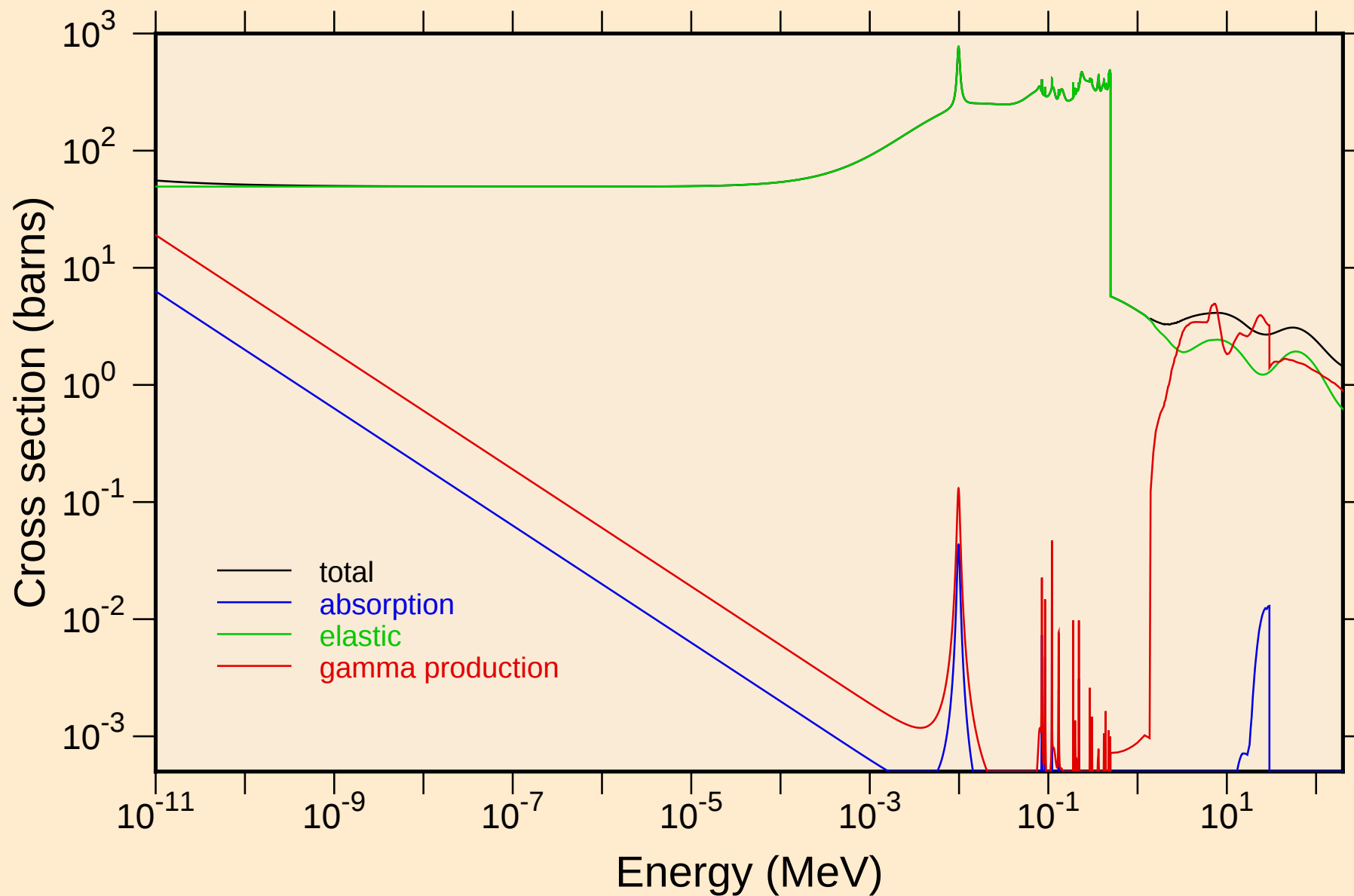
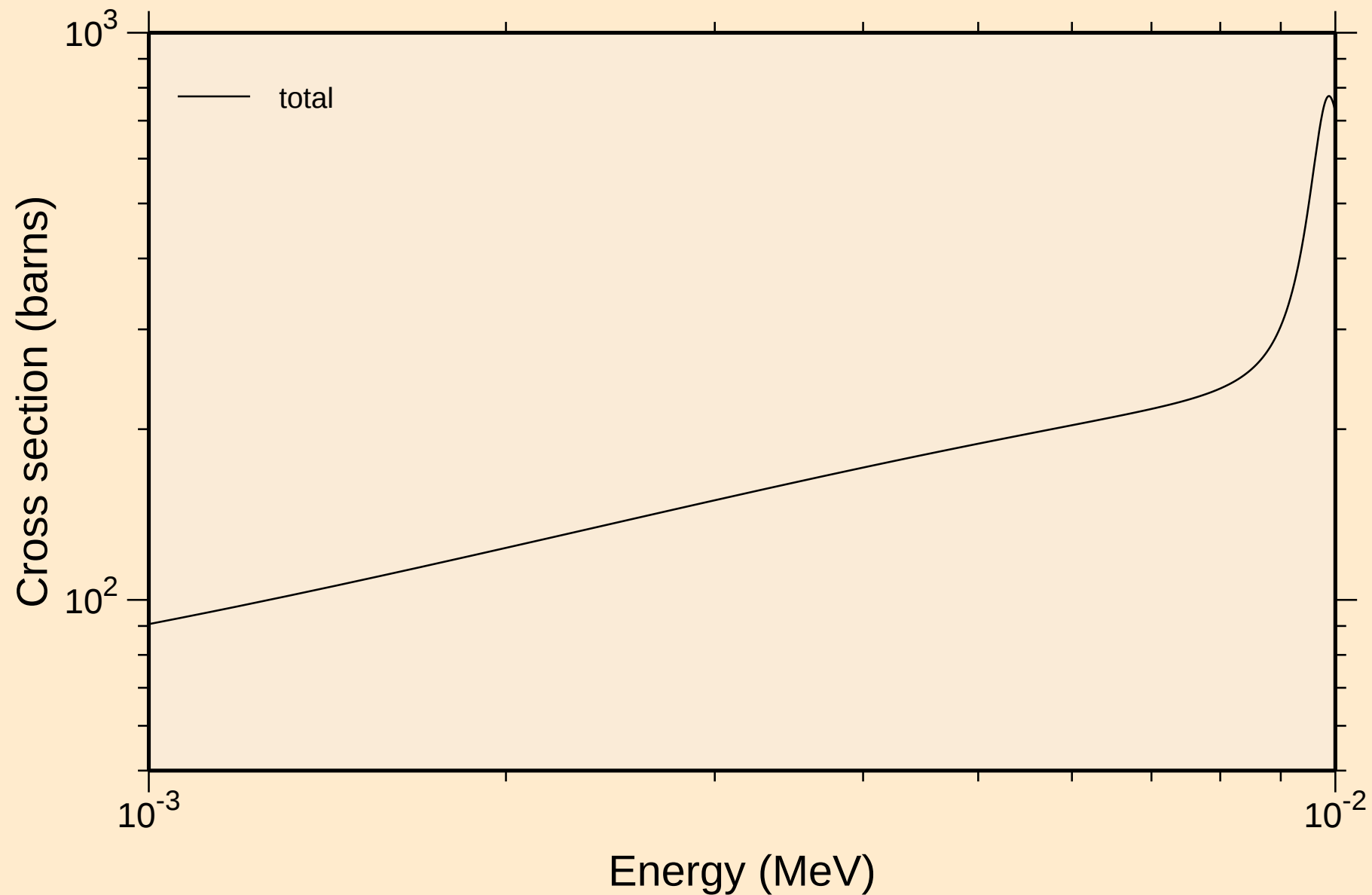


GE082 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

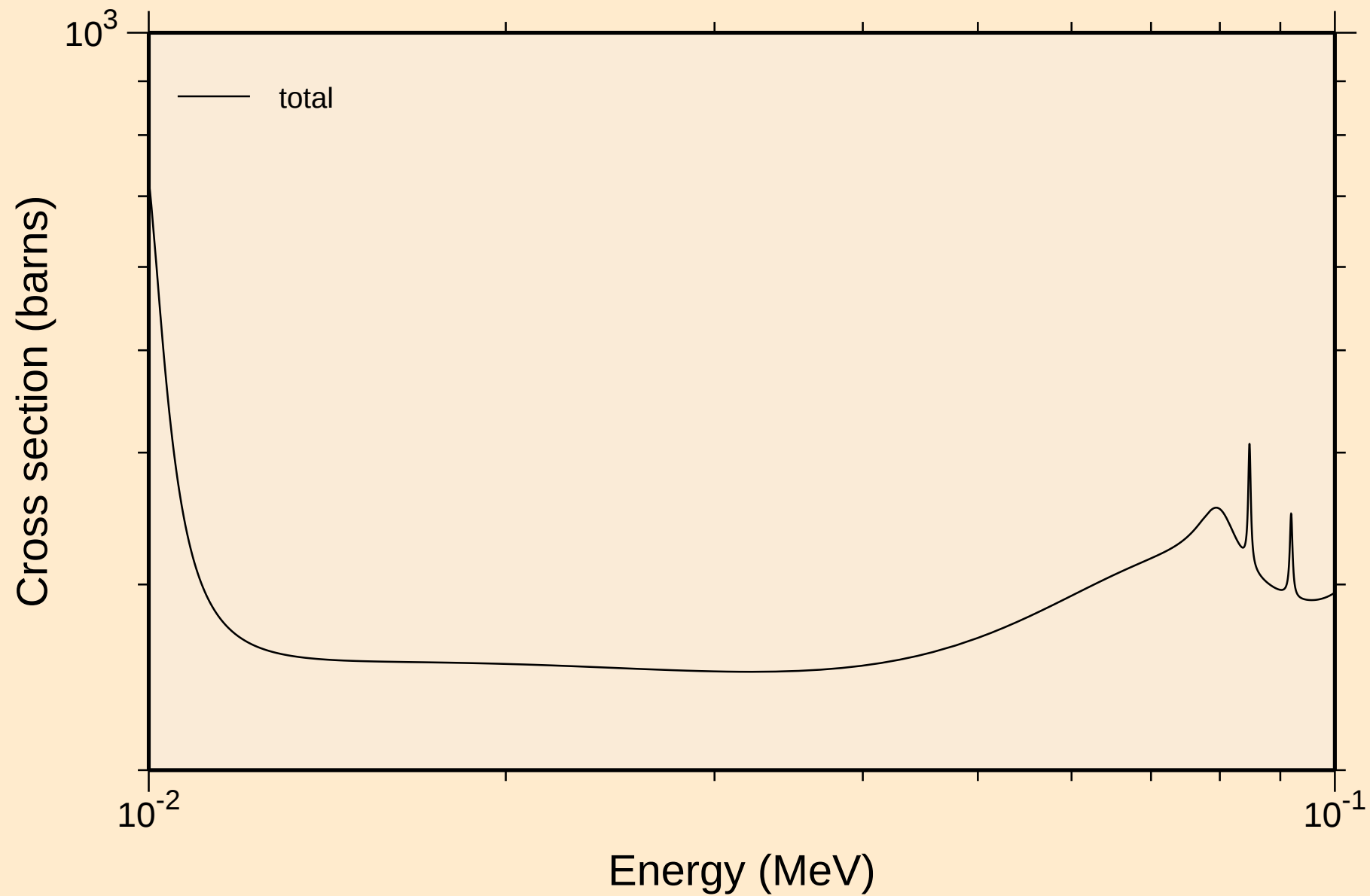
Principal cross sections



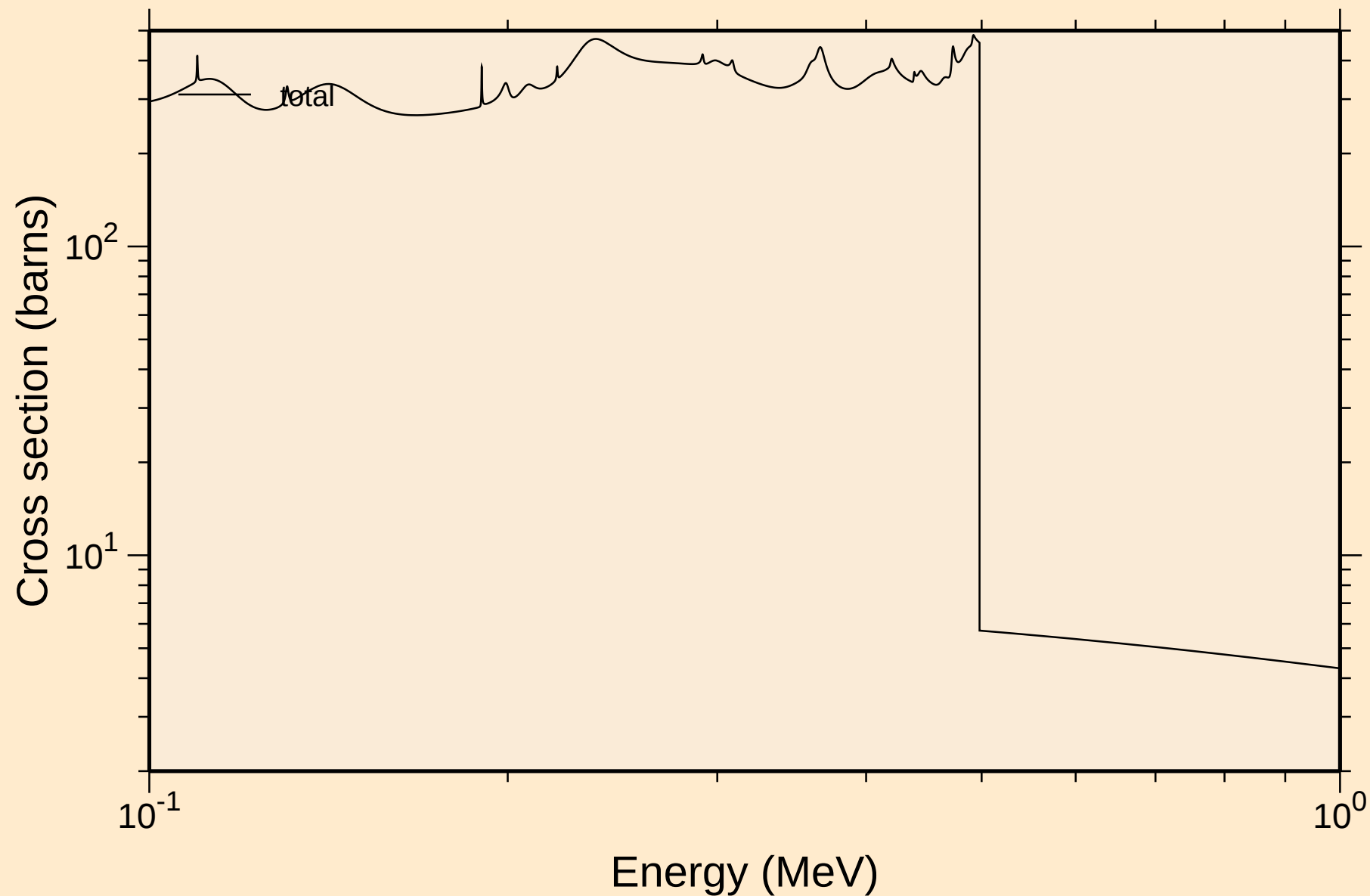
GE082 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



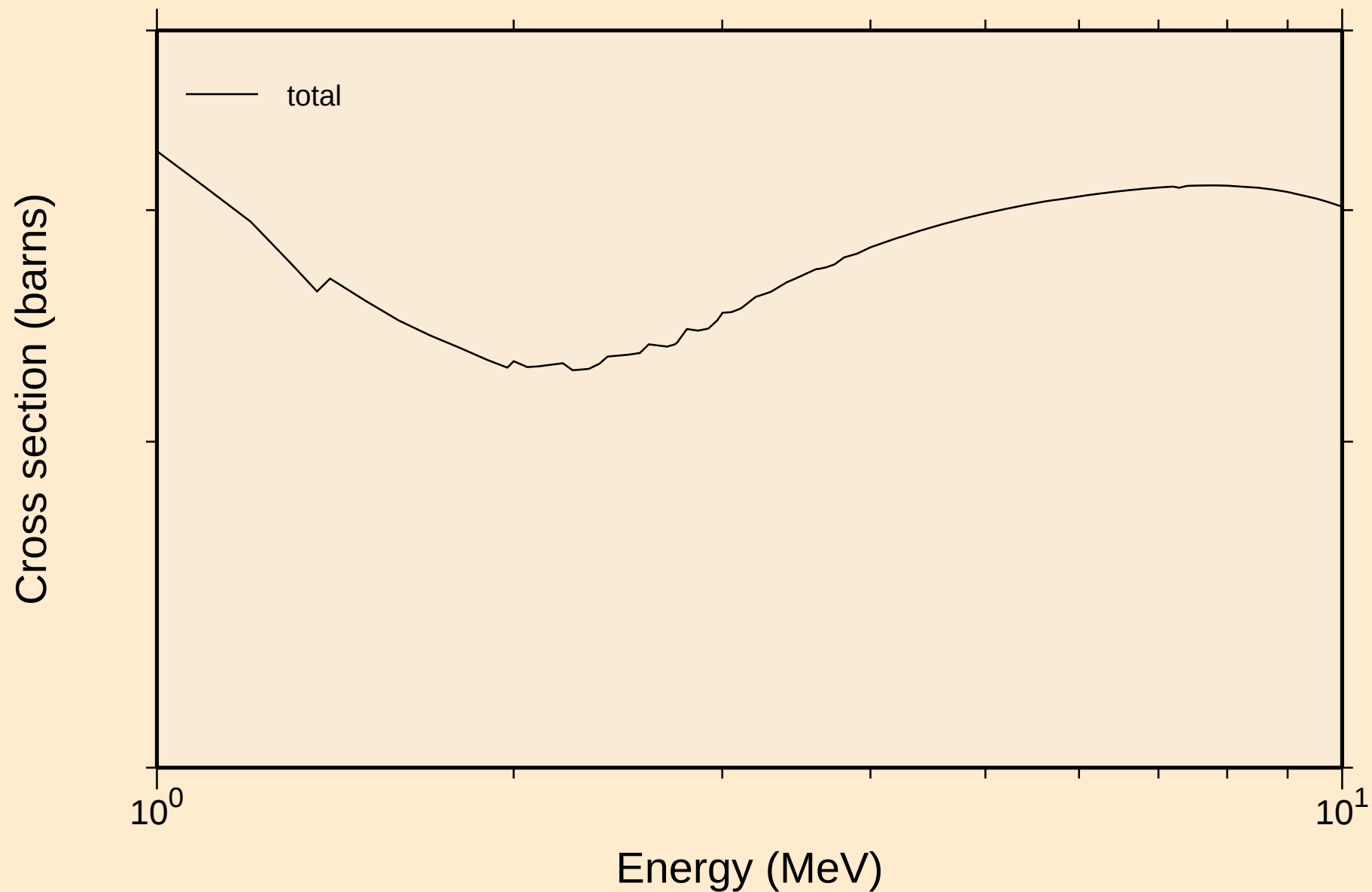
GE082 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



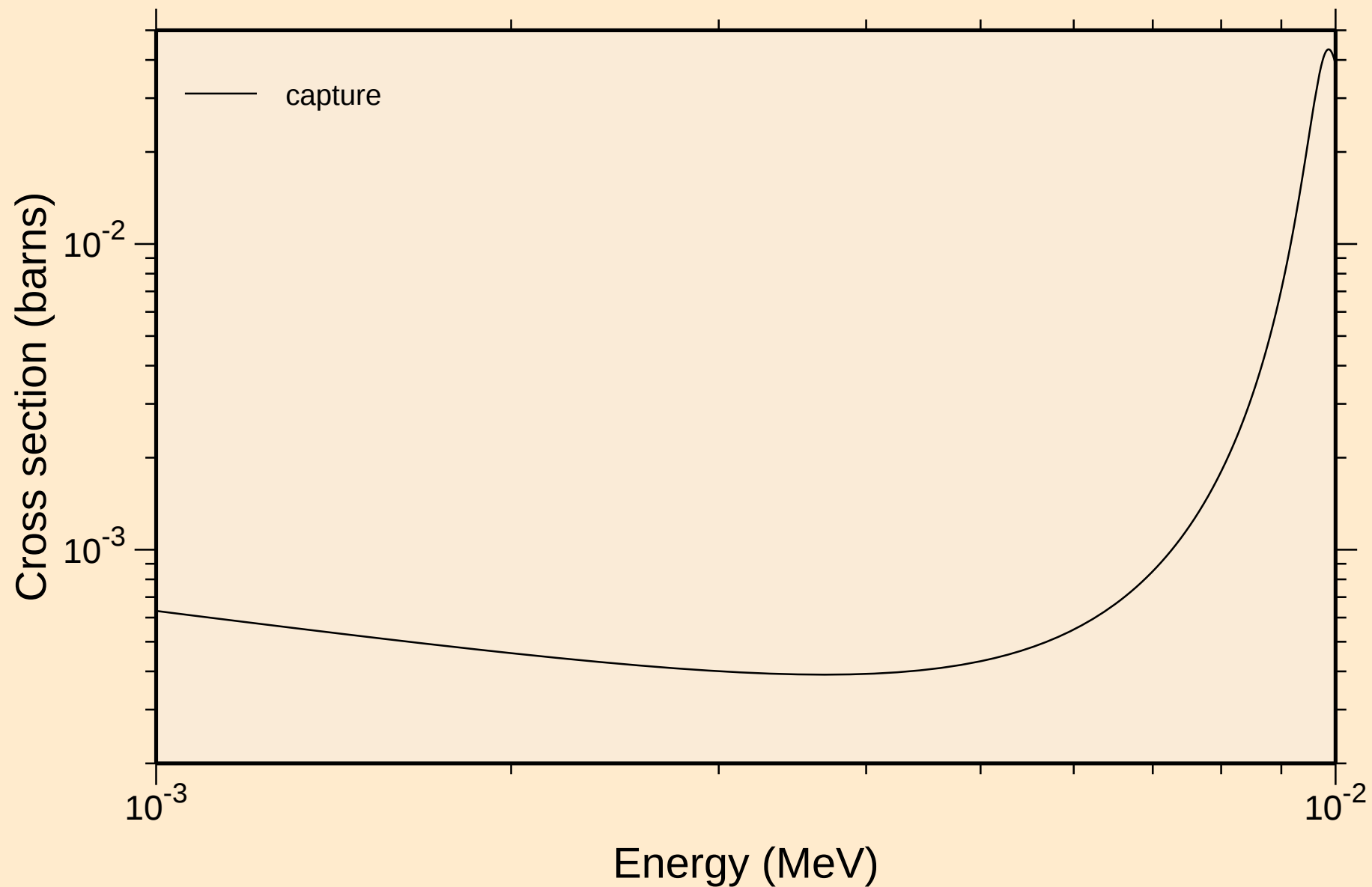
GE082 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



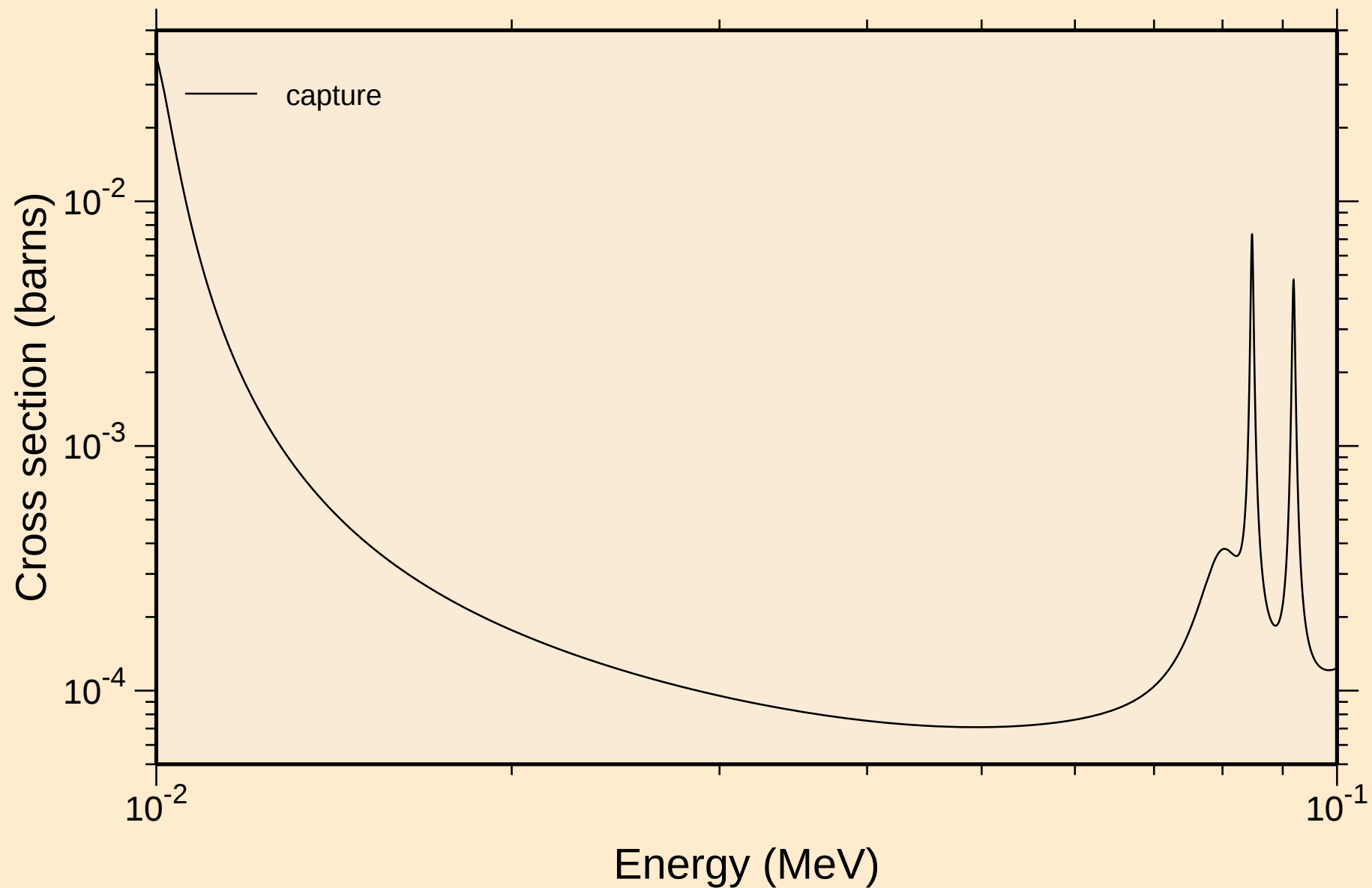
GE082 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



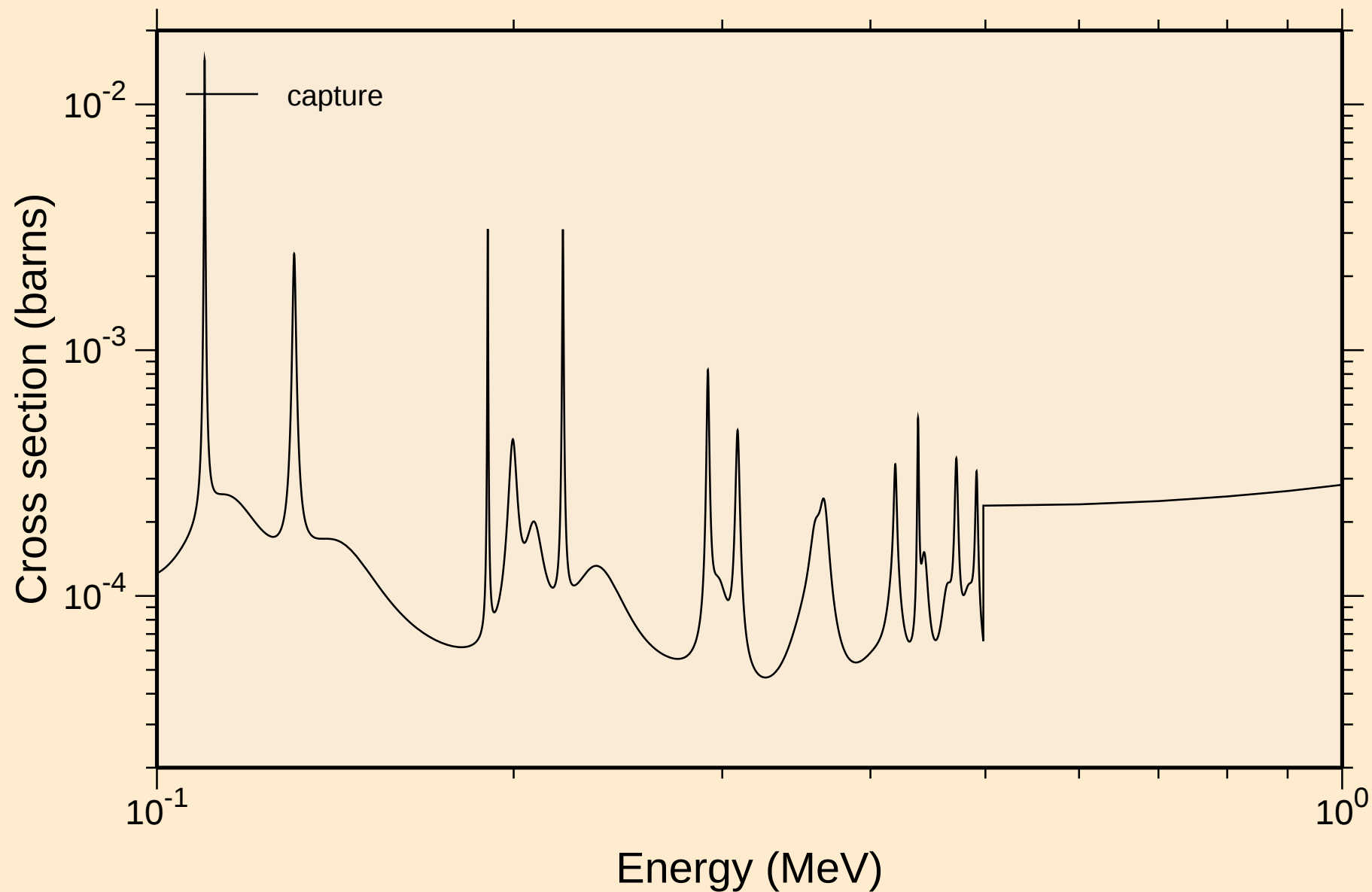
GE082 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections



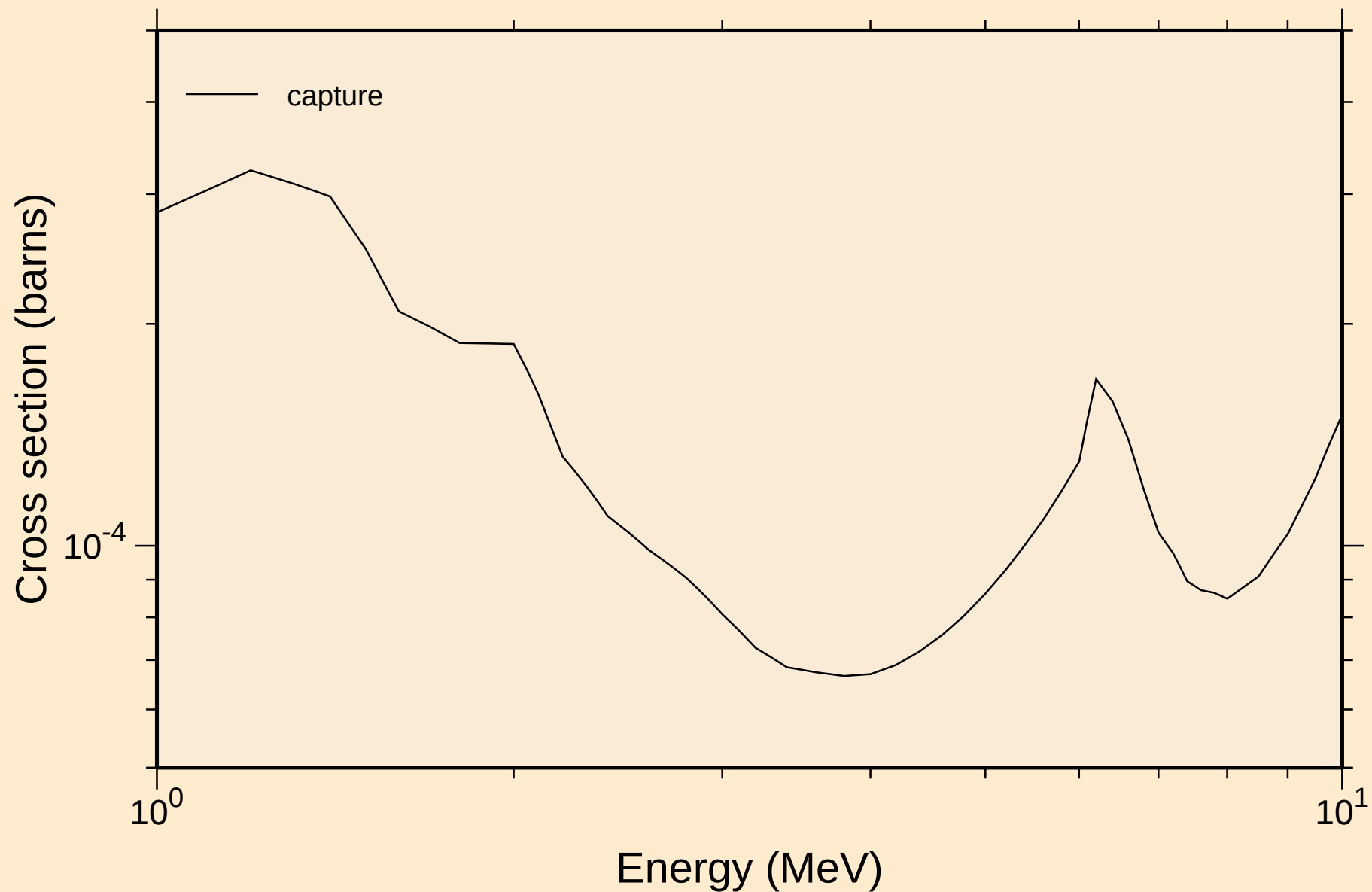
GE082 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections



GE082 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections

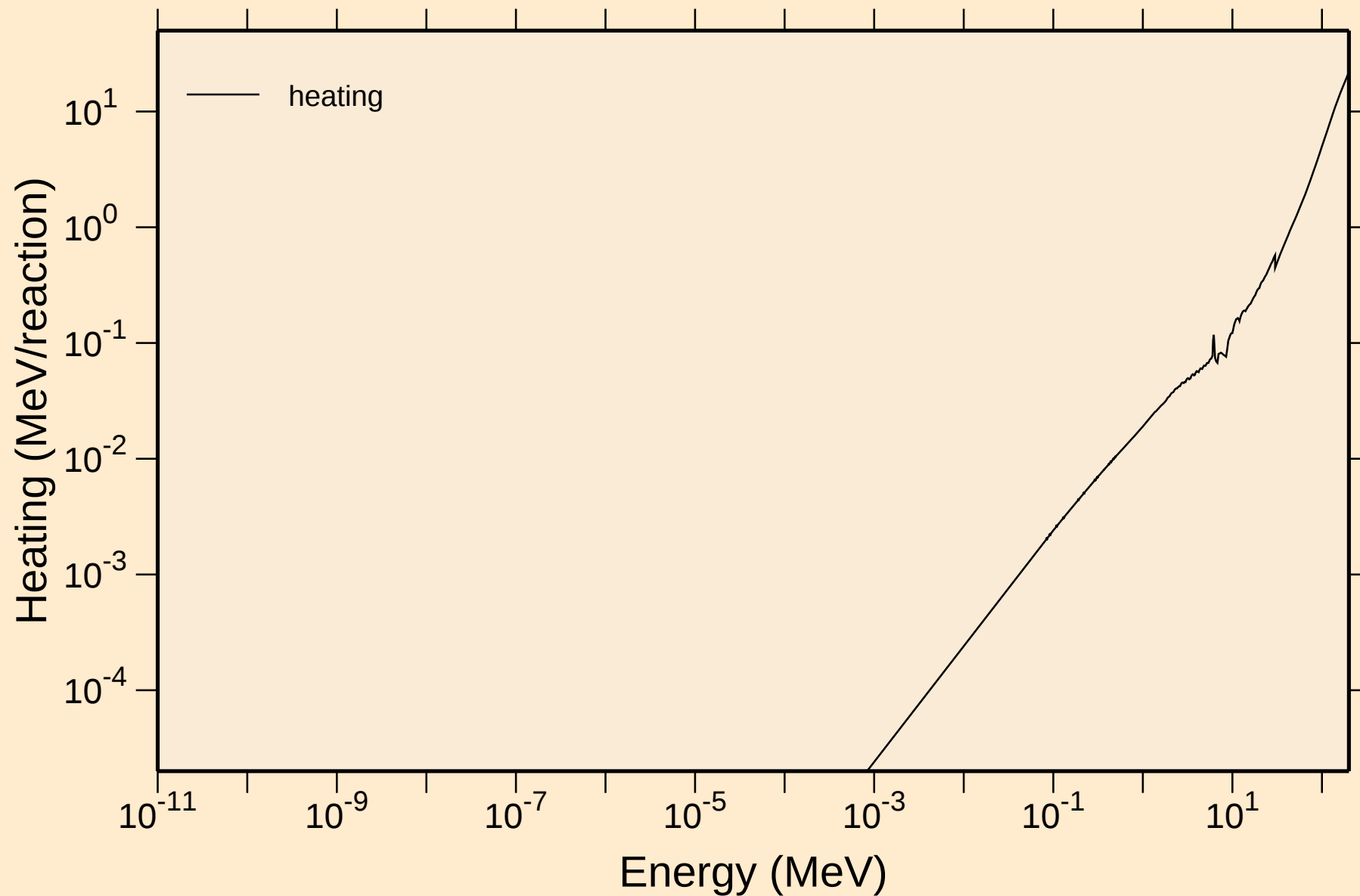


GE082 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections



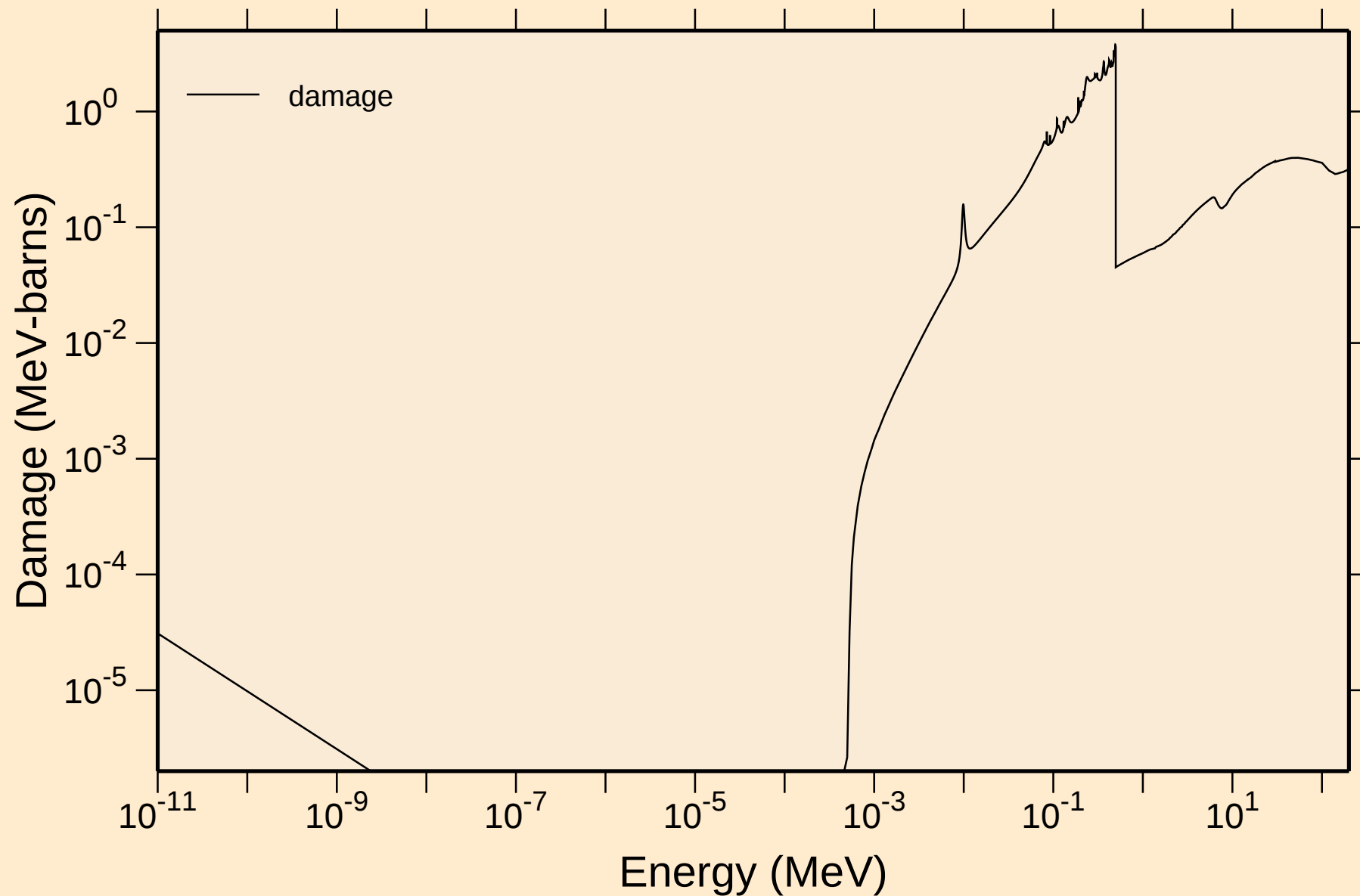
GE082 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Heating

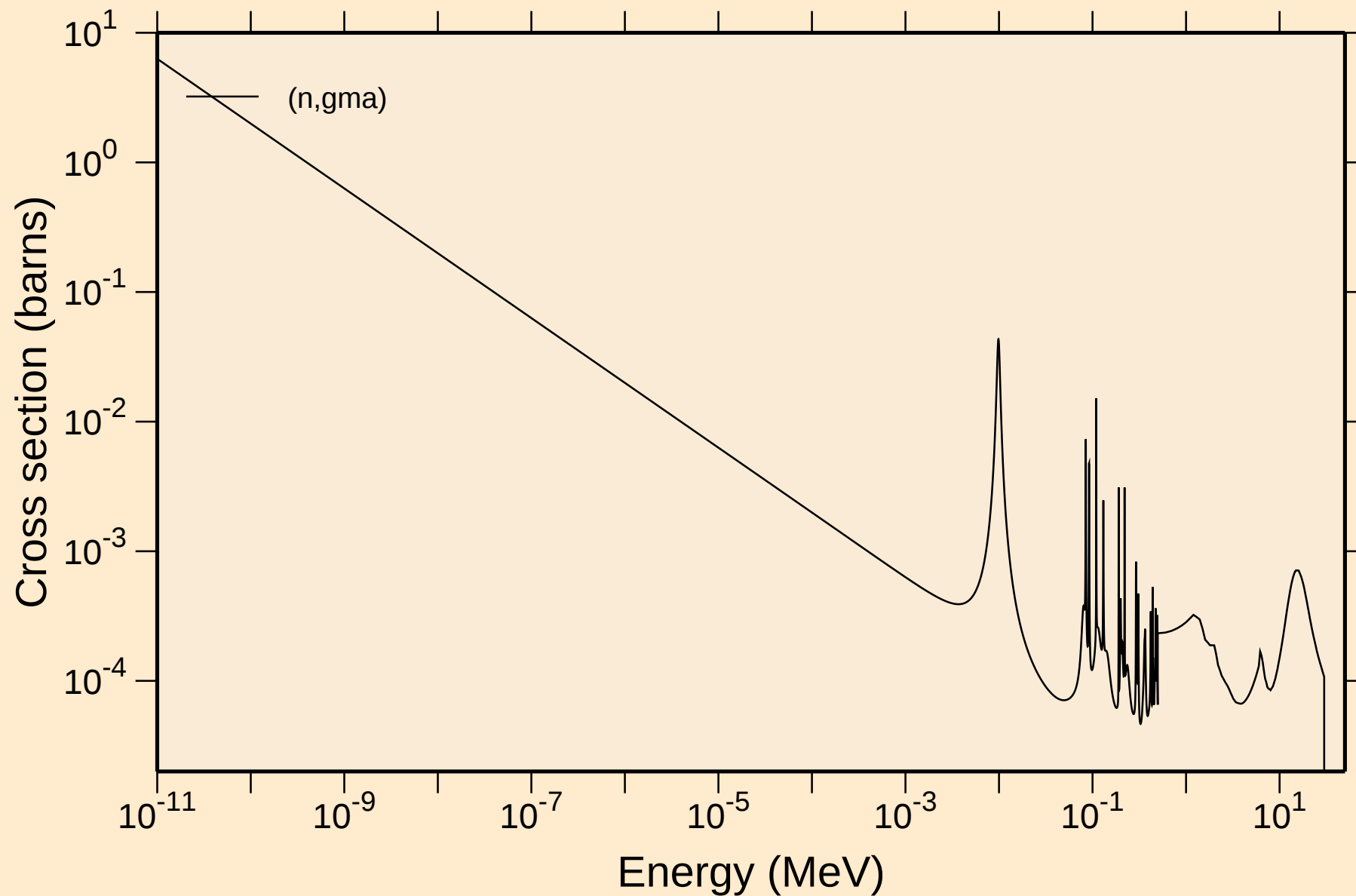


GE082 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Damage

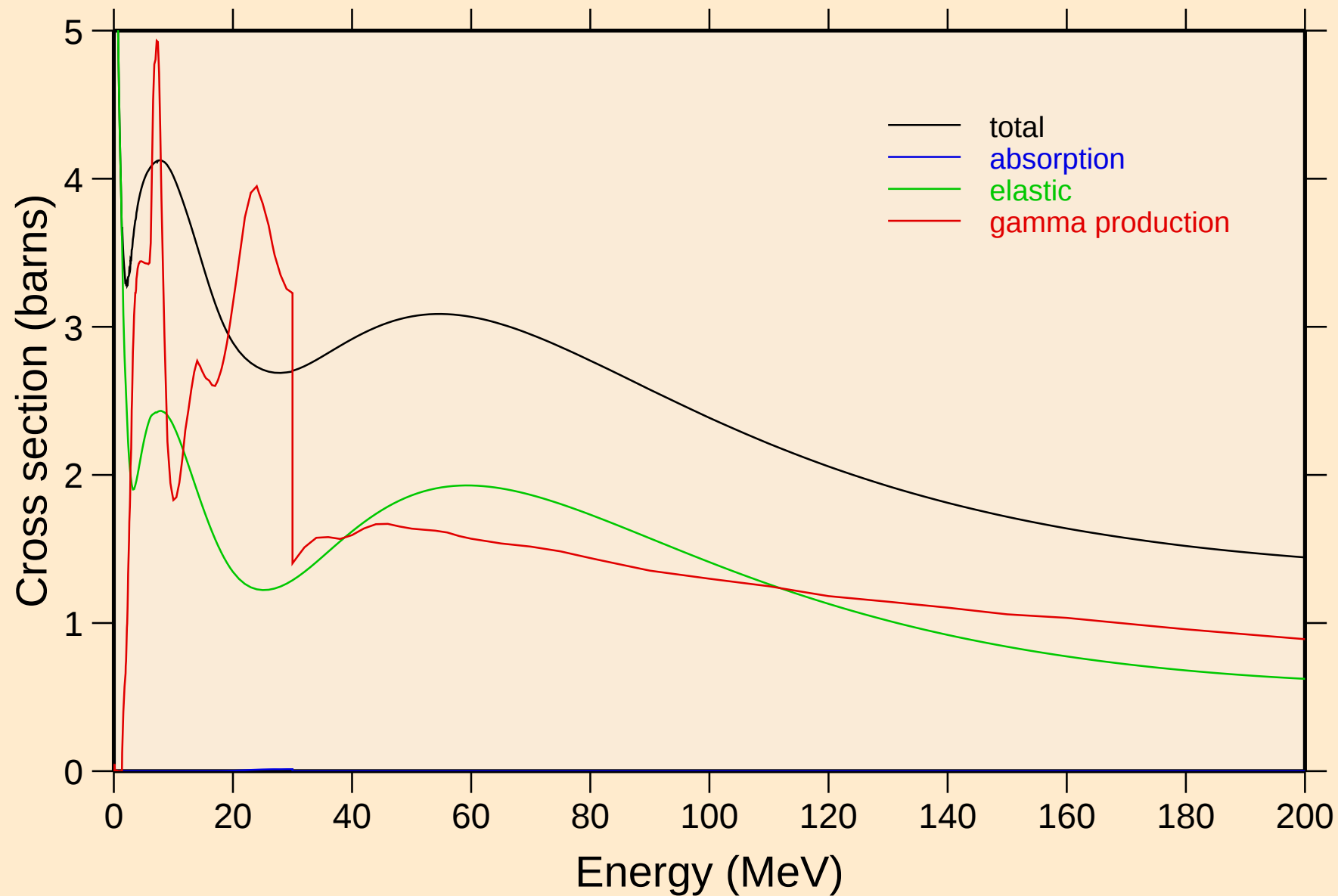


GE082 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions



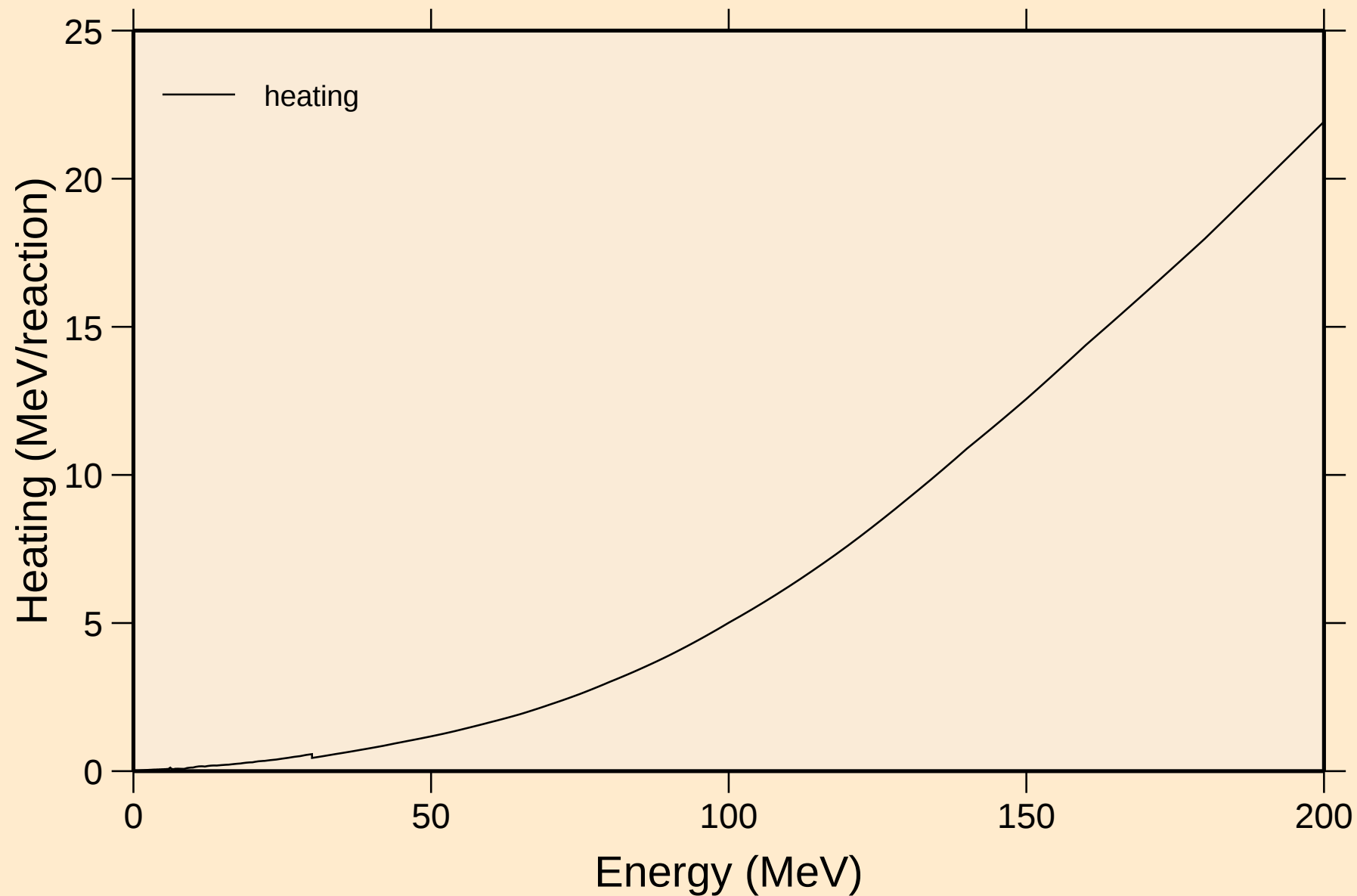
GE082 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections



