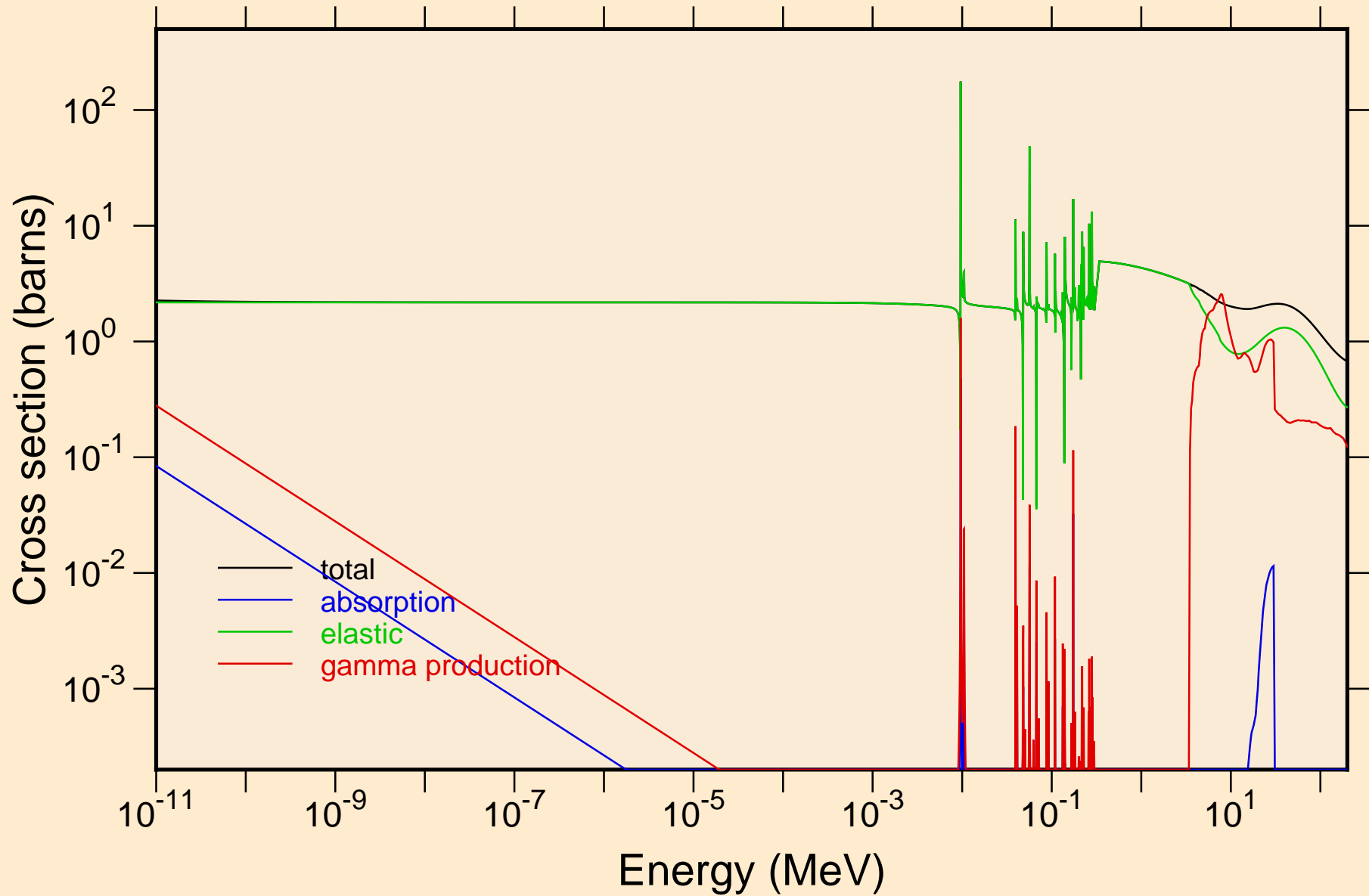
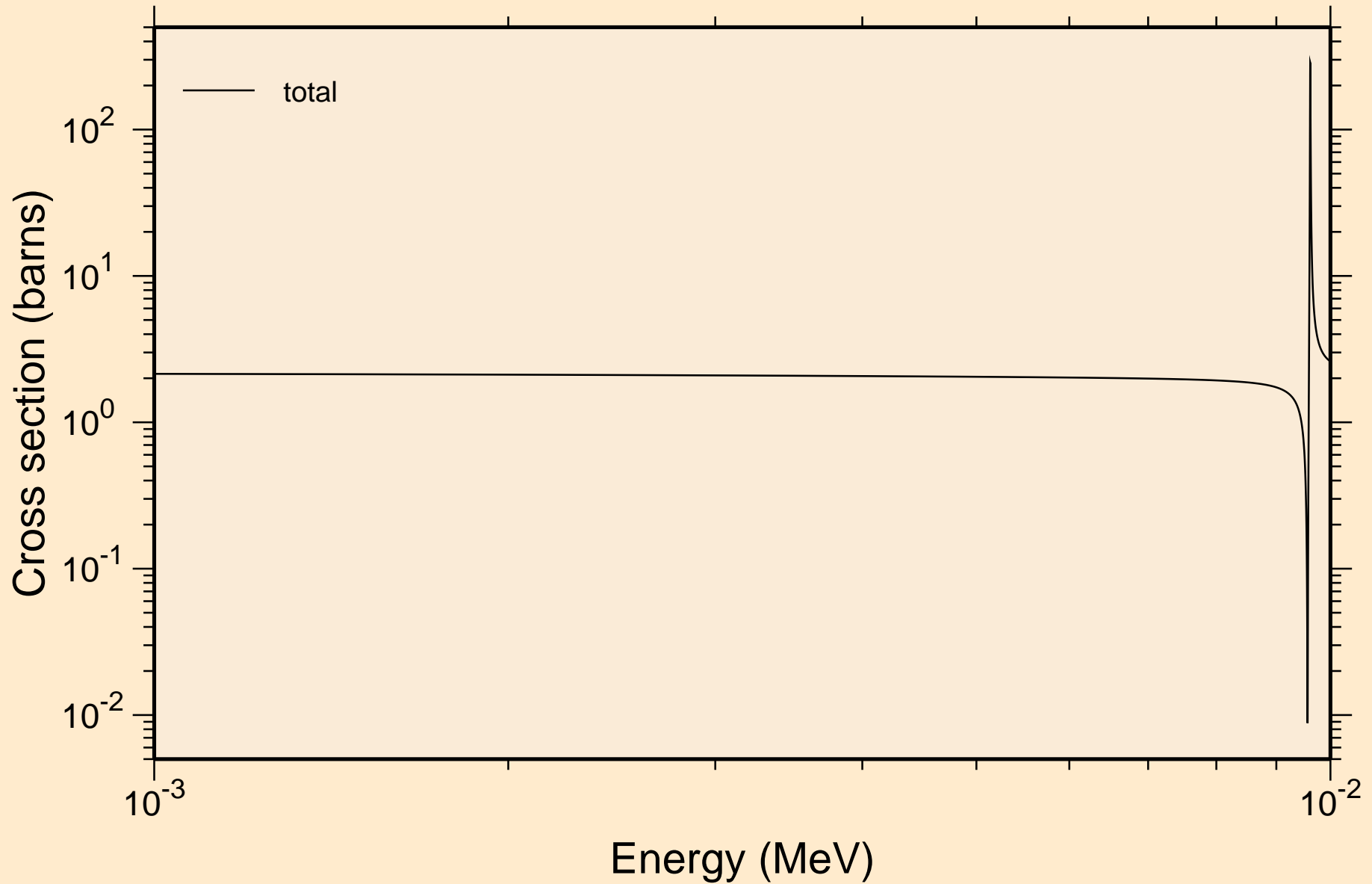


SI034 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

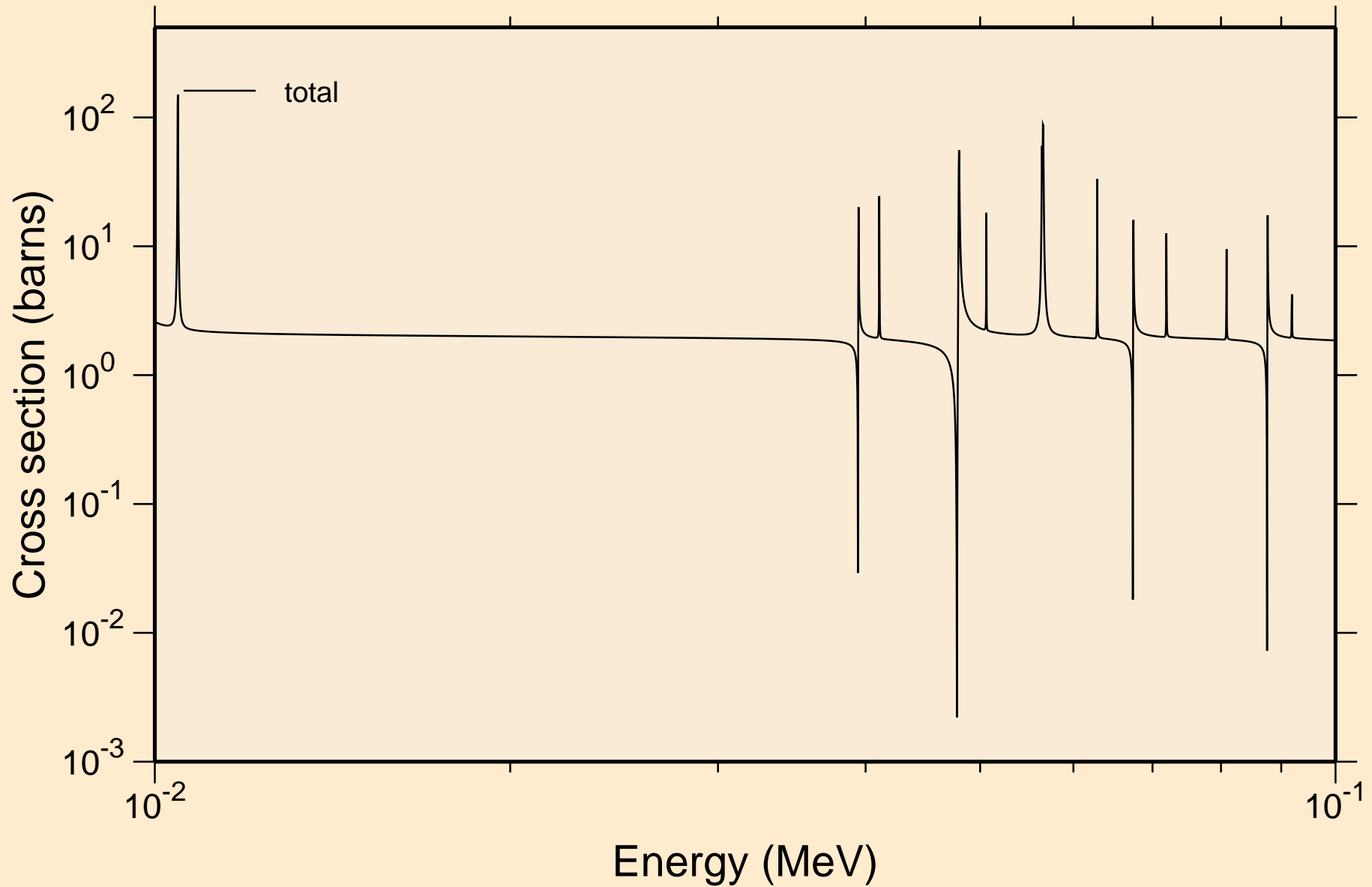
Principal cross sections



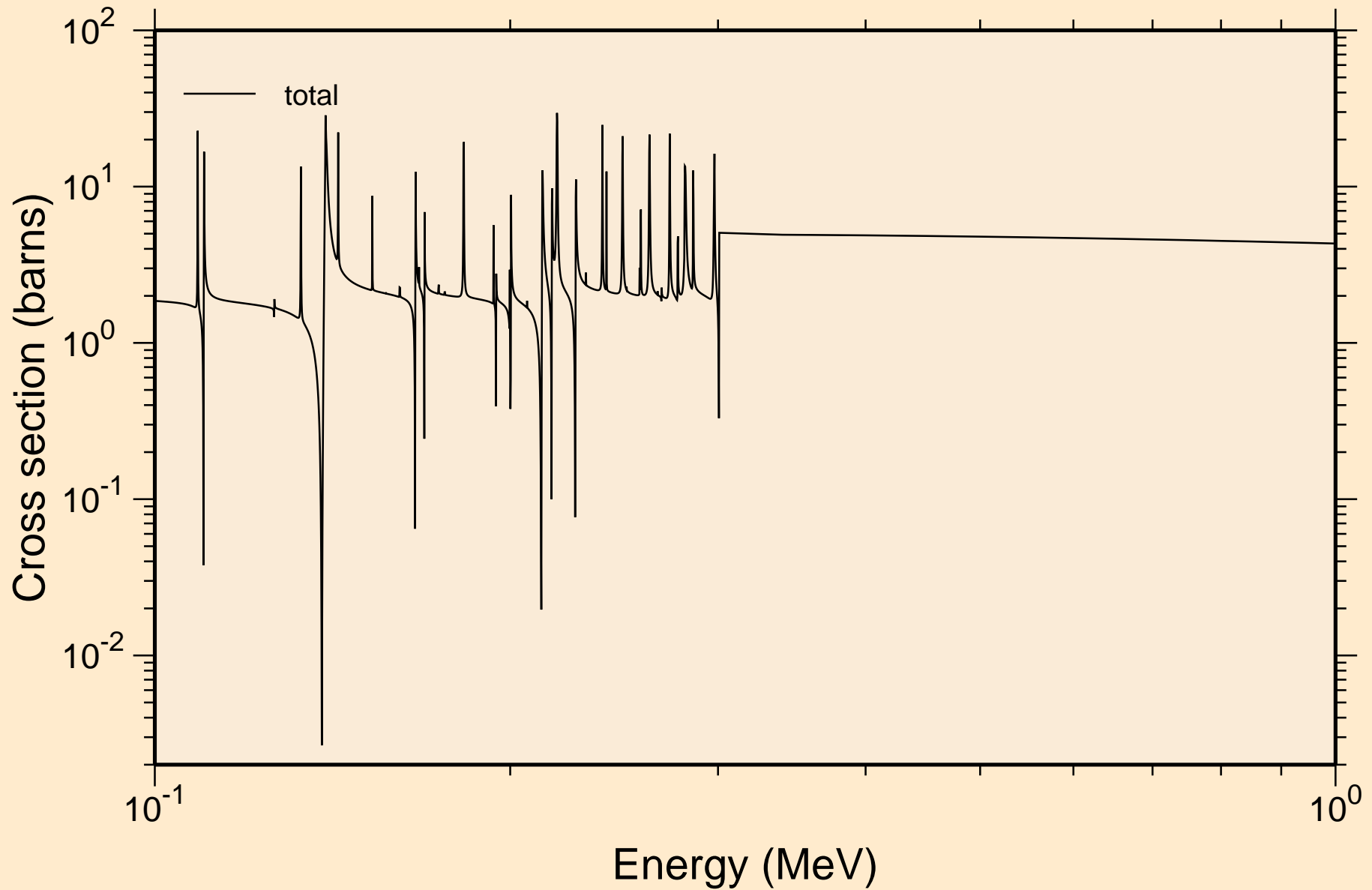
SI034 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance total cross section



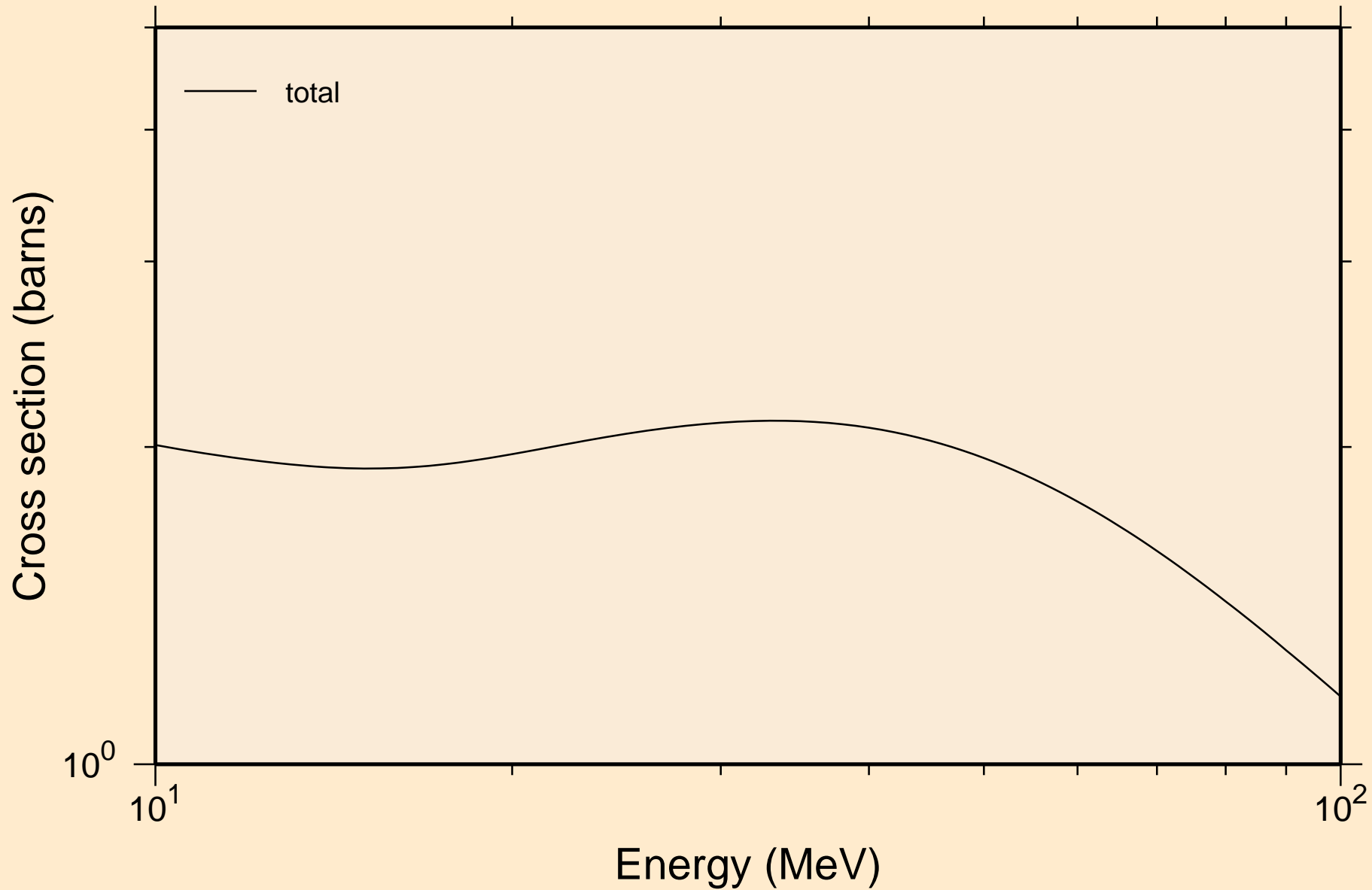
SI034 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance total cross section



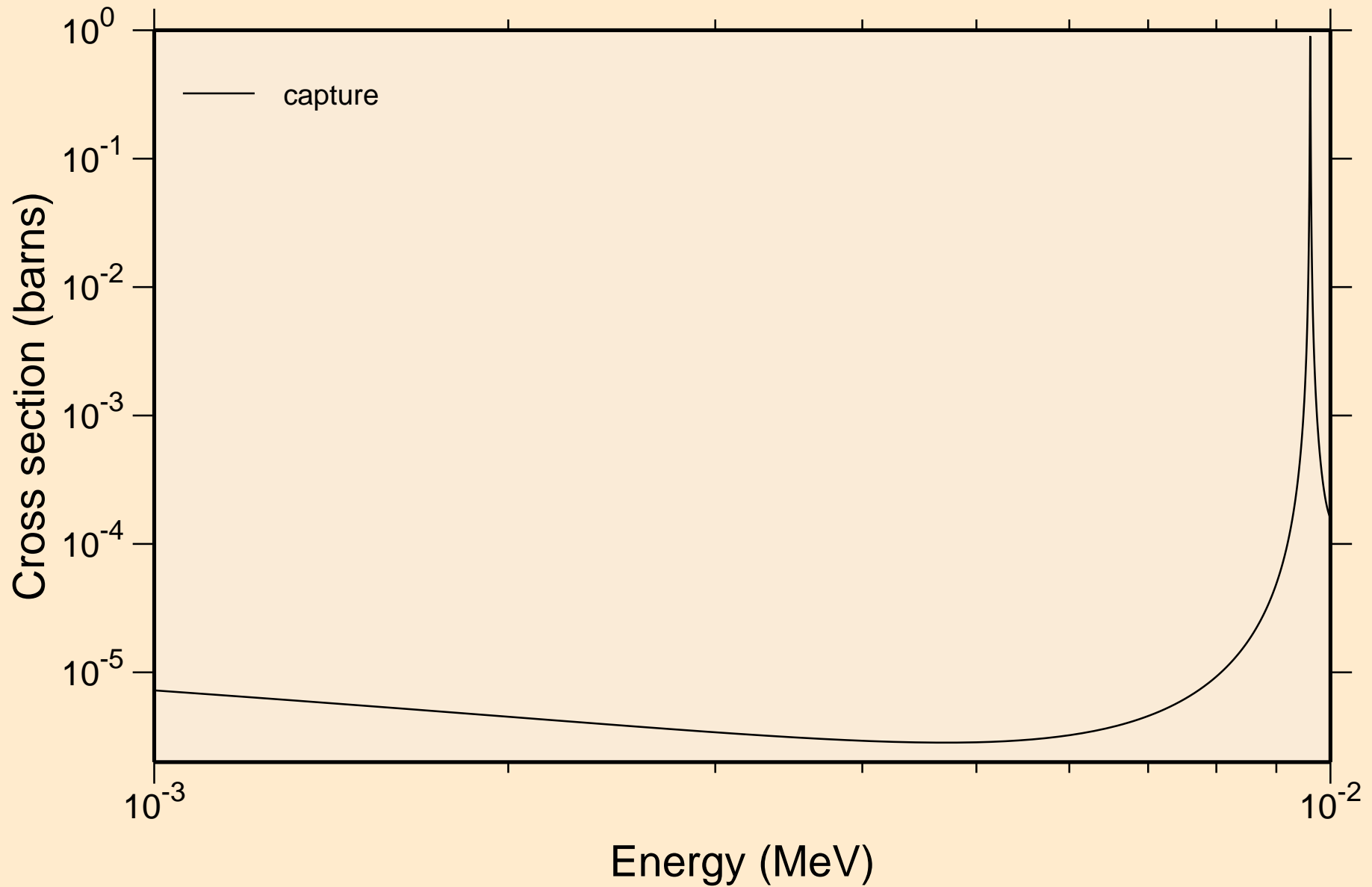
SI034 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance total cross section



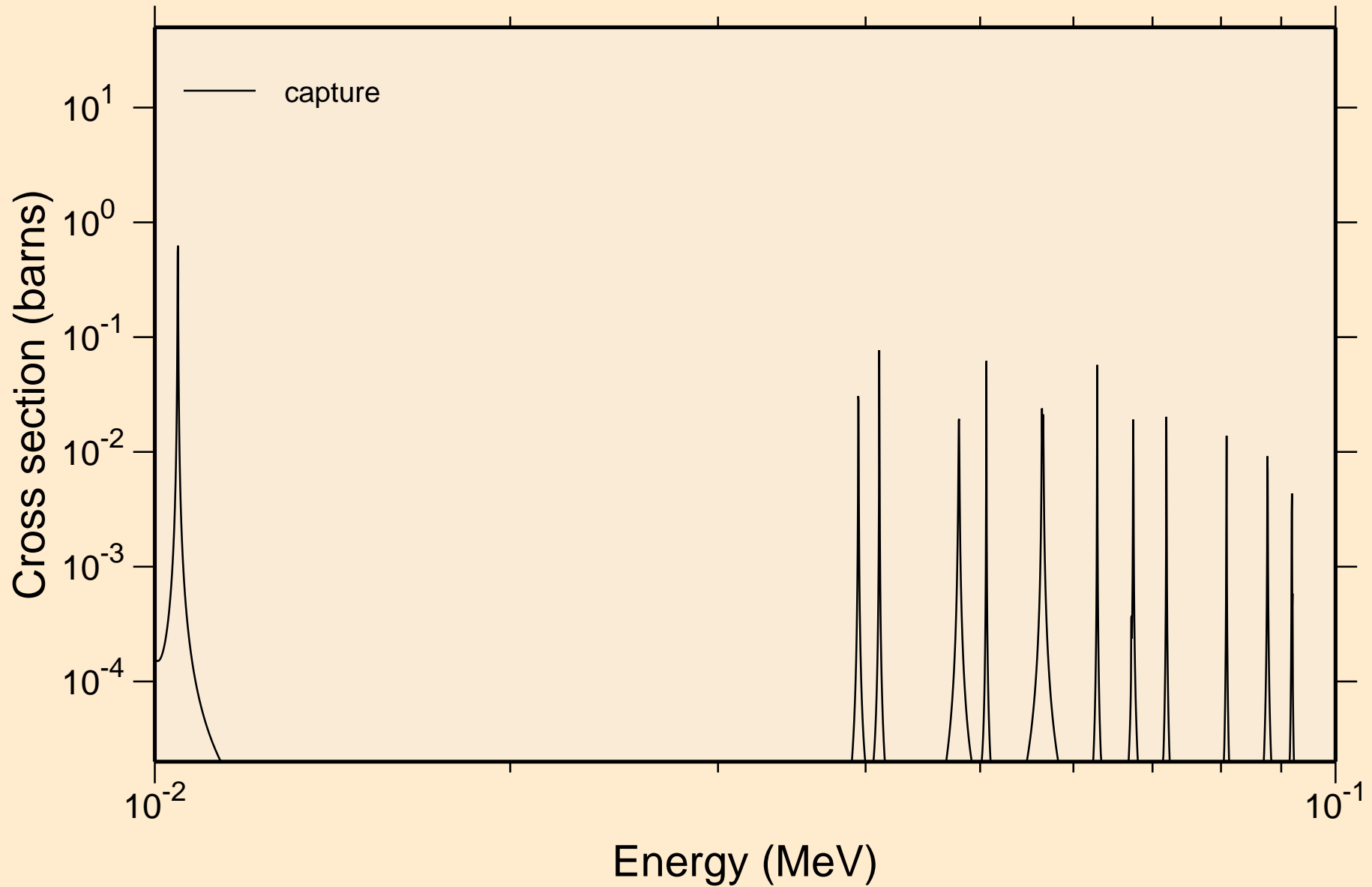
SI034 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance total cross section



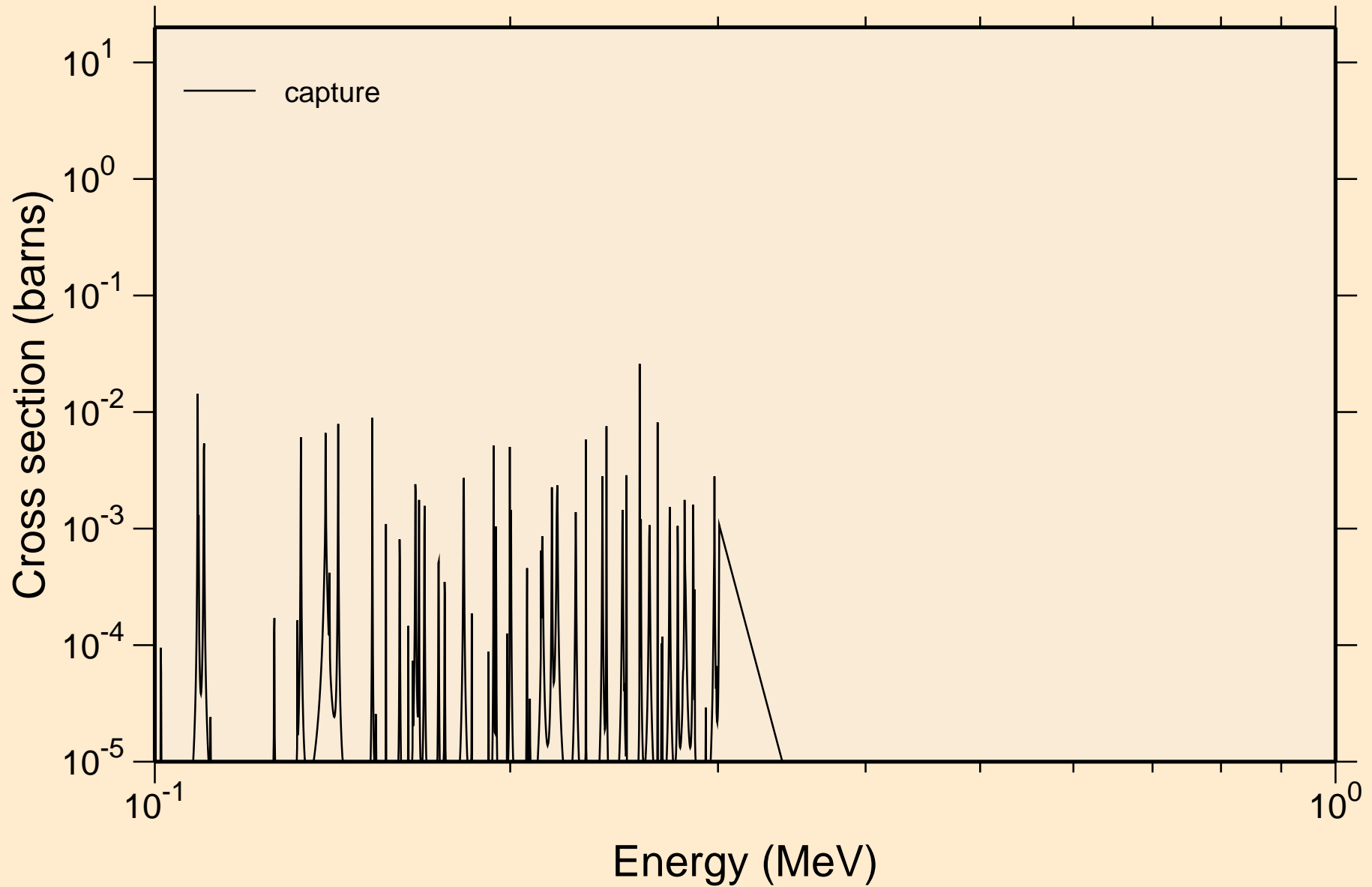
SI034 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance absorption cross sections



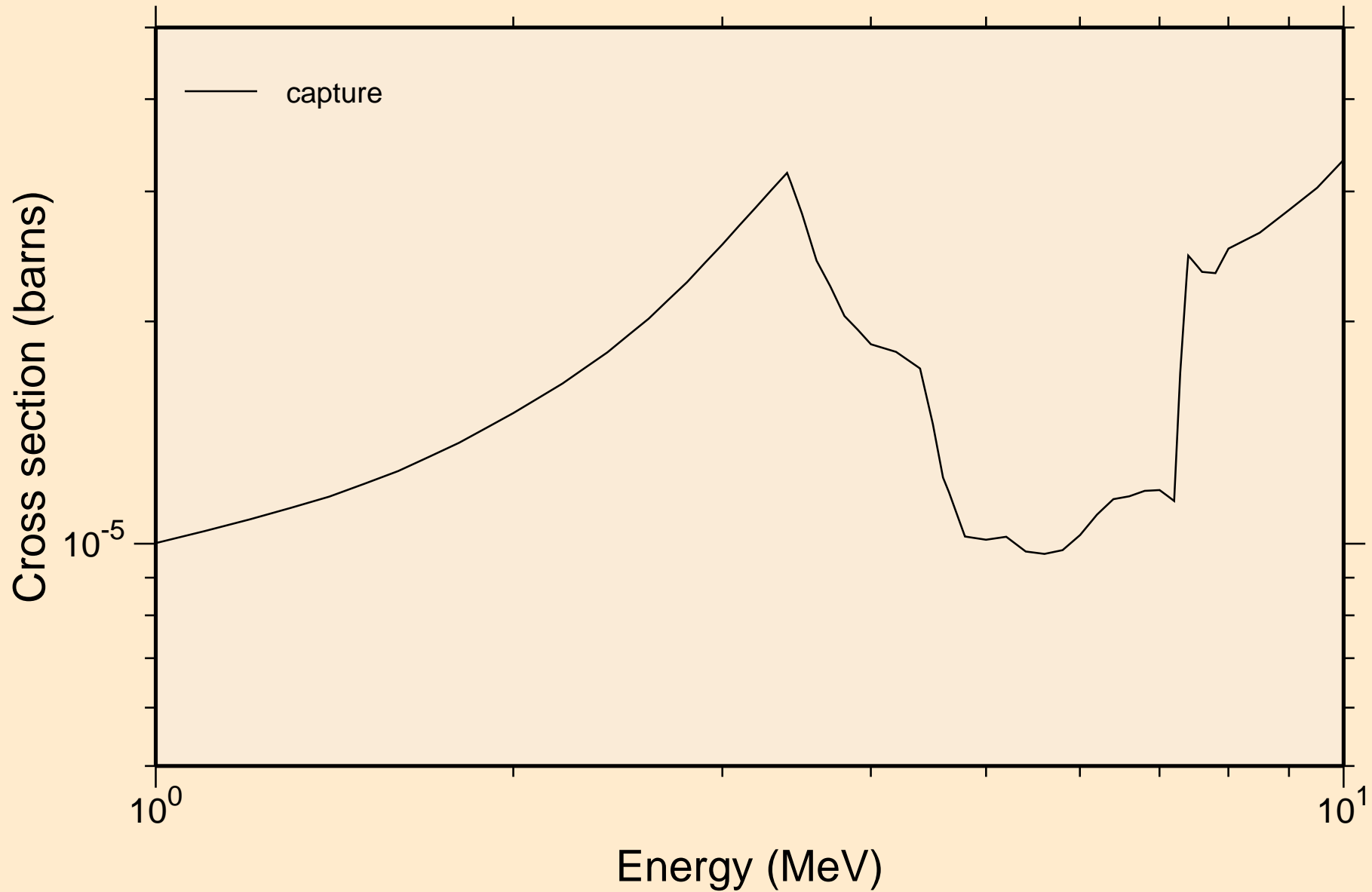
SI034 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance absorption cross sections



SI034 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance absorption cross sections

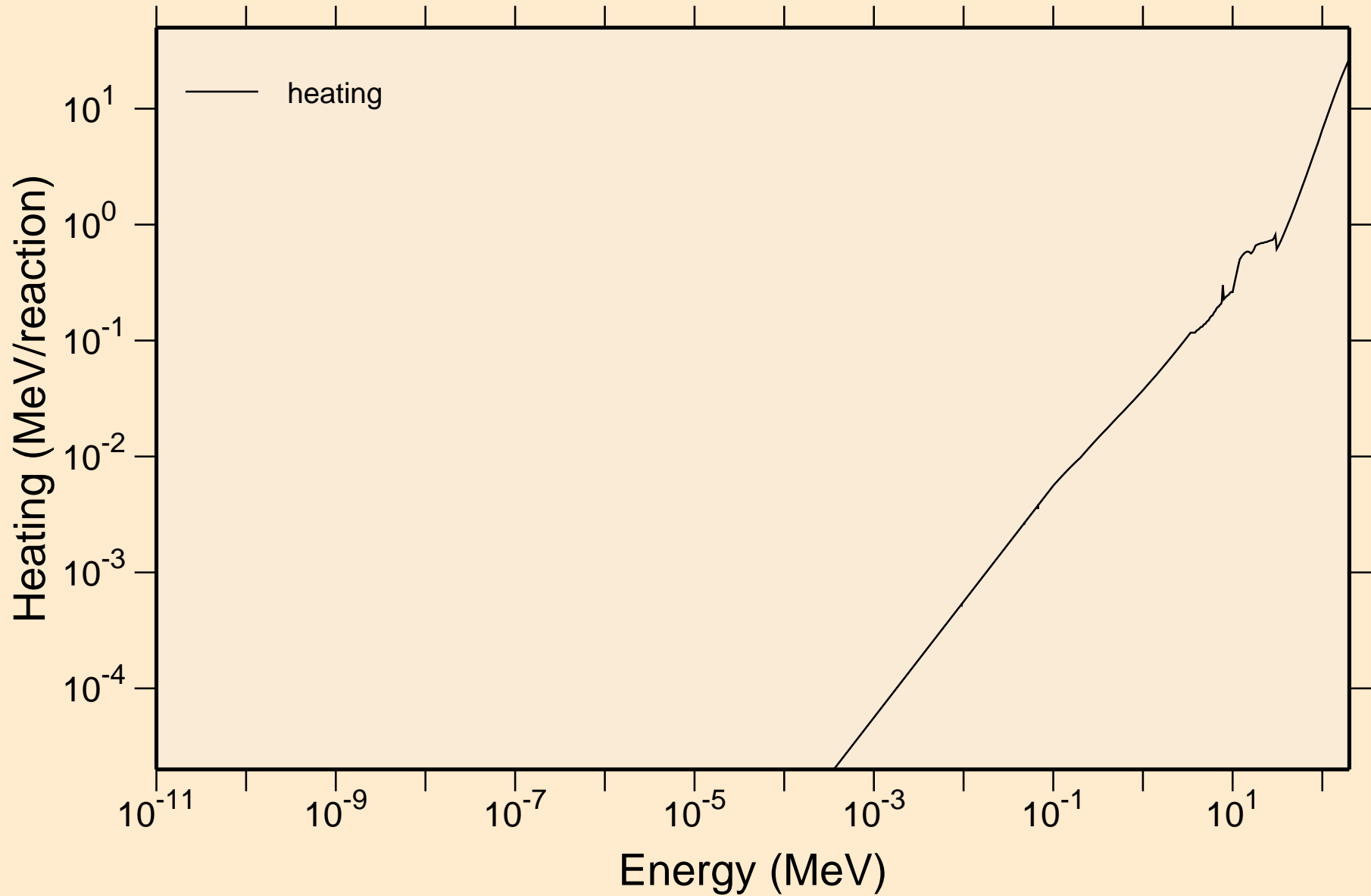


SI034 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance absorption cross sections



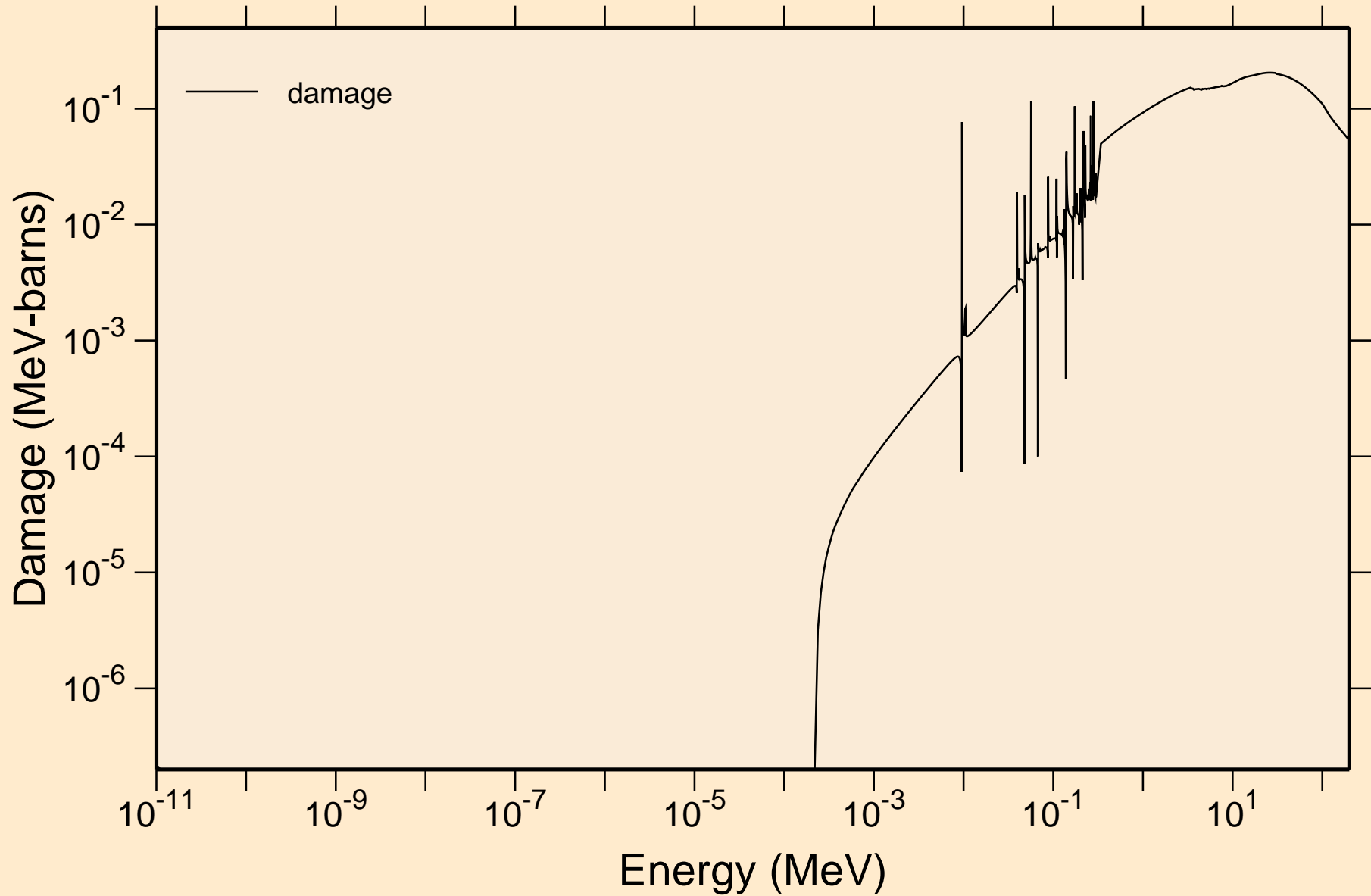
SI034 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Heating

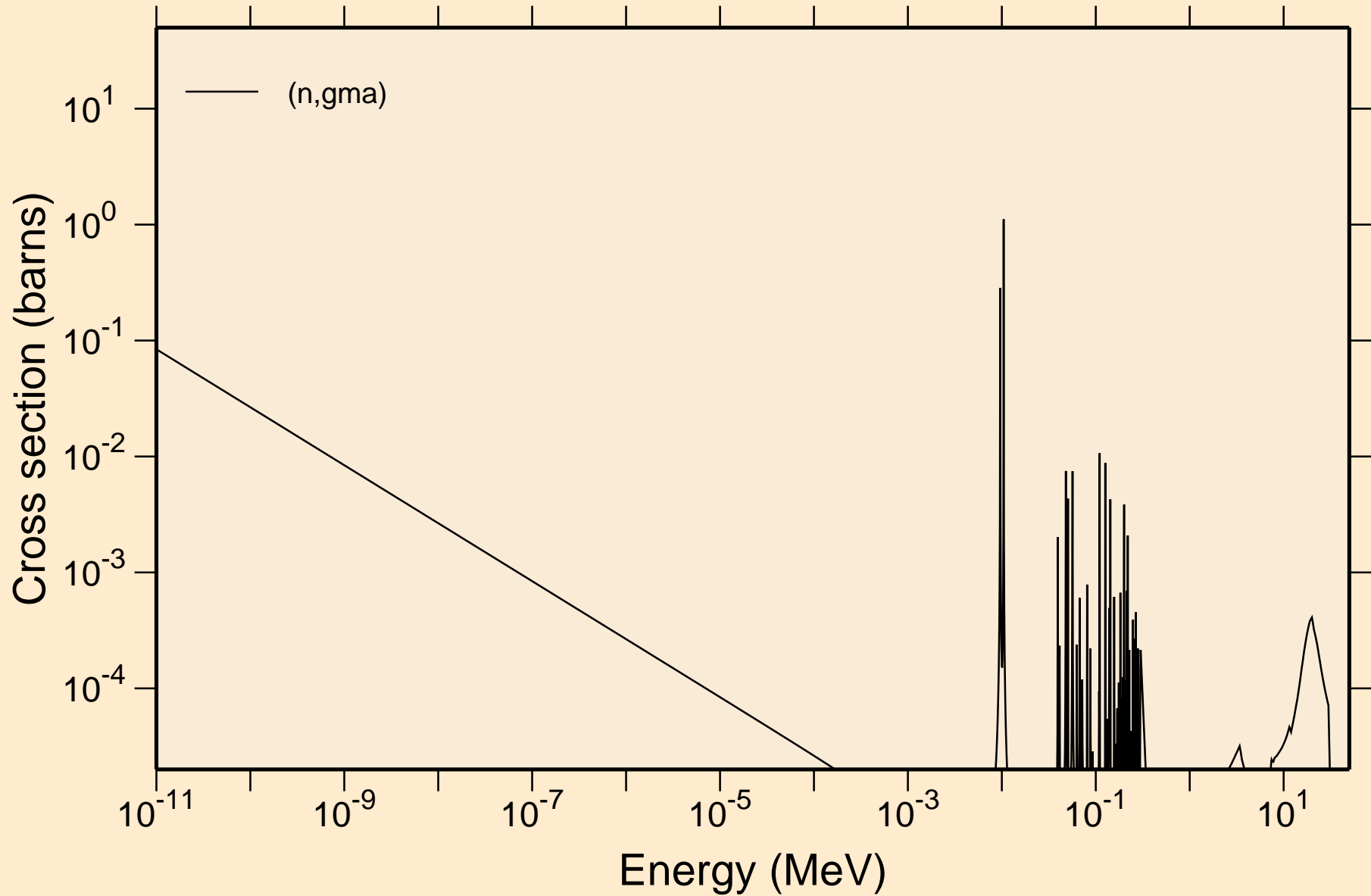


SI034 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Damage

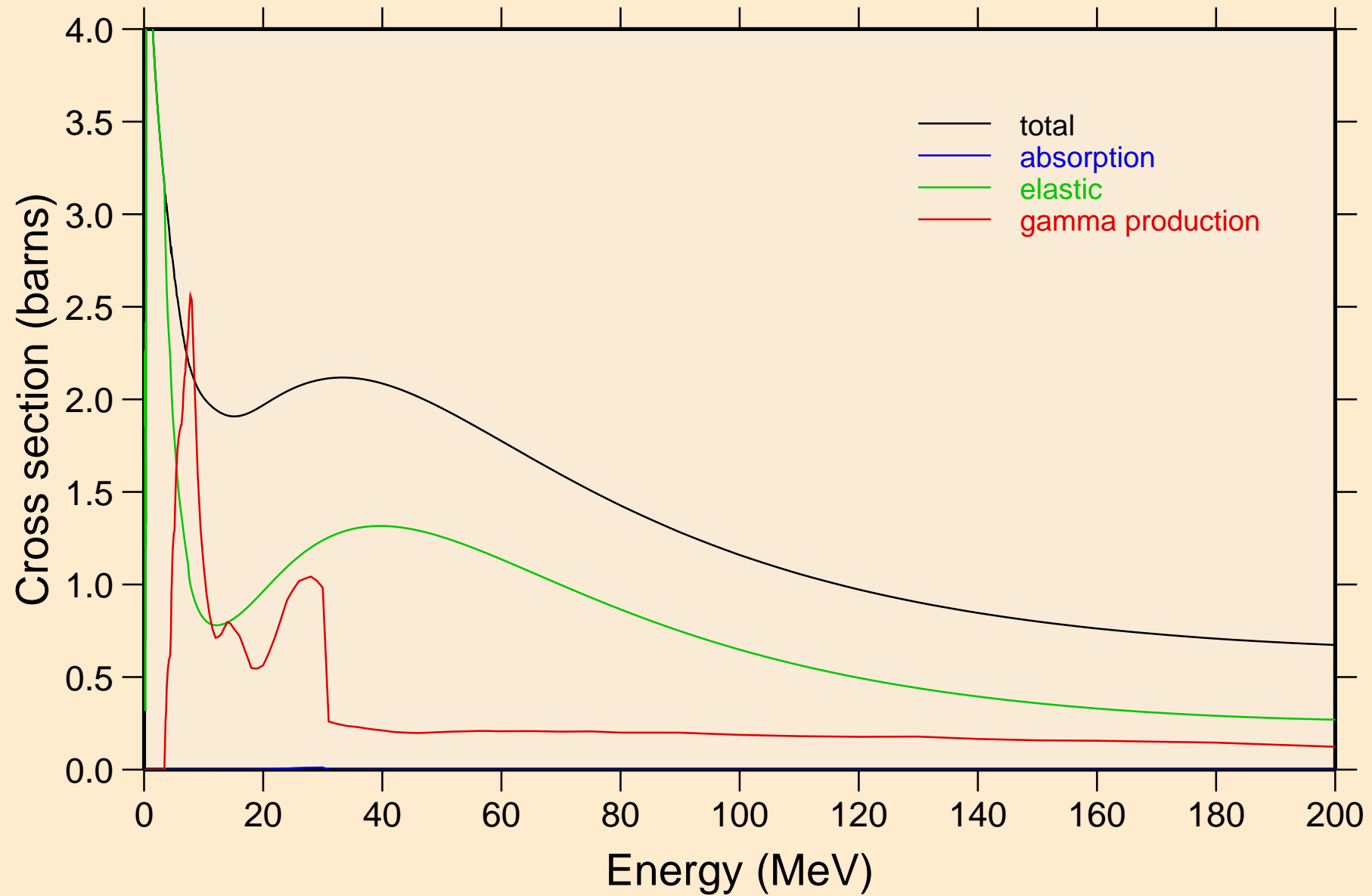


SI034 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Non-threshold reactions



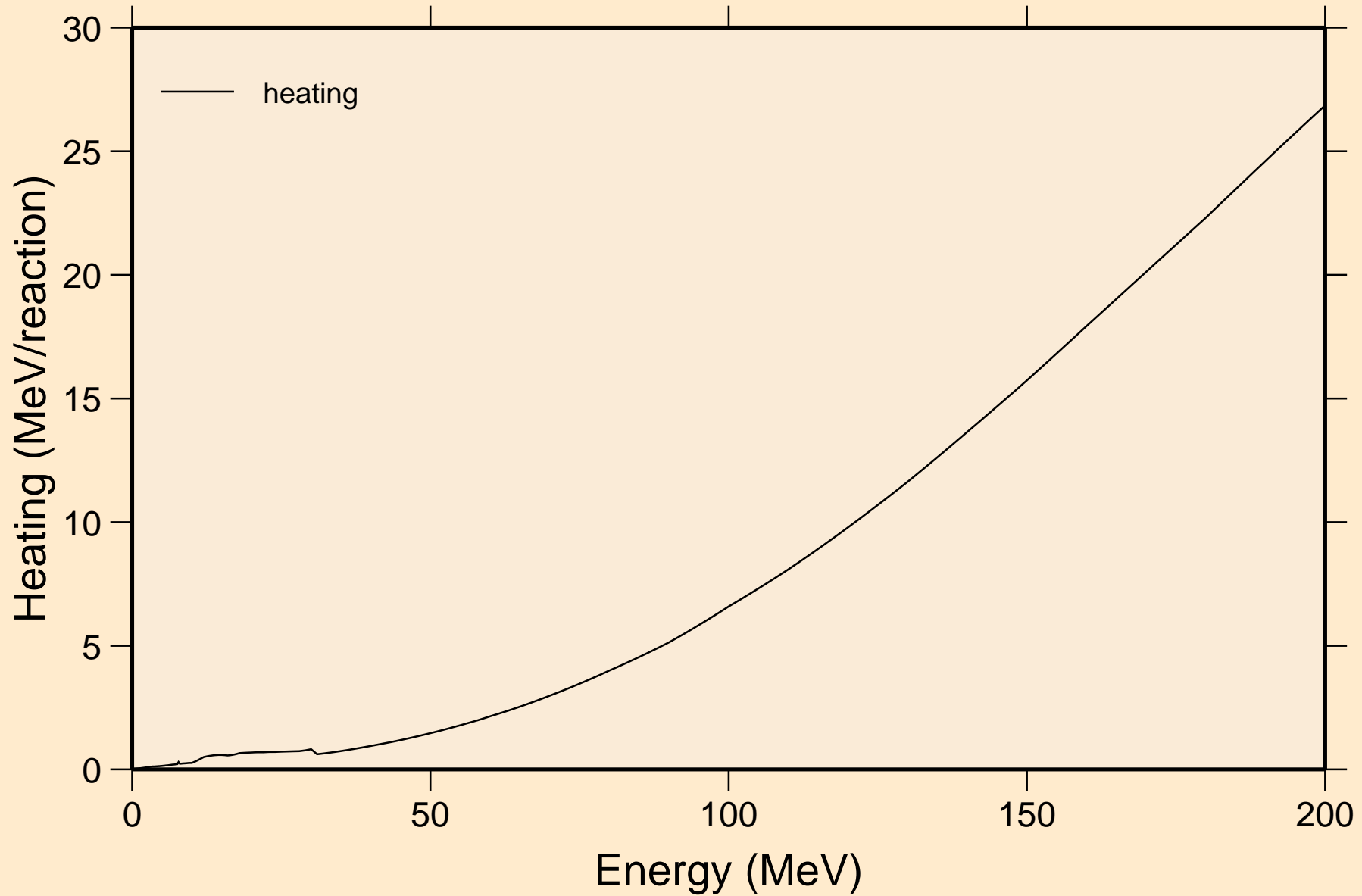
SI034 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Principal cross sections



