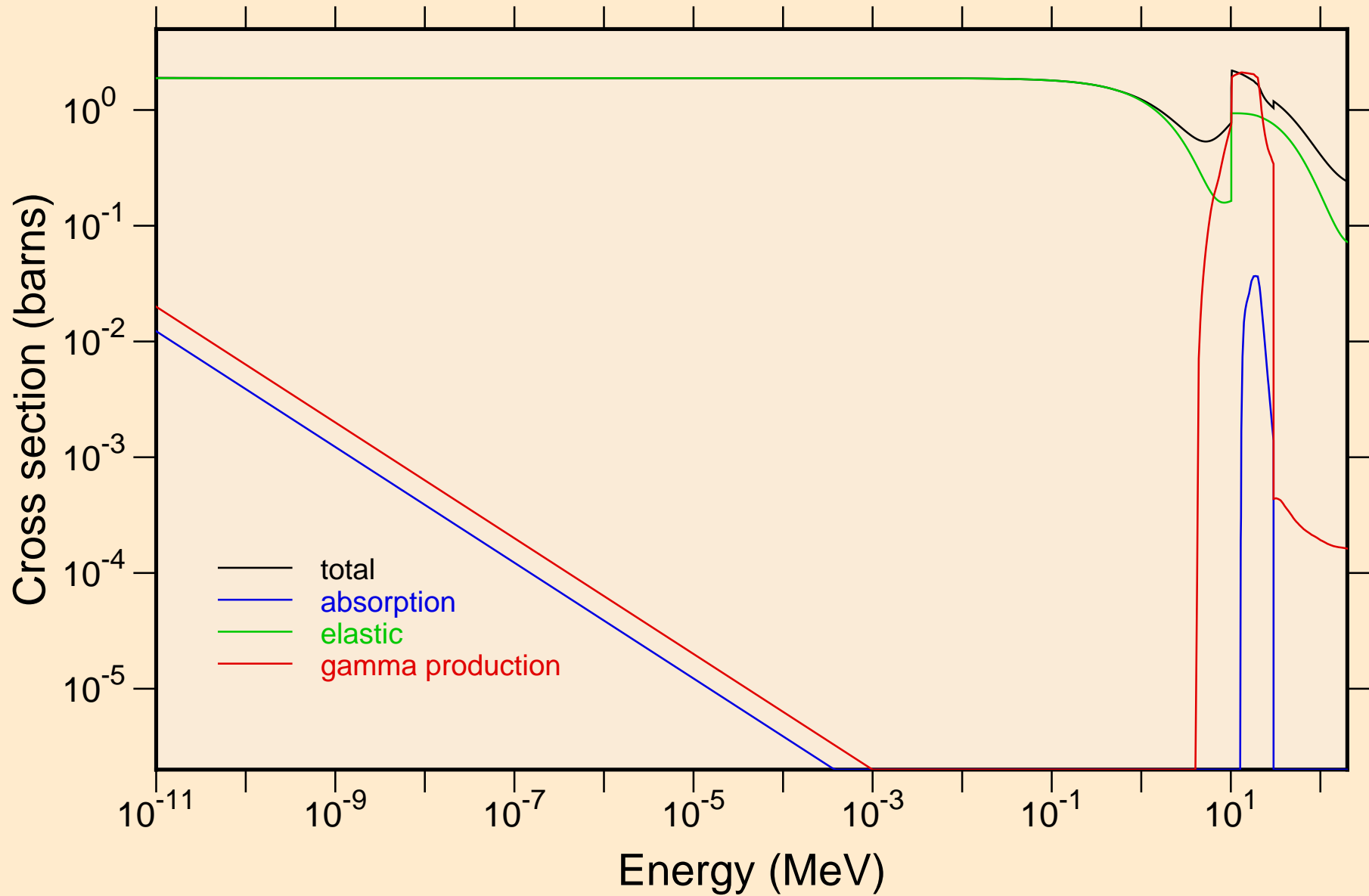
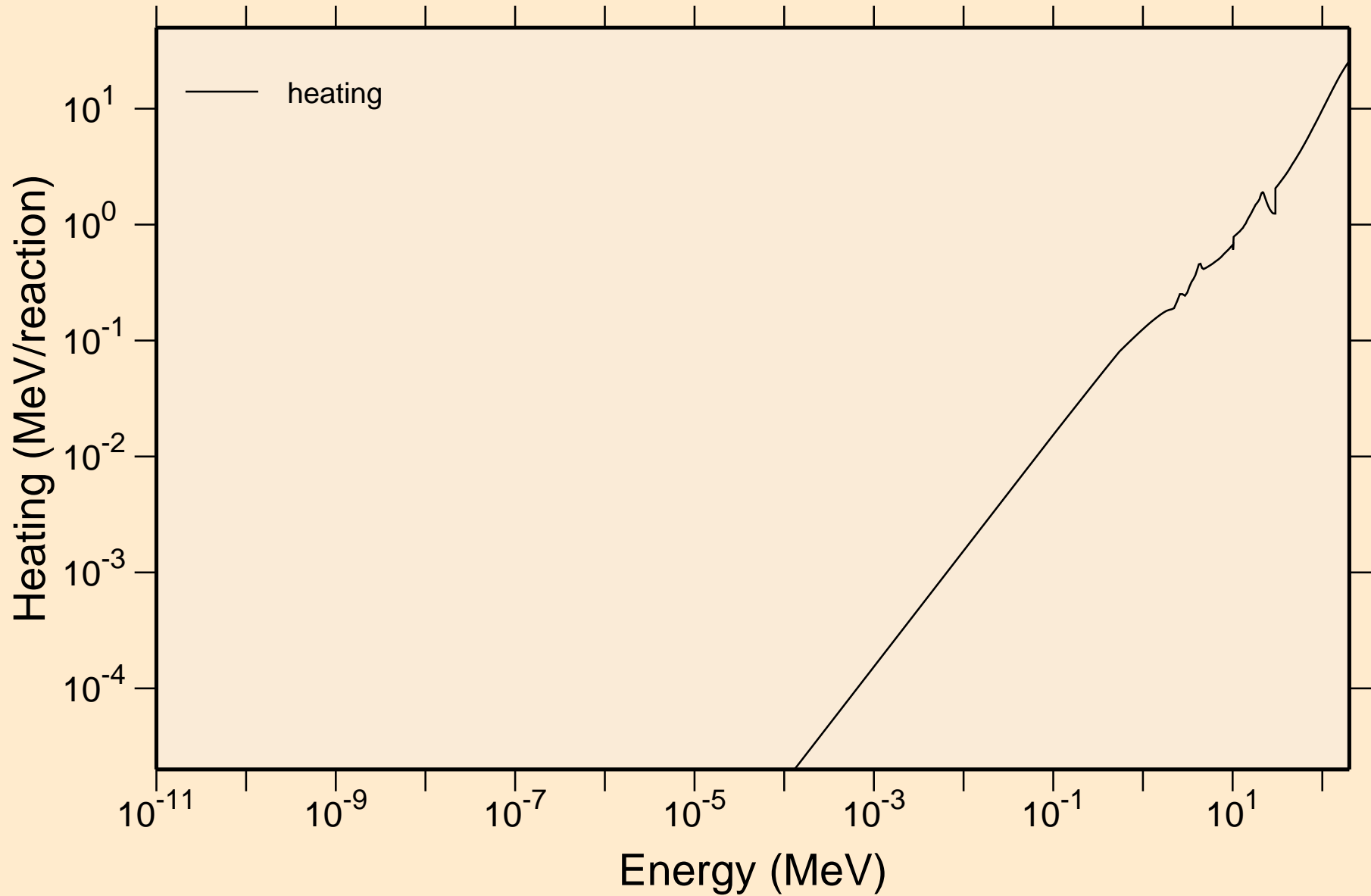


BE011 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Principal cross sections

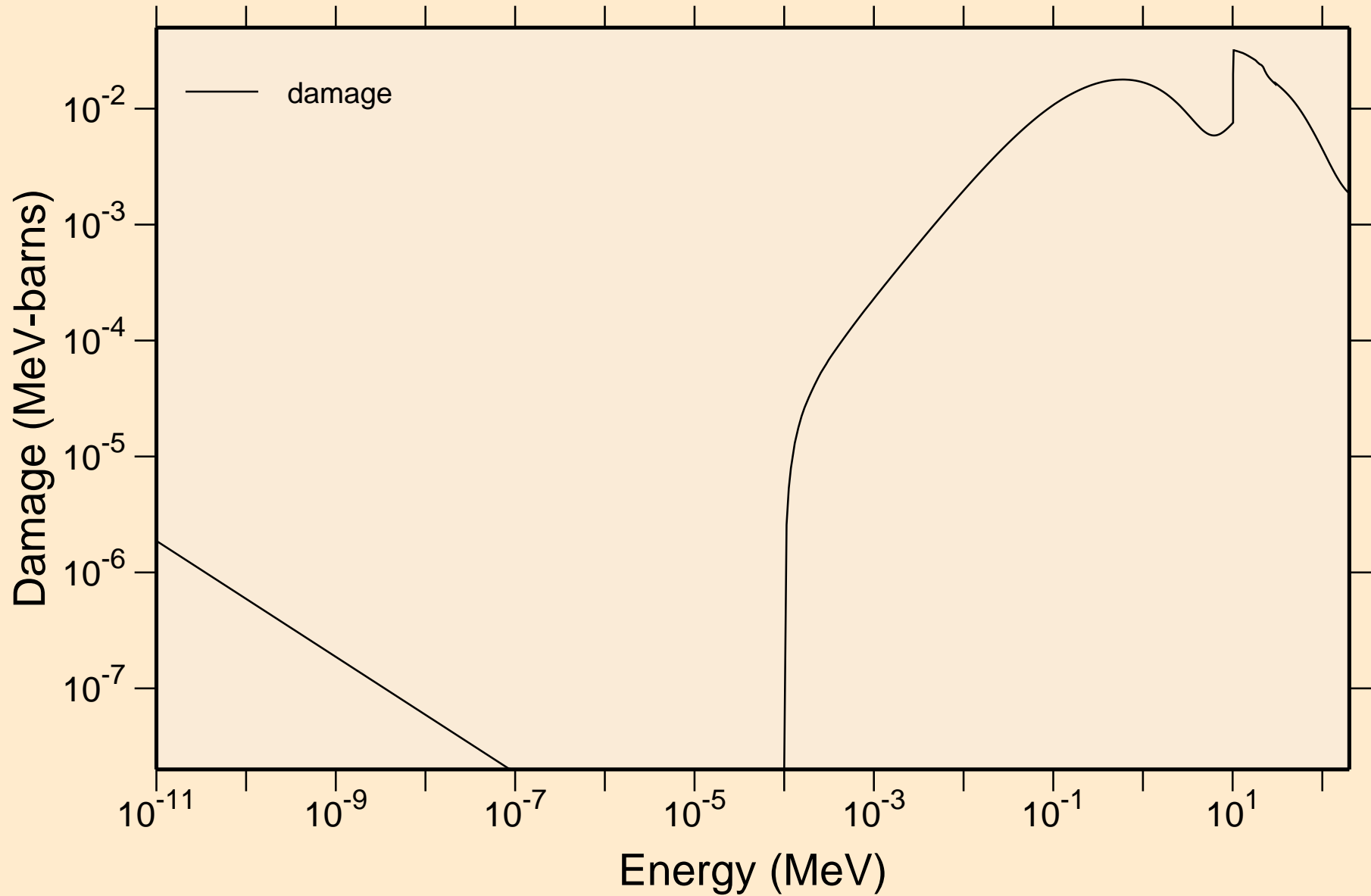


BE011 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

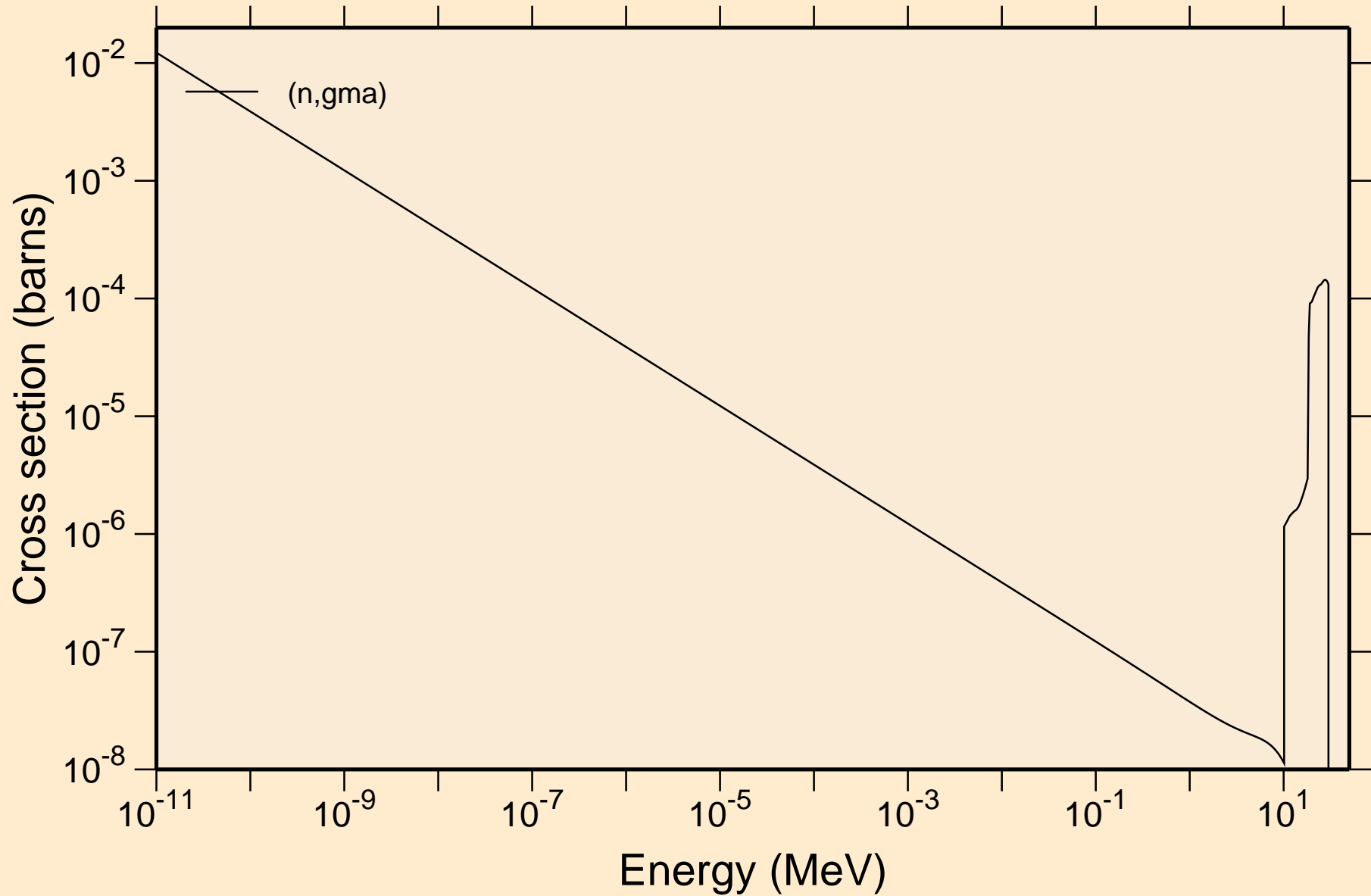
Heating



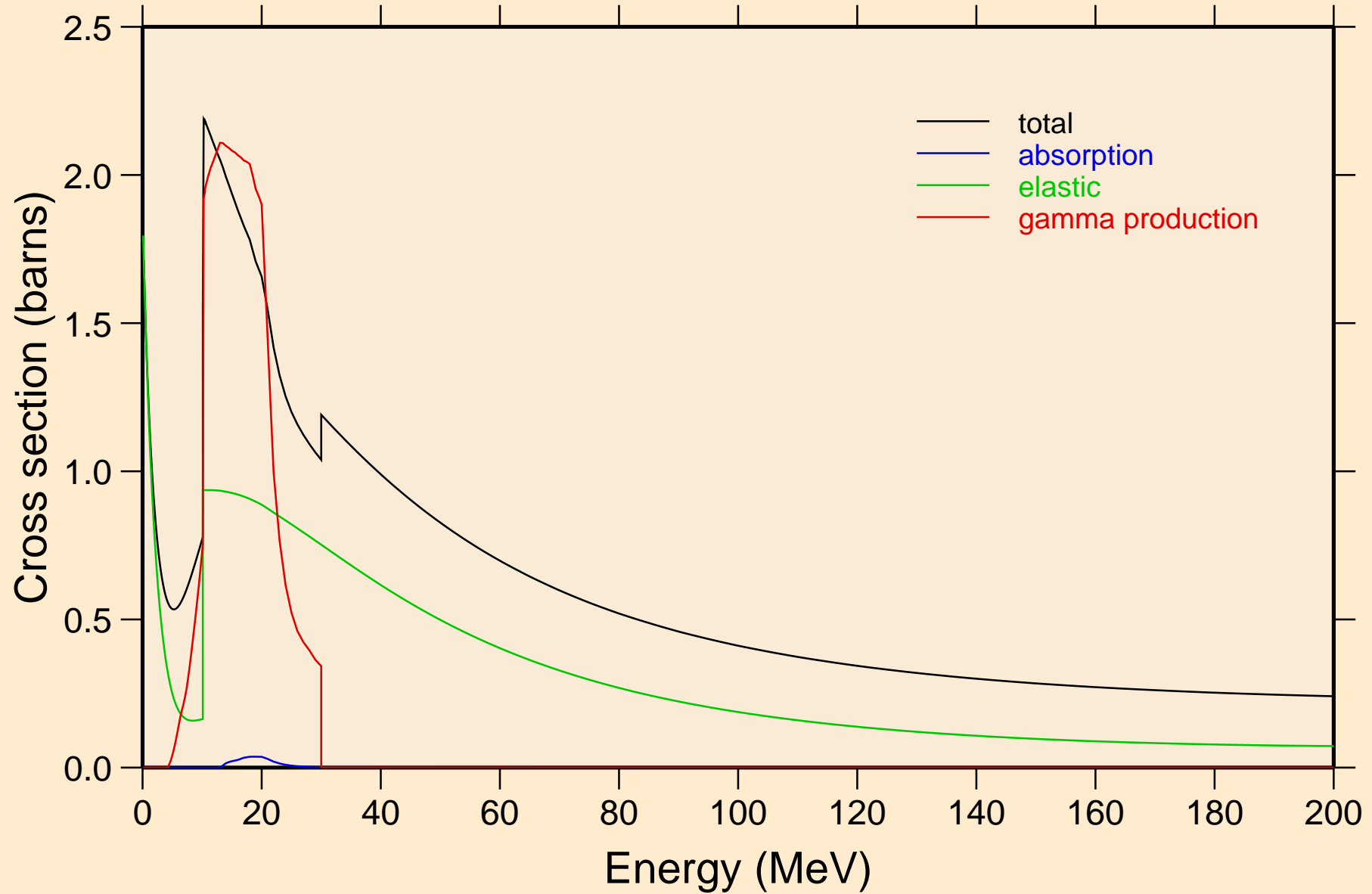
BE011 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Damage



BE011 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions

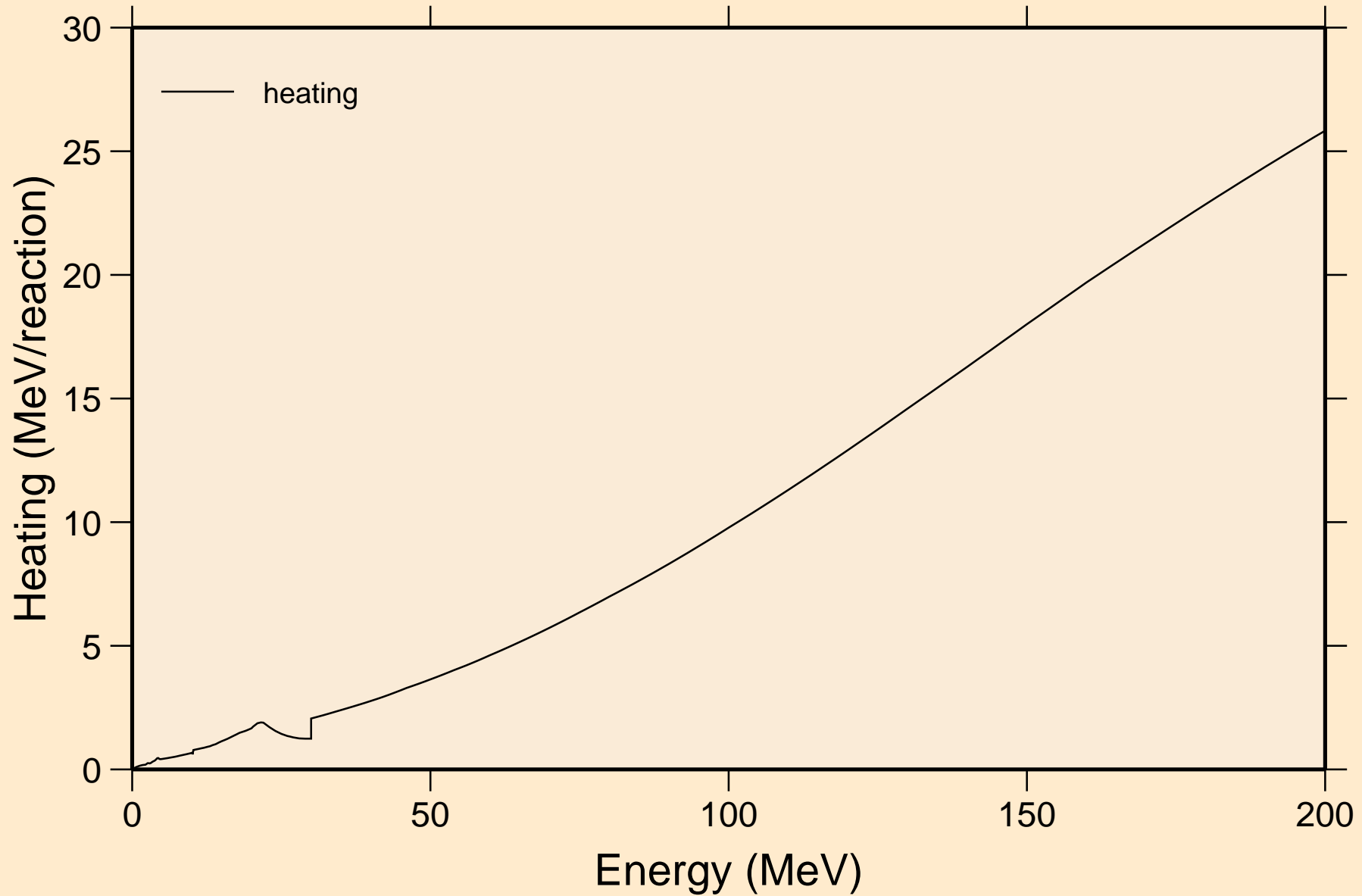


BE011 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Principal cross sections



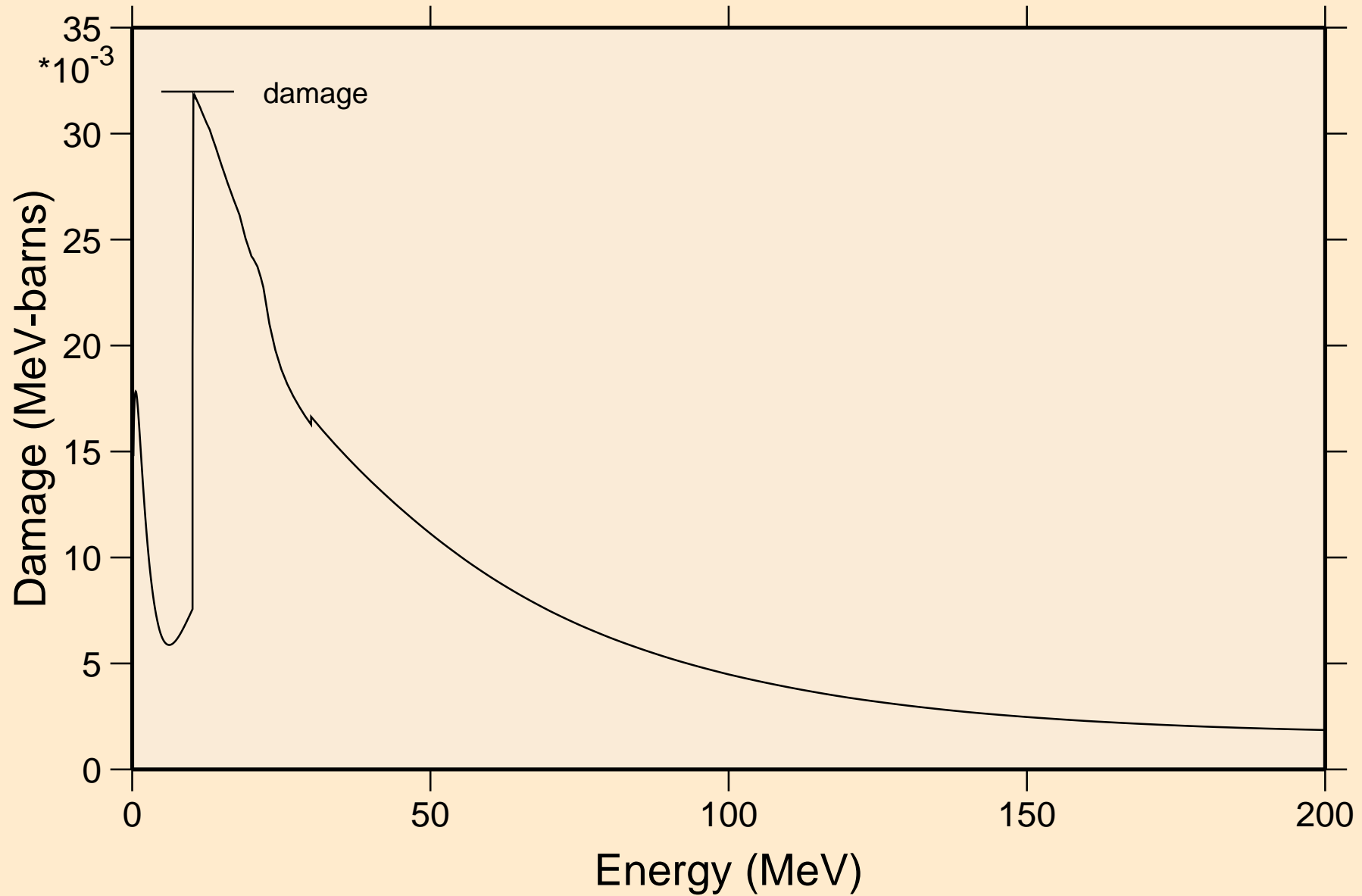
BE011 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Heating

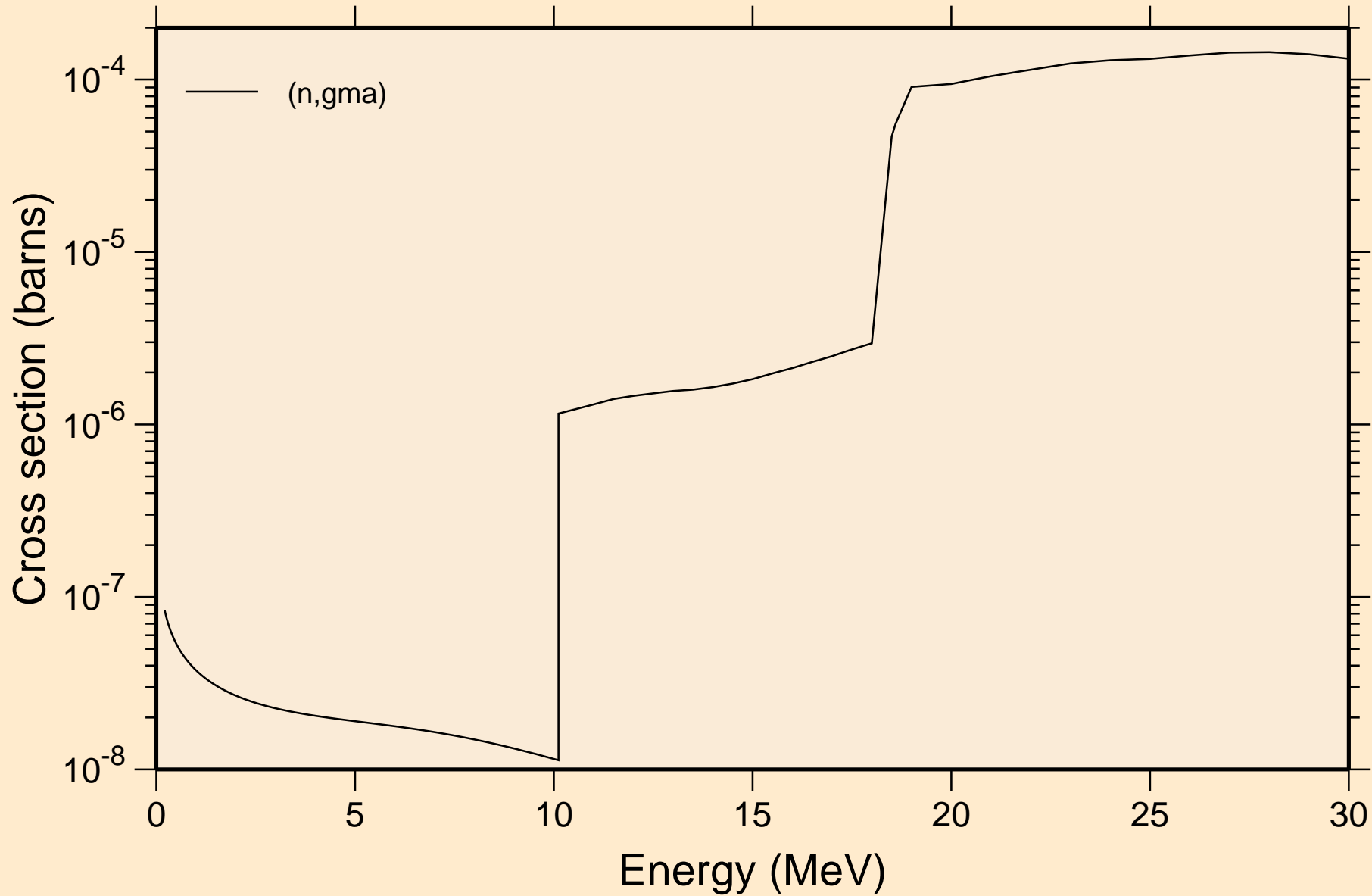


BE011 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

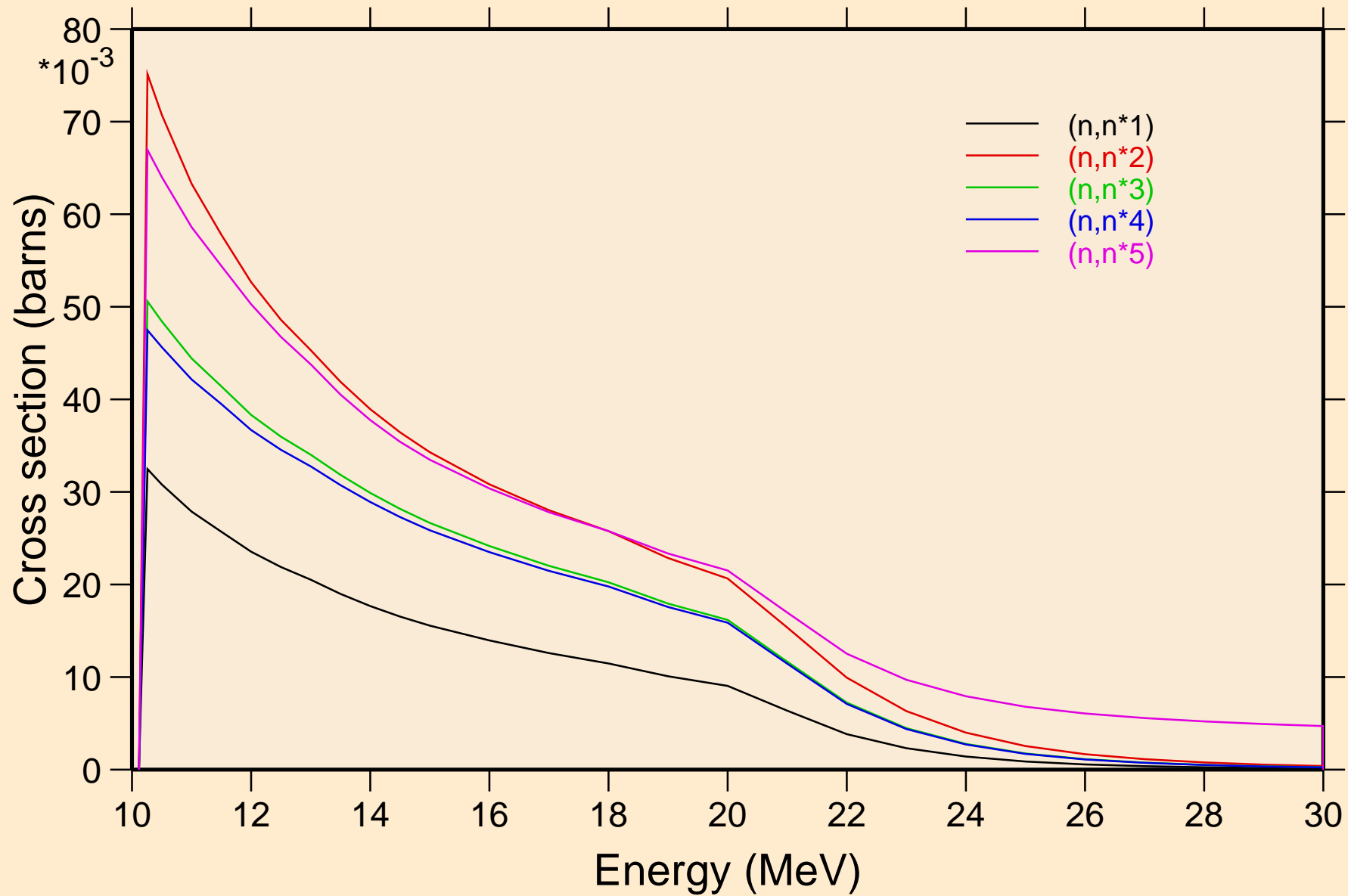
Damage



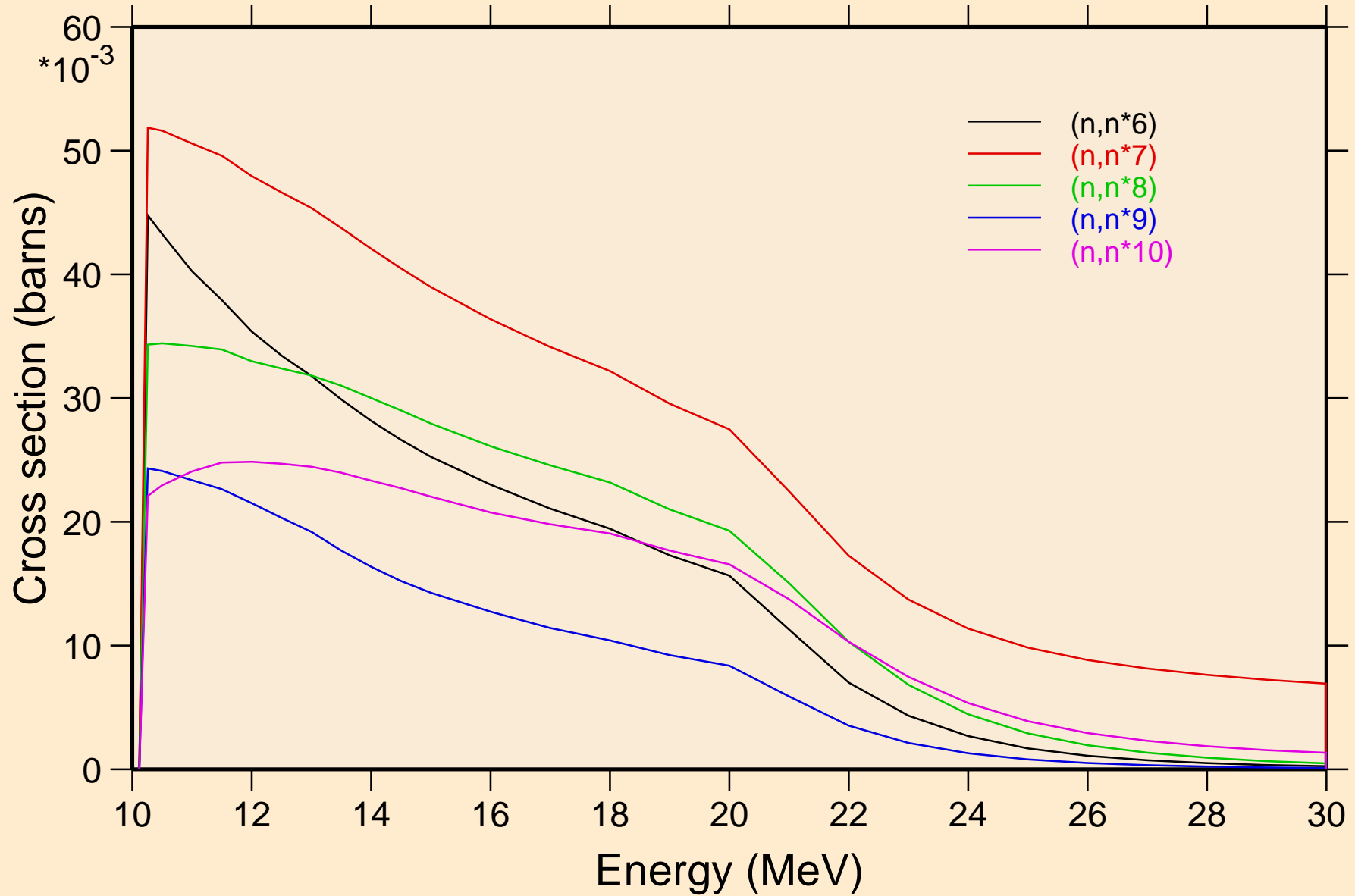
BE011 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions



