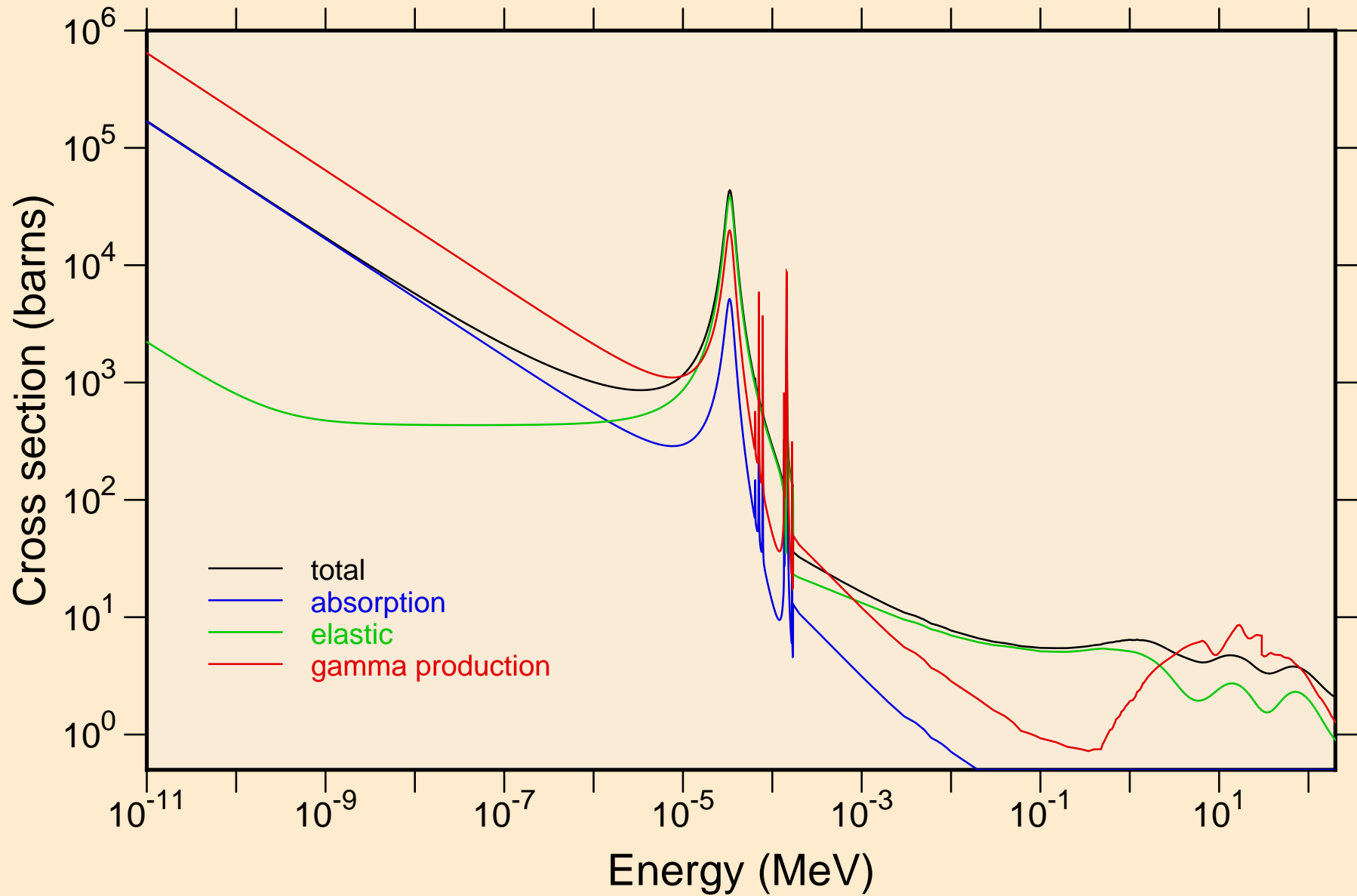
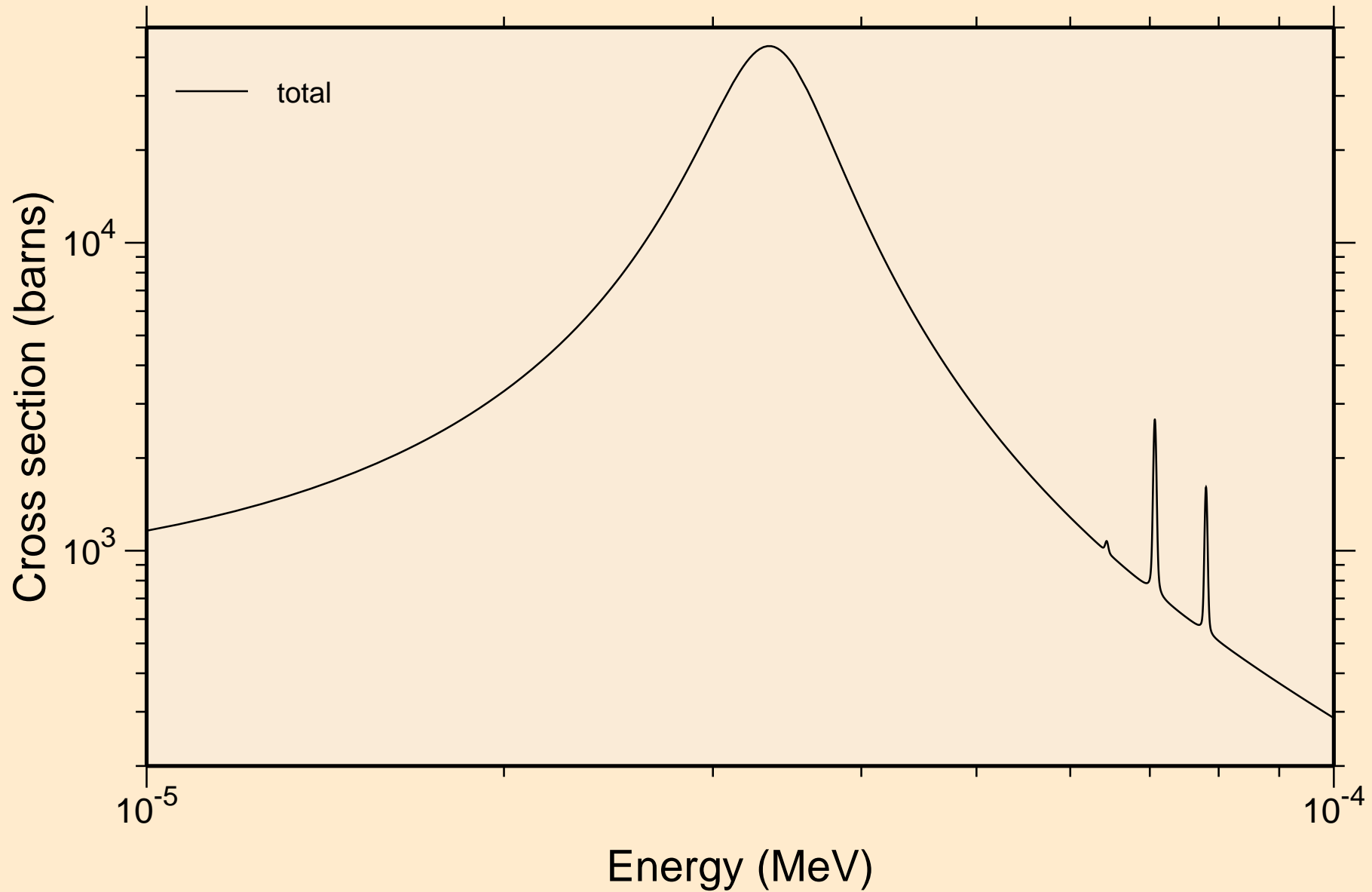


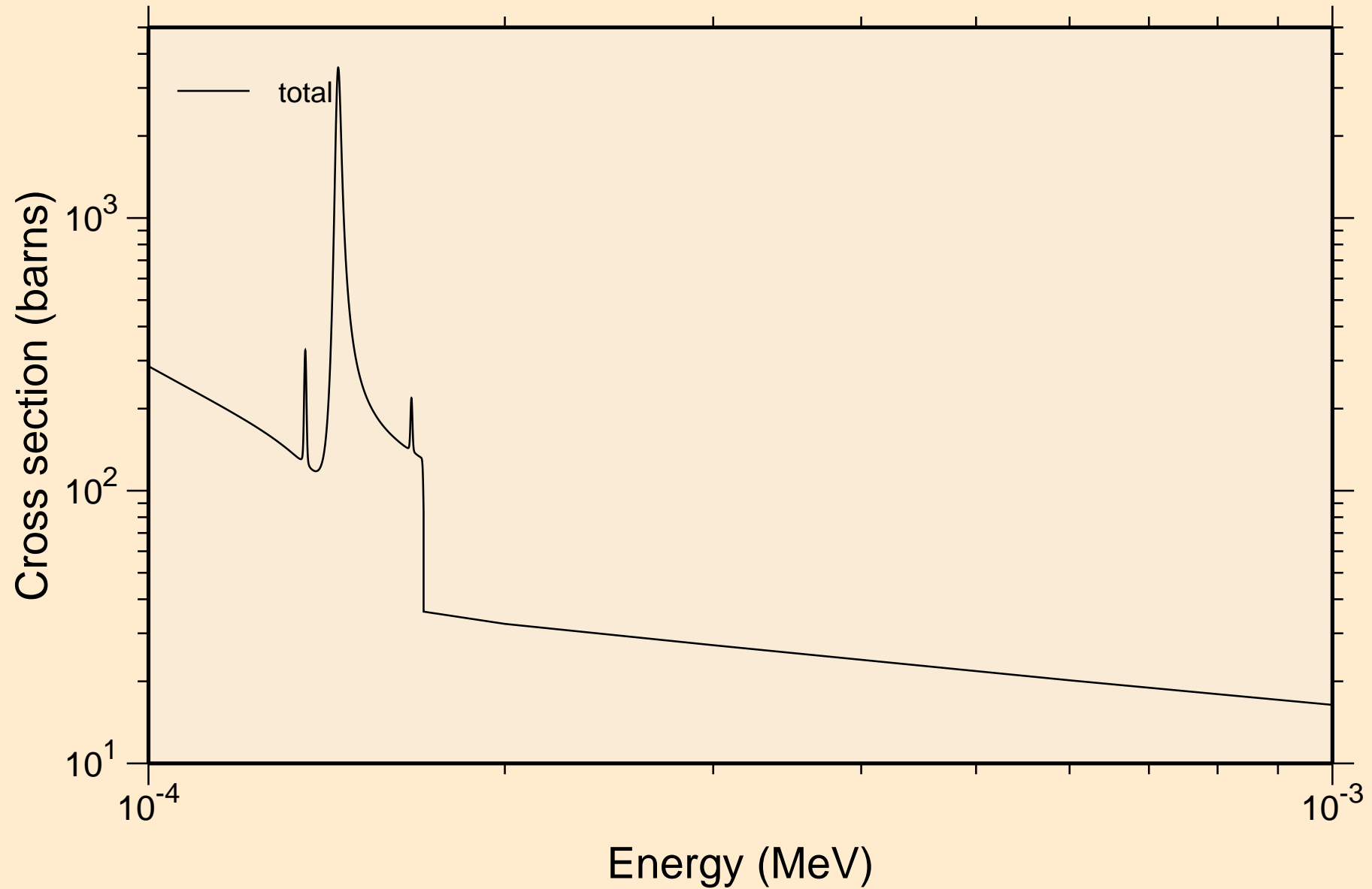
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Principal cross sections



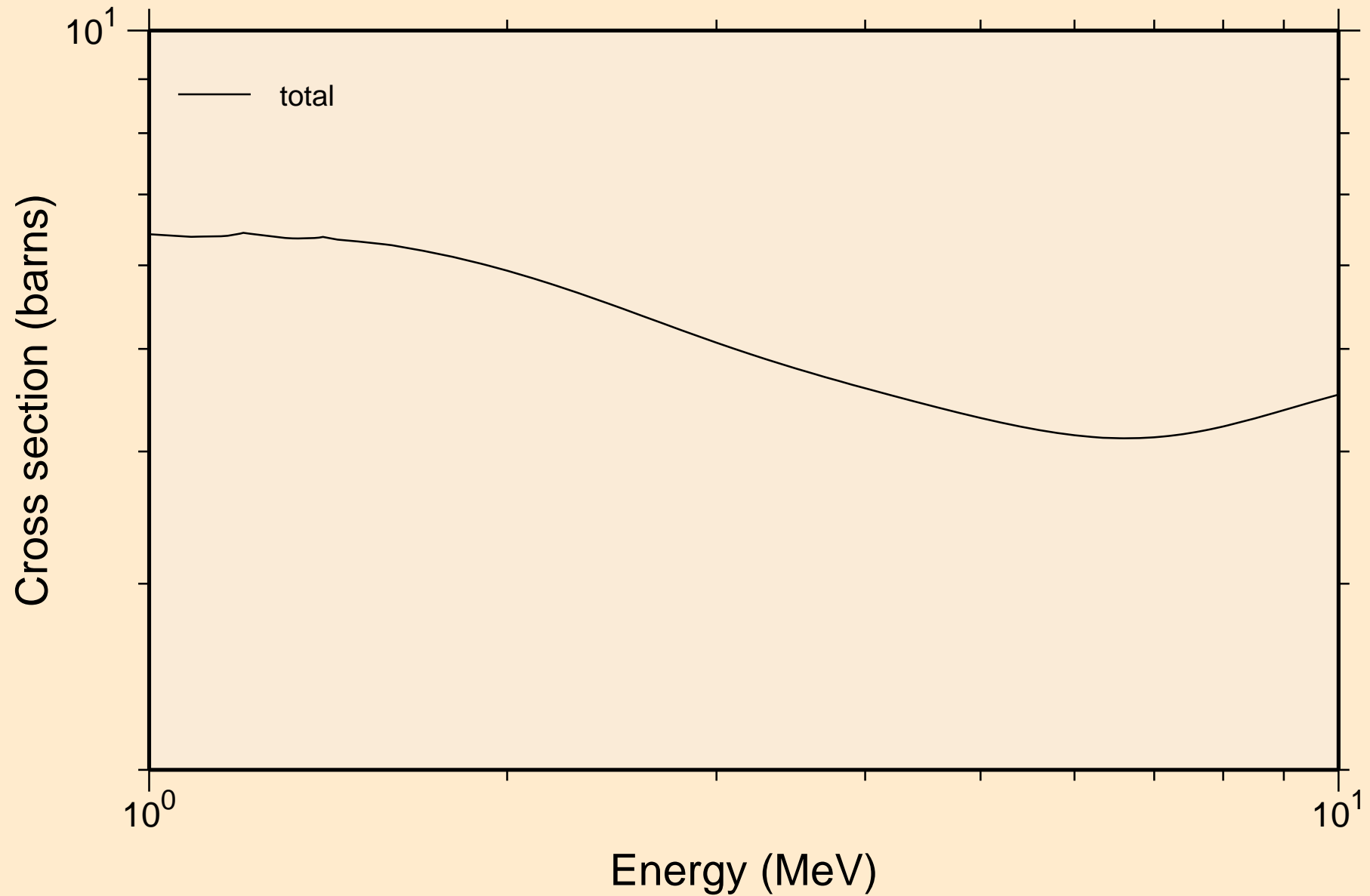
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance total cross section



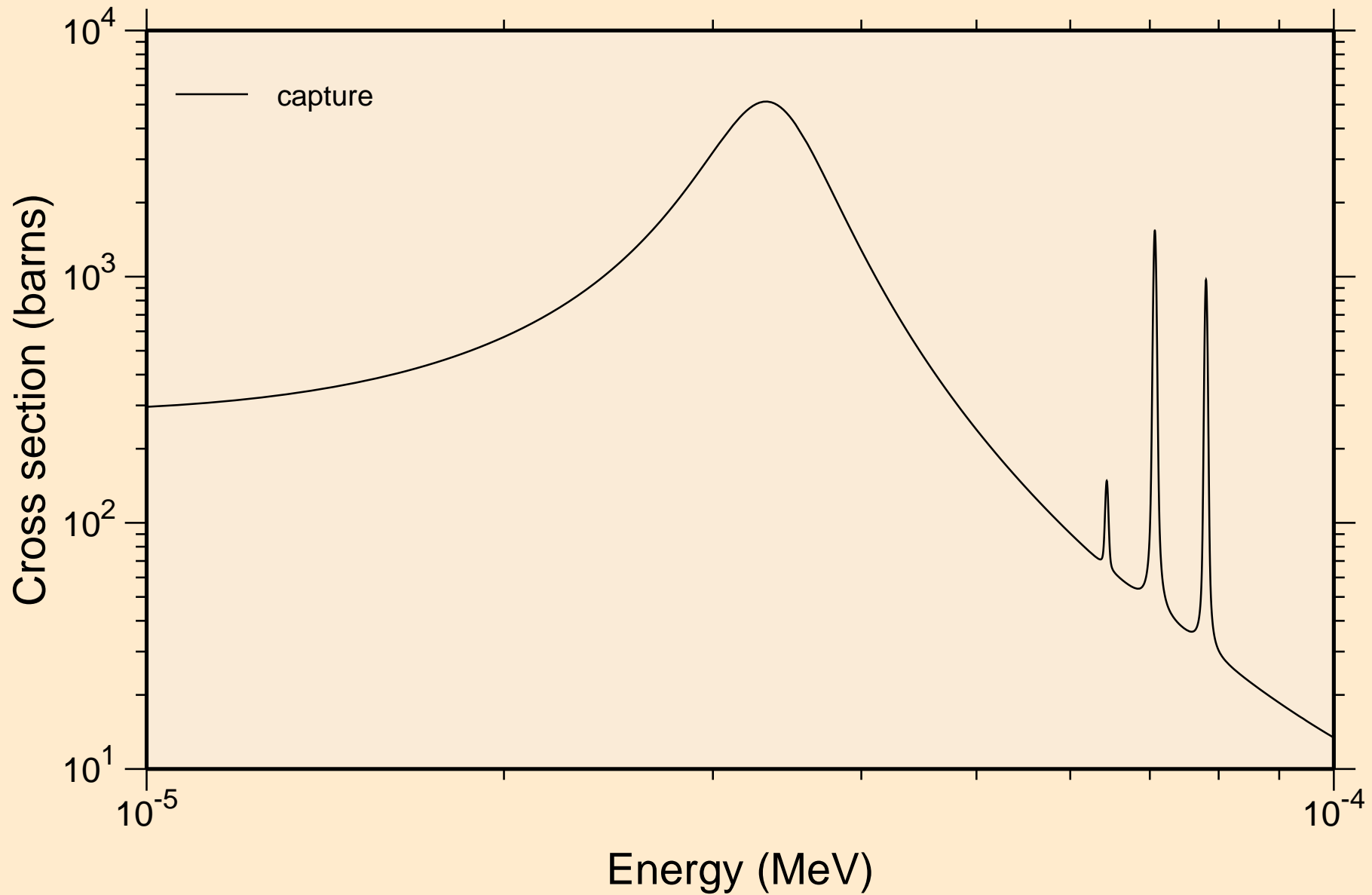
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance total cross section



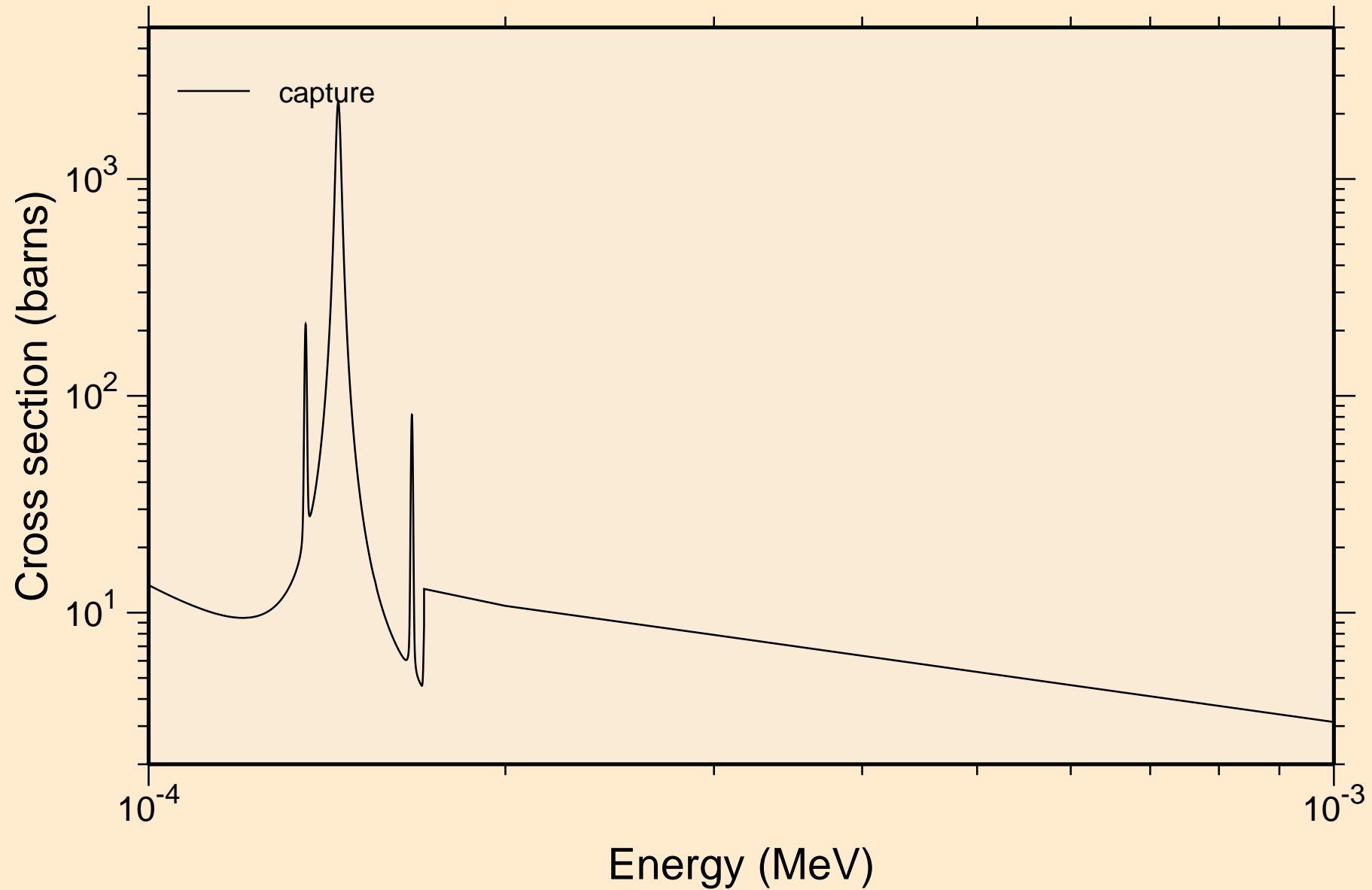
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance total cross section



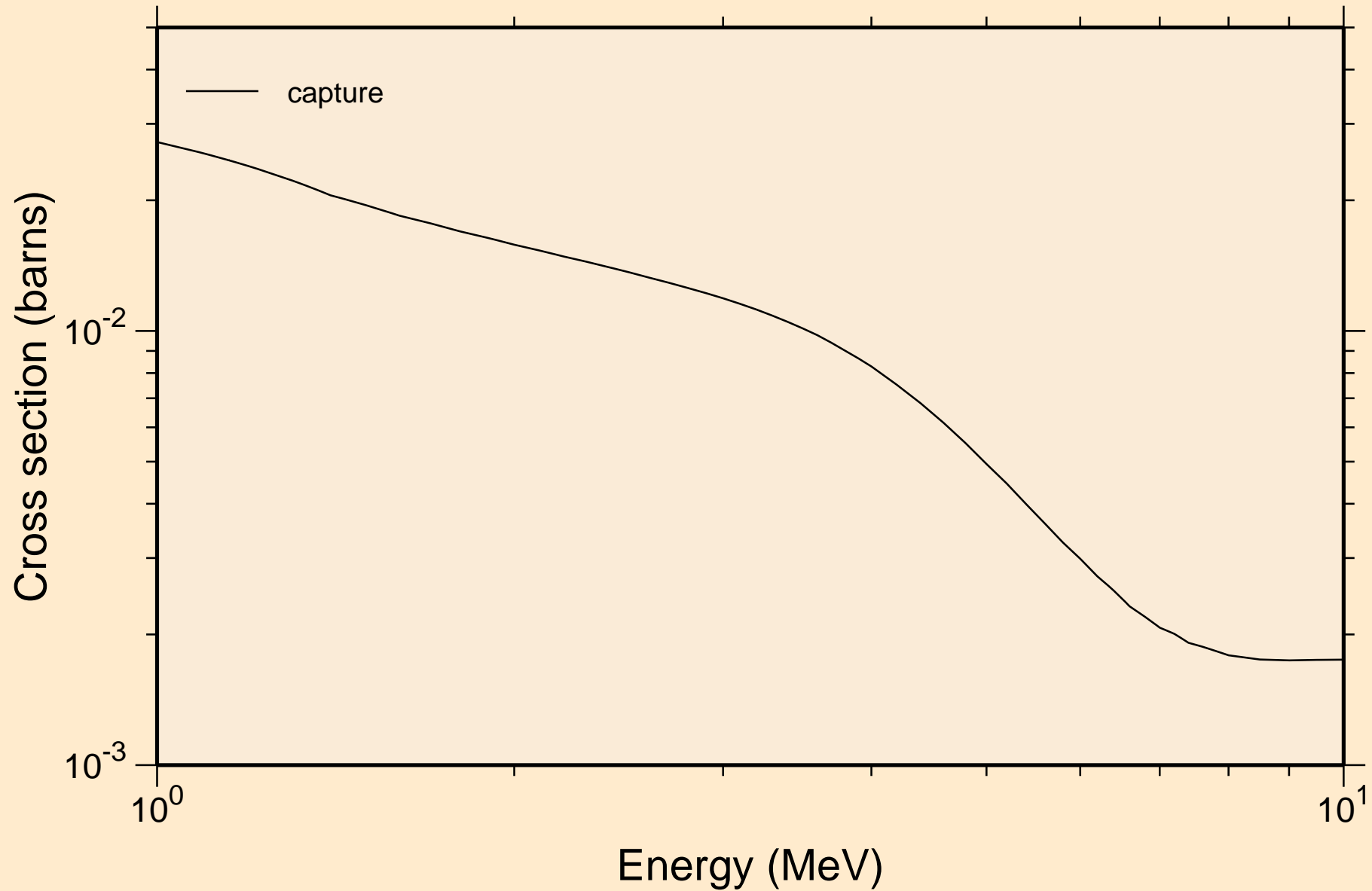
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance absorption cross sections



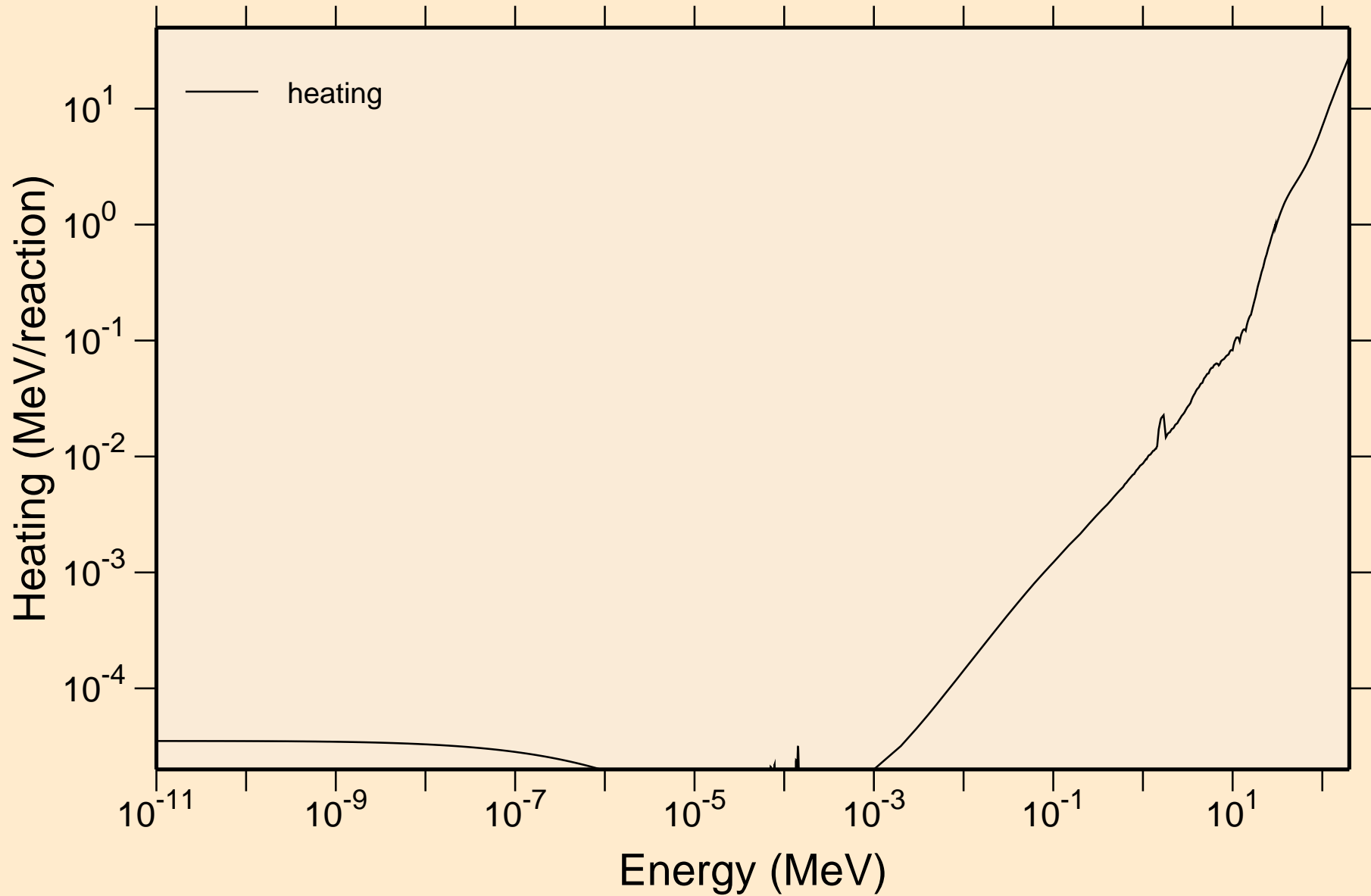
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance absorption cross sections



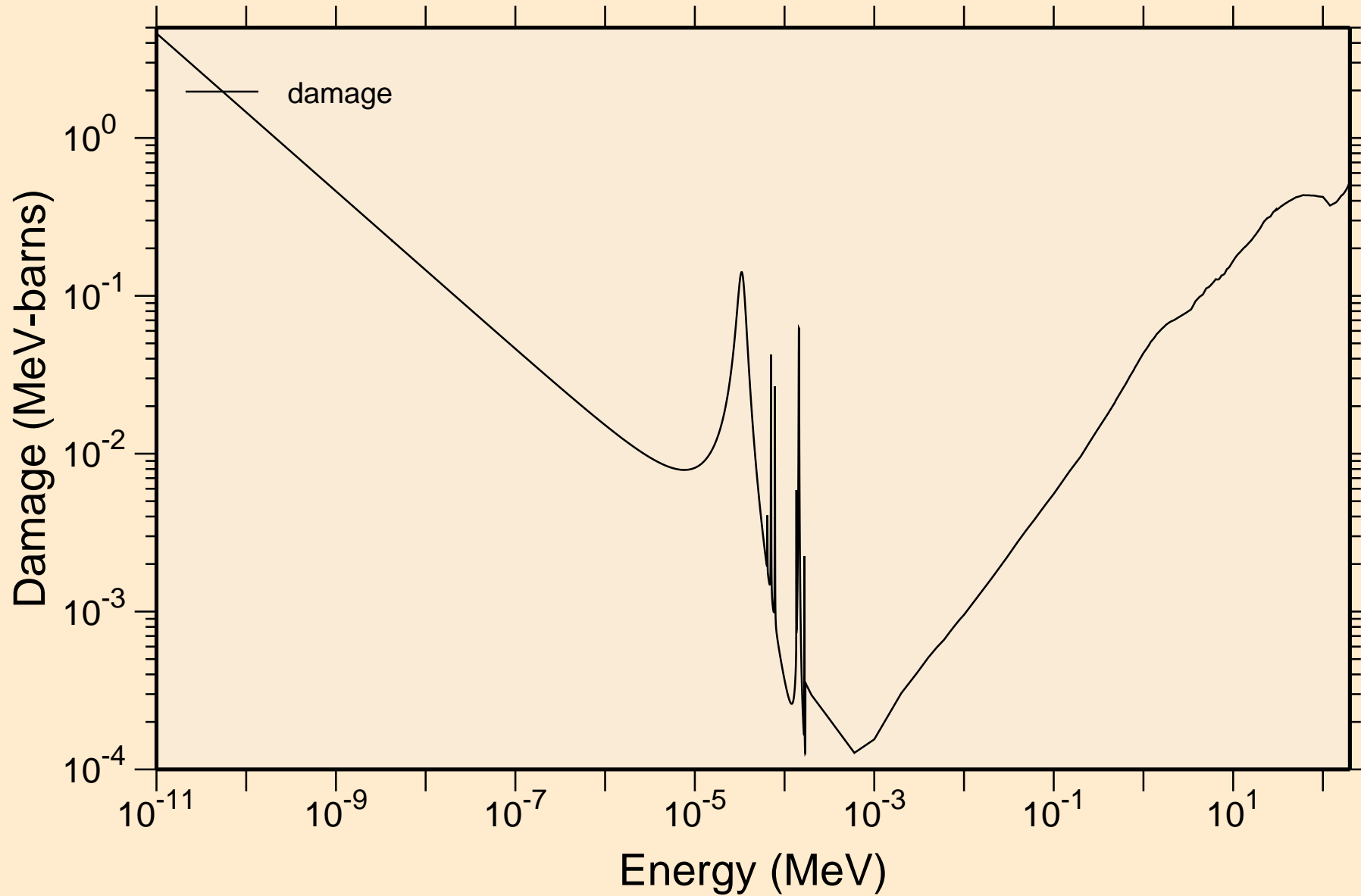
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance absorption cross sections



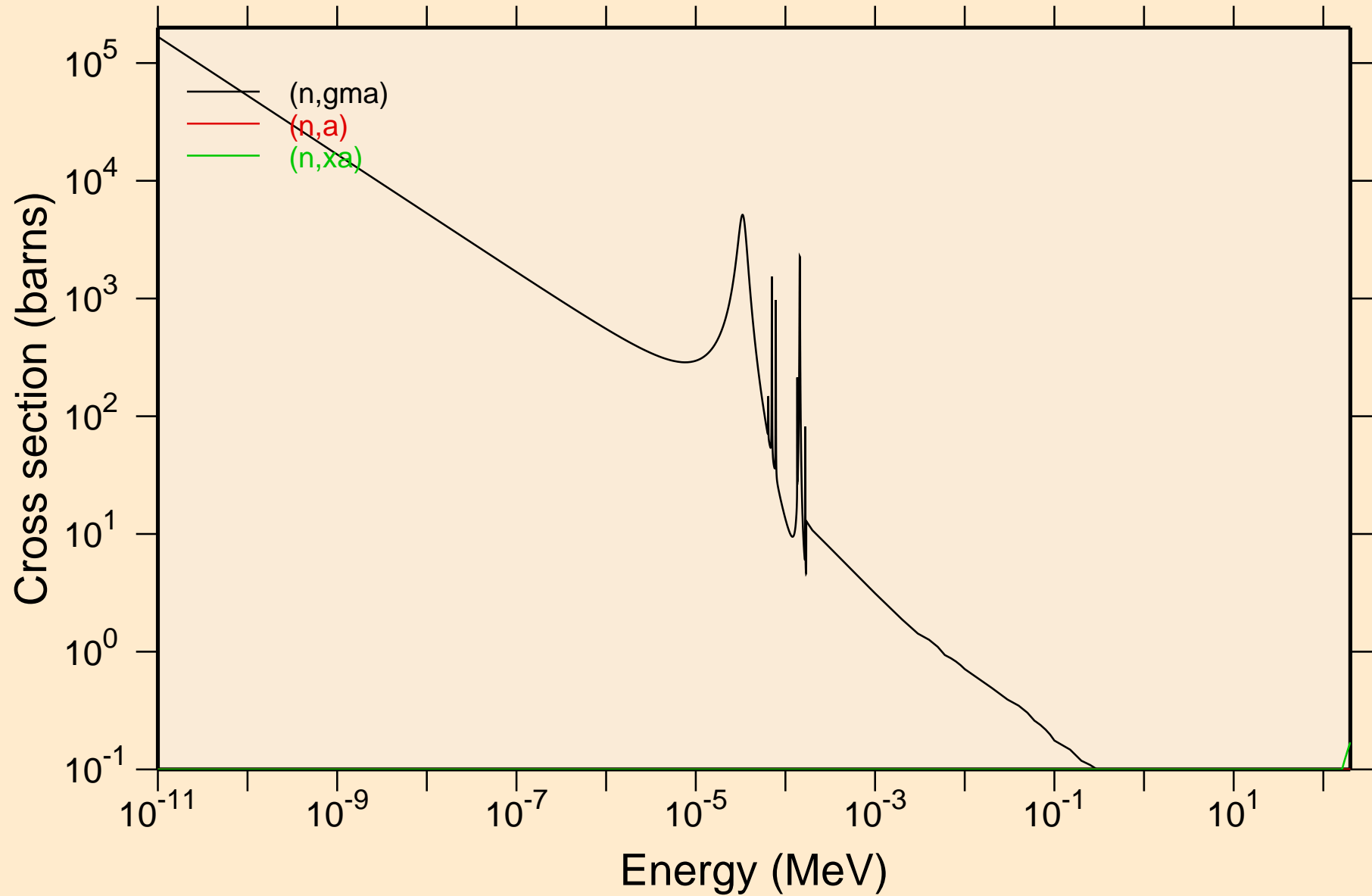
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Heating



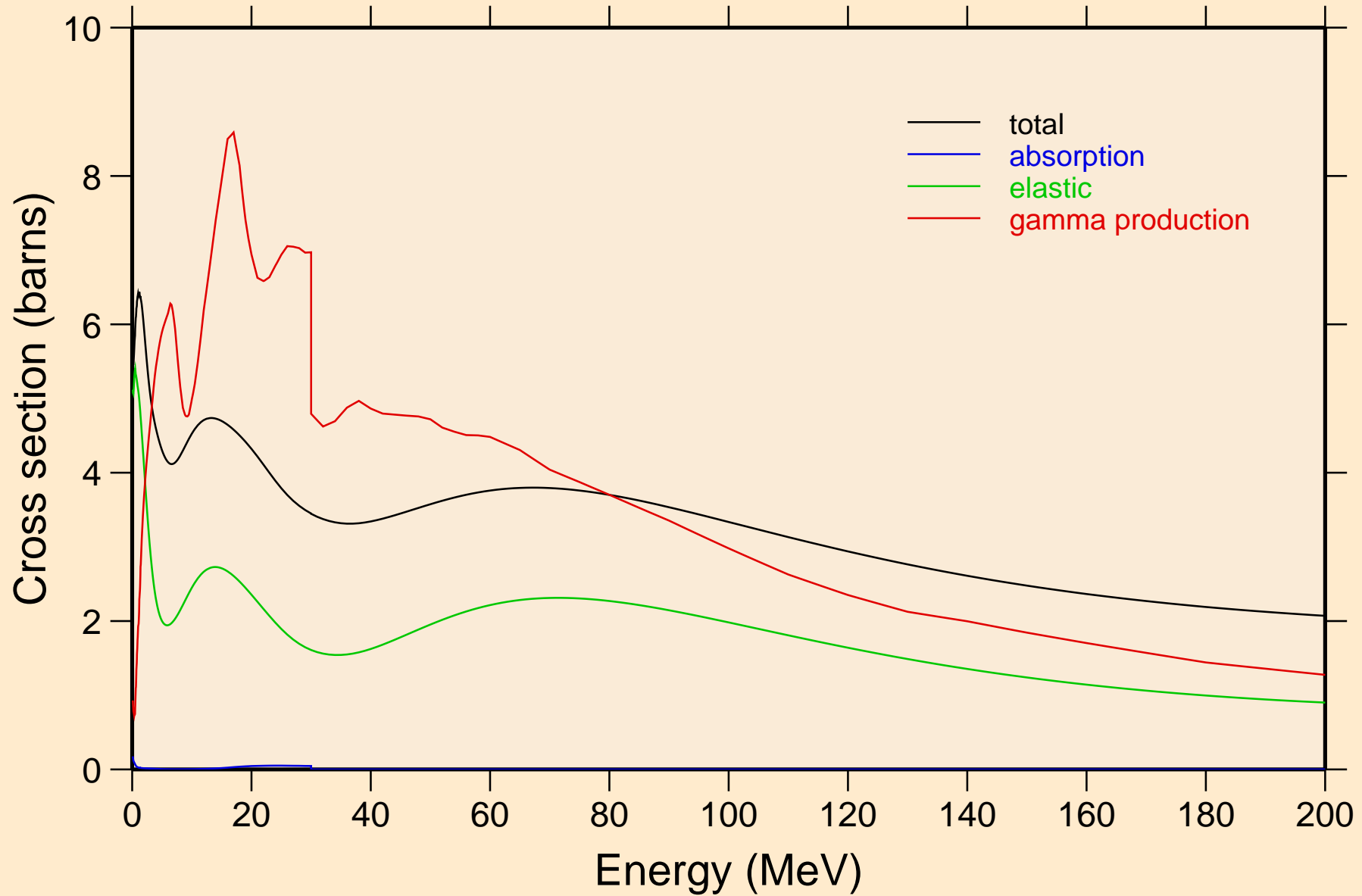
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Damage



TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Non-threshold reactions

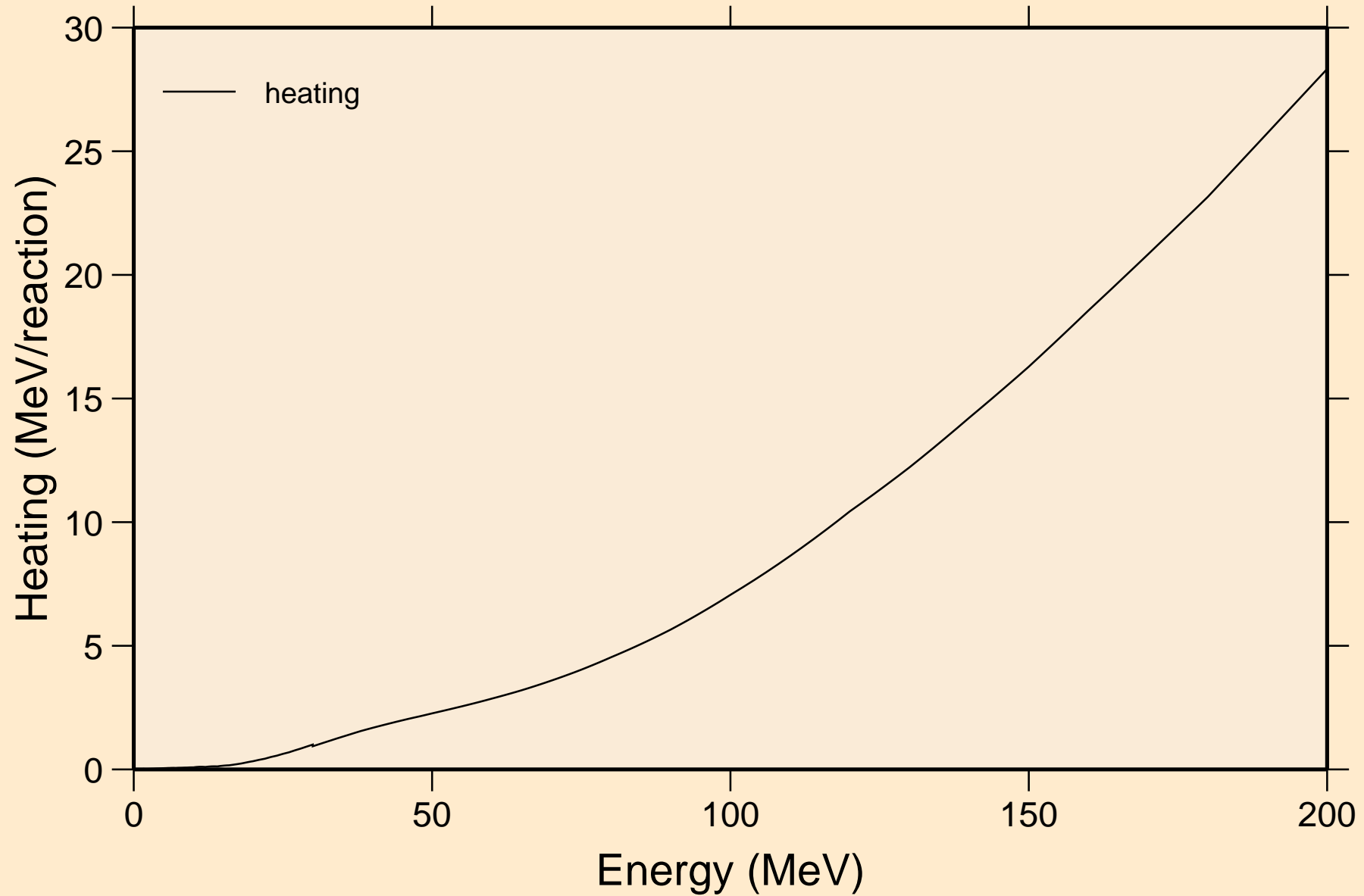


TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Principal cross sections

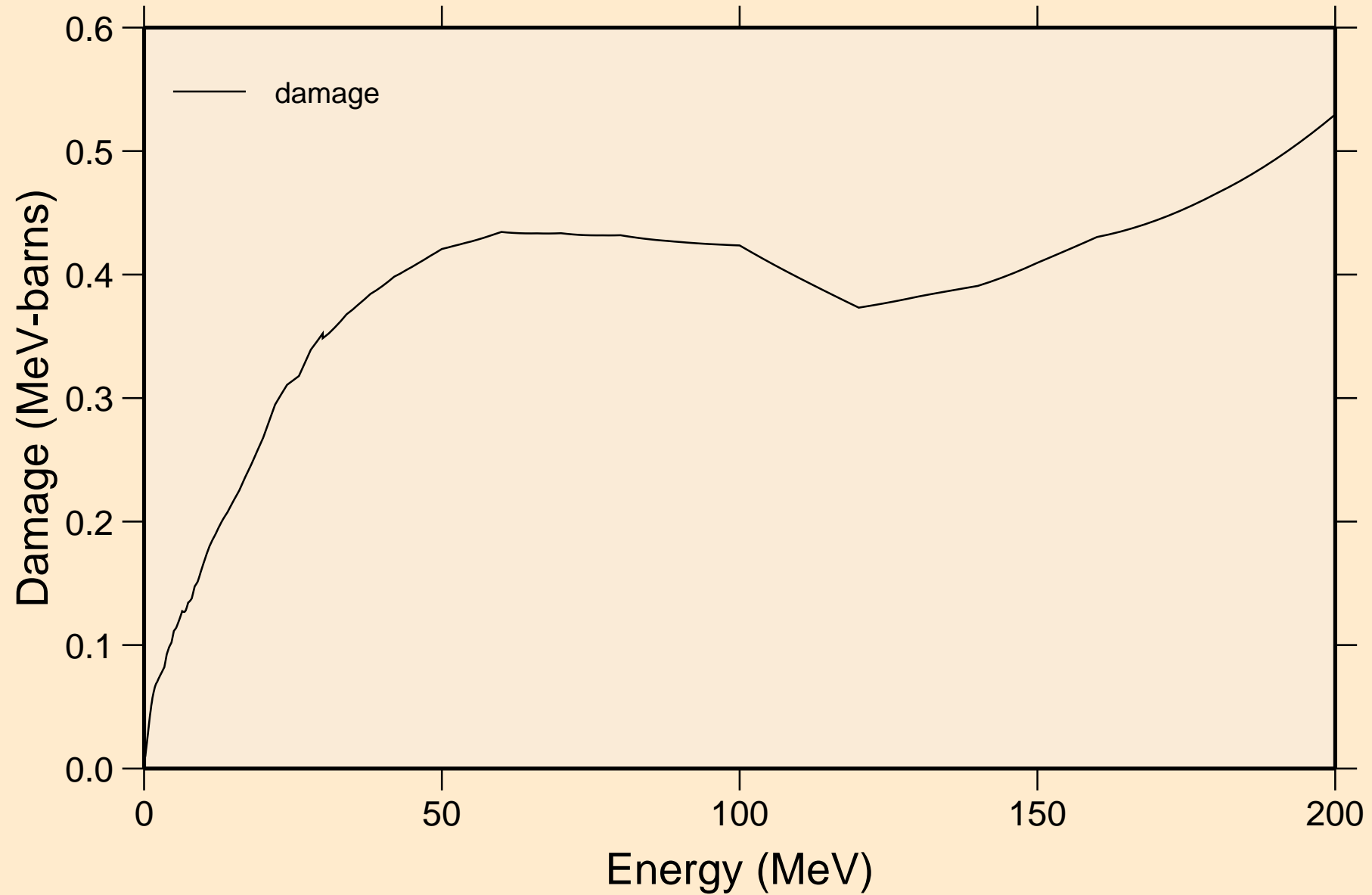


TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

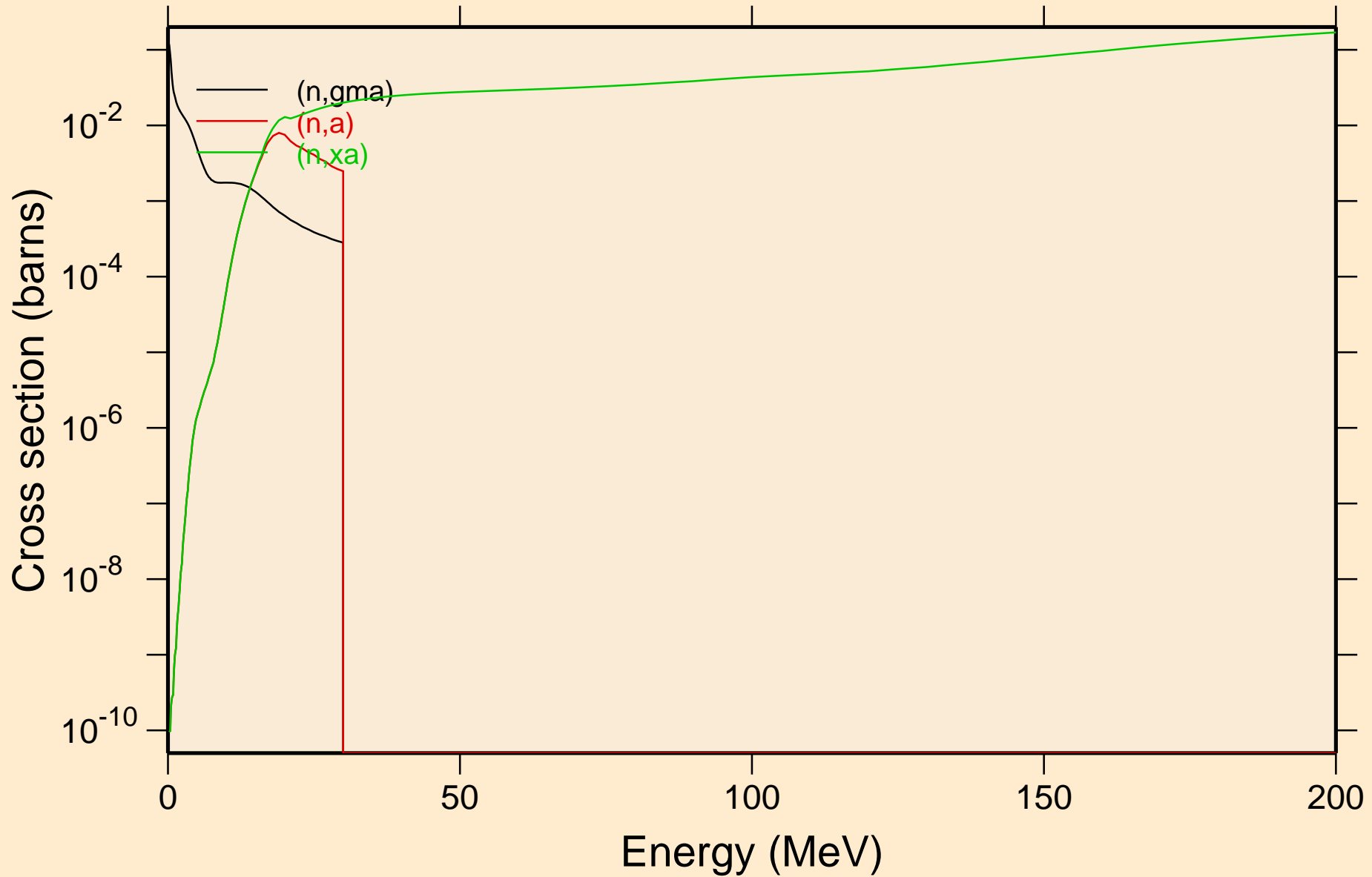
Heating



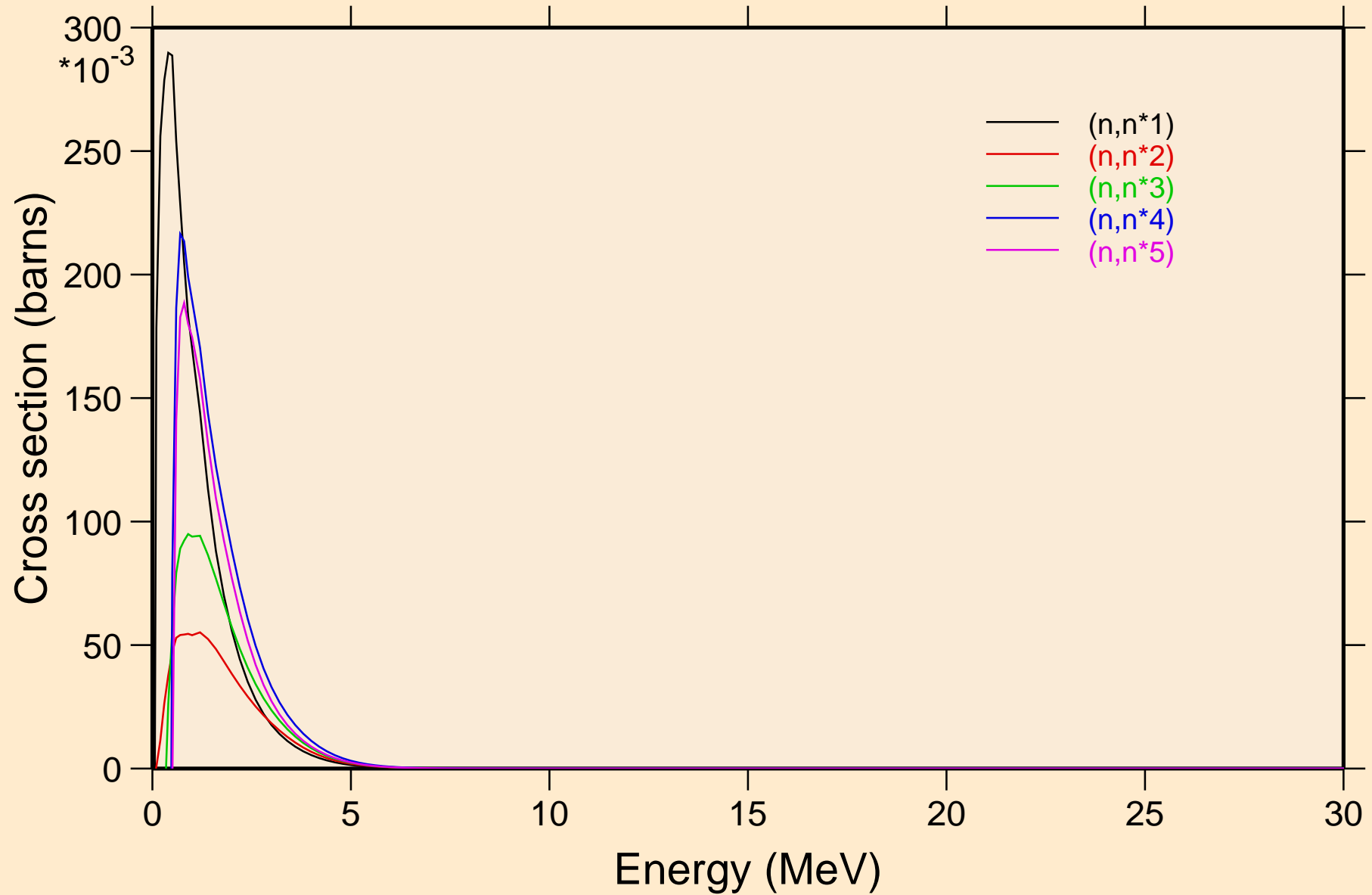
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Damage



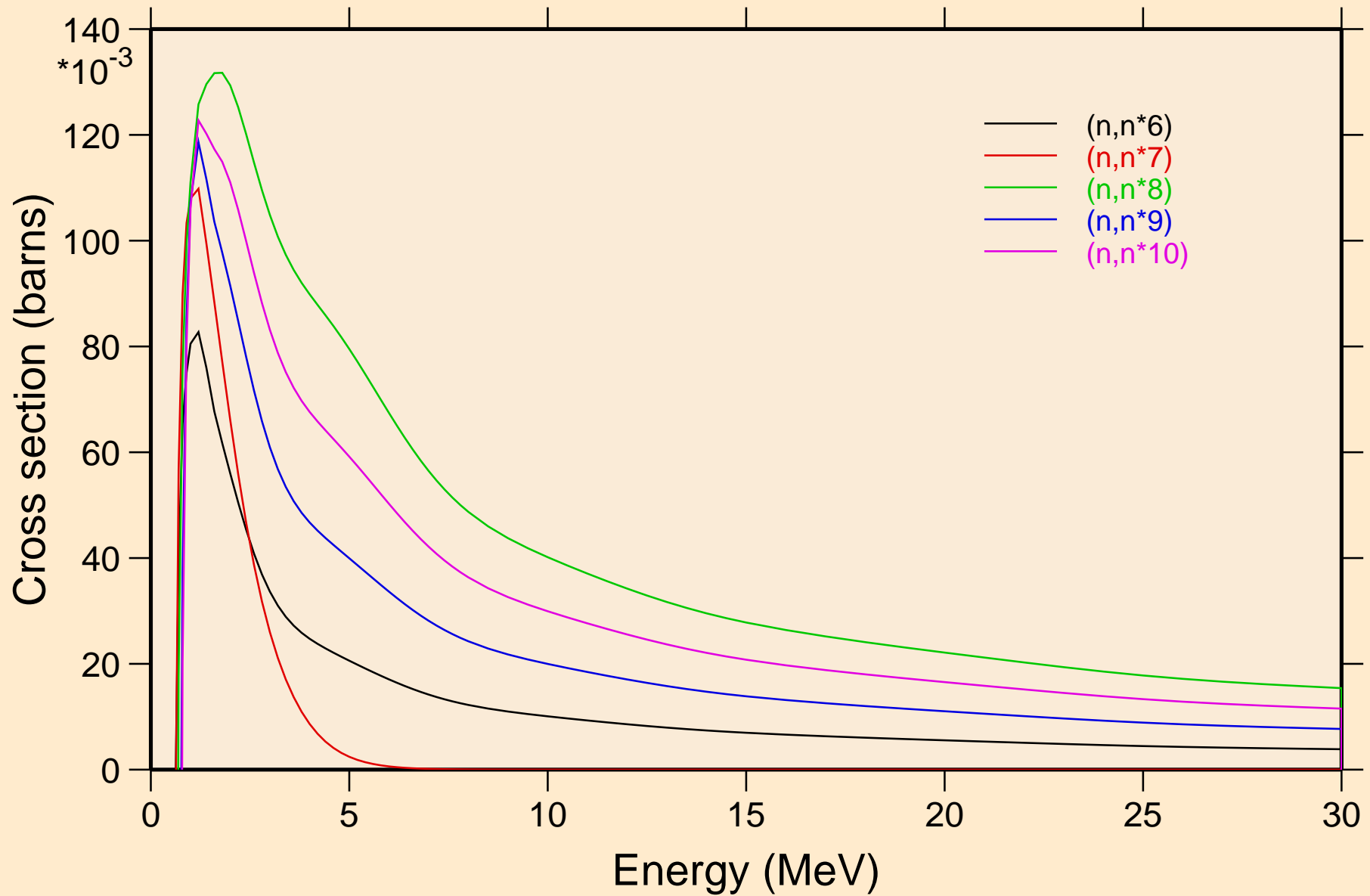
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Non-threshold reactions



