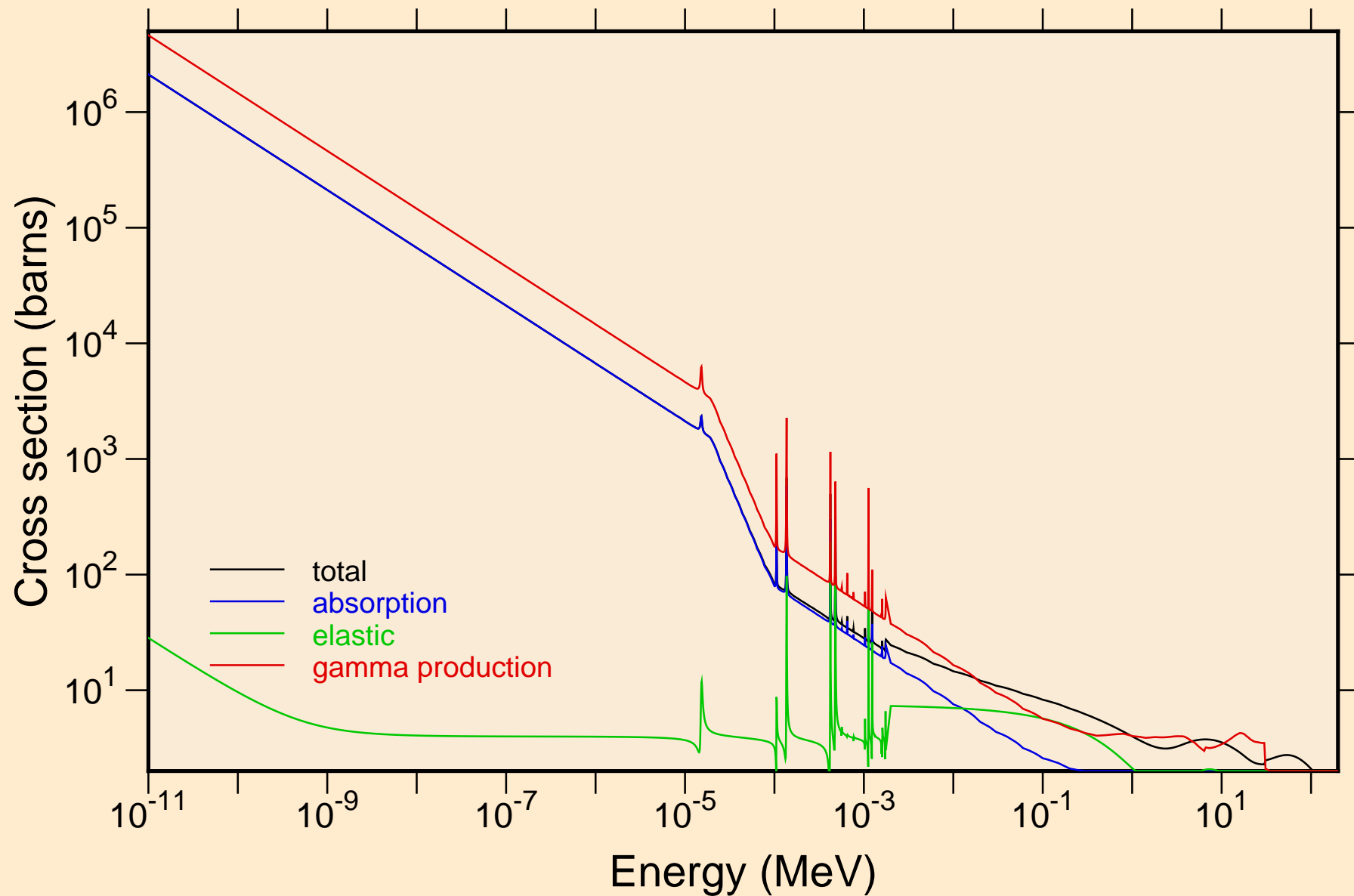
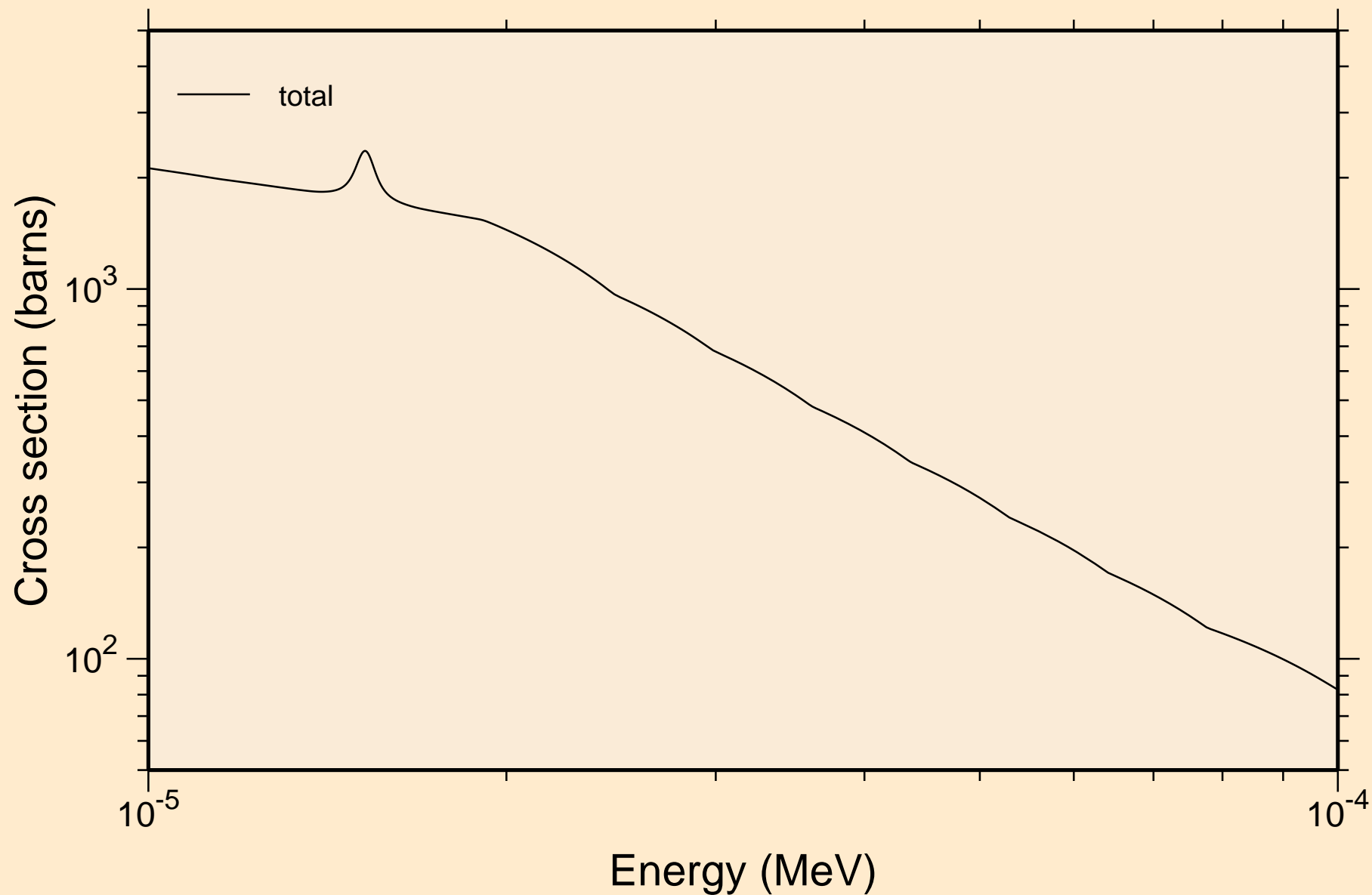


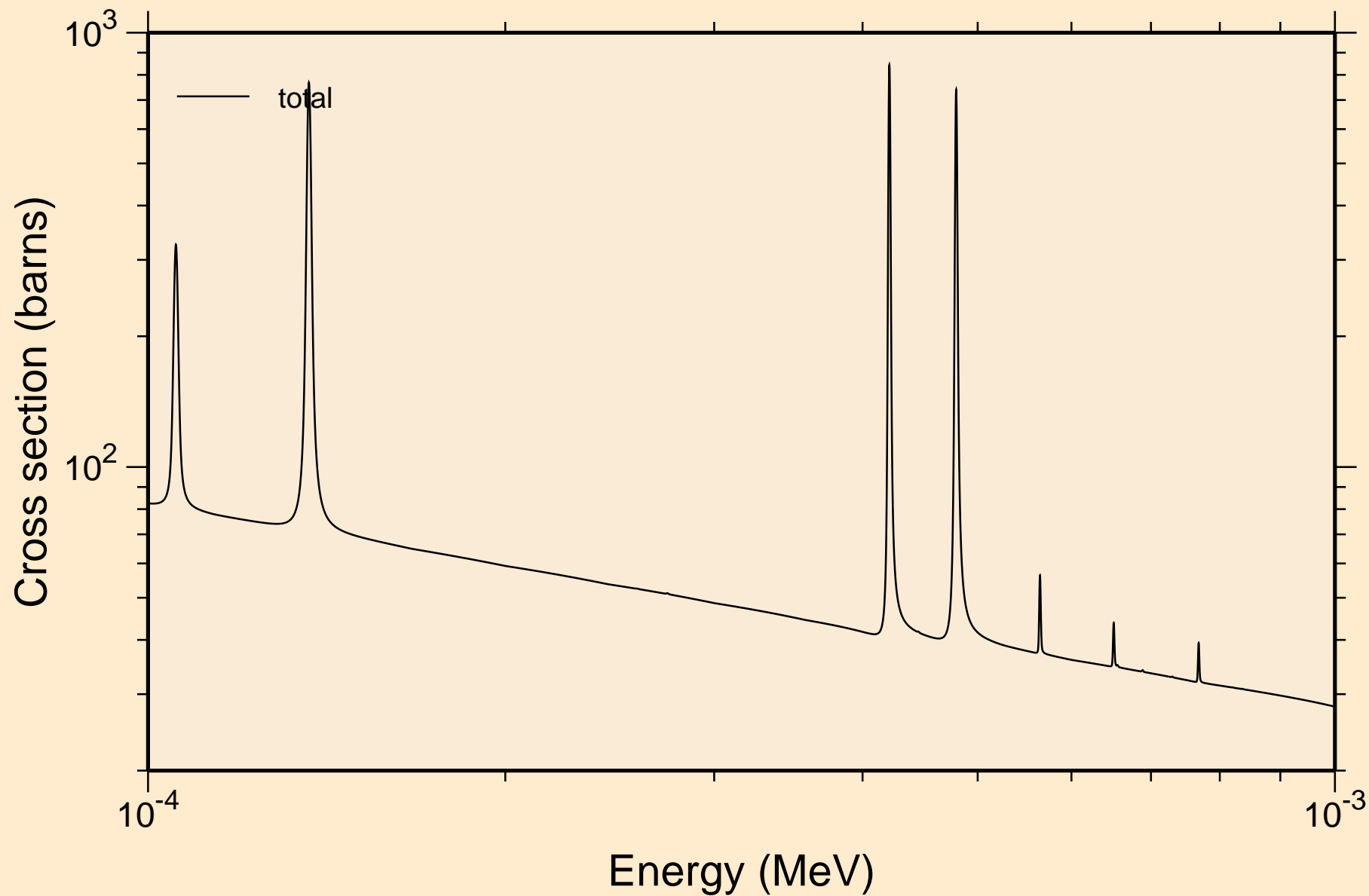
GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Principal cross sections



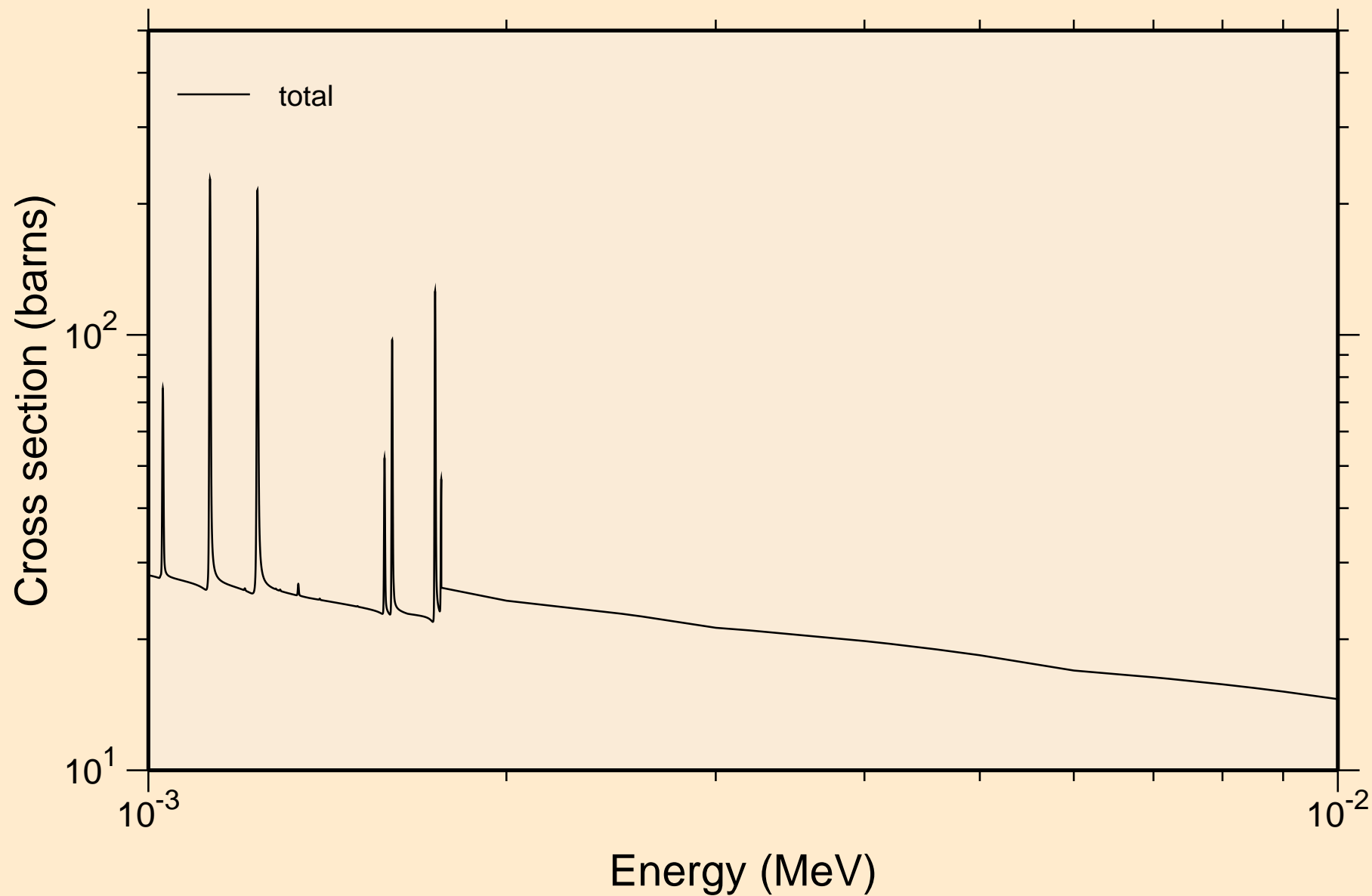
GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
resonance total cross section



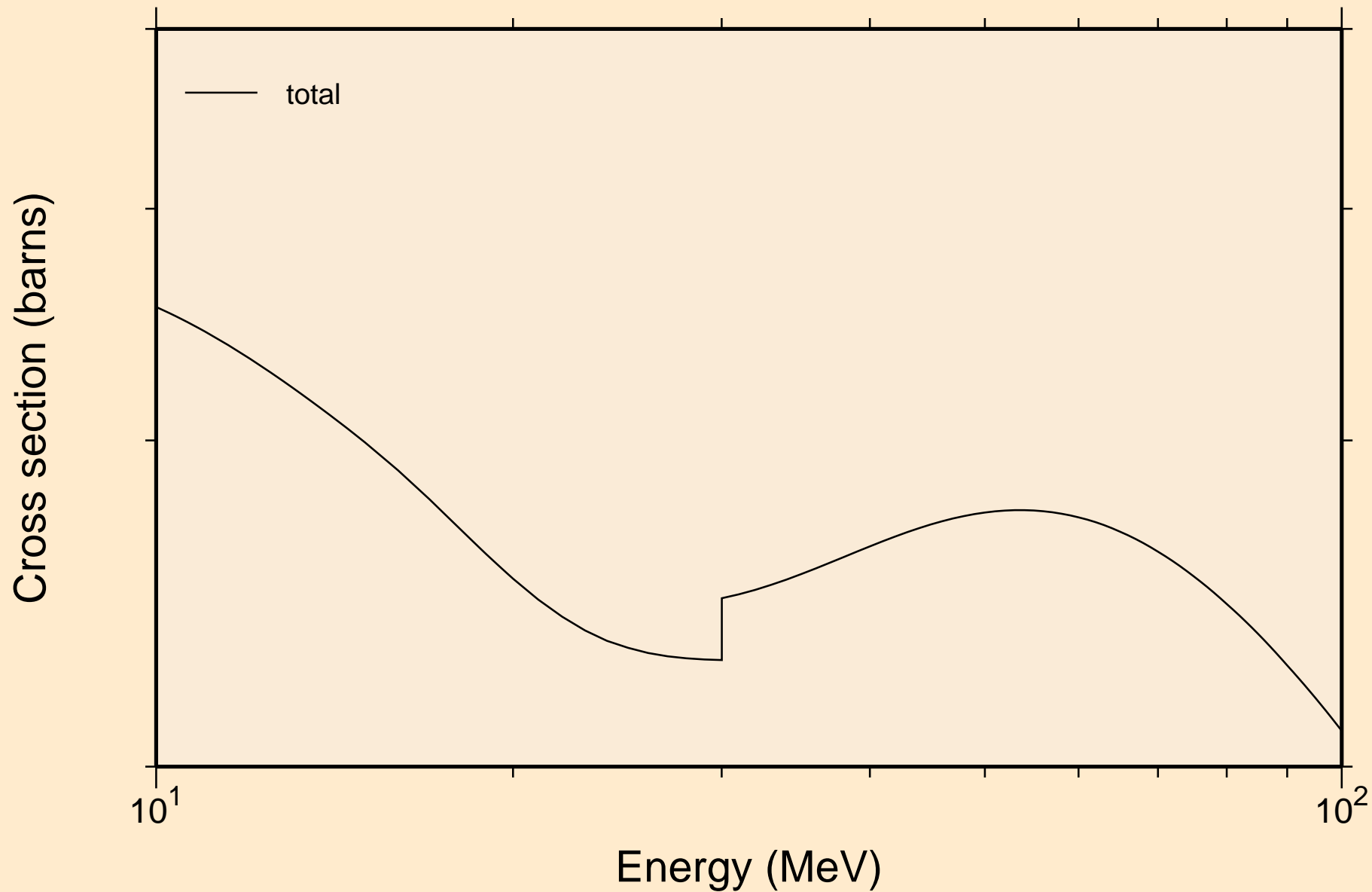
GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
resonance total cross section



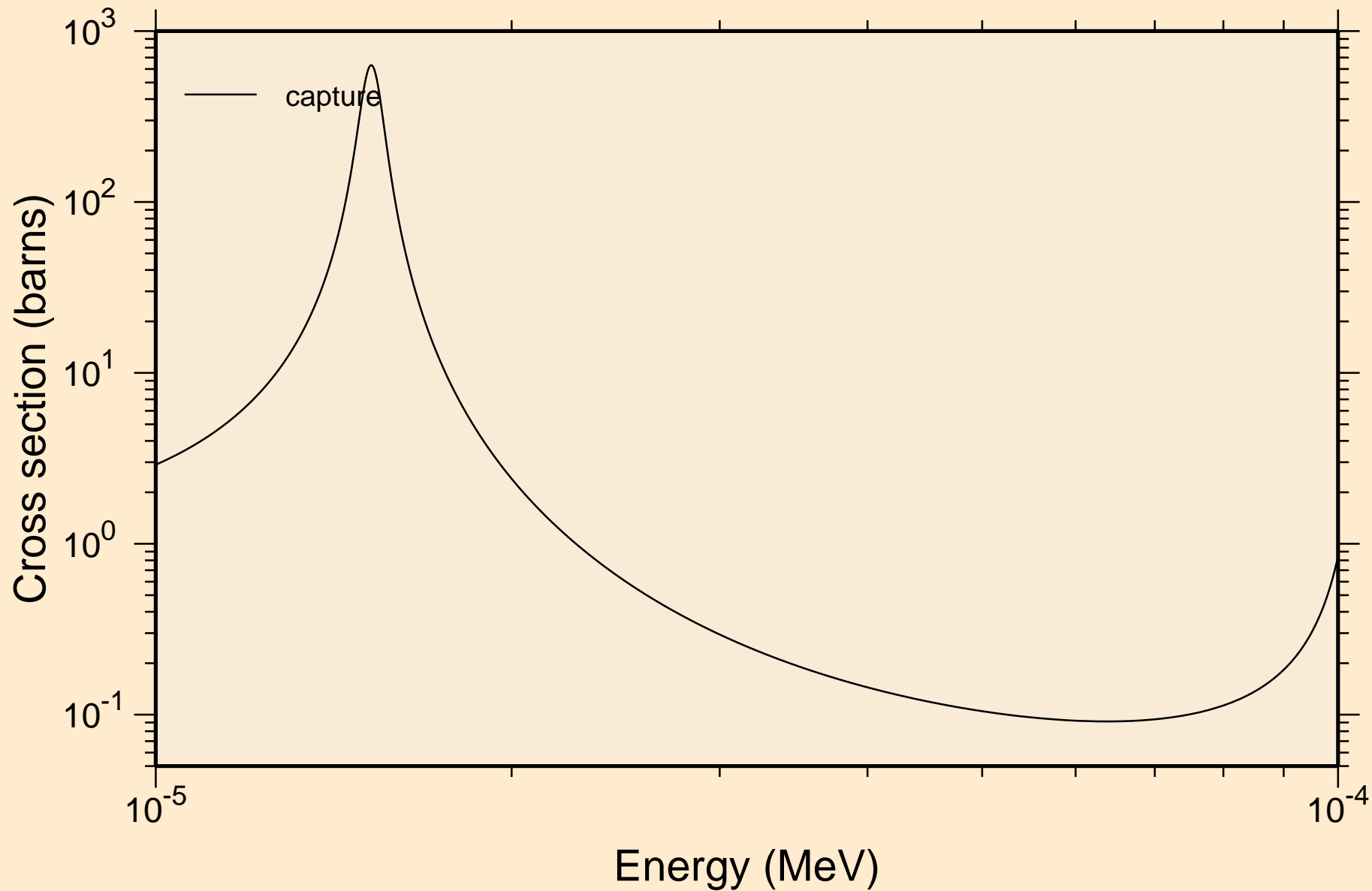
GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
resonance total cross section



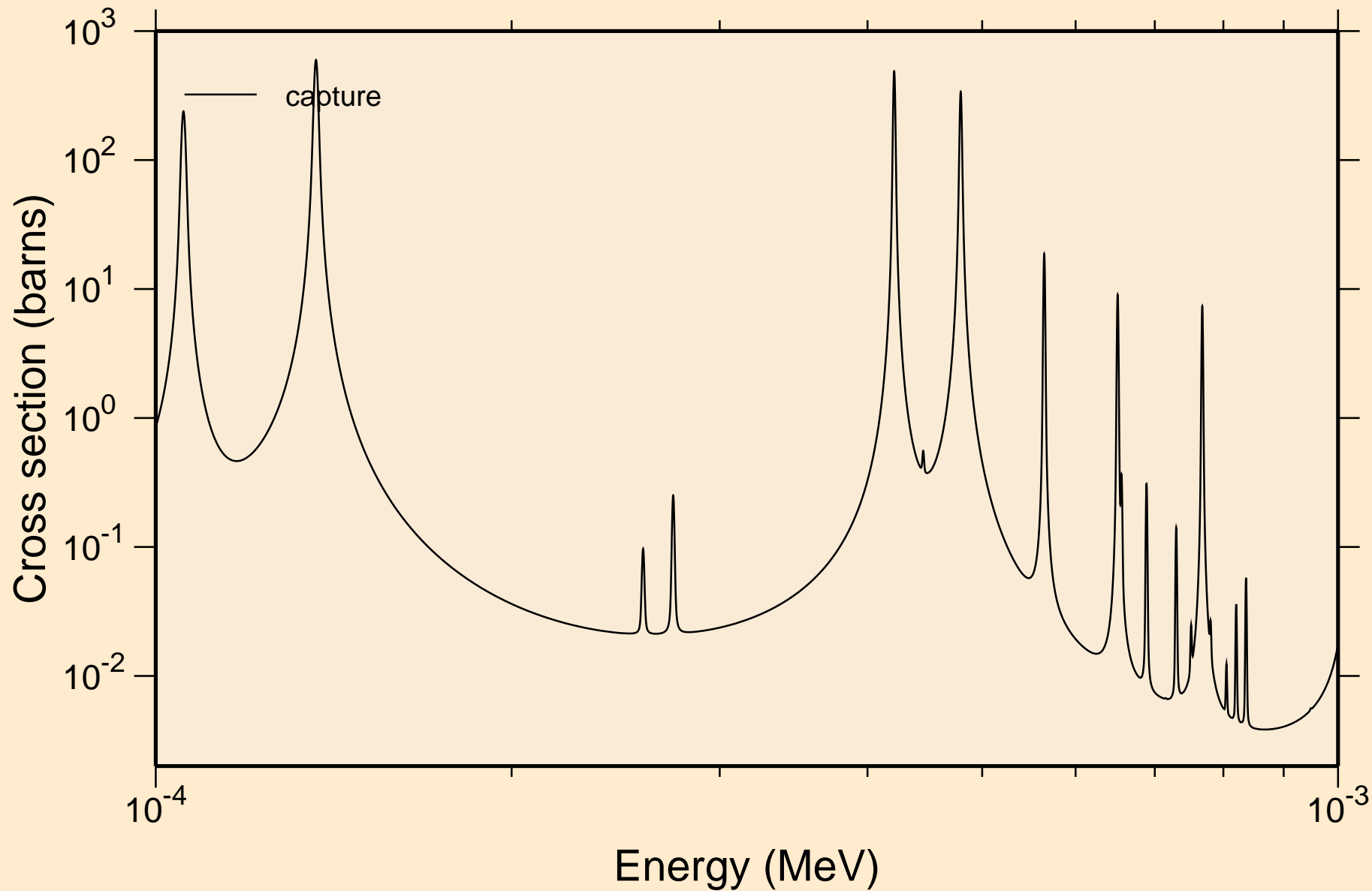
GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
resonance total cross section



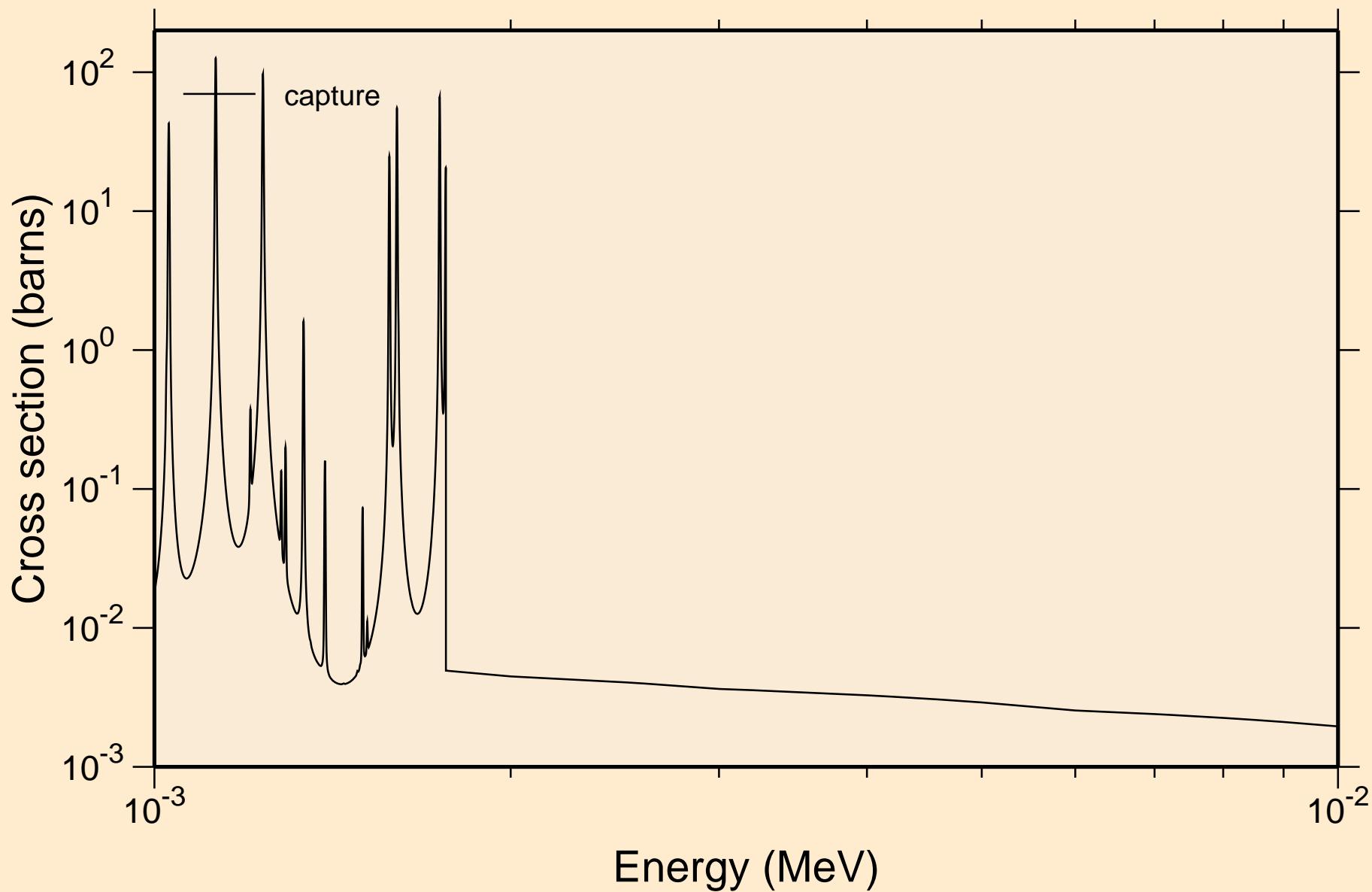
GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
resonance absorption cross sections



GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
resonance absorption cross sections

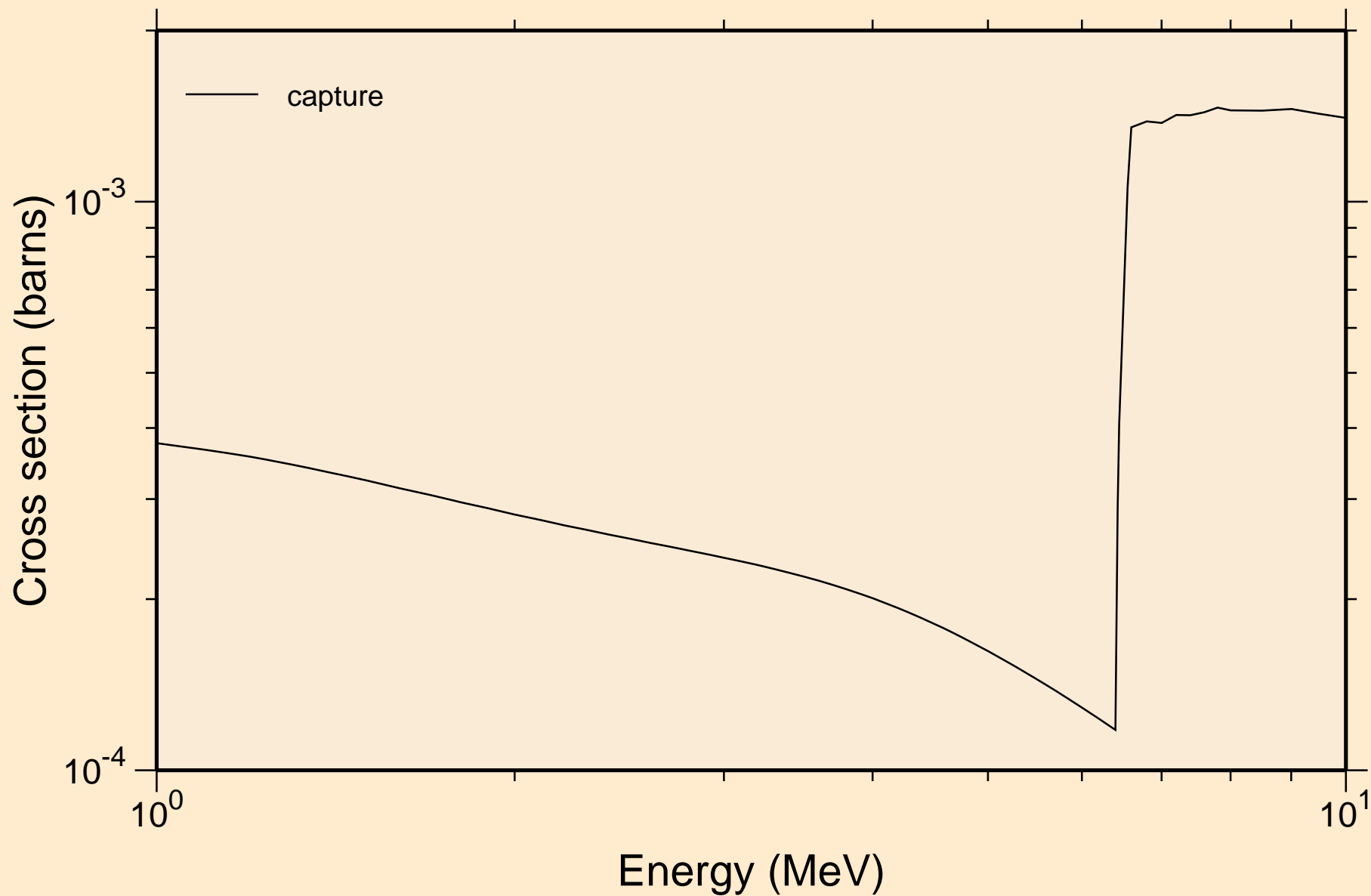


GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
resonance absorption cross sections

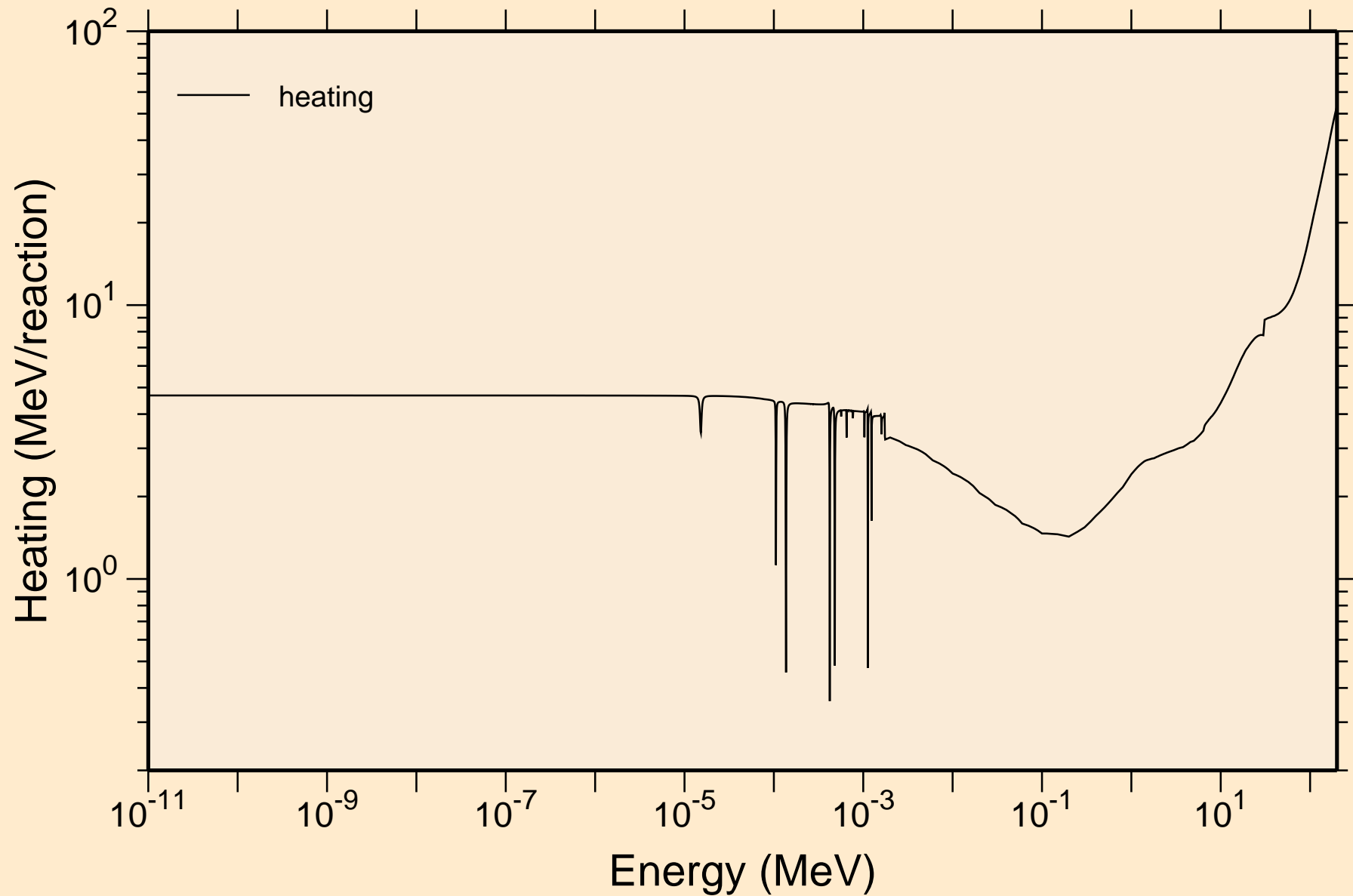




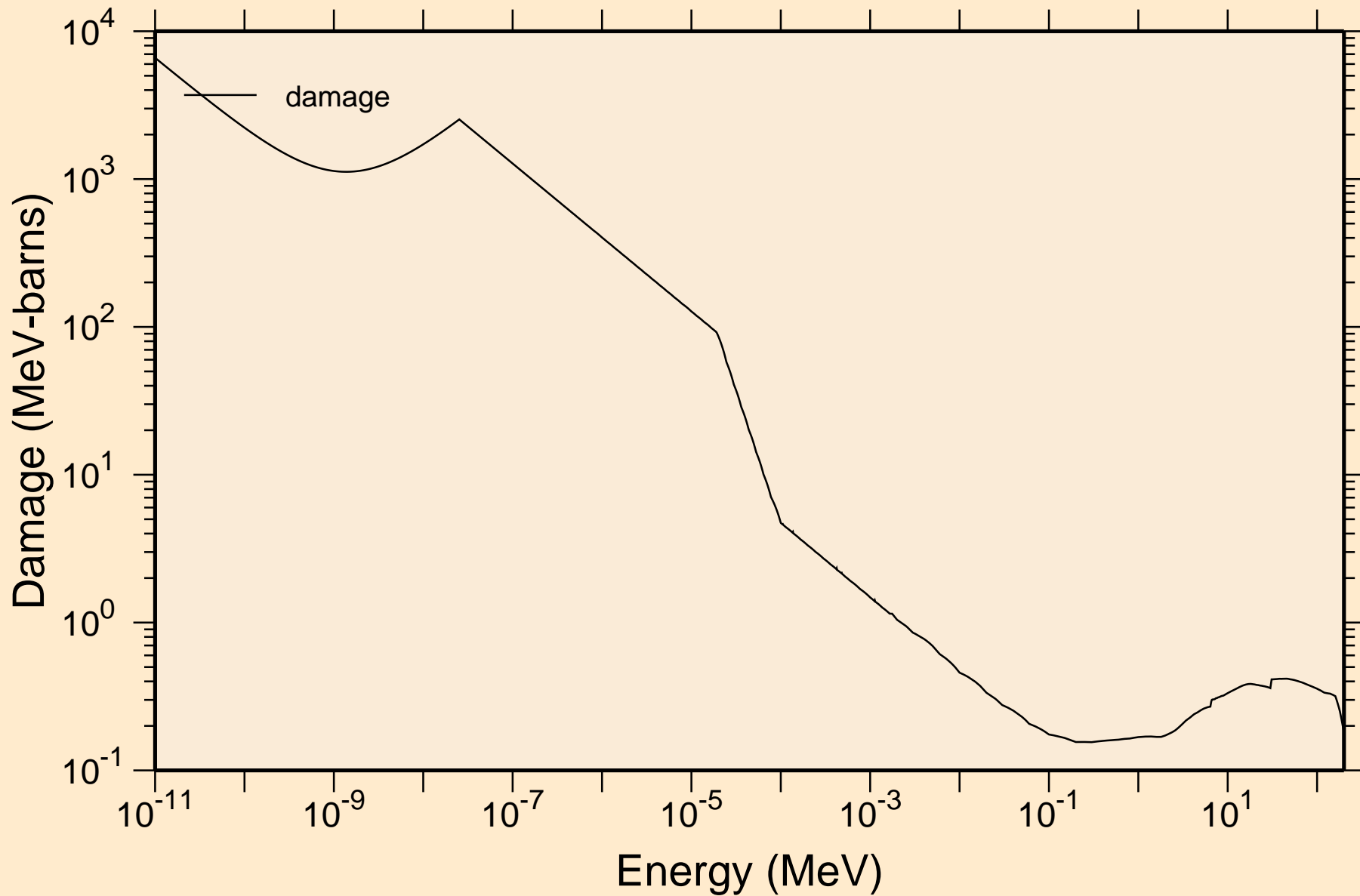
GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
resonance absorption cross sections



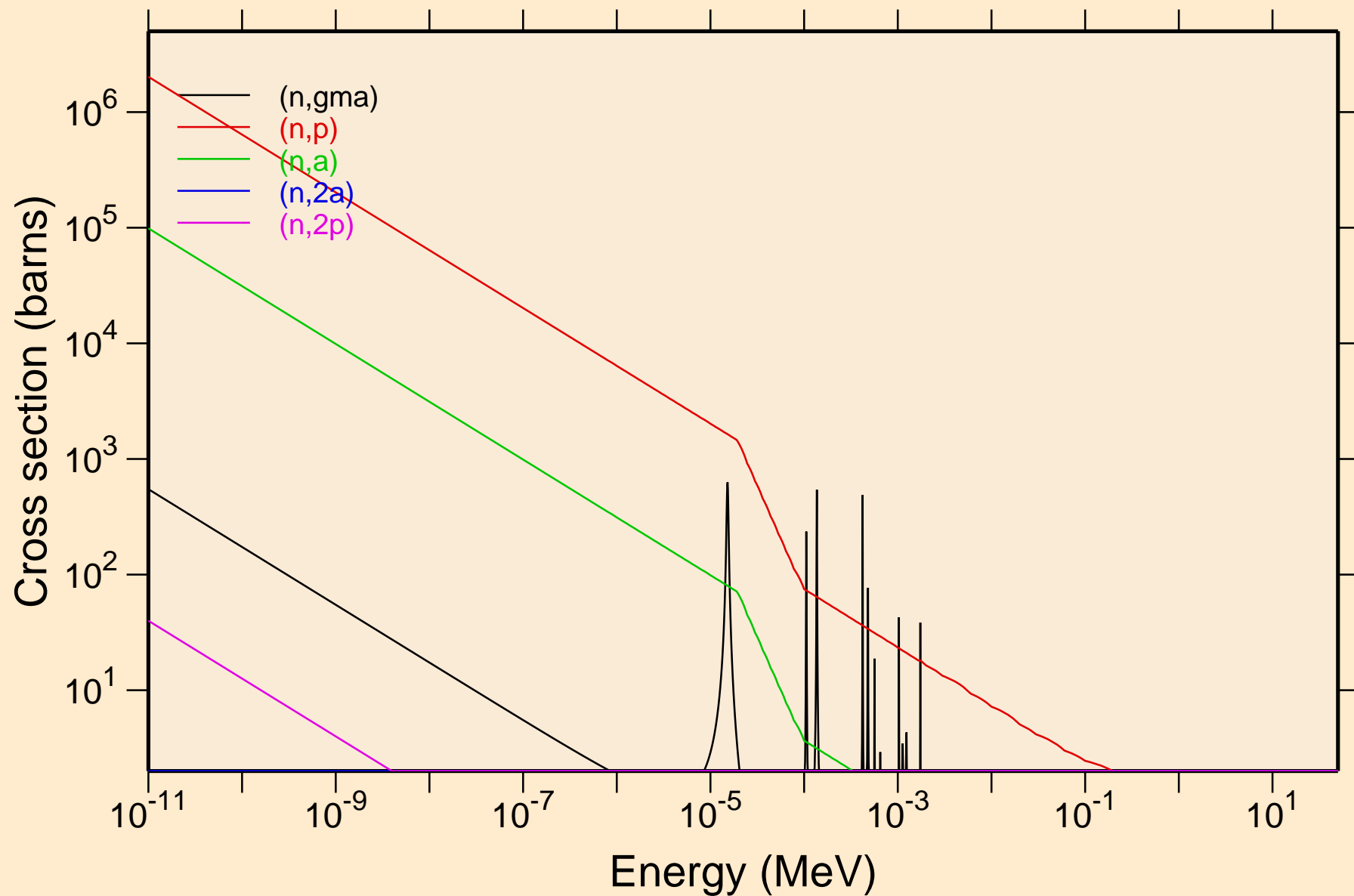
GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Heating



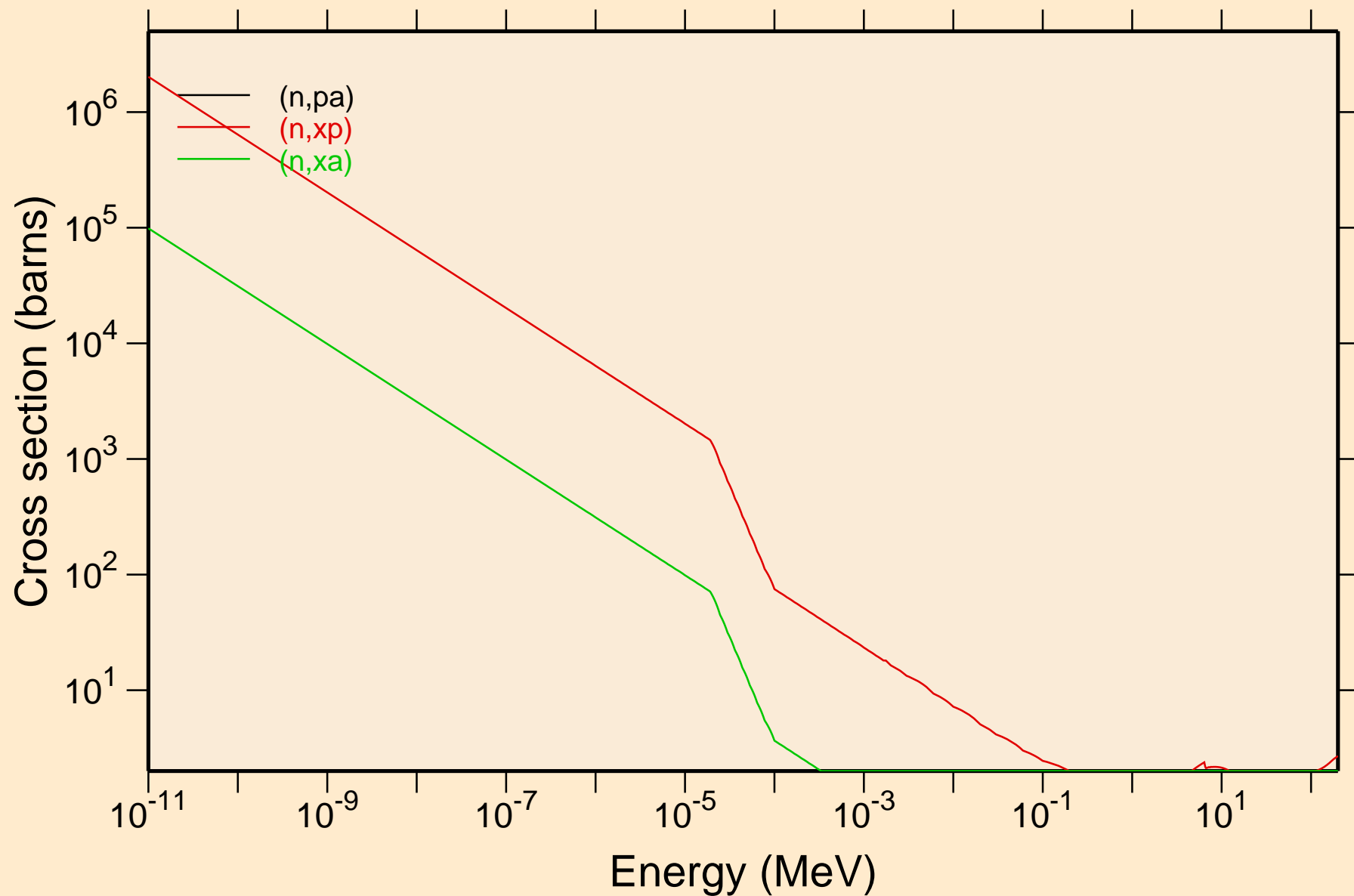
# GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K Damage



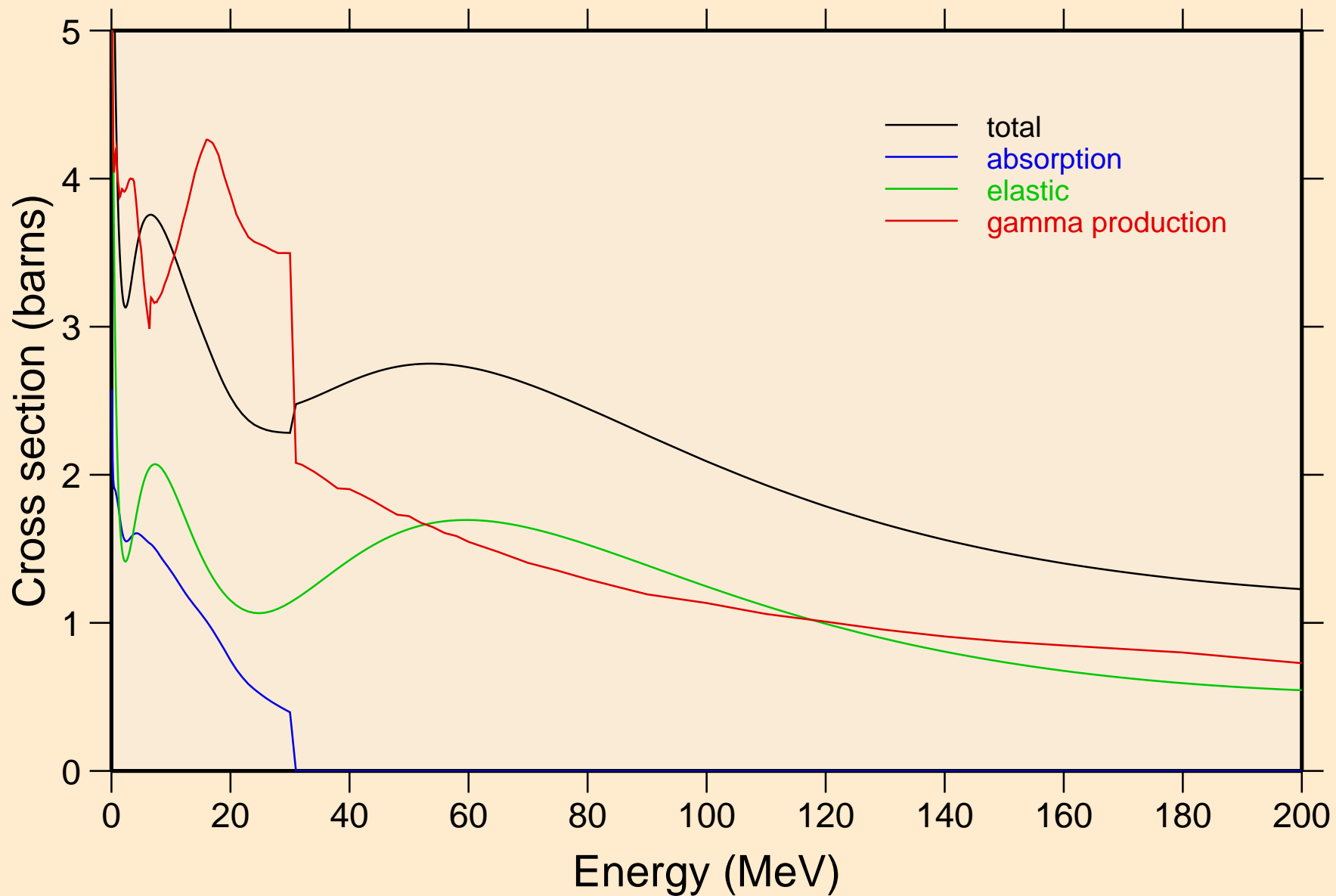
GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Non-threshold reactions



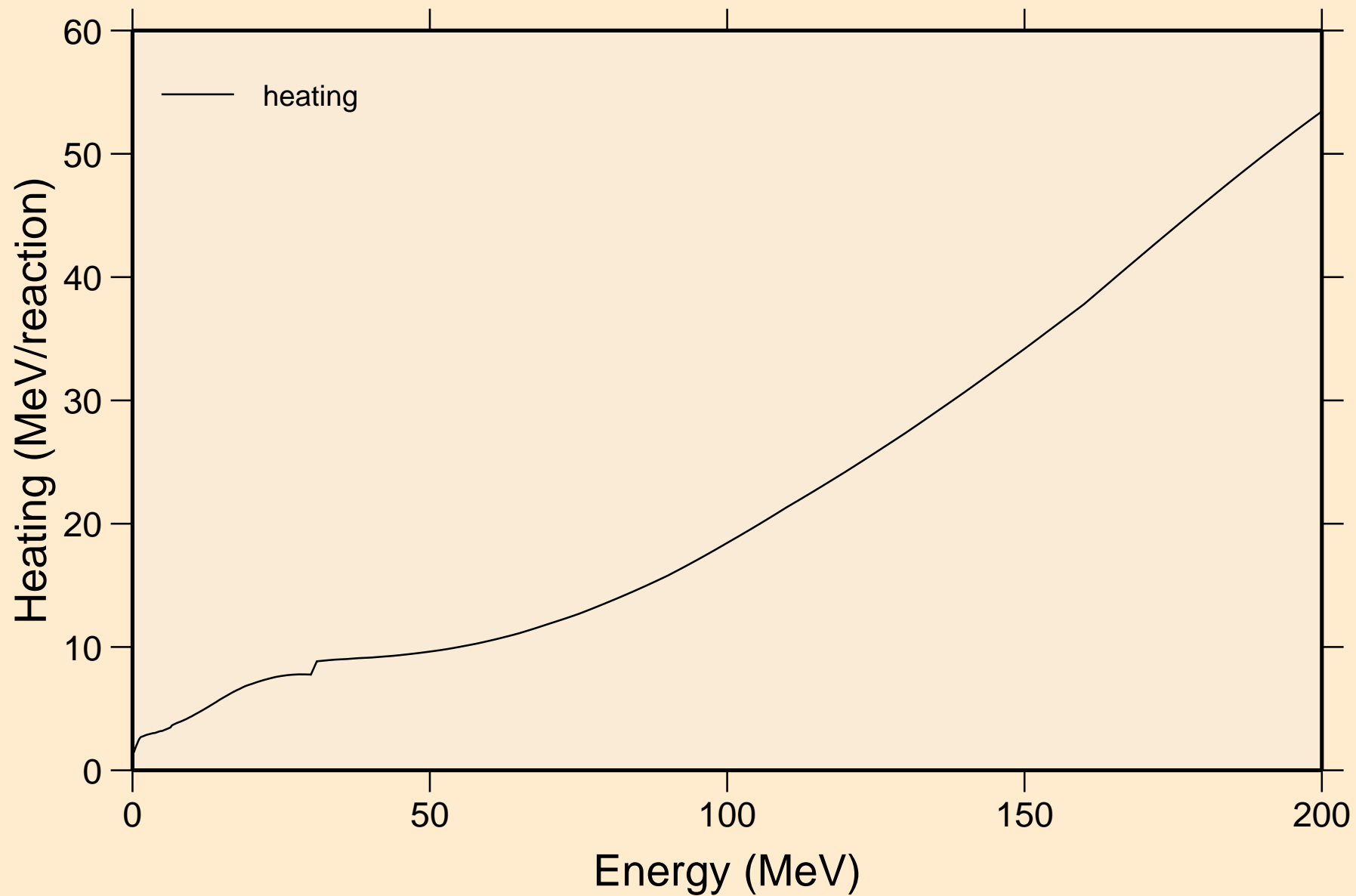
GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Non-threshold reactions



