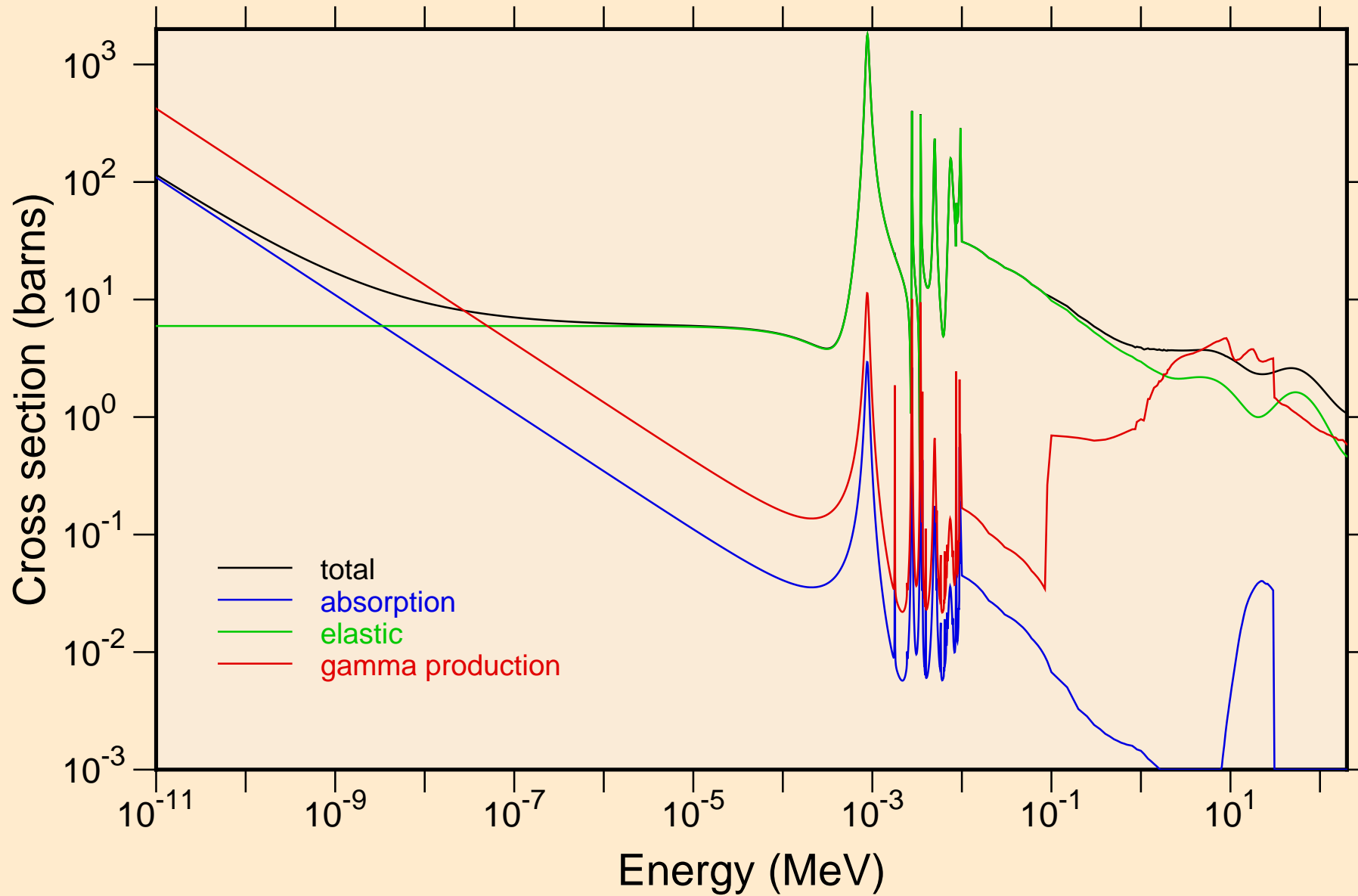
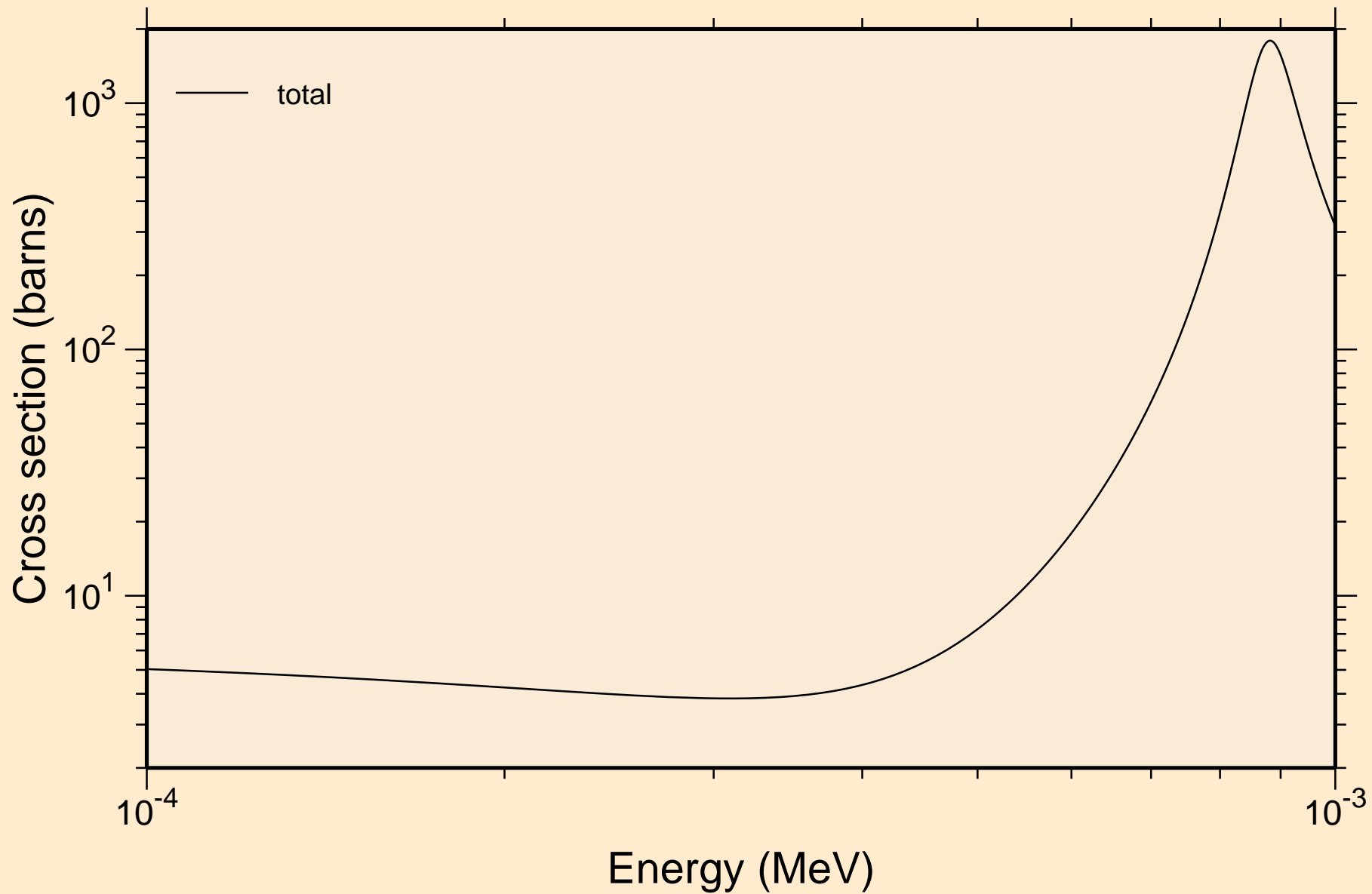


MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

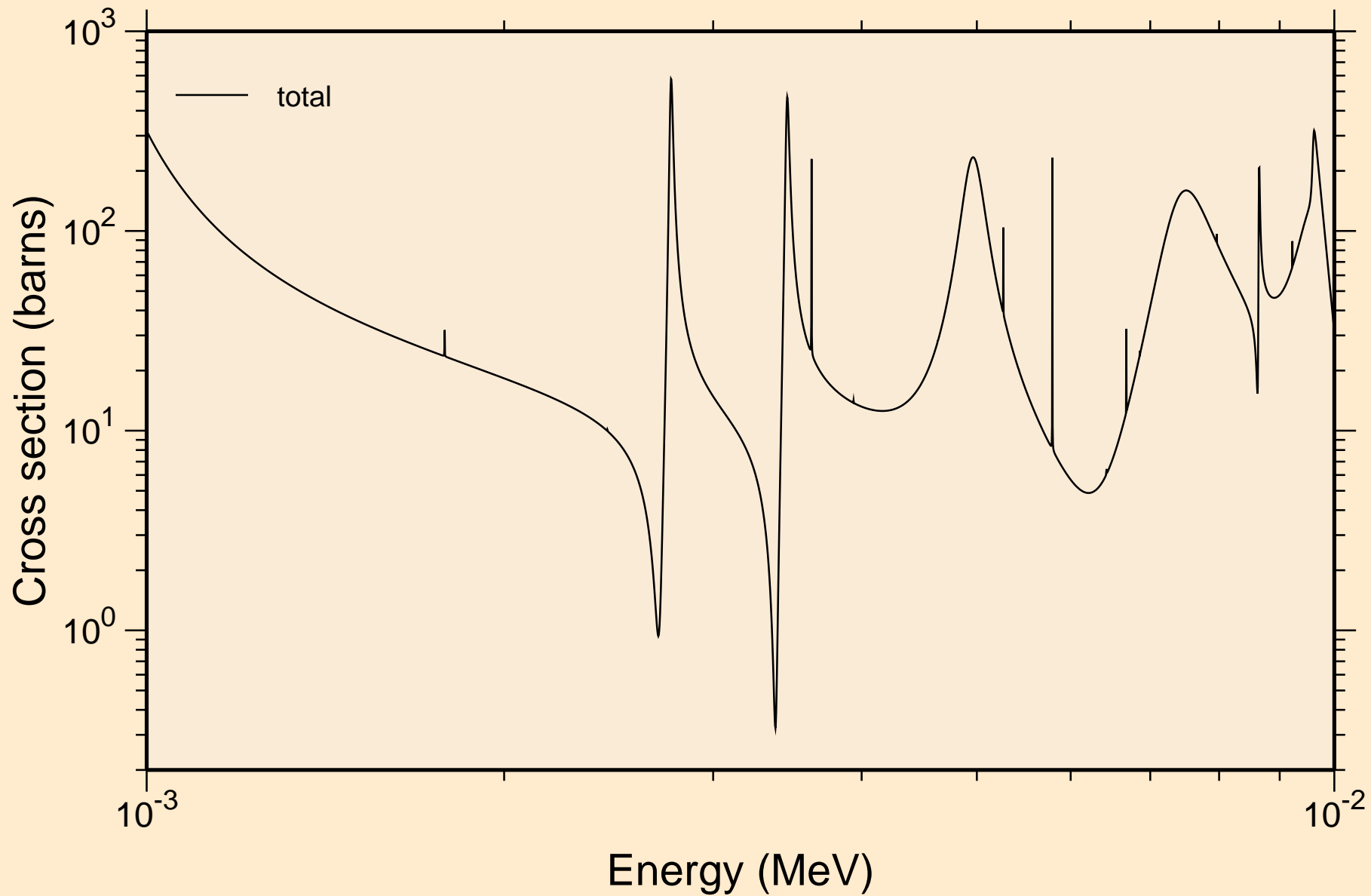
Principal cross sections



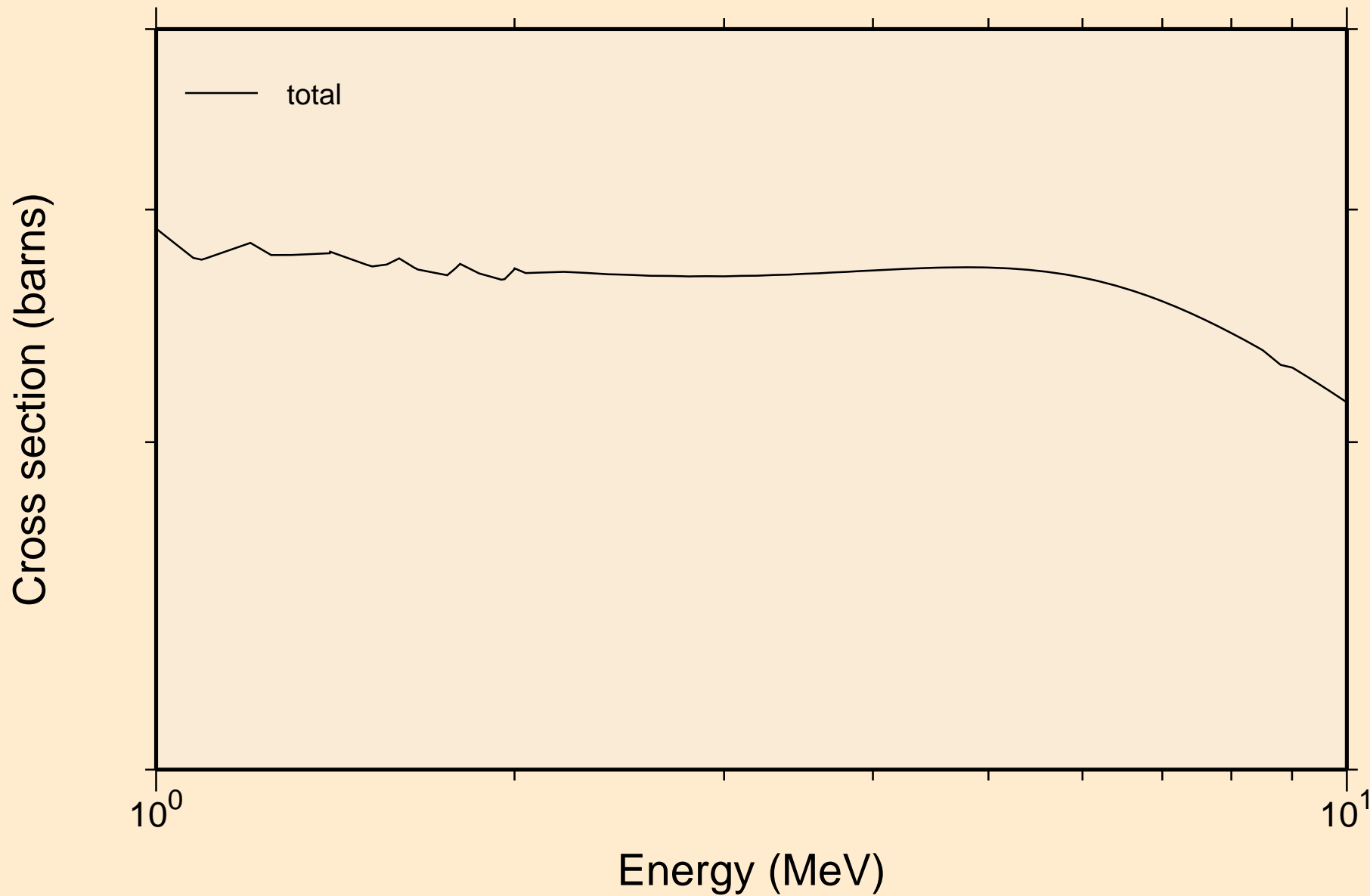
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



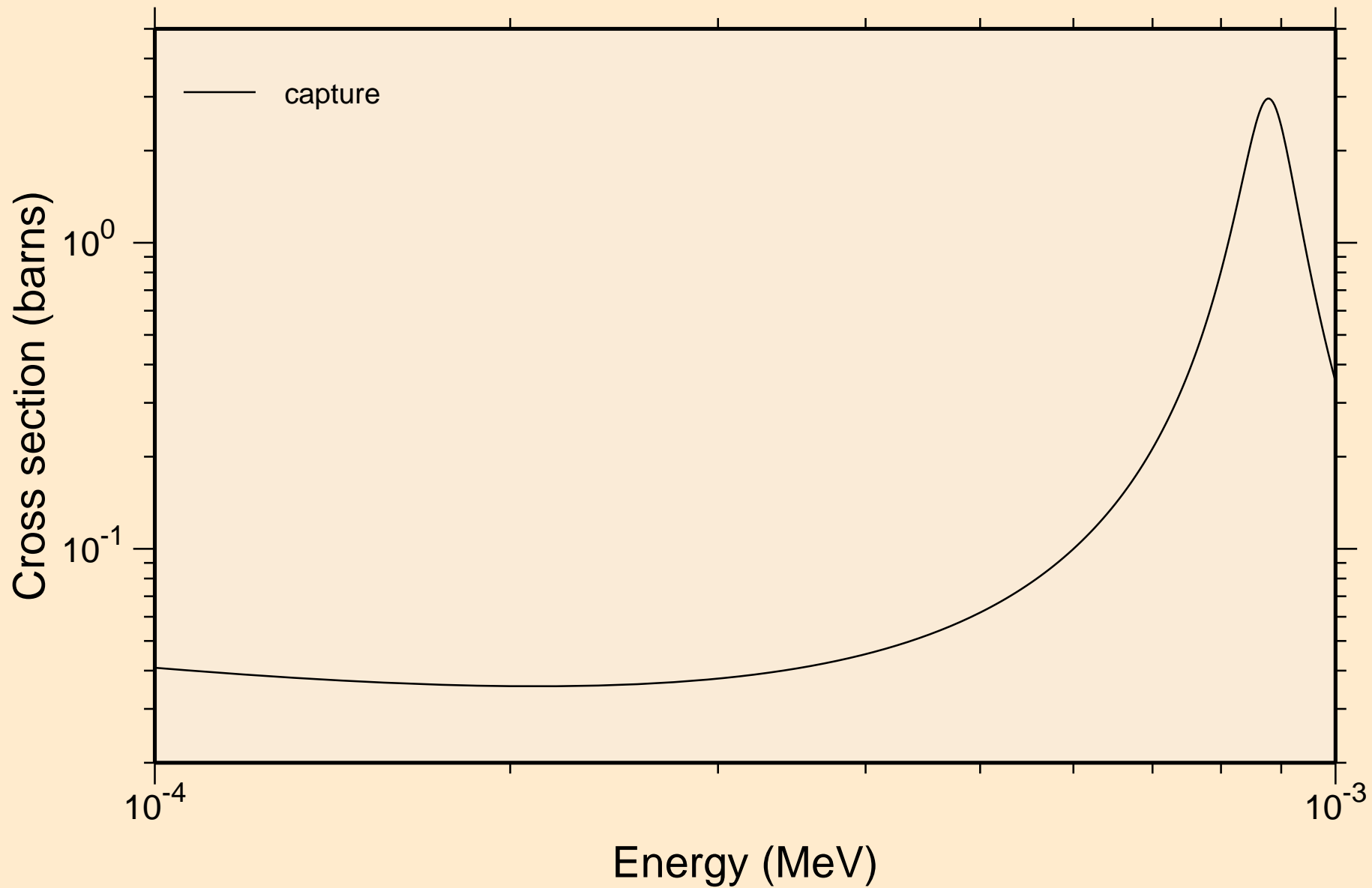
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



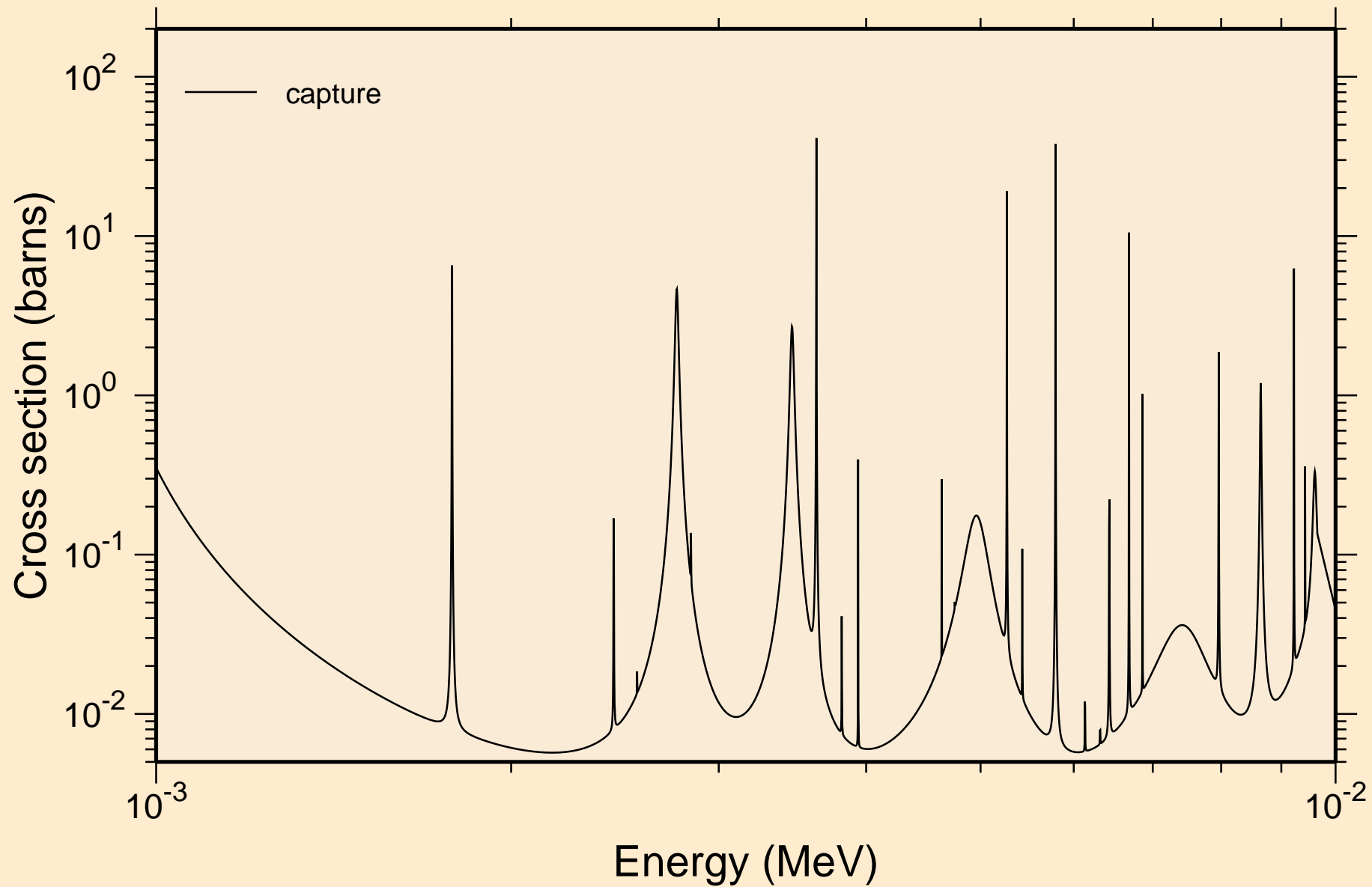
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



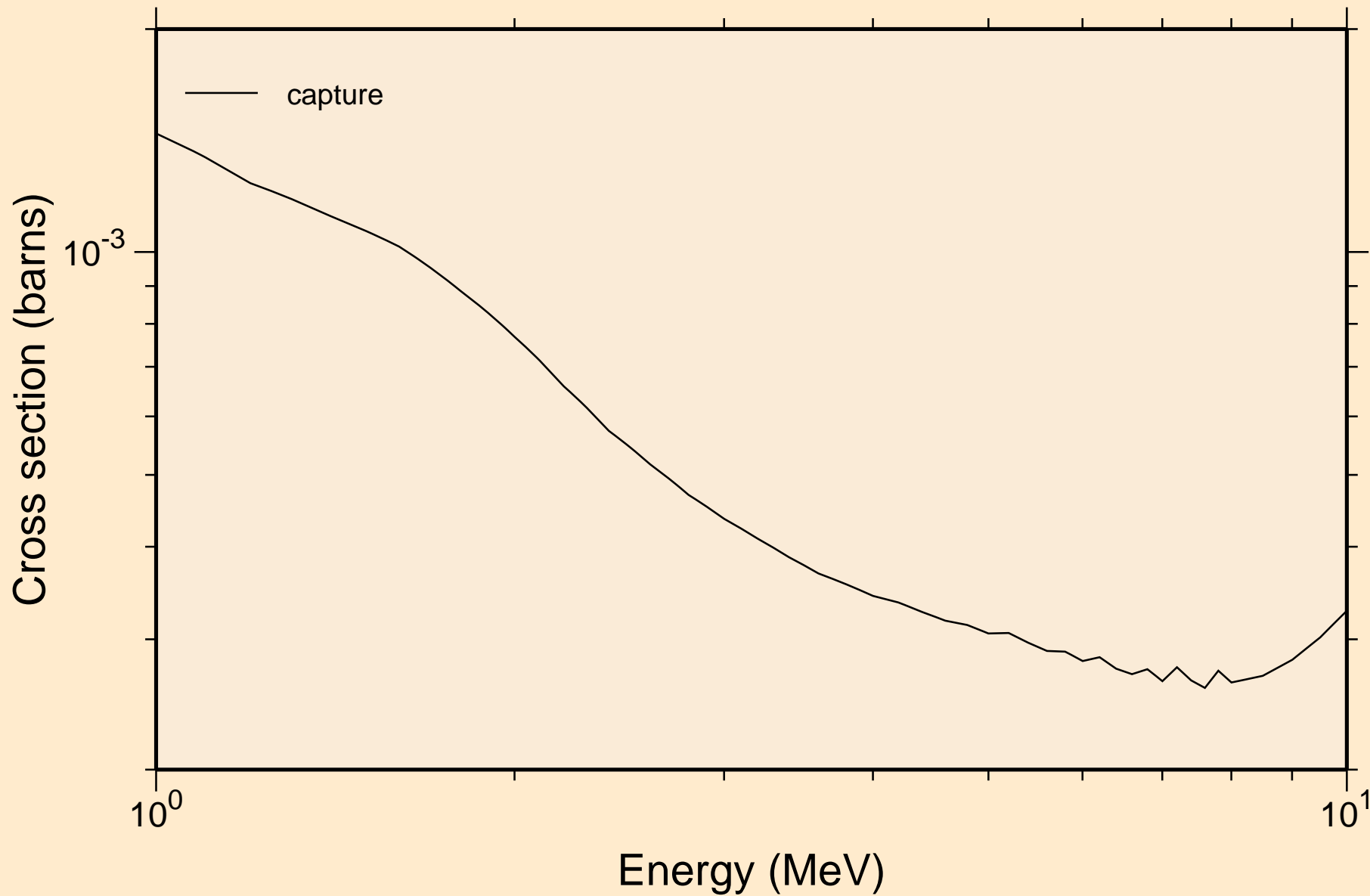
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections



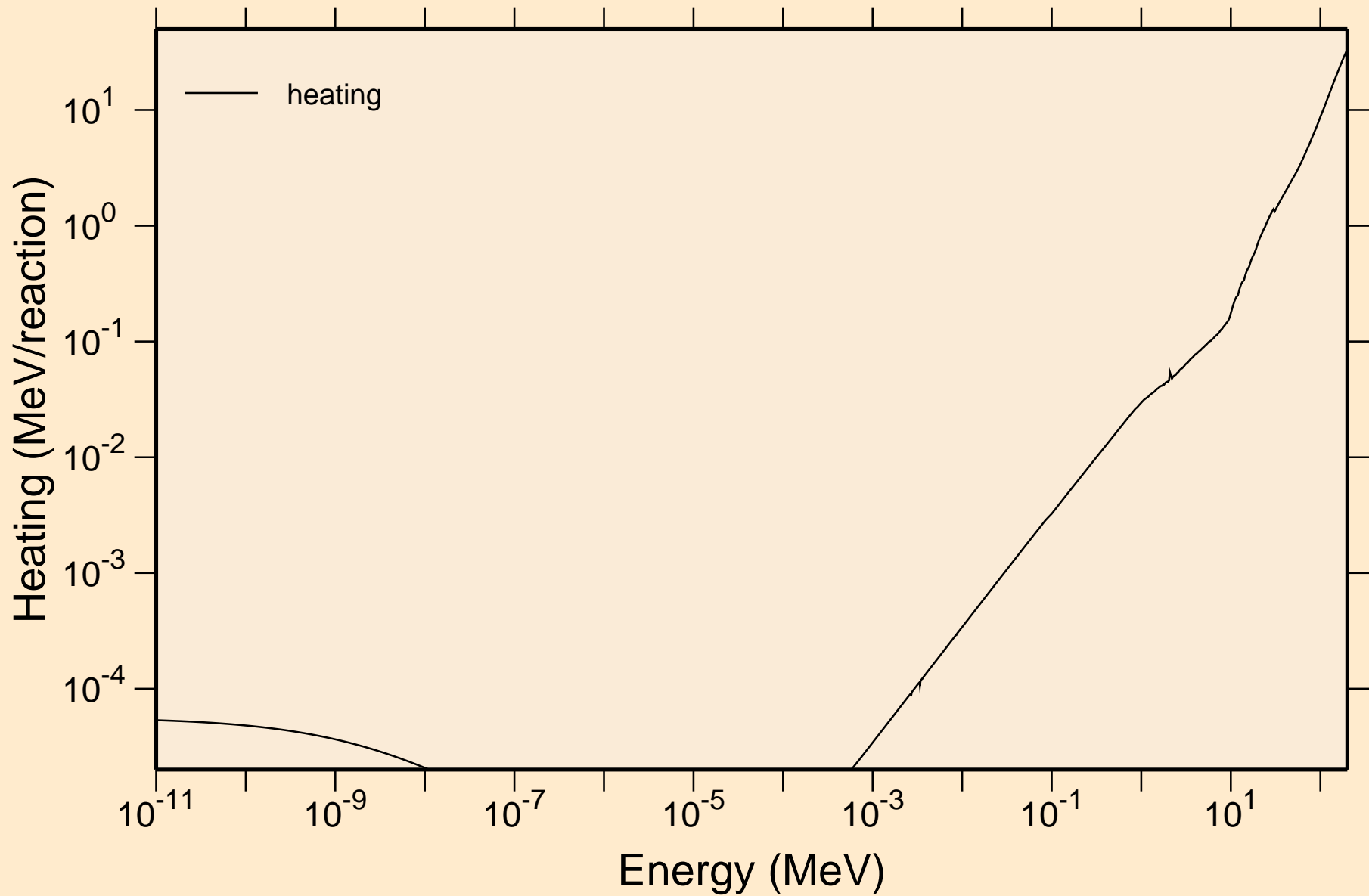
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections



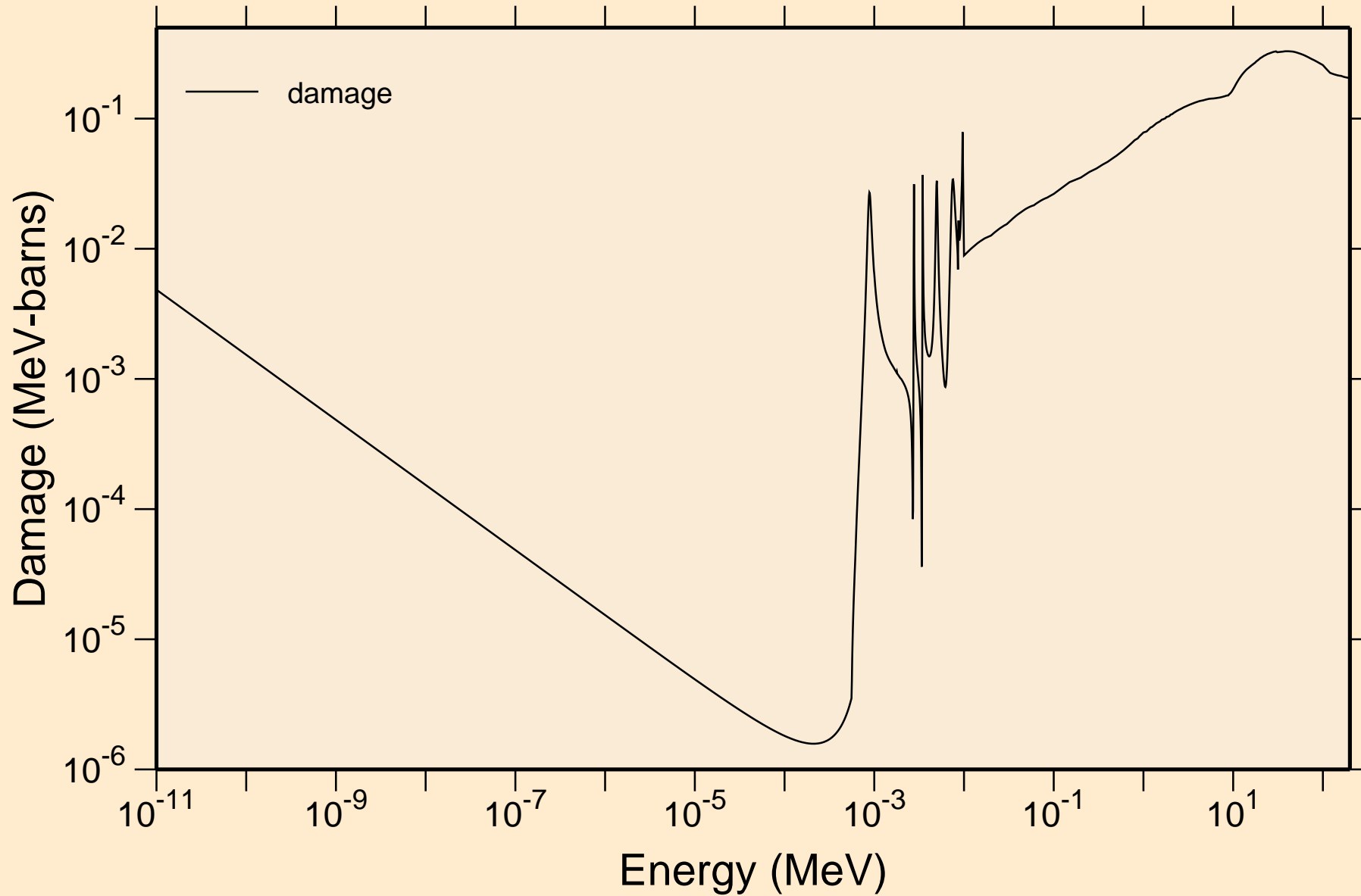
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections



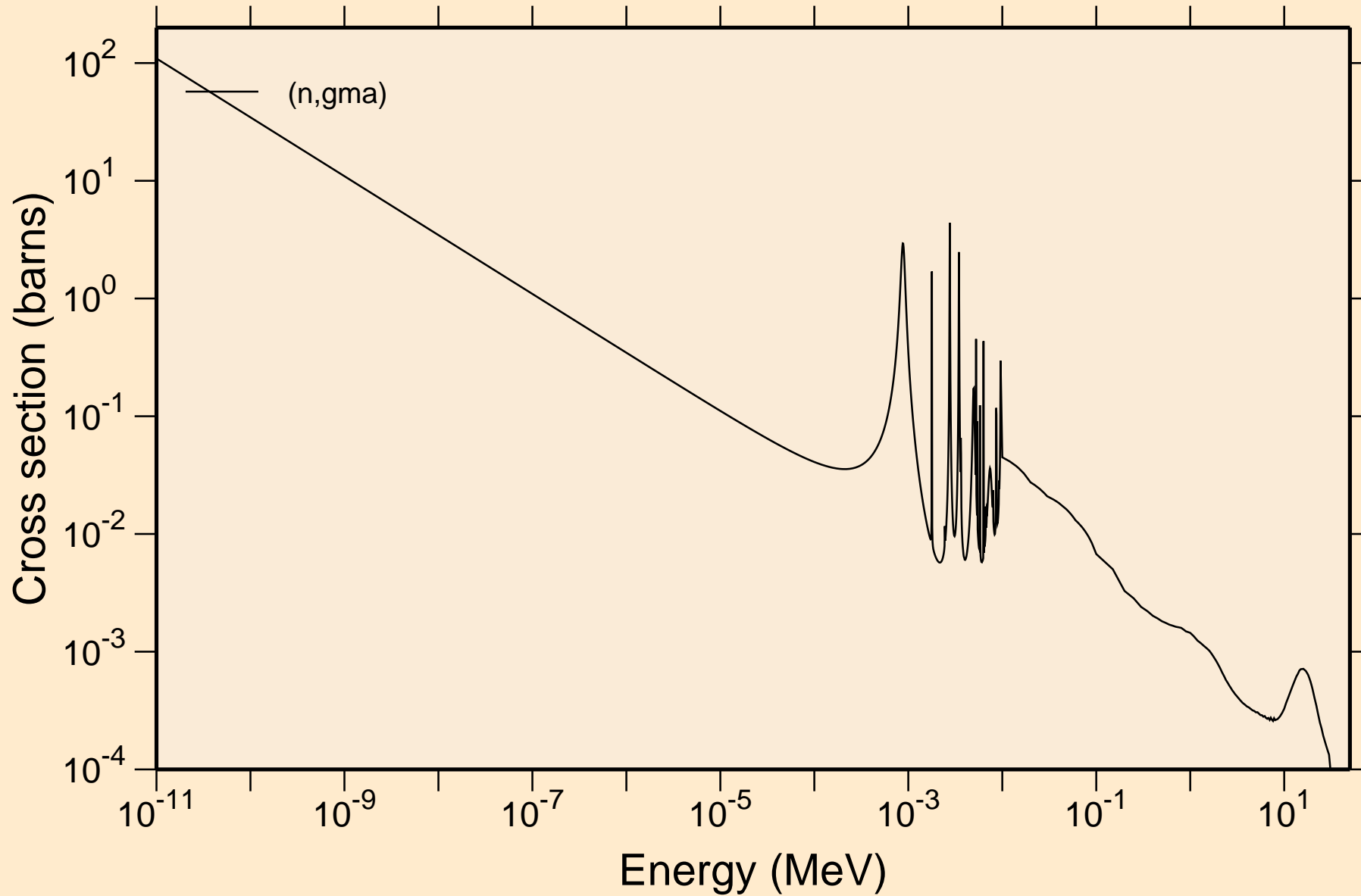
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Heating



MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Damage

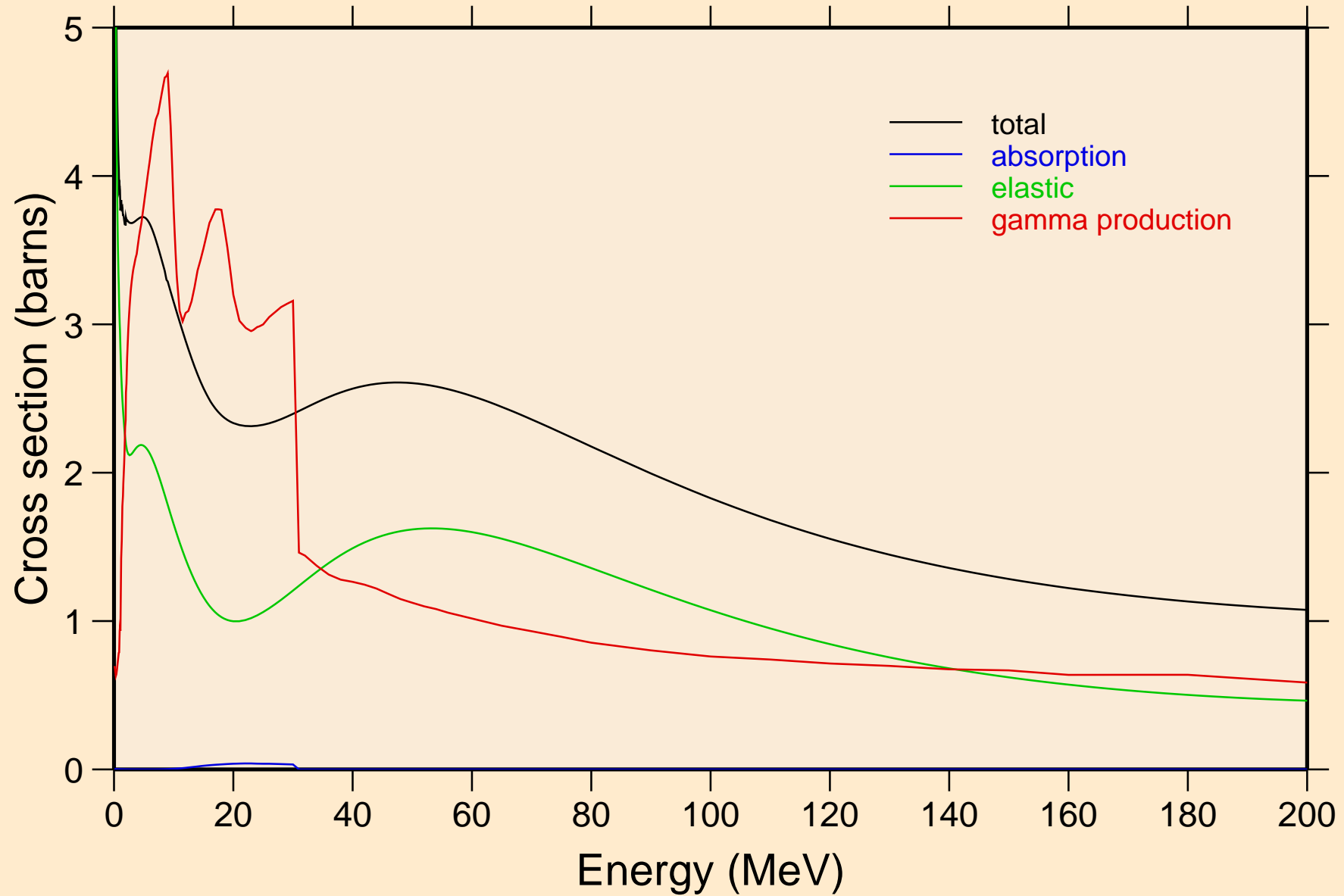


MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions



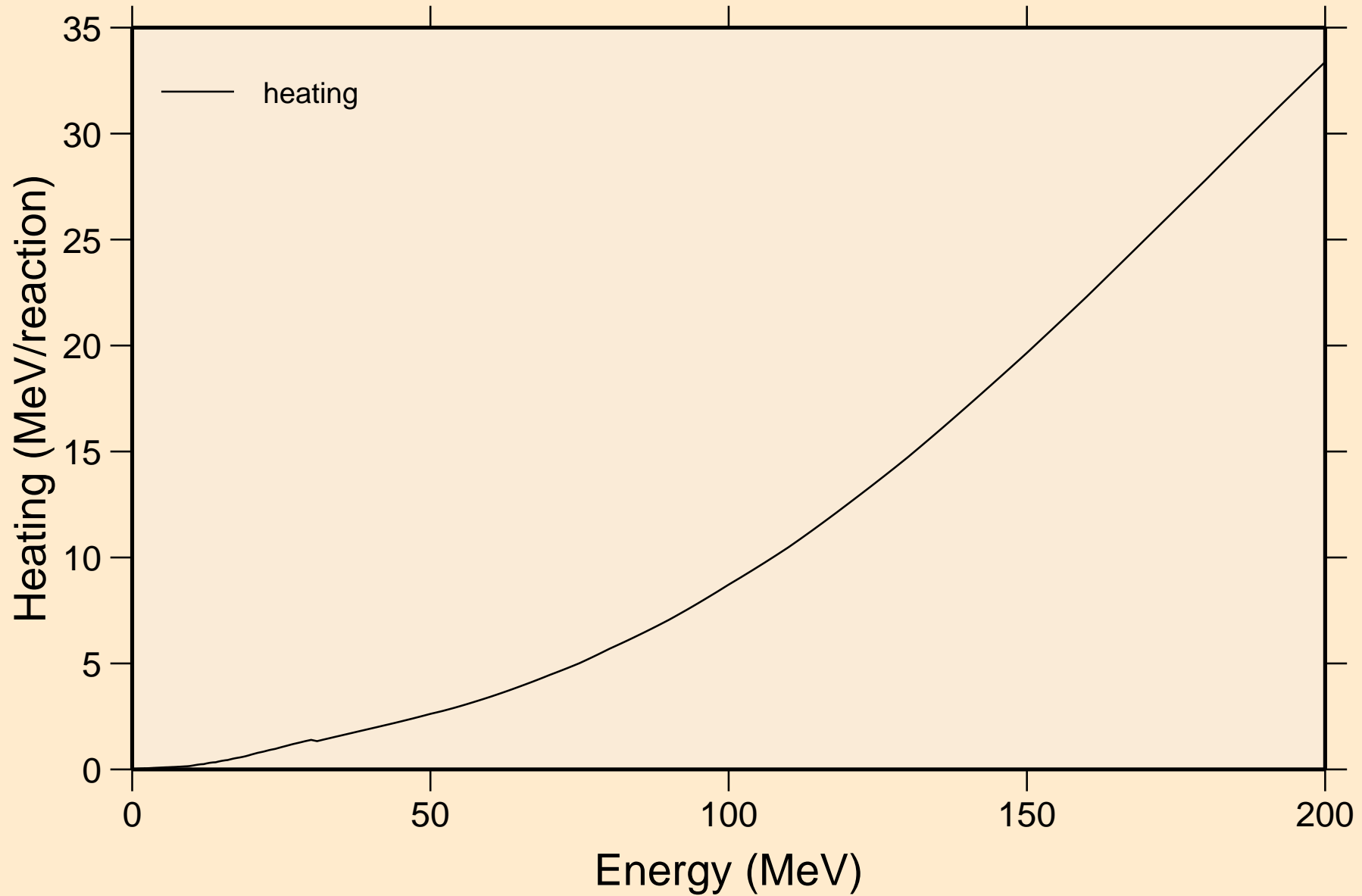
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections

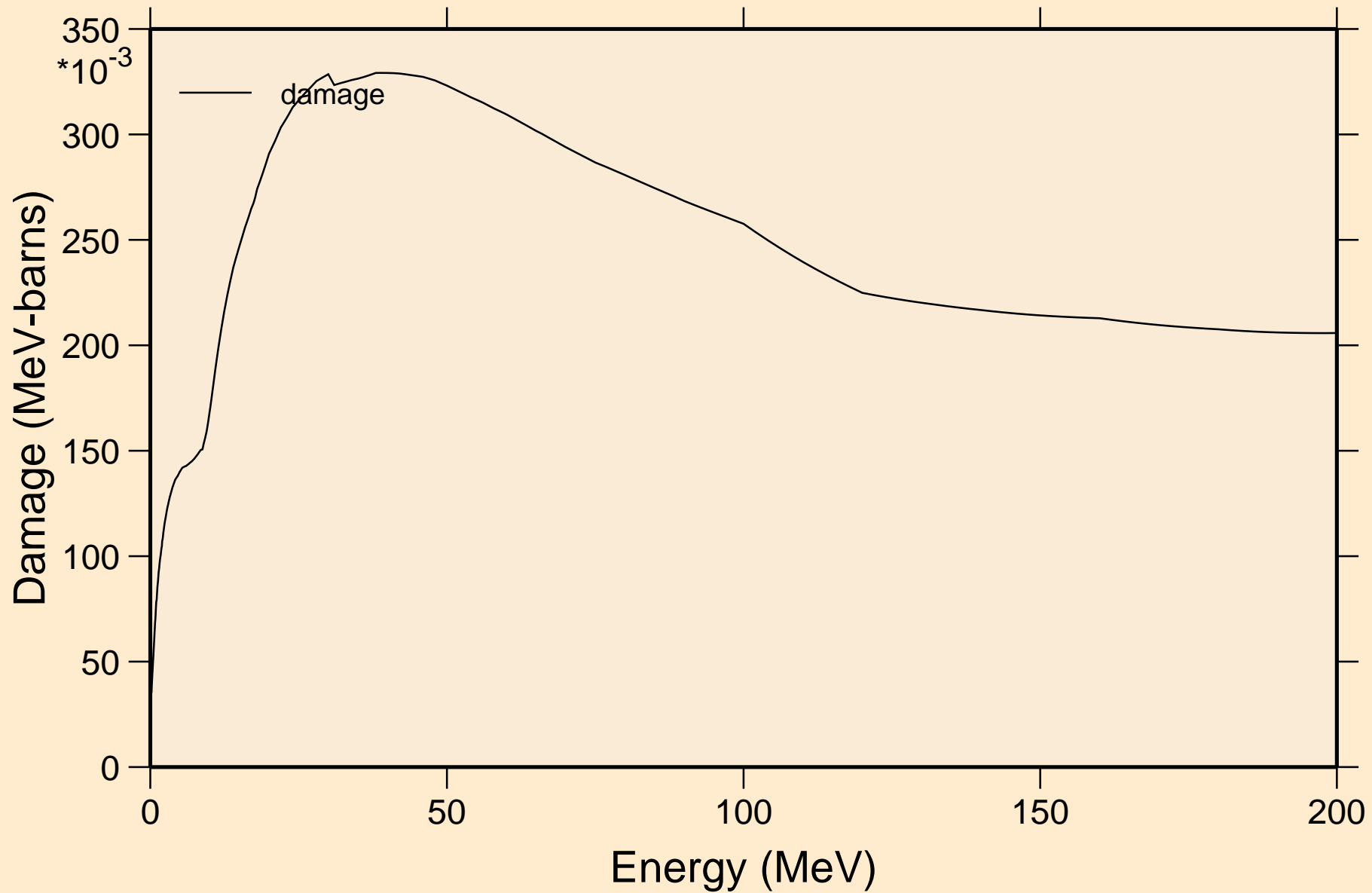


MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

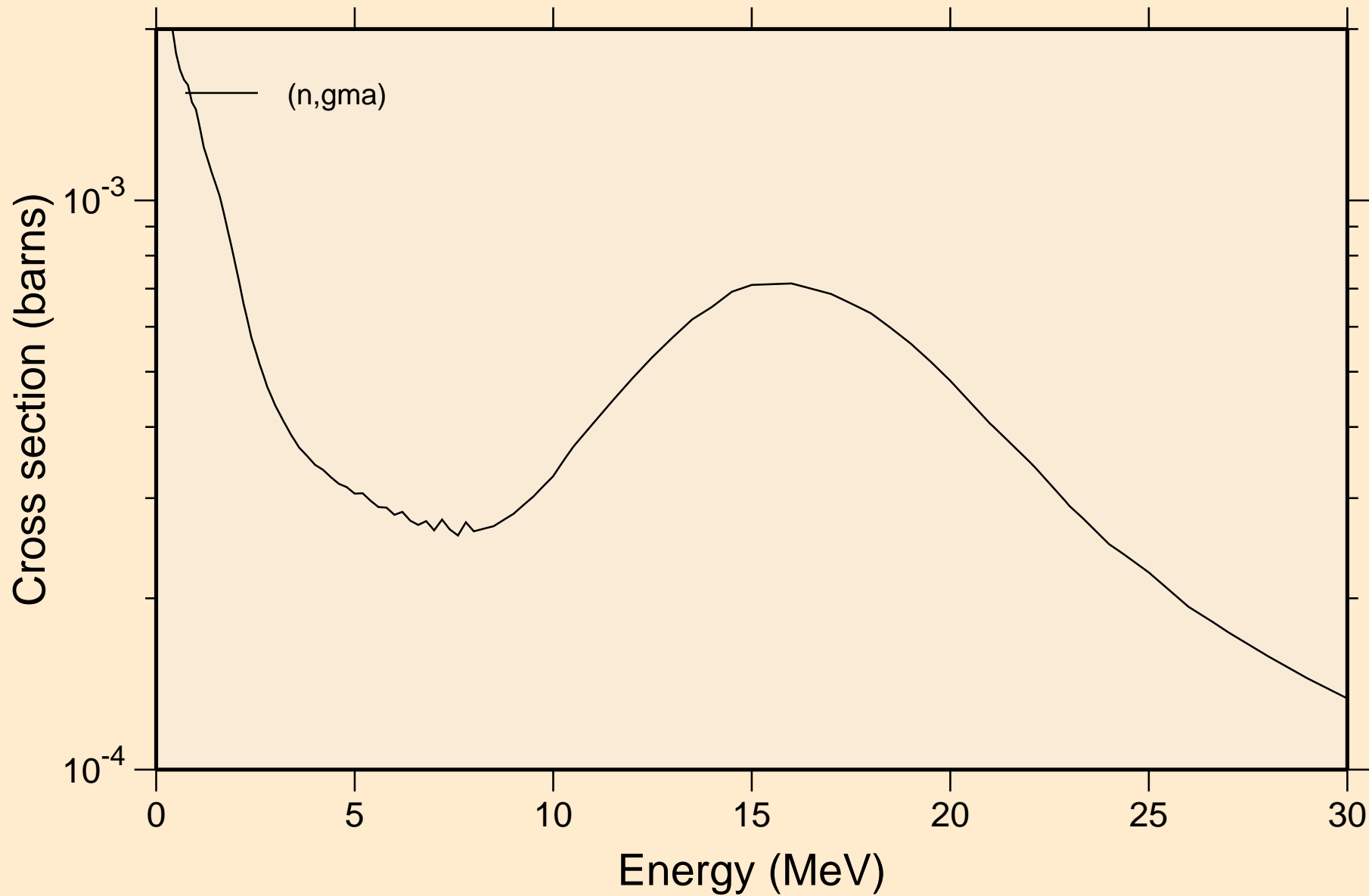
Heating



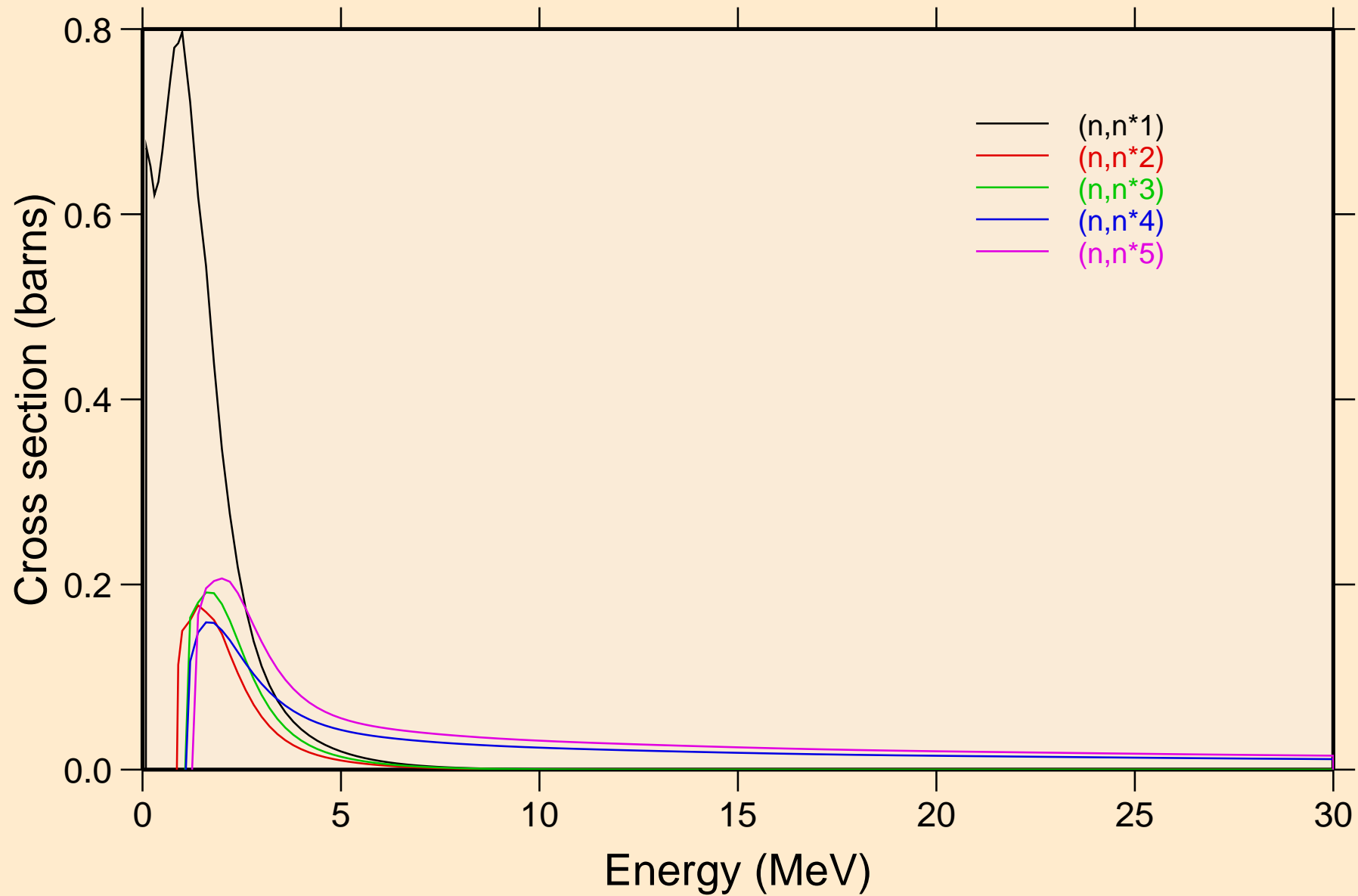
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Damage



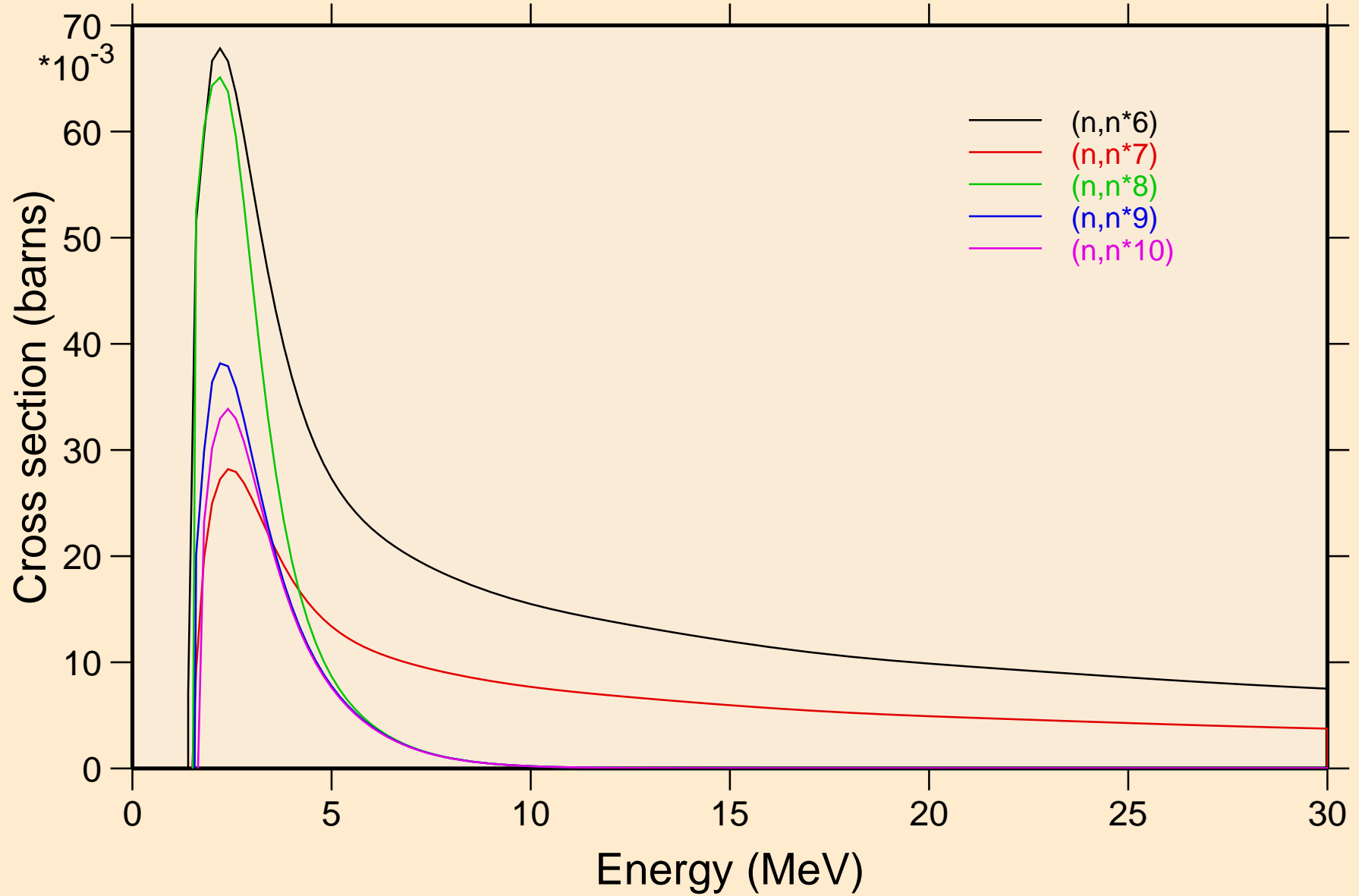
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions