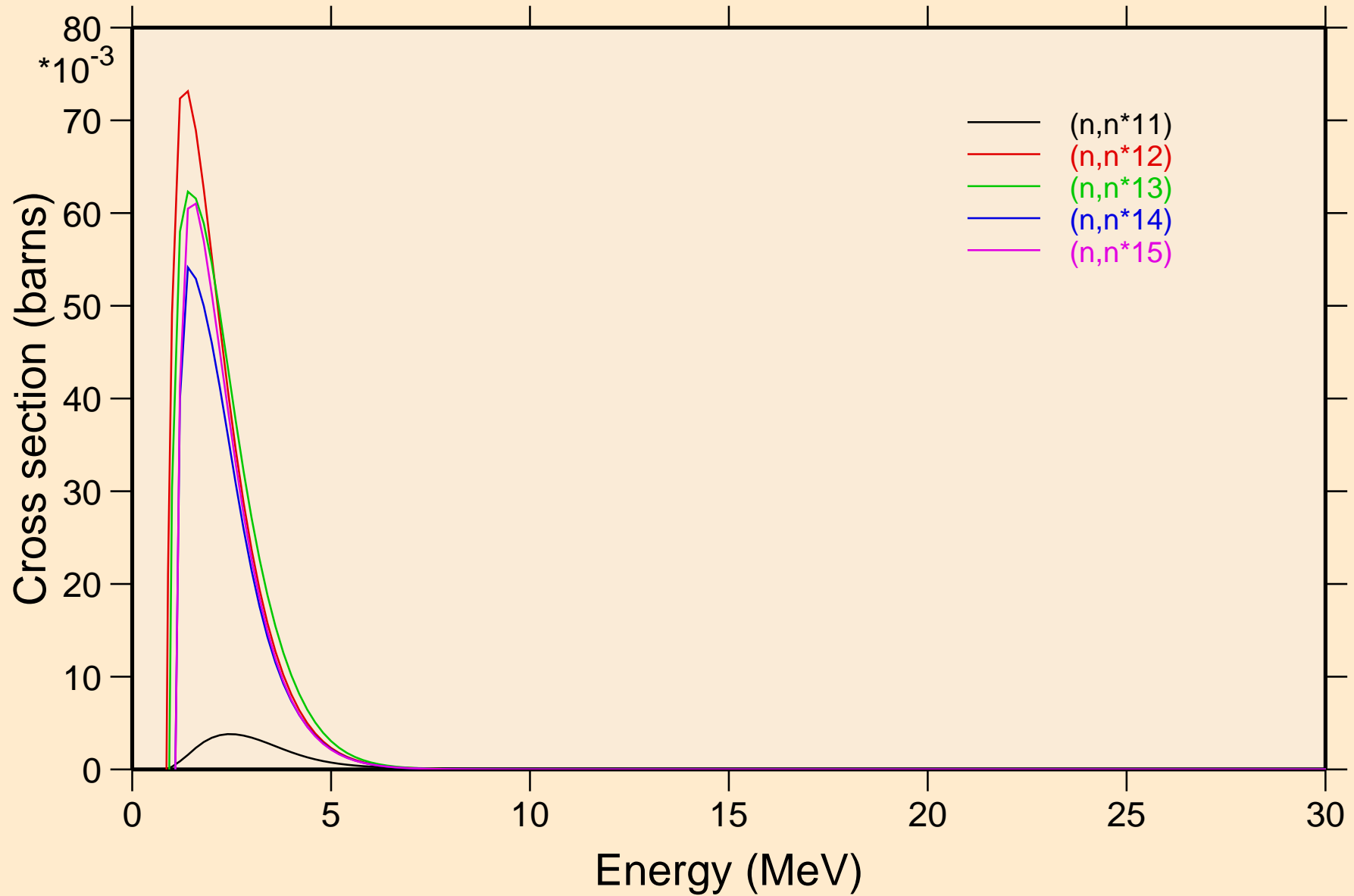
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Inelastic levels



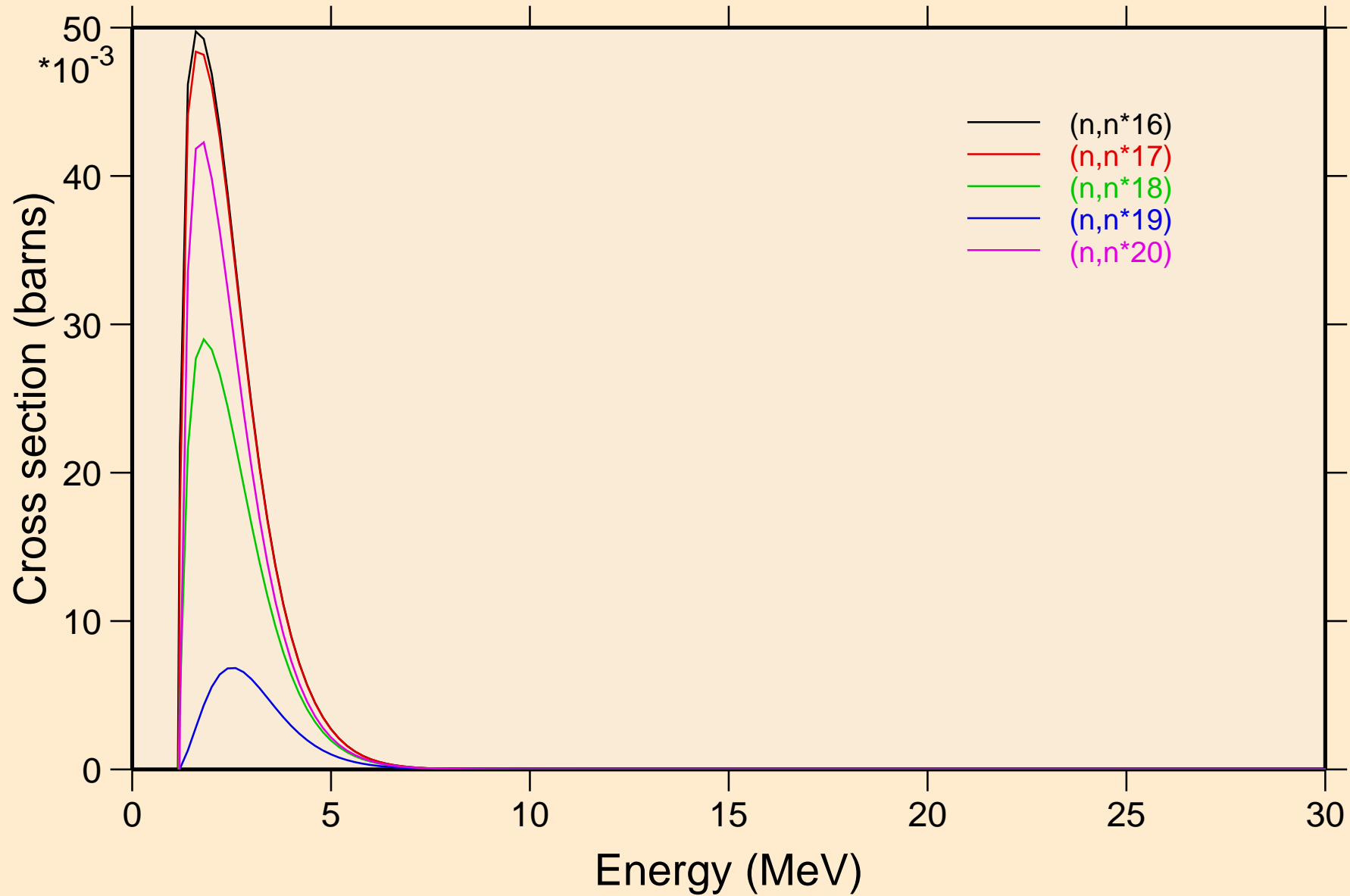
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Inelastic levels



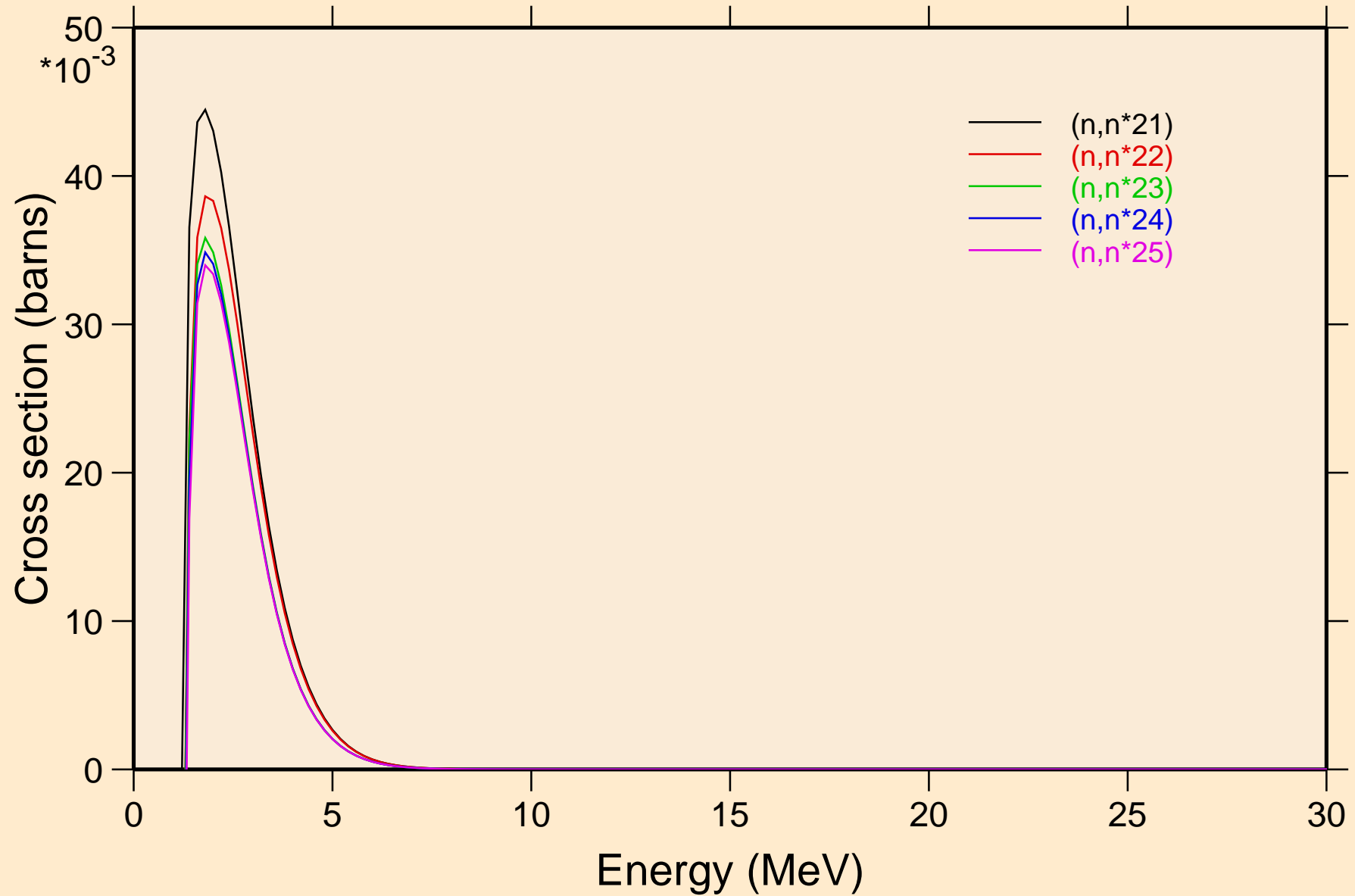
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Inelastic levels



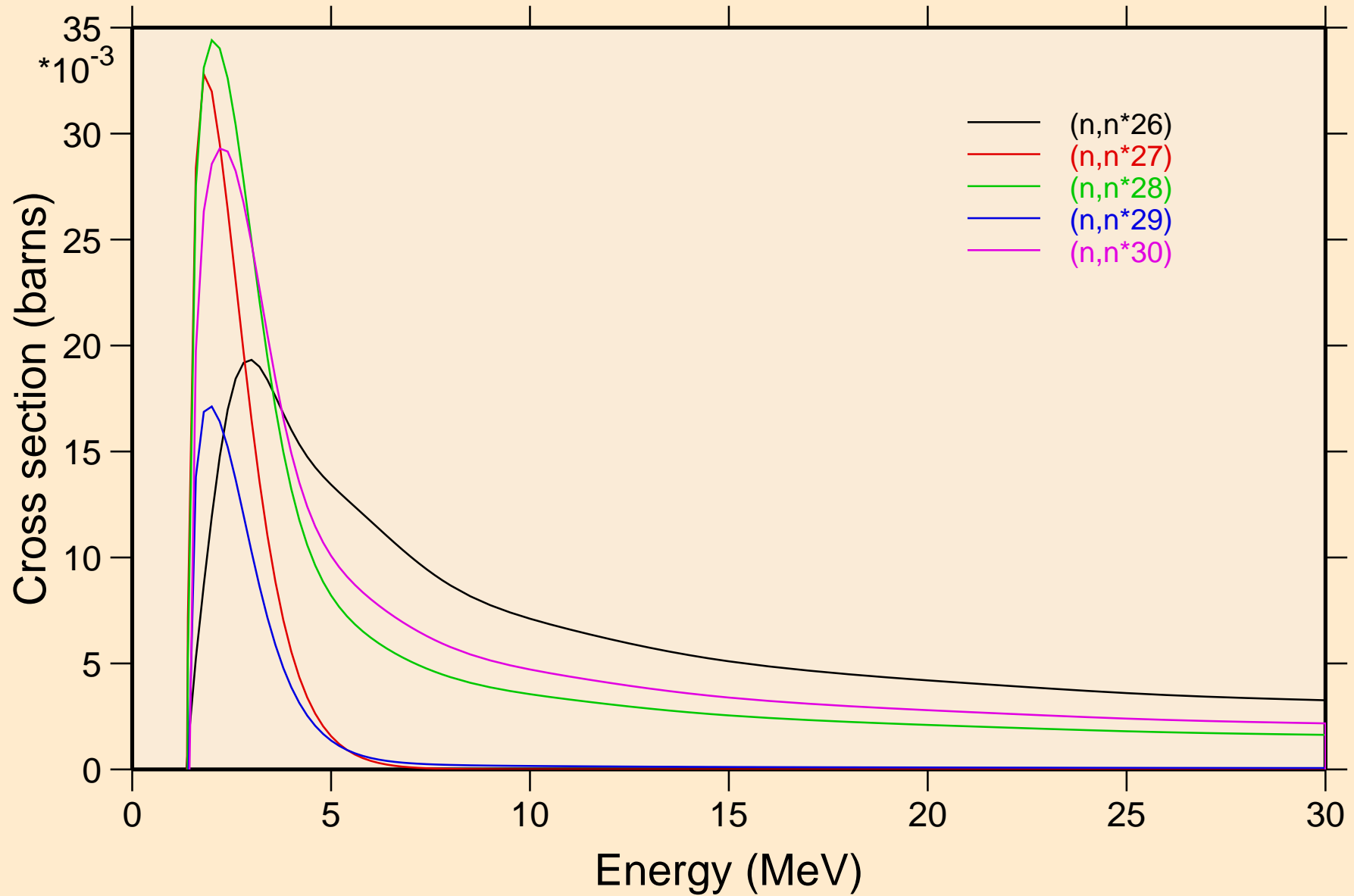
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Inelastic levels



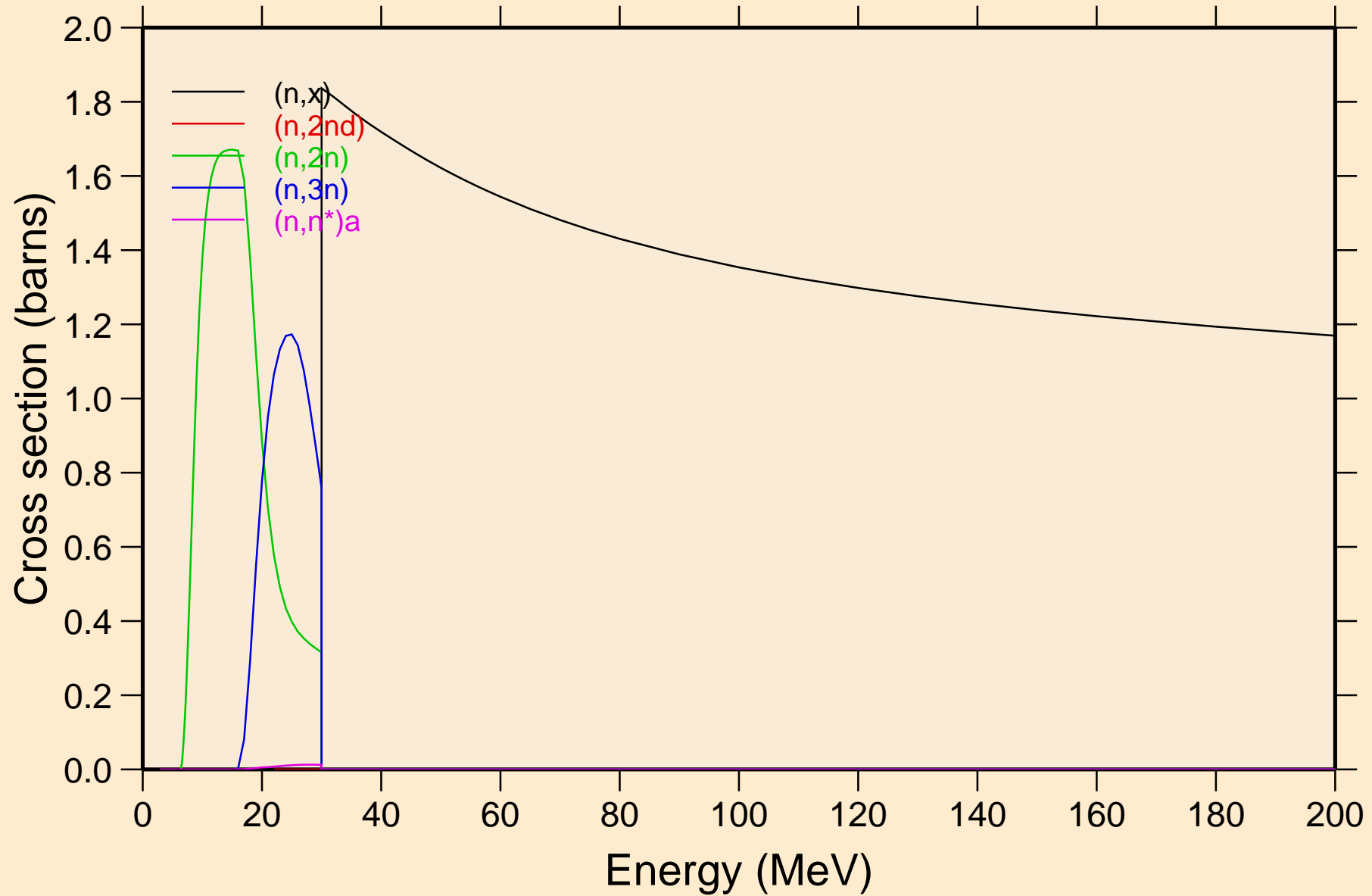
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Inelastic levels



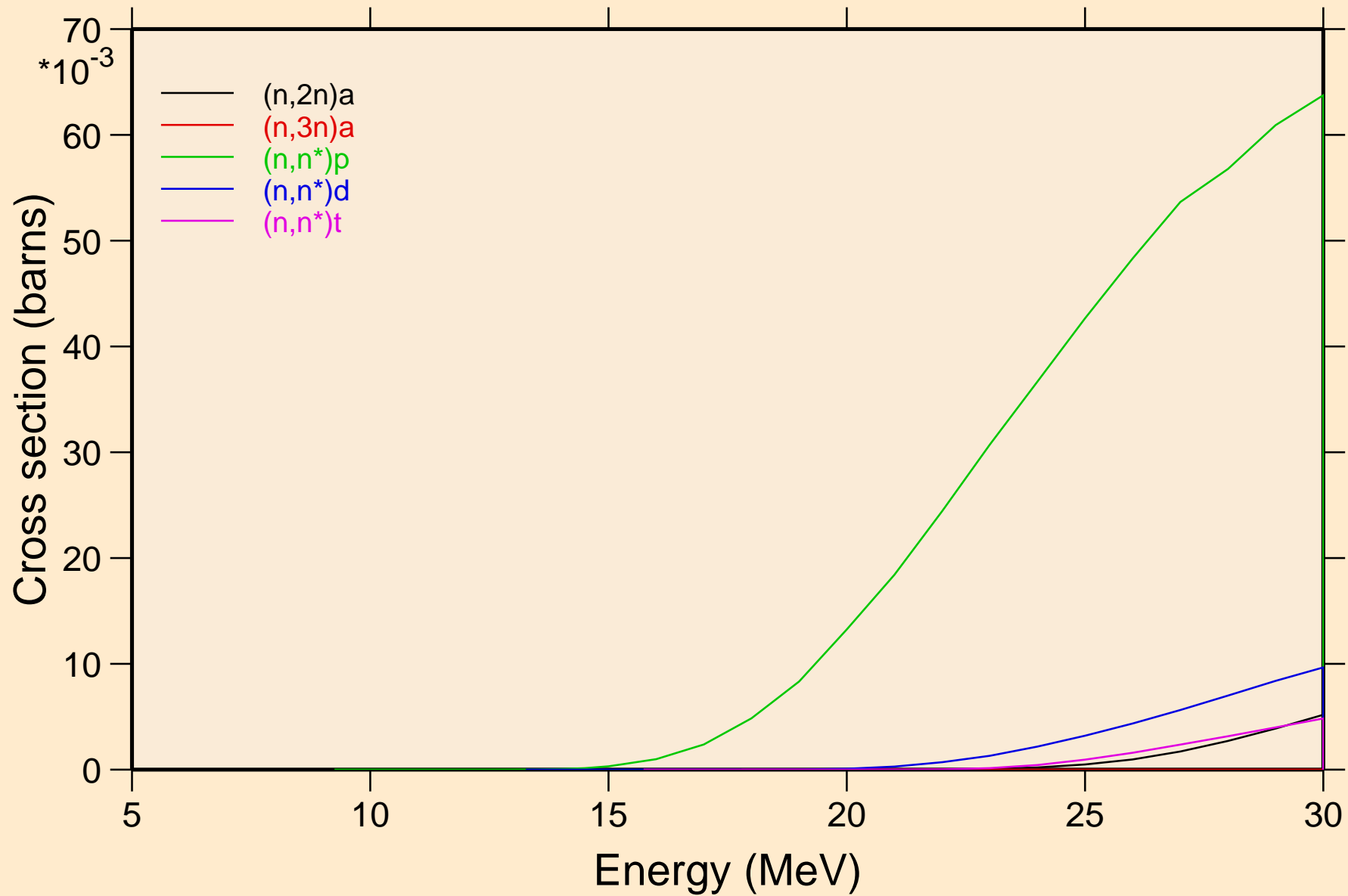
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Inelastic levels



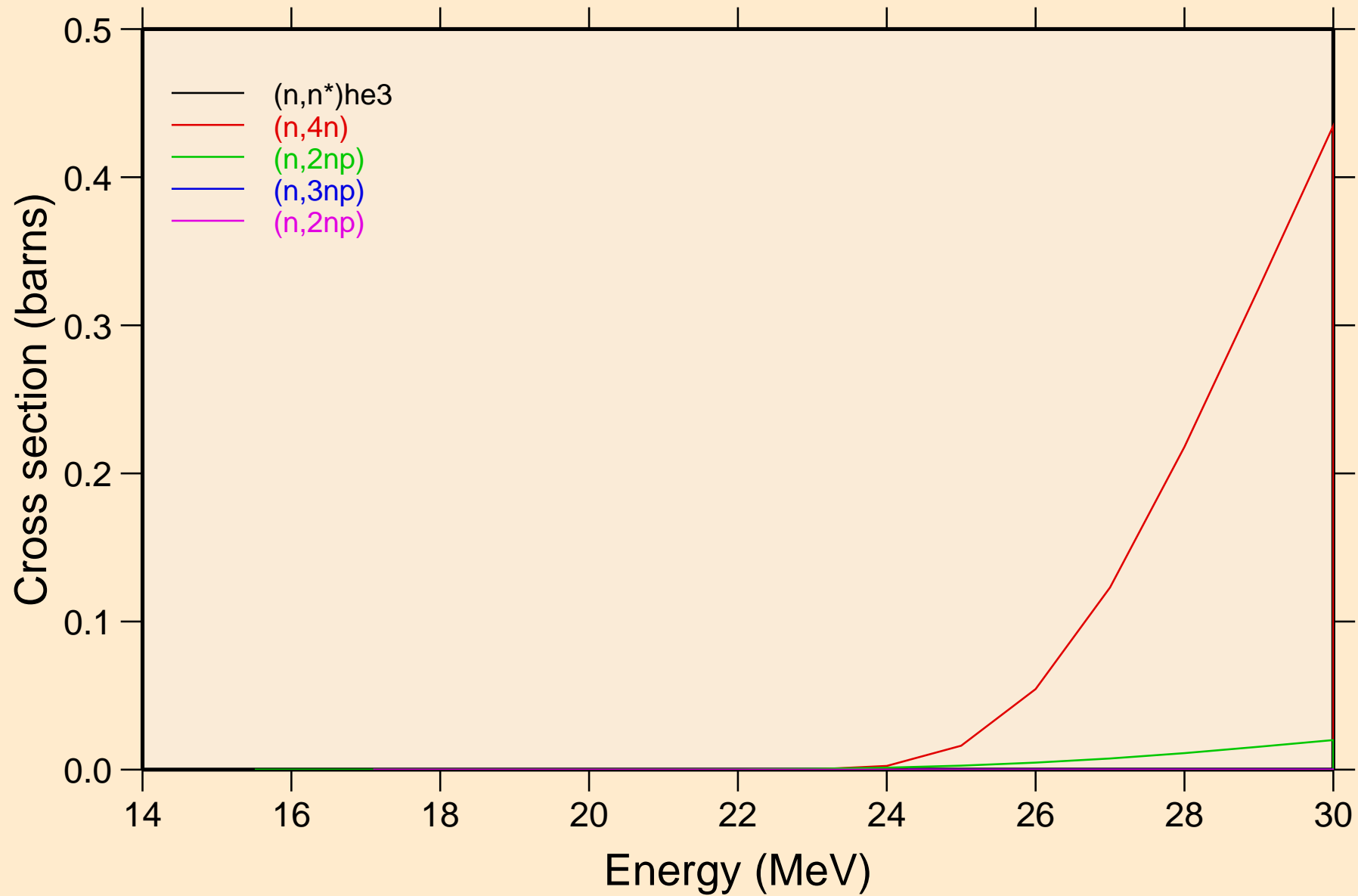
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



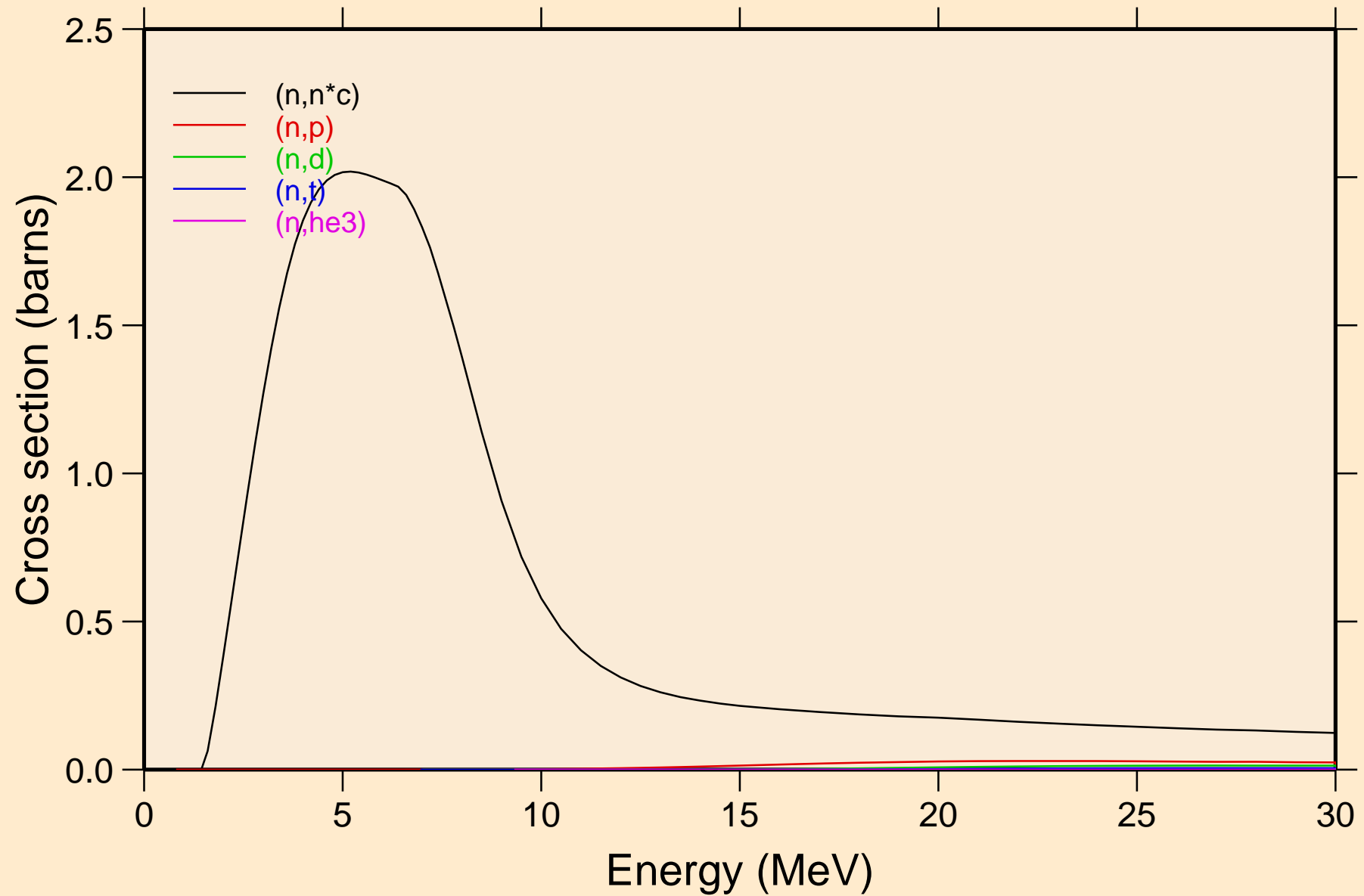
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



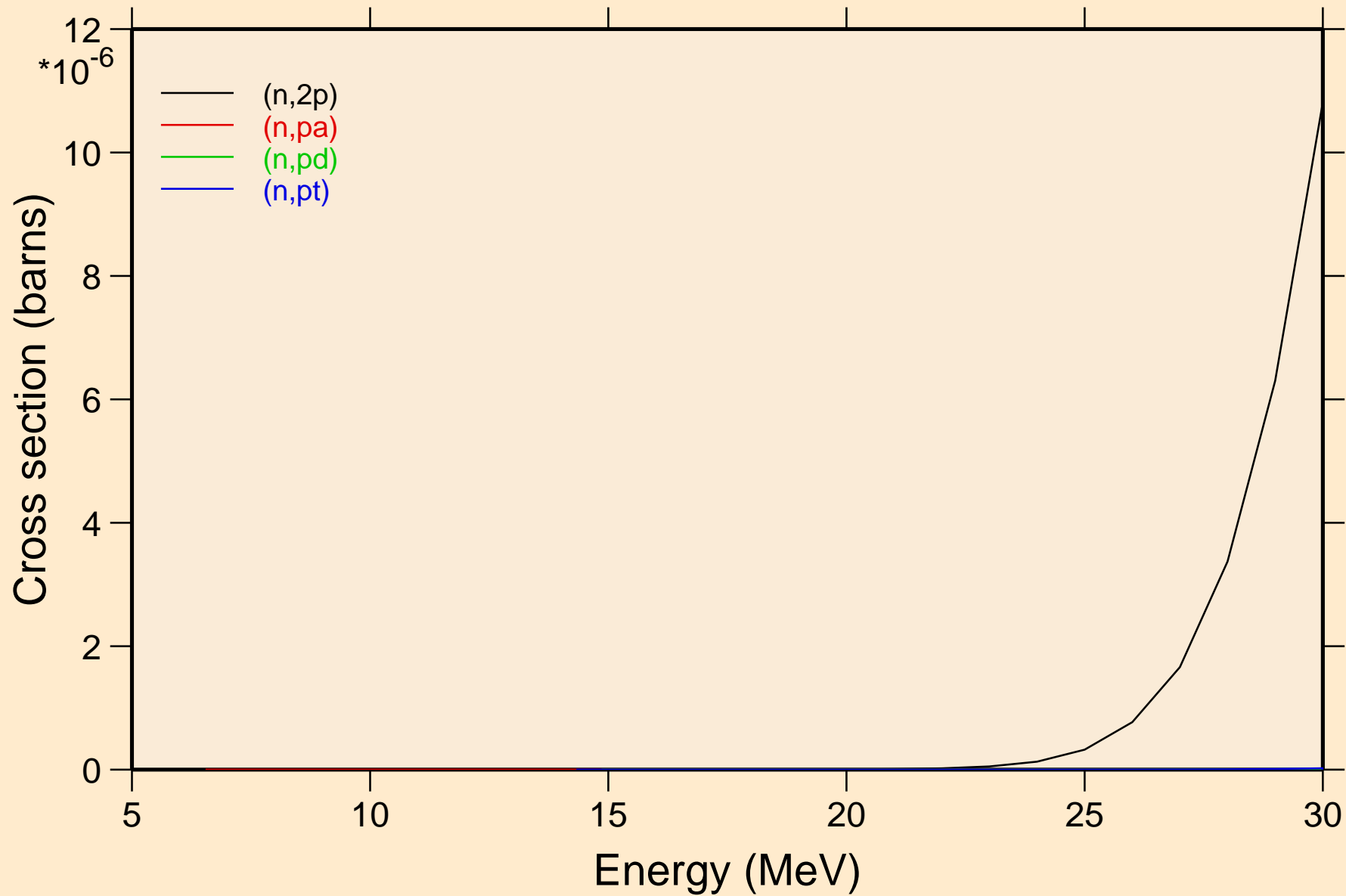
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



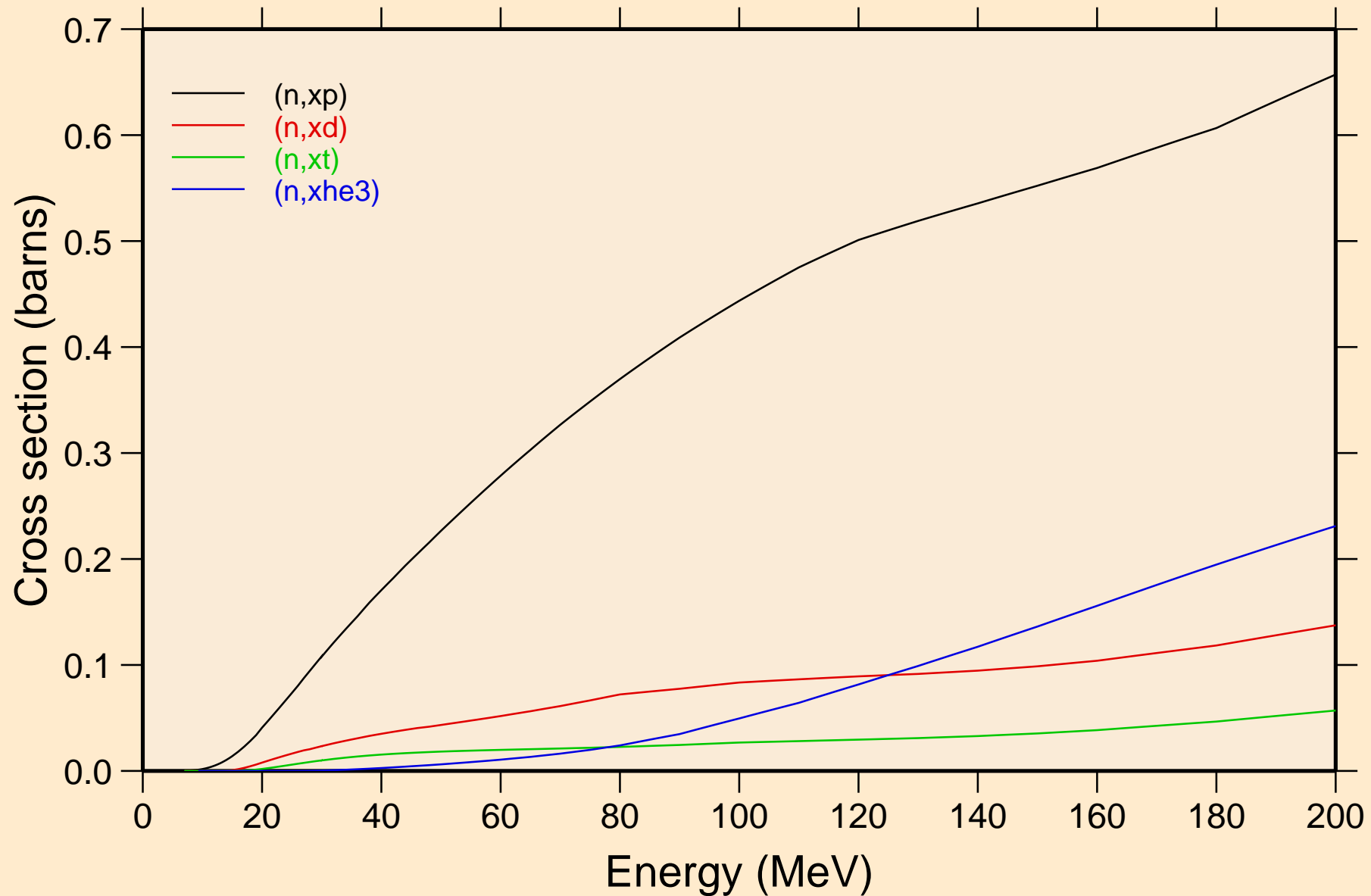
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



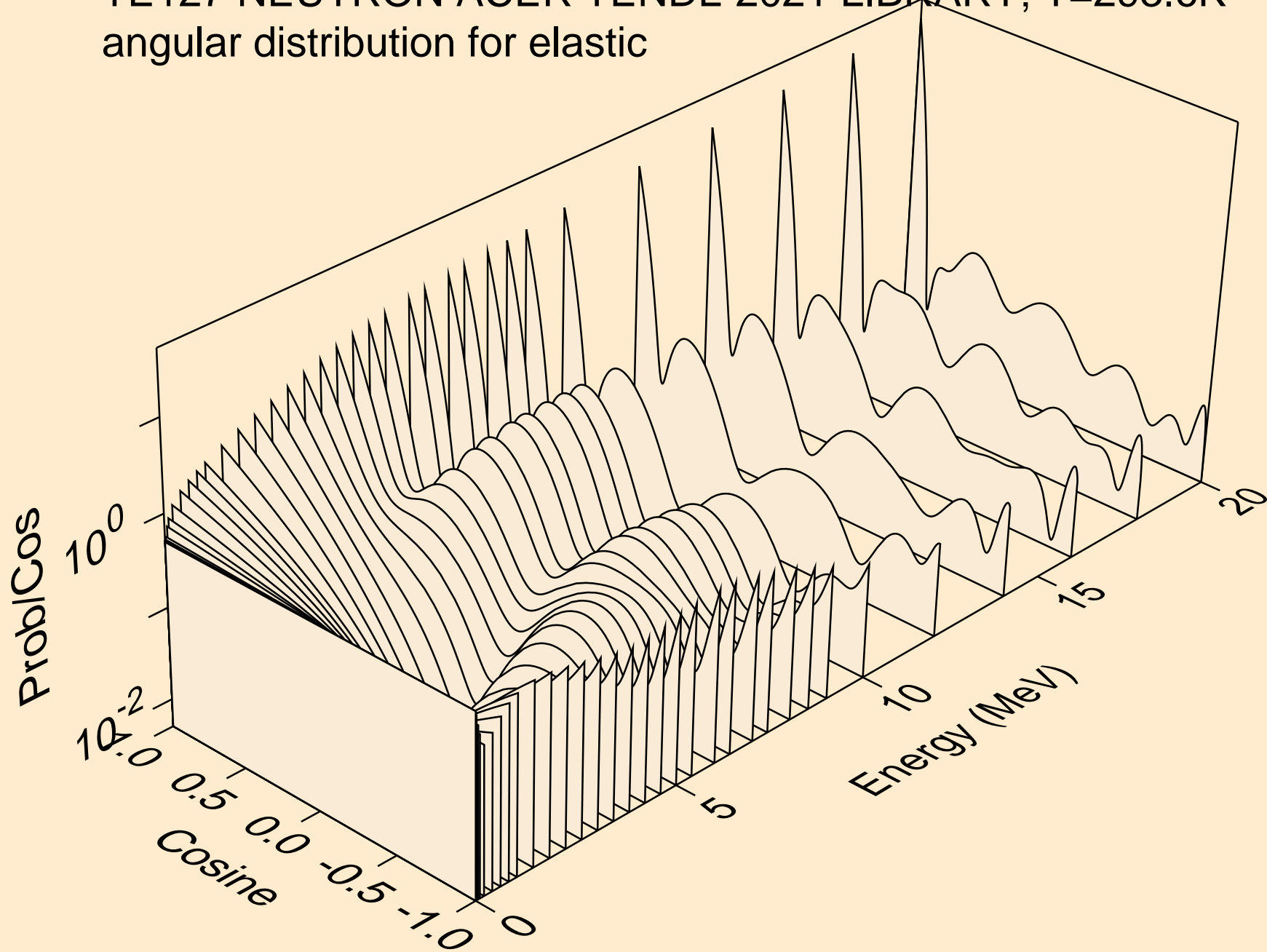
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



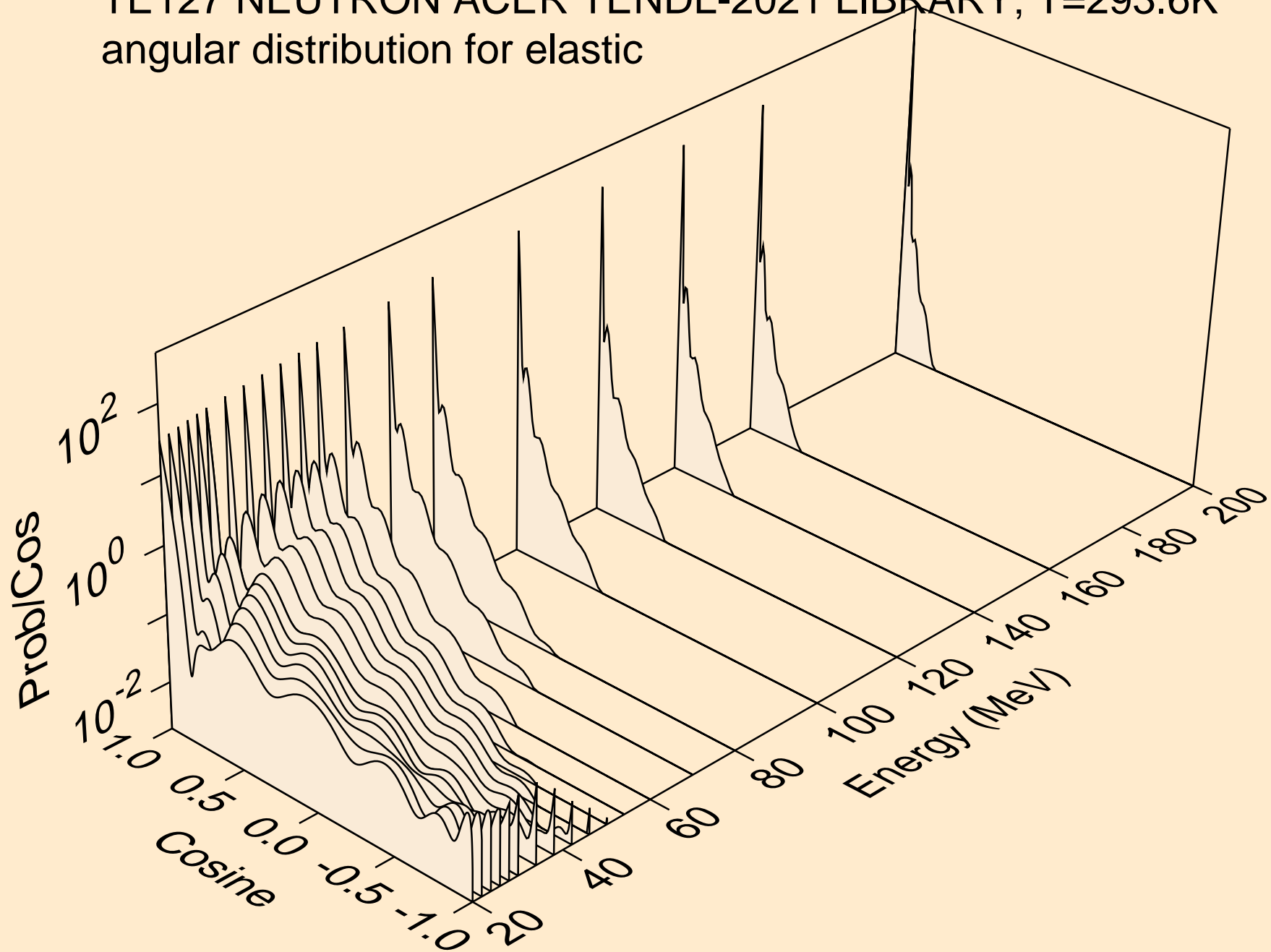
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



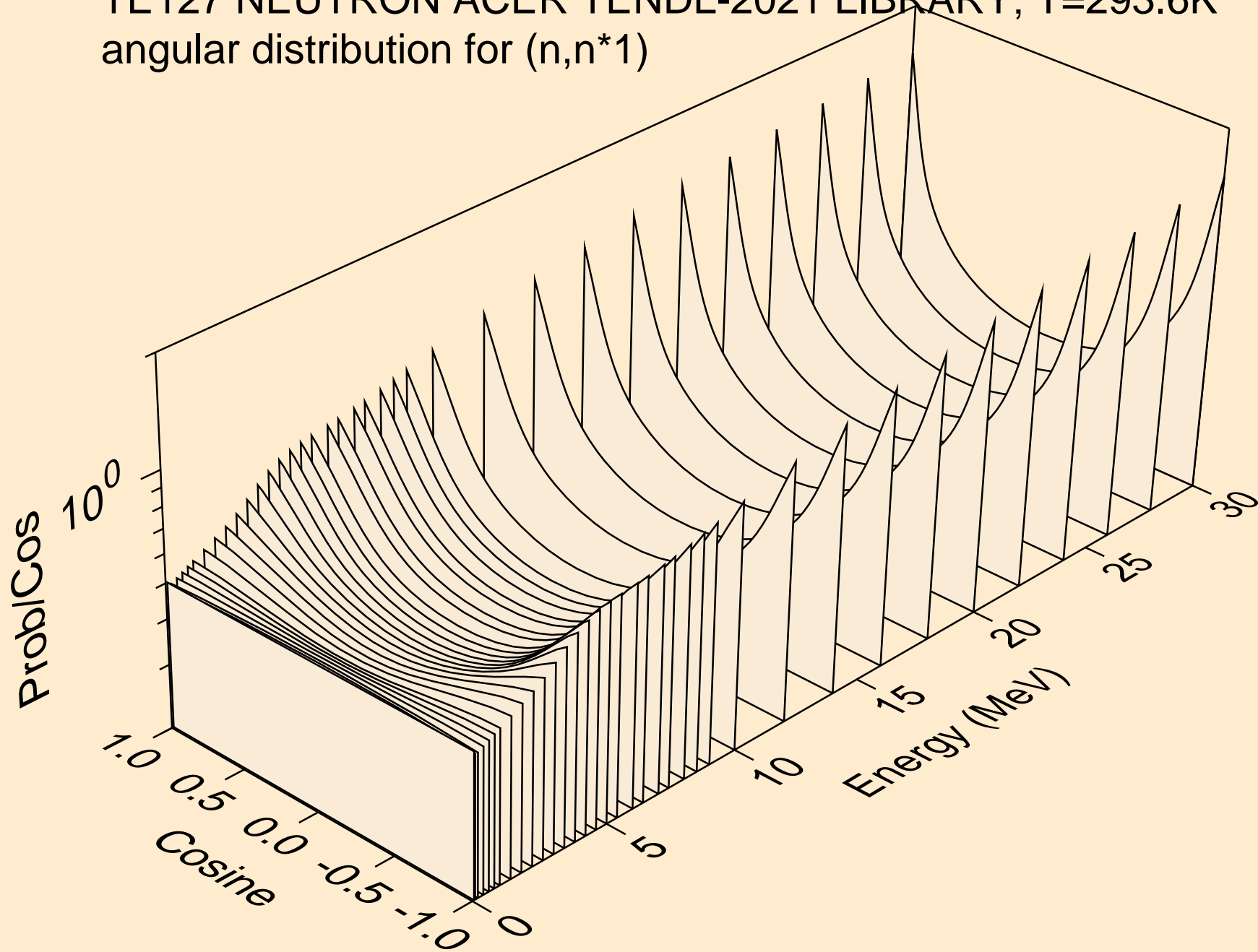
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for elastic



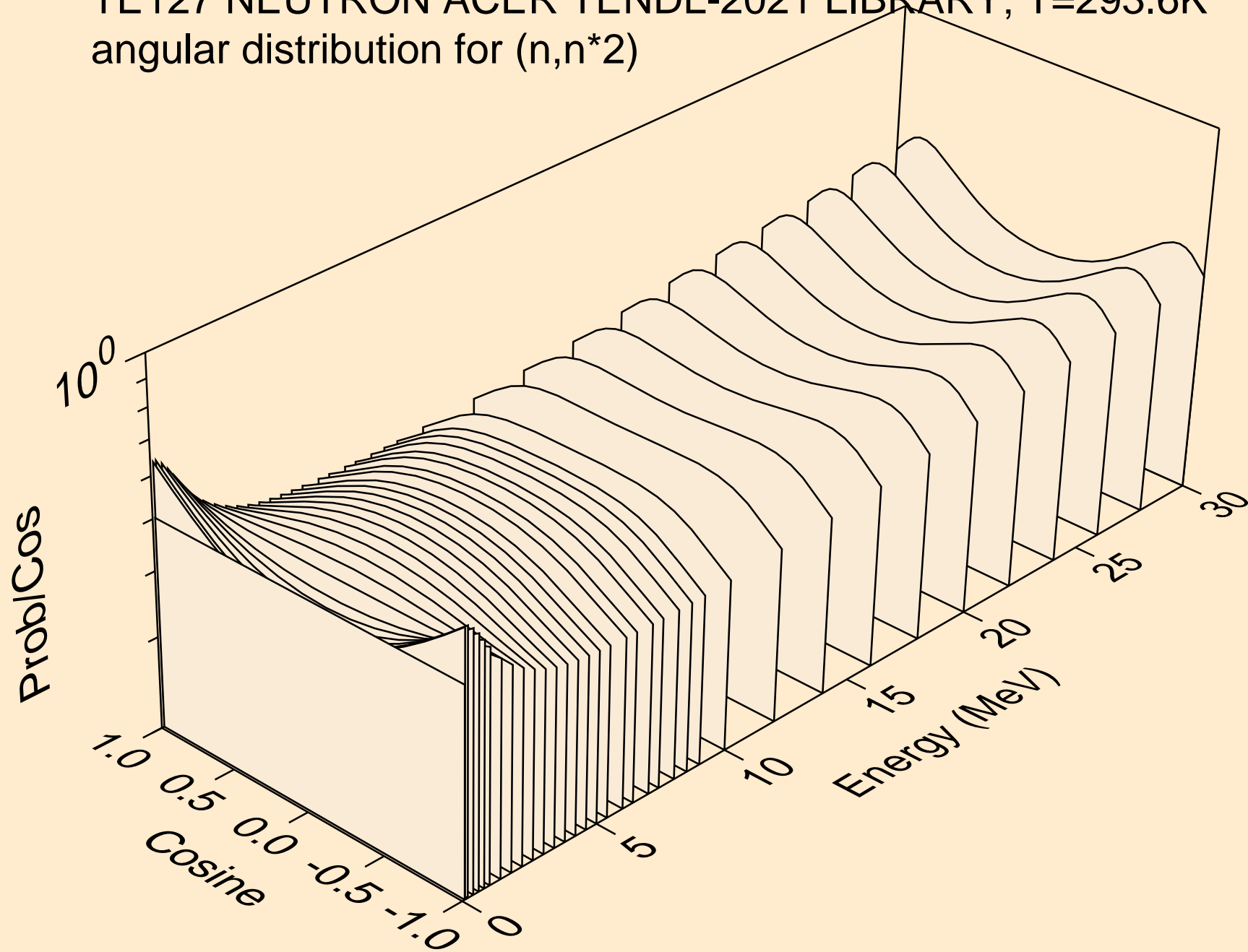
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for elastic



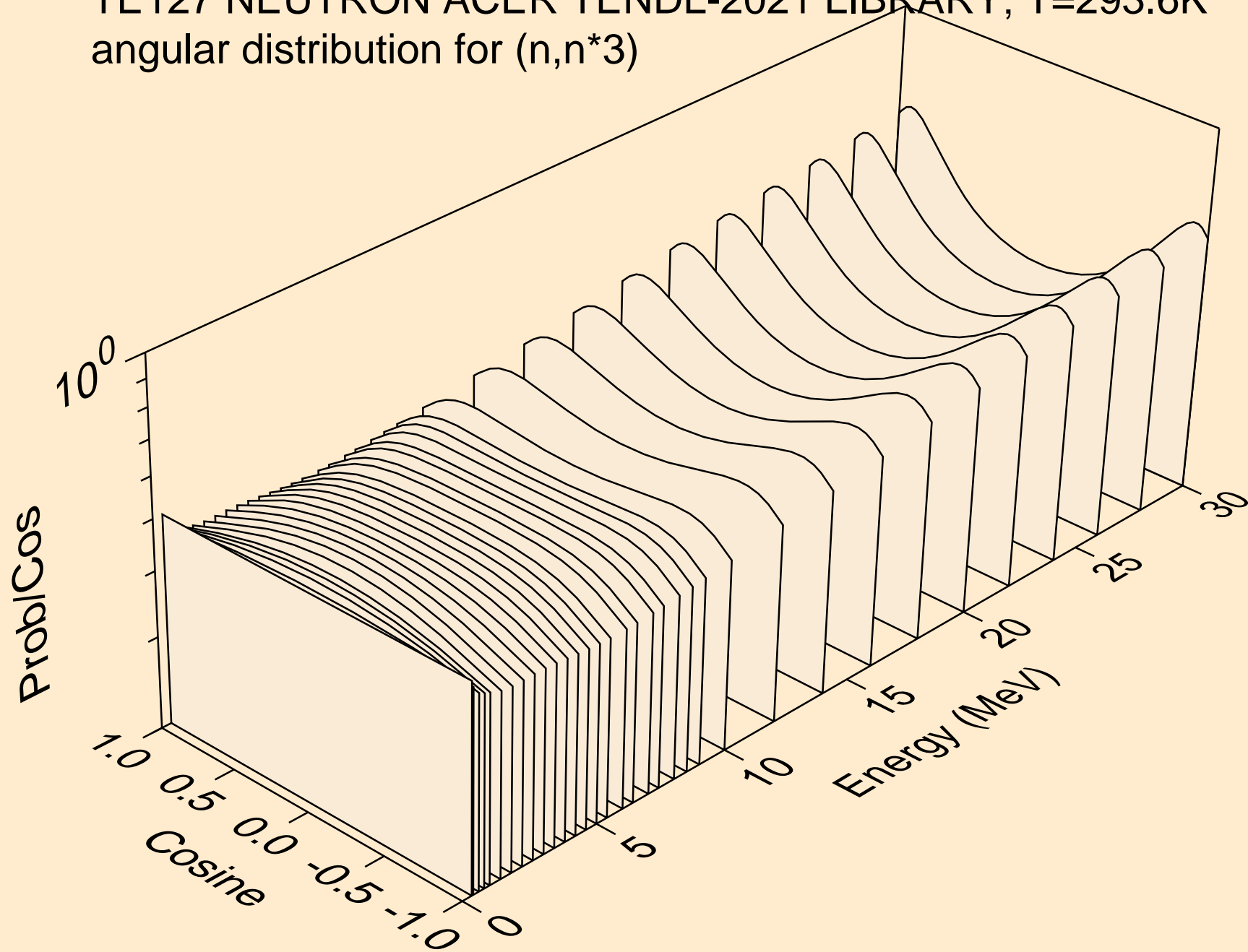
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*1)



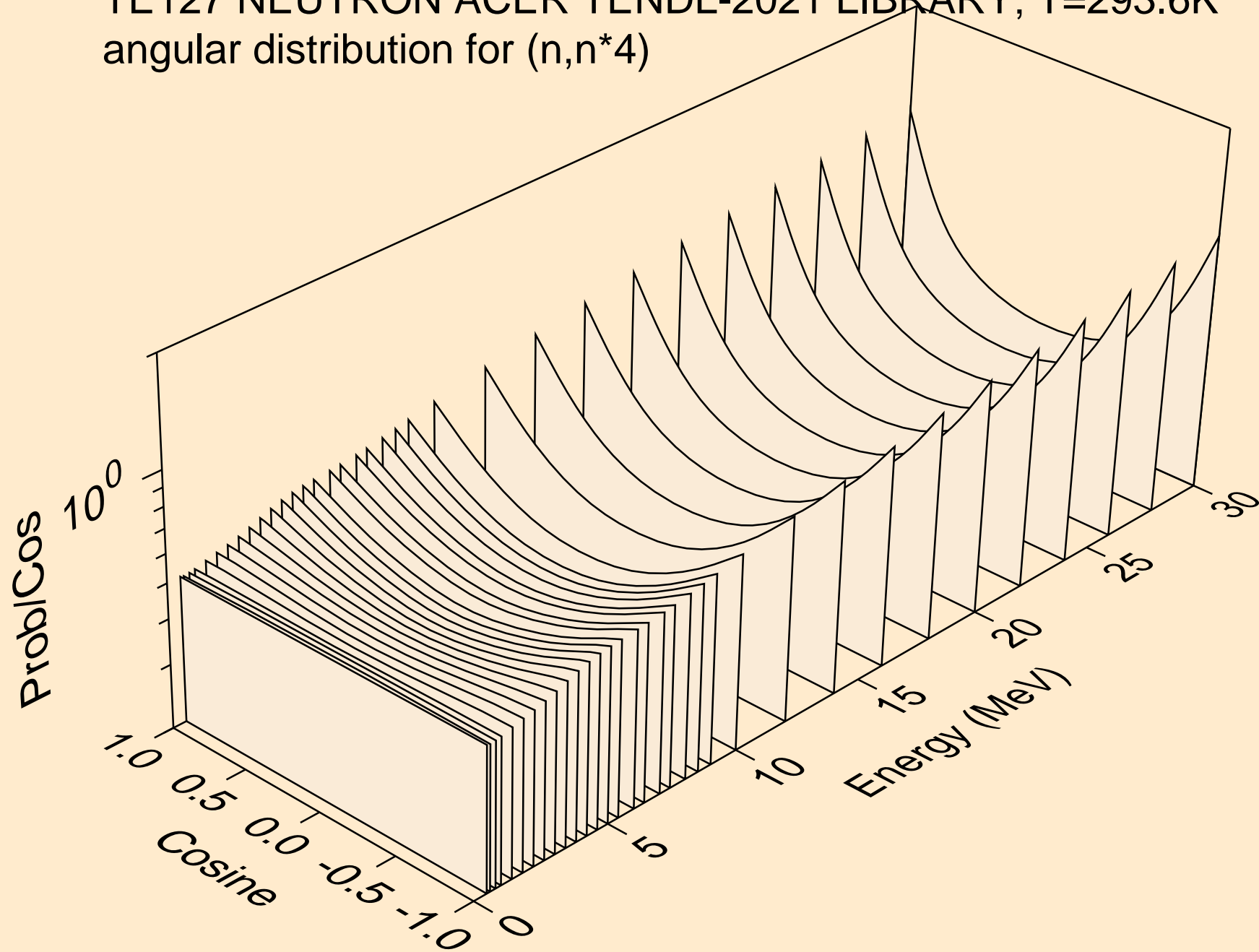
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*2)



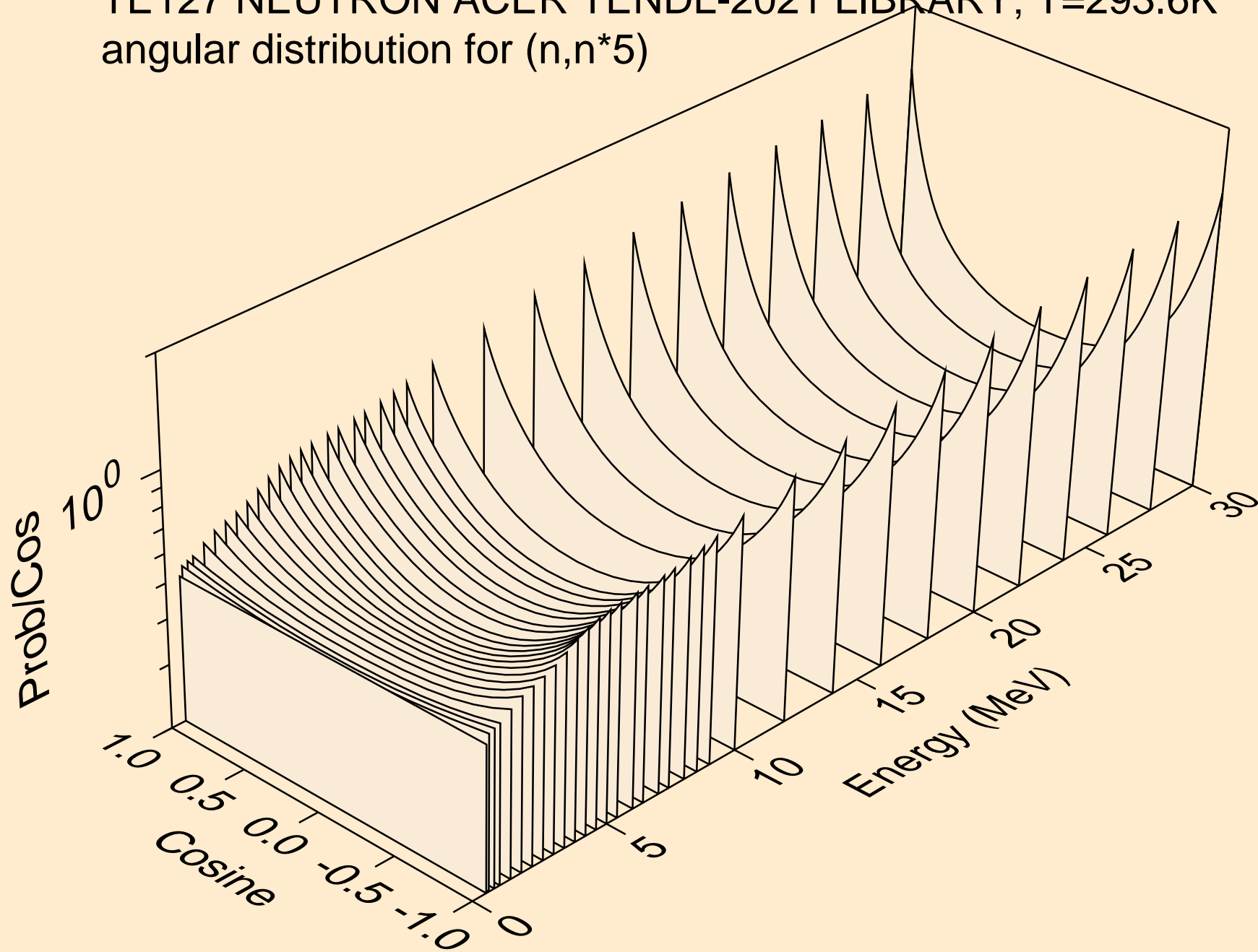
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*3)