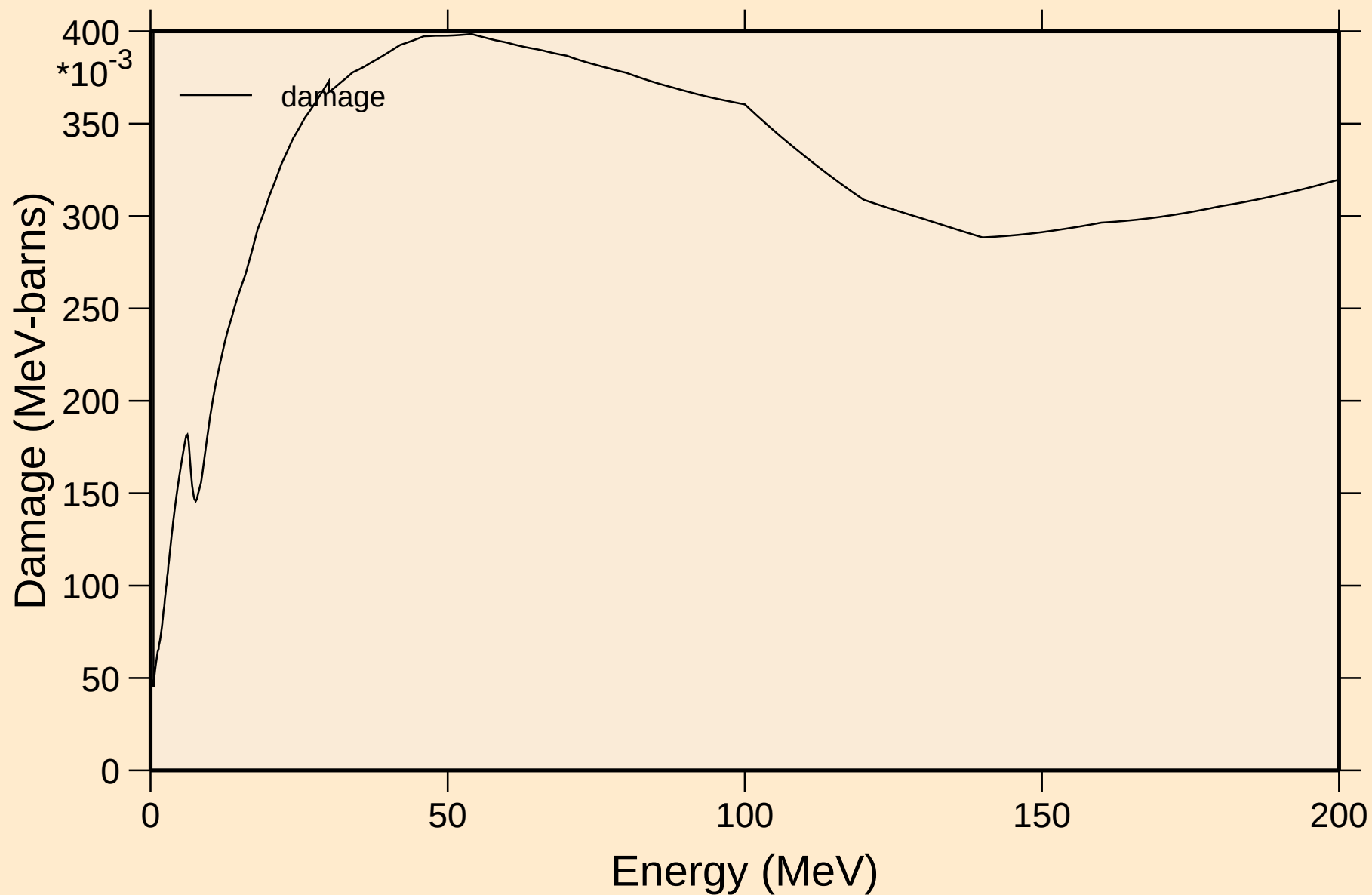
GE082 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Heating

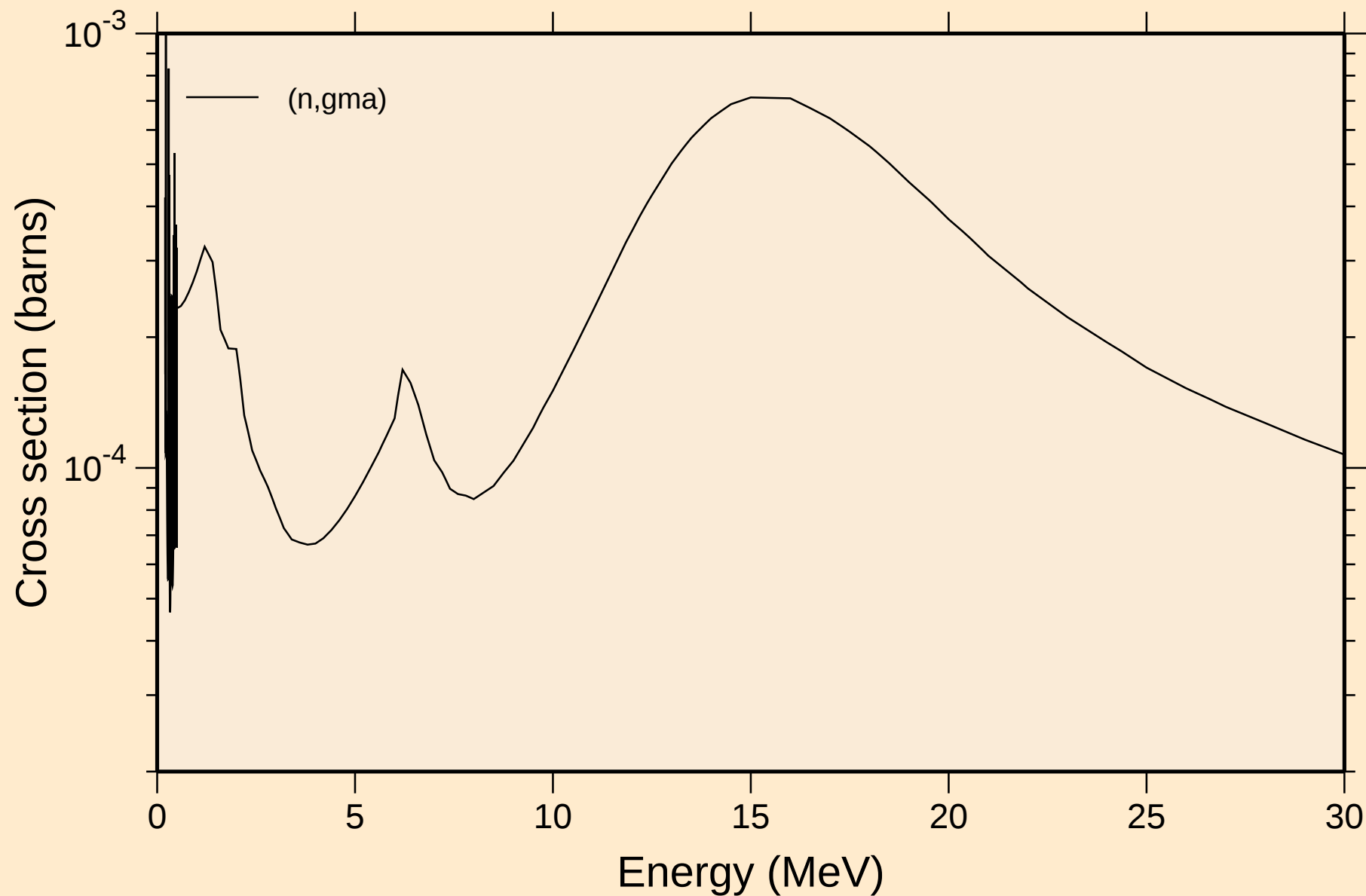


GE082 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

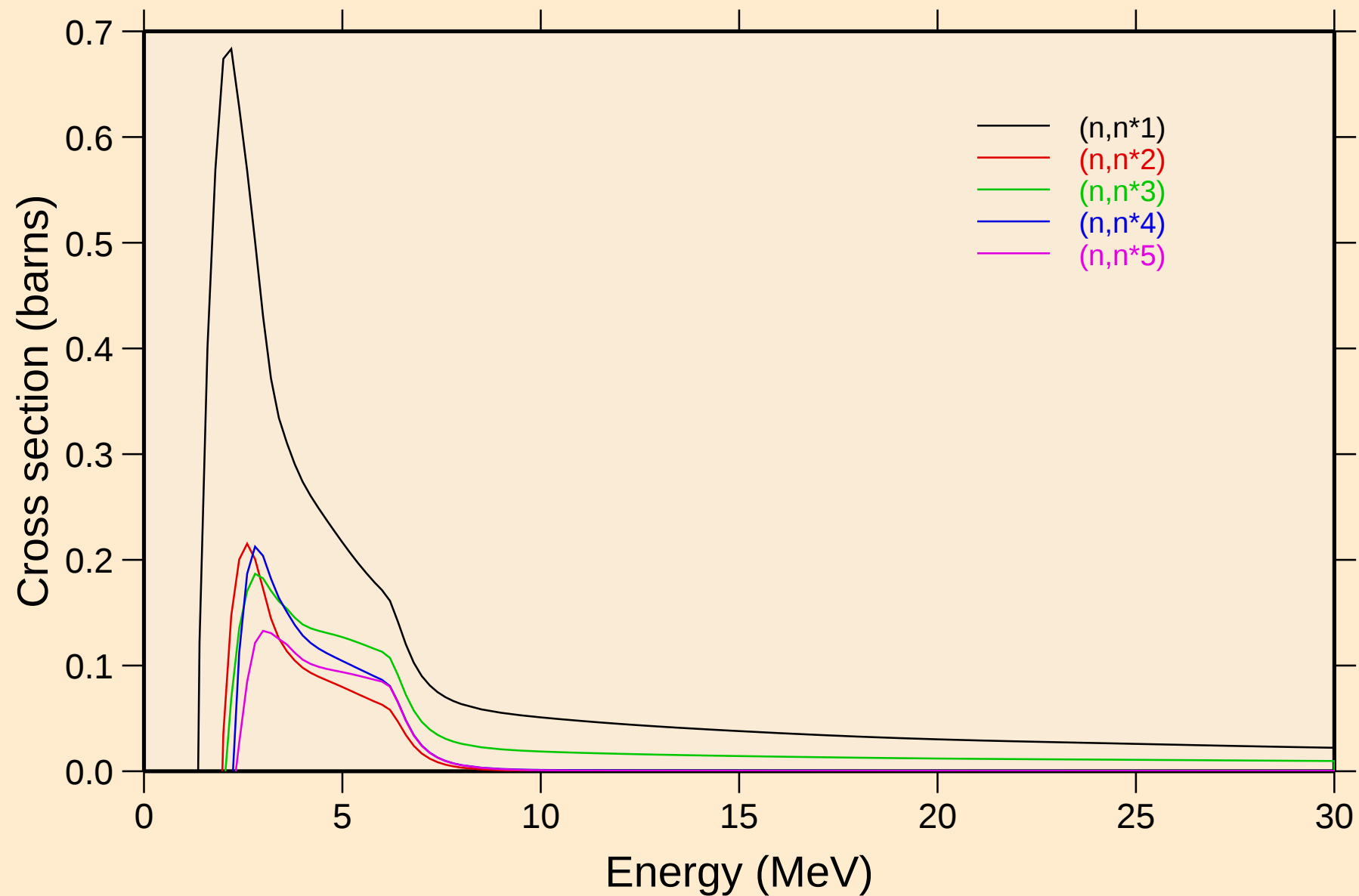
Damage



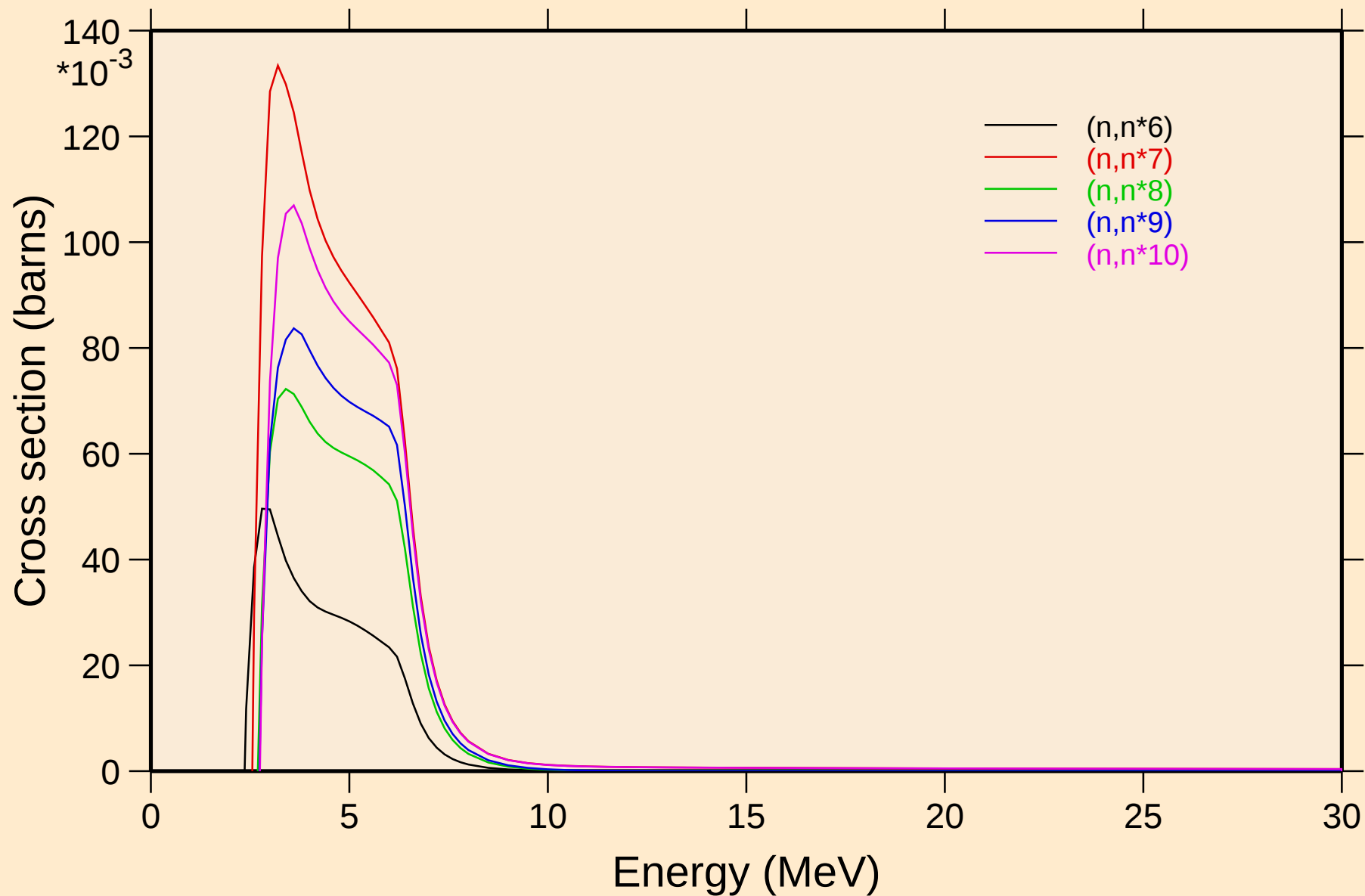
GE082 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions



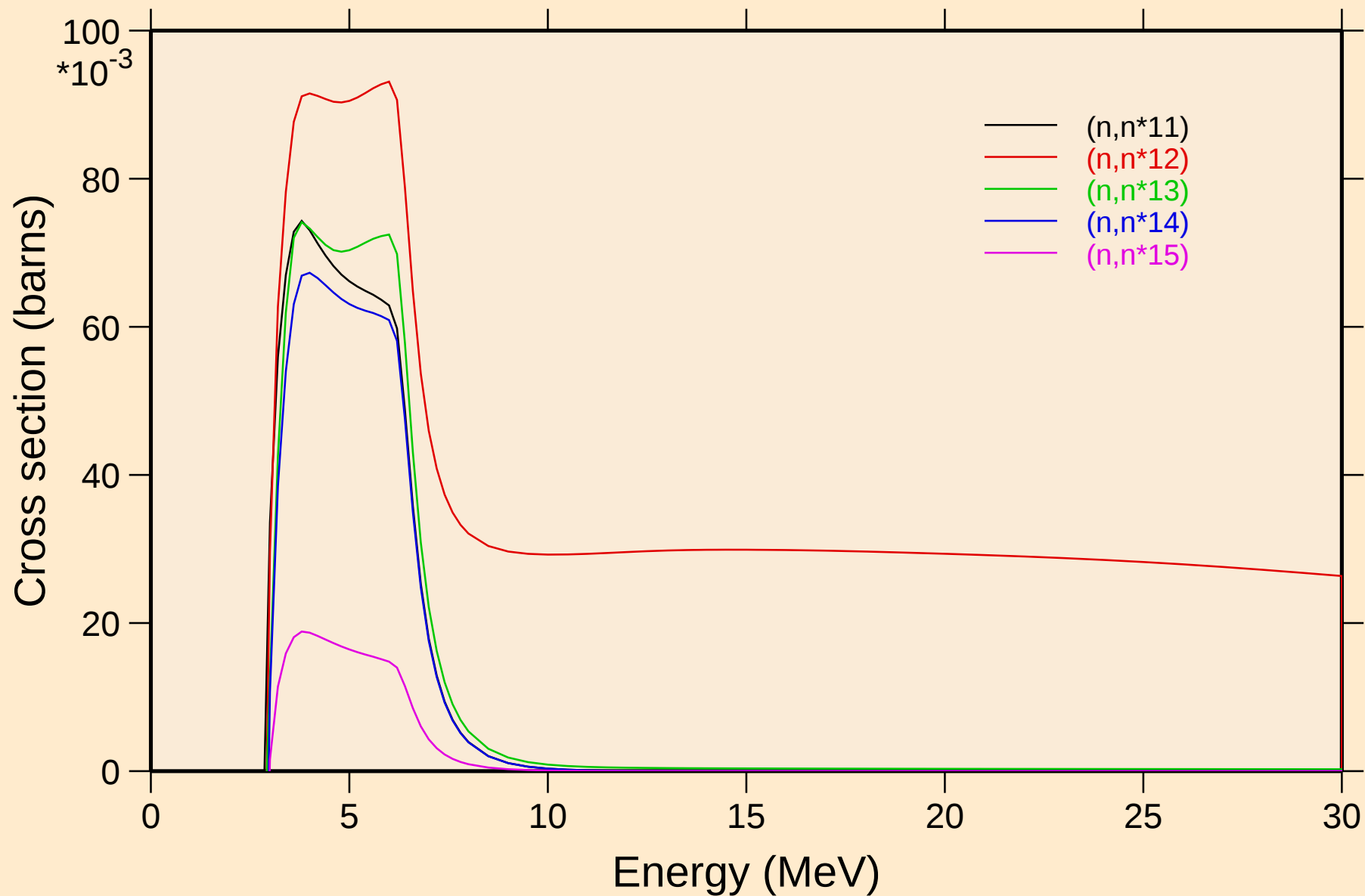
GE082 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Inelastic levels



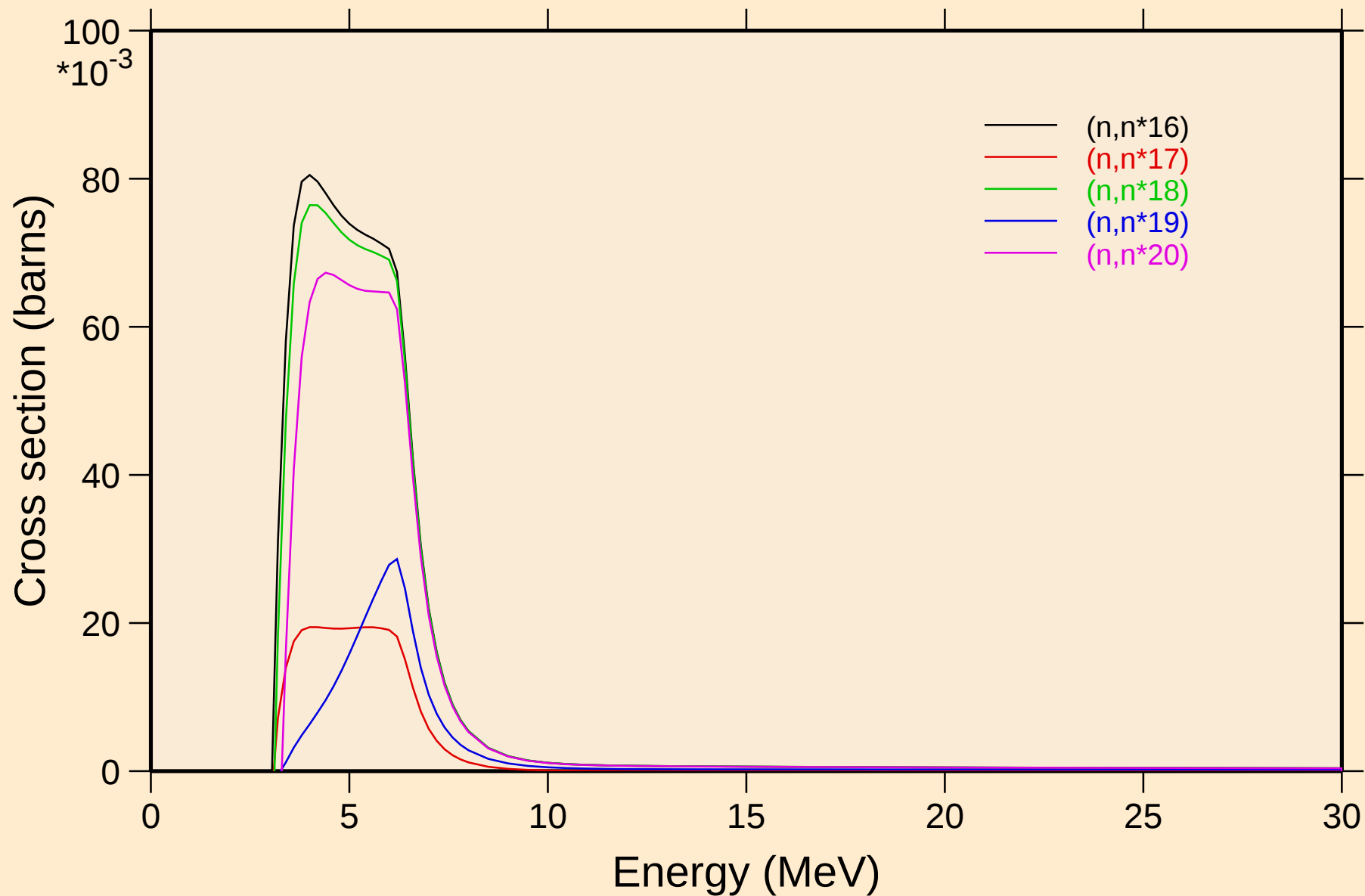
GE082 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Inelastic levels



GE082 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Inelastic levels

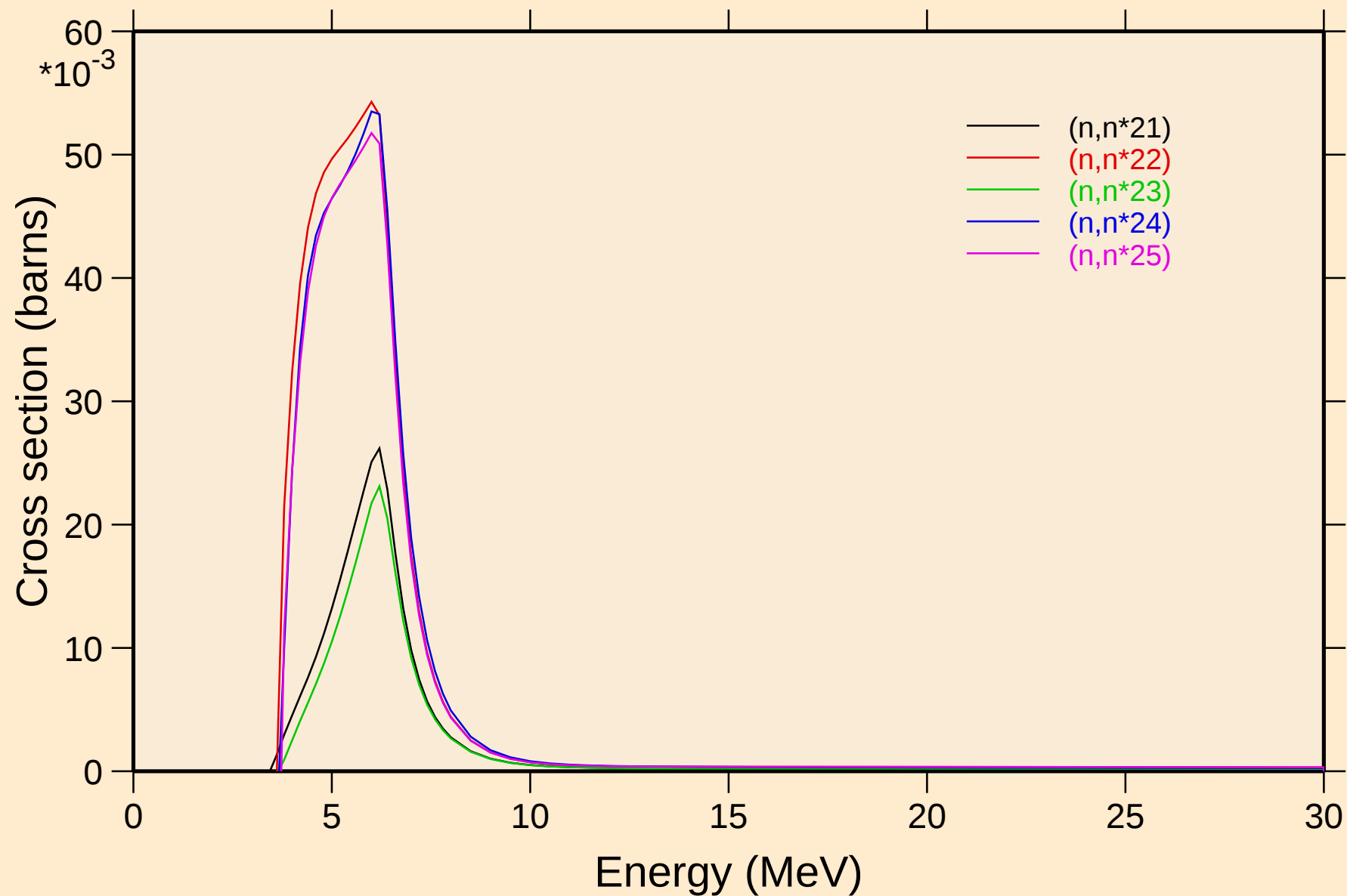


GE082 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Inelastic levels



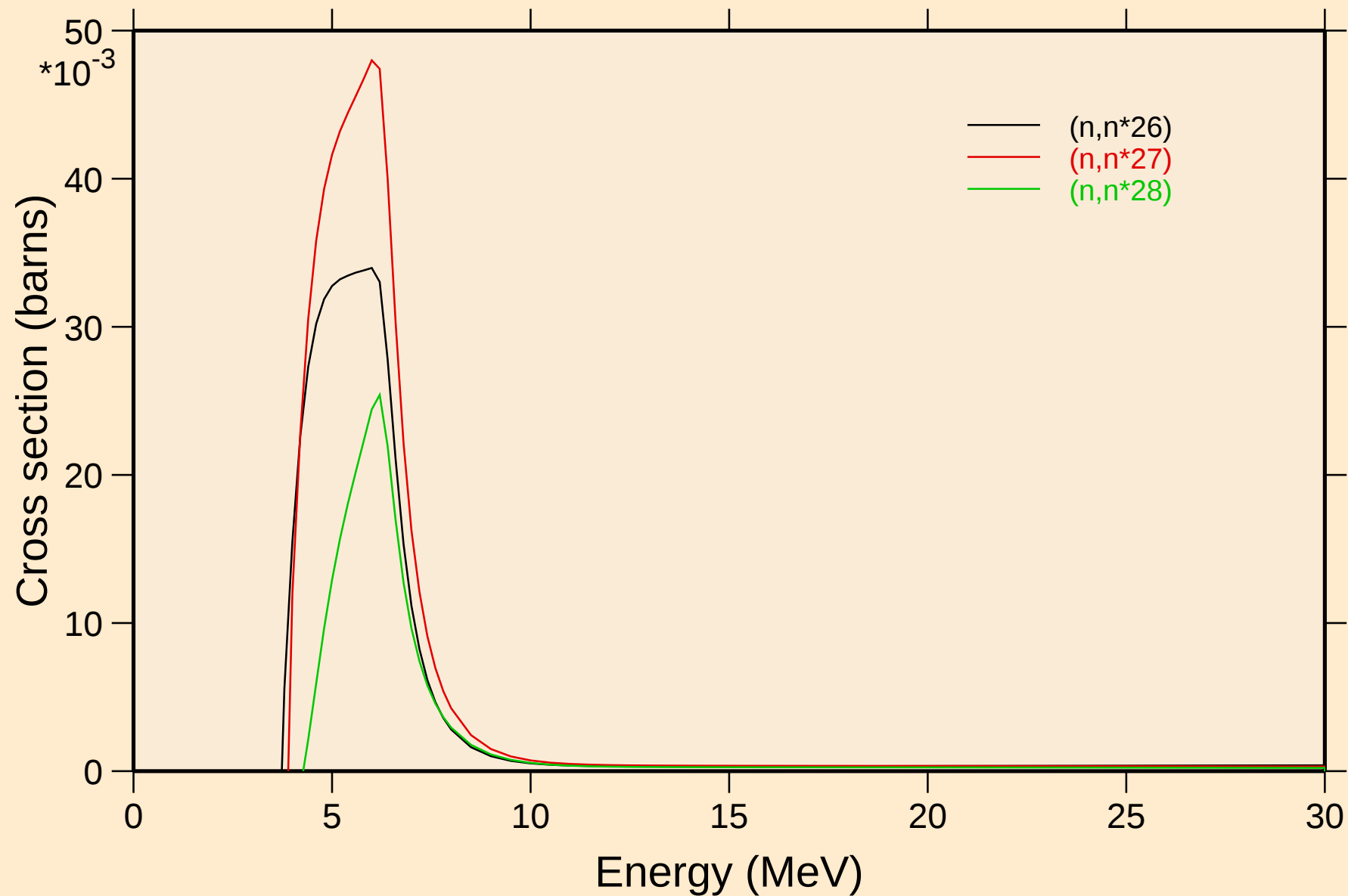
GE082 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Inelastic levels



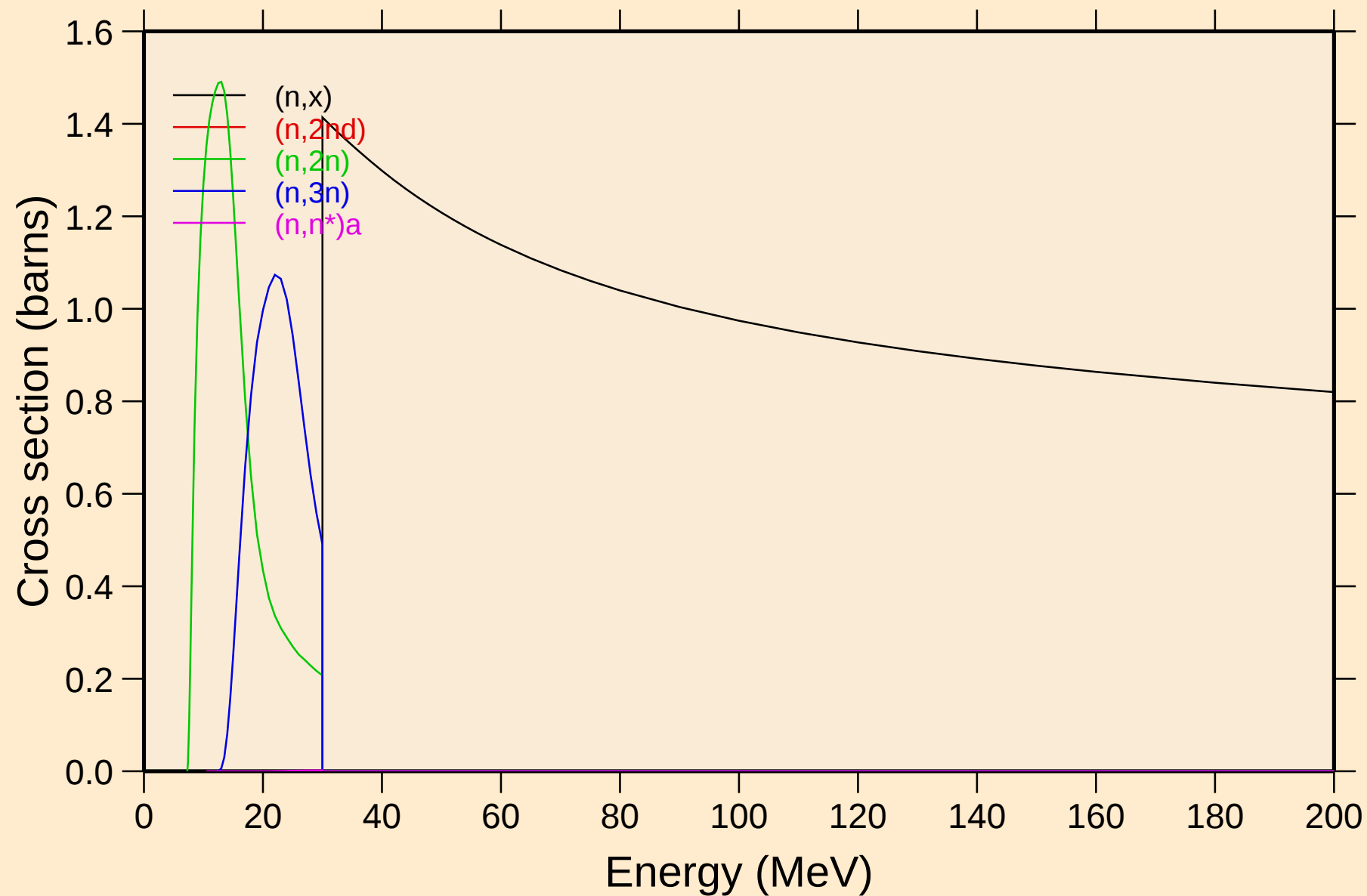
GE082 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Inelastic levels



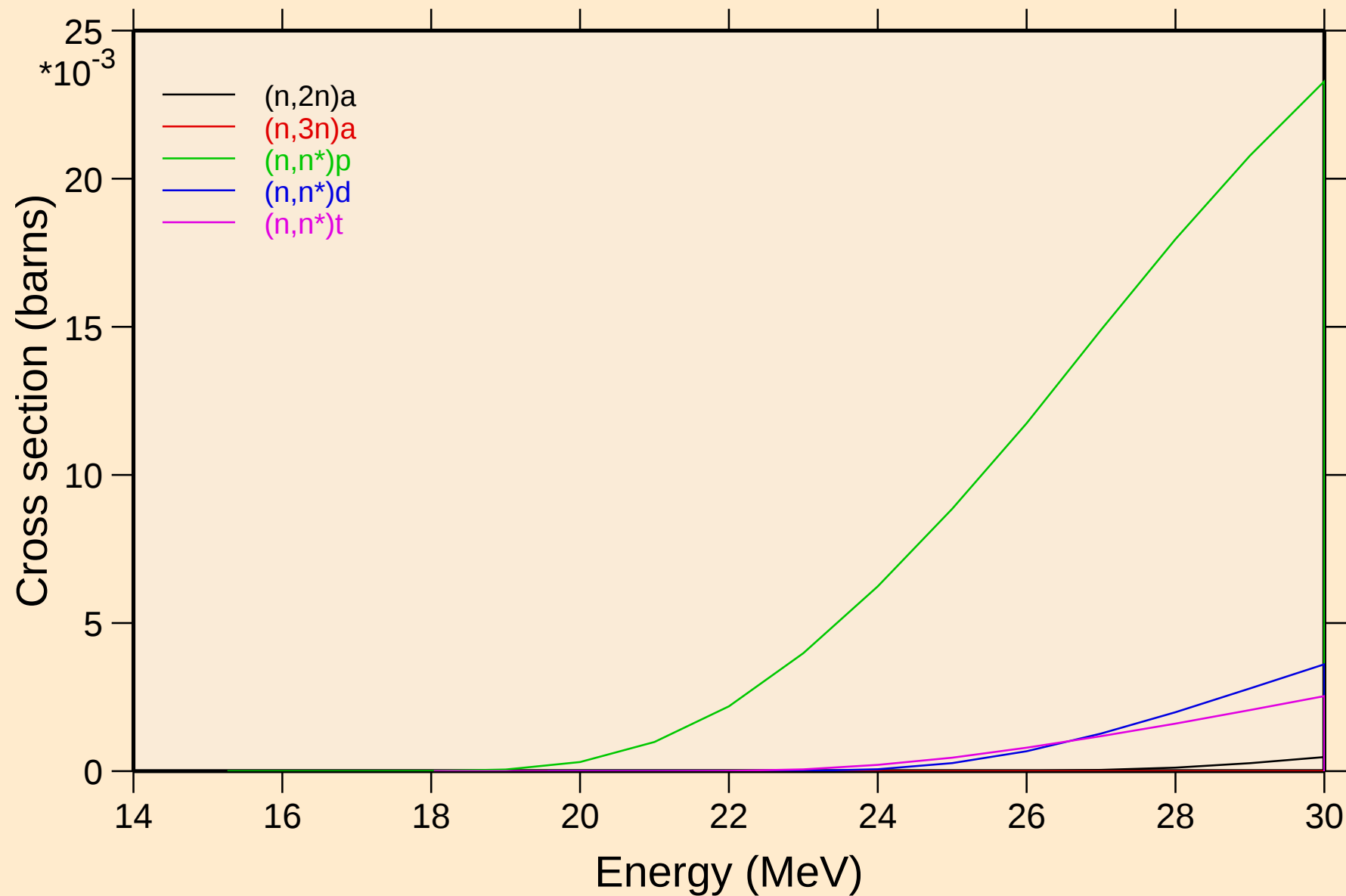
GE082 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions

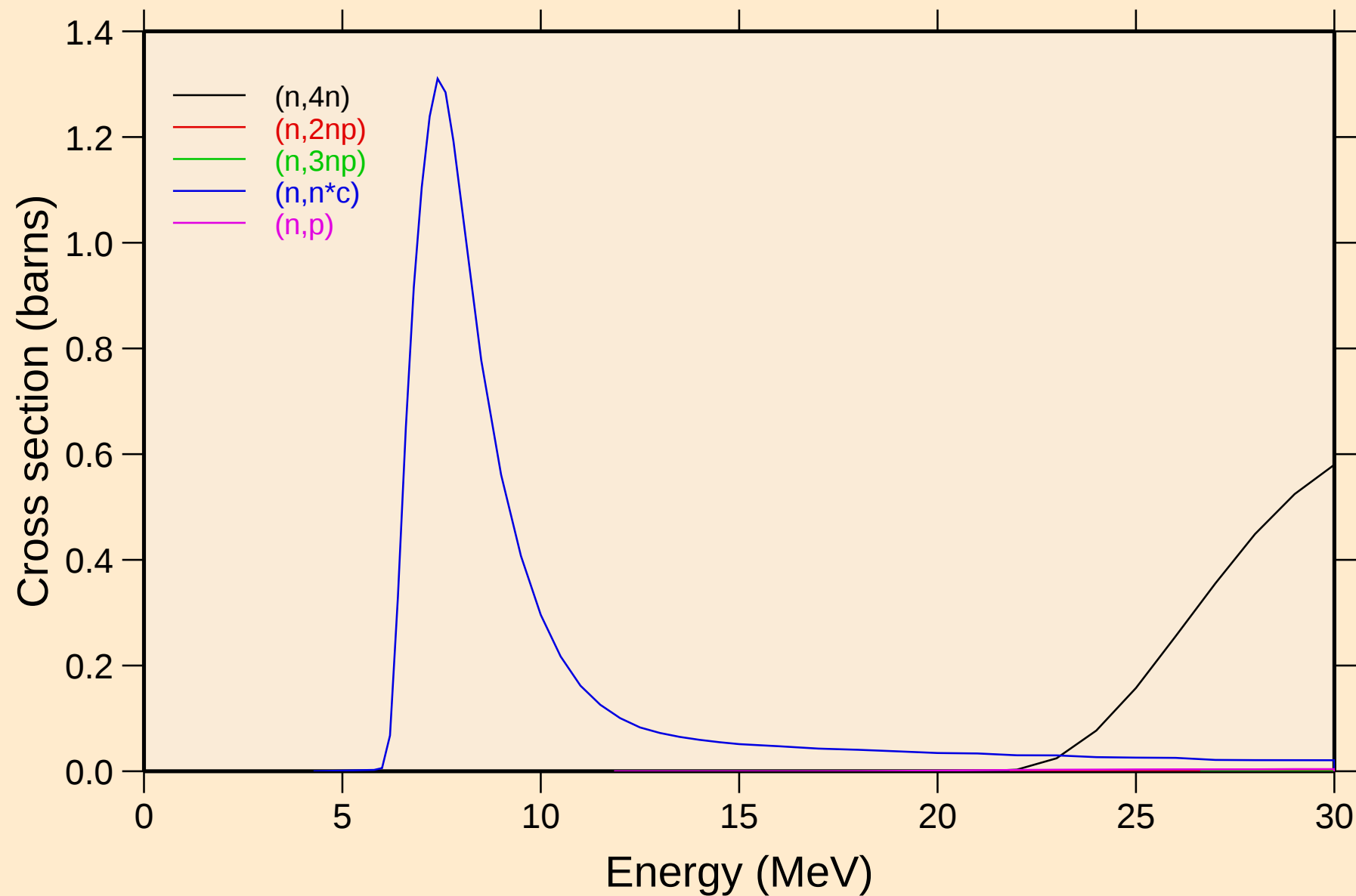


GE082 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions

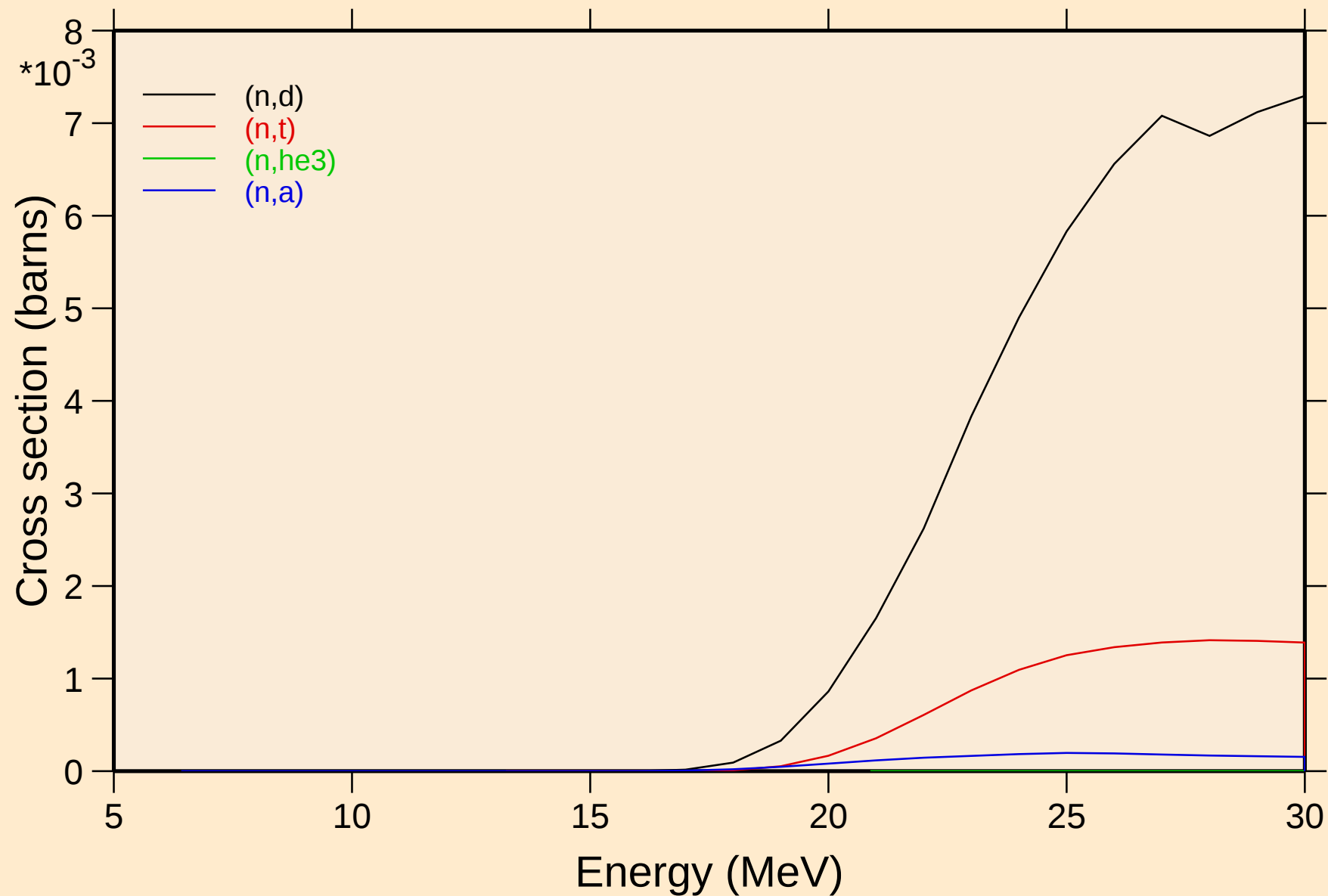


GE082 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



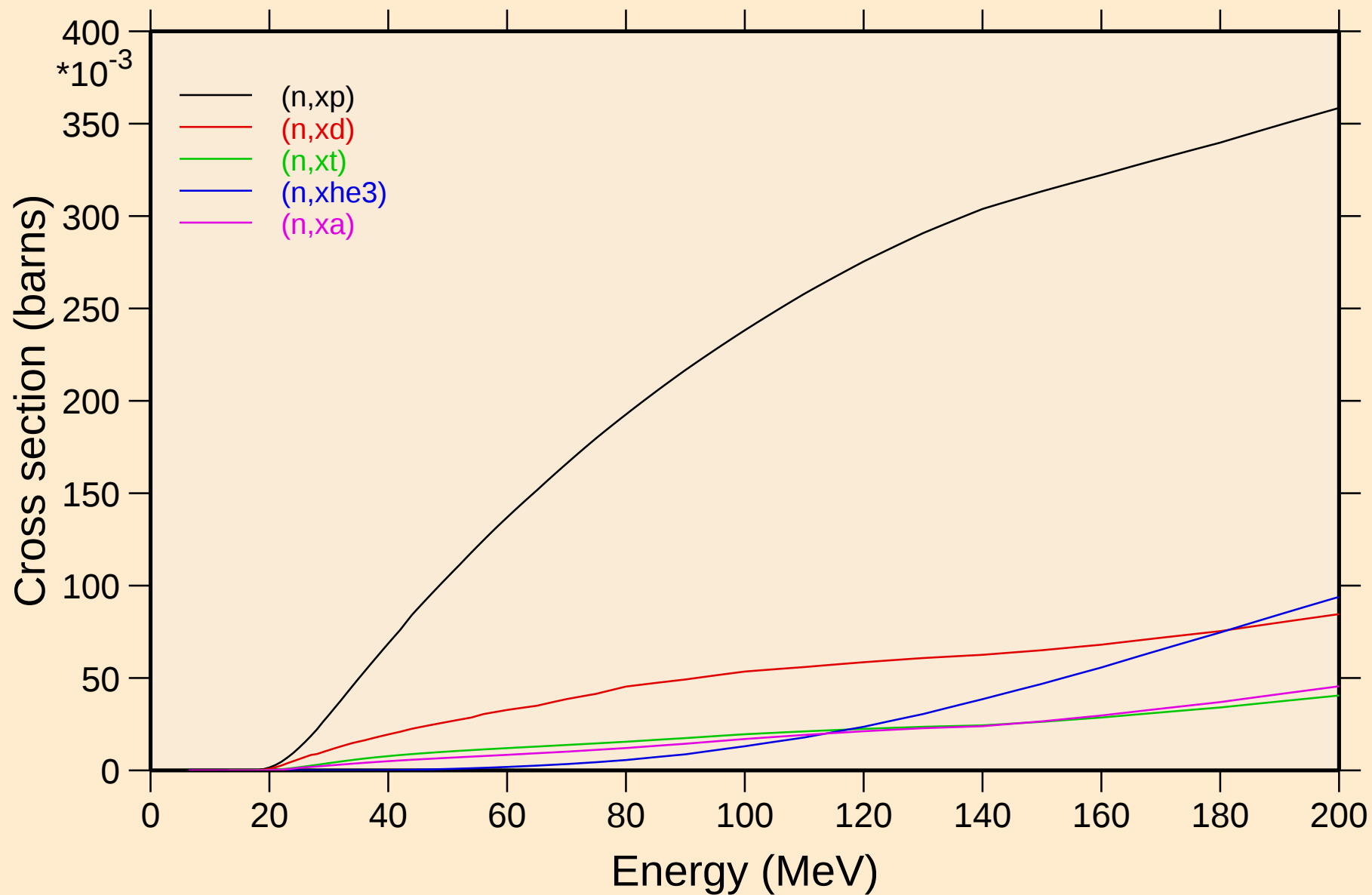
GE082 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions