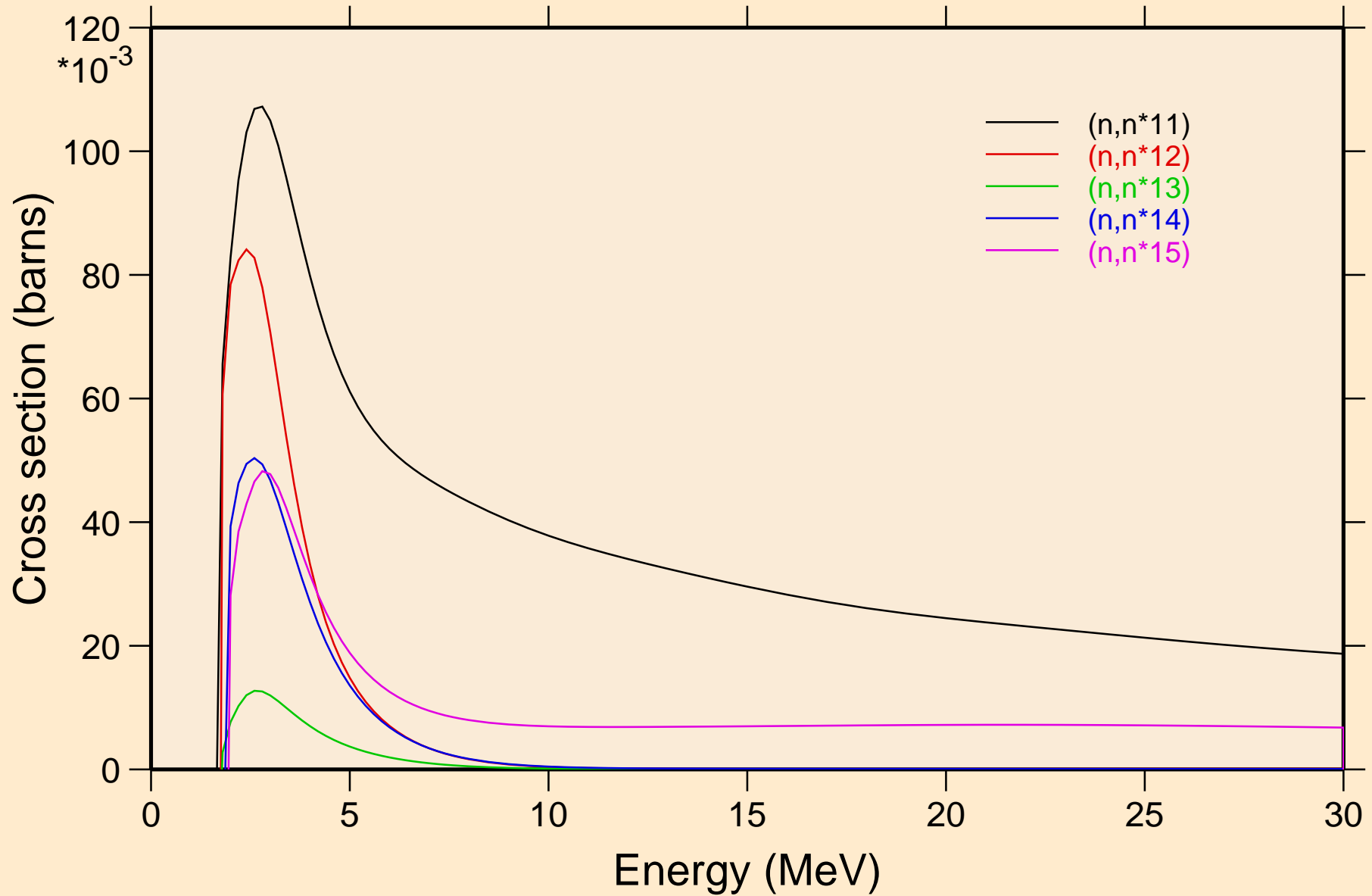
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Inelastic levels



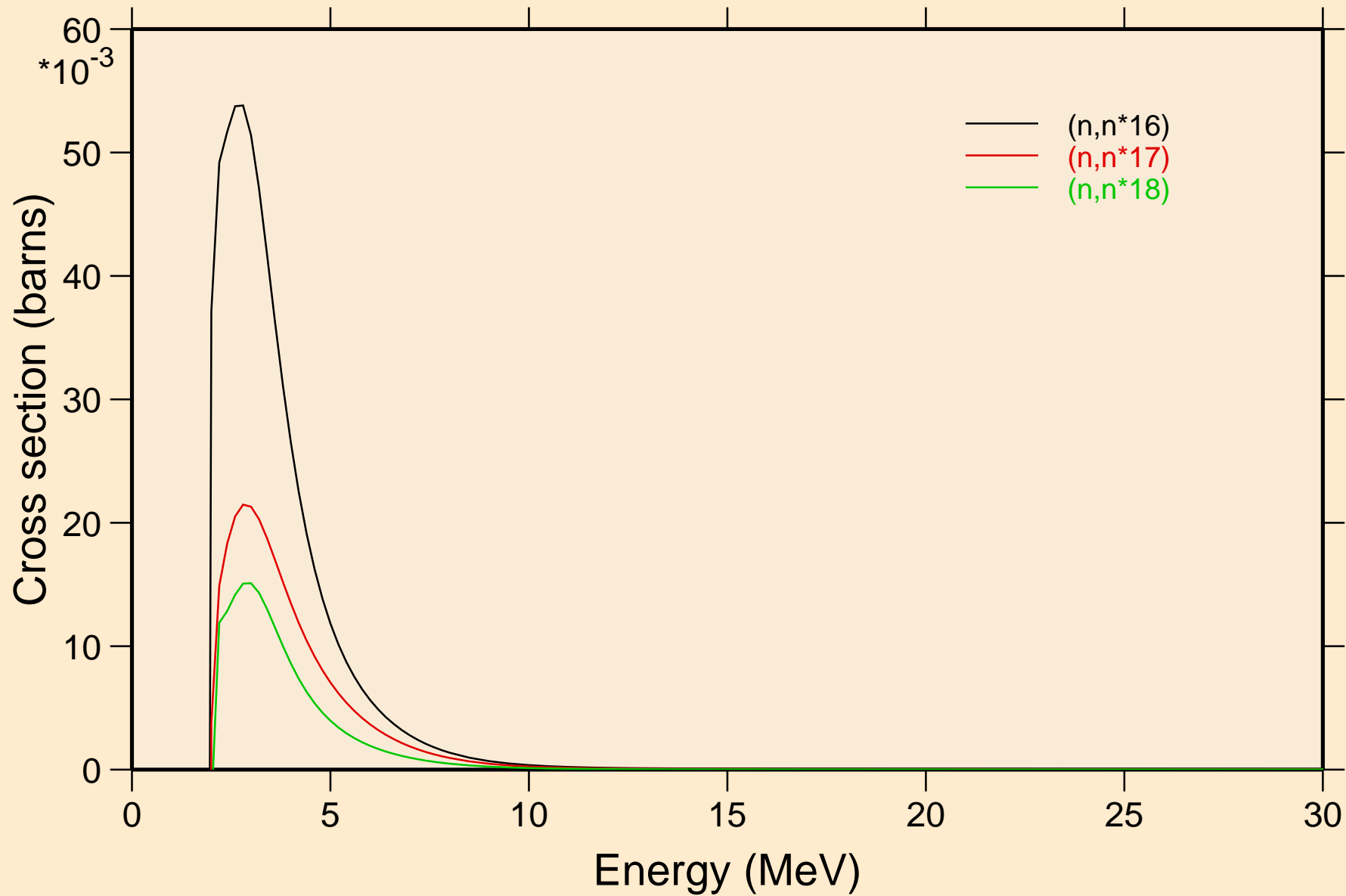
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Inelastic levels



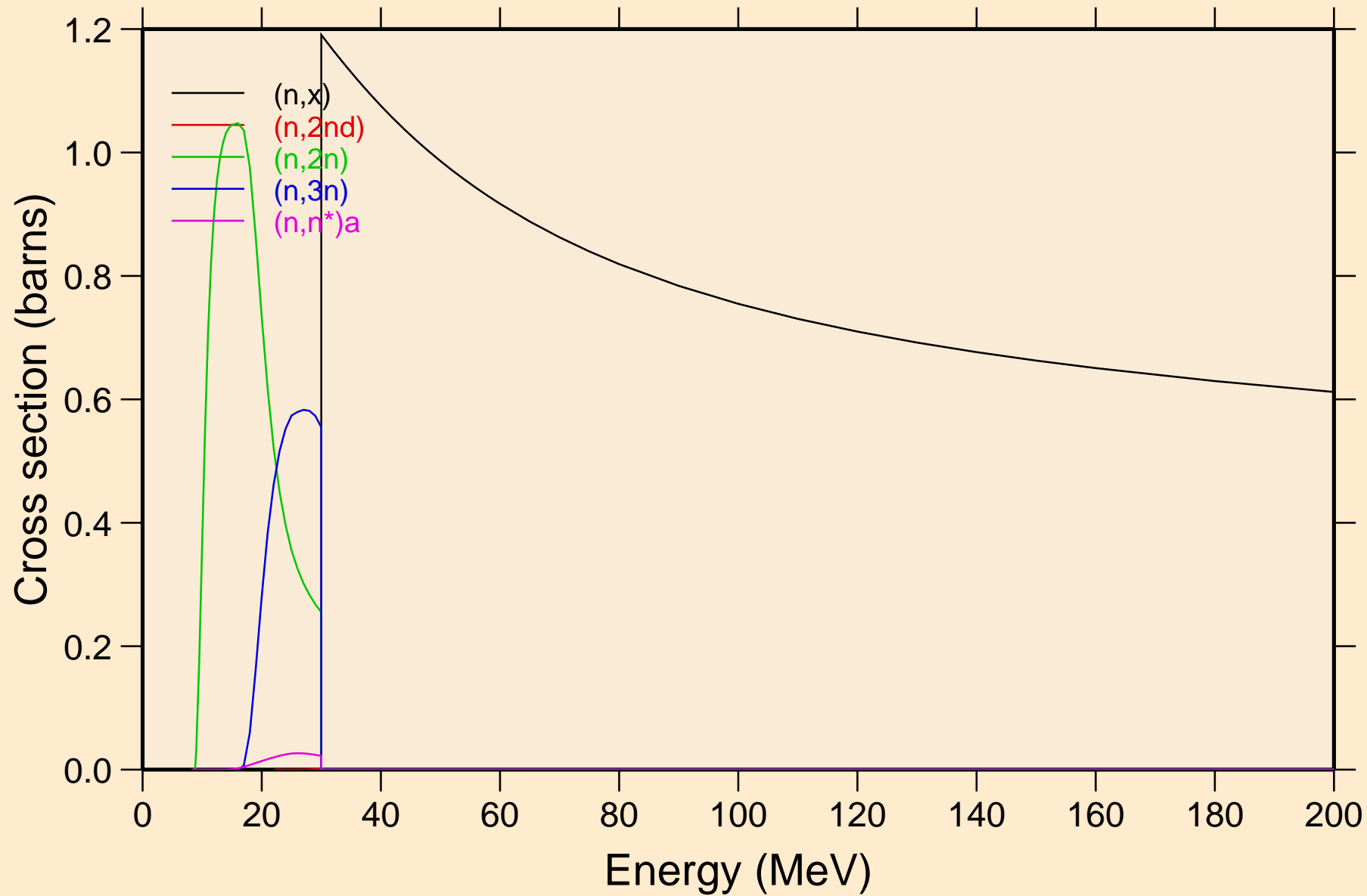
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Inelastic levels



MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Inelastic levels

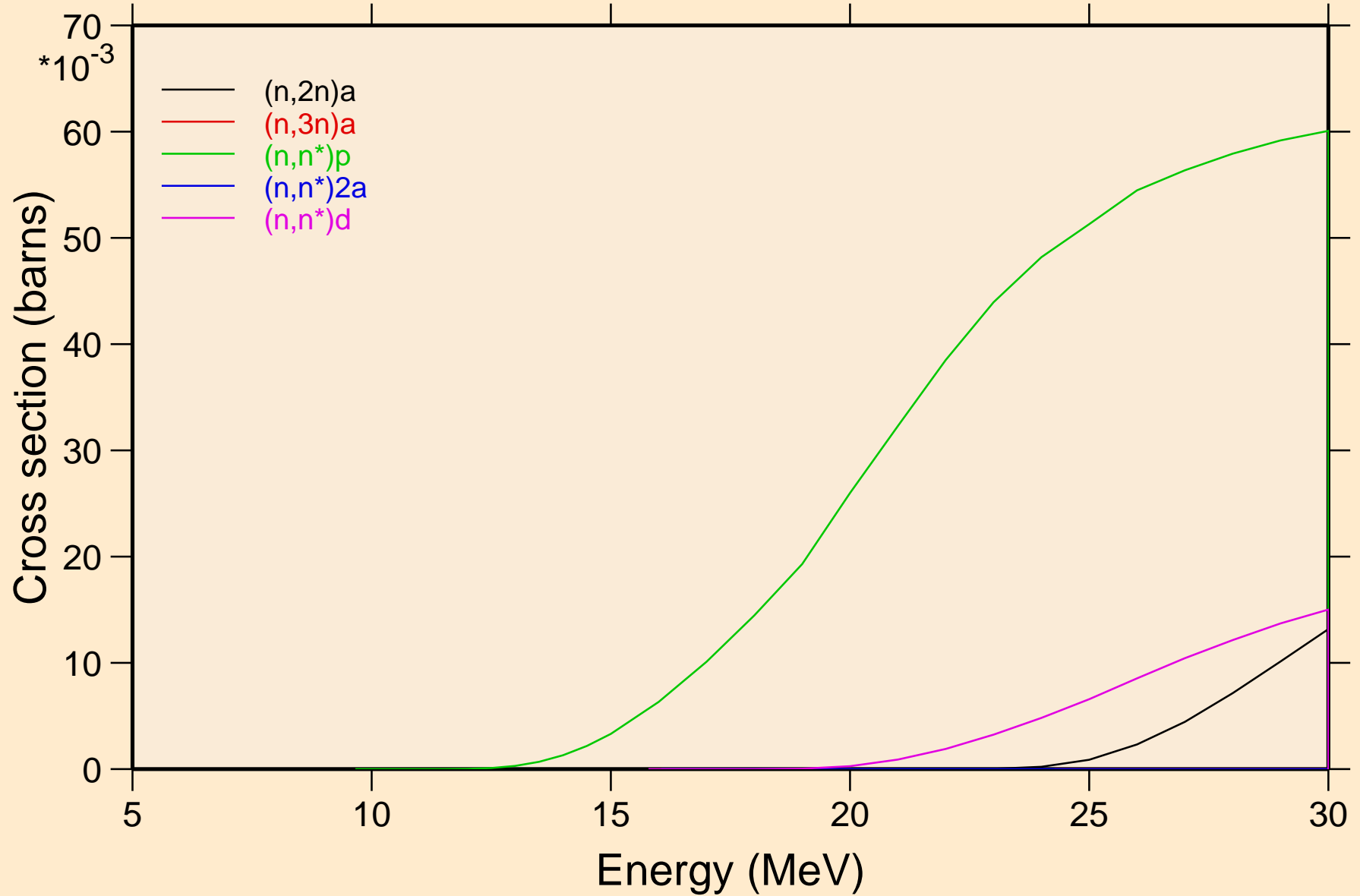


MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



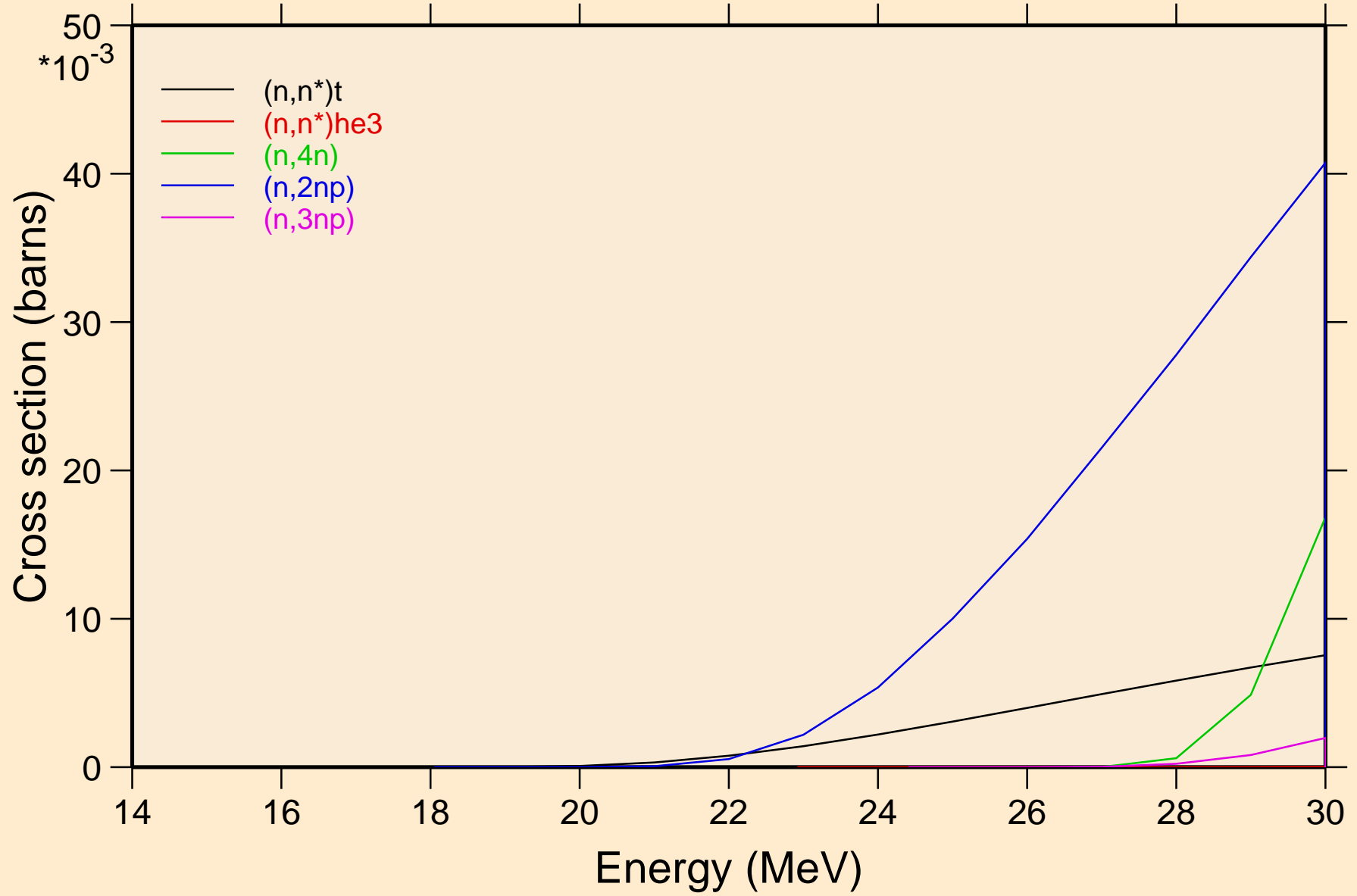
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions

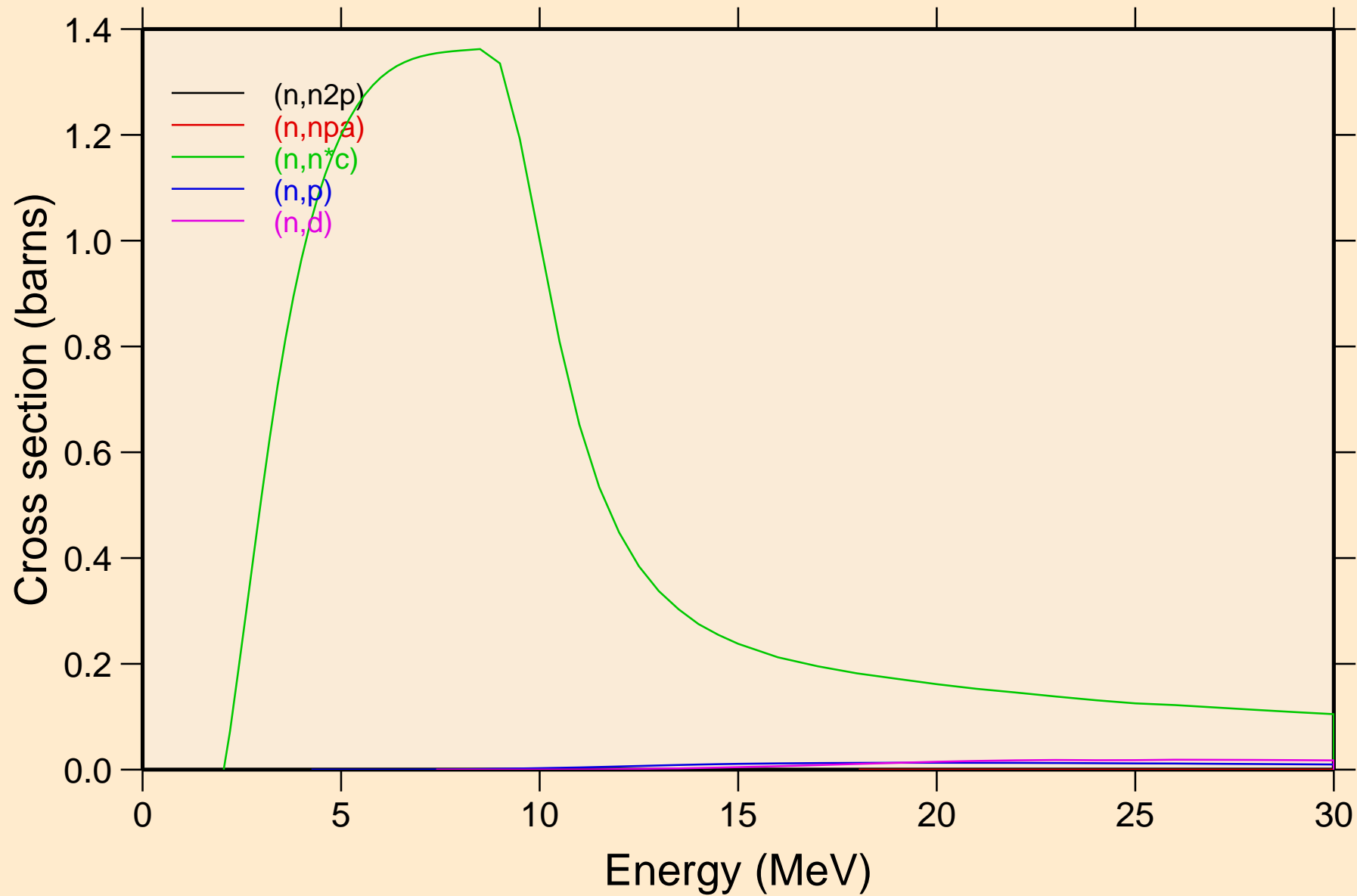


MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

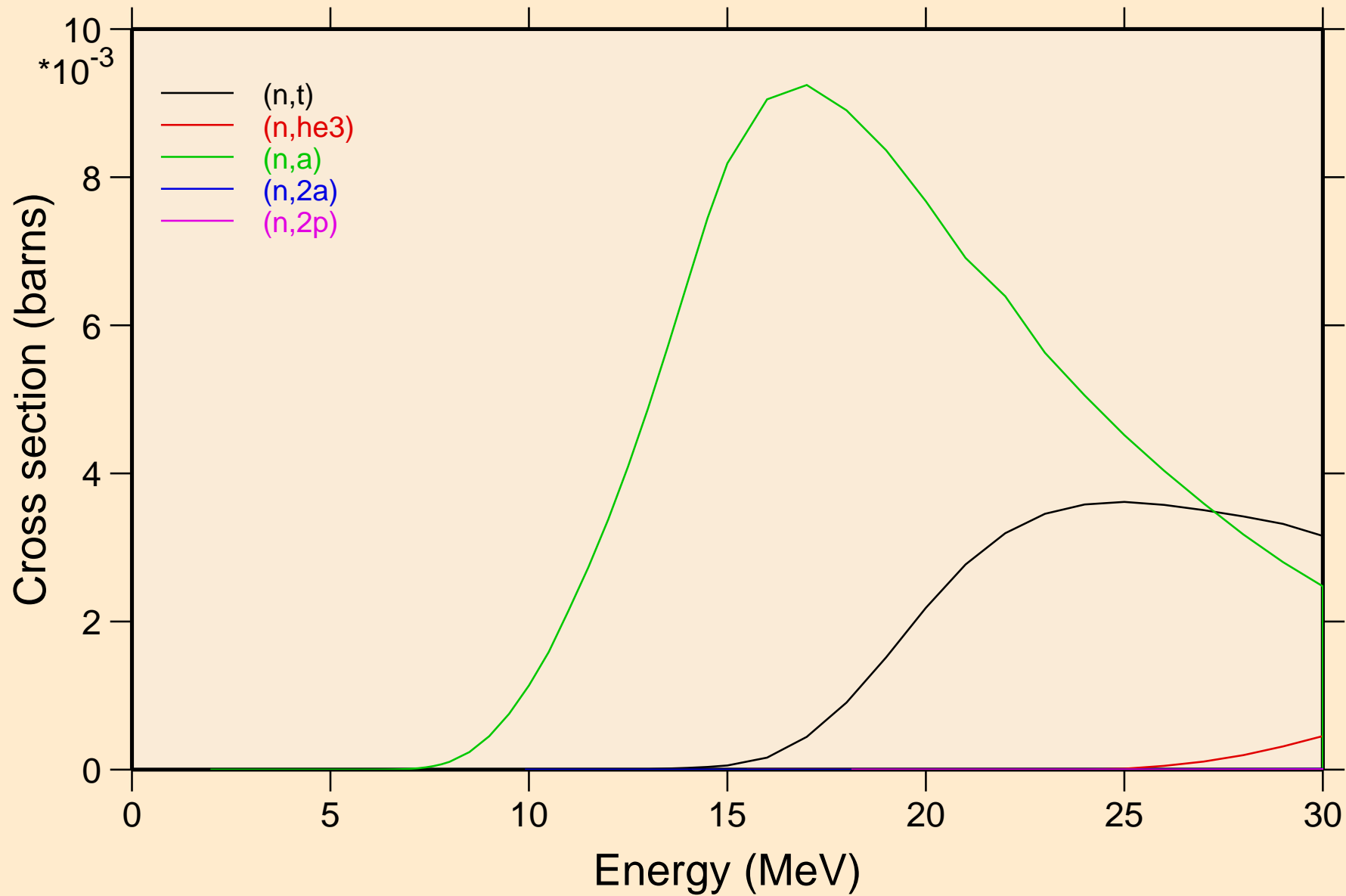
Threshold reactions



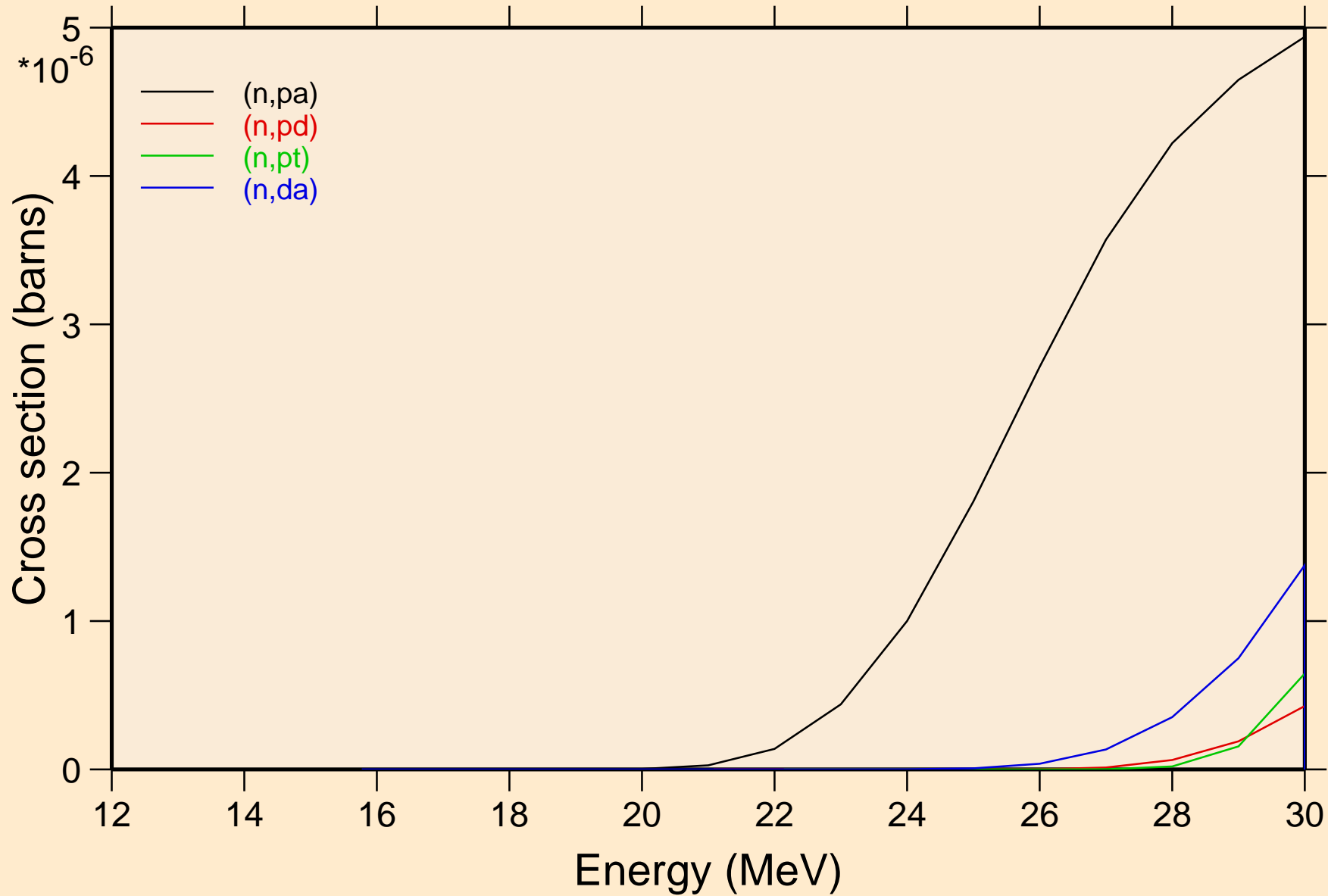
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



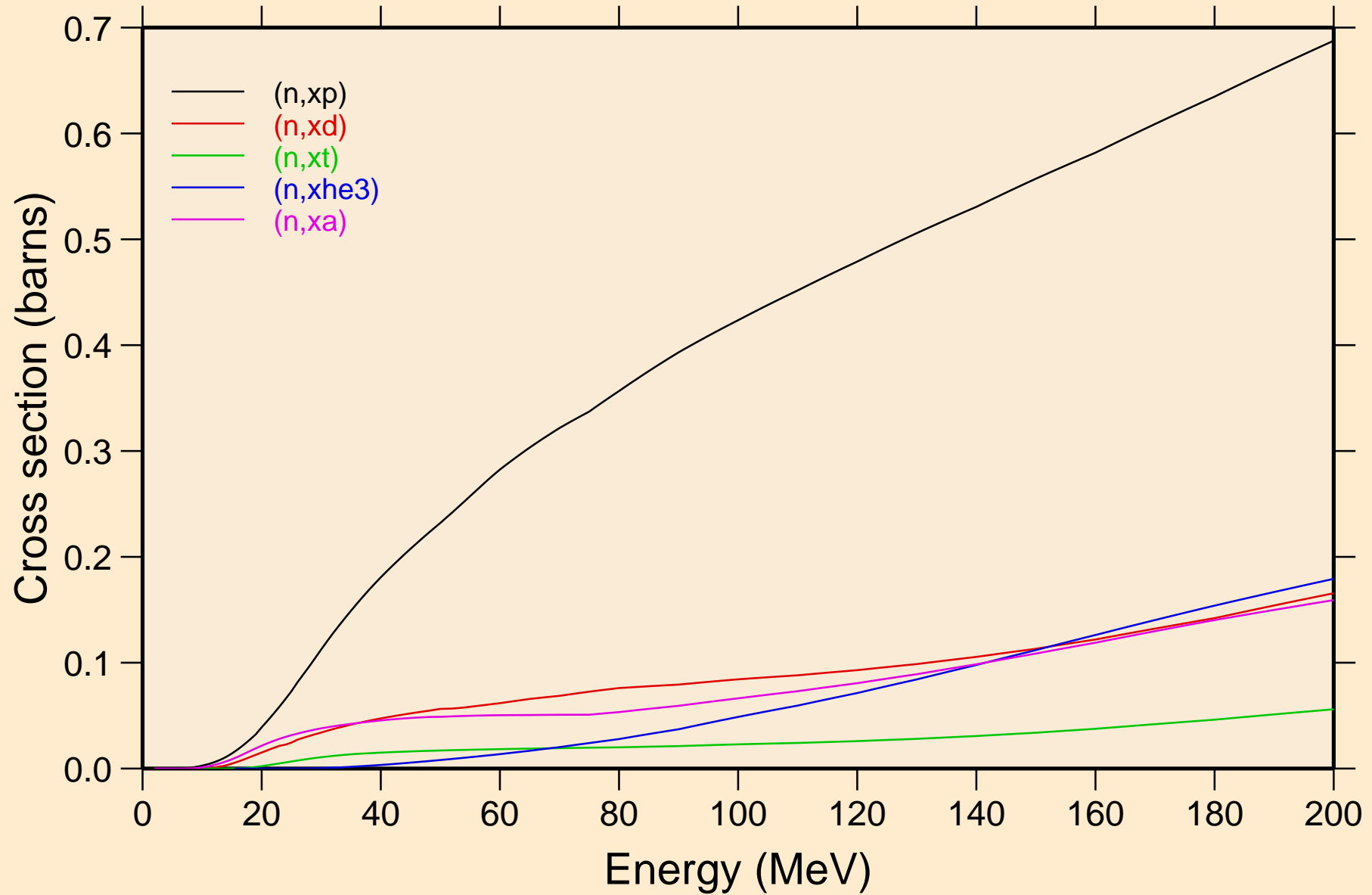
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



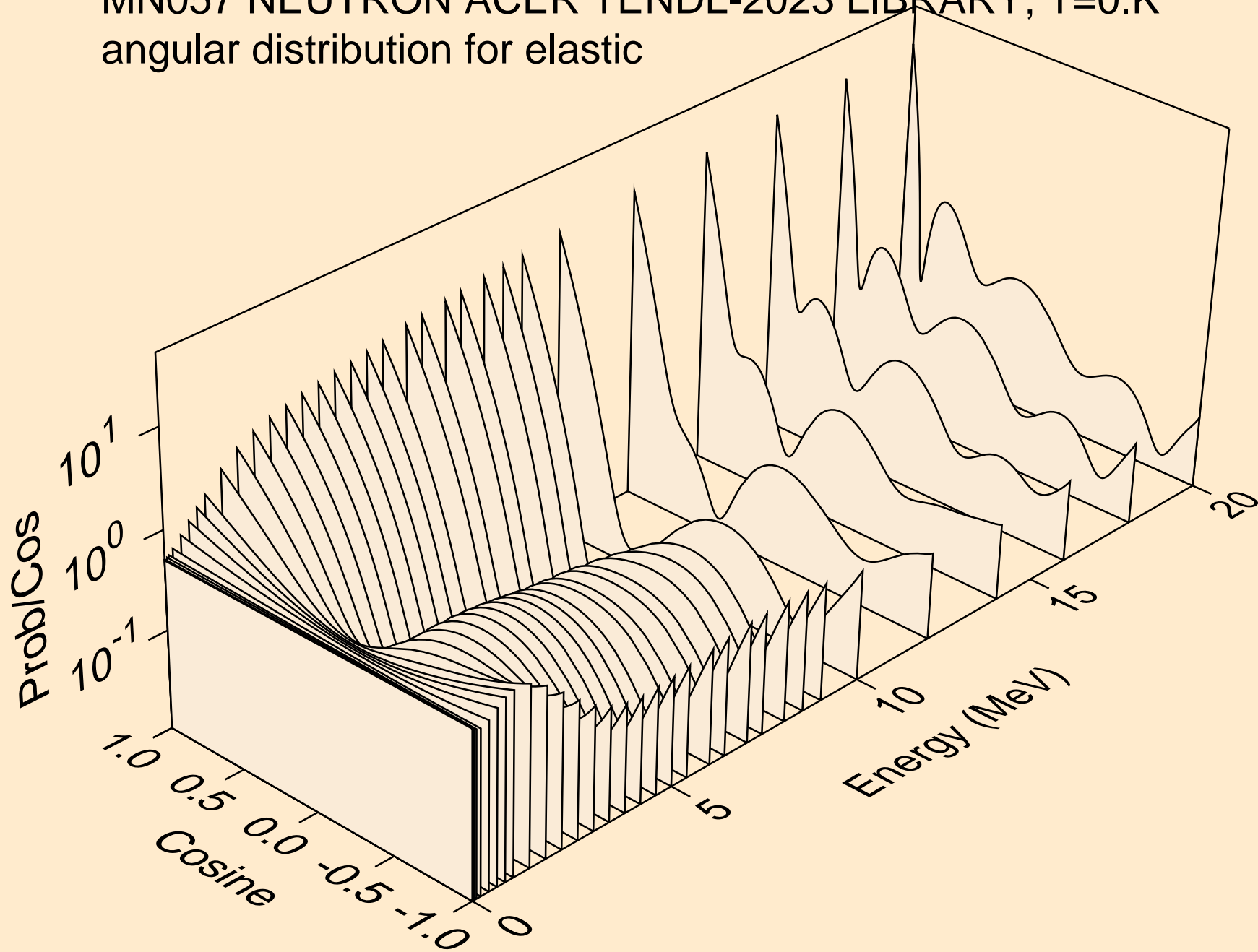
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



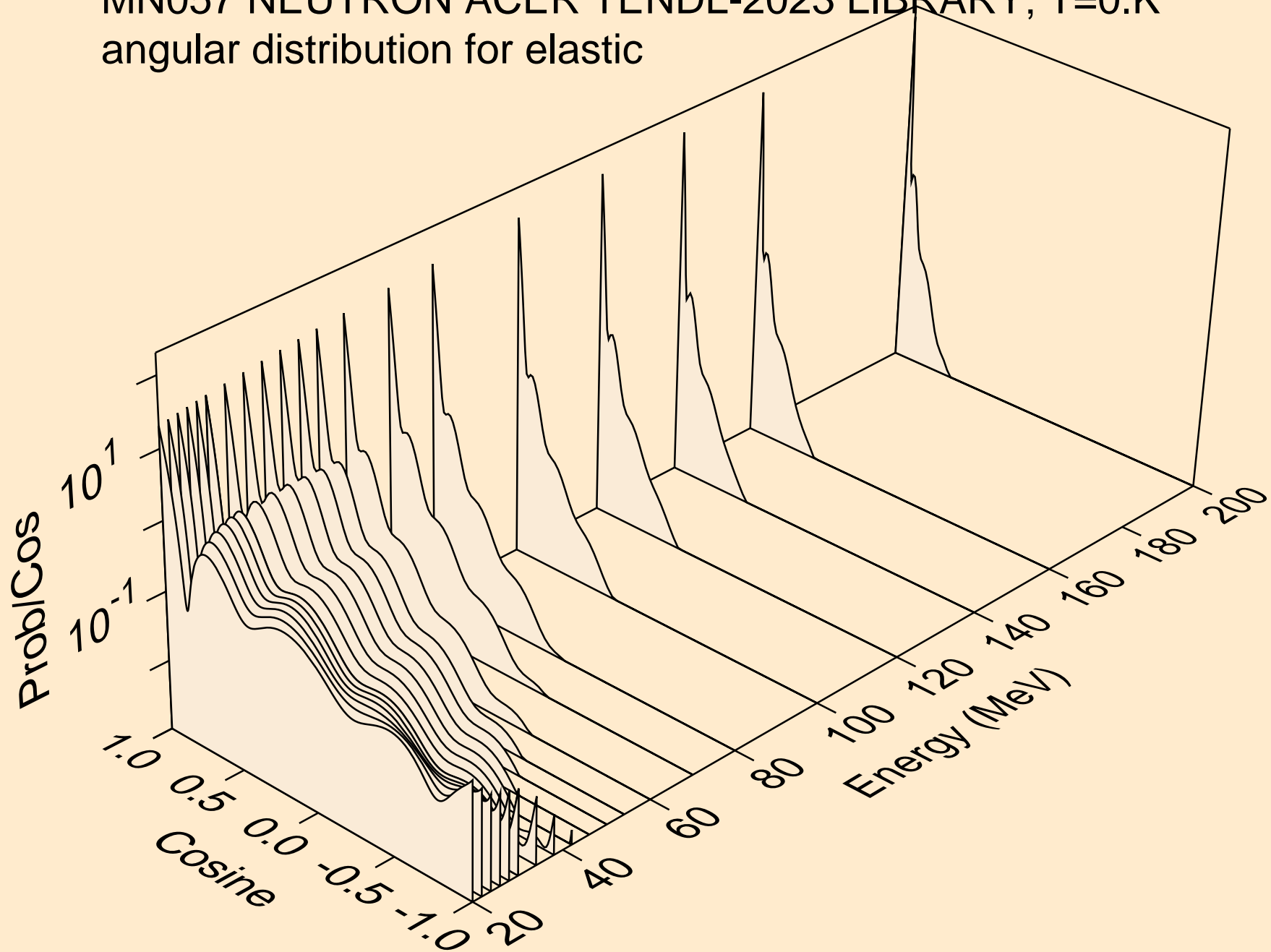
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



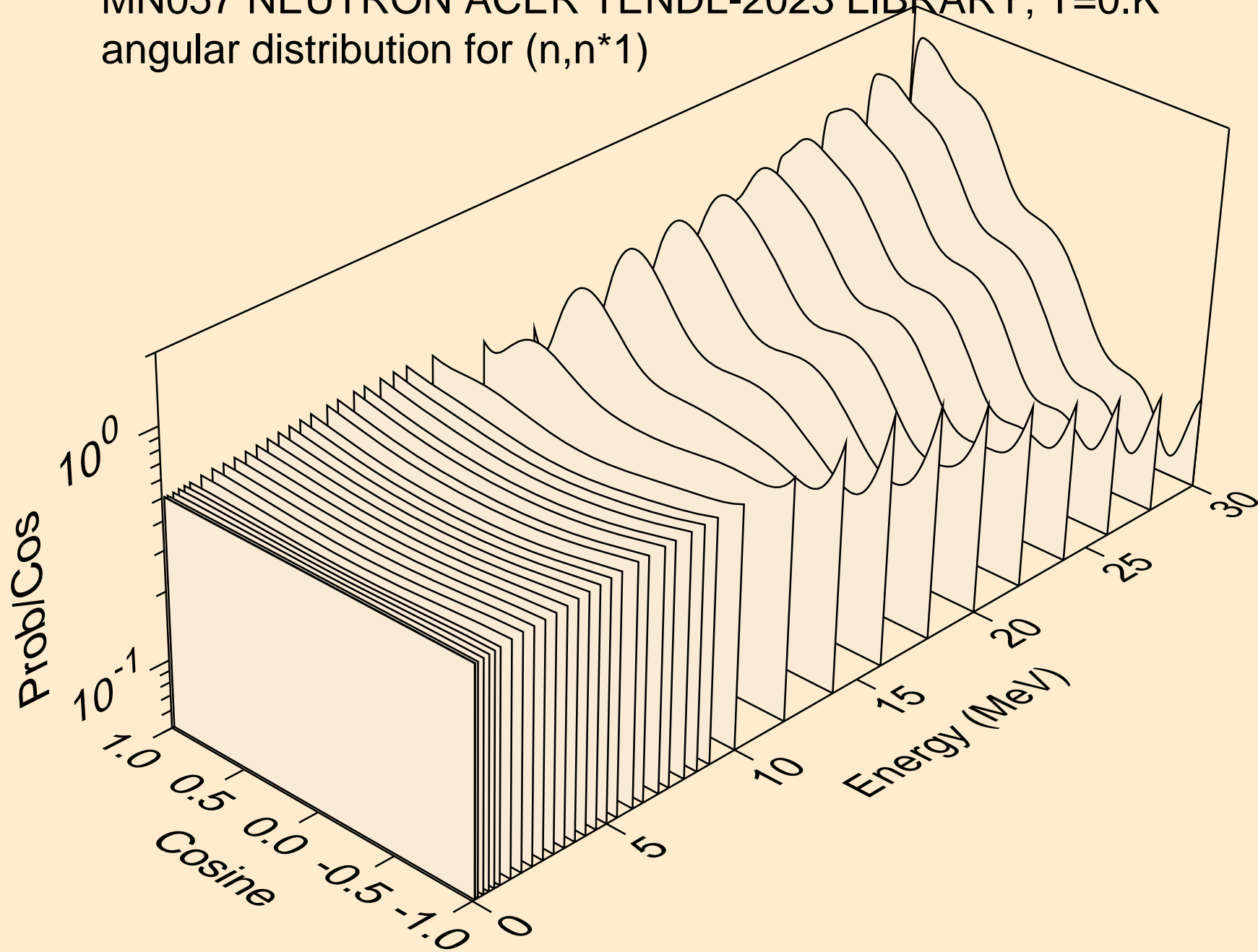
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



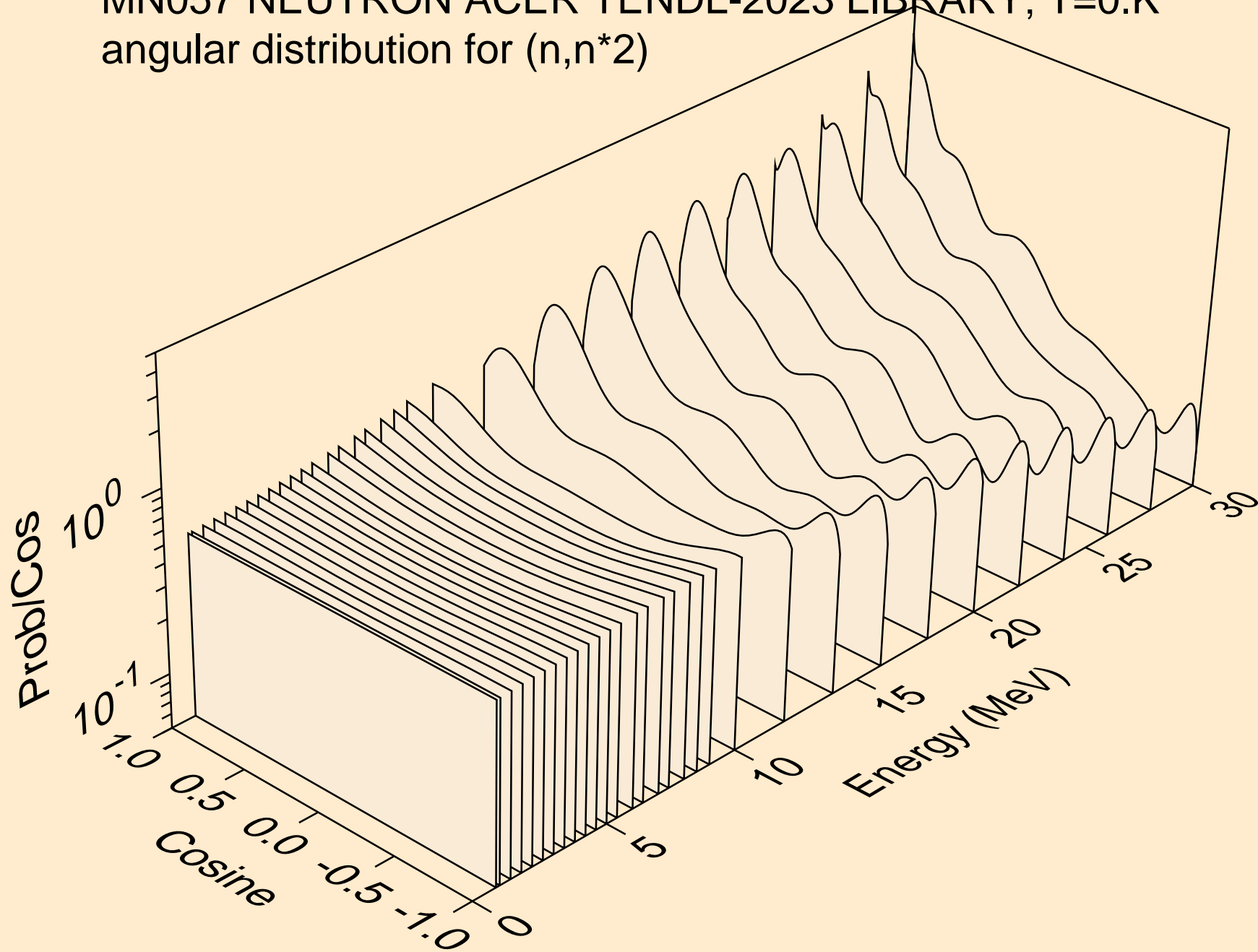
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



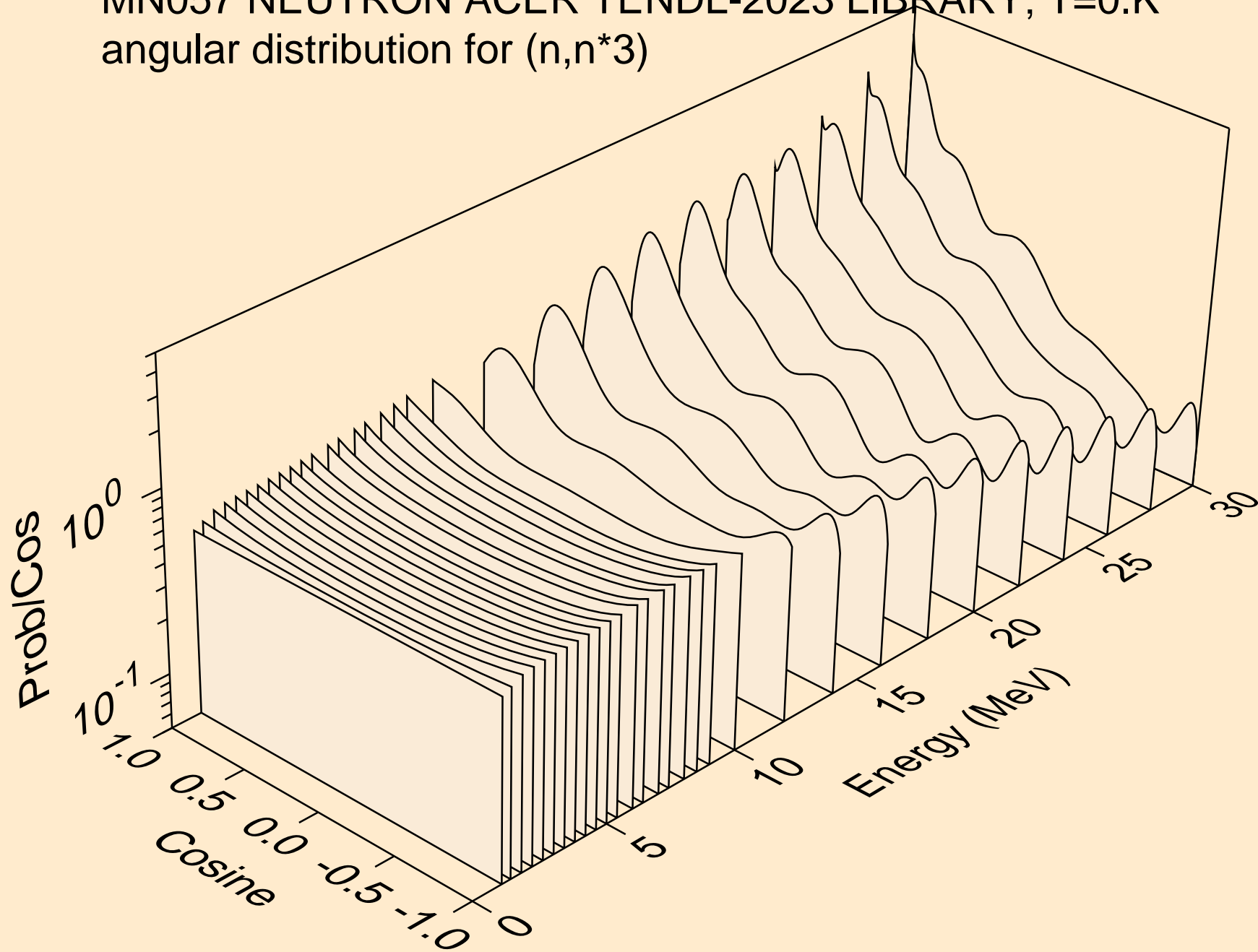
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*1)



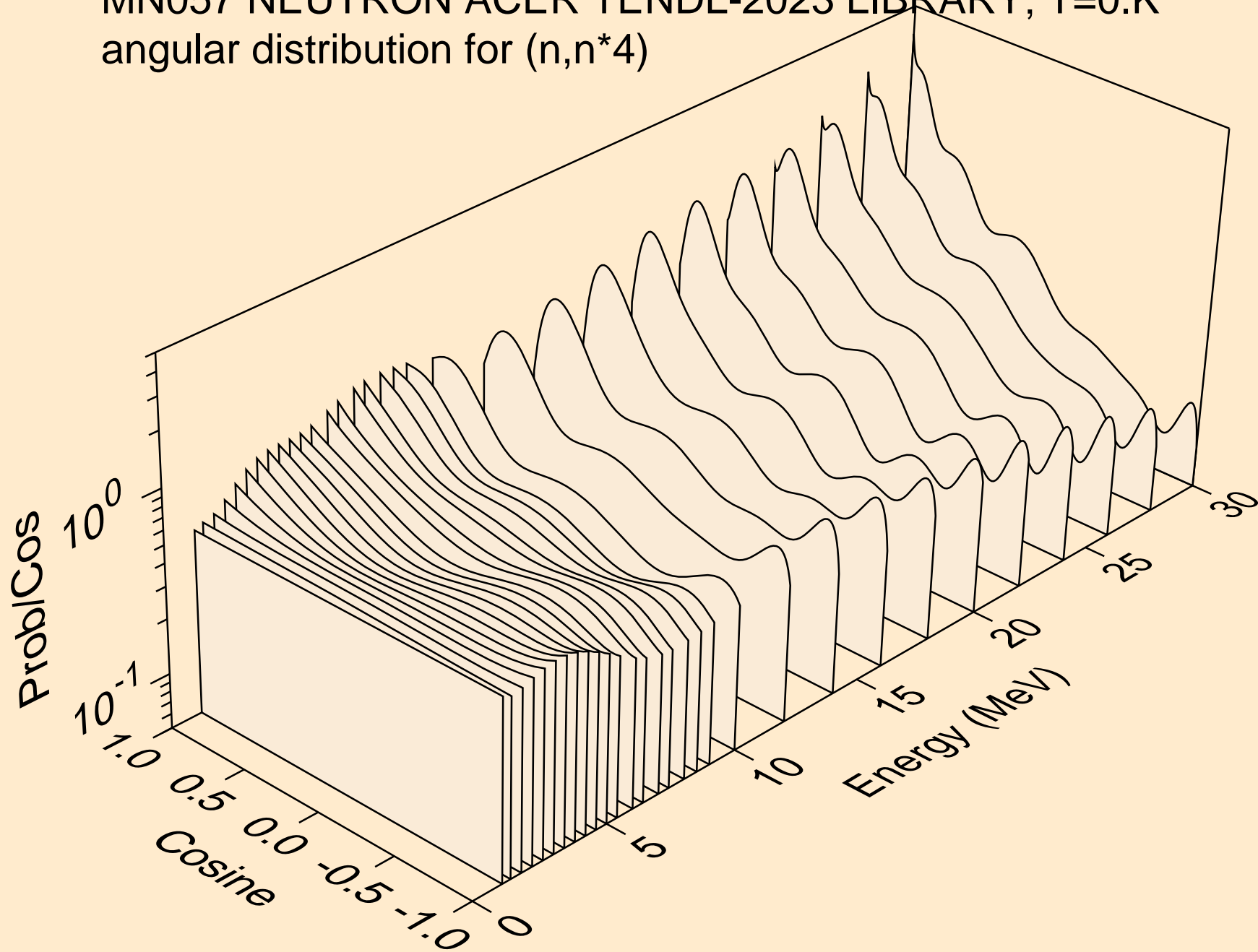
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*2)



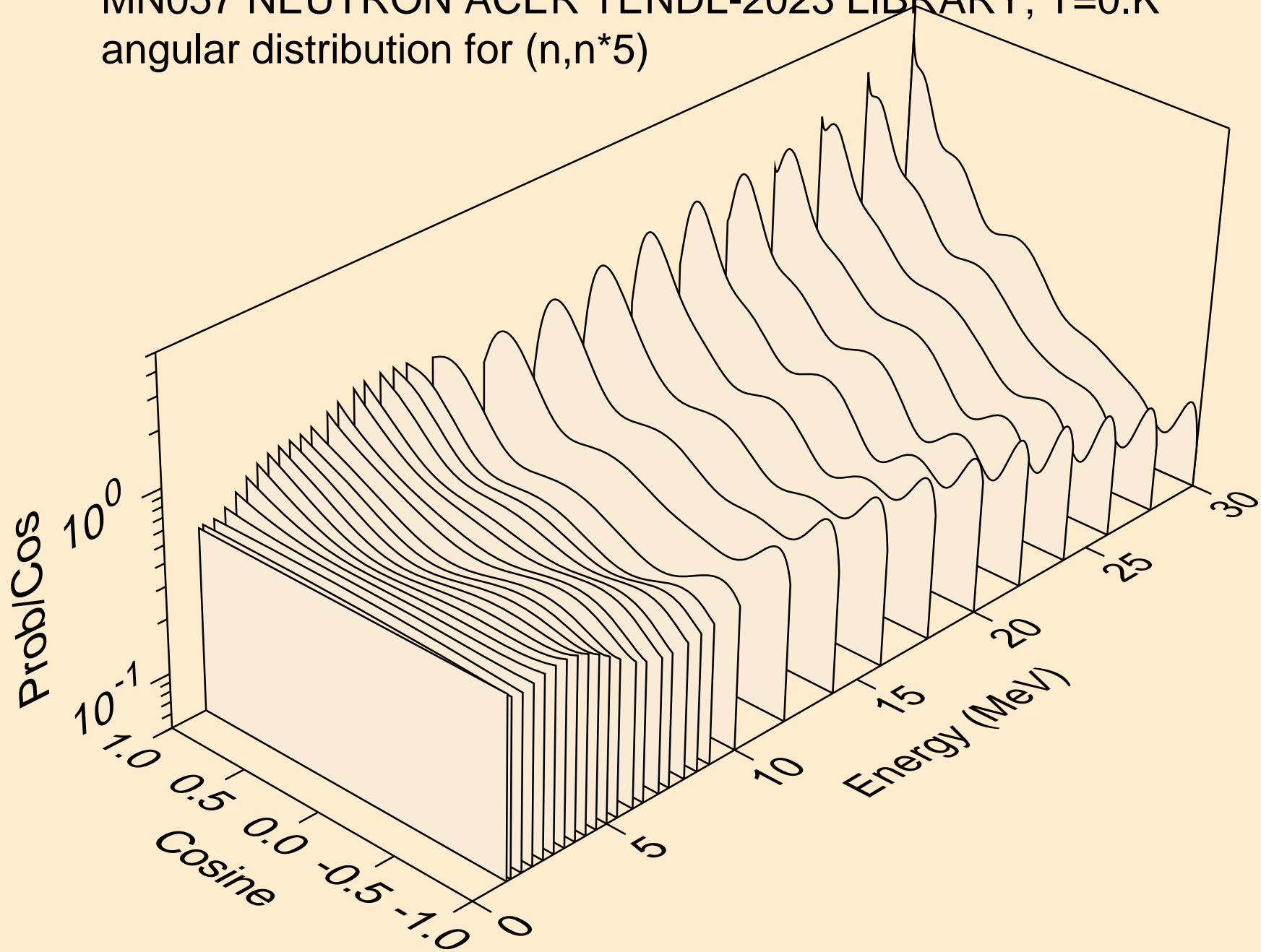
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*3)



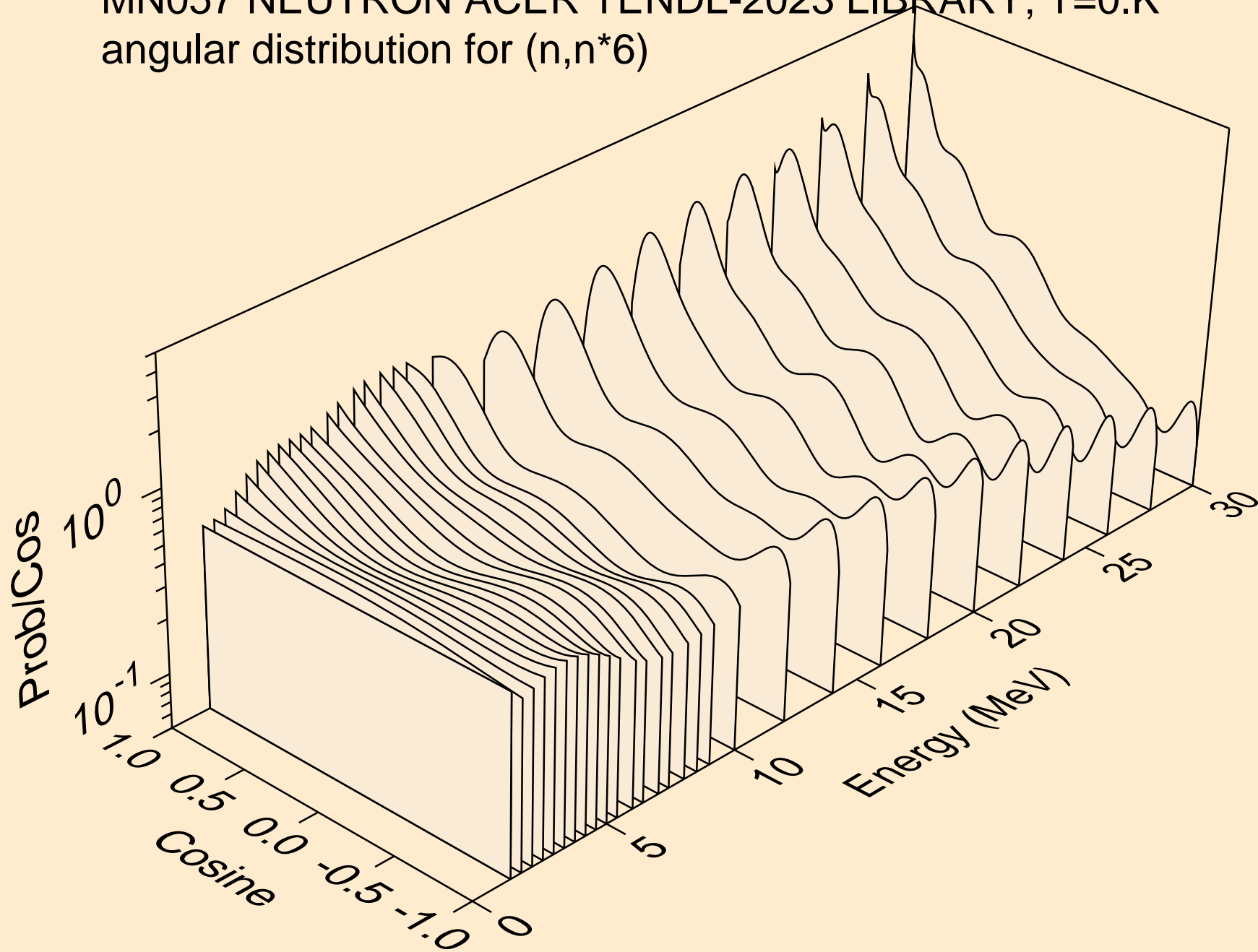
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*4)