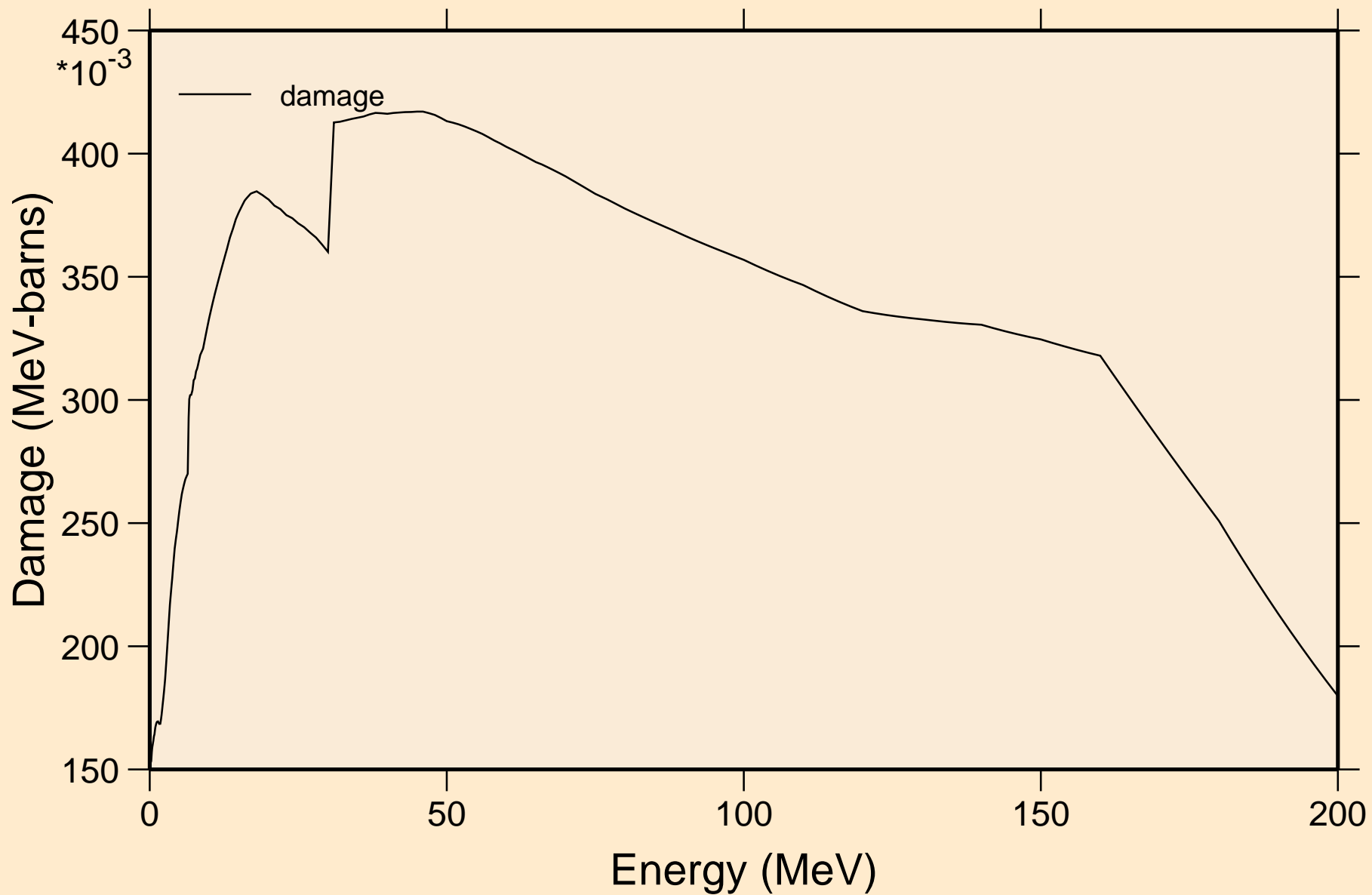
GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Principal cross sections



GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Heating

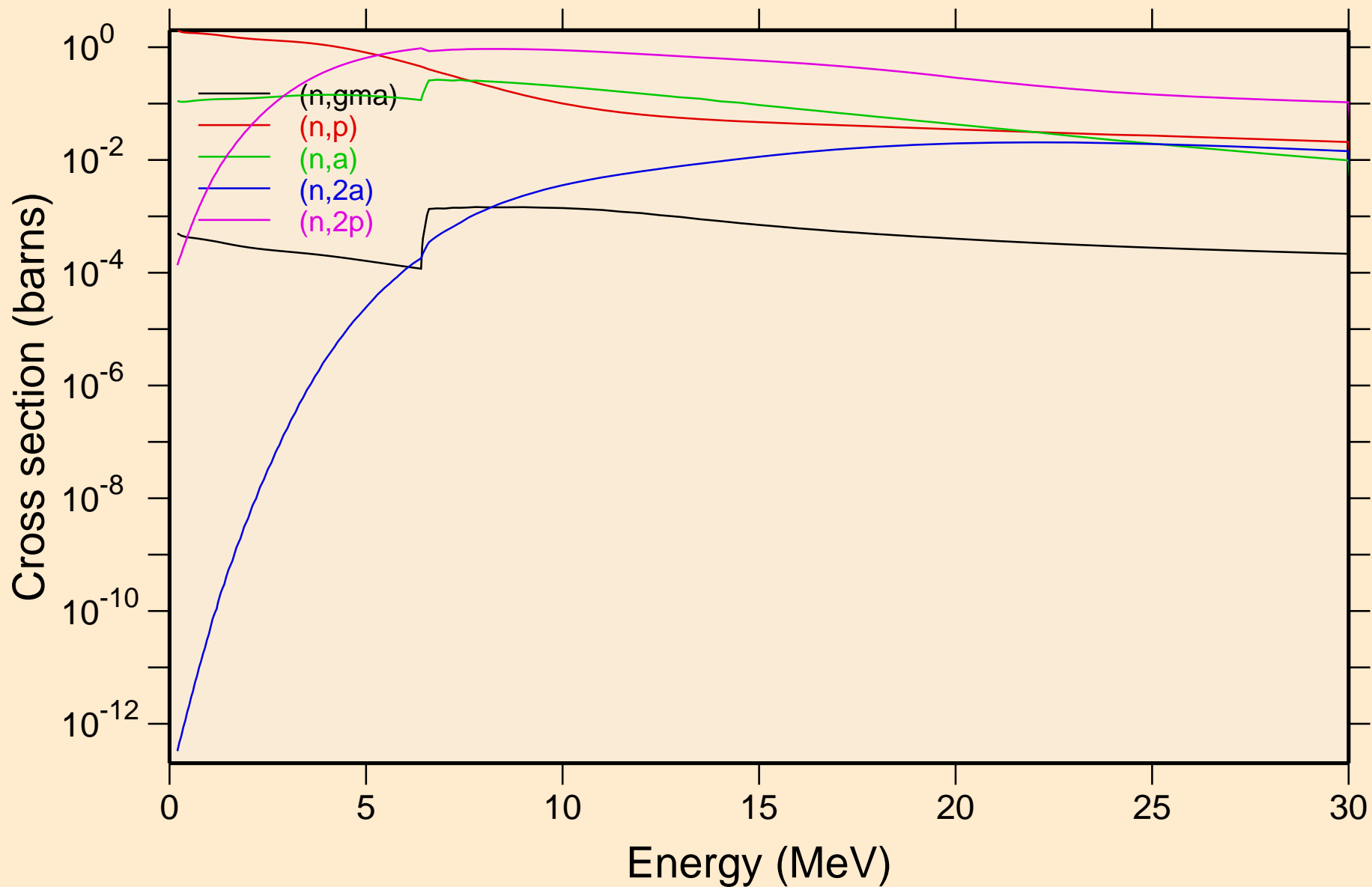


GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Damage

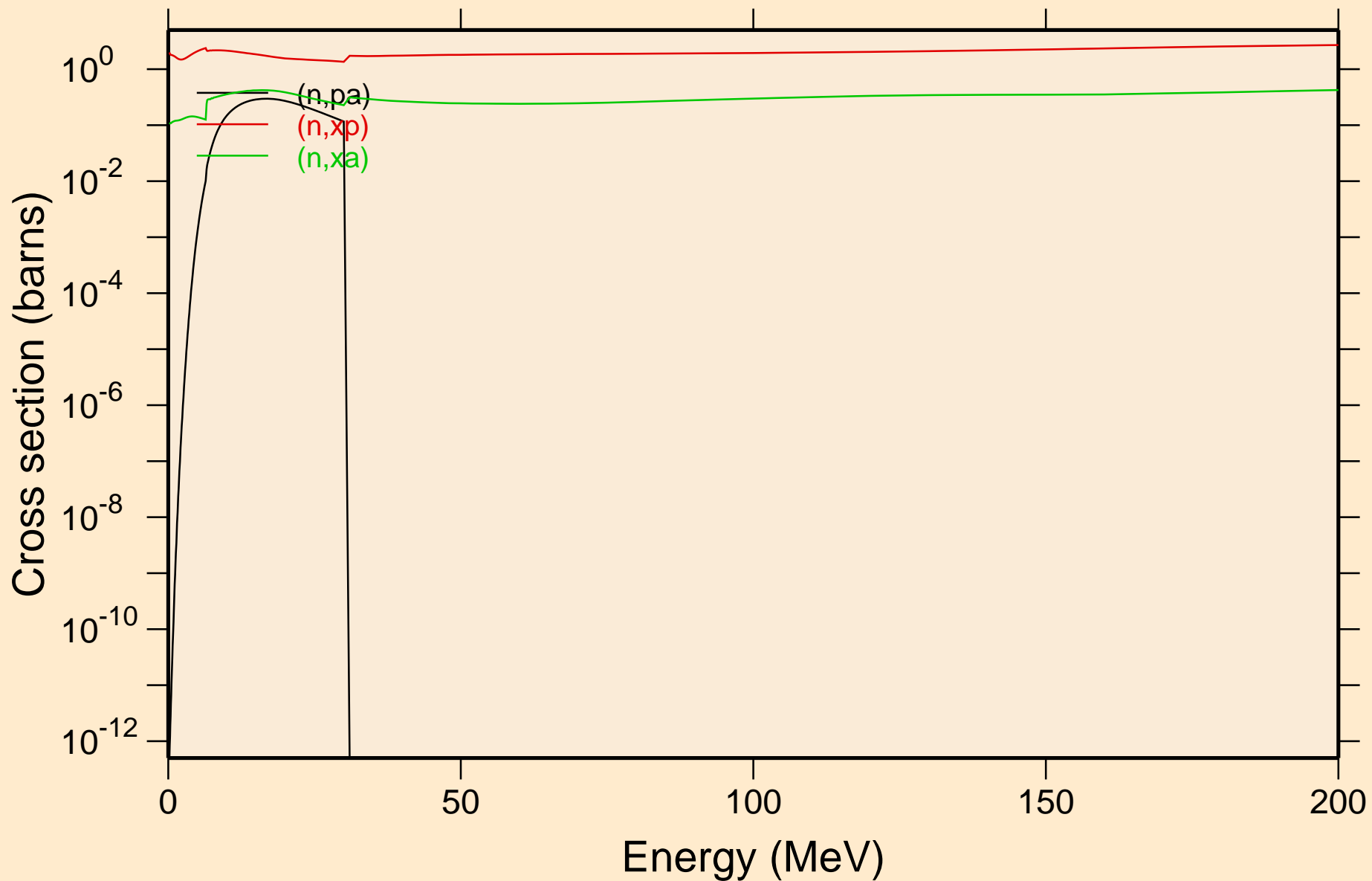




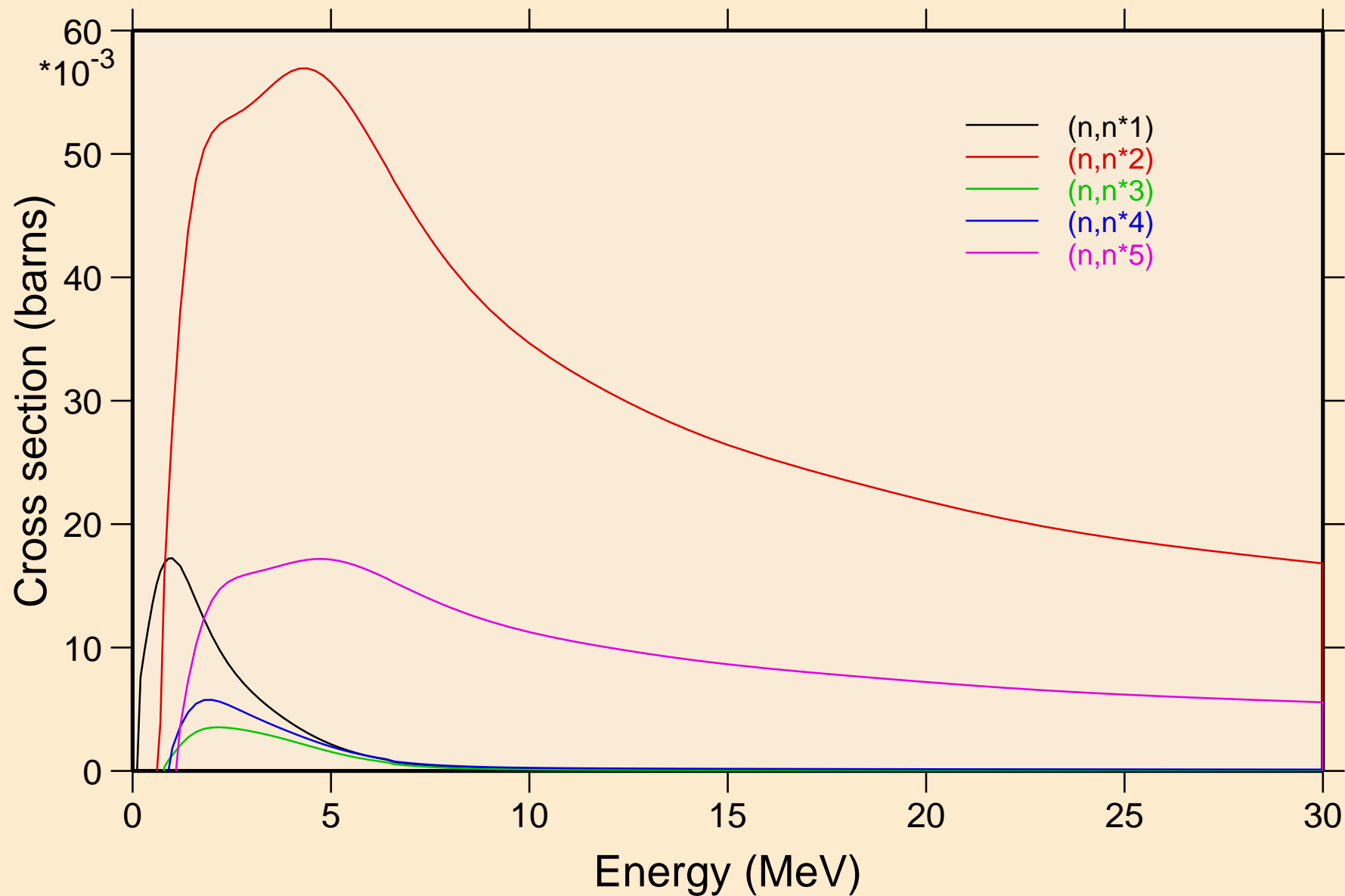
GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Non-threshold reactions



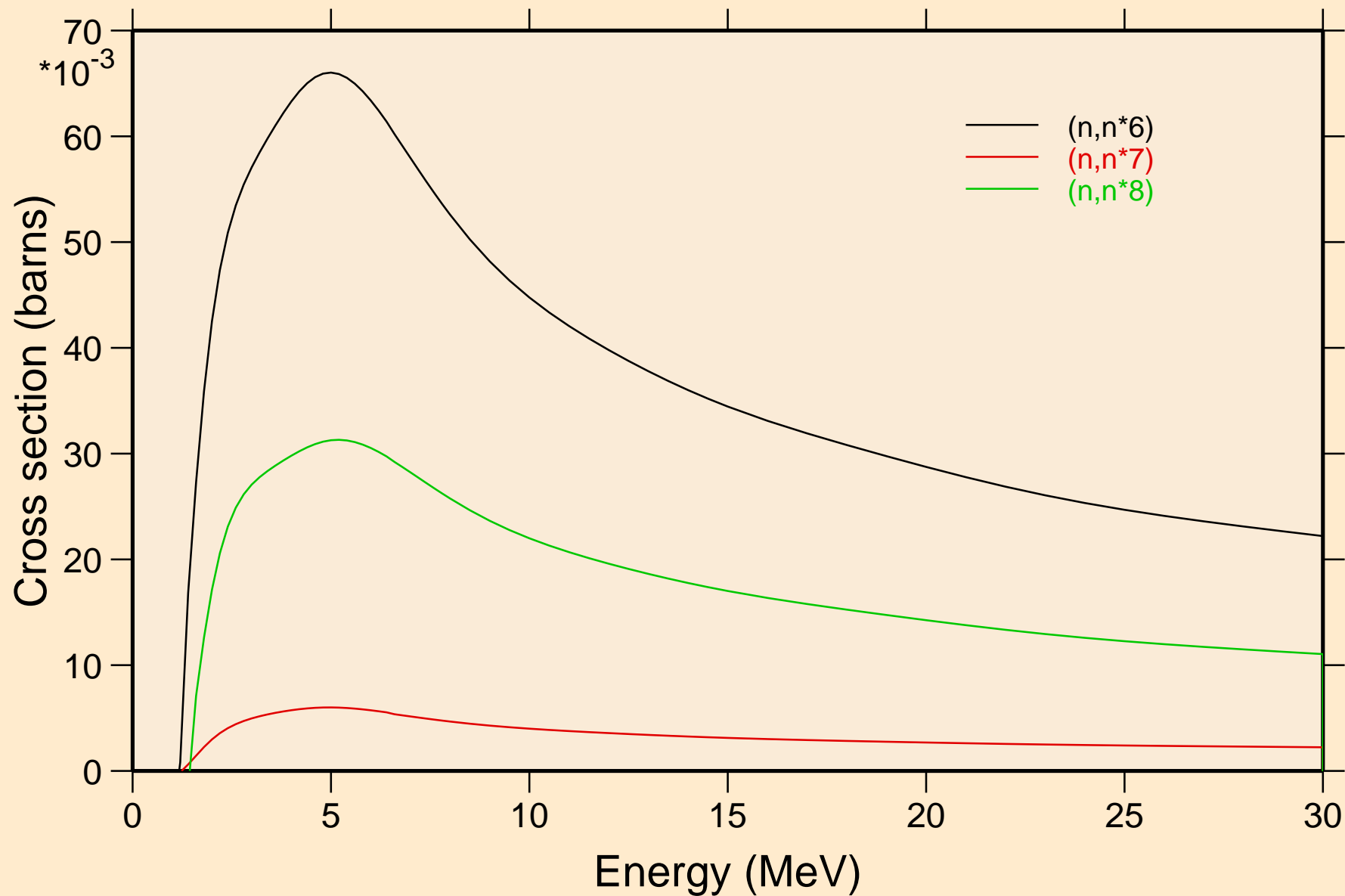
GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Non-threshold reactions



GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Inelastic levels

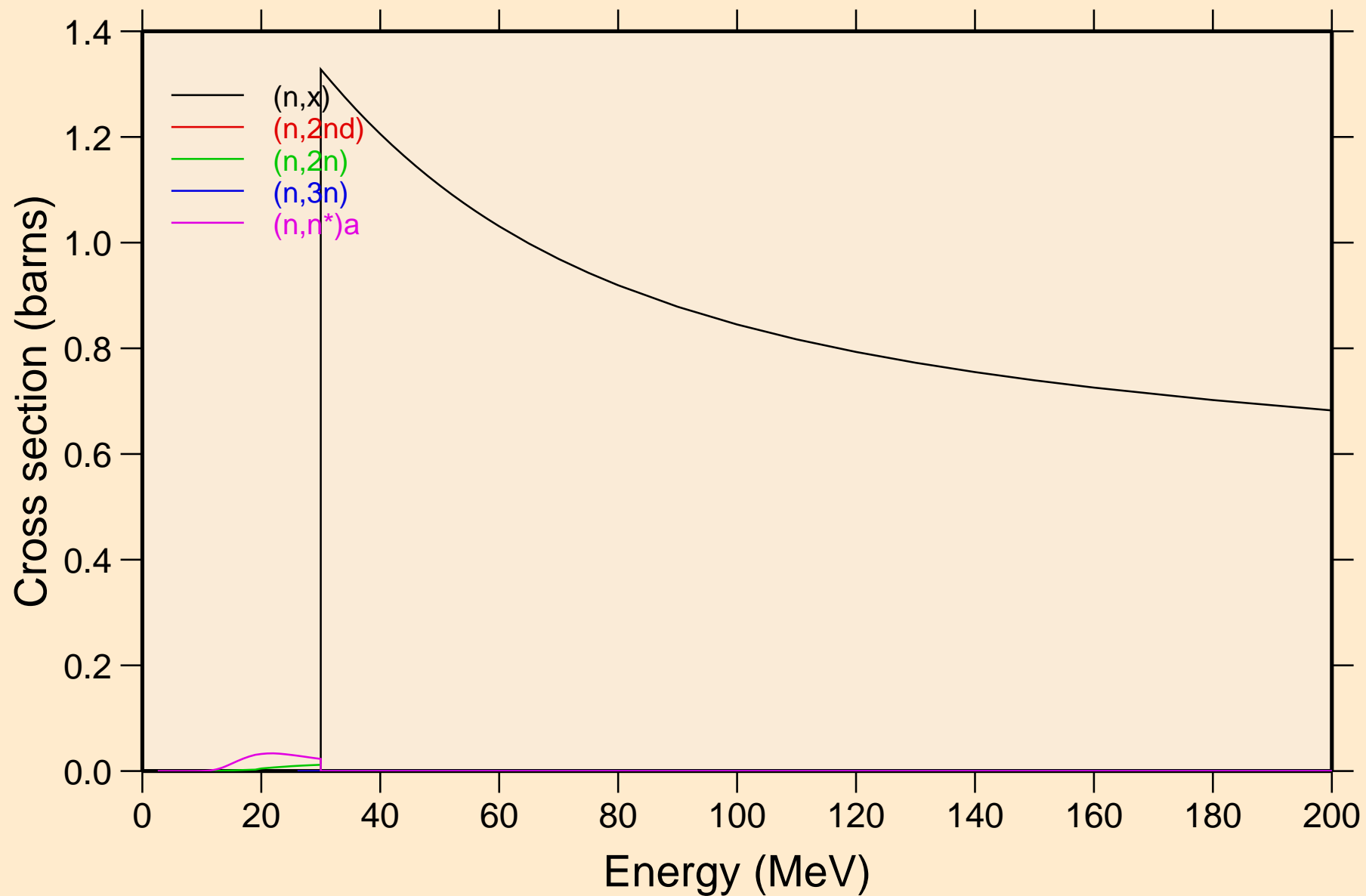


GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Inelastic levels



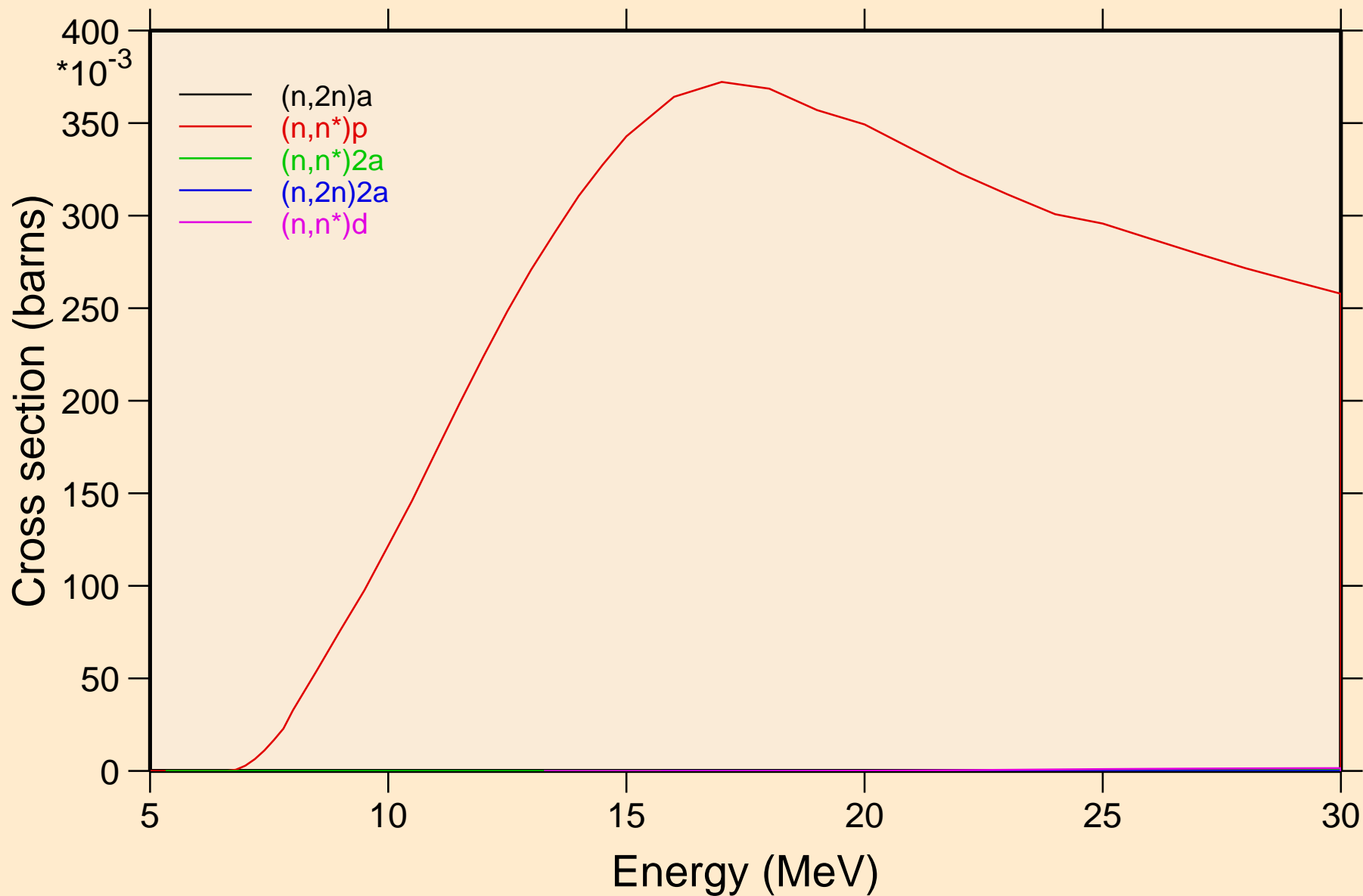
# GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K

## Threshold reactions

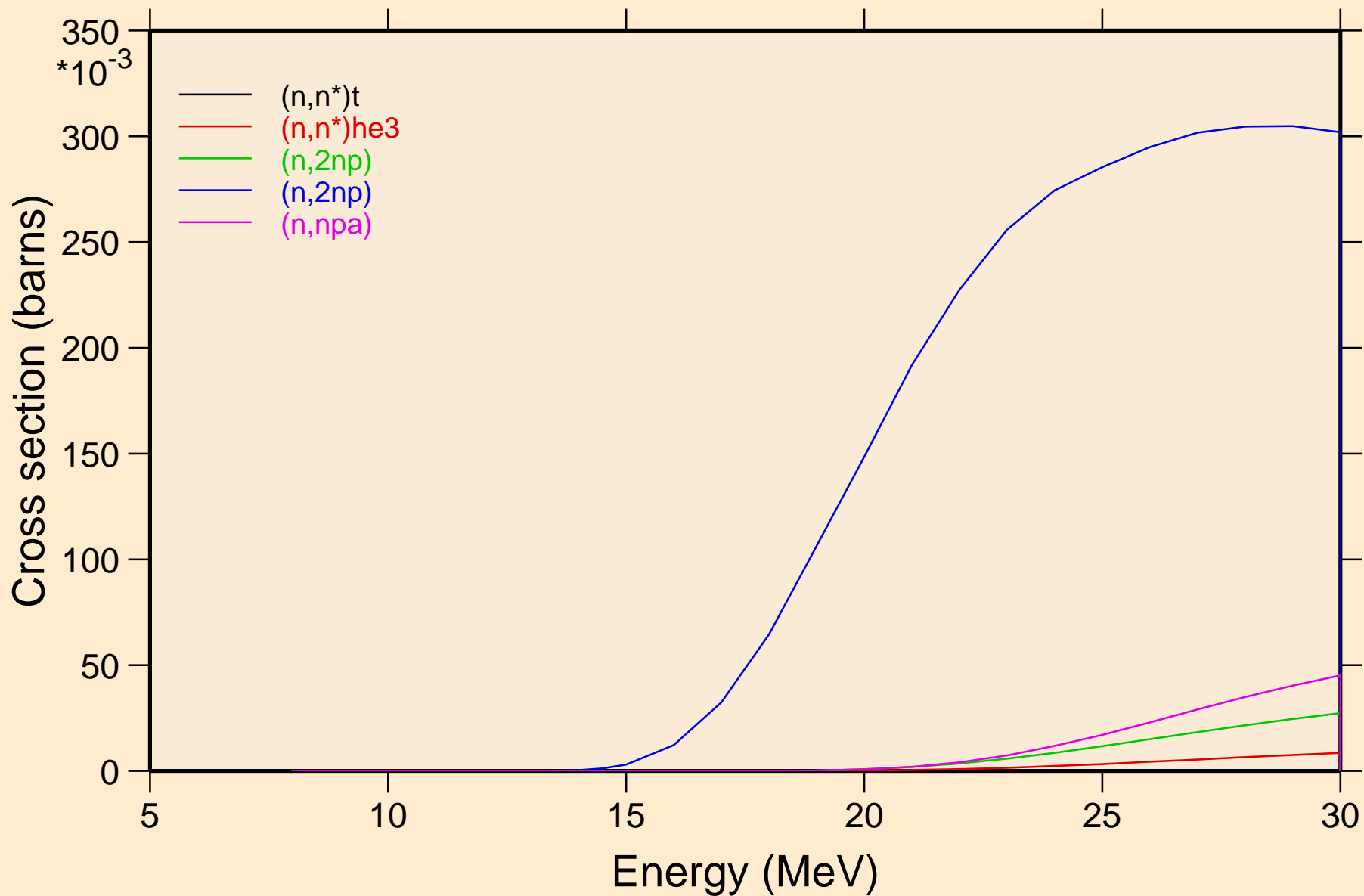


# GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K

## Threshold reactions

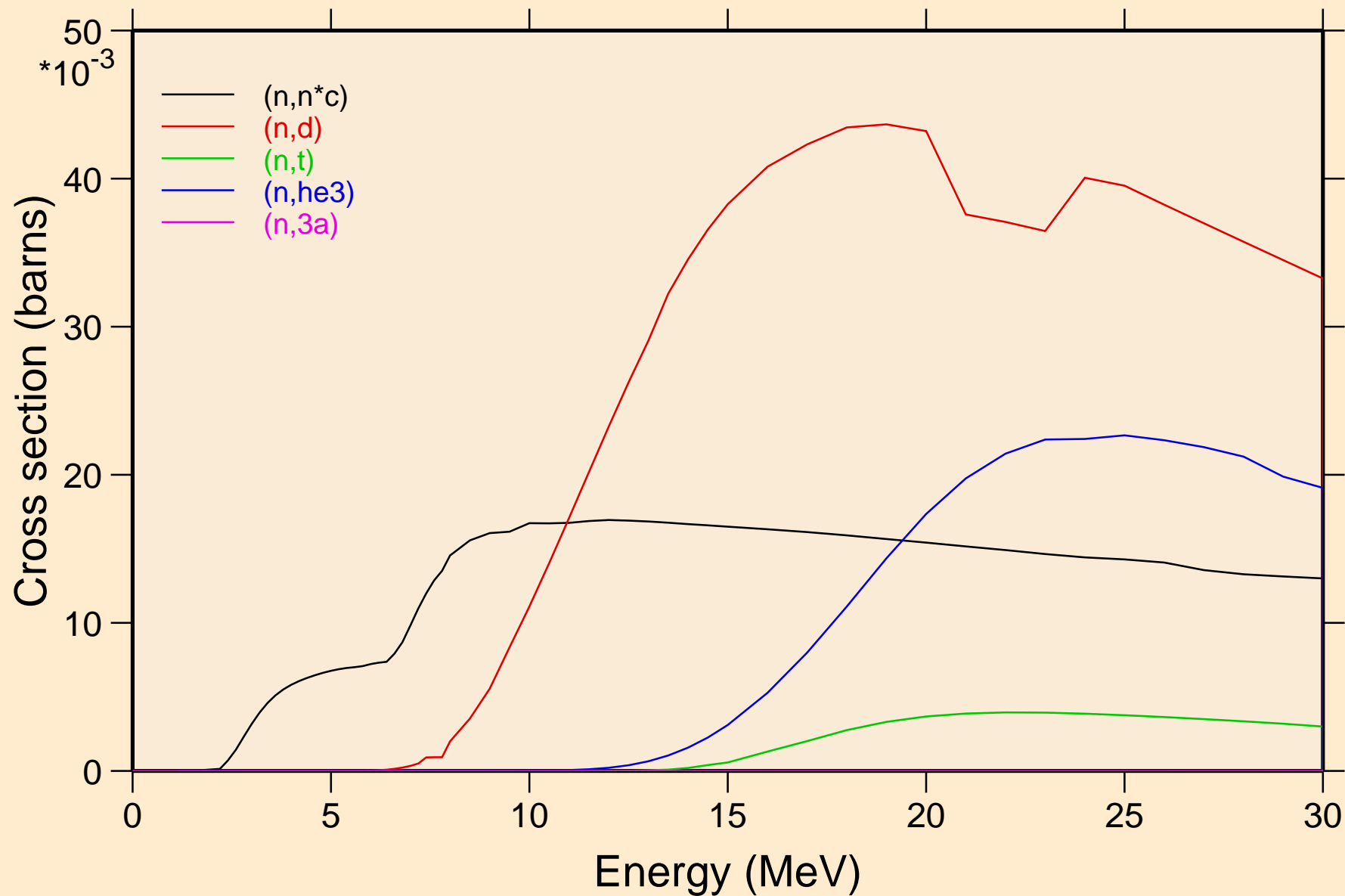


GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Threshold reactions



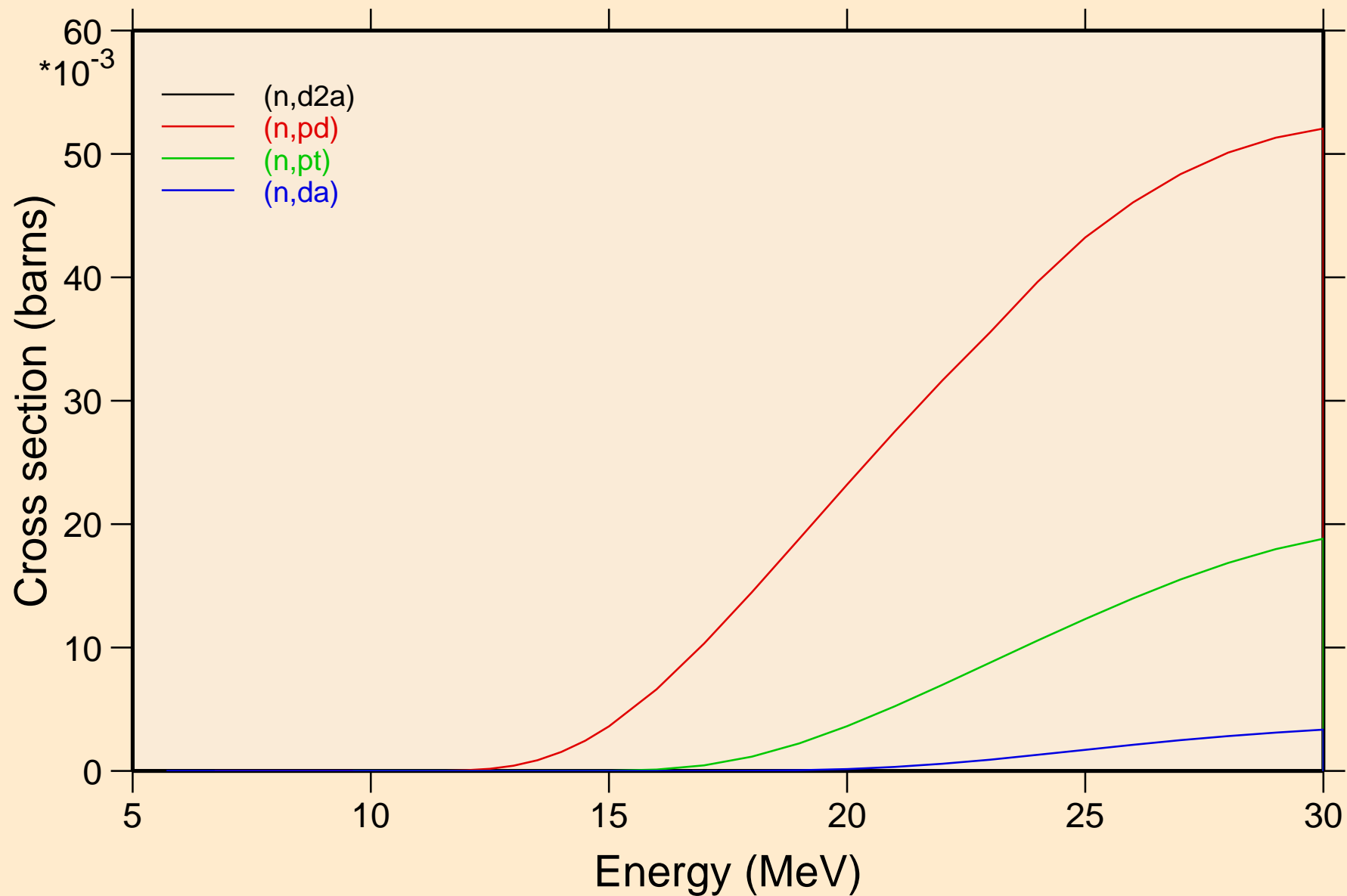
# GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K

## Threshold reactions

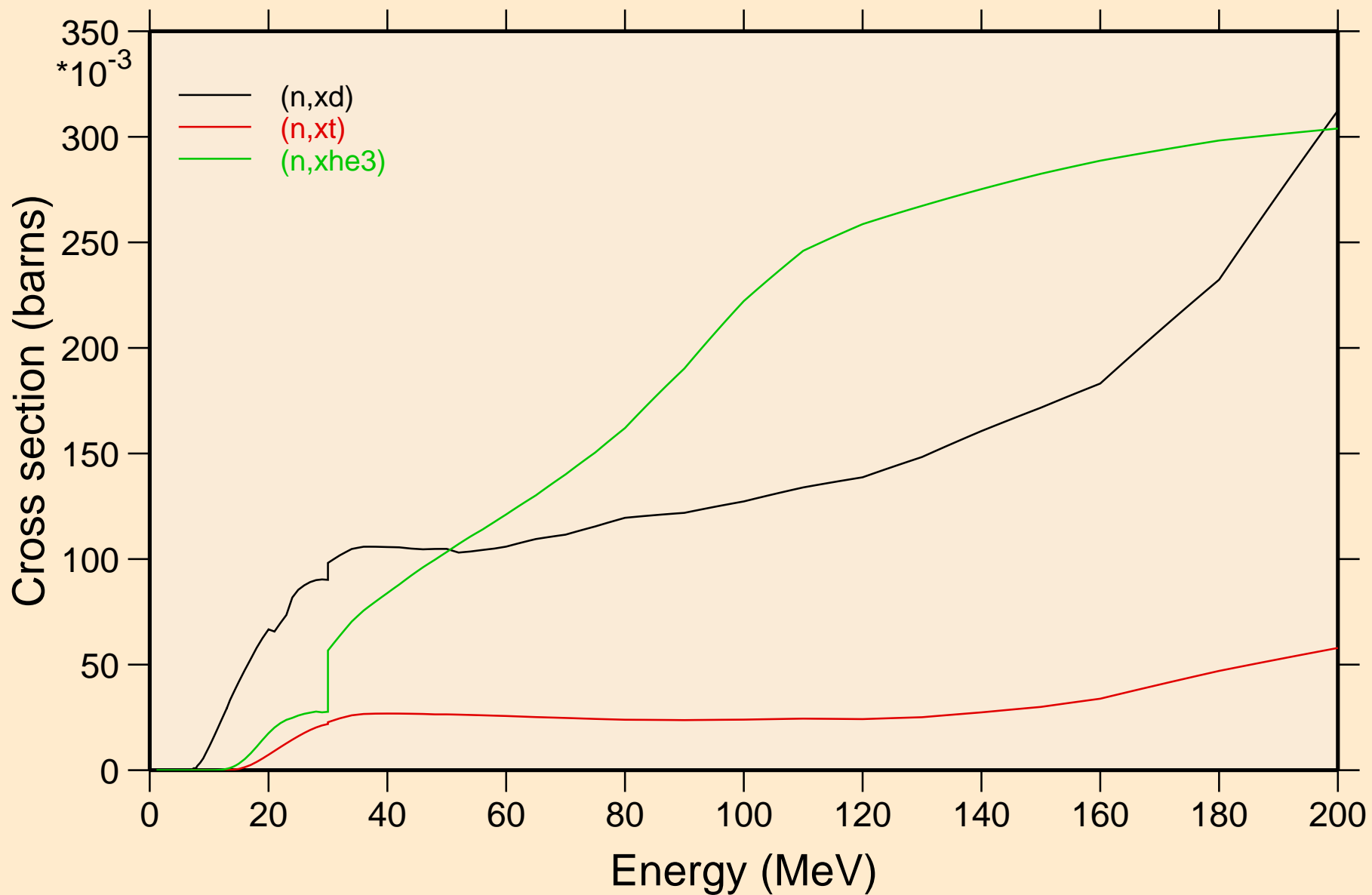




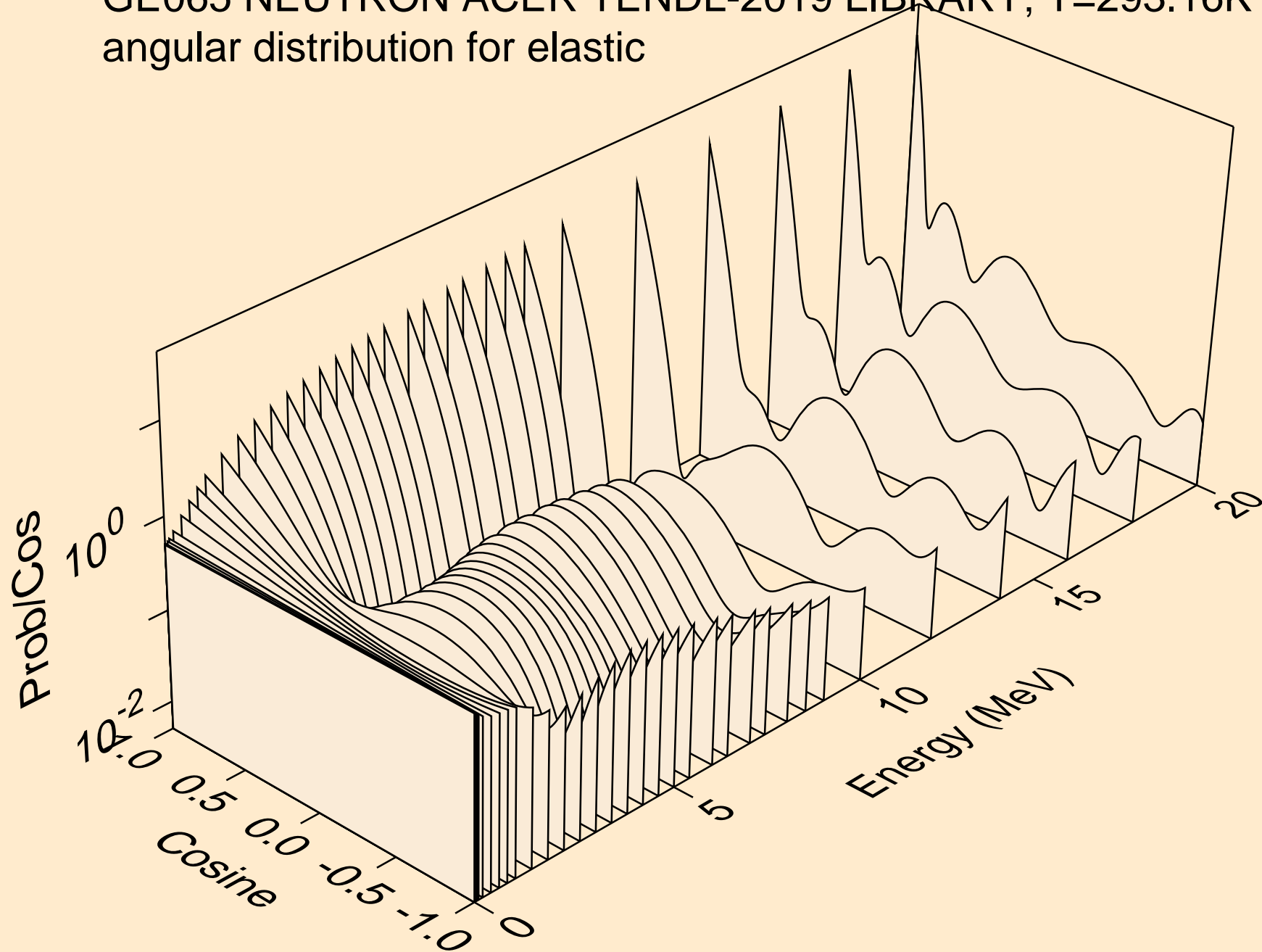
GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Threshold reactions



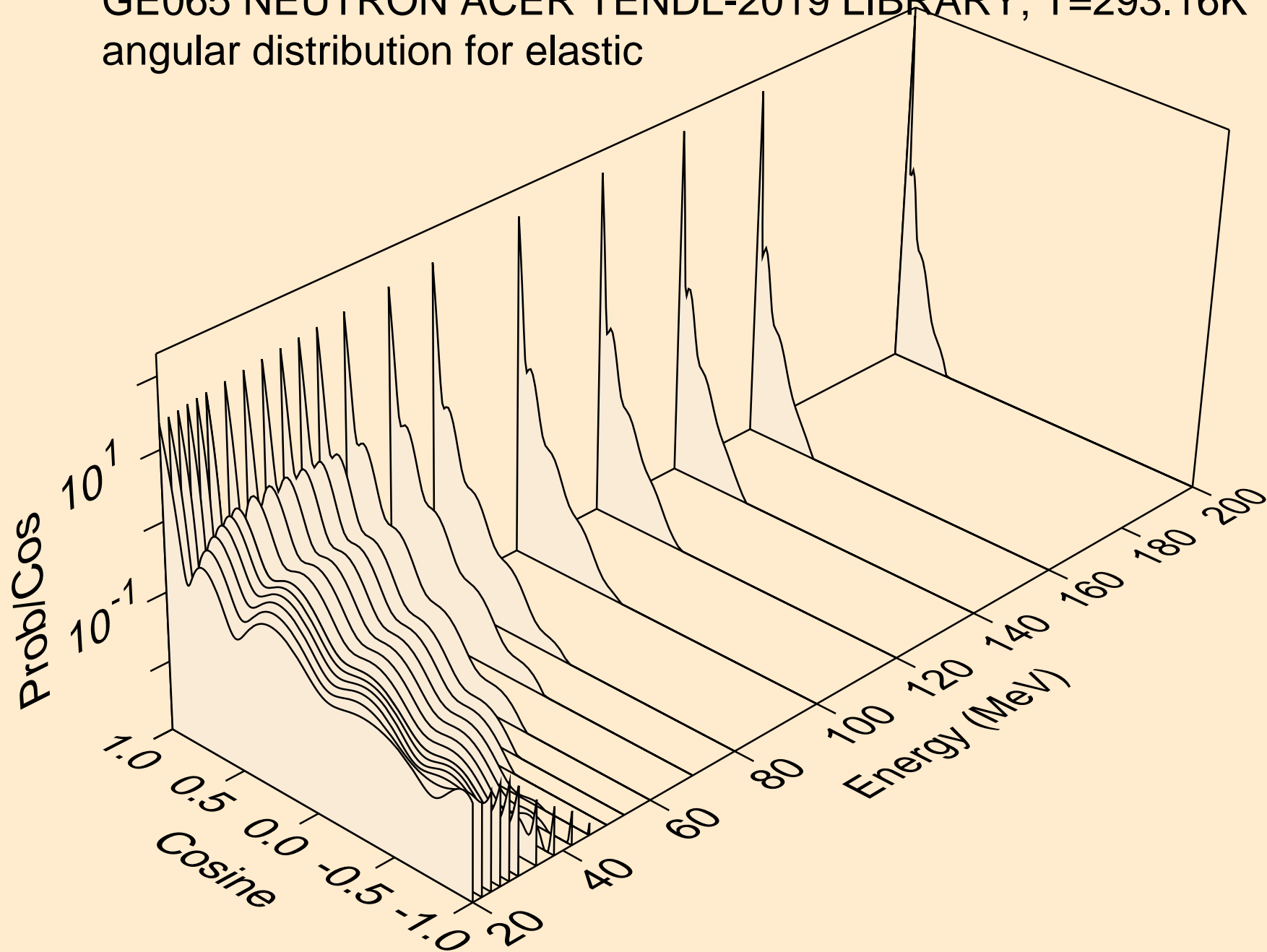
GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Threshold reactions



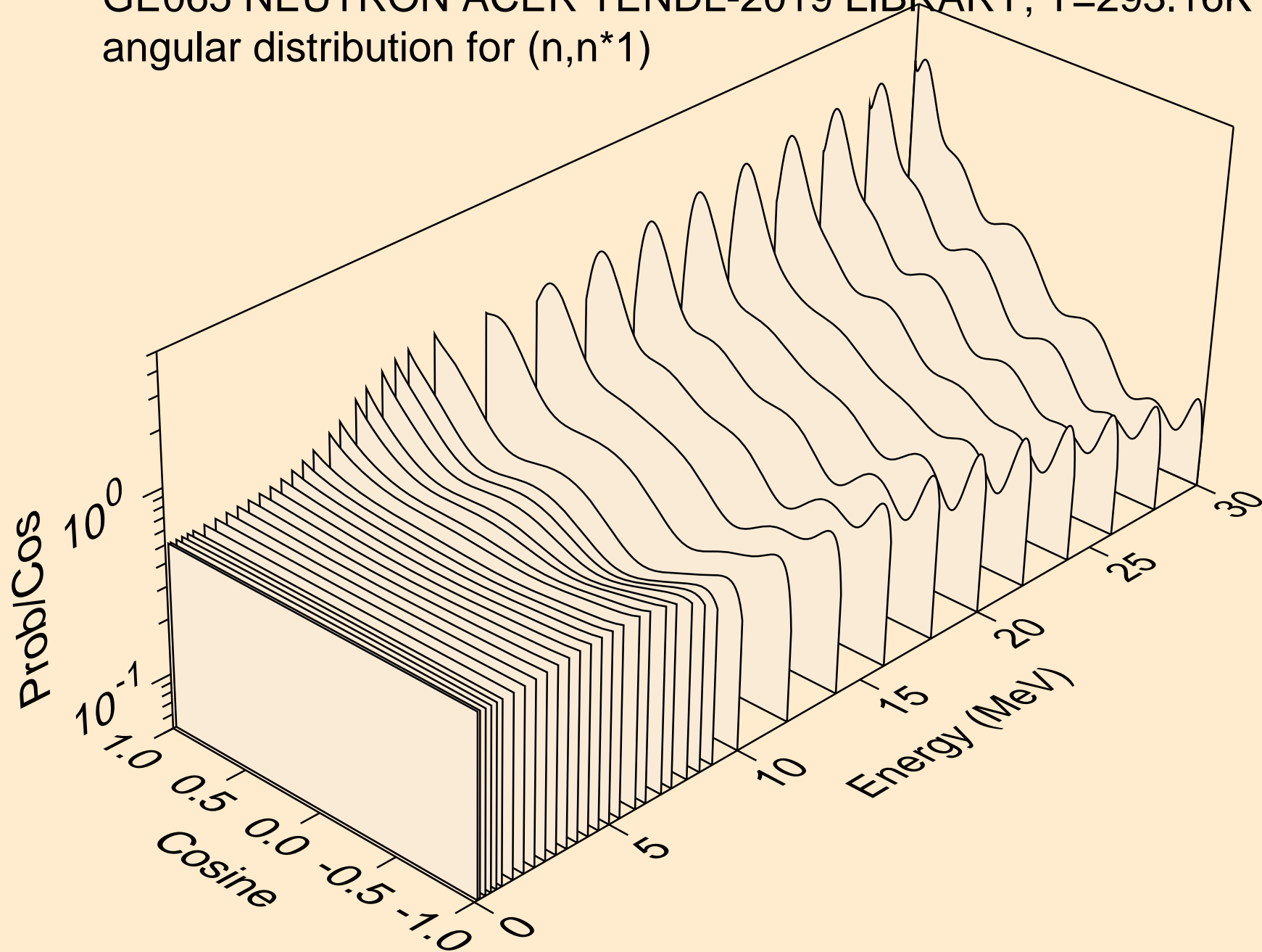
GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for elastic



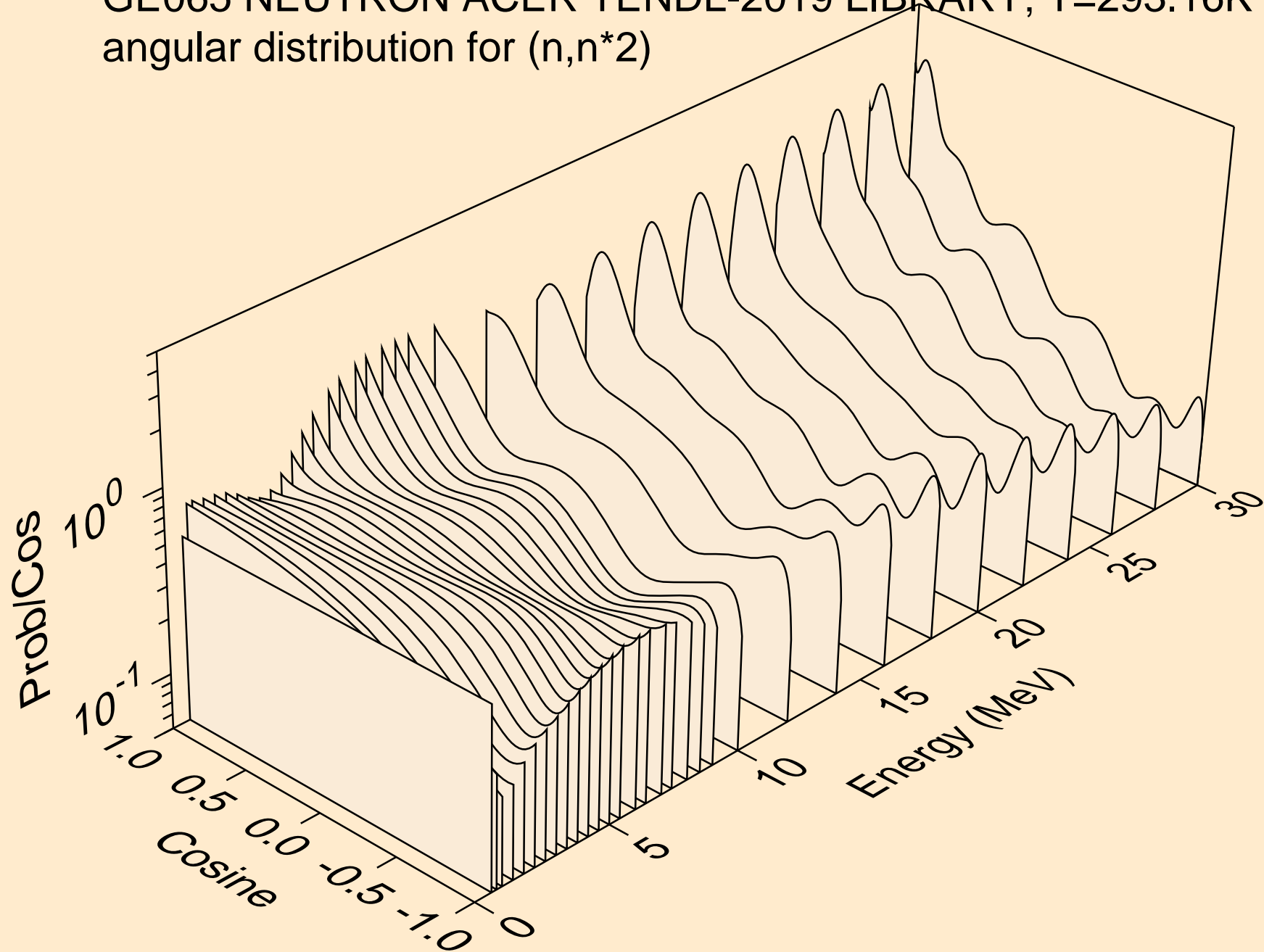
GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for elastic