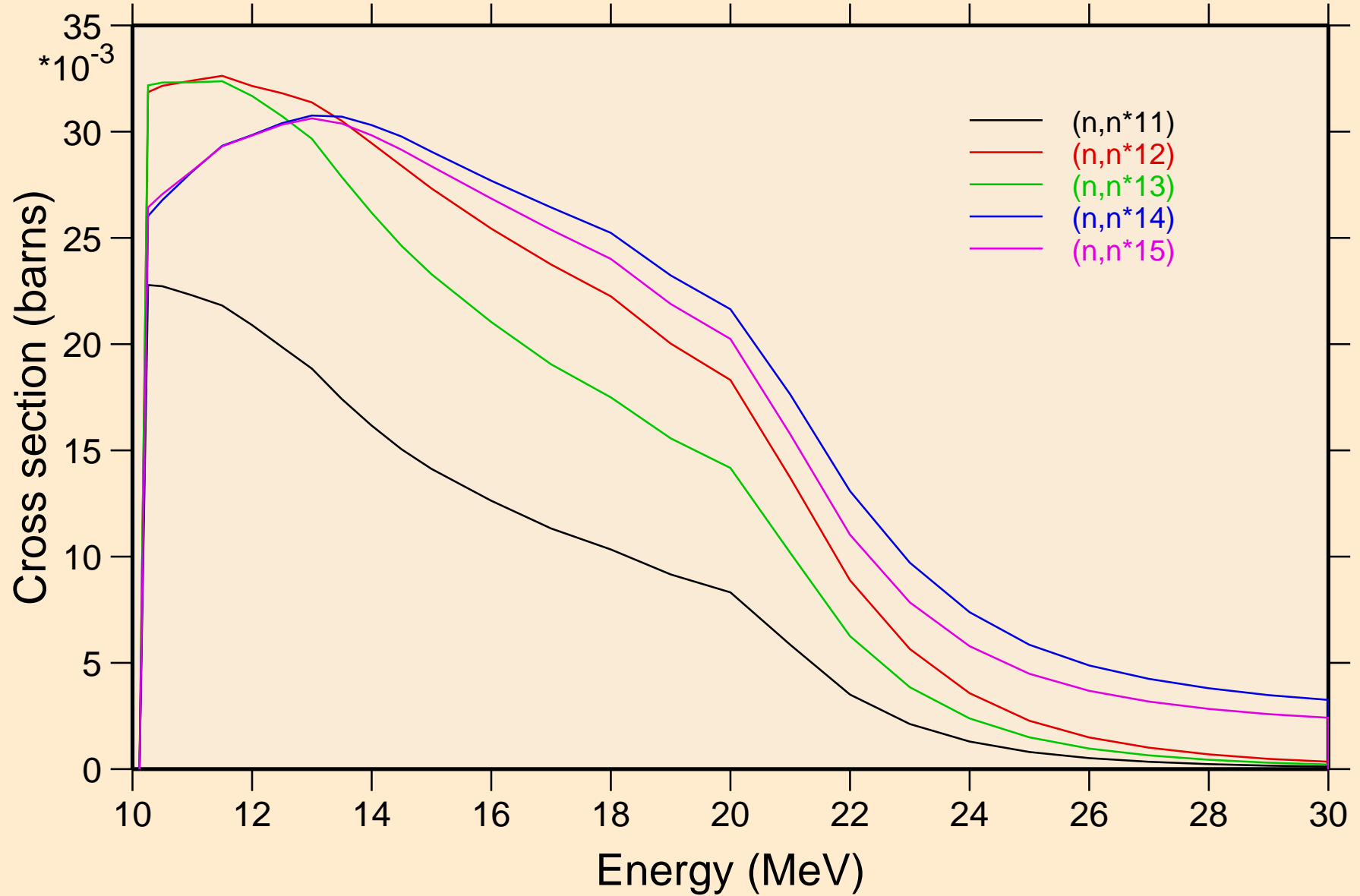
BE011 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Inelastic levels



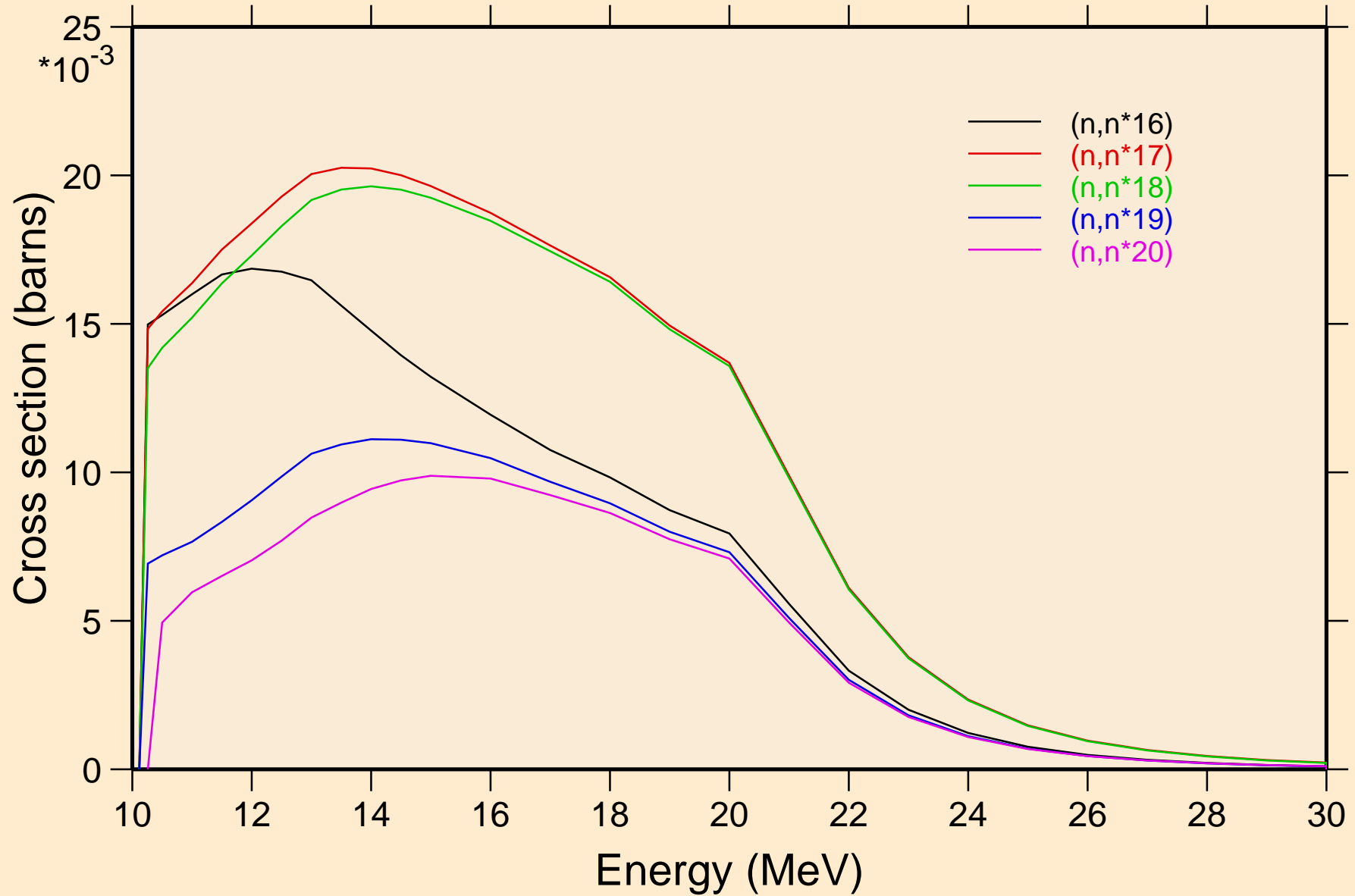
BE011 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Inelastic levels



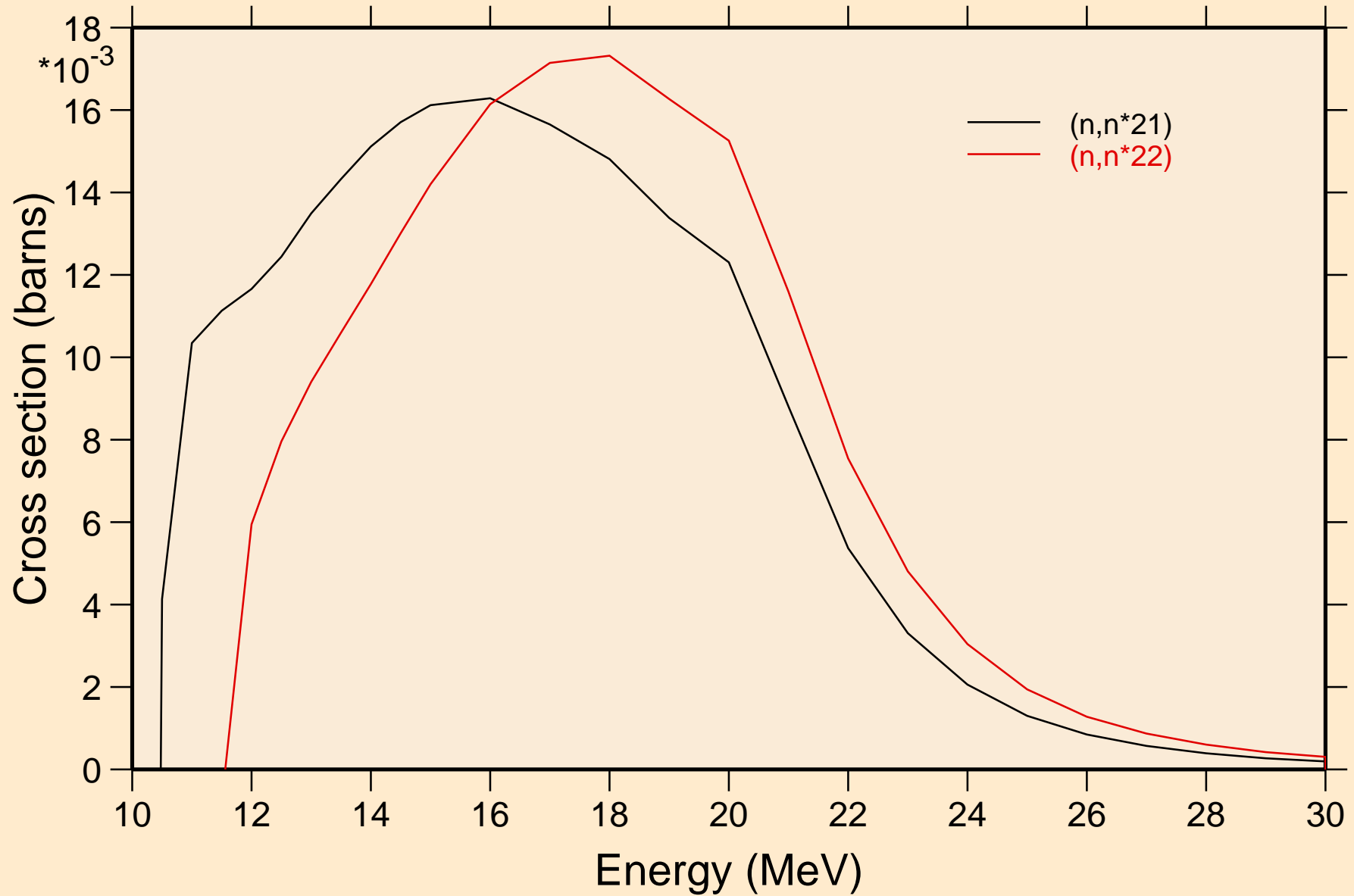
BE011 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Inelastic levels



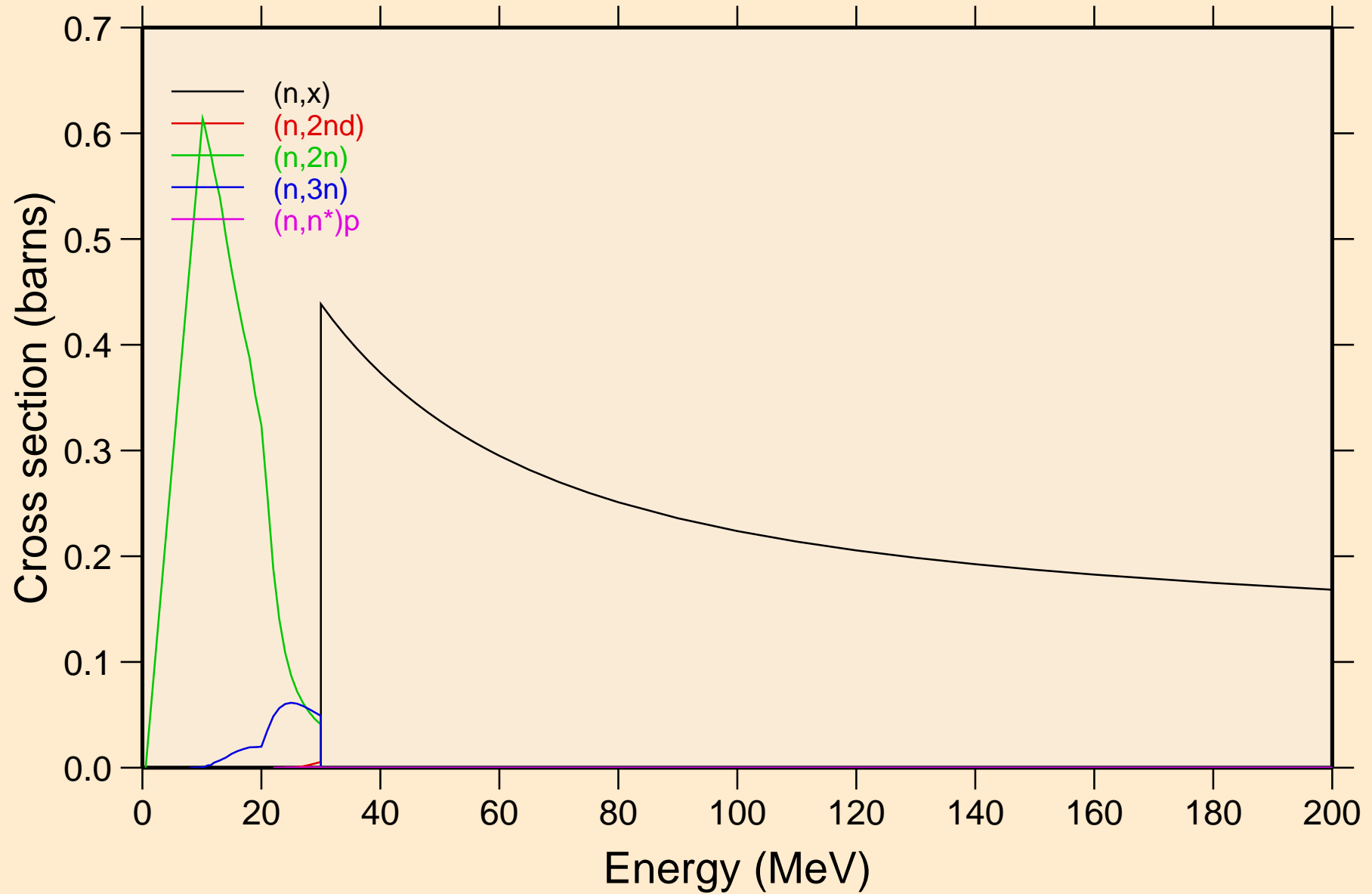
BE011 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Inelastic levels



BE011 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Inelastic levels

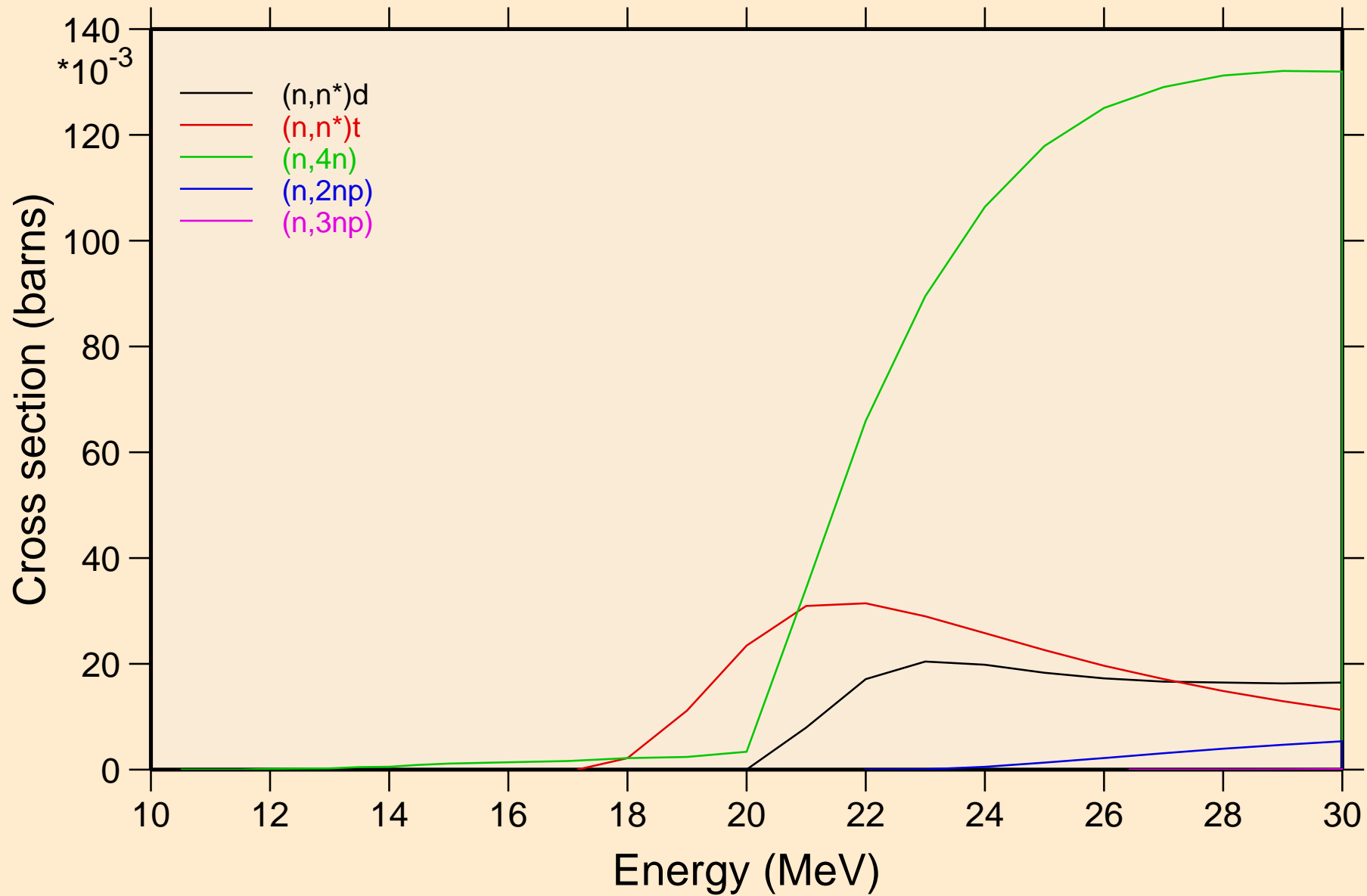


BE011 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions

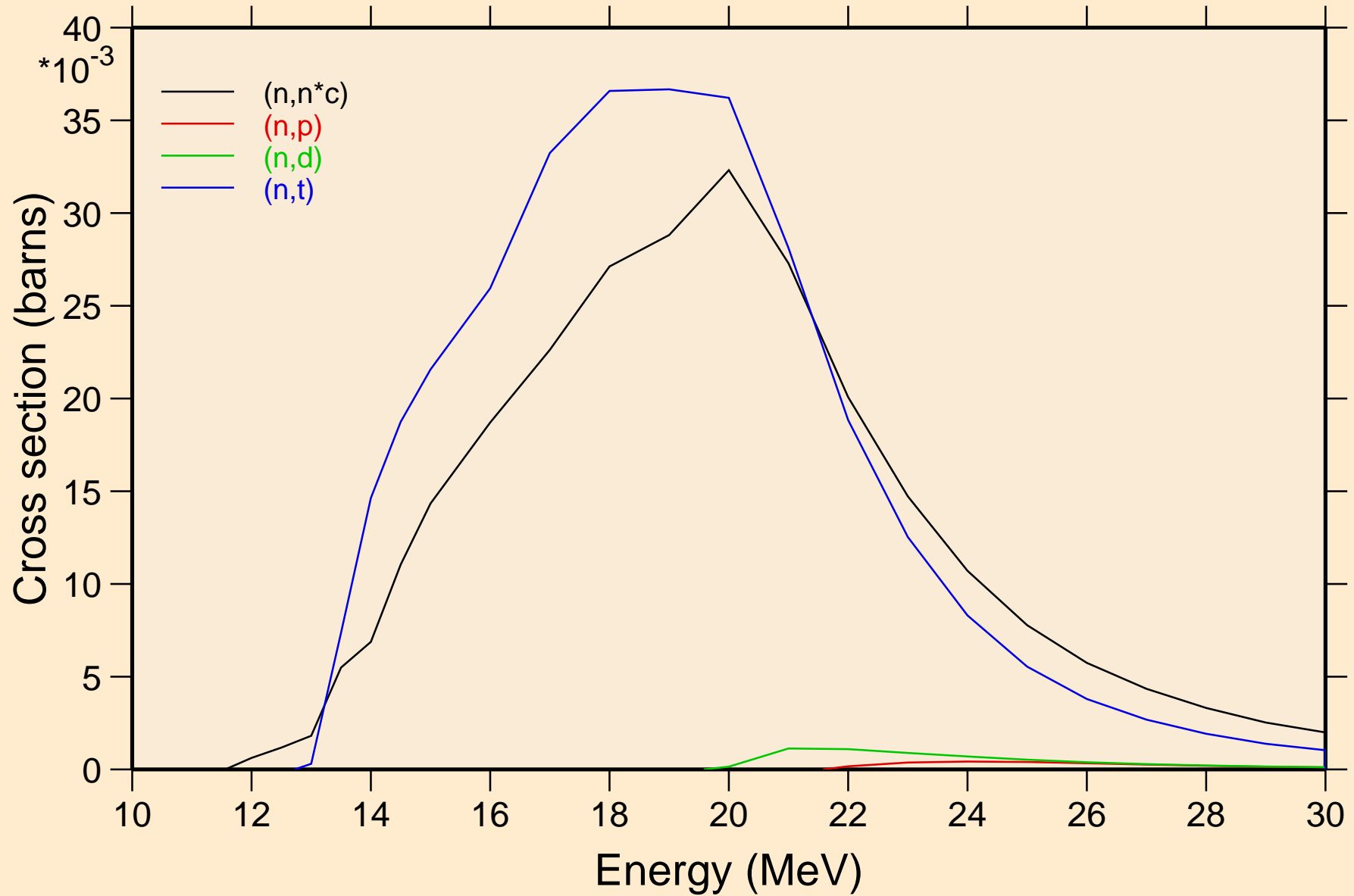


BE011 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions

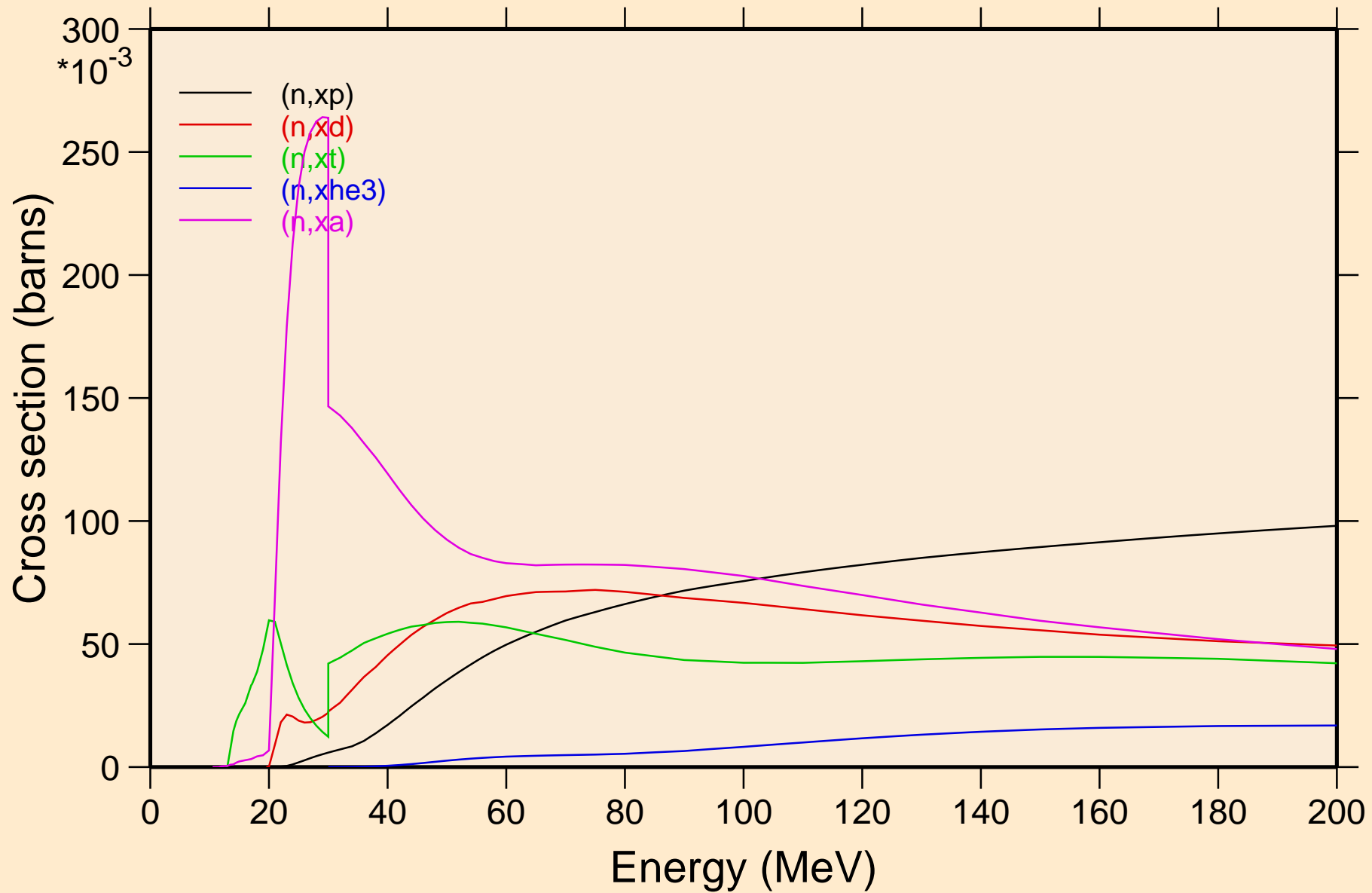


BE011 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions

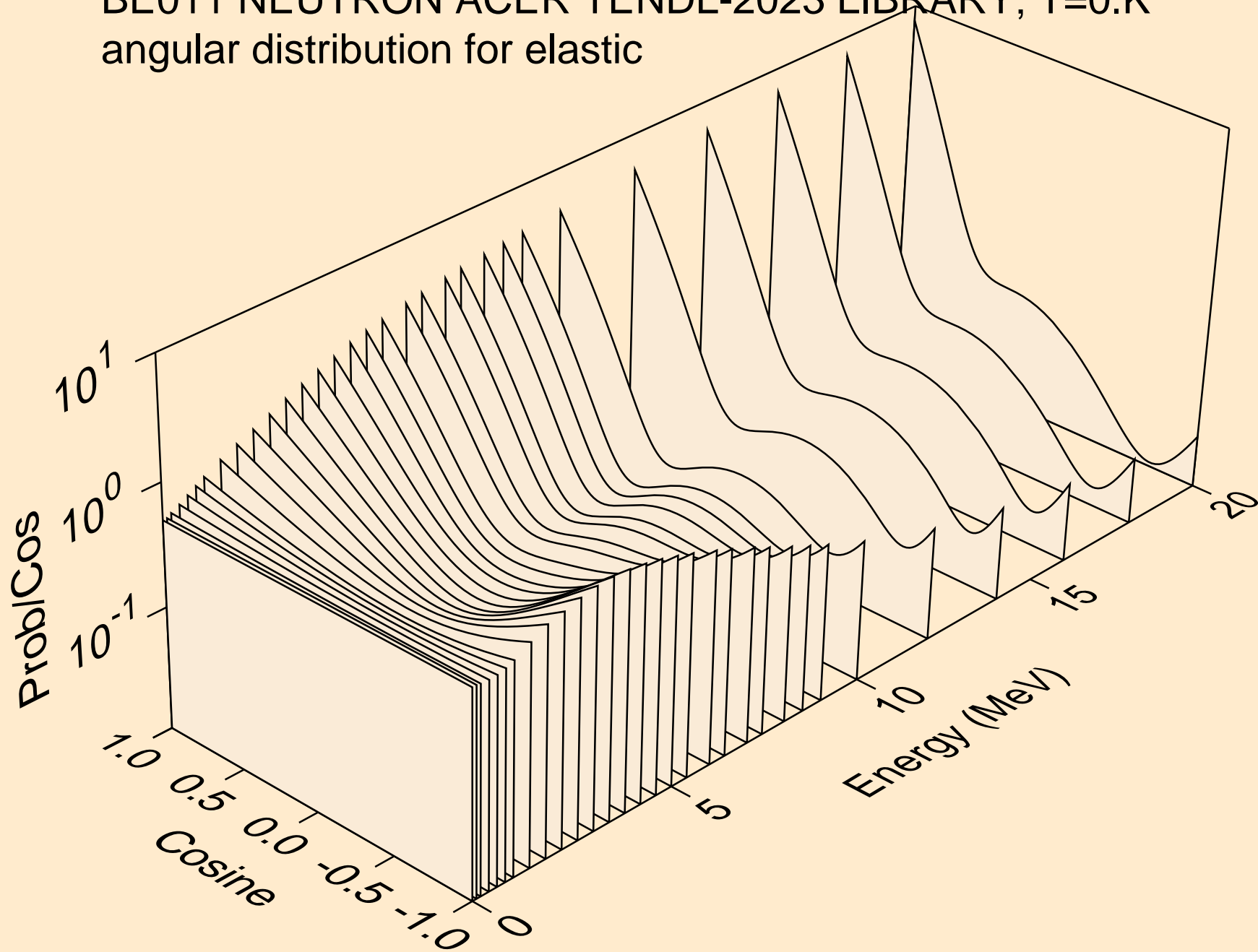


BE011 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

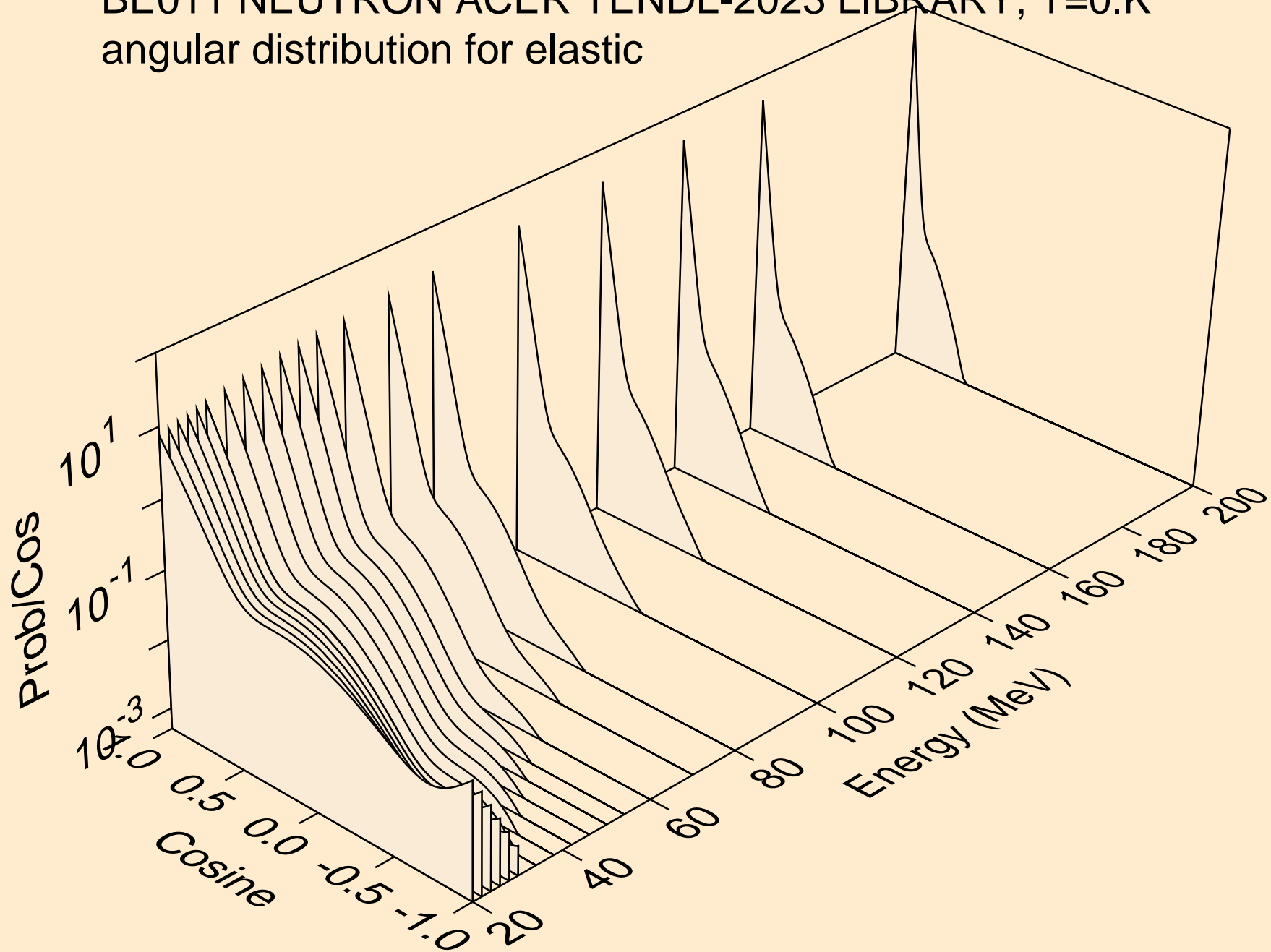
Threshold reactions



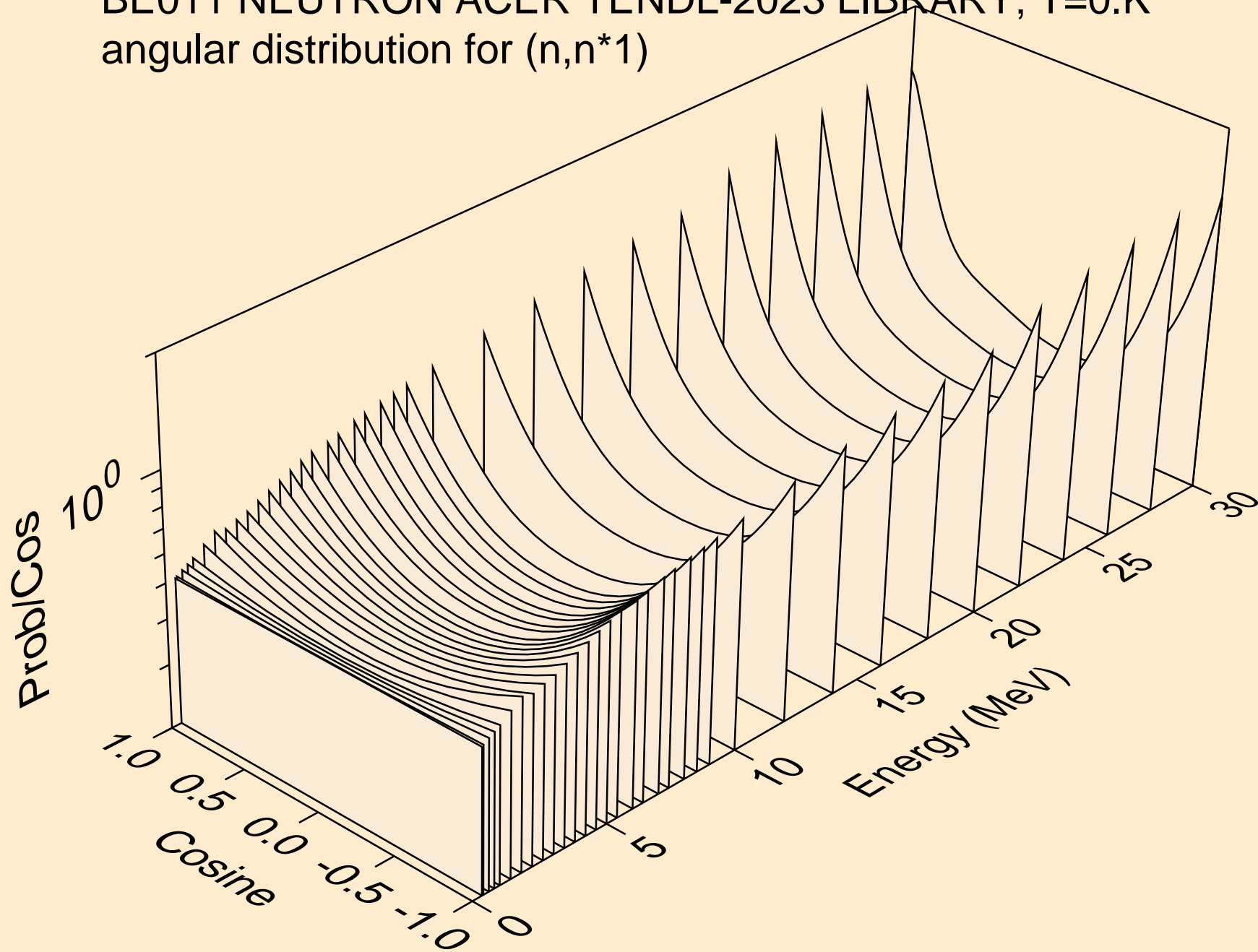
BE011 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



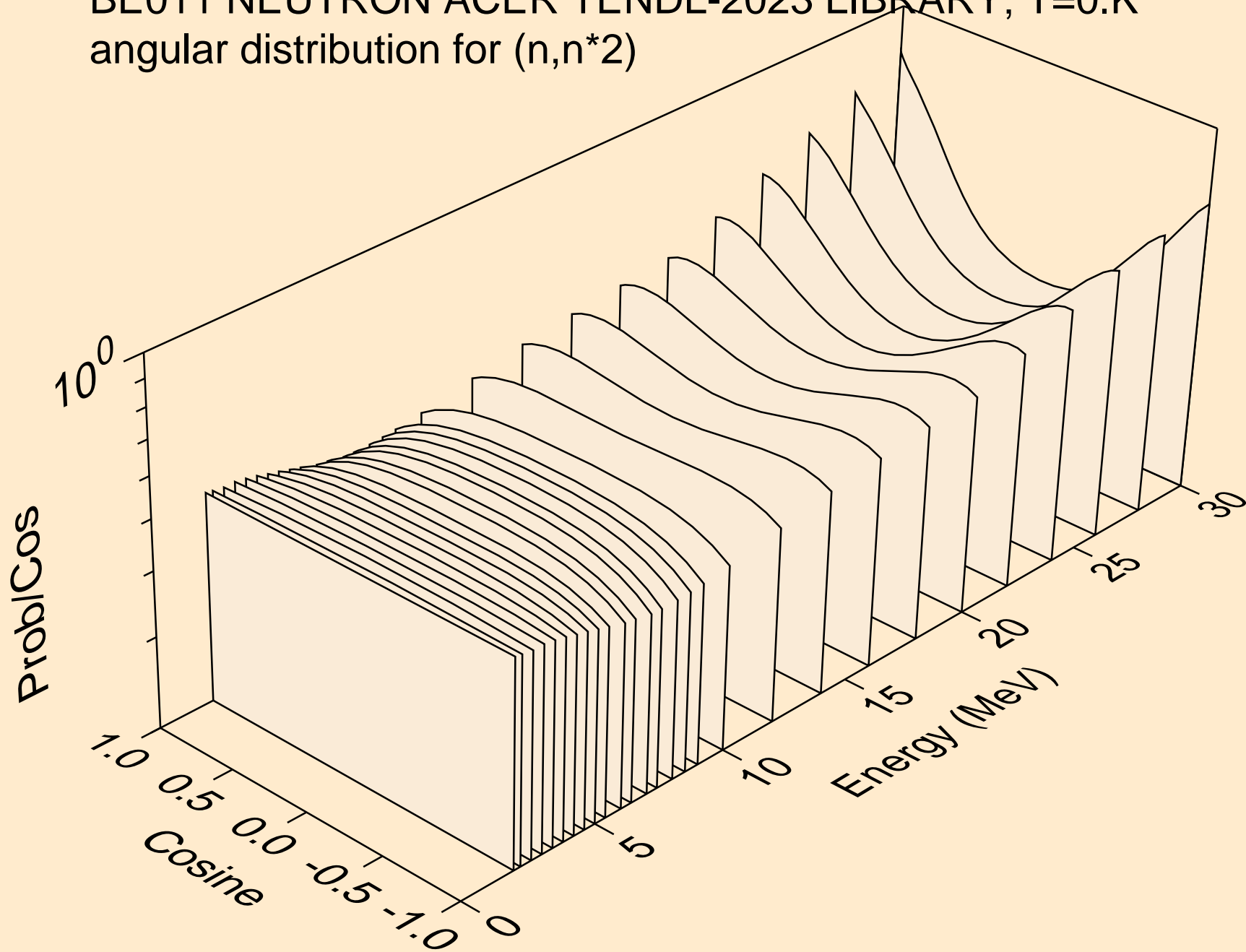
BE011 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



