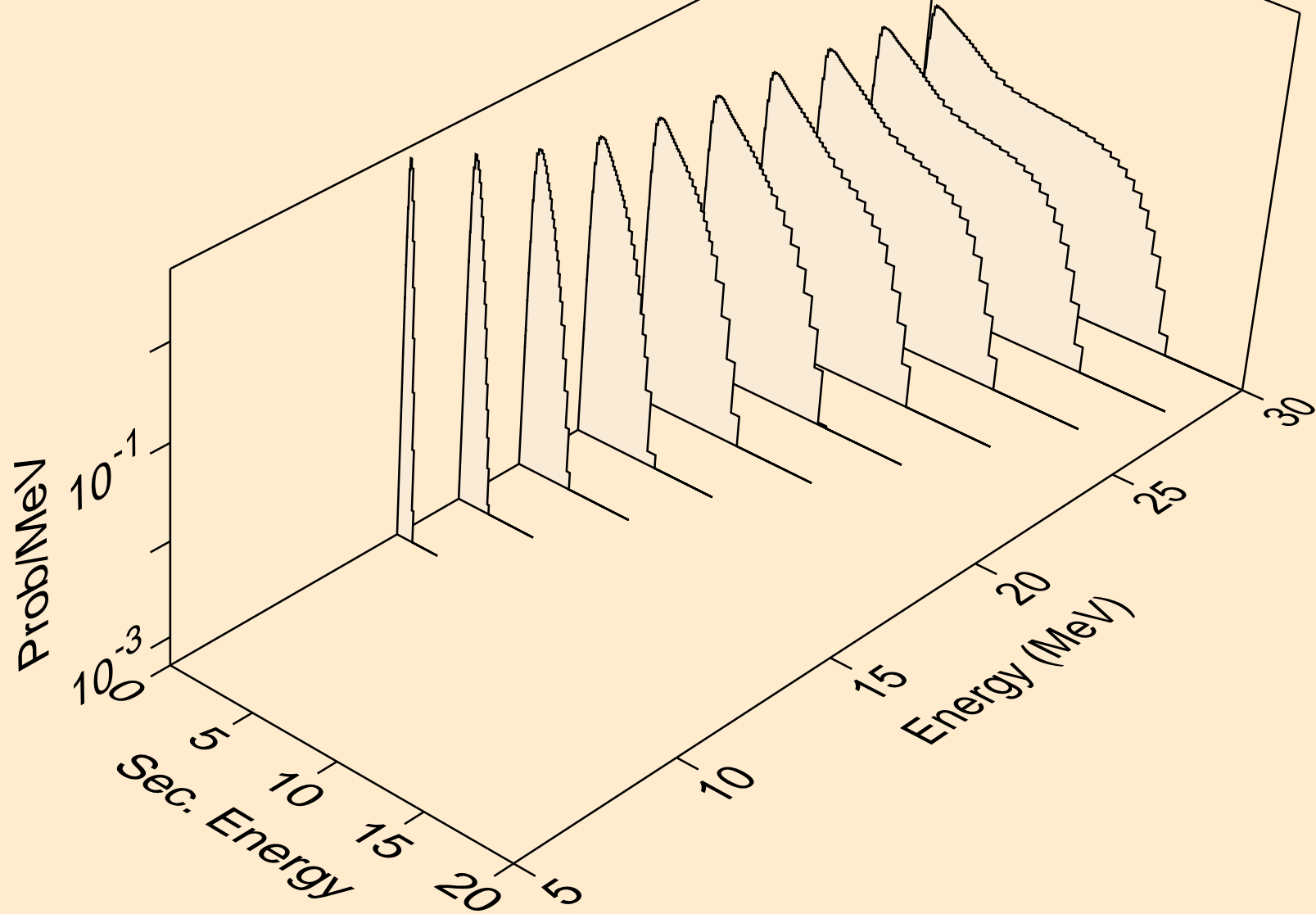
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2np)



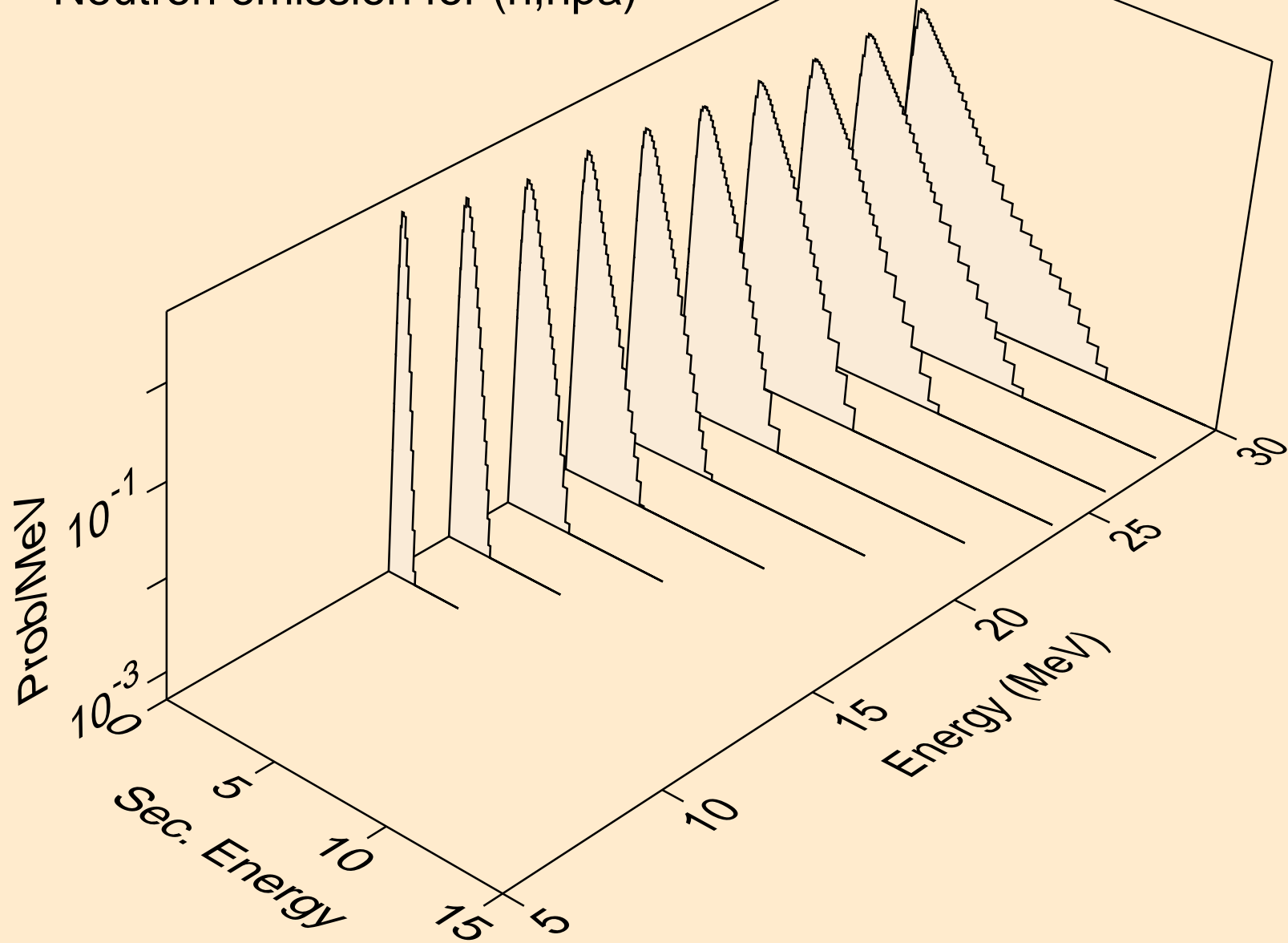
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,3np)



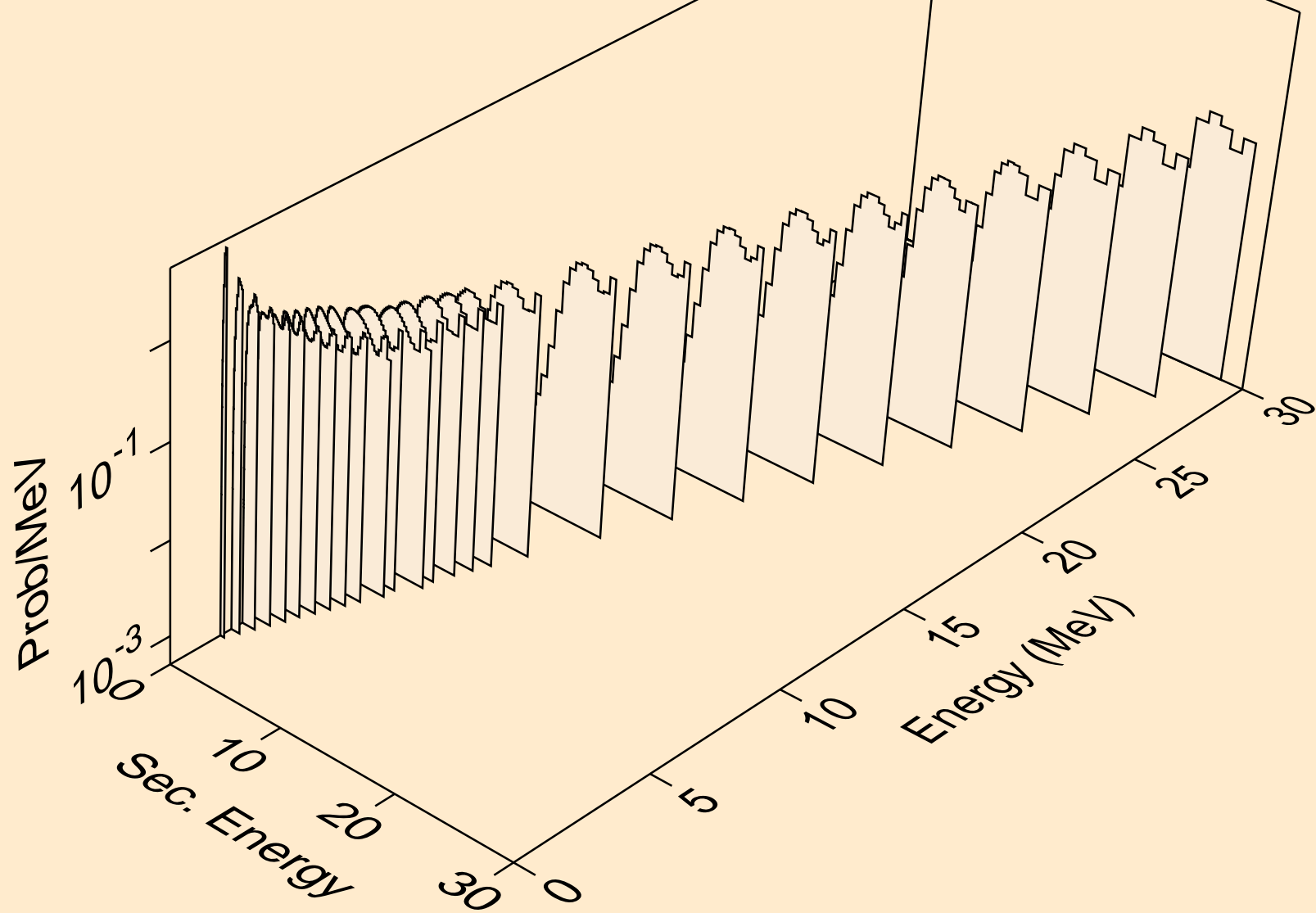
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n2p)



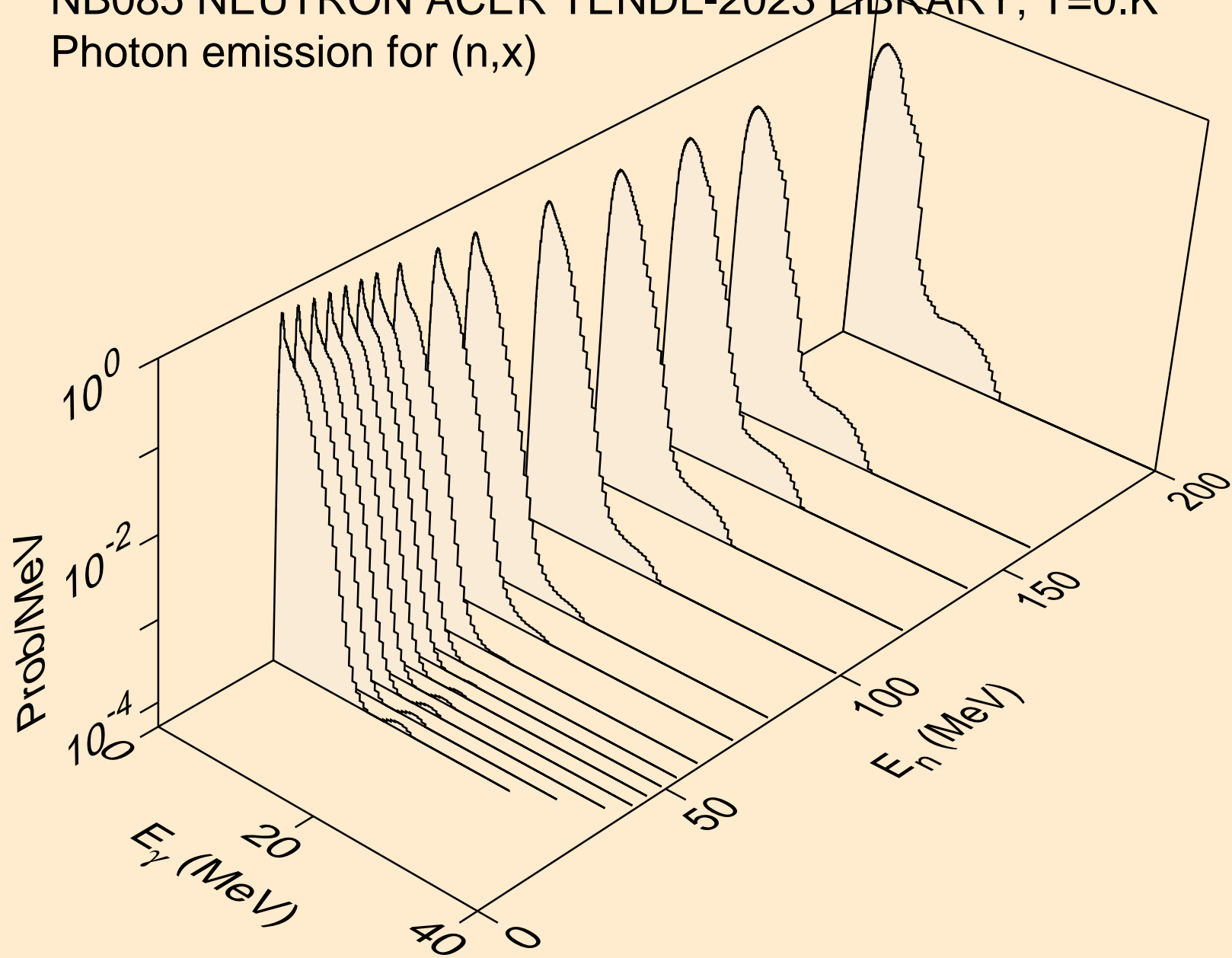
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,npa)



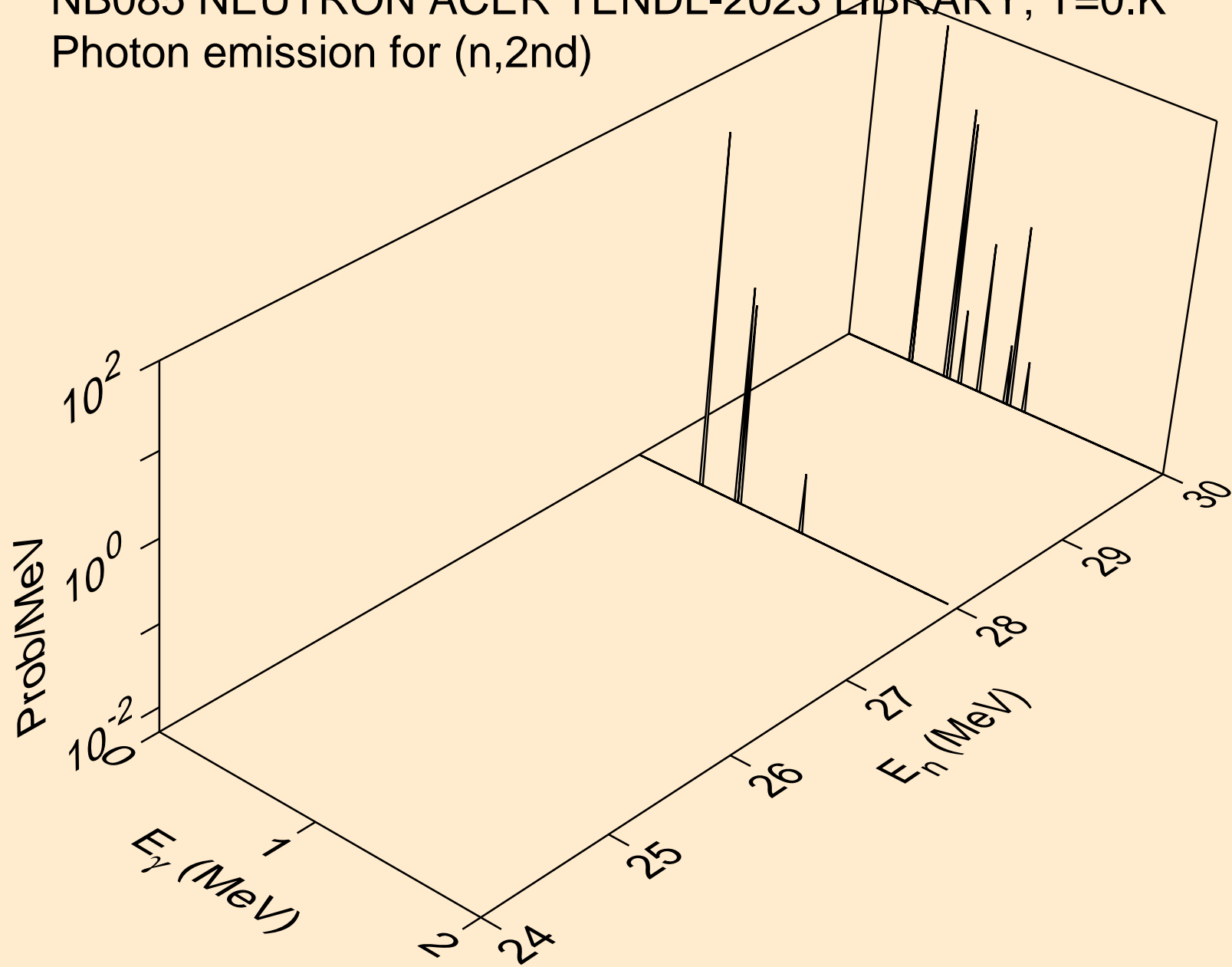
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*c)



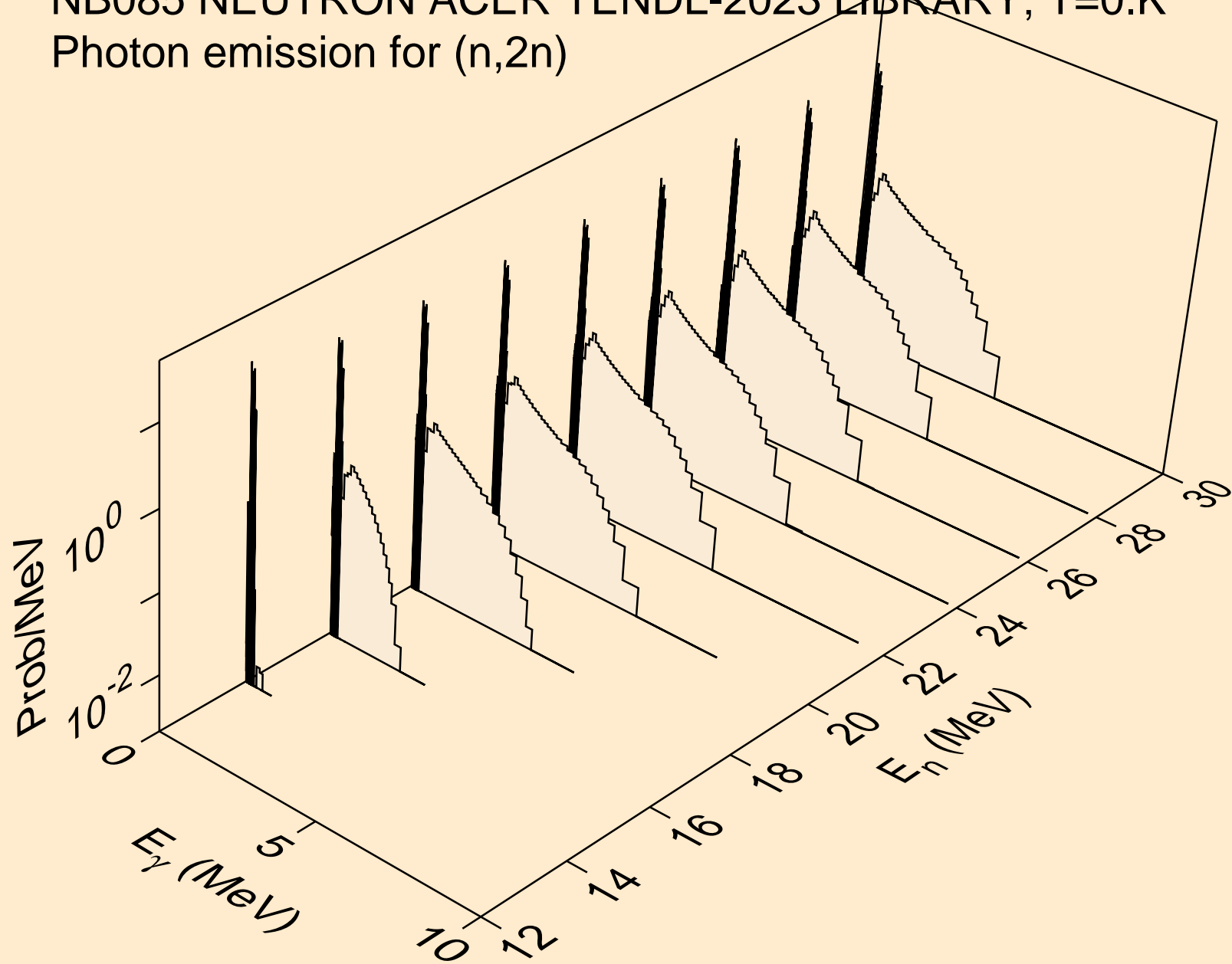
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,x)



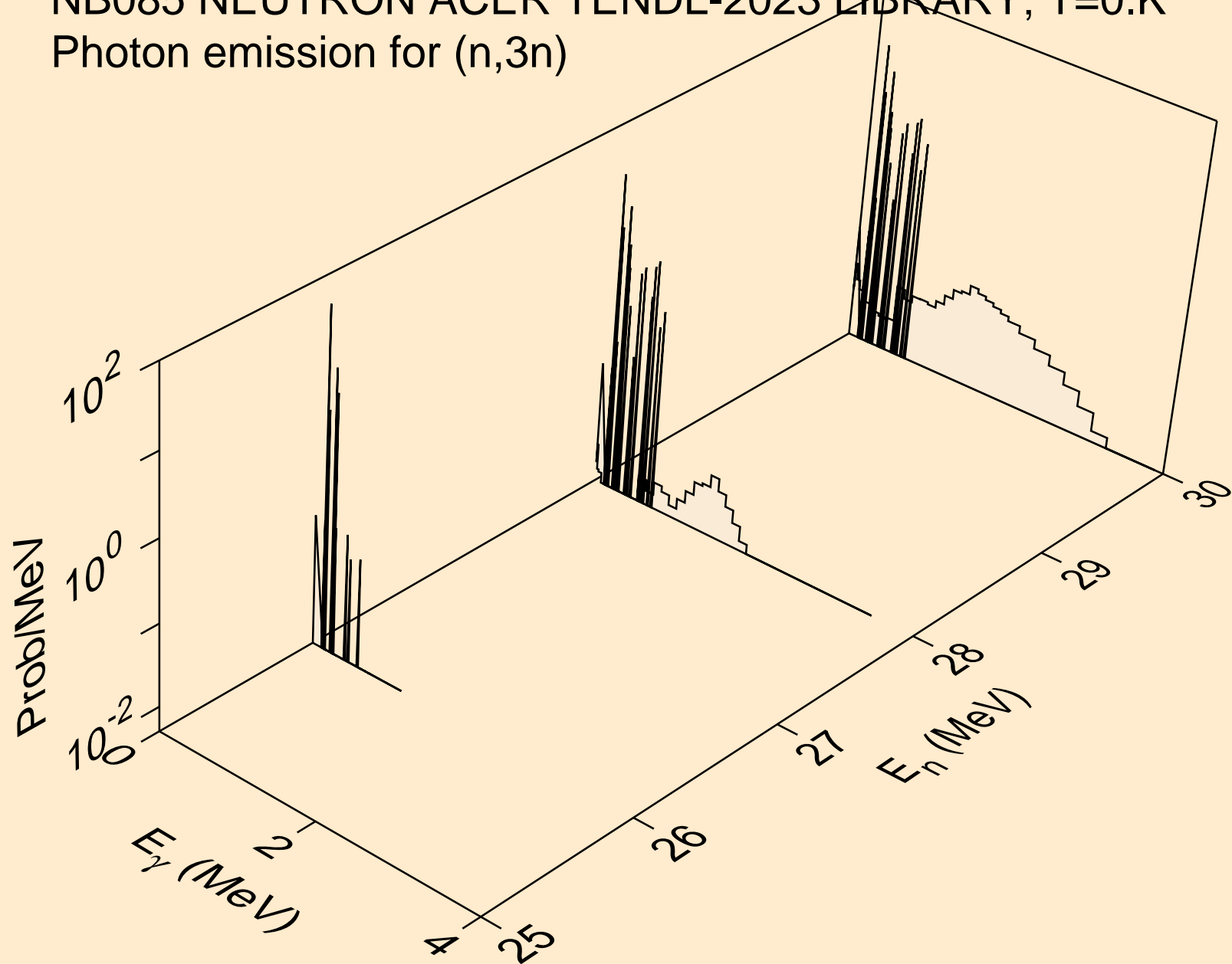
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2nd)



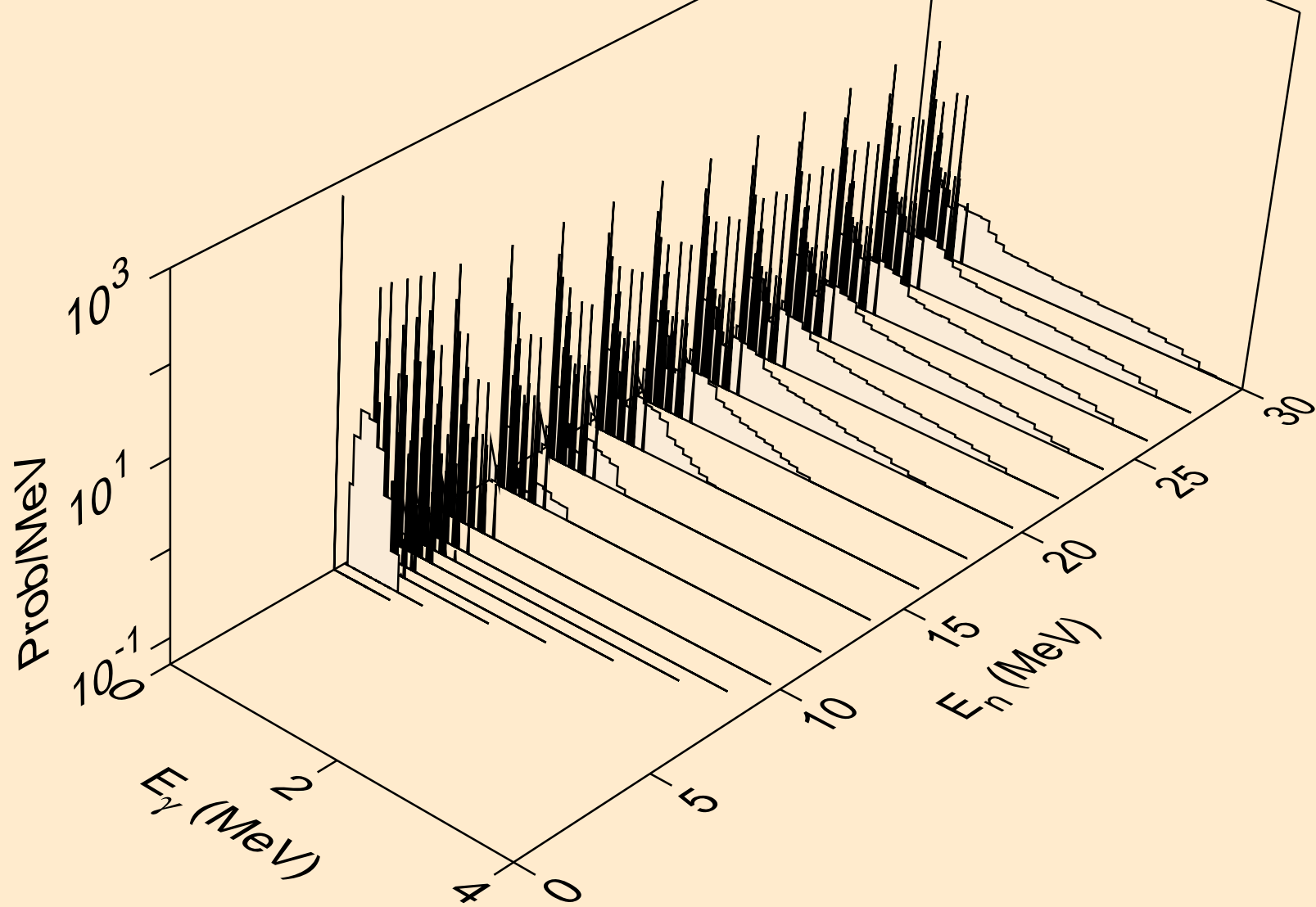
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)



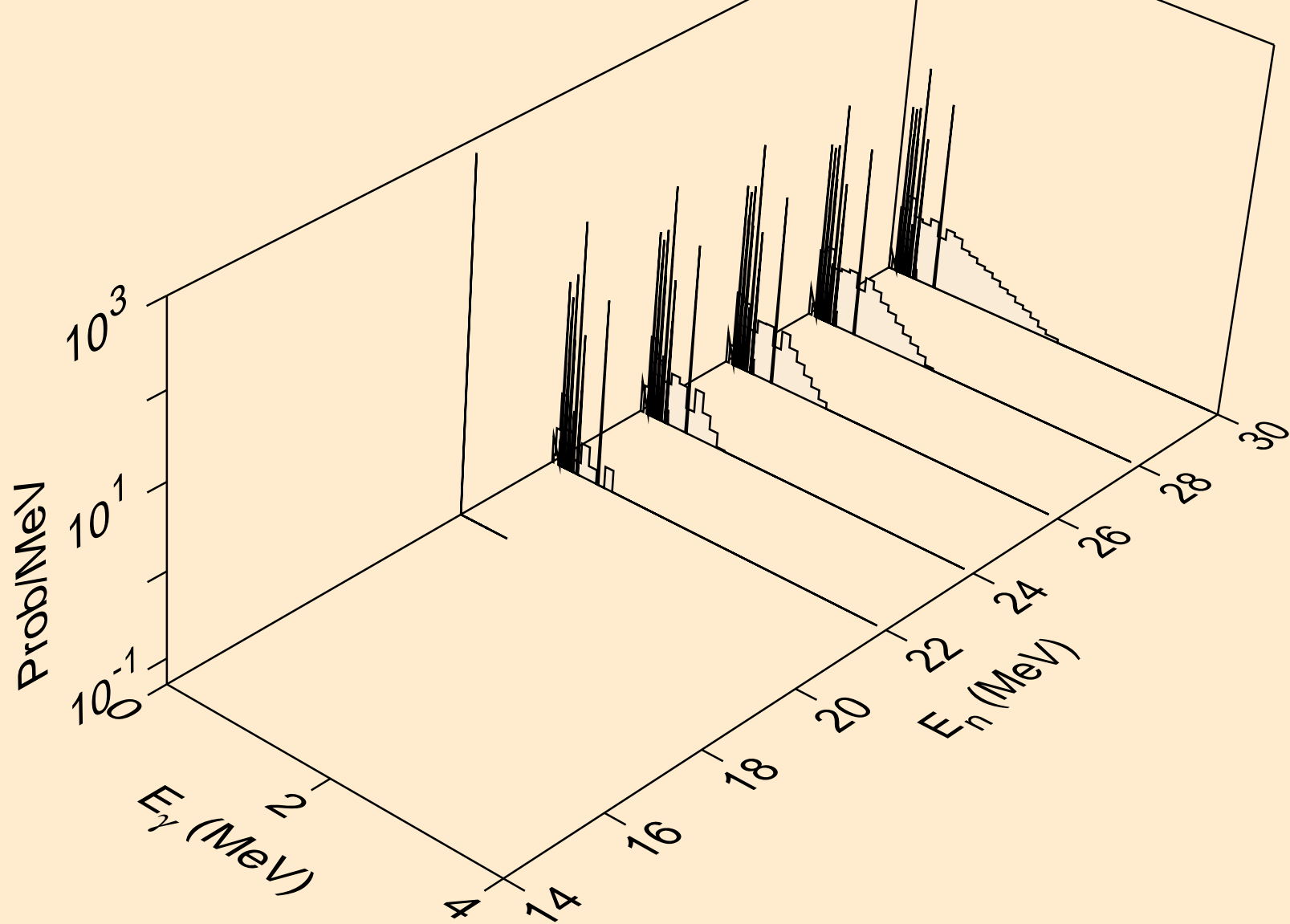
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n)



