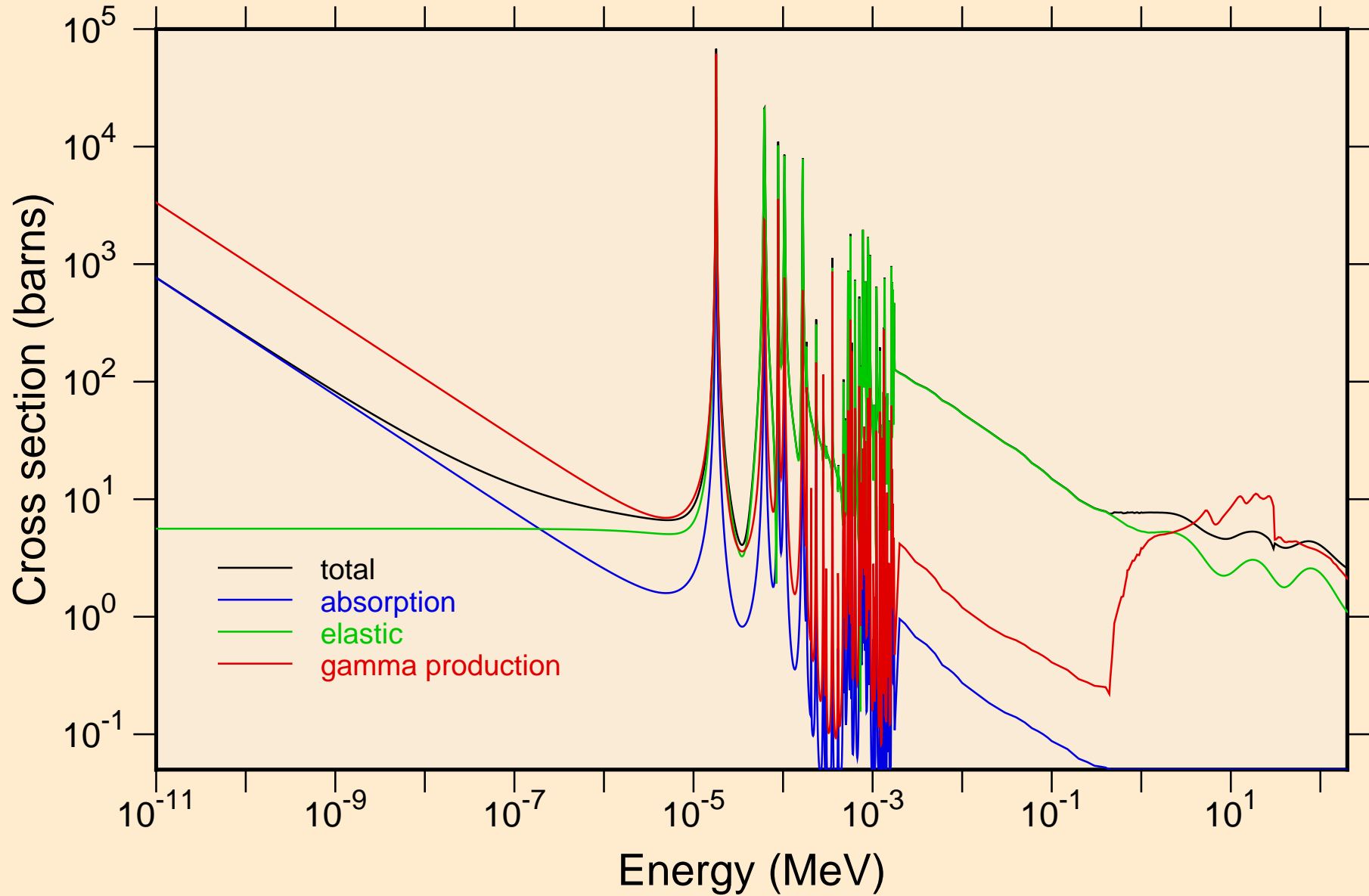
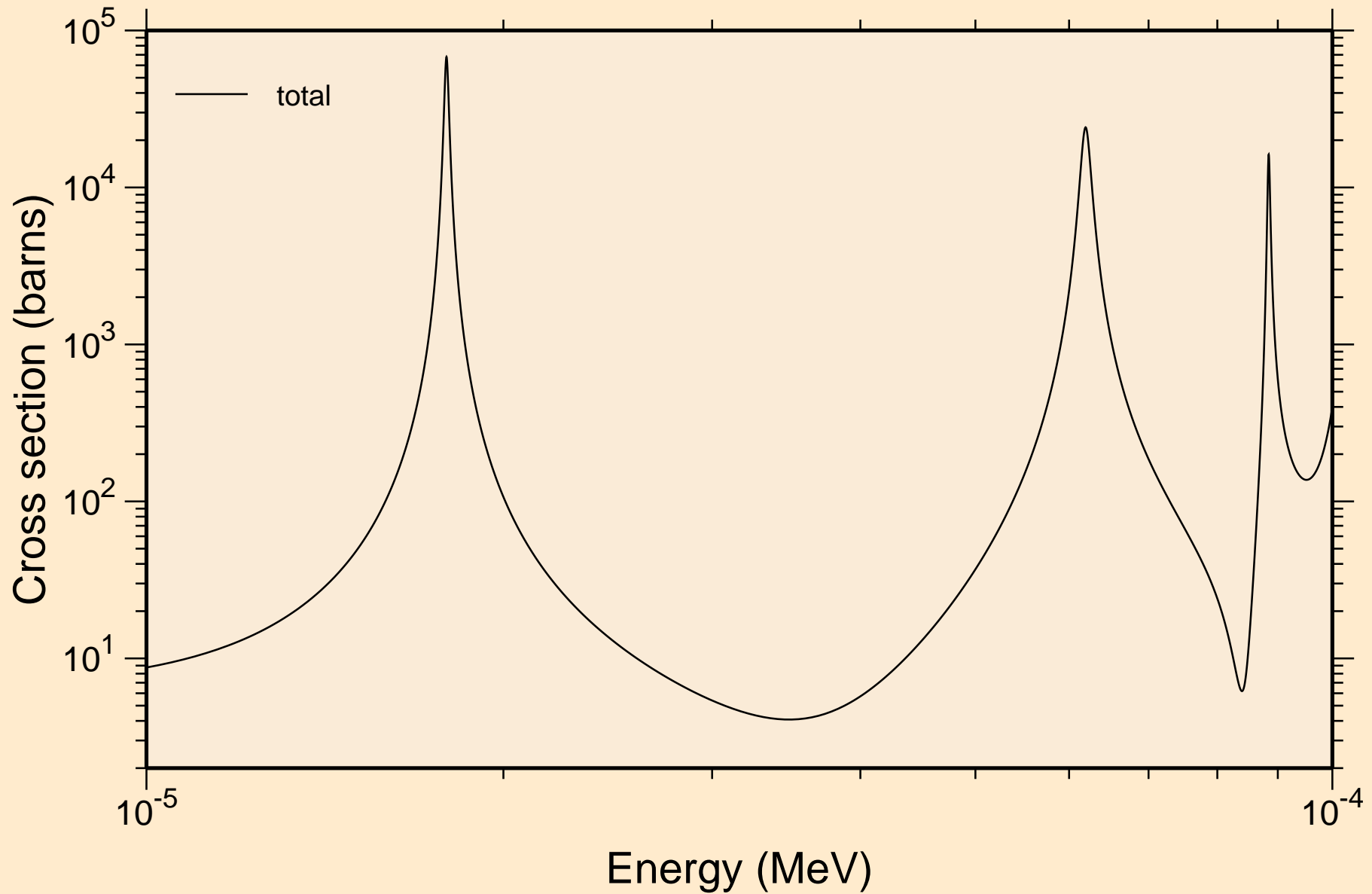


DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

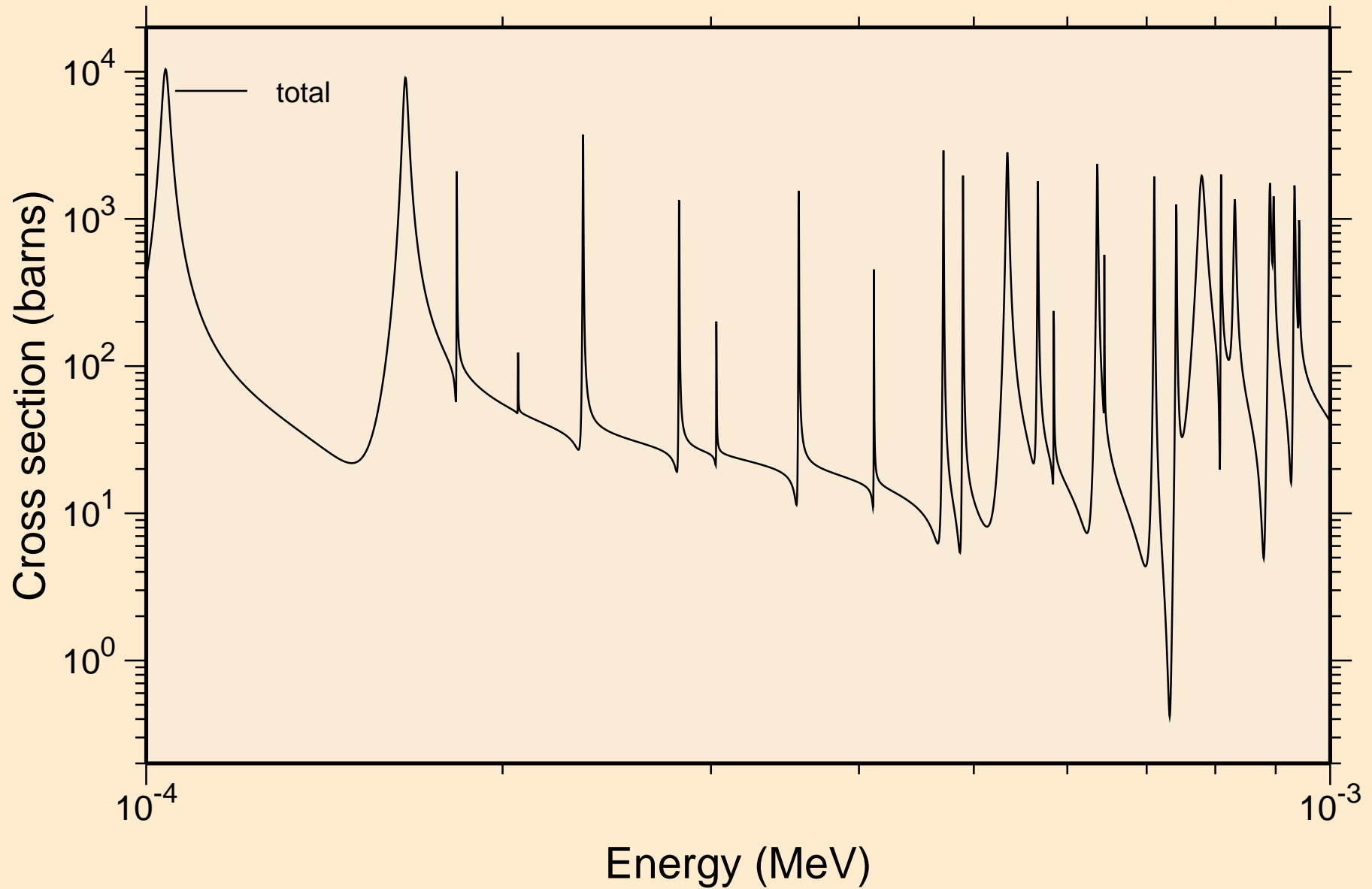
Principal cross sections



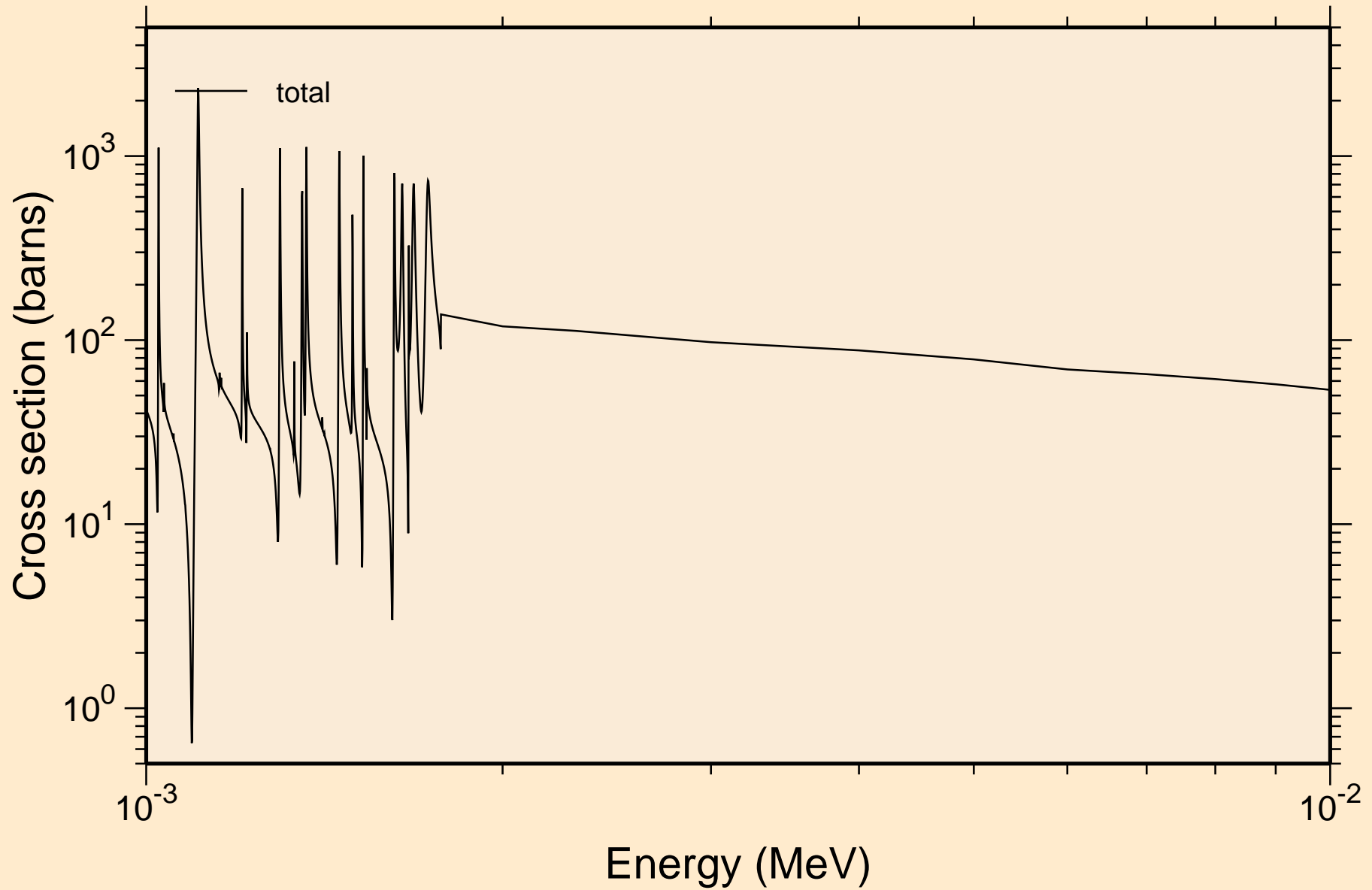
DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



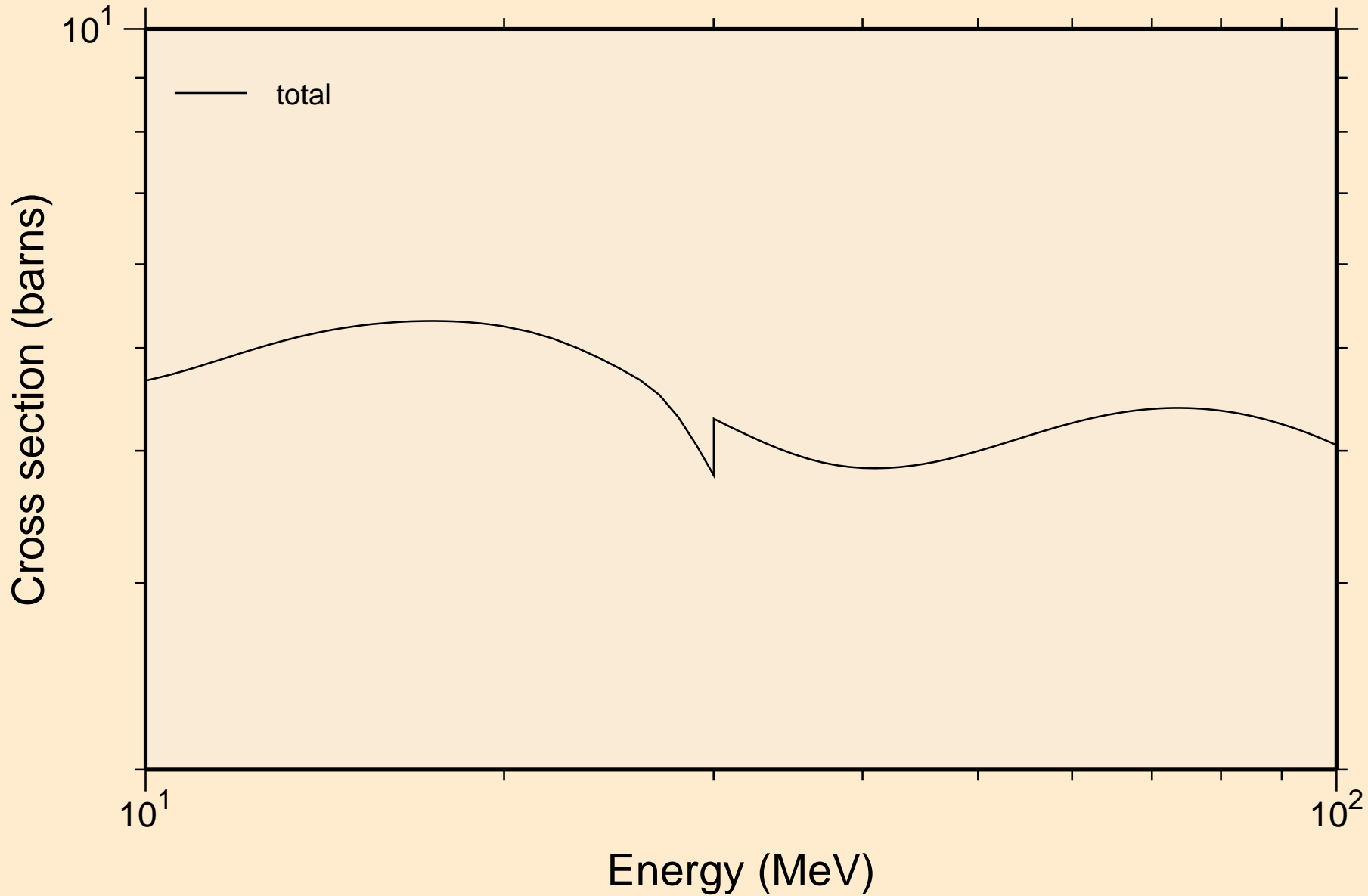
DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



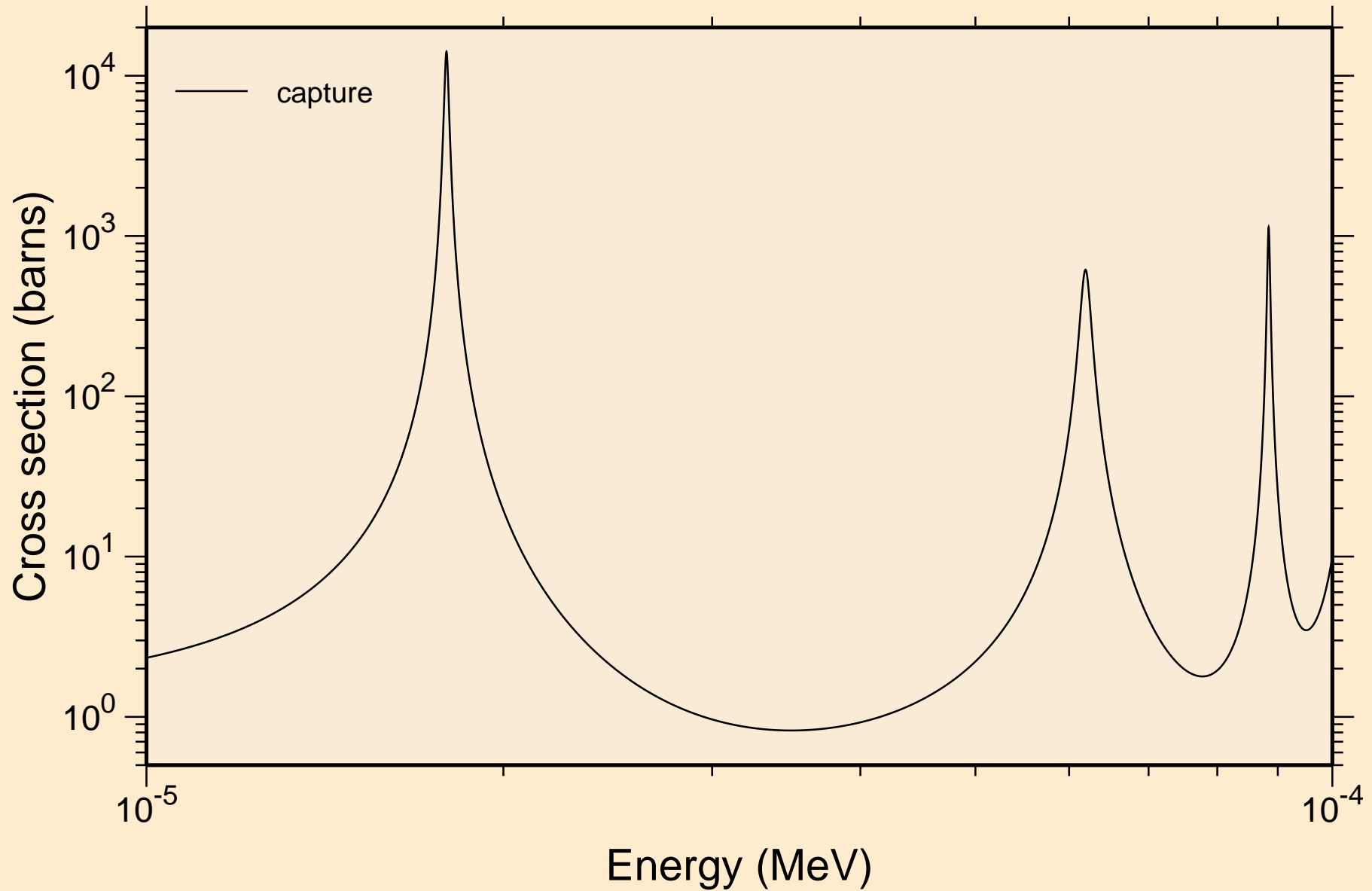
DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



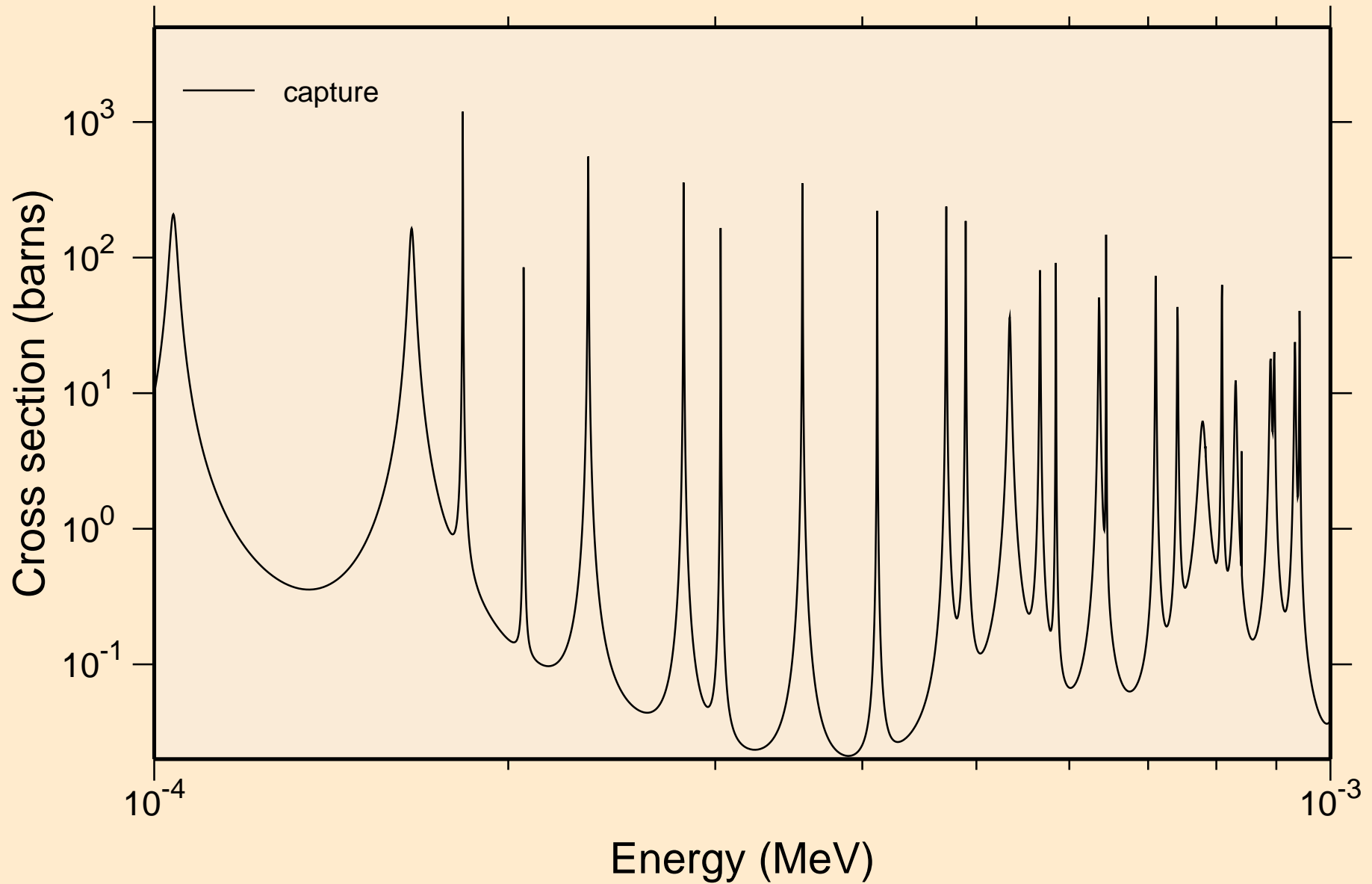
DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



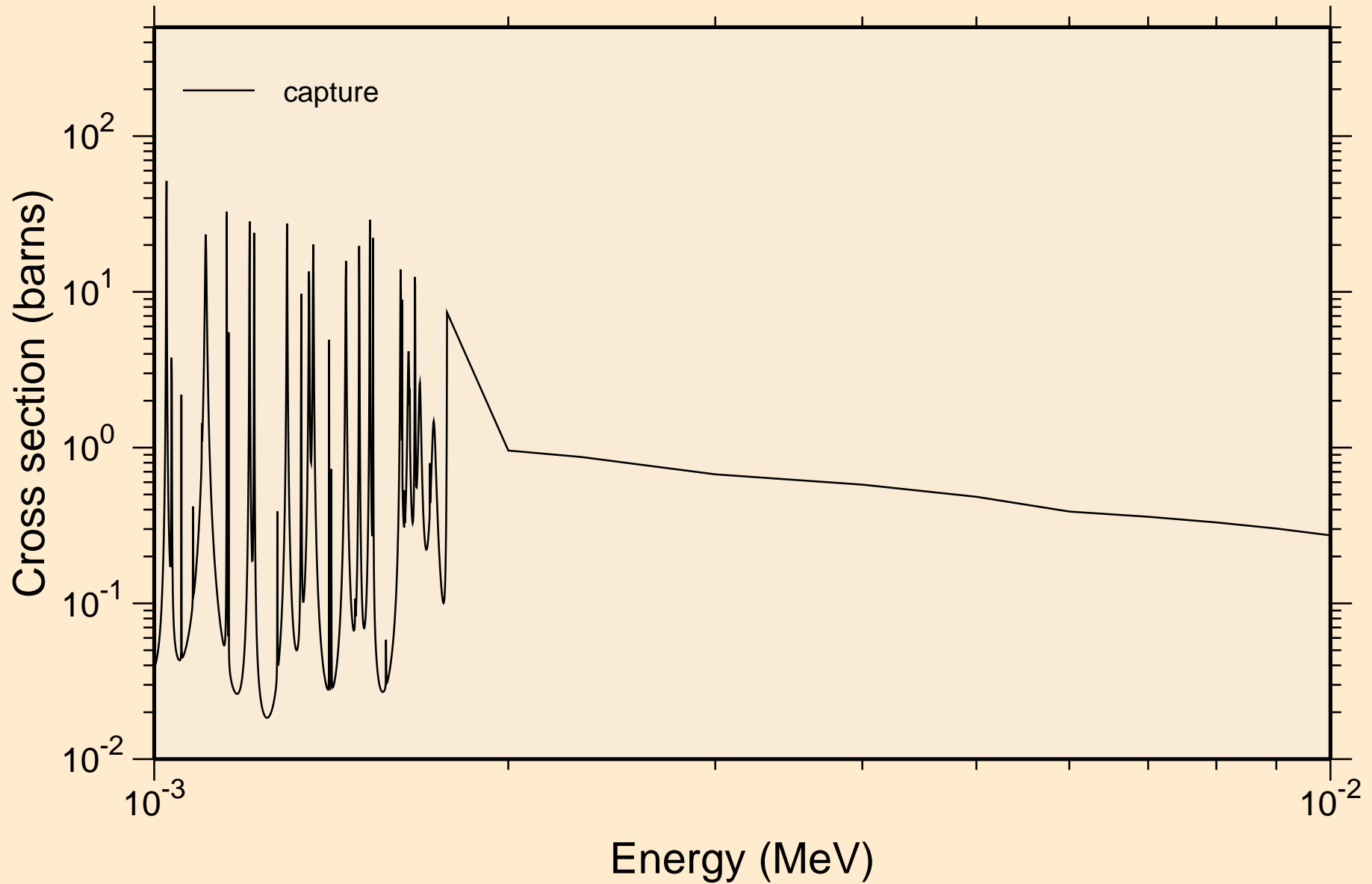
DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections



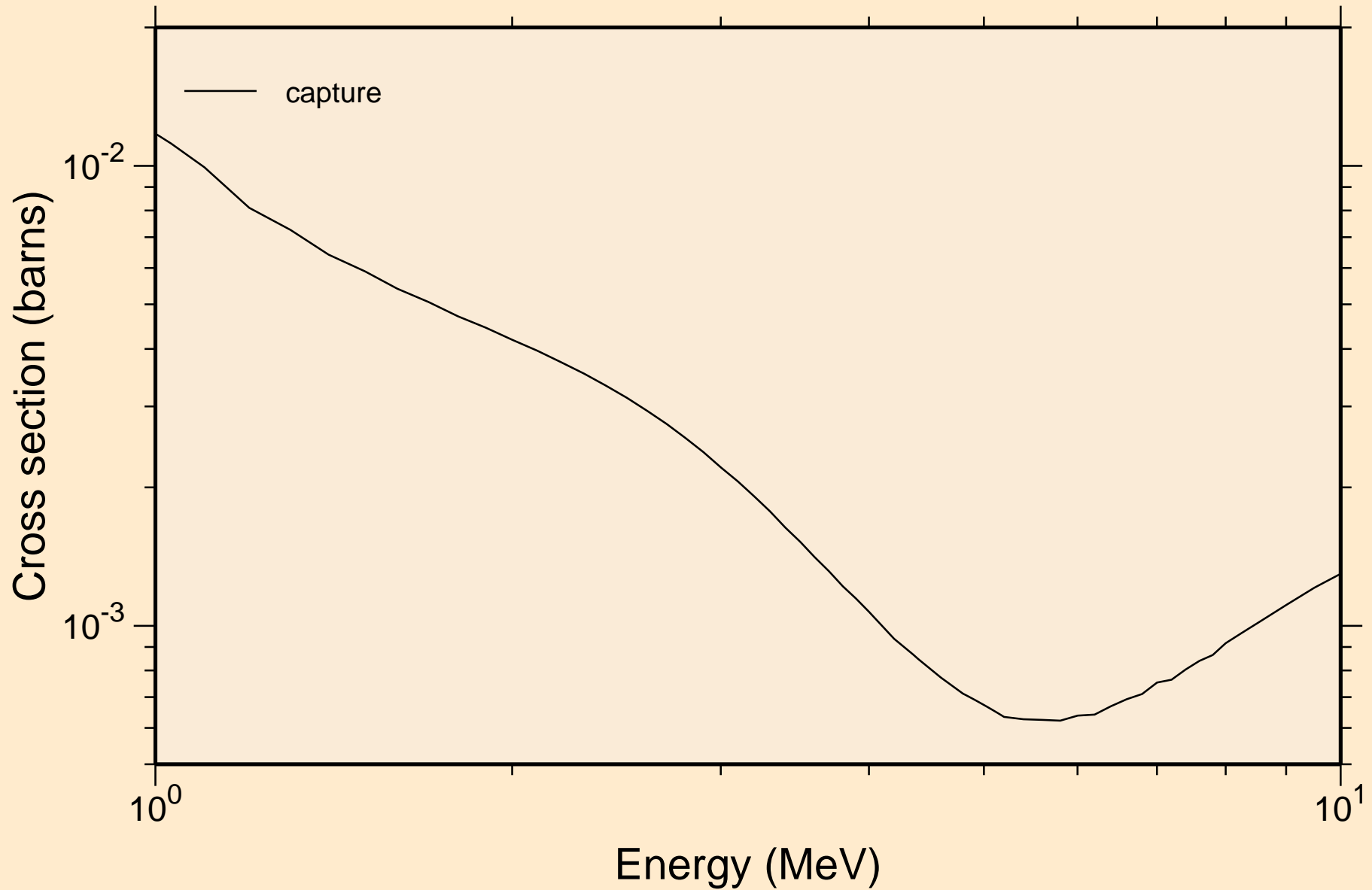
DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections



DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections

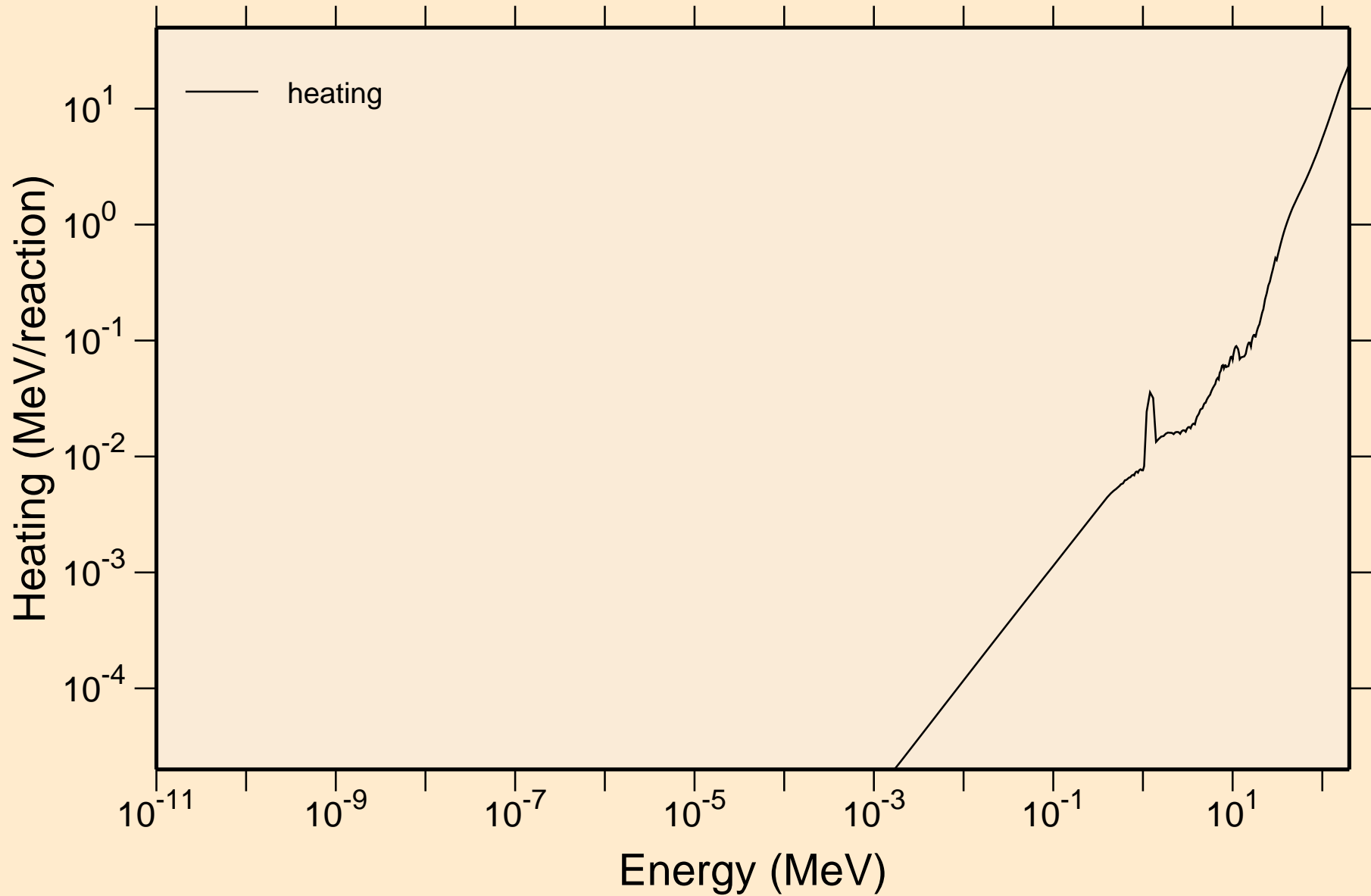


DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections

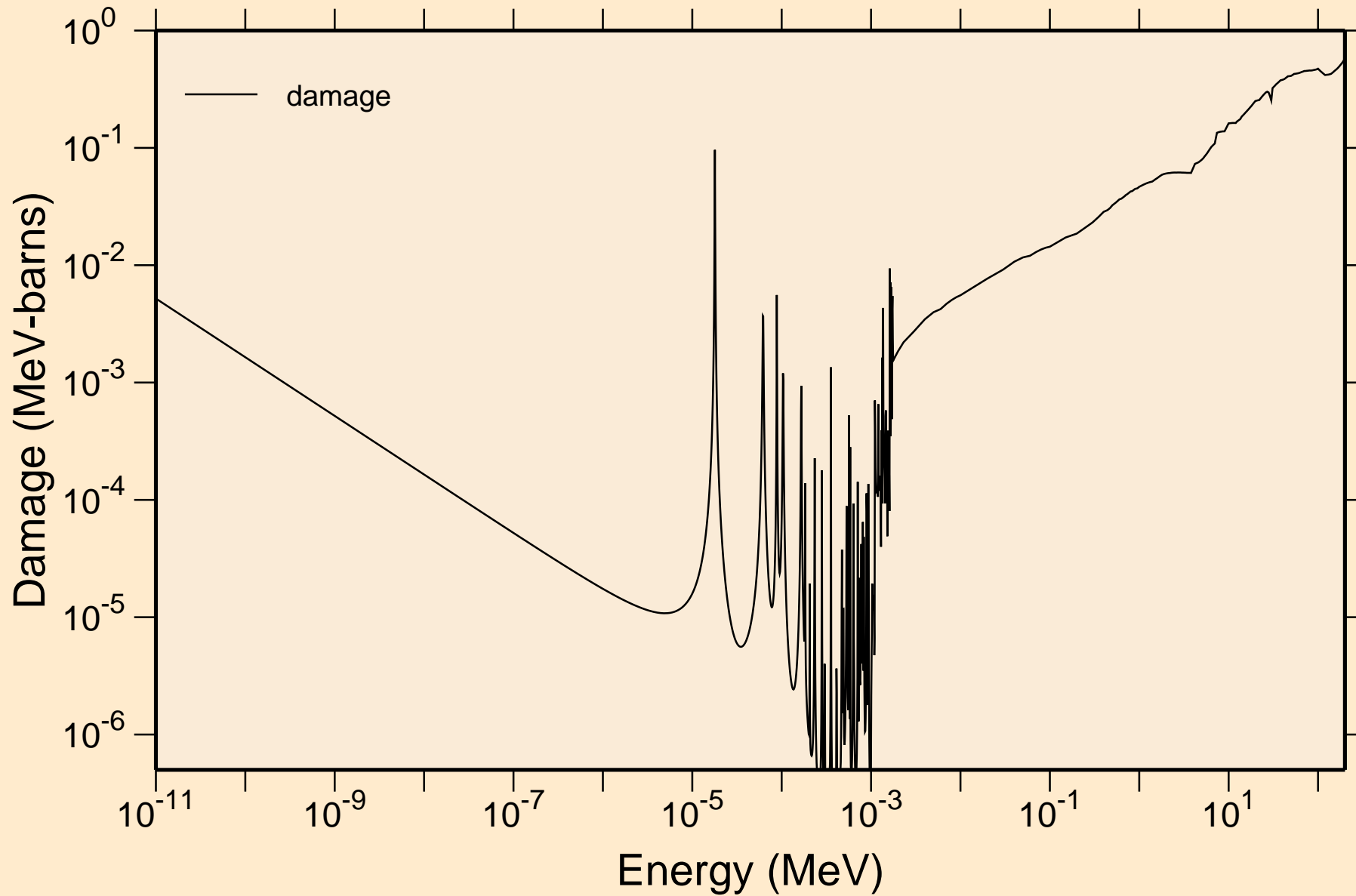


DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

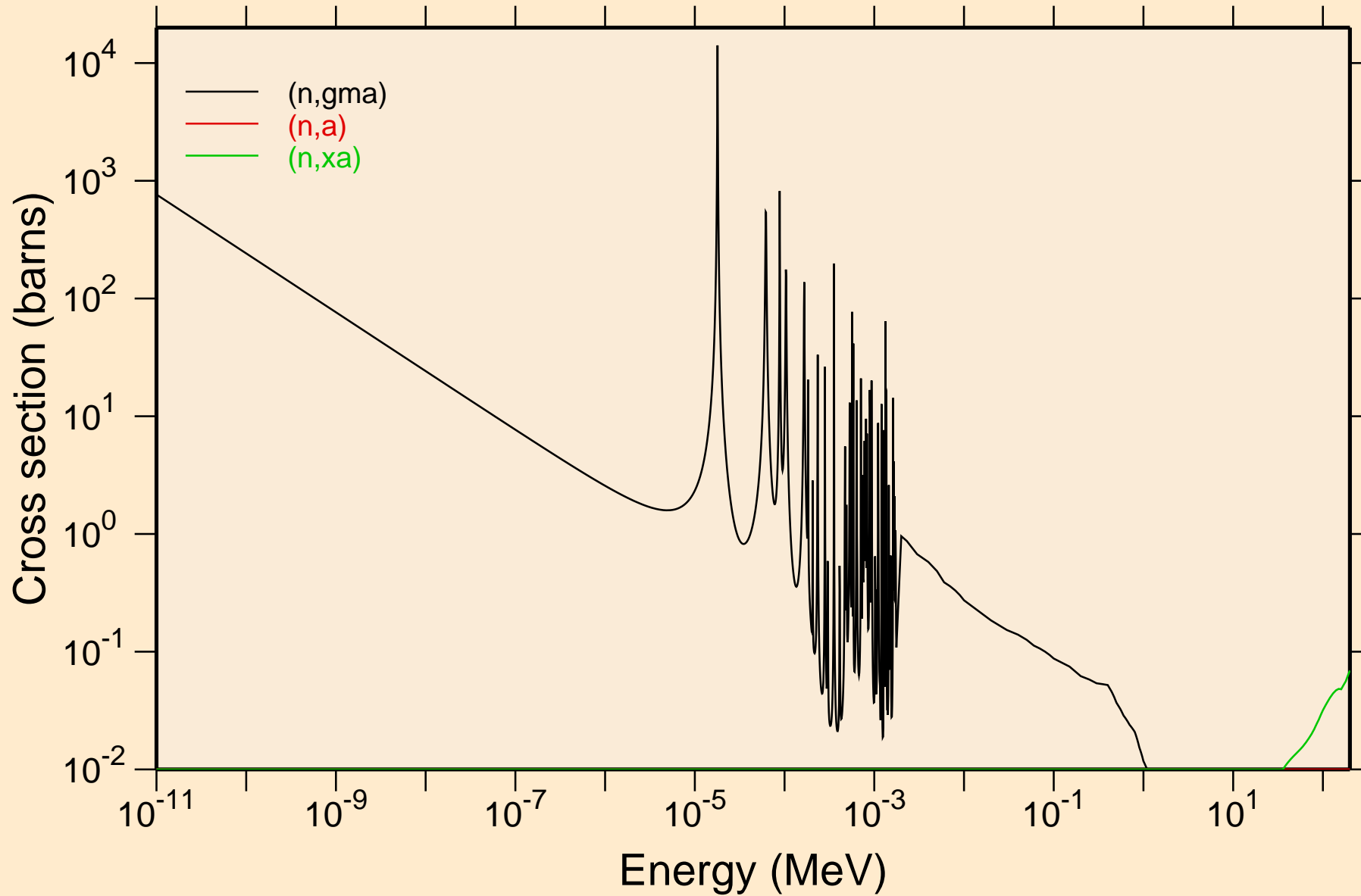
Heating



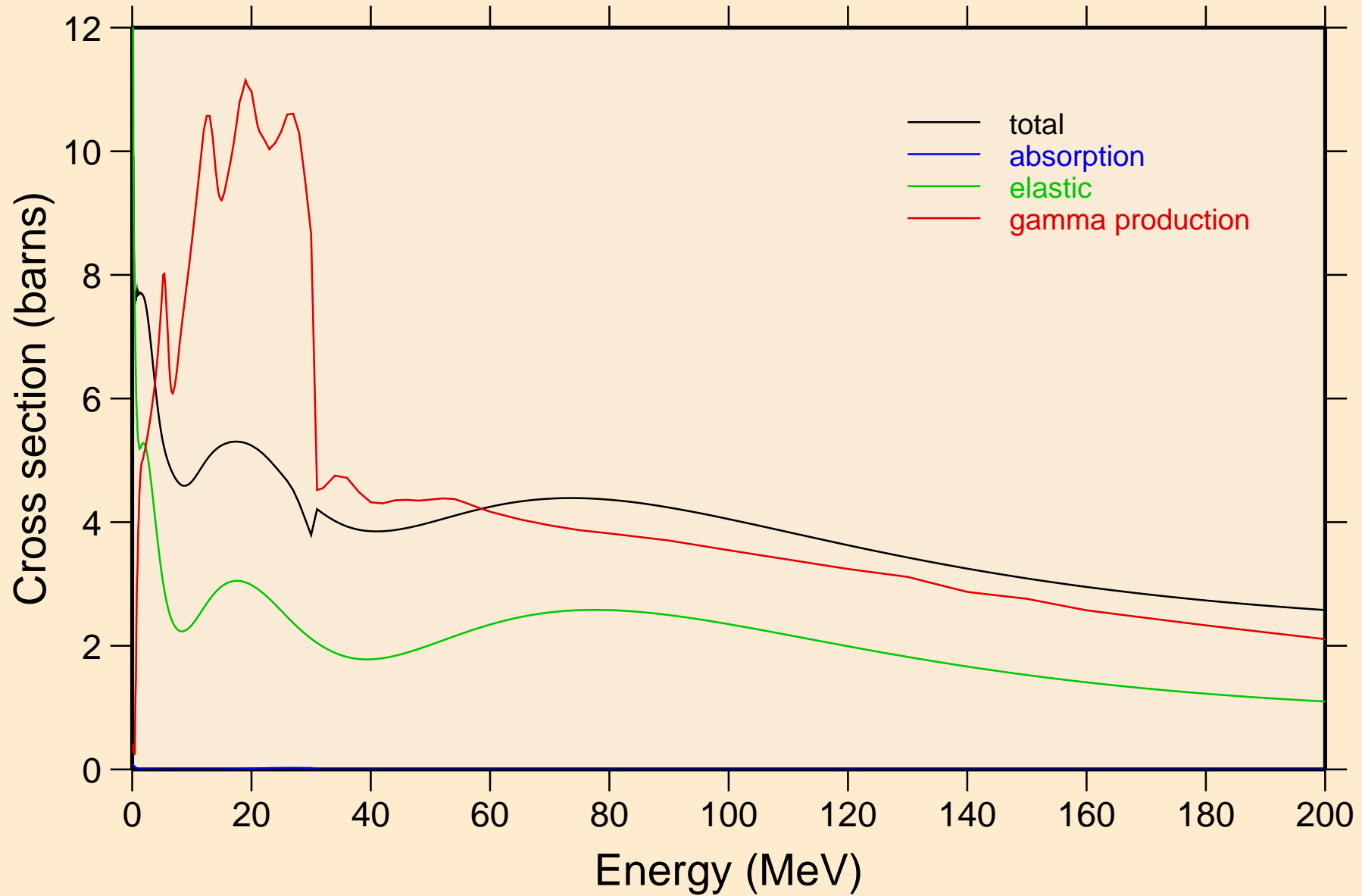
DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Damage



DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions

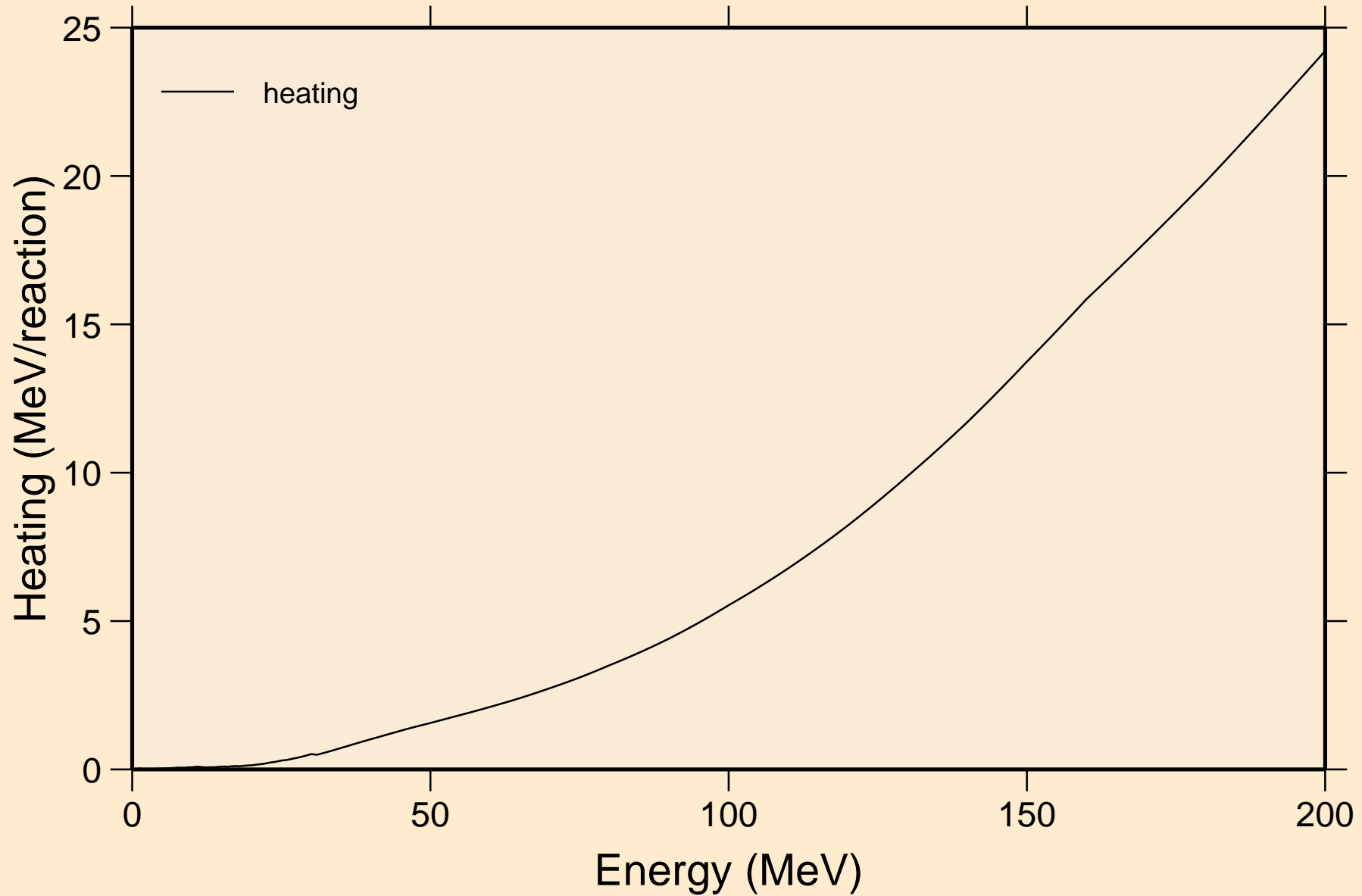


DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Principal cross sections

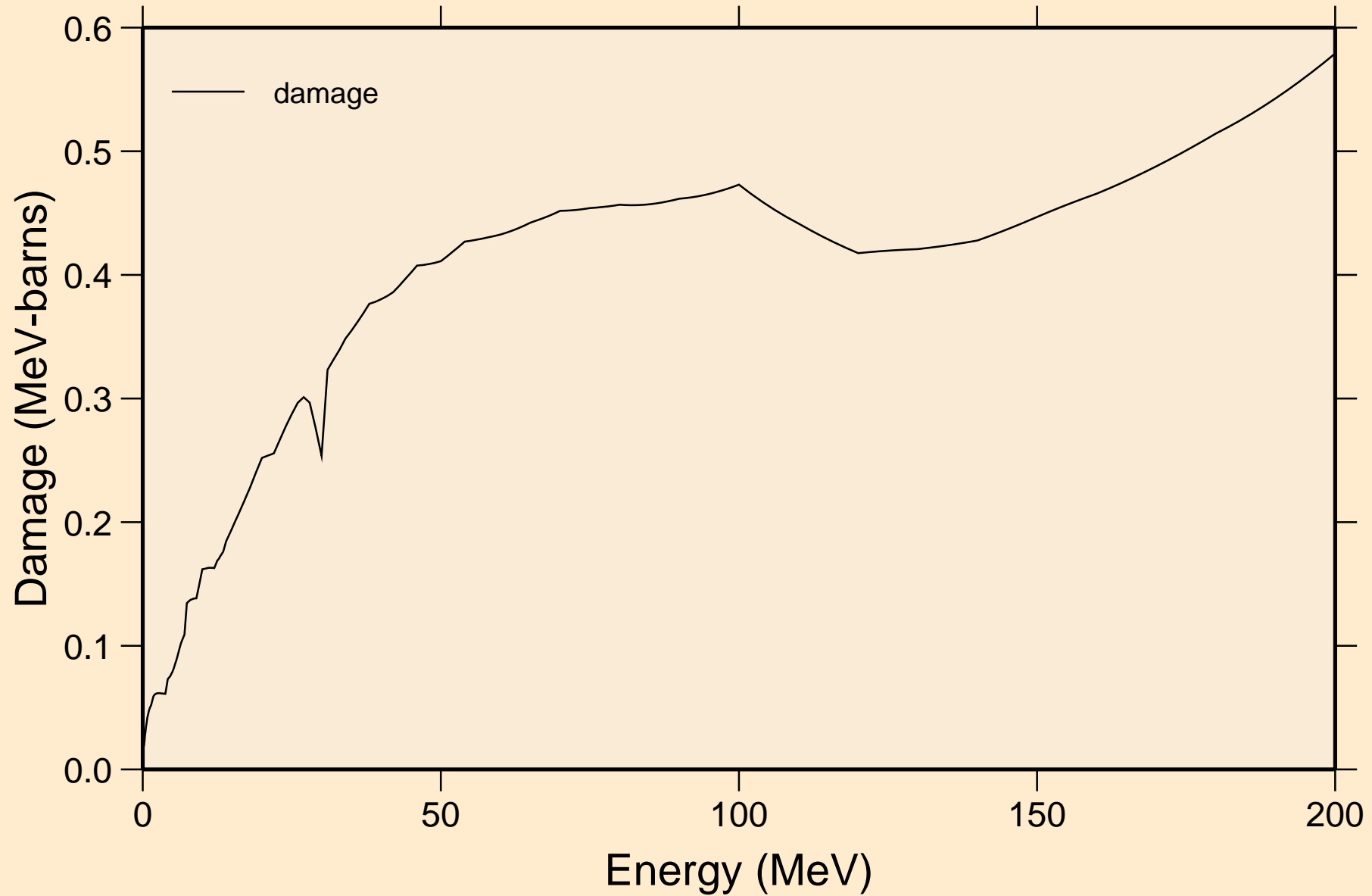


DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

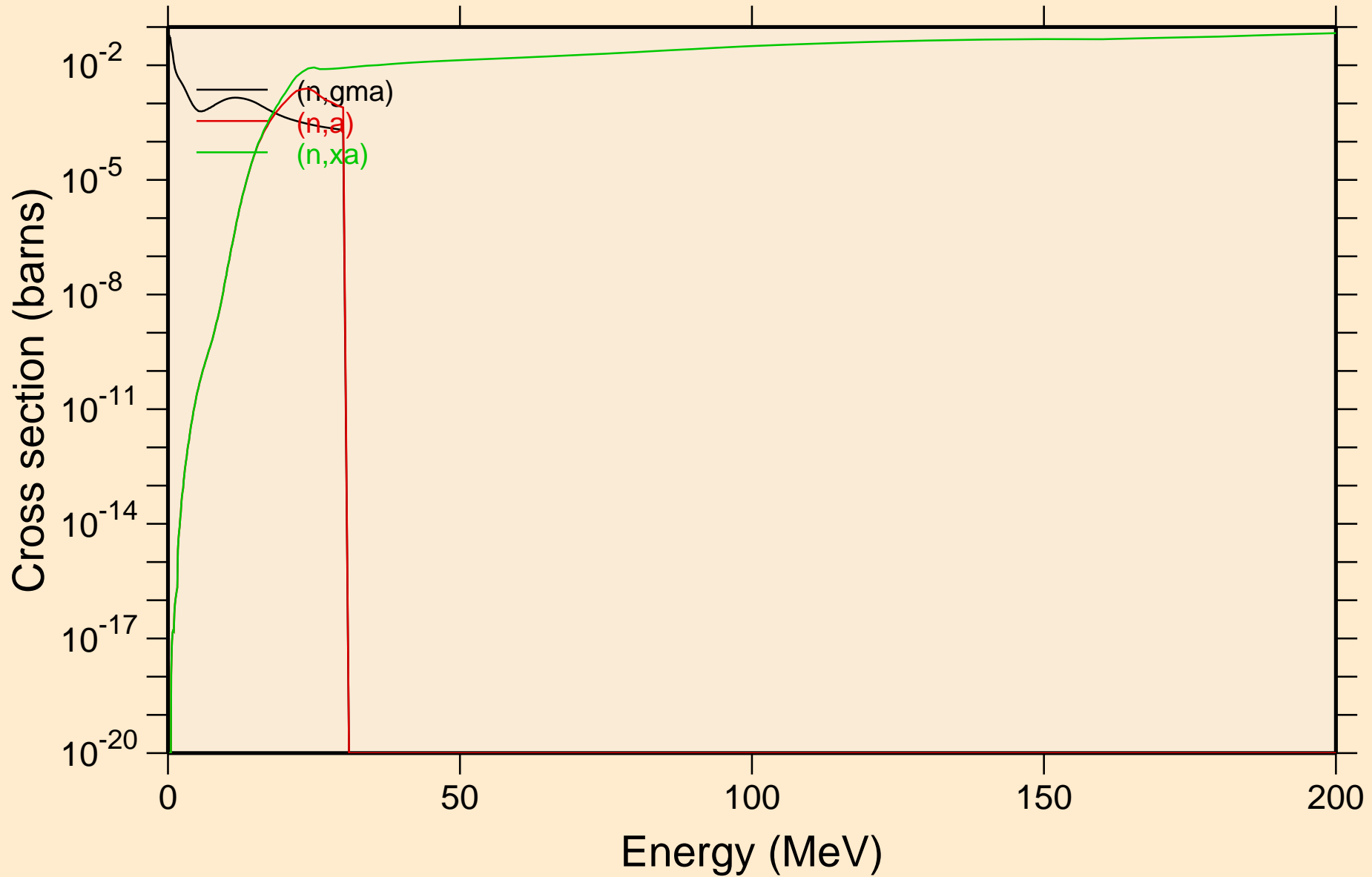
Heating



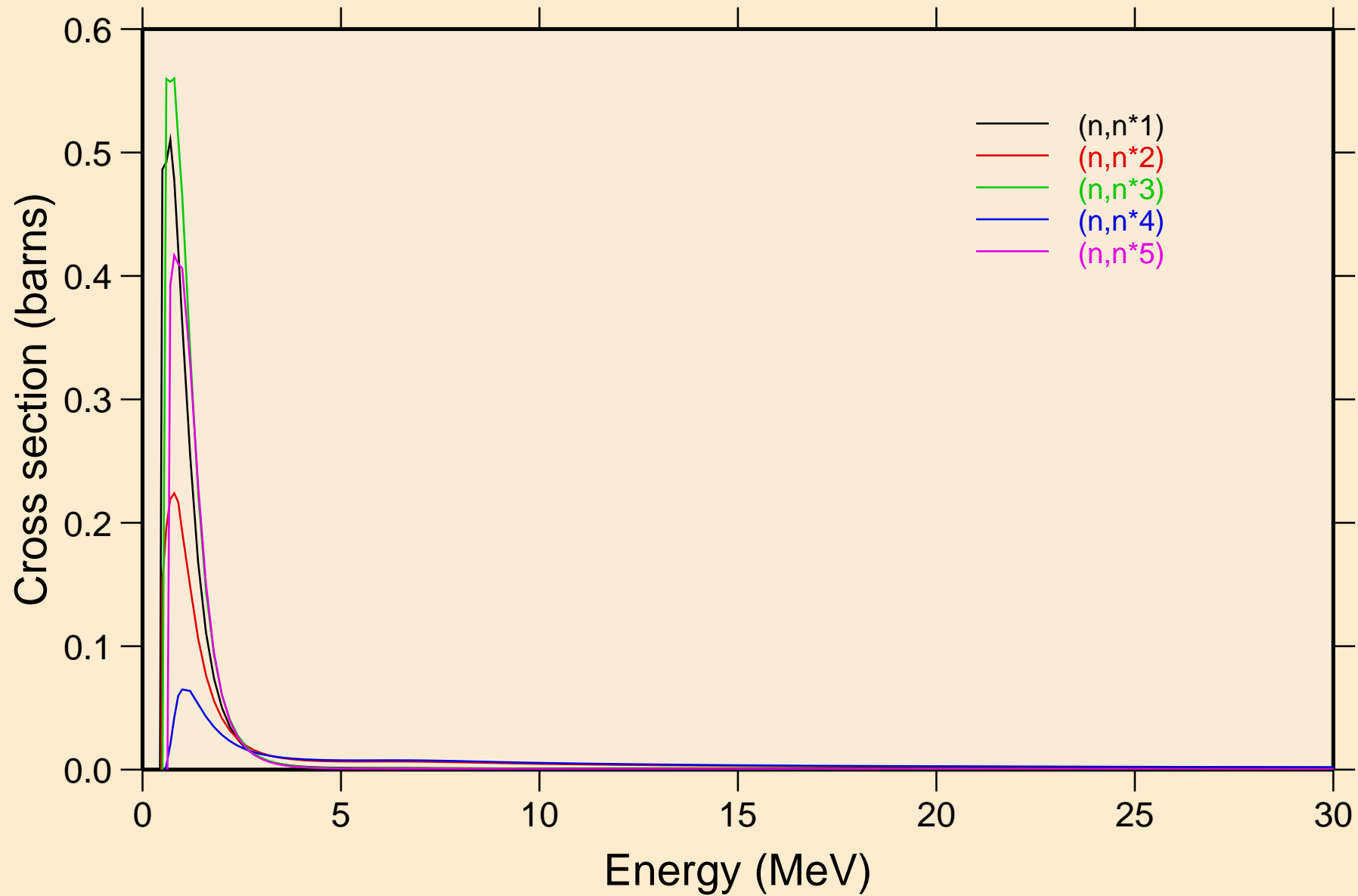
DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Damage



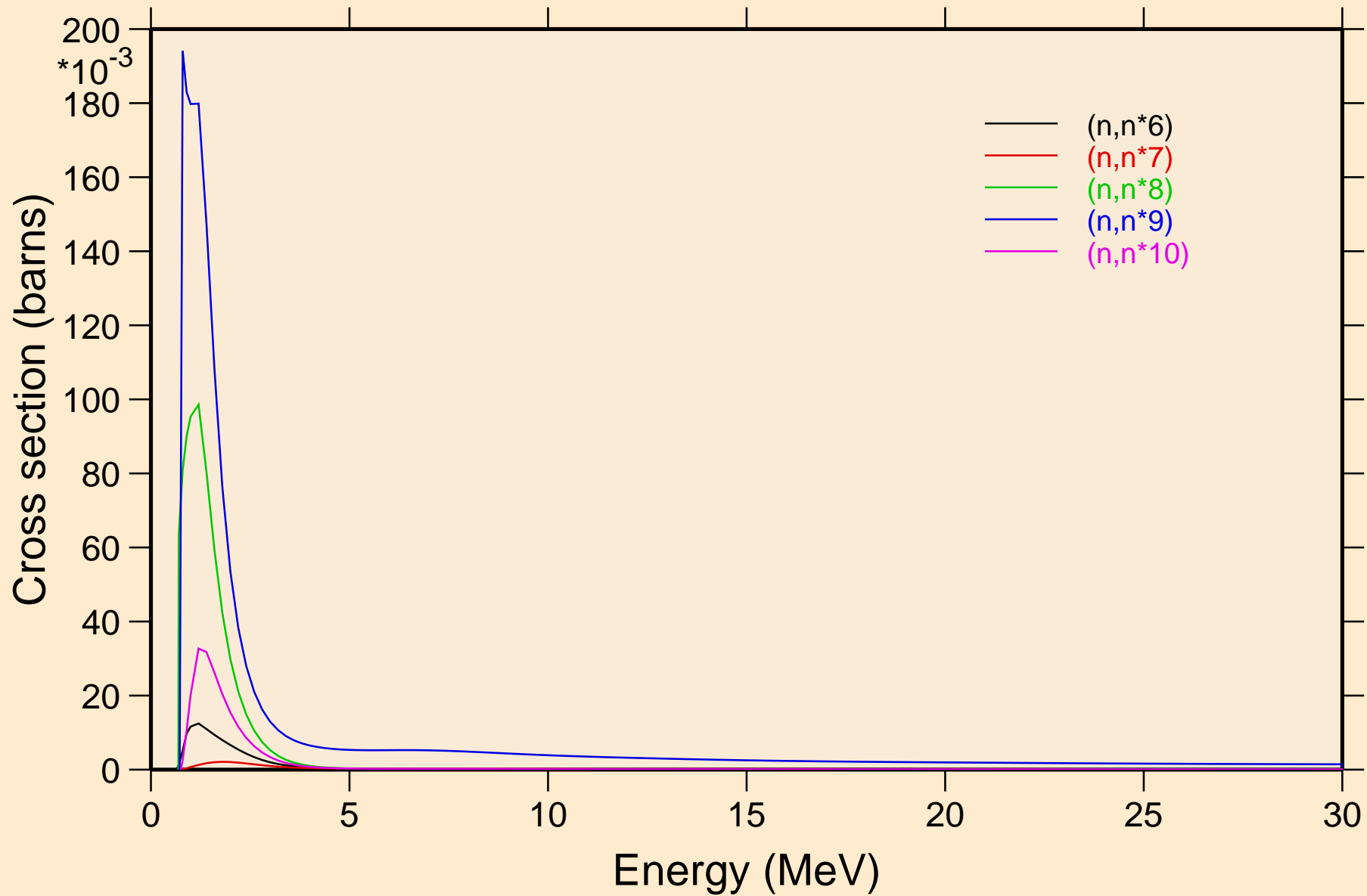
DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions



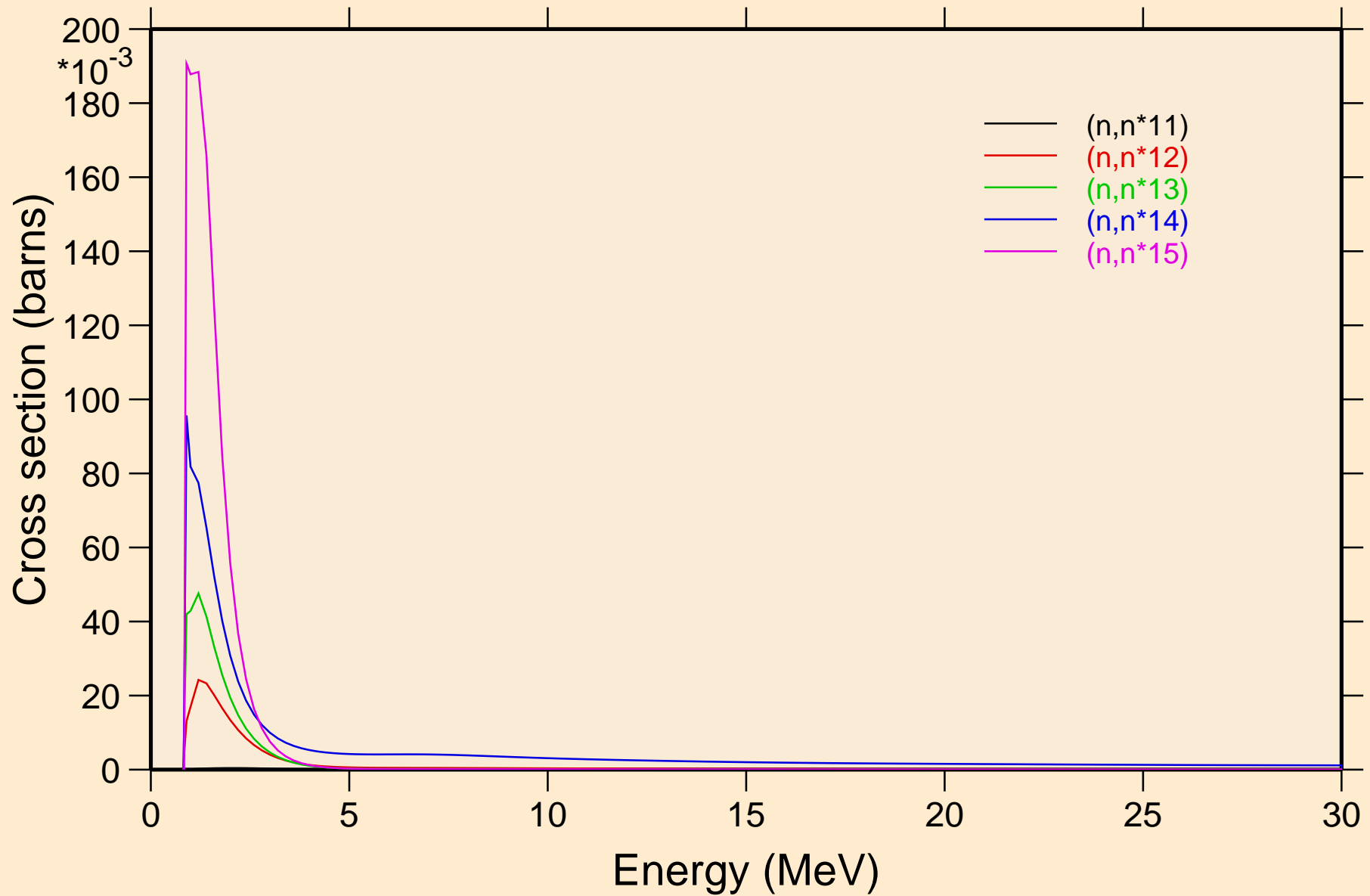
DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Inelastic levels



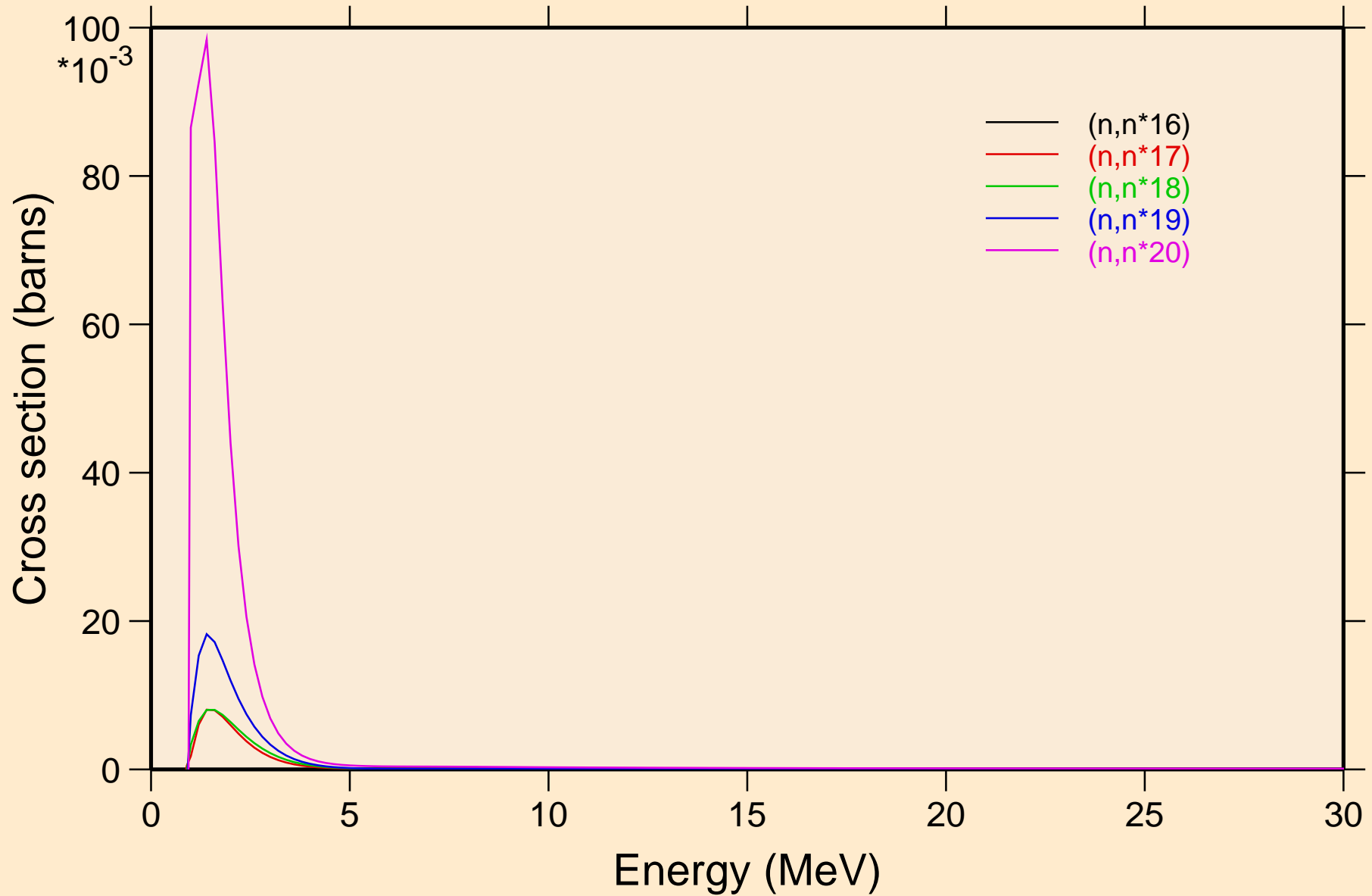
DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Inelastic levels



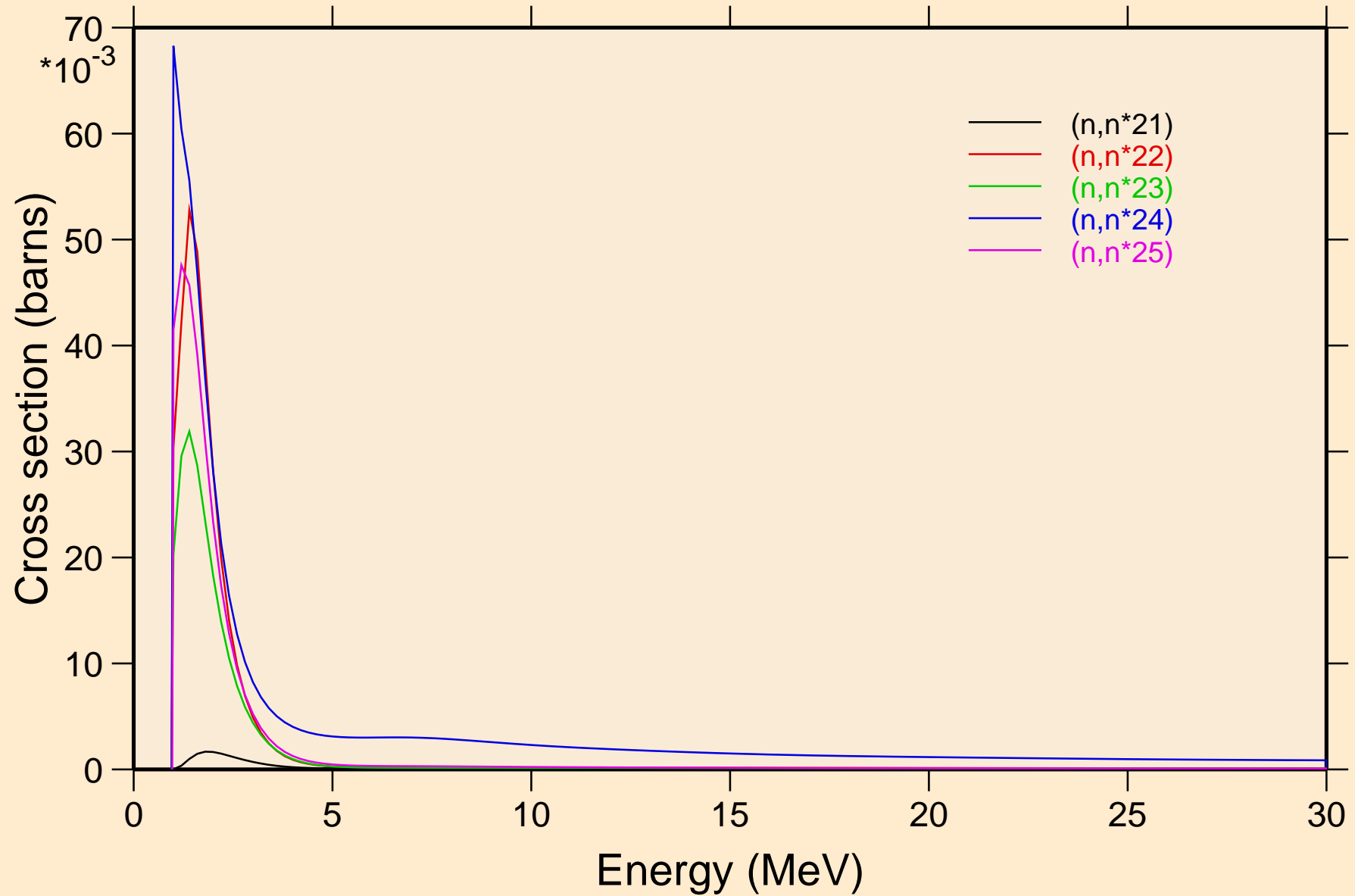
DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Inelastic levels



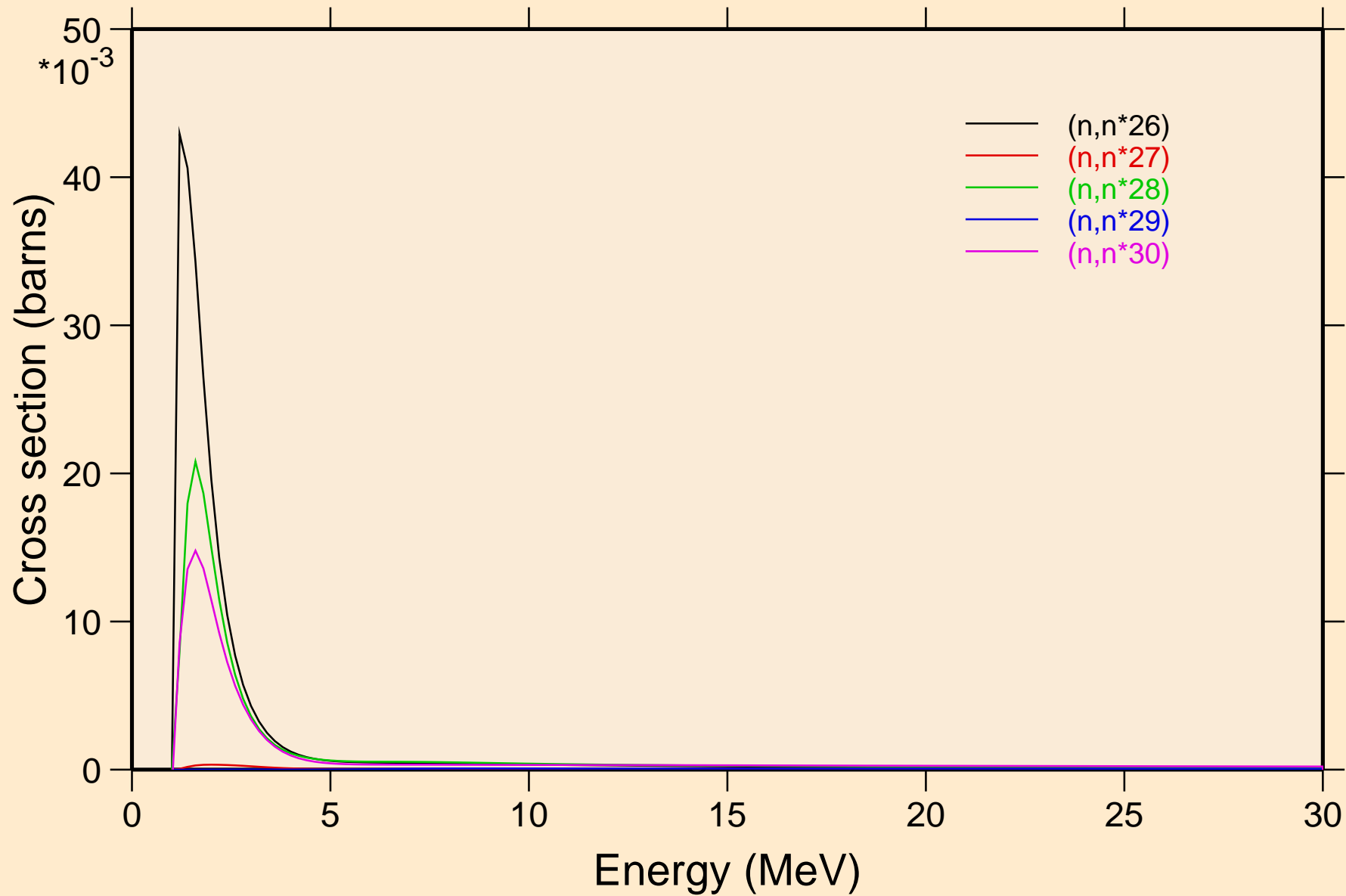
DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Inelastic levels



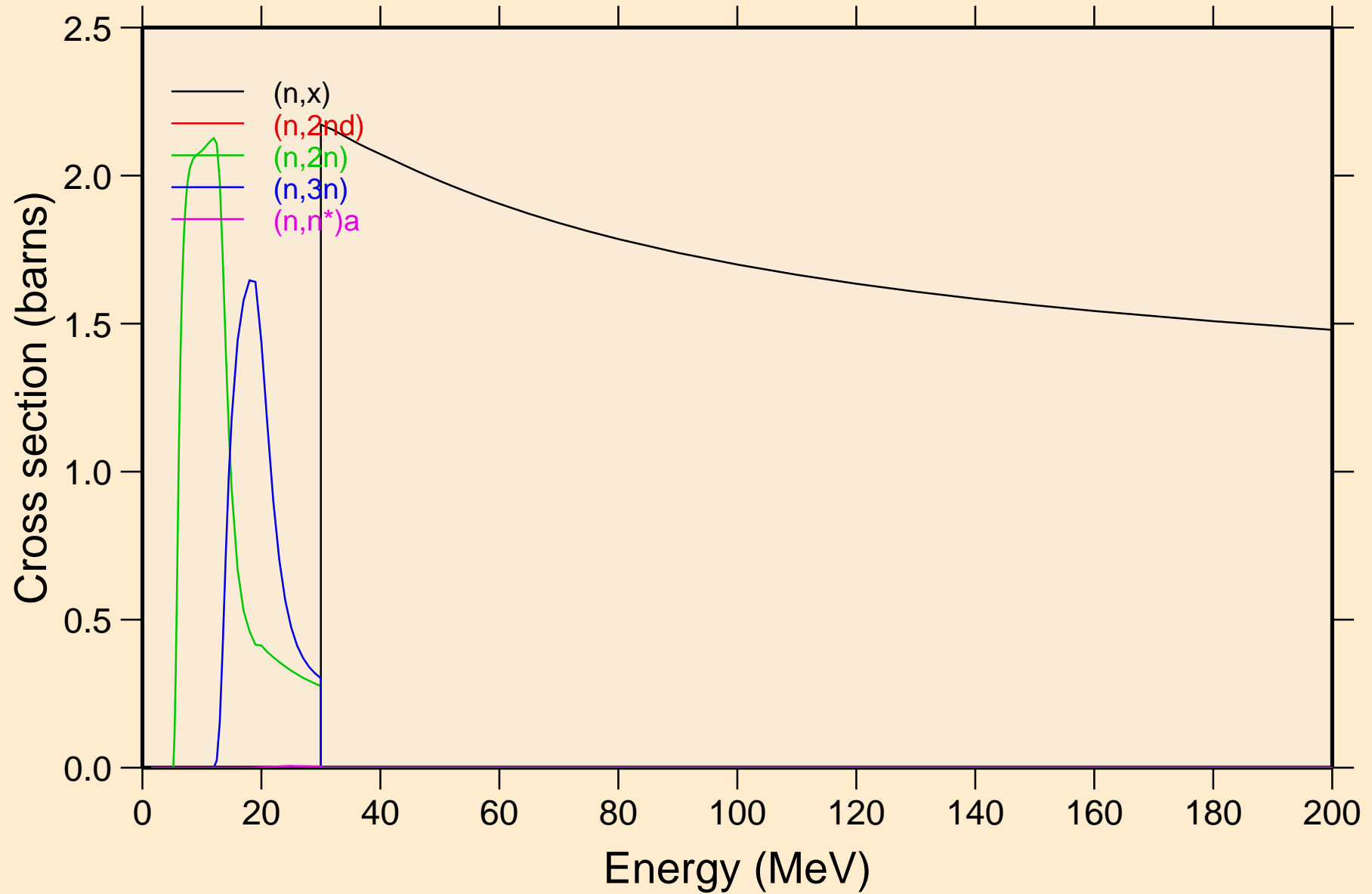
DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Inelastic levels



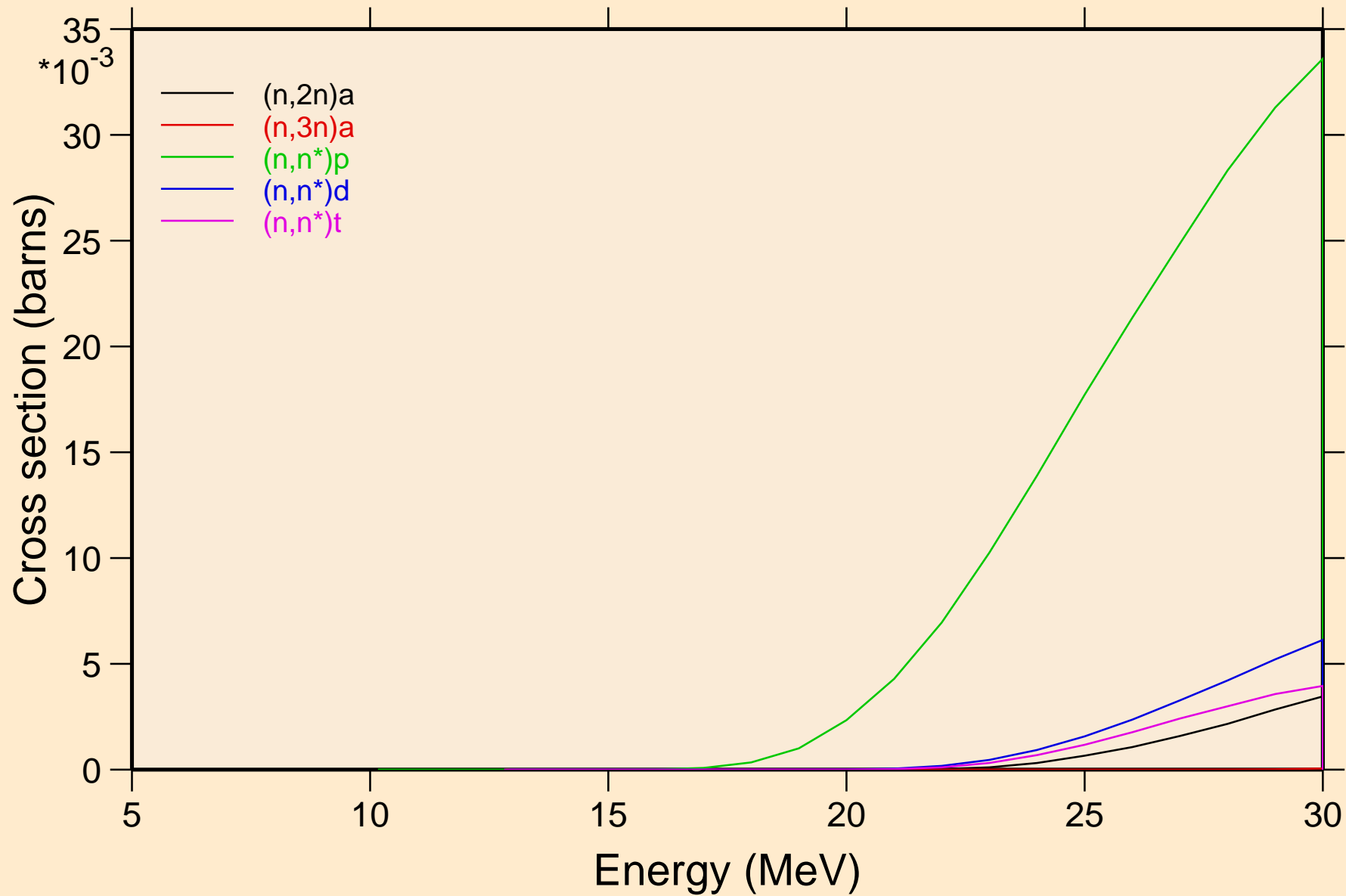
DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Inelastic levels



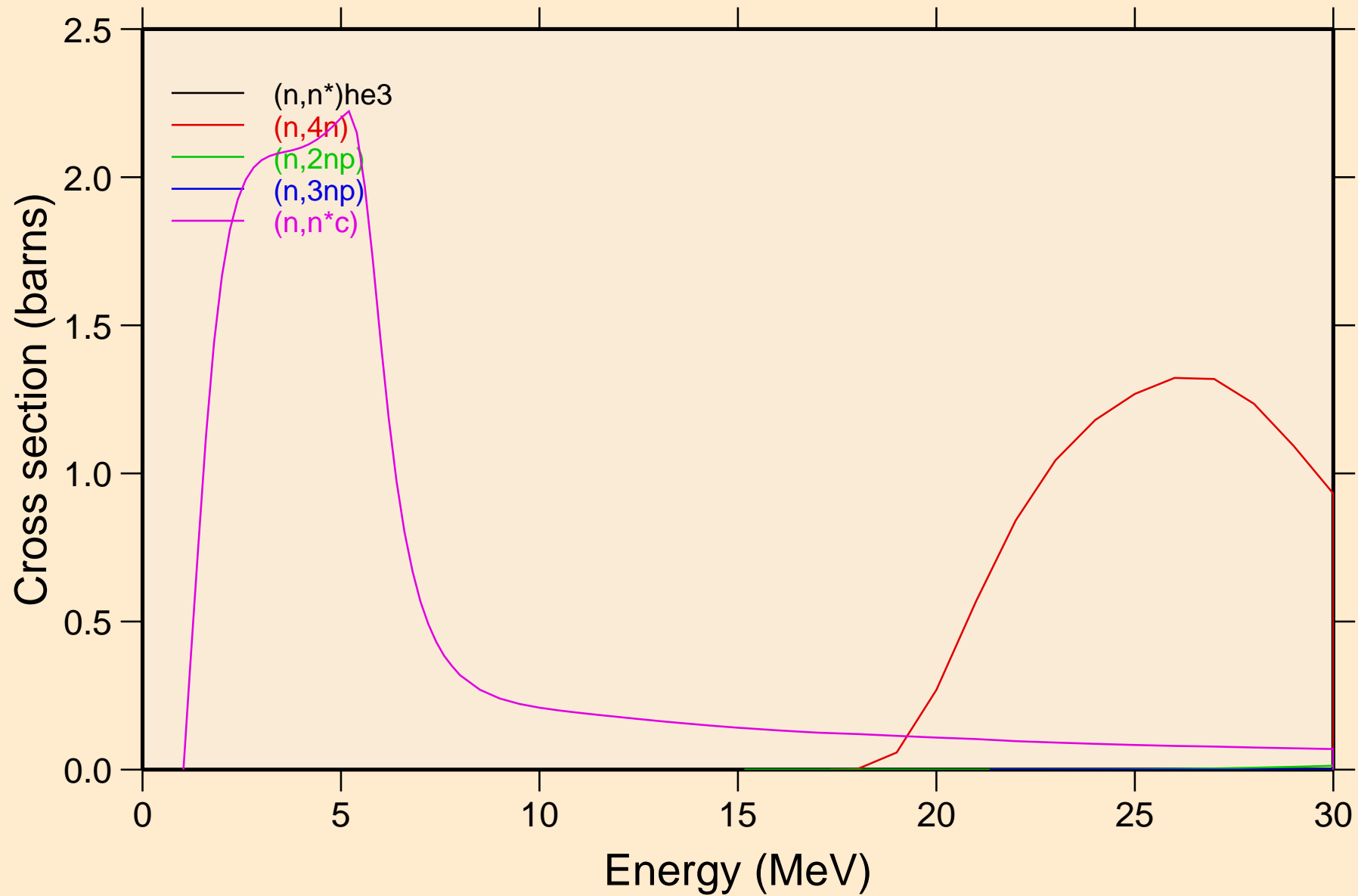
DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



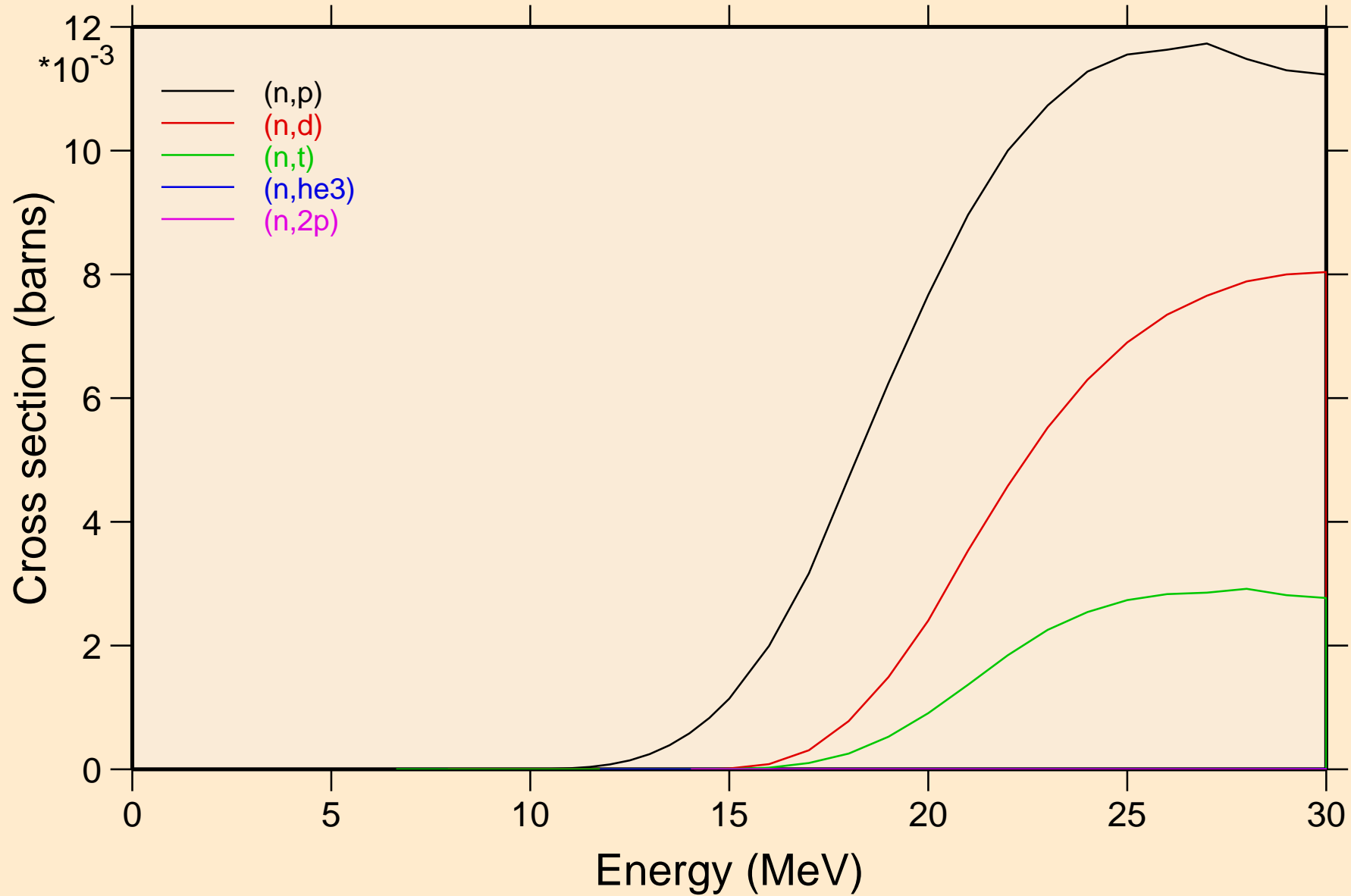
DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



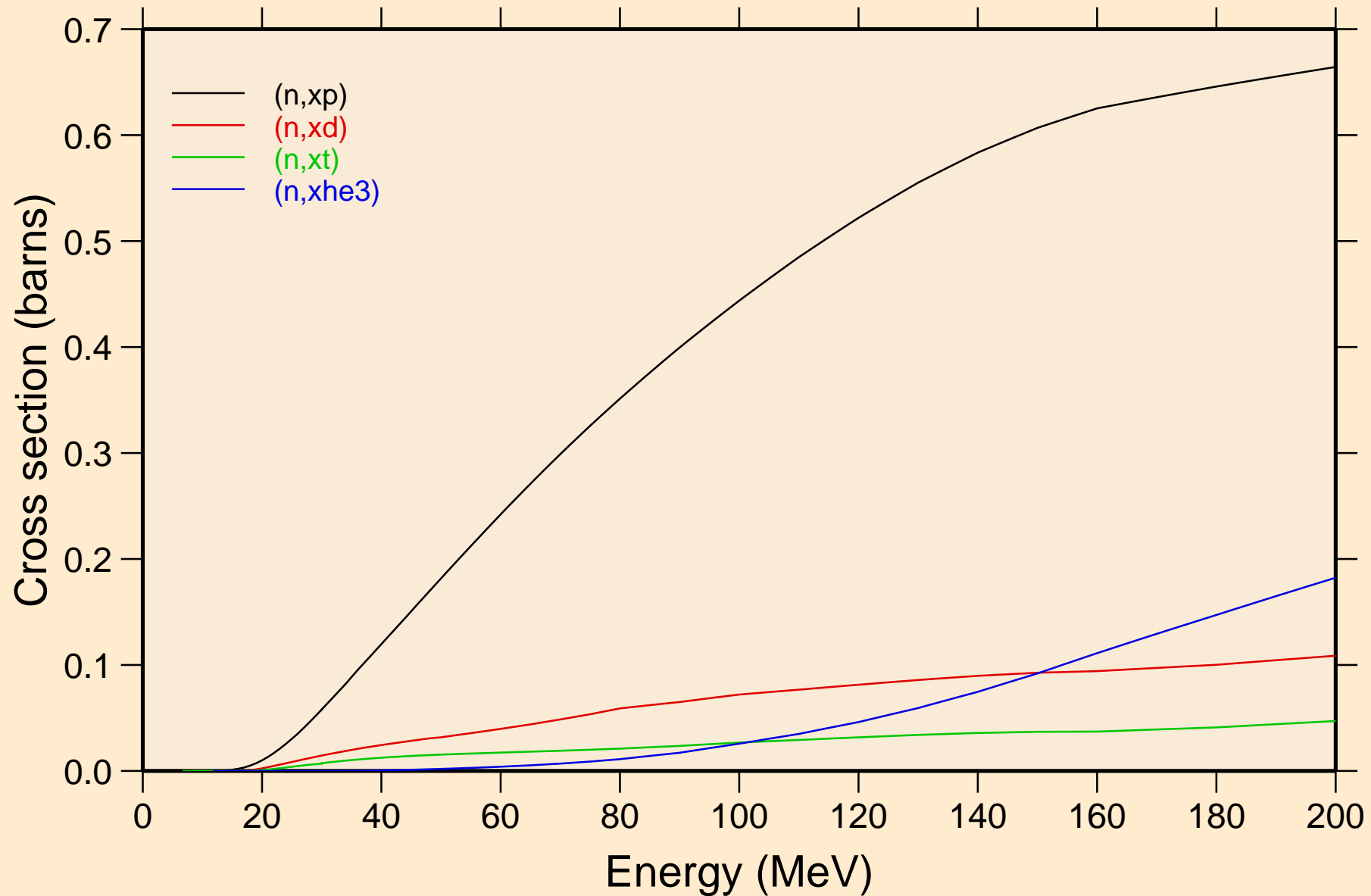
DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



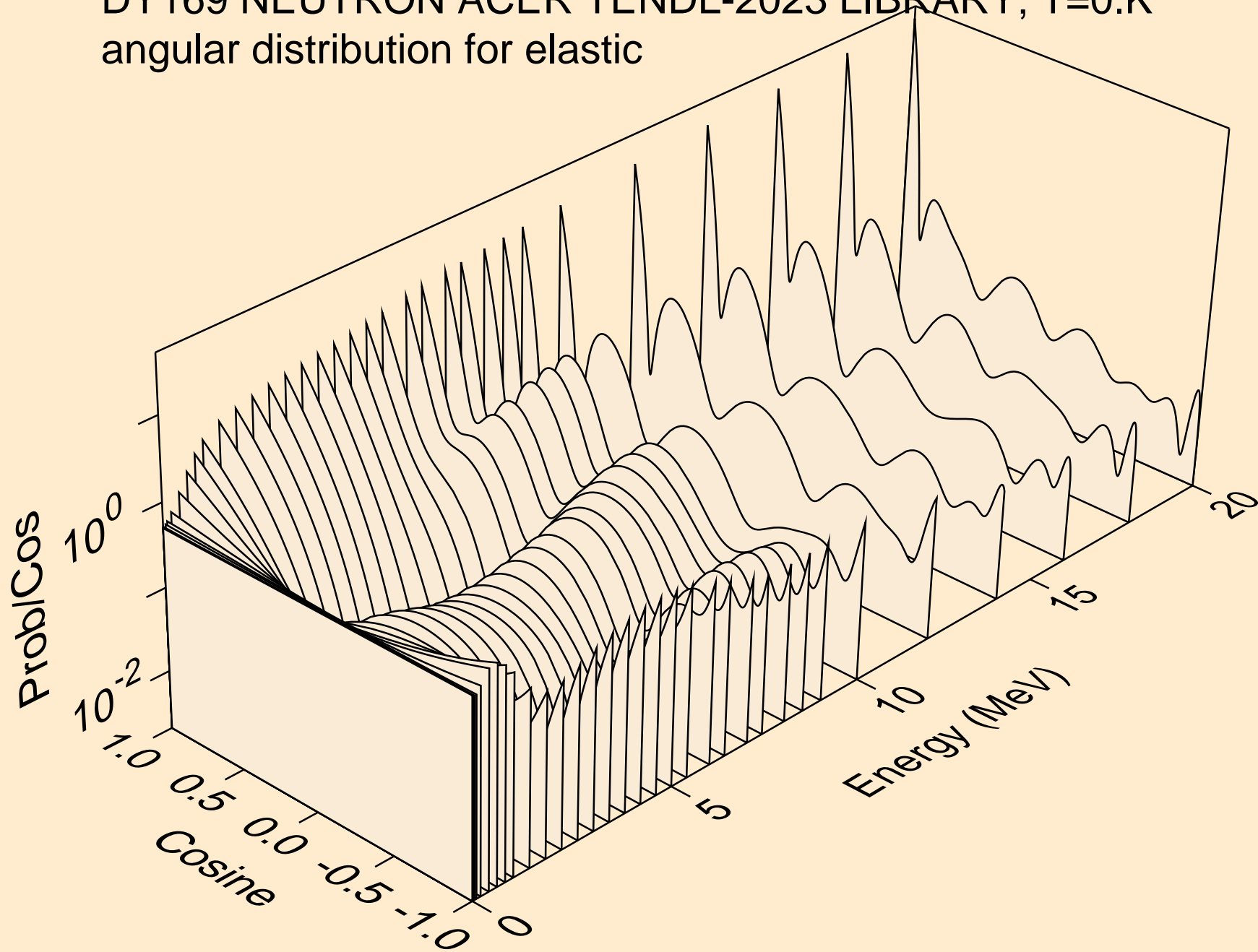
DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



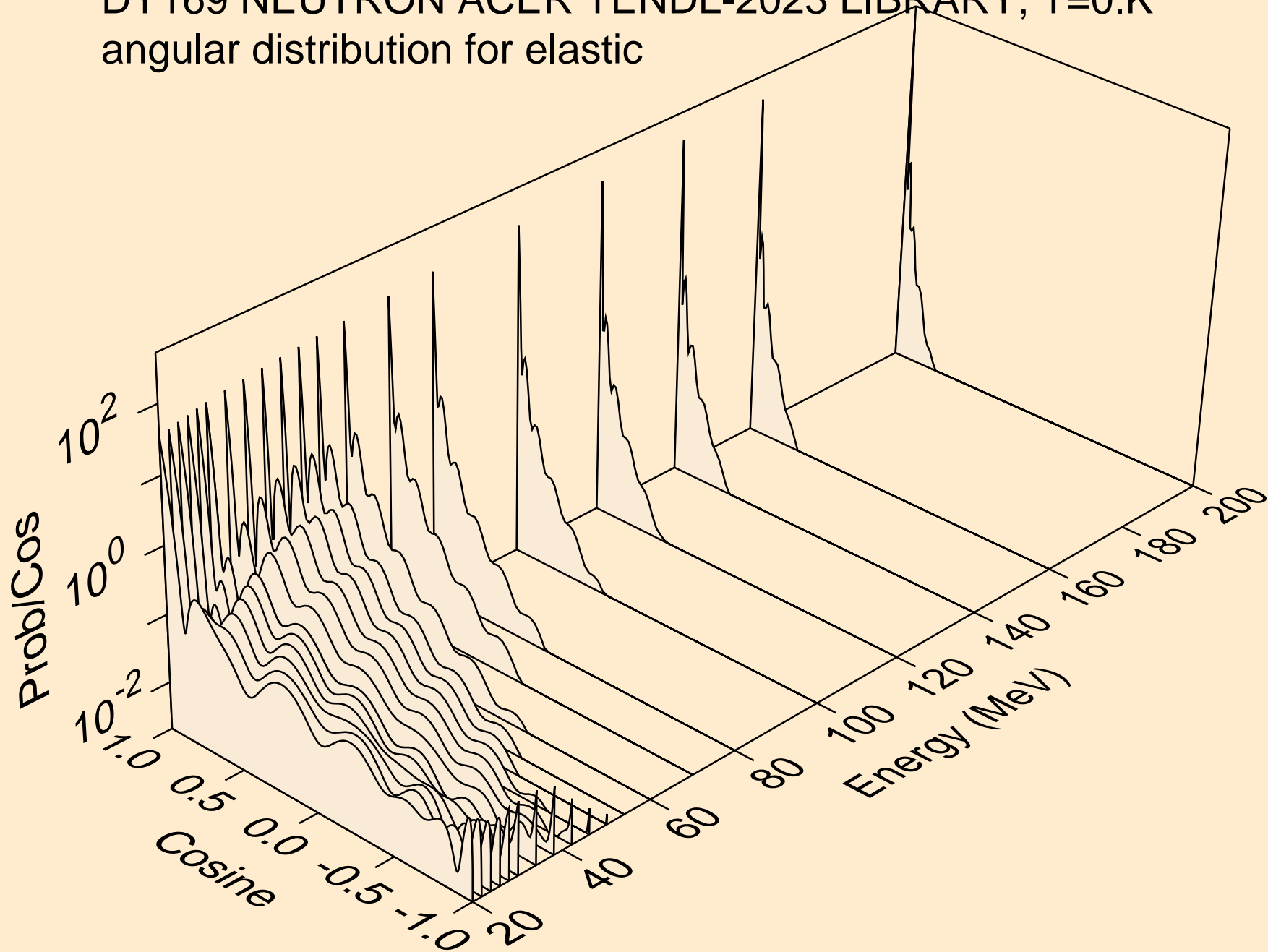
DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



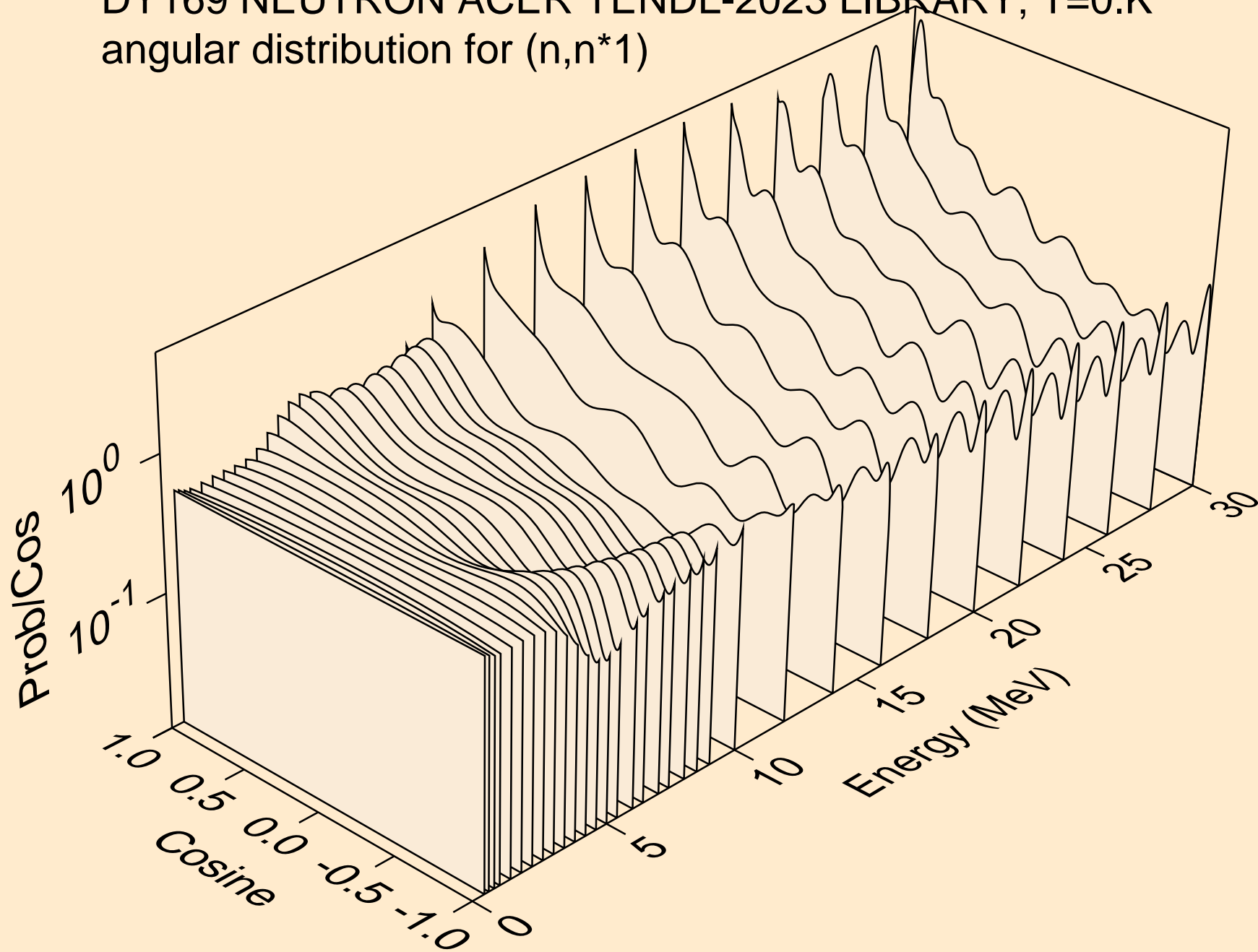
DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