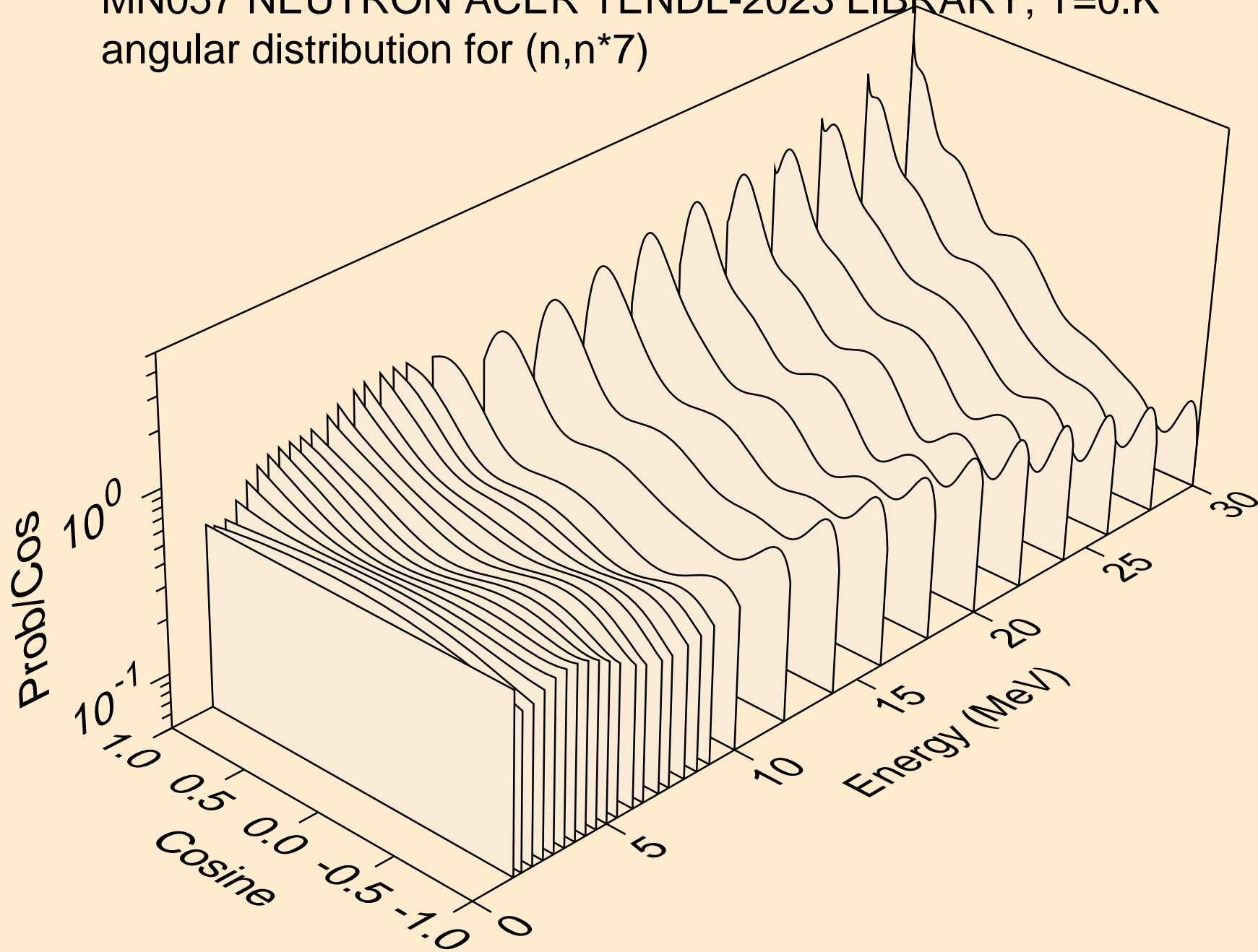
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*5)



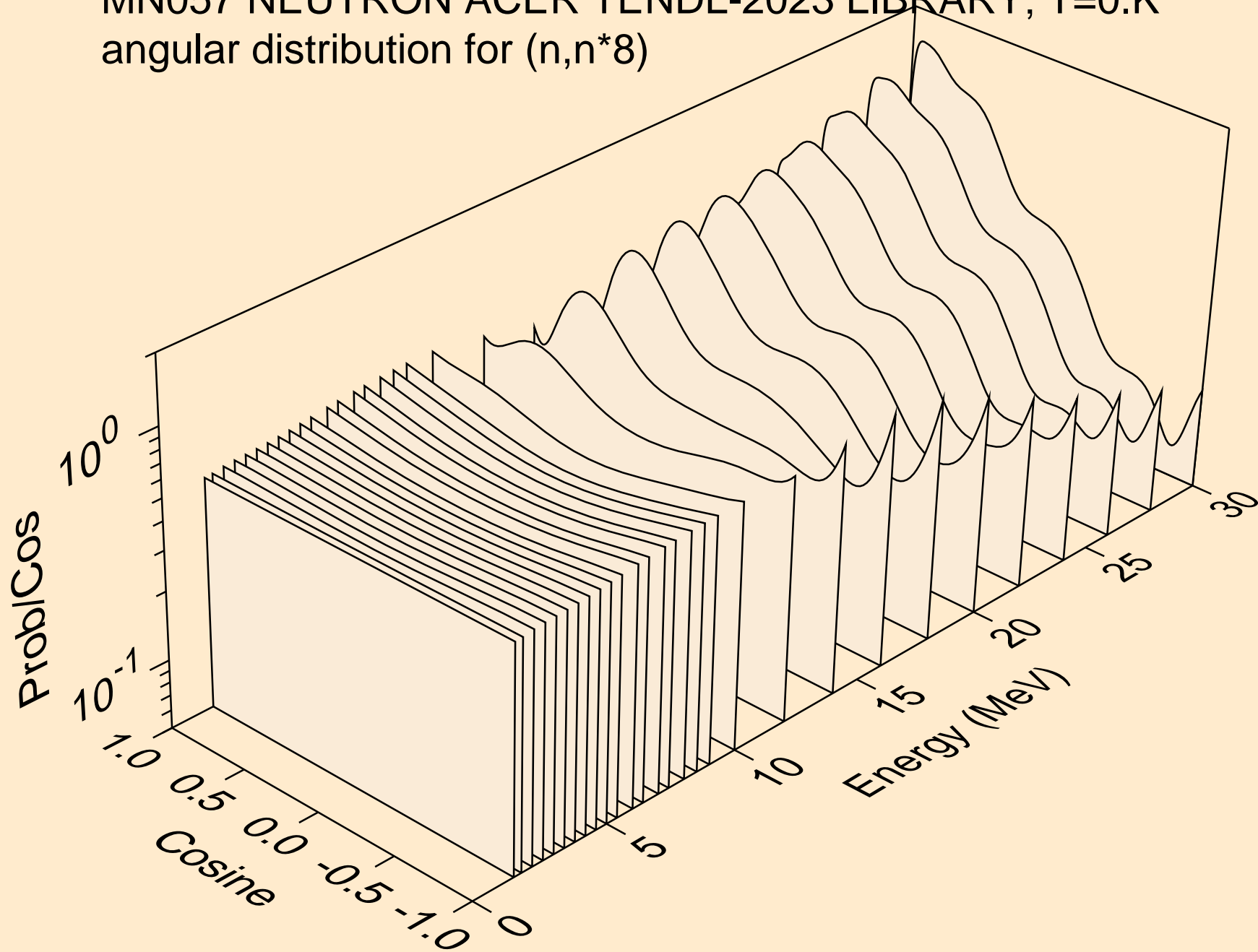
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*6)



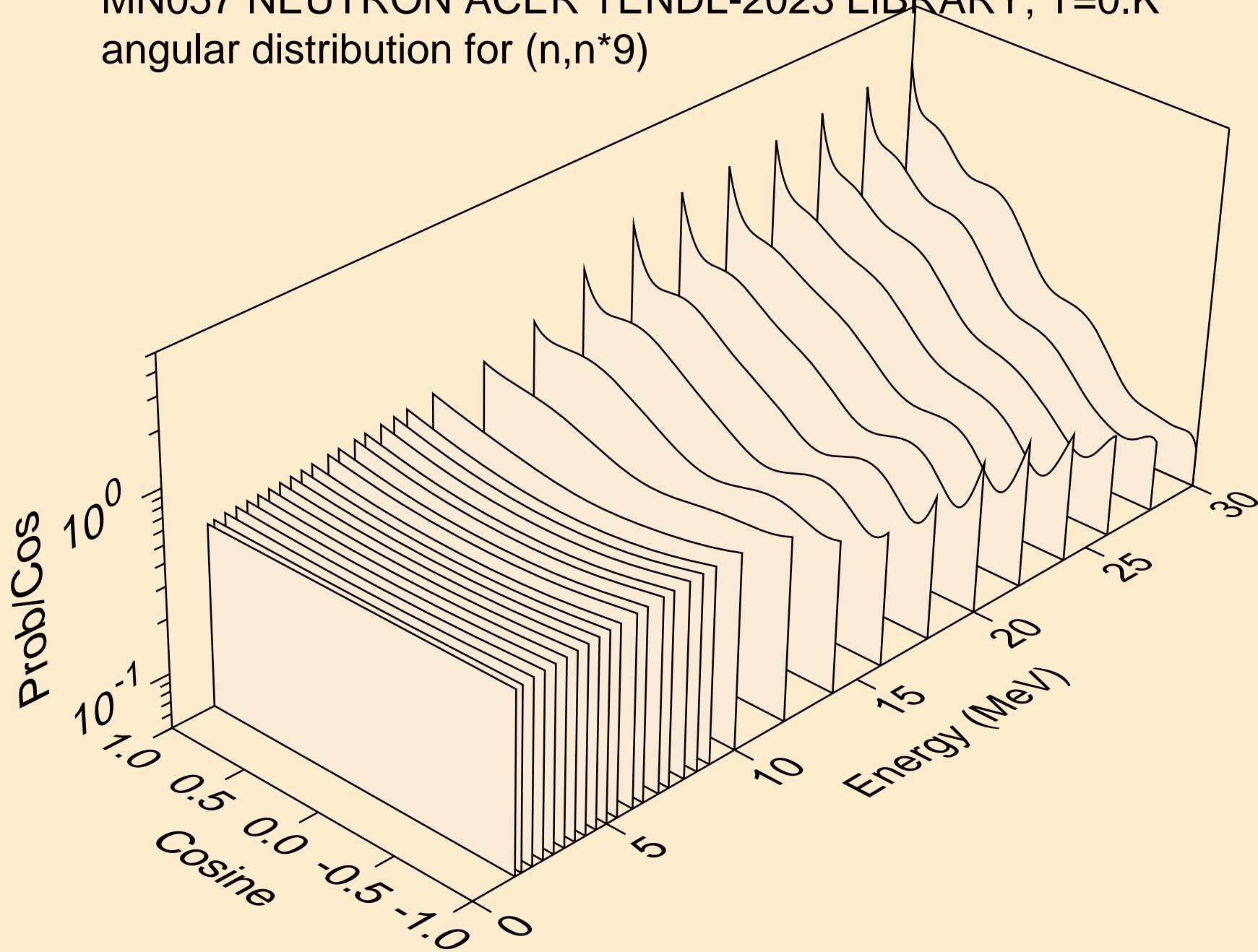
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*7)



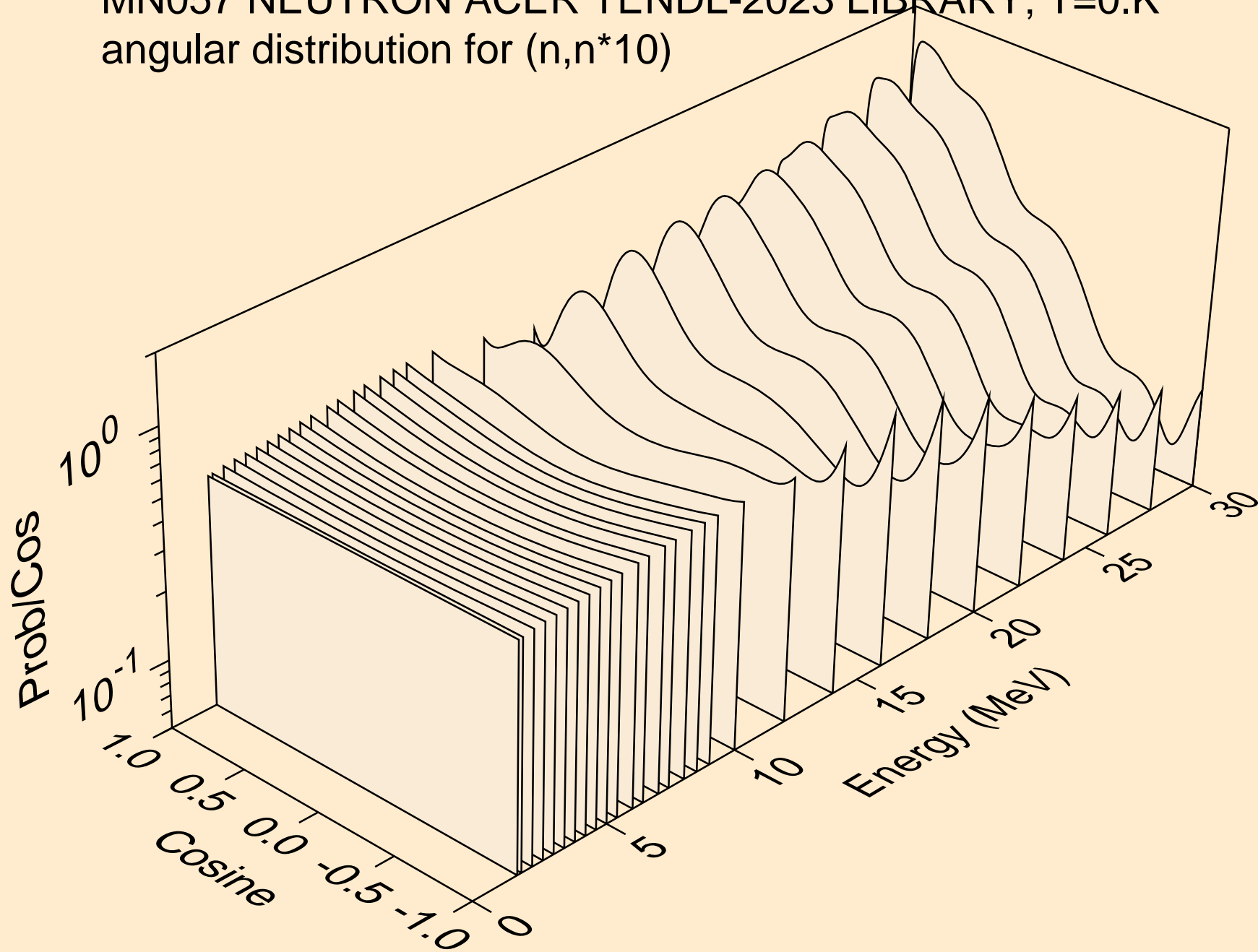
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*8)



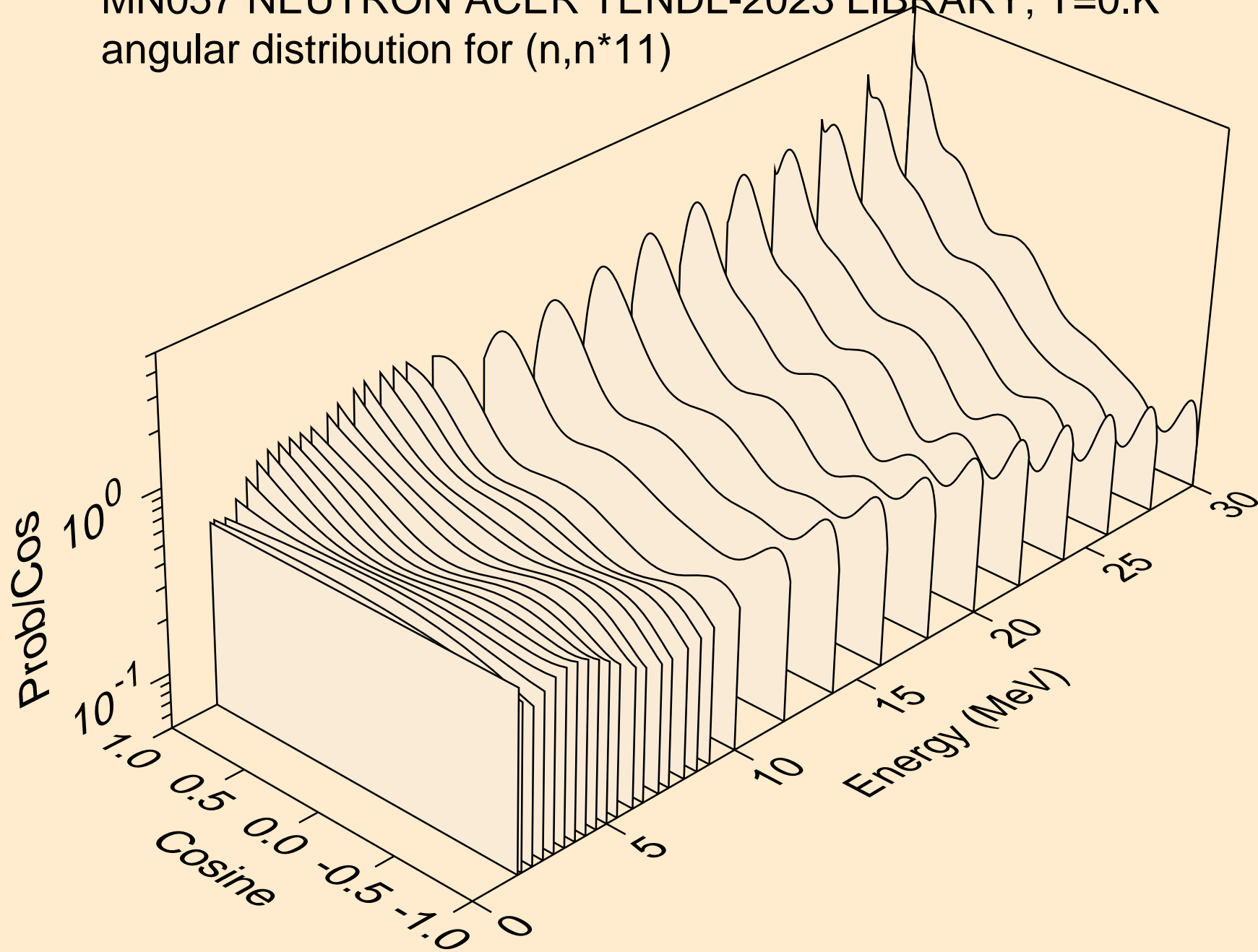
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*9)



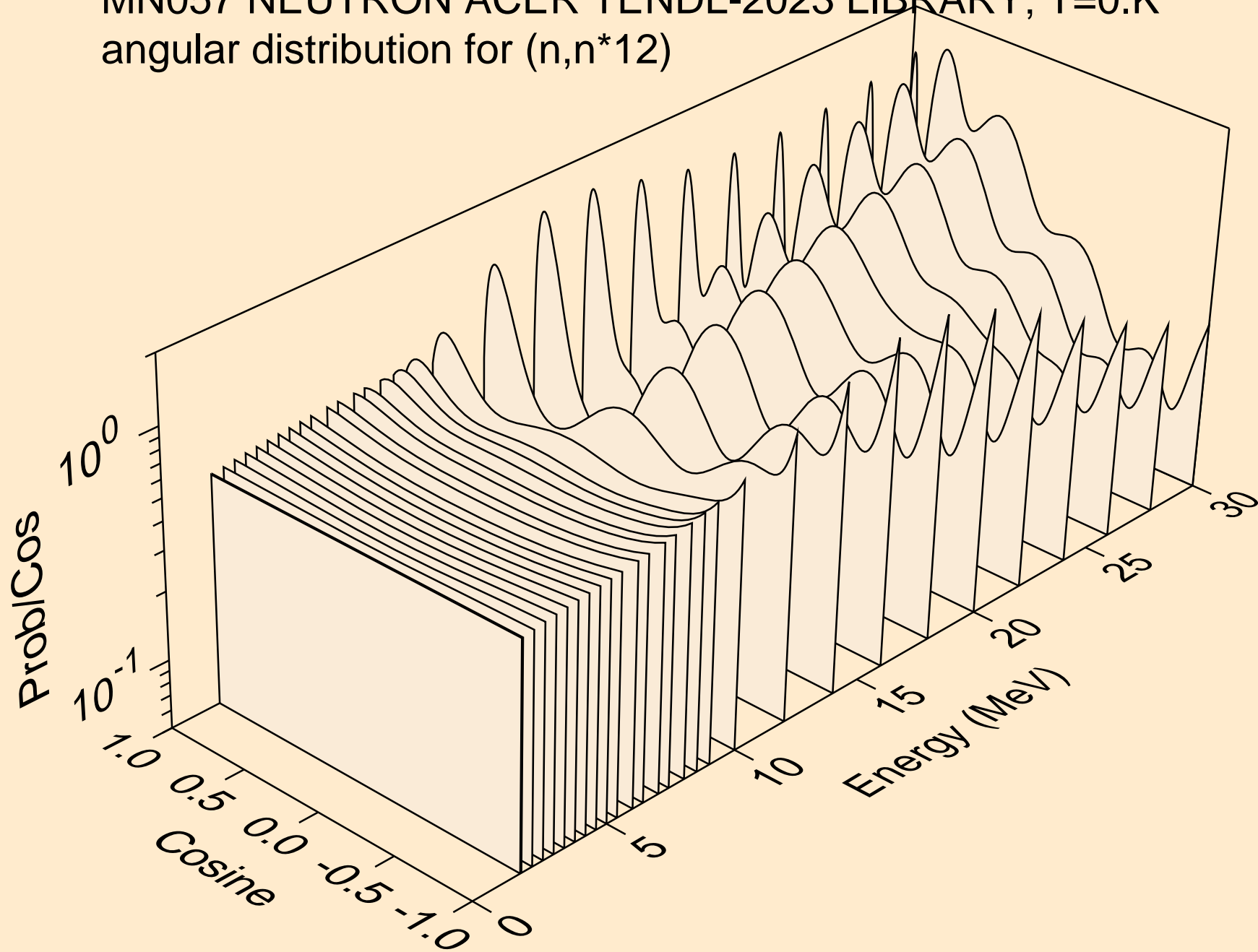
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*10)



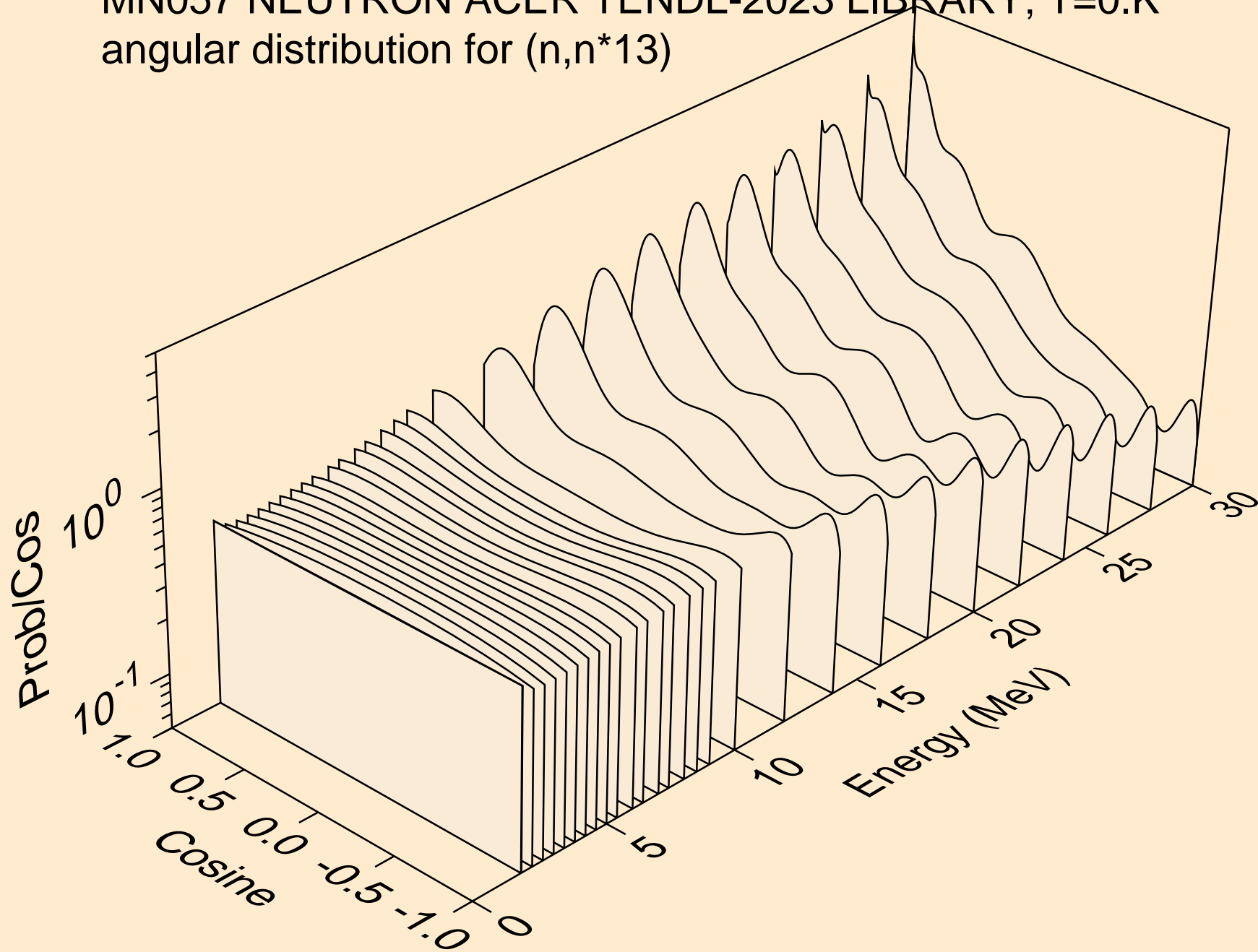
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*11)



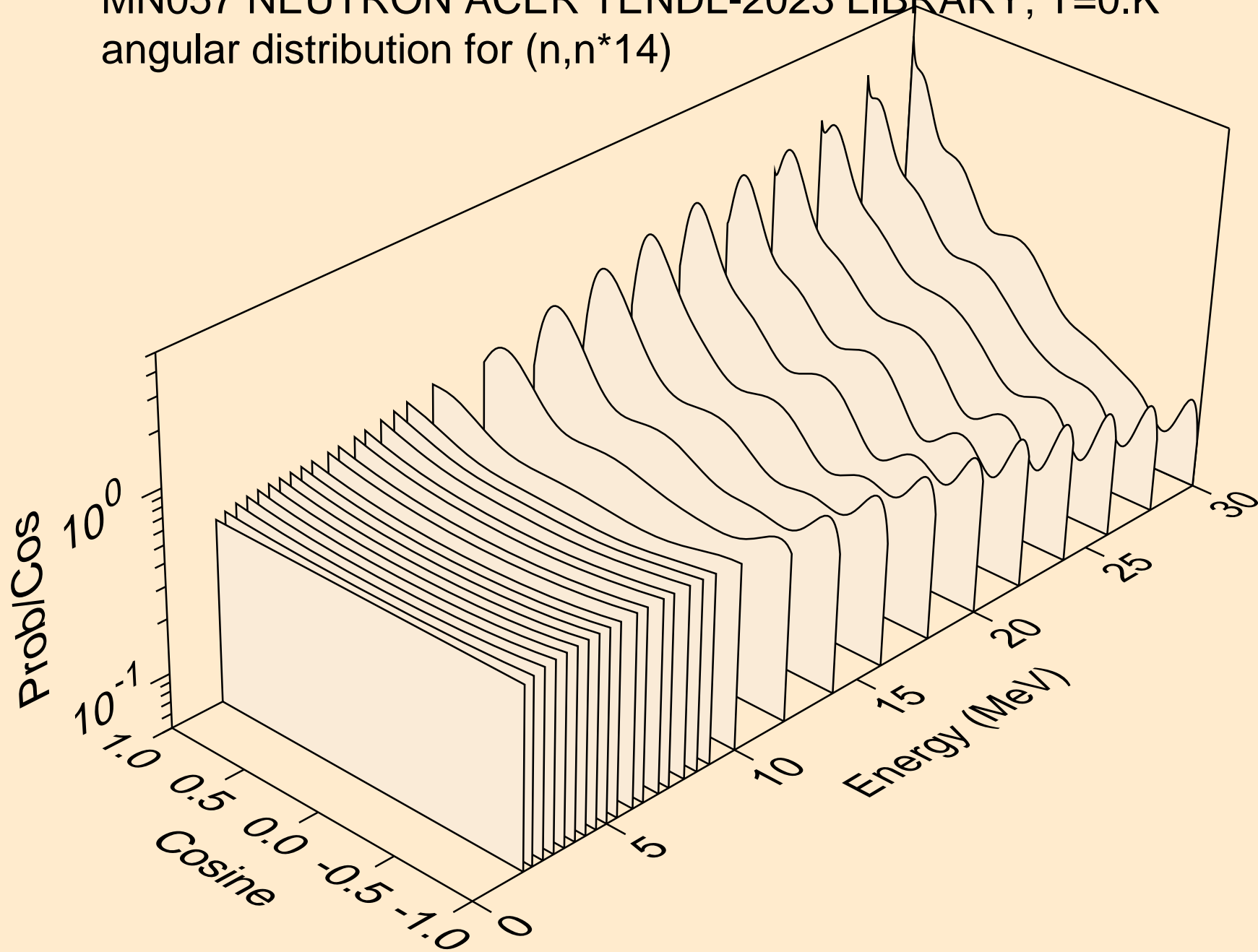
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*12)



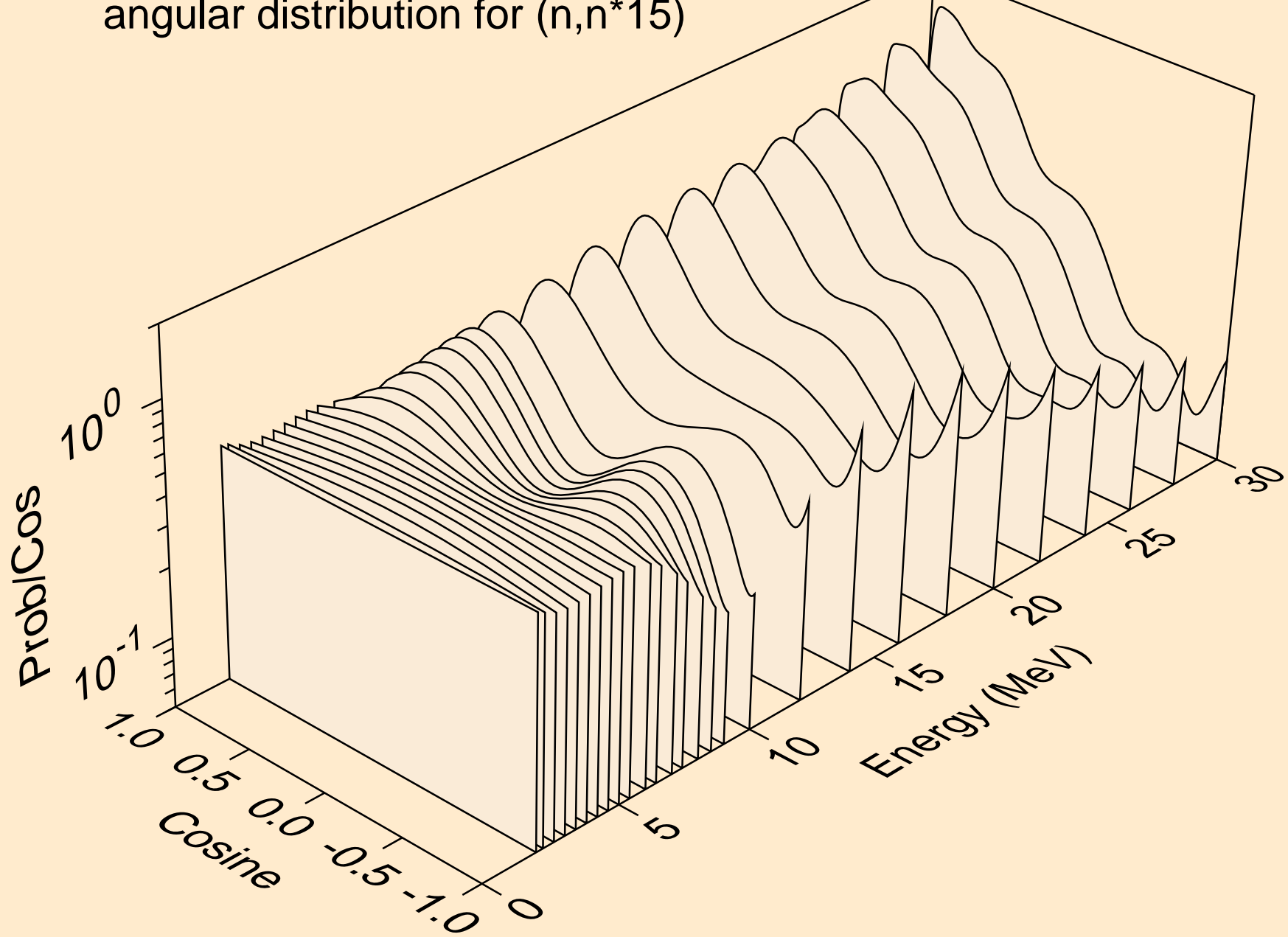
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*13)



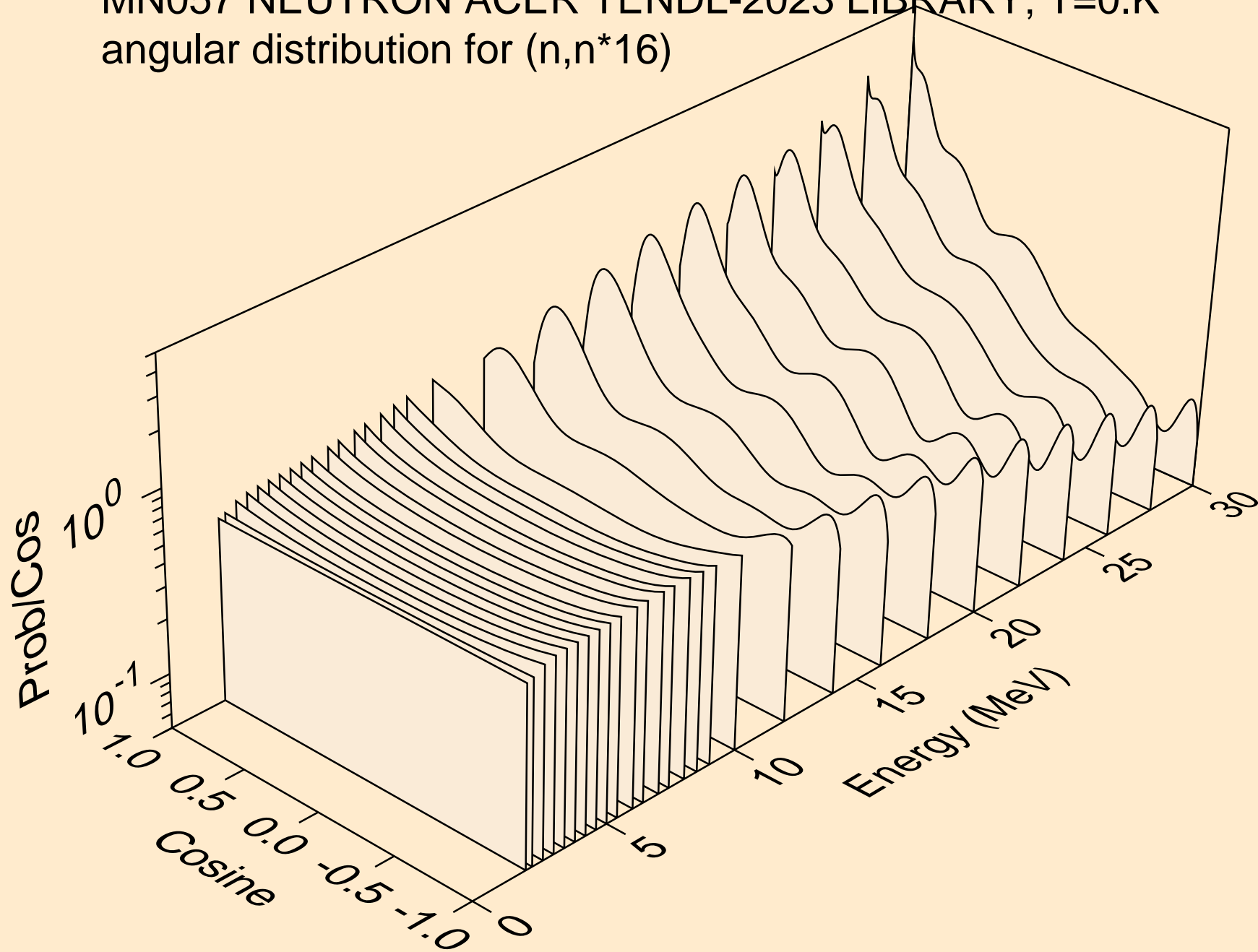
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*14)



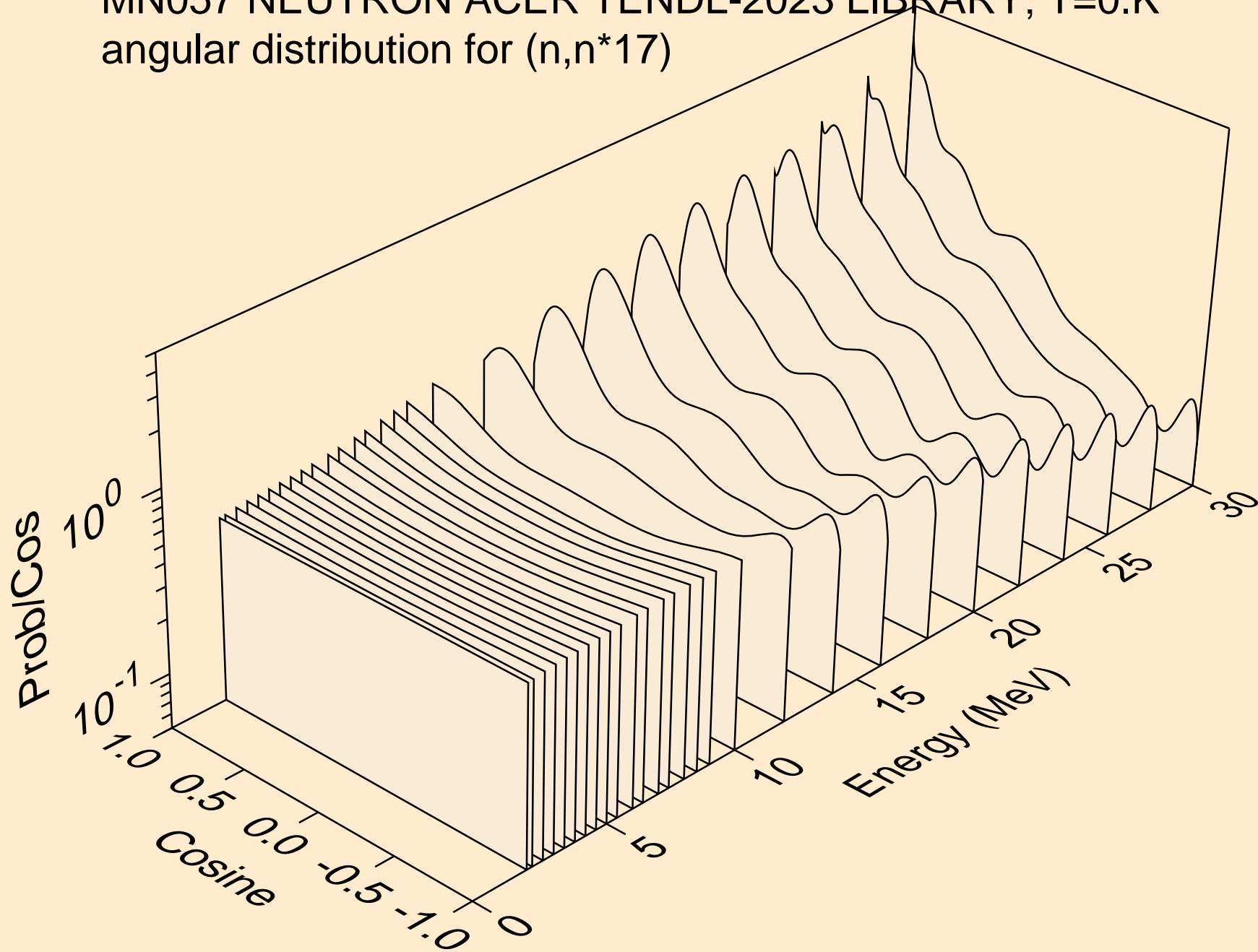
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*15)



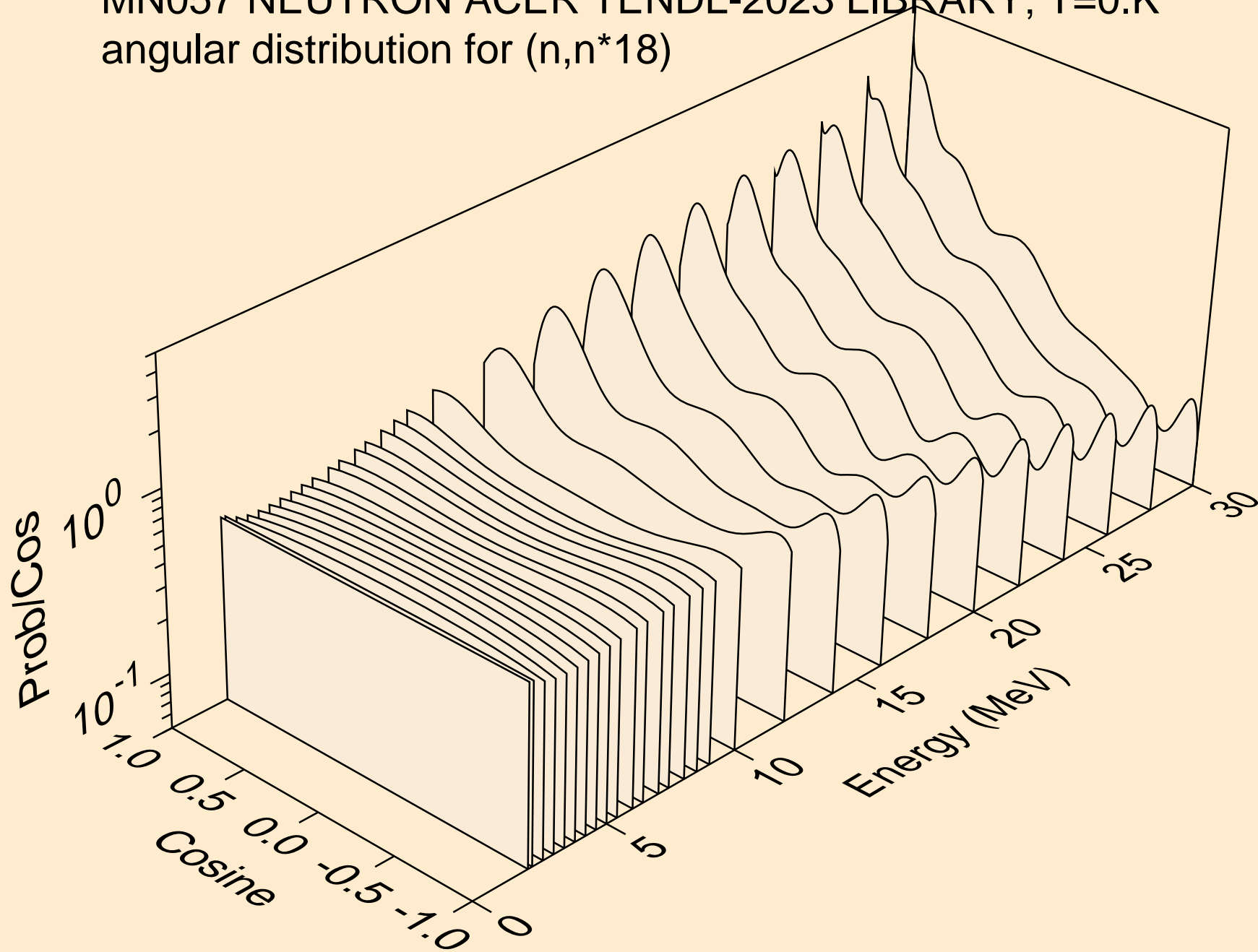
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*16)



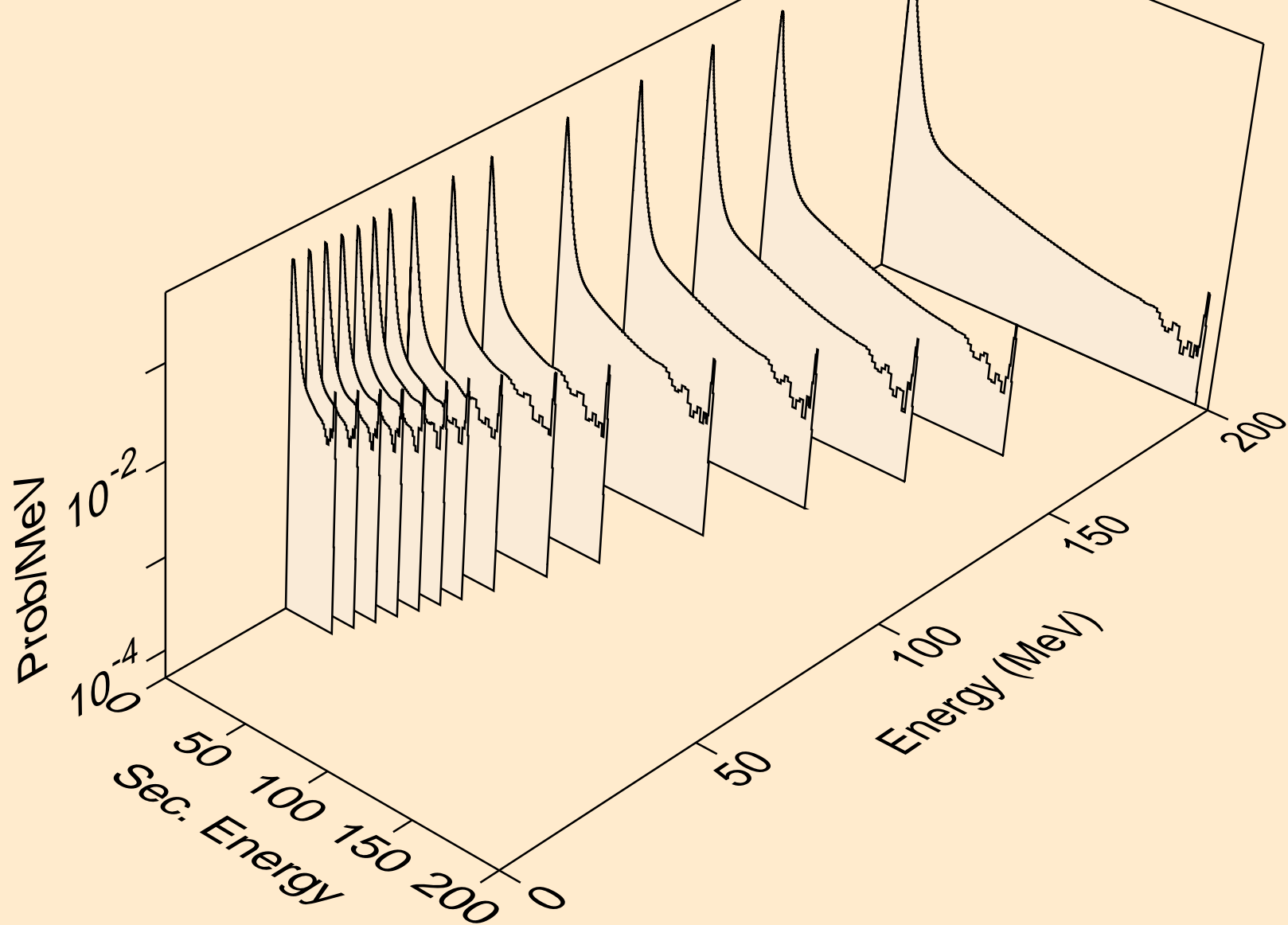
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*17)



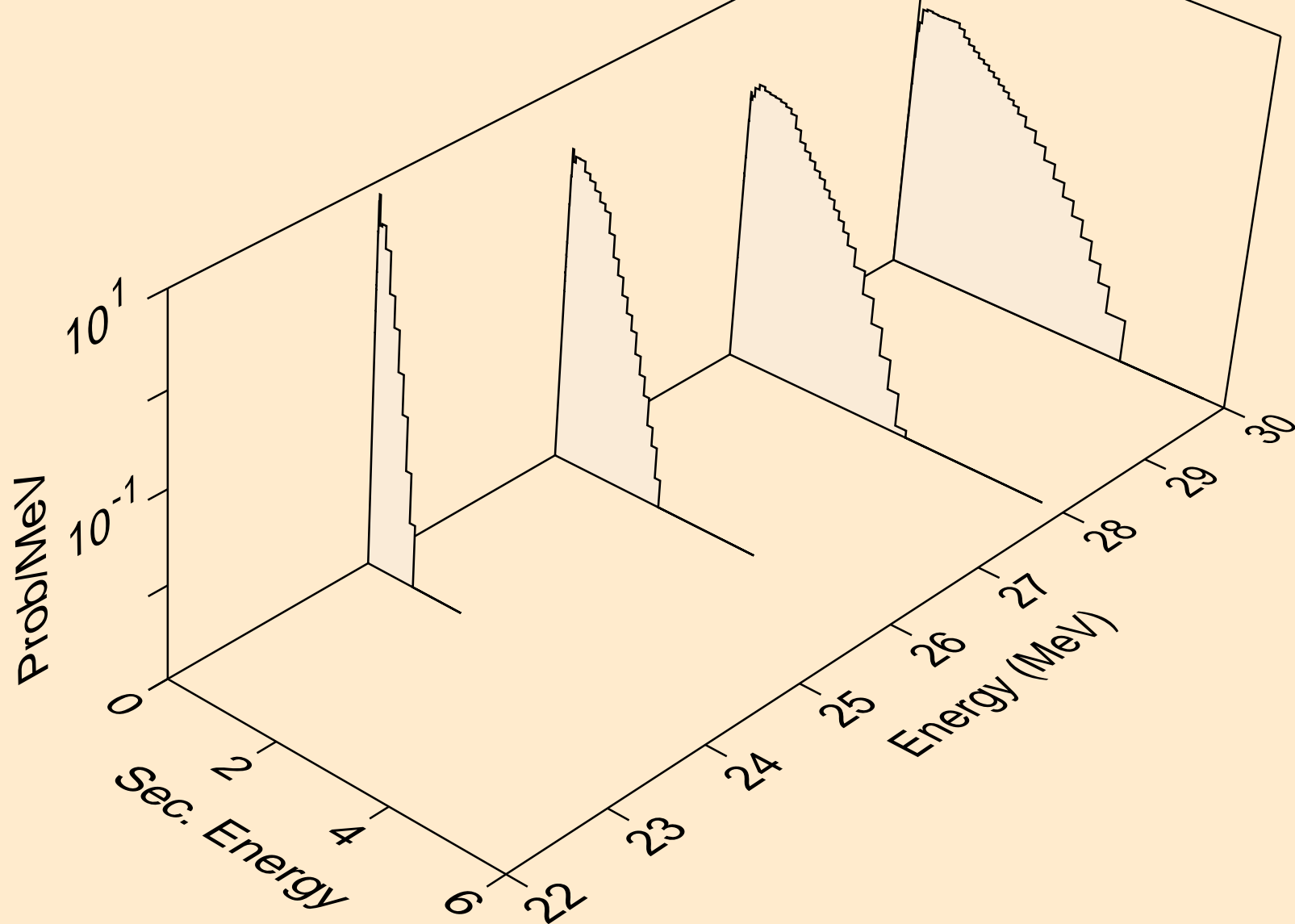
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*18)



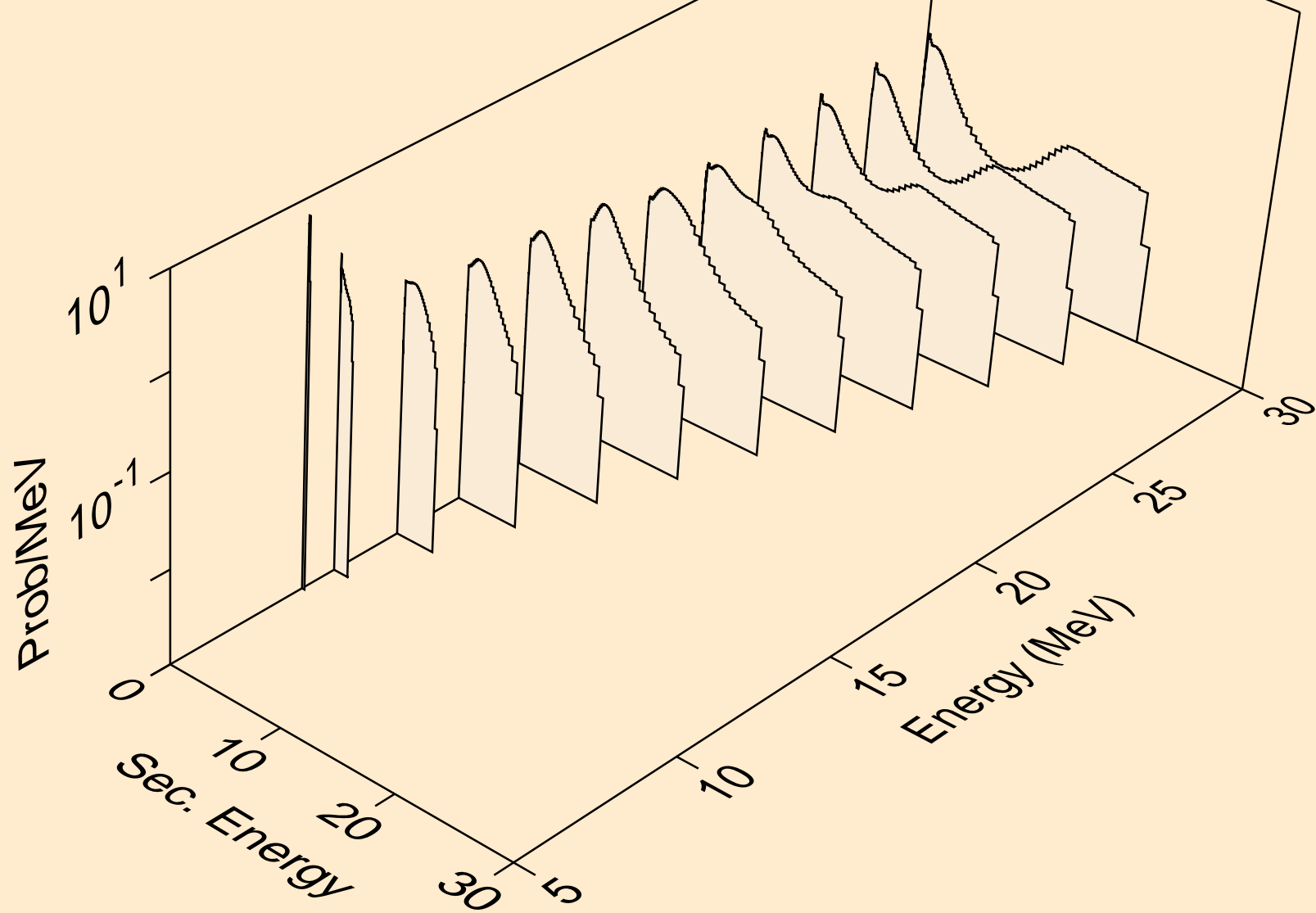
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,x)



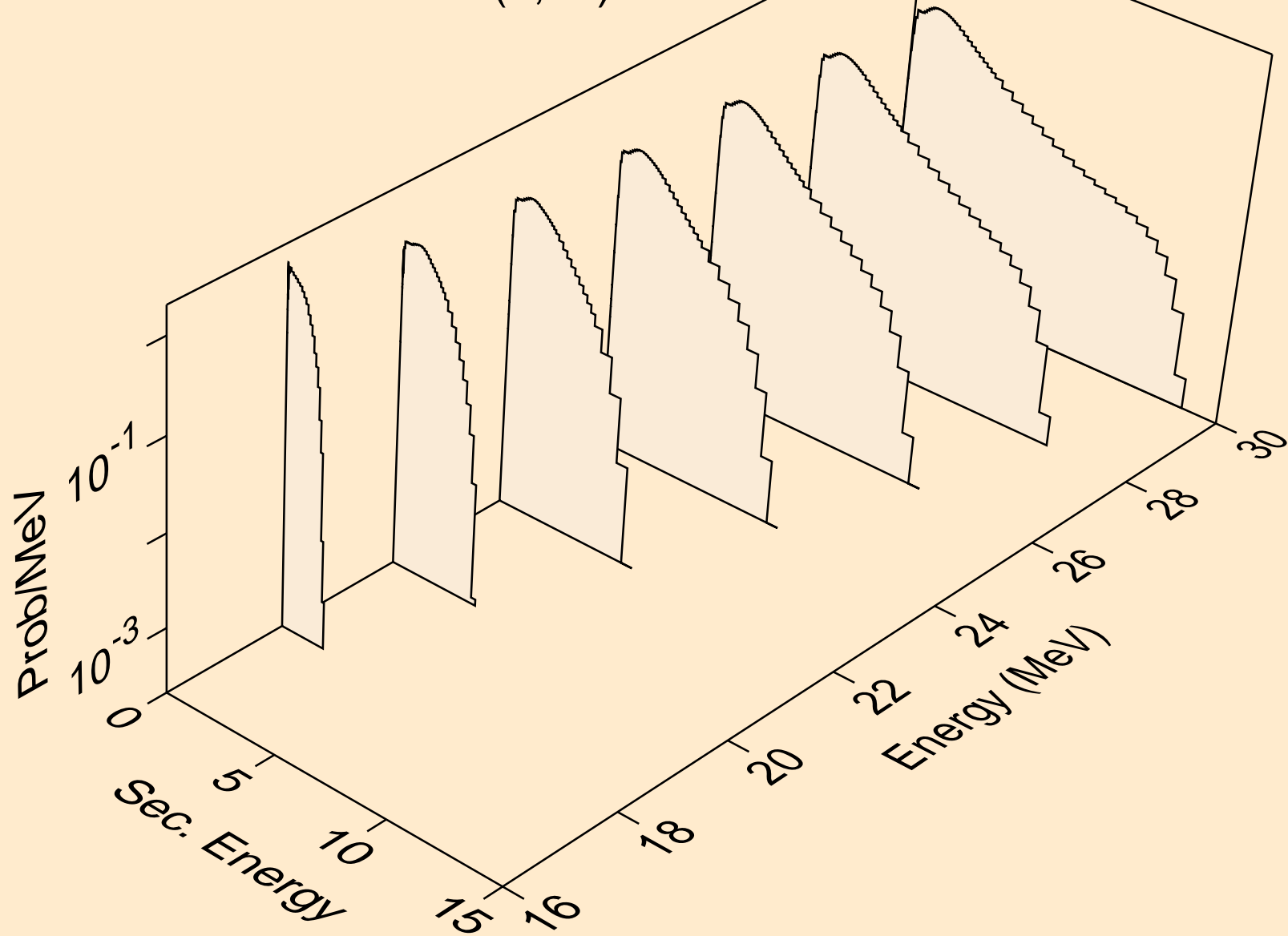
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2nd)