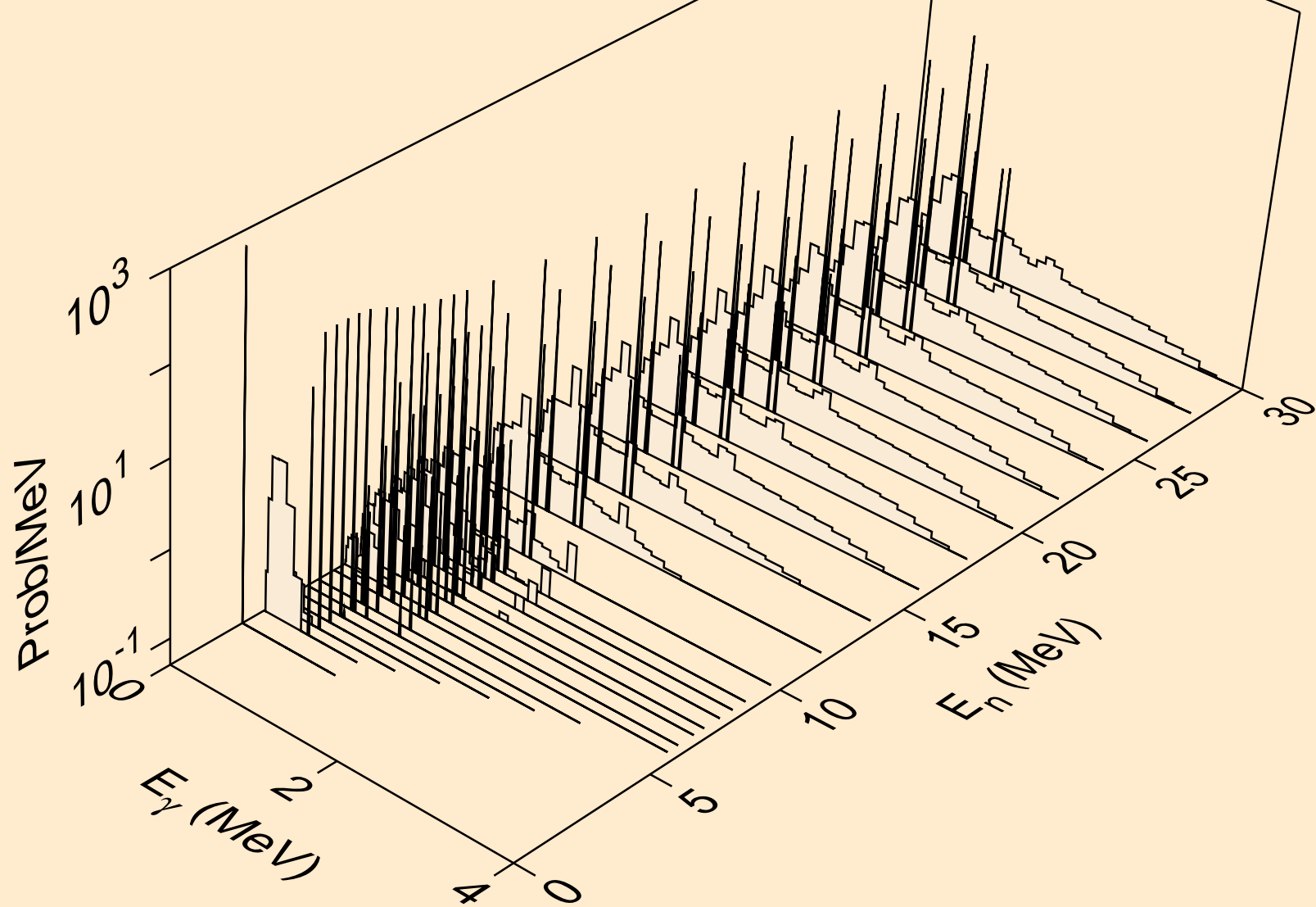
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)a



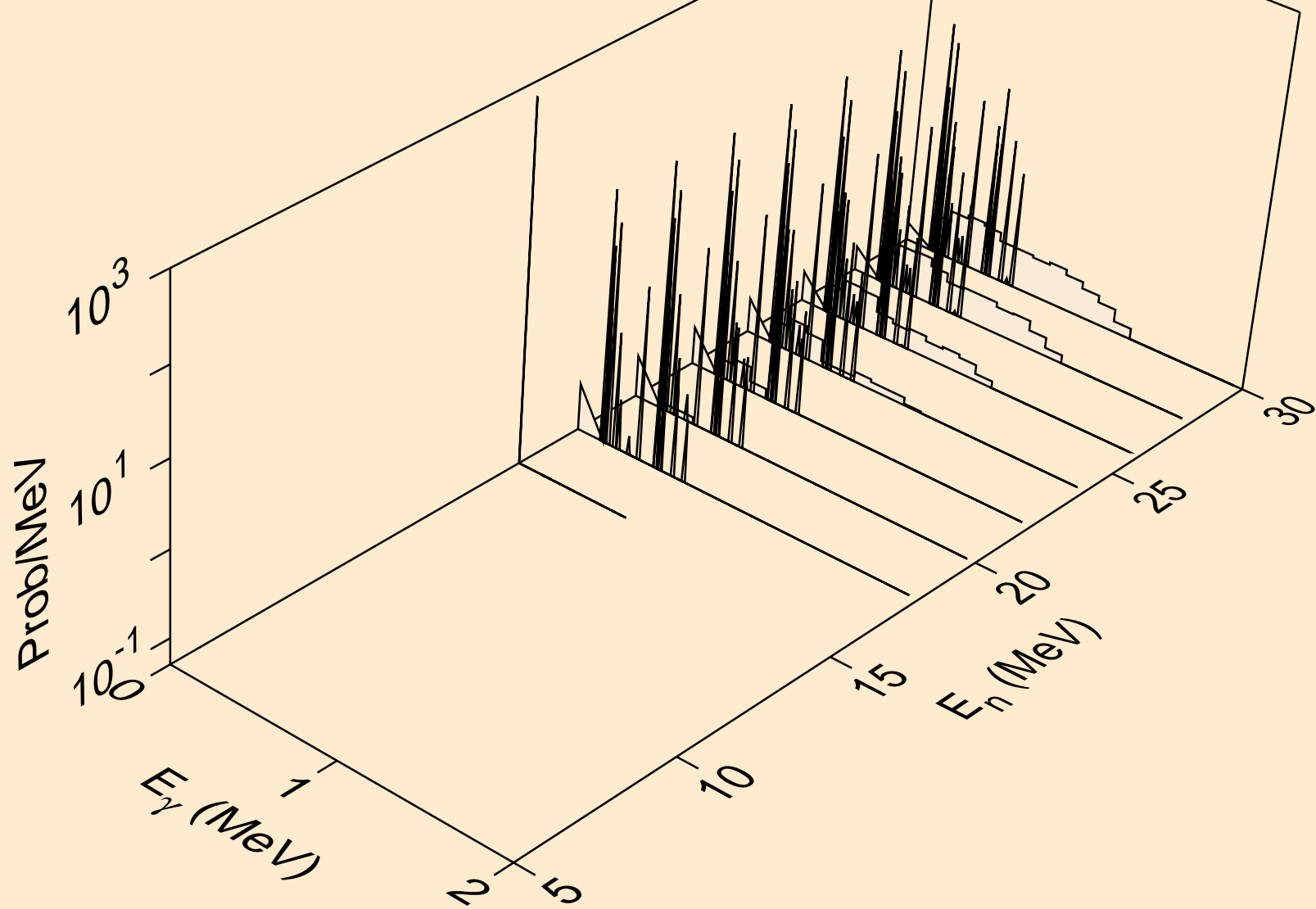
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)a



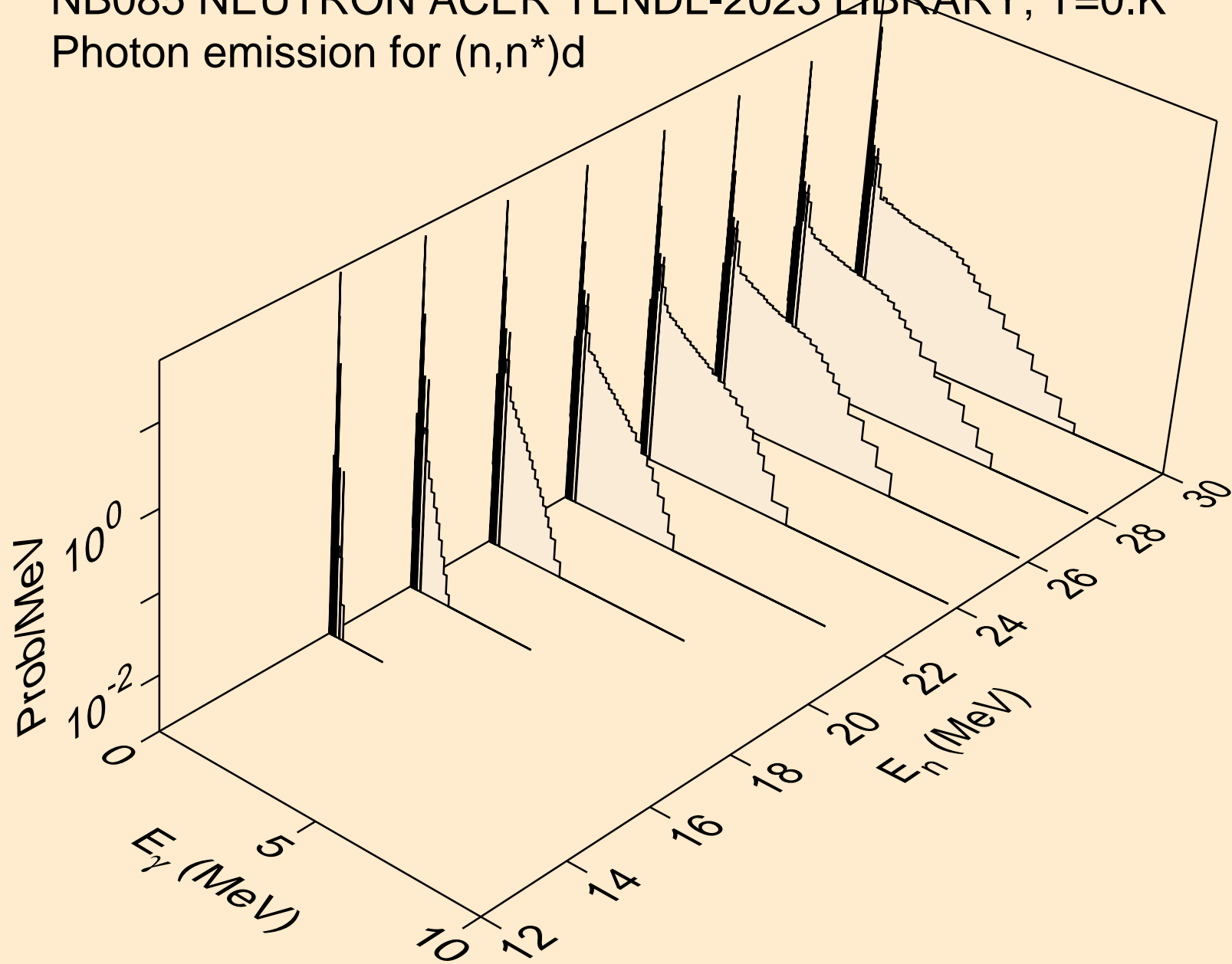
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)p



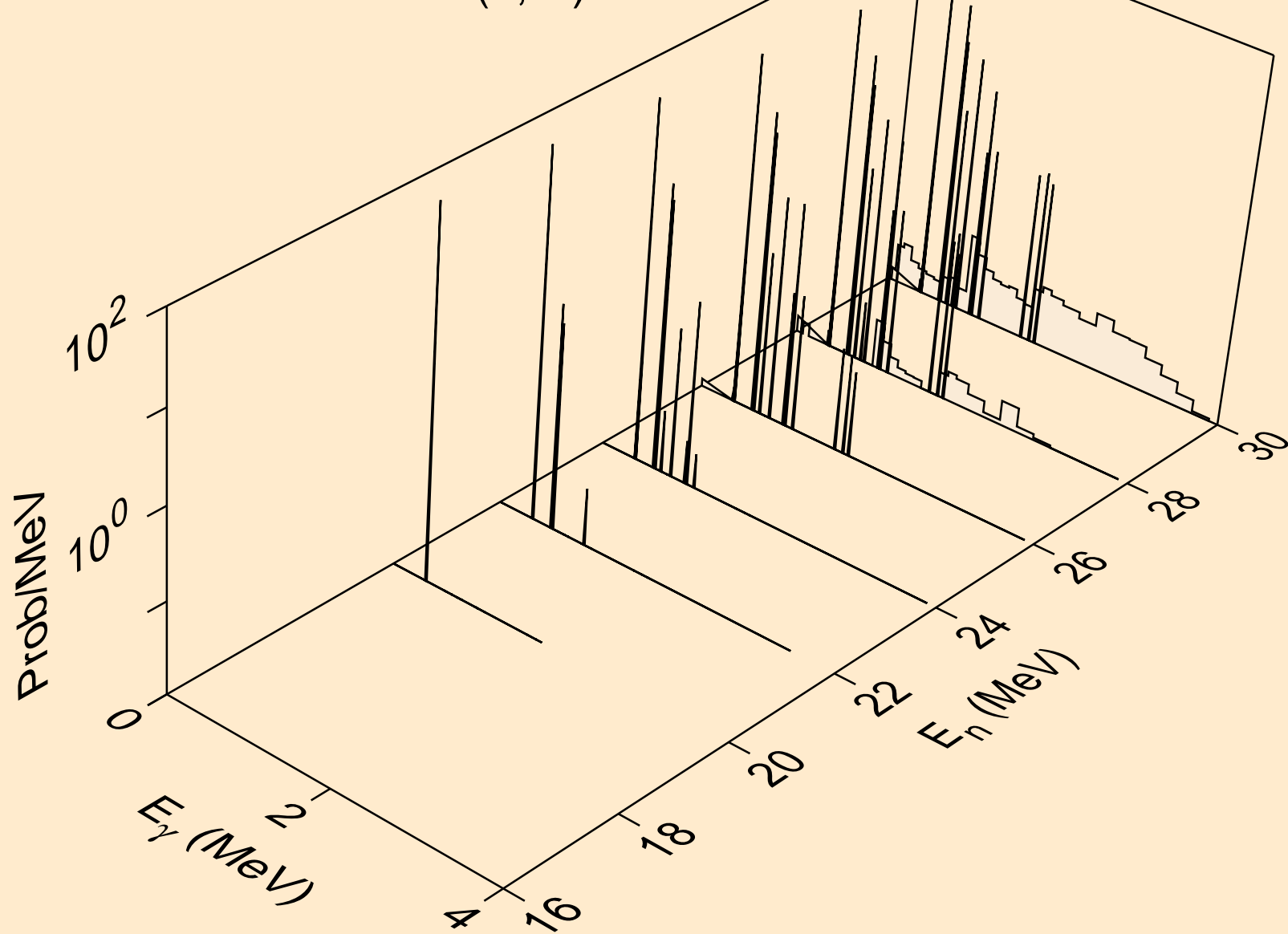
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)2a



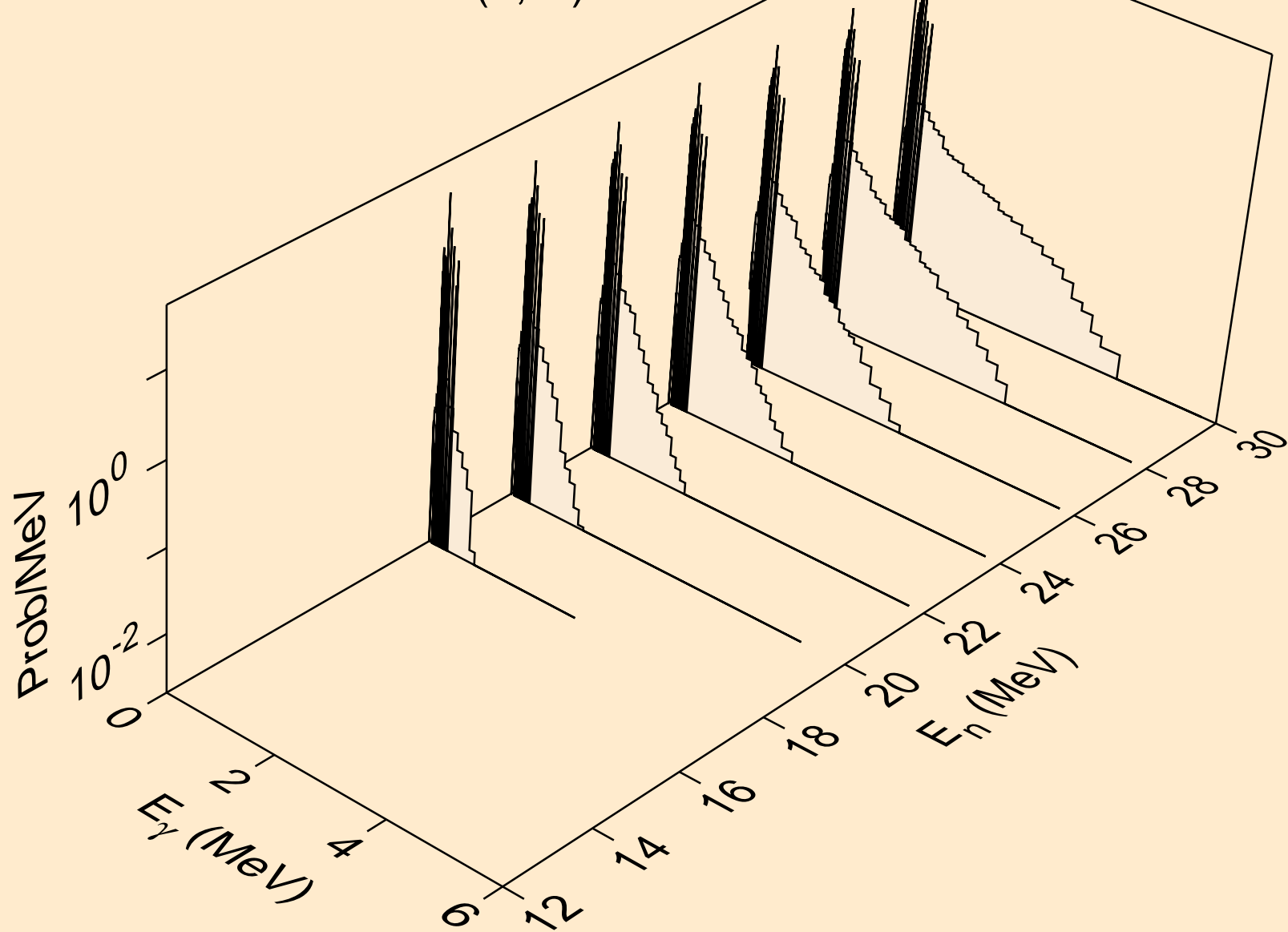
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)d



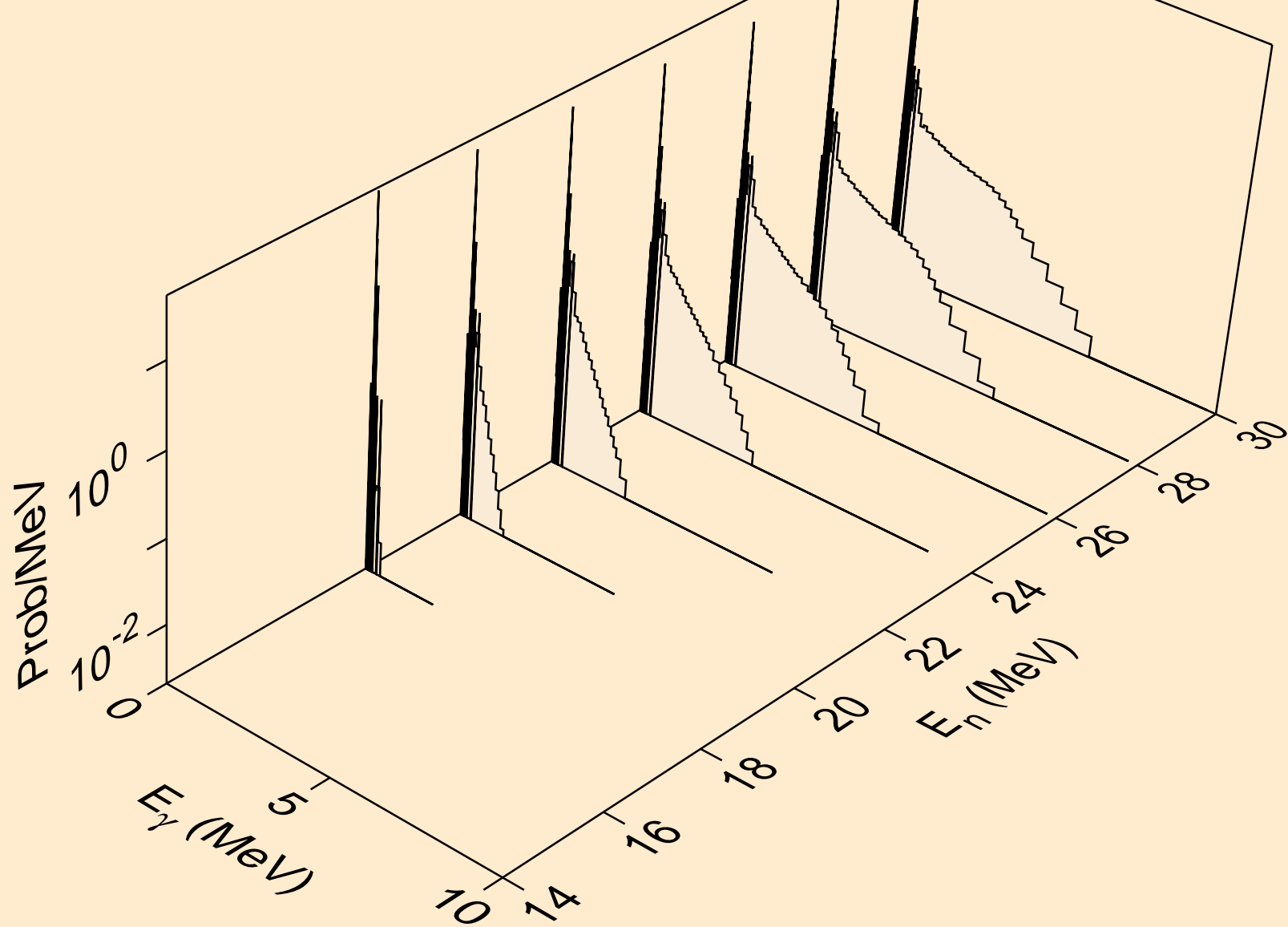
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)t



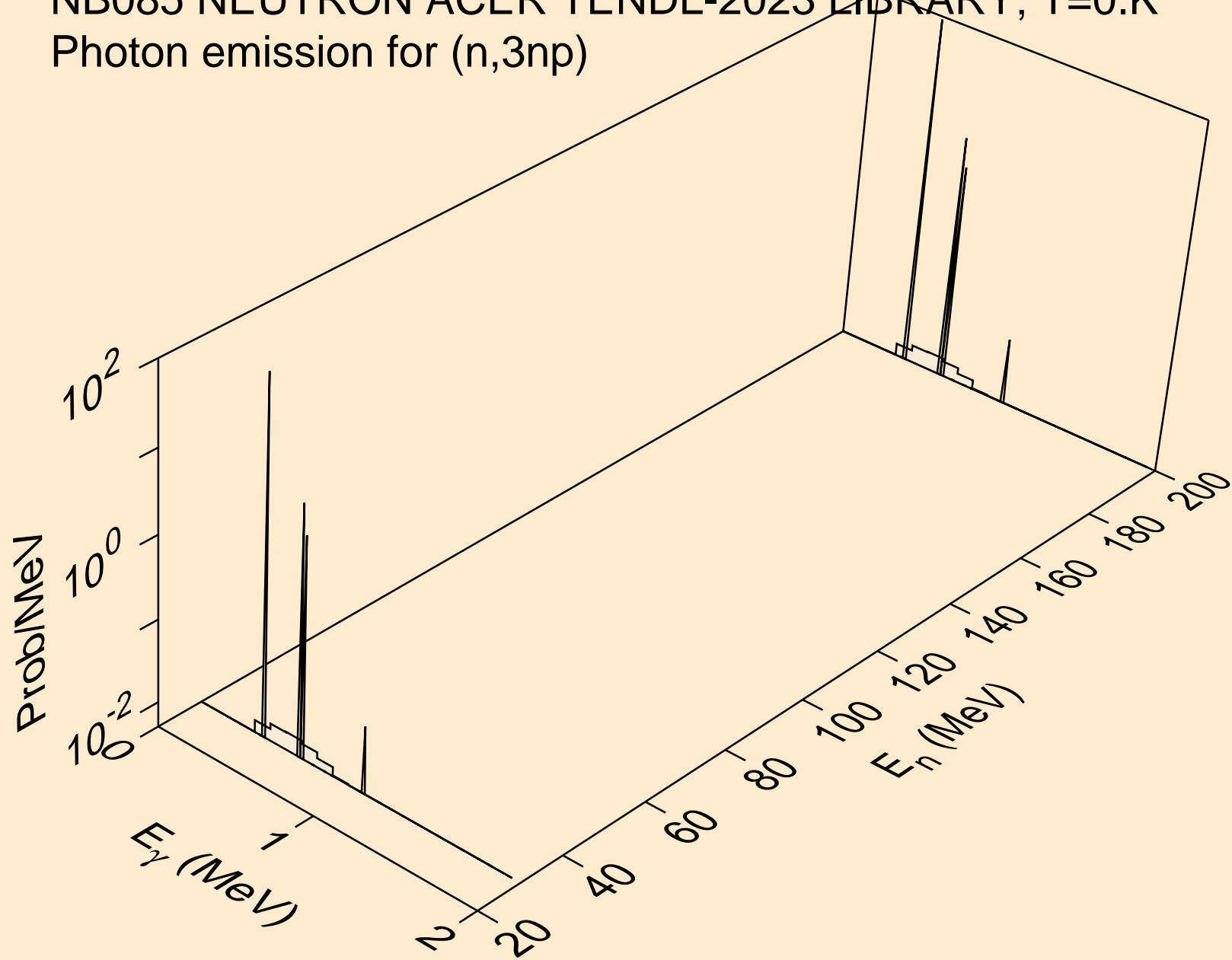
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)he3



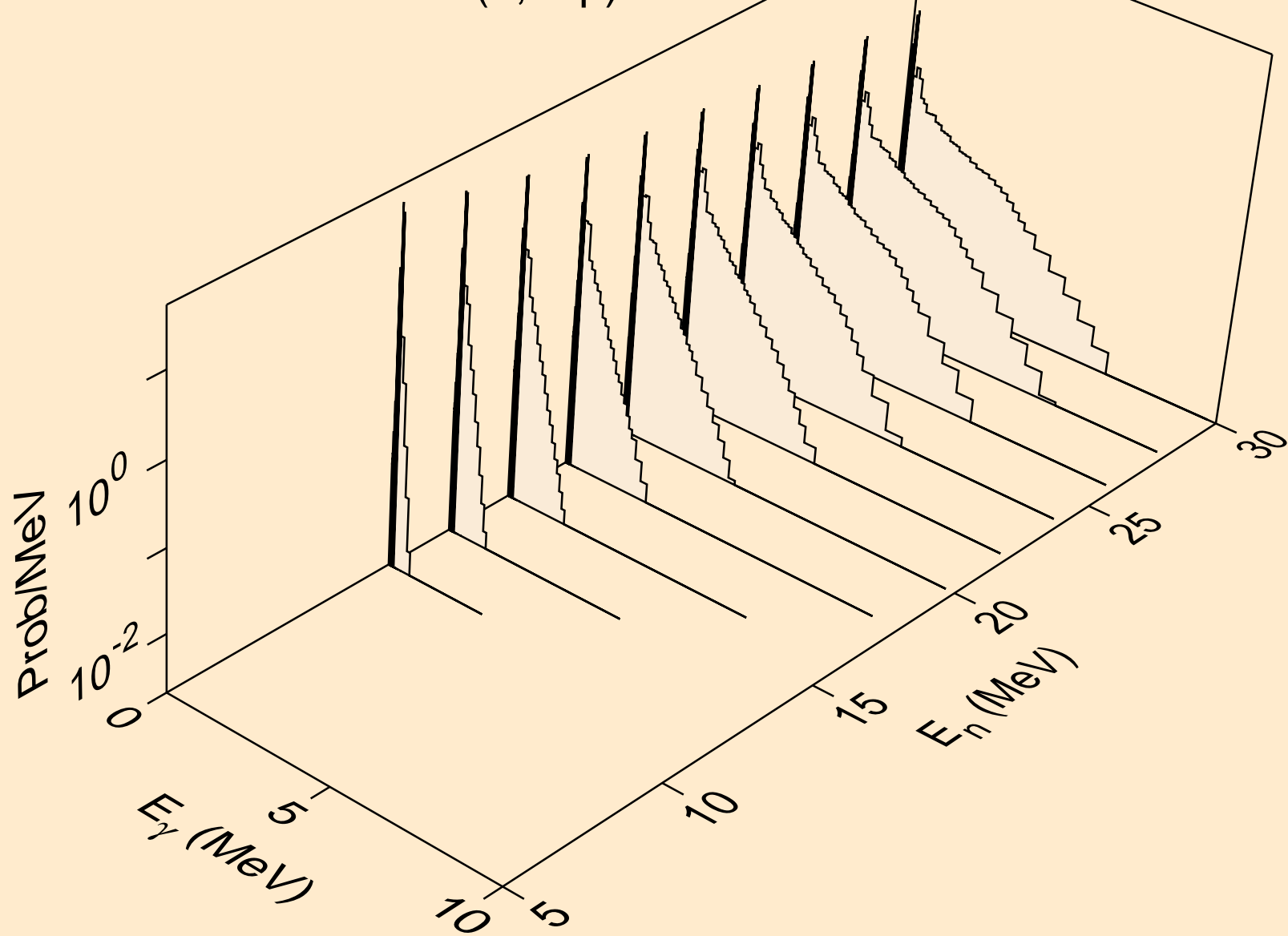
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2np)



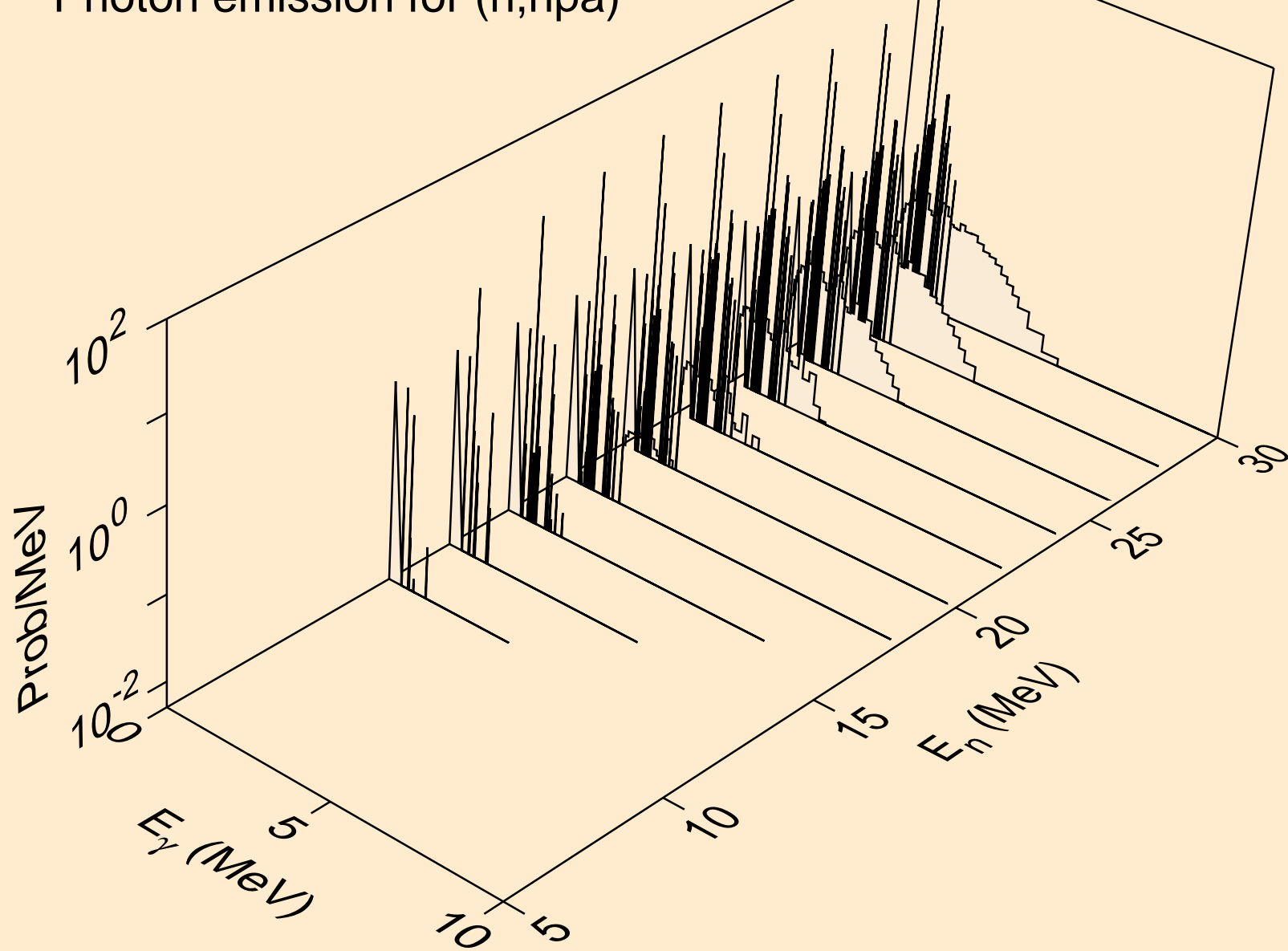
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3np)