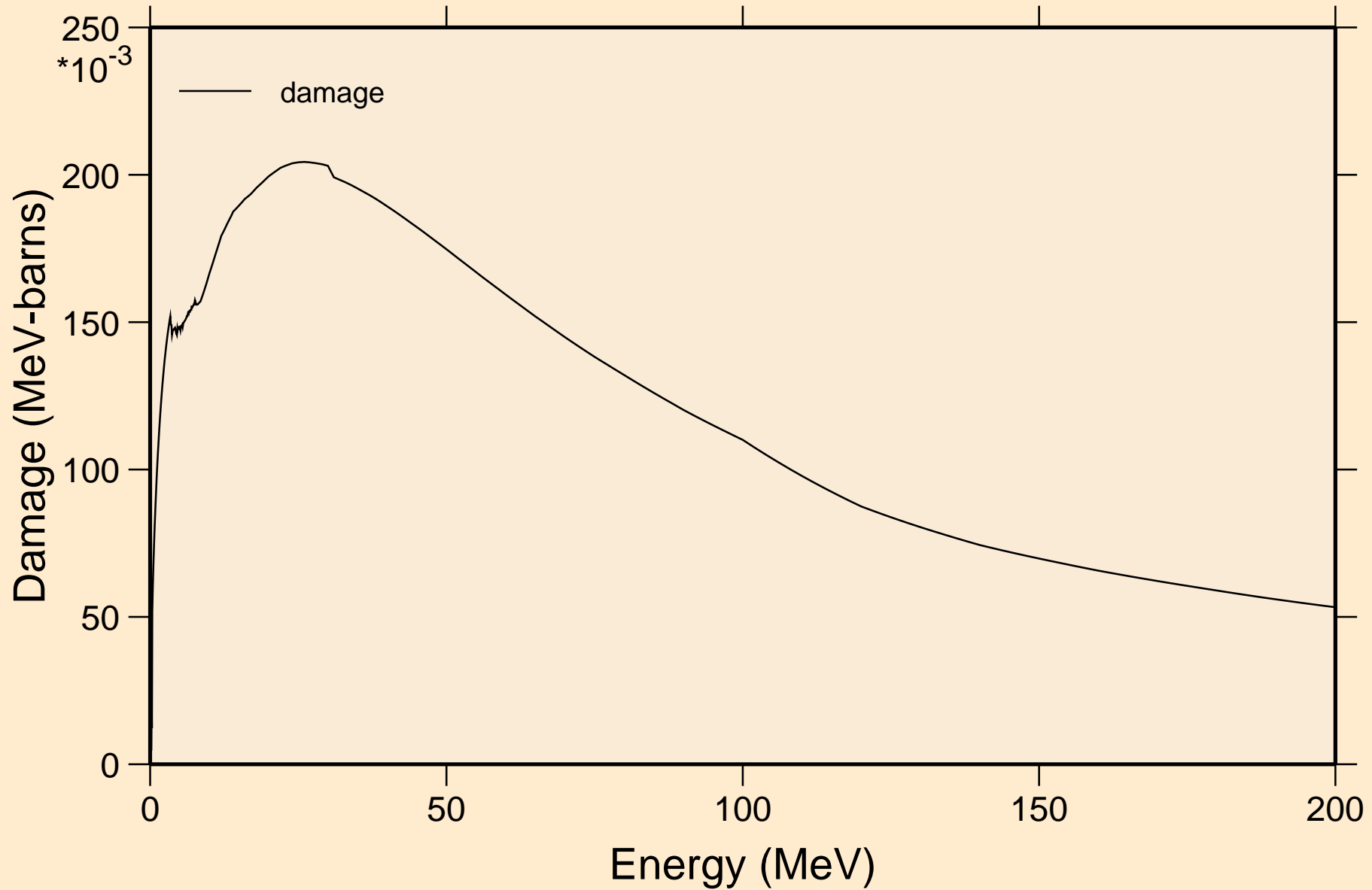
SI034 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Heating

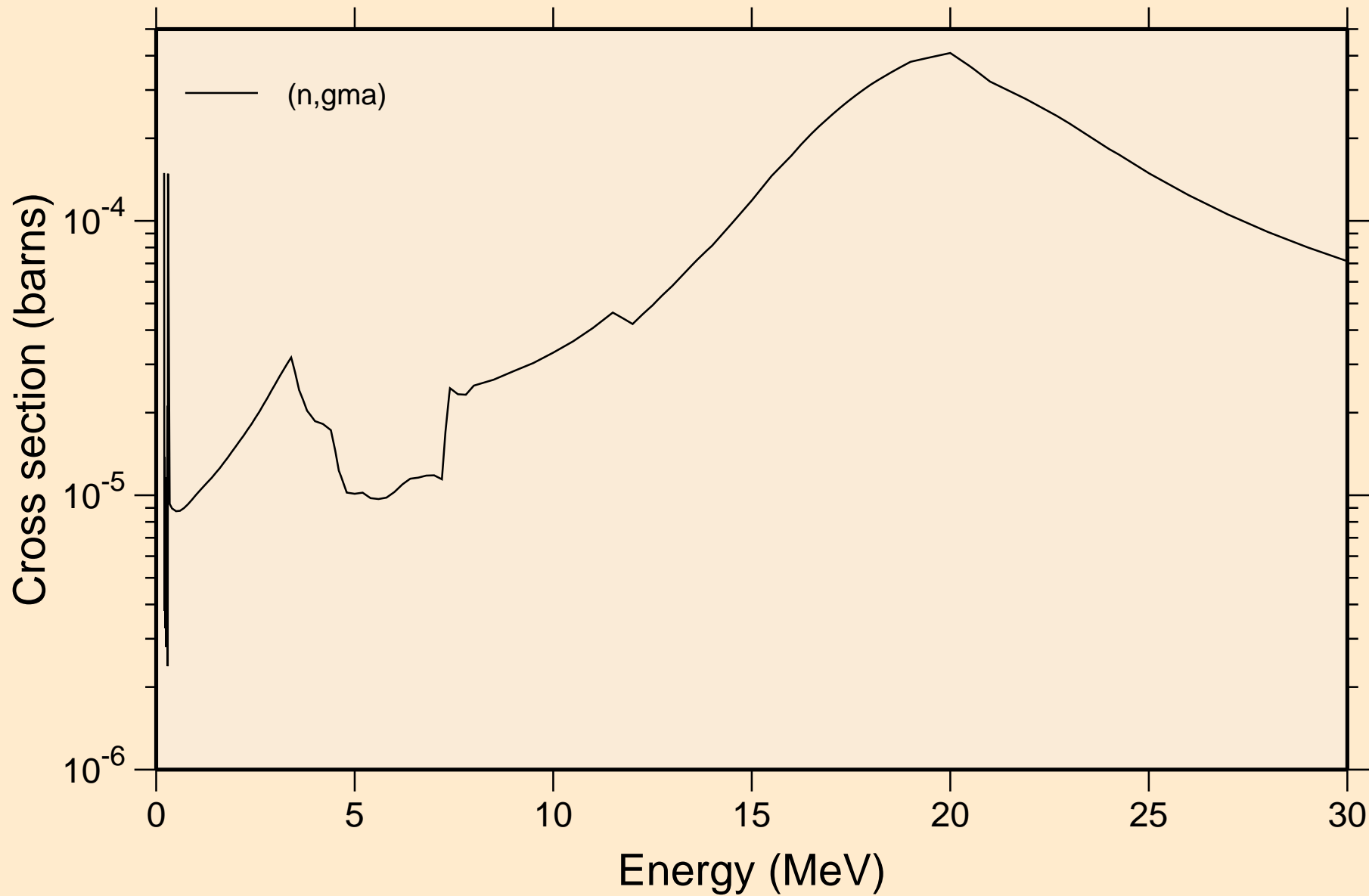


SI034 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

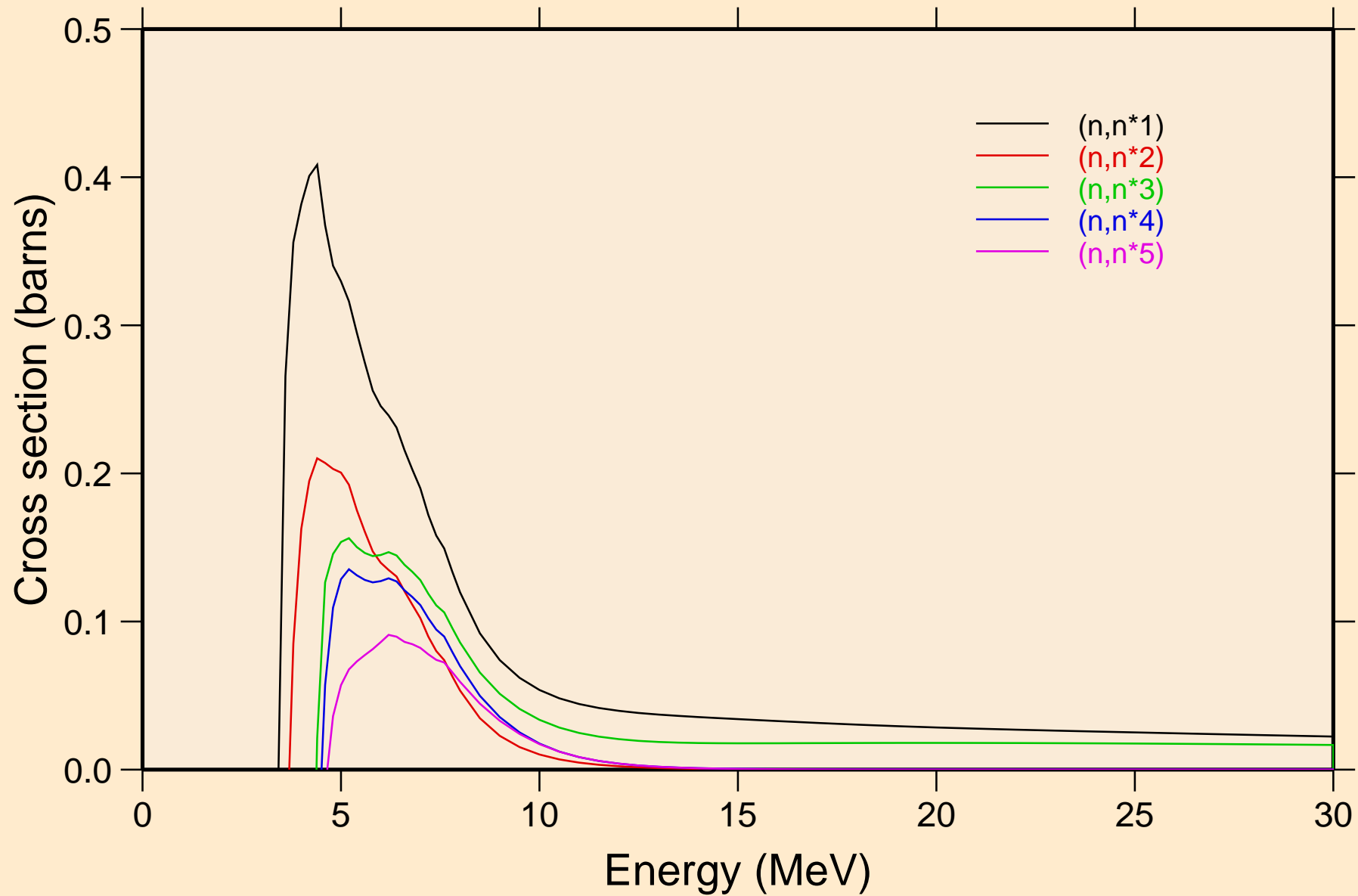
Damage



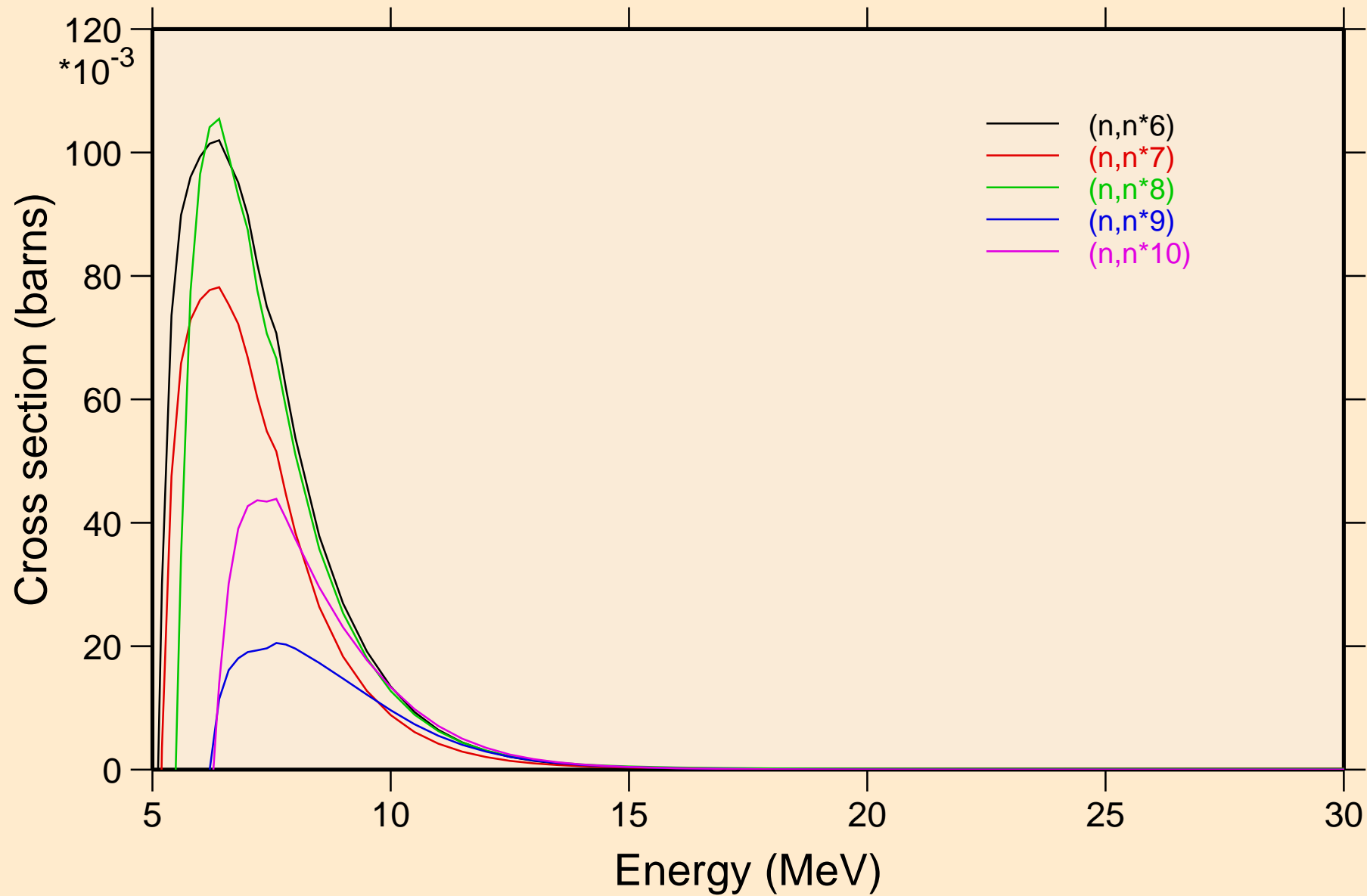
SI034 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Non-threshold reactions



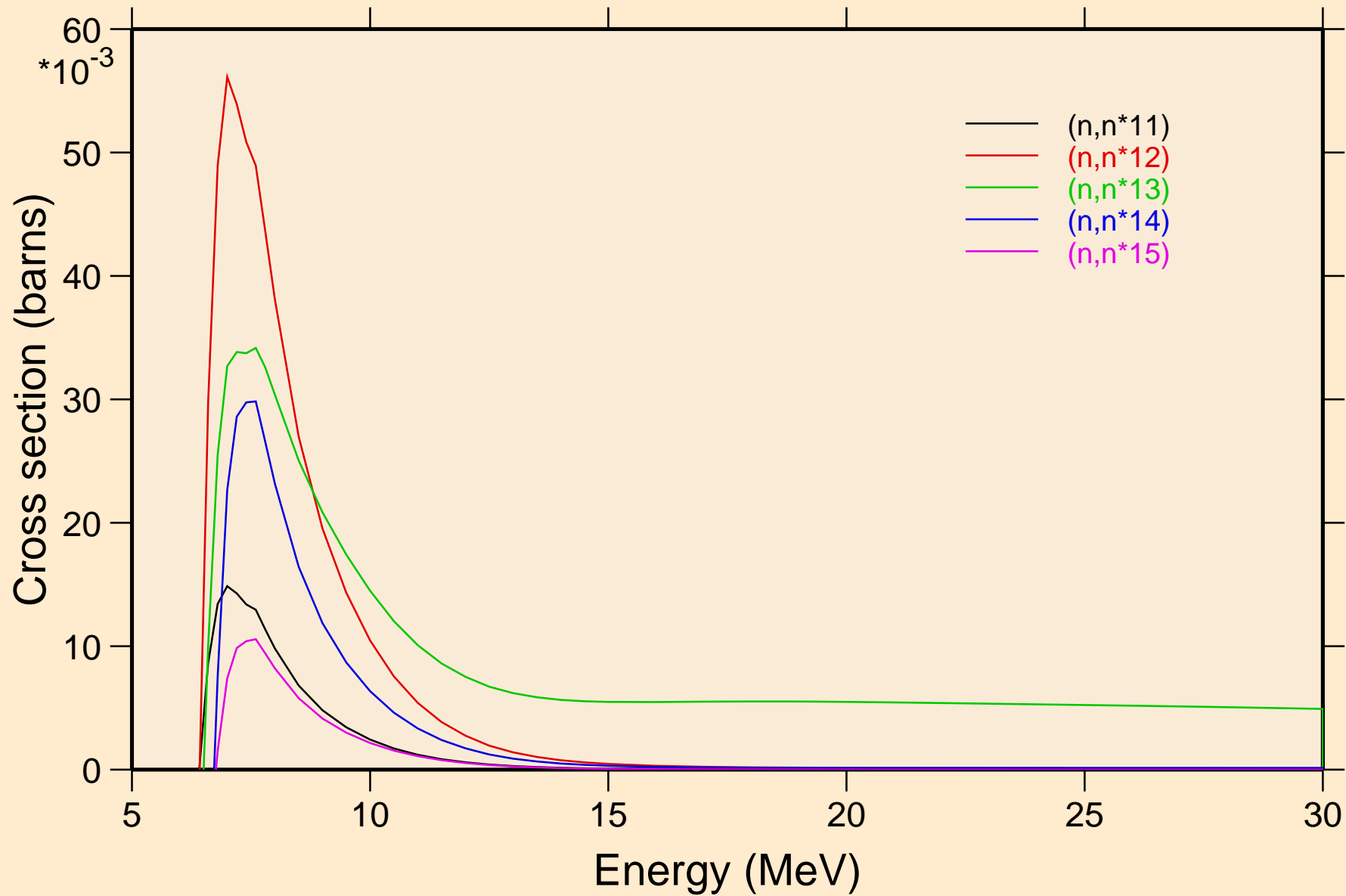
SI034 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Inelastic levels



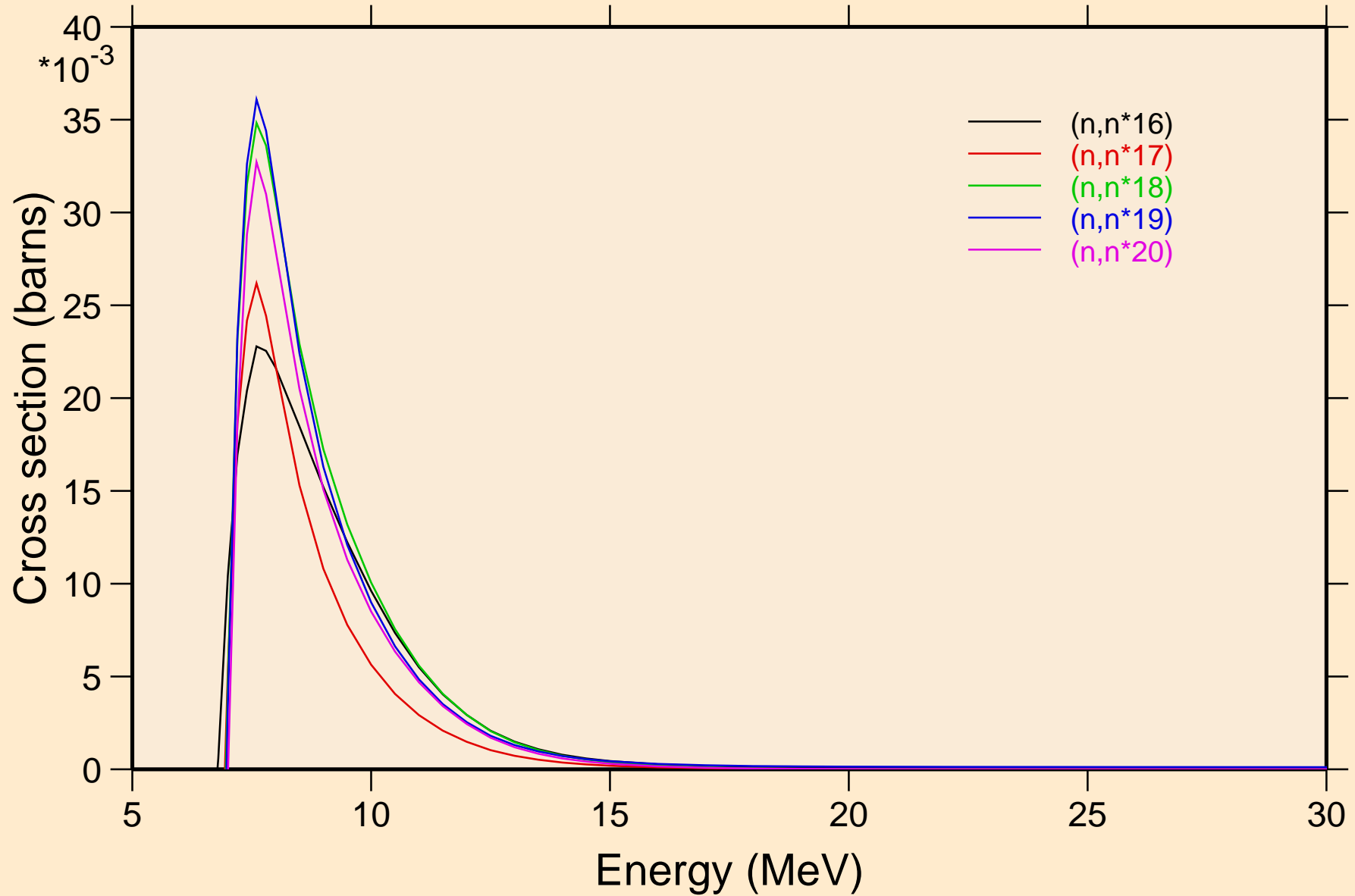
SI034 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Inelastic levels



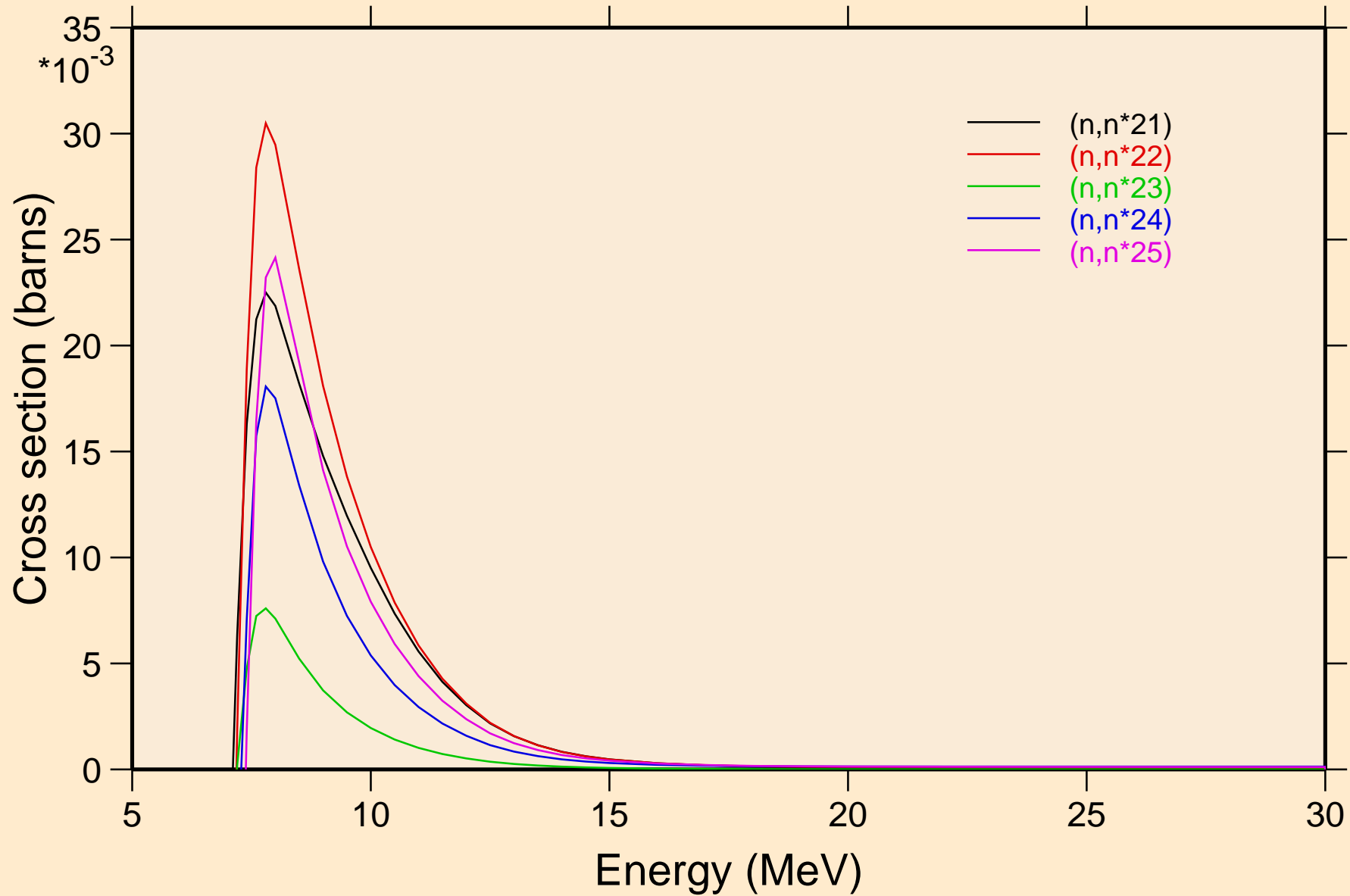
SI034 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Inelastic levels



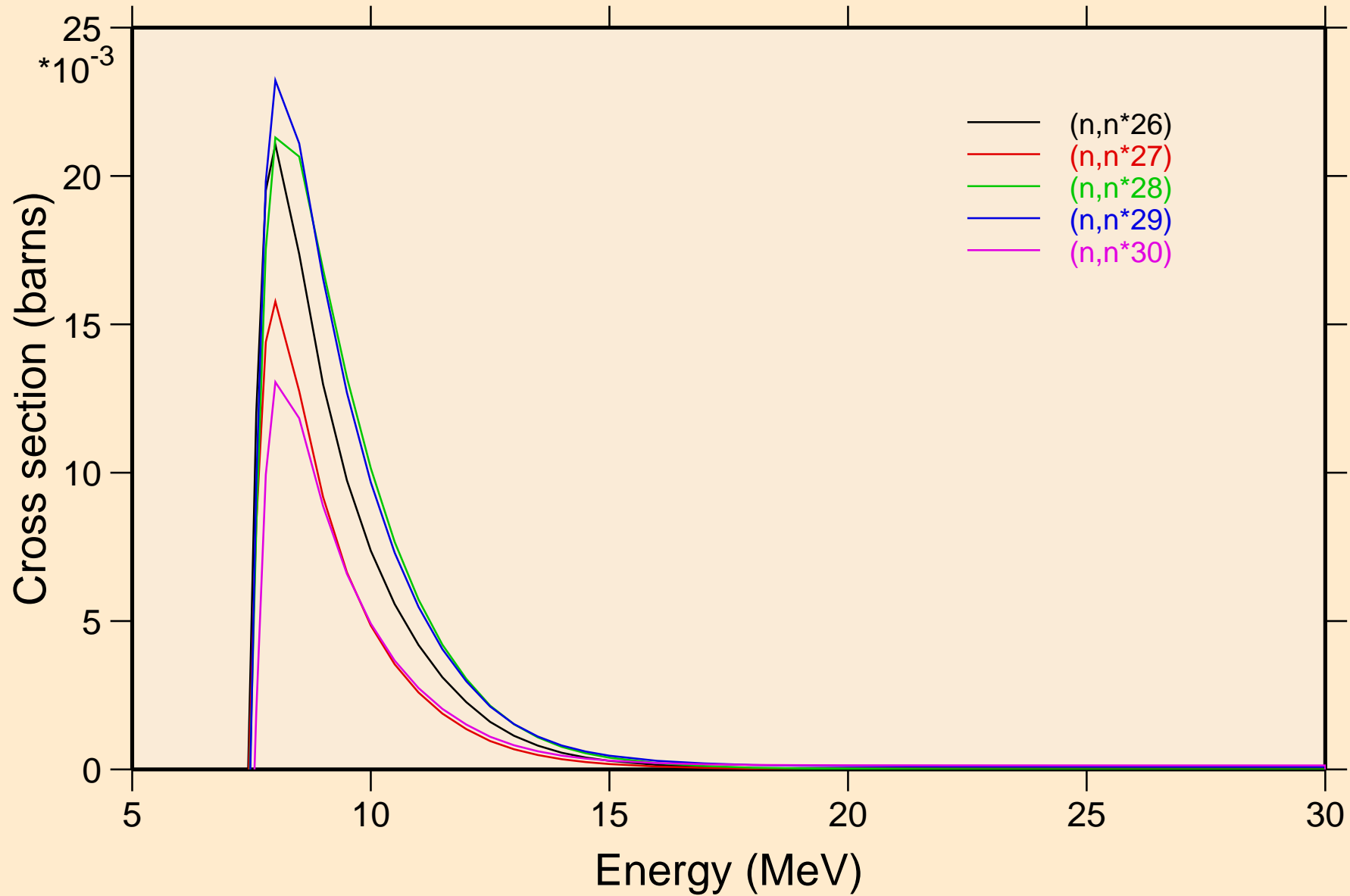
SI034 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Inelastic levels