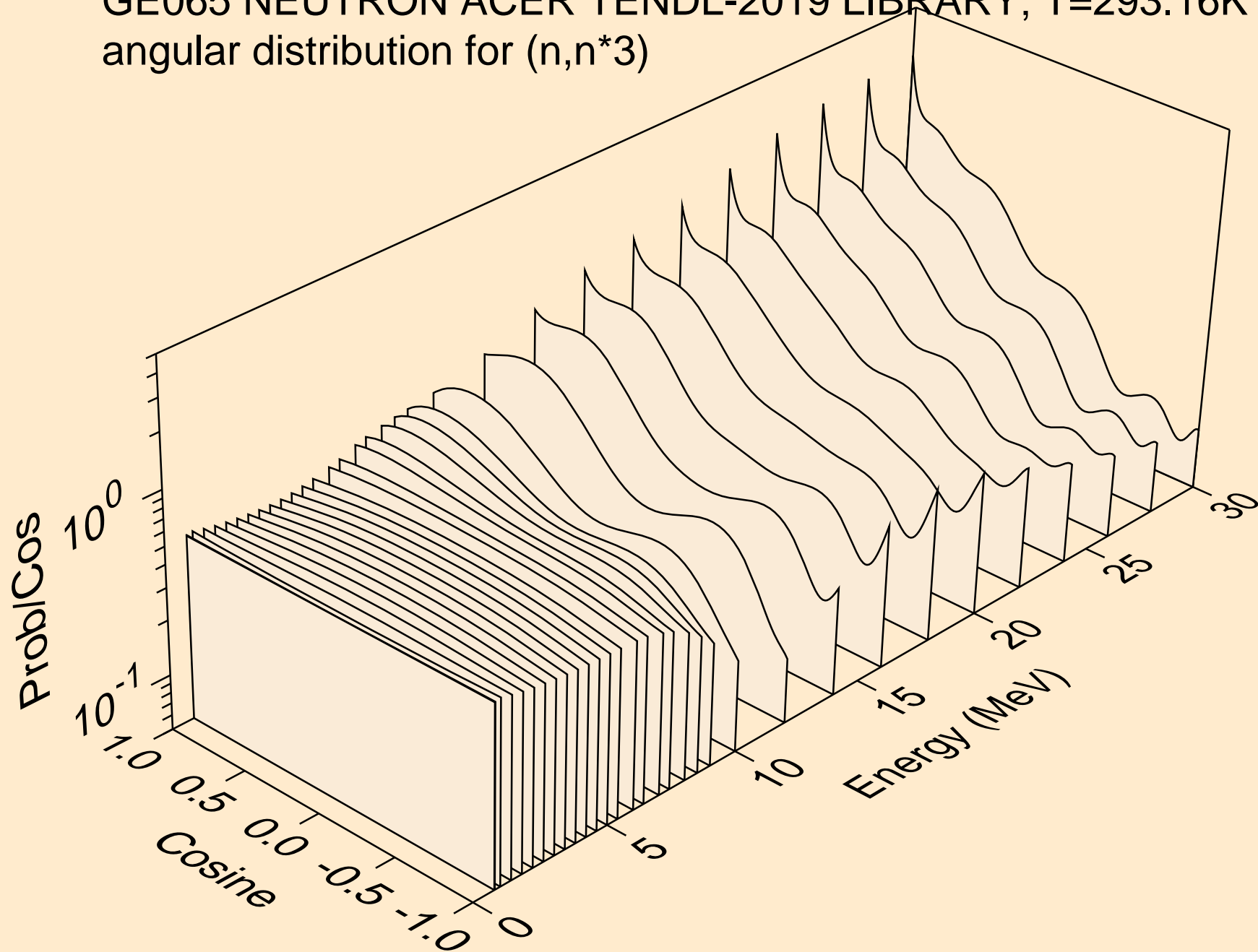
GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*1)



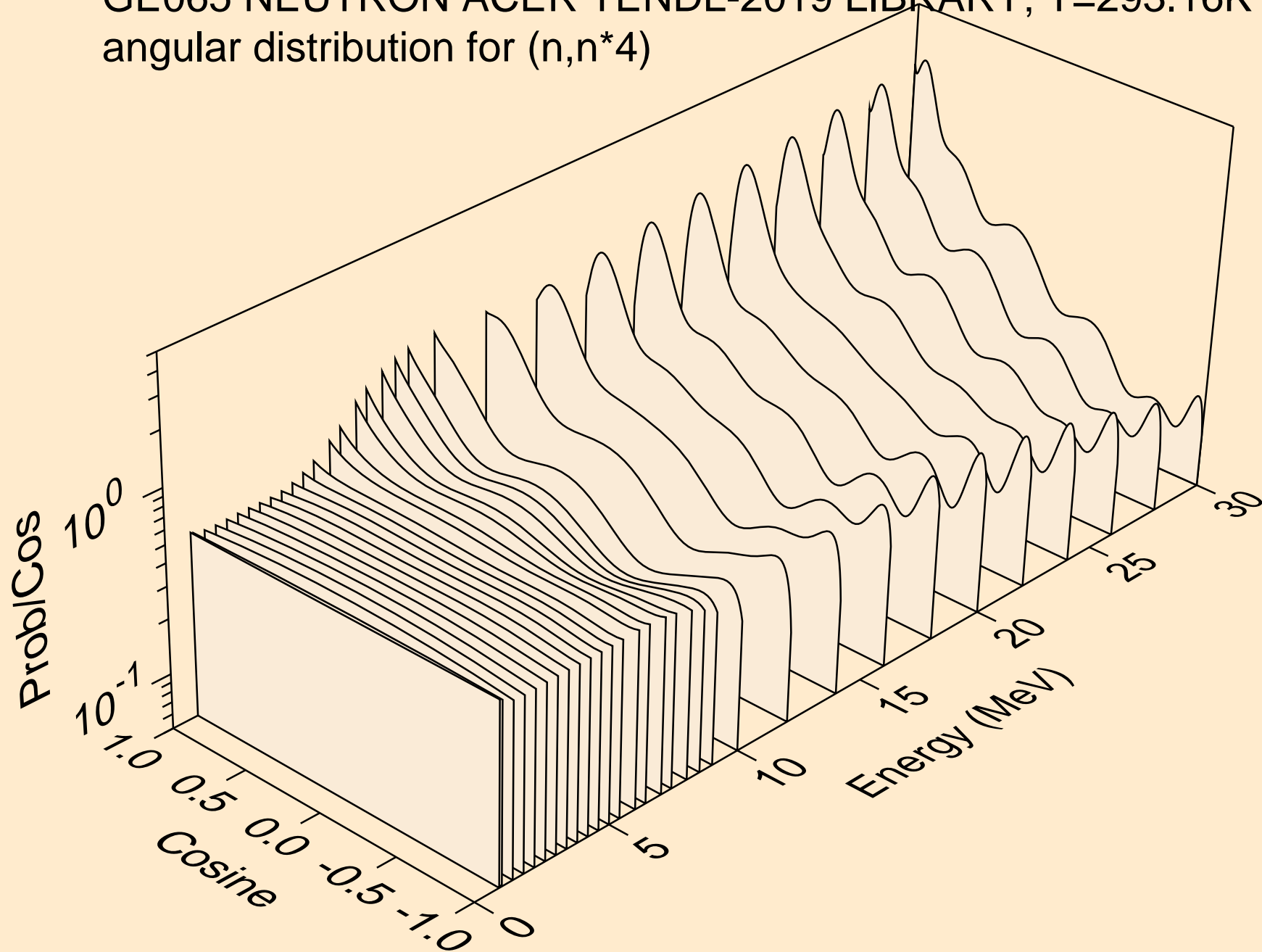
GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*2)



GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*3)

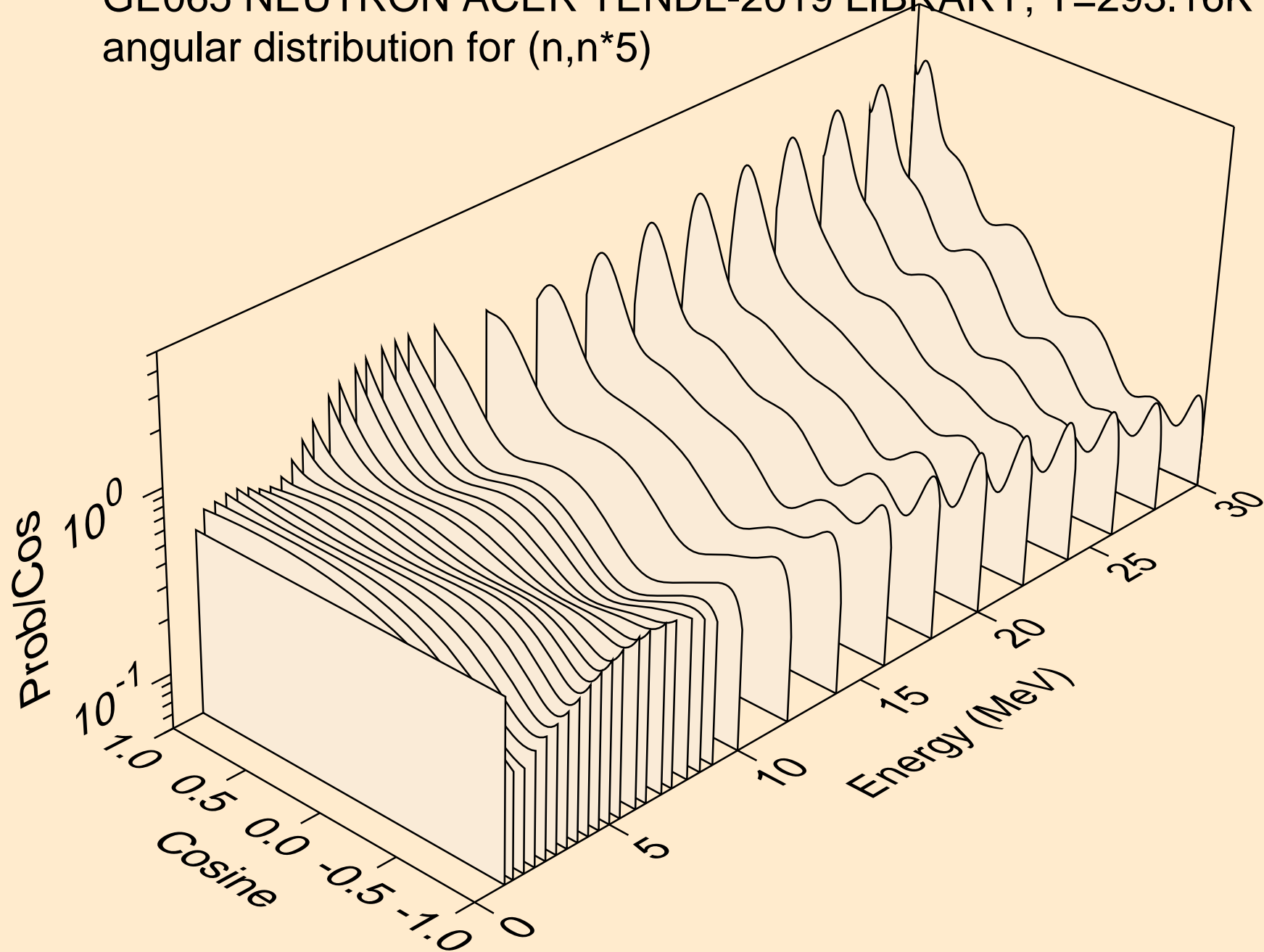


GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*4)

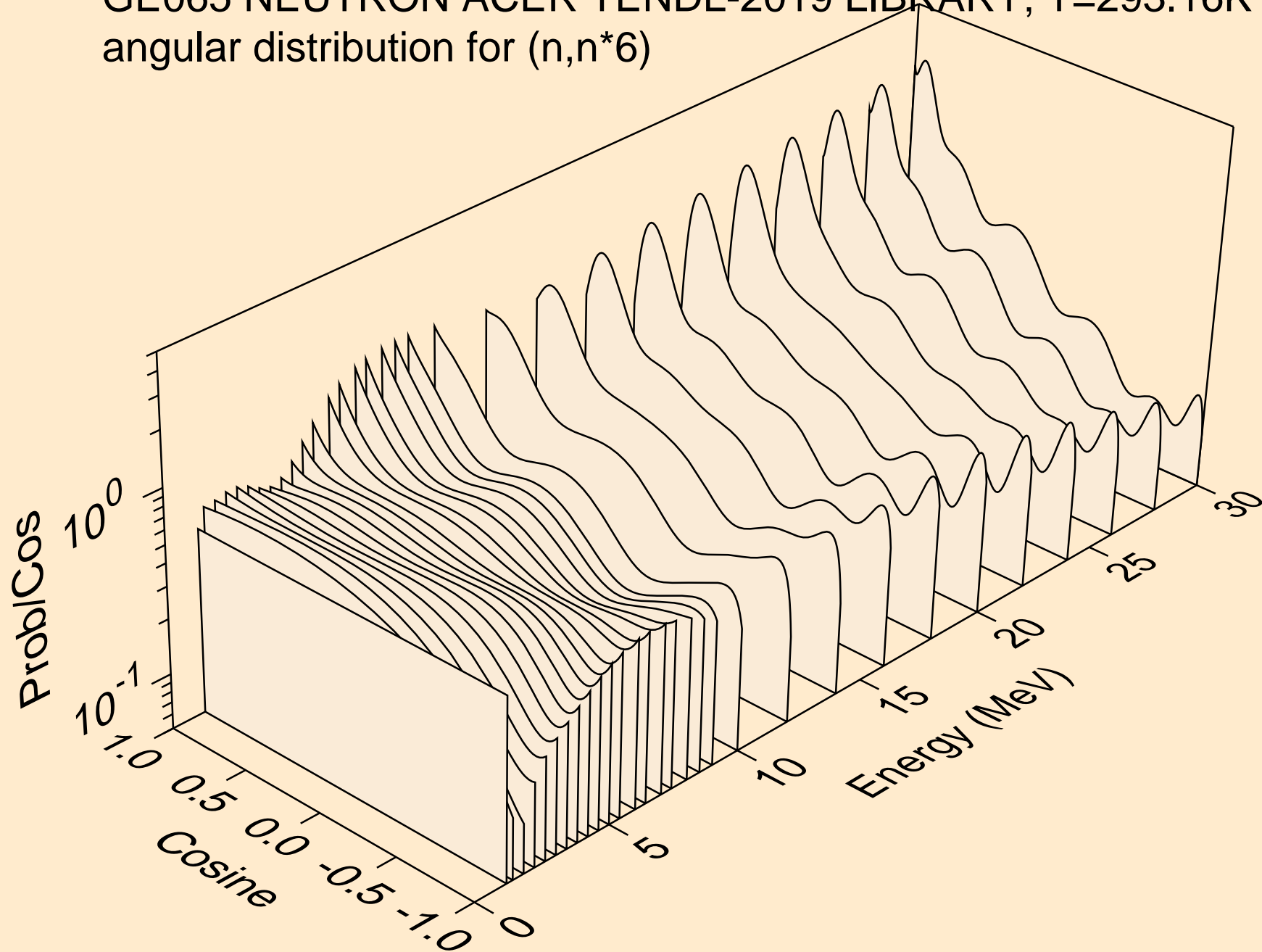




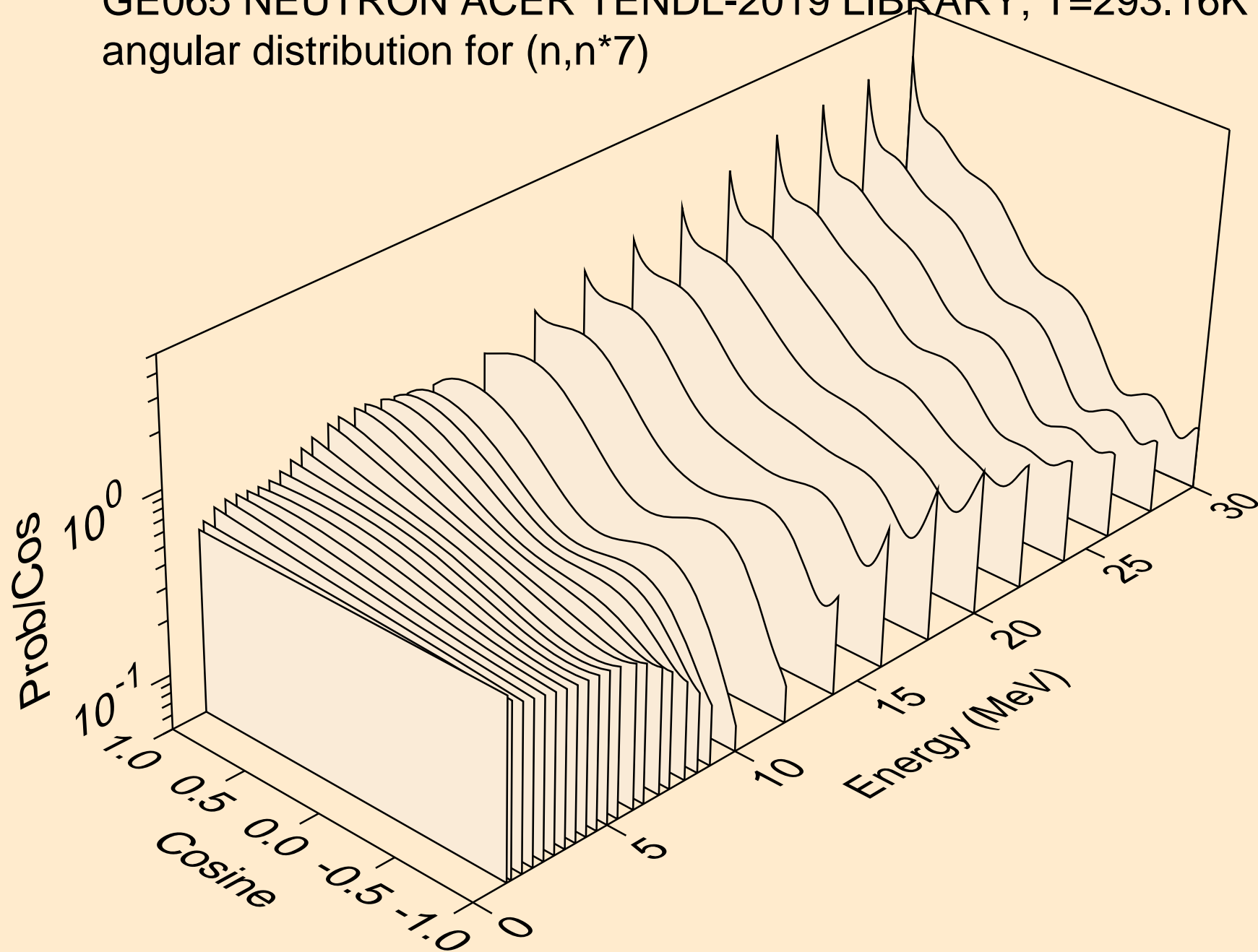
GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*5)



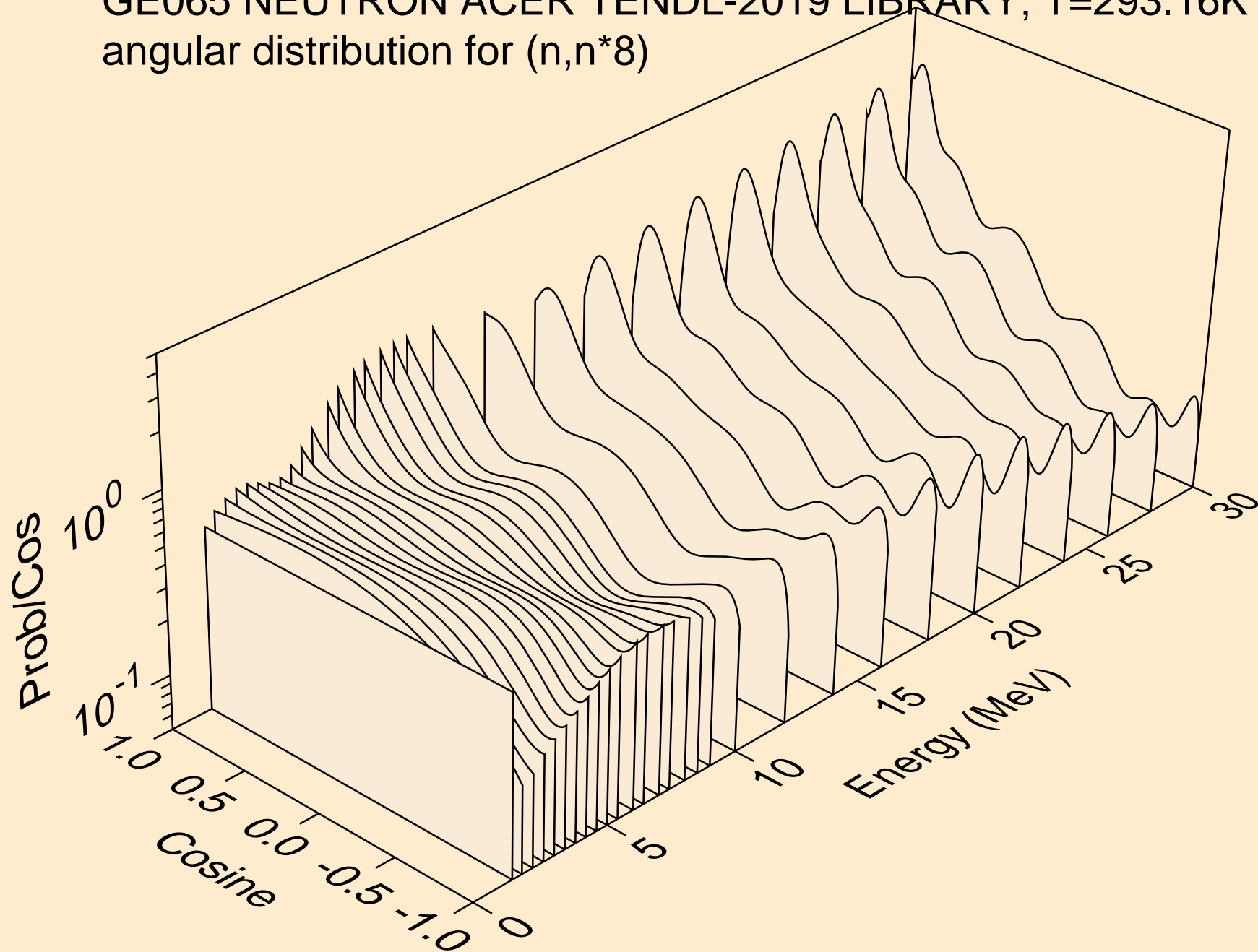
GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*6)



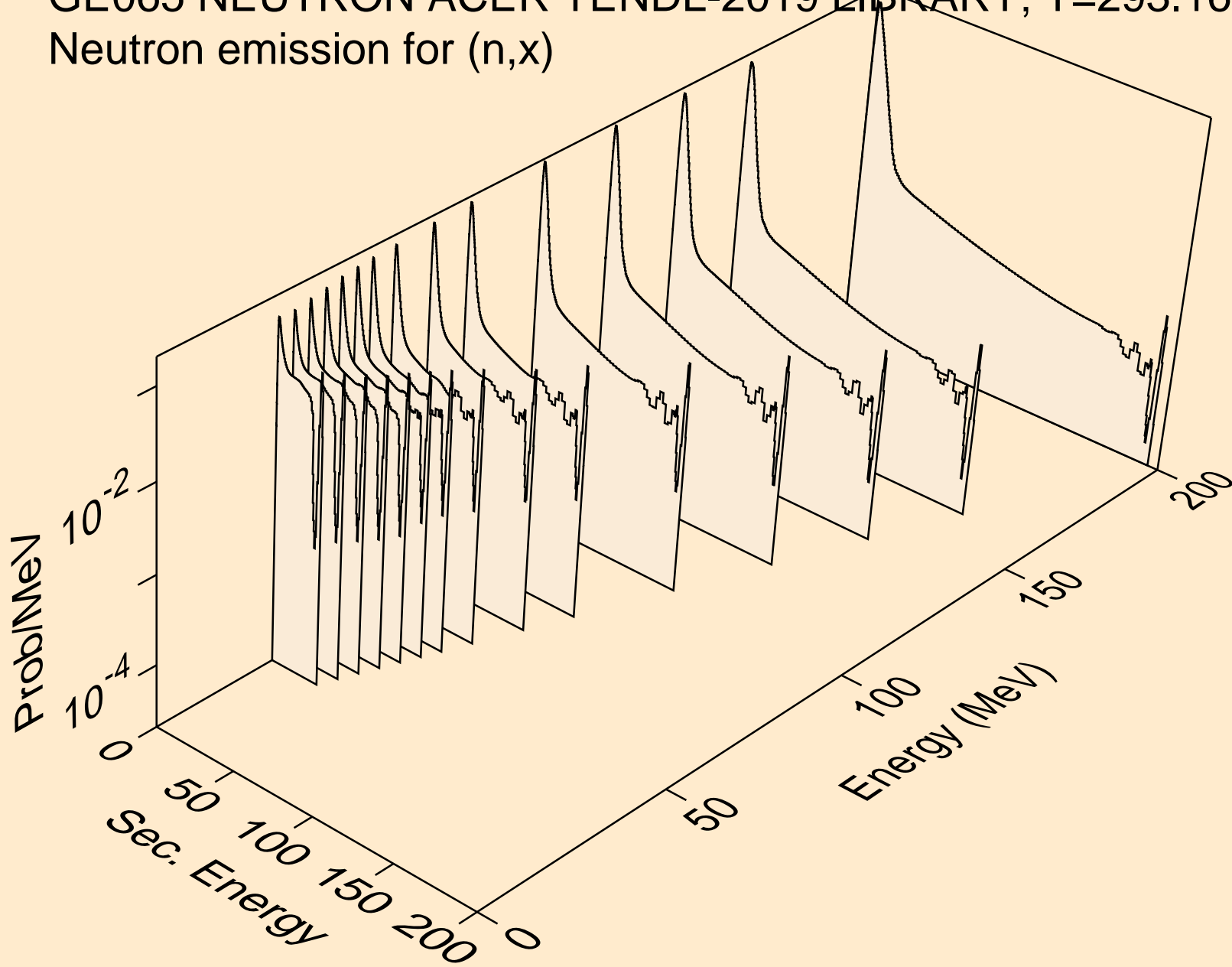
GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*7)



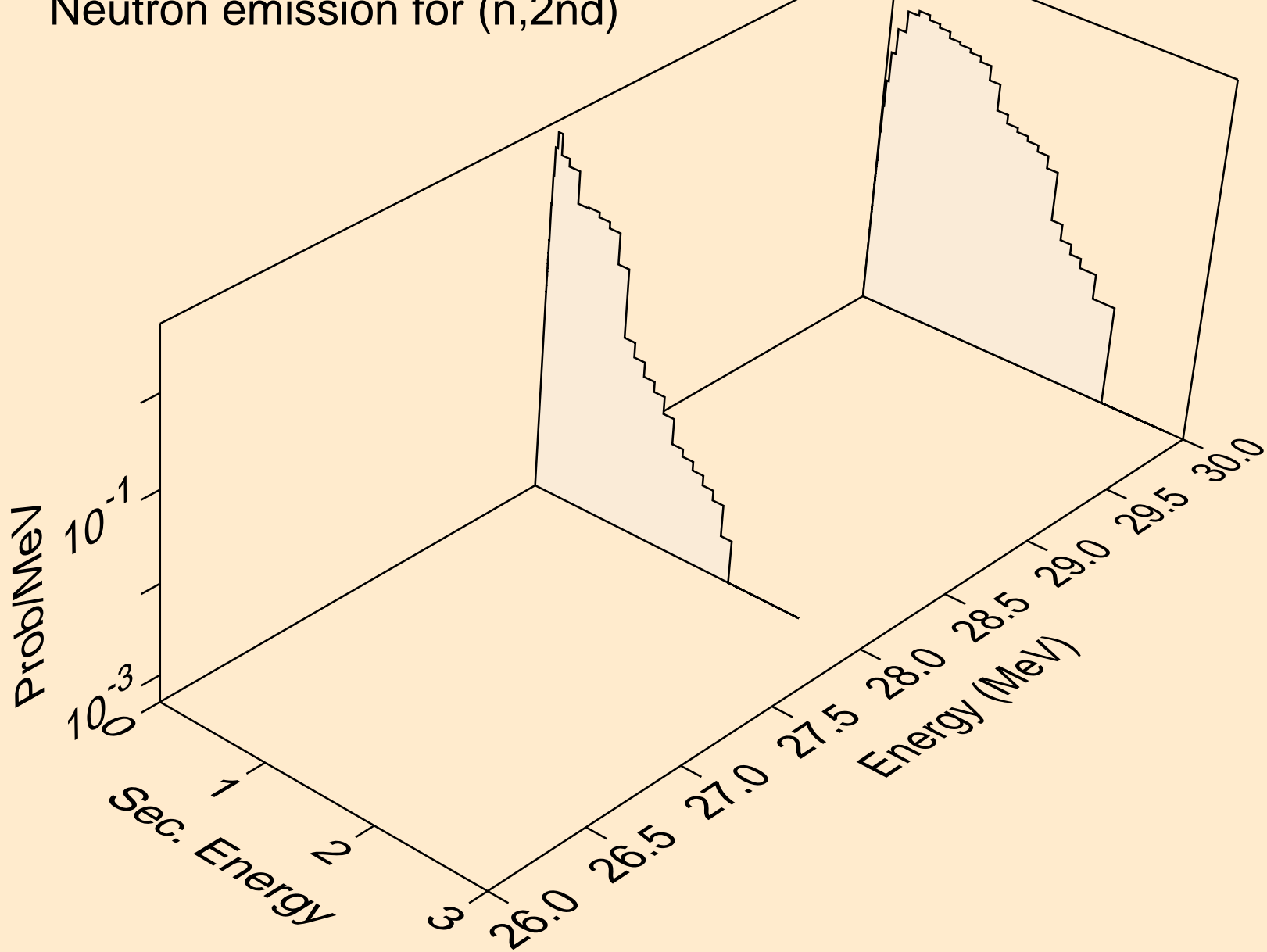
GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*8)



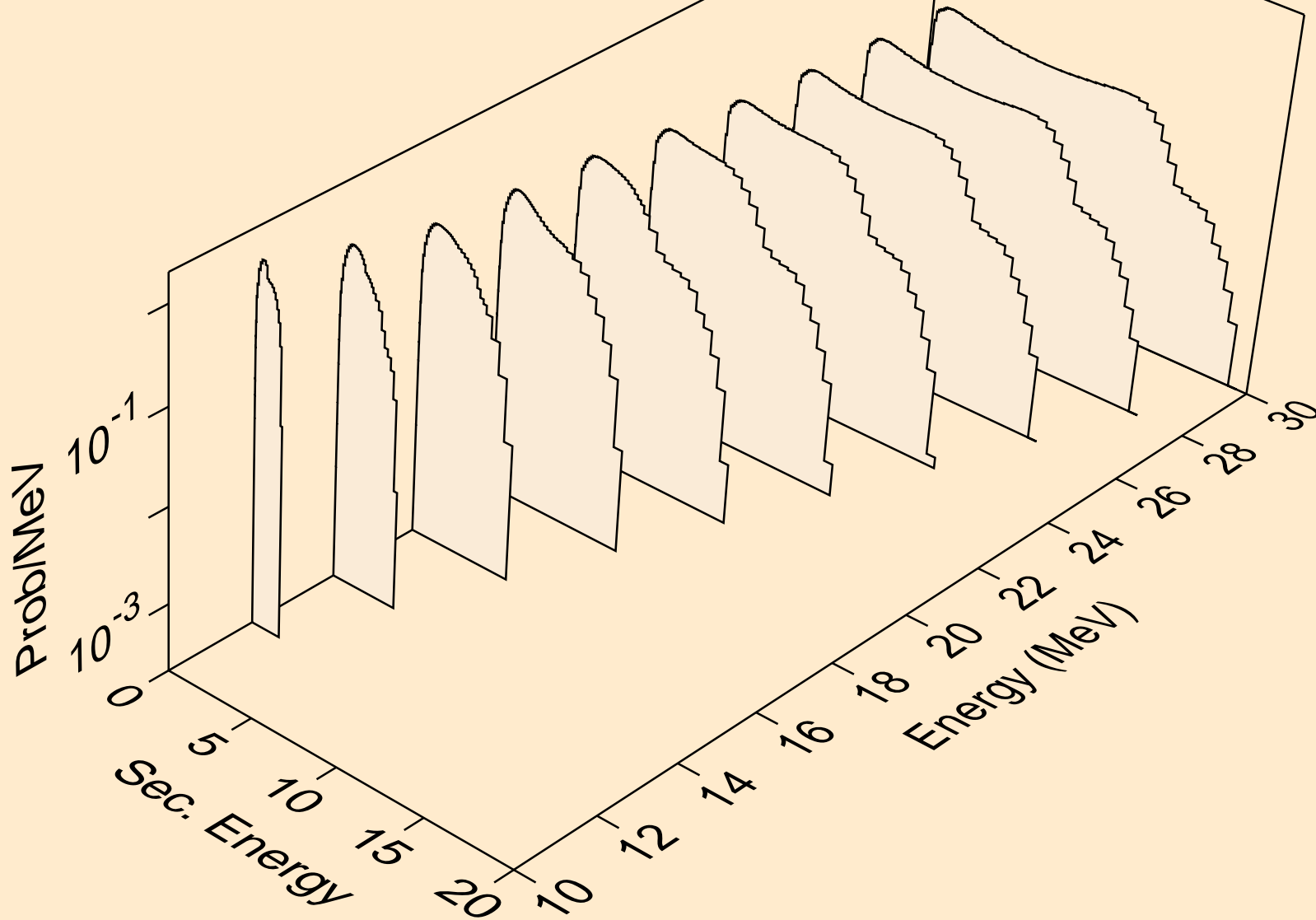
GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,x)



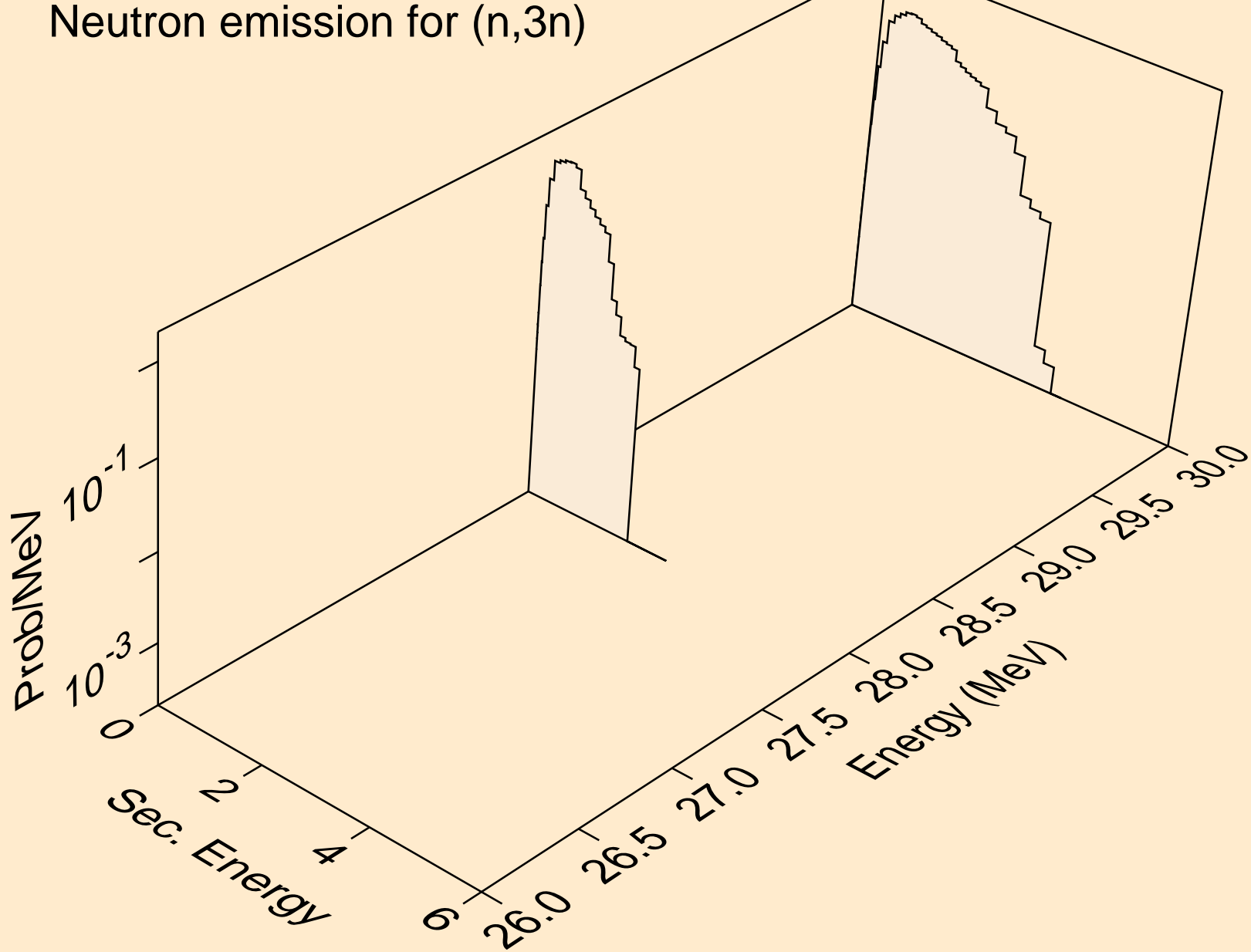
GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,2nd)



GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,2n)

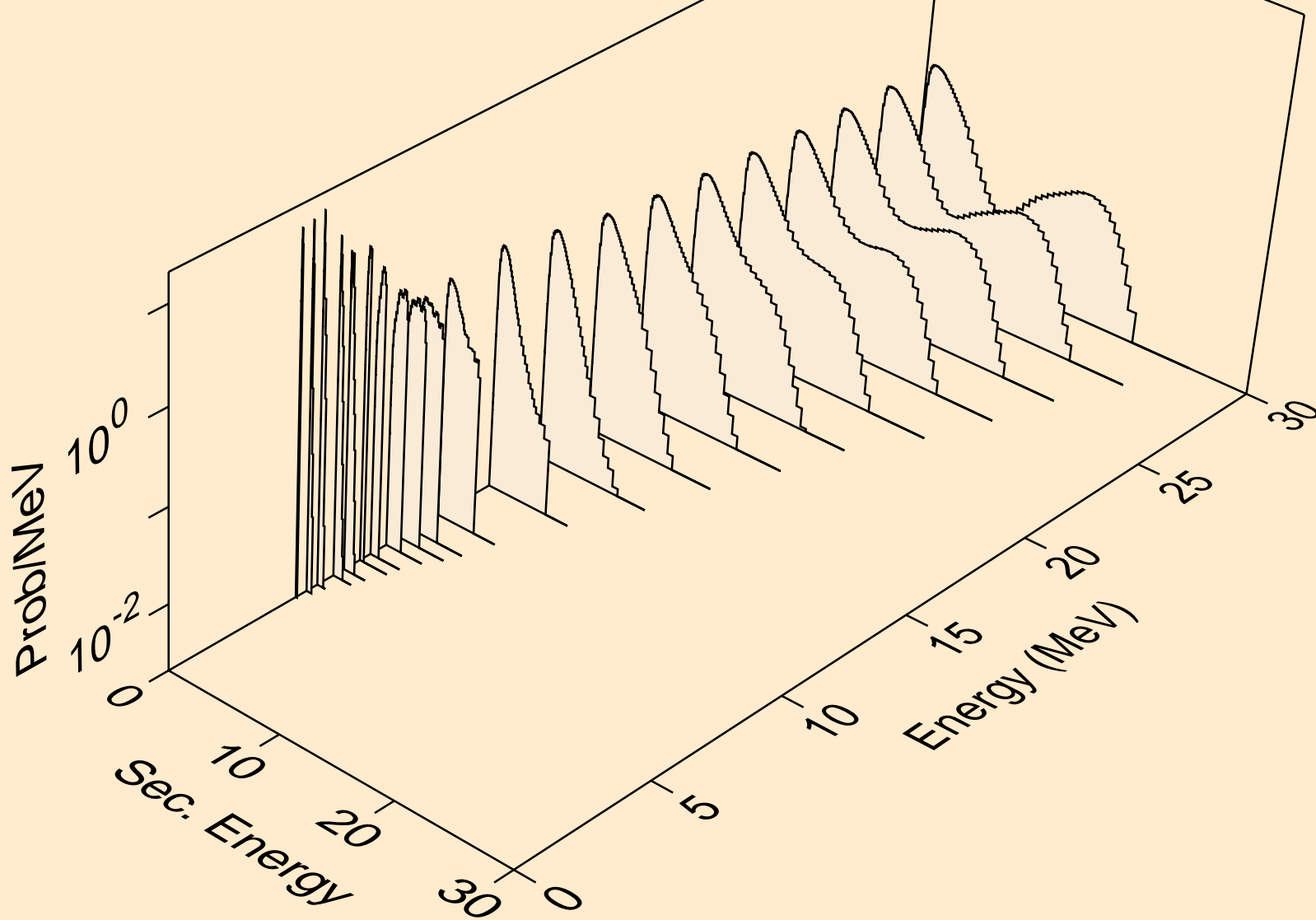


GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,3n)

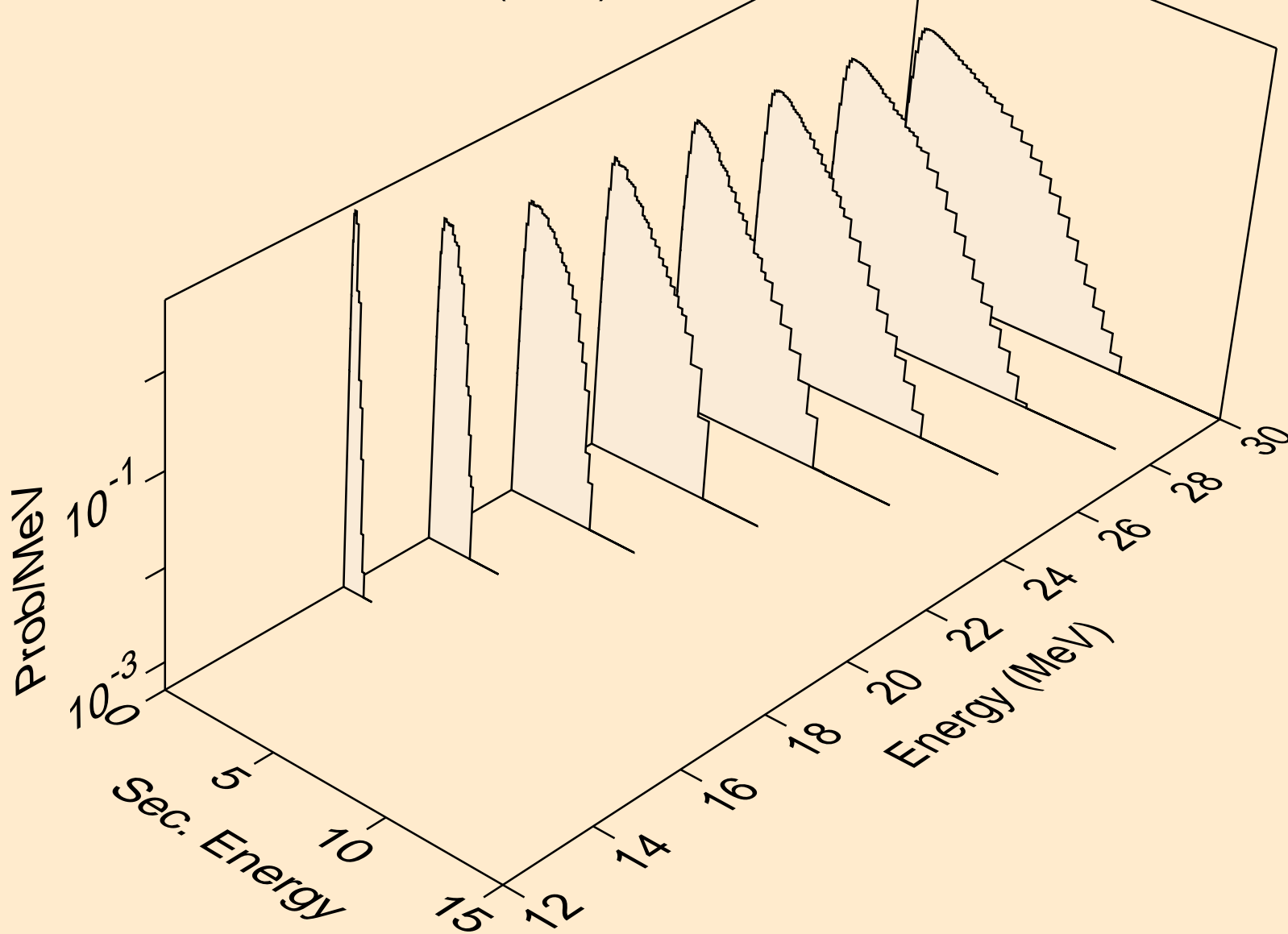




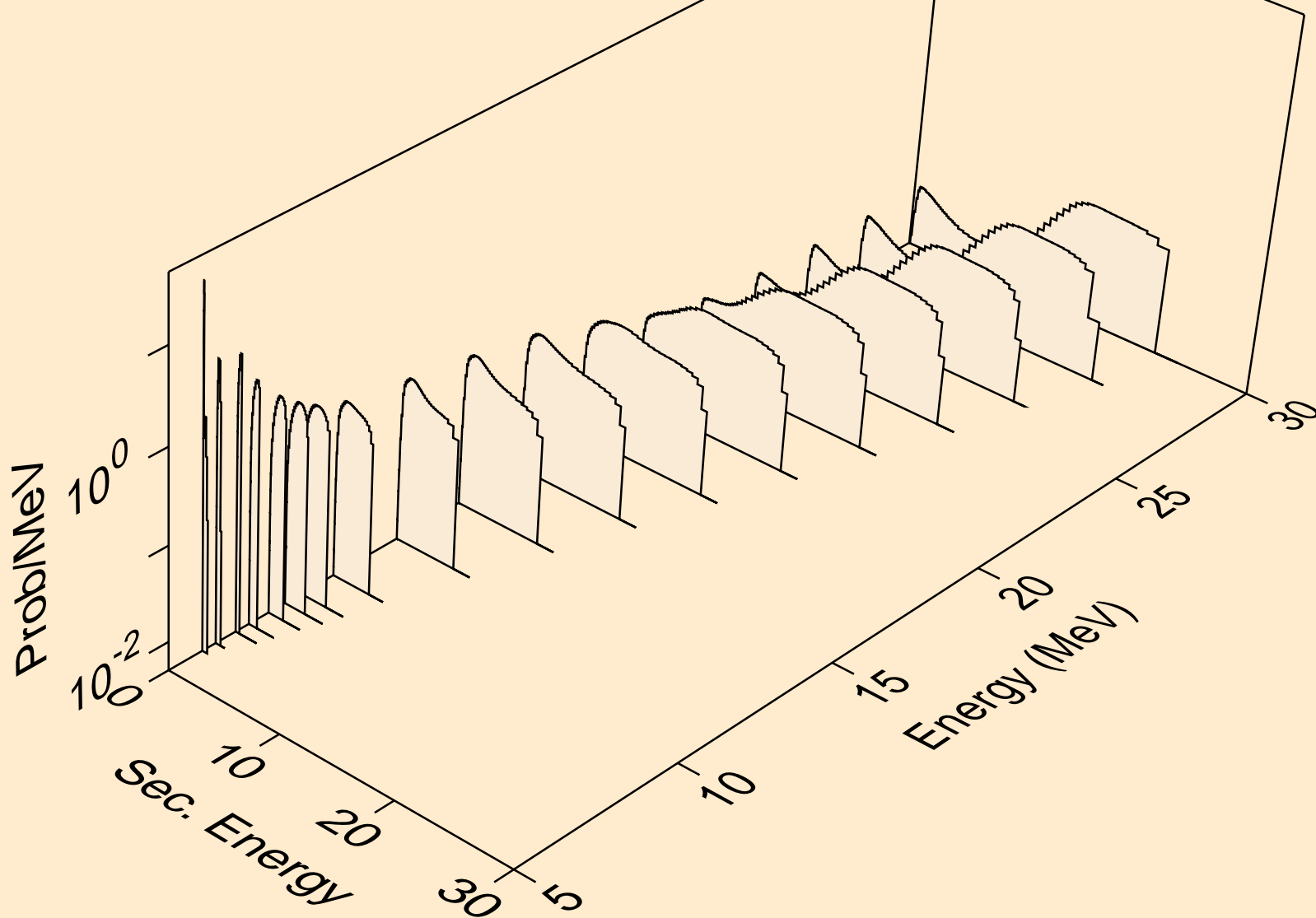
GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,n\*)a



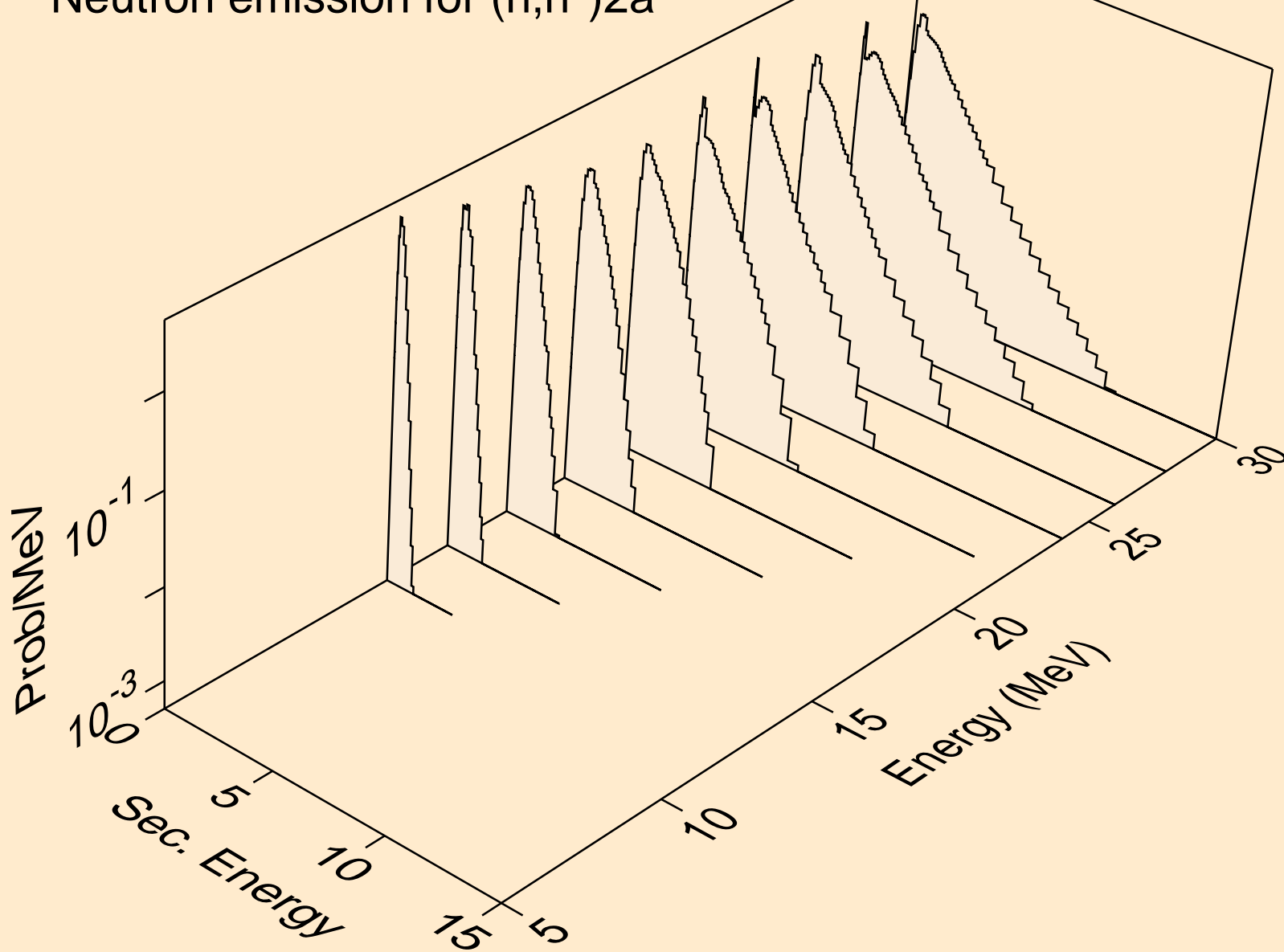
GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,2n)a



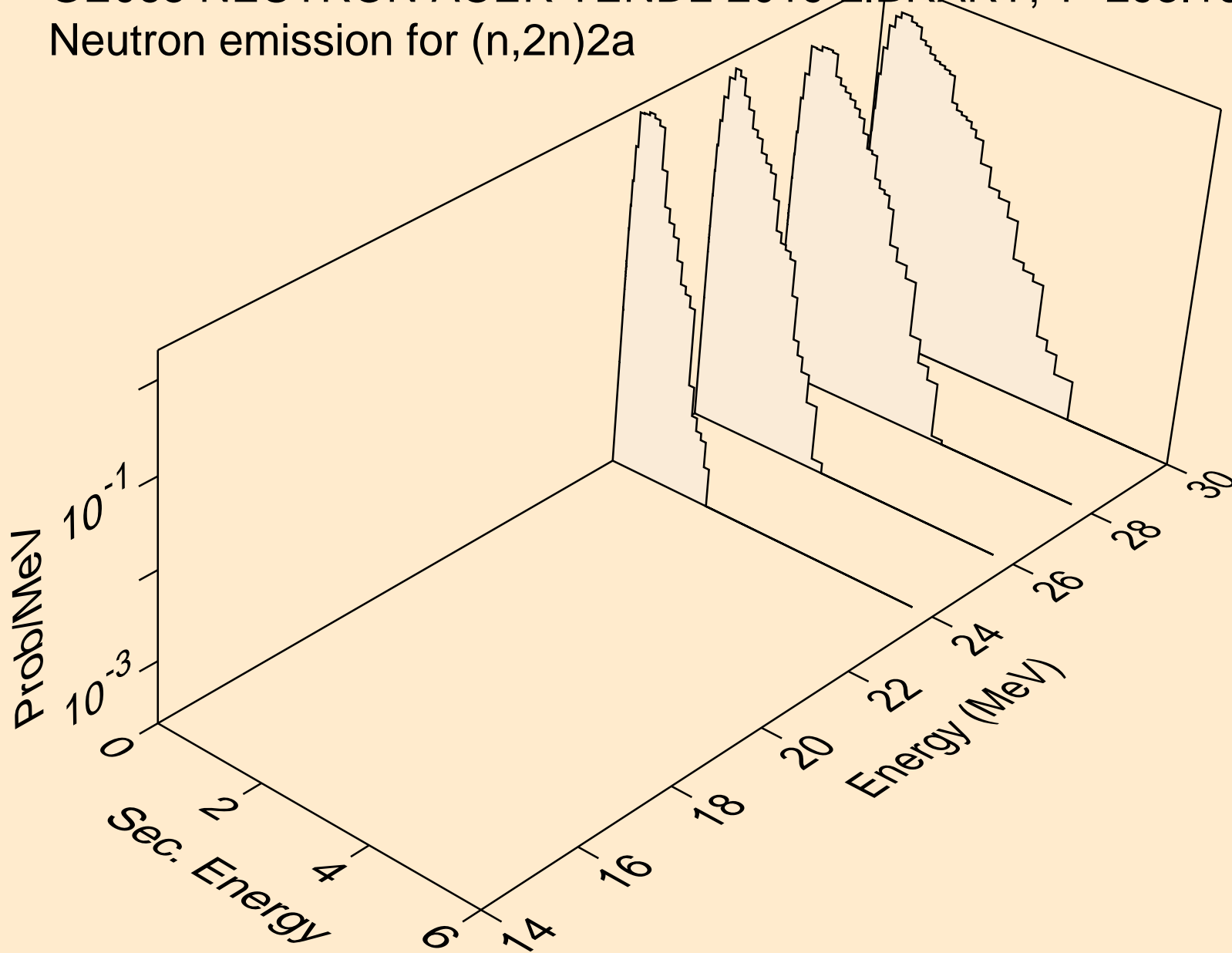
GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,n\*)p



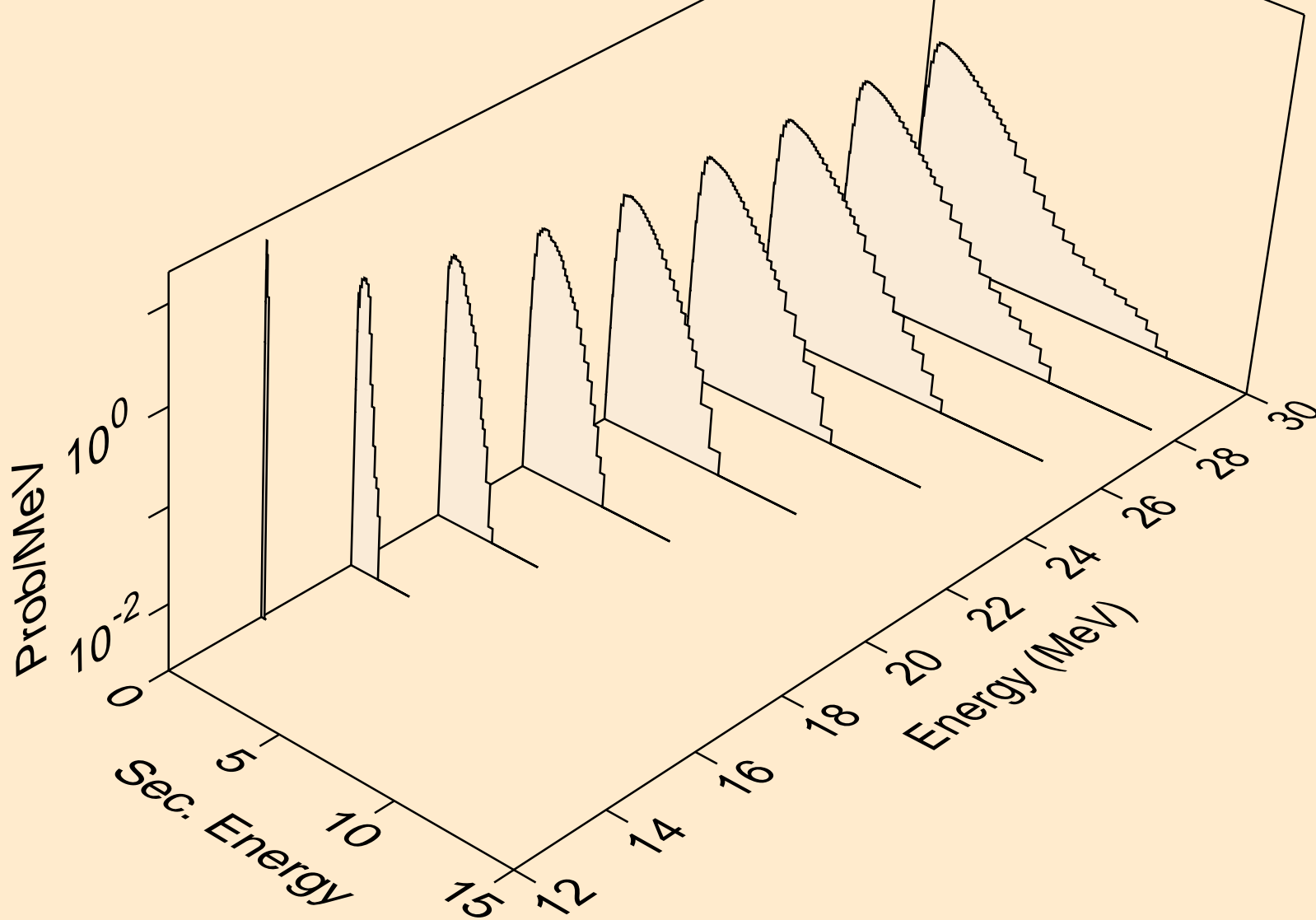
GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,n\*)2a