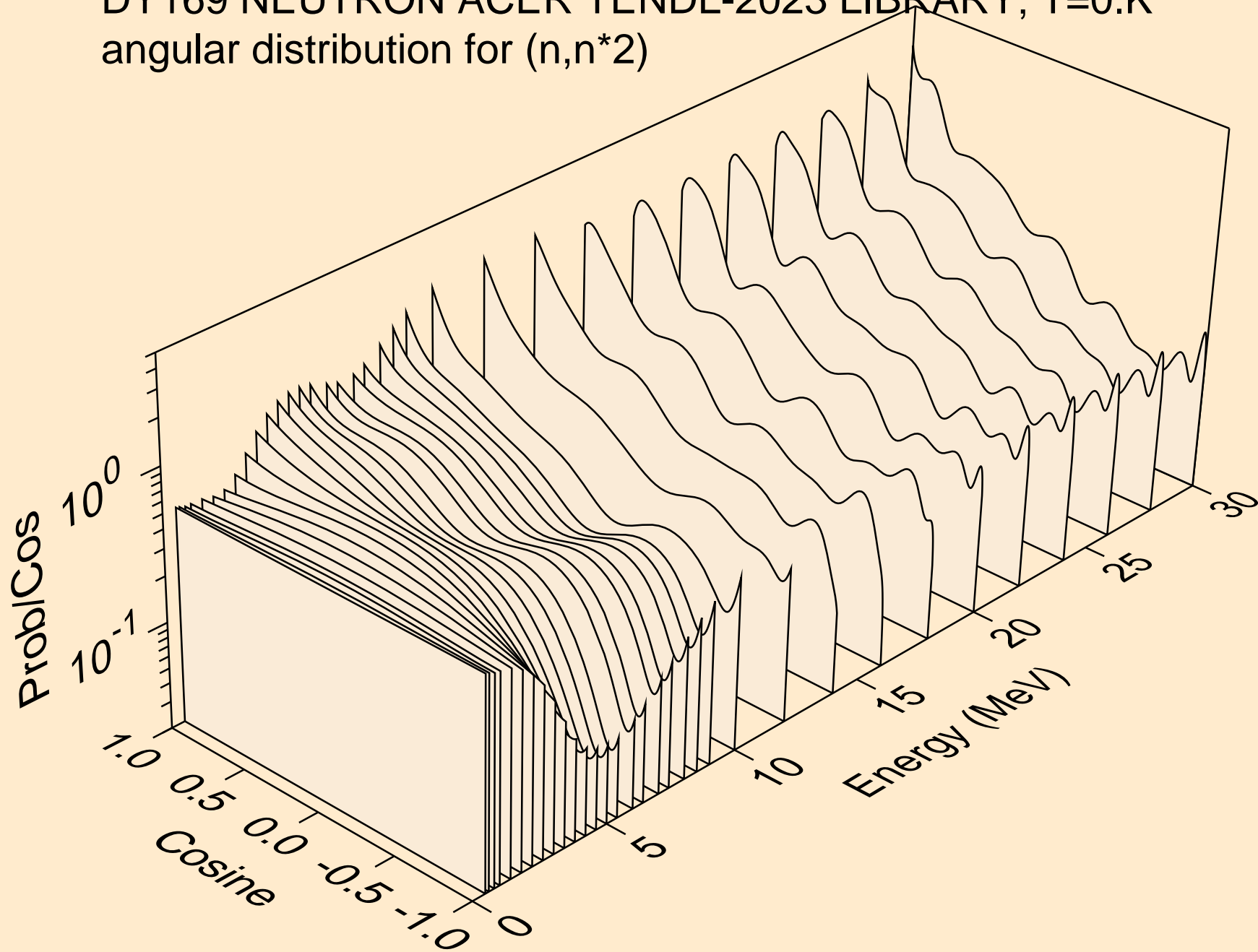
DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



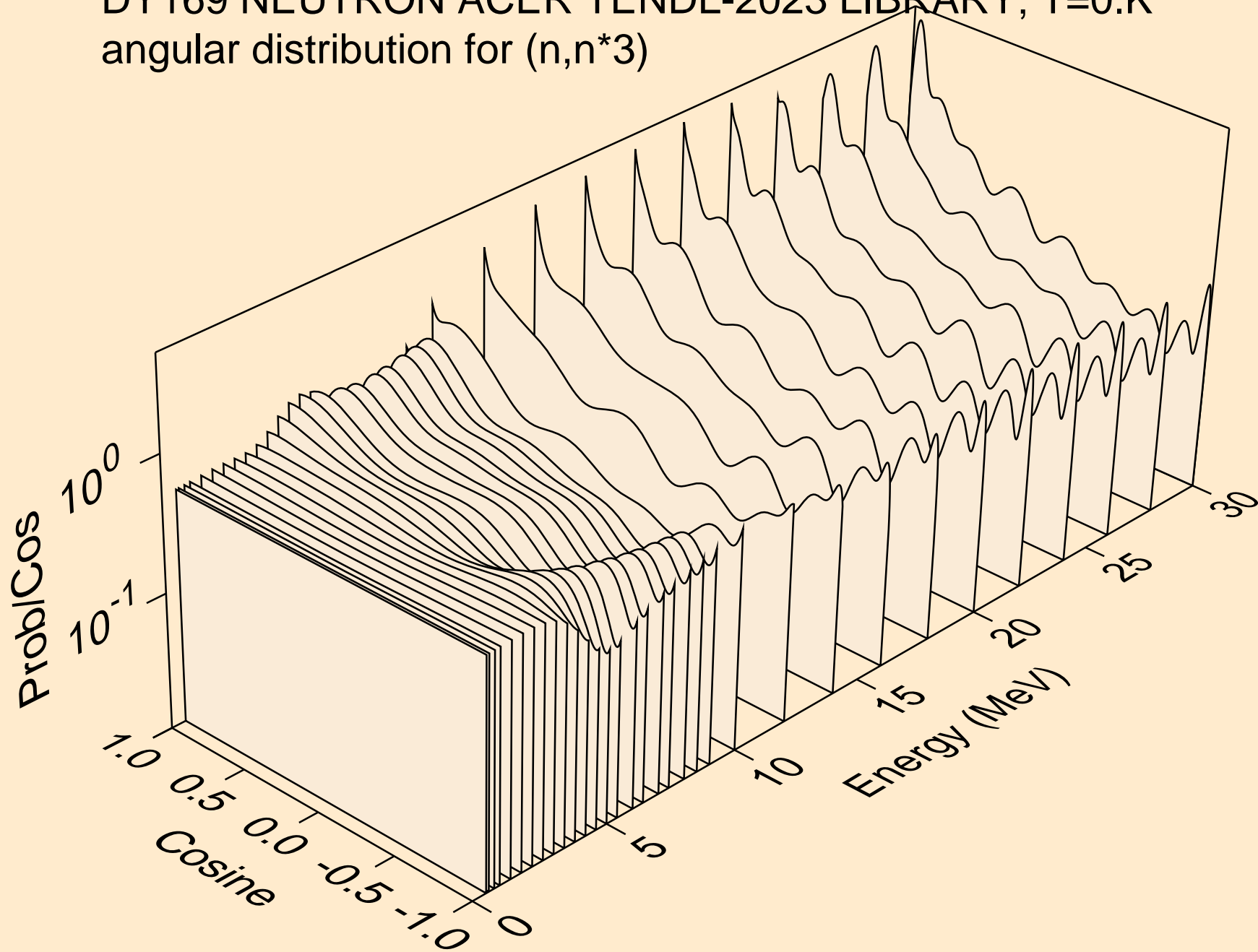
DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*1)



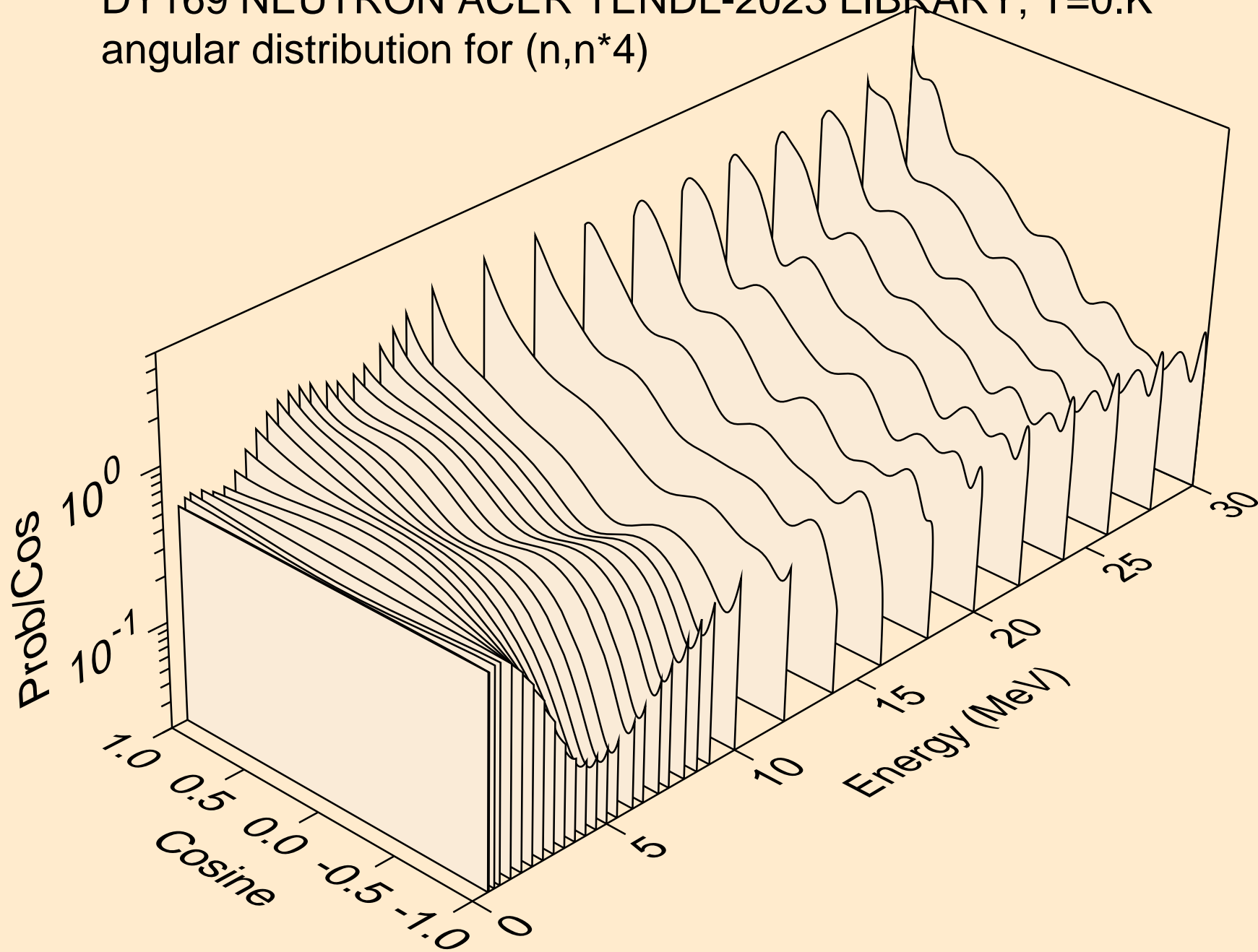
DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*2)



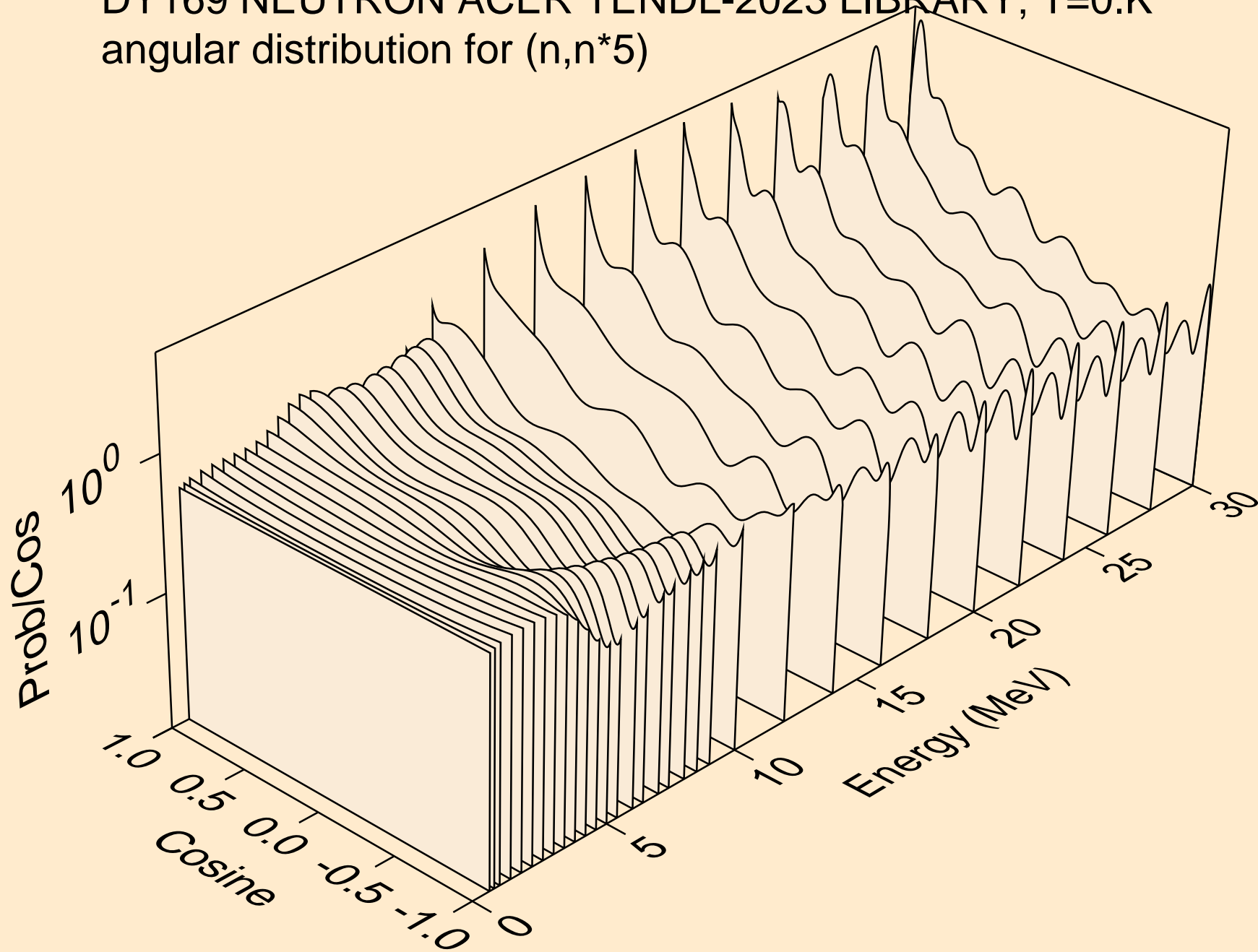
DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*3)



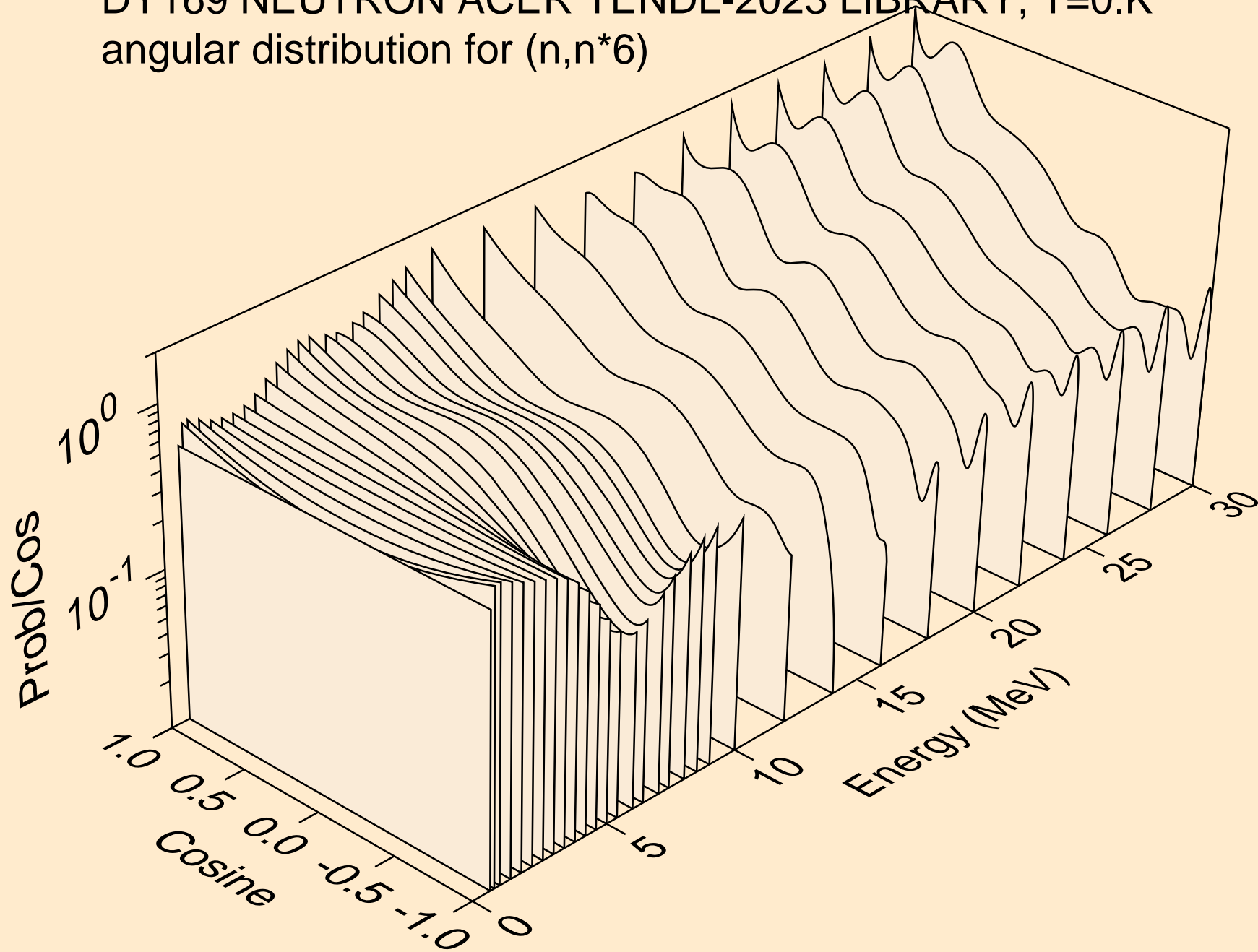
DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*4)



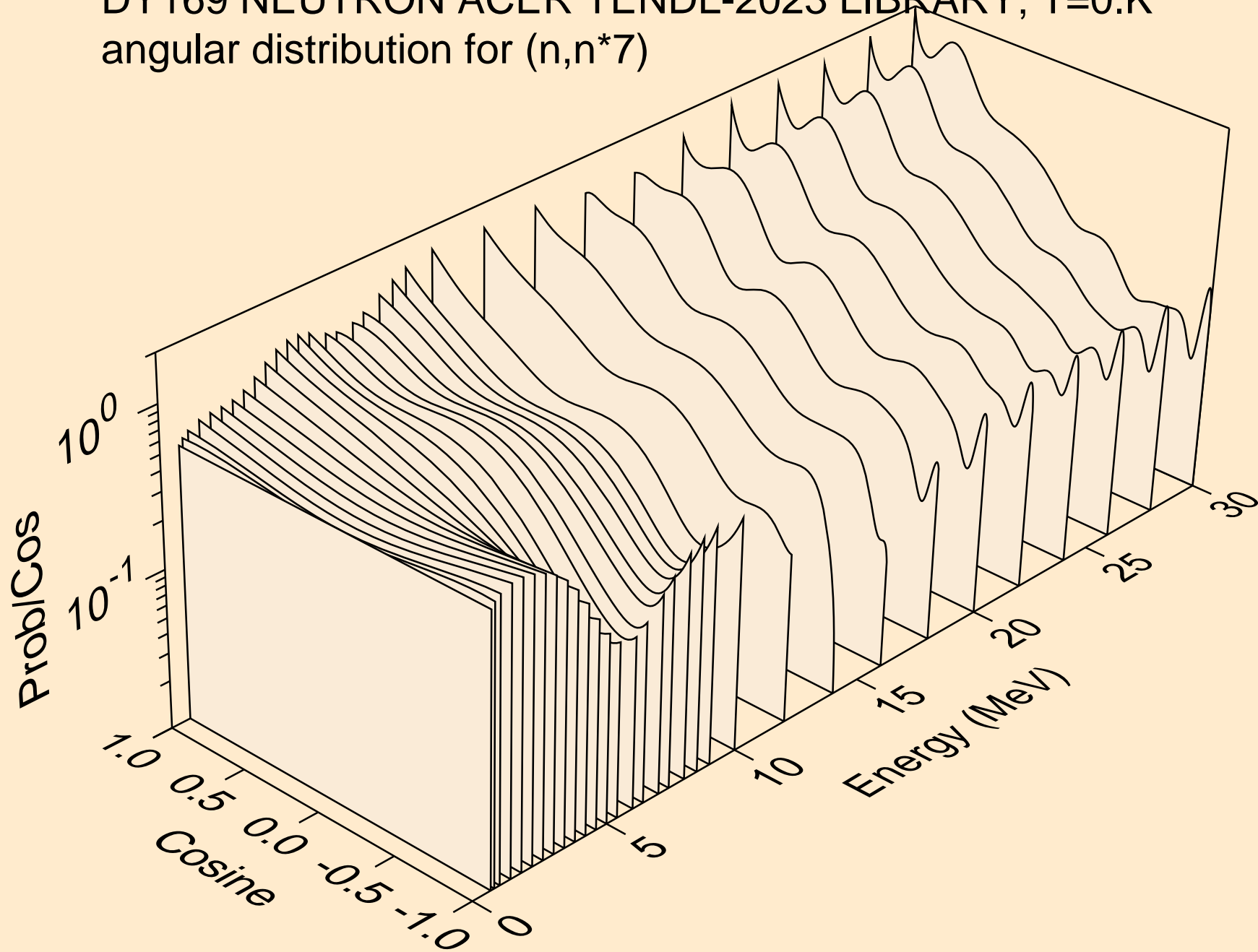
DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*5)



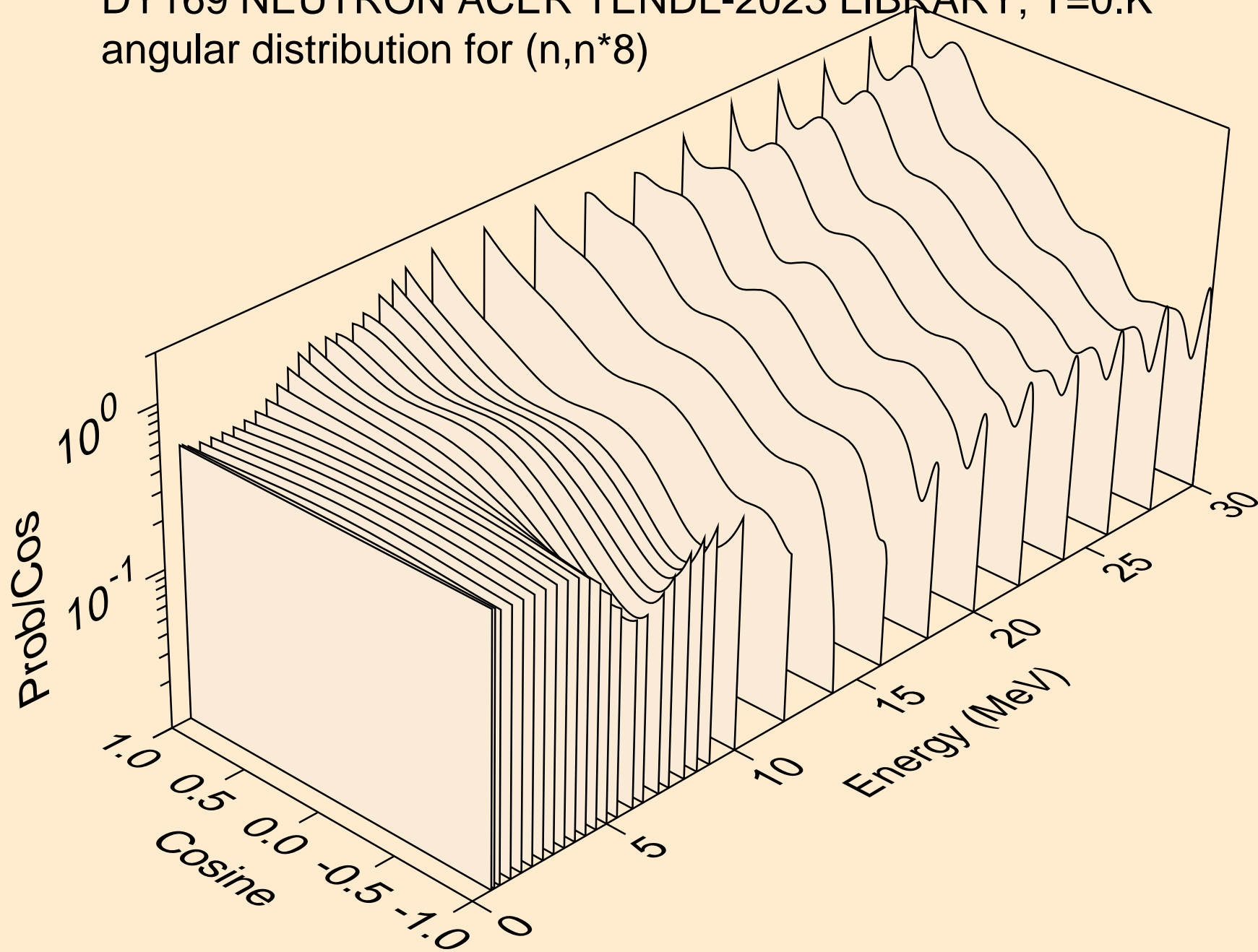
DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*6)



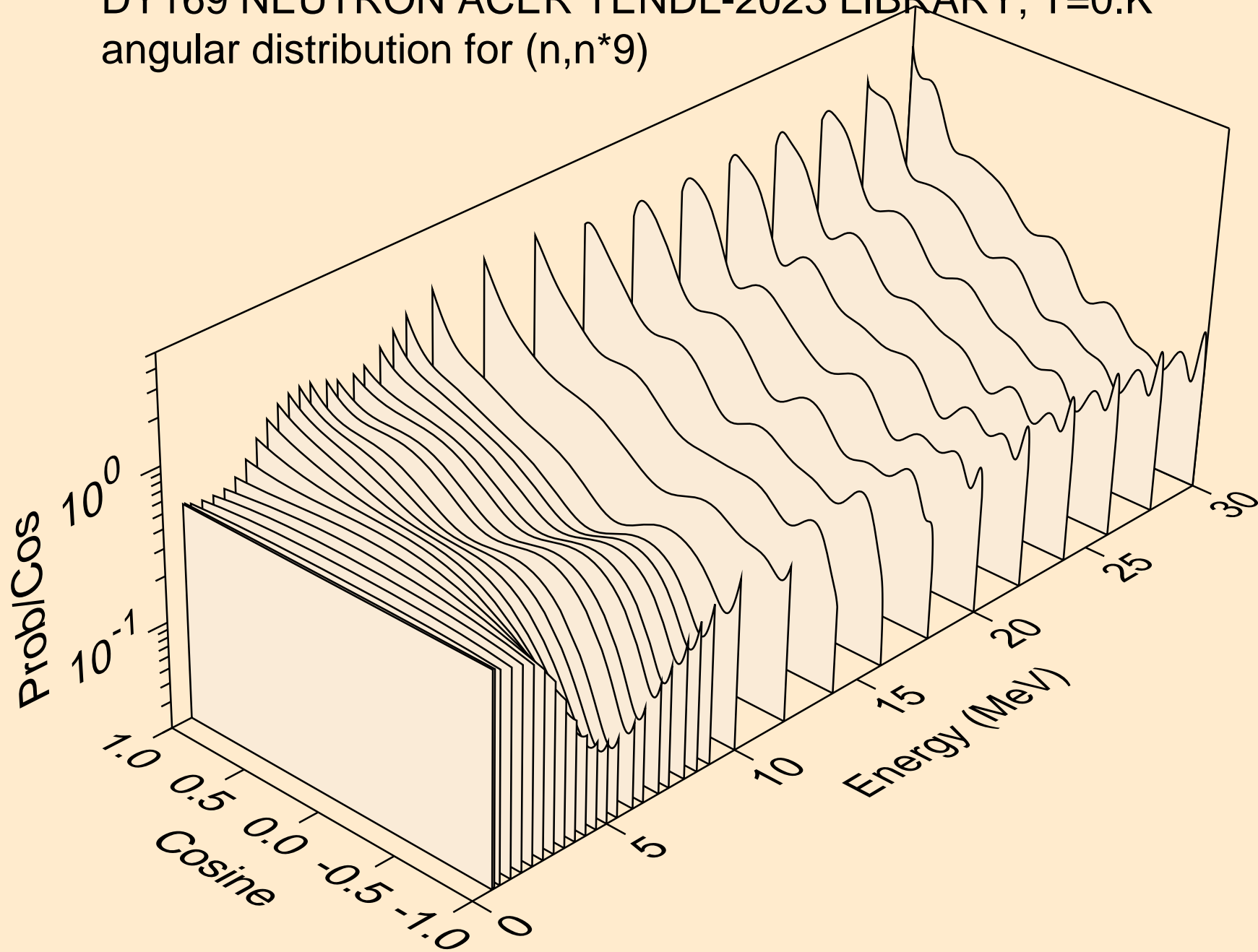
DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*7)



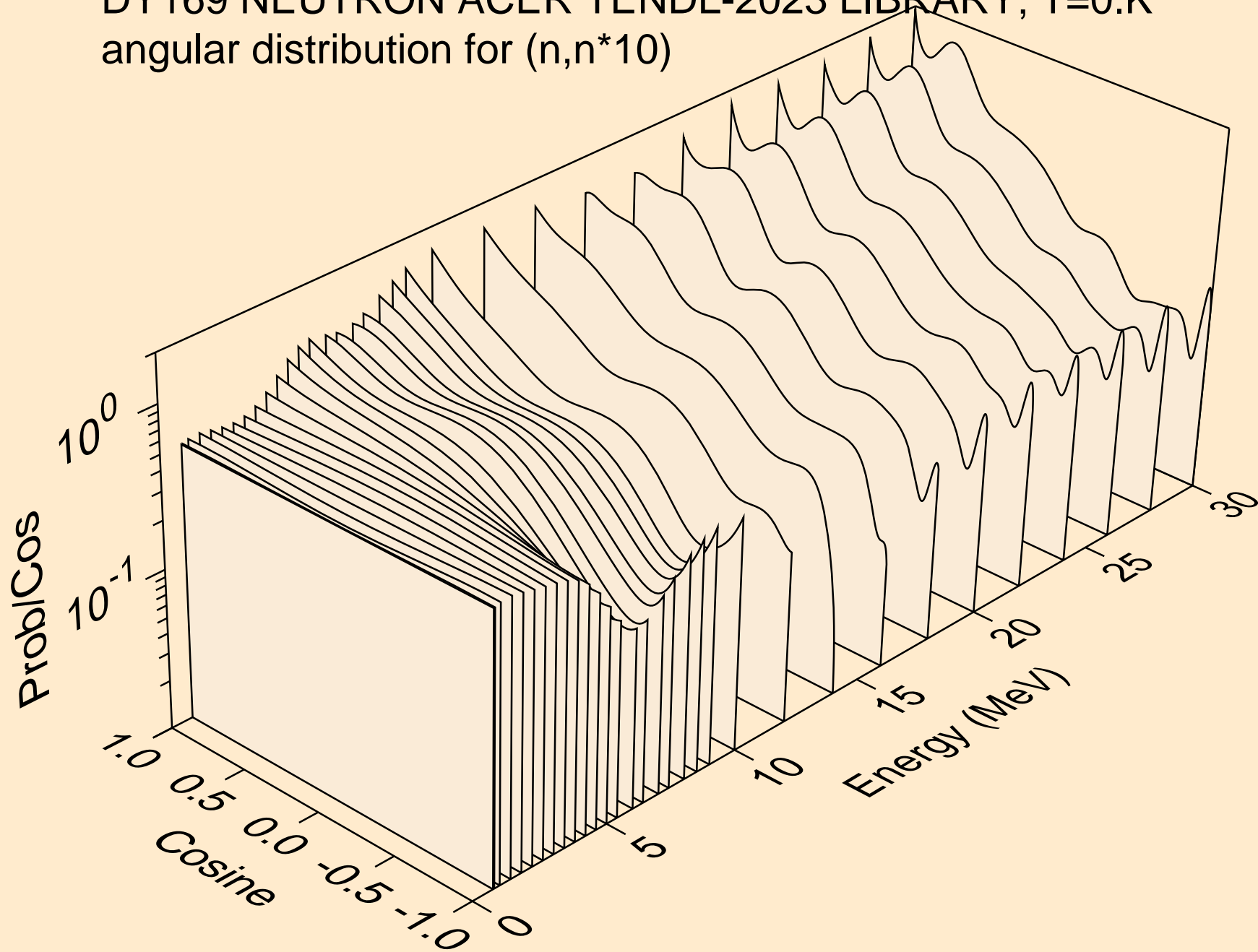
DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*8)



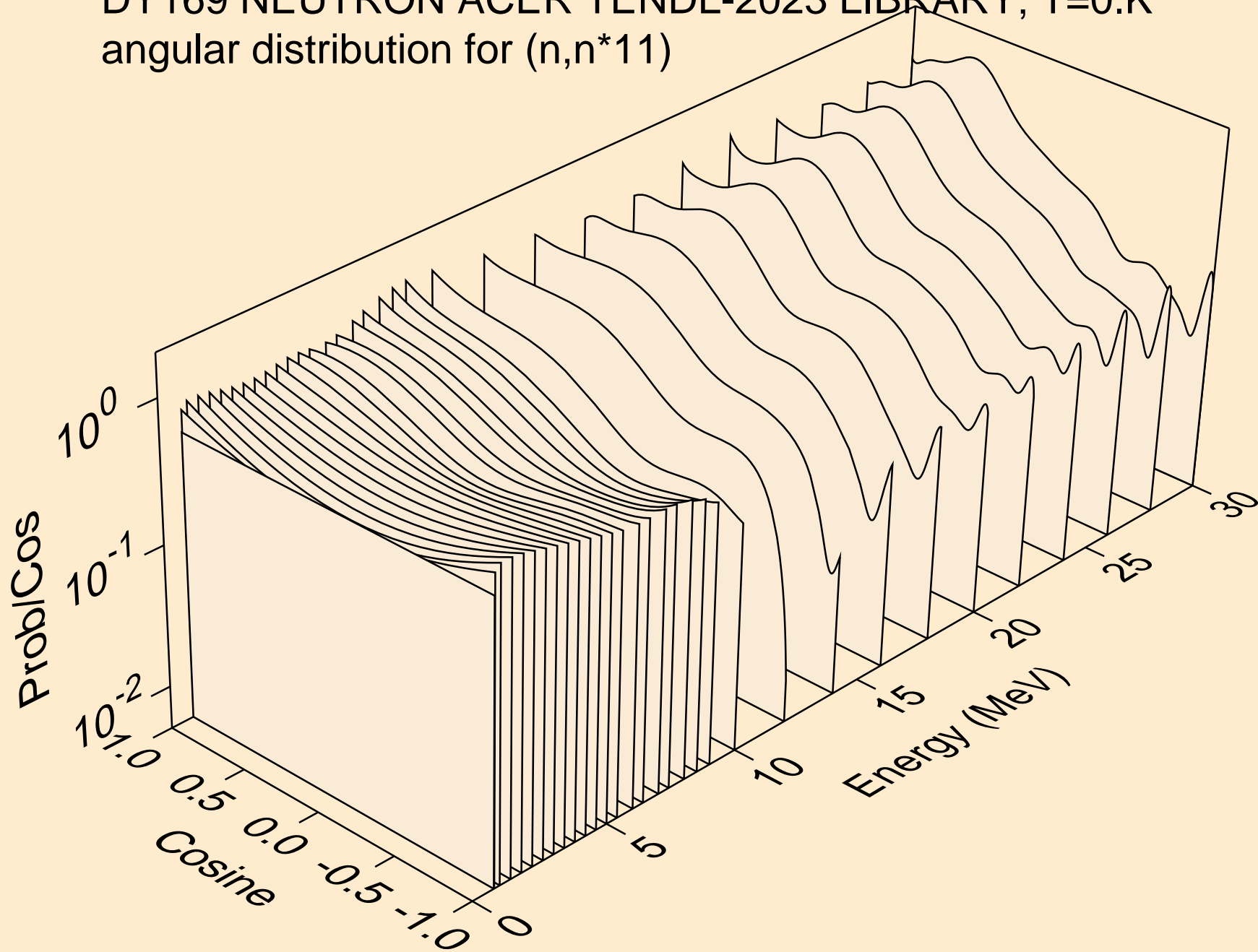
DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*9)



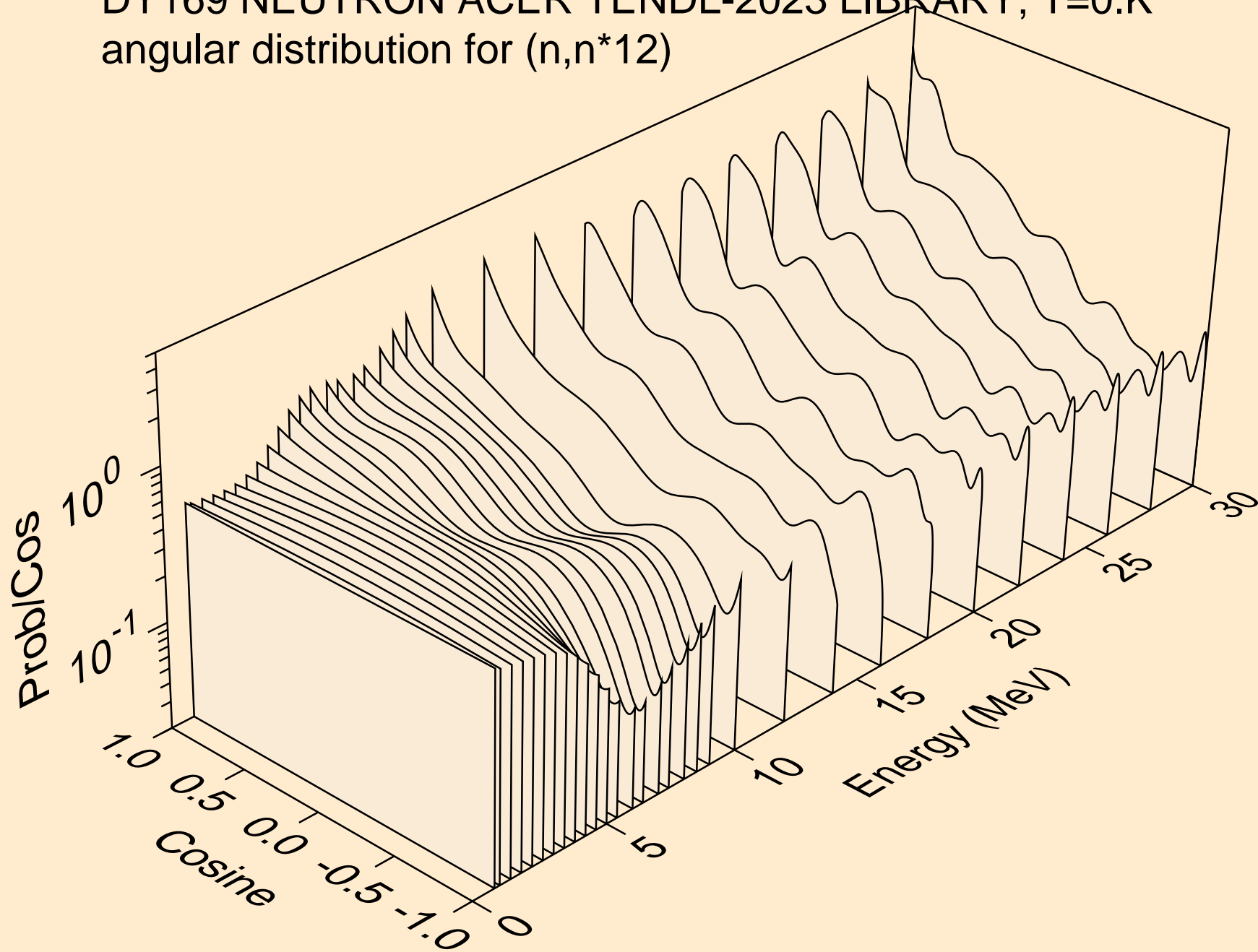
DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*10)



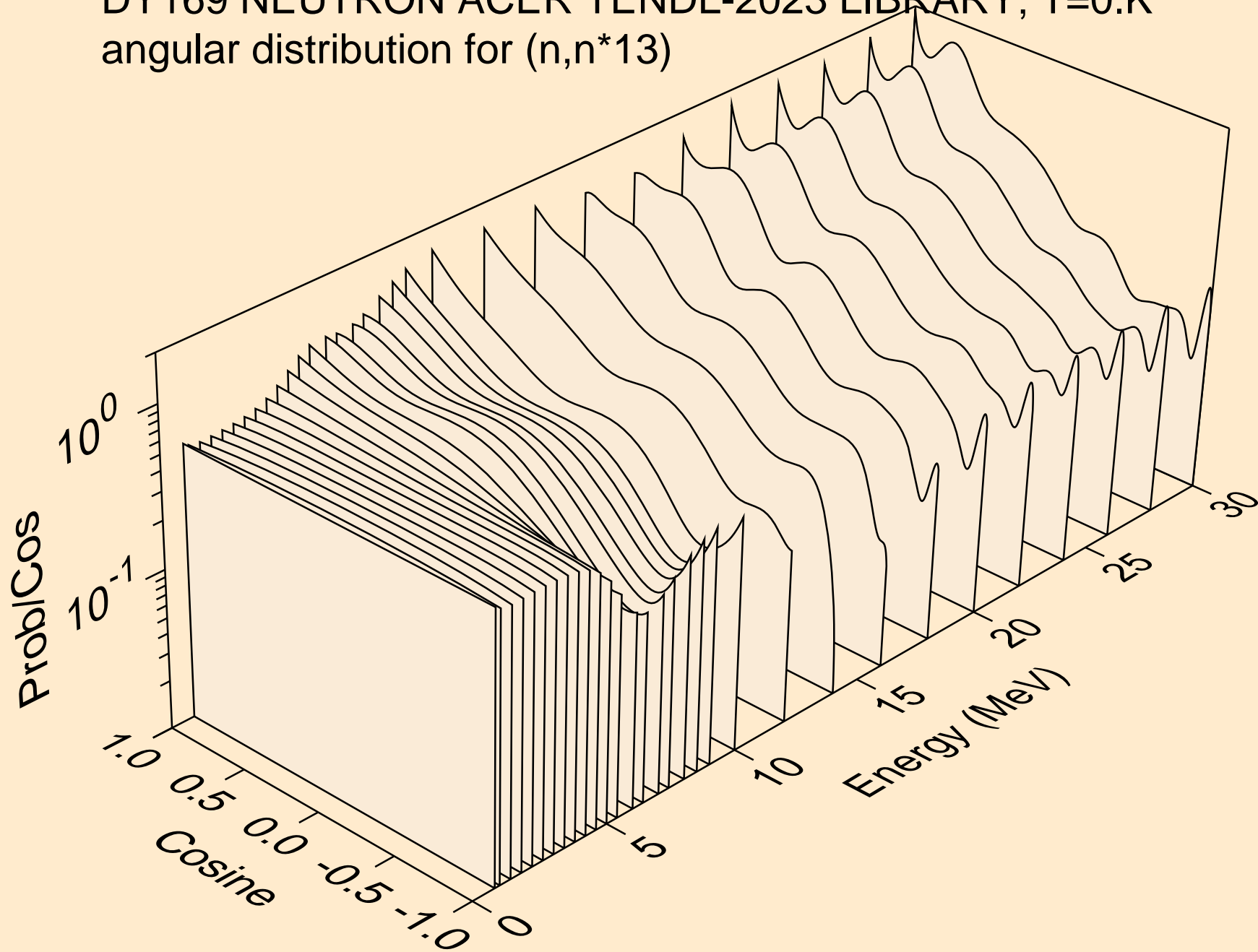
DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*11)



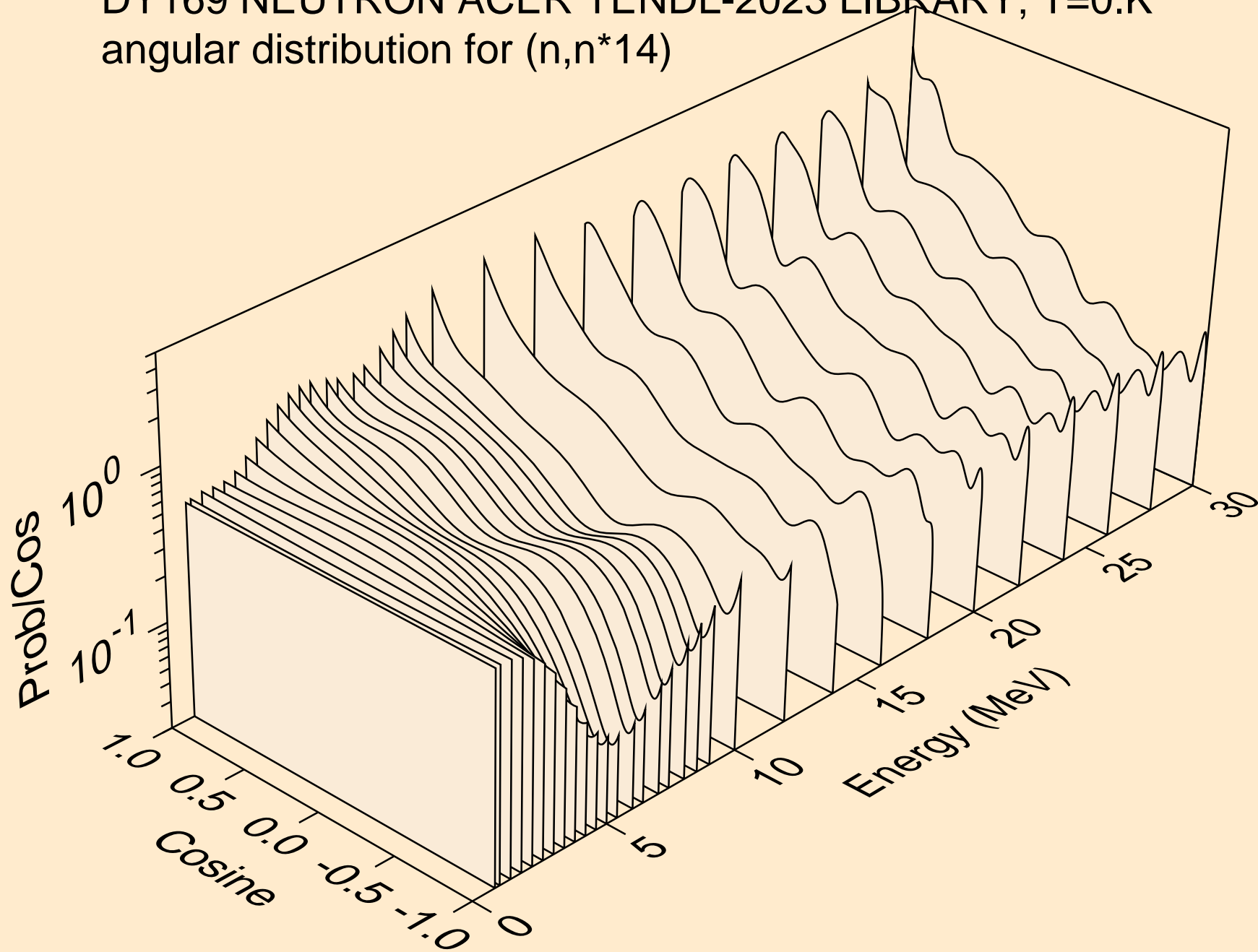
DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*12)



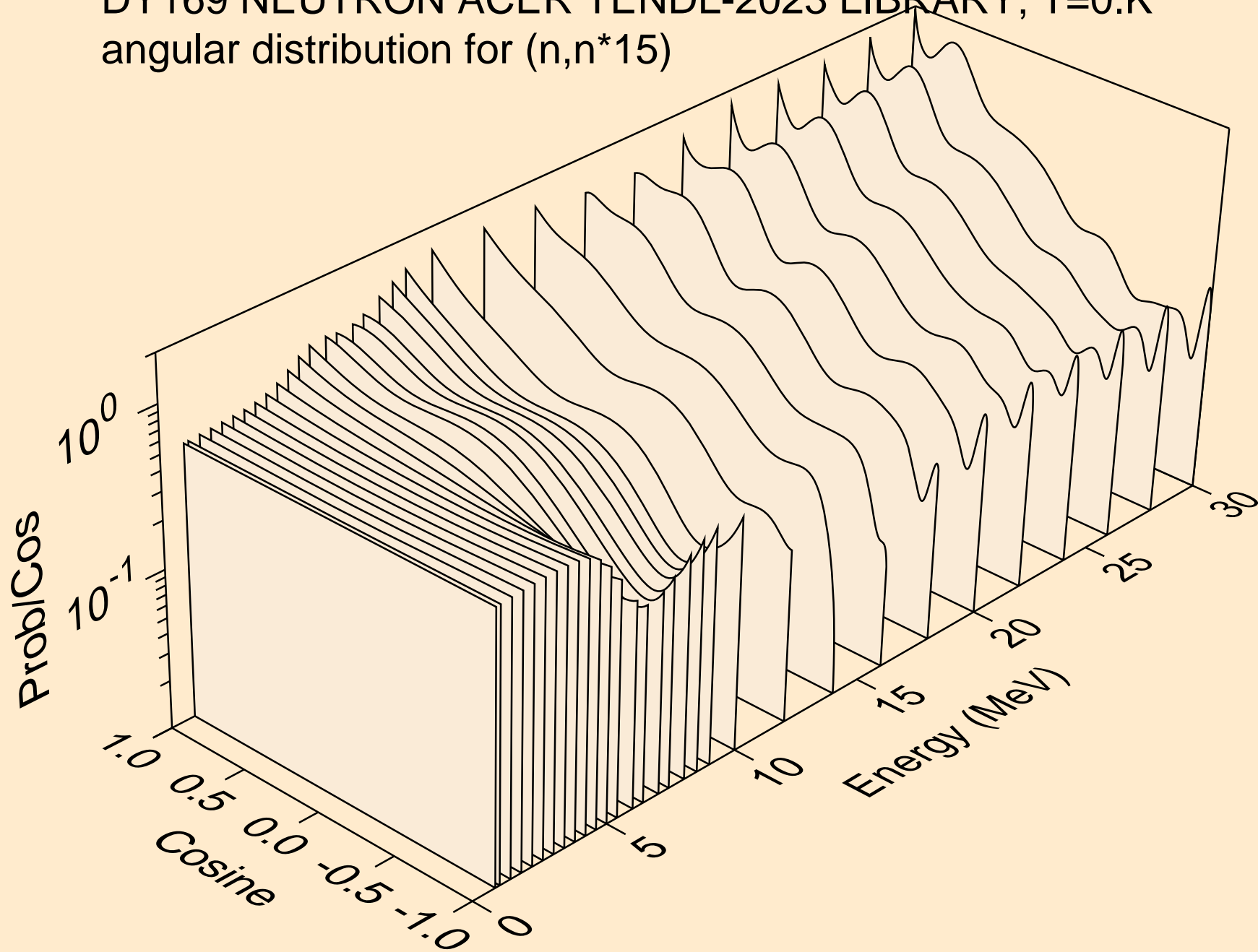
DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*13)



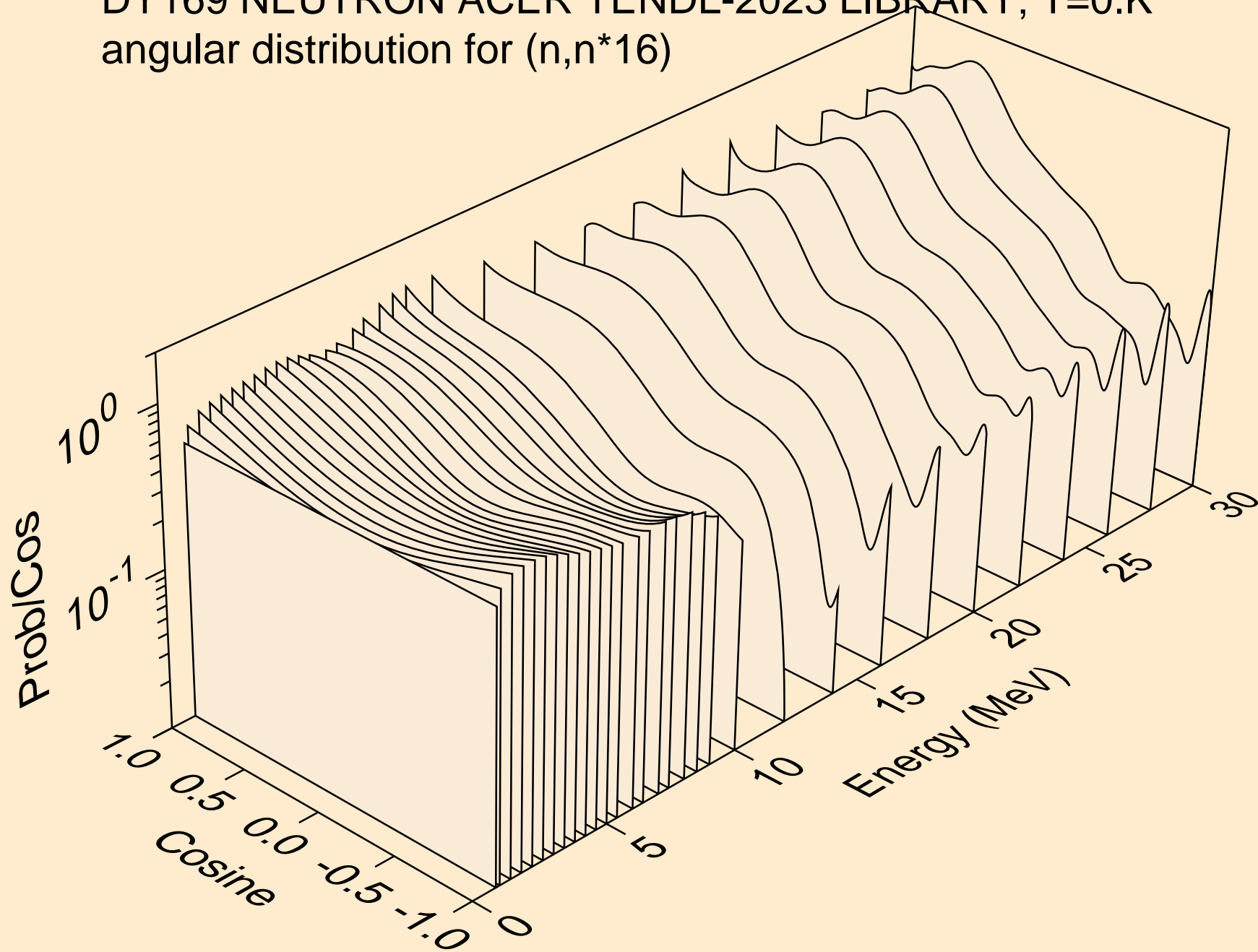
DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*14)