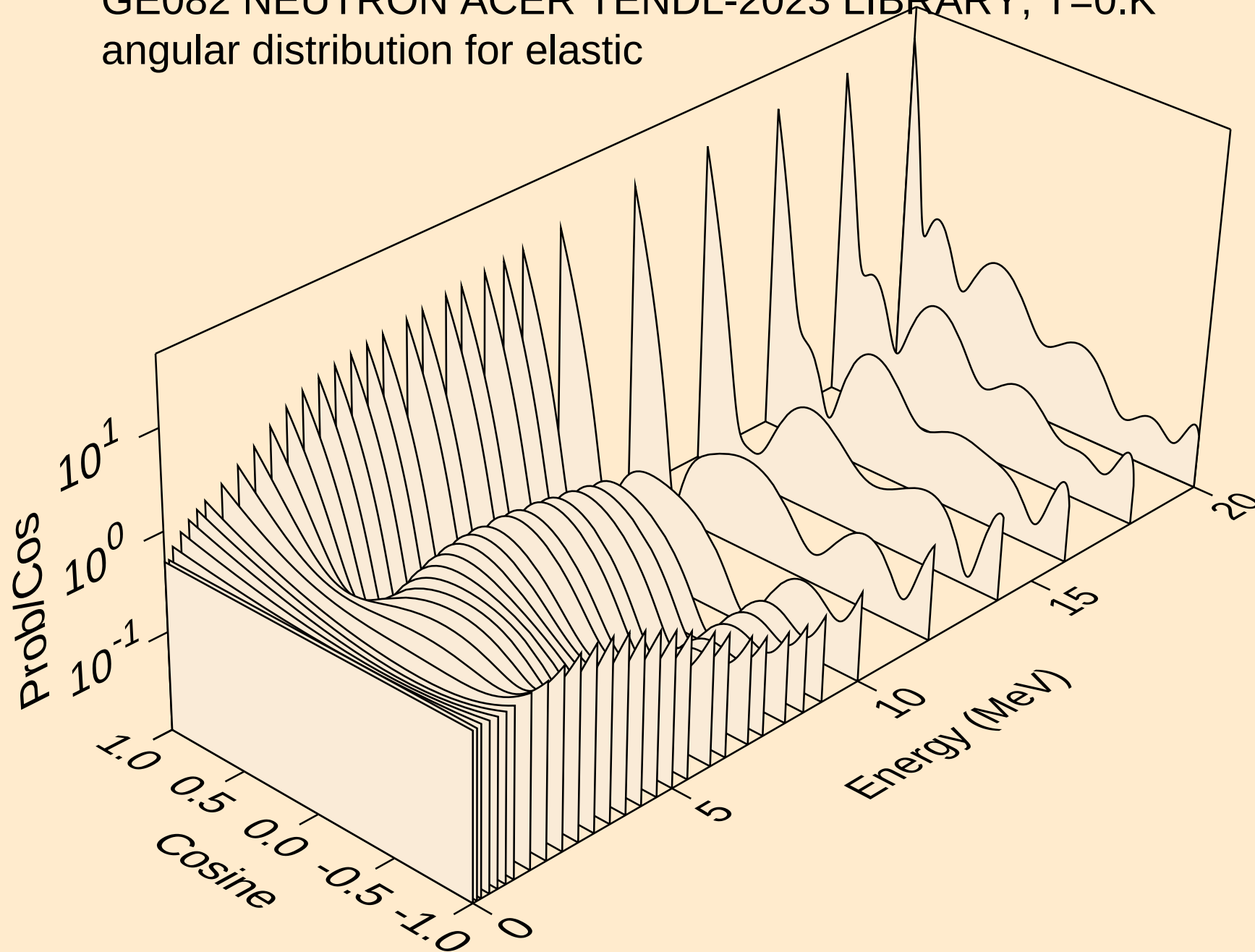


GE082 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

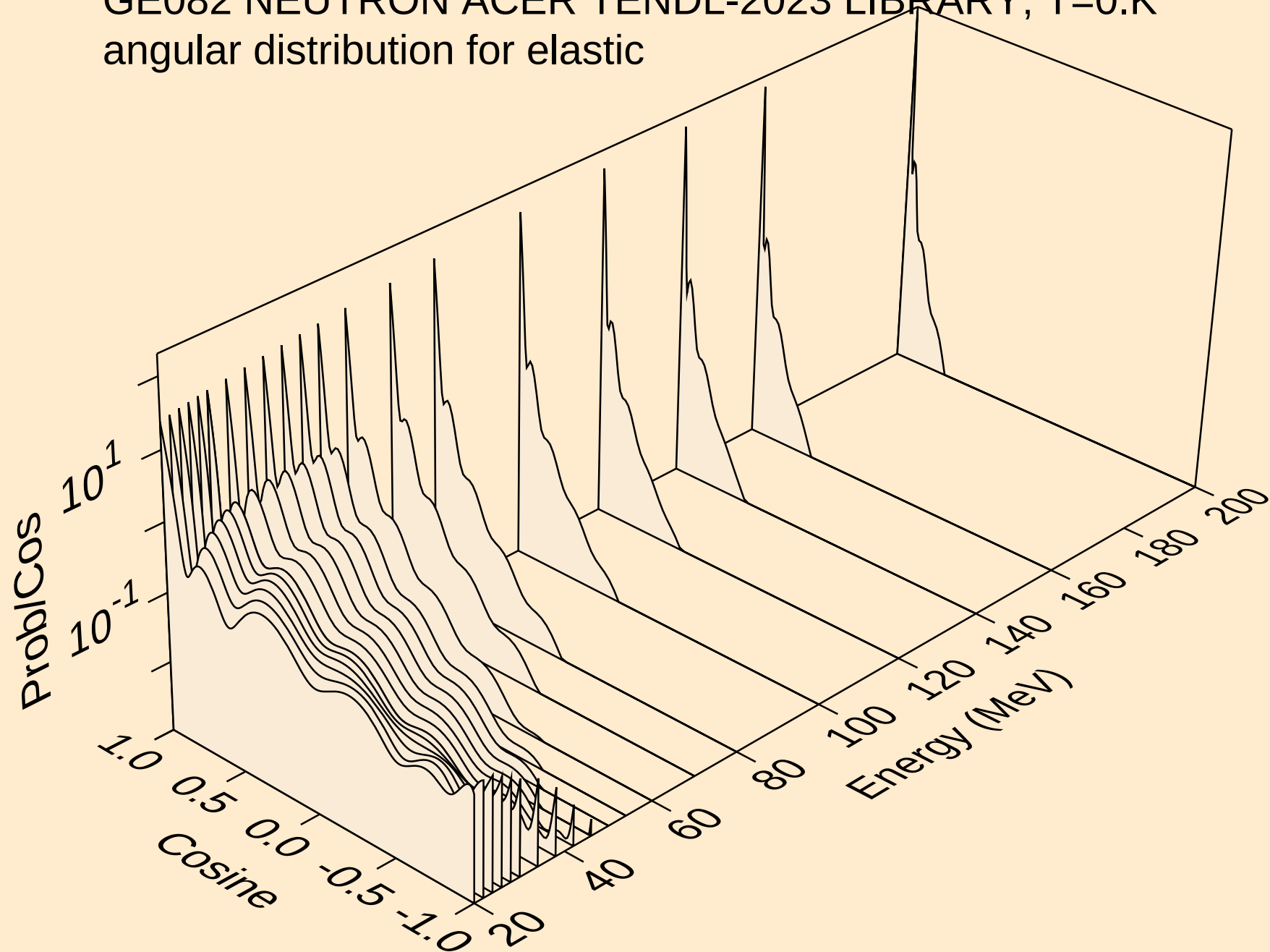
Threshold reactions



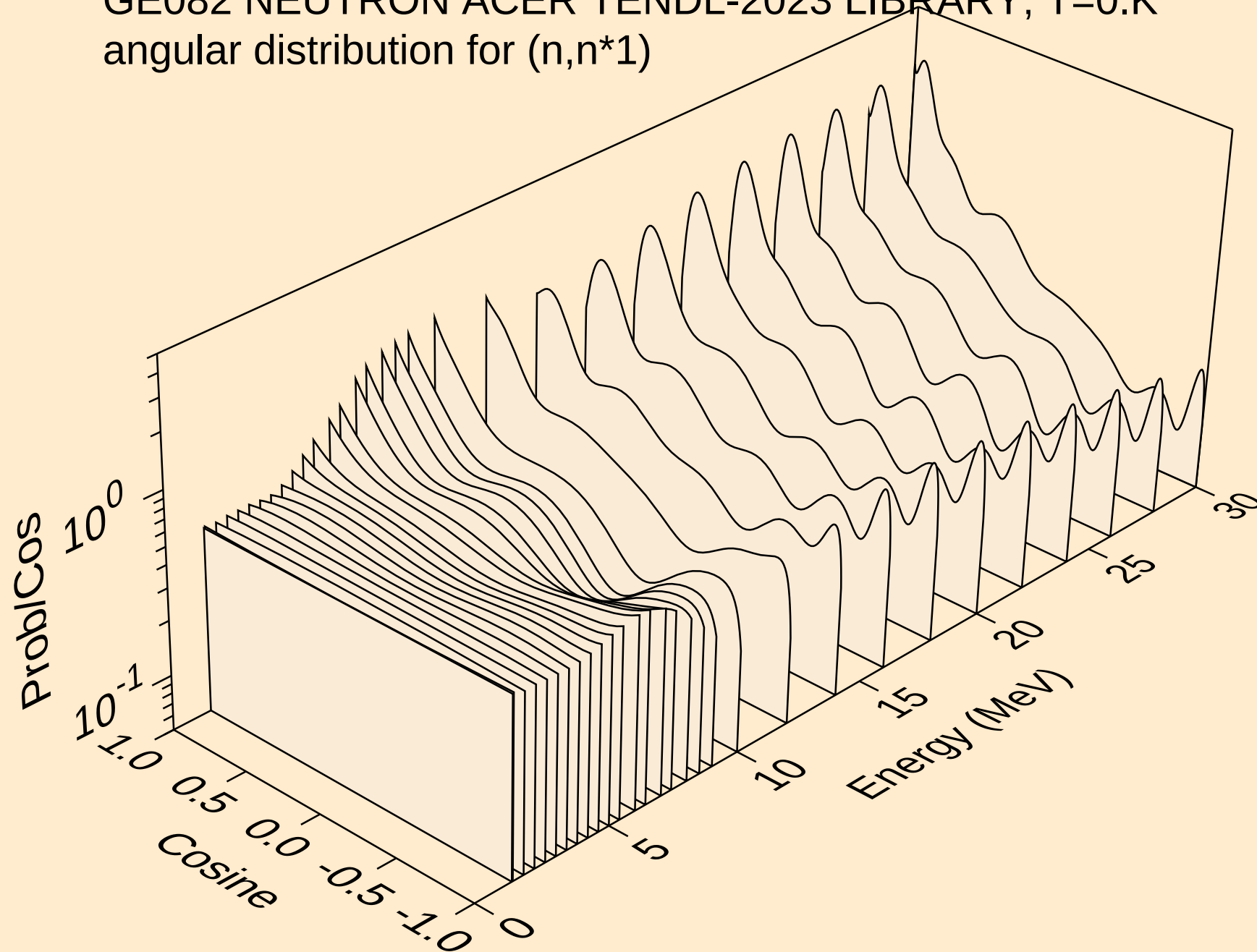
GE082 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



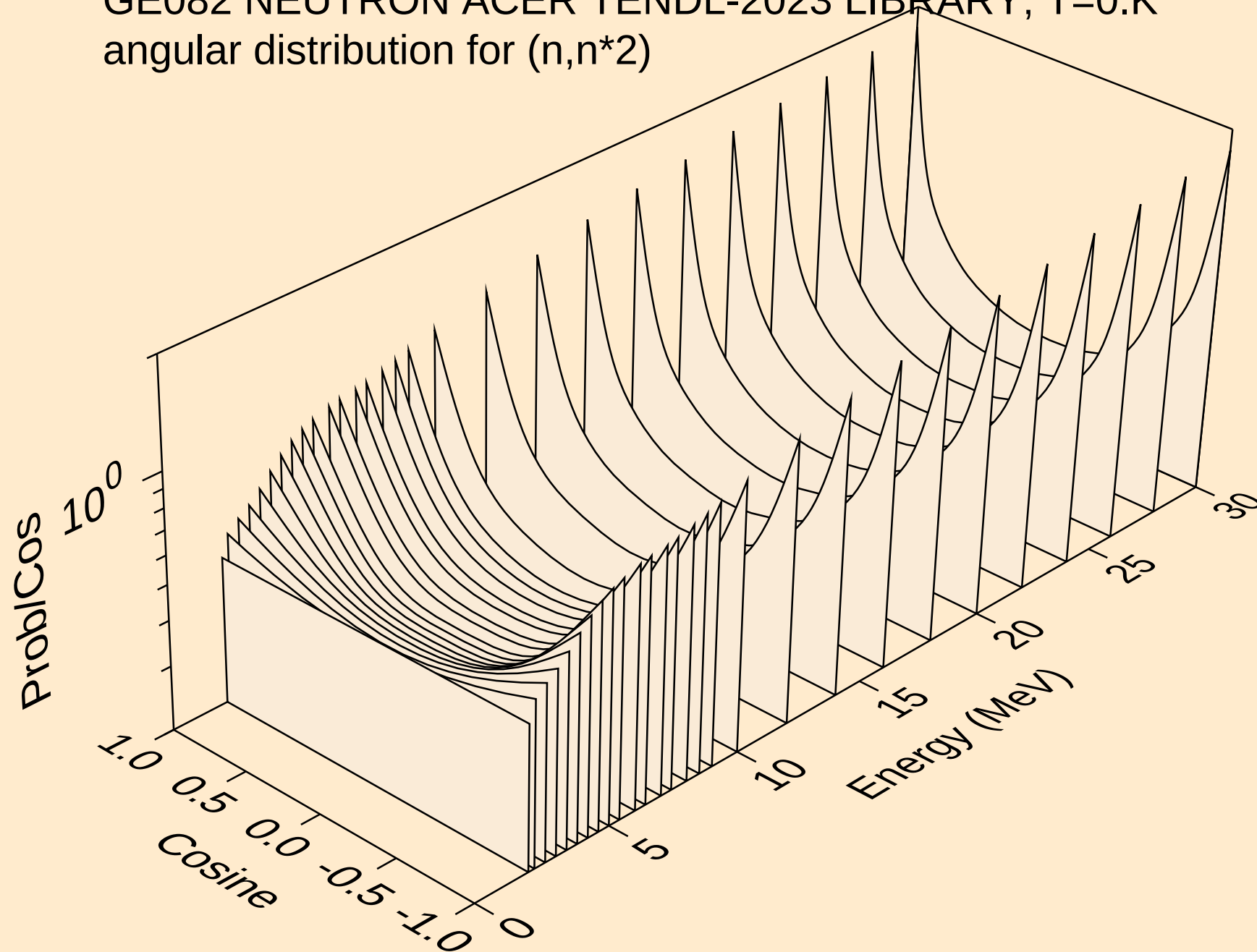
GE082 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



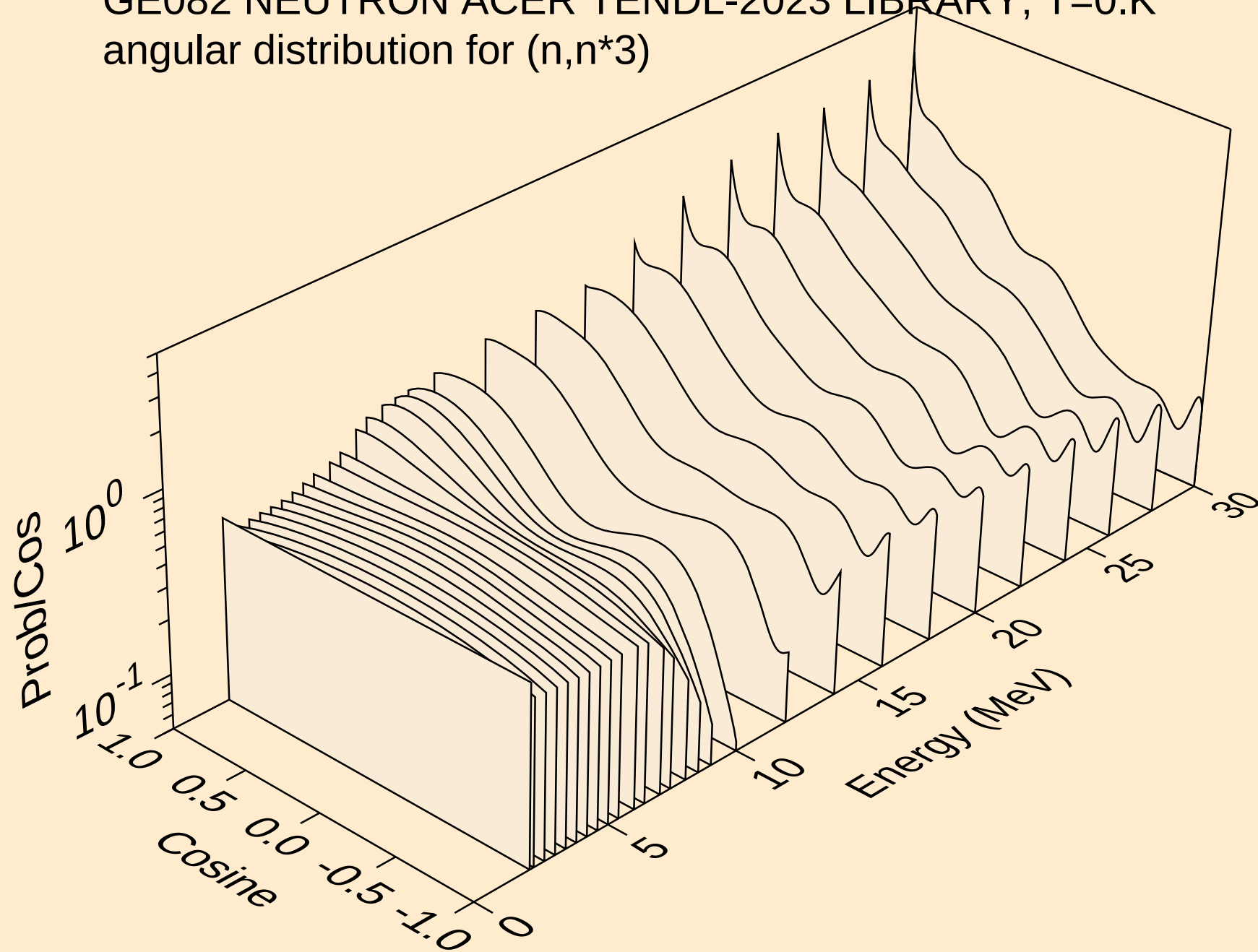
GE082 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*1)



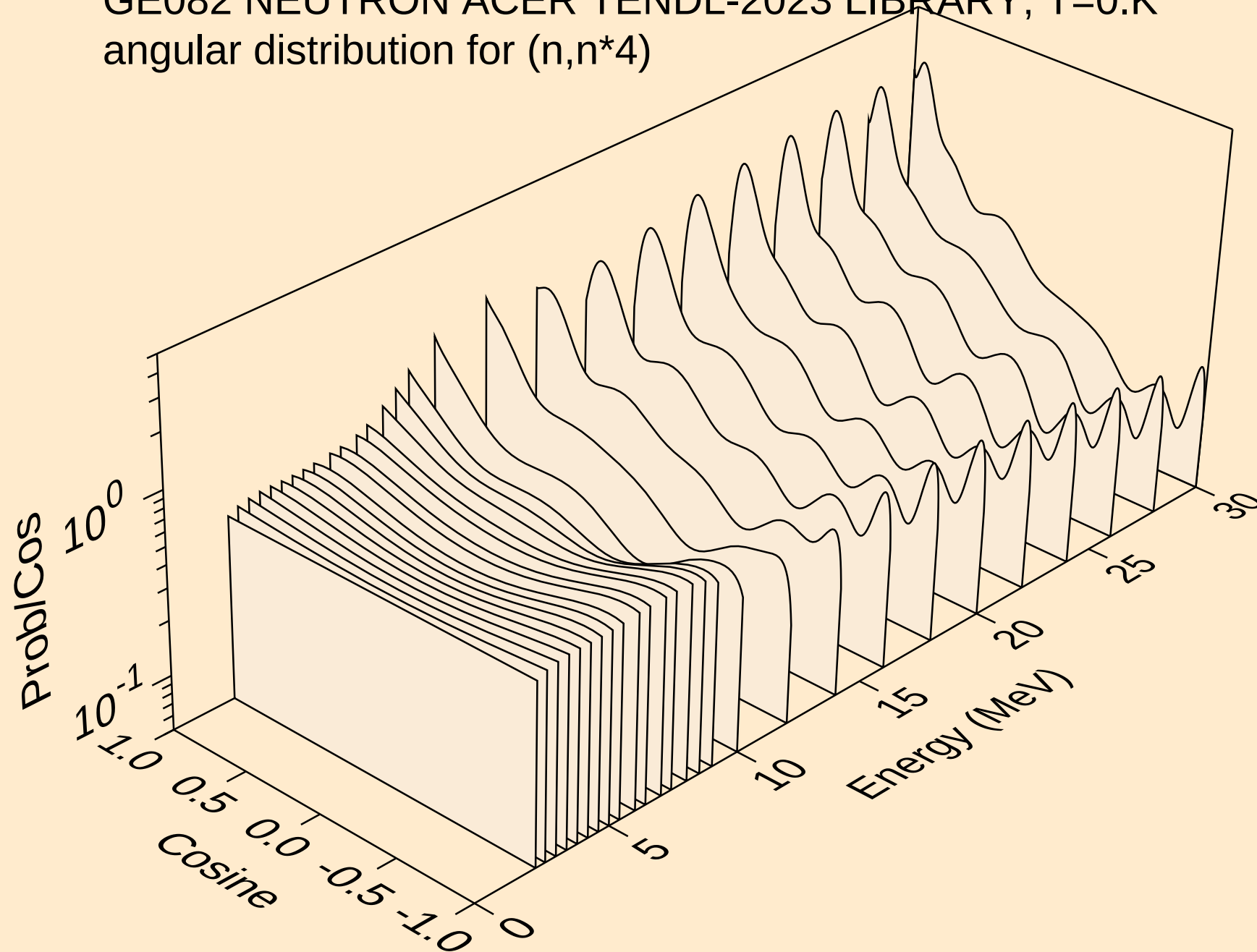
GE082 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*2)



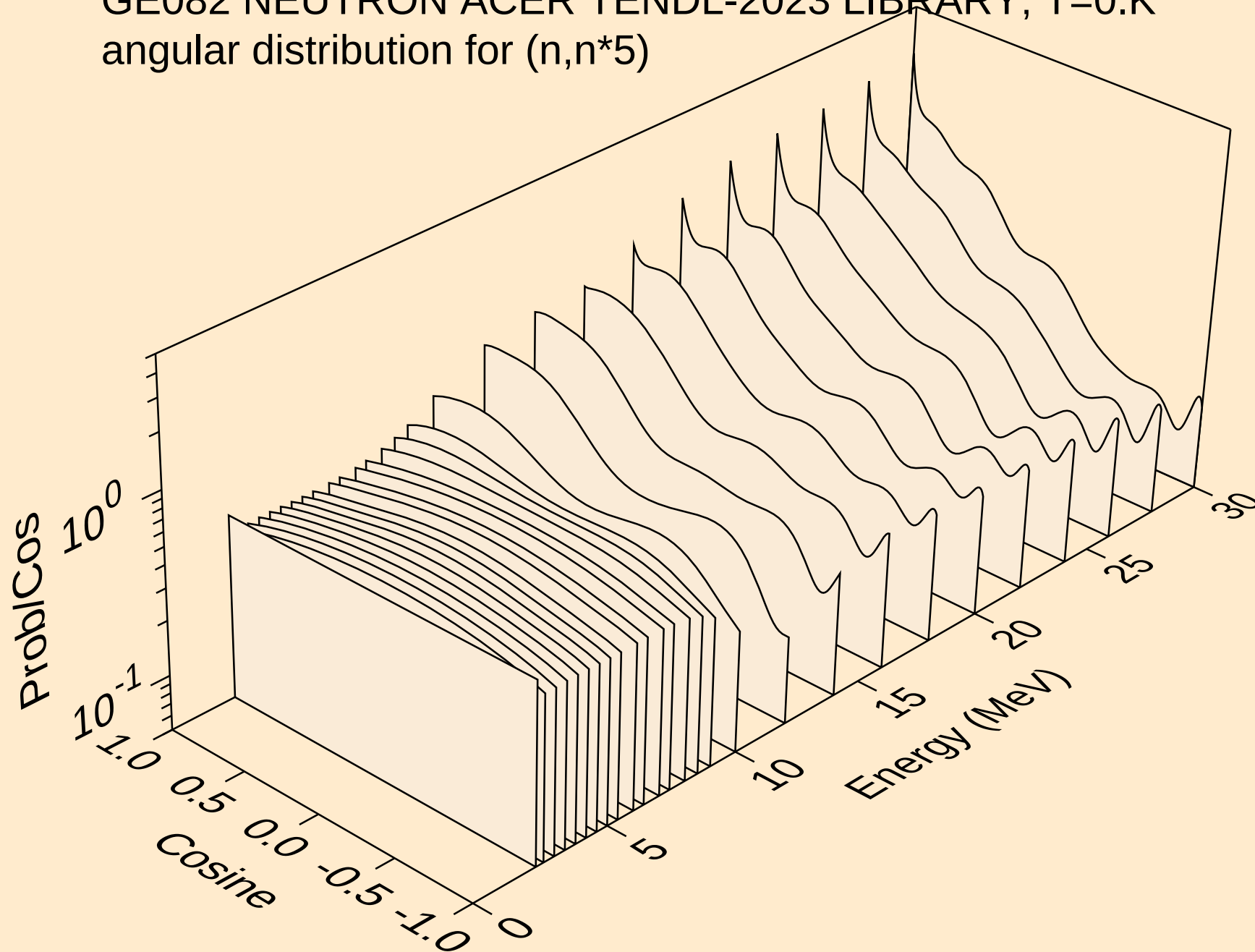
GE082 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*3)



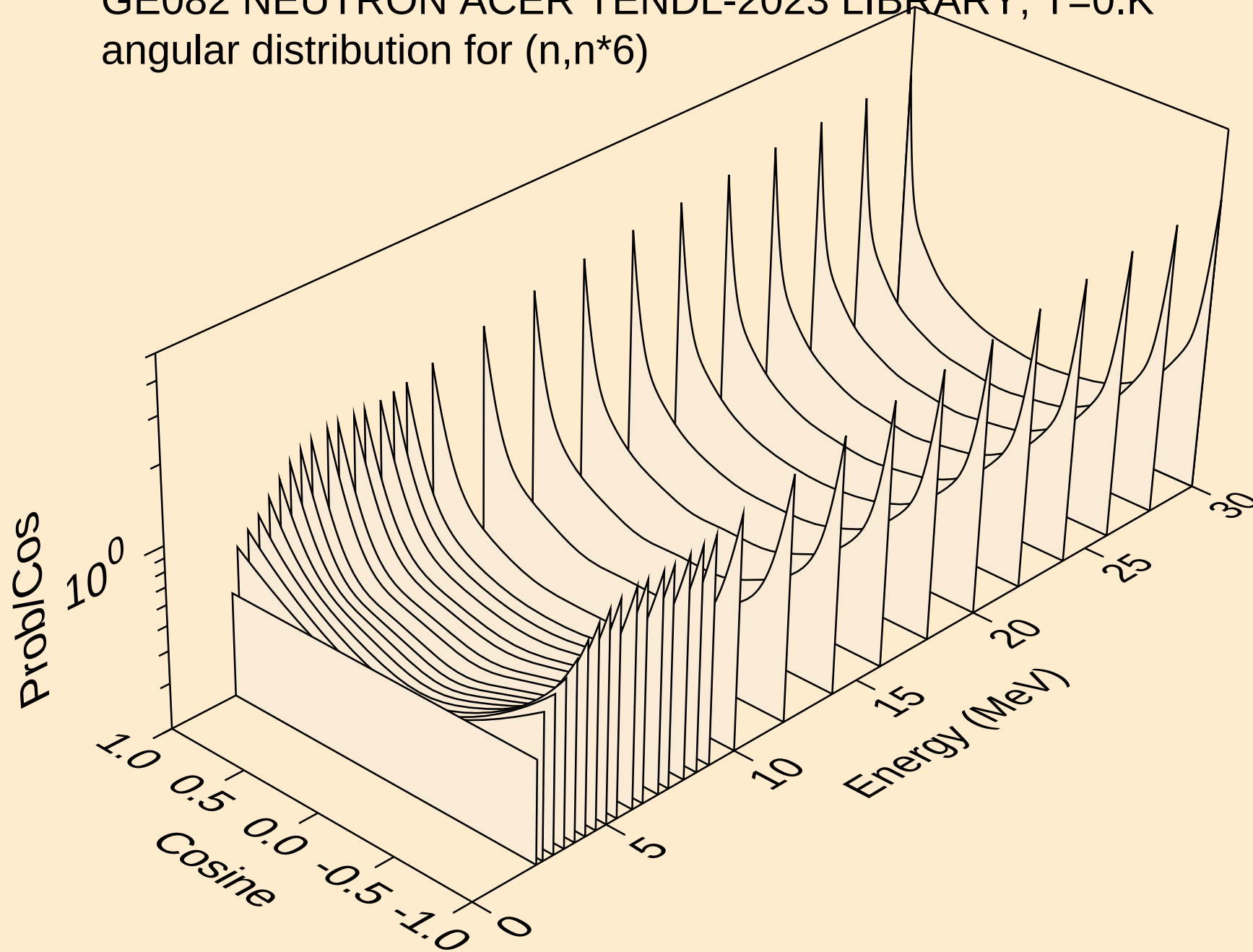
GE082 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*4)



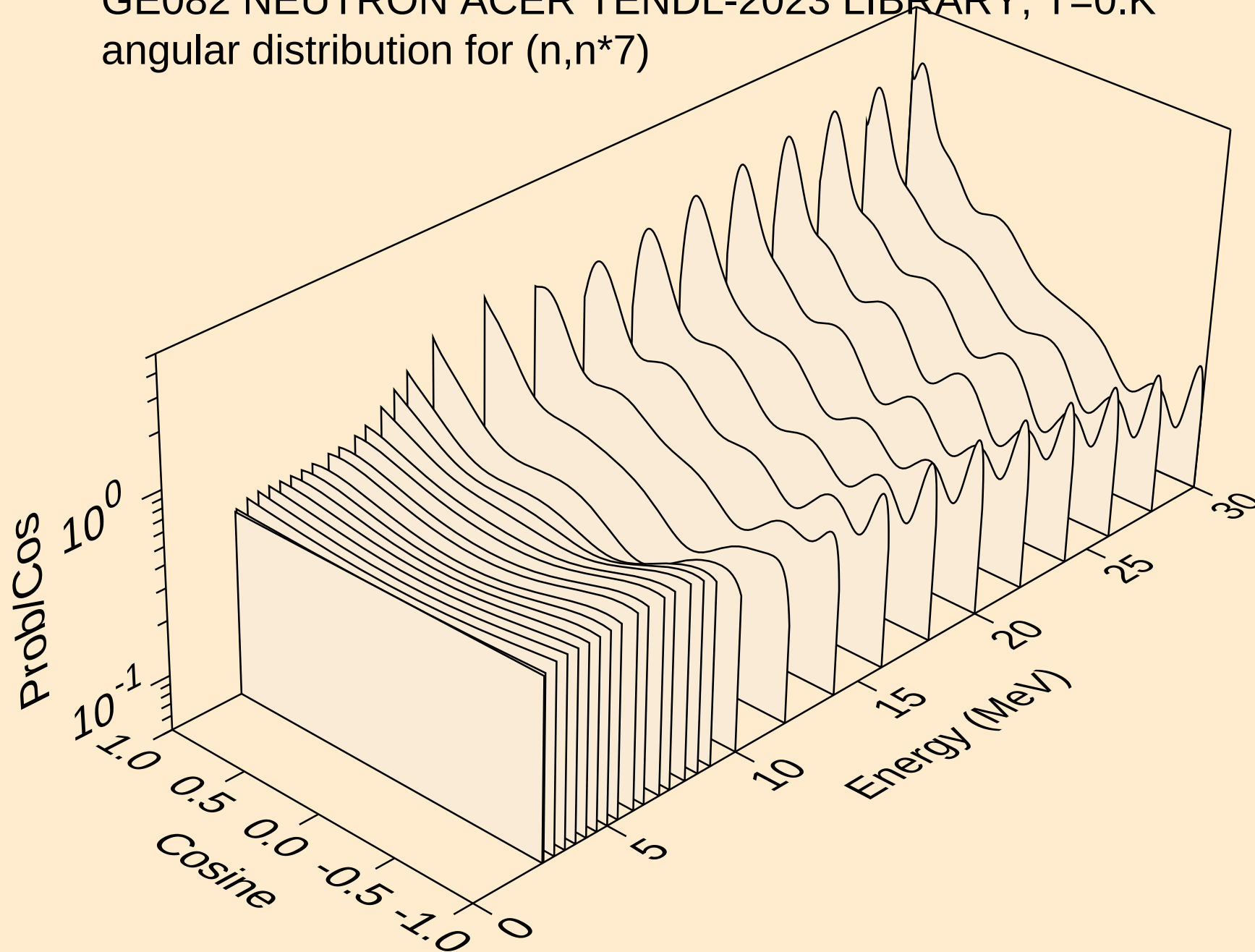
GE082 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*5)



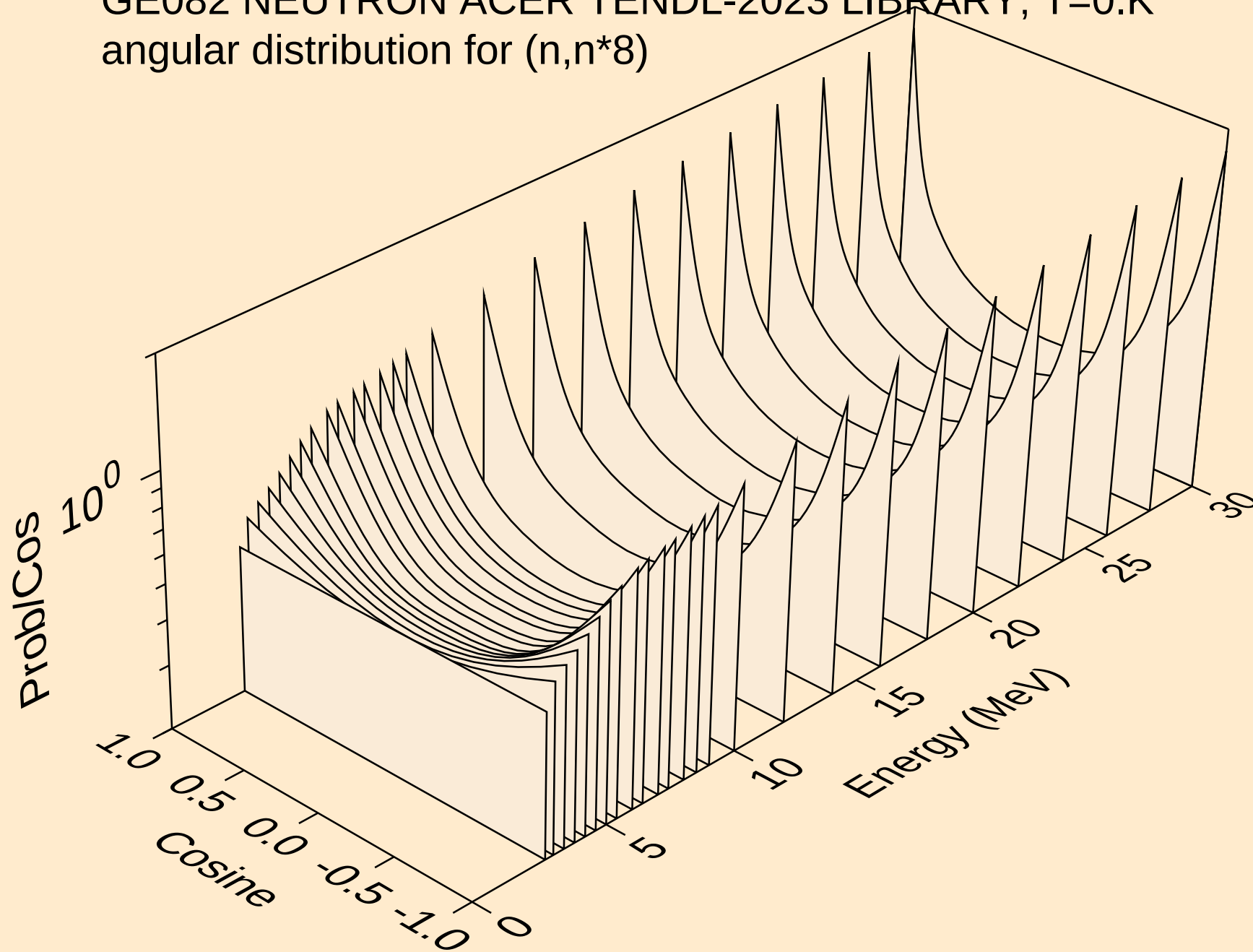
GE082 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*6)



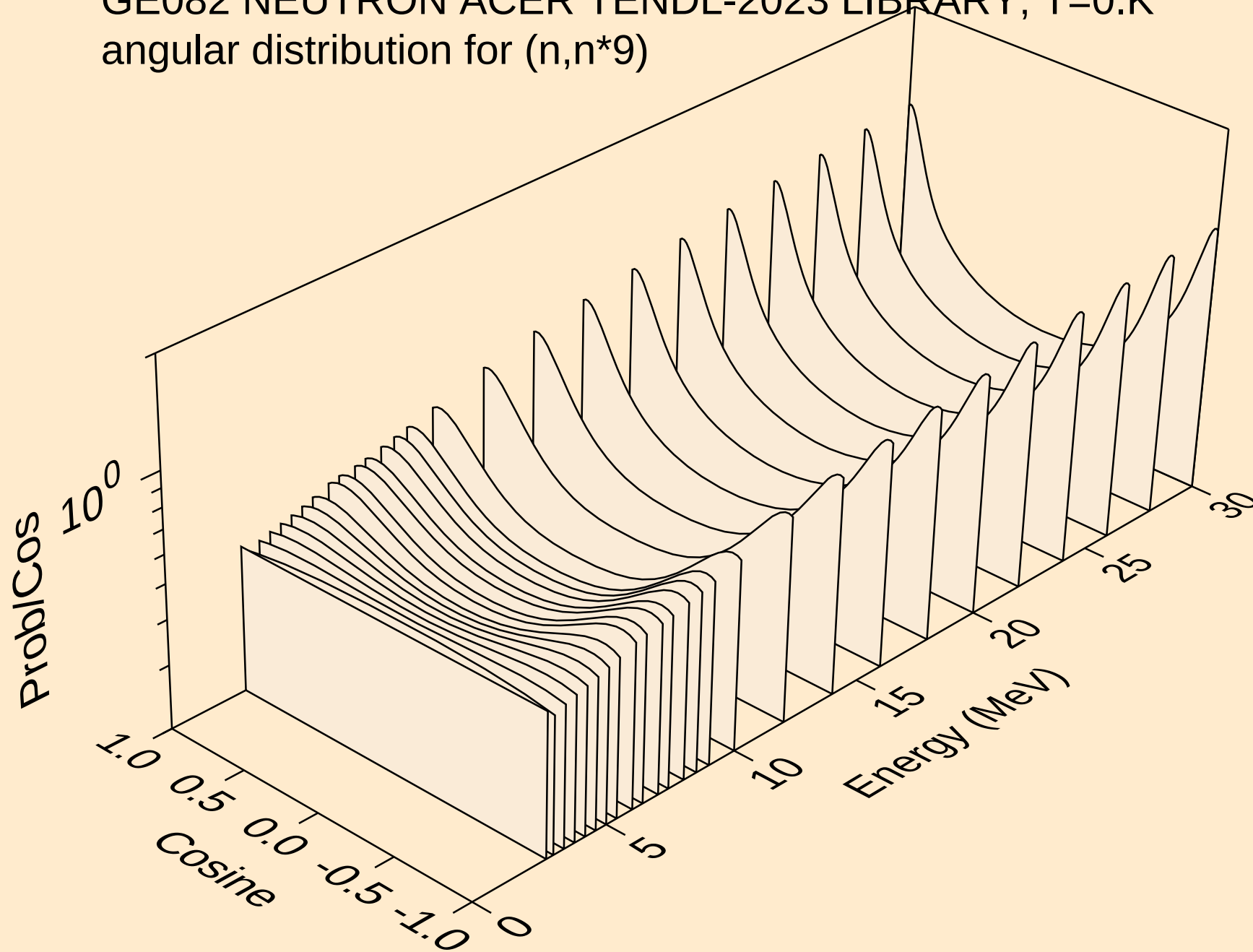
GE082 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*7)



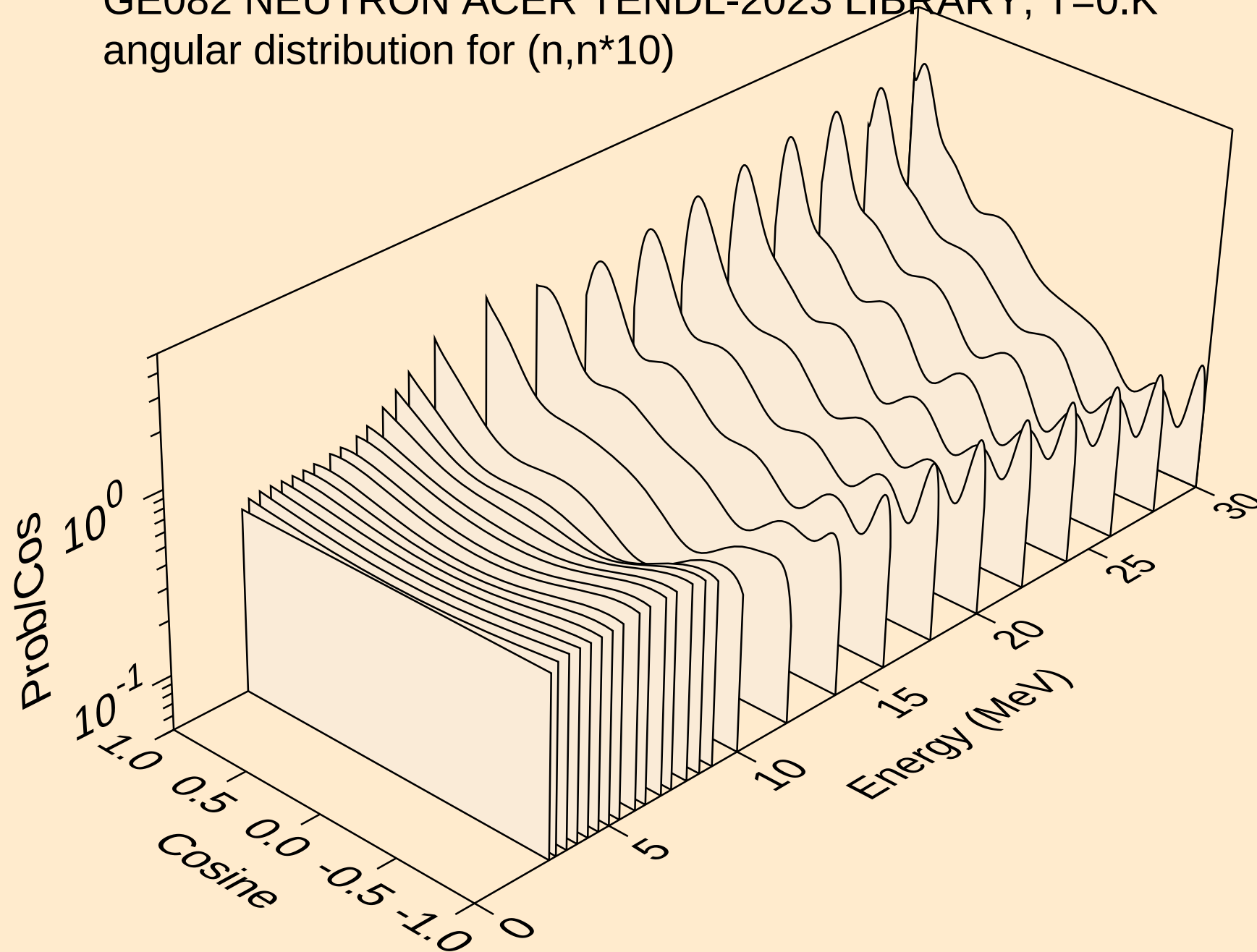
GE082 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*8)



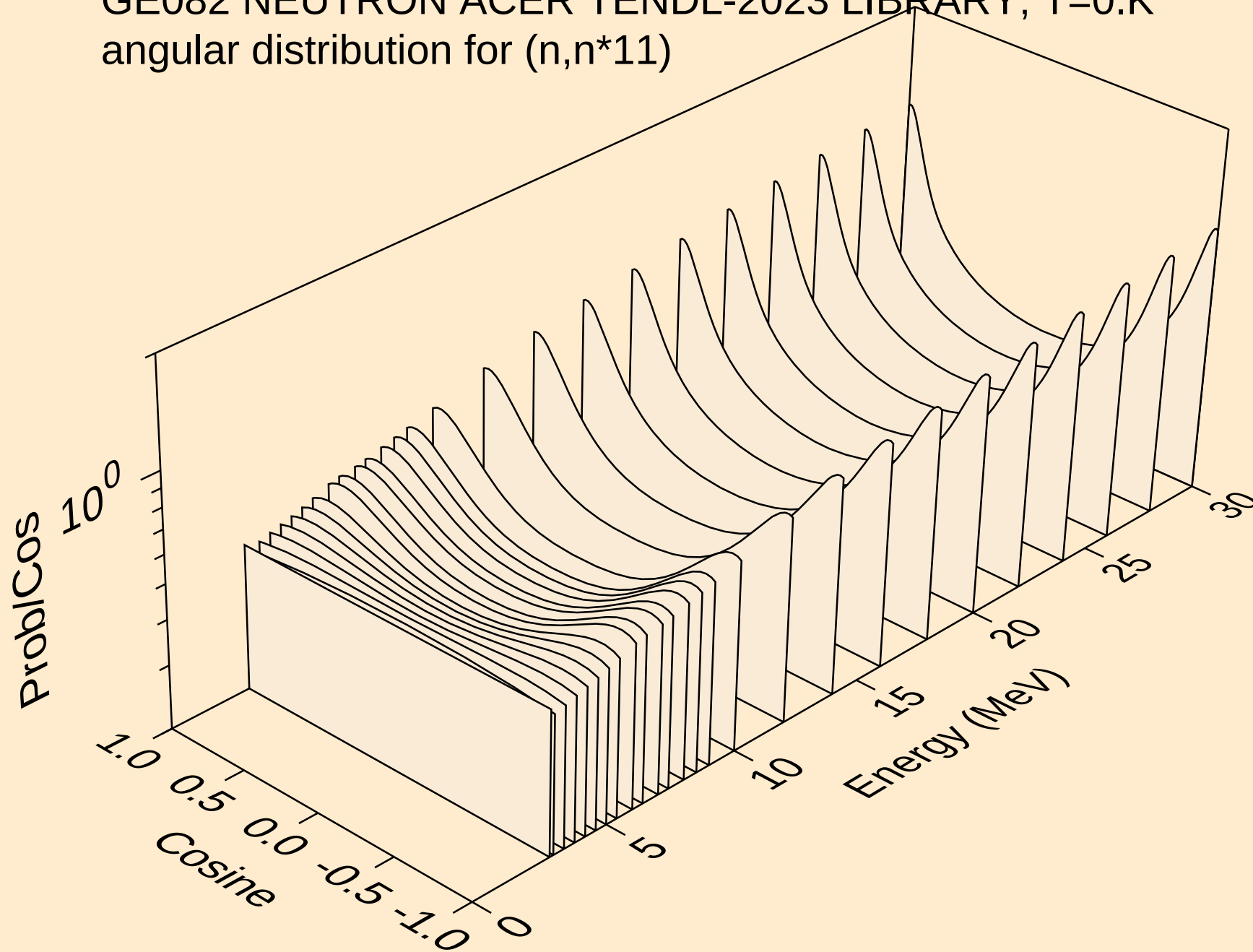
GE082 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*9)



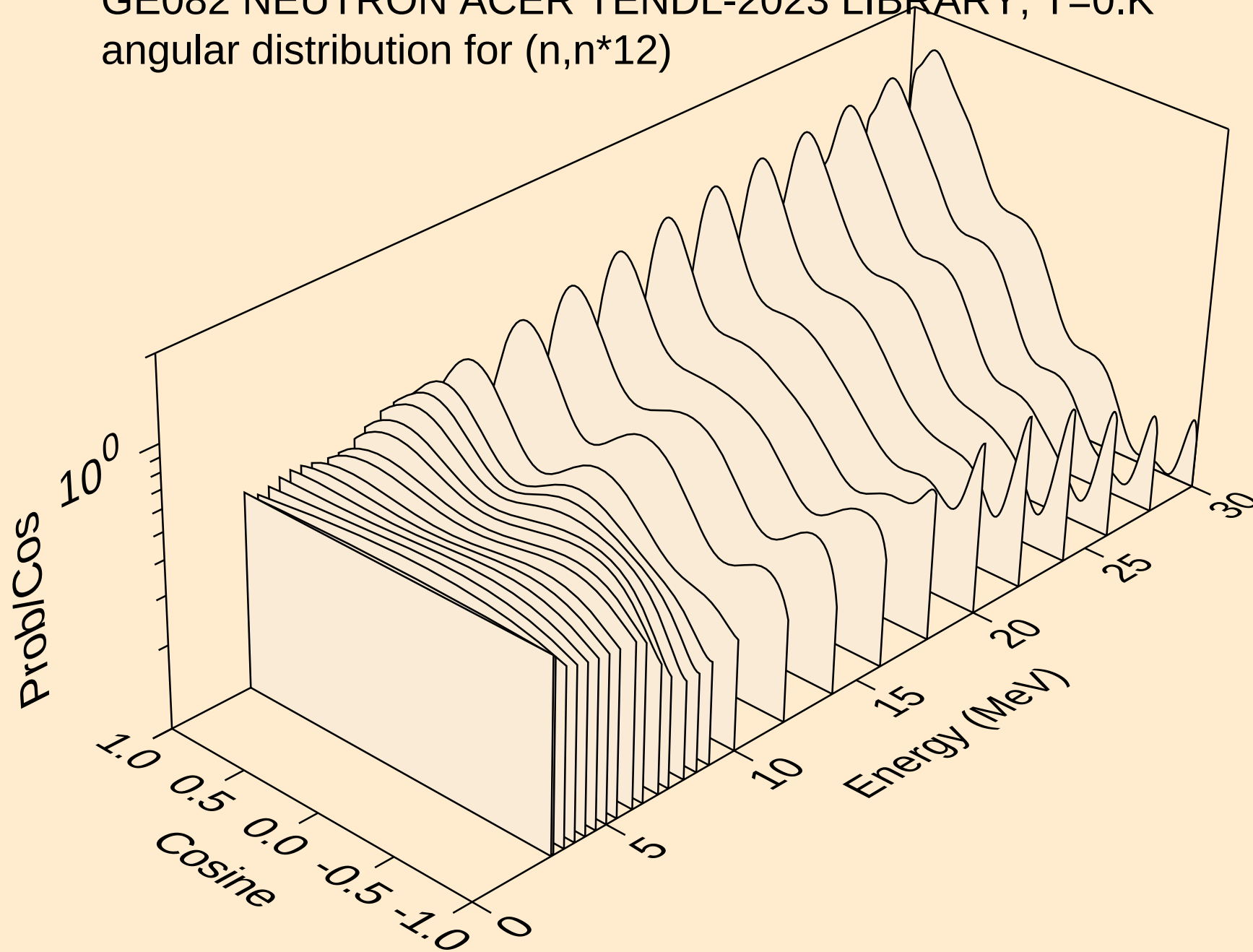
GE082 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*10)



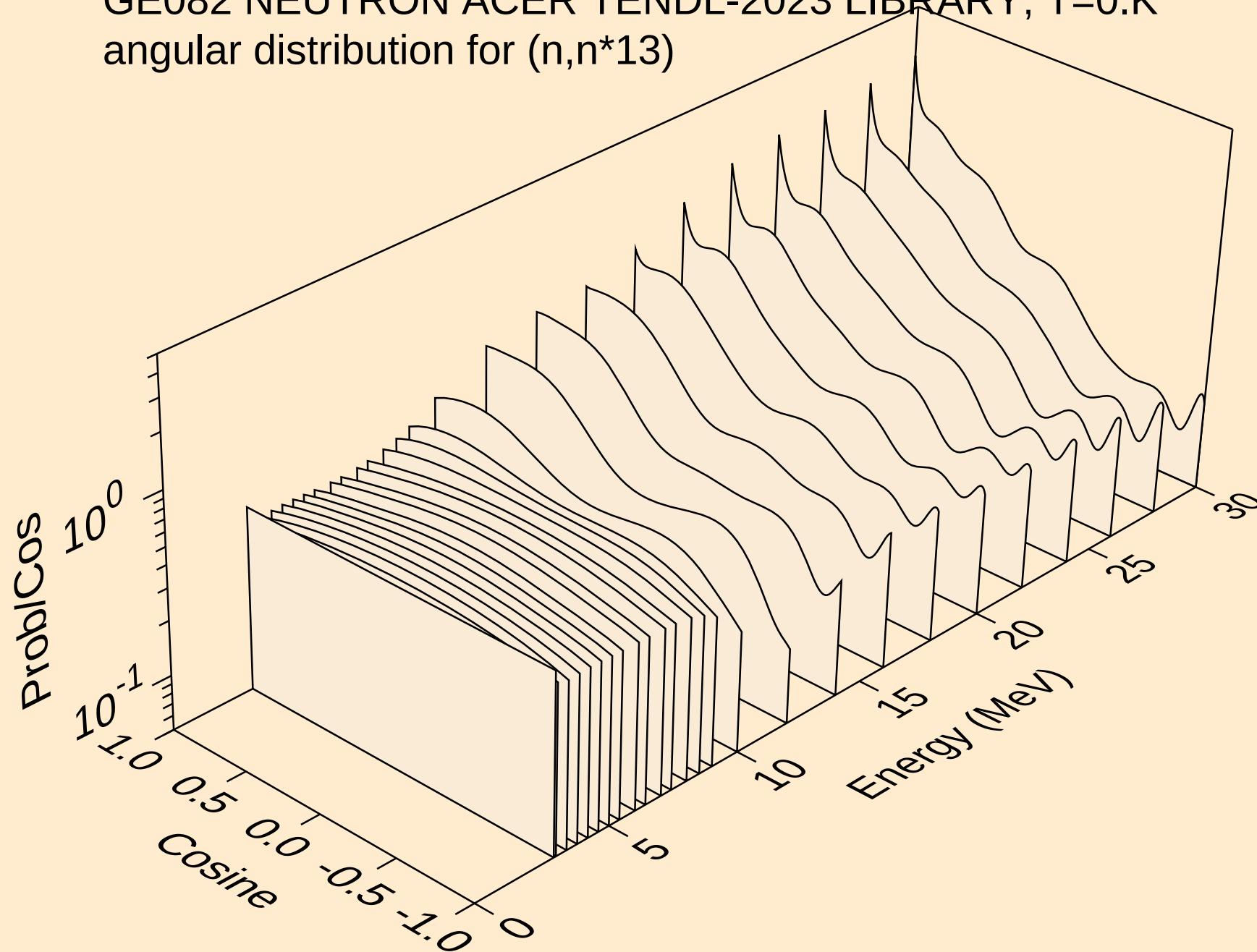
GE082 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*11)



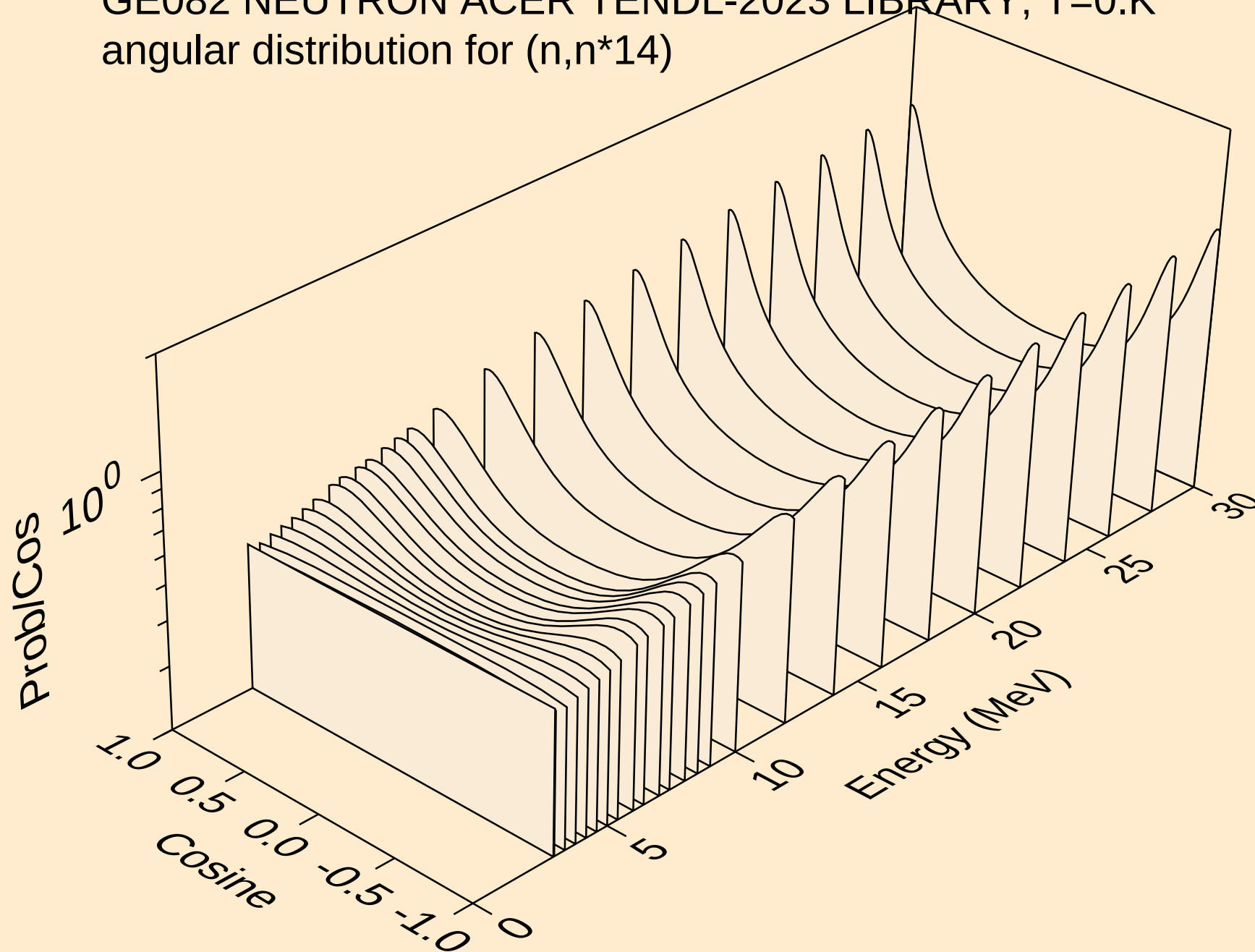
GE082 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*12)