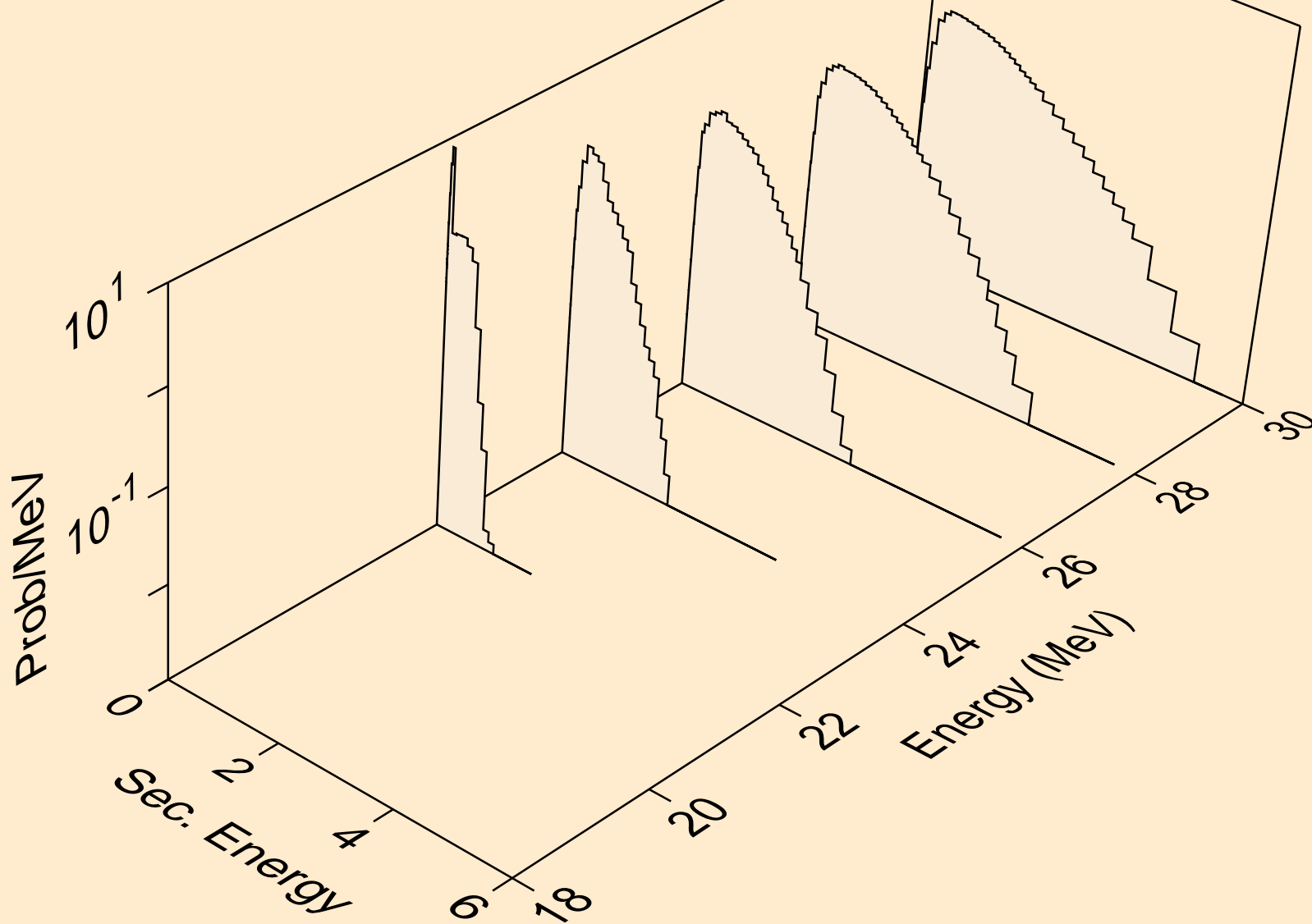
GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,2n)2a



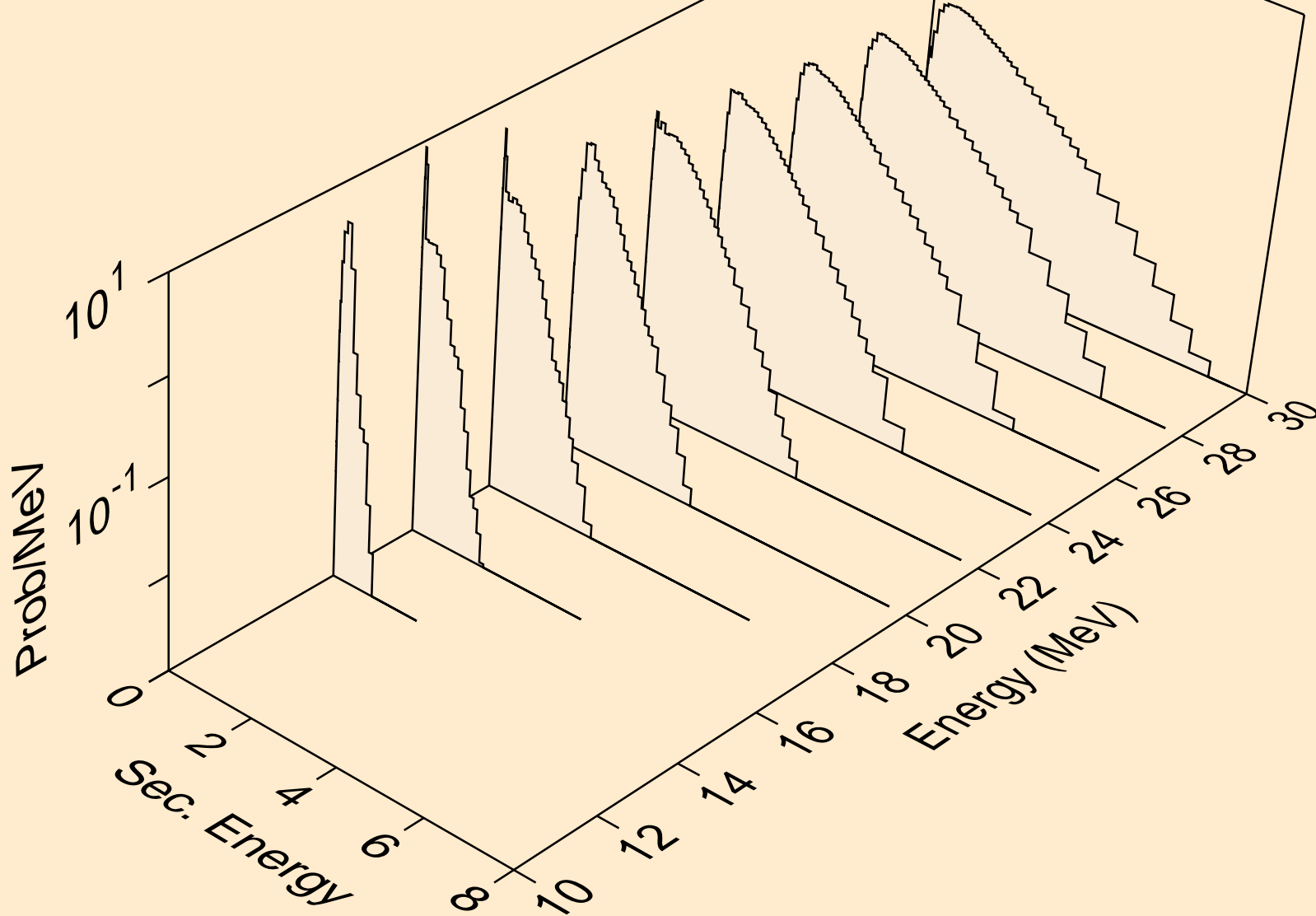
GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,n\*)d



GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,n\*)t

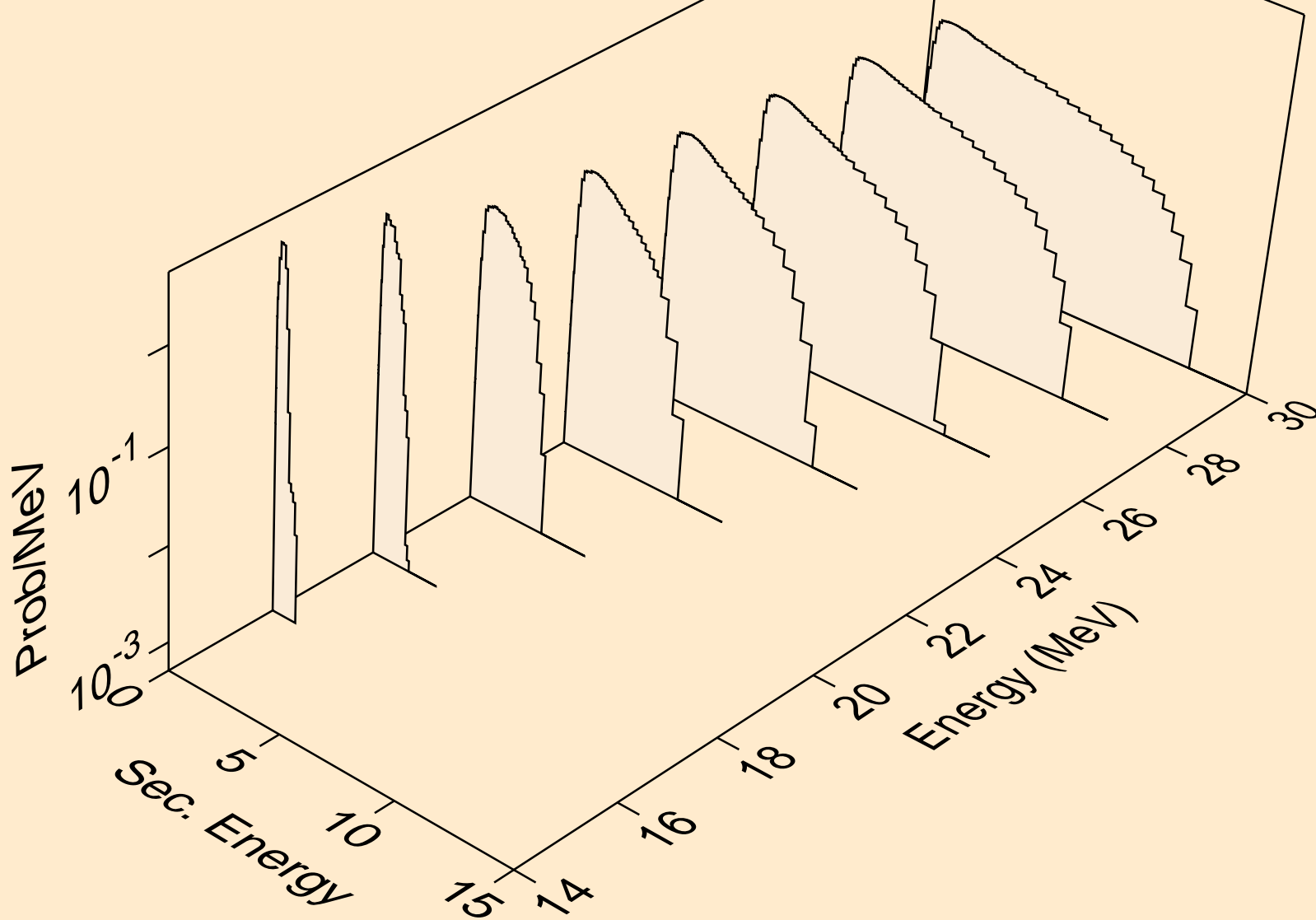


GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,n\*)he3

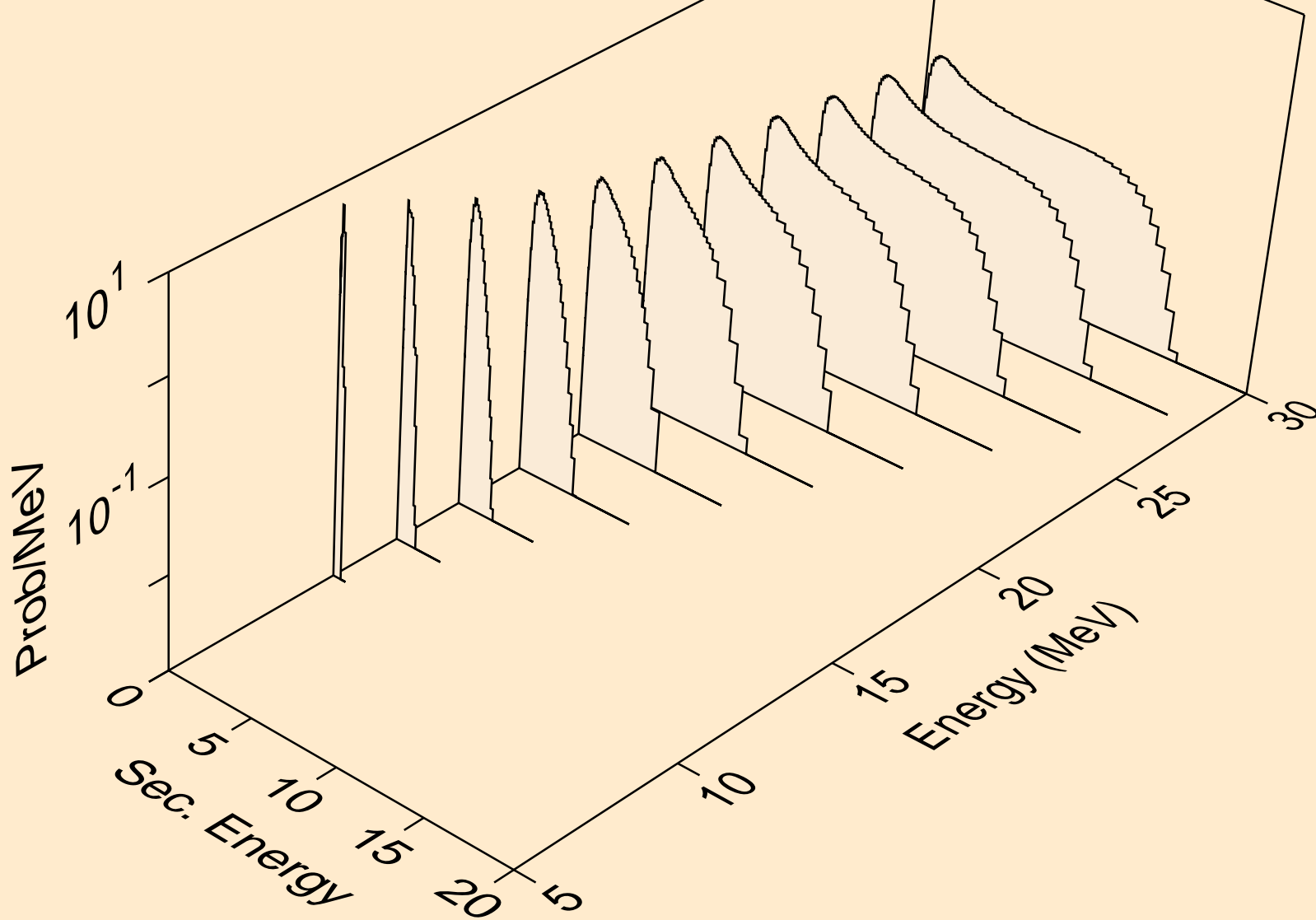




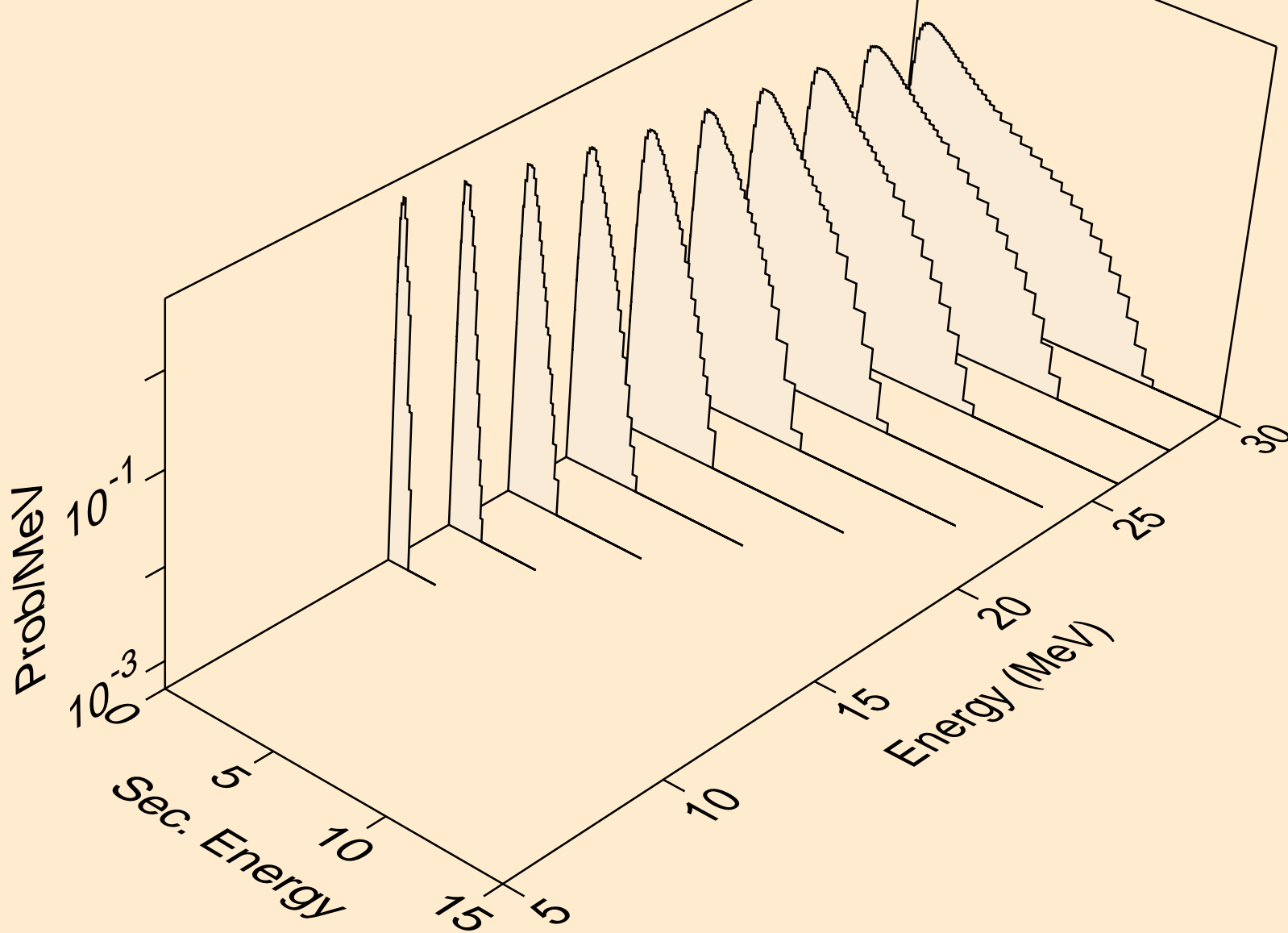
GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,2np)



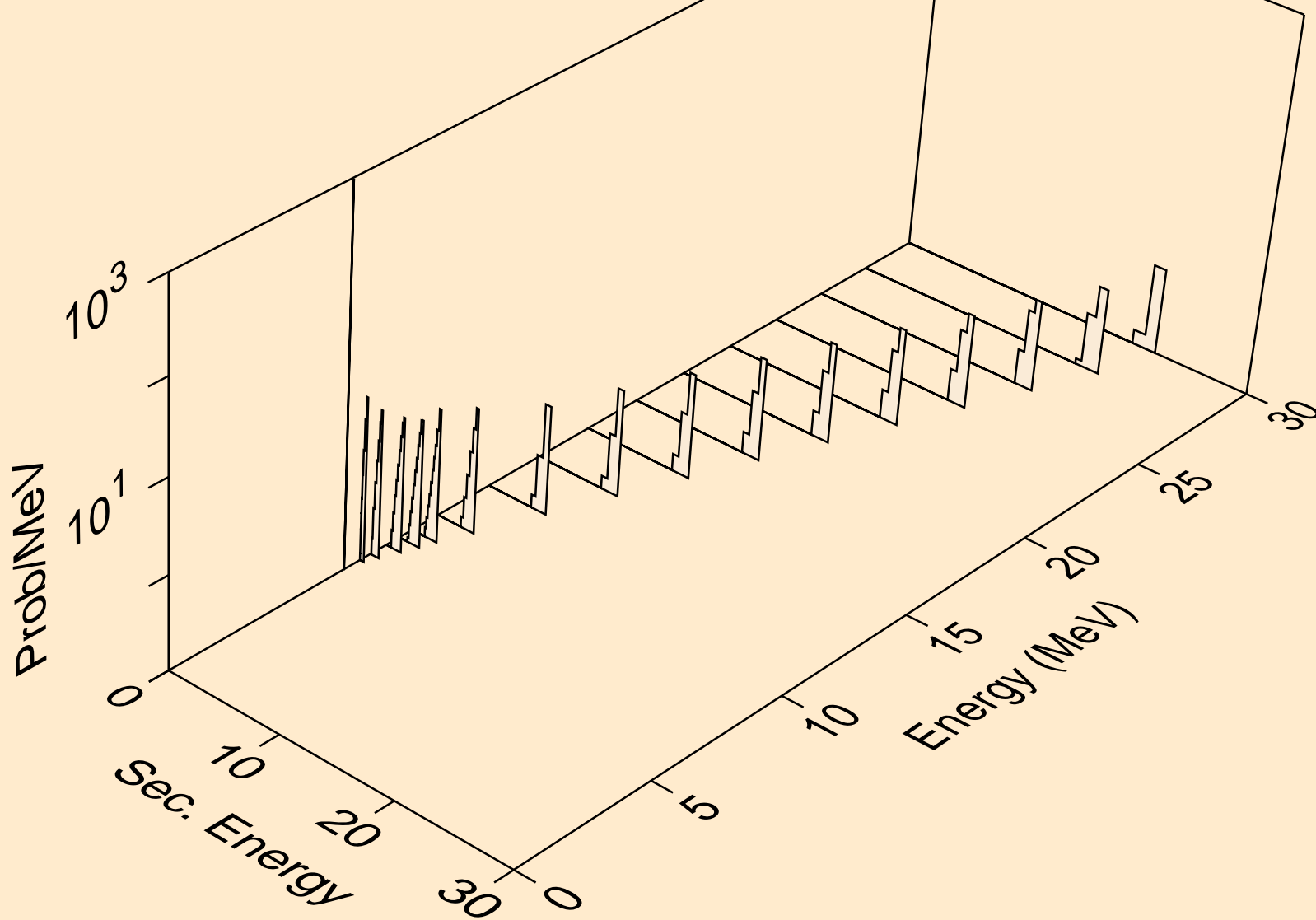
GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,2np)



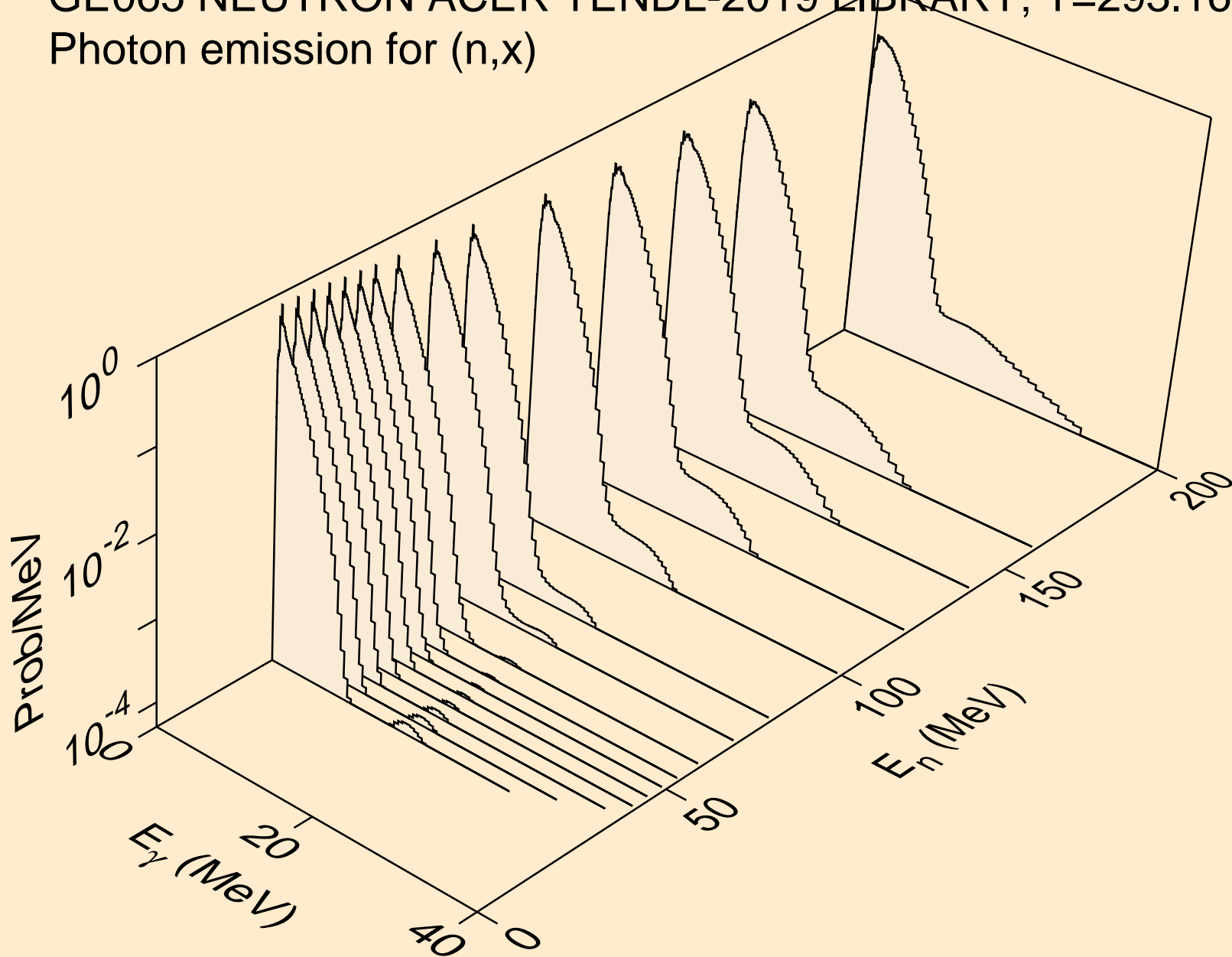
GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,npa)



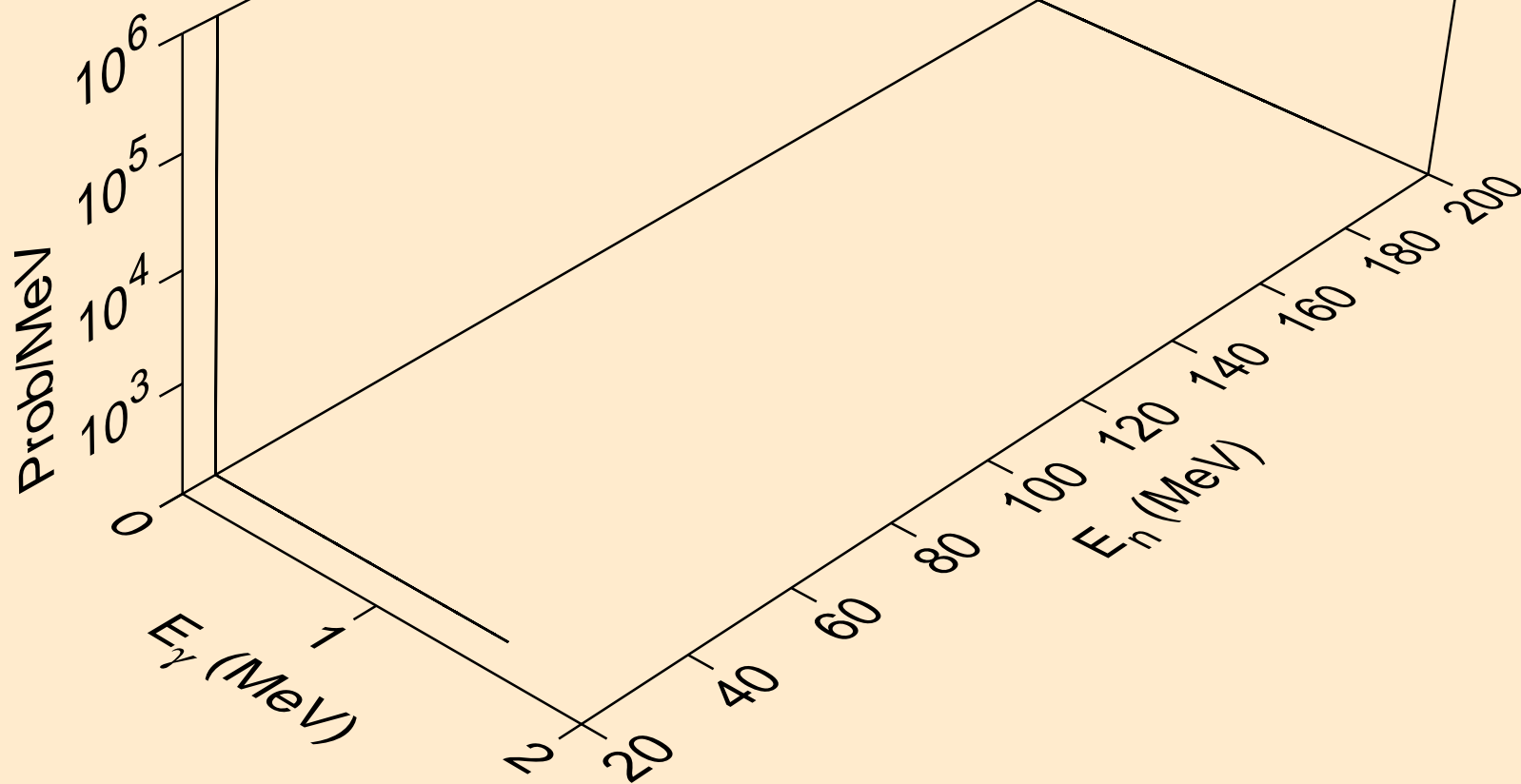
GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,n\*c)



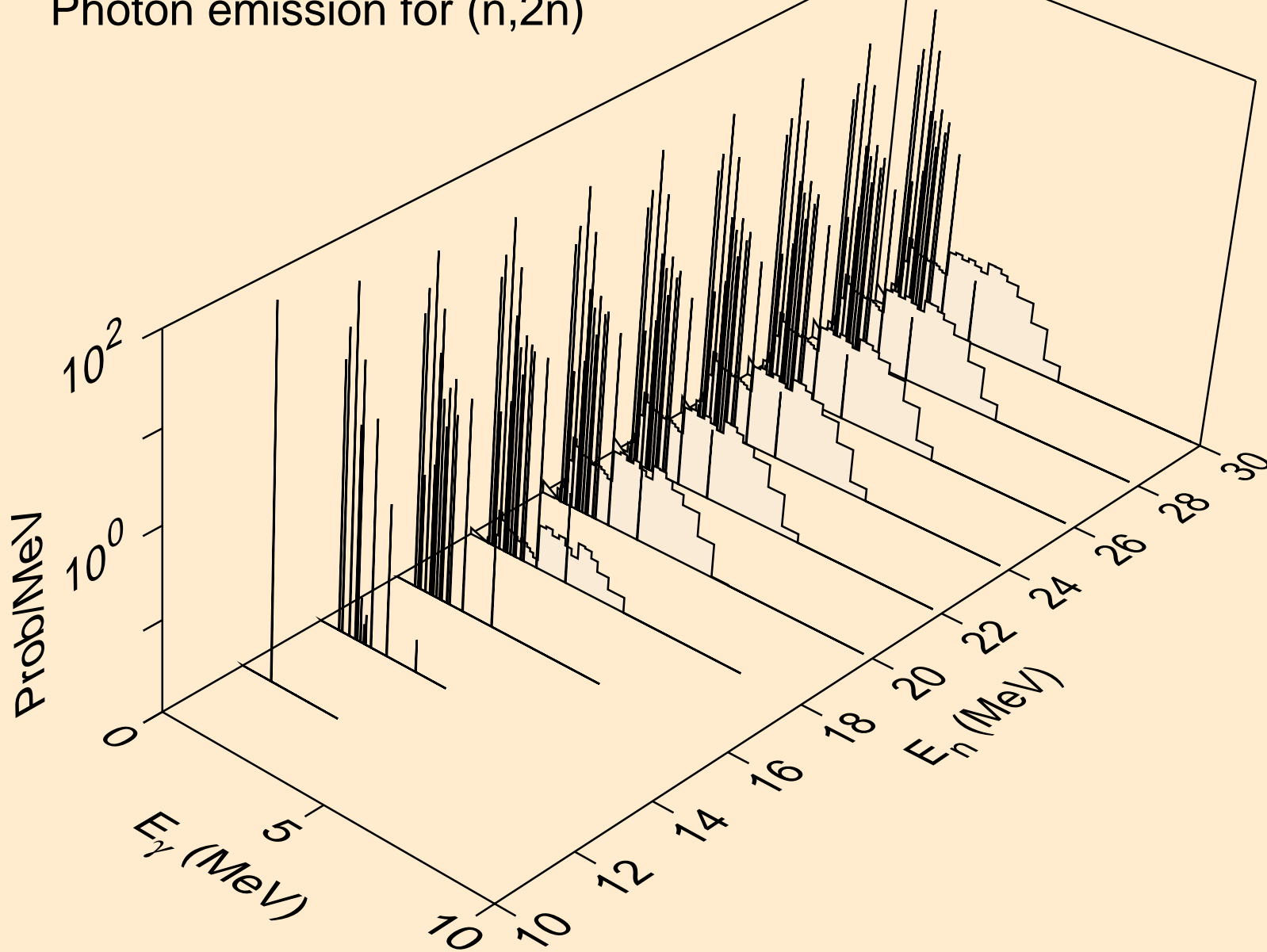
GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,x)



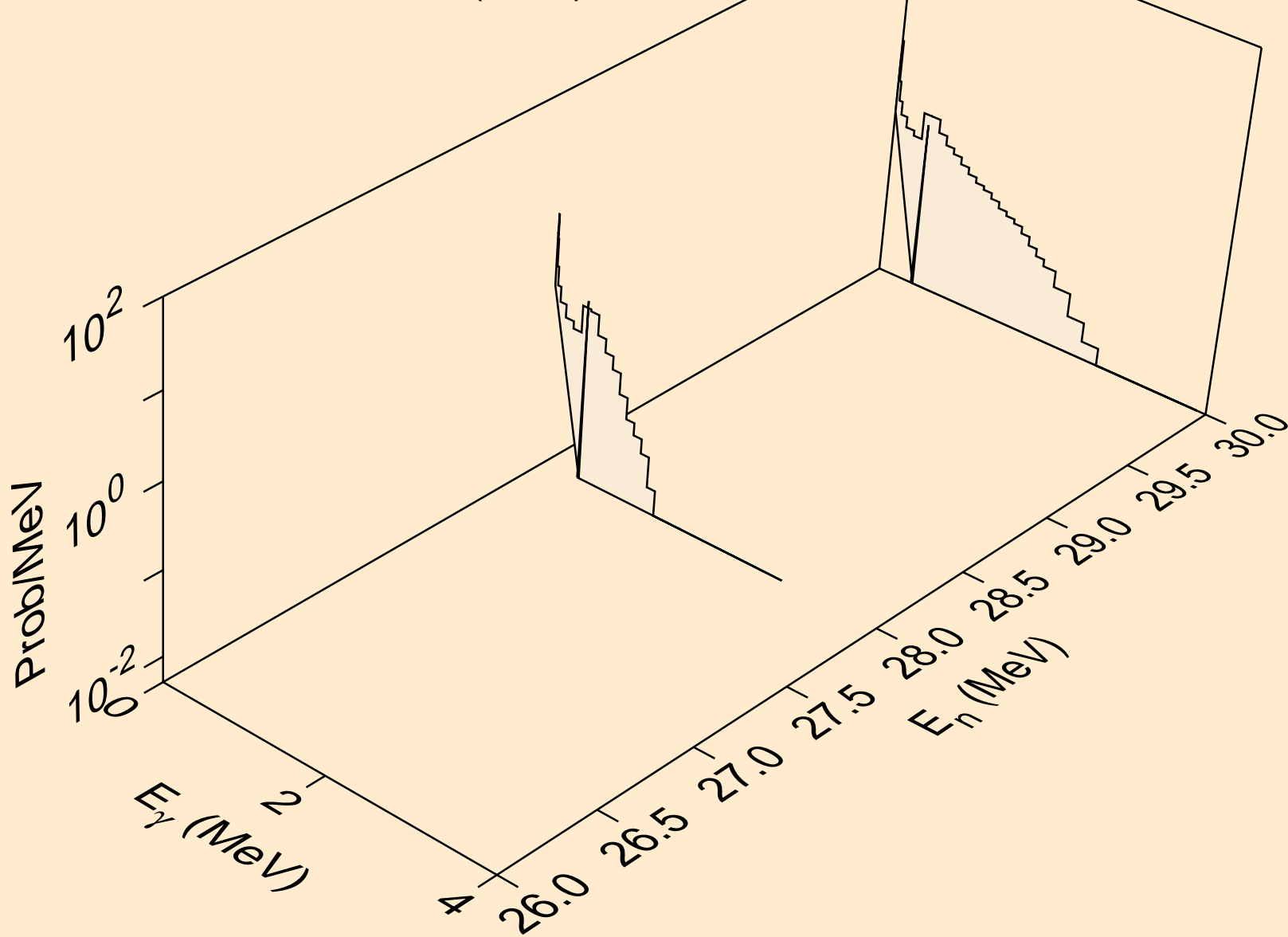
GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,2nd)



GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,2n)

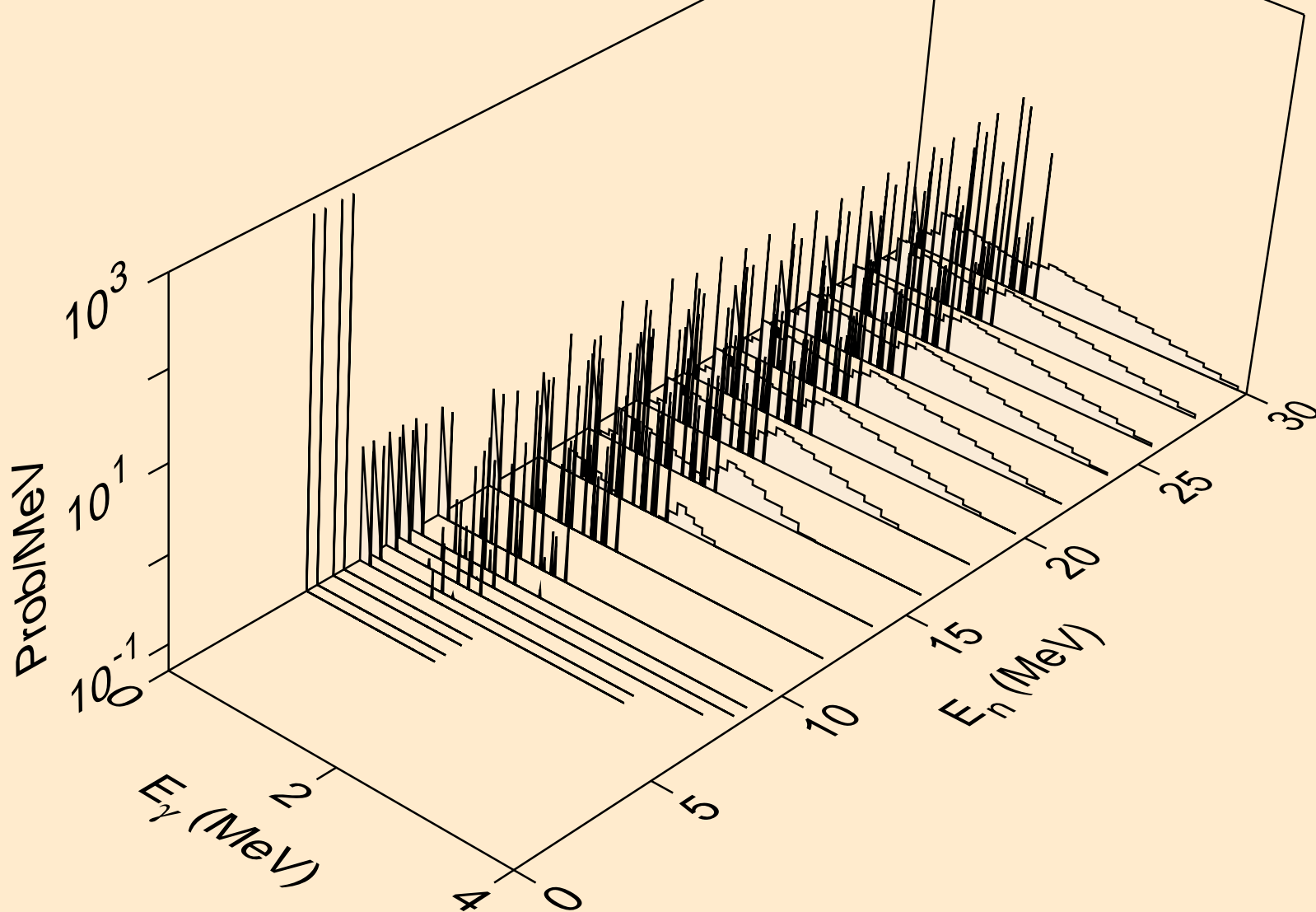


GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,3n)

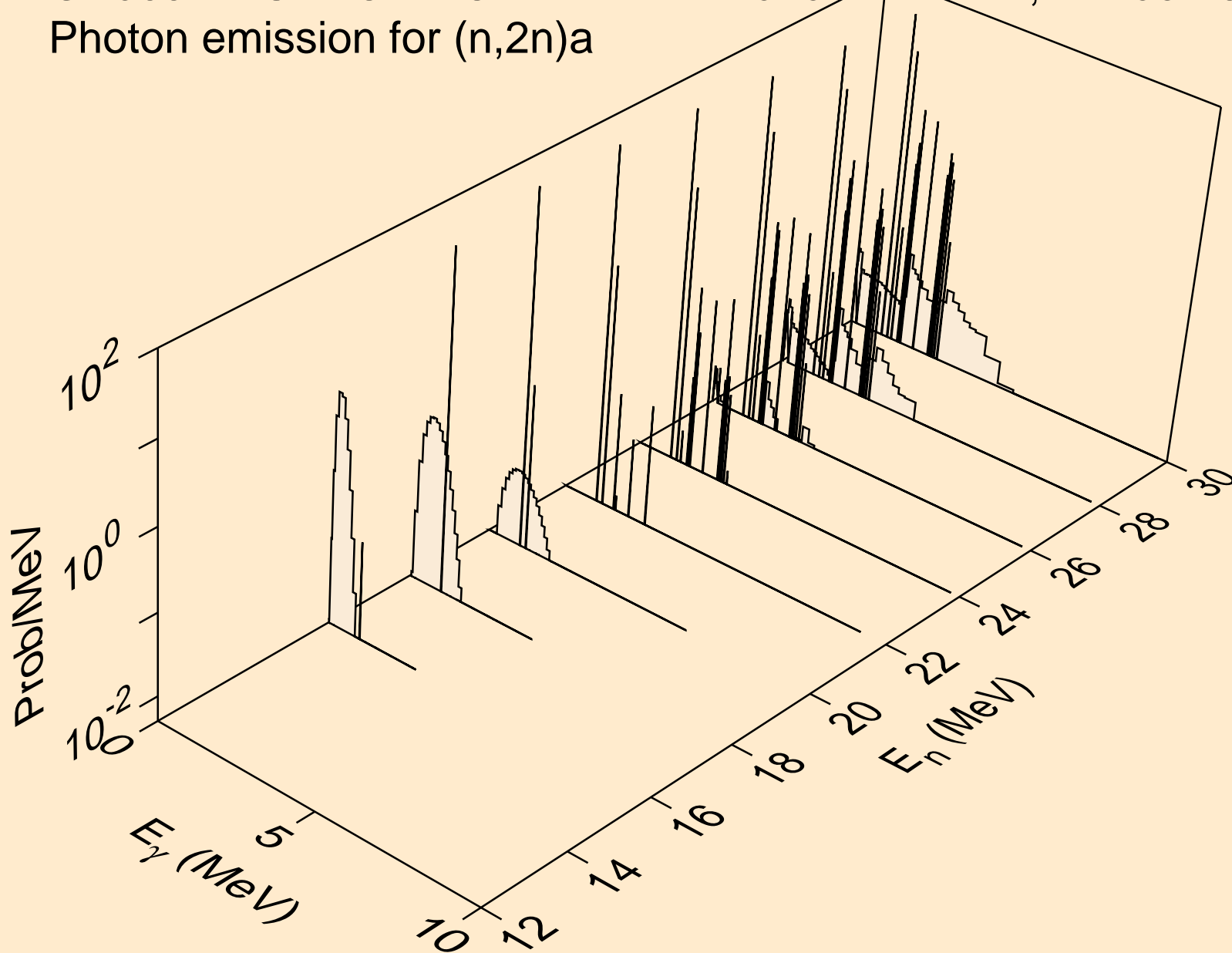




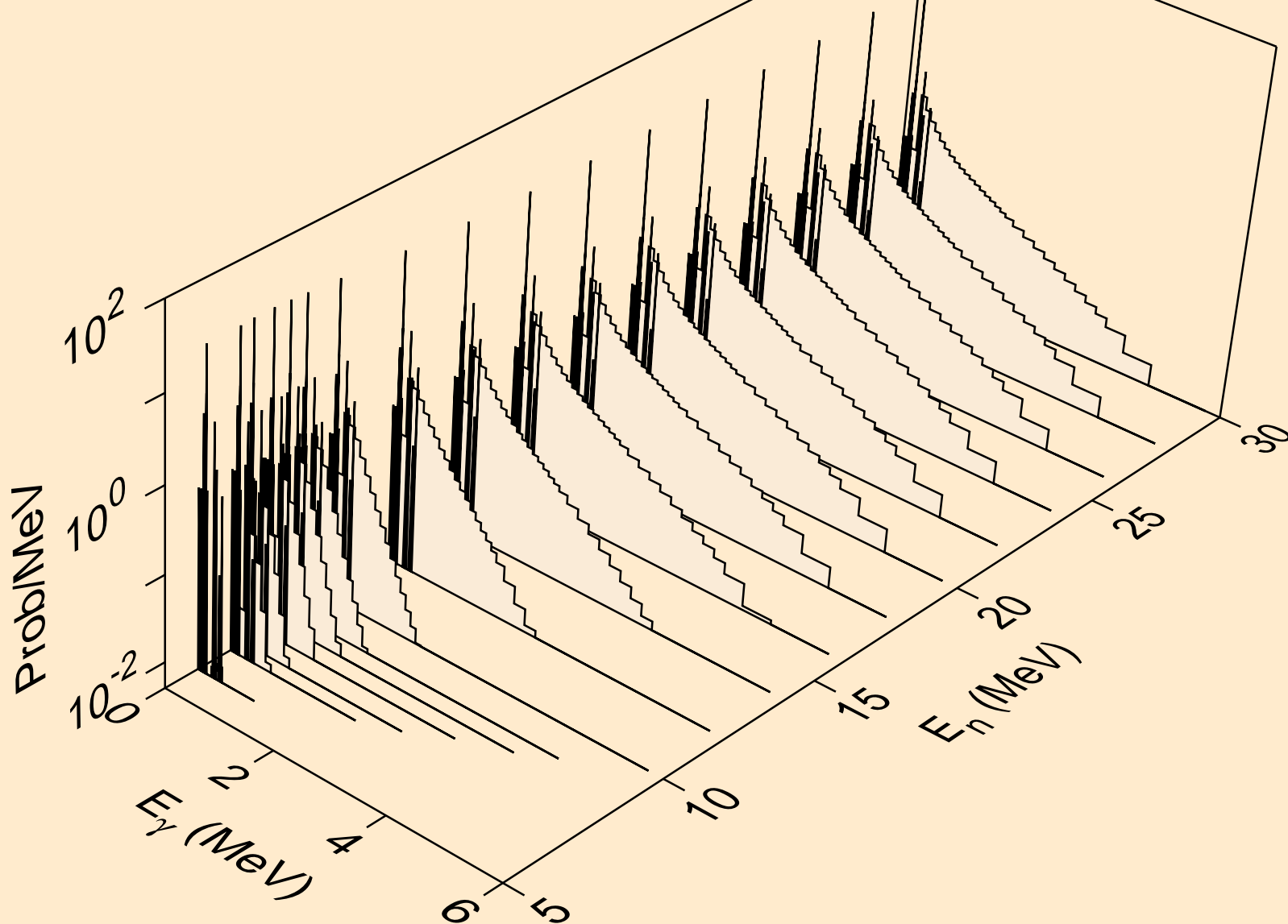
GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,n\*)a



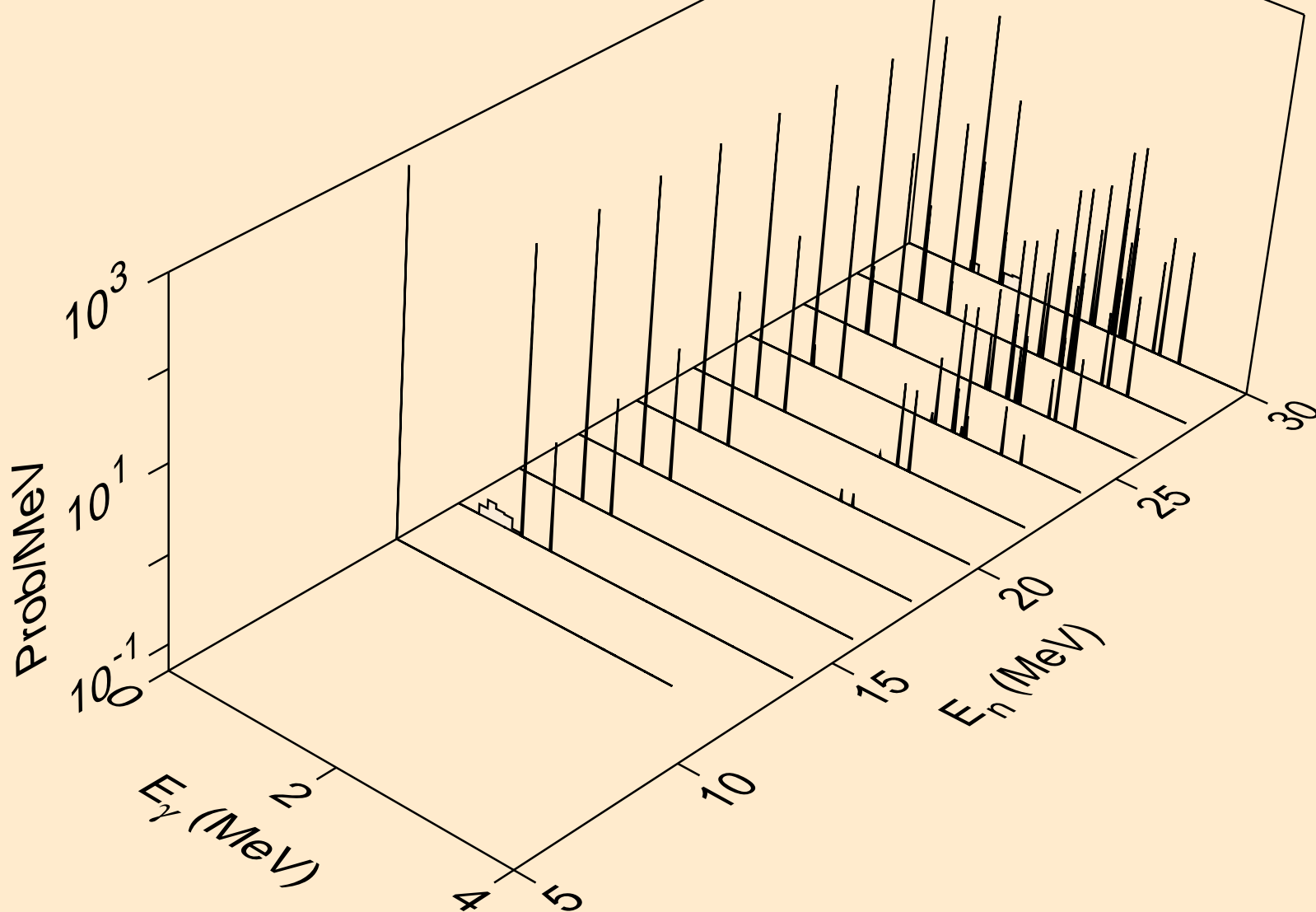
GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,2n)a



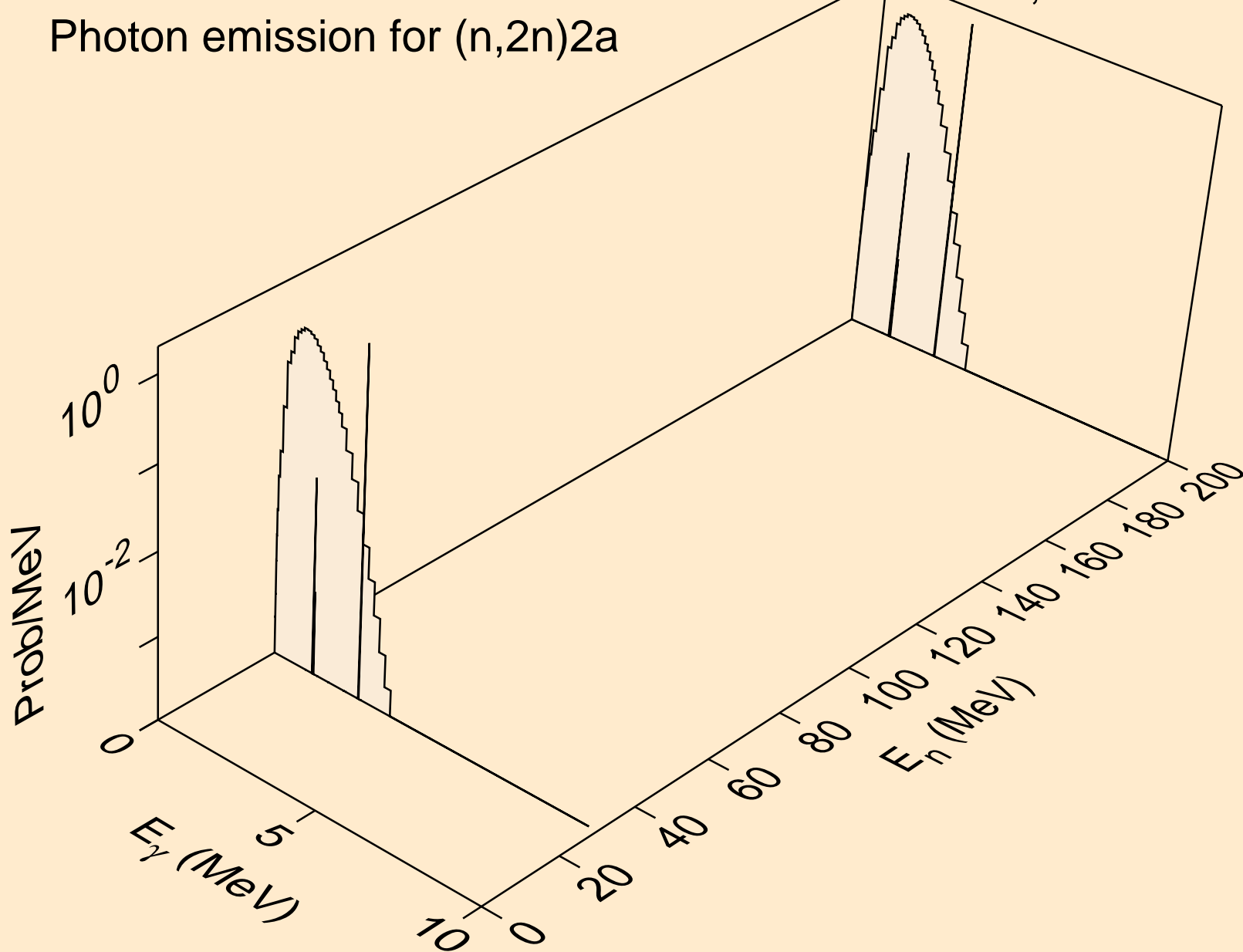
GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,n\*)p