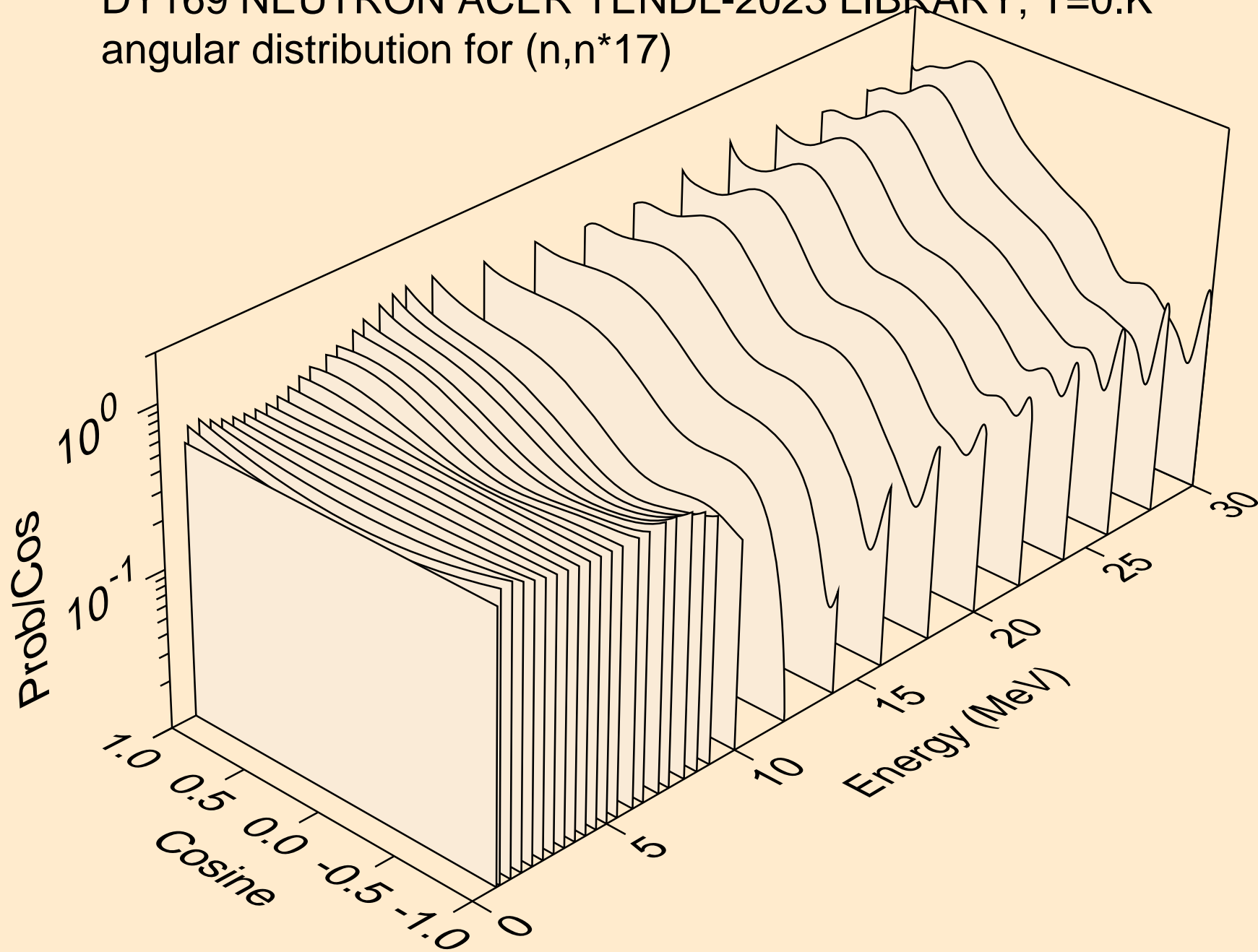
DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*15)



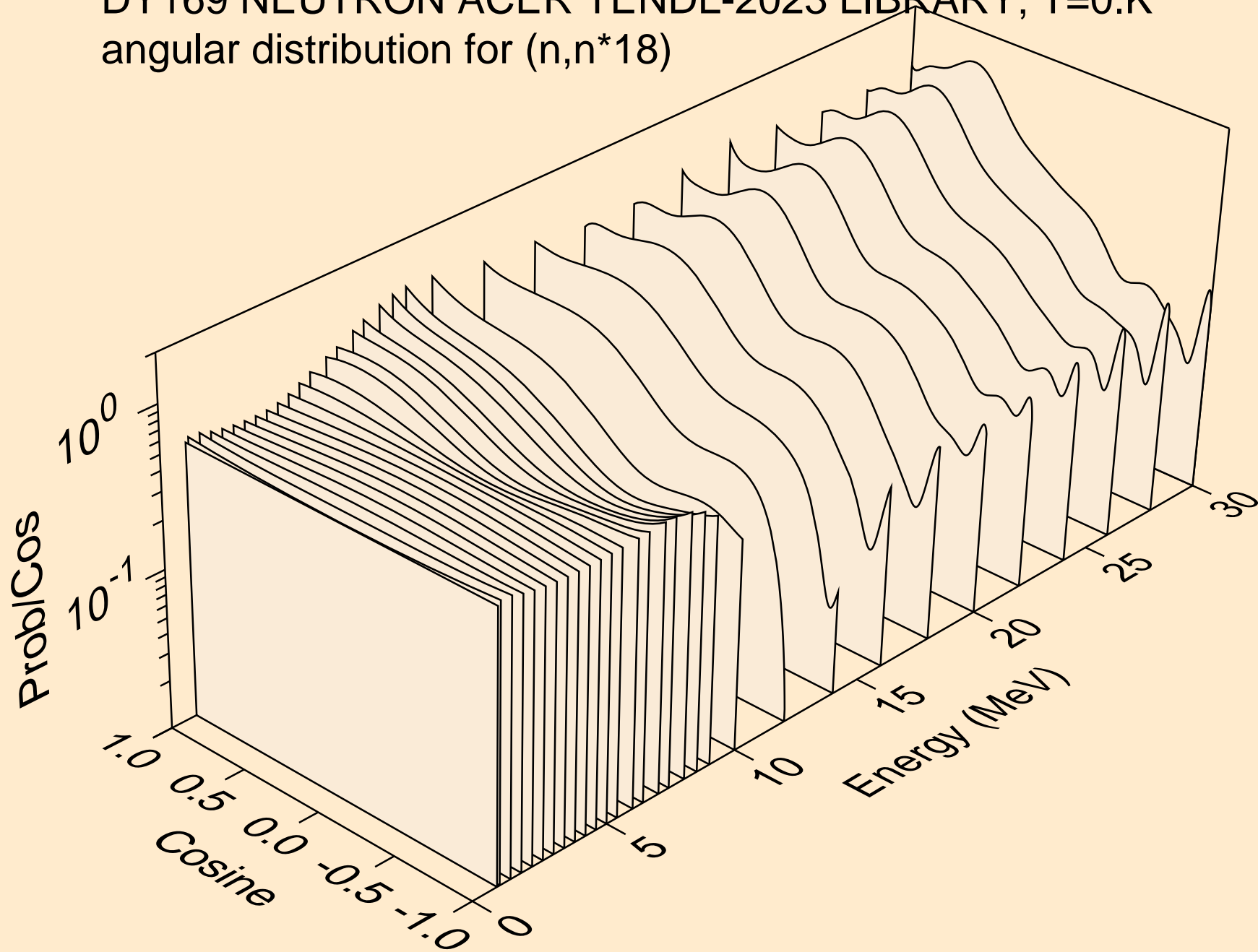
DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*16)



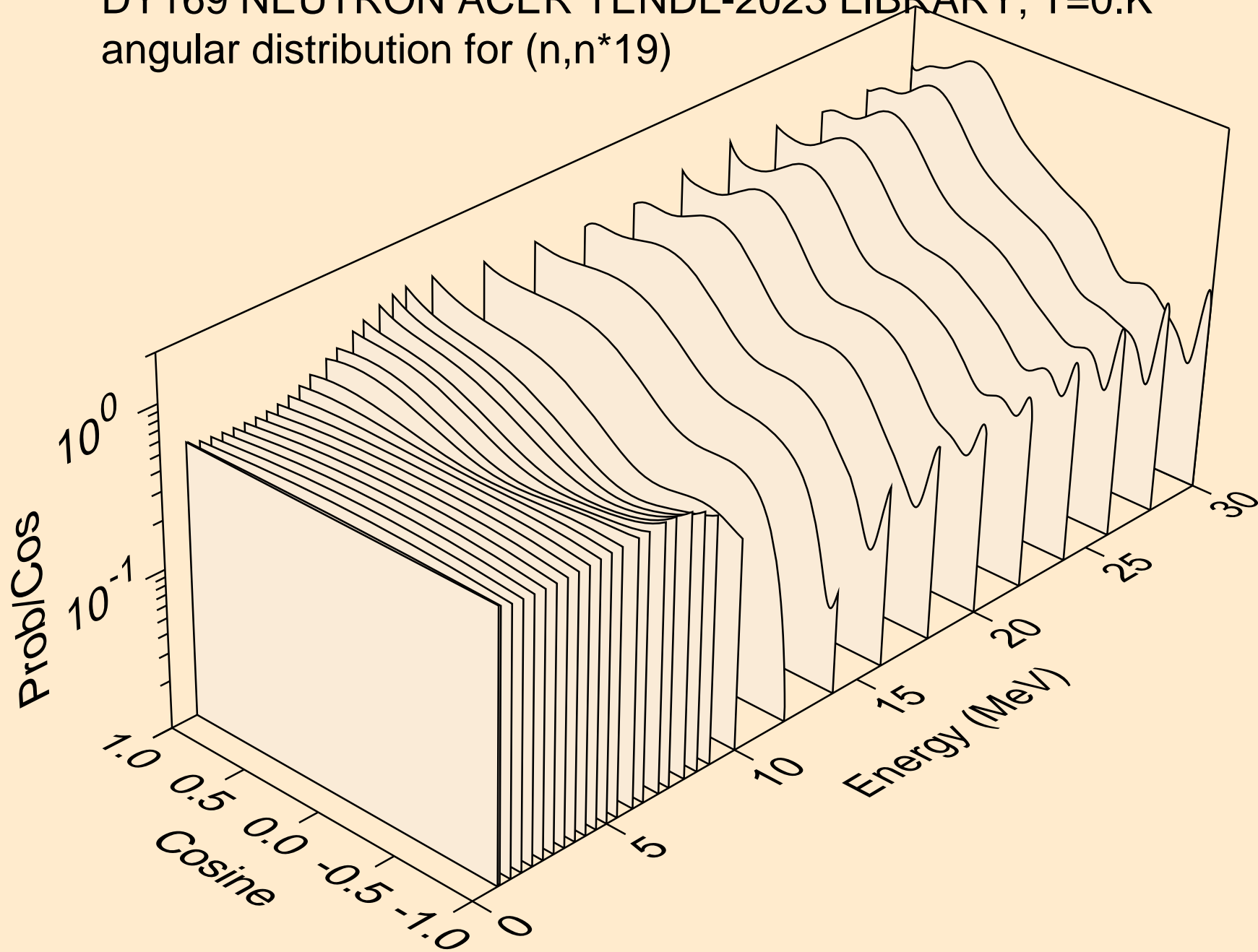
DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*17)



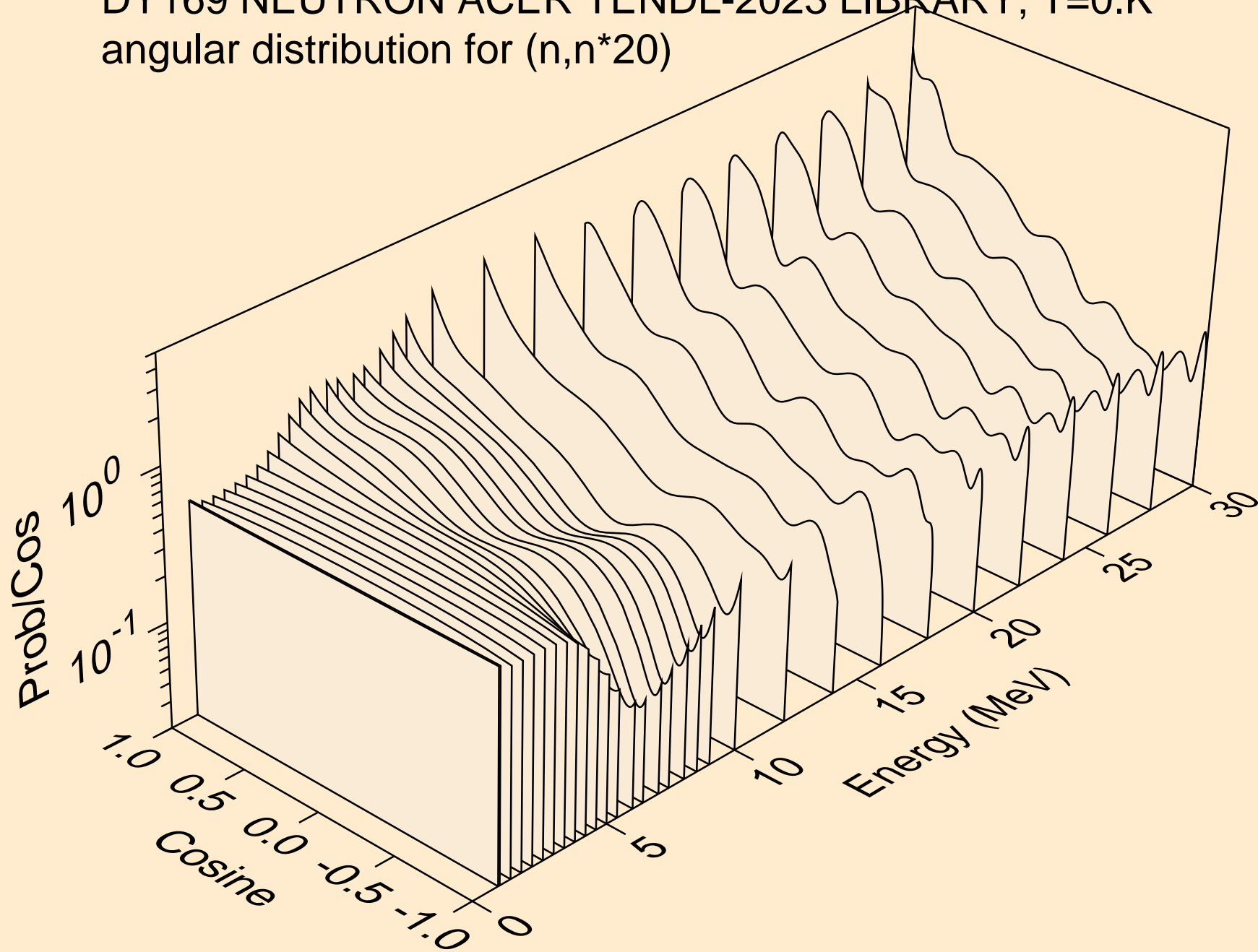
DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*18)



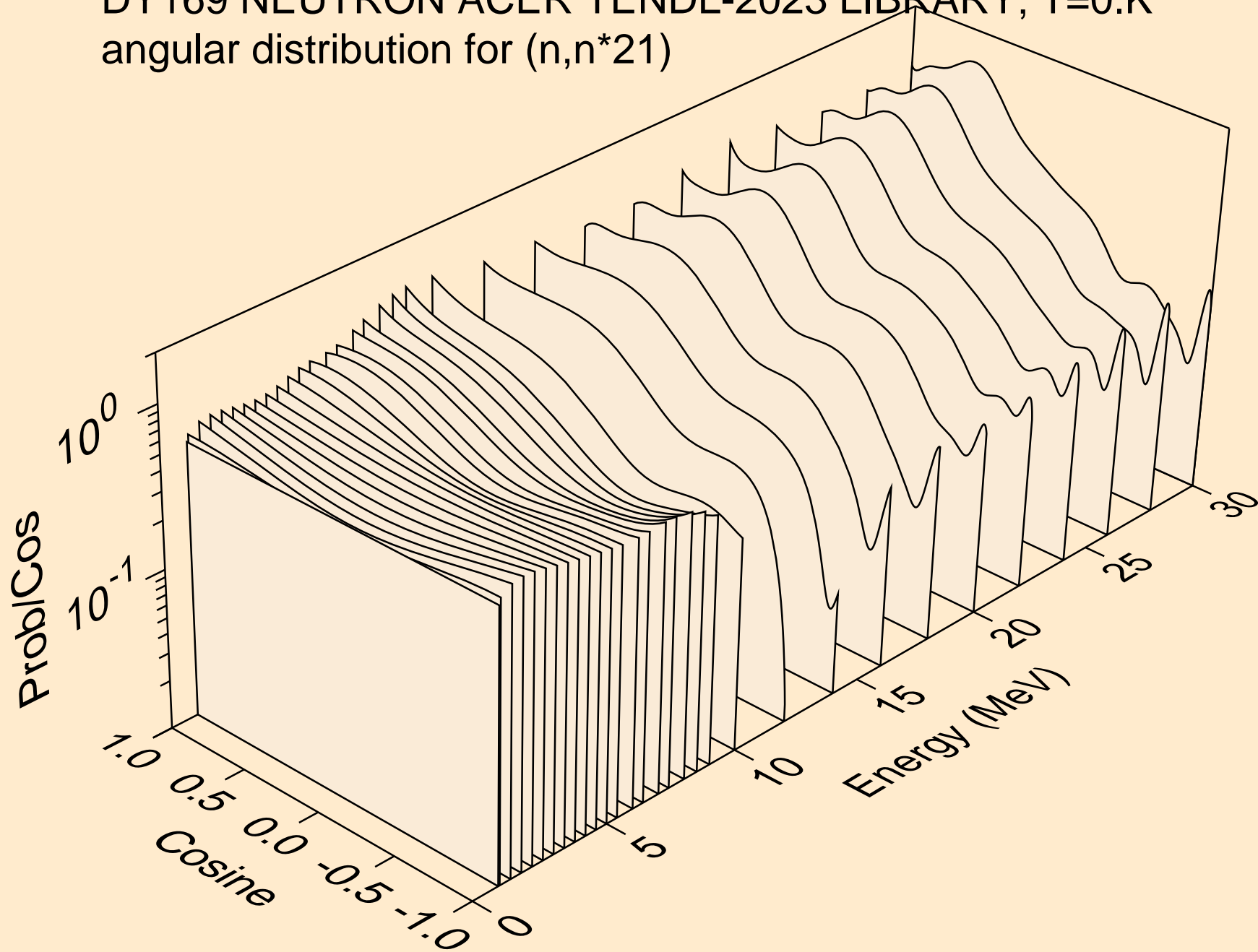
DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*19)



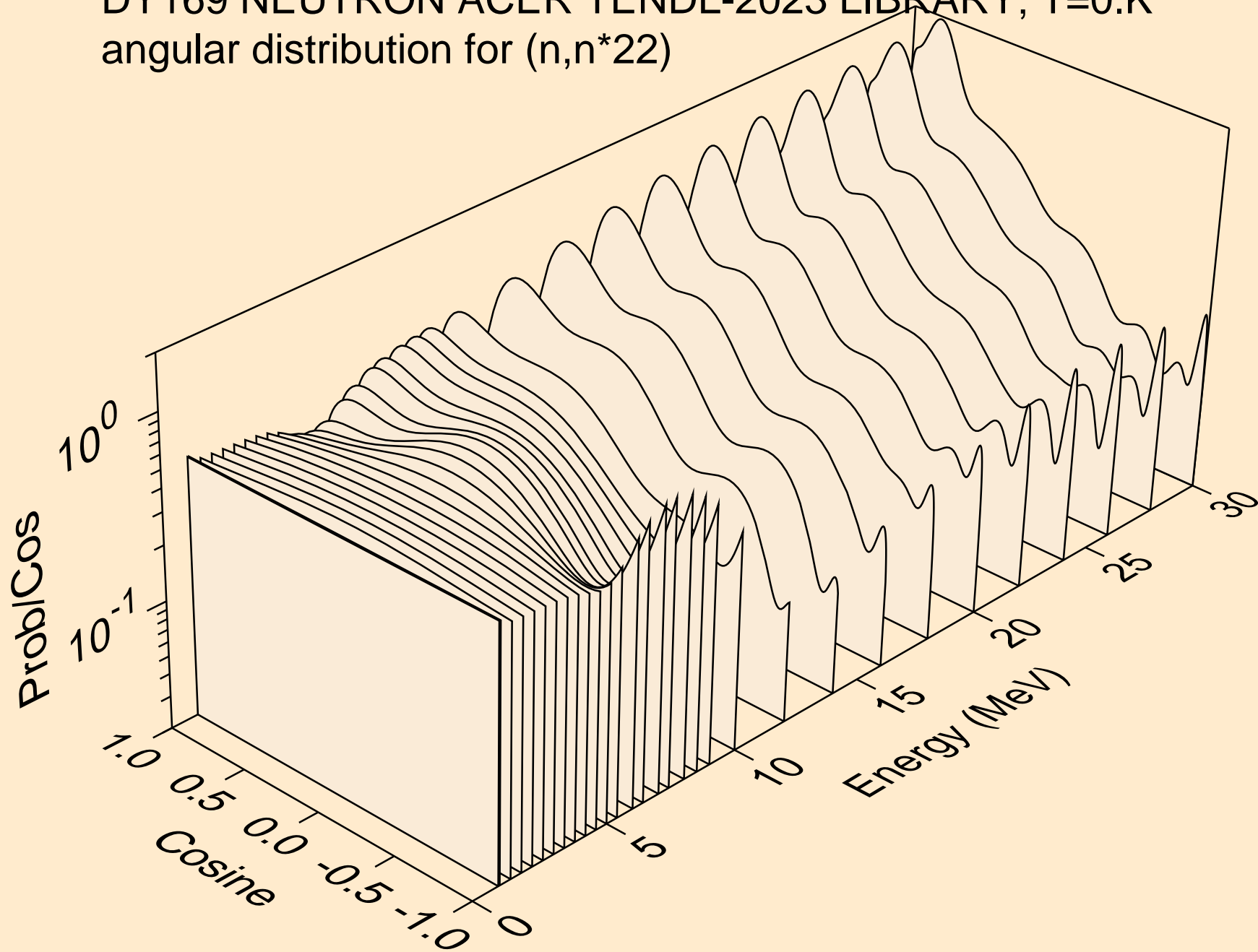
DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*20)



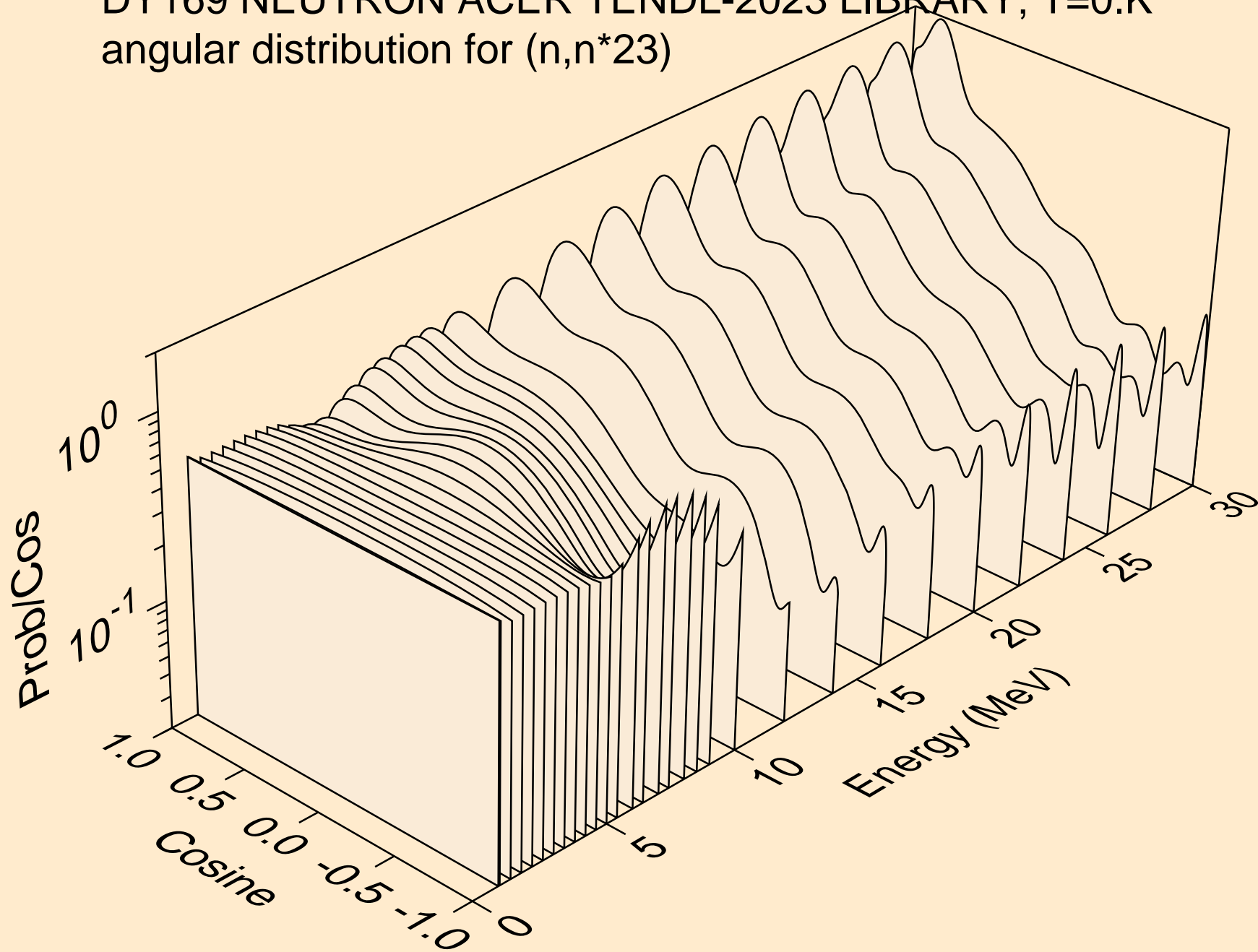
DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*21)



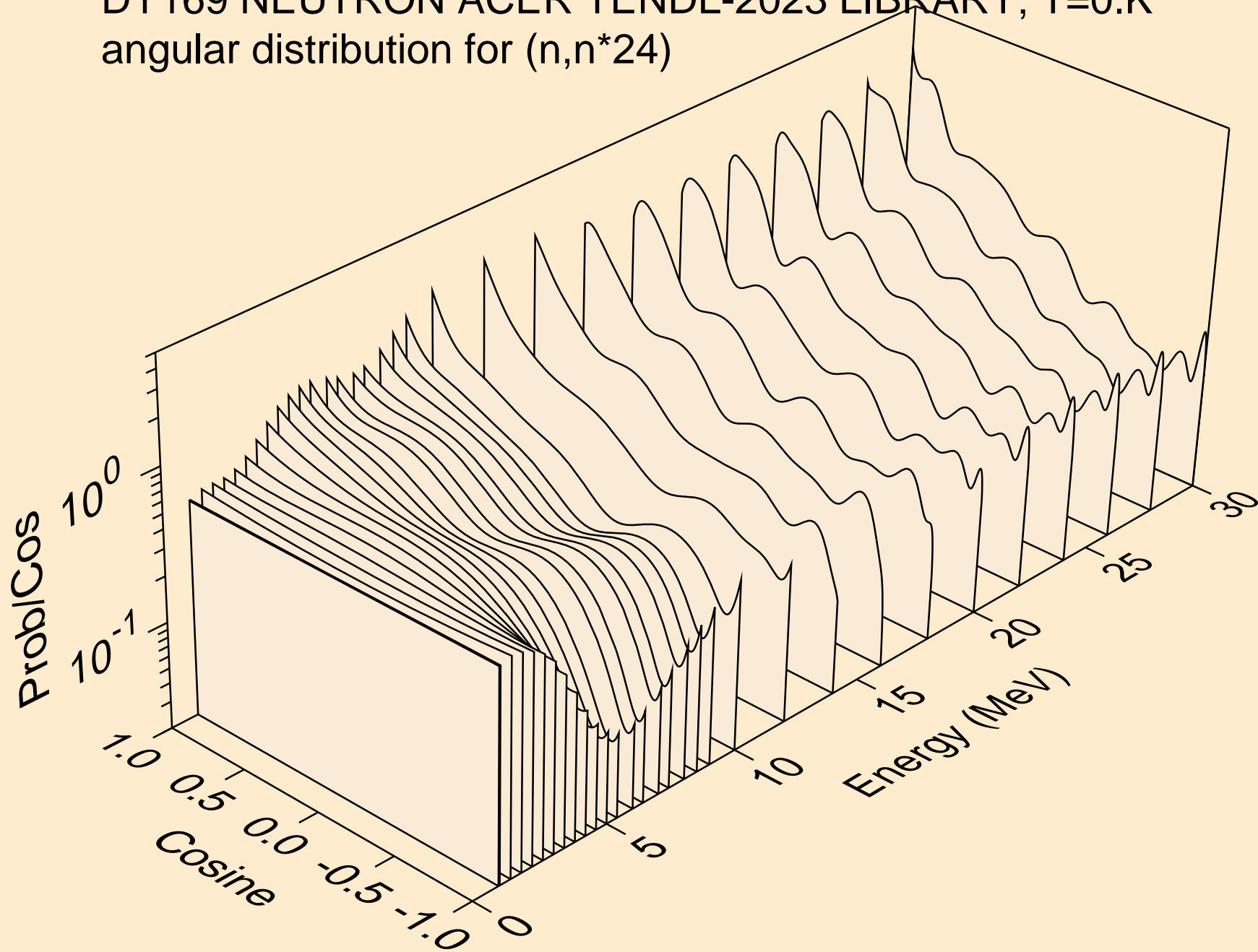
DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*22)



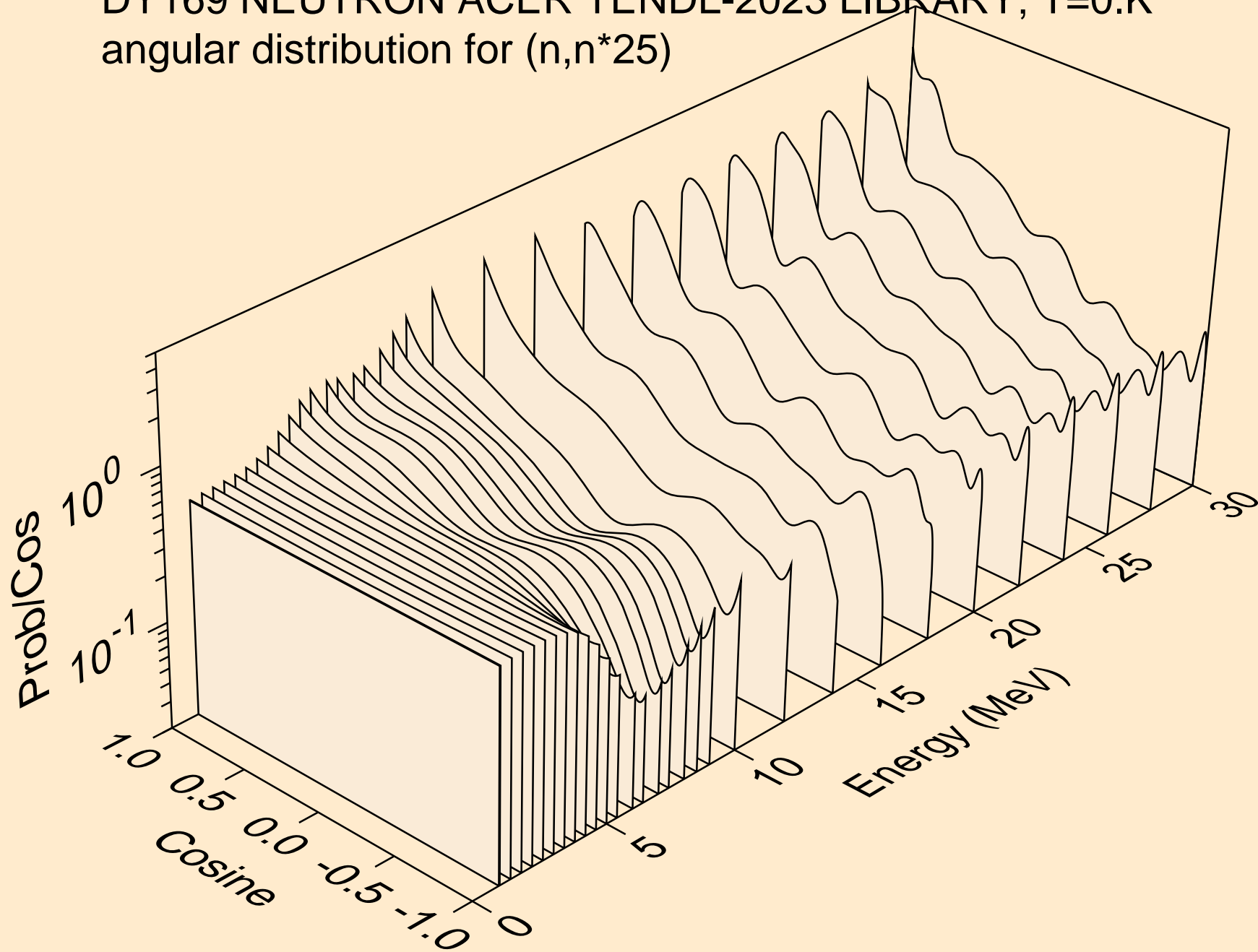
DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*23)



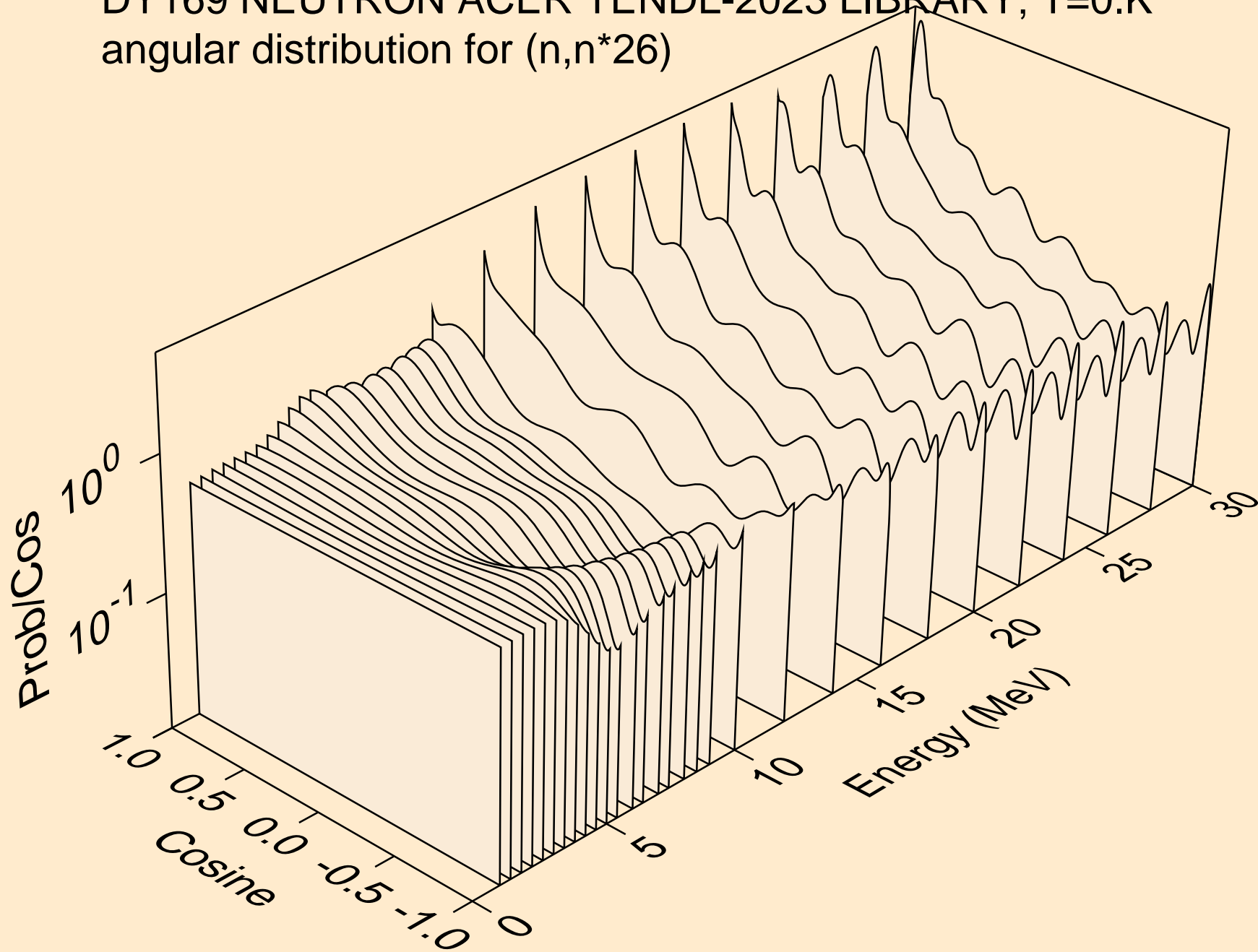
DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*24)



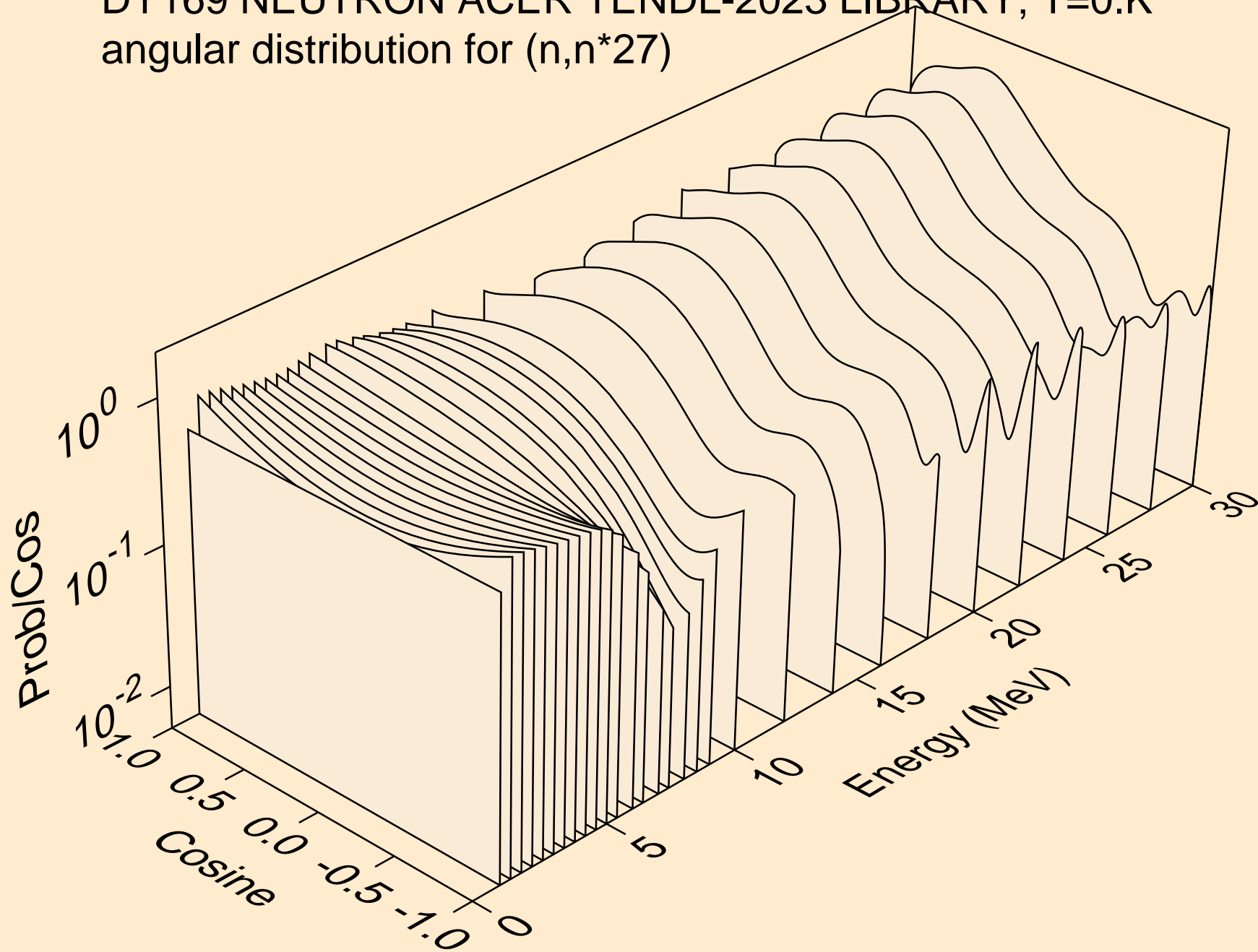
DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*25)



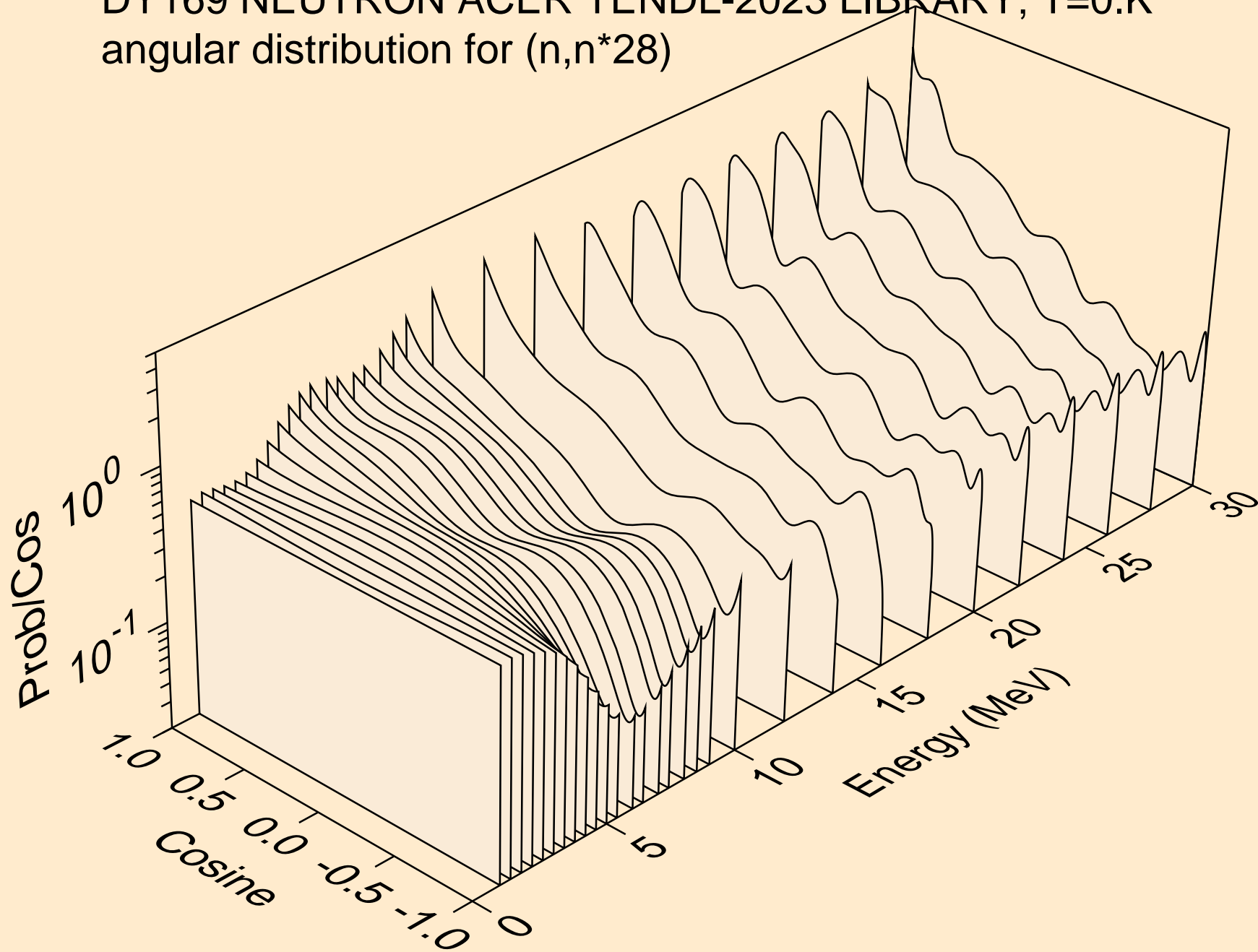
DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*26)



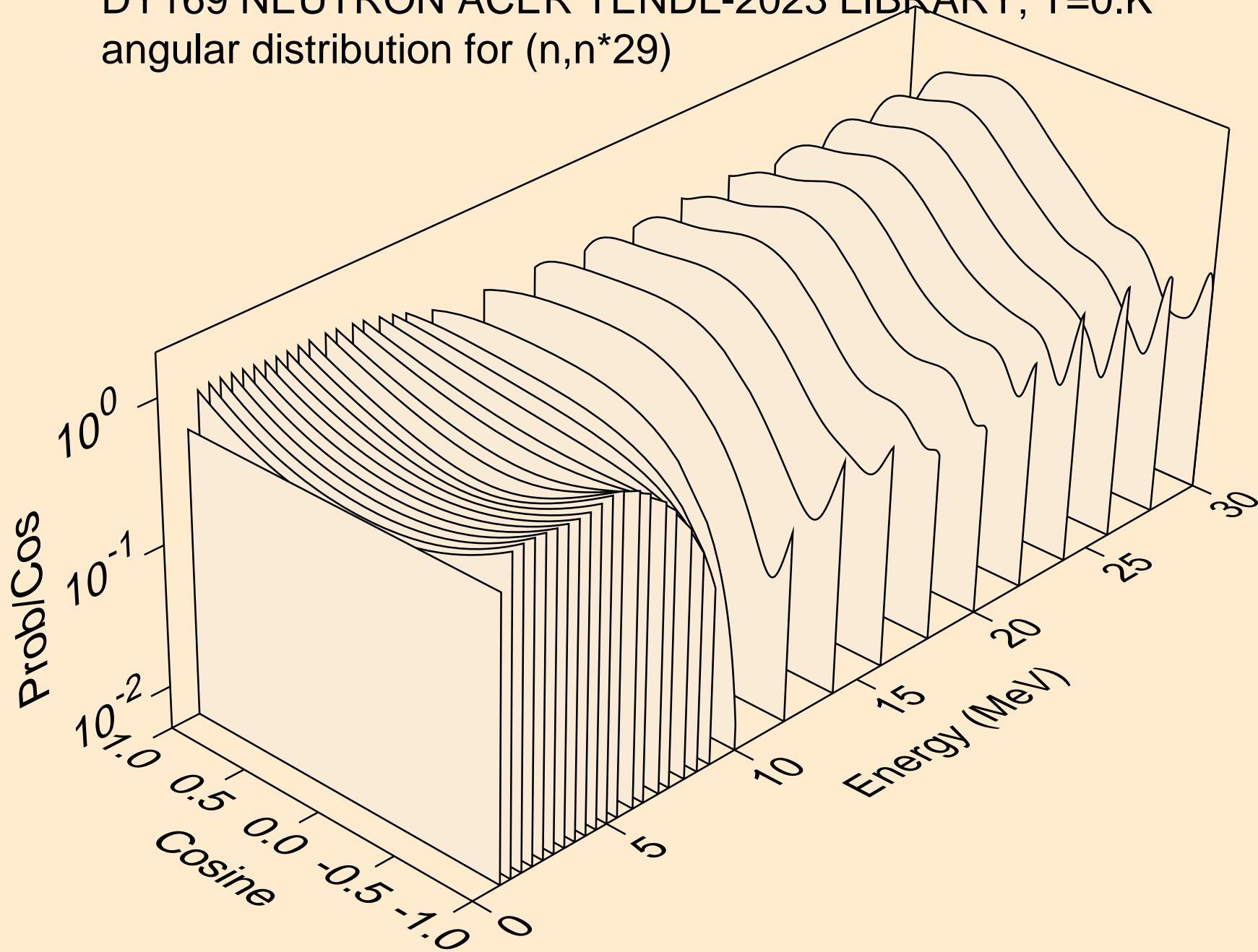
DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*27)



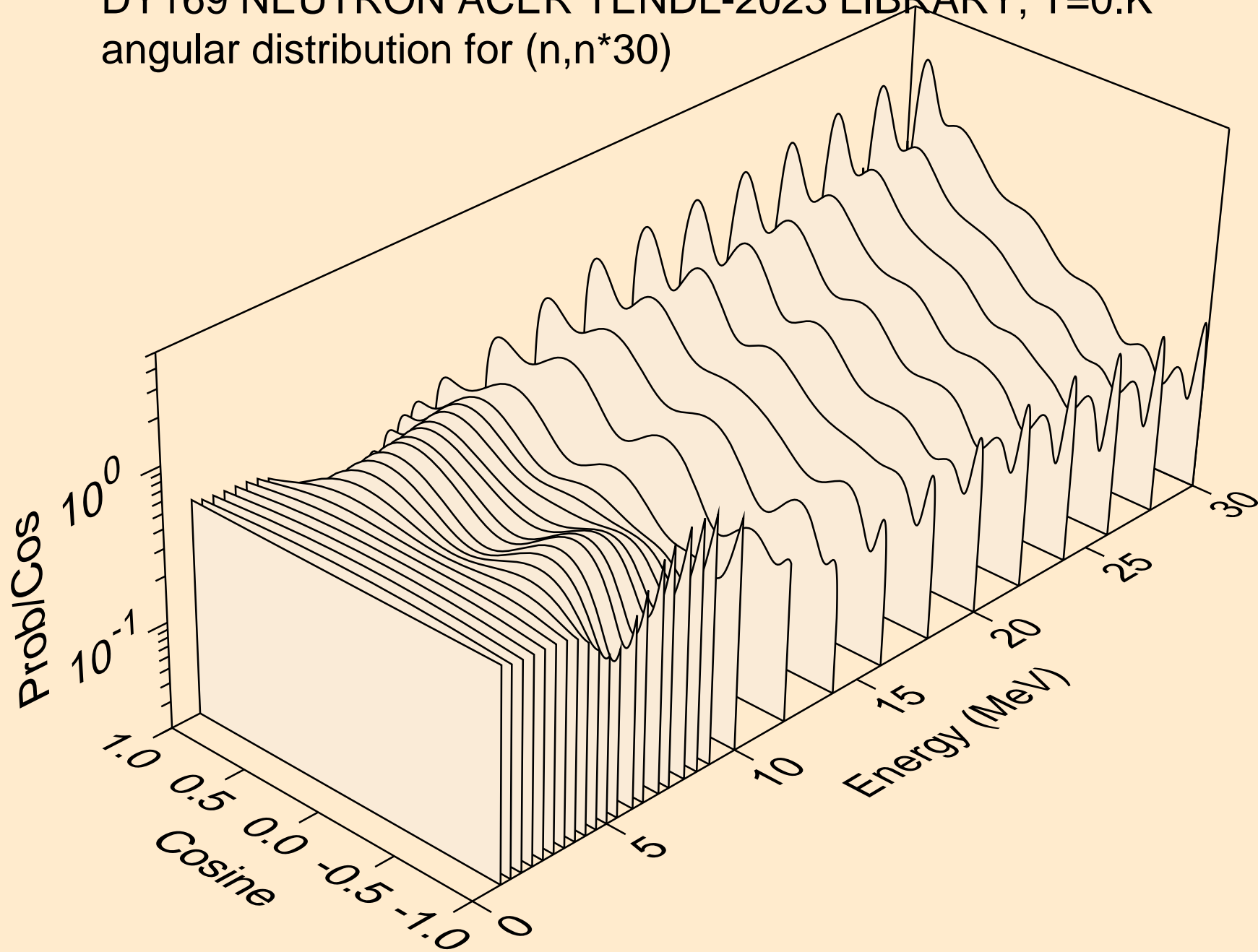
DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*28)



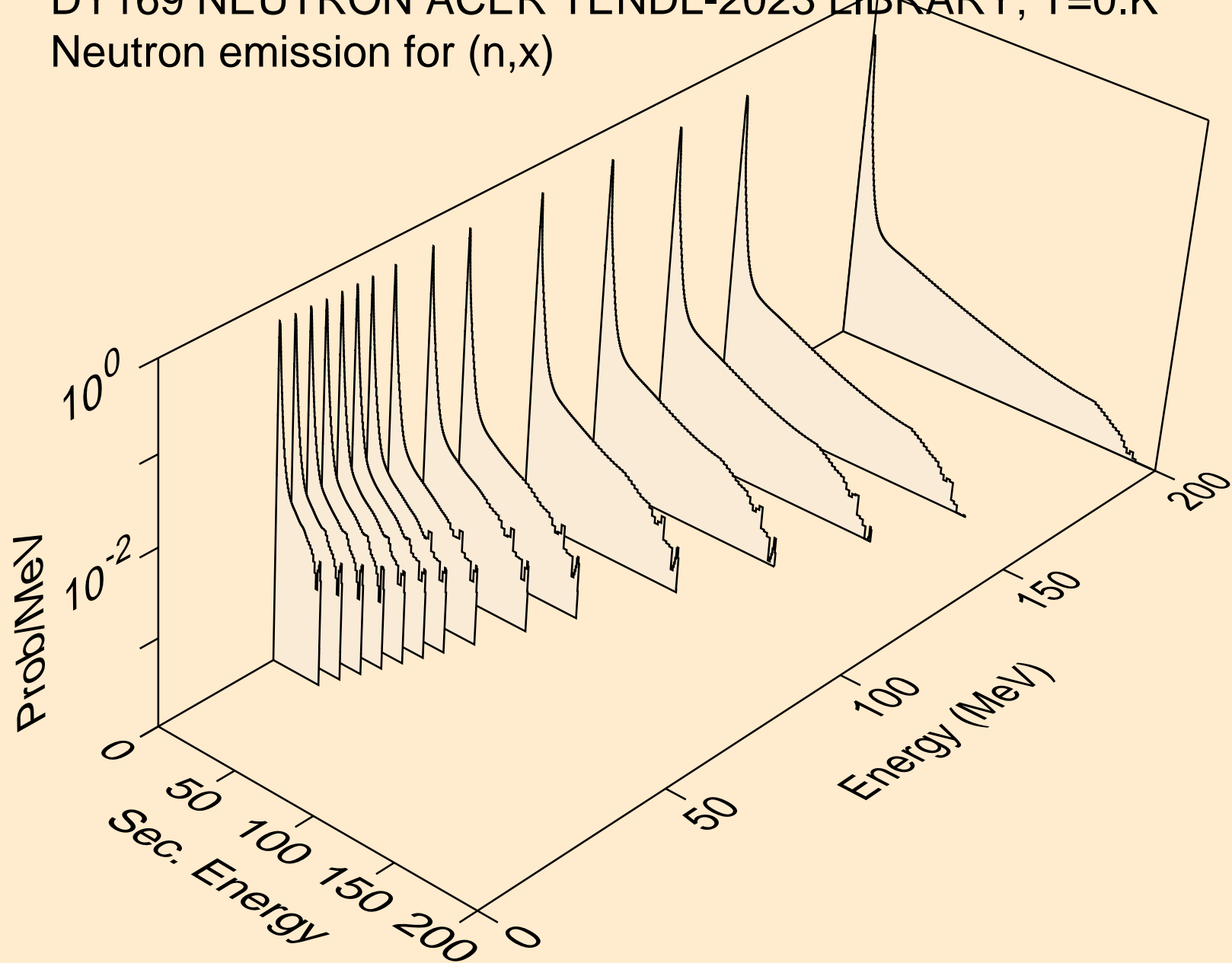
DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*29)



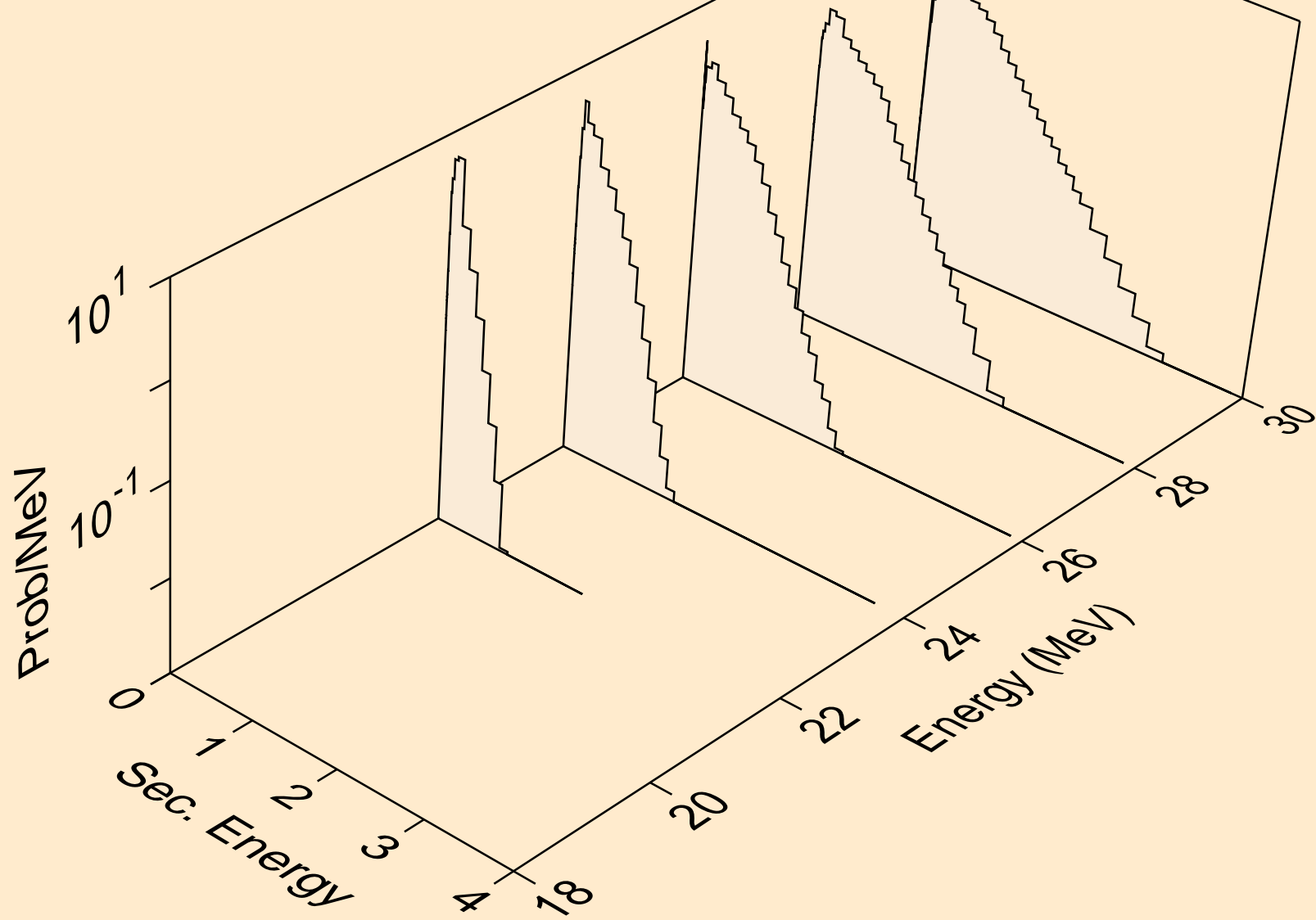
DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*30)