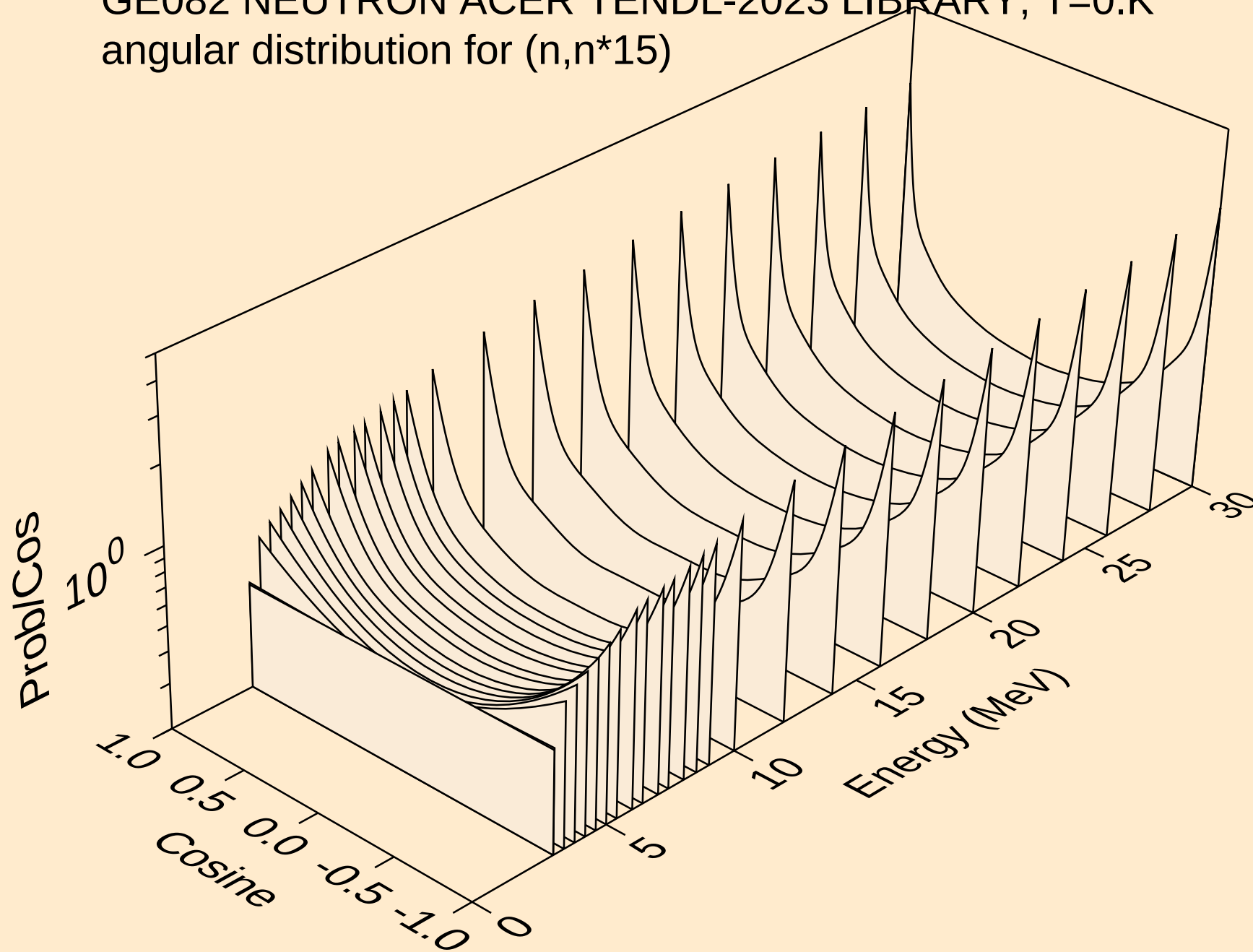
GE082 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*13)



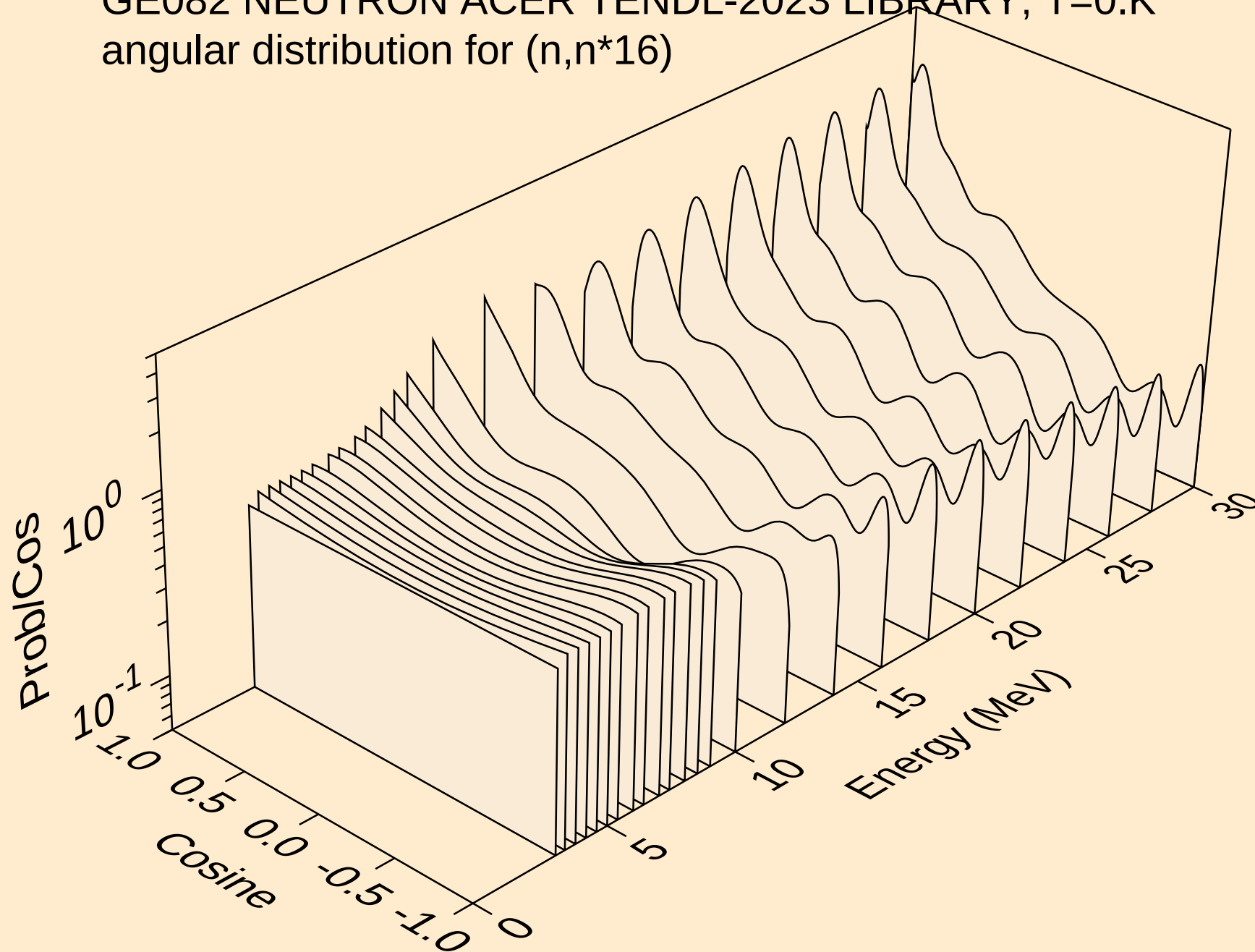
GE082 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*14)



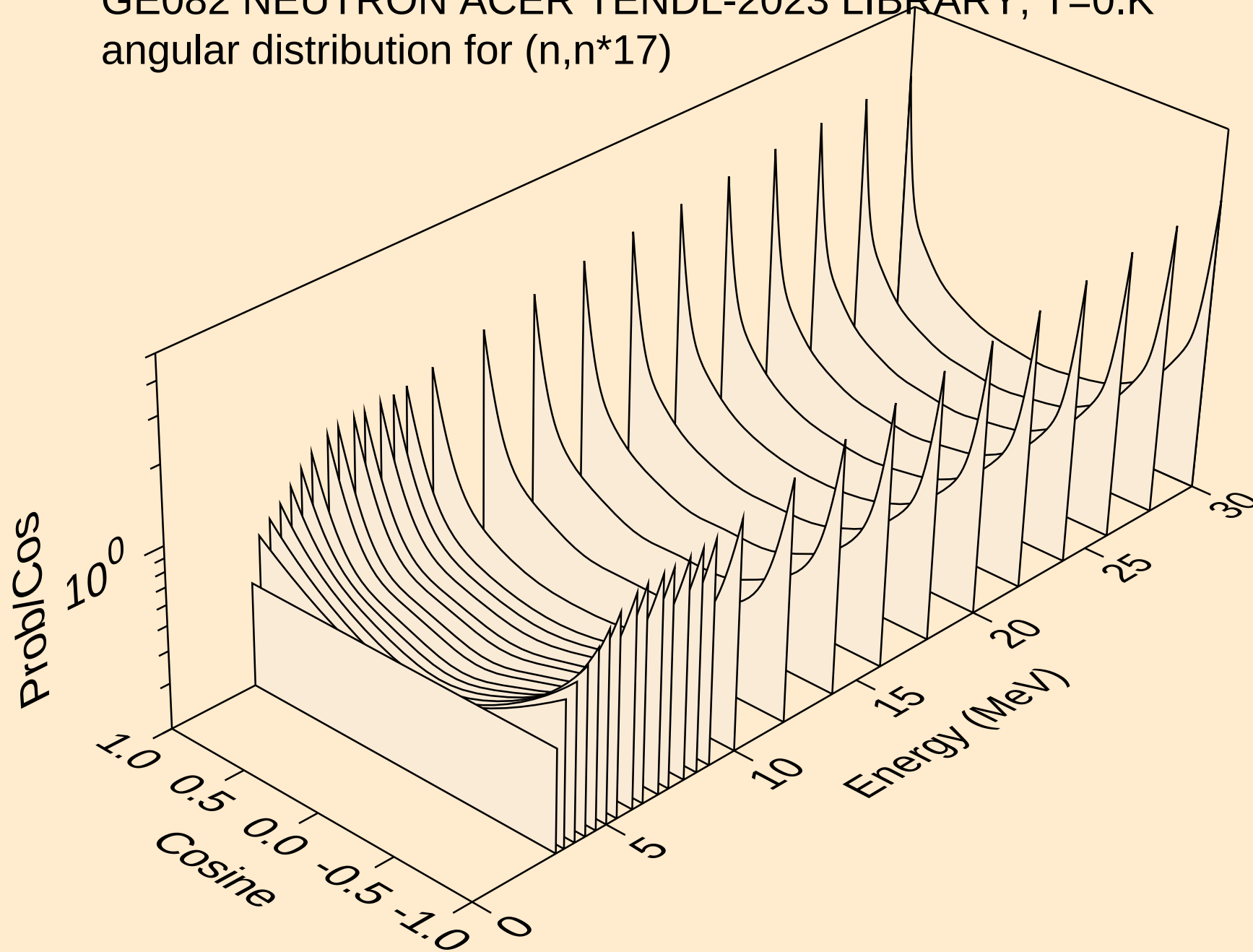
GE082 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*15)



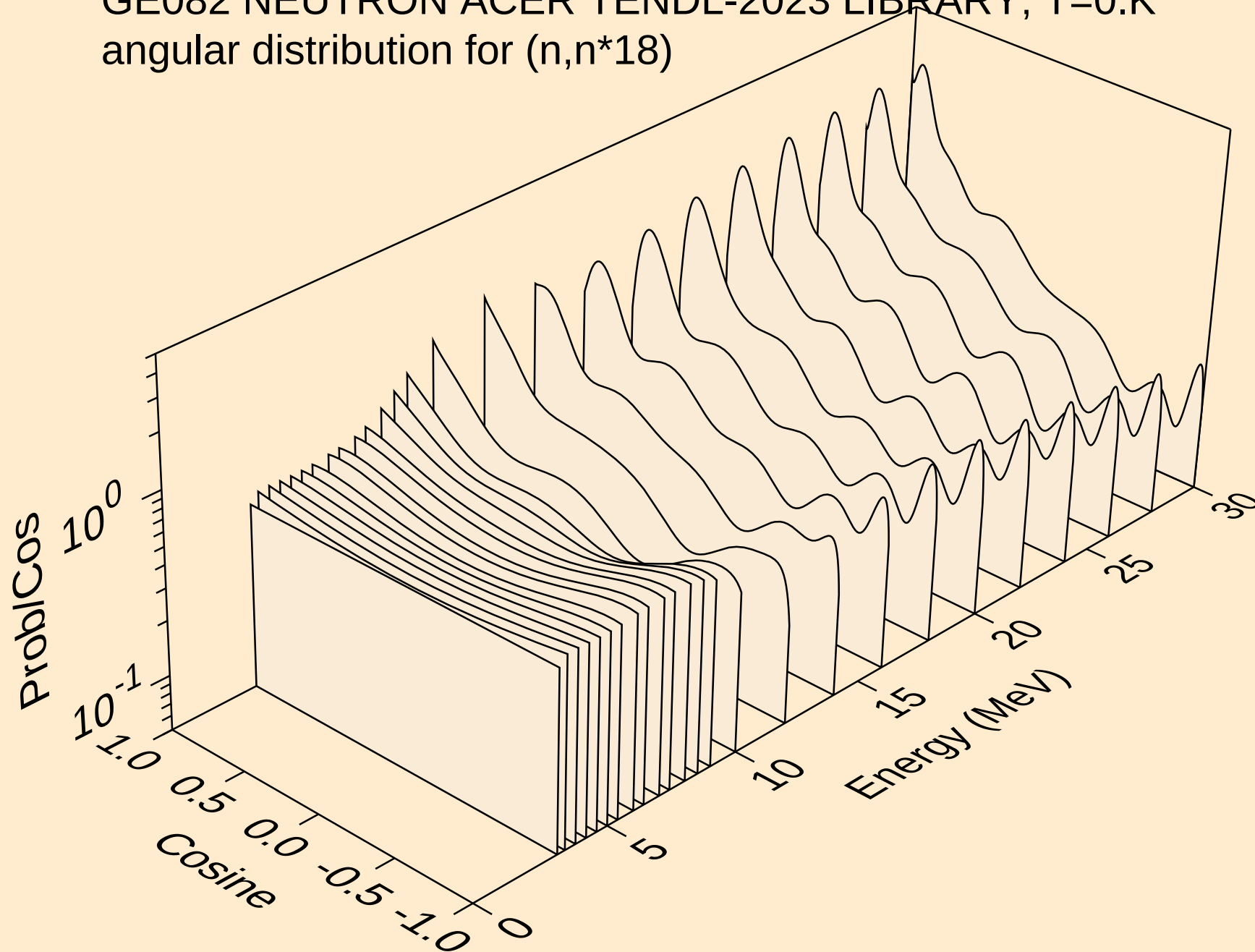
GE082 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*16)



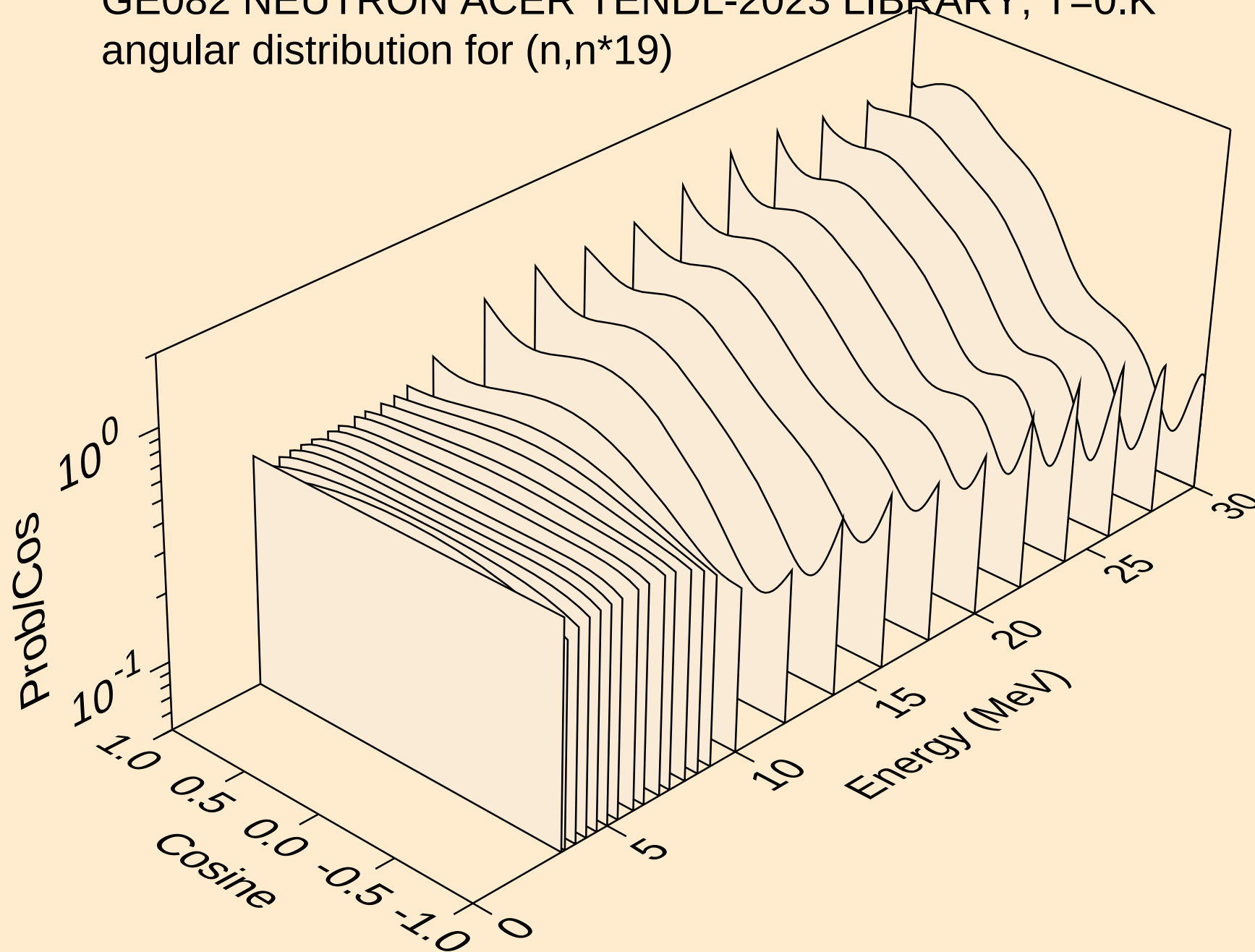
GE082 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*17)



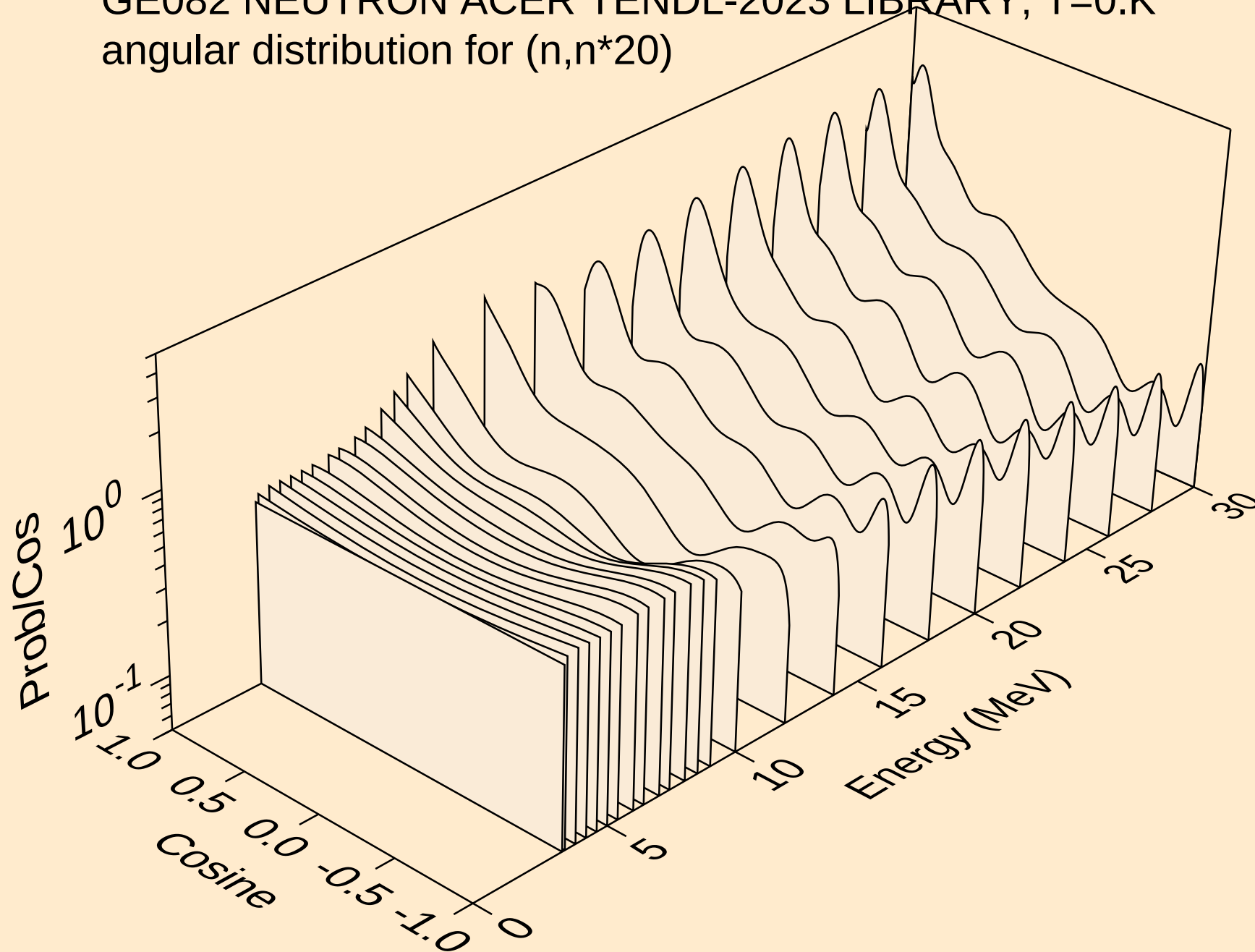
GE082 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*18)



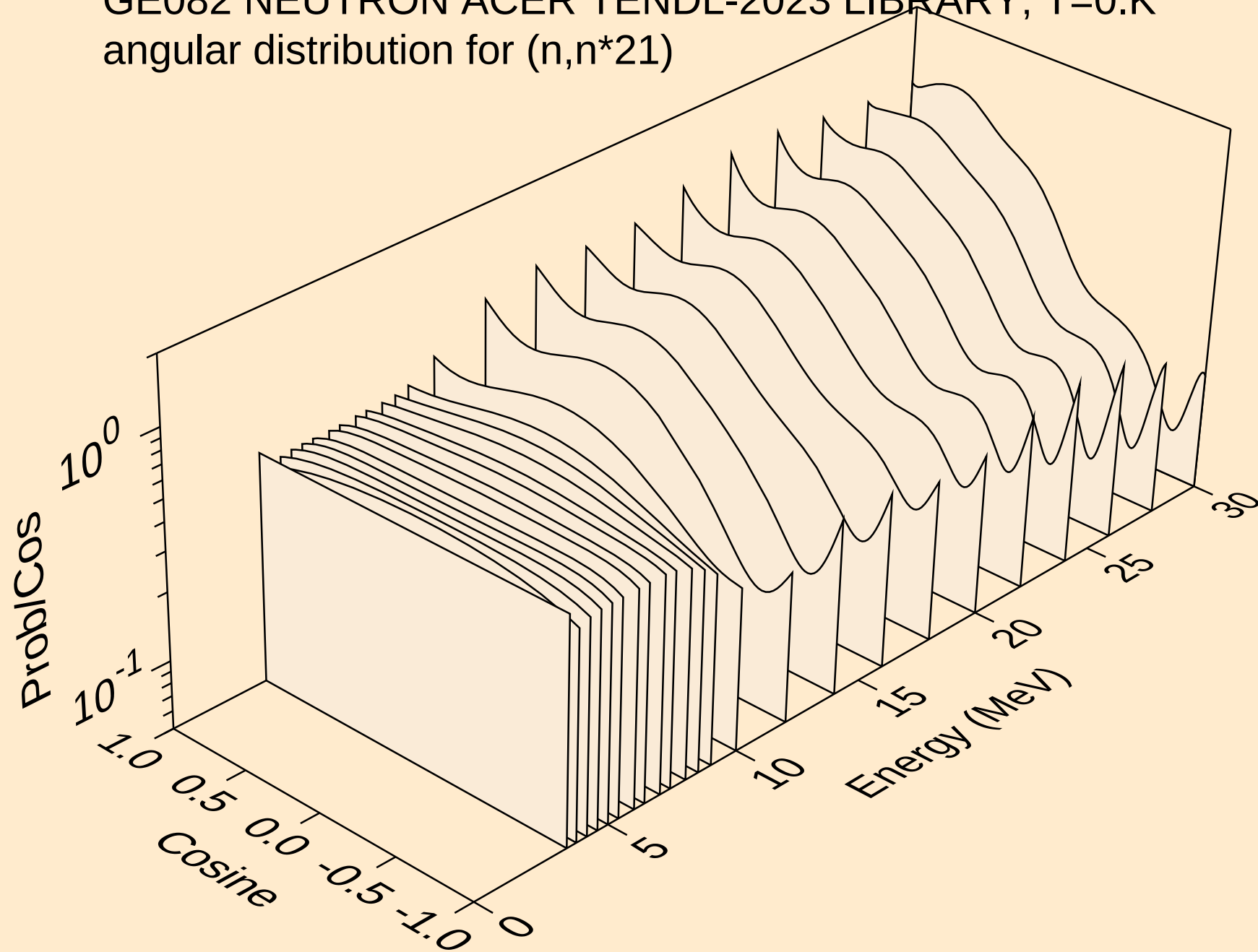
GE082 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*19)



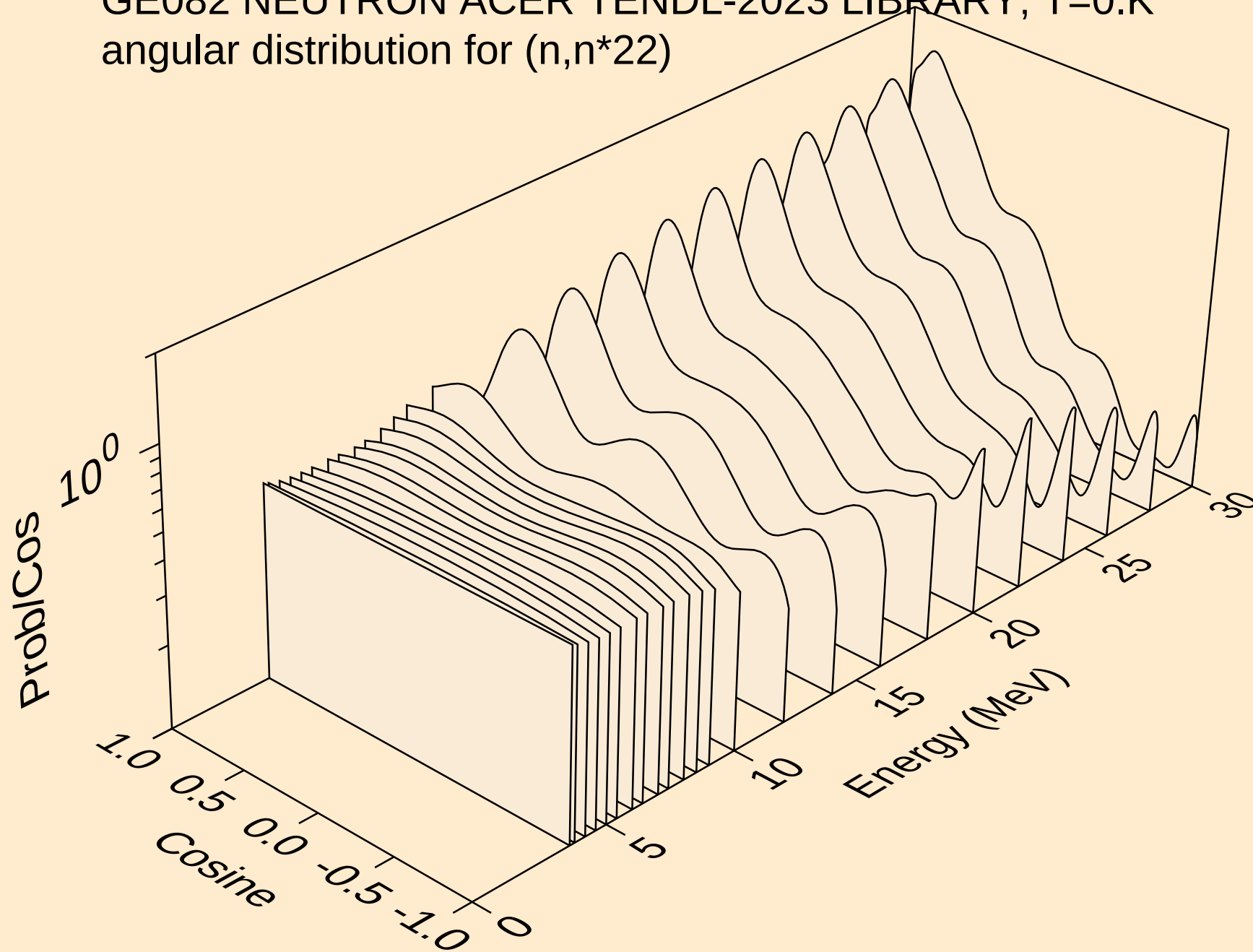
GE082 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*20)



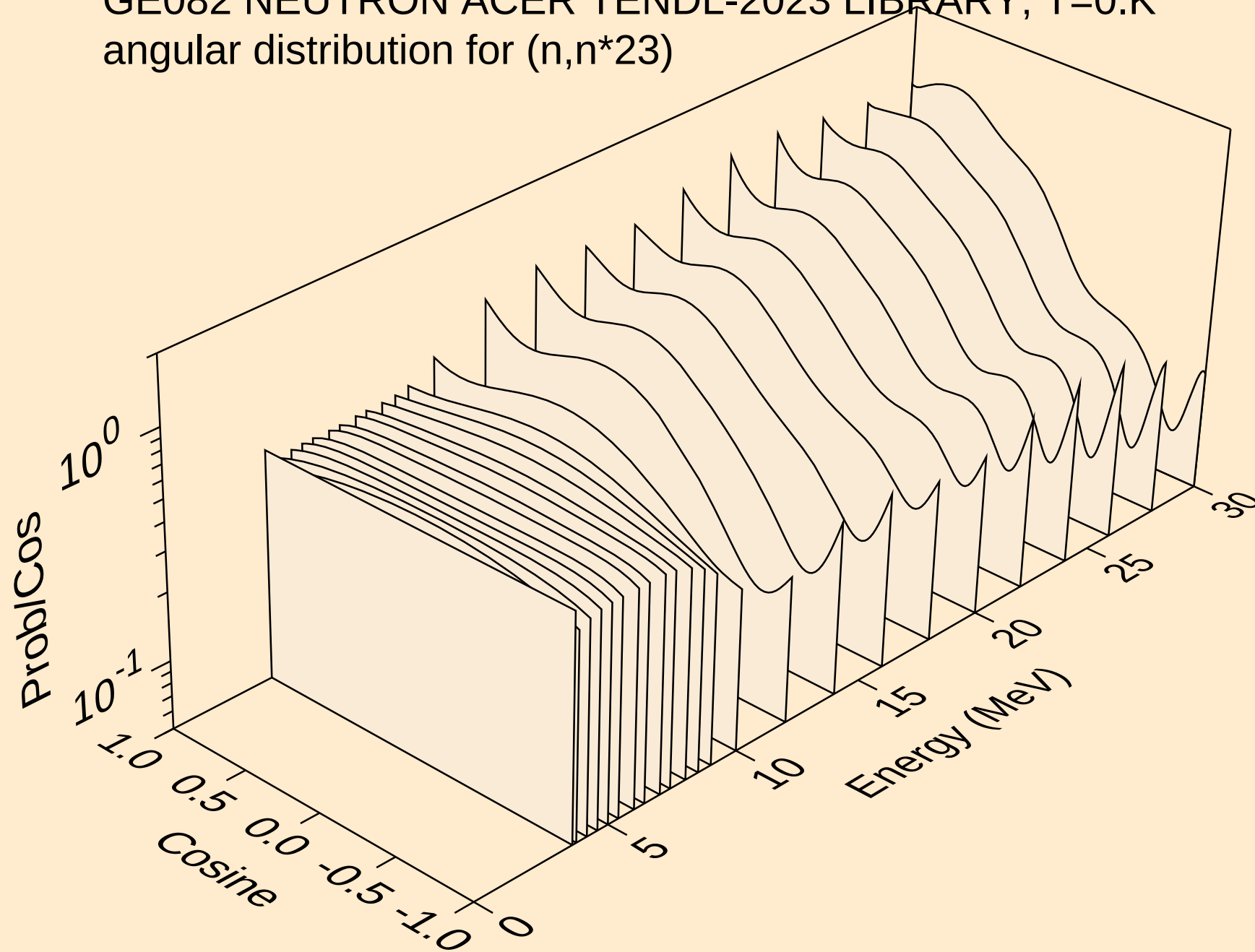
GE082 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*21)



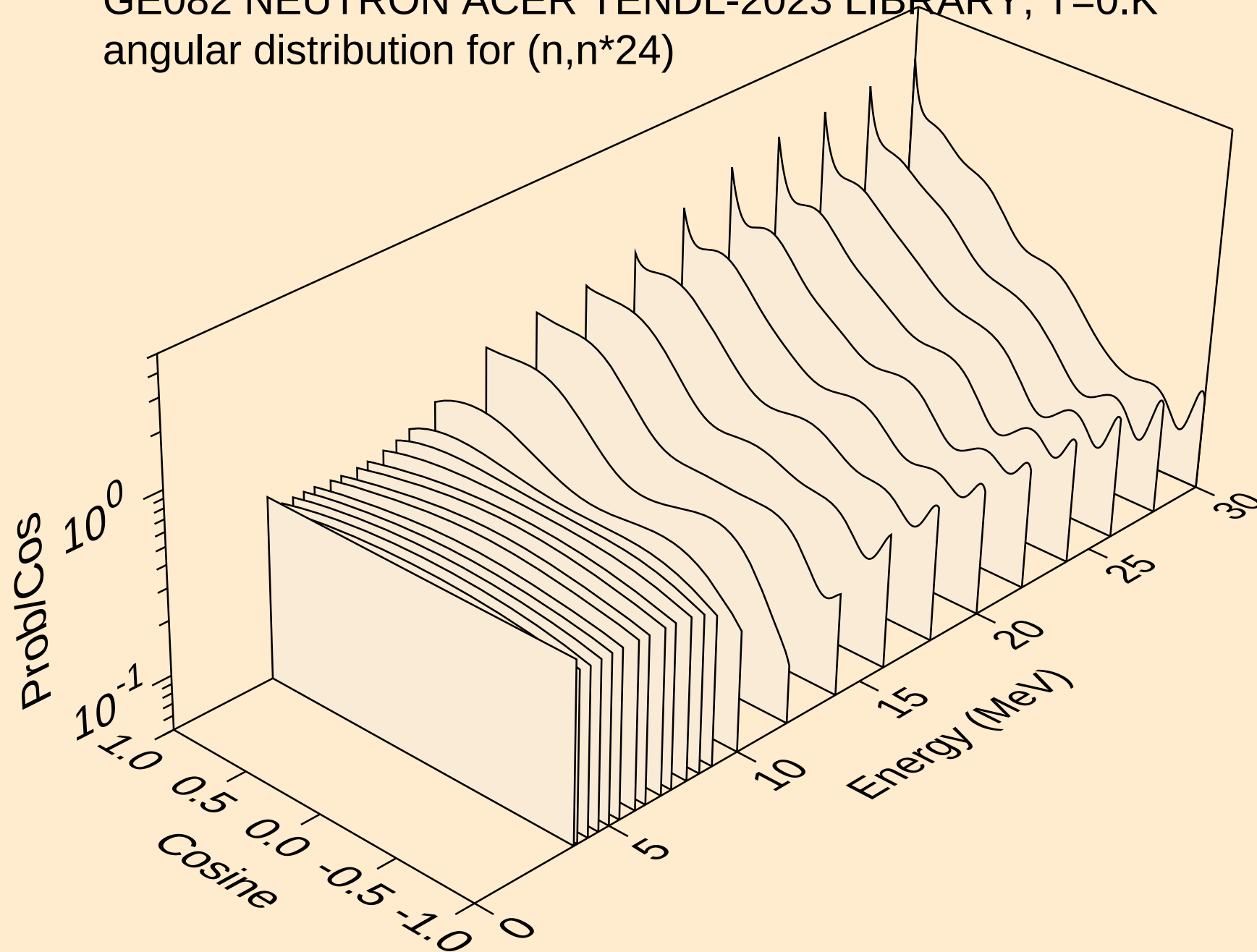
GE082 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*22)



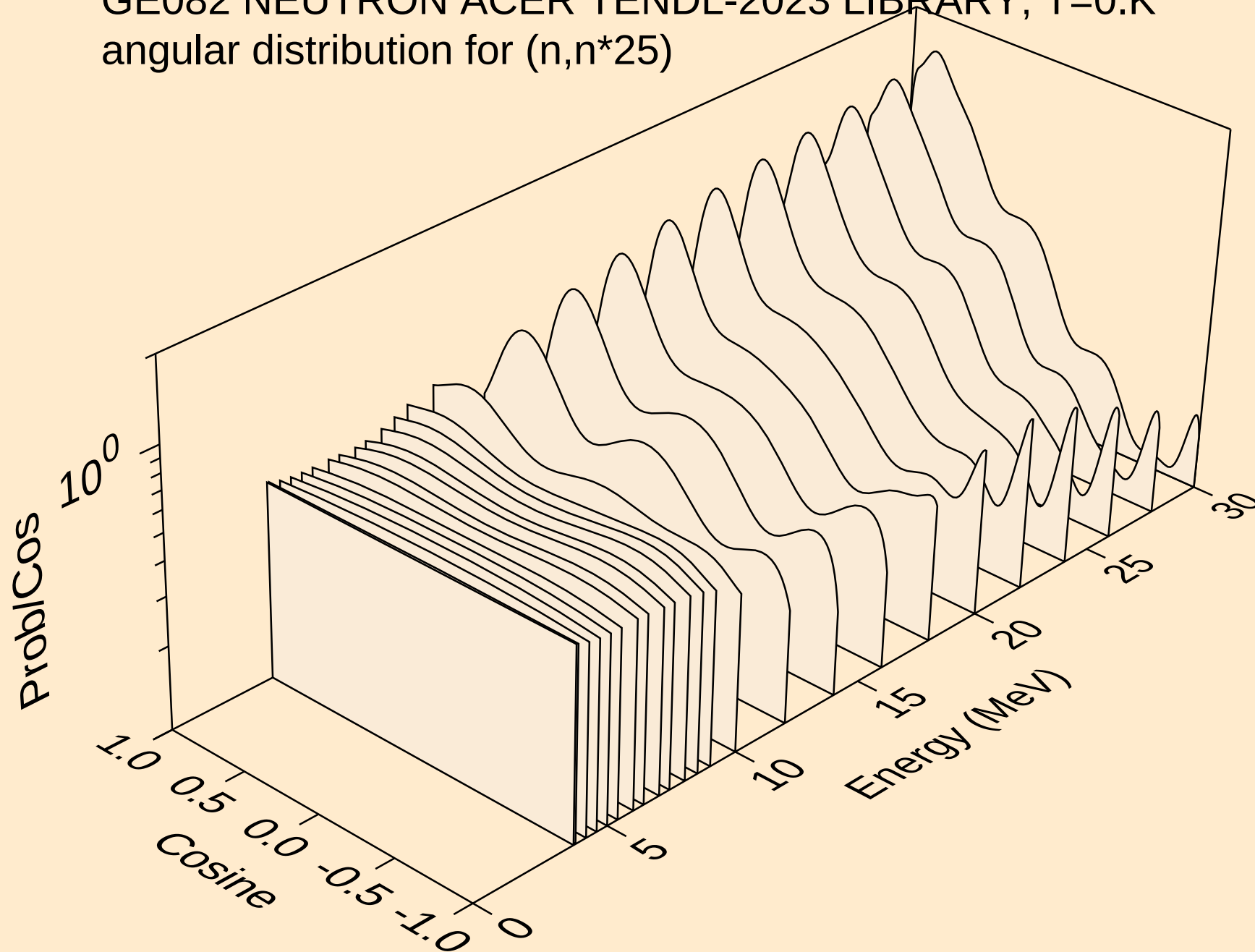
GE082 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*23)



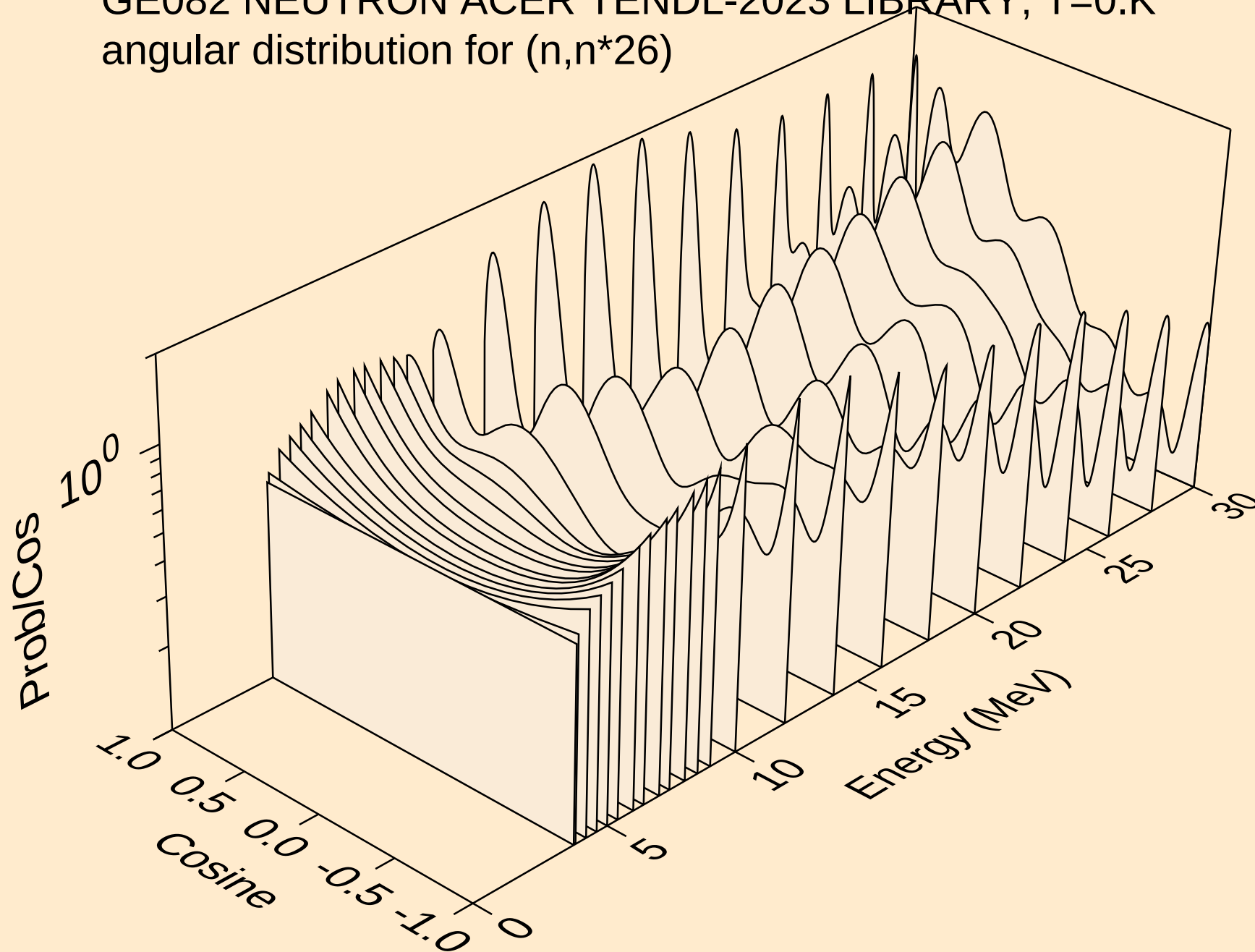
GE082 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*24)



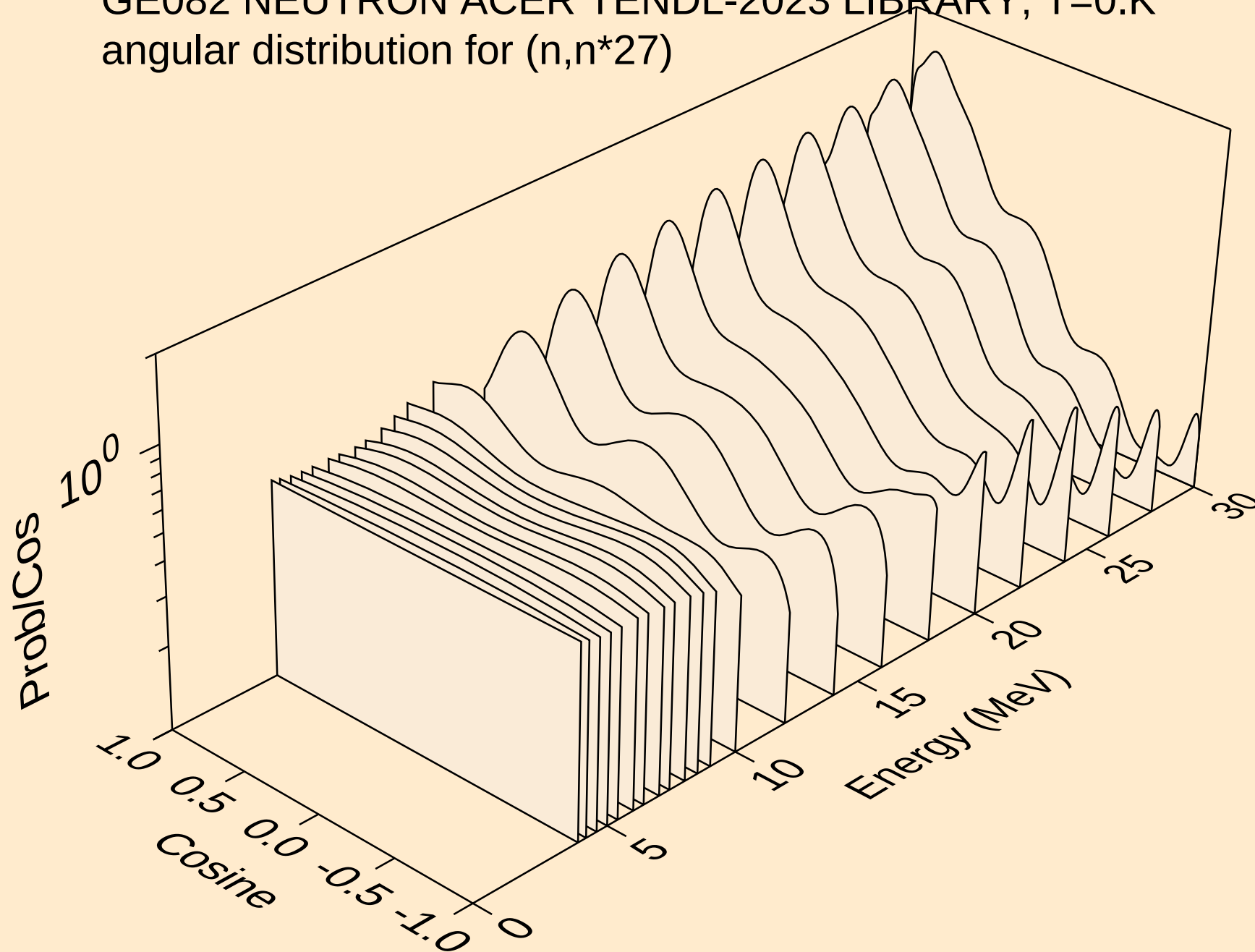
GE082 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*25)



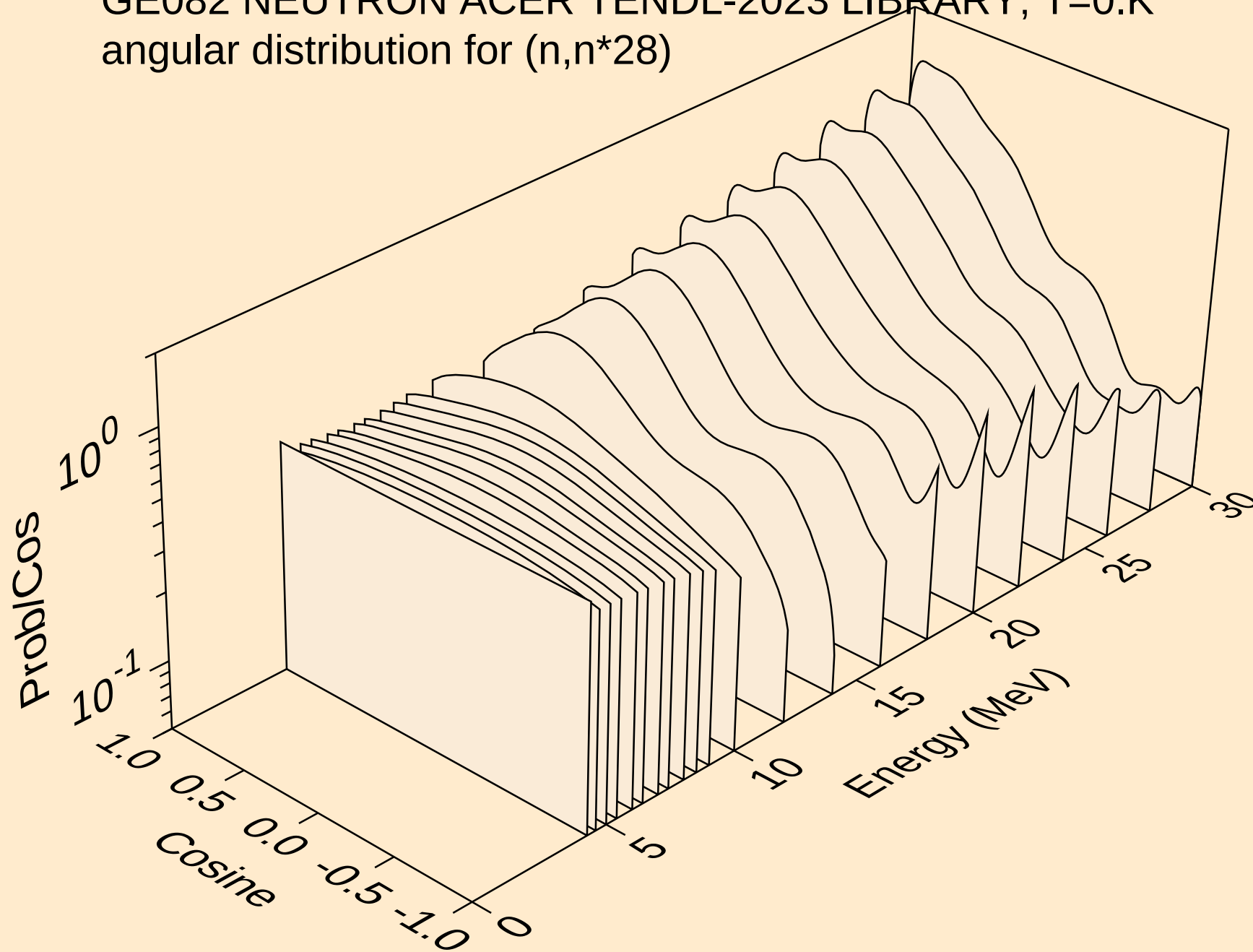
GE082 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*26)