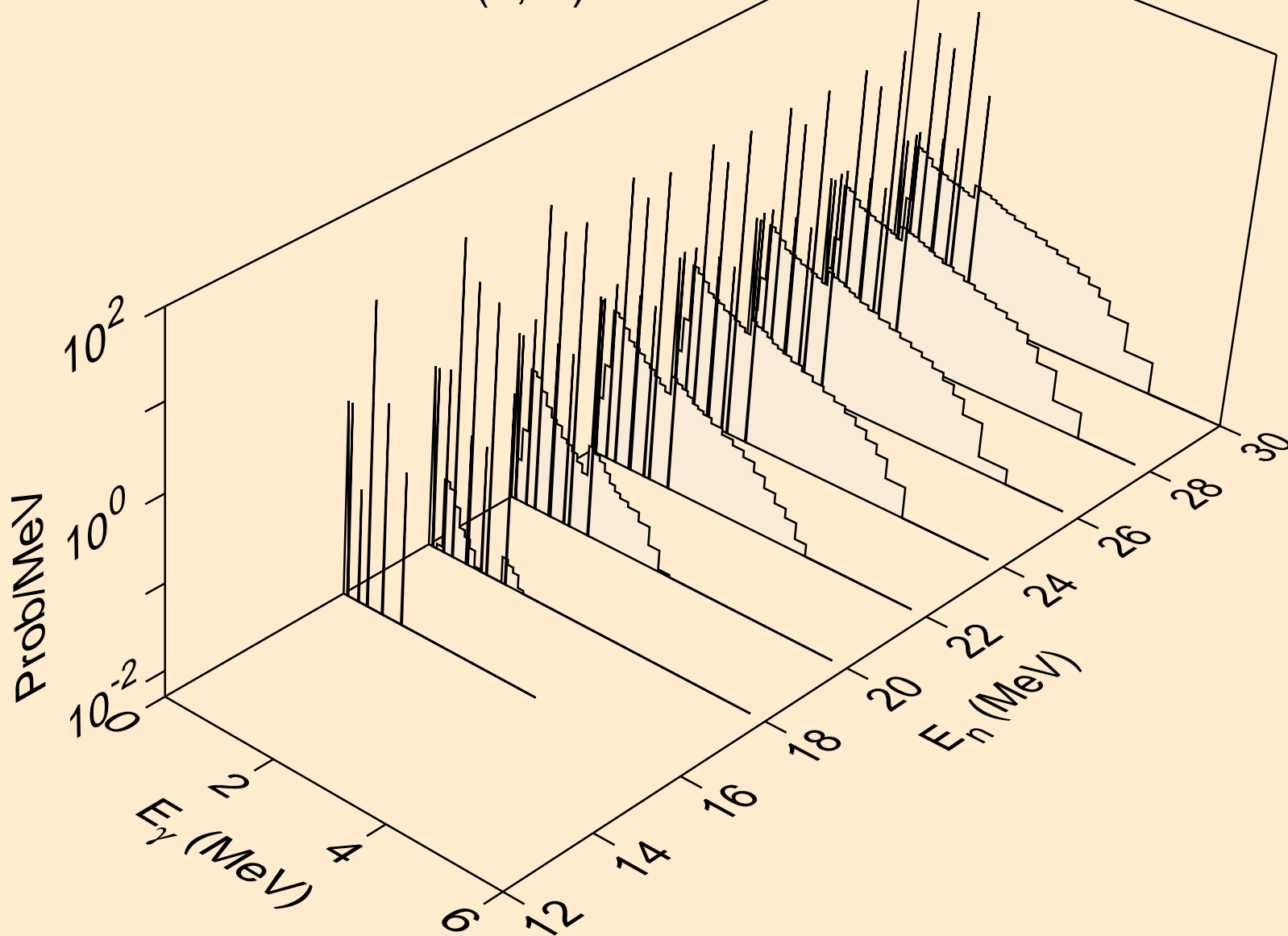
GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,n\*)2a



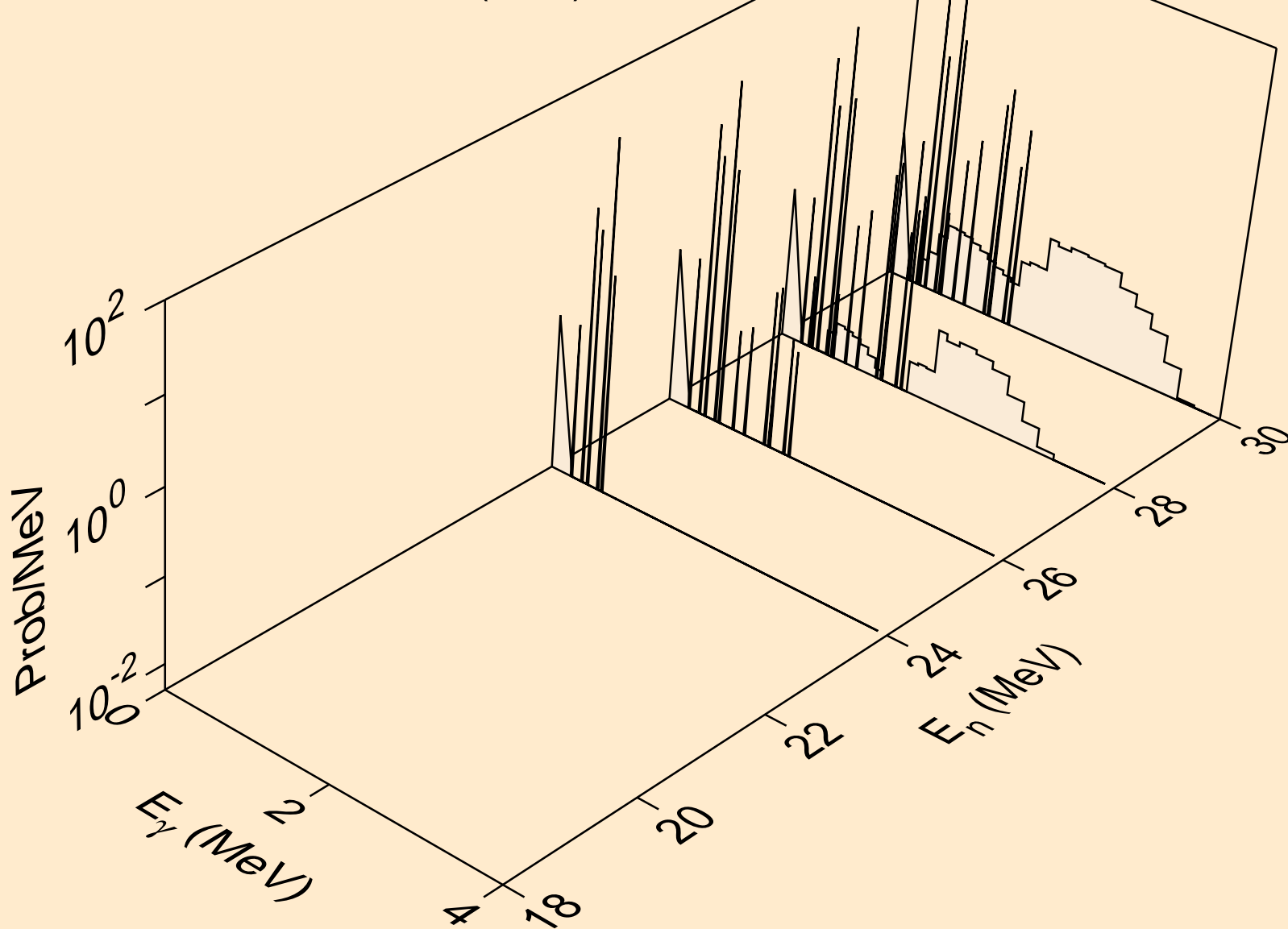
GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,2n)2a



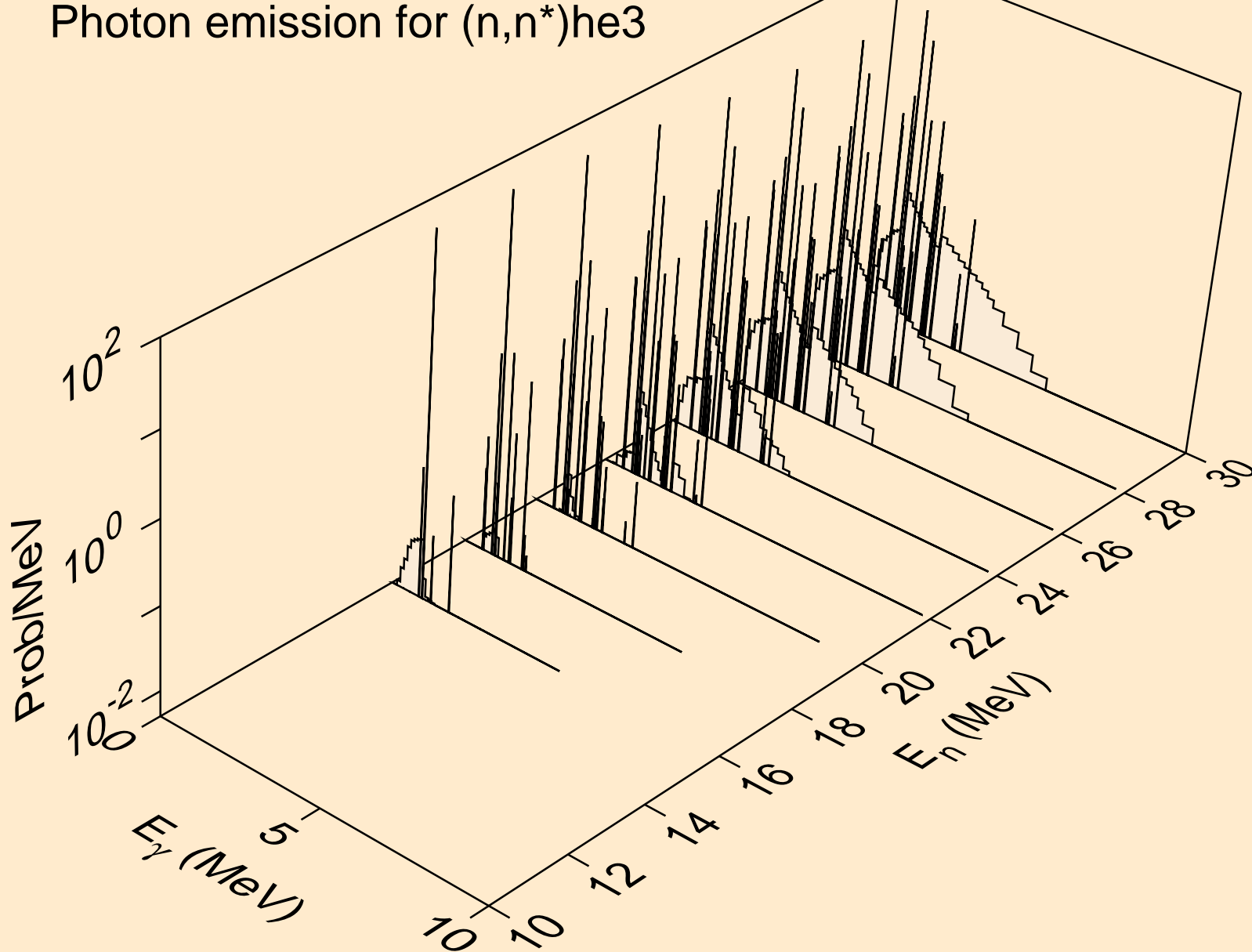
GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,n\*)d



GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,n\*)t

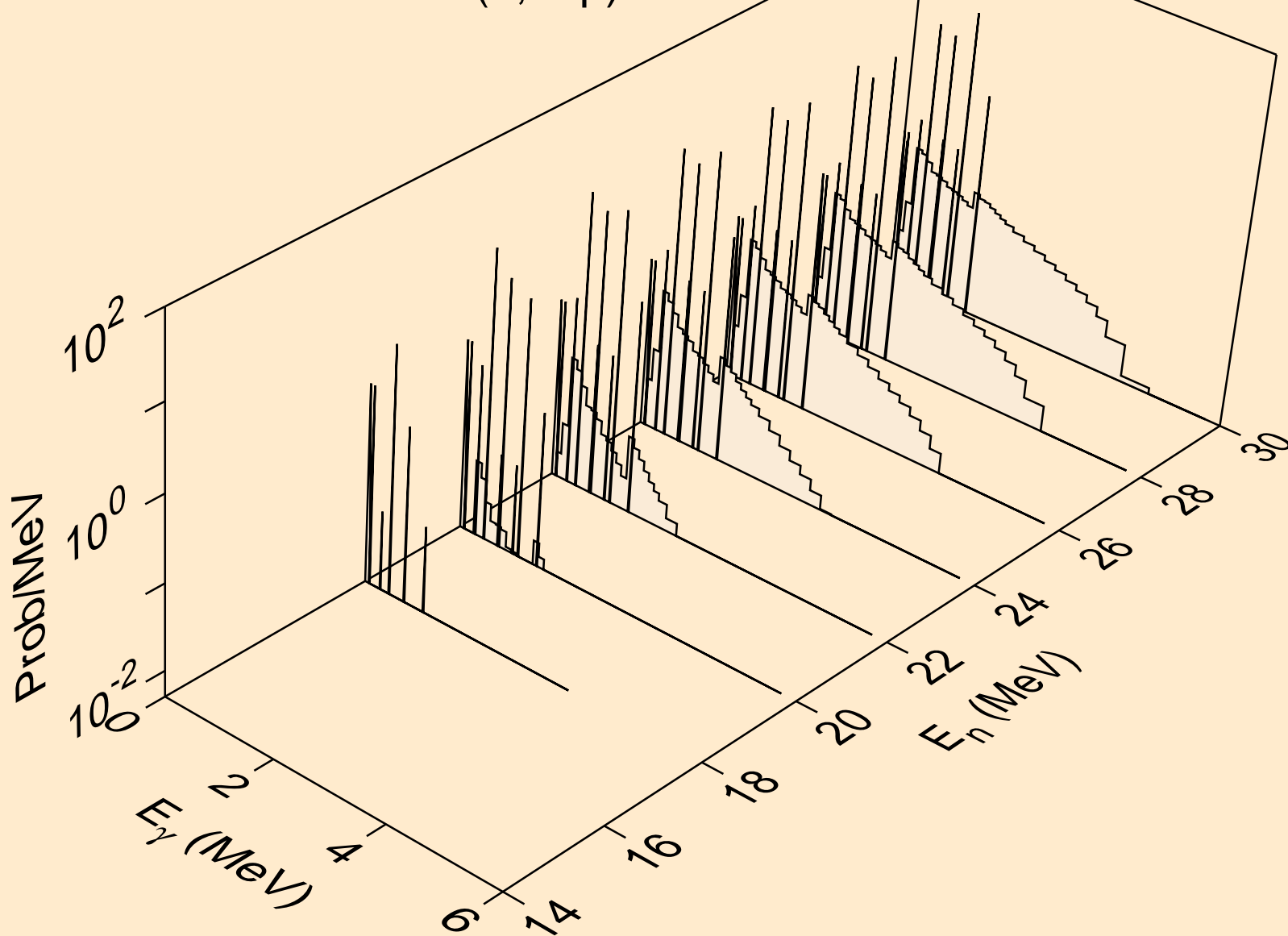


GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,n\*)he3

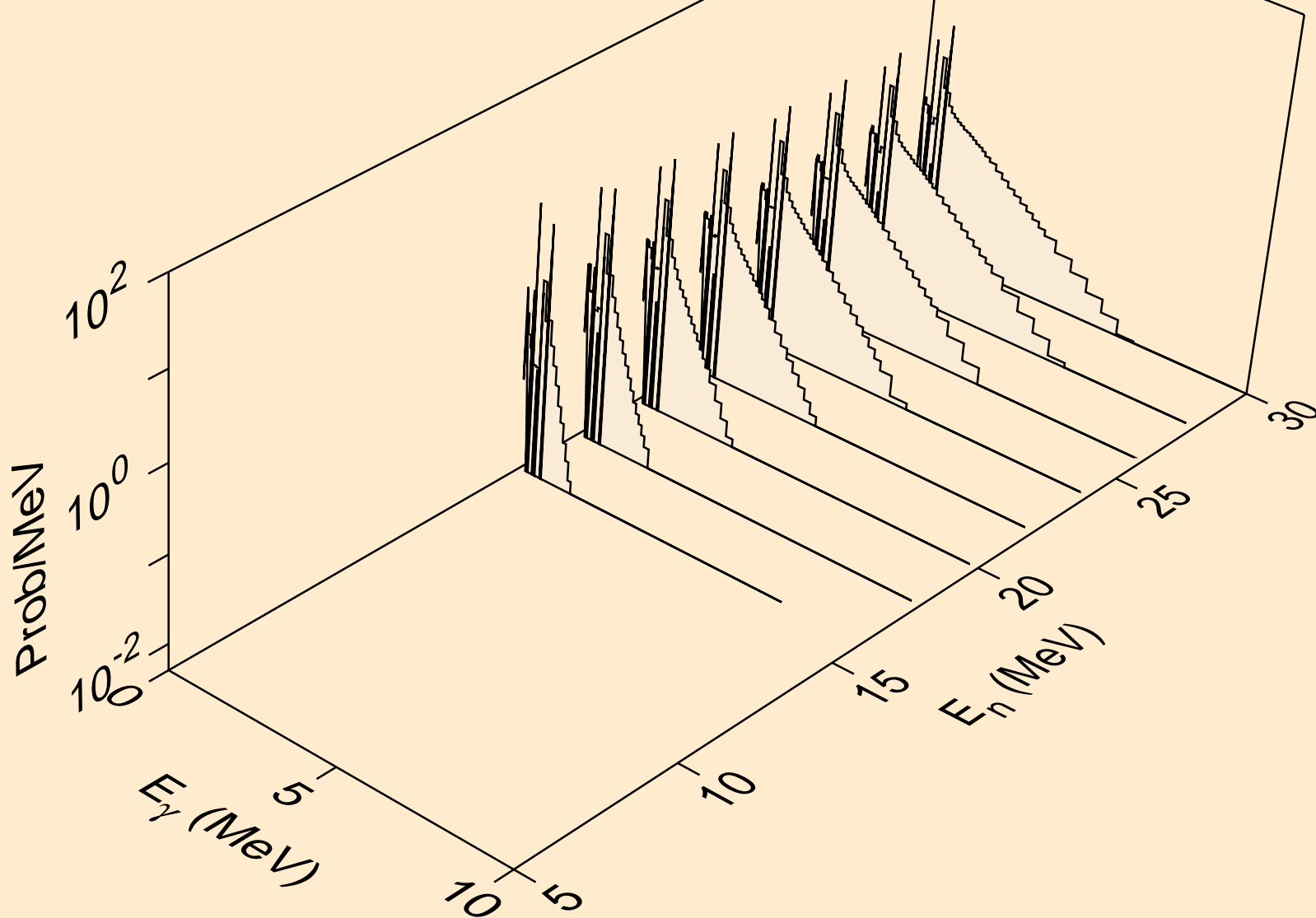




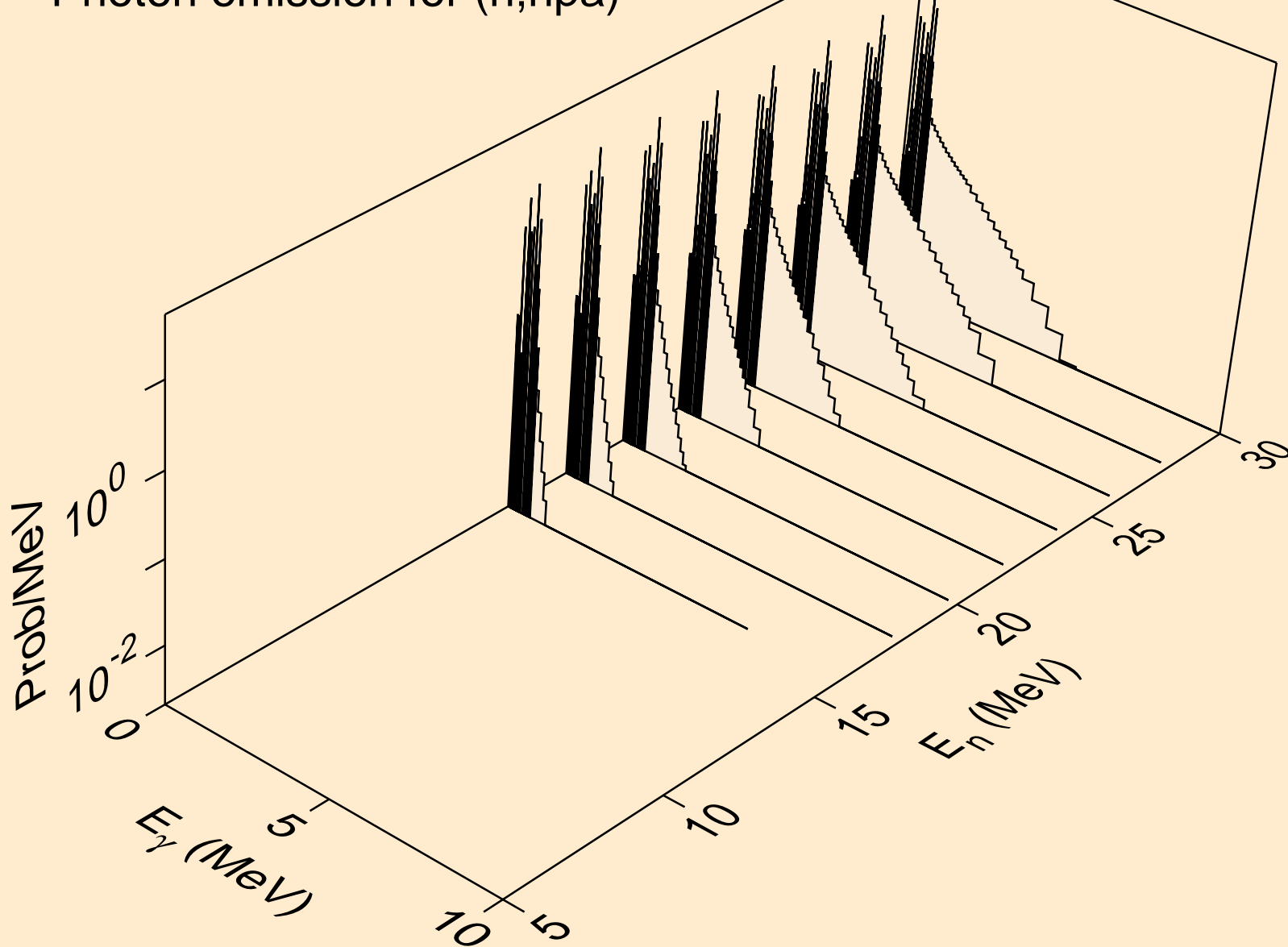
GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,2np)



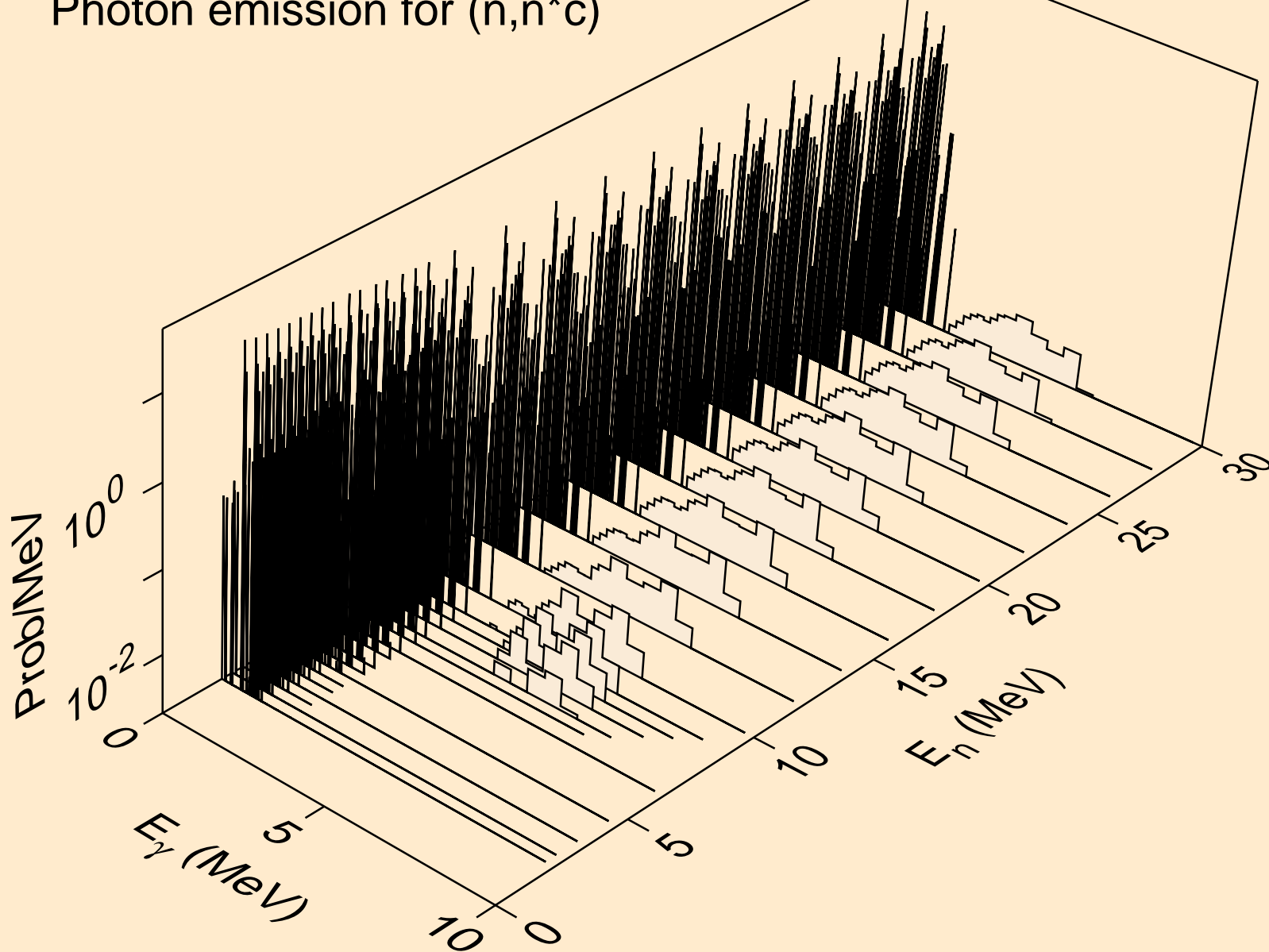
GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,2np)



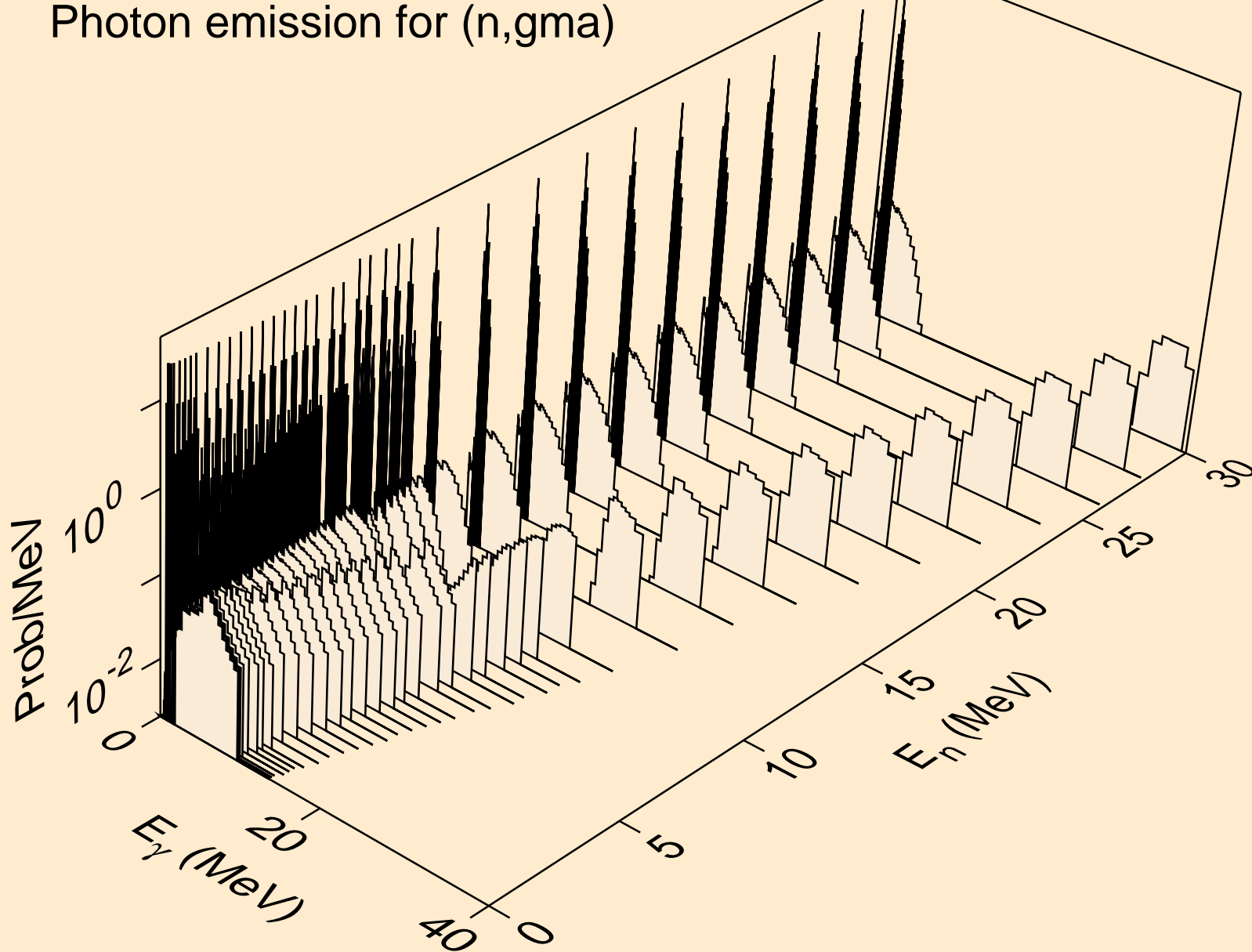
GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,npa)



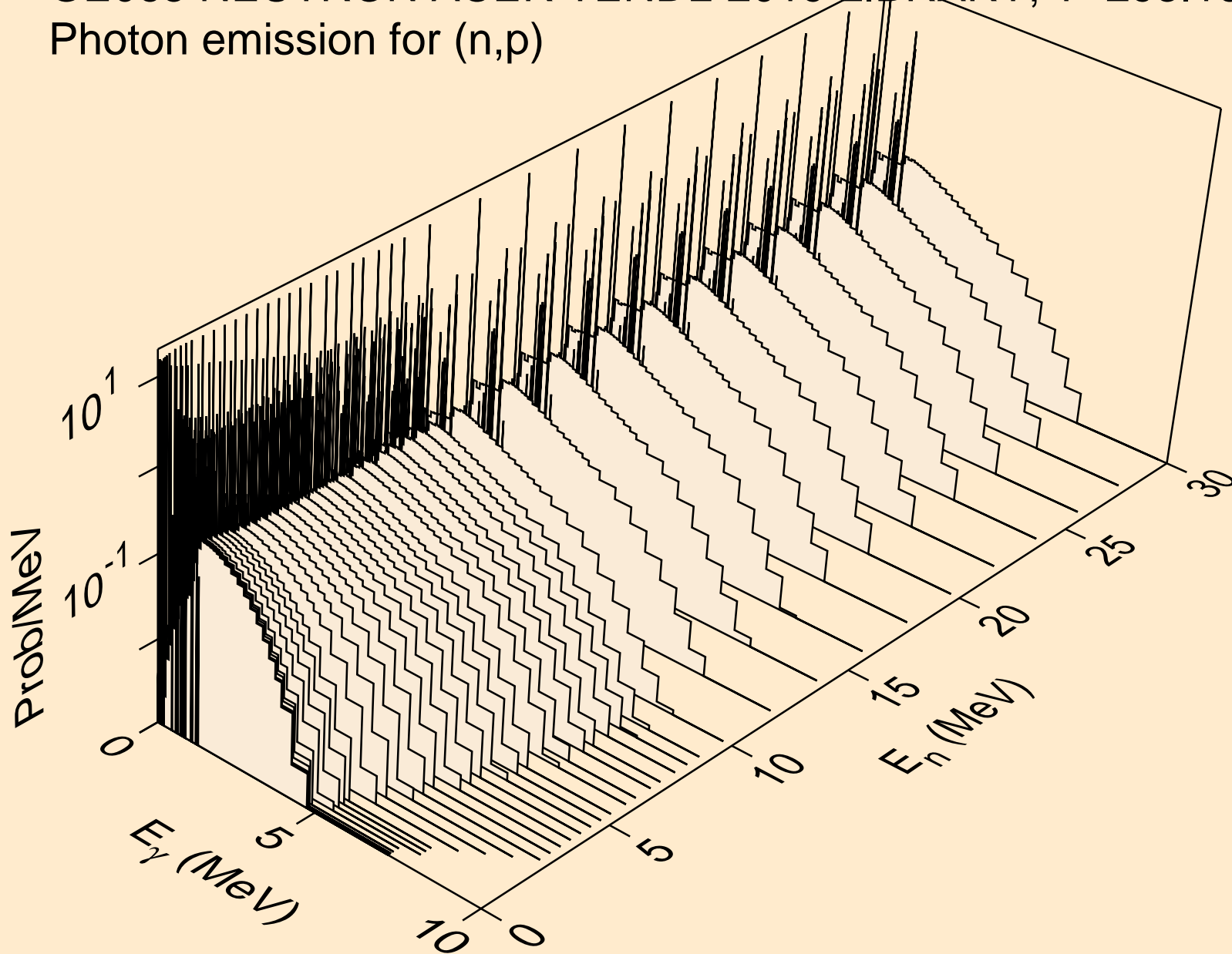
GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,n\*c)



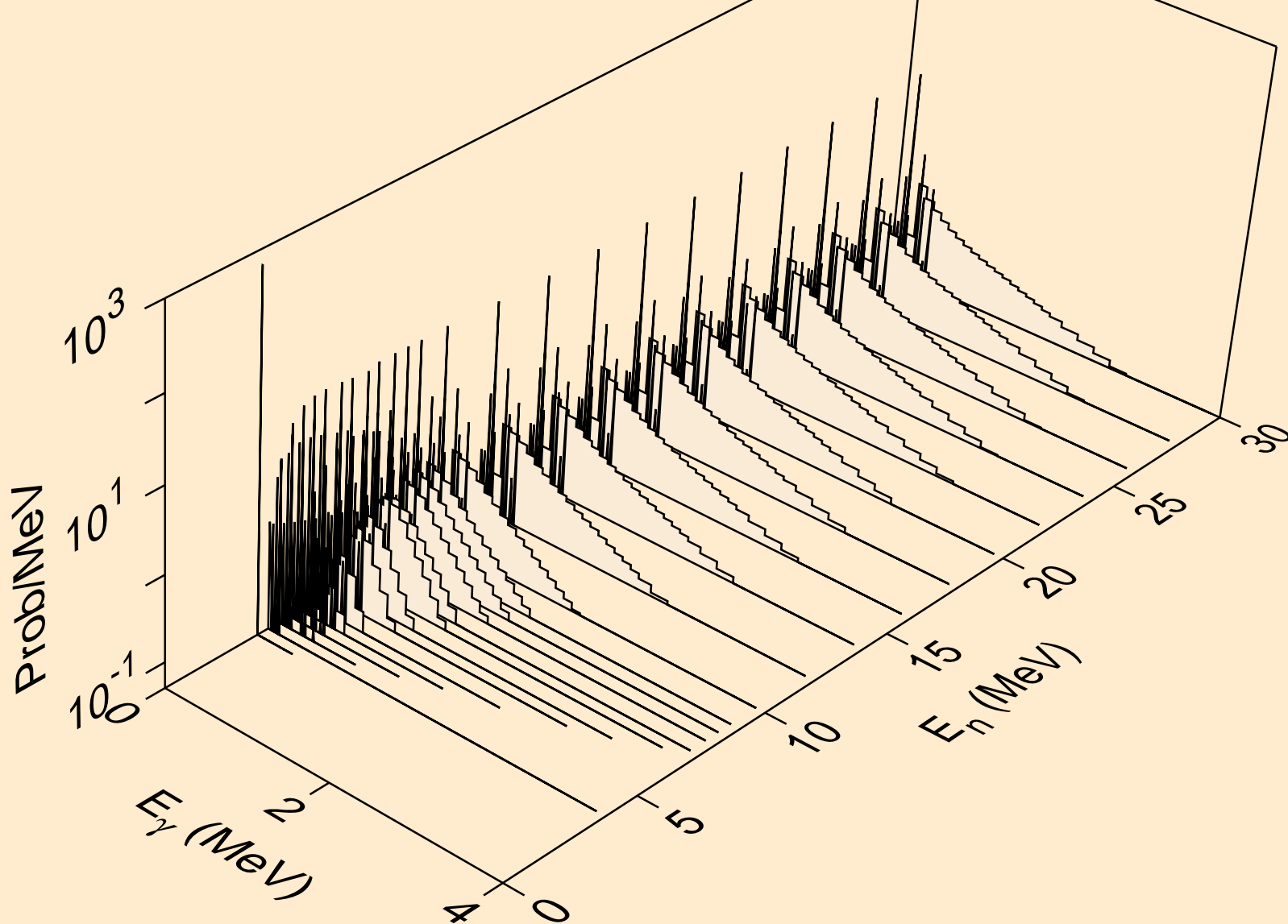
GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,gma)



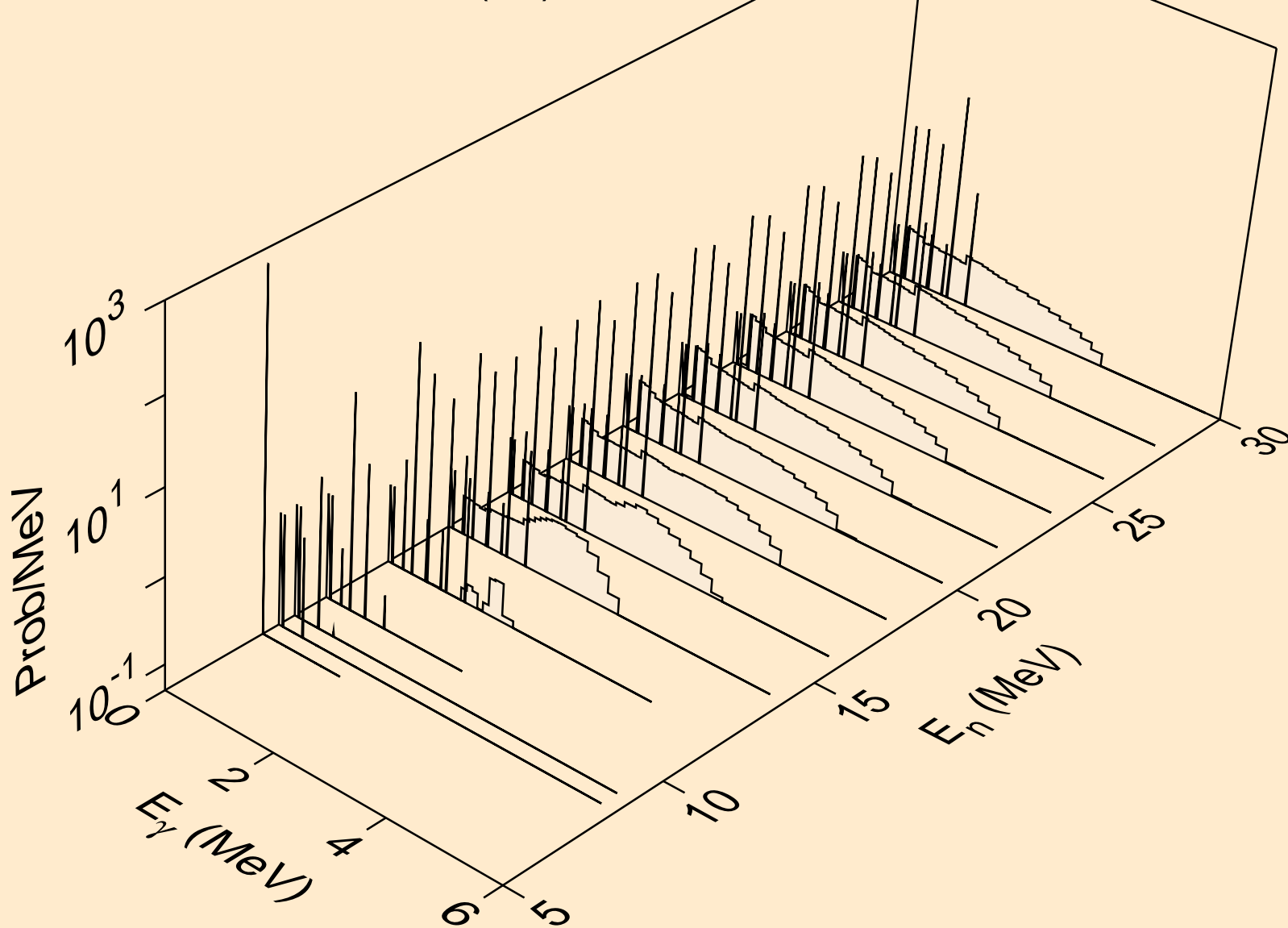
GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,p)



GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,d)

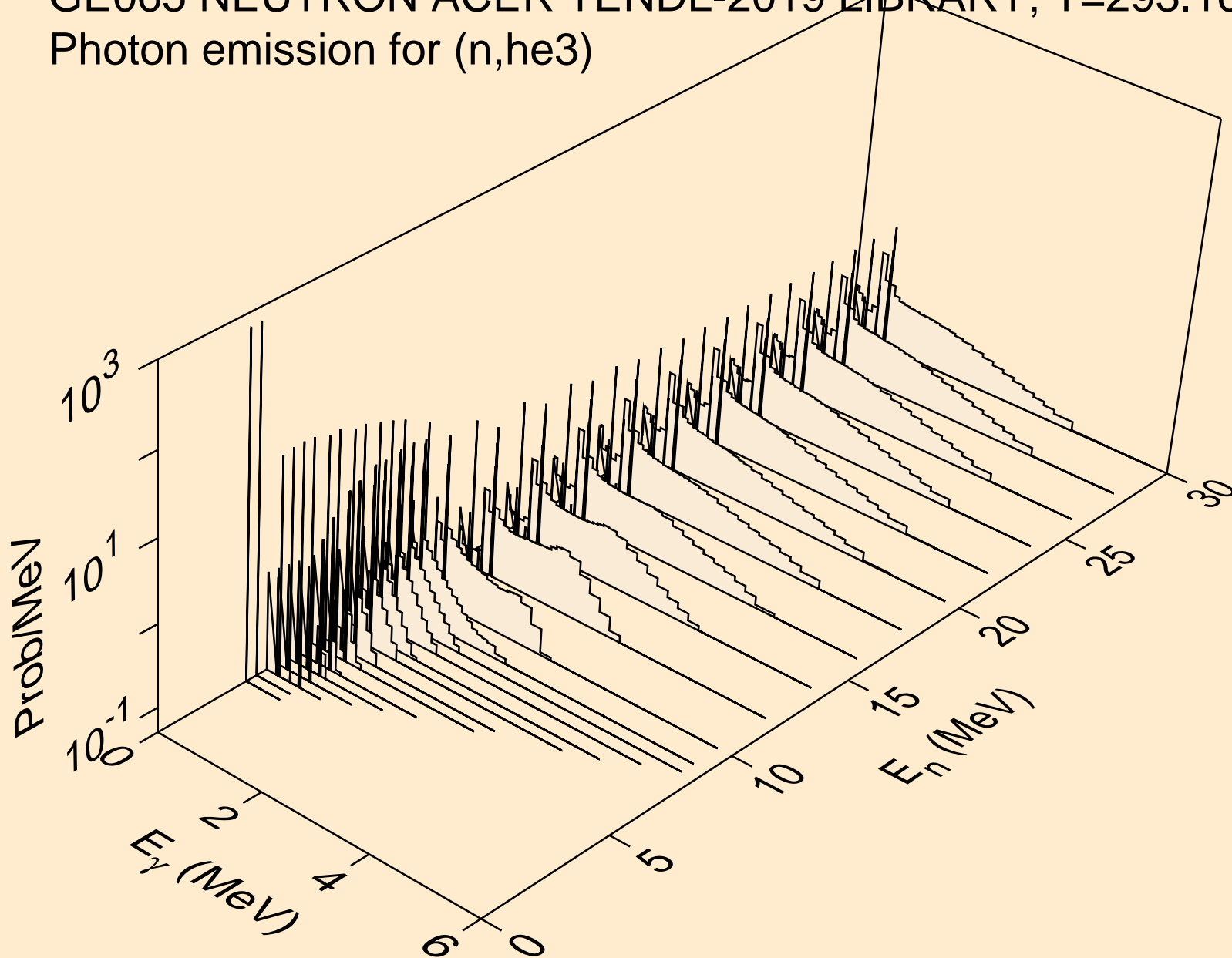


GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,t)

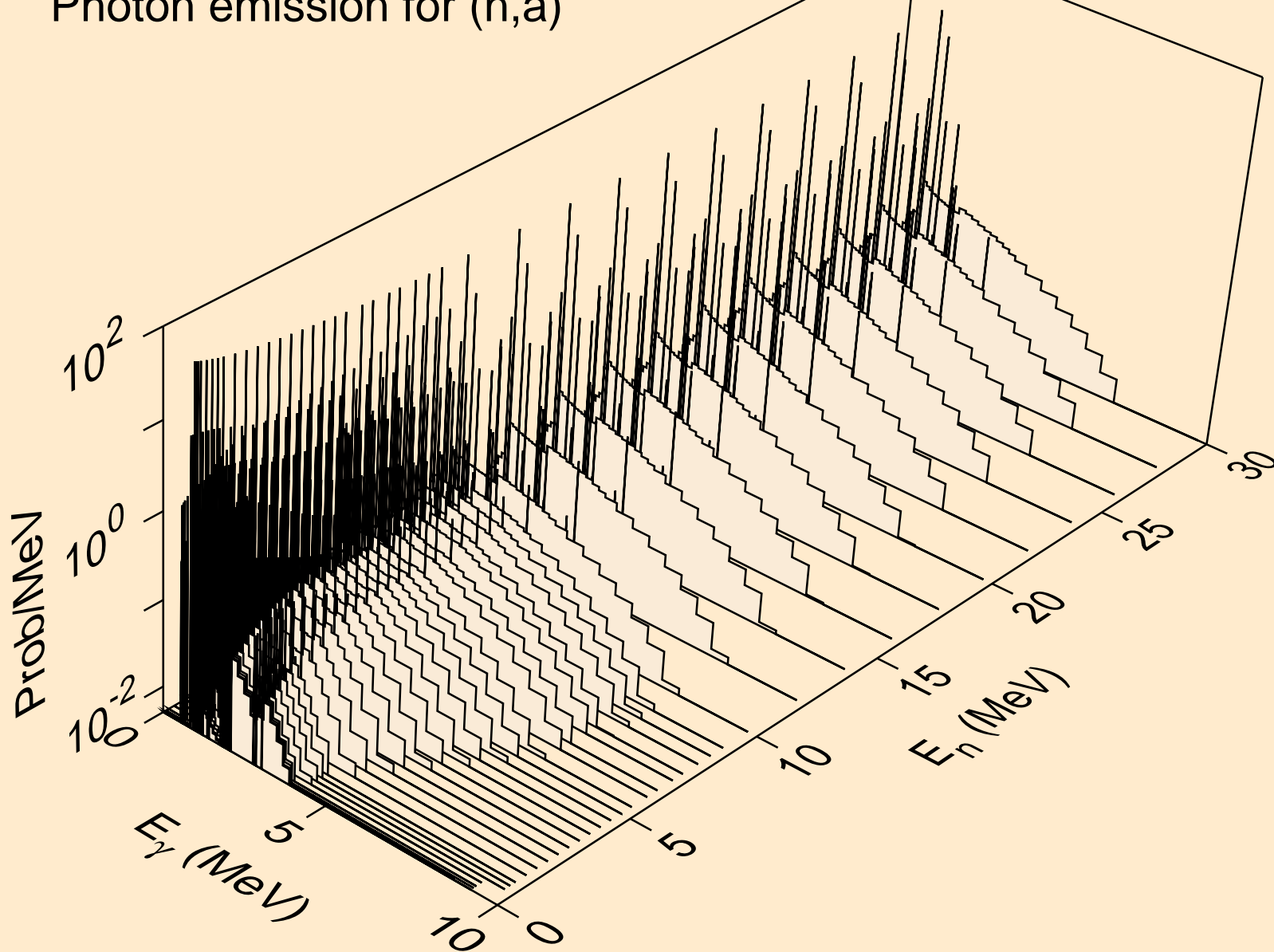




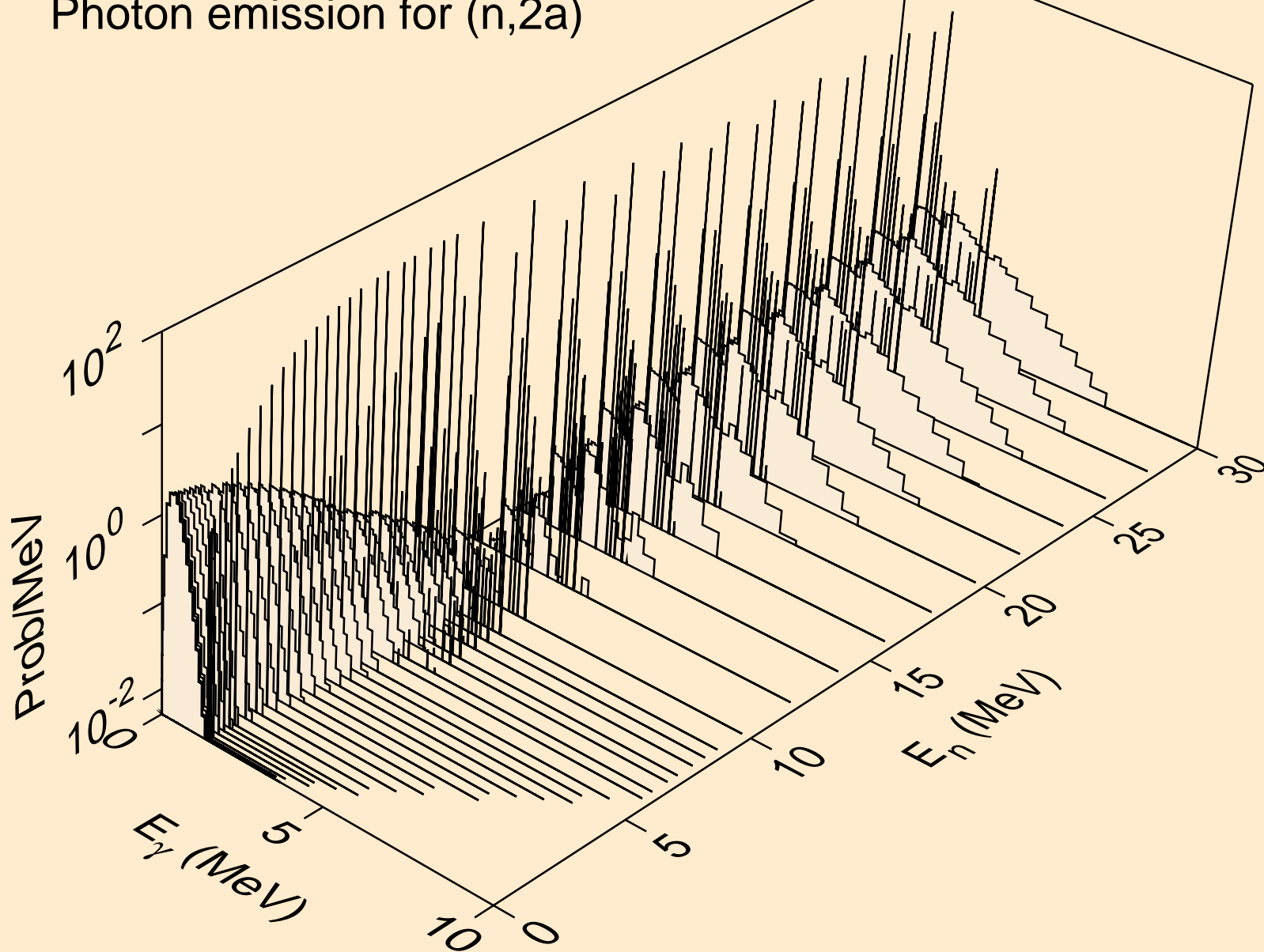
GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,he3)



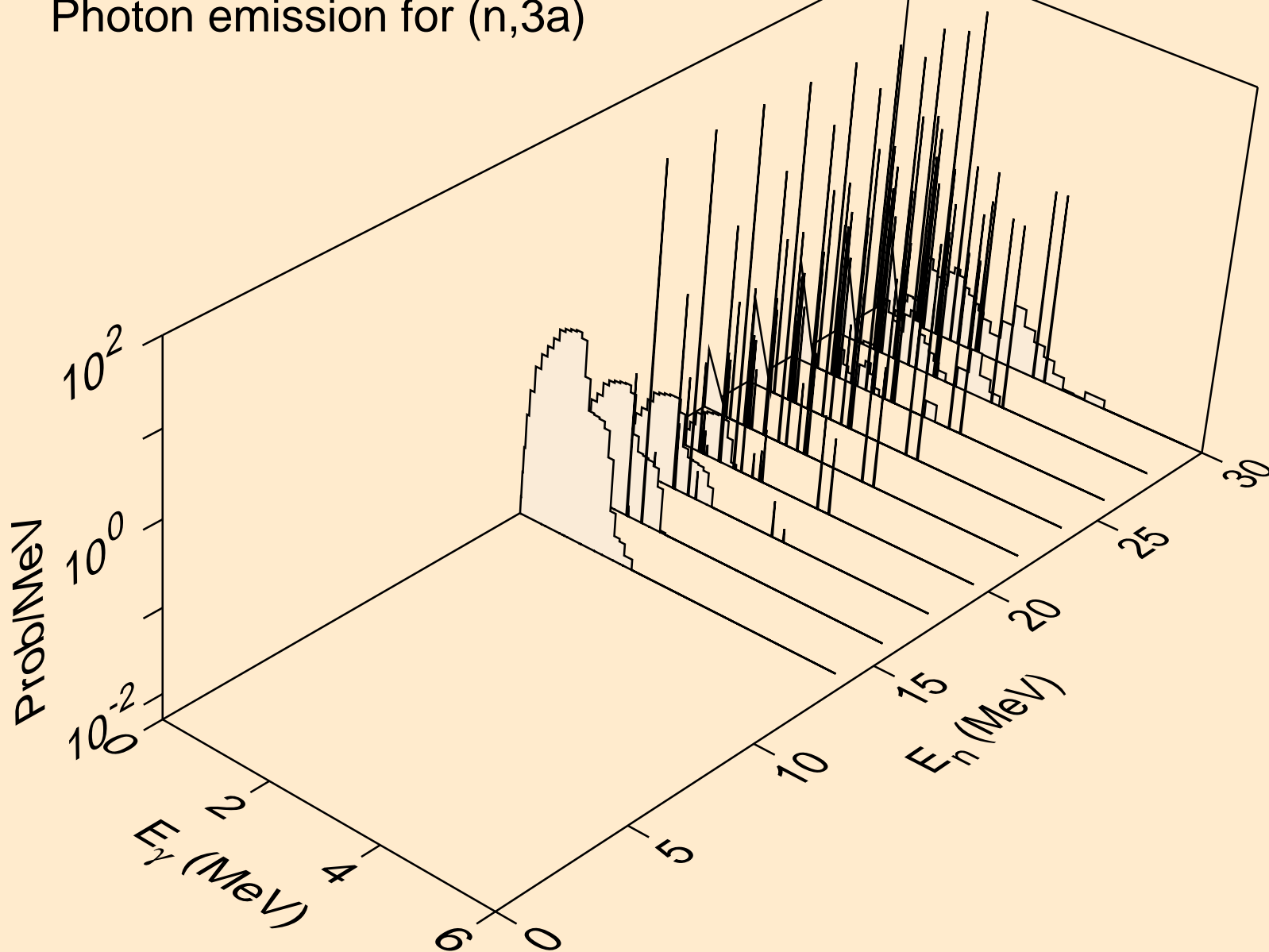
GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,a)