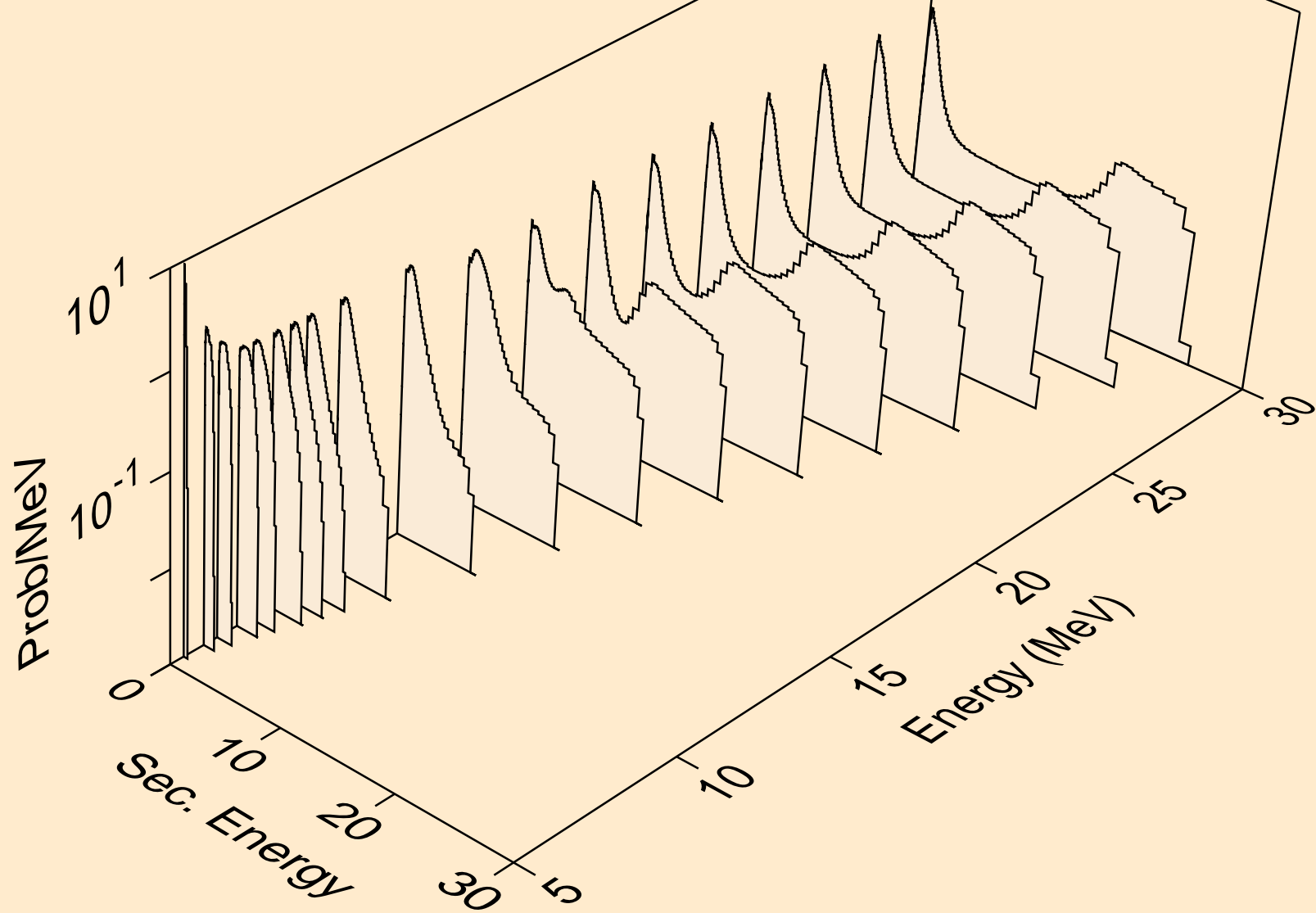
DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,x)



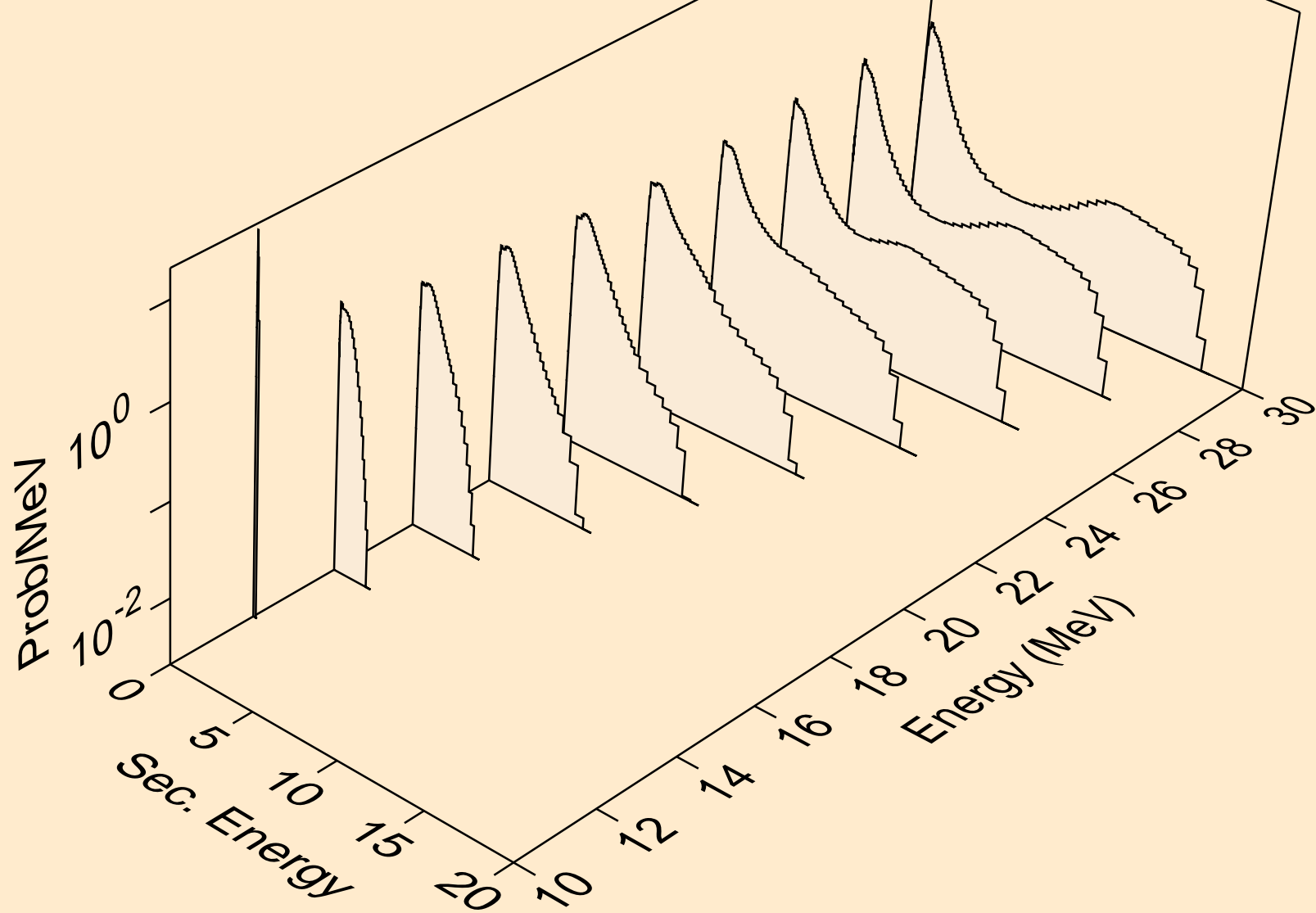
DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2nd)



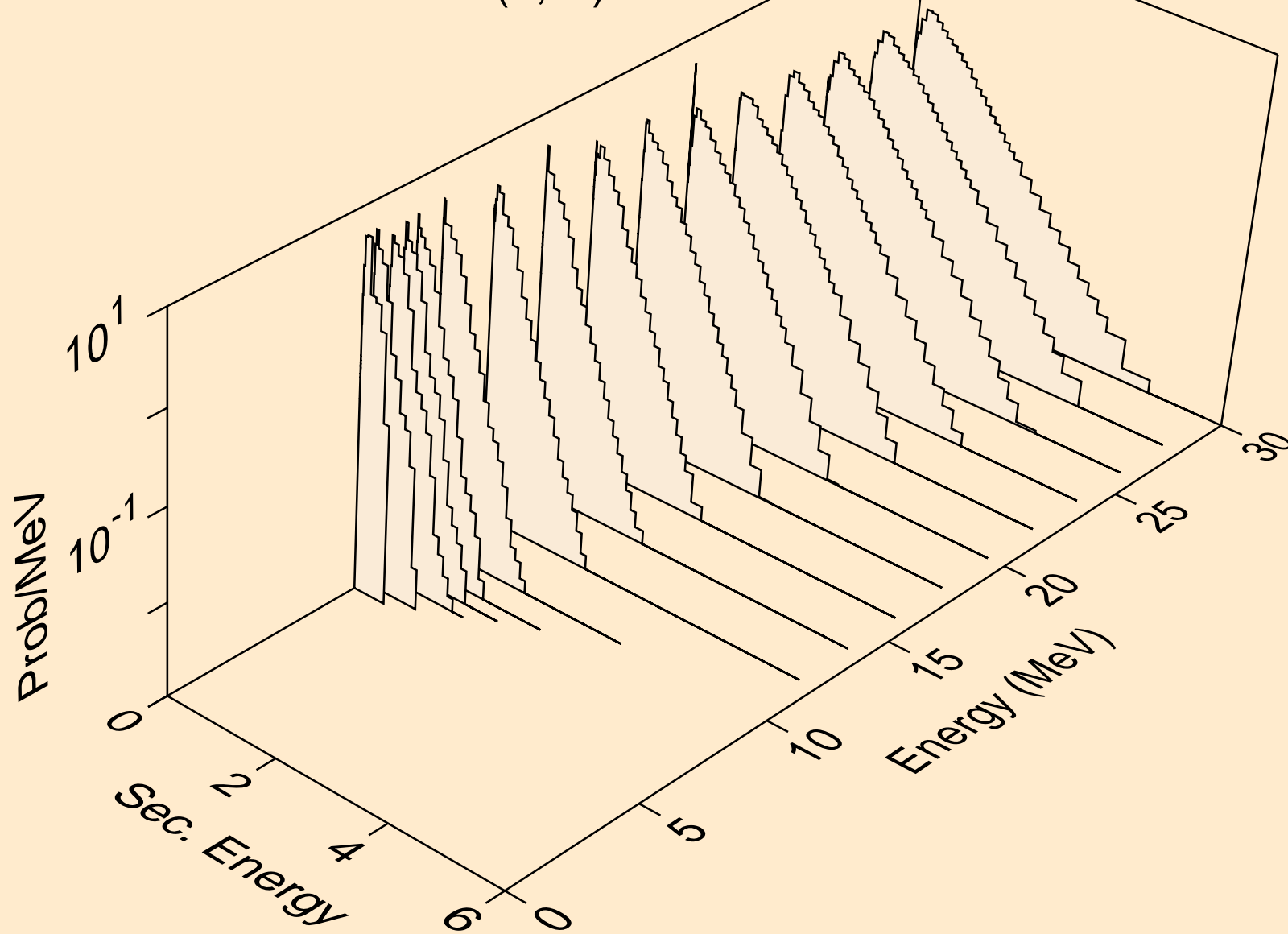
DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2n)



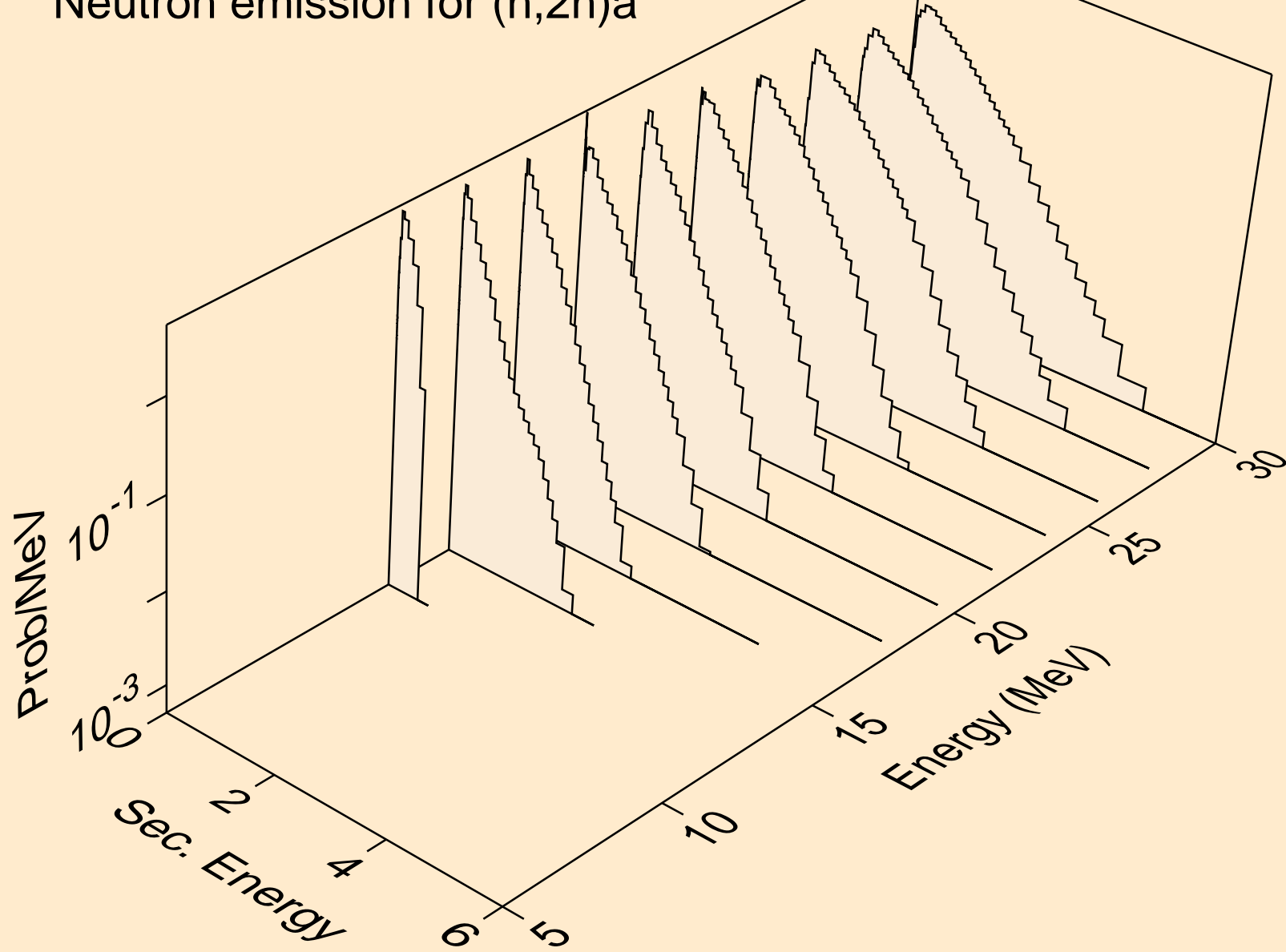
DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,3n)



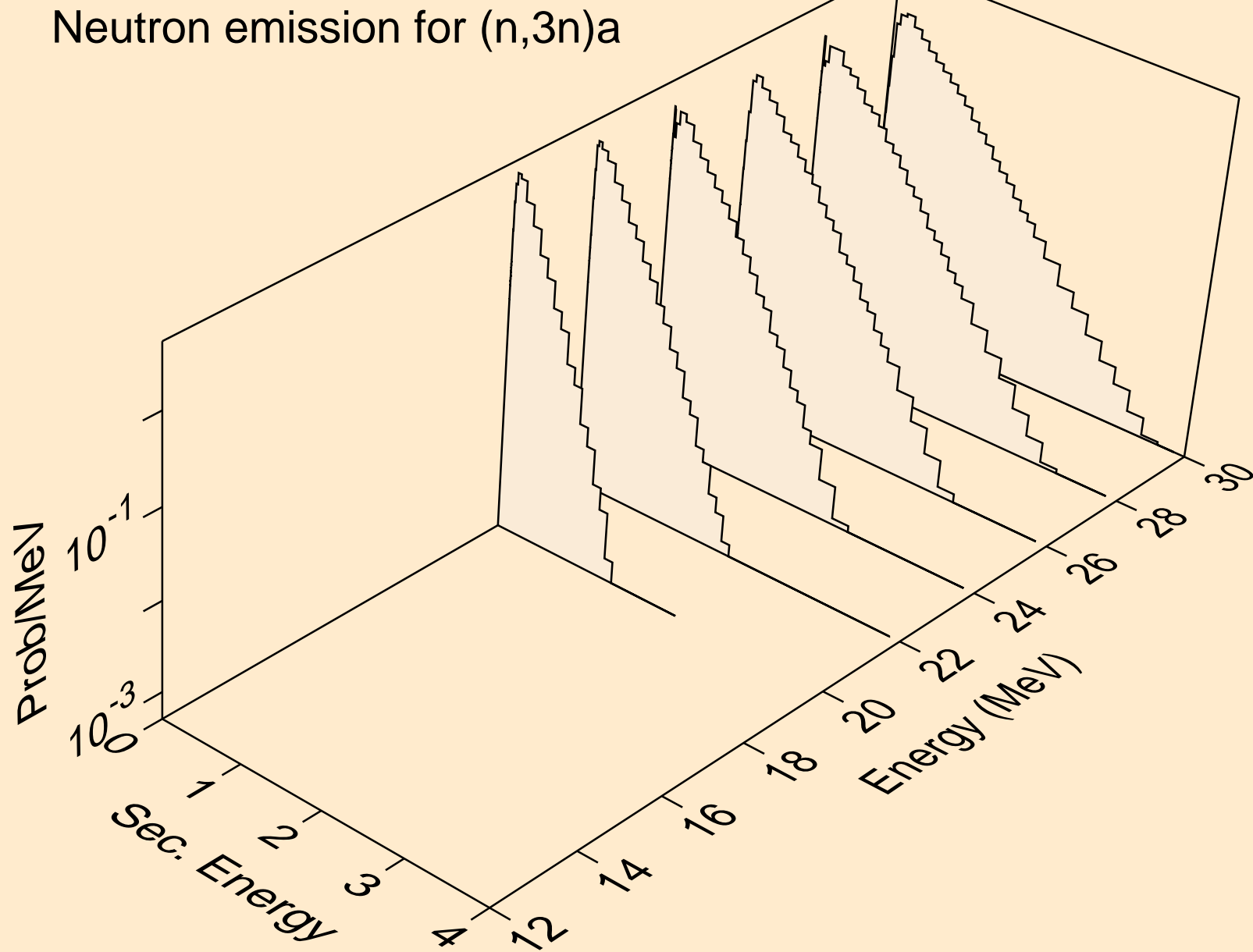
DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)a



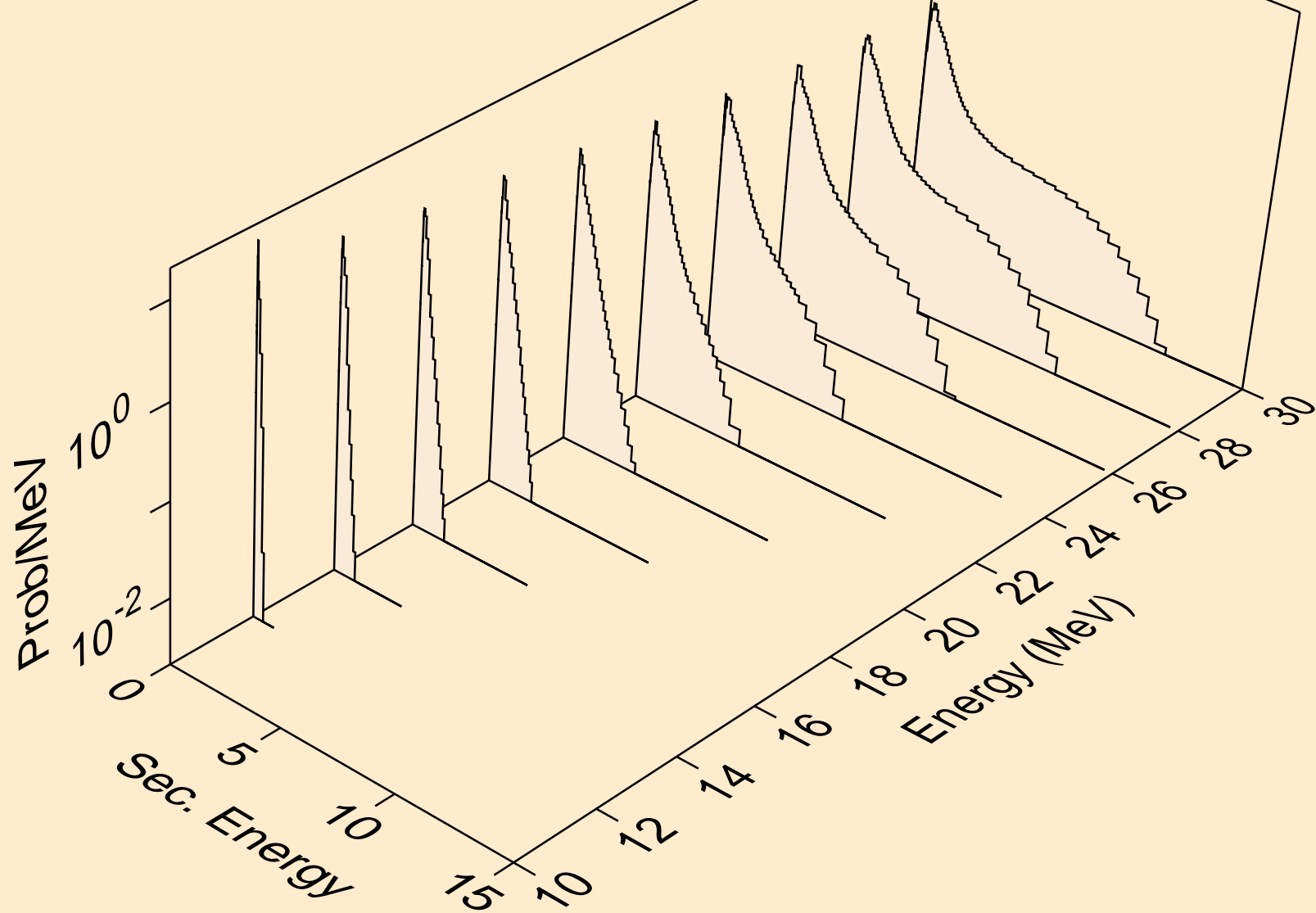
DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2n)a



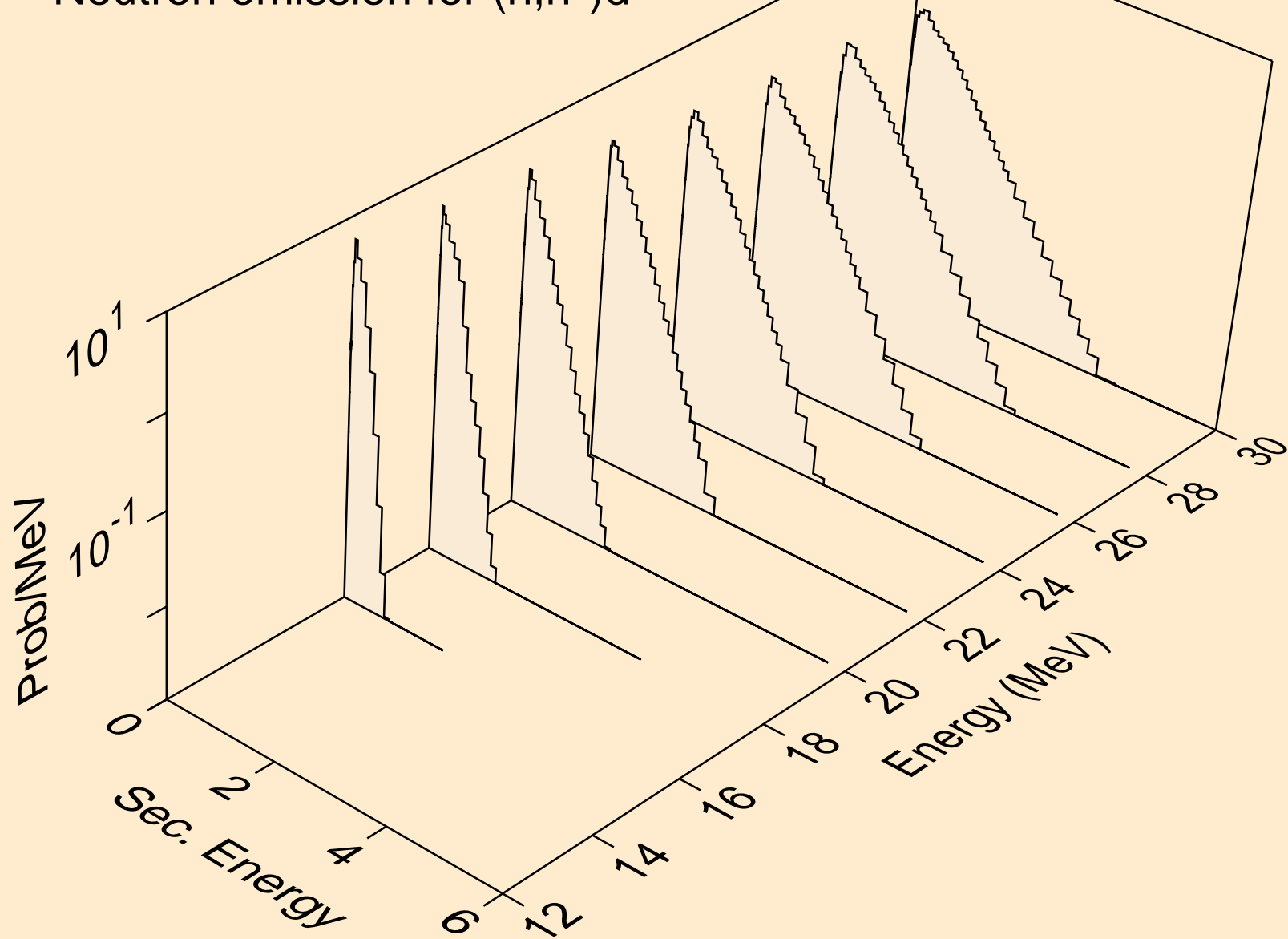
DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,3n)a



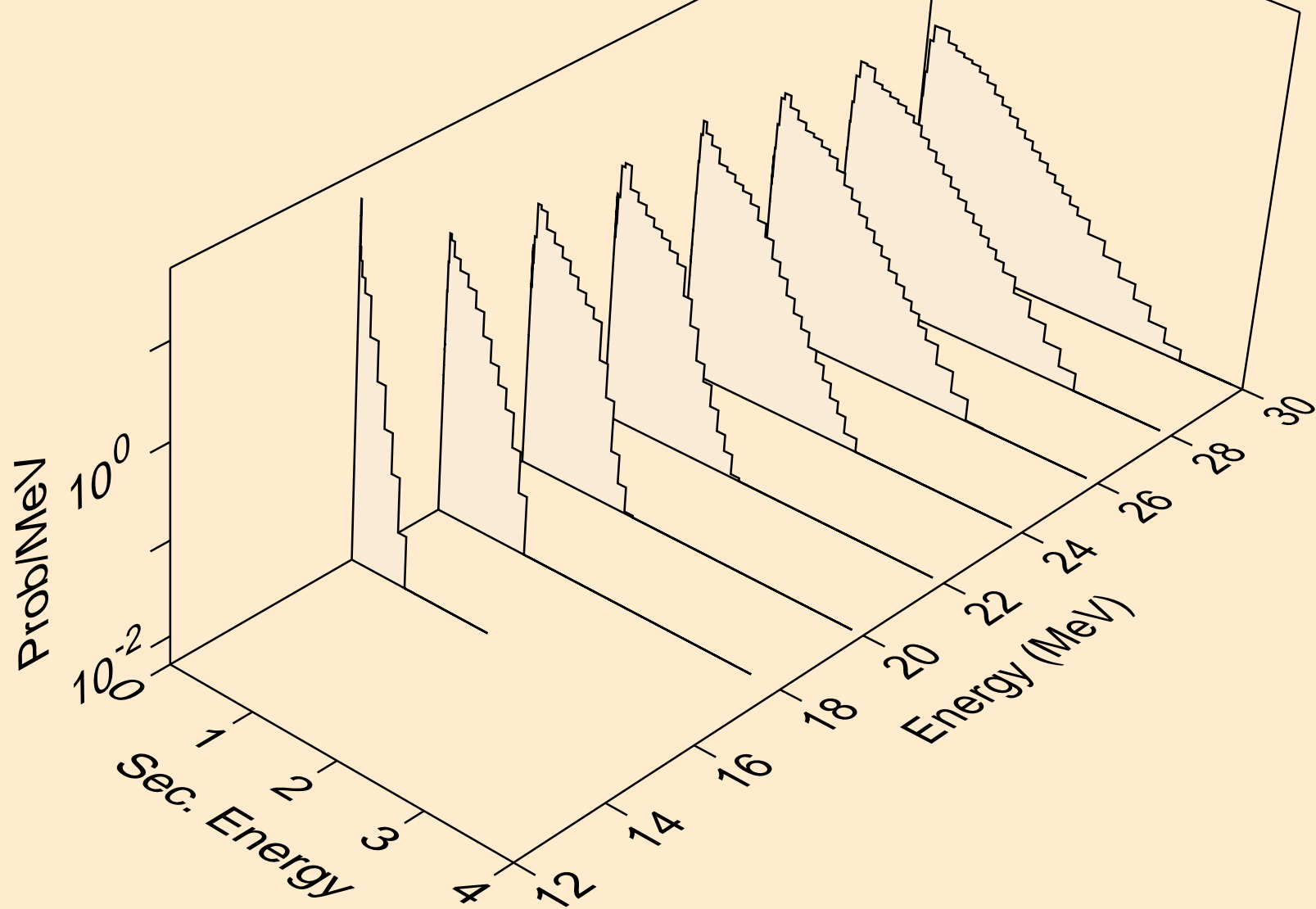
DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)p



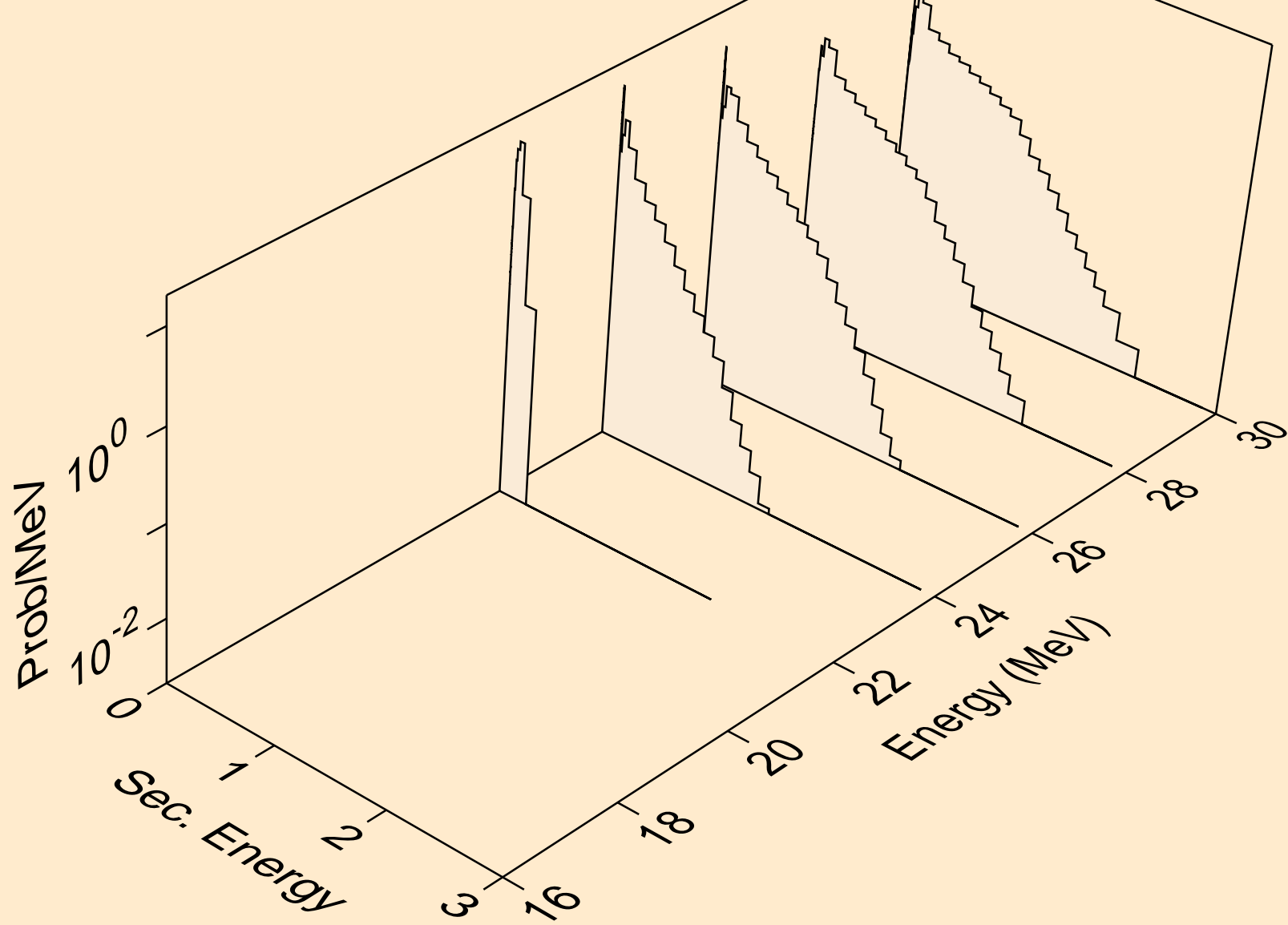
DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)d



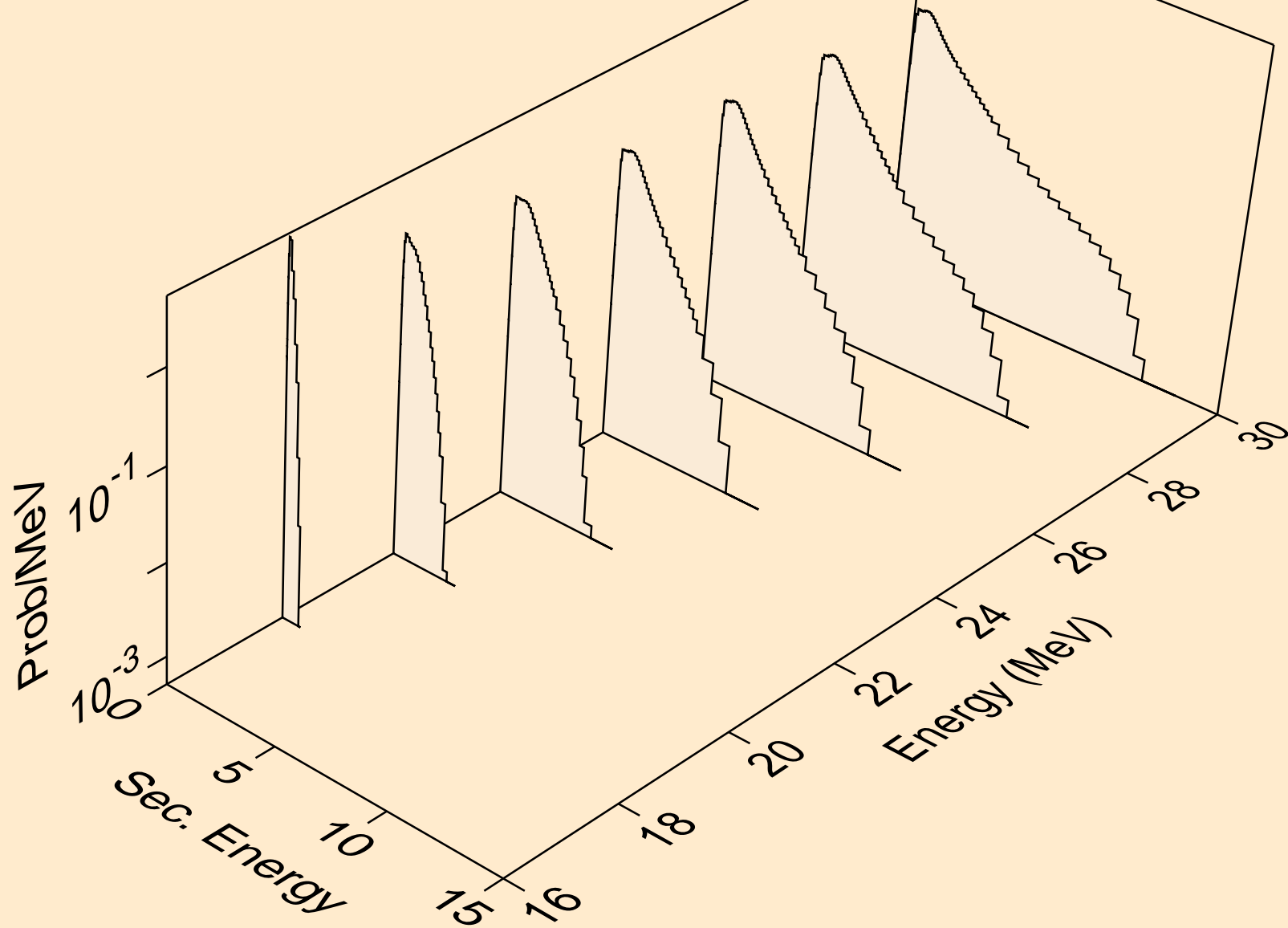
DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)t



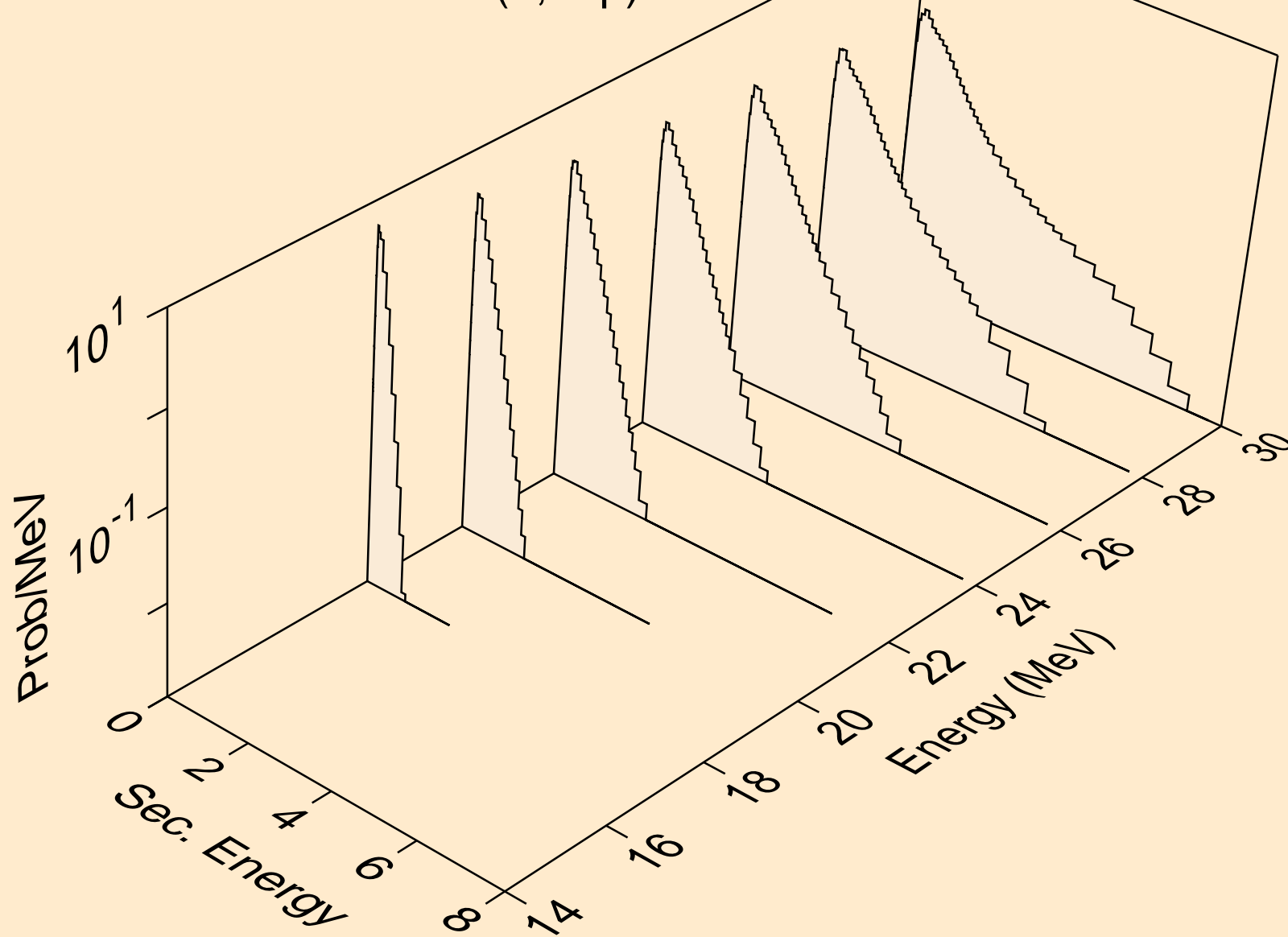
DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)he3



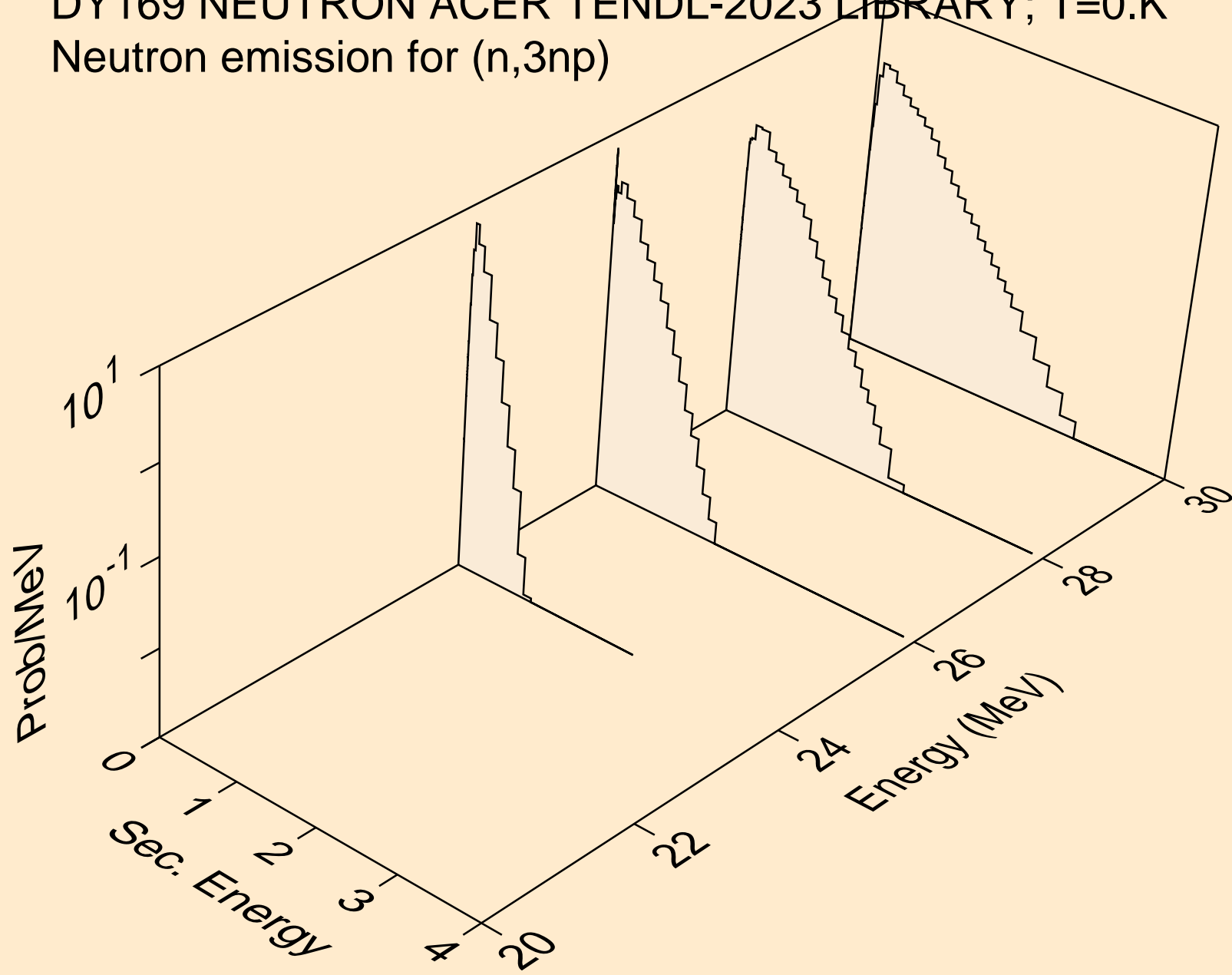
DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,4n)



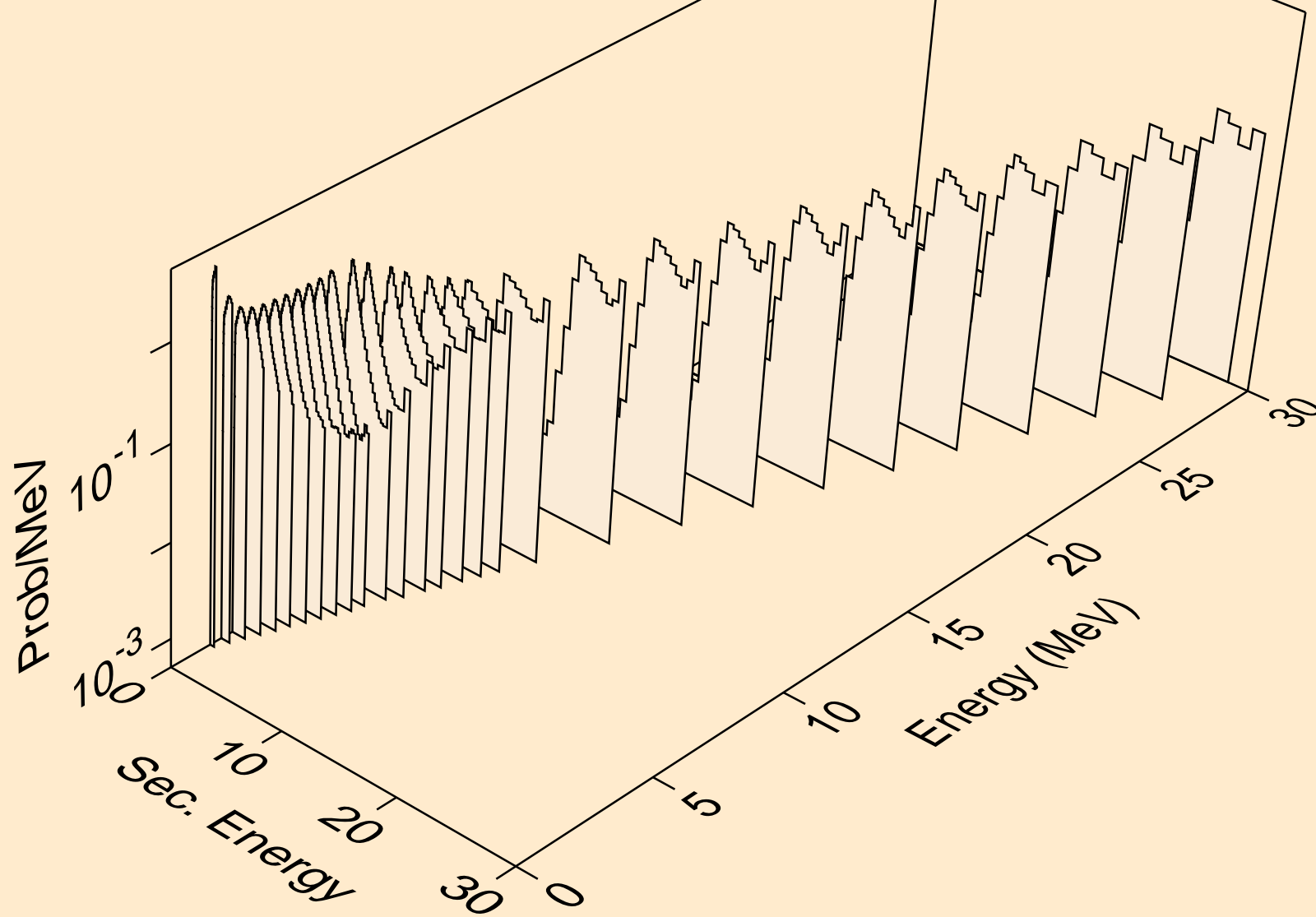
DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2np)



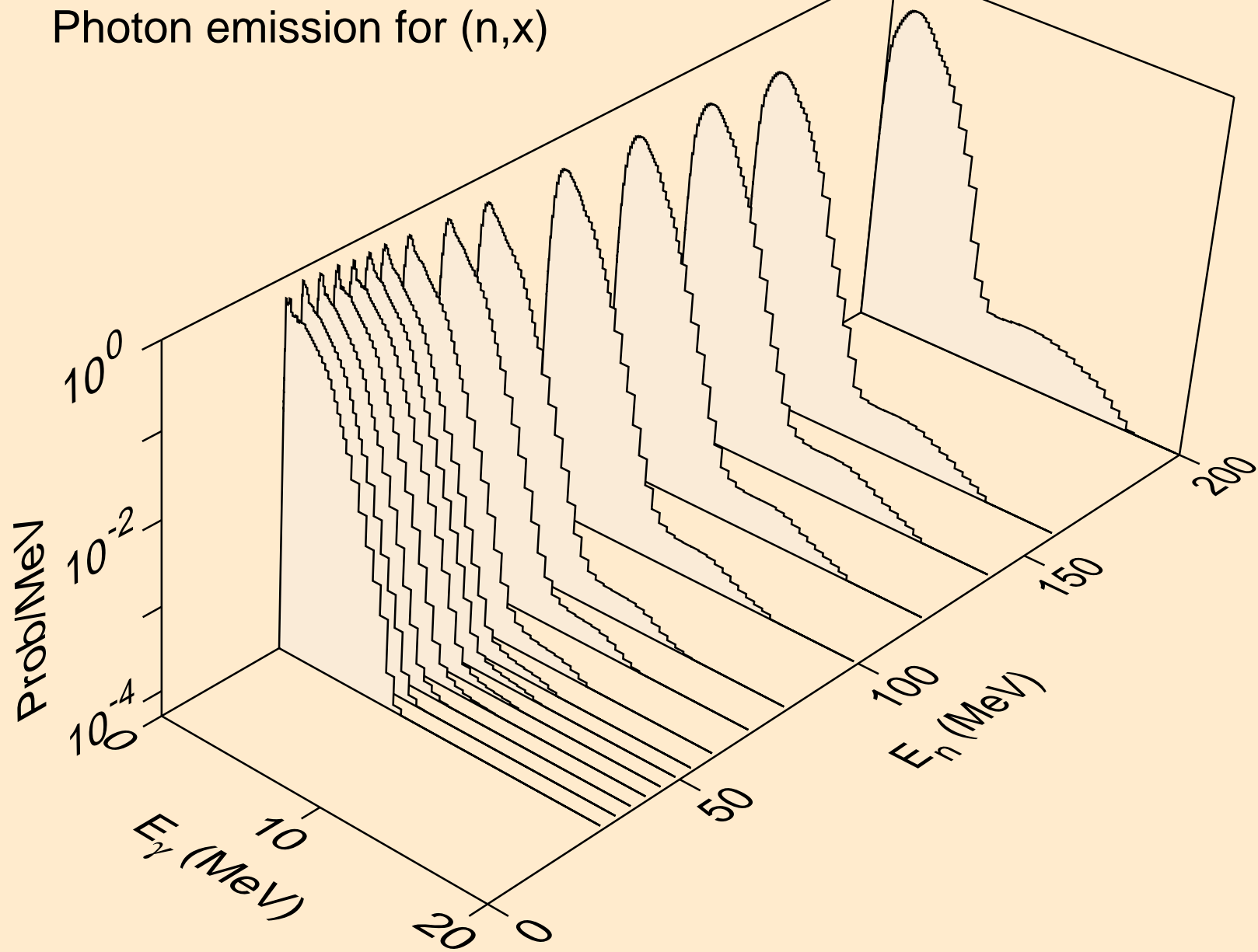
DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,3np)



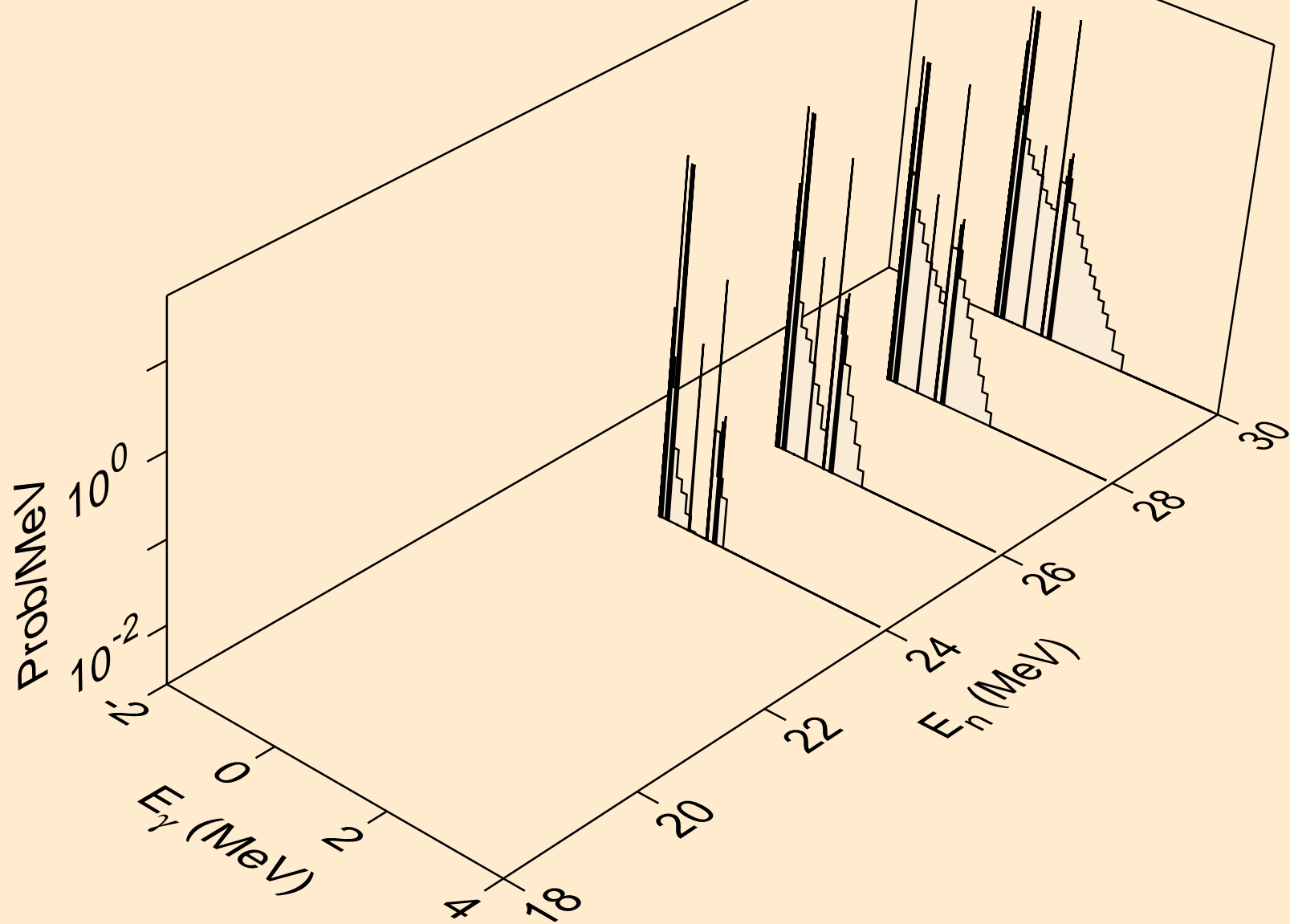
DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*c)