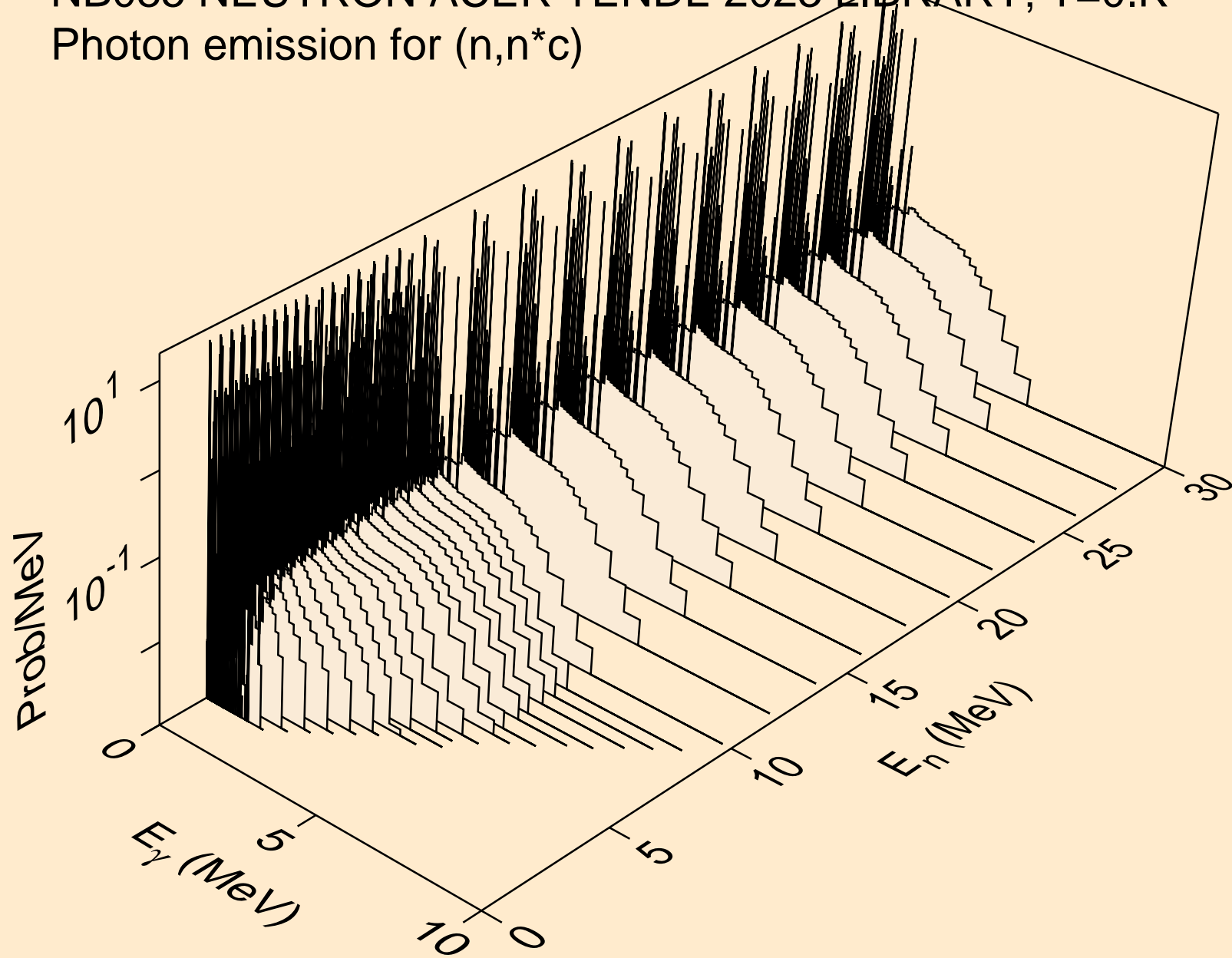
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n2p)



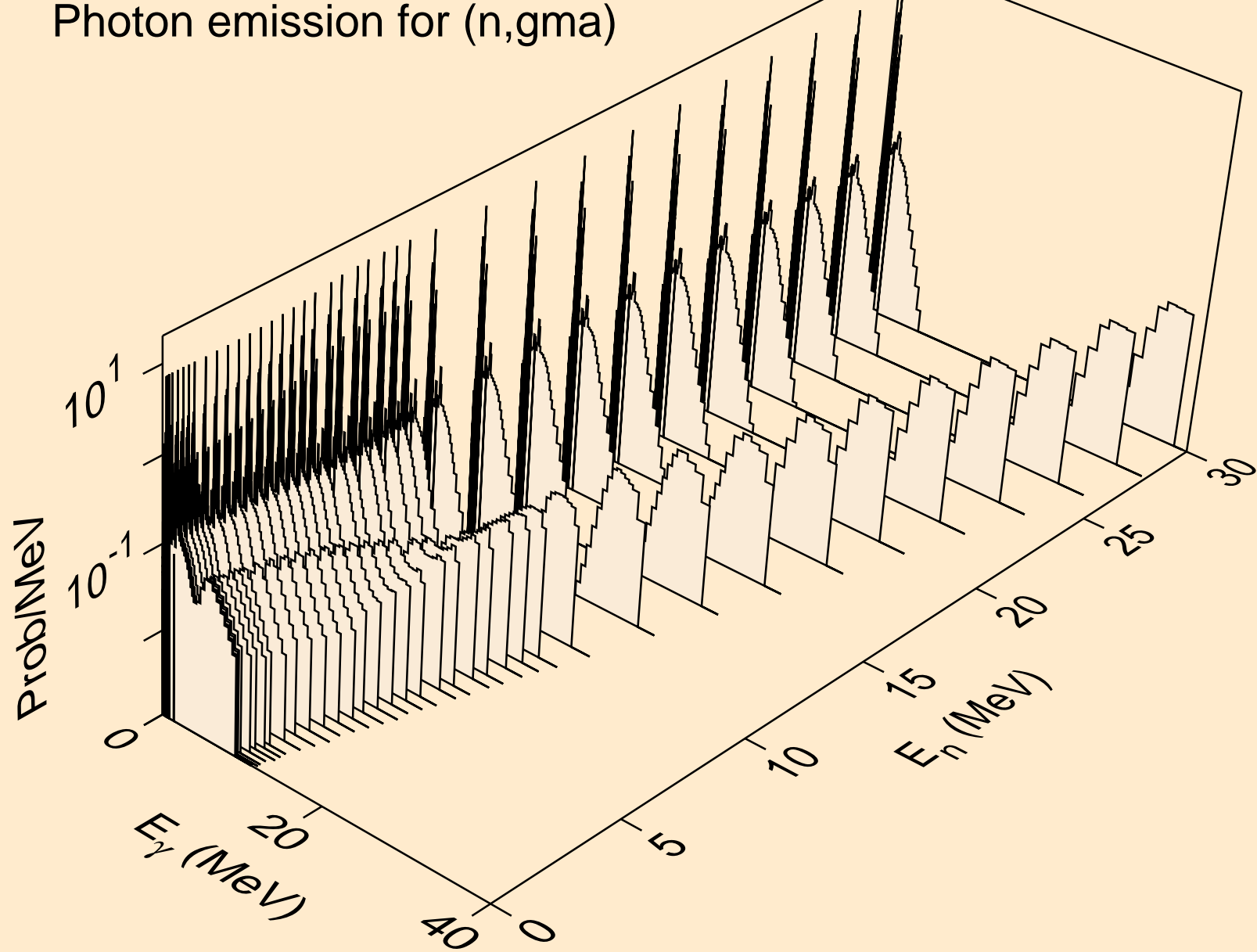
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,npa)



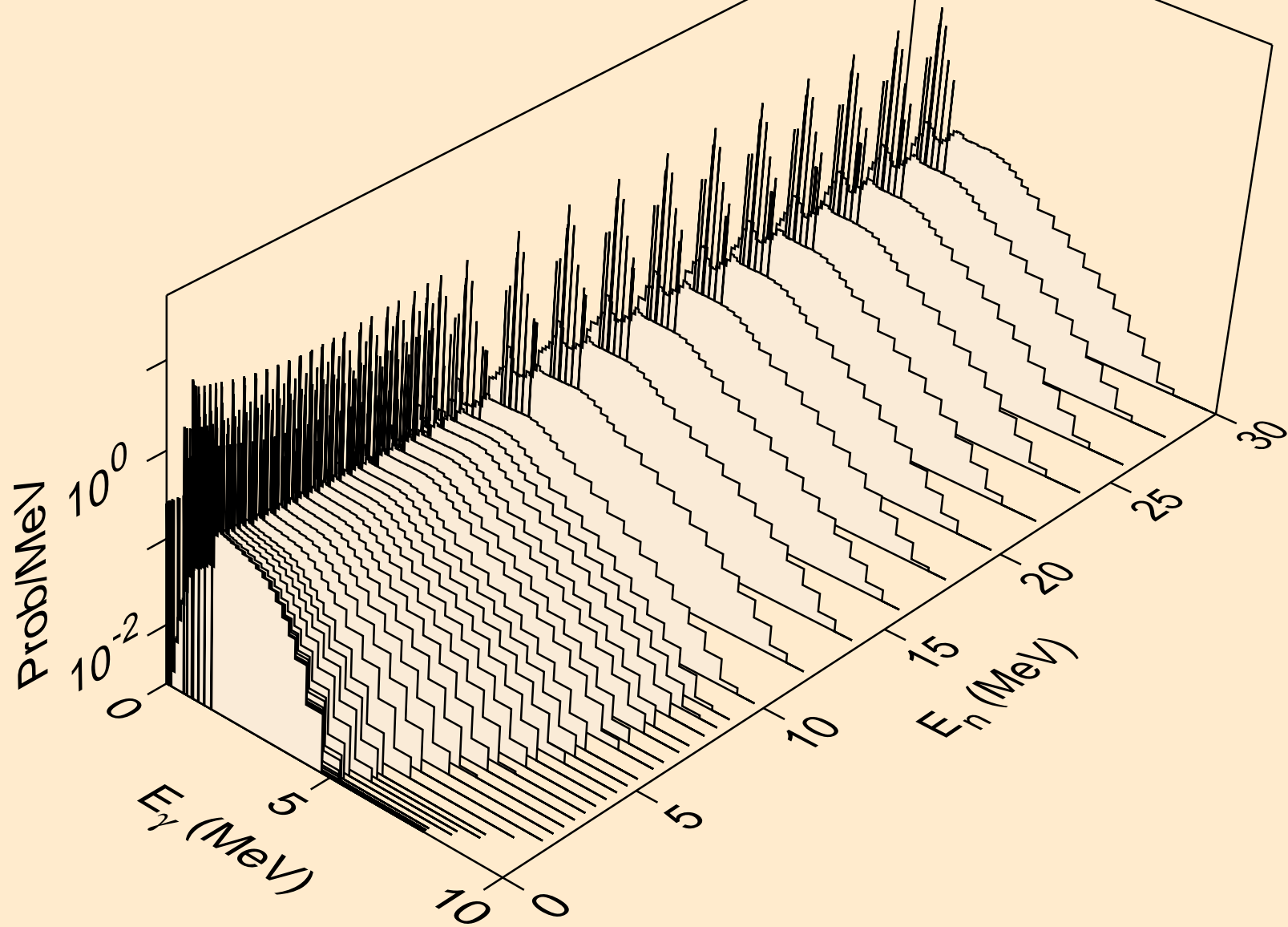
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*c)



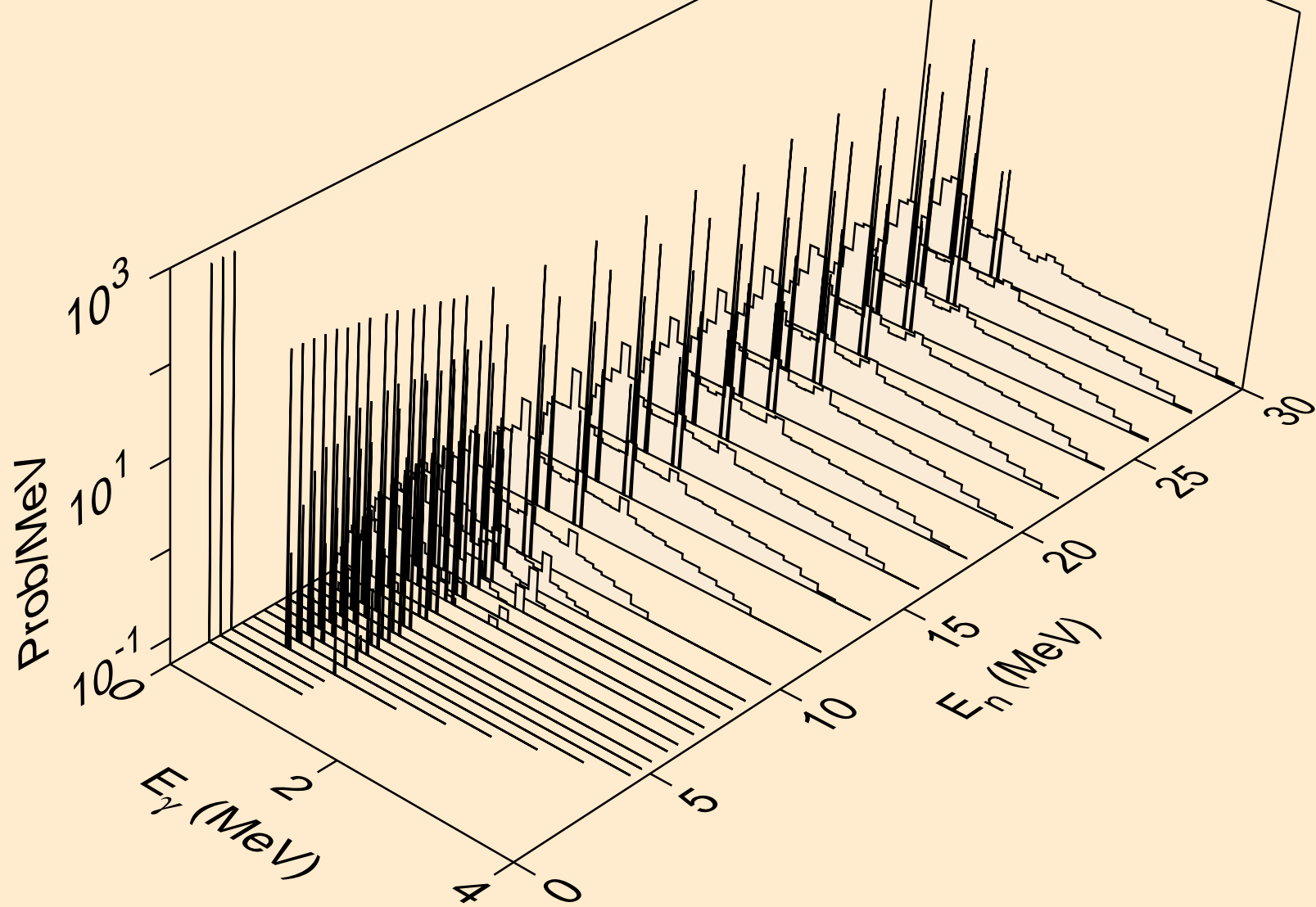
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,gma)



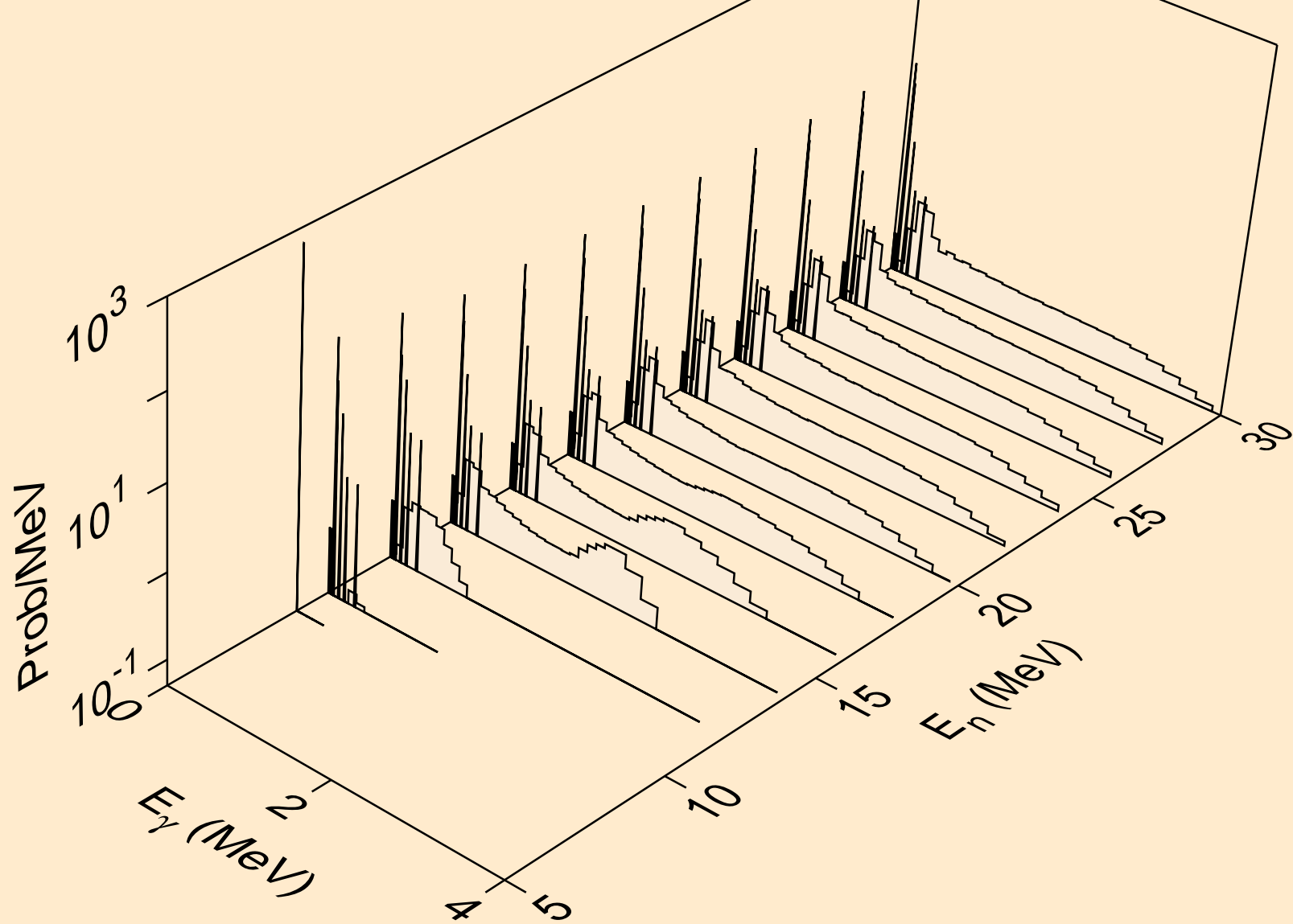
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p)



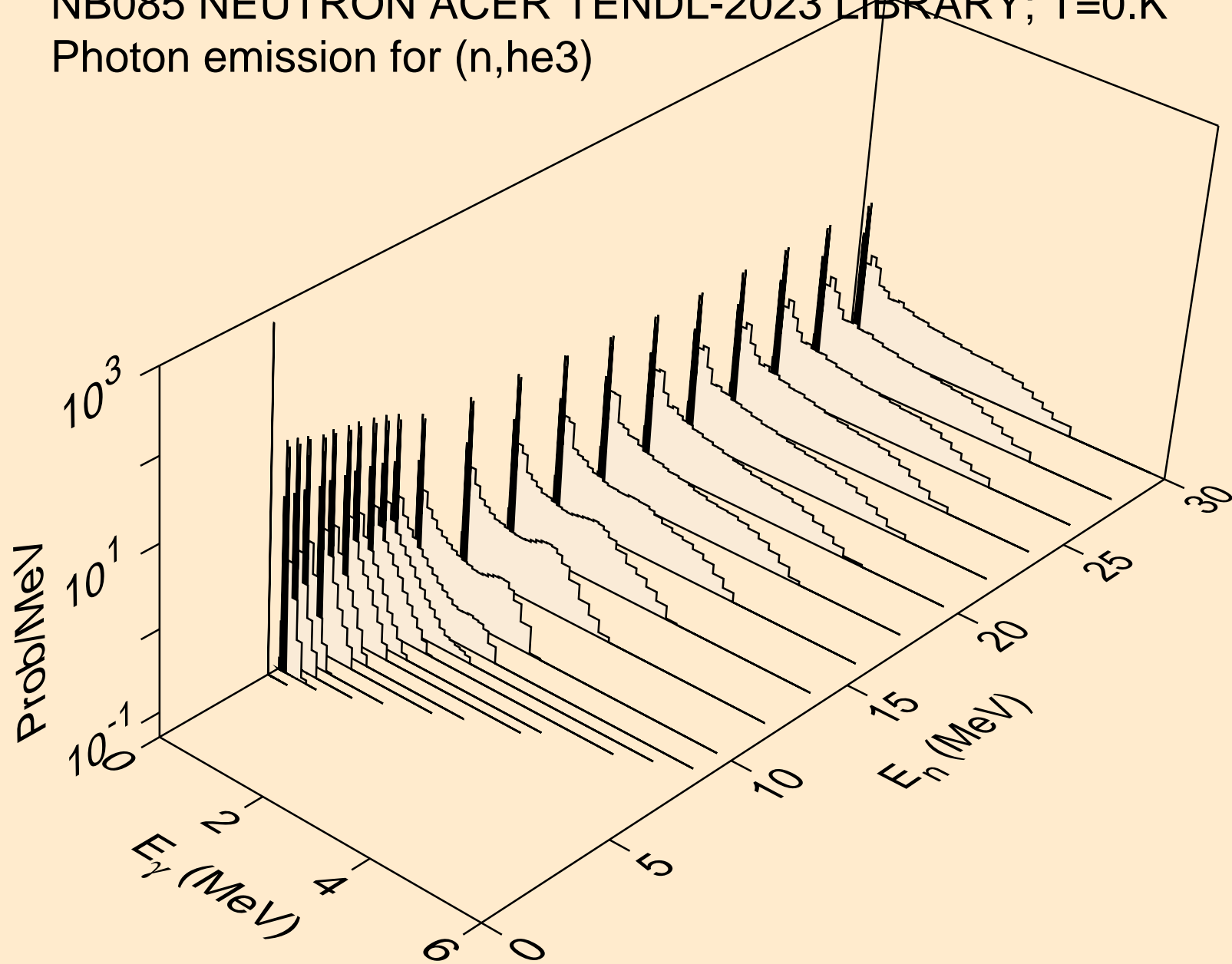
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,d)



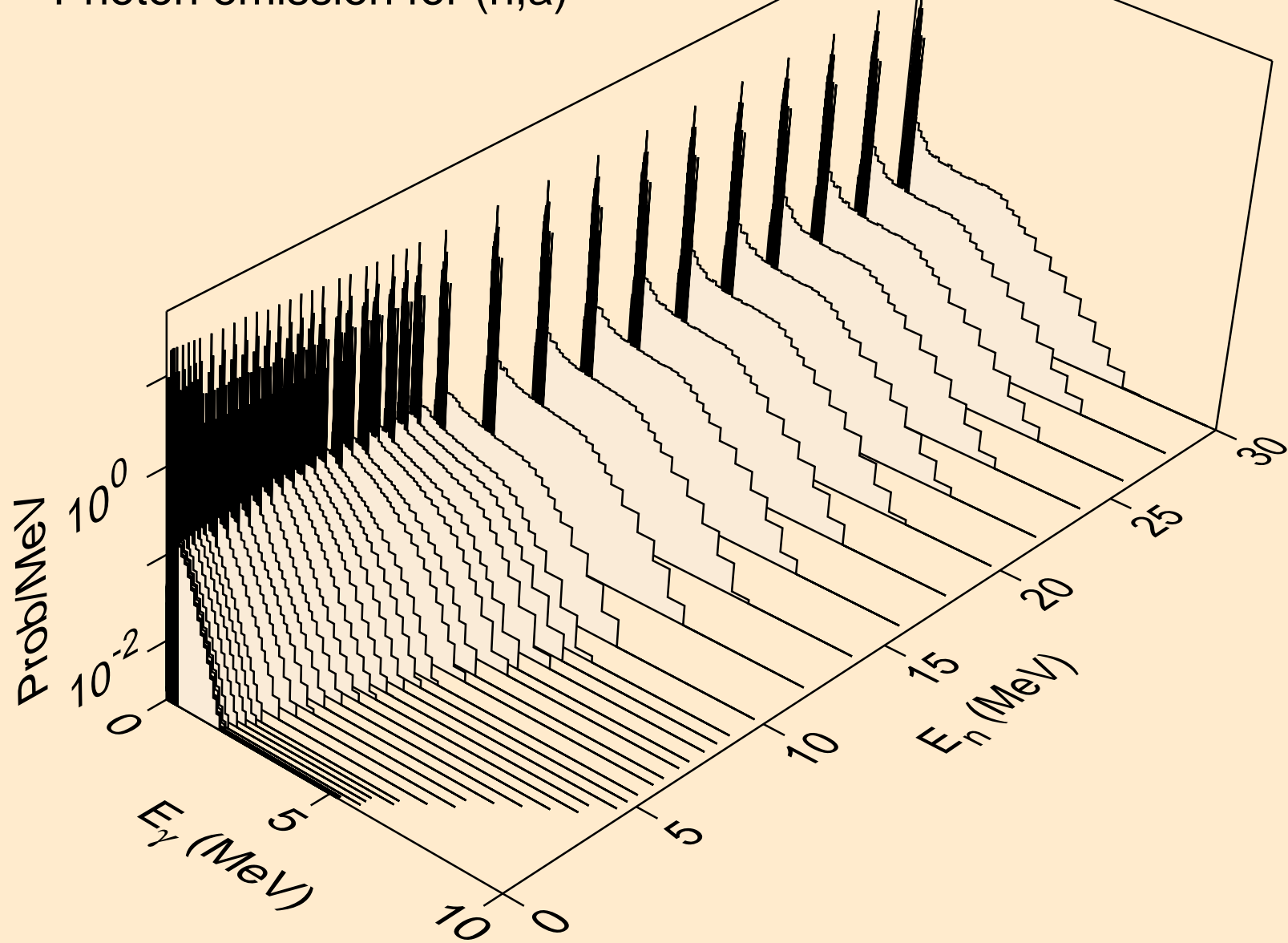
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,t)



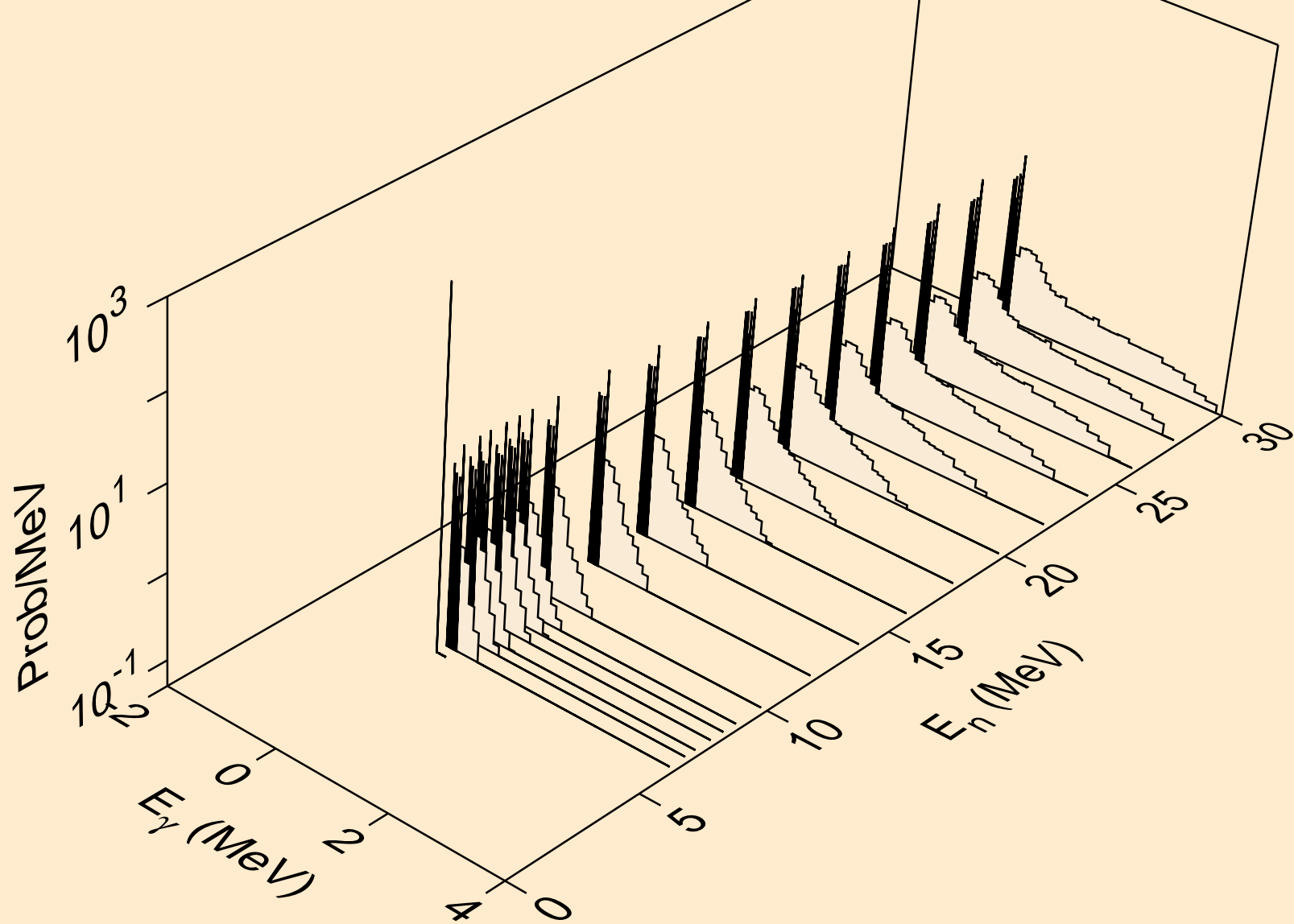
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,he3)