SI034 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Inelastic levels

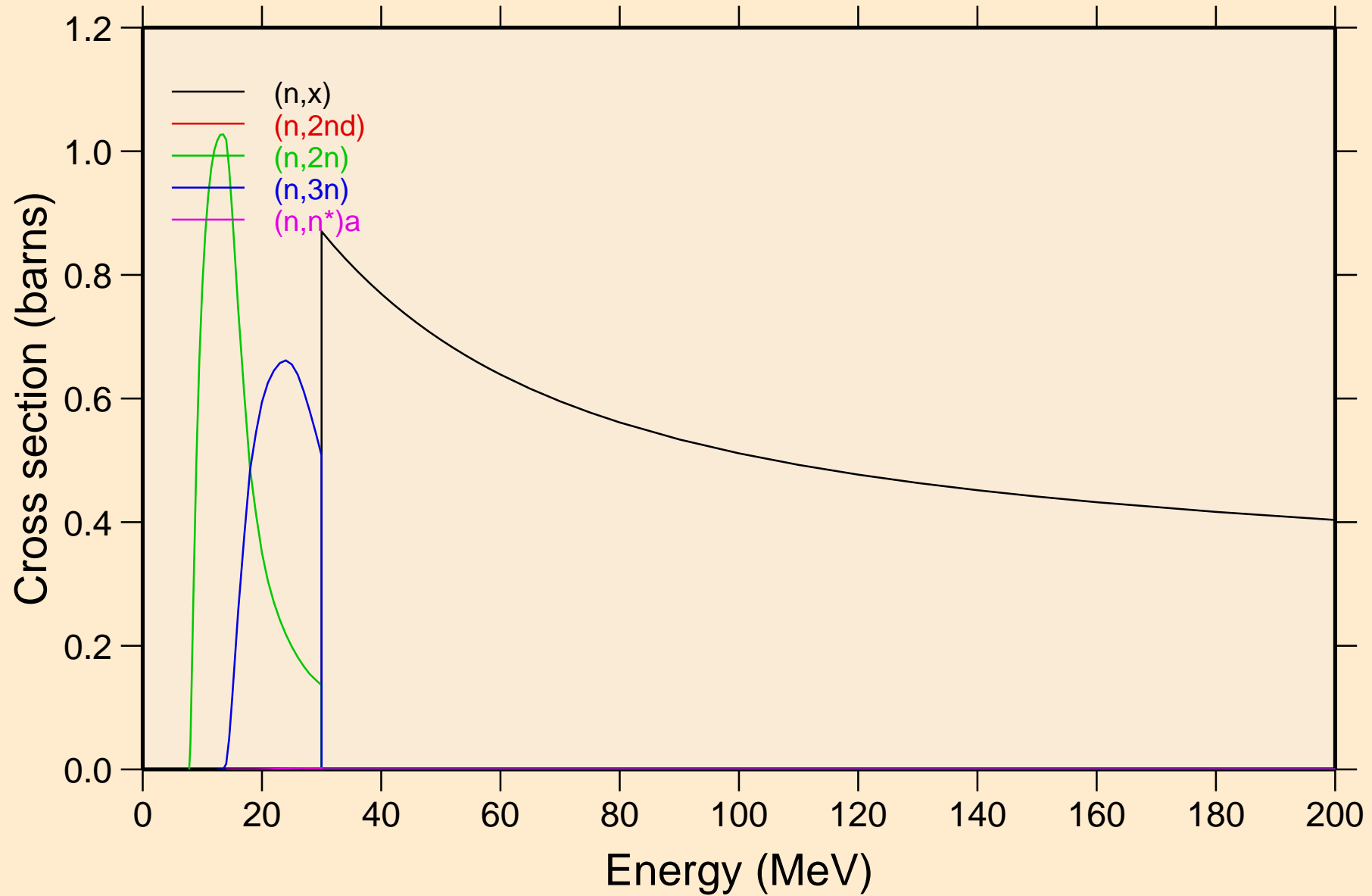


SI034 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Inelastic levels

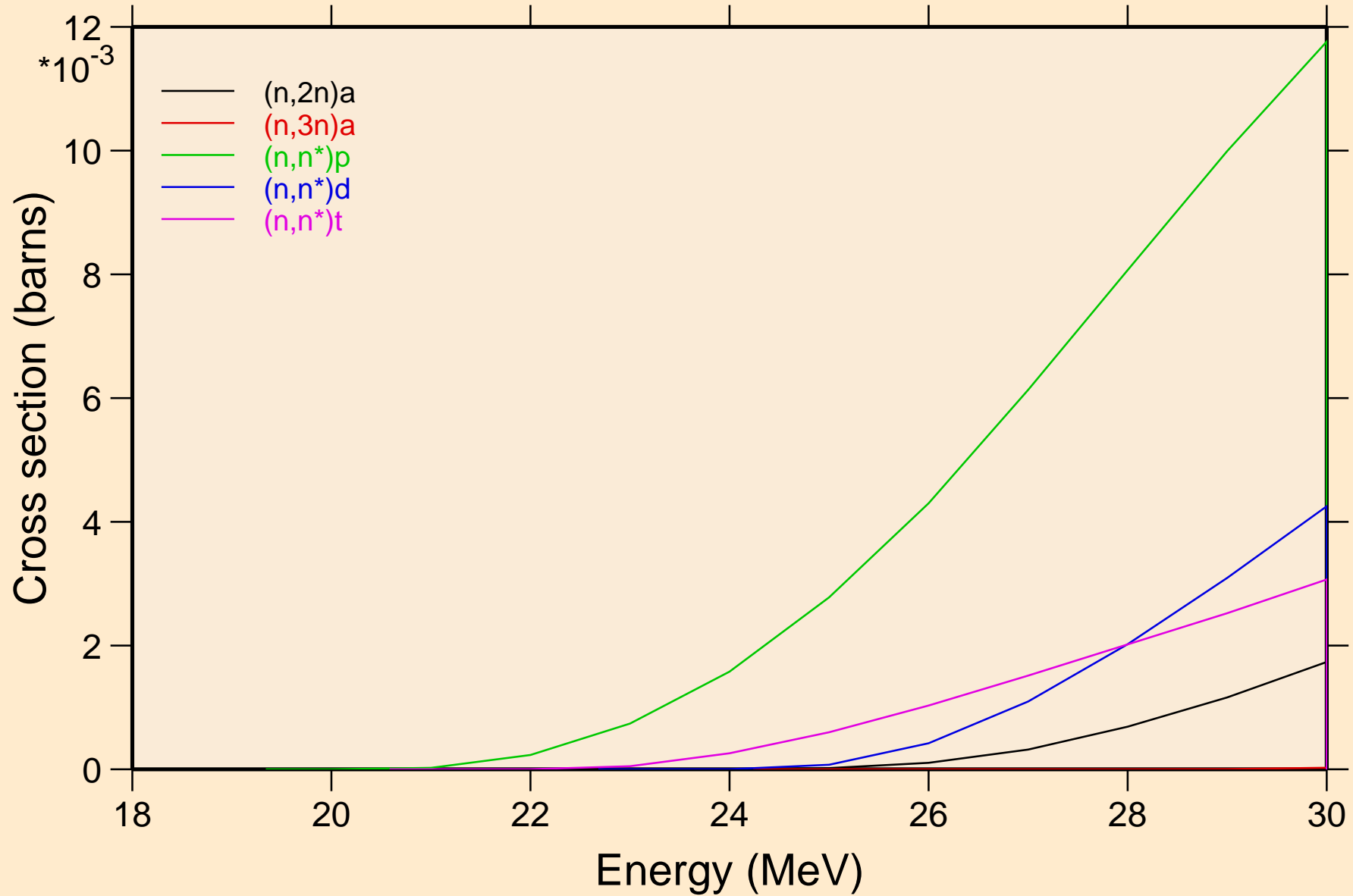


SI034 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions

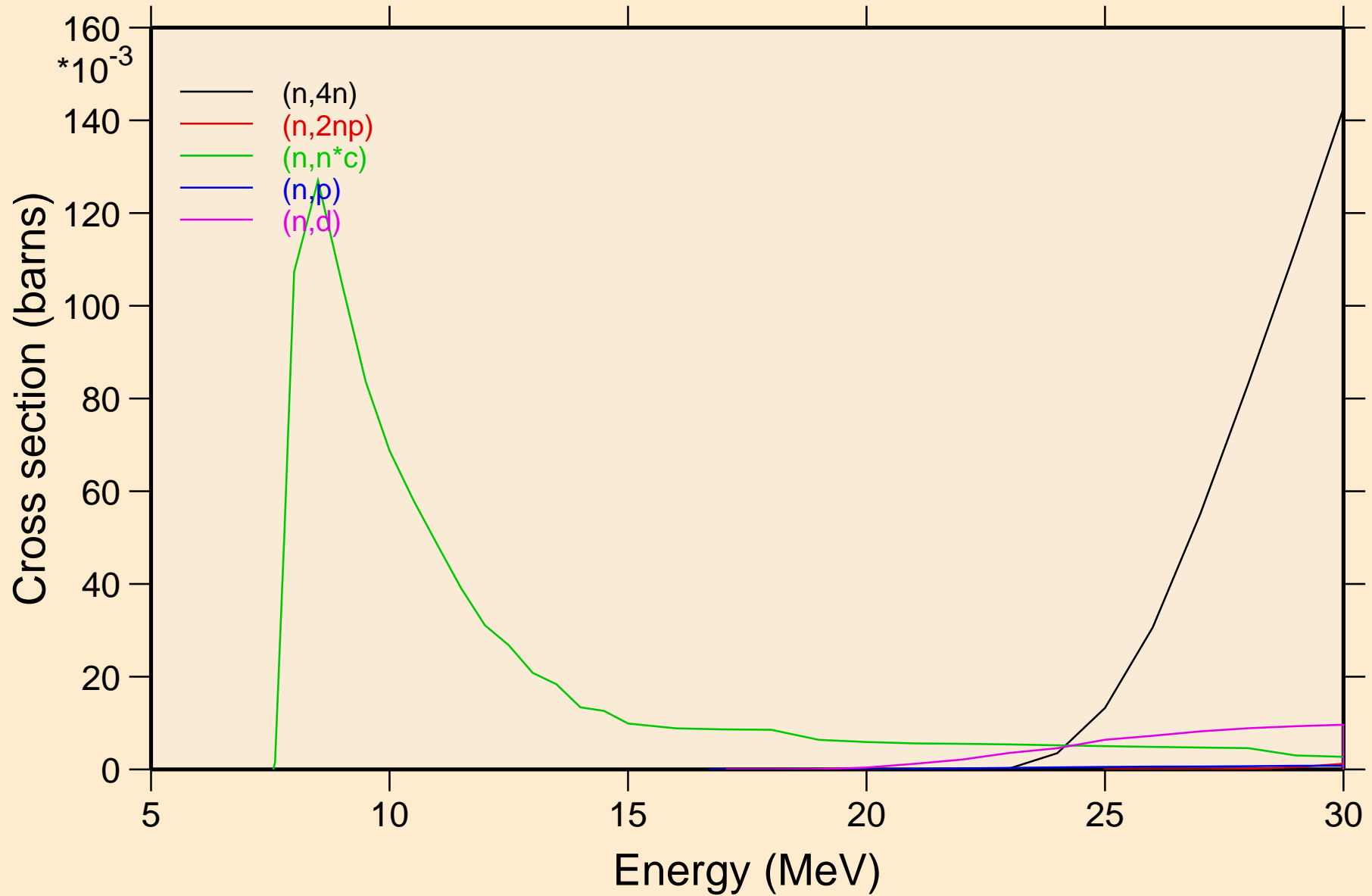


SI034 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Threshold reactions

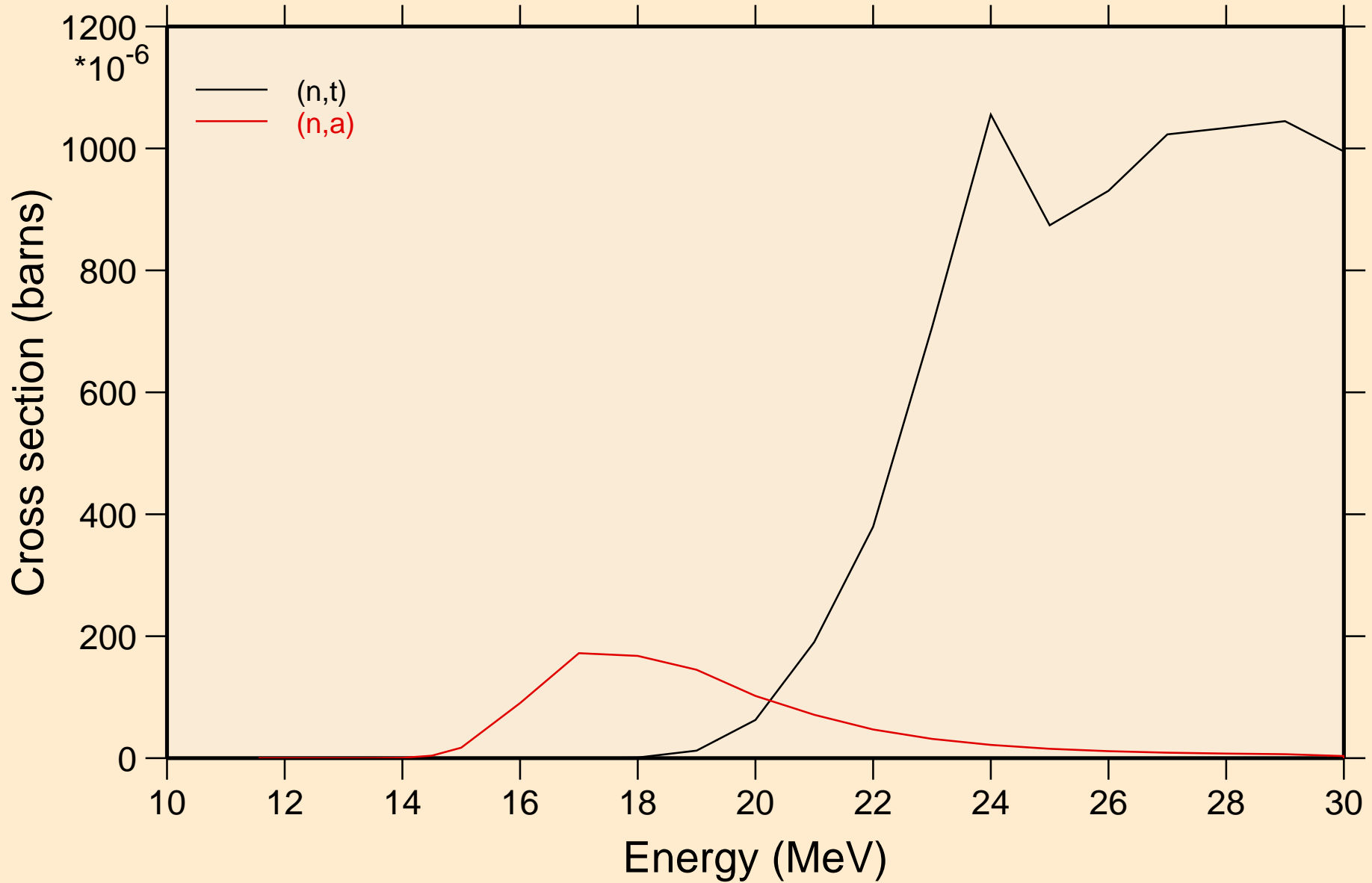


SI034 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions

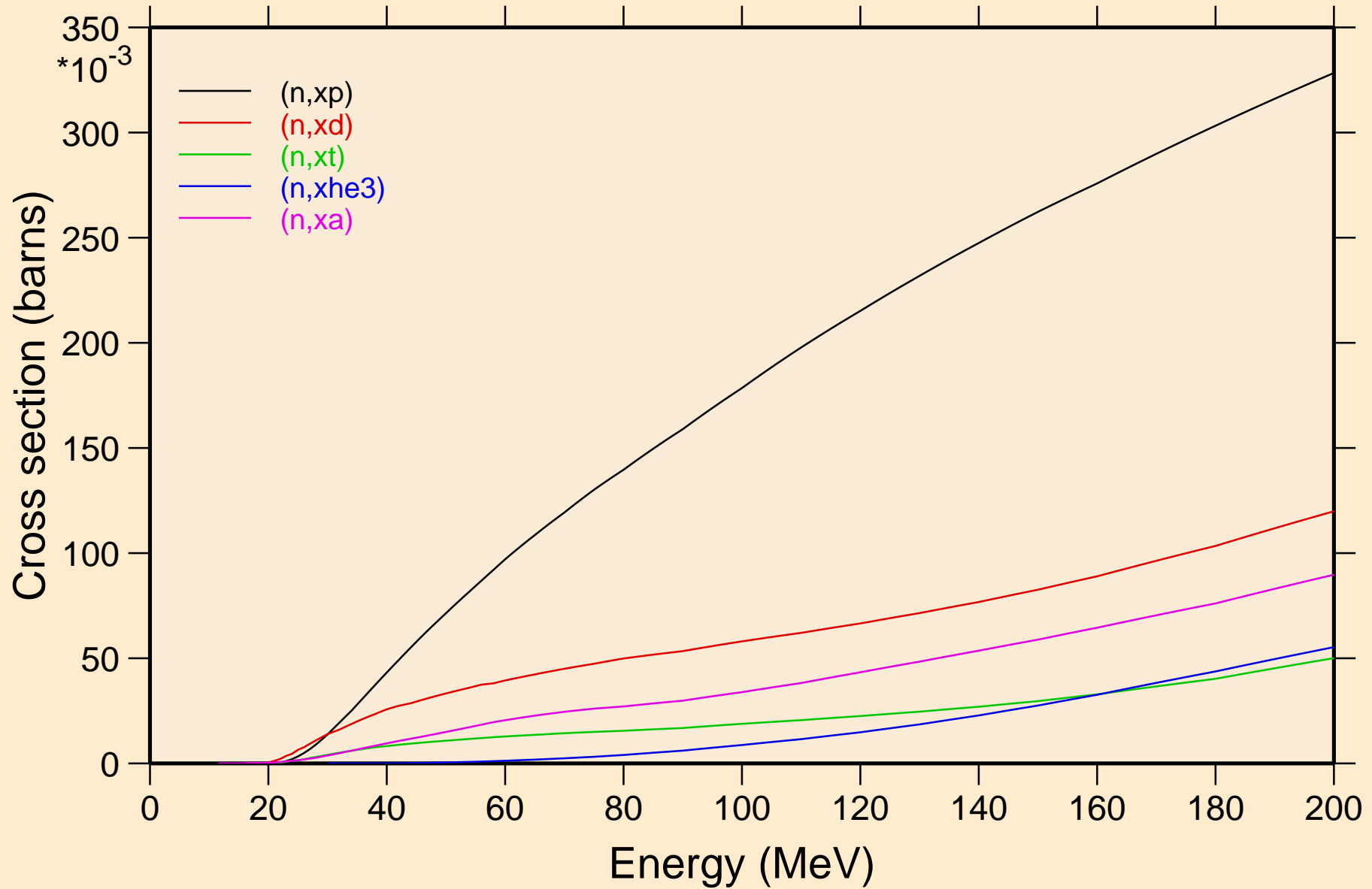


SI034 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Threshold reactions

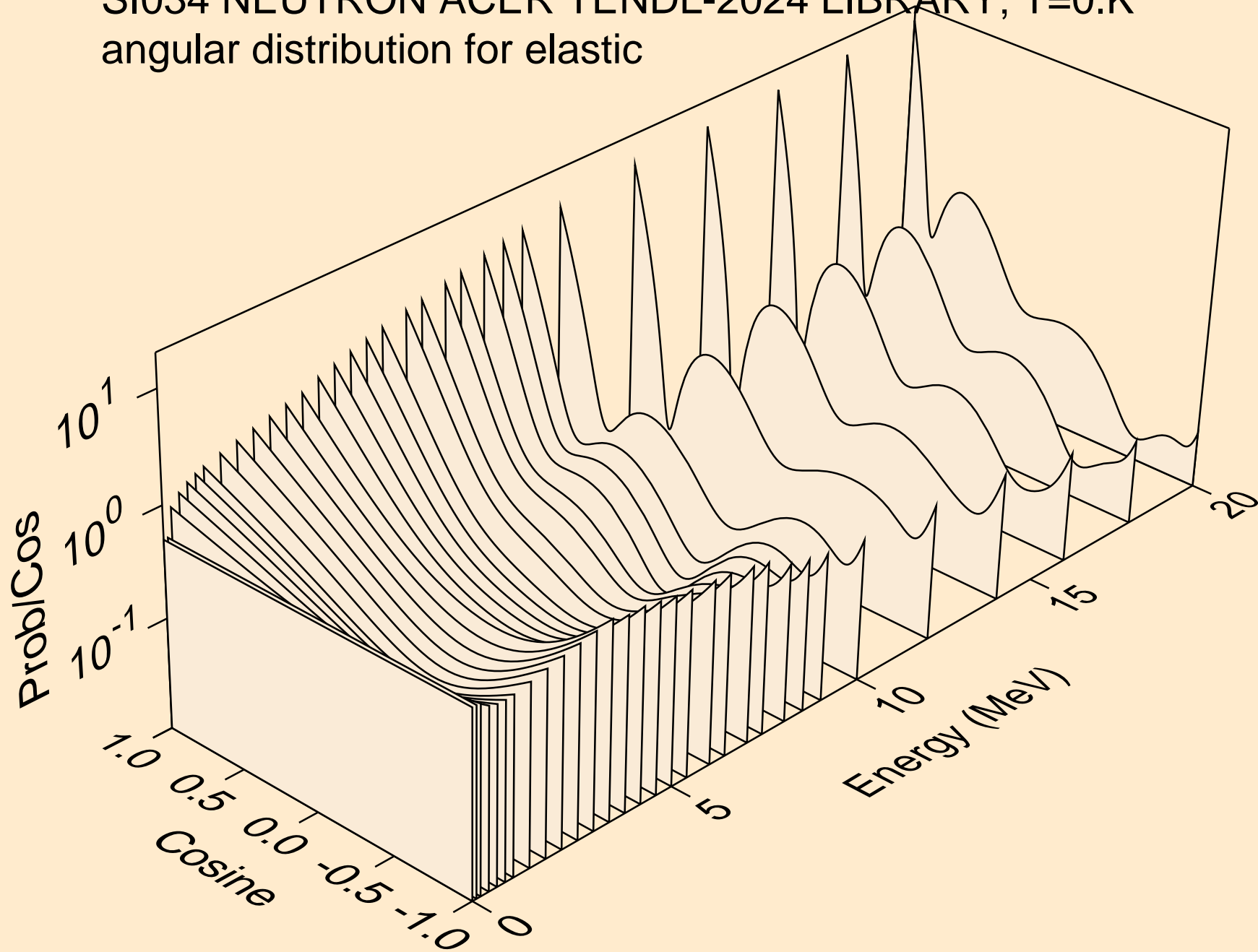


SI034 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

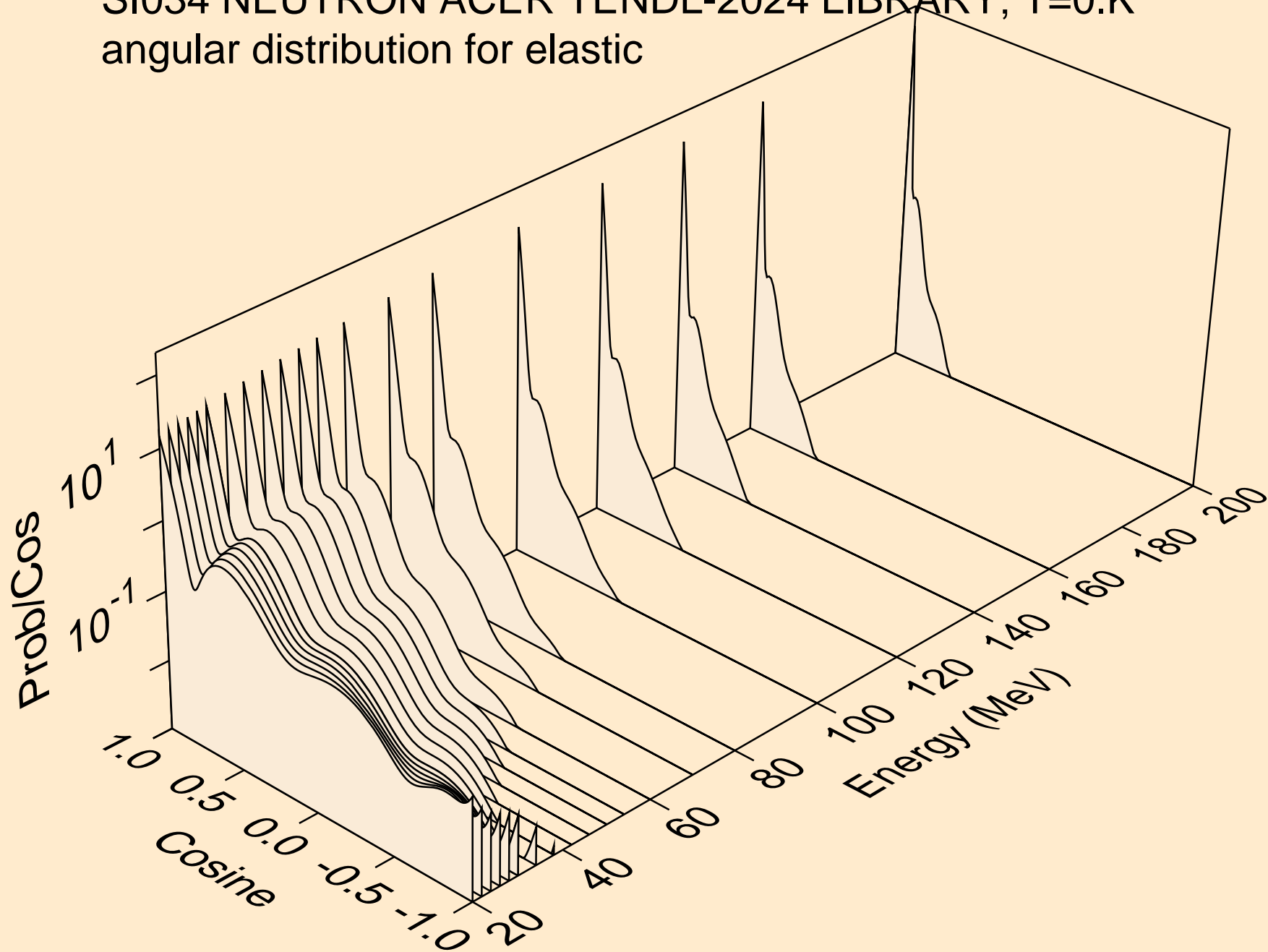
Threshold reactions



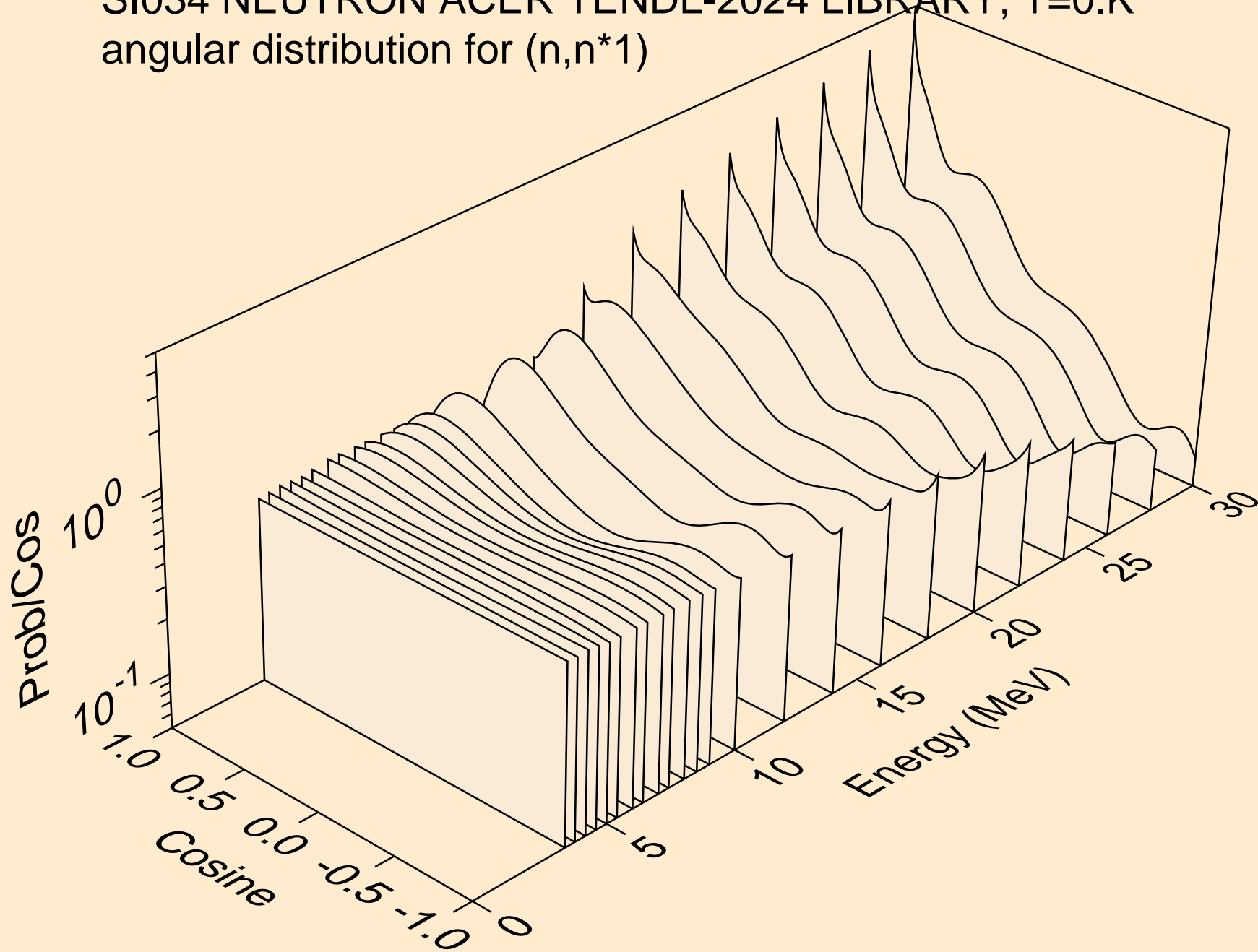
SI034 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic



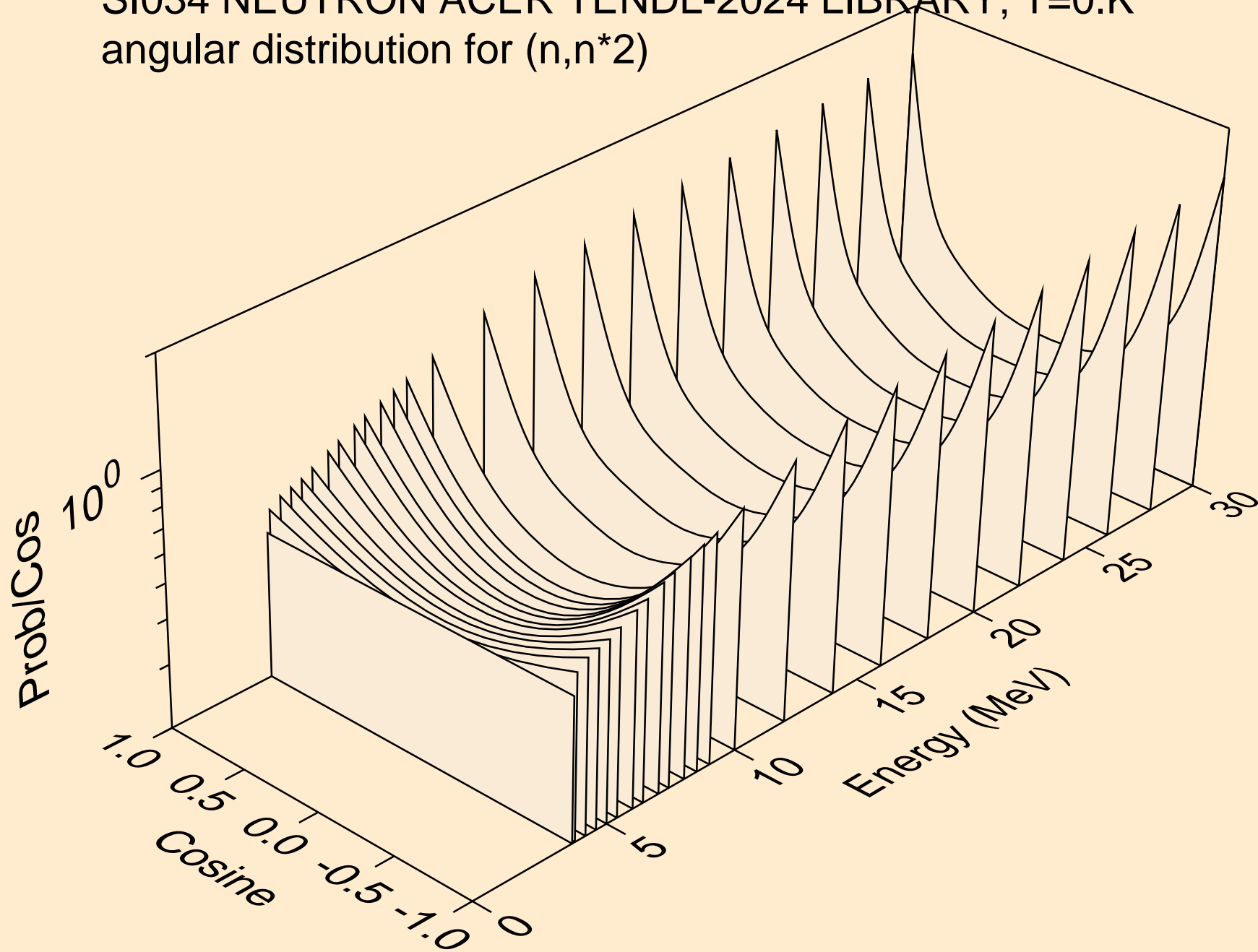
SI034 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic



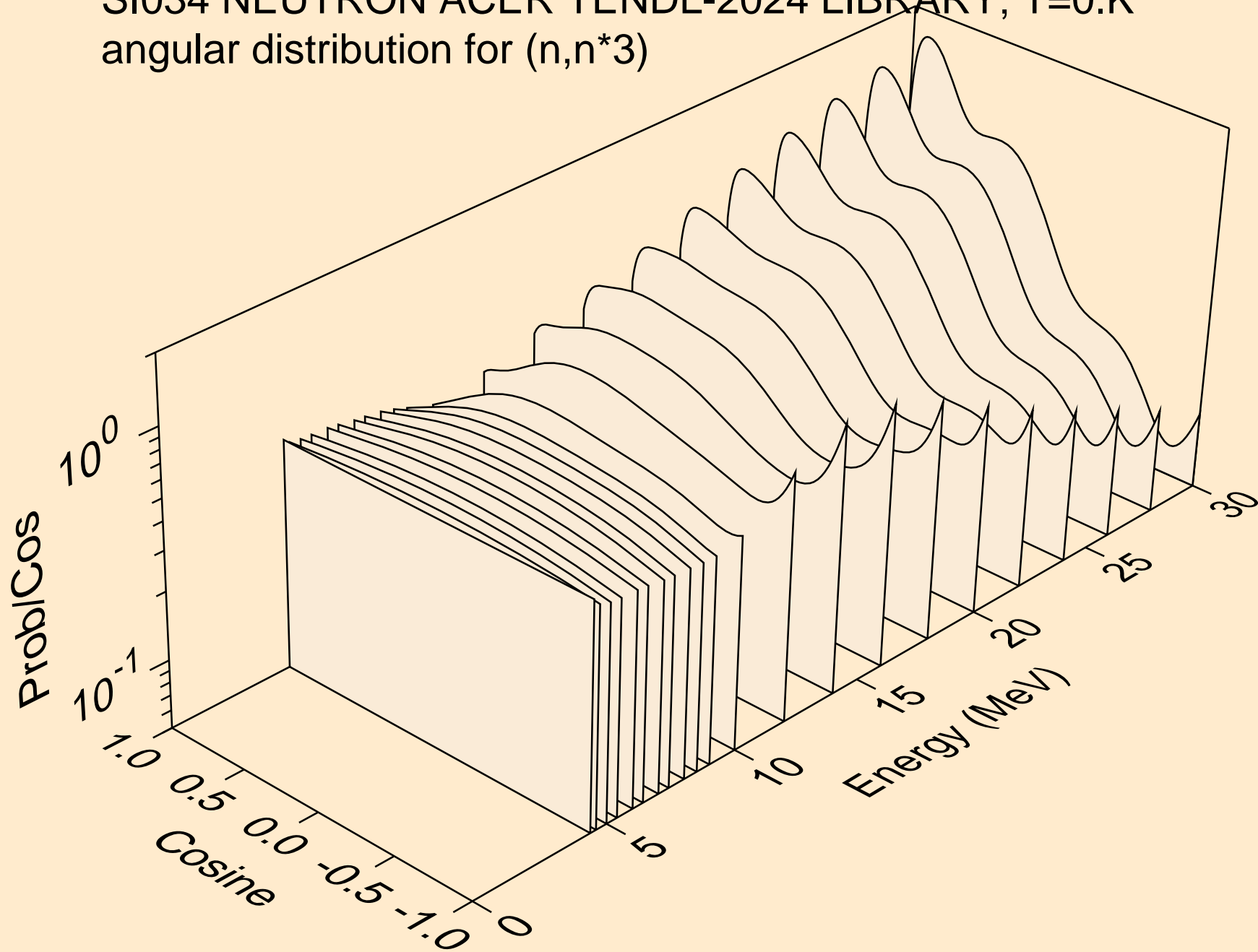
SI034 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*1)



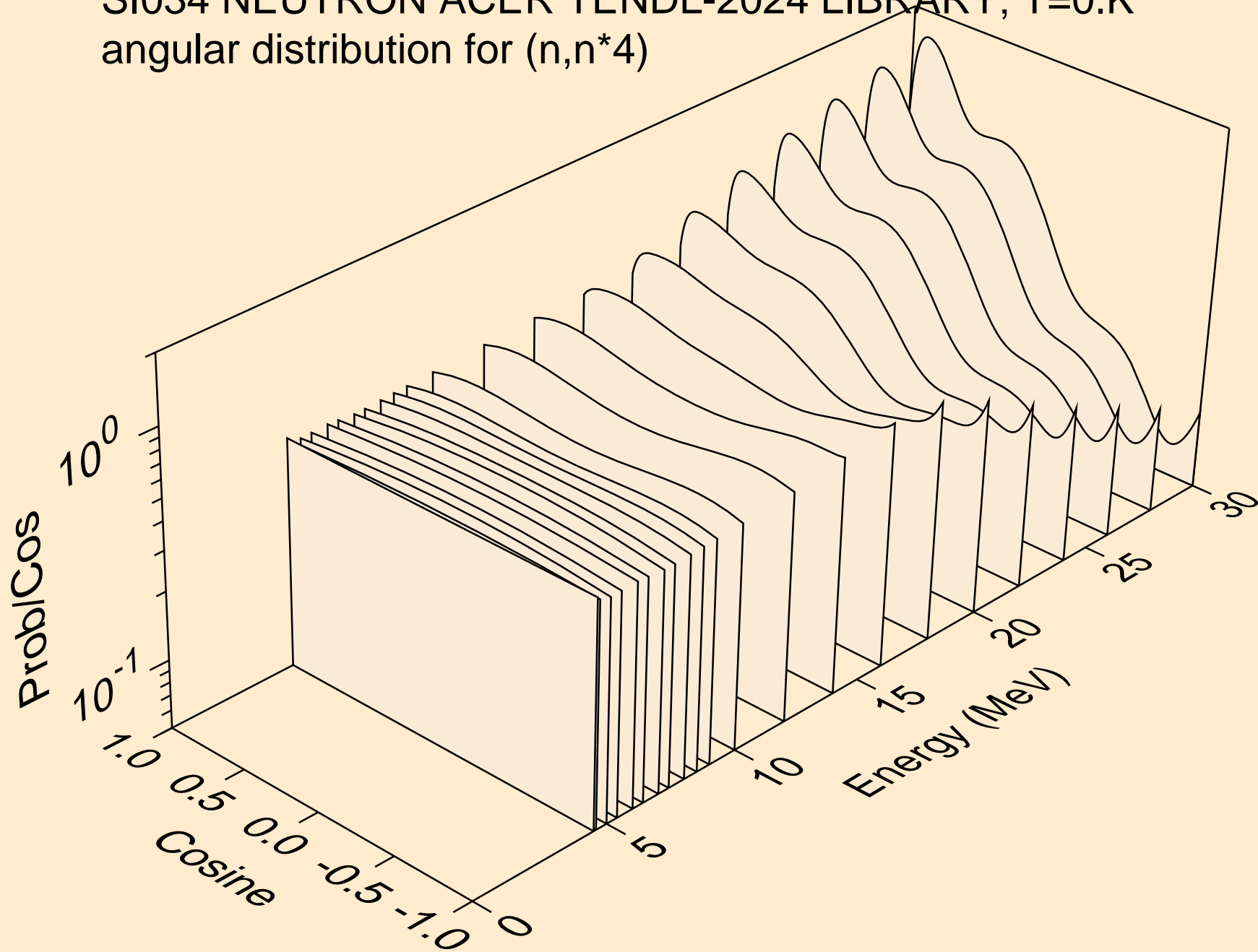
SI034 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*2)



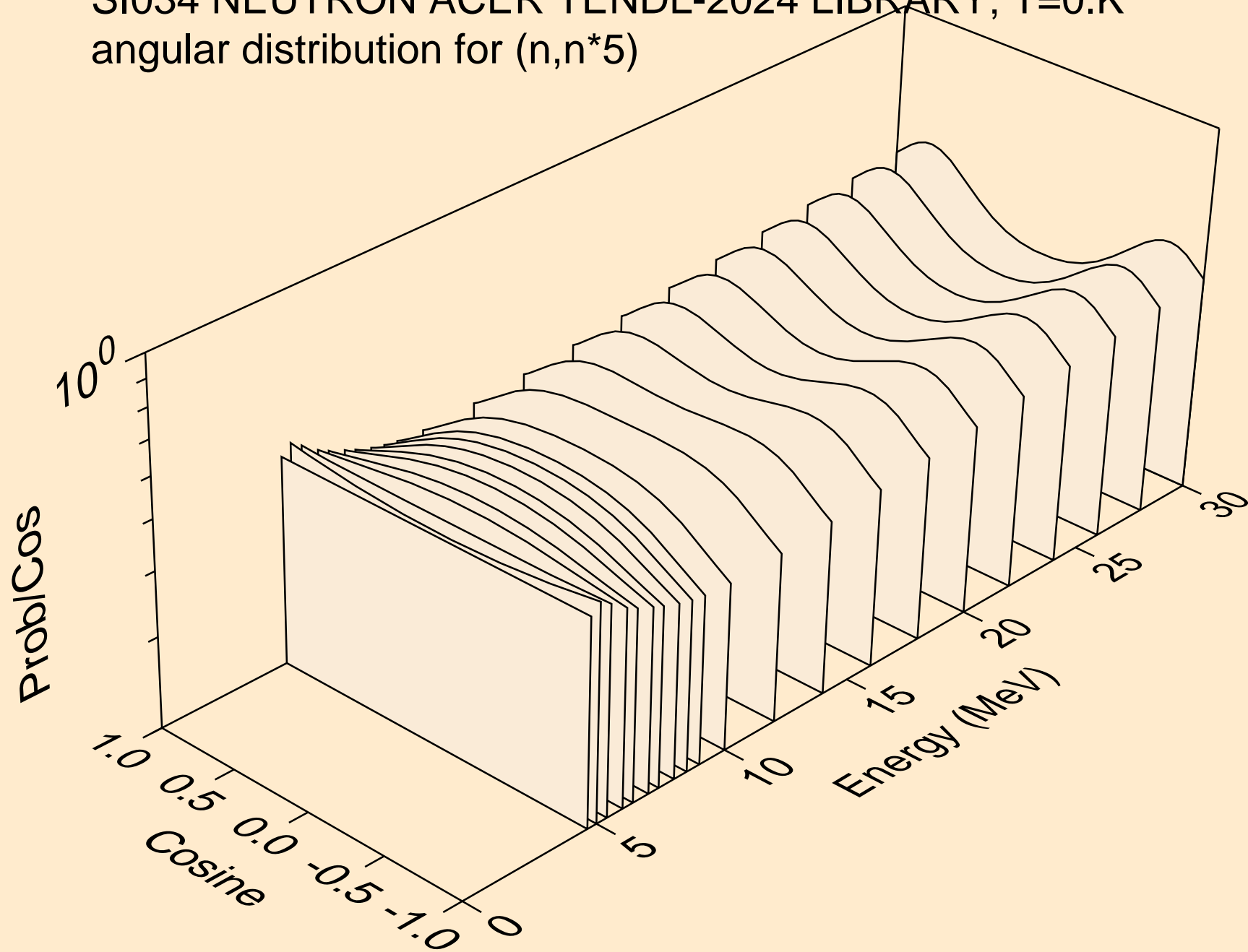
SI034 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*3)



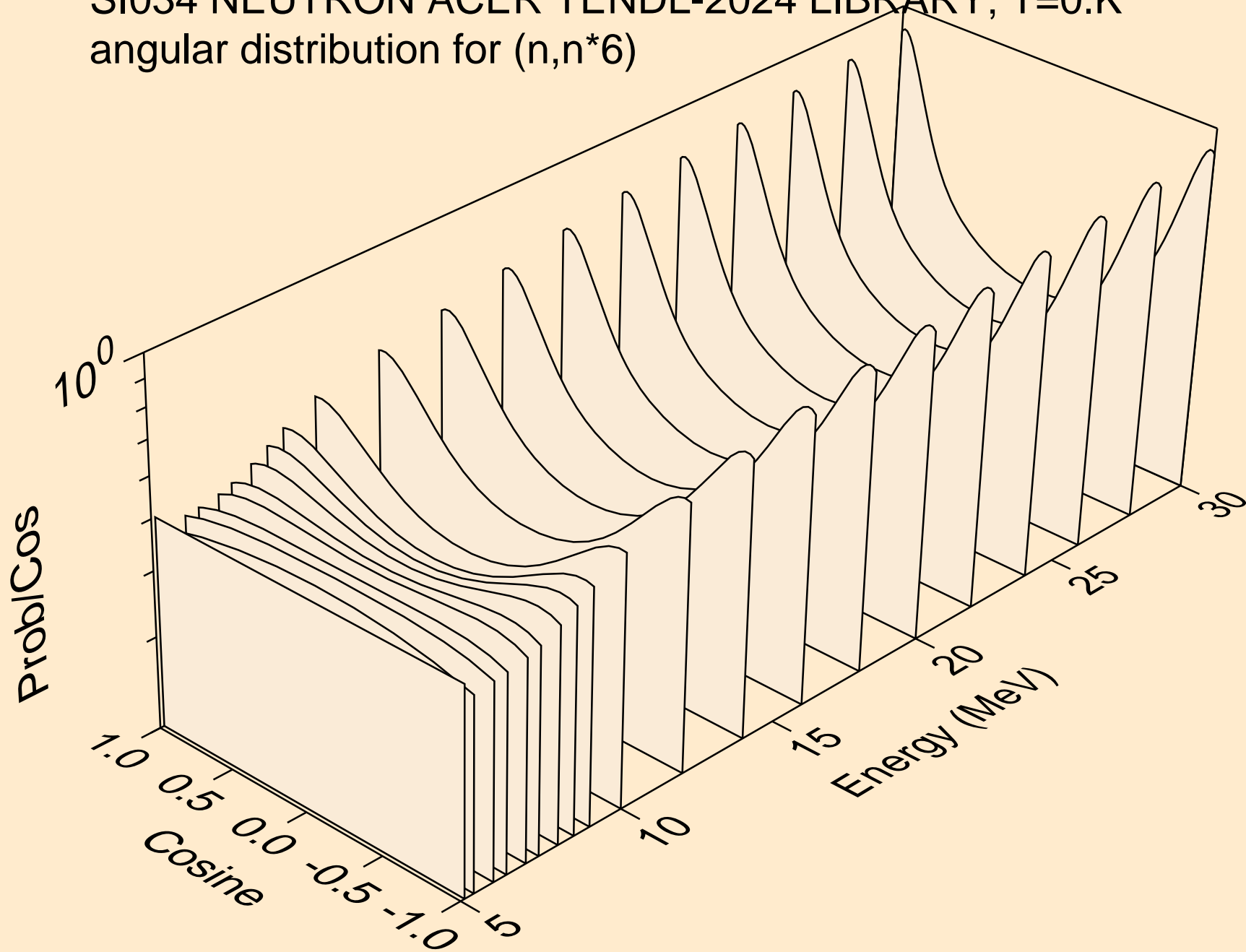
SI034 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*4)



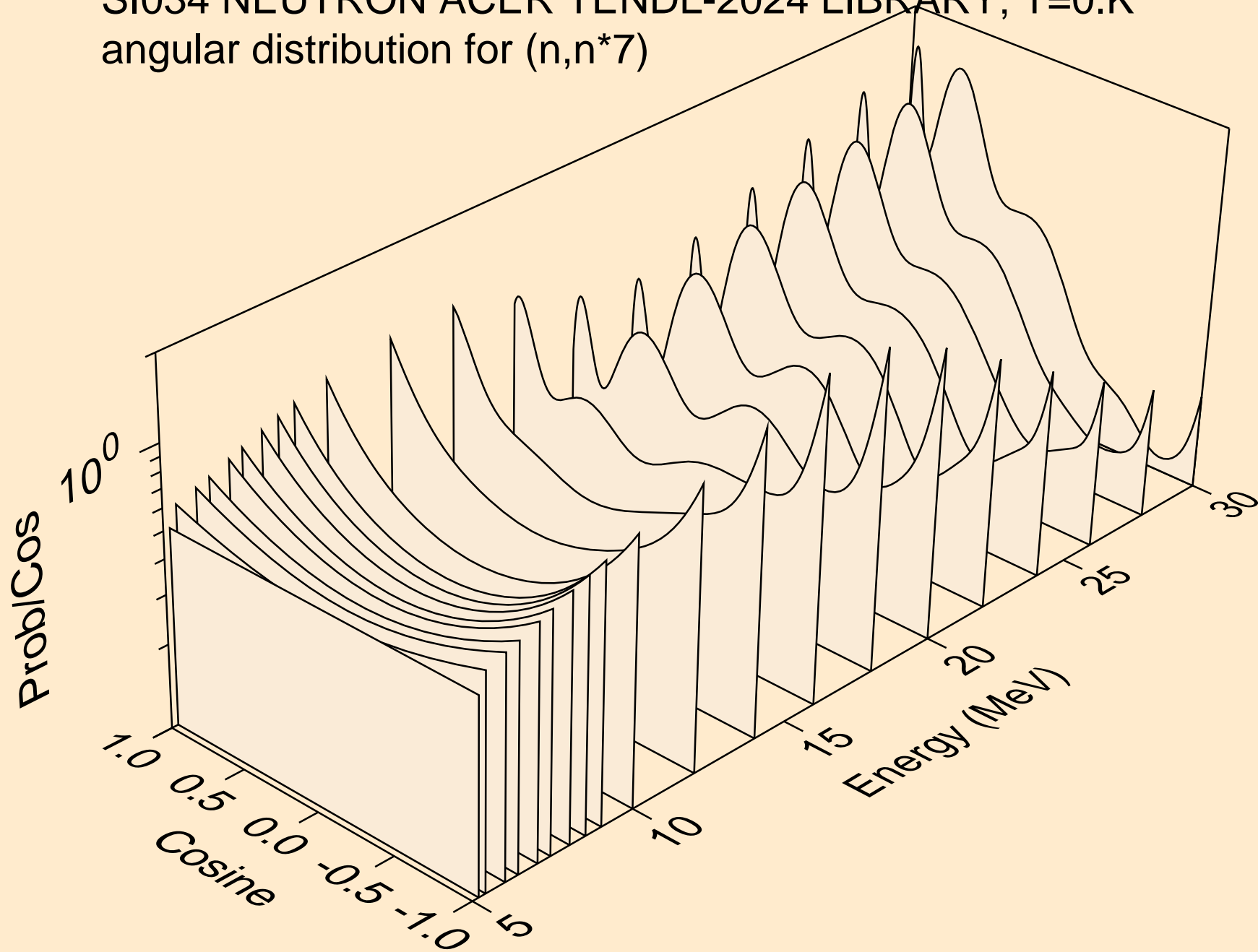
SI034 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*5)



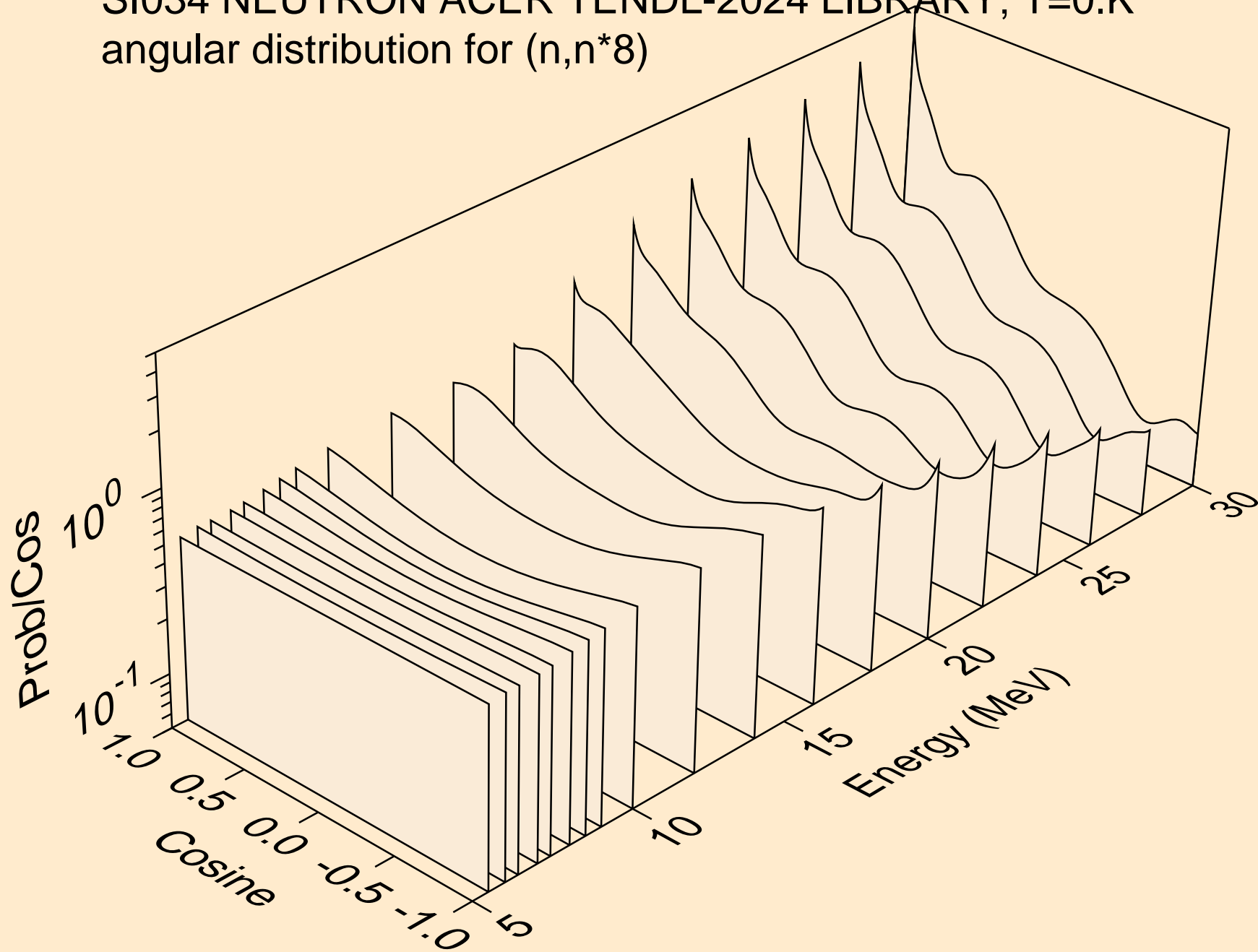
SI034 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*6)



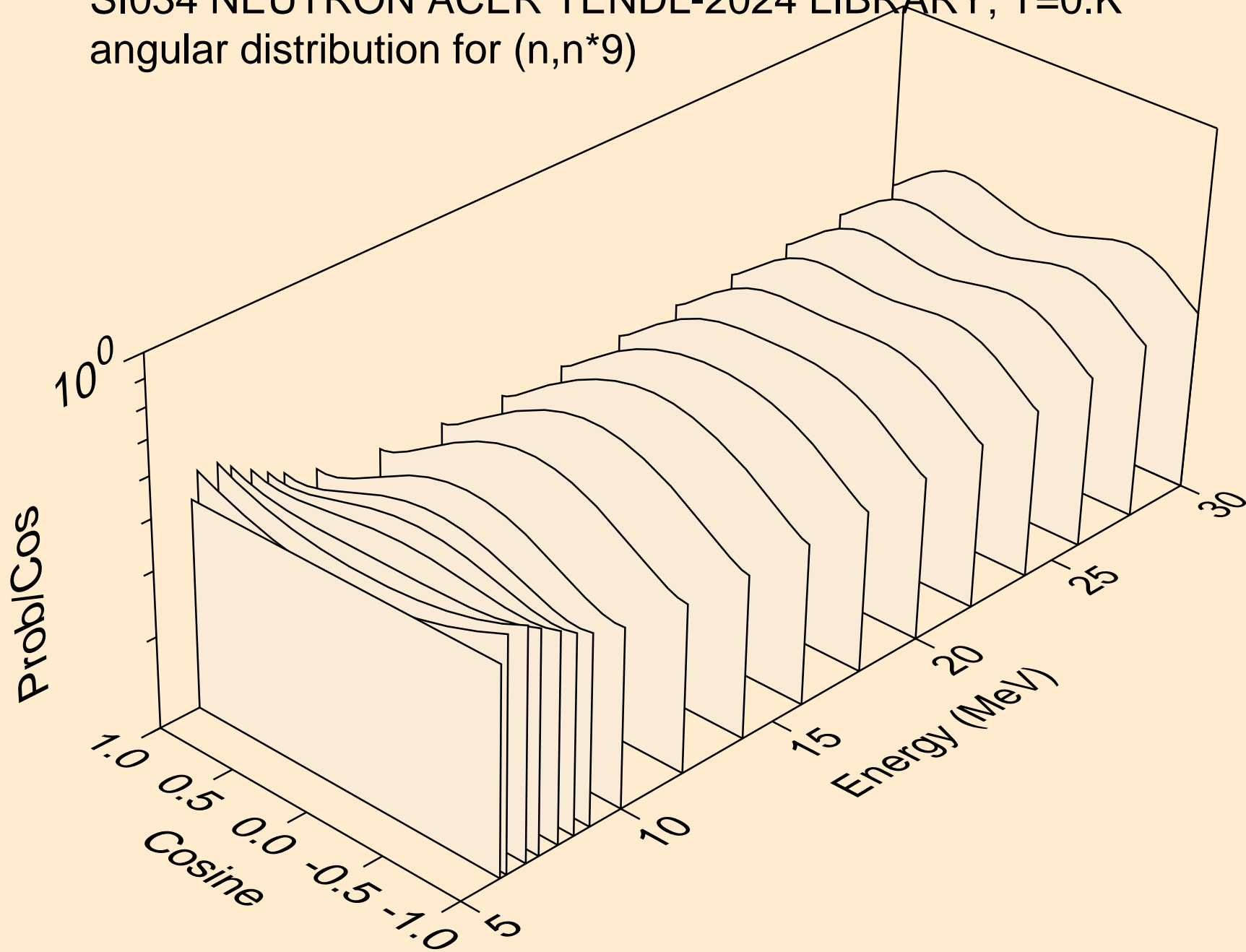
SI034 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*7)



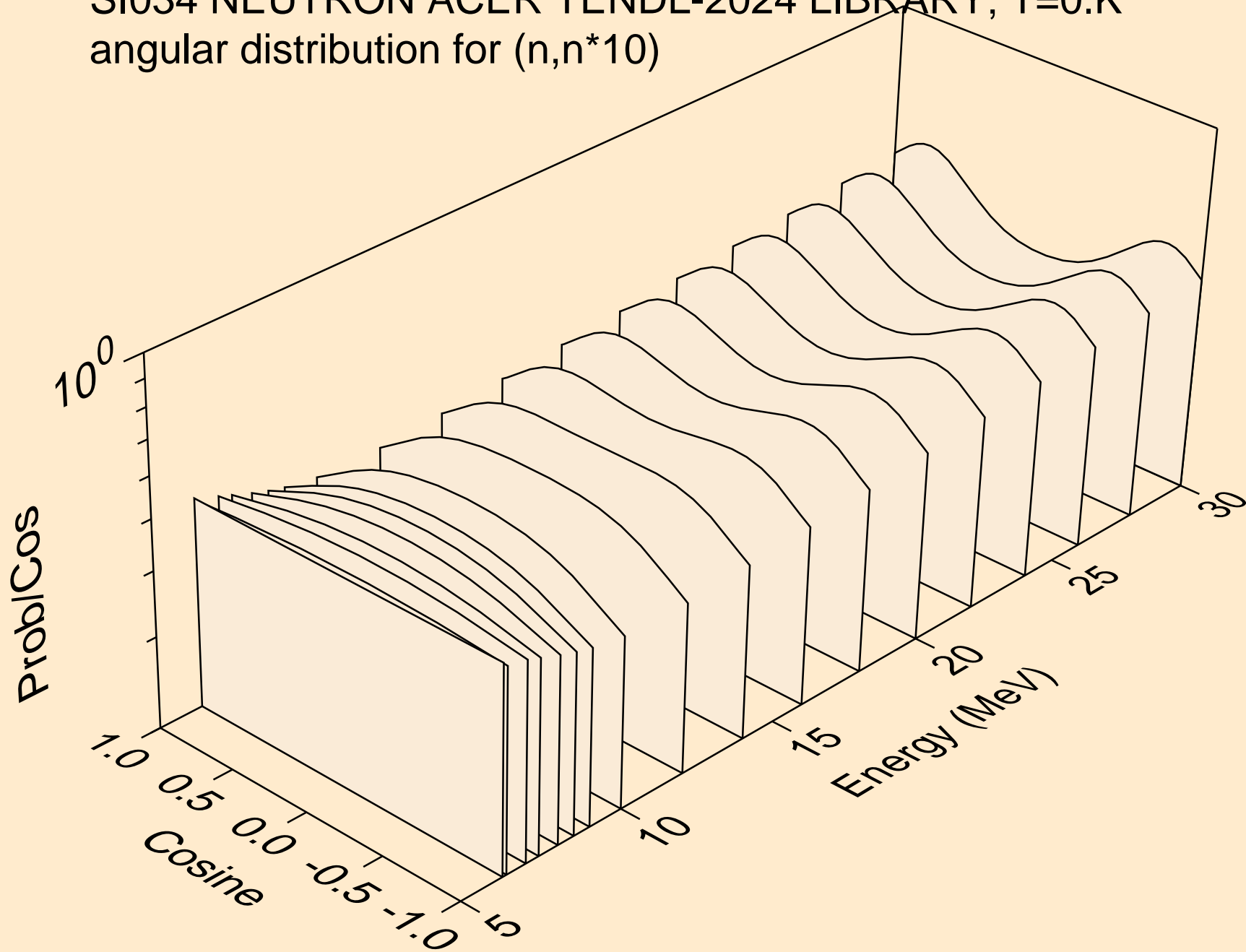
SI034 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*8)



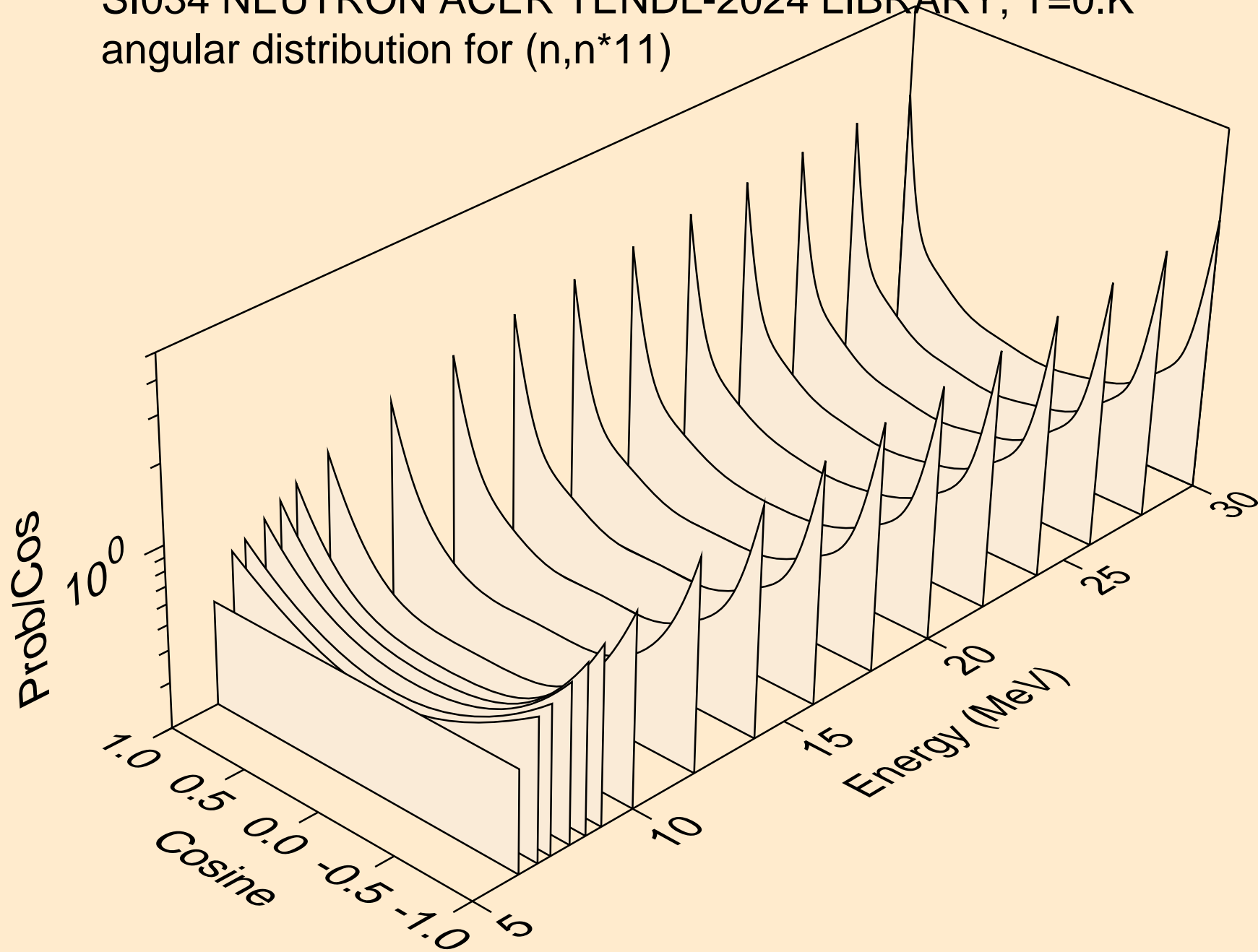
SI034 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*9)



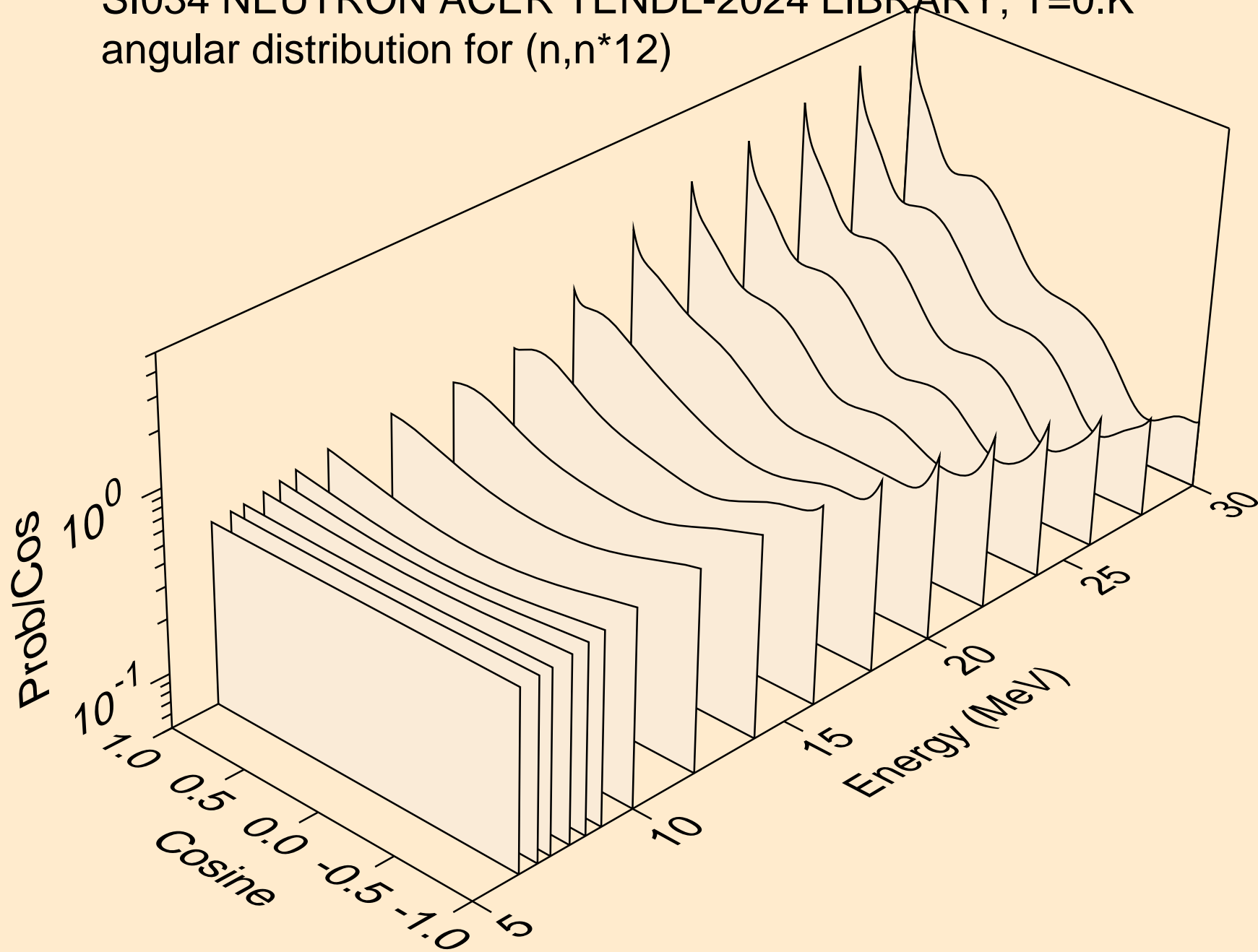
SI034 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*10)