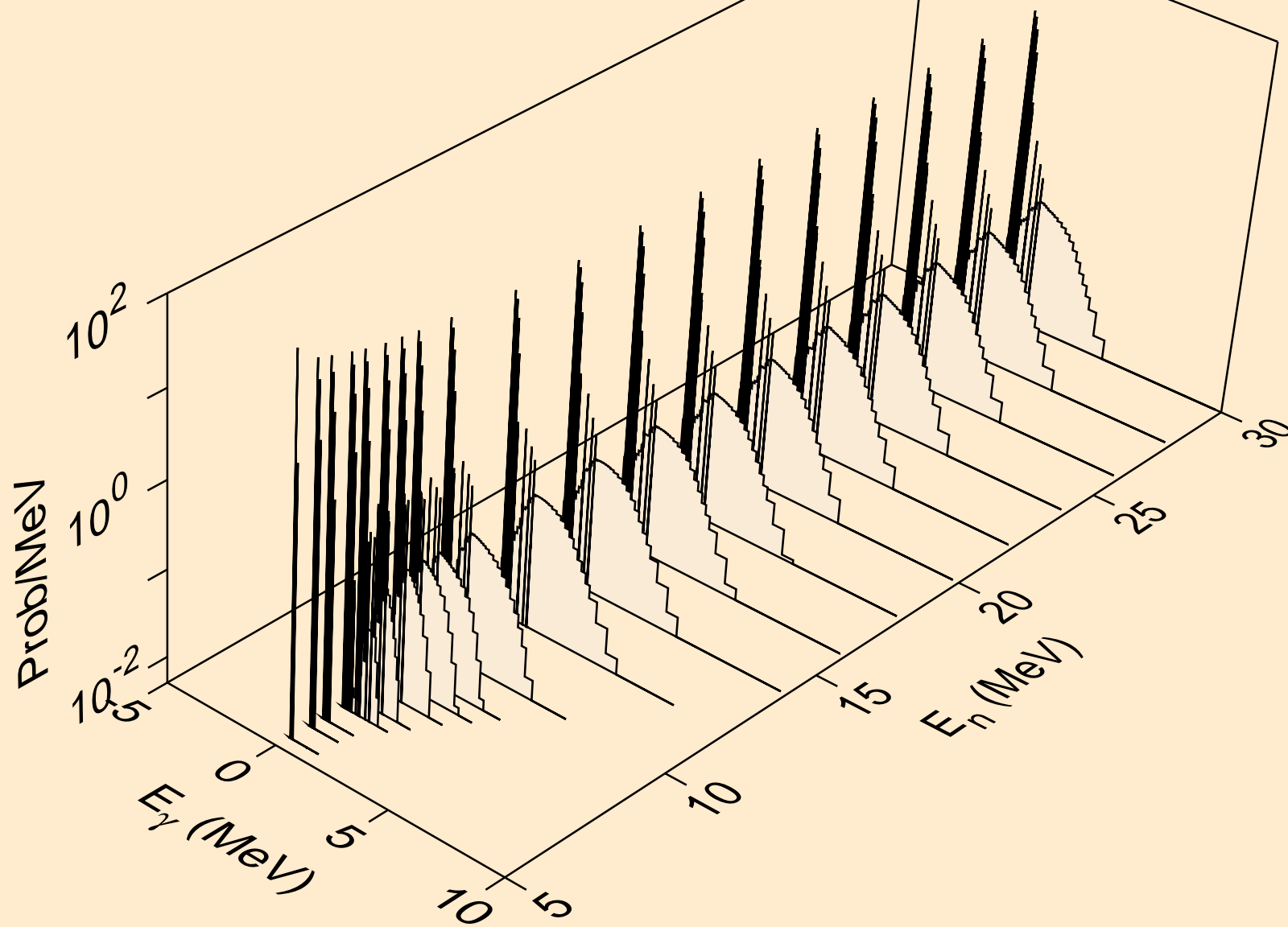
DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,x)



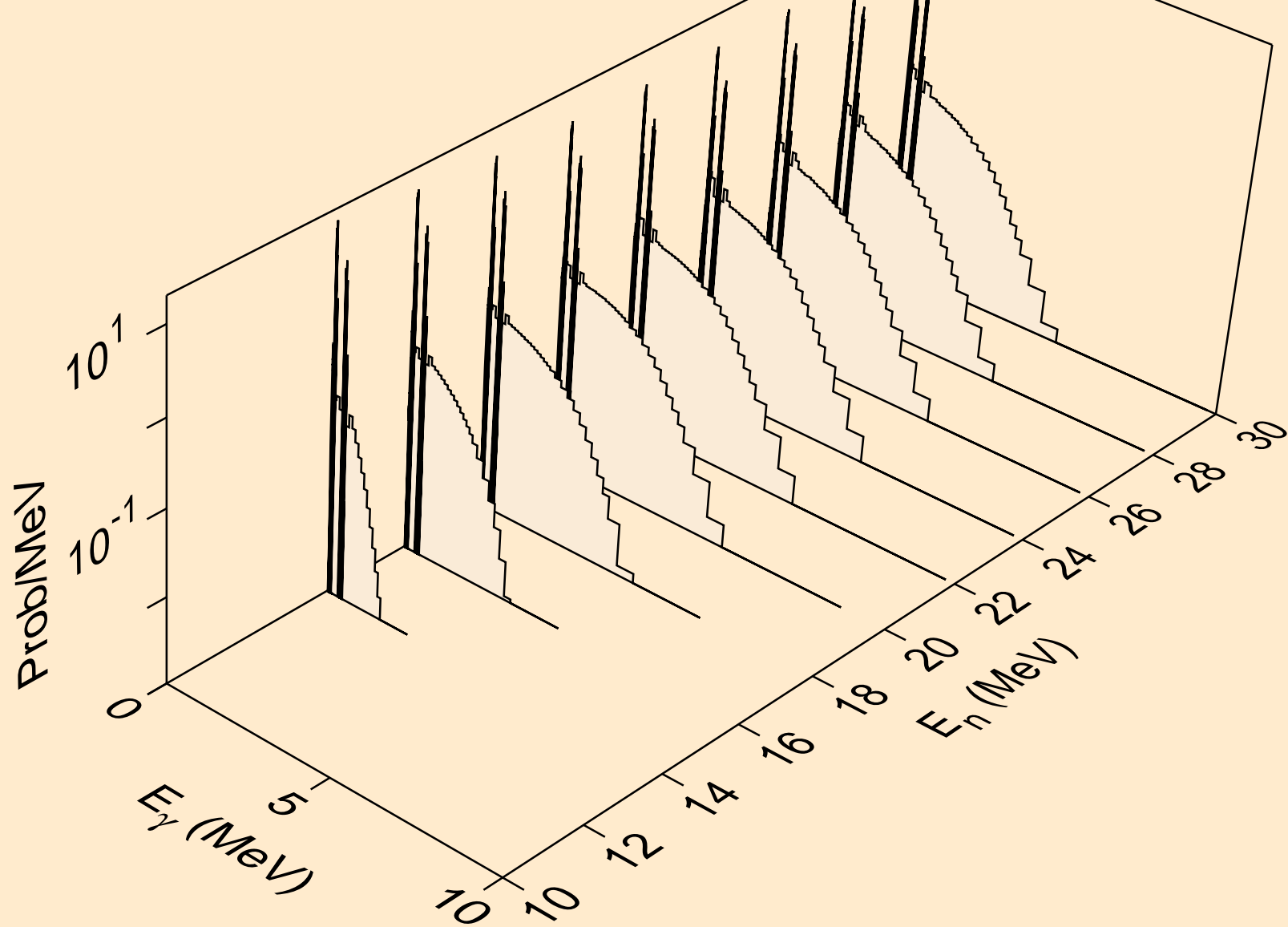
DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2nd)



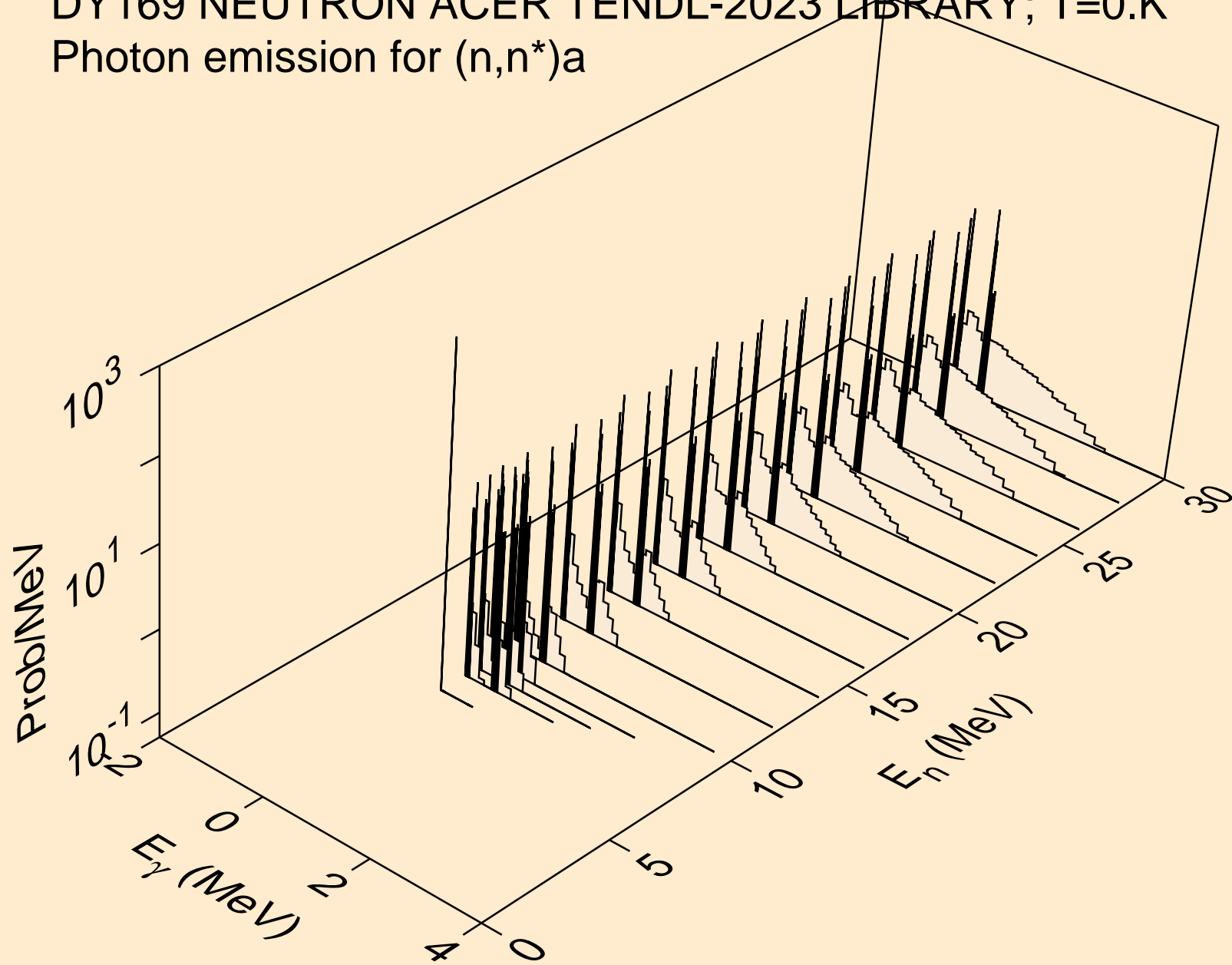
DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)



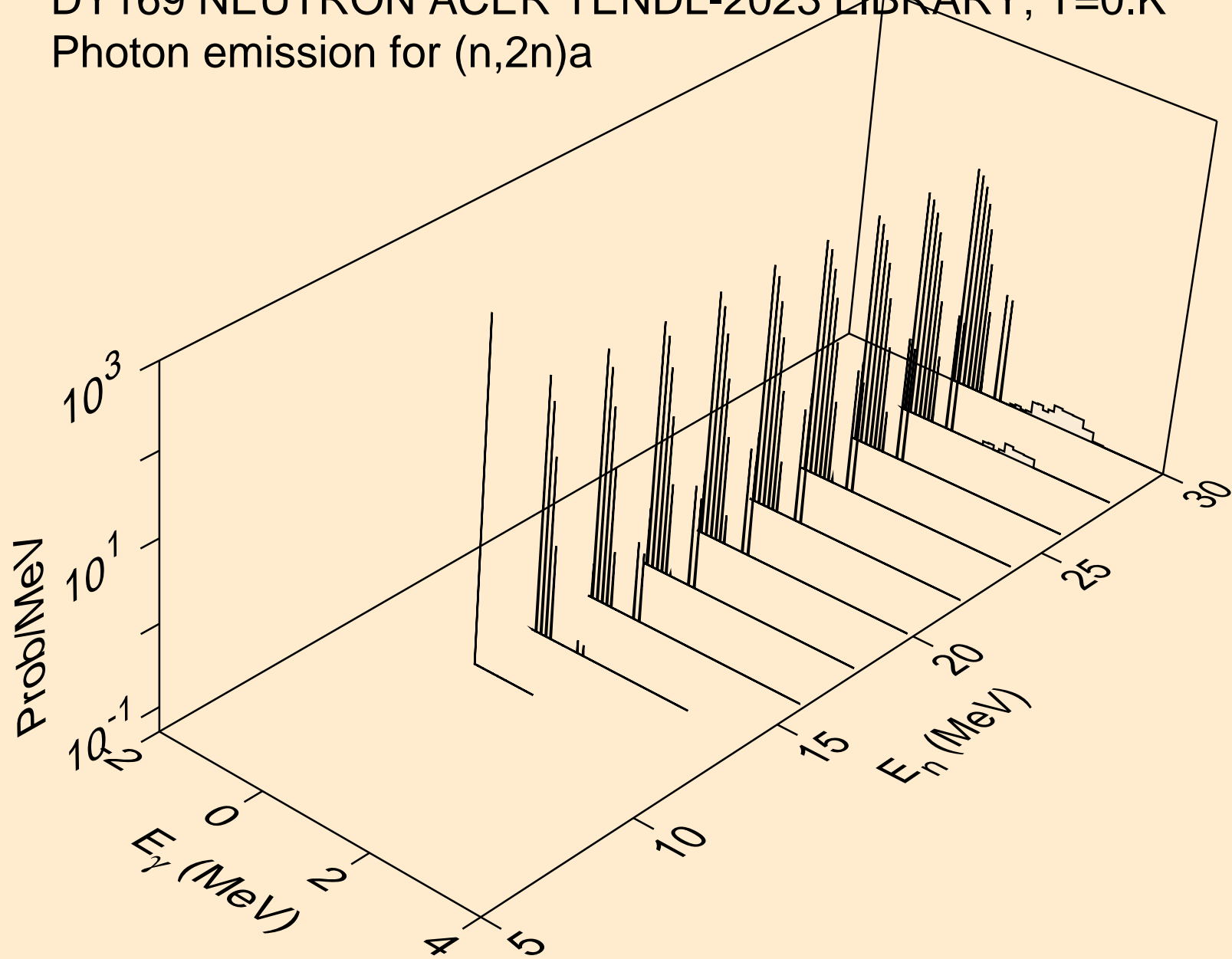
DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n)



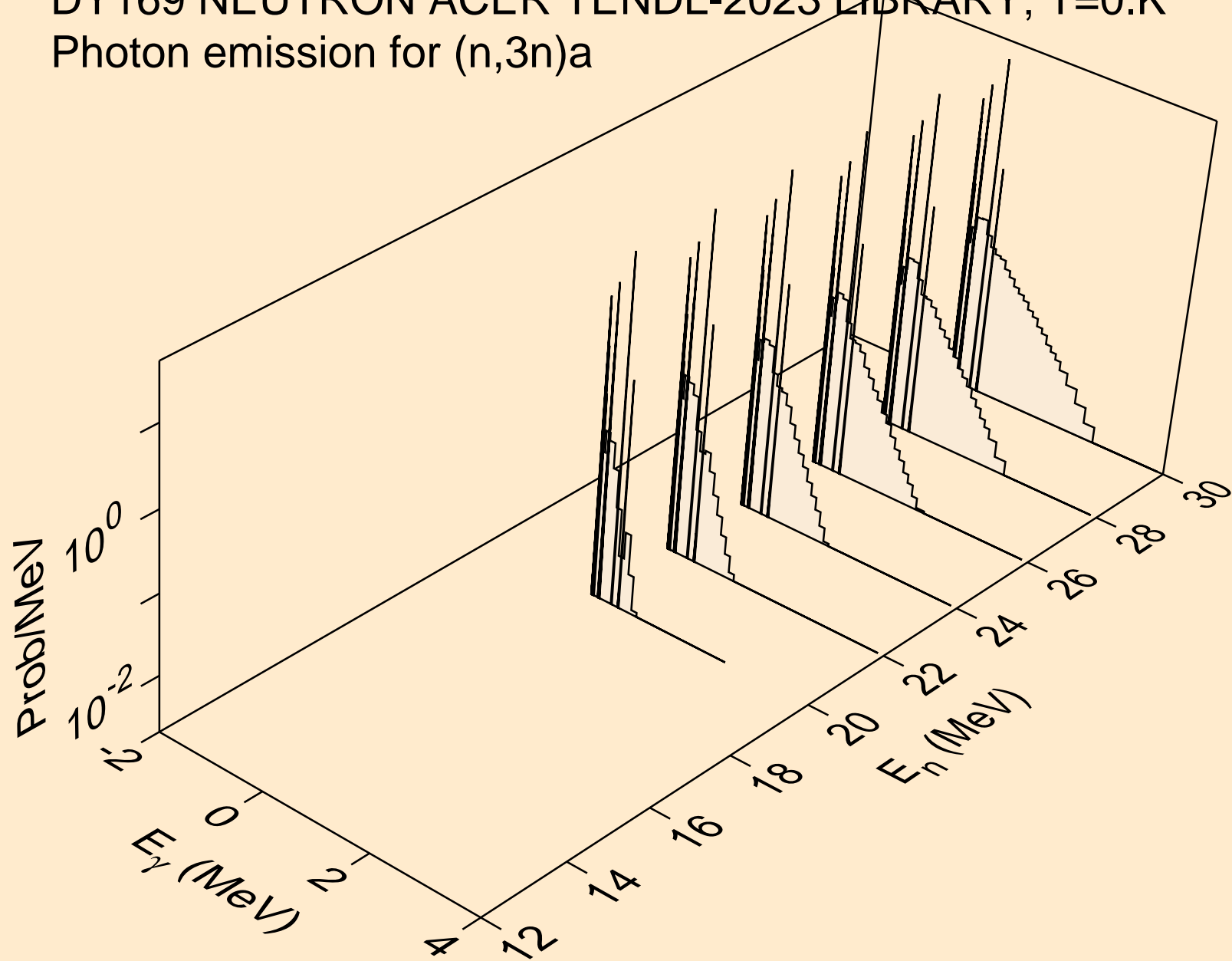
DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)a



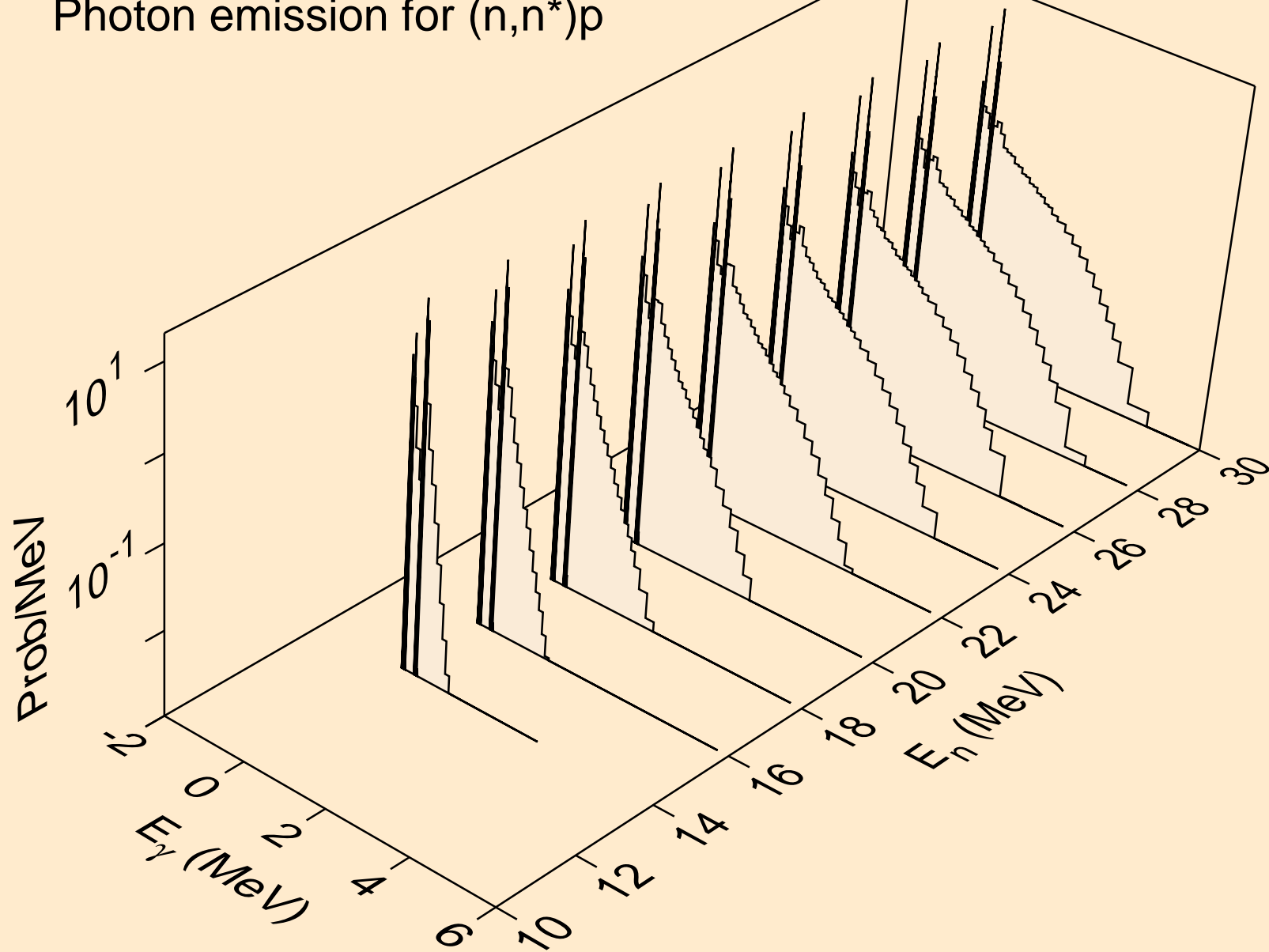
DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)a



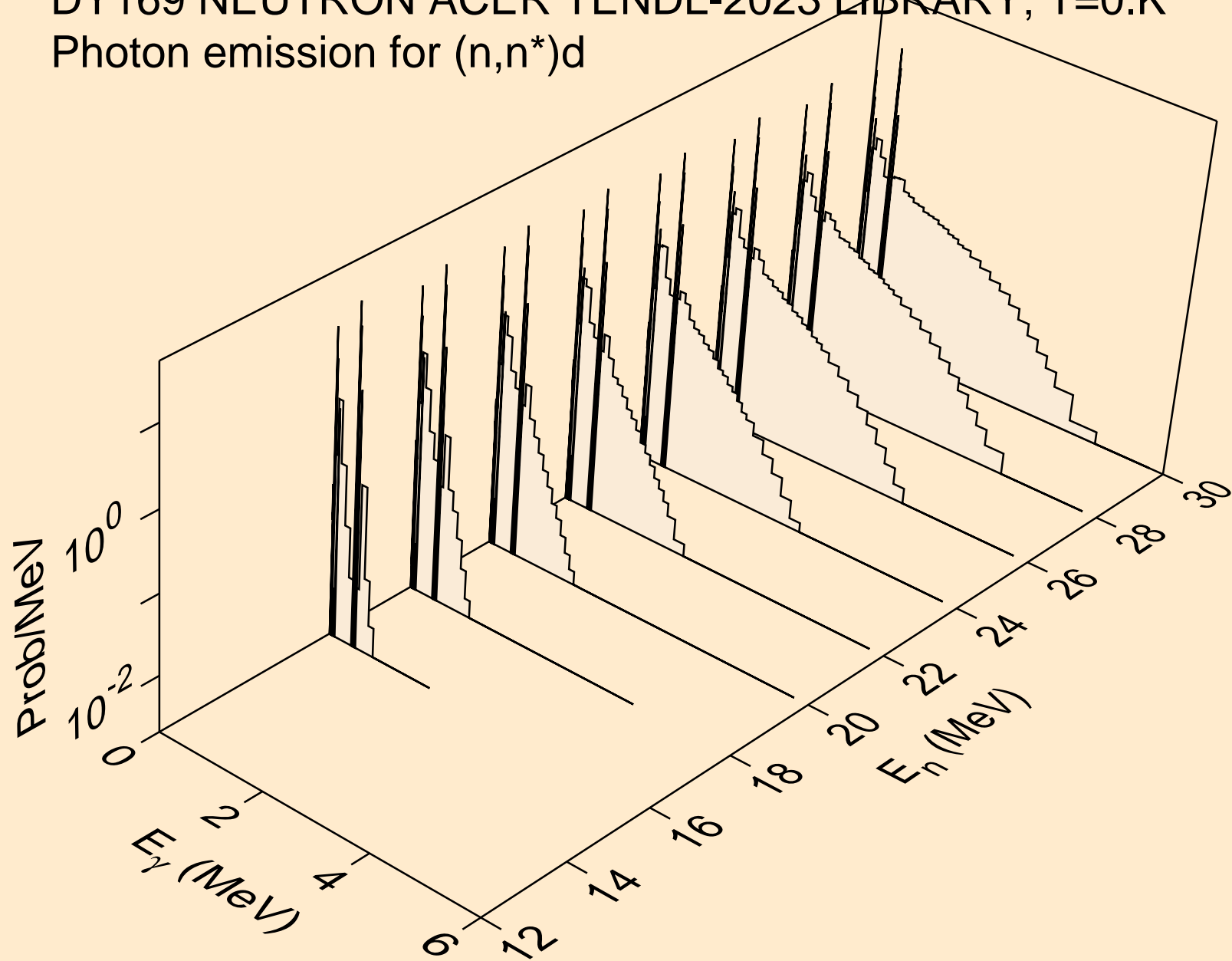
DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n)a



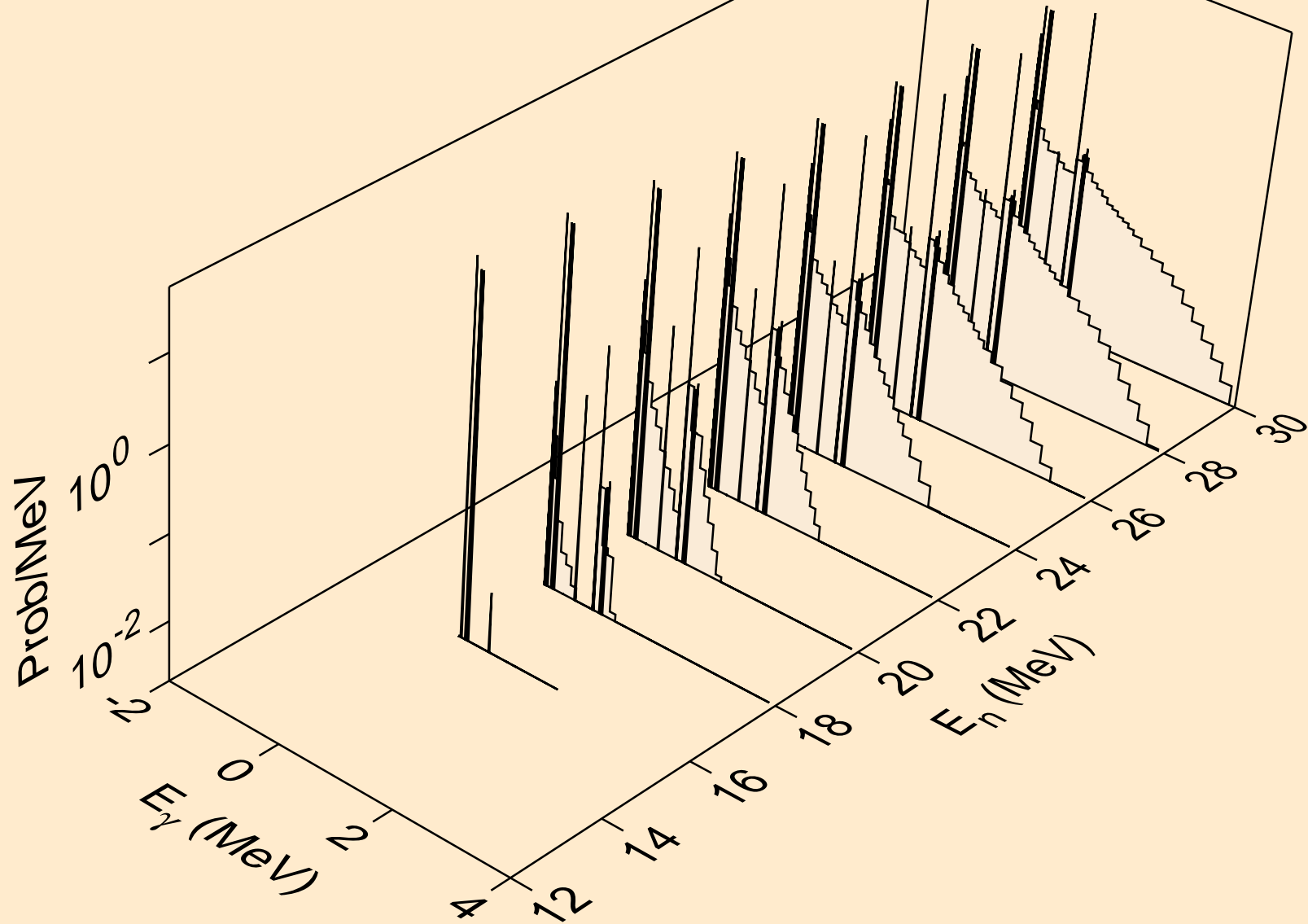
DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)p



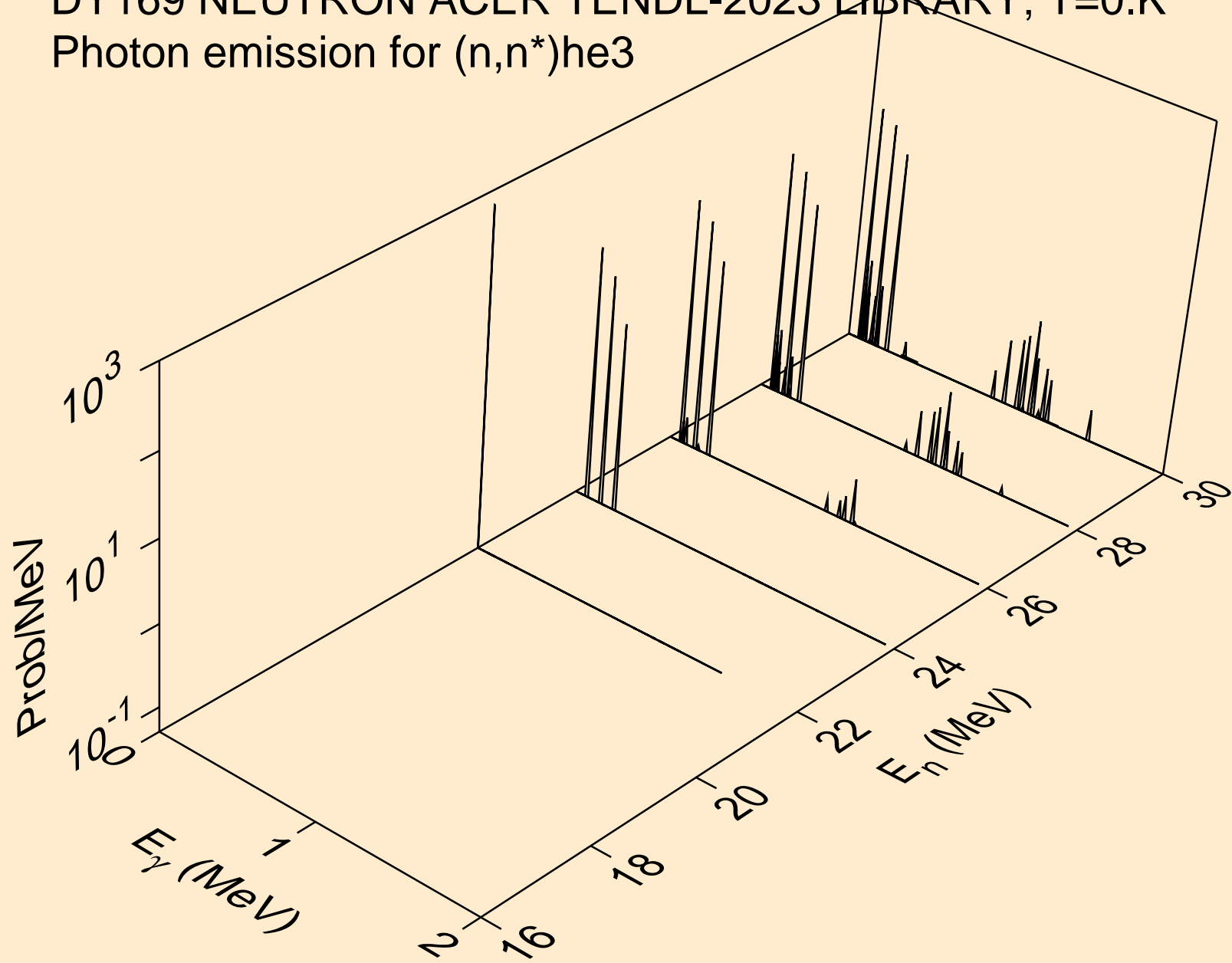
DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)d



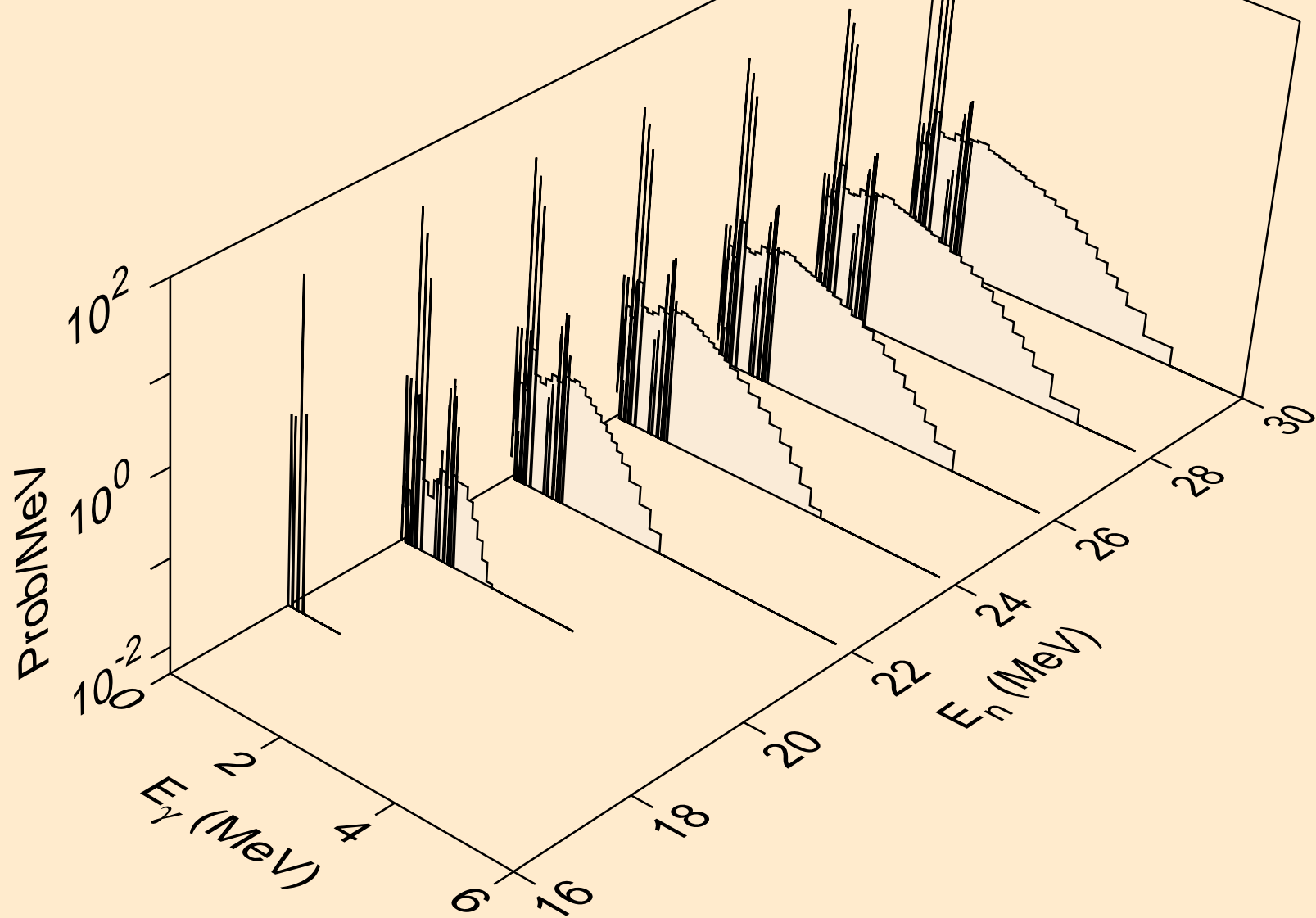
DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)t



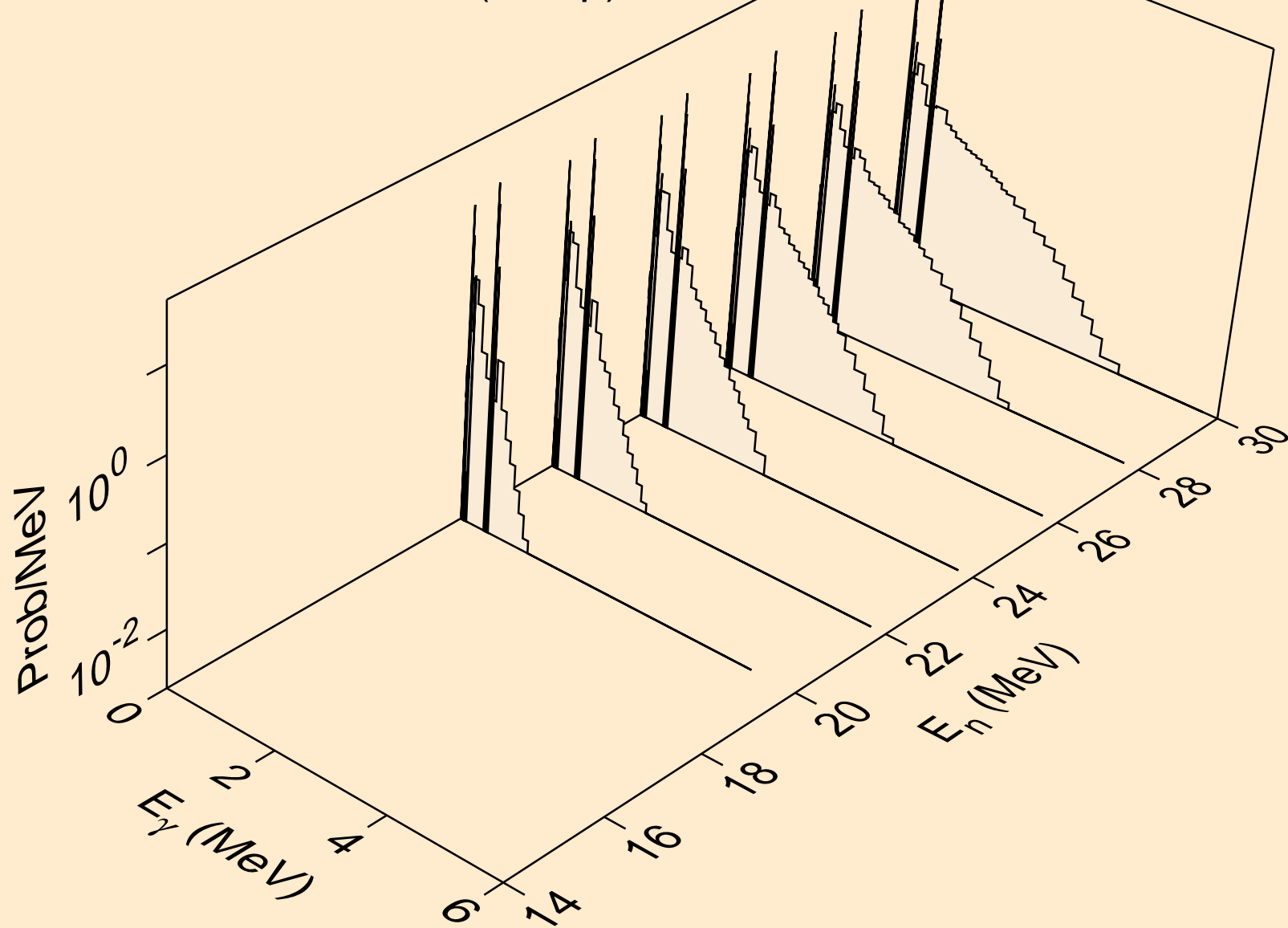
DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)he3



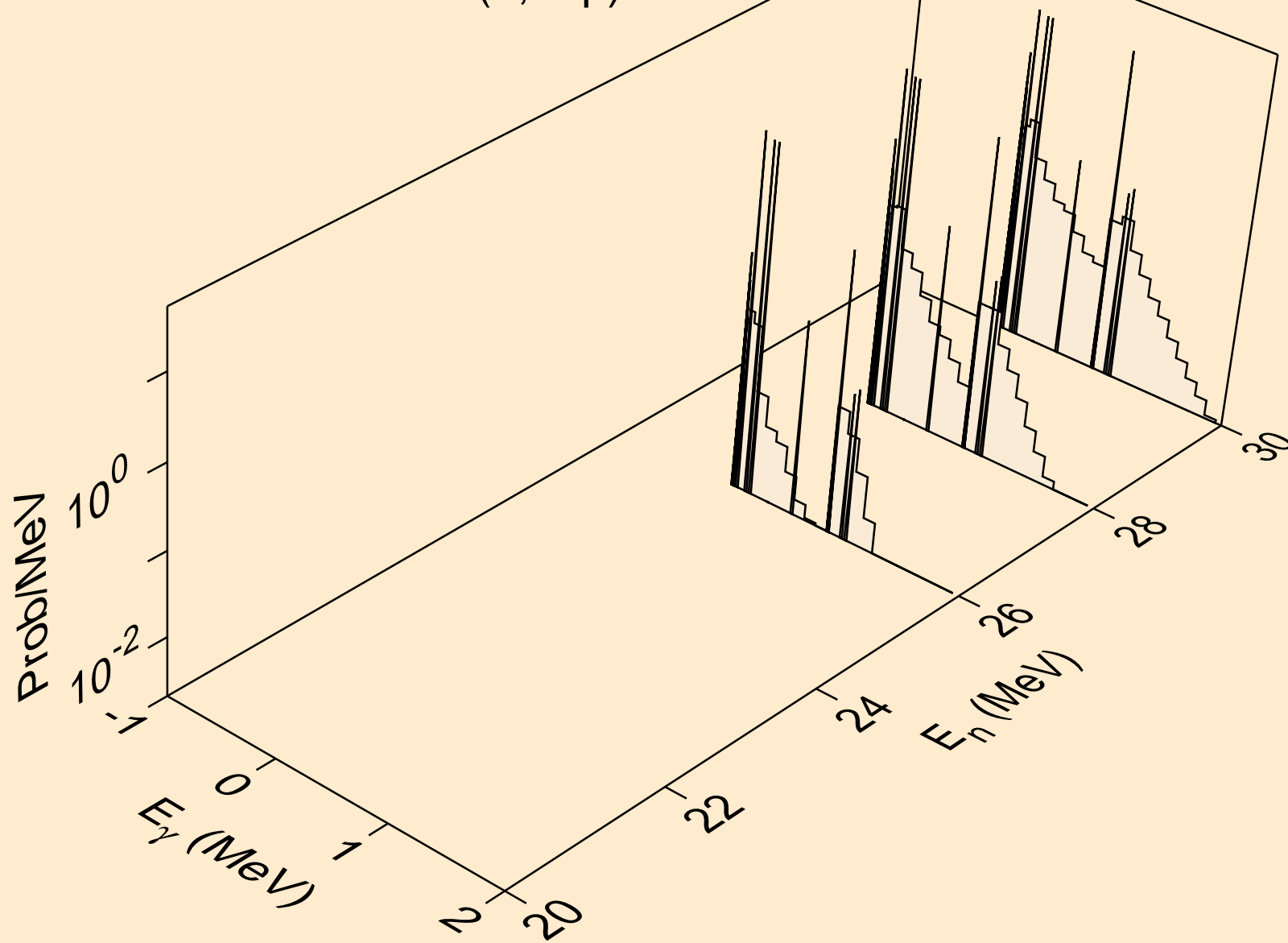
DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,4n)



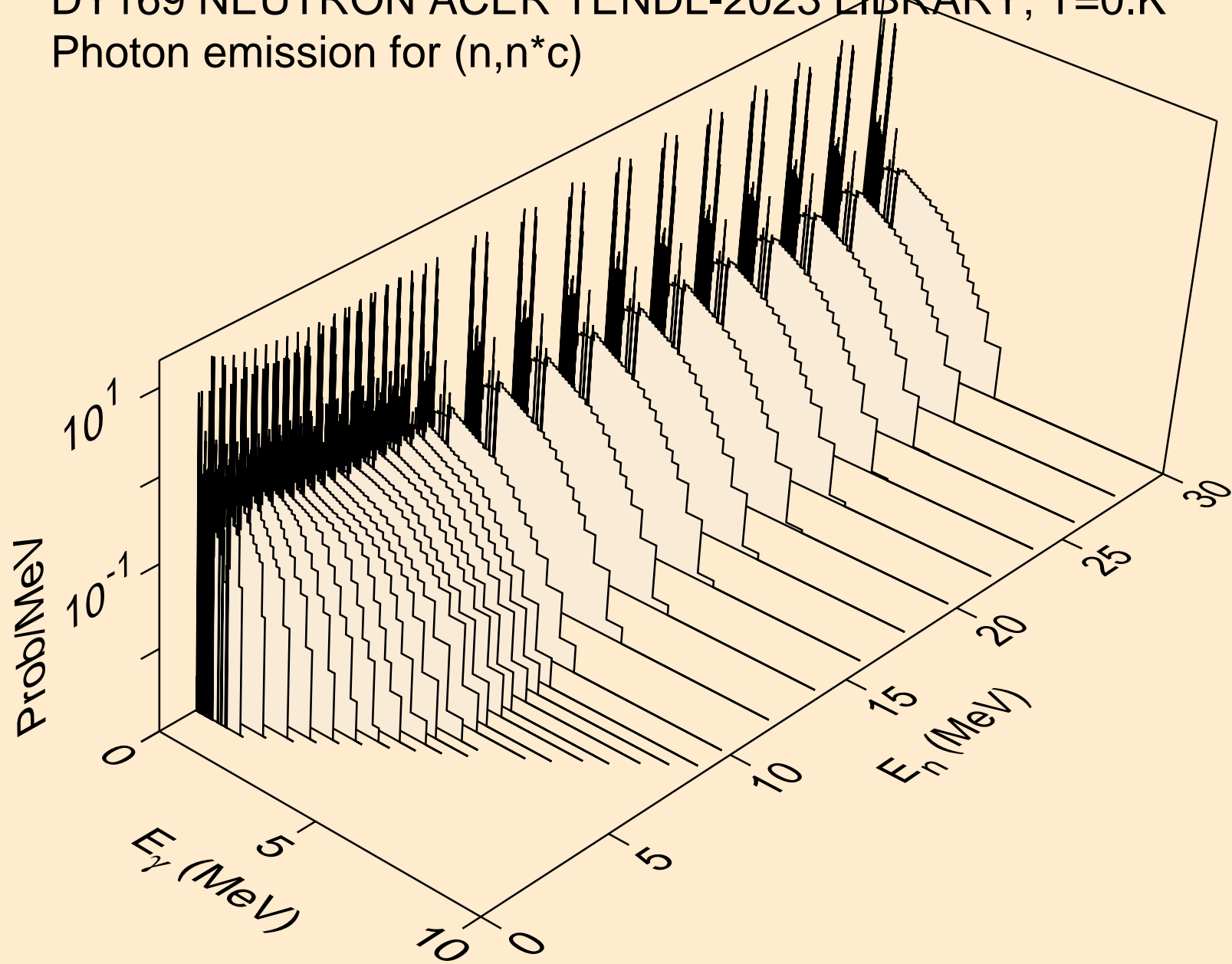
DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2np)



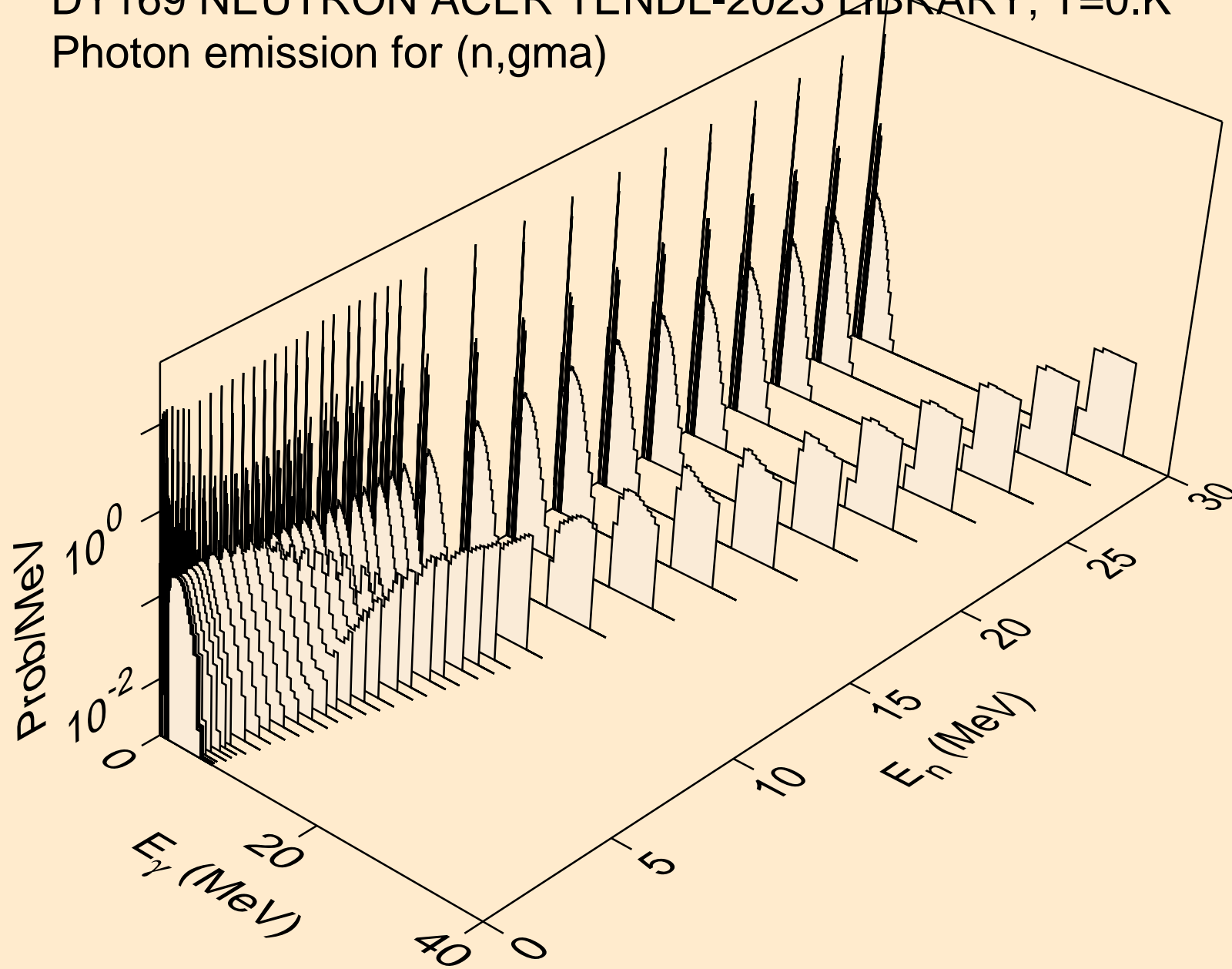
DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3np)



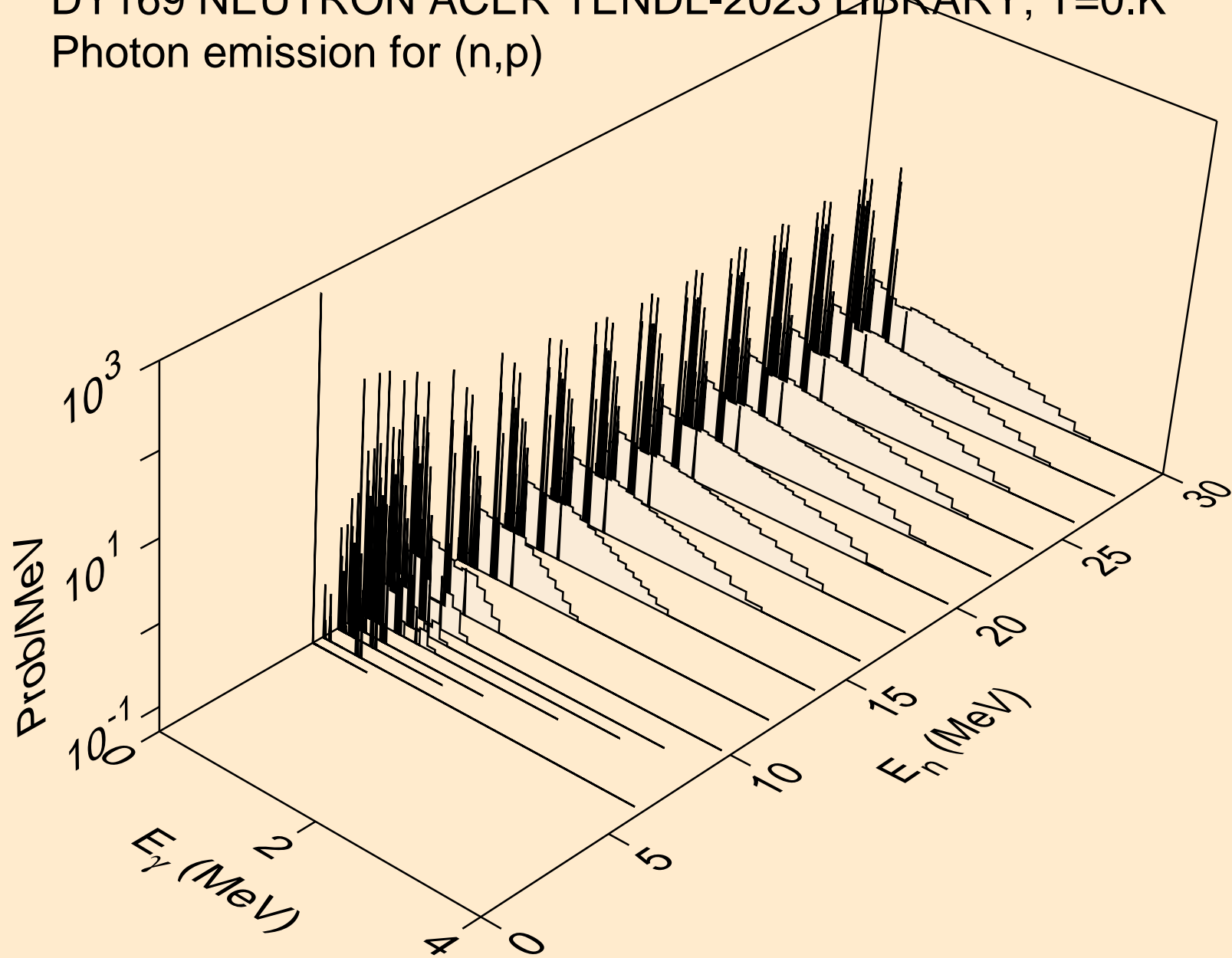
DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*c)