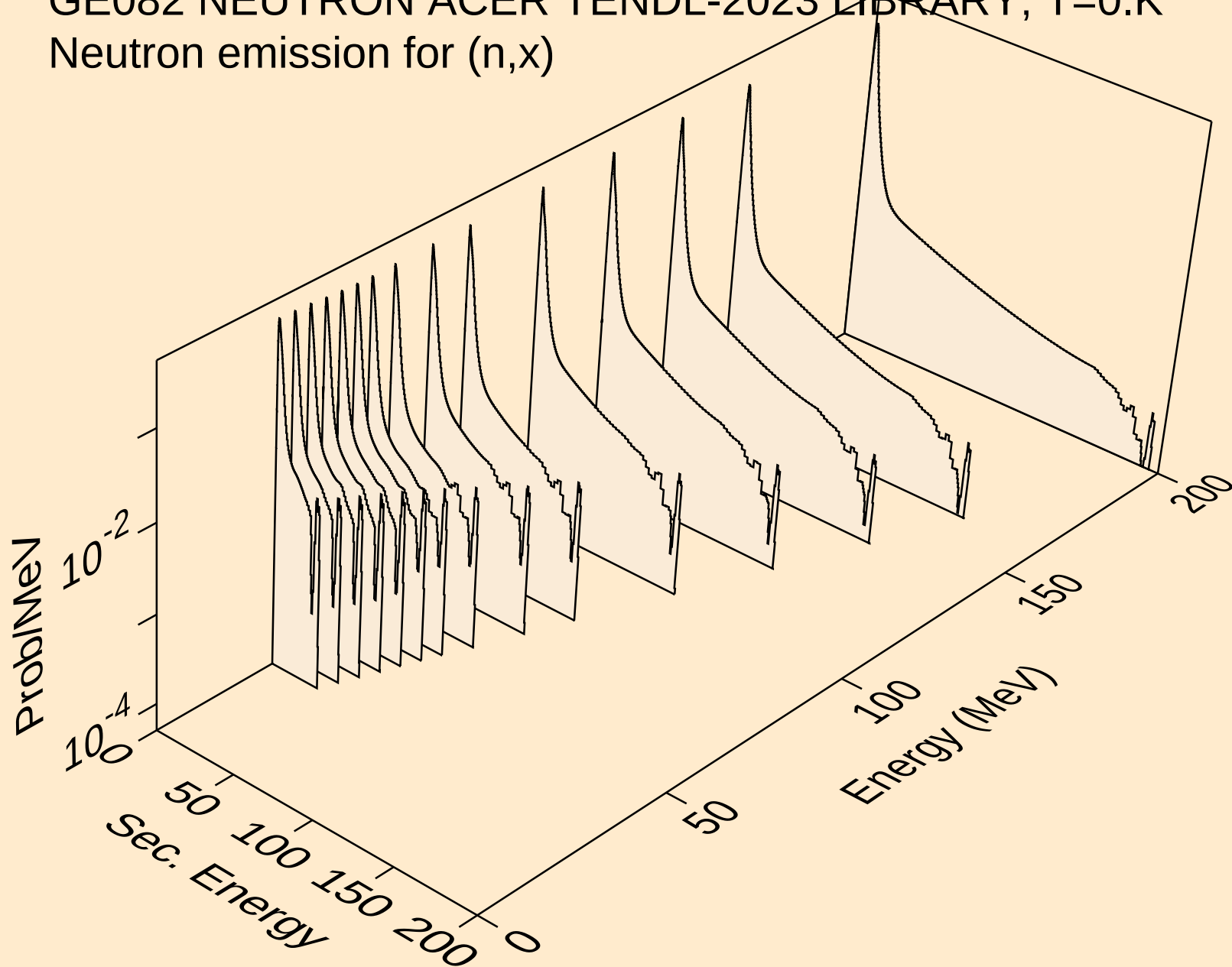
GE082 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*27)



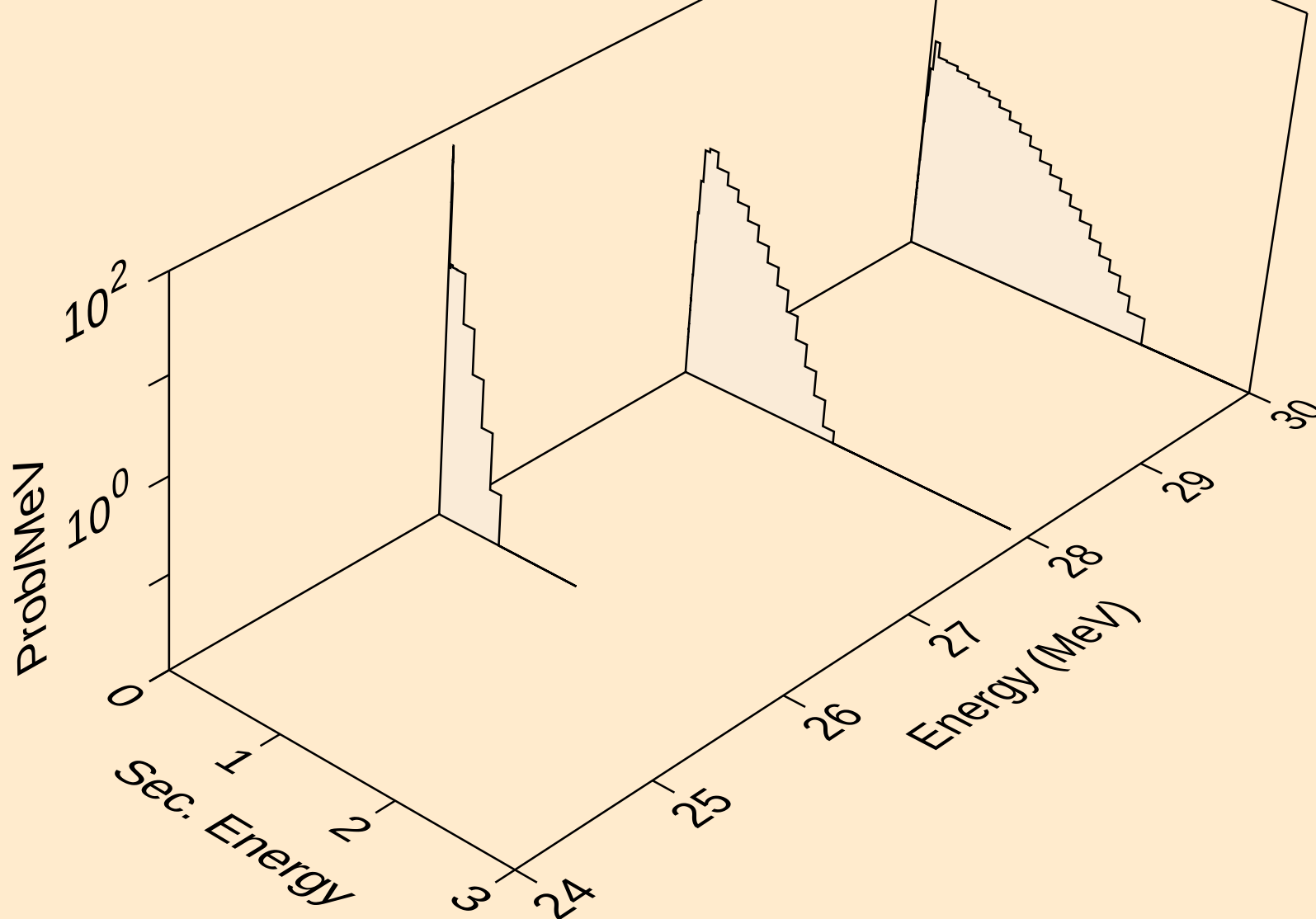
GE082 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*28)



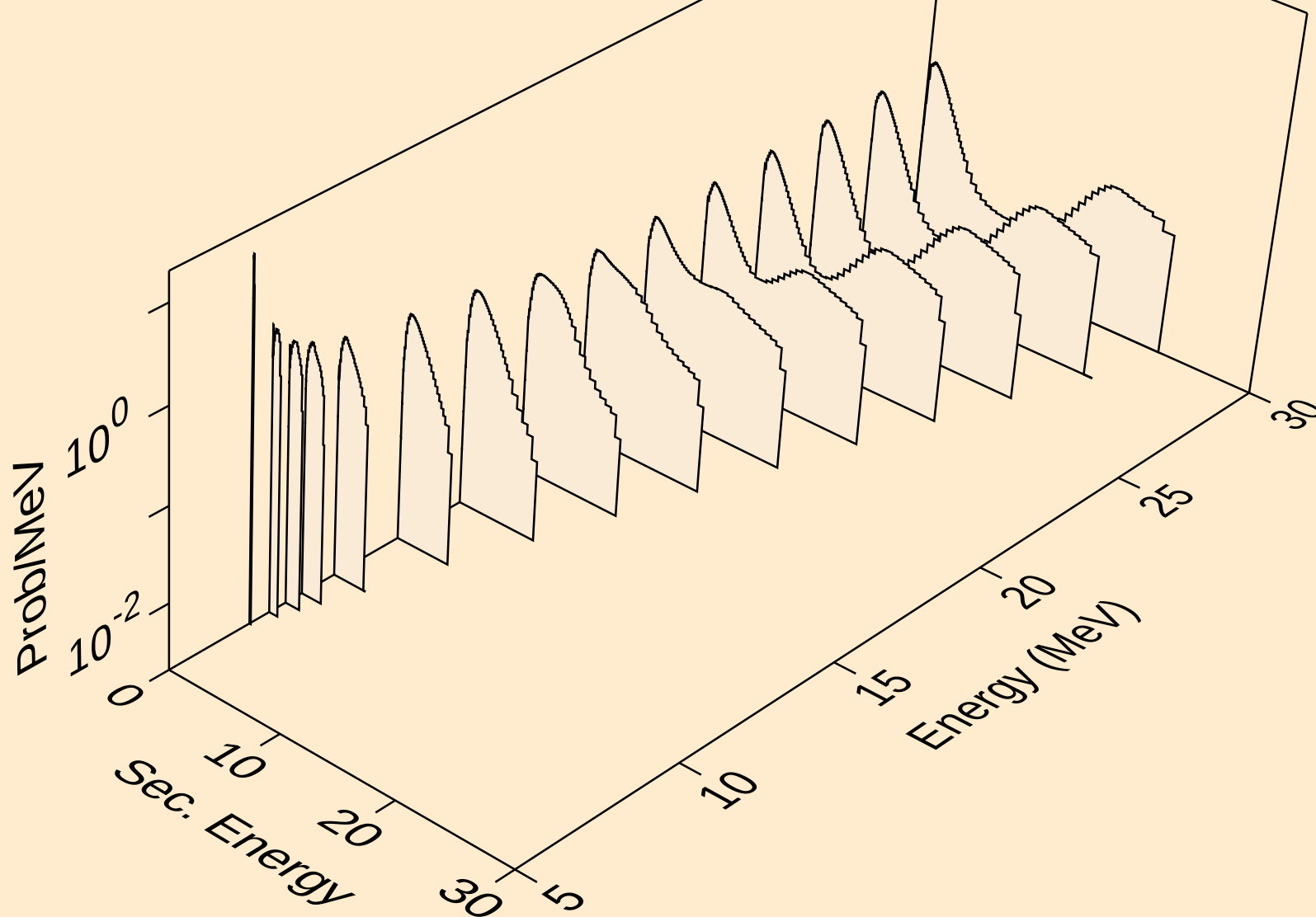
GE082 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,x)



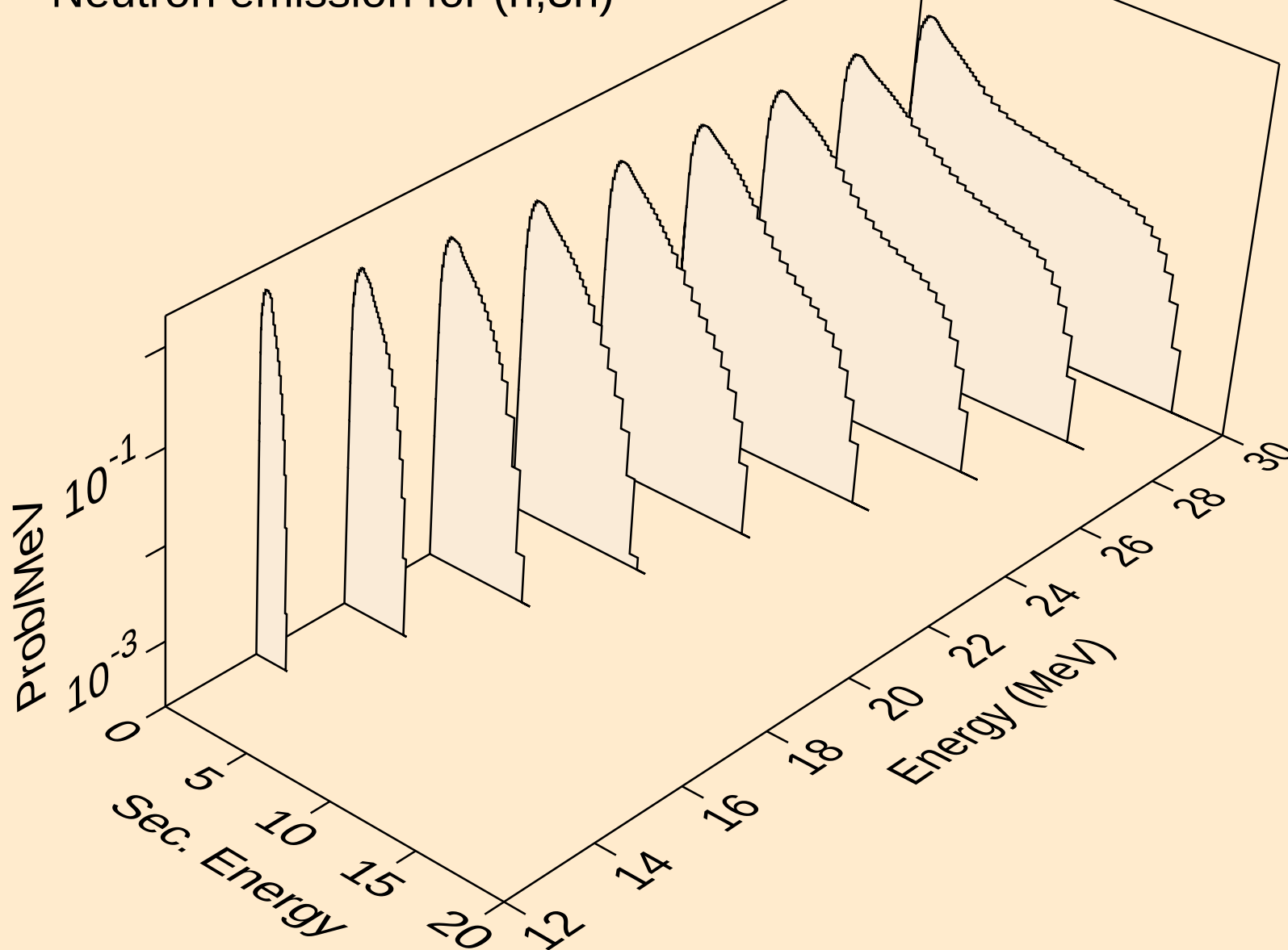
GE082 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2nd)



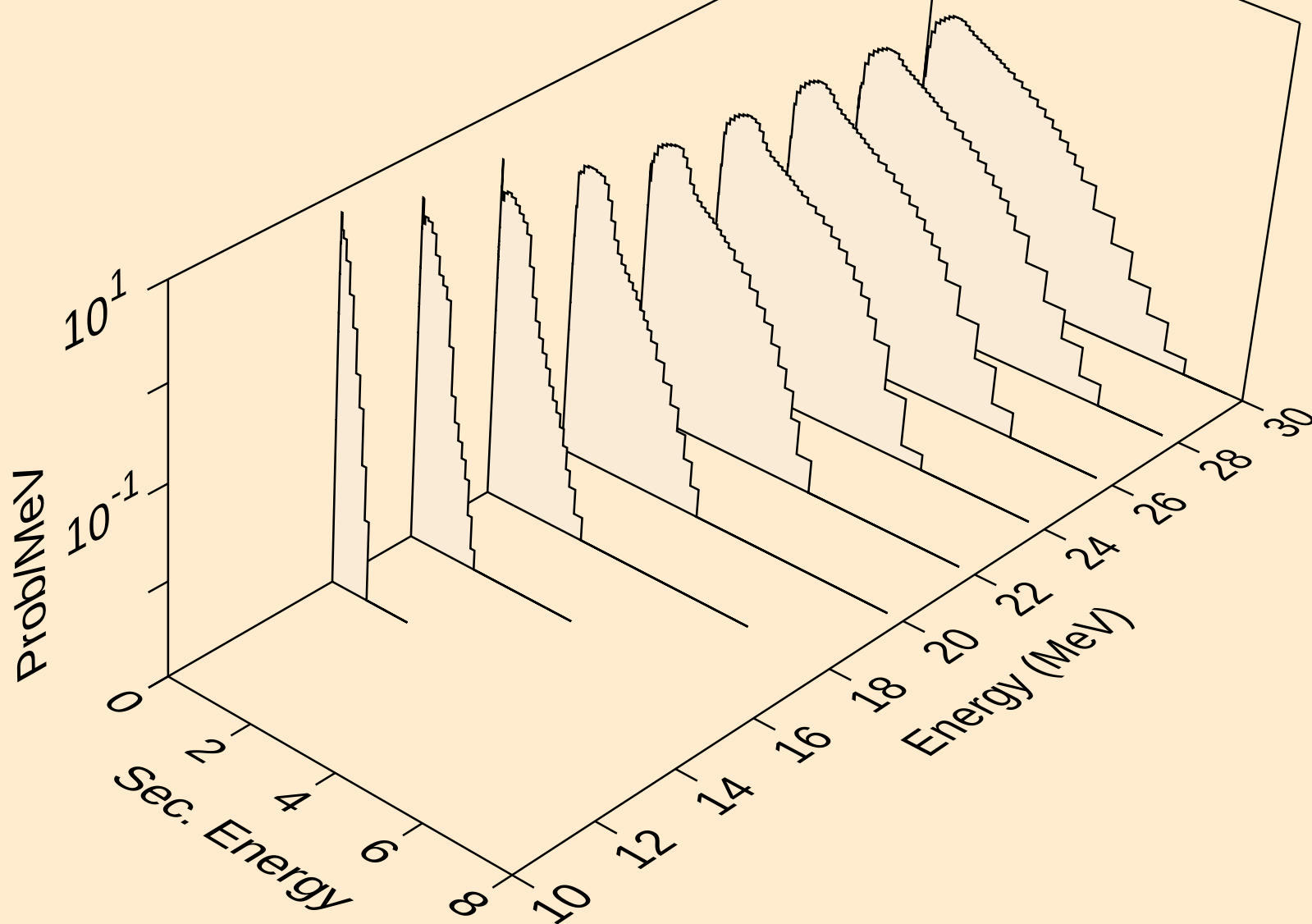
GE082 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2n)



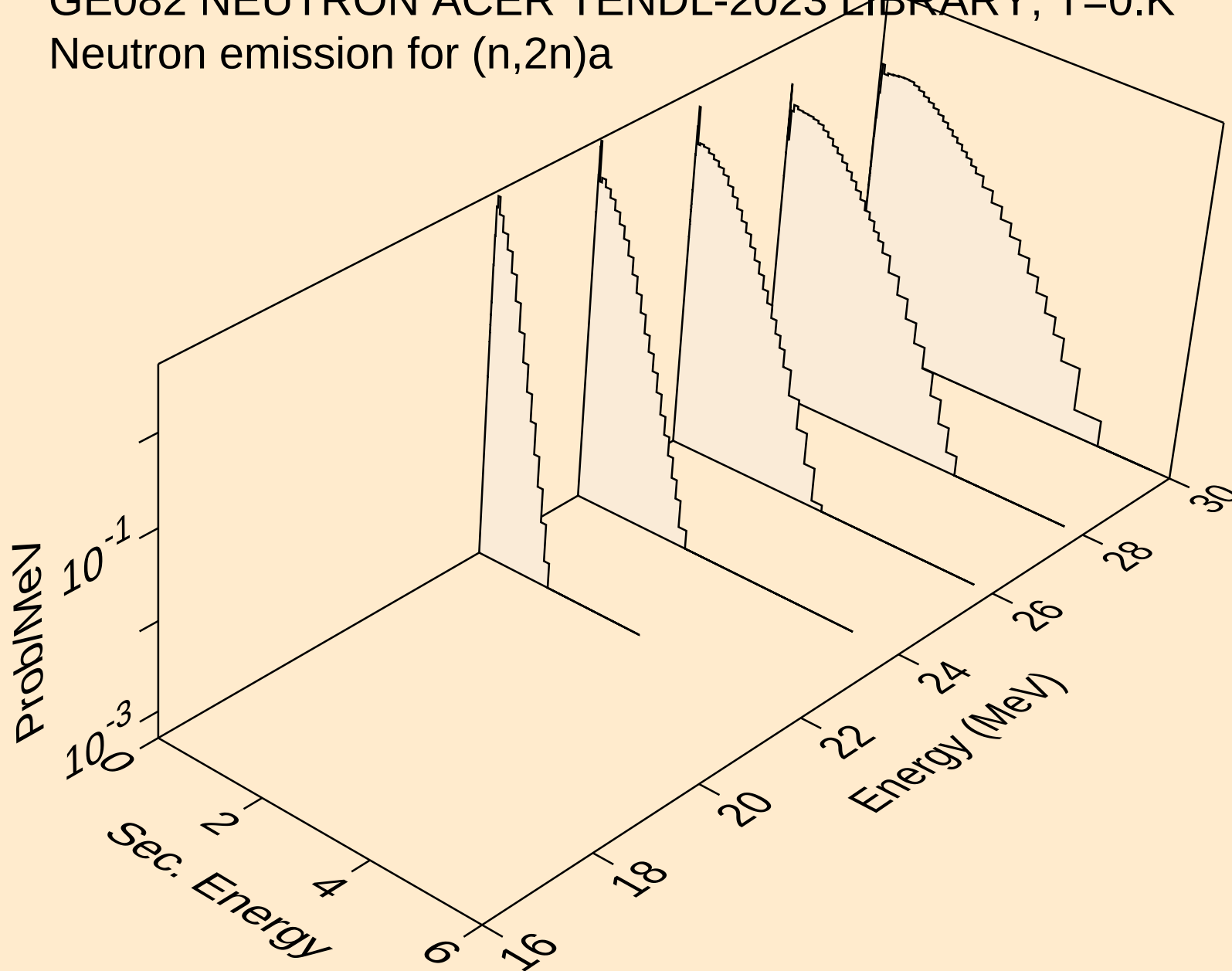
GE082 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,3n)



GE082 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)a

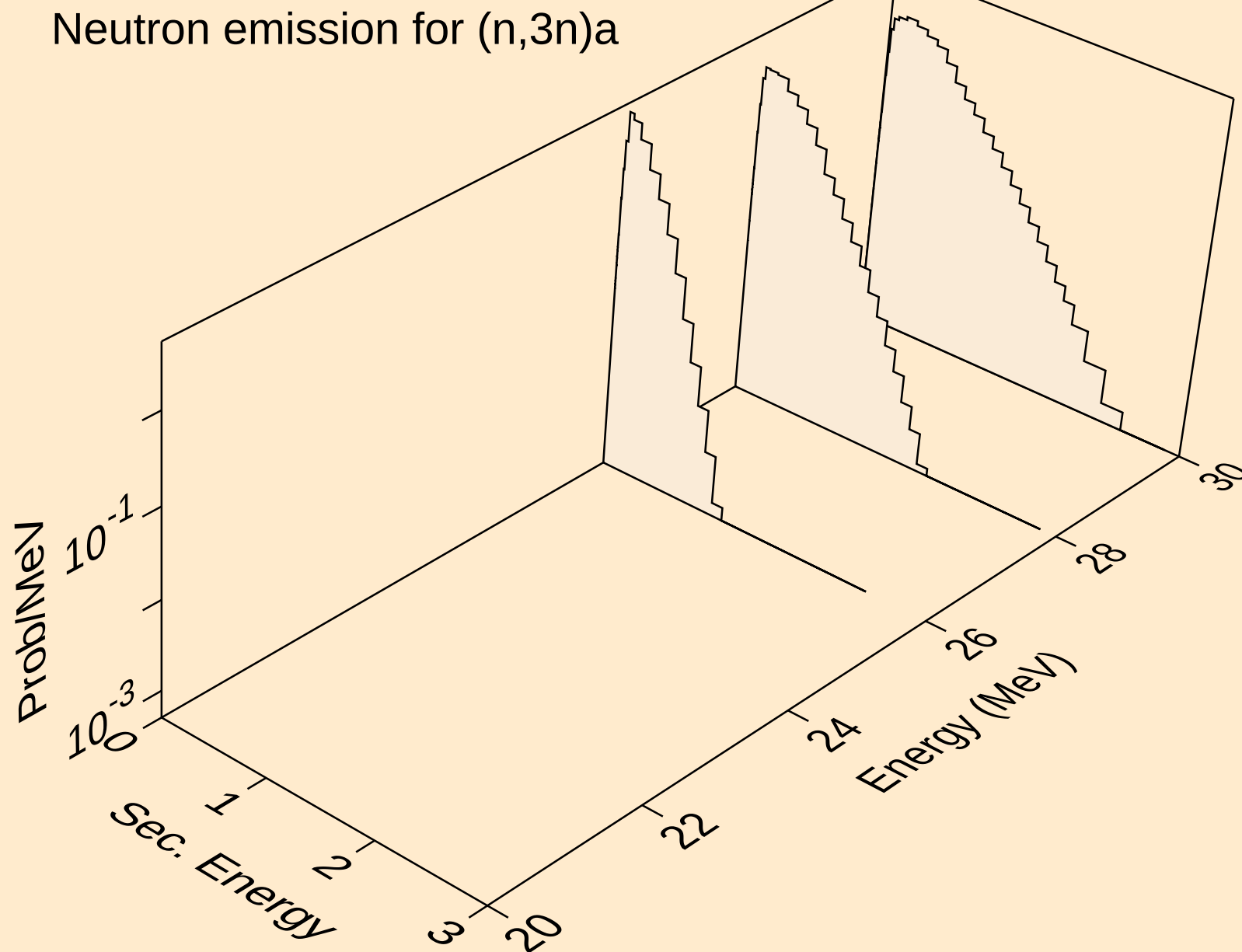


GE082 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2n)_a

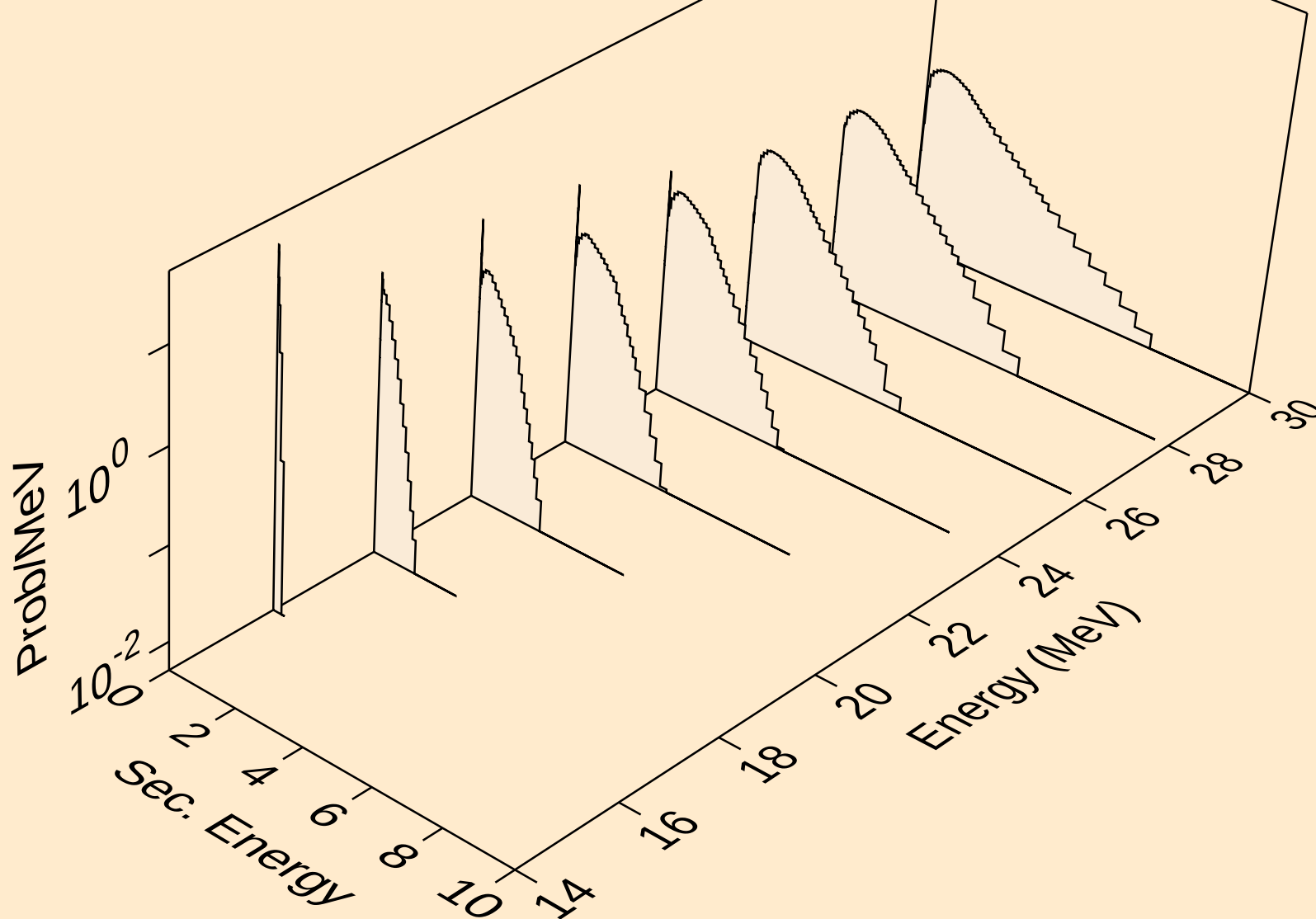


GE082 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

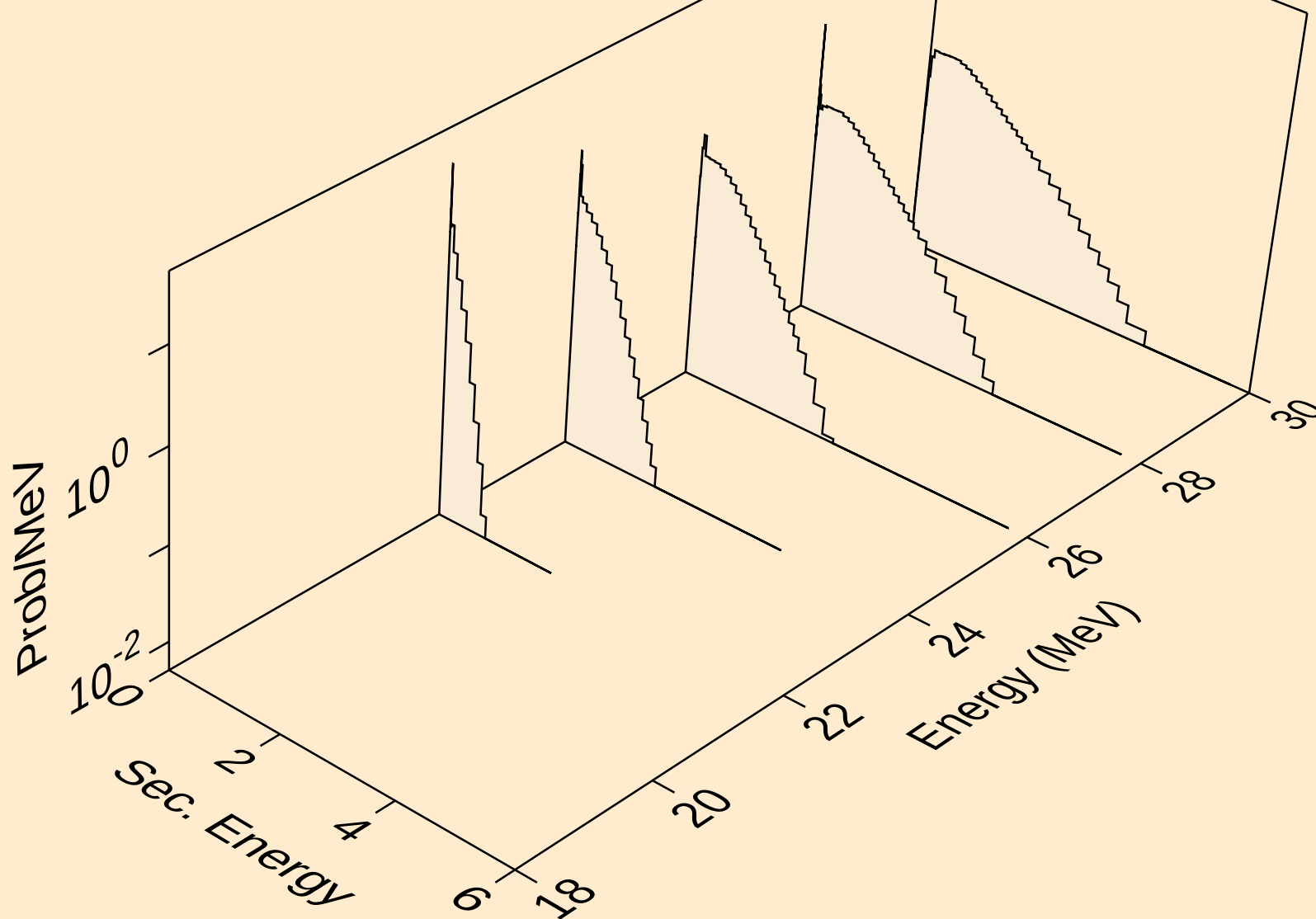
Neutron emission for (n,3n)a



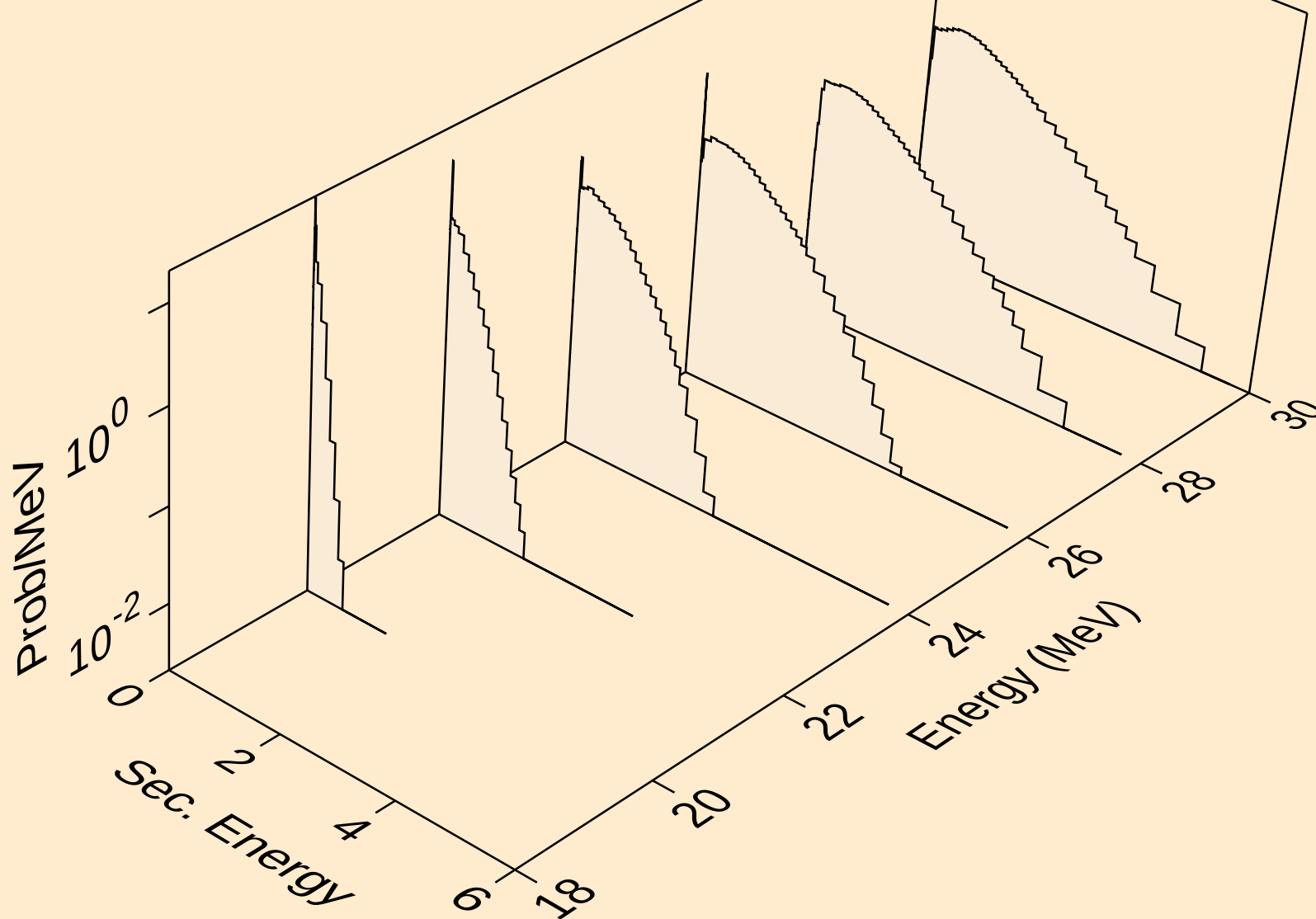
GE082 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)p



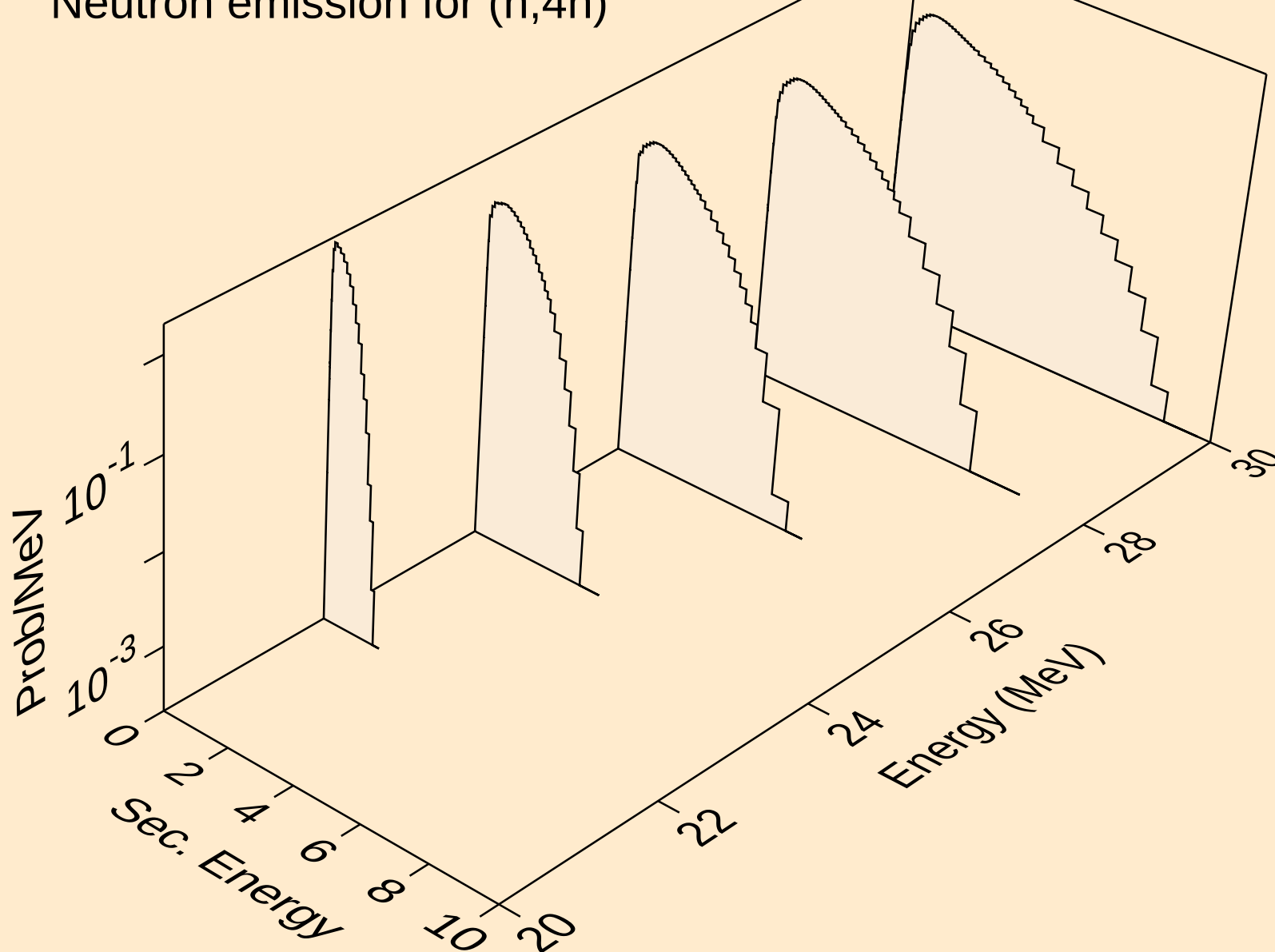
GE082 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)d



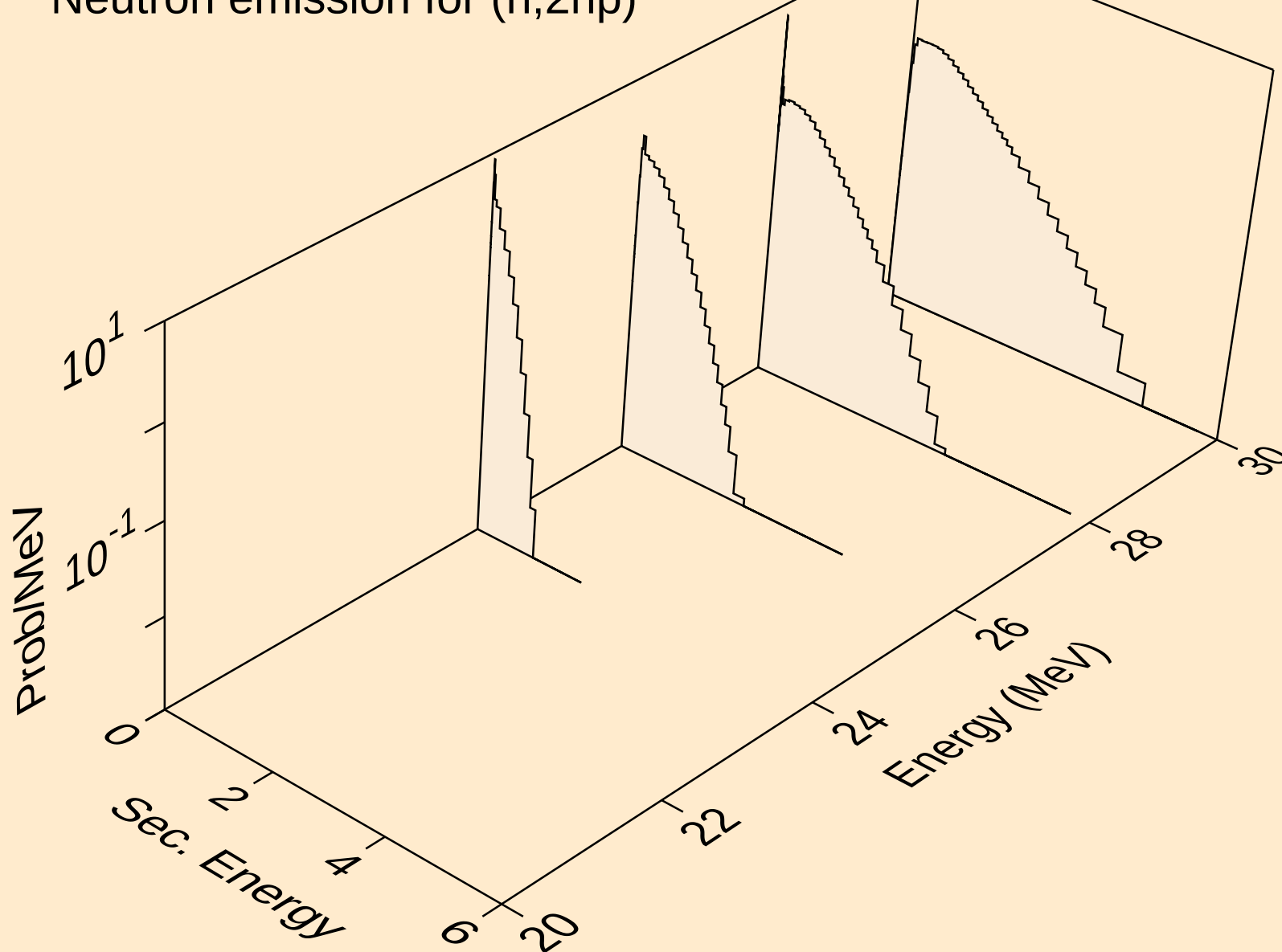
GE082 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)t



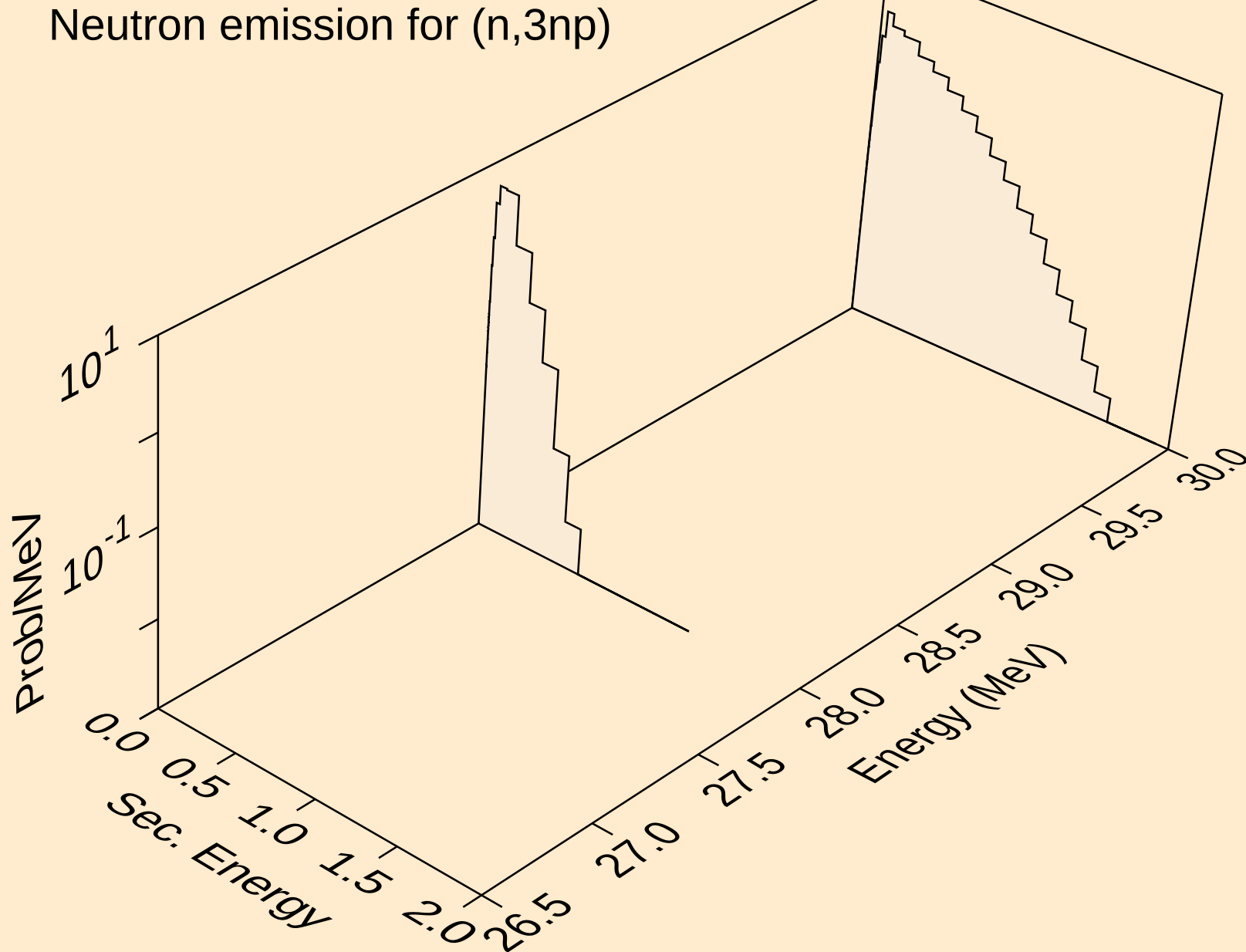
GE082 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,4n)



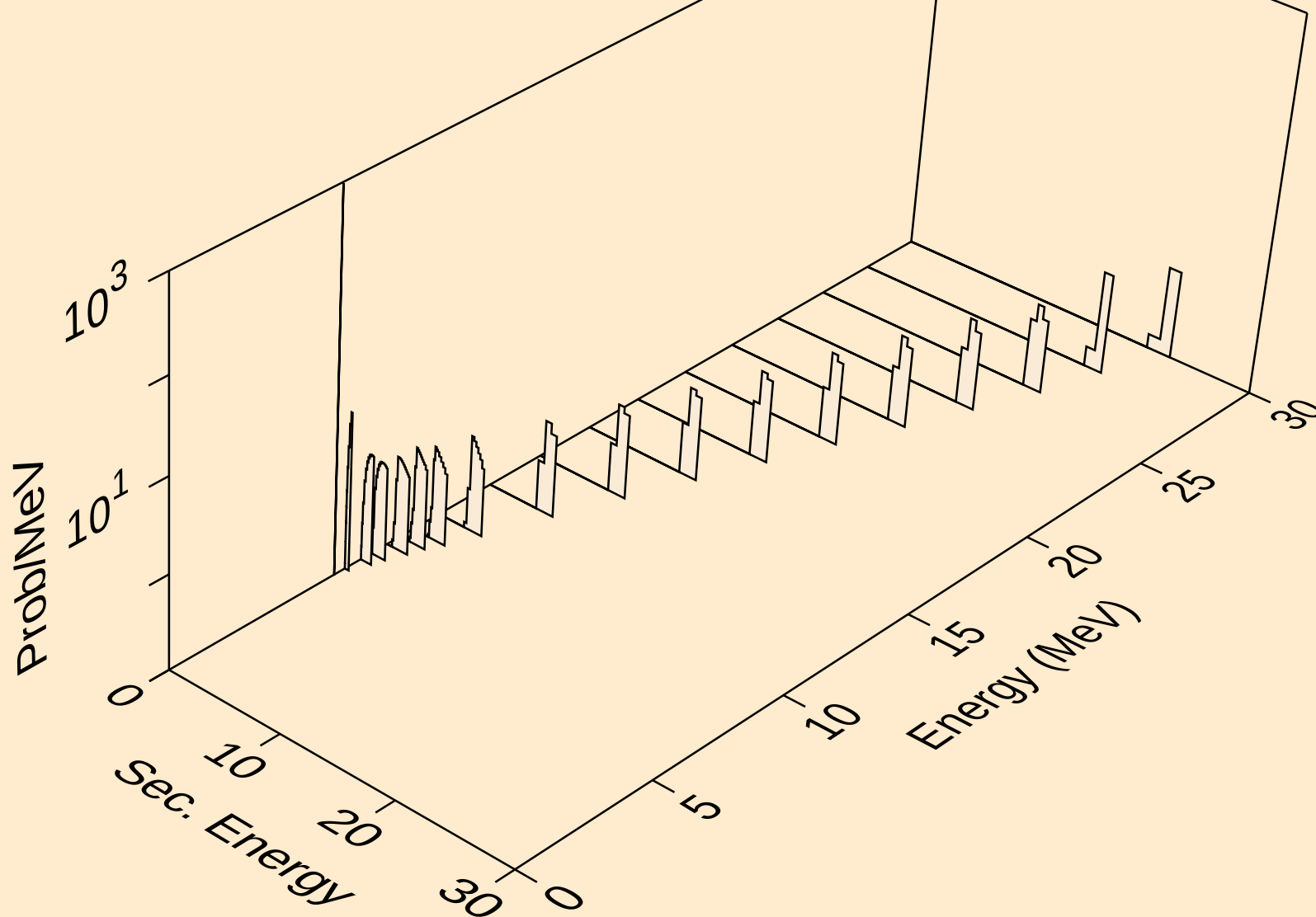
GE082 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2np)