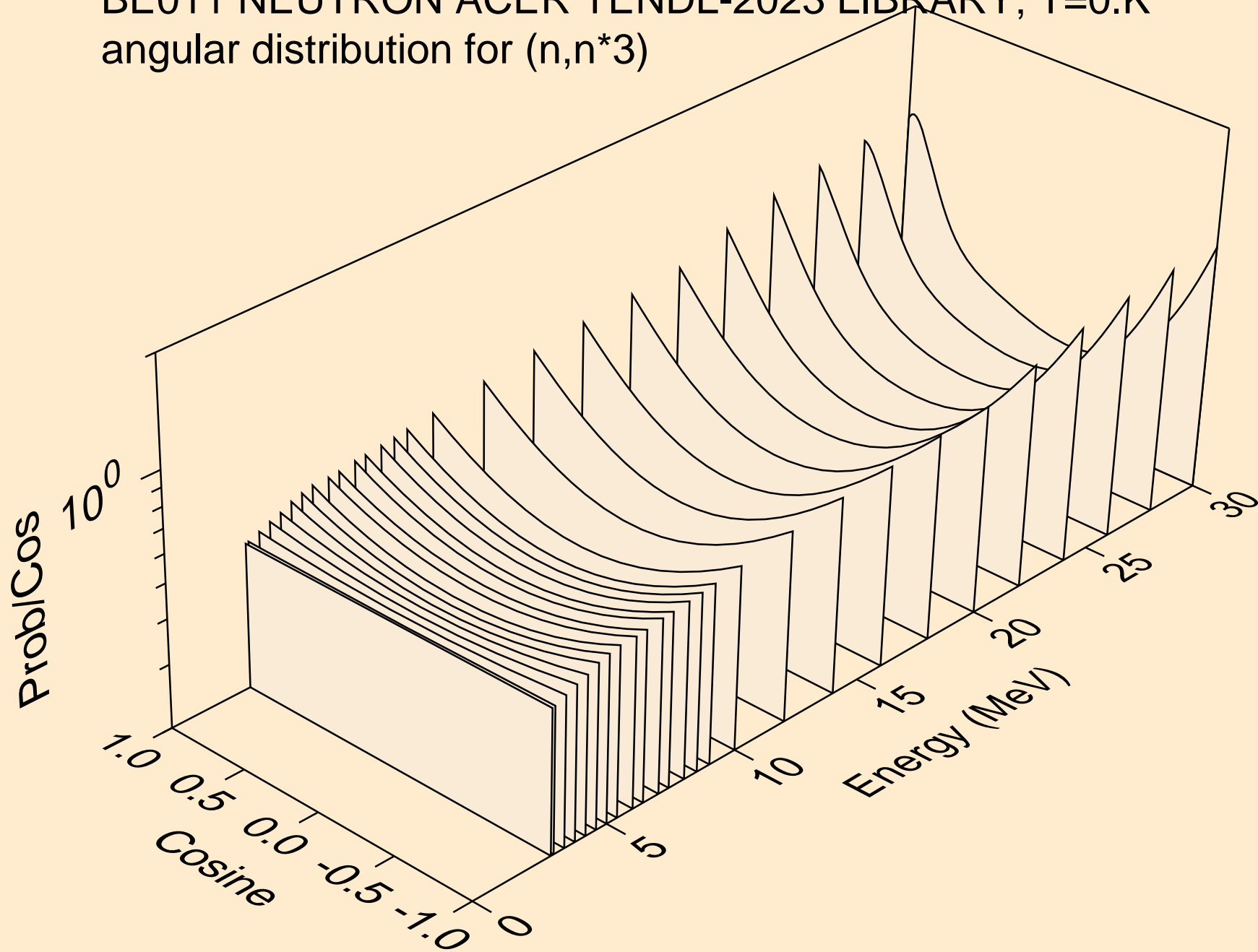
BE011 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*1)



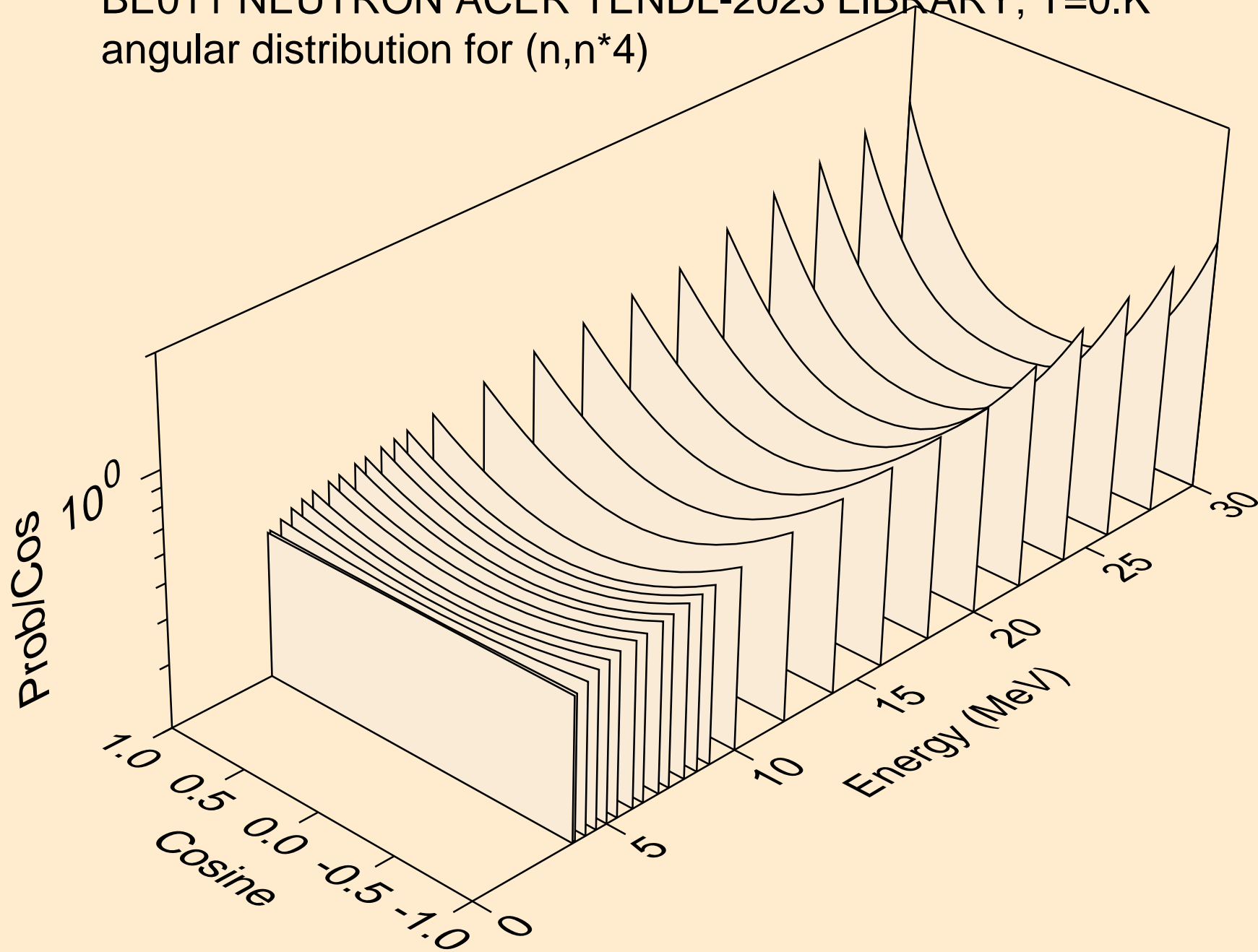
BE011 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*2)



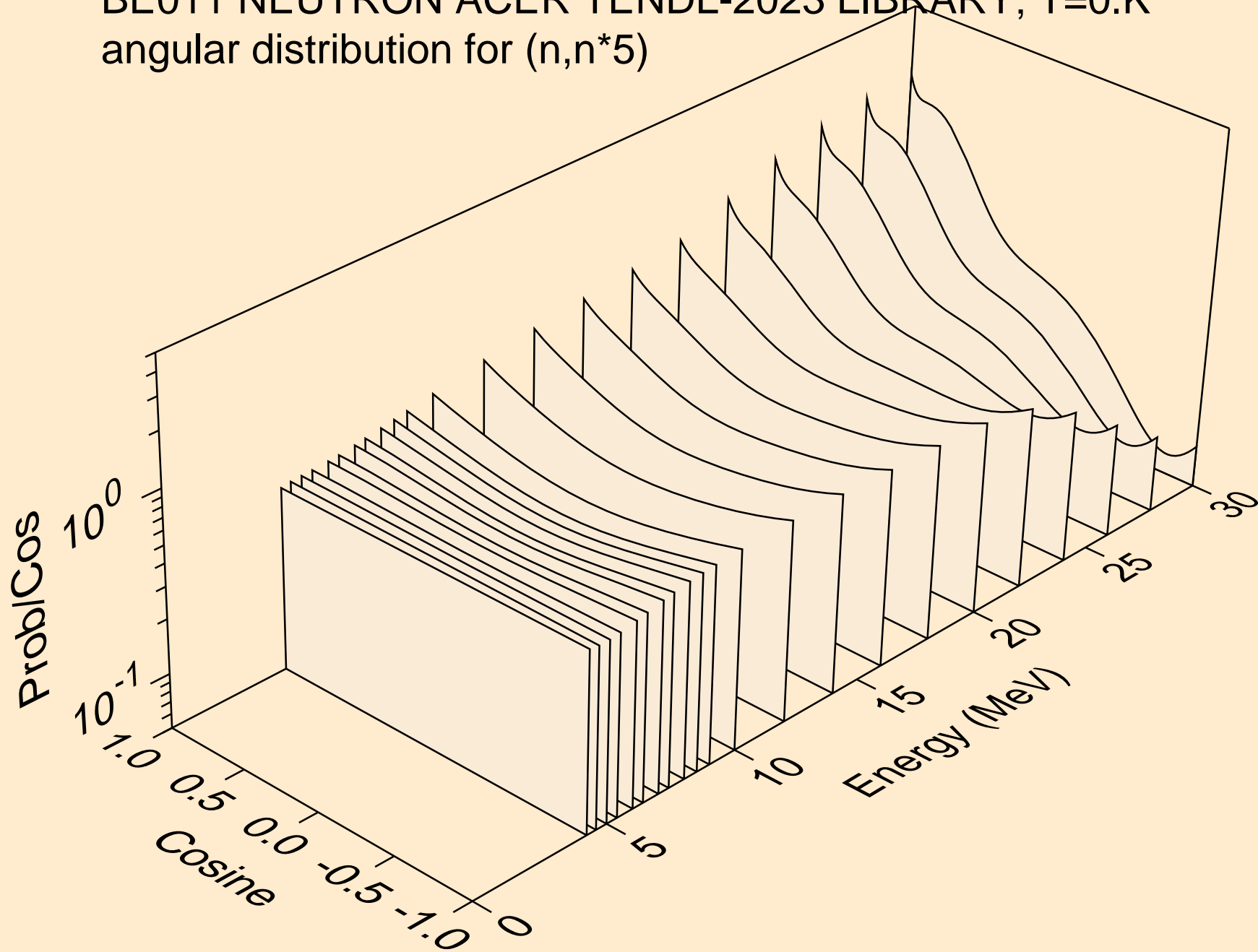
BE011 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*3)



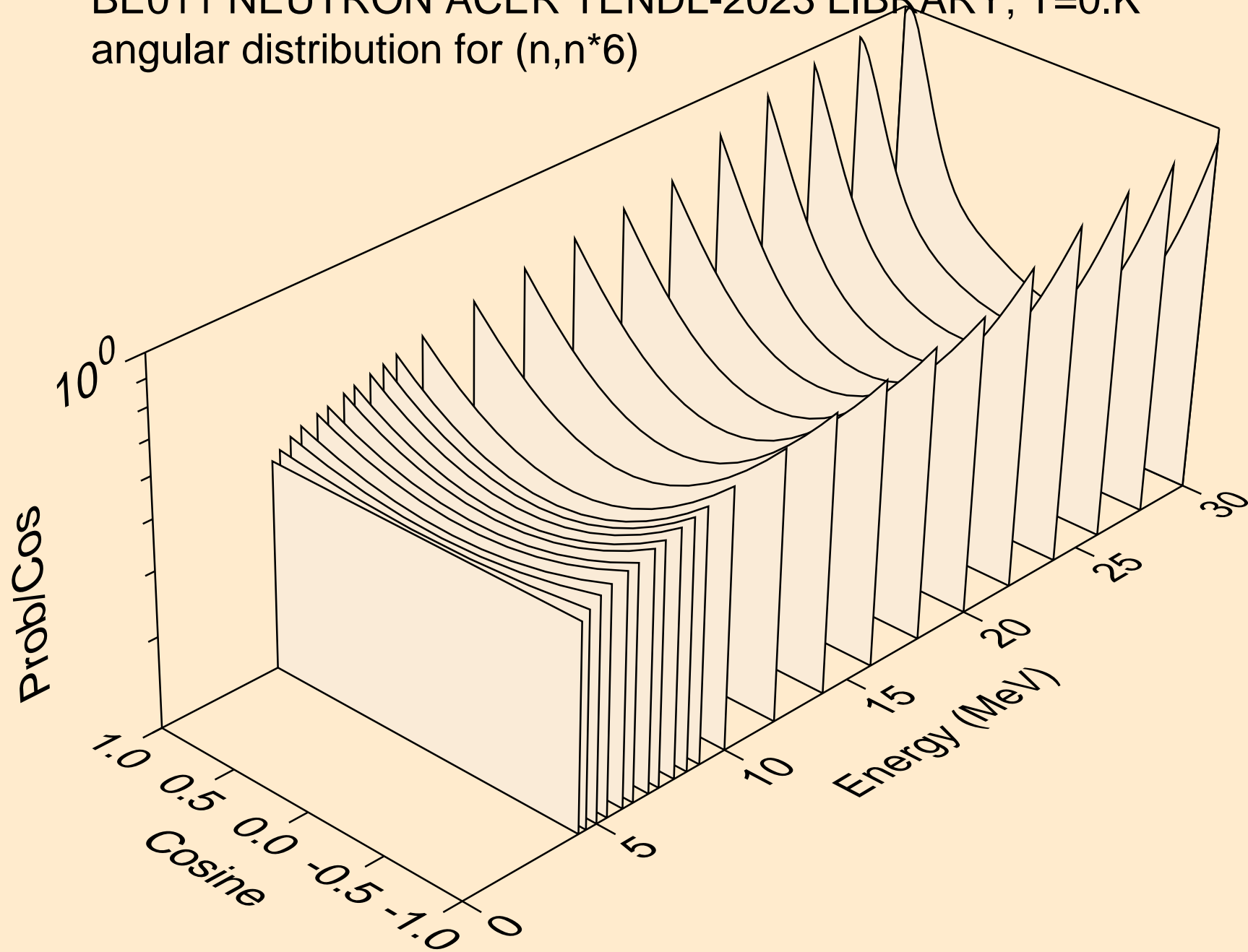
BE011 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*4)



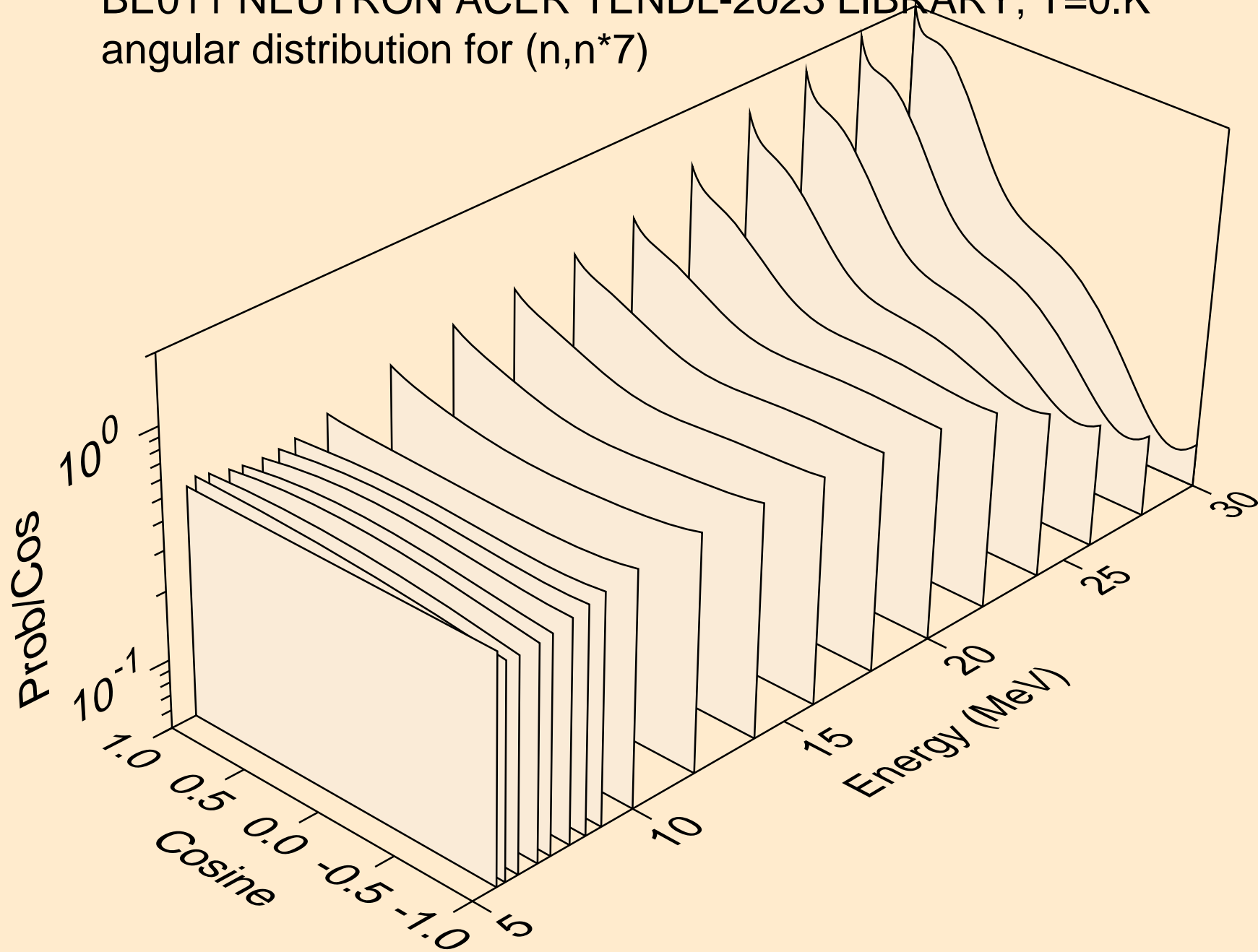
BE011 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*5)



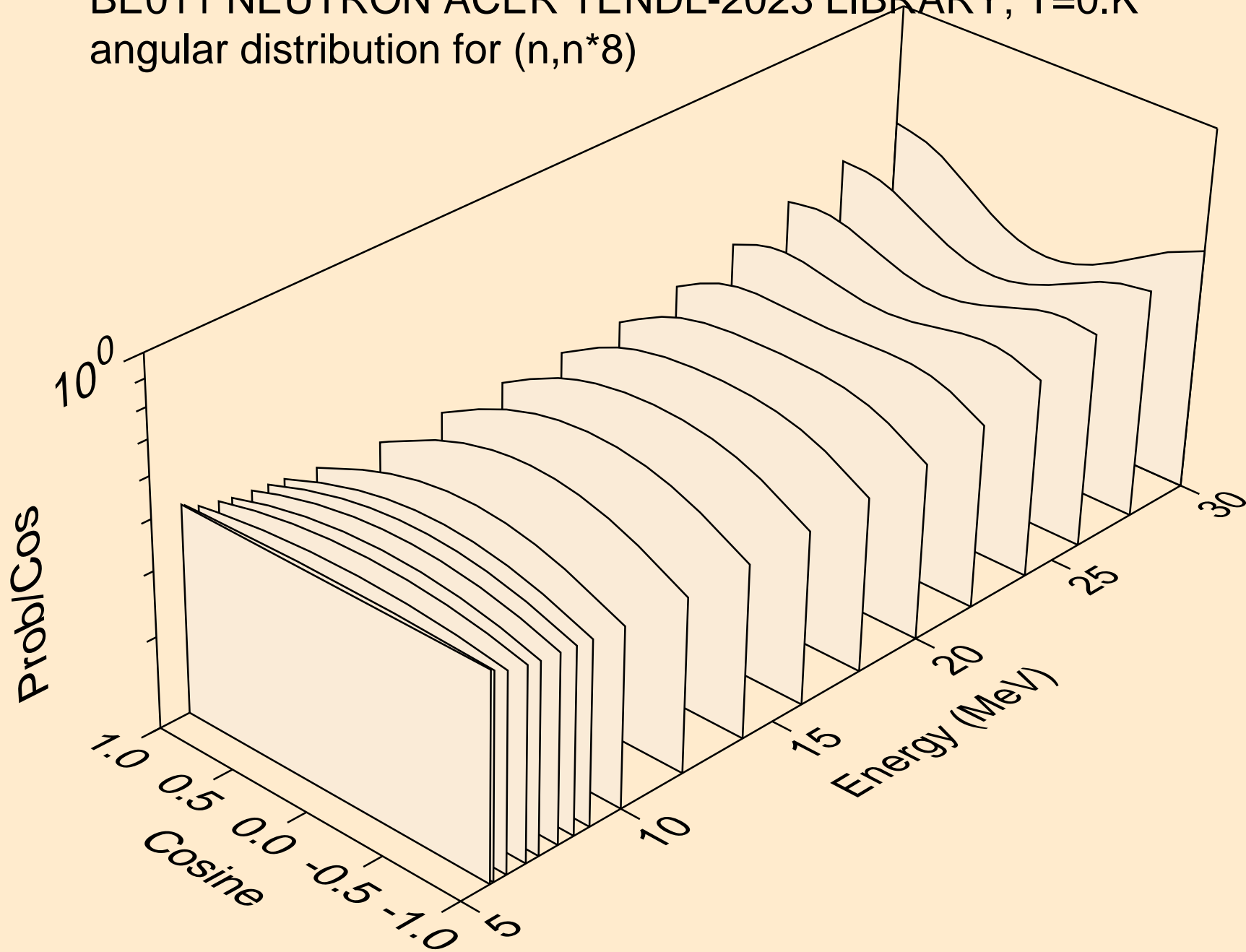
BE011 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*6)



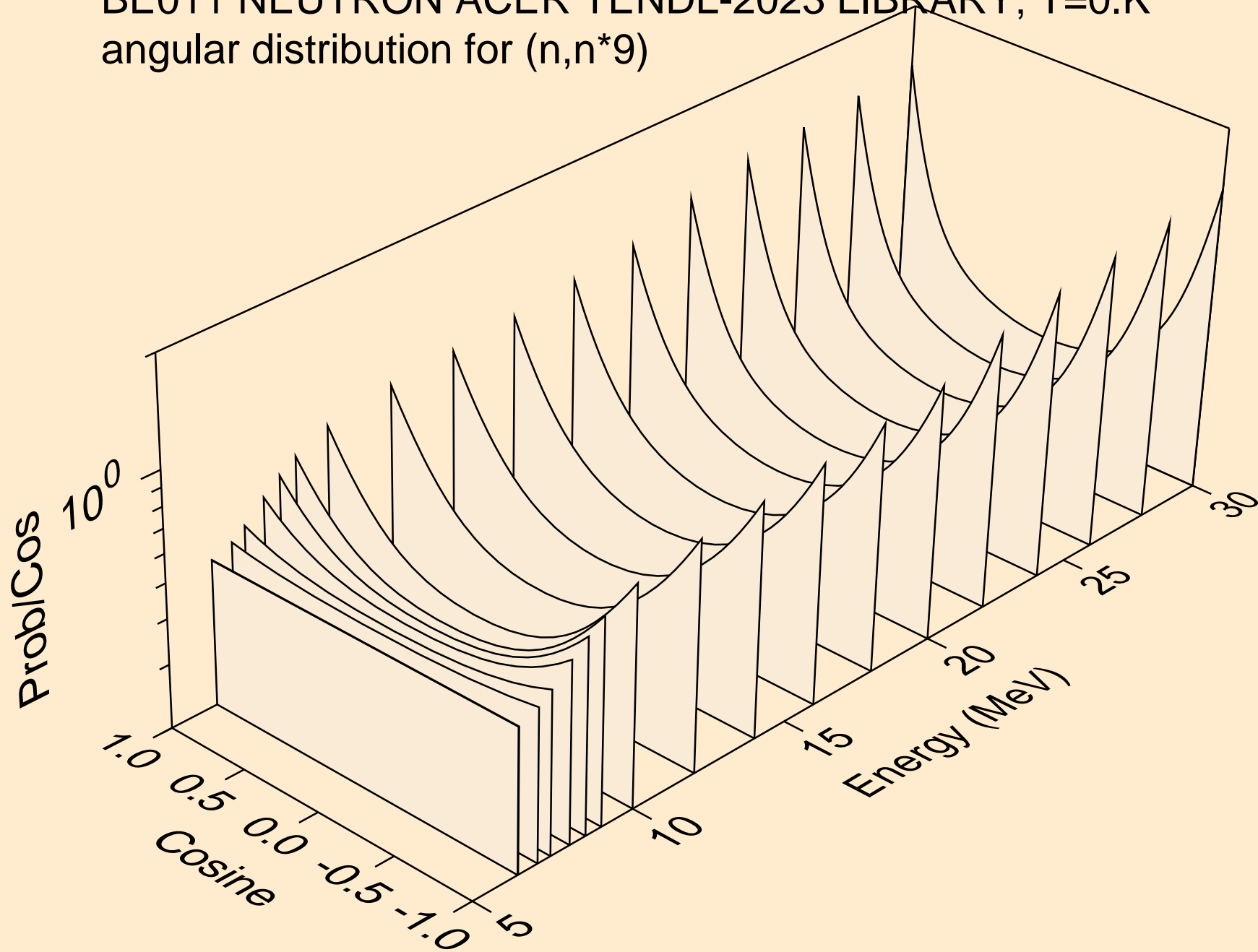
BE011 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*7)



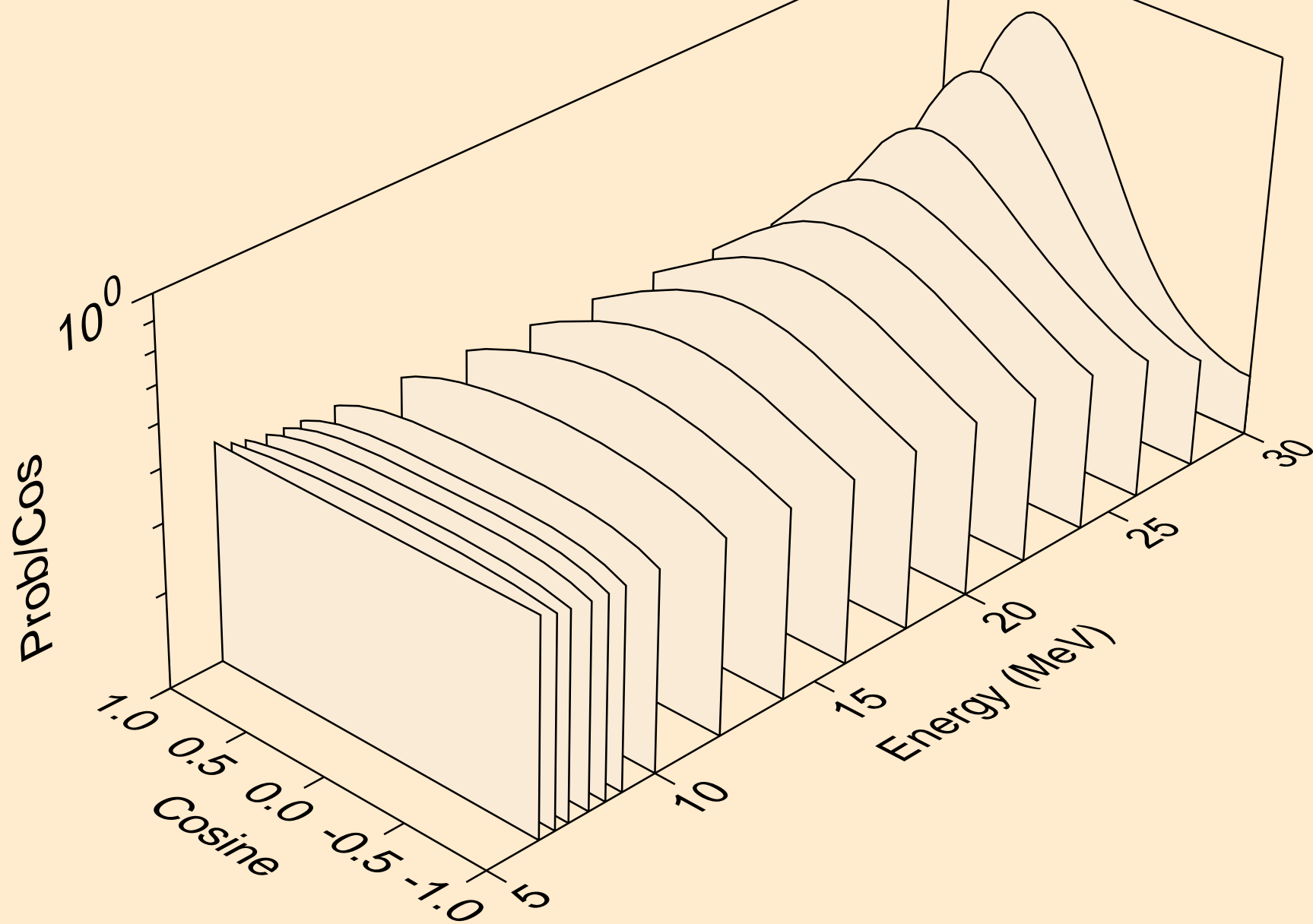
BE011 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*8)



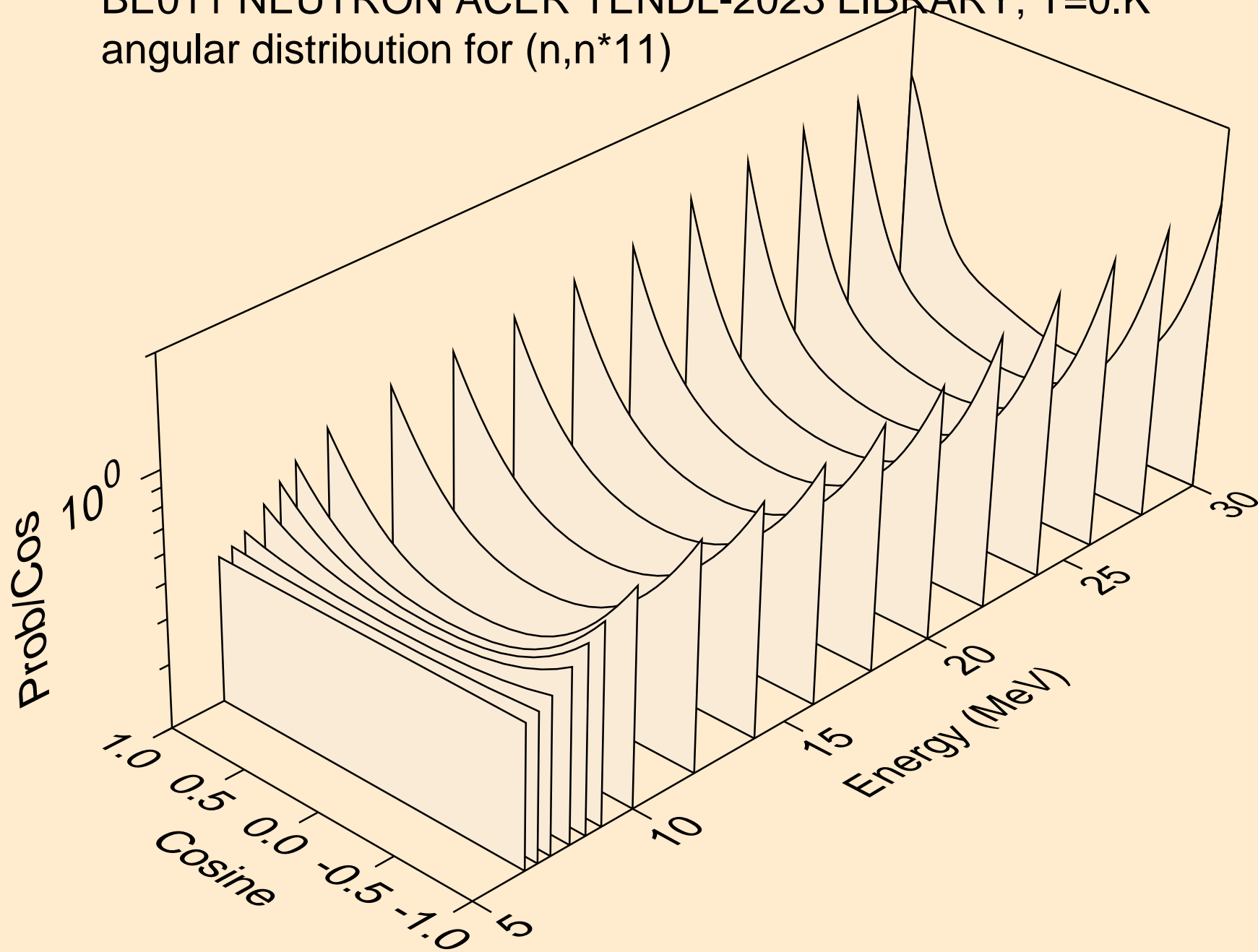
BE011 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*9)



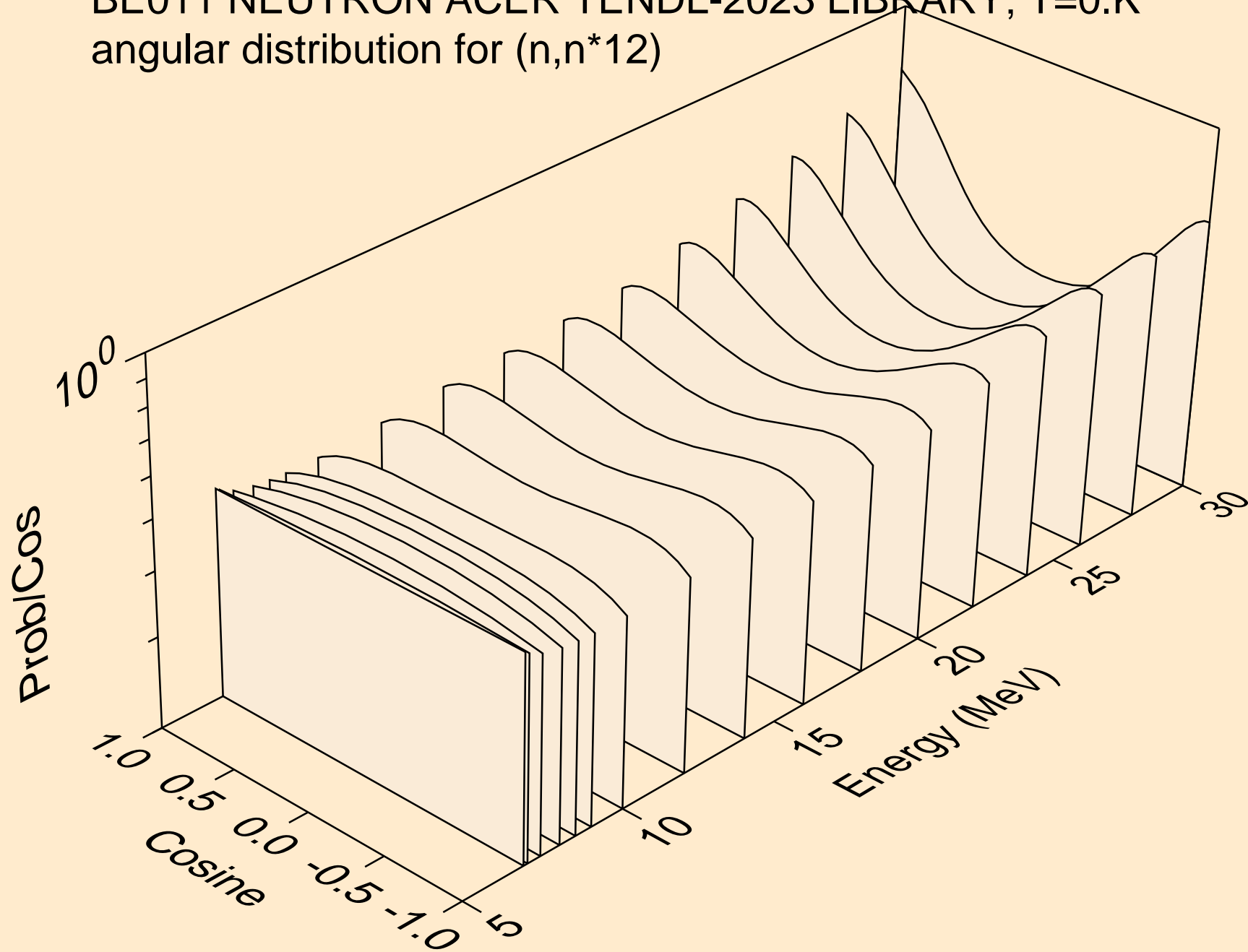
BE011 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*10)