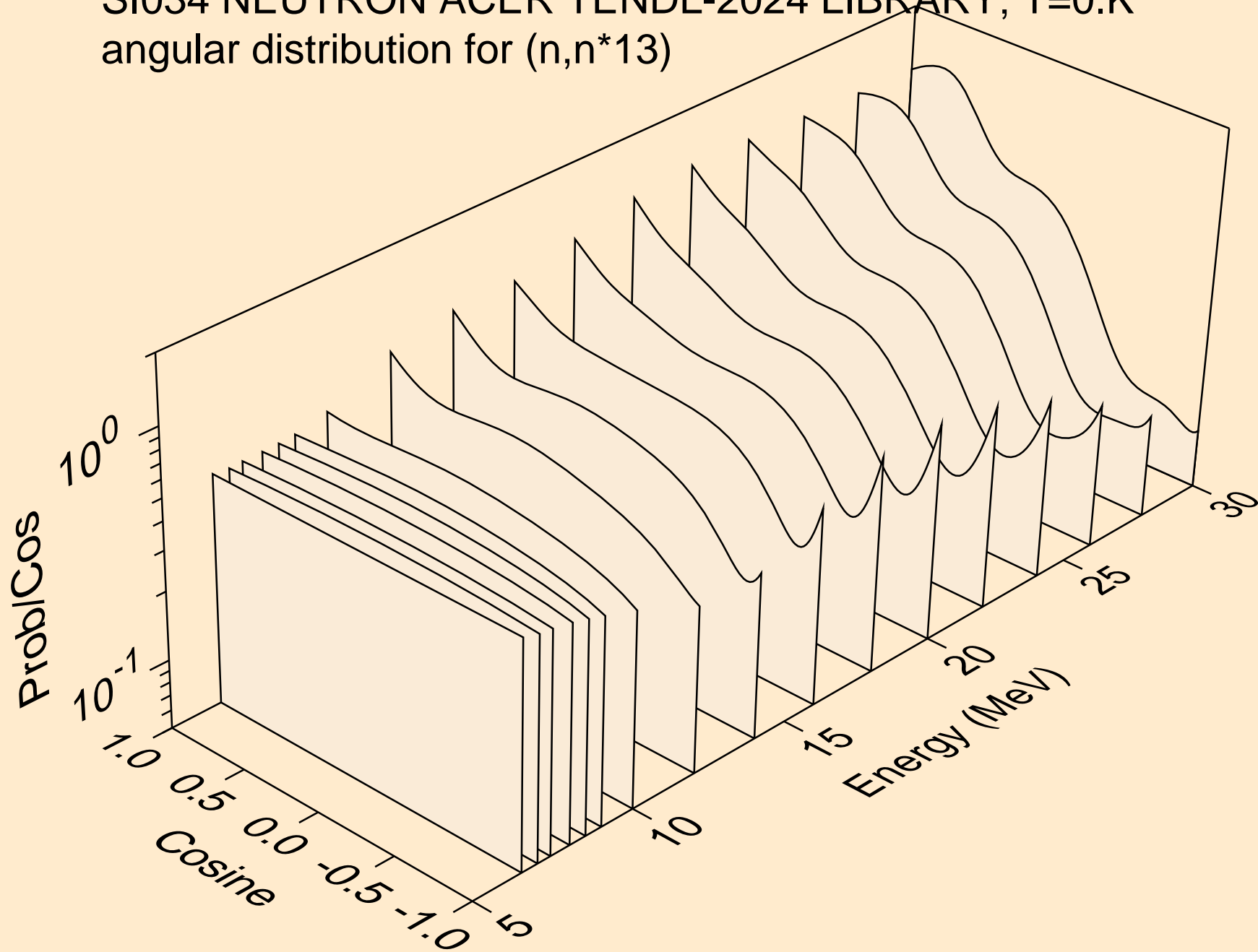
SI034 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*11)



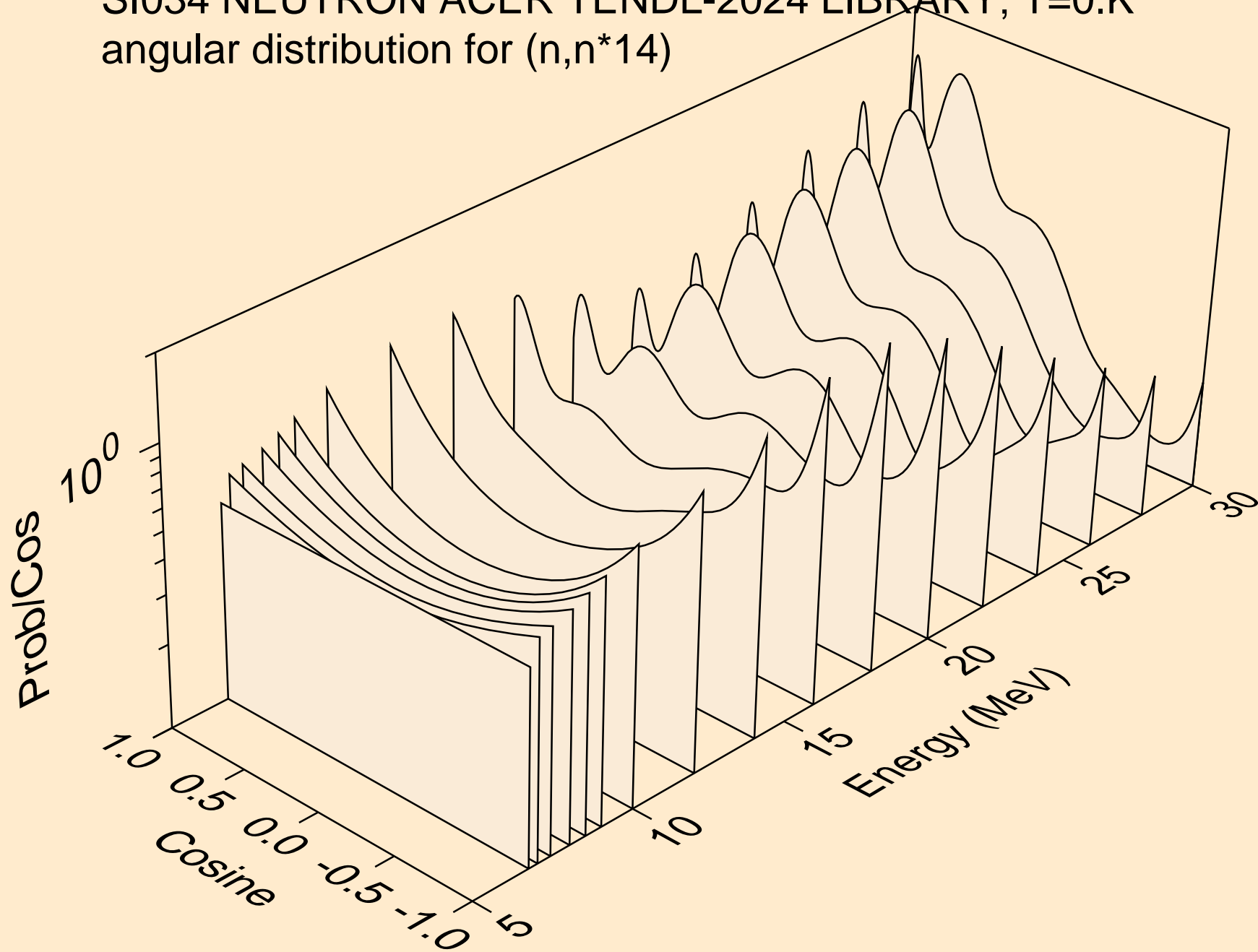
SI034 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*12)



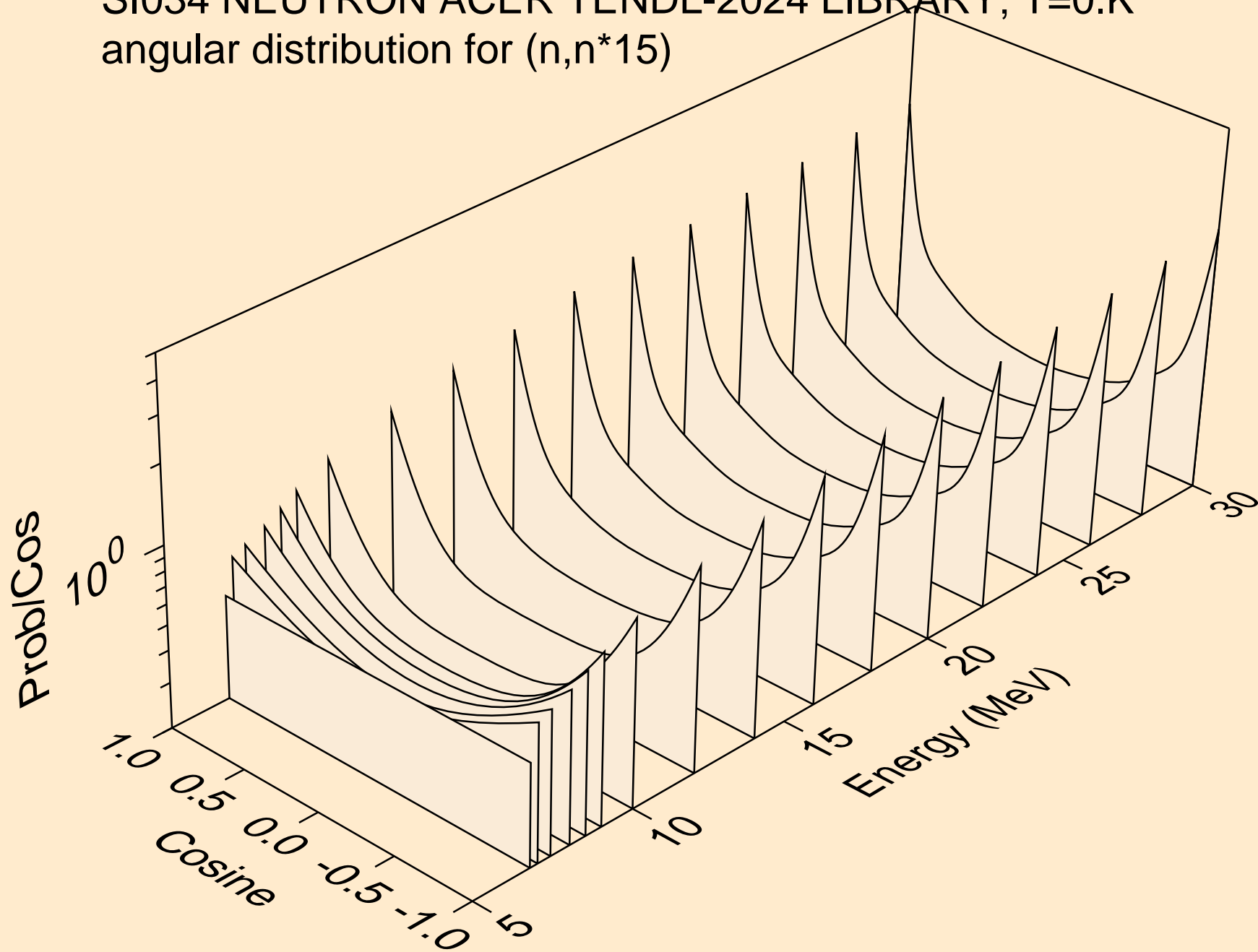
SI034 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*13)



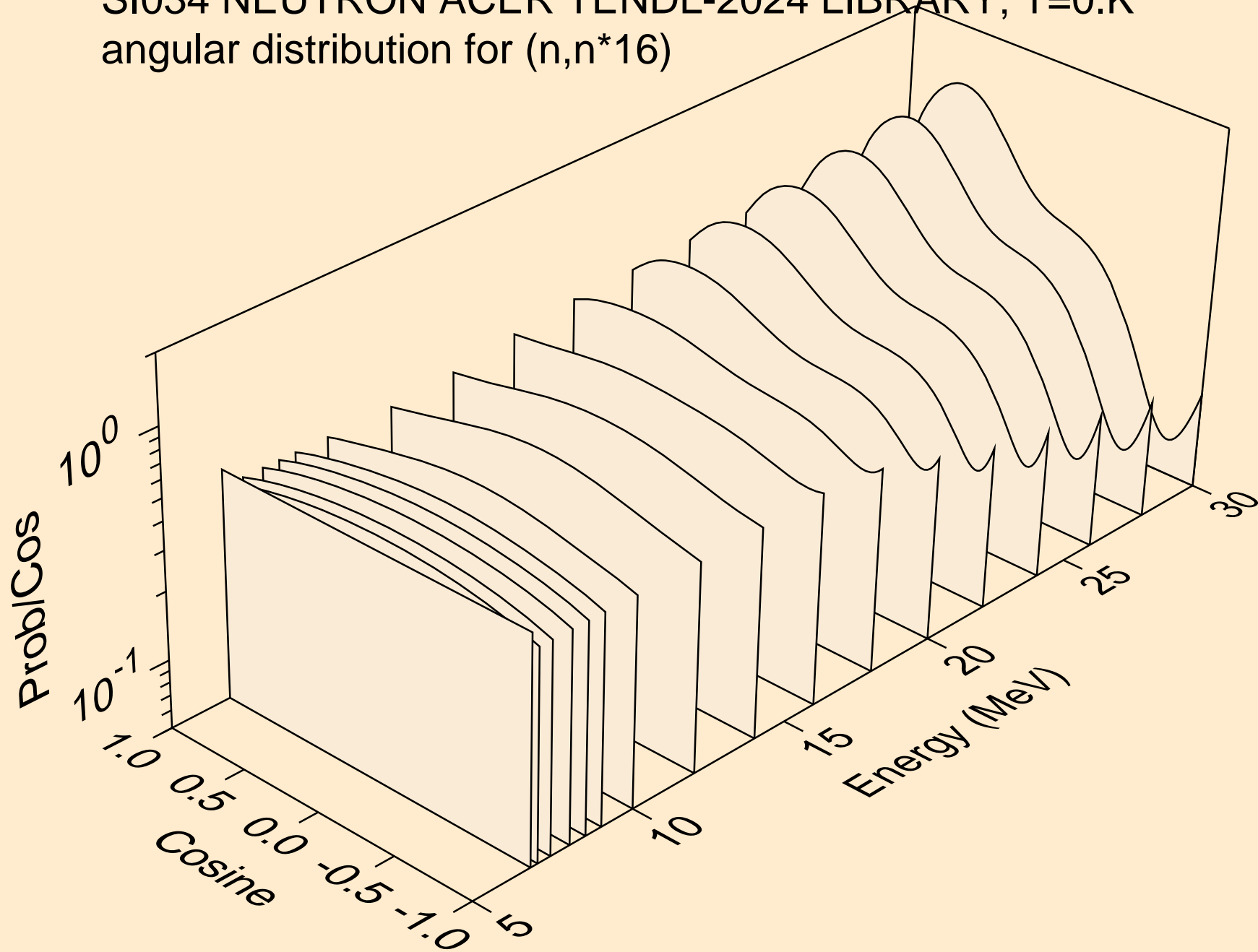
SI034 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*14)



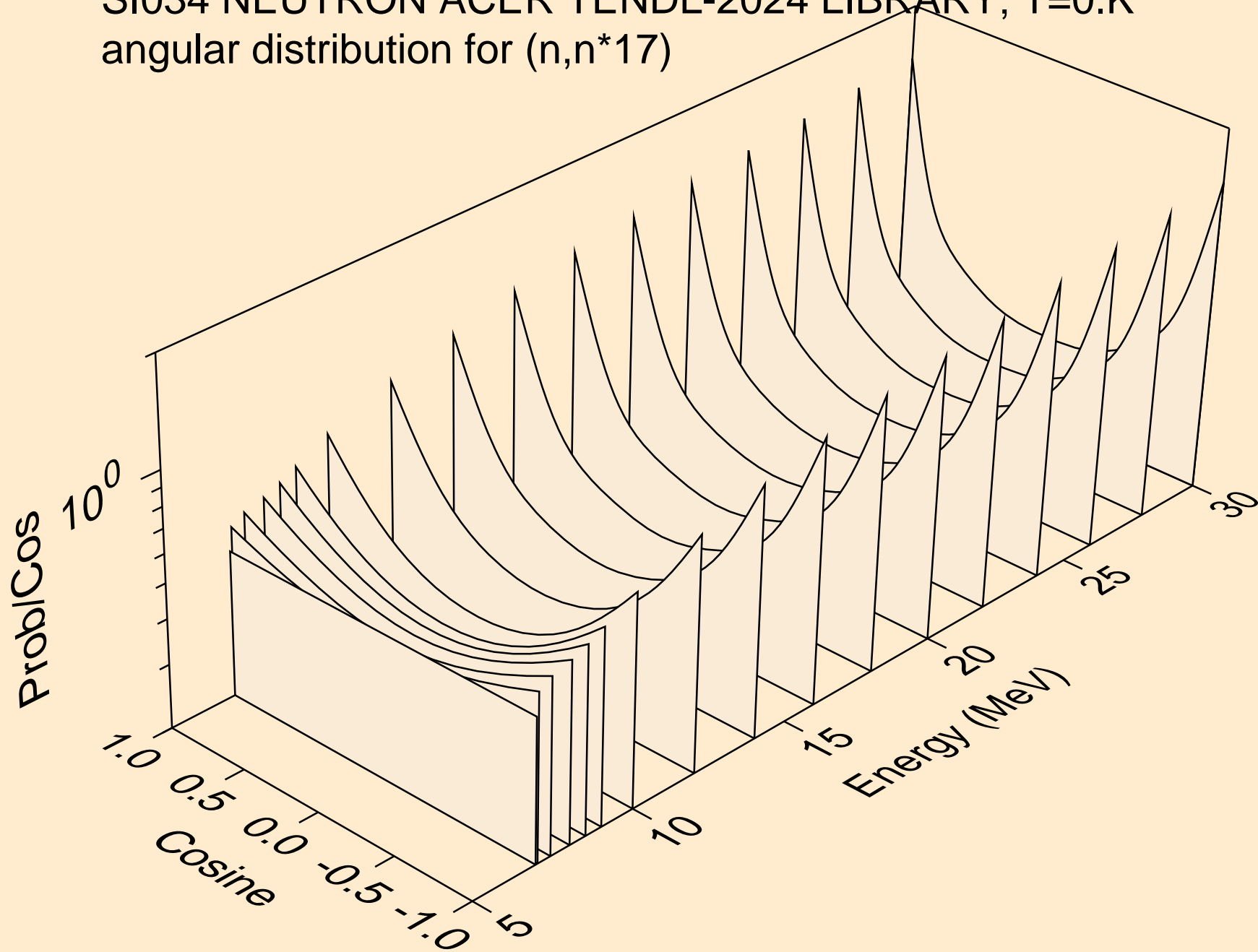
SI034 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*15)



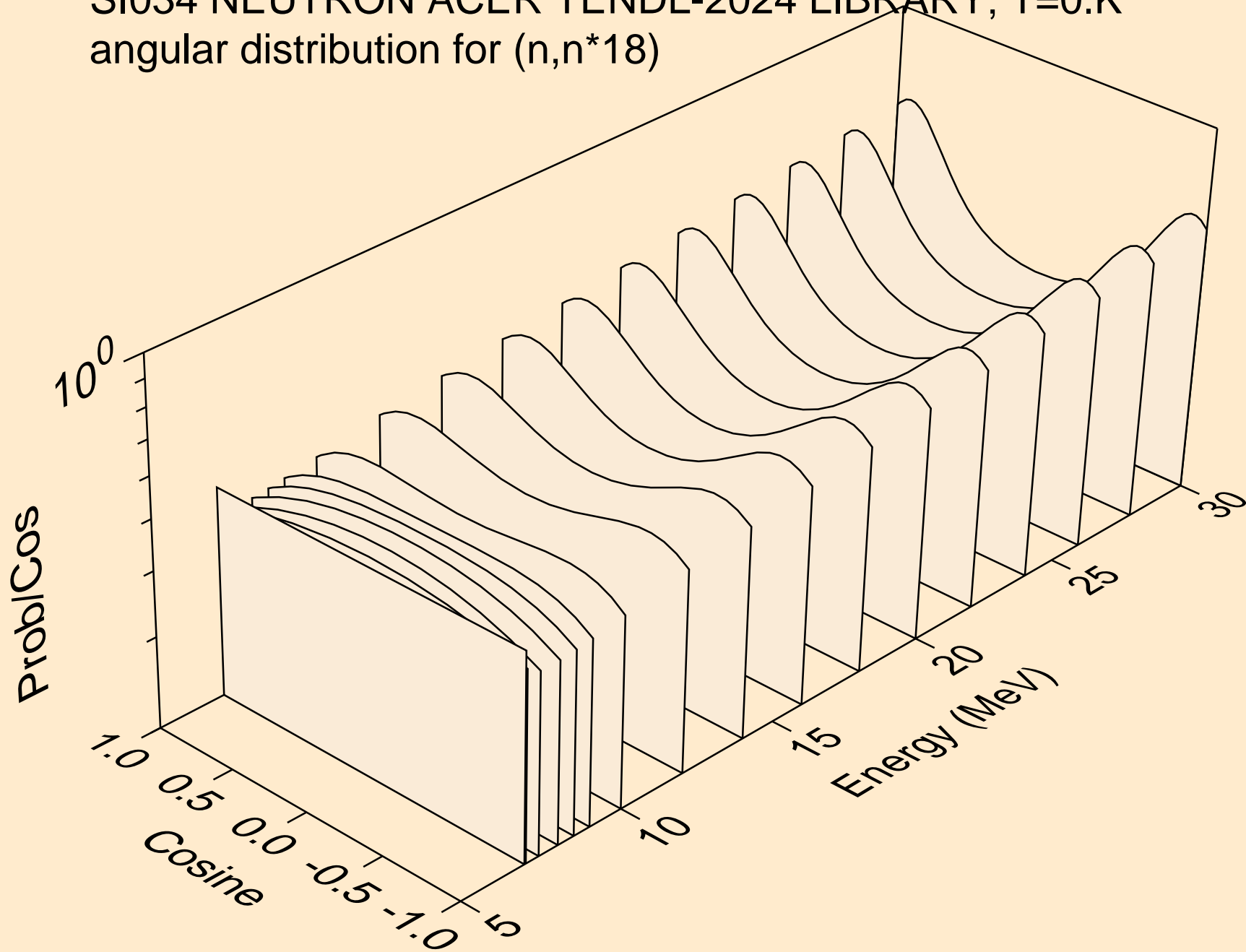
SI034 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*16)



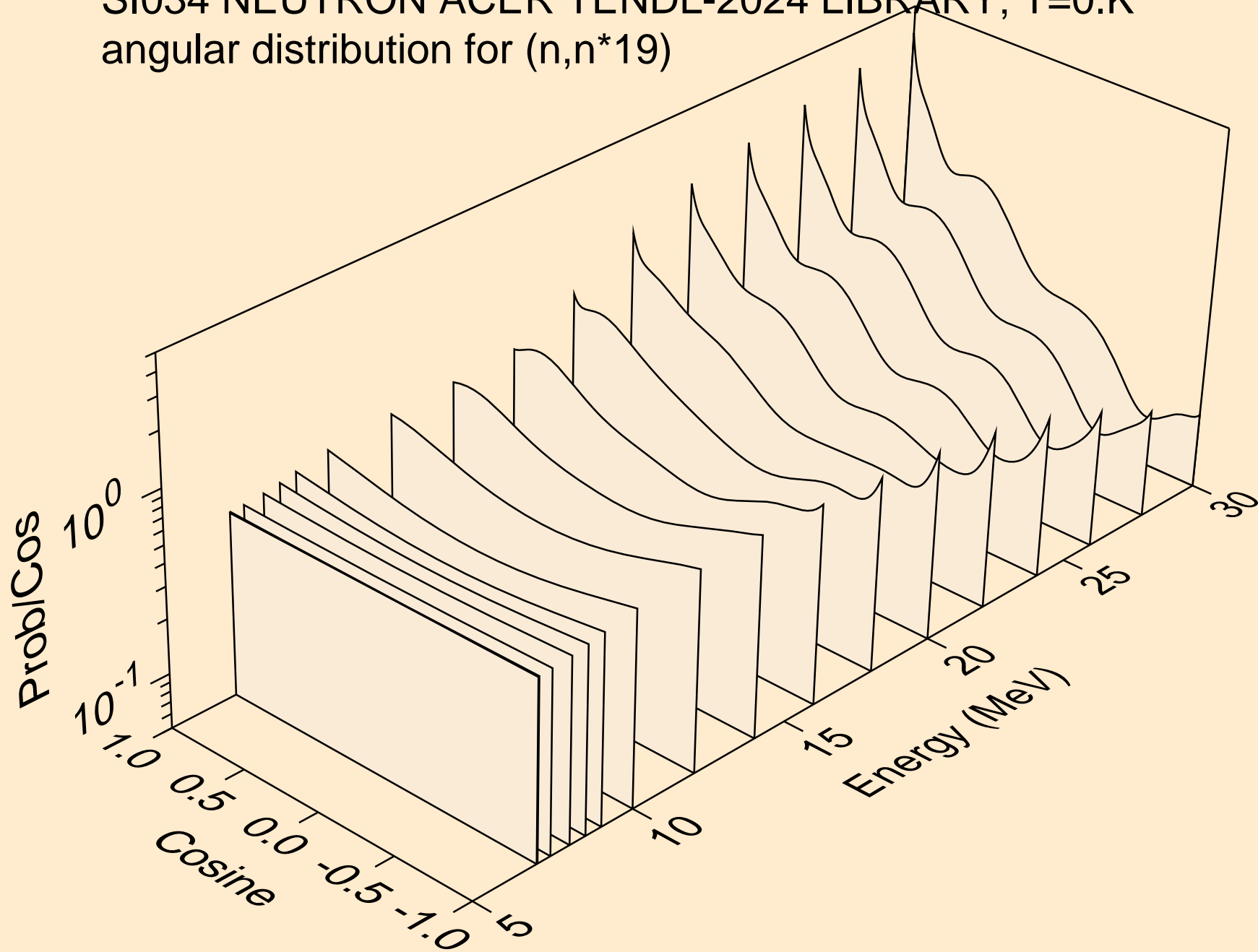
SI034 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*17)



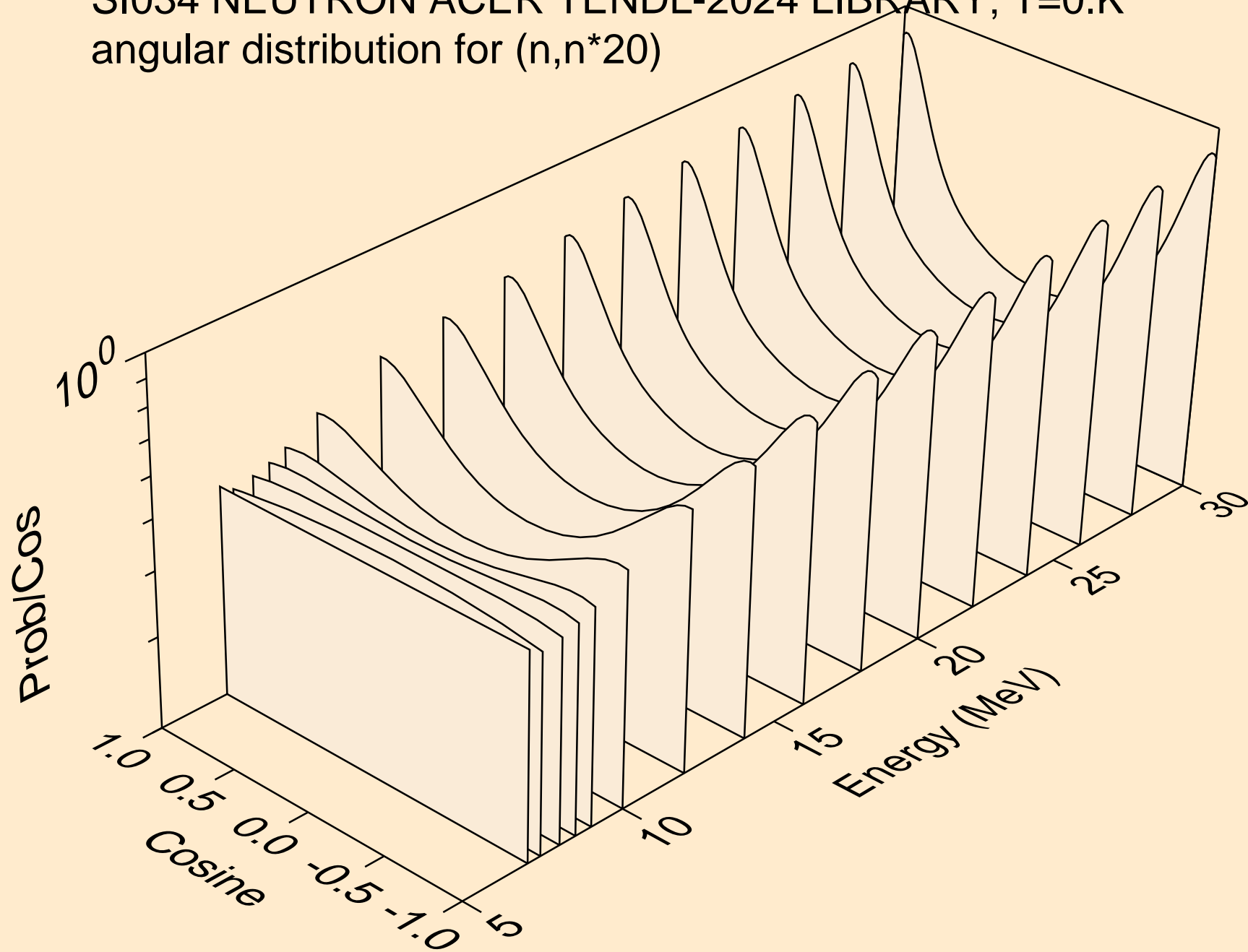
SI034 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*18)



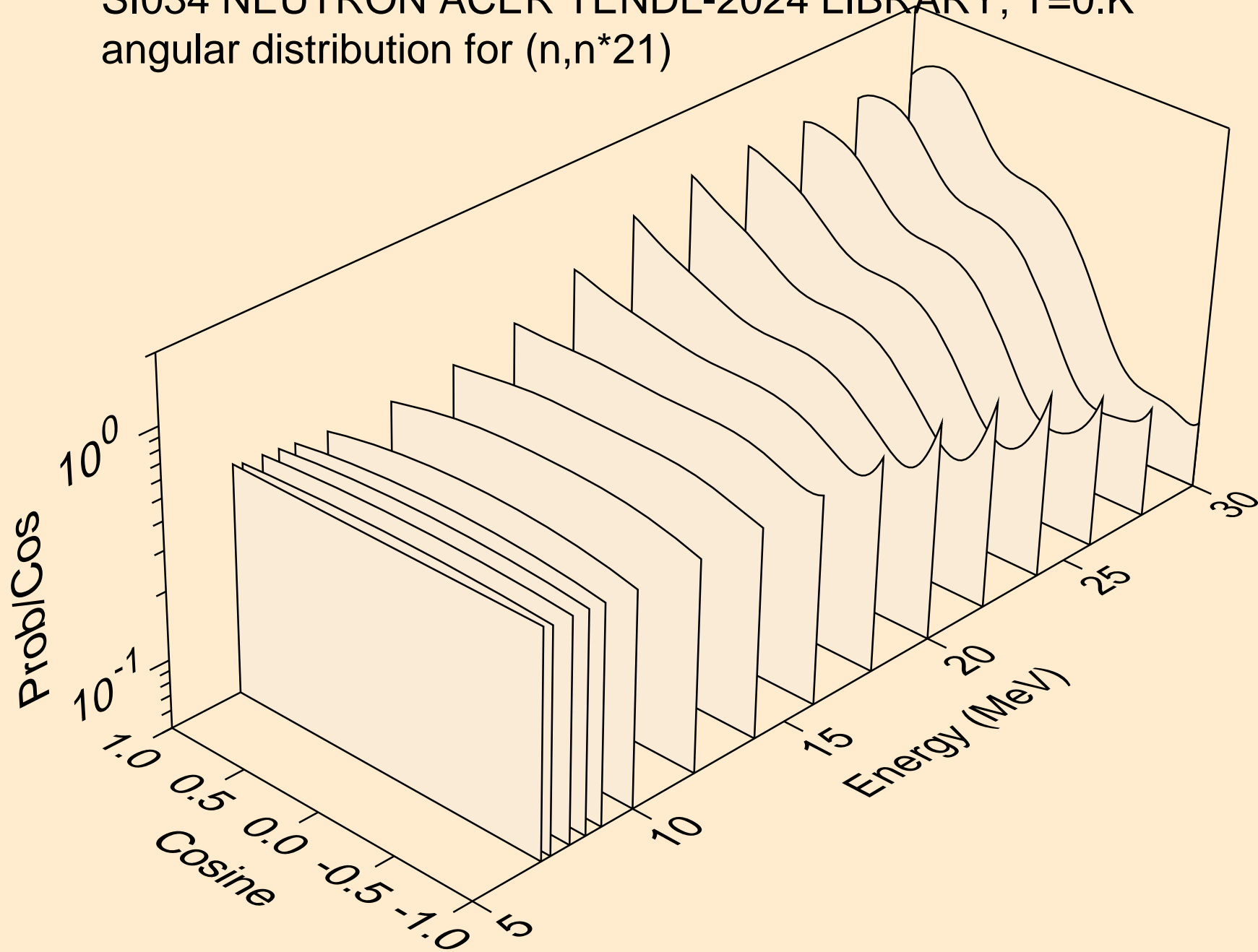
SI034 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*19)



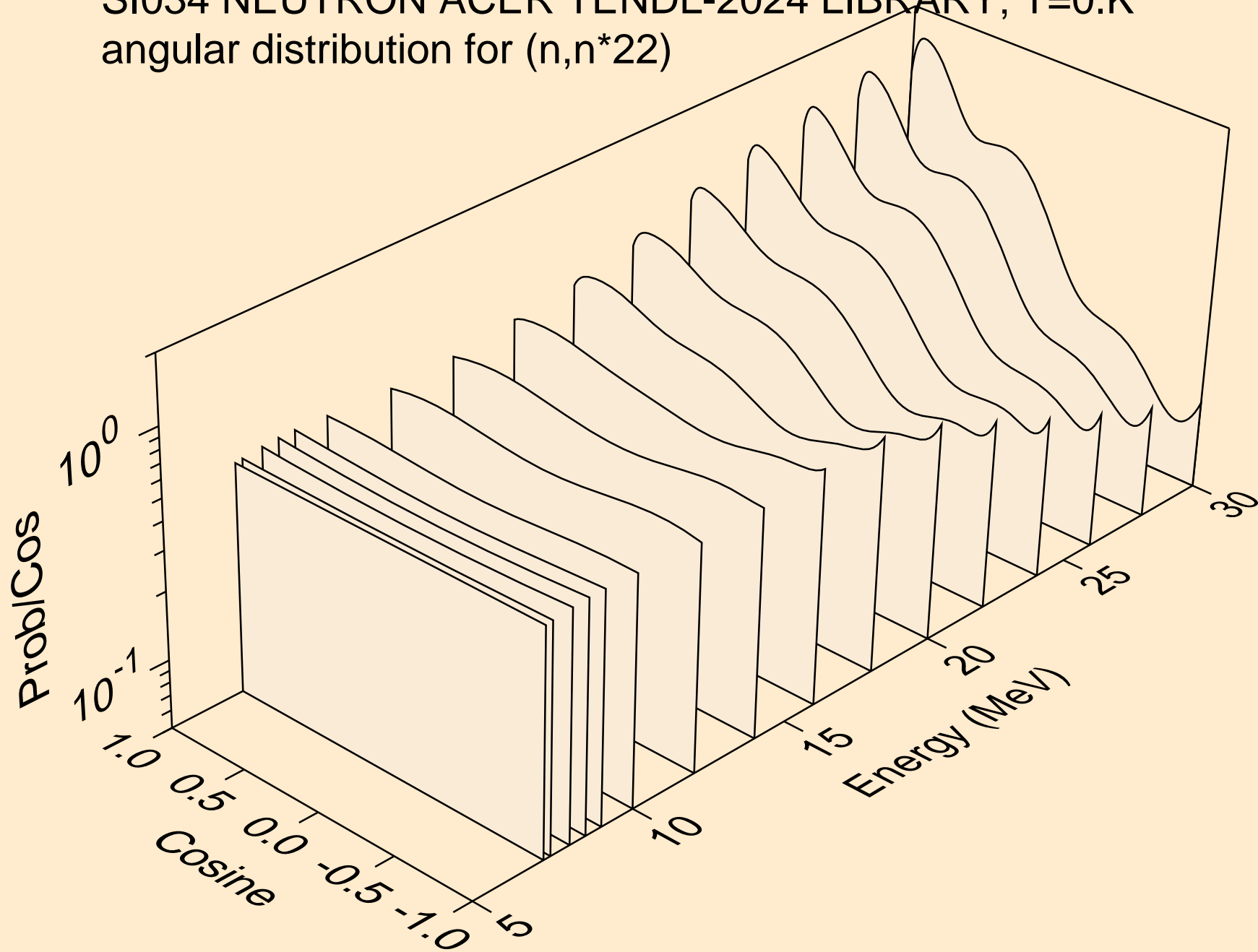
SI034 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*20)



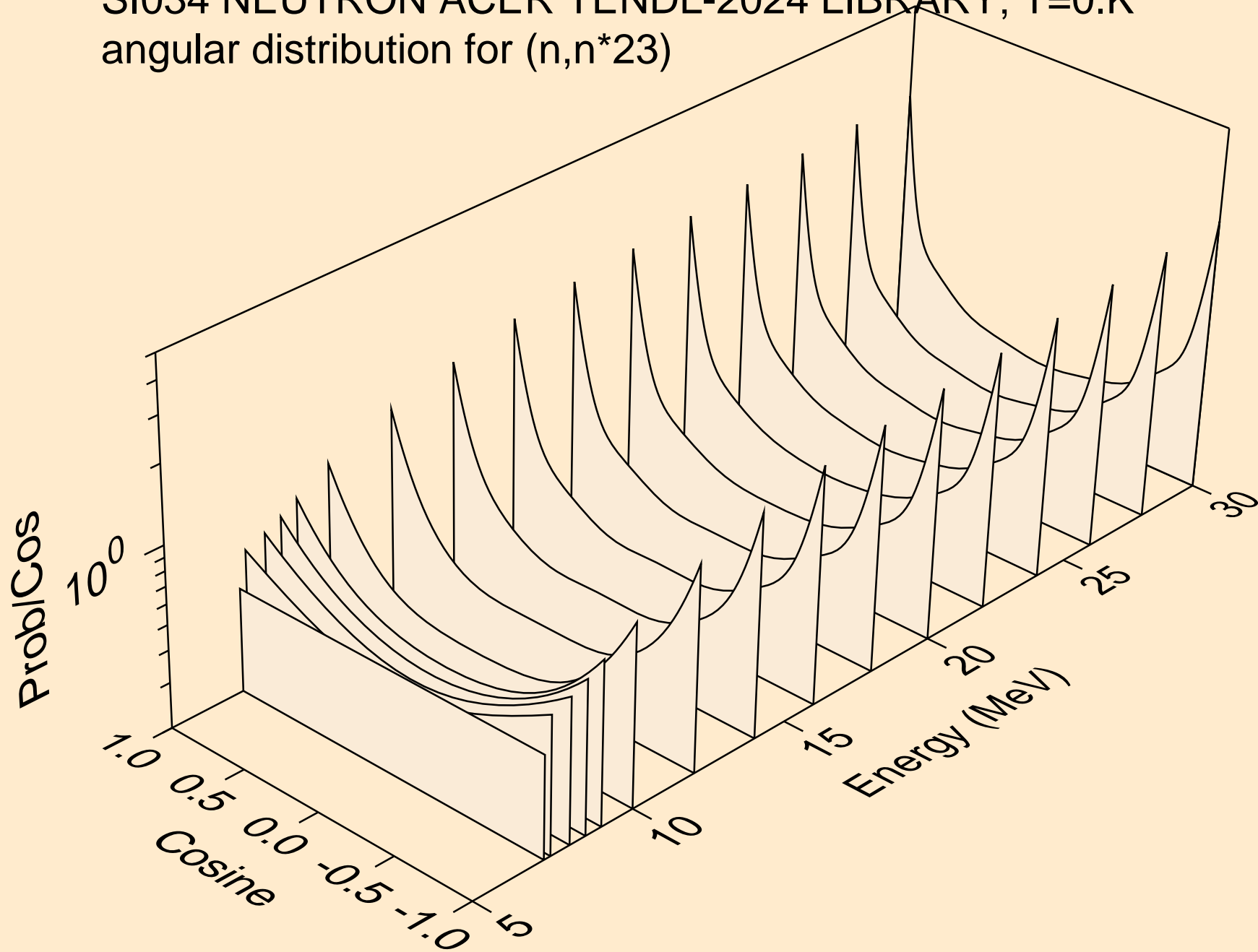
SI034 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*21)



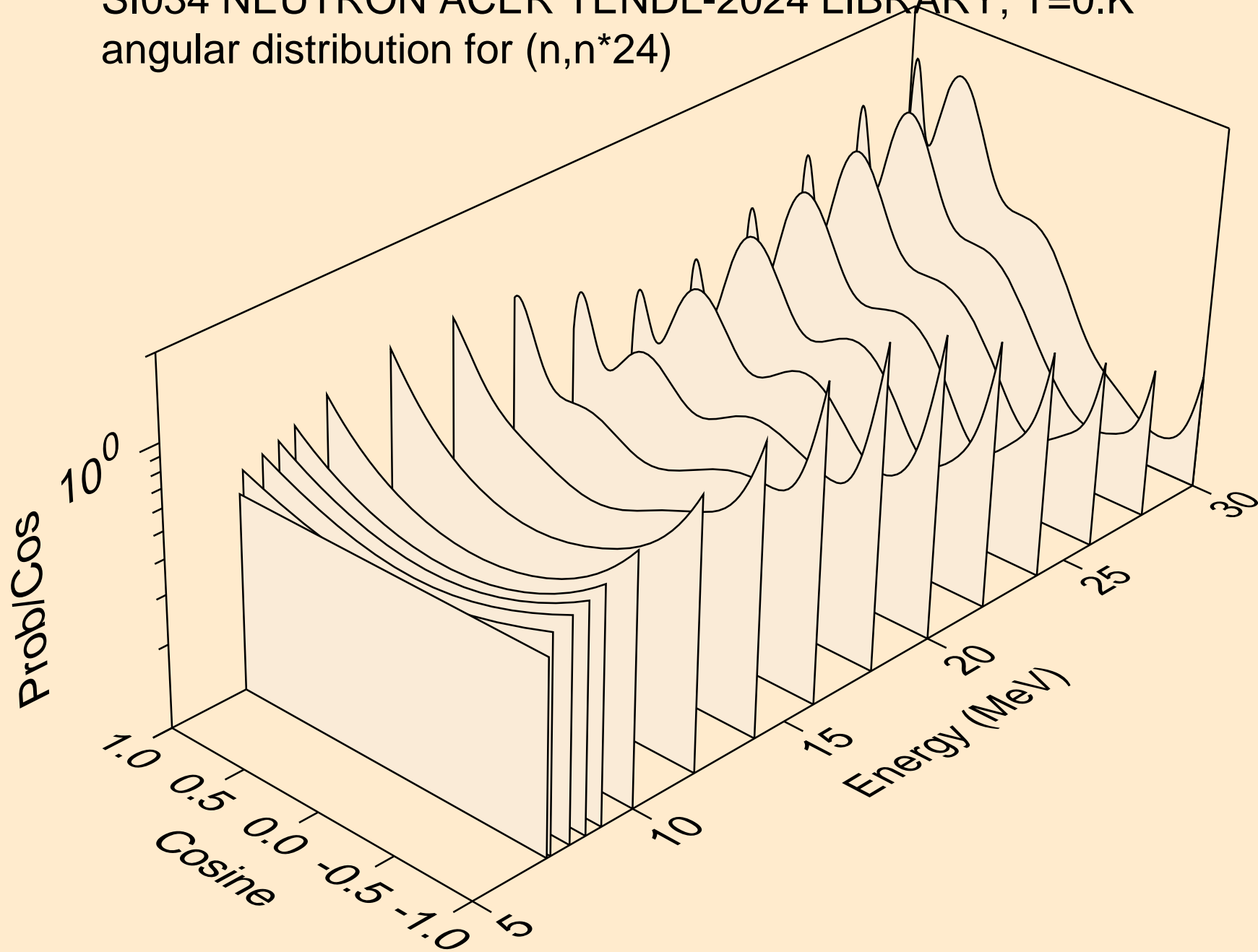
SI034 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*22)



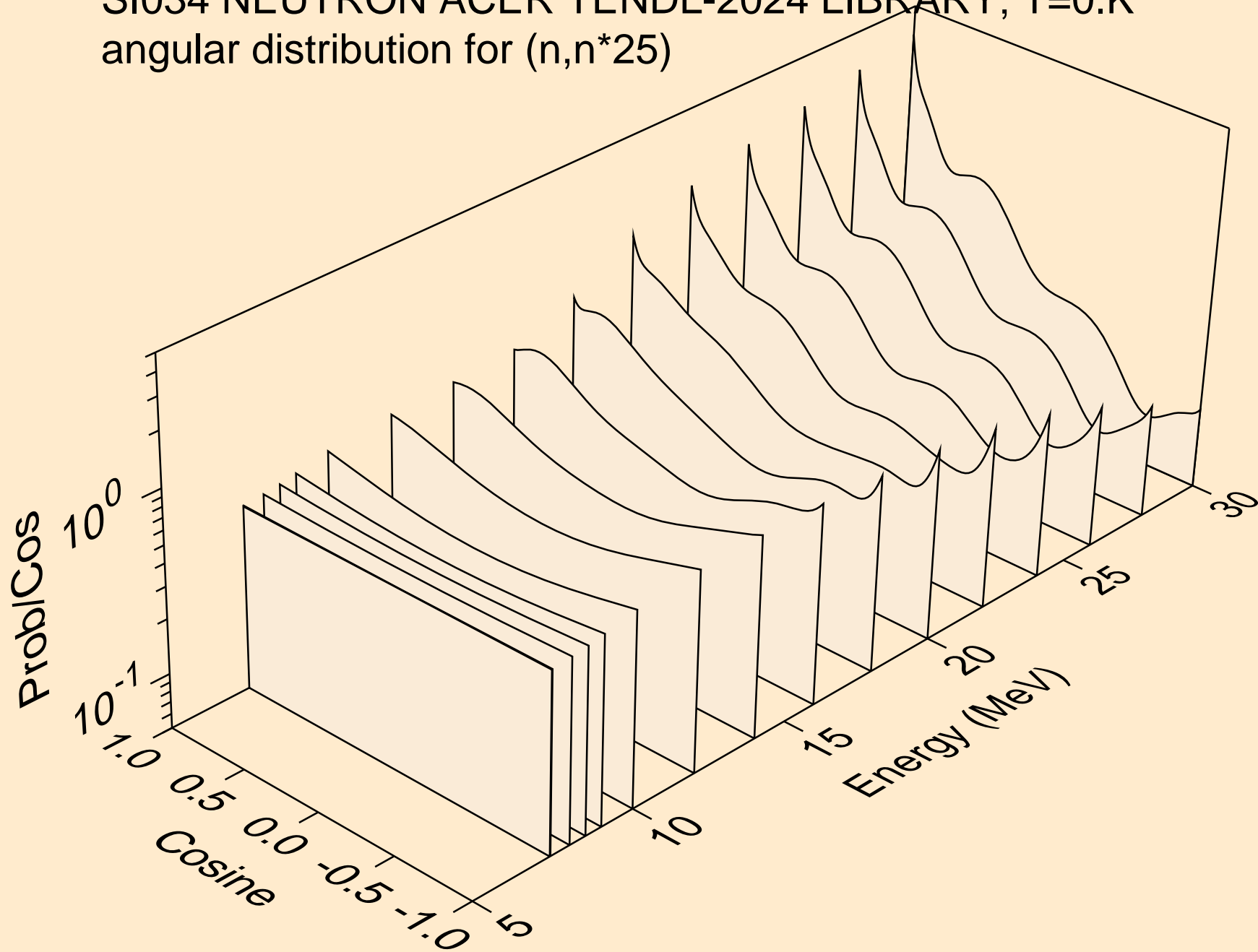
SI034 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*23)



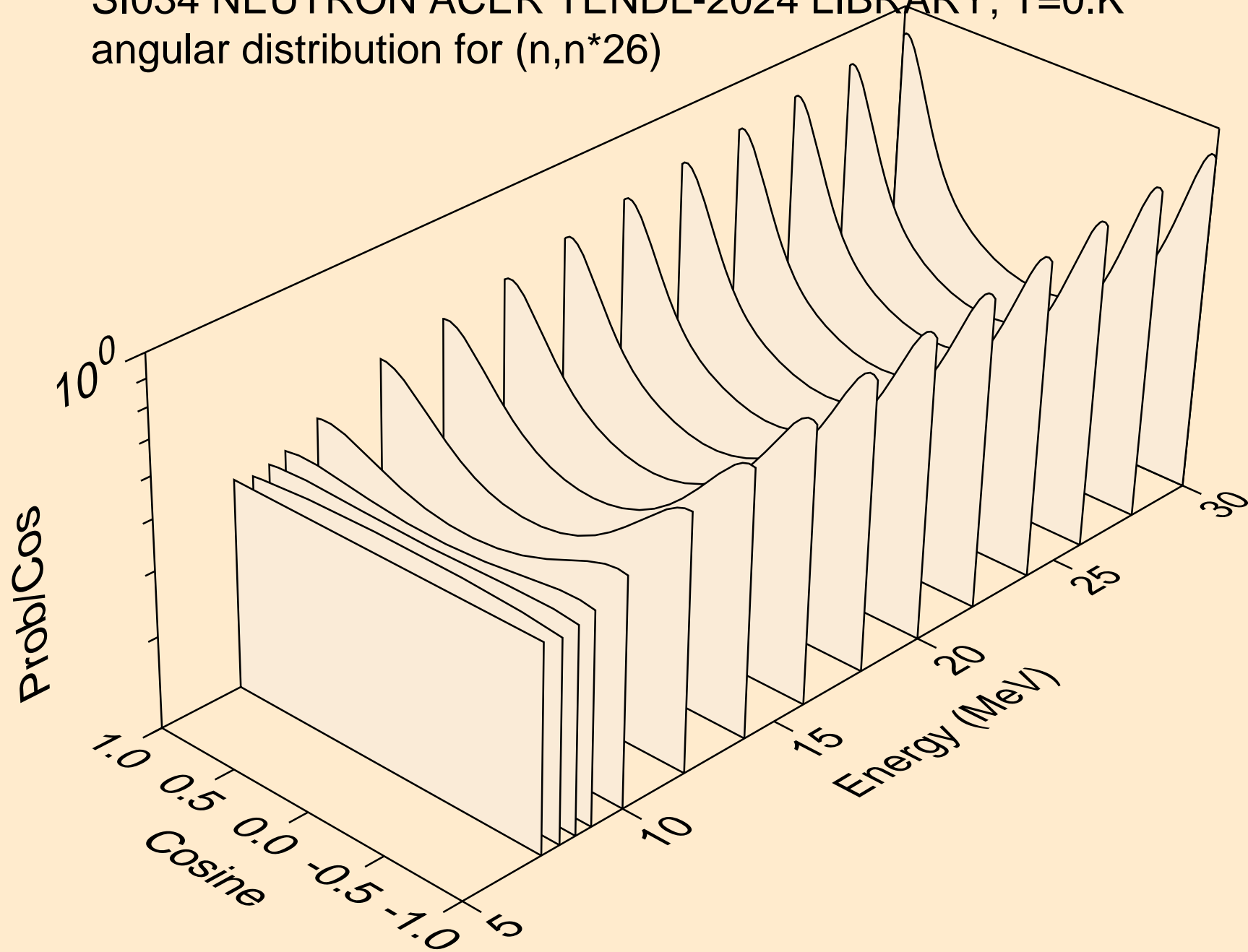
SI034 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*24)