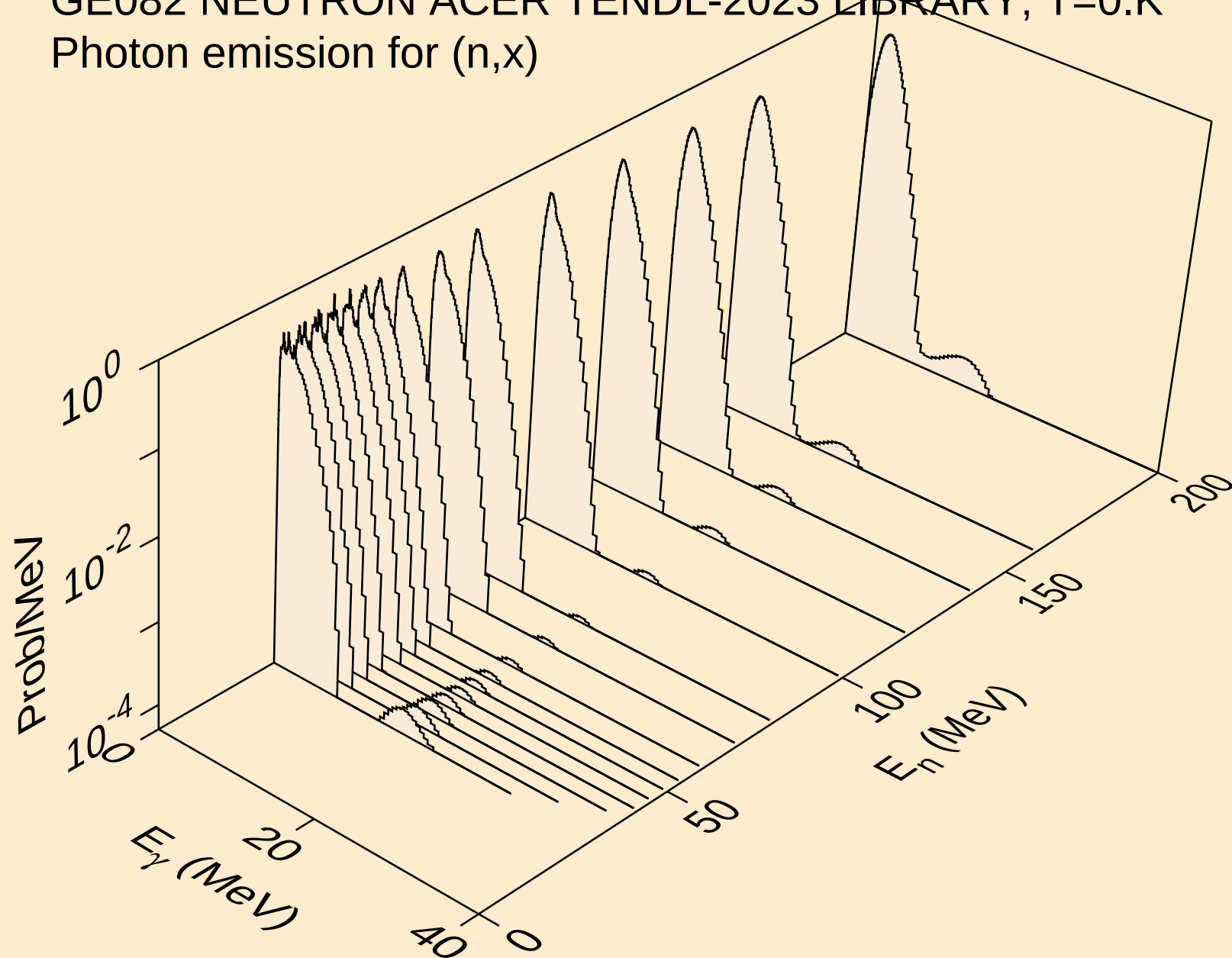
GE082 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,3np)



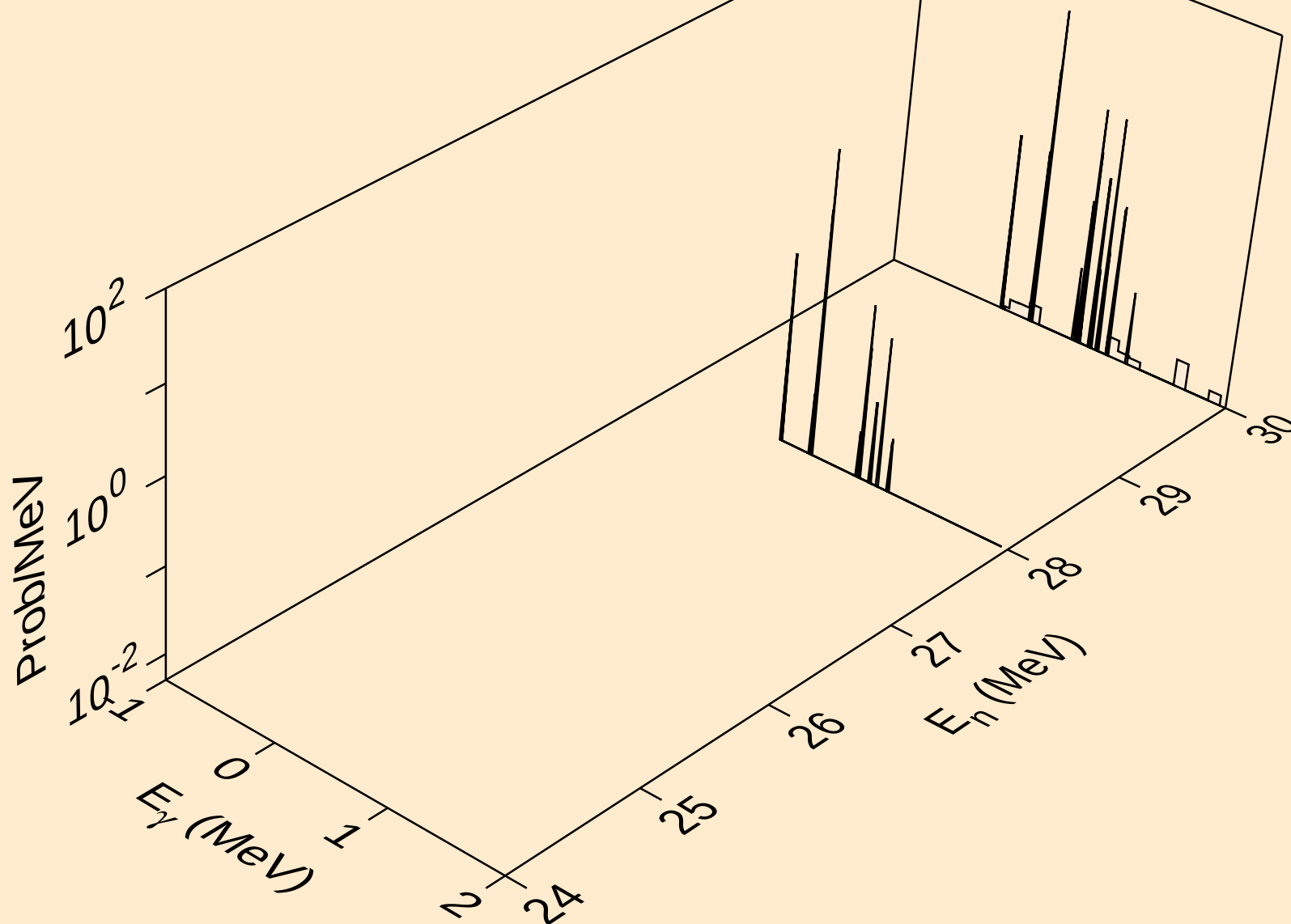
GE082 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*c)



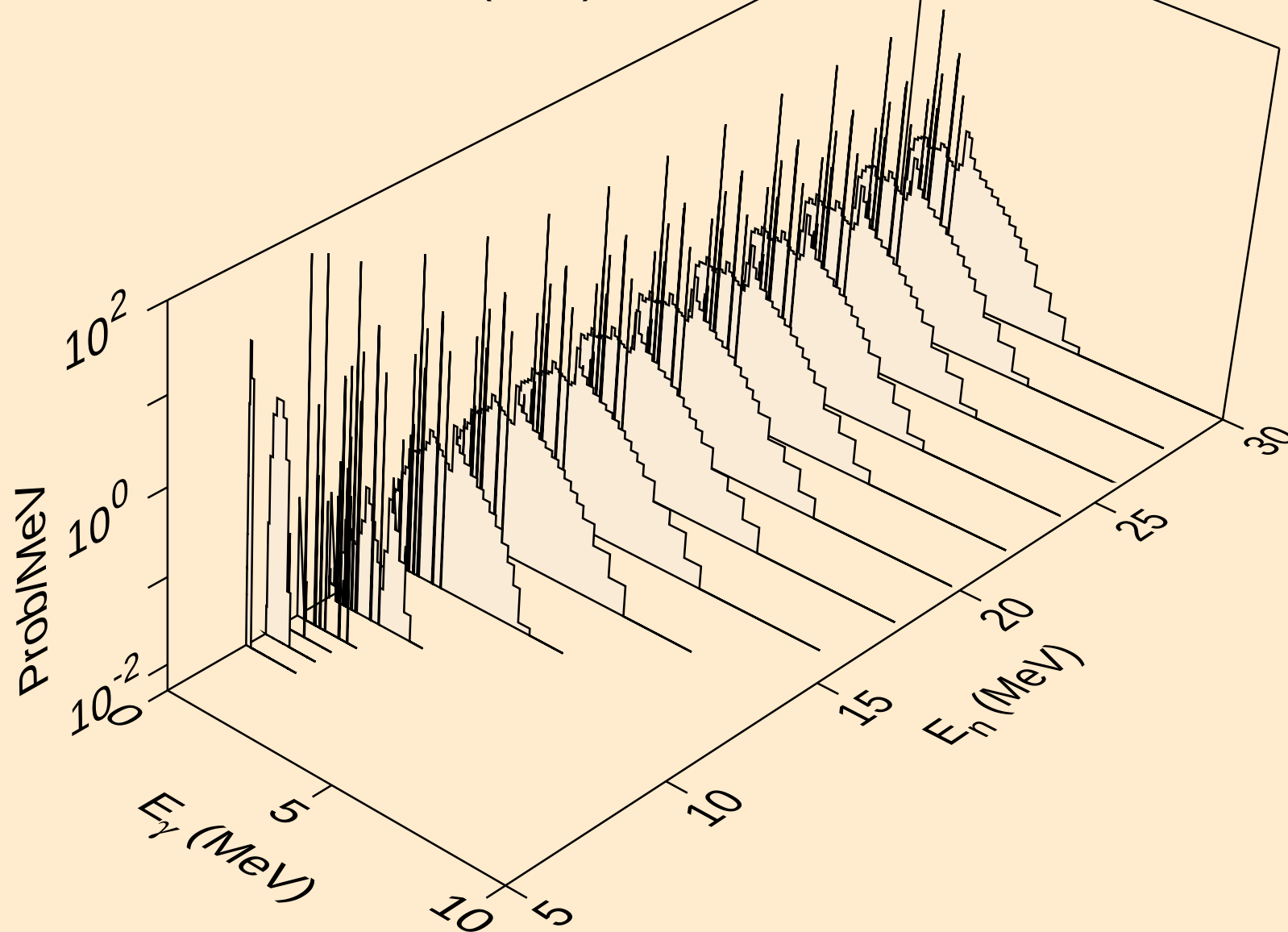
GE082 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,x)



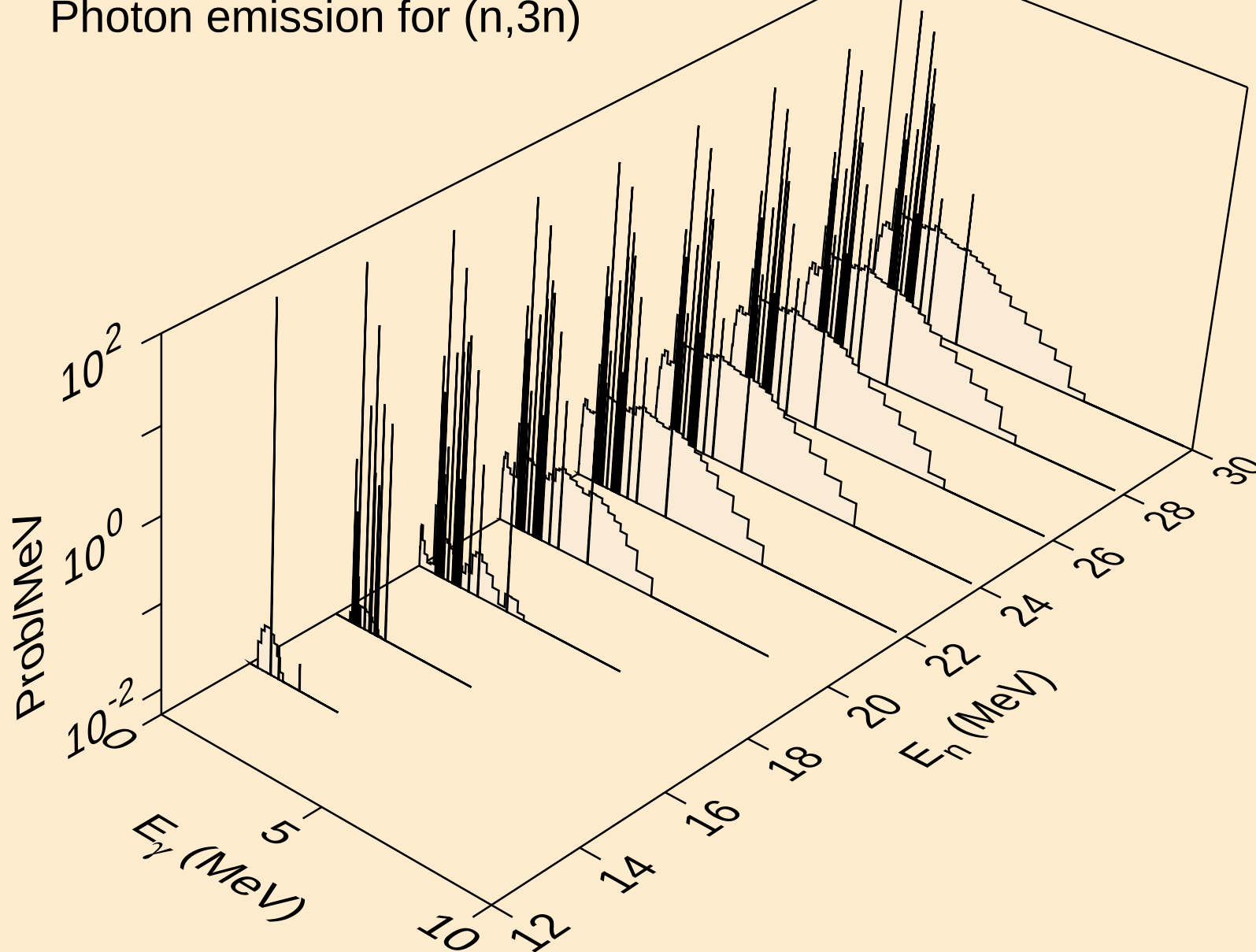
GE082 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2nd)



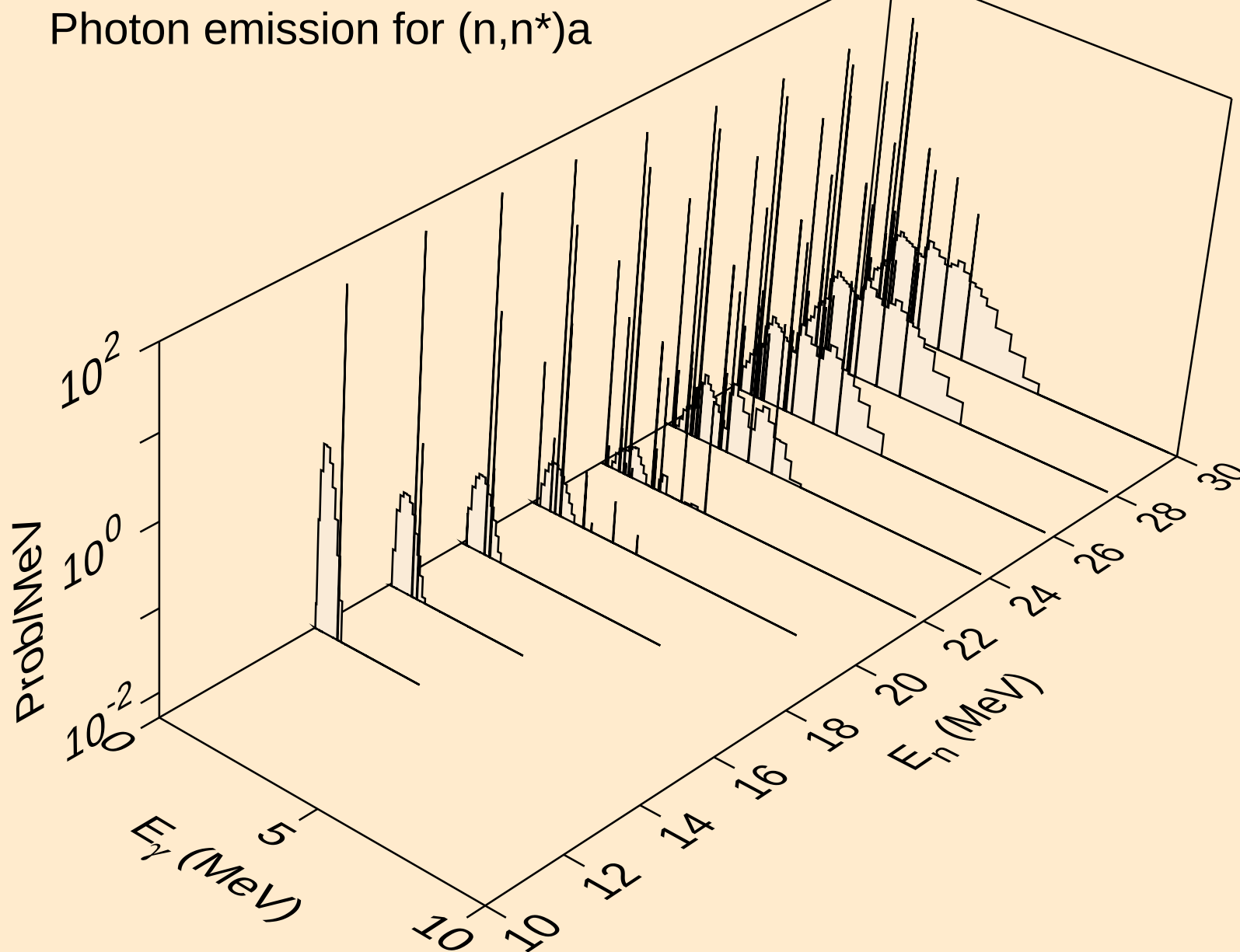
GE082 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)



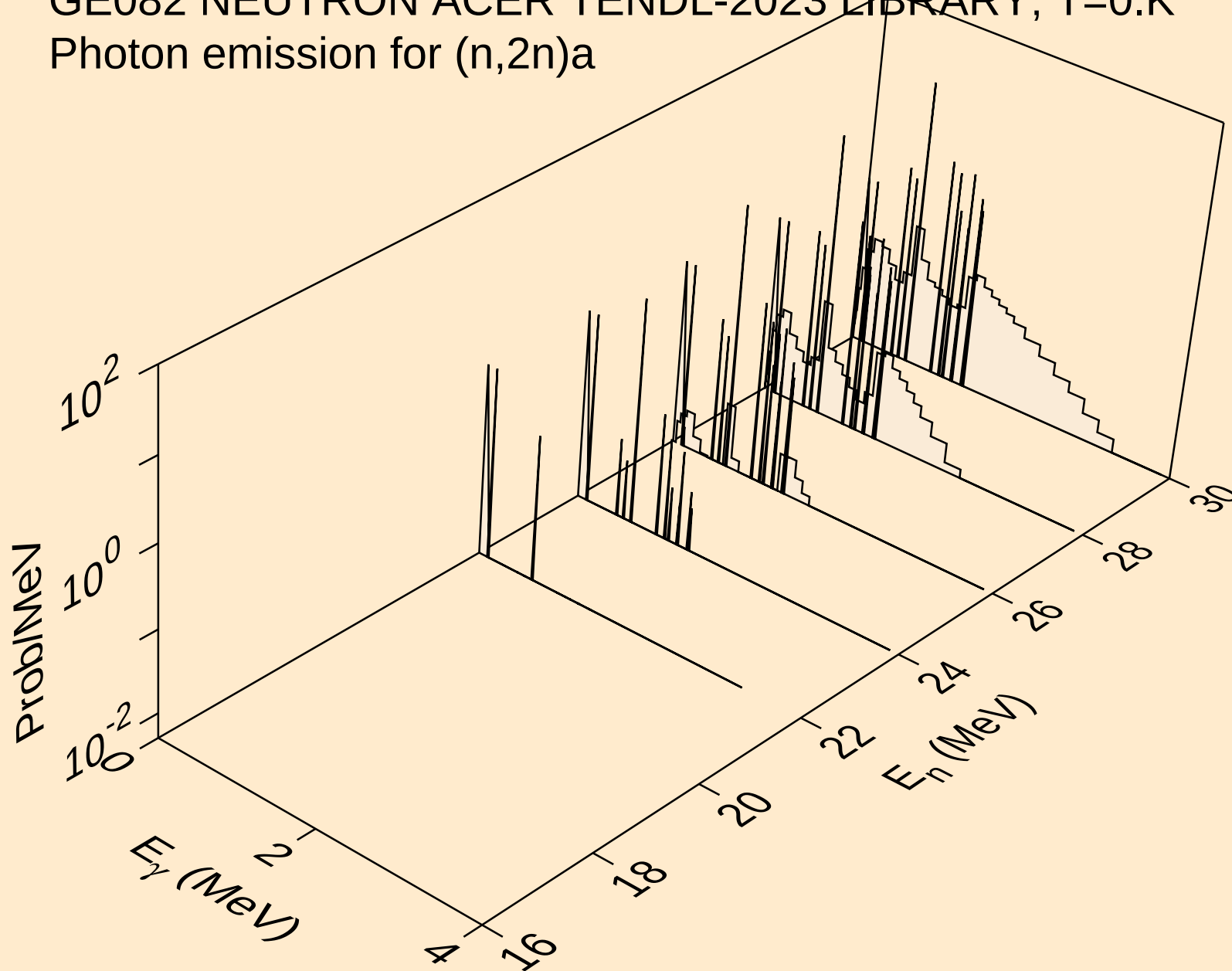
GE082 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n)



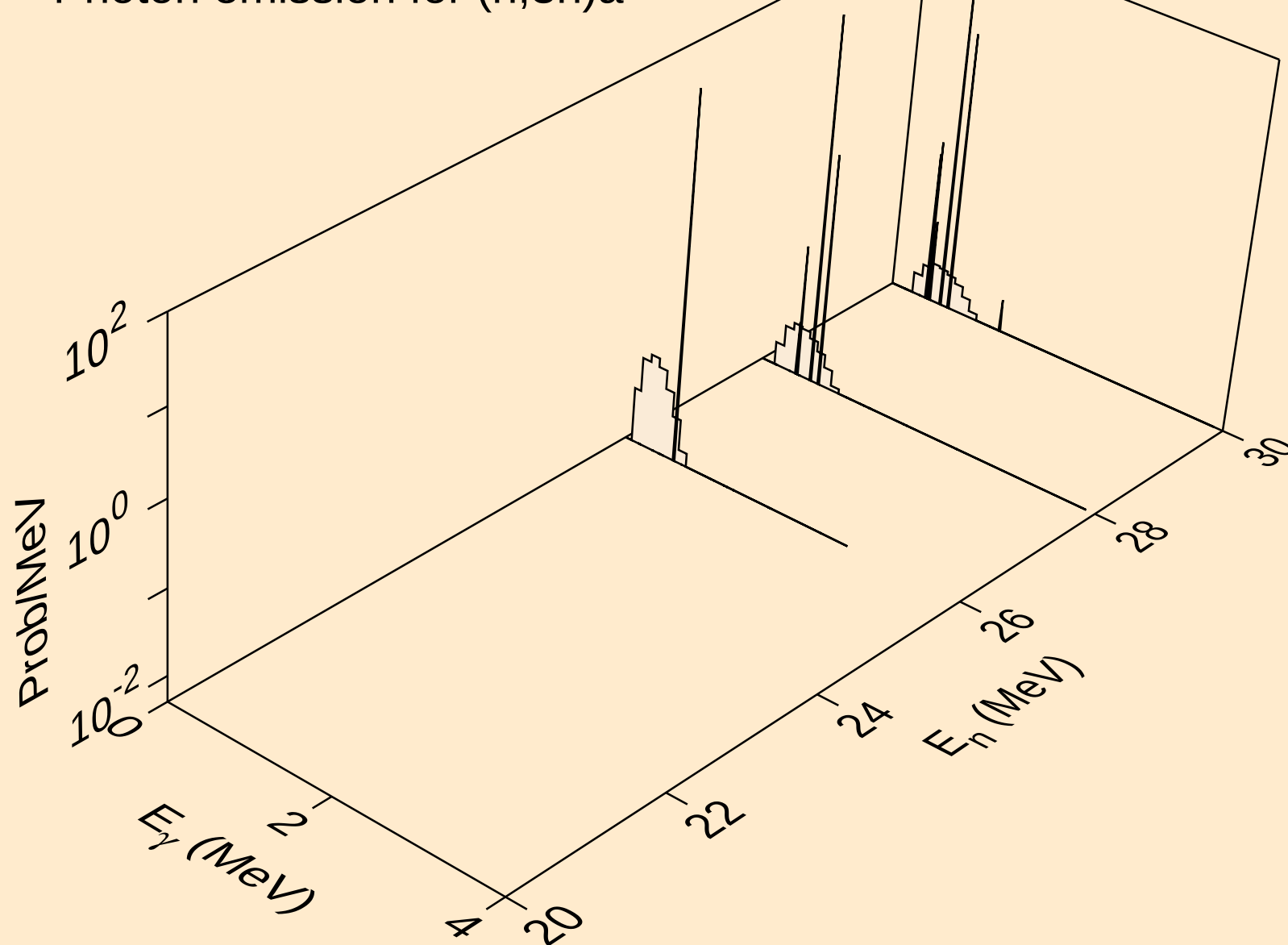
GE082 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)a



GE082 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n) α

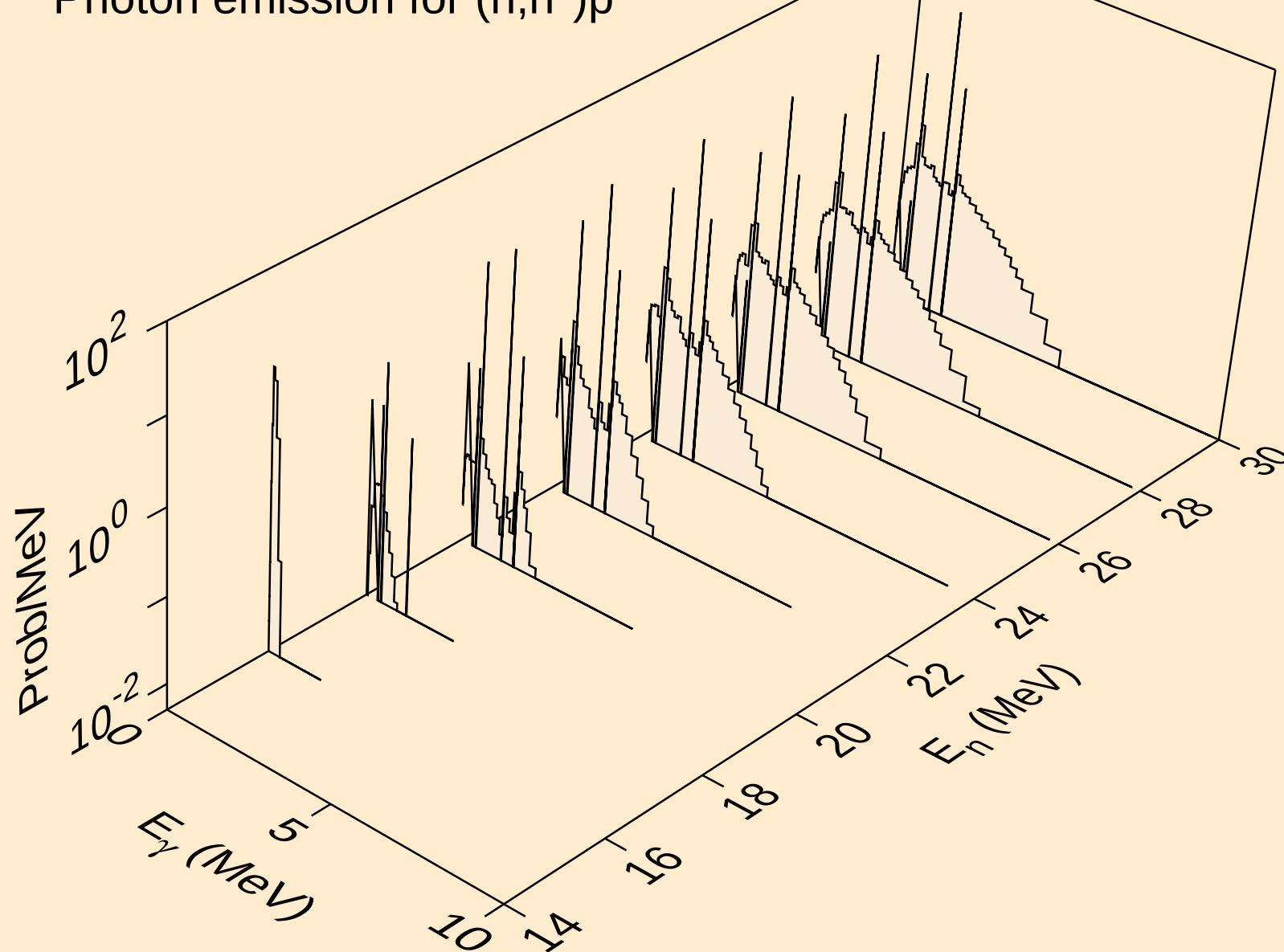


GE082 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n) α

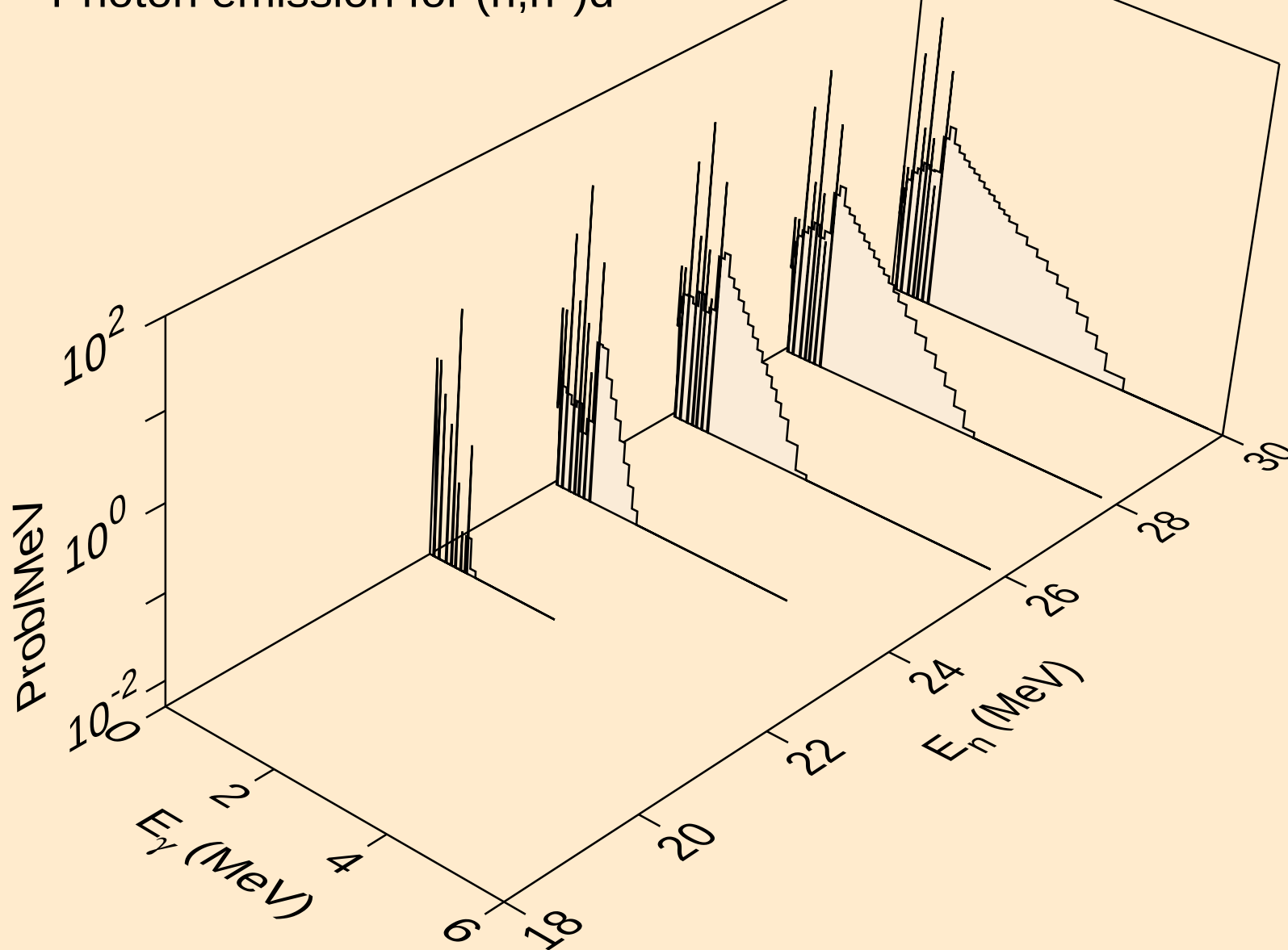


GE082 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

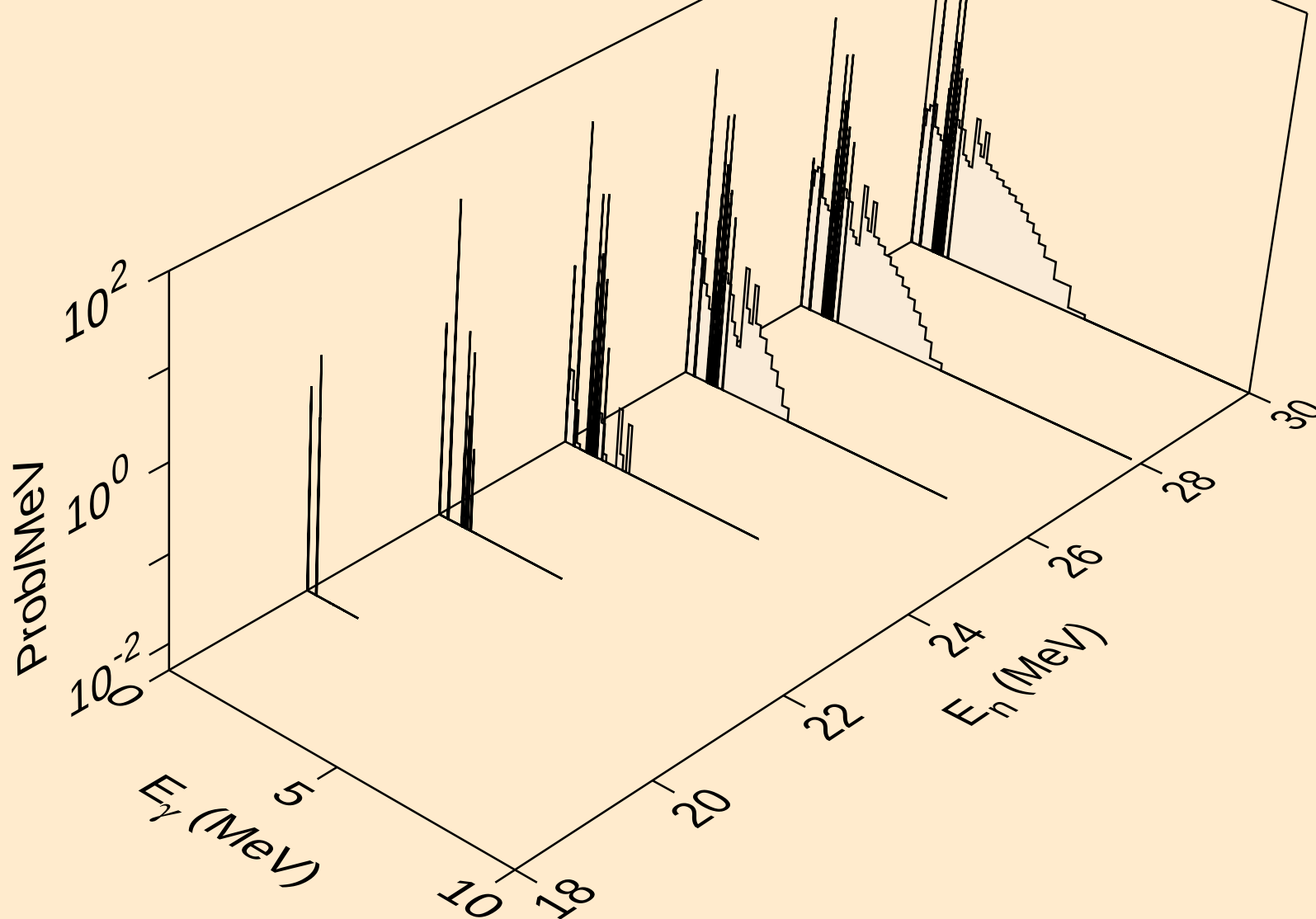
Photon emission for (n,n*)p



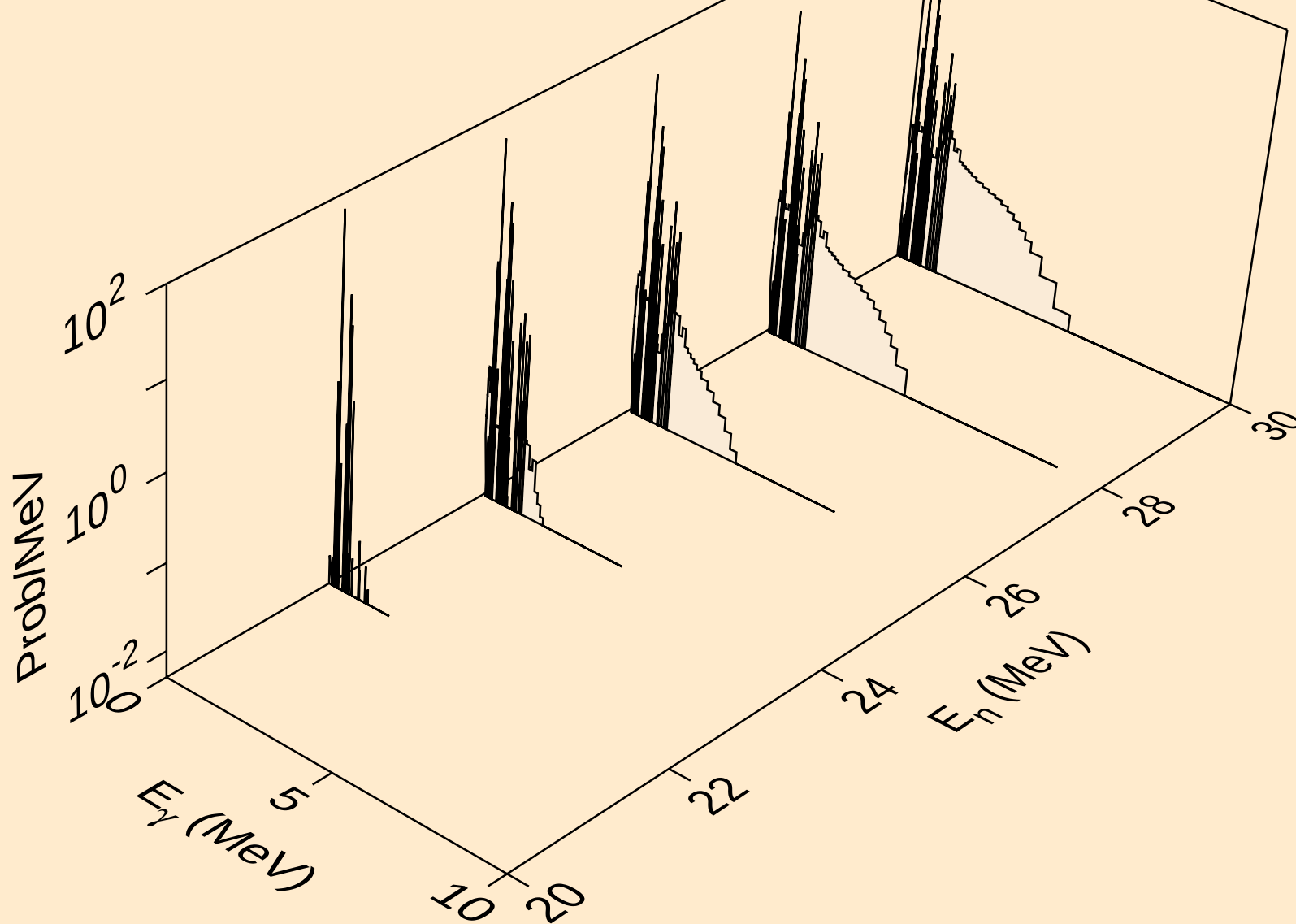
GE082 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)d



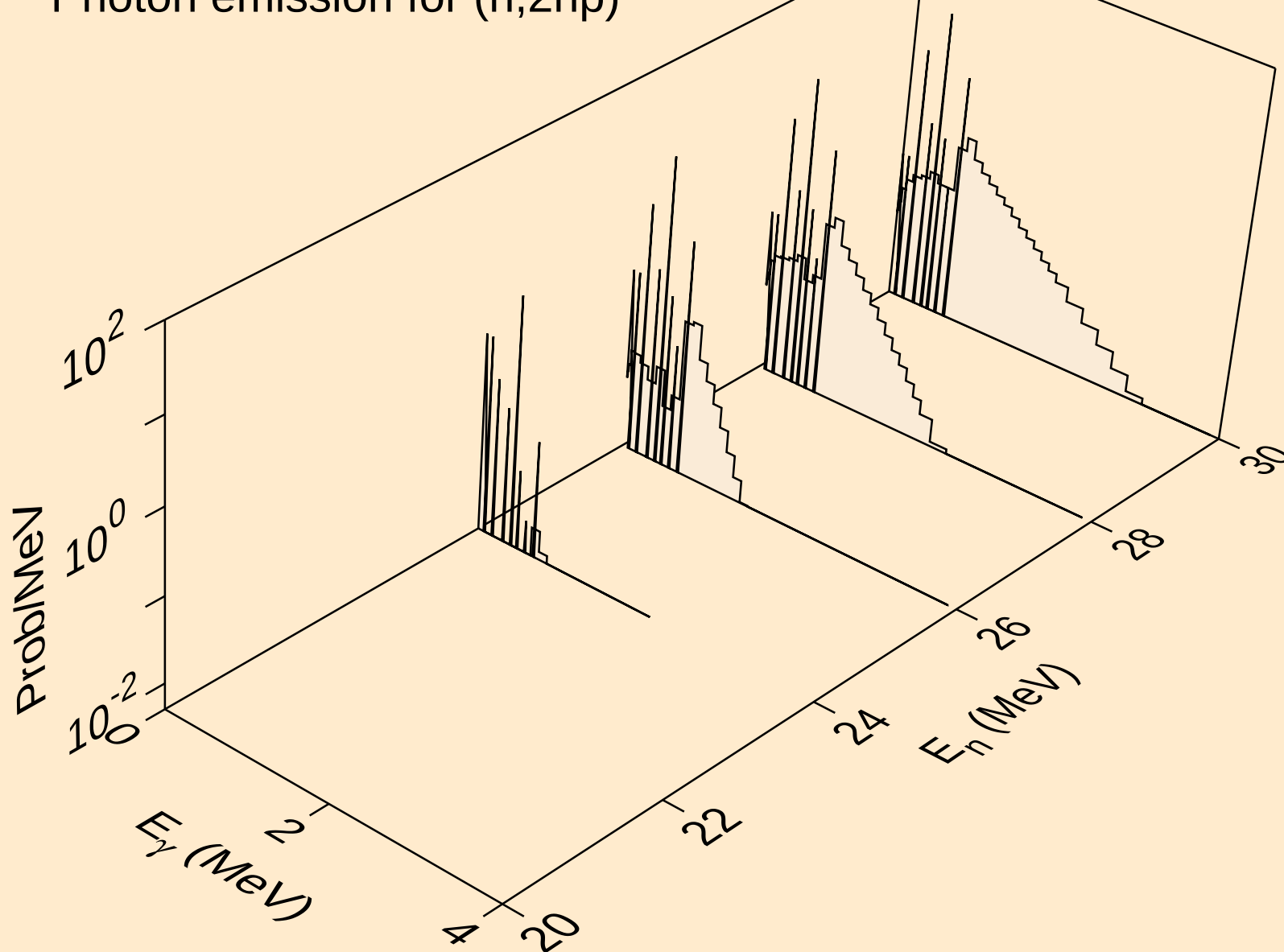
GE082 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)t



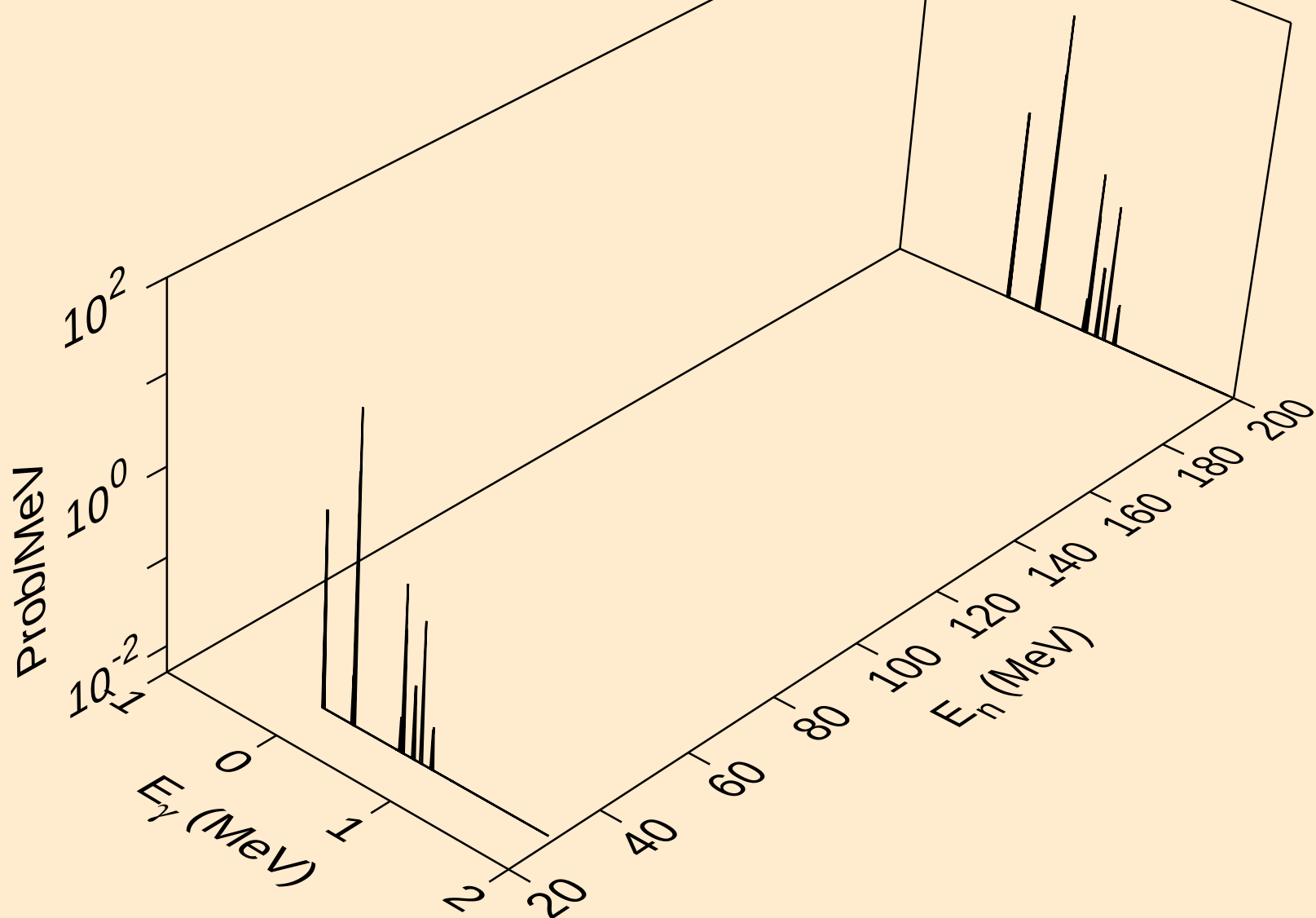
GE082 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,4n)



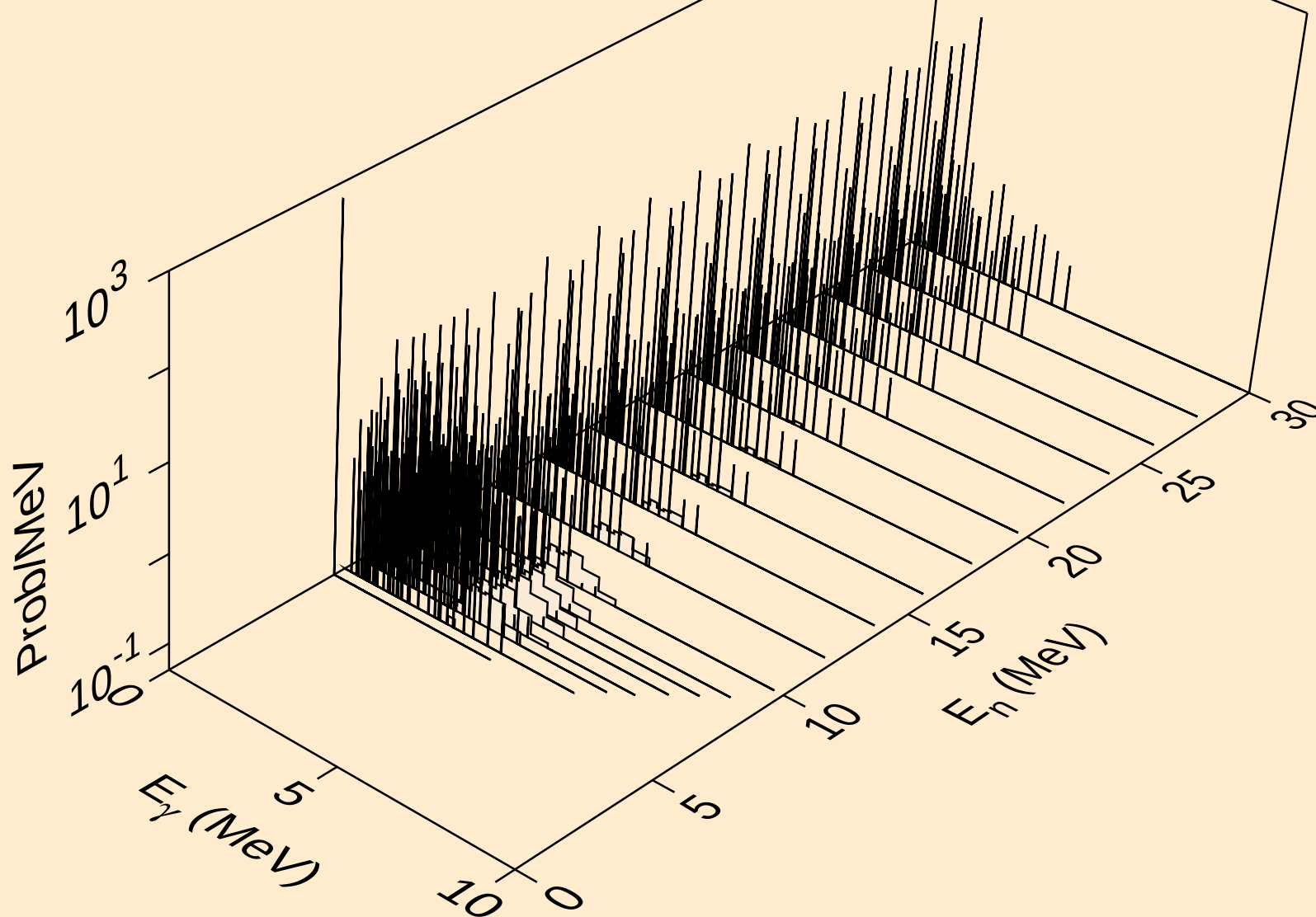
GE082 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2np)



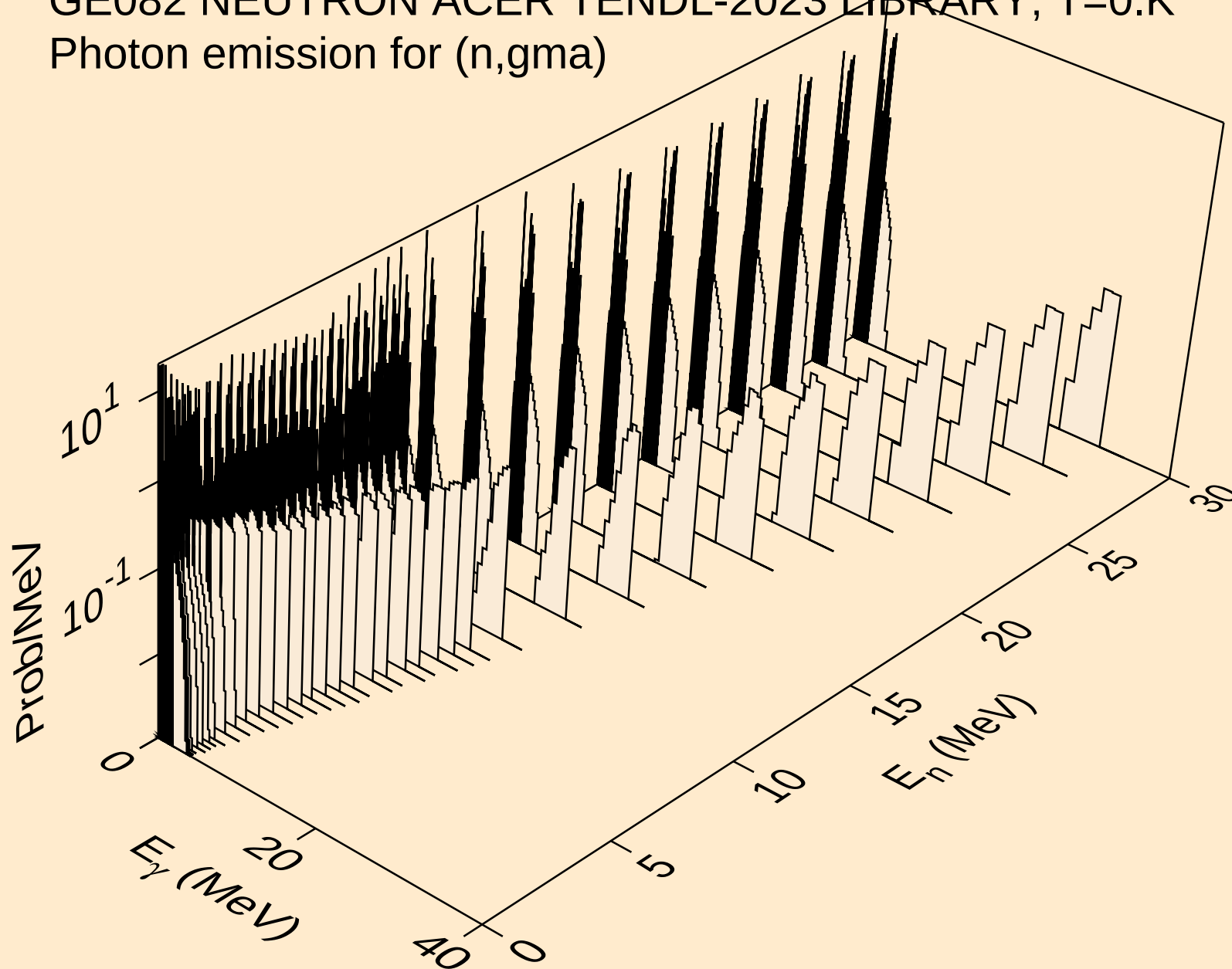
GE082 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3np)



