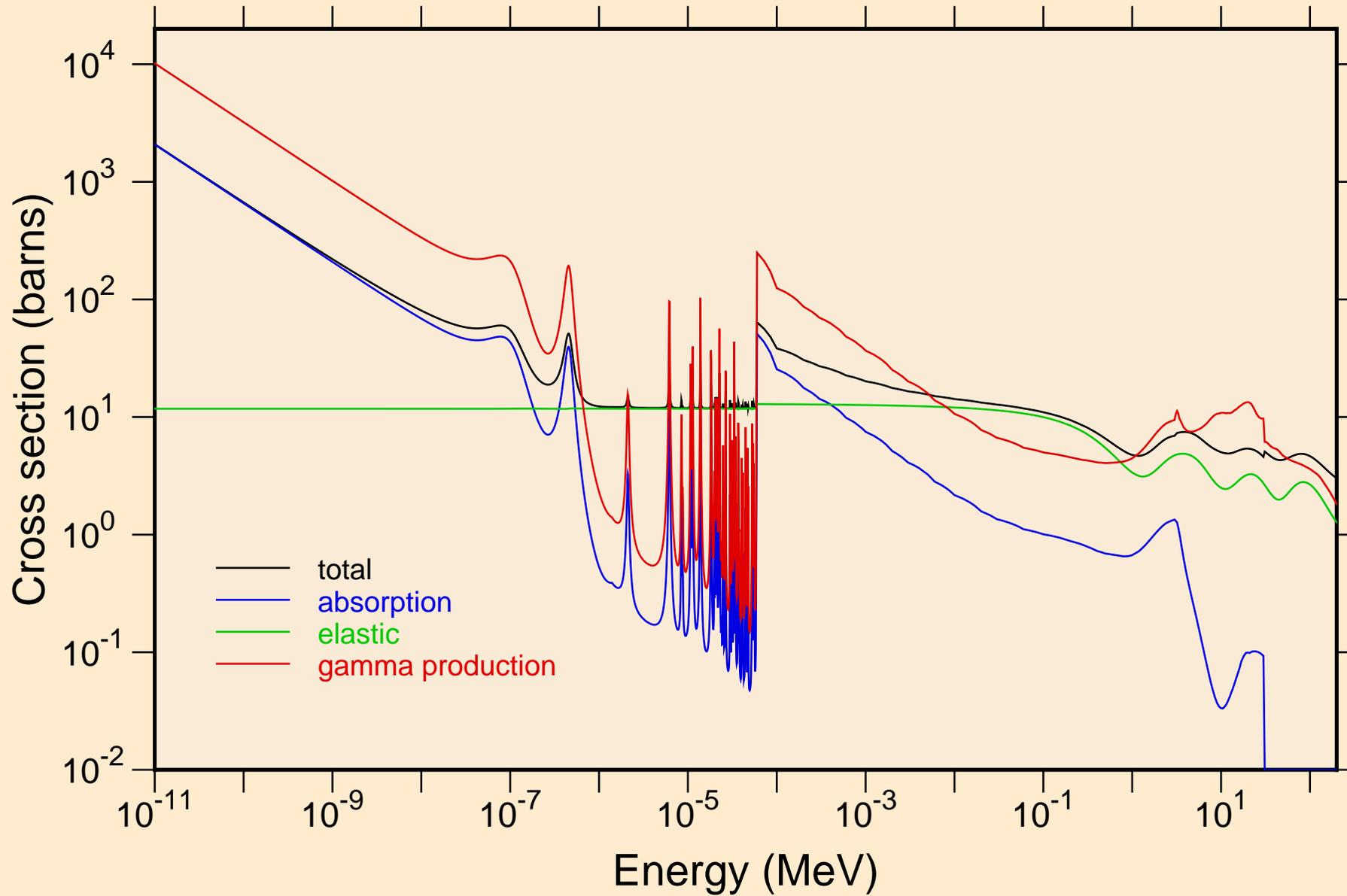
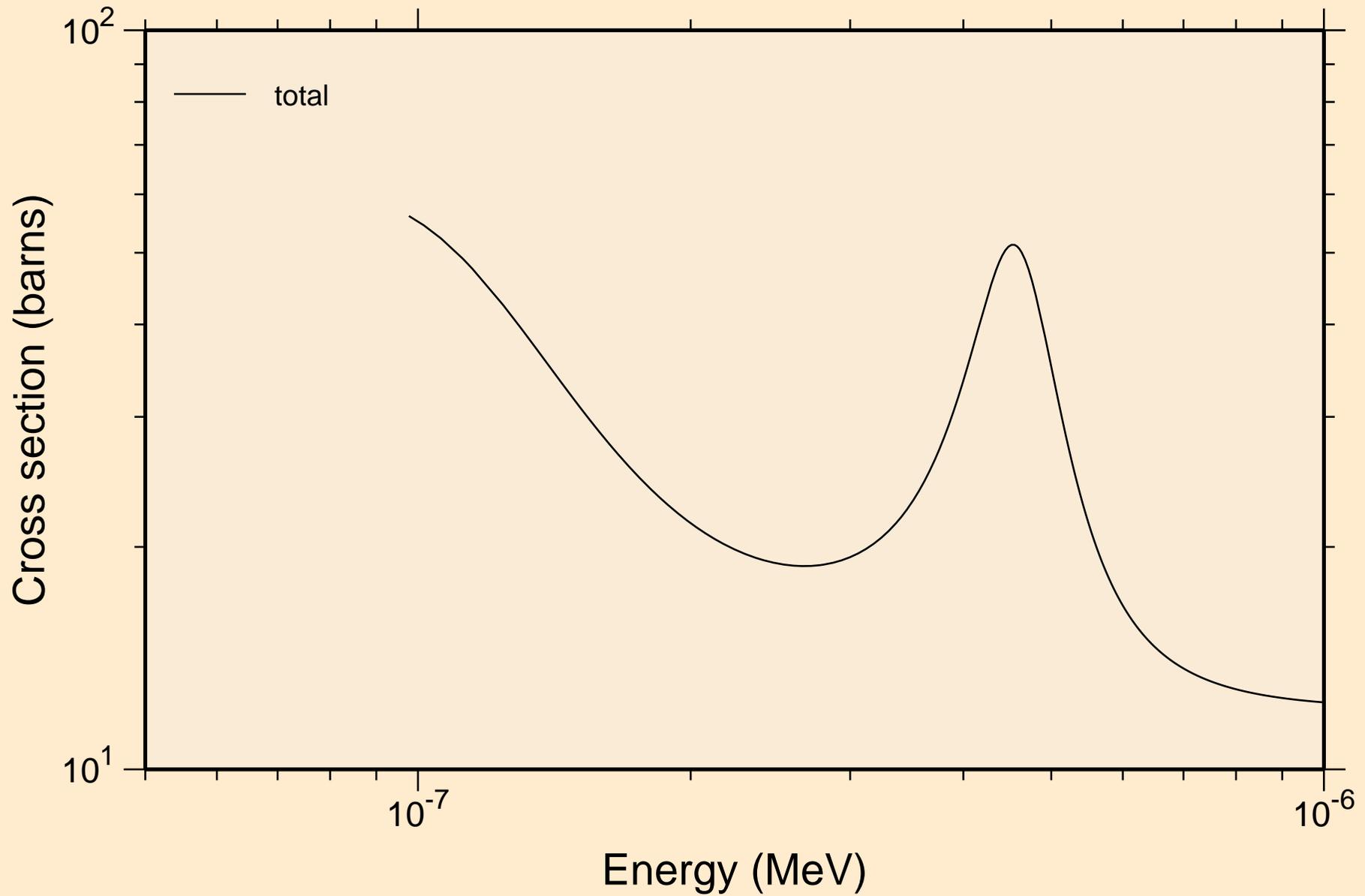


# RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

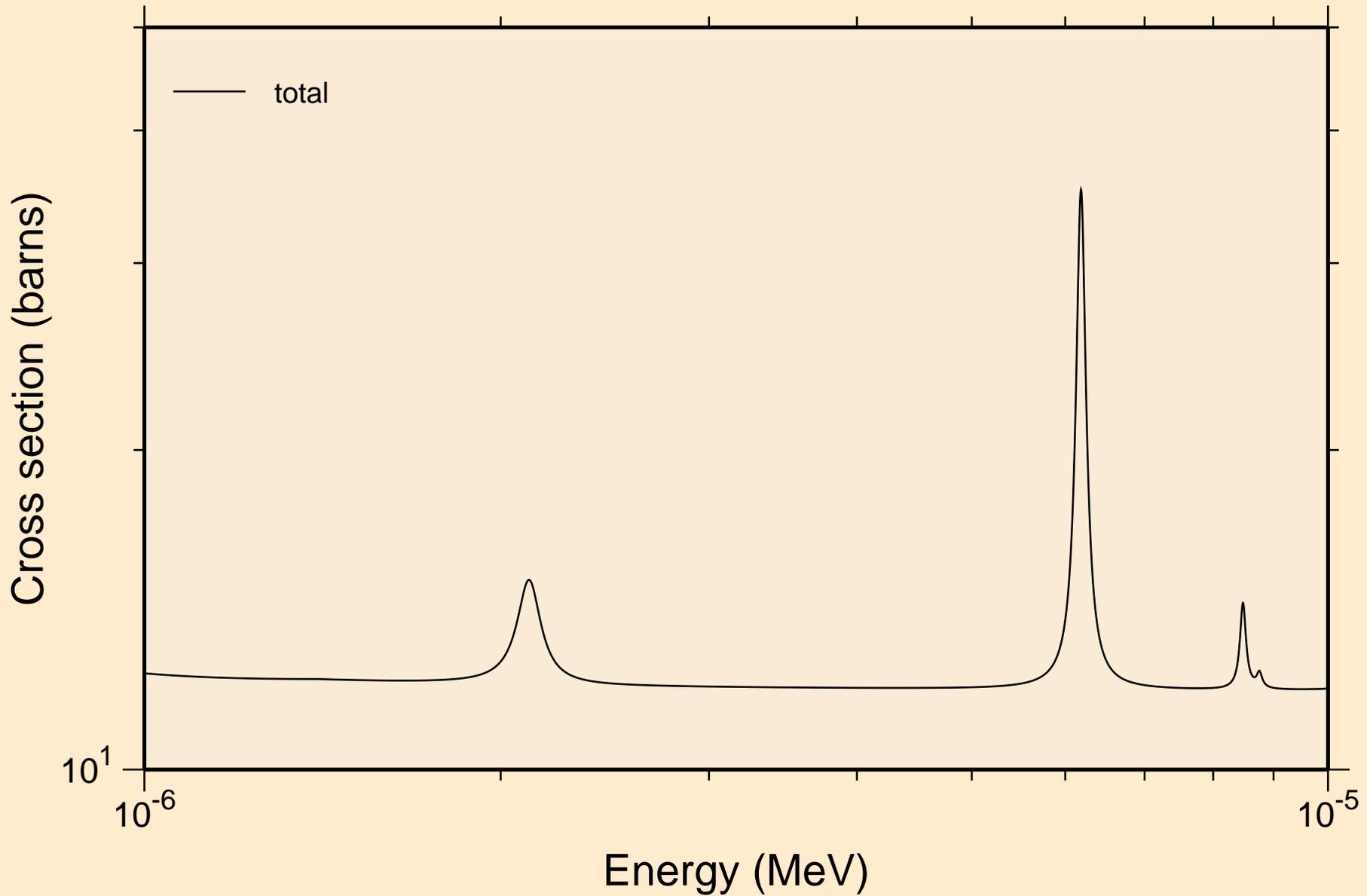
## Principal cross sections



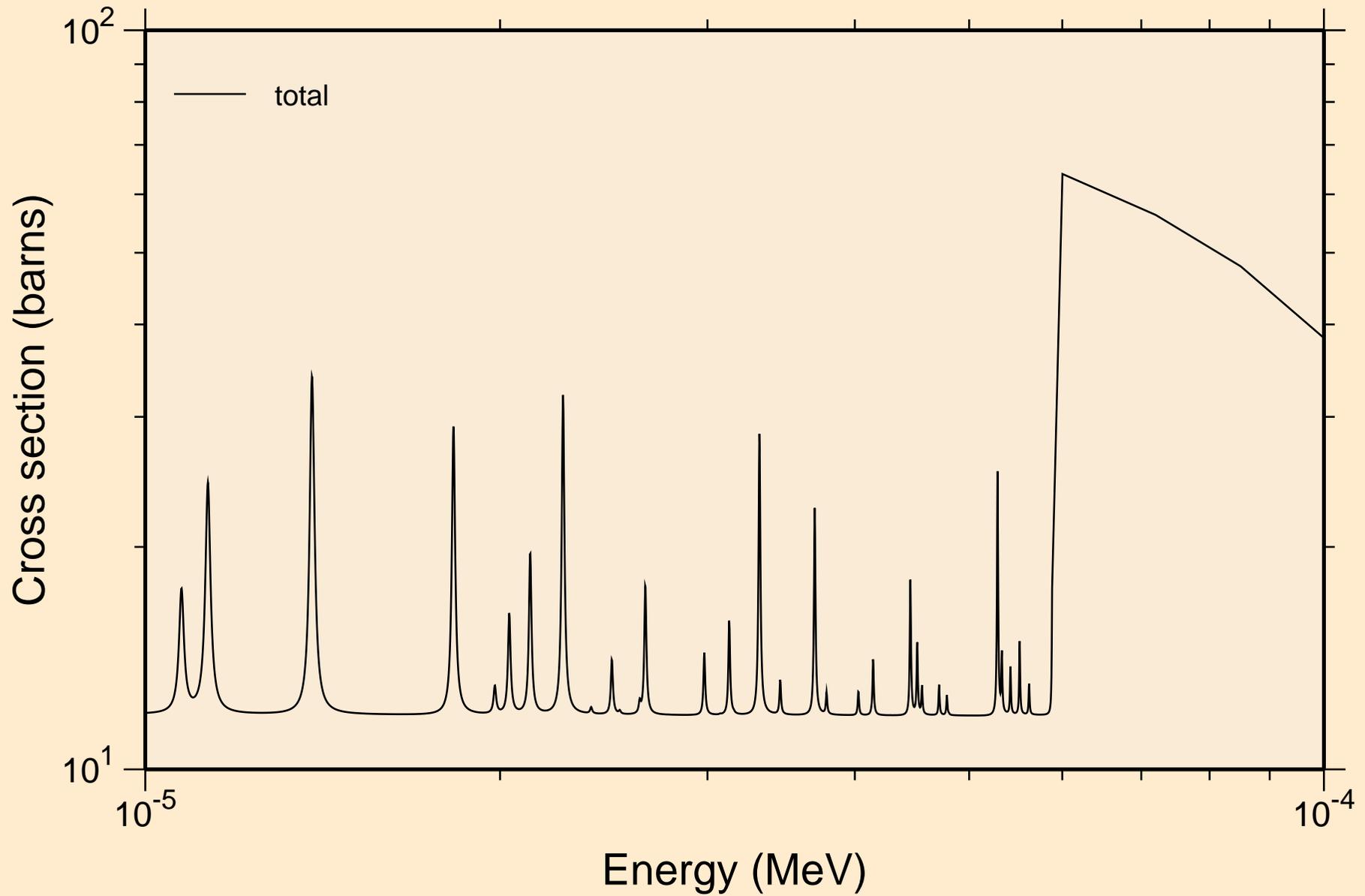
RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
resonance total cross section



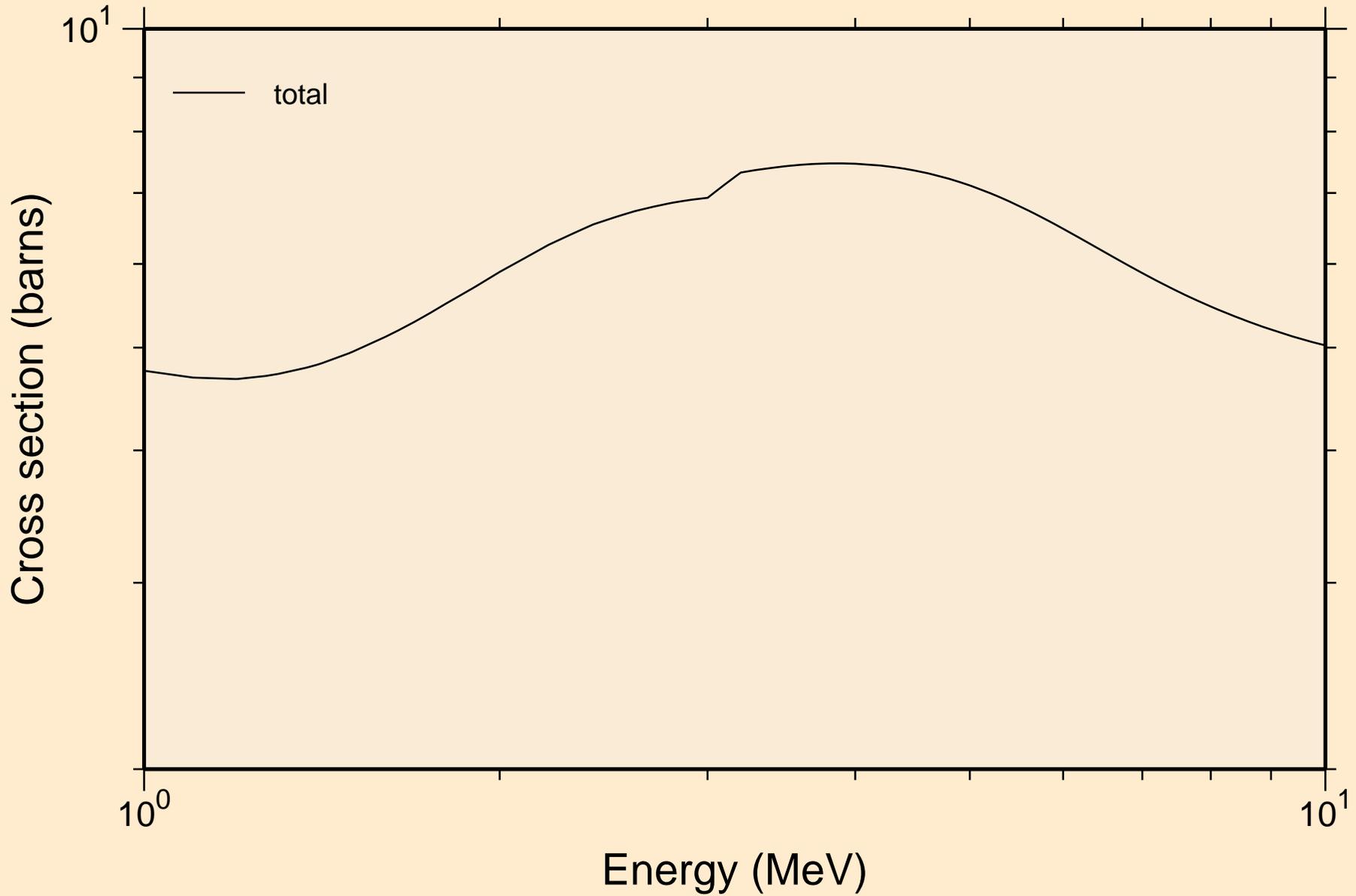
RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
resonance total cross section



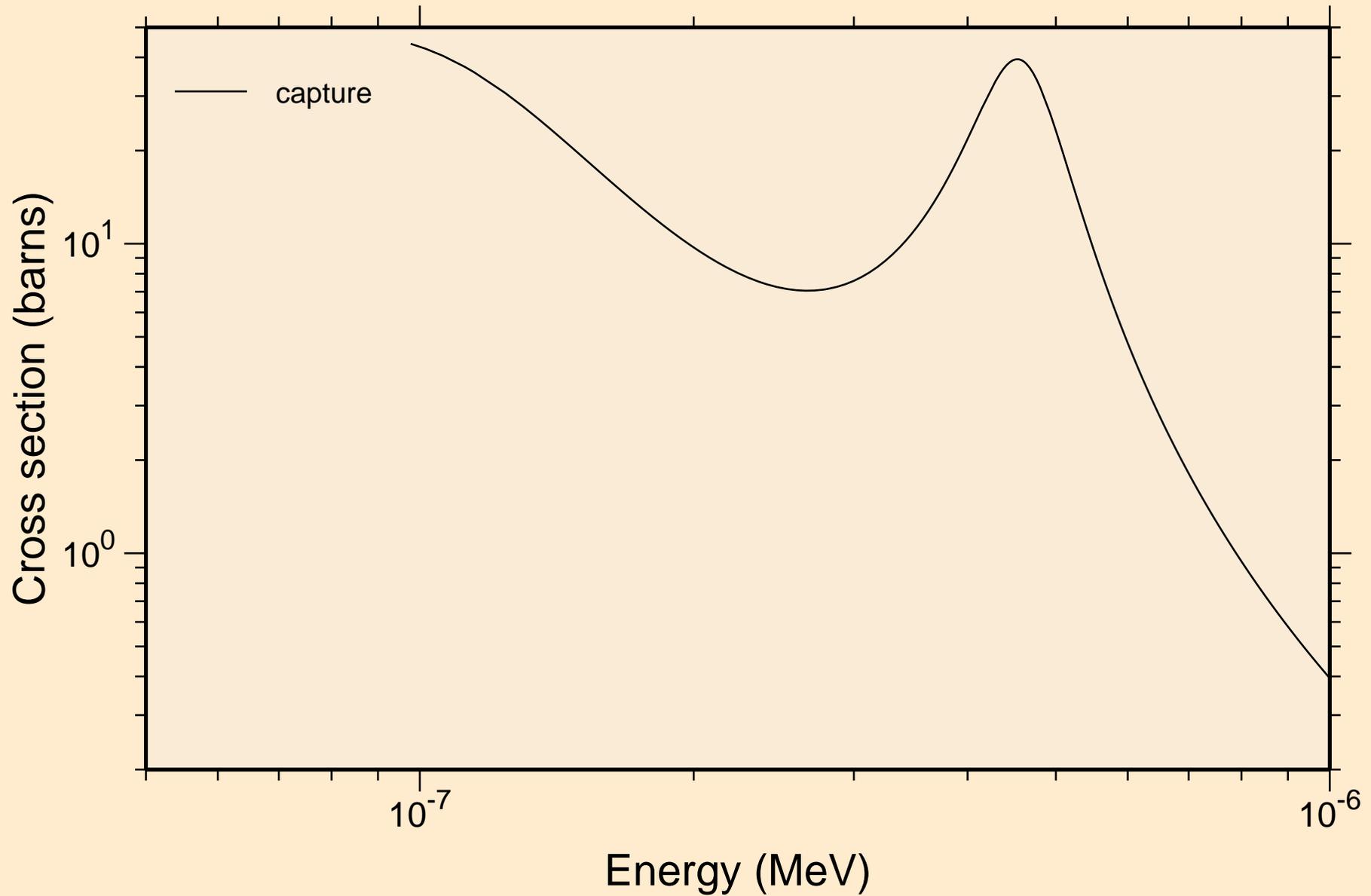
RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
resonance total cross section



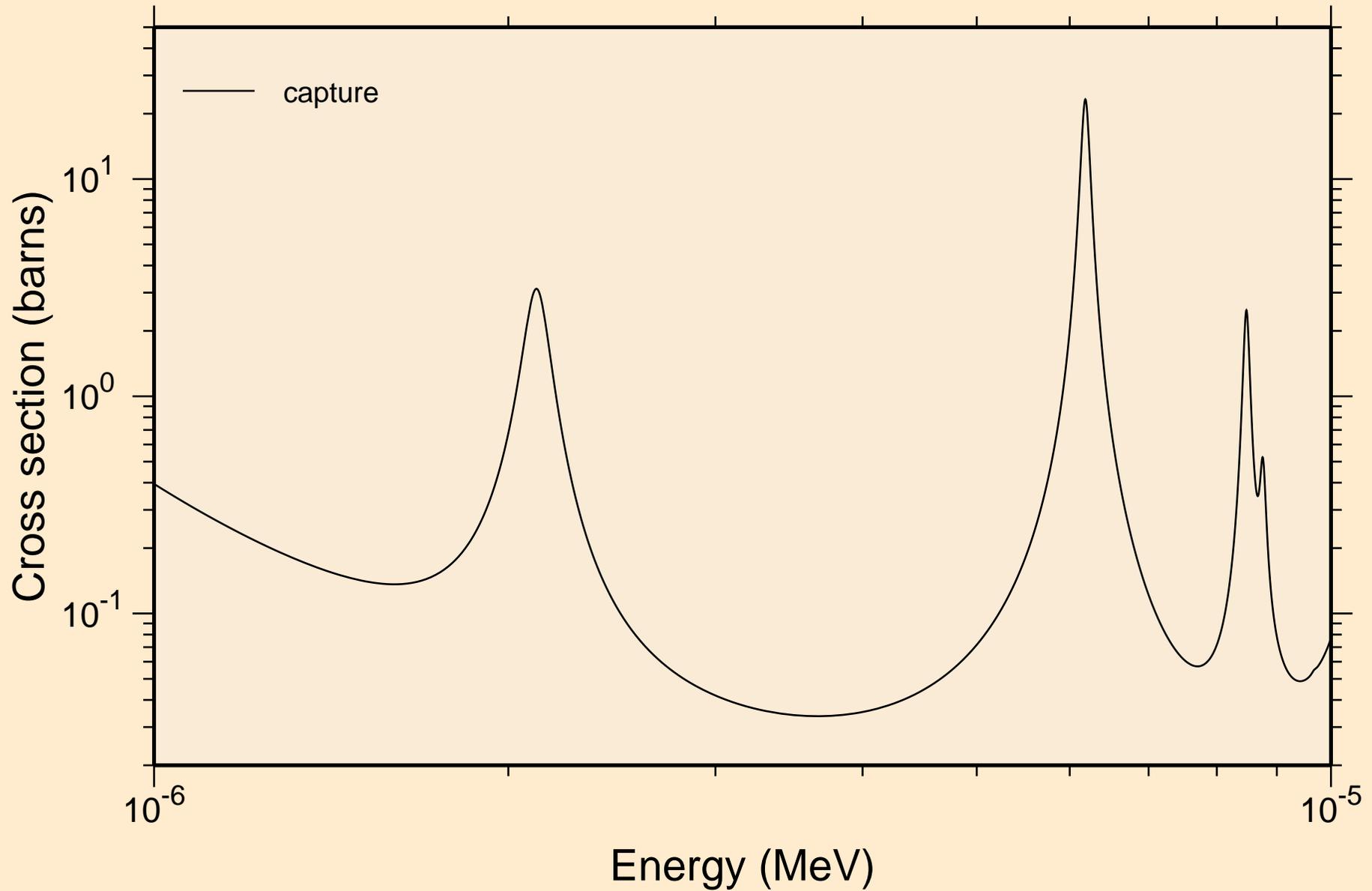
RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
resonance total cross section