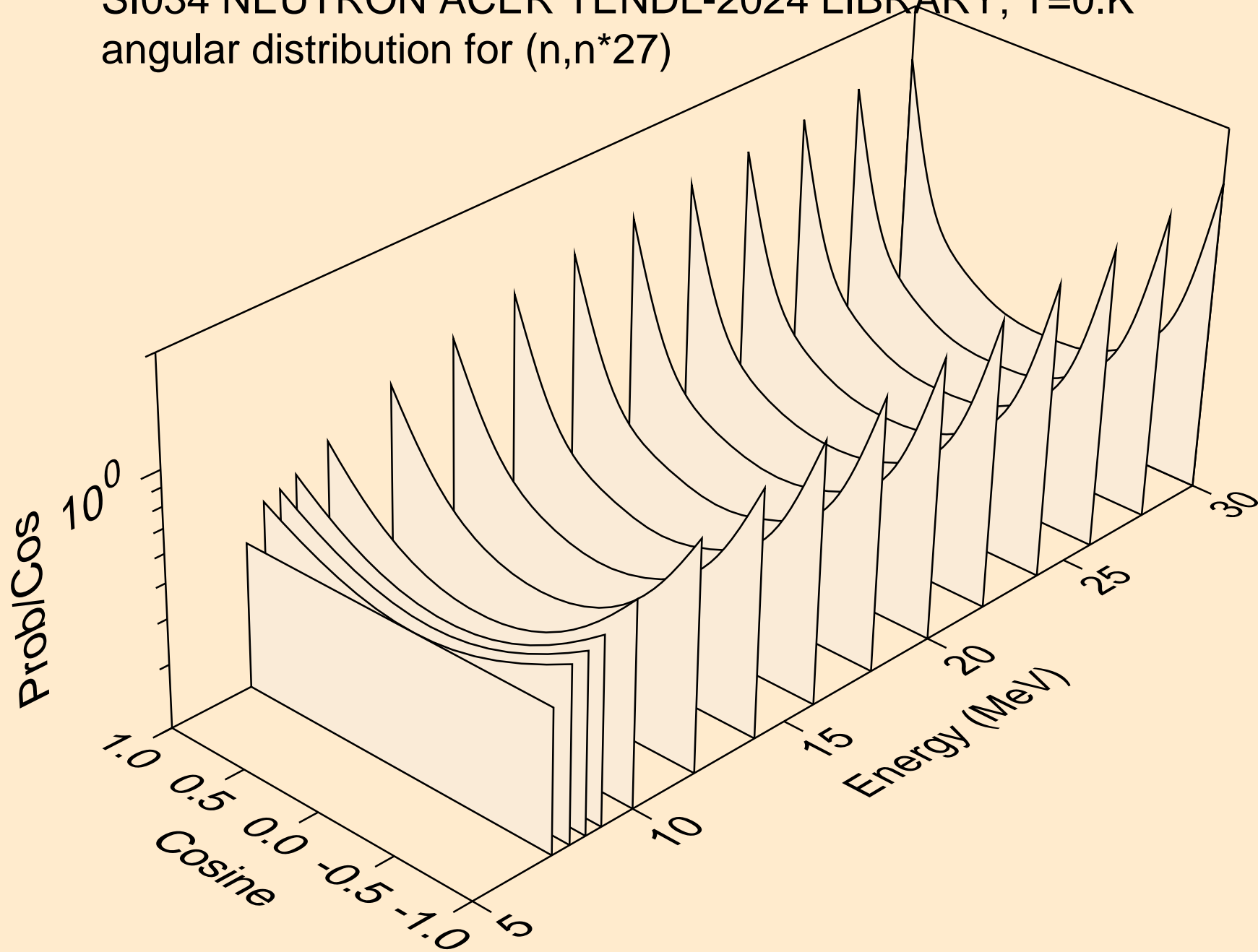
SI034 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*25)



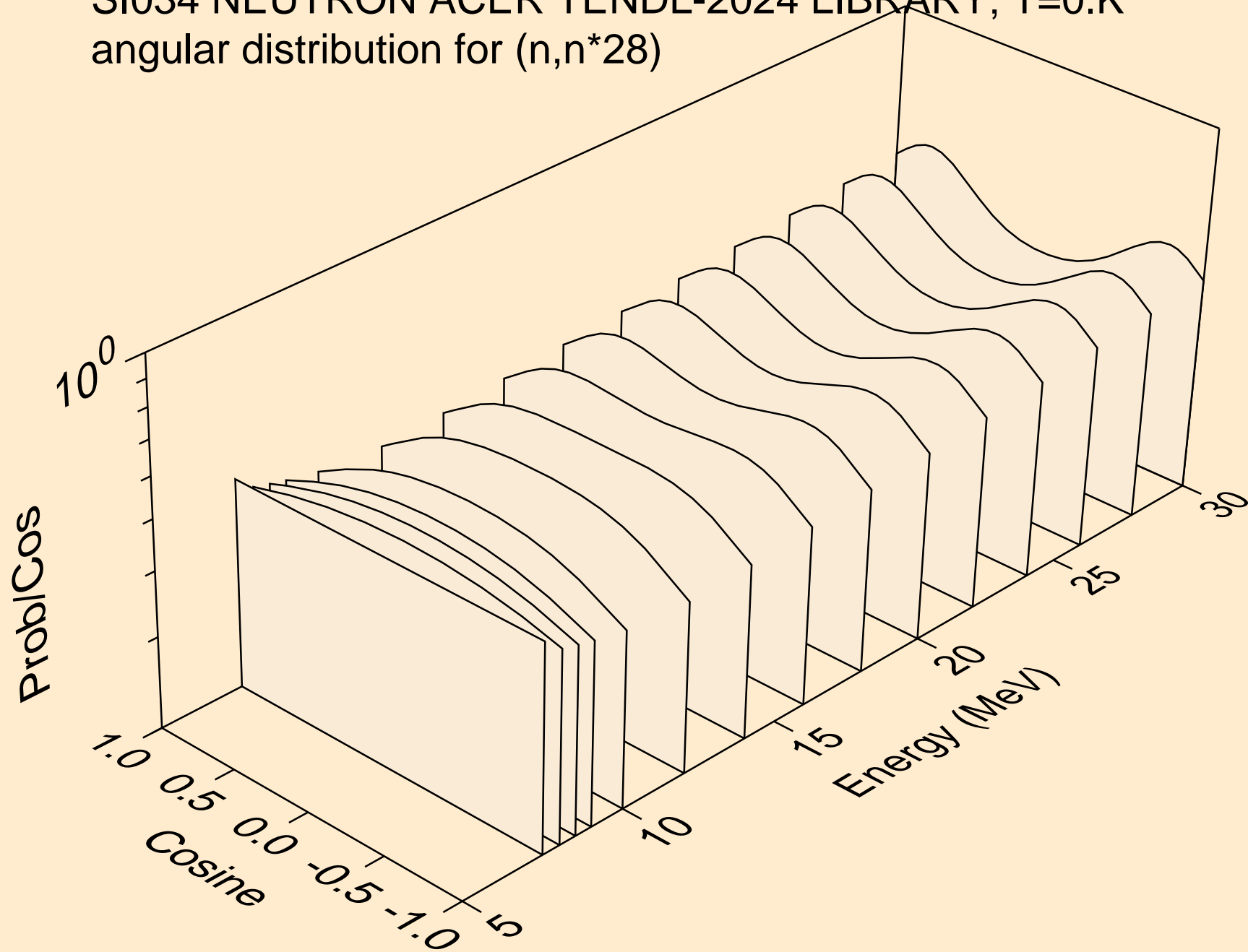
SI034 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*26)



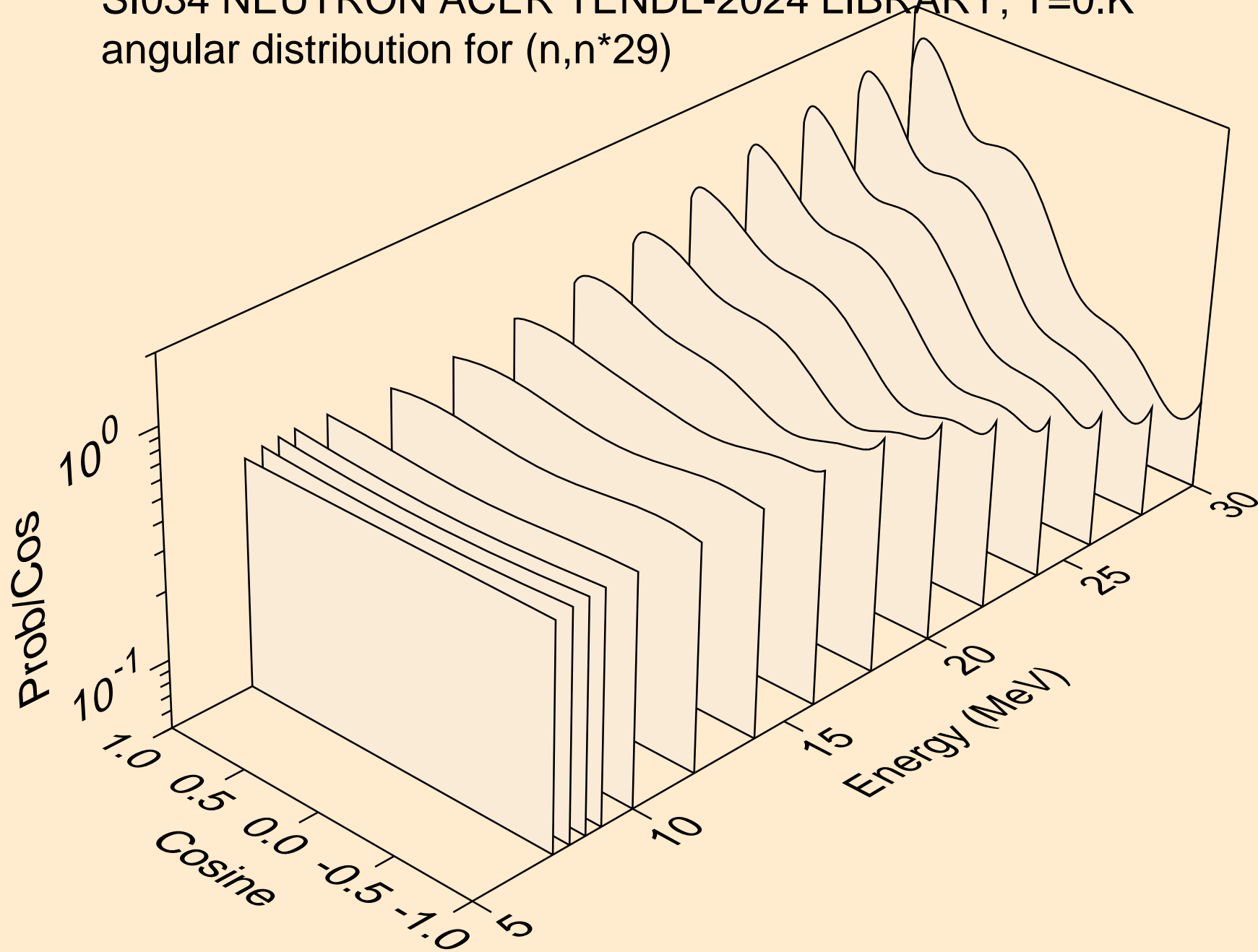
SI034 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*27)



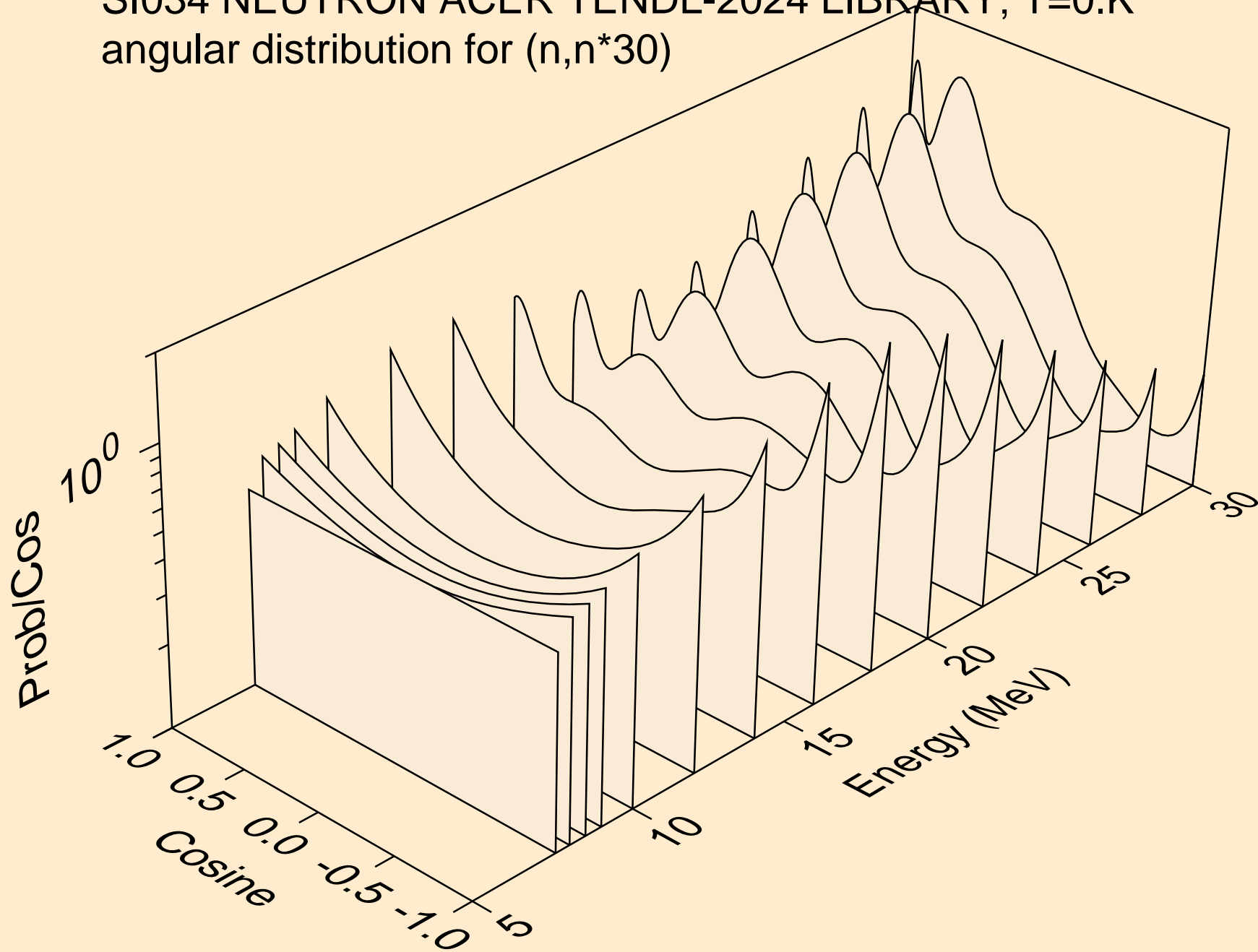
SI034 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*28)



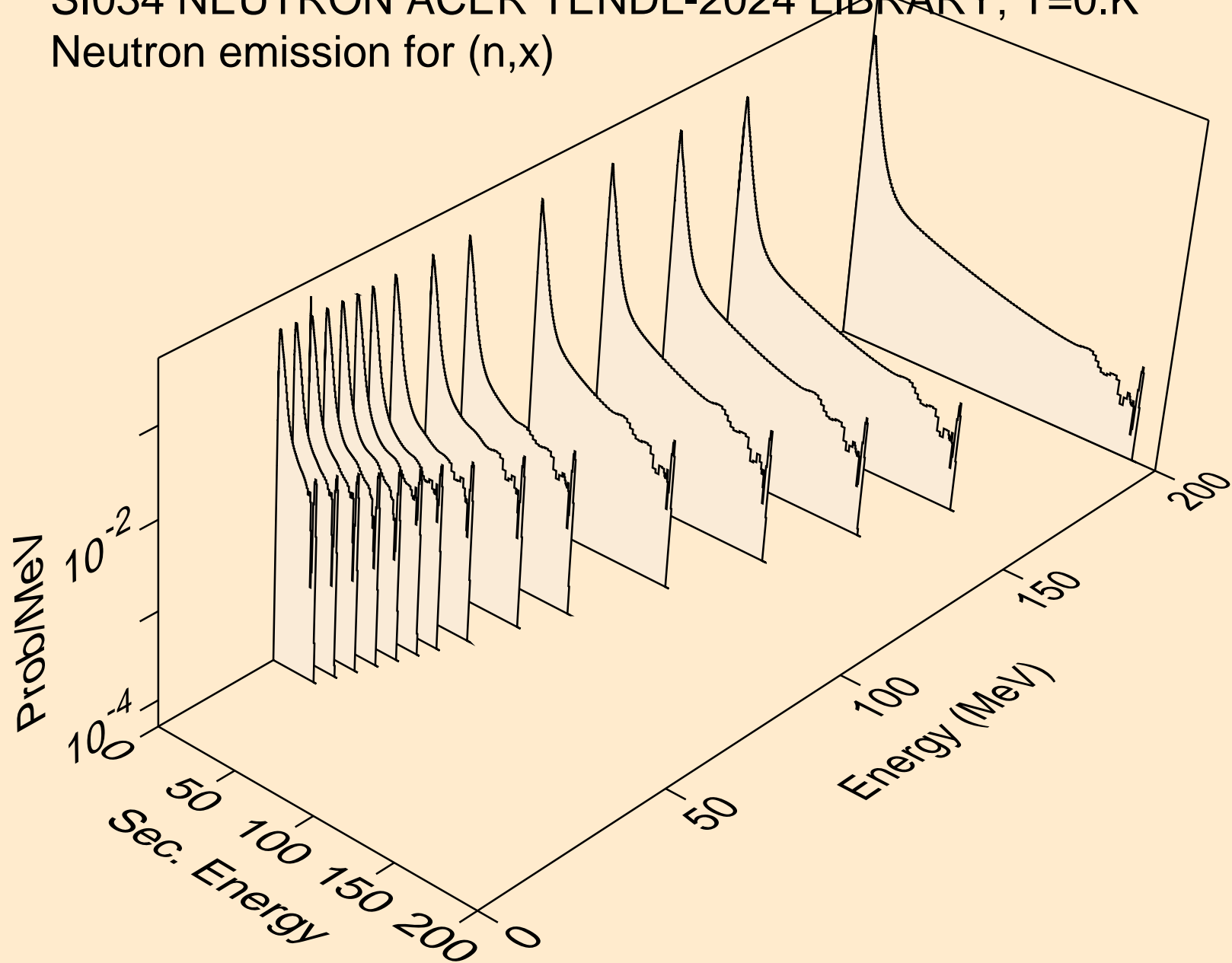
SI034 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*29)



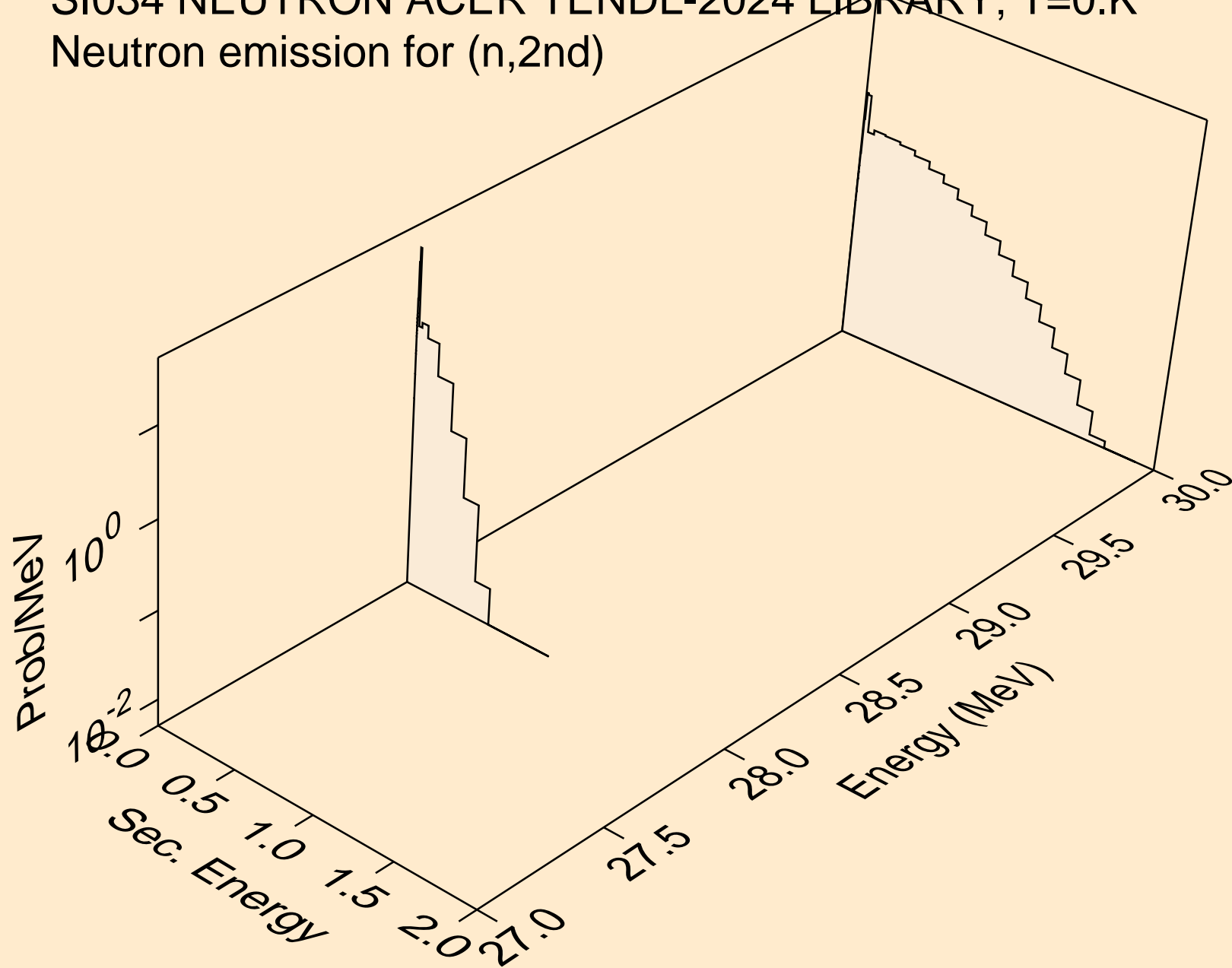
SI034 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*30)



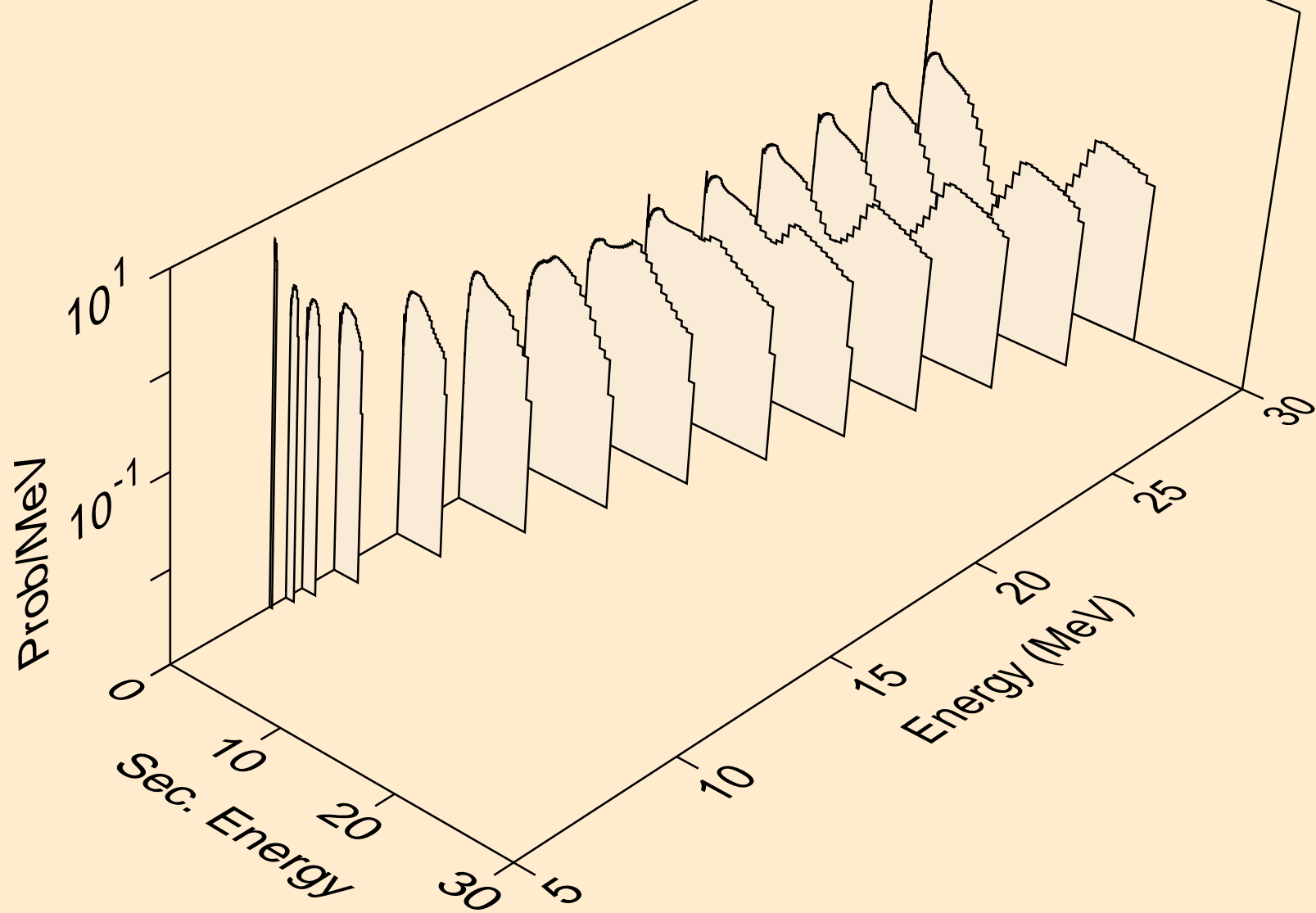
SI034 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,x)



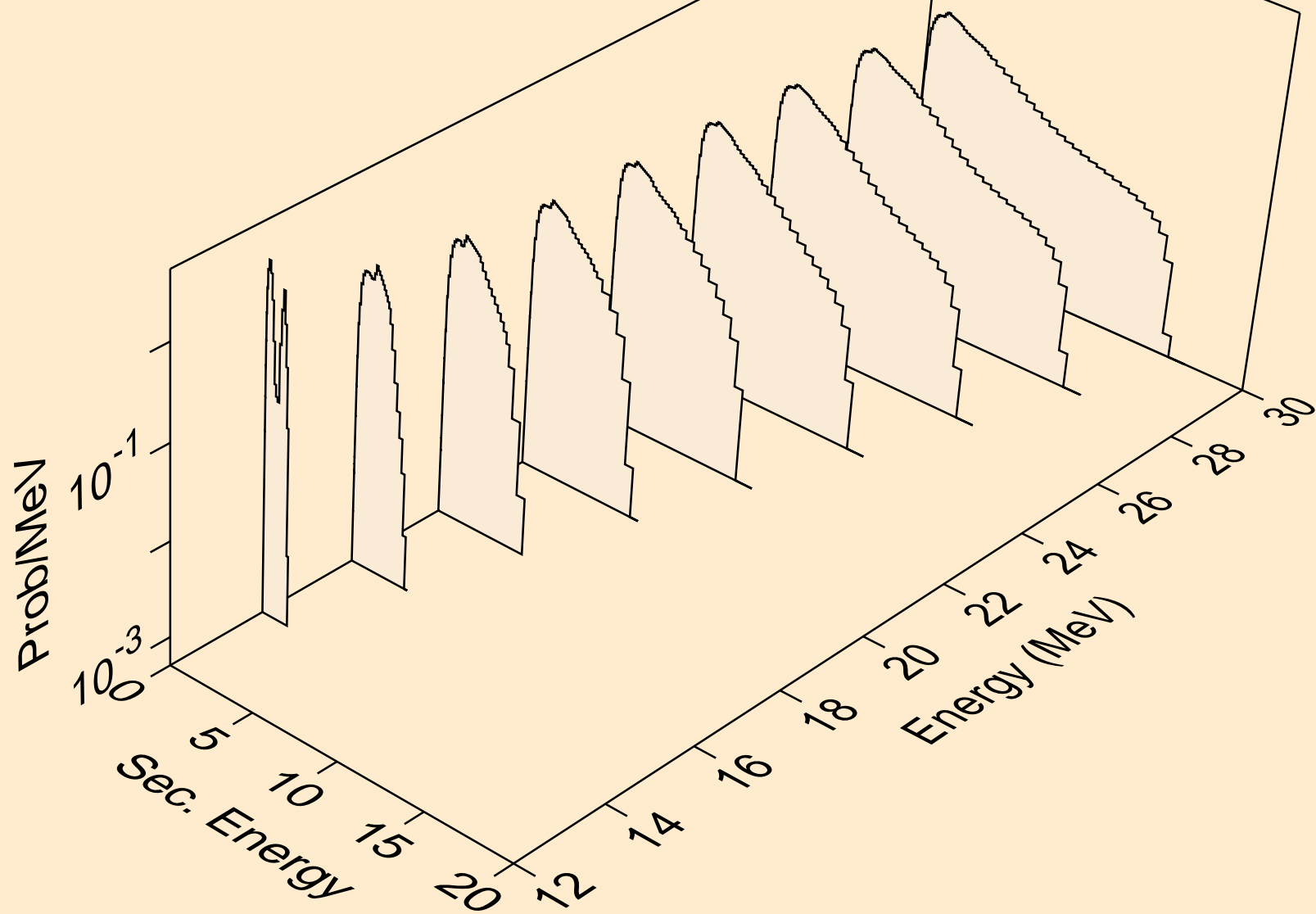
SI034 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2nd)



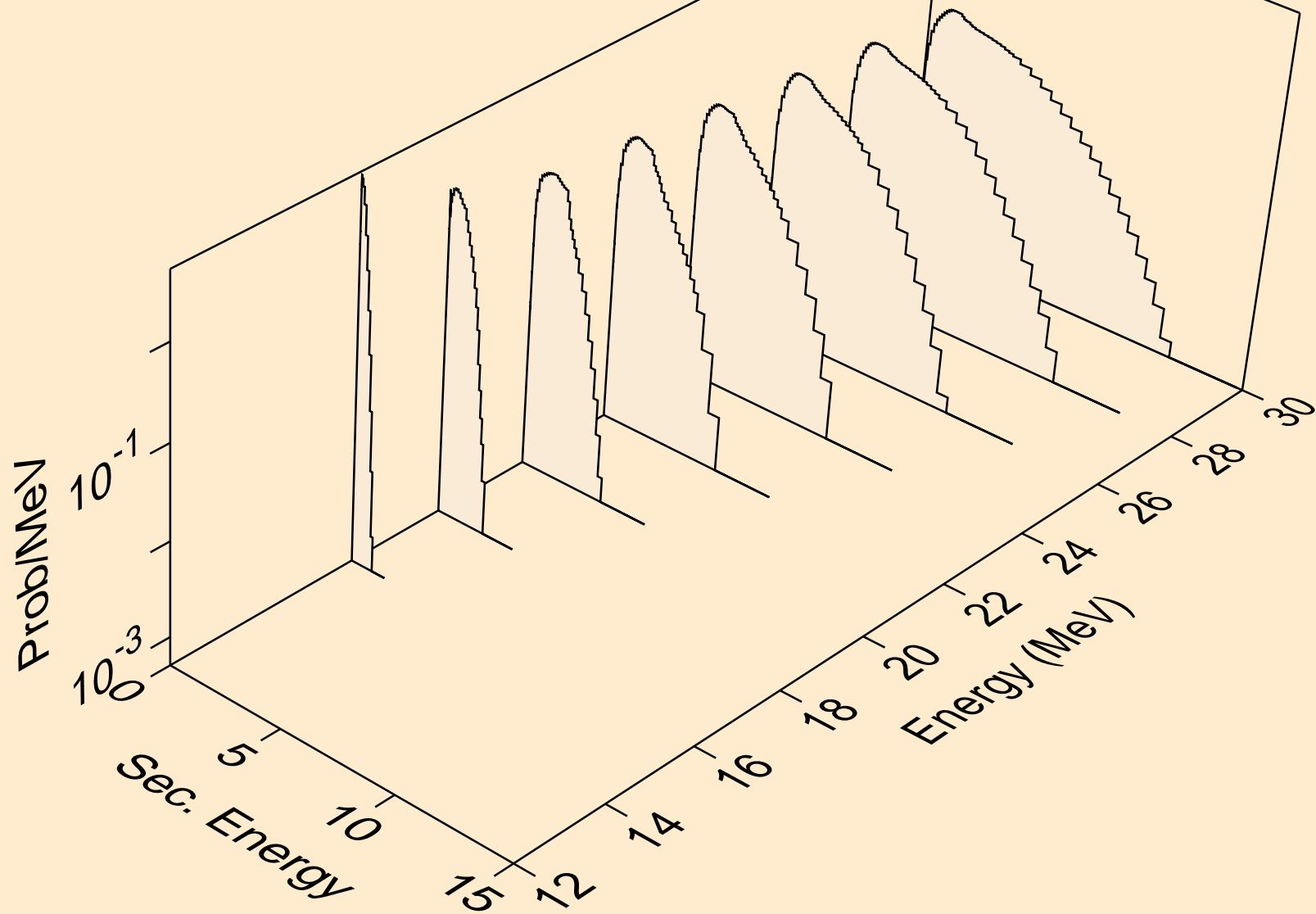
SI034 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2n)



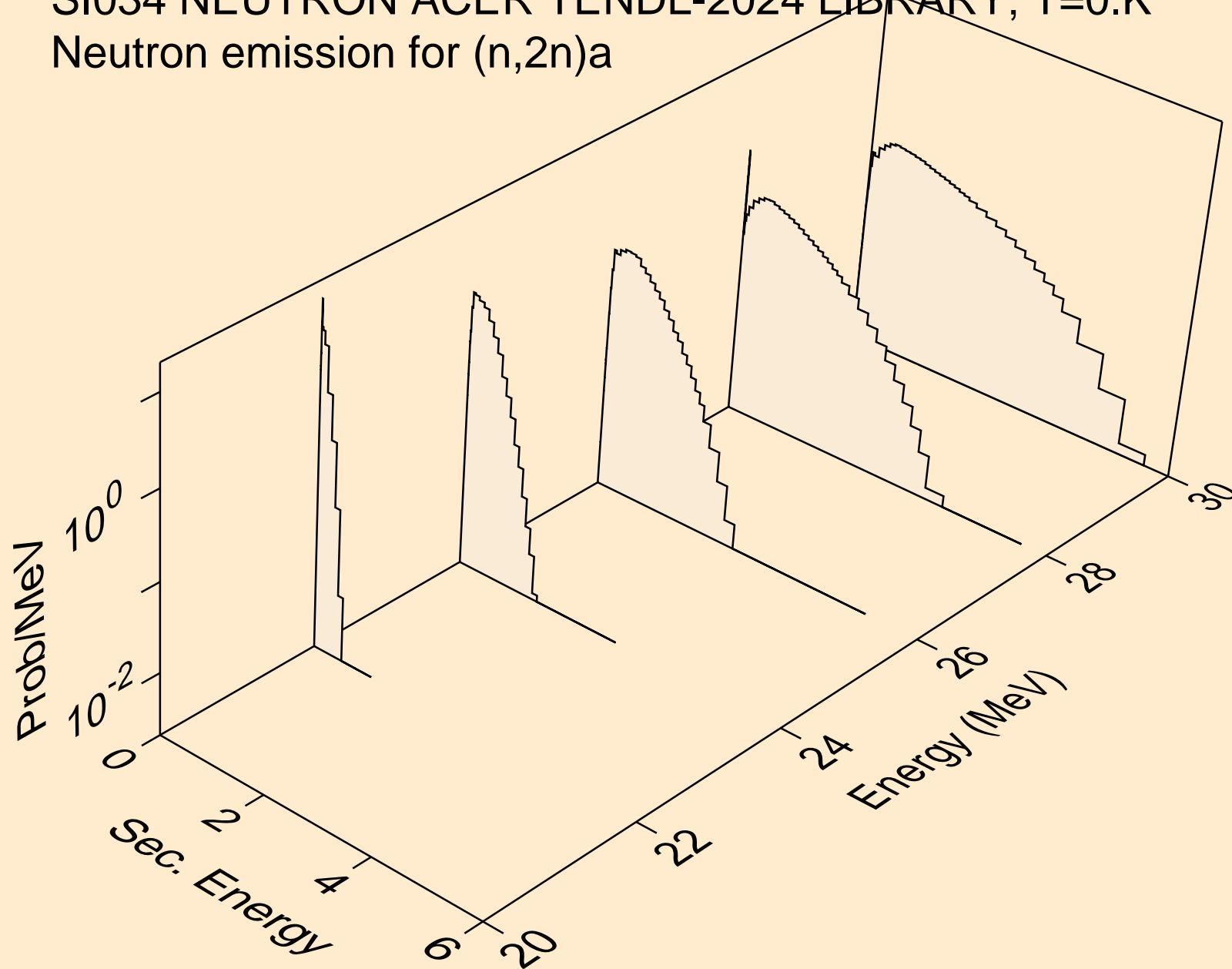
SI034 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,3n)



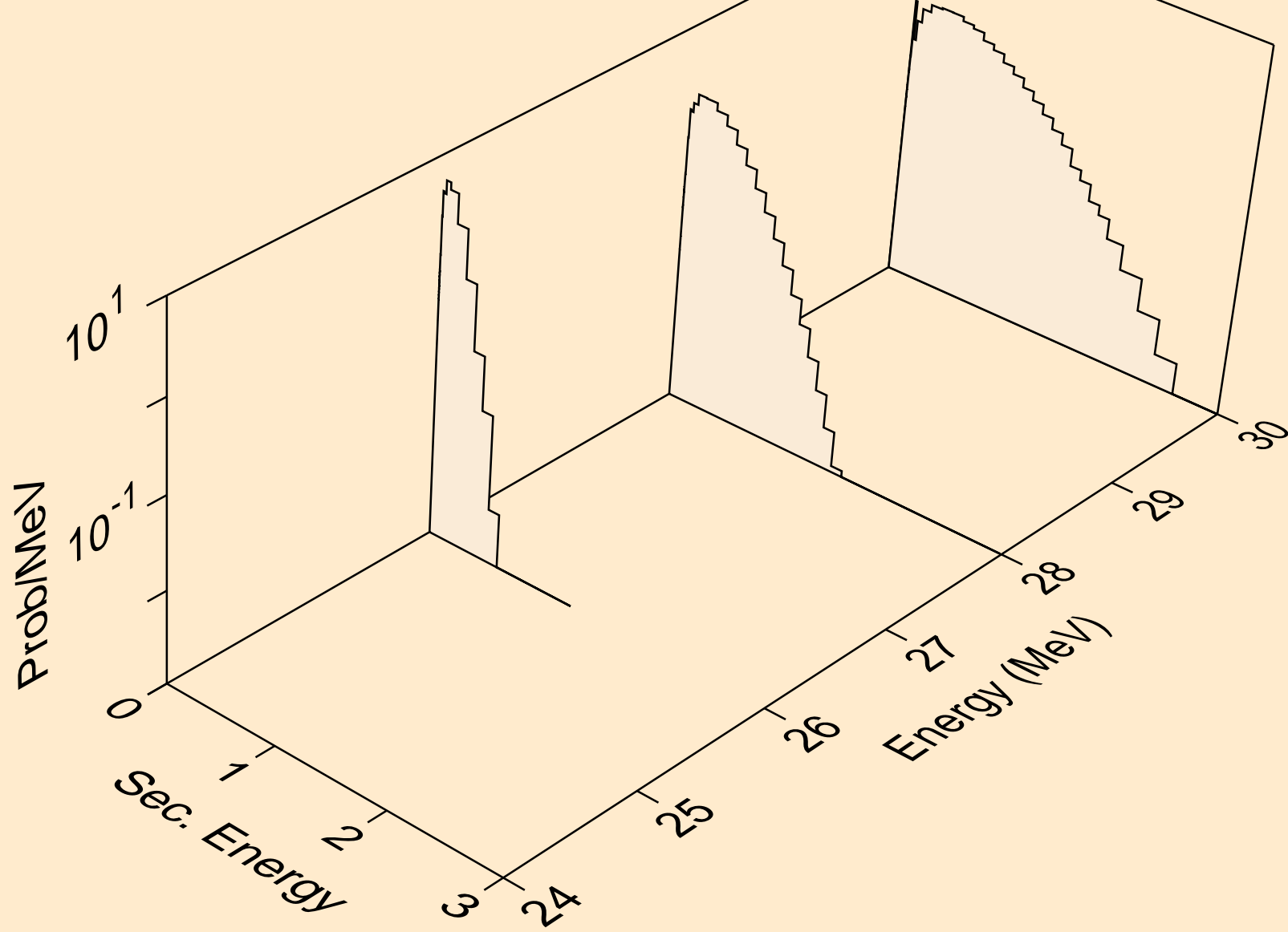
SI034 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)a



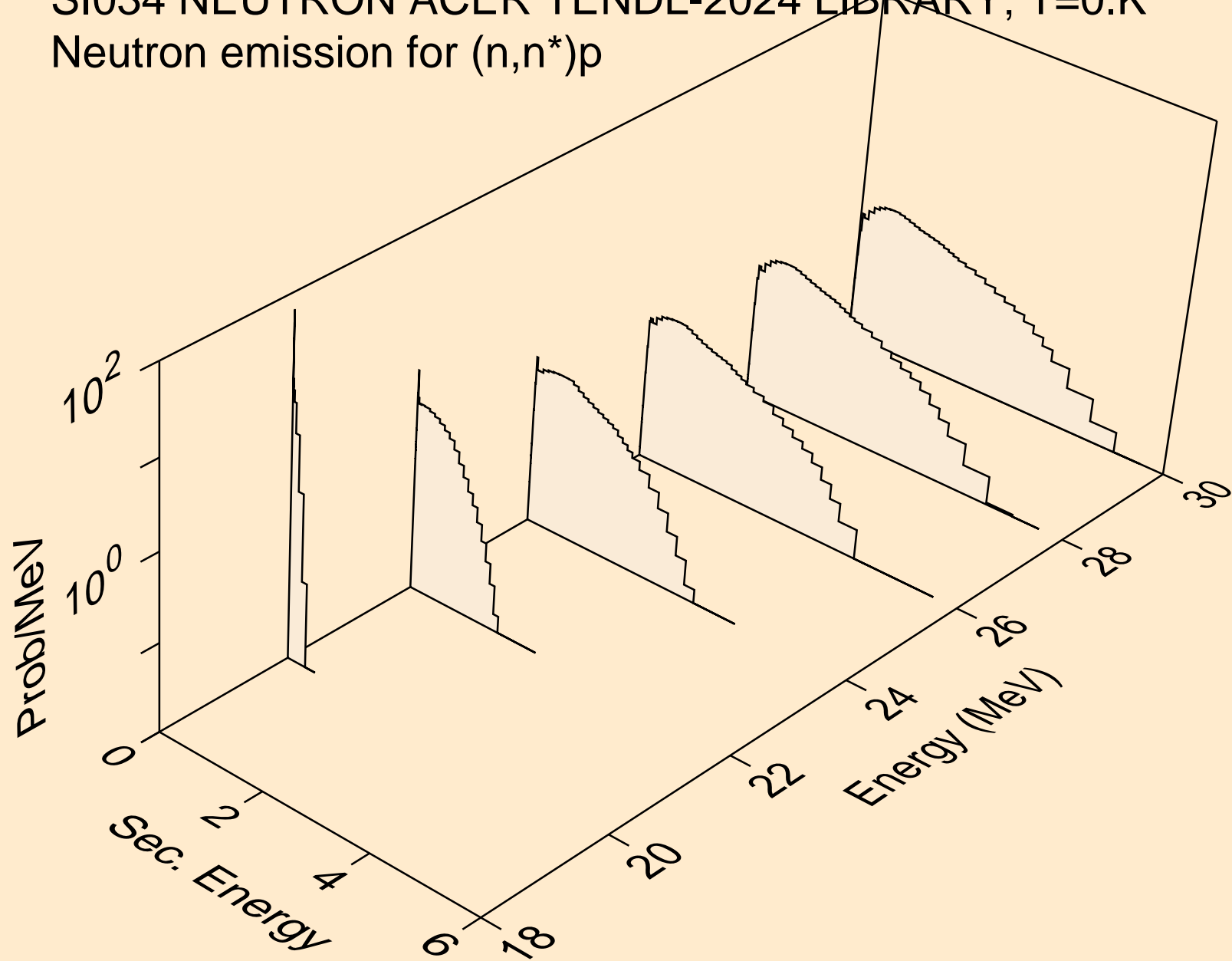
SI034 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2n)a



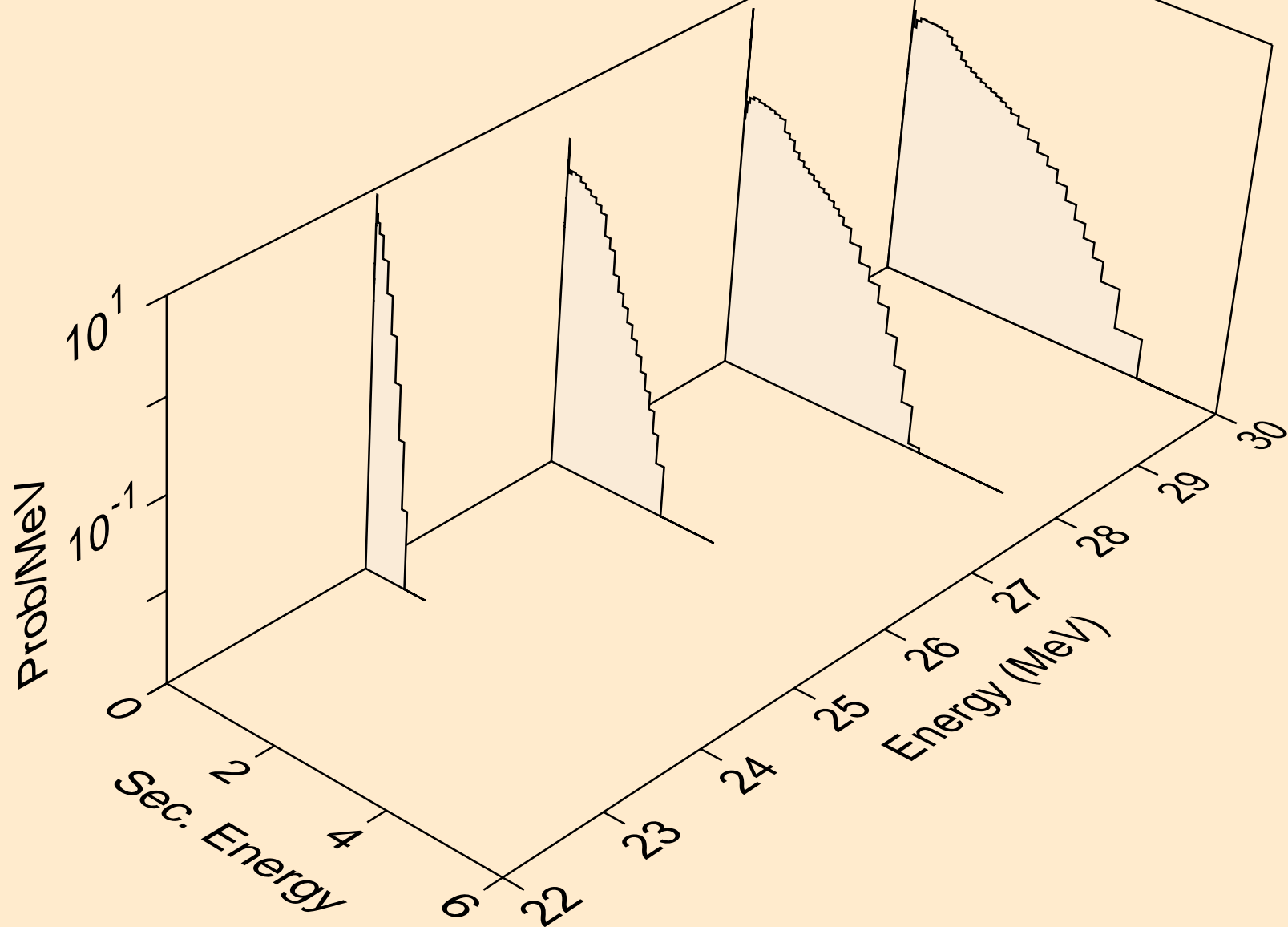
SI034 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,3n)a



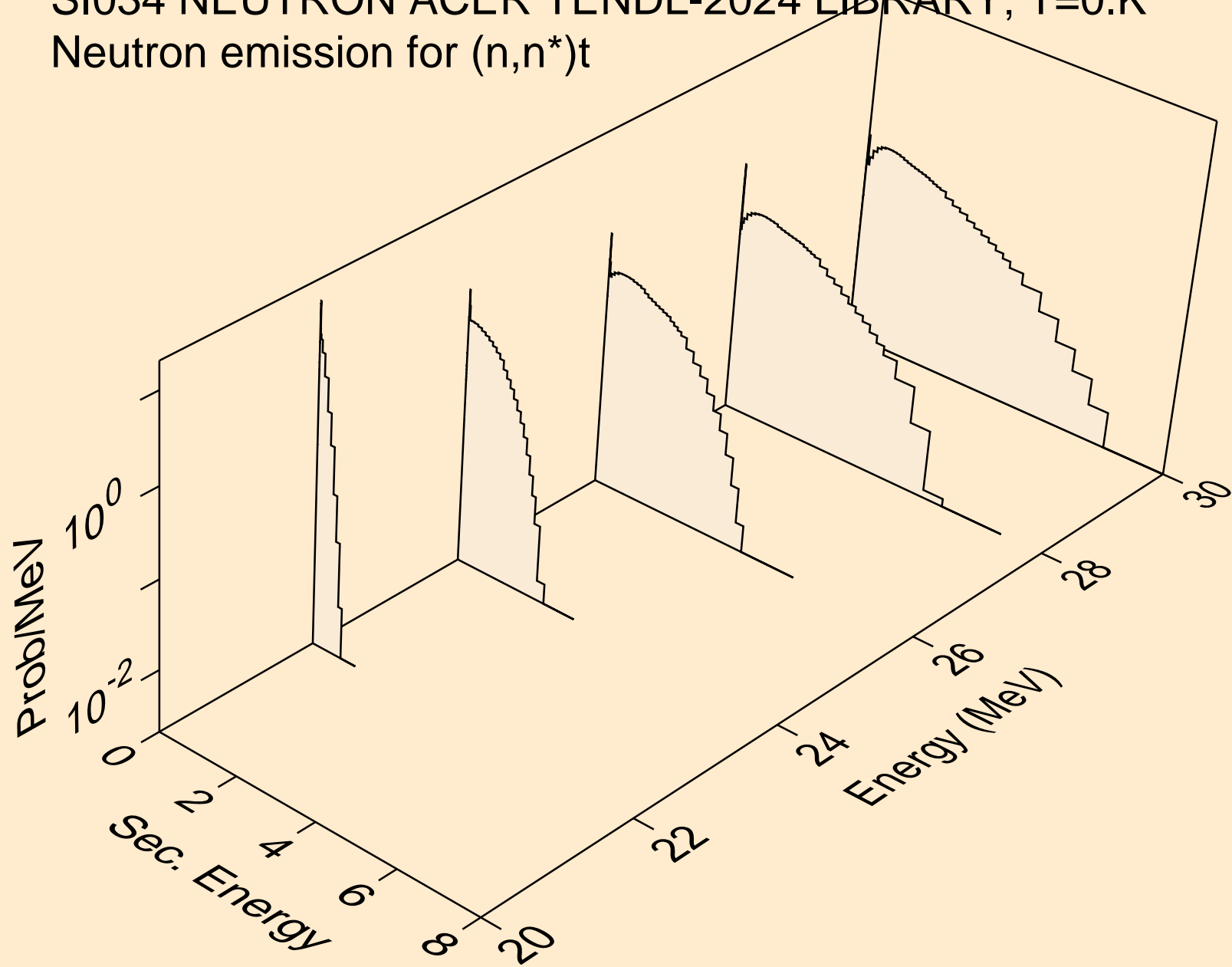
SI034 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)p