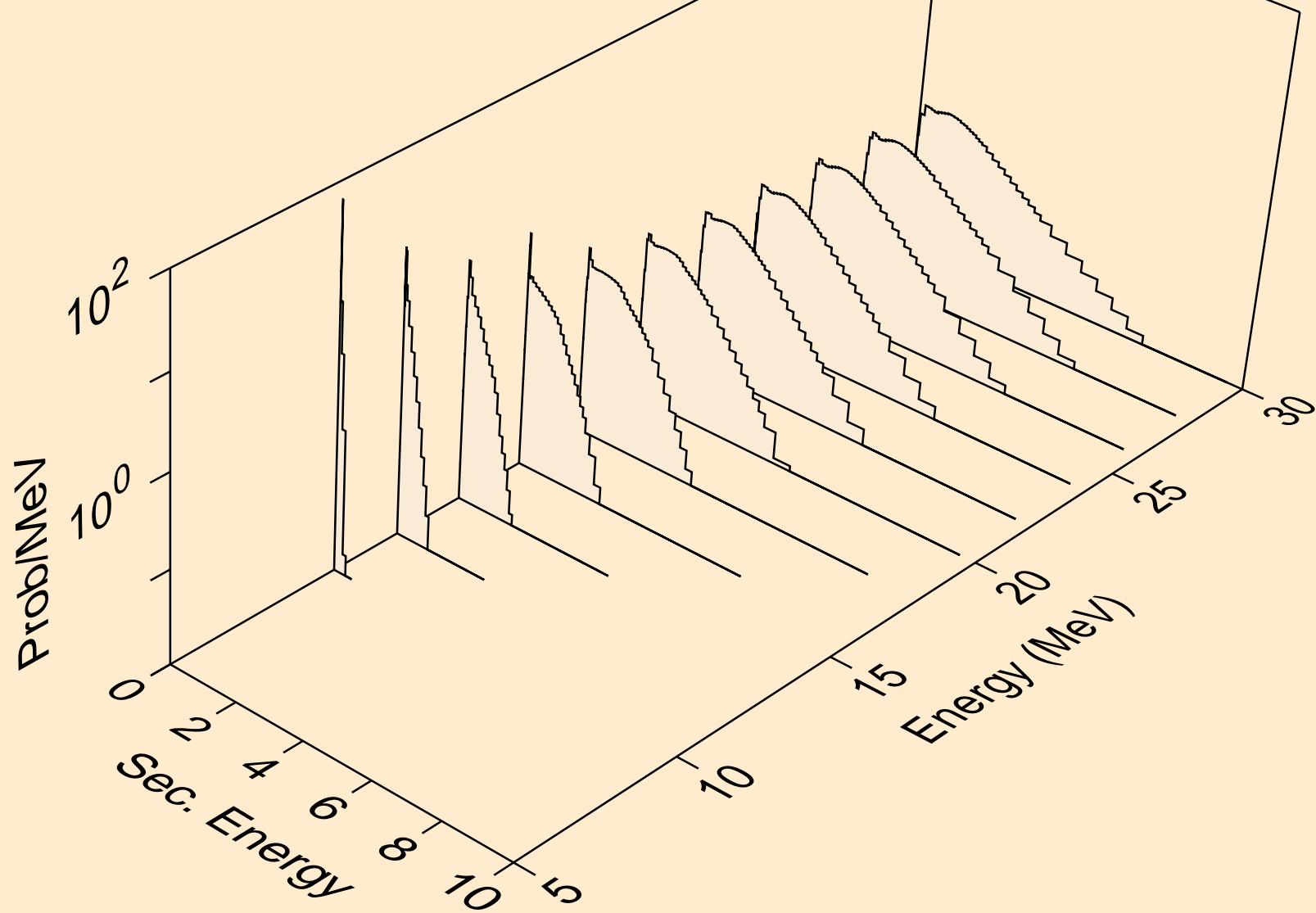
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2n)



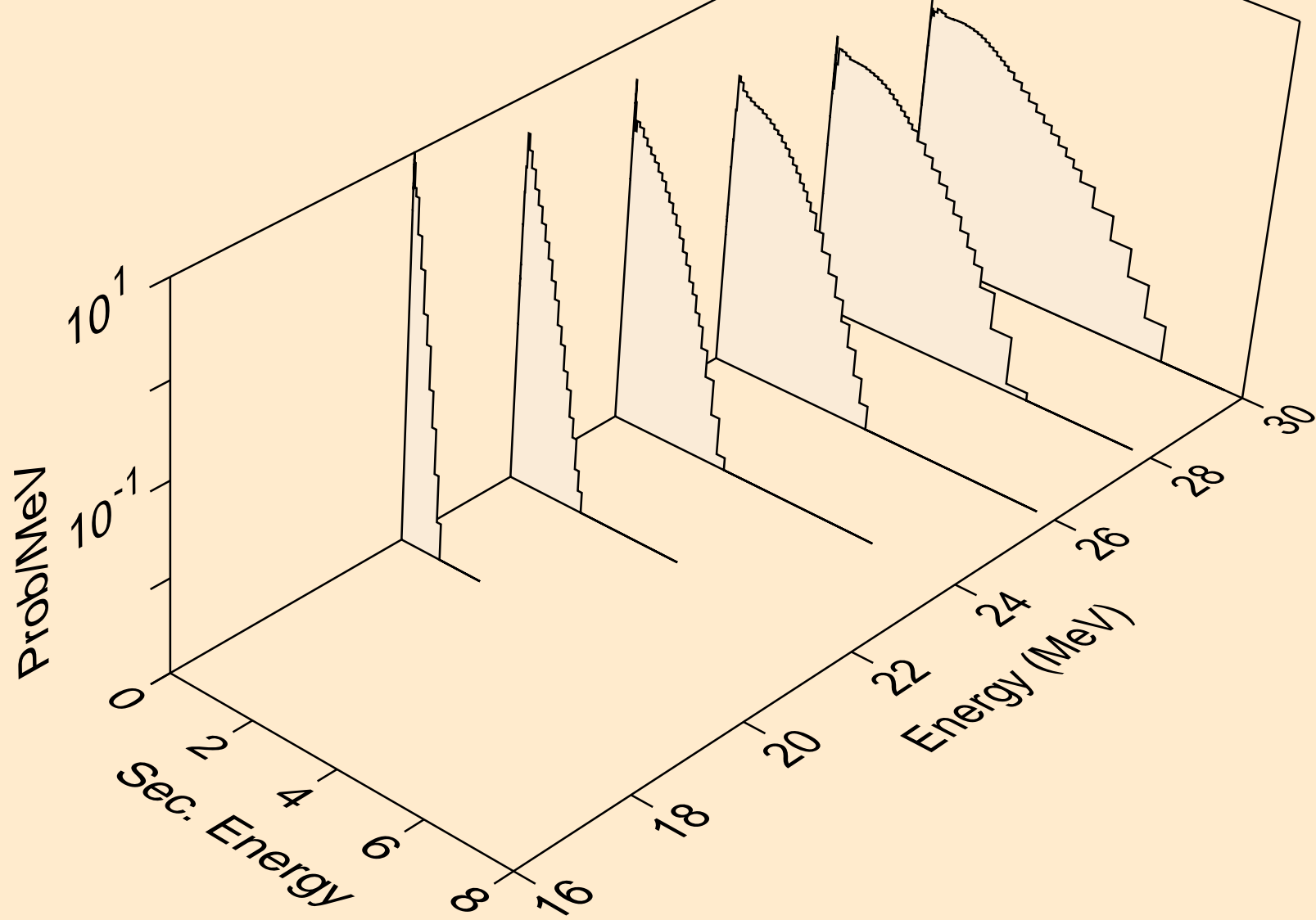
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,3n)



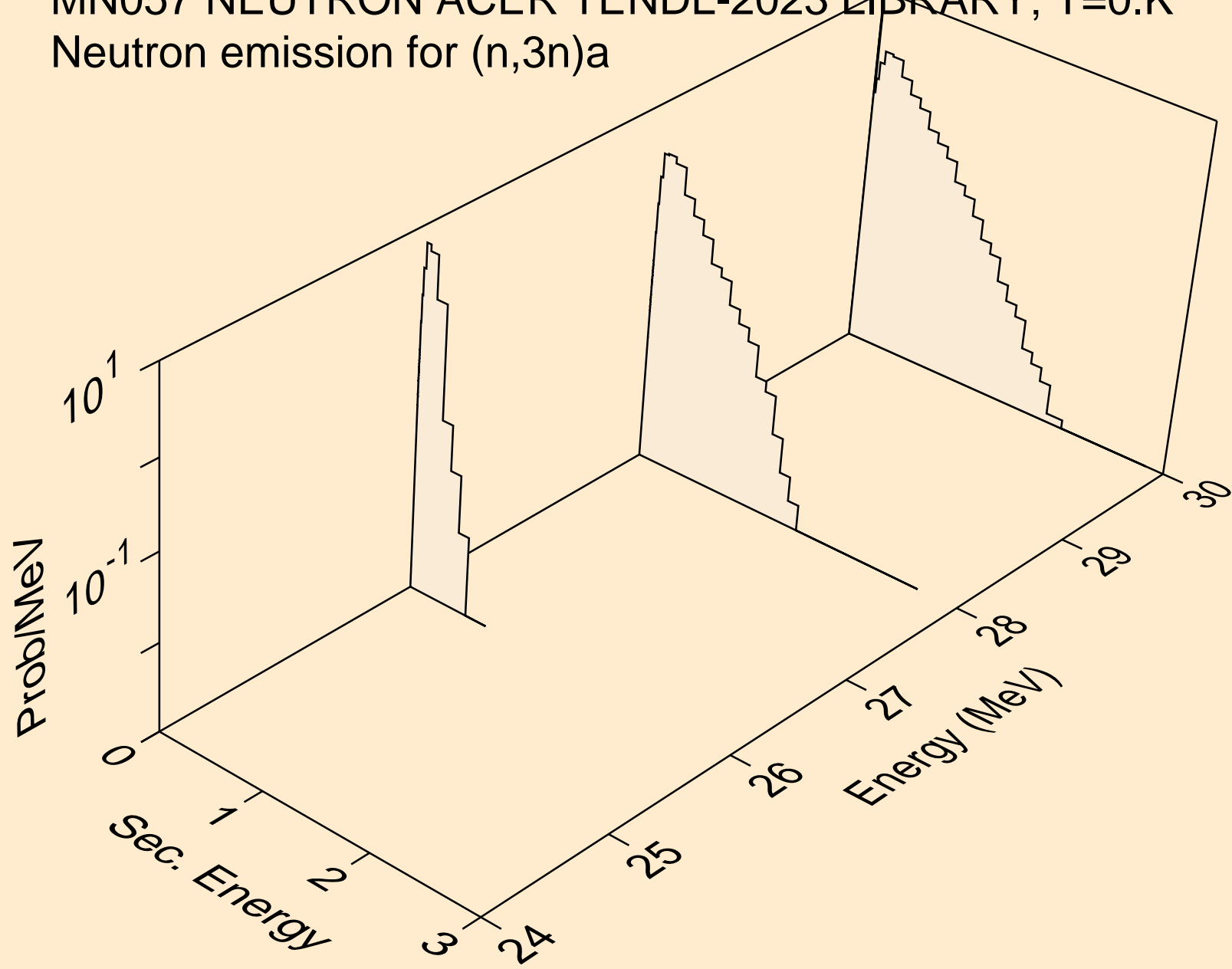
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)a



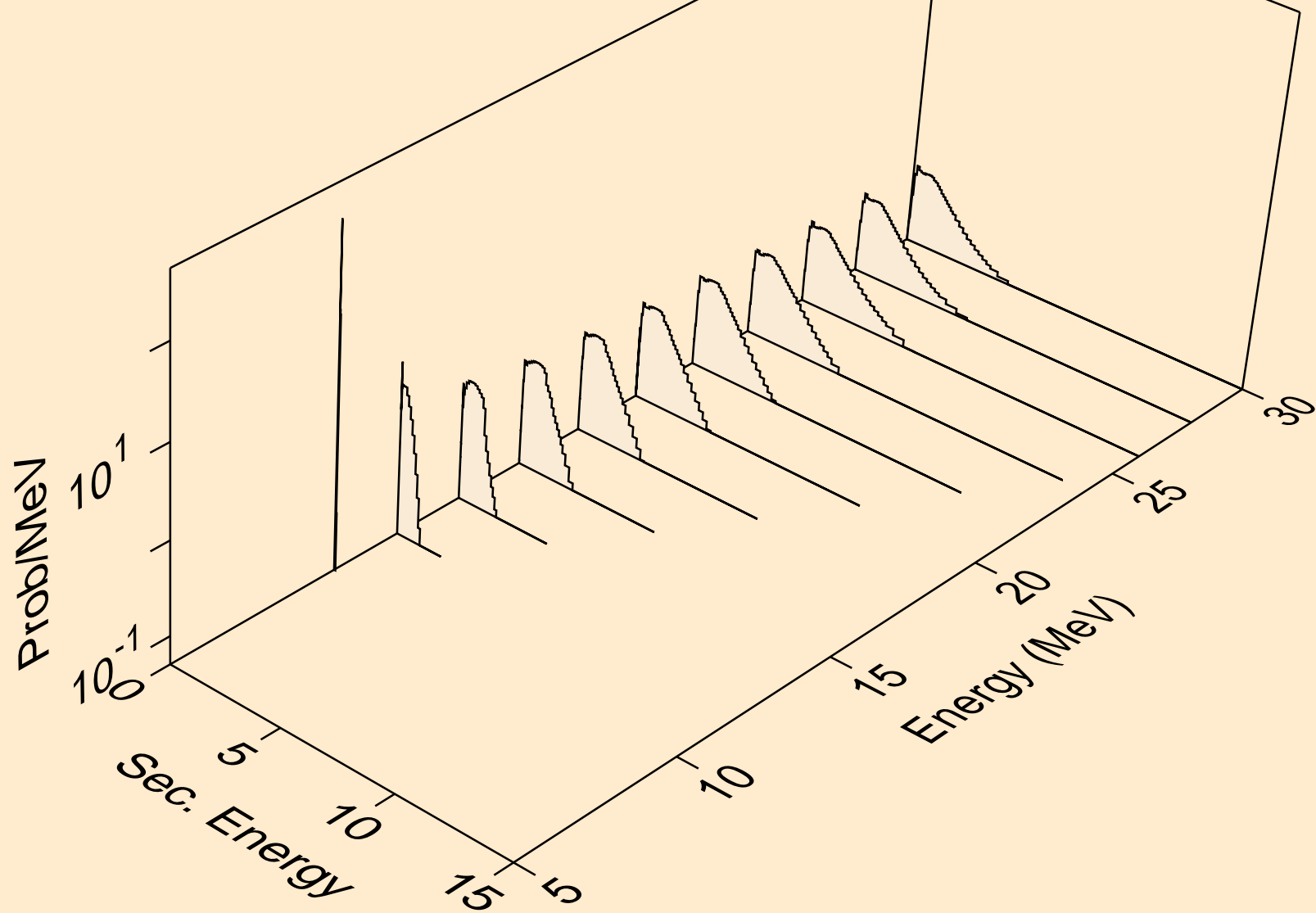
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2n)a



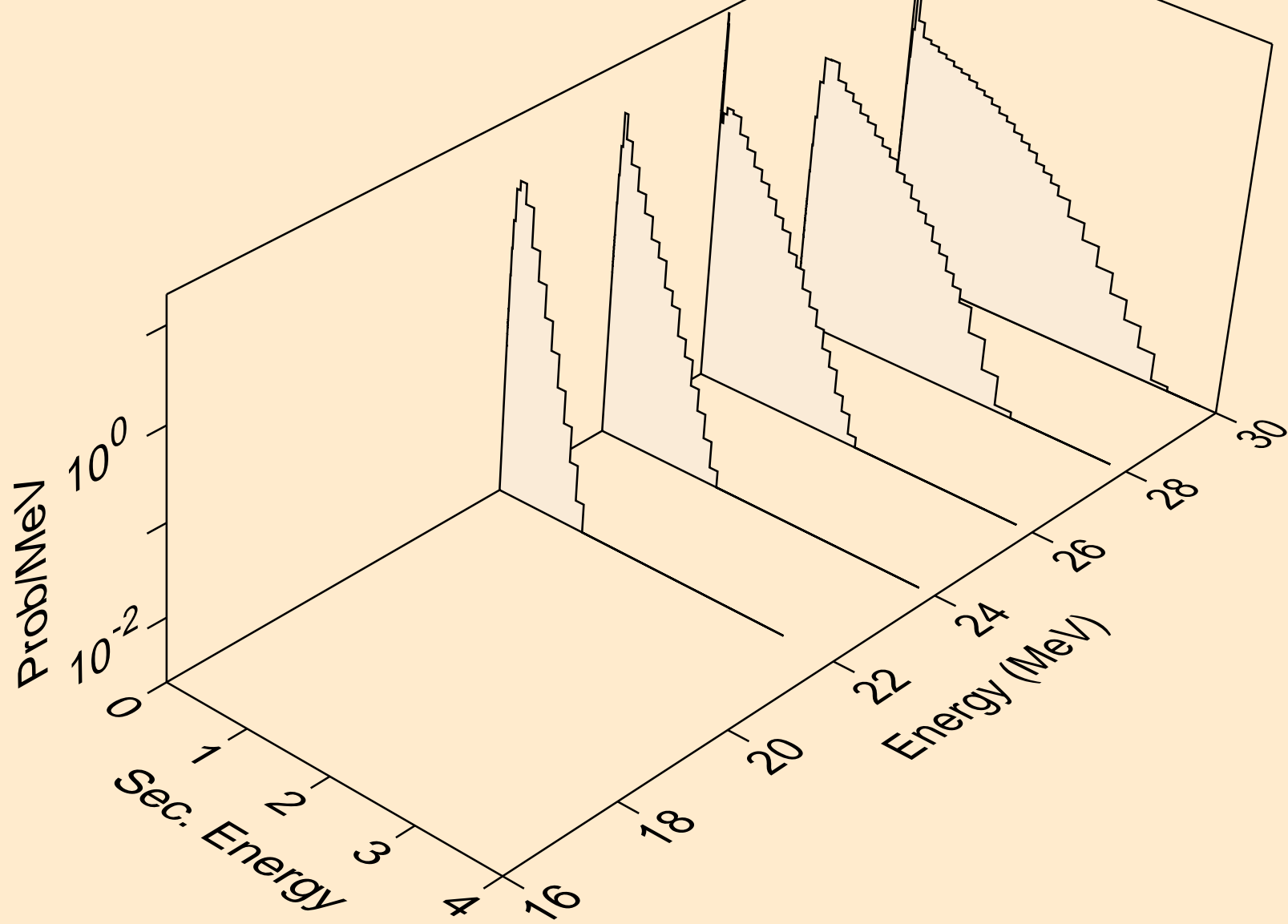
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,3n)a



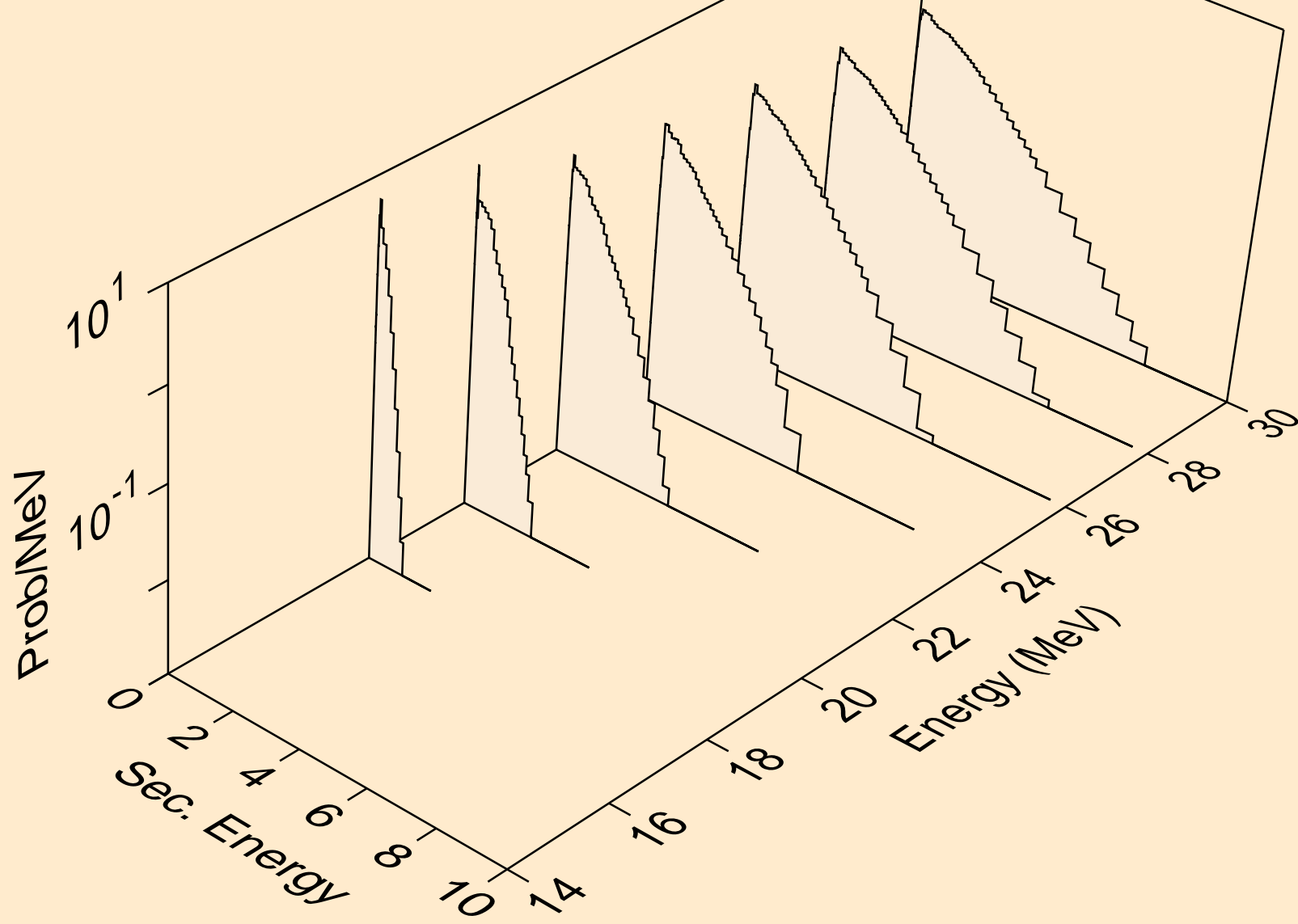
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)p



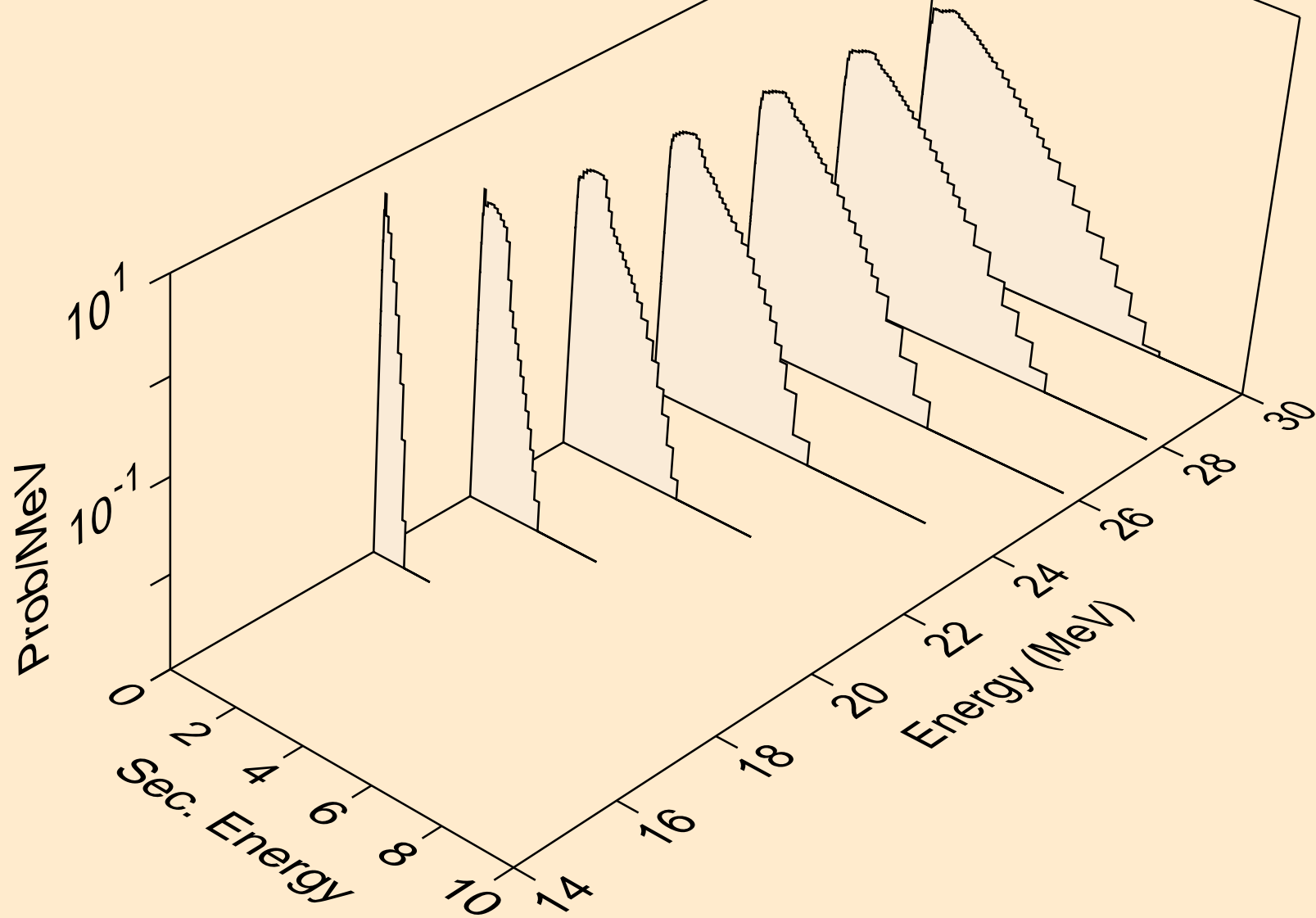
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)2a



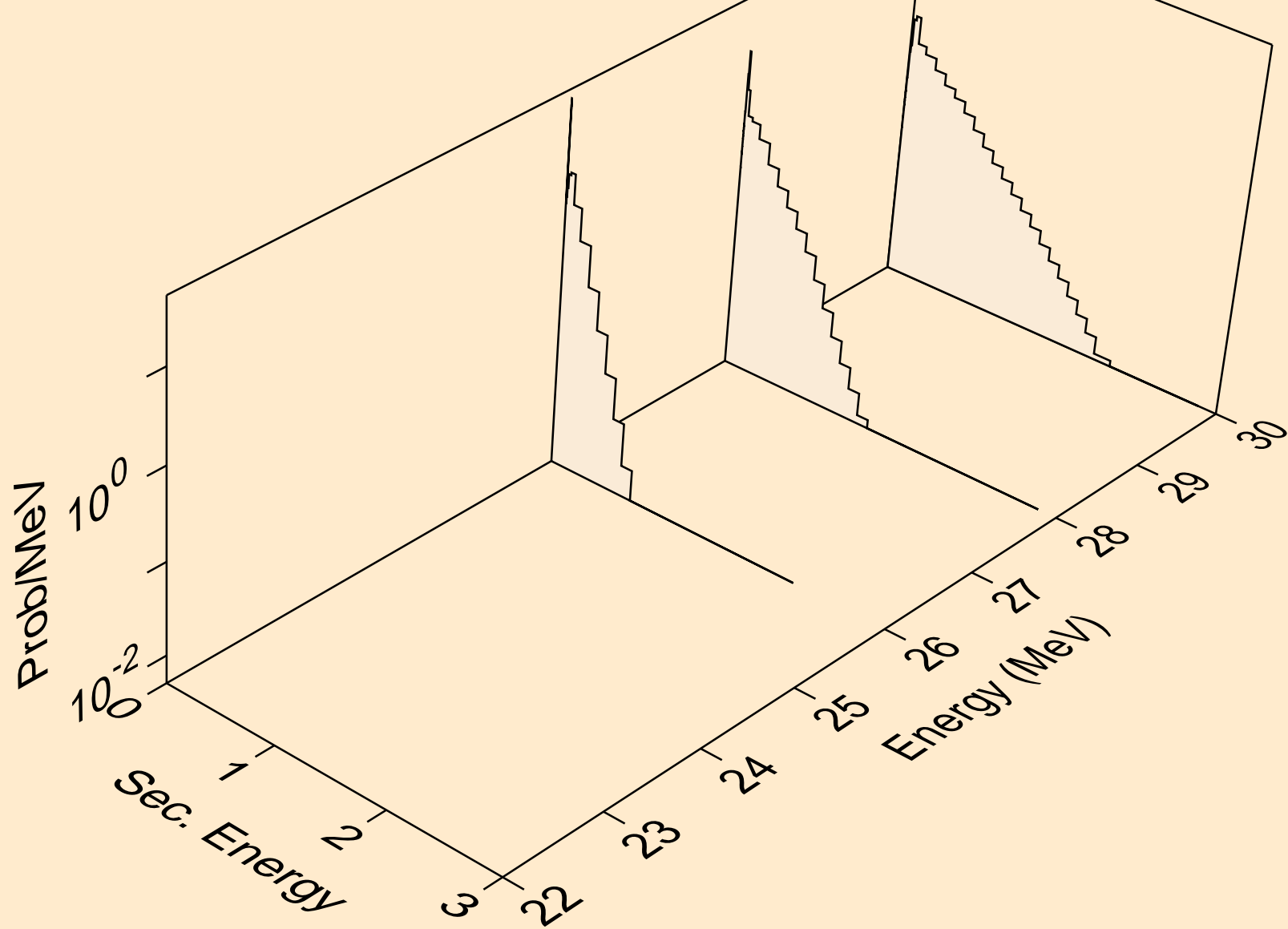
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)d



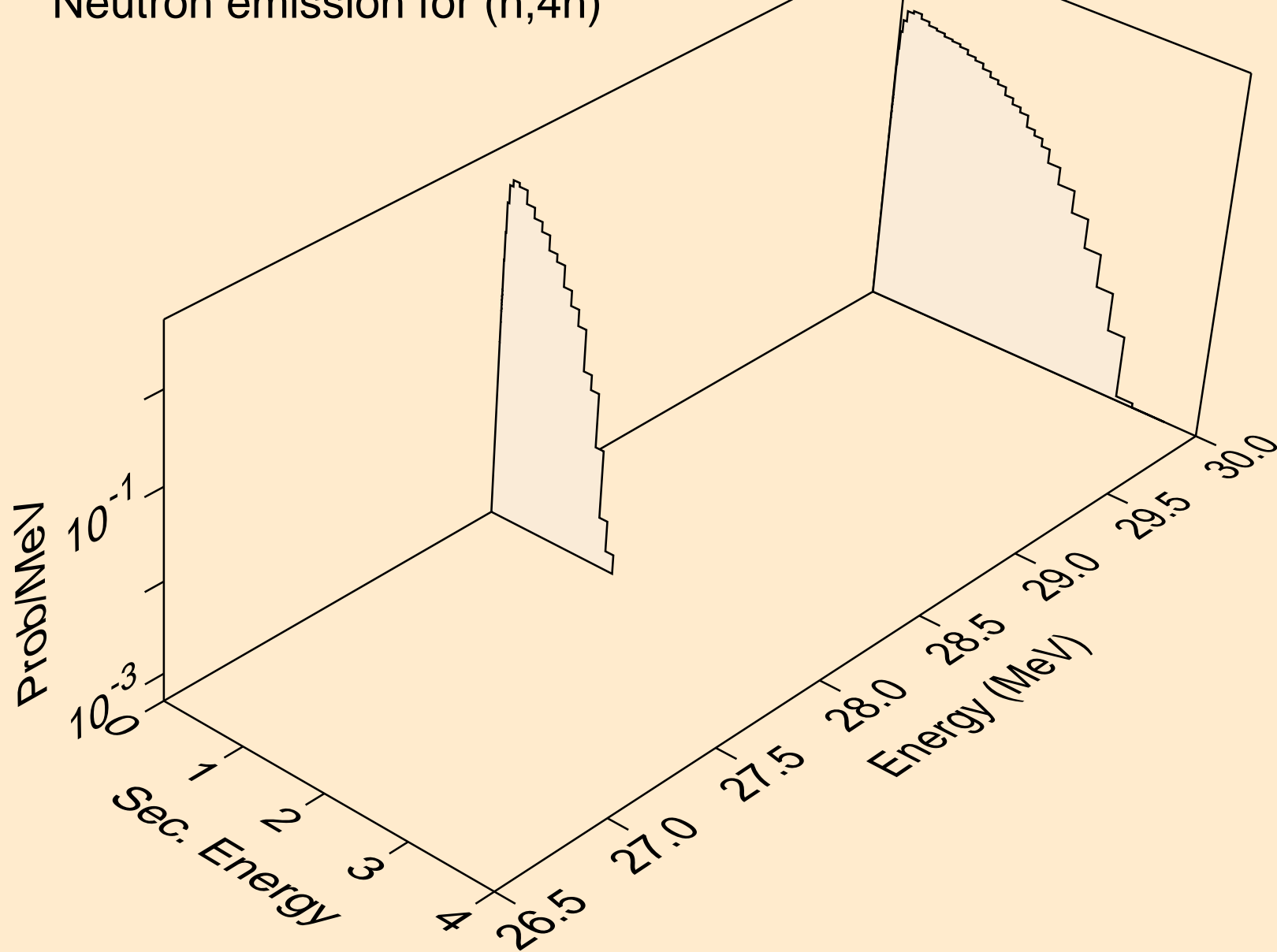
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)t



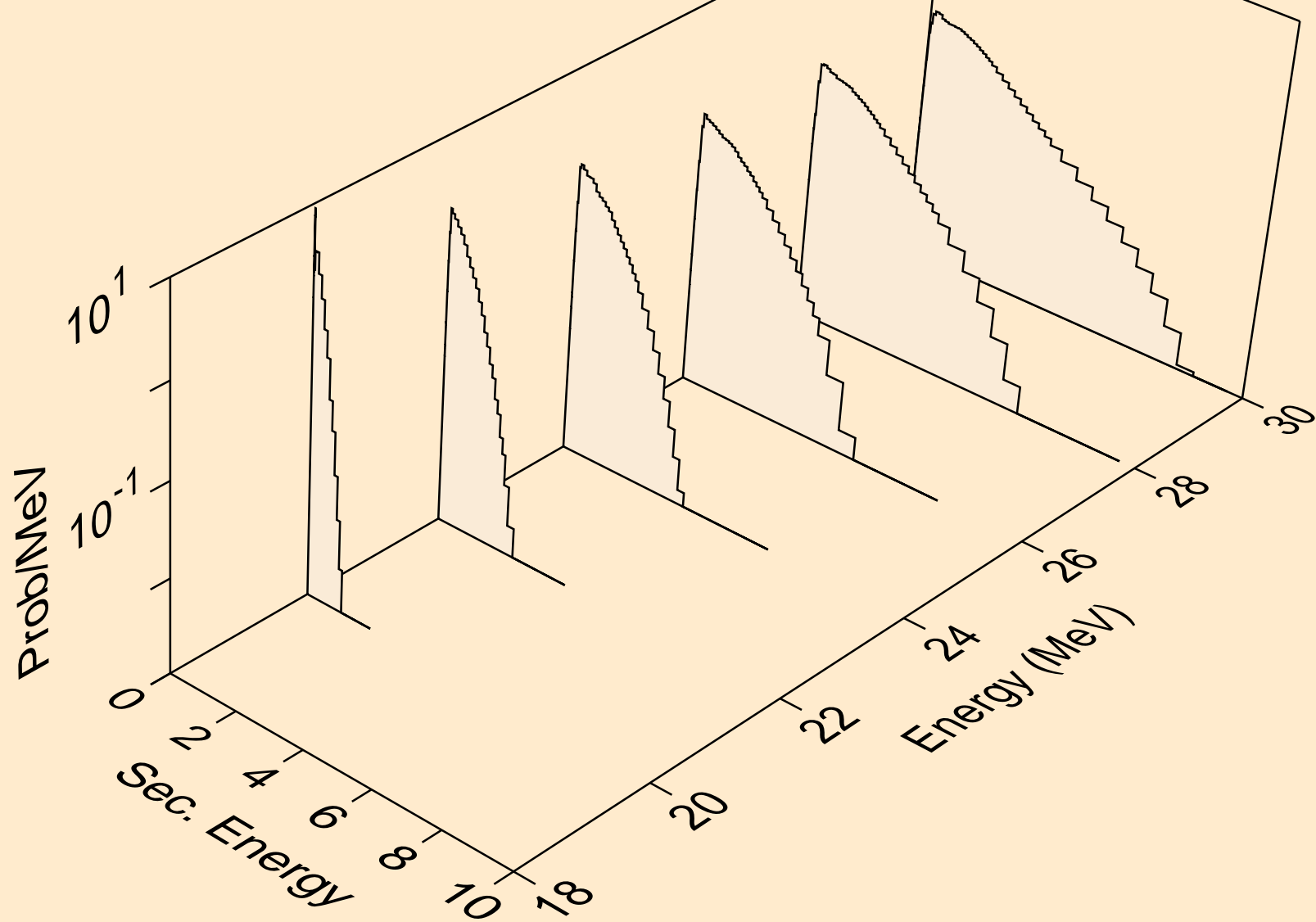
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)he3



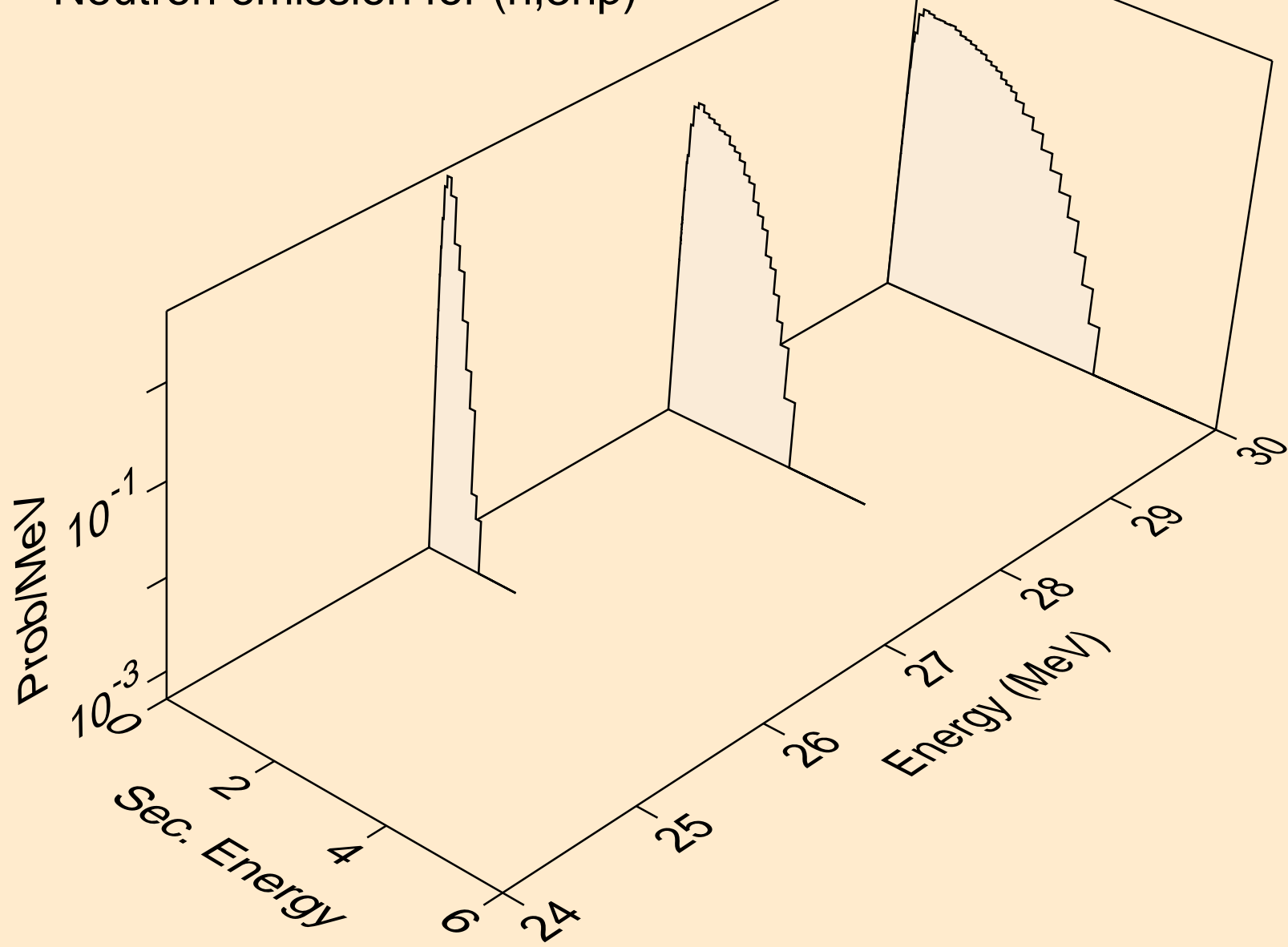
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,4n)



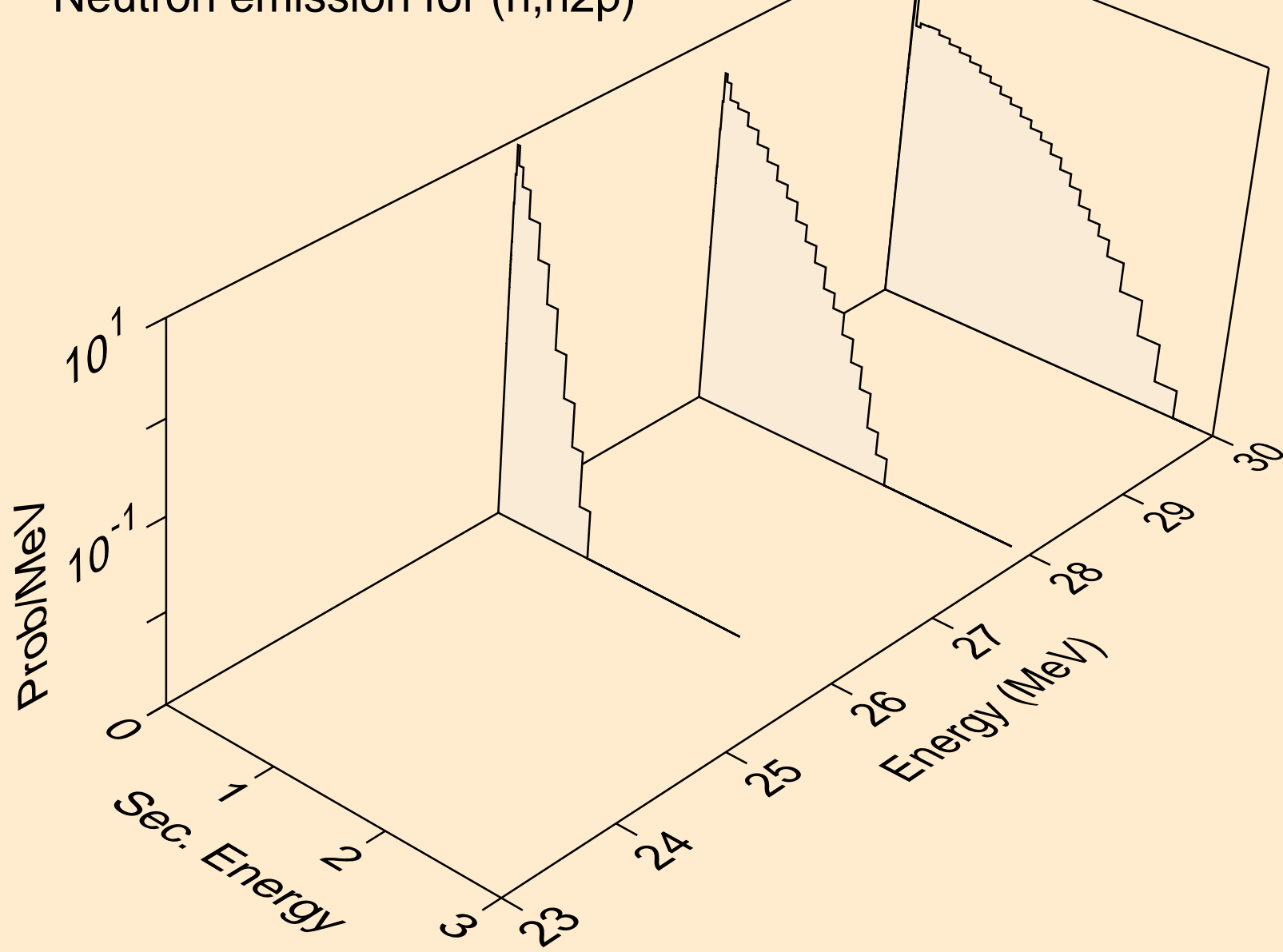
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2np)



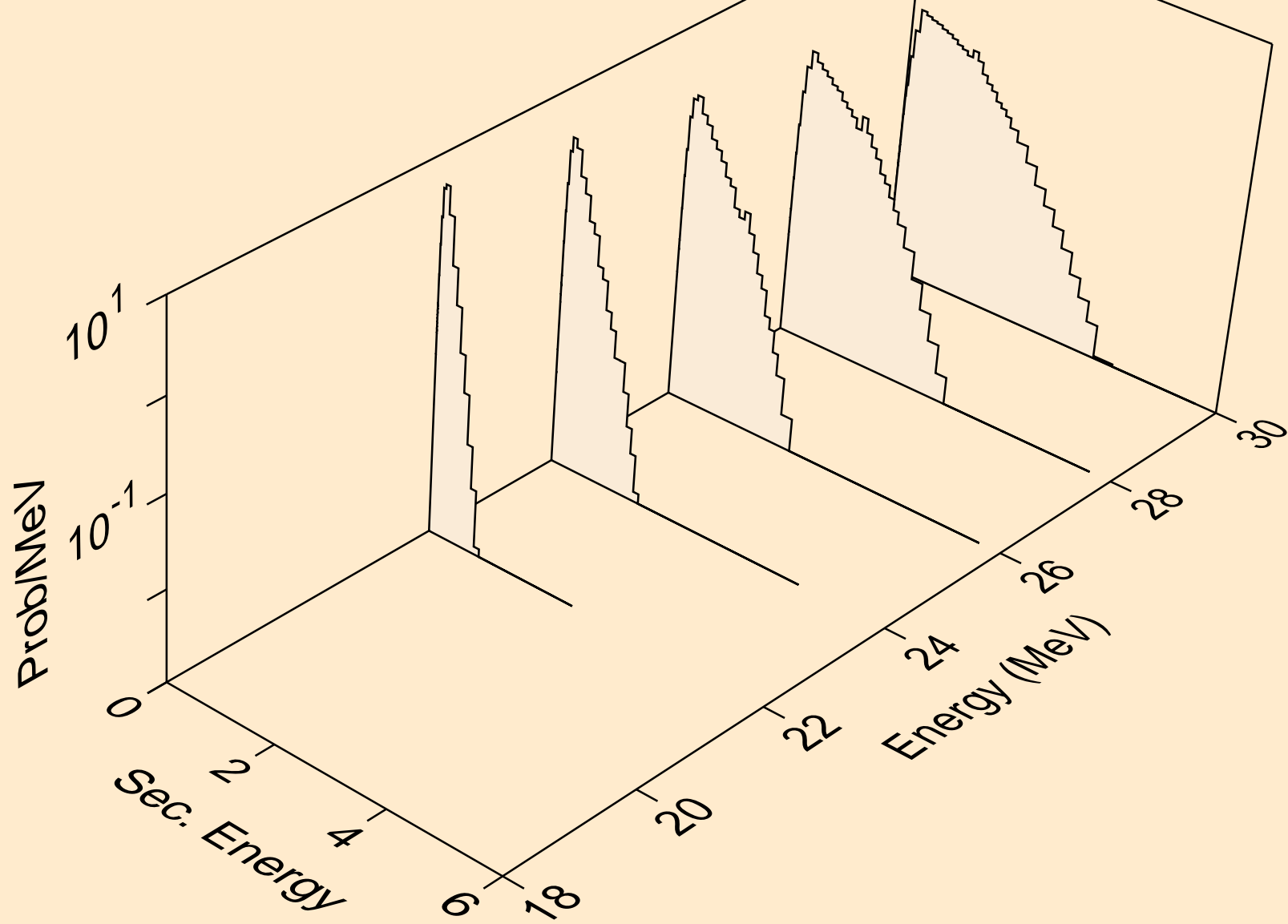
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,3np)



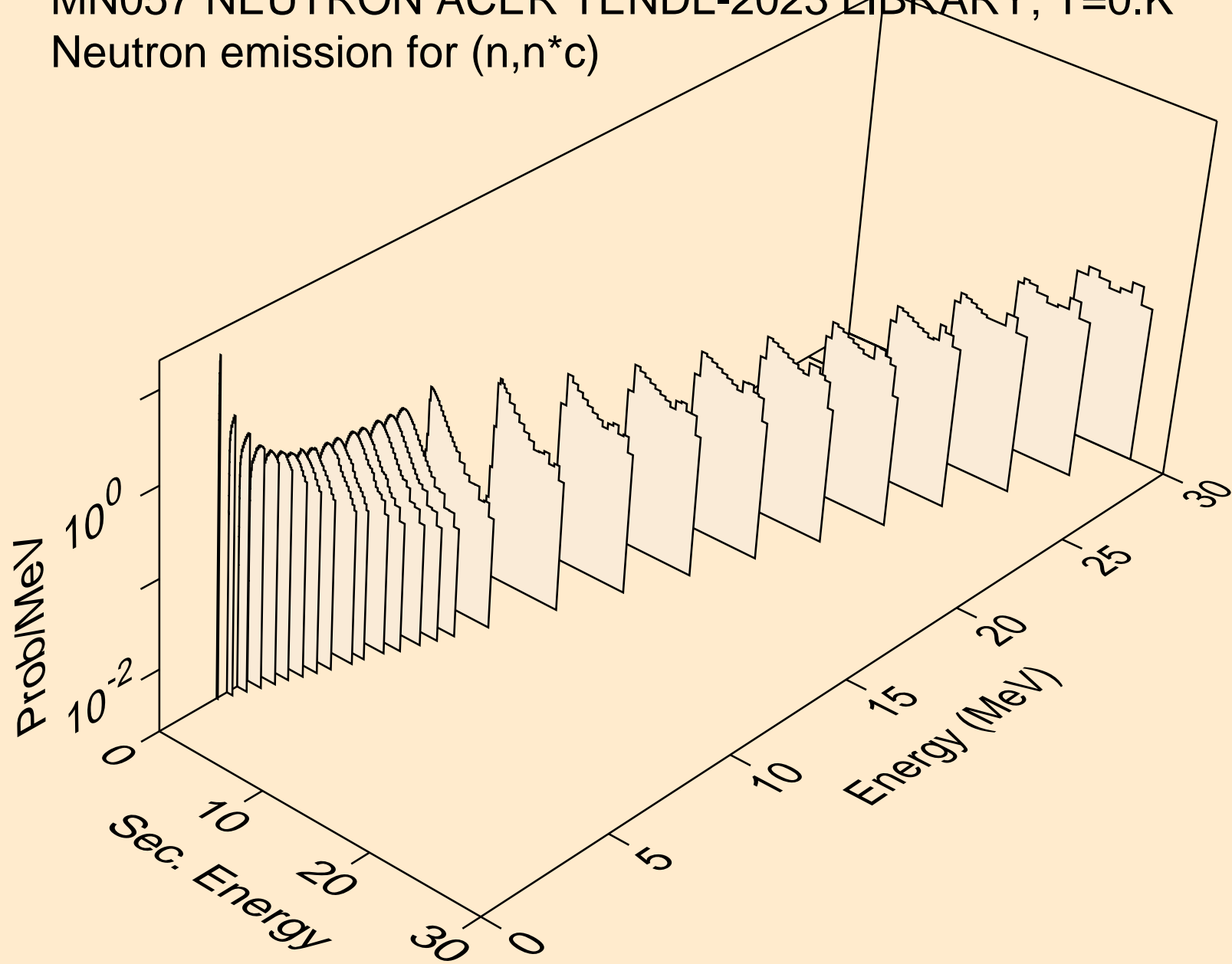
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n2p)



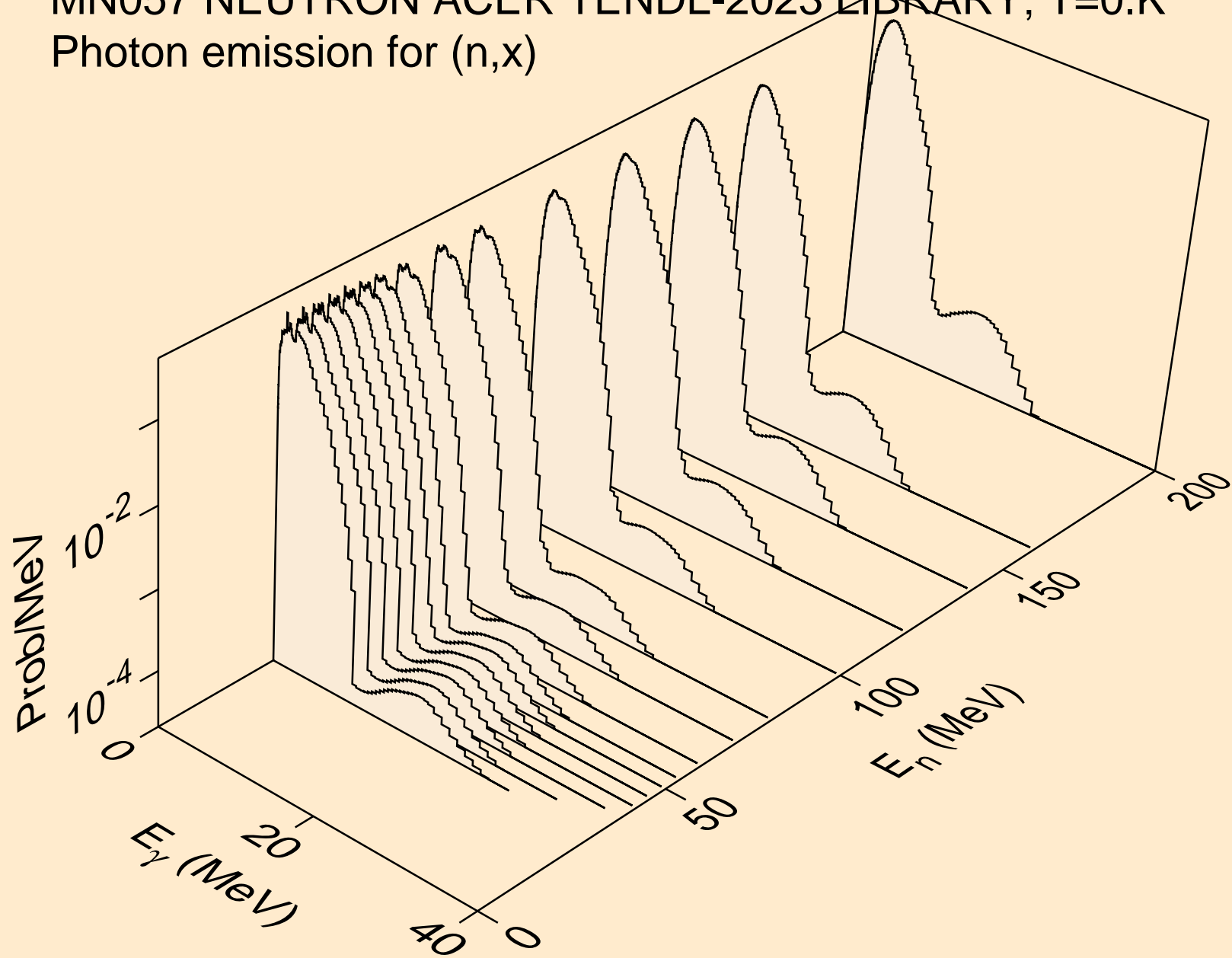
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,npa)



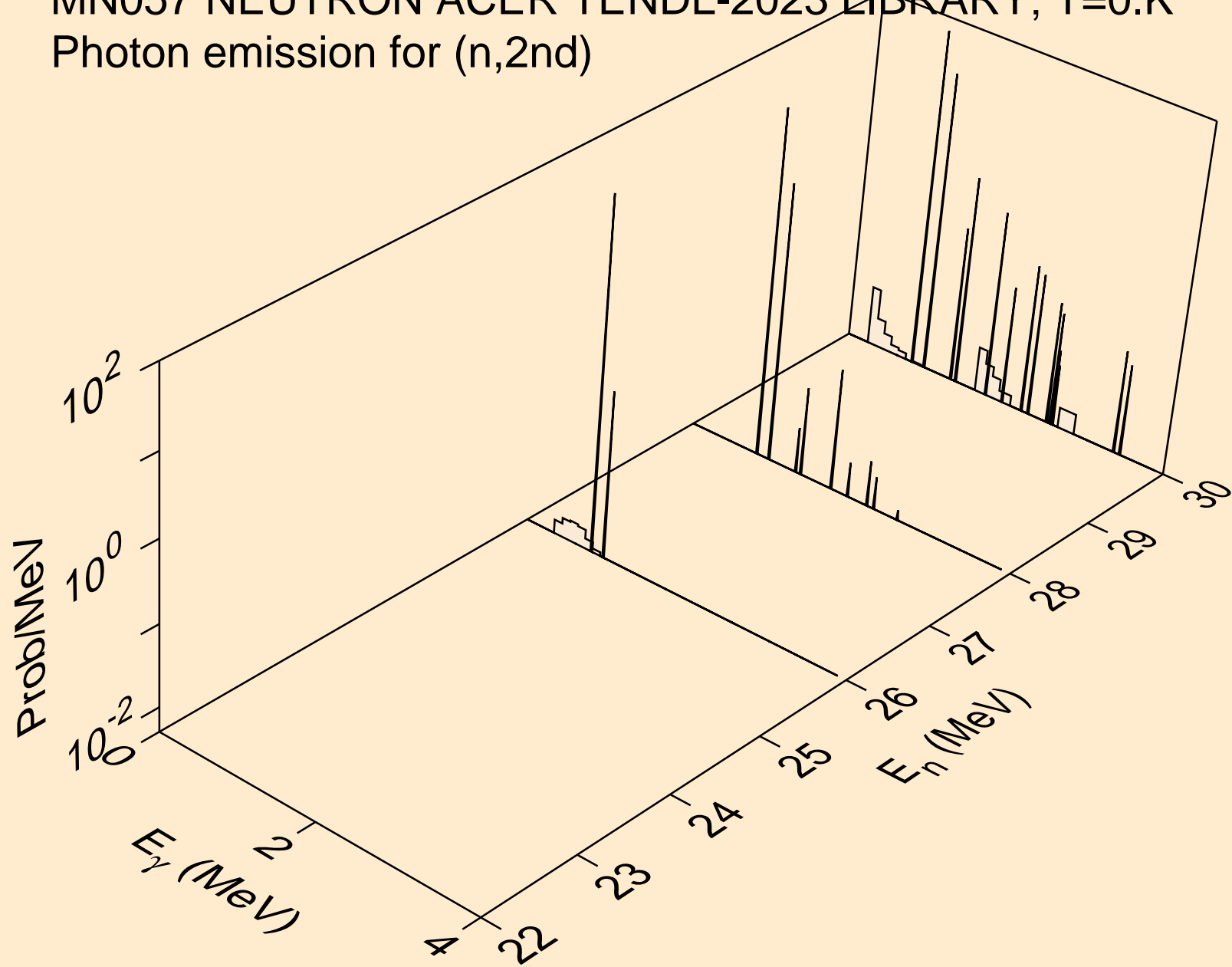
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*c)



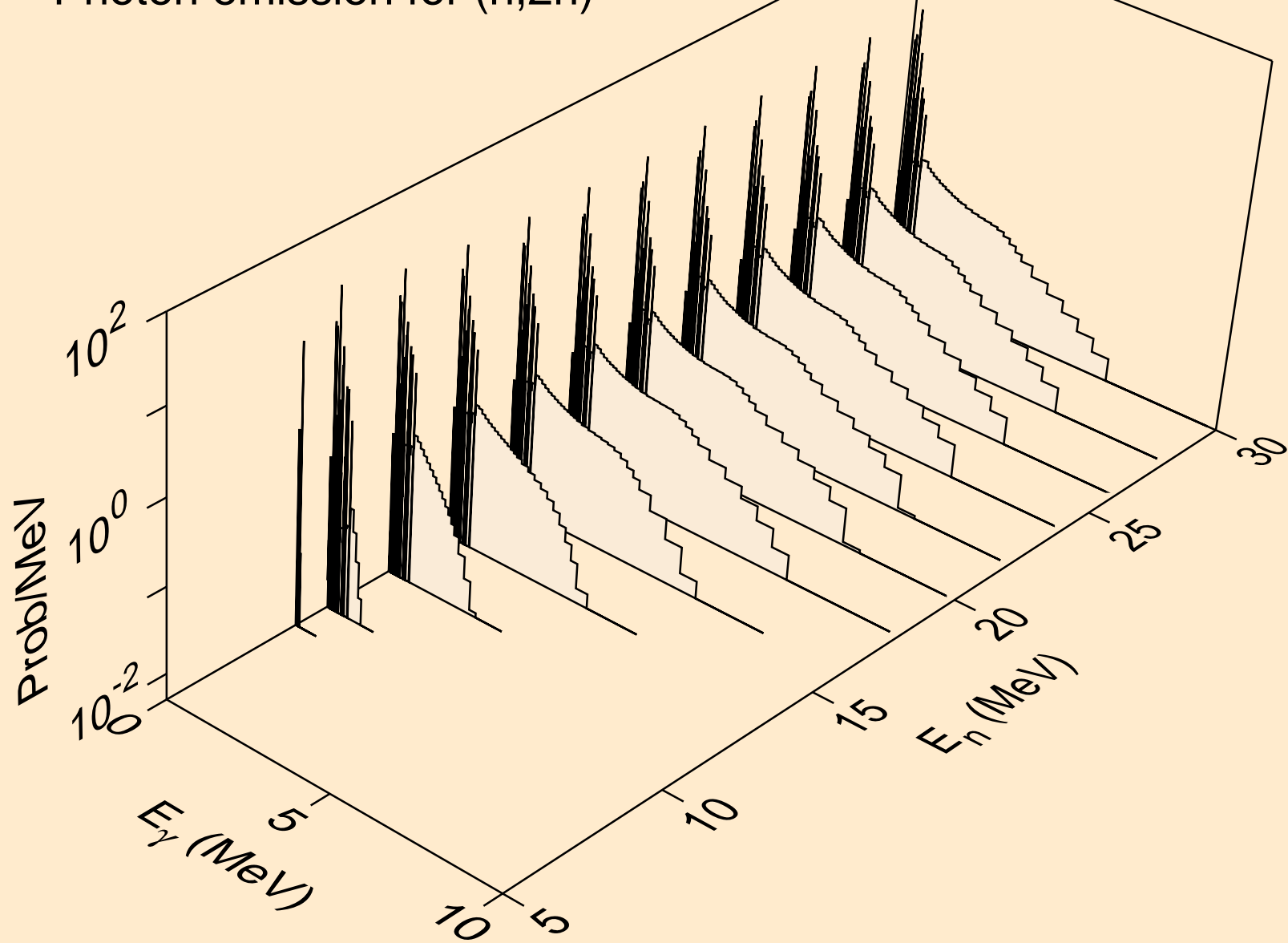
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,x)