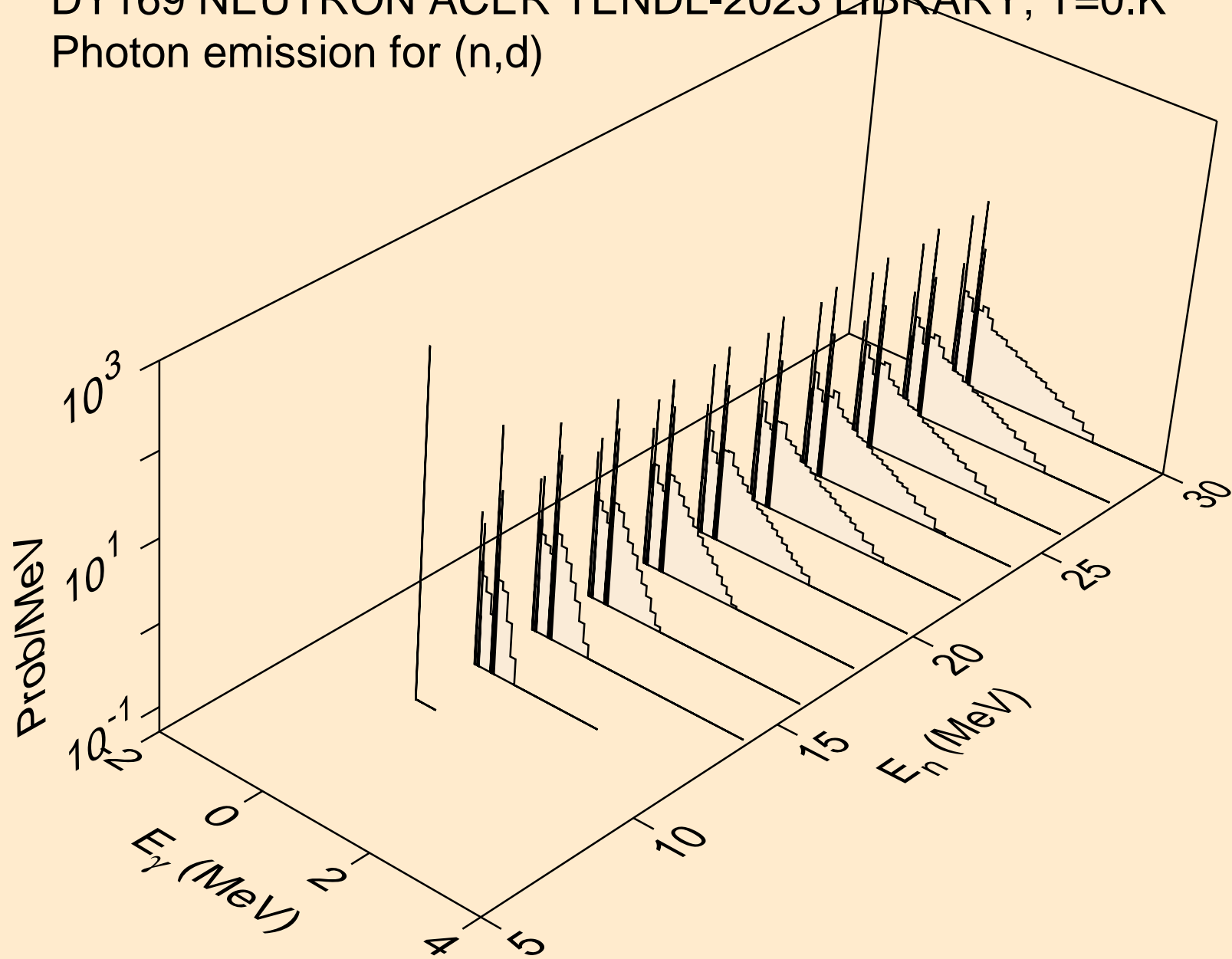
DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,gma)



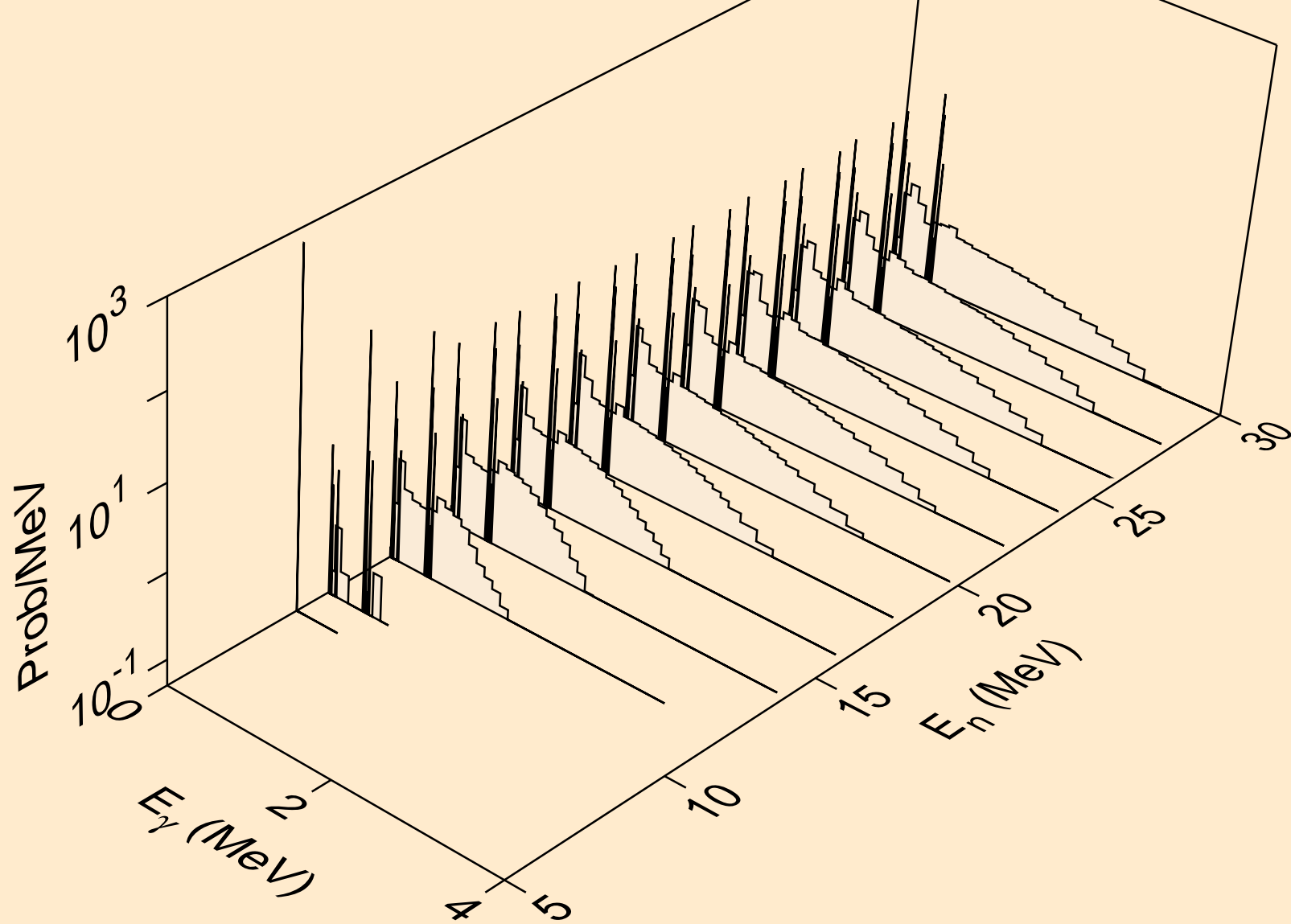
DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p)



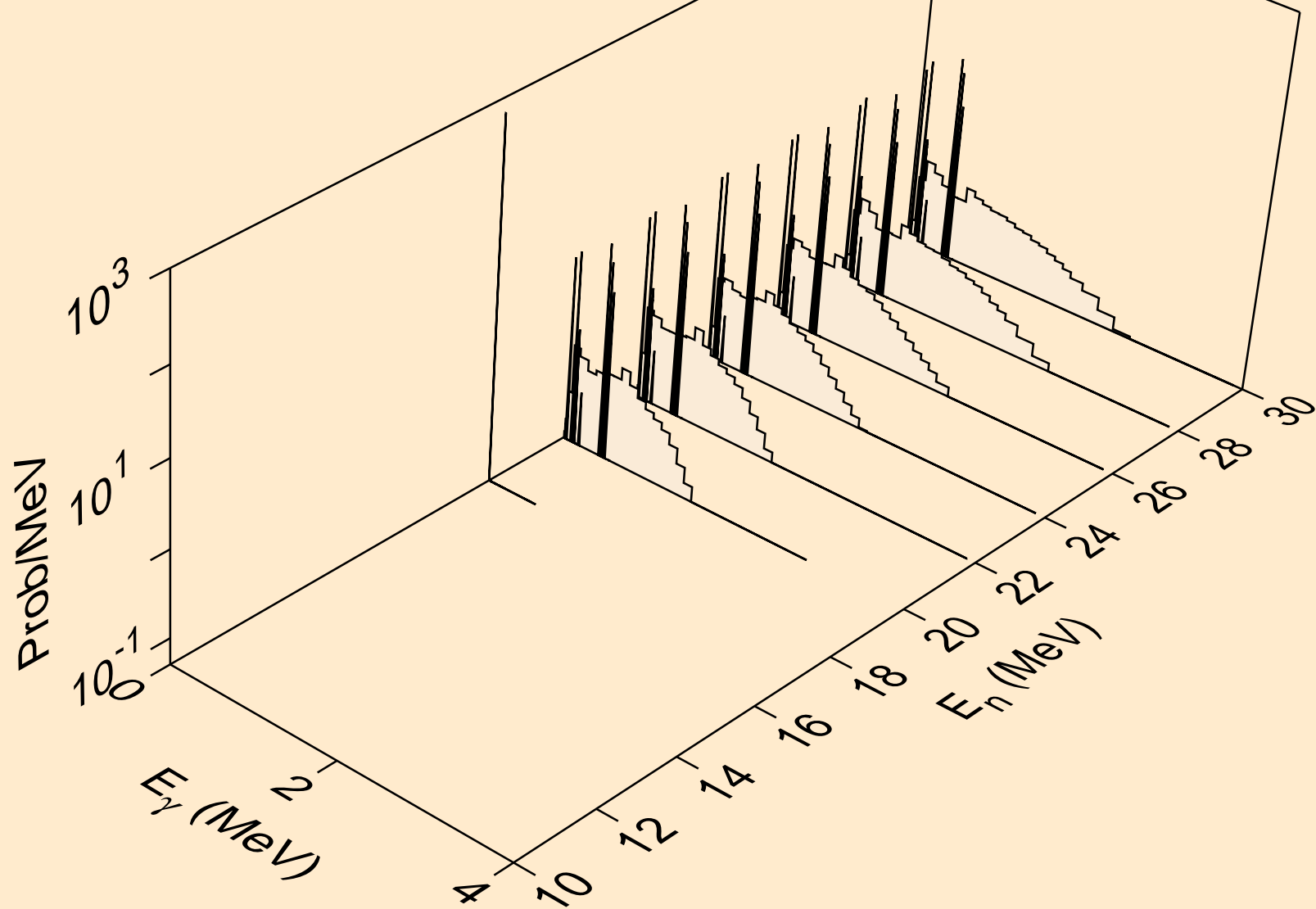
DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,d)



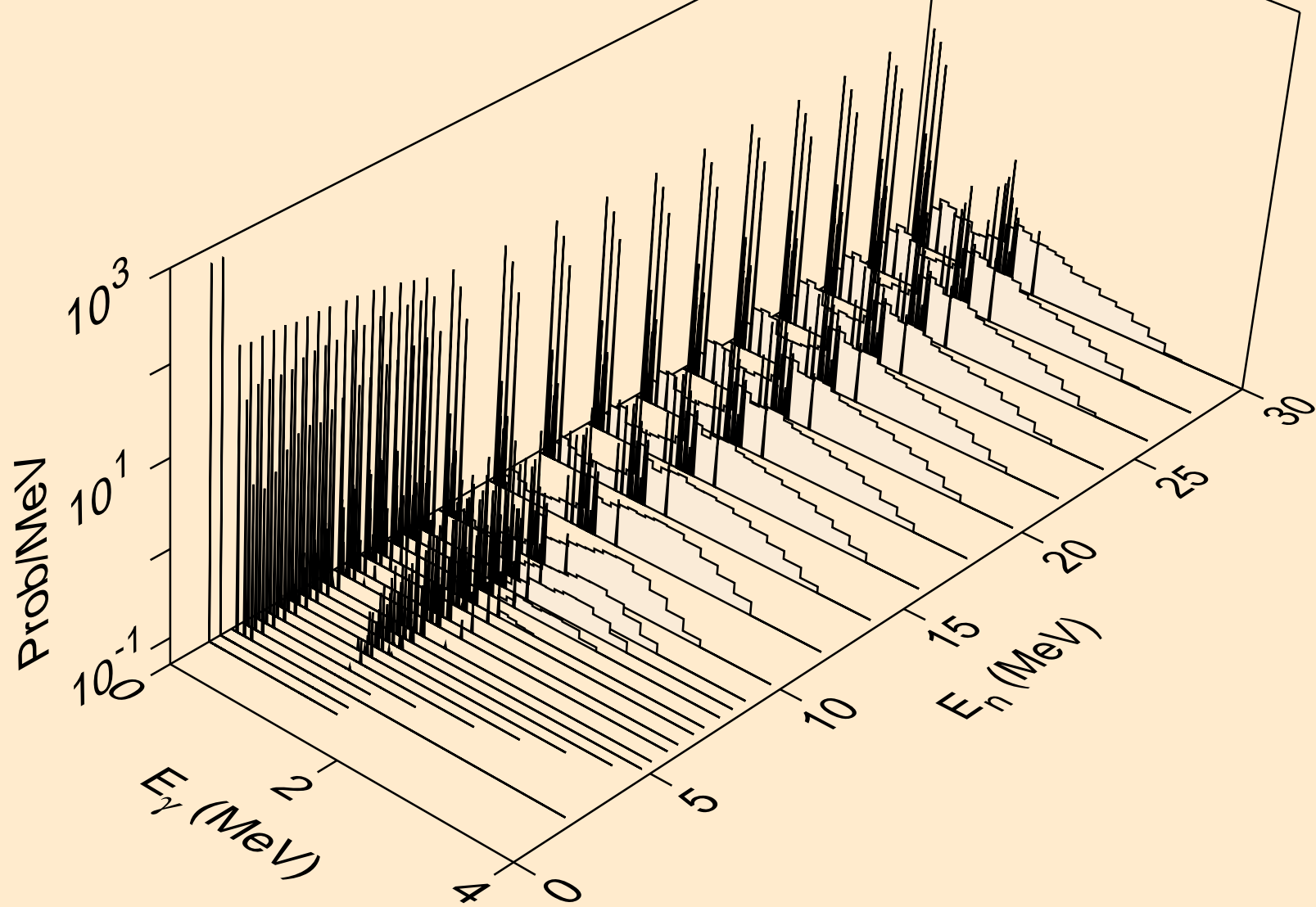
DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,t)



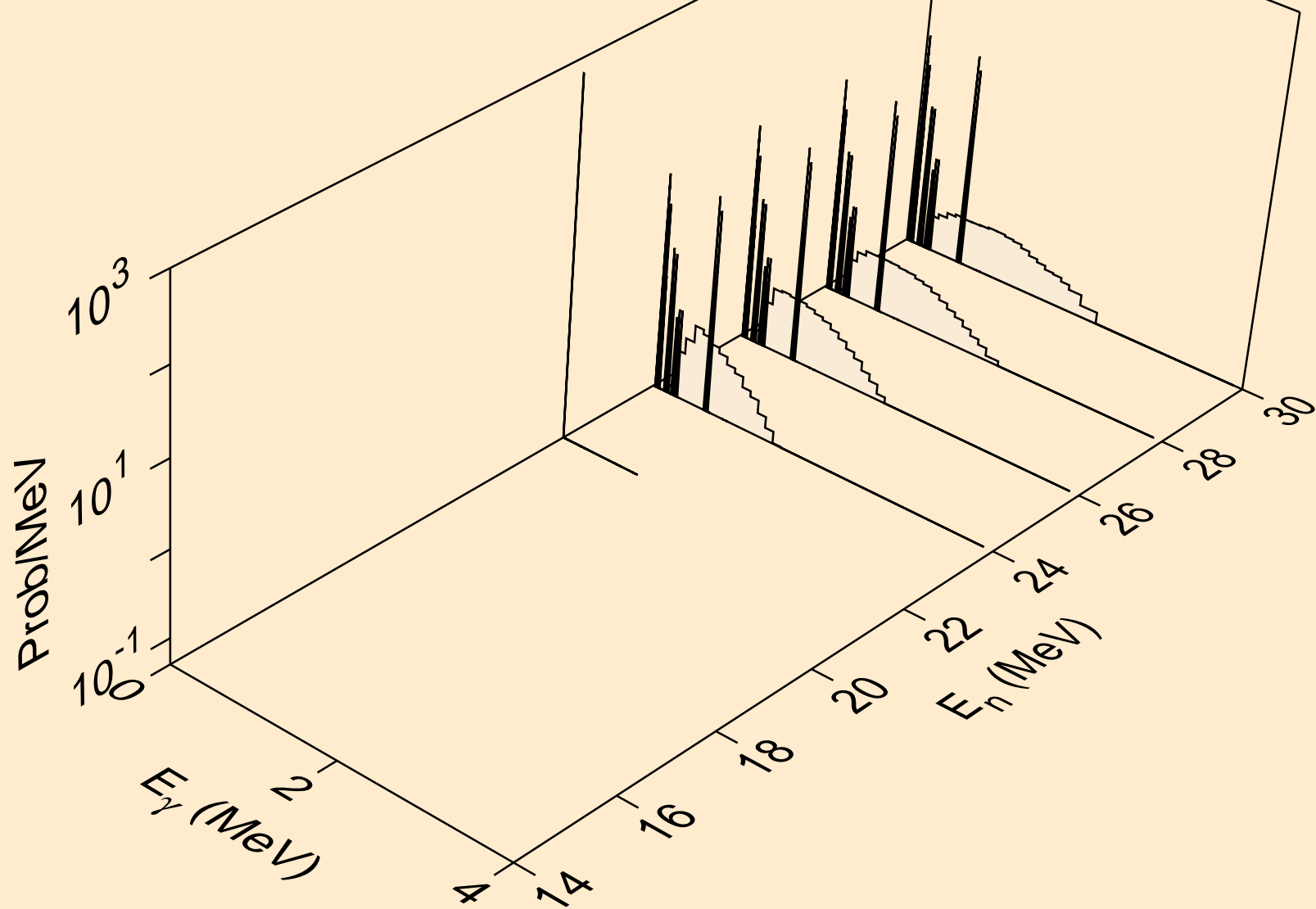
DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,he3)



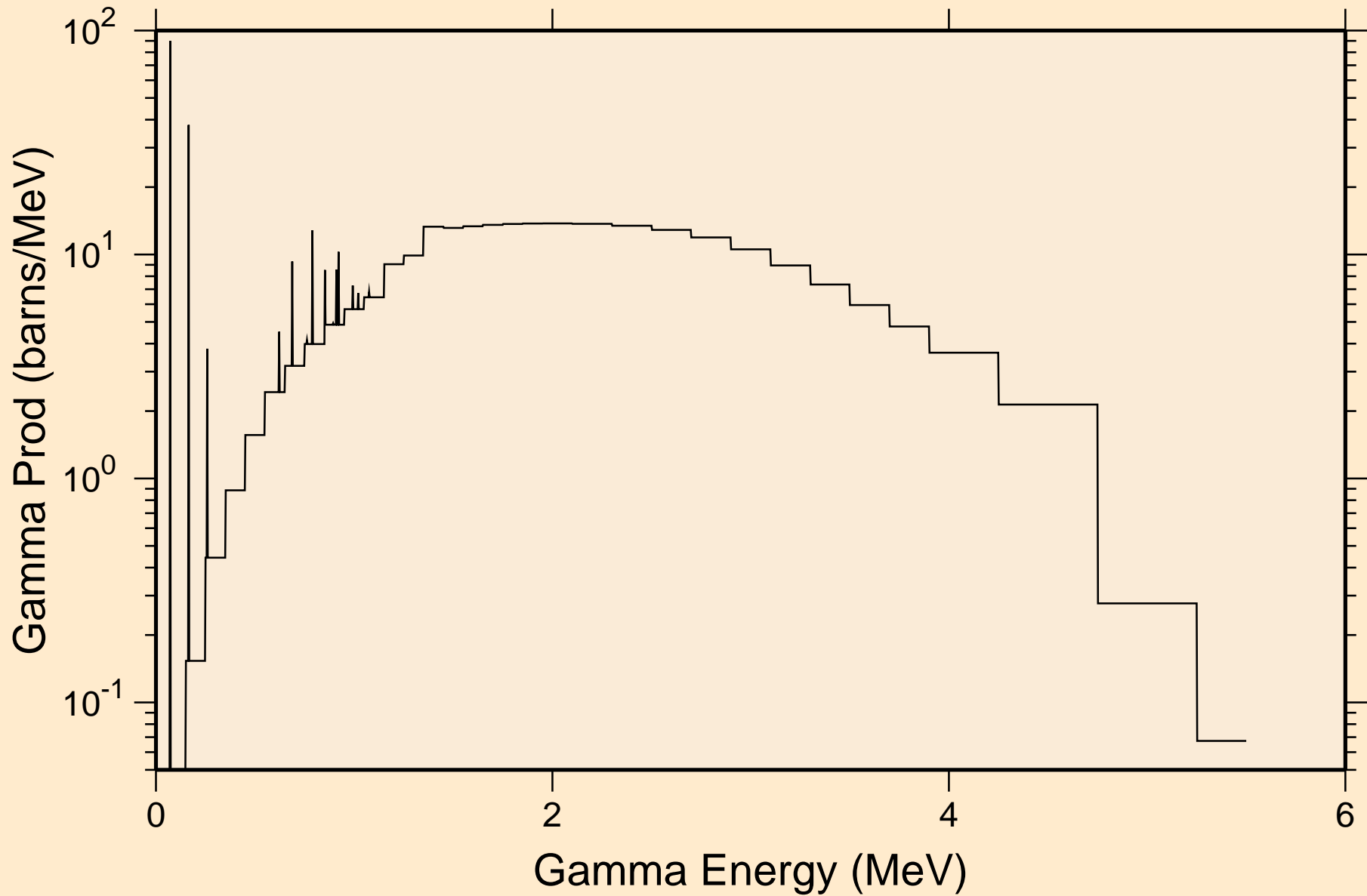
DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,a)



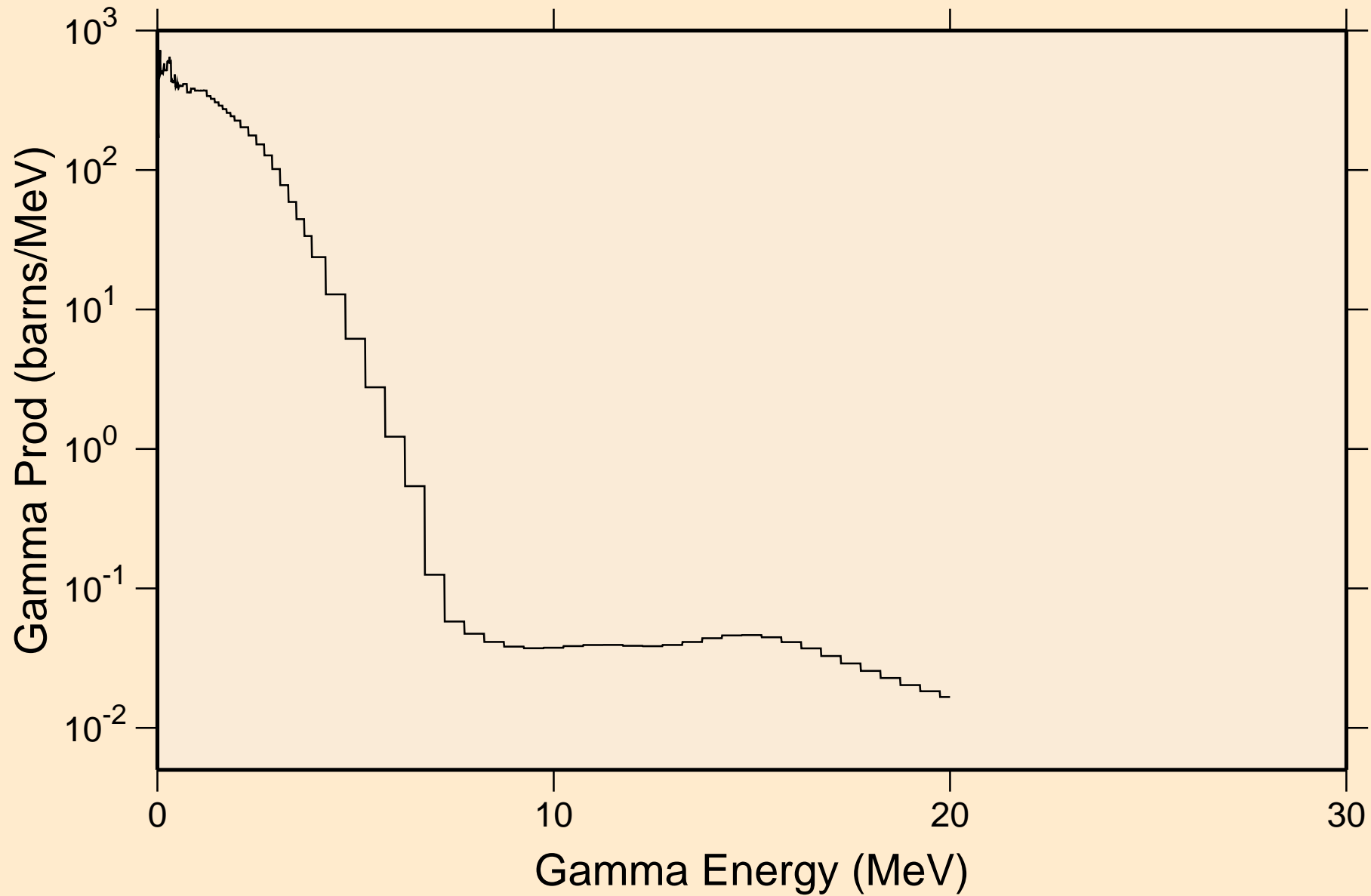
DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2p)



DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
thermal capture photon spectrum

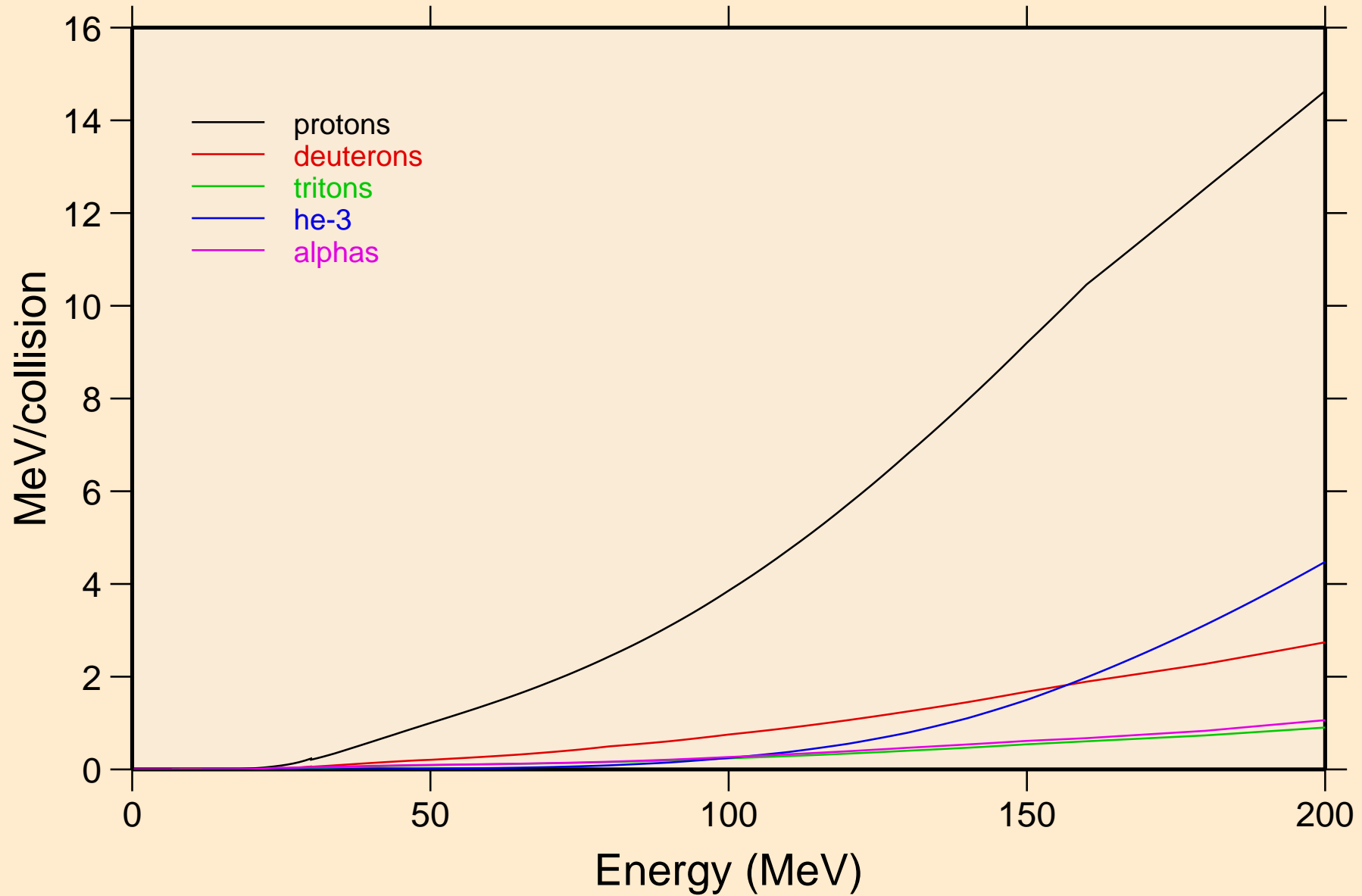


DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
14 MeV photon spectrum

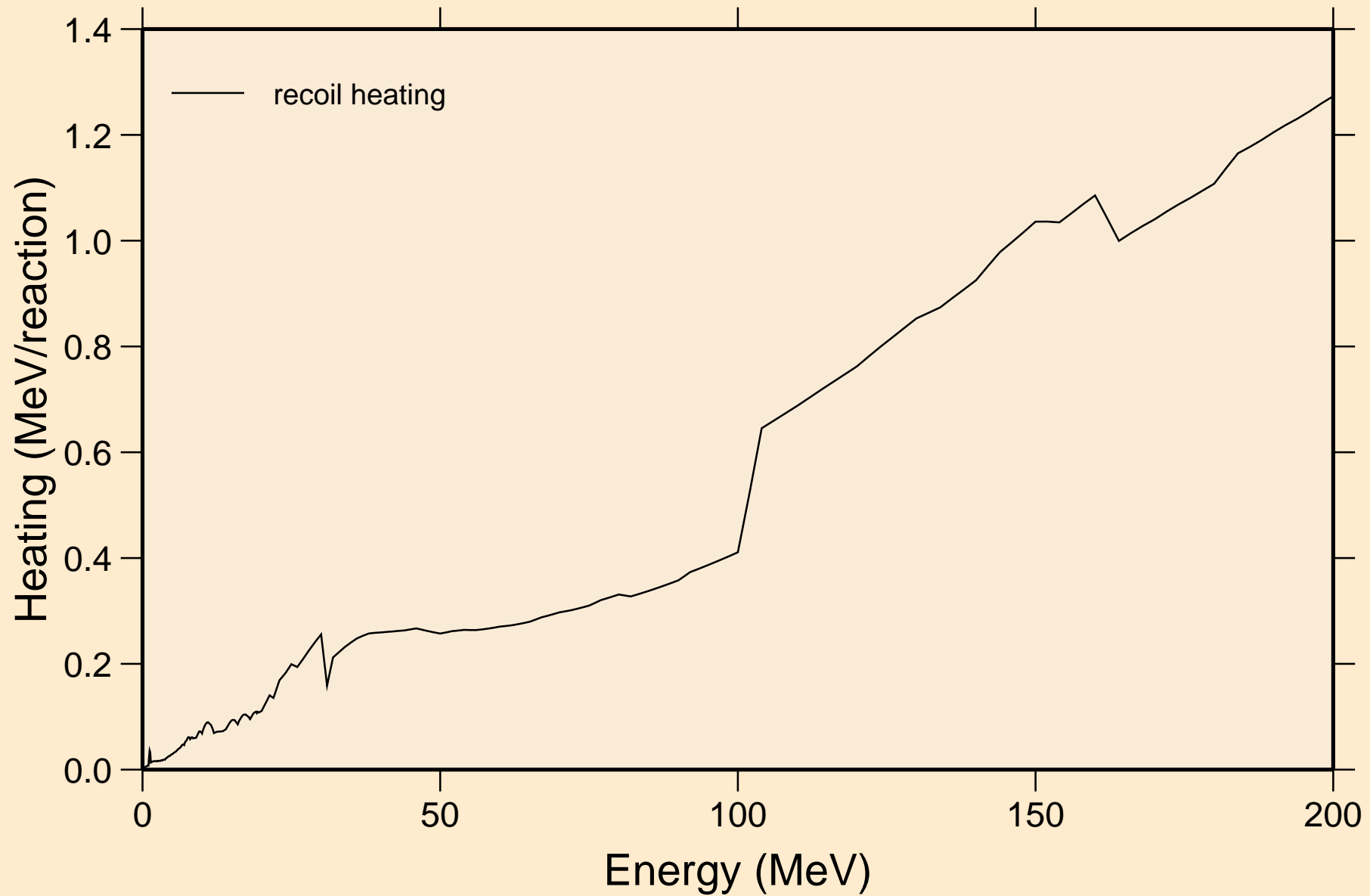


DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

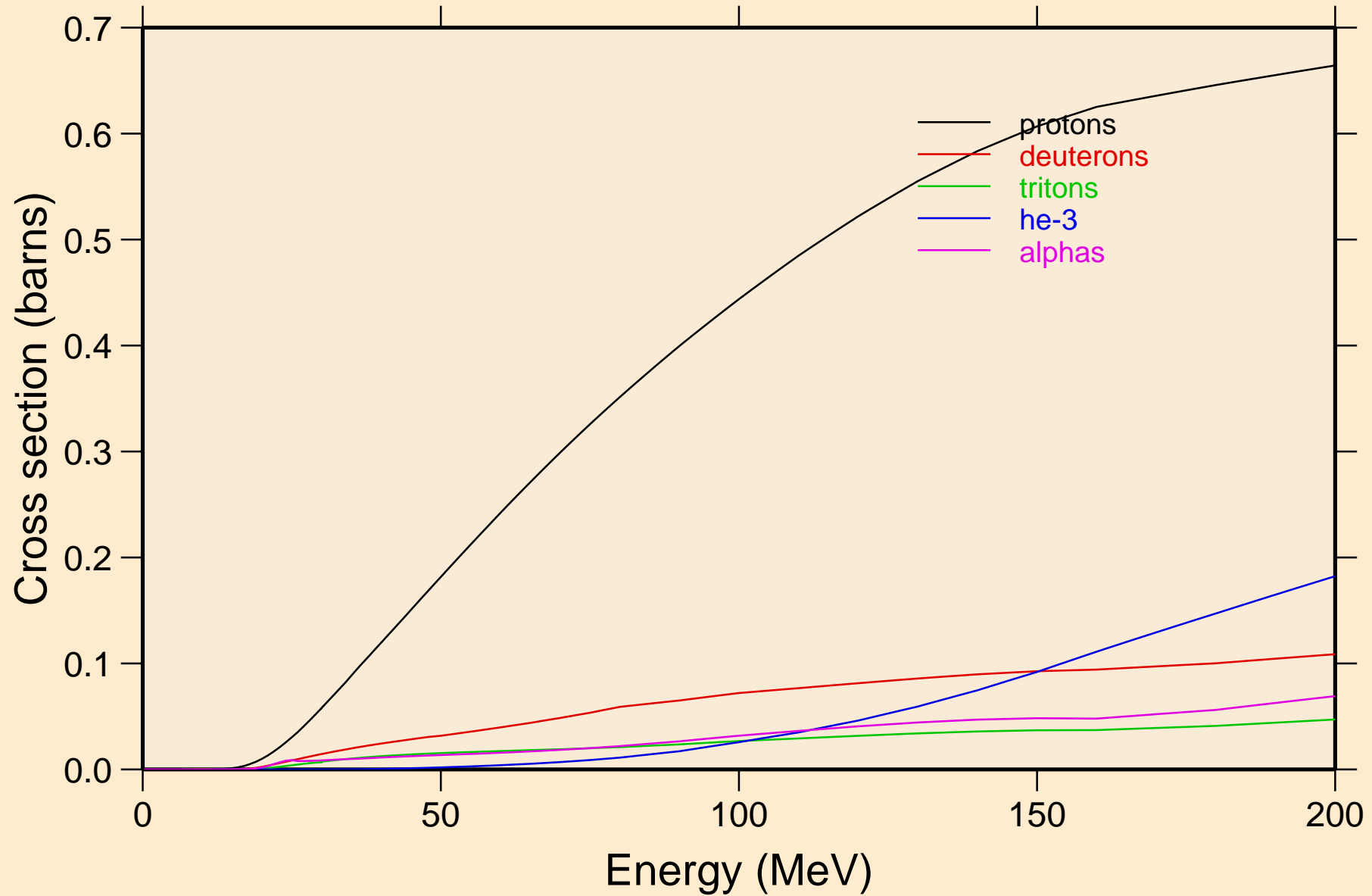
Particle heating contributions



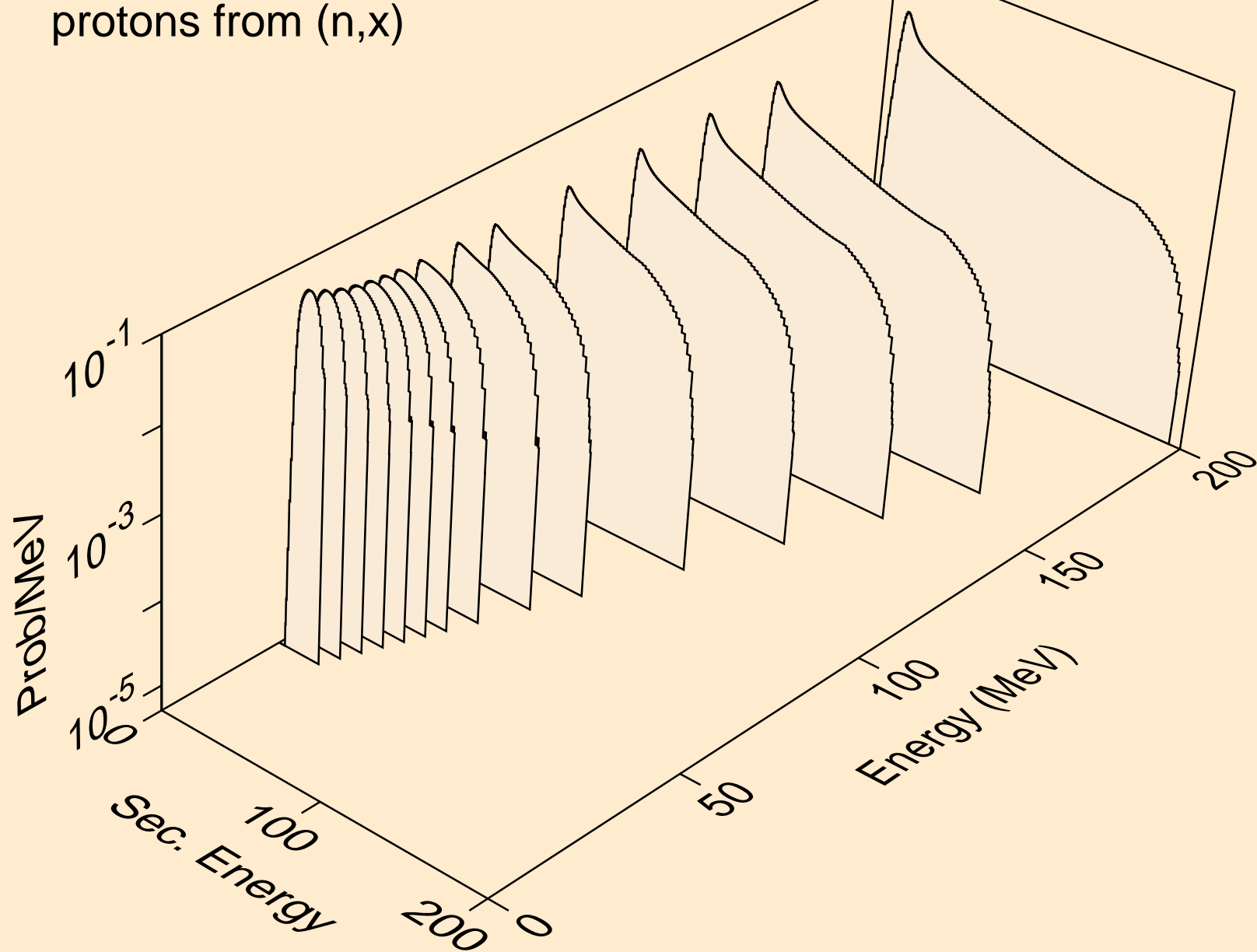
DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Recoil Heating



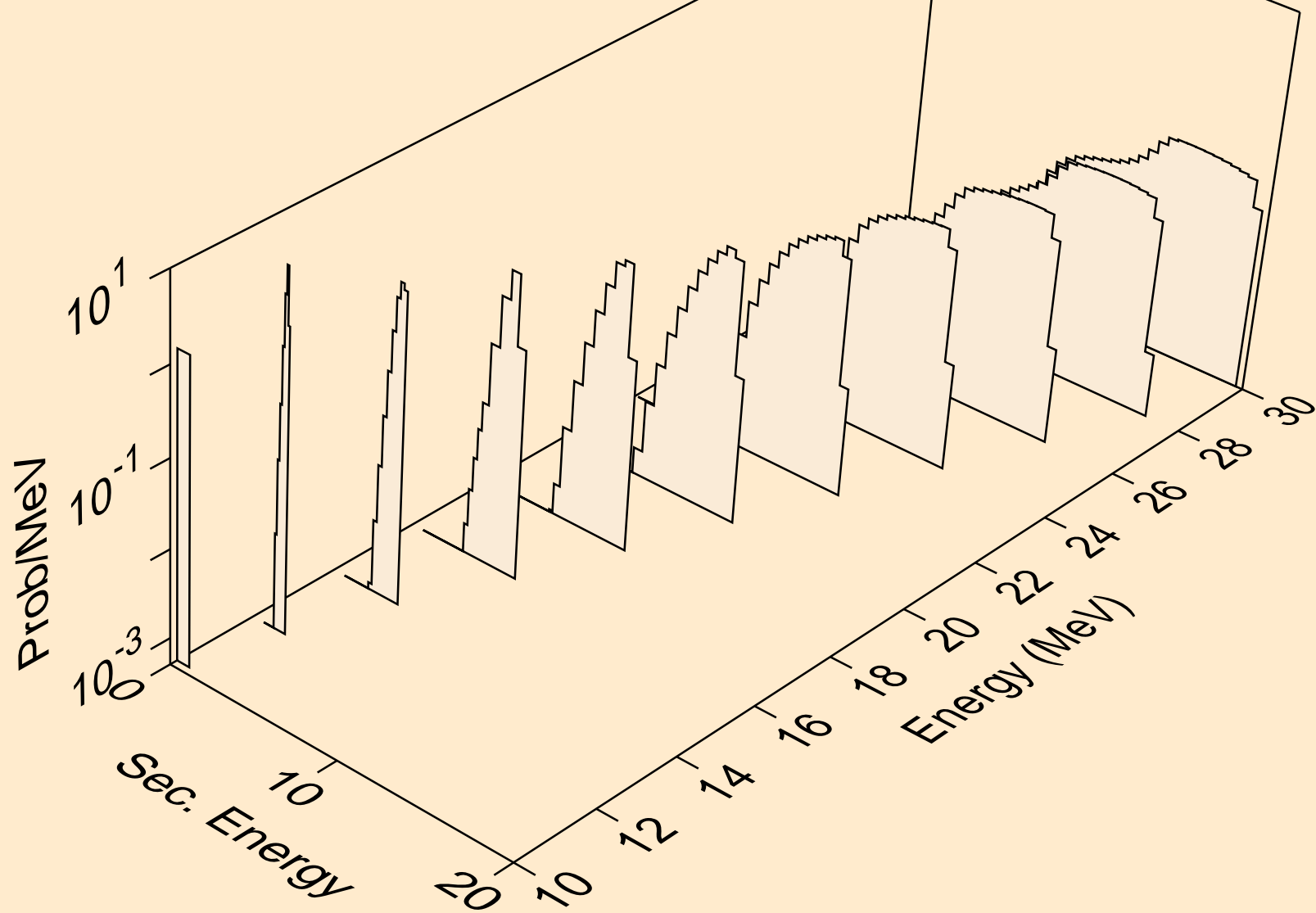
DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Particle production cross sections



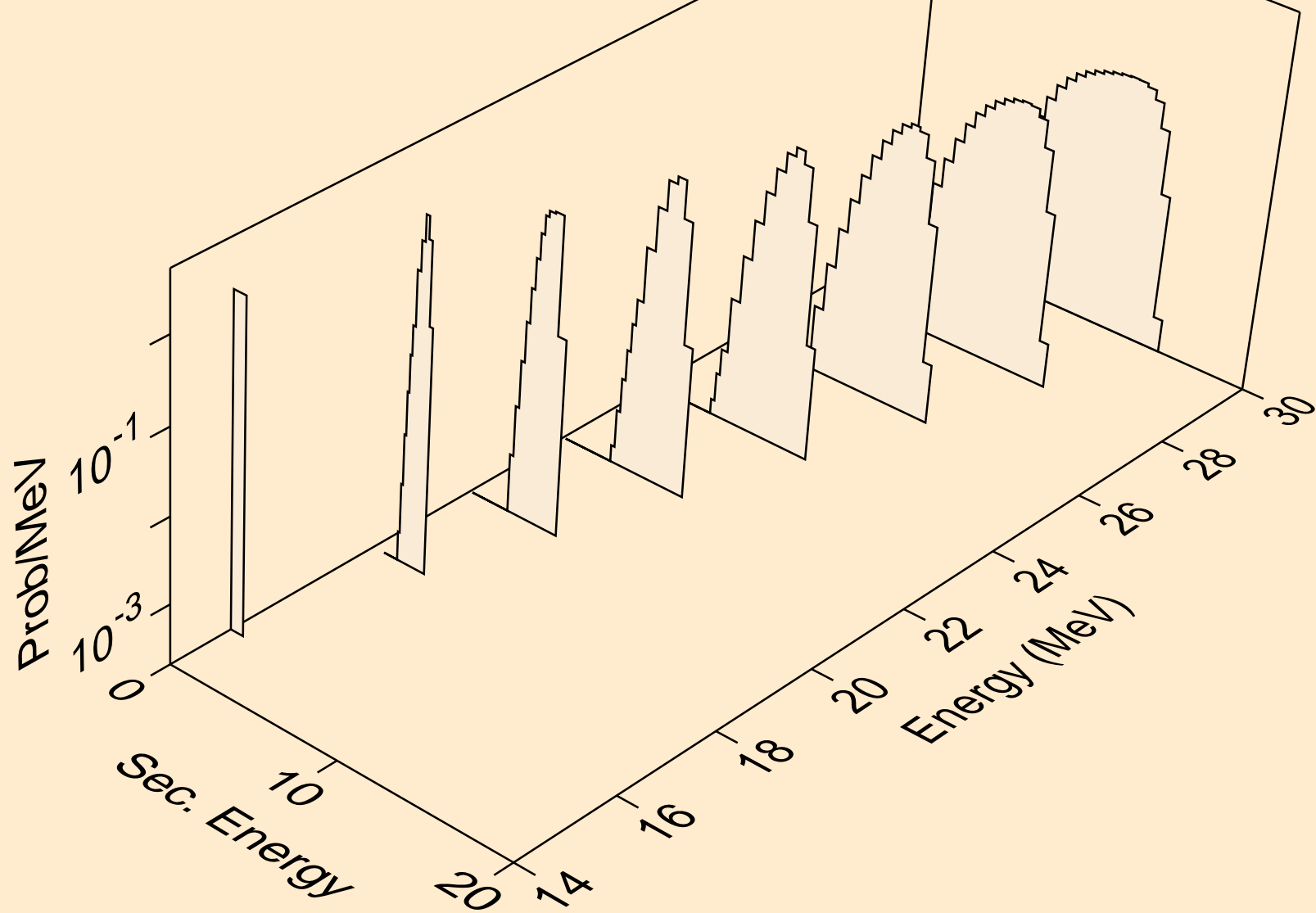
DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,x)



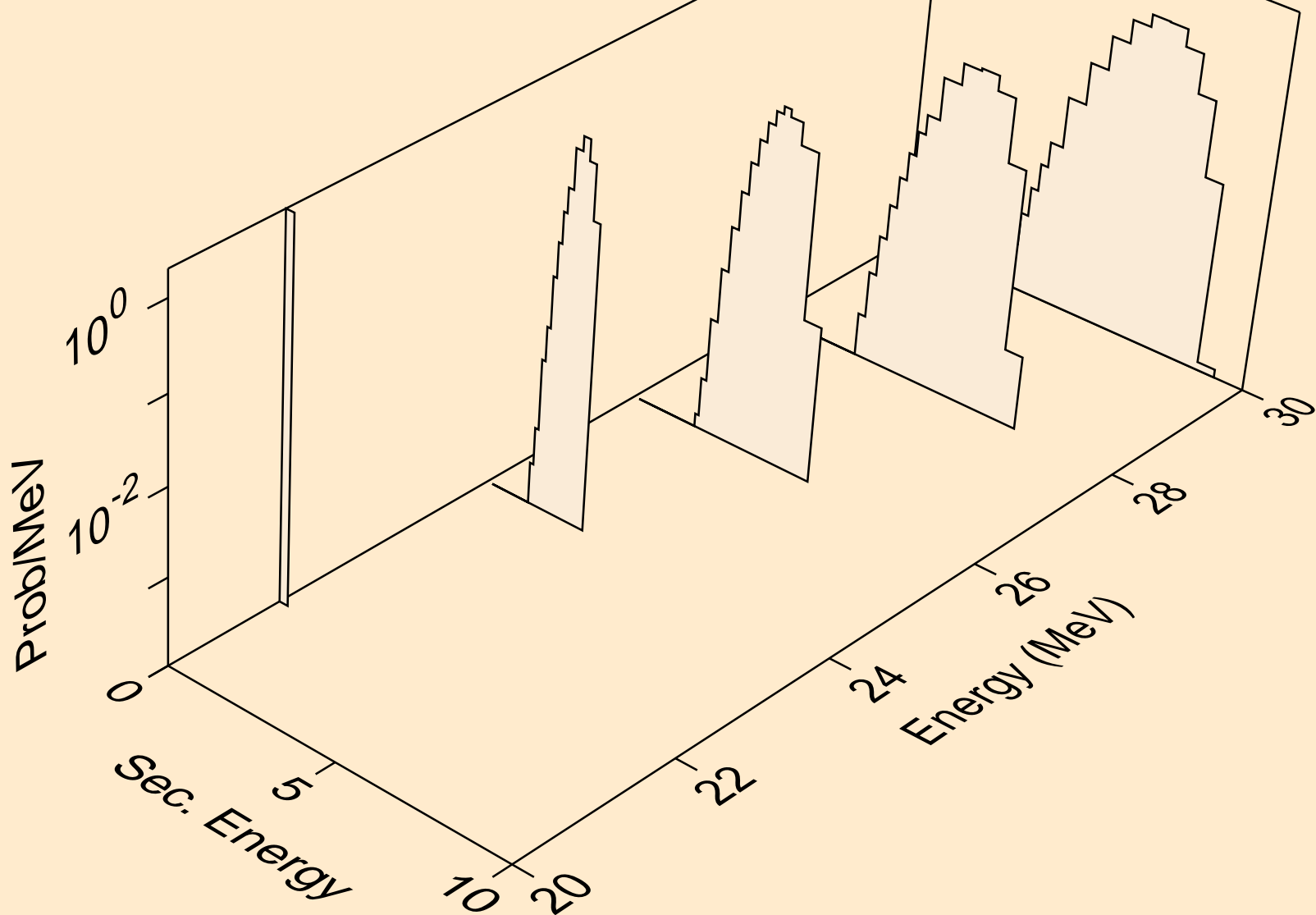
DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,n*)p



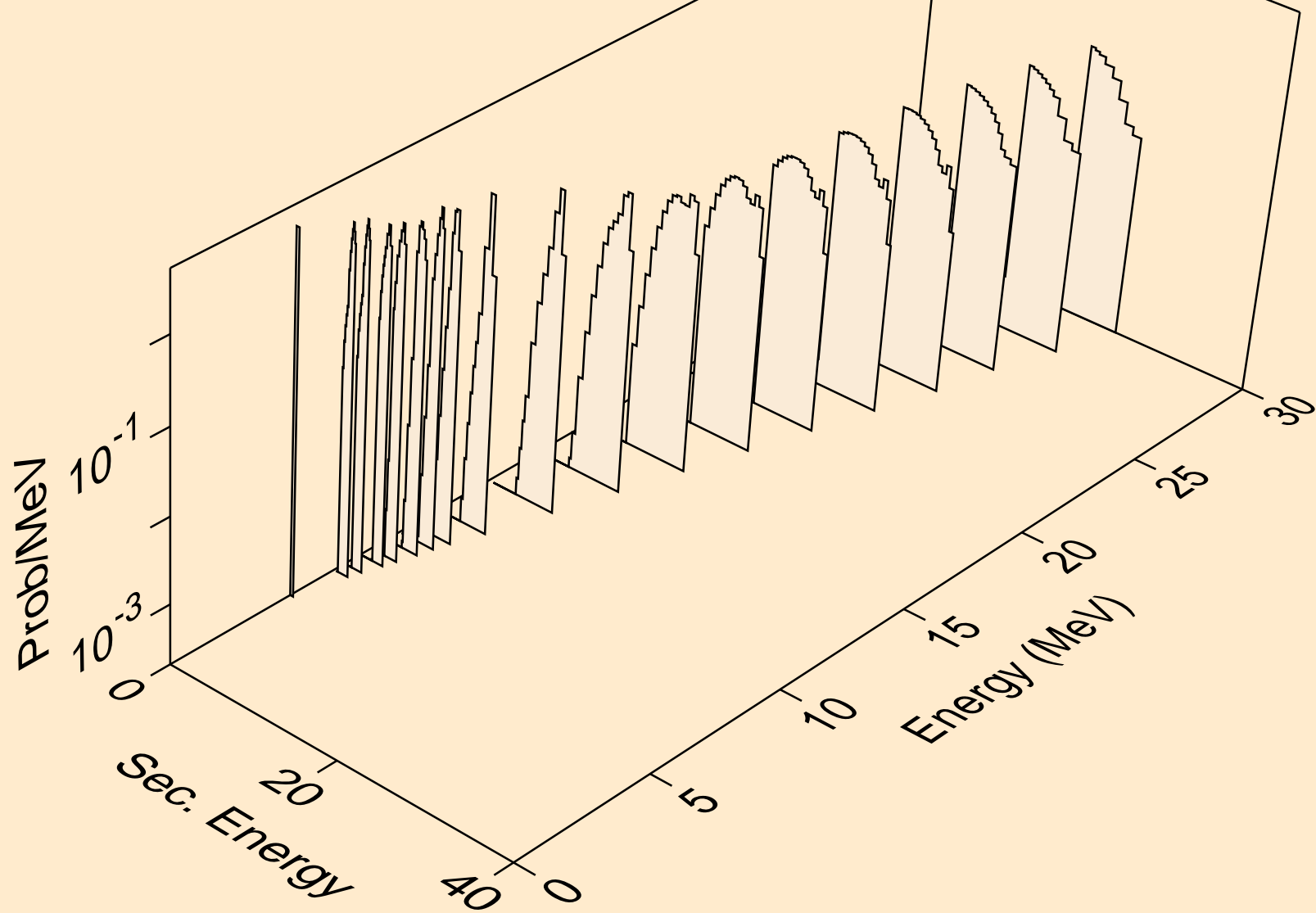
DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,2np)