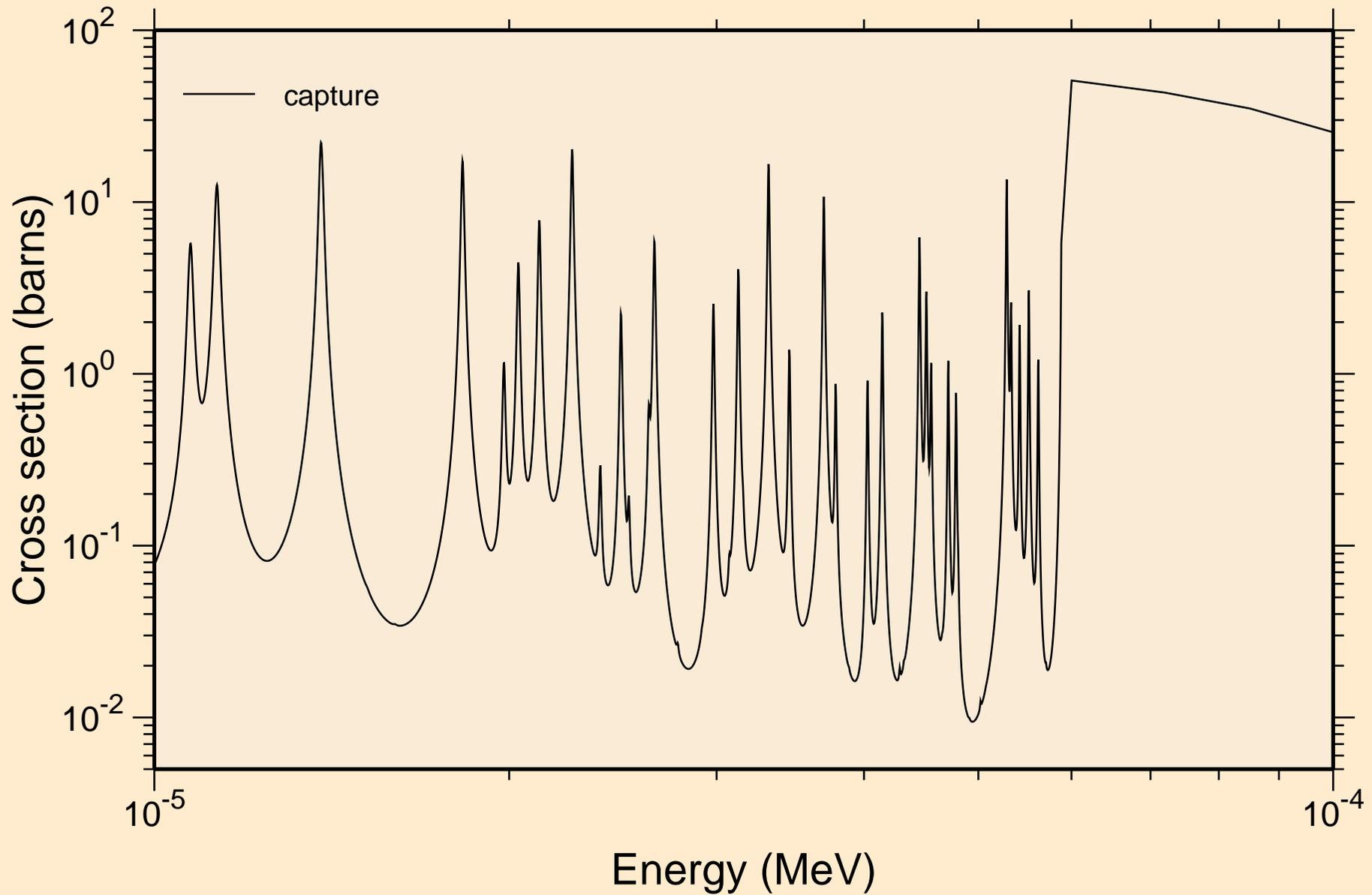
RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
resonance absorption cross sections



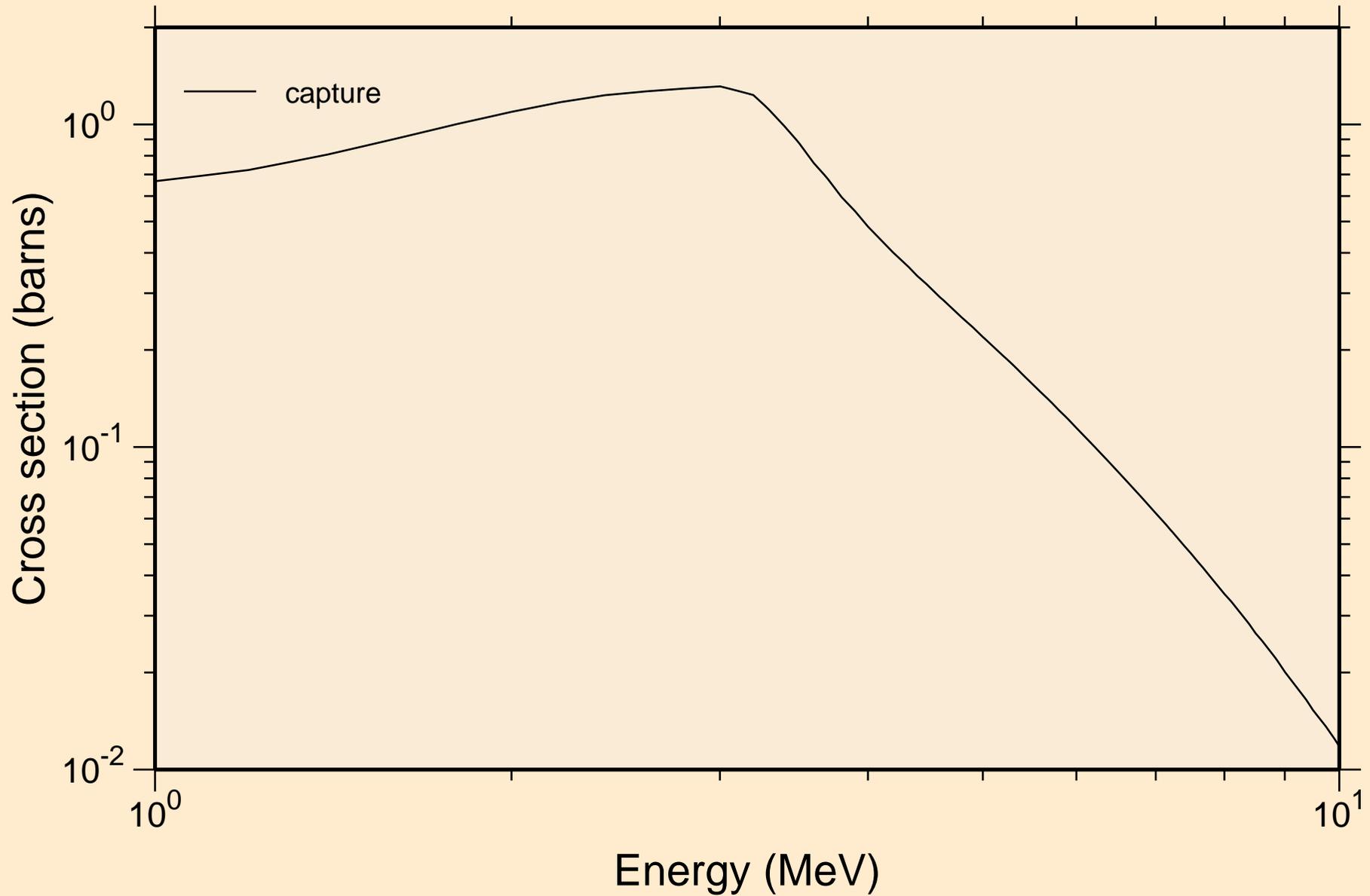
RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
resonance absorption cross sections



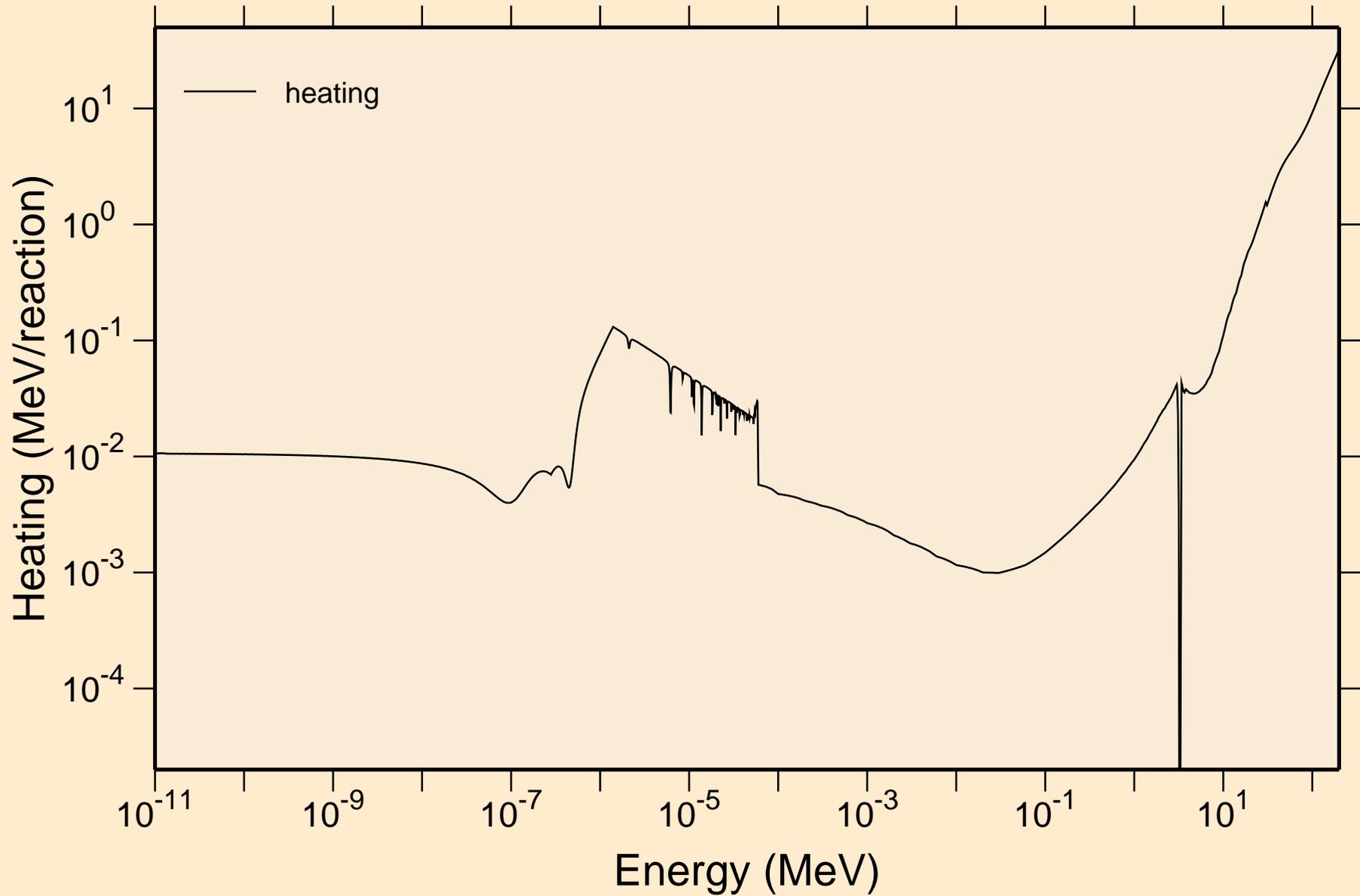
RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
resonance absorption cross sections



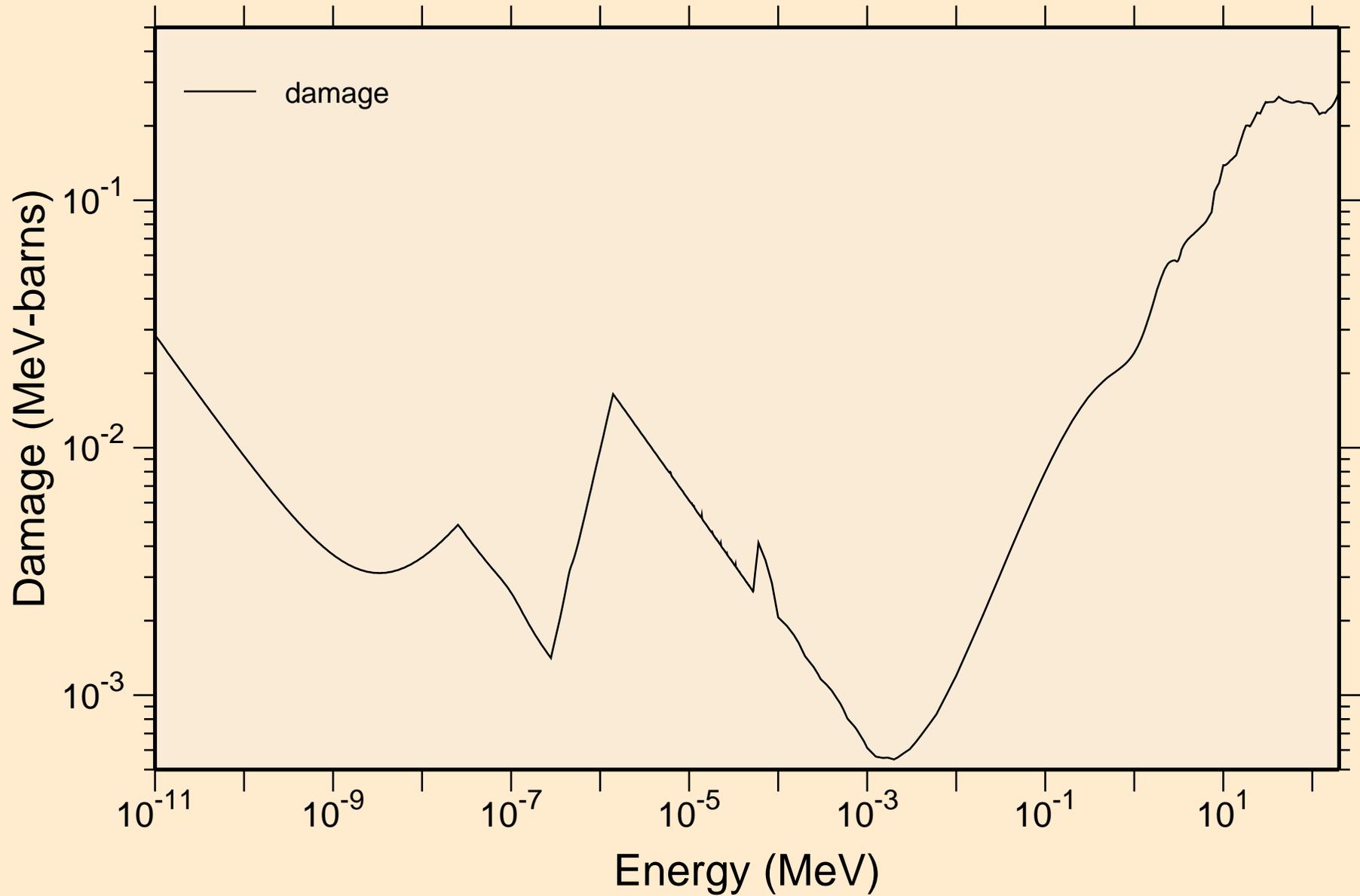
RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
resonance absorption cross sections



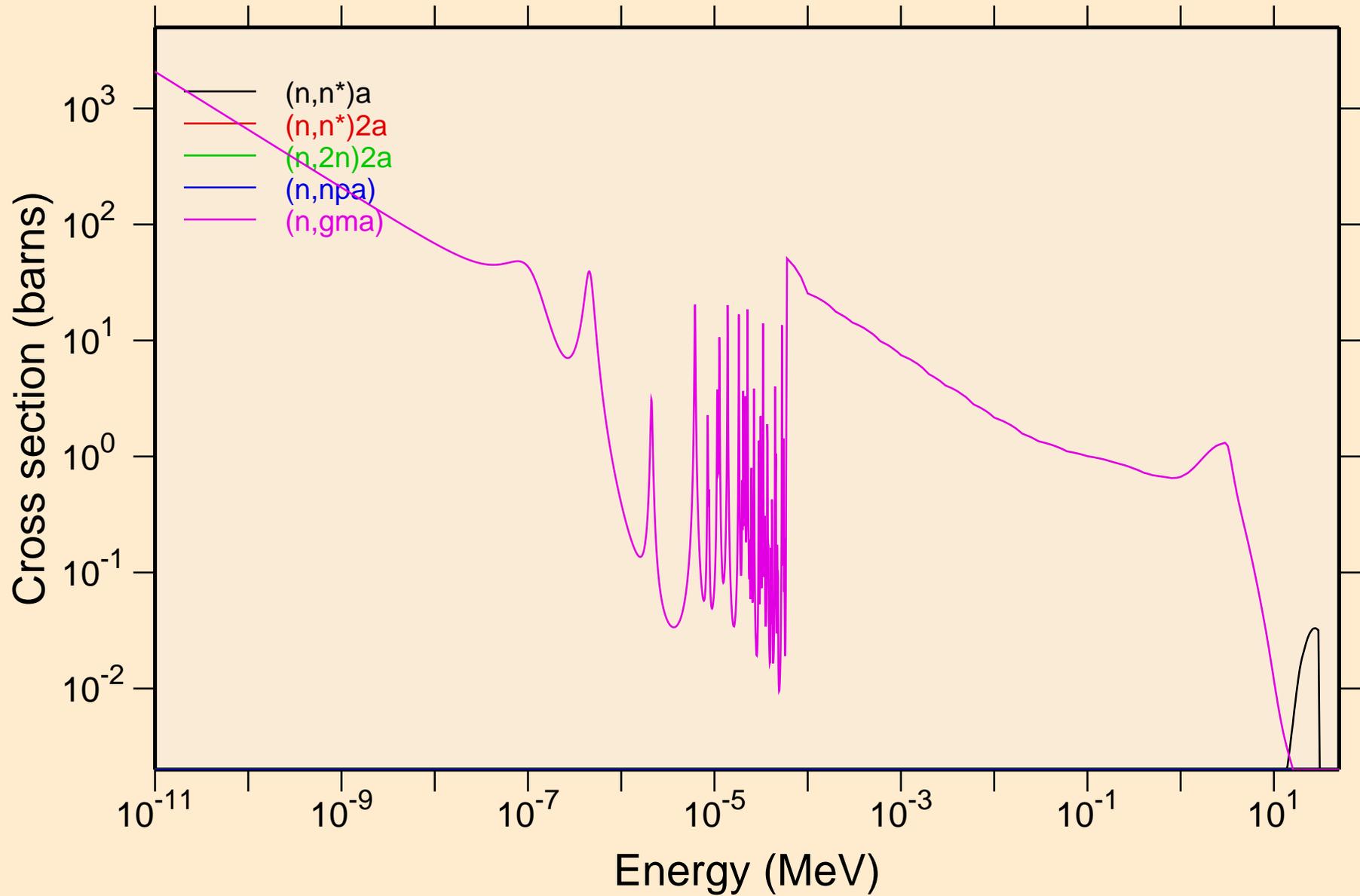
RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Heating



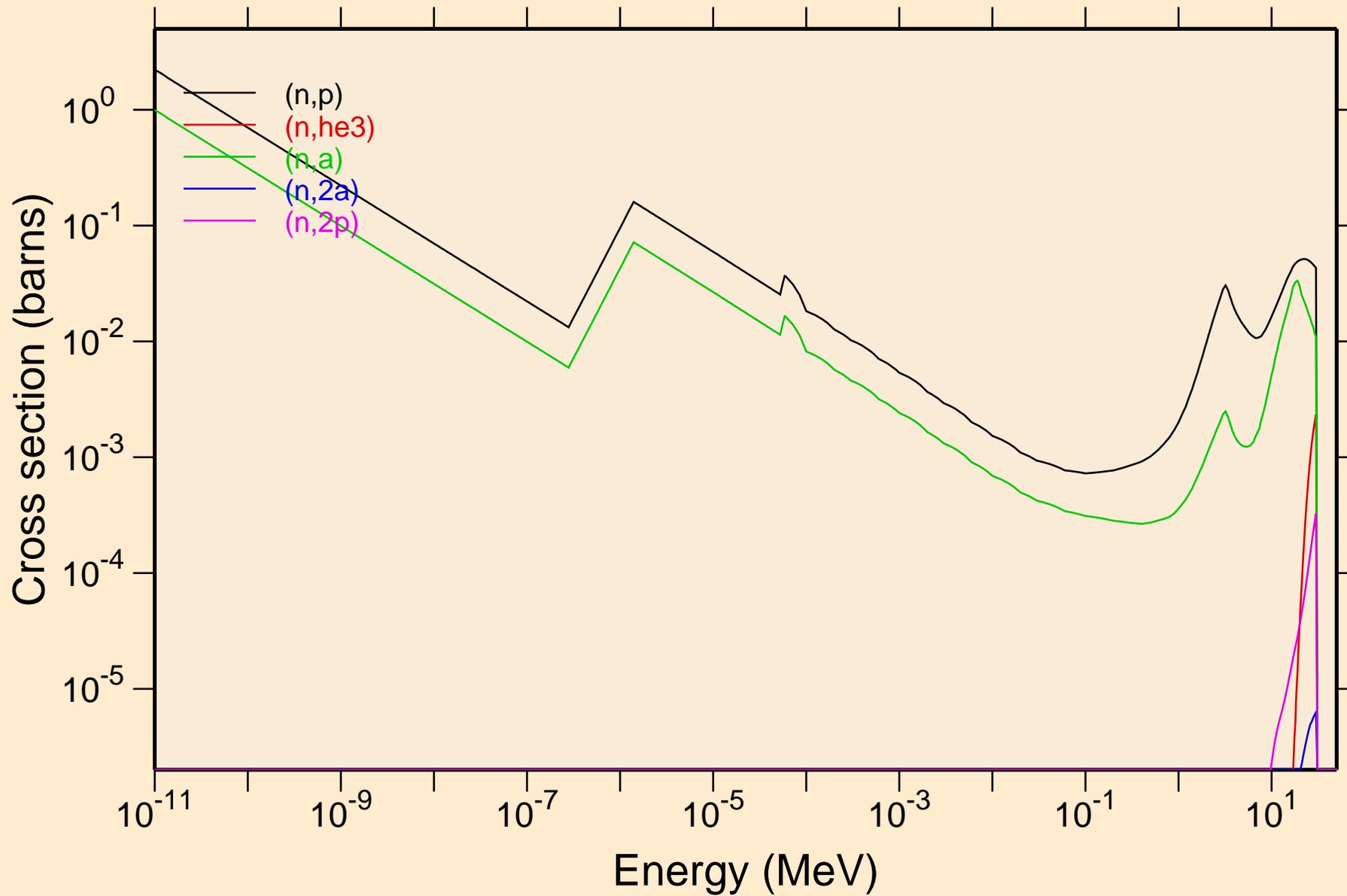
RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Damage



RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Non-threshold reactions

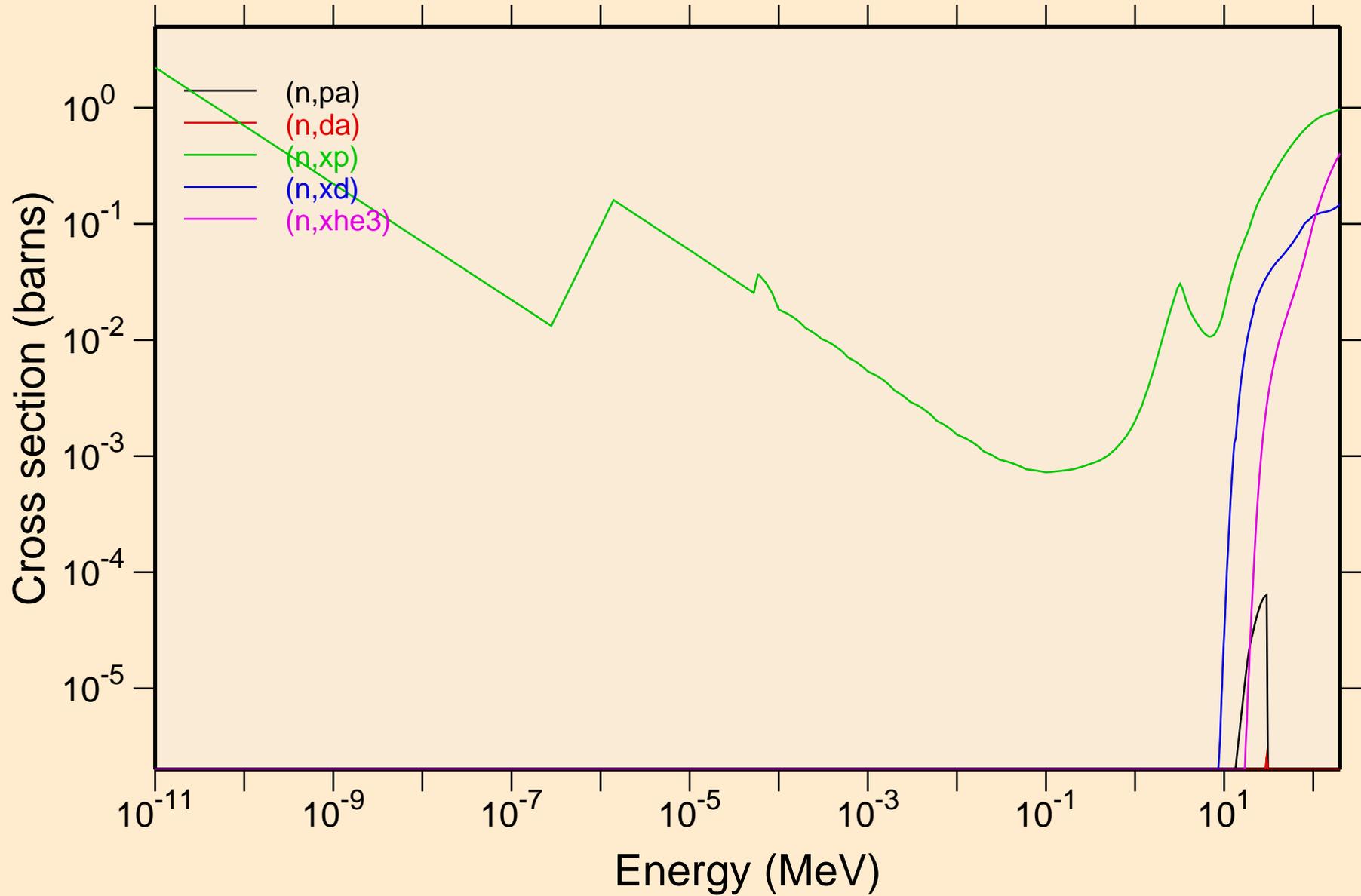


RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Non-threshold reactions

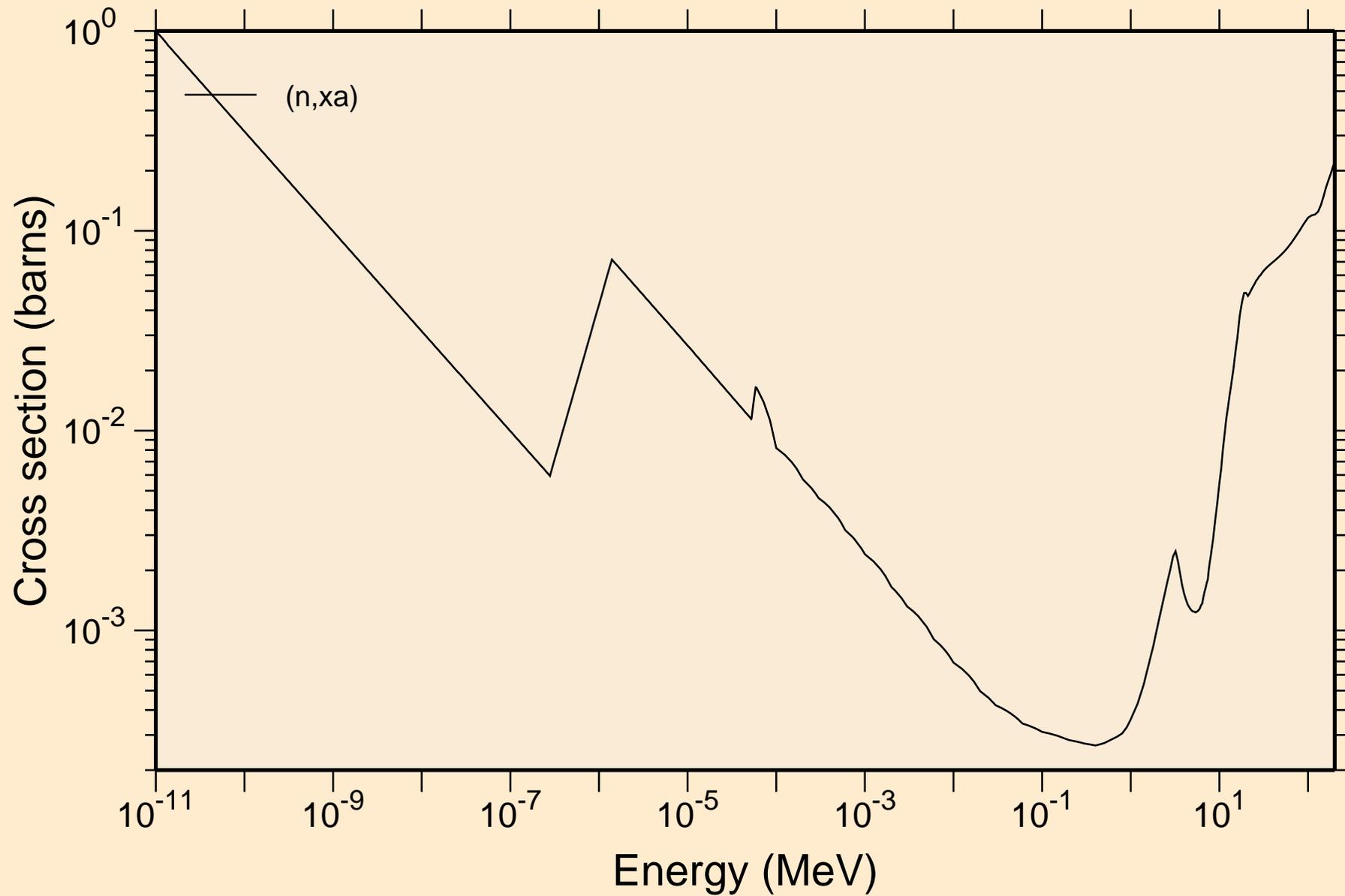


# RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

## Non-threshold reactions

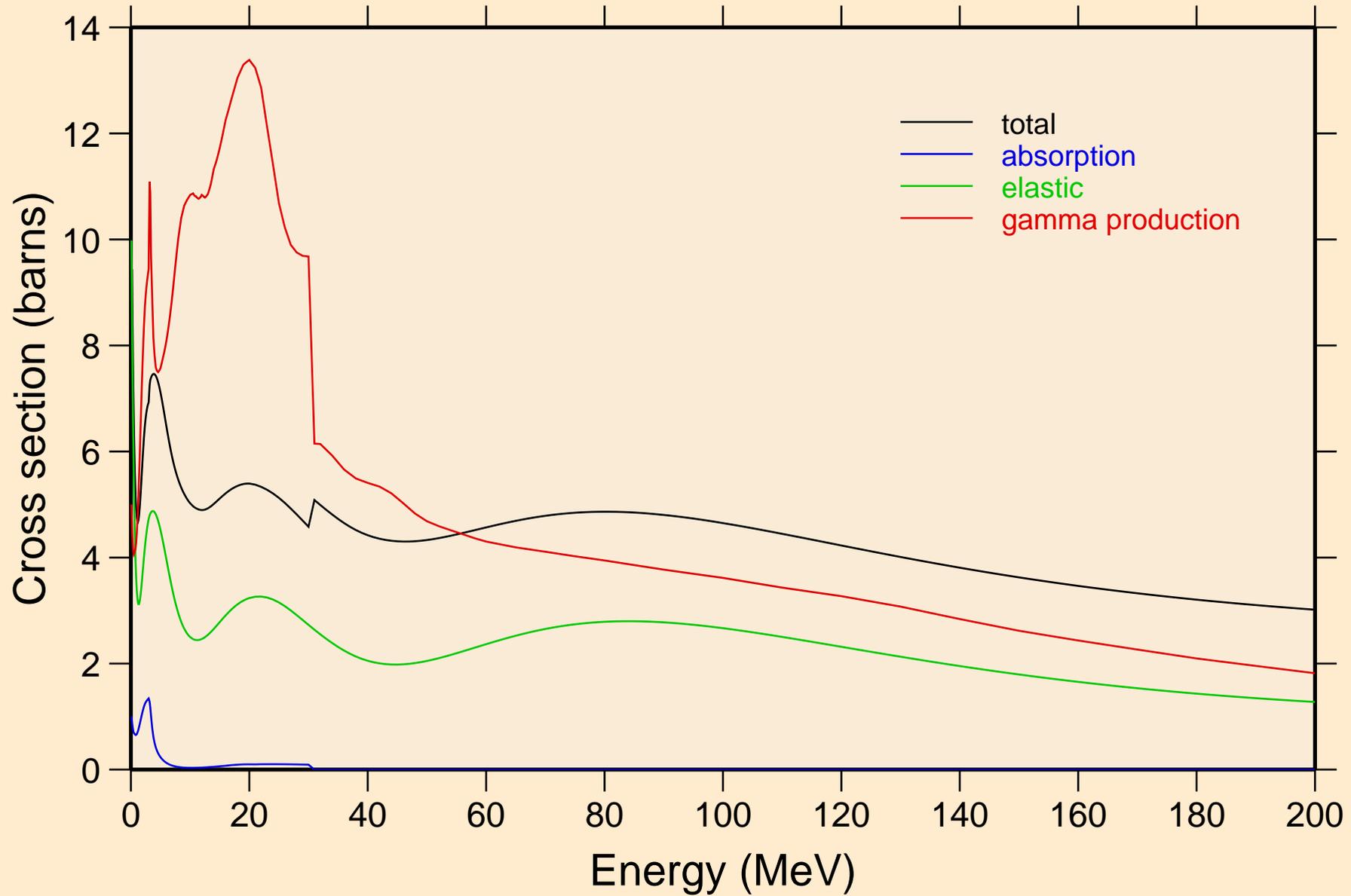


RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Non-threshold reactions



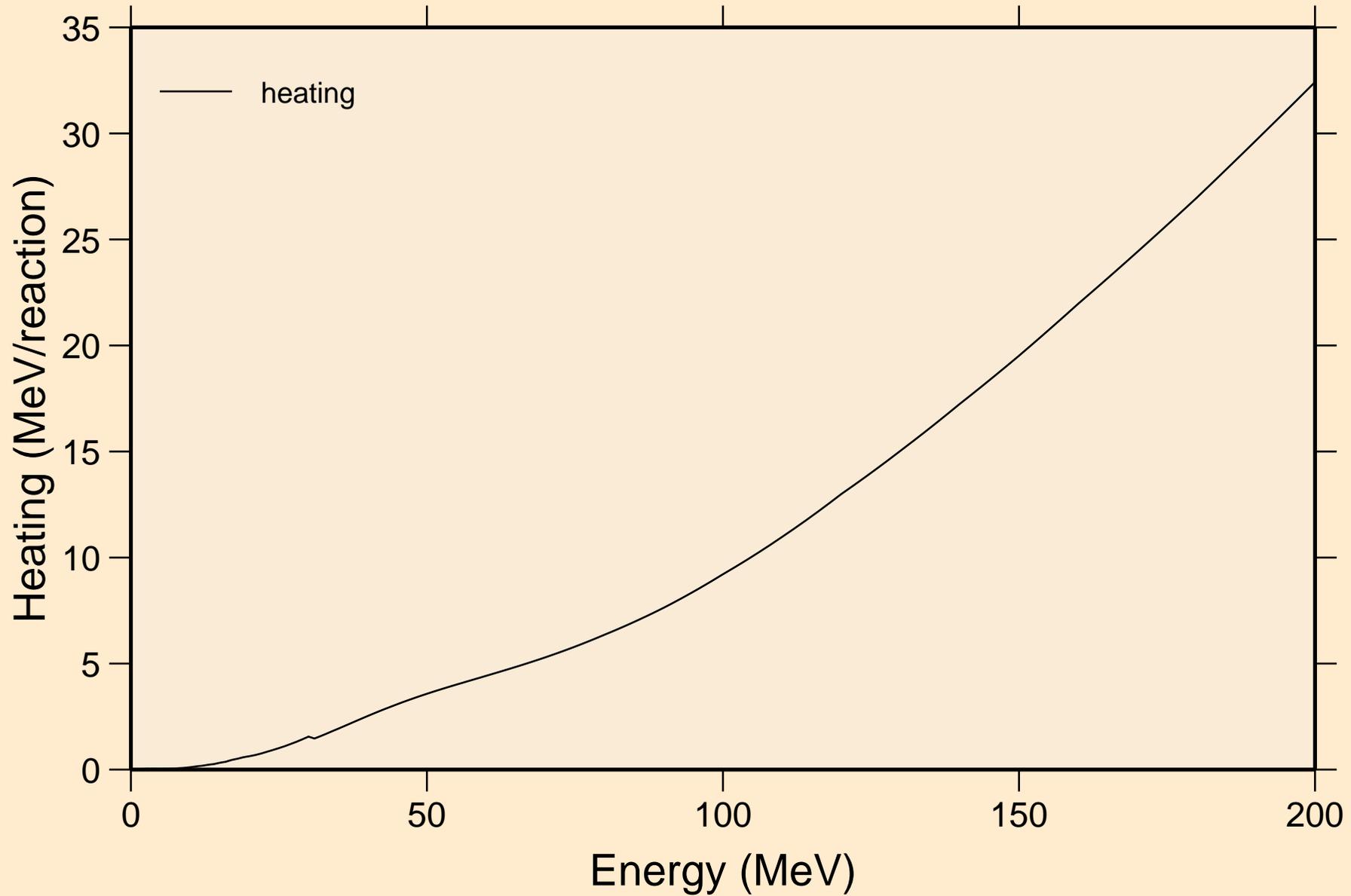
# RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

## Principal cross sections



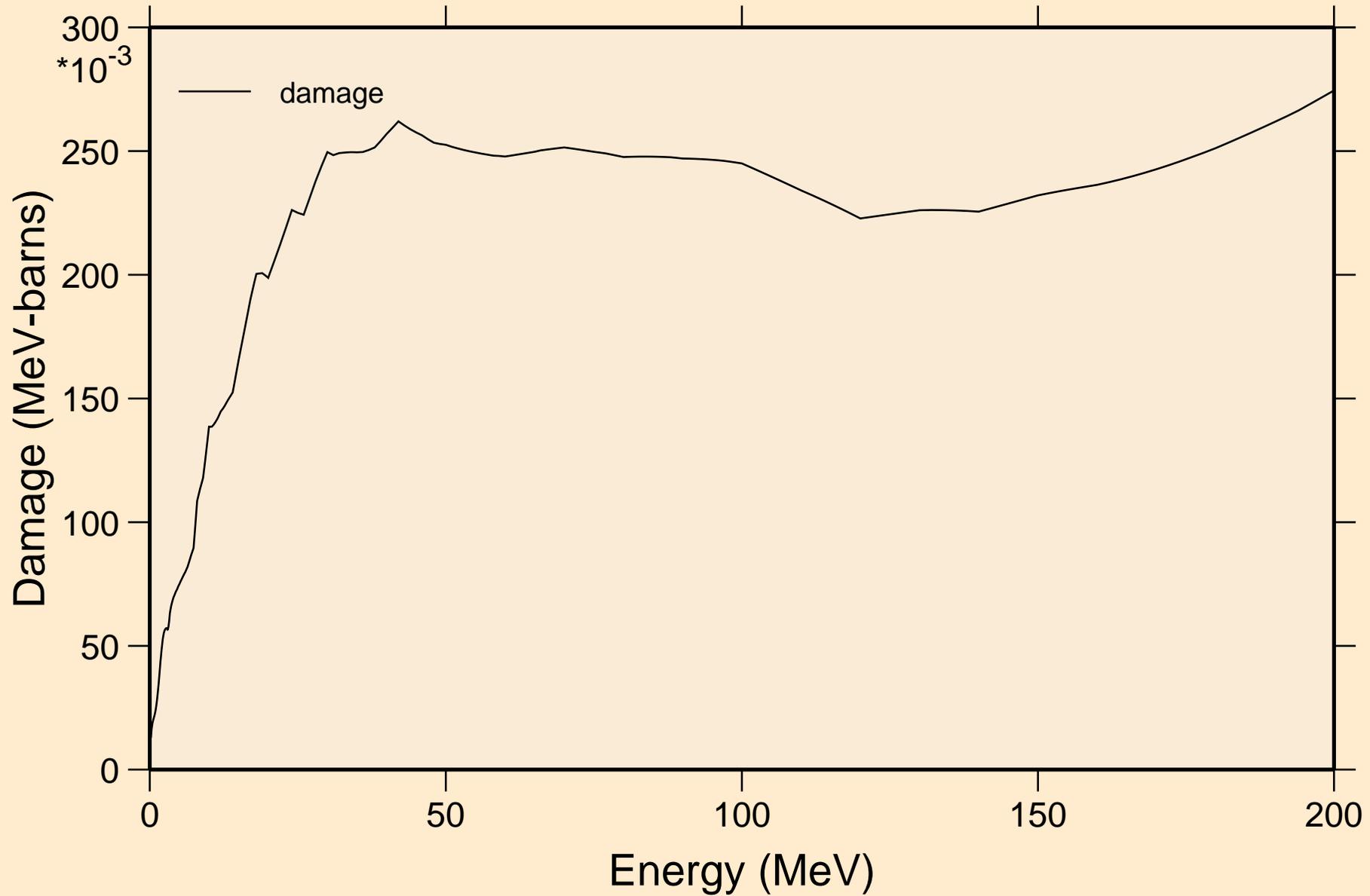
# RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

## Heating

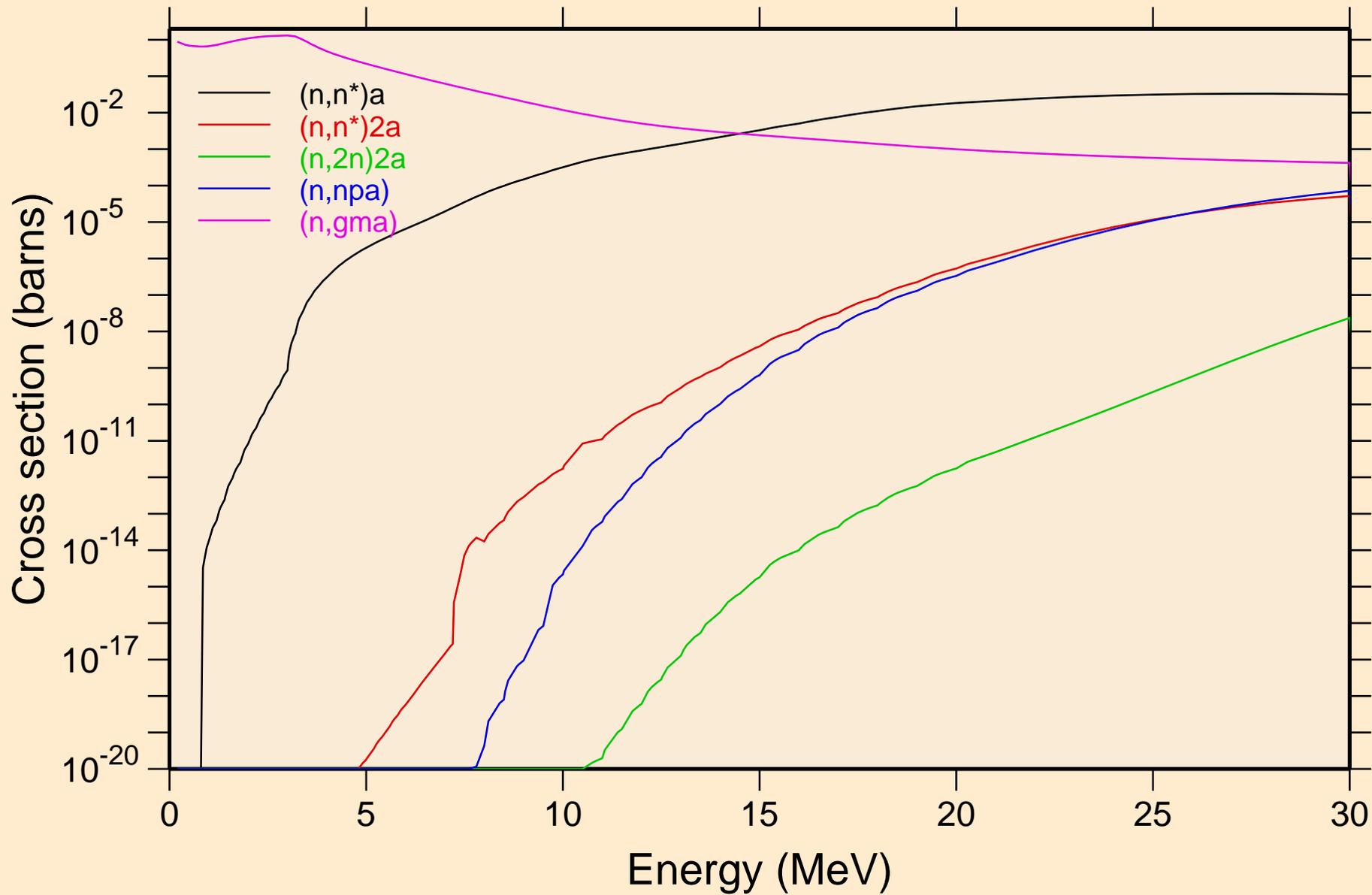


# RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

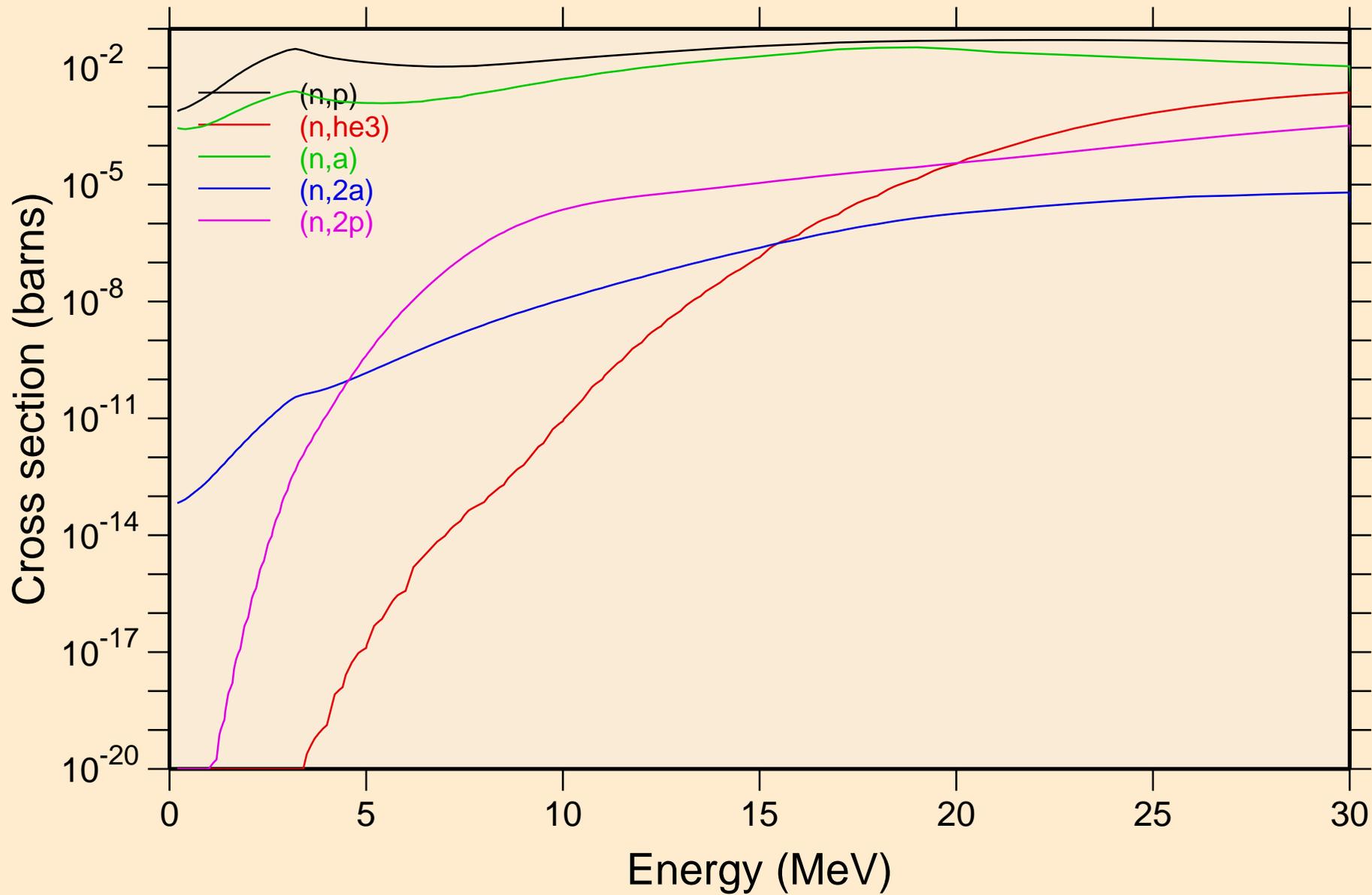
## Damage



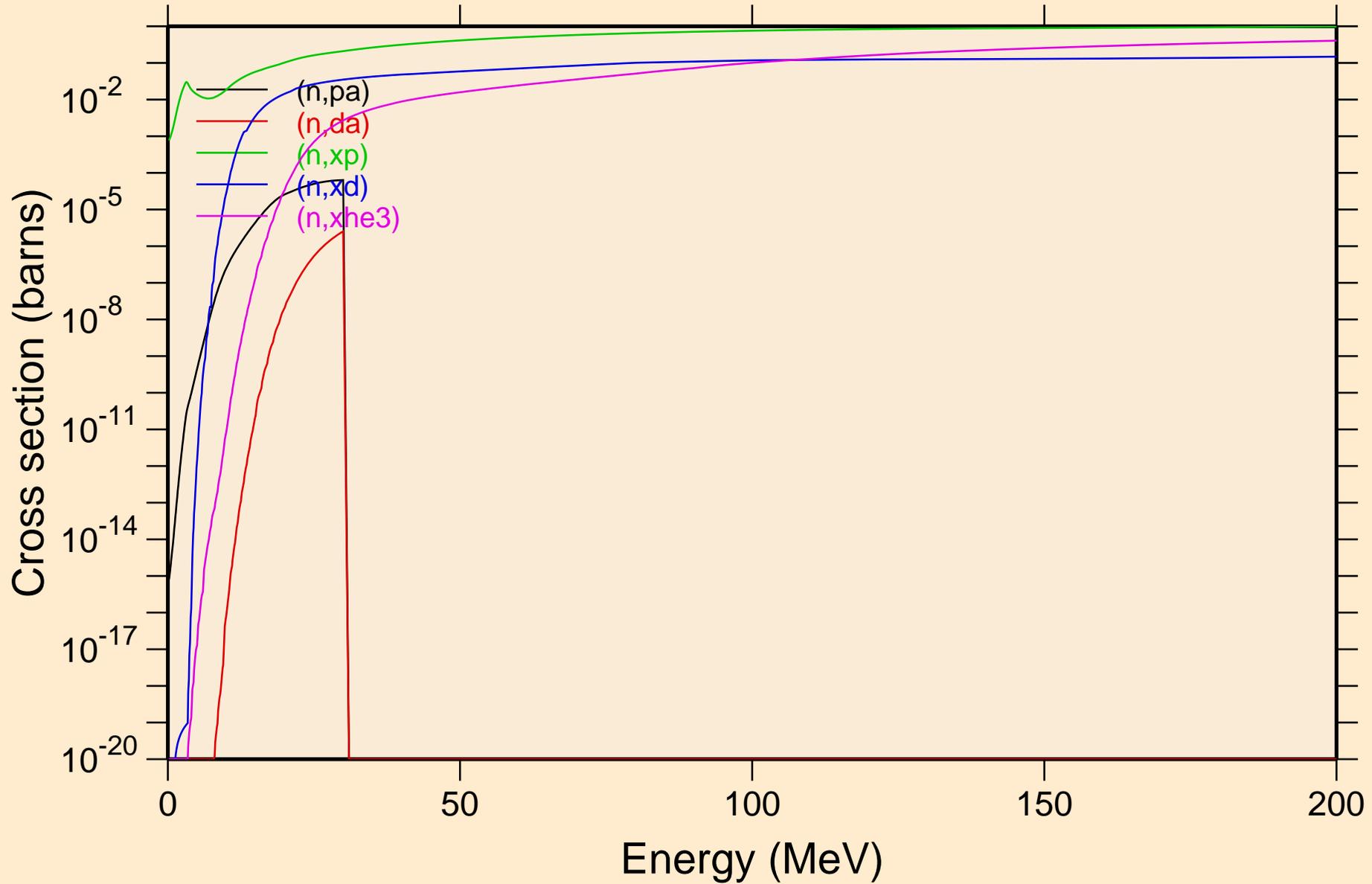
RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Non-threshold reactions