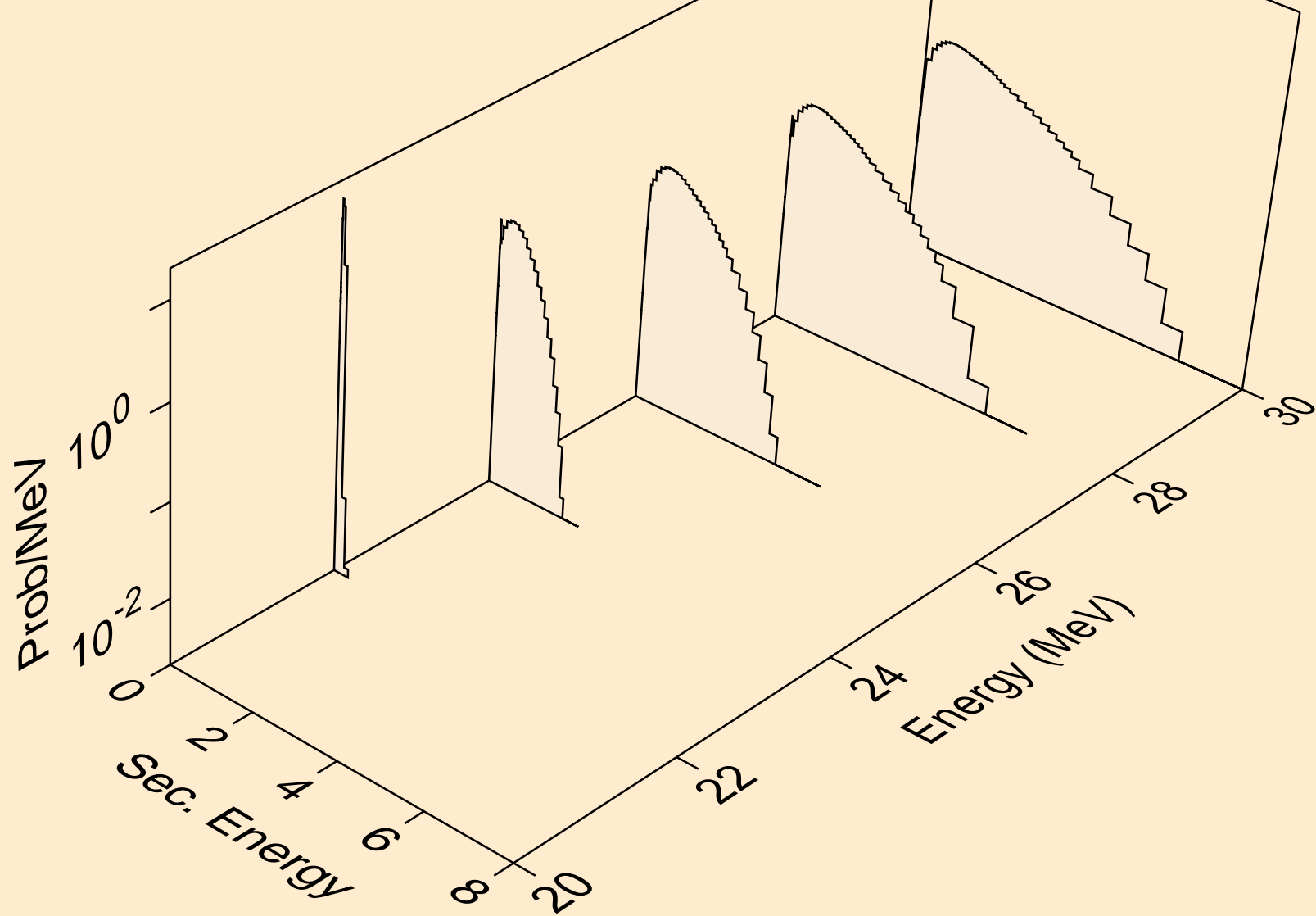
SI034 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)d



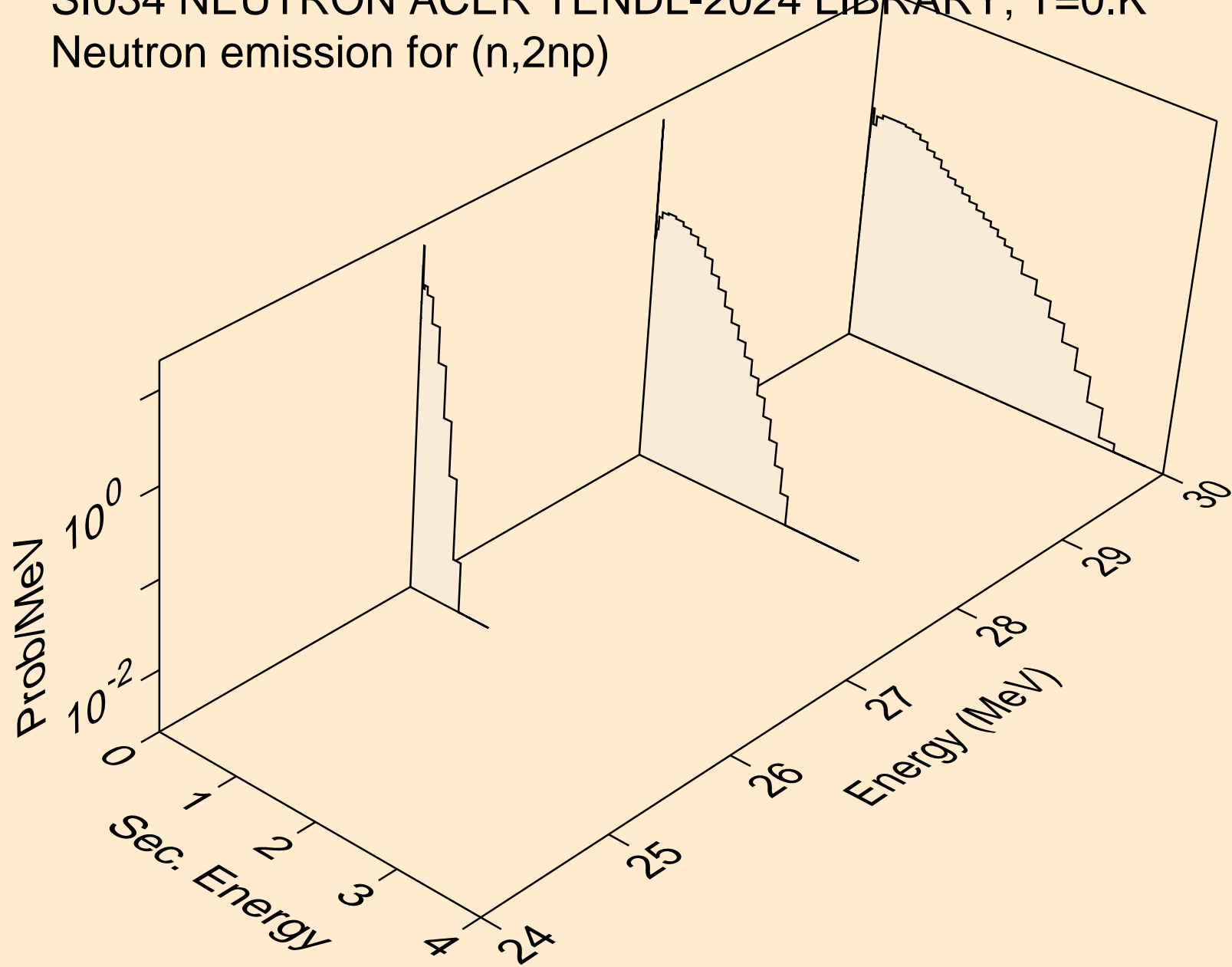
SI034 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)t



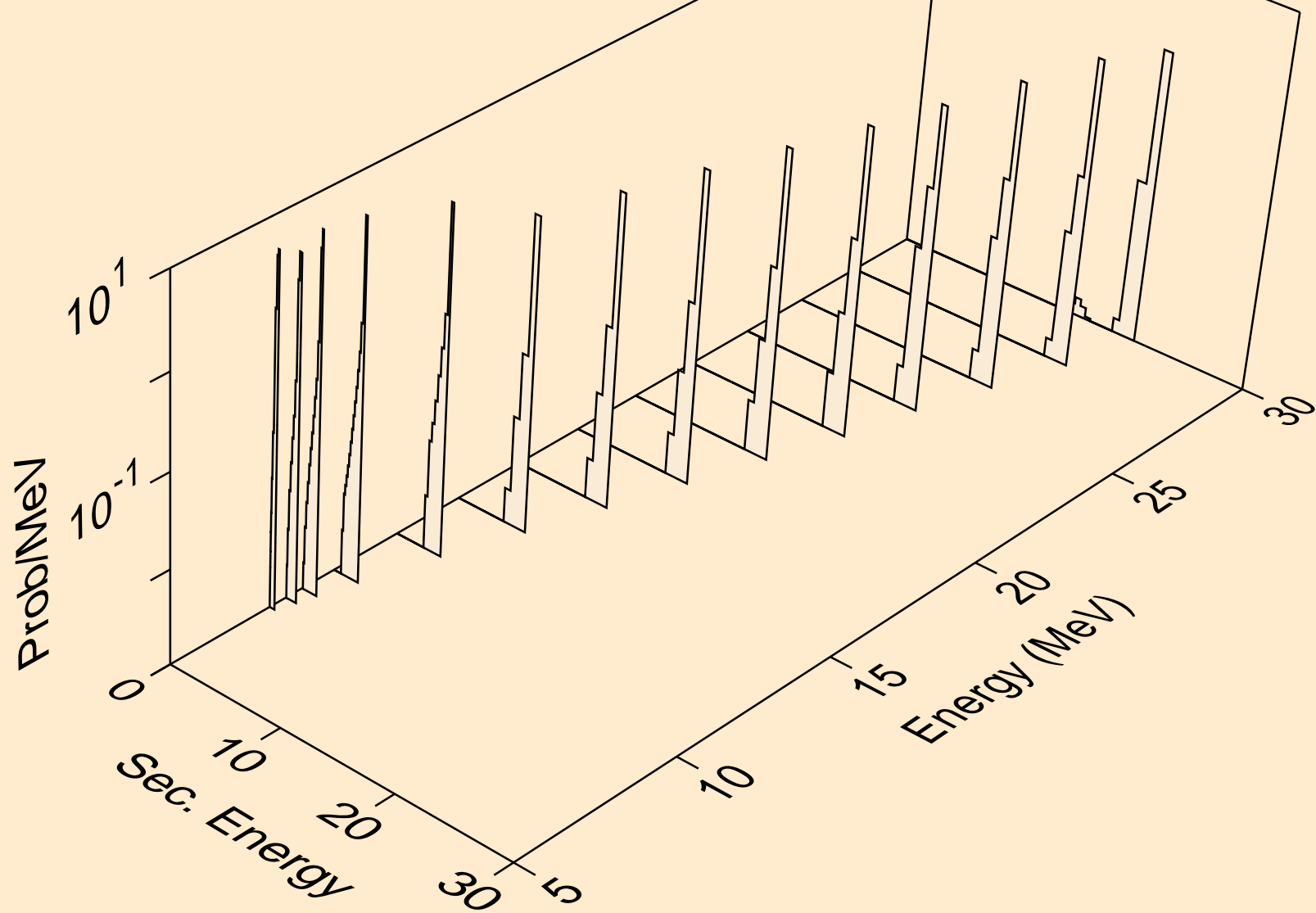
SI034 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,4n)



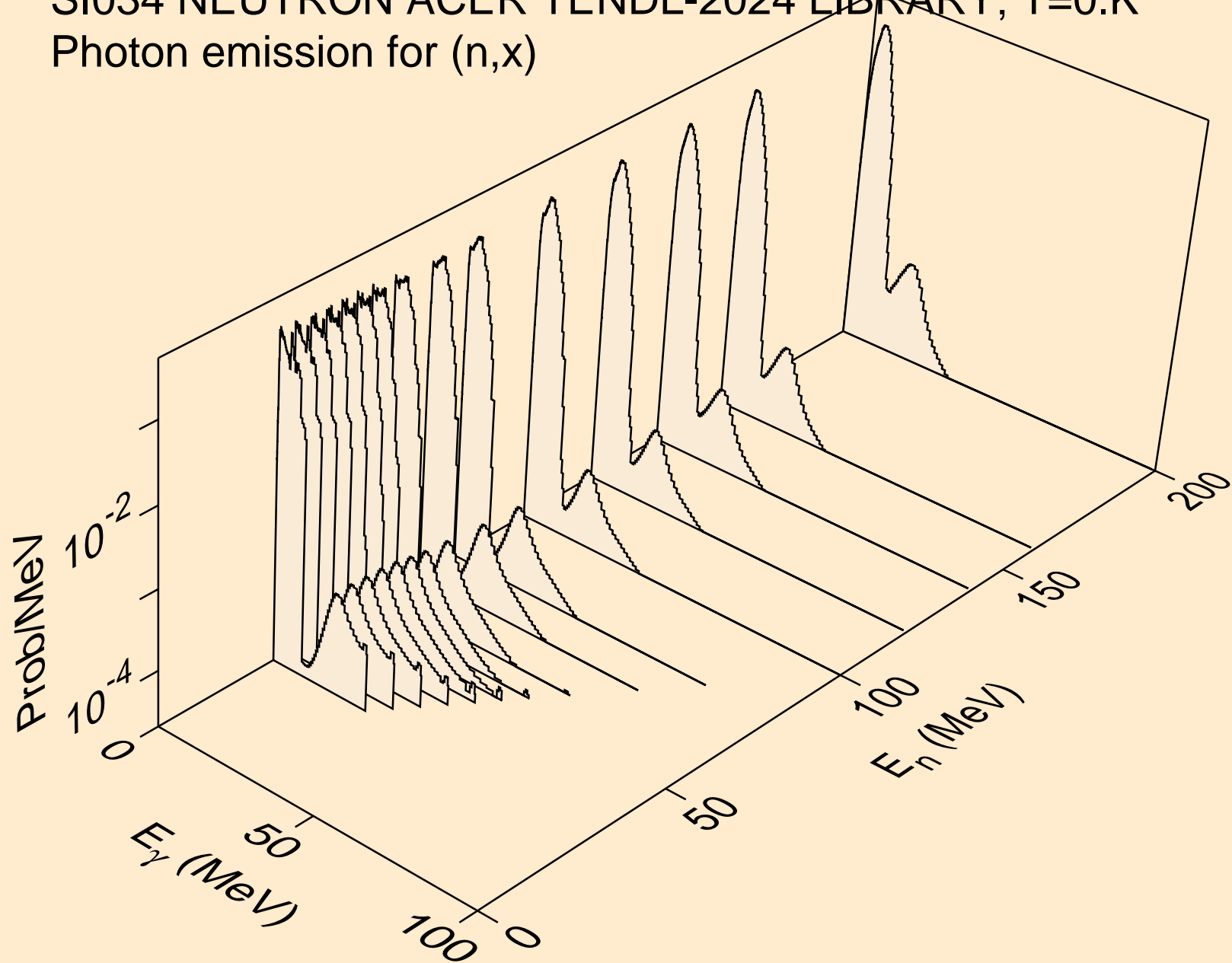
SI034 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2np)



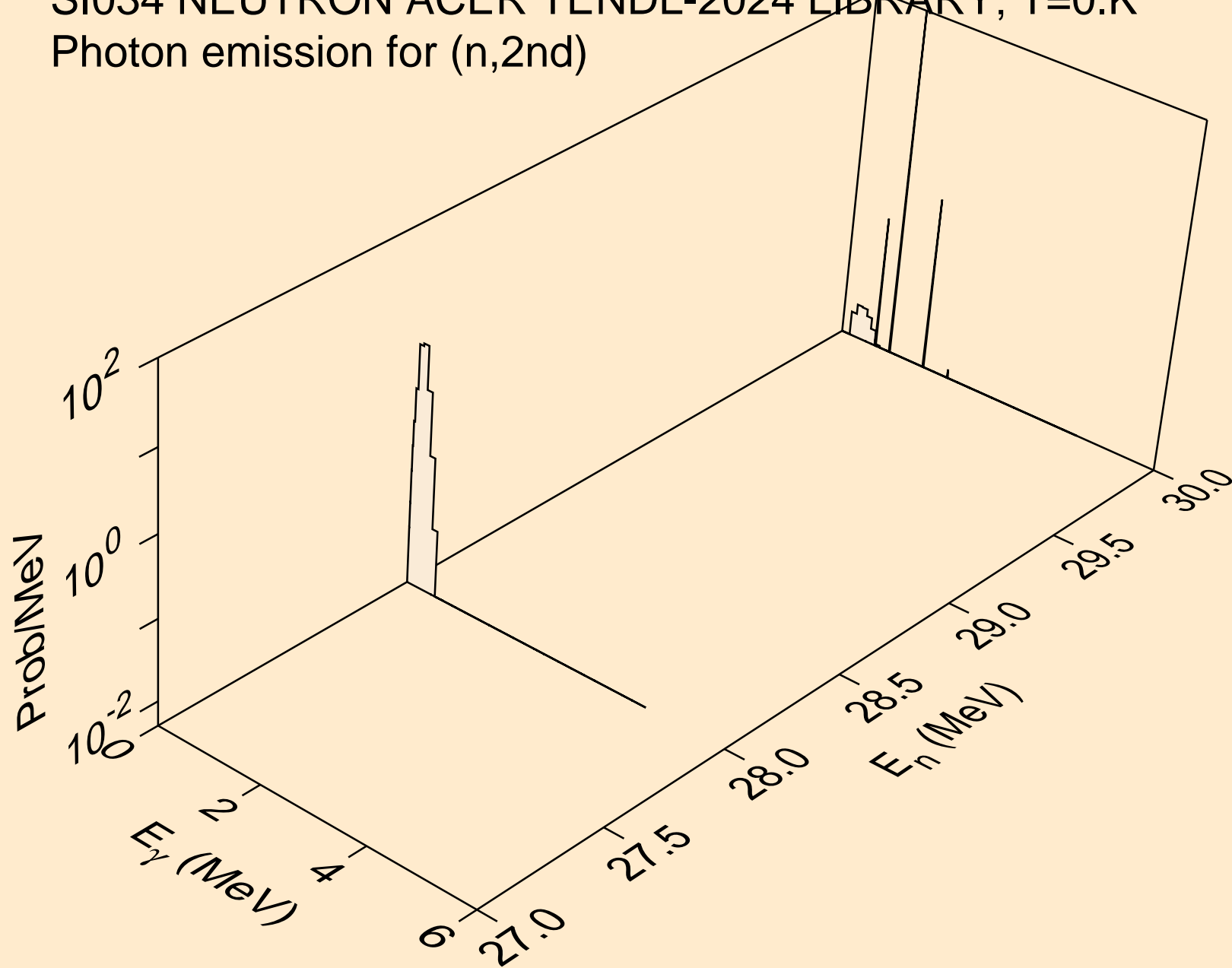
SI034 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*c)



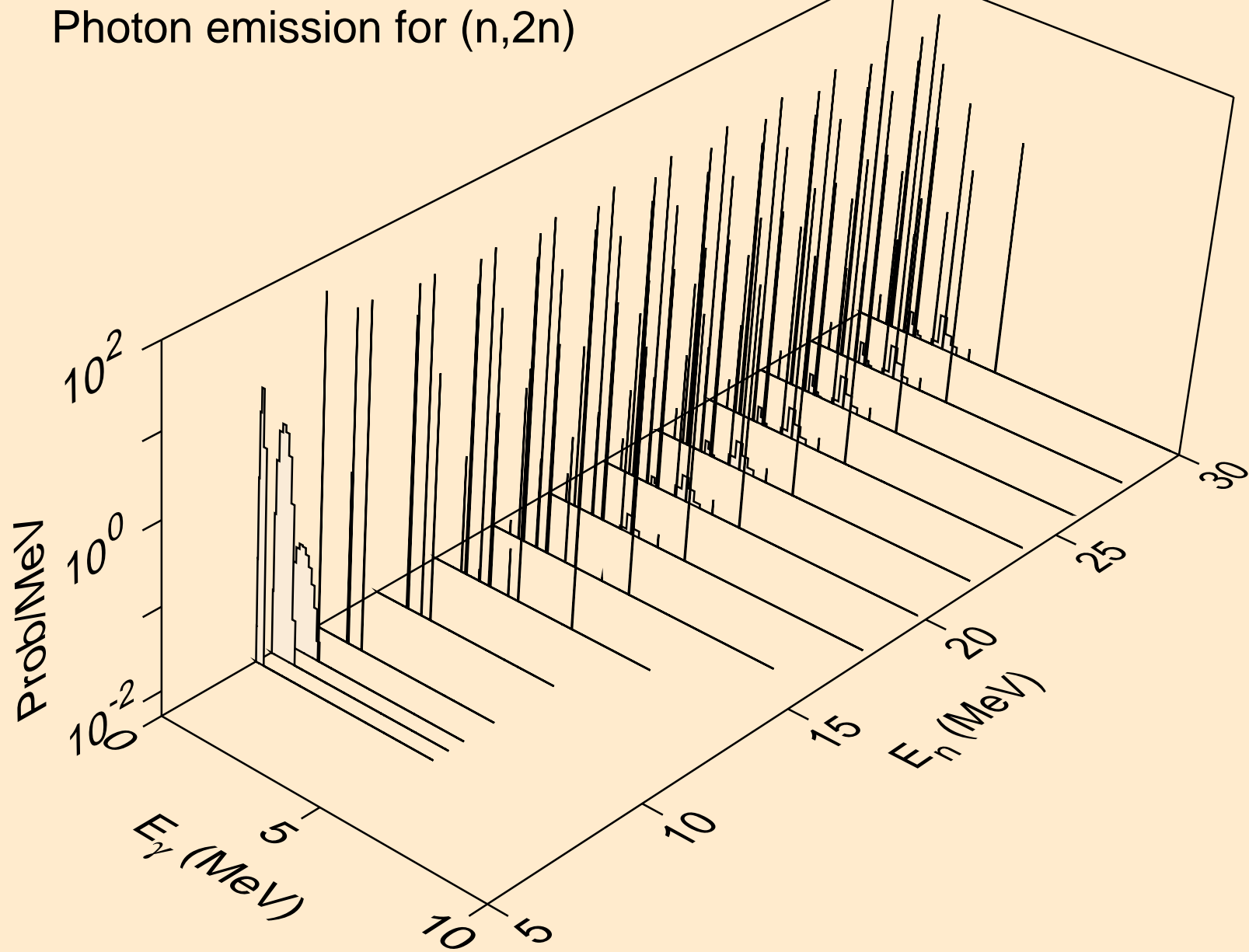
SI034 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,x)



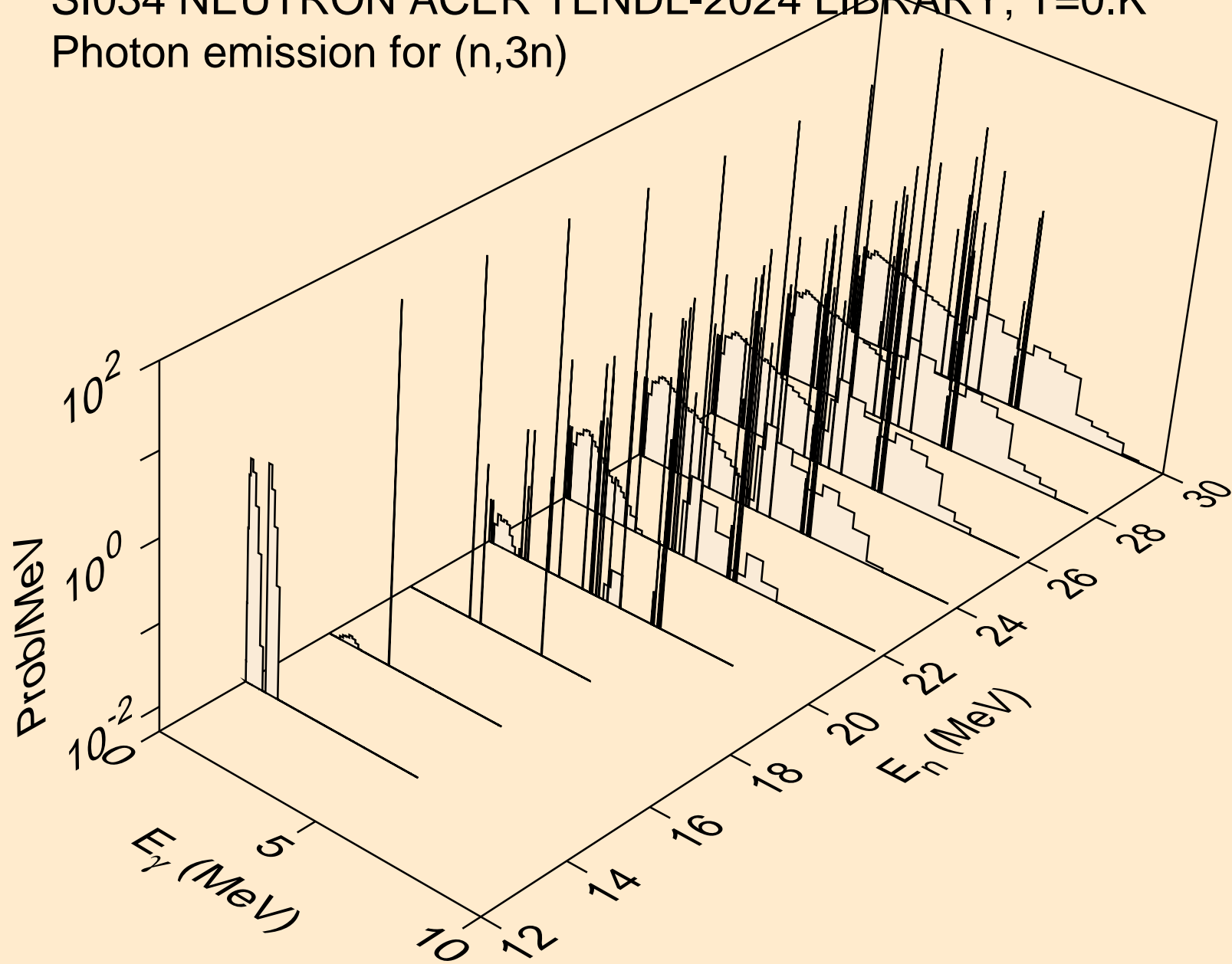
SI034 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2nd)



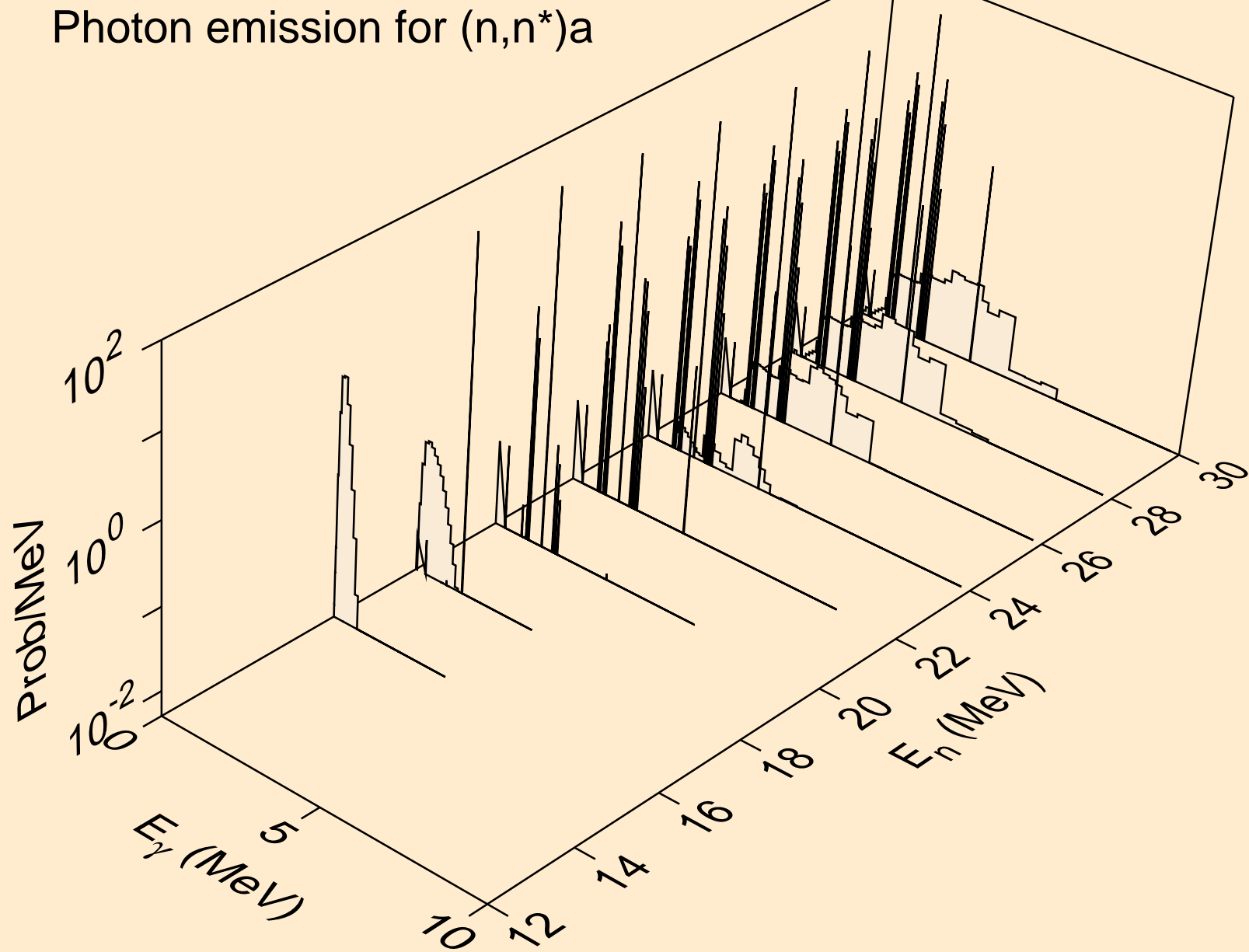
SI034 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2n)



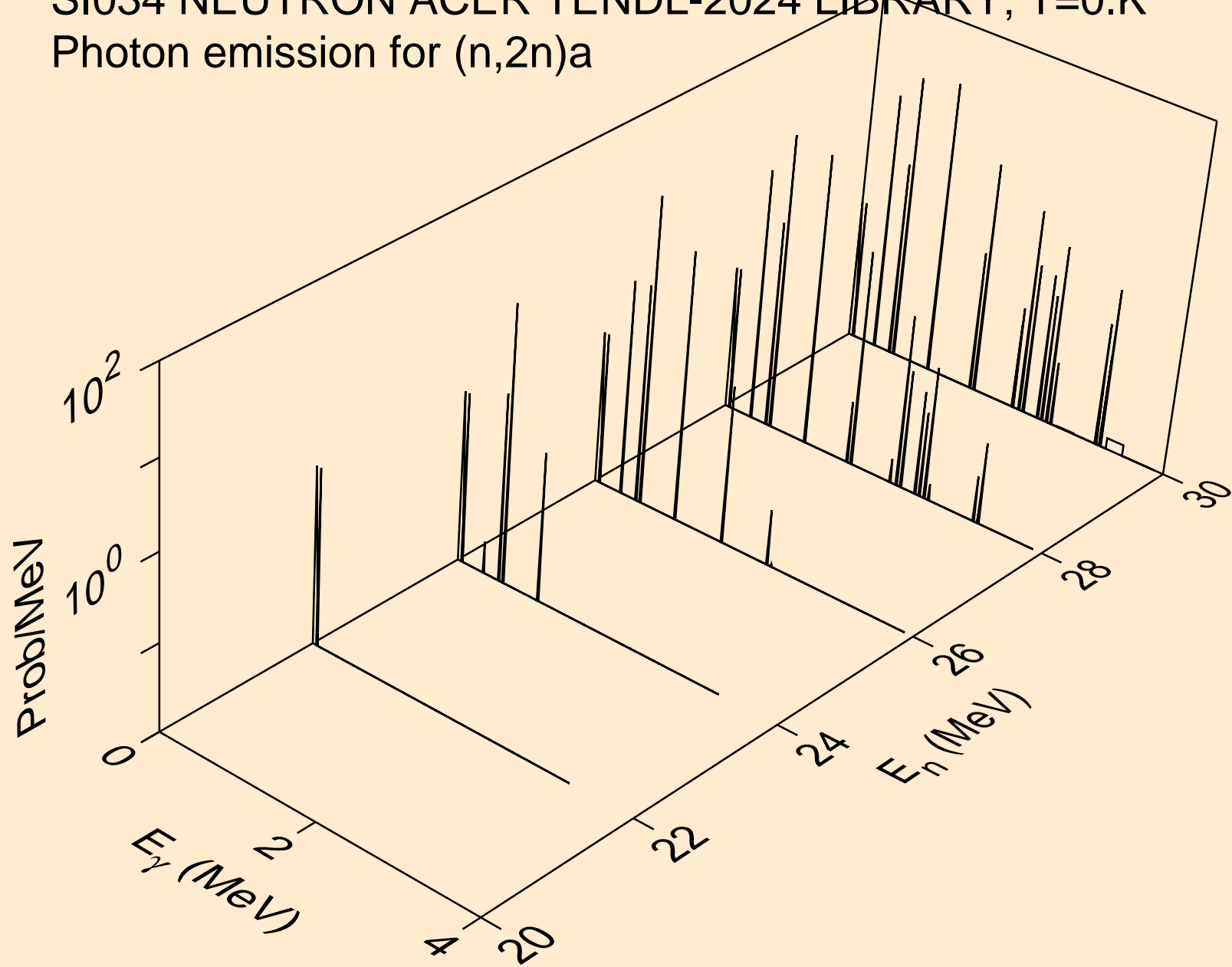
SI034 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,3n)



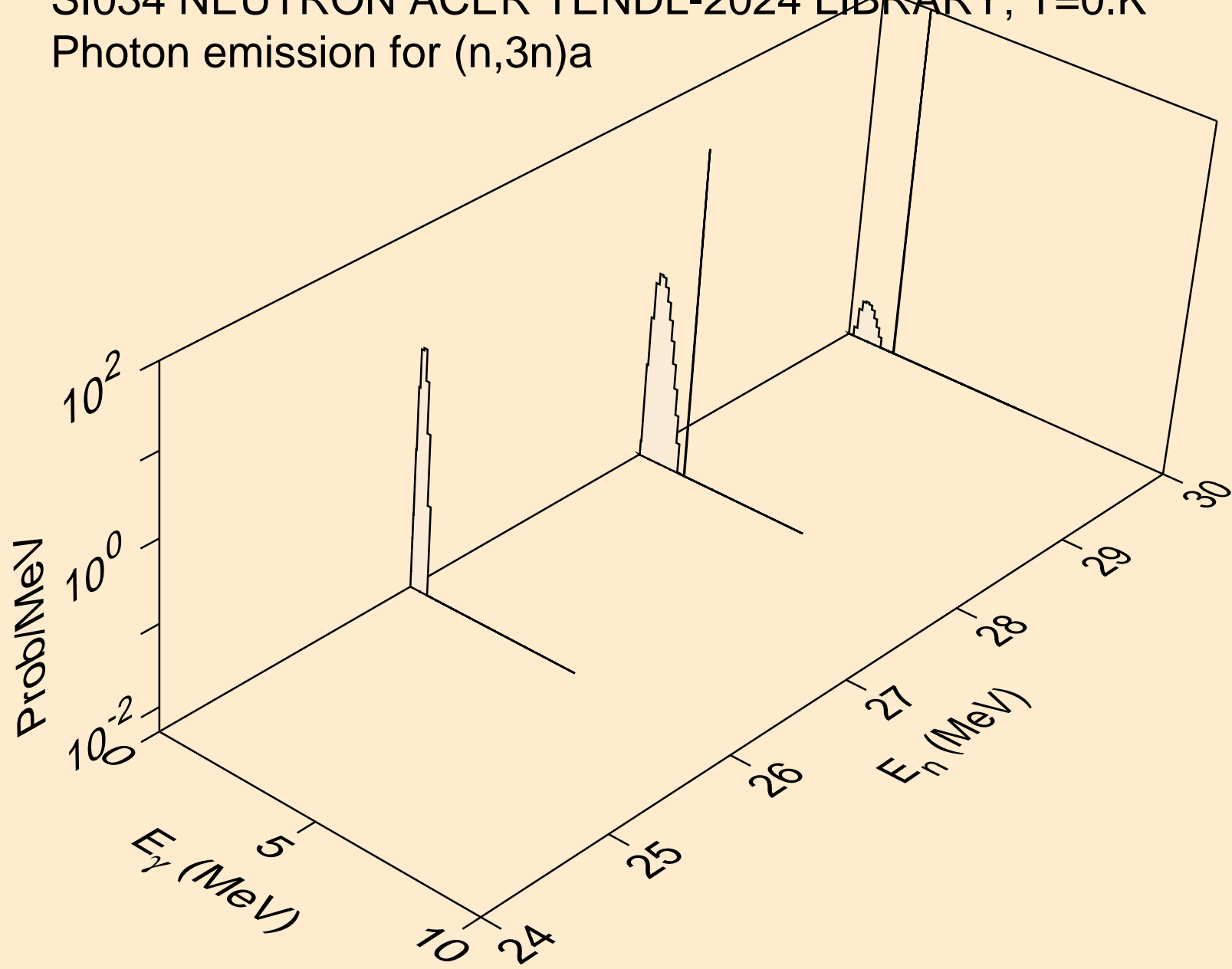
SI034 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)a



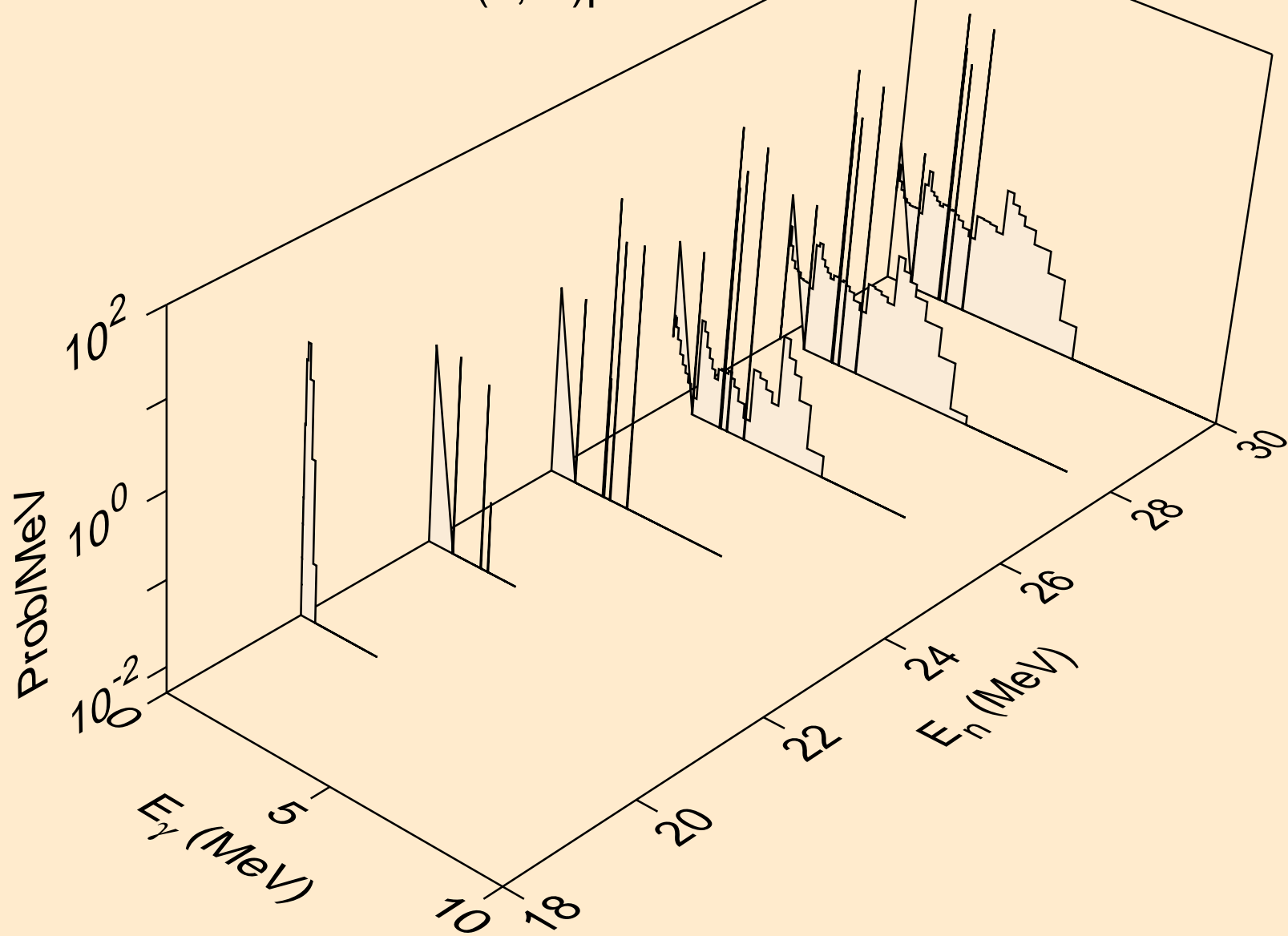
SI034 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2n)a



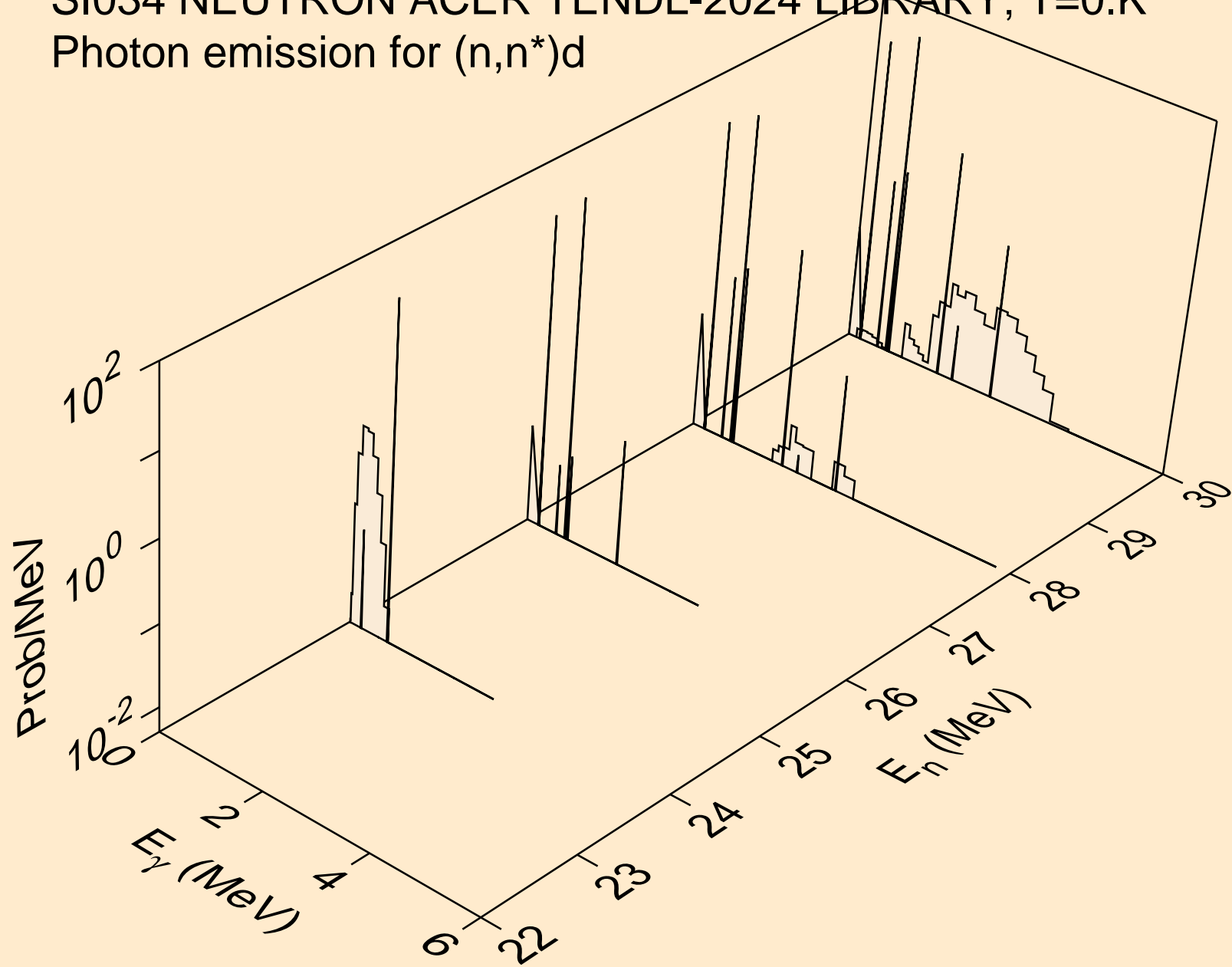
SI034 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,3n)a



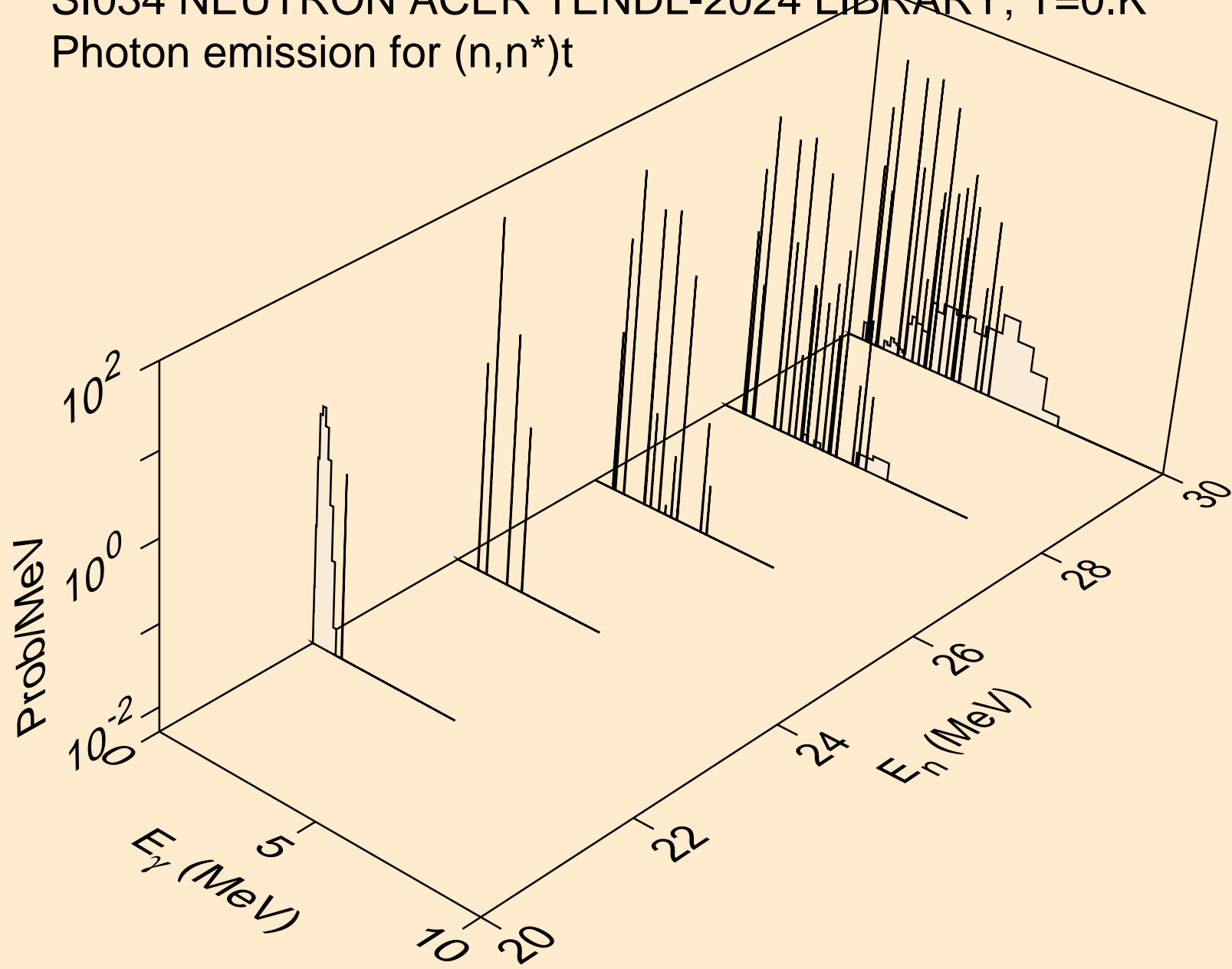
SI034 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)p



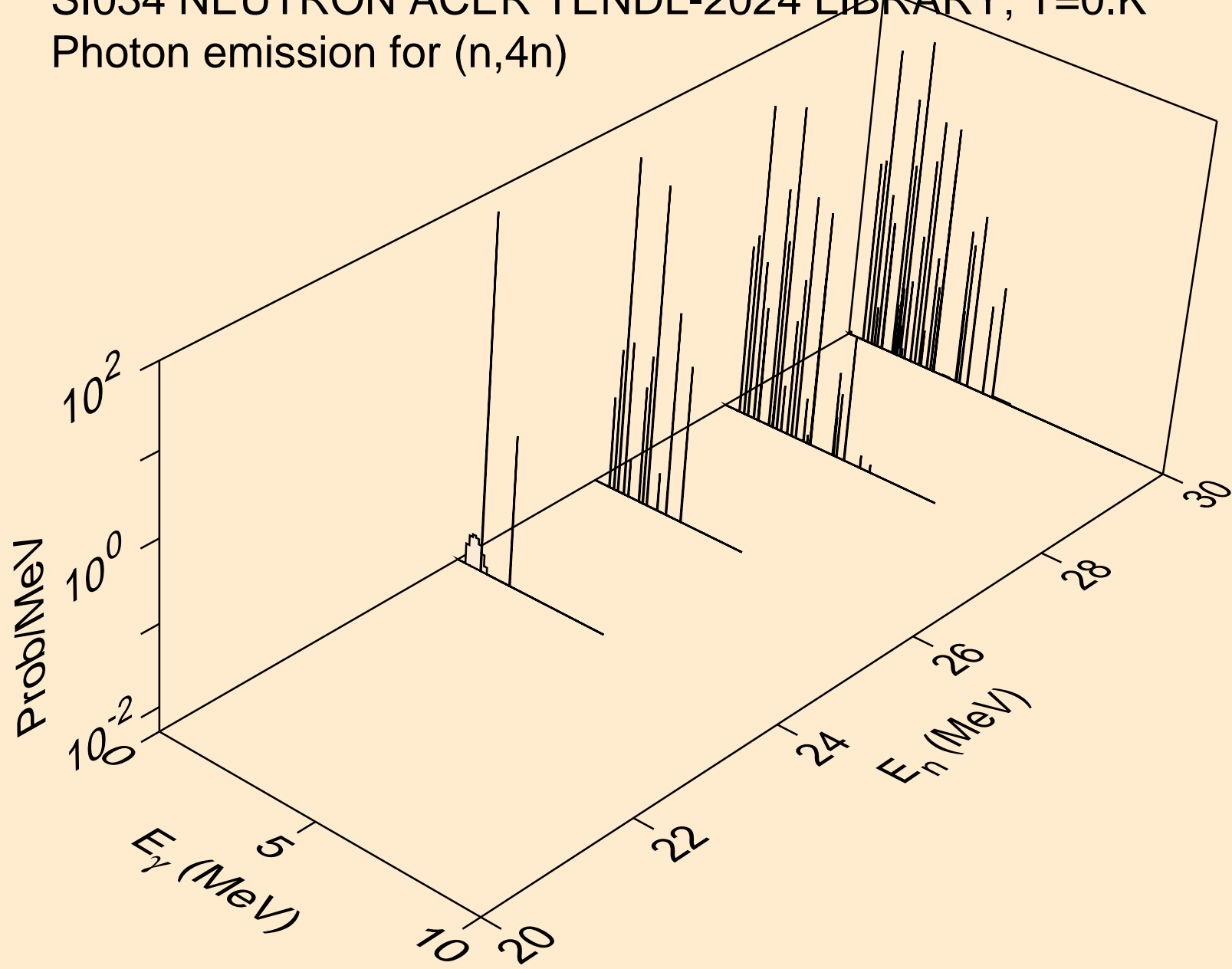
SI034 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)d