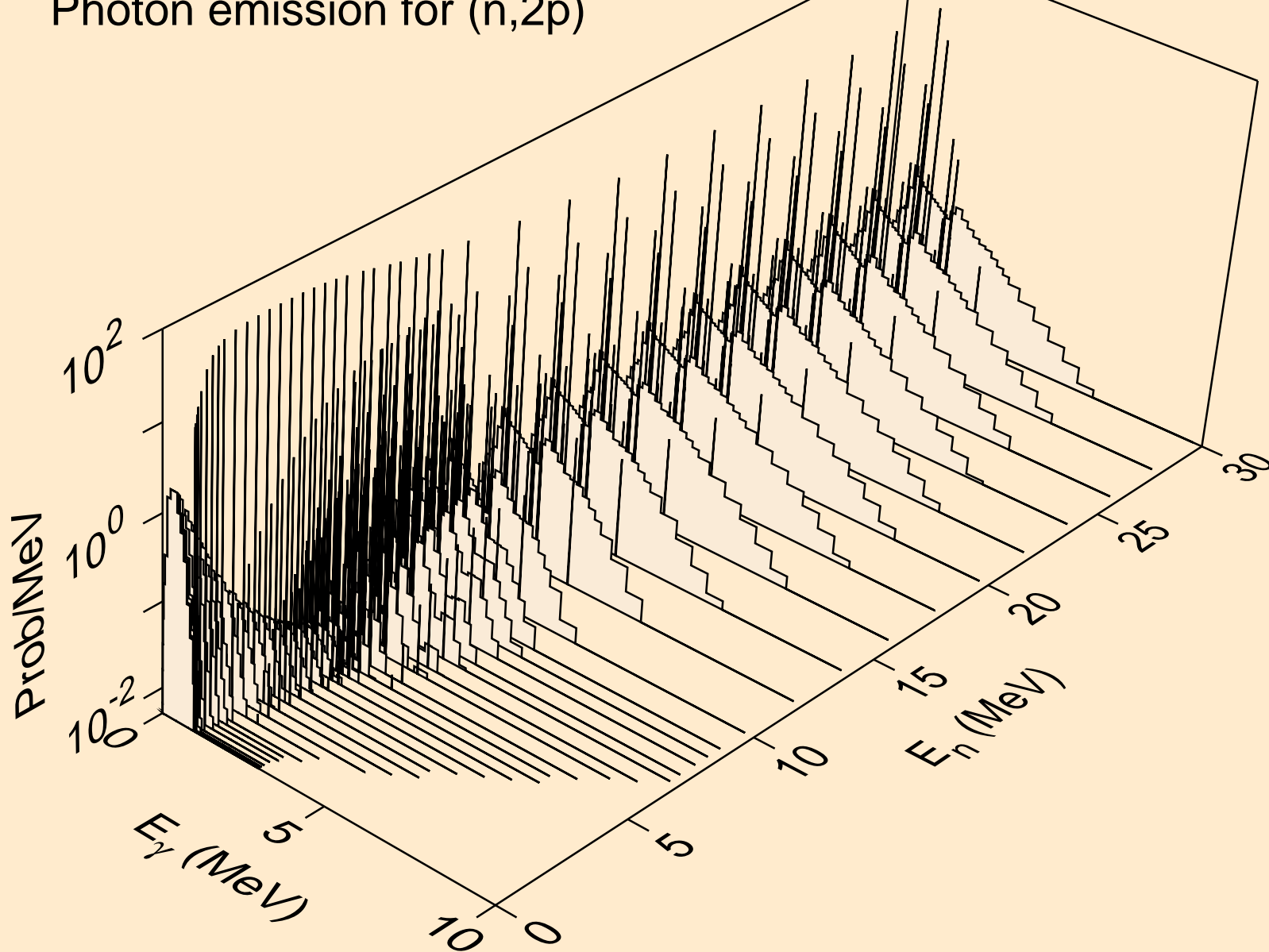
GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,2a)



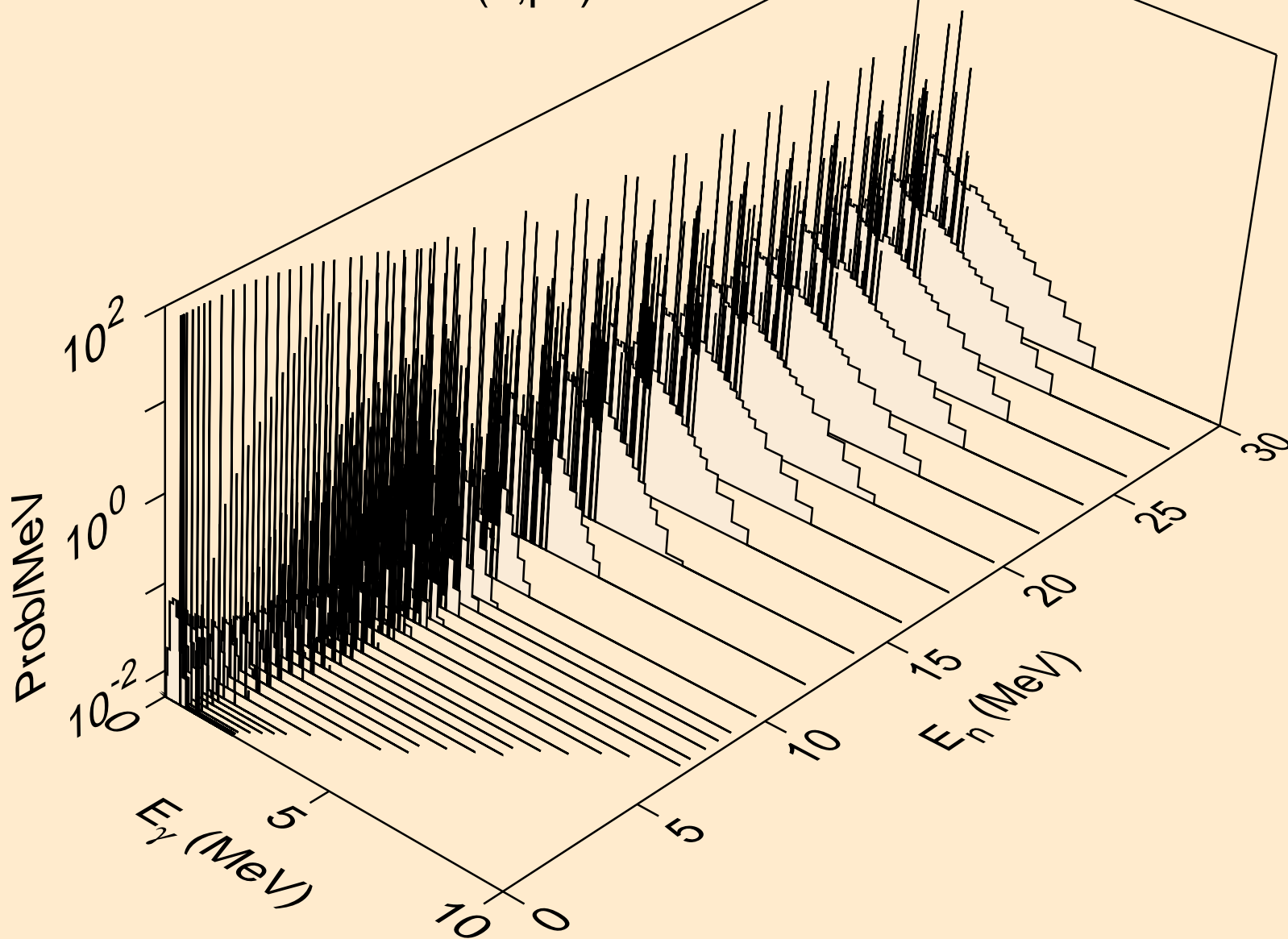
GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,3a)



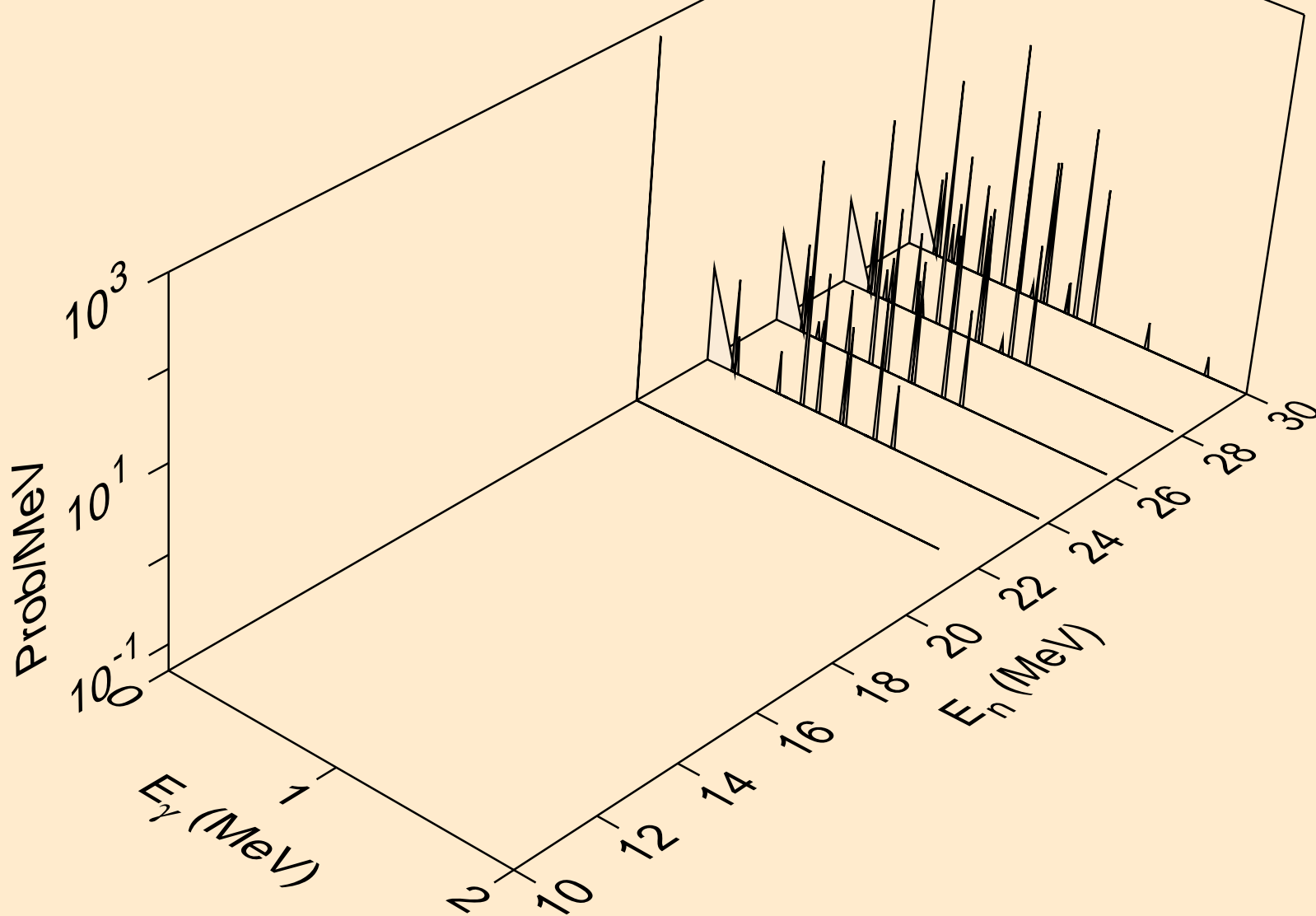
GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,2p)



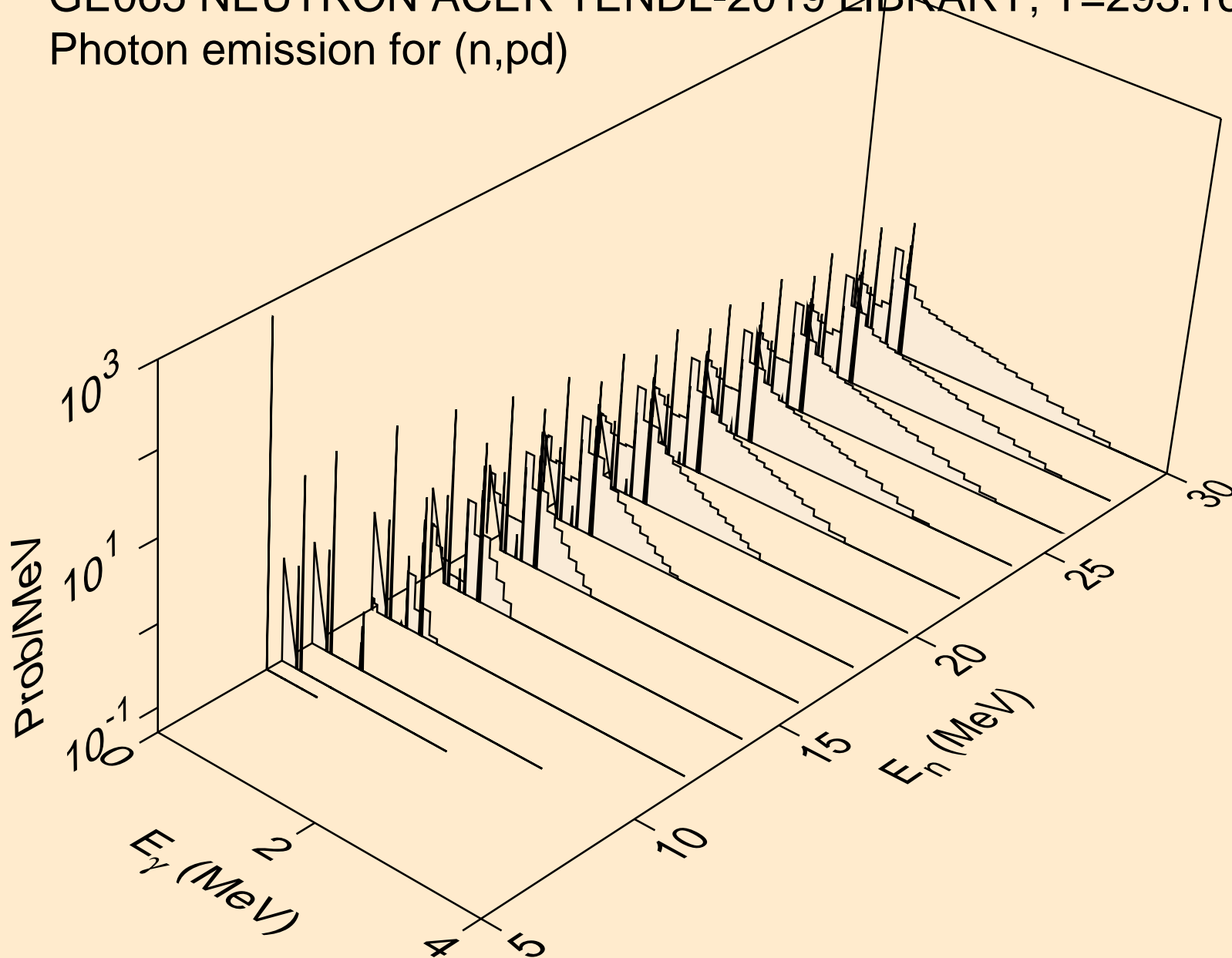
GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,p $\alpha$ )



GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,d2a)

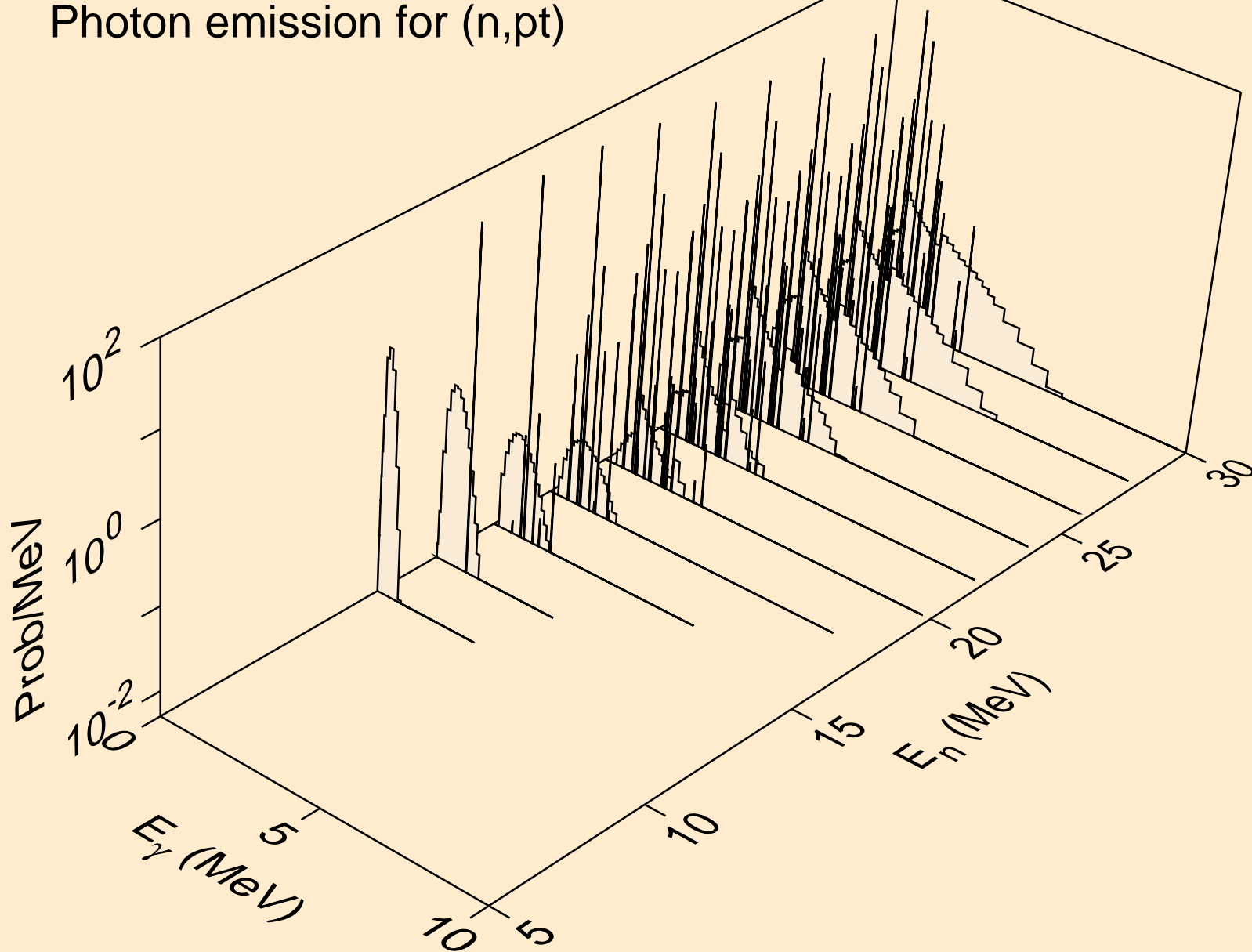


GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,pd)

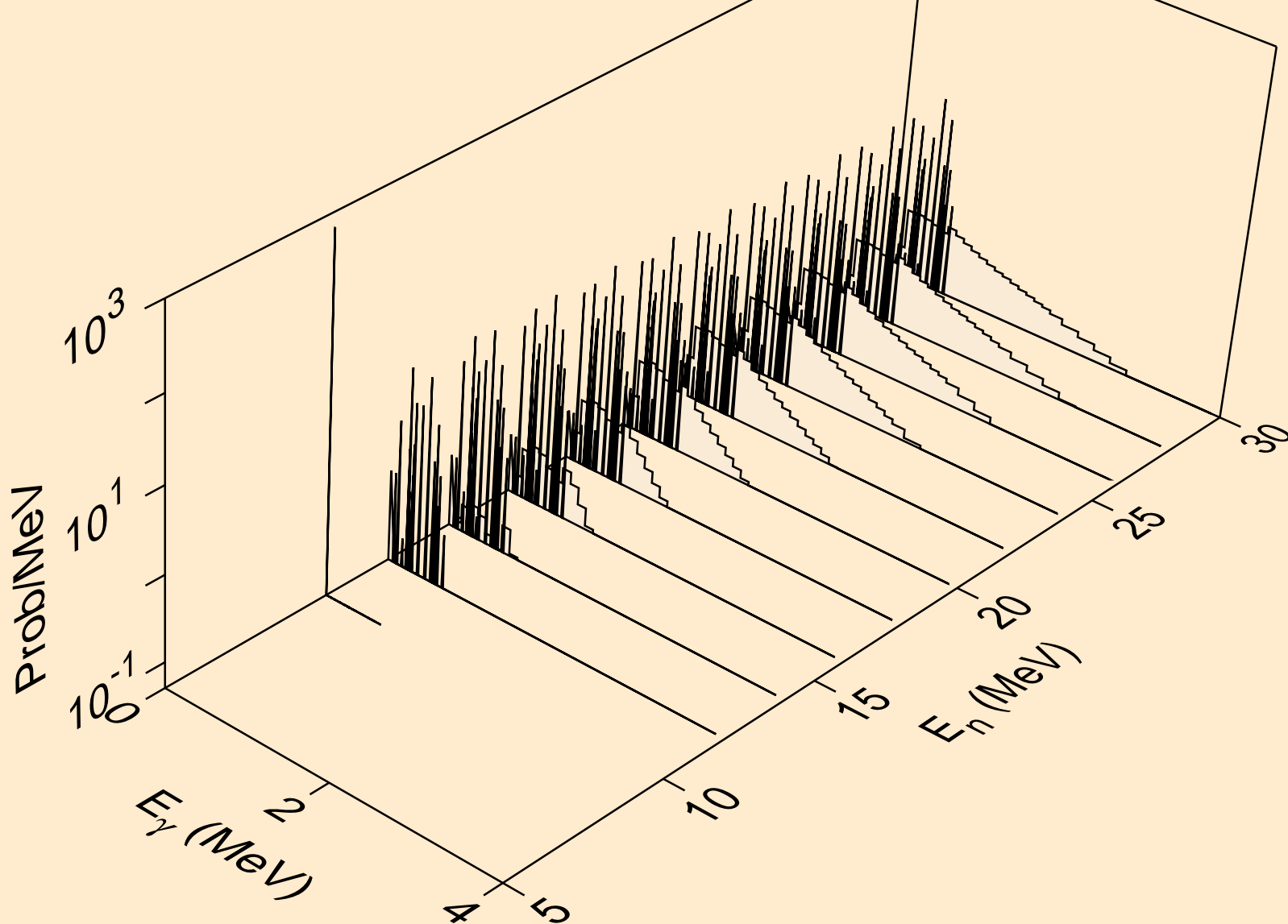




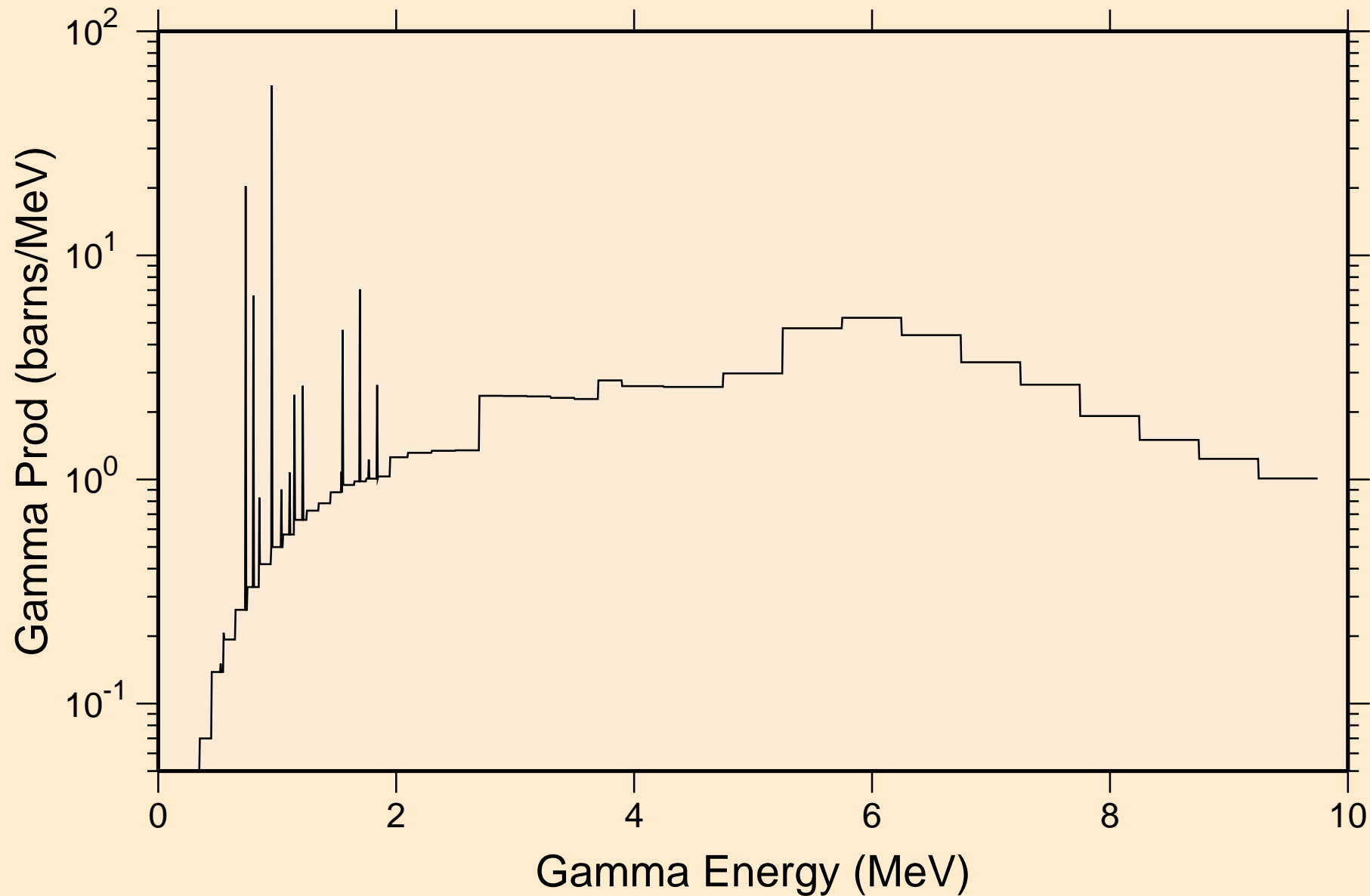
GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,pt)



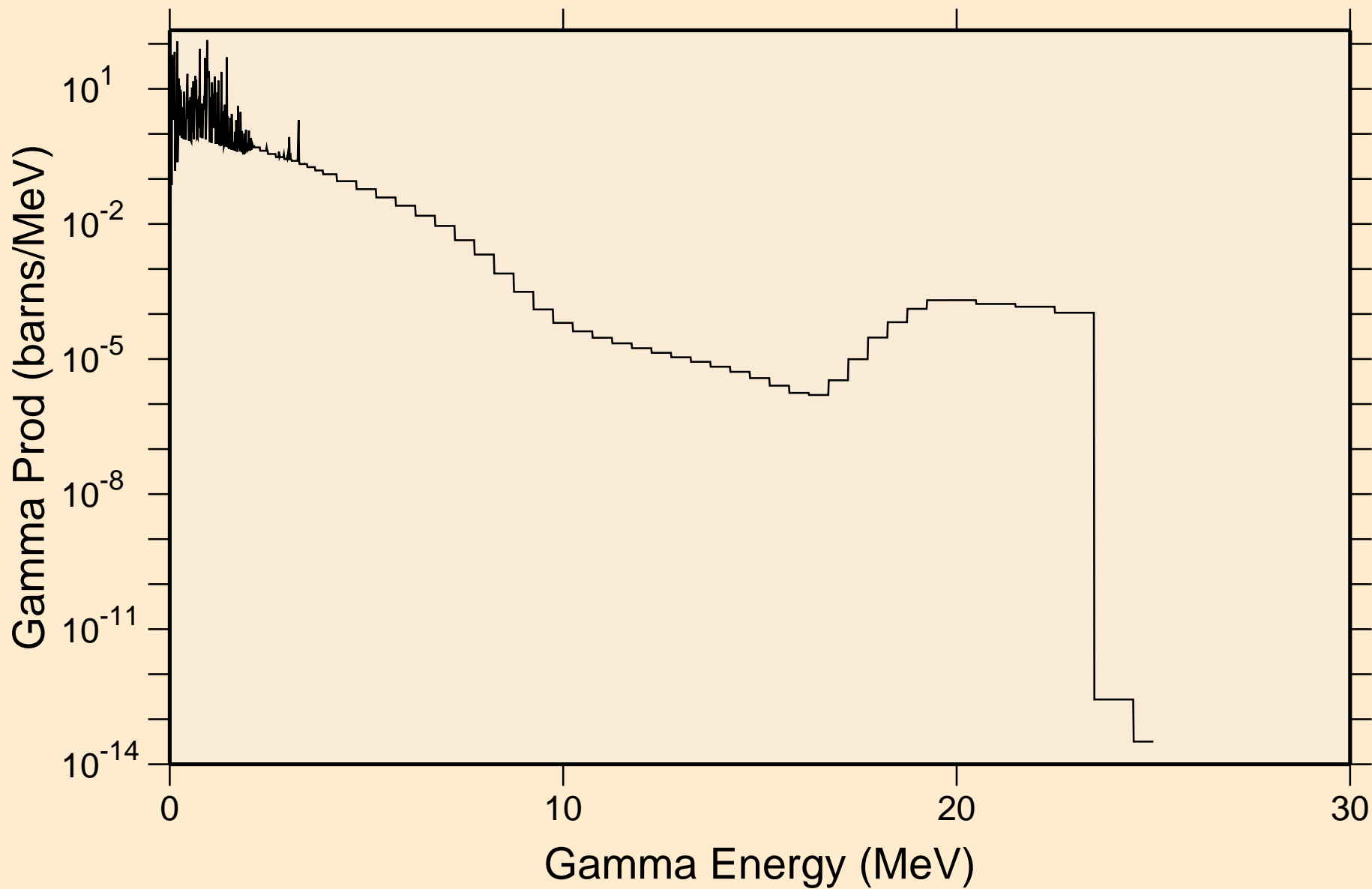
GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,da)



GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
thermal capture photon spectrum

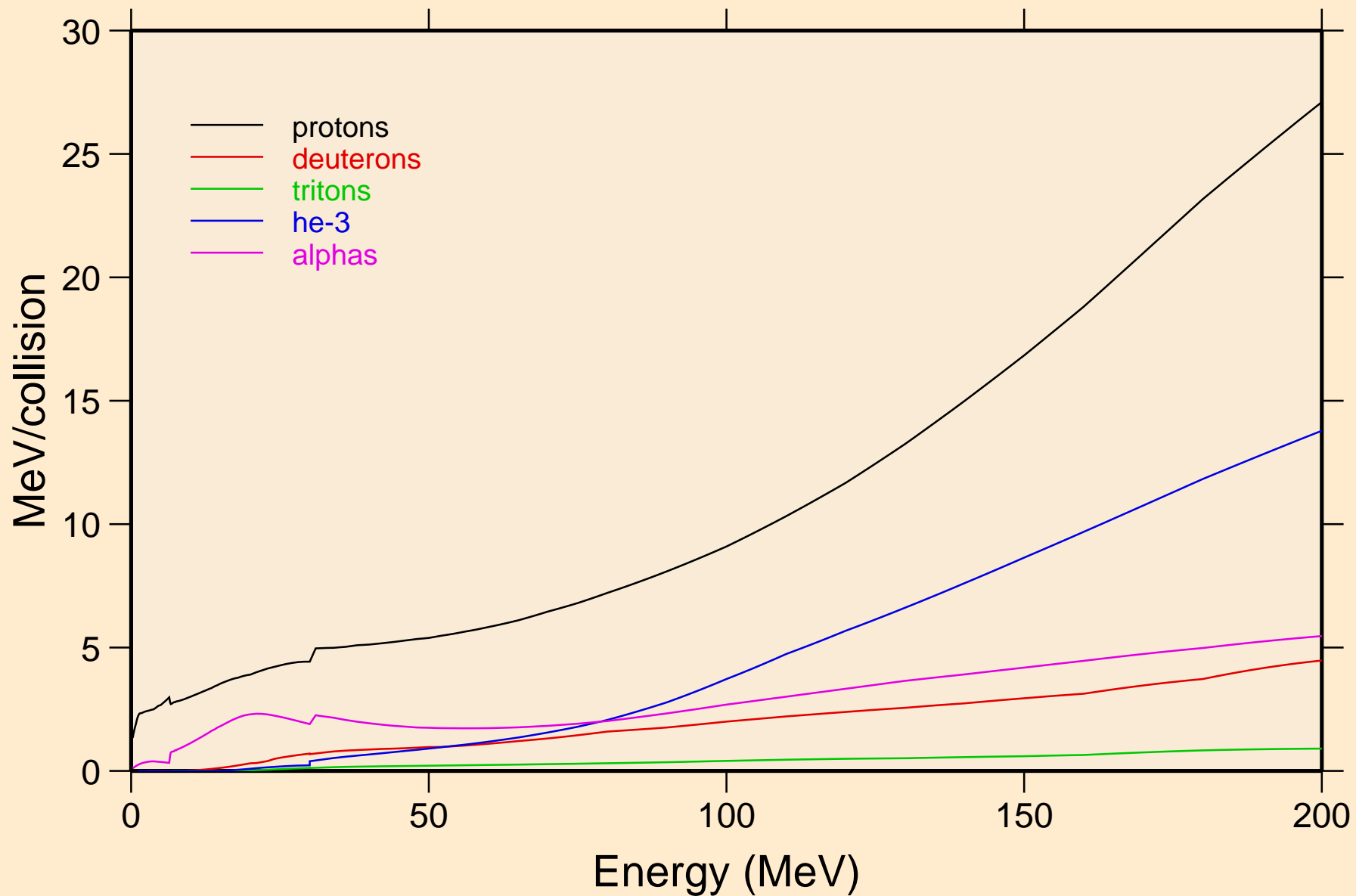


GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
14 MeV photon spectrum

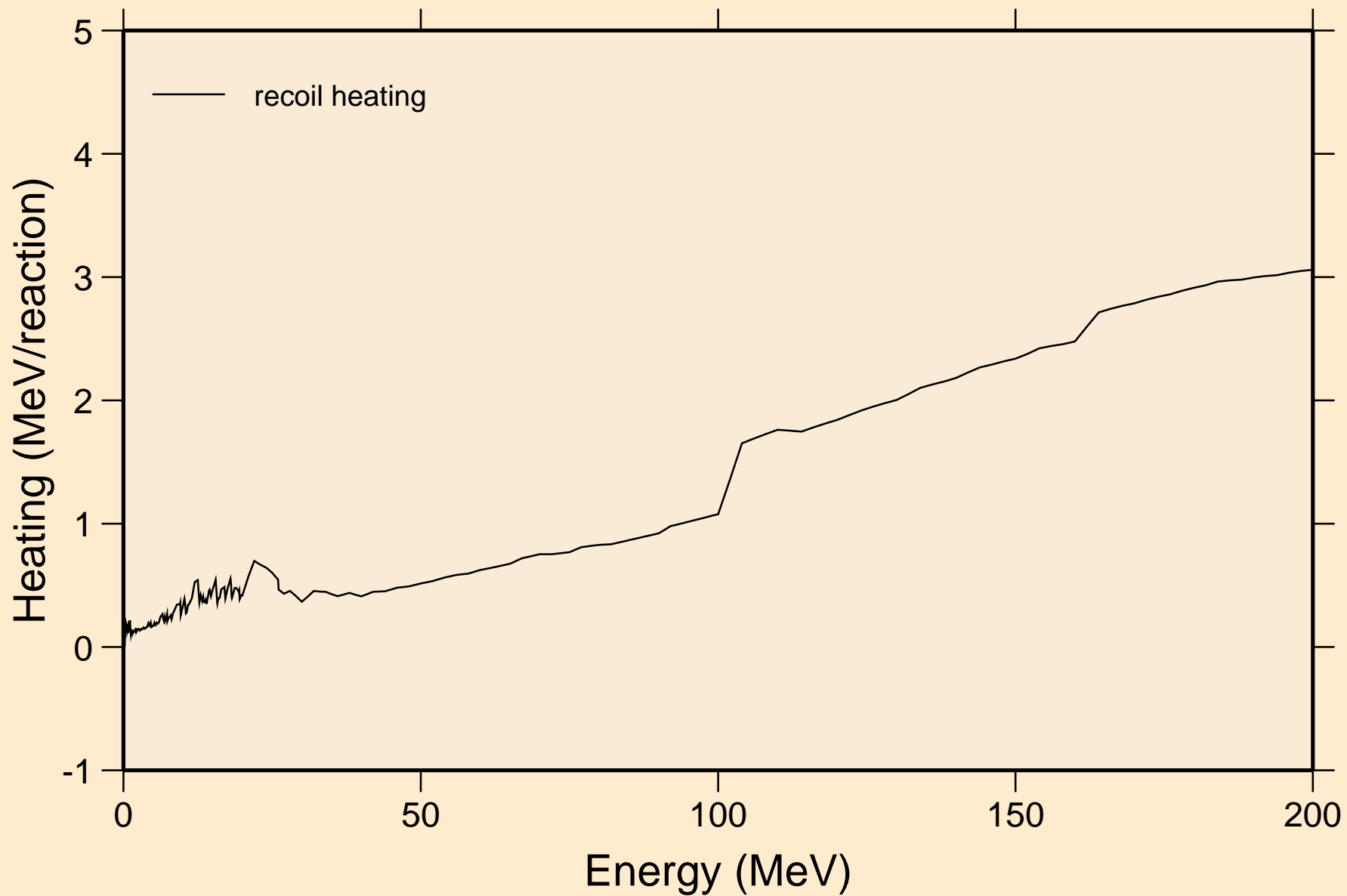


# GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K

## Particle heating contributions

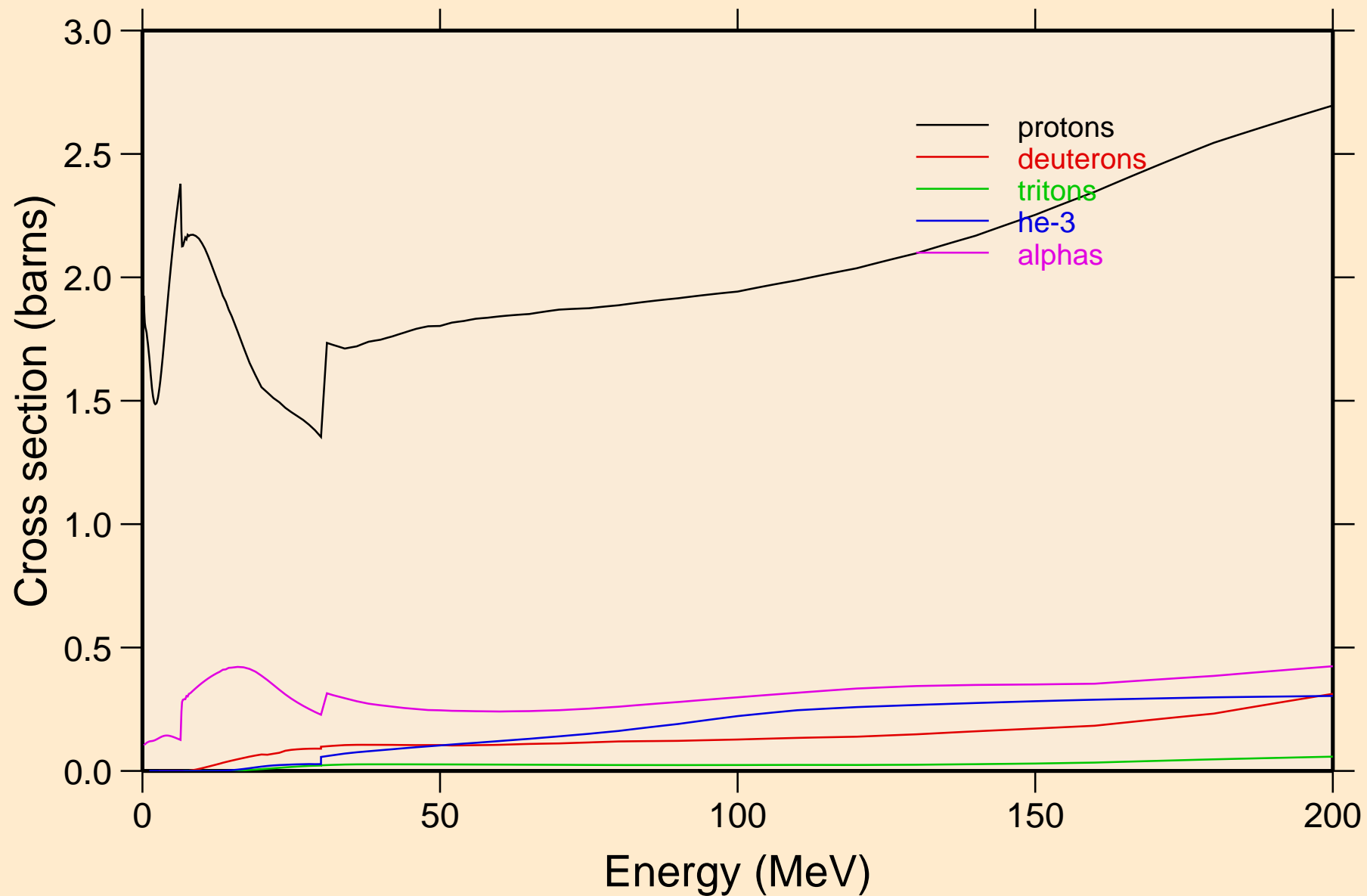


GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Recoil Heating

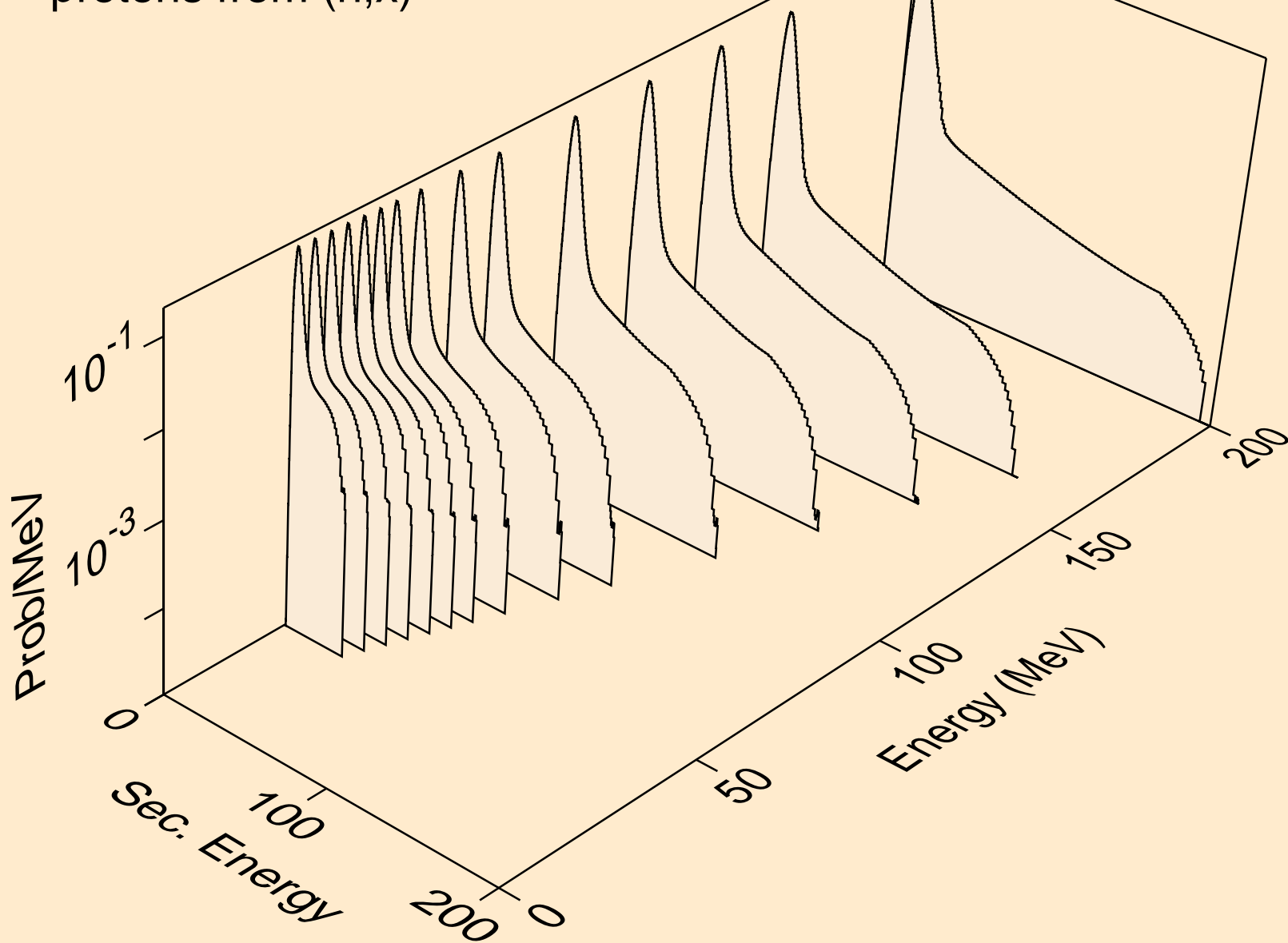


# GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K

## Particle production cross sections

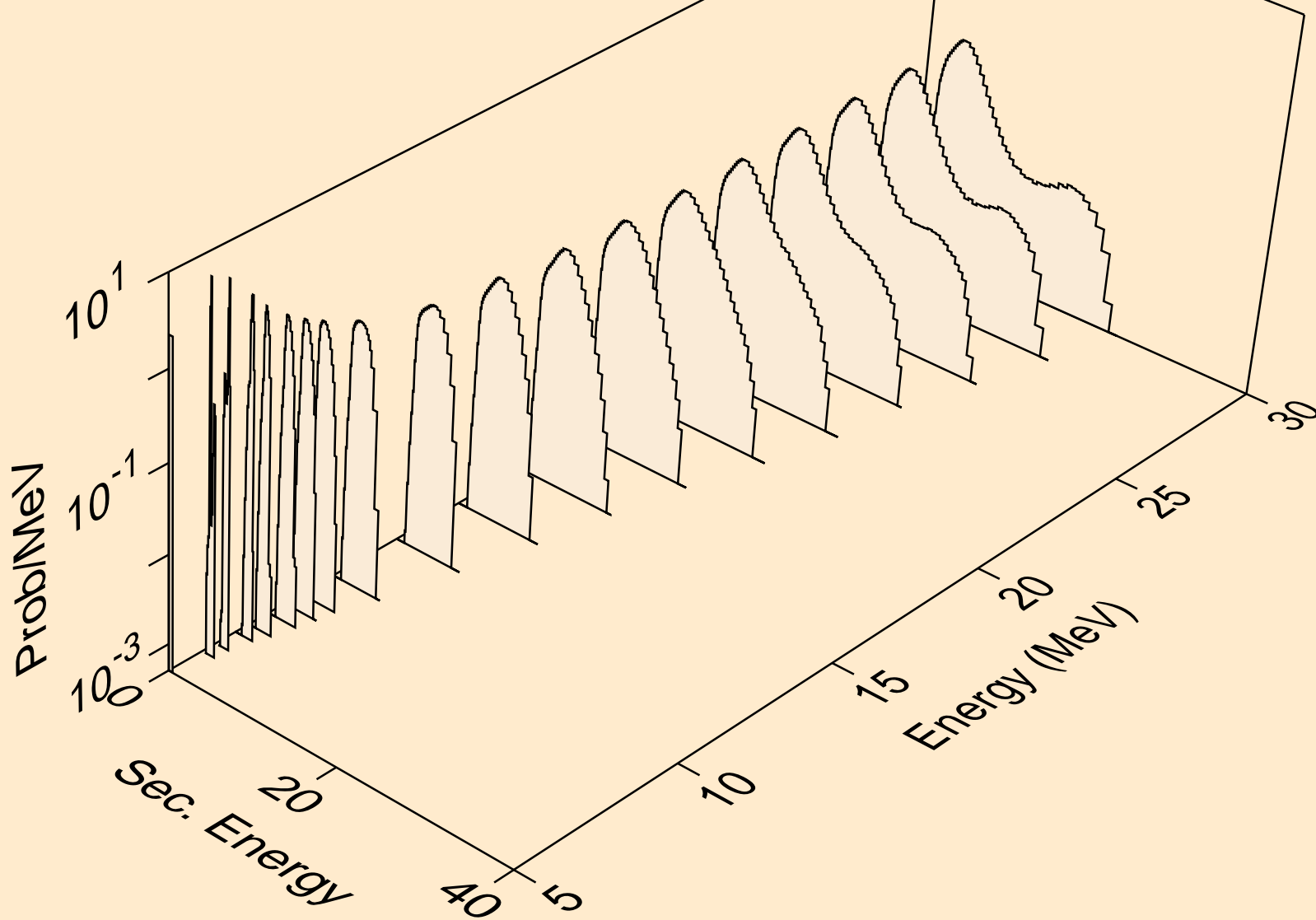


GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,x)

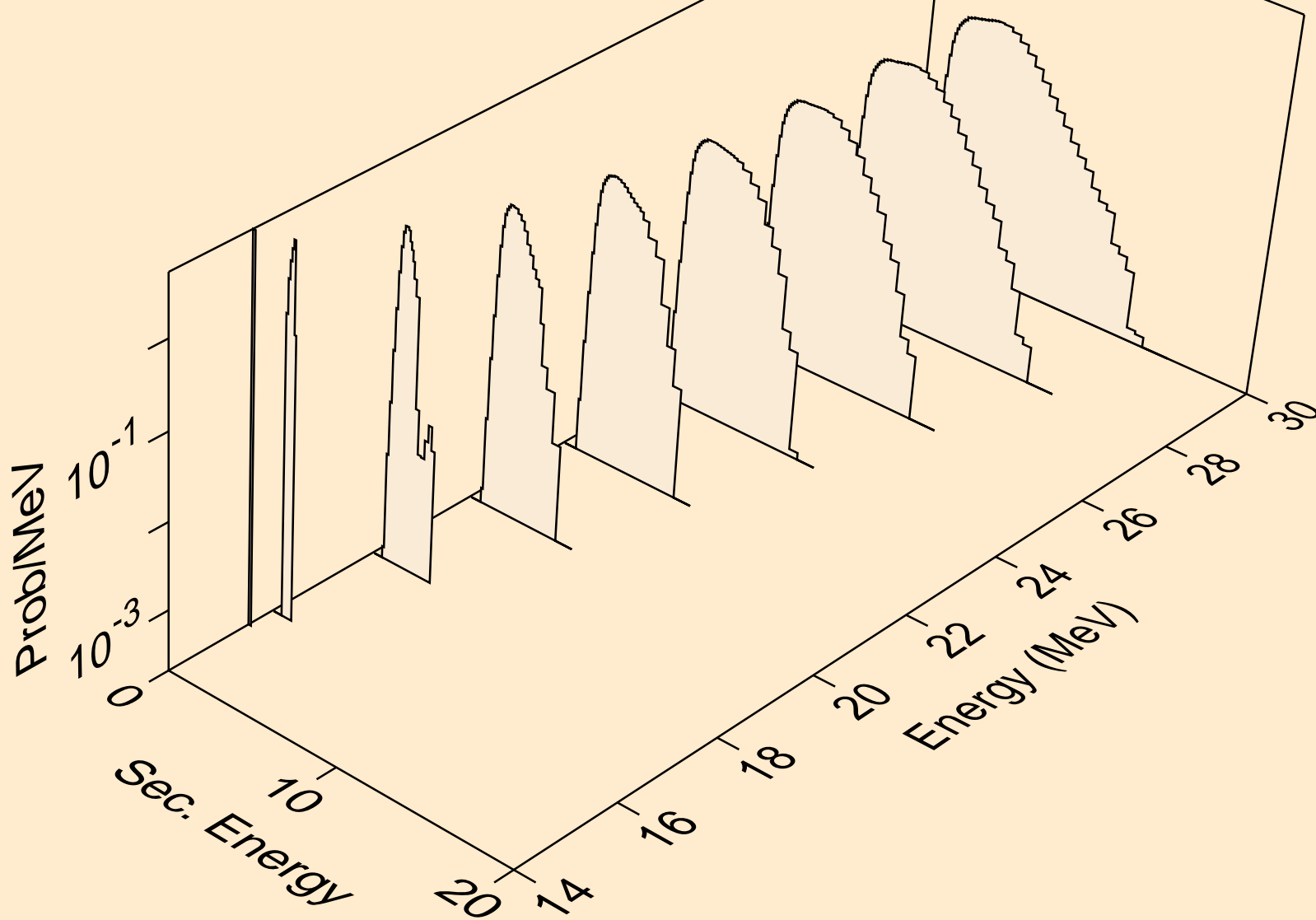




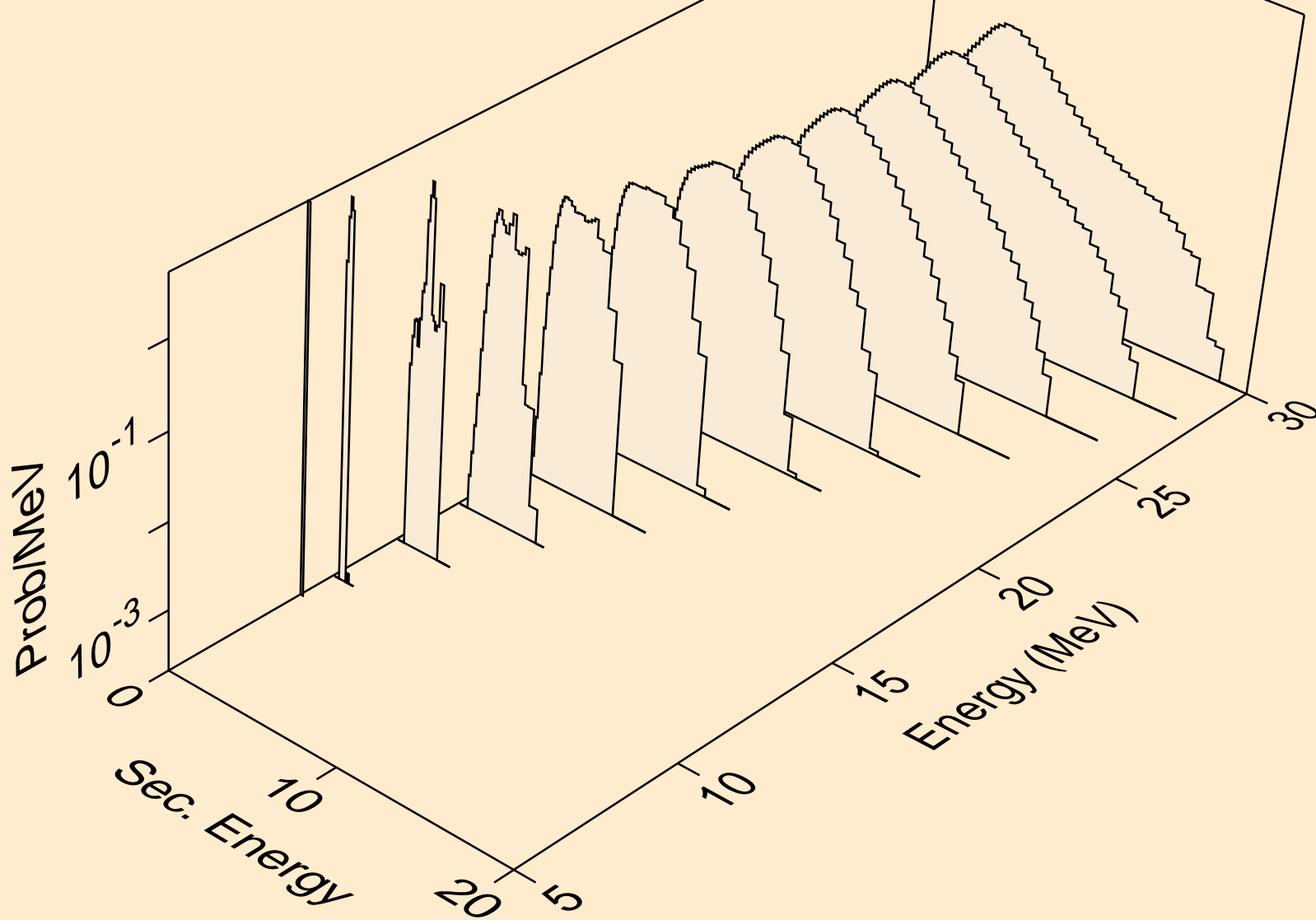
GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,n\*)p



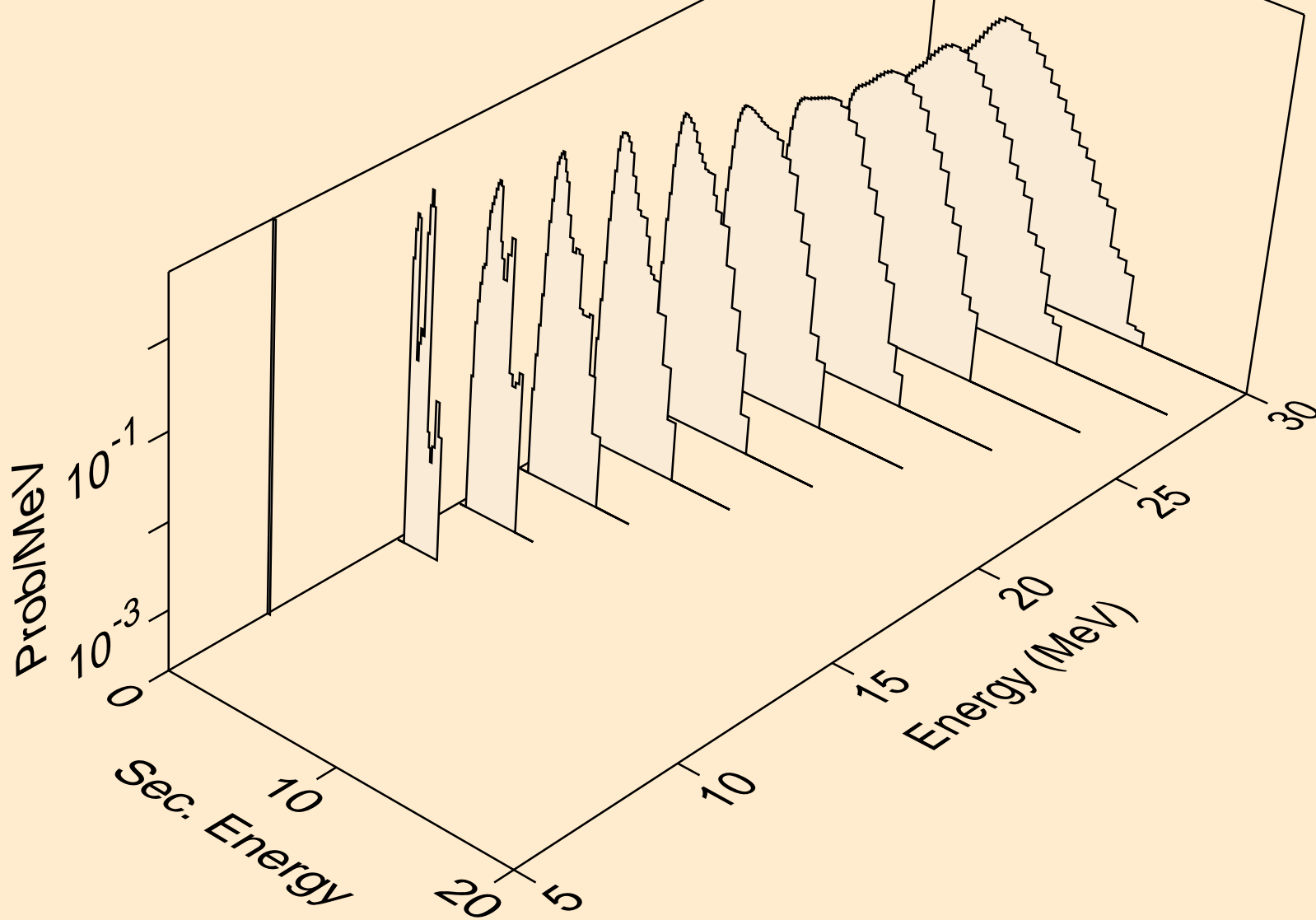
GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,2np)