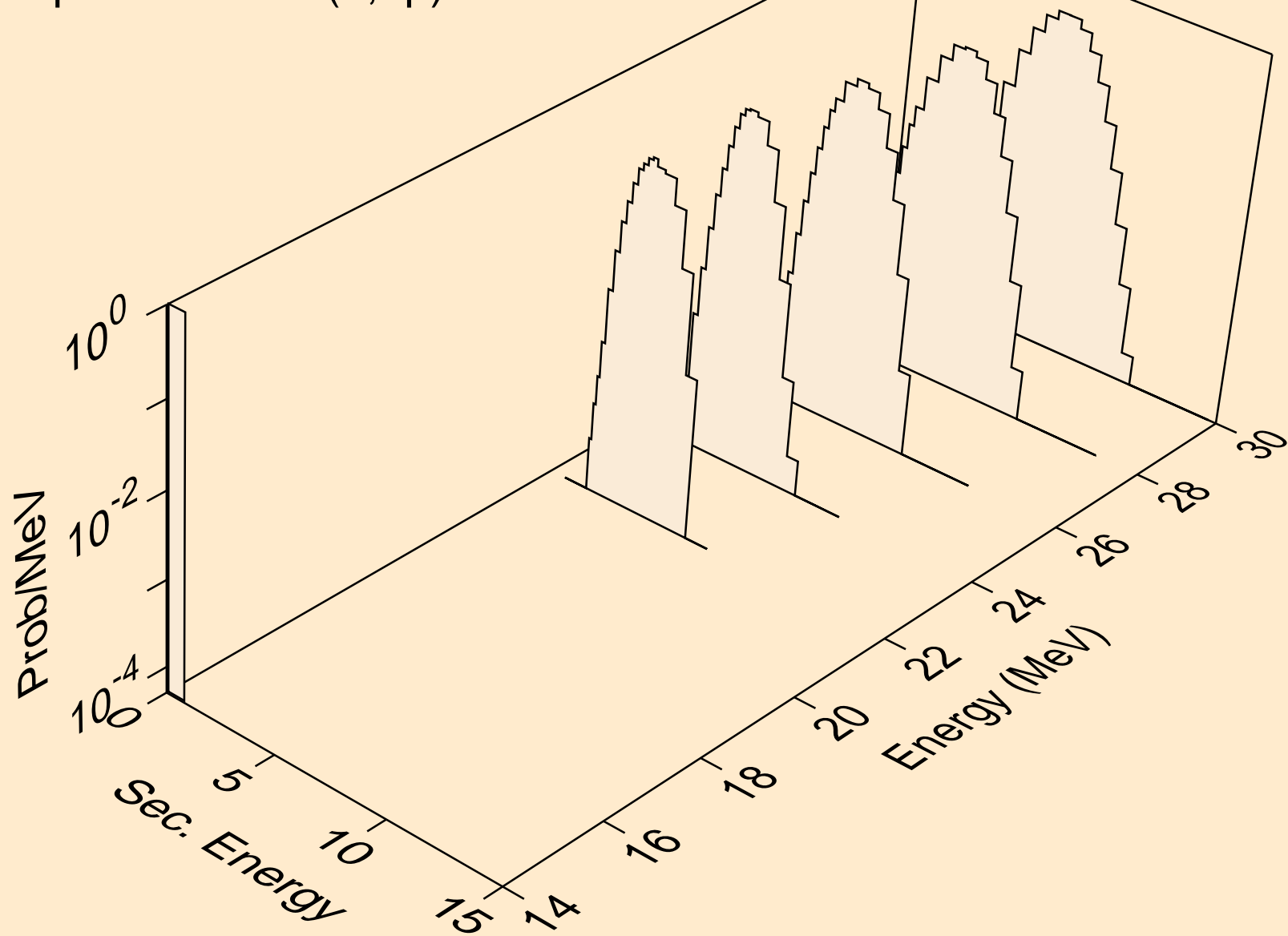
DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,3np)



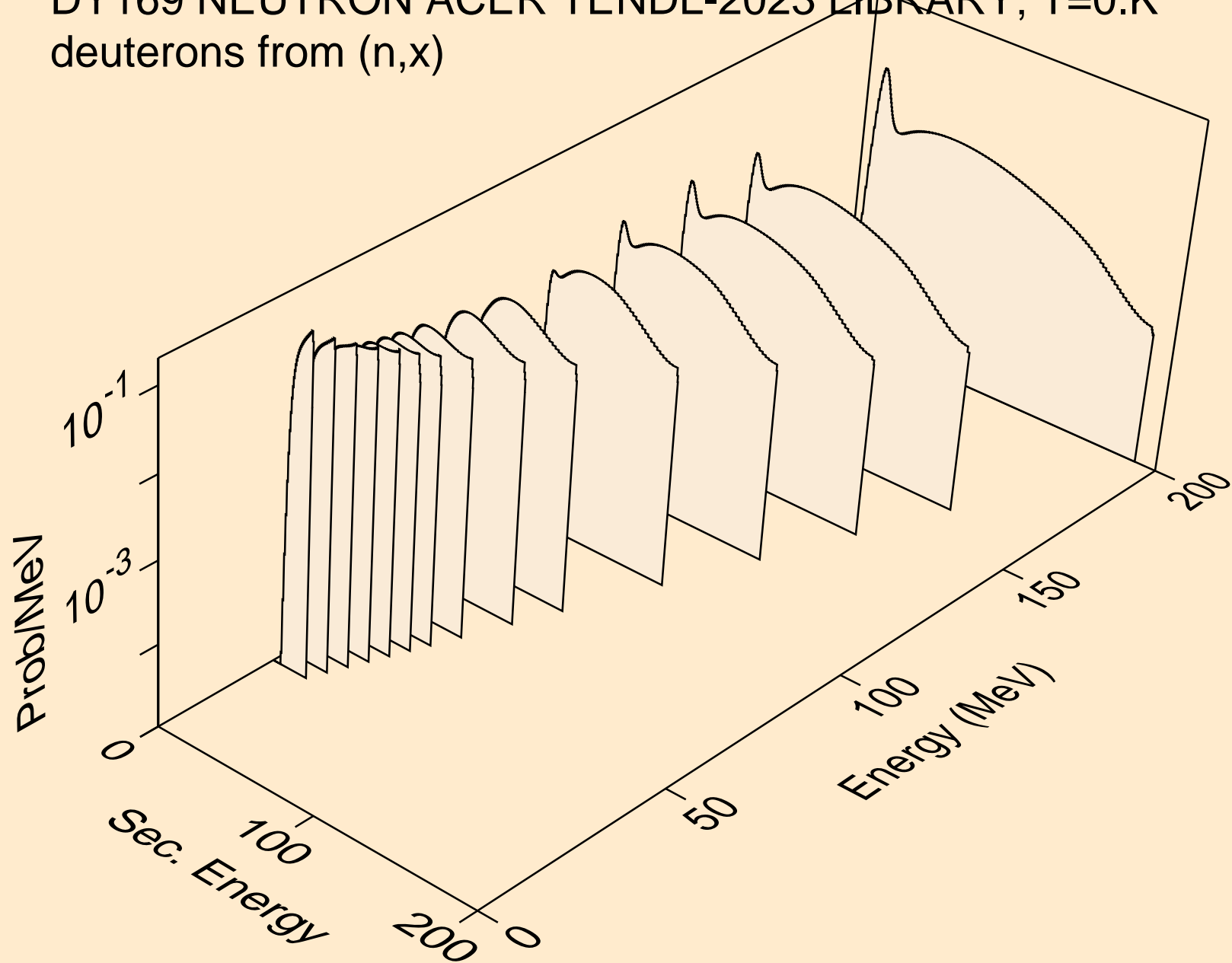
DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,p)



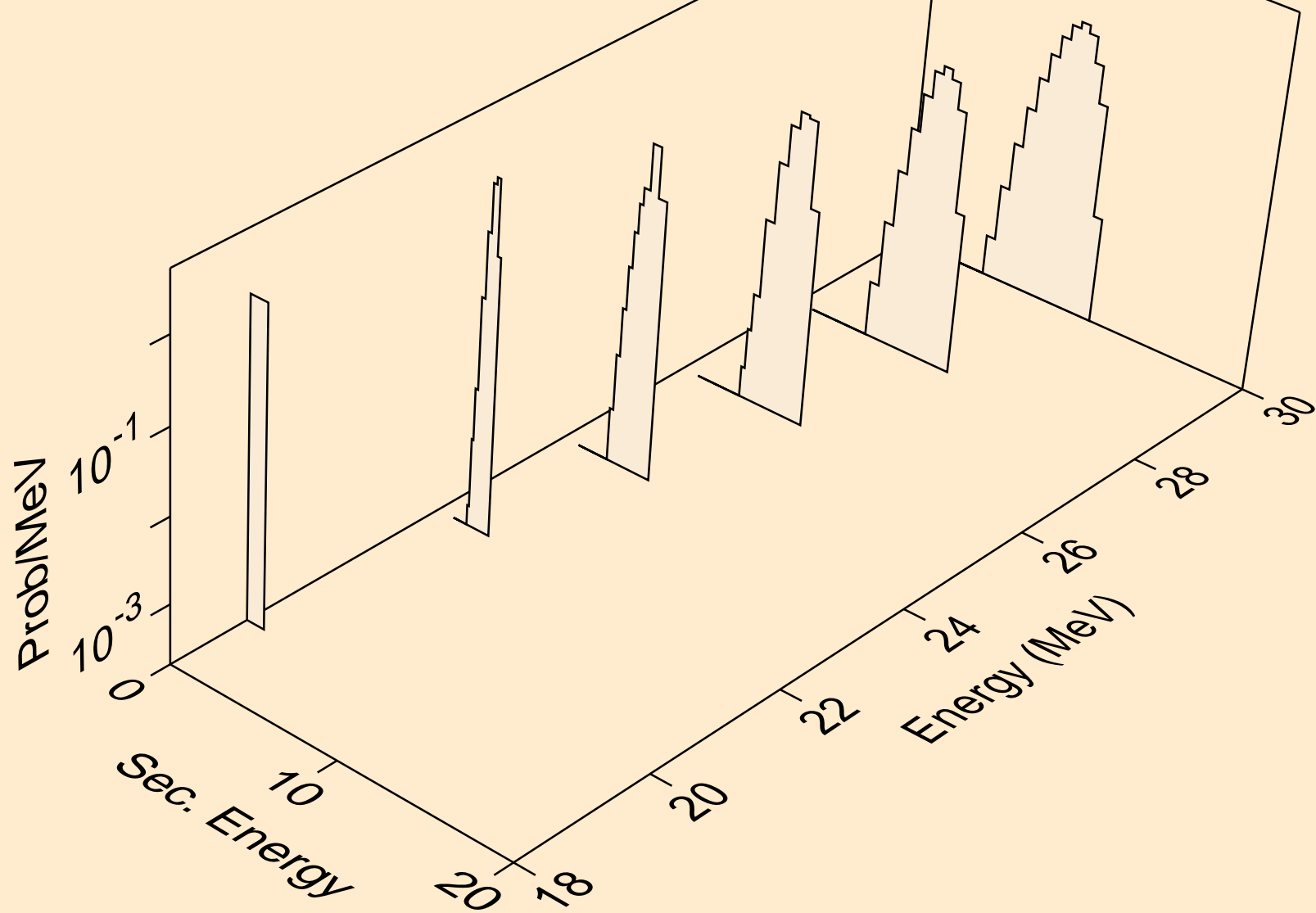
DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,2p)



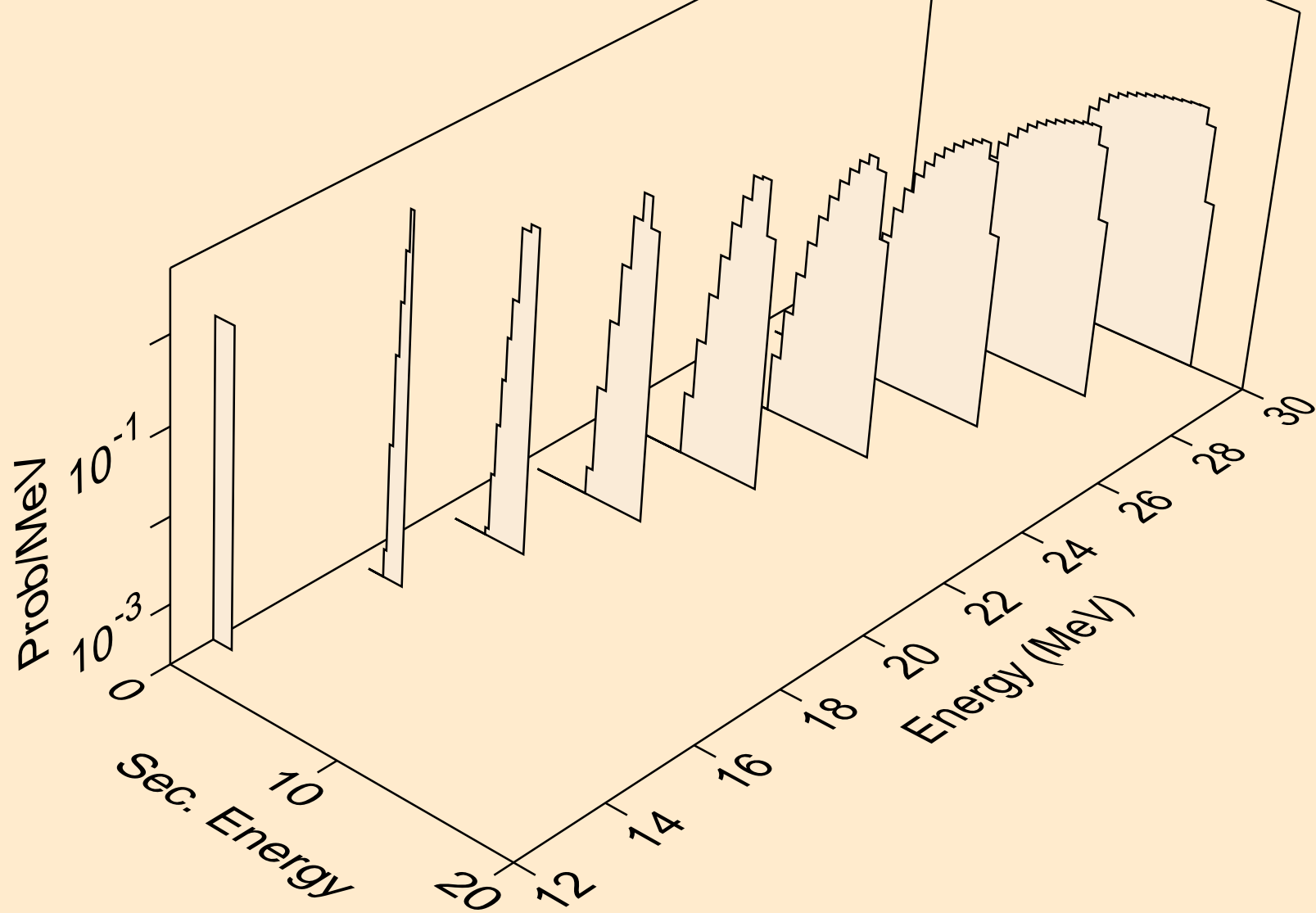
DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,x)



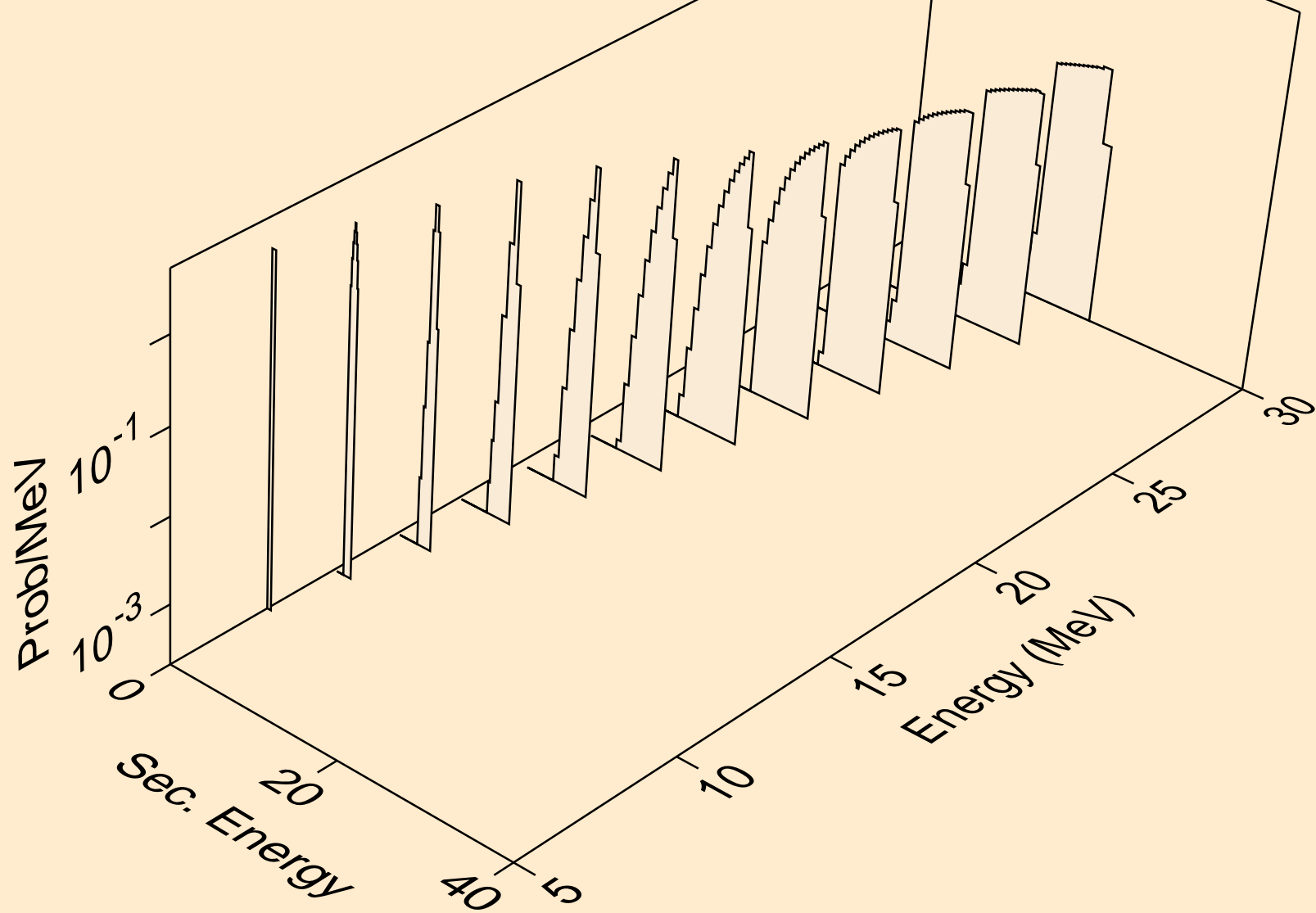
DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,2nd)



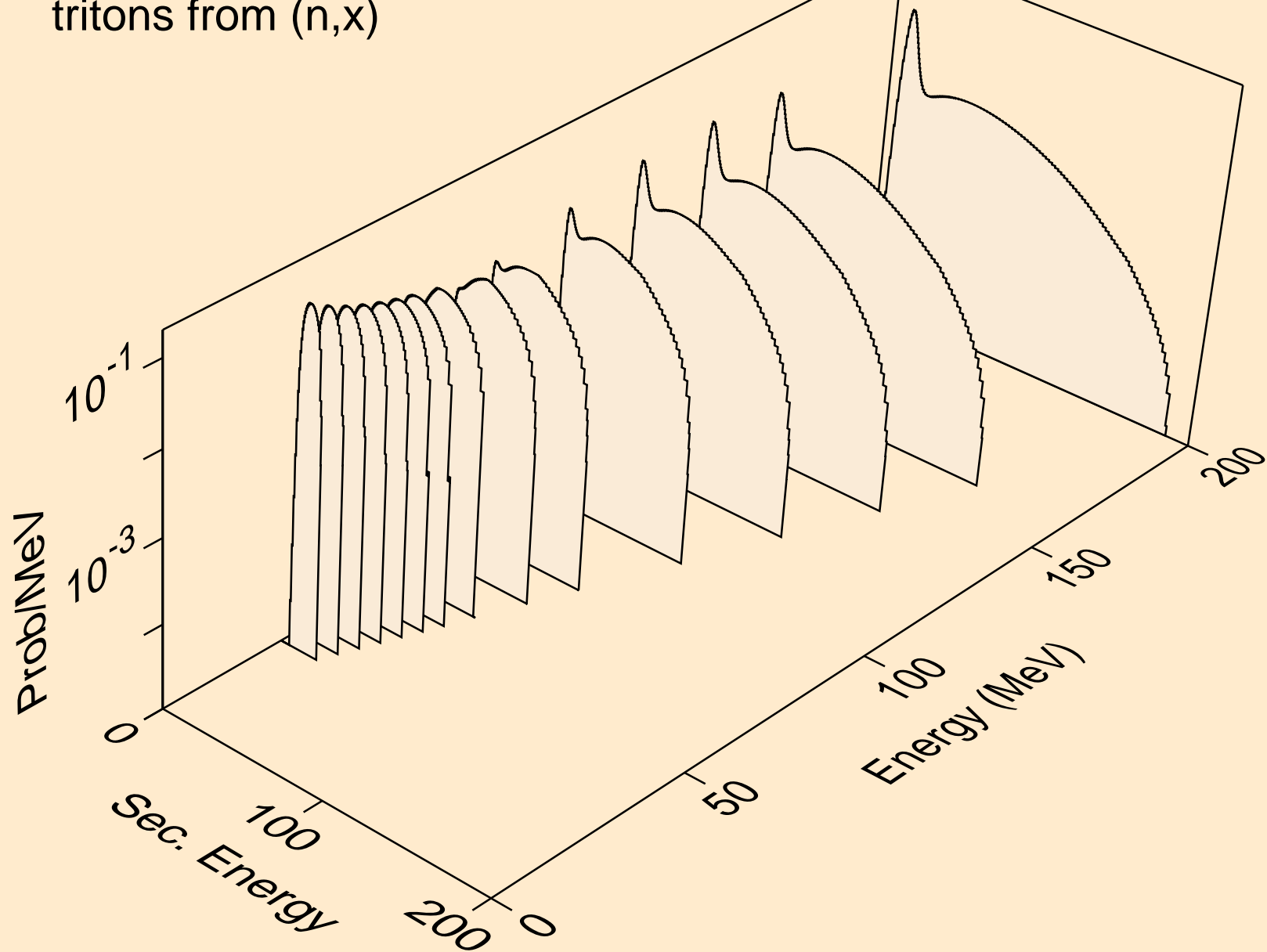
DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,n*)d



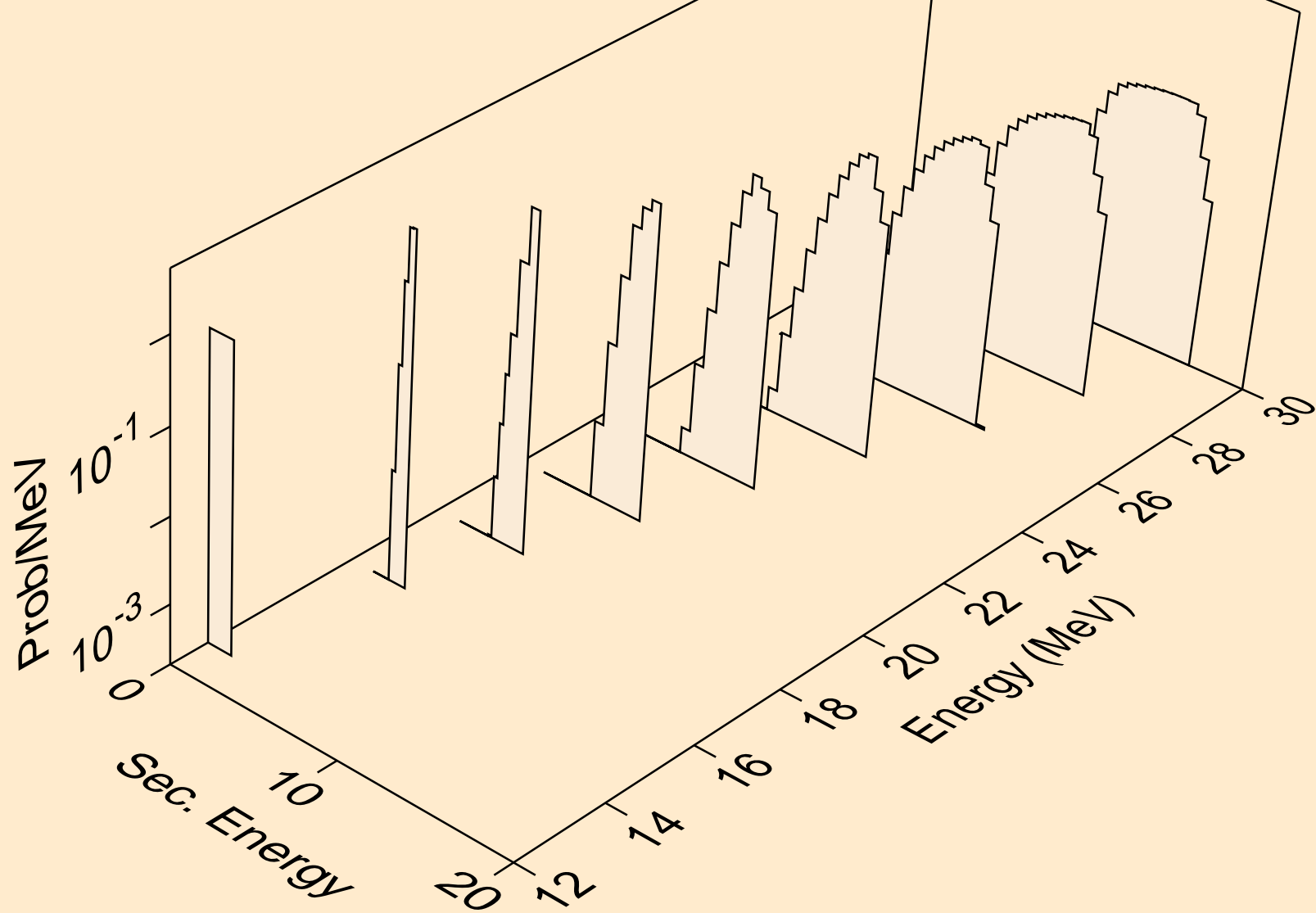
DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,d)



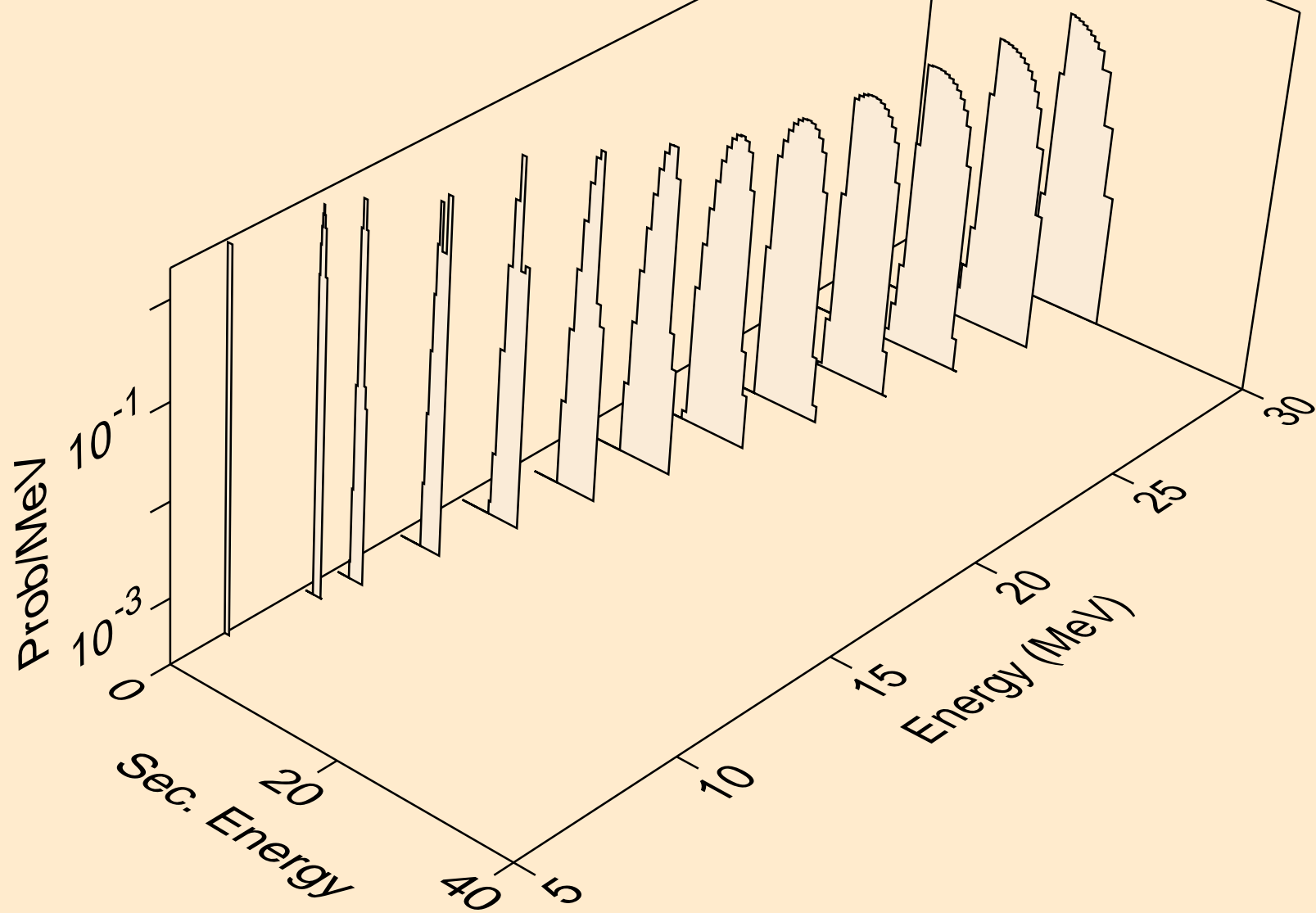
DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,x)



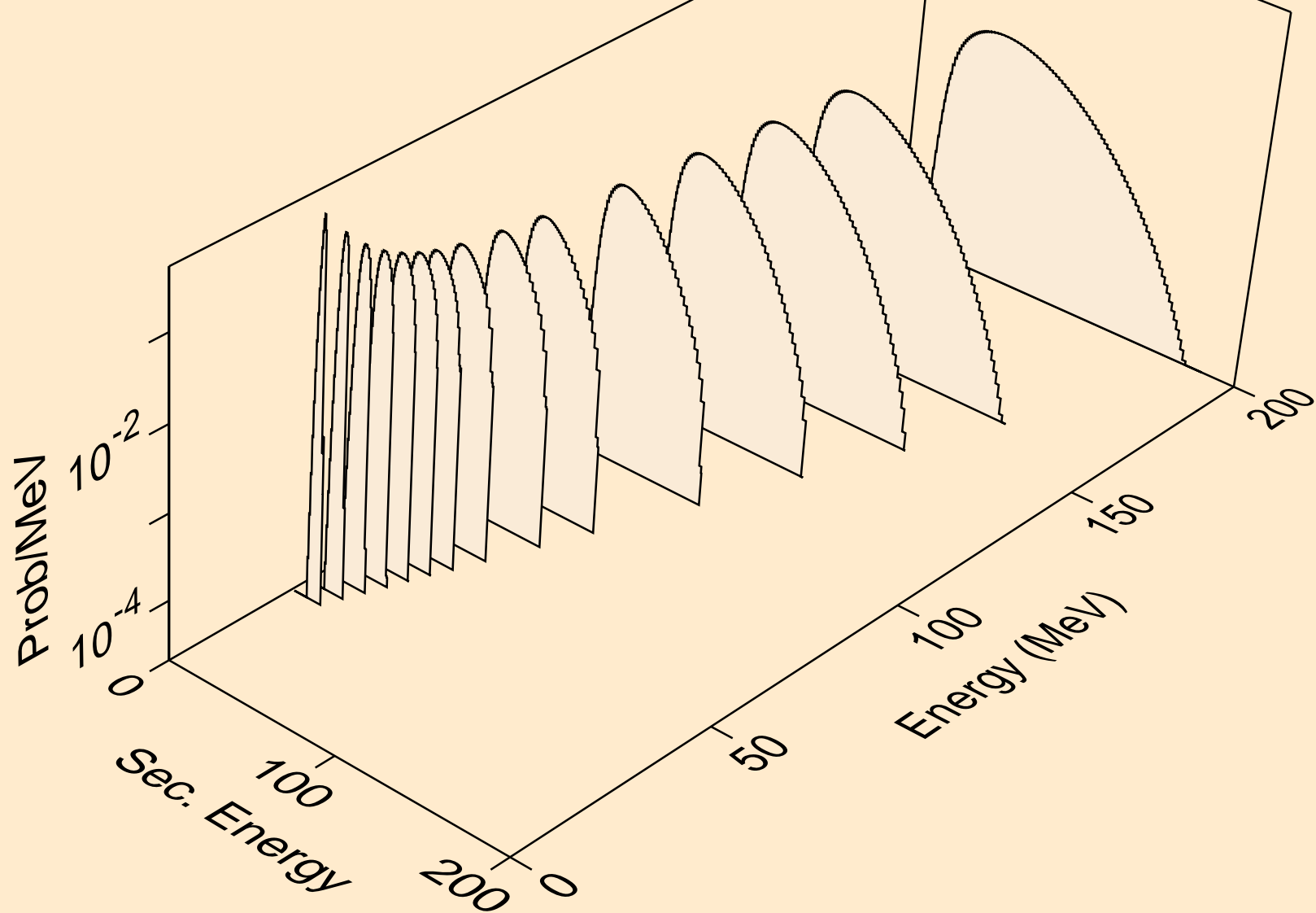
DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,n*)t



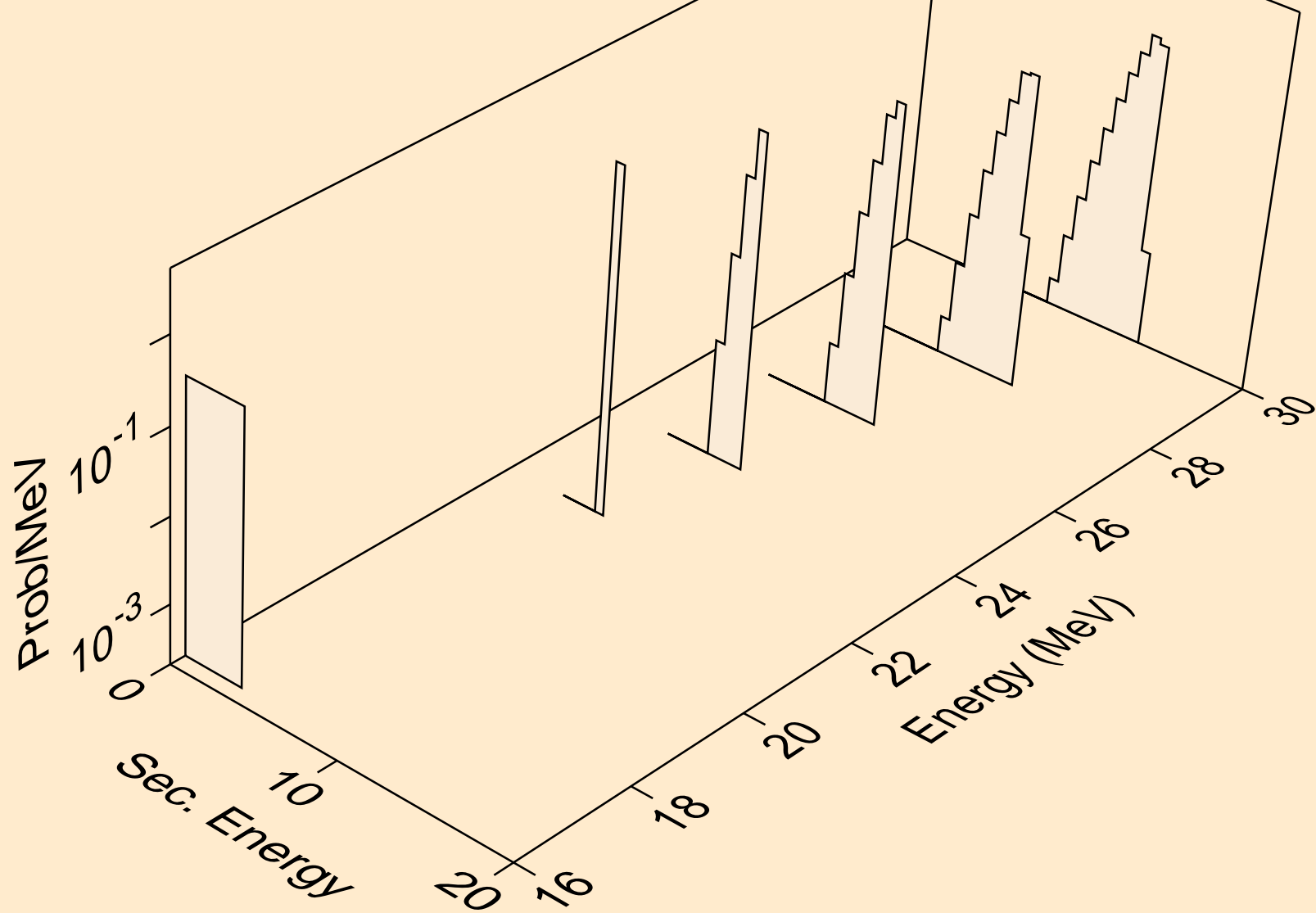
DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,t)



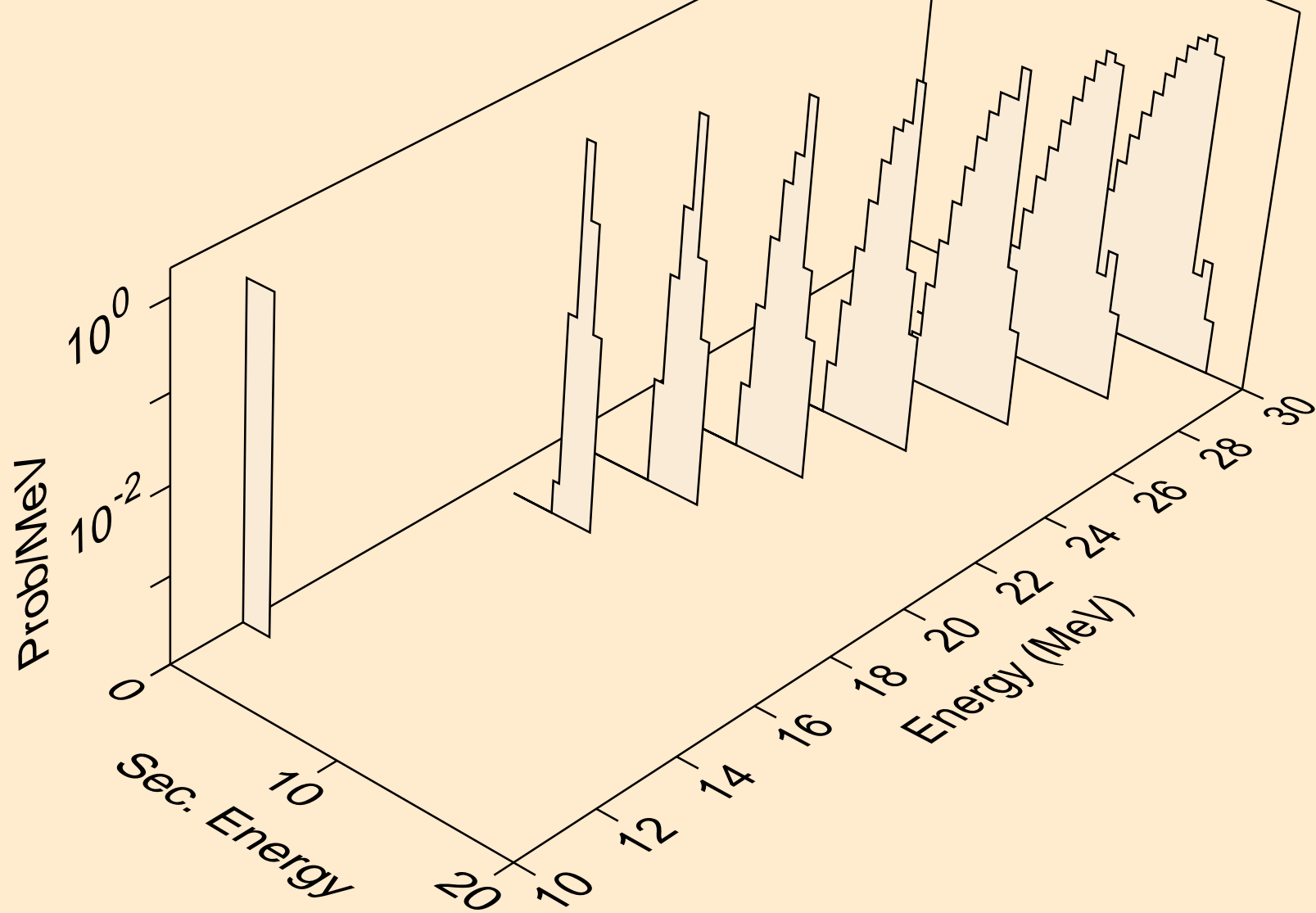
DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (n,x)



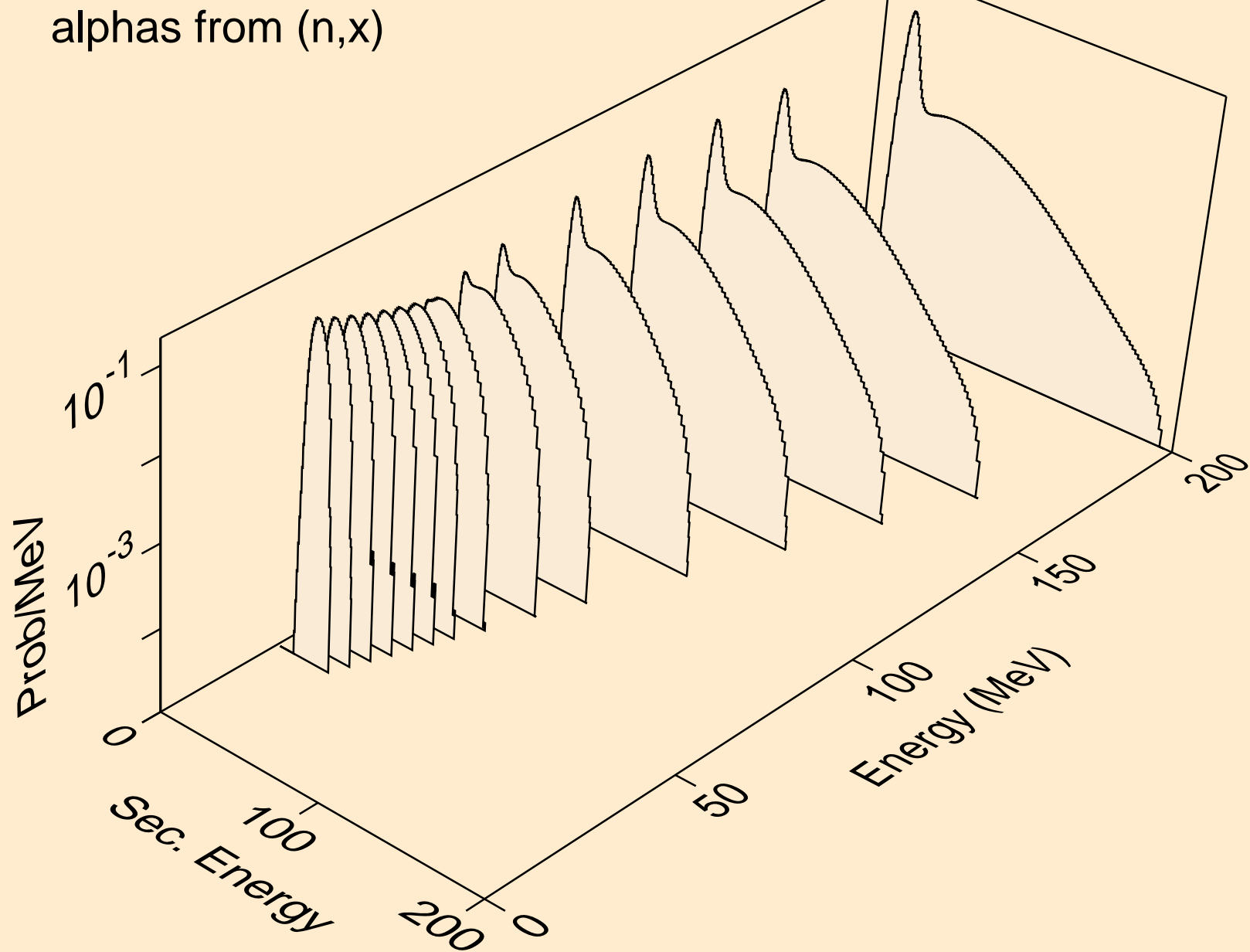
DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (n,n*)he3



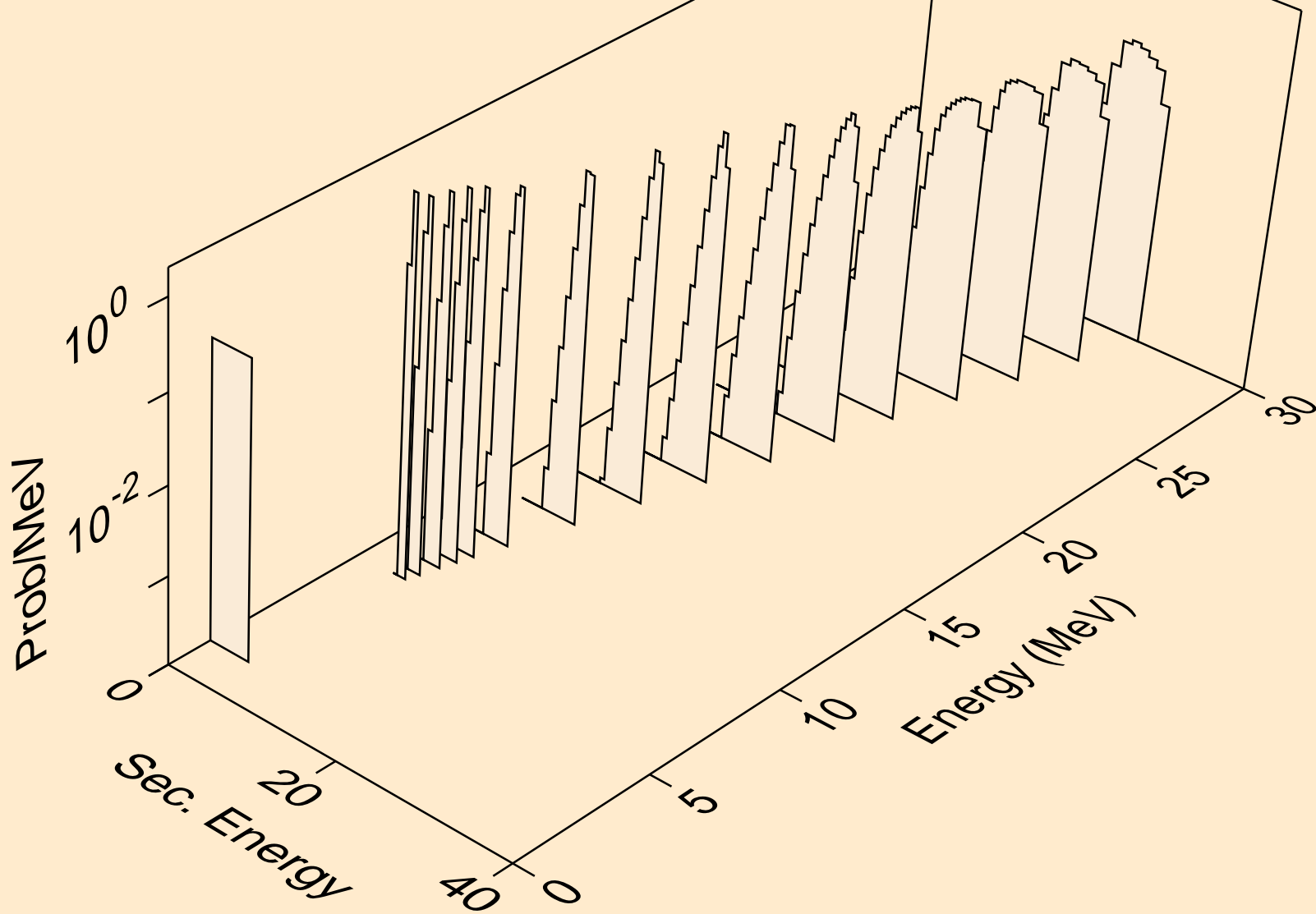
DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (n,he3)



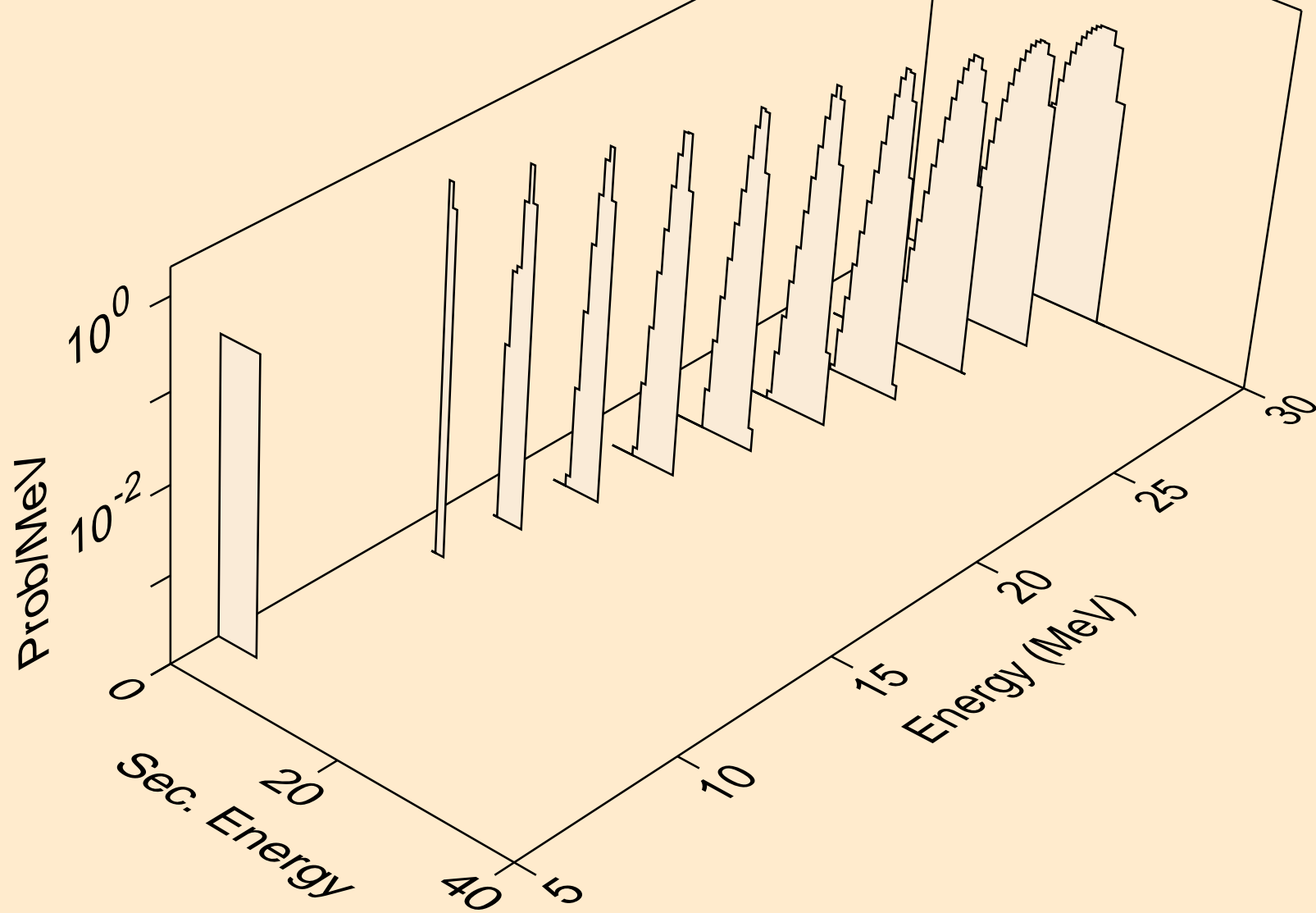
DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,x)



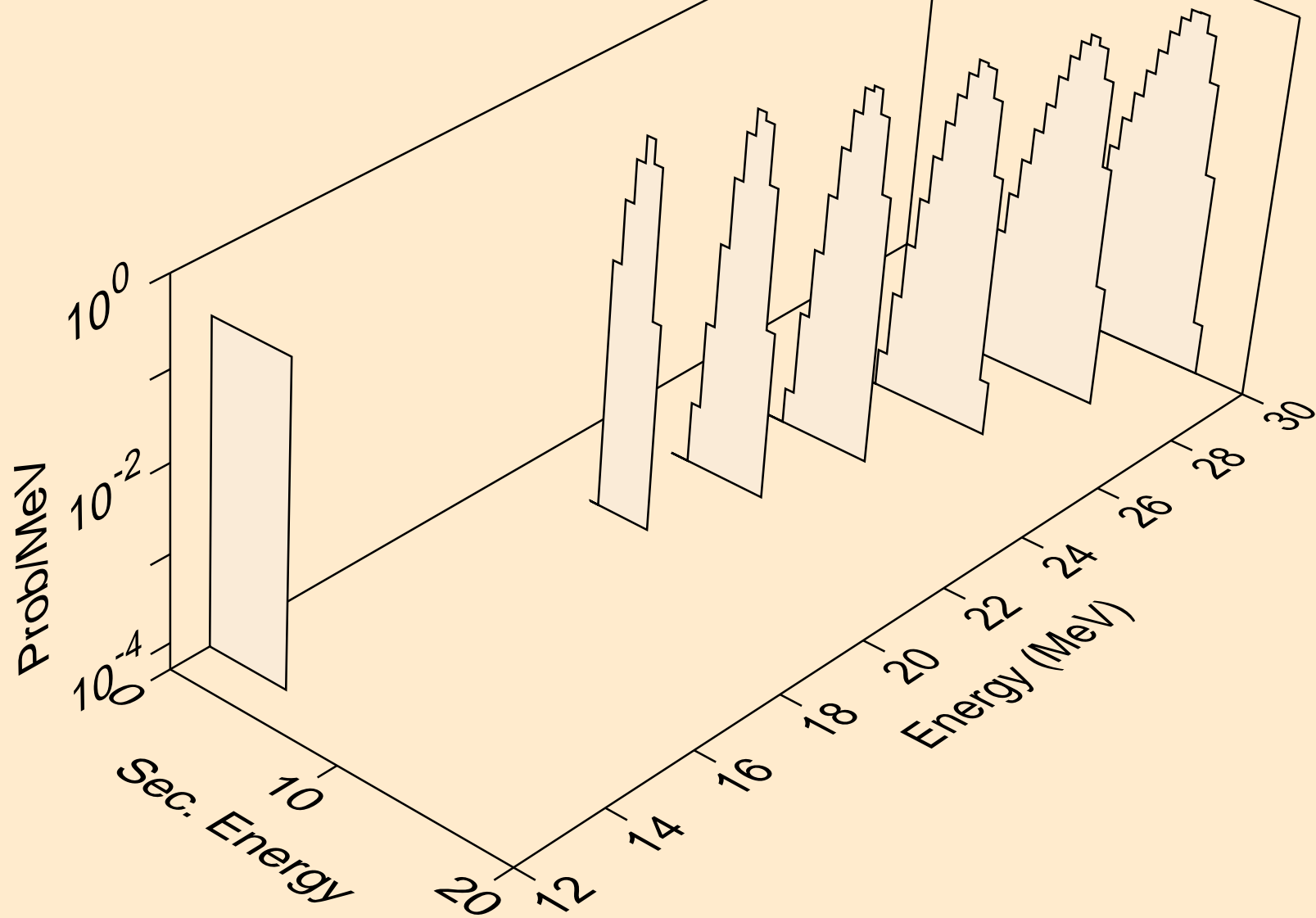
DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,n*)a



DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,2n)a



DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,3n)a



DY169 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,a)