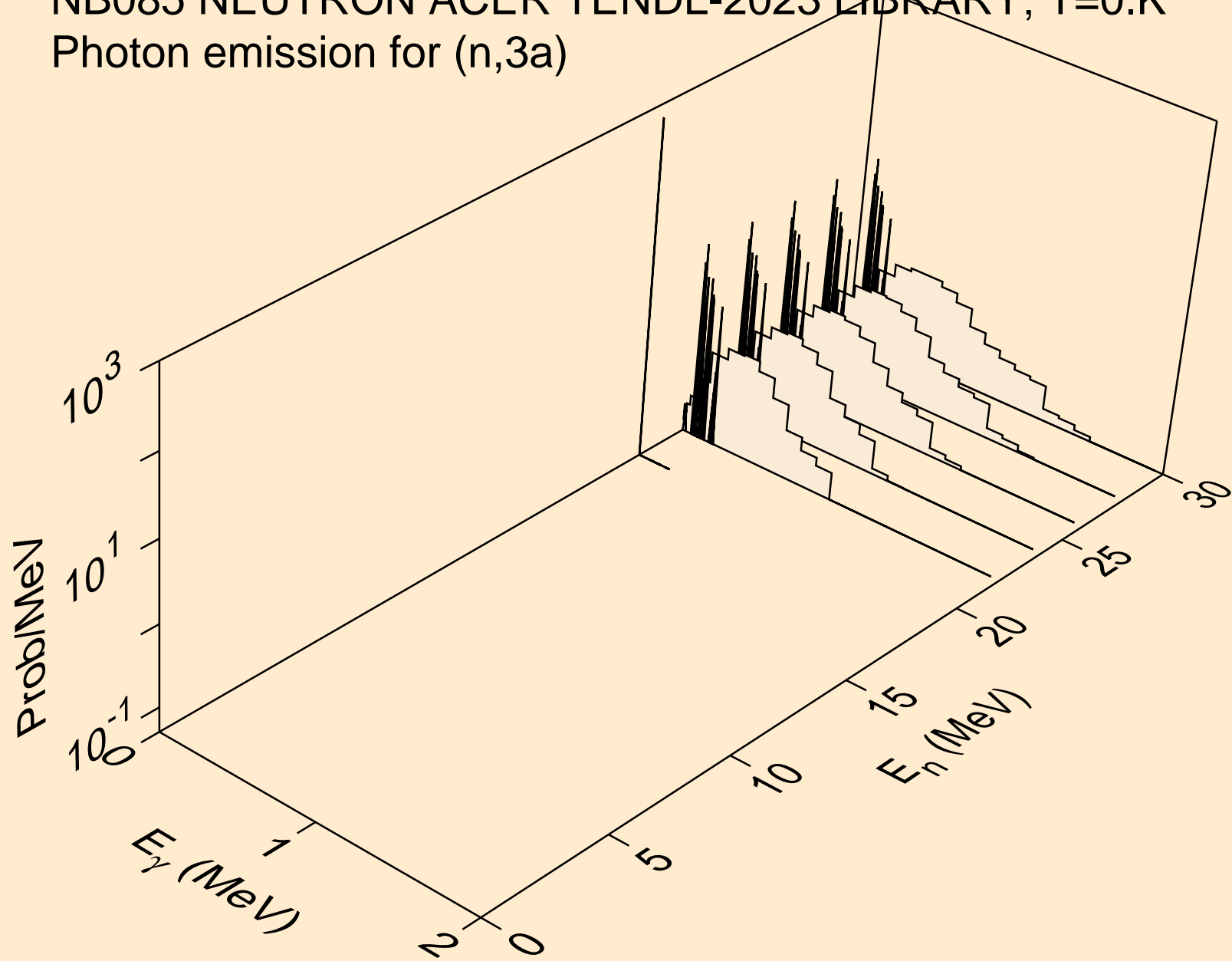
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,a)



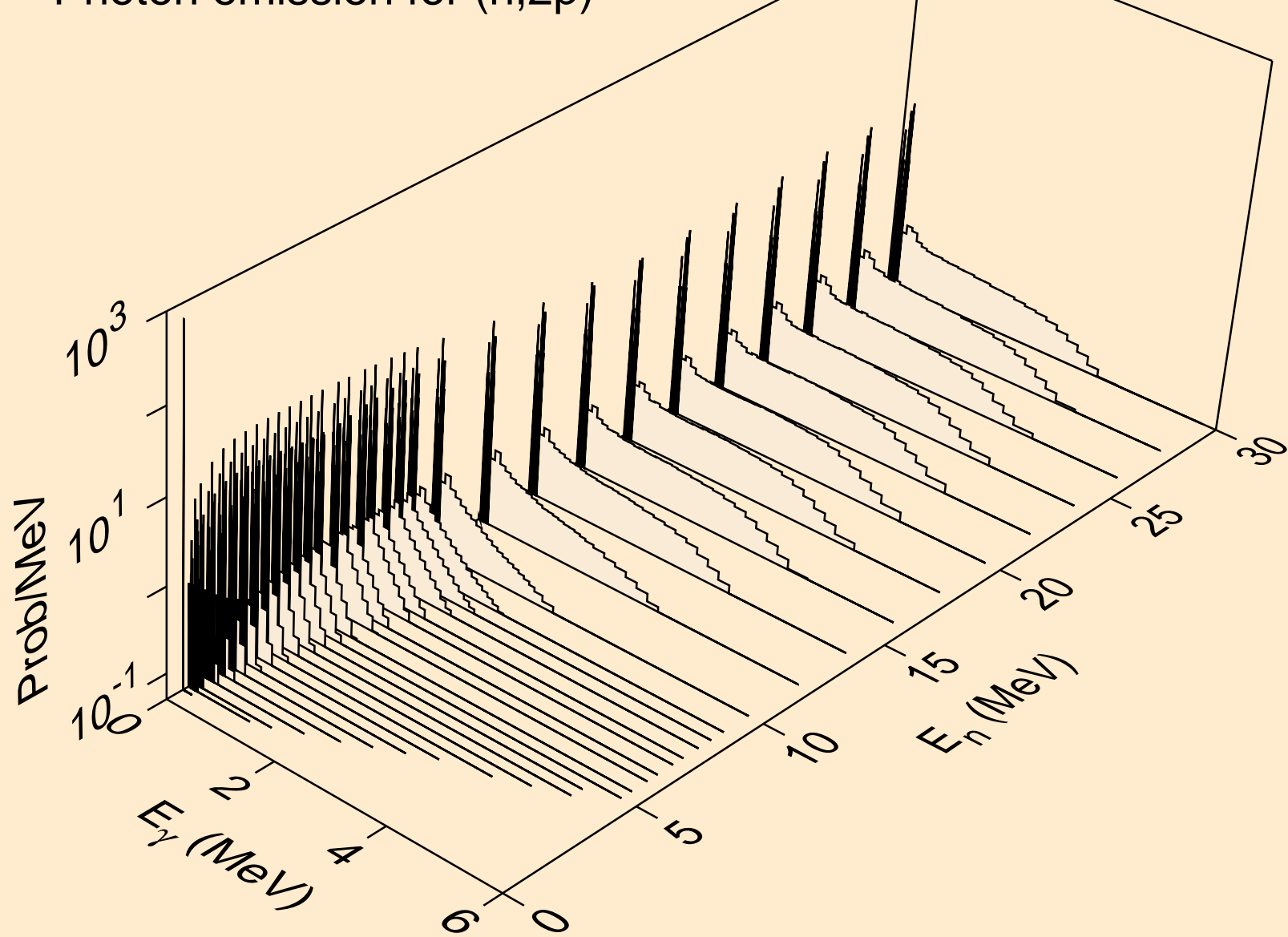
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2a)



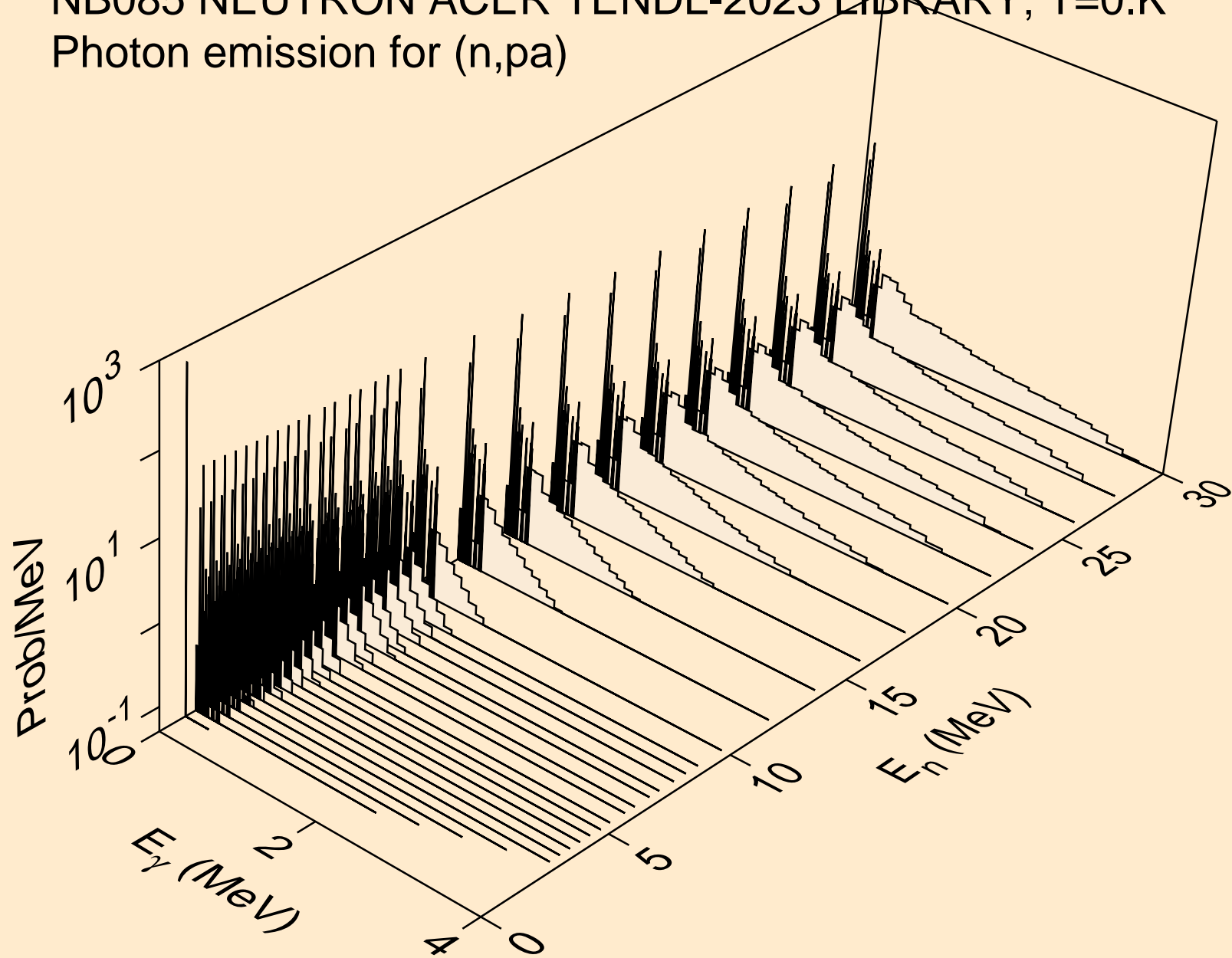
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3a)



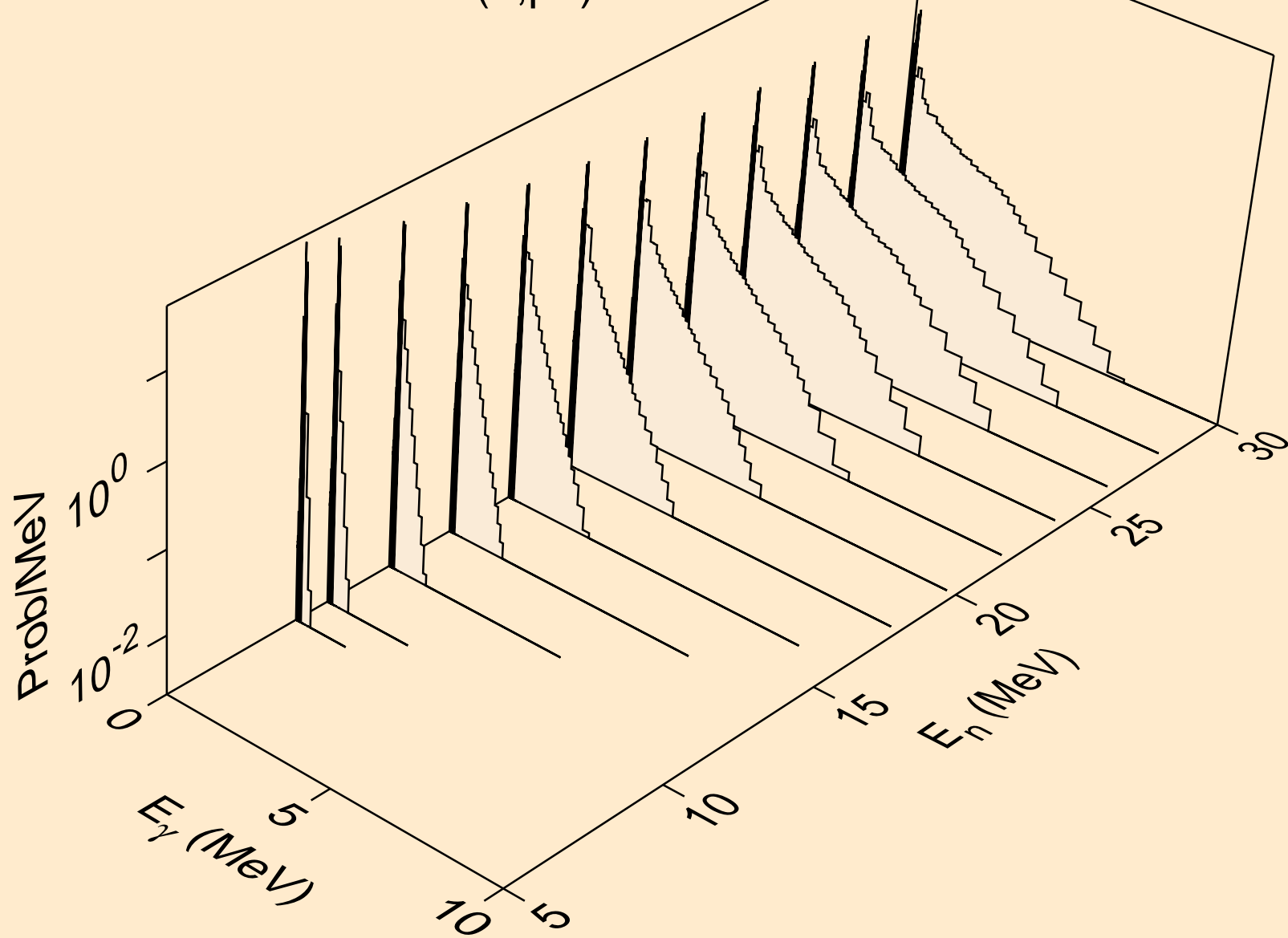
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2p)



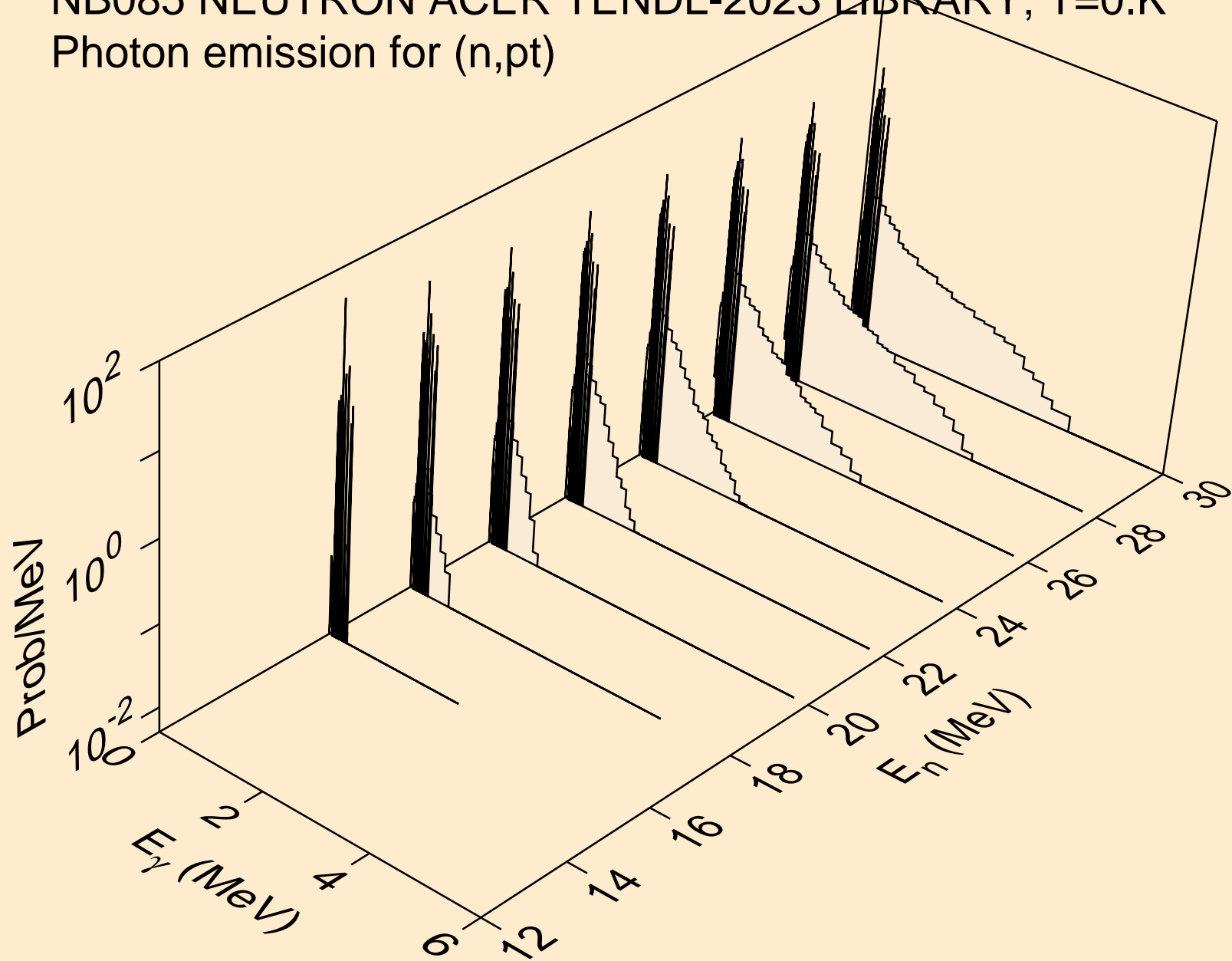
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p α)



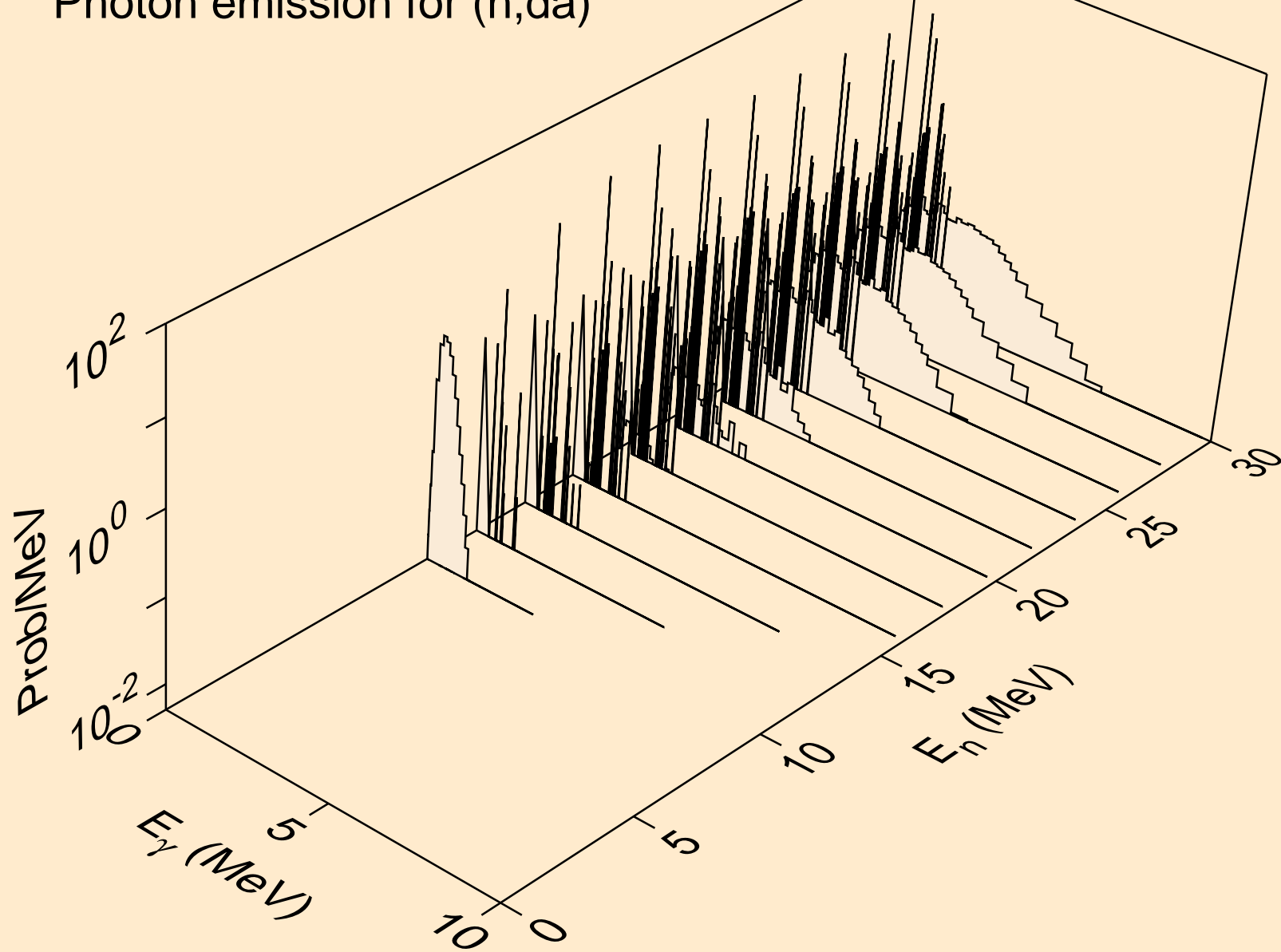
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,pd)



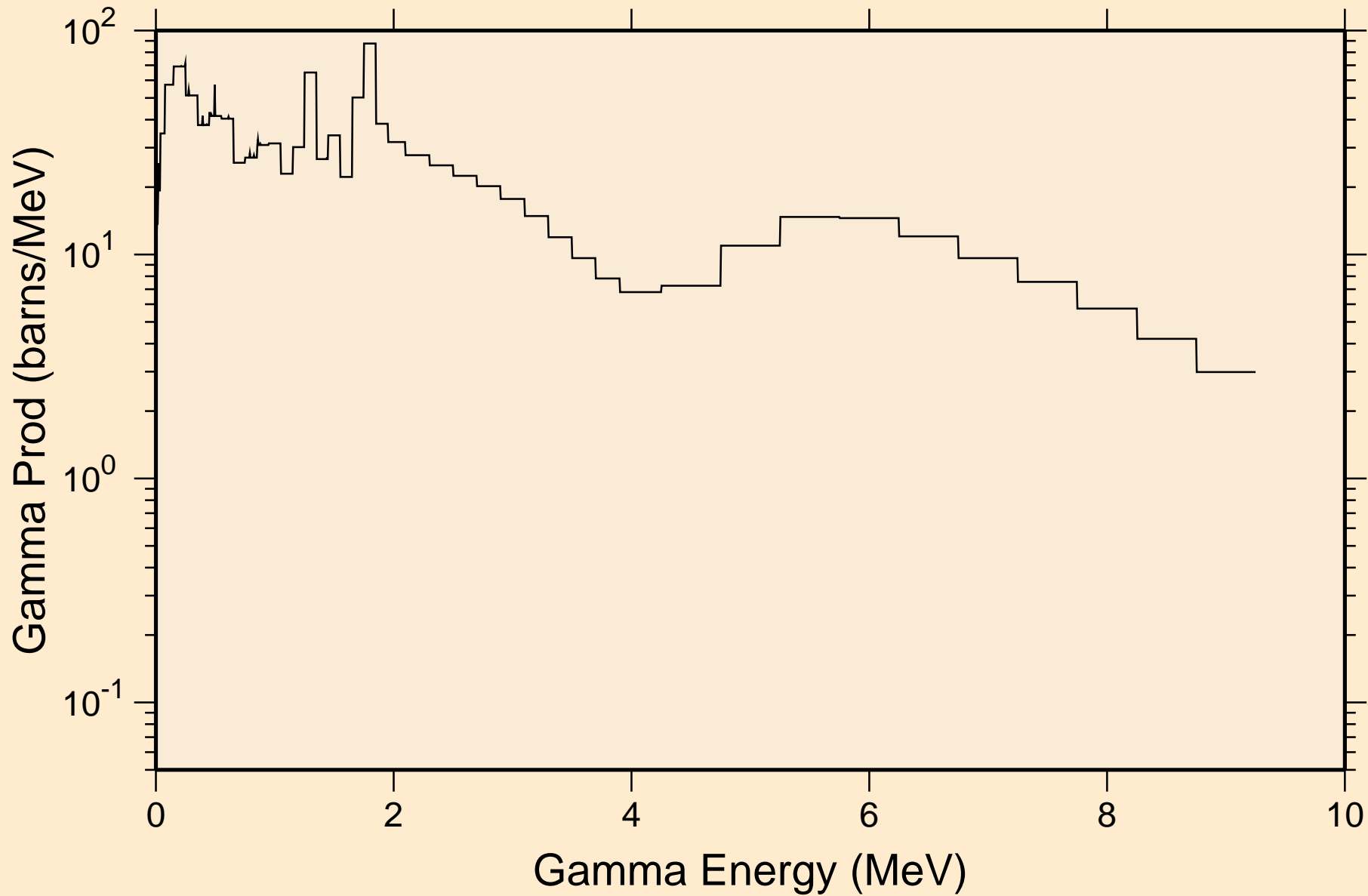
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,pt)



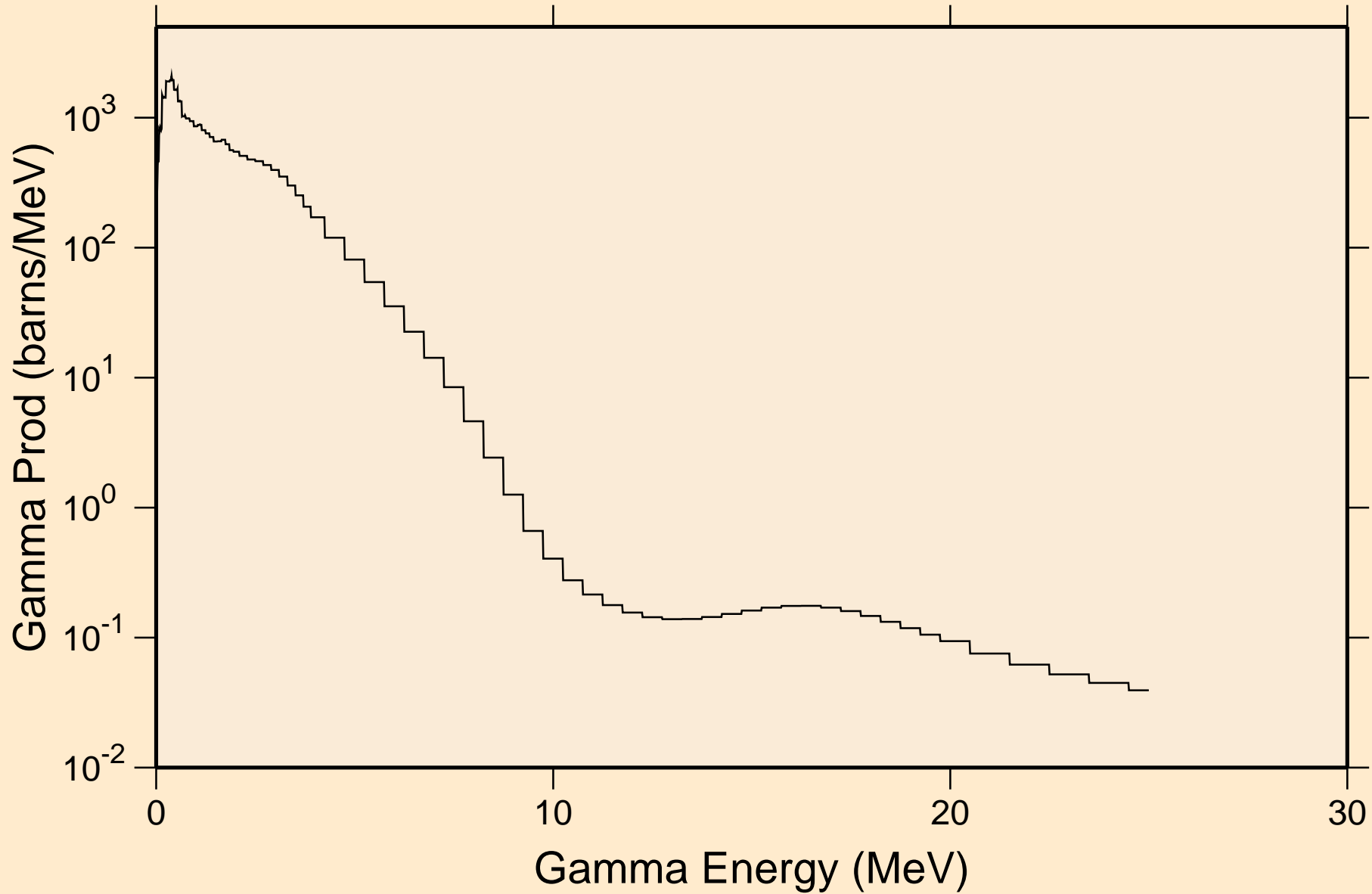
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,da)



NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
thermal capture photon spectrum

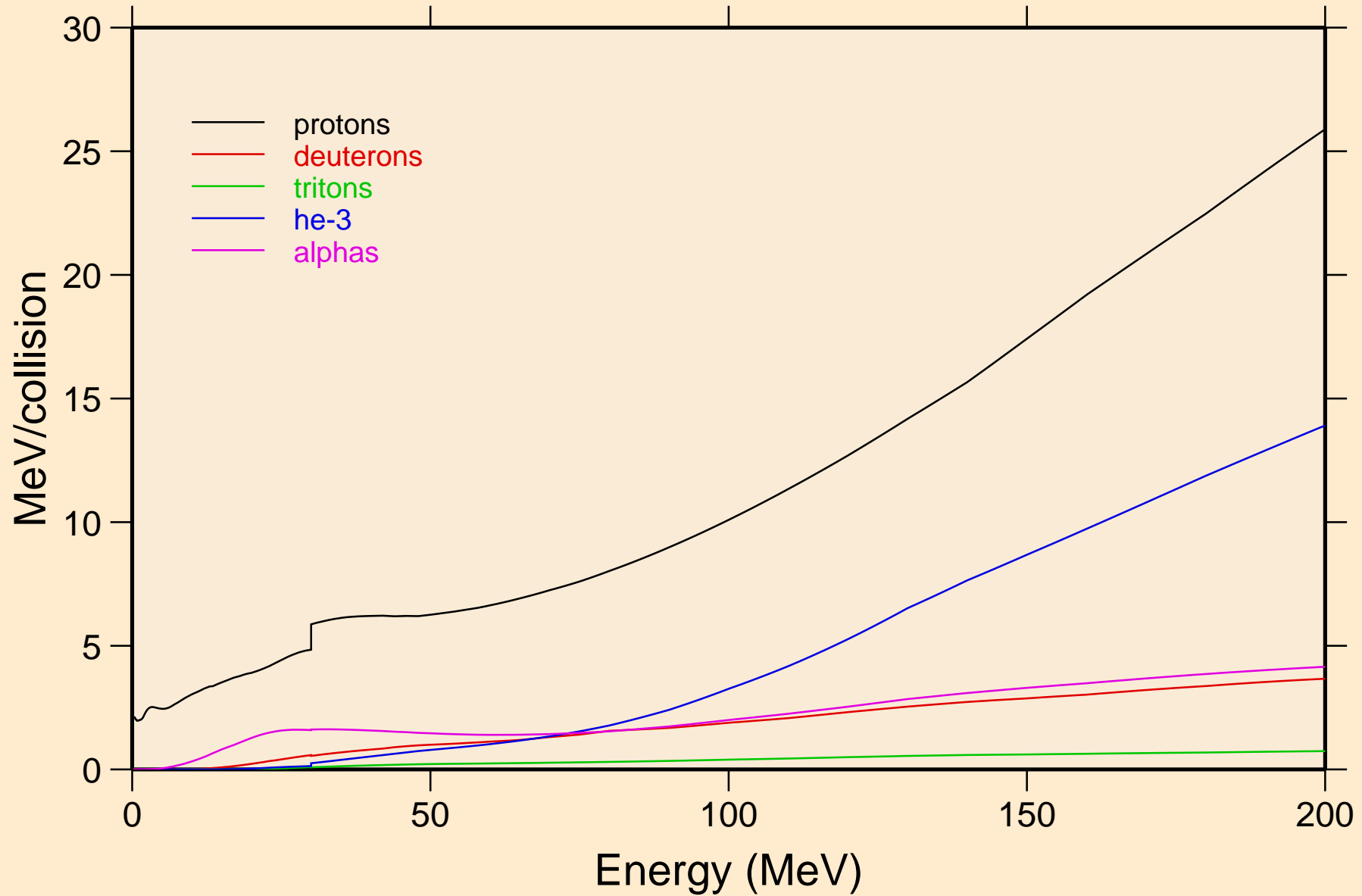


NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
14 MeV photon spectrum

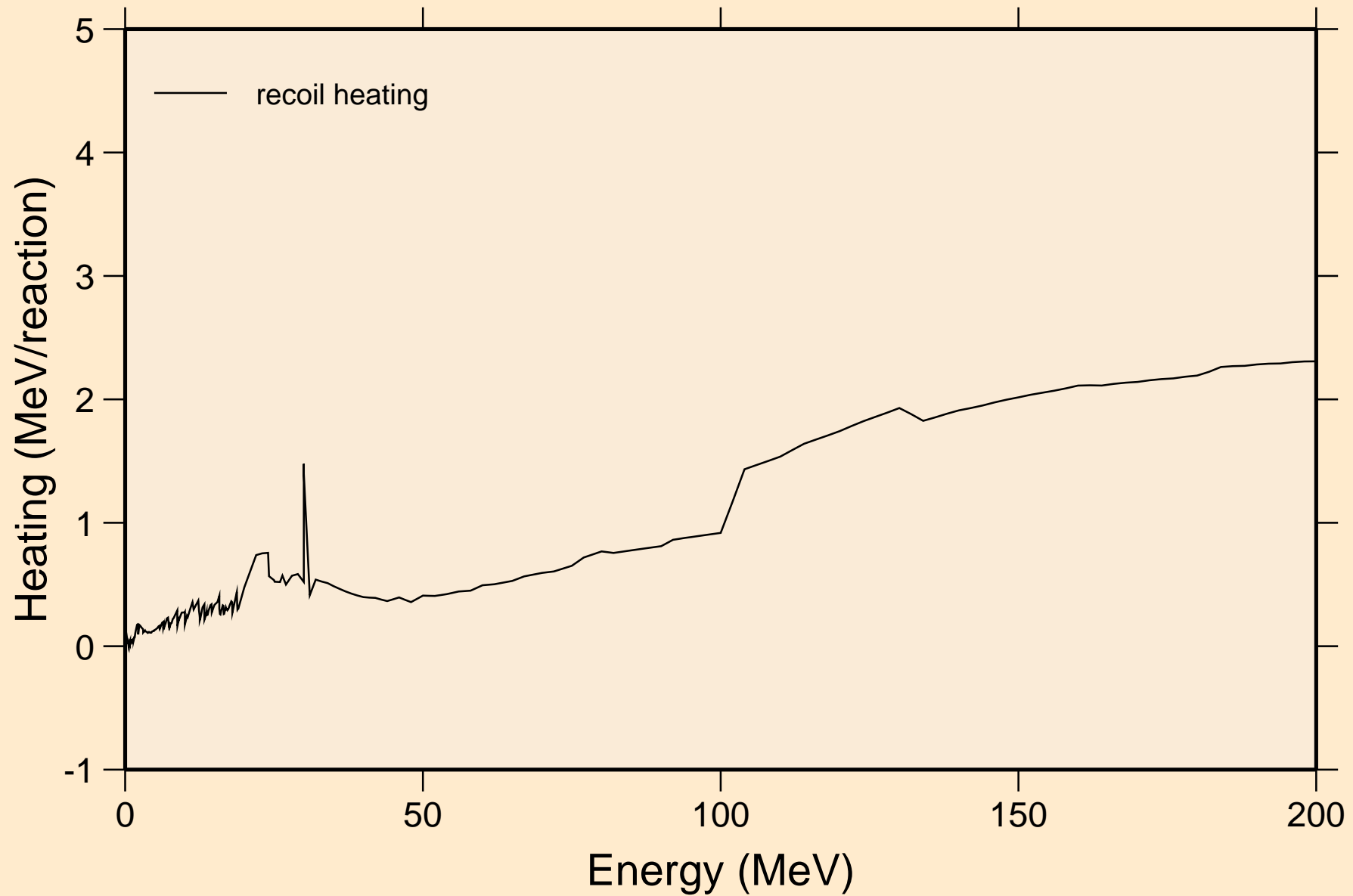


NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Particle heating contributions