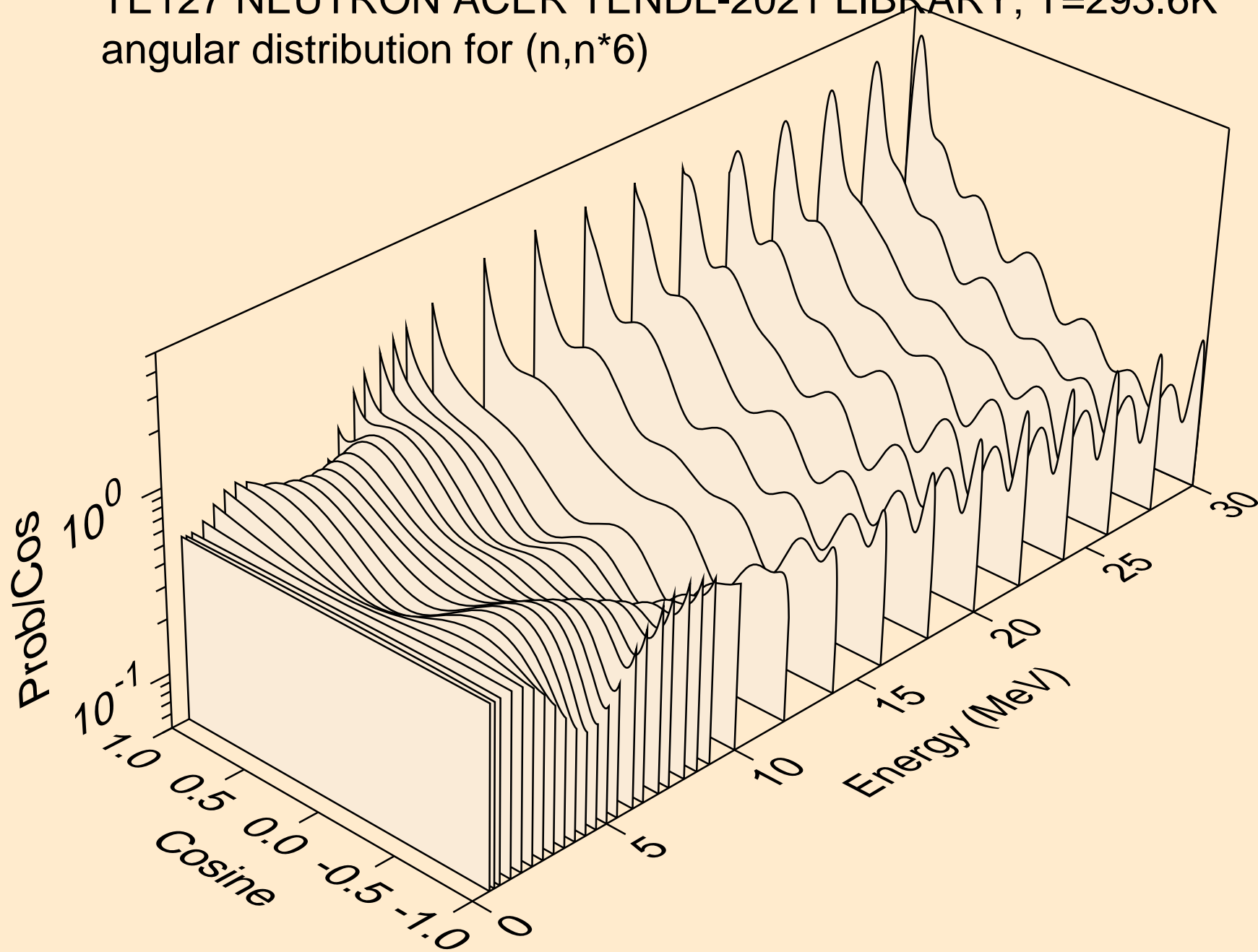
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*4)



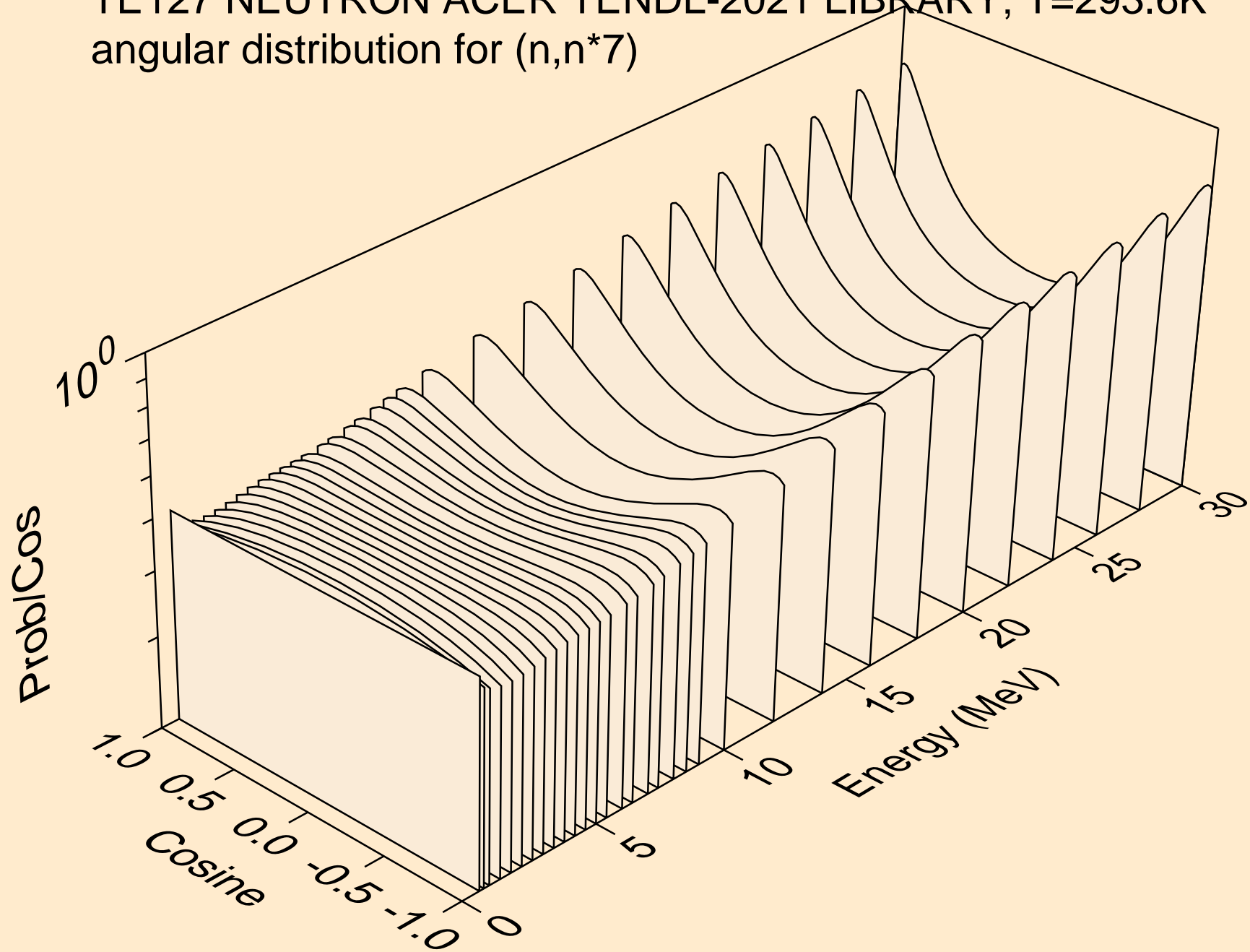
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*5)



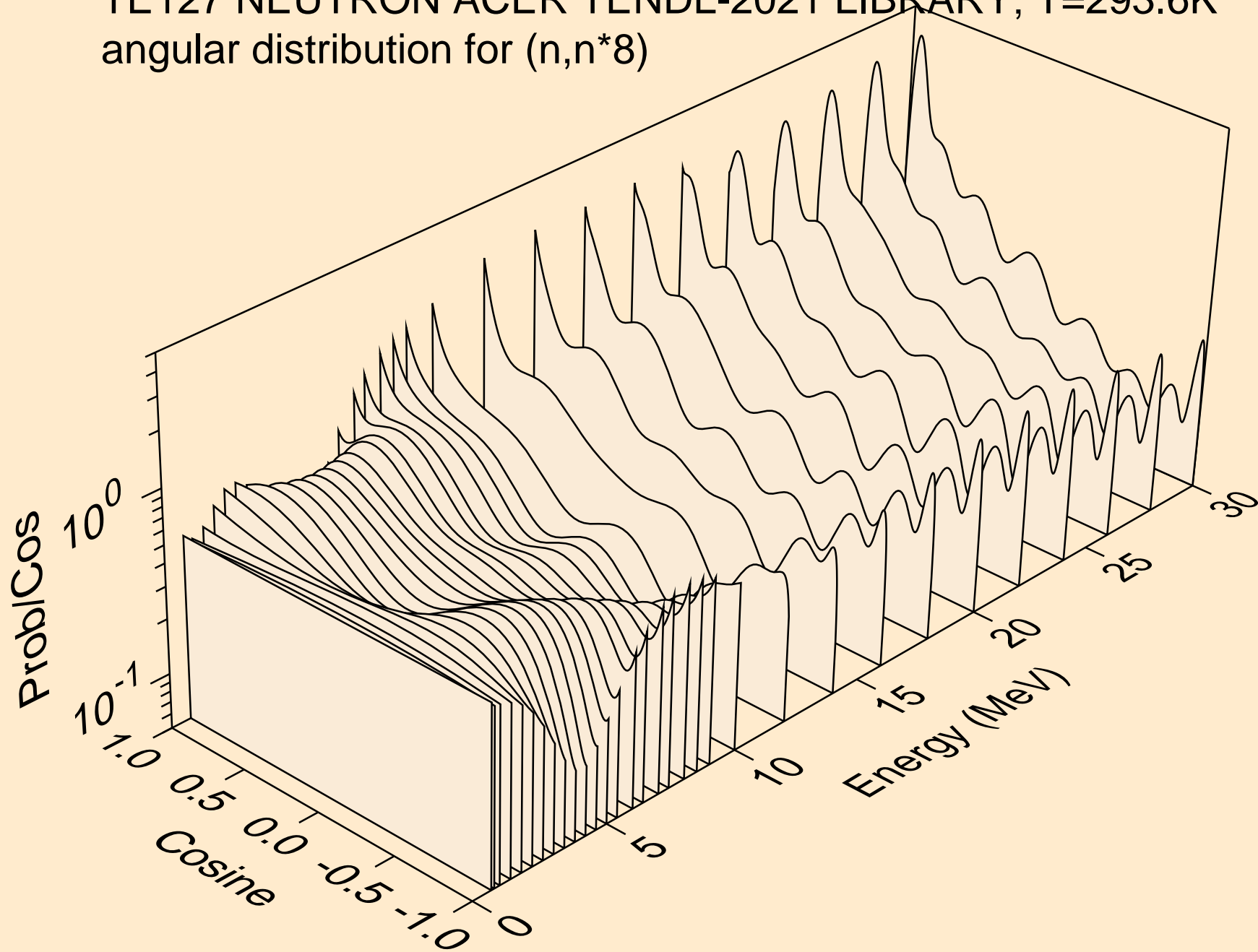
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*6)



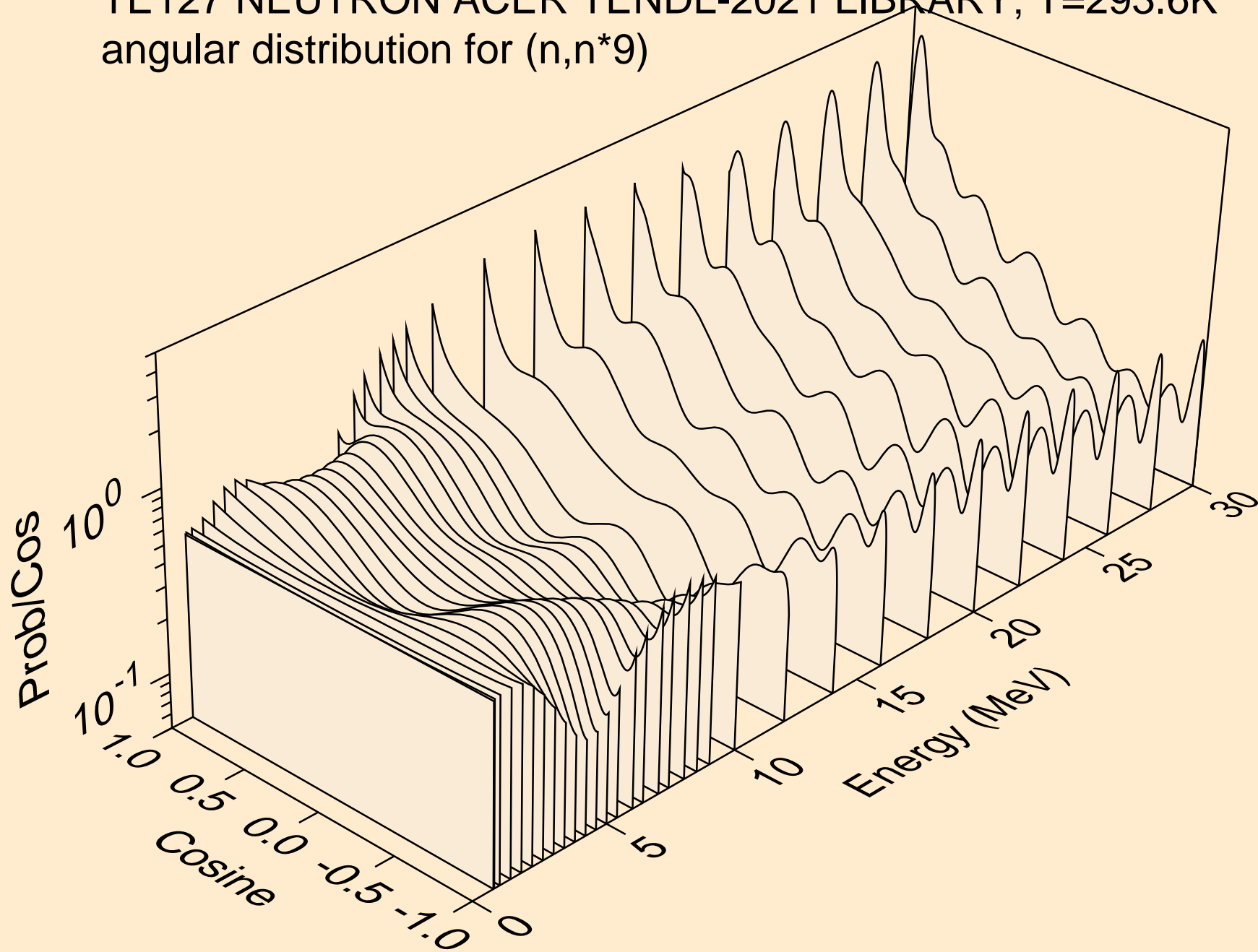
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*7)



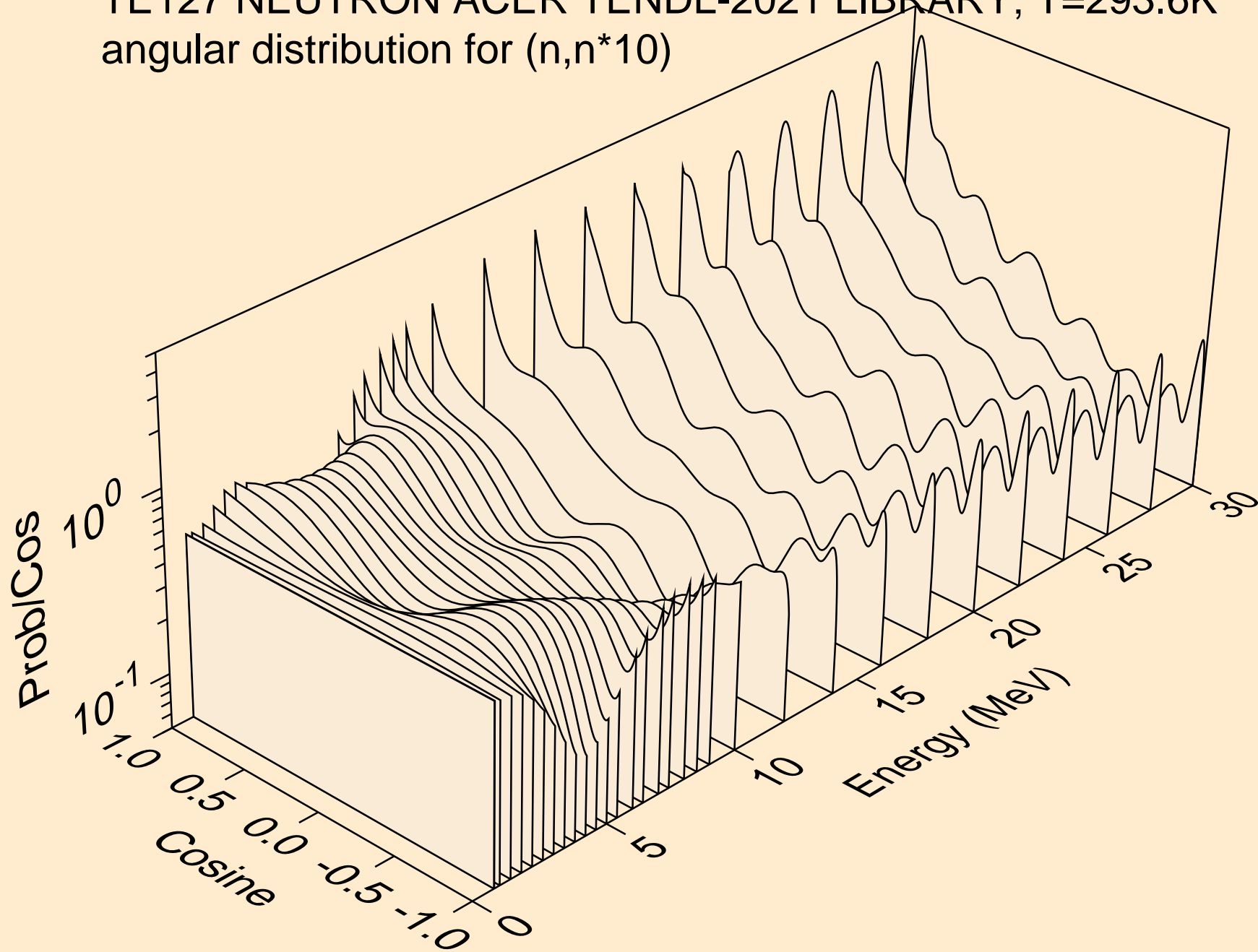
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*8)



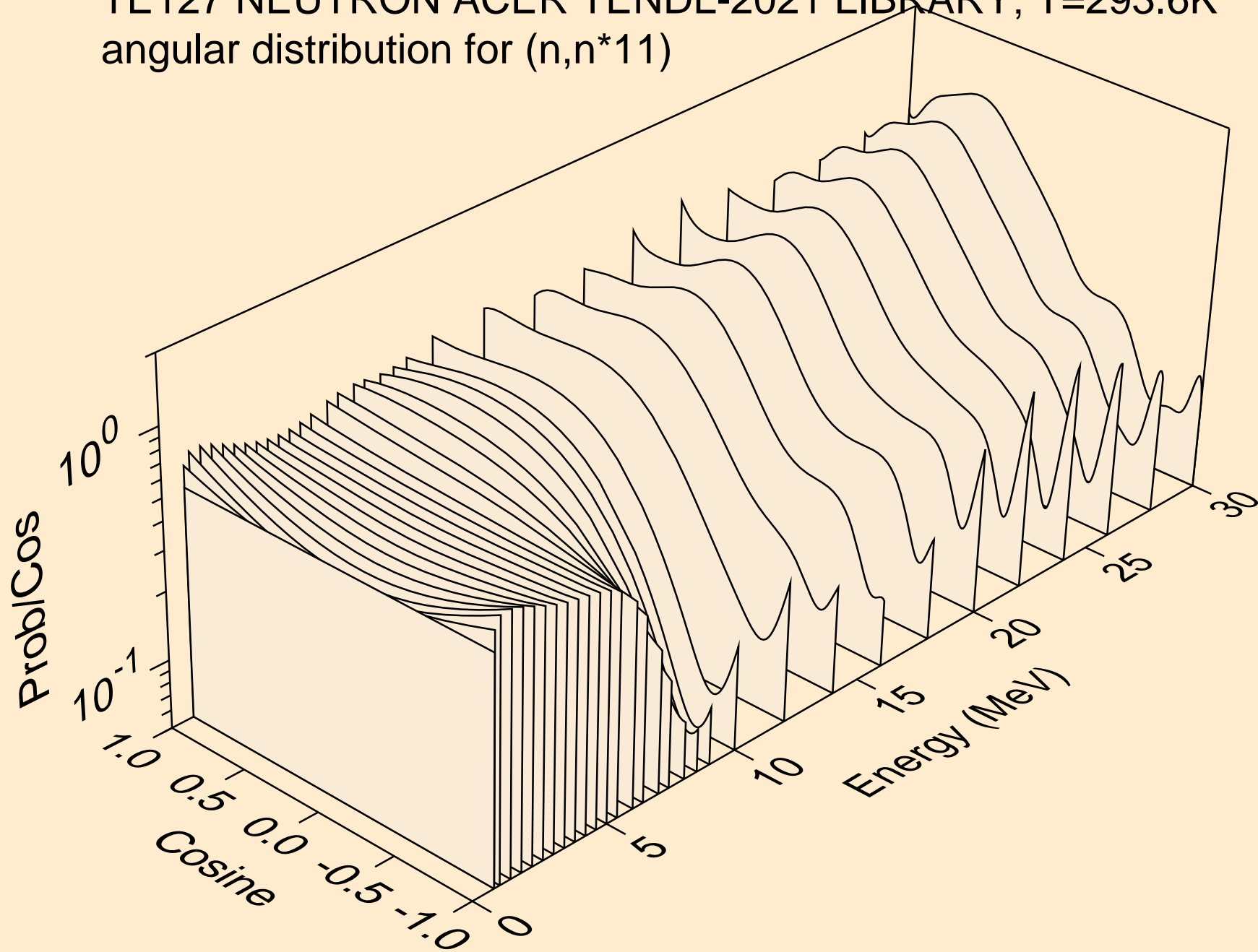
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*9)



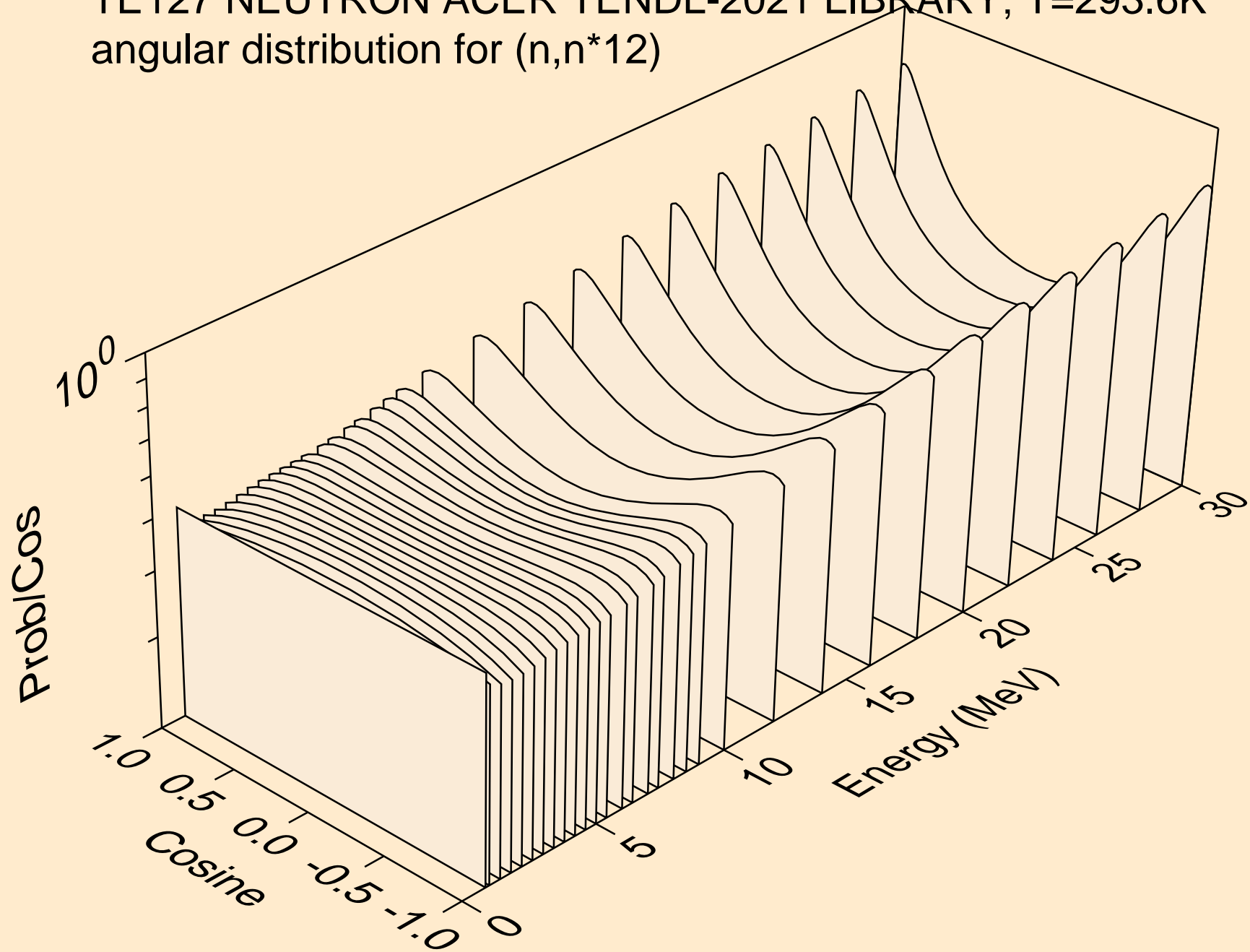
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*10)



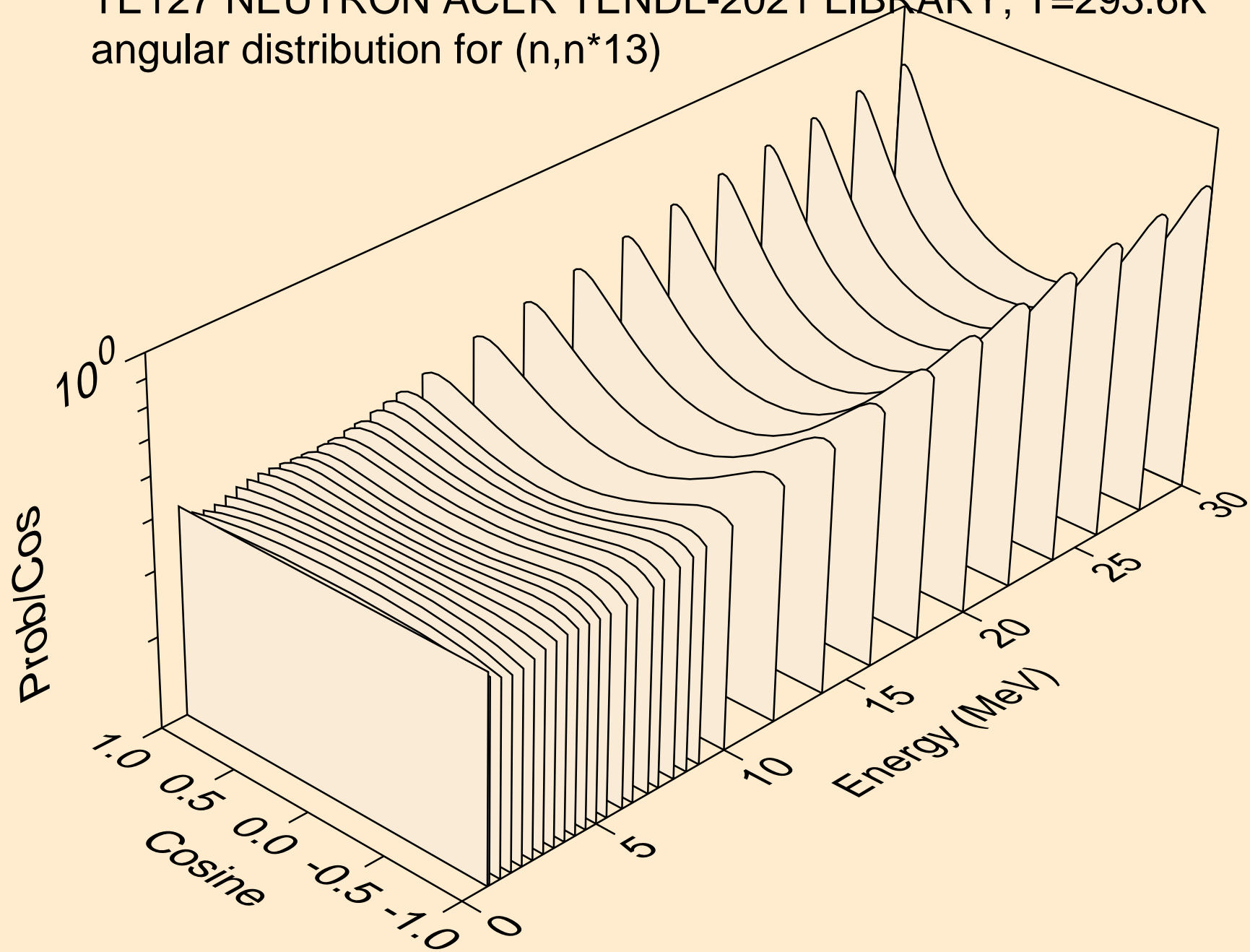
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*11)



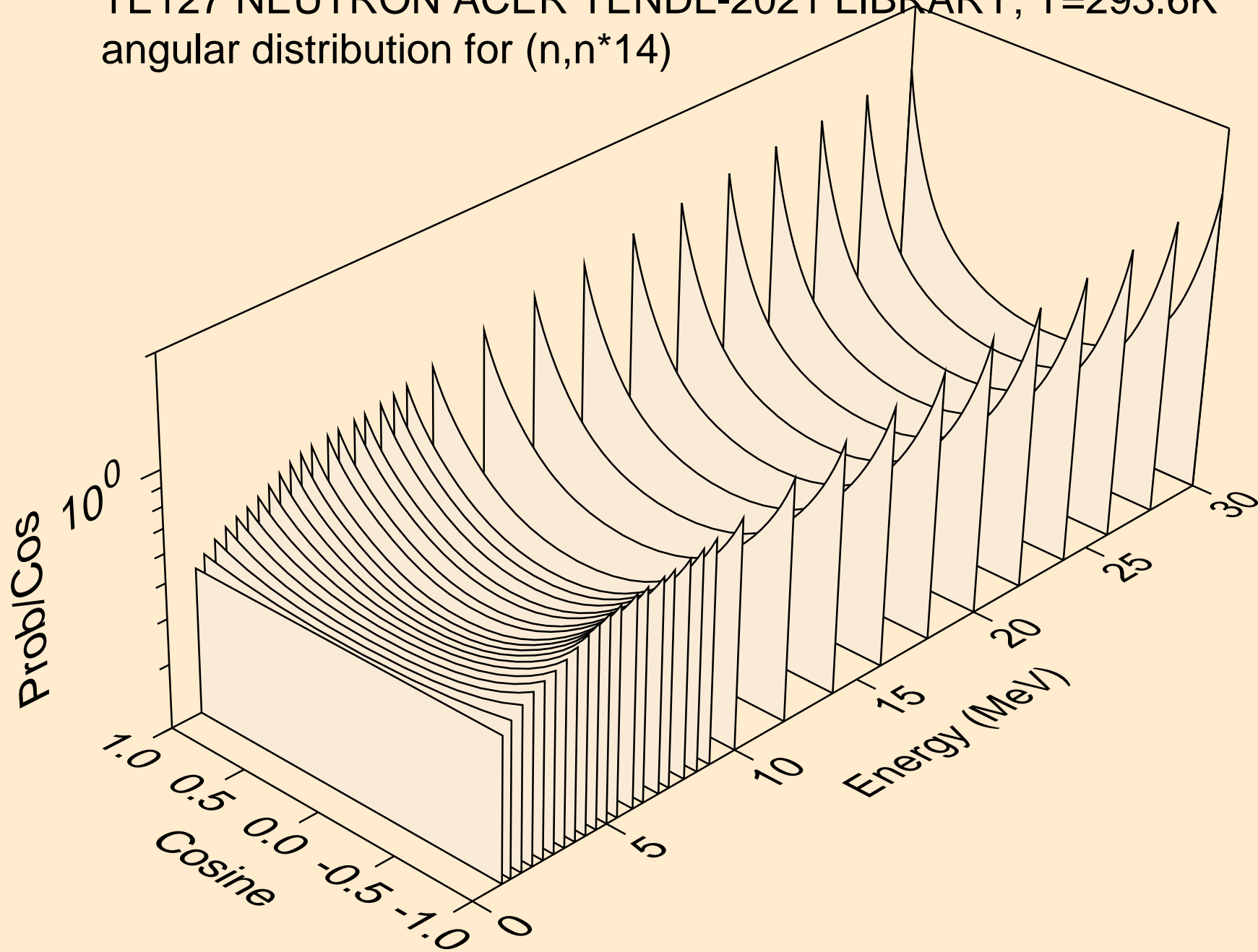
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*12)



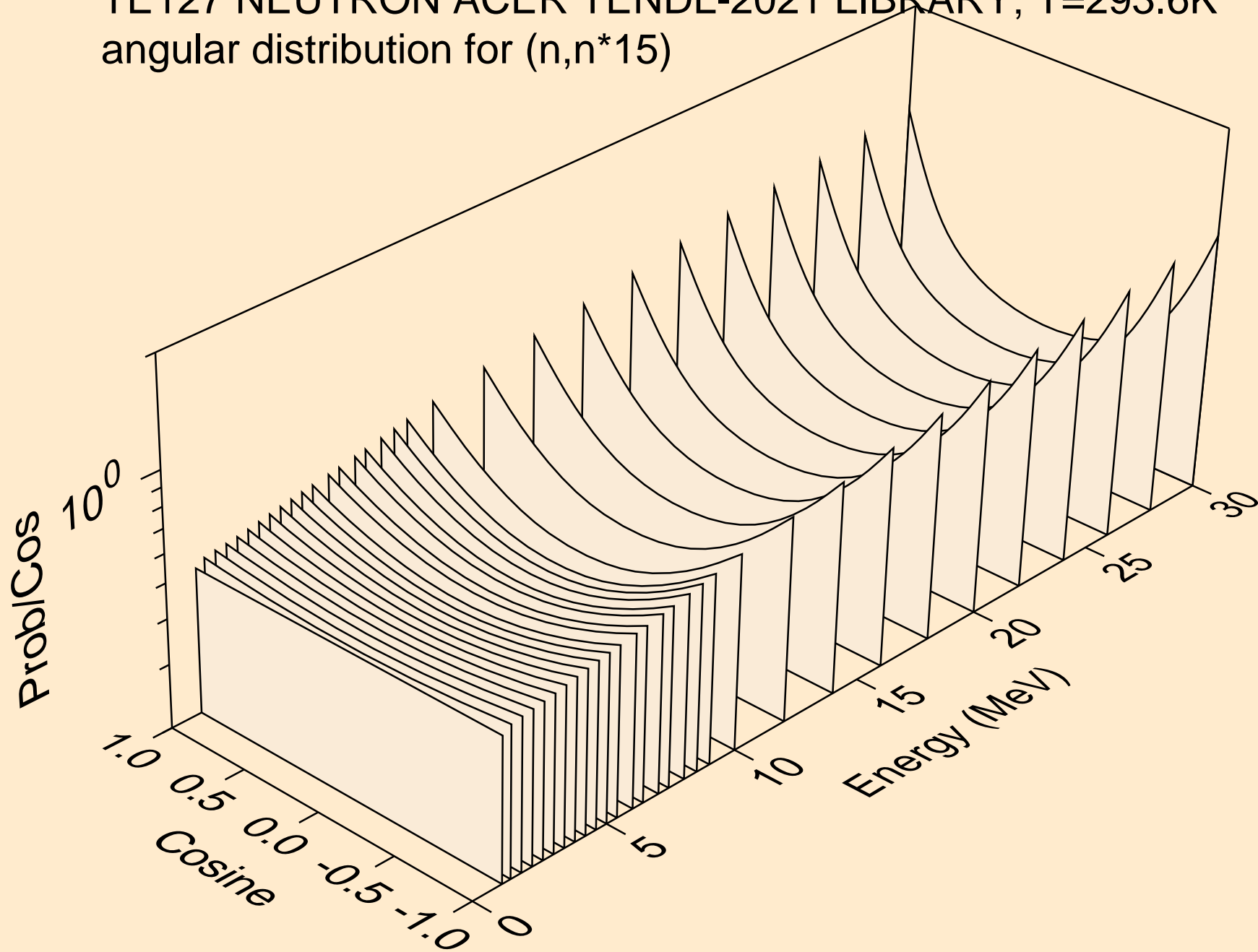
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*13)



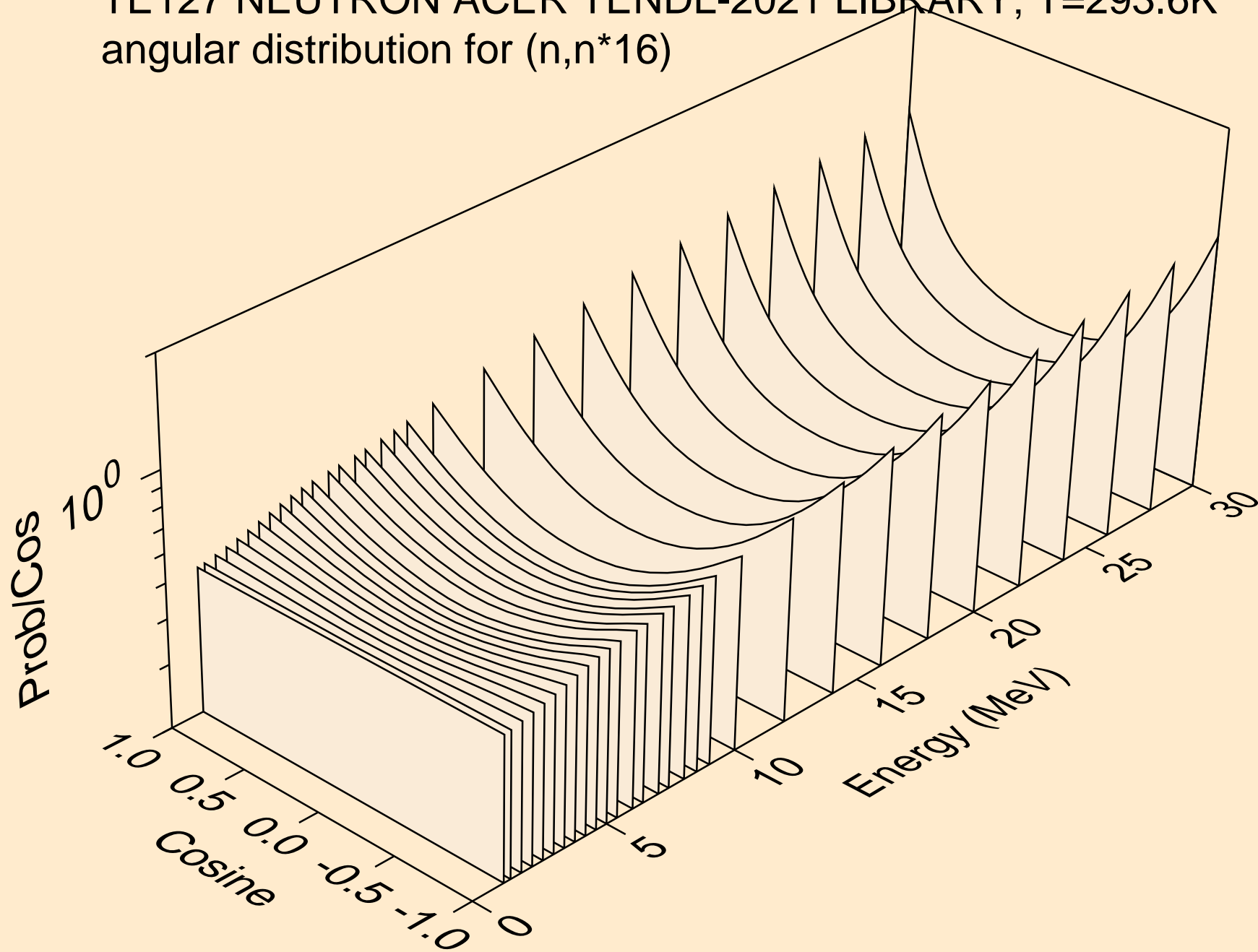
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*14)



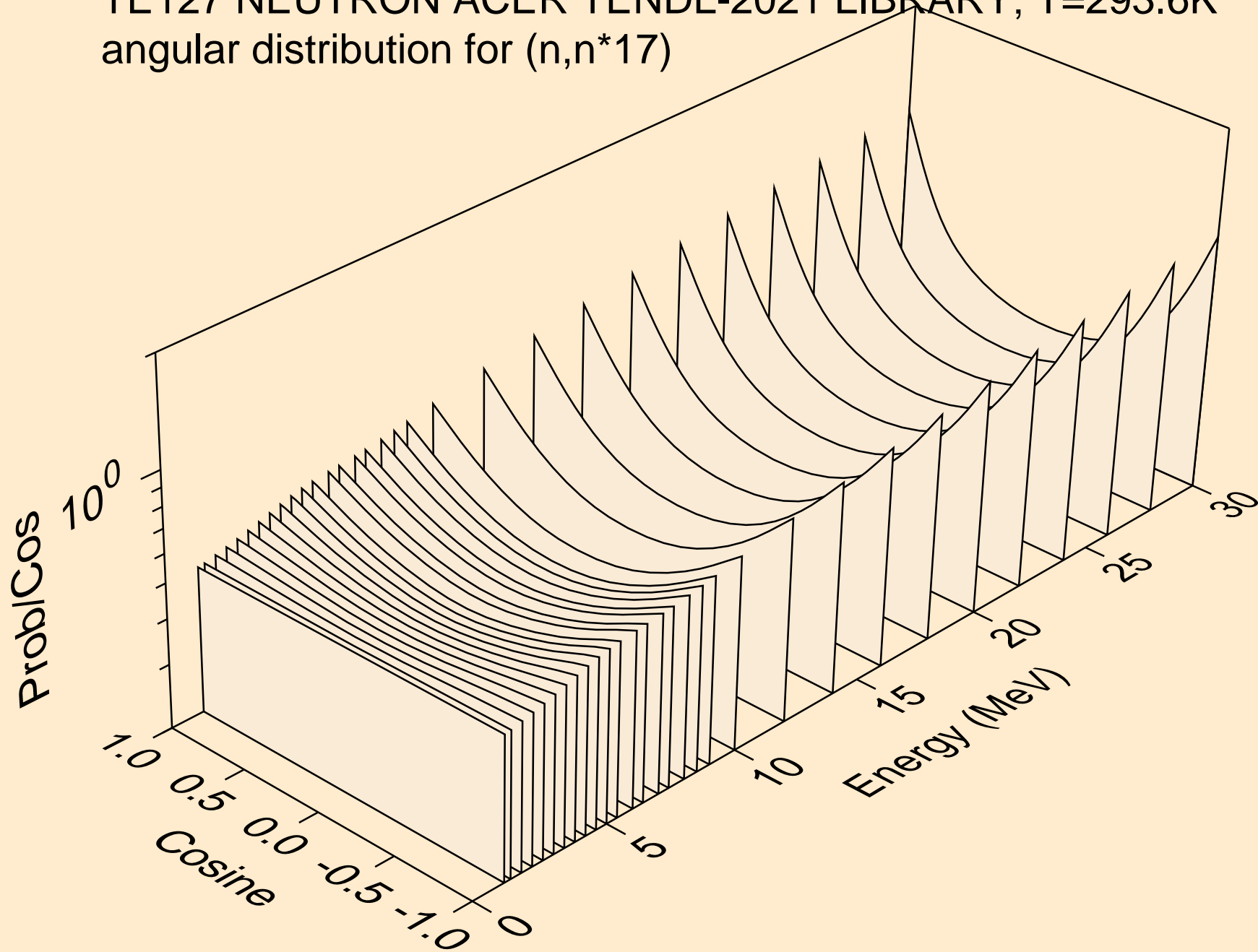
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*15)



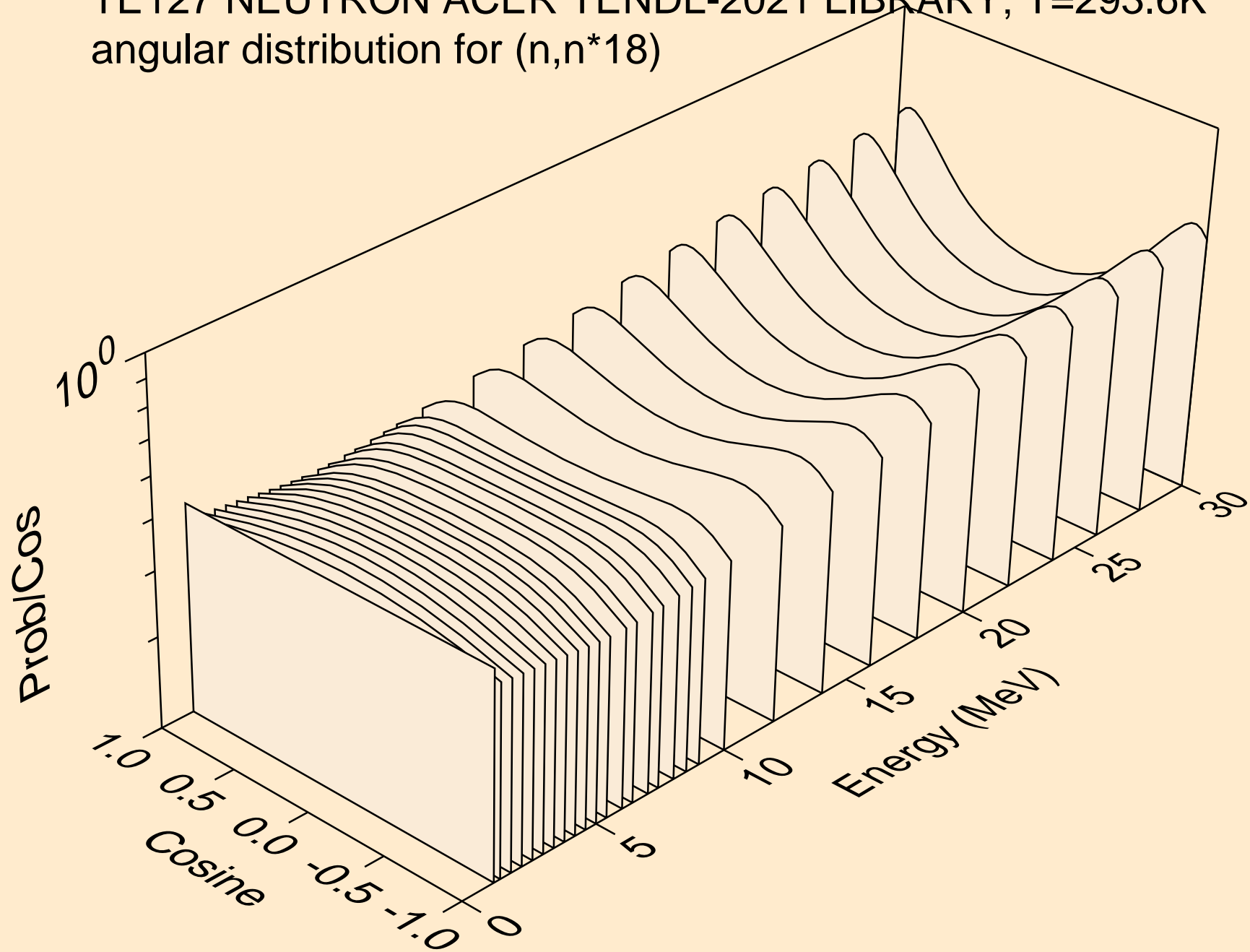
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*16)



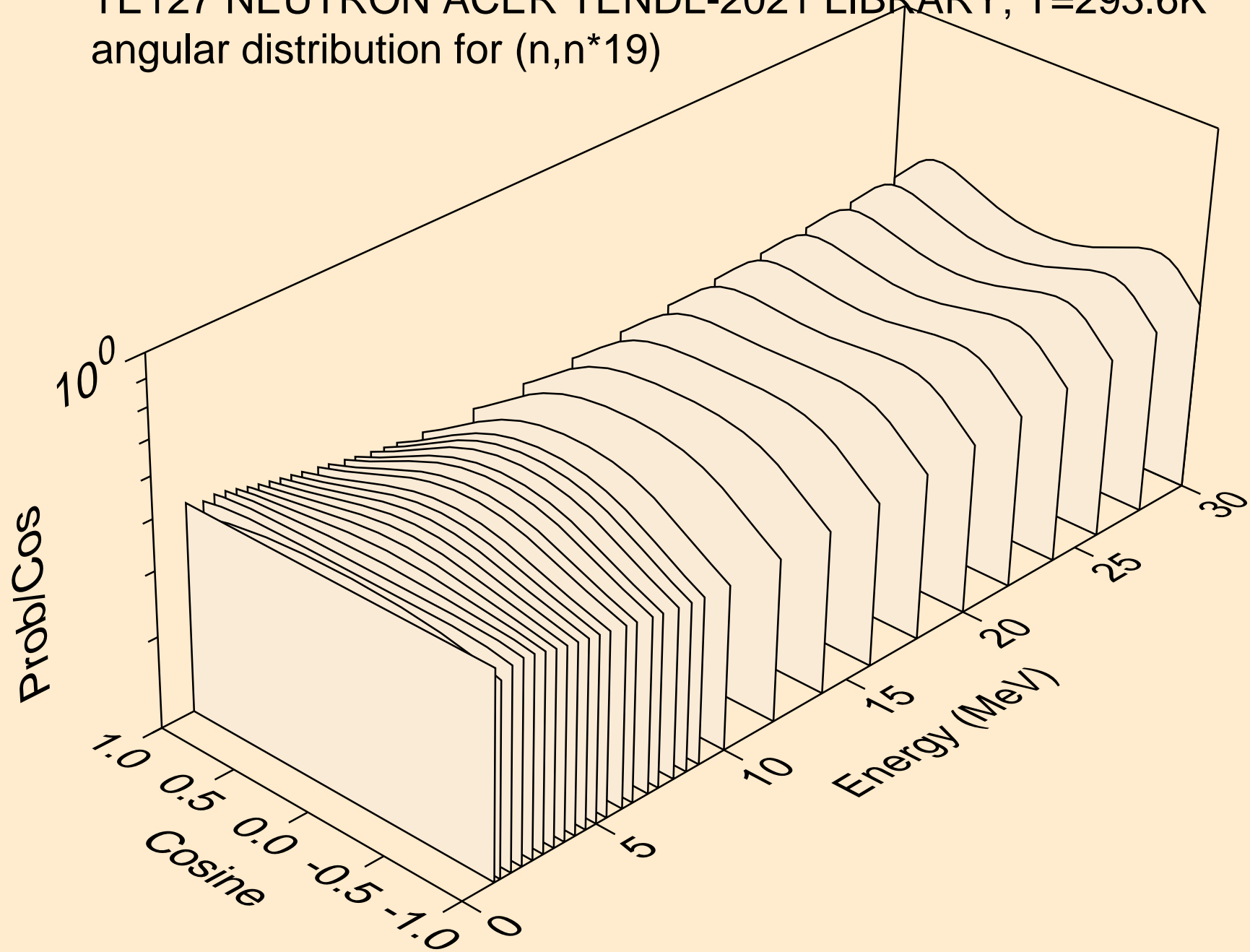
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*17)



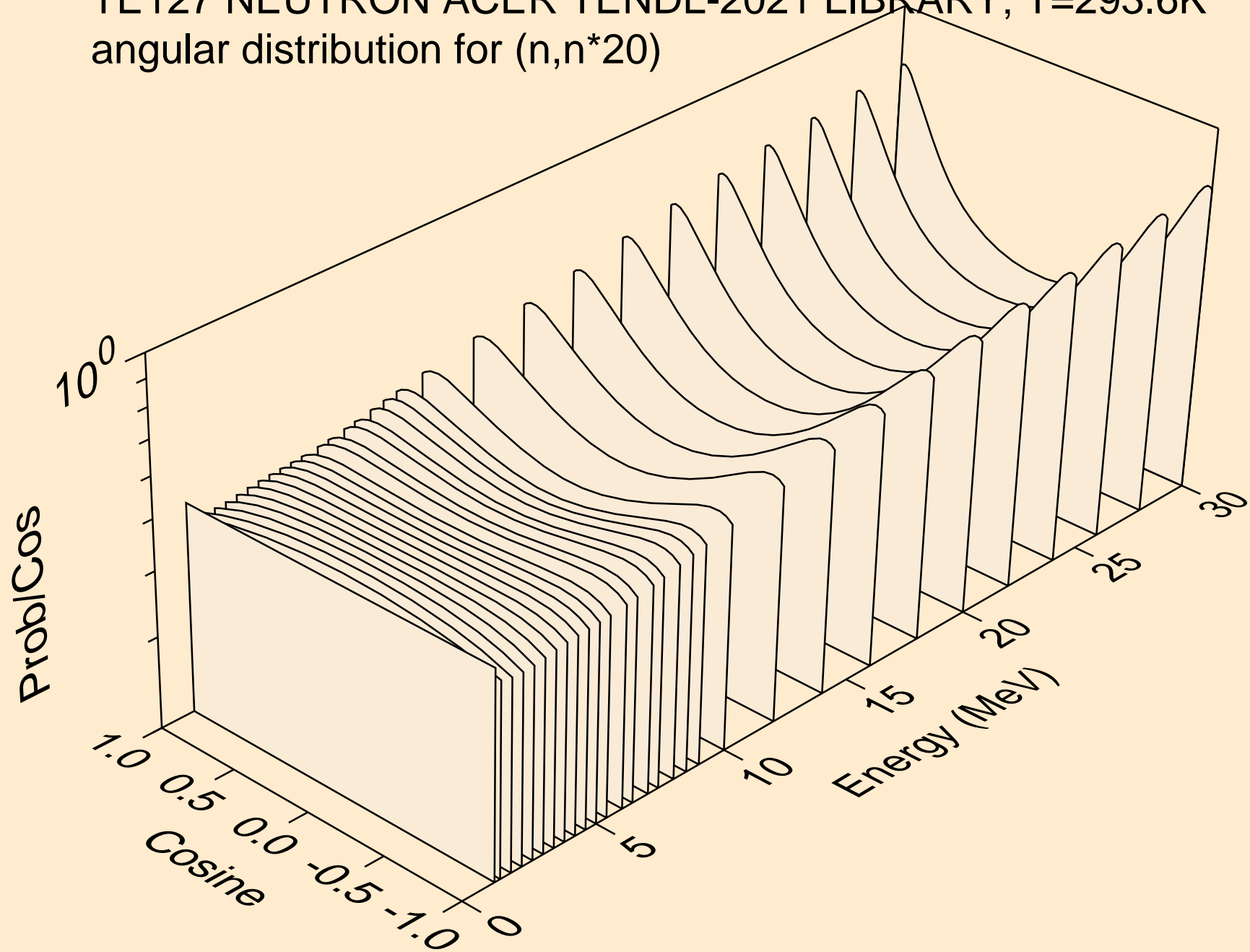
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*18)



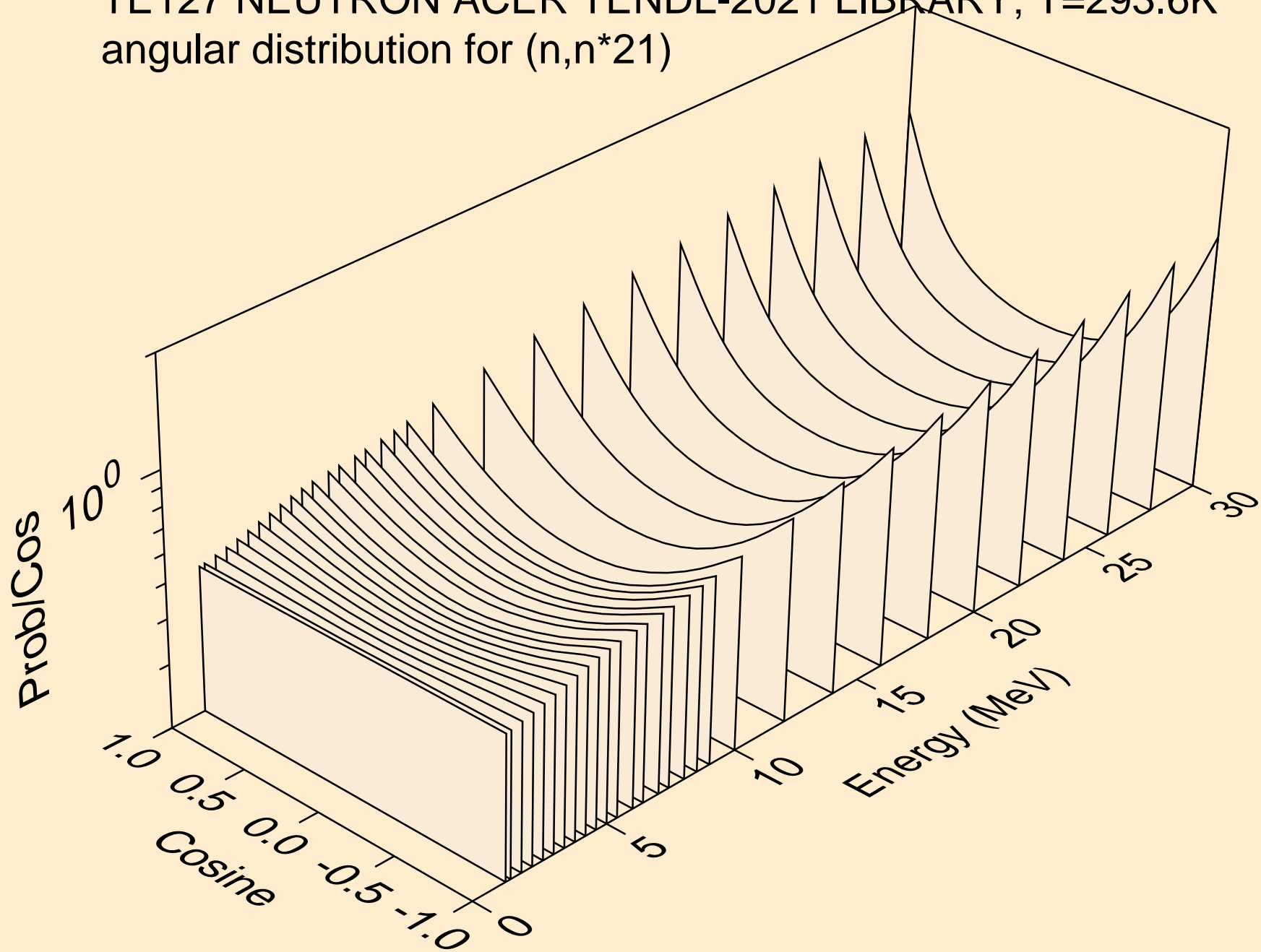
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*19)