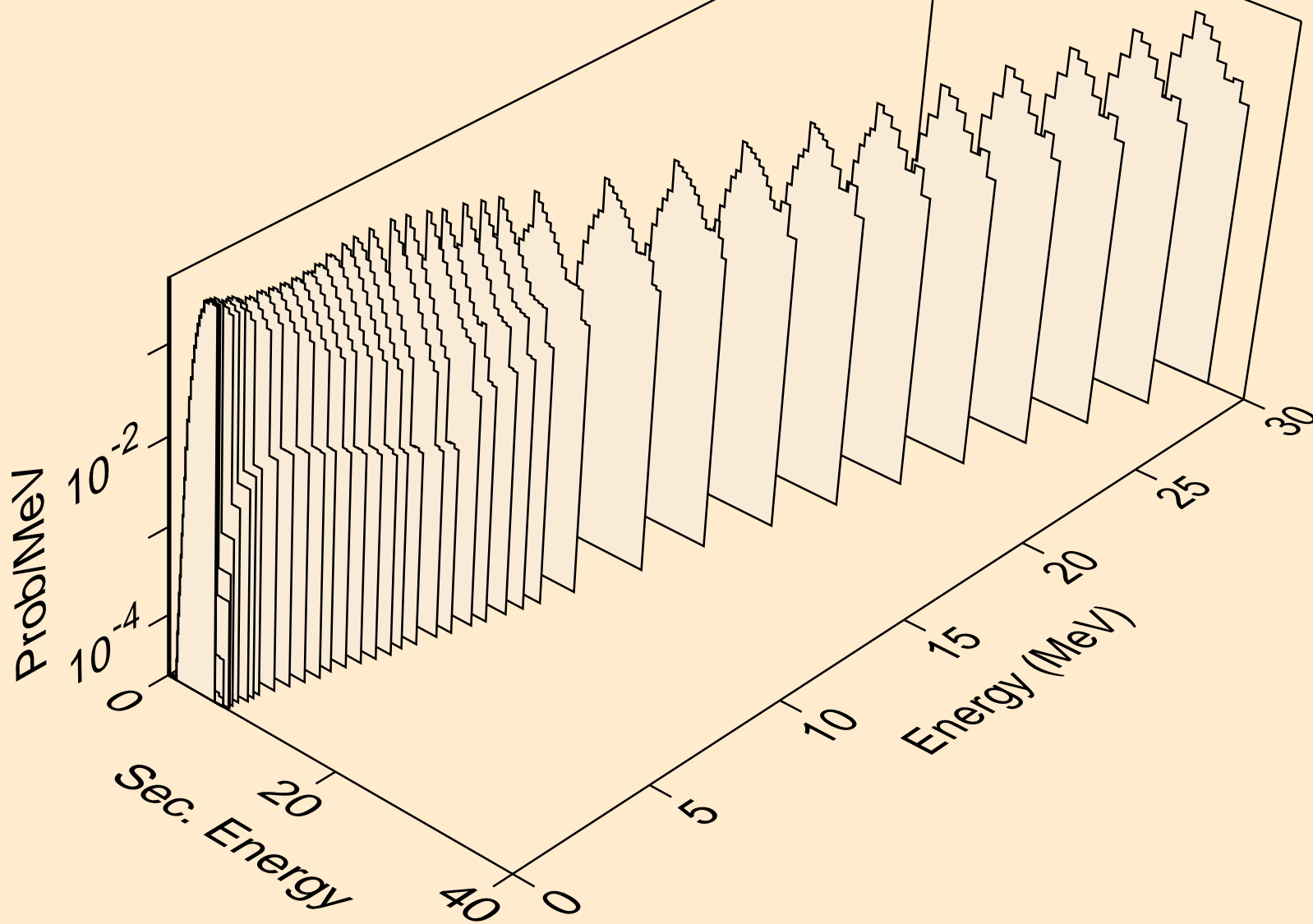
GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,2np)



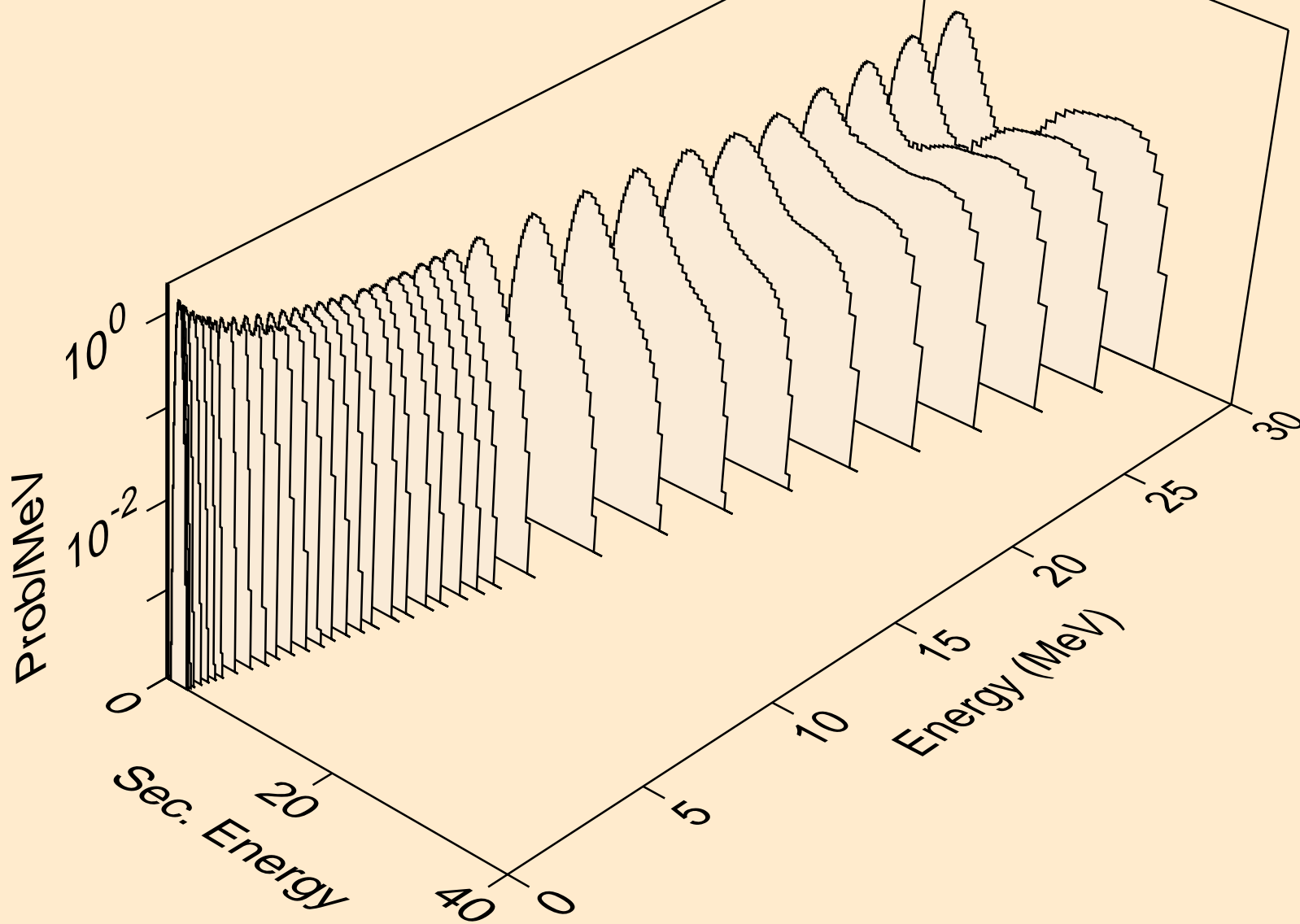
GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,npa)



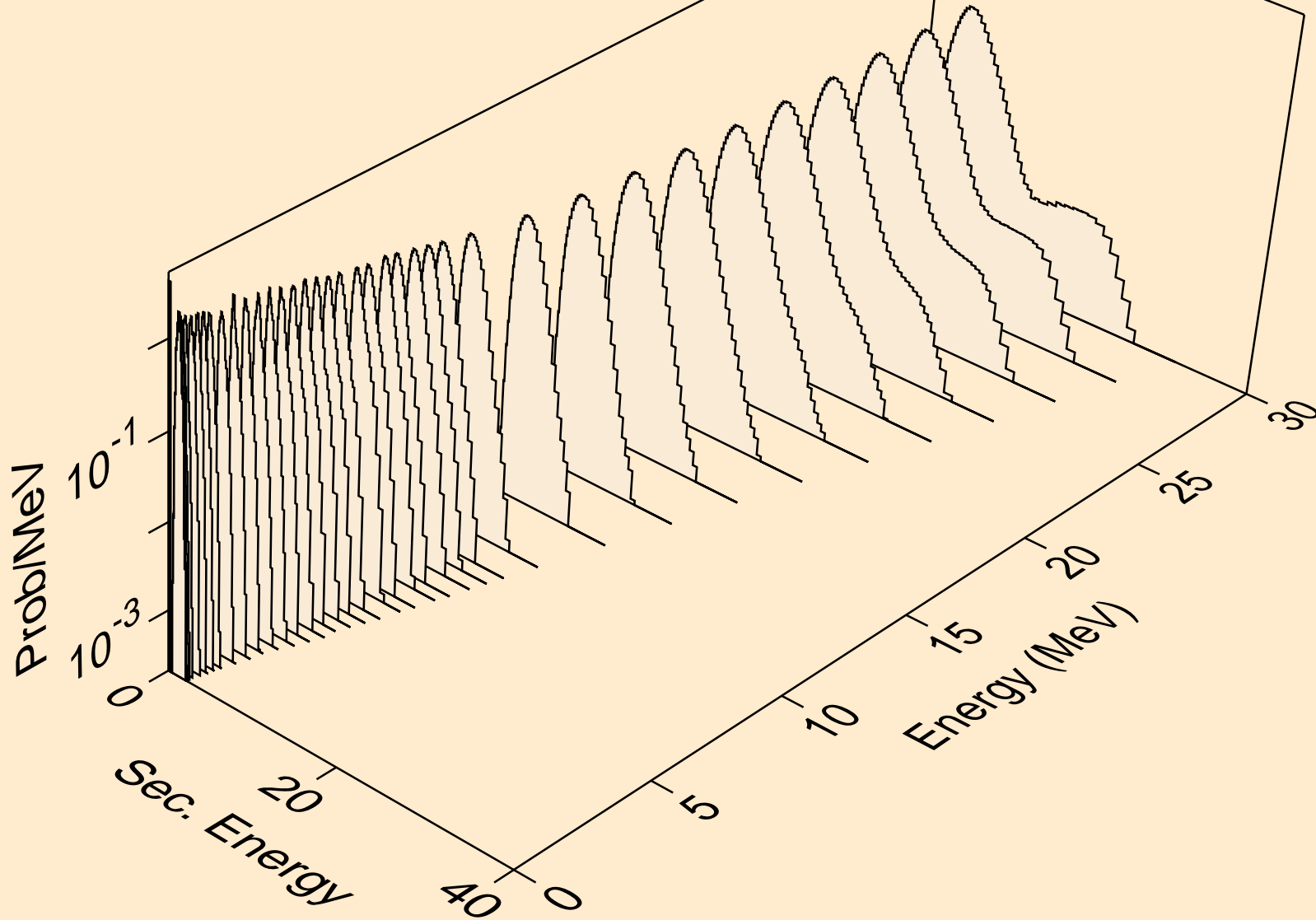
GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,p)



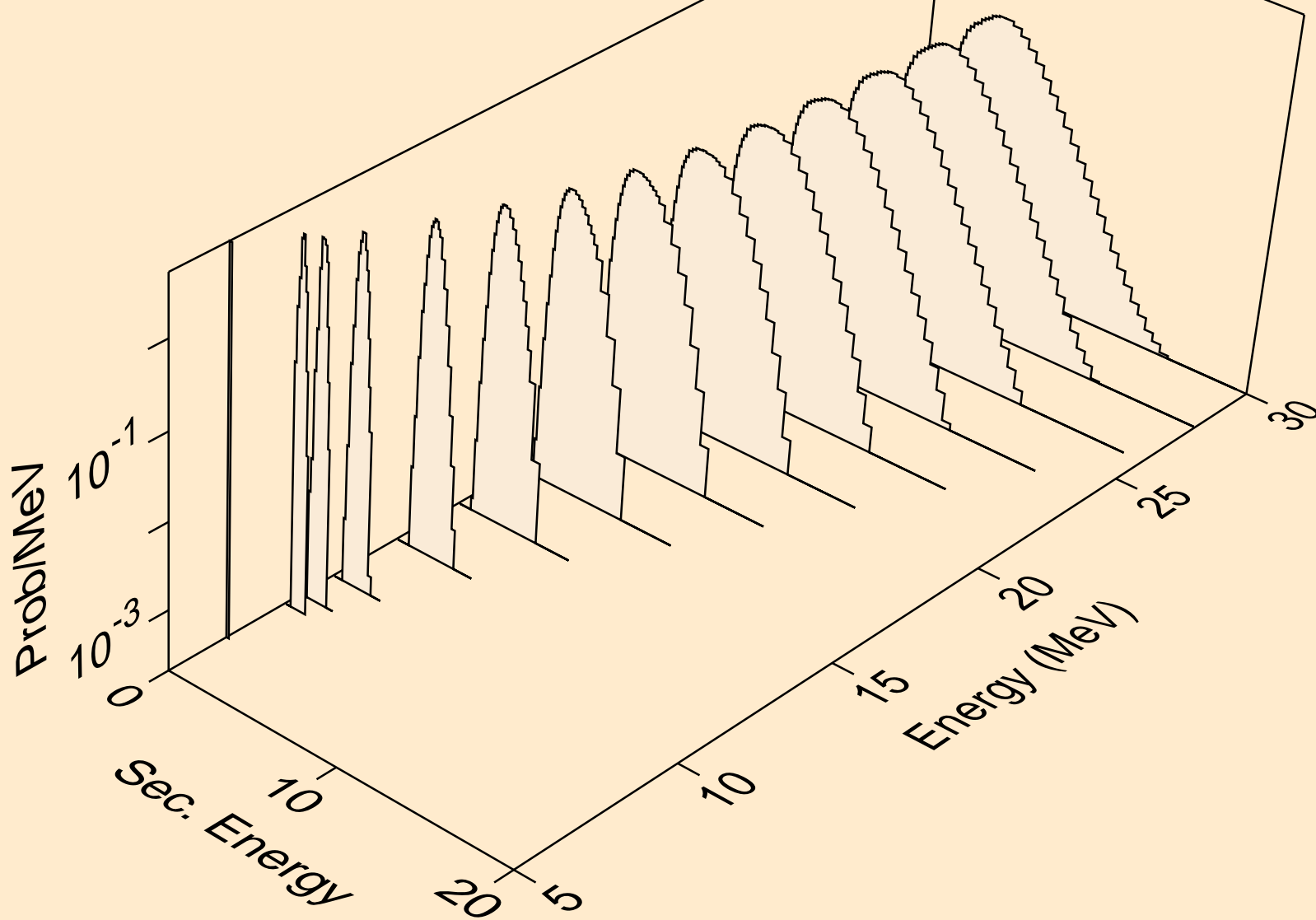
GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,2p)



GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,p)

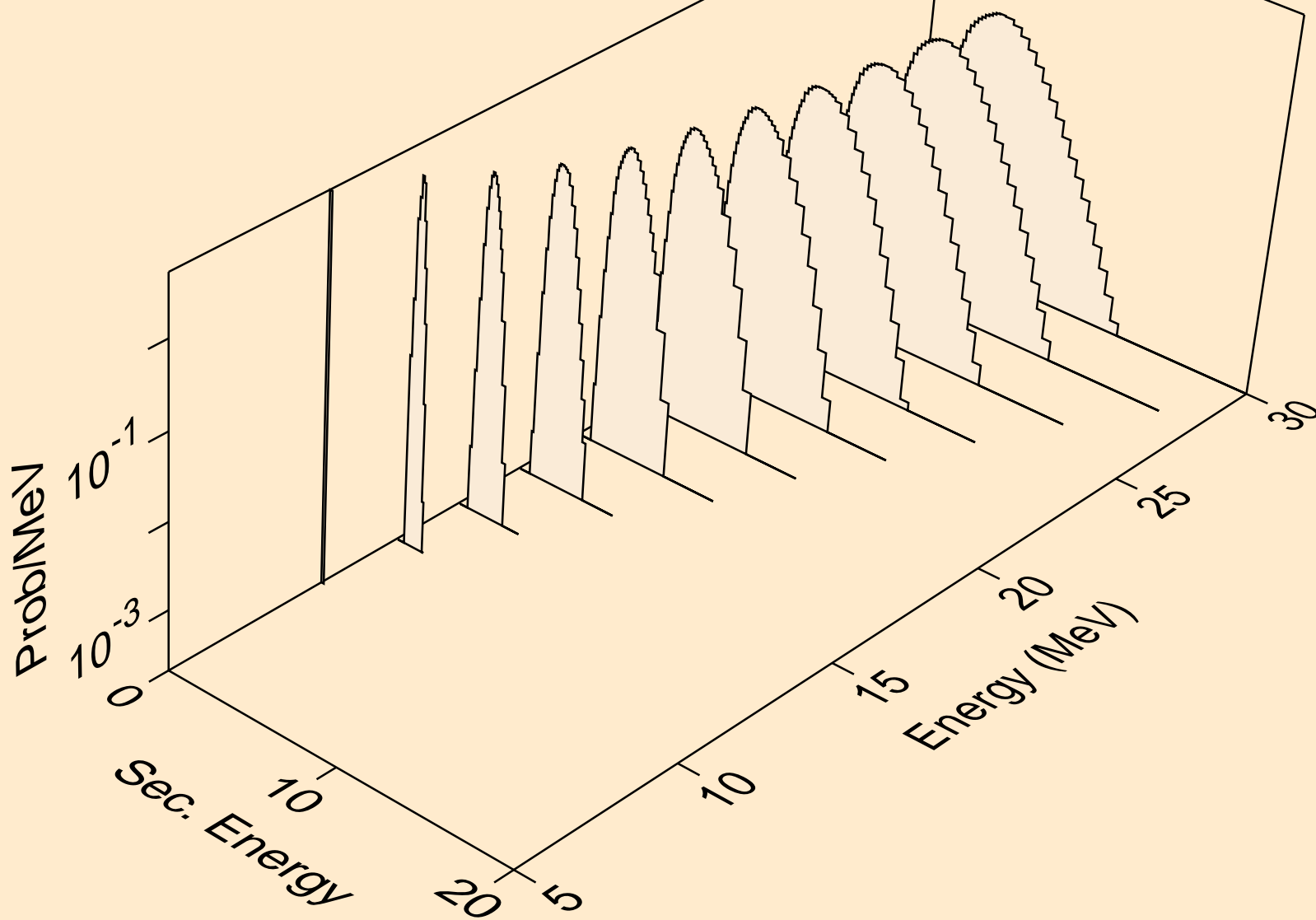


GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,pd)

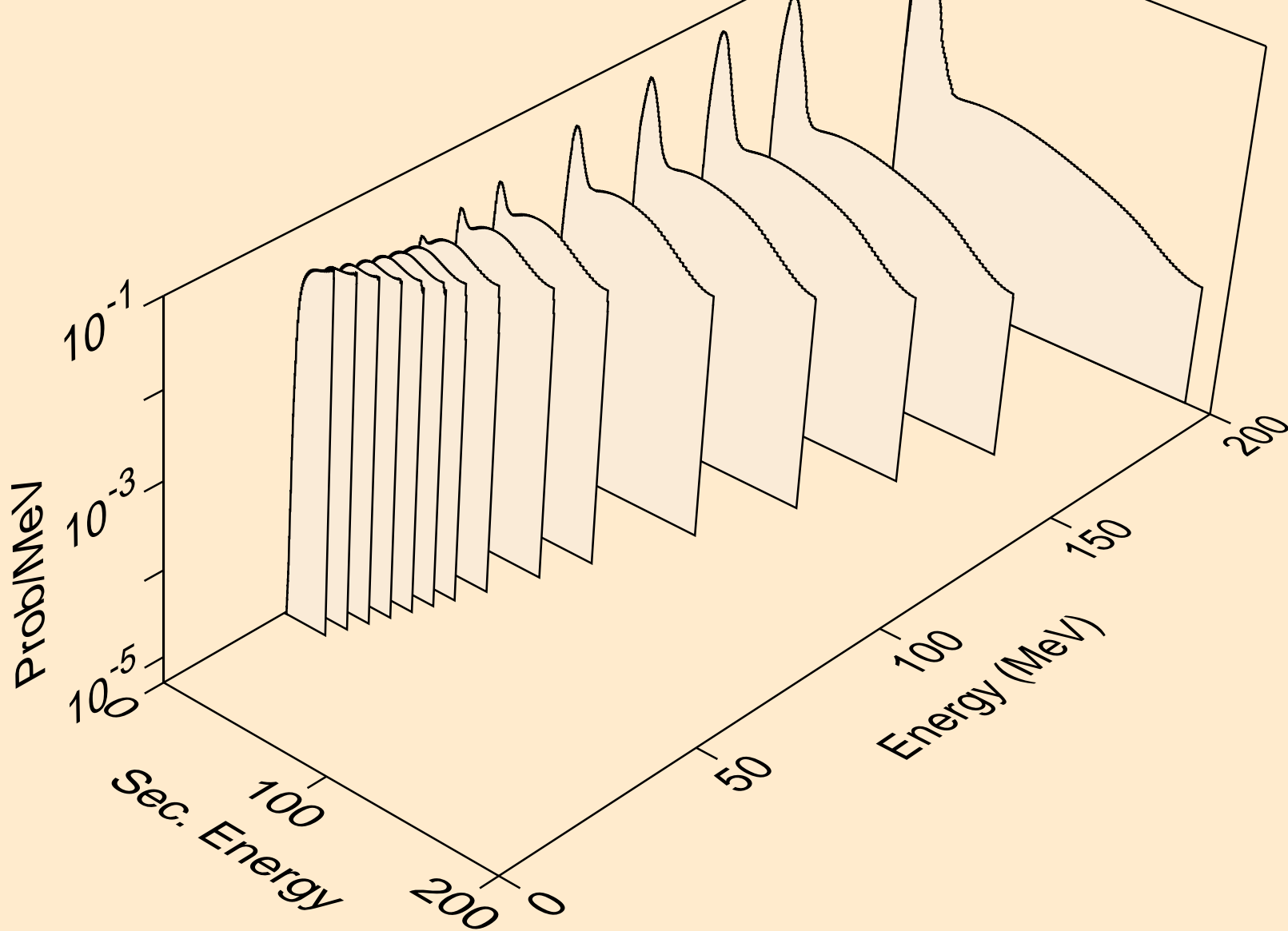




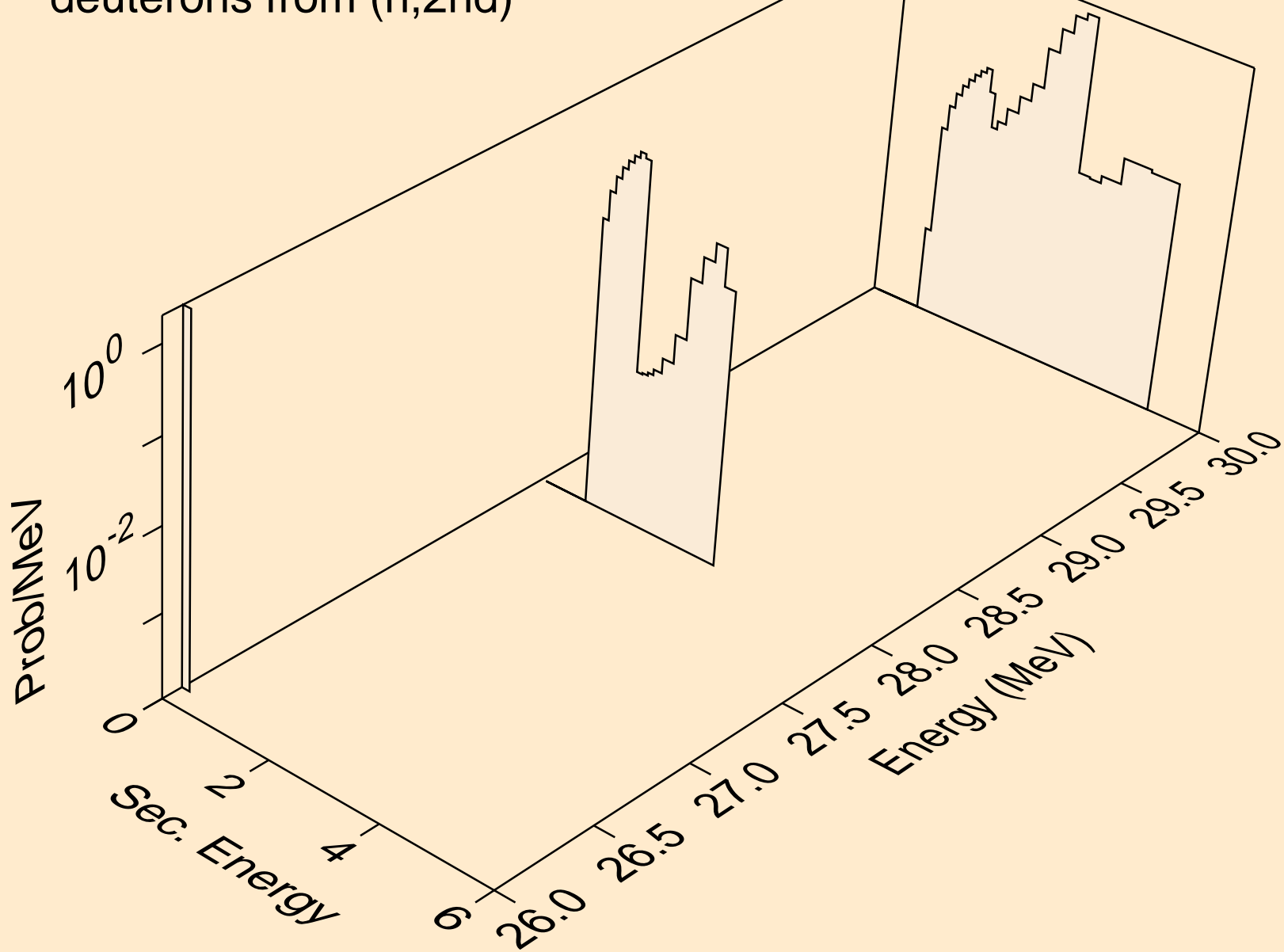
GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,pt)



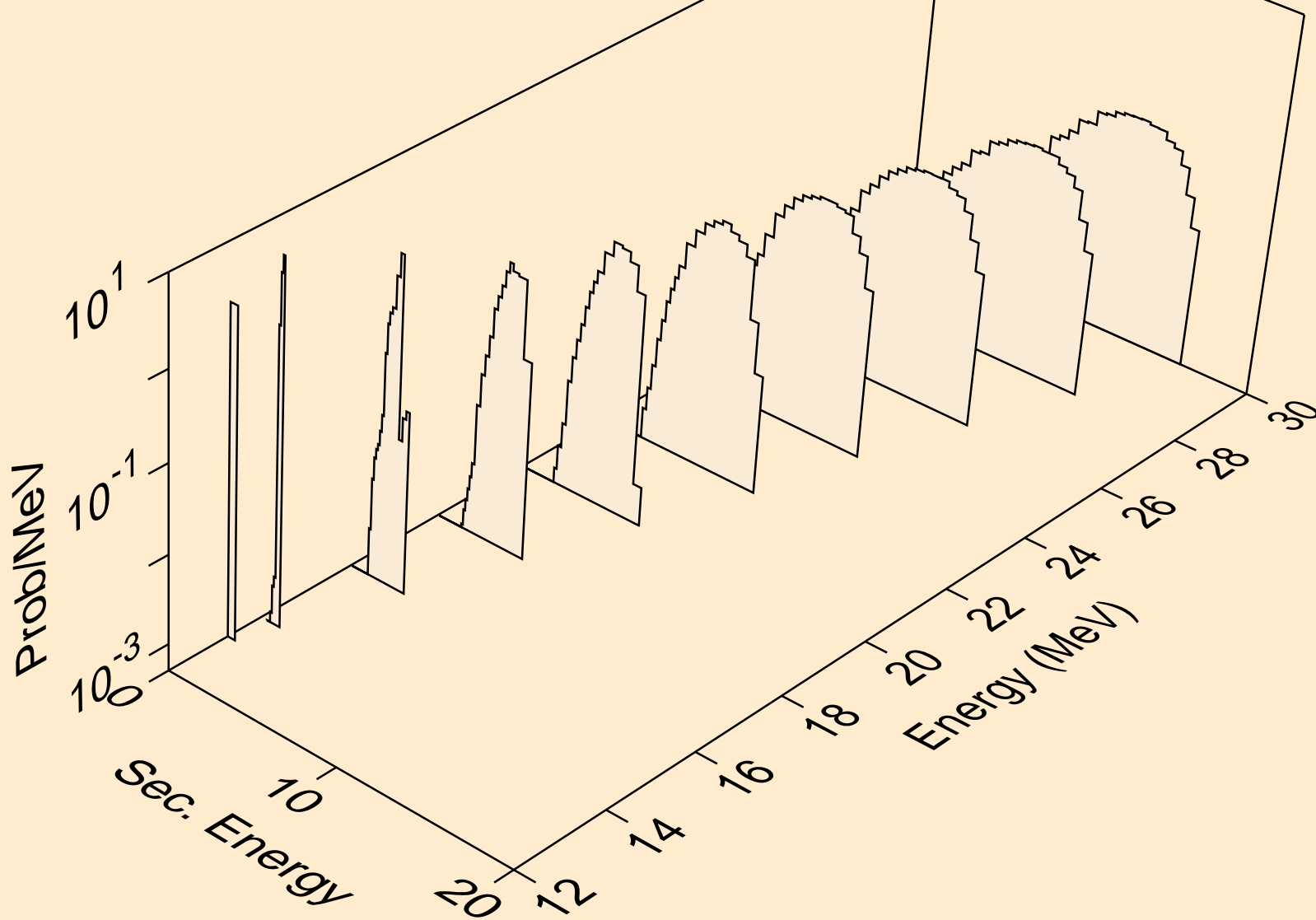
GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
deuterons from (n,x)



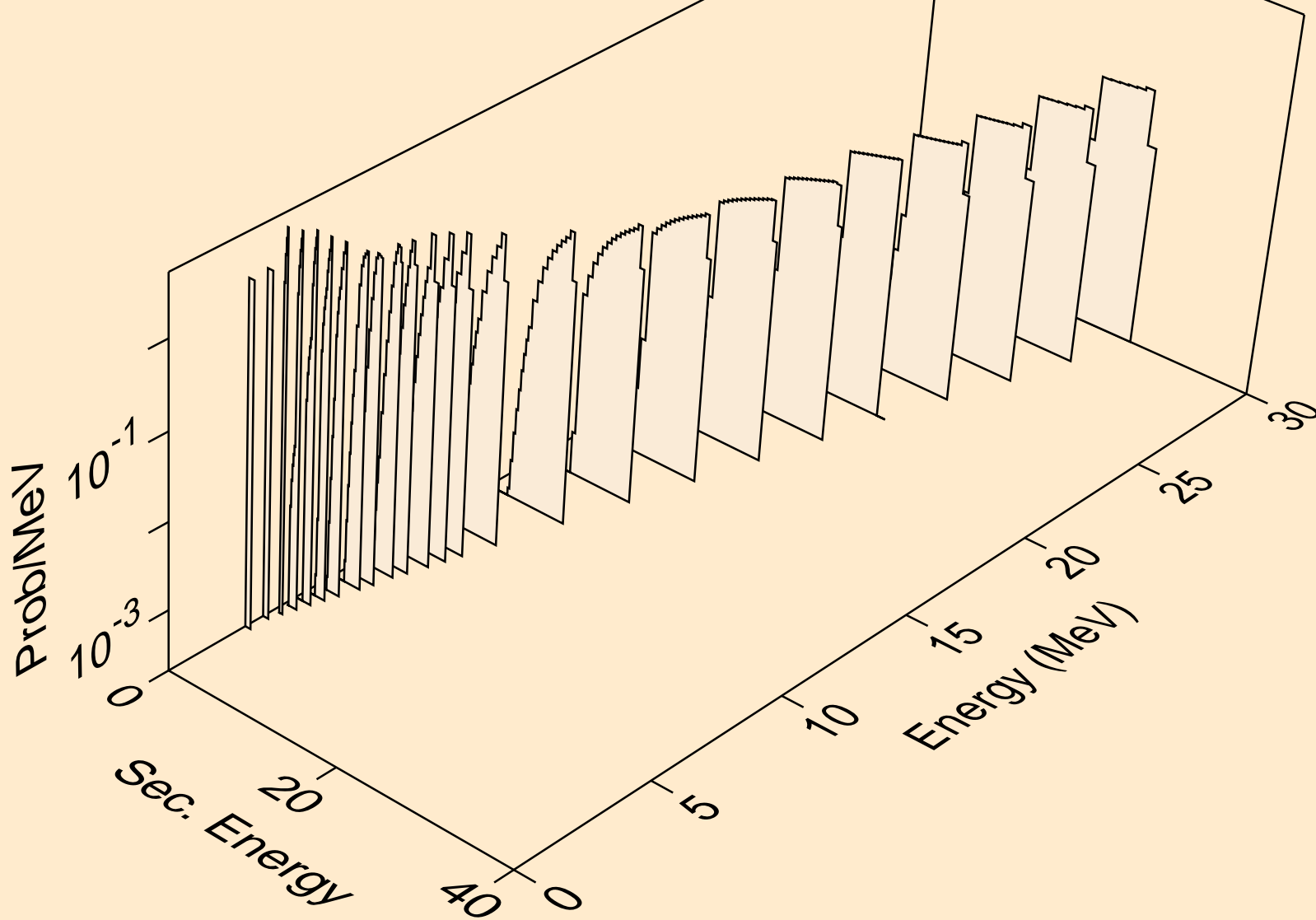
GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
deuterons from (n,2nd)



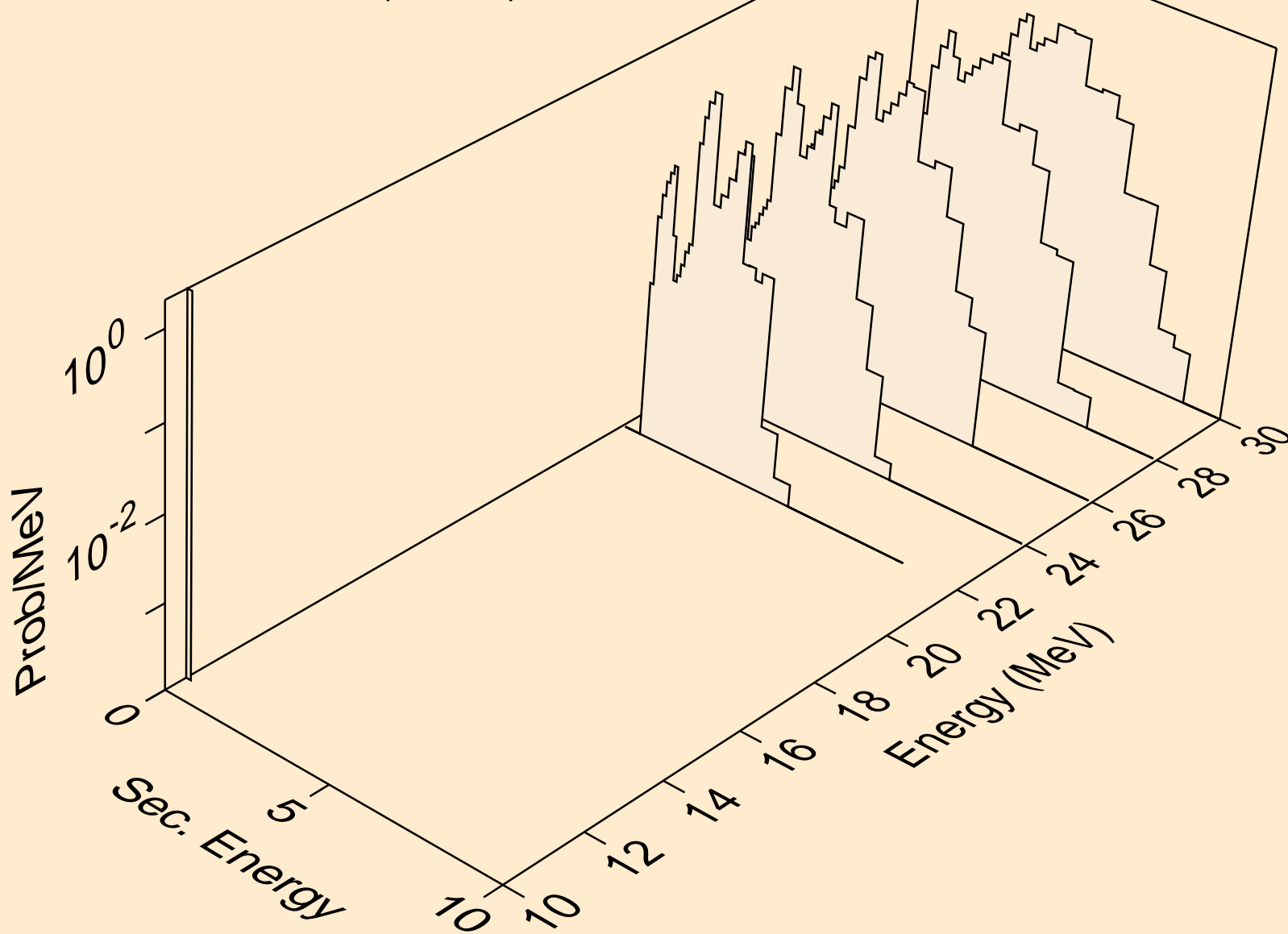
GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
deuterons from (n,n\*)d



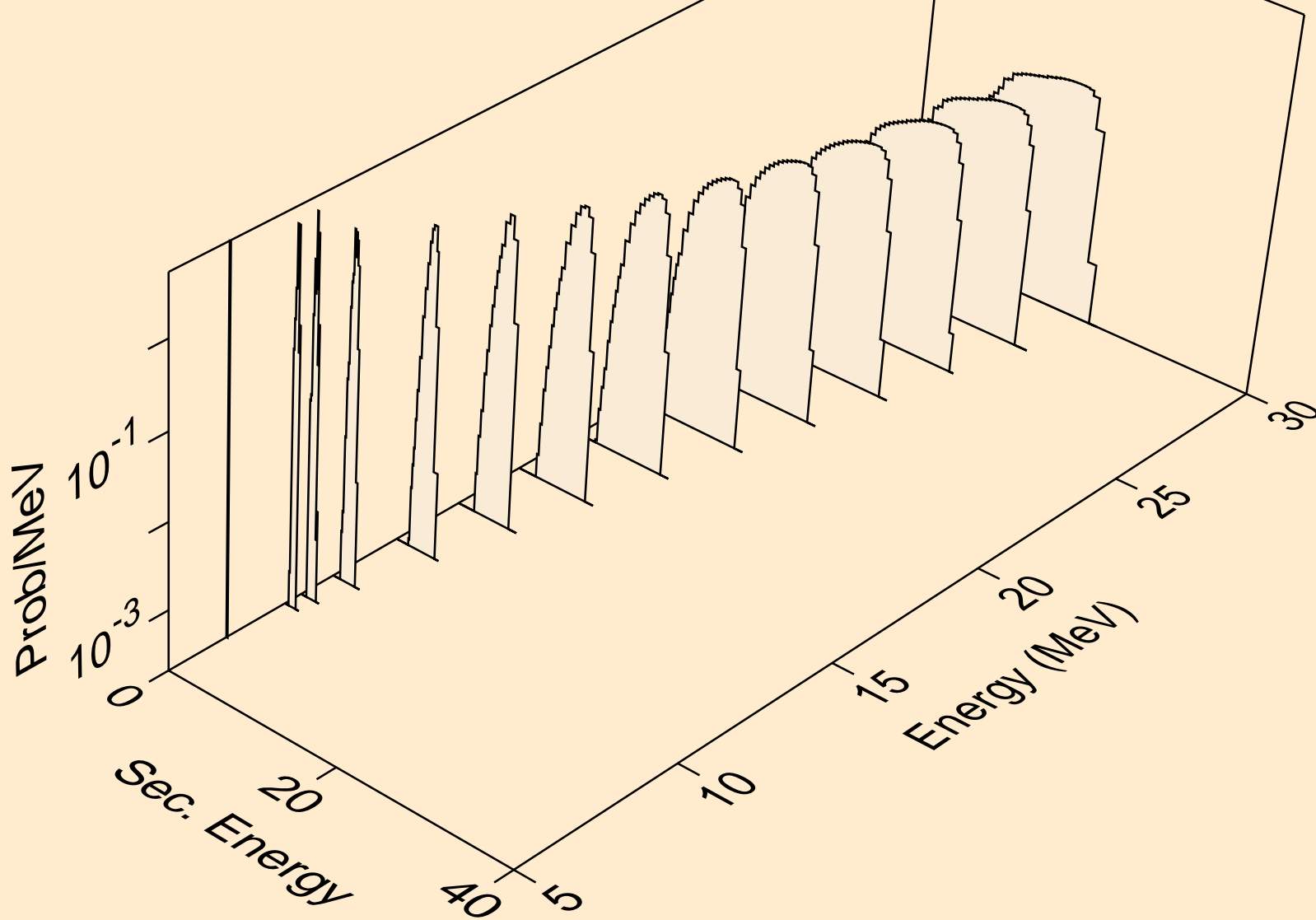
GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
deuterons from (n,d)



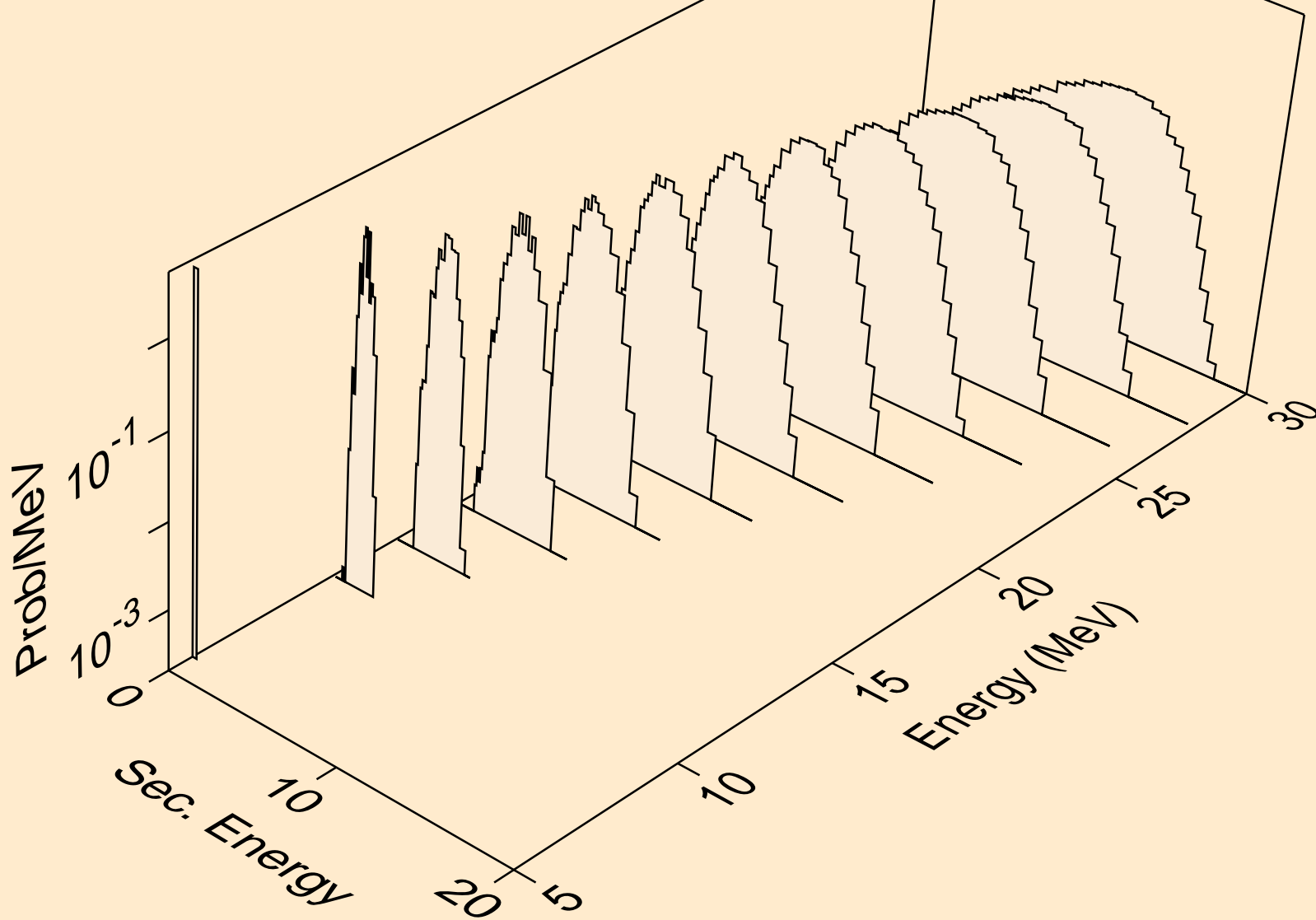
GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
deuterons from (n,d2a)



GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
deuterons from (n,pd)

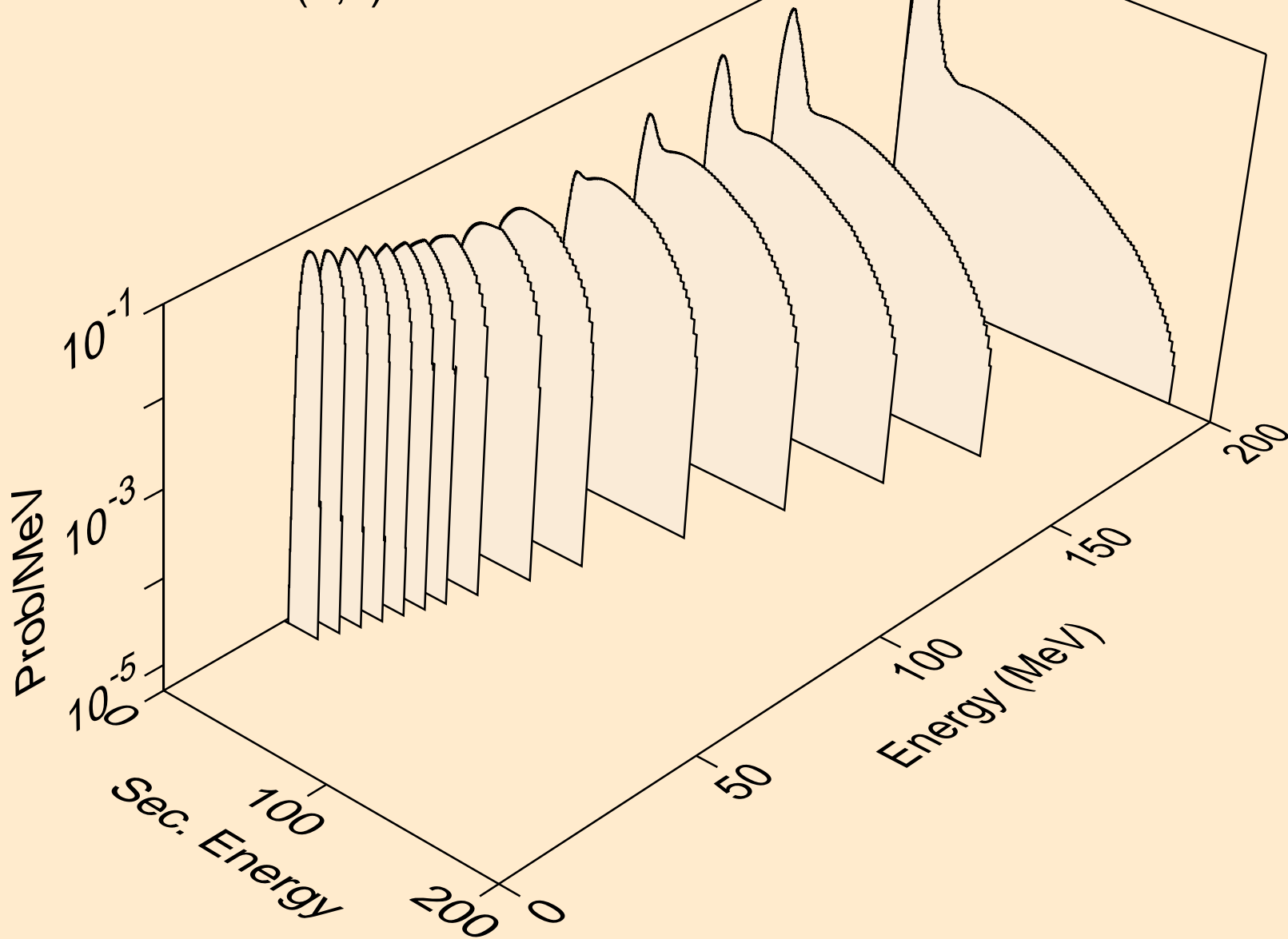


GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
deuterons from (n,da)

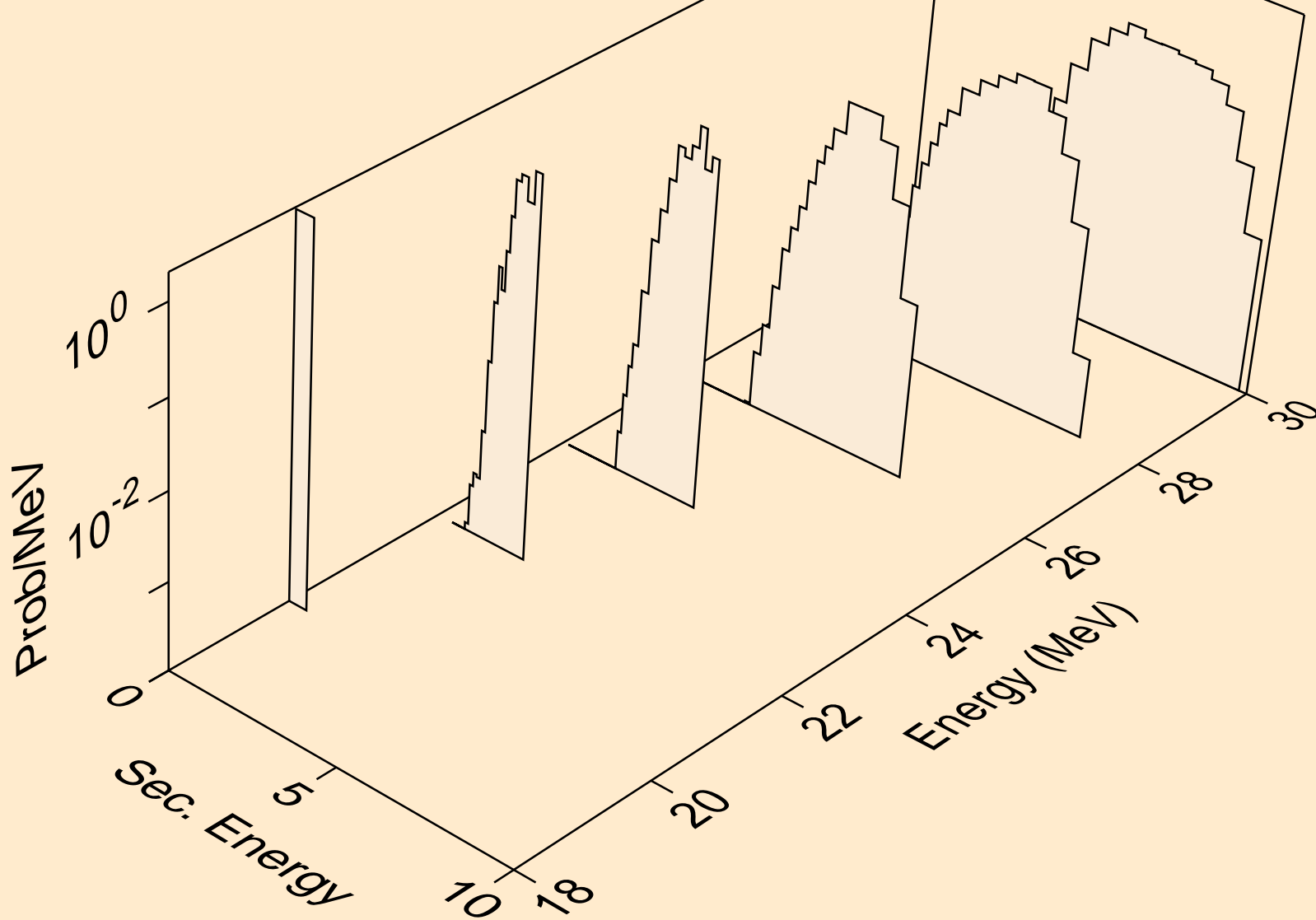




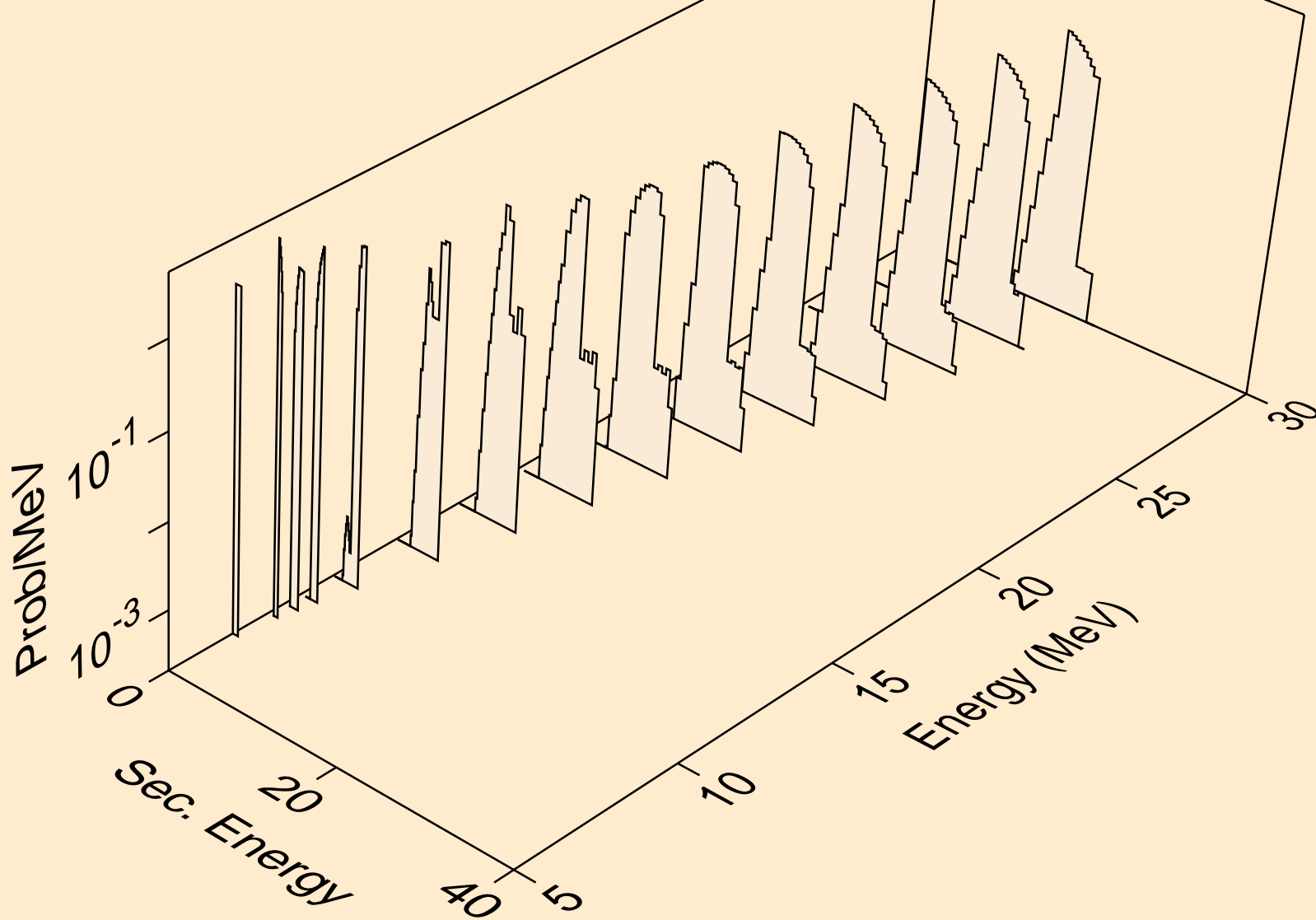
GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
tritons from (n,x)