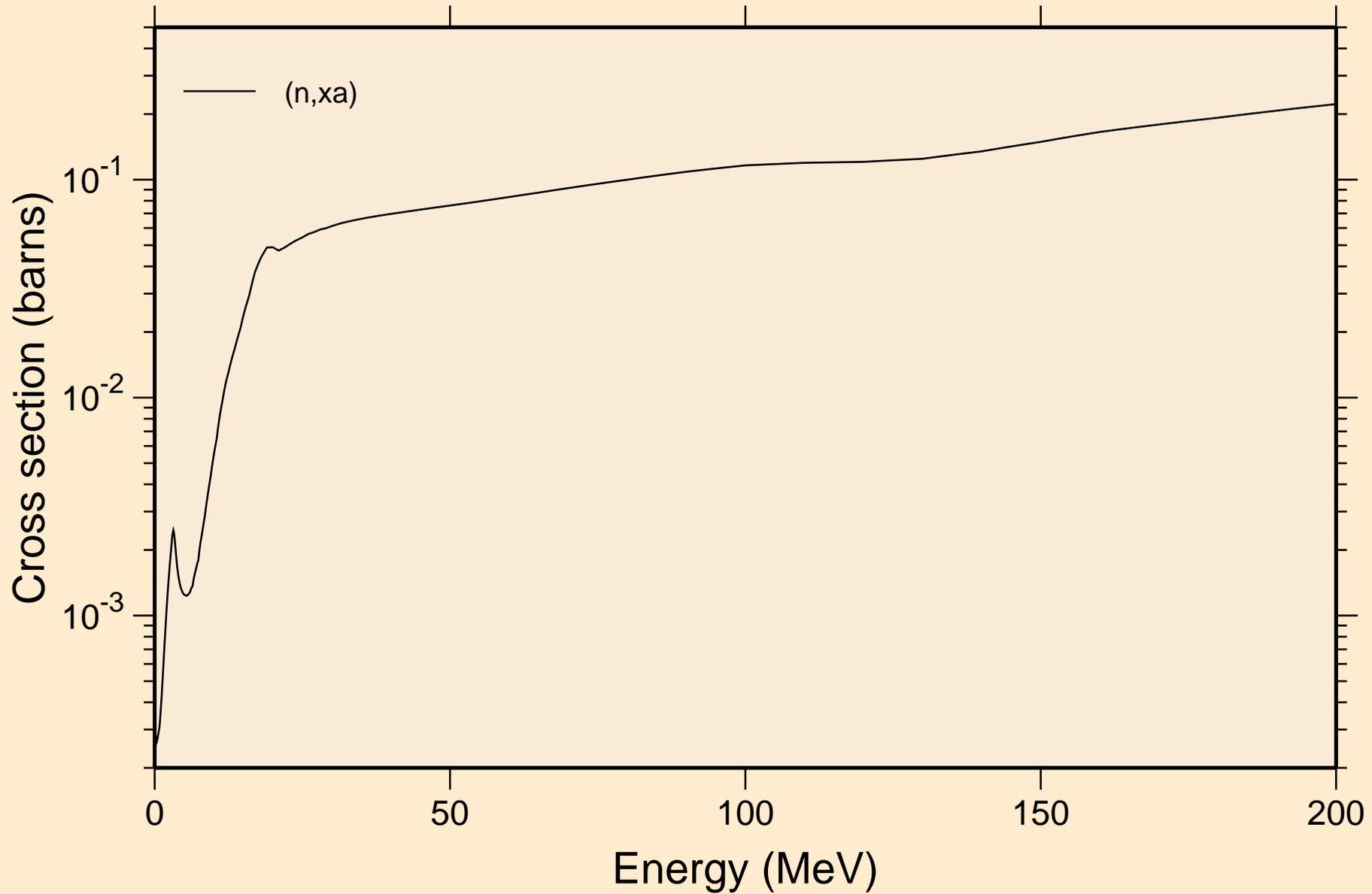
RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Non-threshold reactions



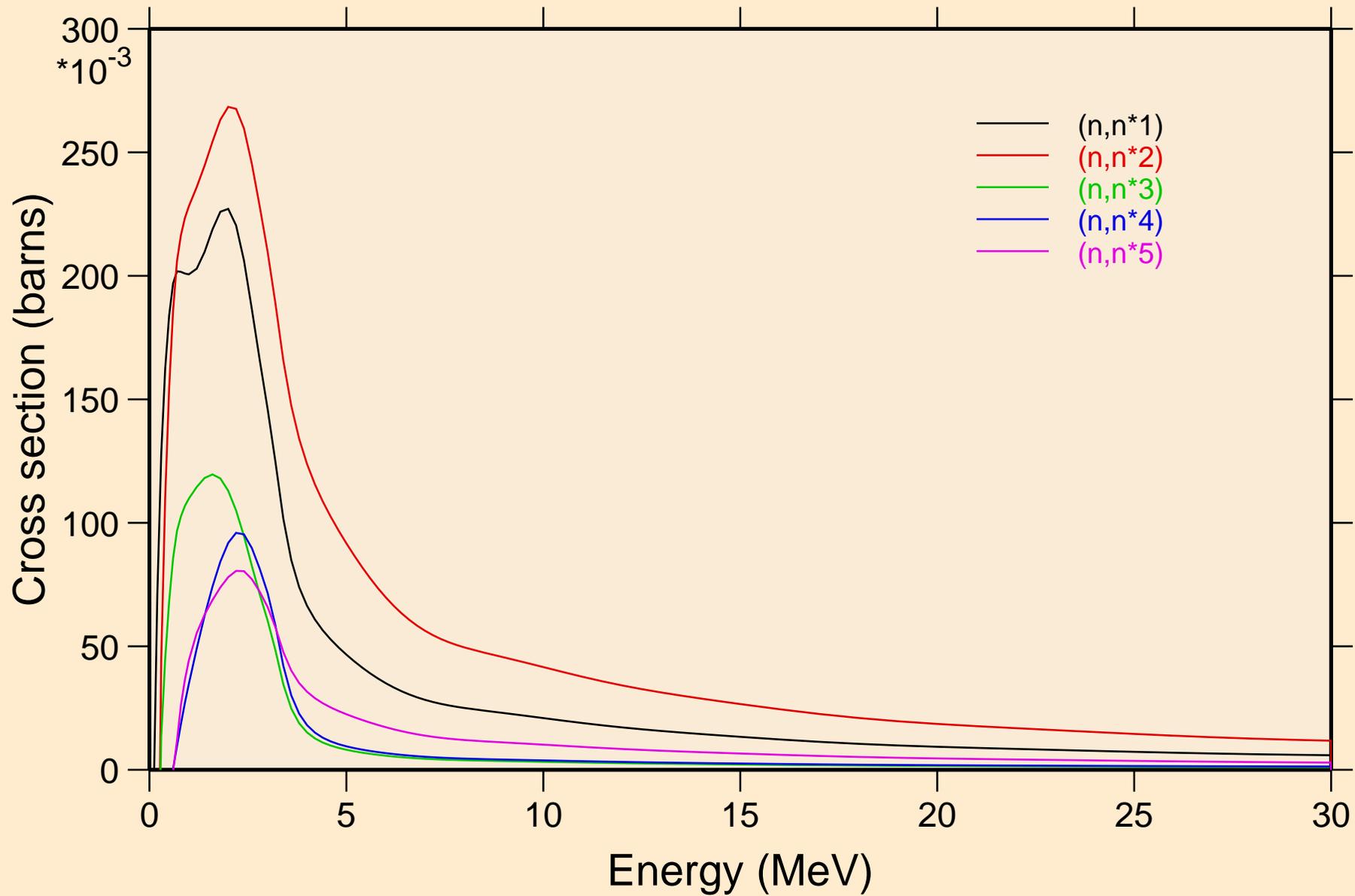
RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Non-threshold reactions



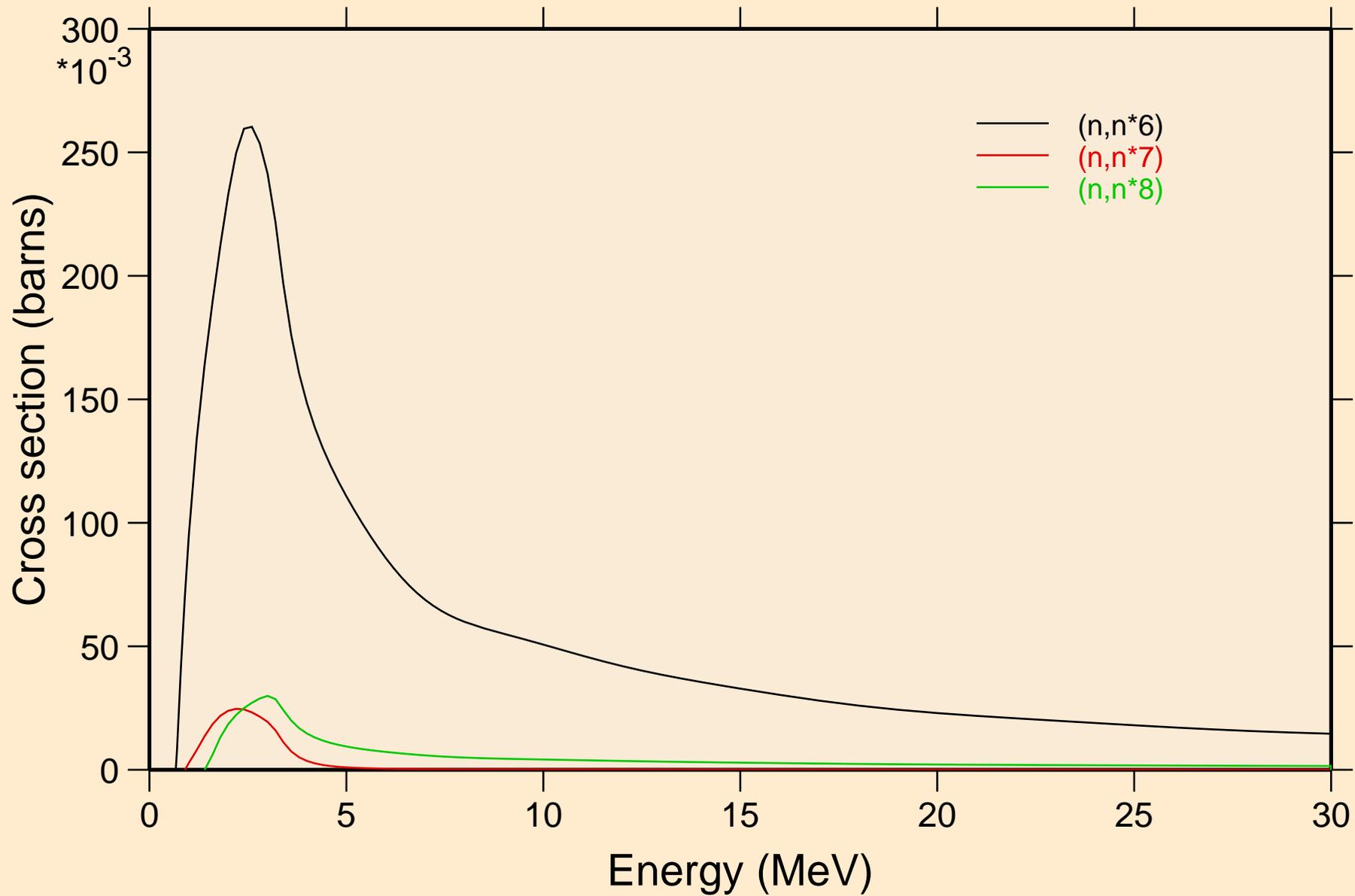
RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Non-threshold reactions



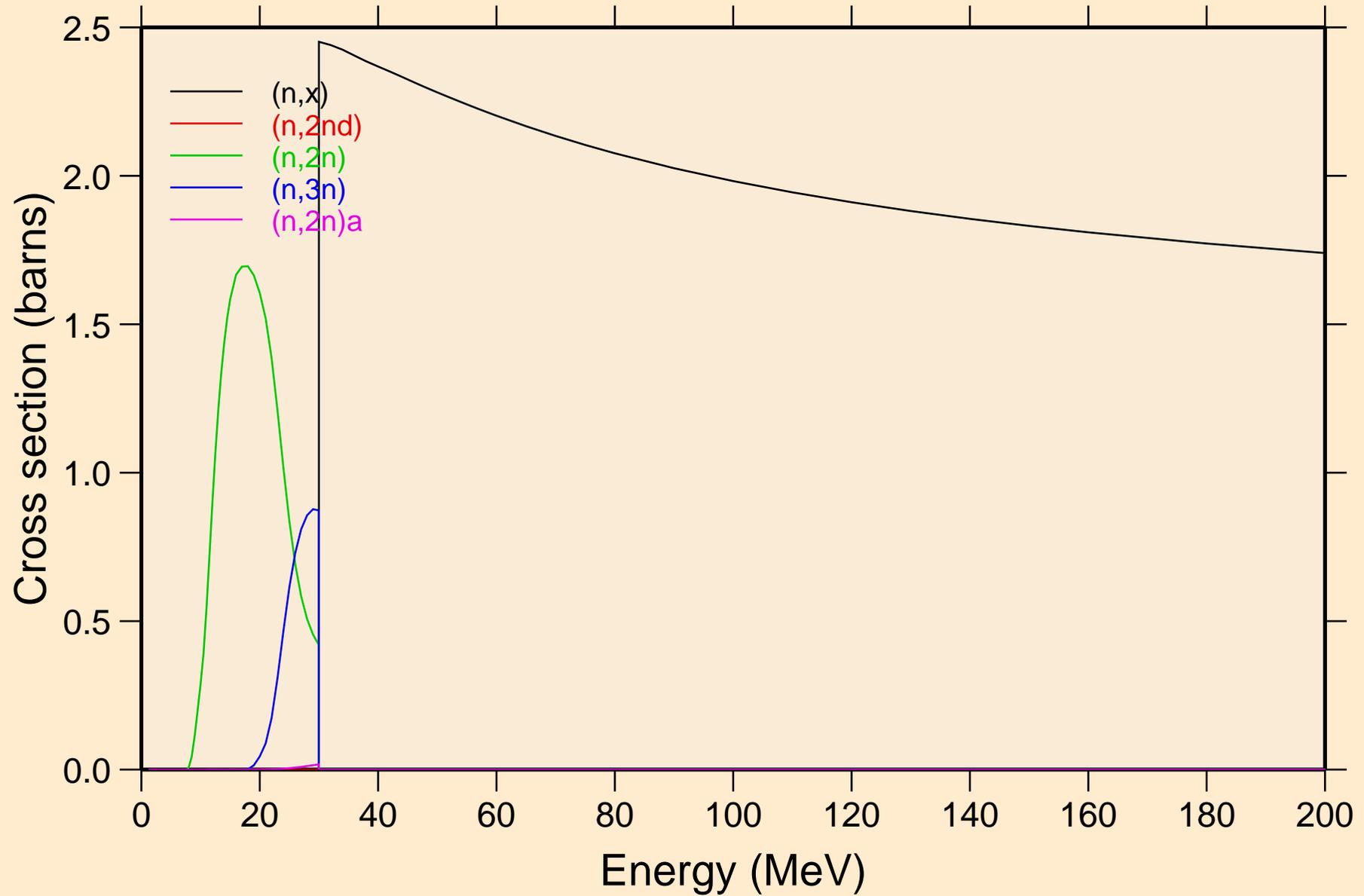
RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Inelastic levels



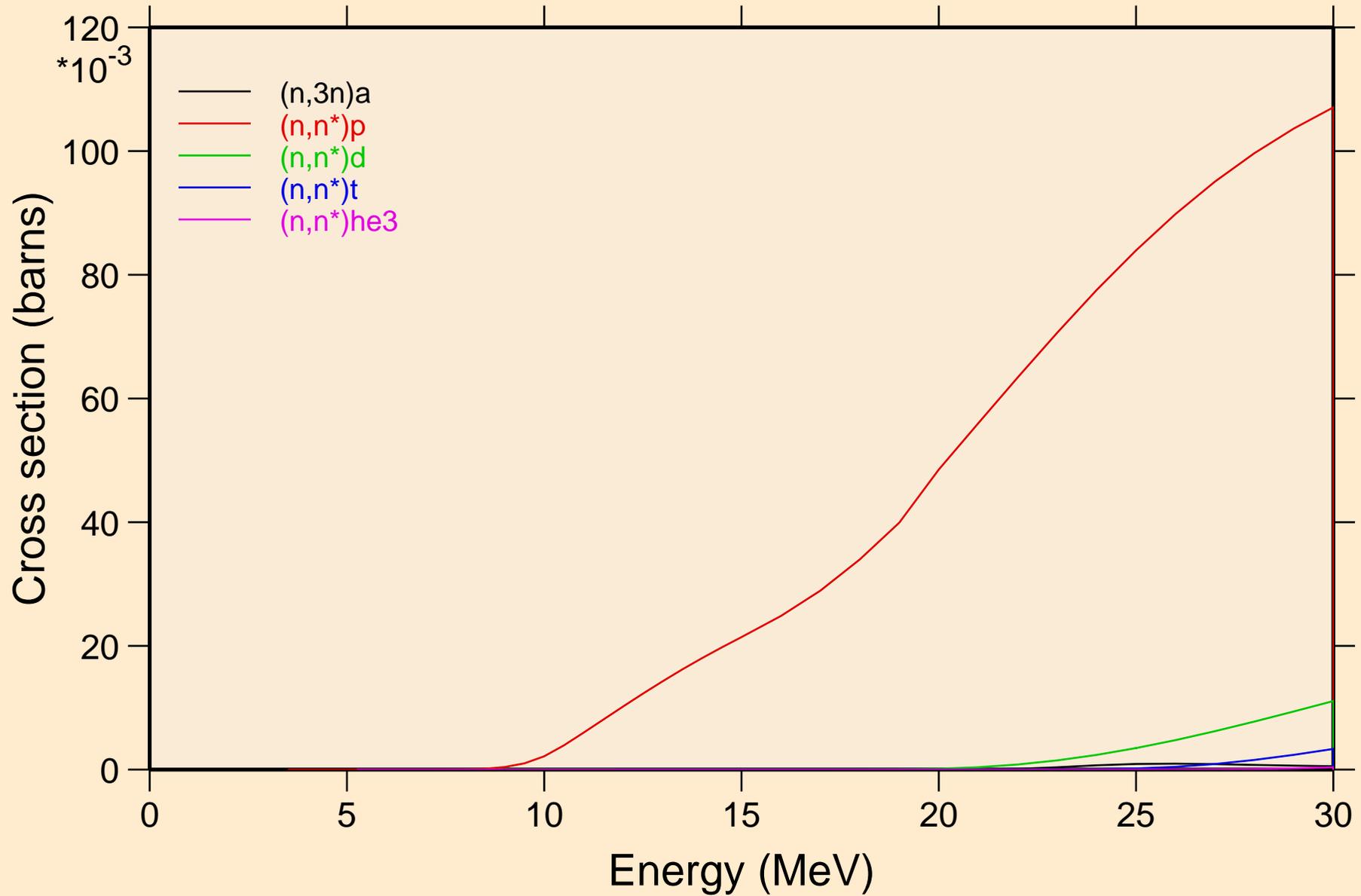
RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Inelastic levels



RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions

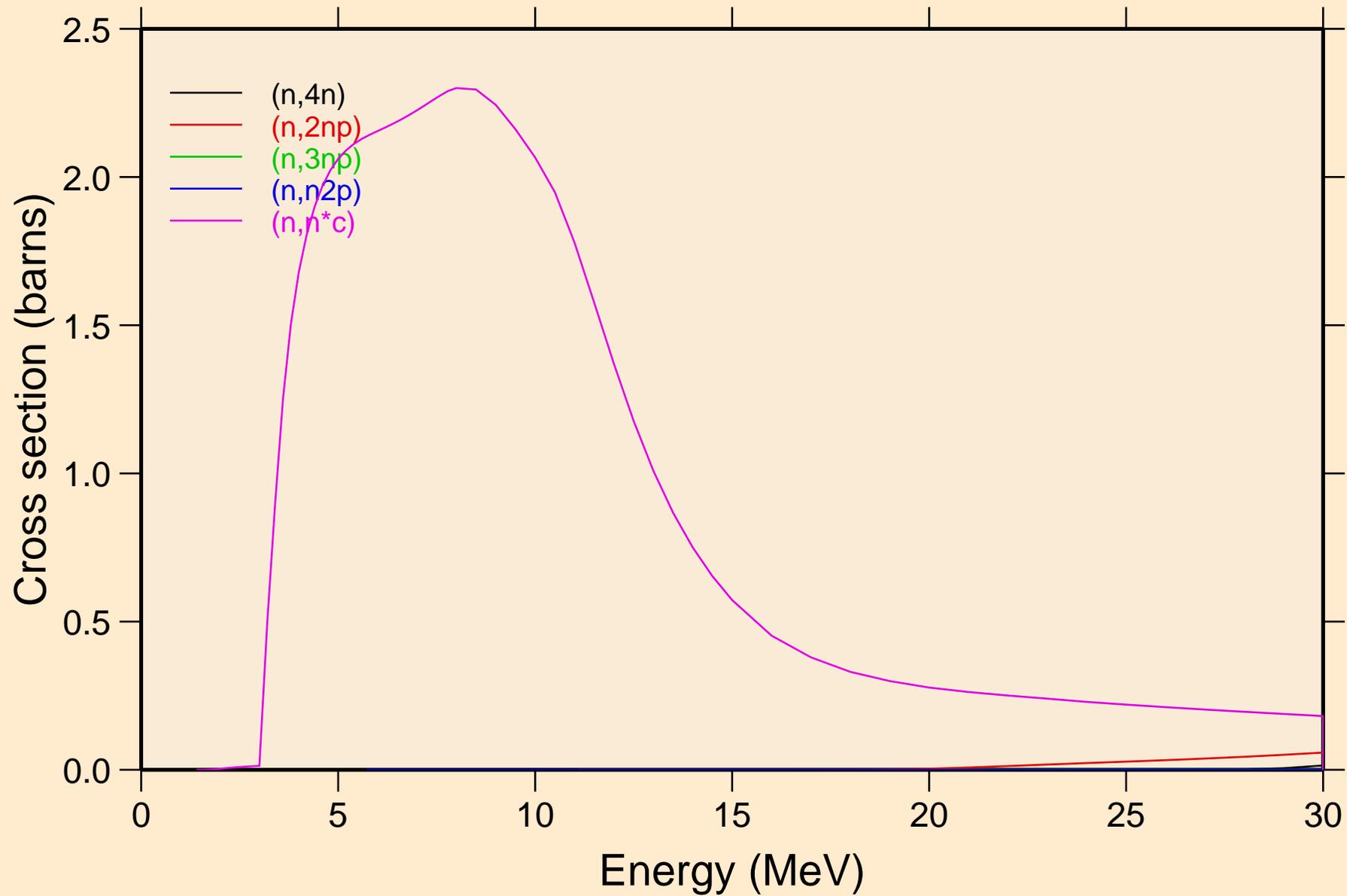


RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions

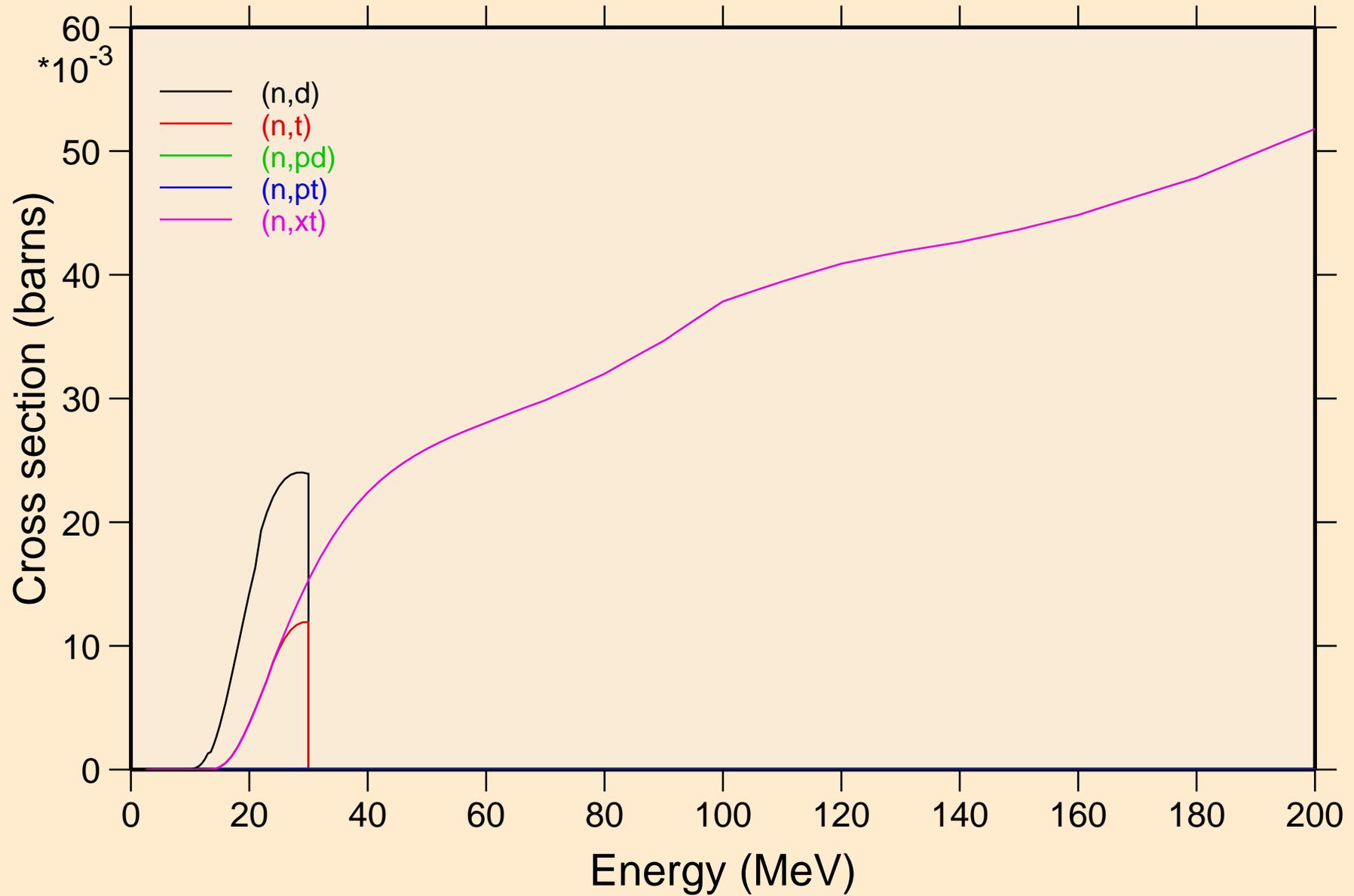


# RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

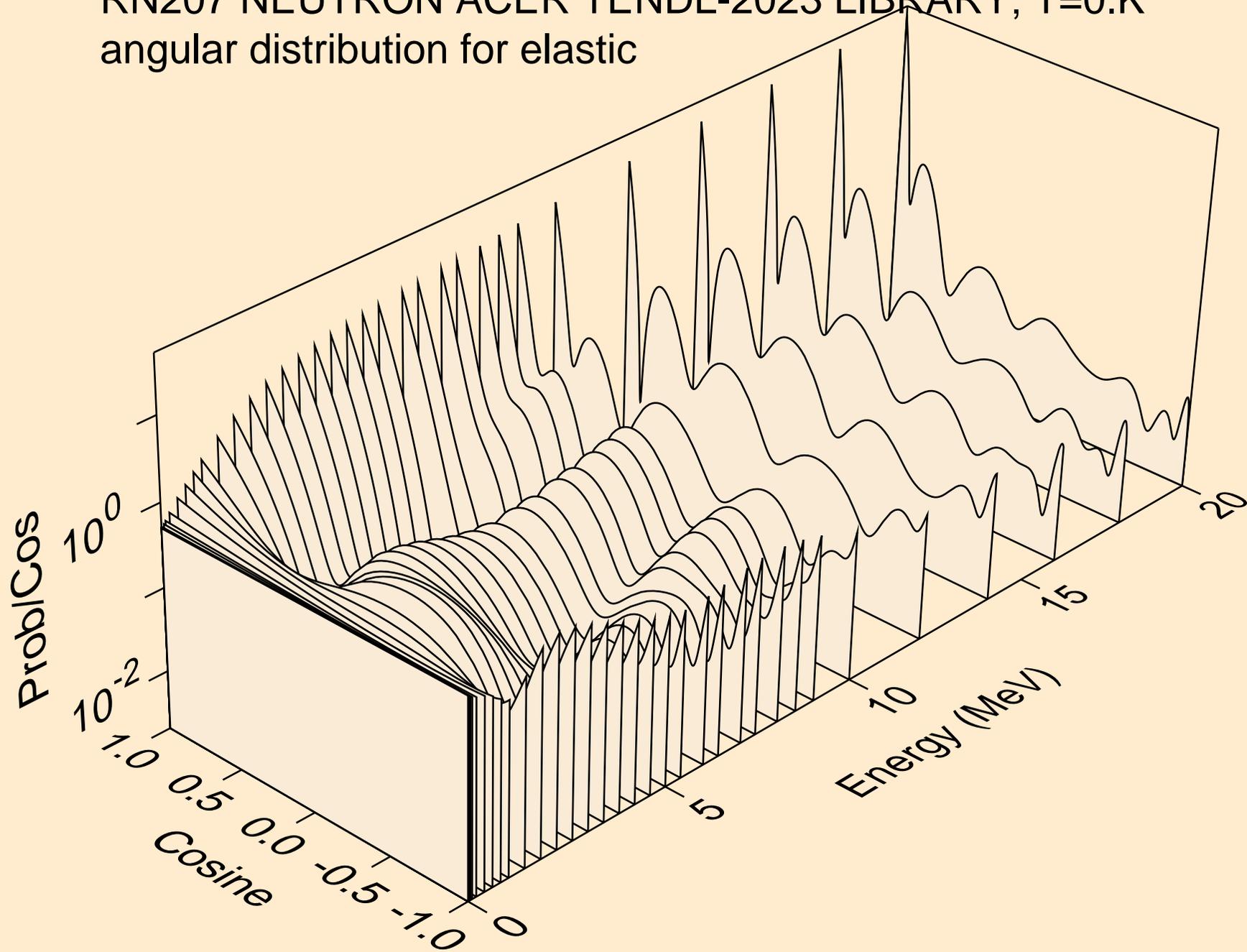
## Threshold reactions



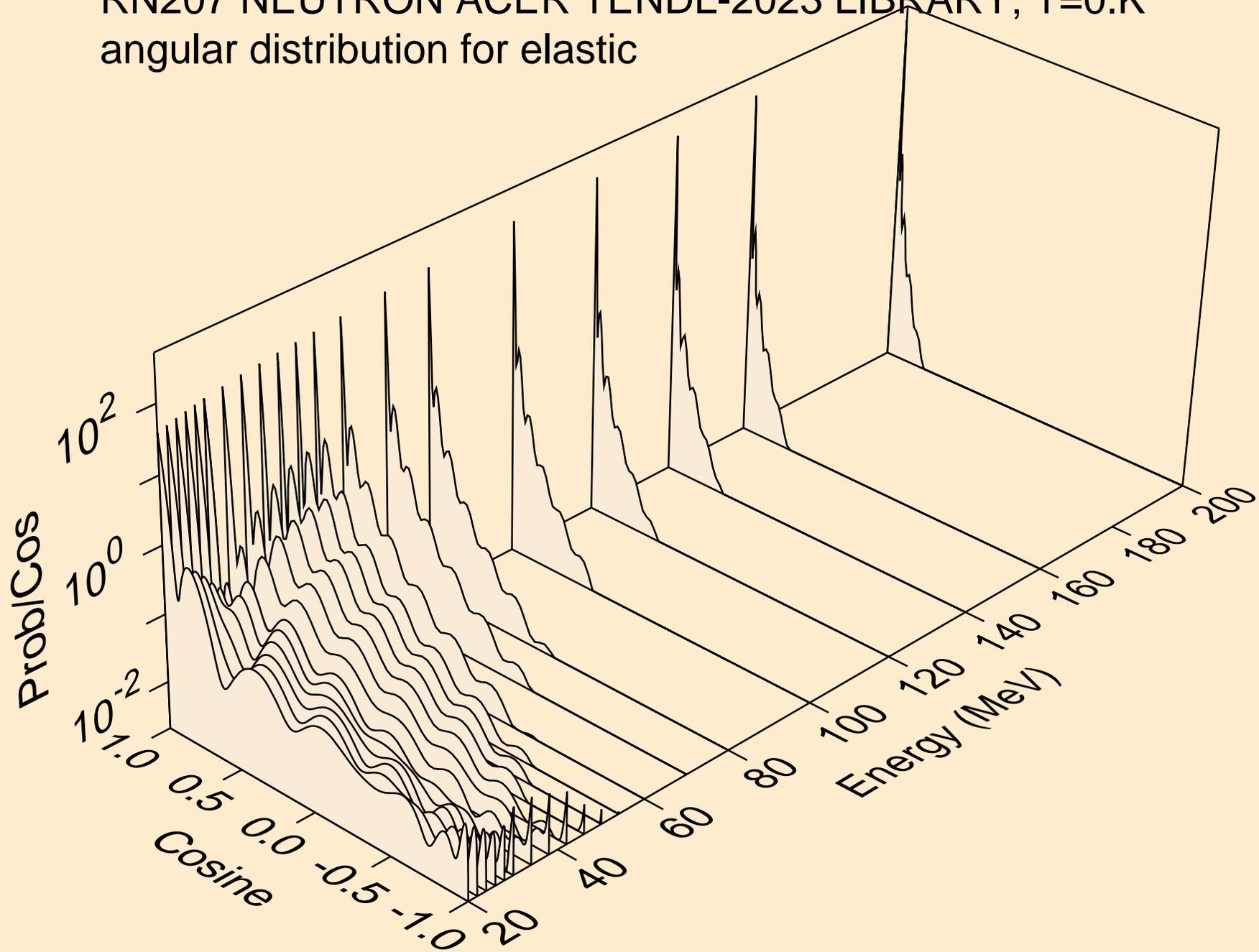
RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Threshold reactions



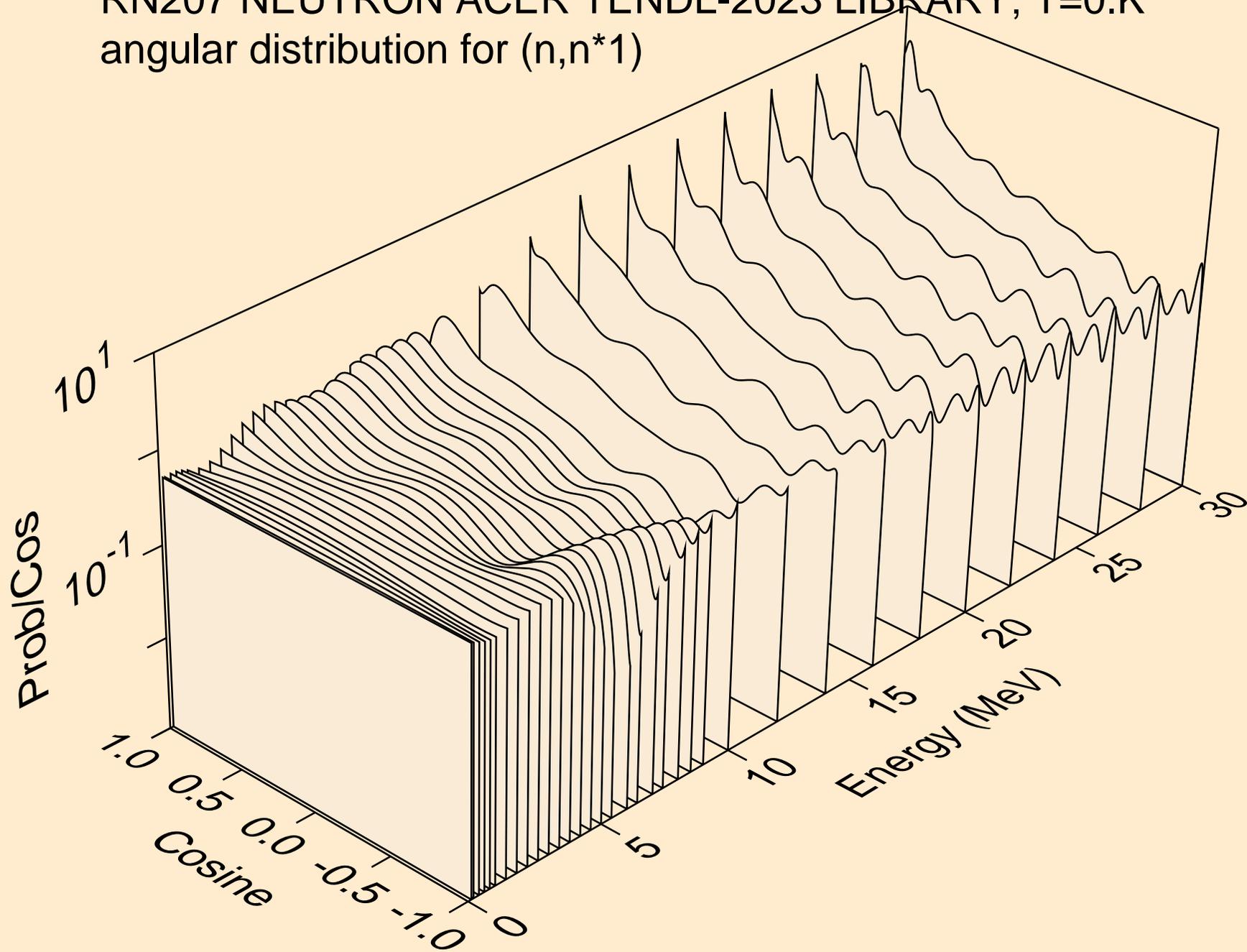
RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic



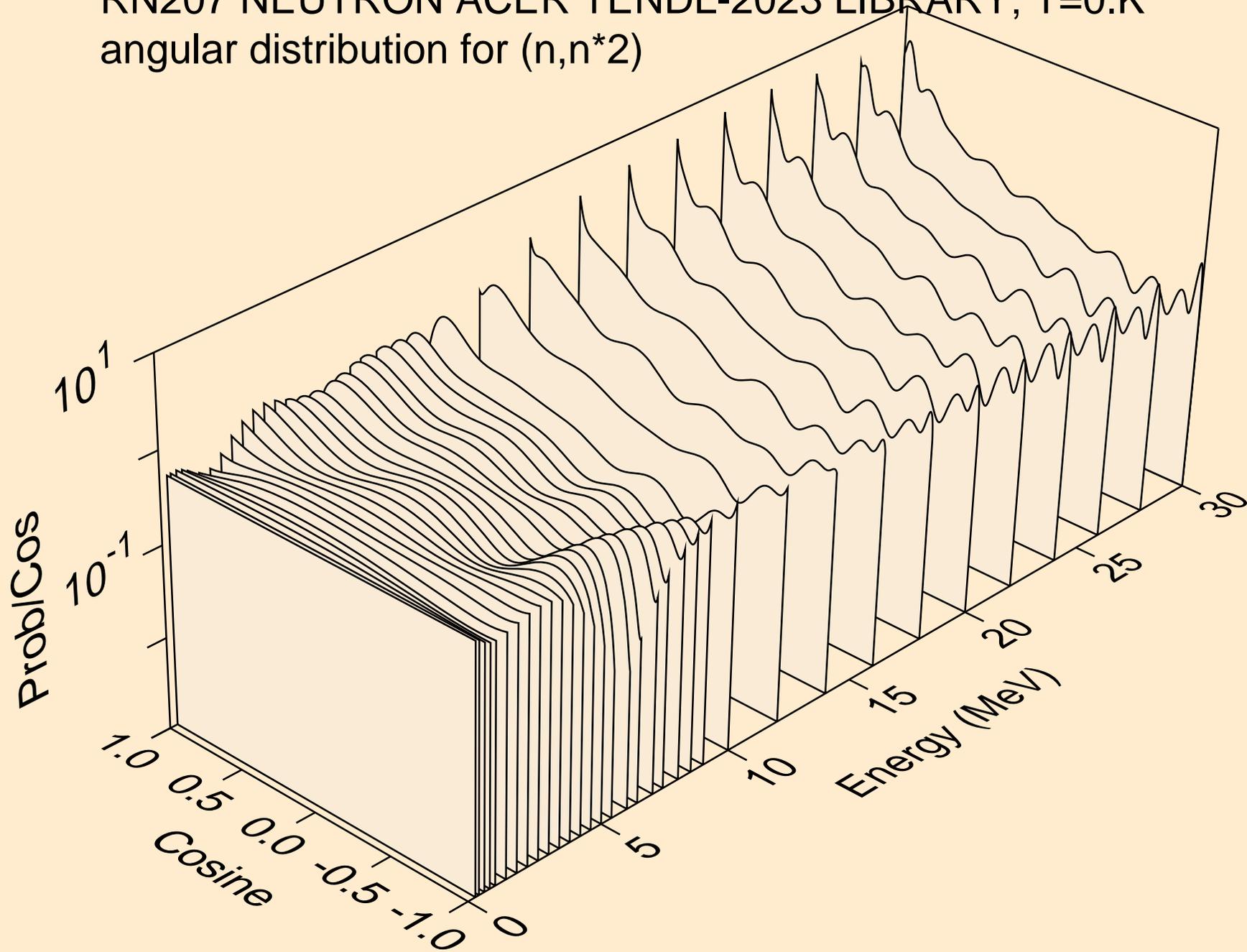
RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for elastic



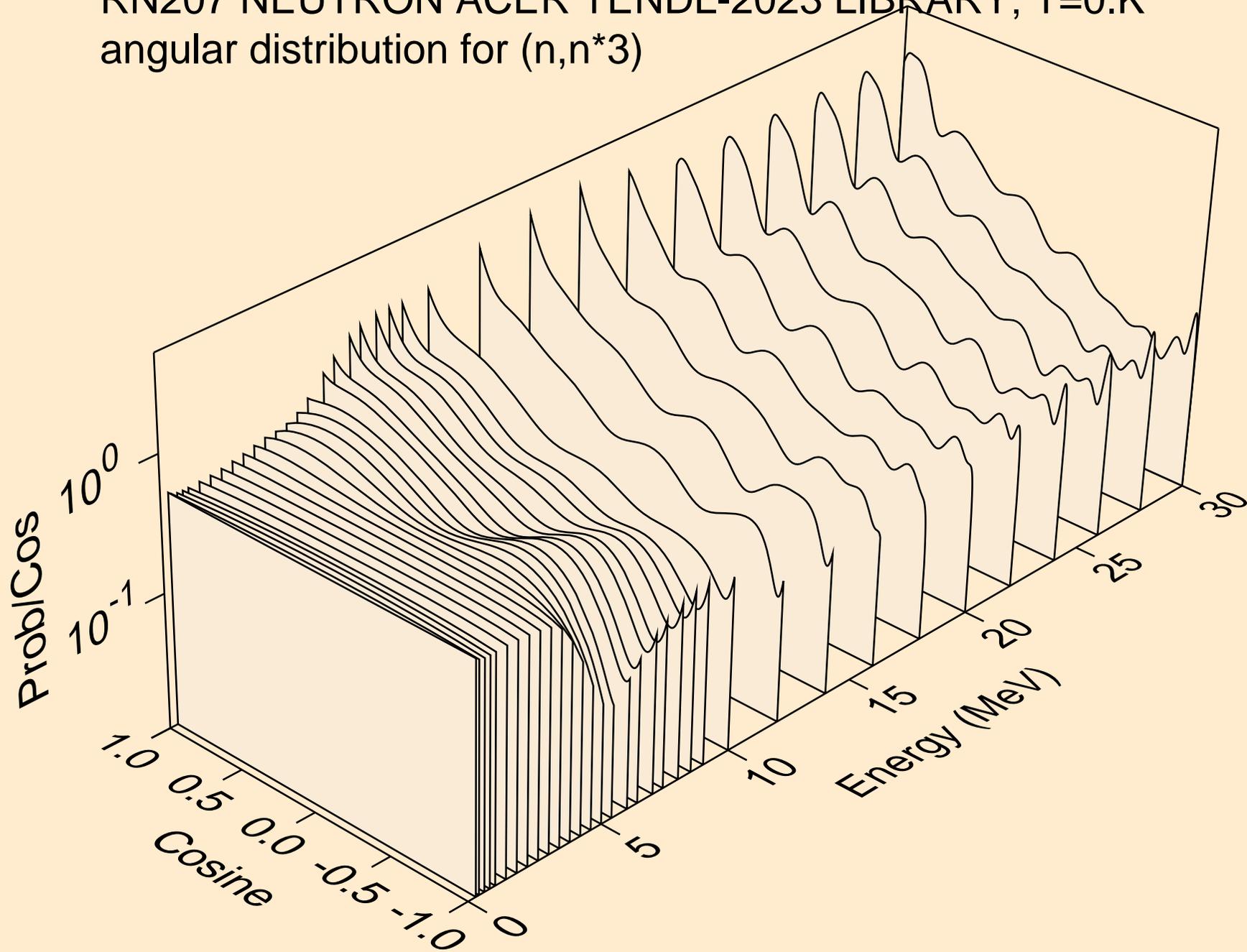
RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*1)



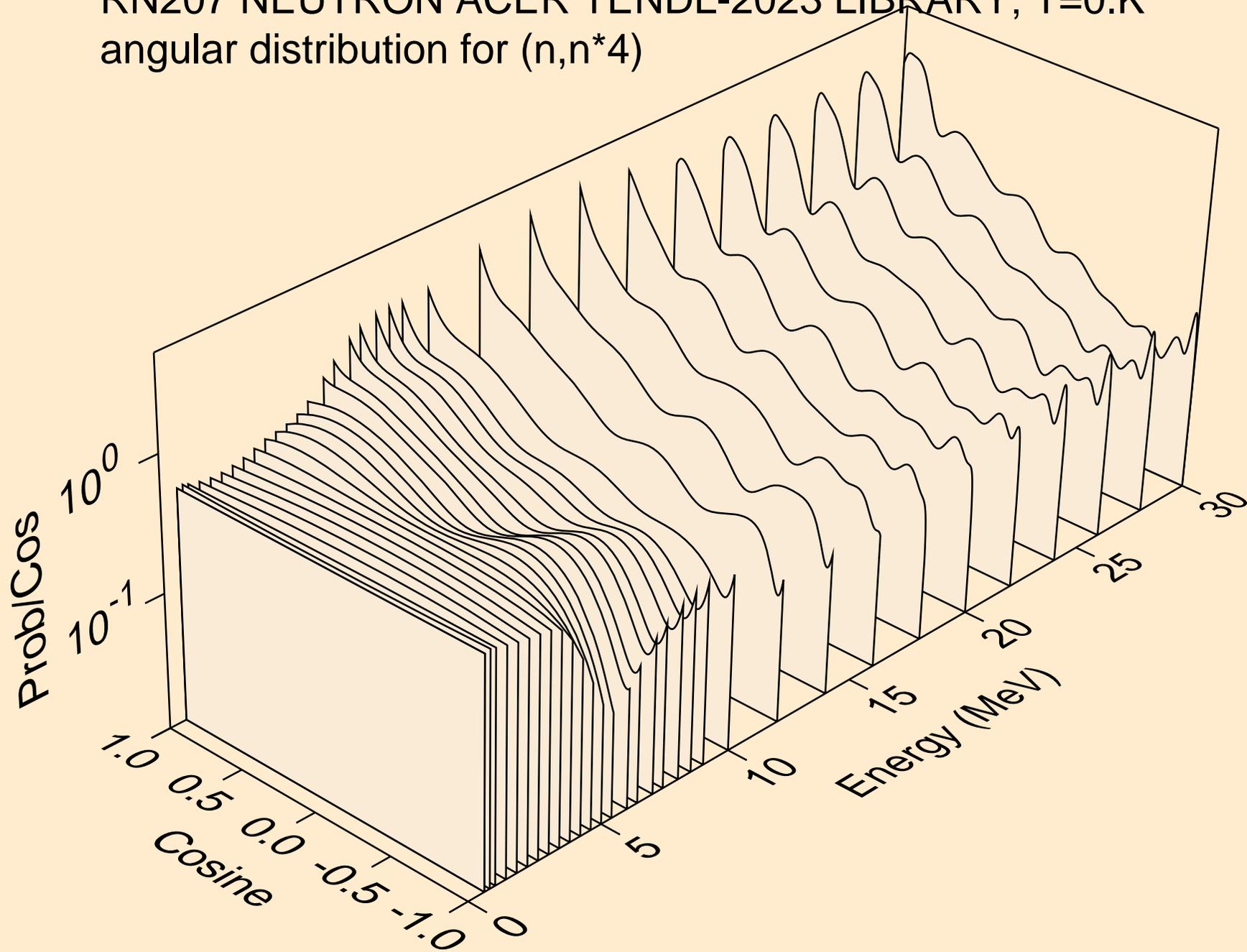
RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*2)