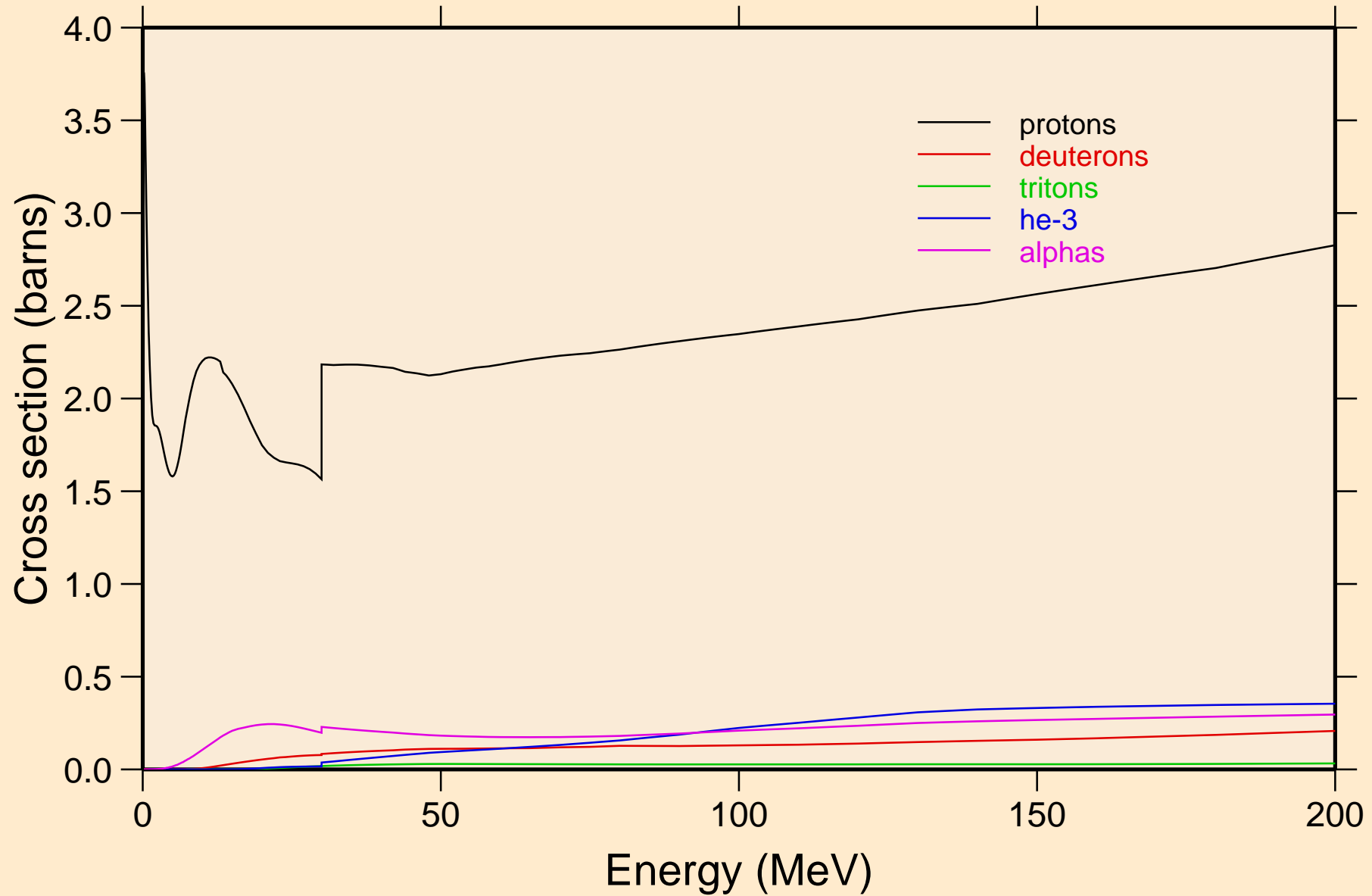


NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Recoil Heating

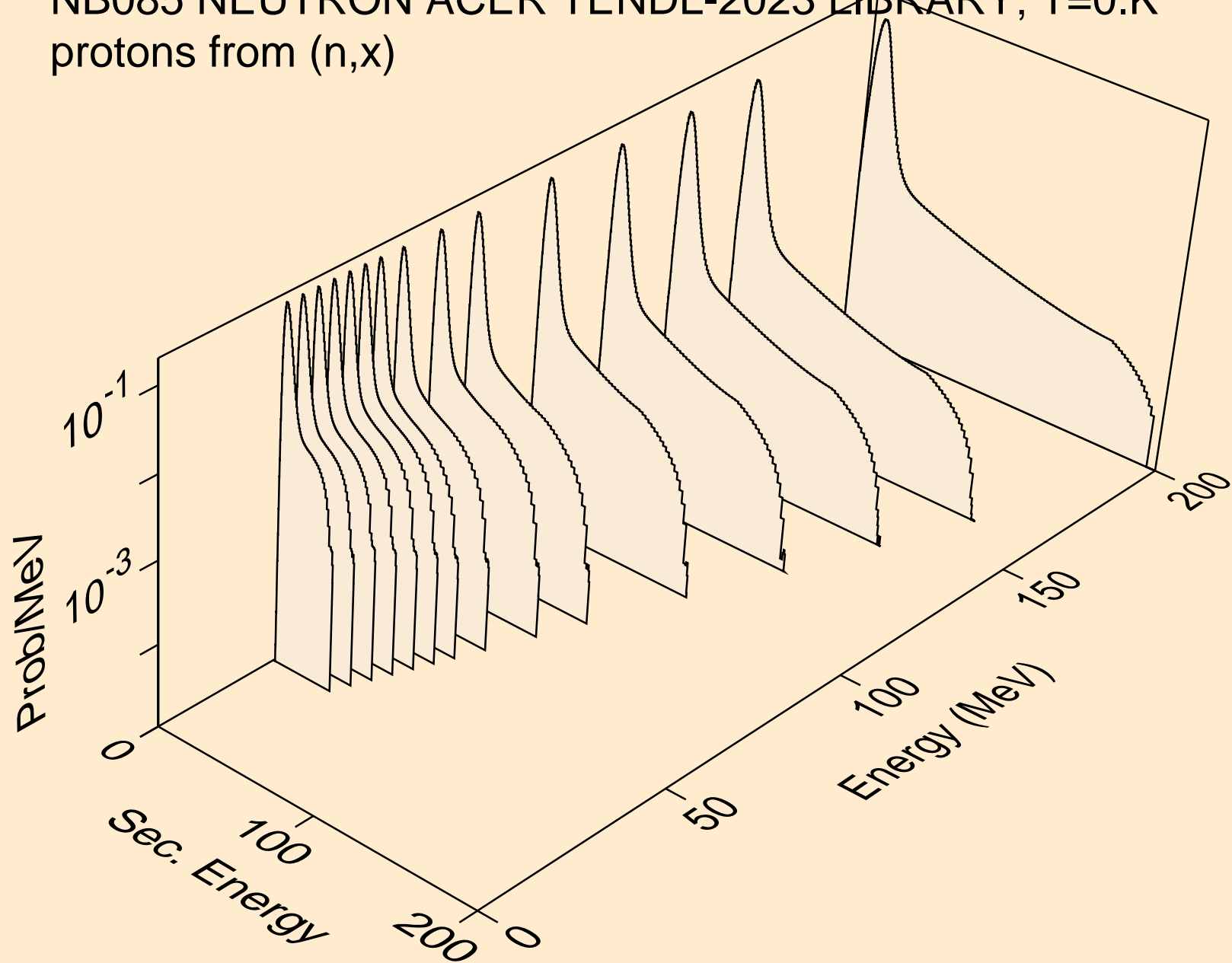


NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

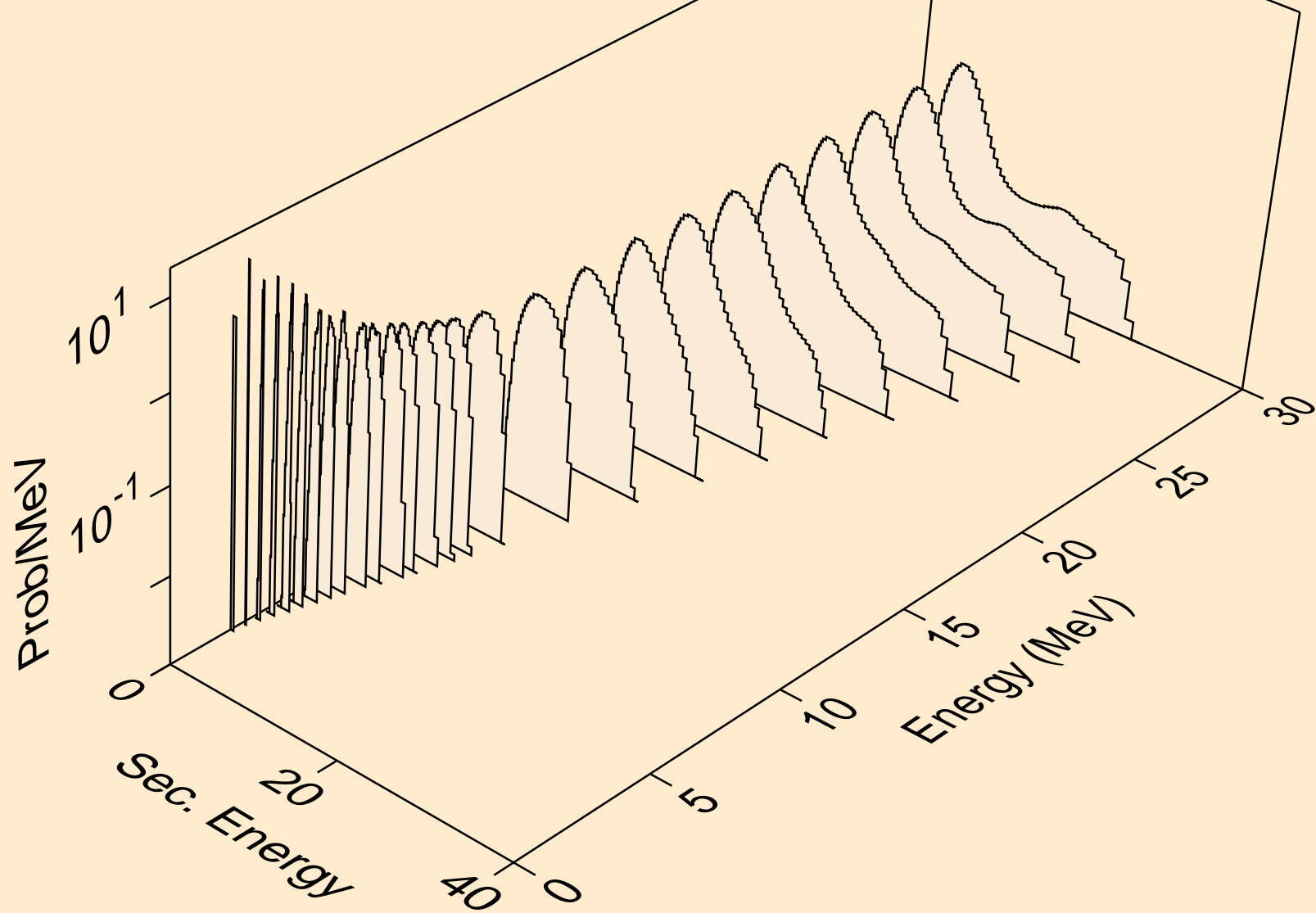
Particle production cross sections



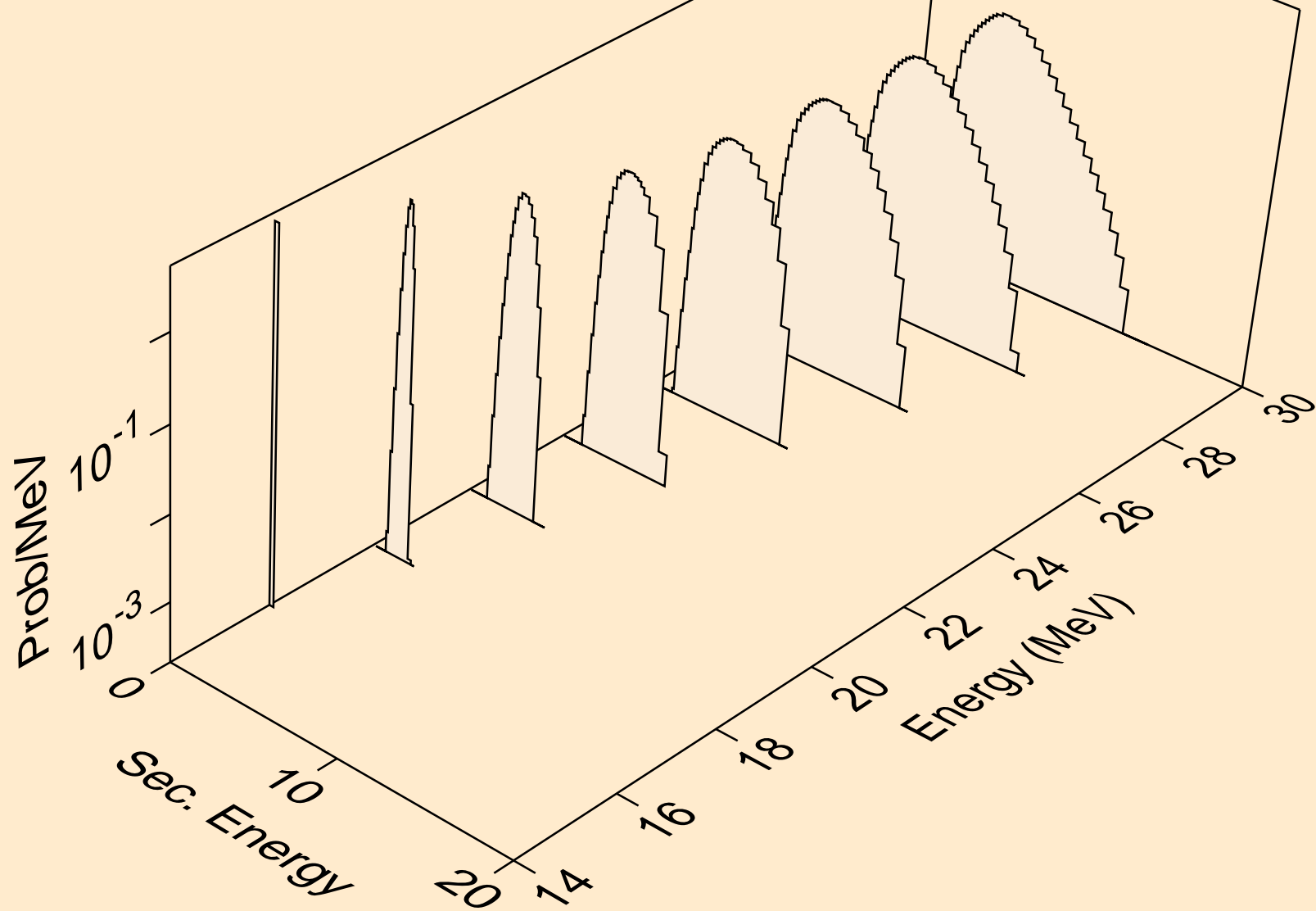
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,x)



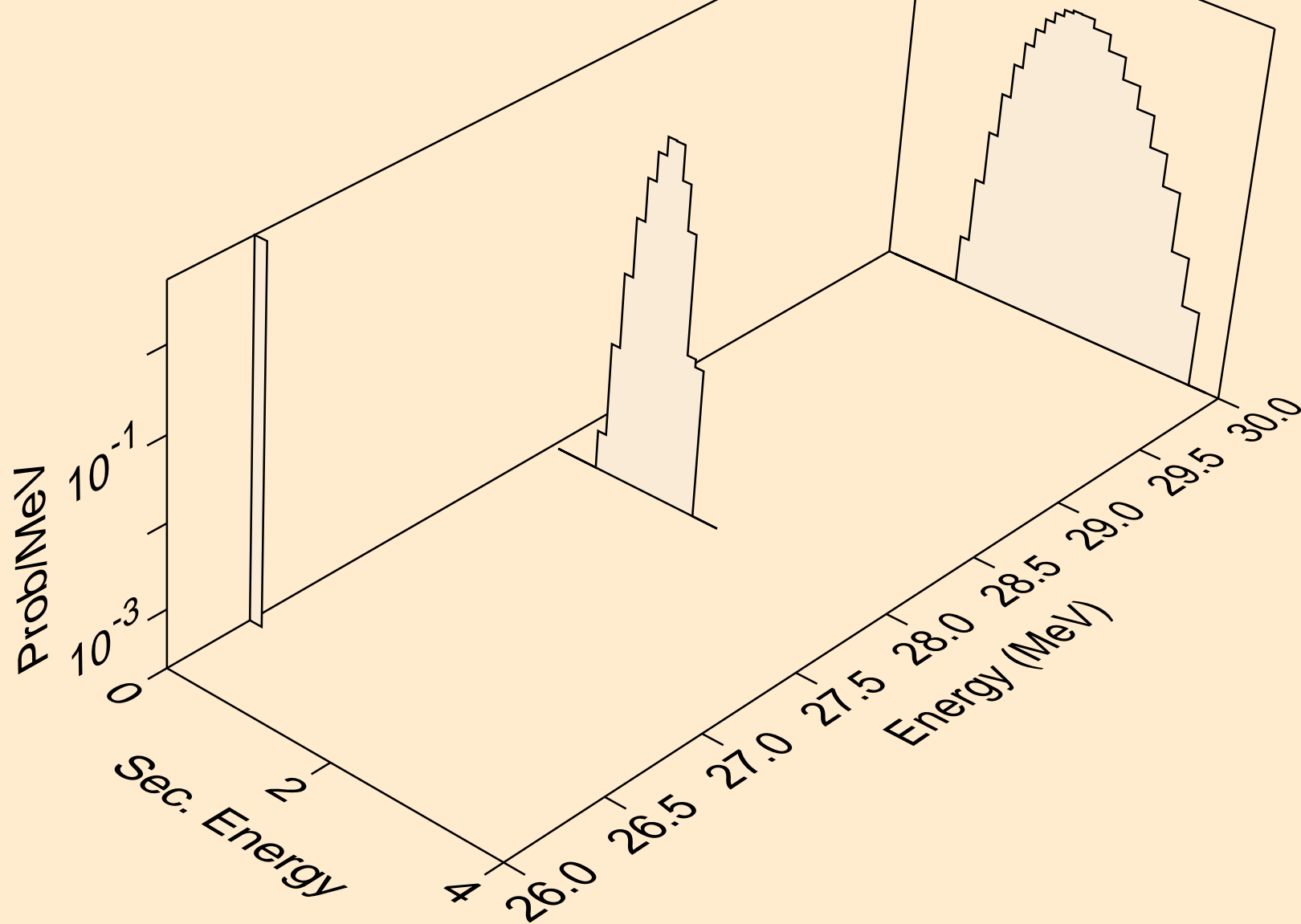
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,n*)p



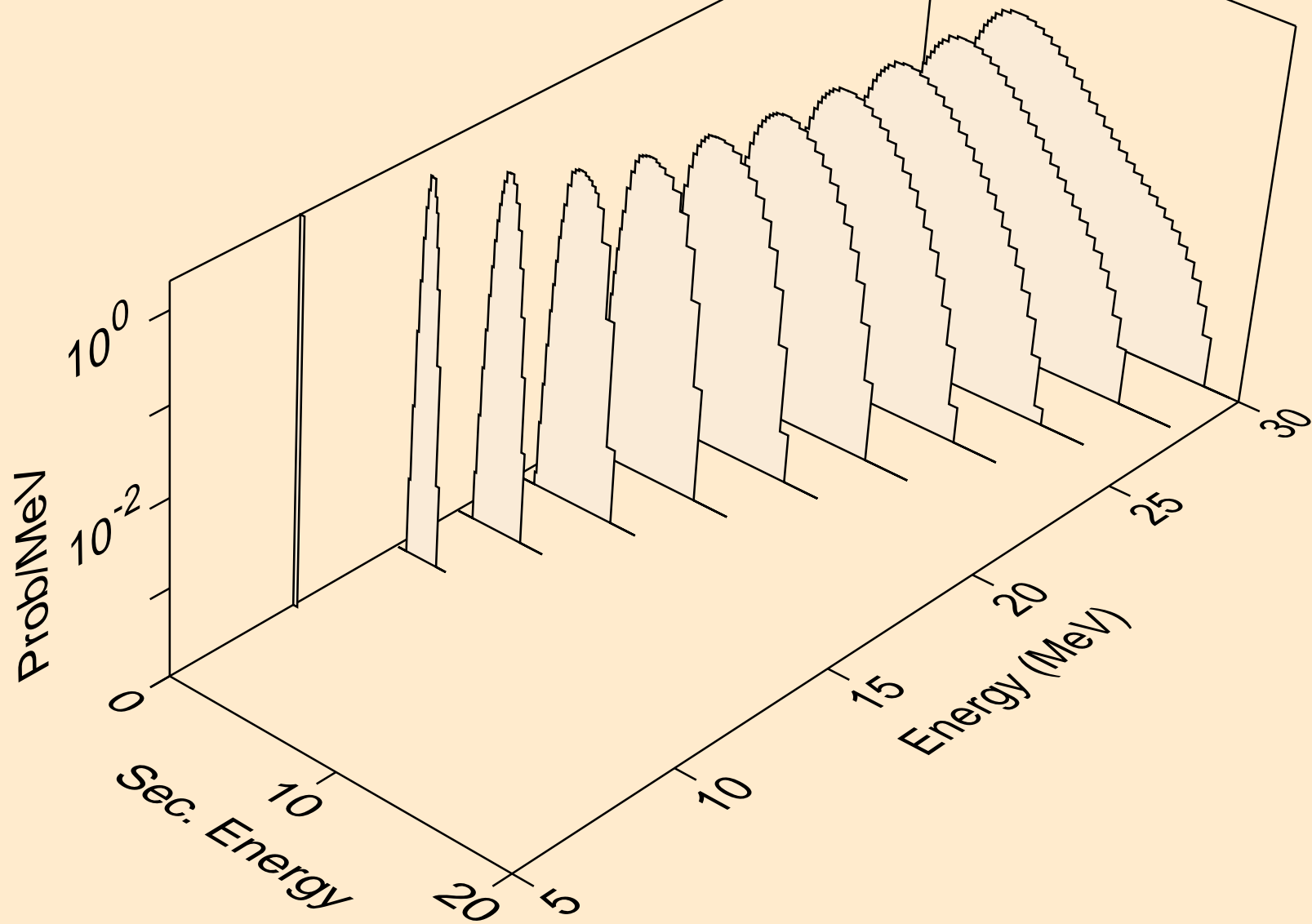
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,2np)



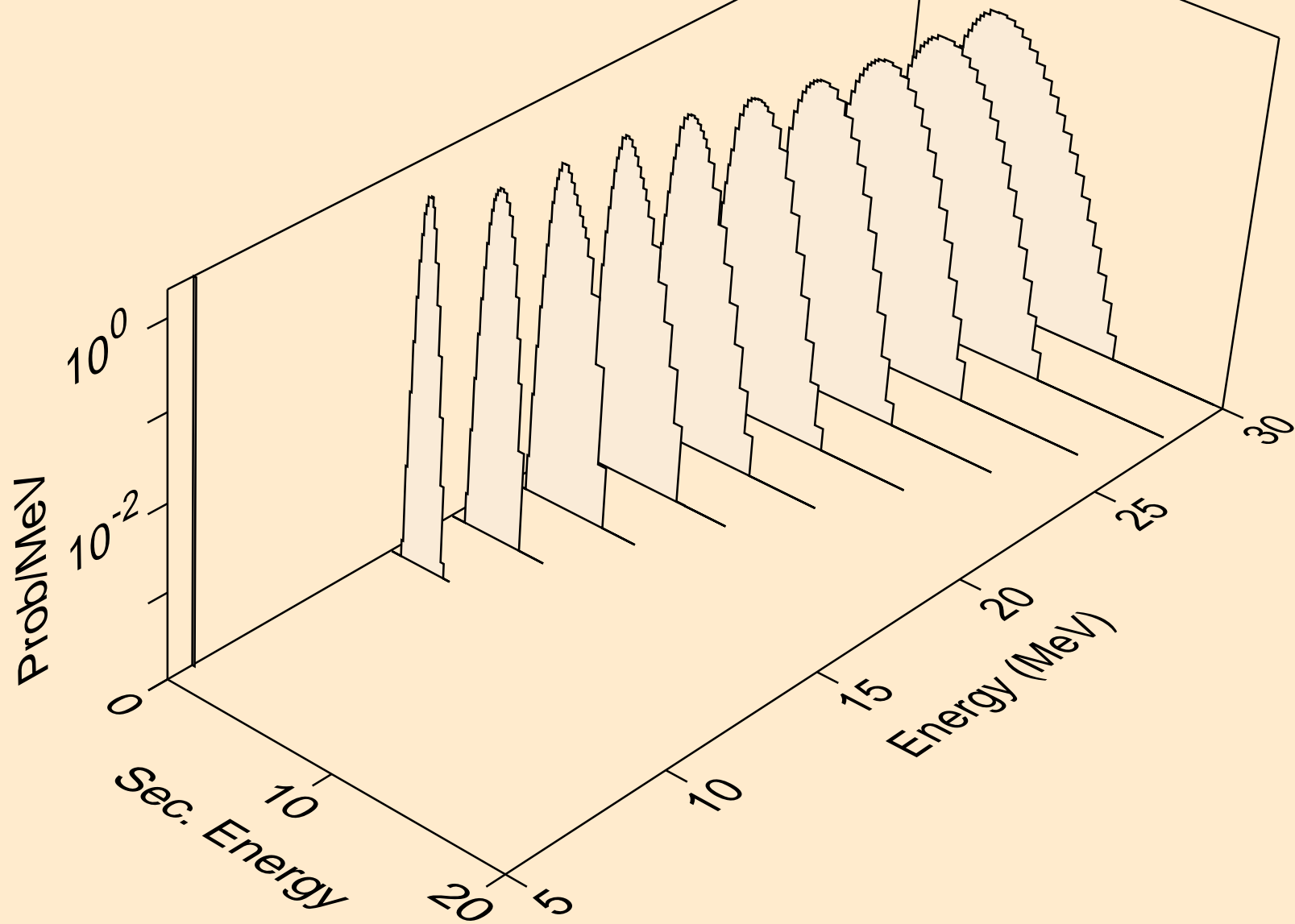
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,3np)



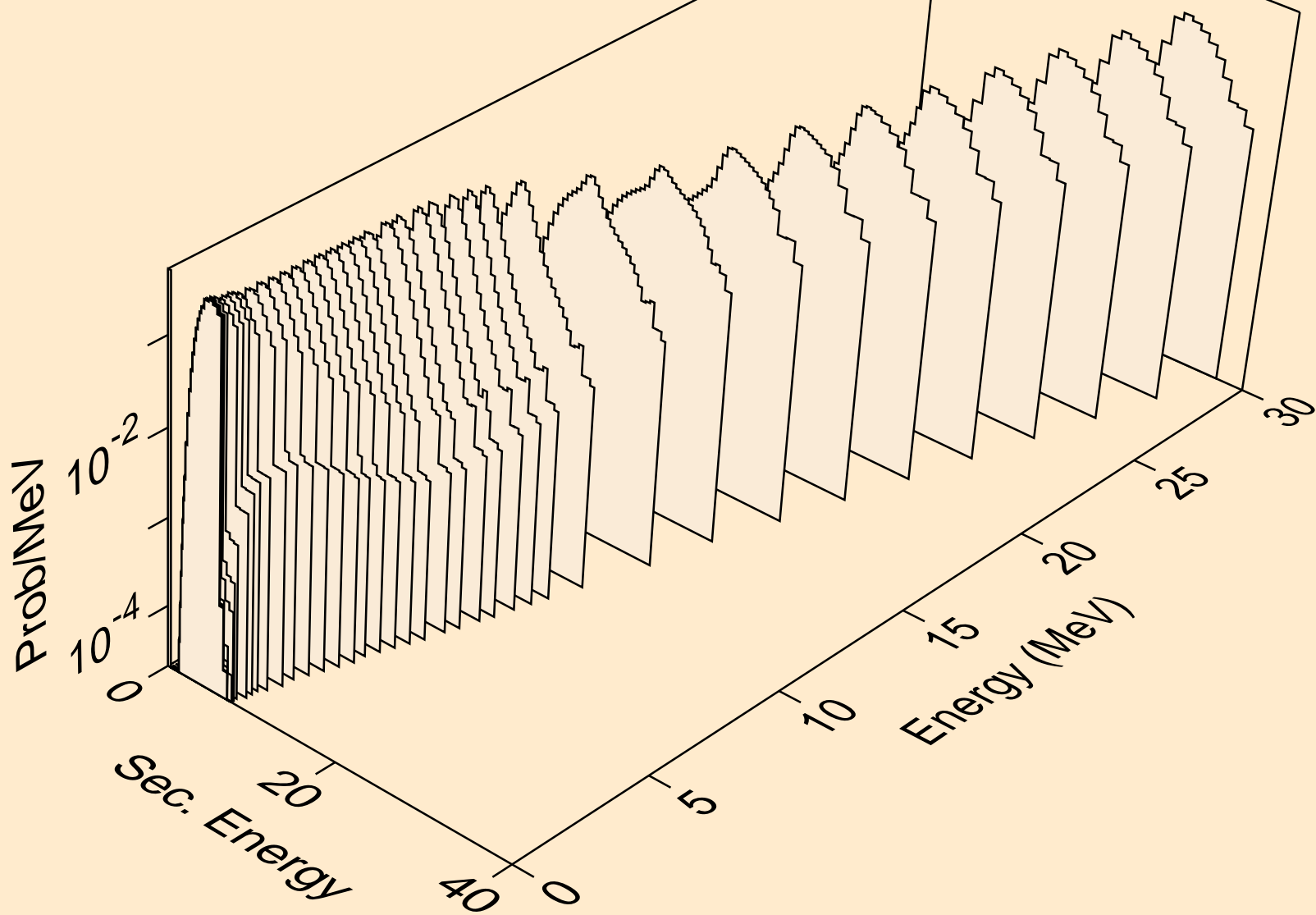
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,n2p)