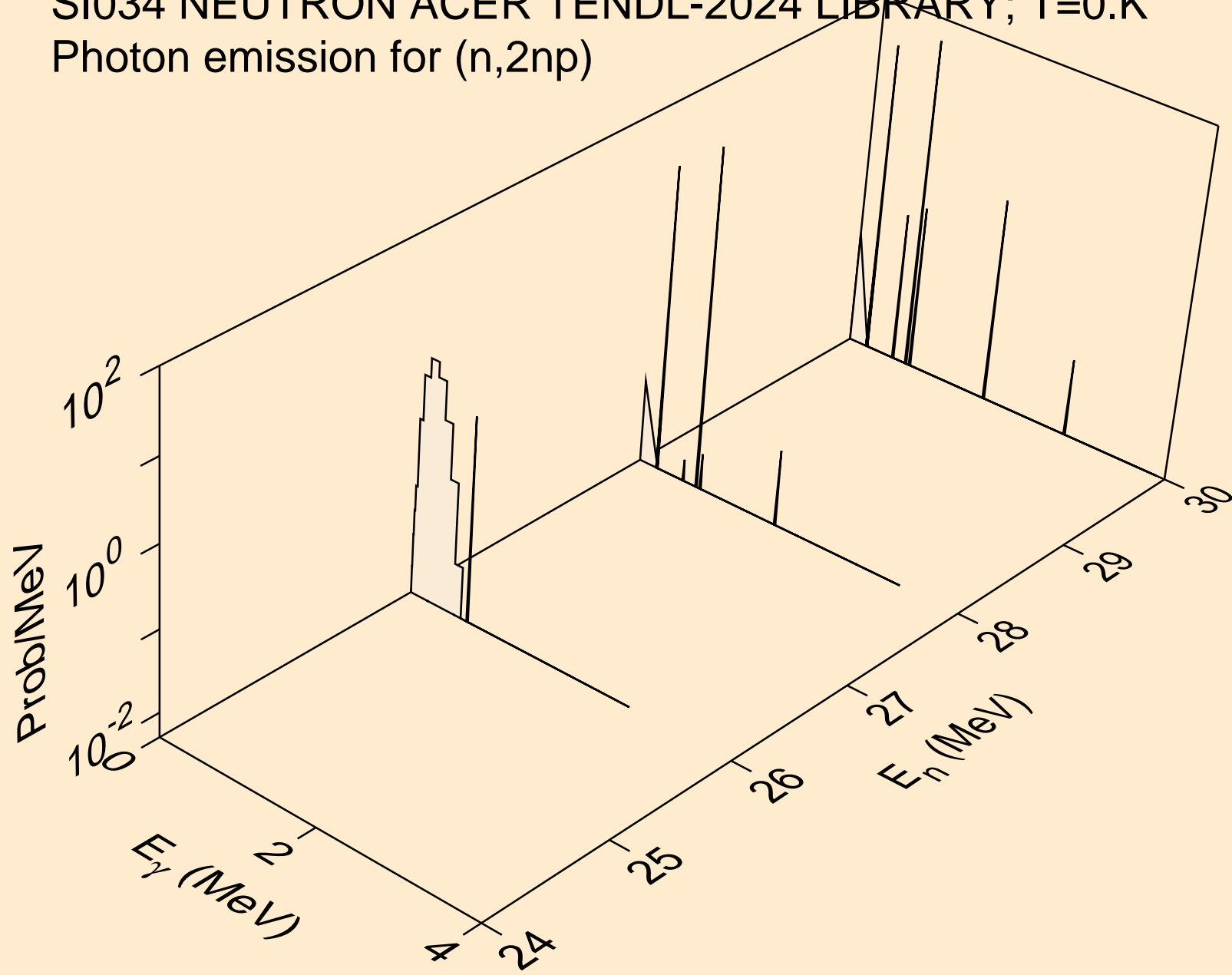
SI034 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)t



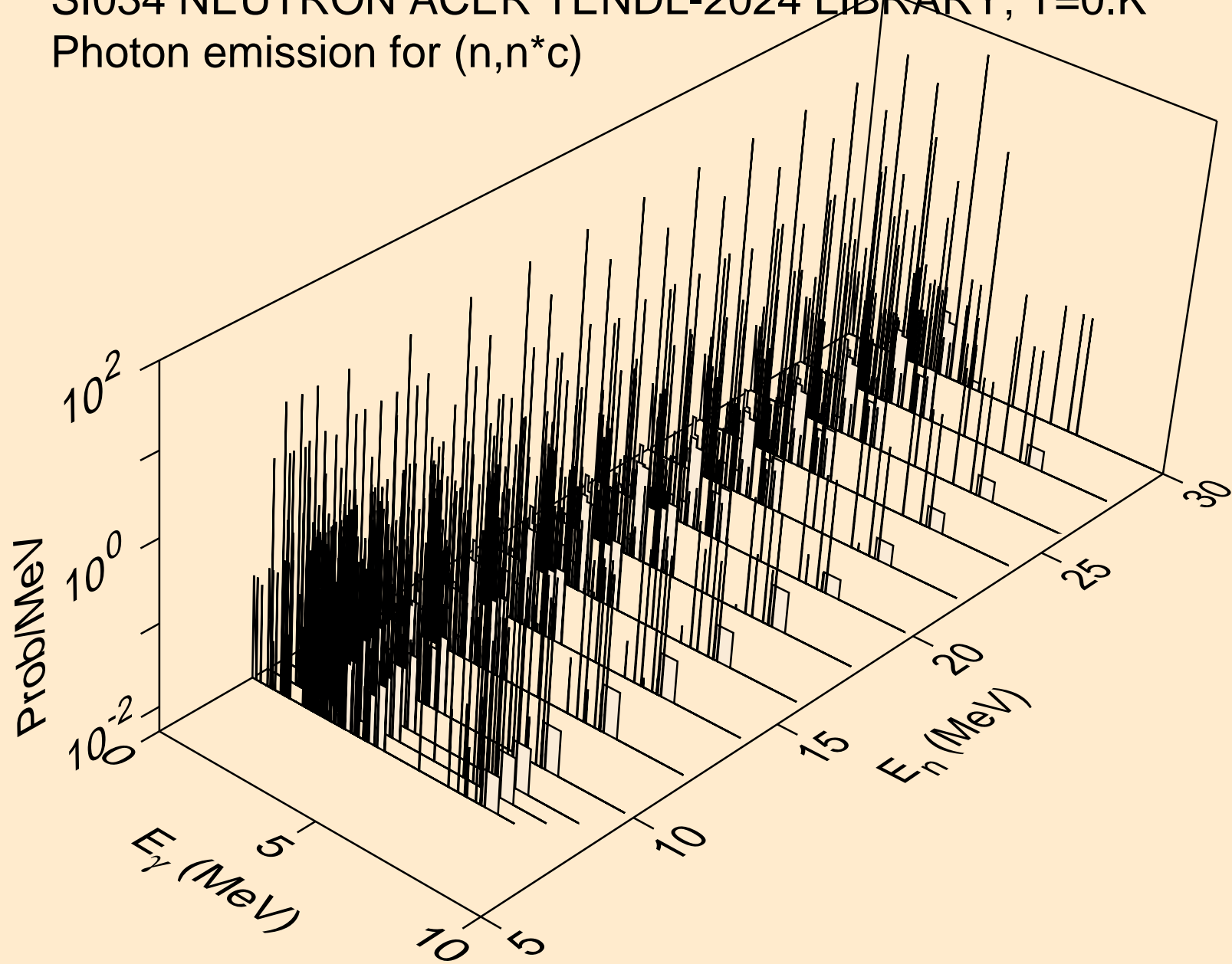
SI034 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,4n)



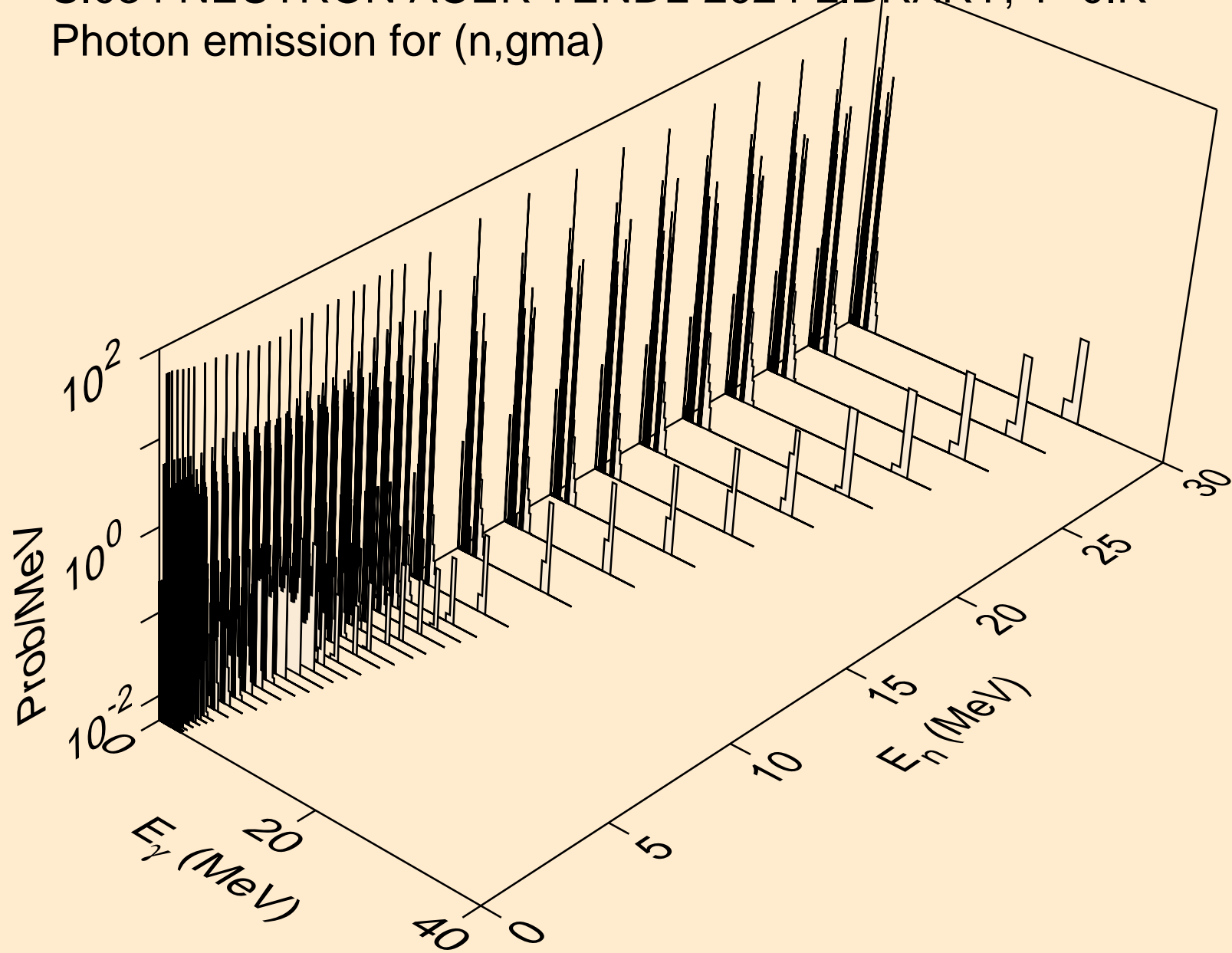
SI034 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2np)



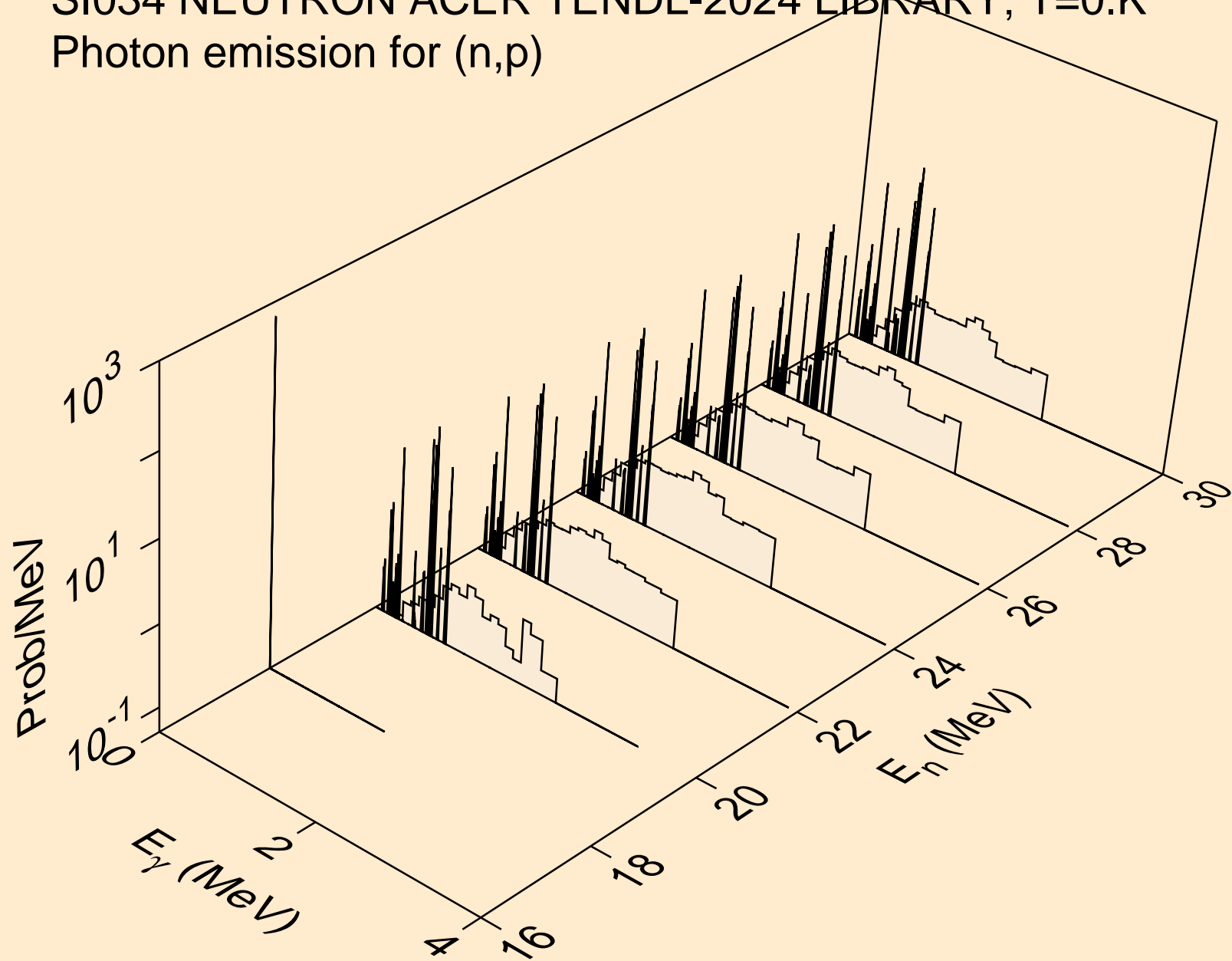
SI034 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*c)



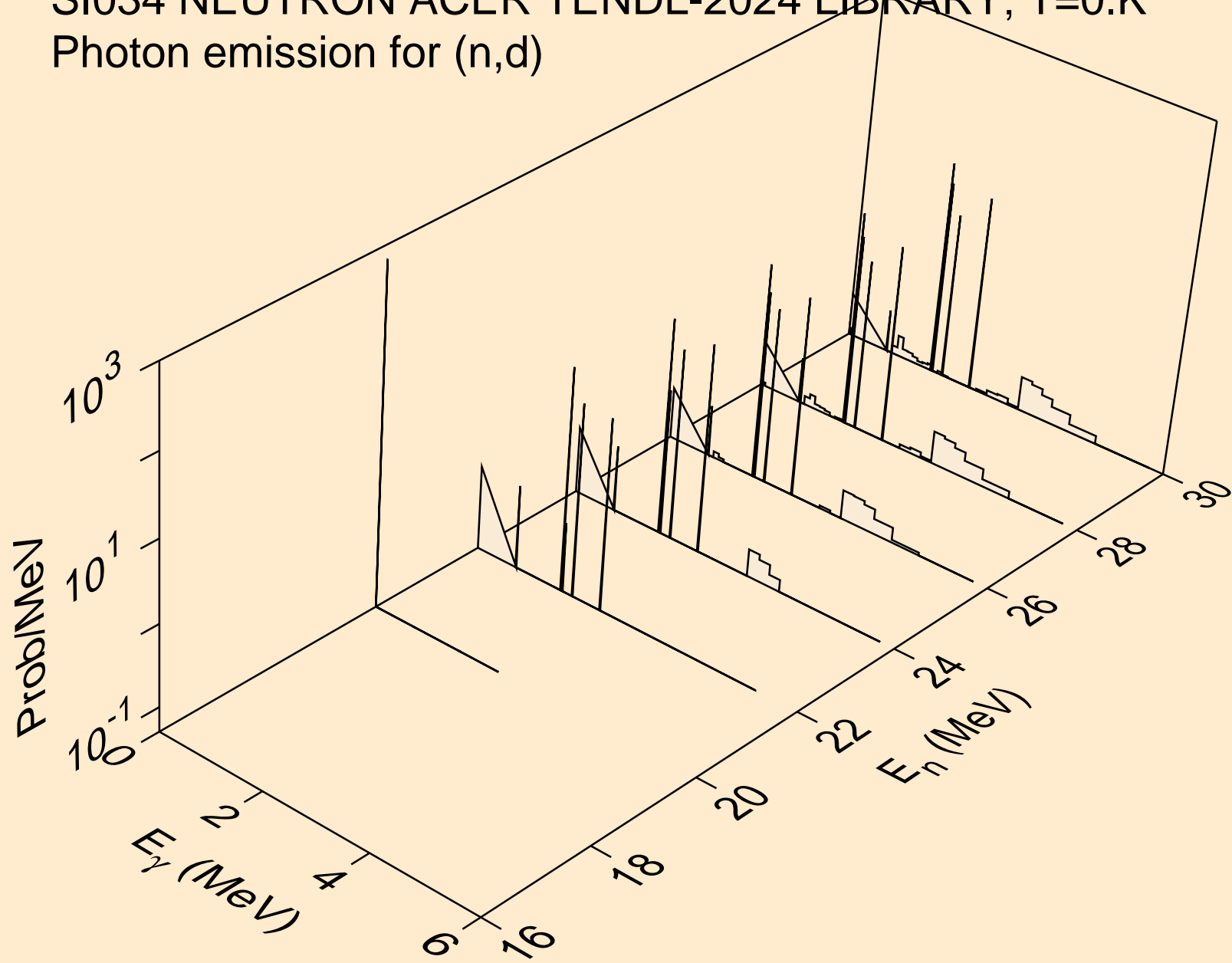
SI034 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,gma)



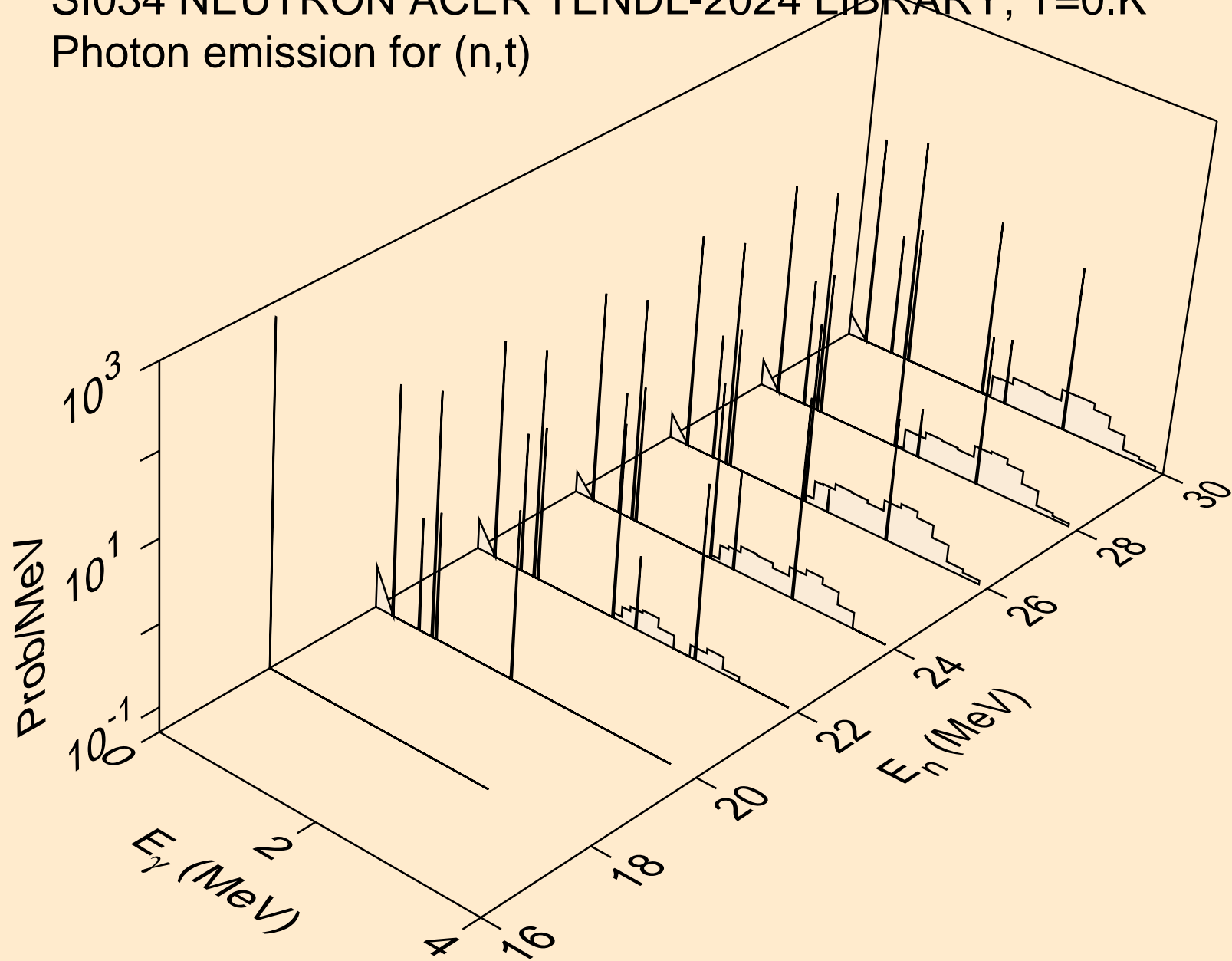
SI034 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,p)



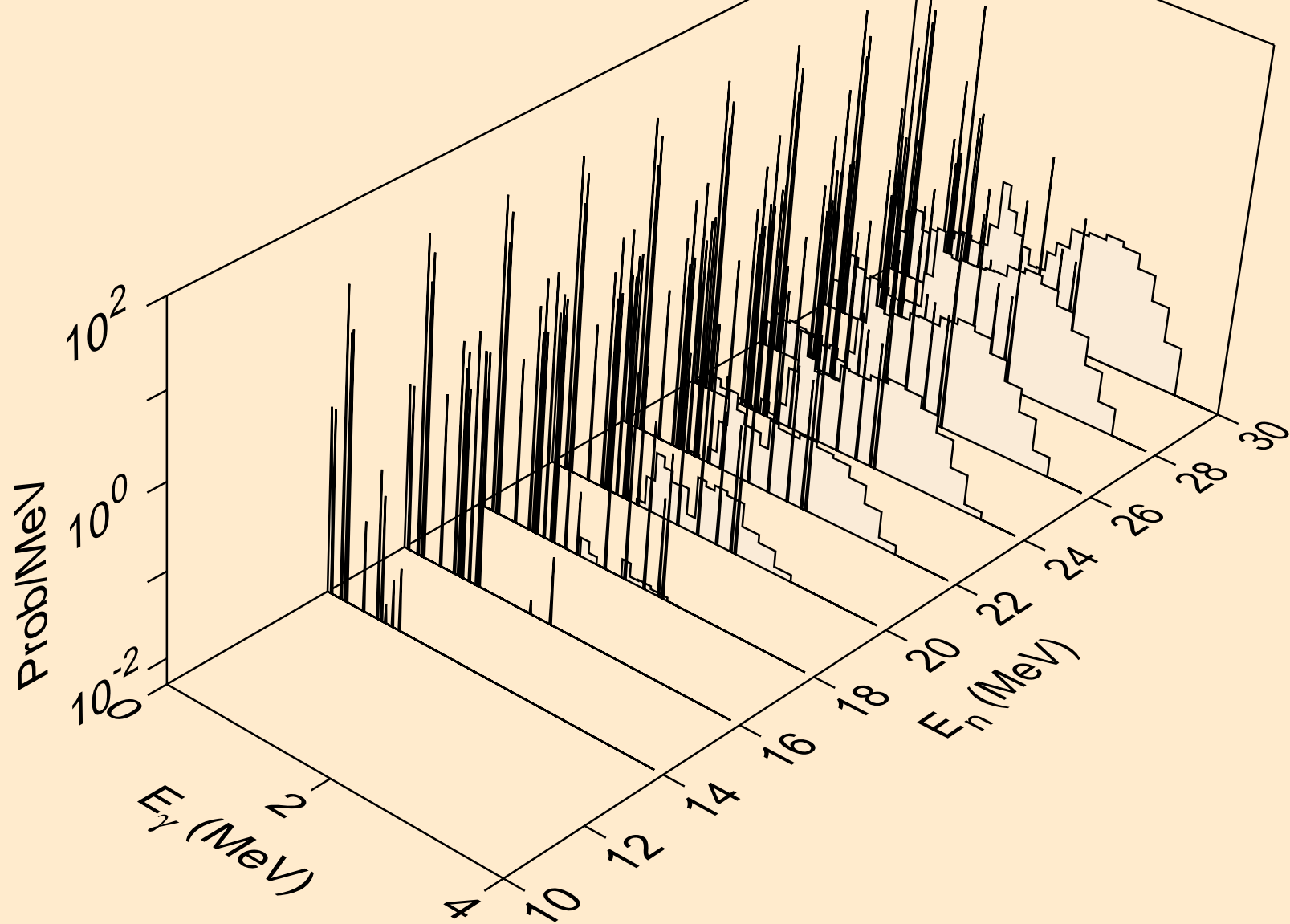
SI034 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,d)



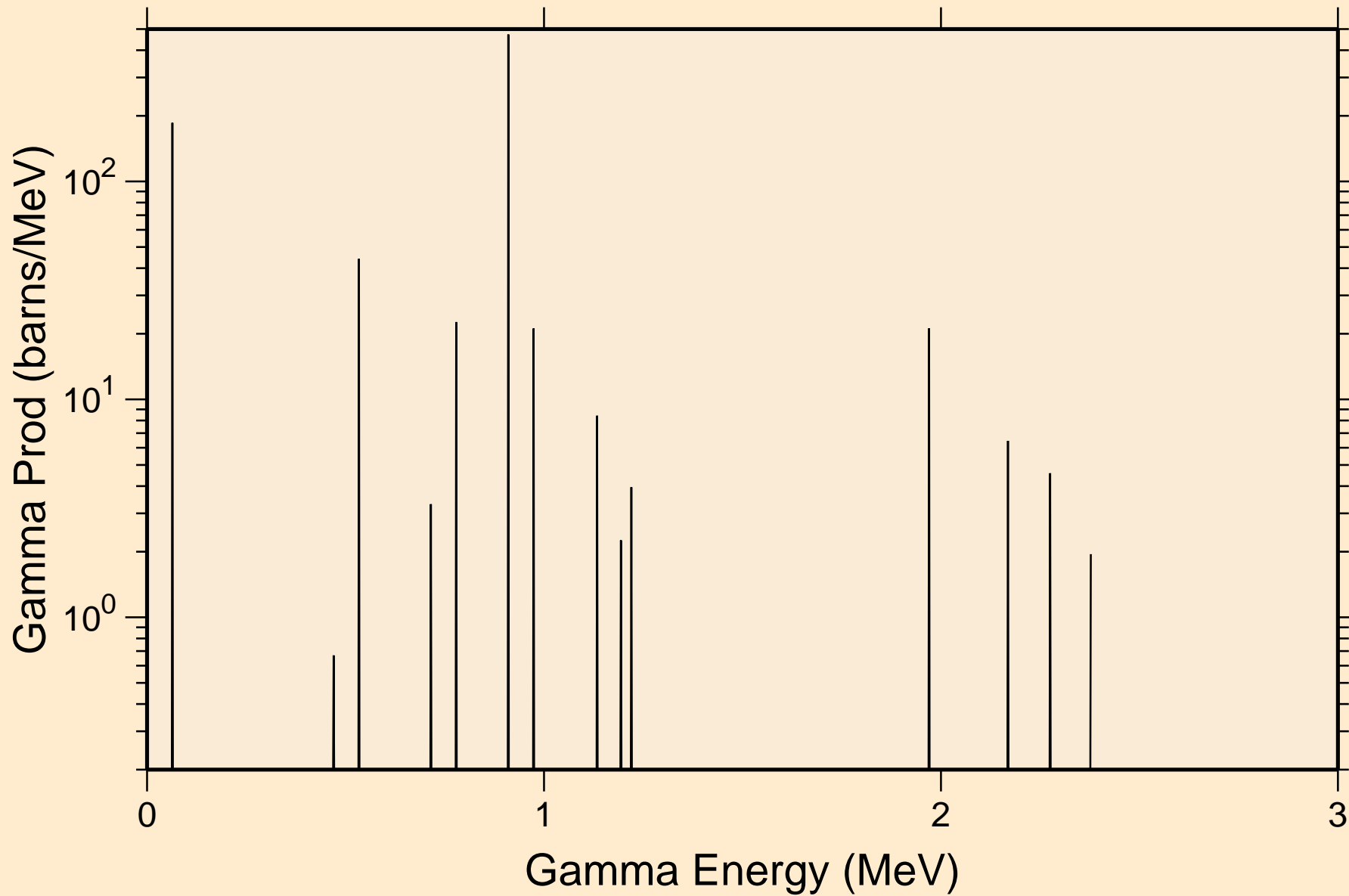
SI034 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,t)



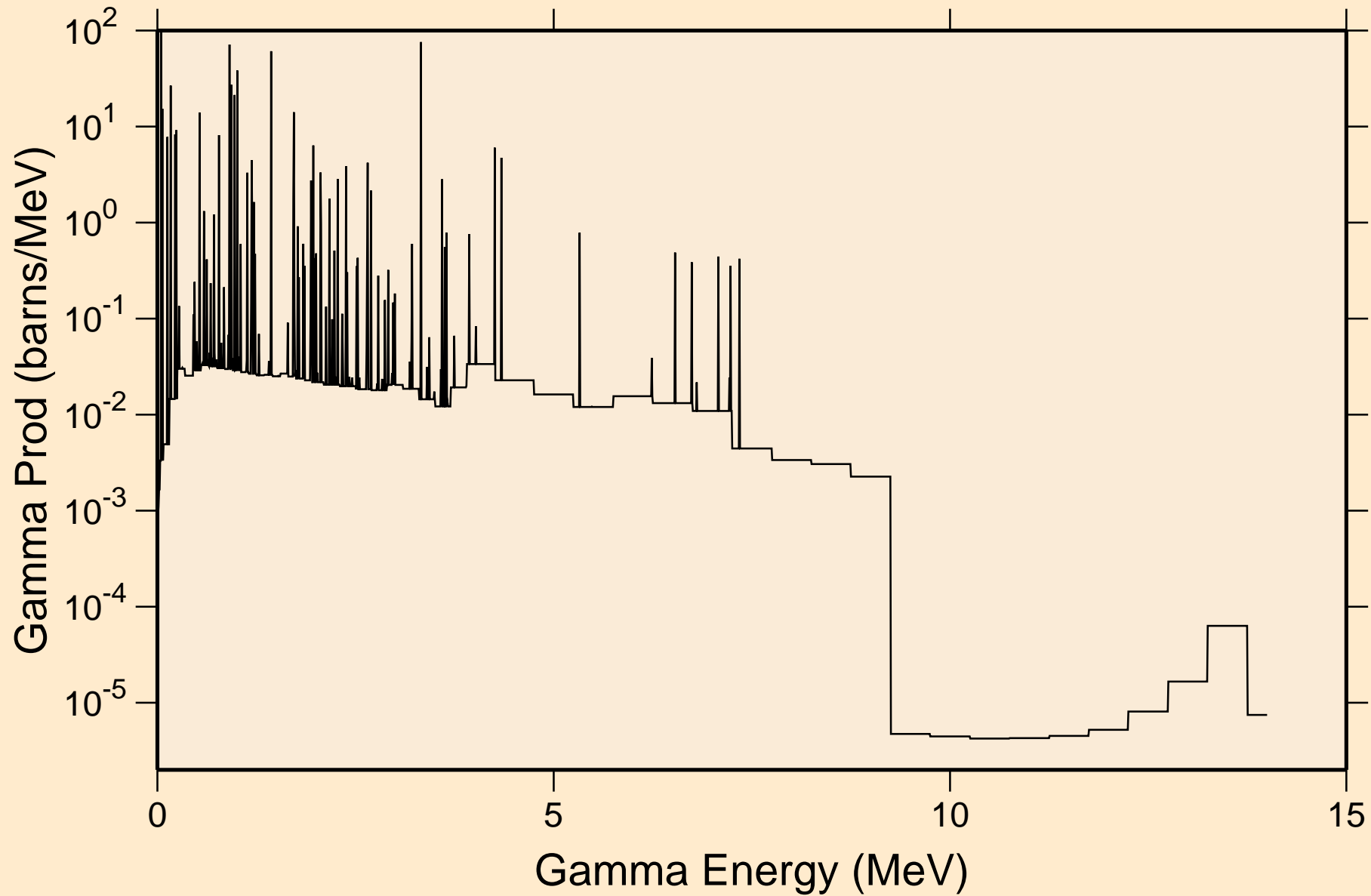
SI034 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,a)



SI034 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
thermal capture photon spectrum

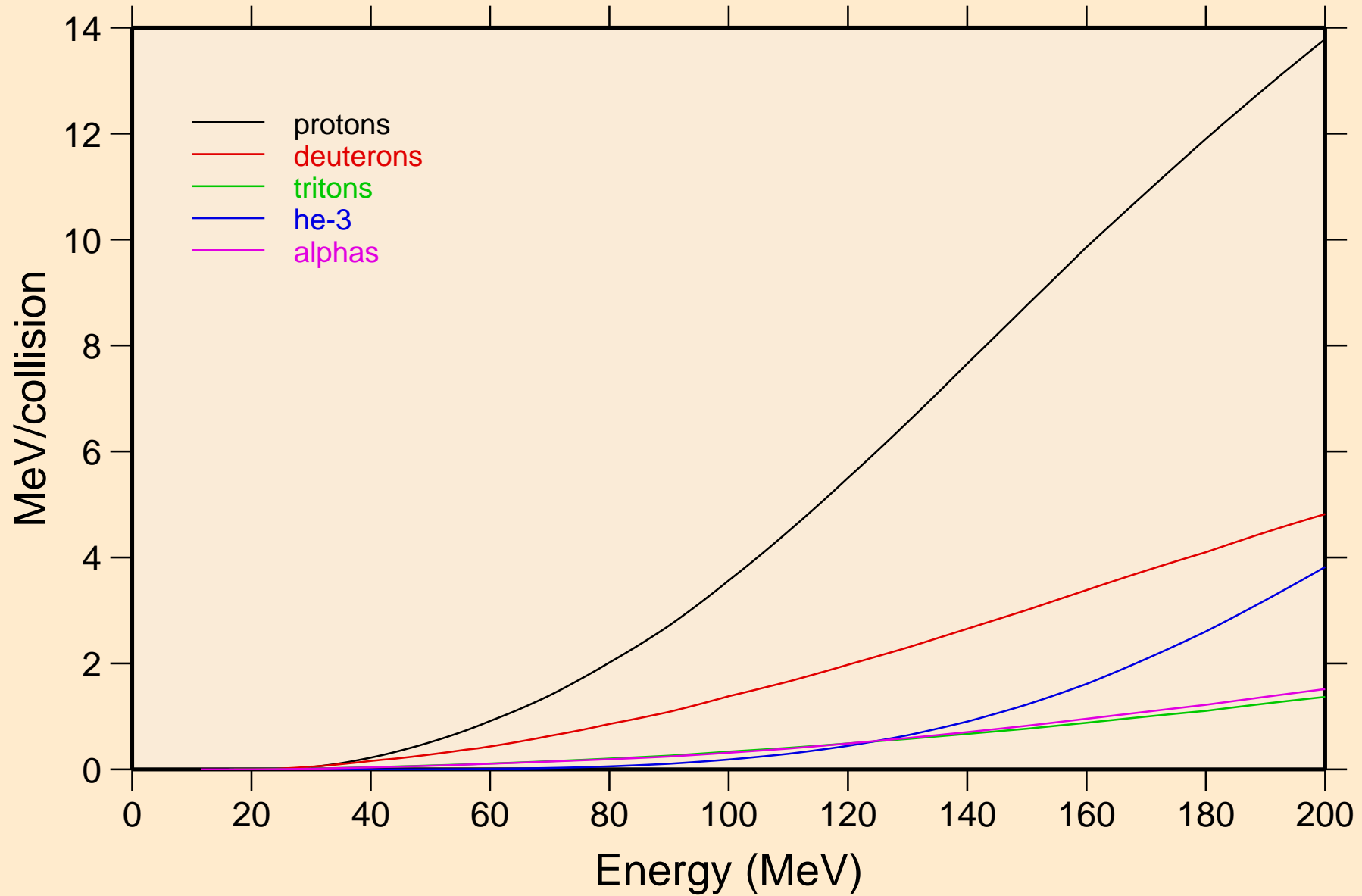


SI034 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
14 MeV photon spectrum

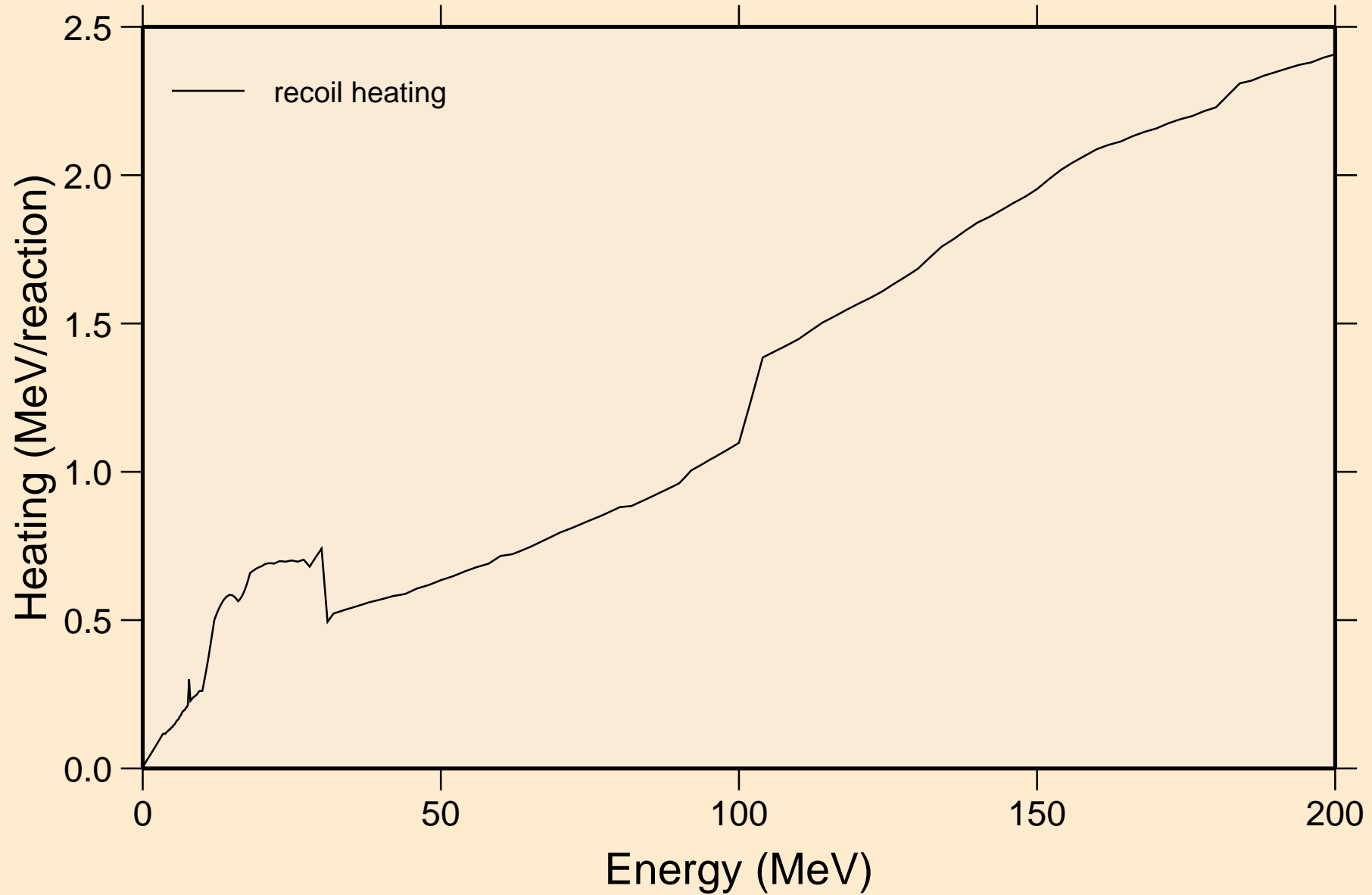


SI034 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Particle heating contributions

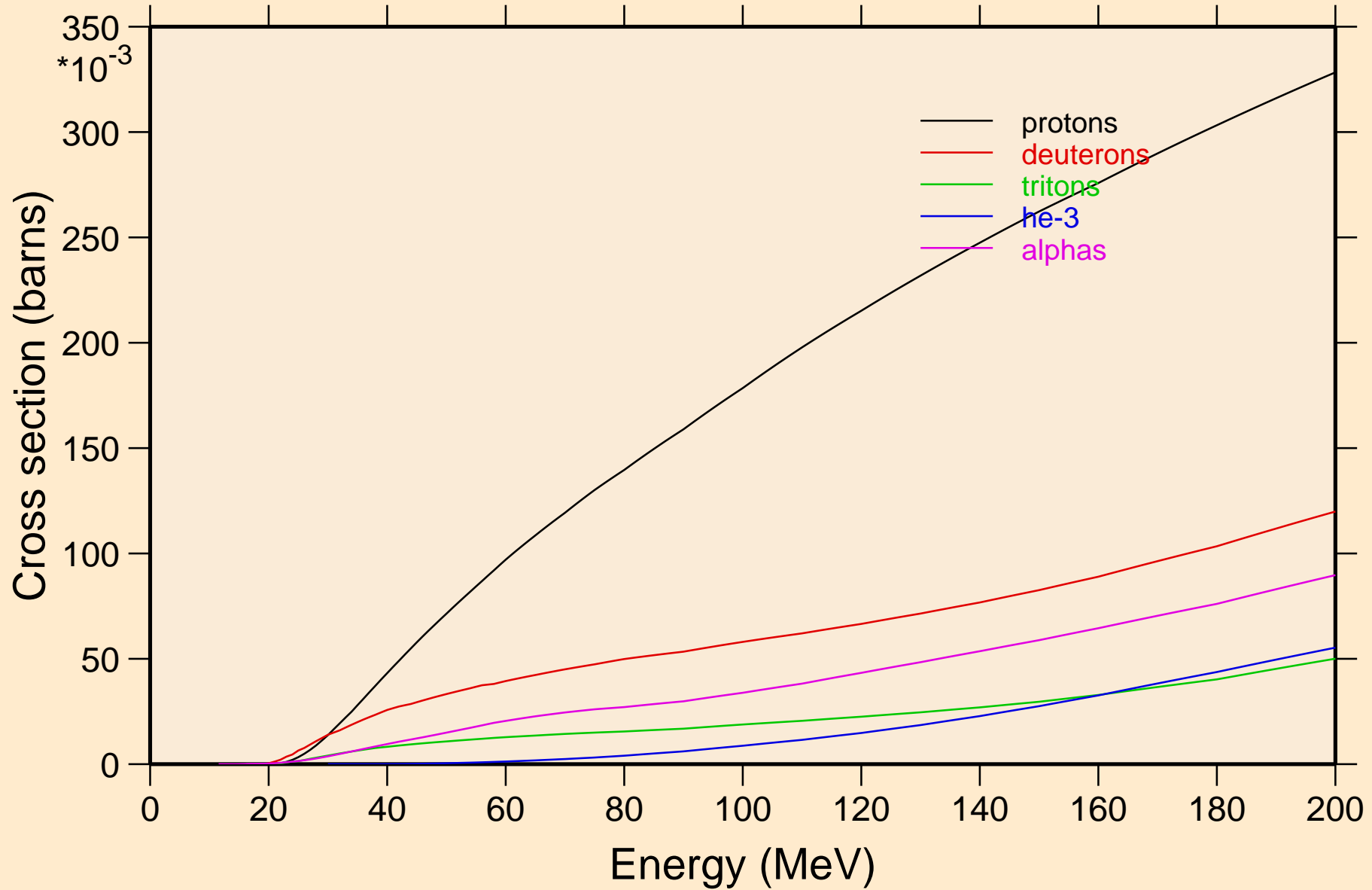


SI034 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Recoil Heating

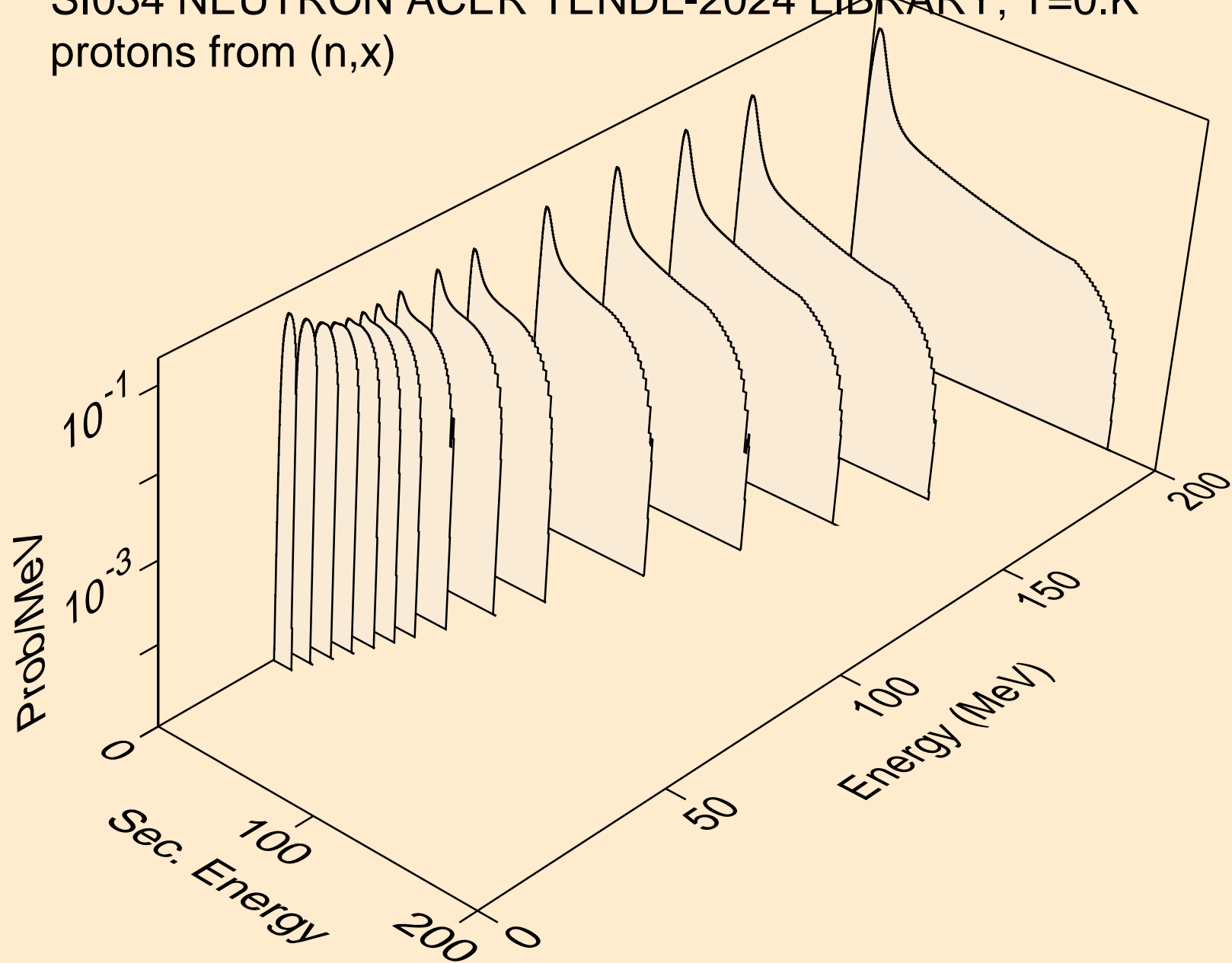


SI034 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

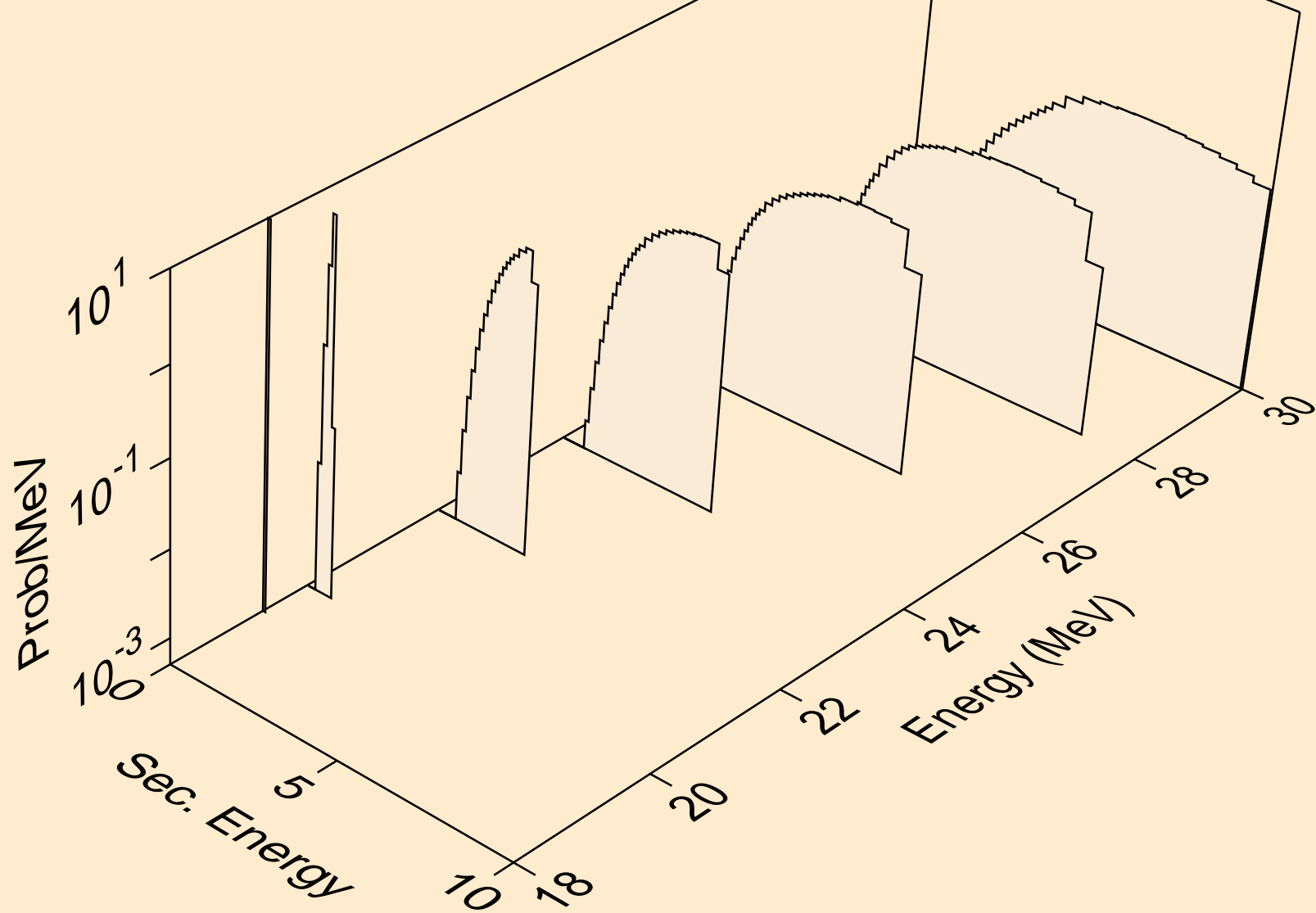
Particle production cross sections



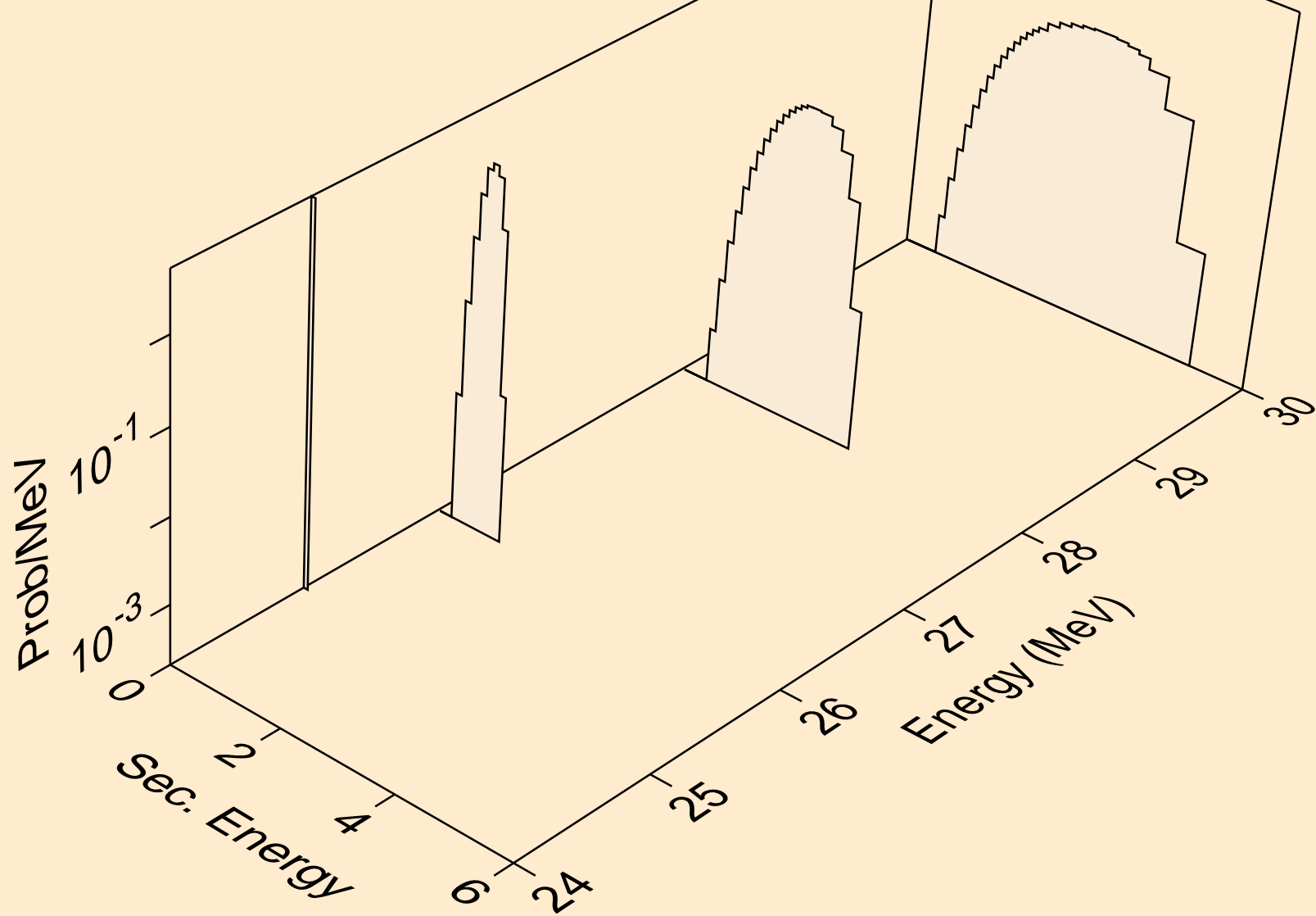
SI034 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,x)