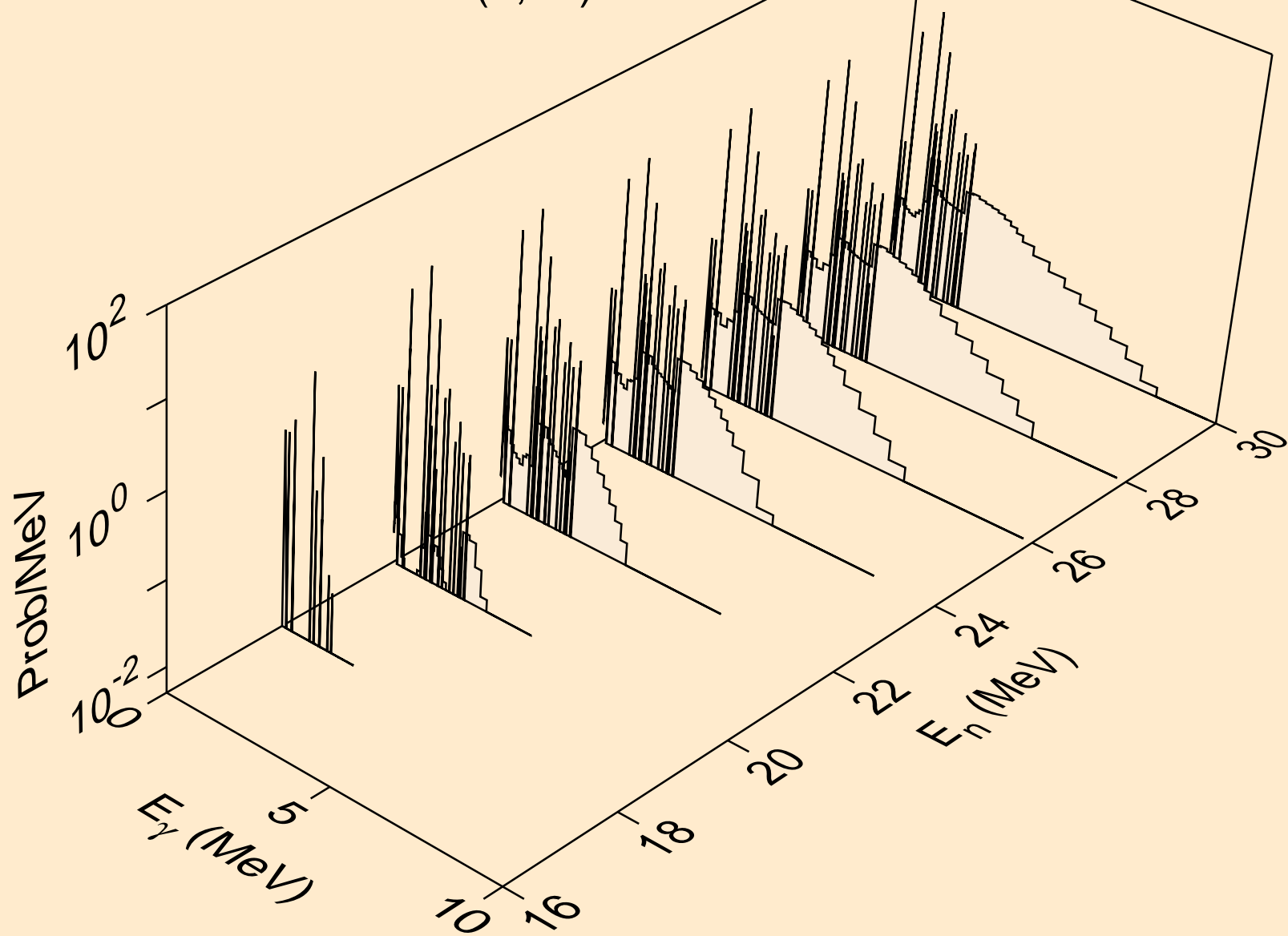
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2nd)



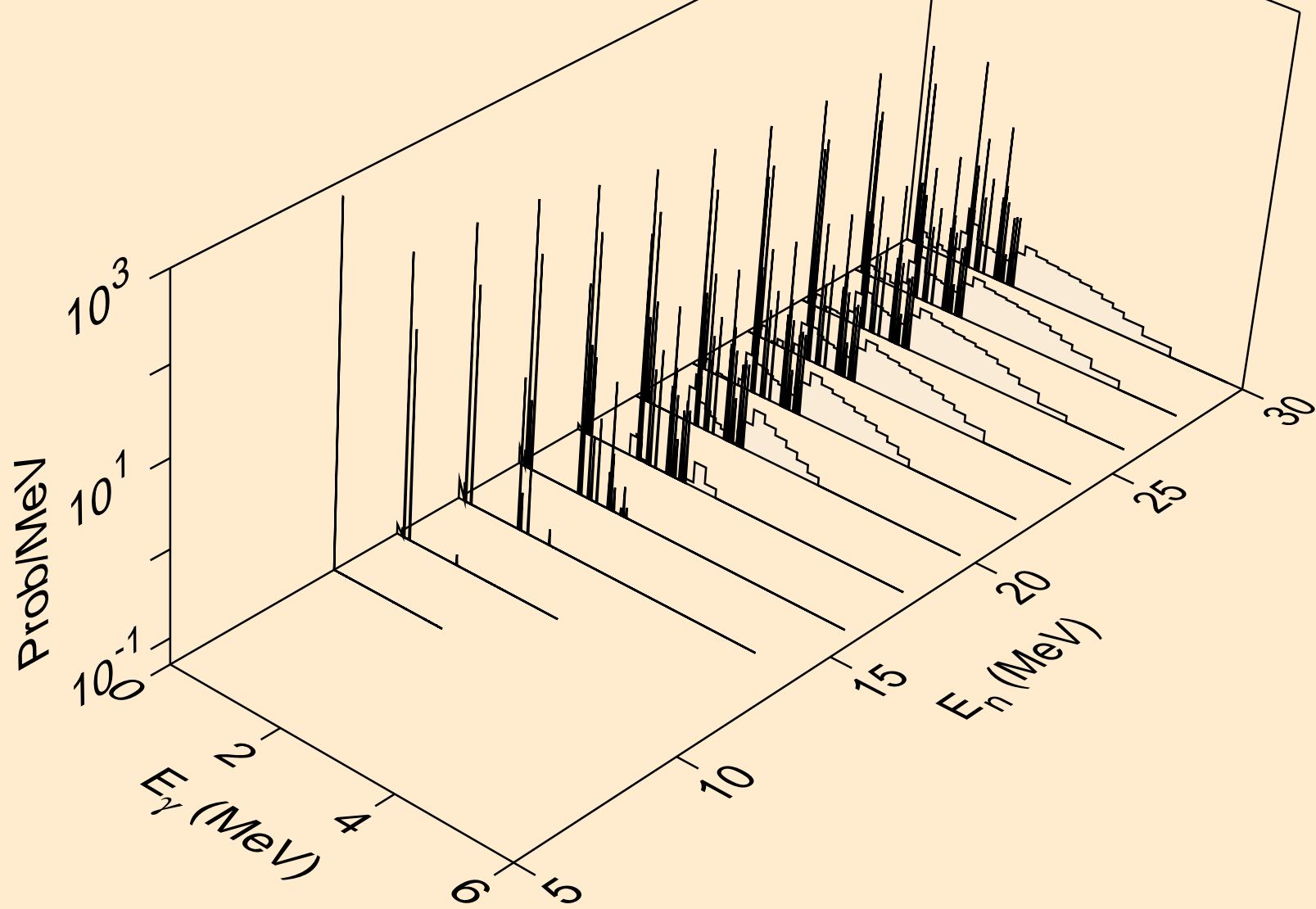
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)



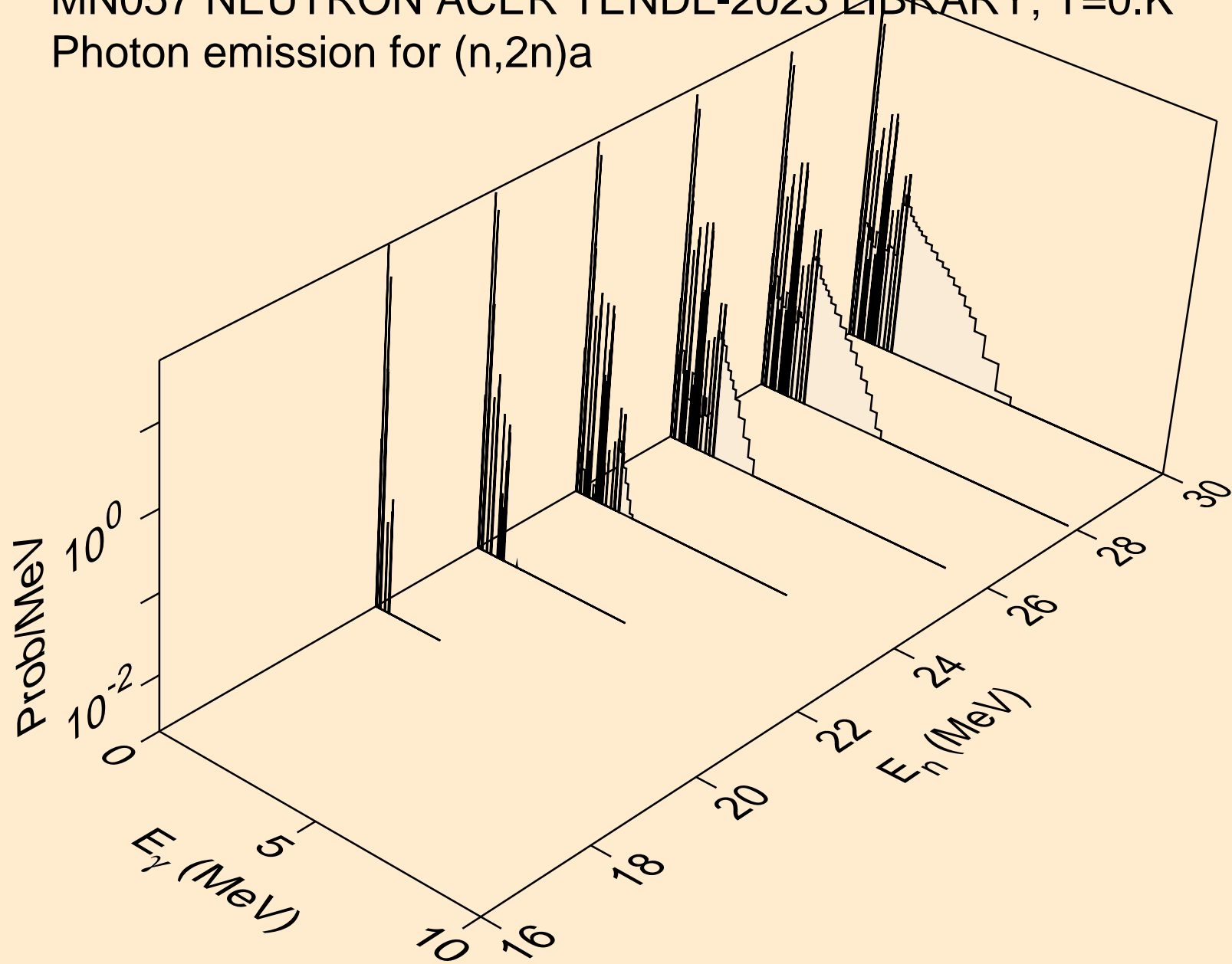
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n)



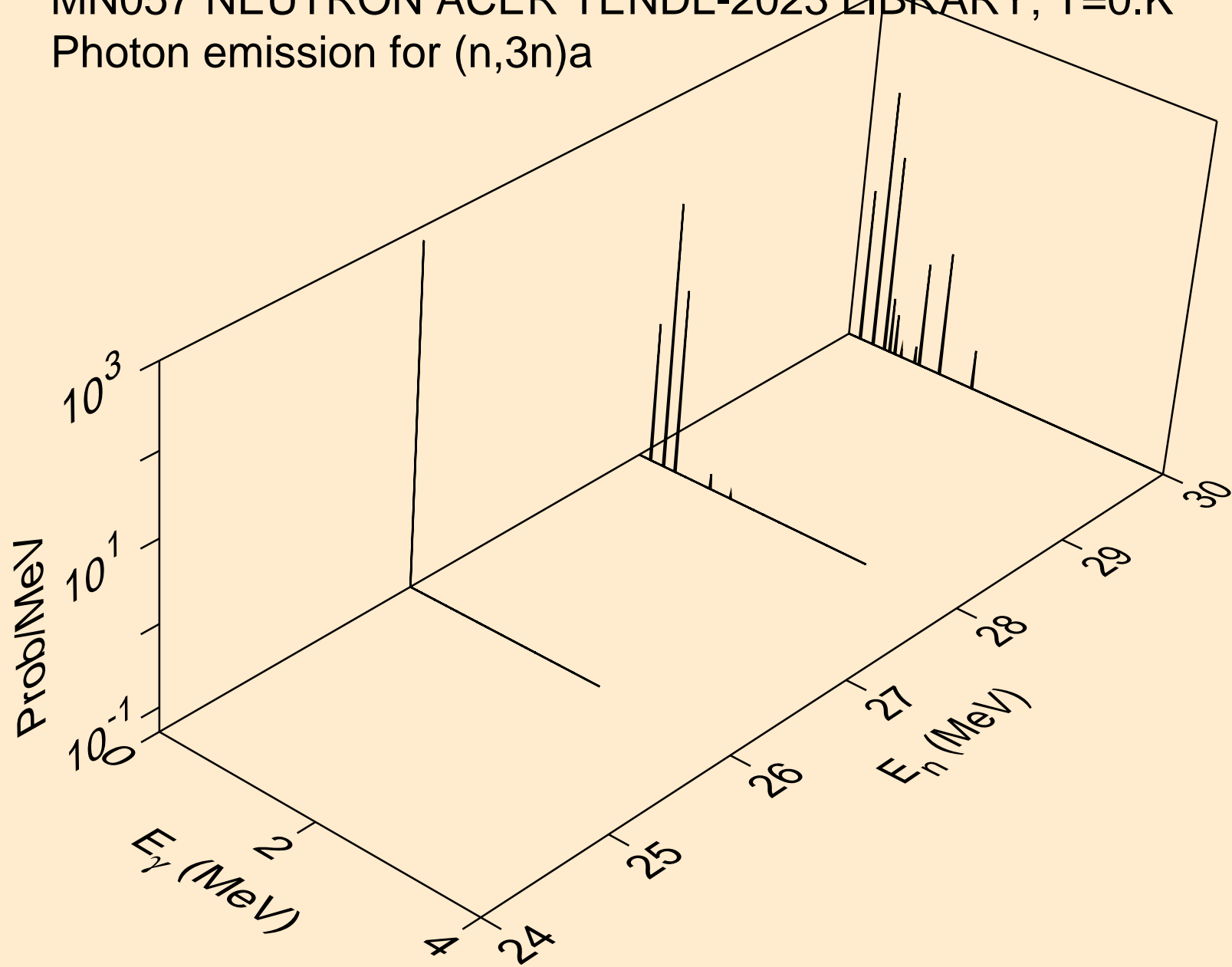
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)a



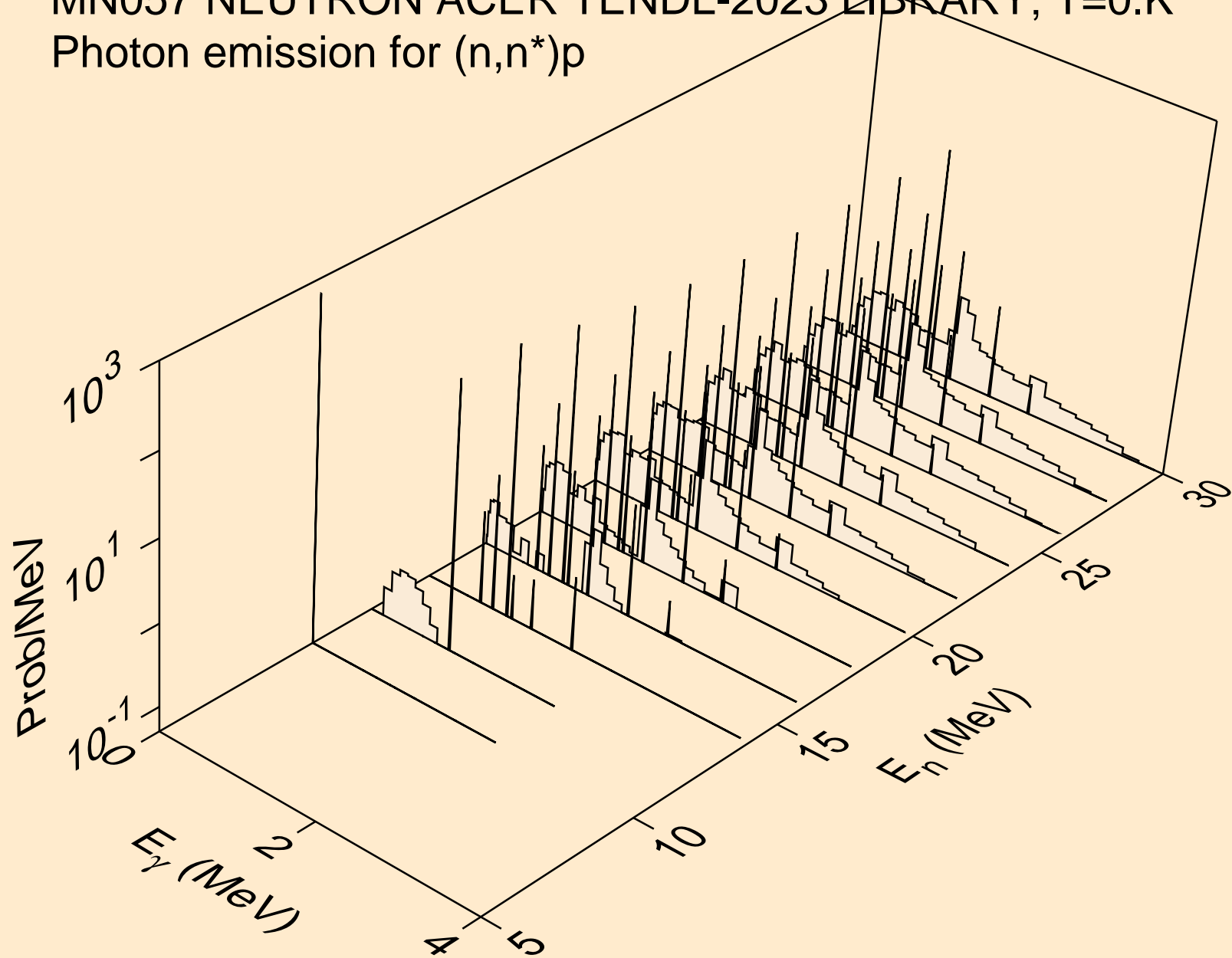
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)a



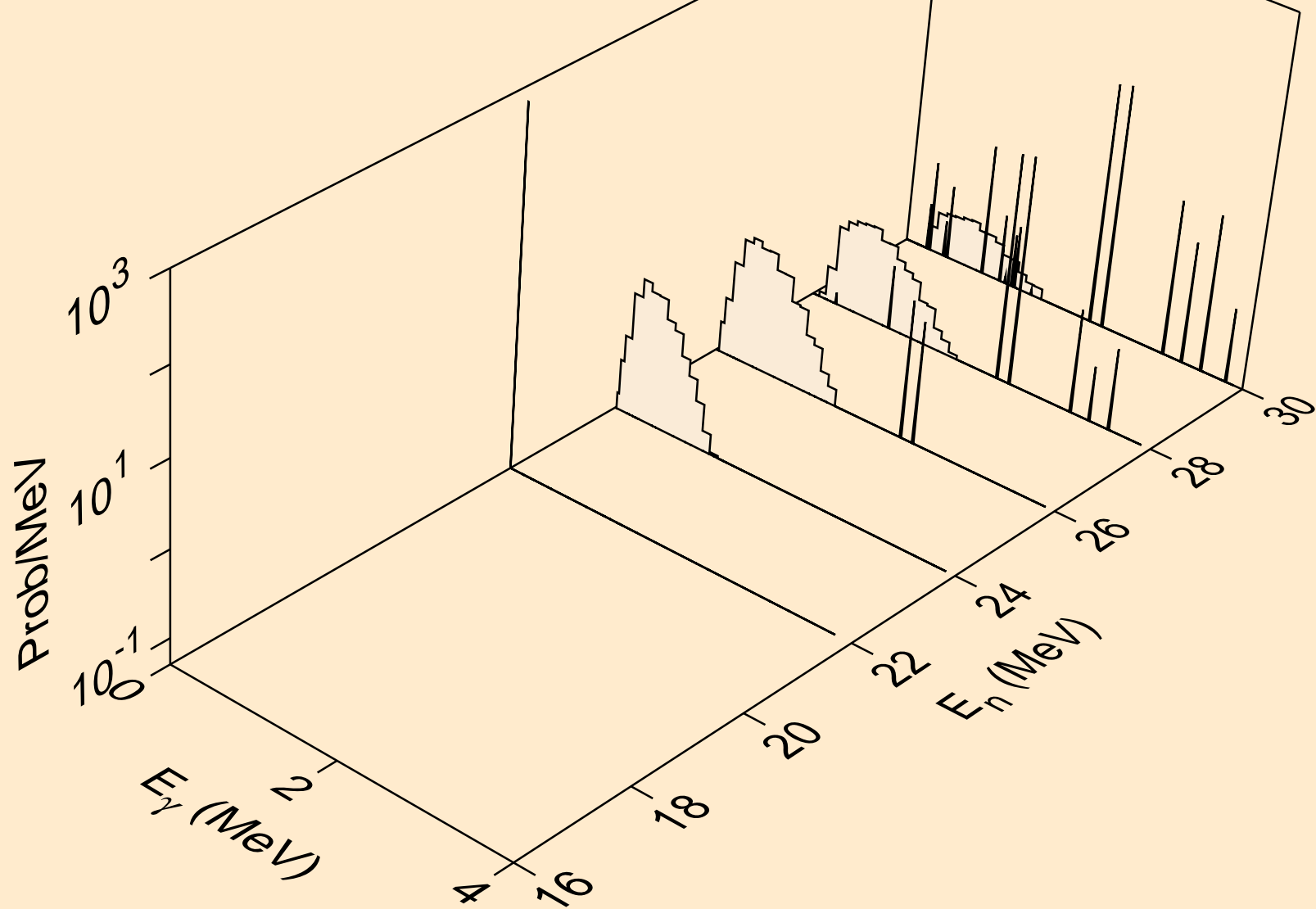
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n)a



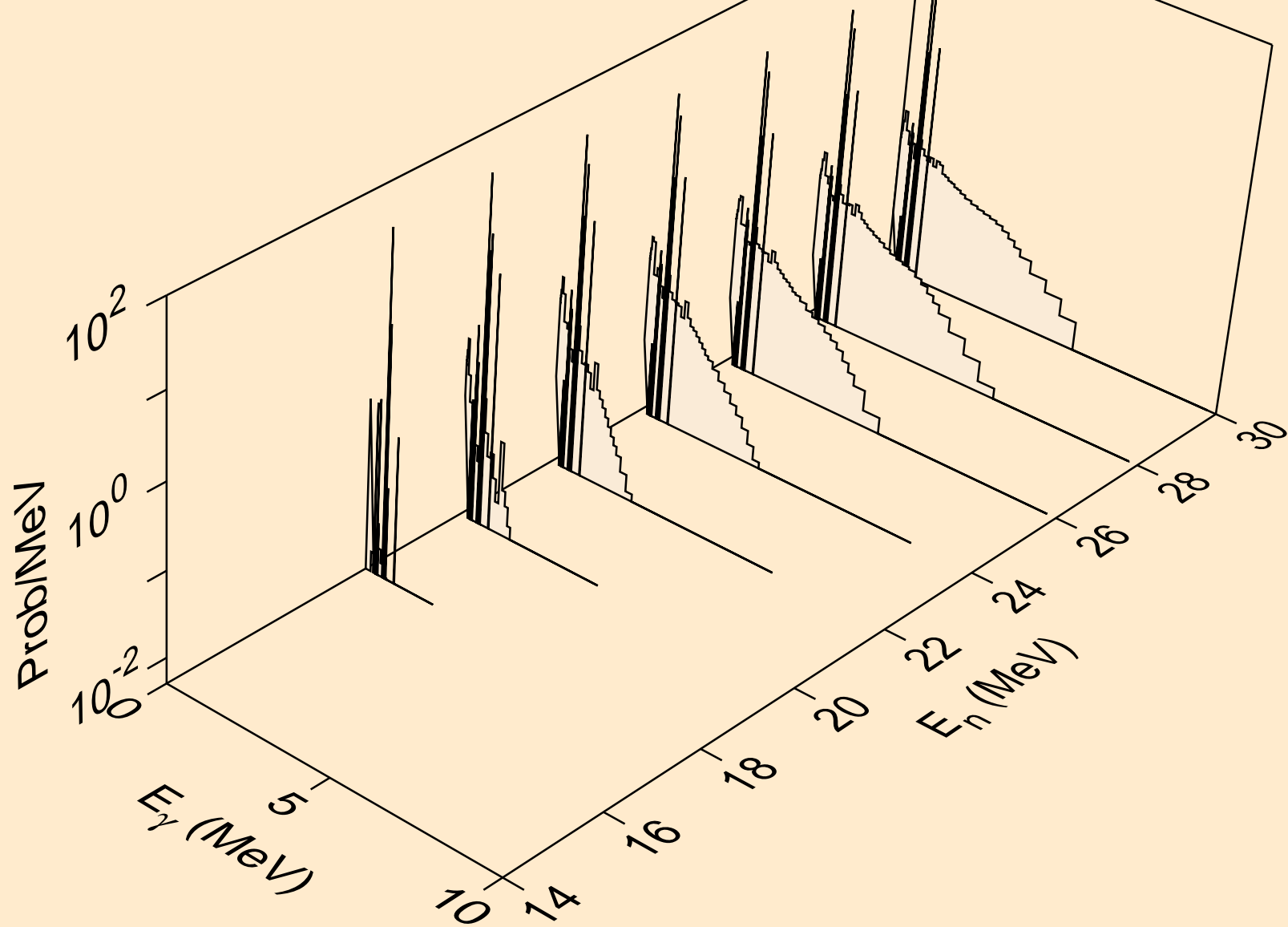
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)p



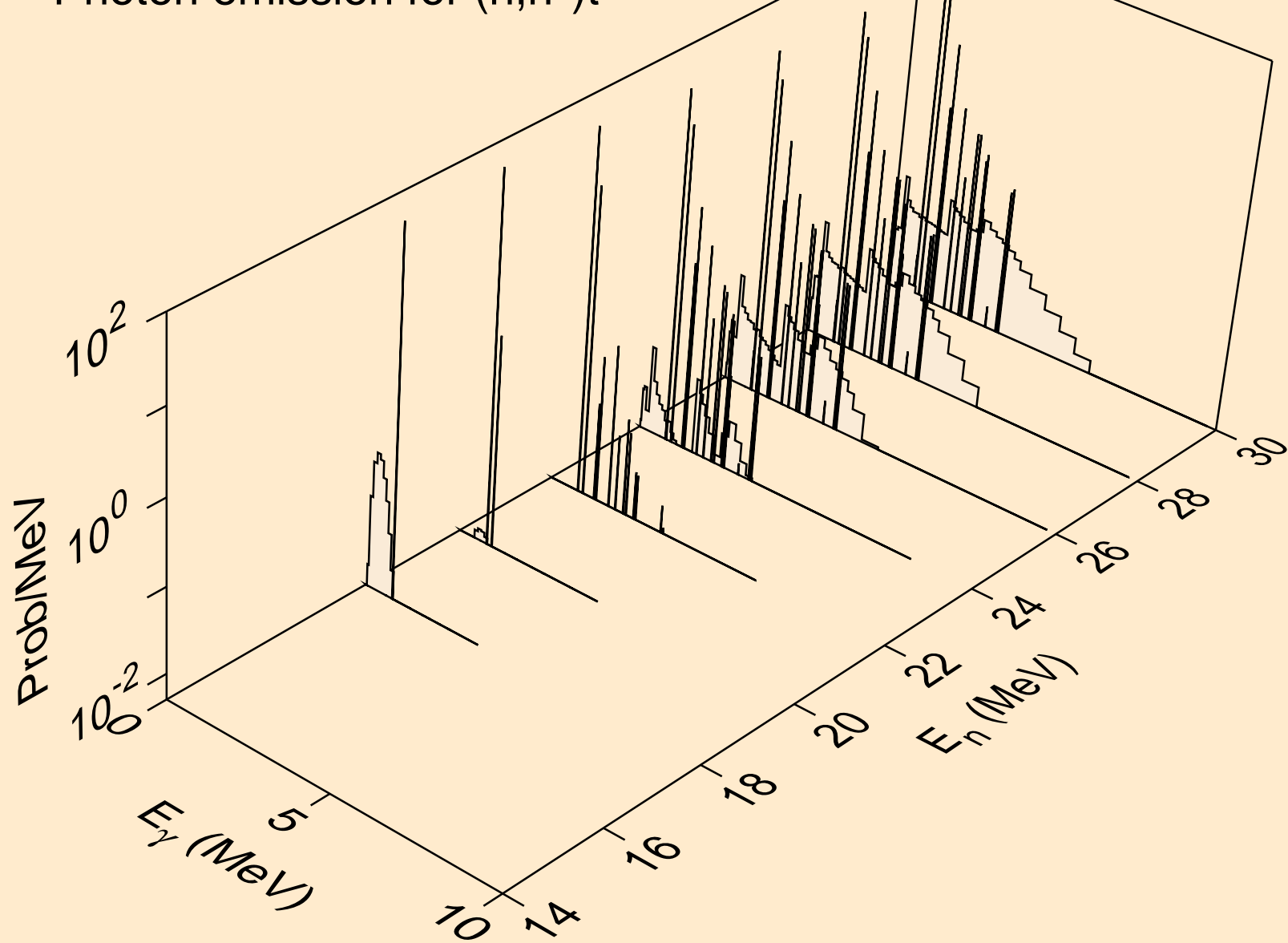
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)2a



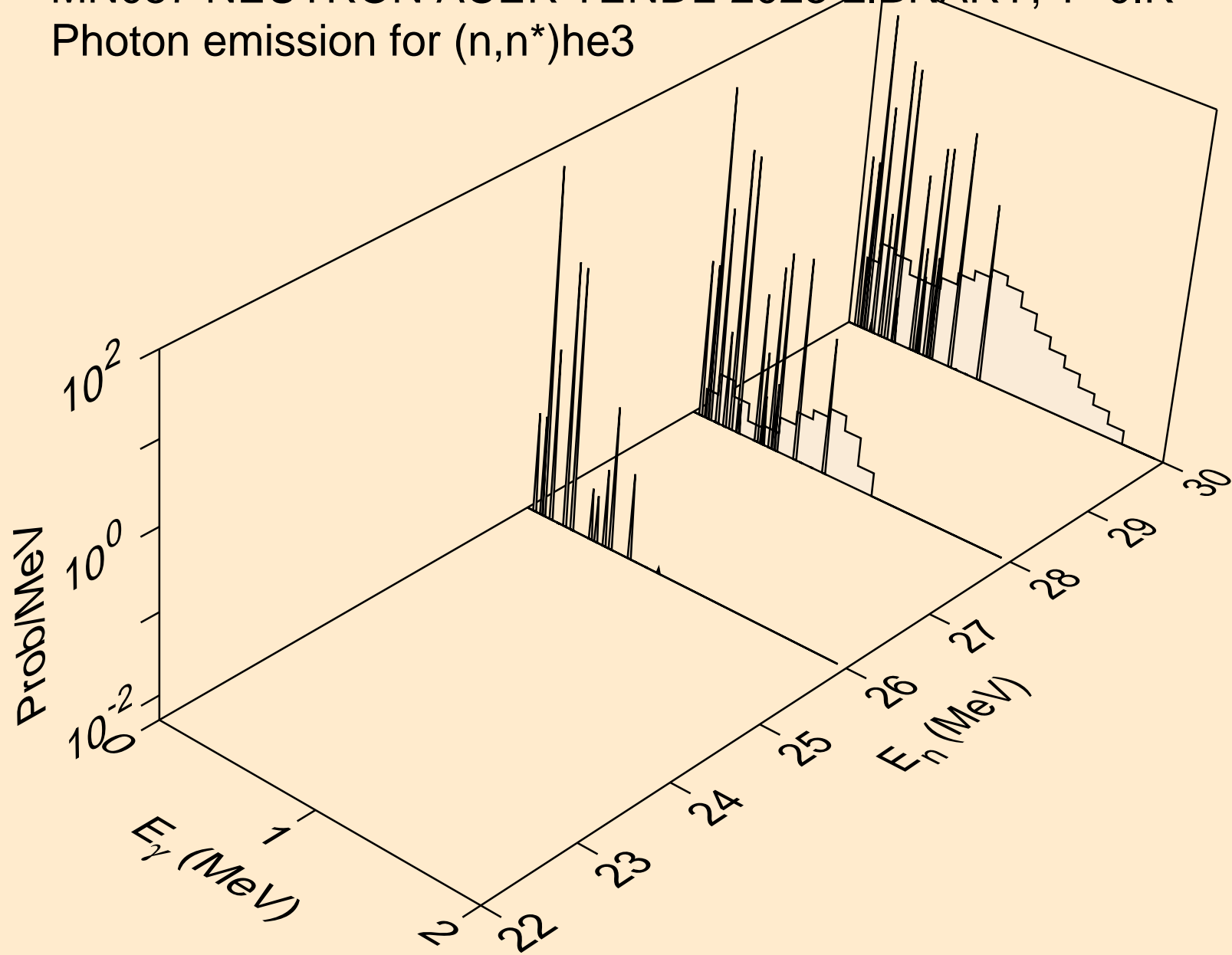
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)d



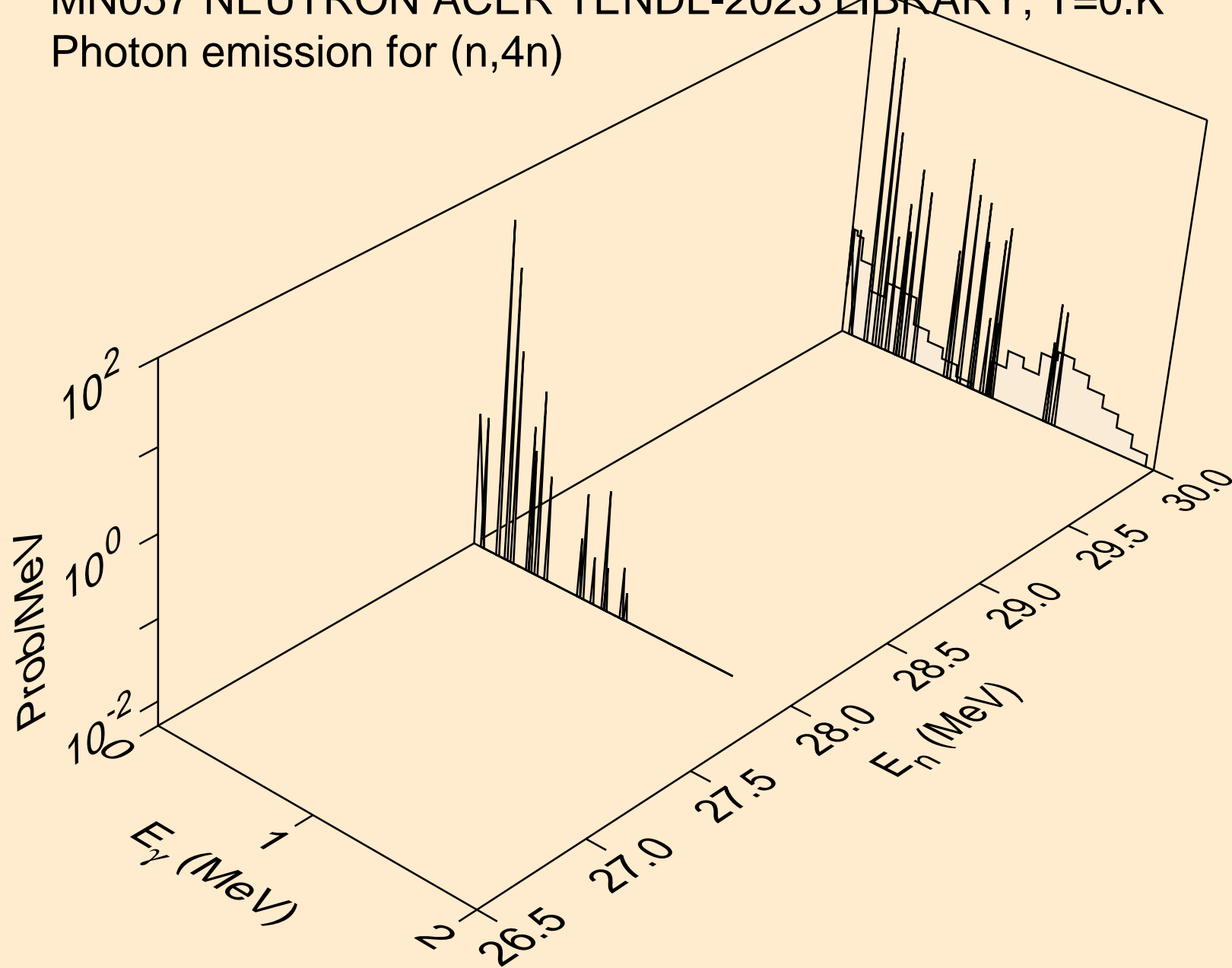
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)t



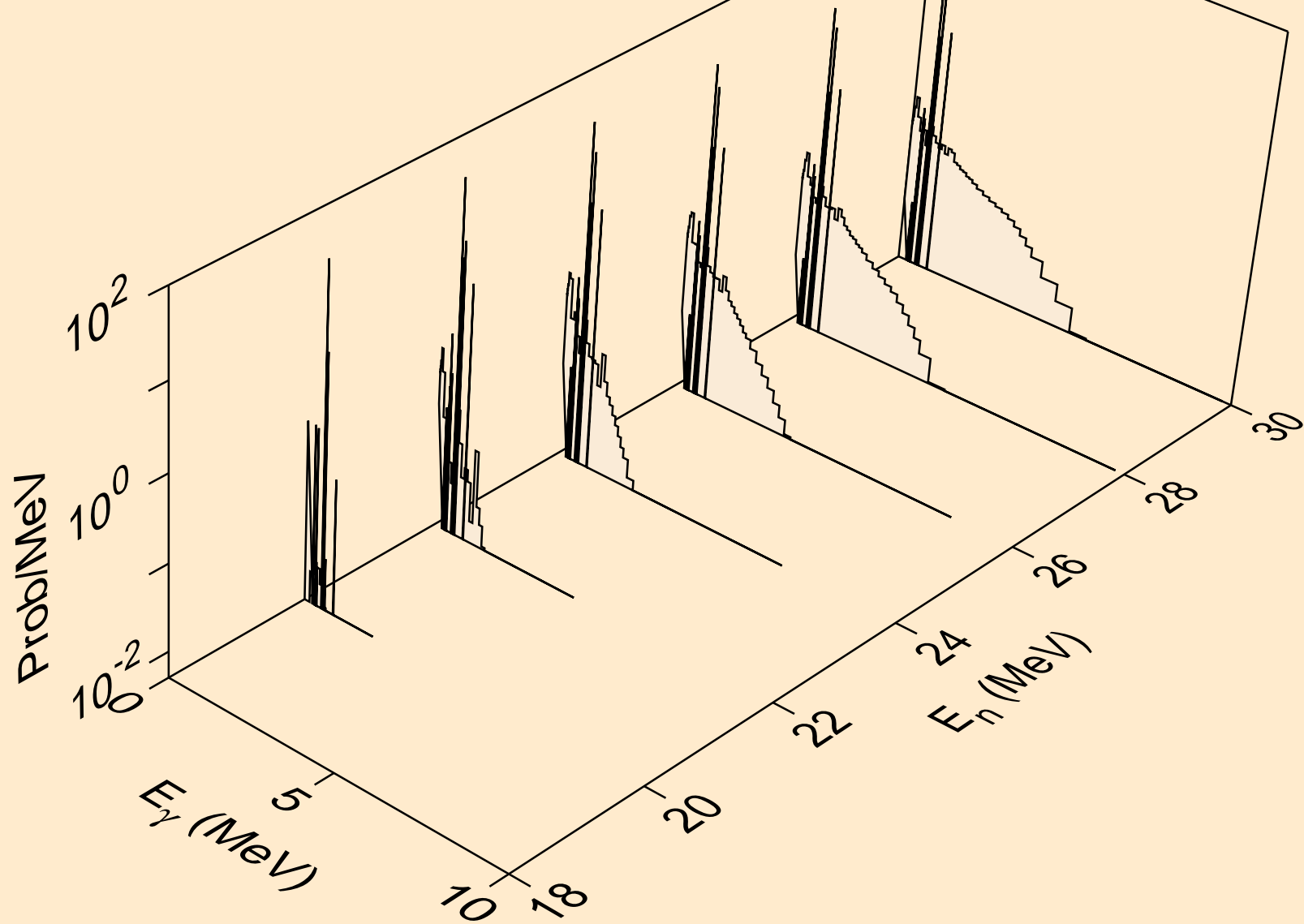
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)he3



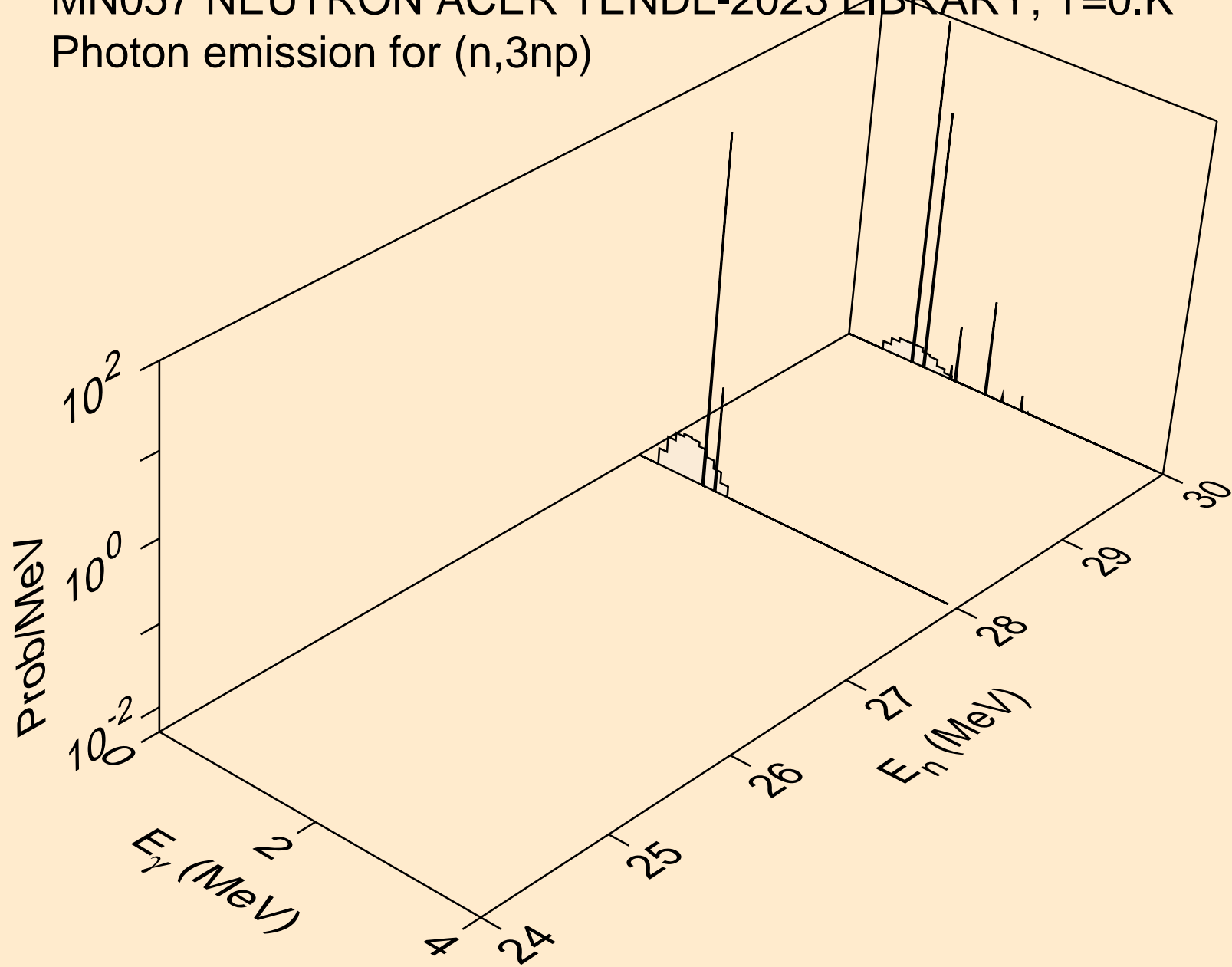
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,4n)



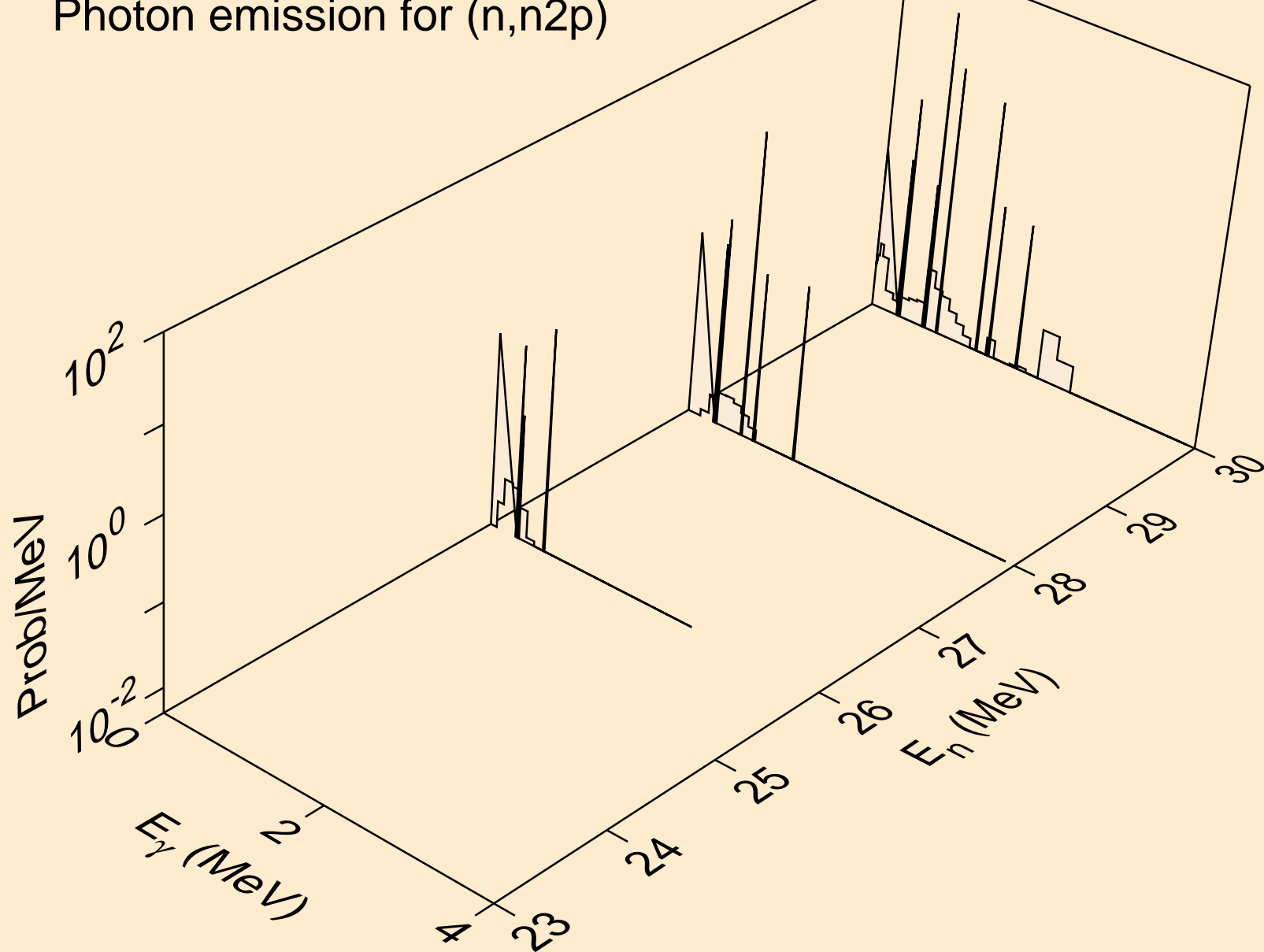
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2np)



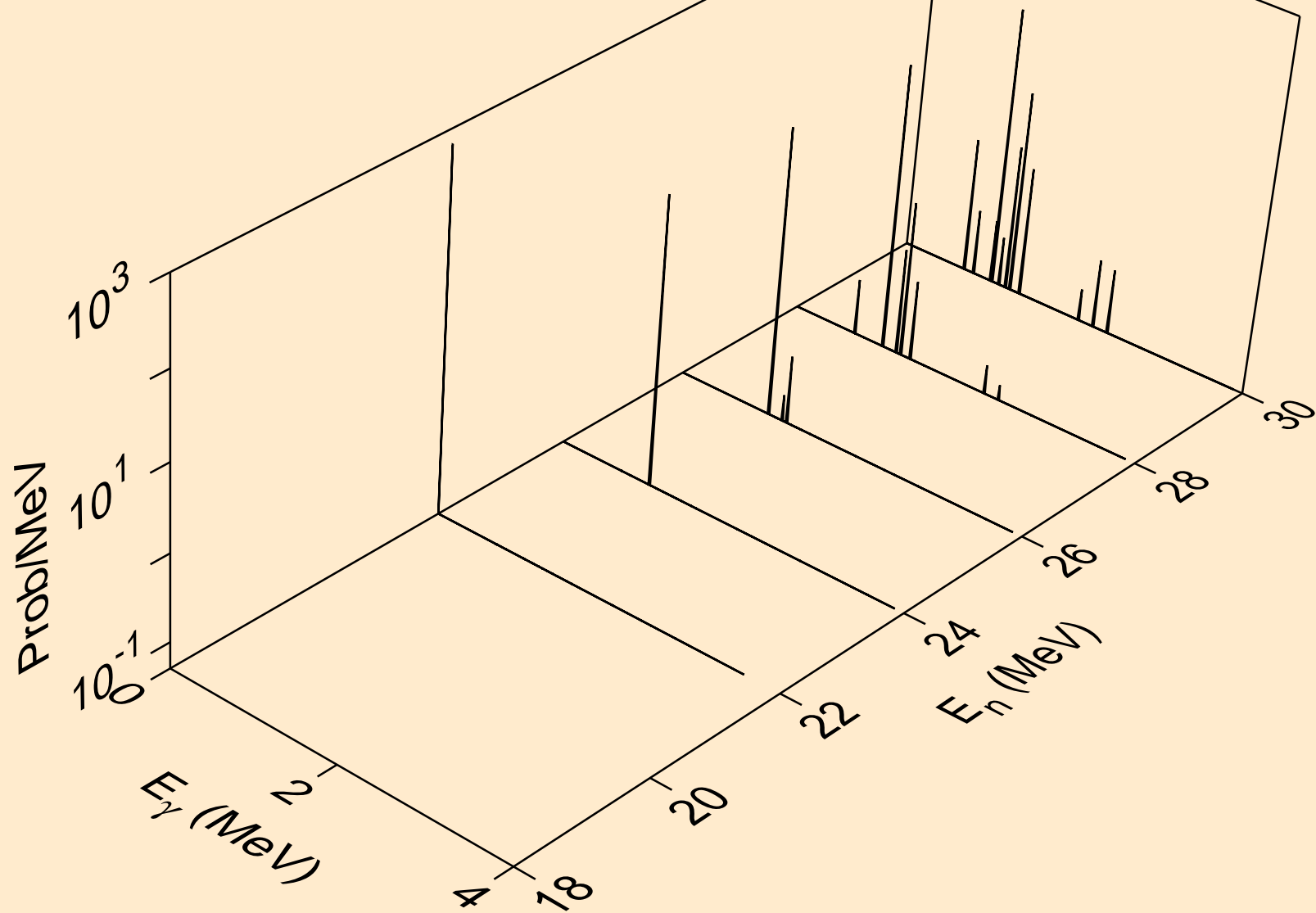
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3np)



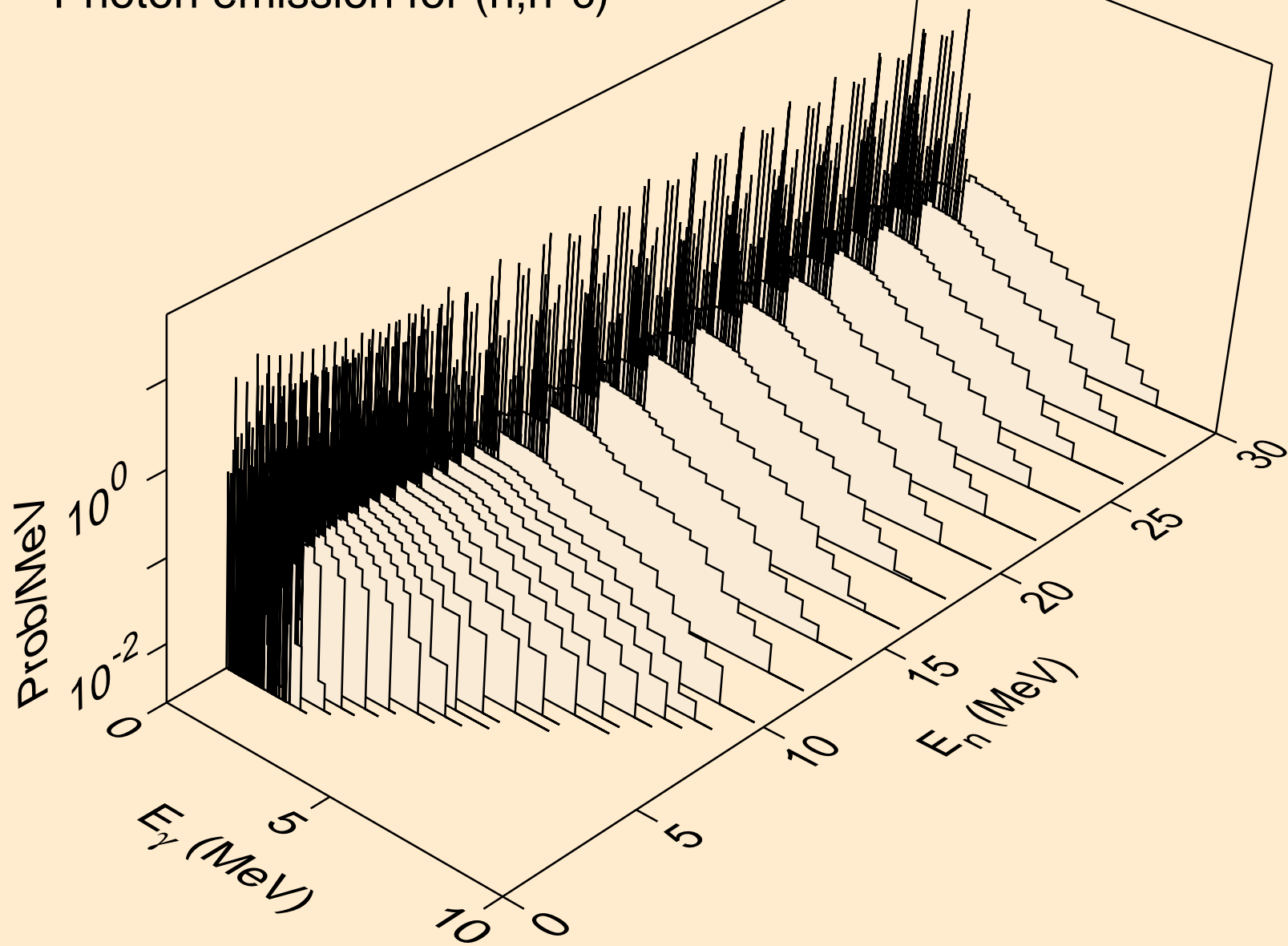
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n2p)



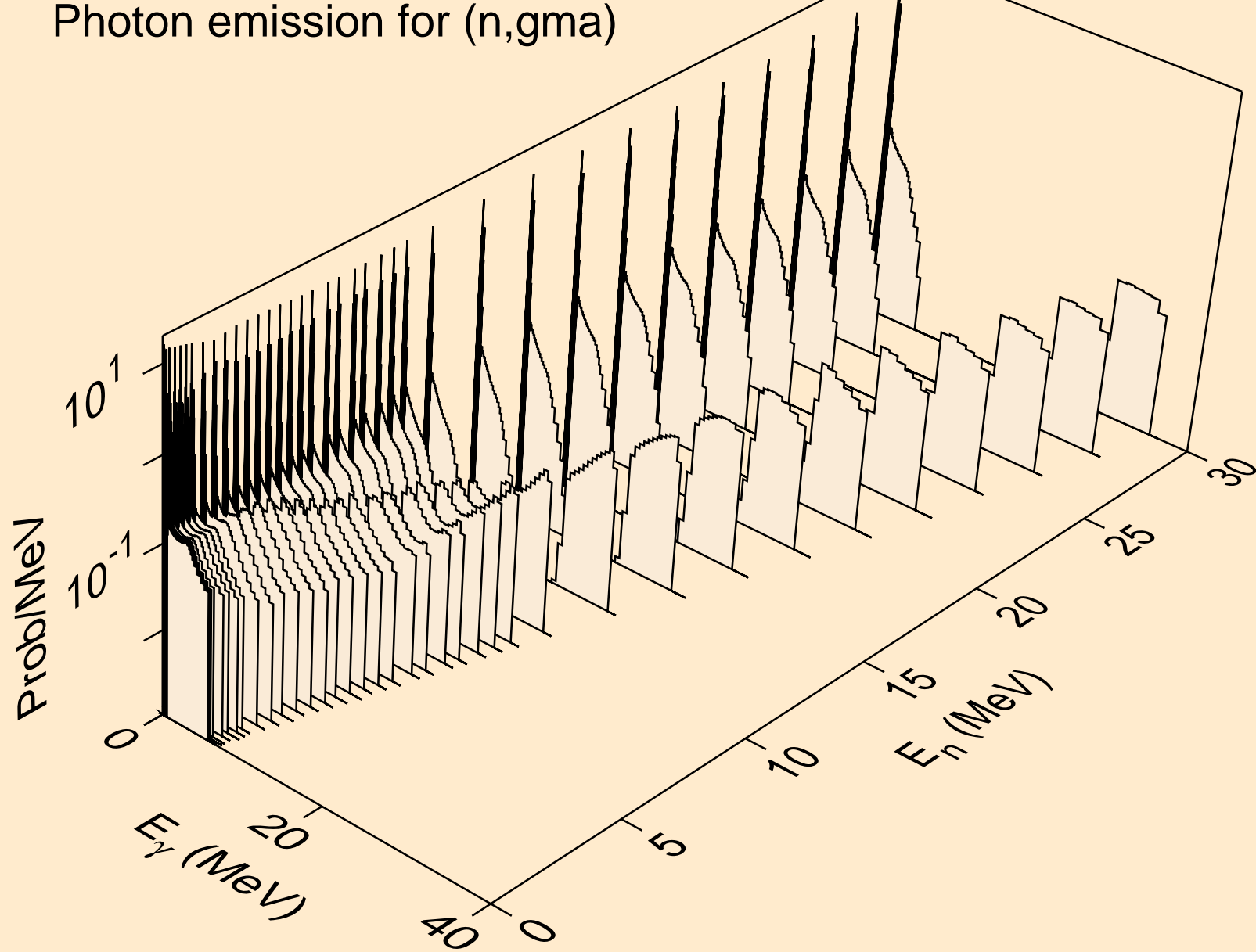
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,npa)