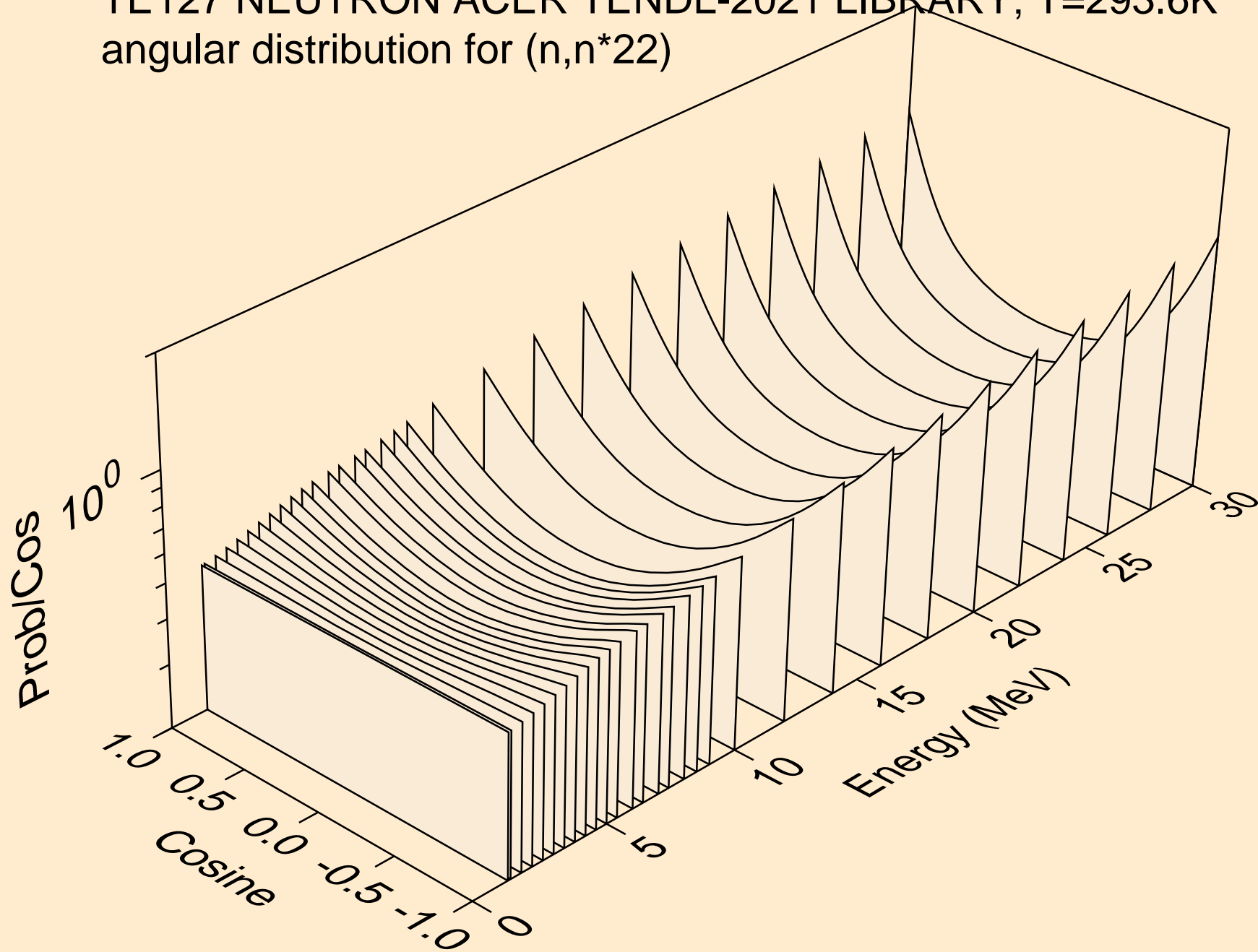
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*20)



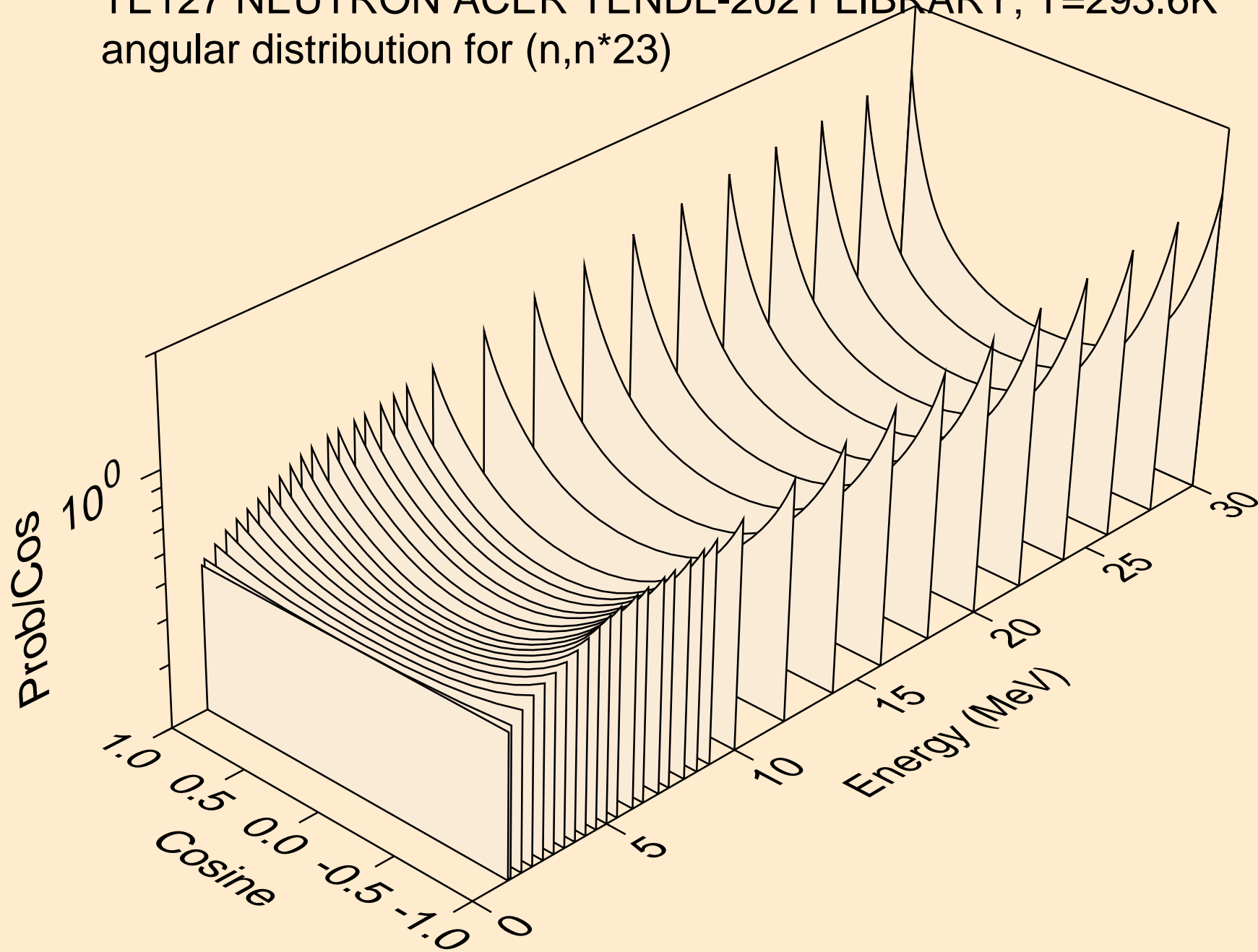
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*21)



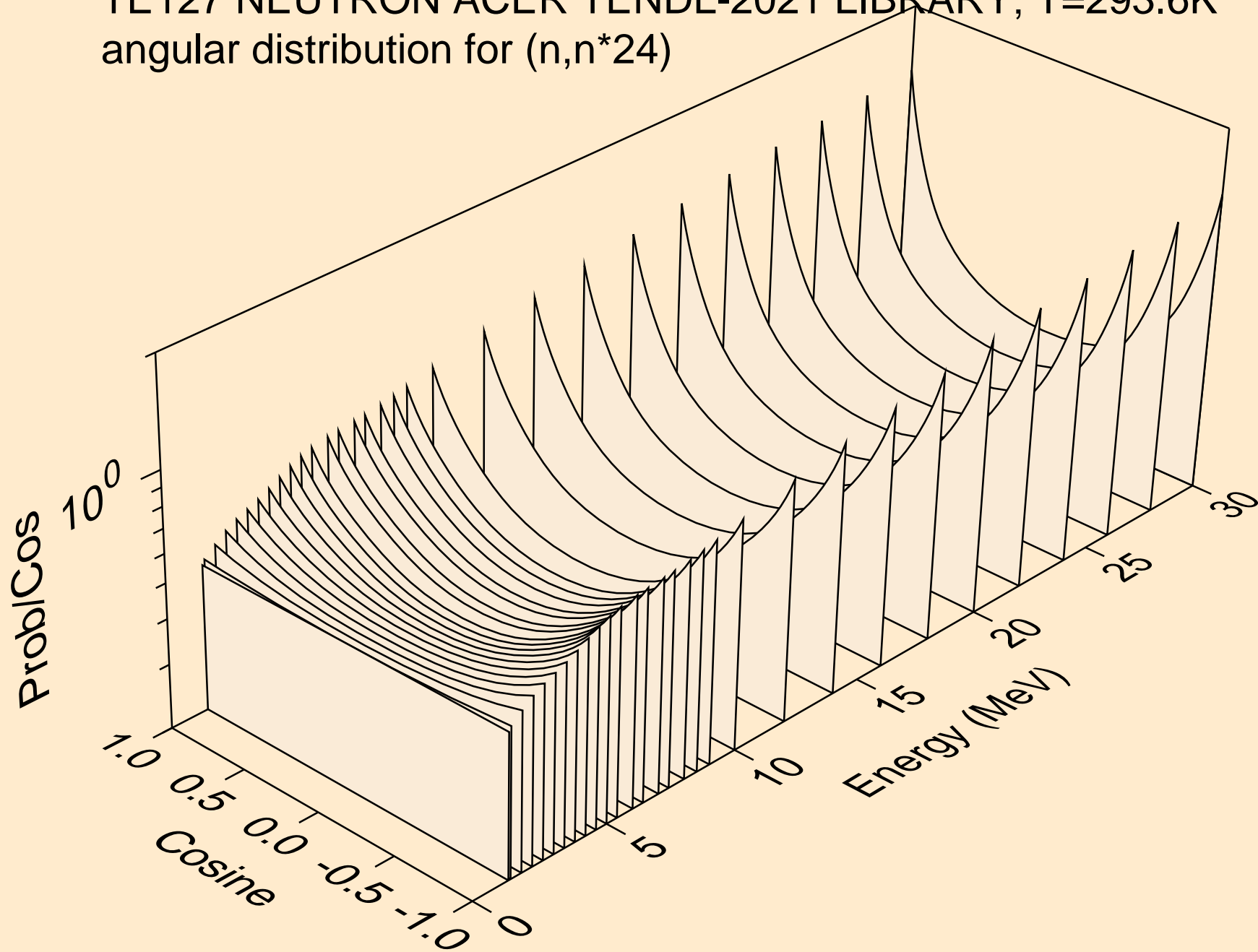
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*22)



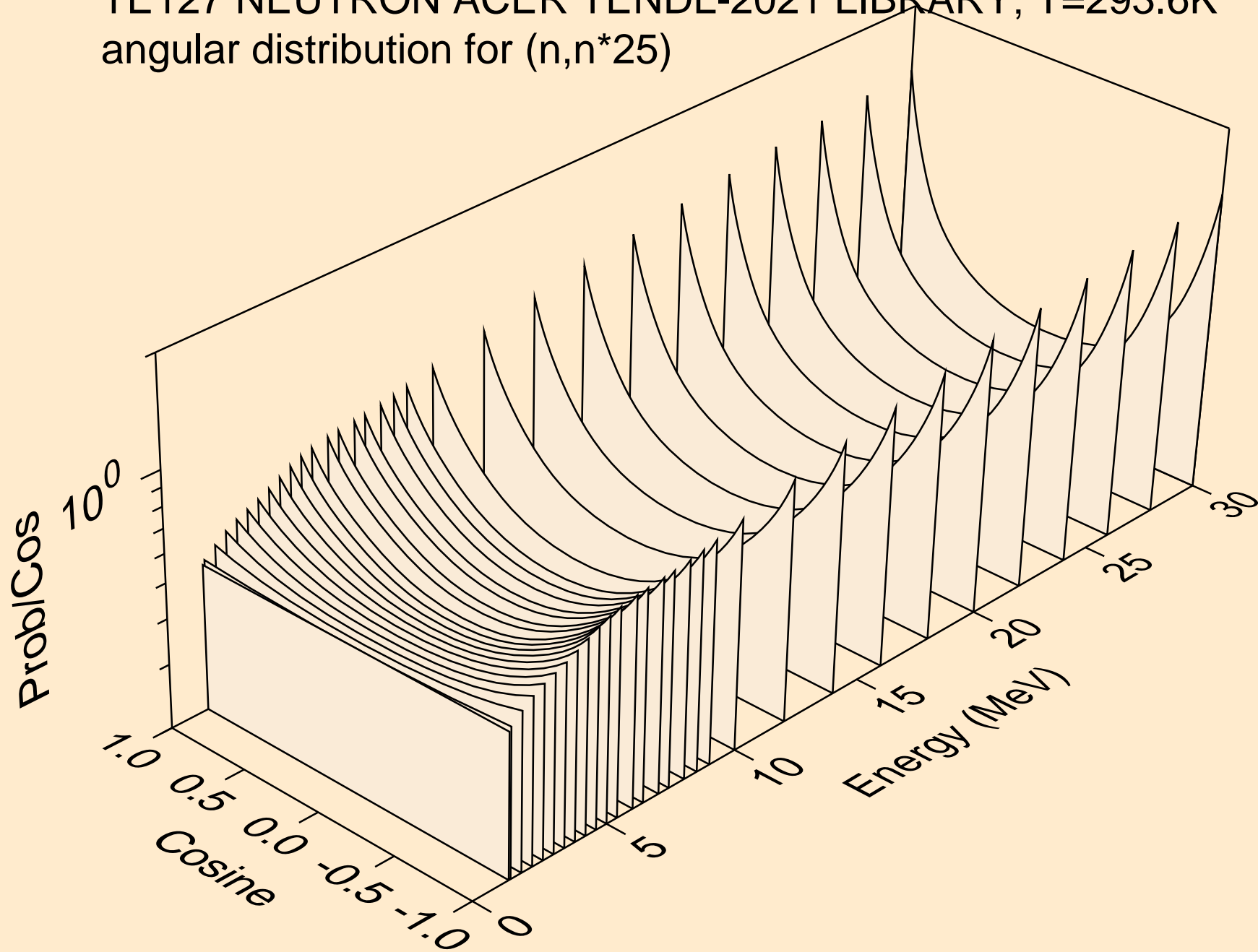
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*23)



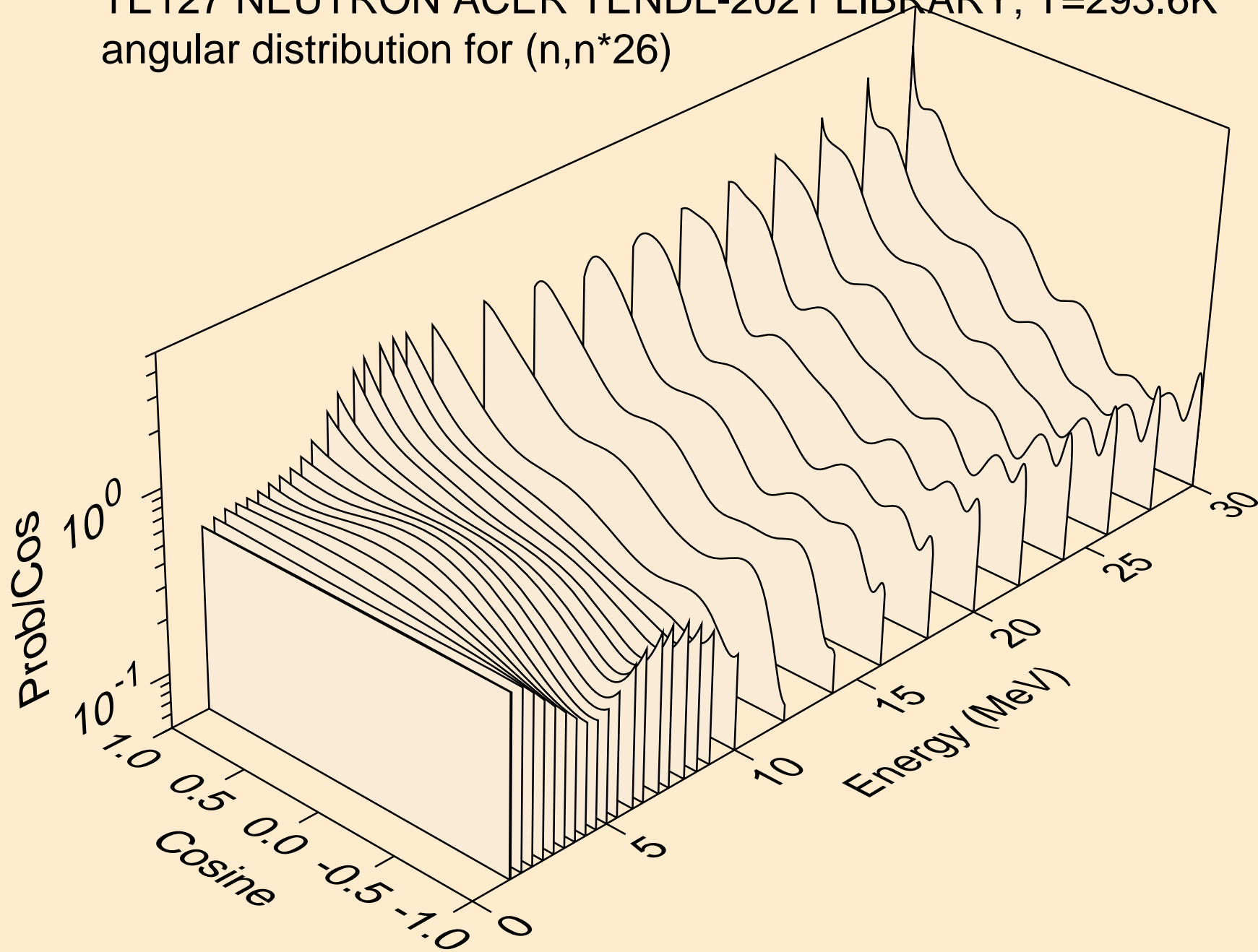
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*24)



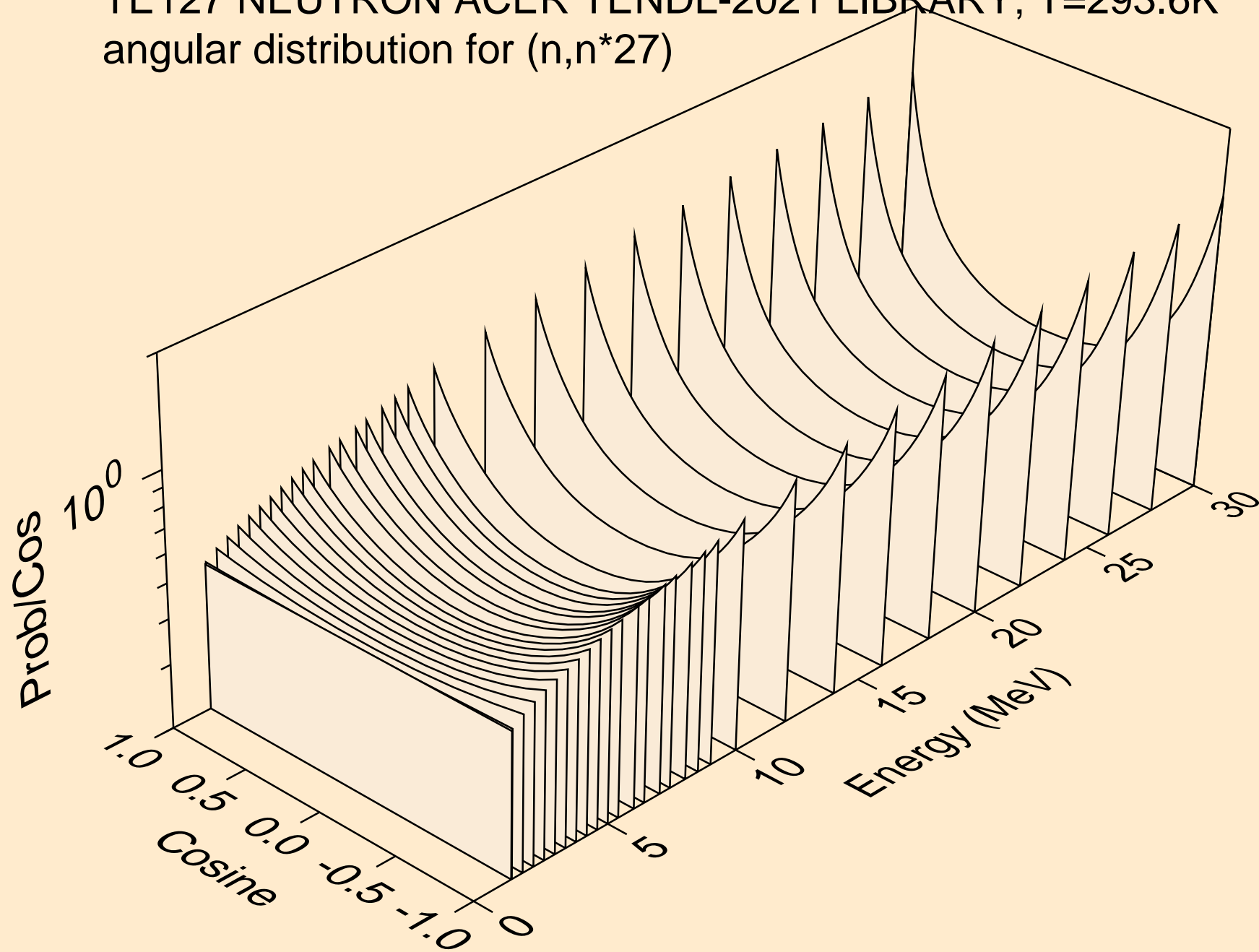
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*25)



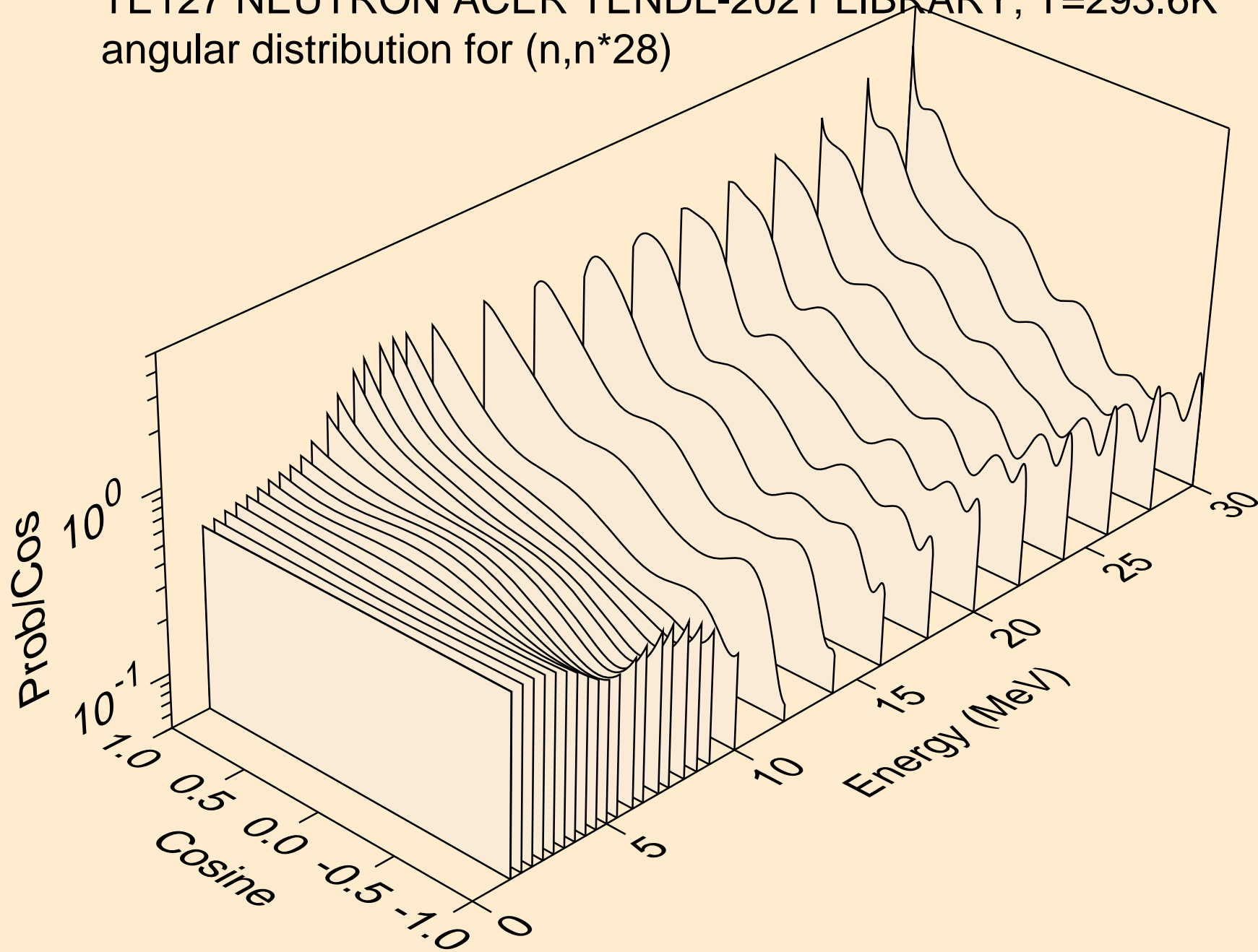
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*26)



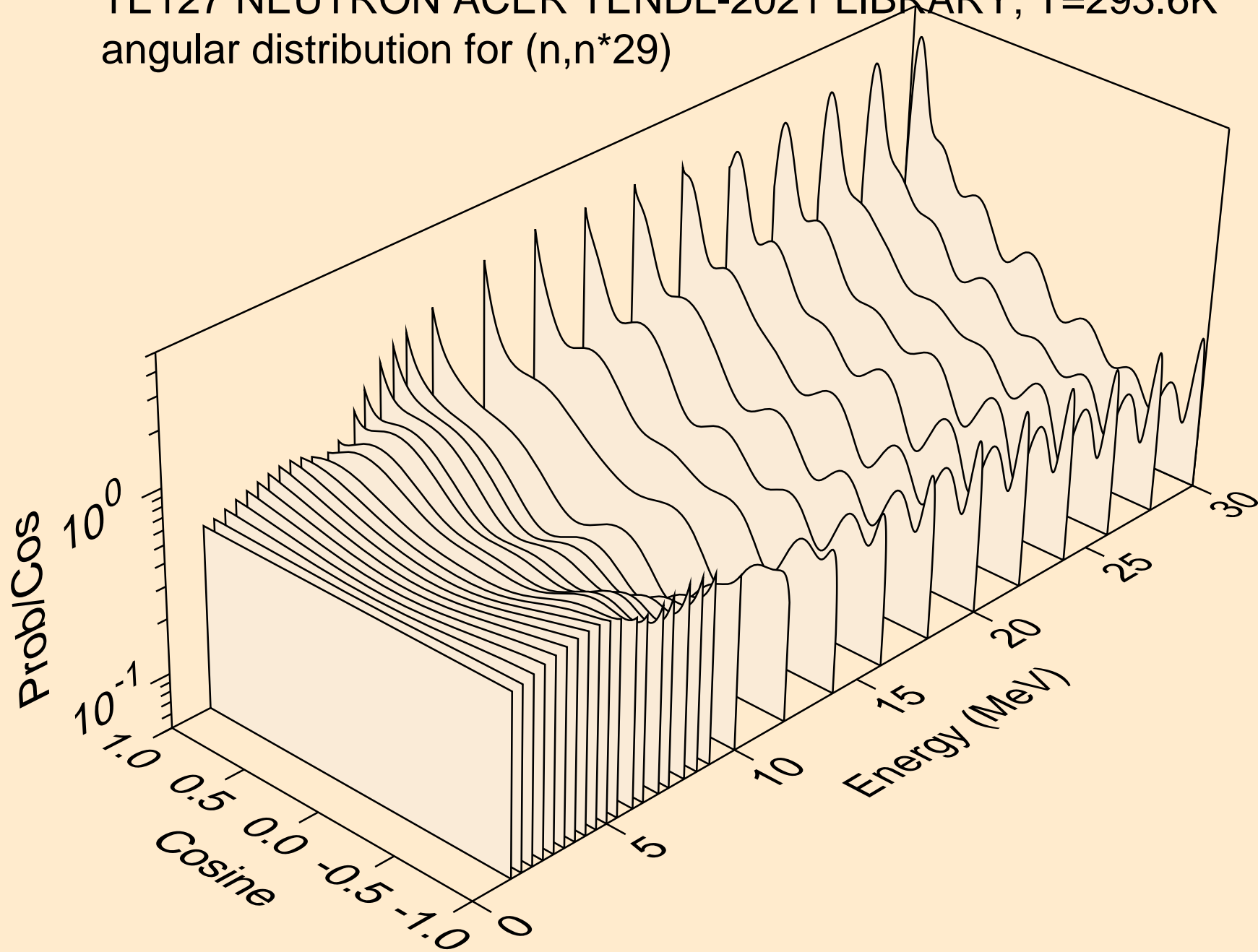
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*27)



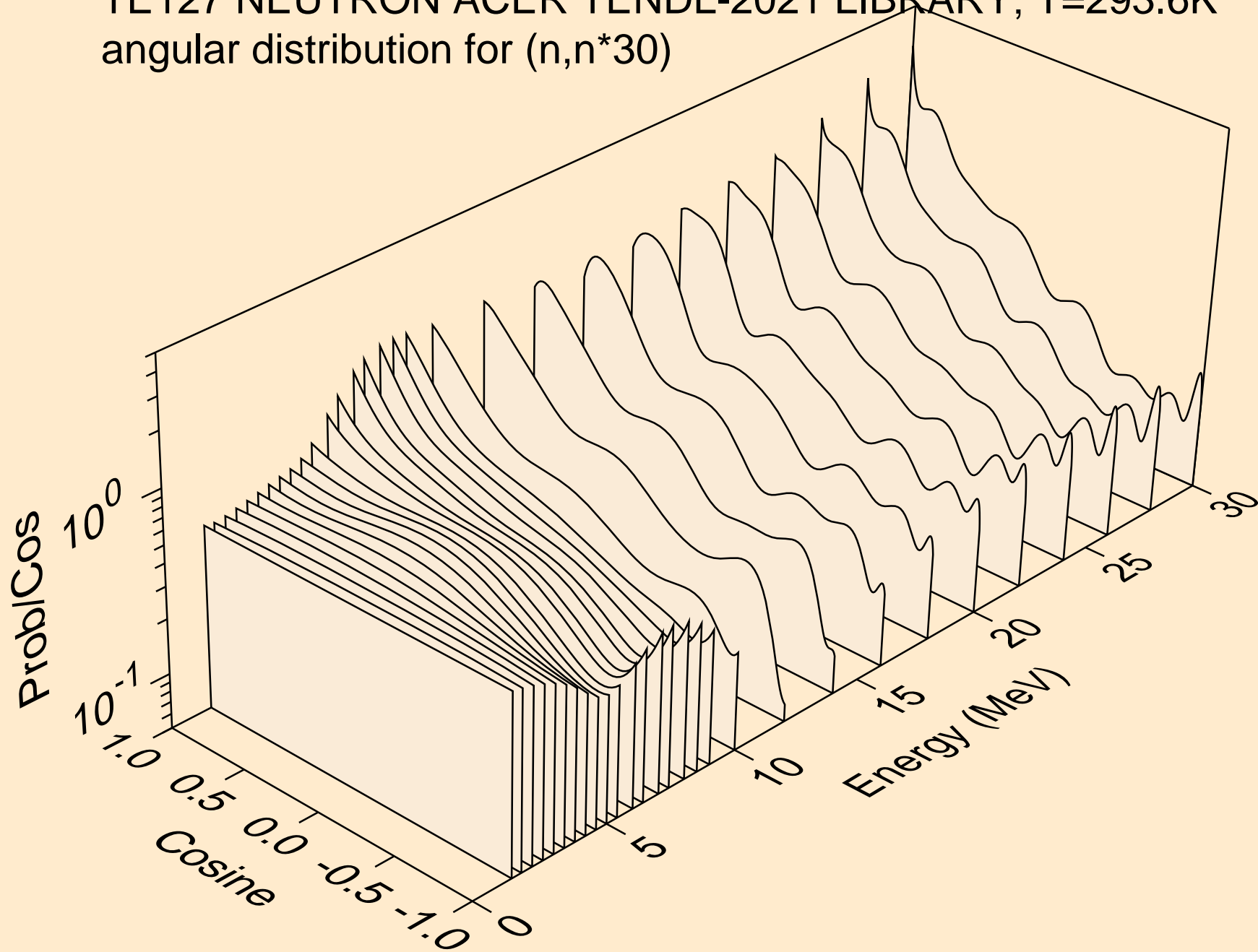
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*28)



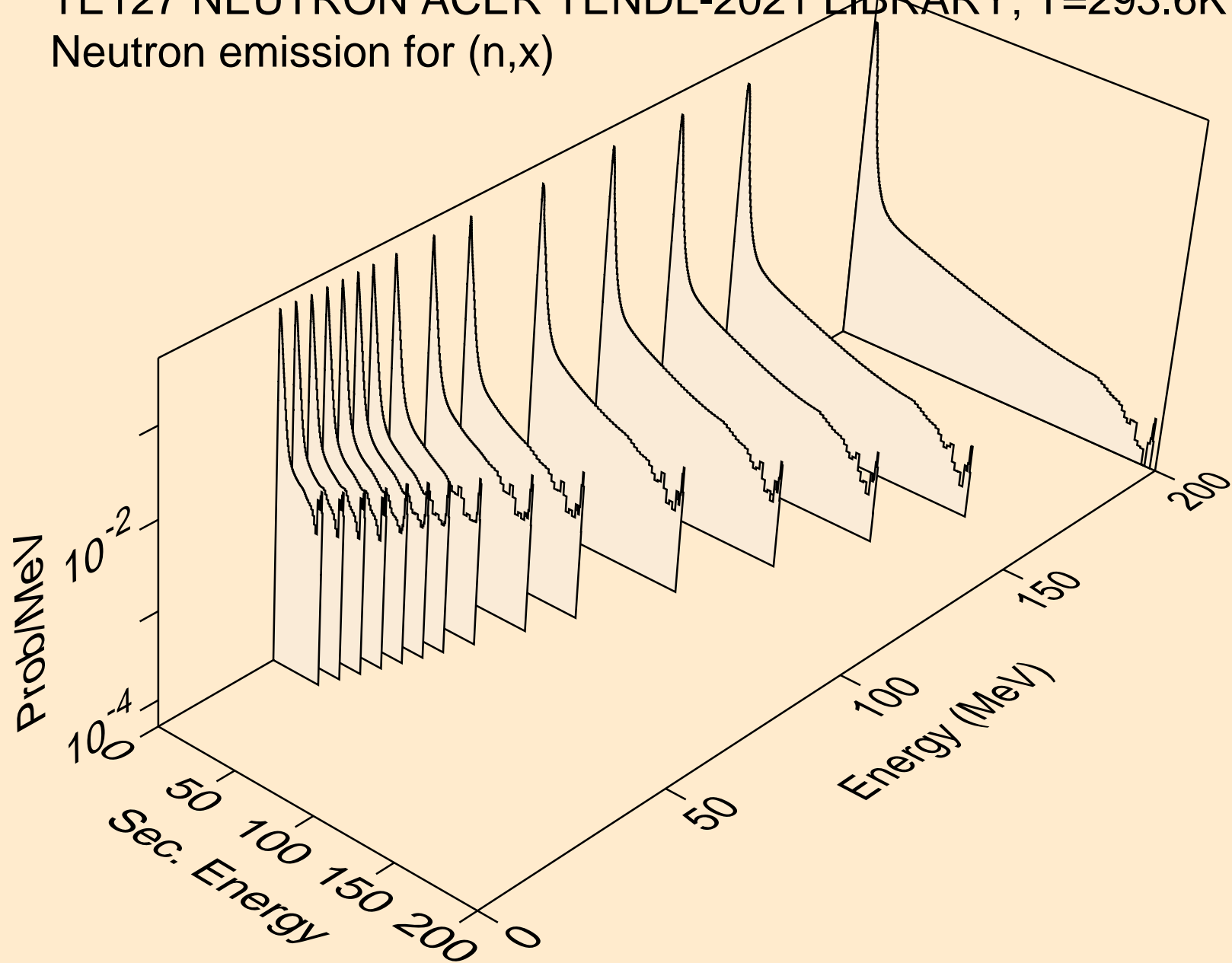
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*29)



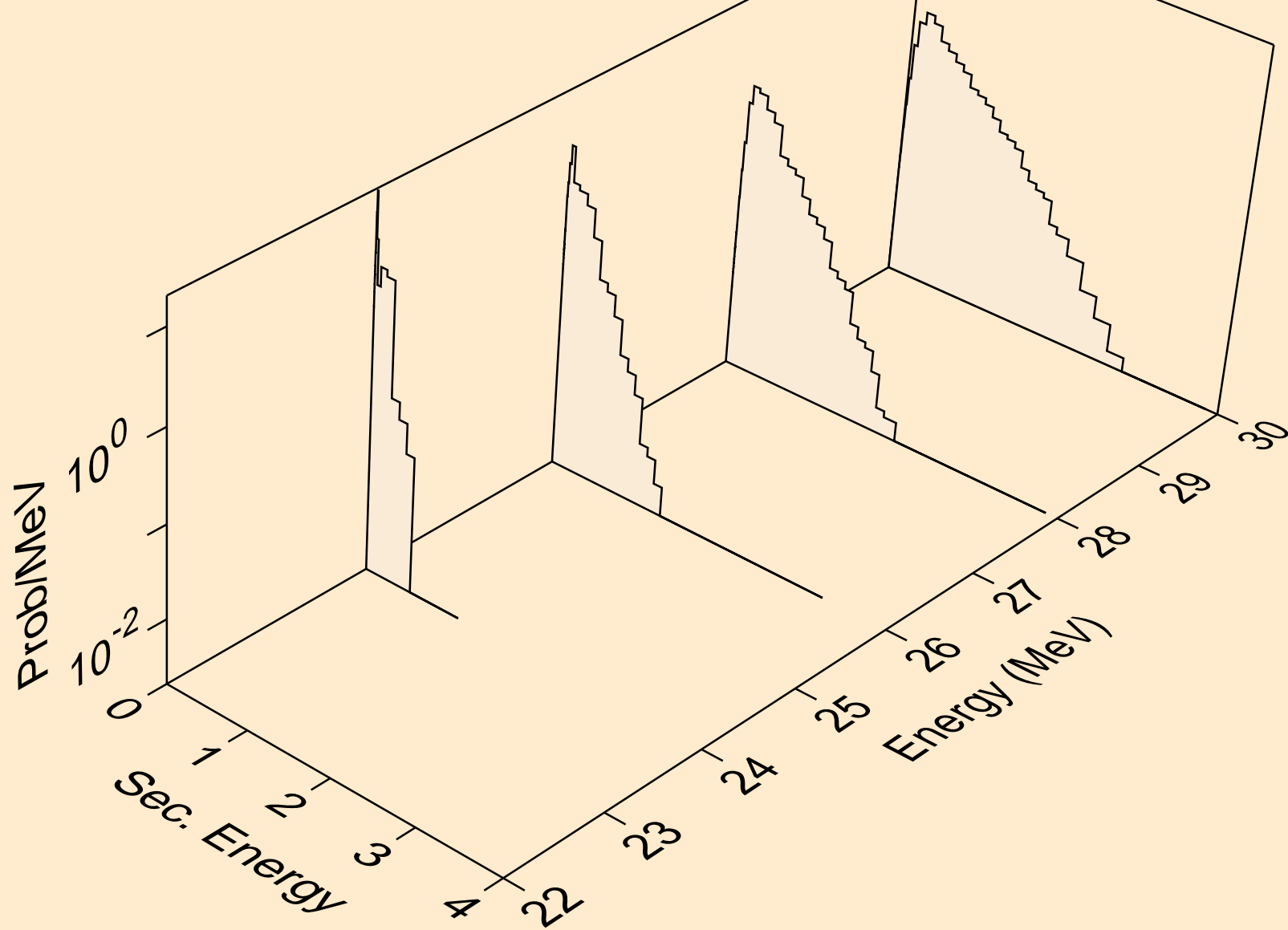
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*30)



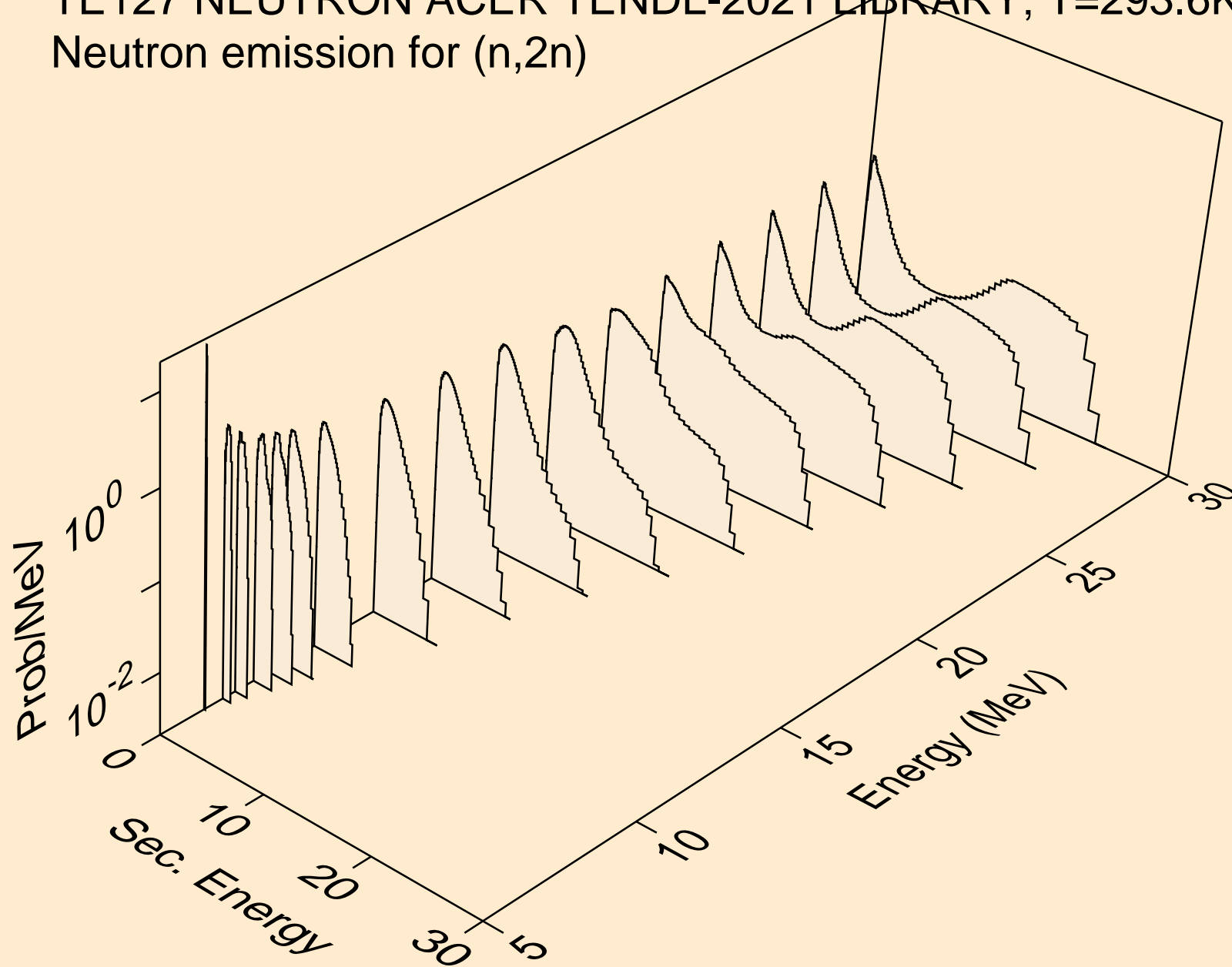
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,x)



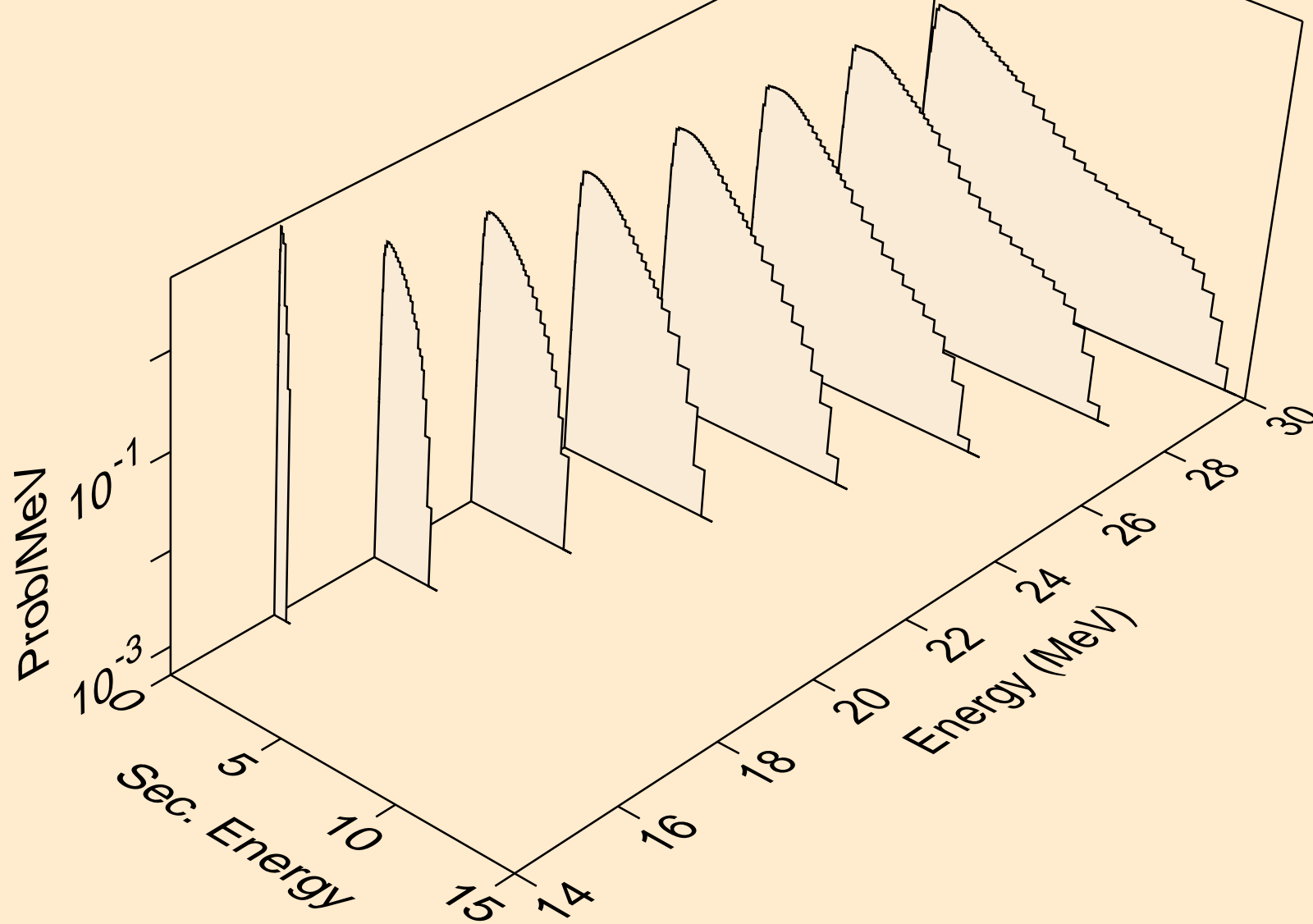
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2nd)



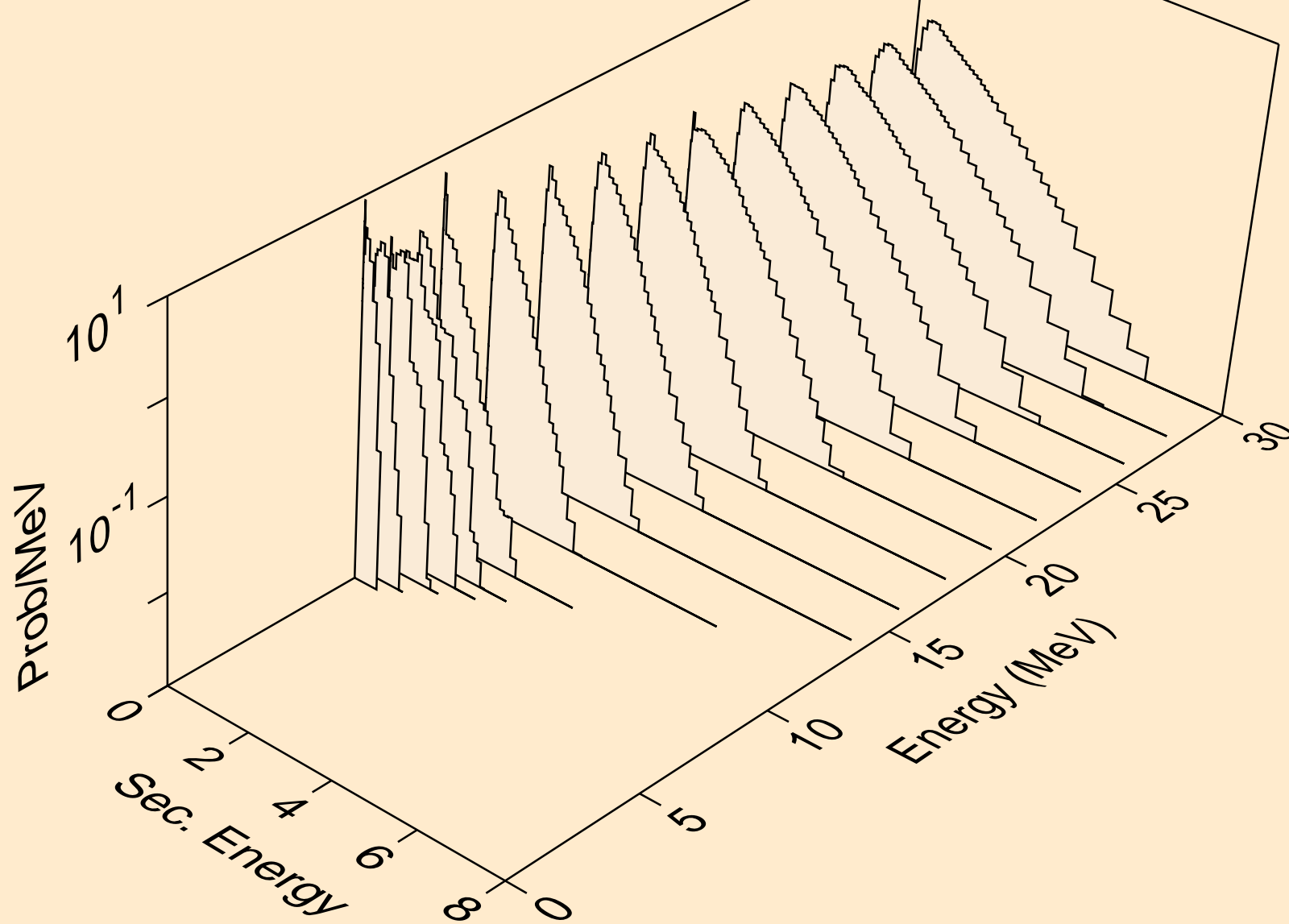
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2n)



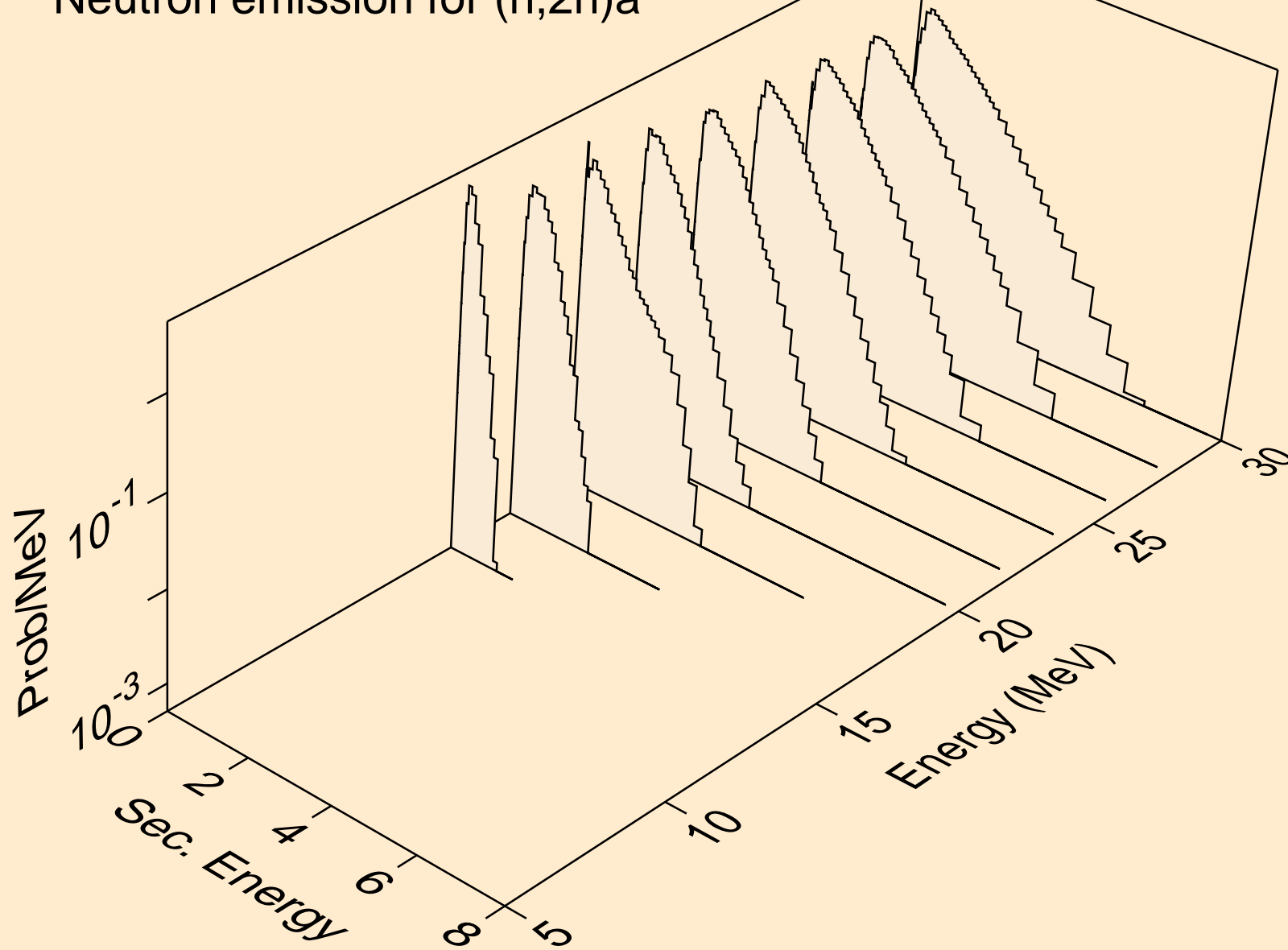
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,3n)



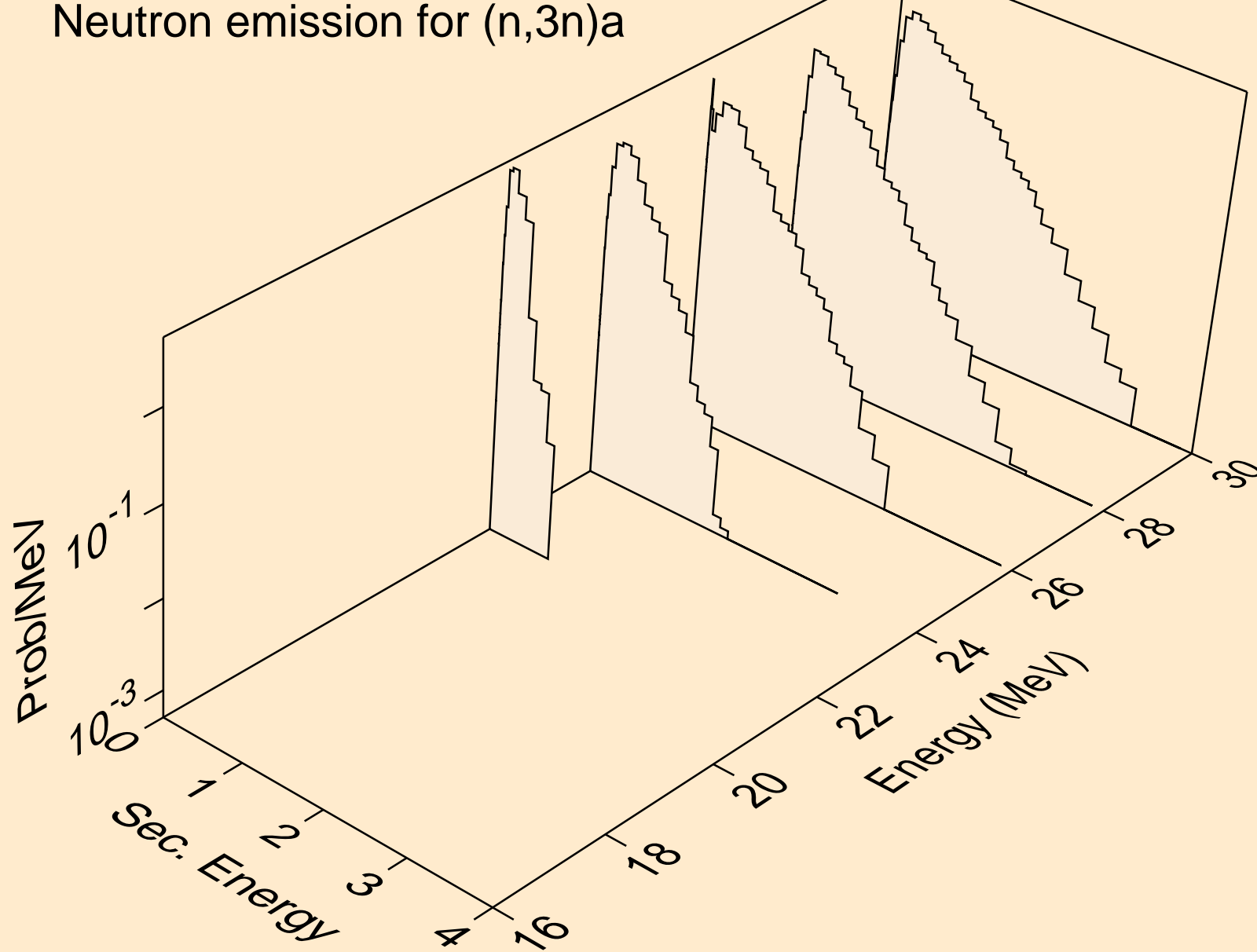
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)a



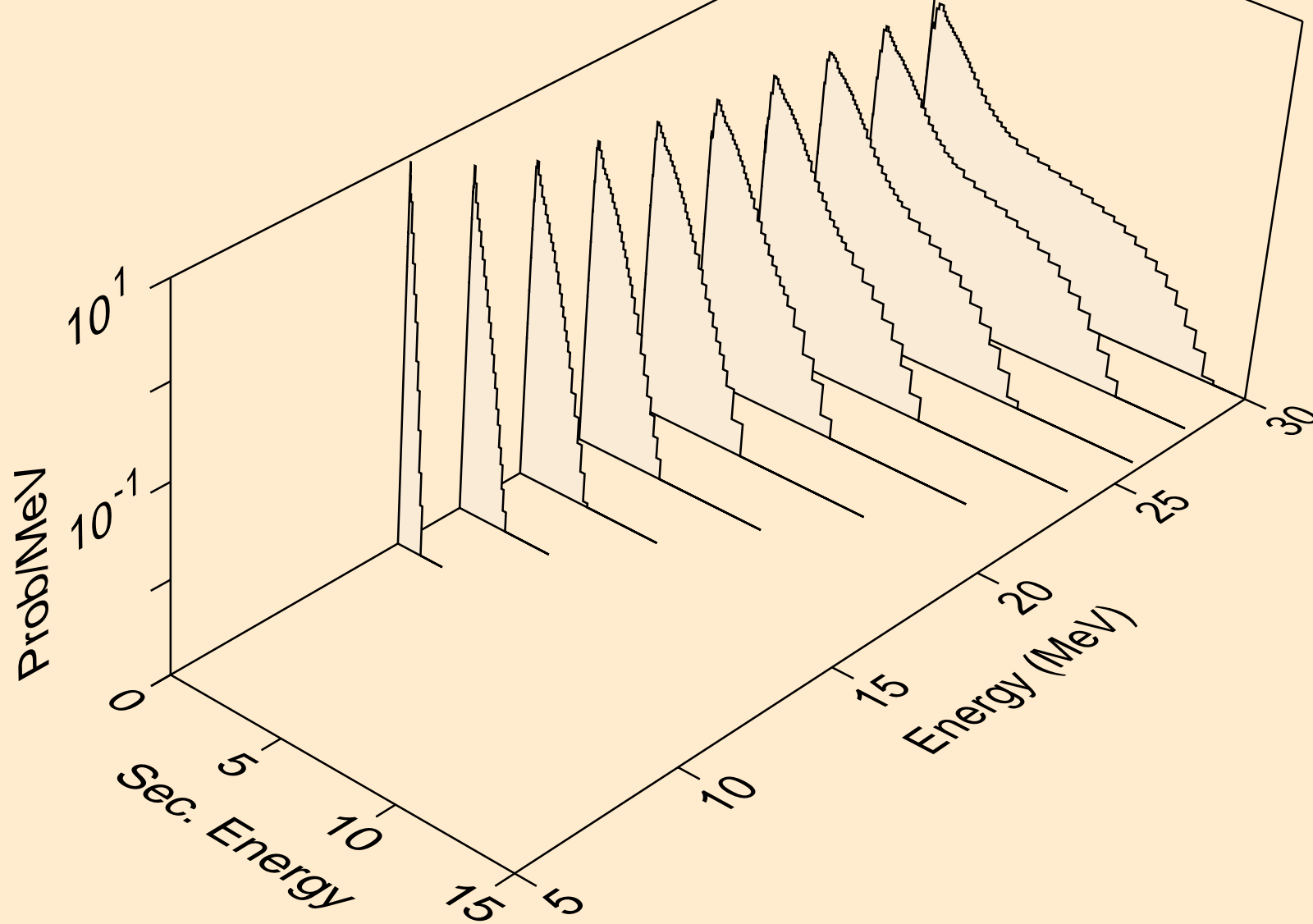
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2n)a