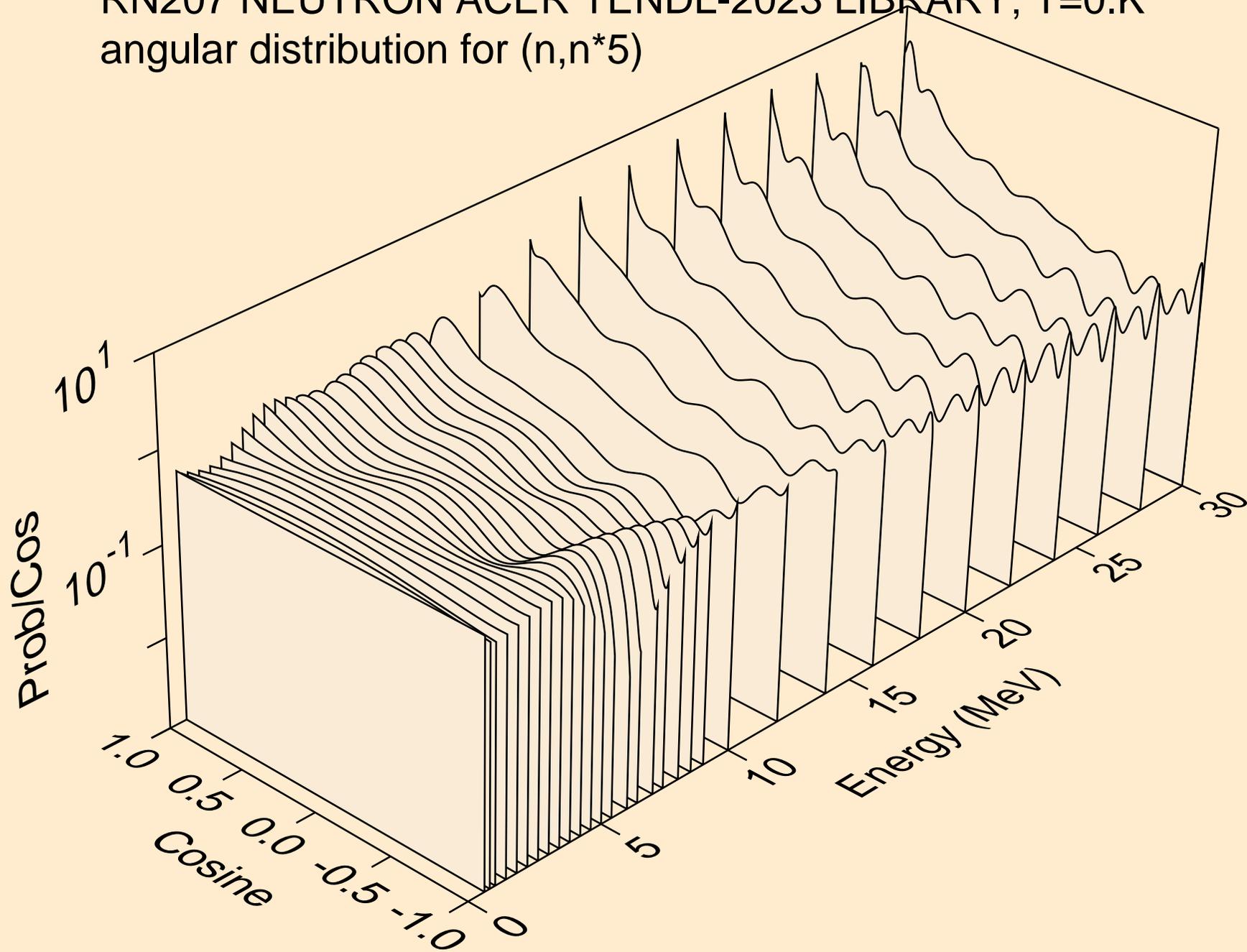
RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*3)



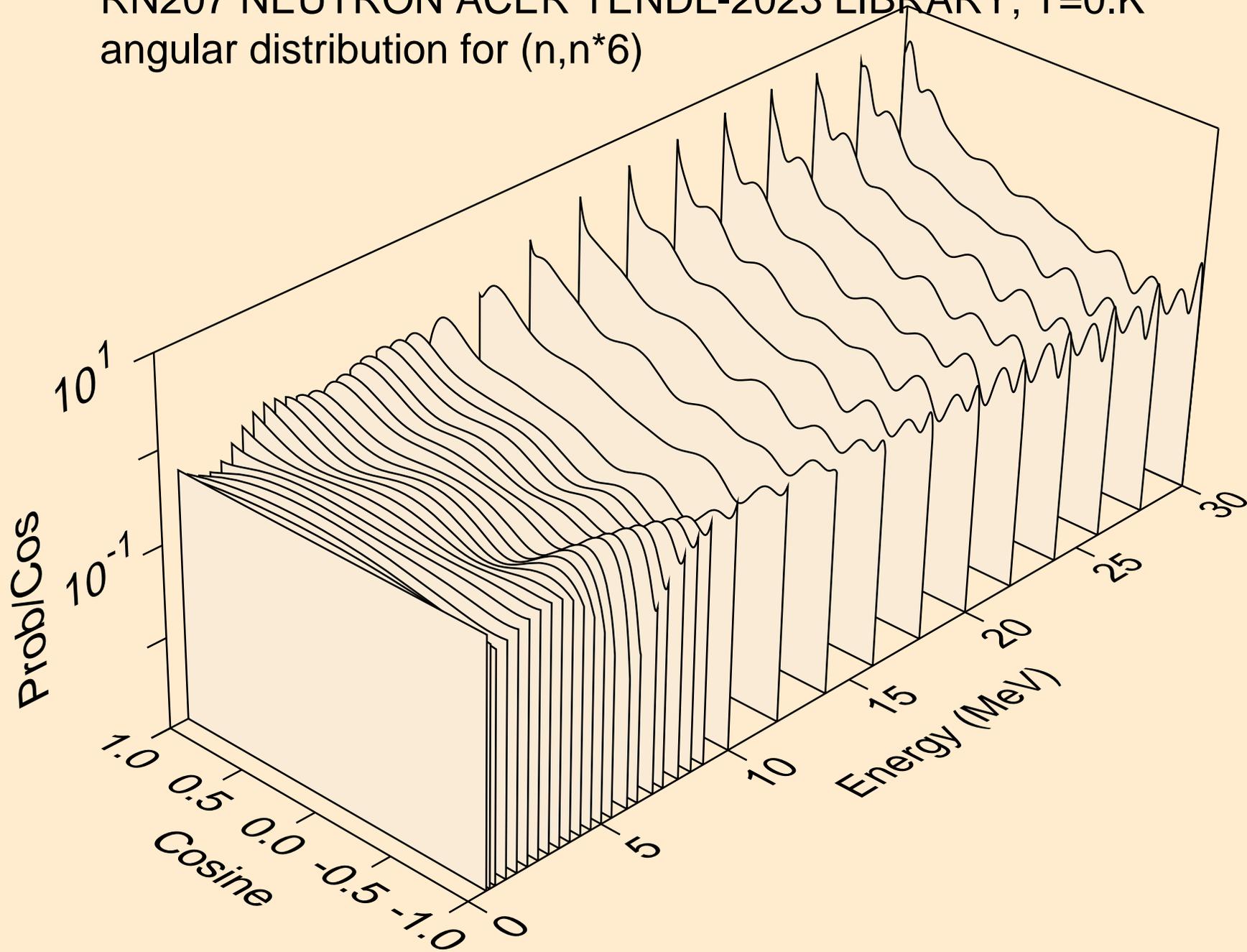
RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*4)



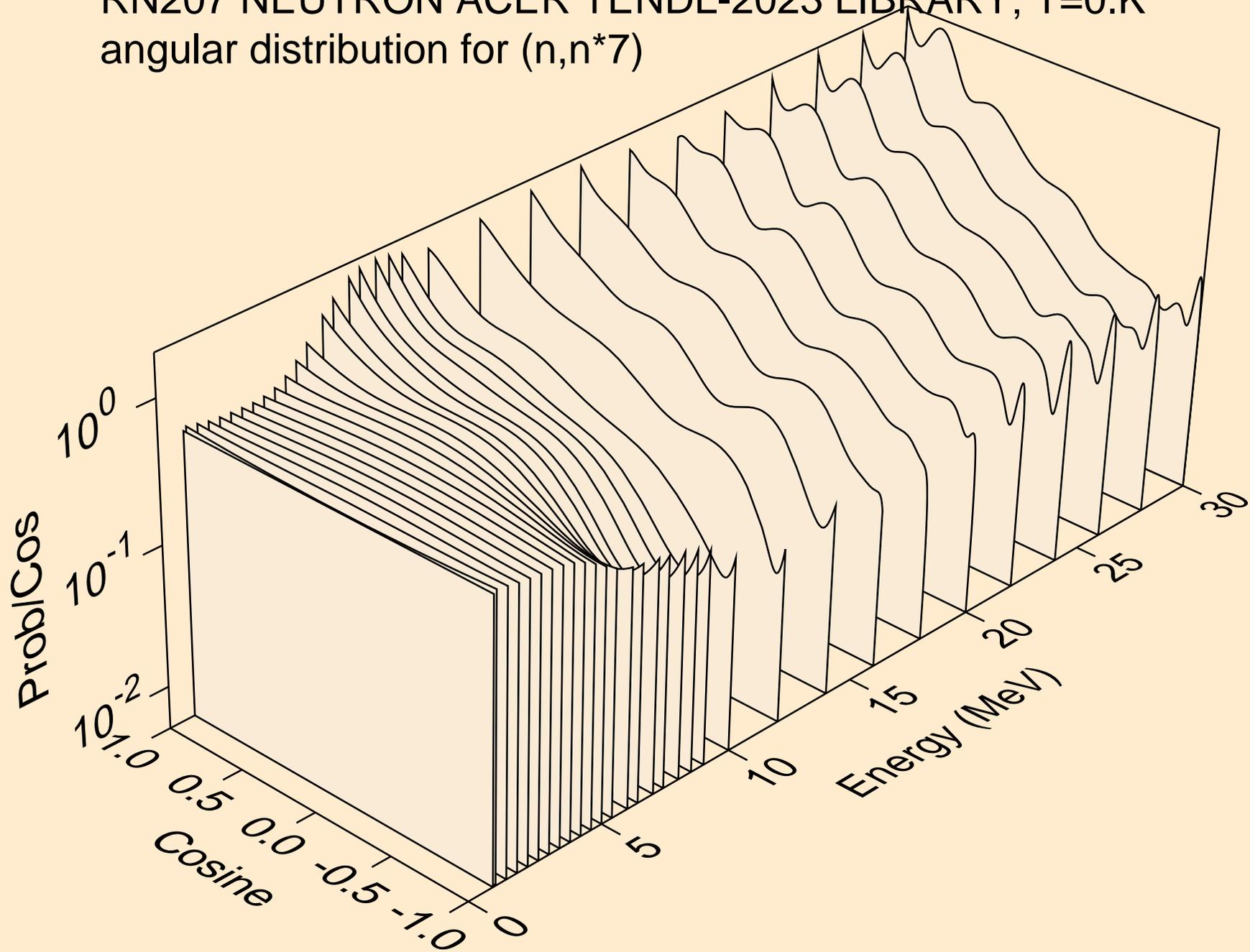
RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*5)



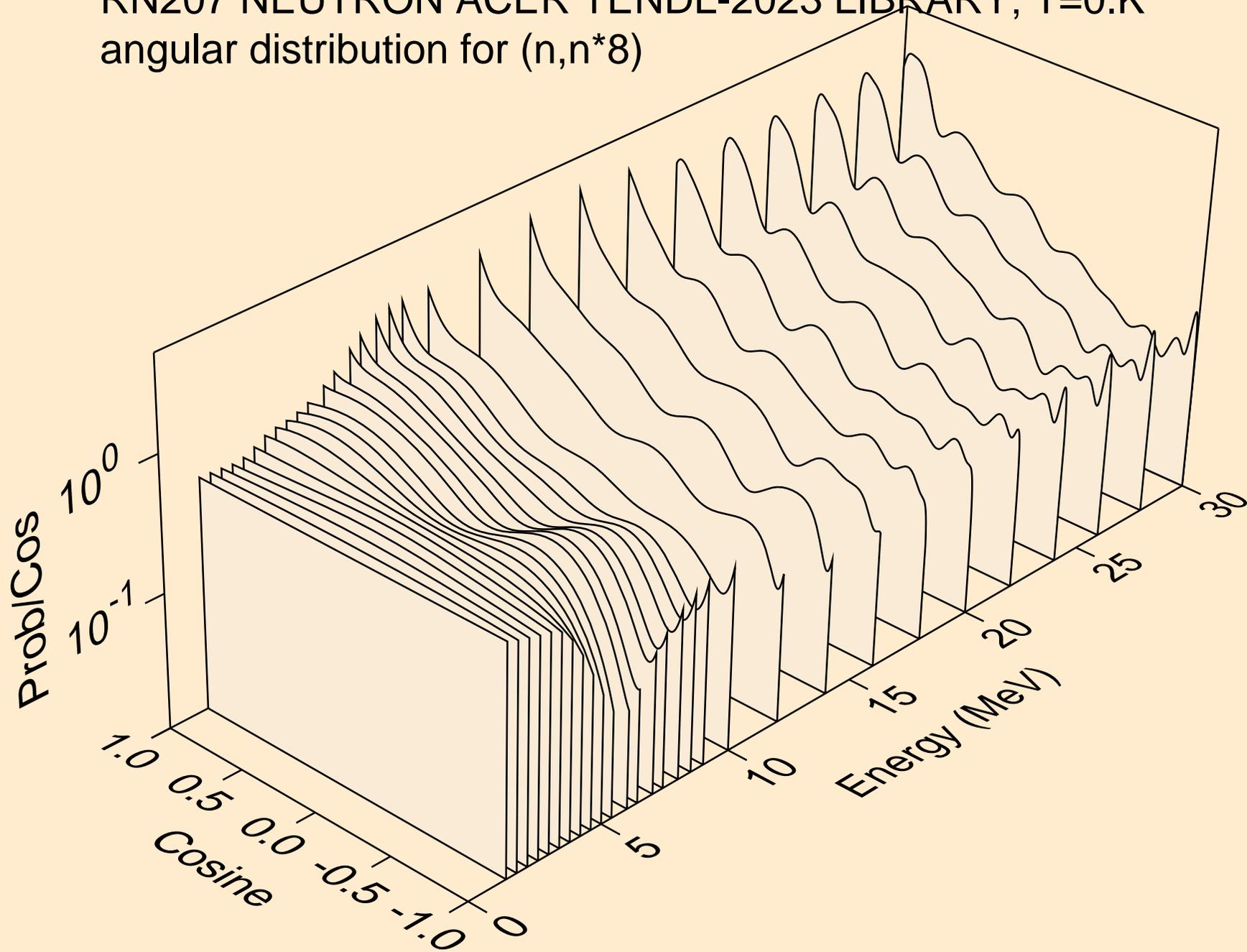
RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*6)



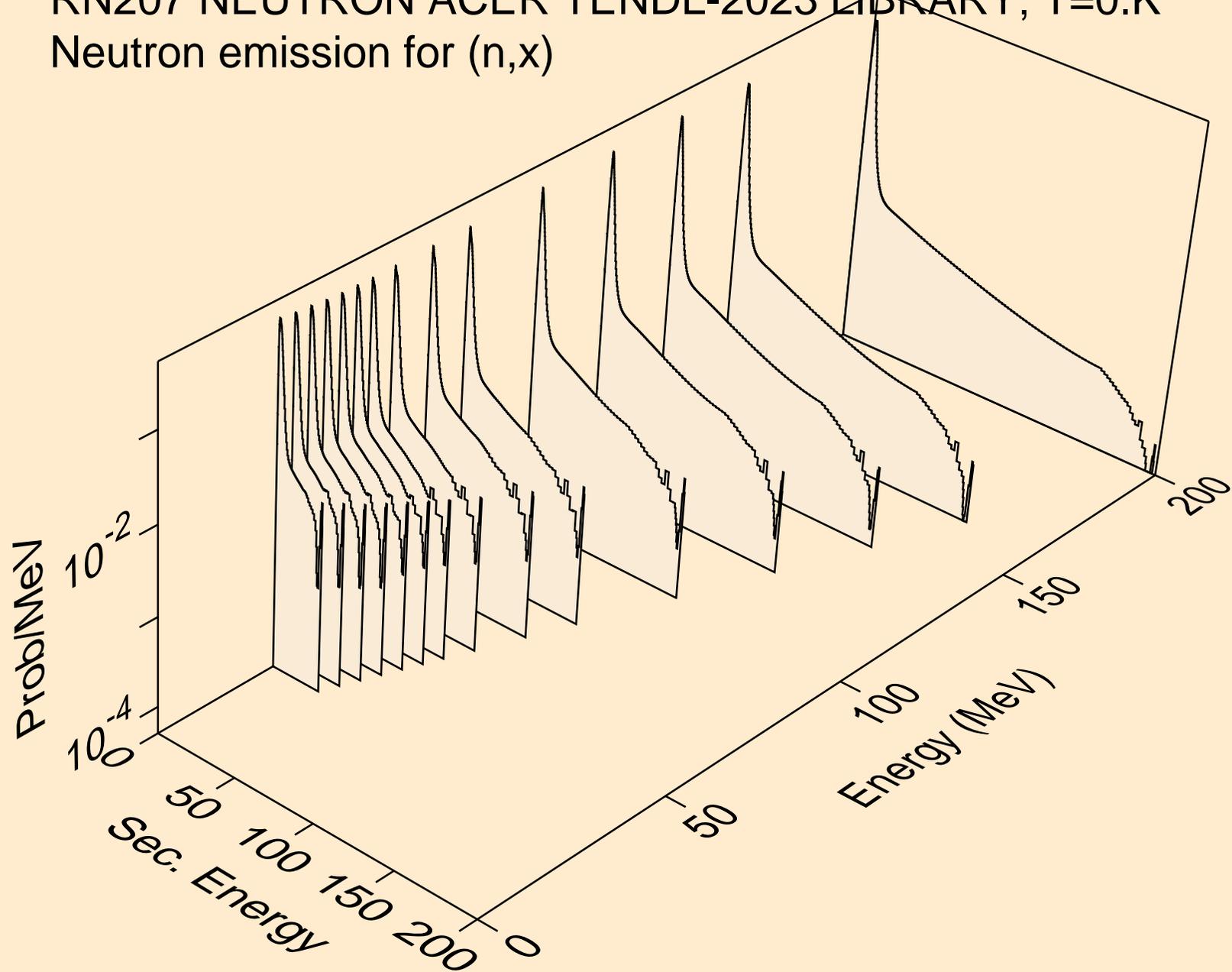
RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*7)



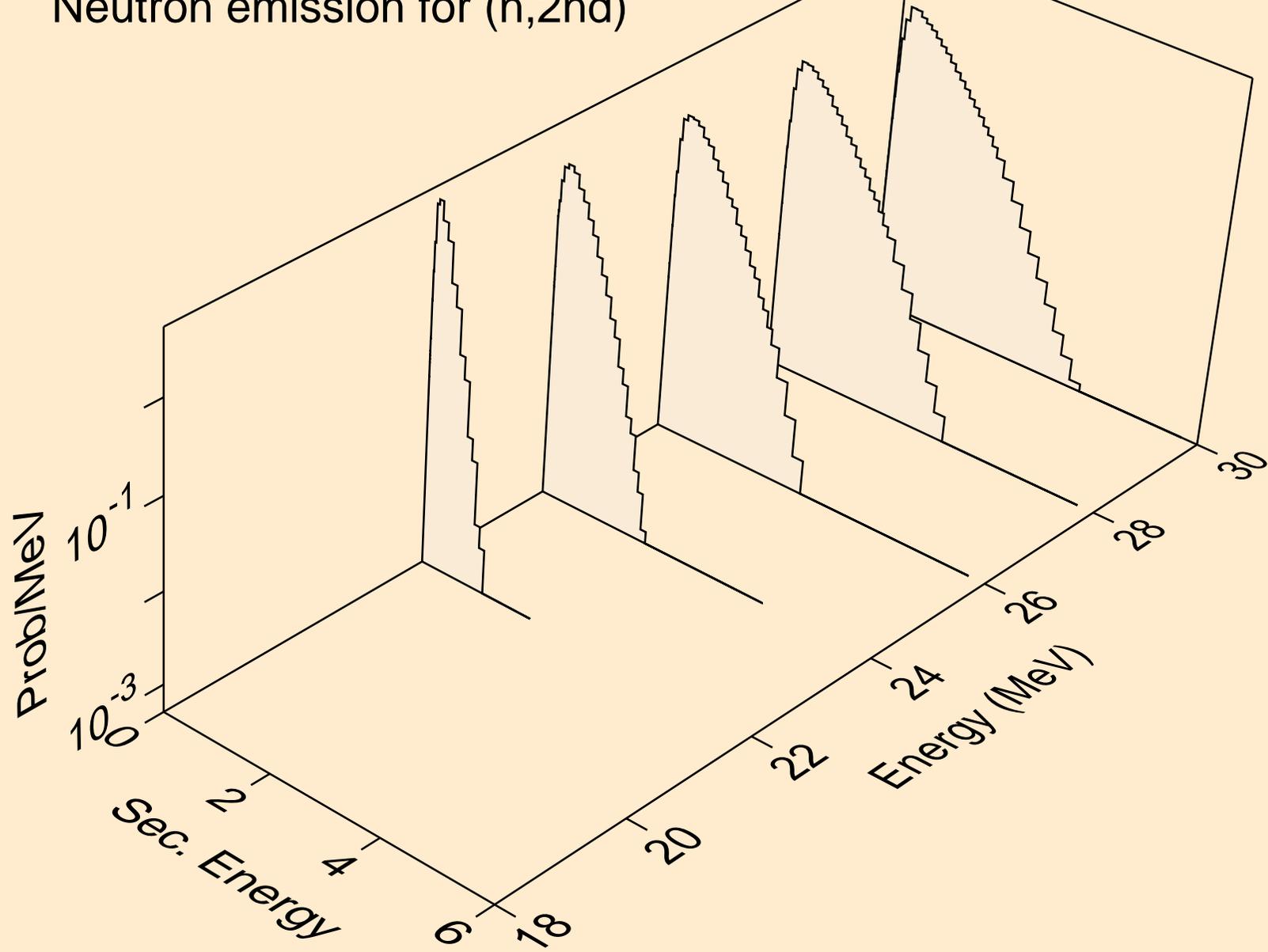
RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
angular distribution for (n,n\*8)