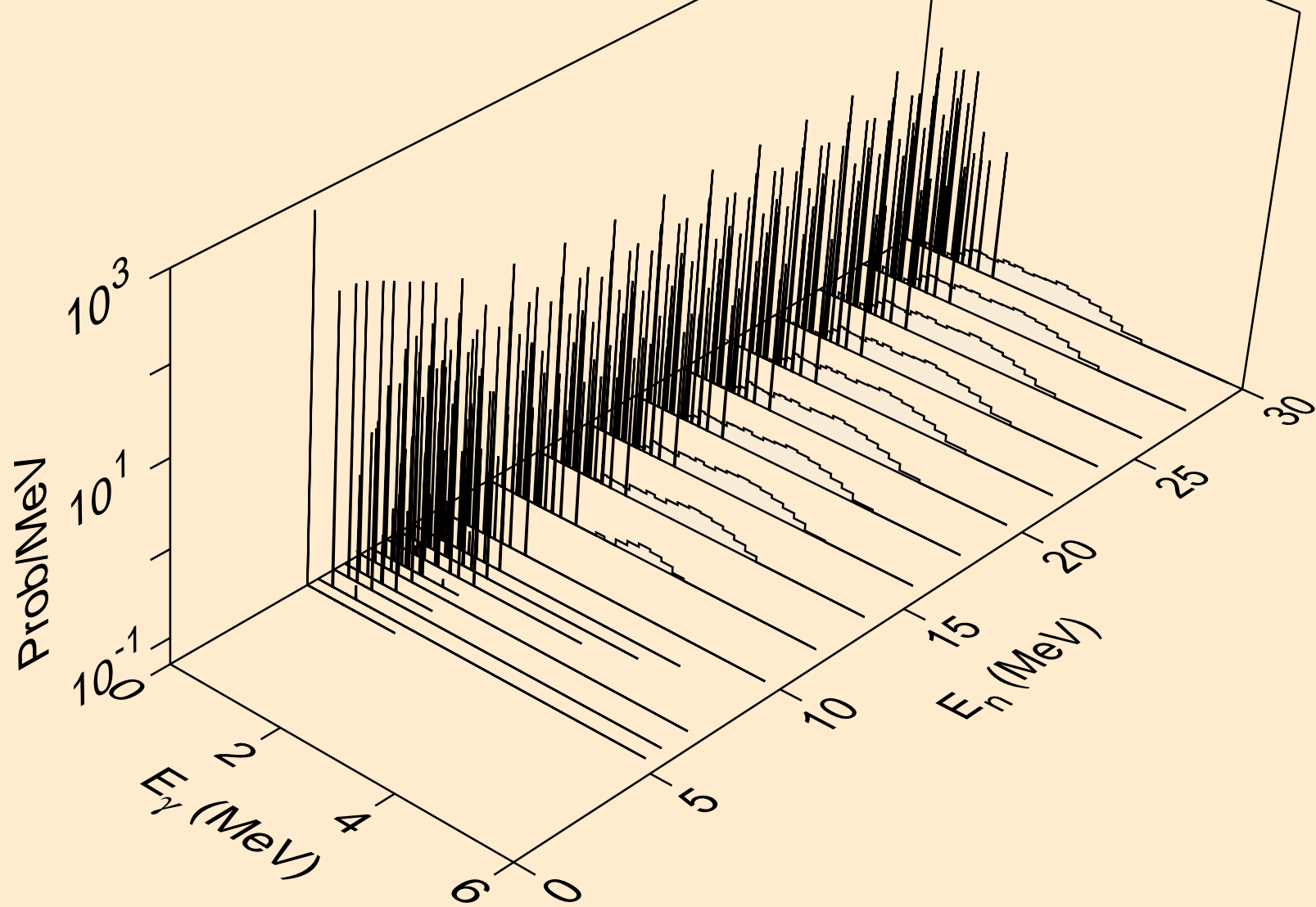
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*c)



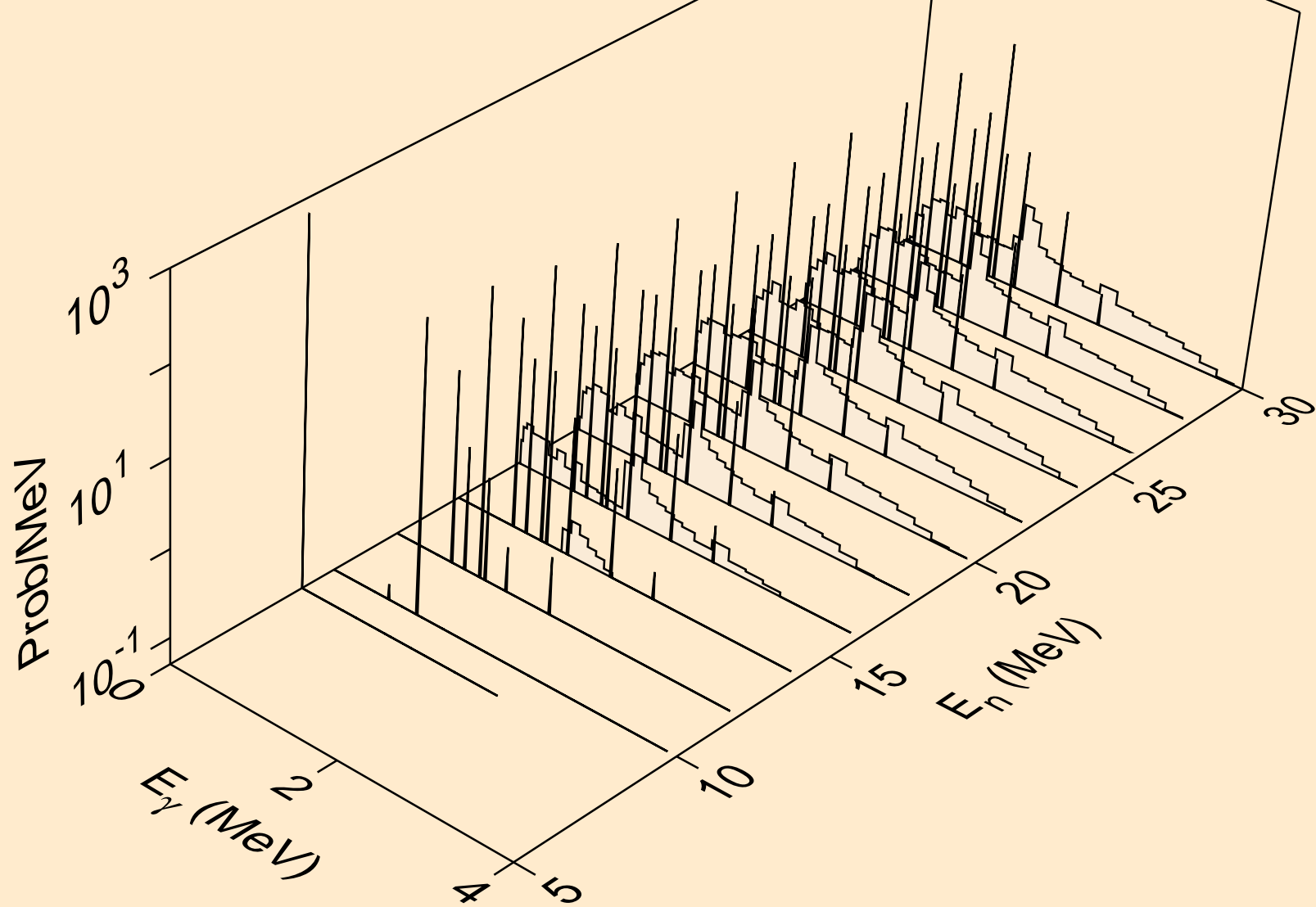
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,gma)



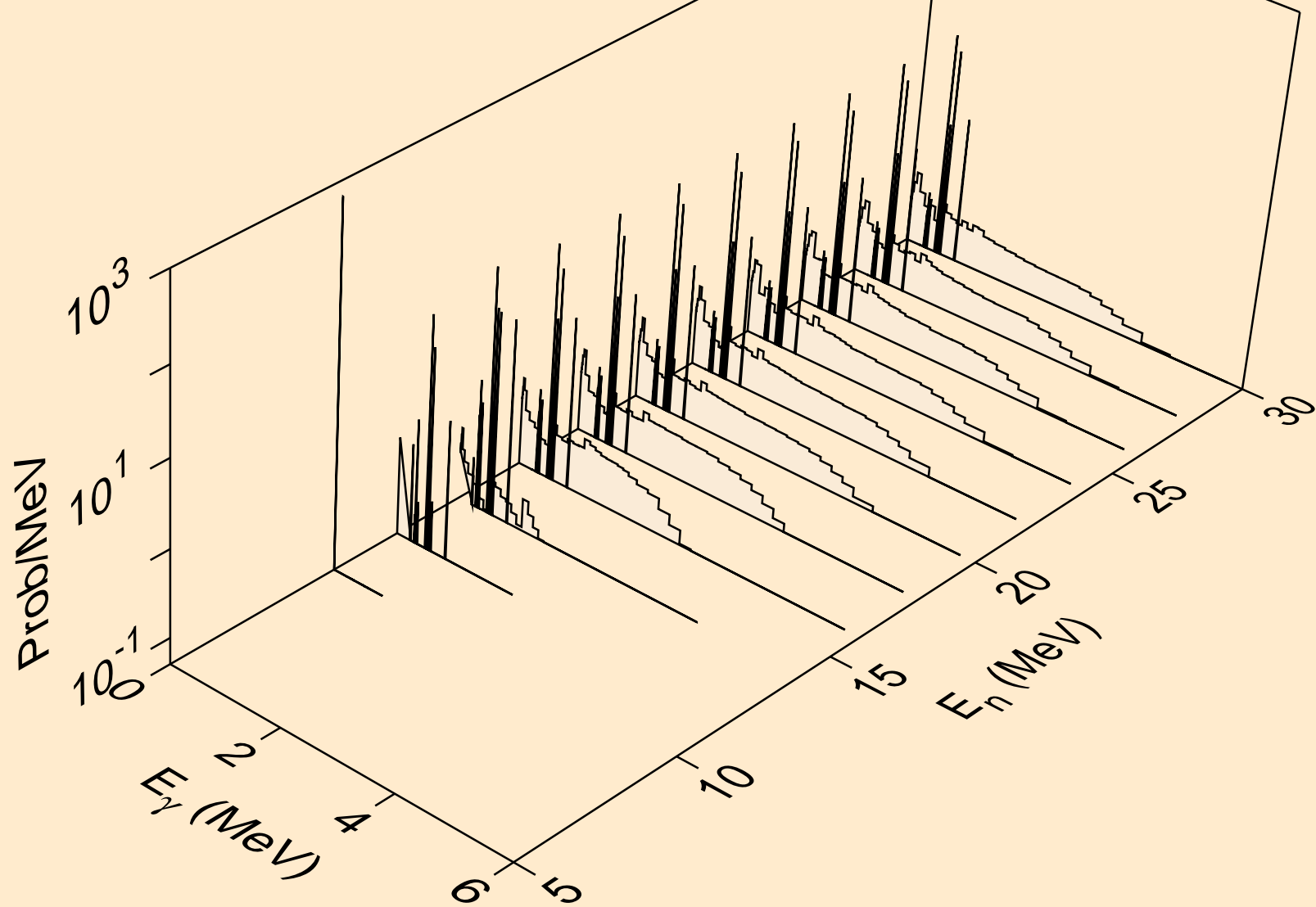
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p)



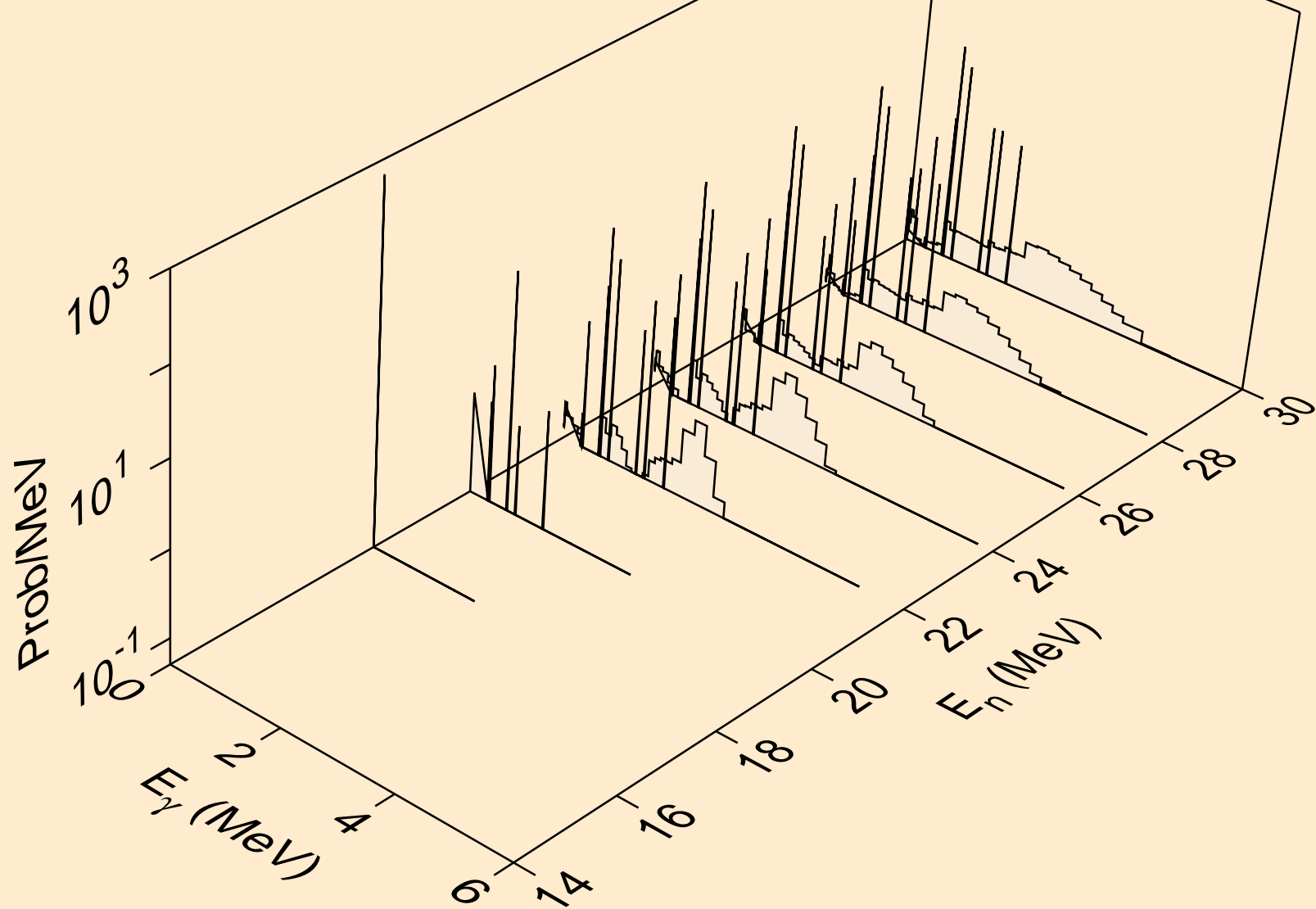
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,d)



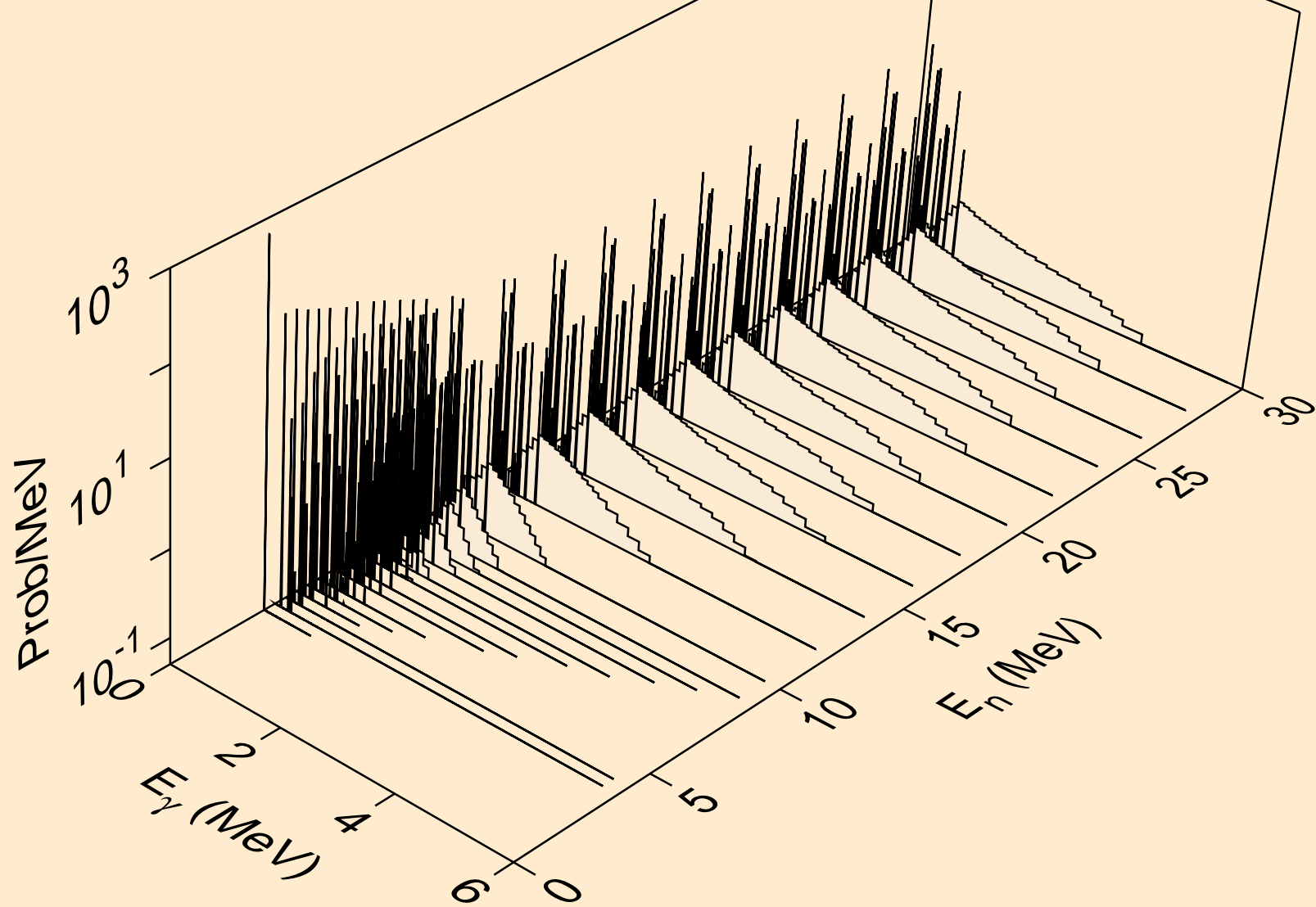
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,t)



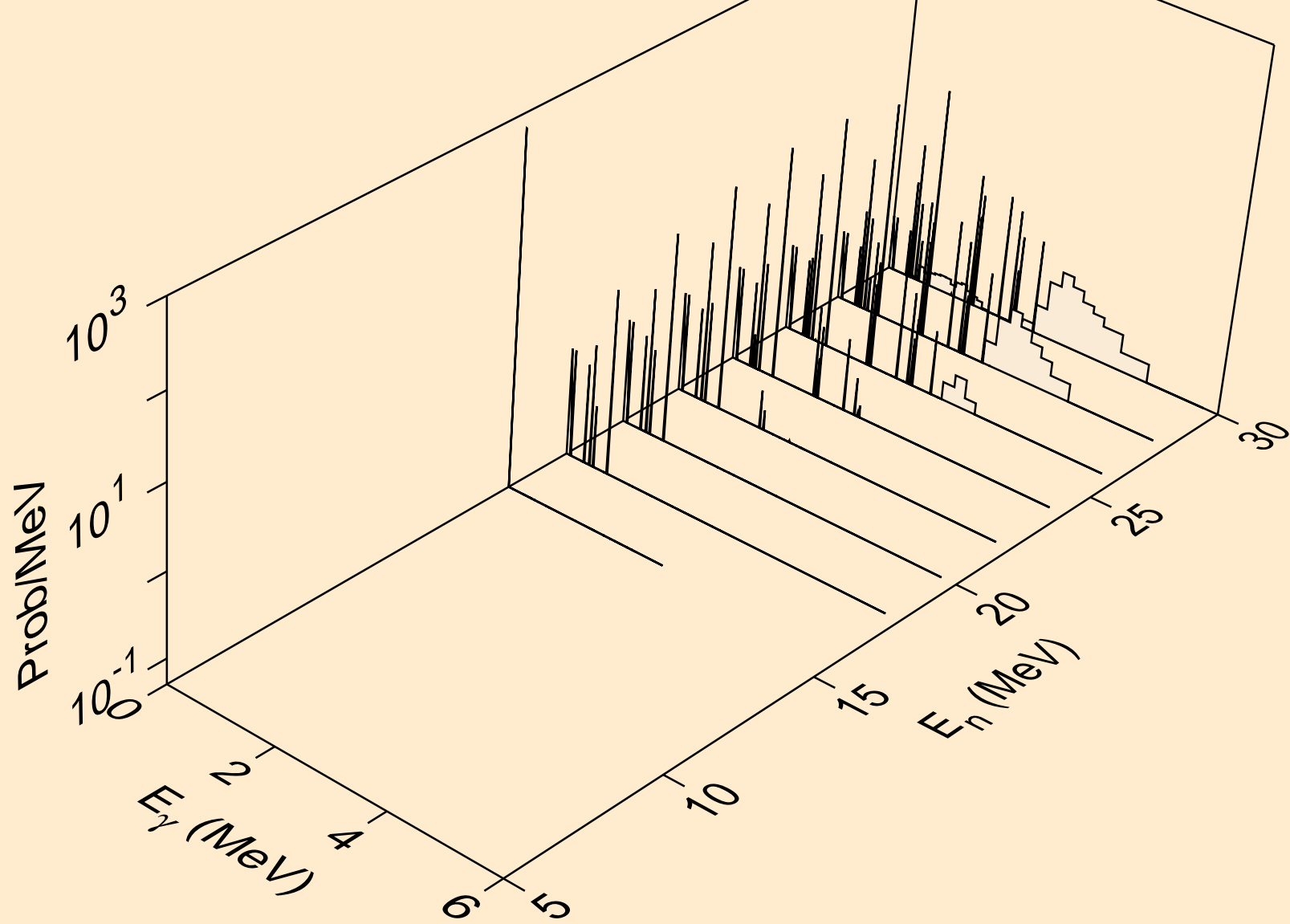
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,he3)



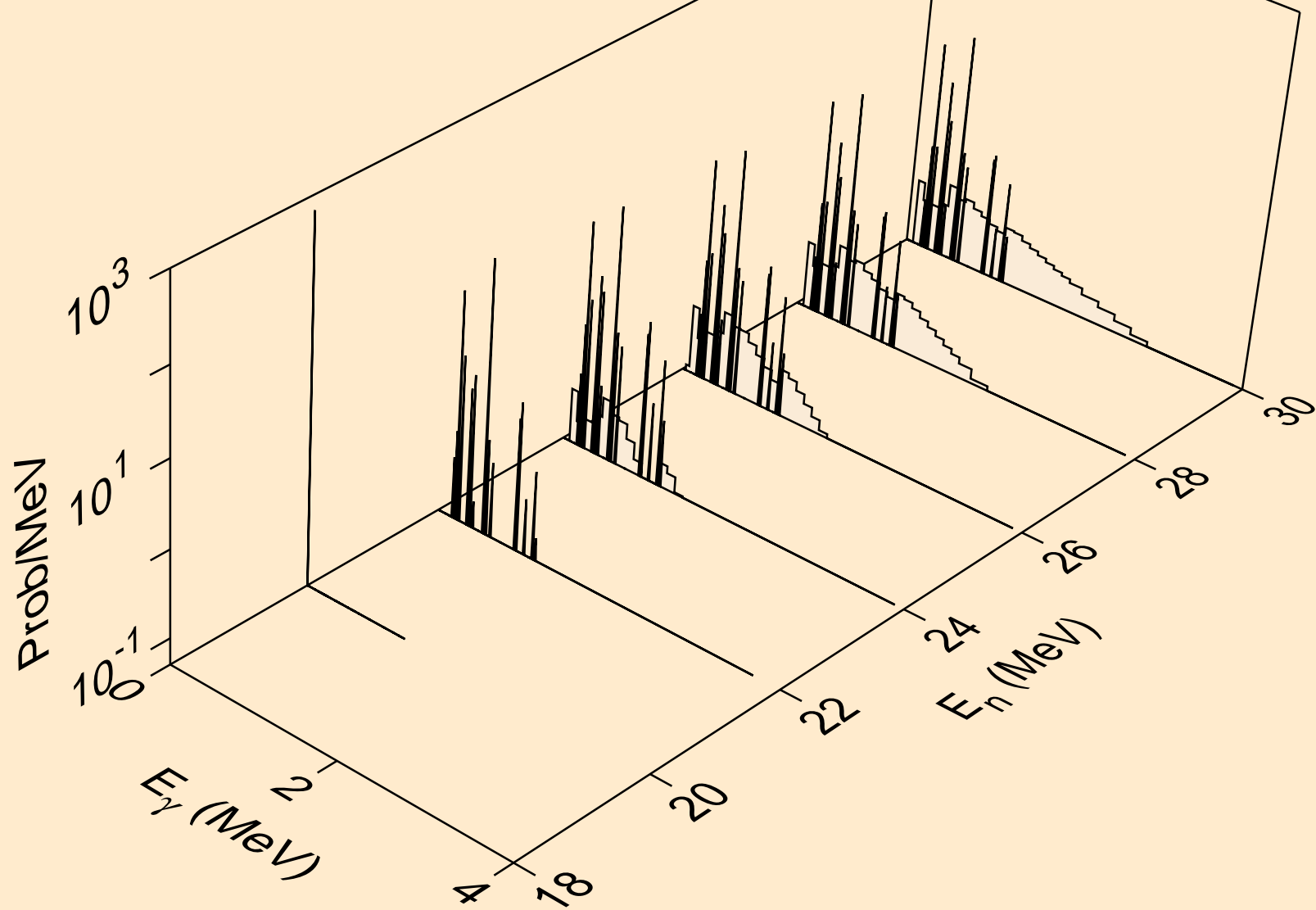
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,a)



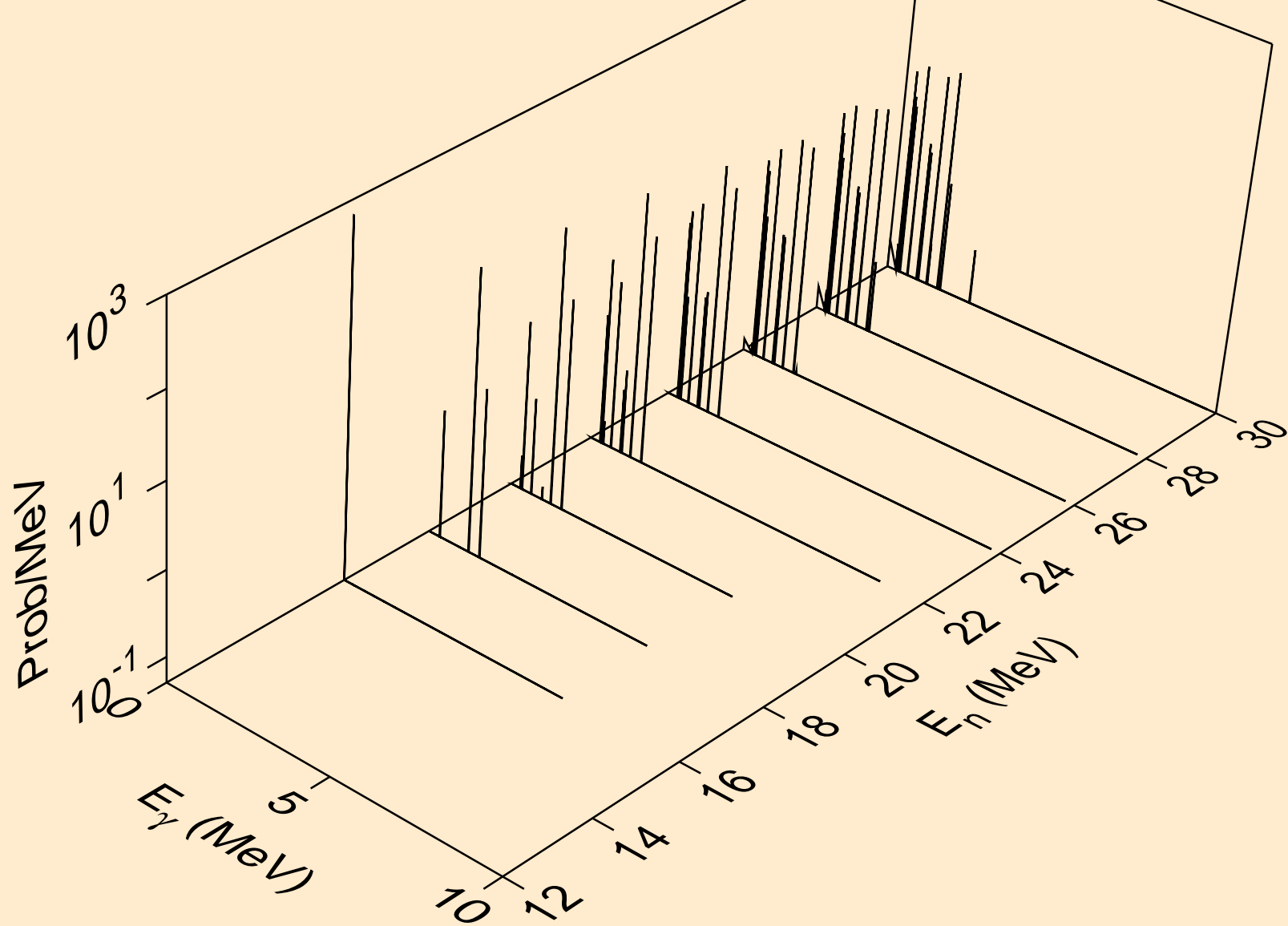
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2a)



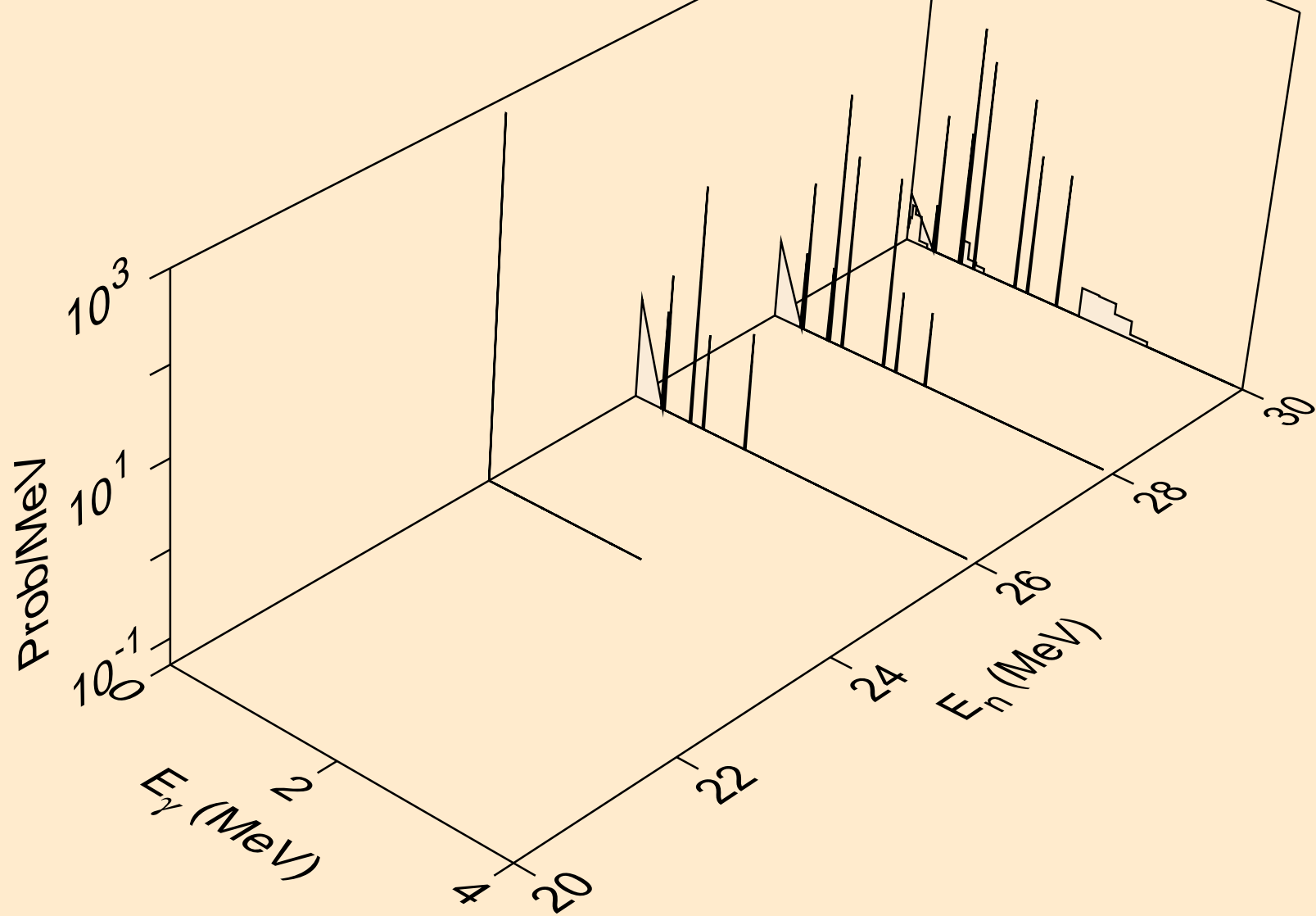
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2p)



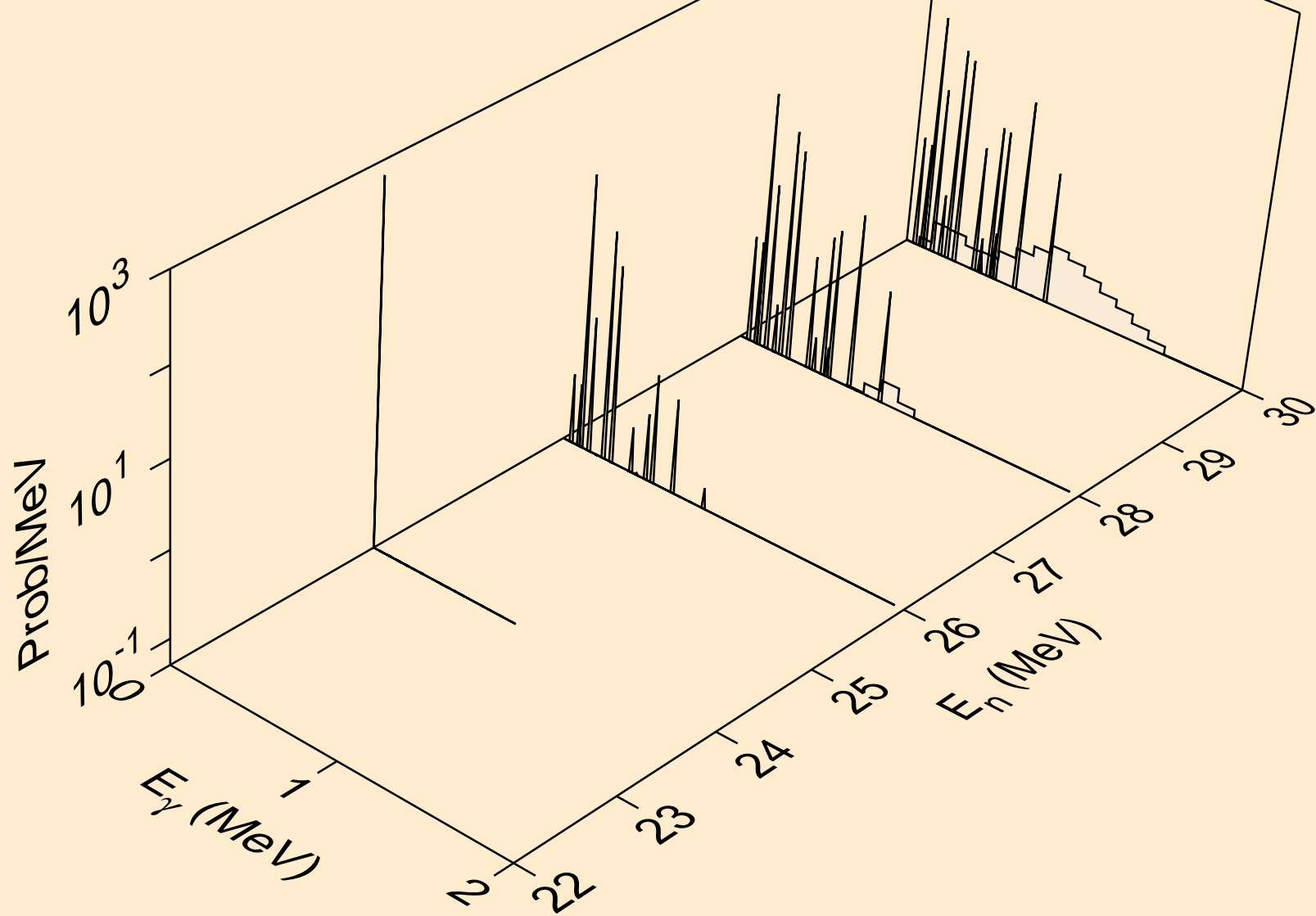
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p)



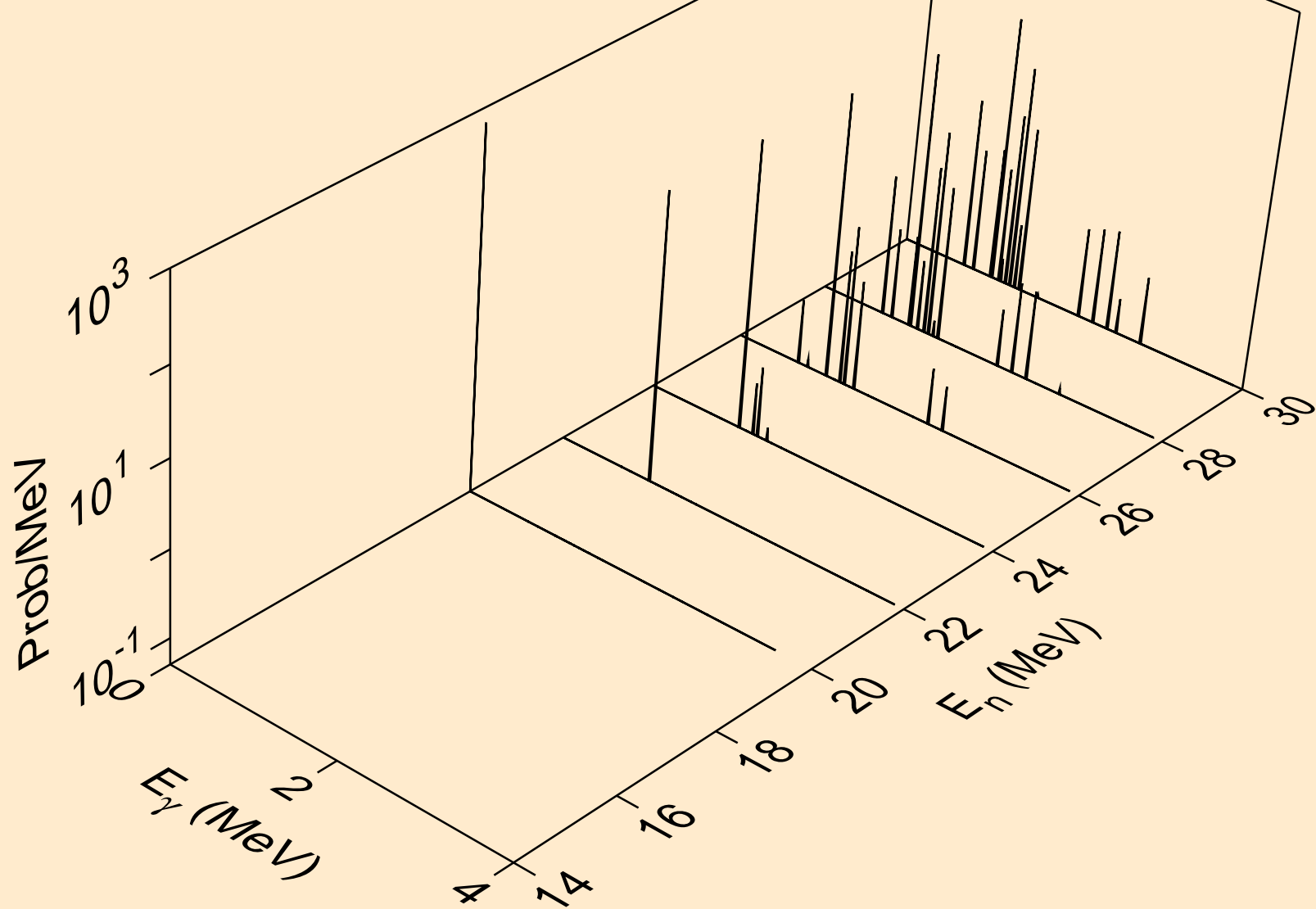
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,pd)



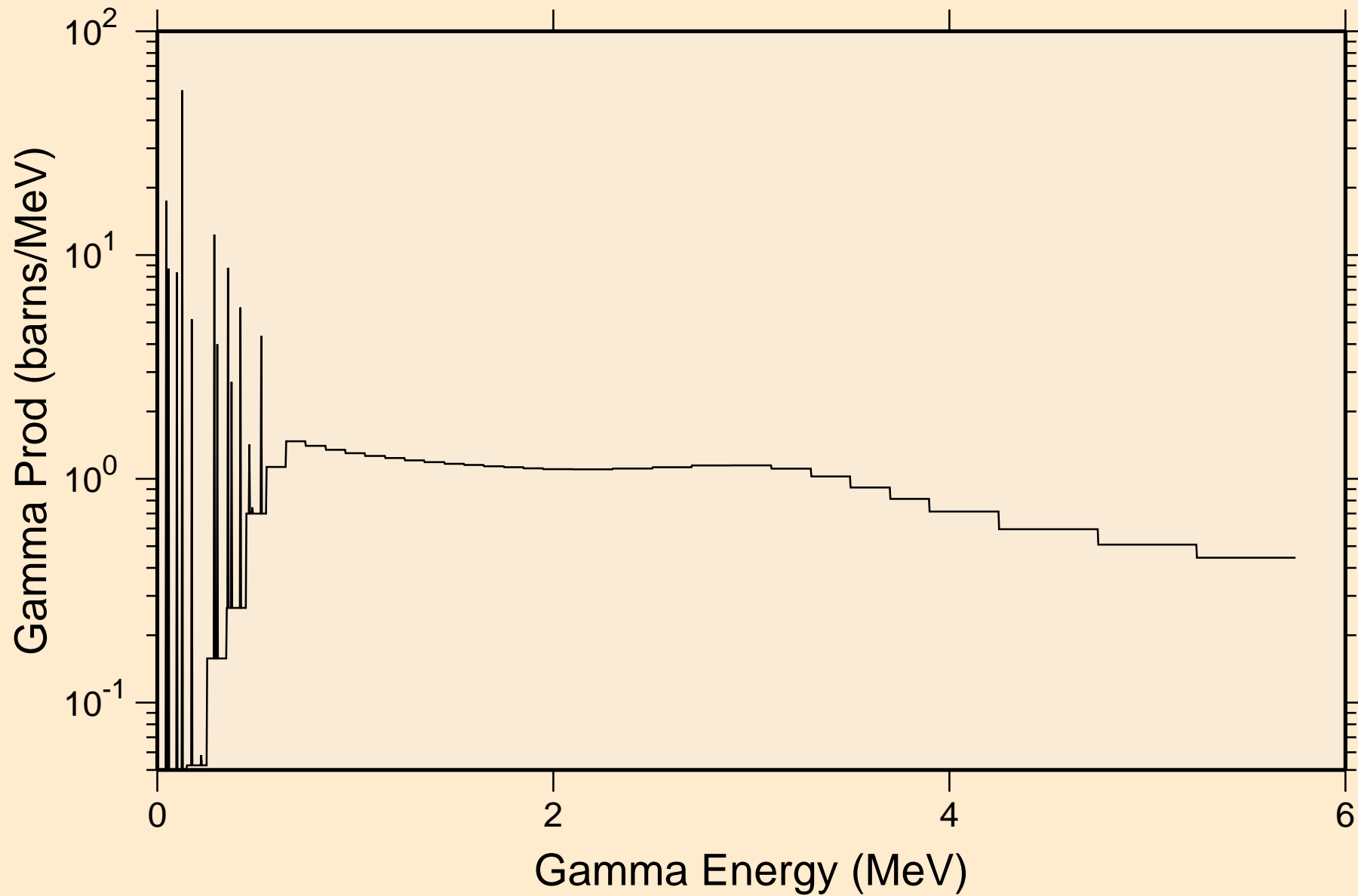
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,pt)



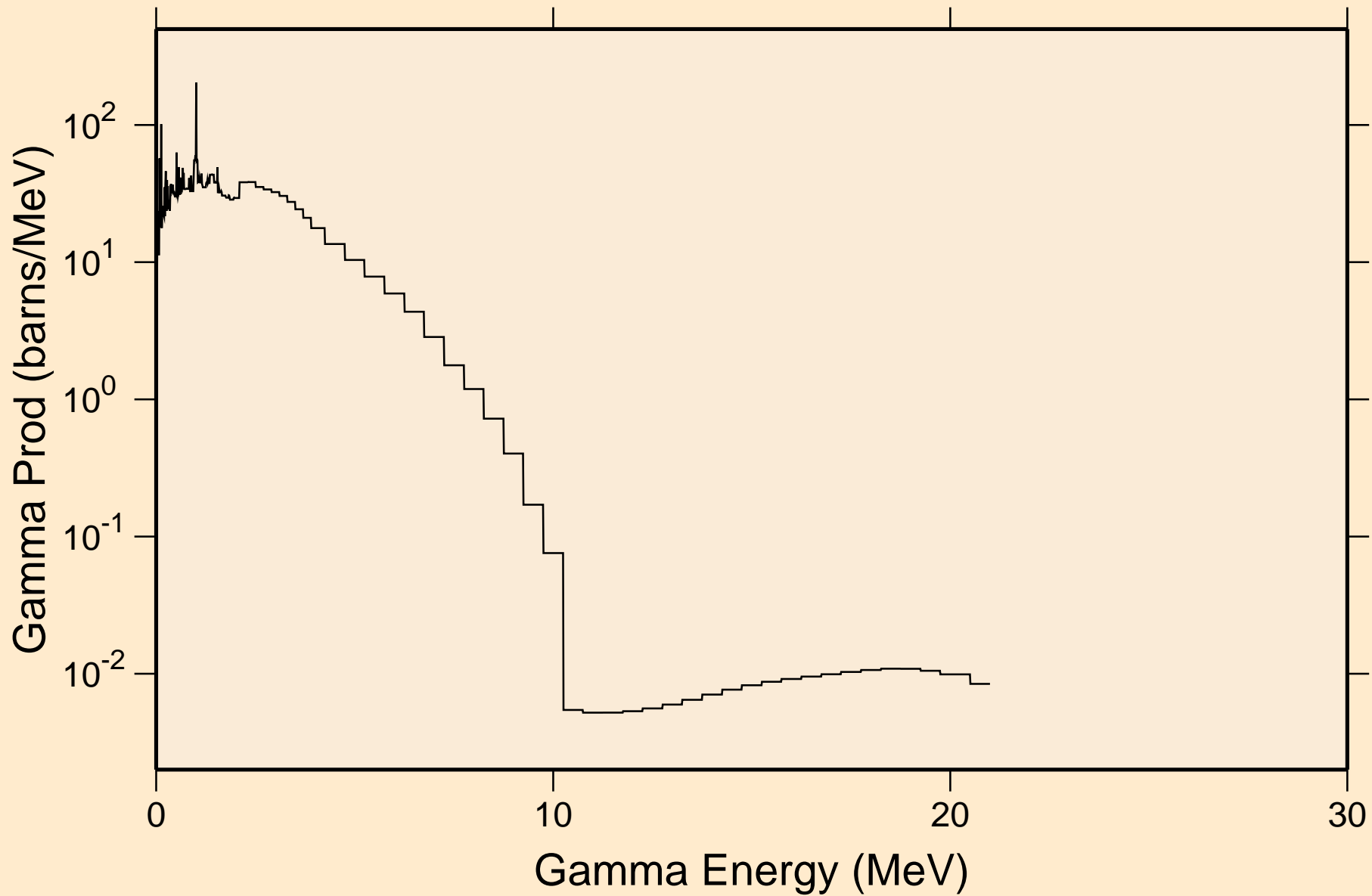
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,da)



MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
thermal capture photon spectrum

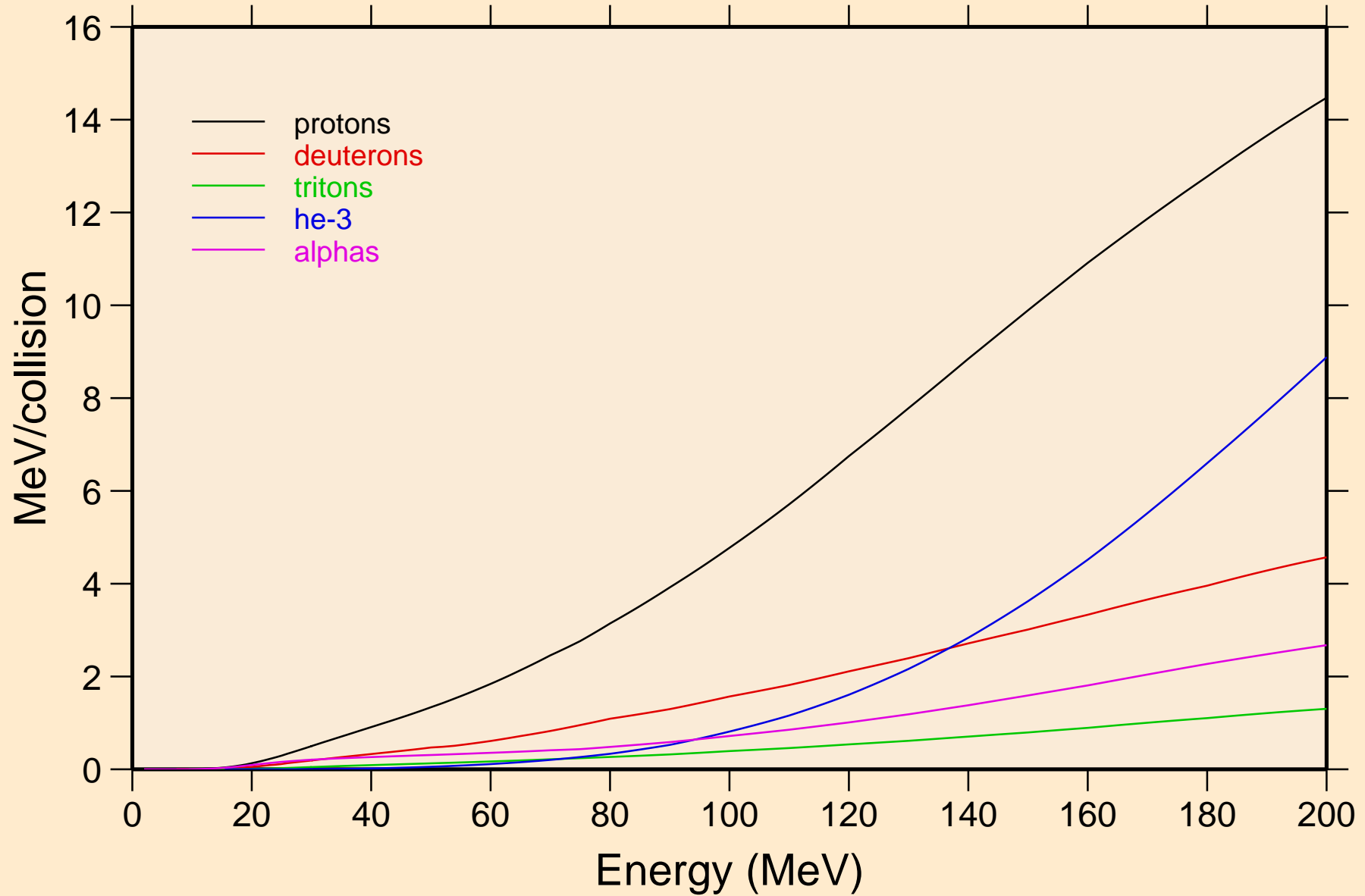


MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
14 MeV photon spectrum

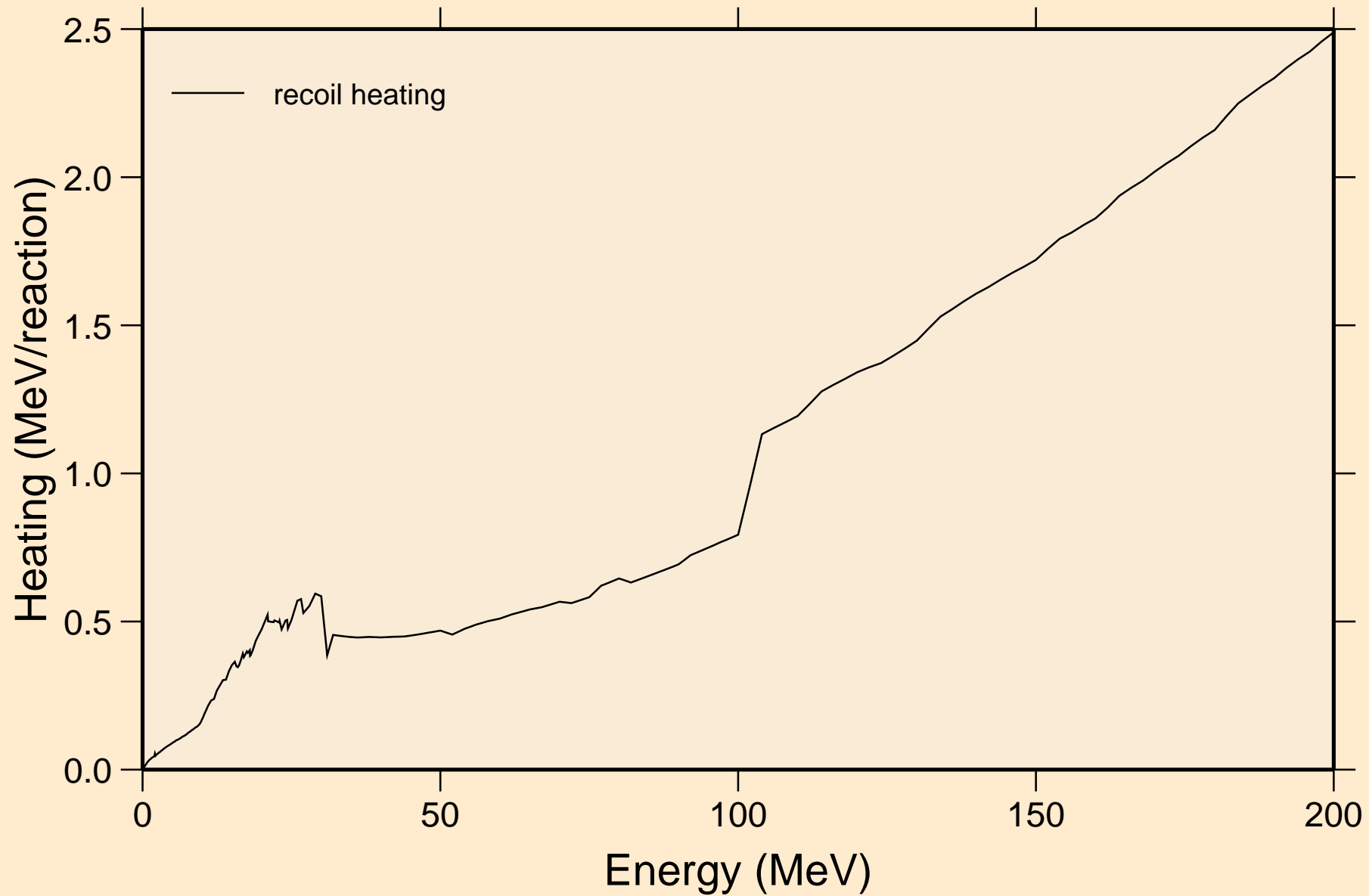


MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

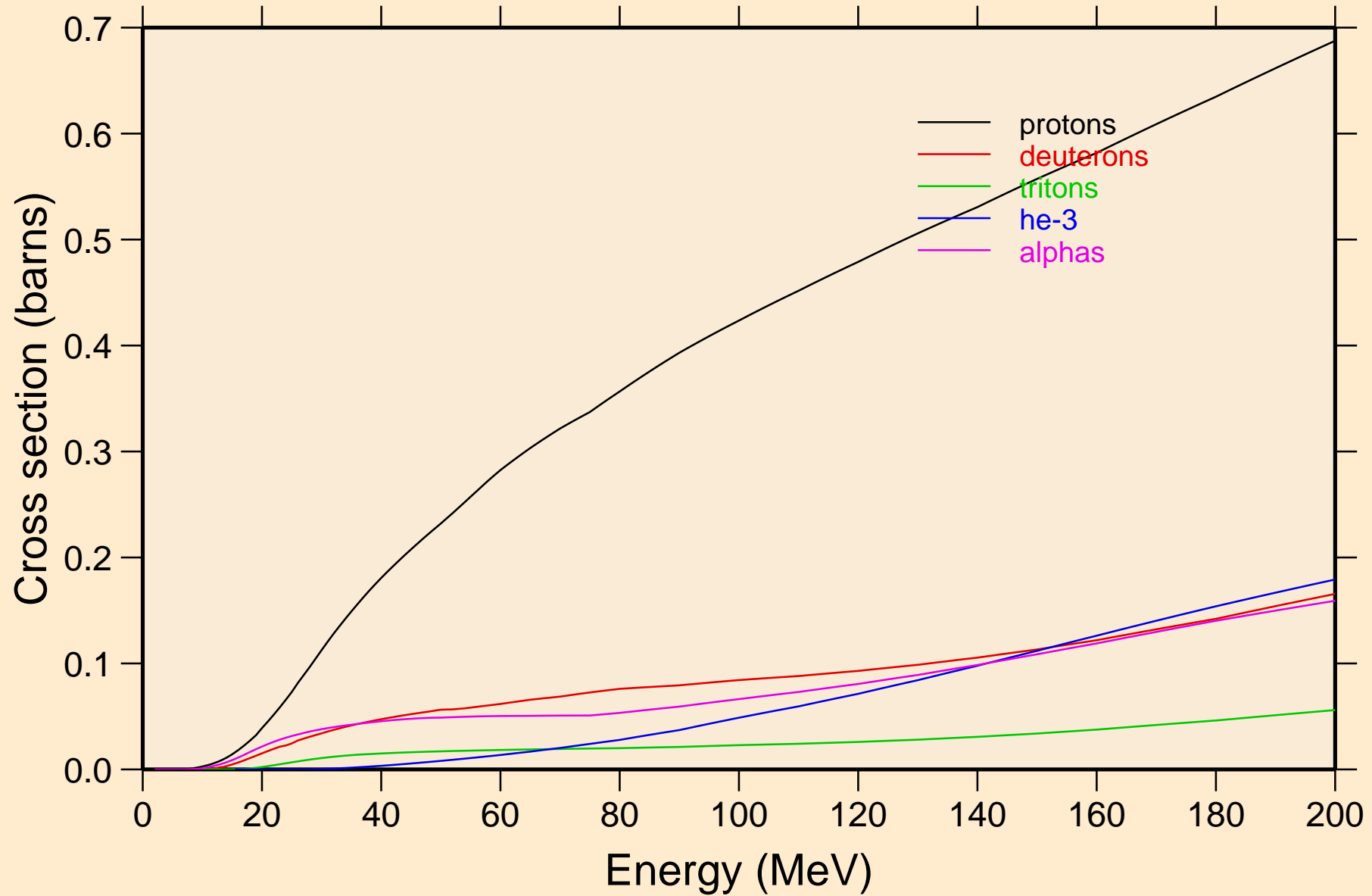
Particle heating contributions



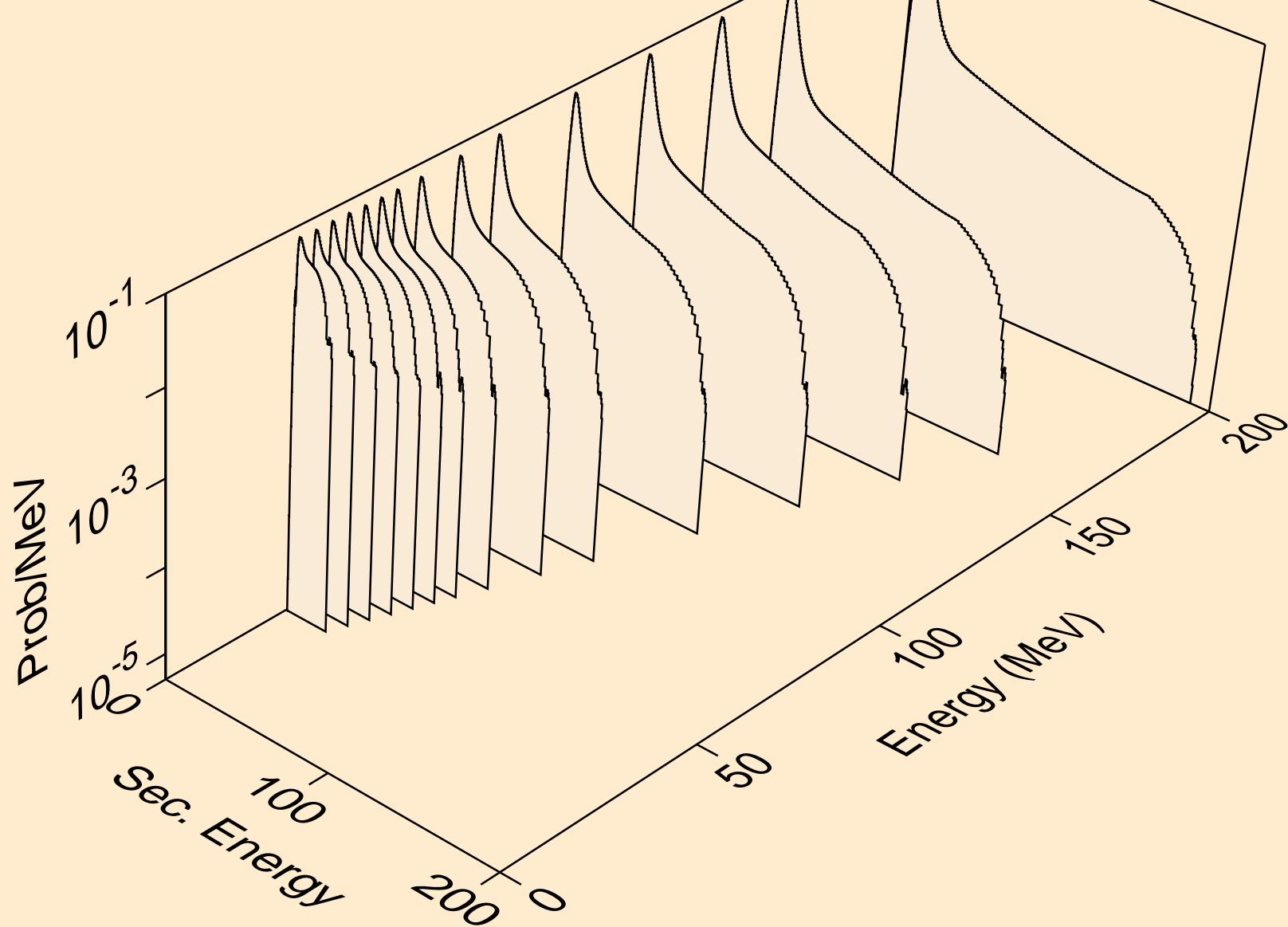
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Recoil Heating