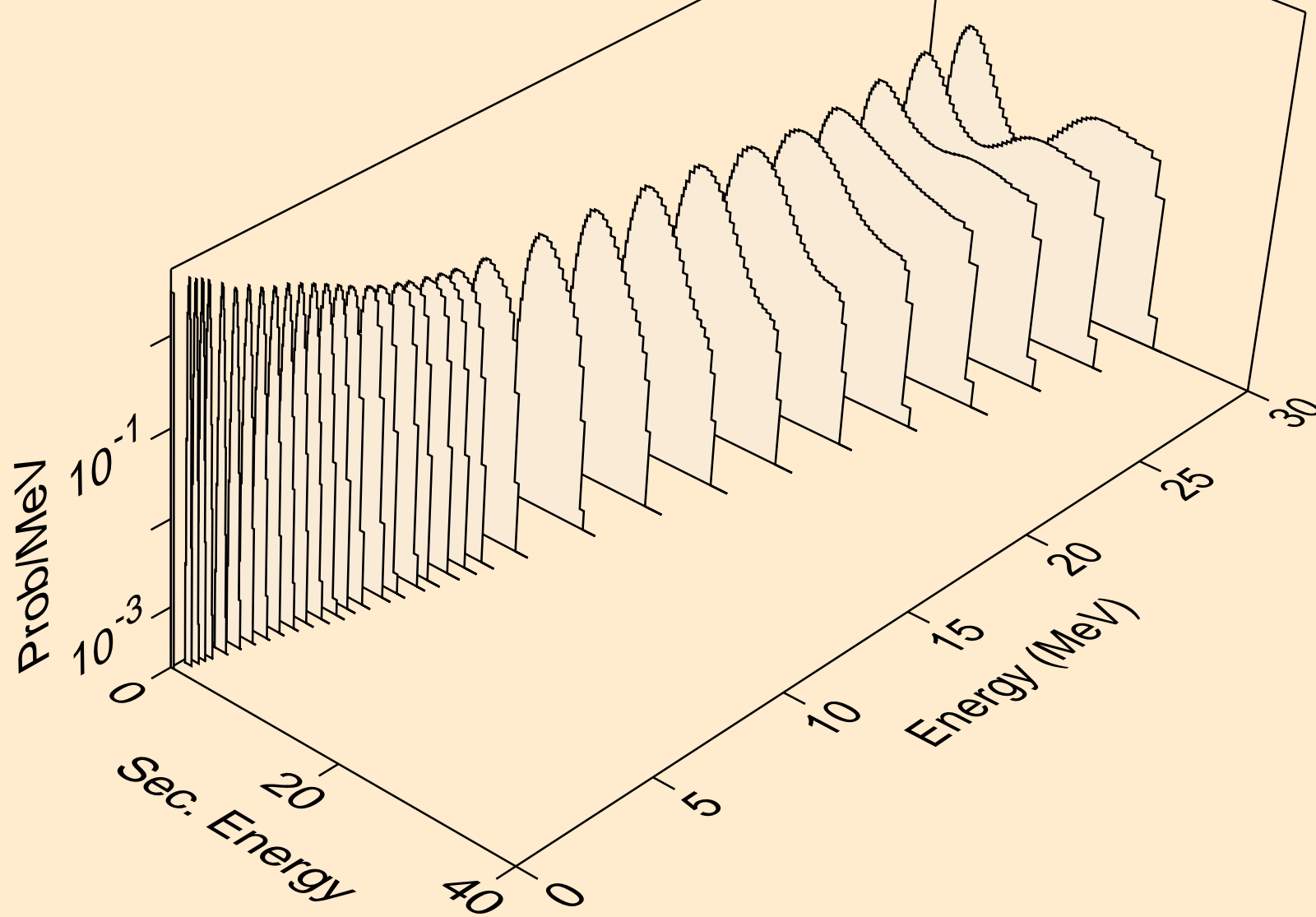
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,npa)



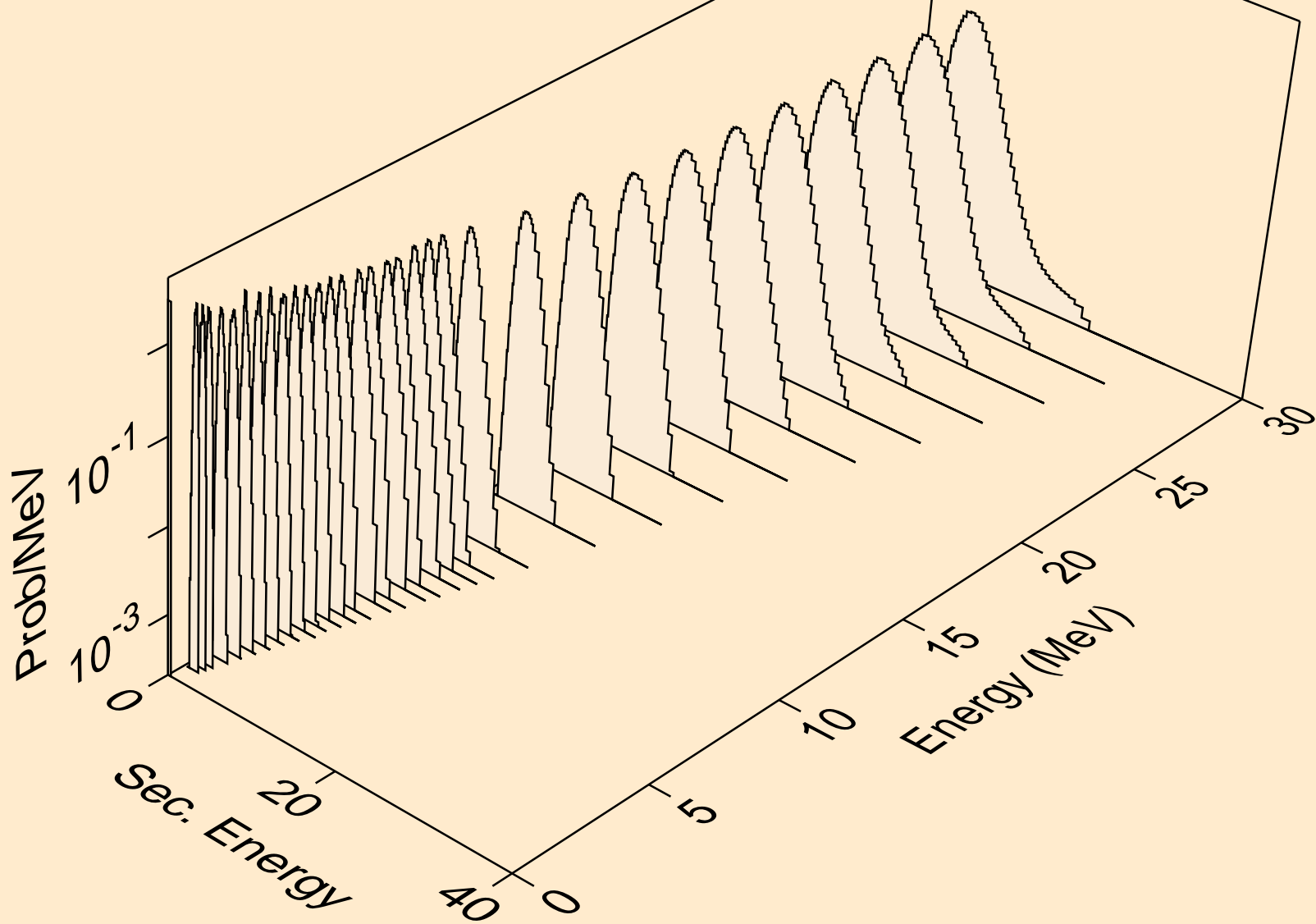
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,p)



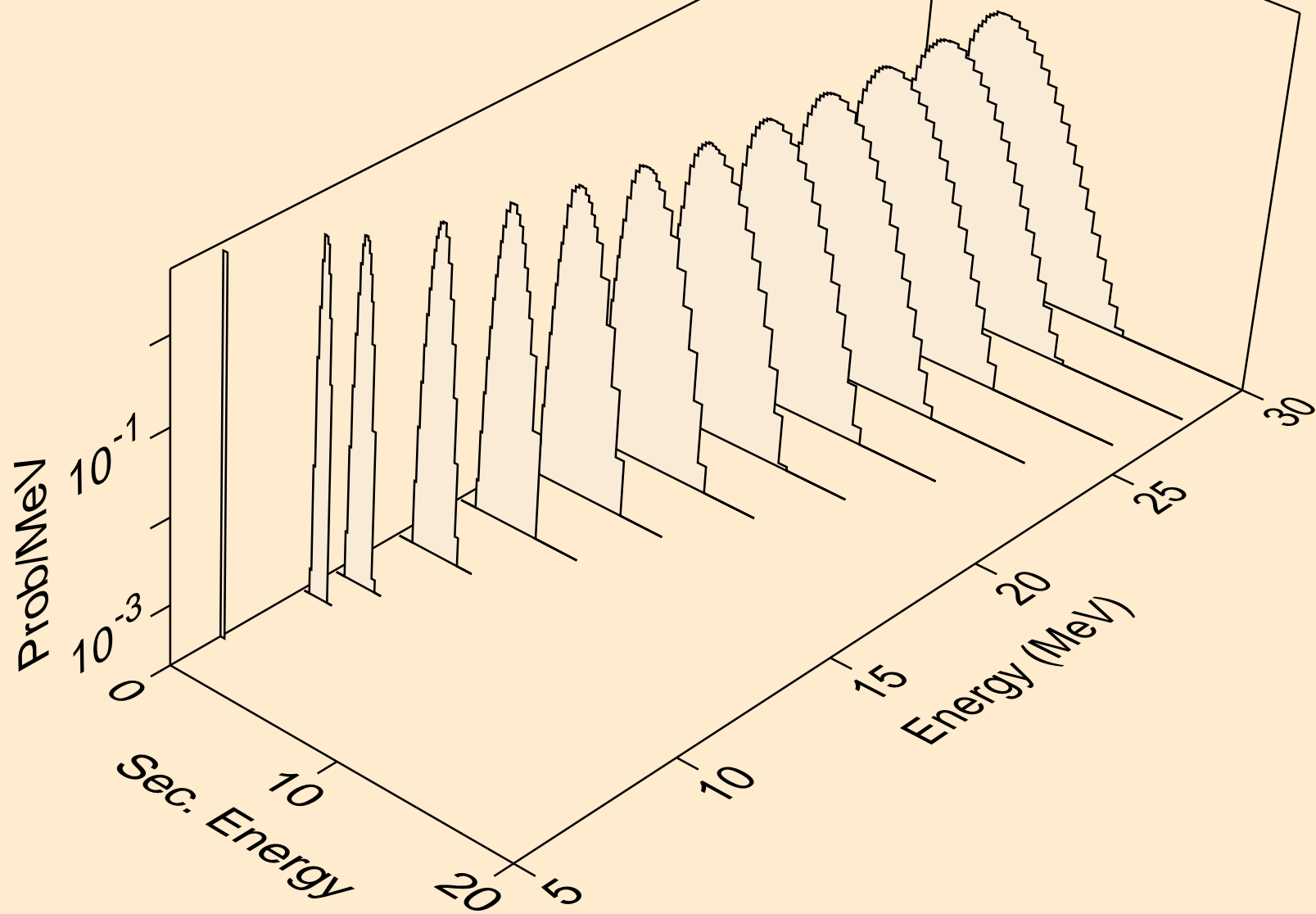
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,2p)



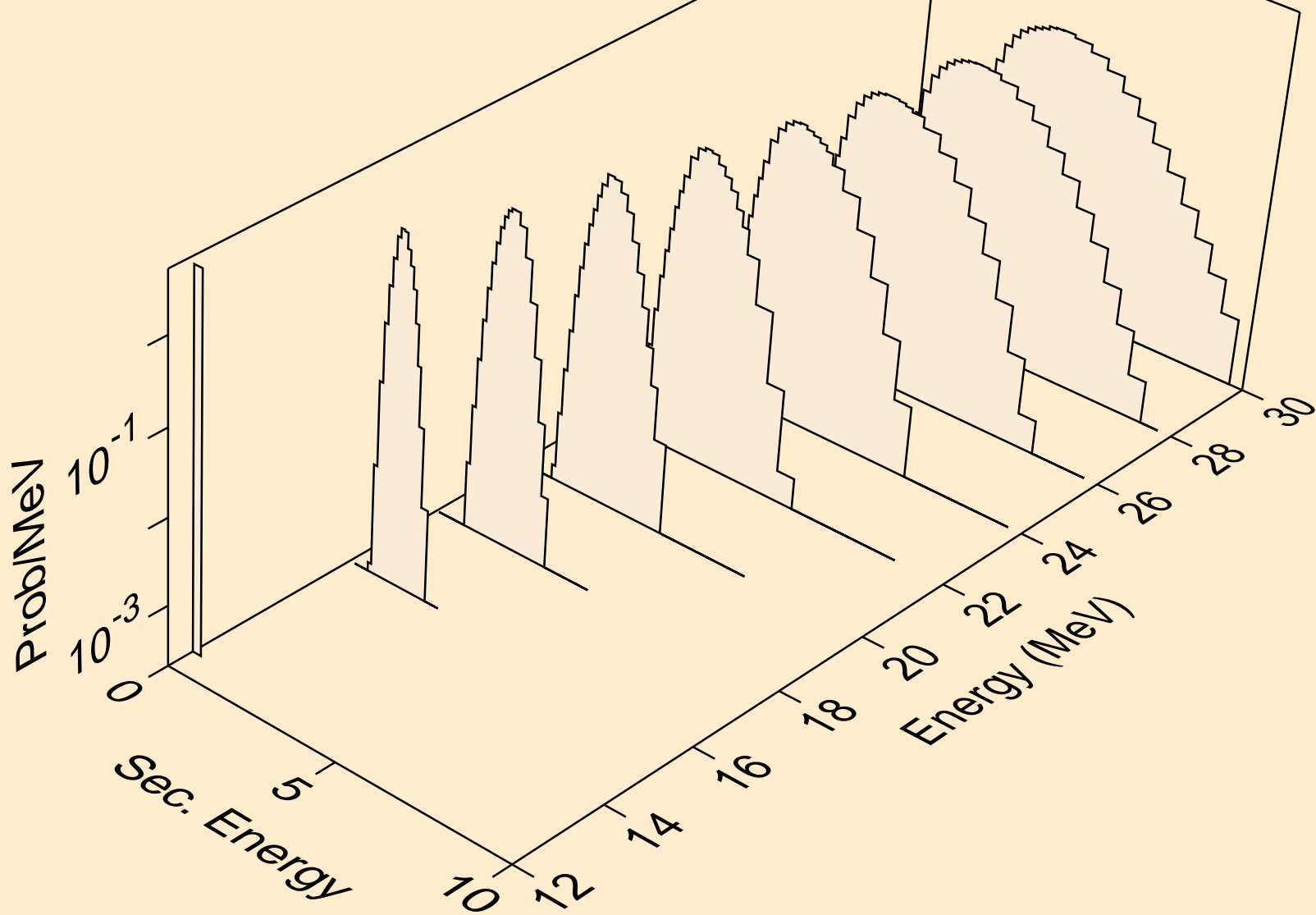
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,p)



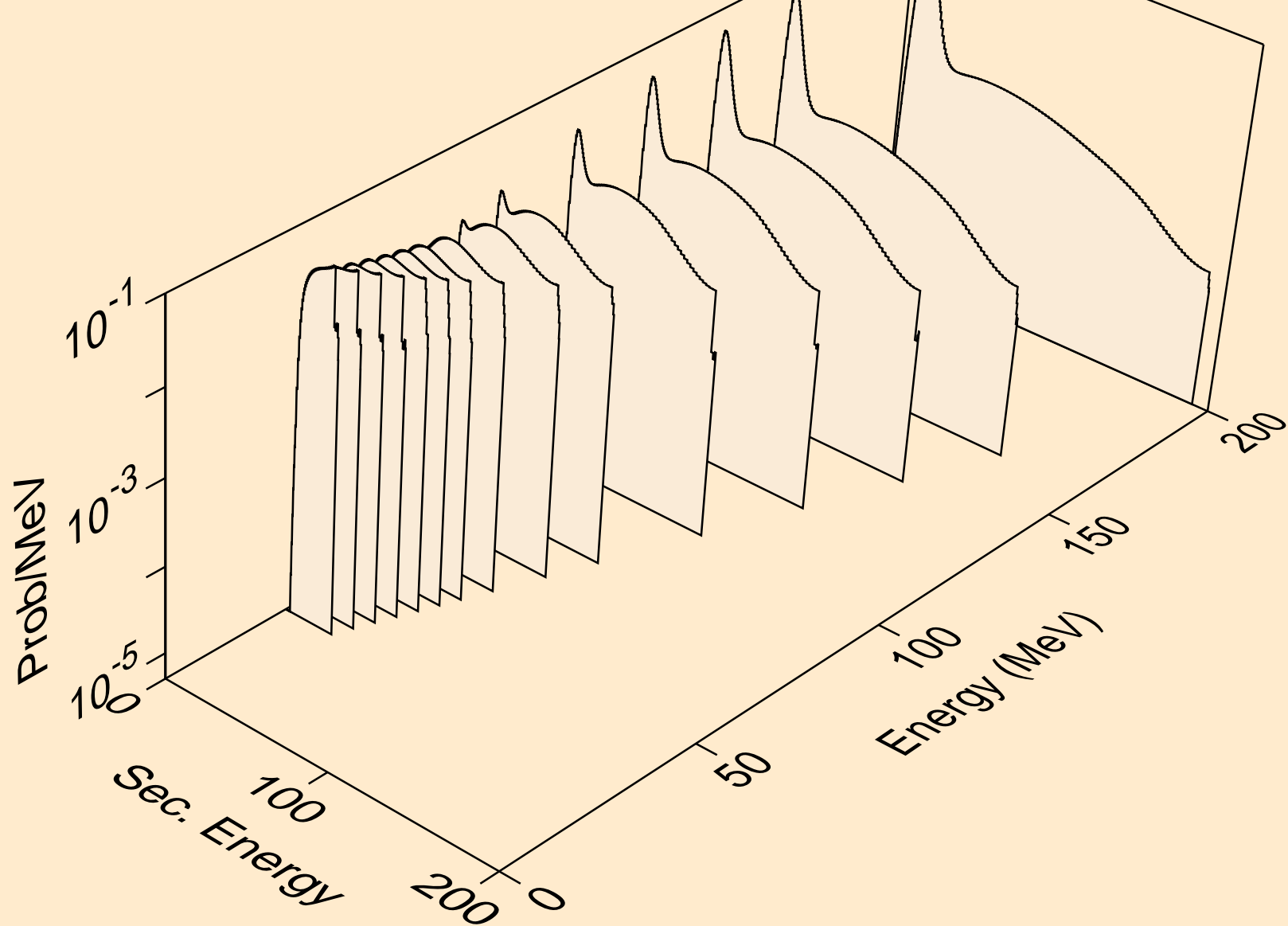
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,pd)



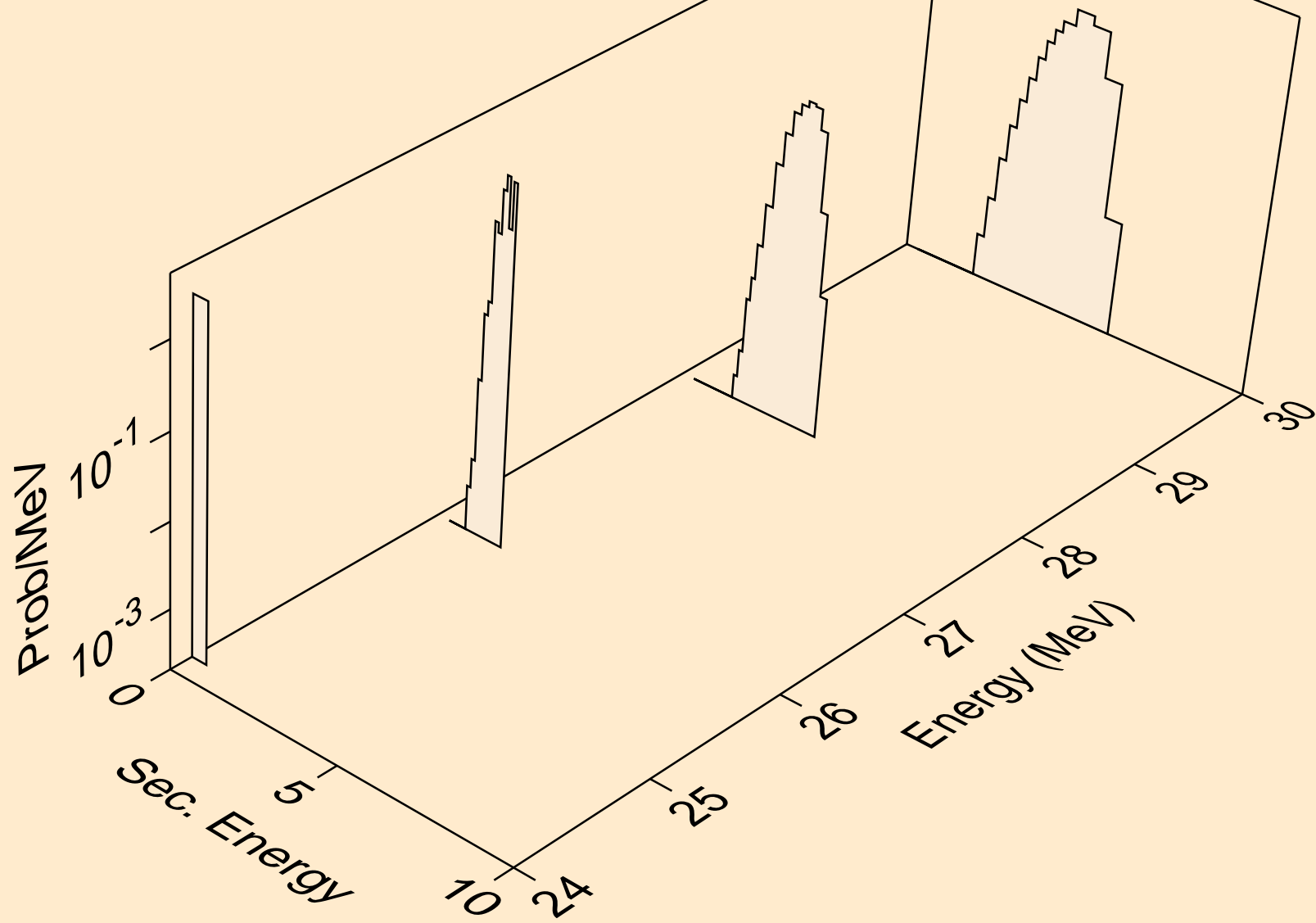
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,pt)



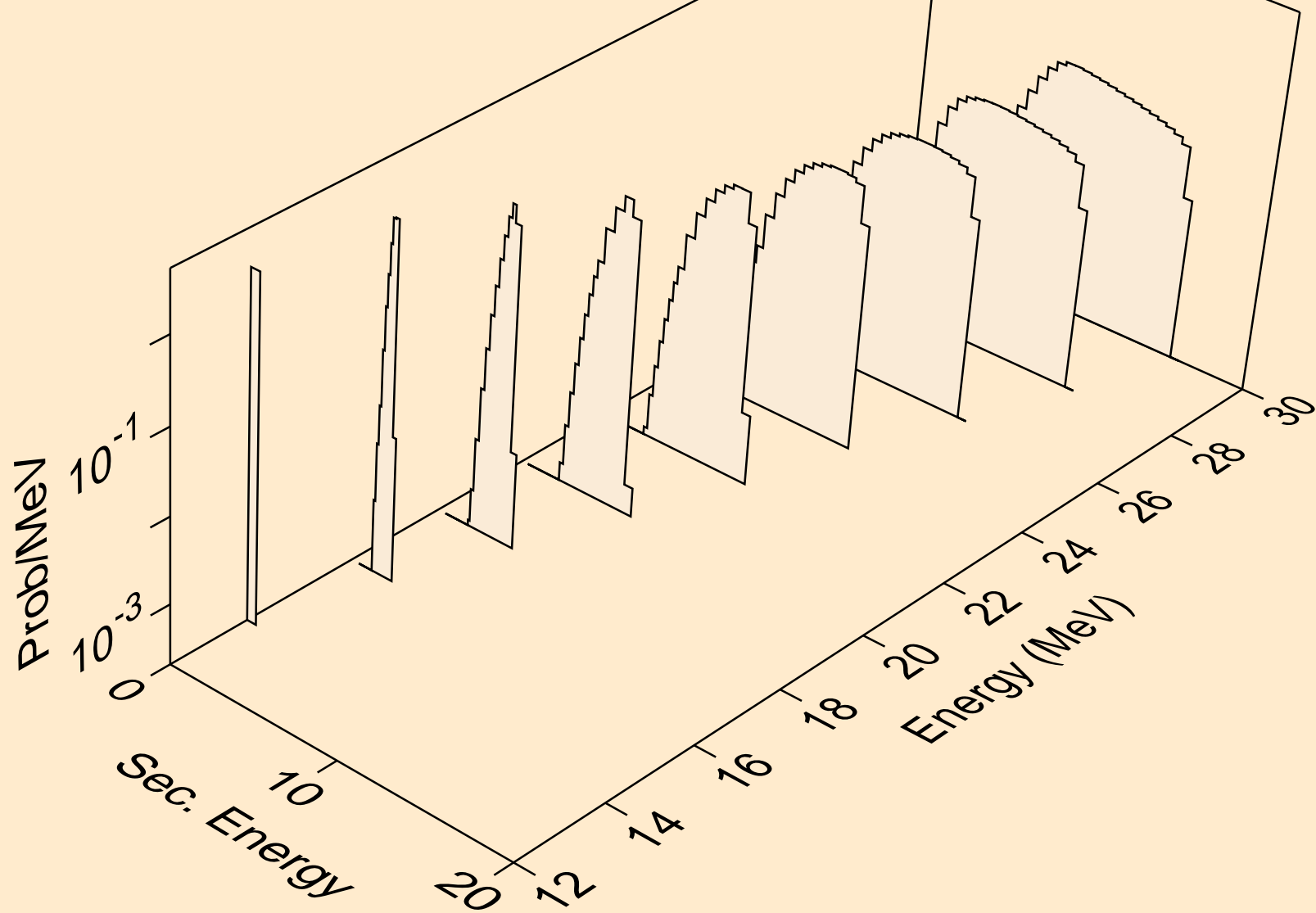
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,x)



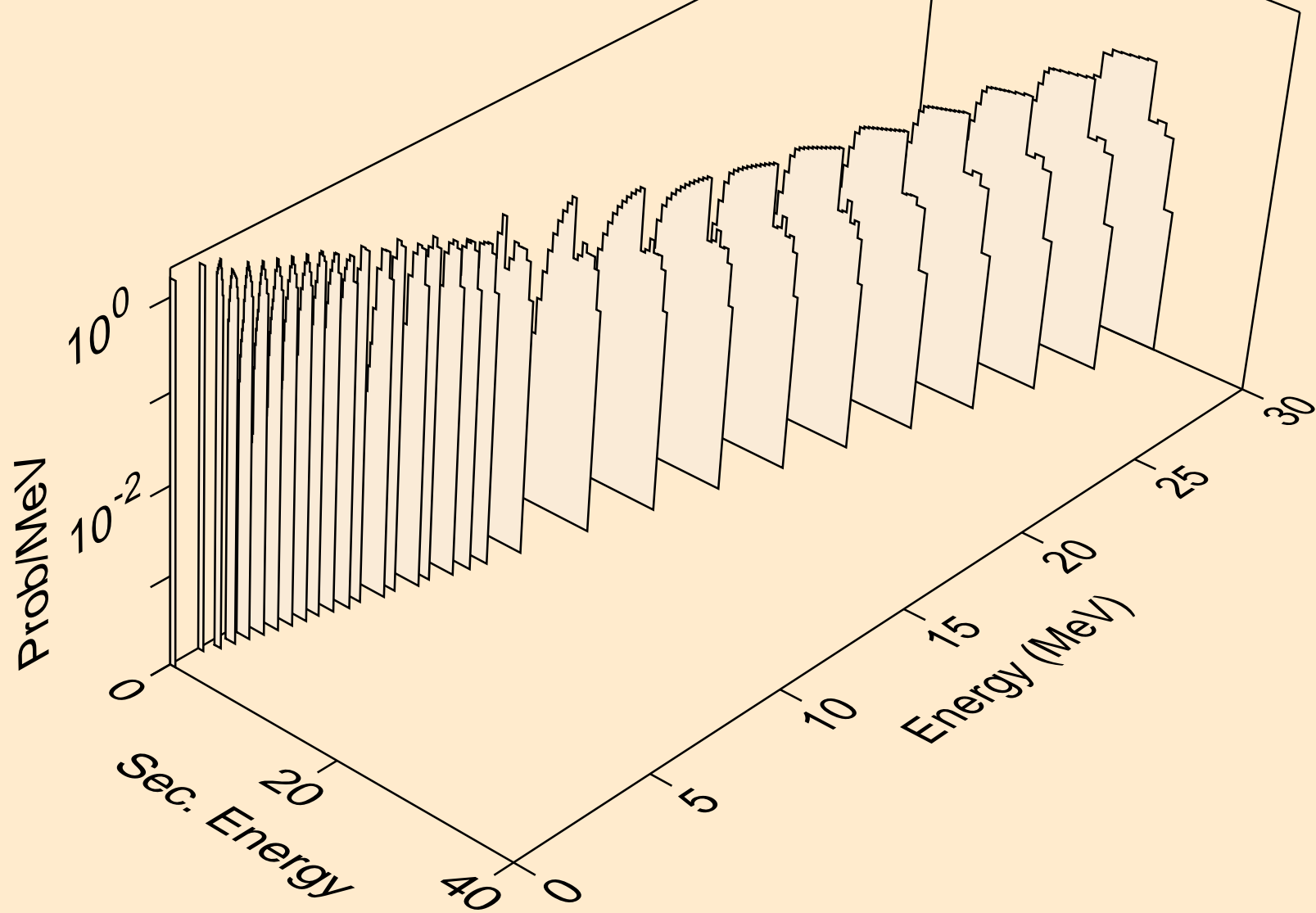
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,2nd)



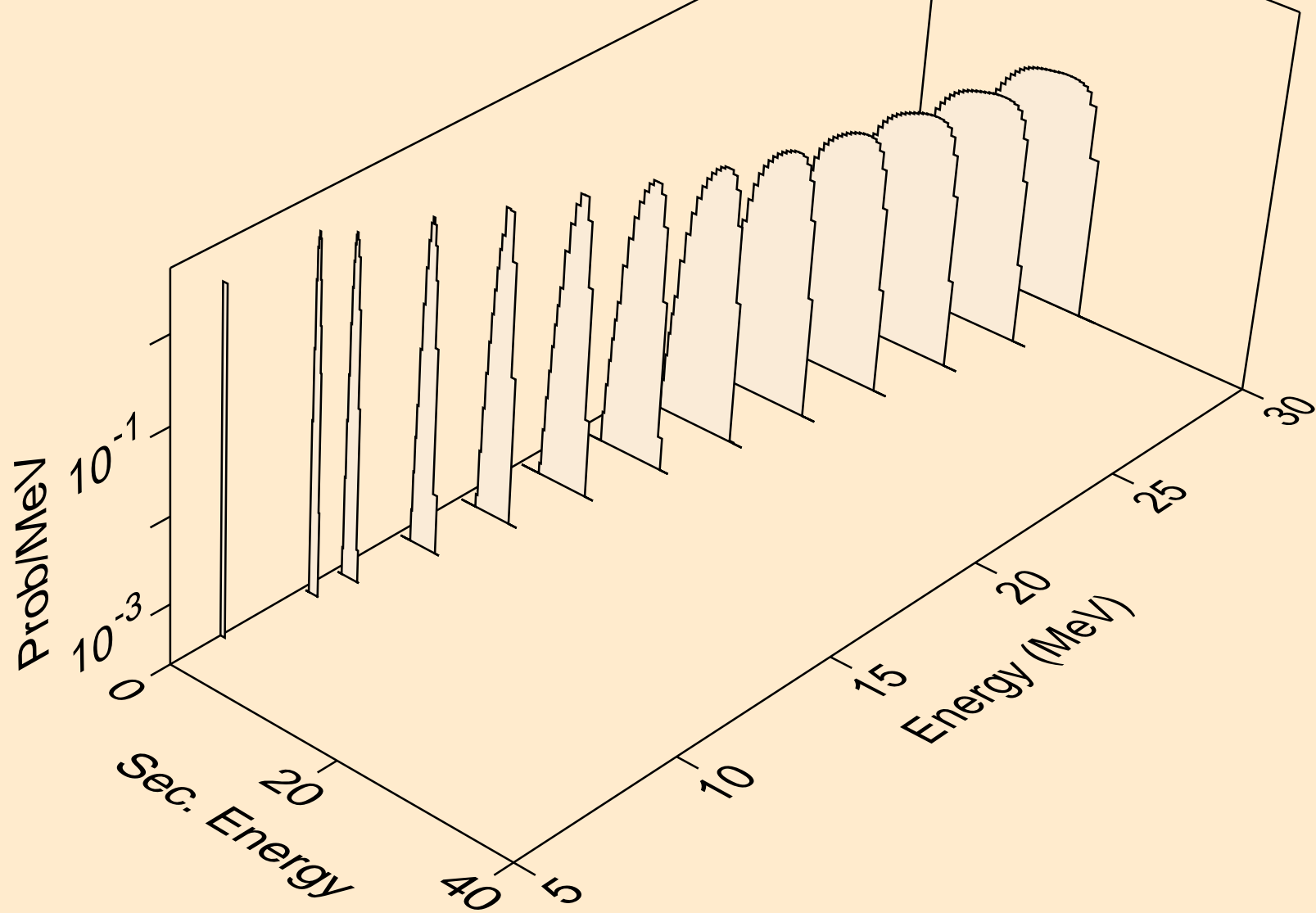
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,n*)d