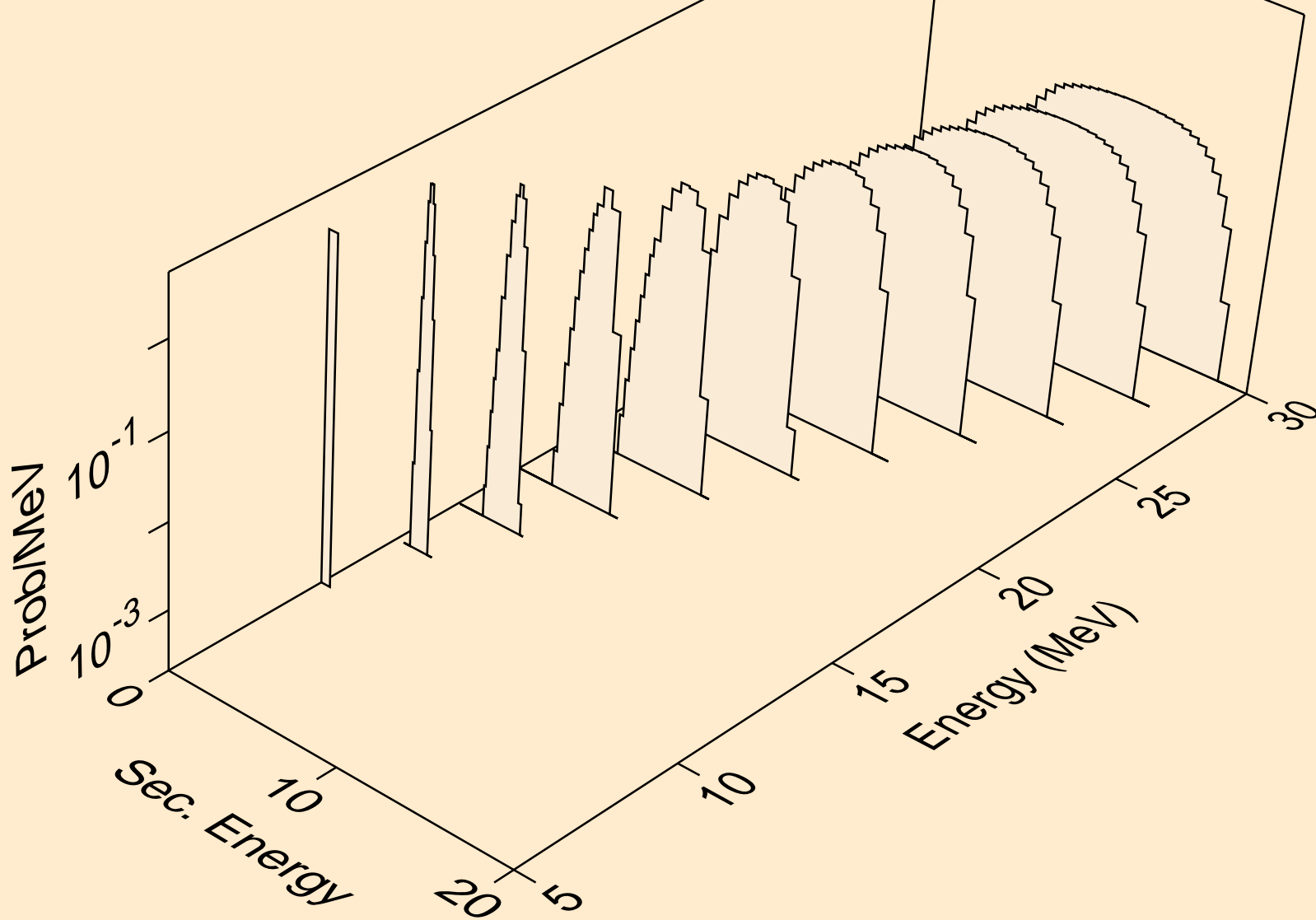
GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
tritons from (n,n\*)t



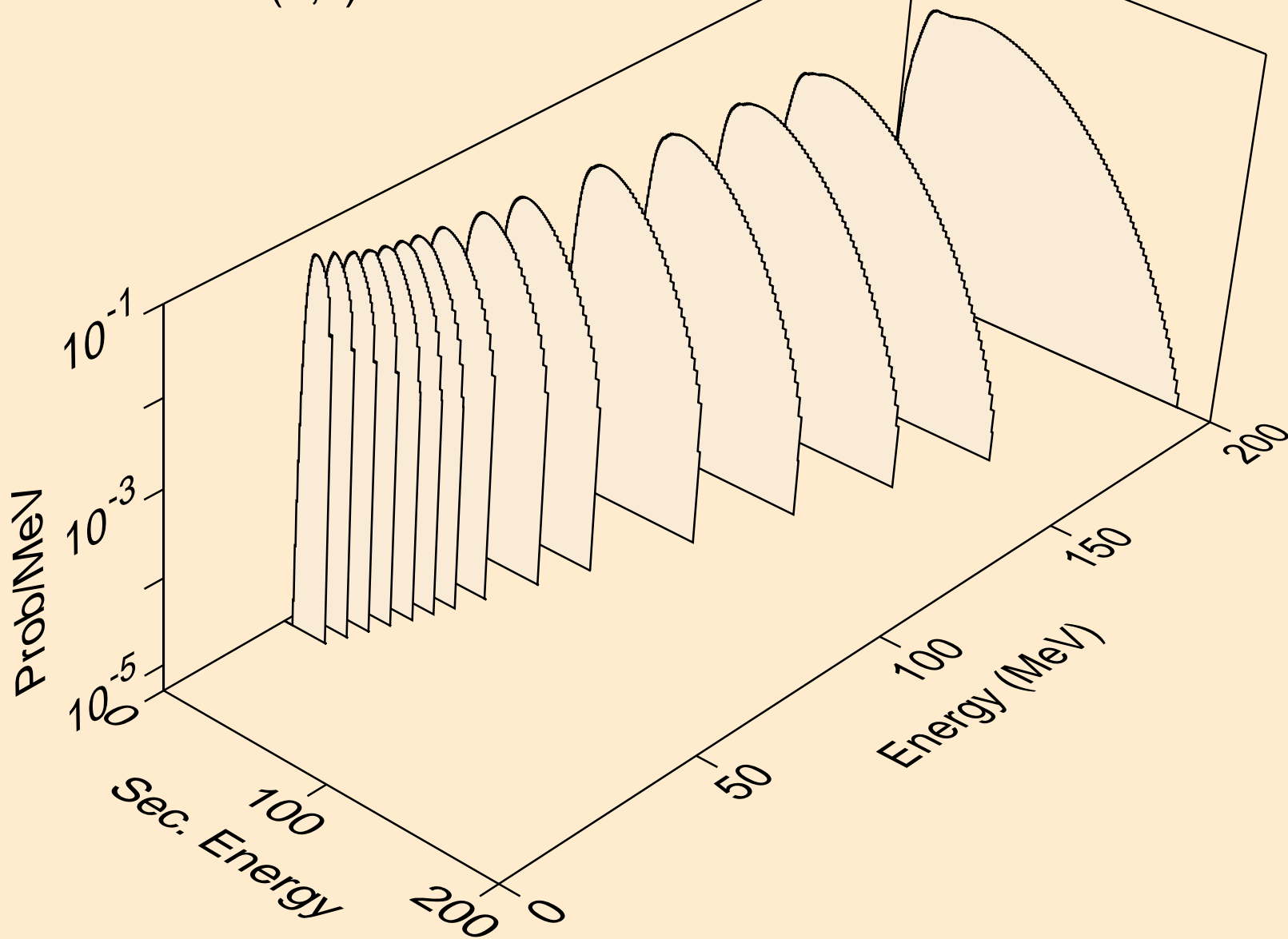
GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
tritons from (n,t)



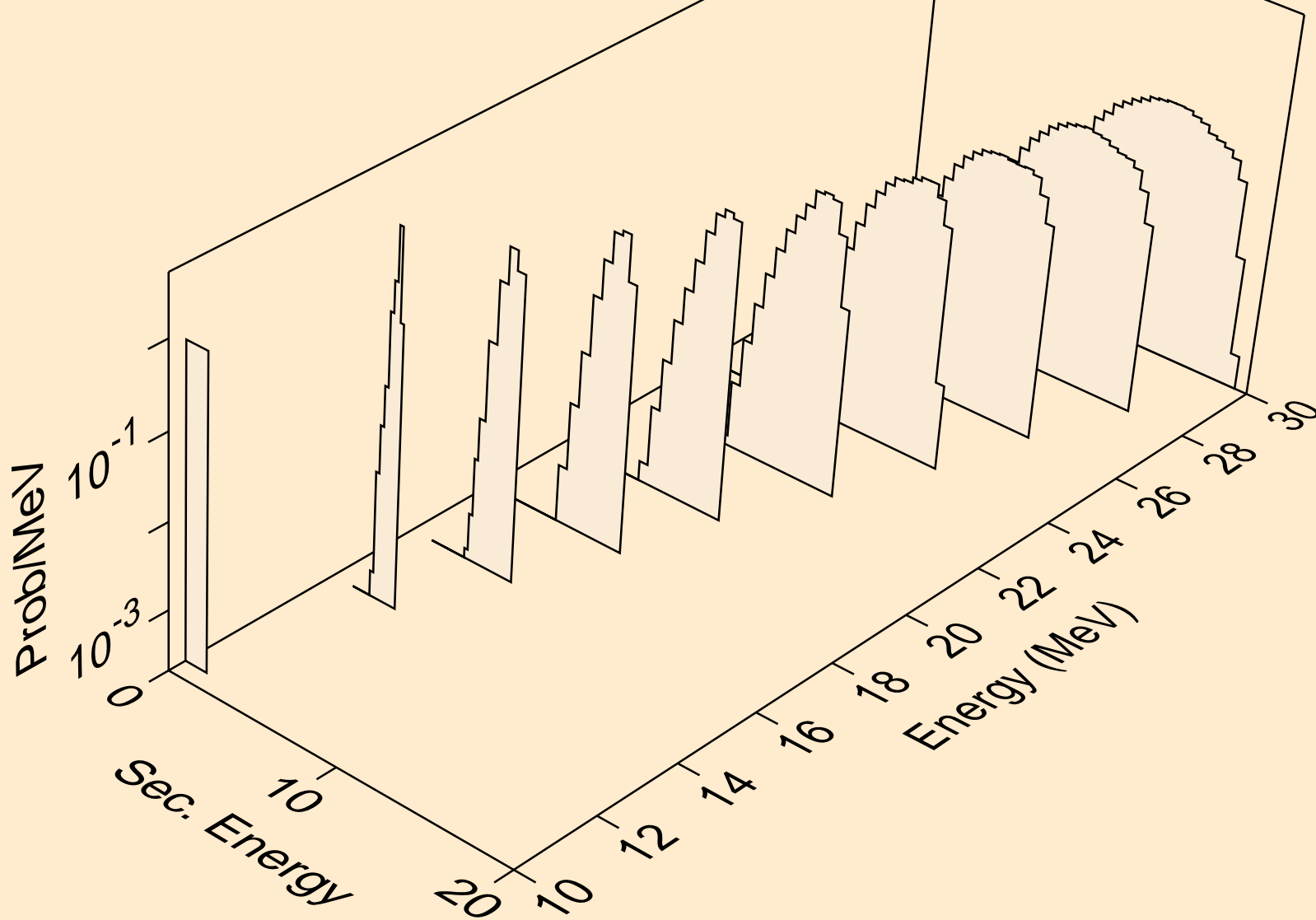
GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
tritons from (n,pt)



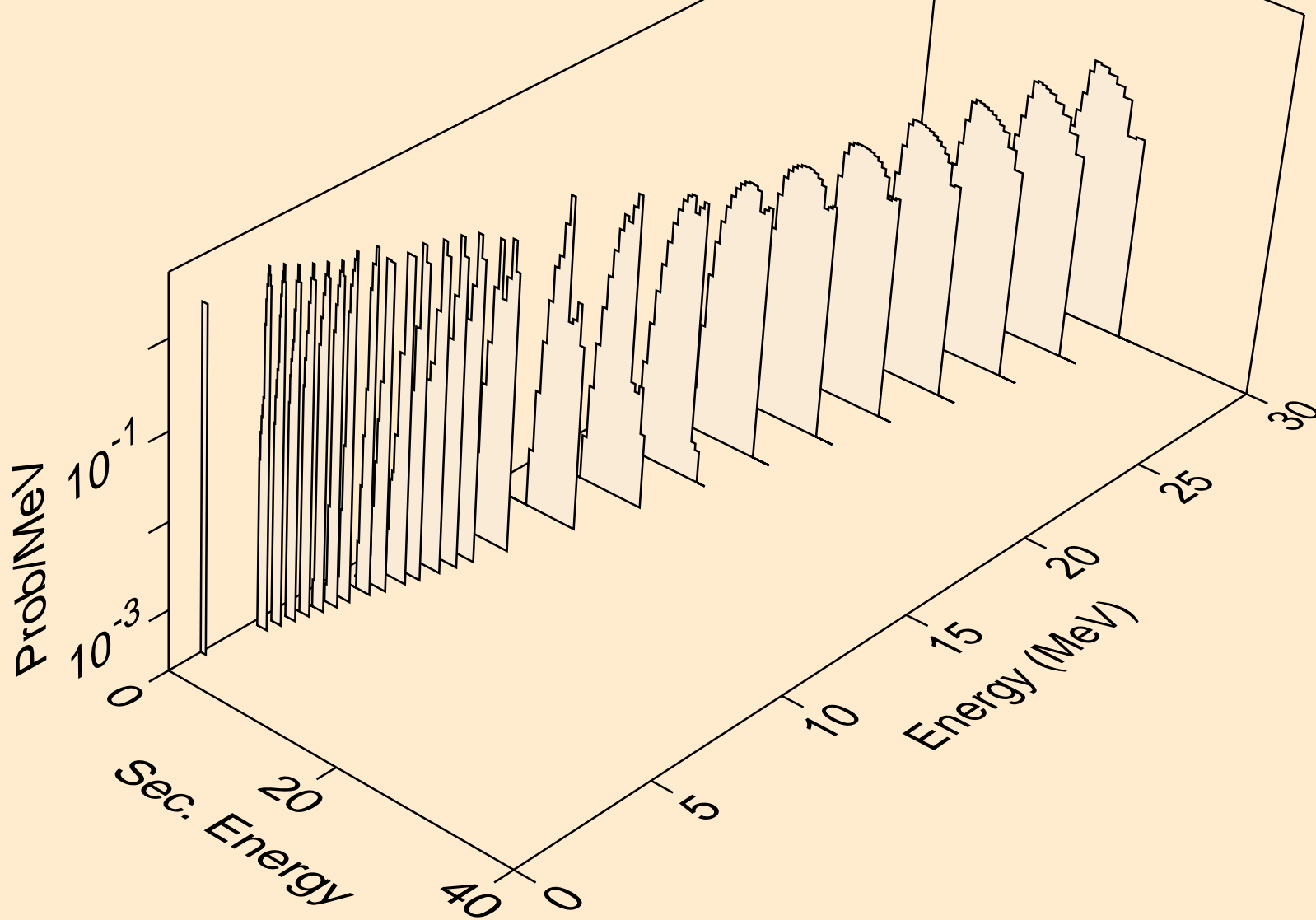
GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
he3s from (n,x)



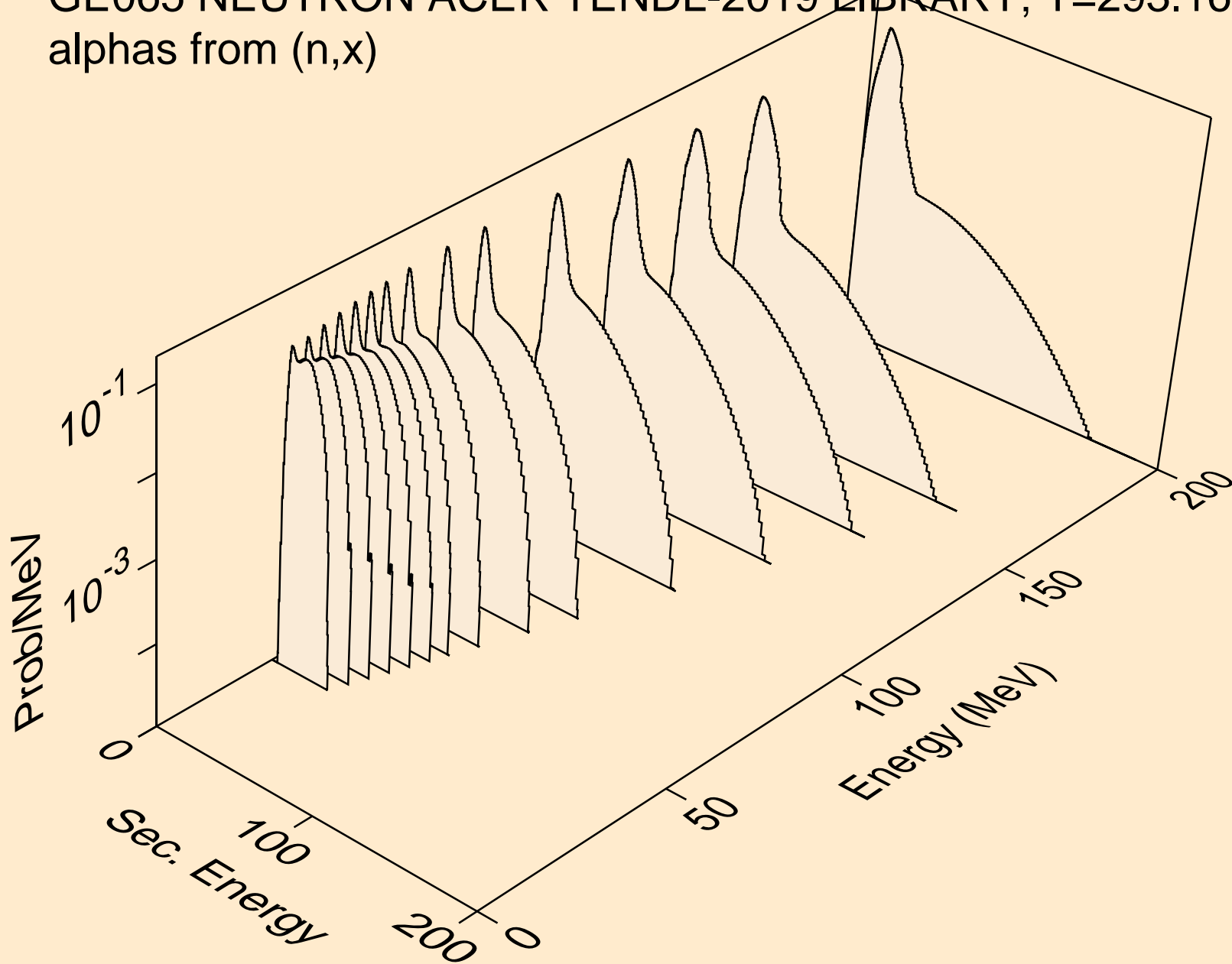
GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
he3s from (n,n\*)he3



GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
he3s from (n,he3)

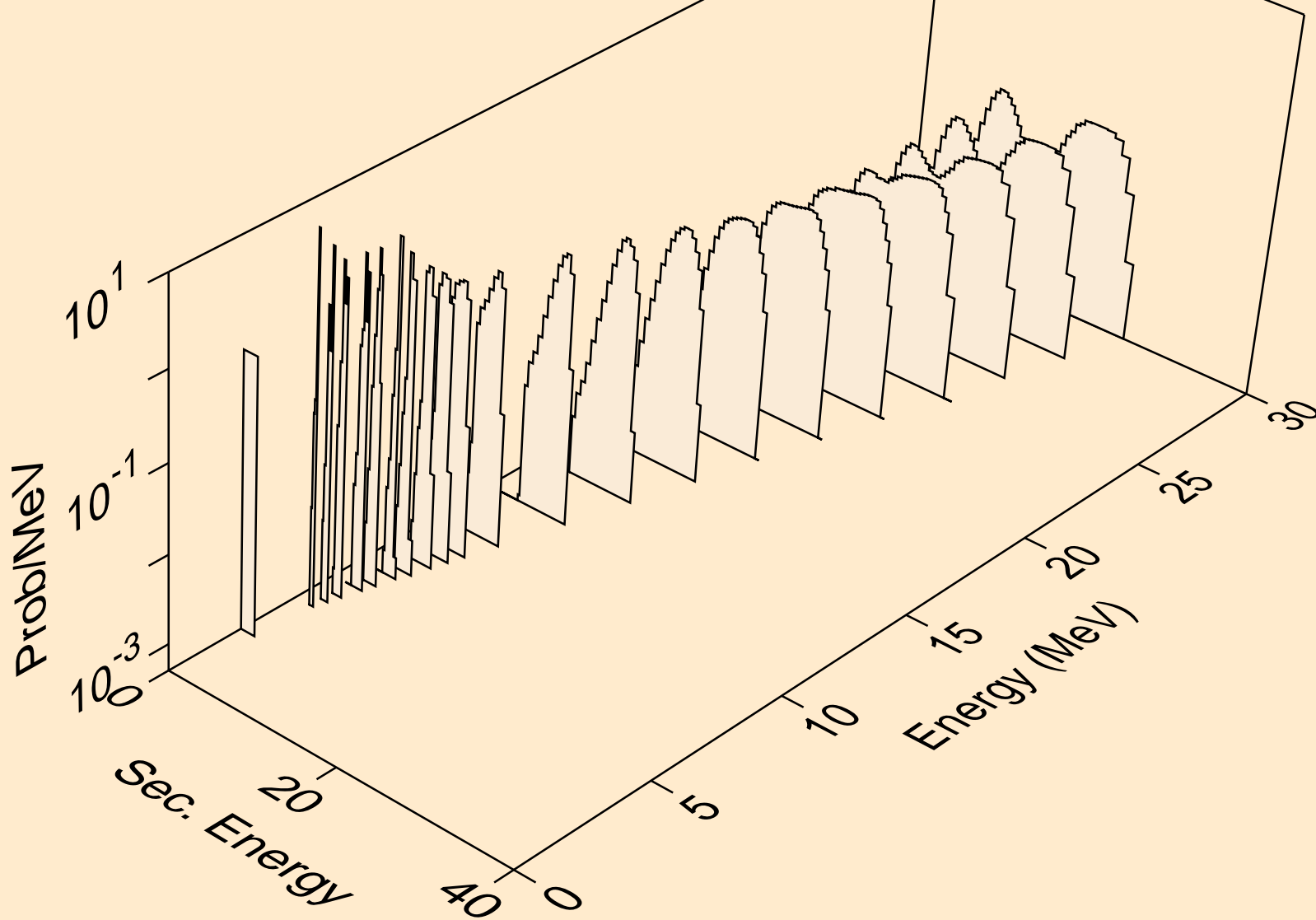


GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
alphas from (n,x)

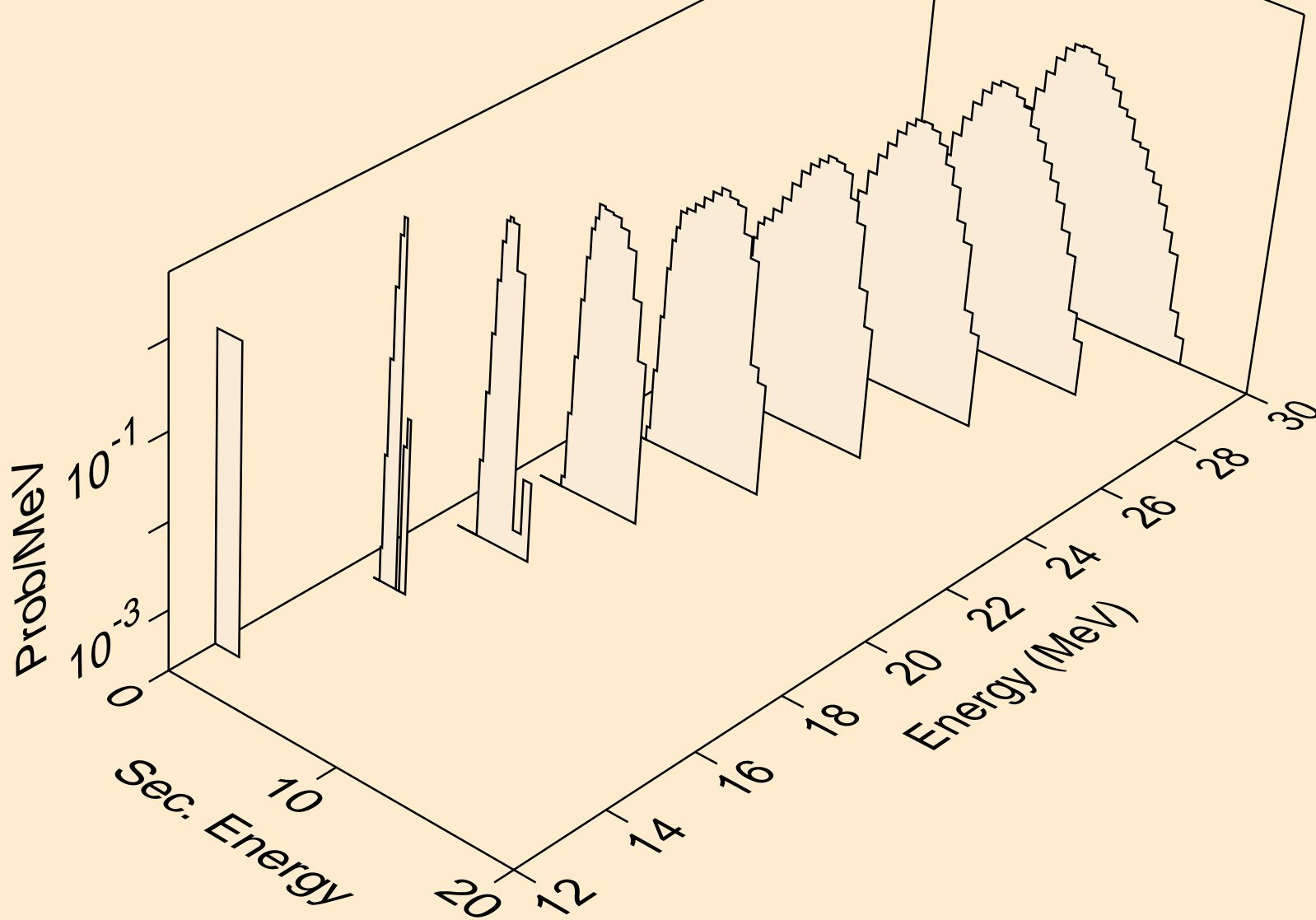




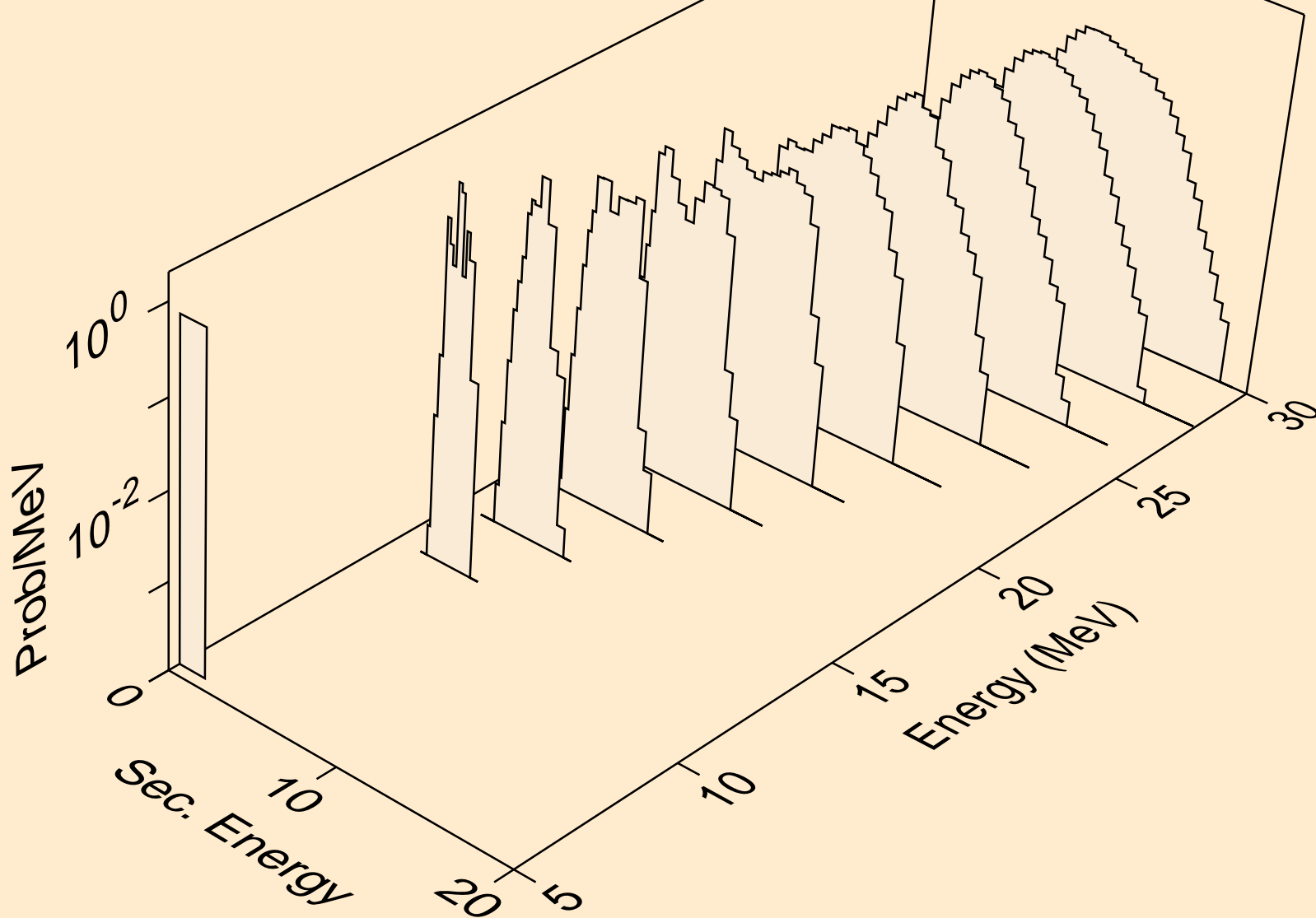
GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
alphas from (n,n\*)a



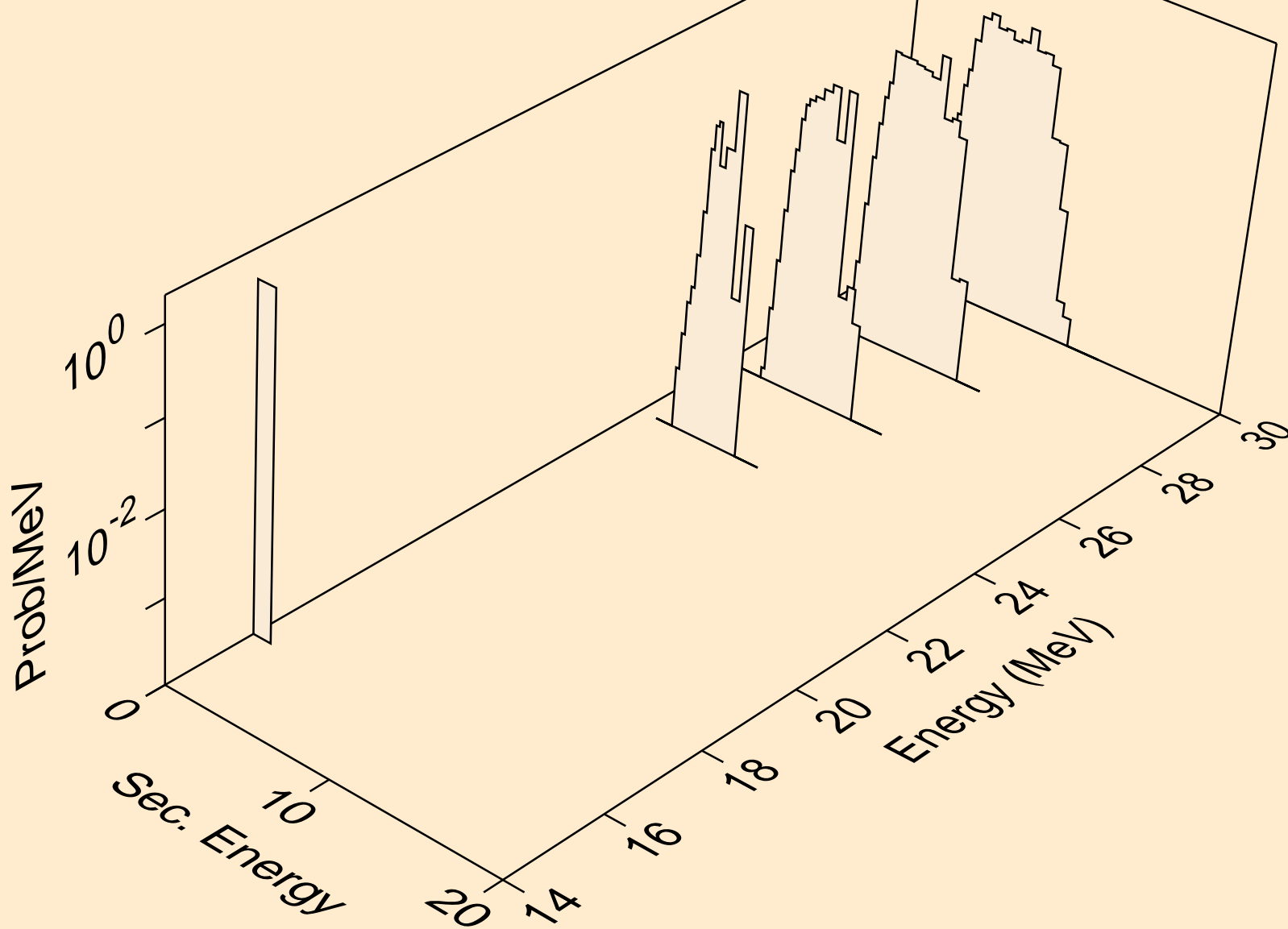
GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
alphas from (n,2n)a



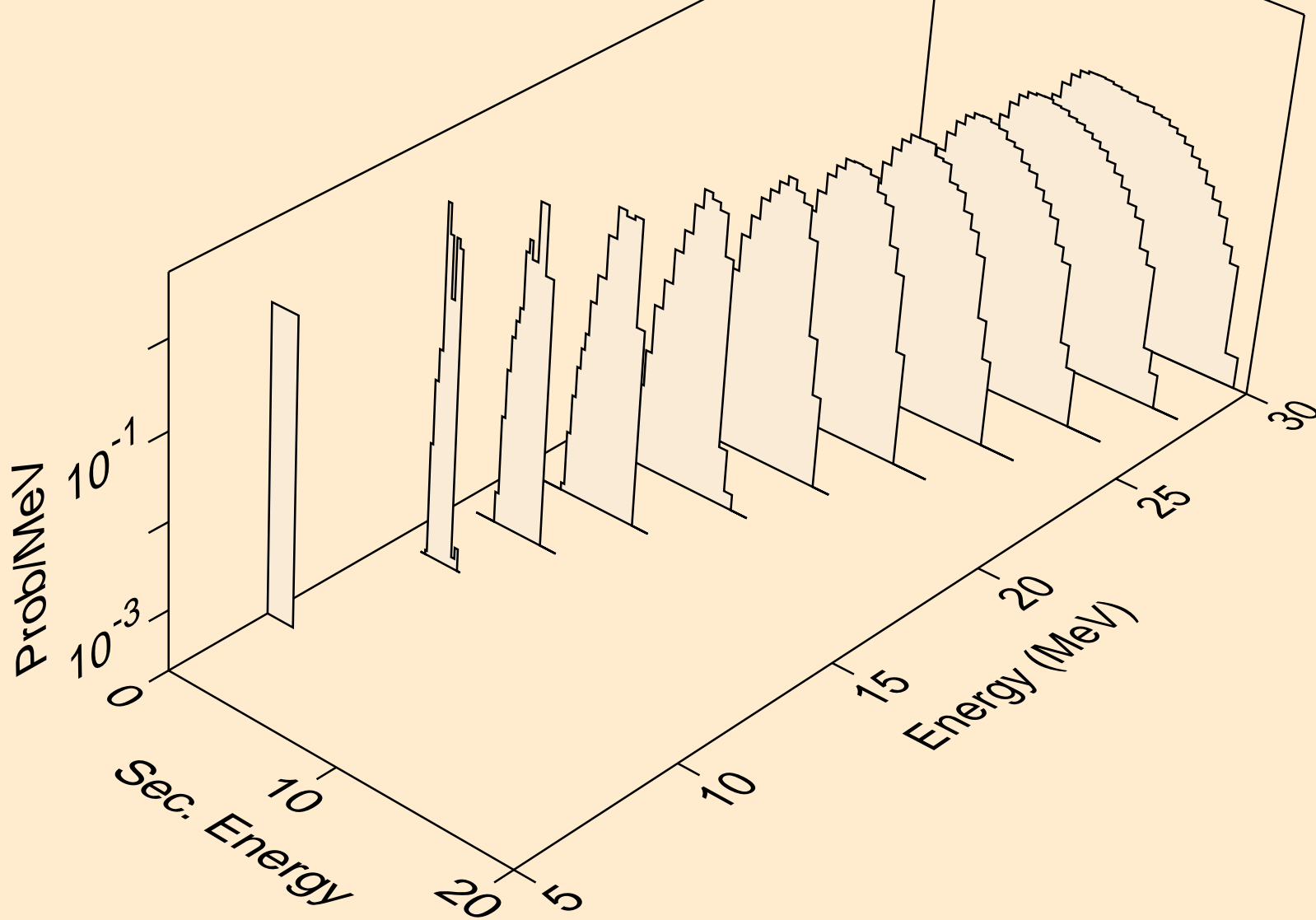
GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
alphas from (n,n\*)2a



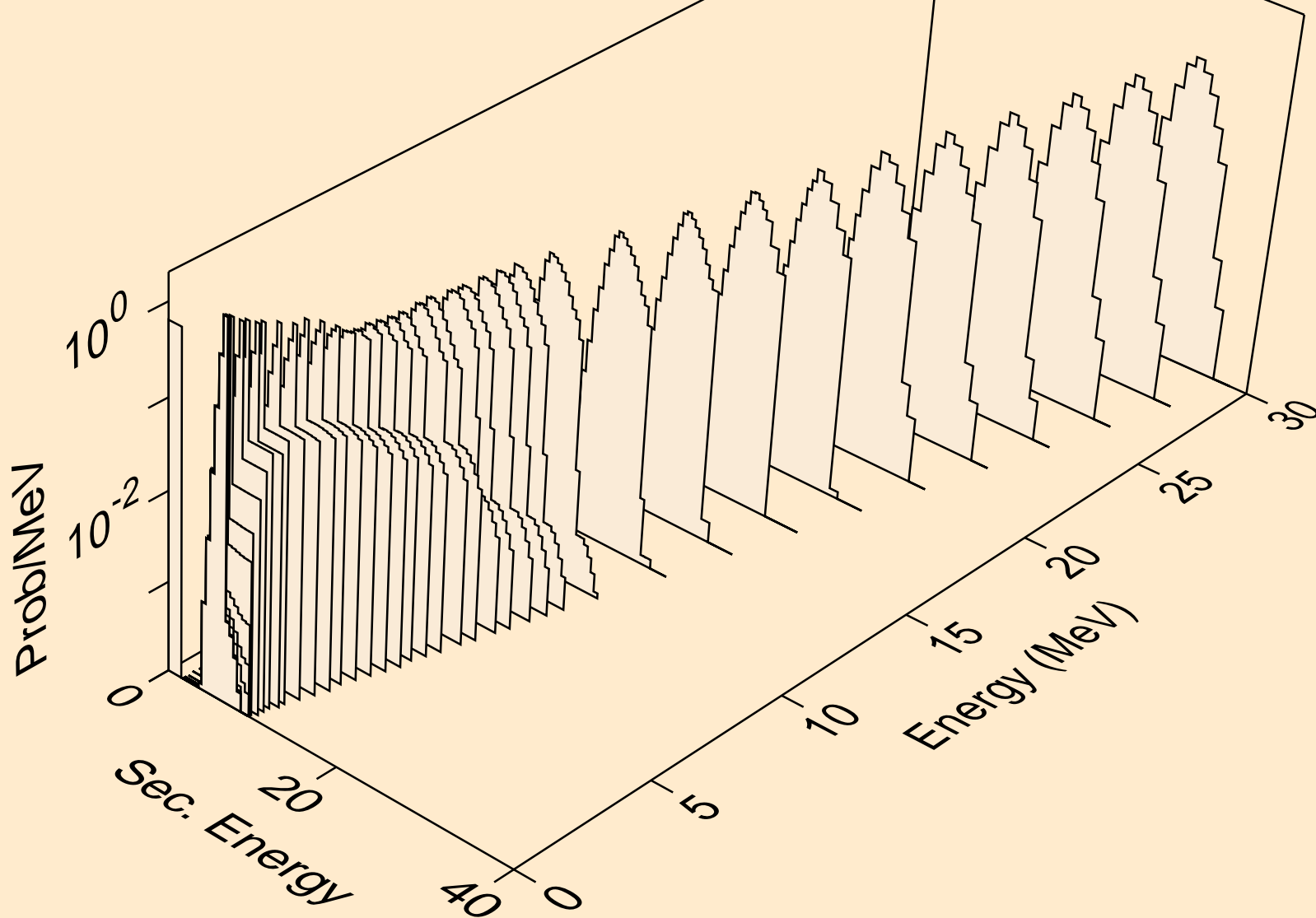
GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
alphas from (n,2n)2a



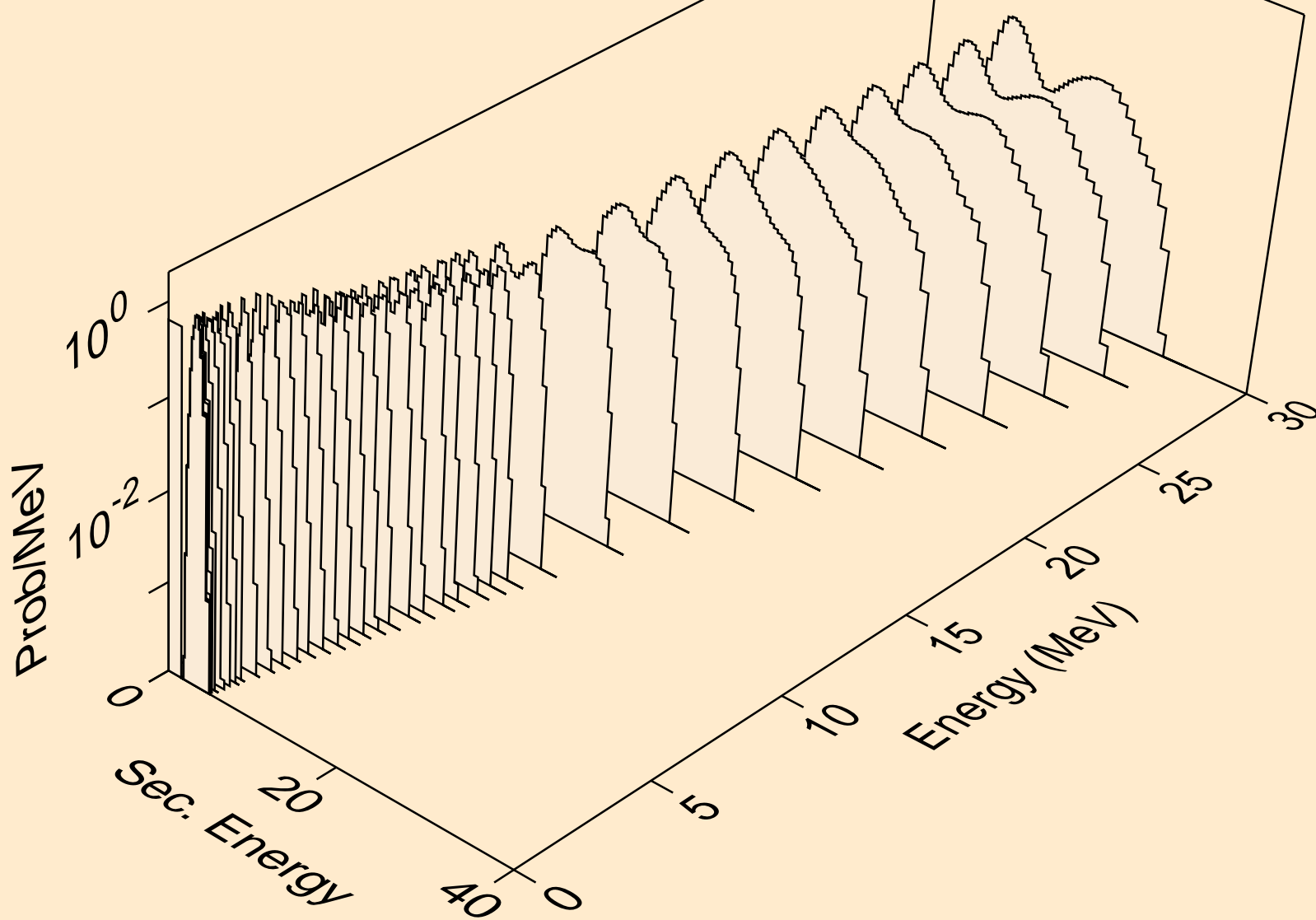
GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
alphas from (n,npa)



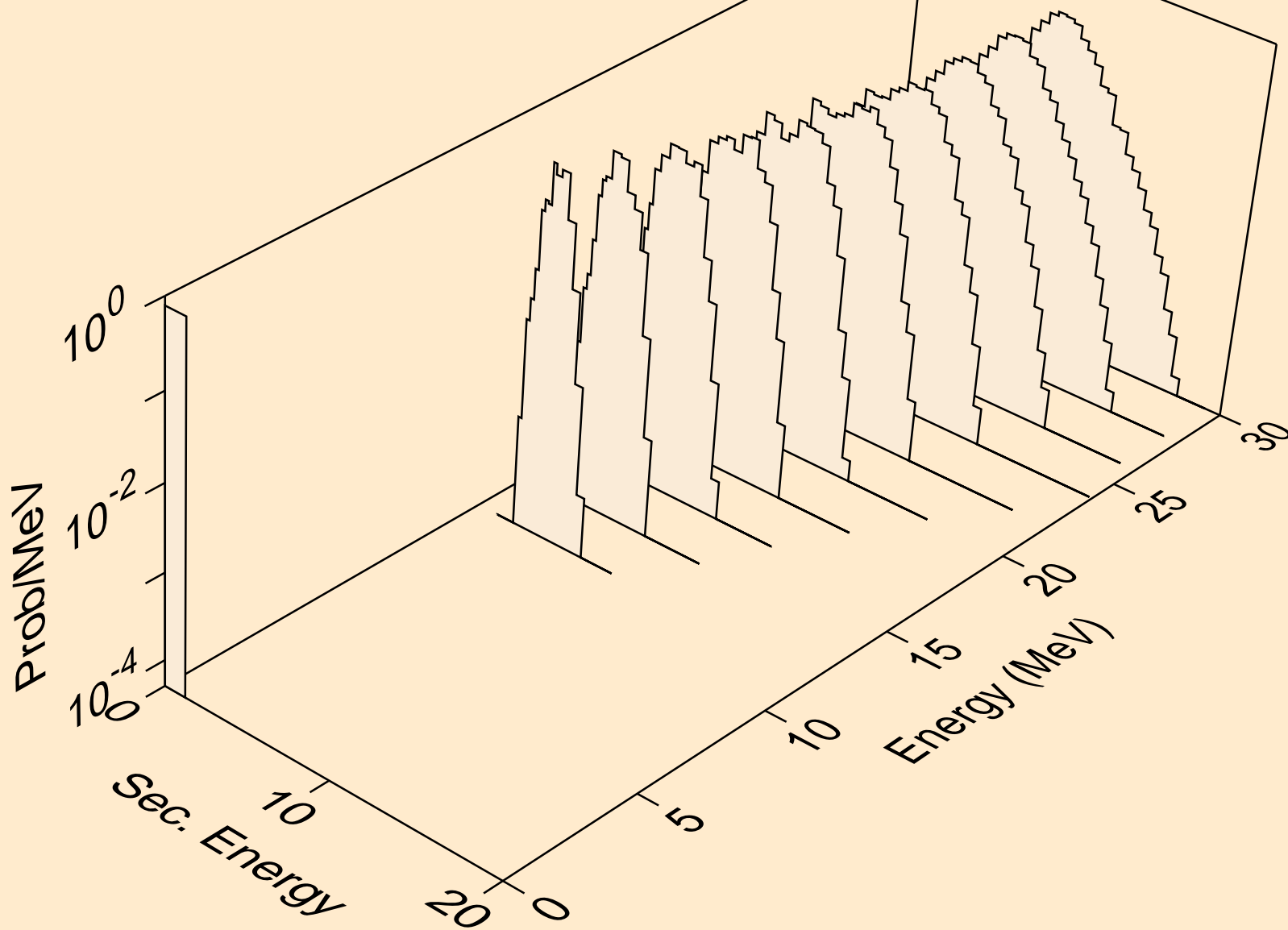
GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
alphas from (n,a)



GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
alphas from (n,2a)

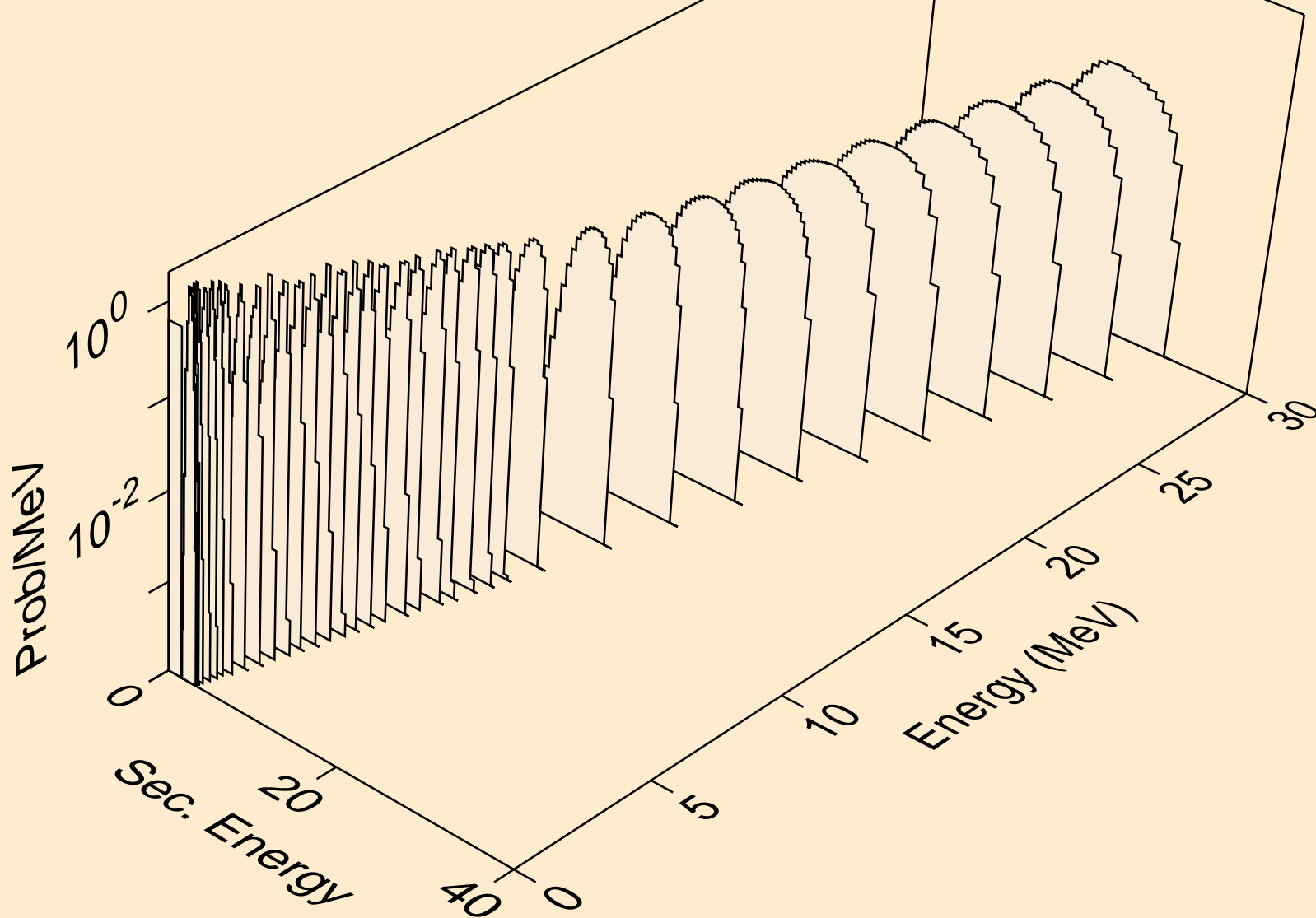


GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
alphas from (n,3a)

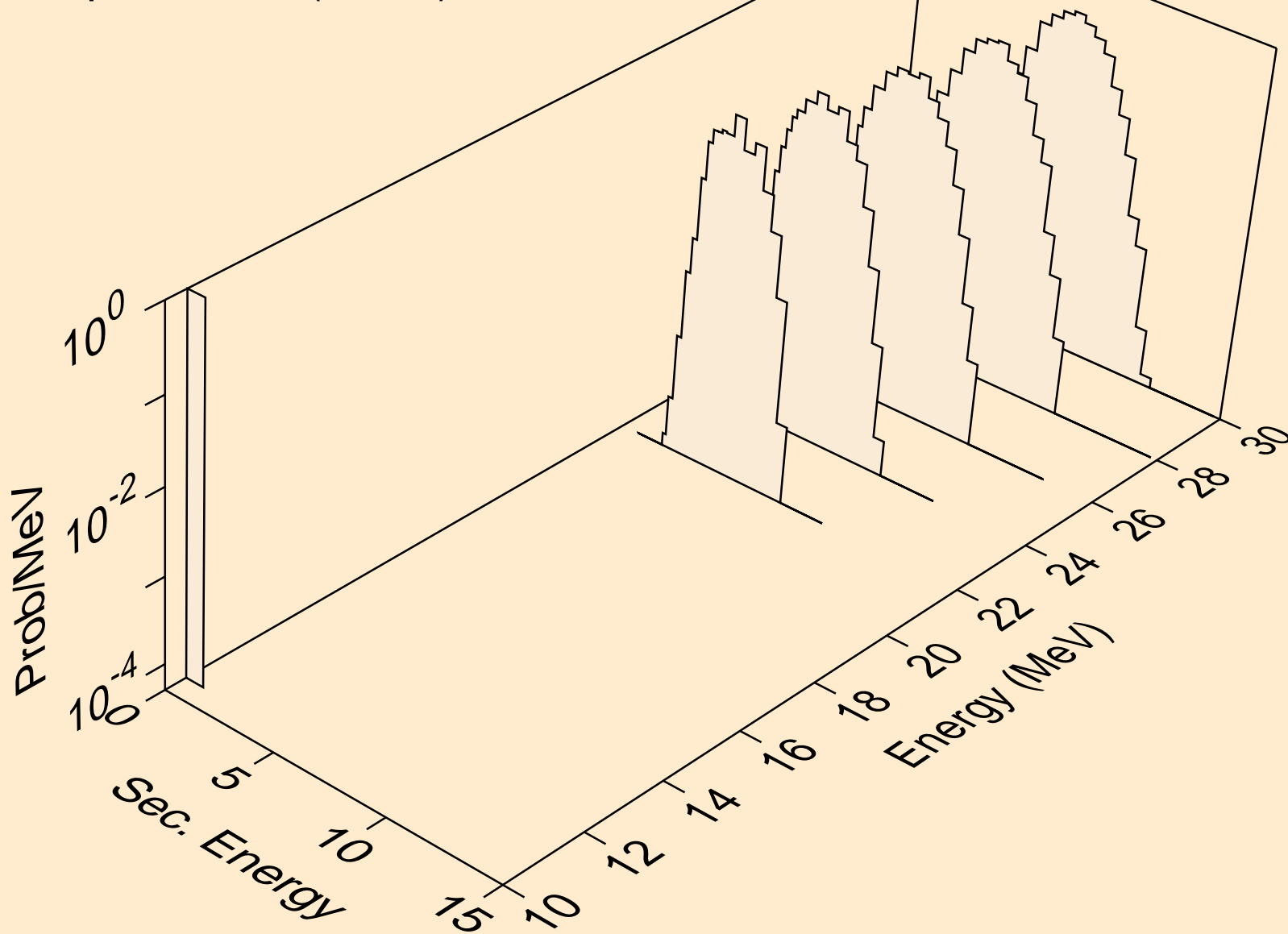




GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
alphas from (n,pa)



GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
alphas from (n,d2a)



GE065 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
alphas from (n,da)