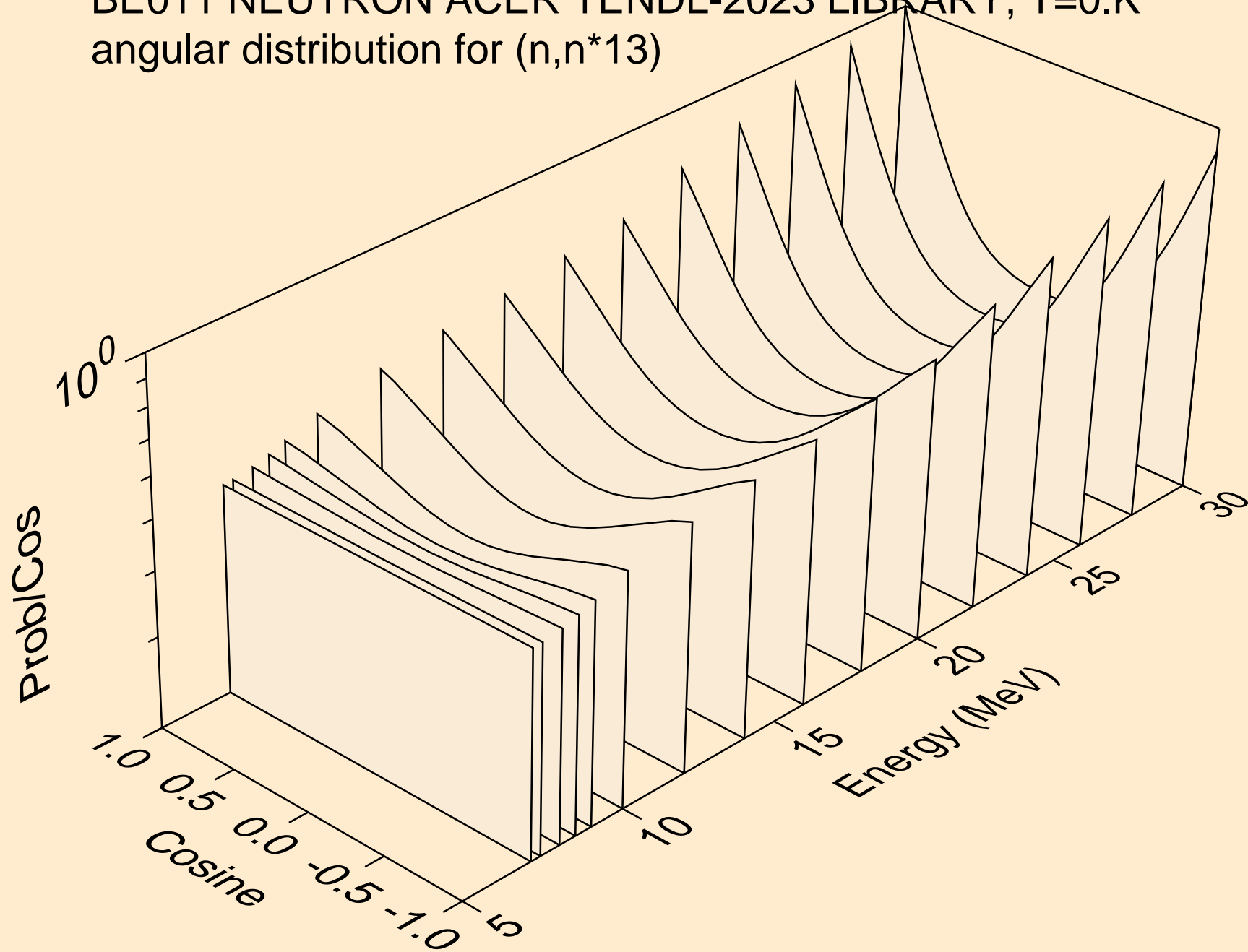
BE011 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*11)



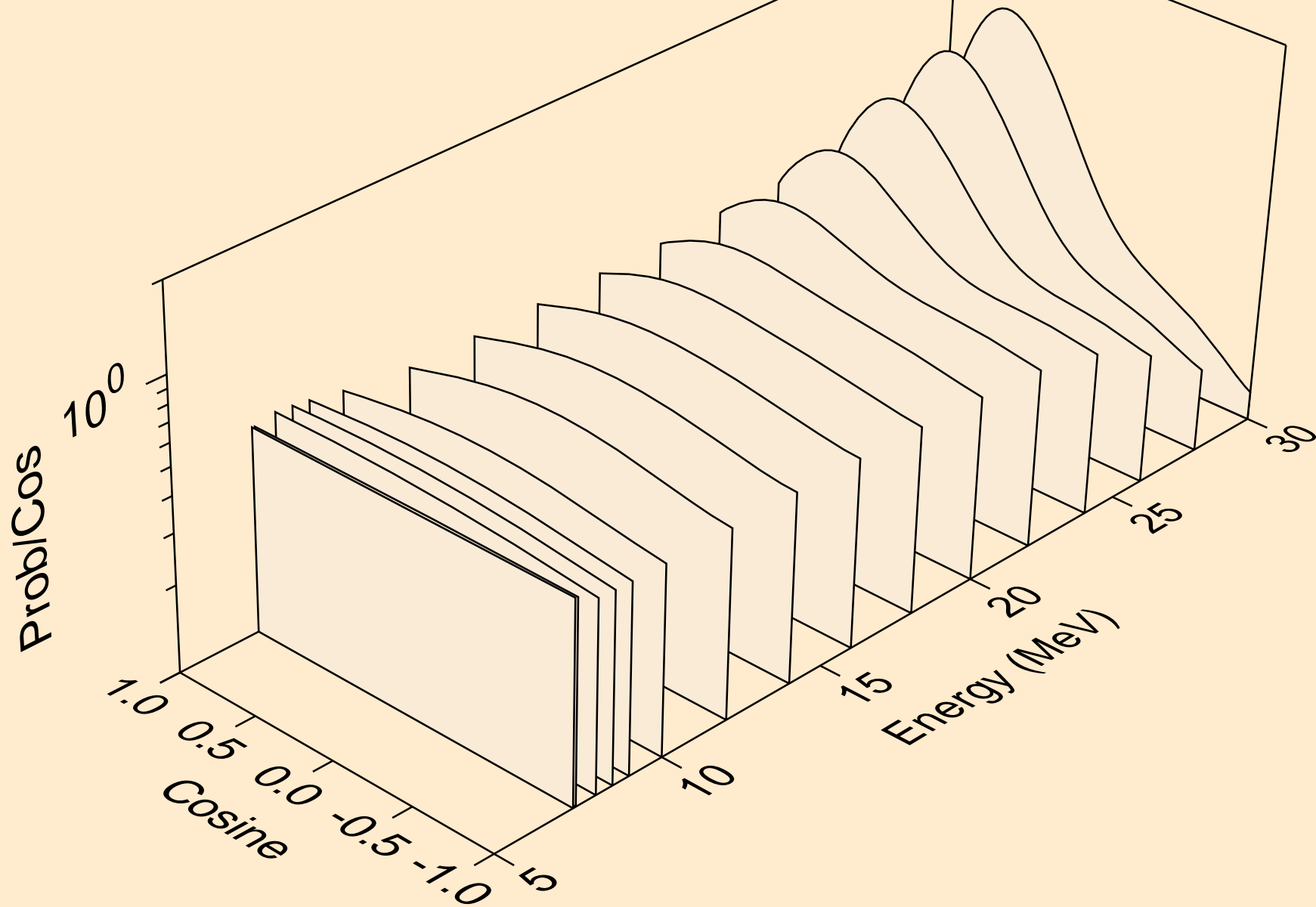
BE011 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*12)



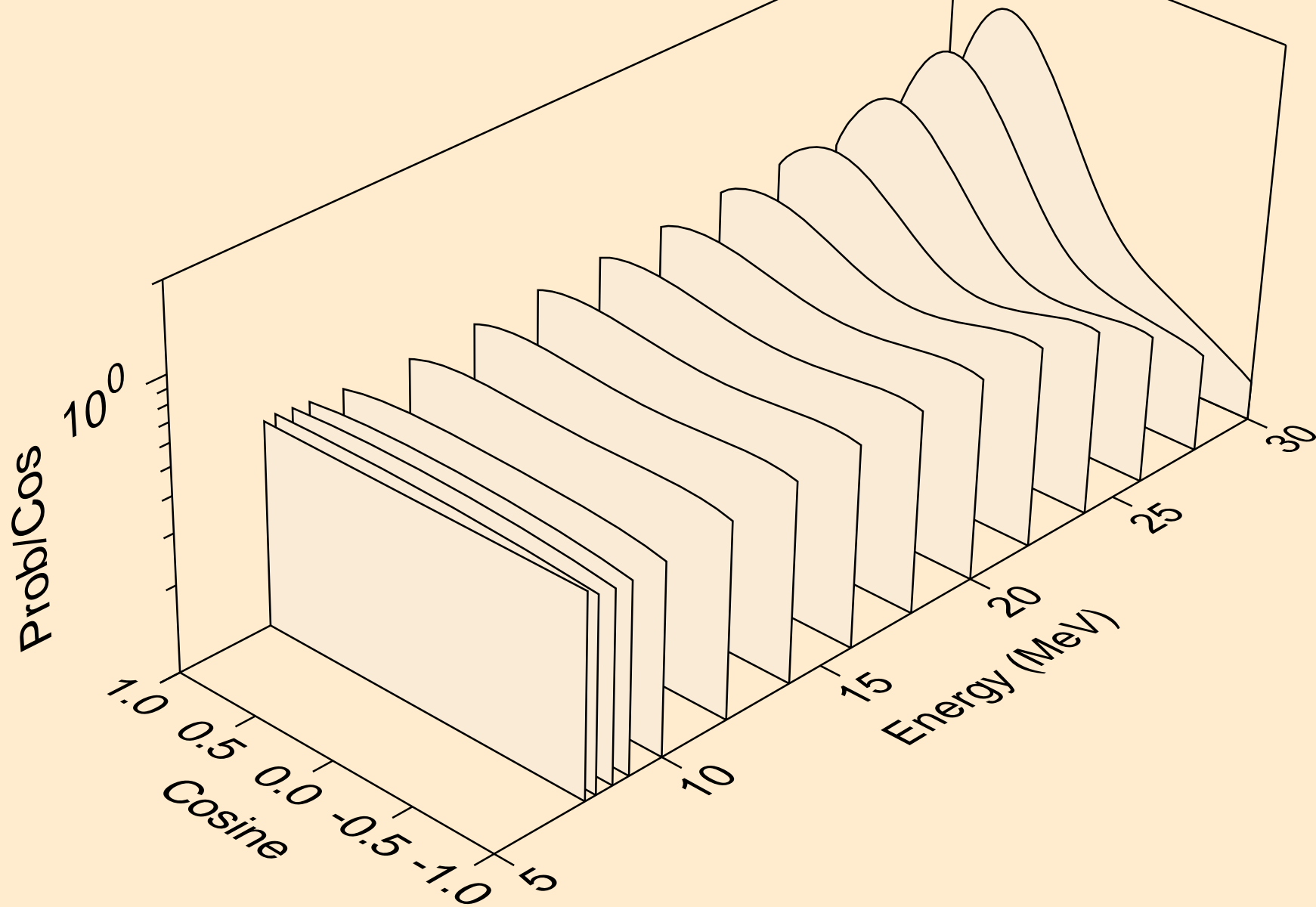
BE011 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*13)



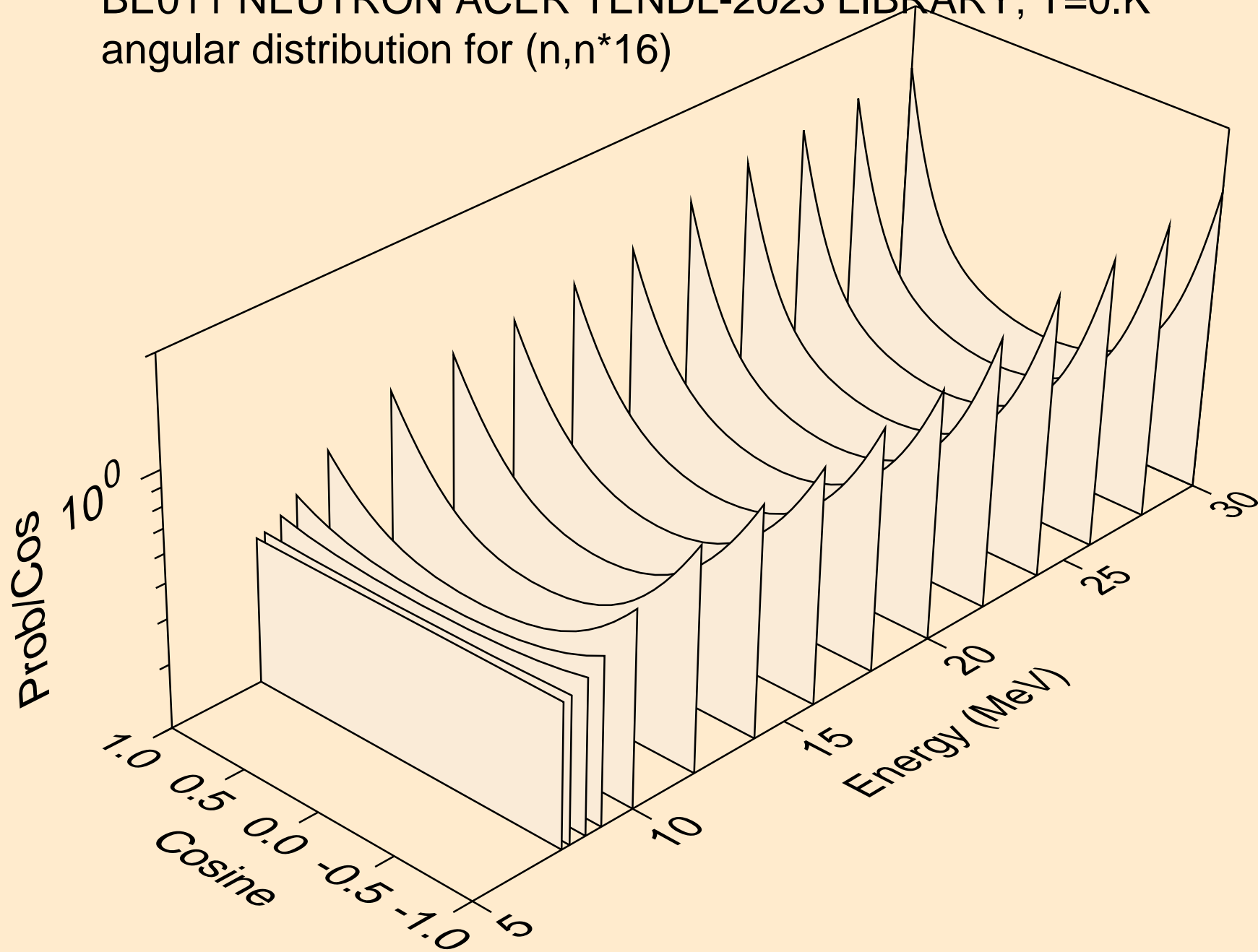
BE011 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*14)



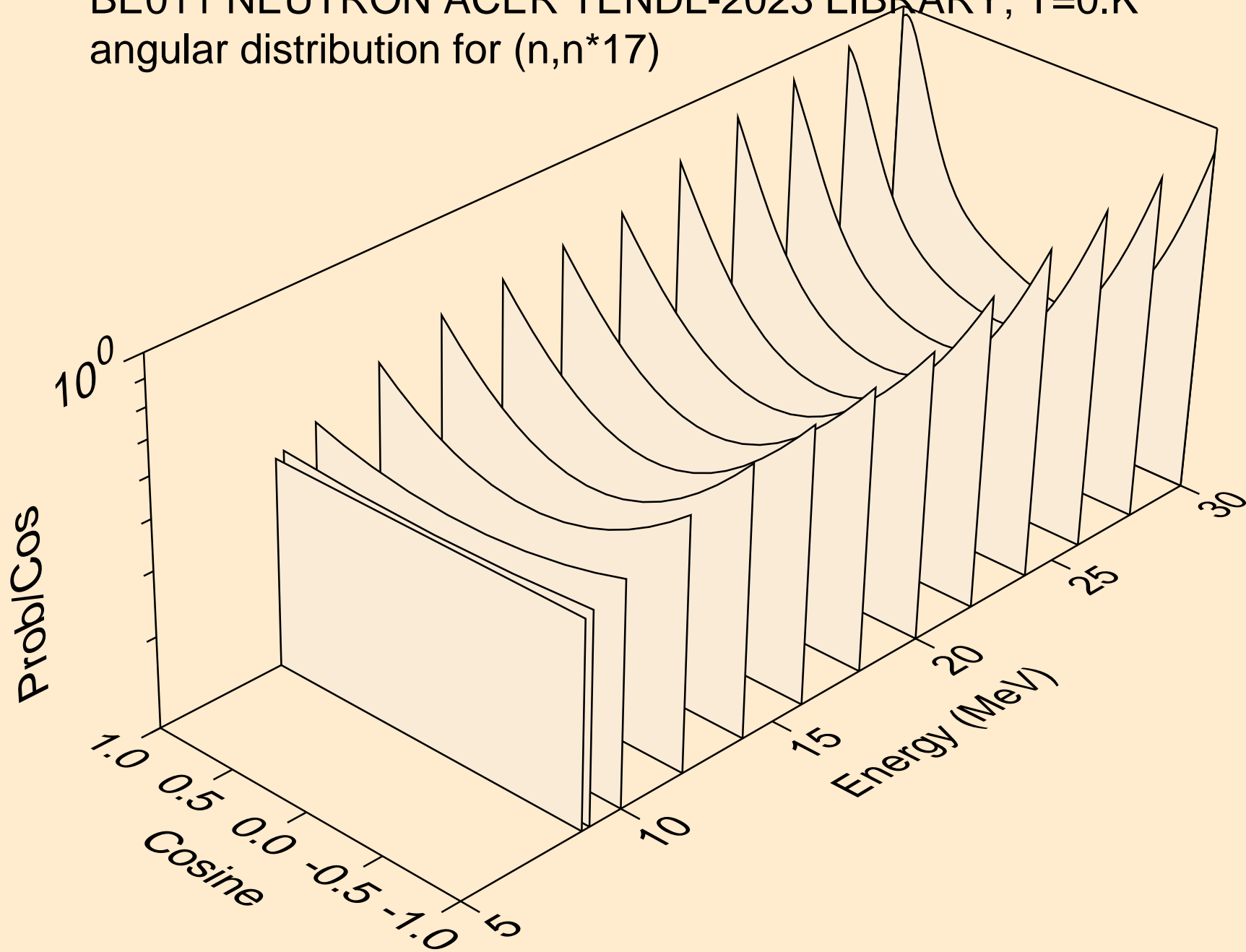
BE011 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*15)



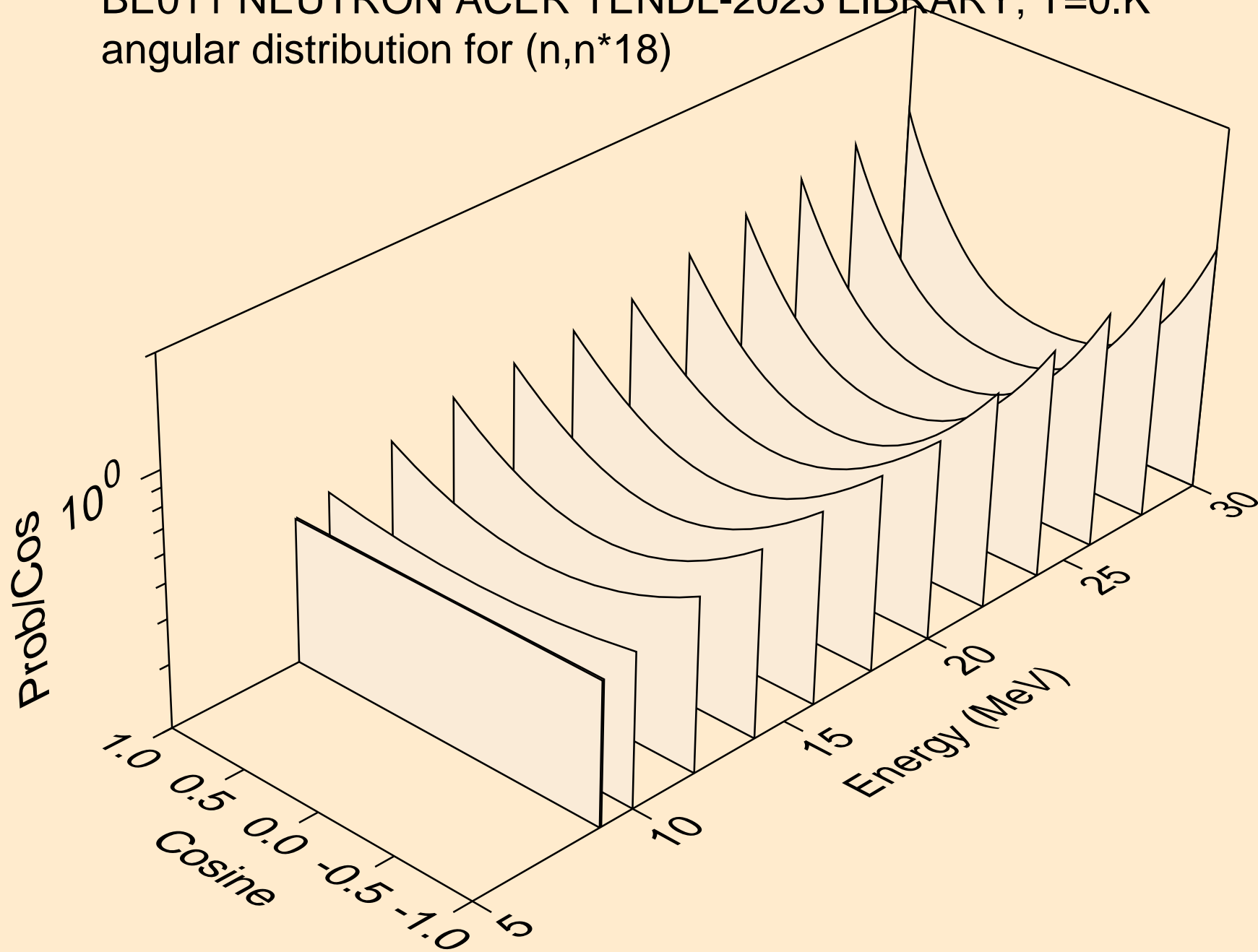
BE011 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*16)



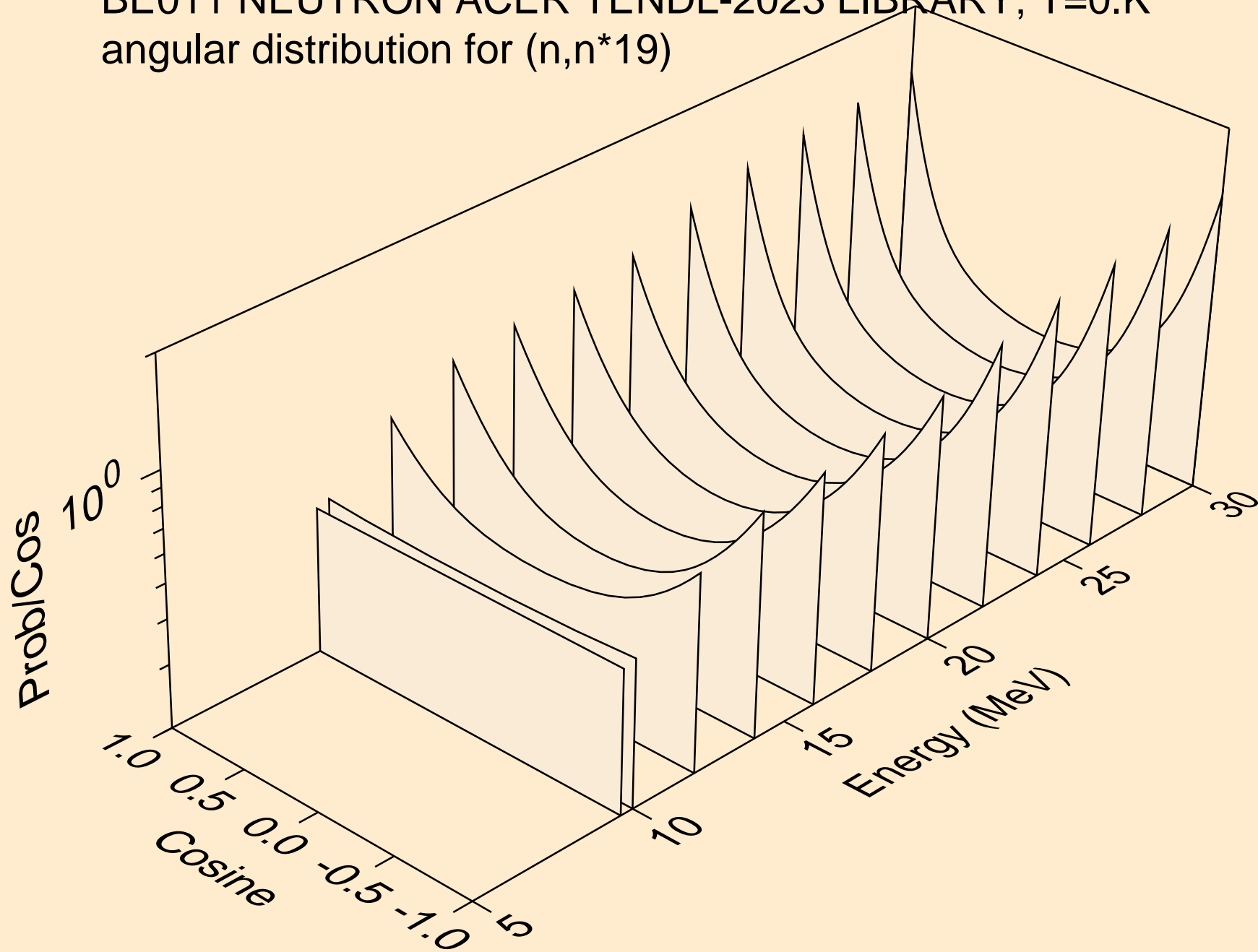
BE011 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*17)



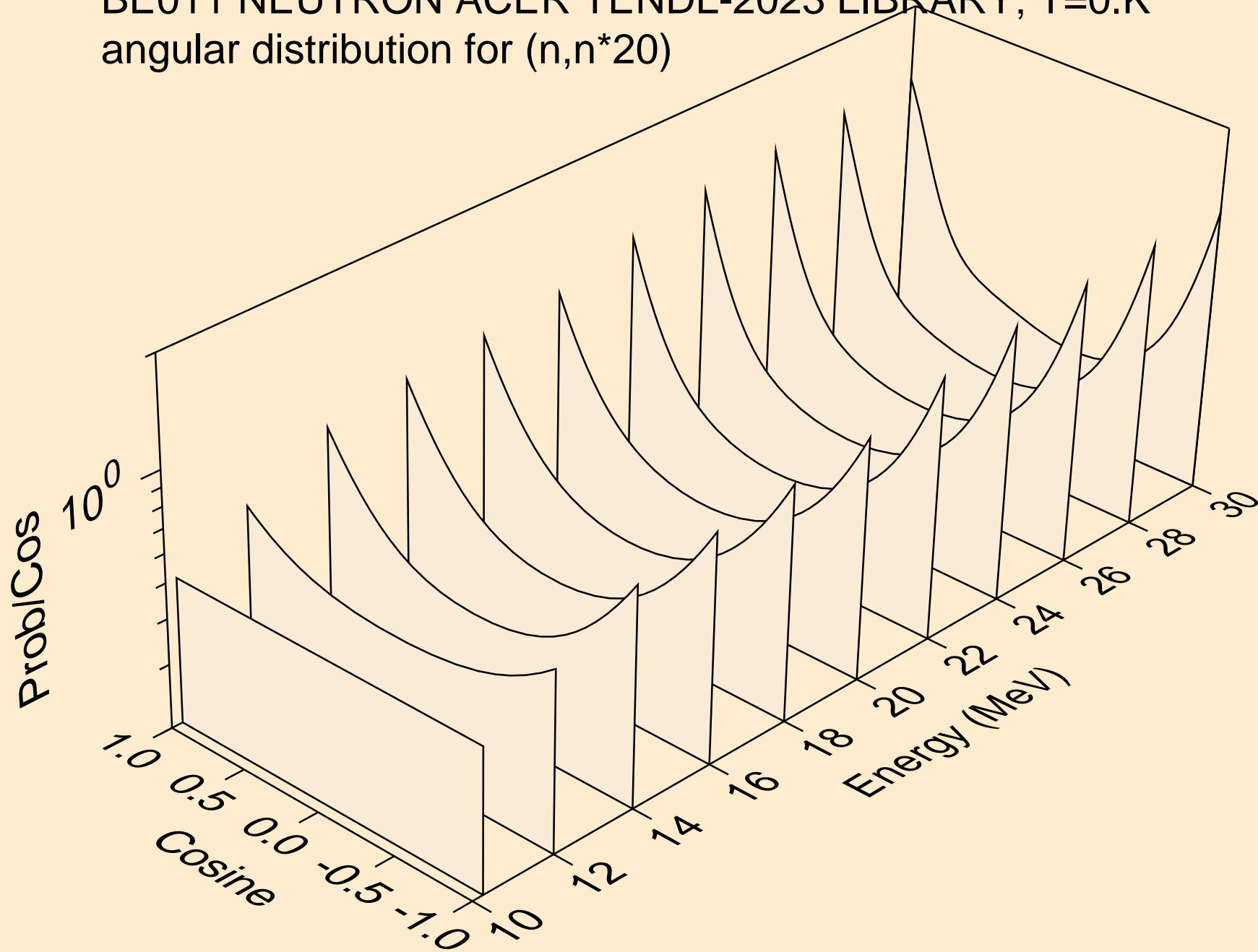
BE011 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*18)



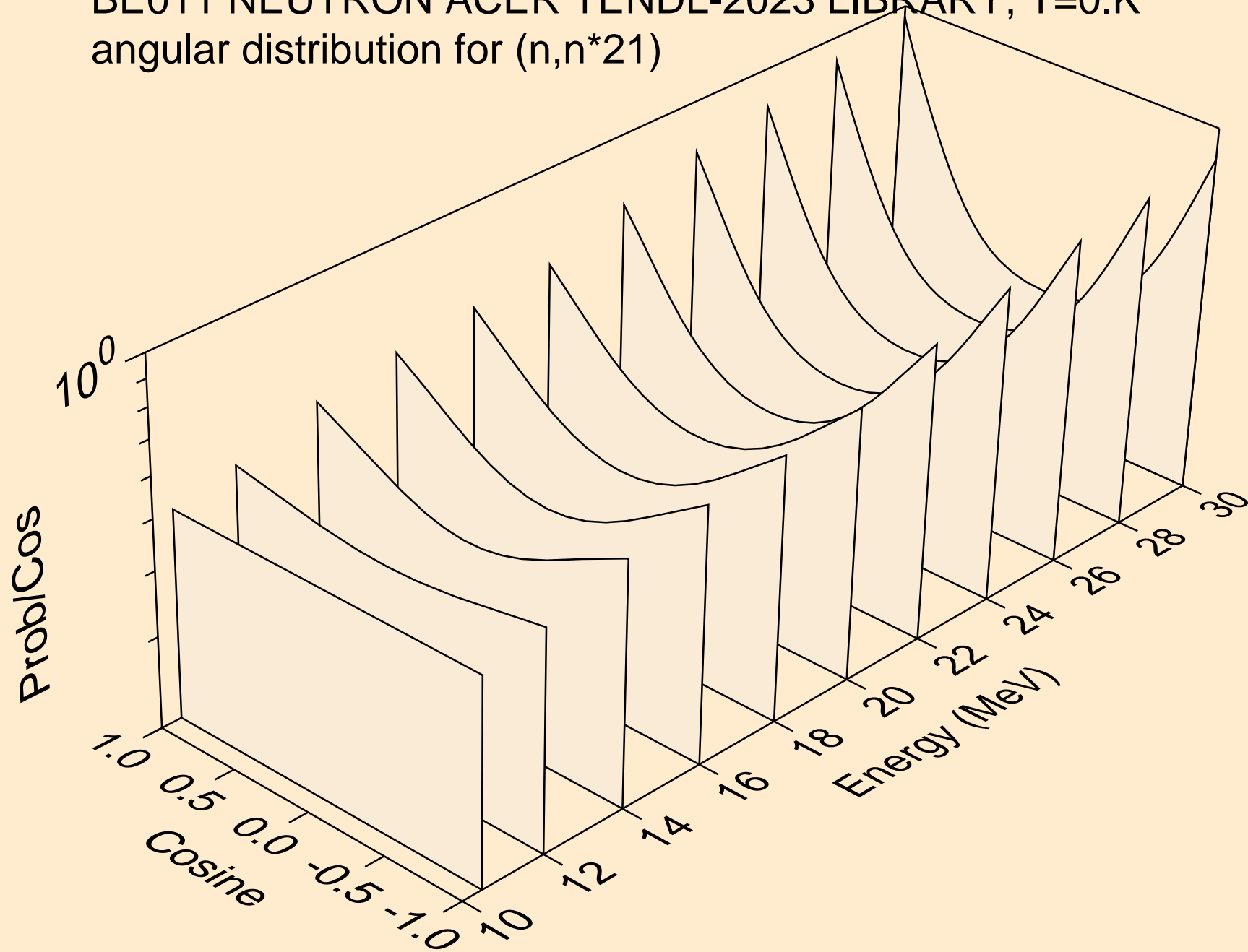
BE011 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*19)



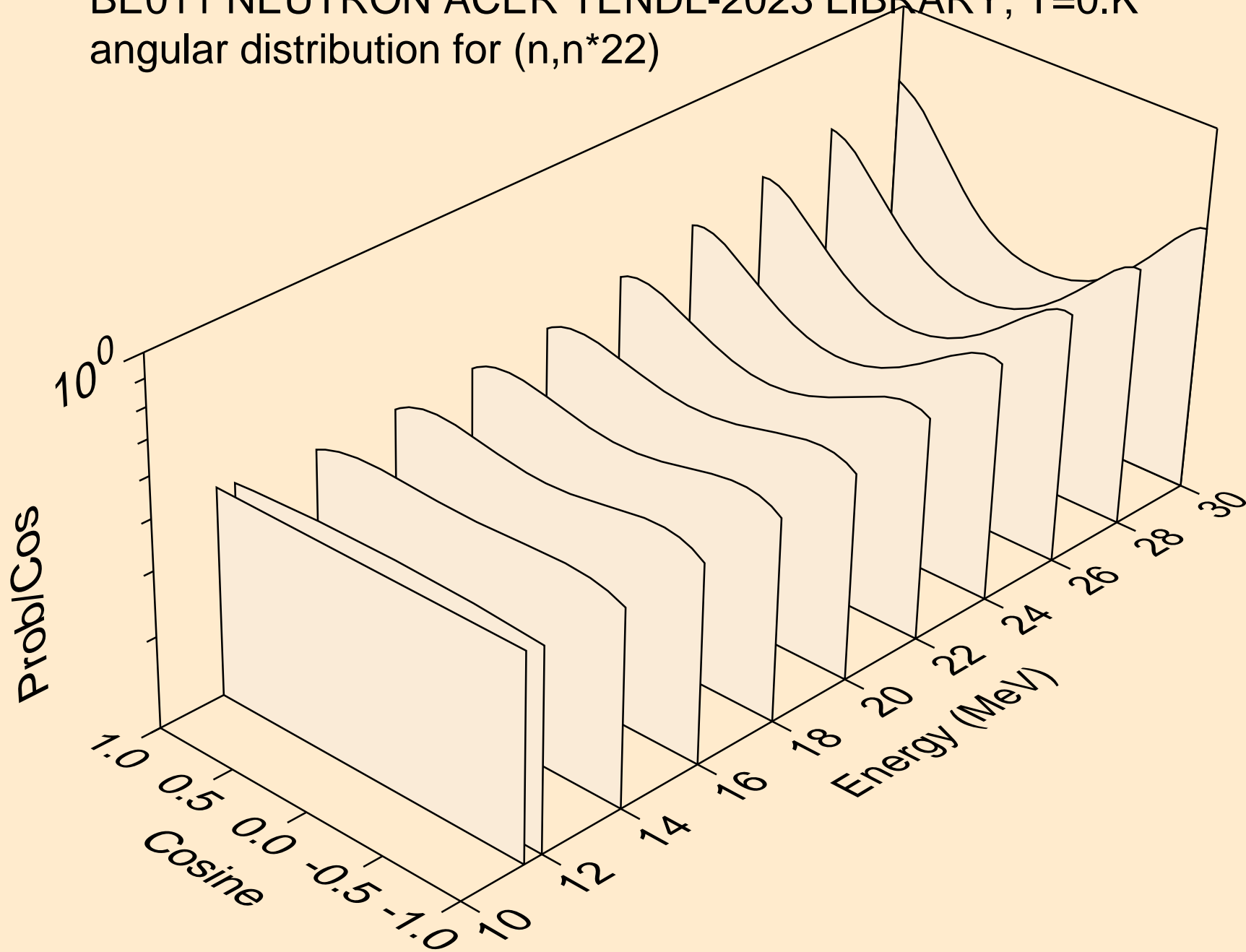
BE011 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*20)



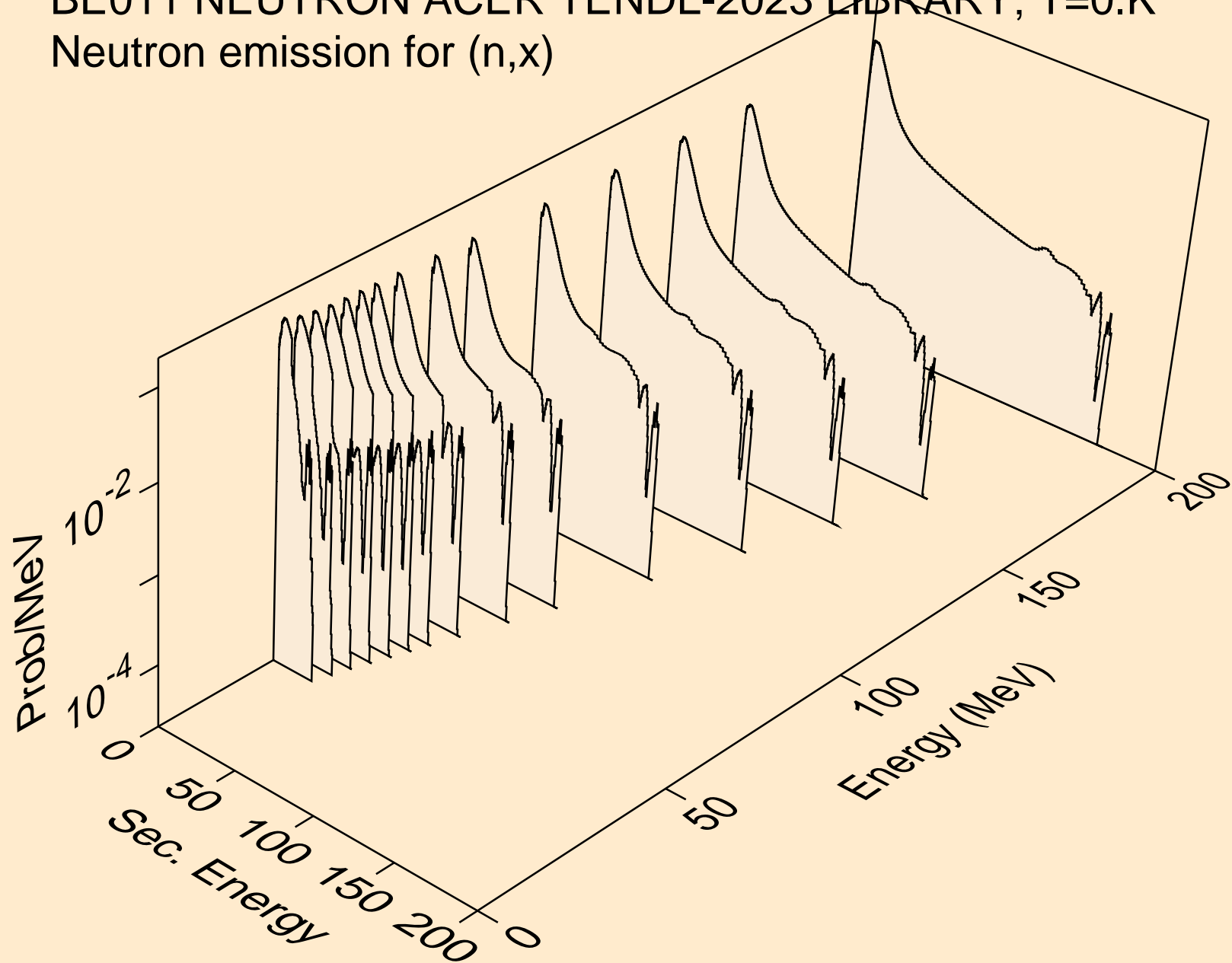
BE011 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*21)