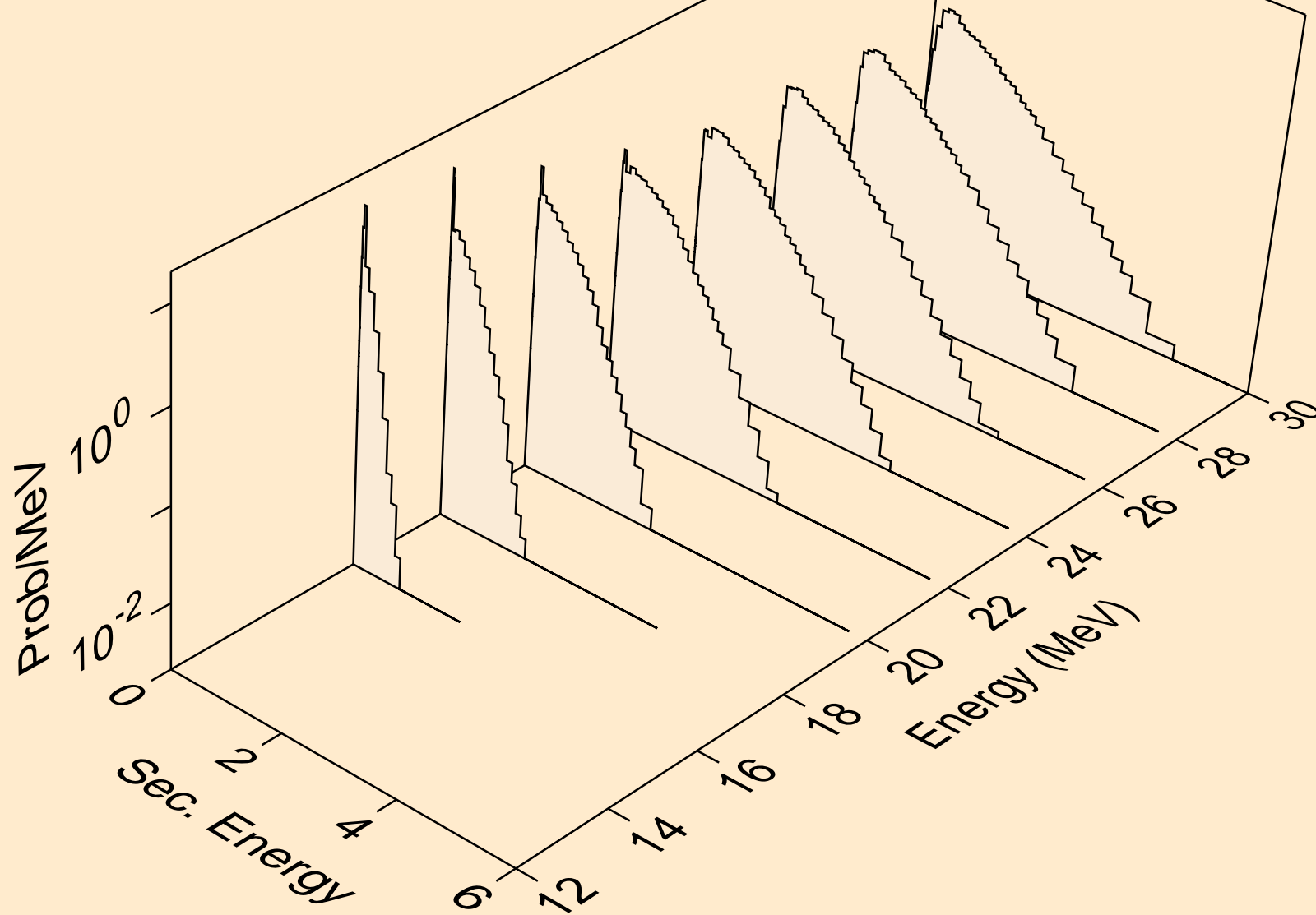
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,3n)a



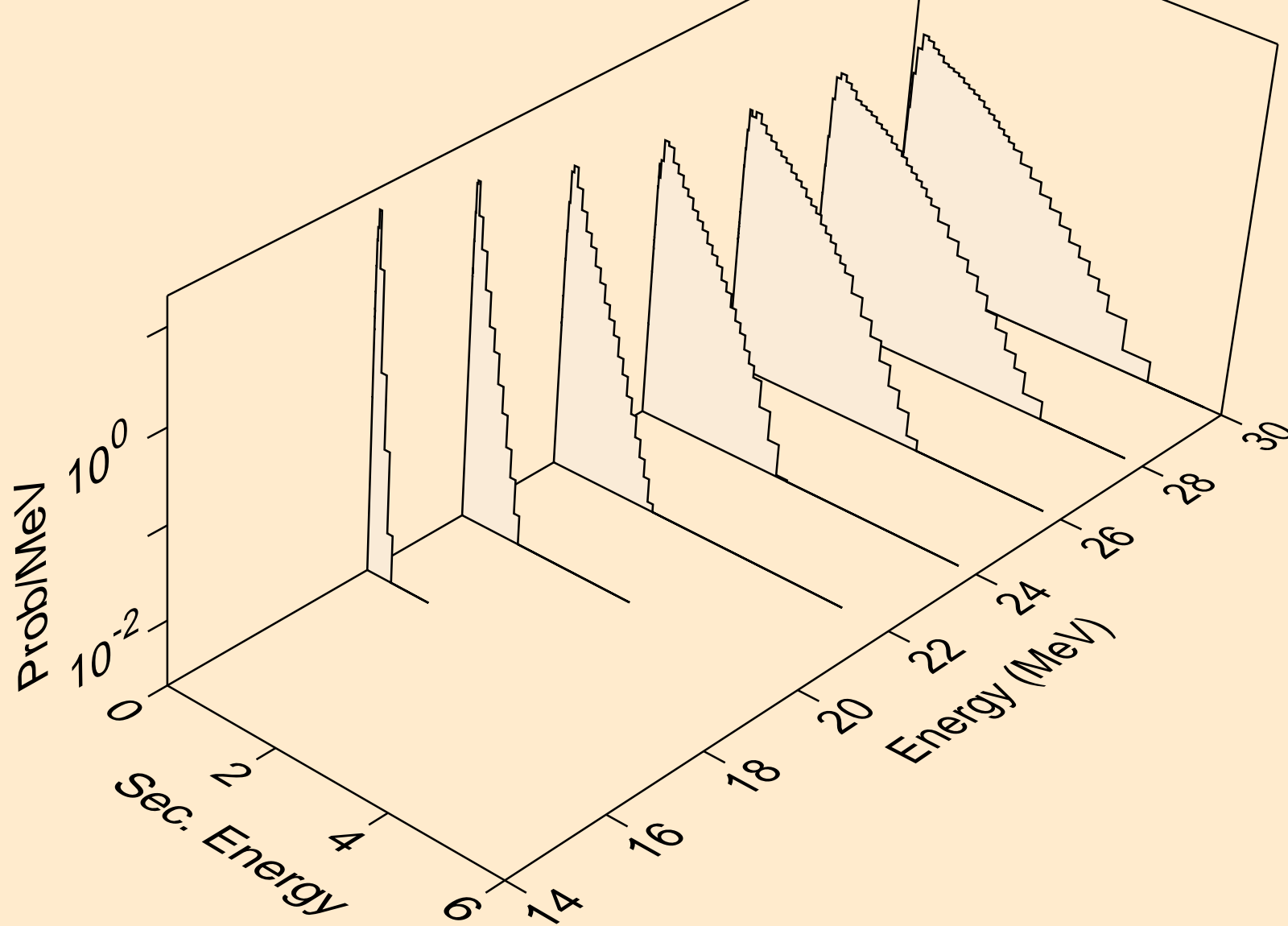
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)p



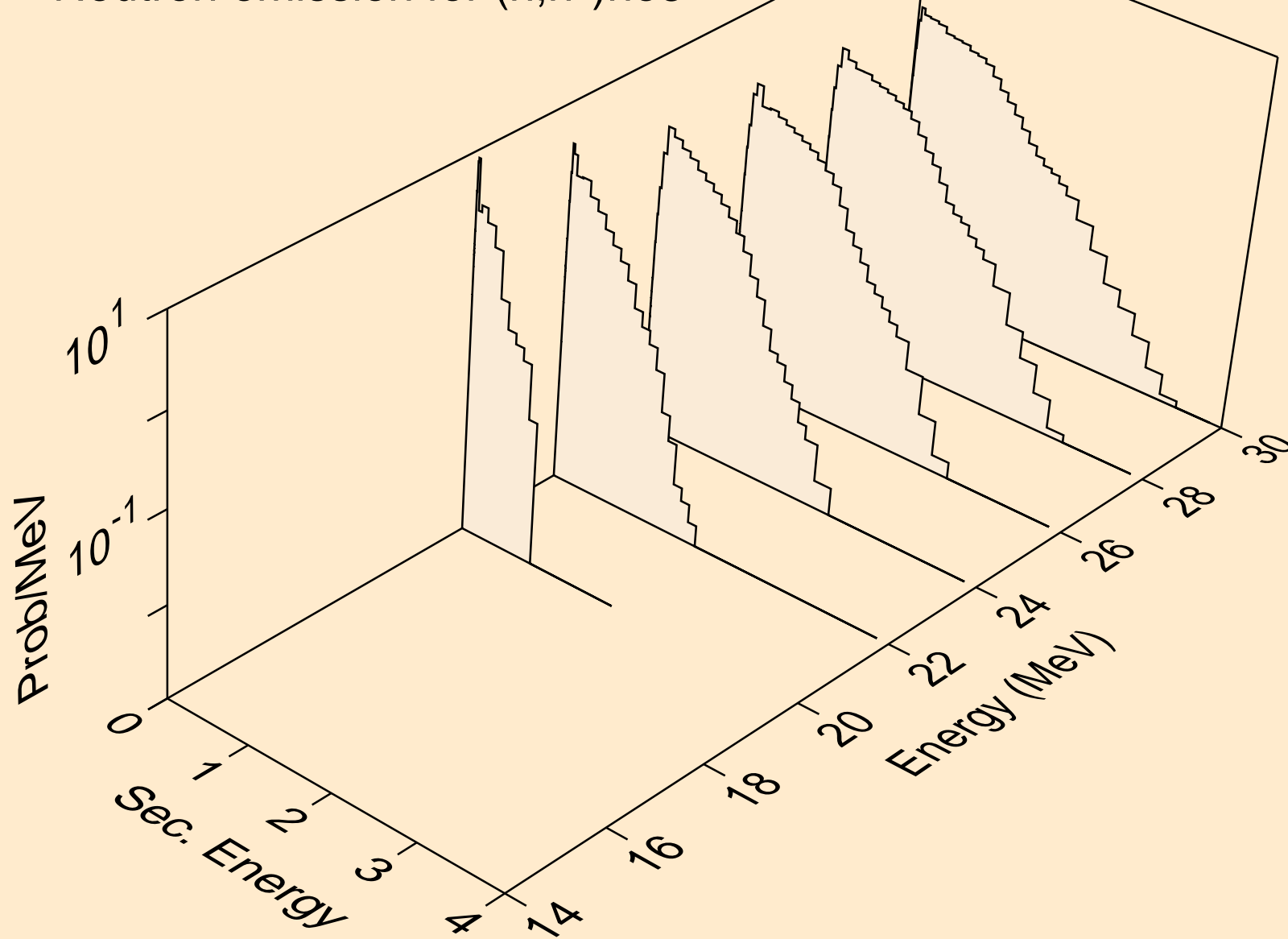
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)d



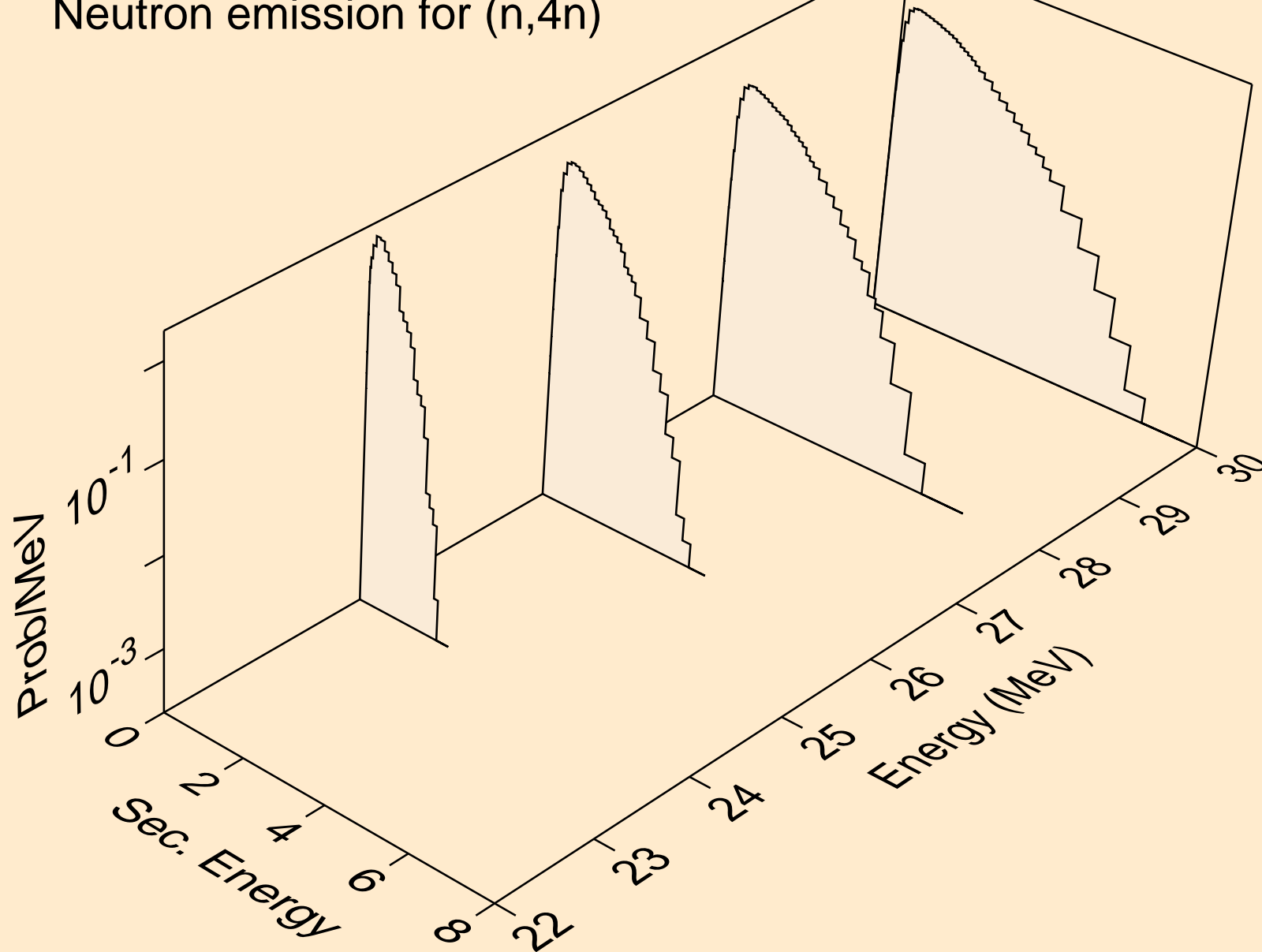
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)t



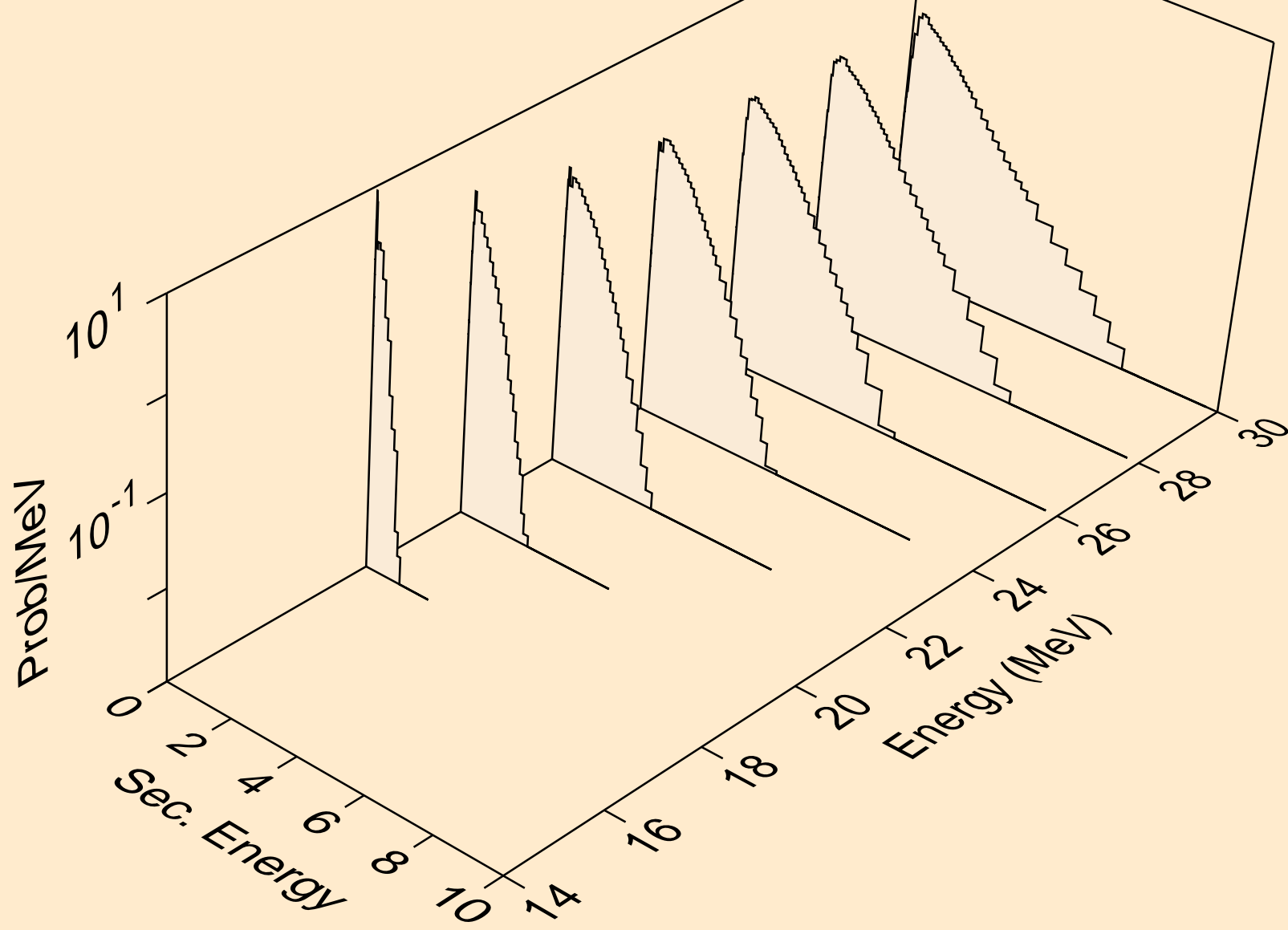
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)he3



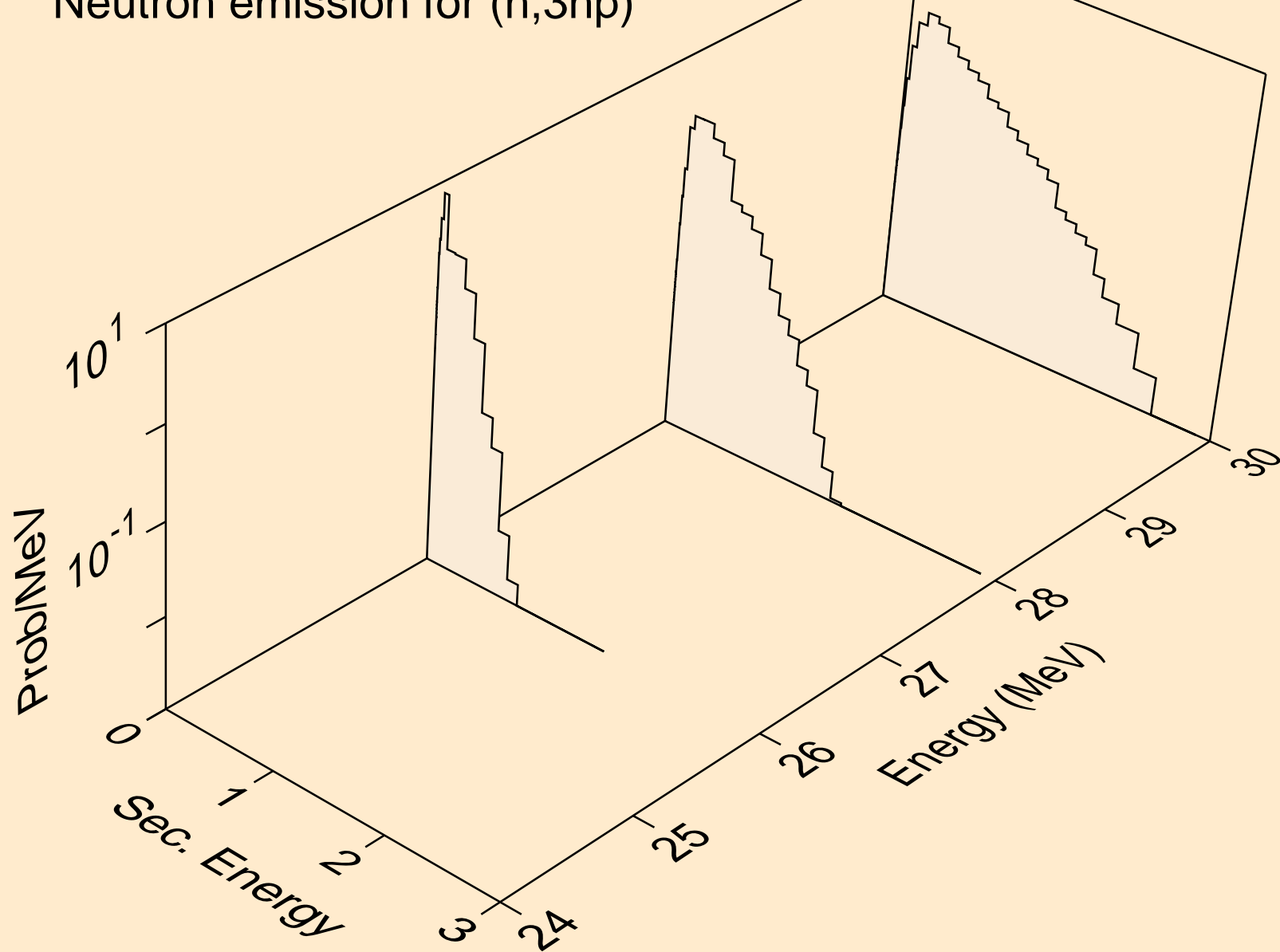
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,4n)



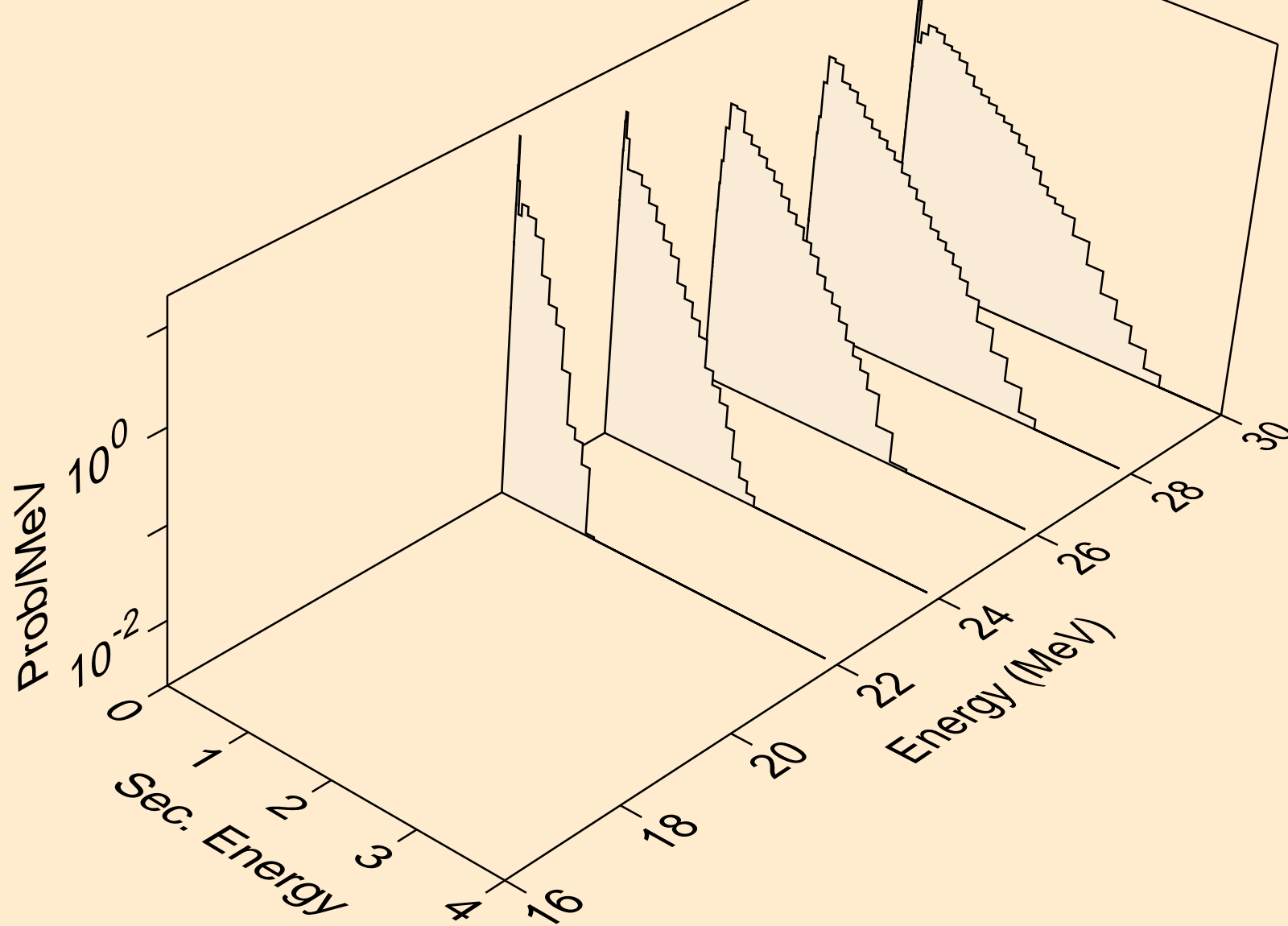
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2np)



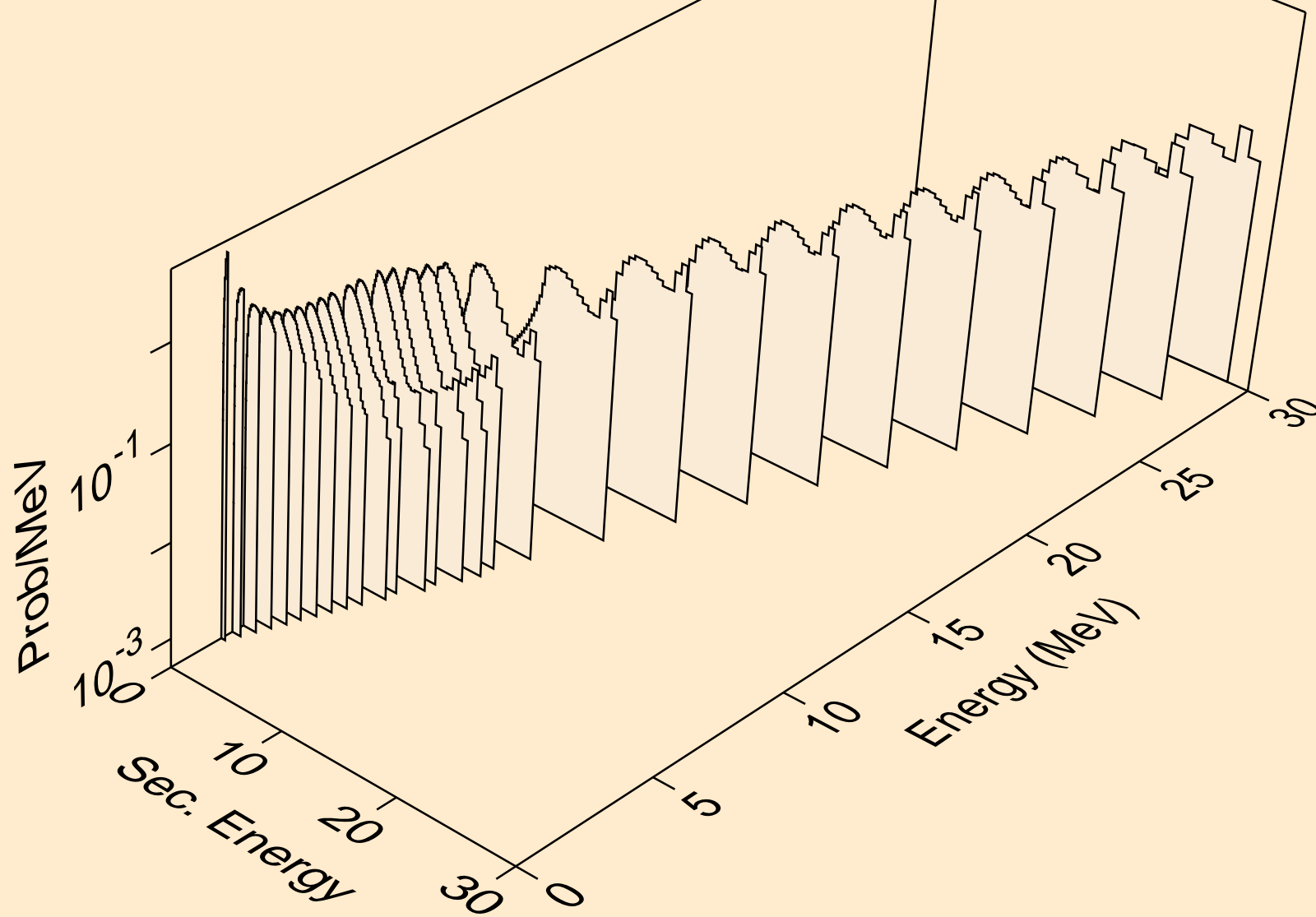
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,3np)



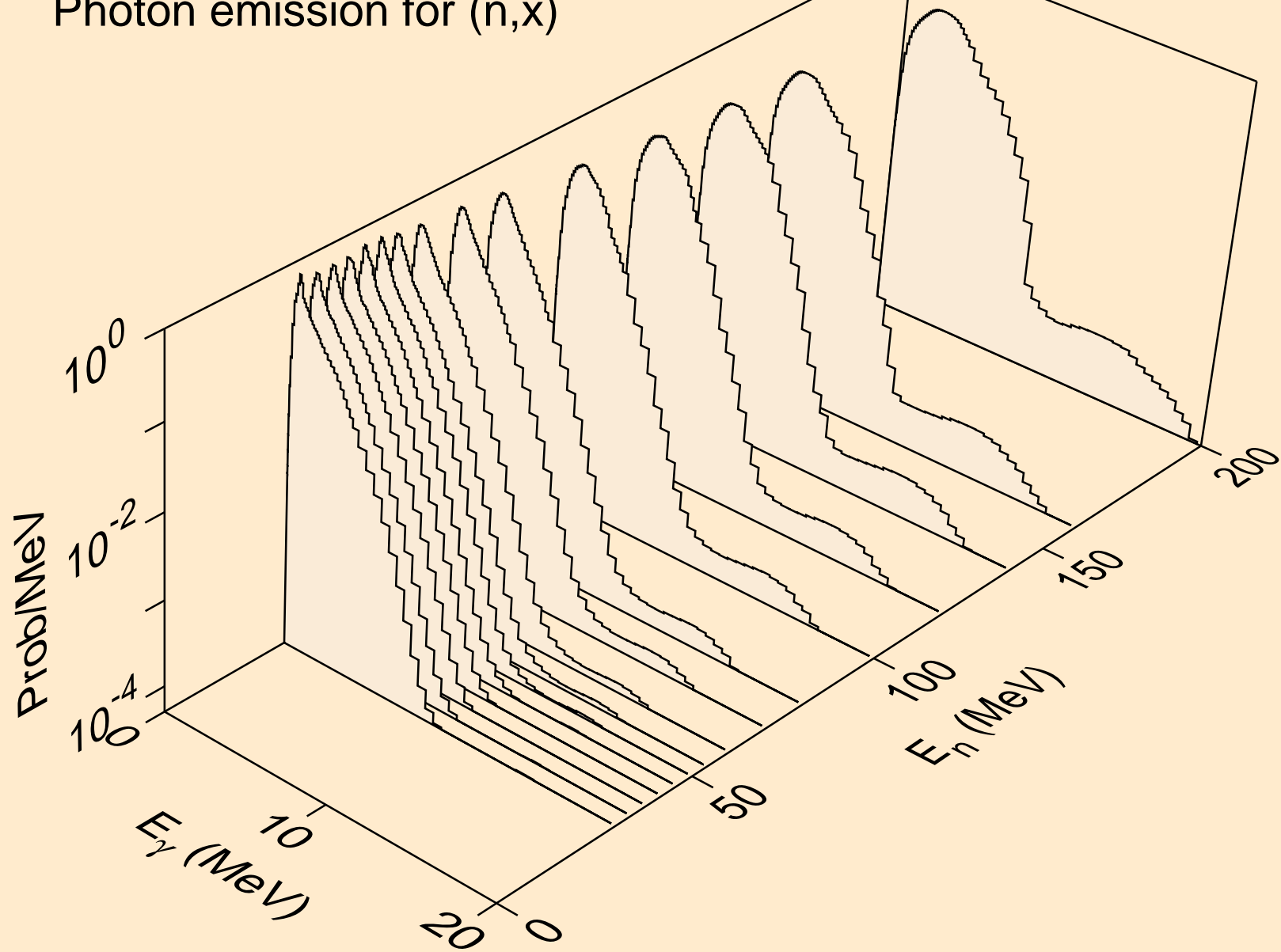
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2np)



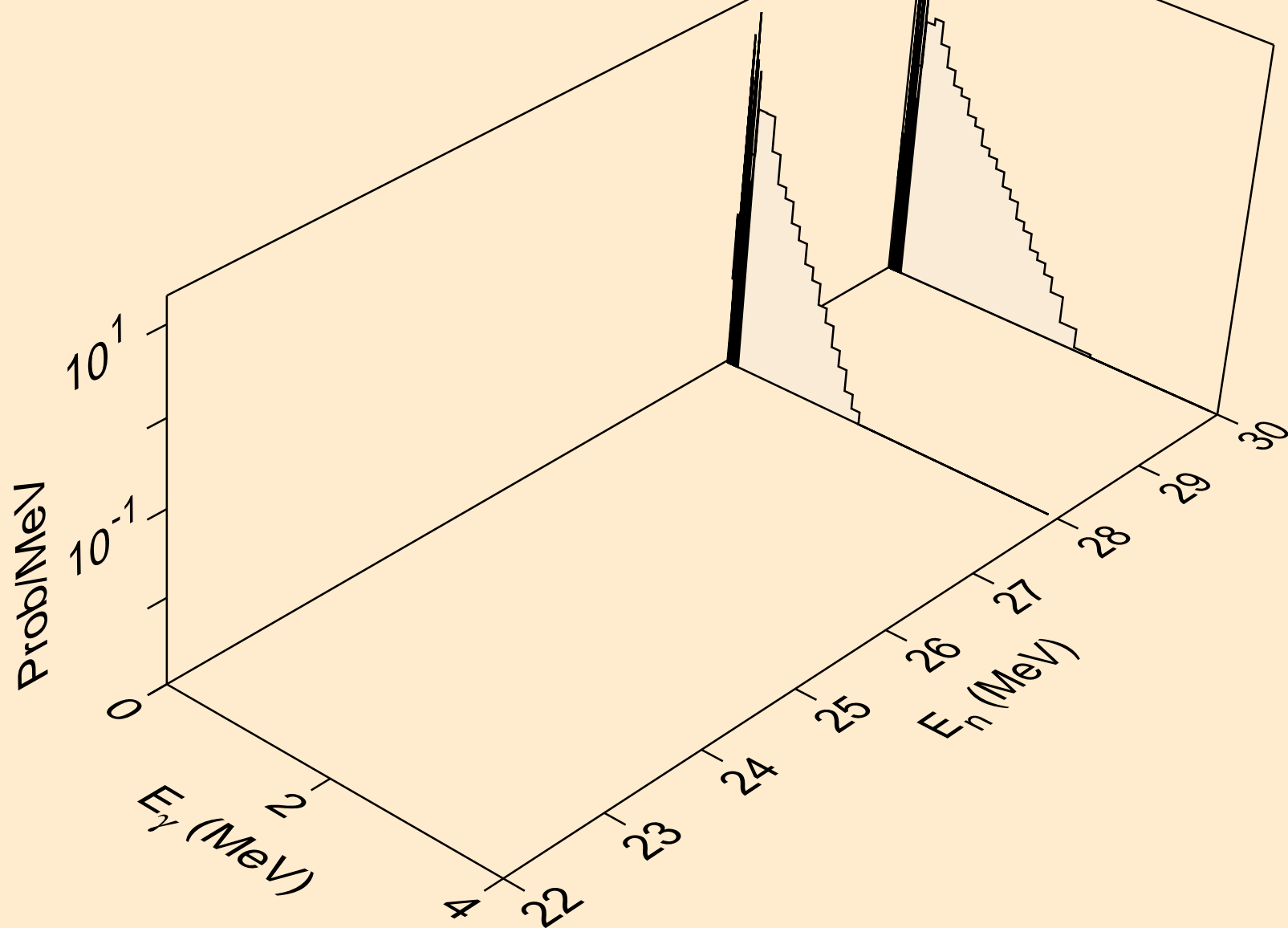
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*c)



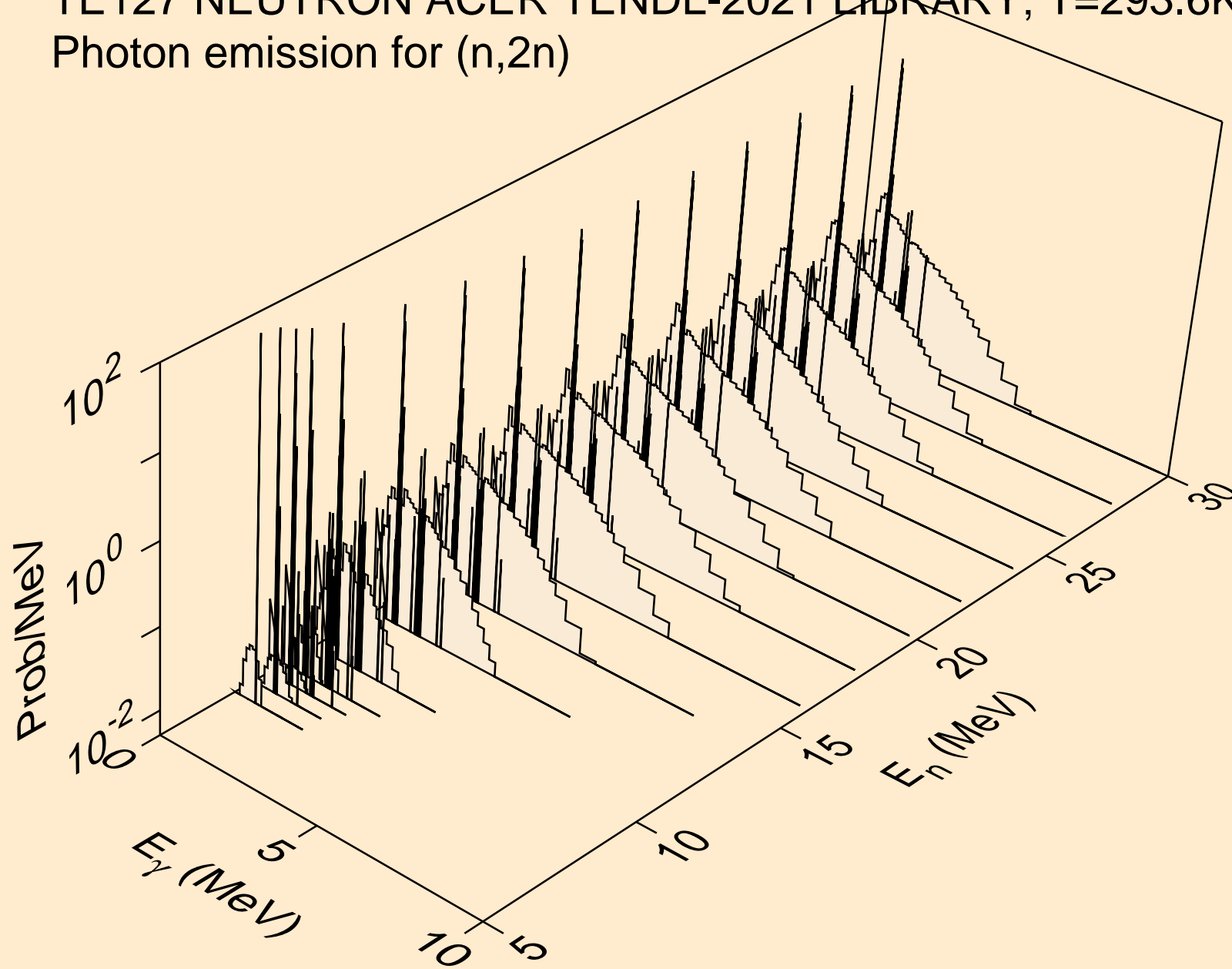
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,x)



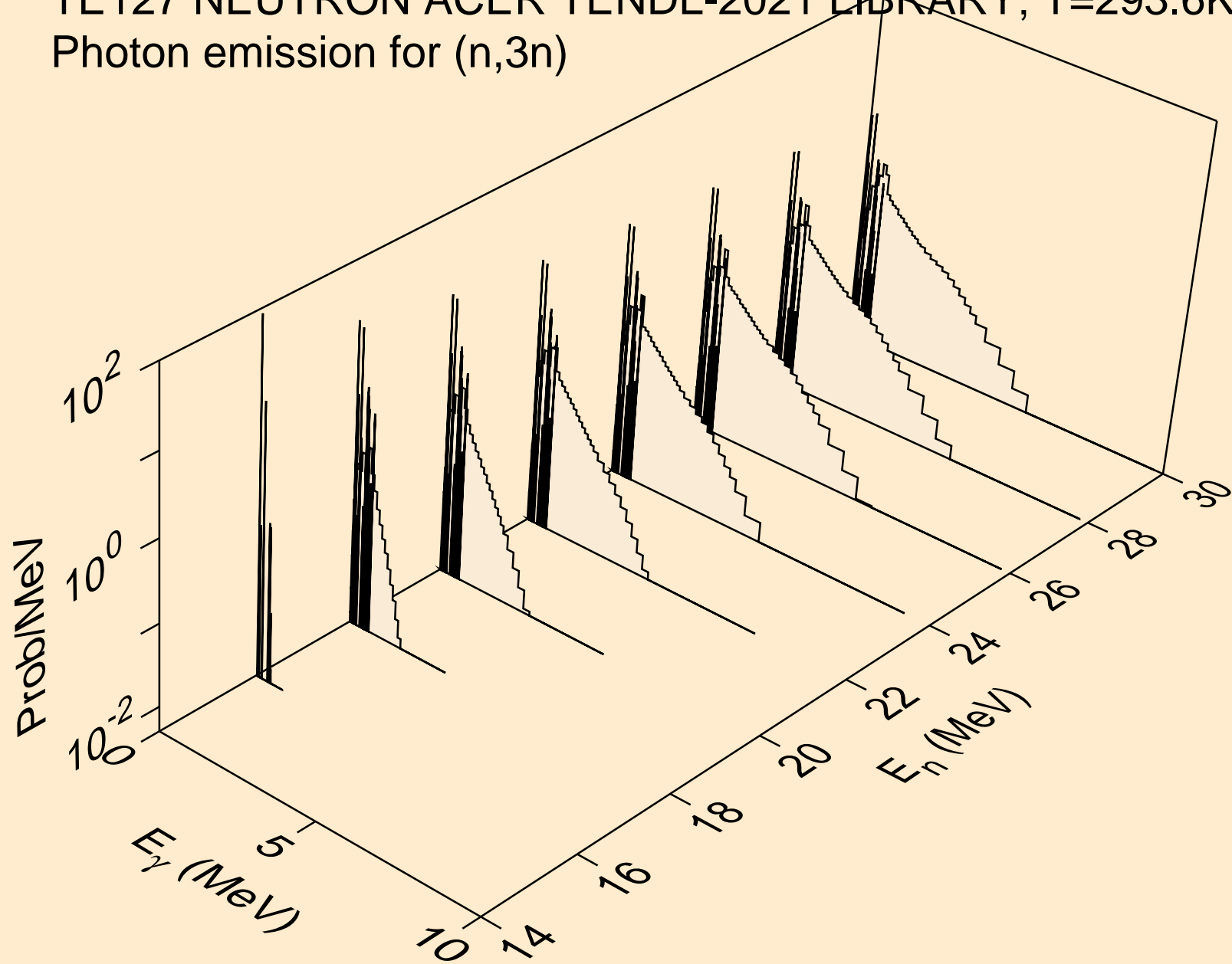
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2nd)



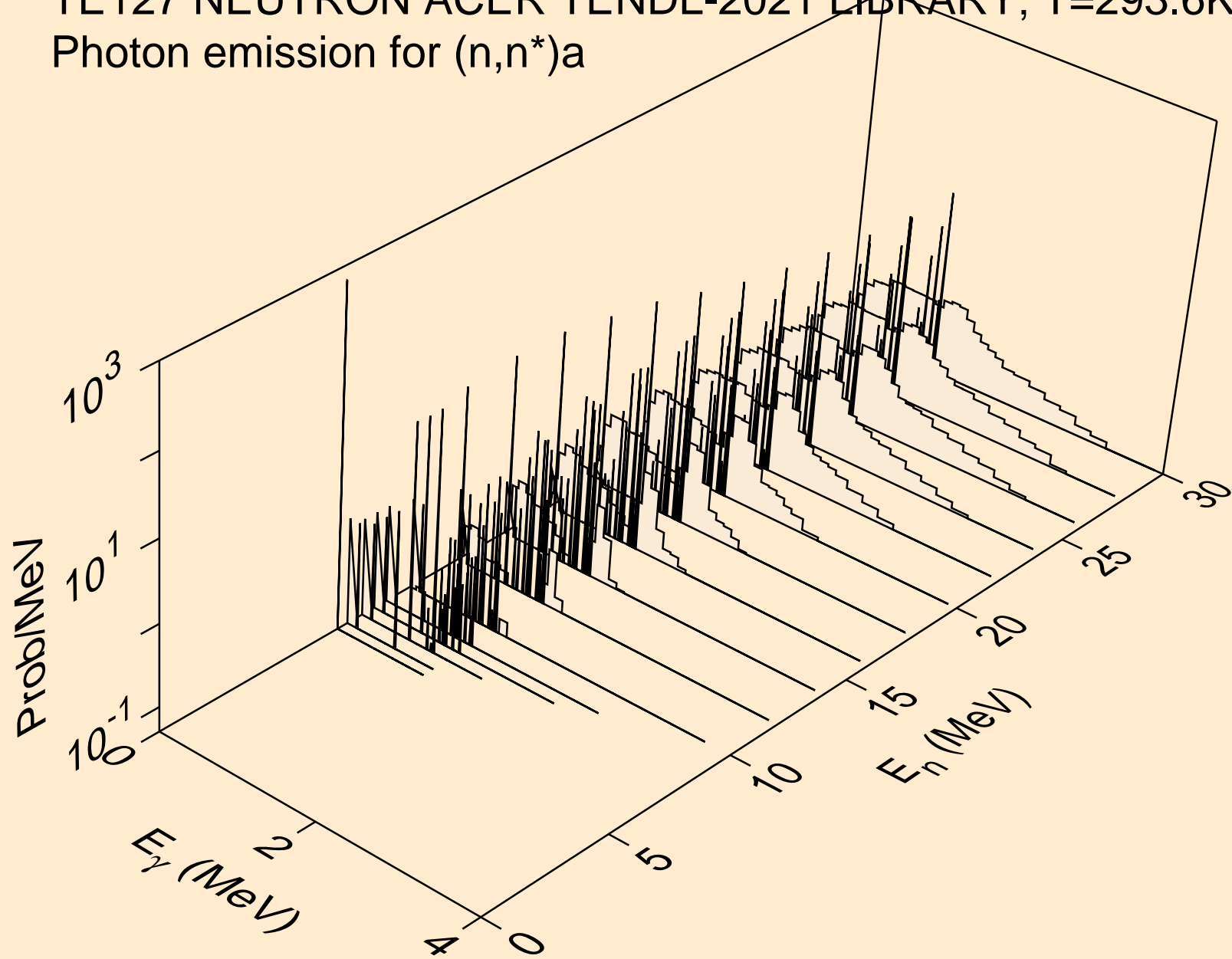
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2n)



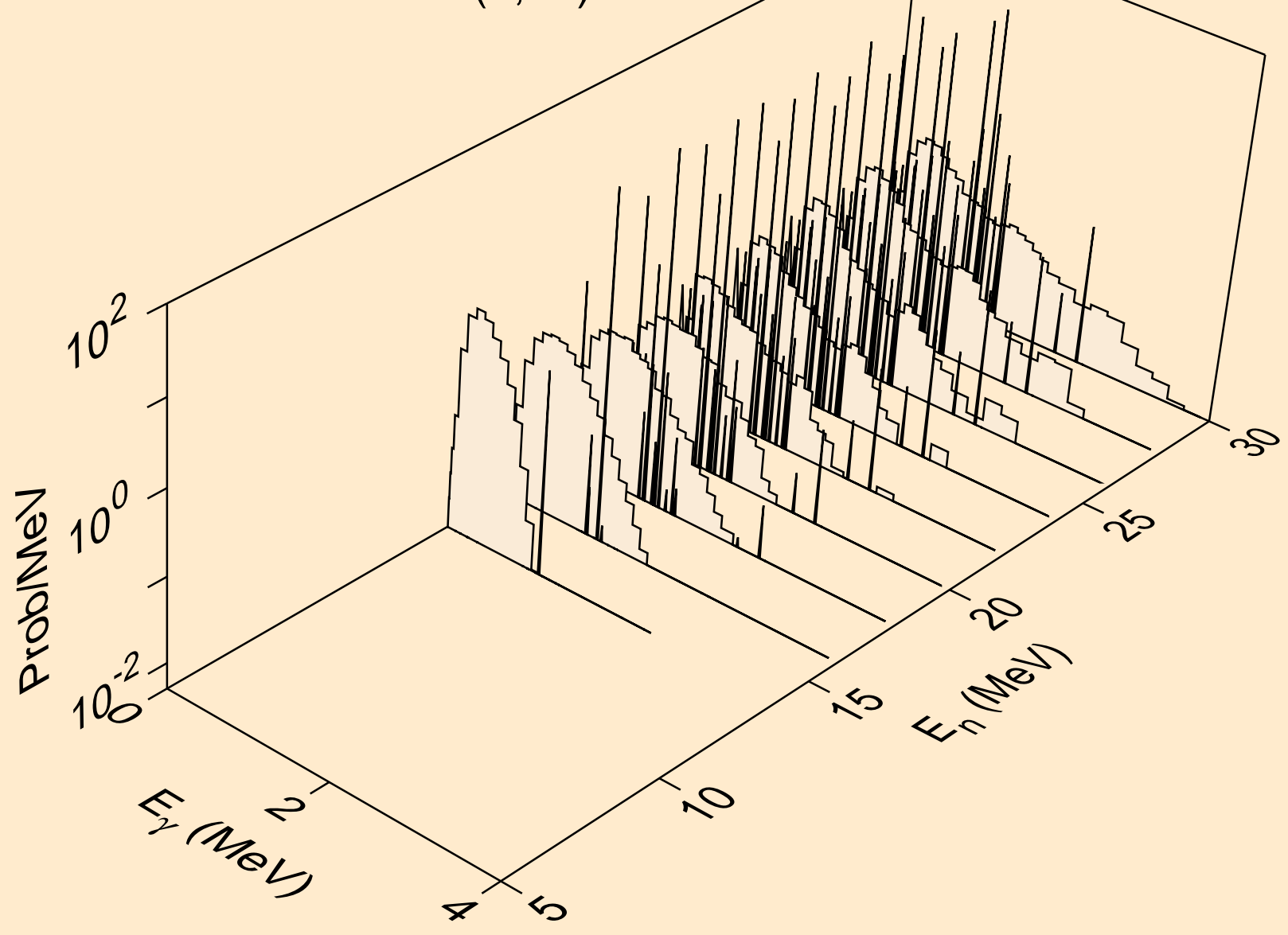
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,3n)



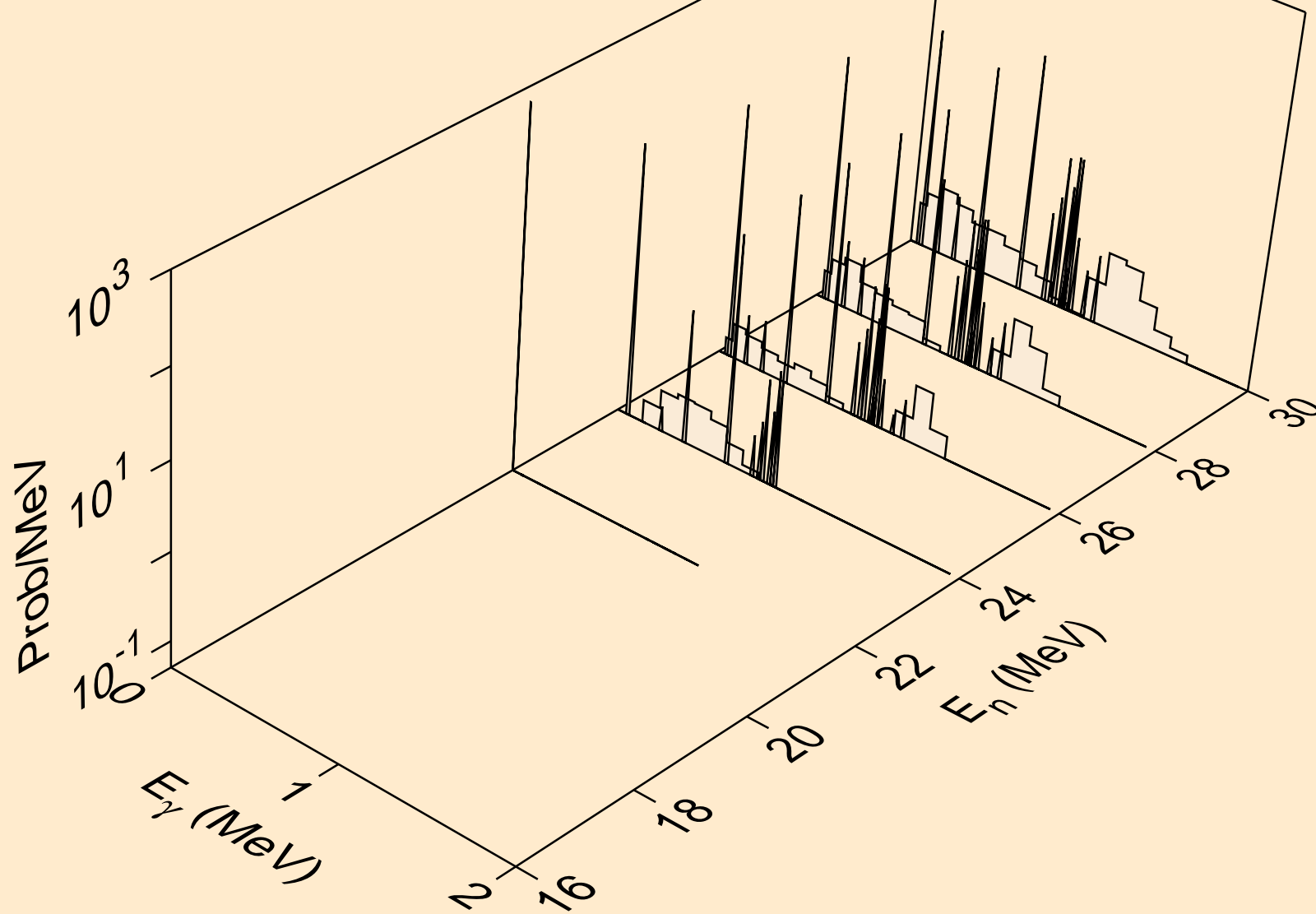
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)a



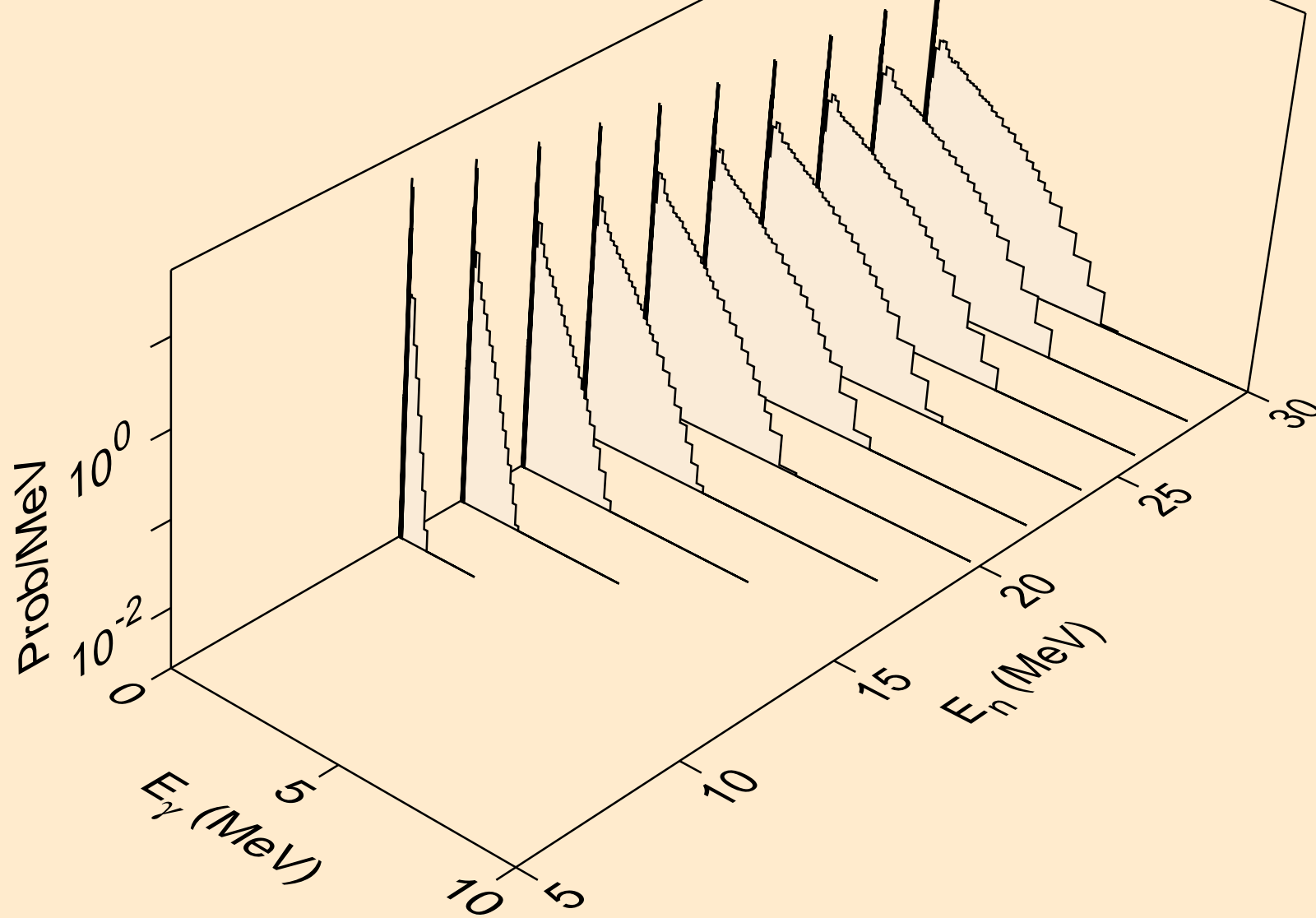
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2n)a



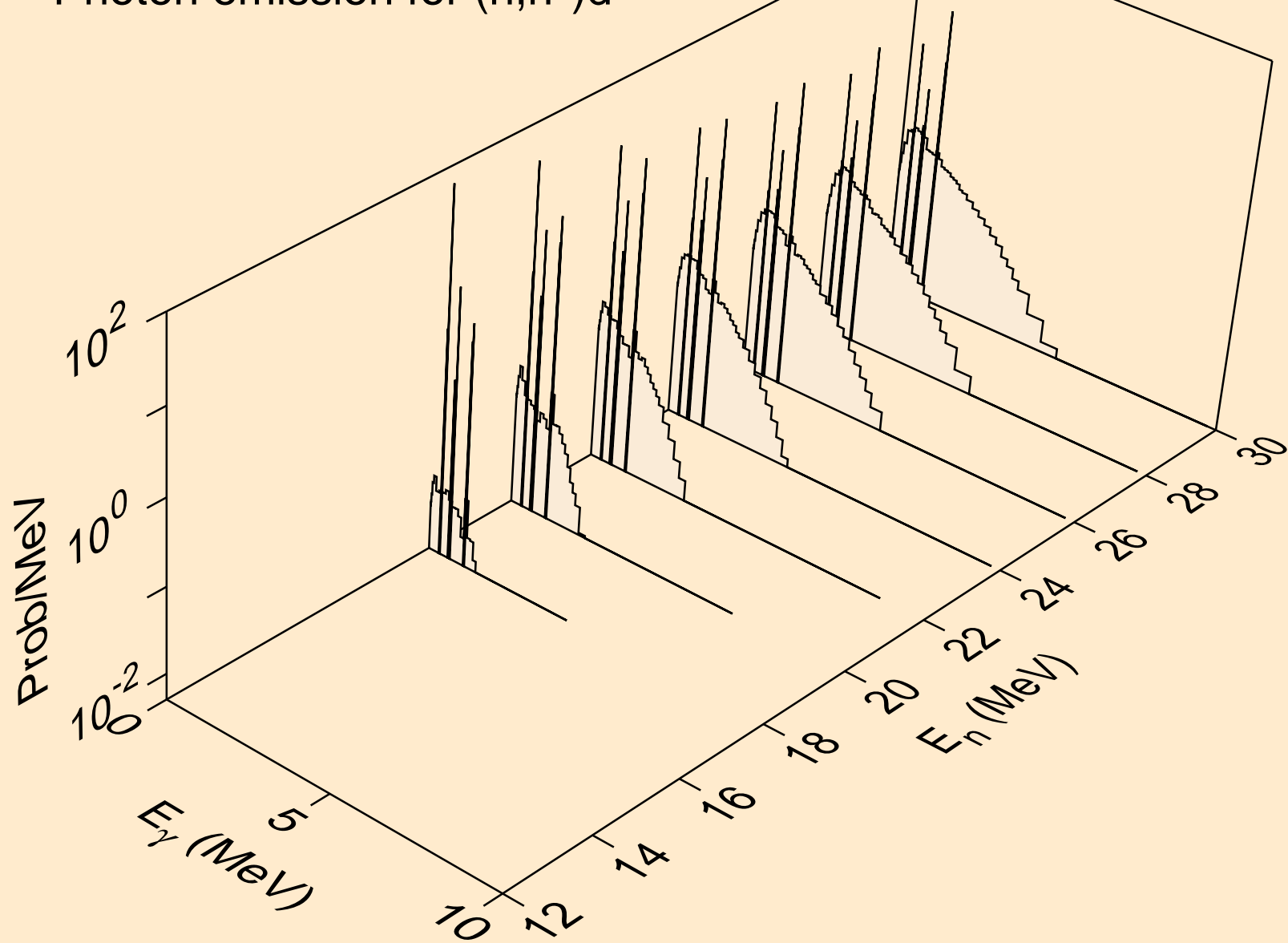
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,3n)a