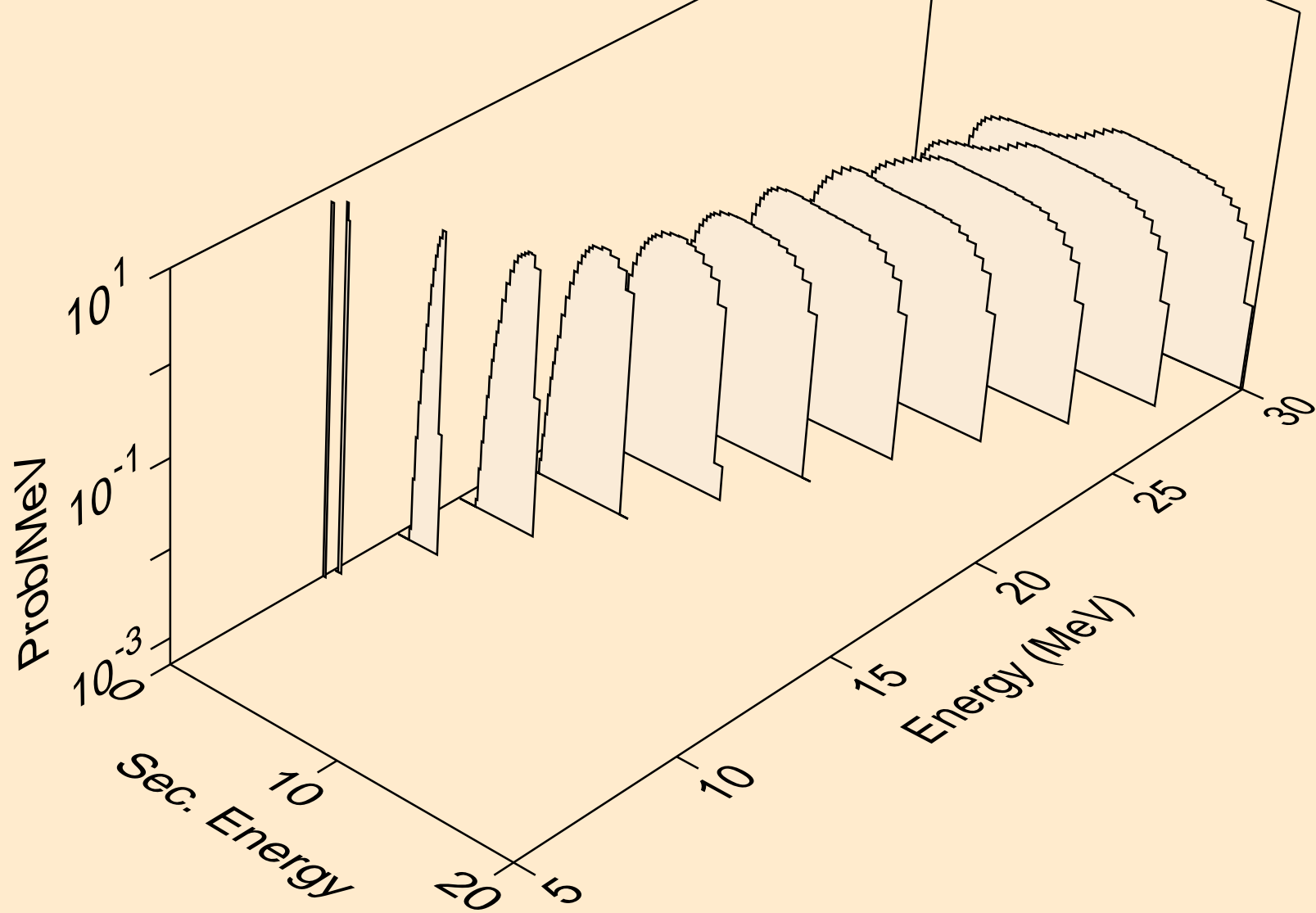
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Particle production cross sections



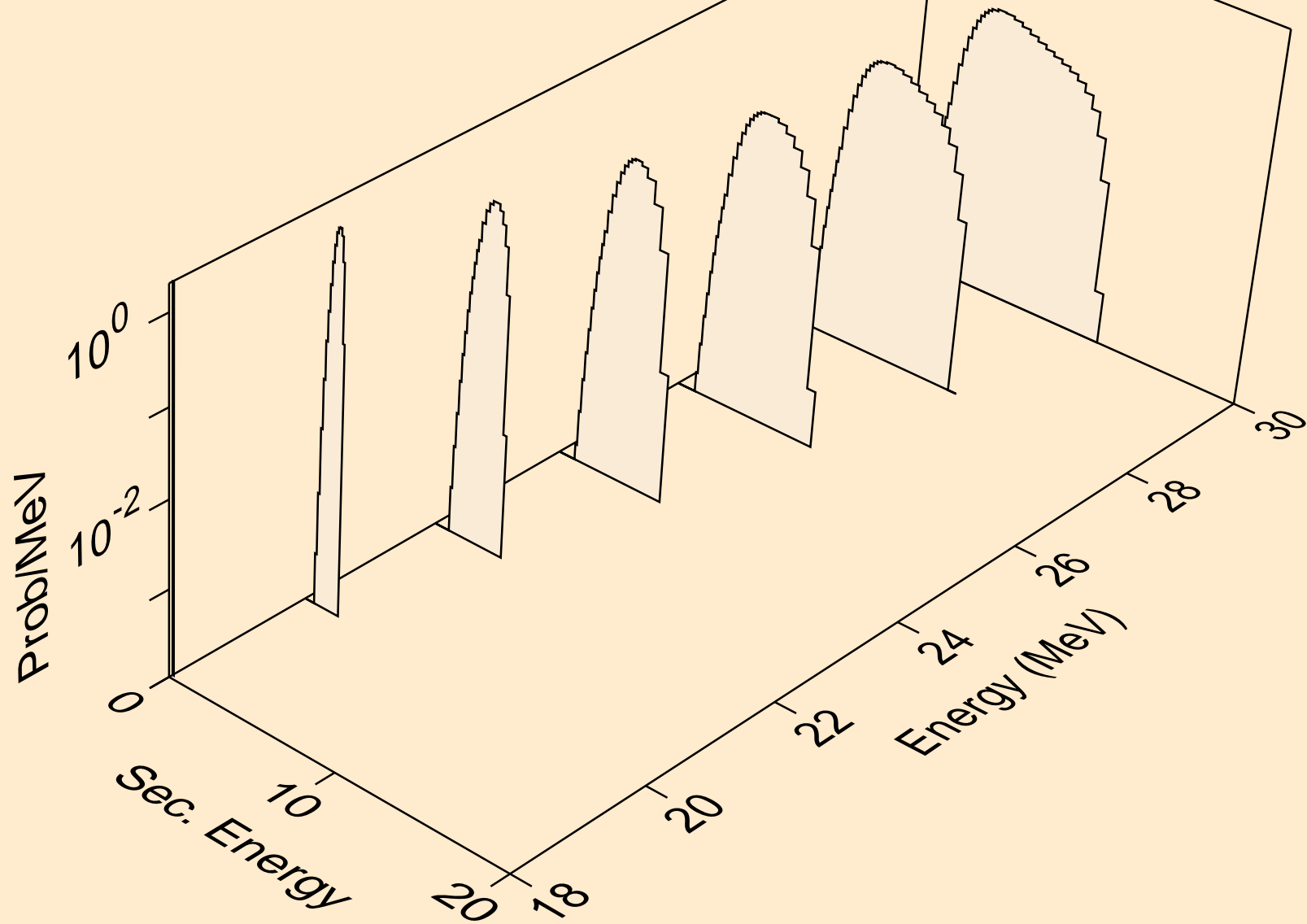
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,x)



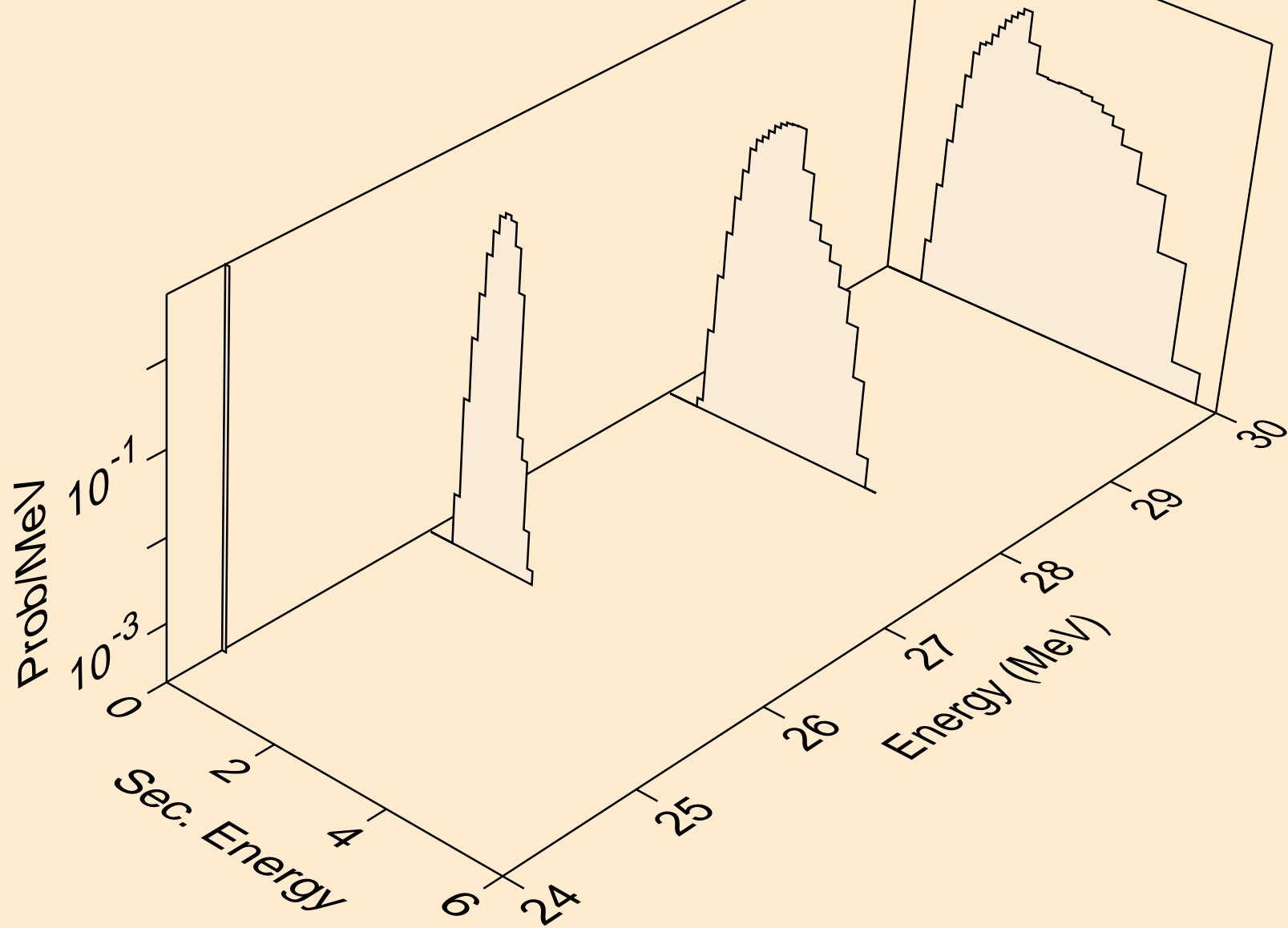
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,n*)p



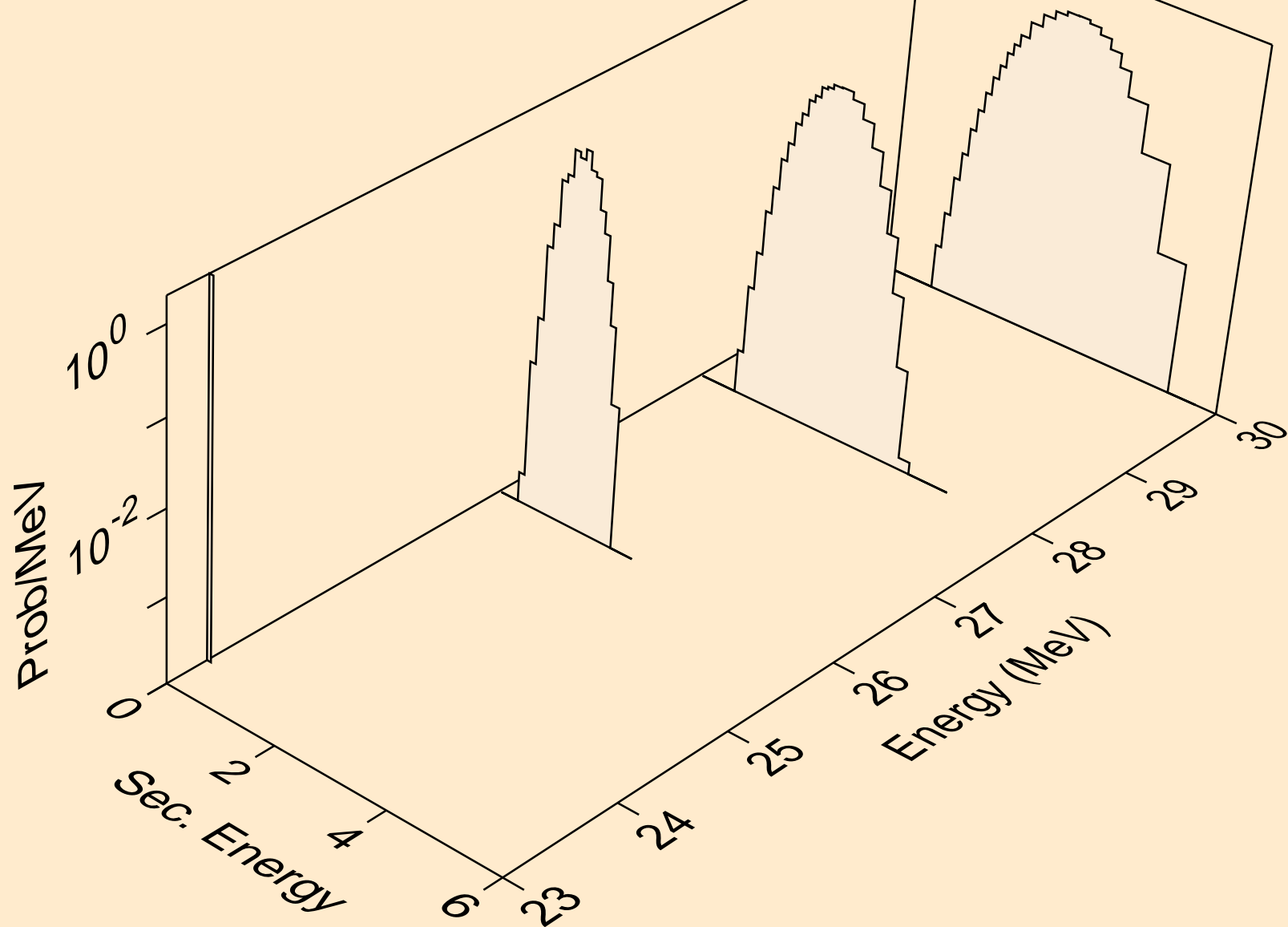
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,2np)



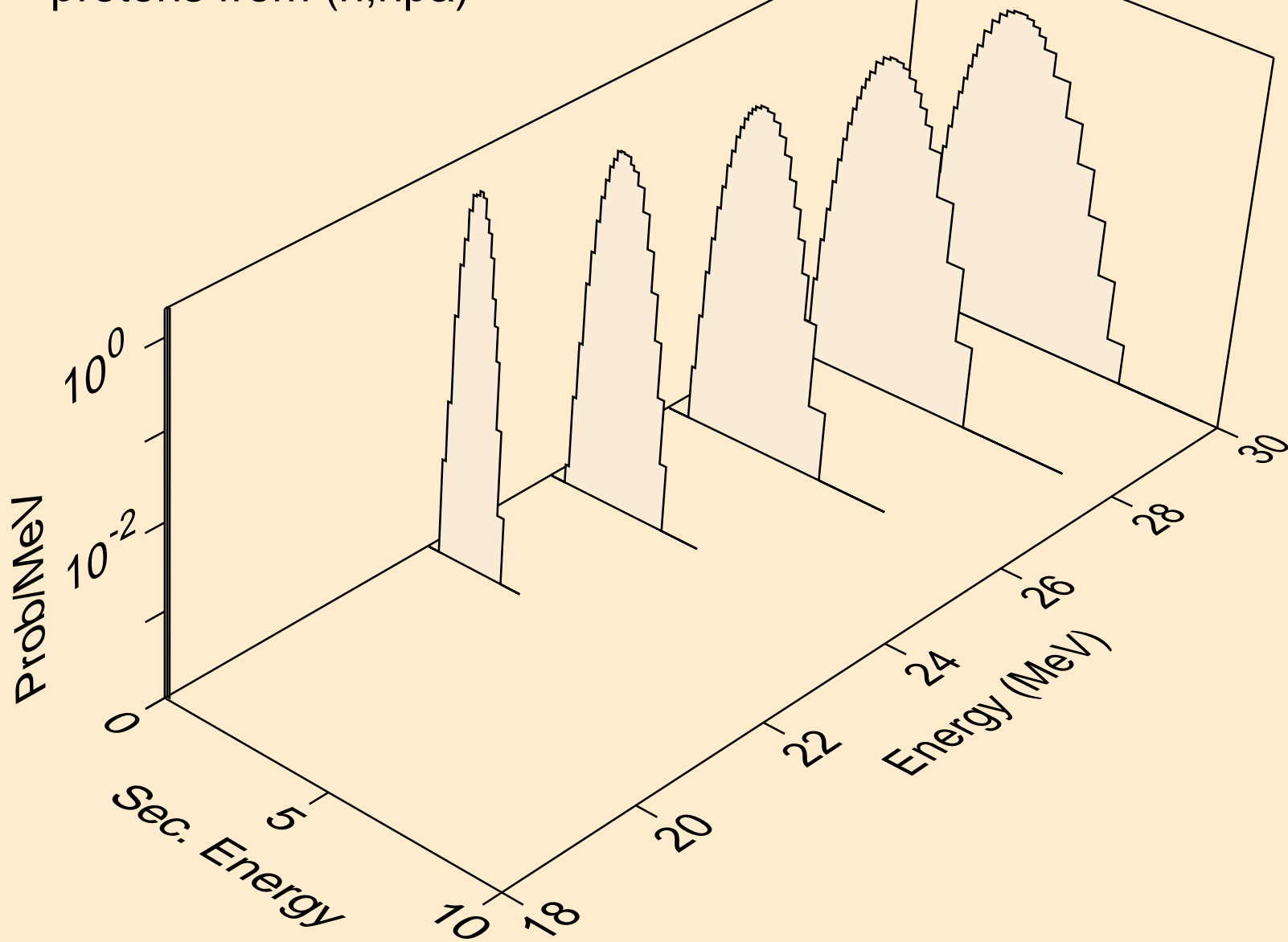
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,3np)



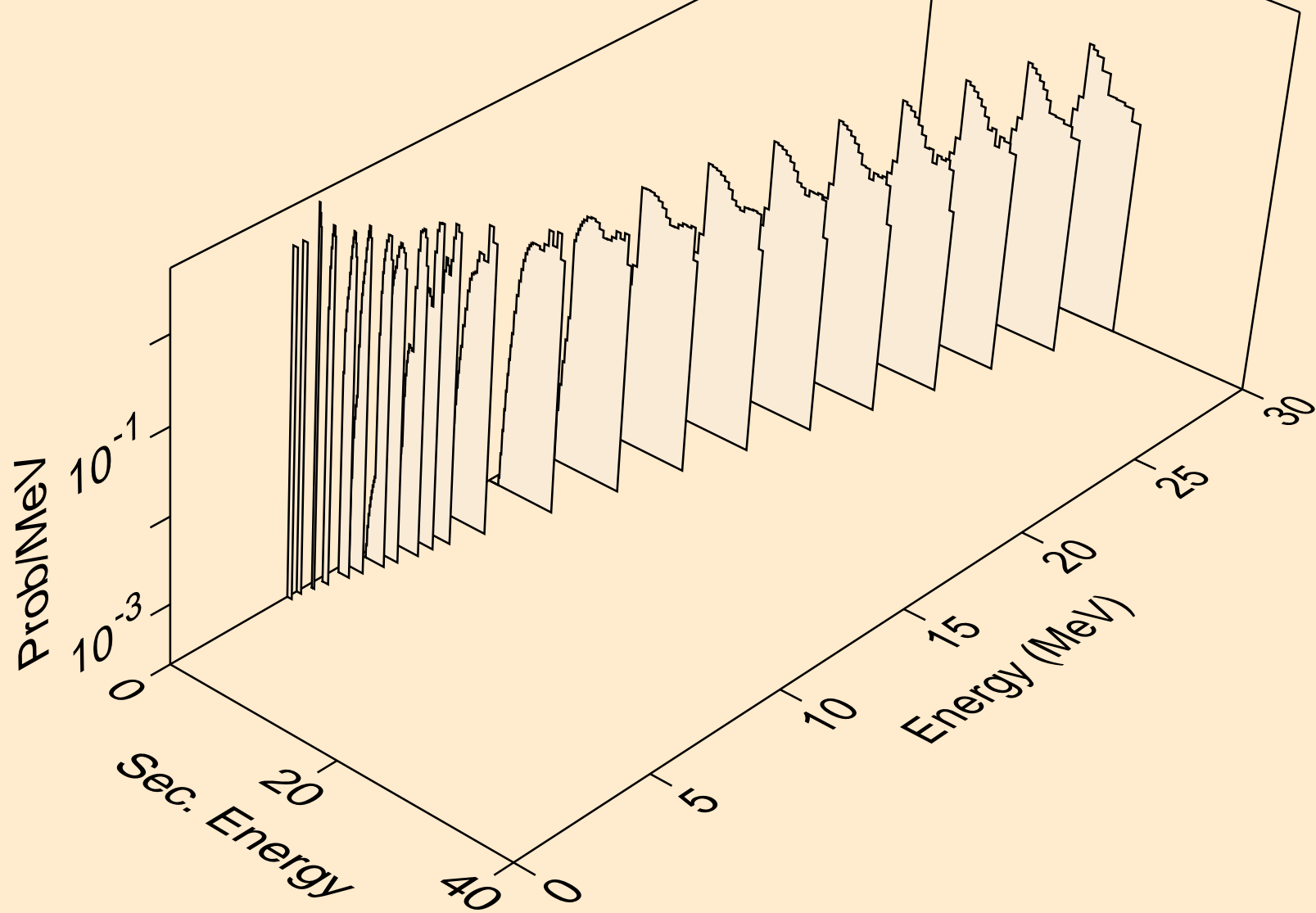
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,n2p)



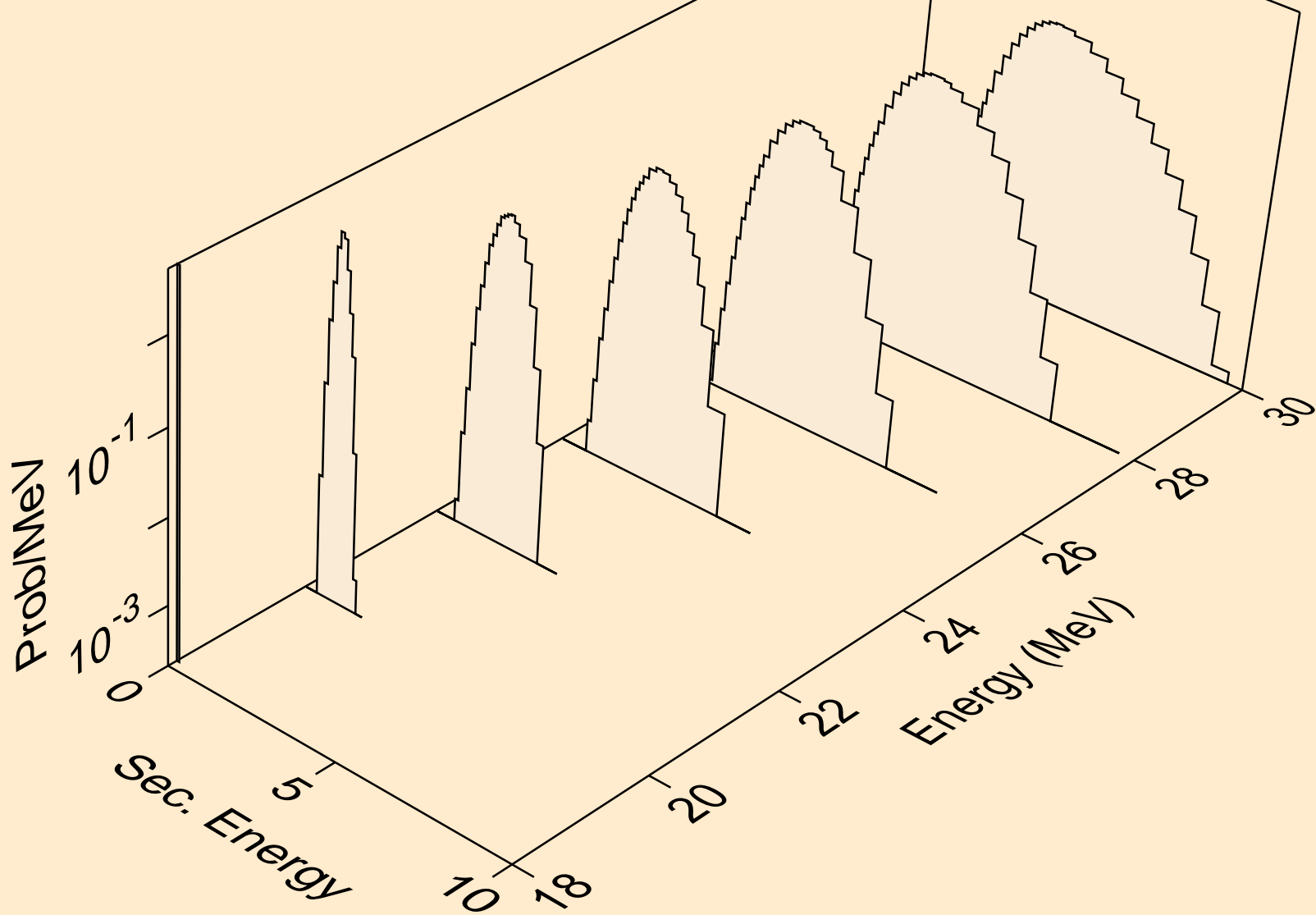
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,npa)



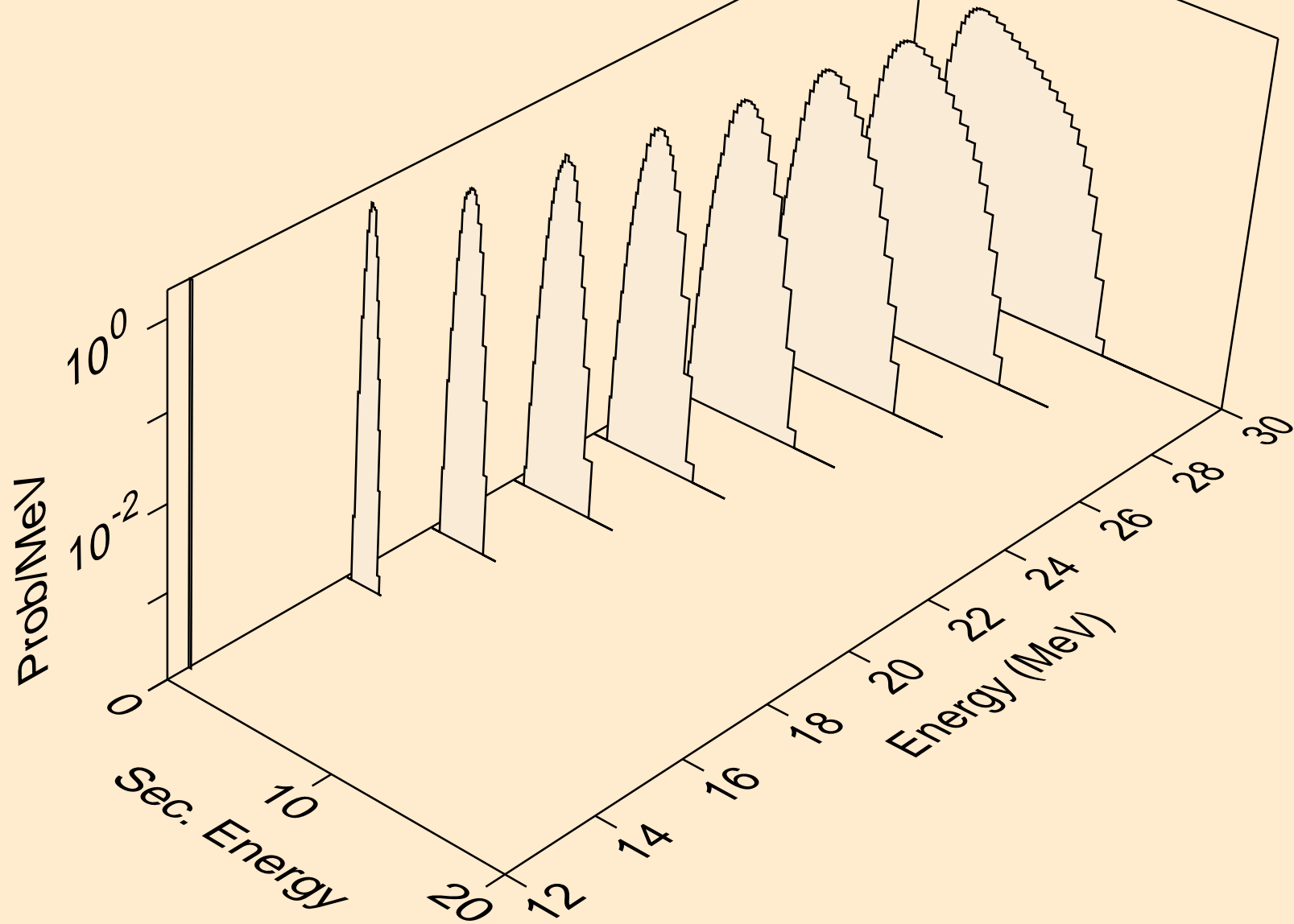
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,p)



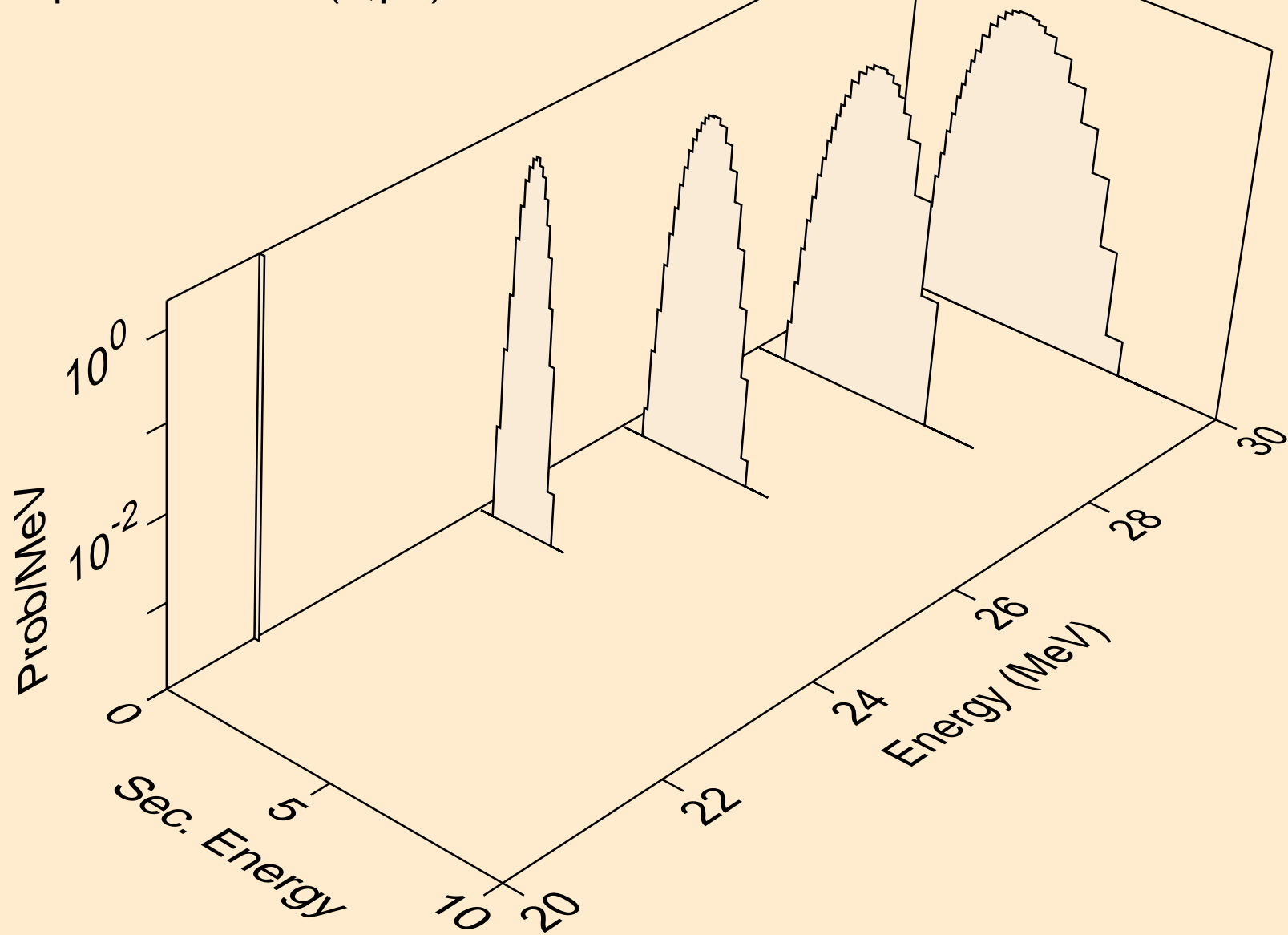
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,2p)



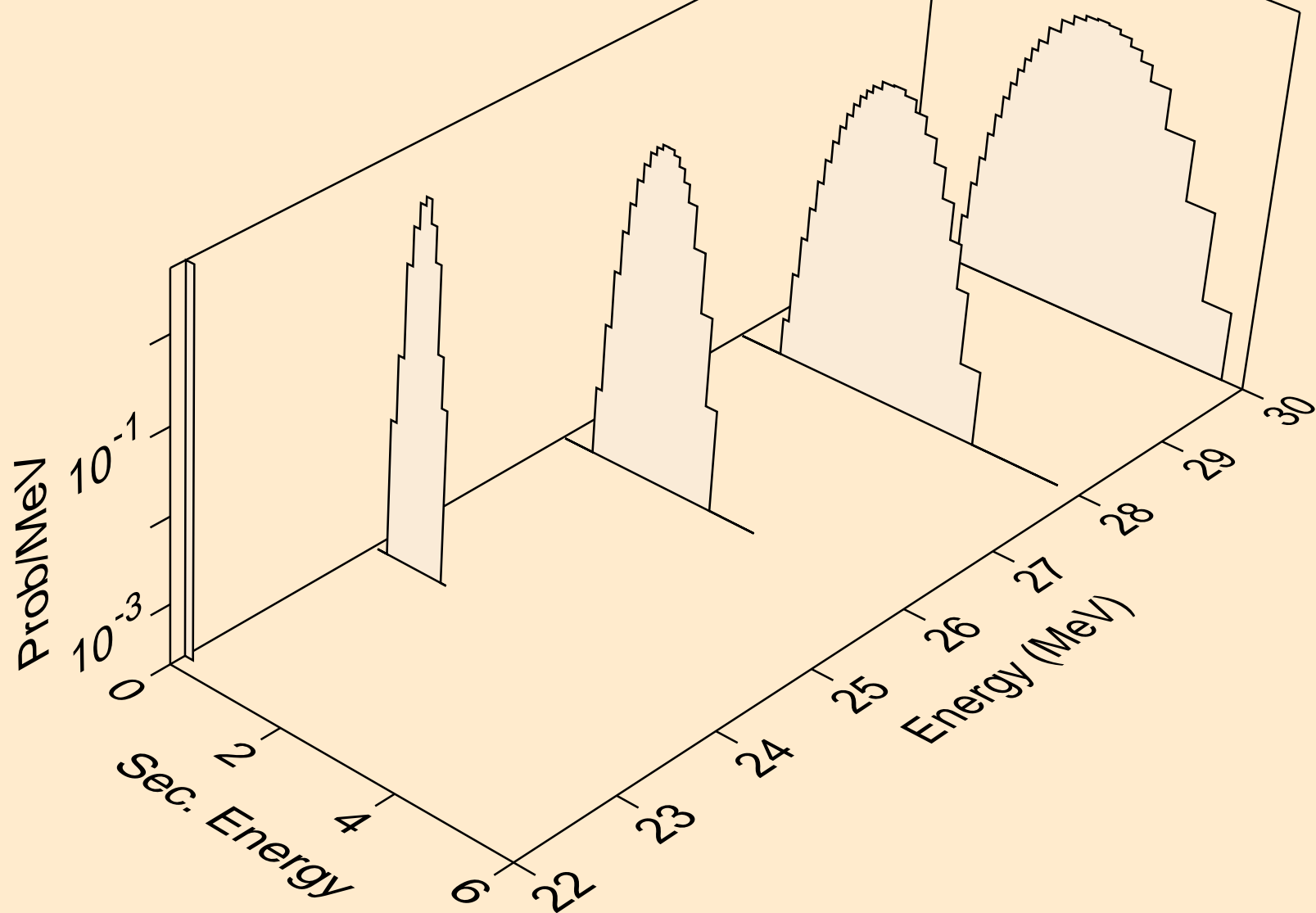
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,p)



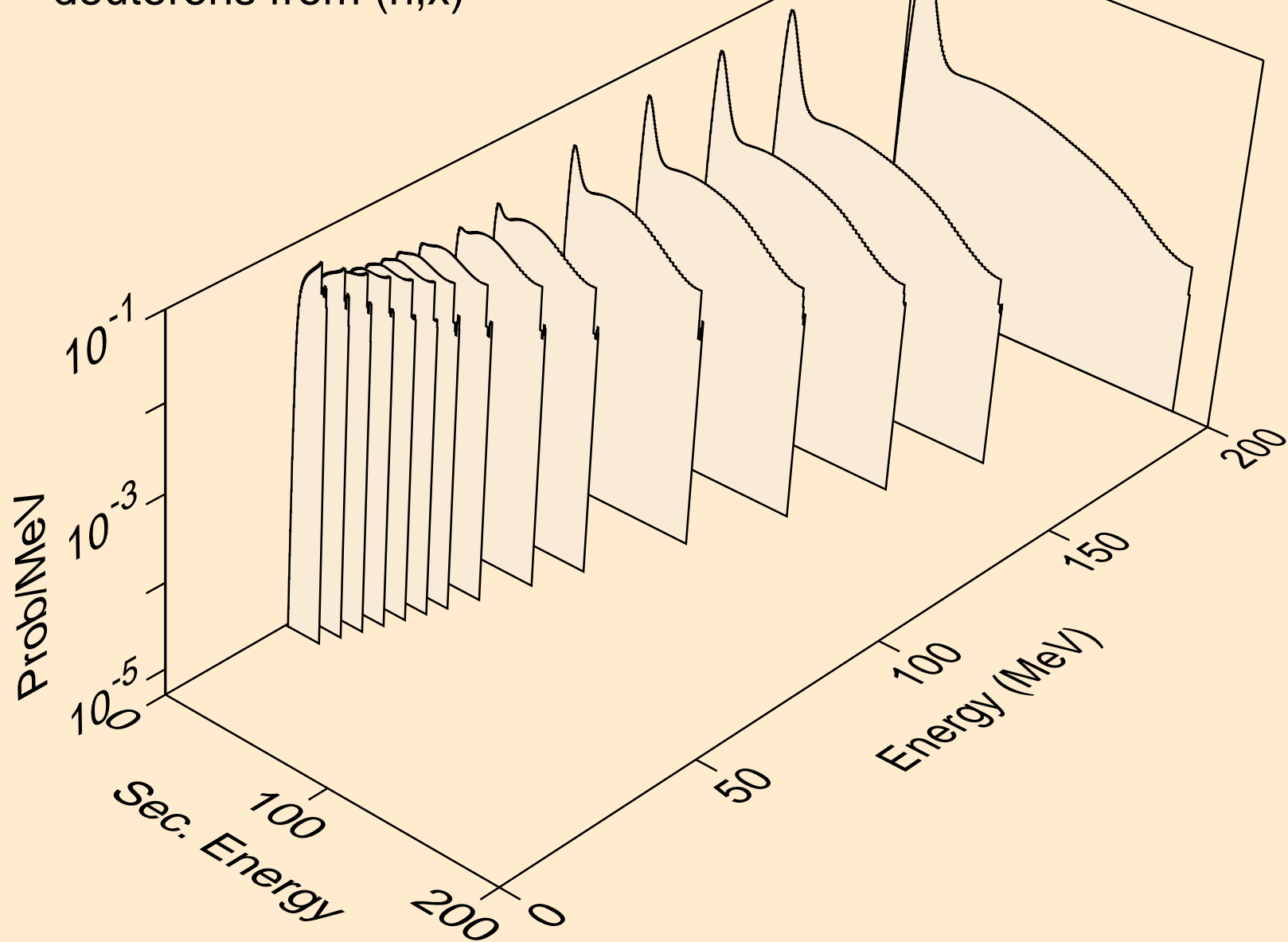
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,pd)



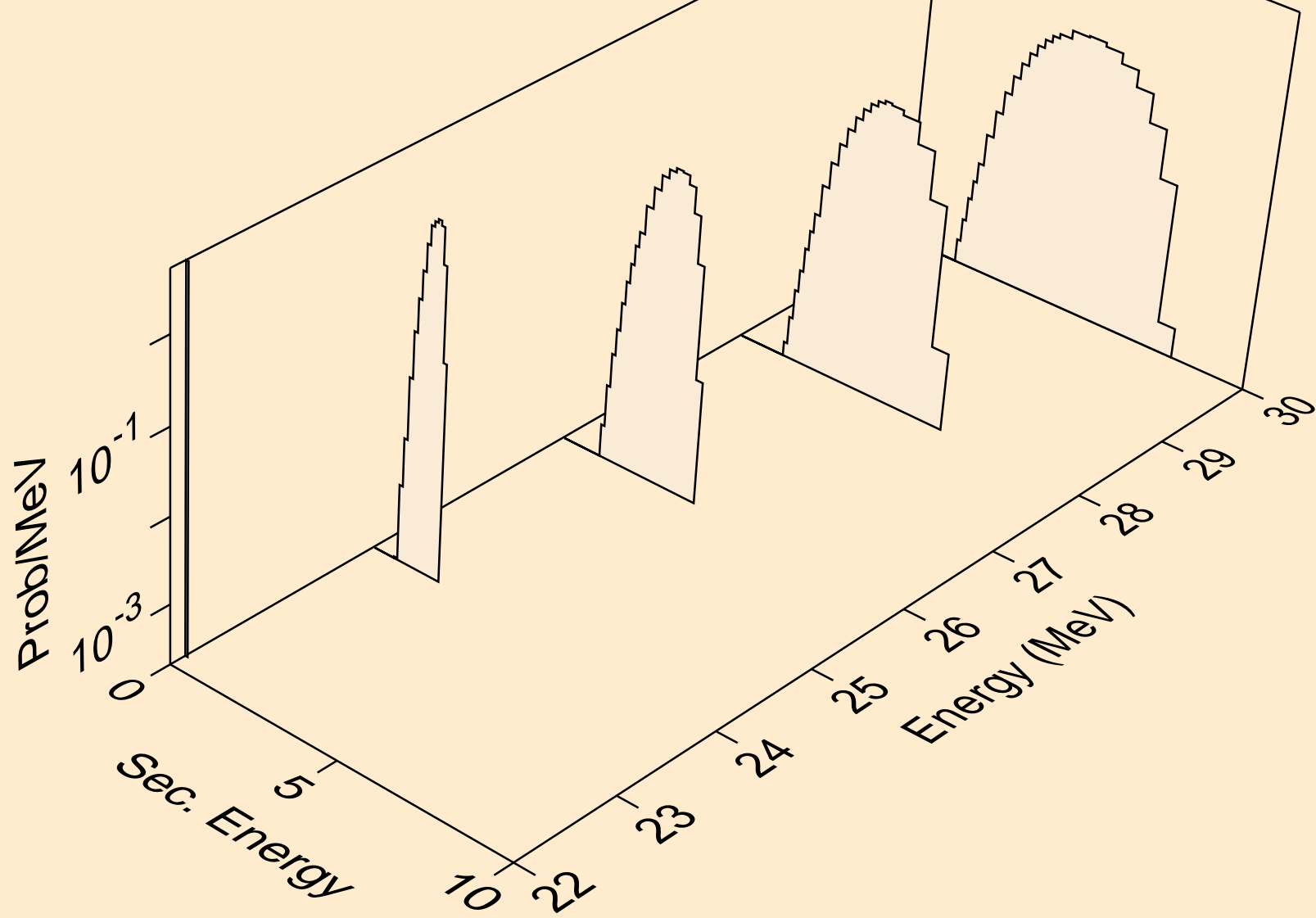
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,pt)



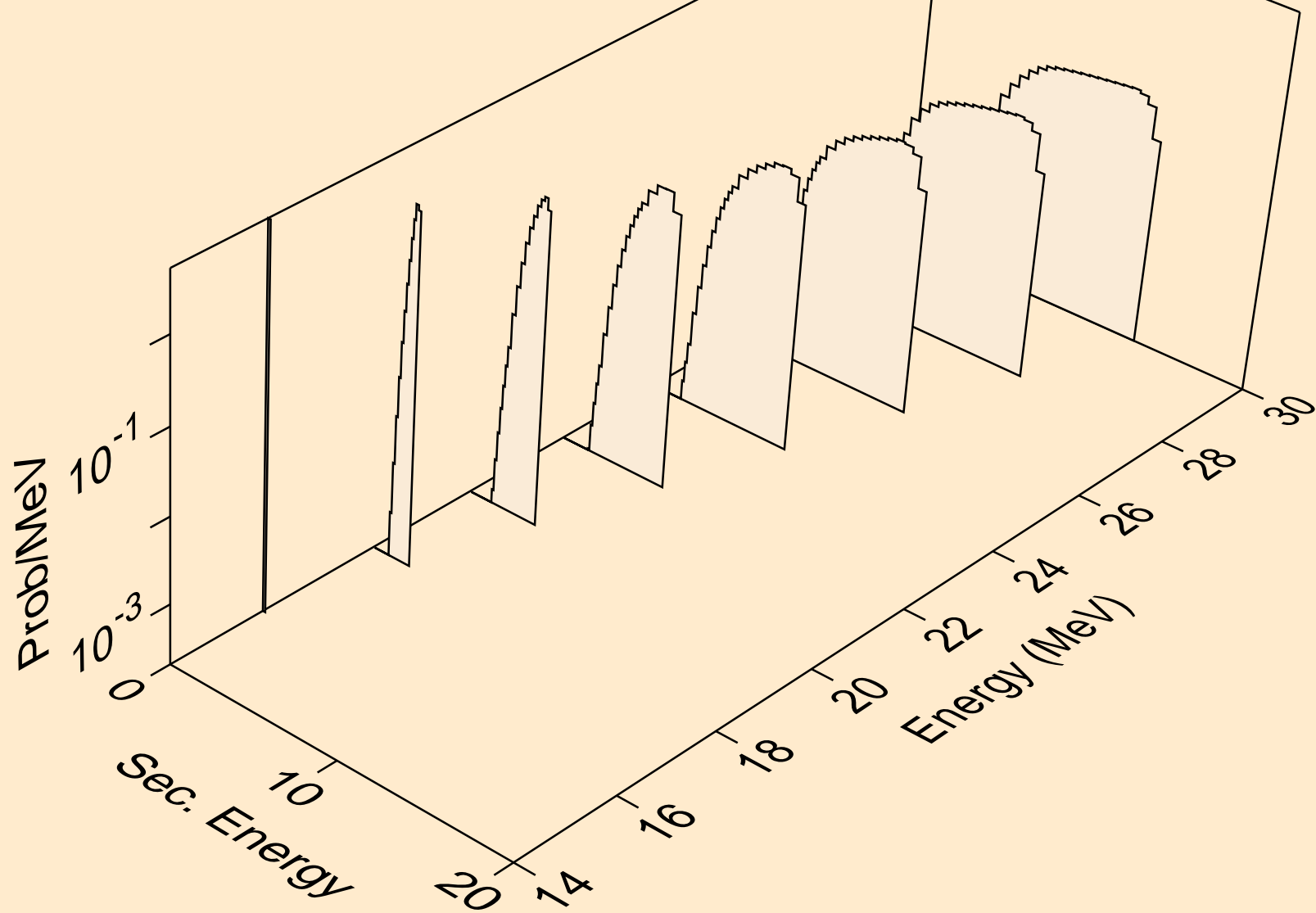
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,x)



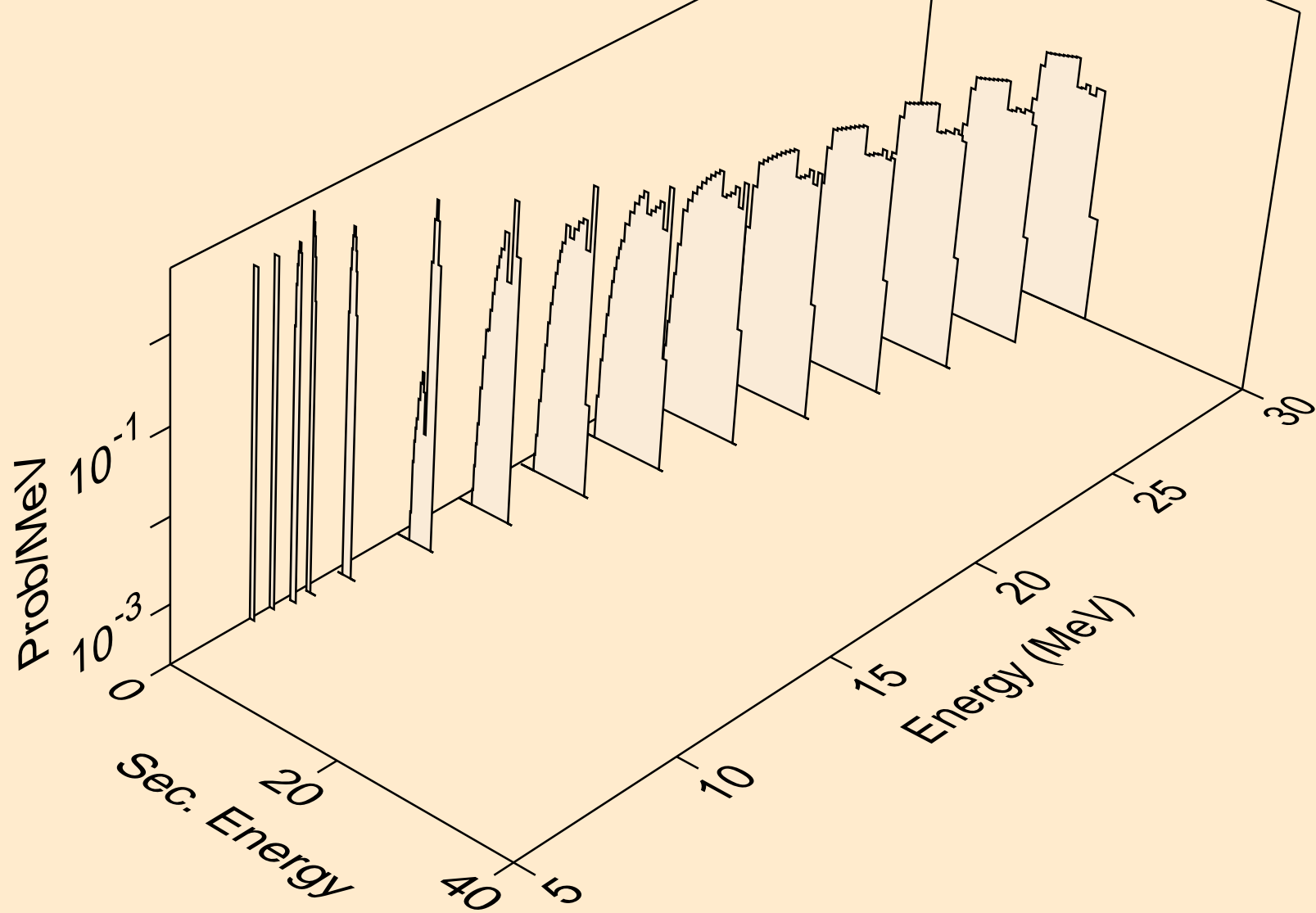
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,2nd)



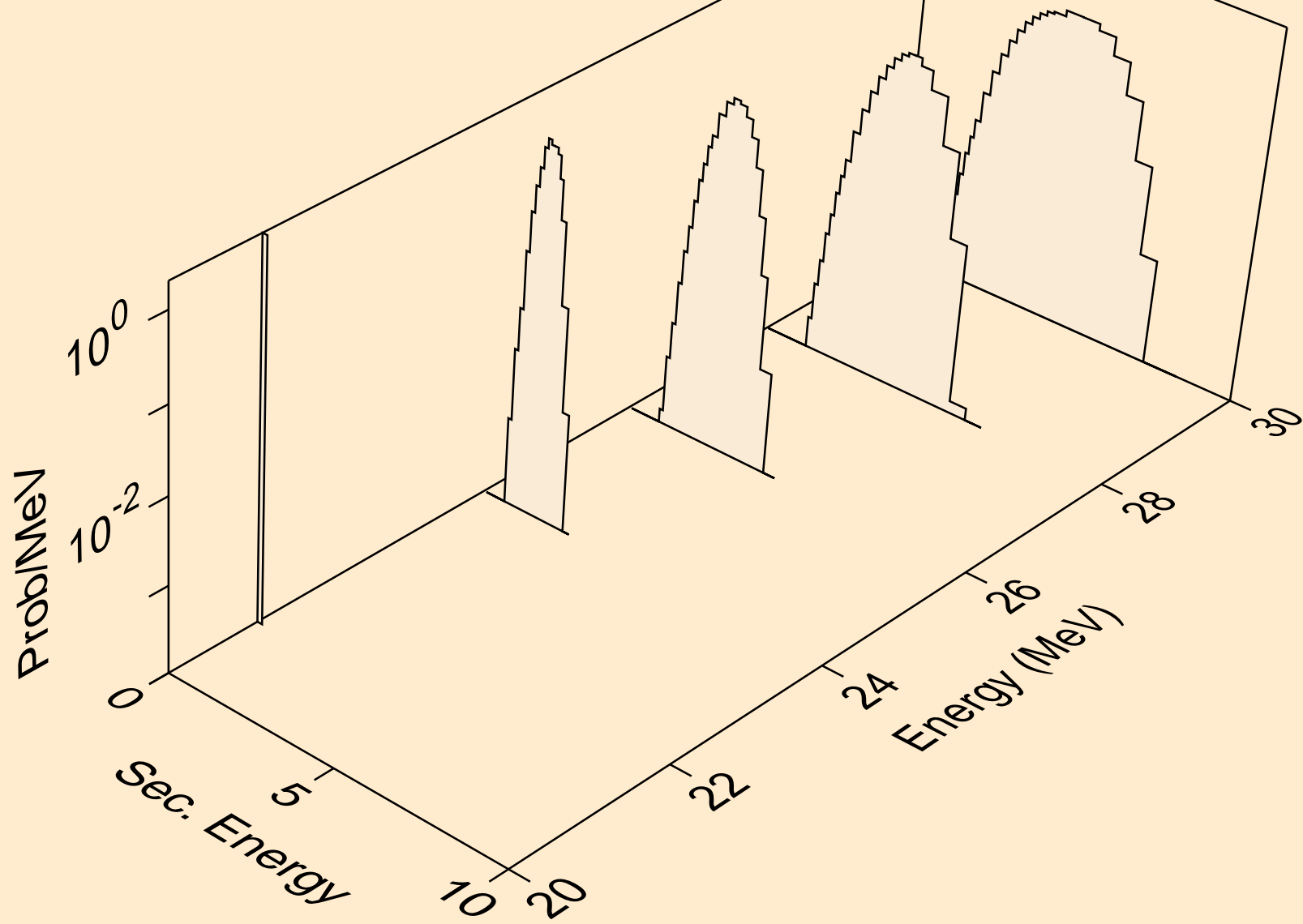
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,n*)d



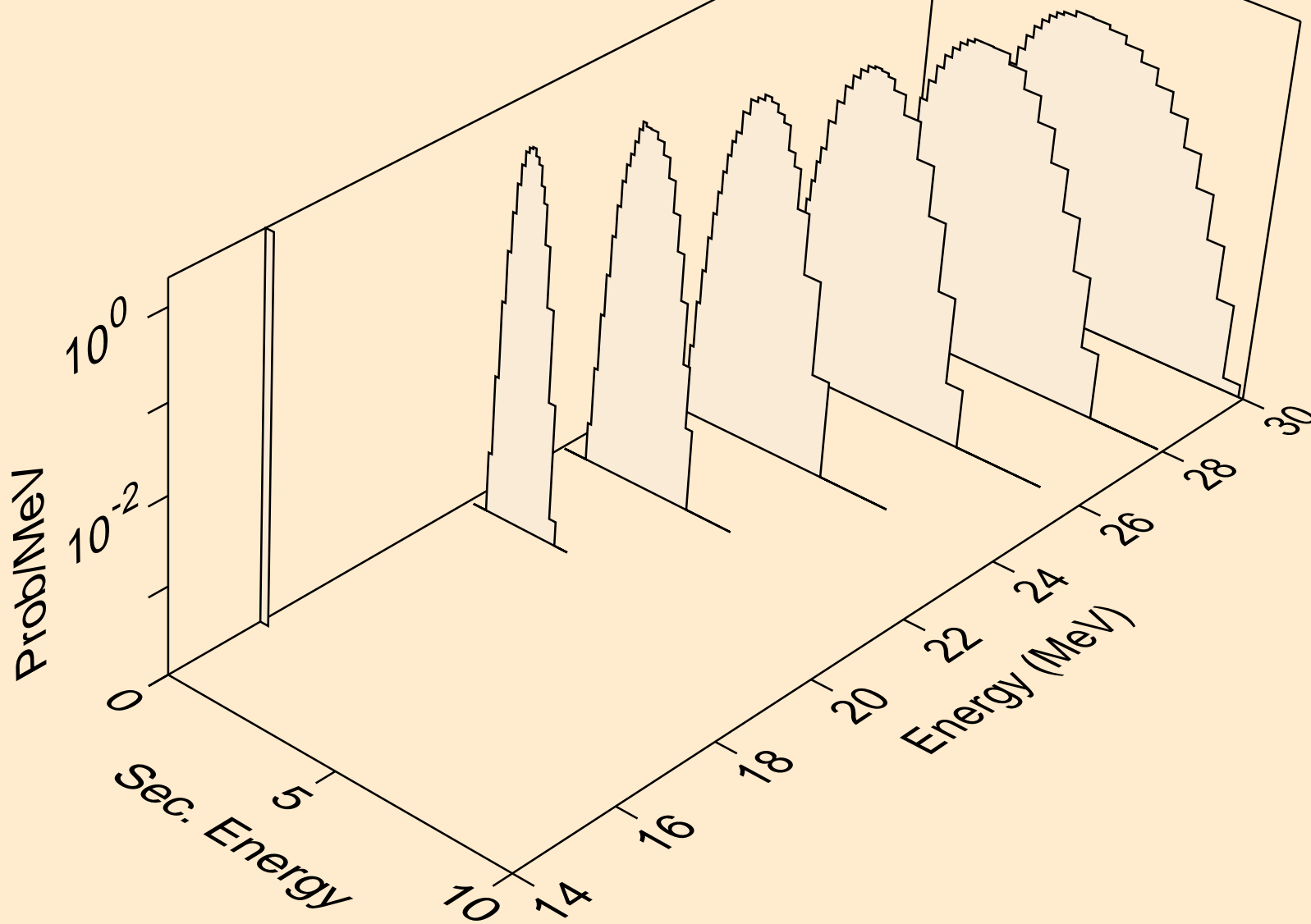
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,d)