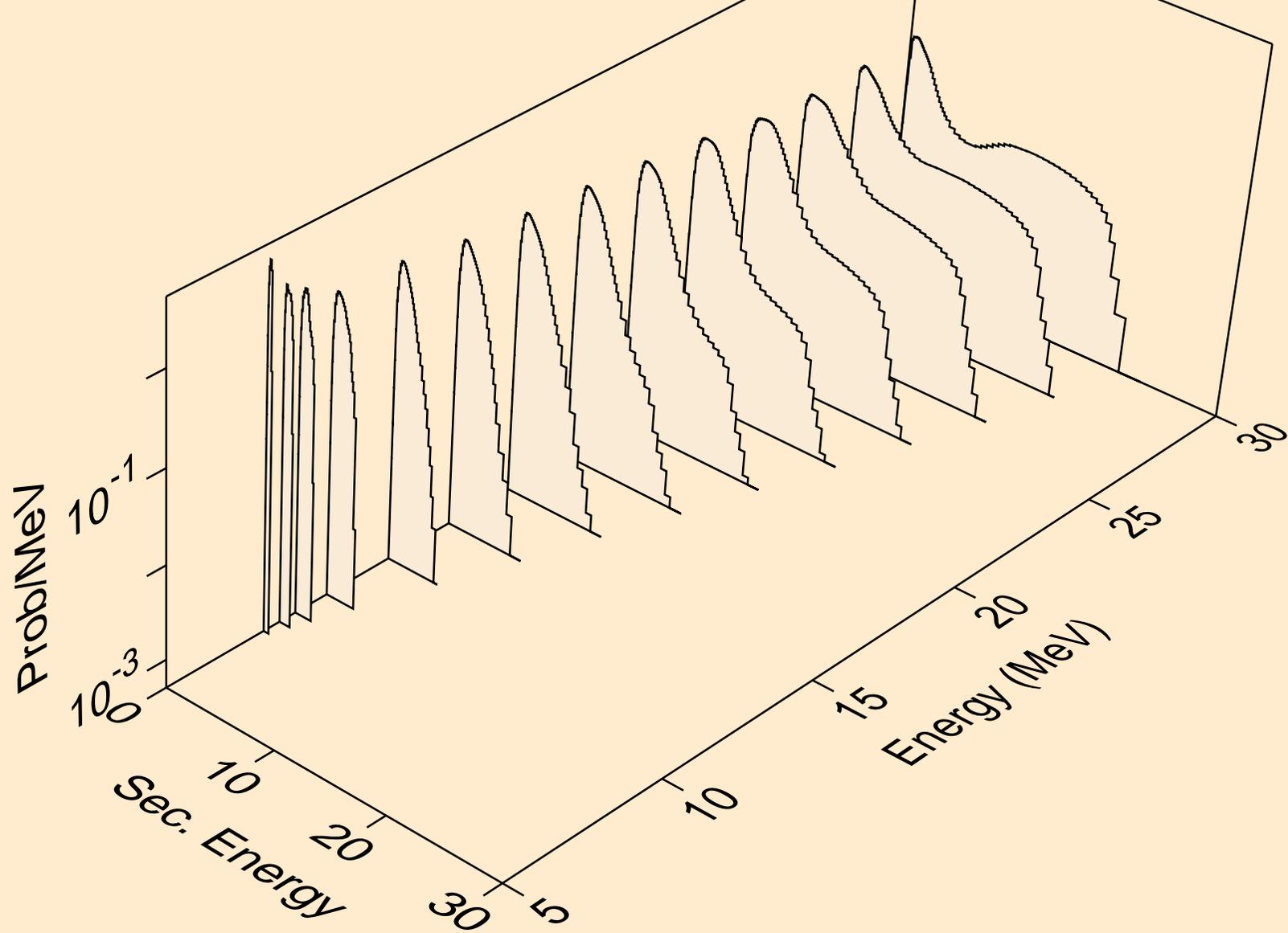
RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,x)



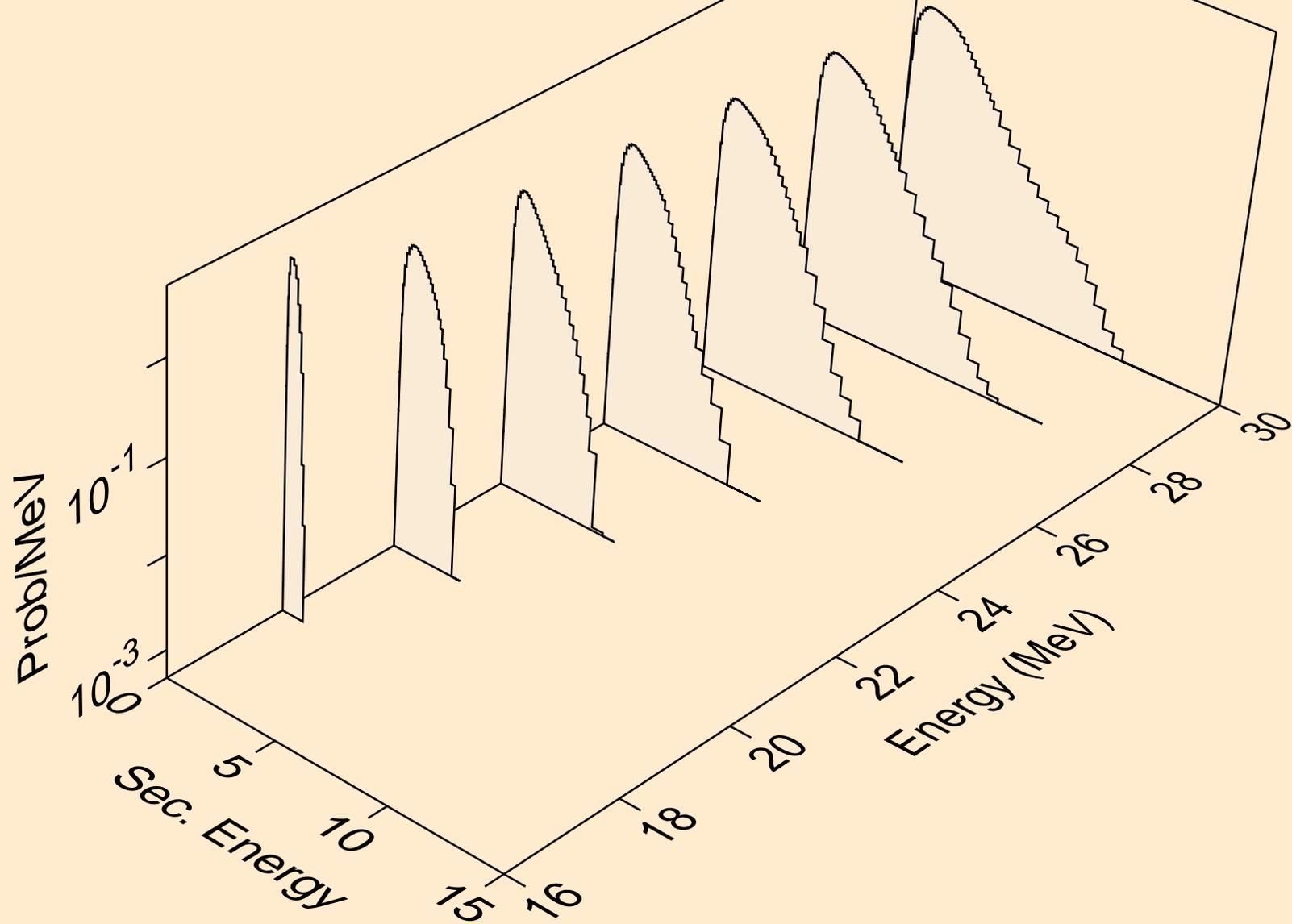
RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,2nd)



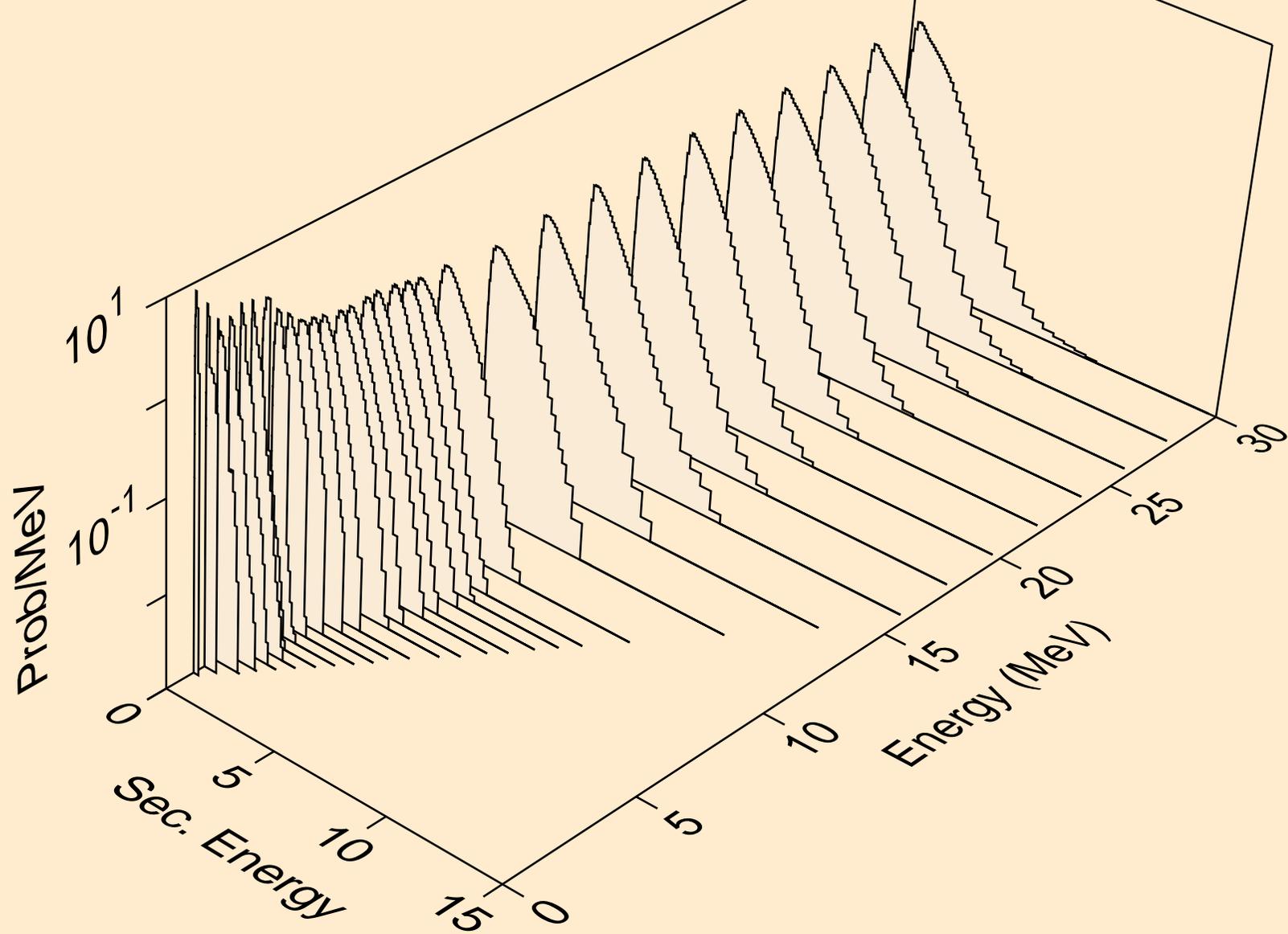
RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,2n)



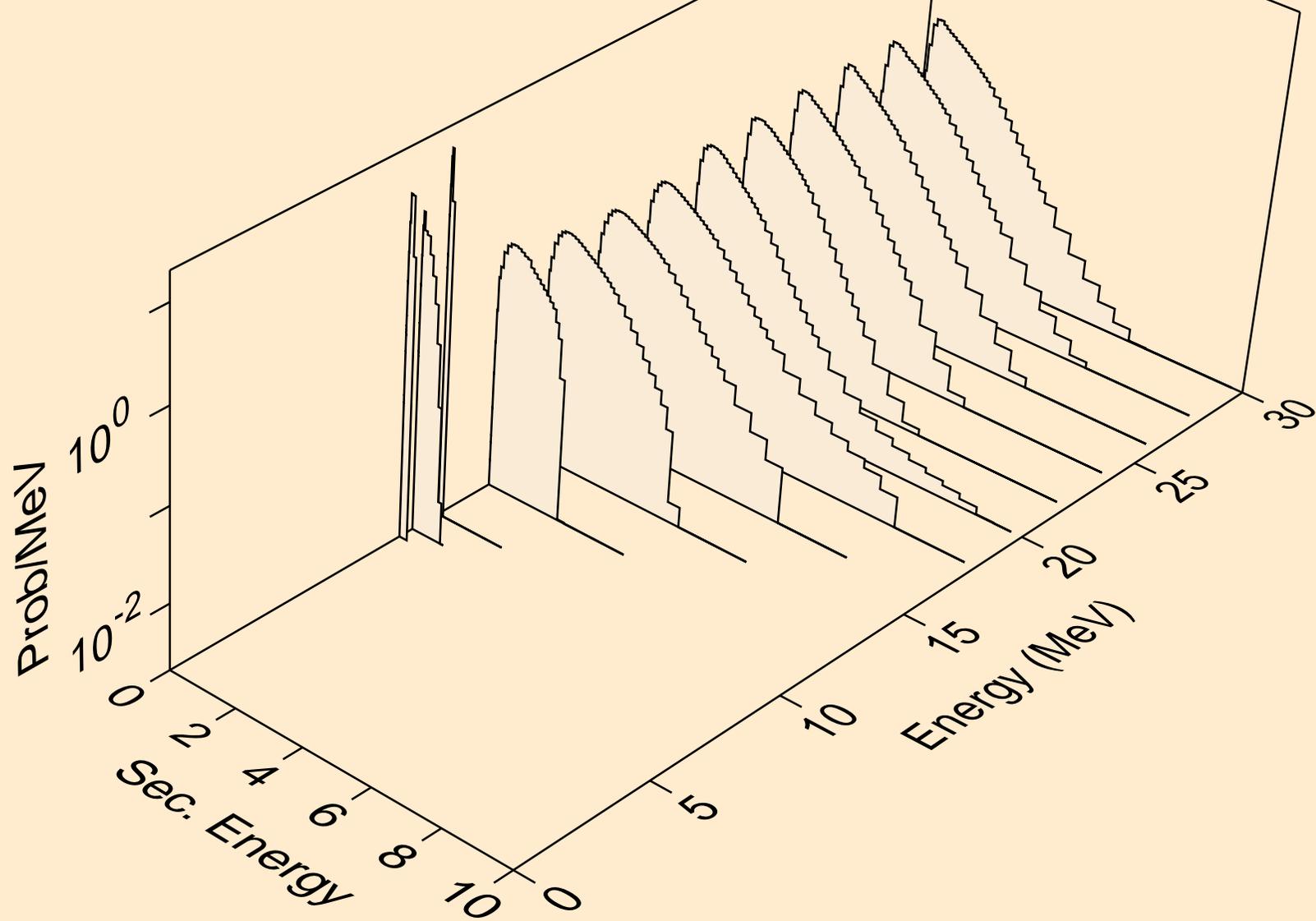
RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,3n)



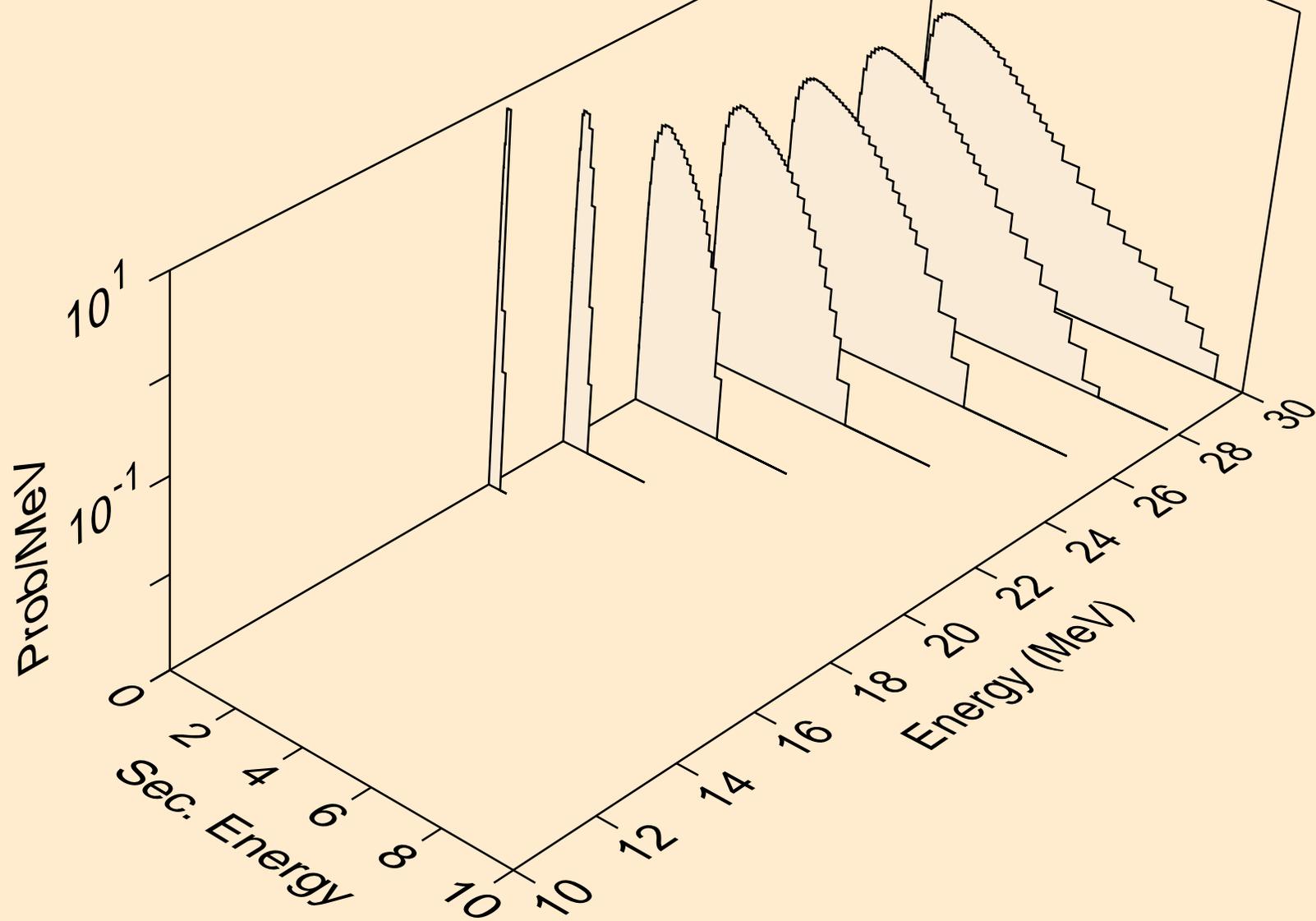
RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,n\*)a



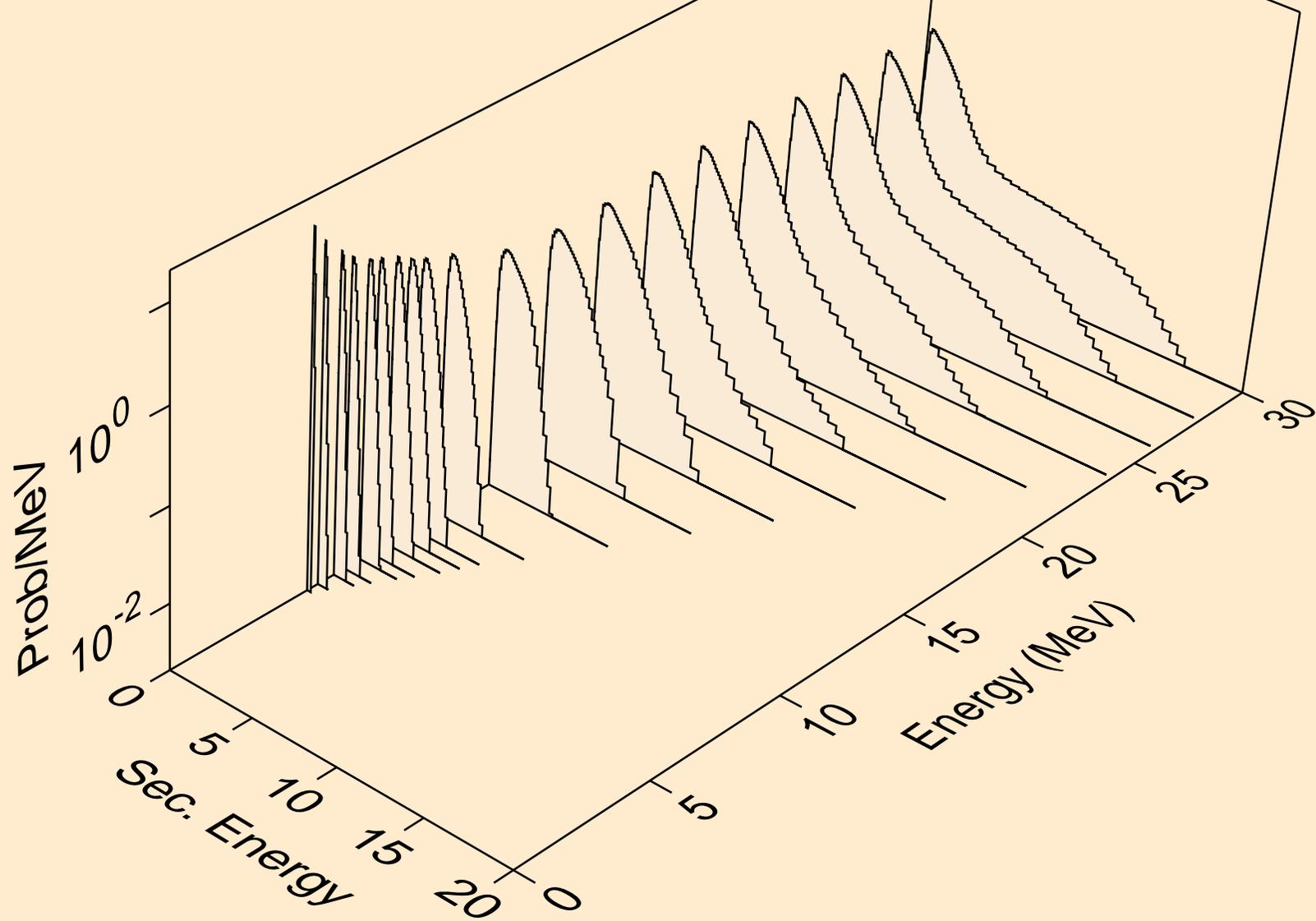
RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,2n)a



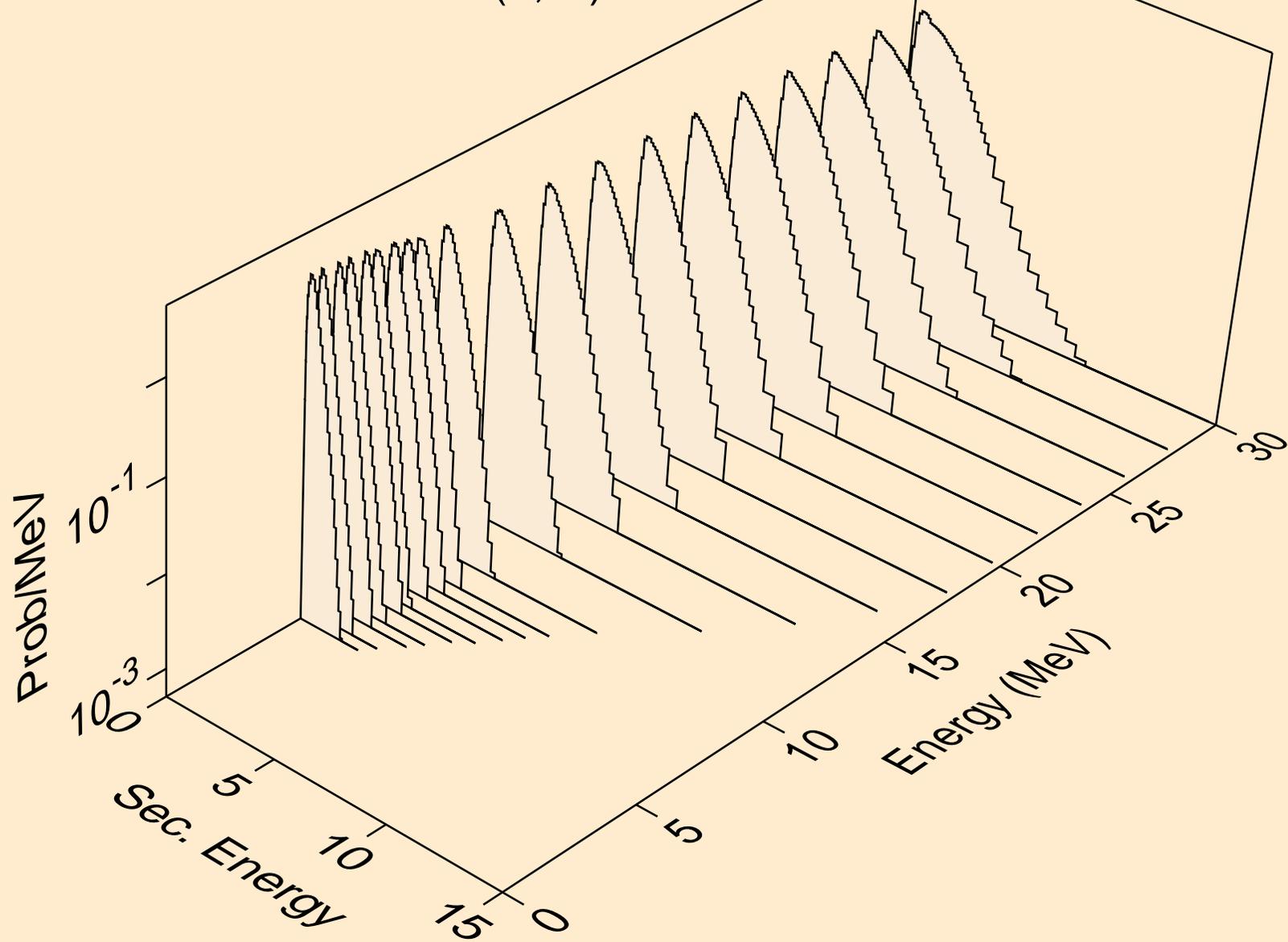
RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,3n)a