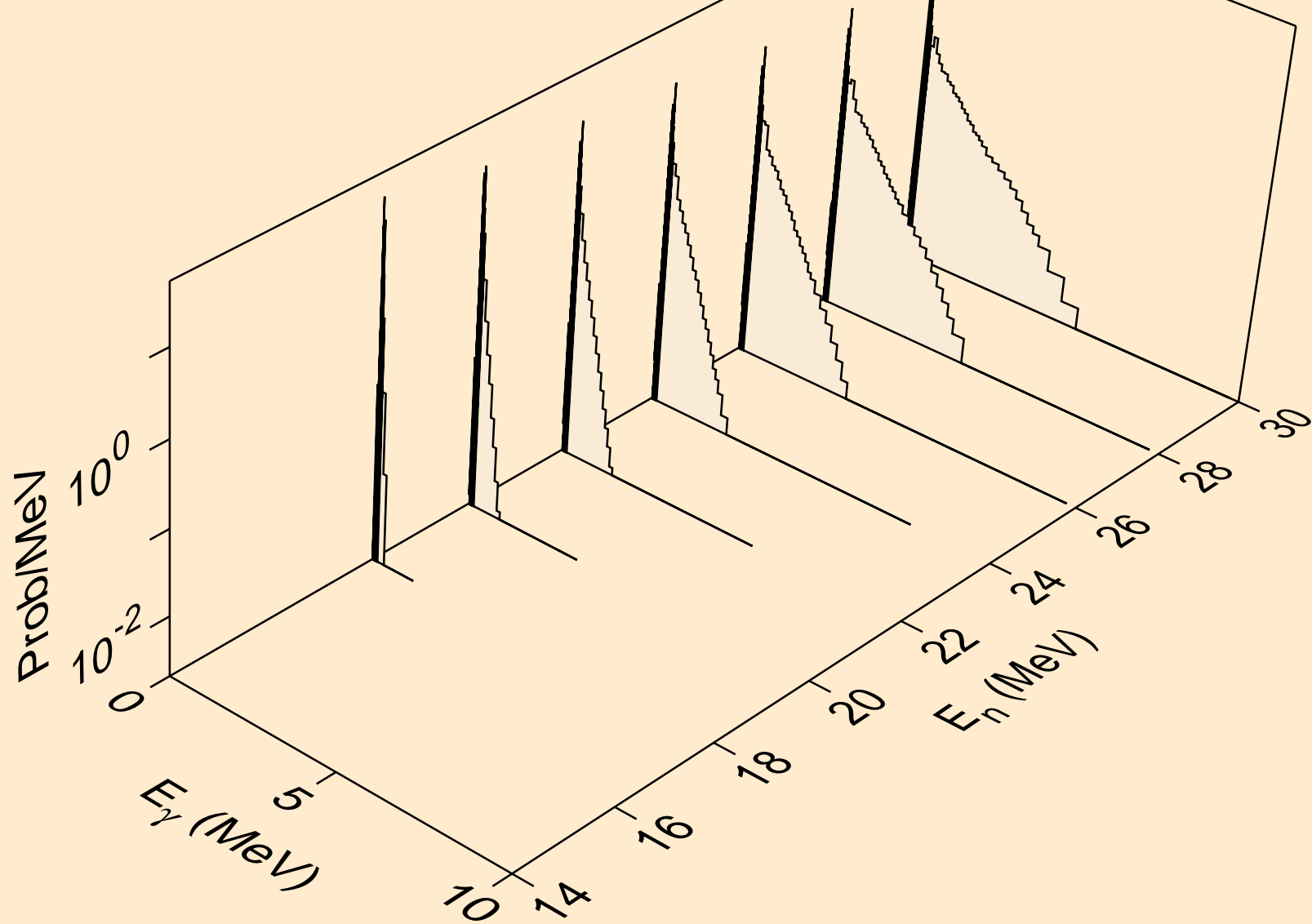
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)p



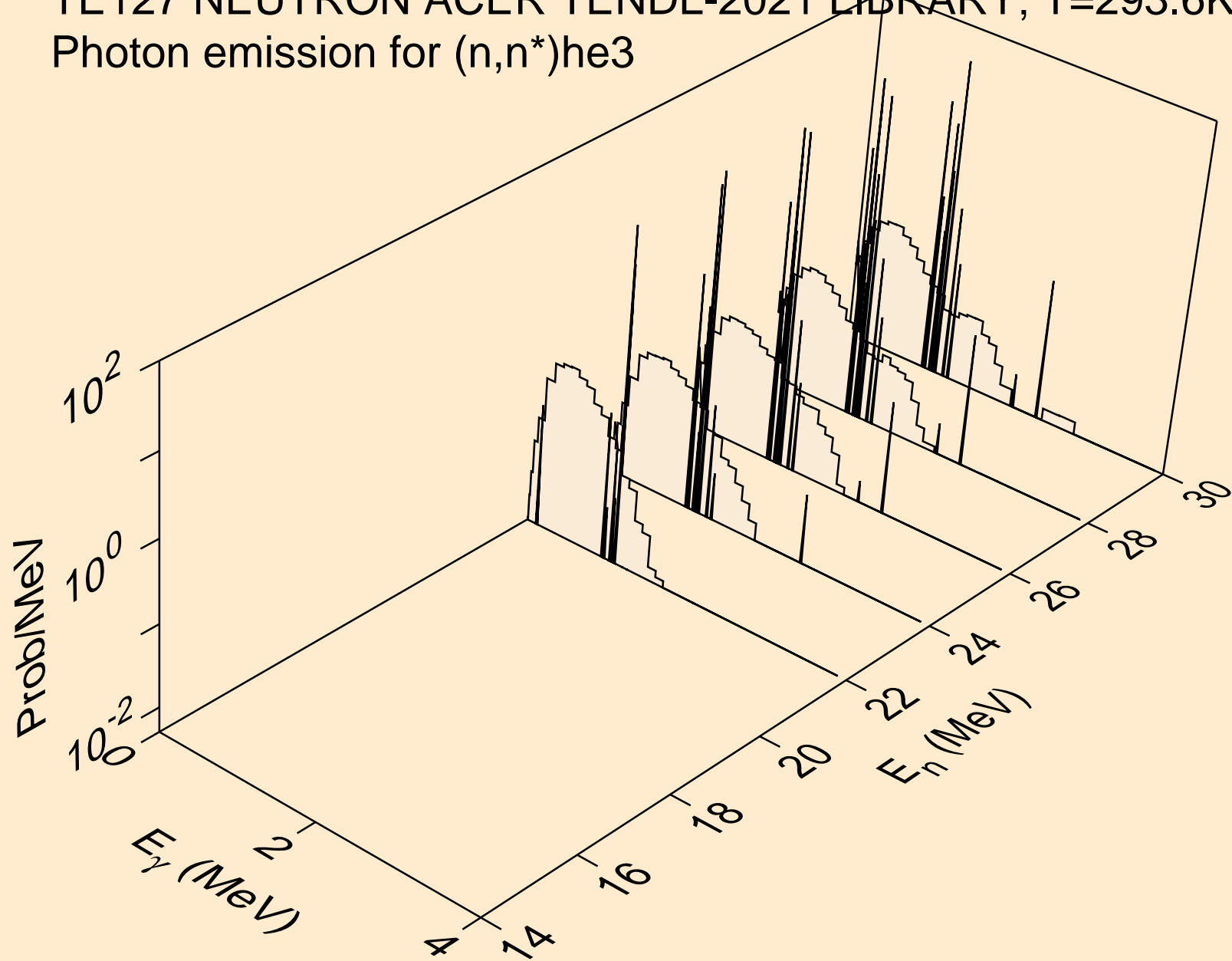
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)d



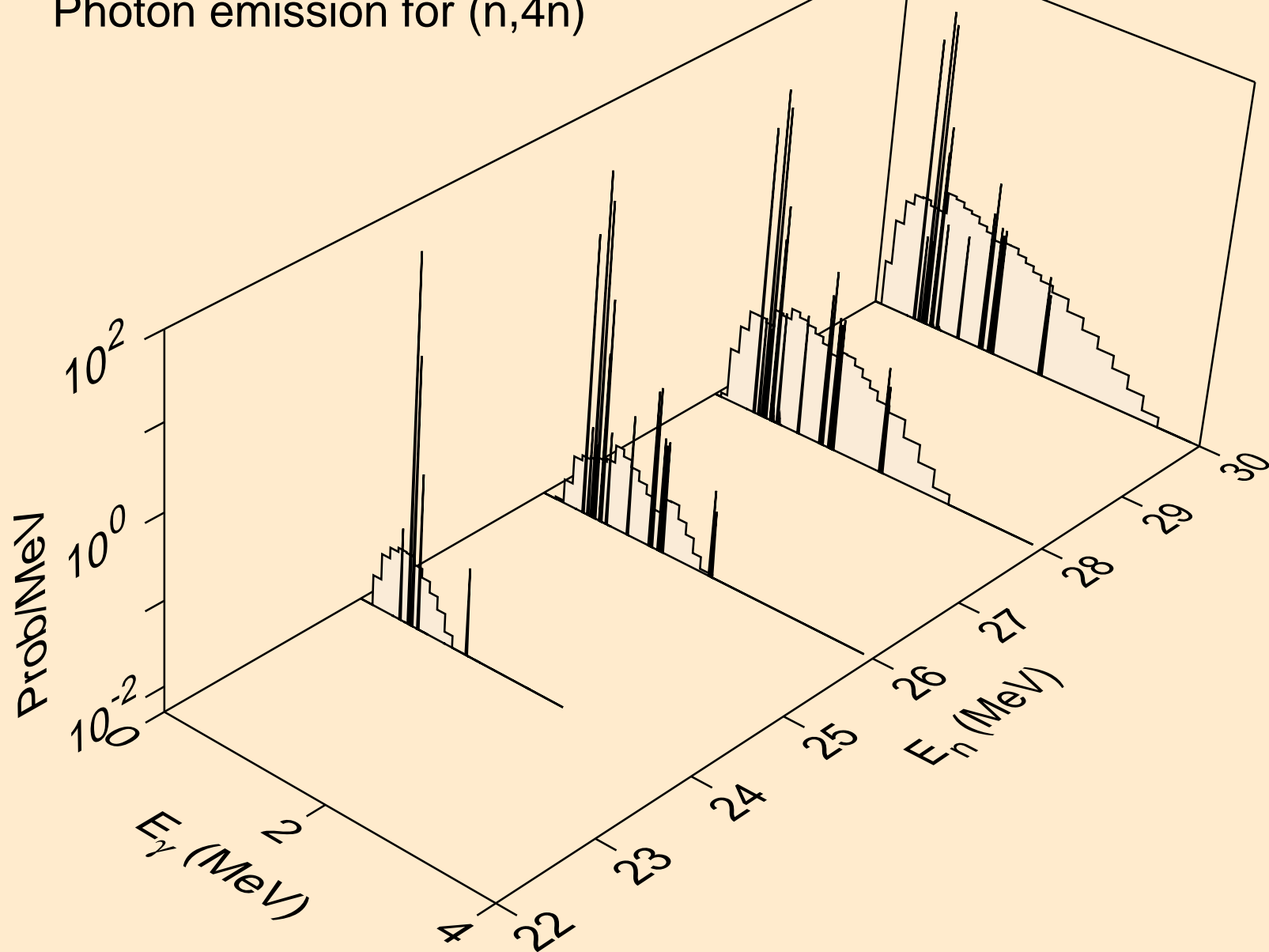
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)t



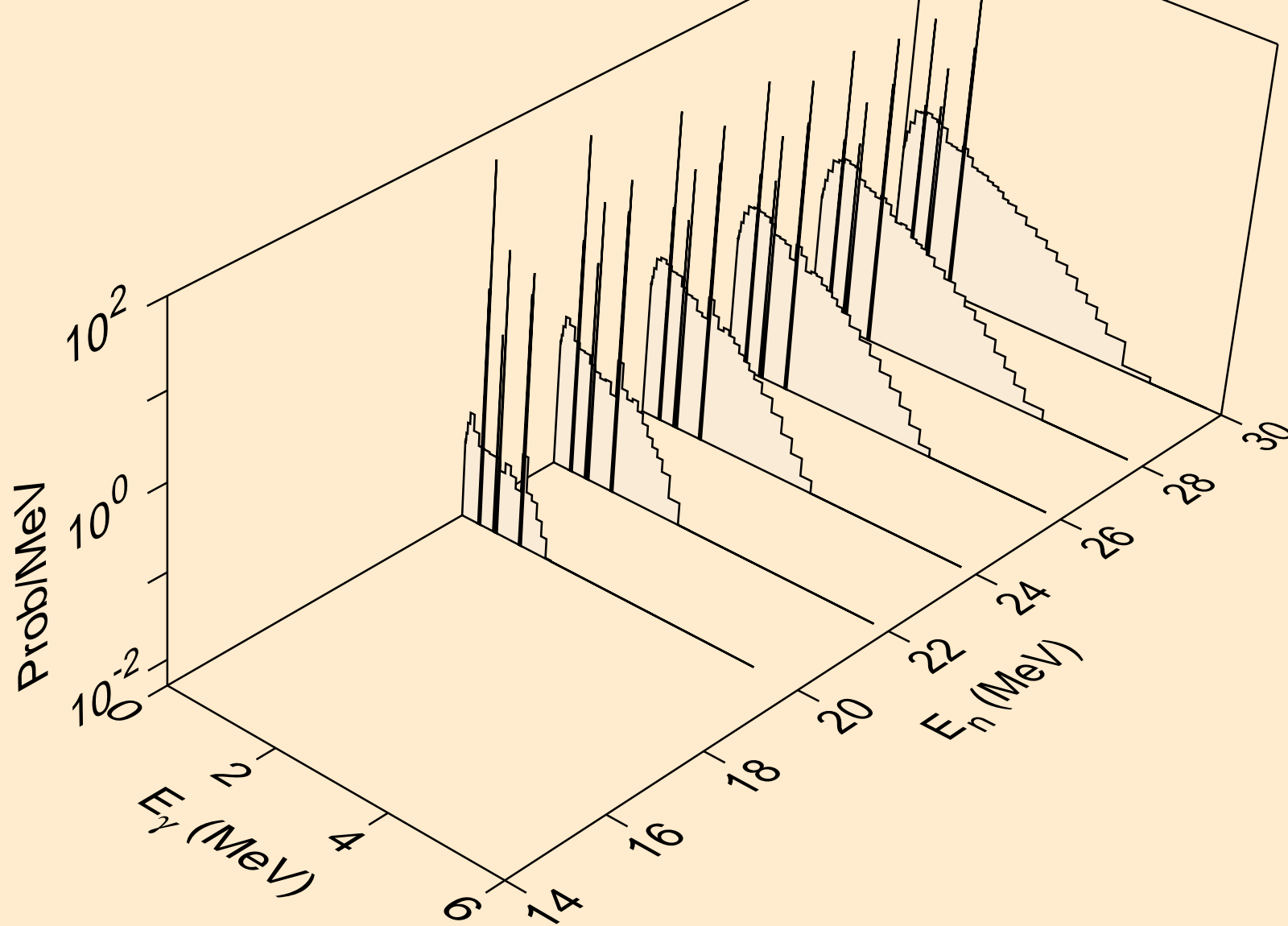
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)he3



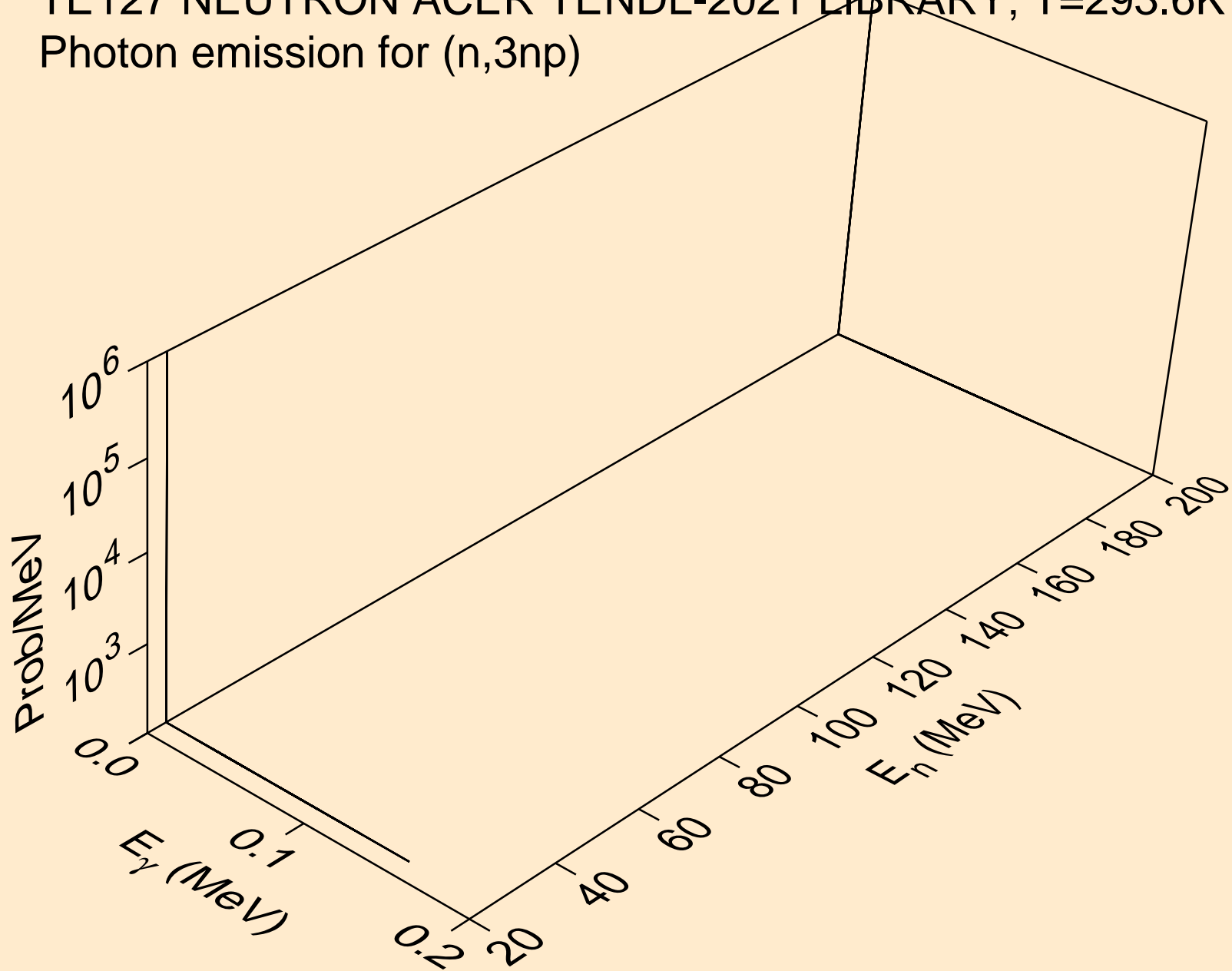
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,4n)



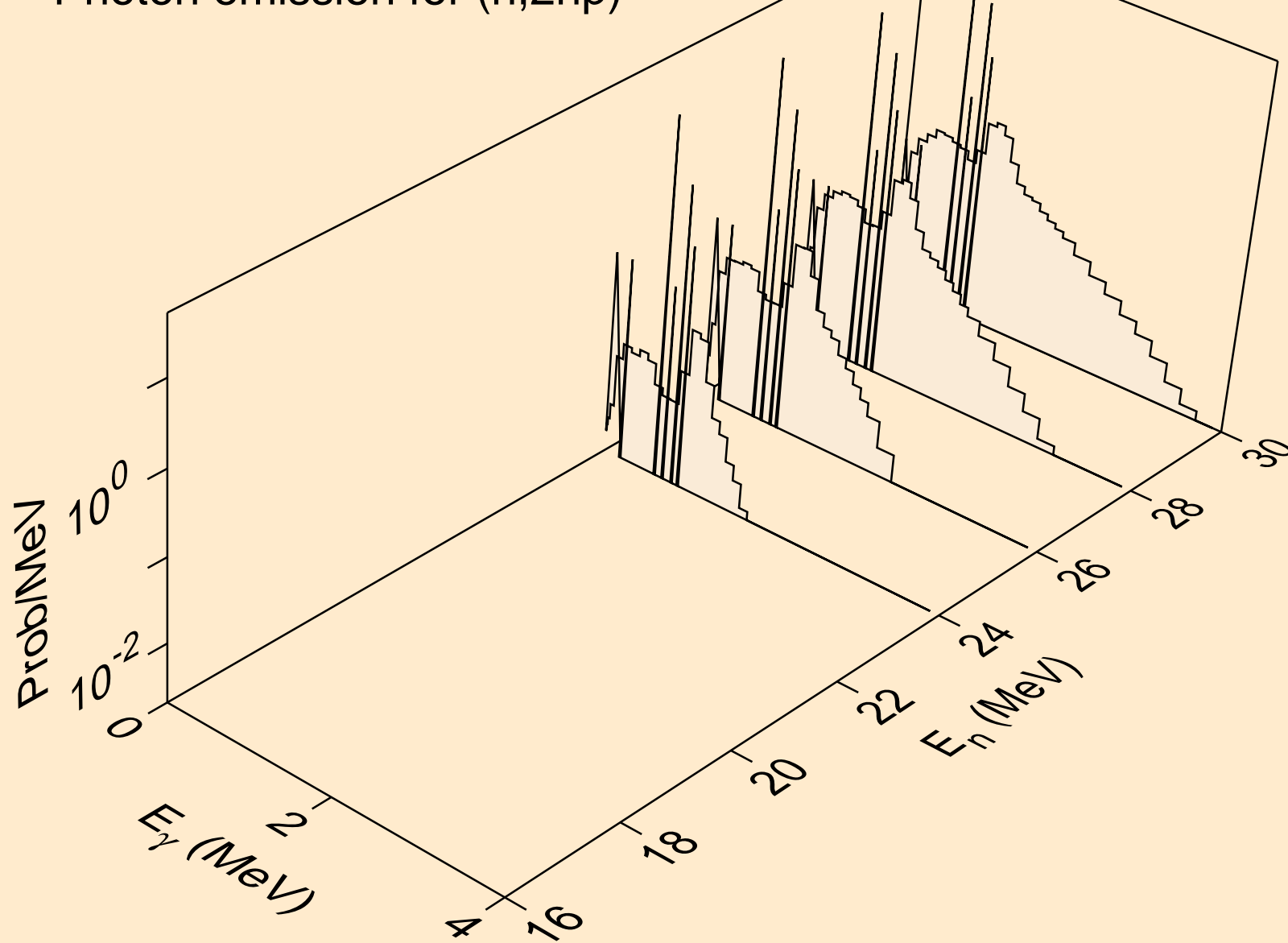
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2np)



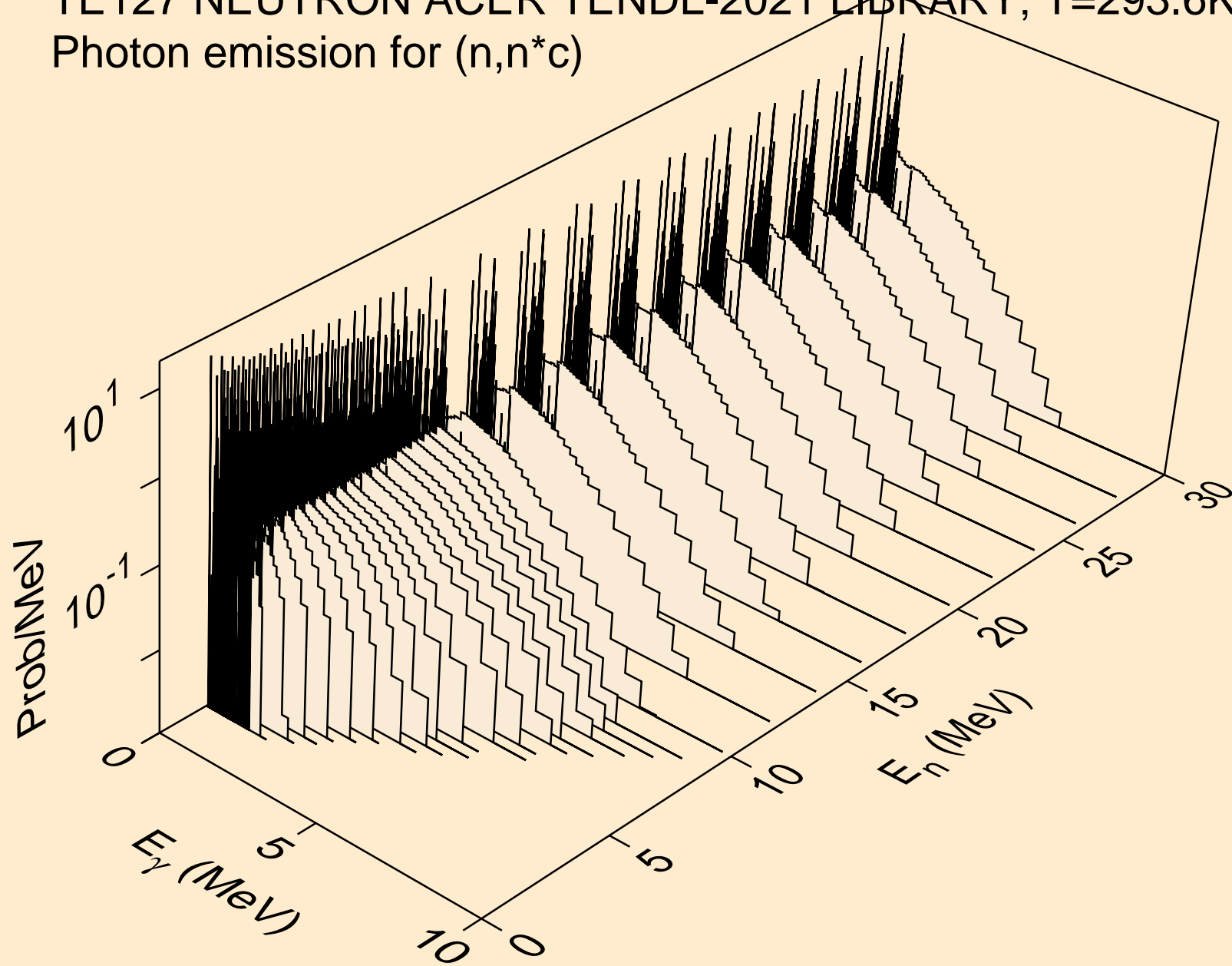
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,3np)



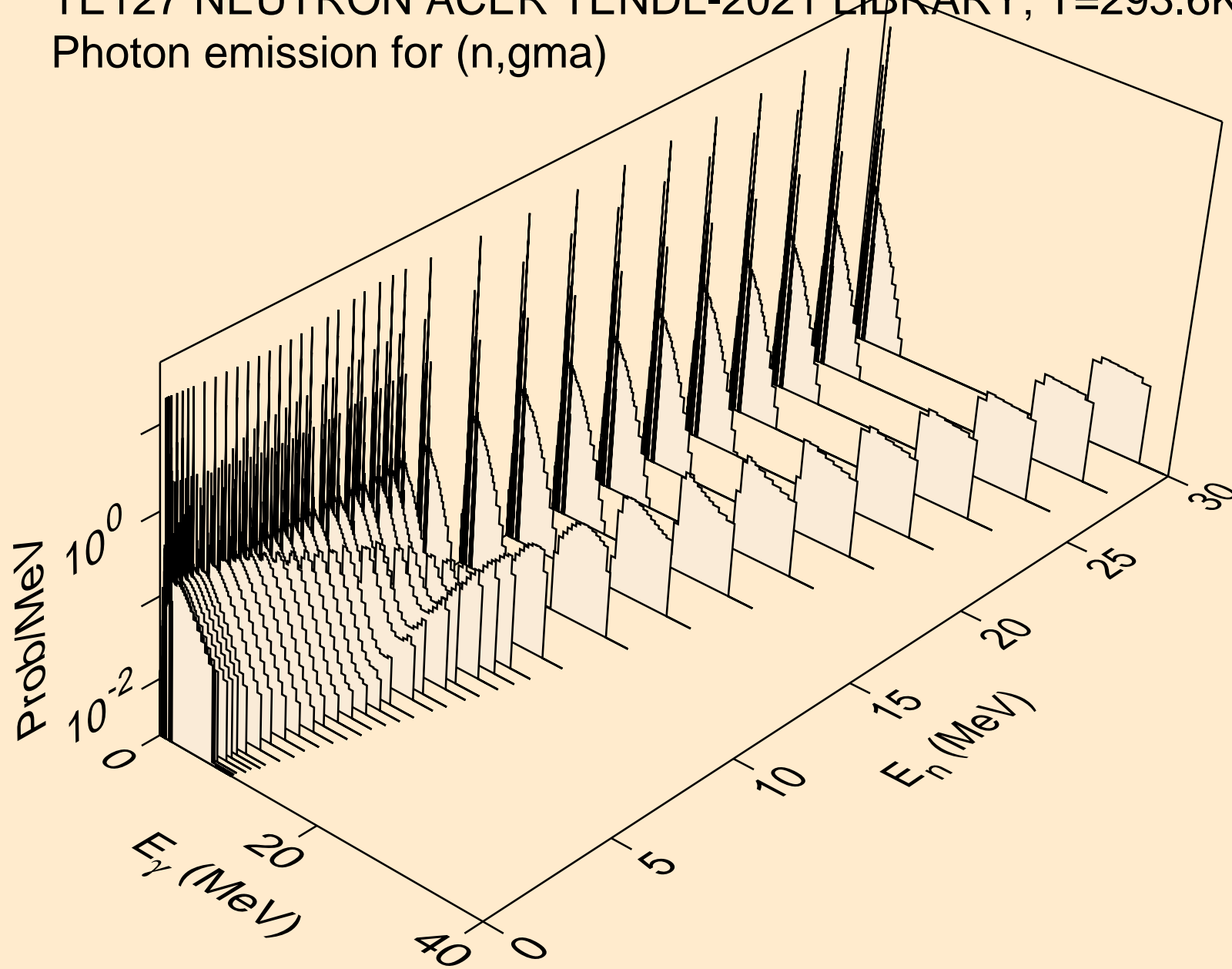
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2np)



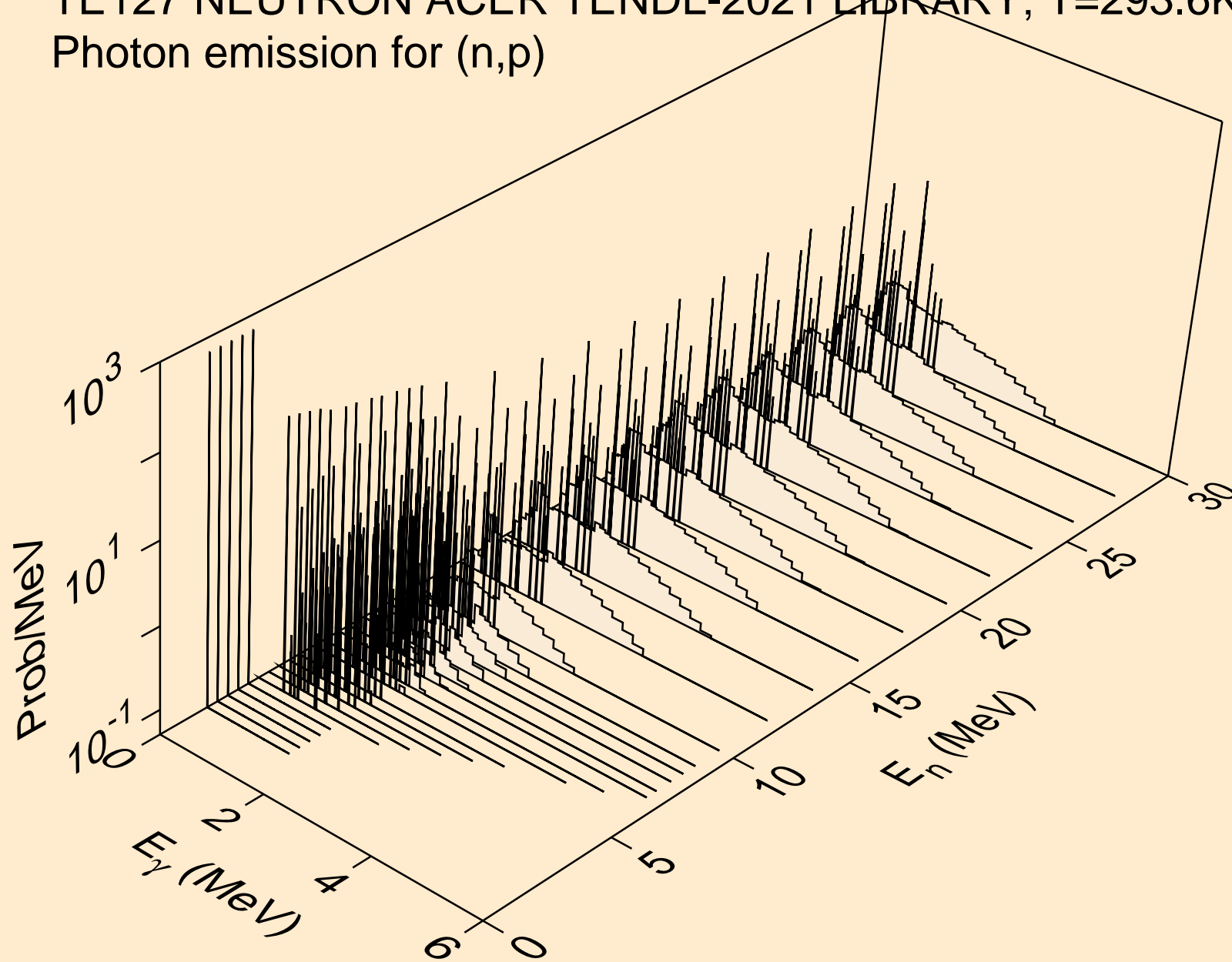
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*c)



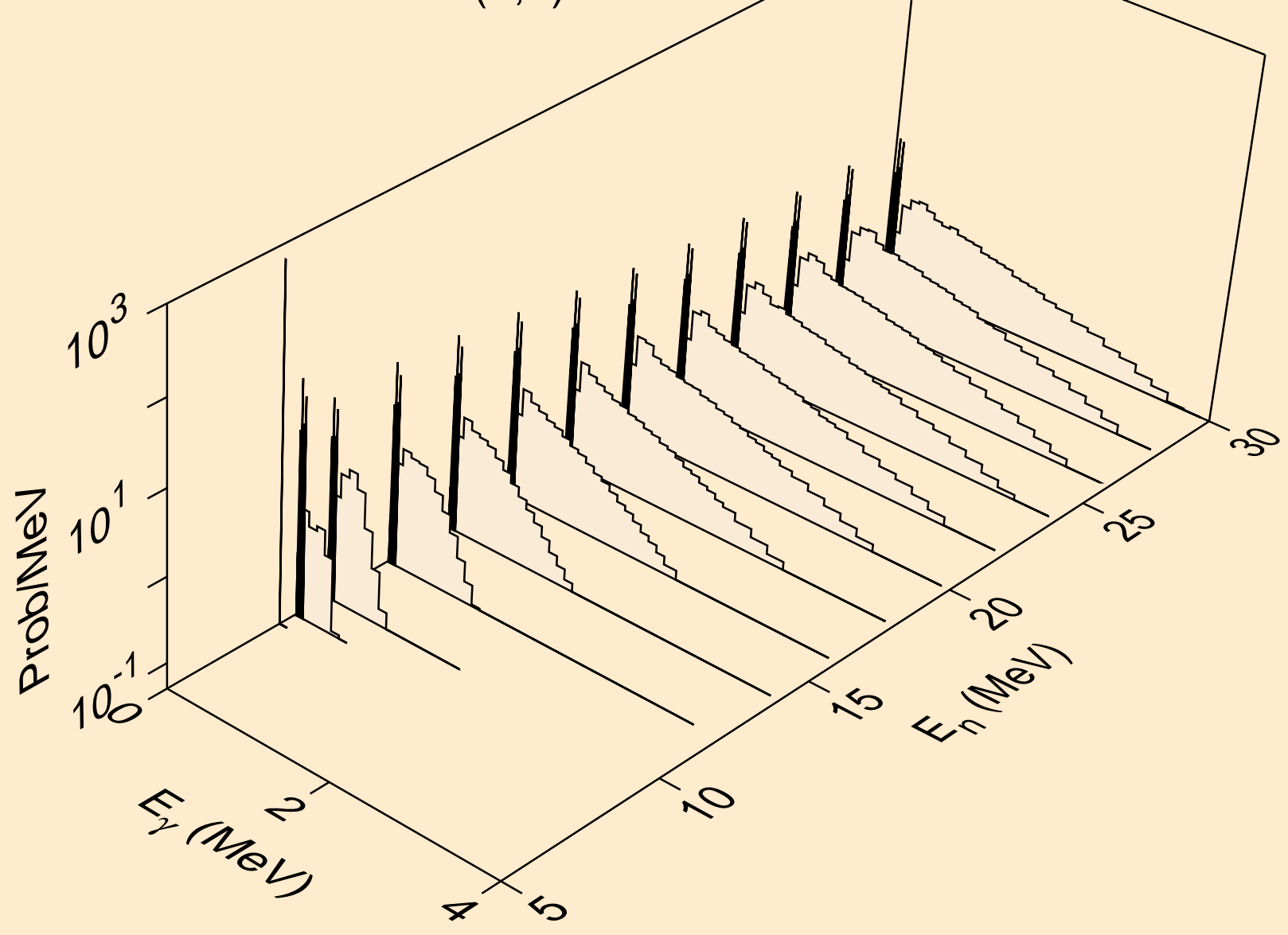
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,gma)



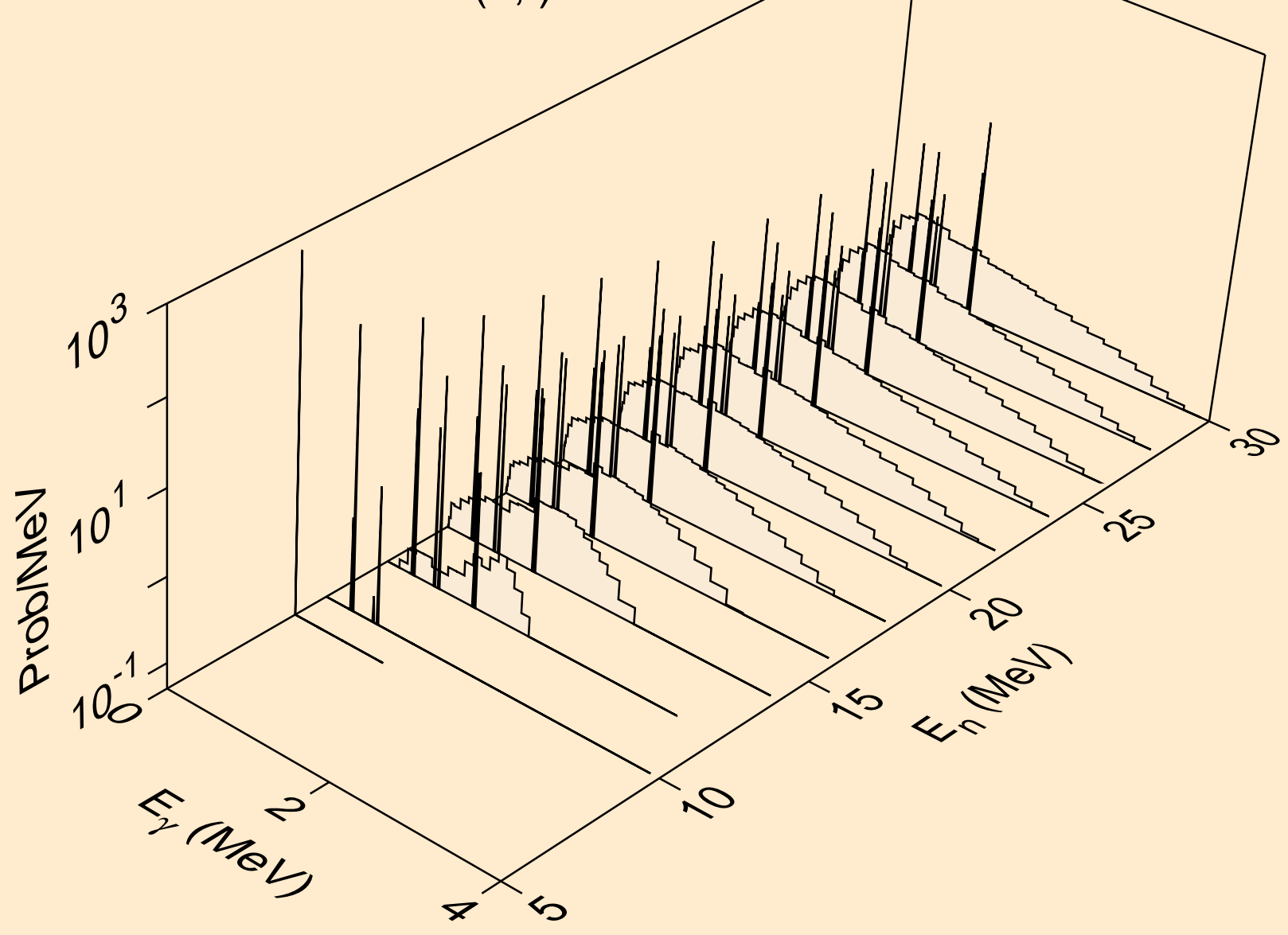
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,p)



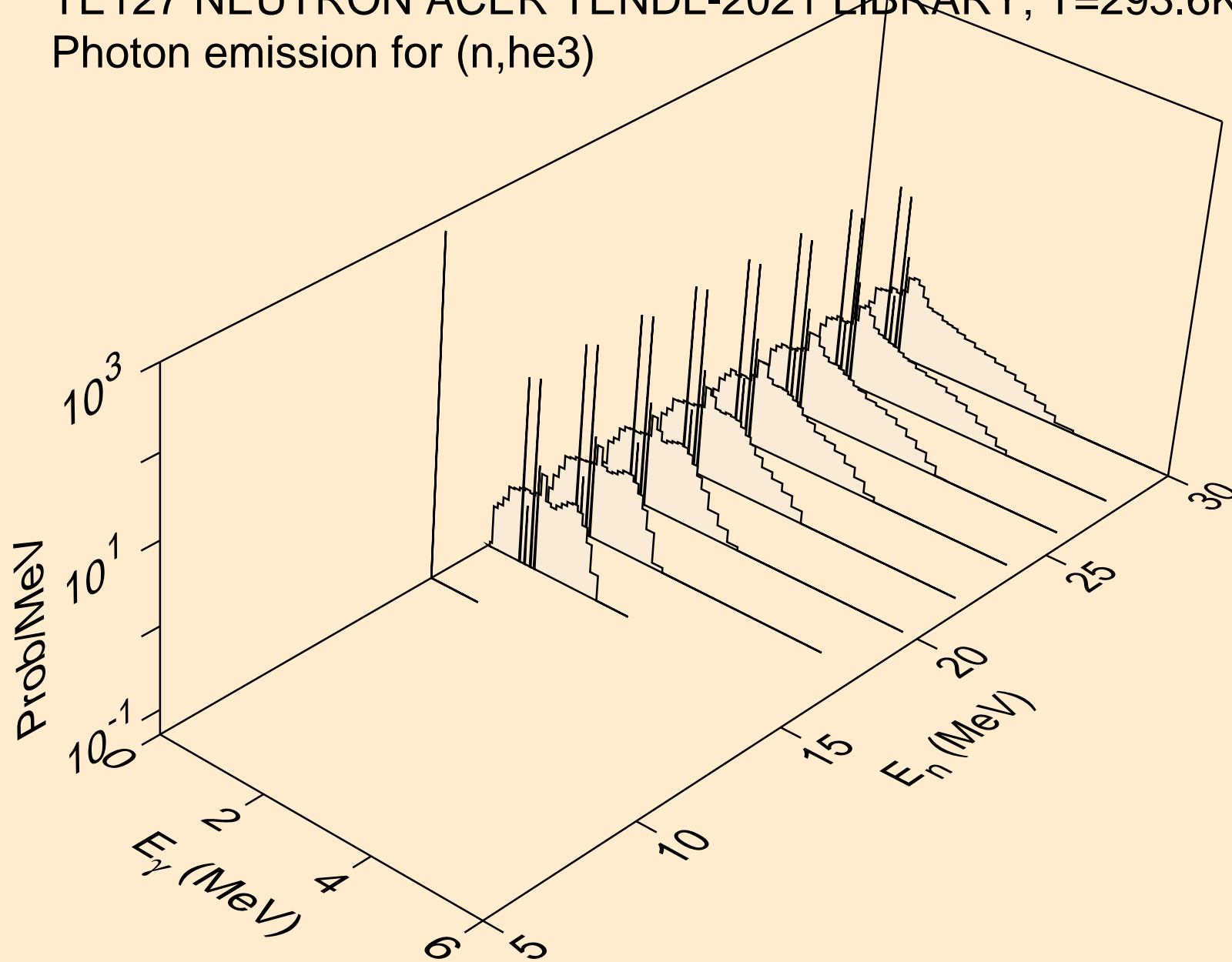
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,d)



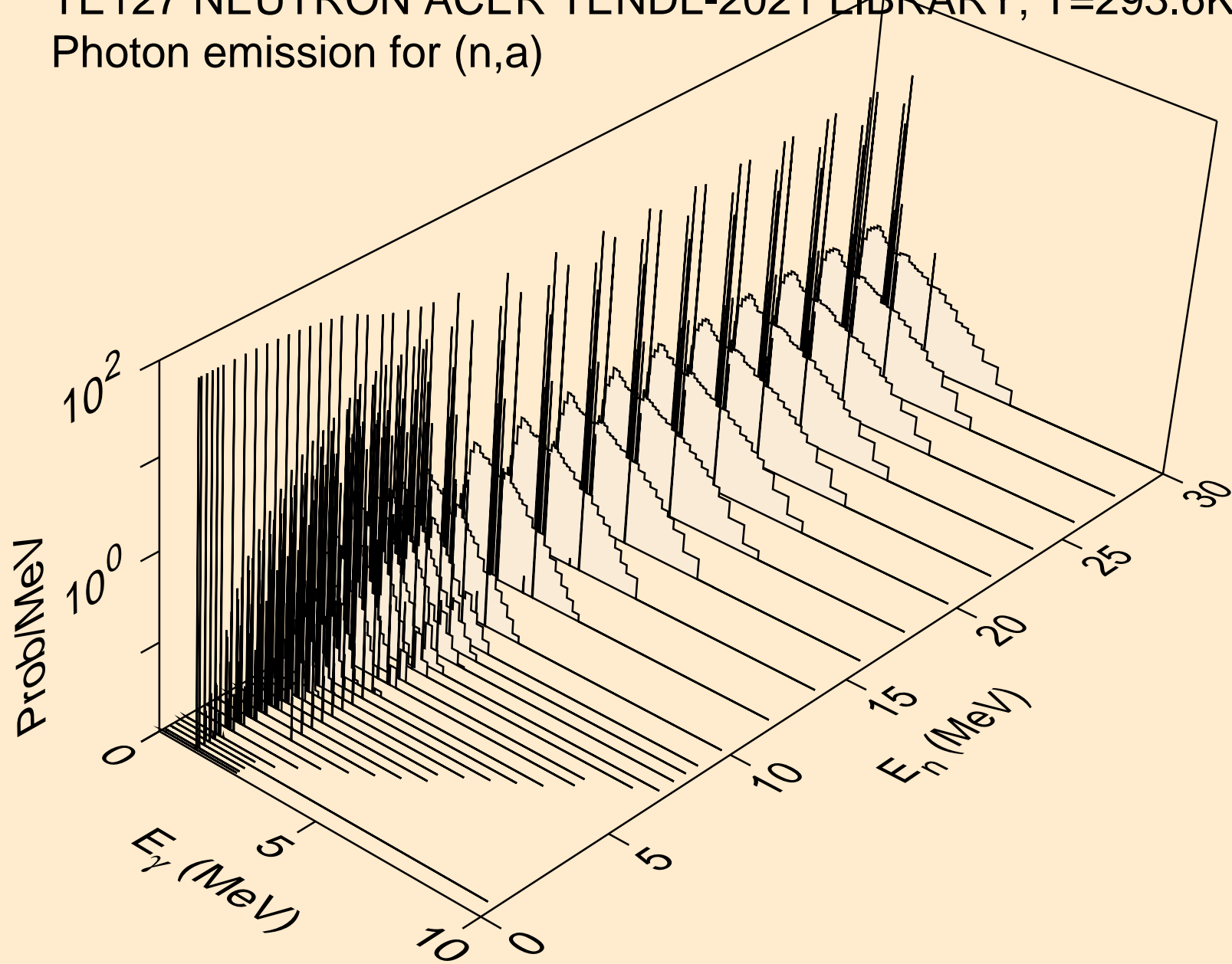
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,t)



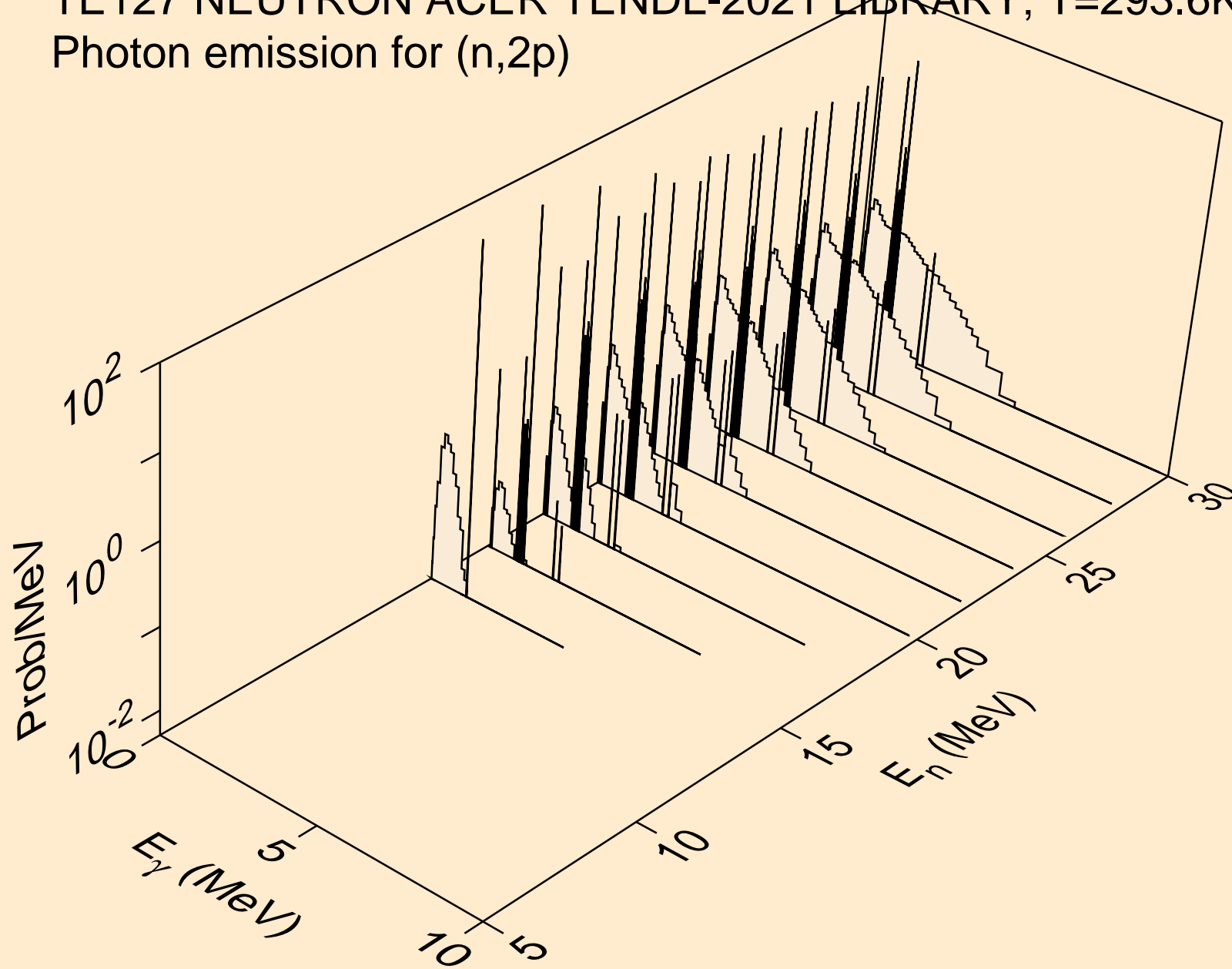
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,he3)



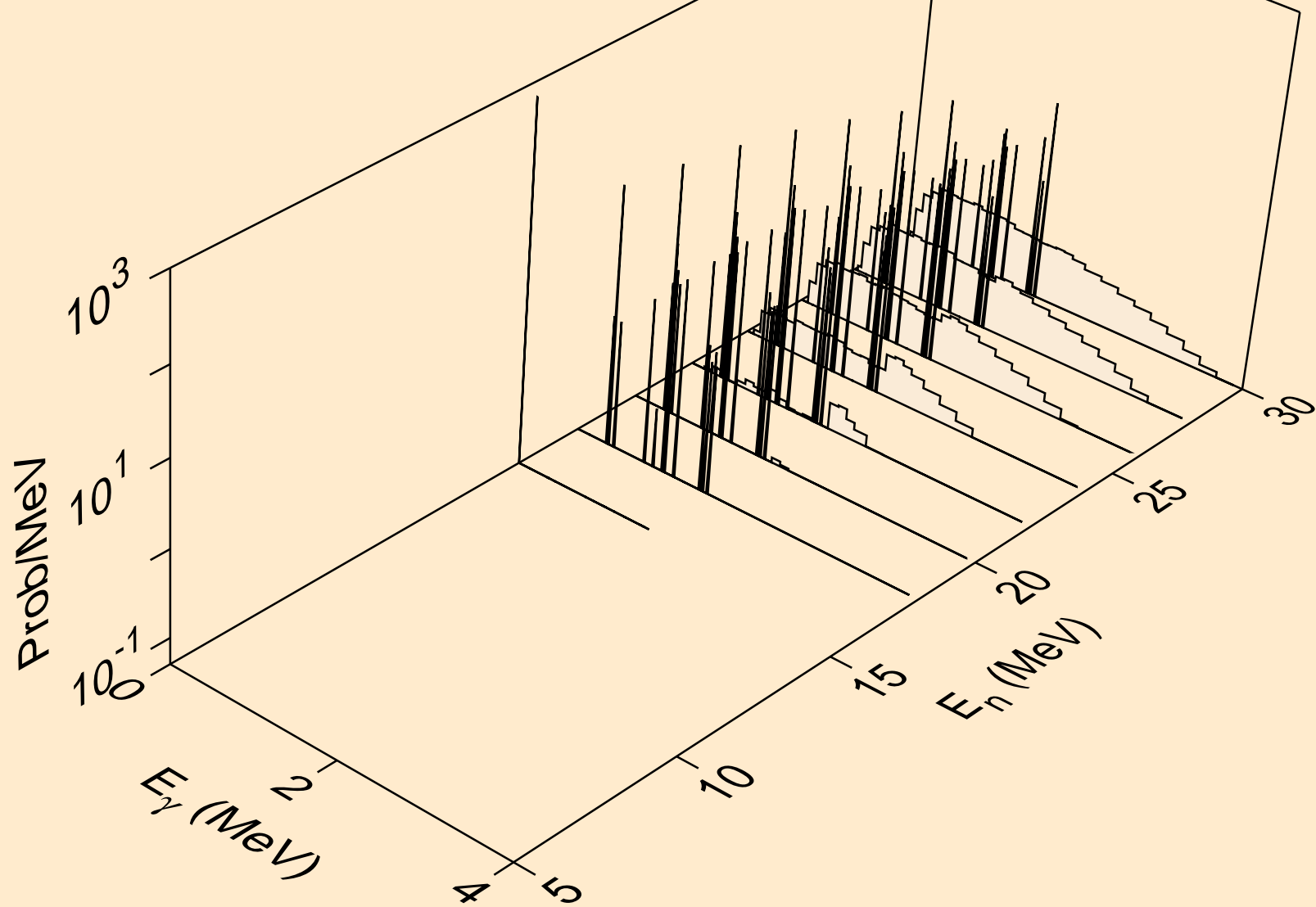
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,a)



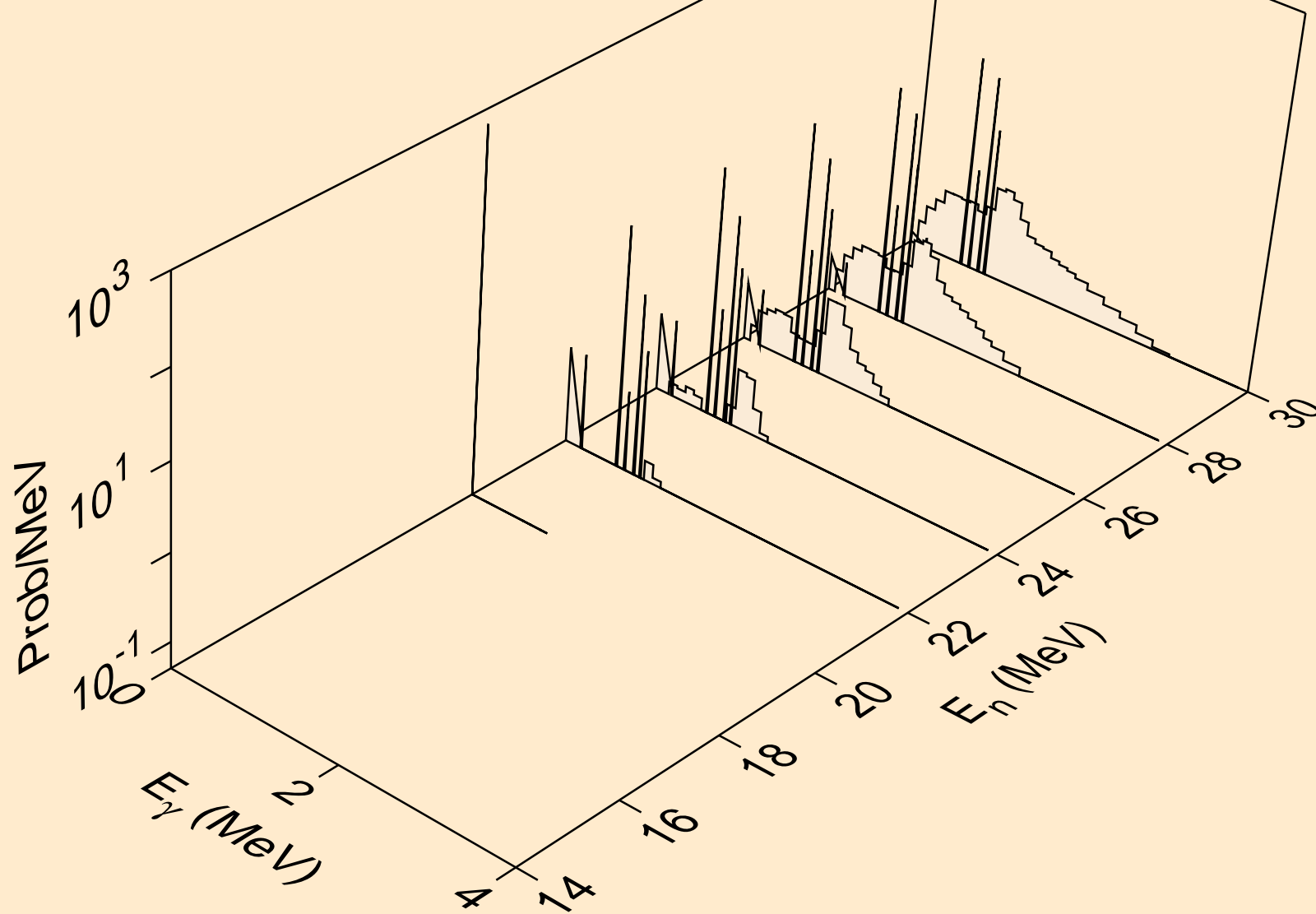
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2p)