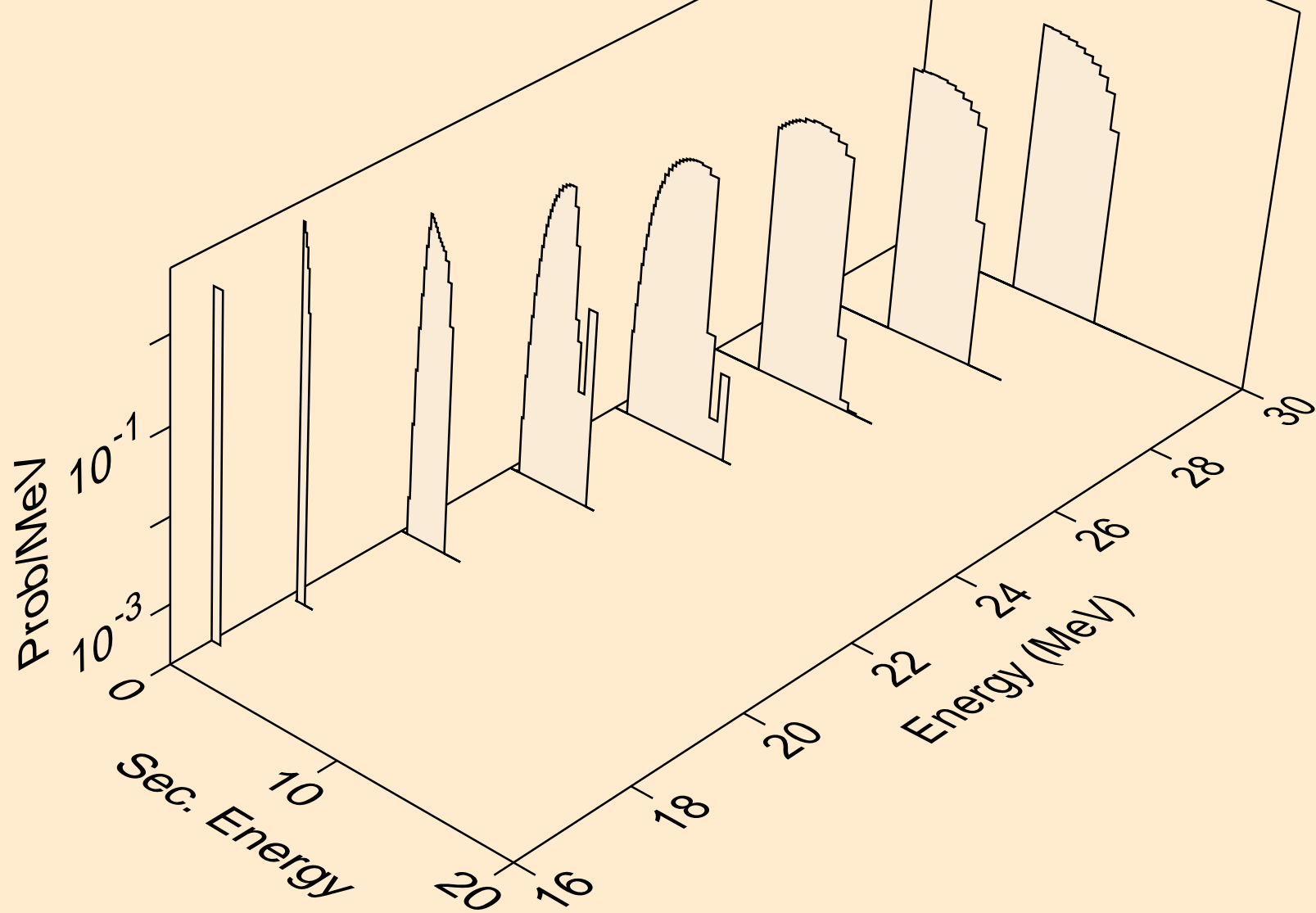
SI034 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,n*)p



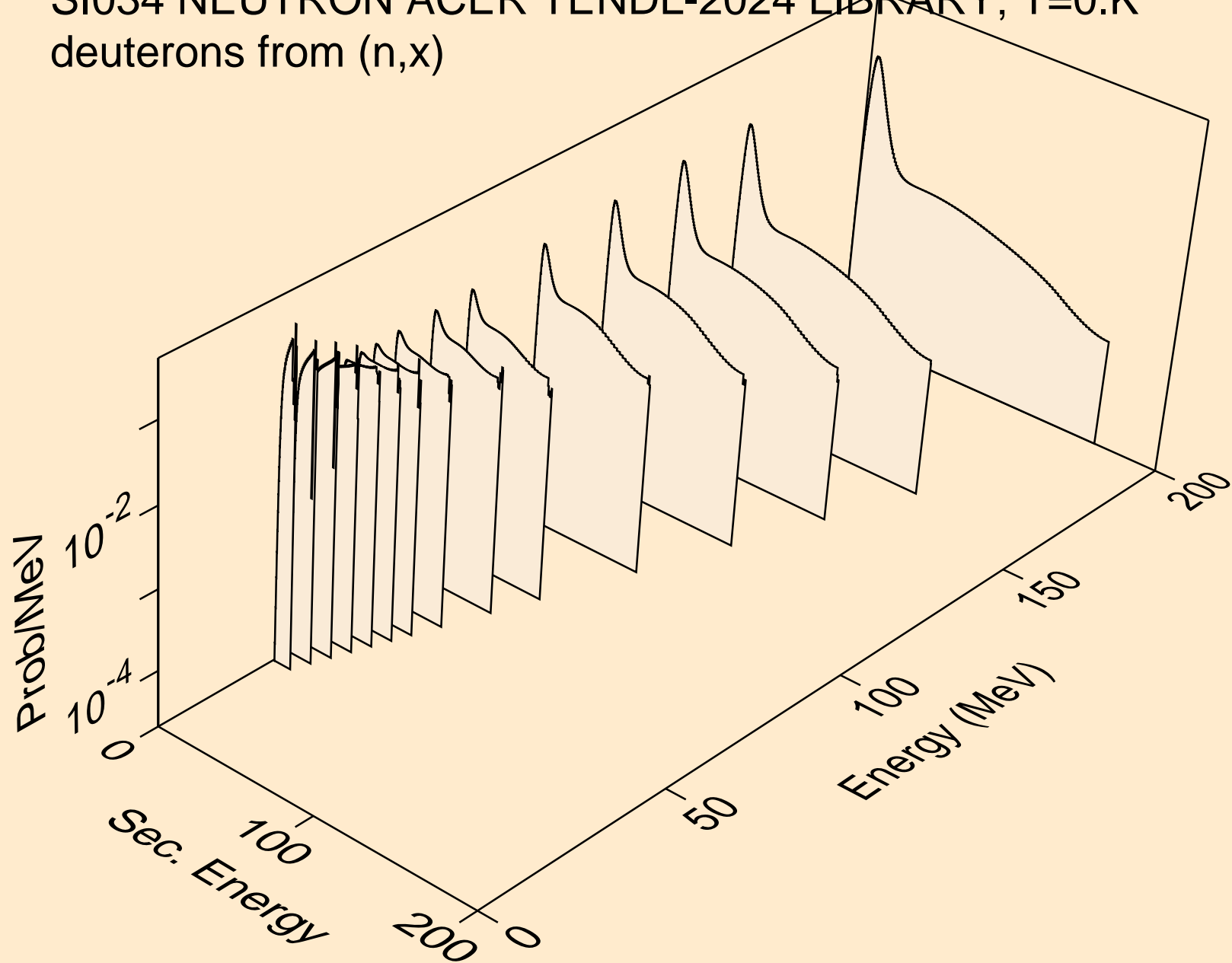
SI034 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,2np)



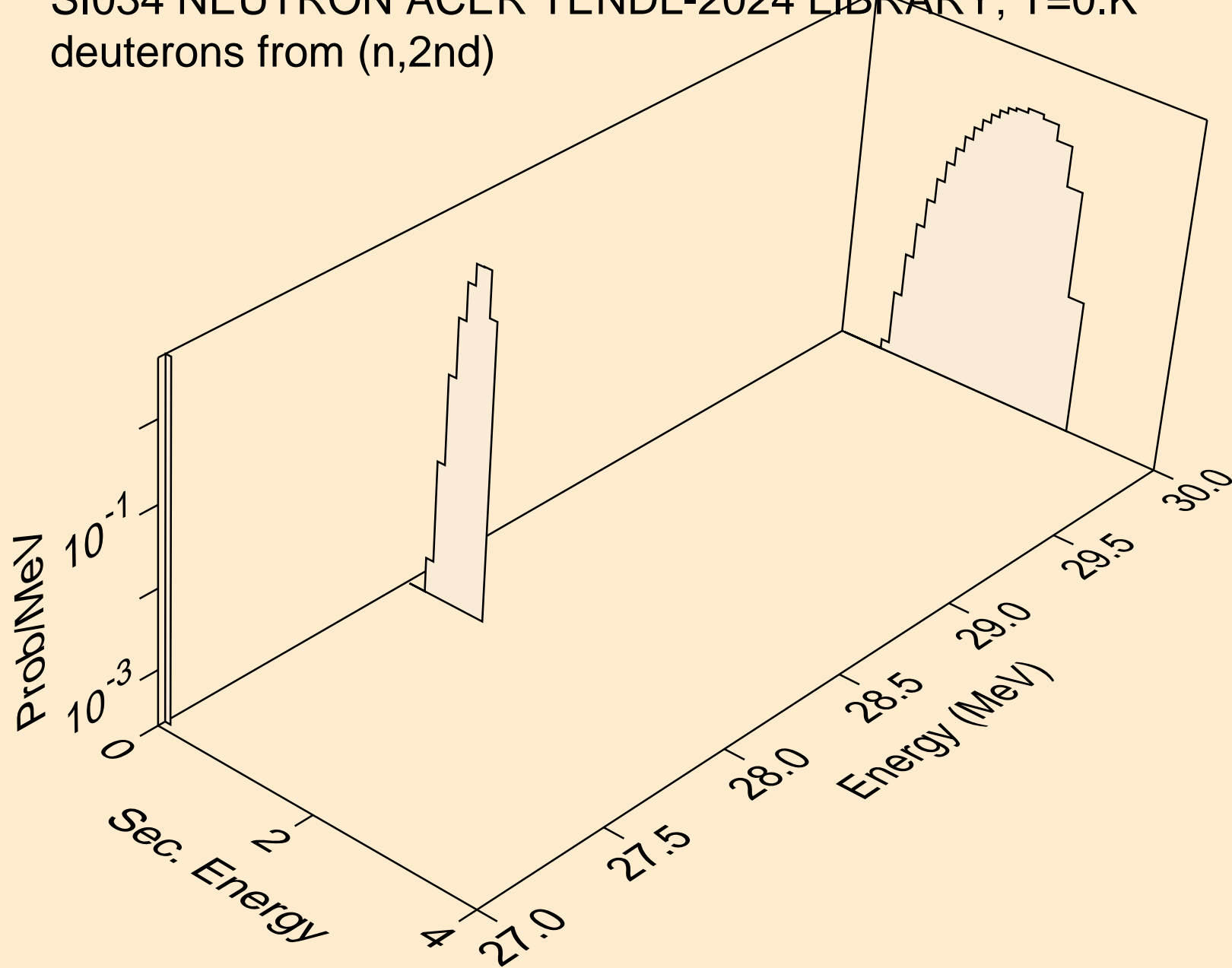
SI034 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,p)



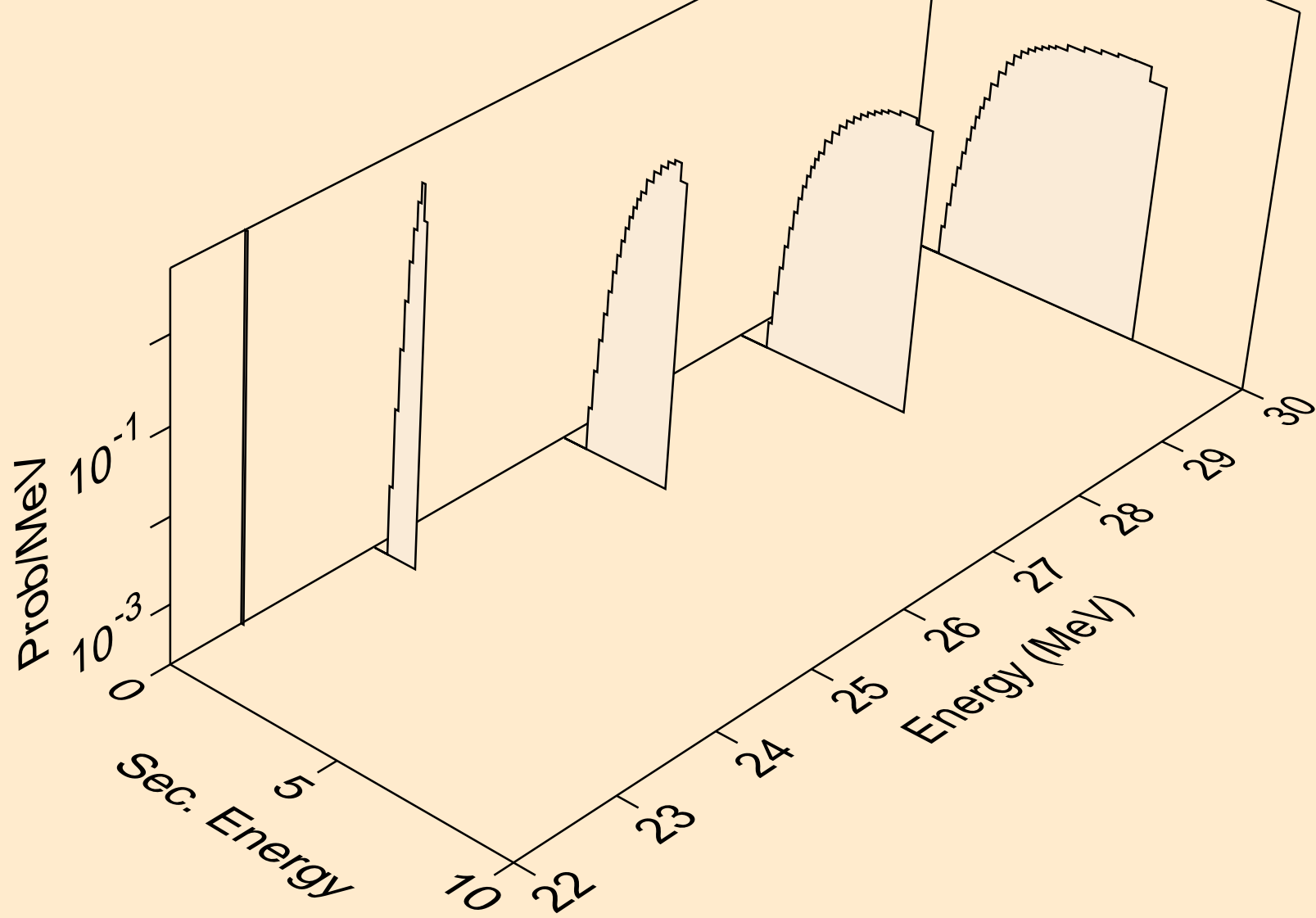
SI034 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,x)



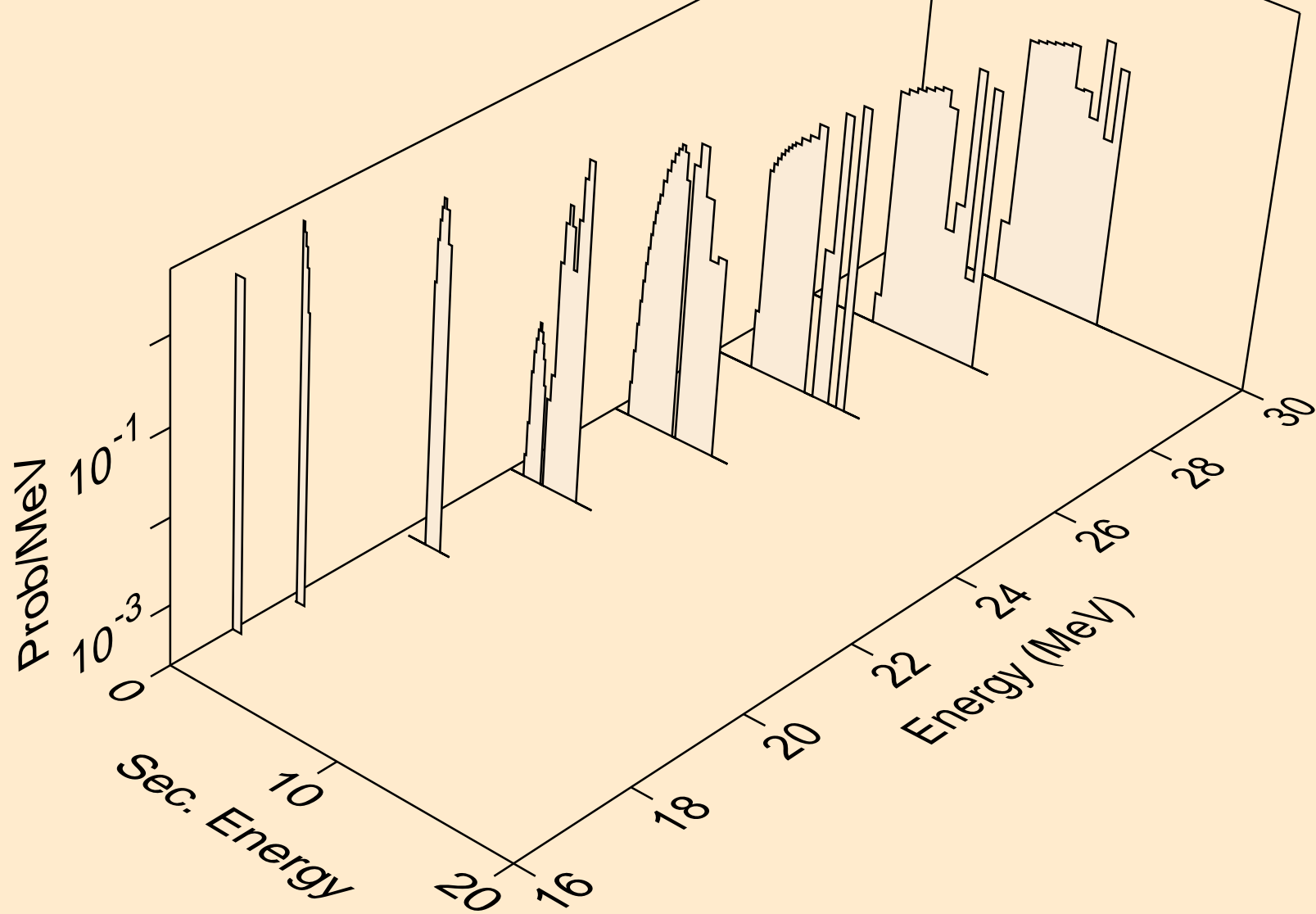
SI034 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,2nd)



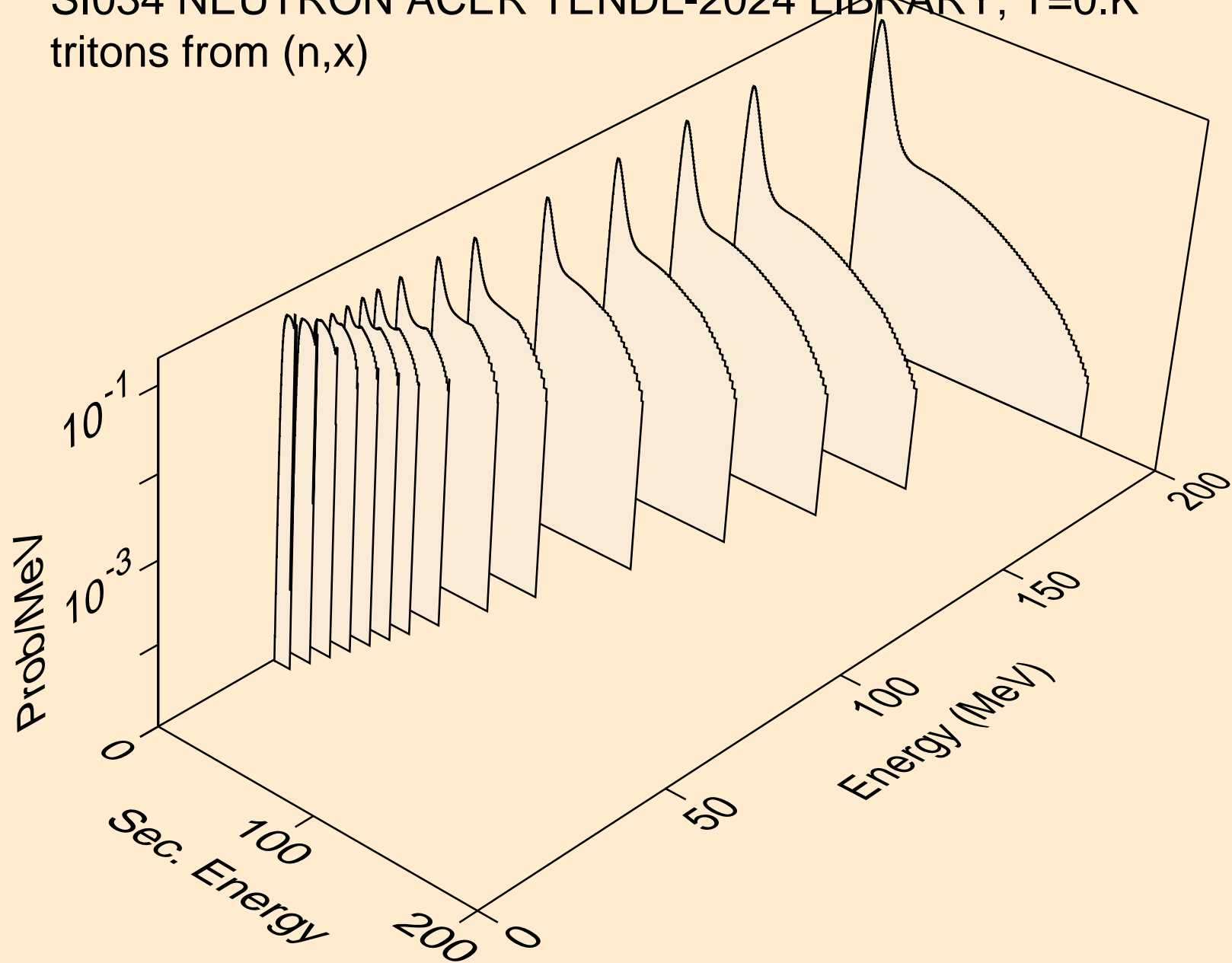
SI034 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,n*)d



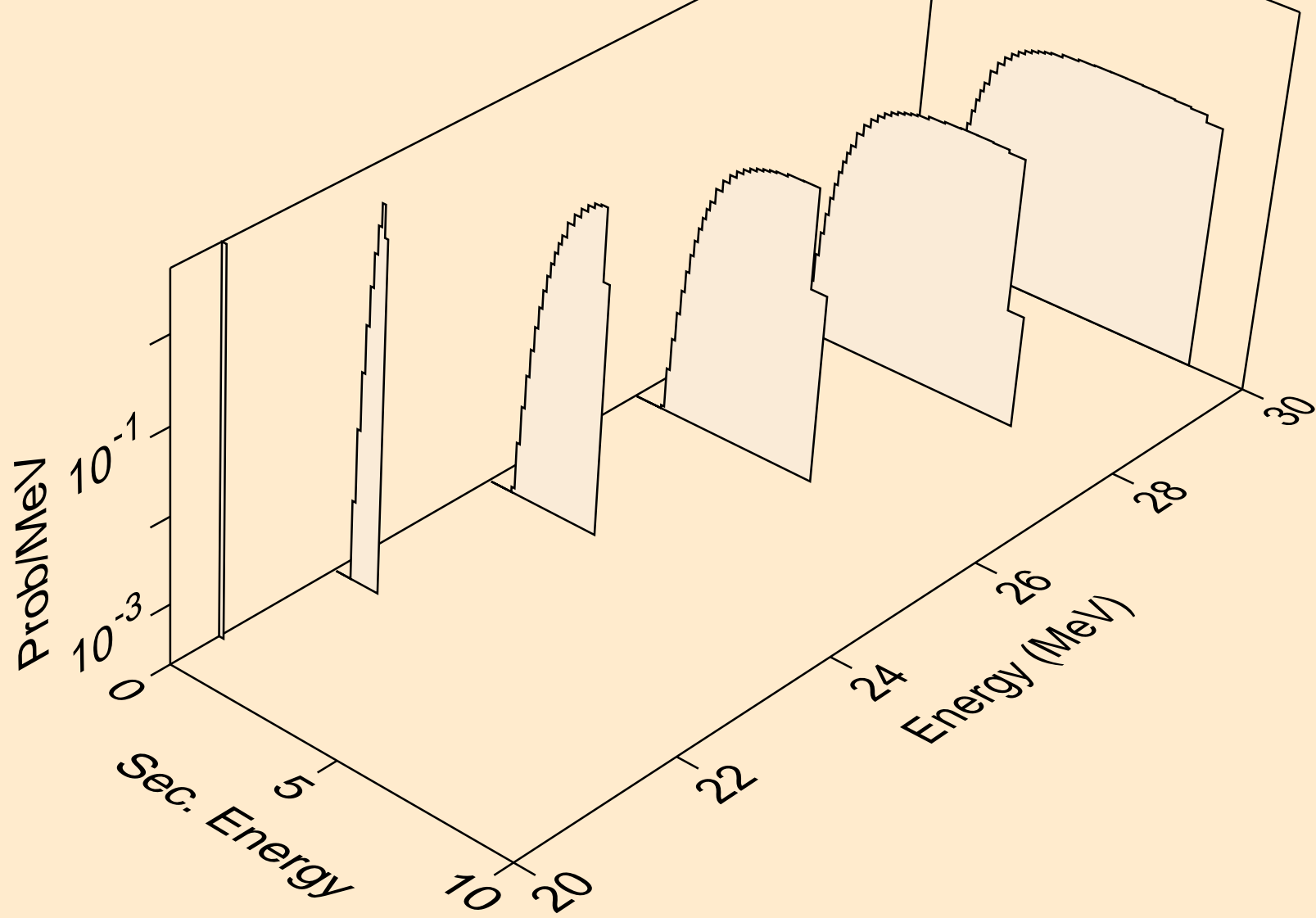
SI034 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,d)



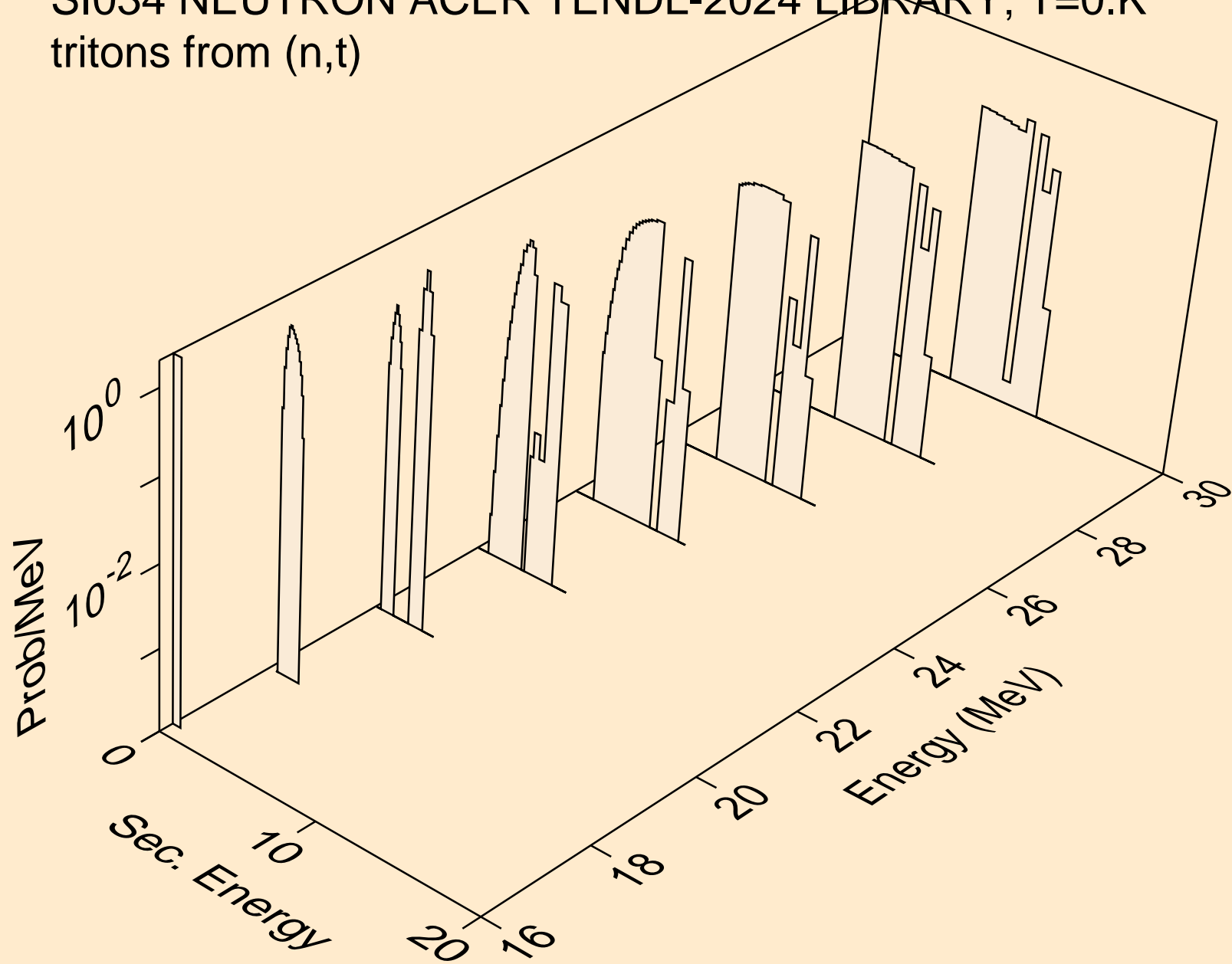
SI034 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (n,x)



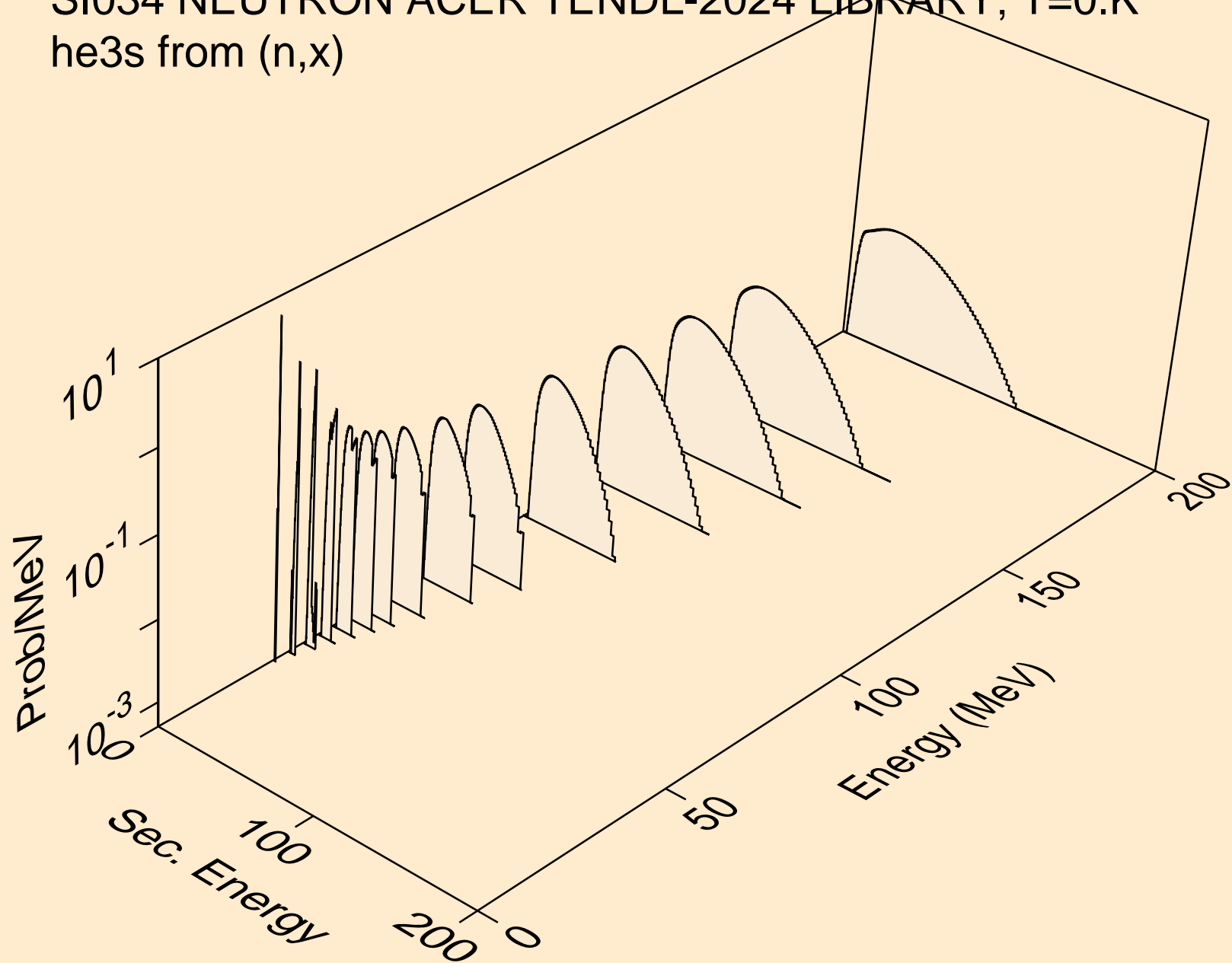
SI034 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (n,n*)t



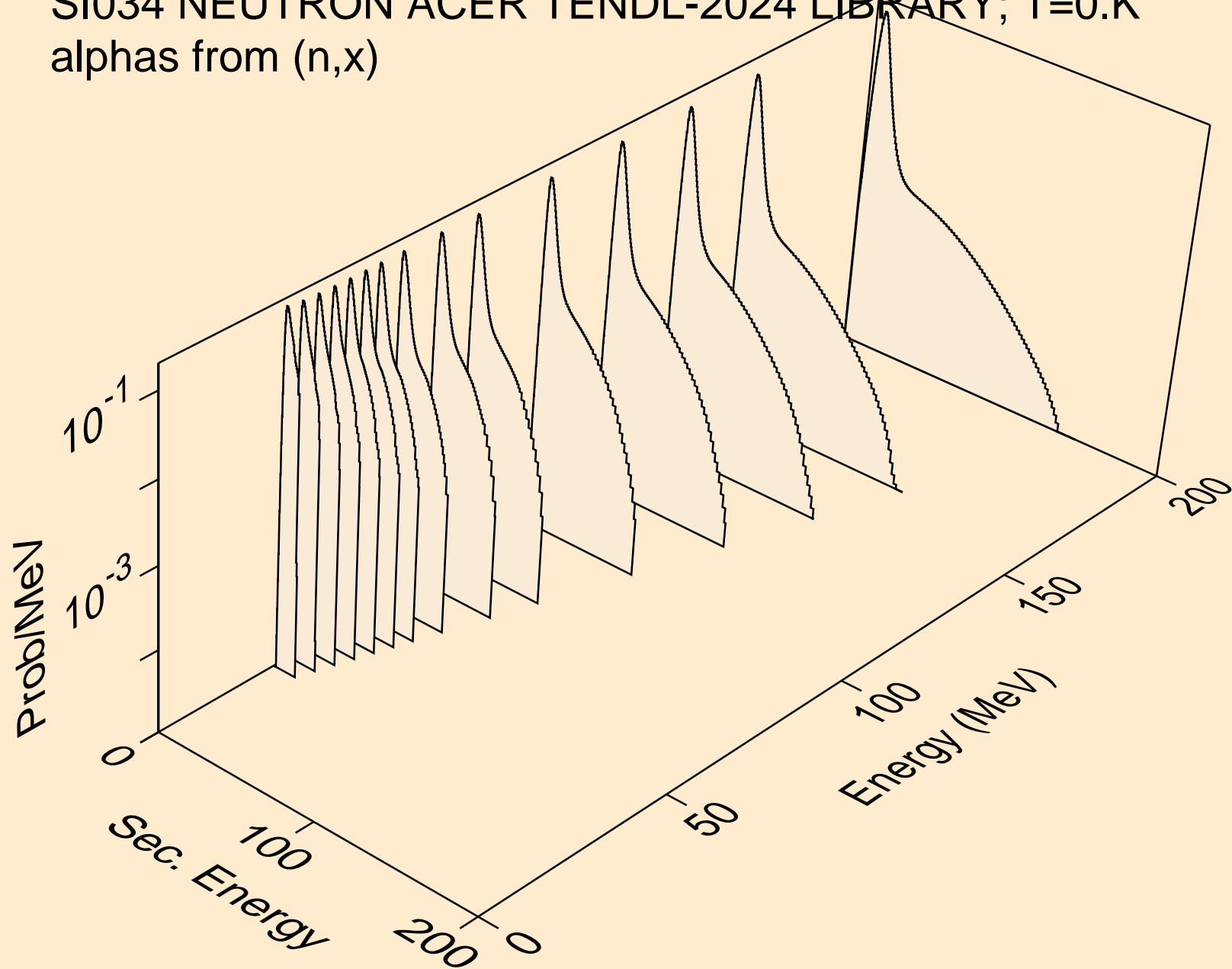
SI034 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (n,t)



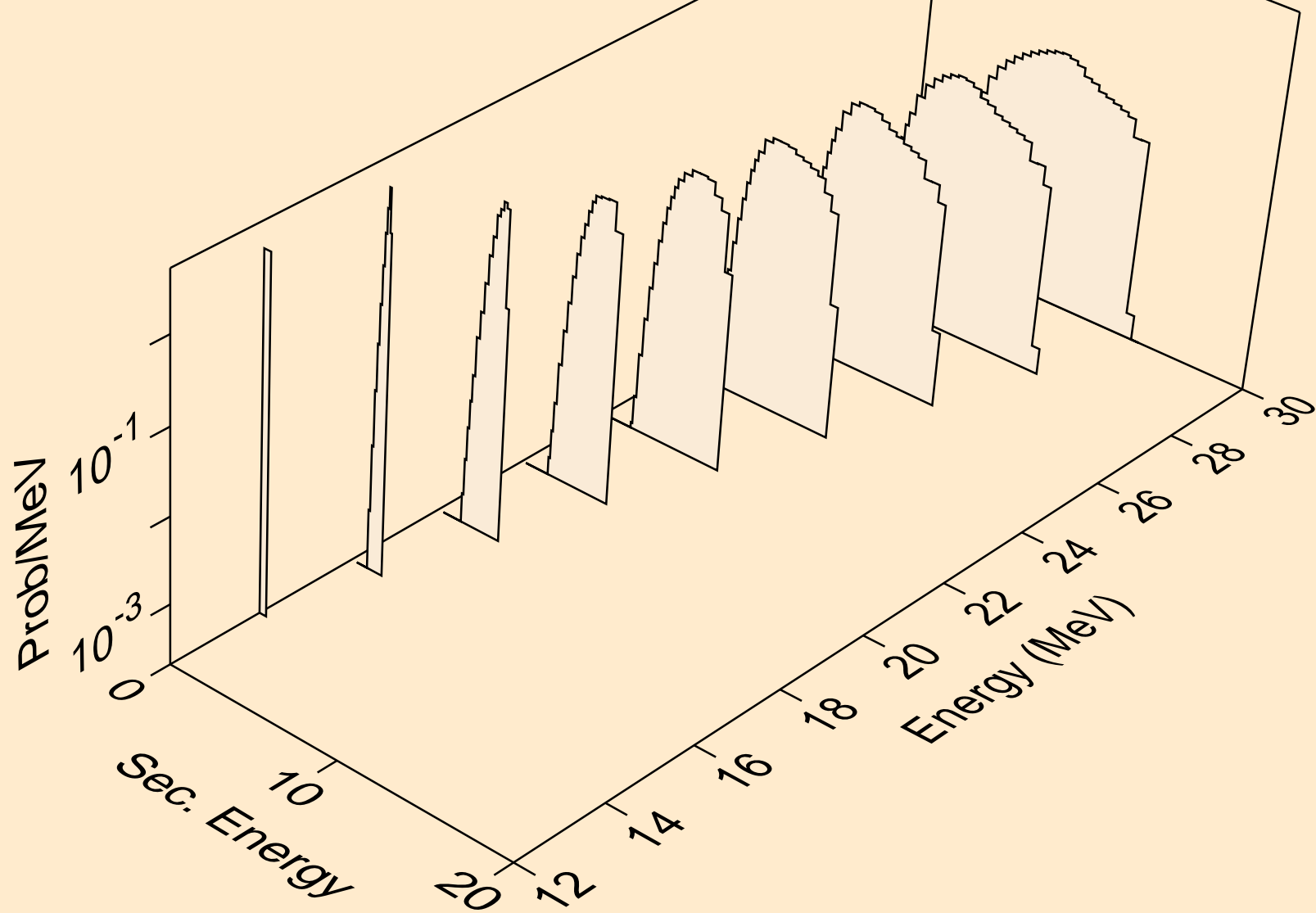
SI034 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
he3s from (n,x)



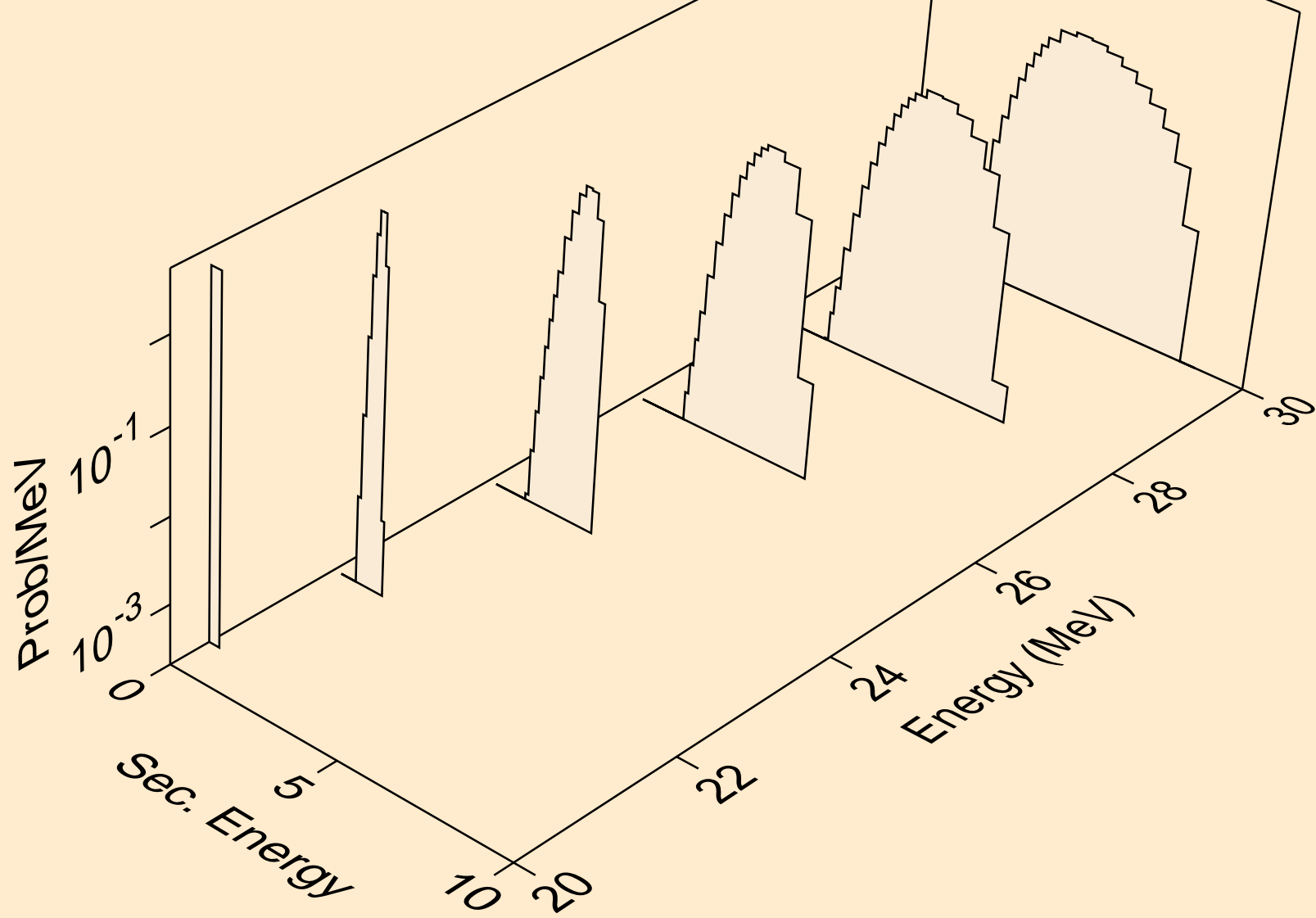
SI034 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,x)



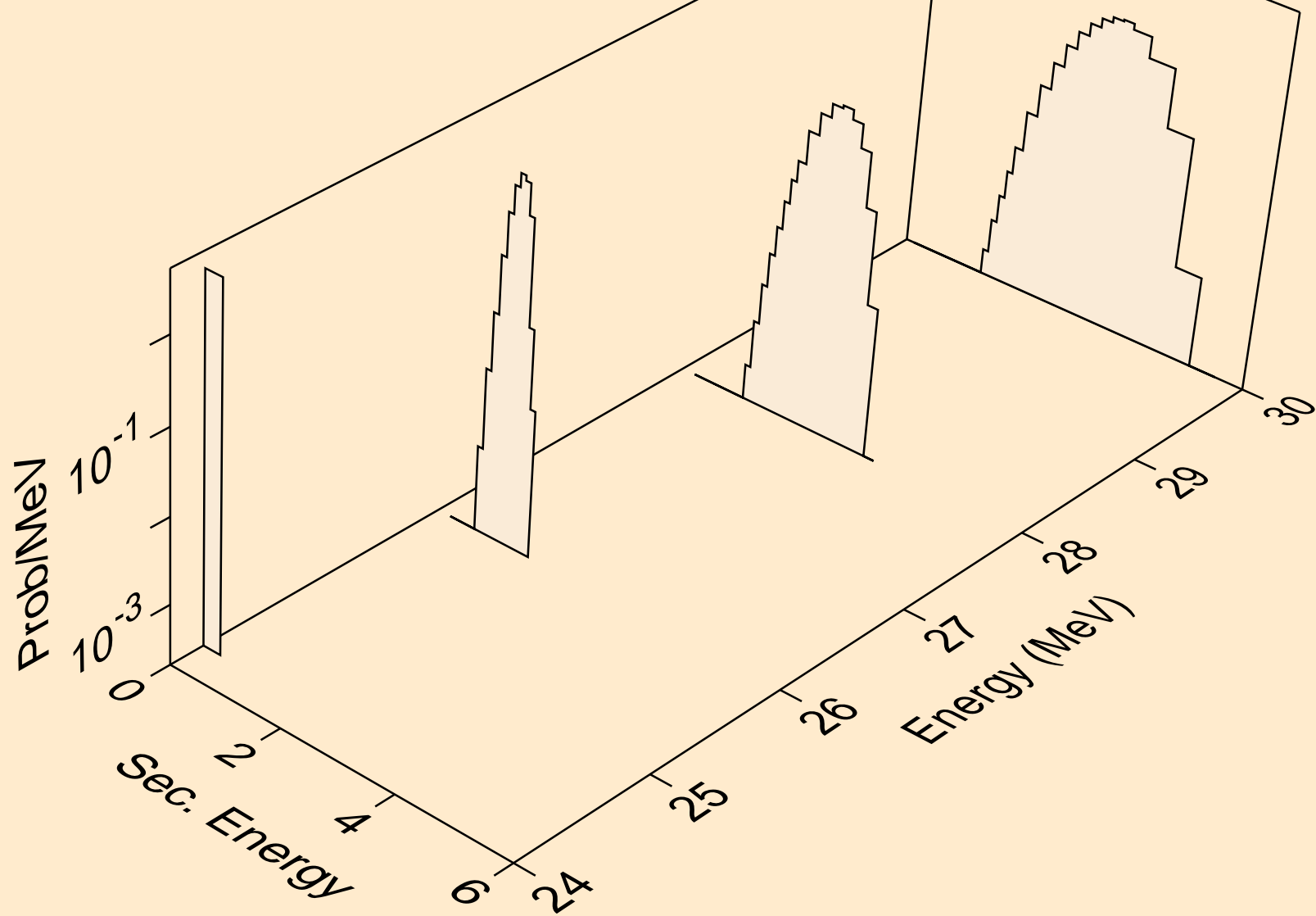
SI034 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,n*)a



SI034 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,2n)a



SI034 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,3n)a



SI034 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,a)