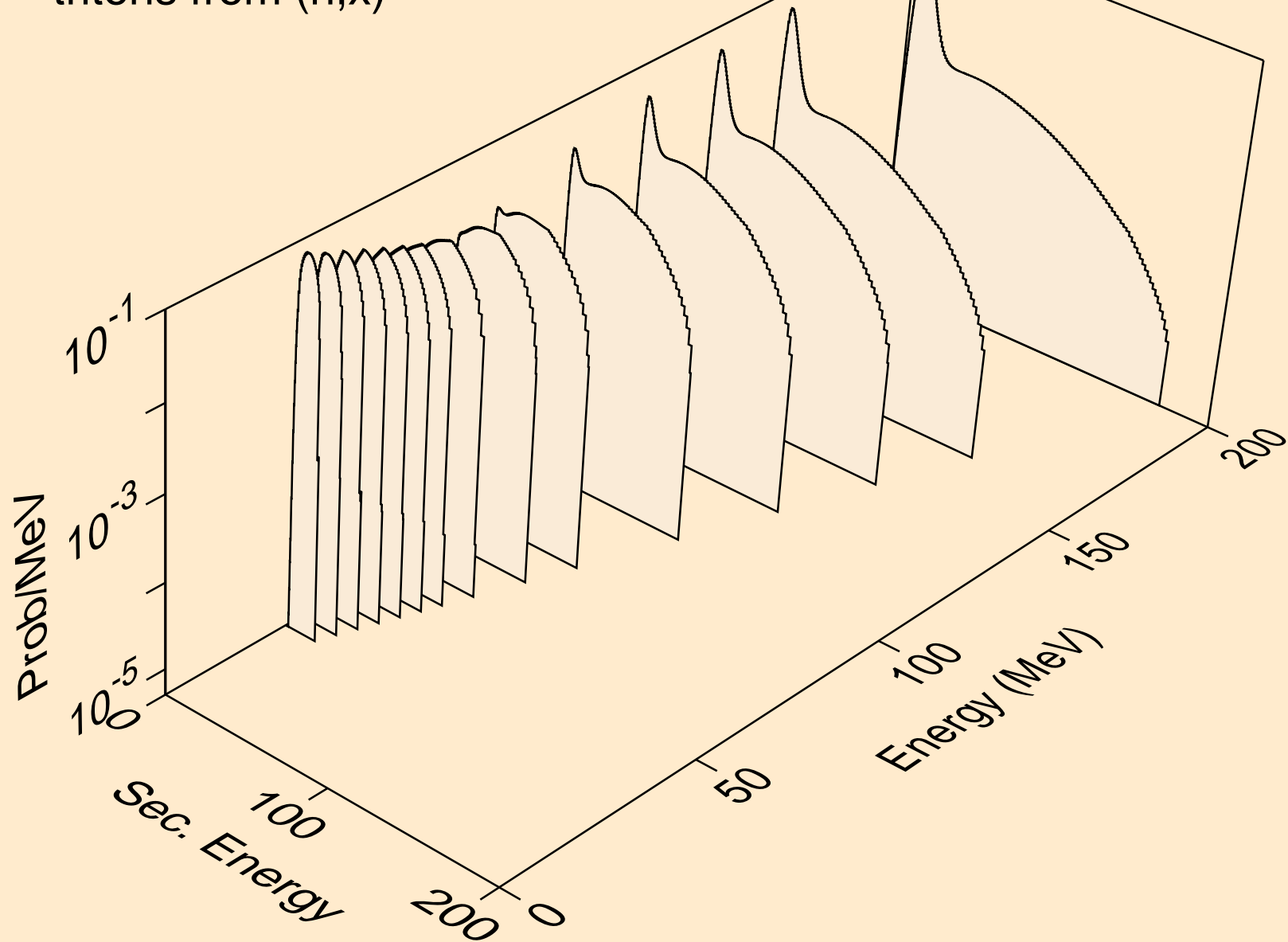
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,pd)



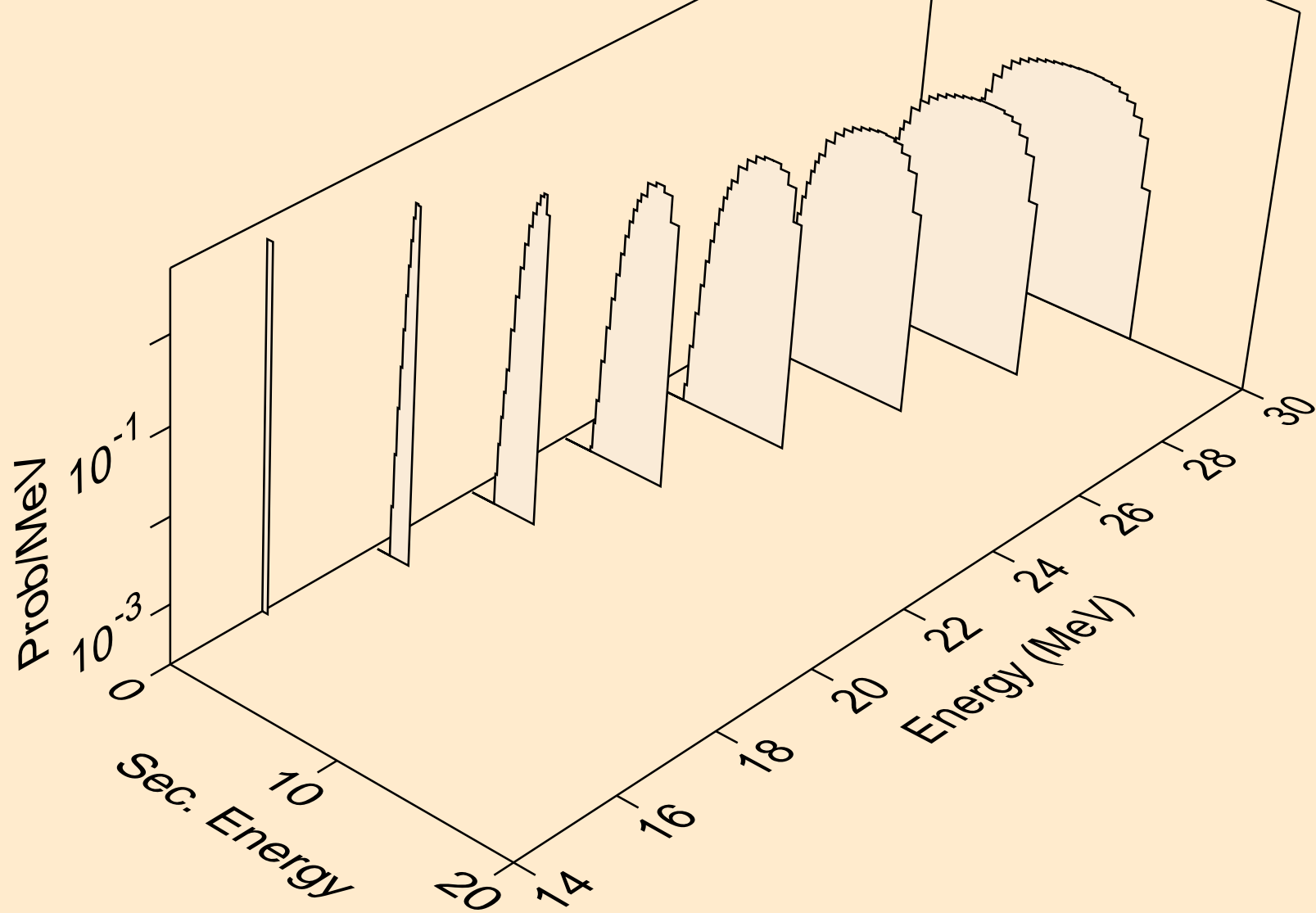
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,da)



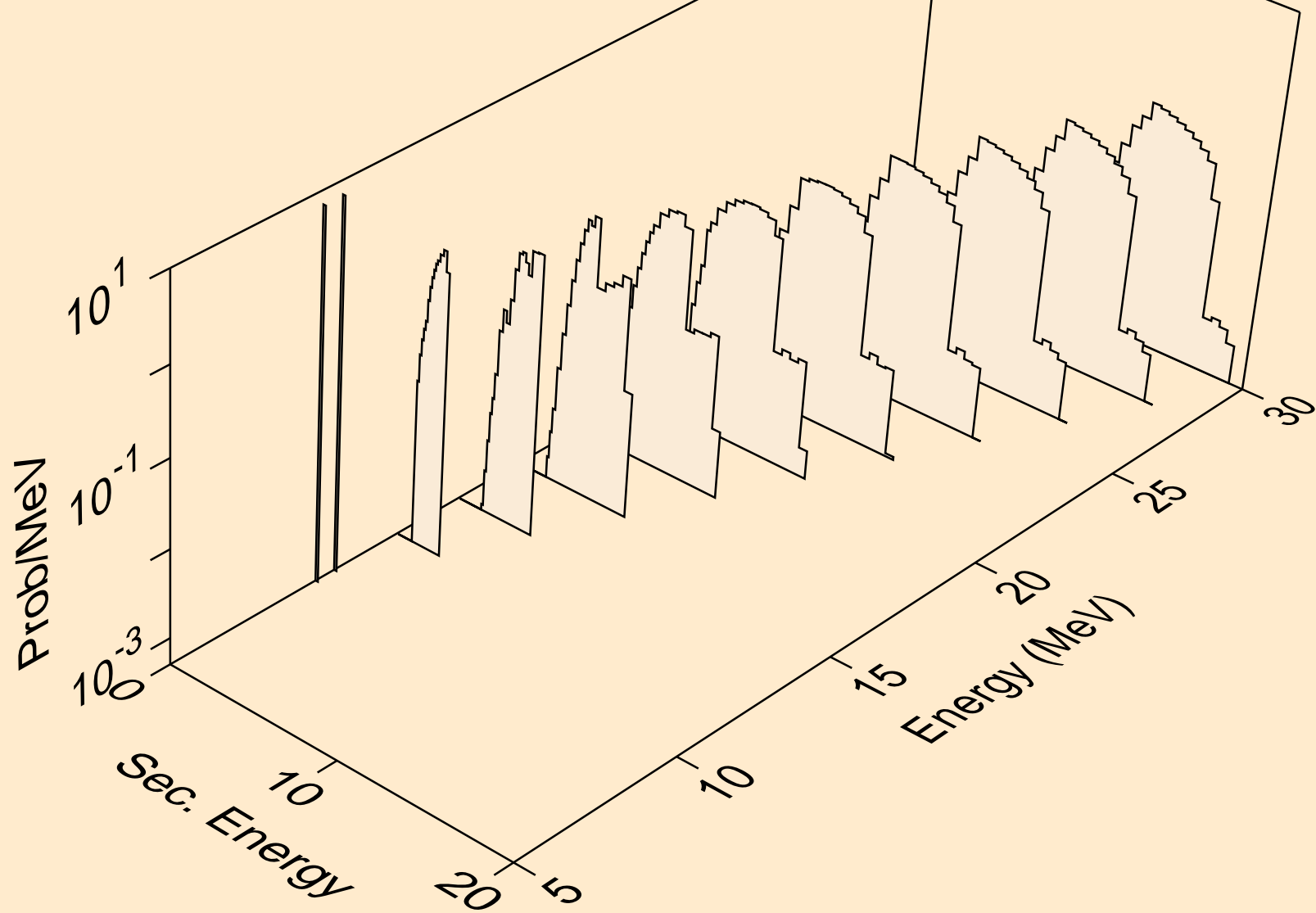
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,x)



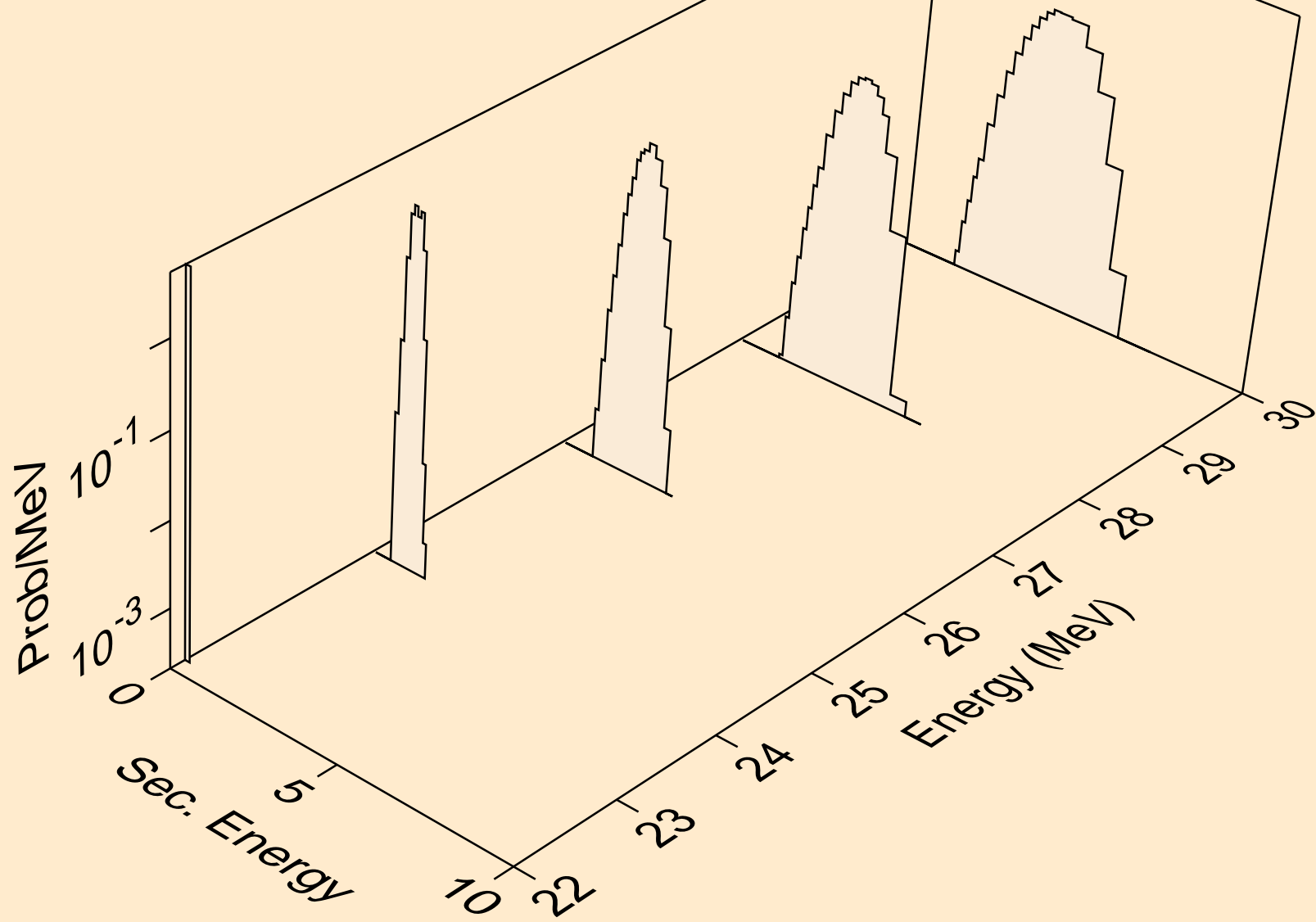
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,n*)t



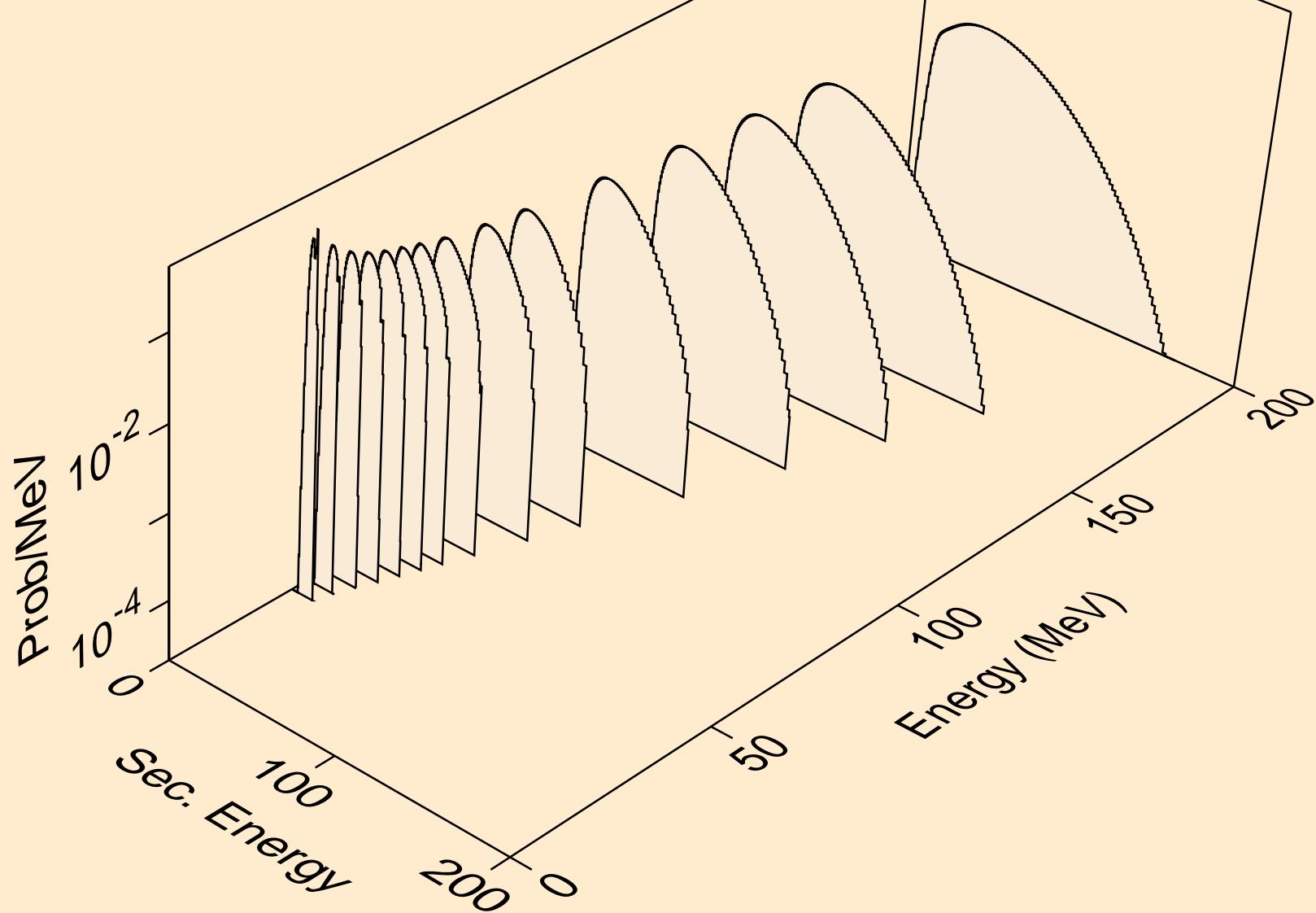
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,t)



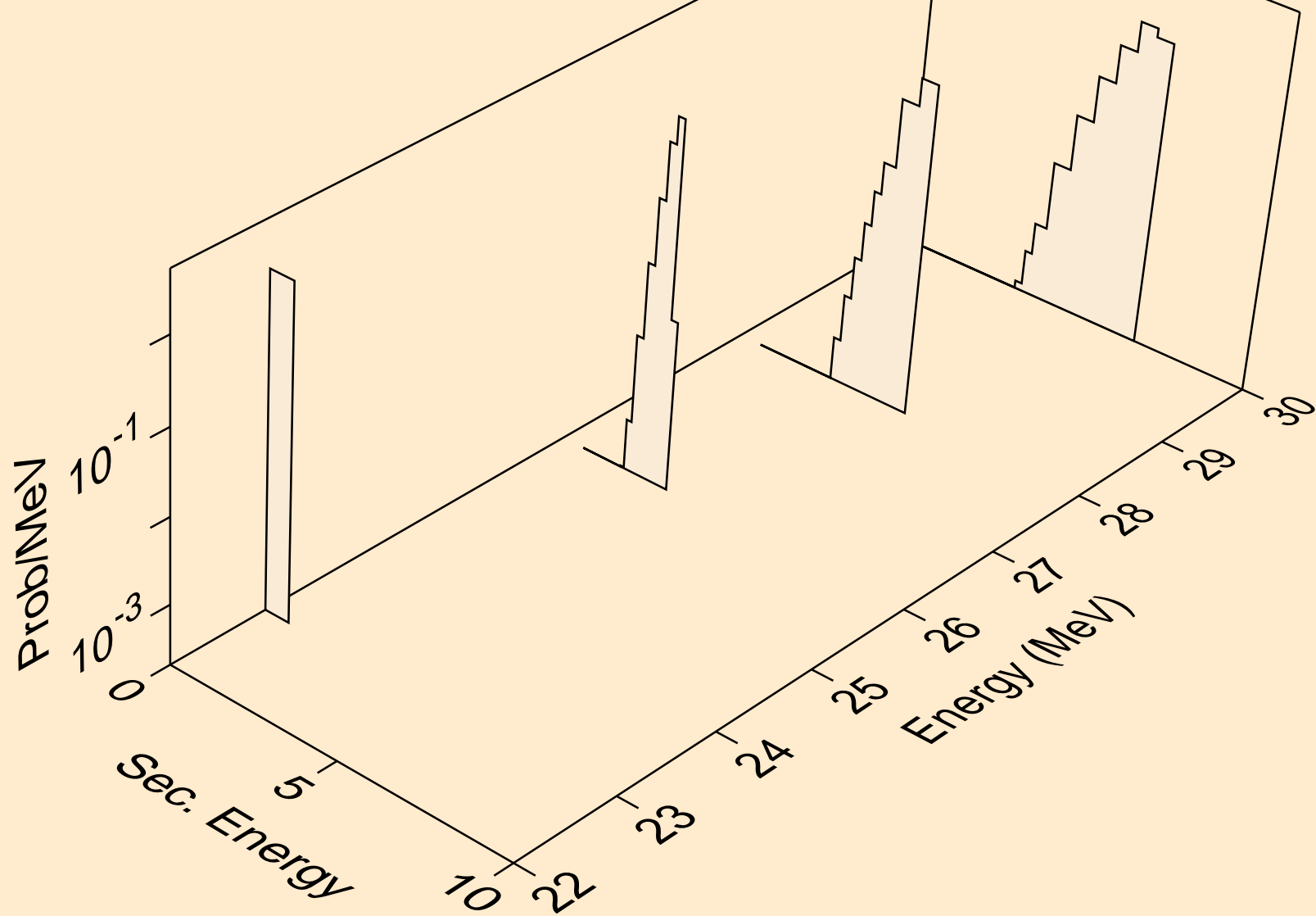
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,pt)



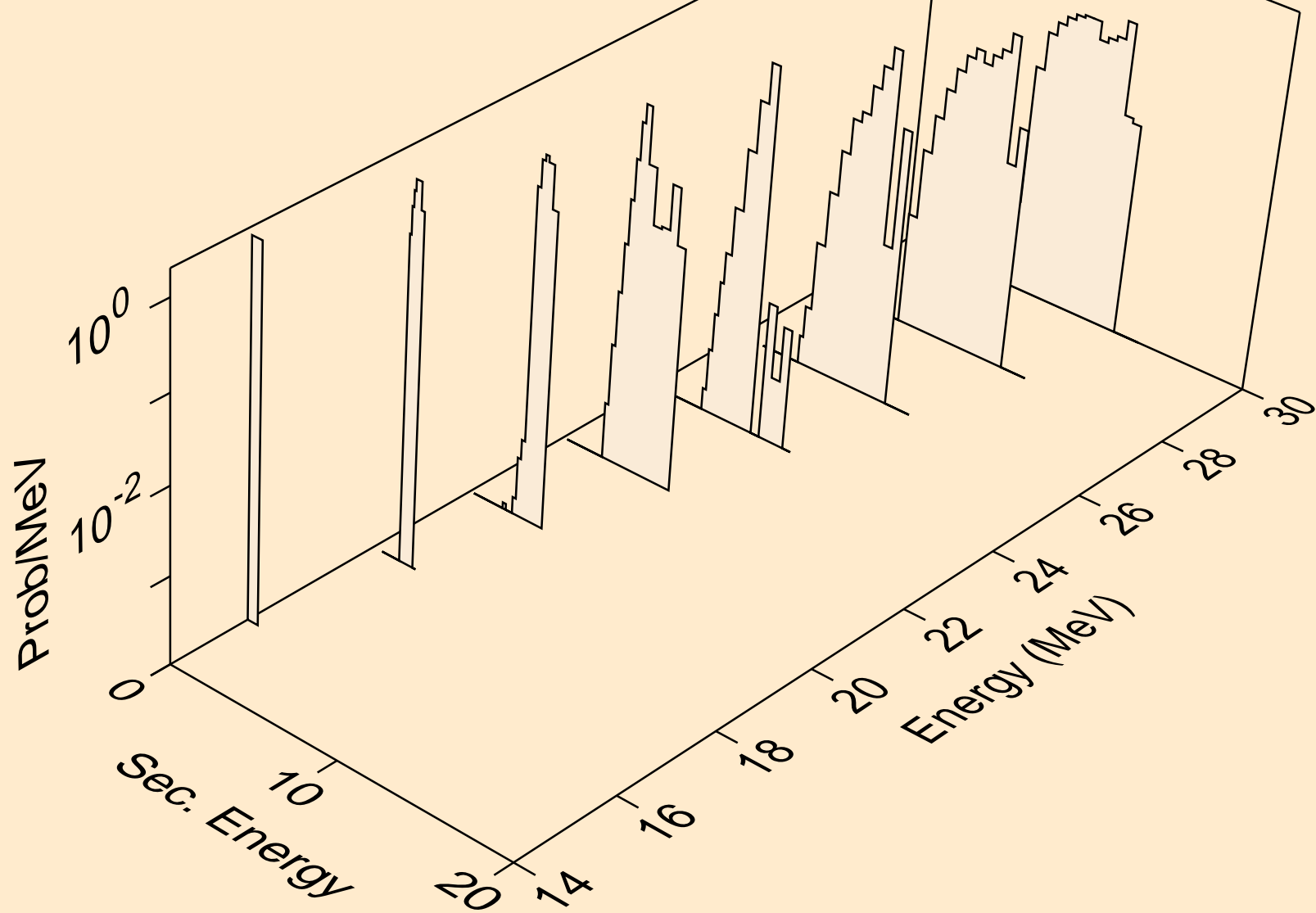
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (n,x)



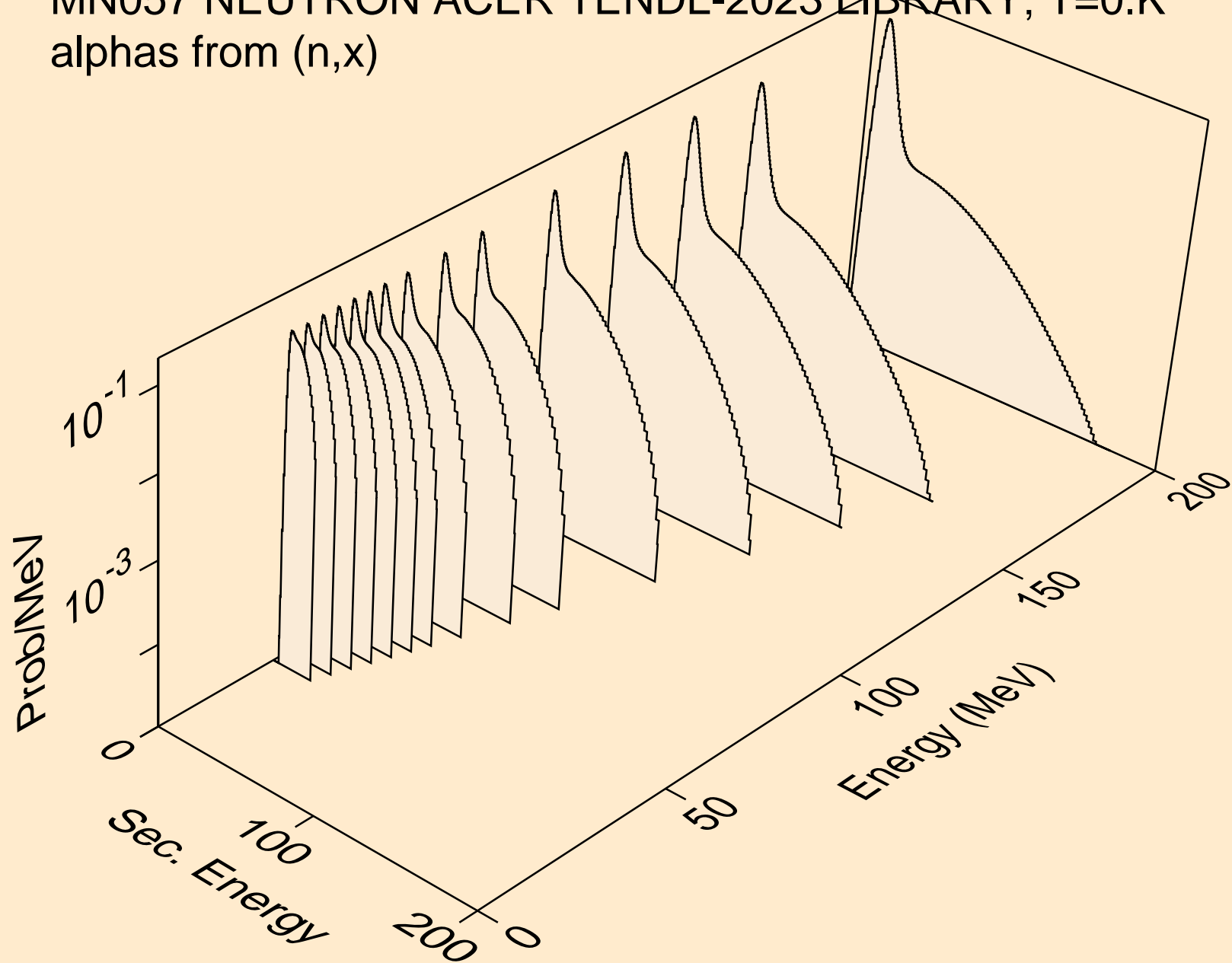
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (n,n*)he3



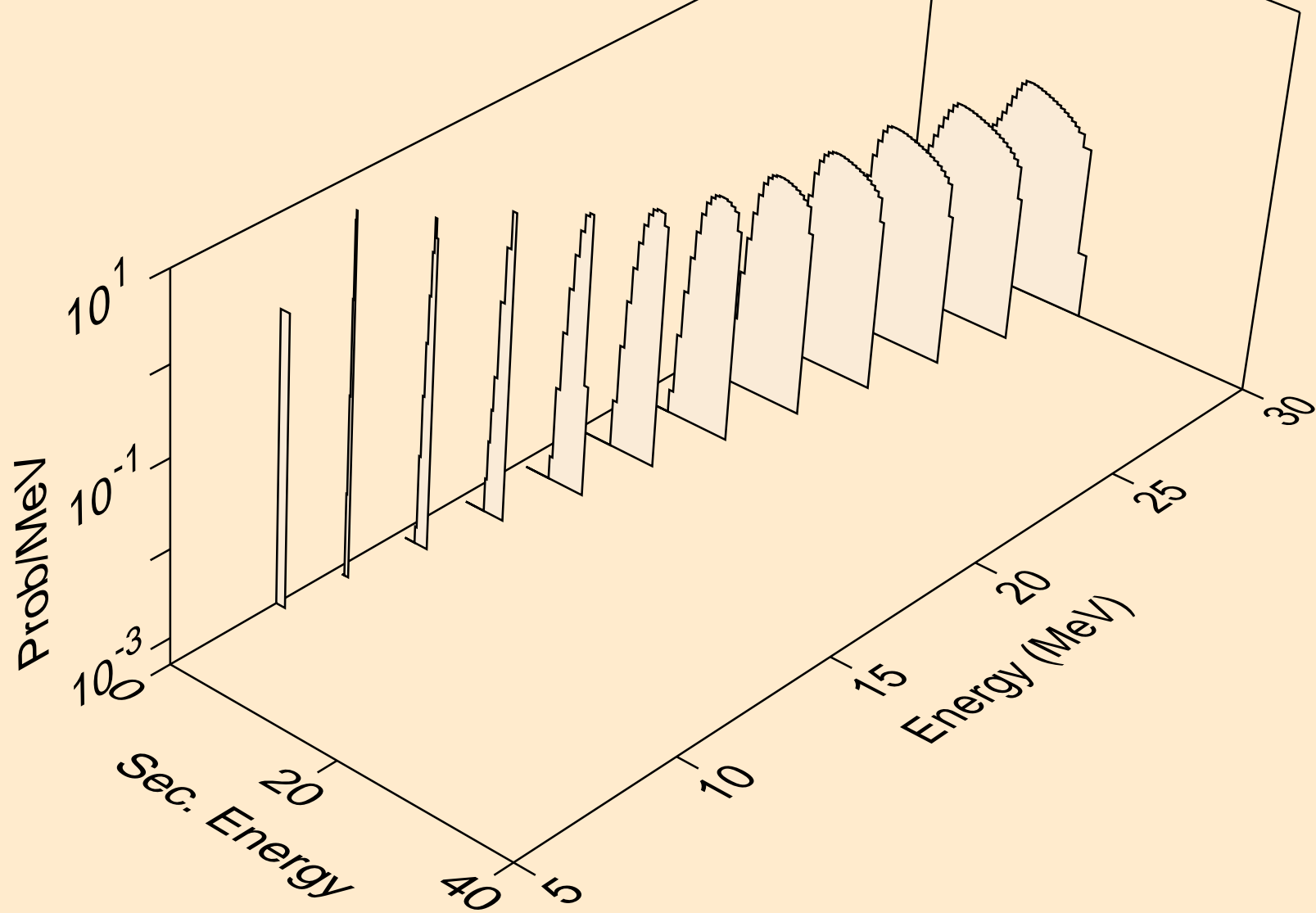
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (n,he3)



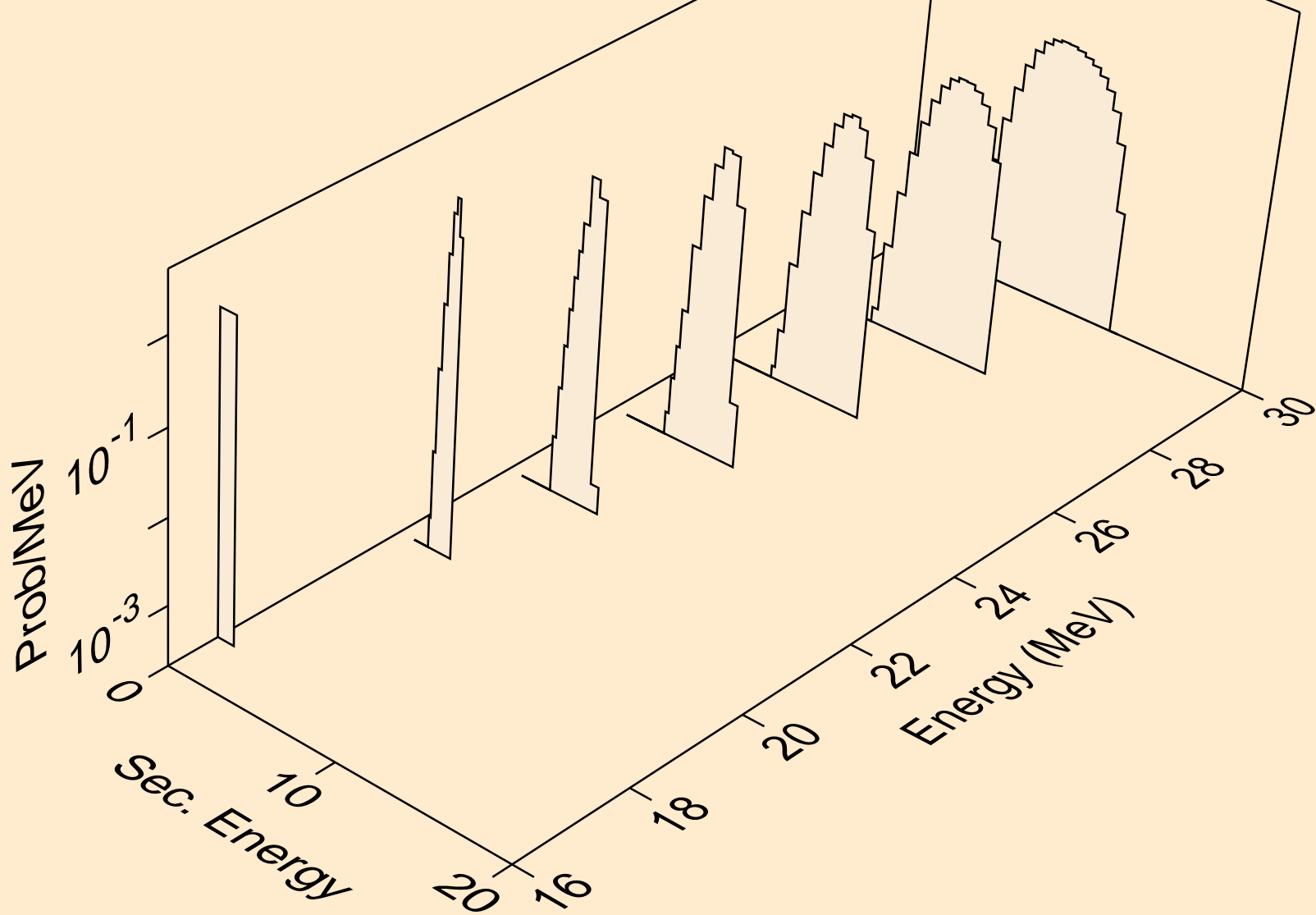
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,x)



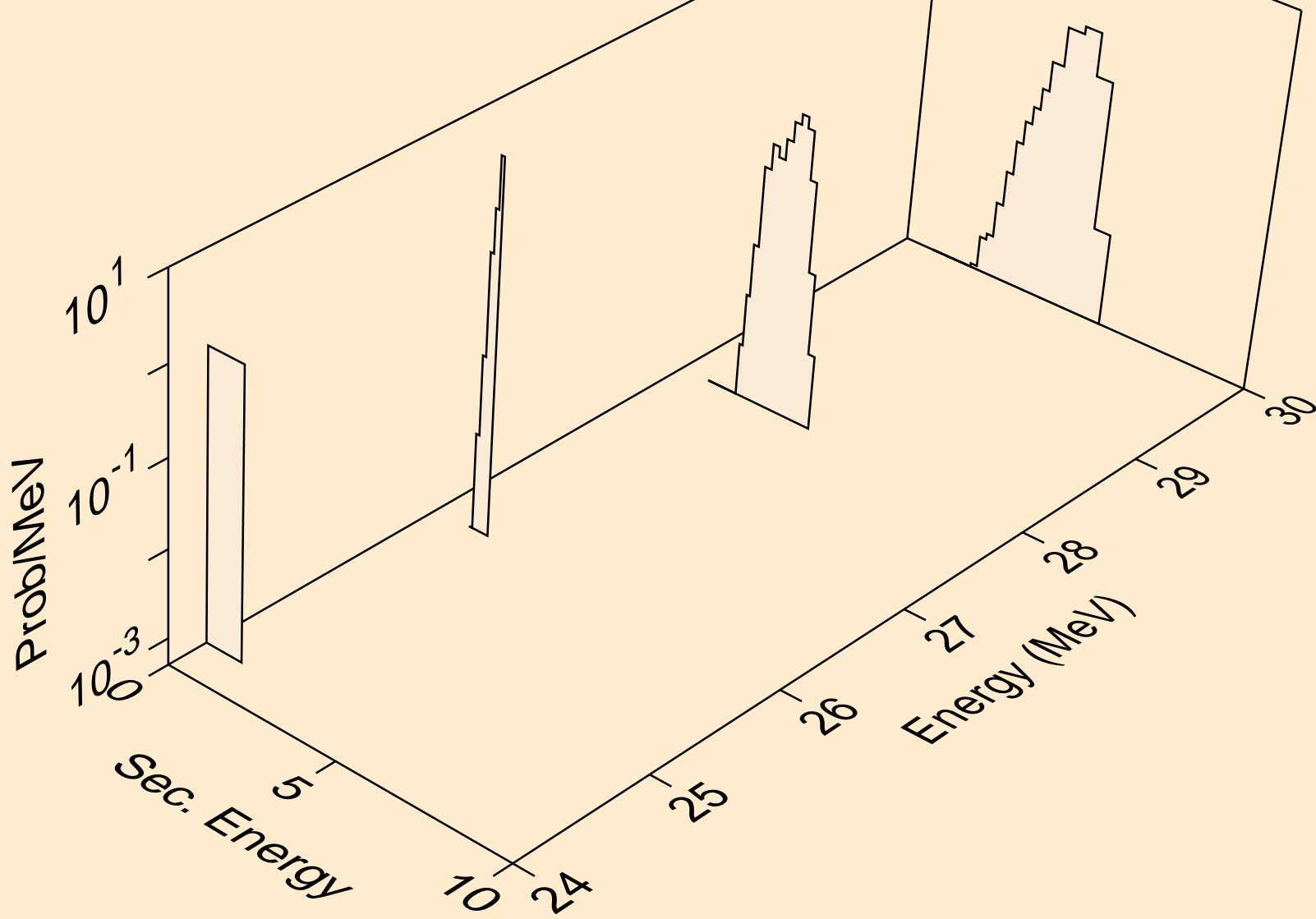
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,n*)a



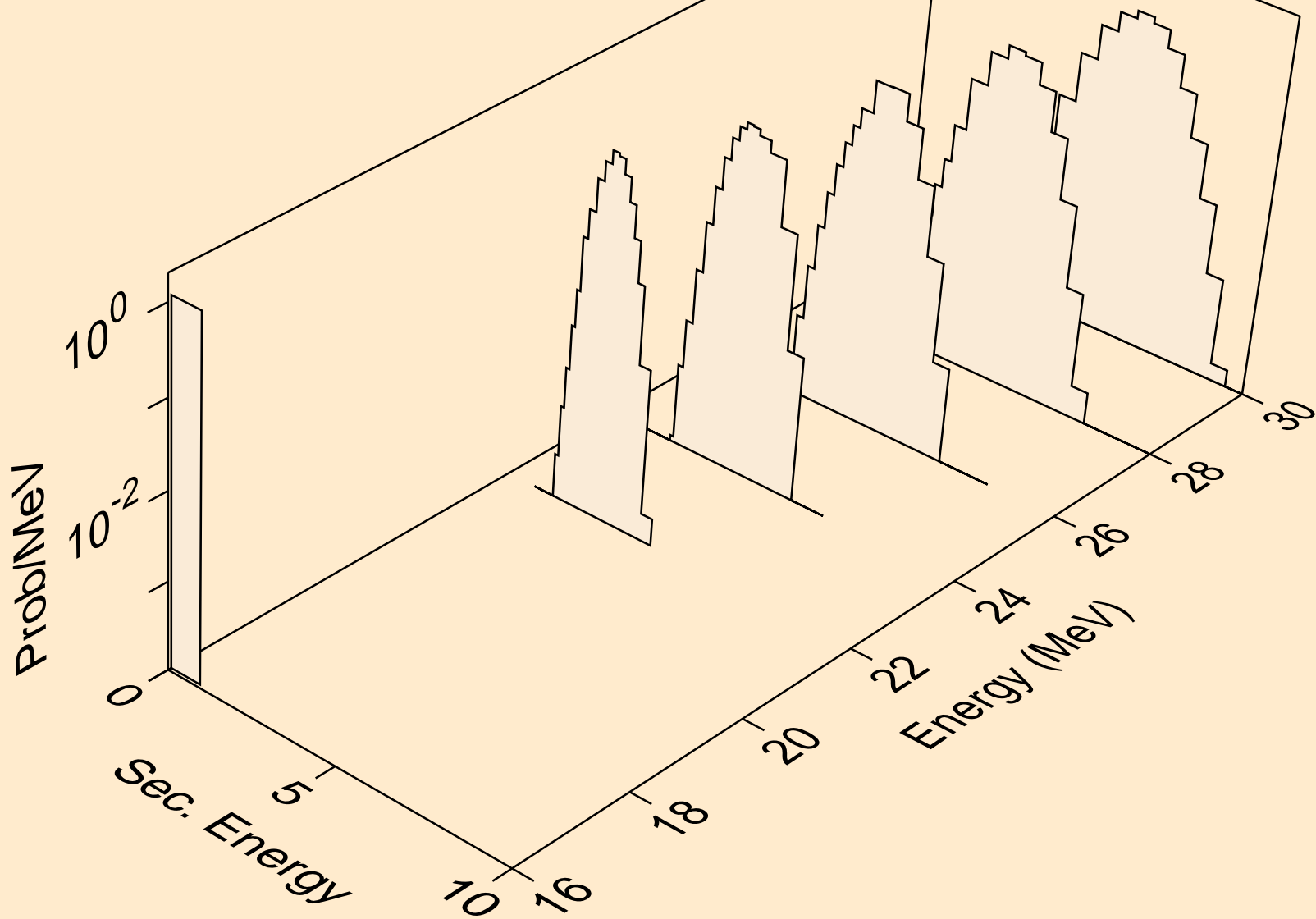
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,2n)a



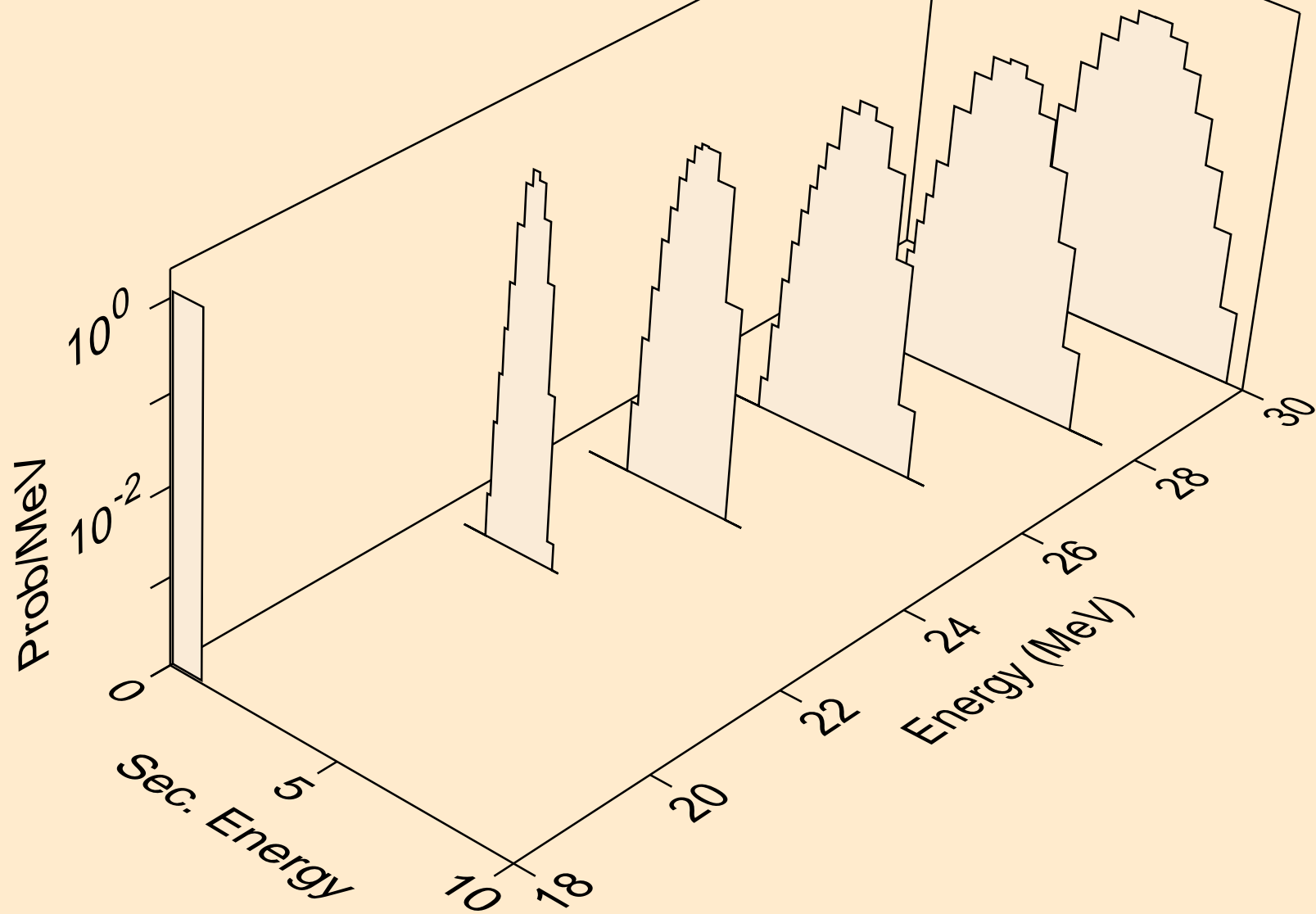
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,3n)a



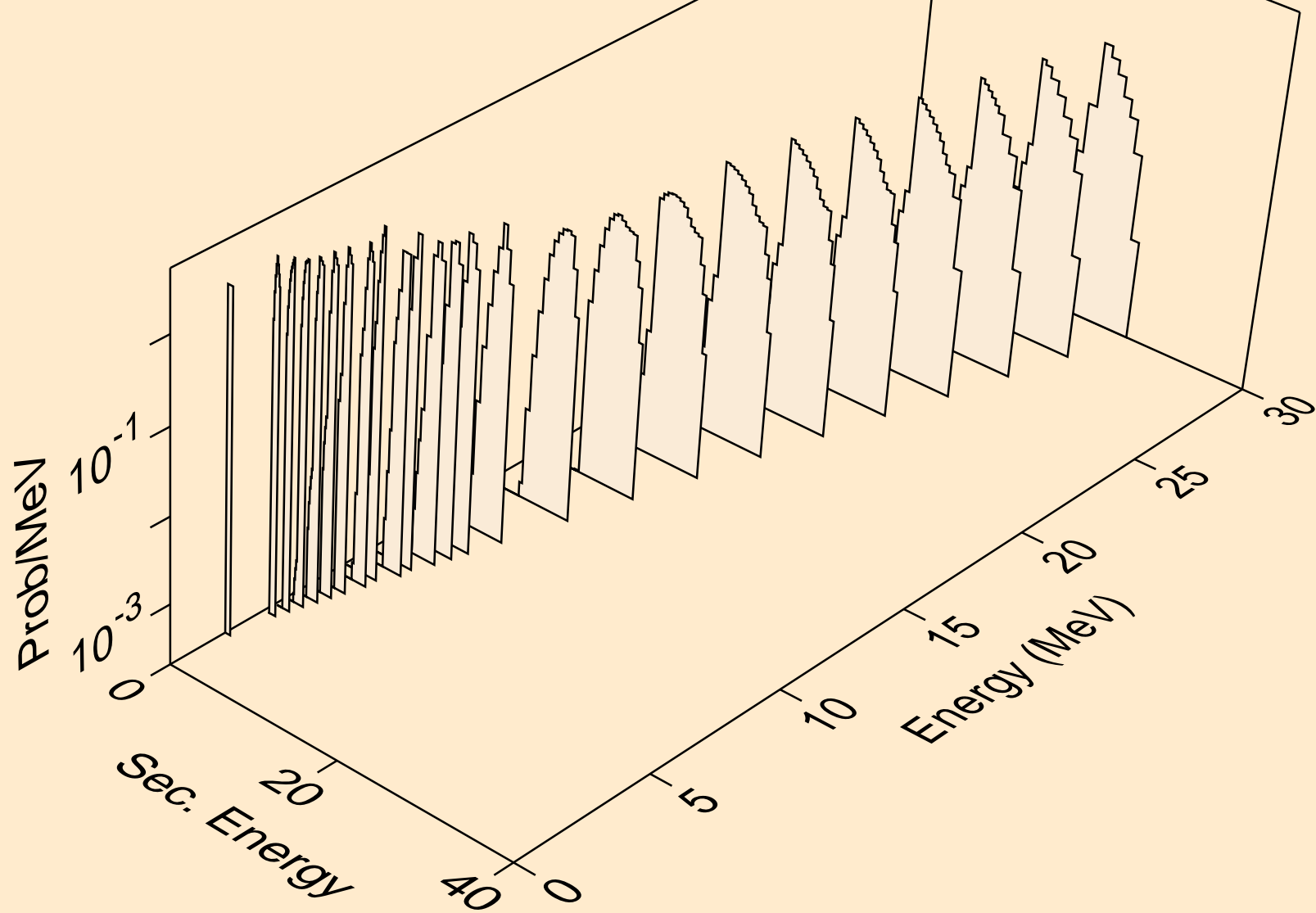
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,n*)2a



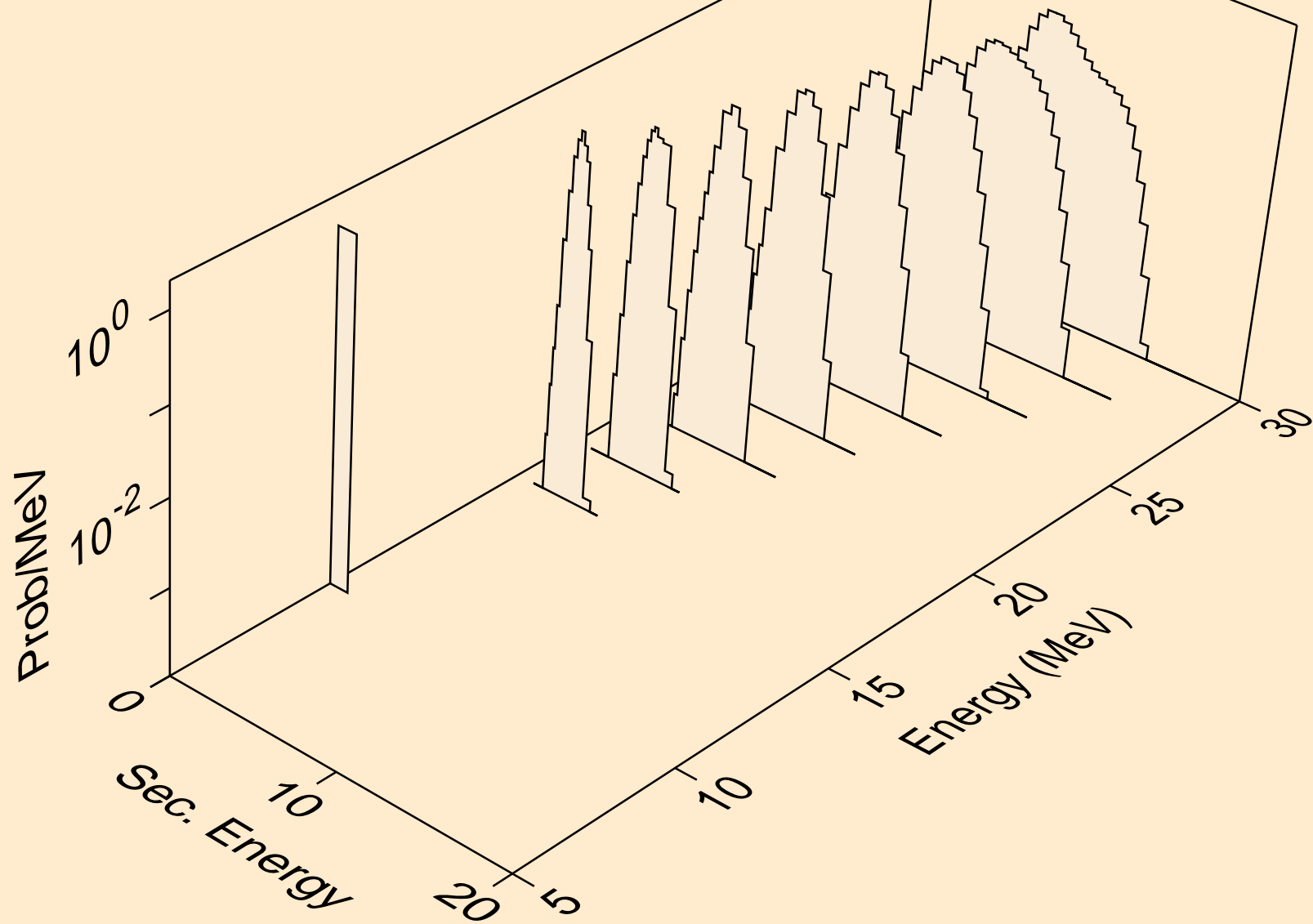
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,npa)



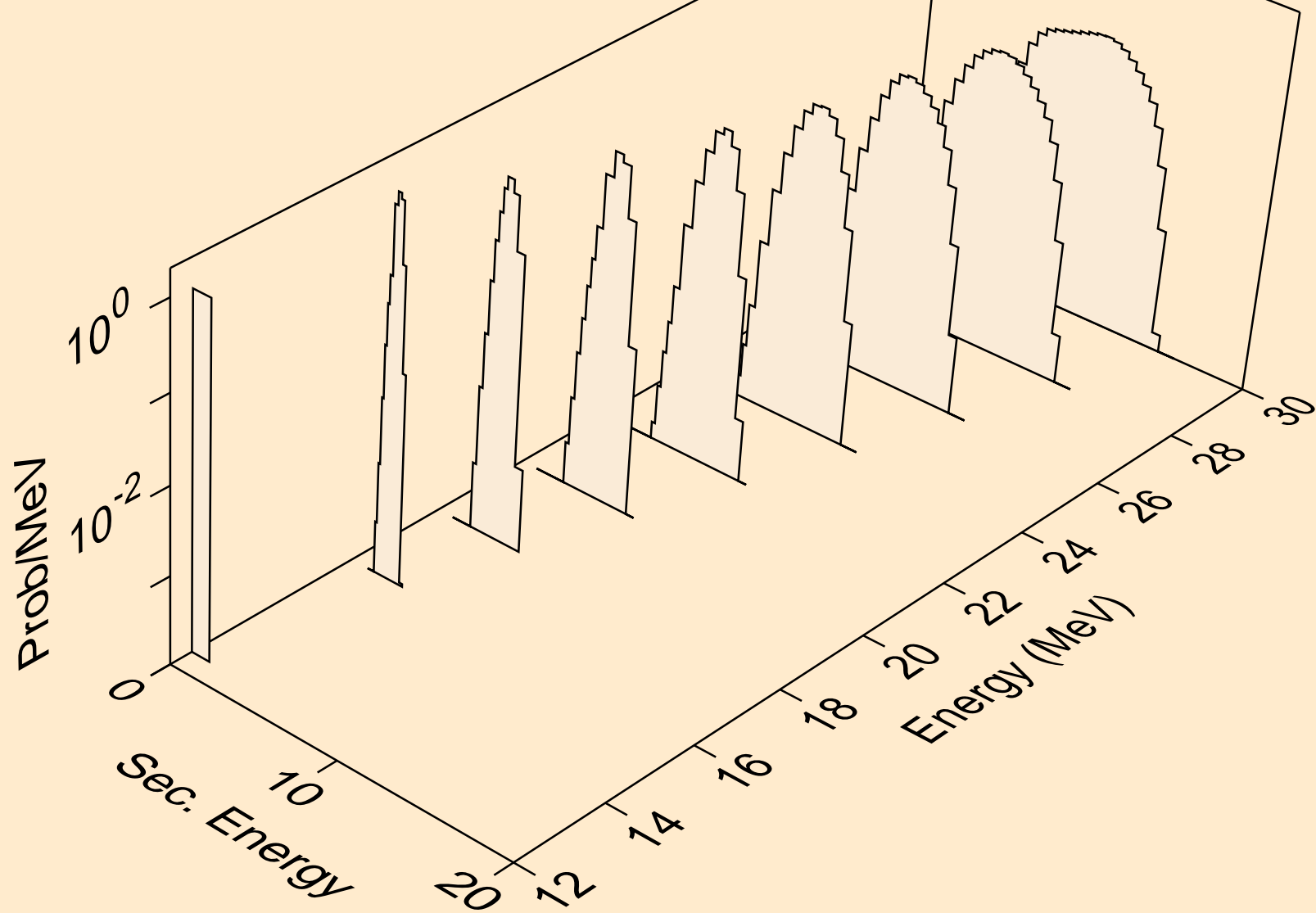
MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,a)



MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,2a)



MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,pa)



MN057 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,da)