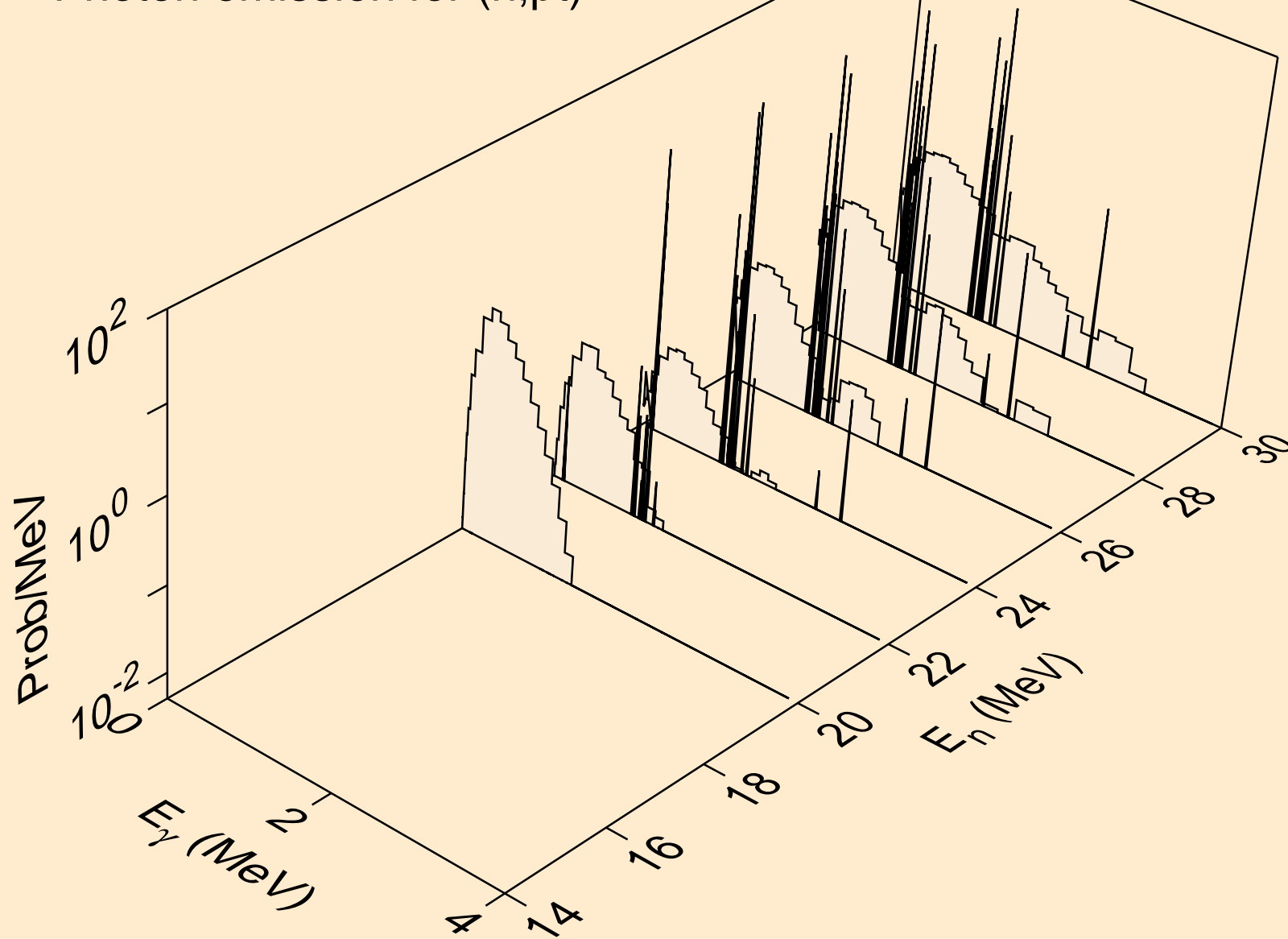
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,p)



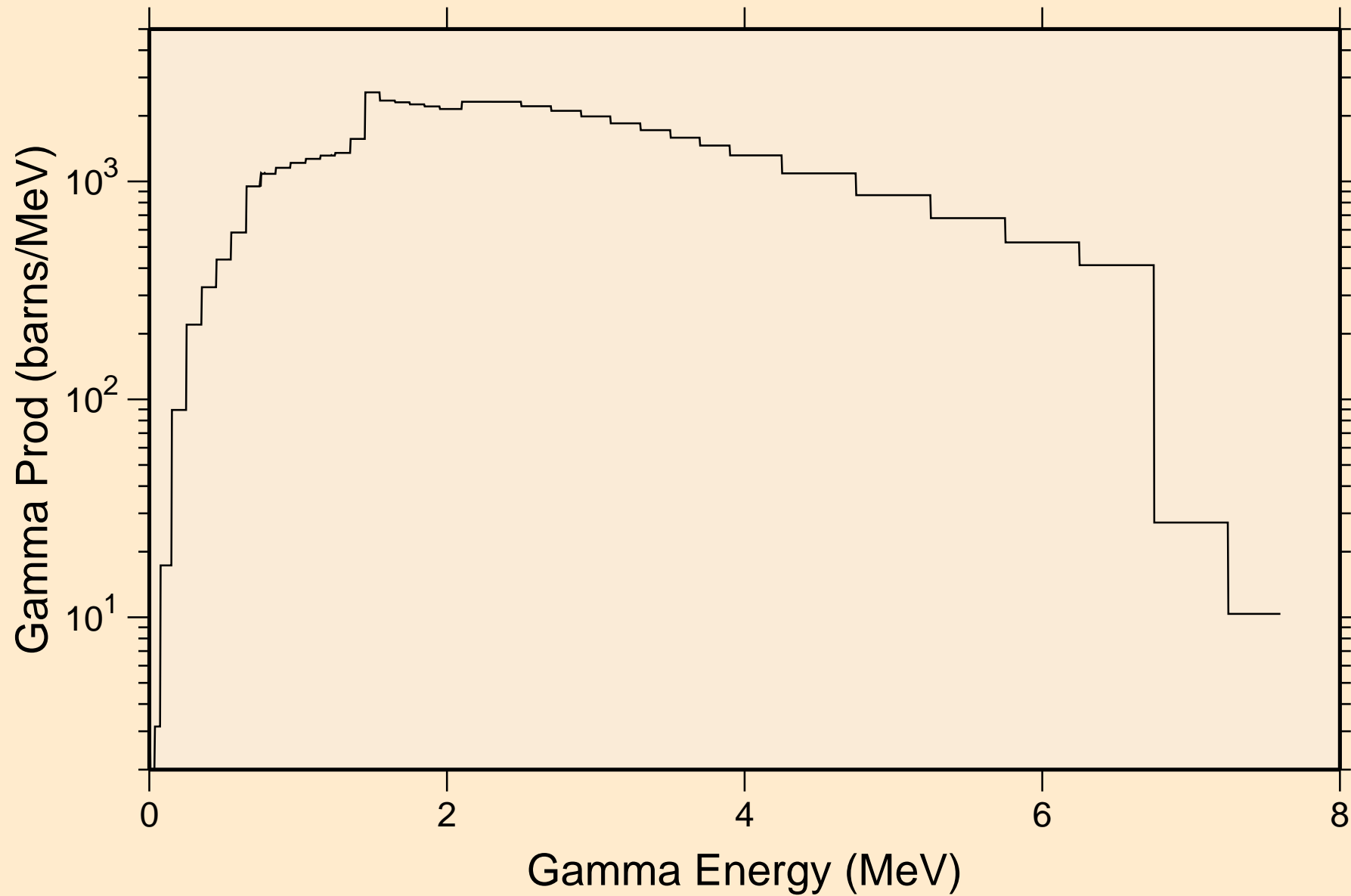
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,pd)



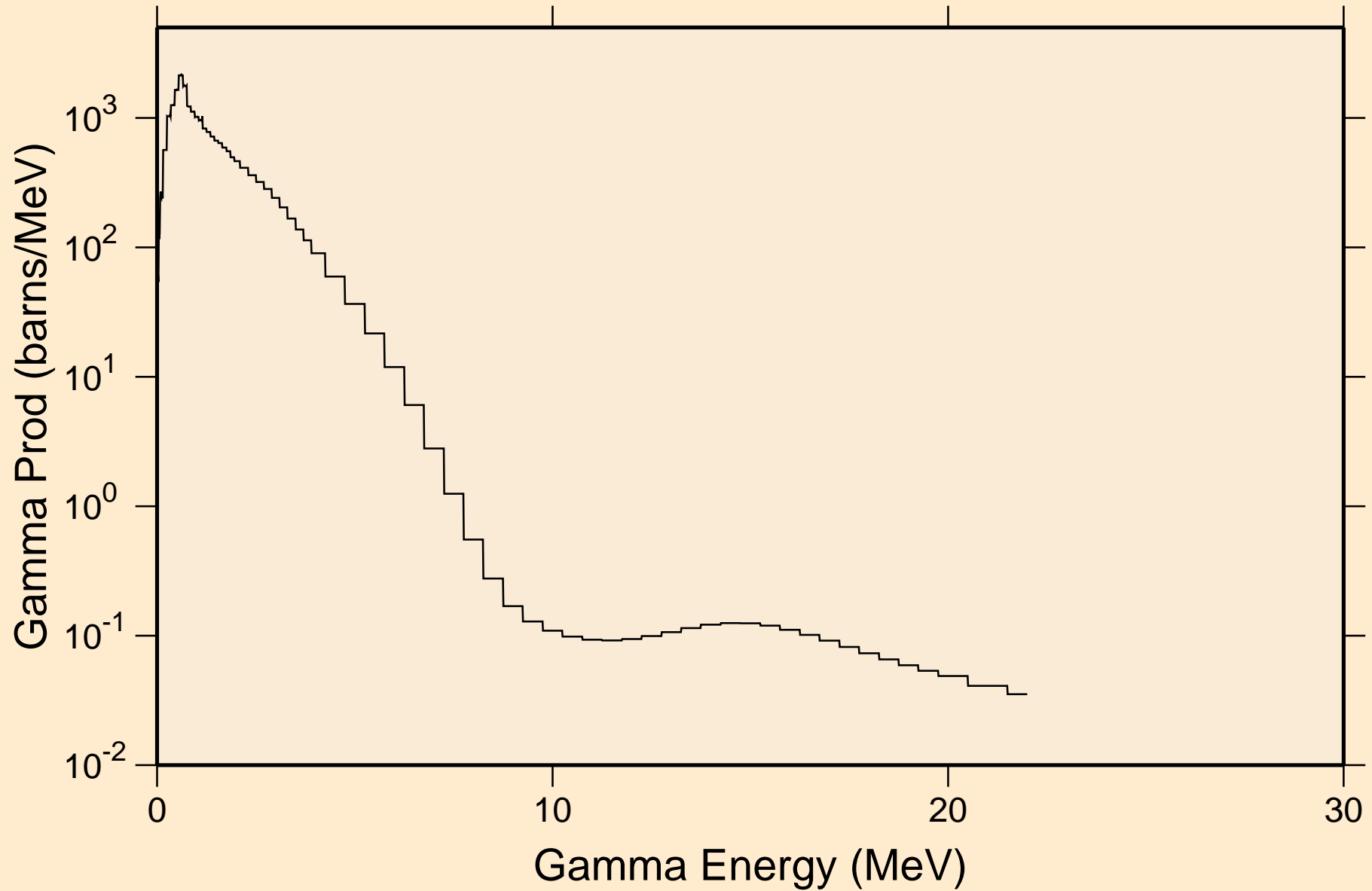
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,pt)



TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
thermal capture photon spectrum

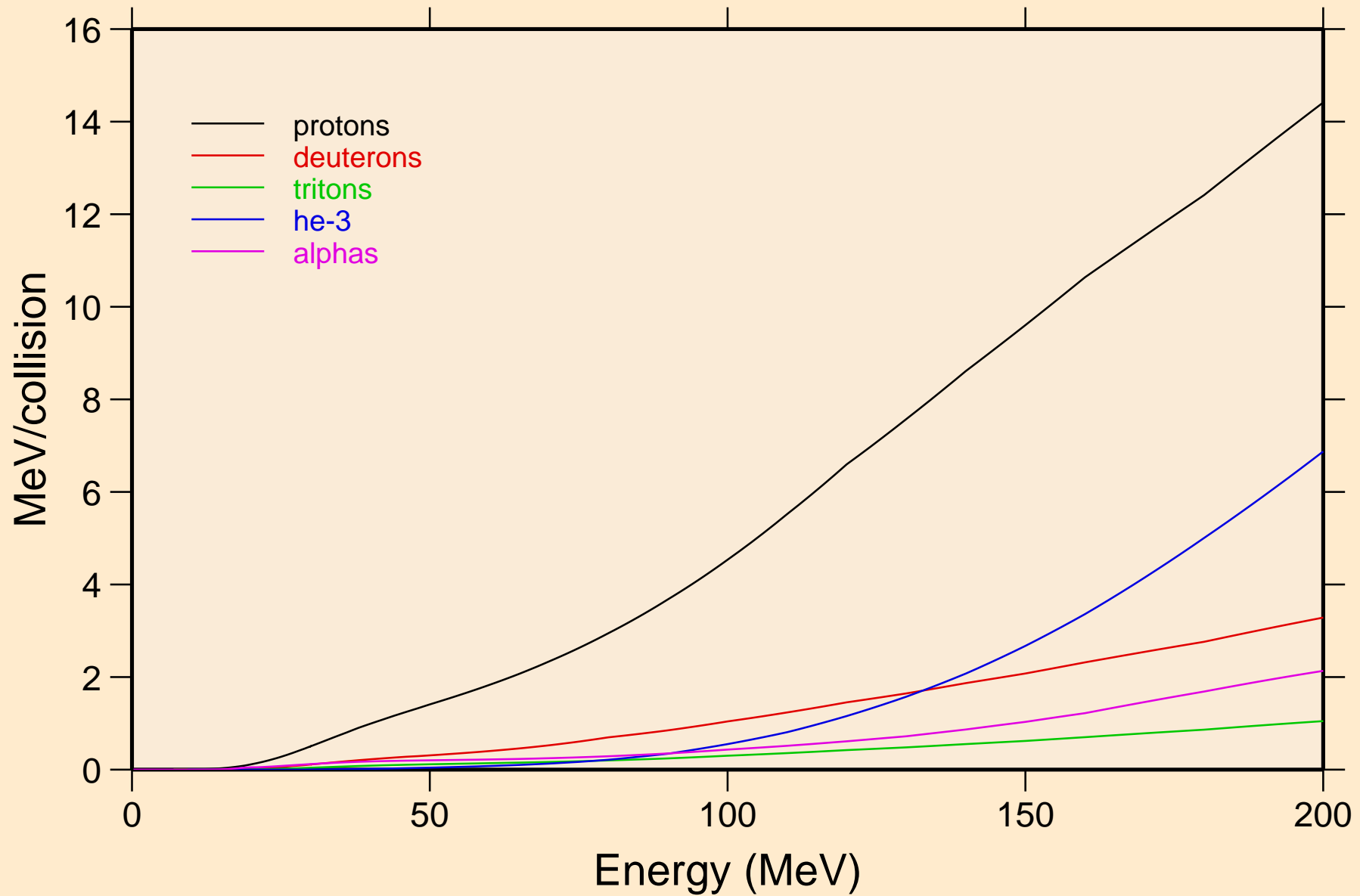


TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
14 MeV photon spectrum

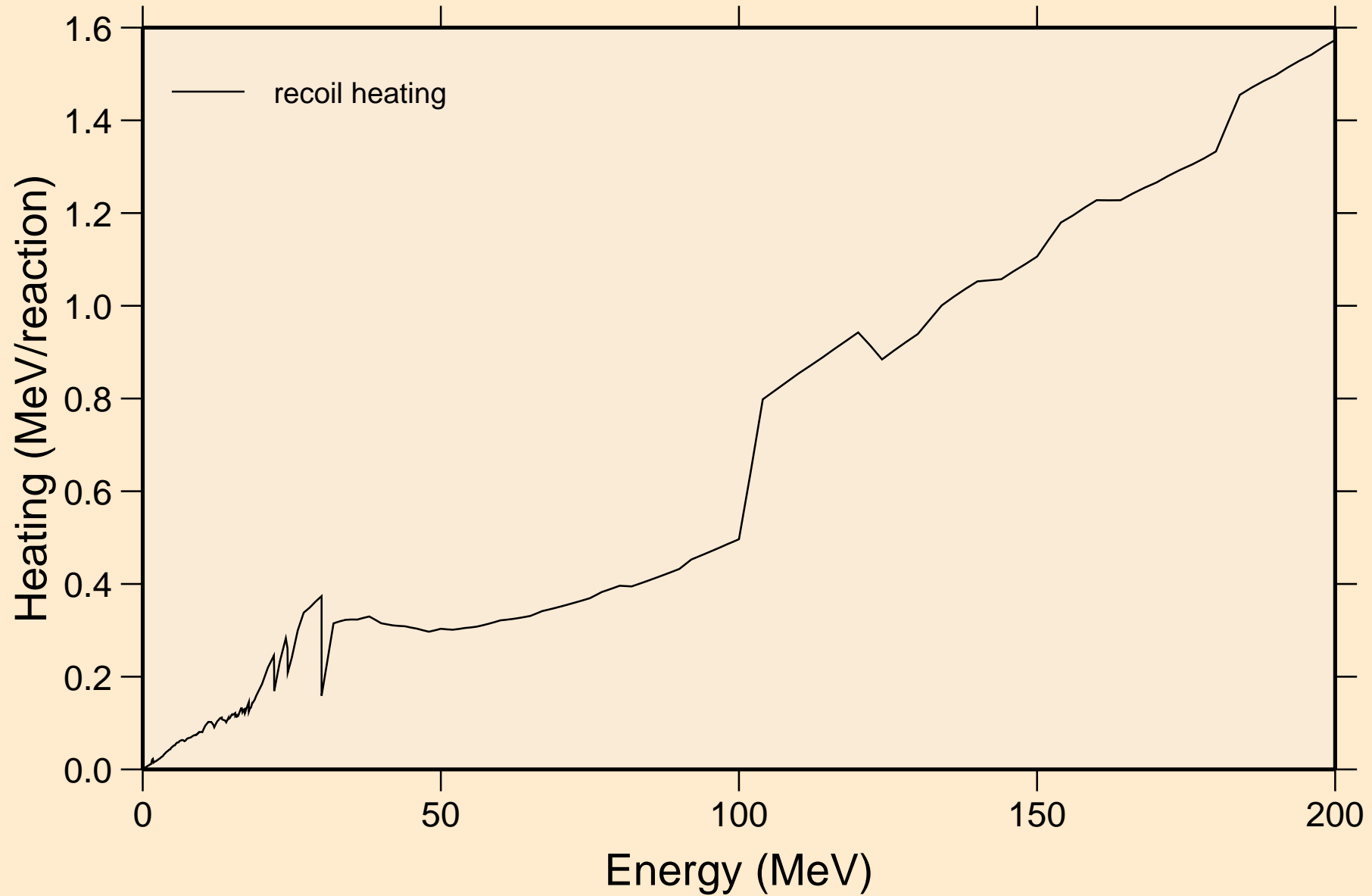


TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

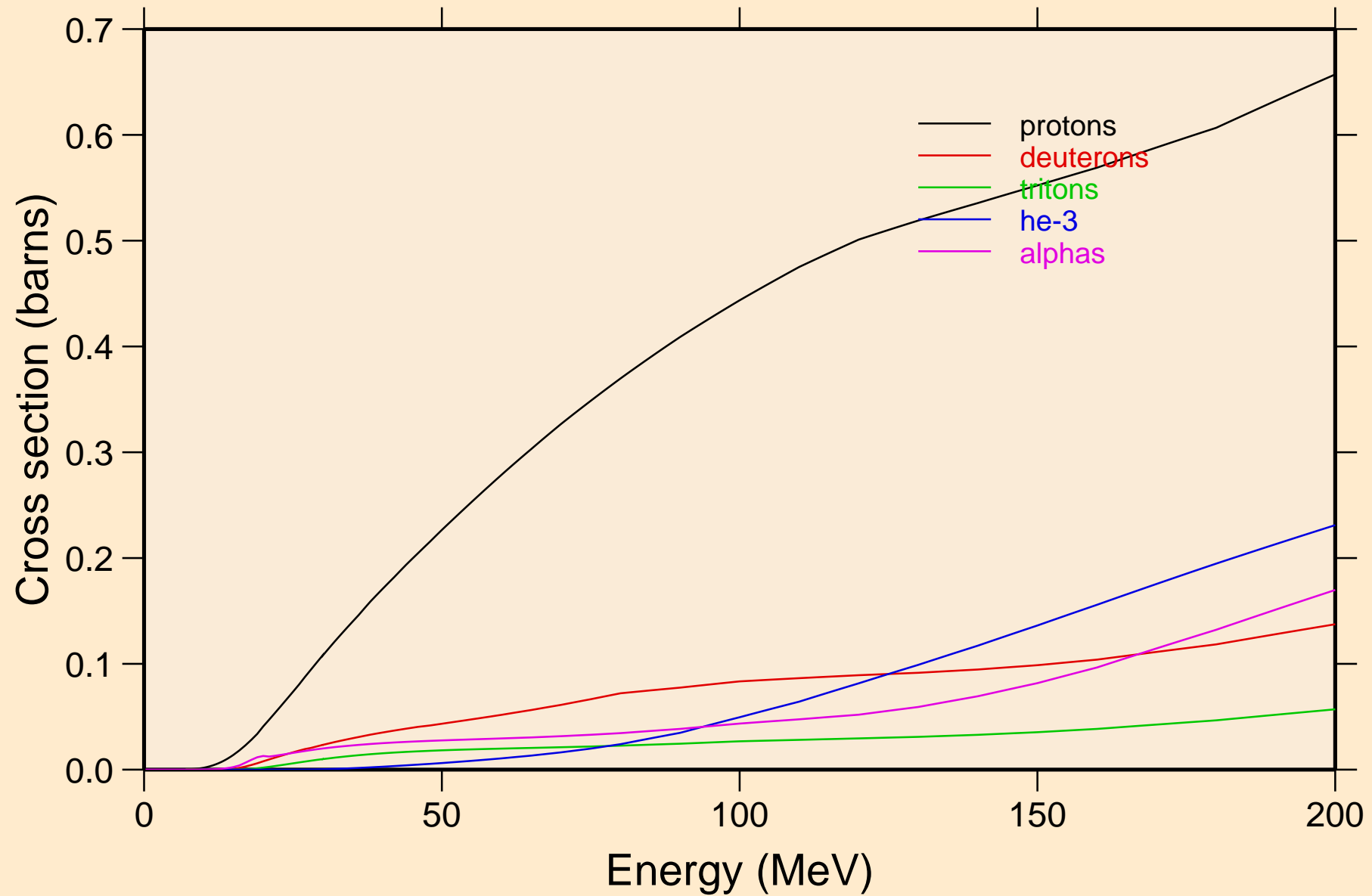
Particle heating contributions



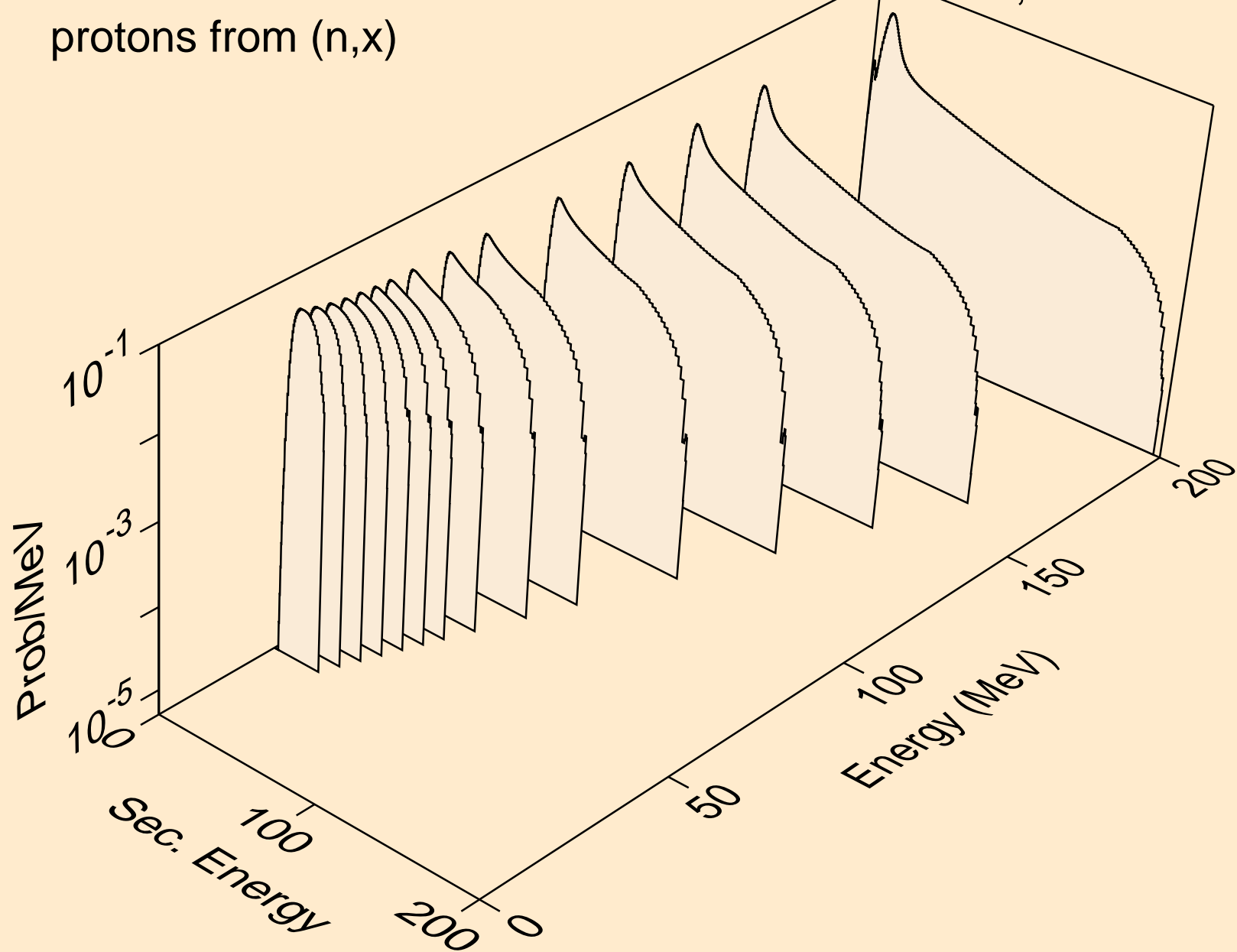
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Recoil Heating



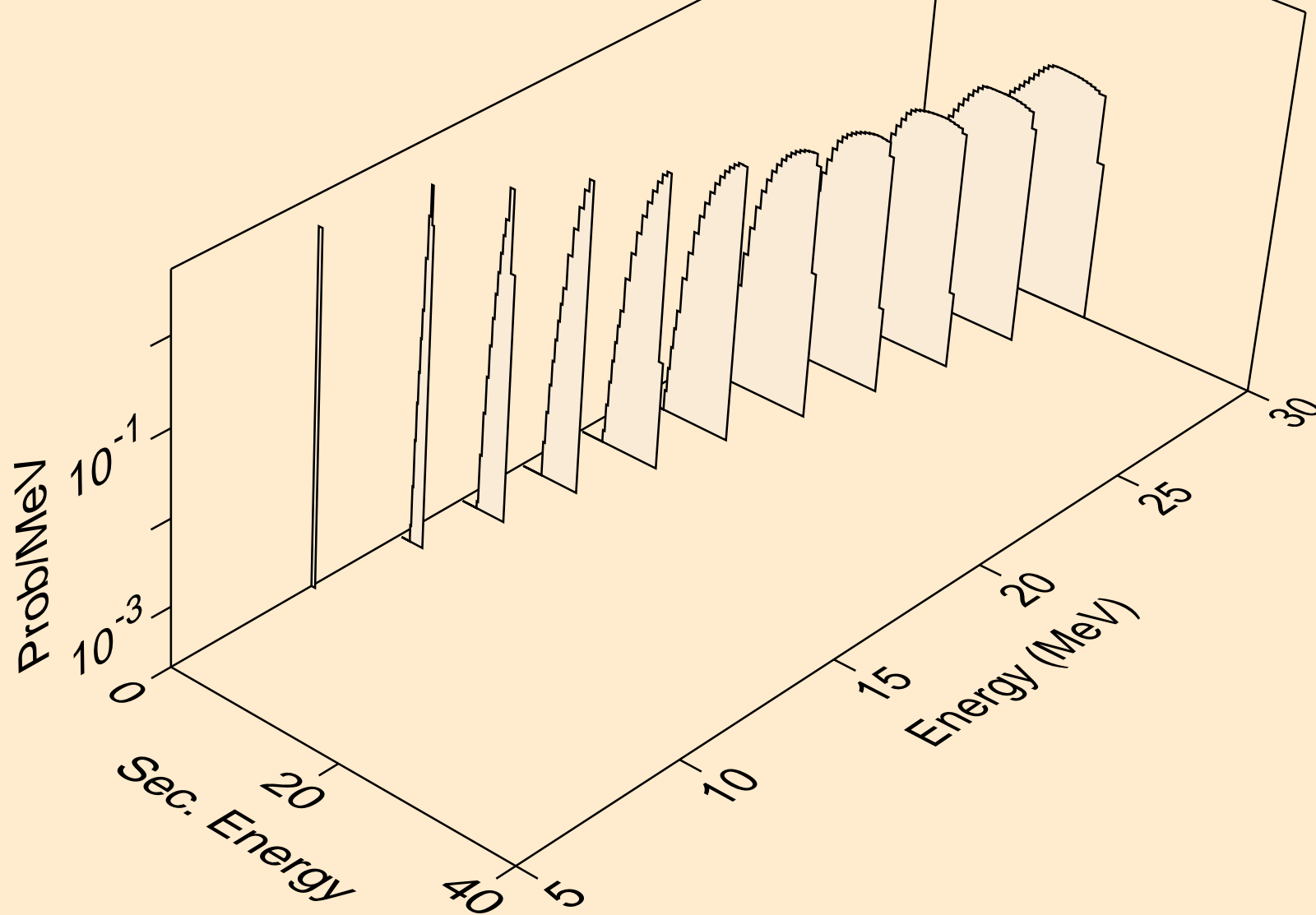
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Particle production cross sections



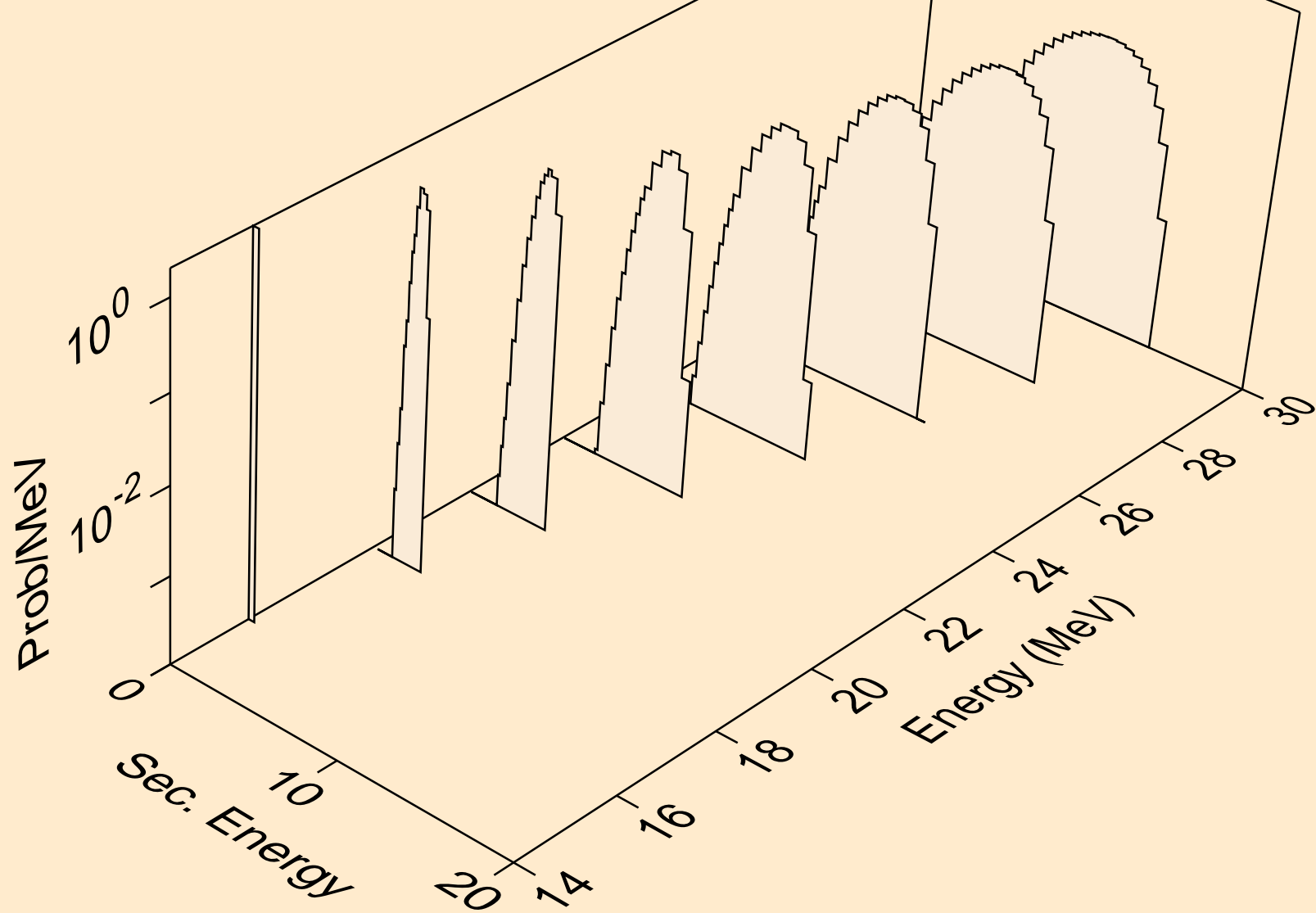
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,x)



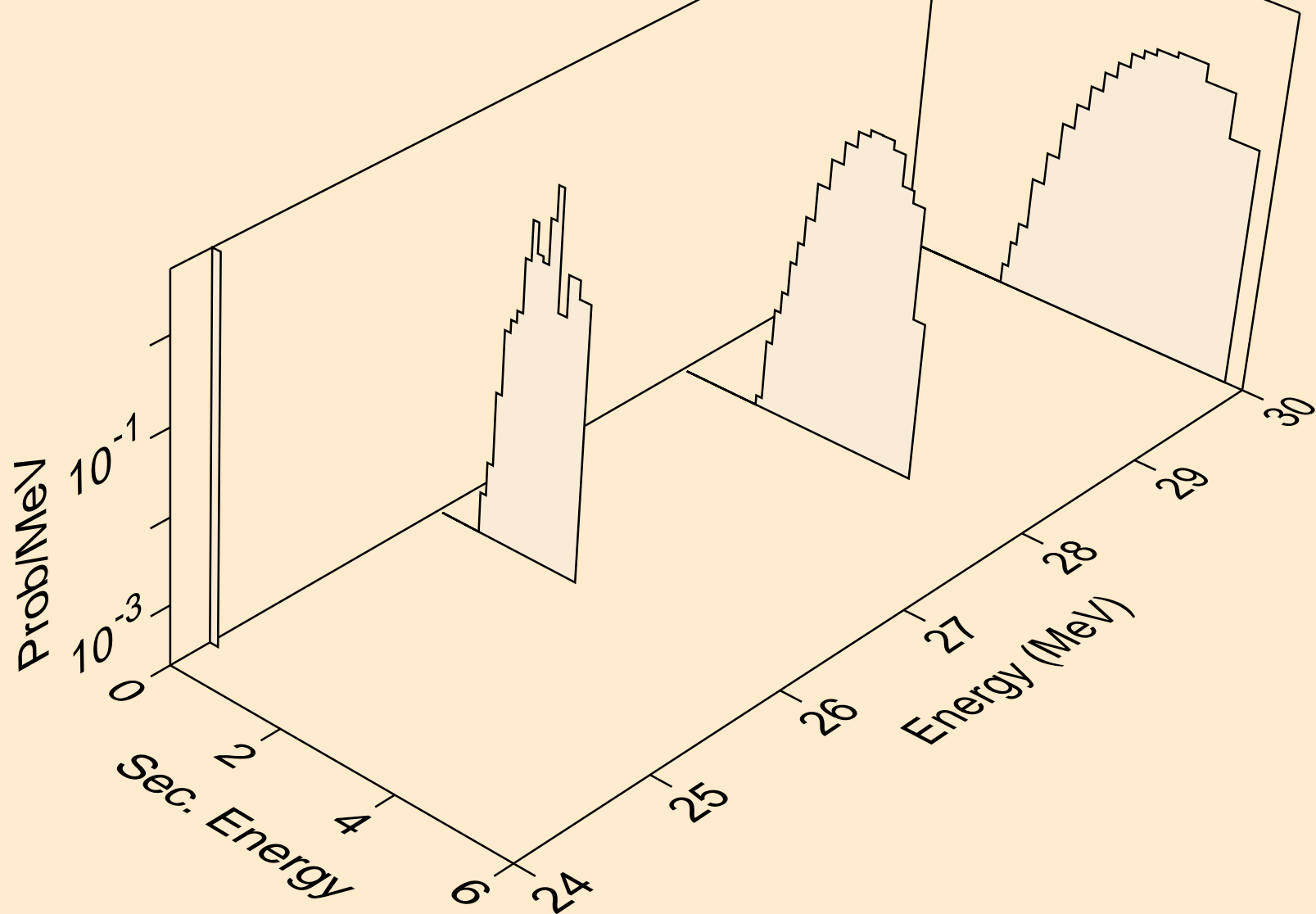
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,n*)p



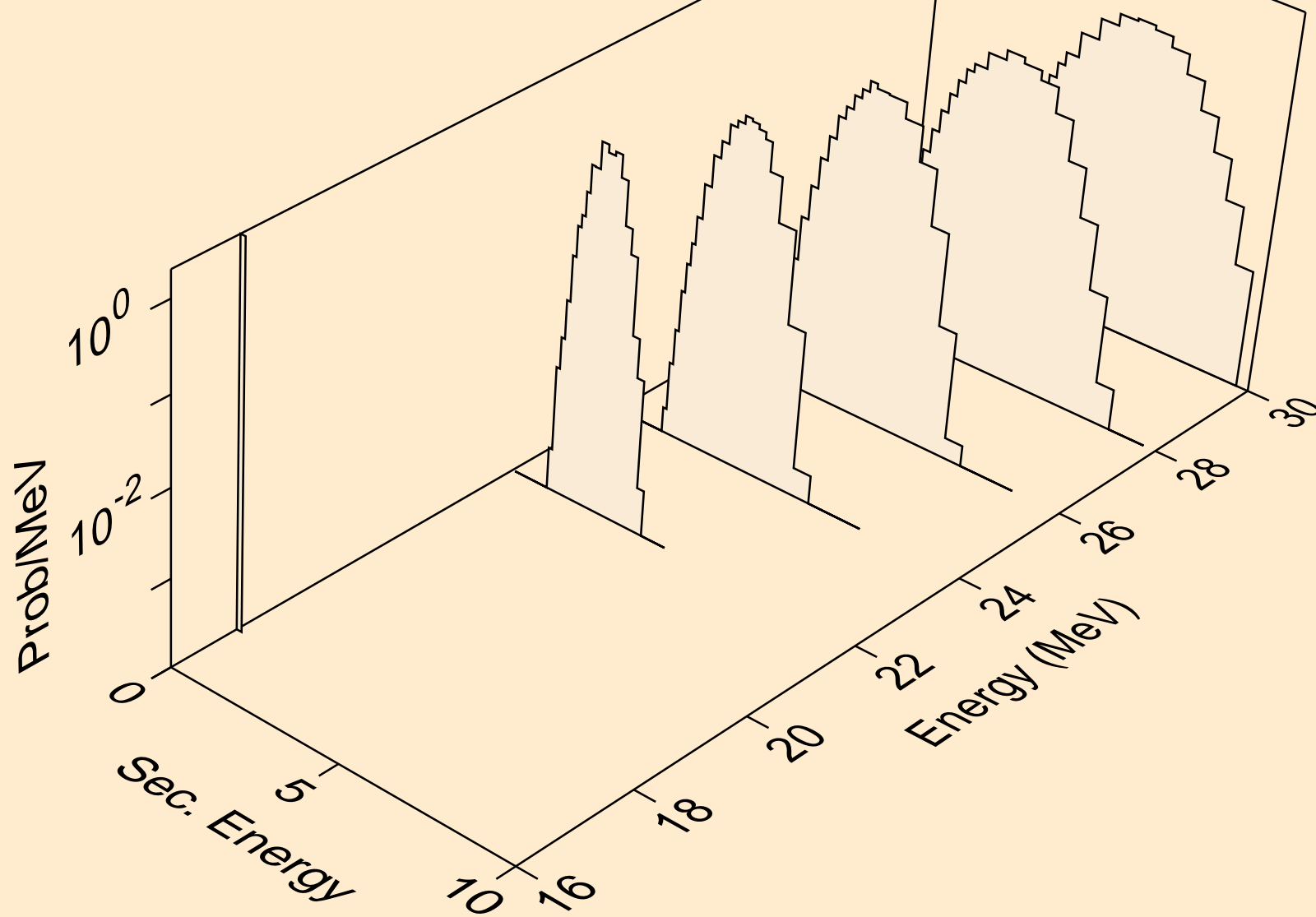
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,2np)



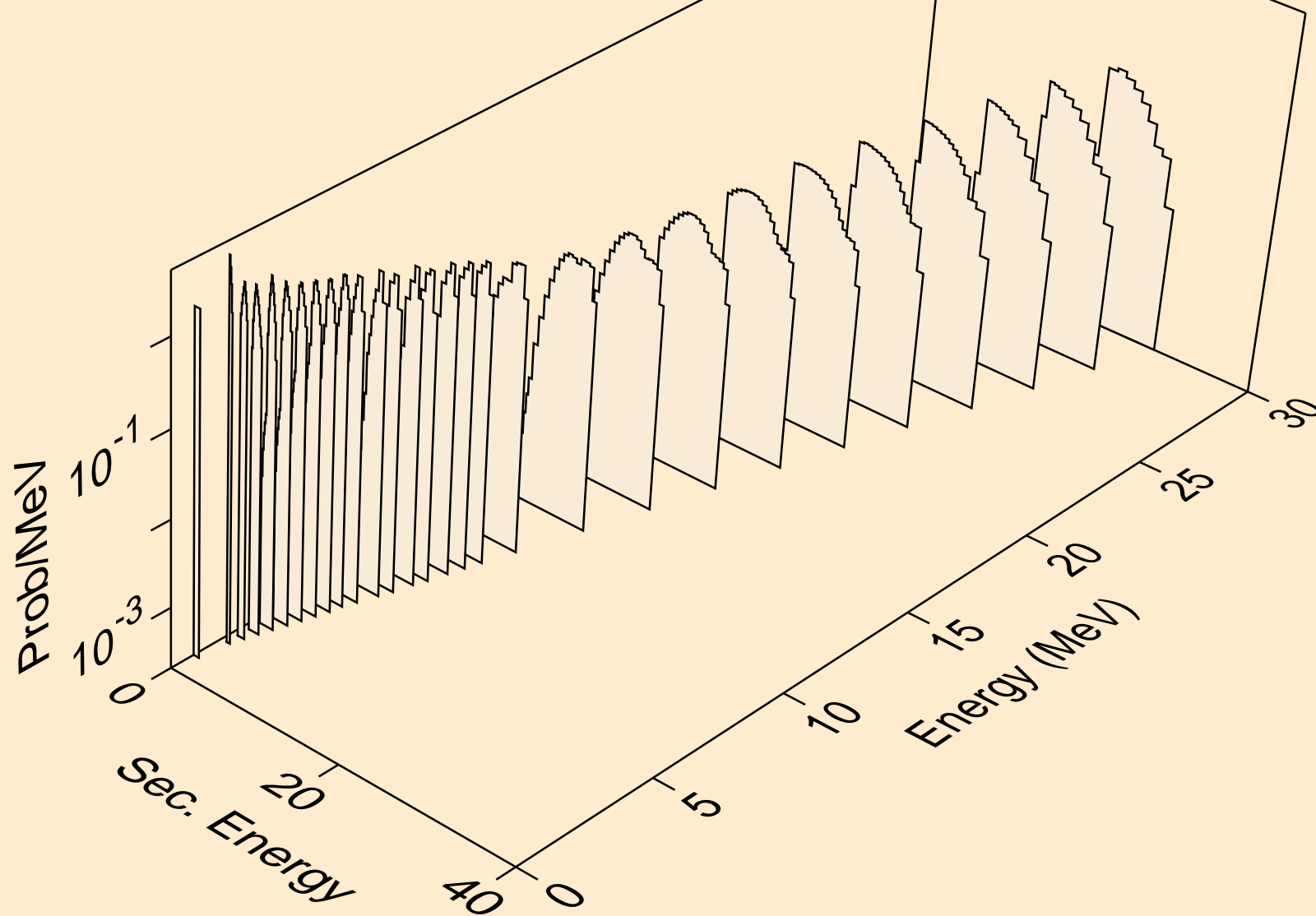
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,3np)



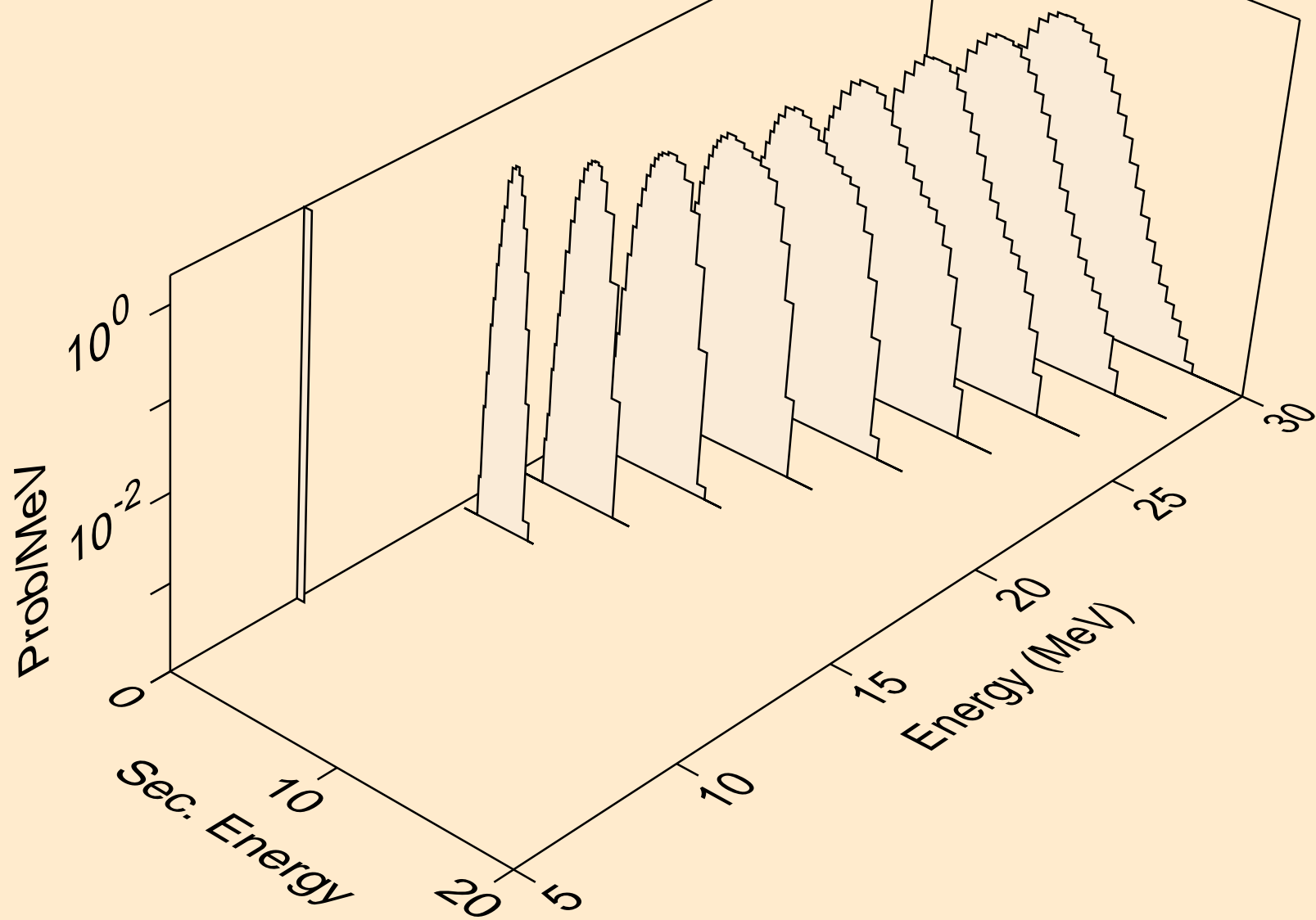
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,2np)



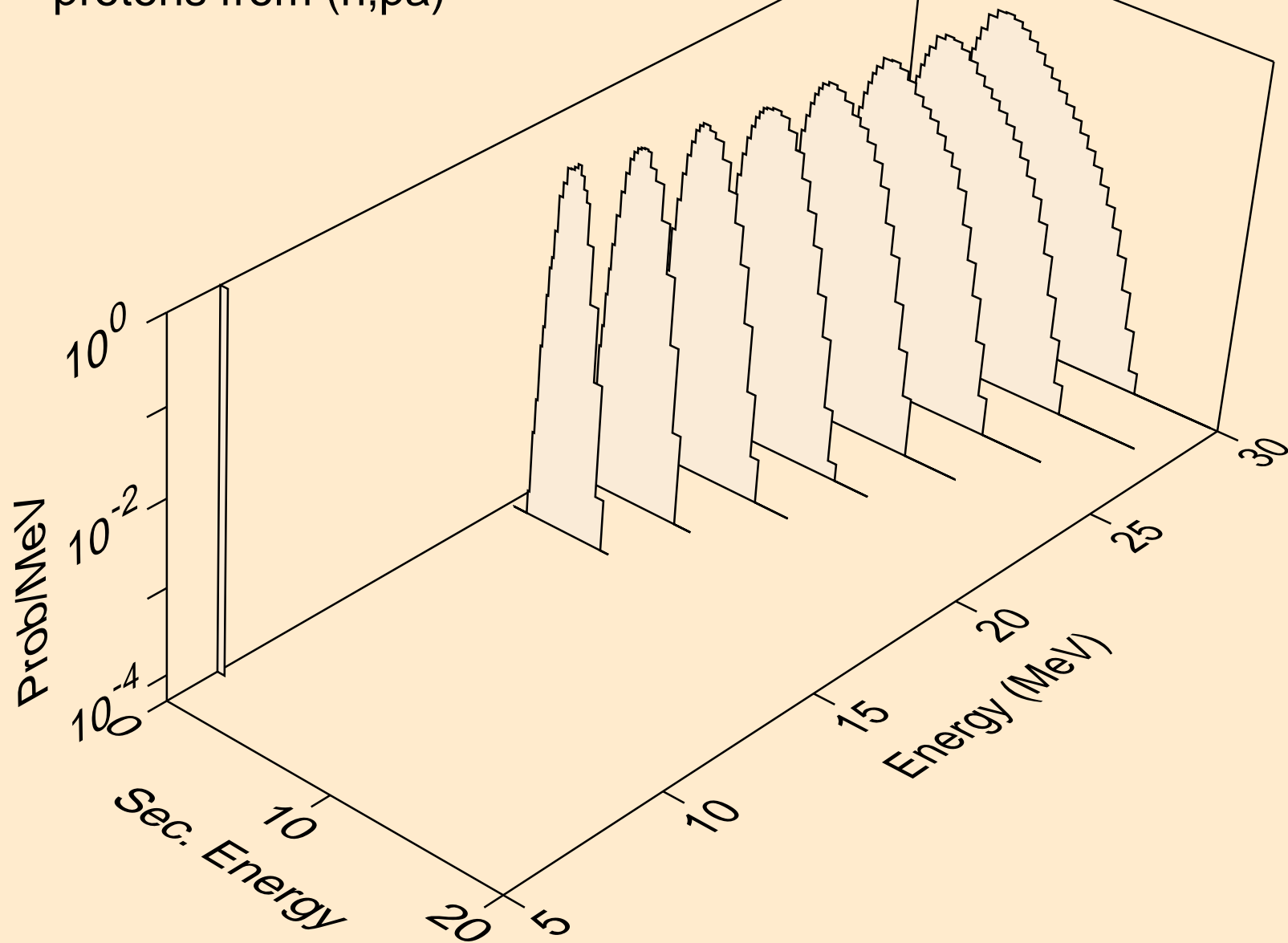
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,p)



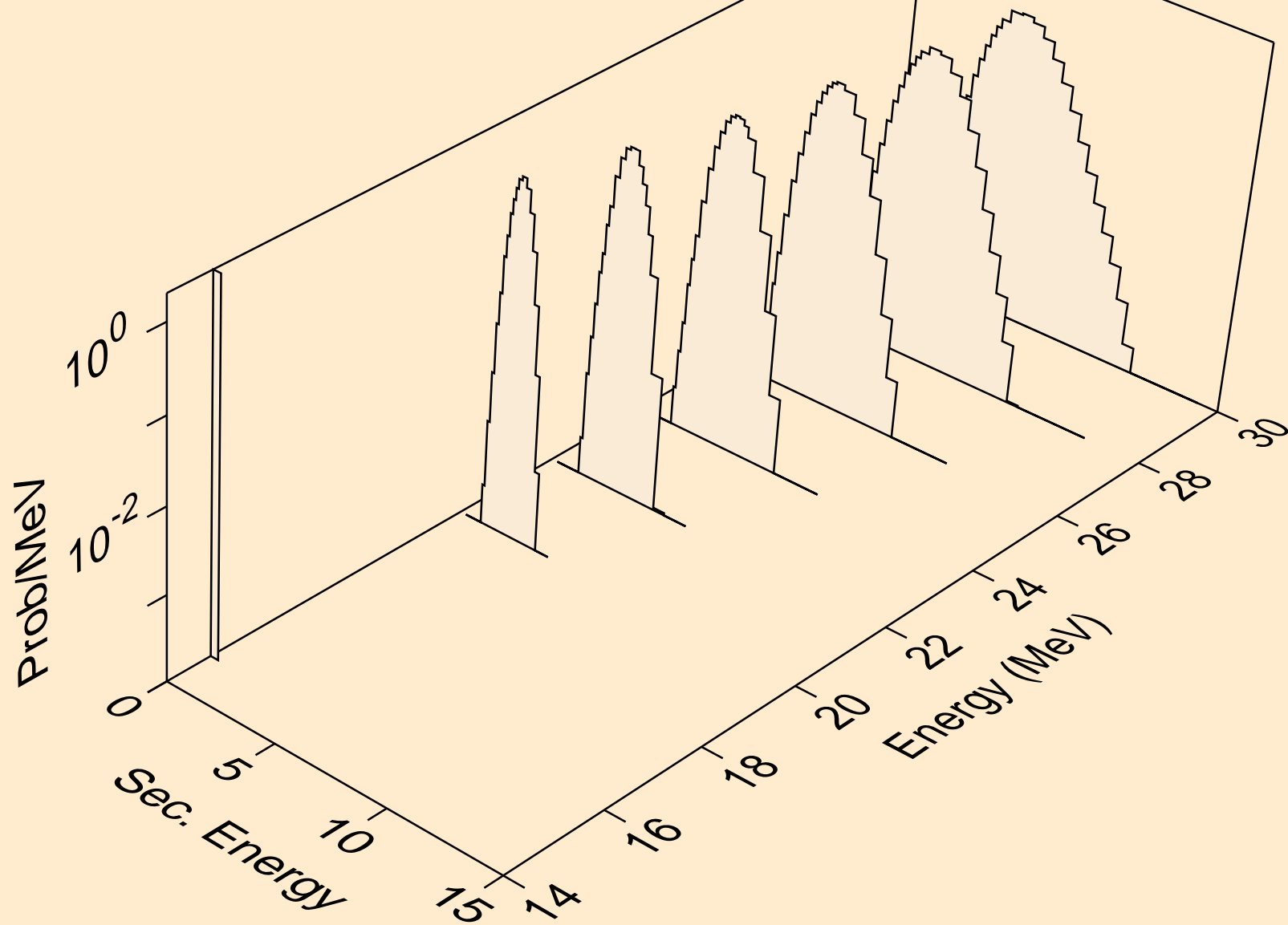
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,2p)



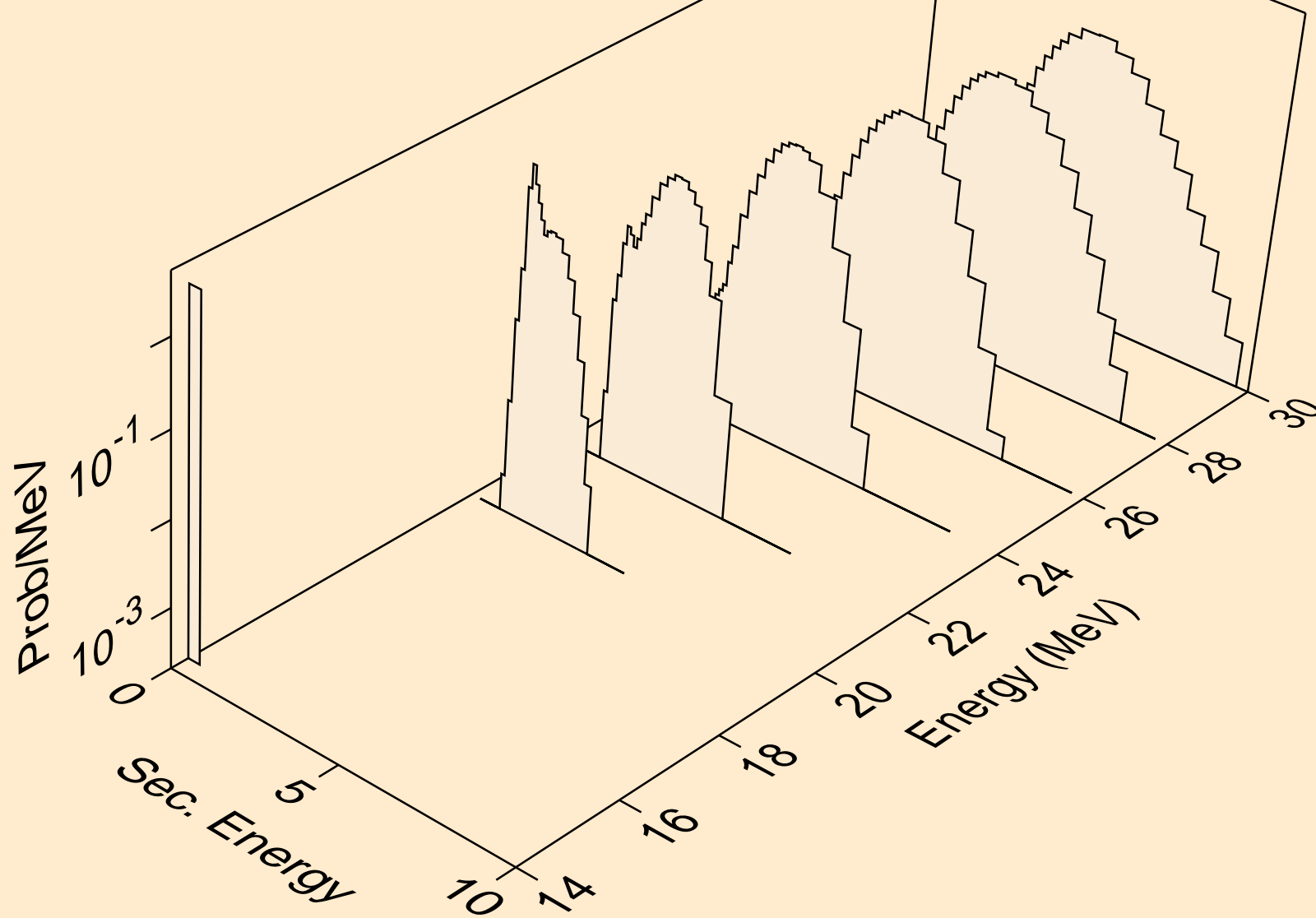
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,p)



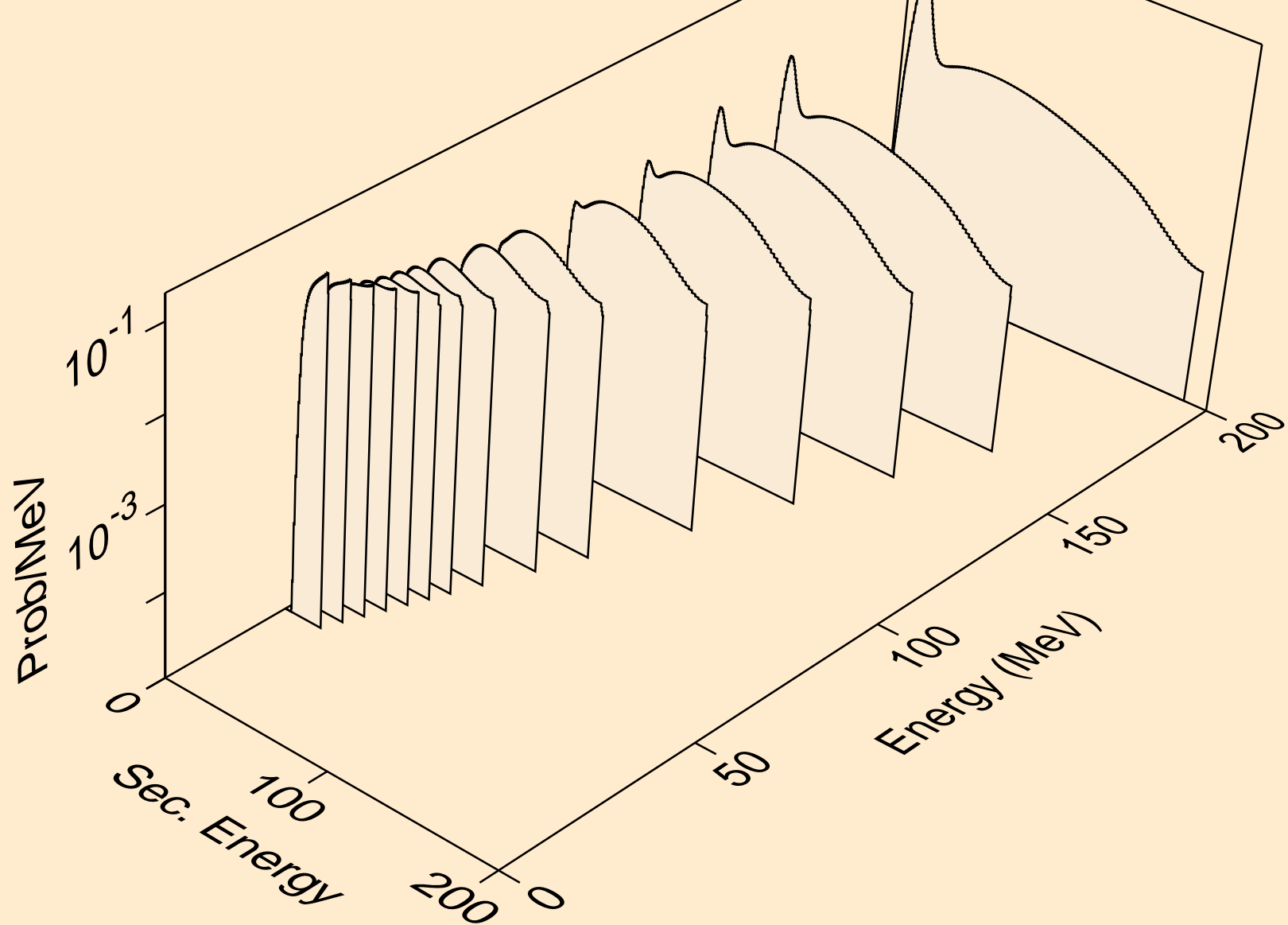
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,pd)