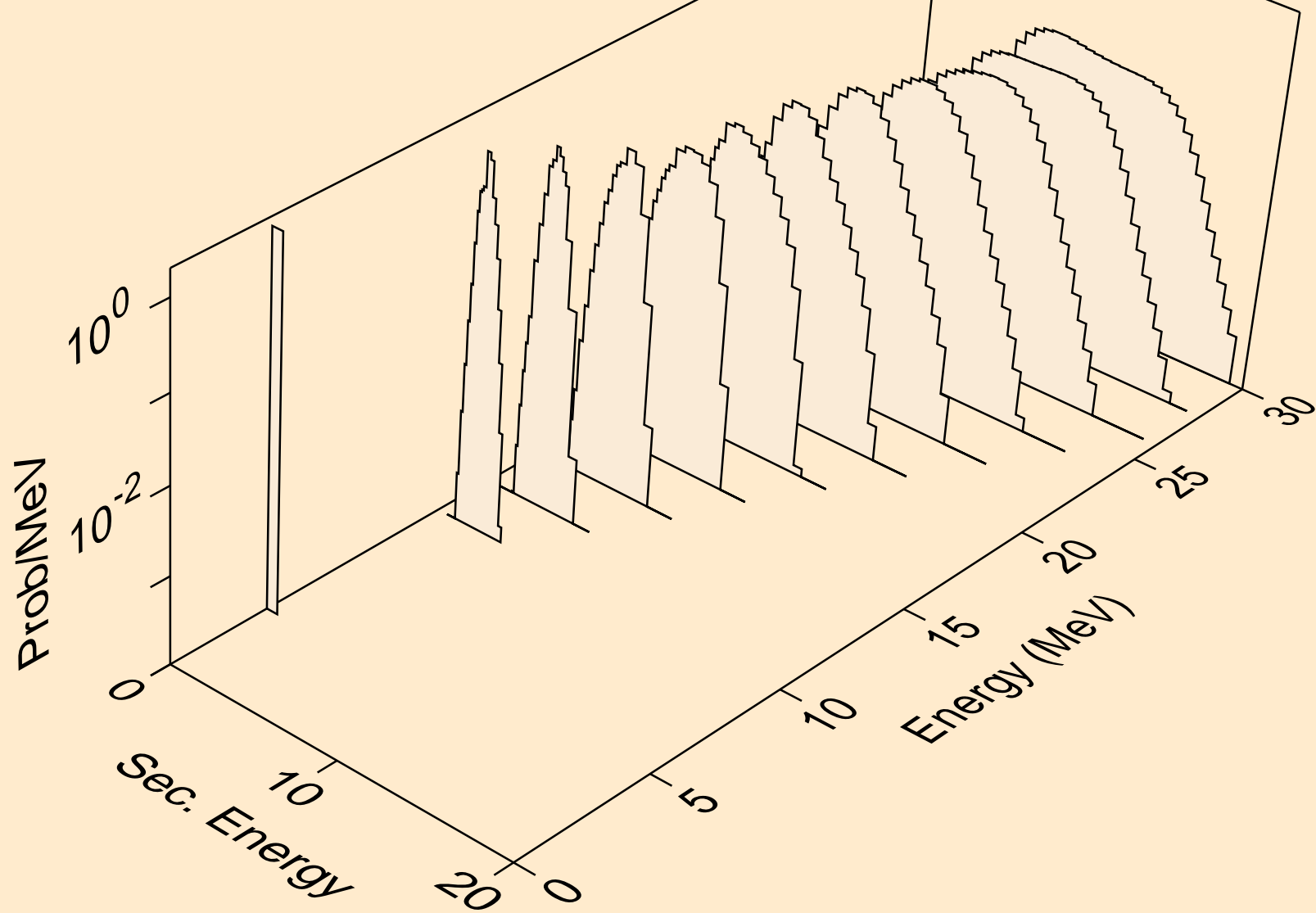
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,d)



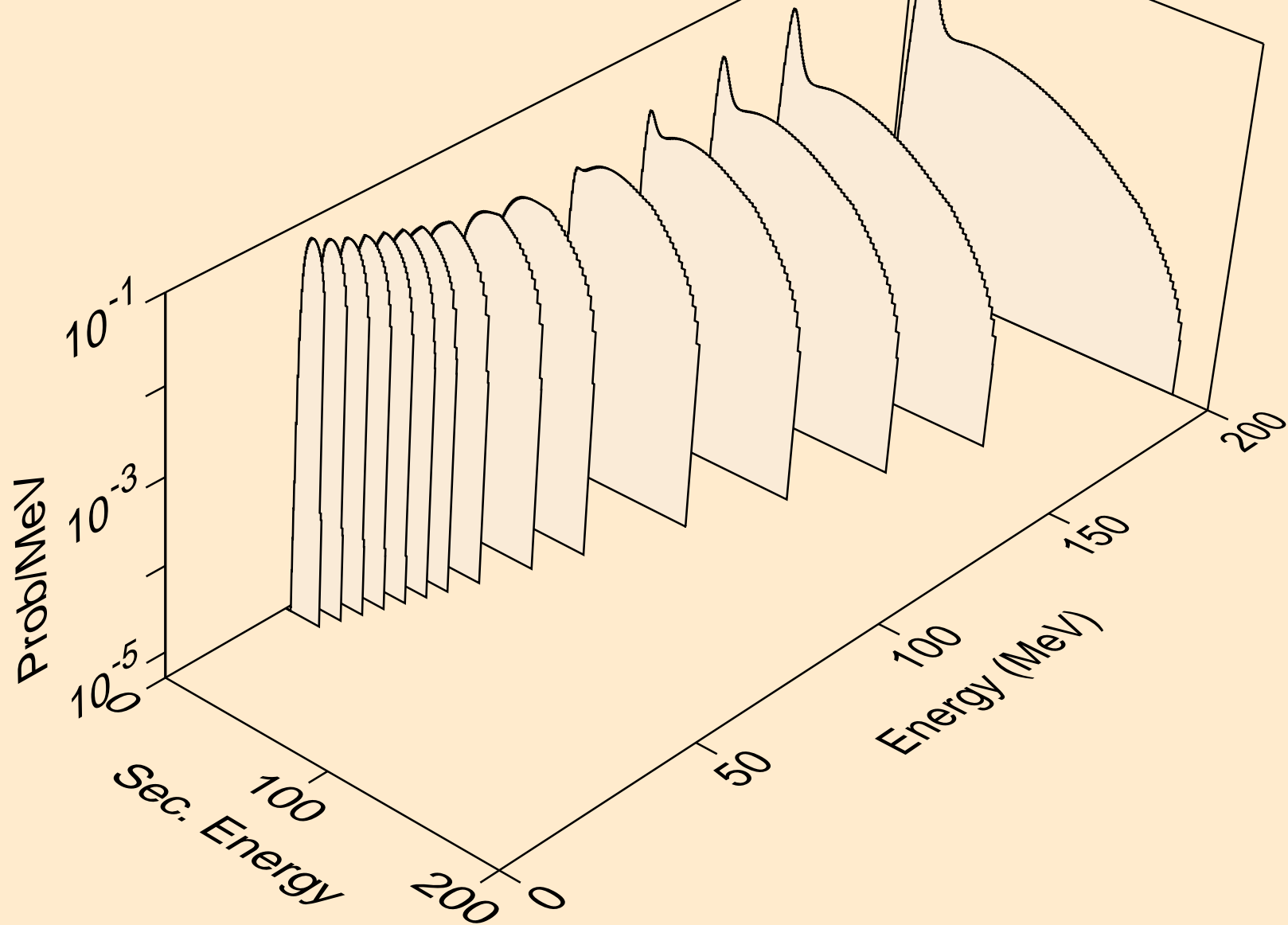
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,pd)



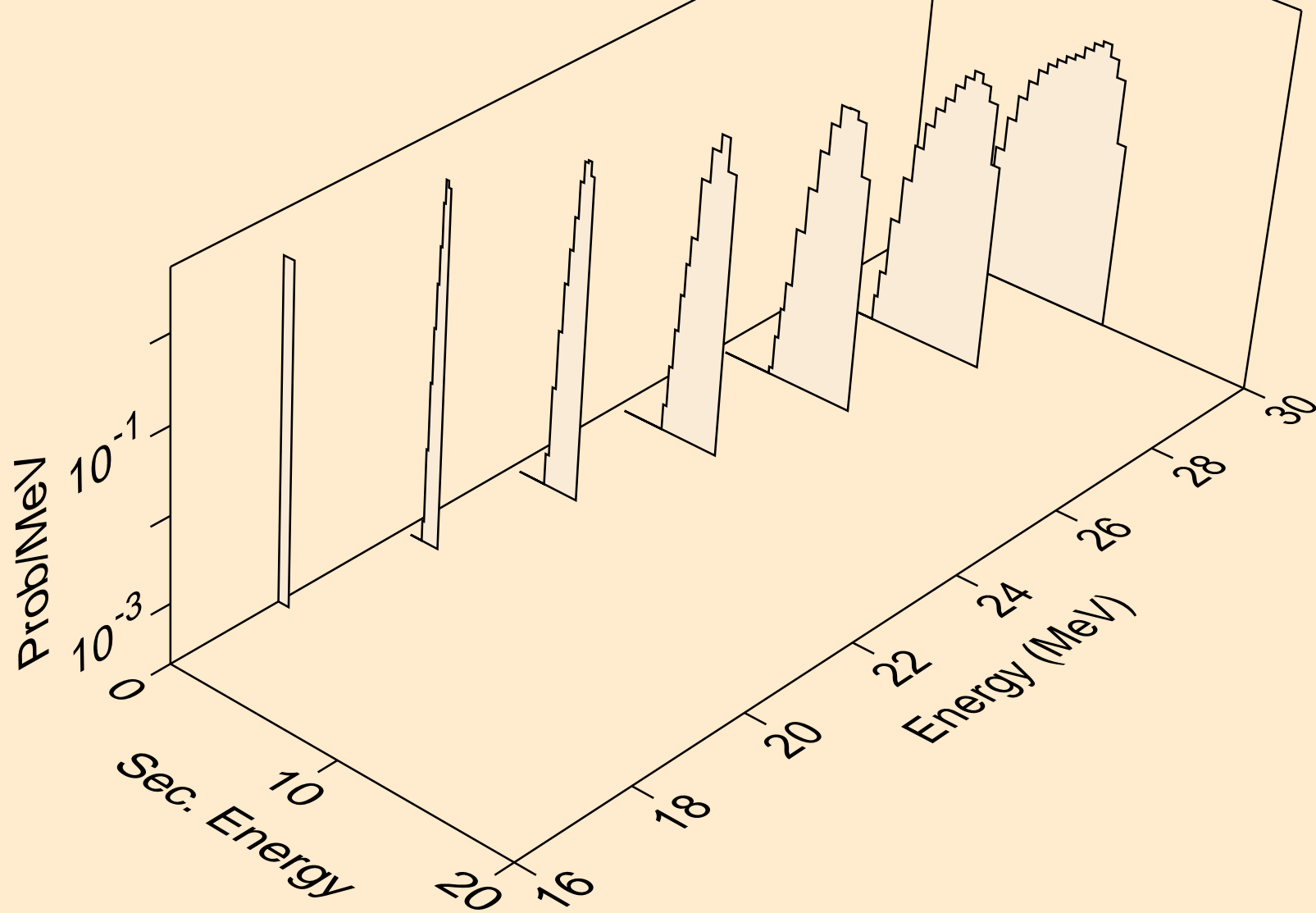
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,da)



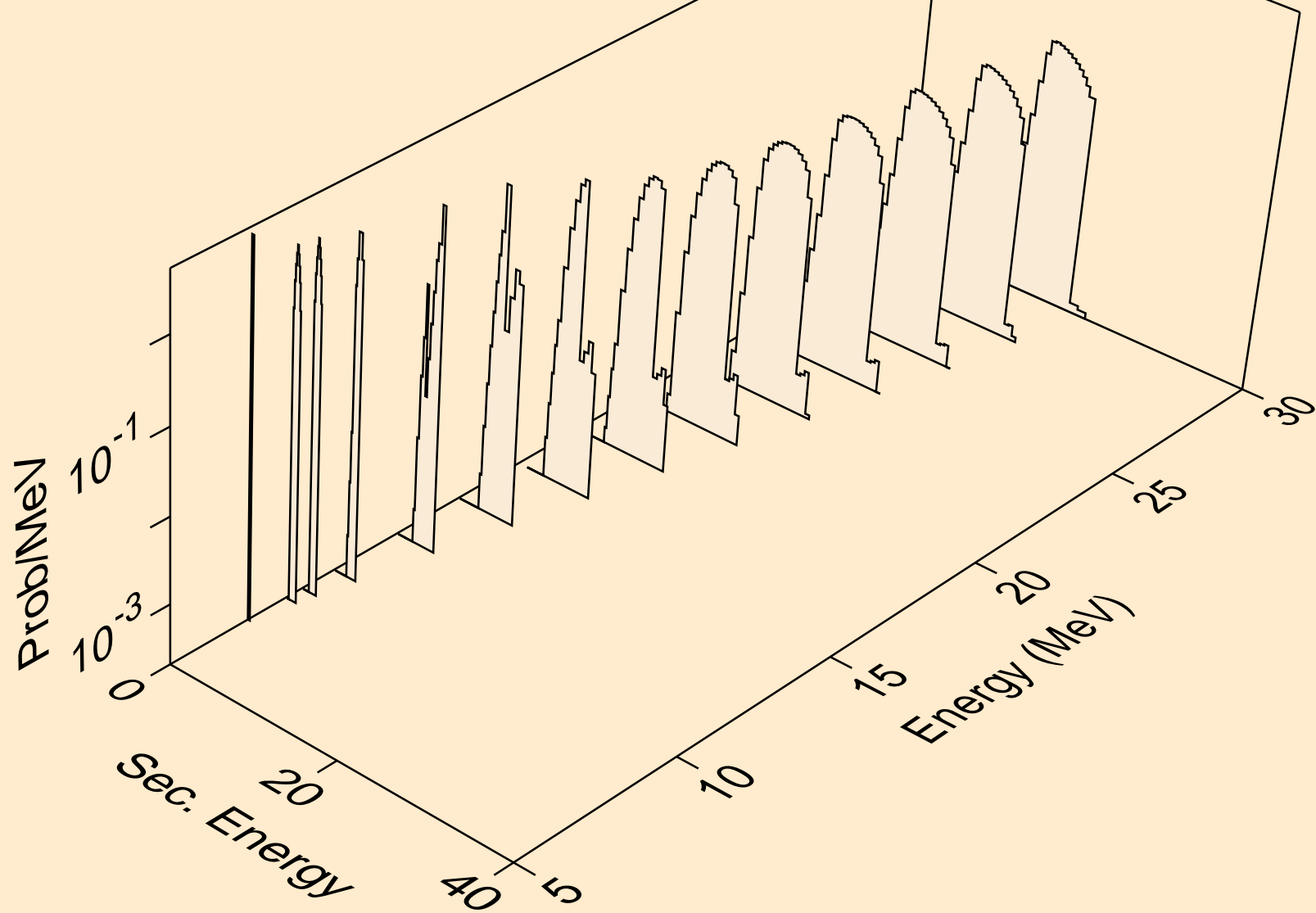
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,x)



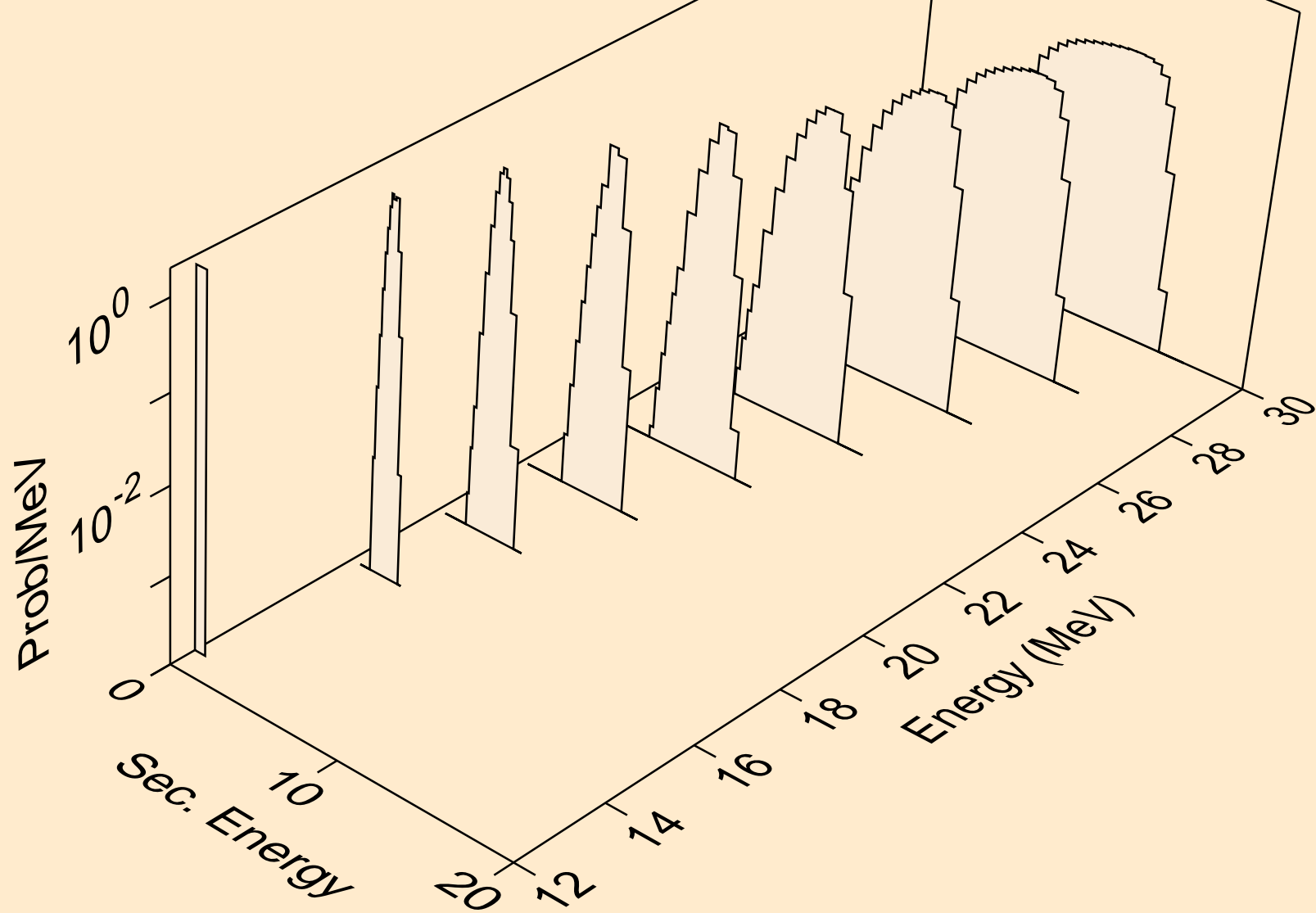
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,n*)t



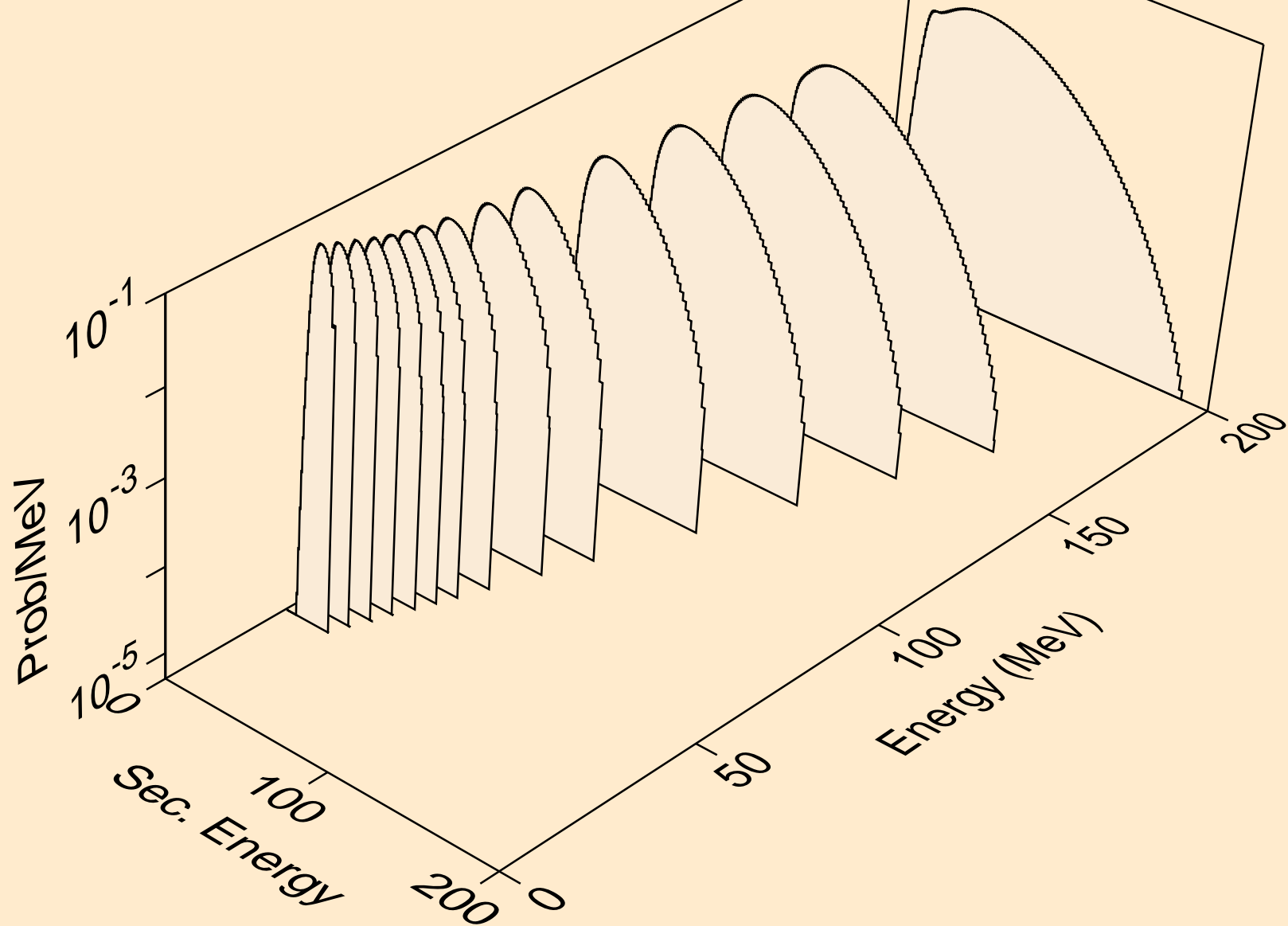
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,t)



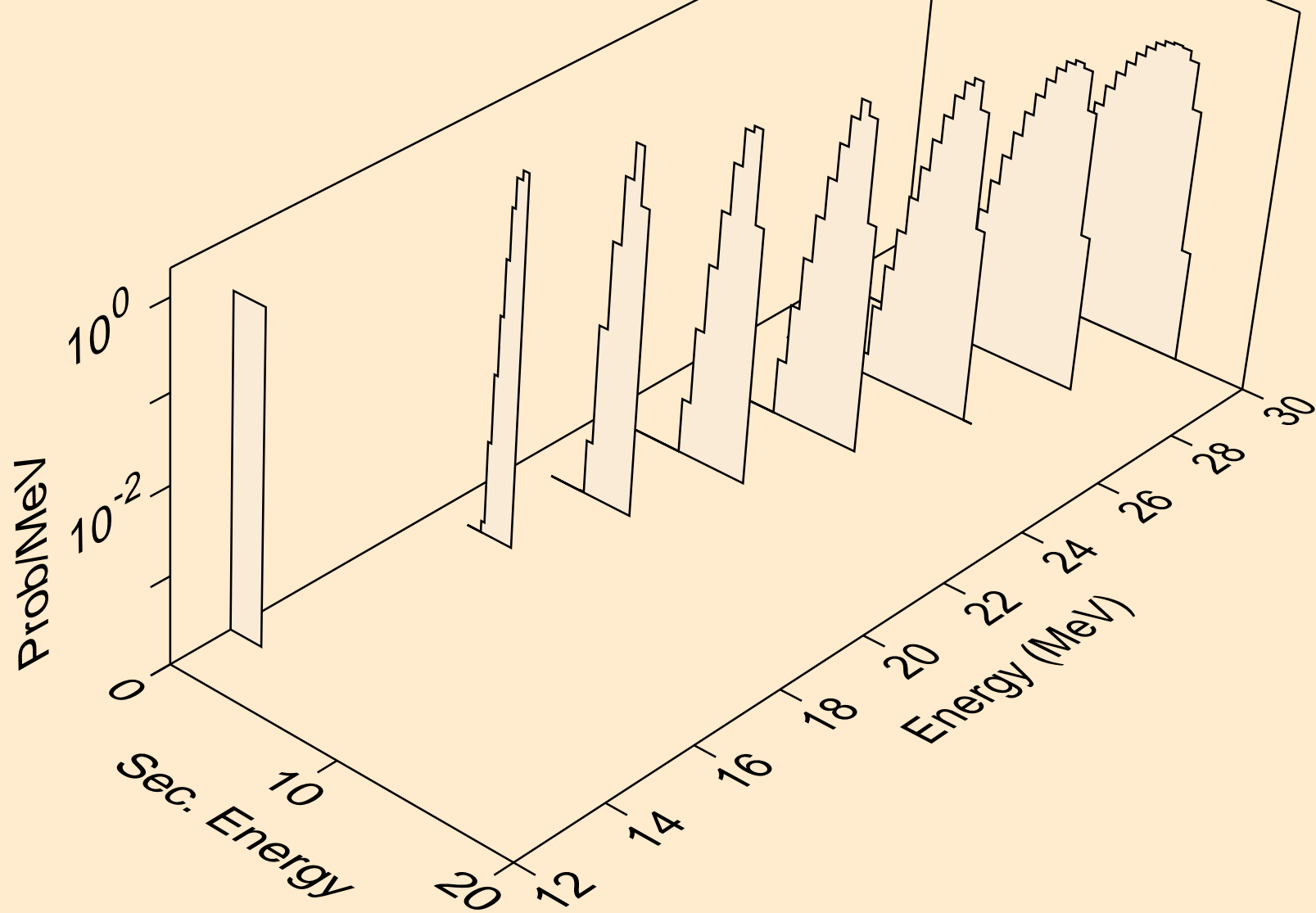
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,pt)



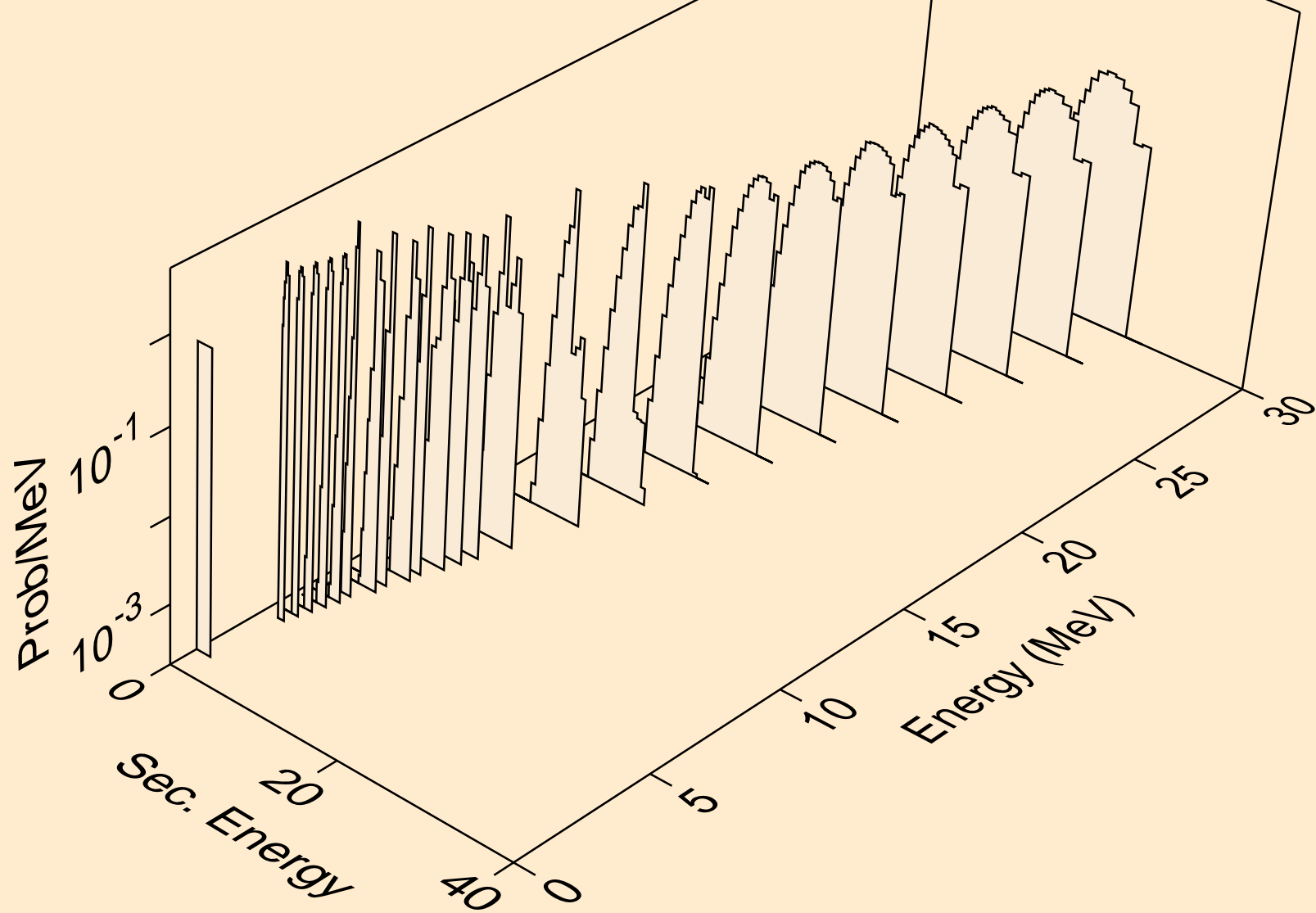
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (n,x)