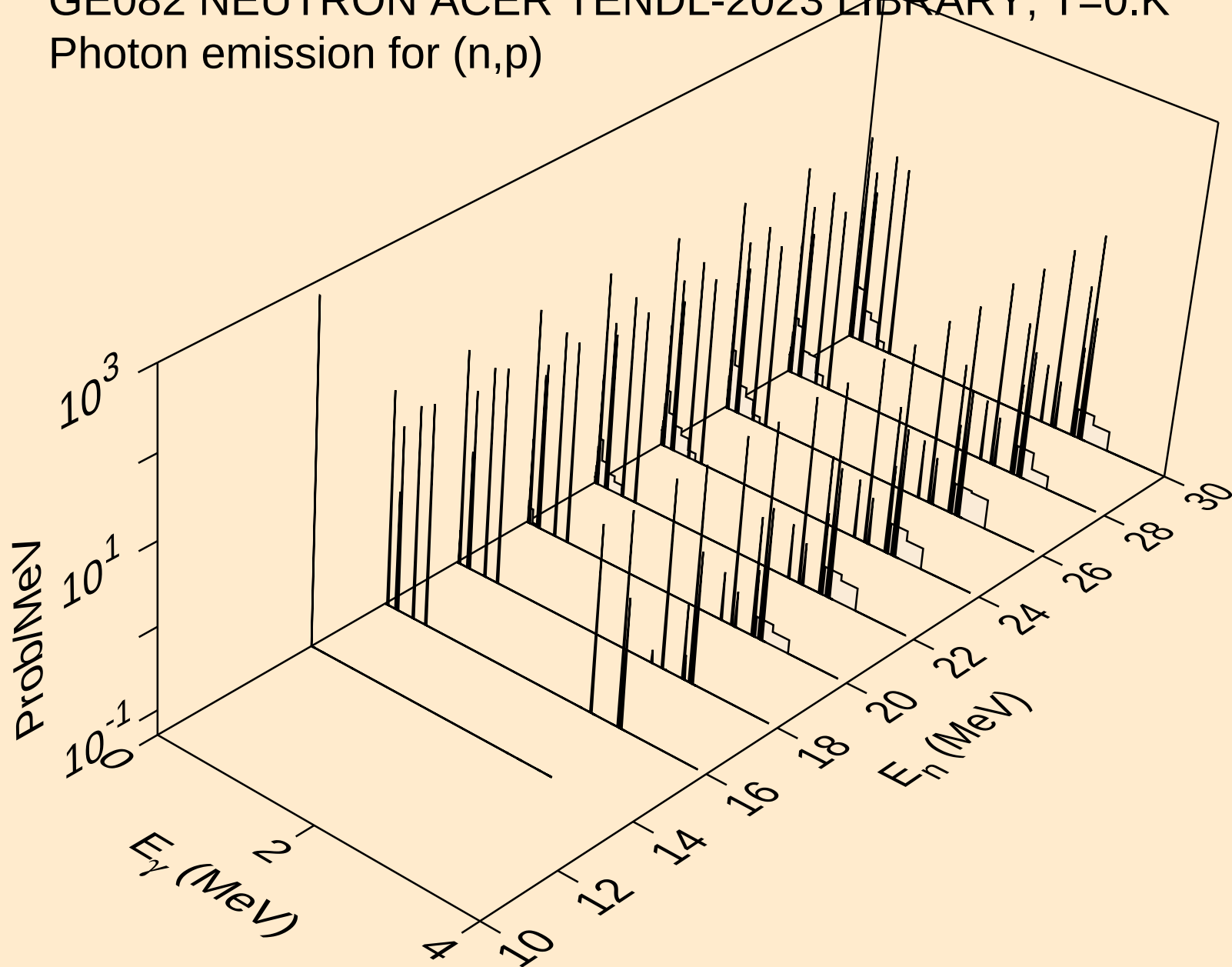
GE082 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*c)



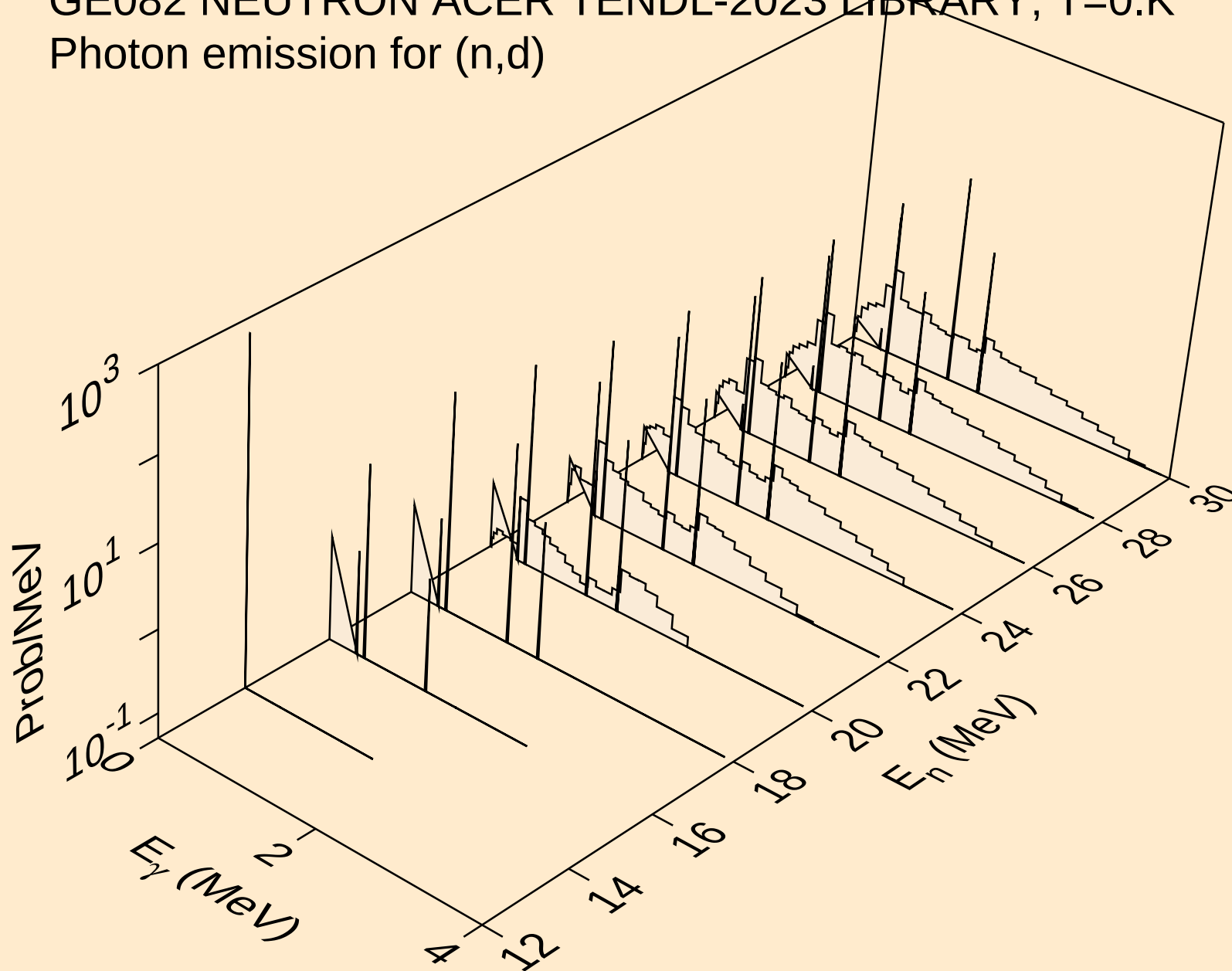
GE082 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,gma)



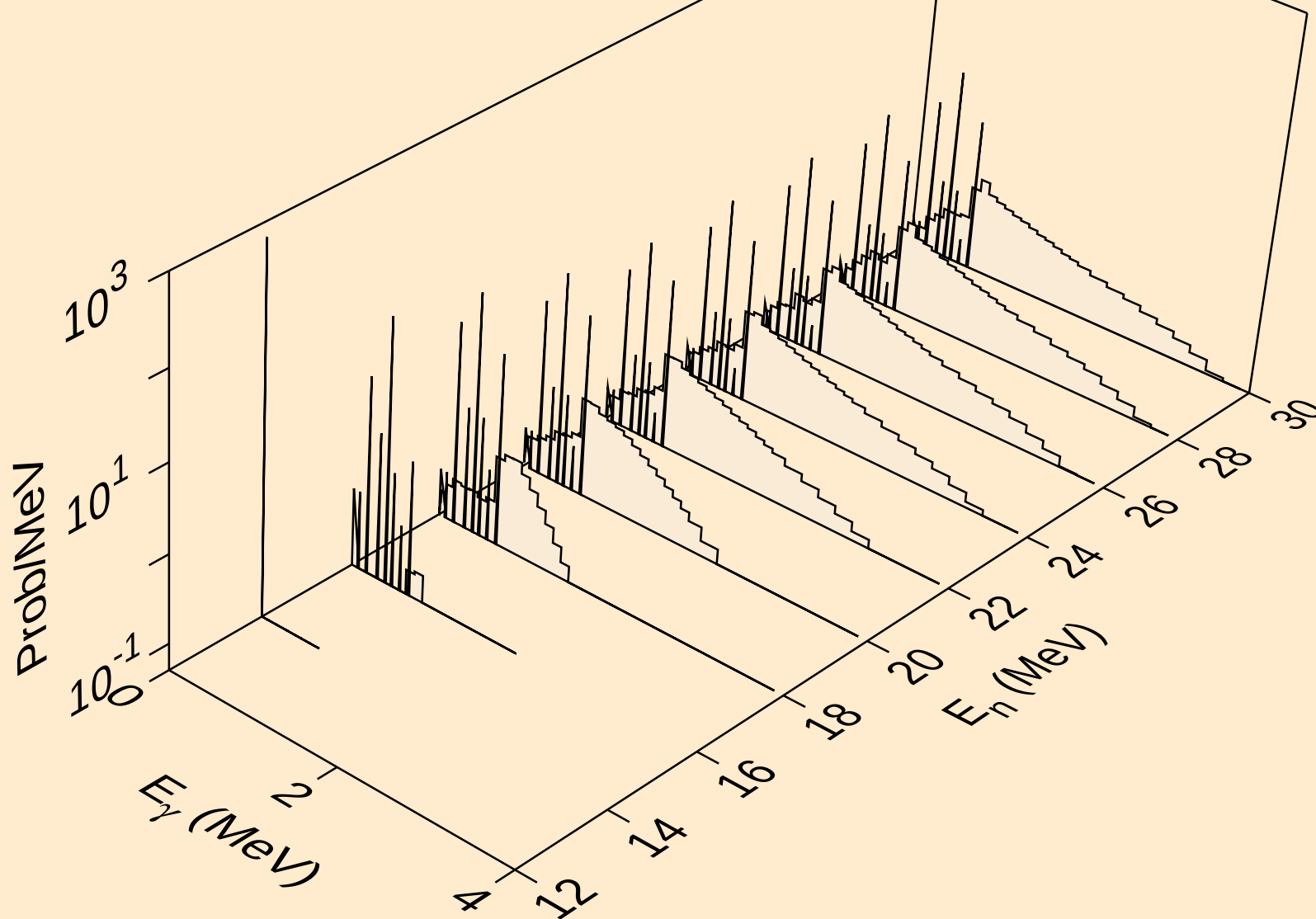
GE082 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p)



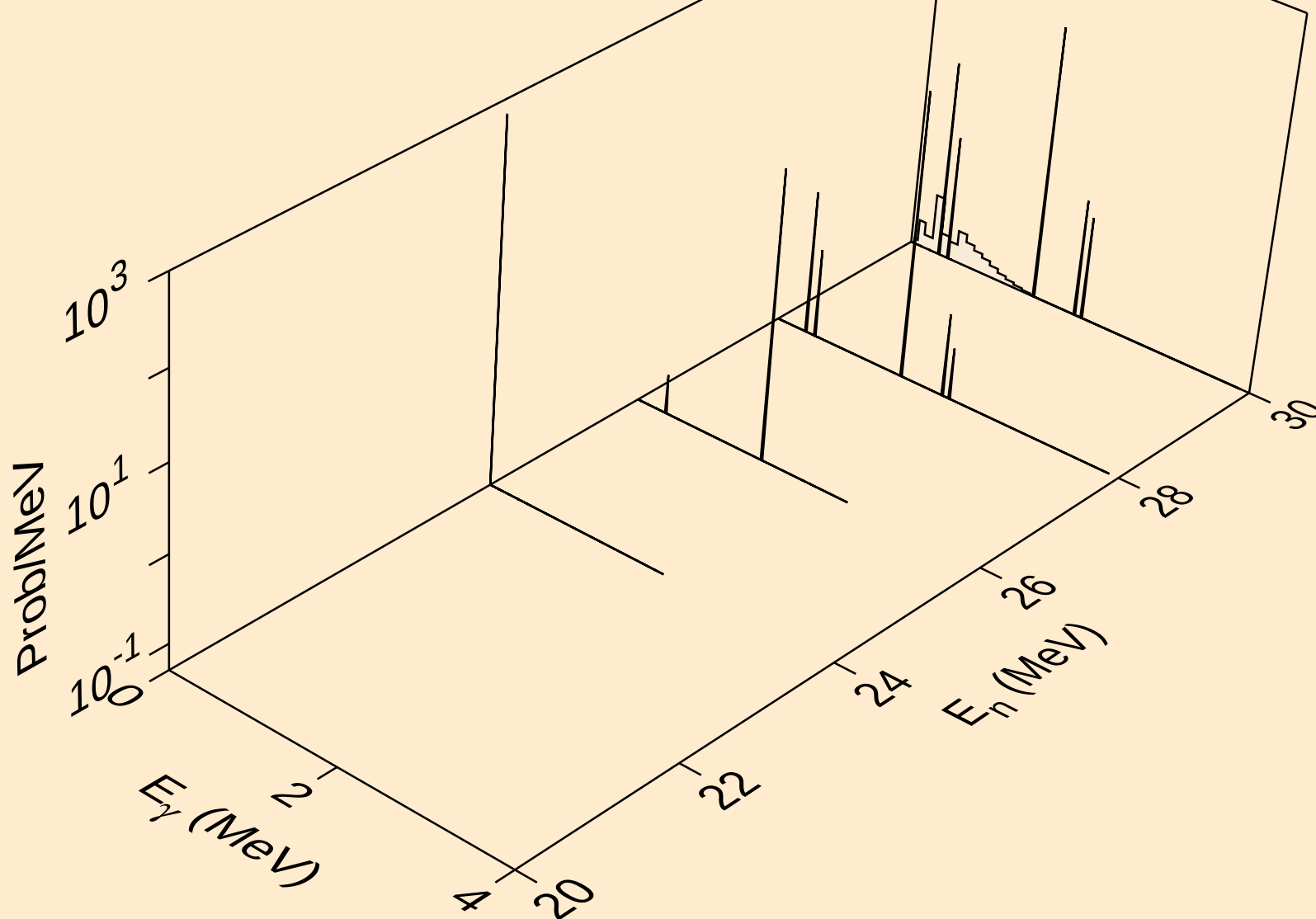
GE082 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,d)



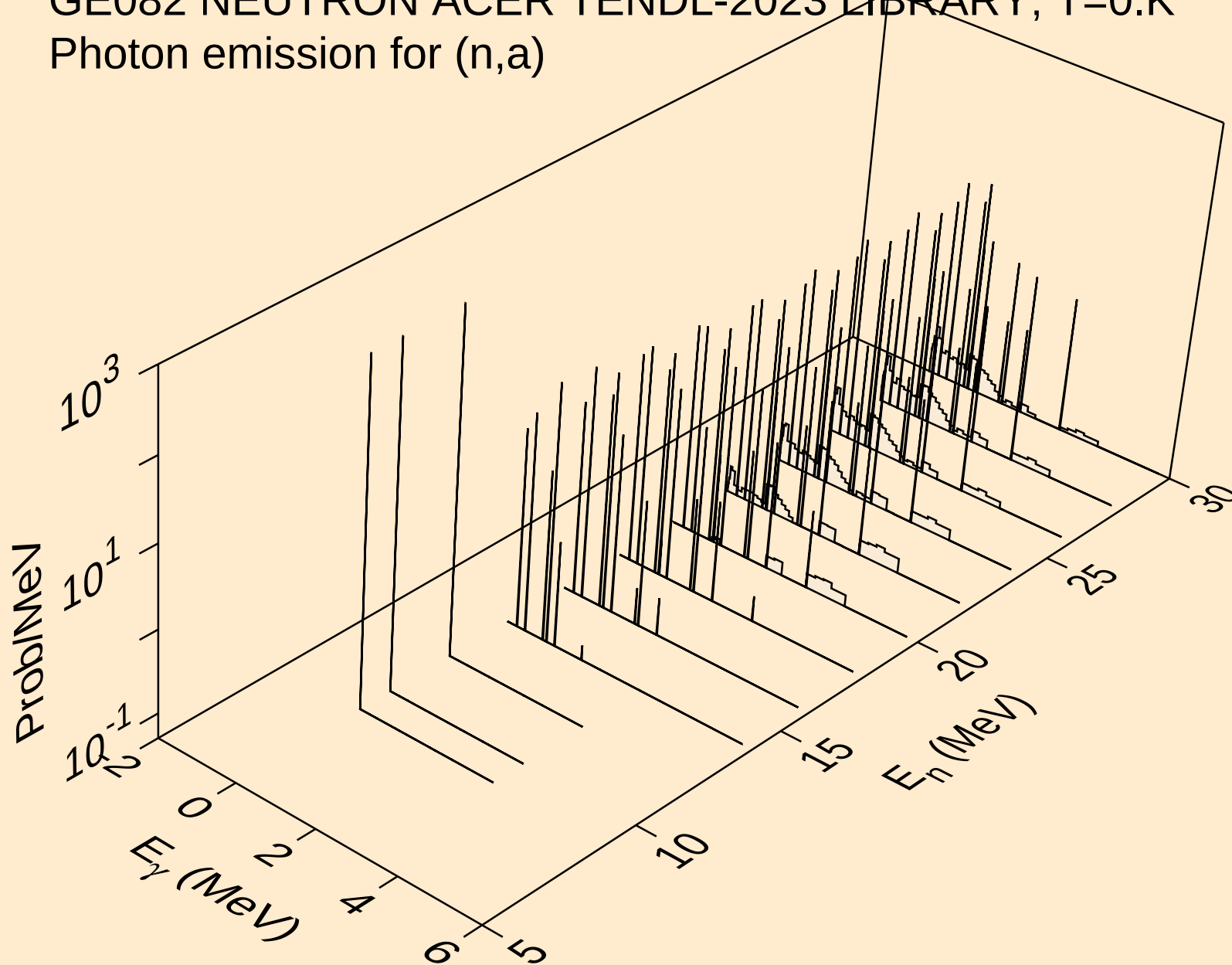
GE082 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,t)



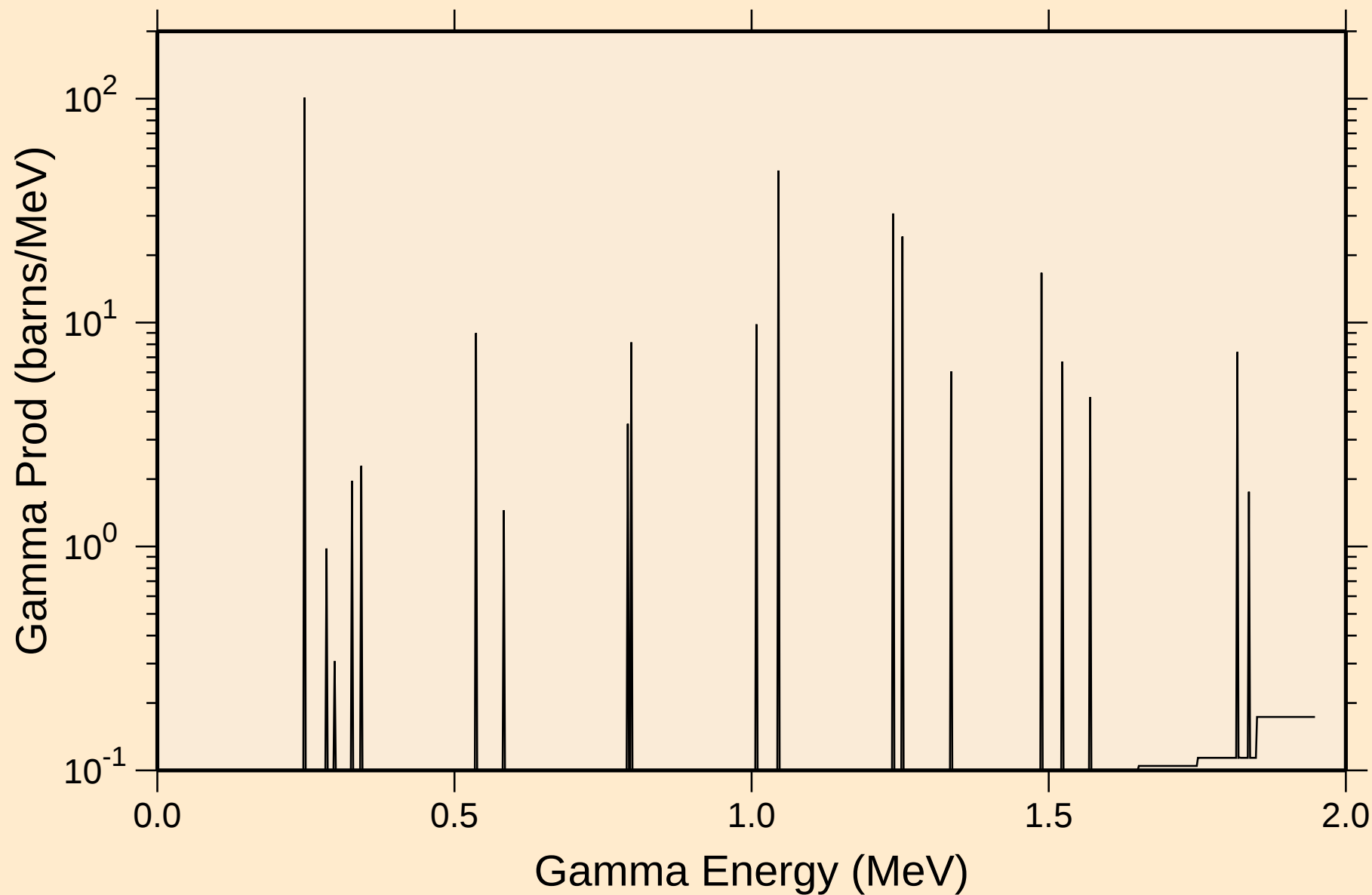
GE082 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,he3)



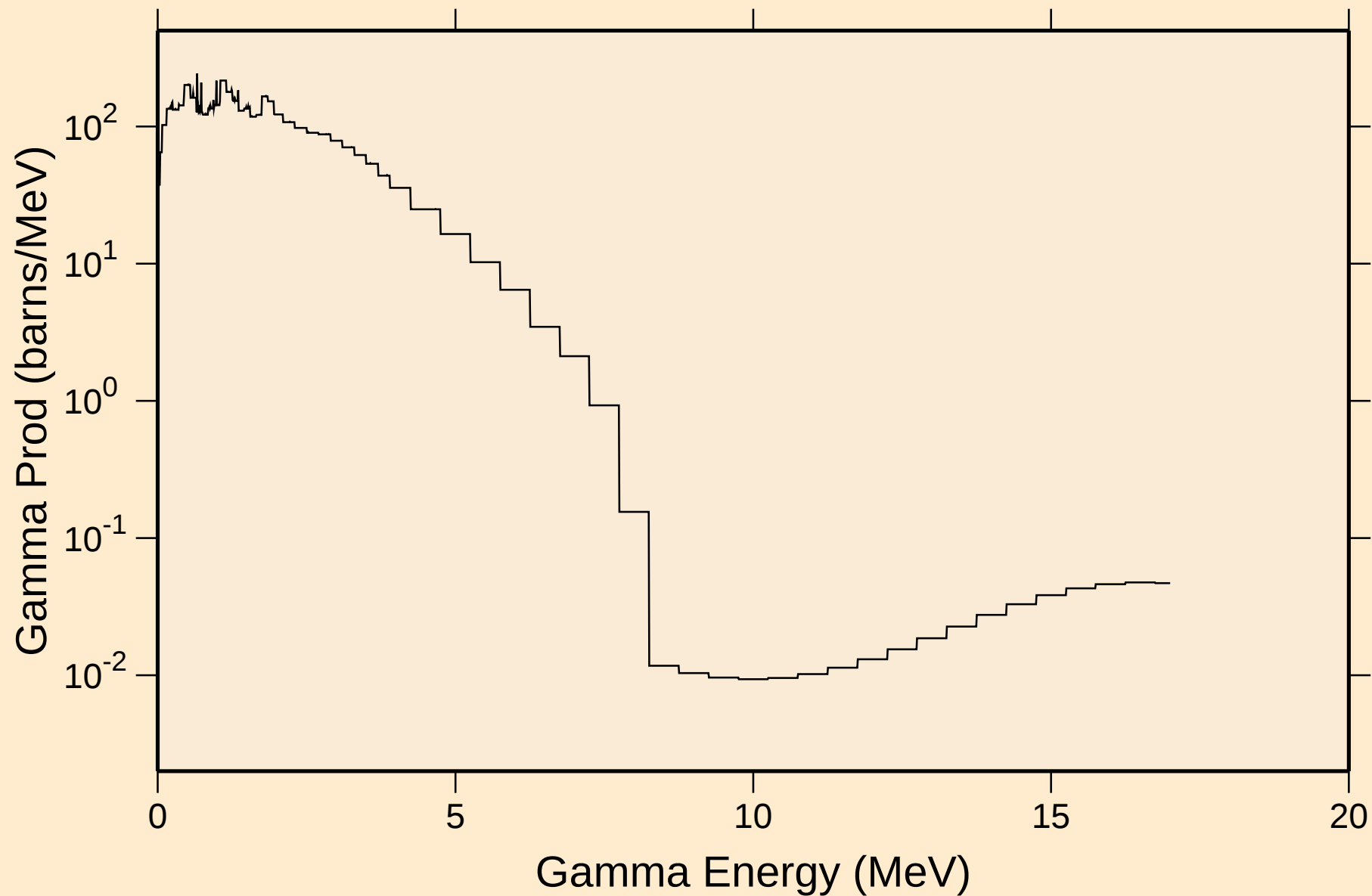
GE082 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,a)



GE082 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
thermal capture photon spectrum

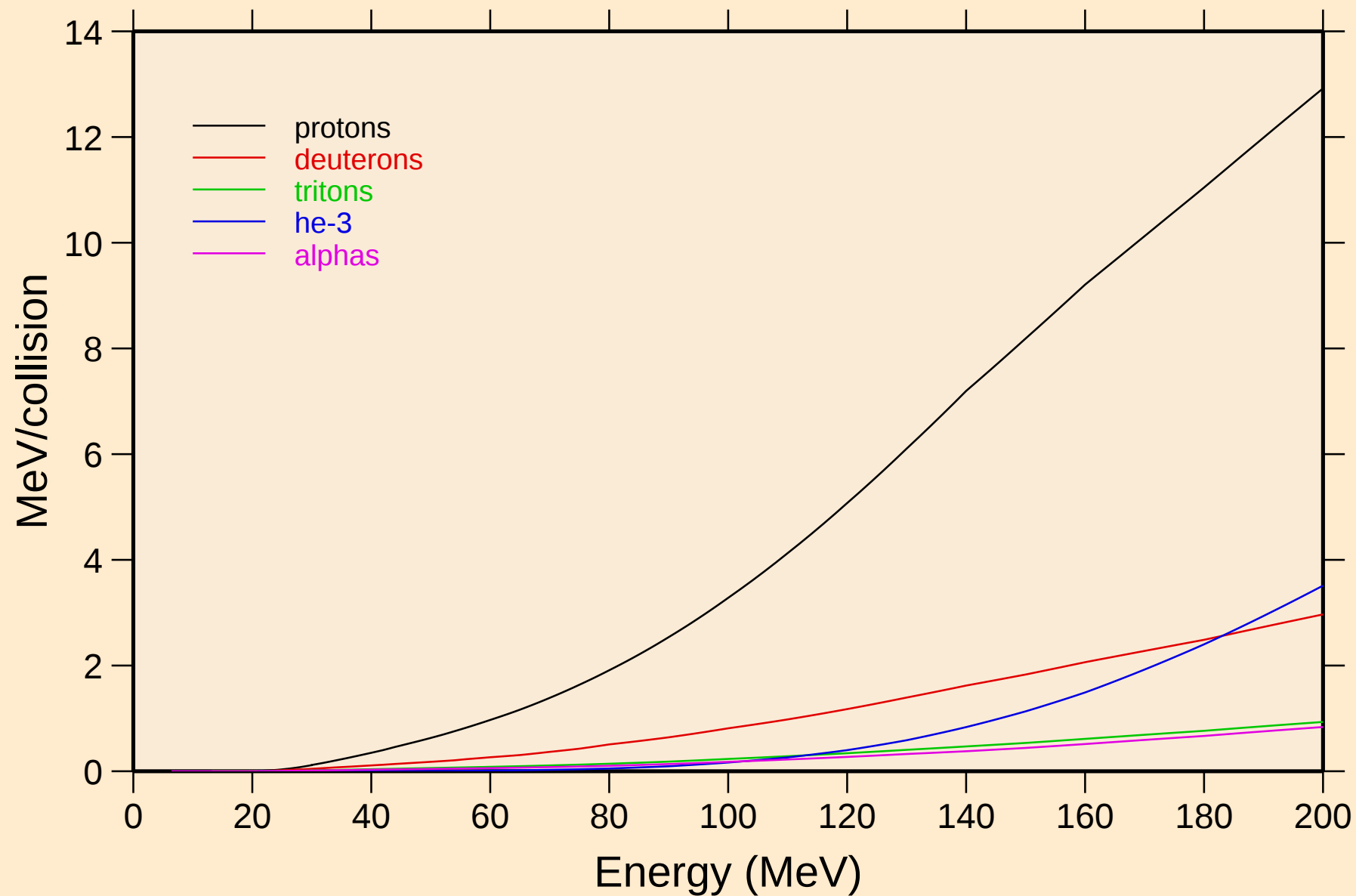


GE082 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
14 MeV photon spectrum

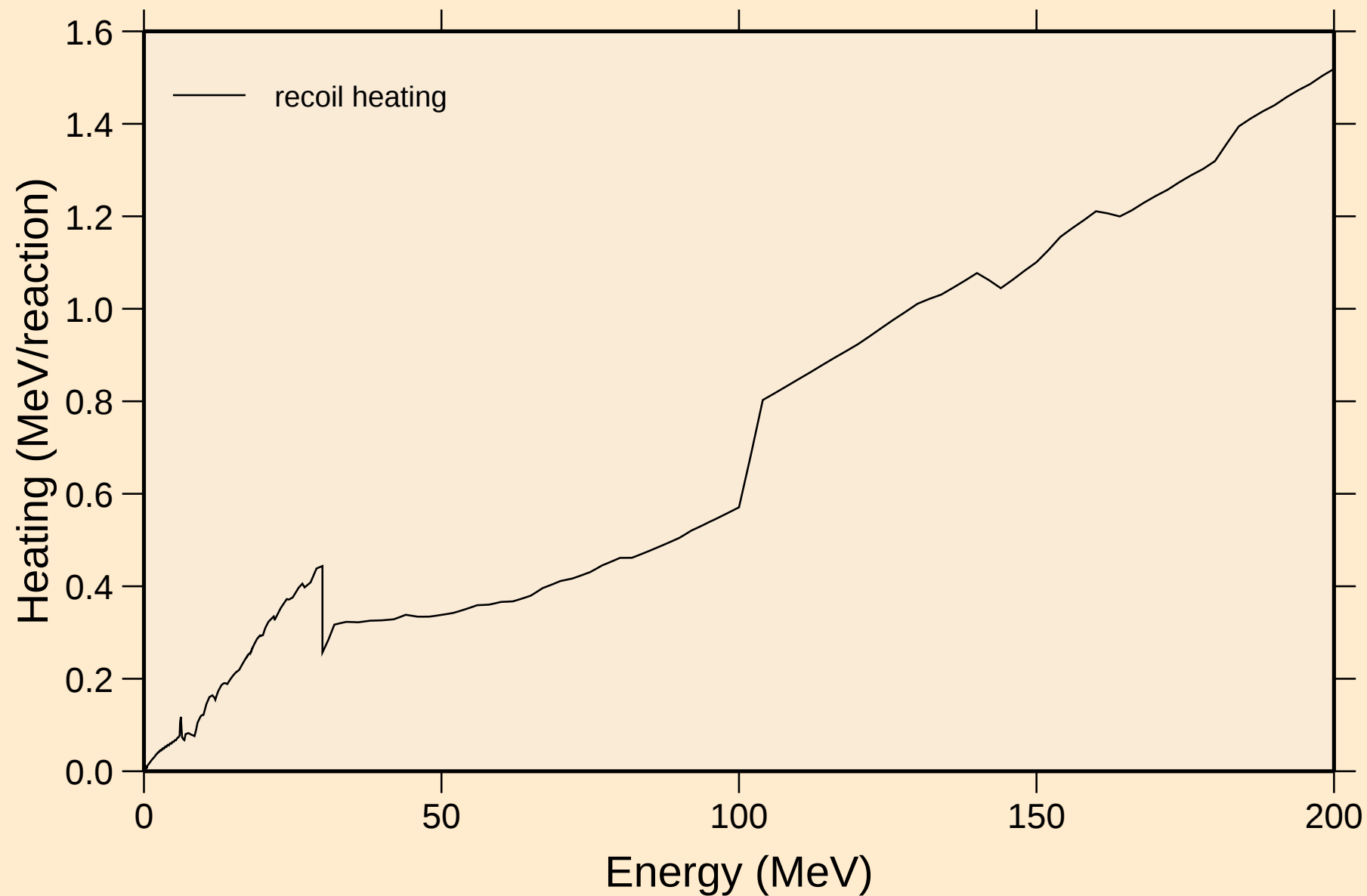


GE082 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Particle heating contributions

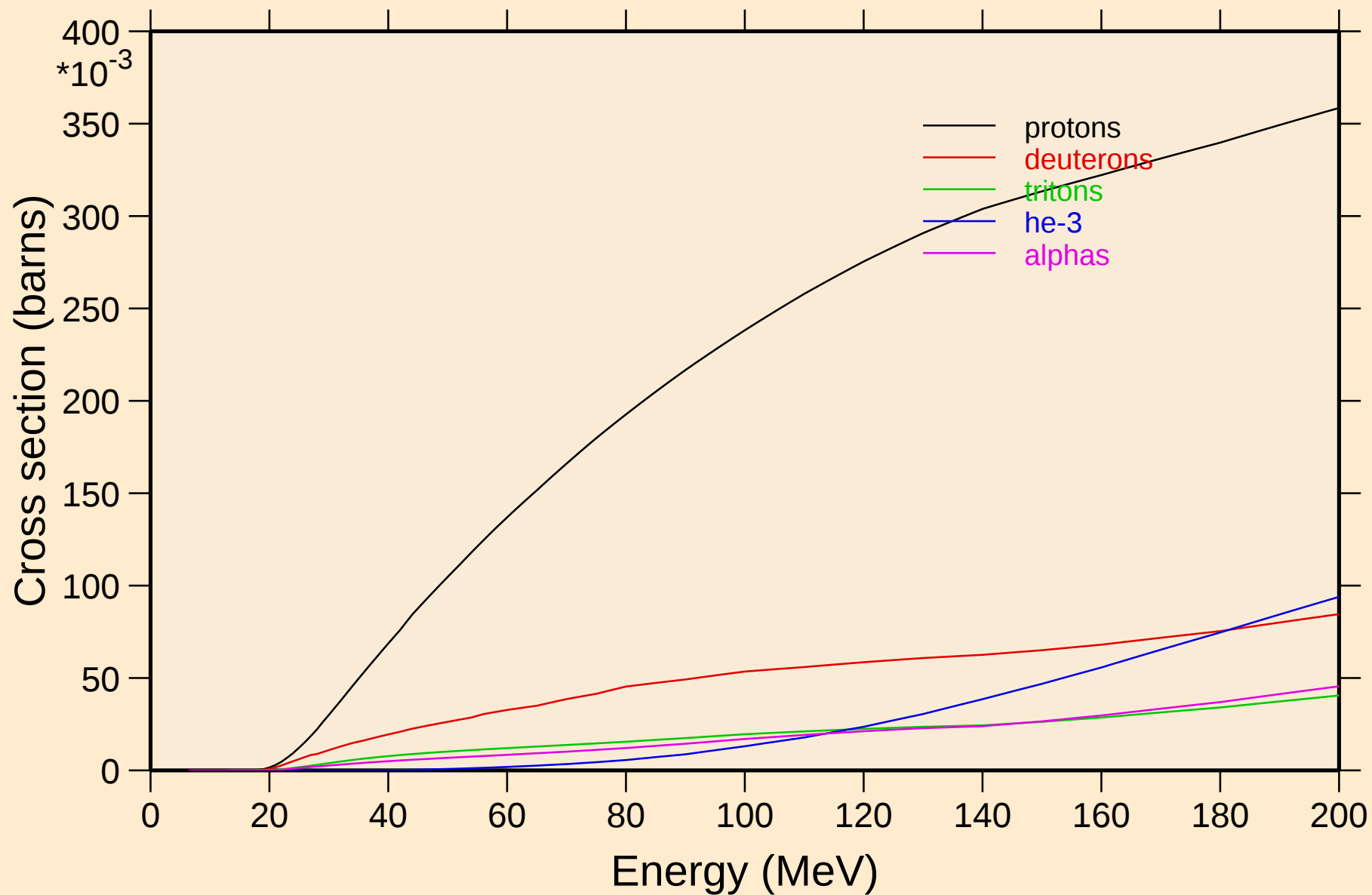


GE082 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Recoil Heating

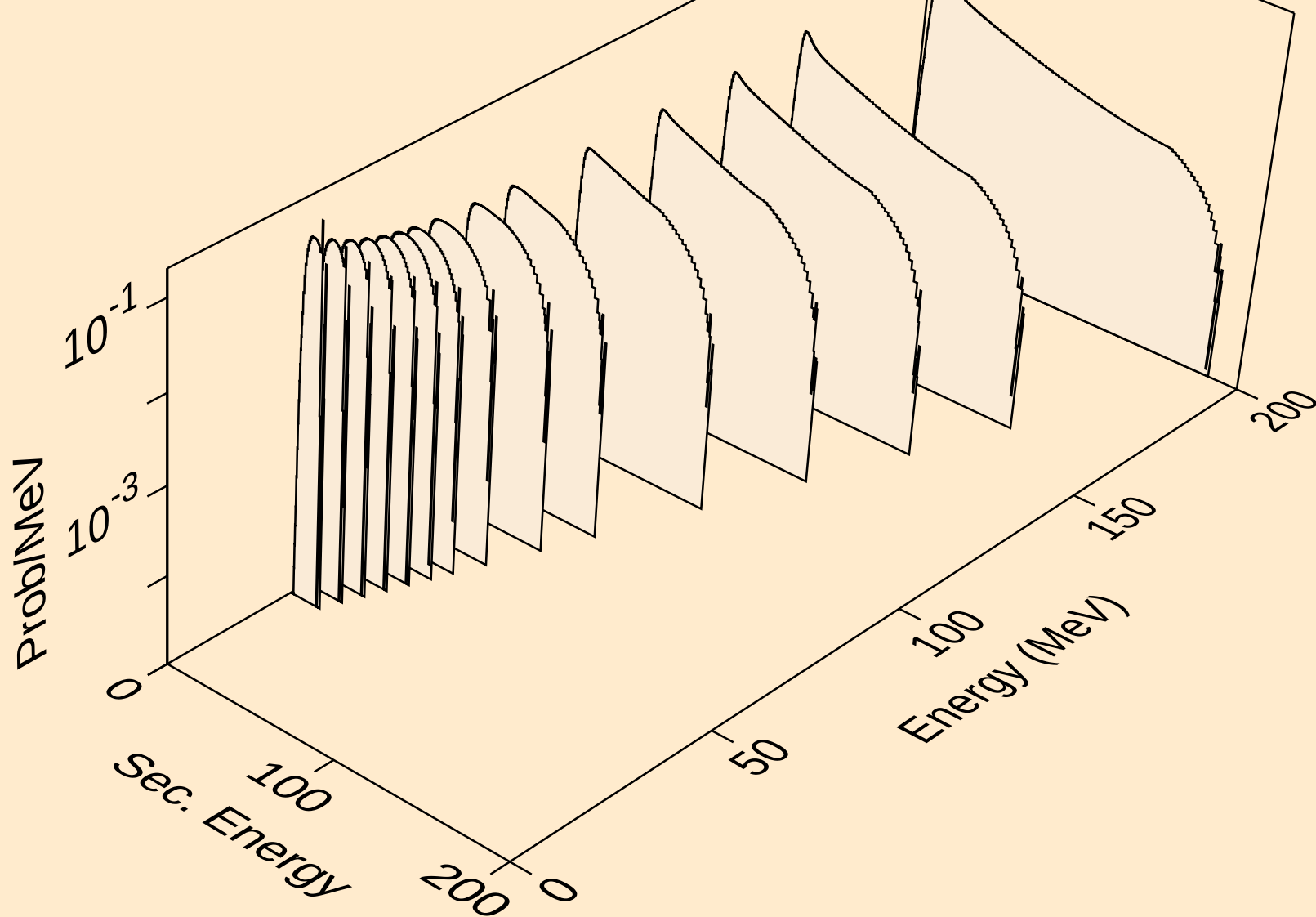


GE082 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

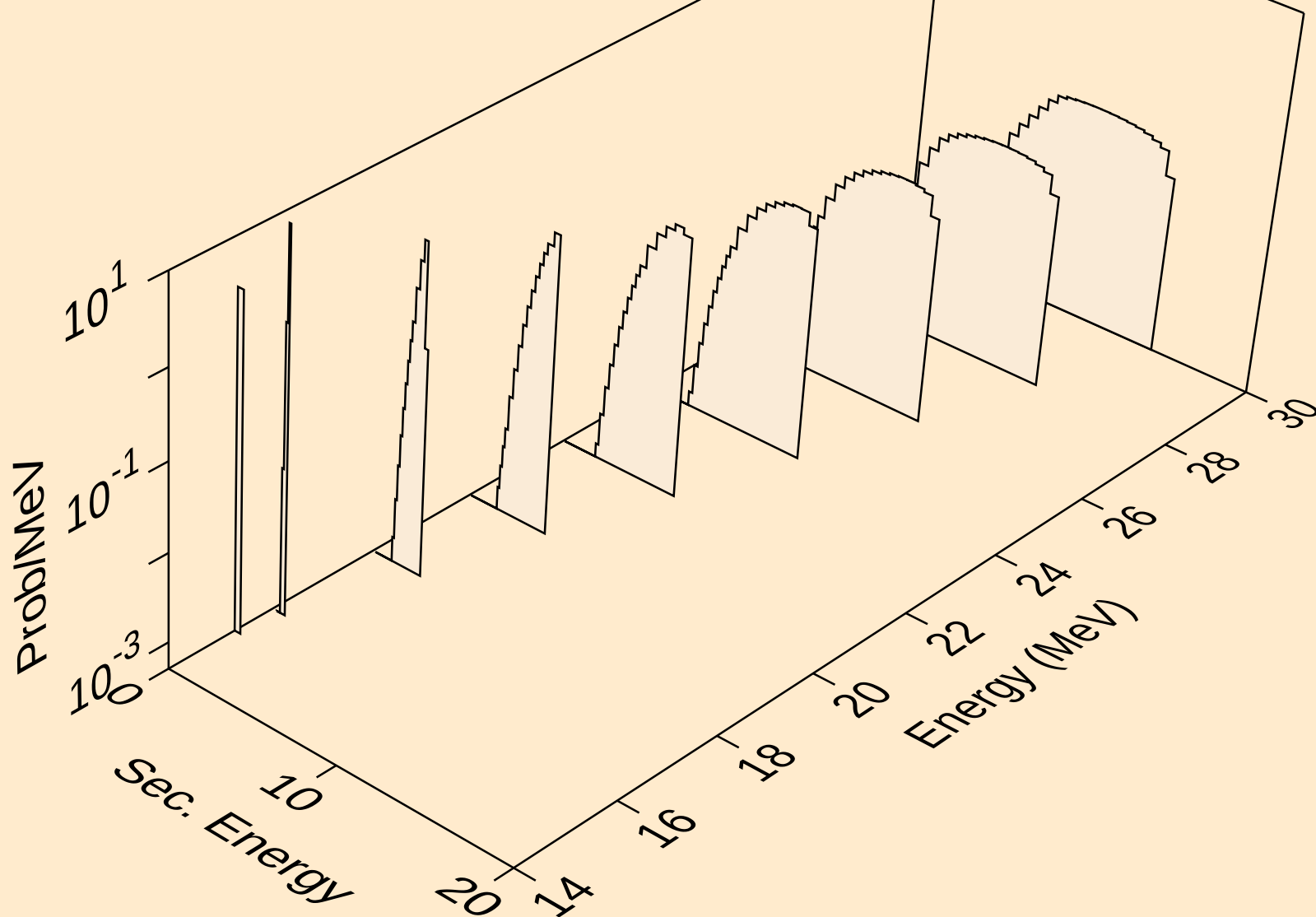
Particle production cross sections



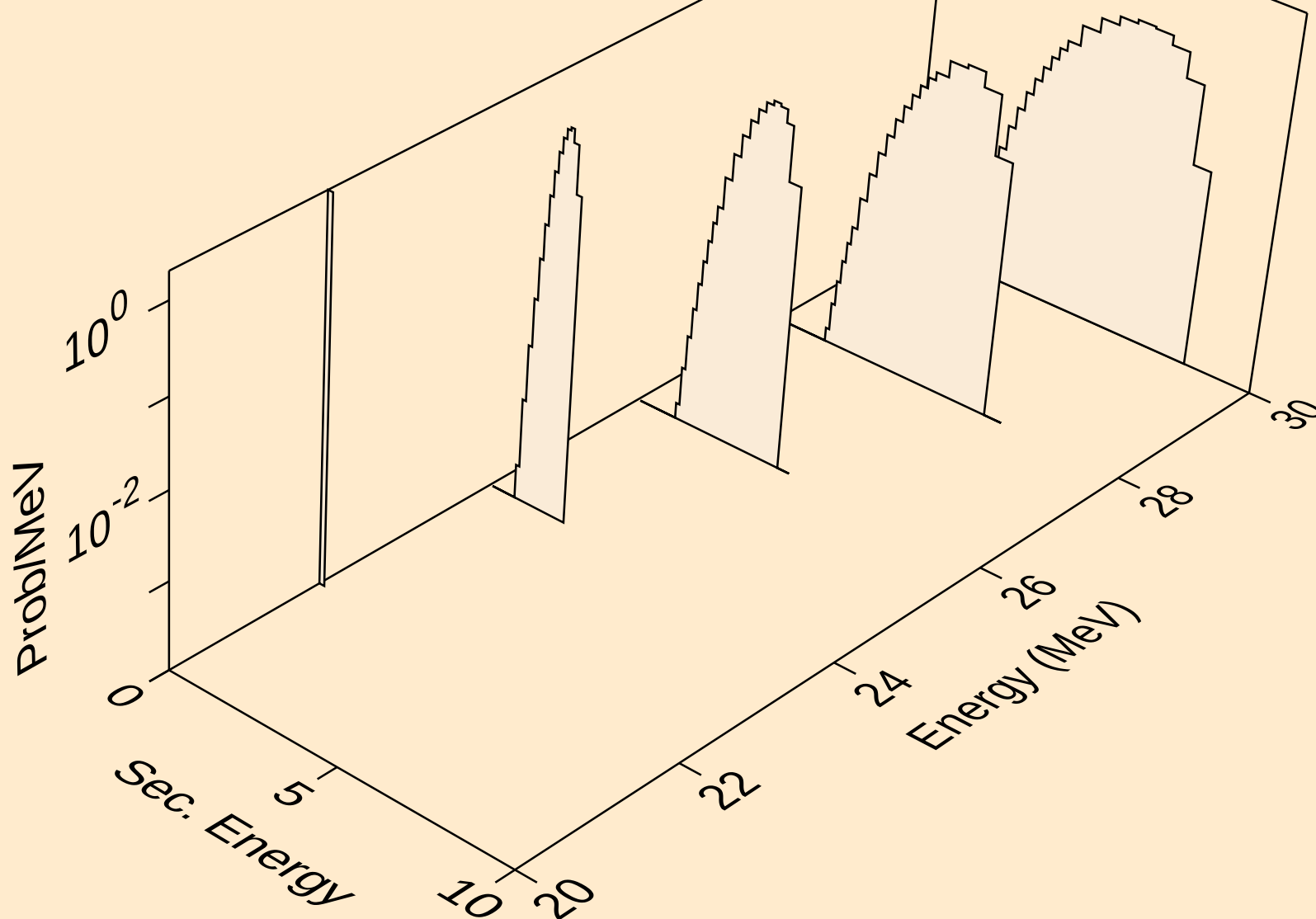
GE082 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,x)



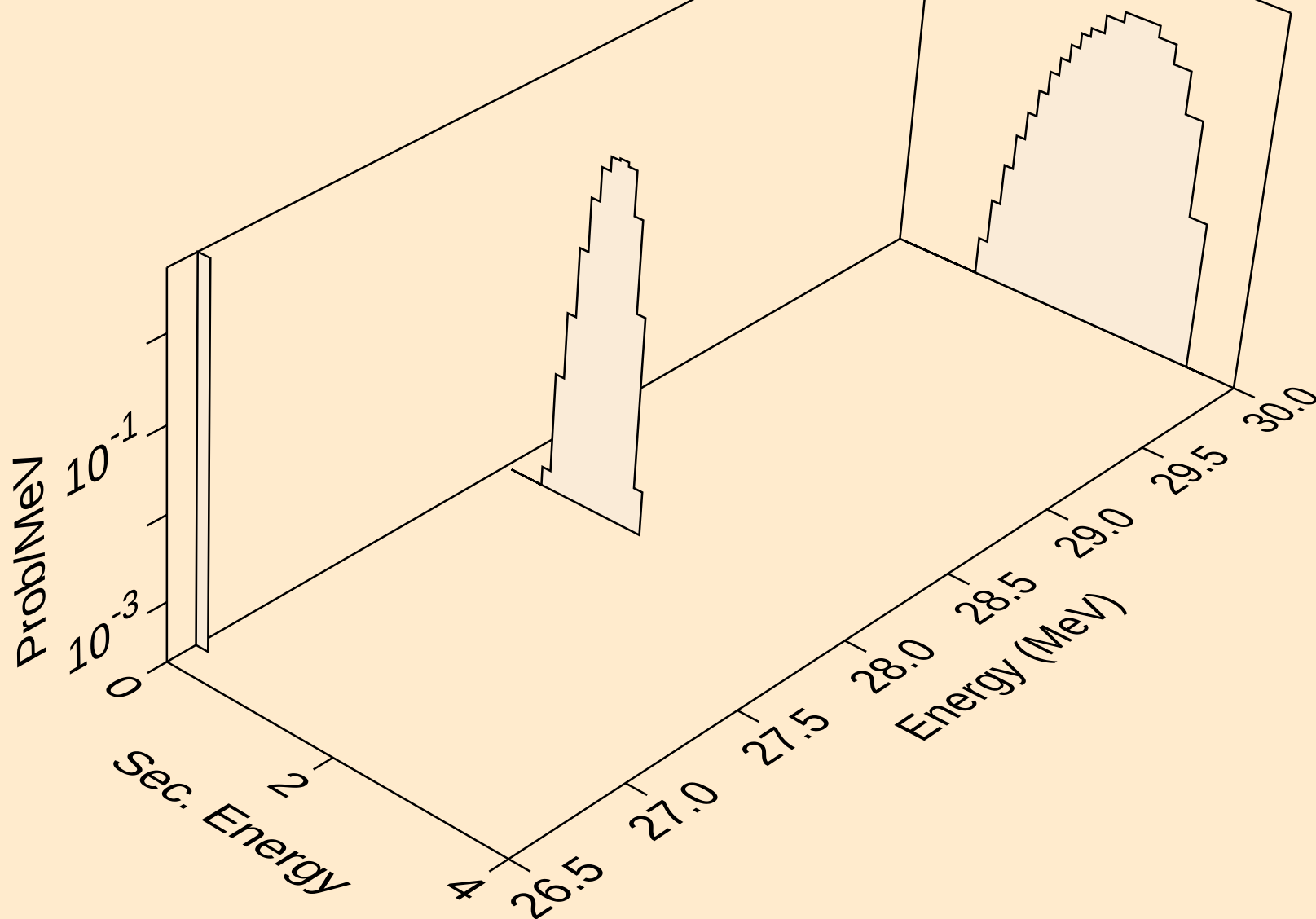
GE082 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,n*)p