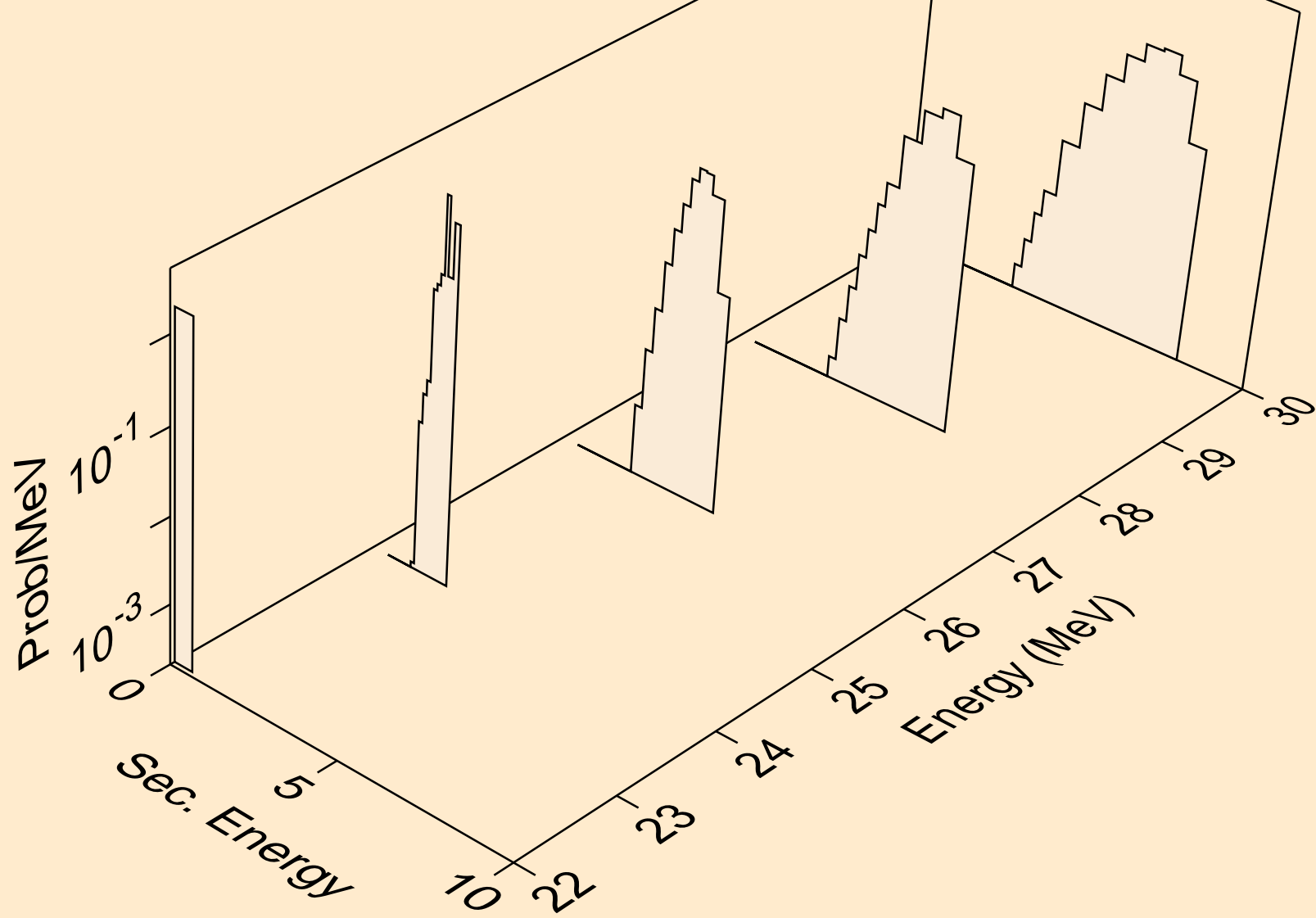
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,pt)



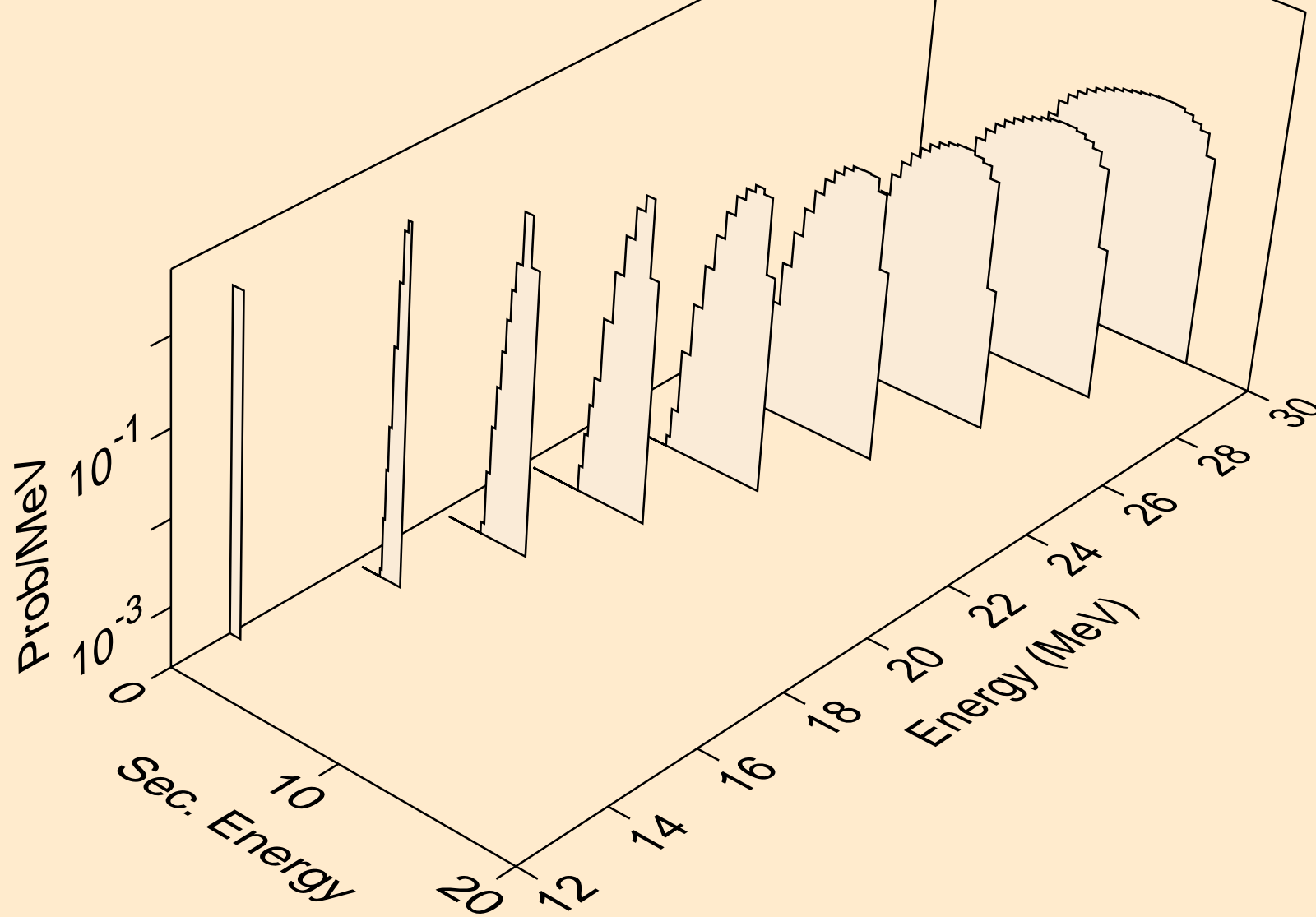
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,x)



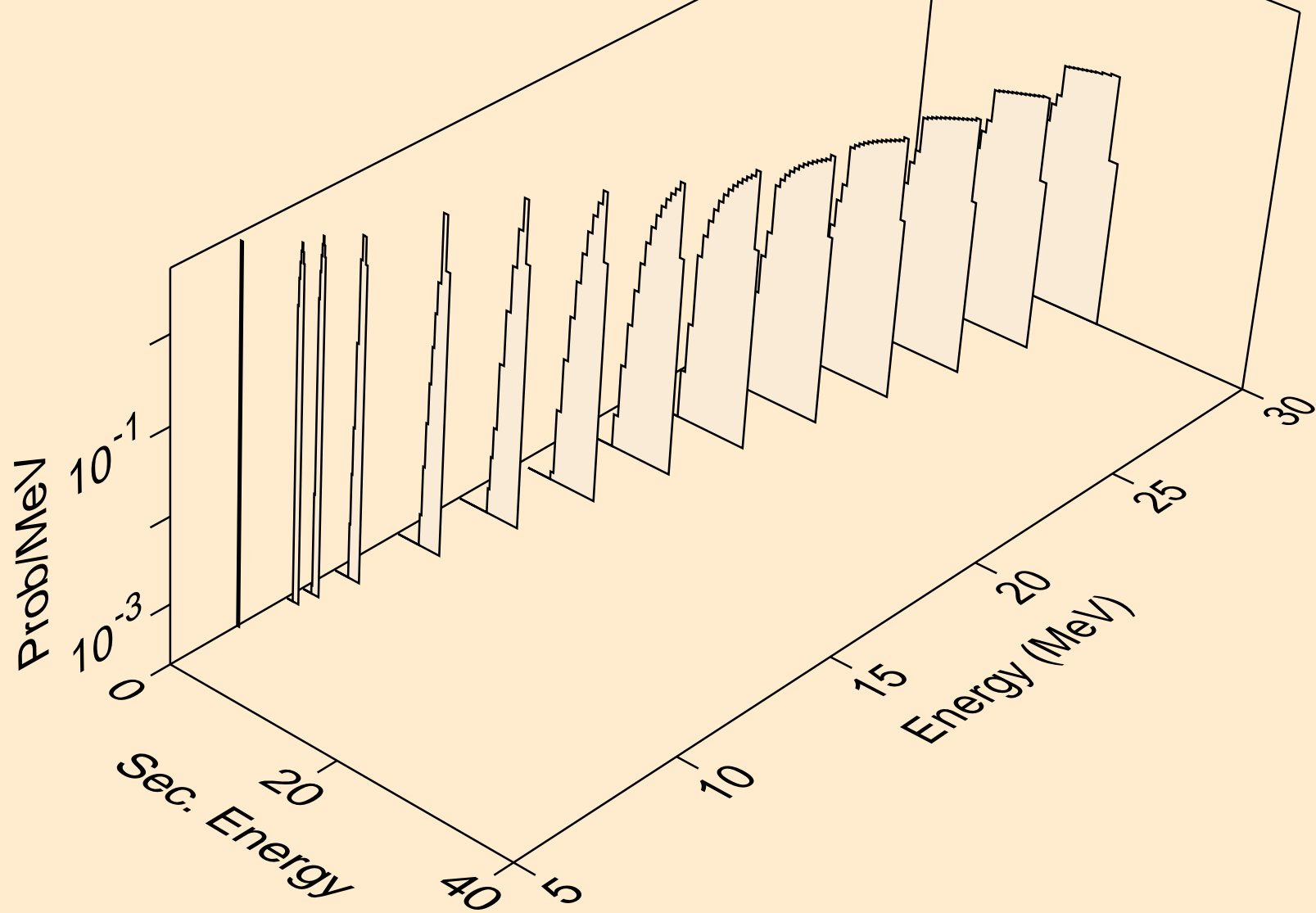
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,2nd)



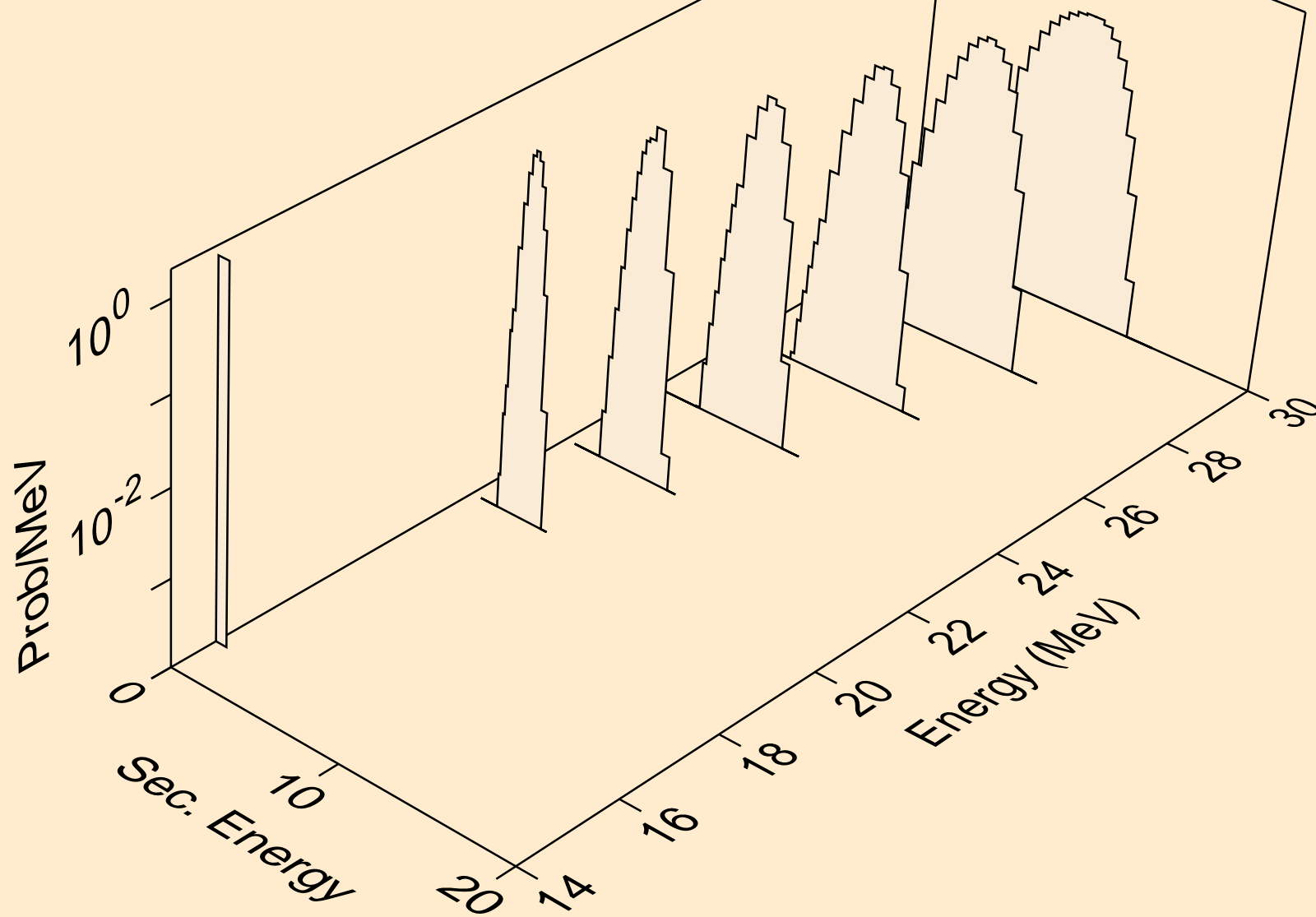
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,n*)d



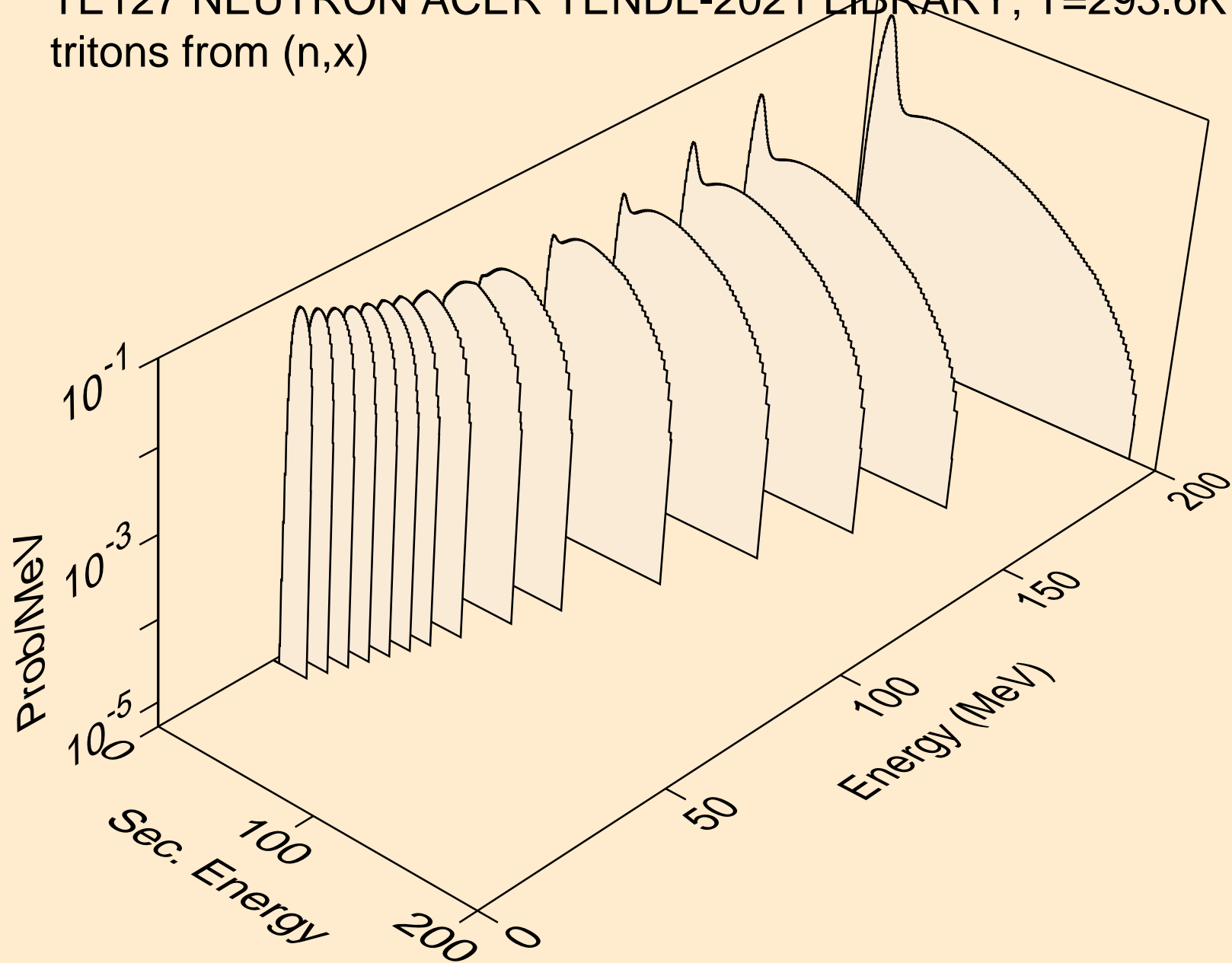
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,d)



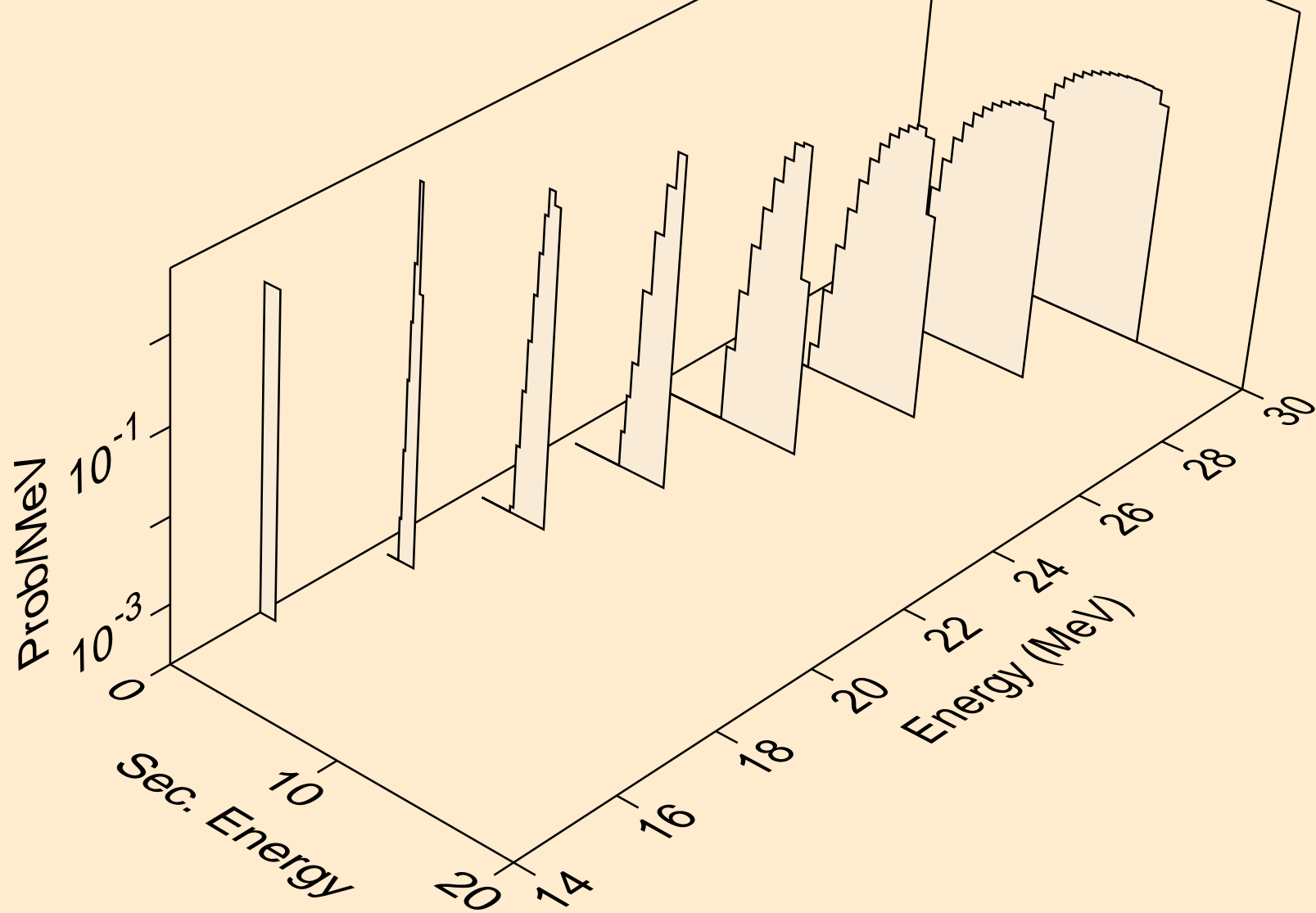
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,pd)



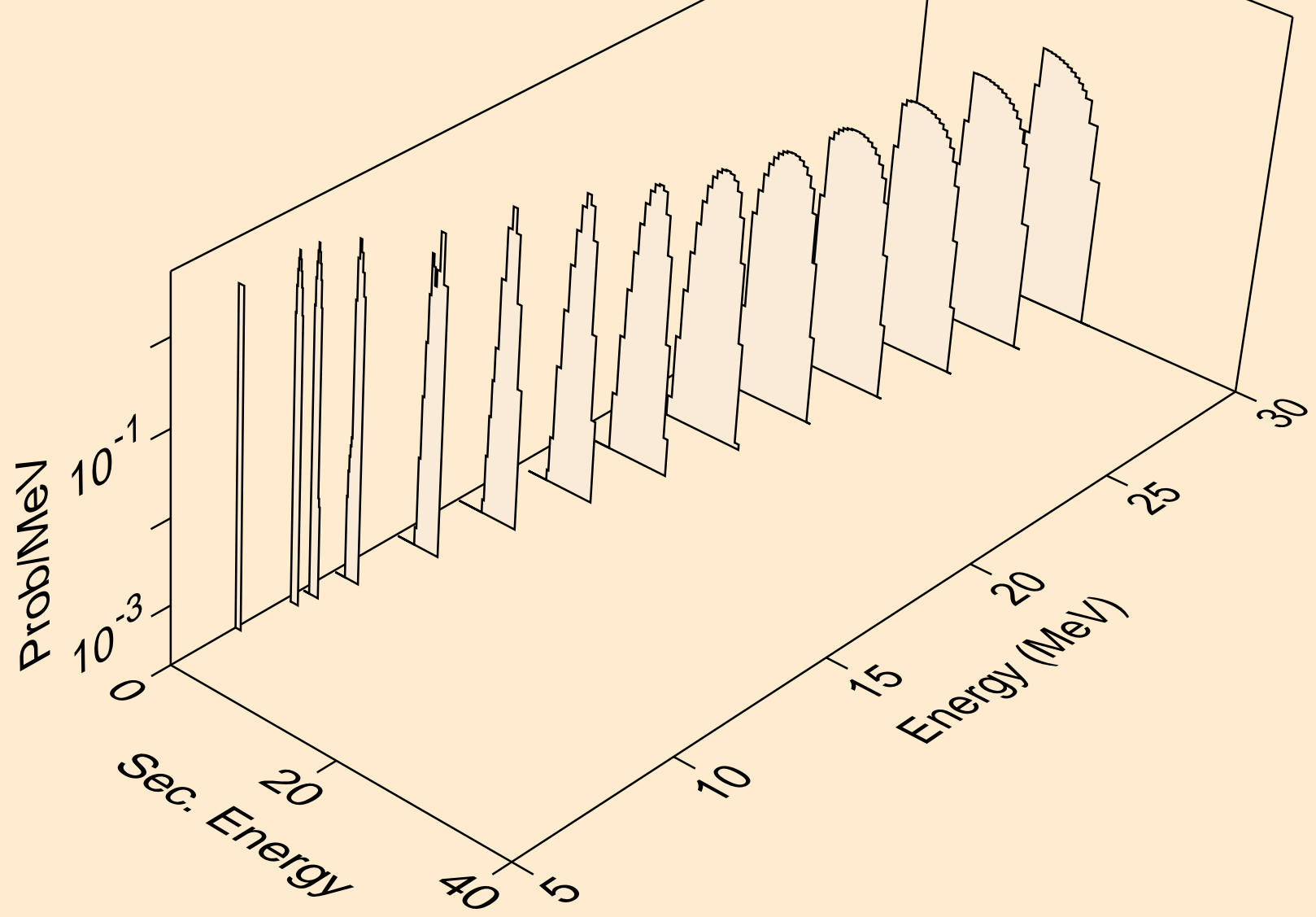
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
tritons from (n,x)



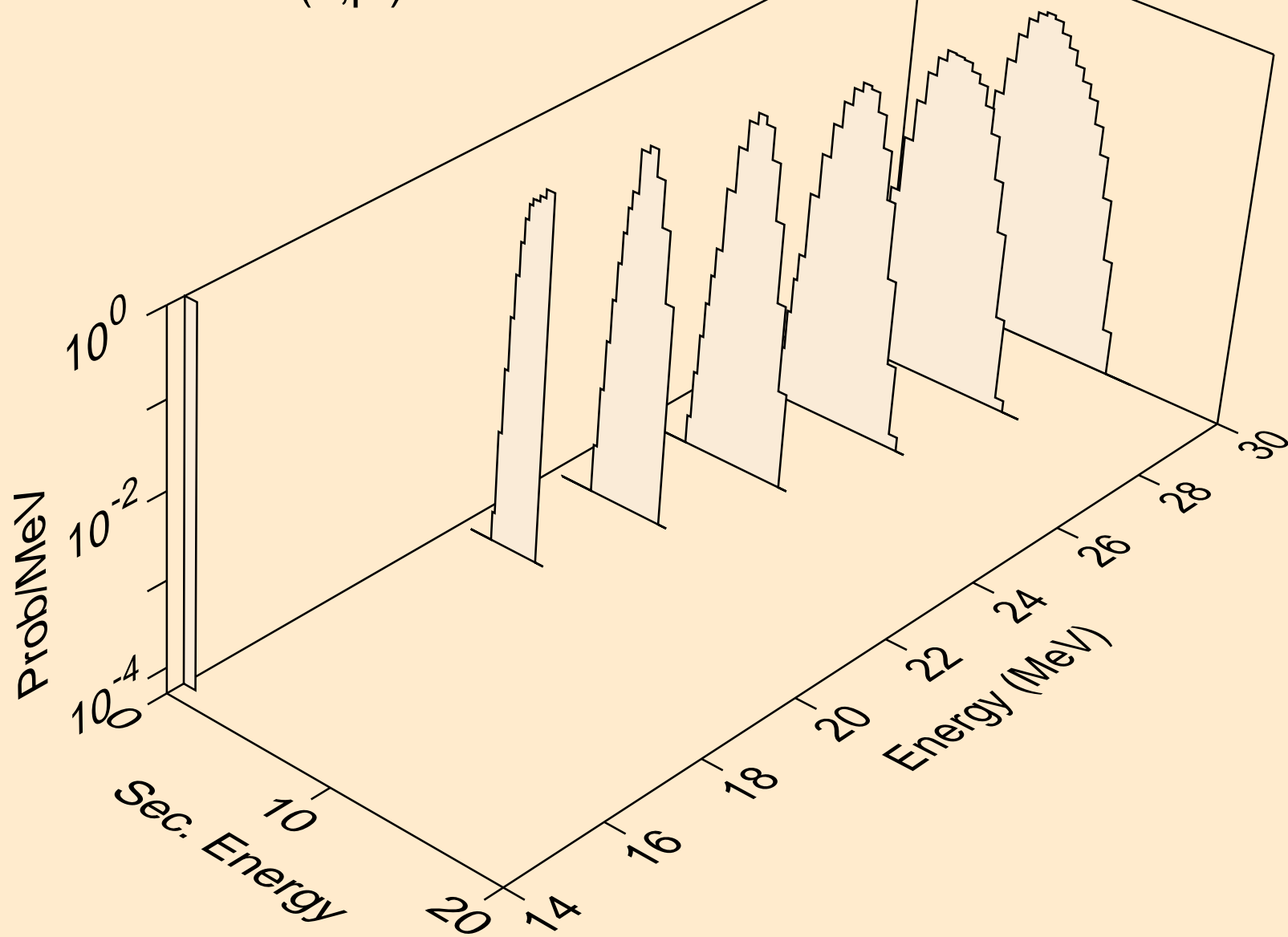
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
tritons from (n,n*)t



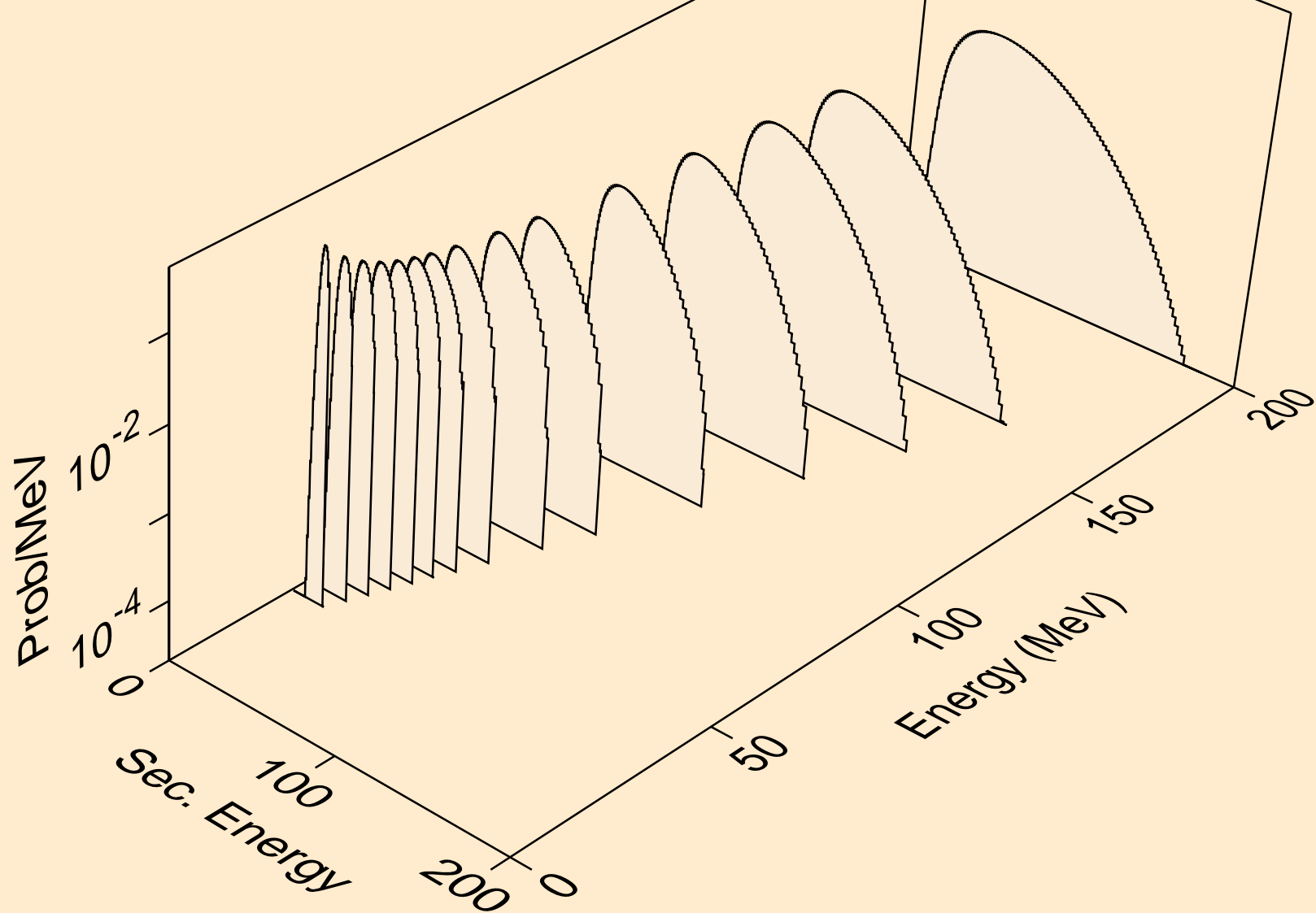
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
tritons from (n,t)



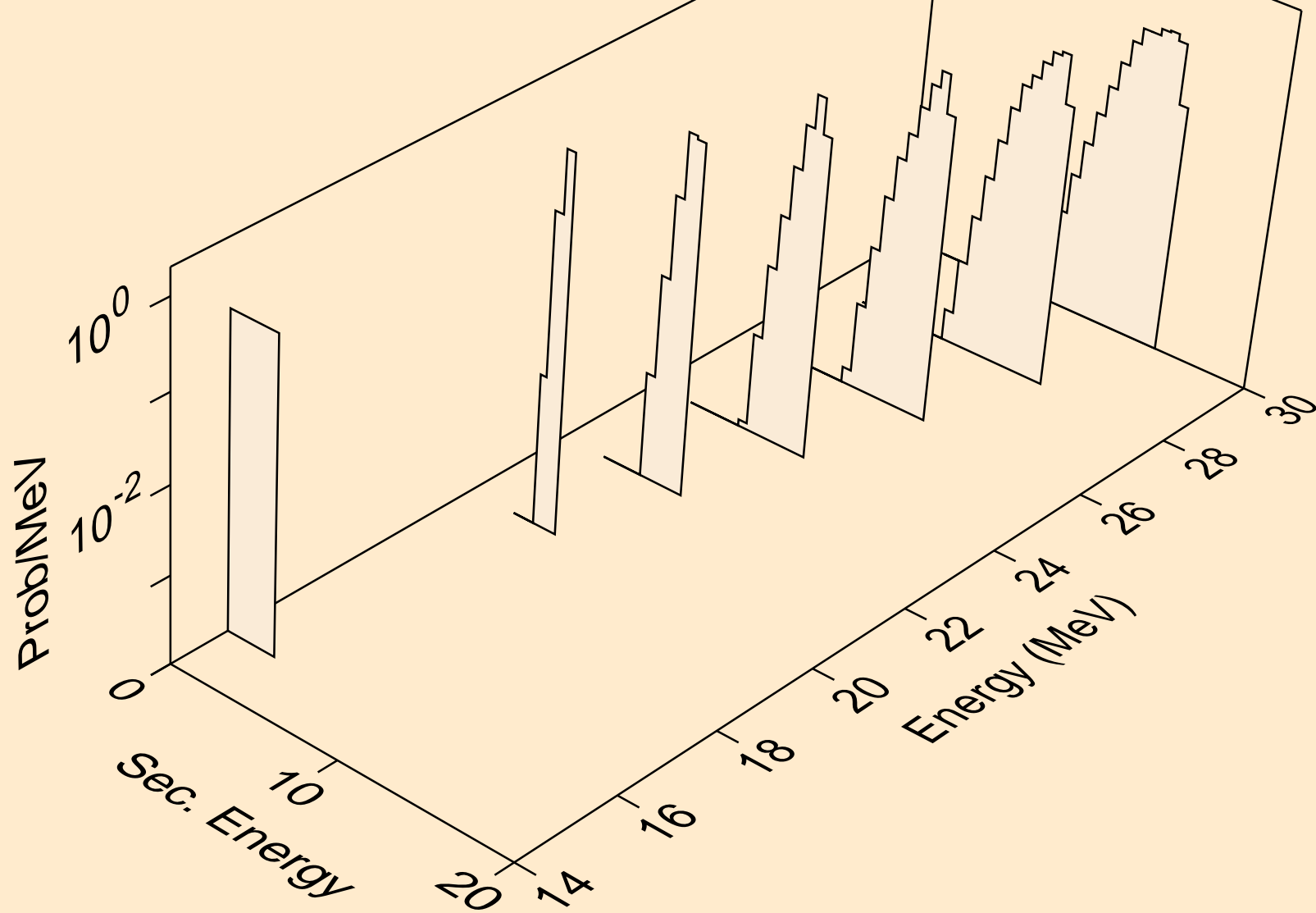
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
tritons from (n,pt)



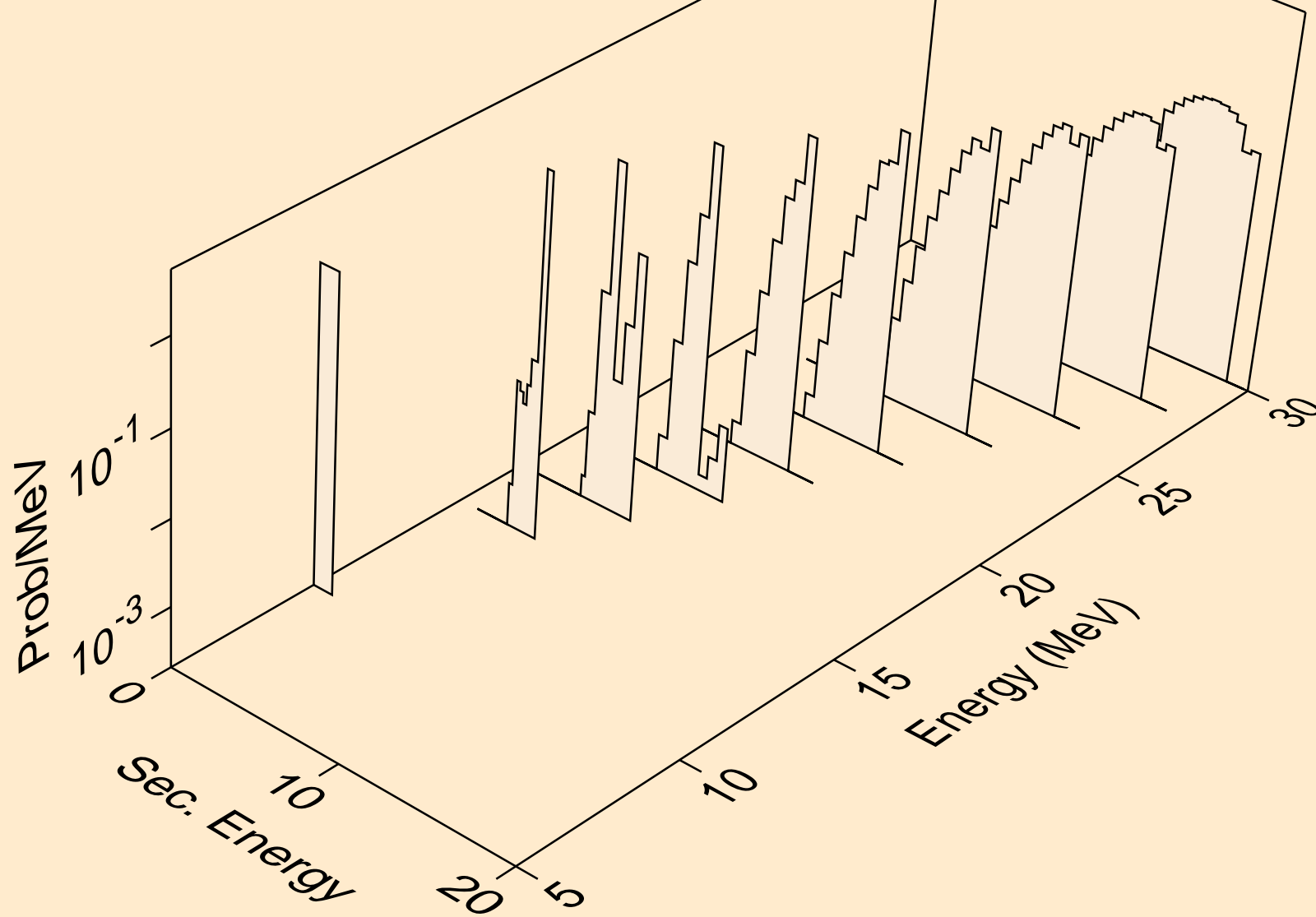
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
he3s from (n,x)



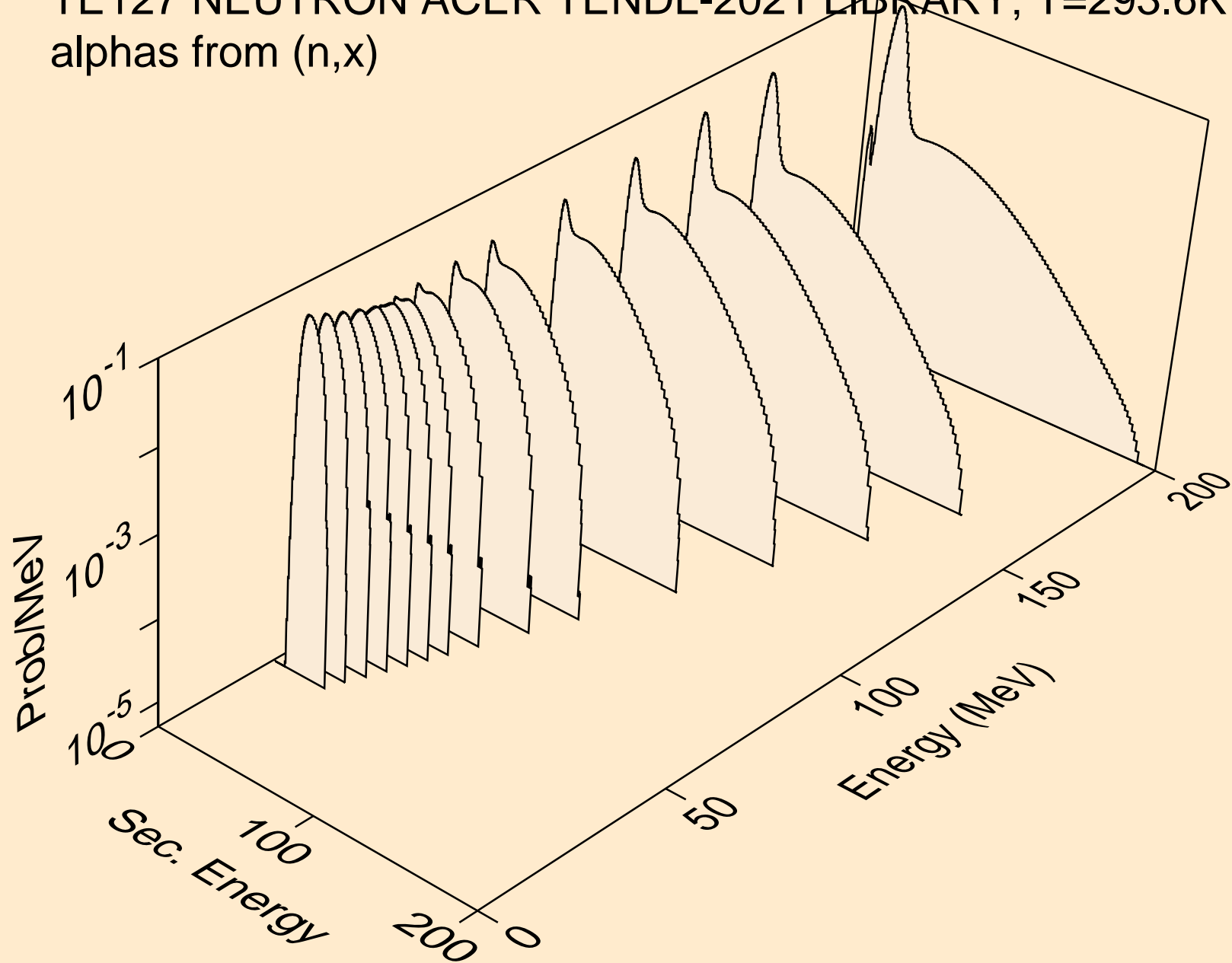
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
he3s from (n,n*)he3



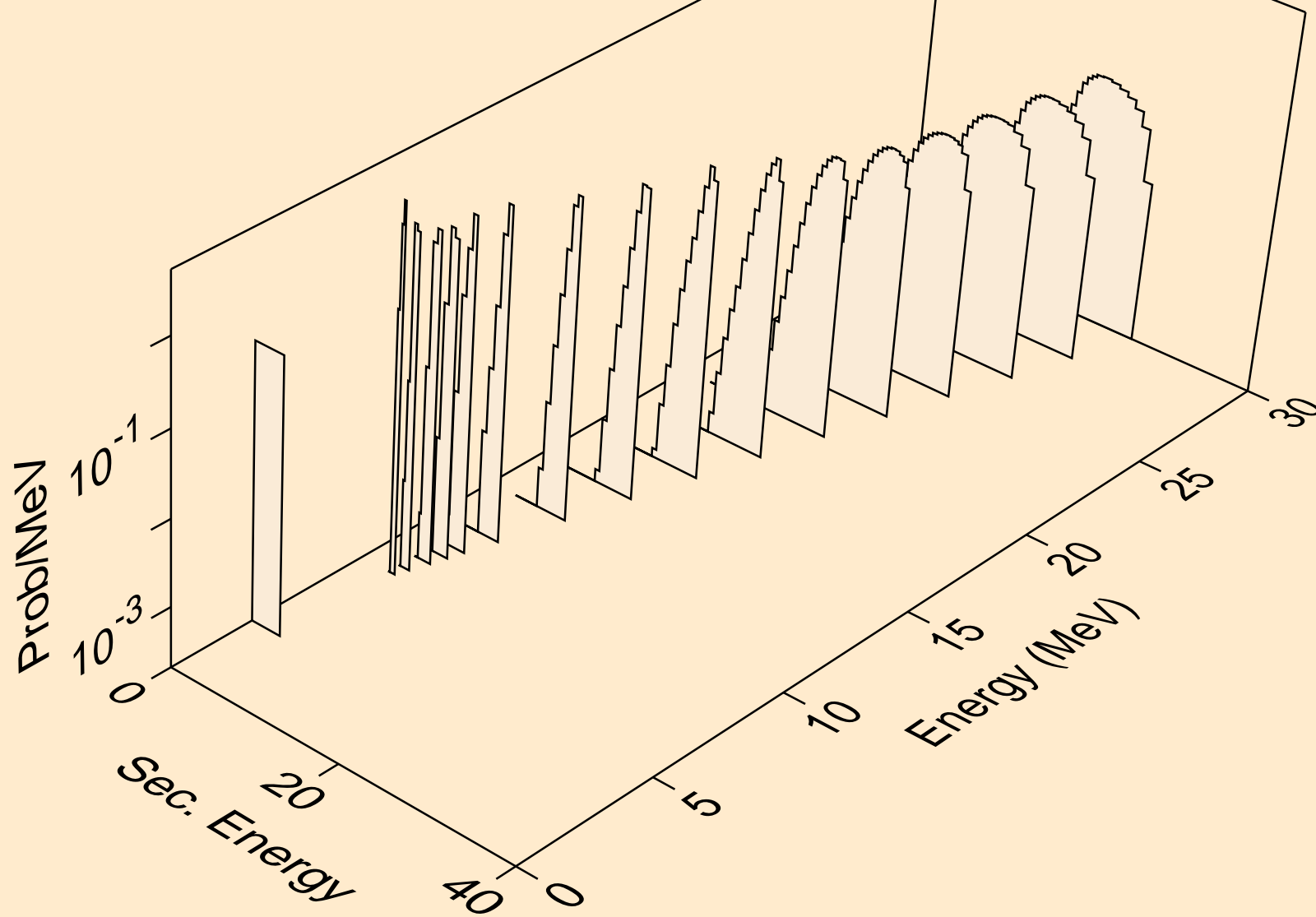
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
he3s from (n,he3)



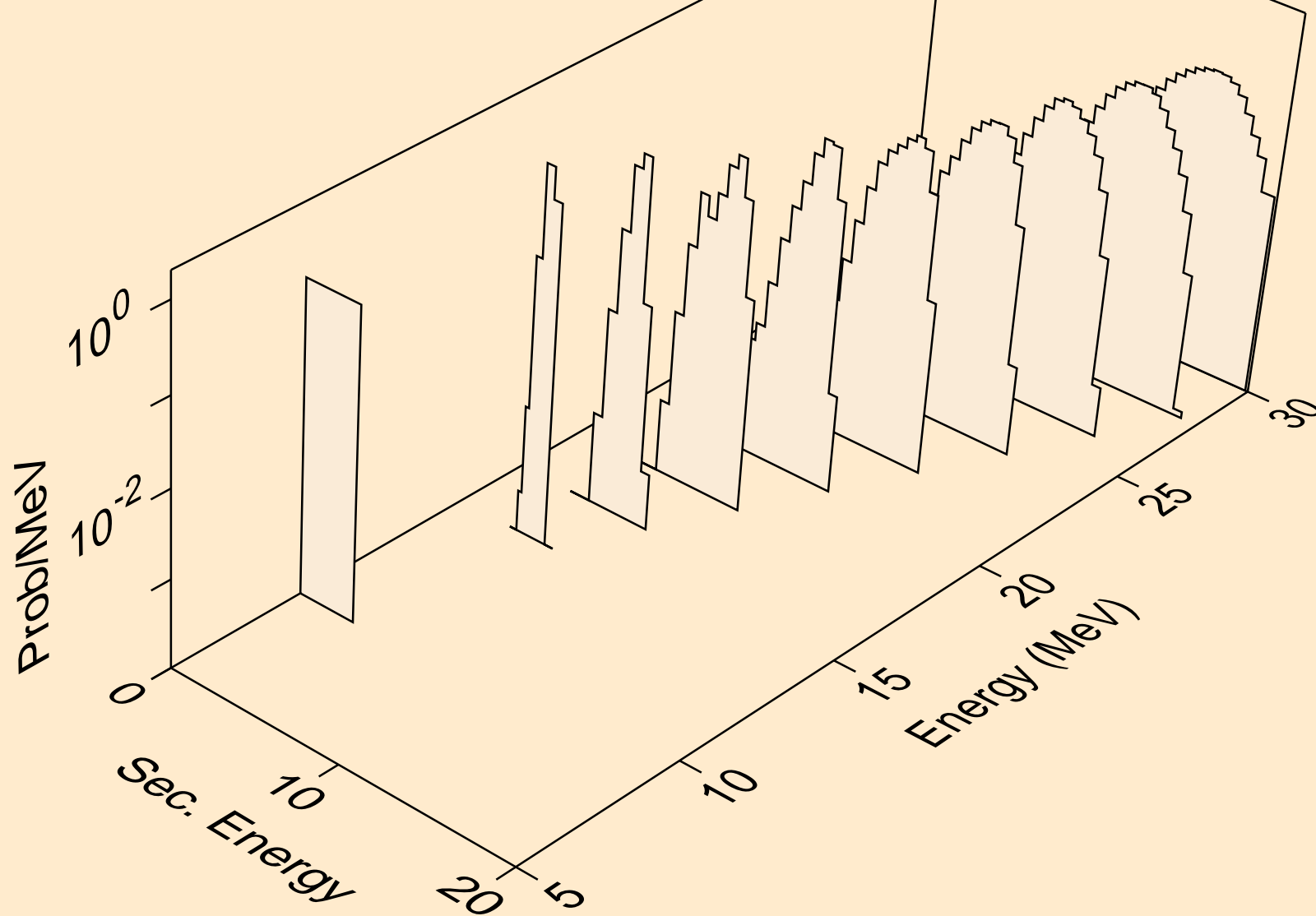
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,x)



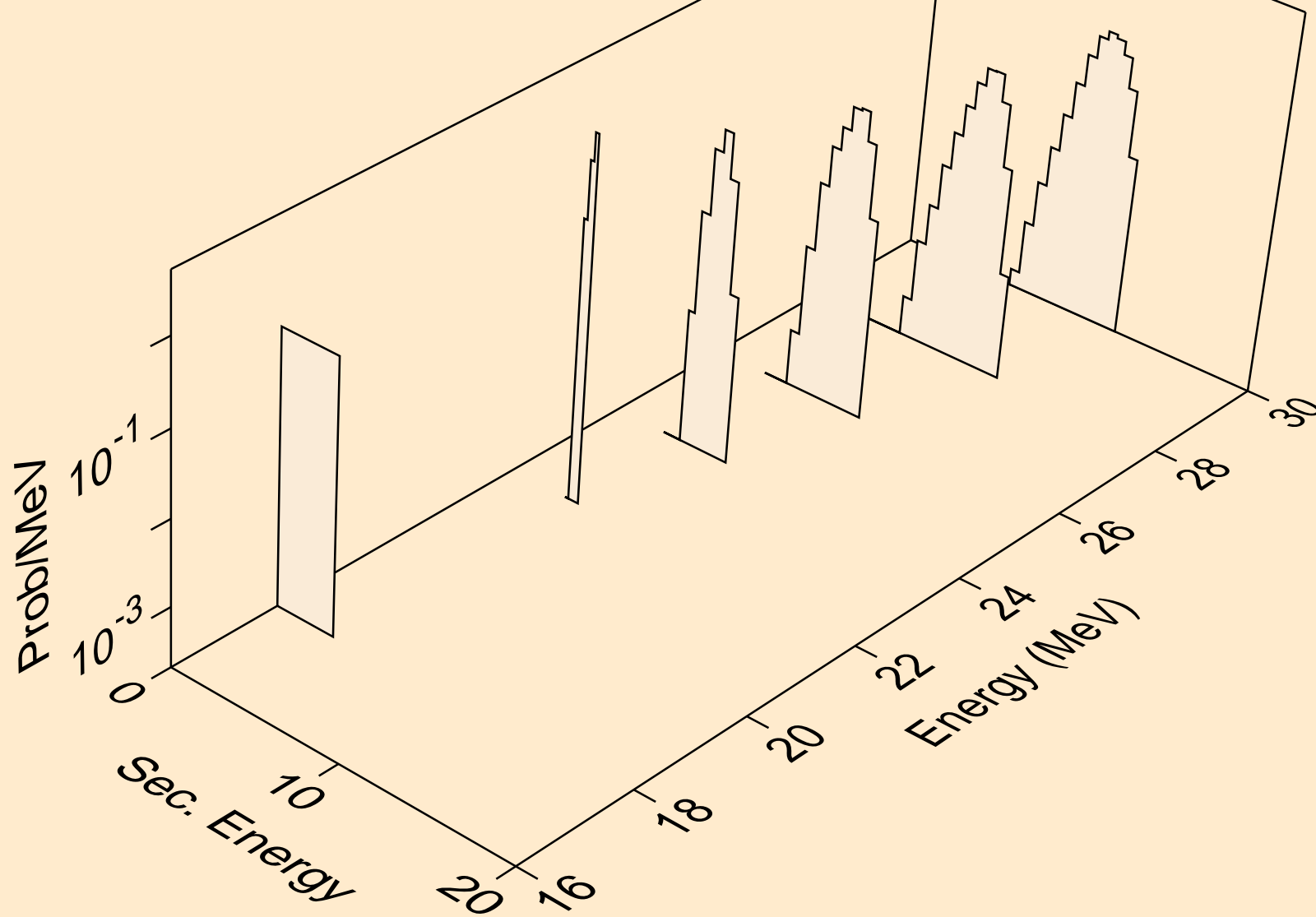
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,n*)a



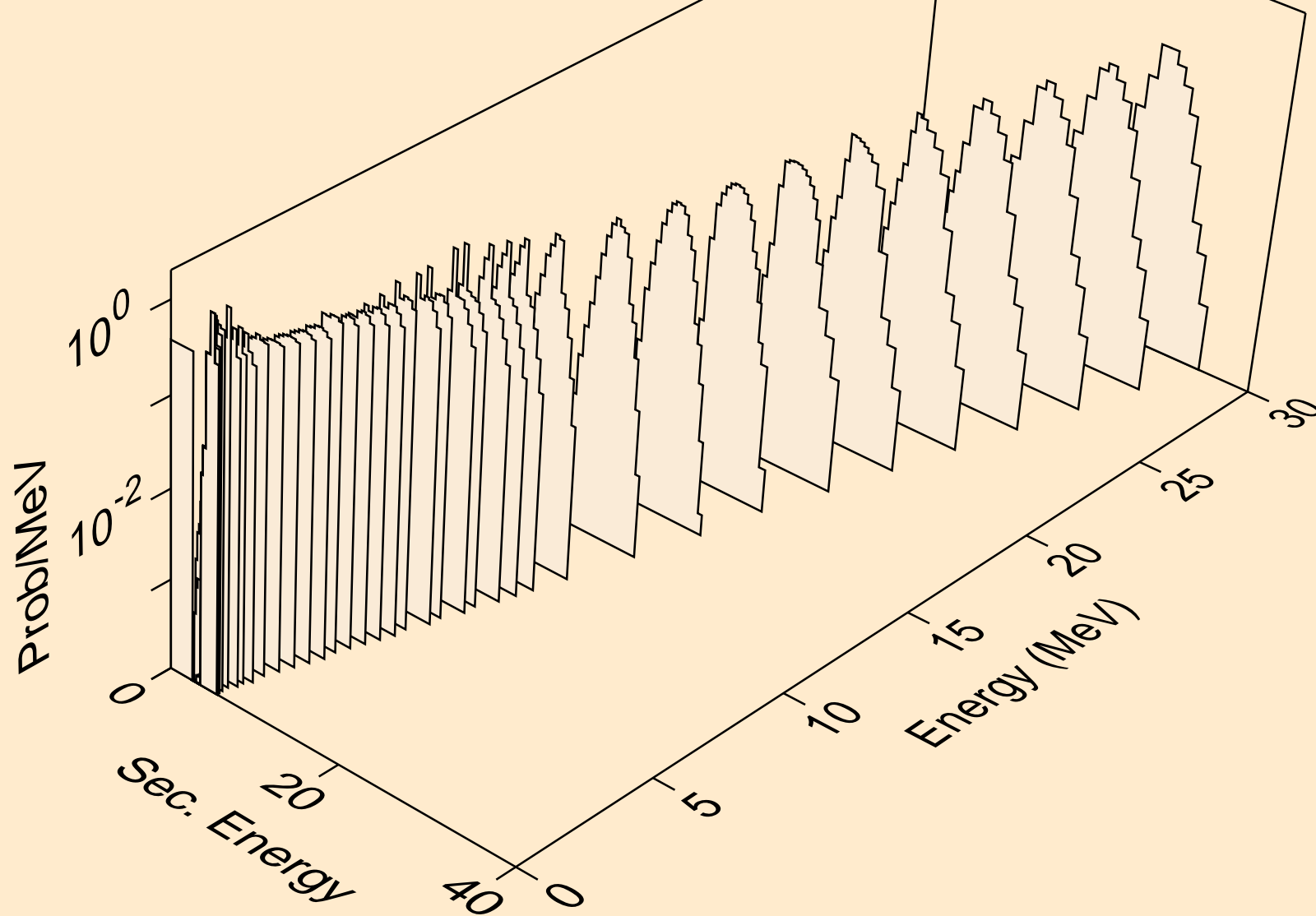
TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,2n)a



TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,3n)a



TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,a)



TE127 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,pa)