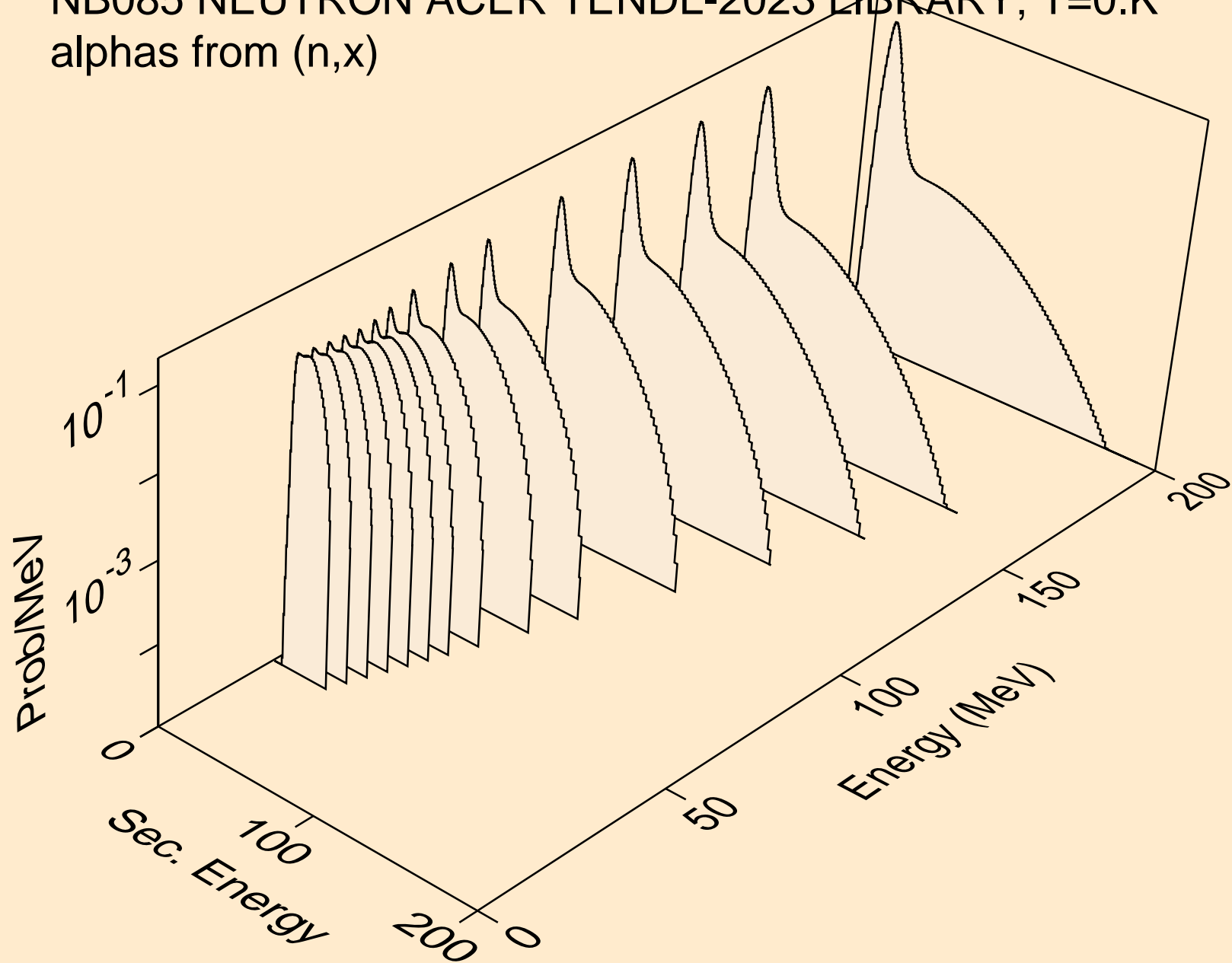
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (n,n*)he3



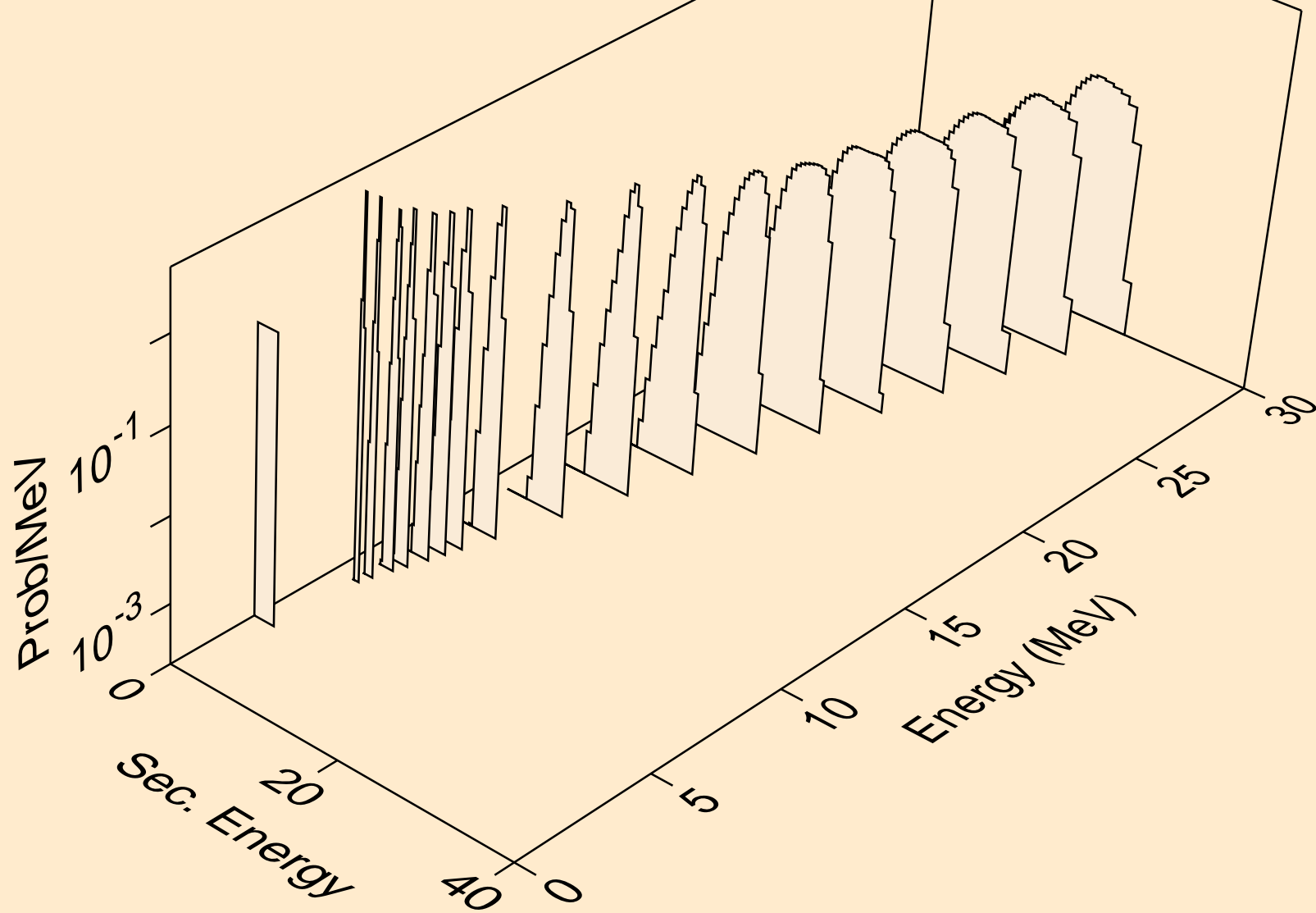
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (n,he3)



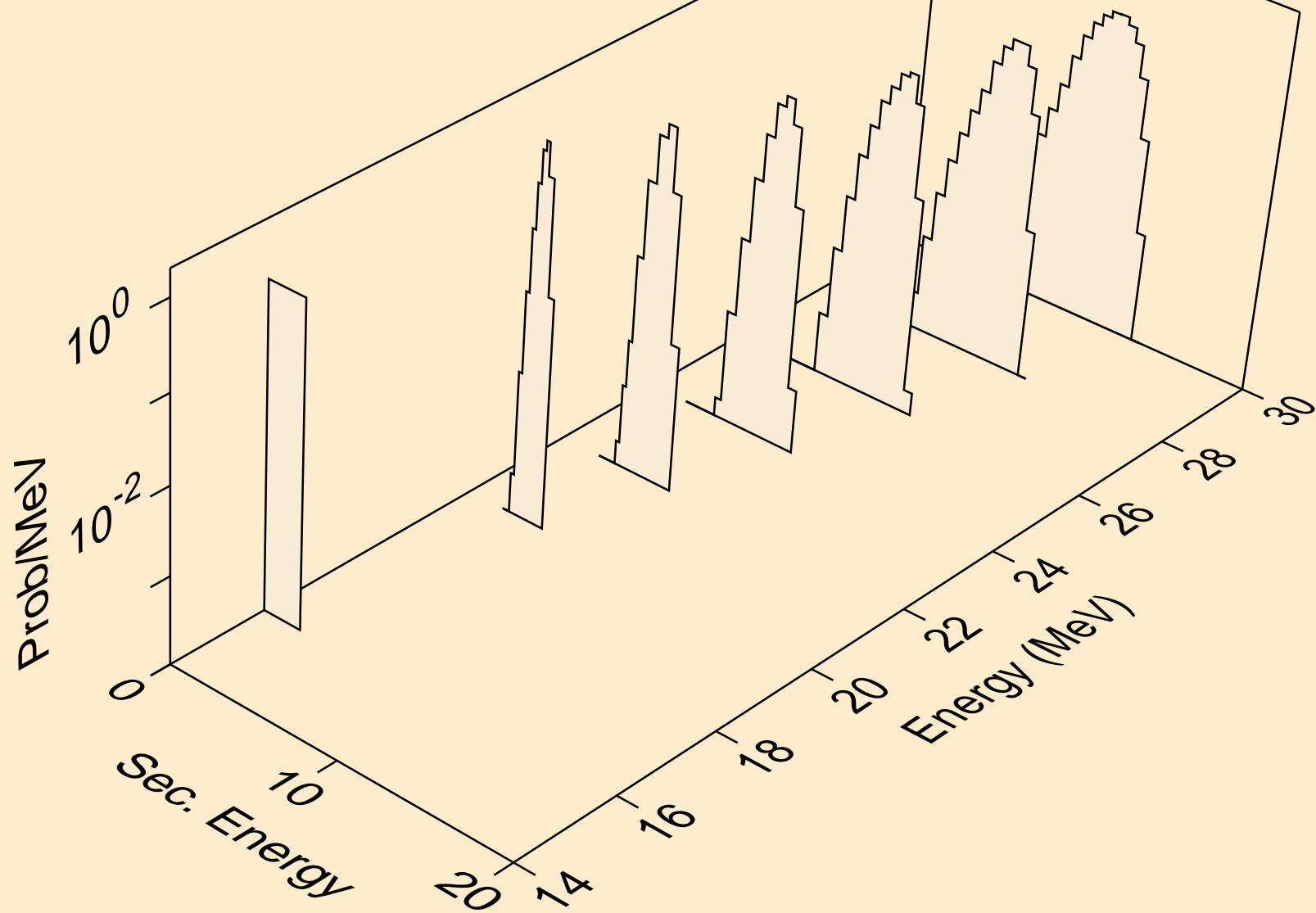
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,x)



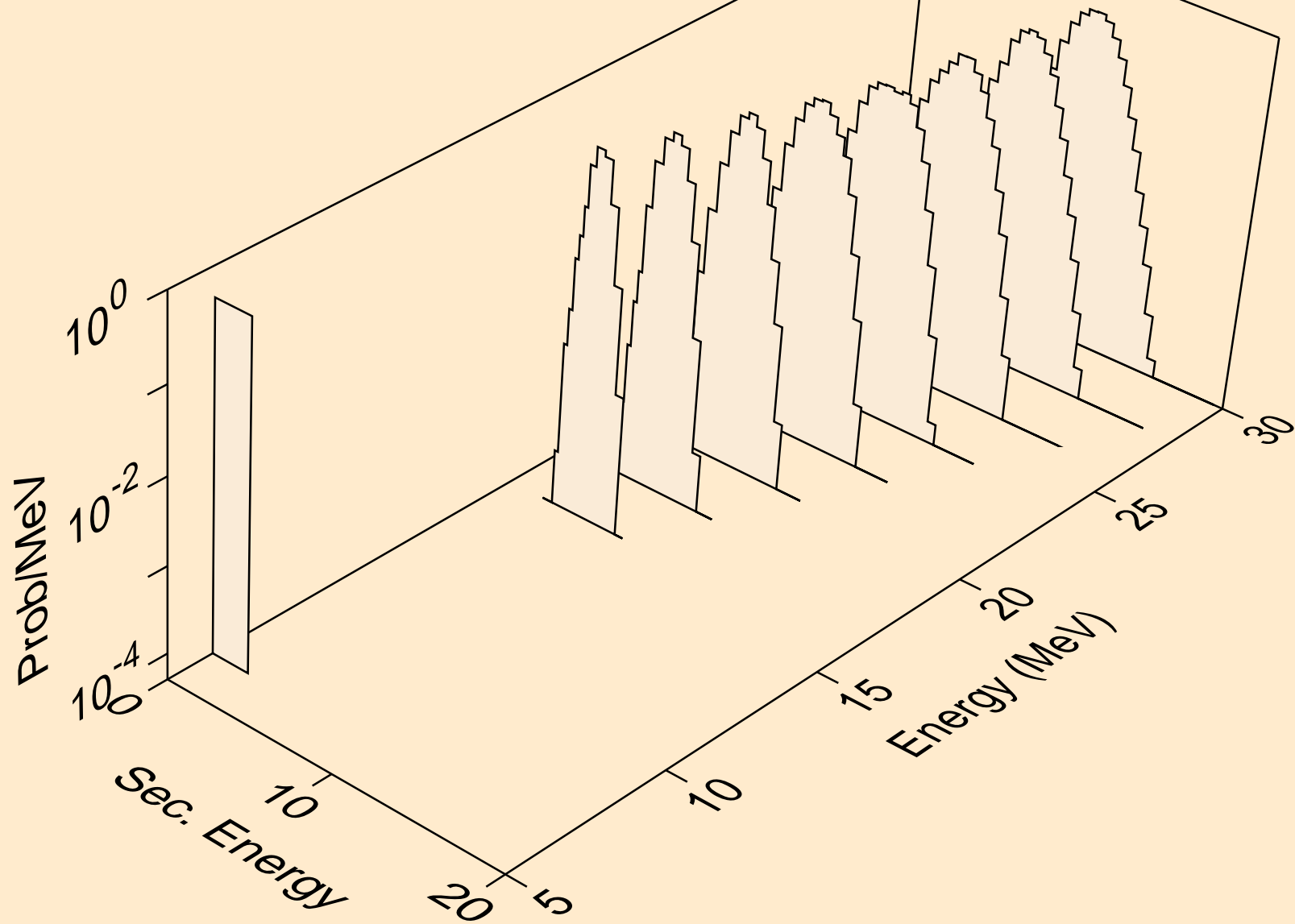
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,n*)a



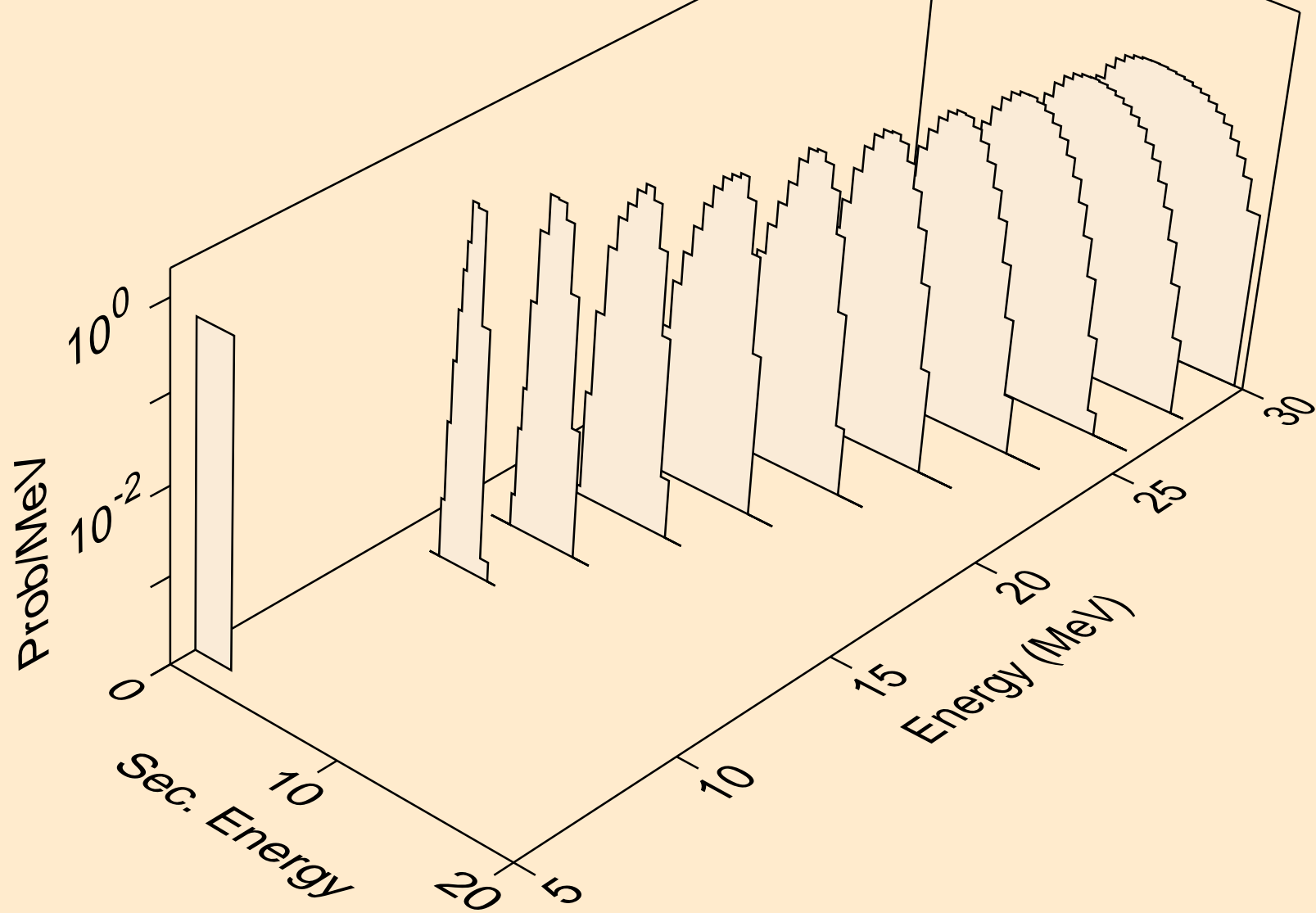
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,2n)a



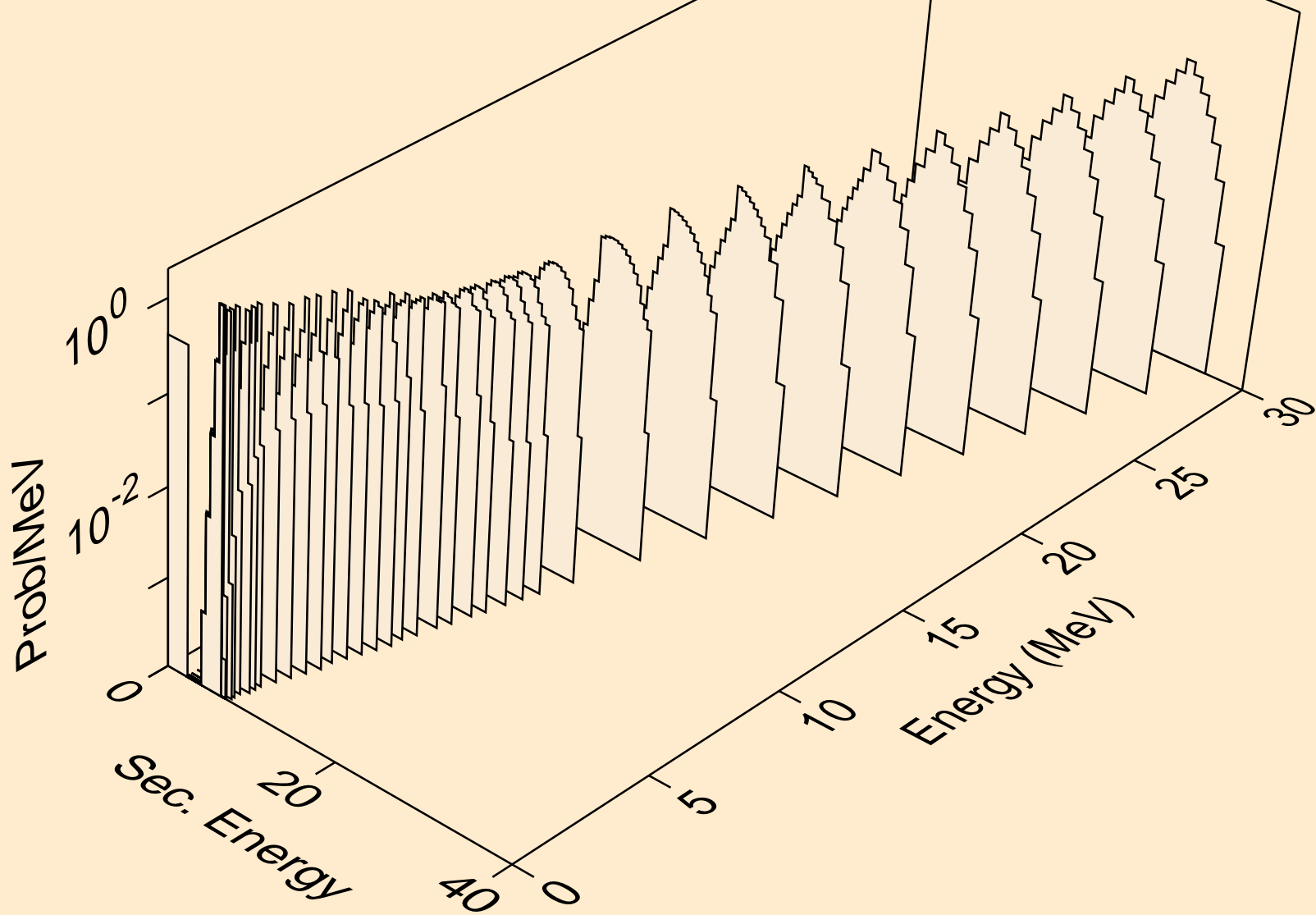
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,n*)2a



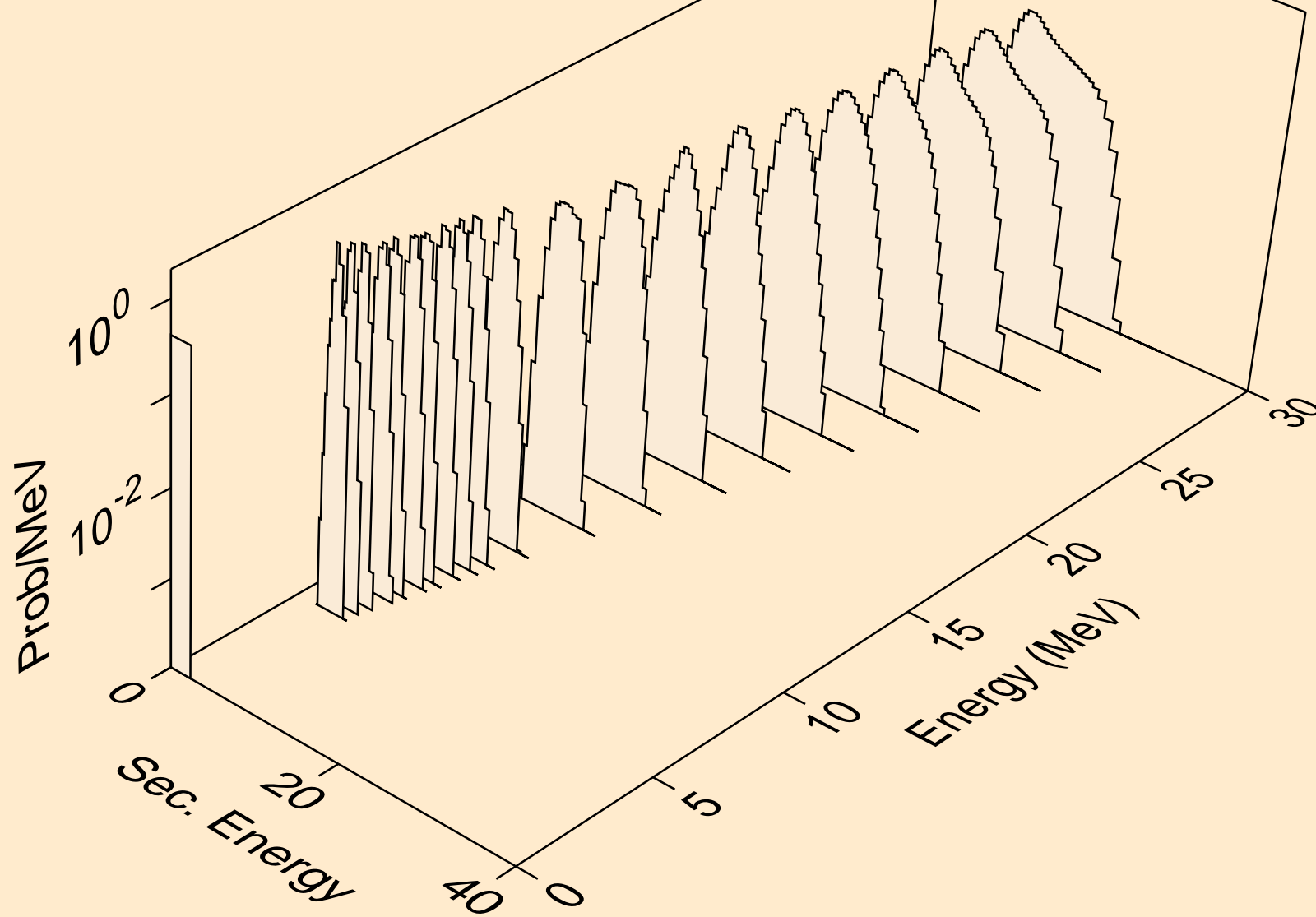
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,npa)



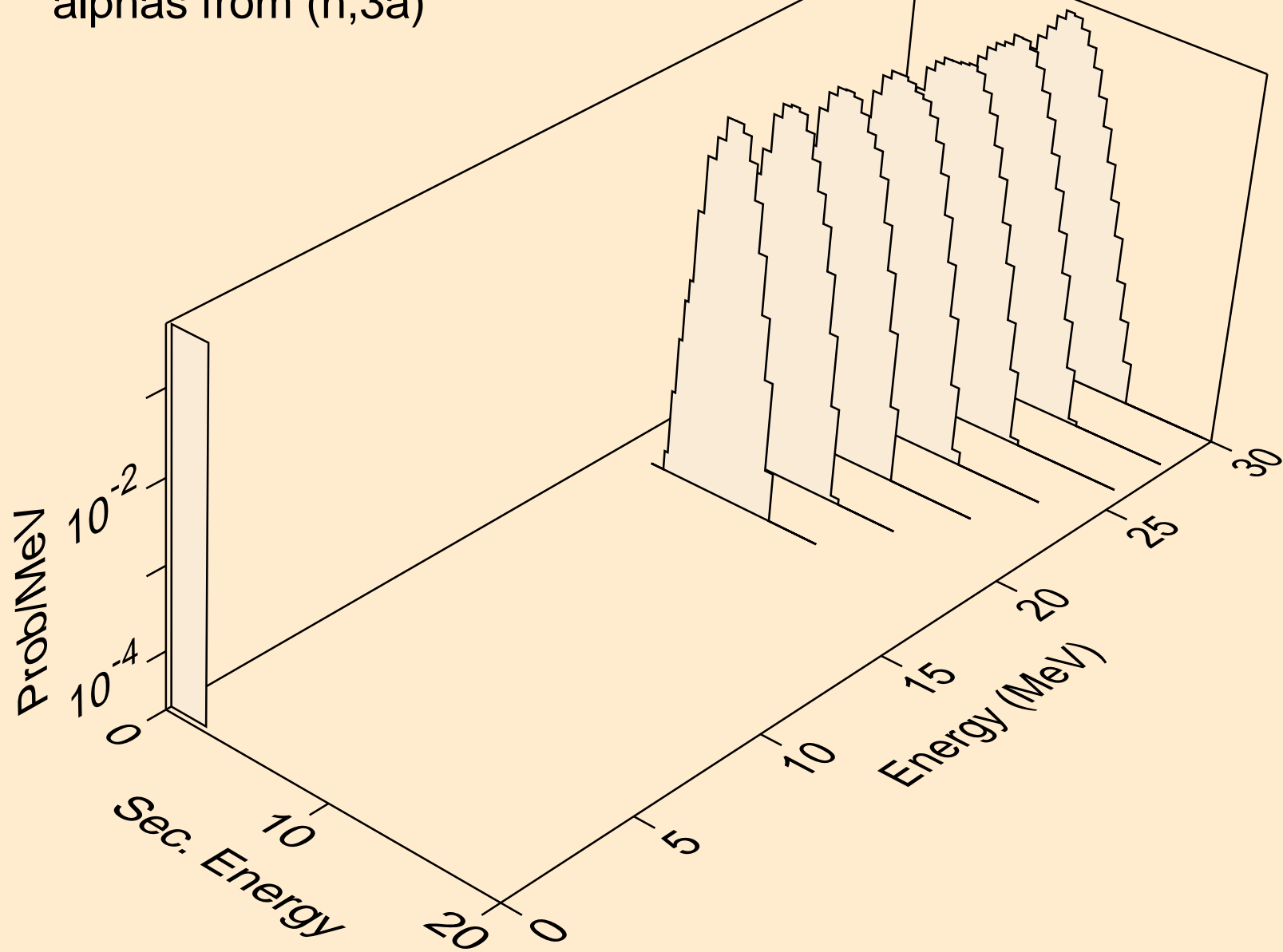
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,a)



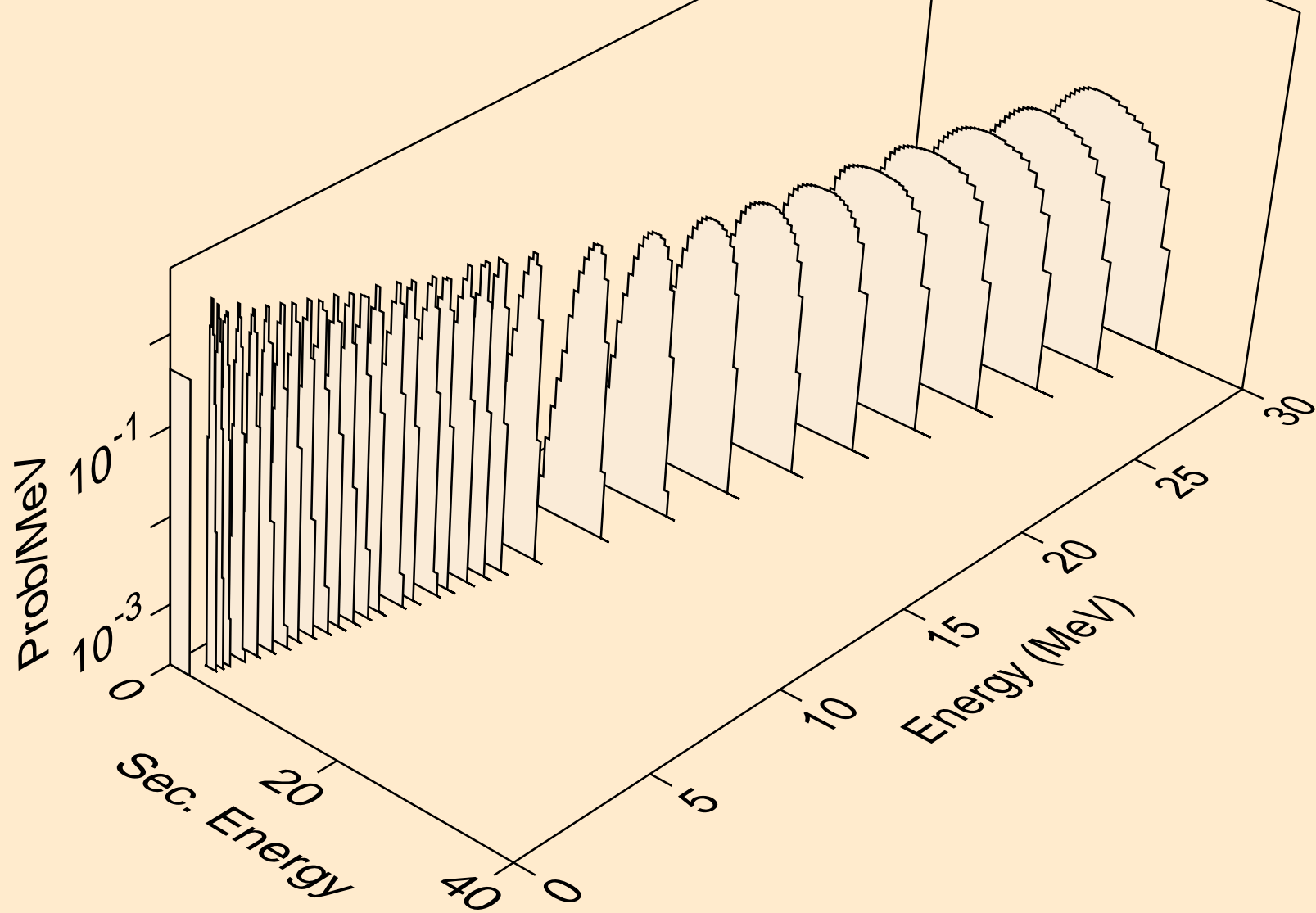
NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,2a)



NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,3a)



NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,pa)



NB085 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,da)