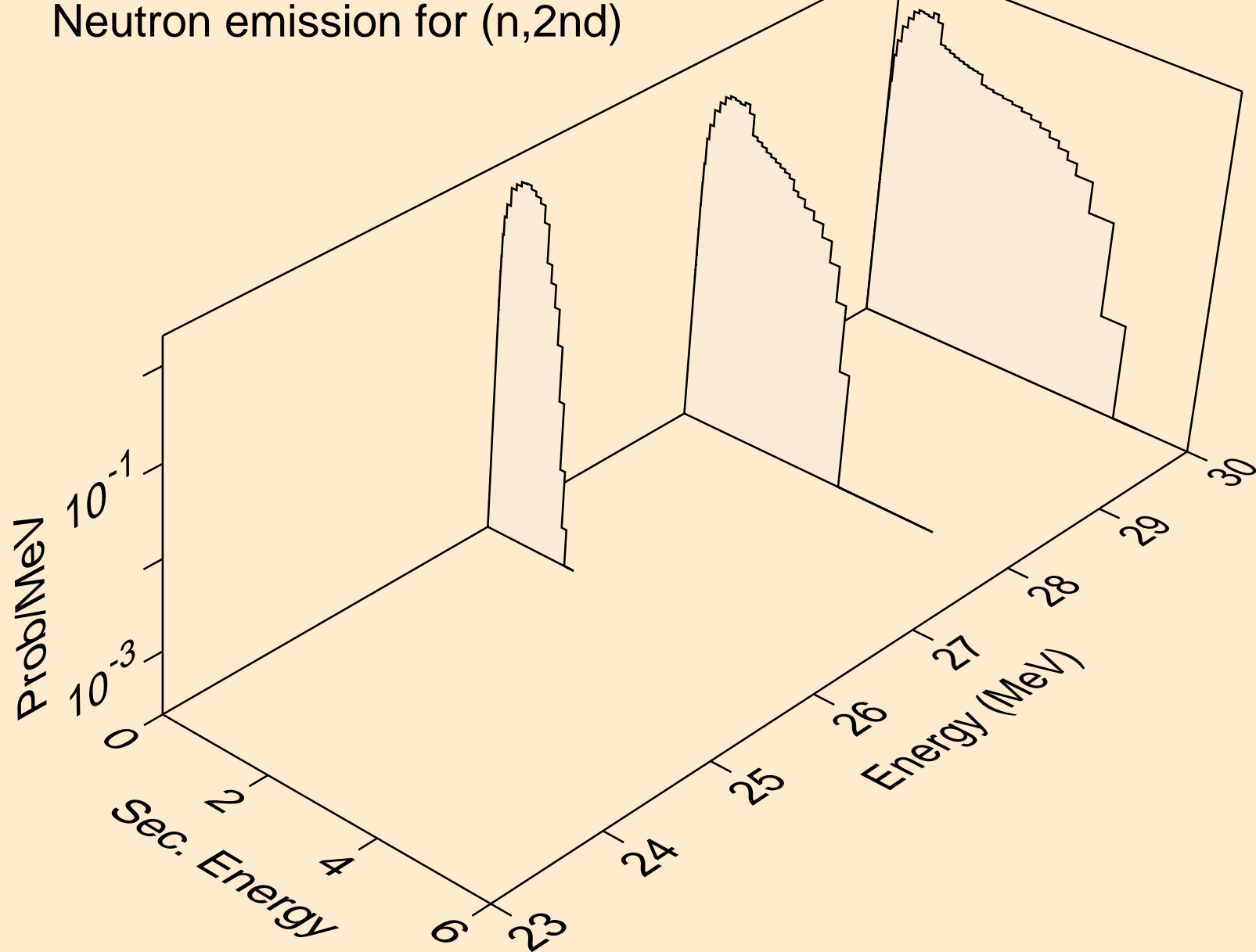
BE011 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*22)



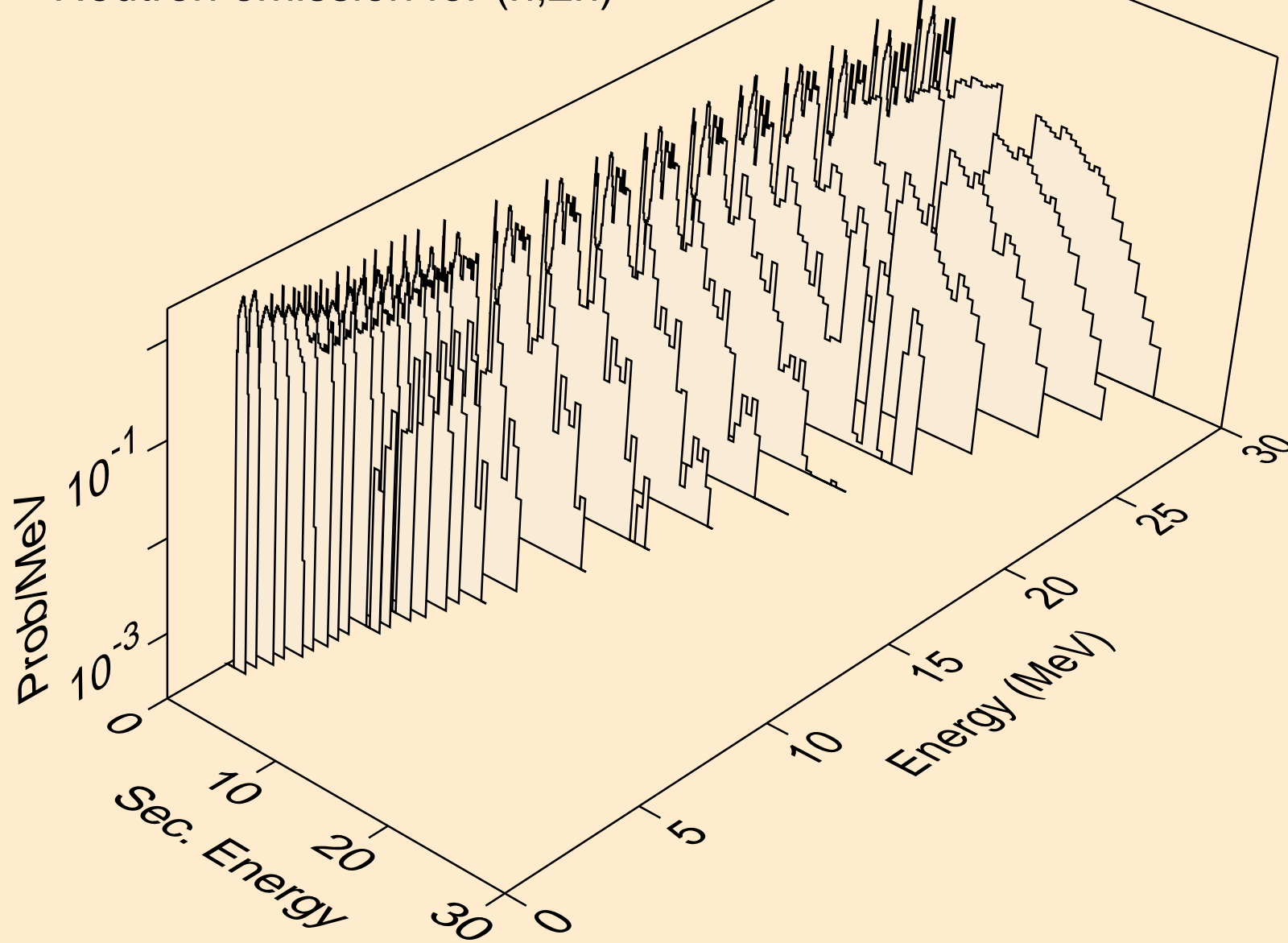
BE011 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,x)



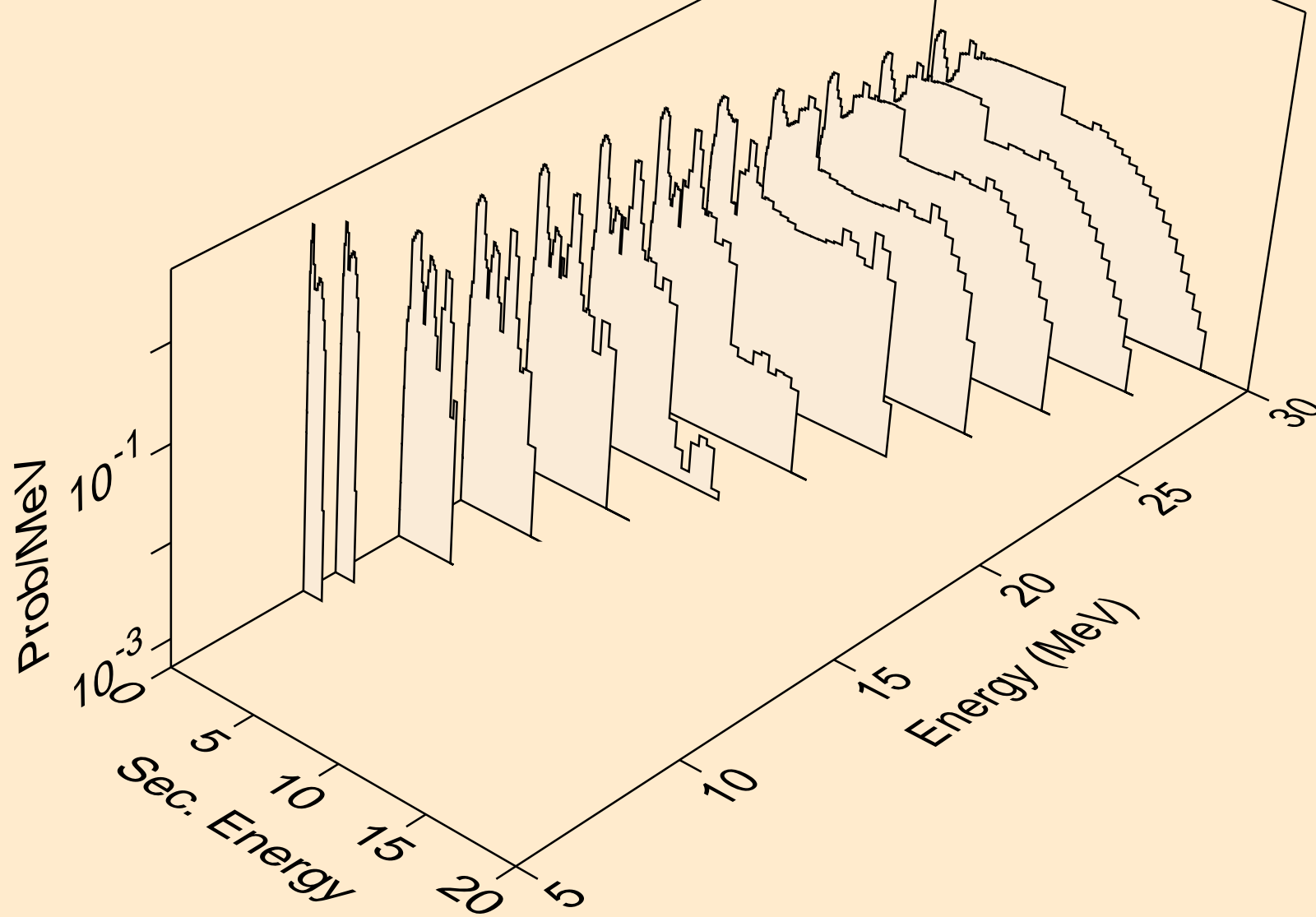
BE011 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2nd)



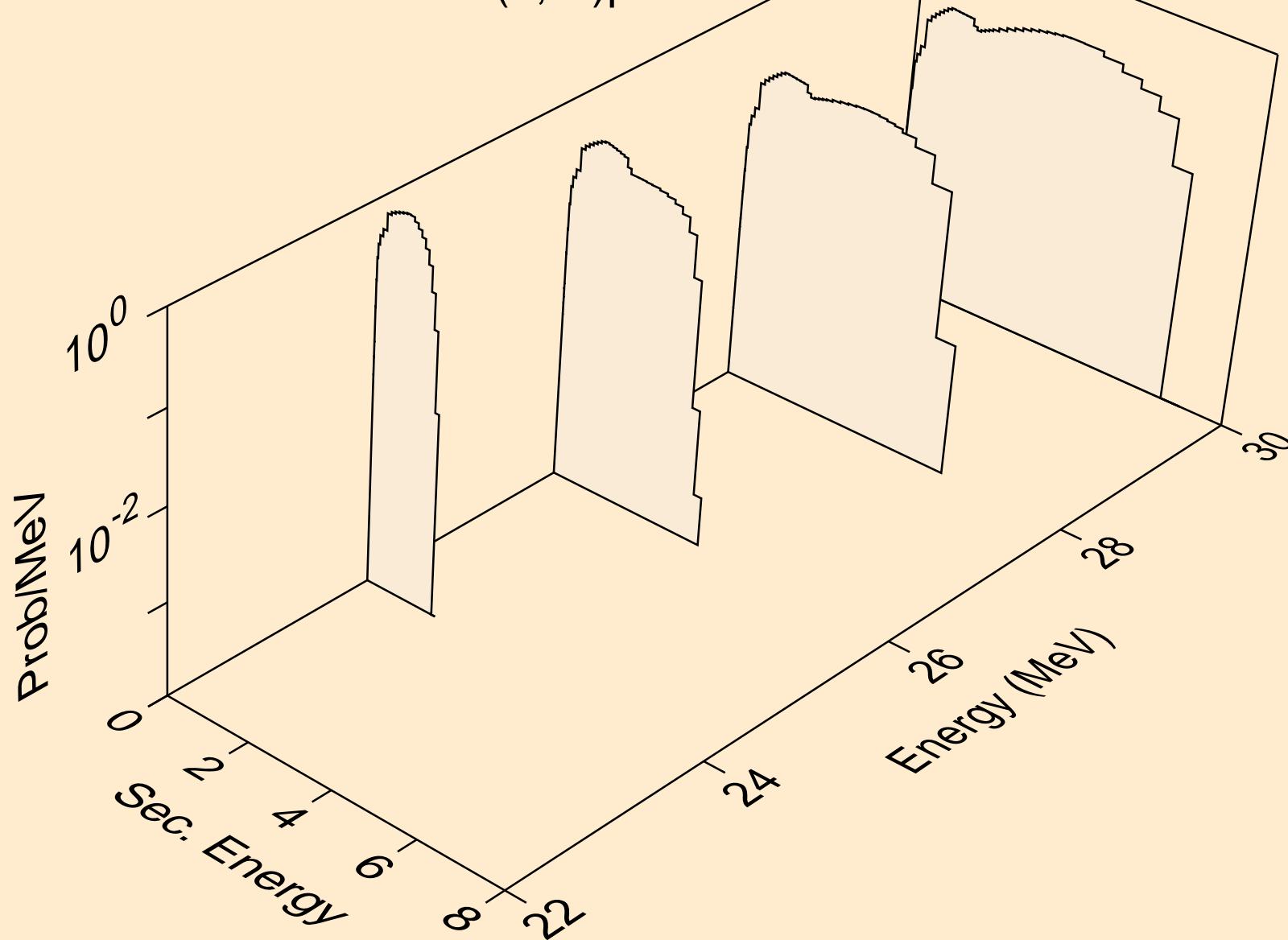
BE011 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2n)



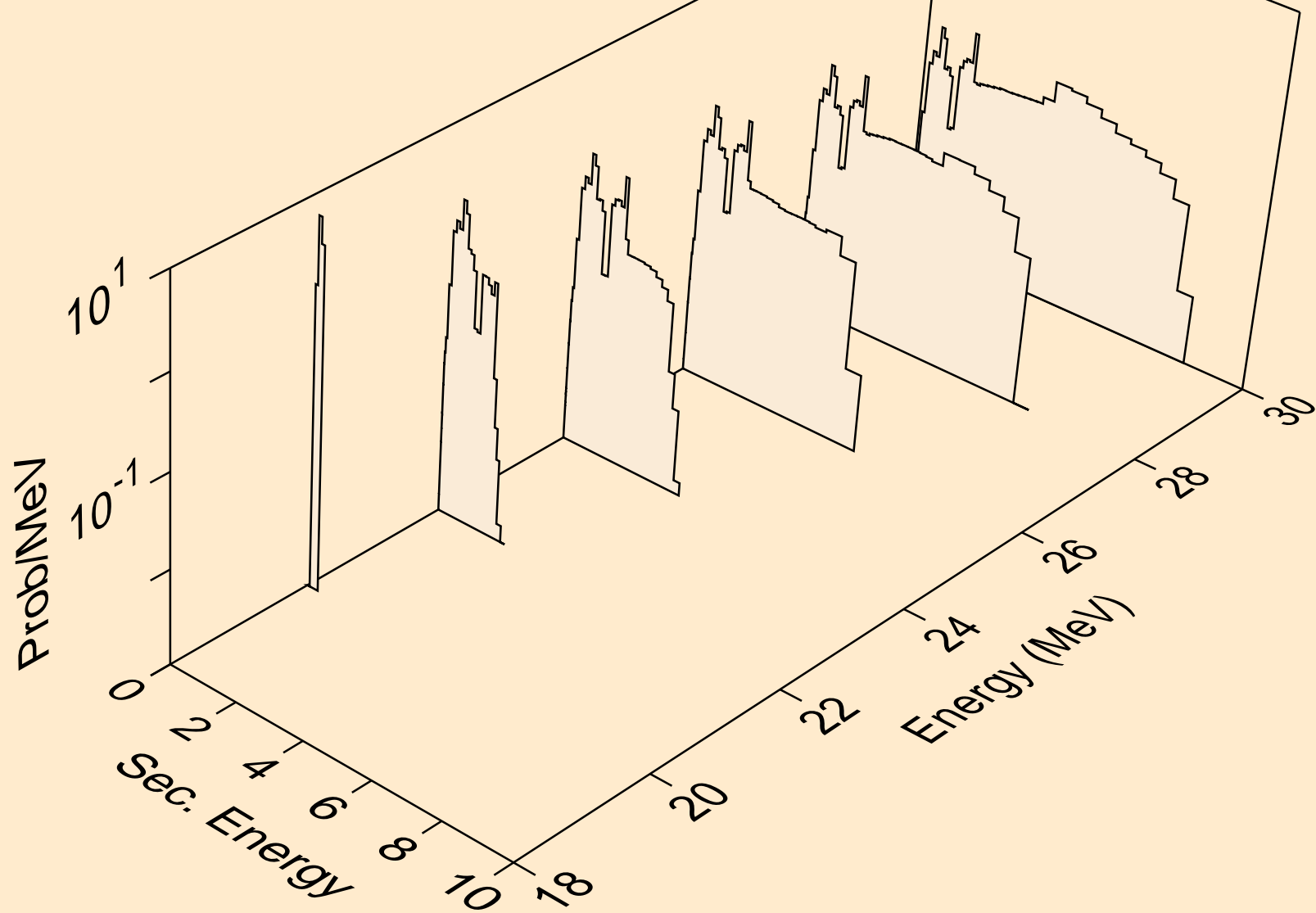
BE011 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,3n)



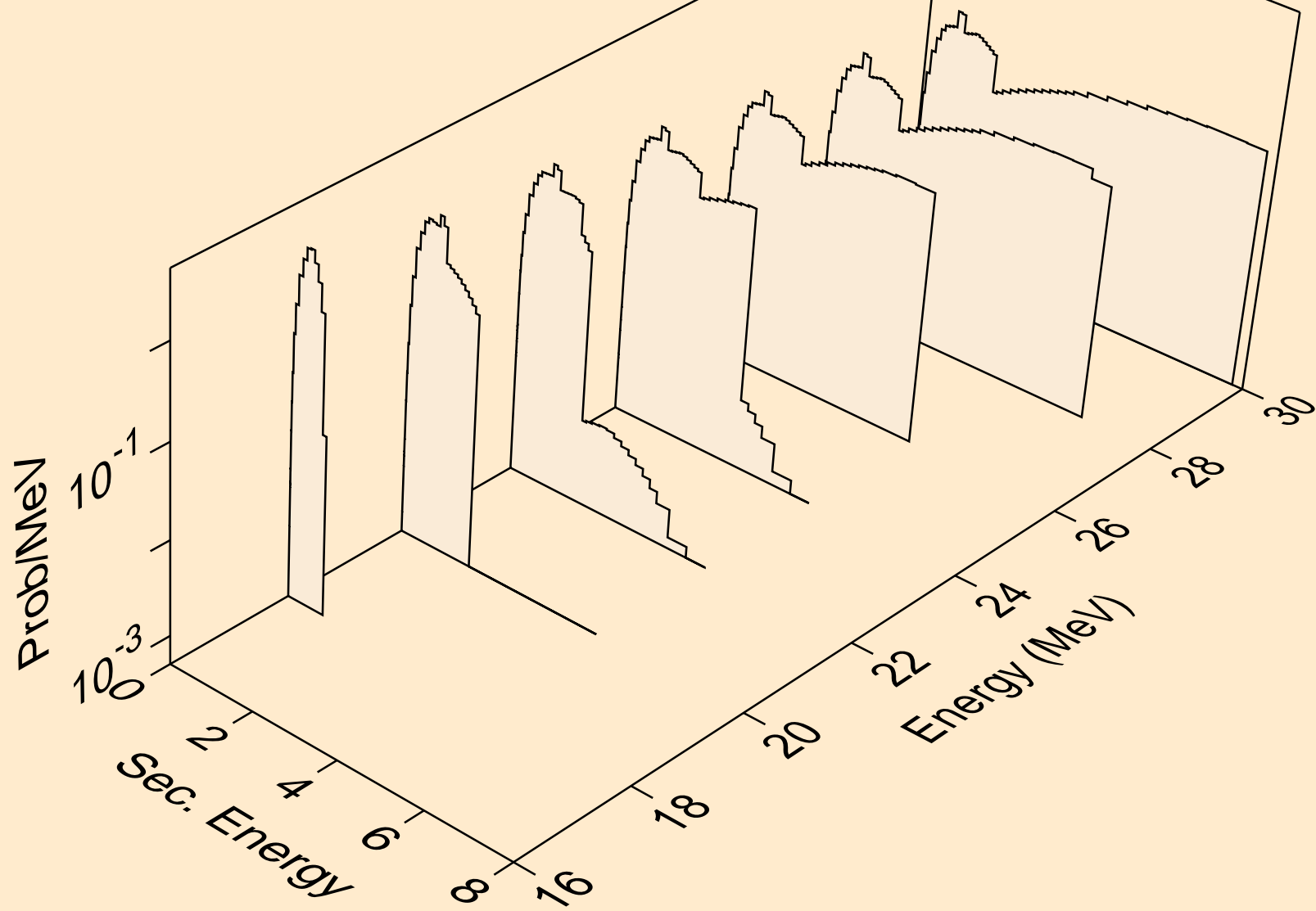
BE011 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)p



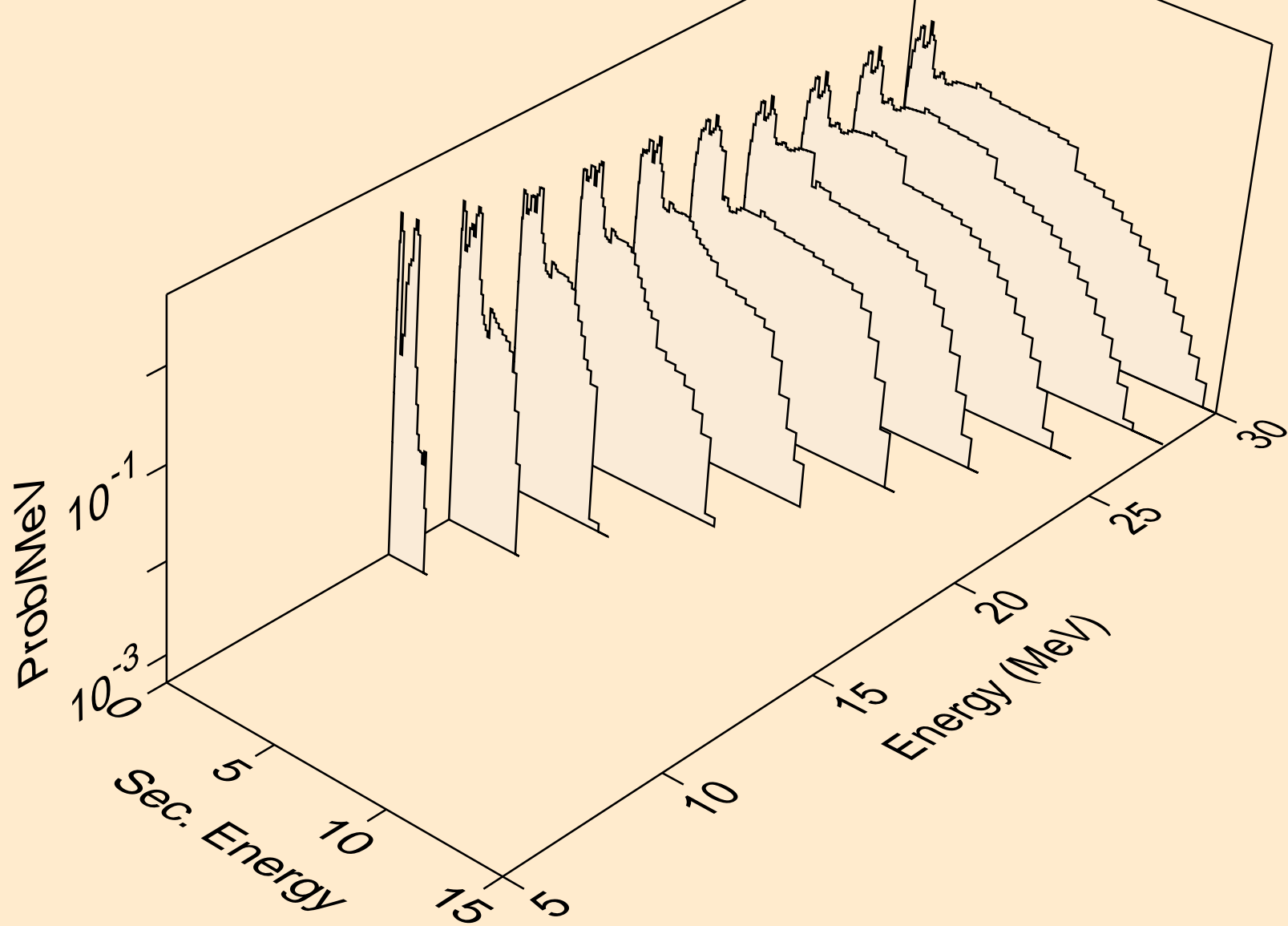
BE011 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)d



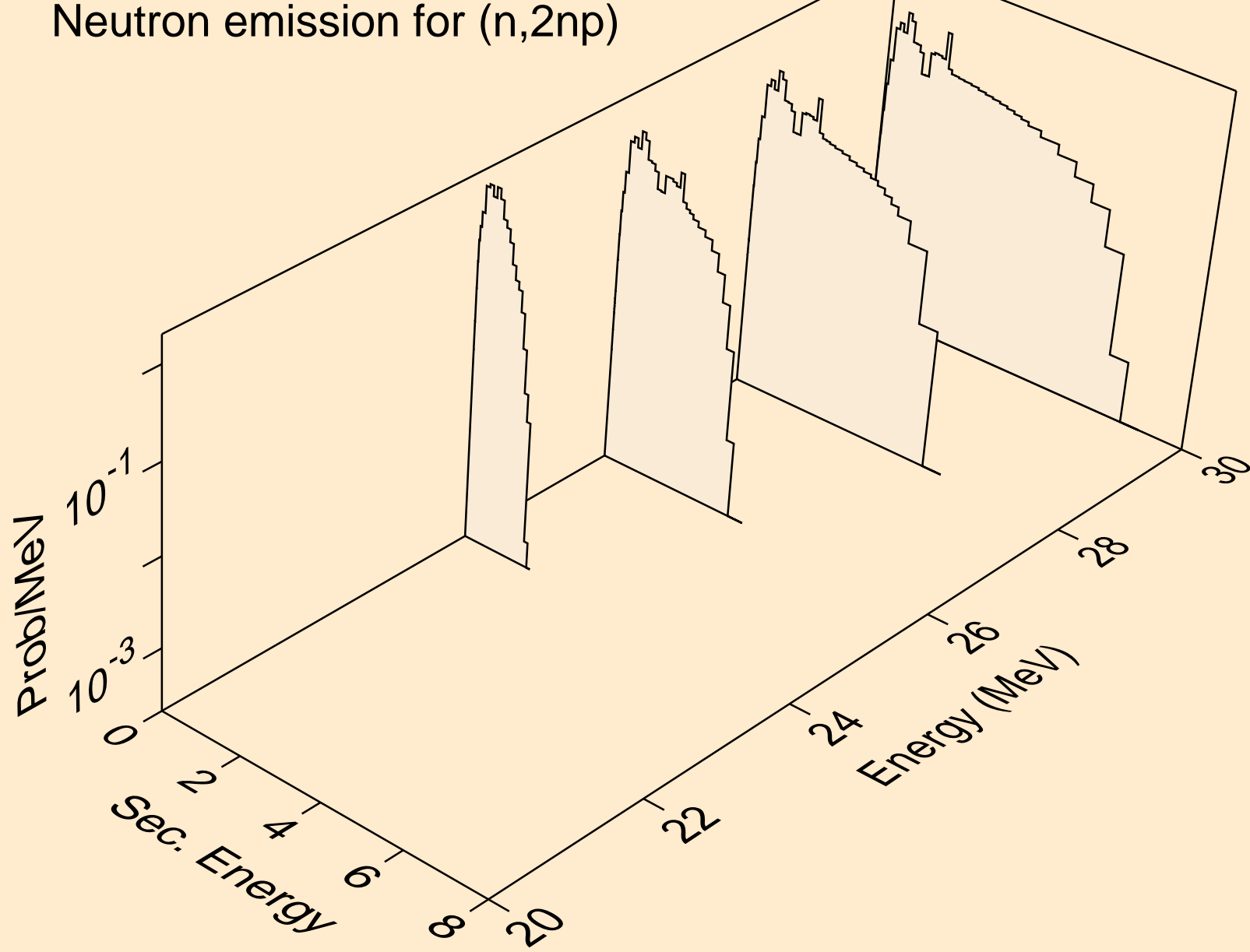
BE011 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)t



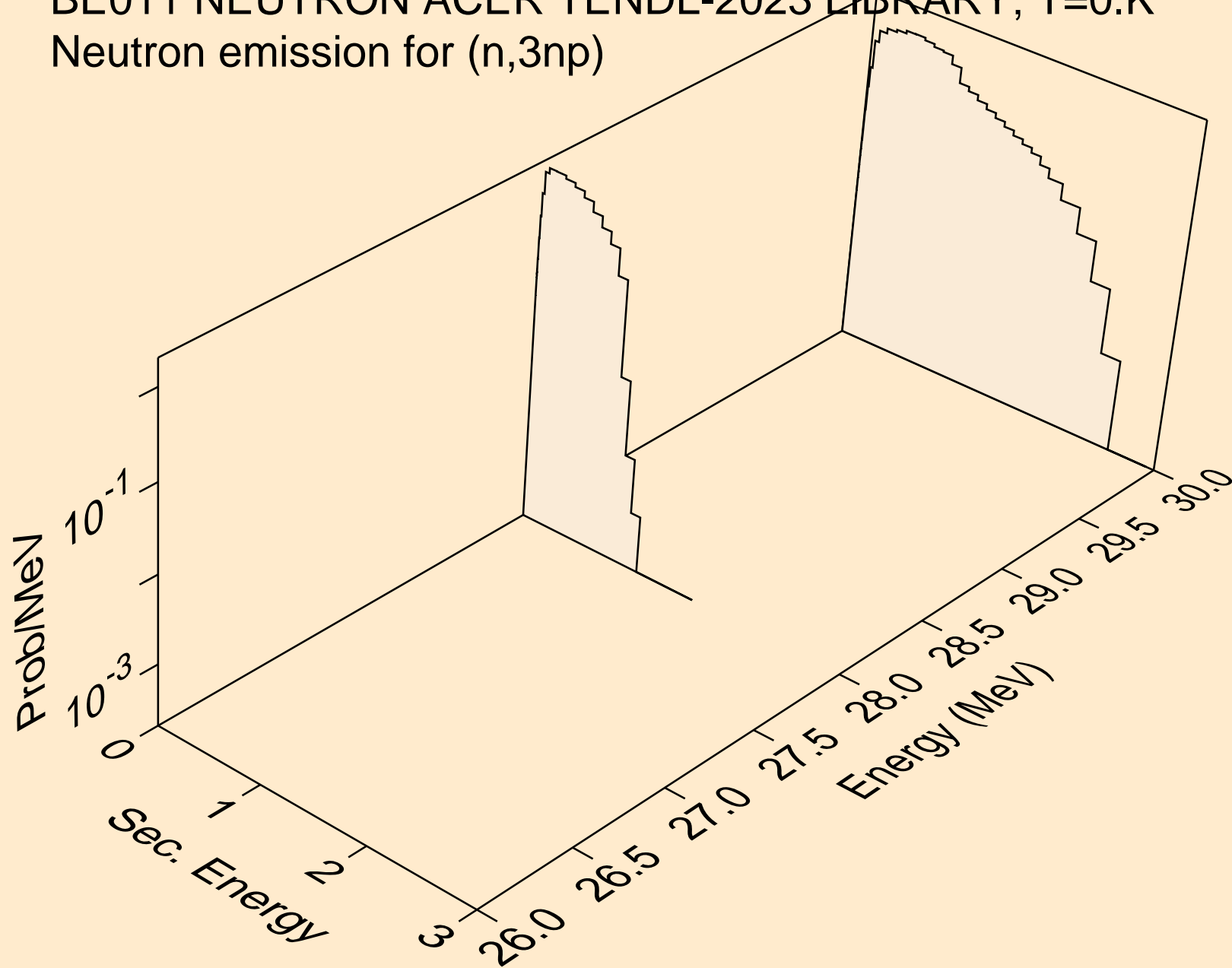
BE011 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,4n)



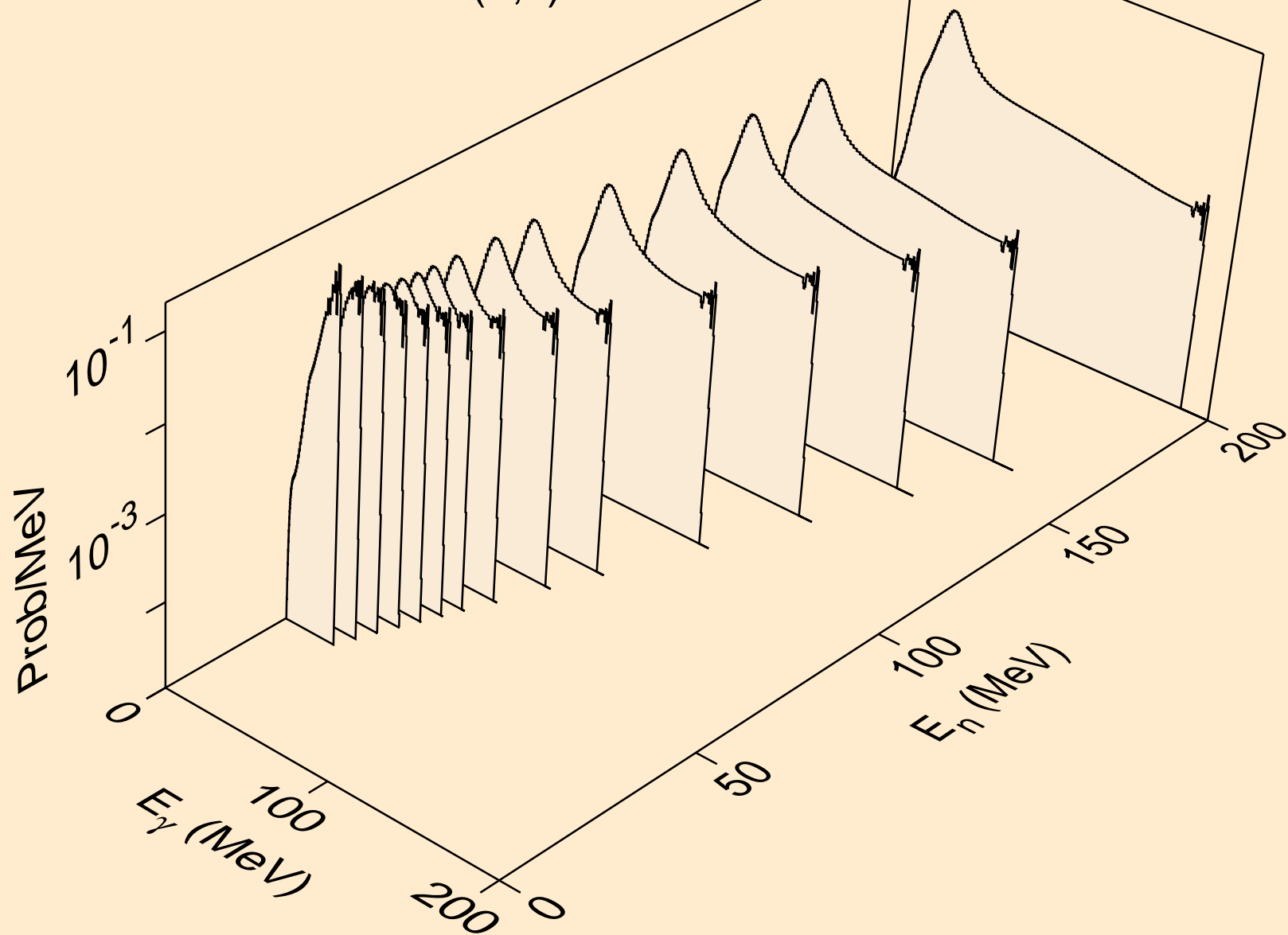
BE011 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2np)



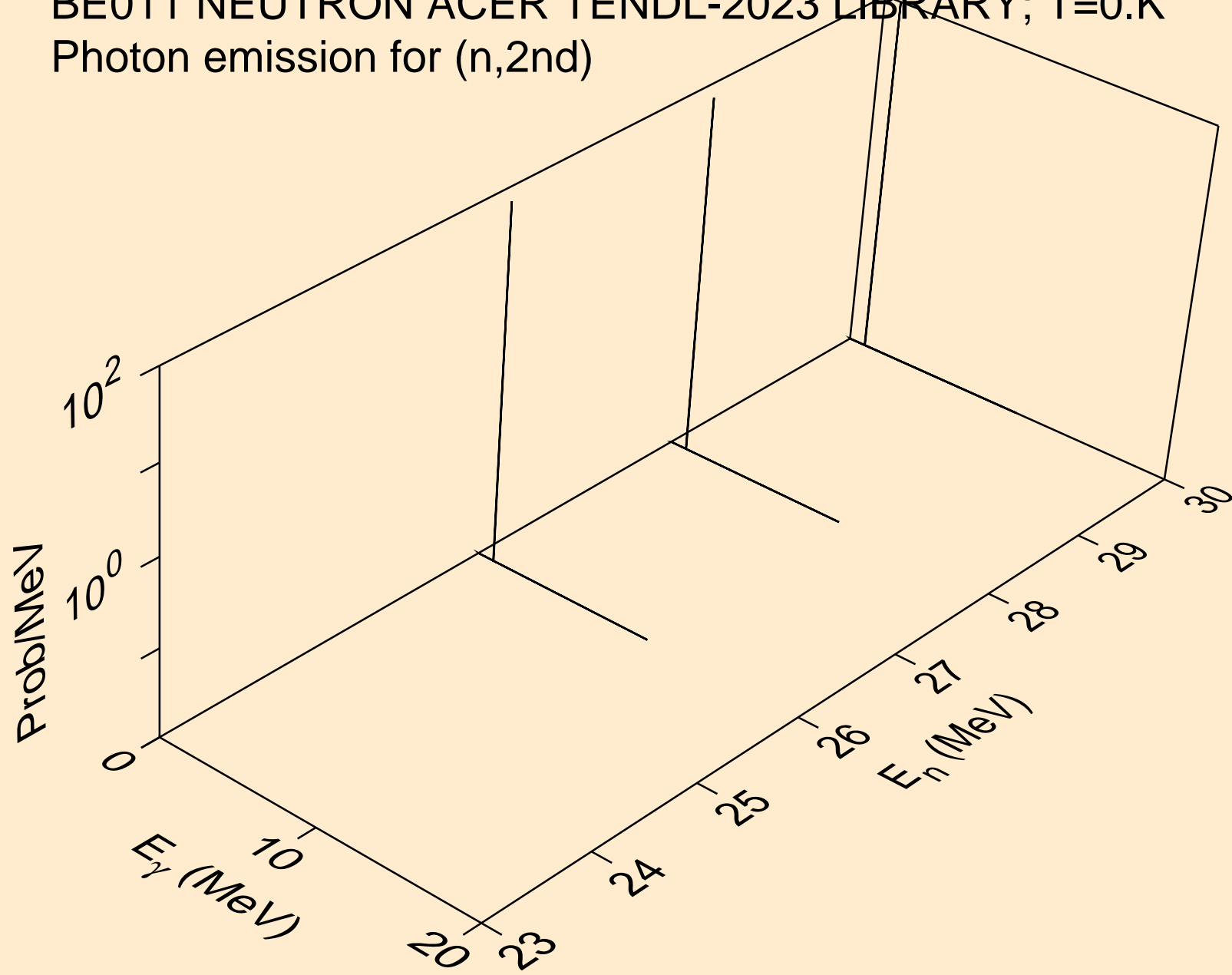
BE011 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,3np)