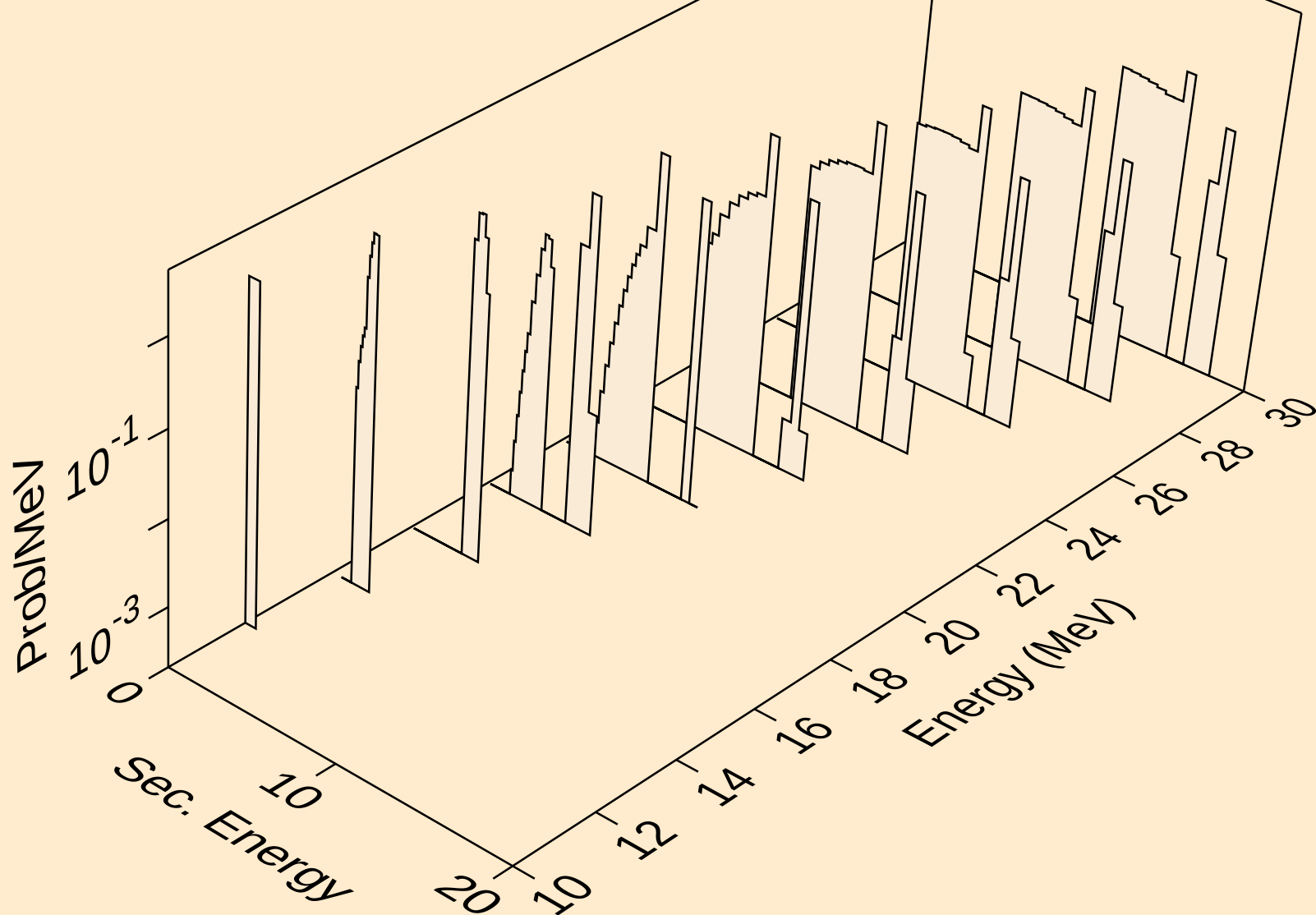
GE082 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,2np)



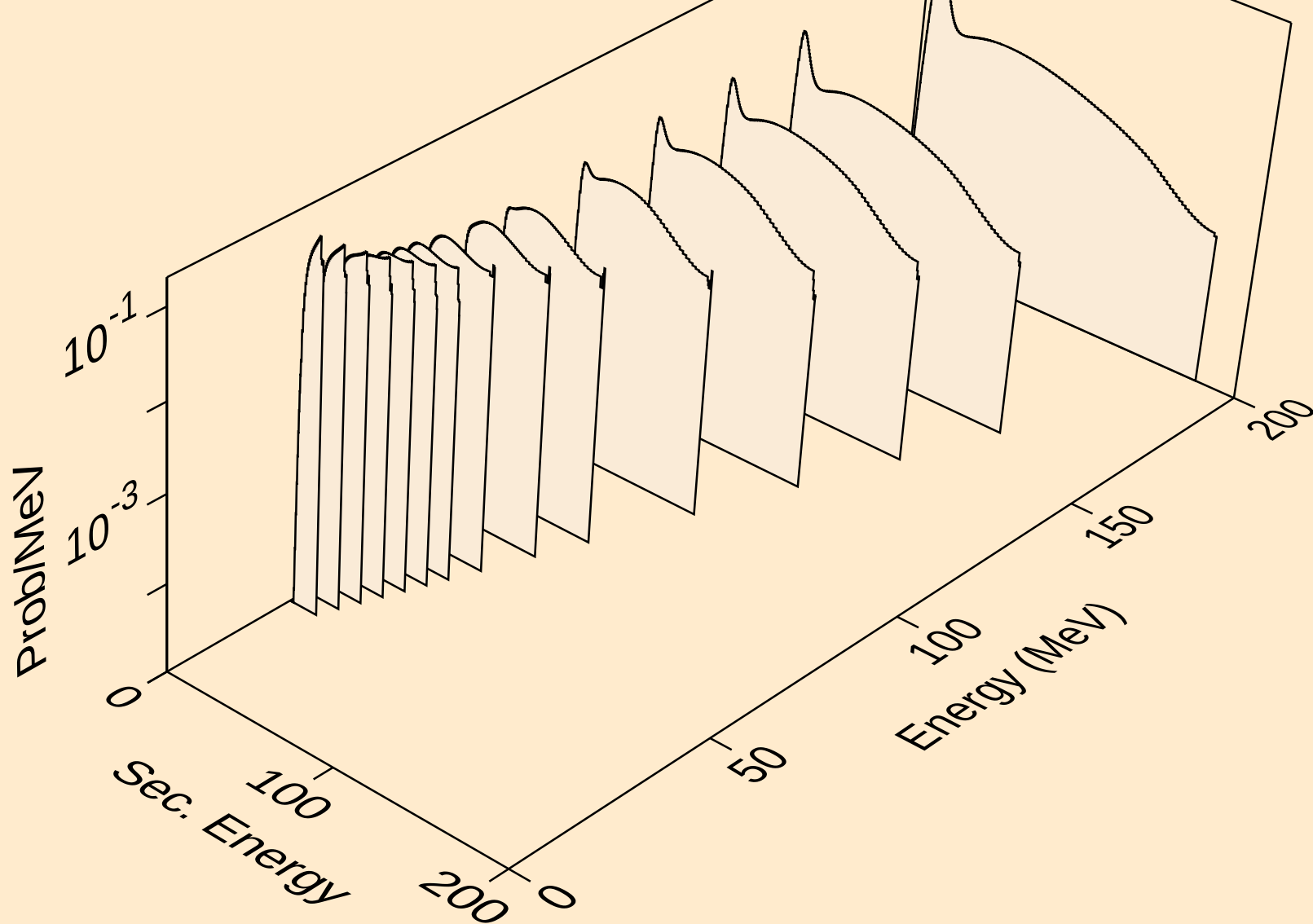
GE082 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,3np)



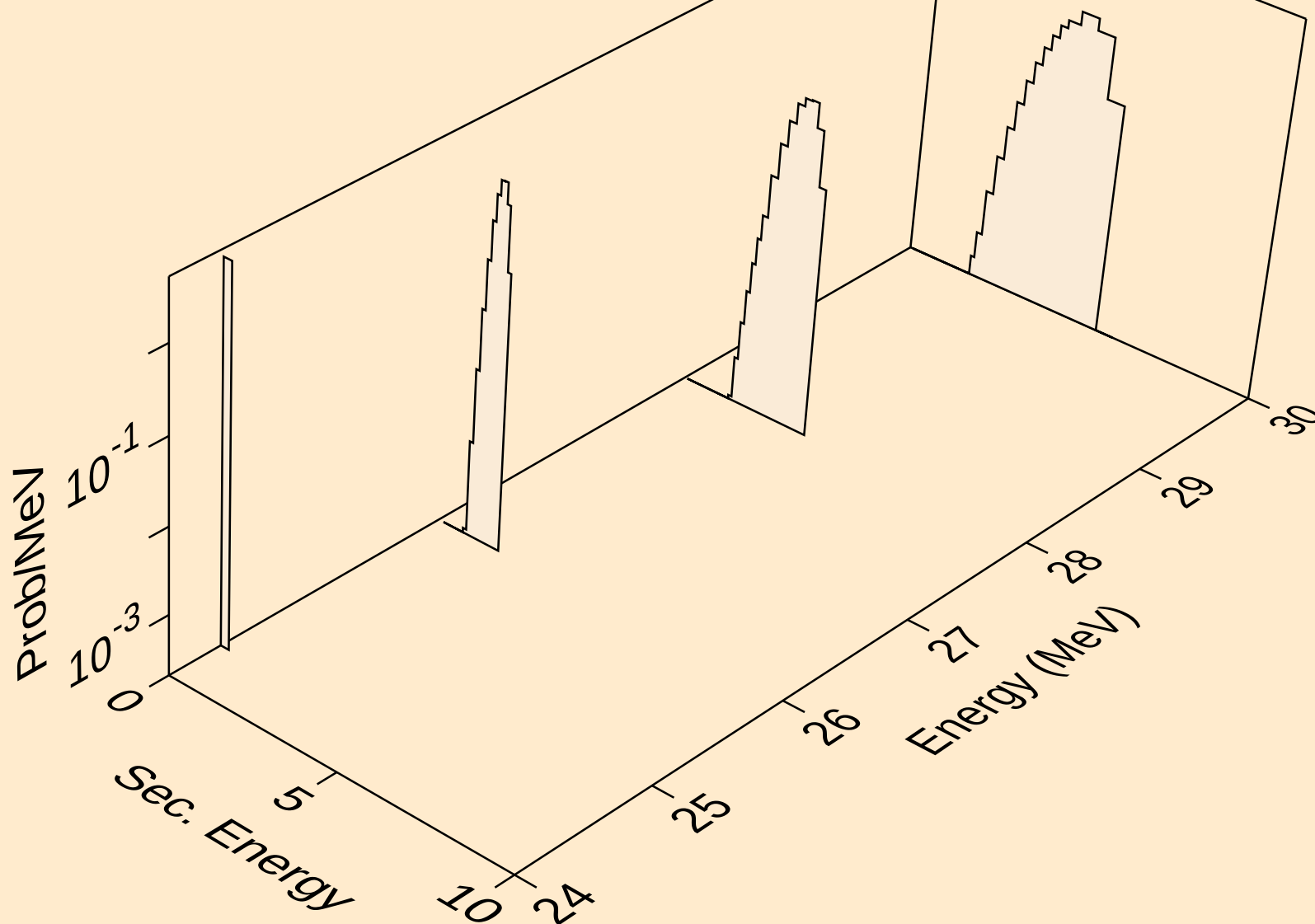
GE082 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,p)



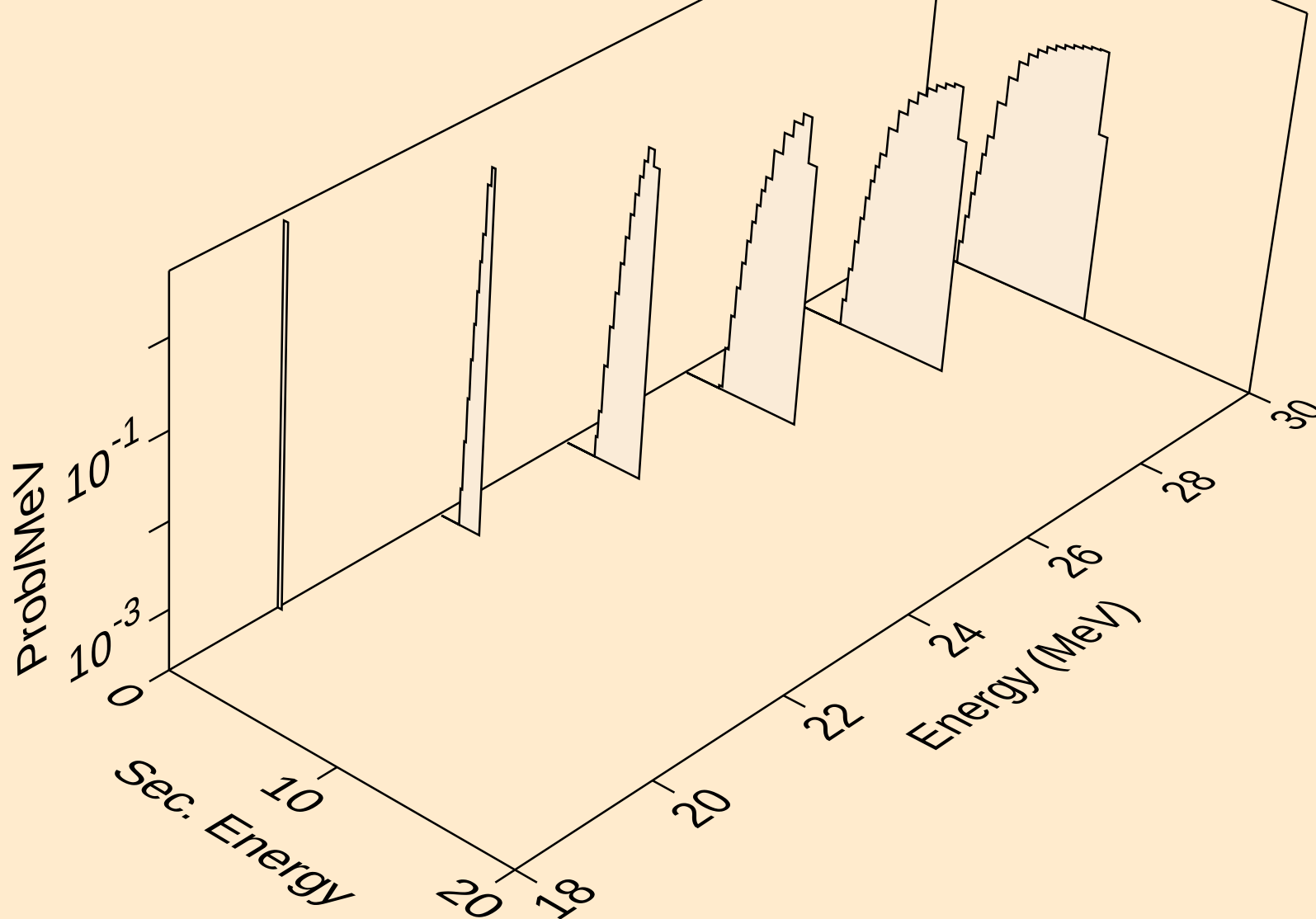
GE082 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,x)



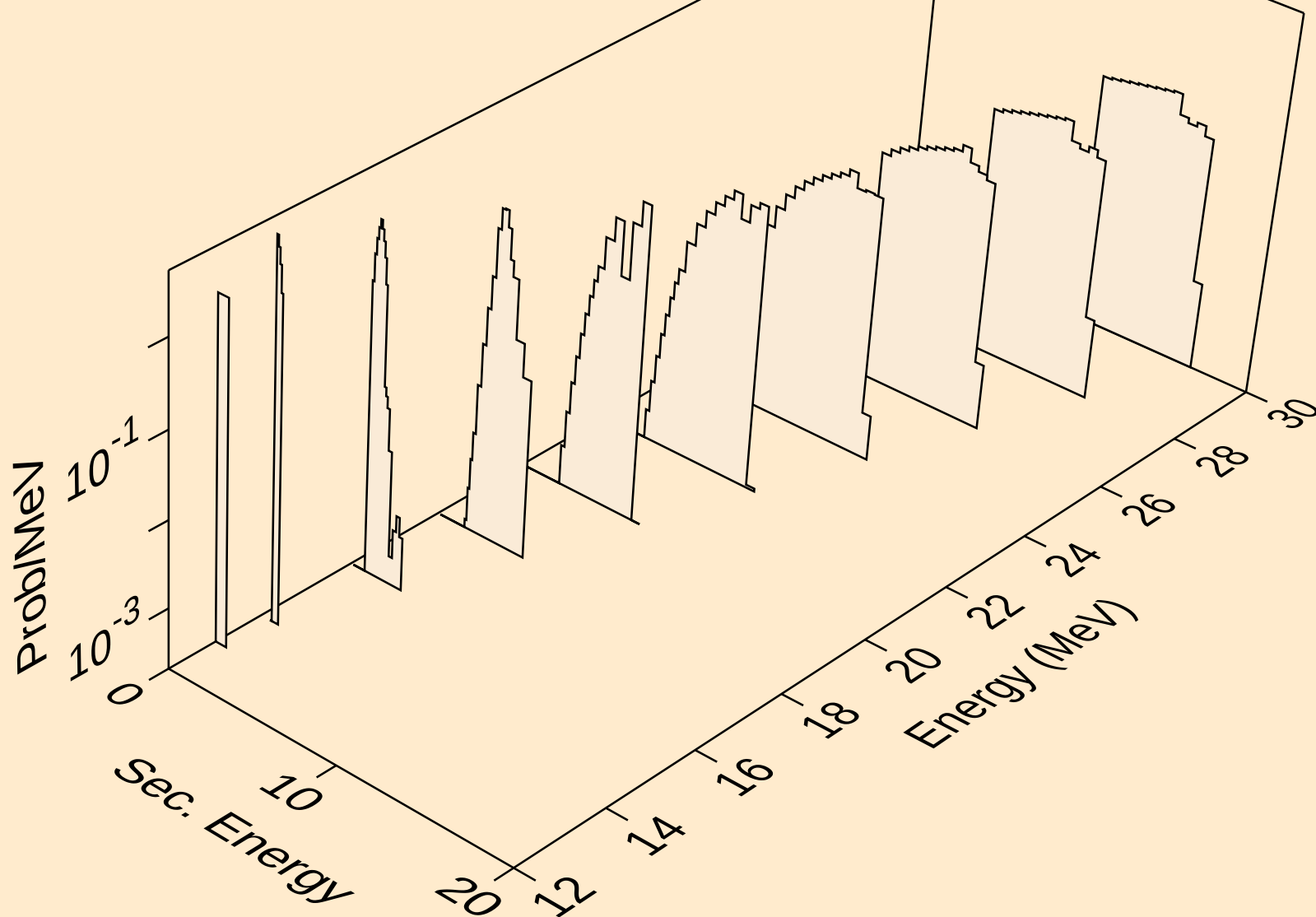
GE082 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,2nd)



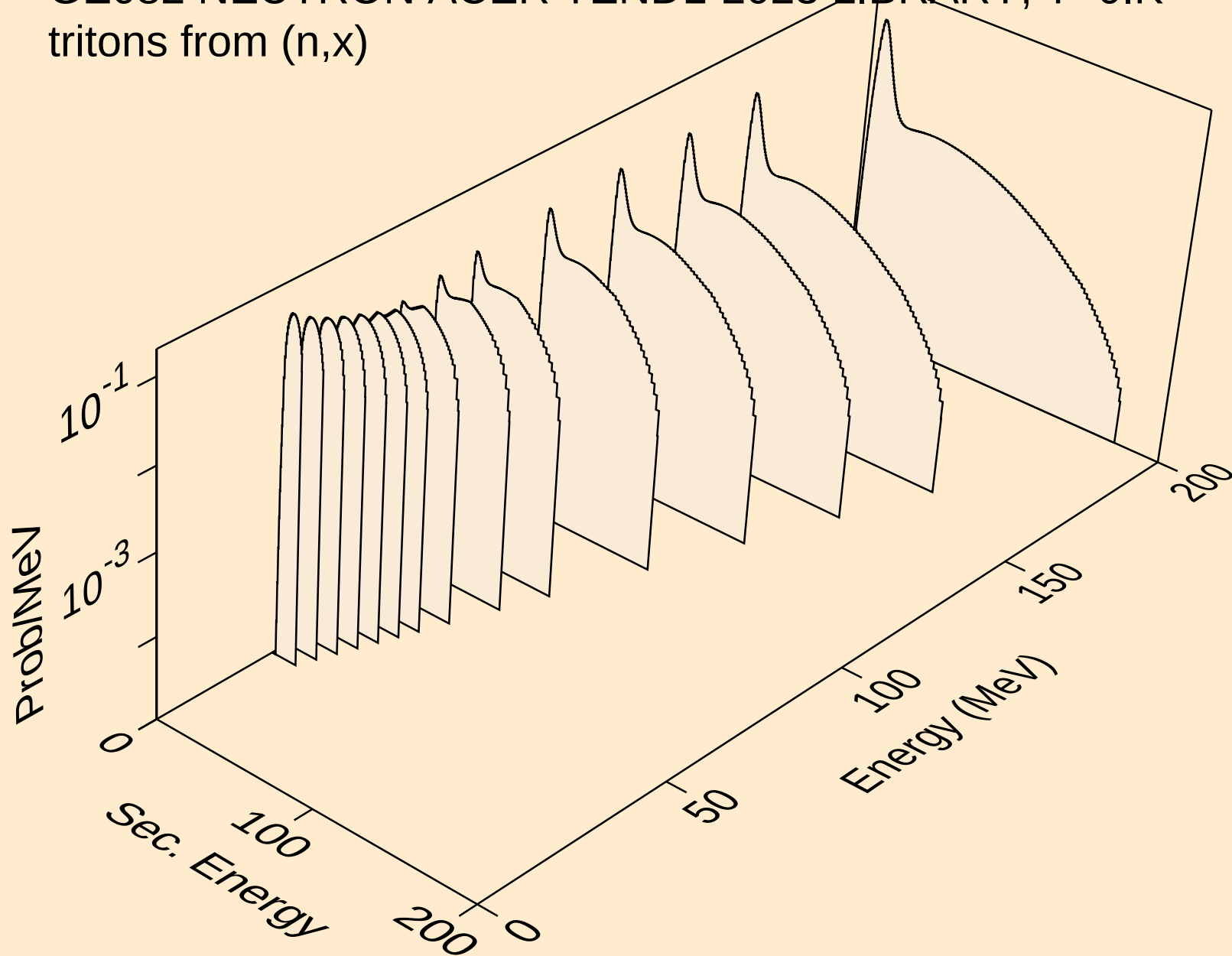
GE082 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,n*)d



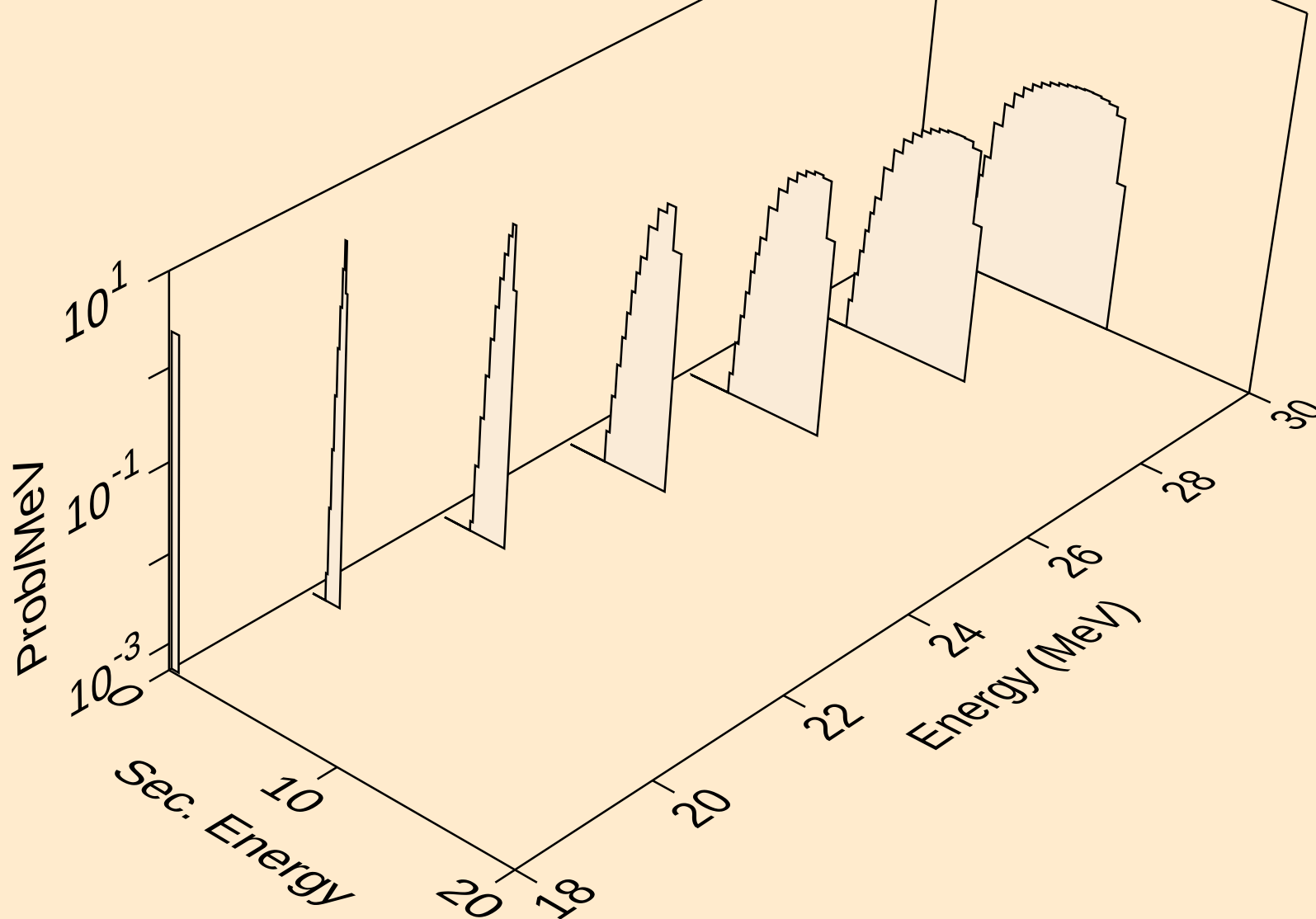
GE082 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,d)



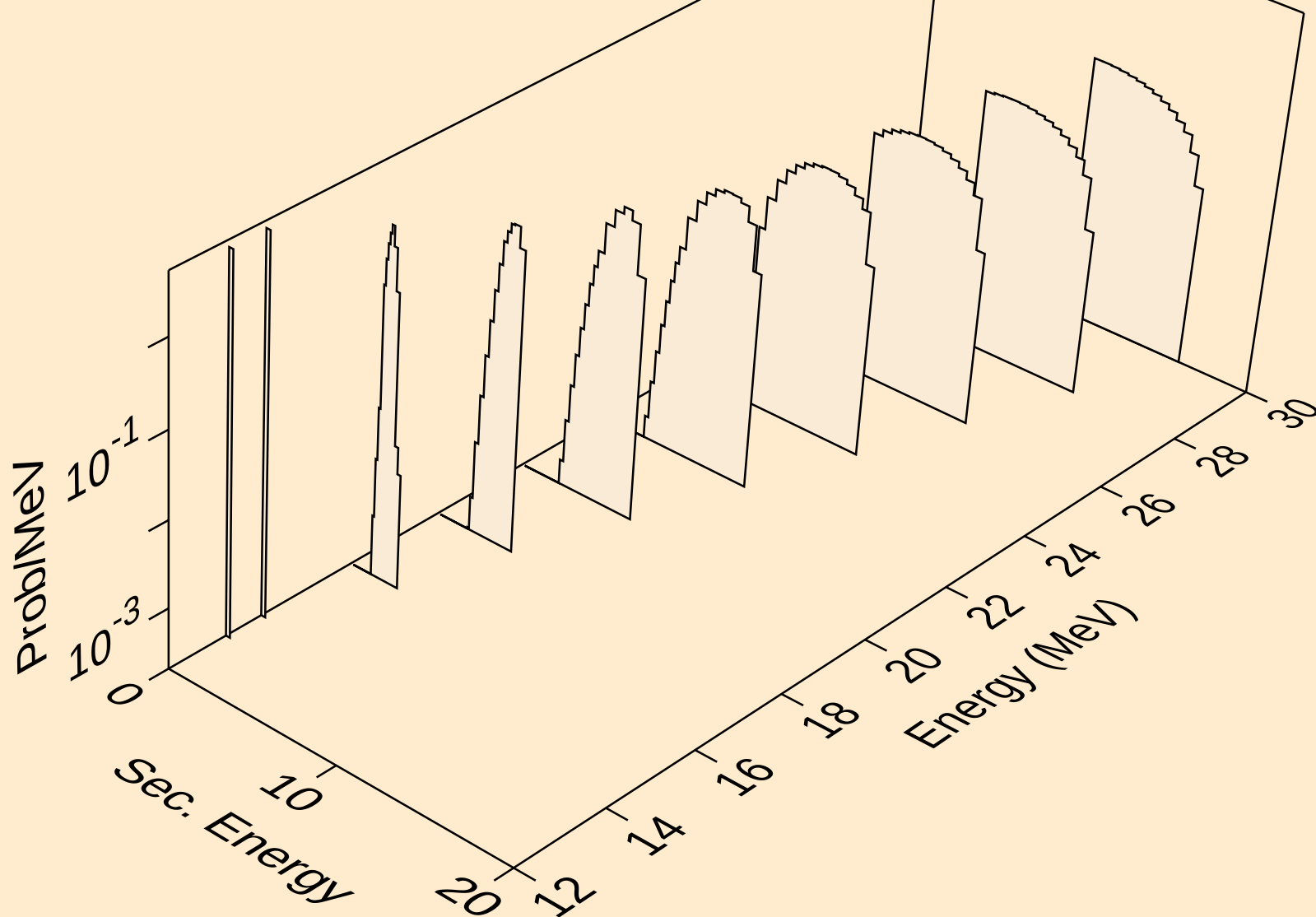
GE082 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,x)



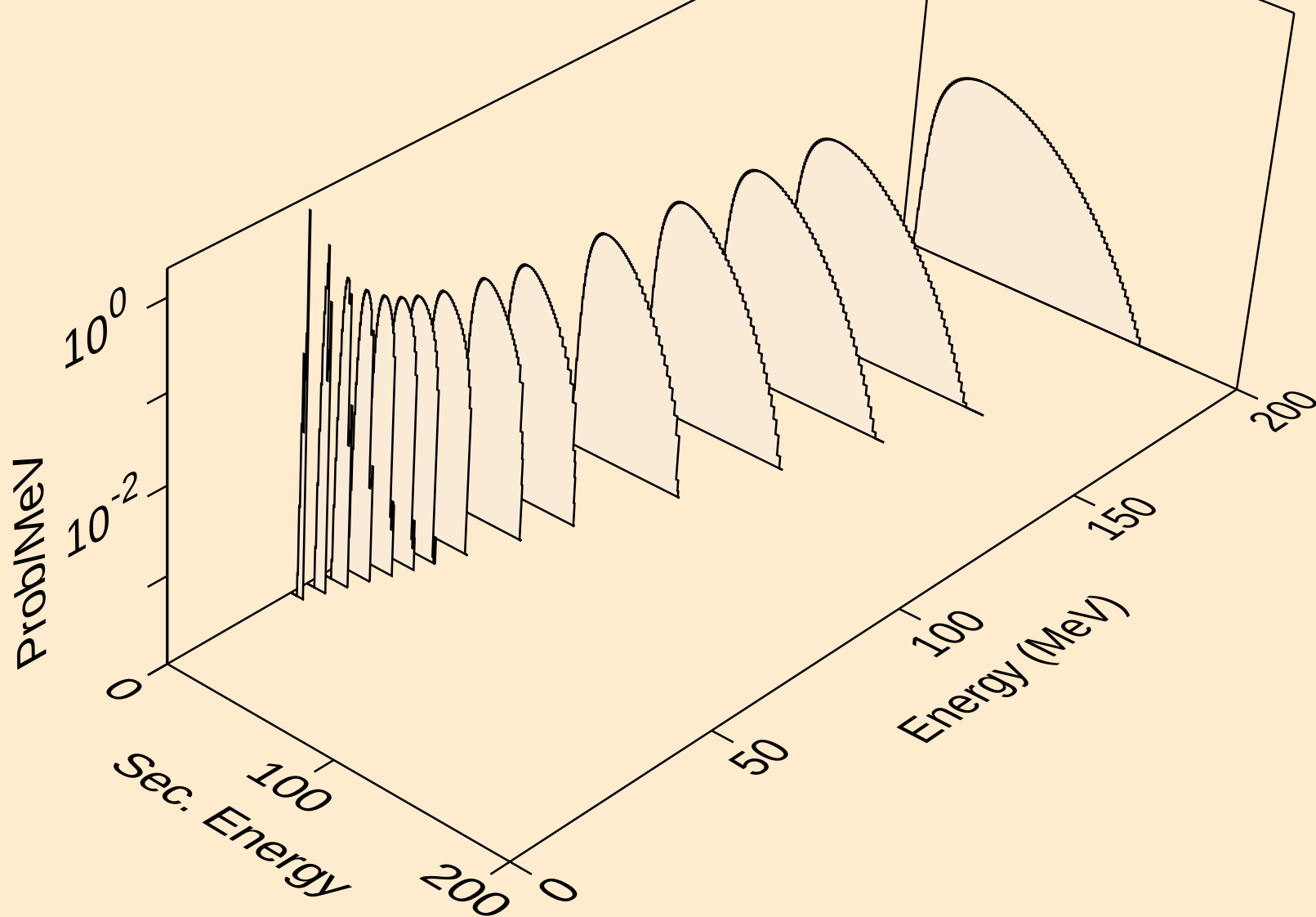
GE082 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,n*)t



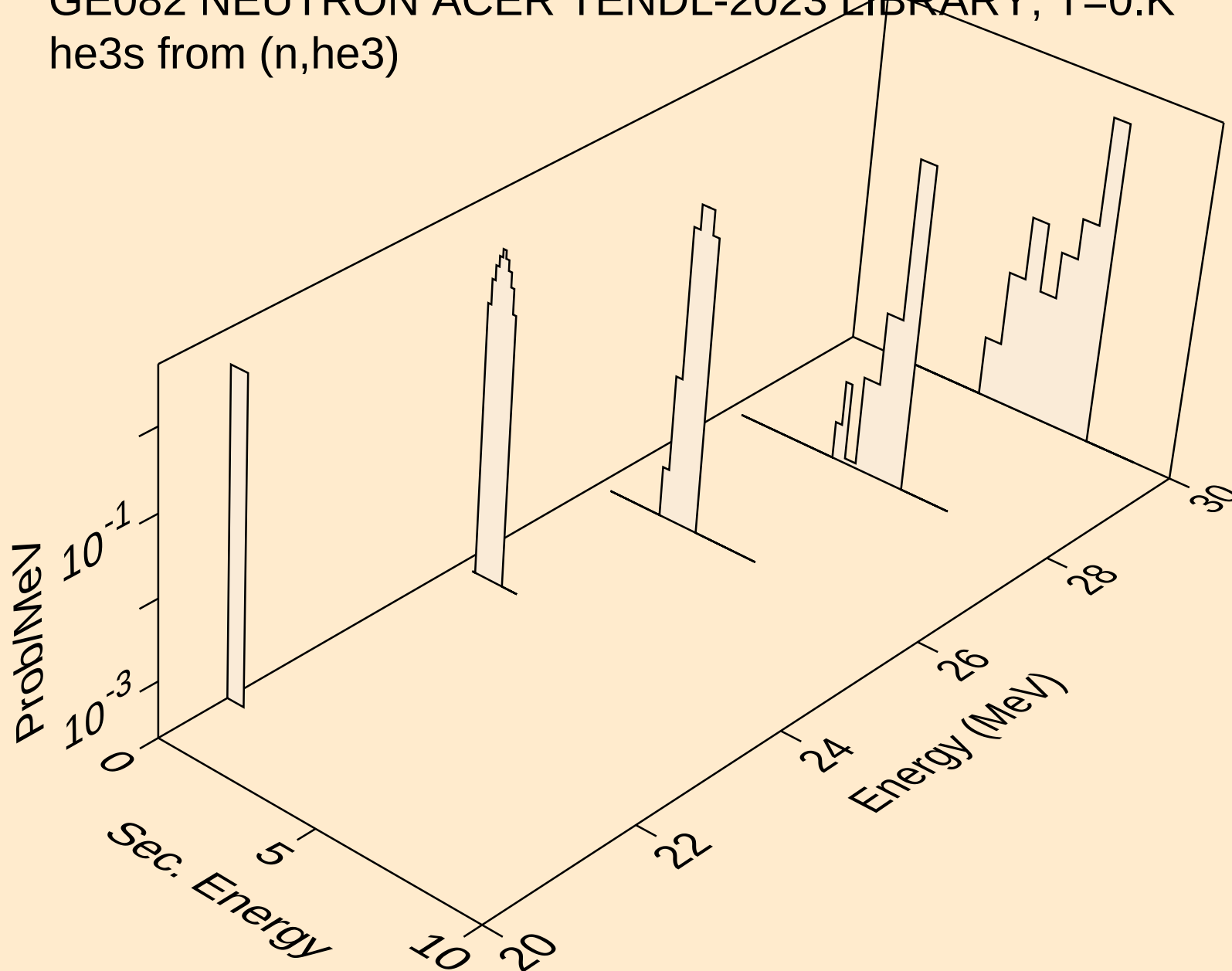
GE082 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,t)



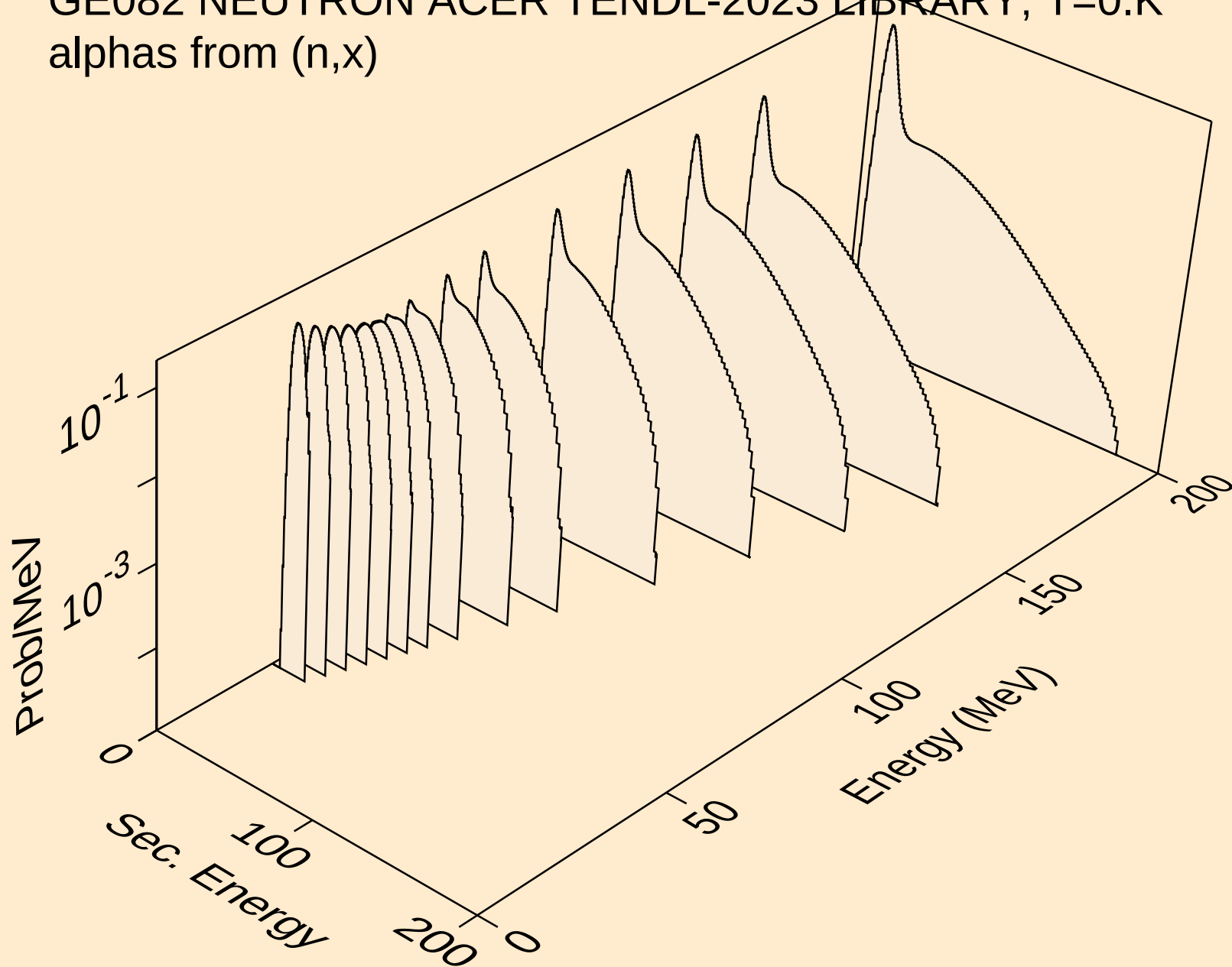
GE082 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (n,x)



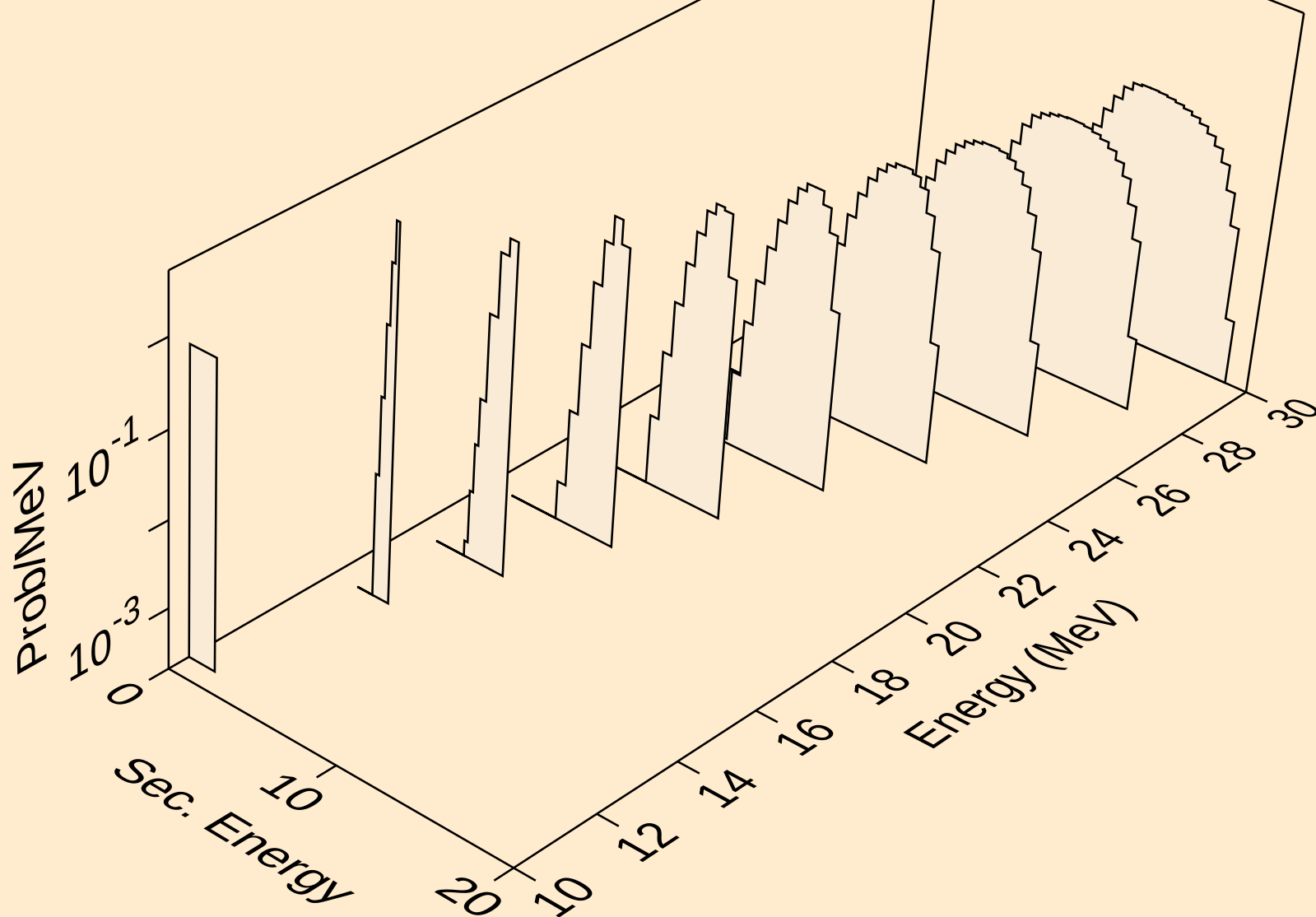
GE082 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (n,he3)



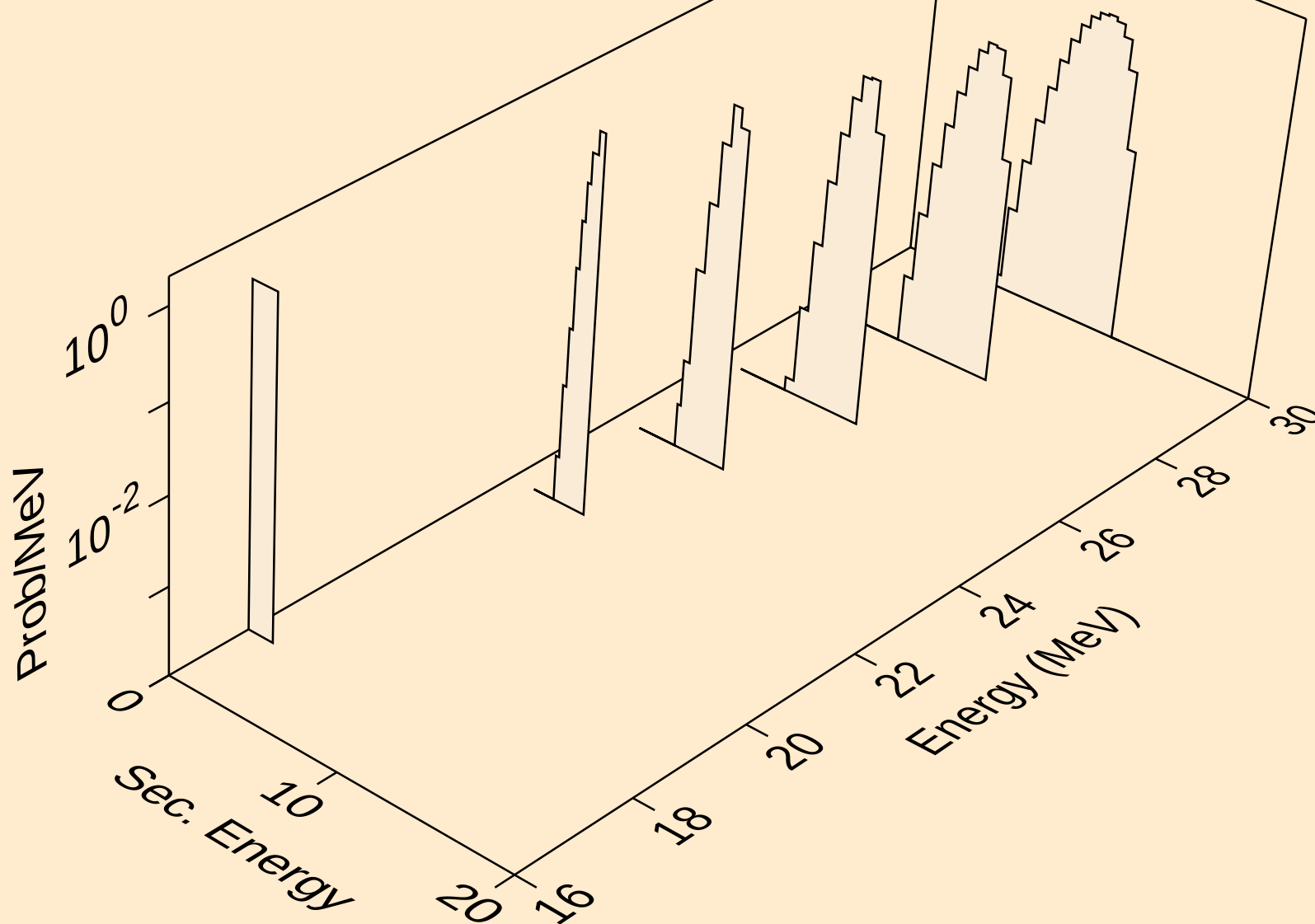
GE082 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,x)



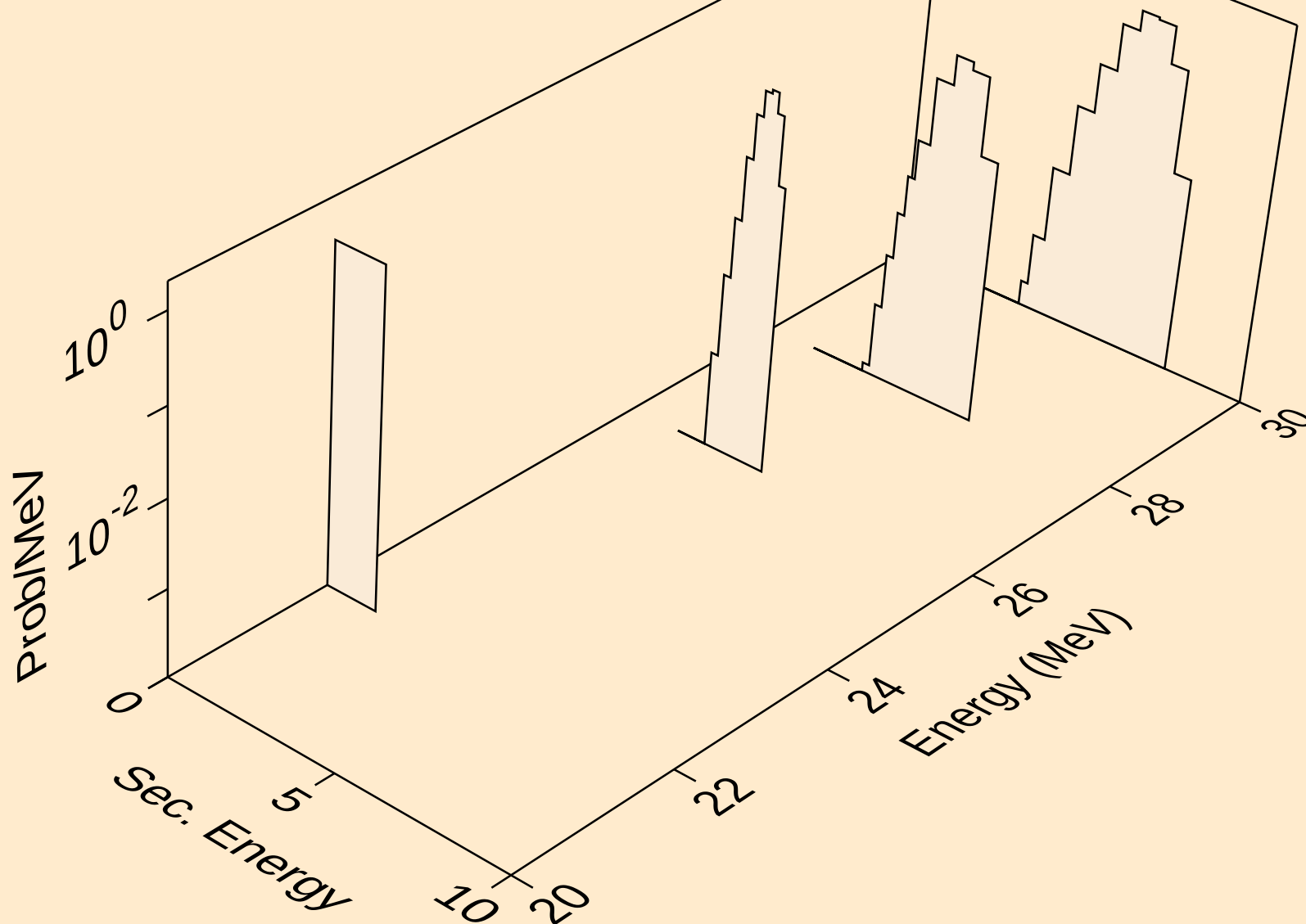
GE082 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,n*)a



GE082 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,2n)a



GE082 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,3n)a



GE082 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,a)