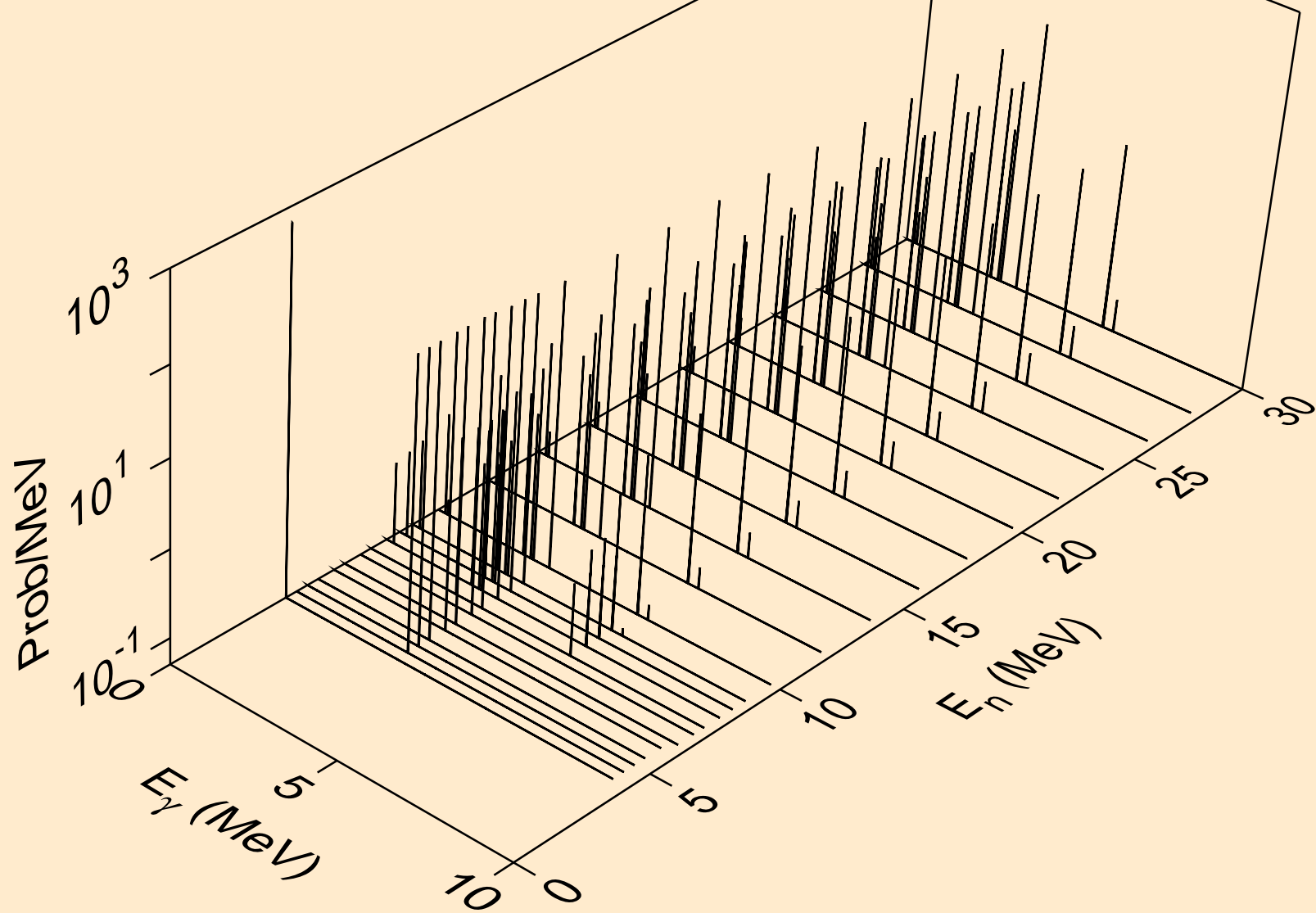
BE011 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,x)



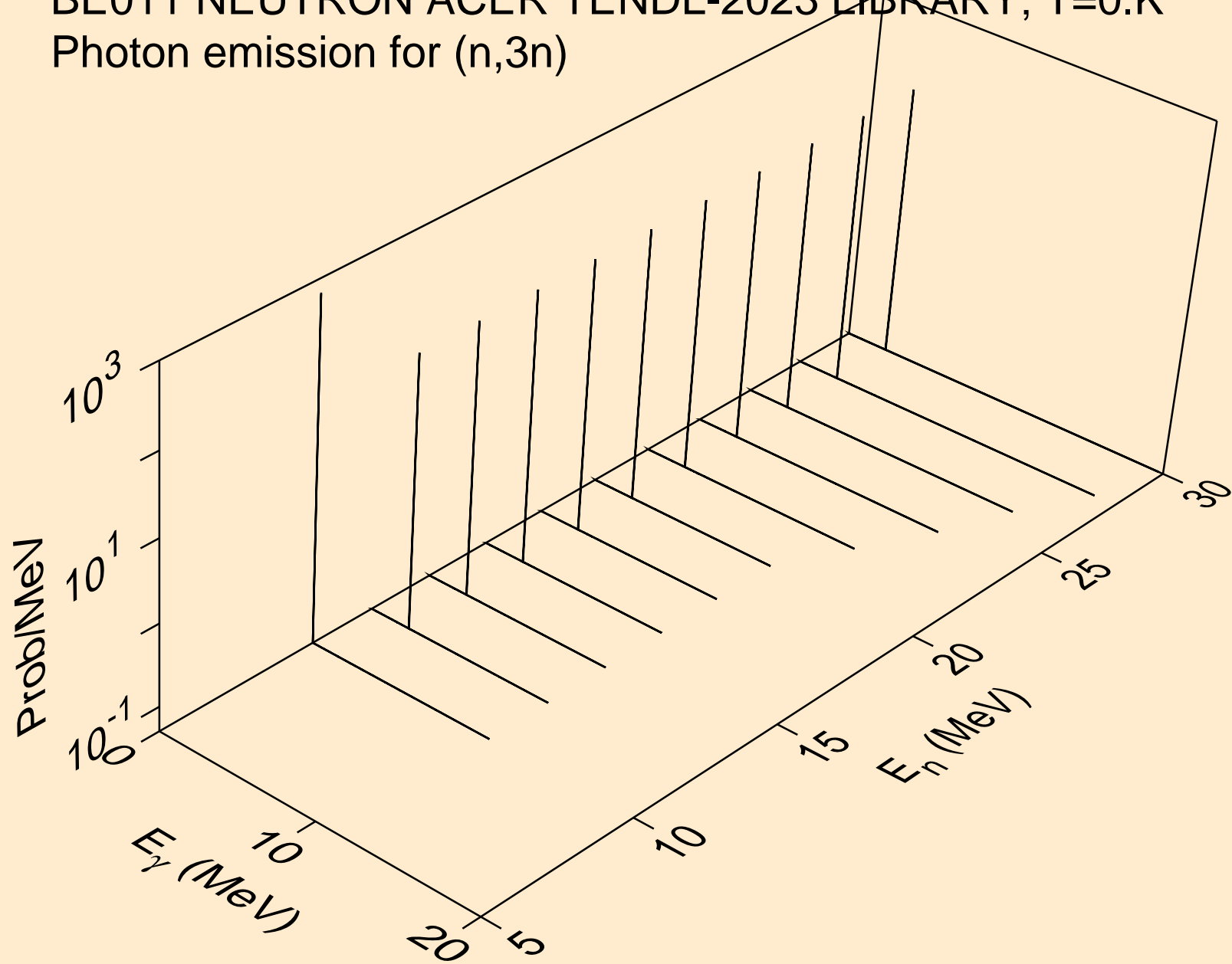
BE011 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2nd)



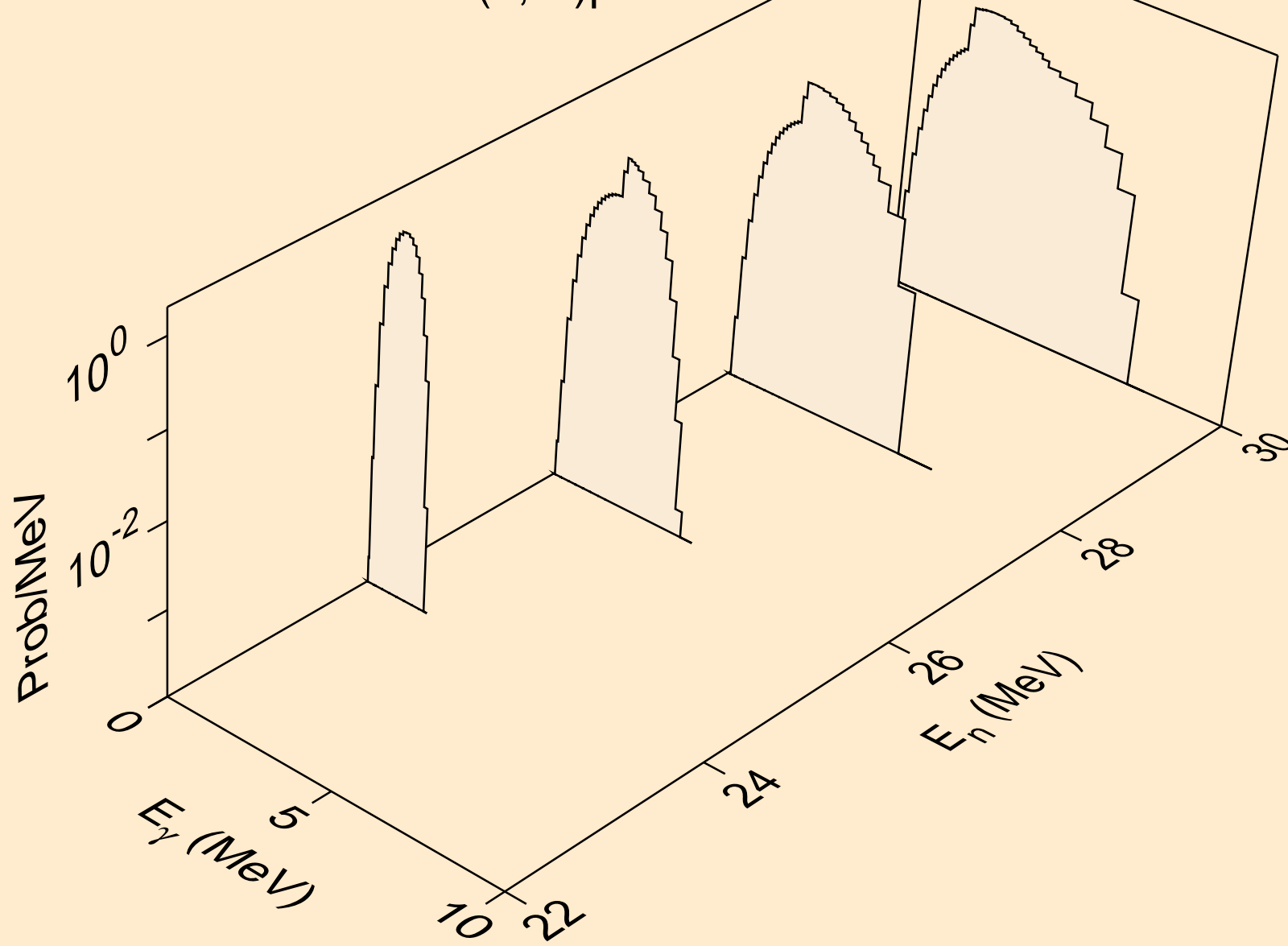
BE011 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)



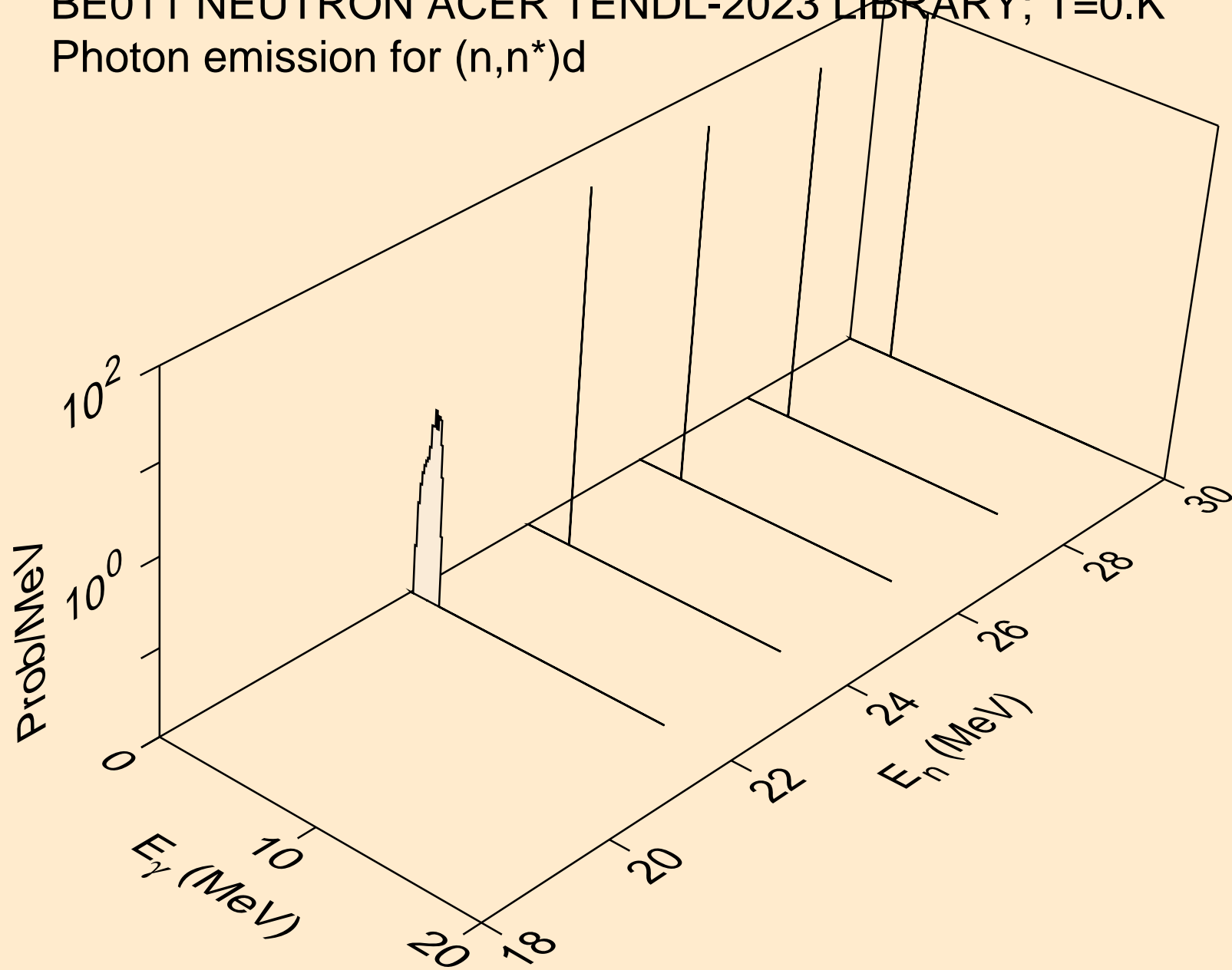
BE011 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n)



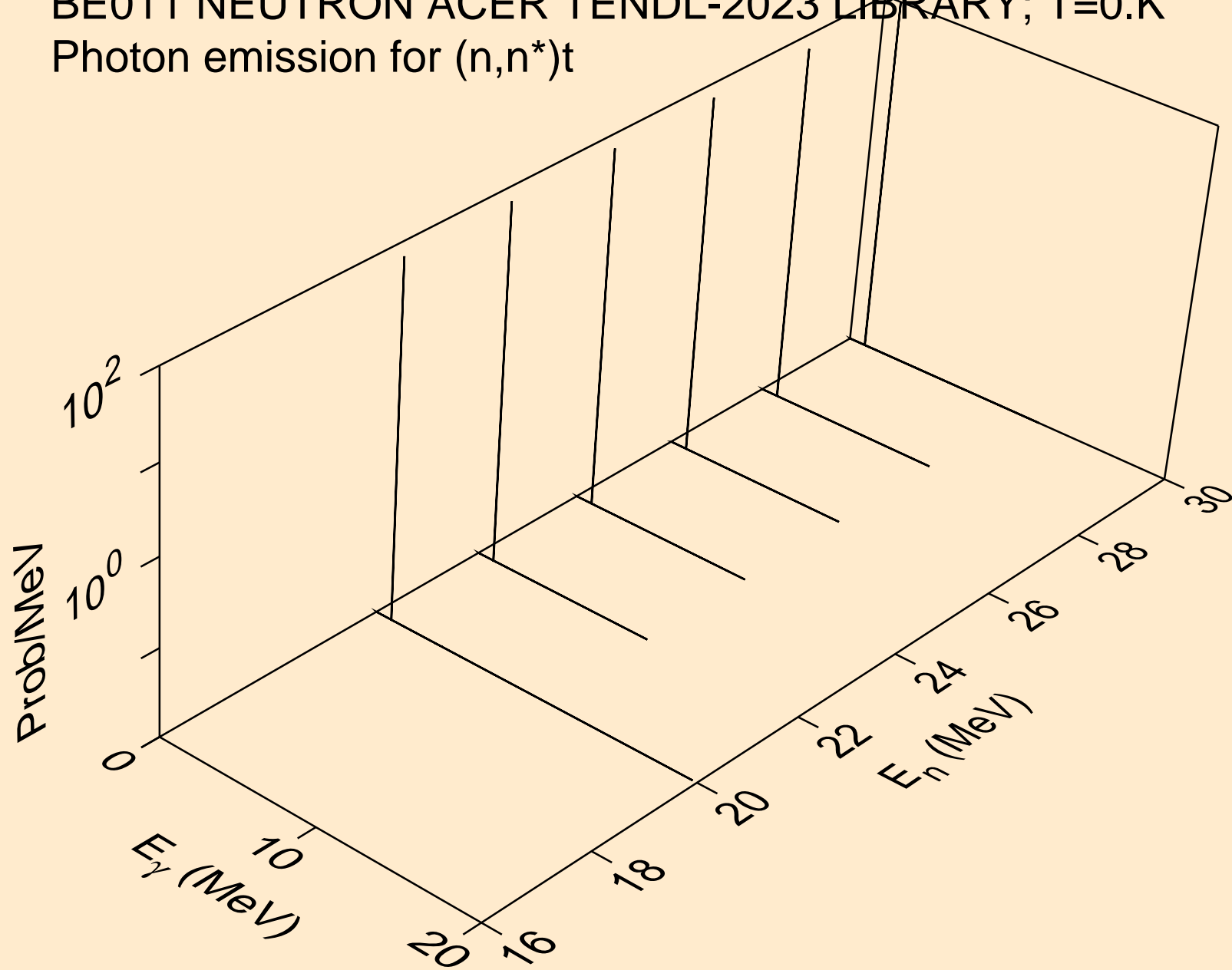
BE011 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)p



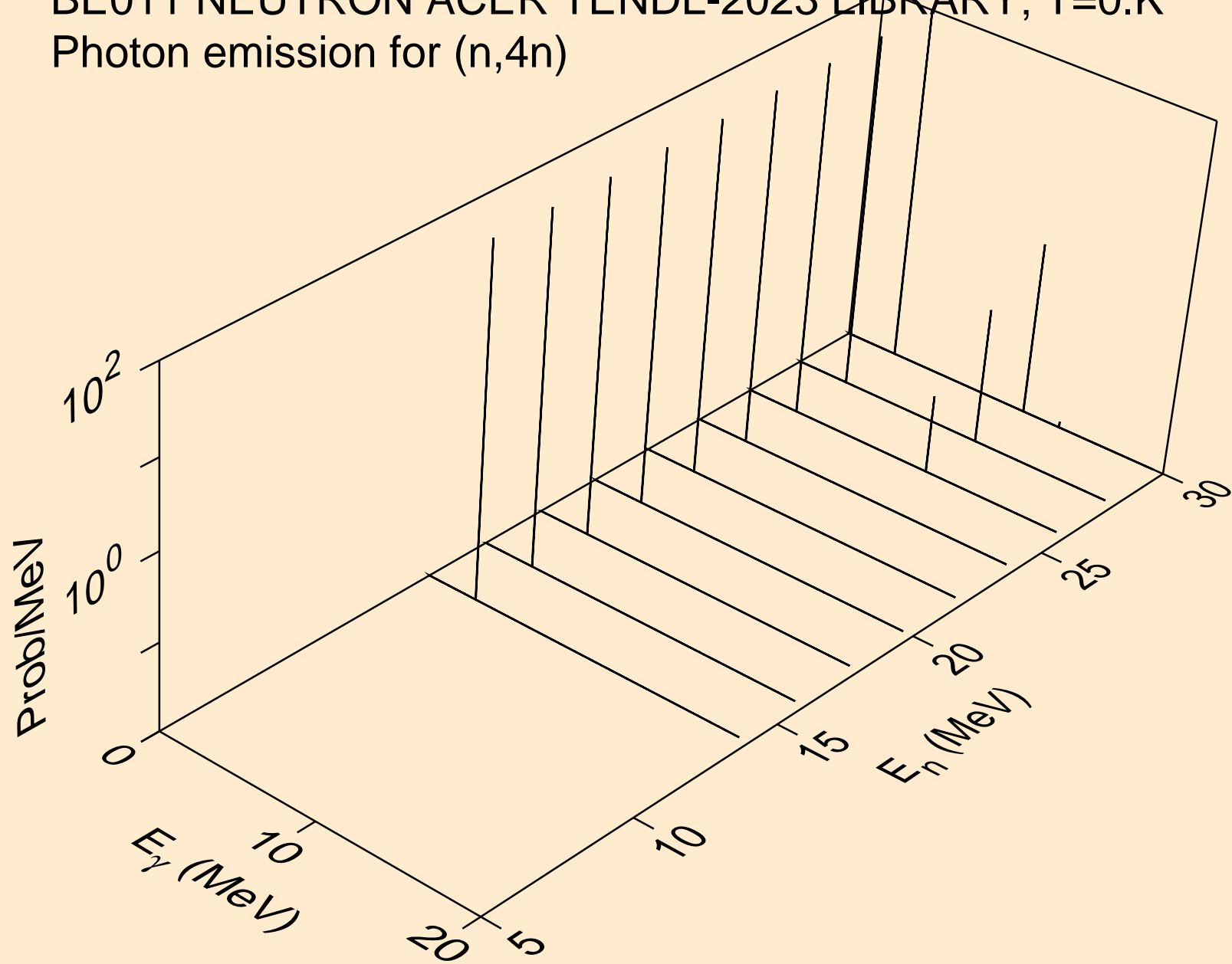
BE011 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)d



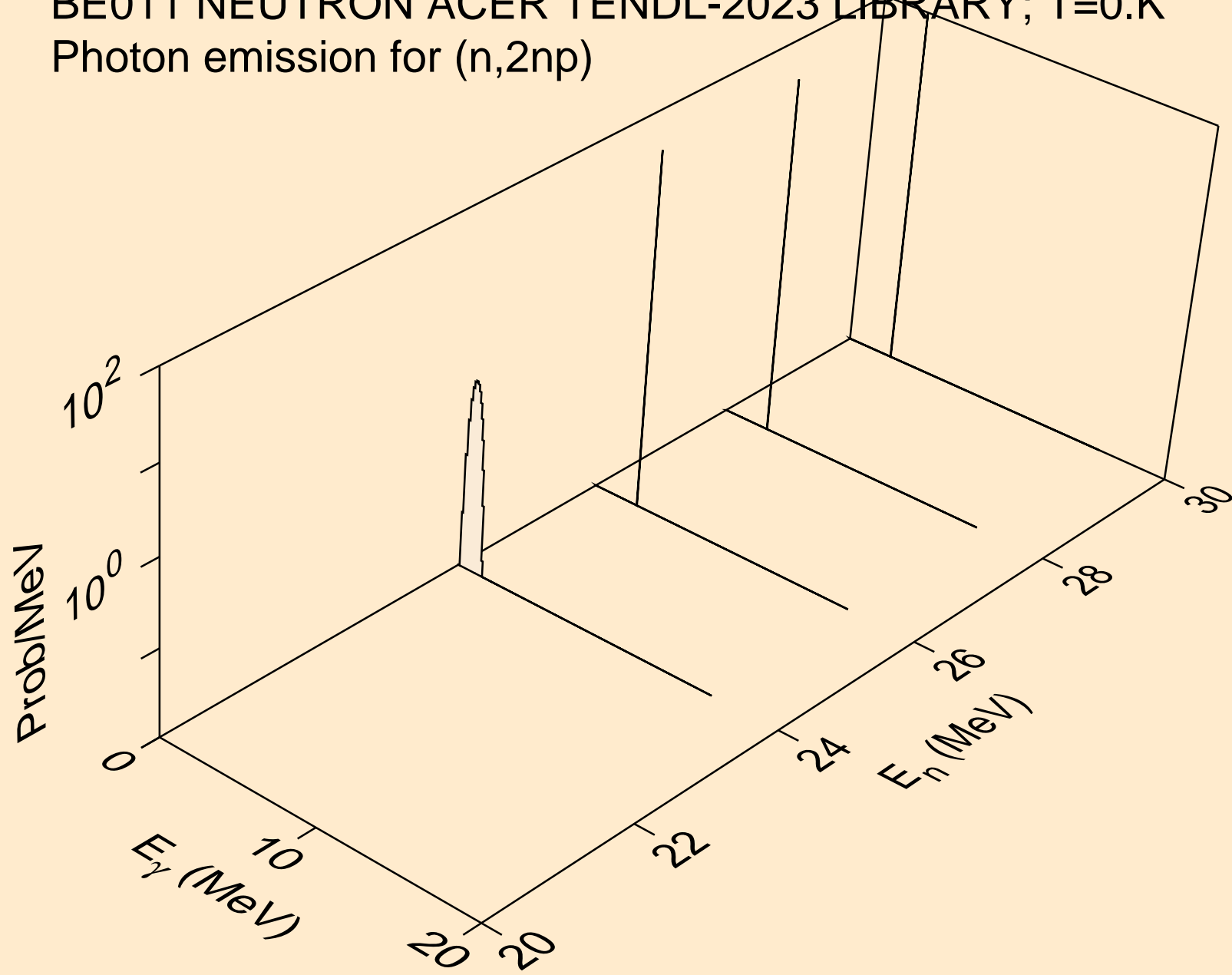
BE011 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)t



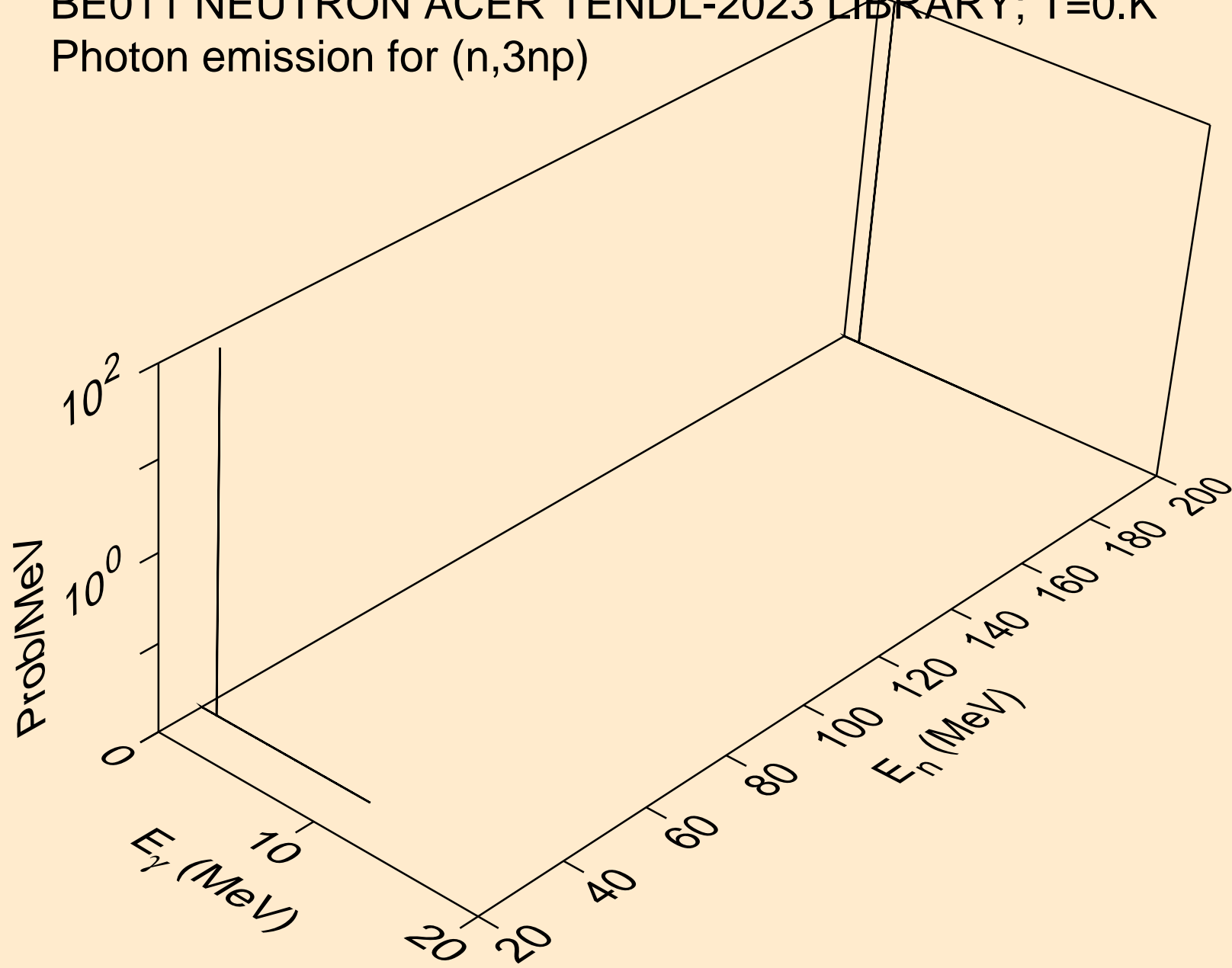
BE011 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,4n)



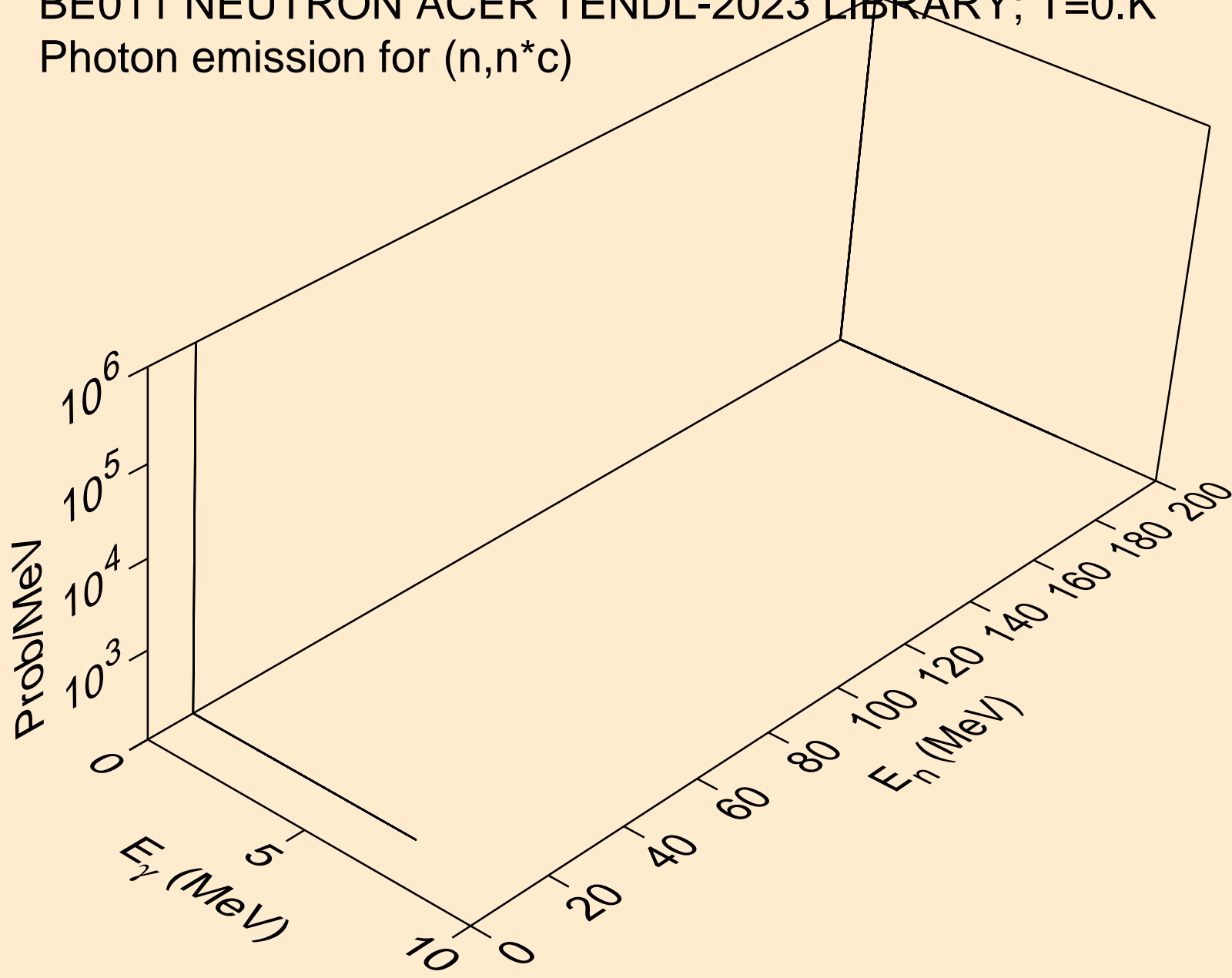
BE011 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2np)



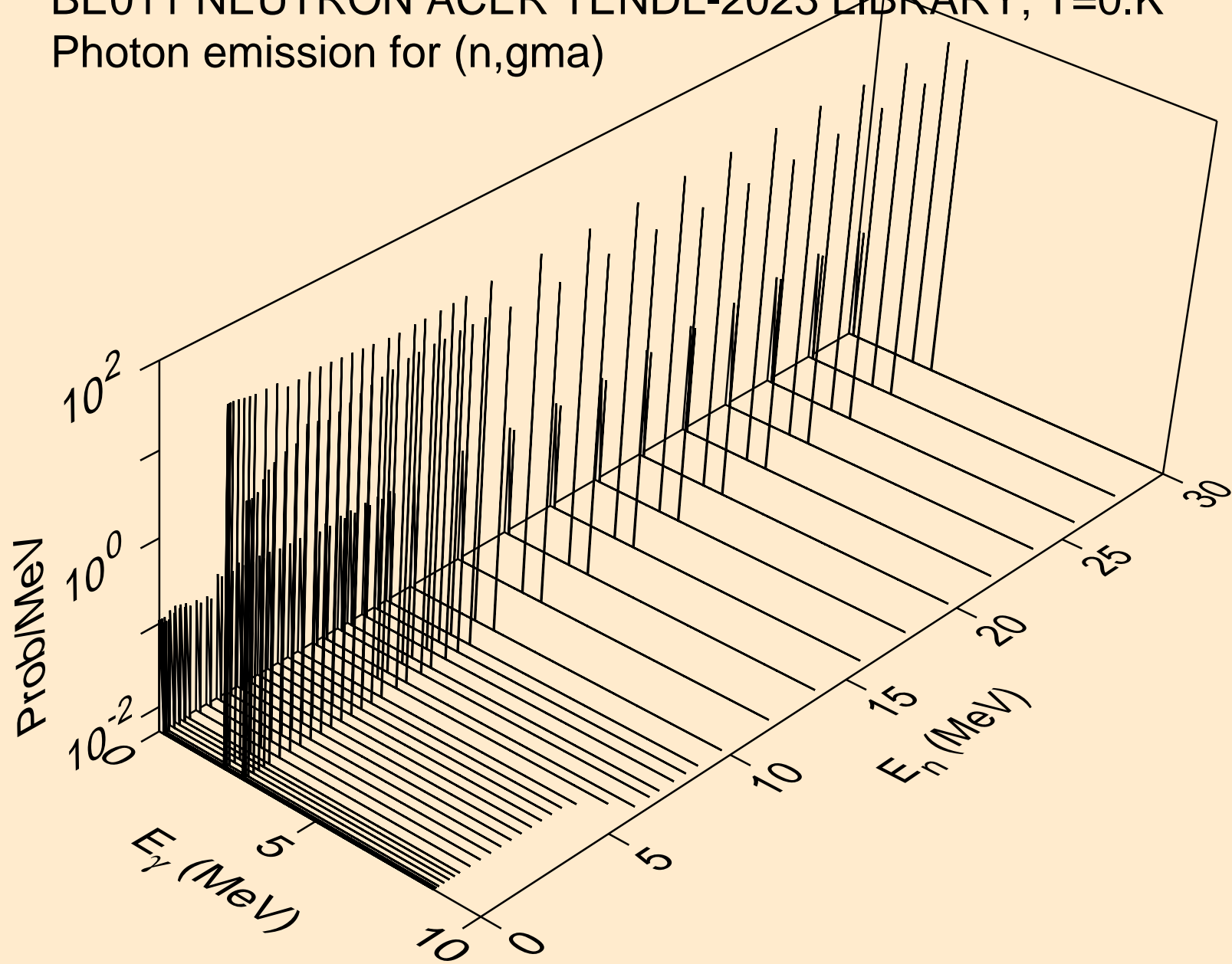
BE011 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3np)



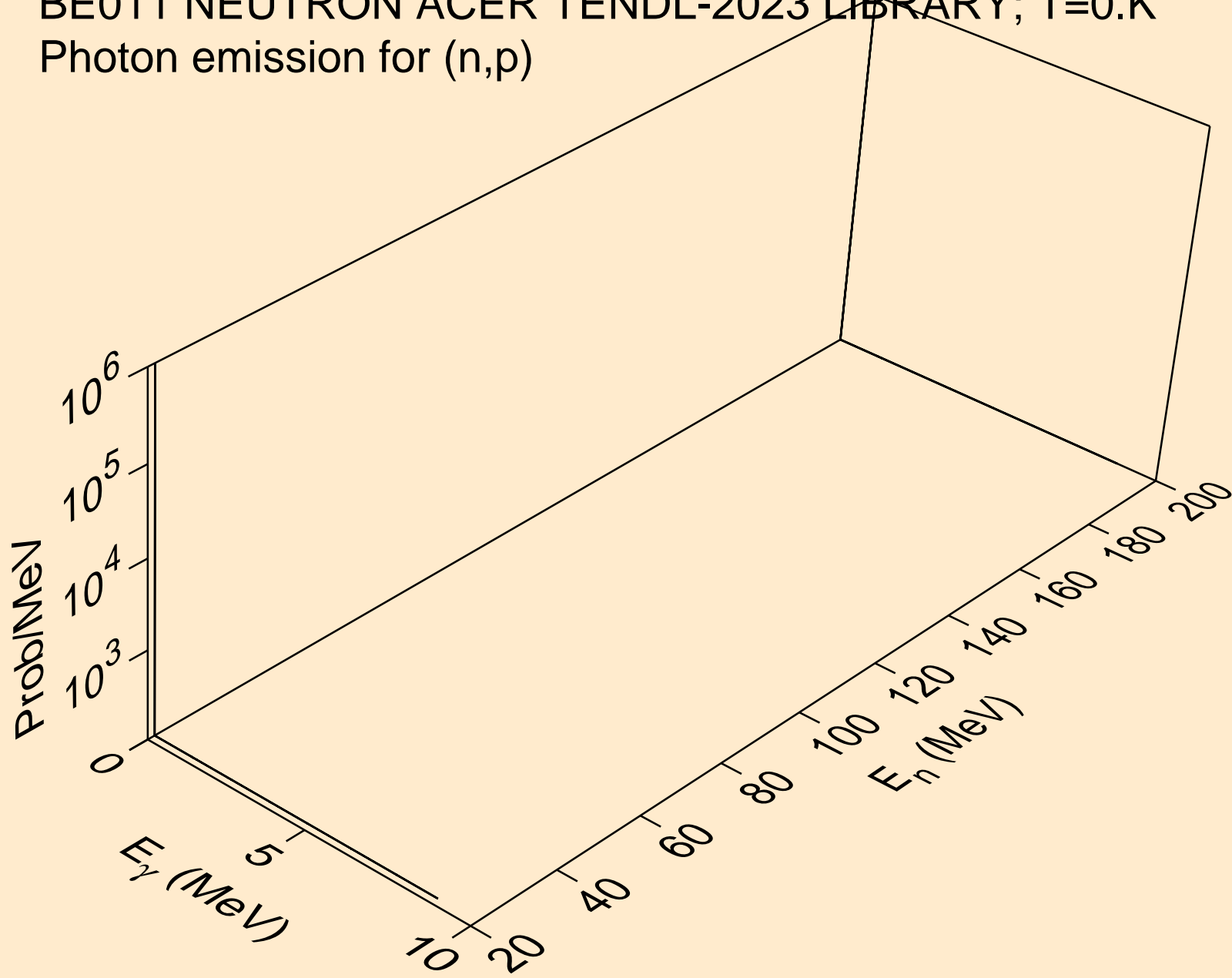
BE011 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*c)



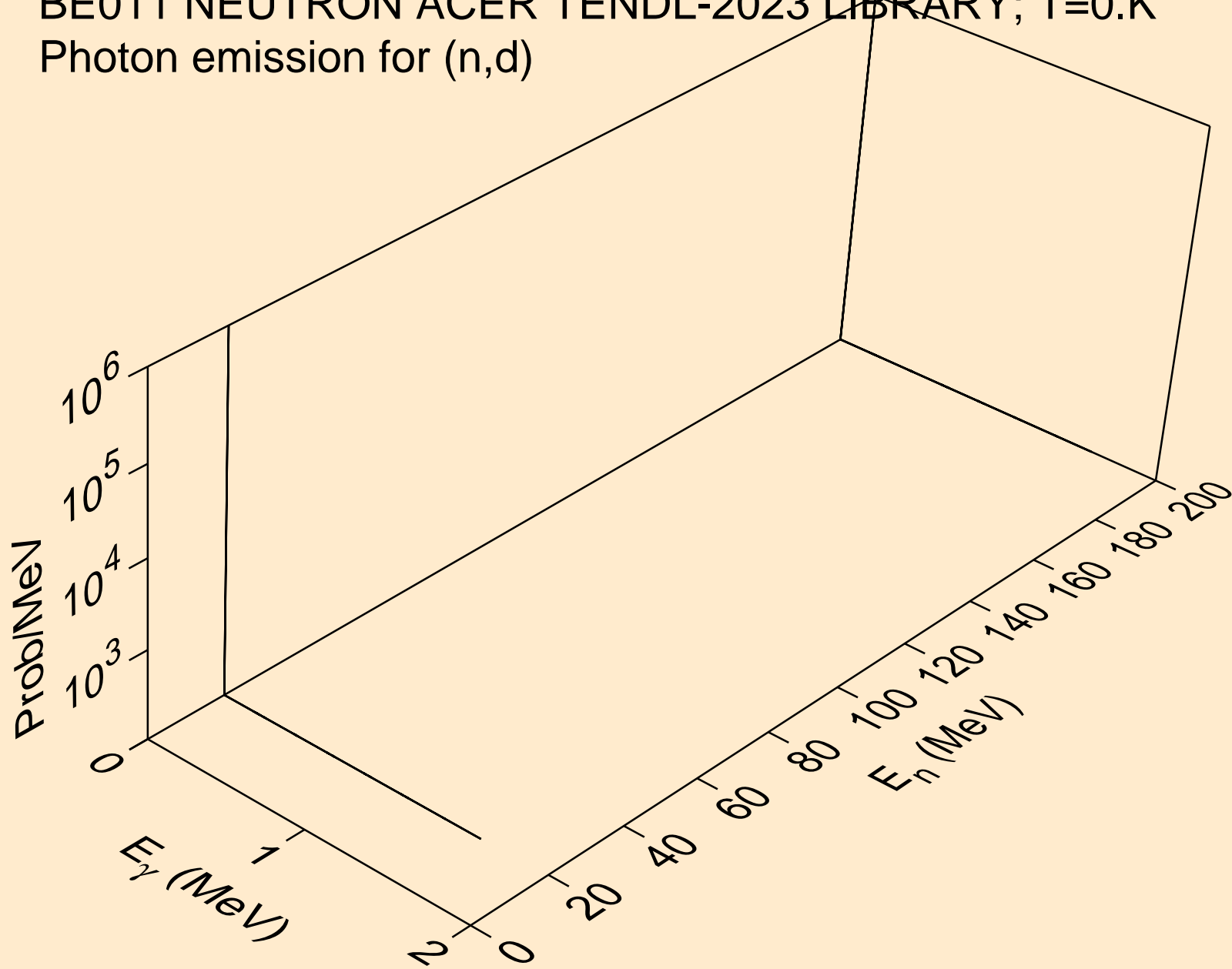
BE011 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,gma)



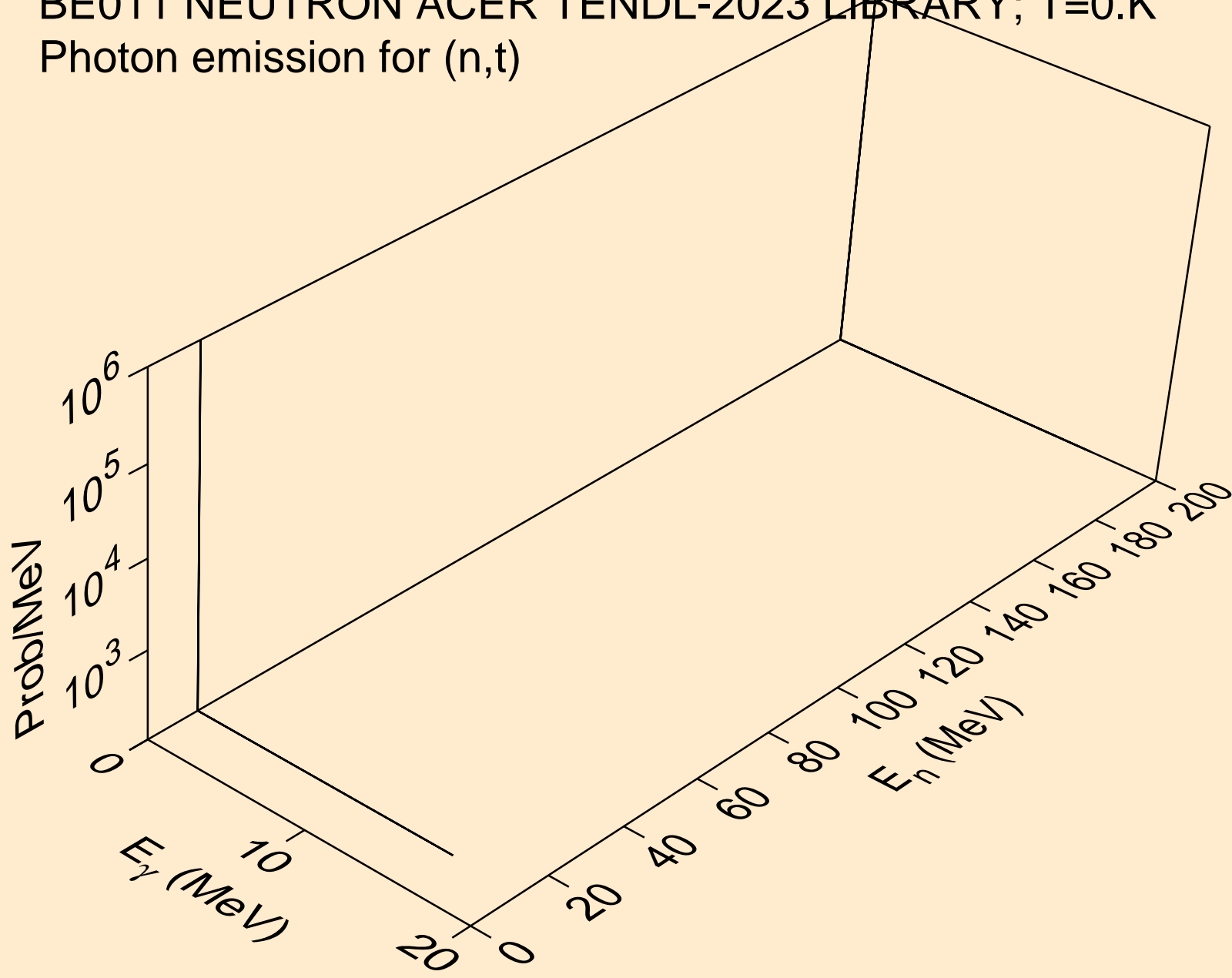
BE011 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p)



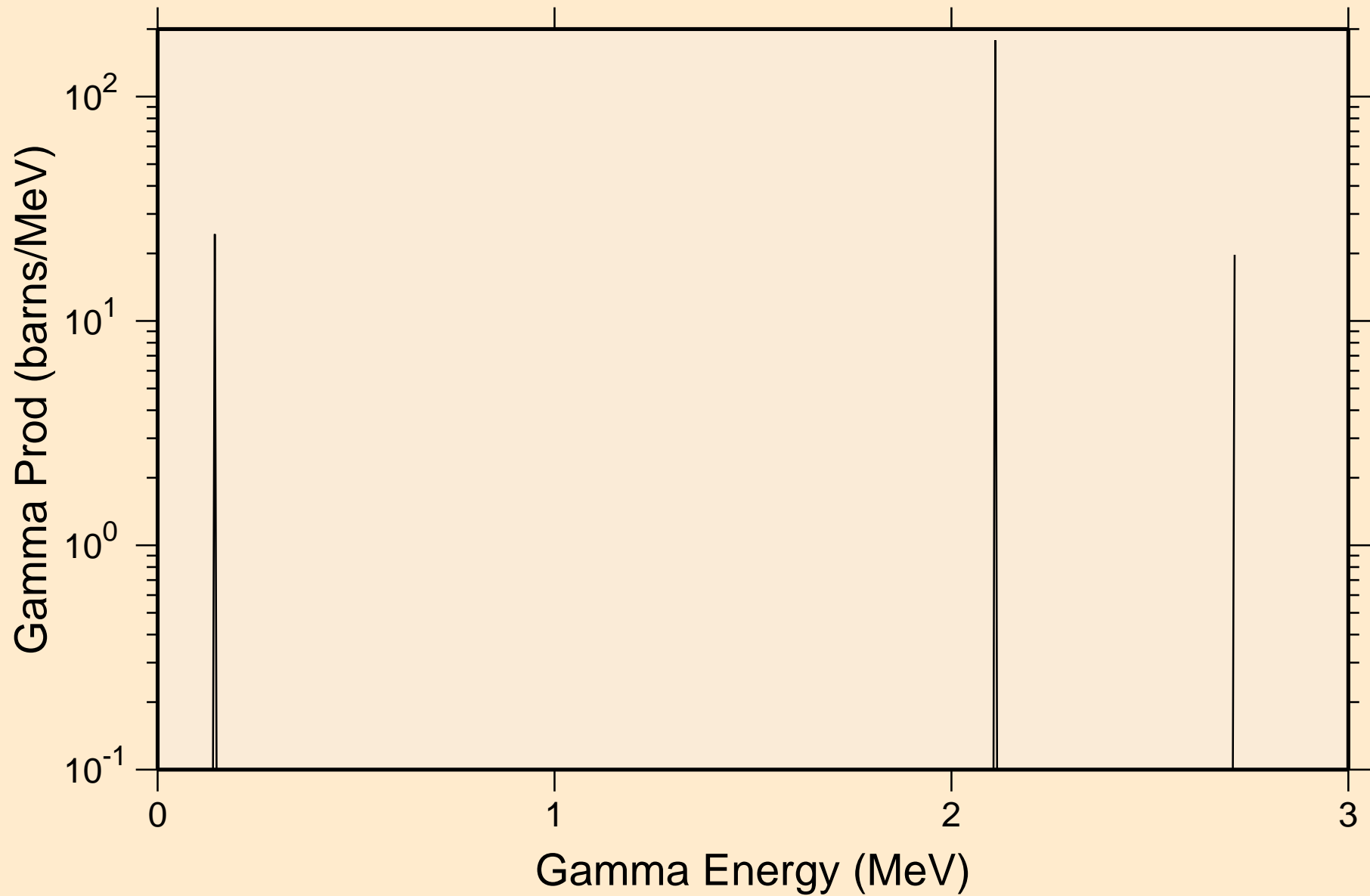
BE011 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,d)



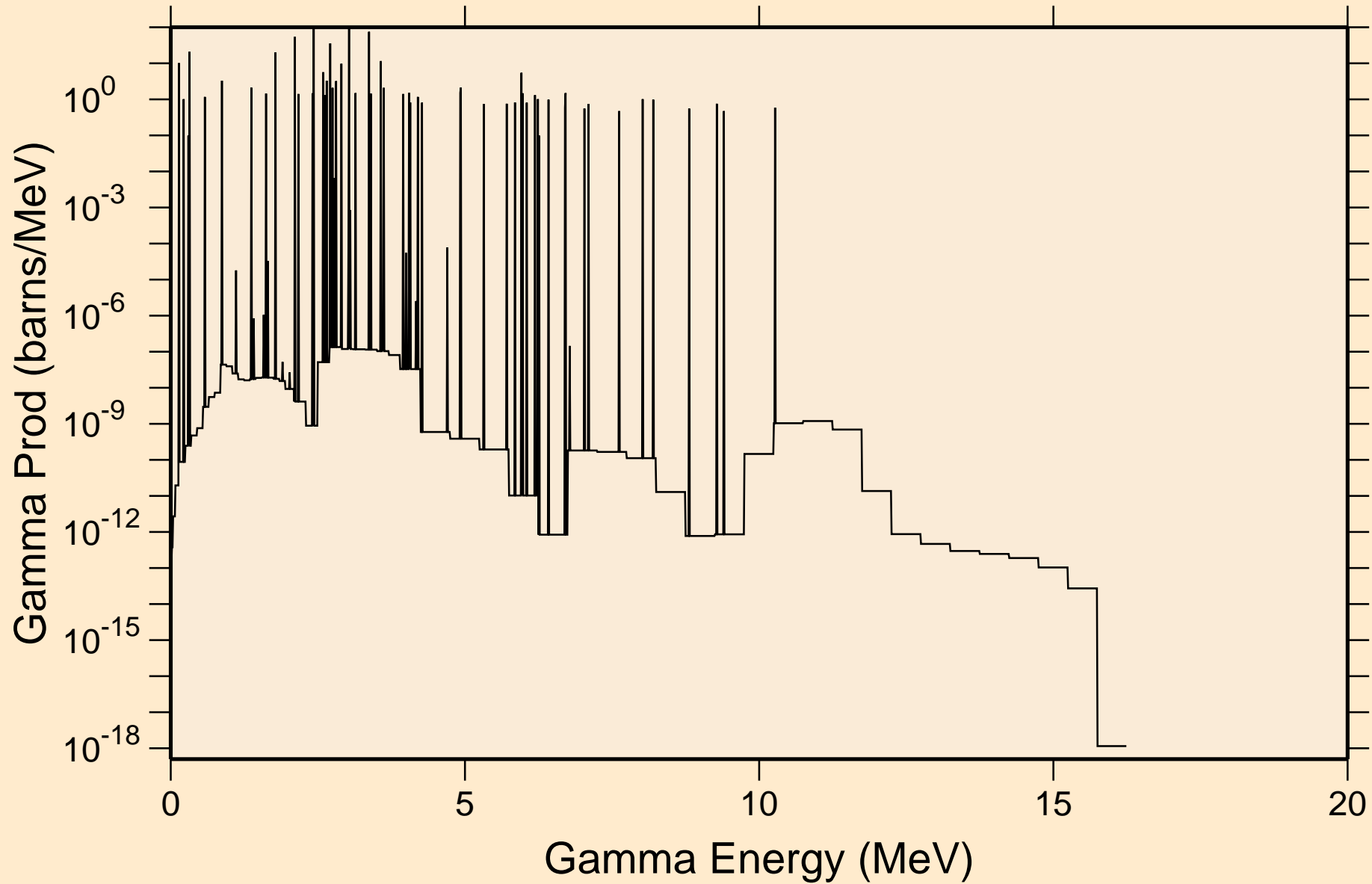
BE011 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,t)



BE011 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
thermal capture photon spectrum

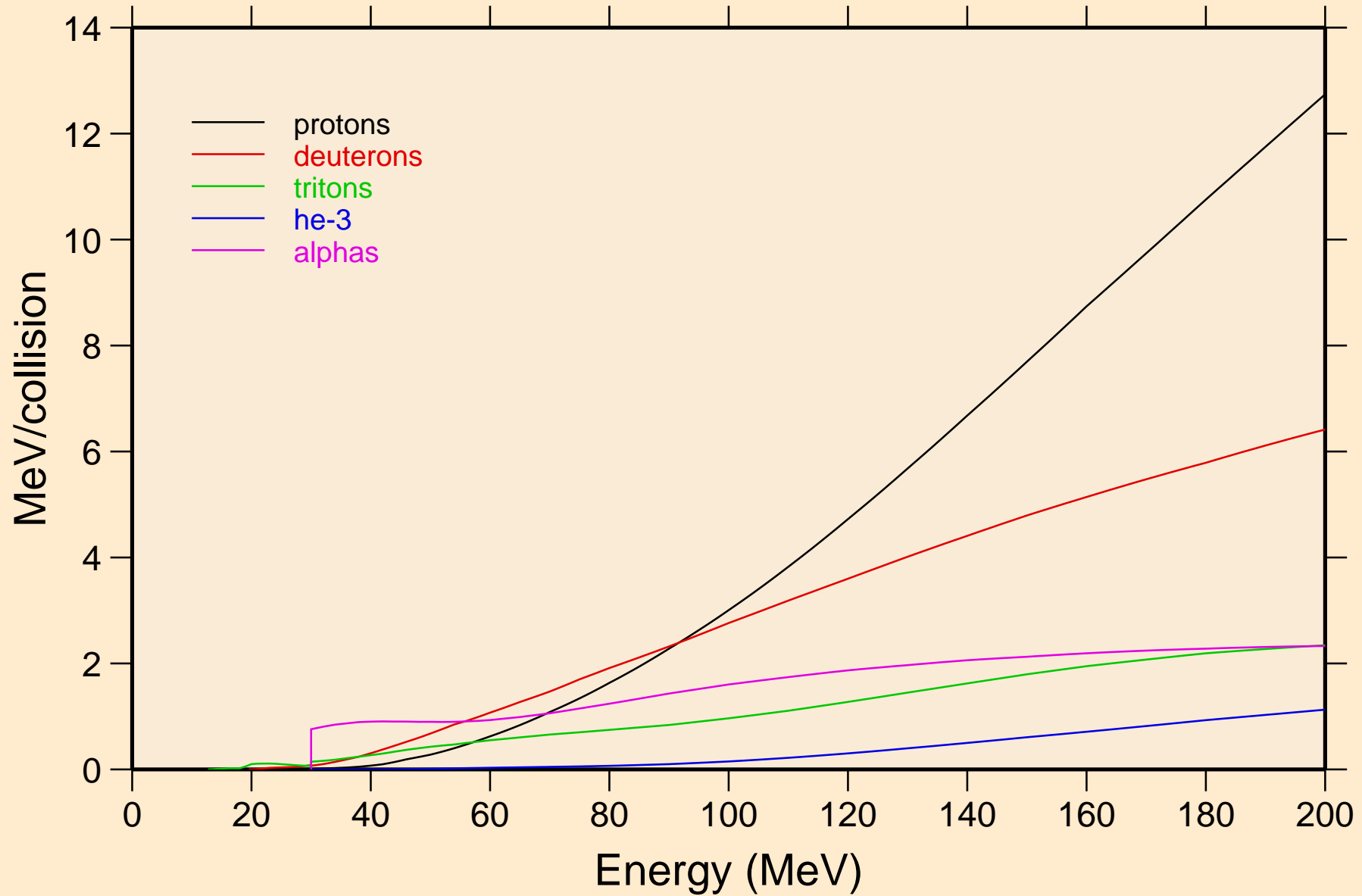


BE011 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
14 MeV photon spectrum

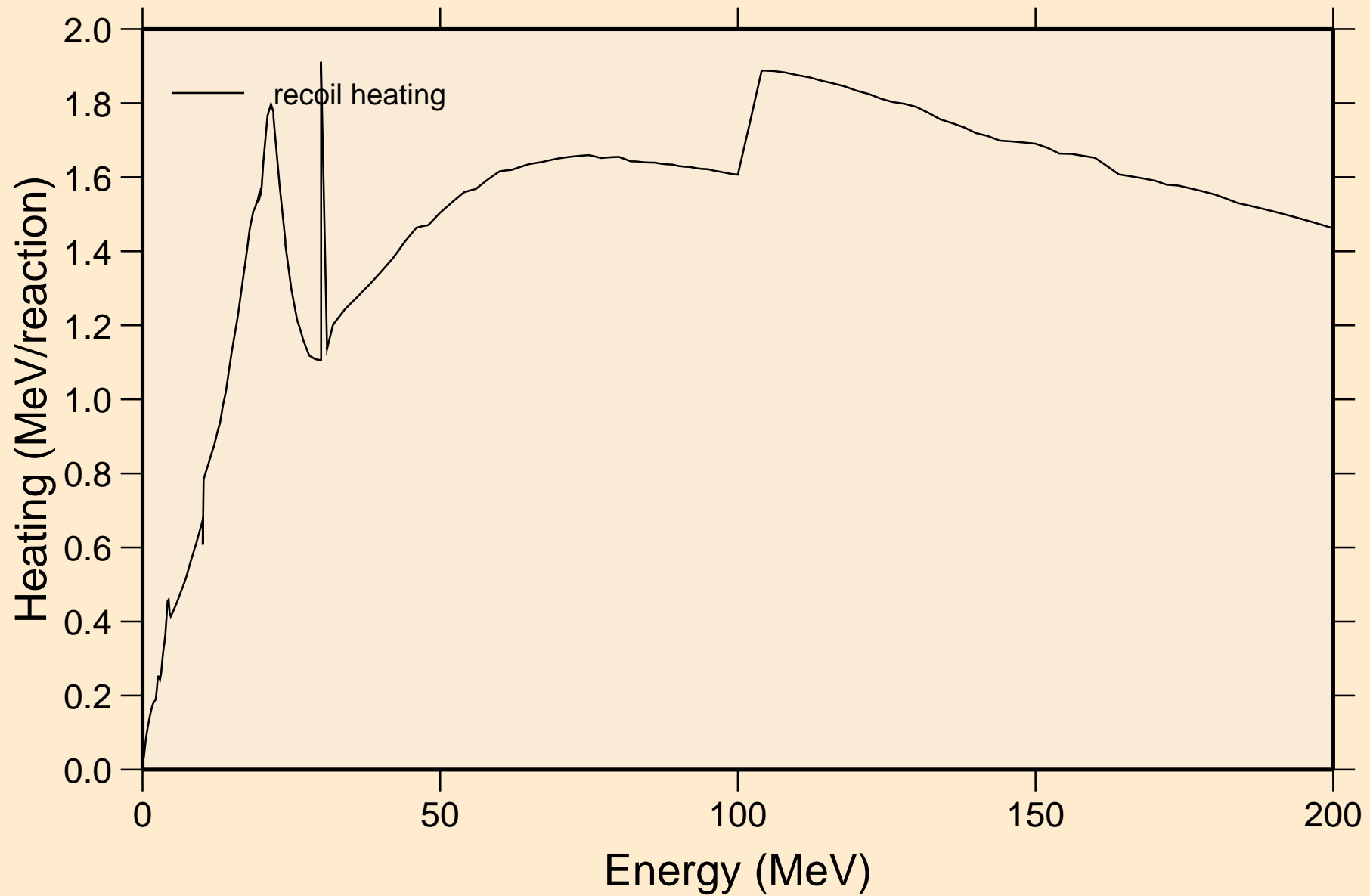


BE011 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Particle heating contributions

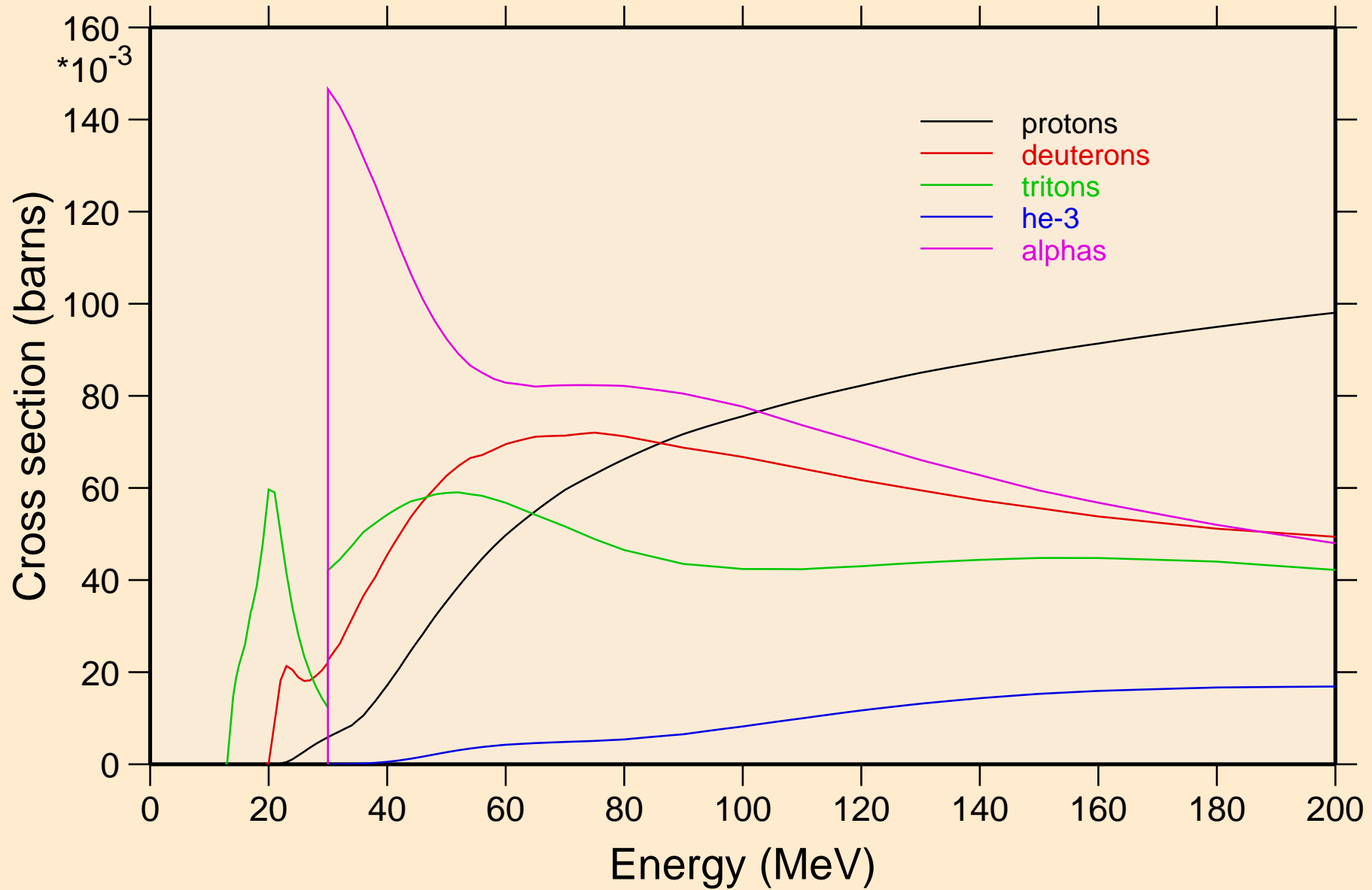


BE011 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Recoil Heating

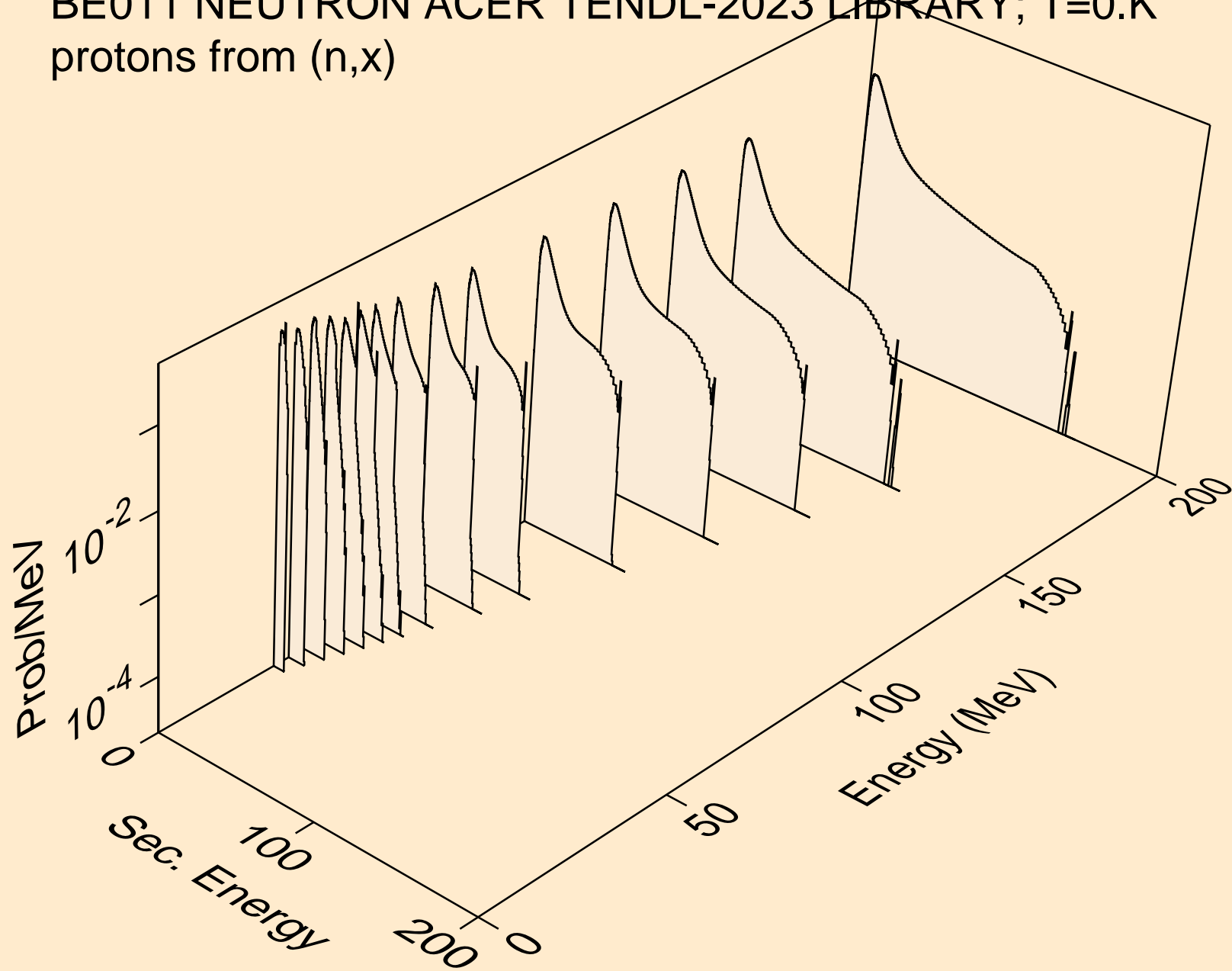


BE011 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

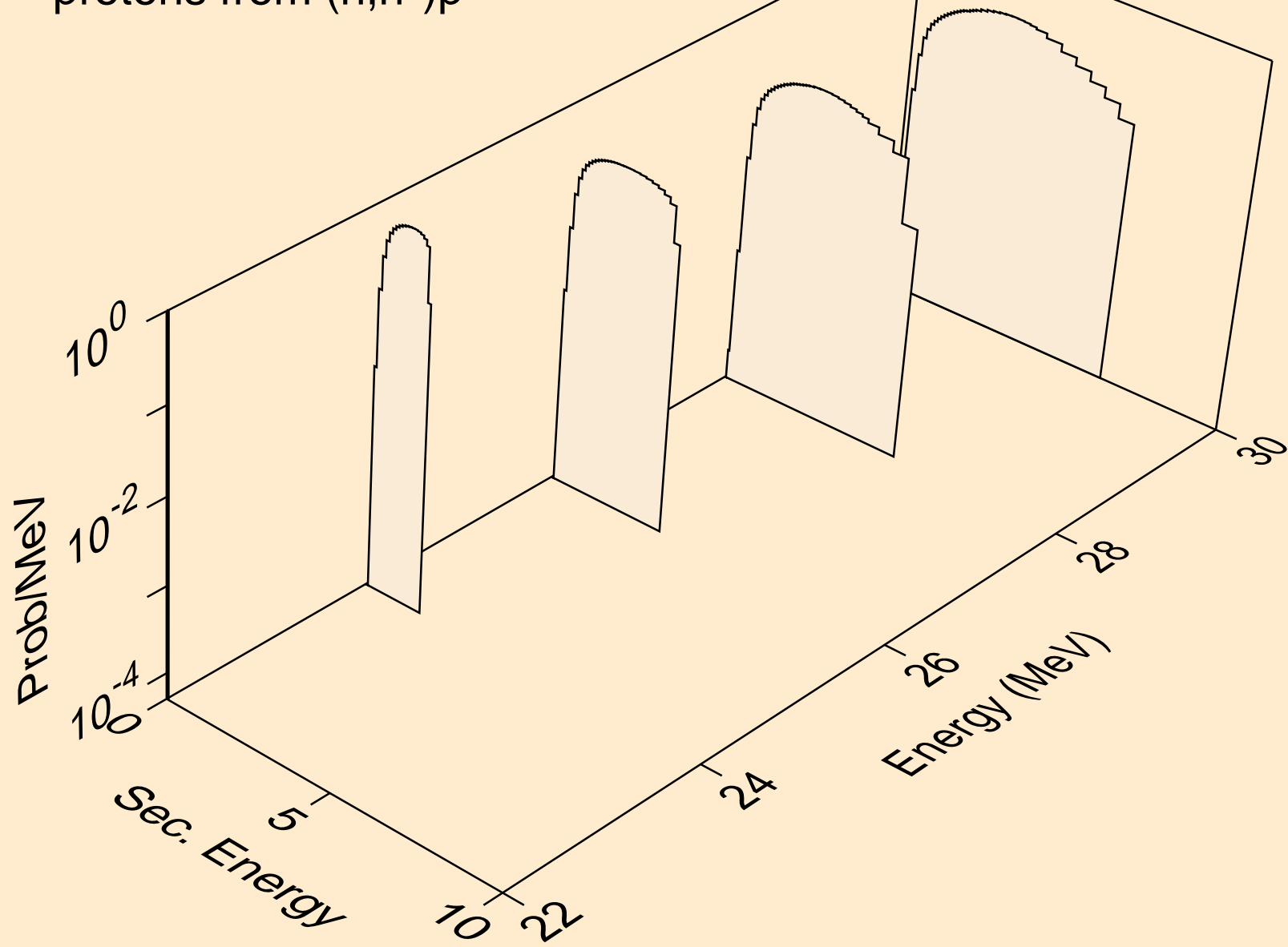
Particle production cross sections



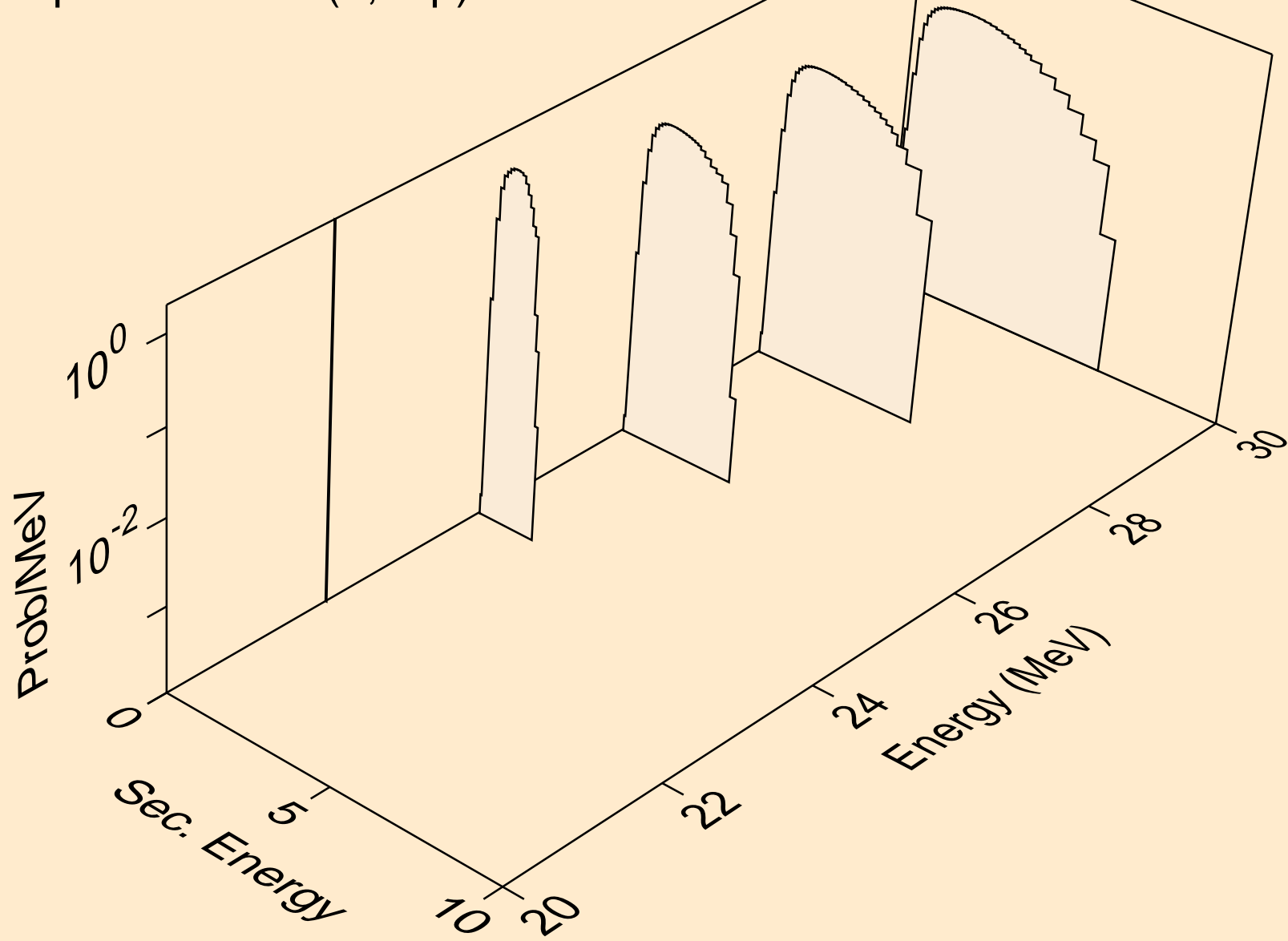
BE011 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,x)



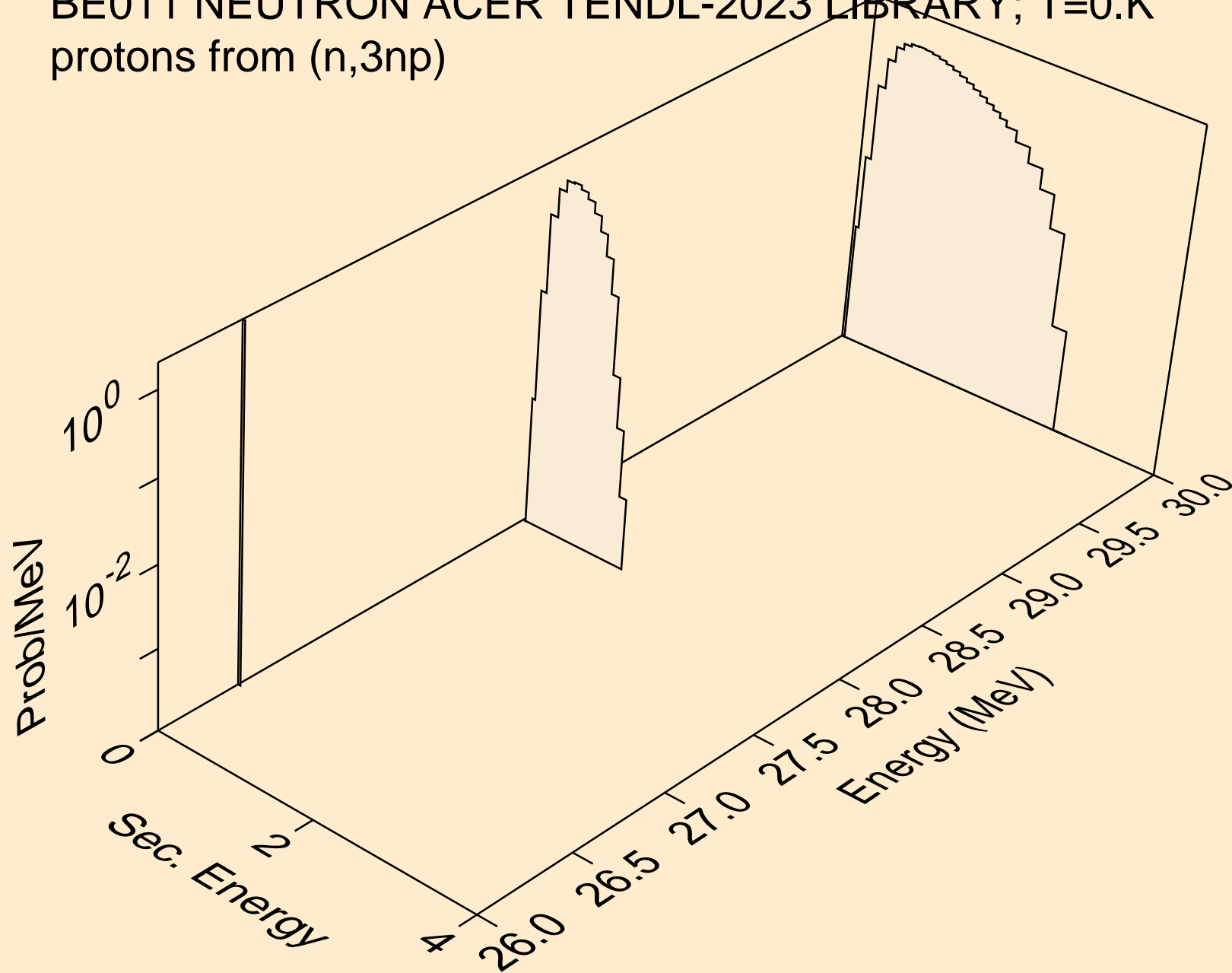
BE011 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,n*)p



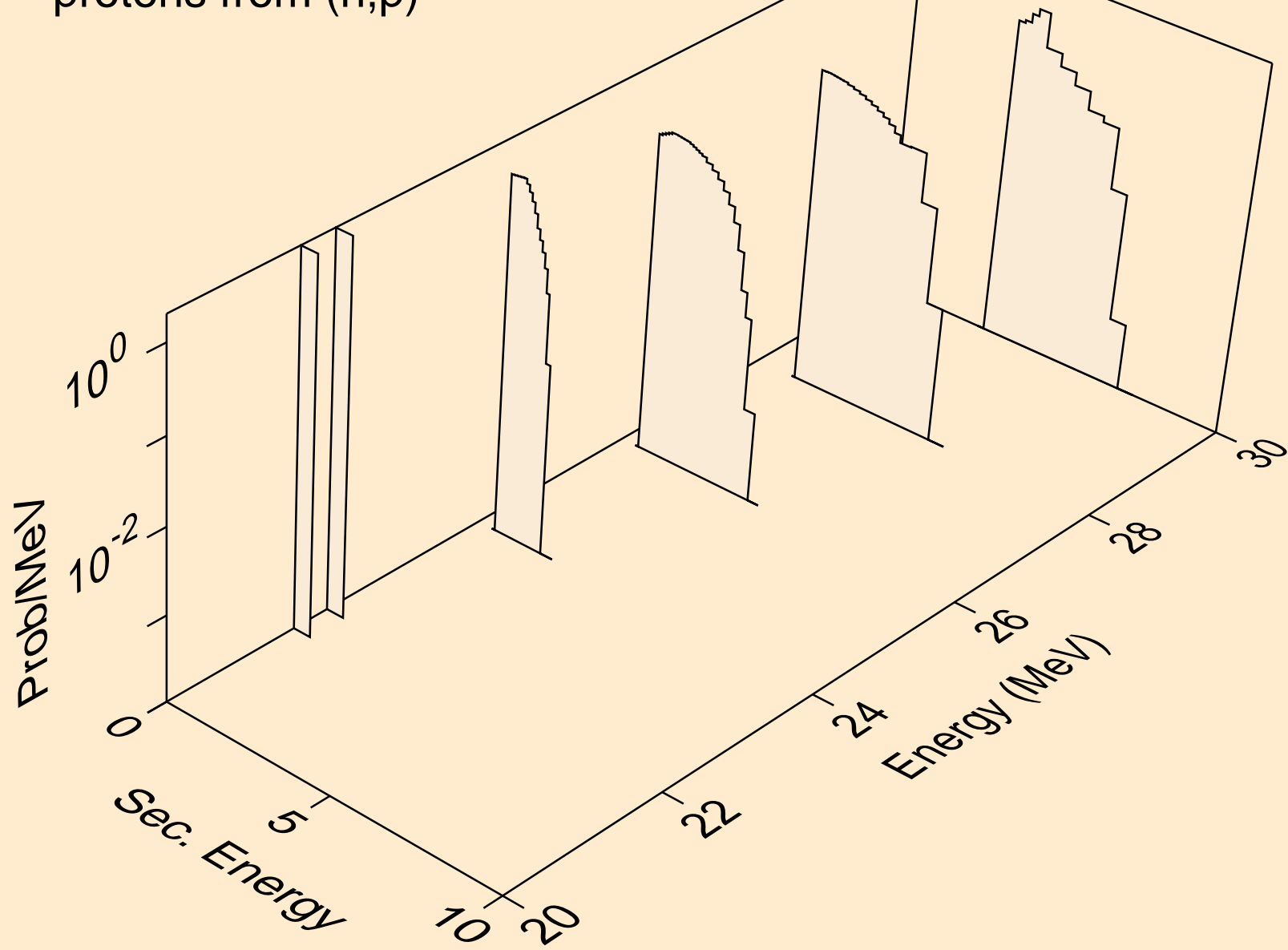
BE011 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,2np)



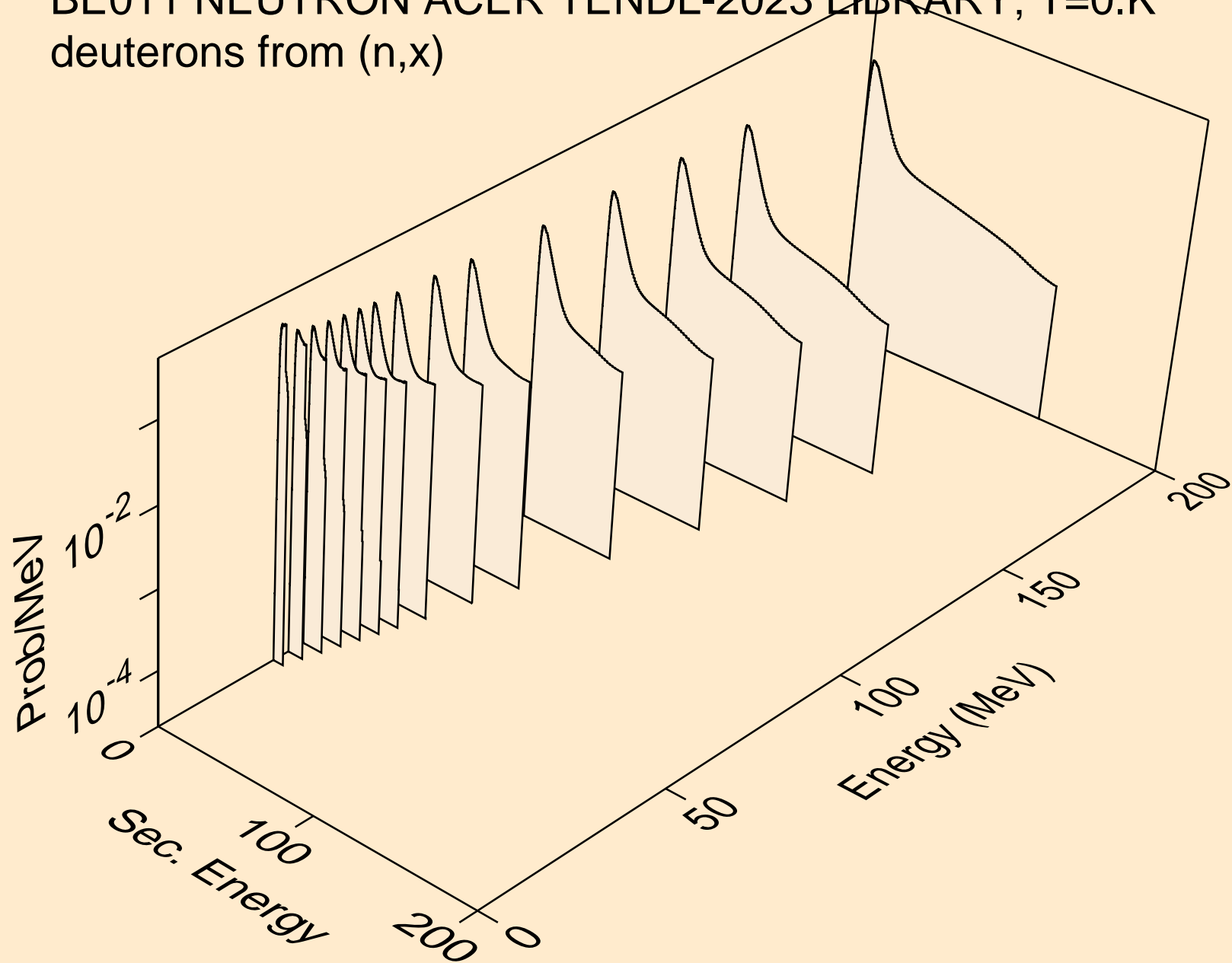
BE011 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,3np)



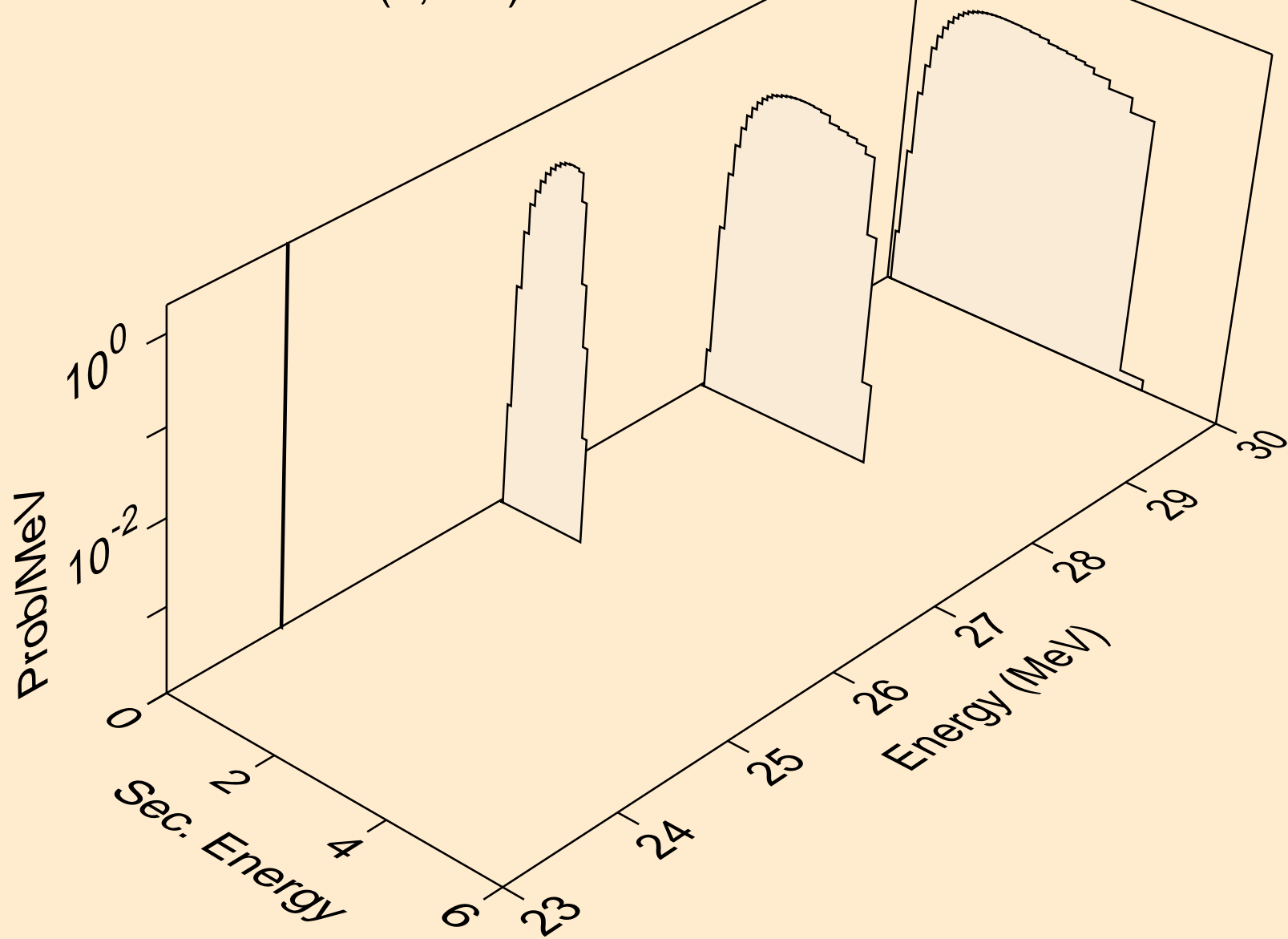
BE011 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,p)



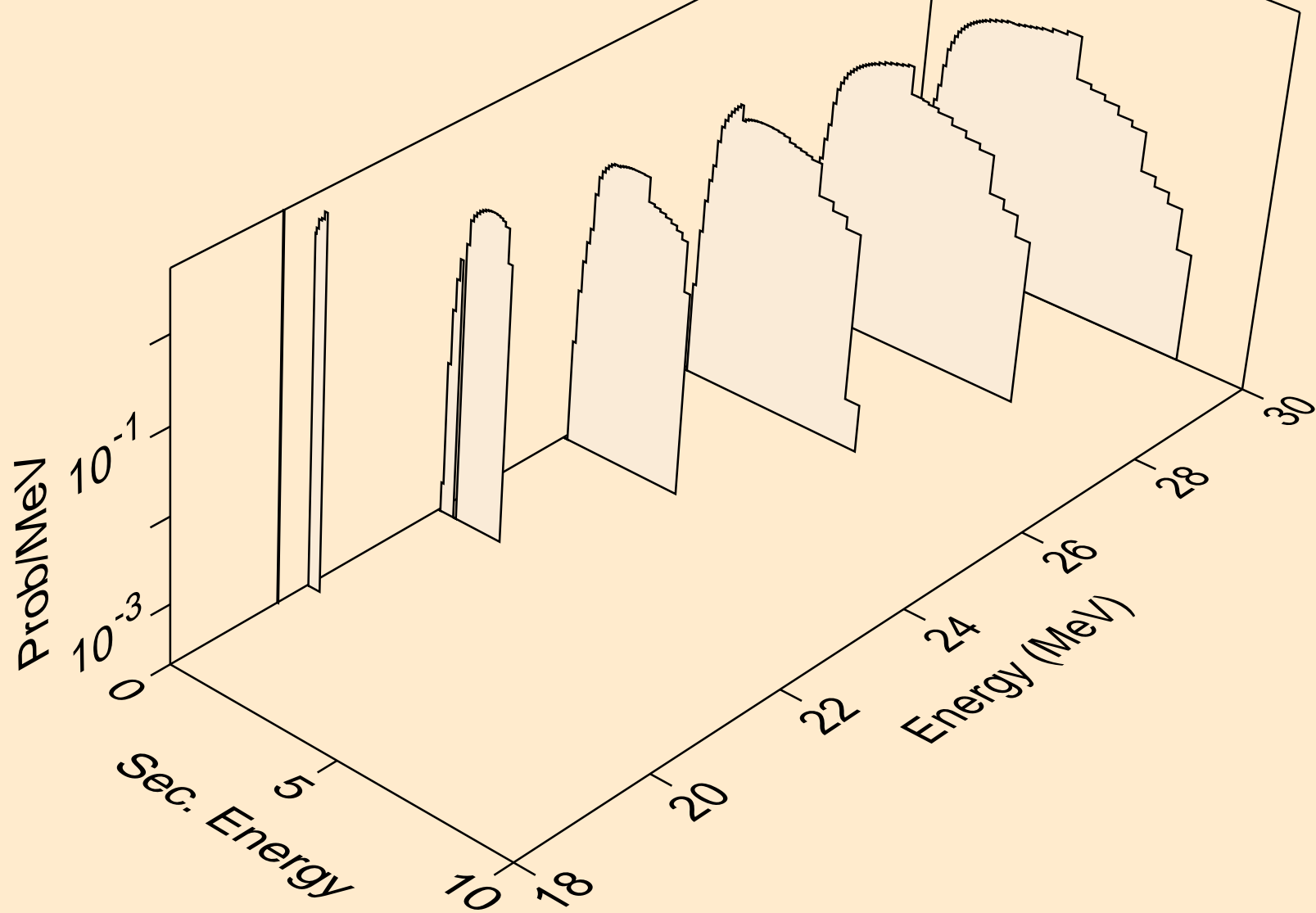
BE011 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,x)



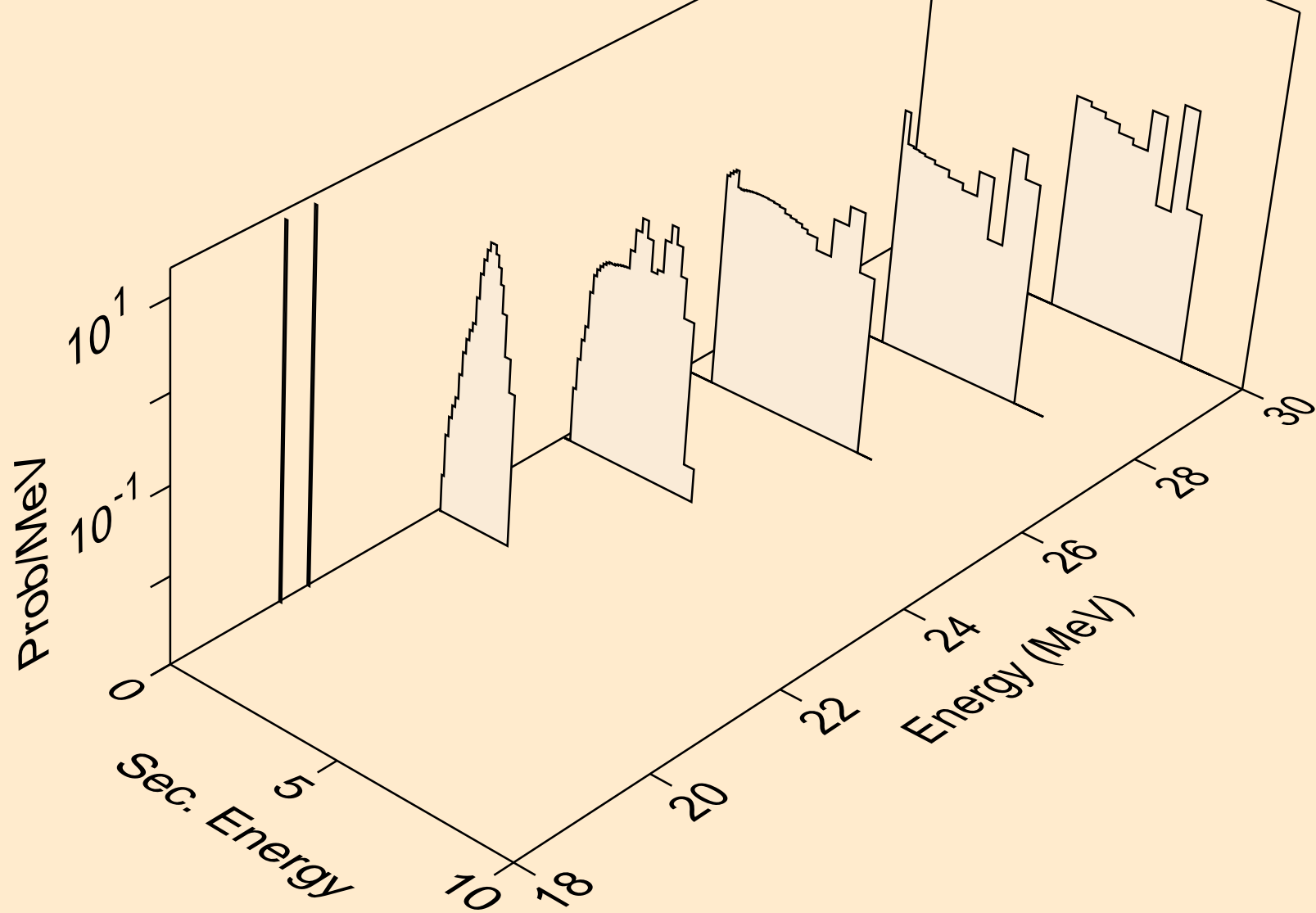
BE011 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,2nd)



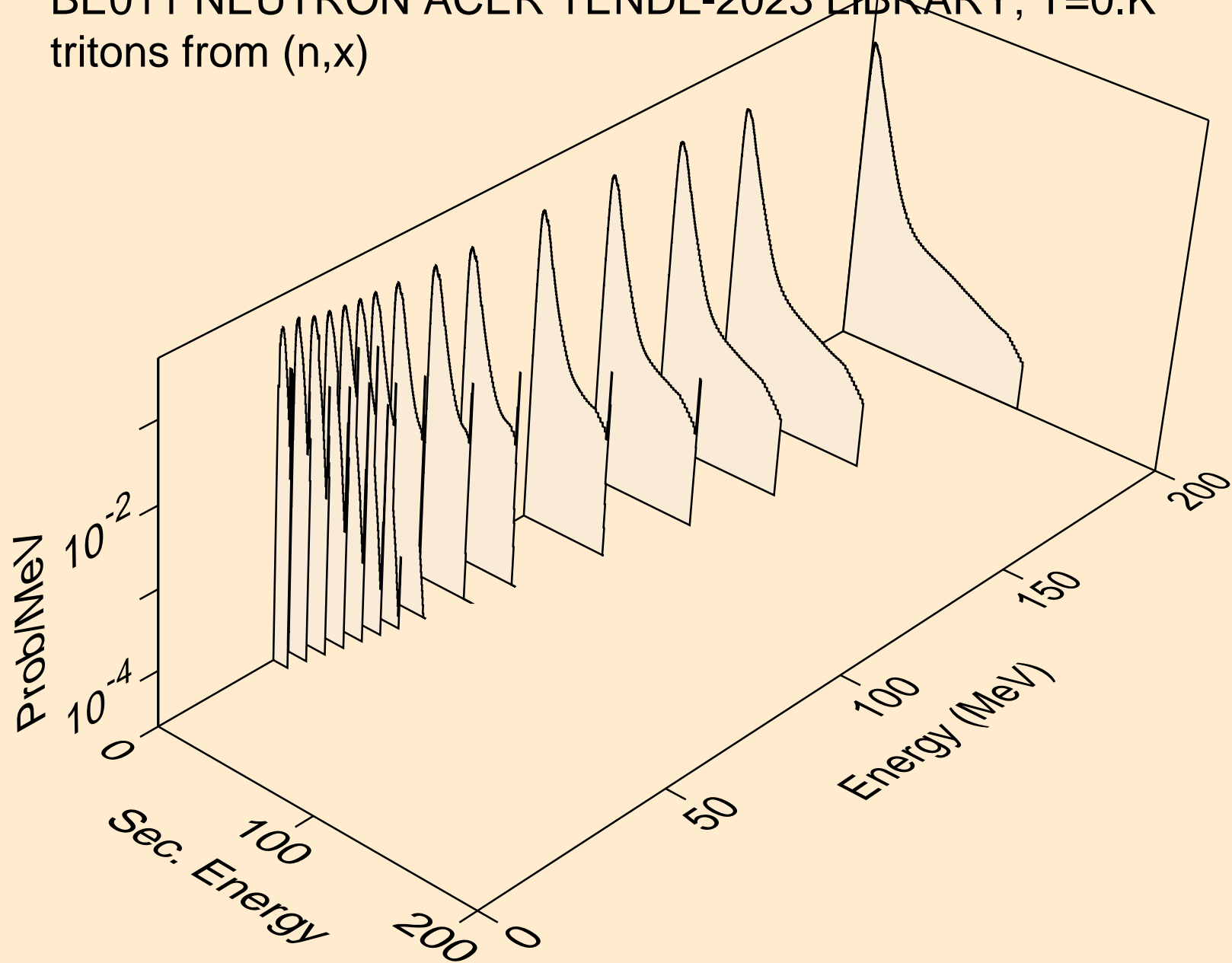
BE011 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,n*)d



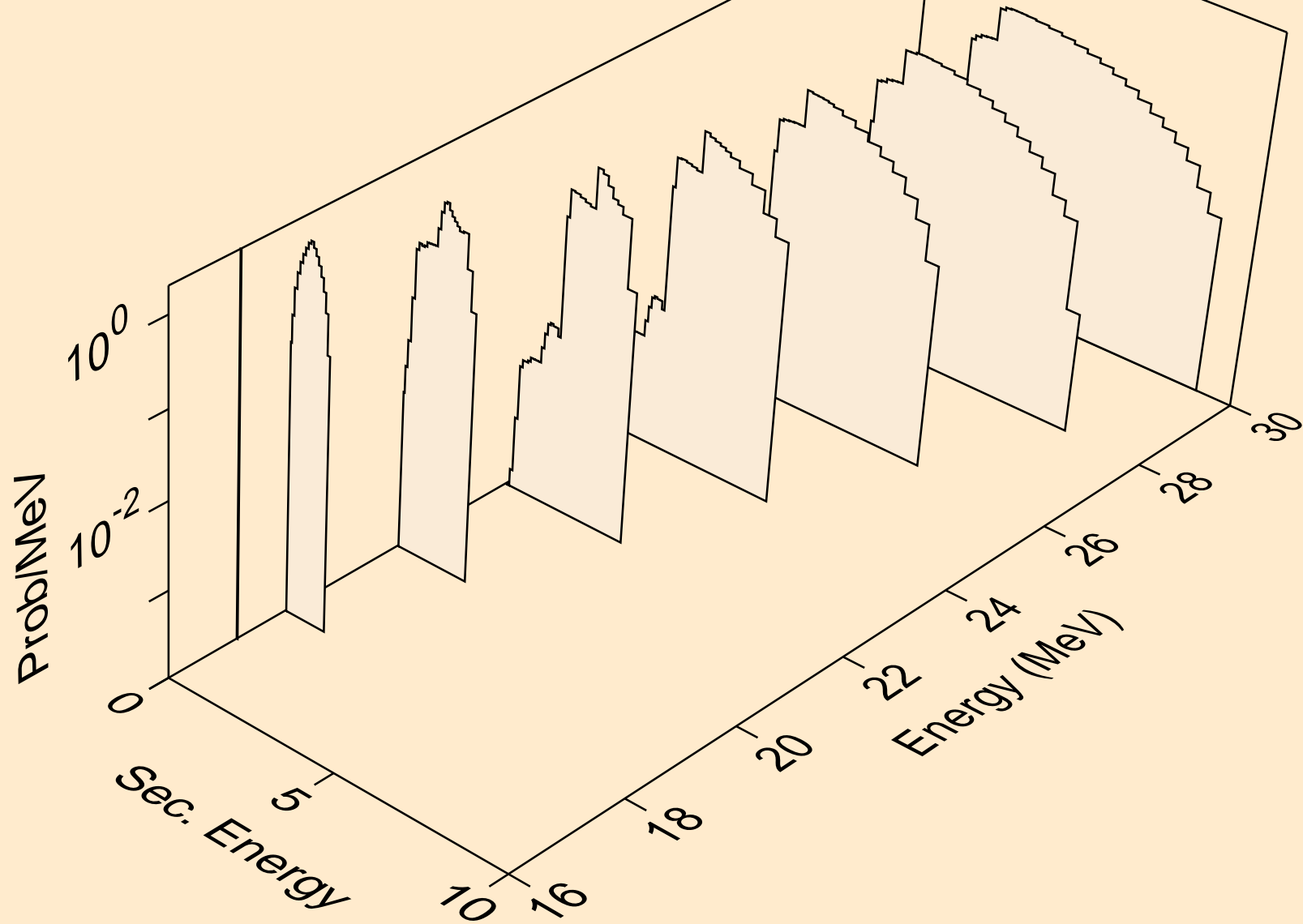
BE011 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,d)



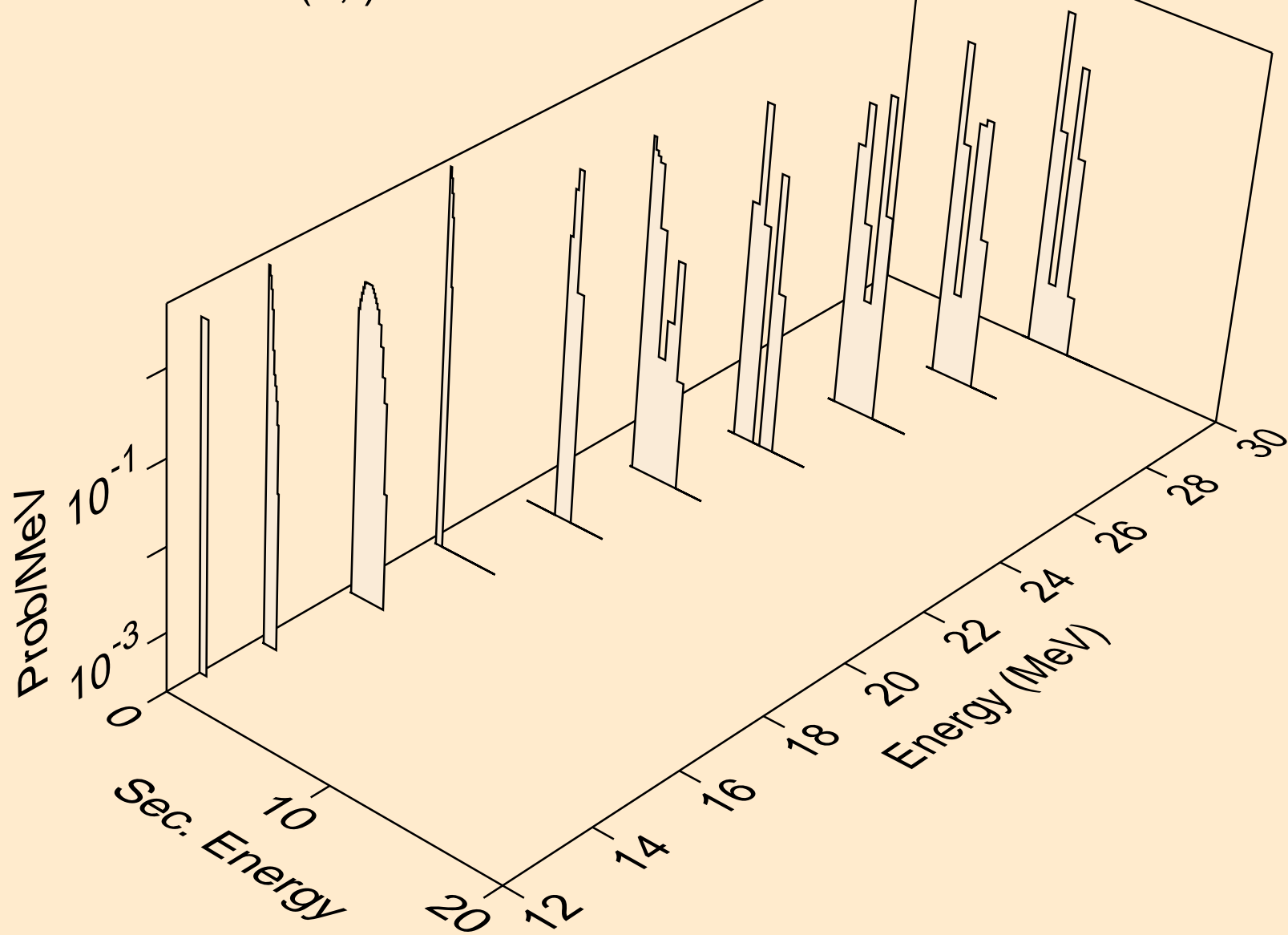
BE011 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,x)



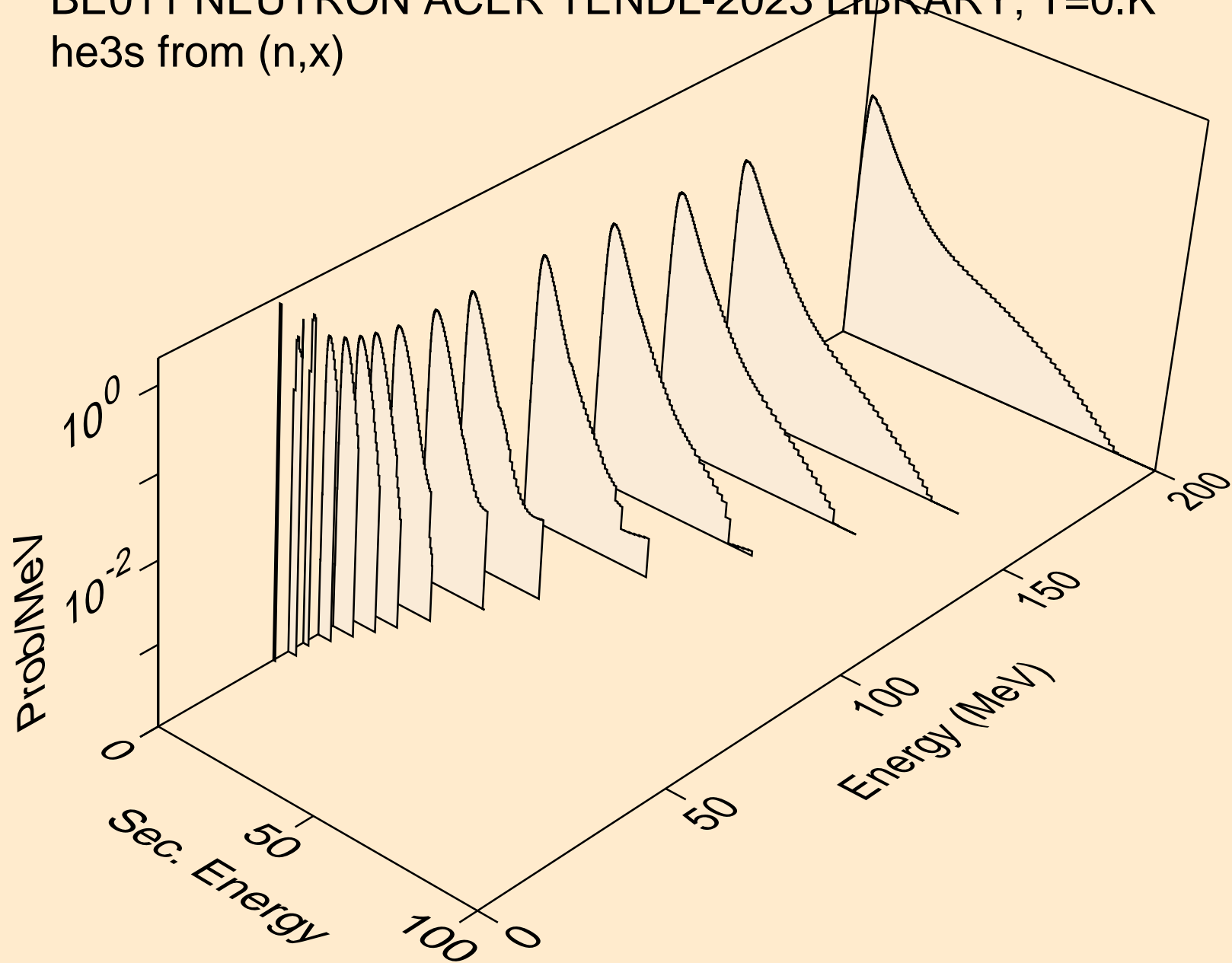
BE011 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,n*)t



BE011 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,t)



BE011 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (n,x)



BE011 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,x)