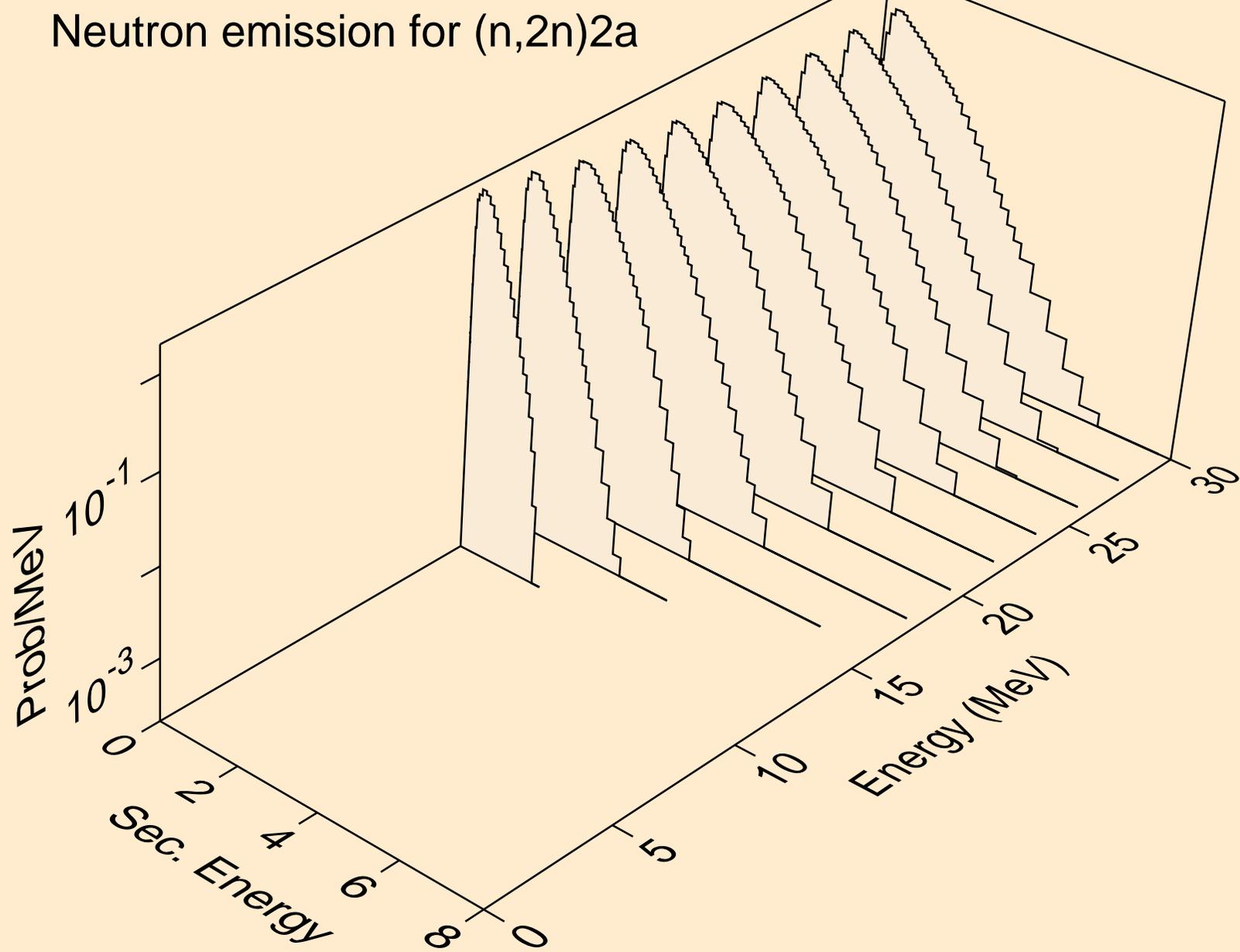
RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,n\*)p



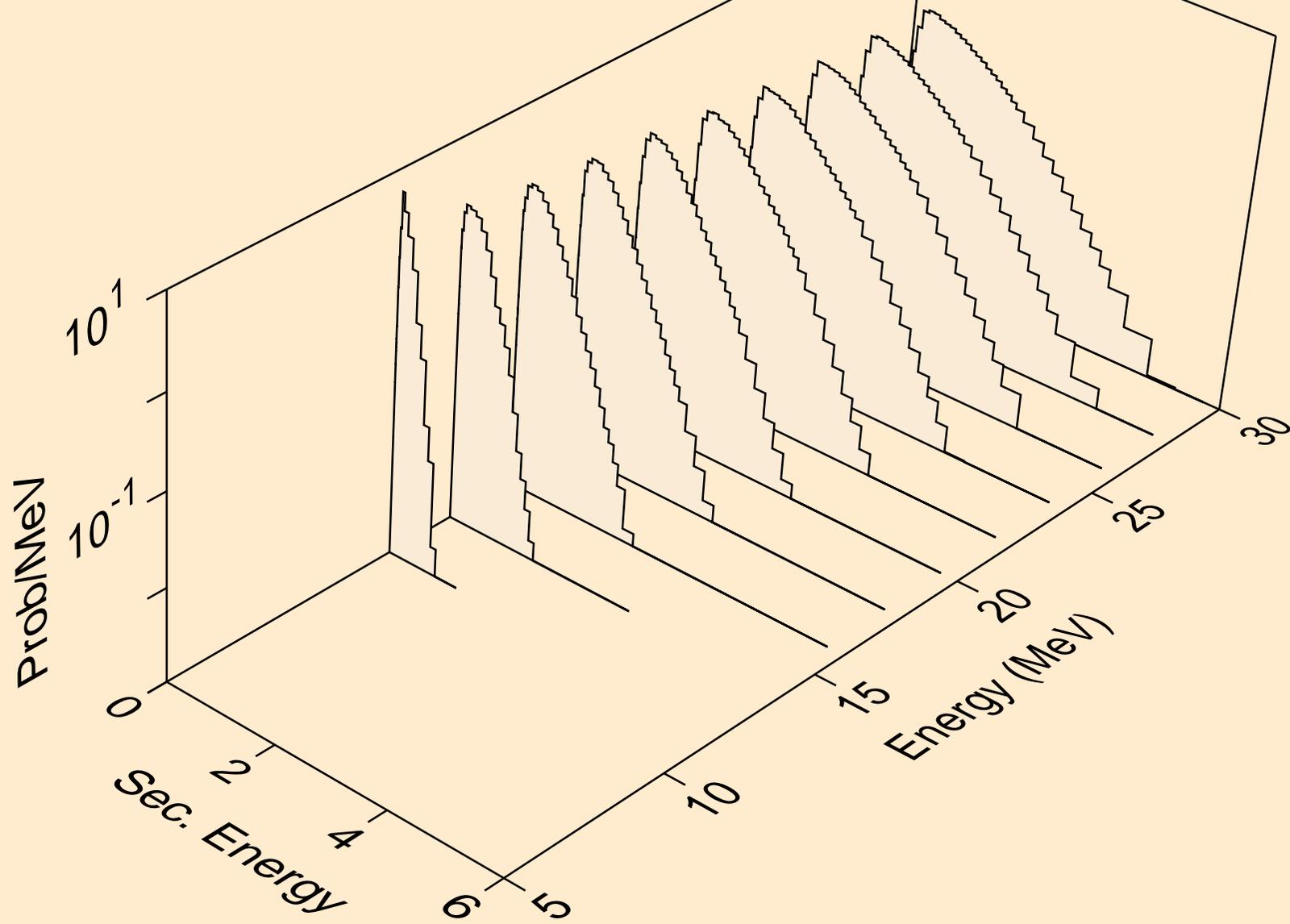
RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,n\*)2a



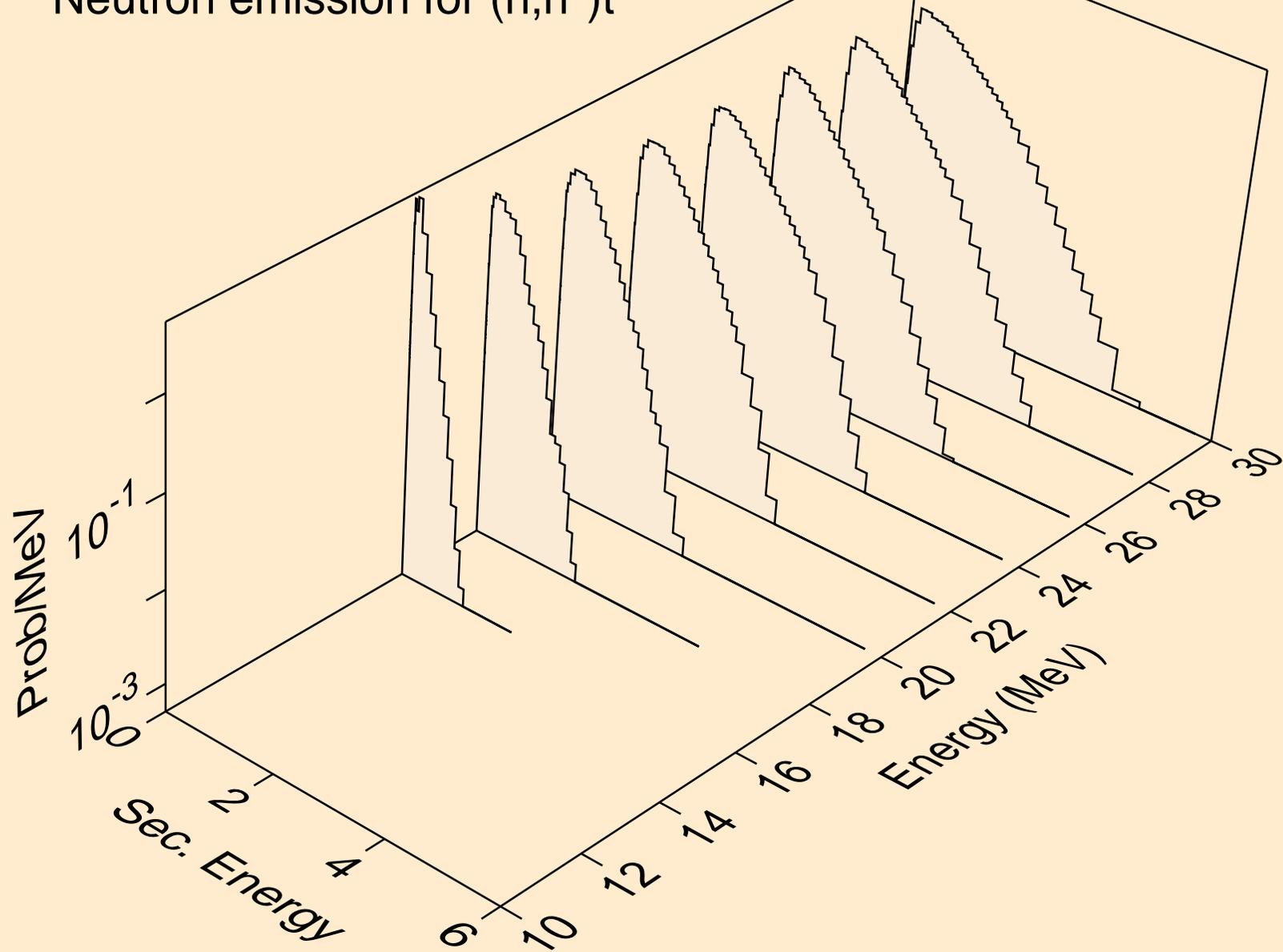
RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,2n)2a



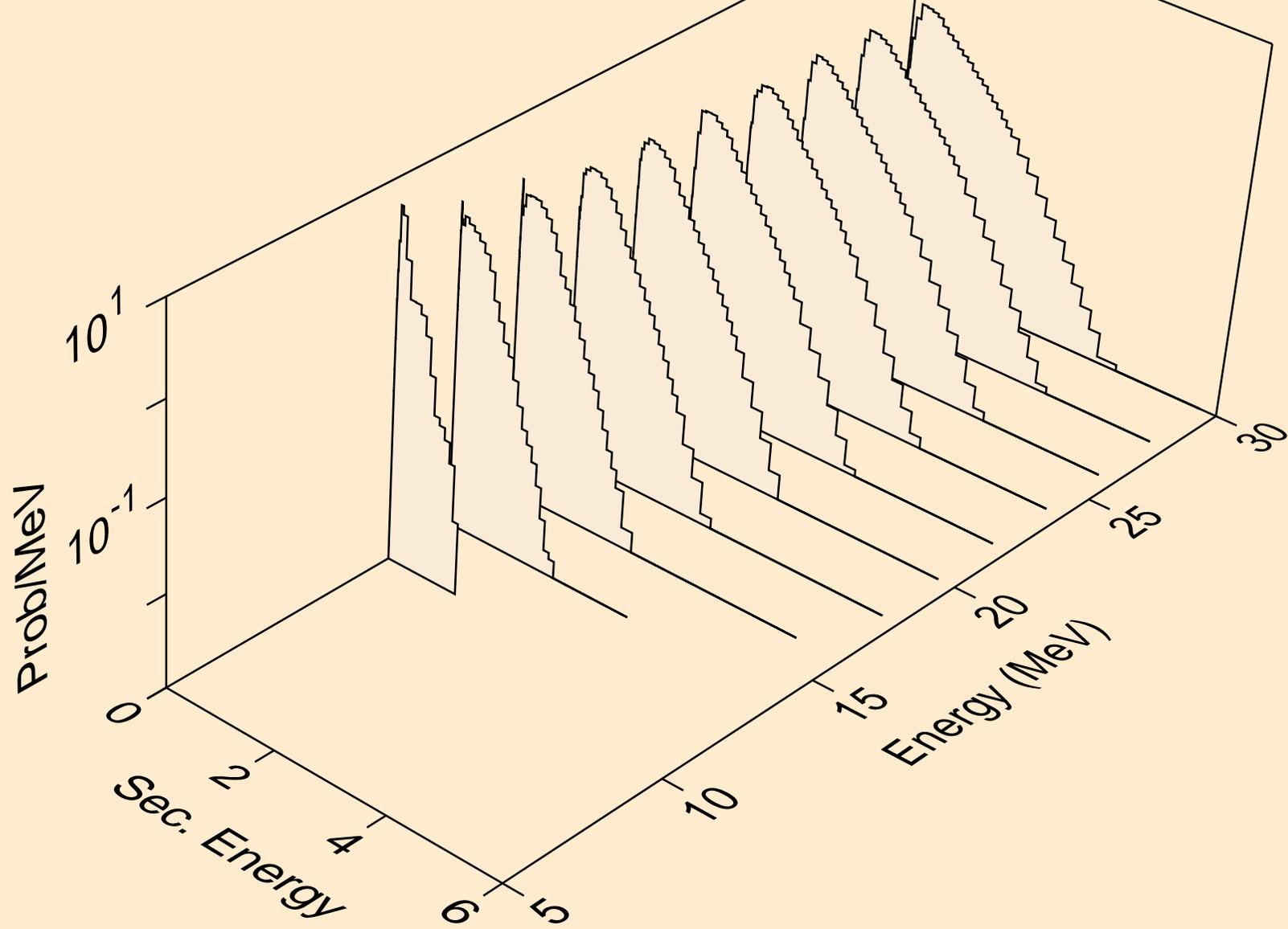
RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,n\*)d



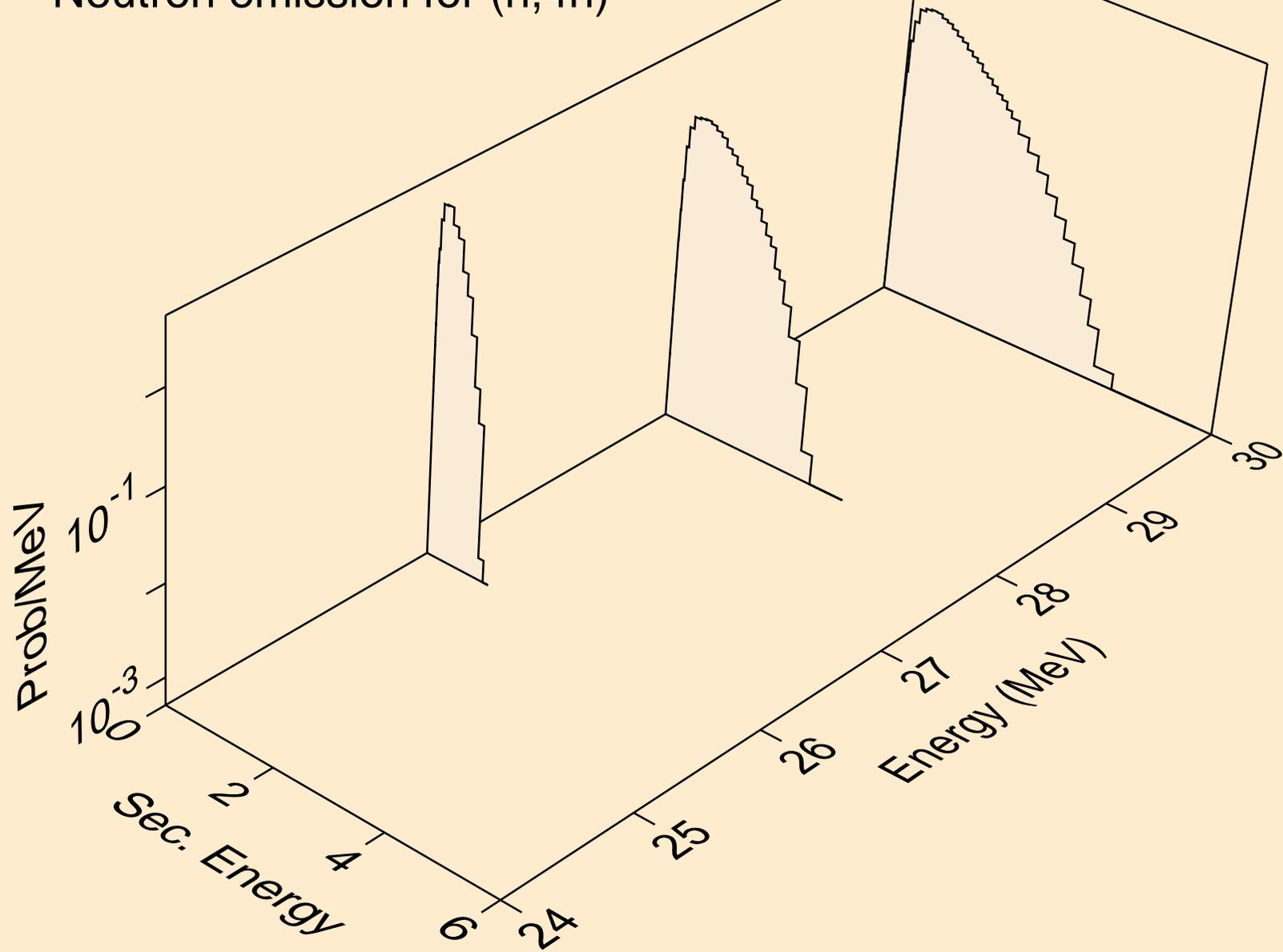
RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,n\*)t



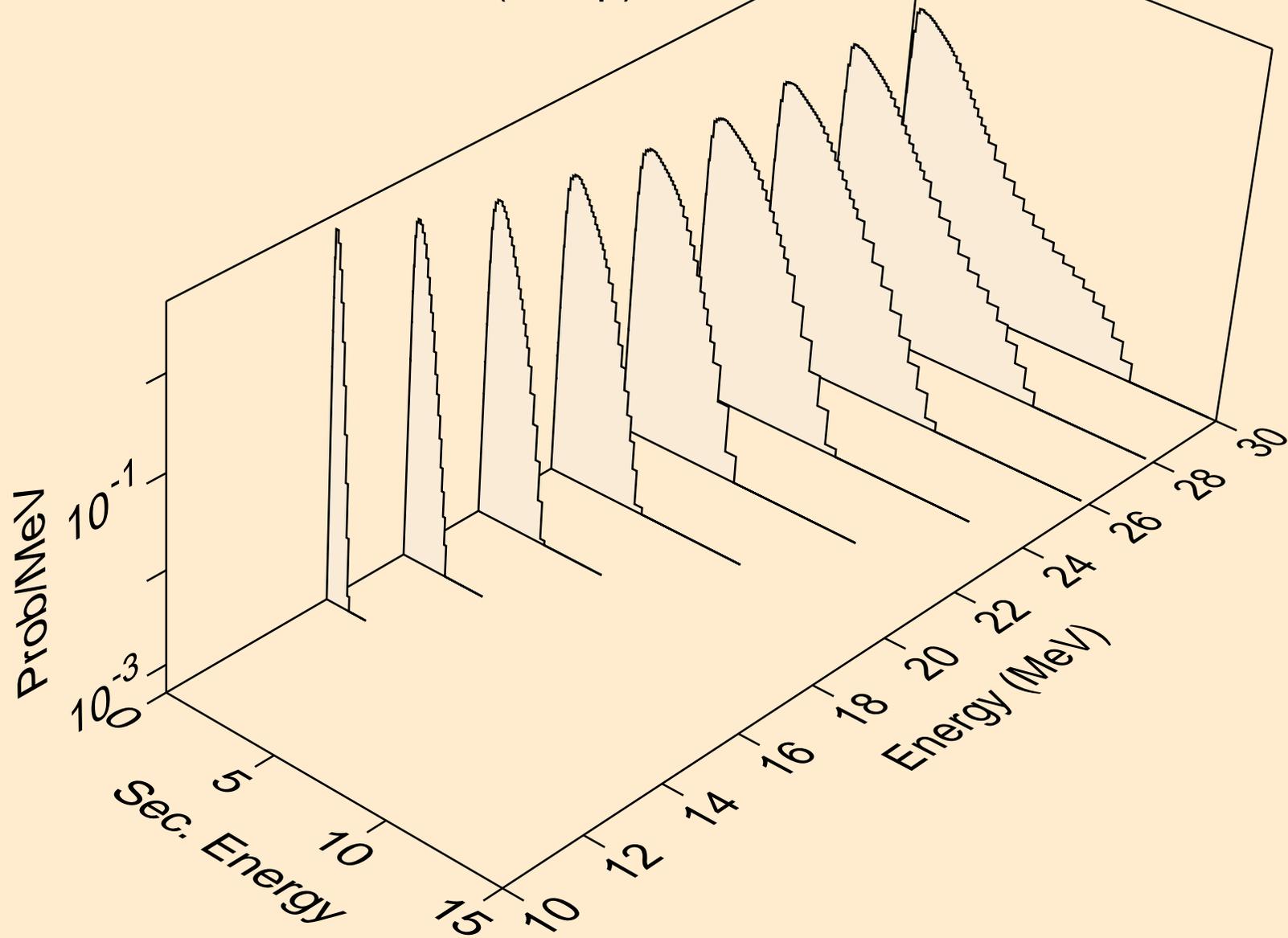
RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,n\*)he3



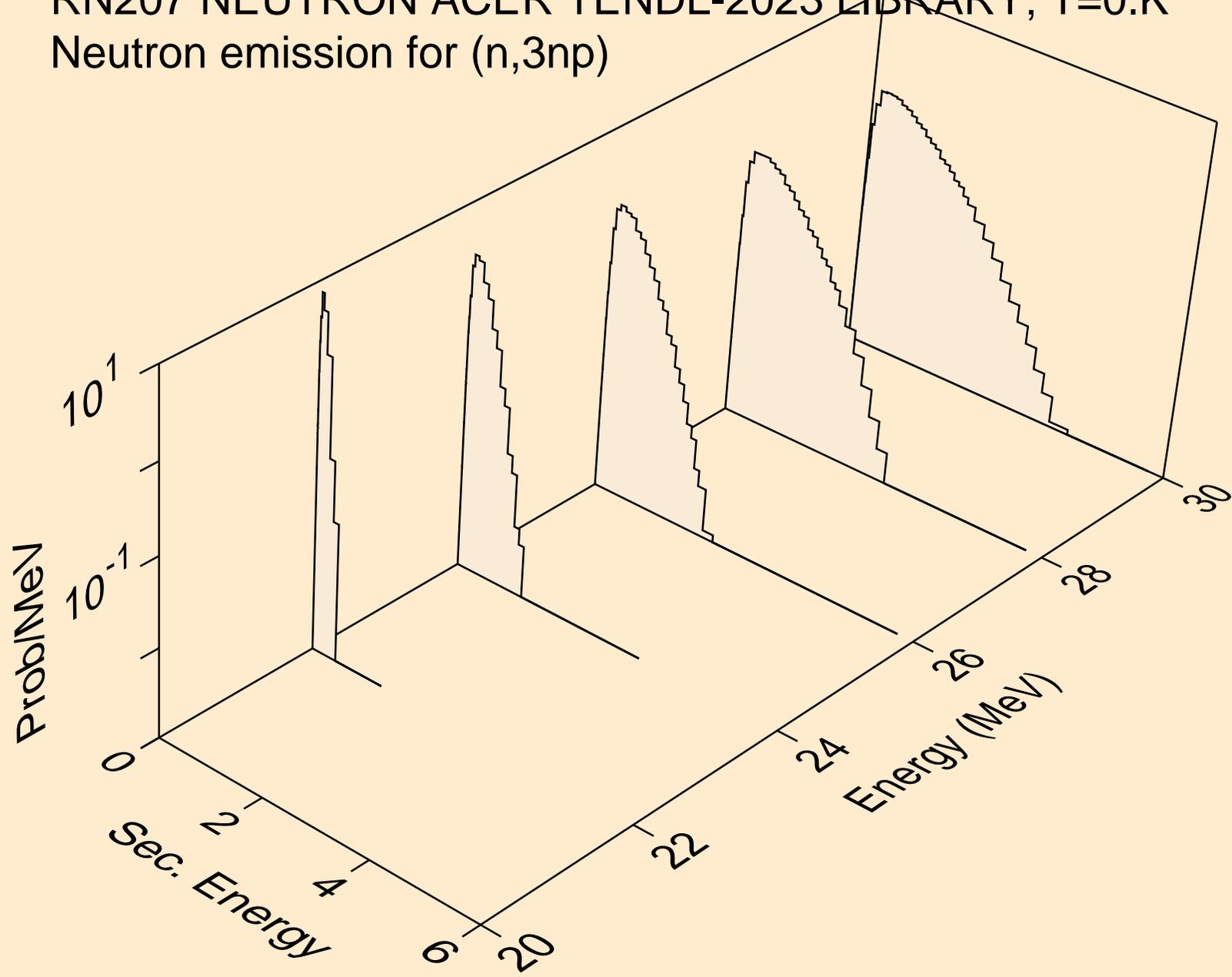
RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,4n)



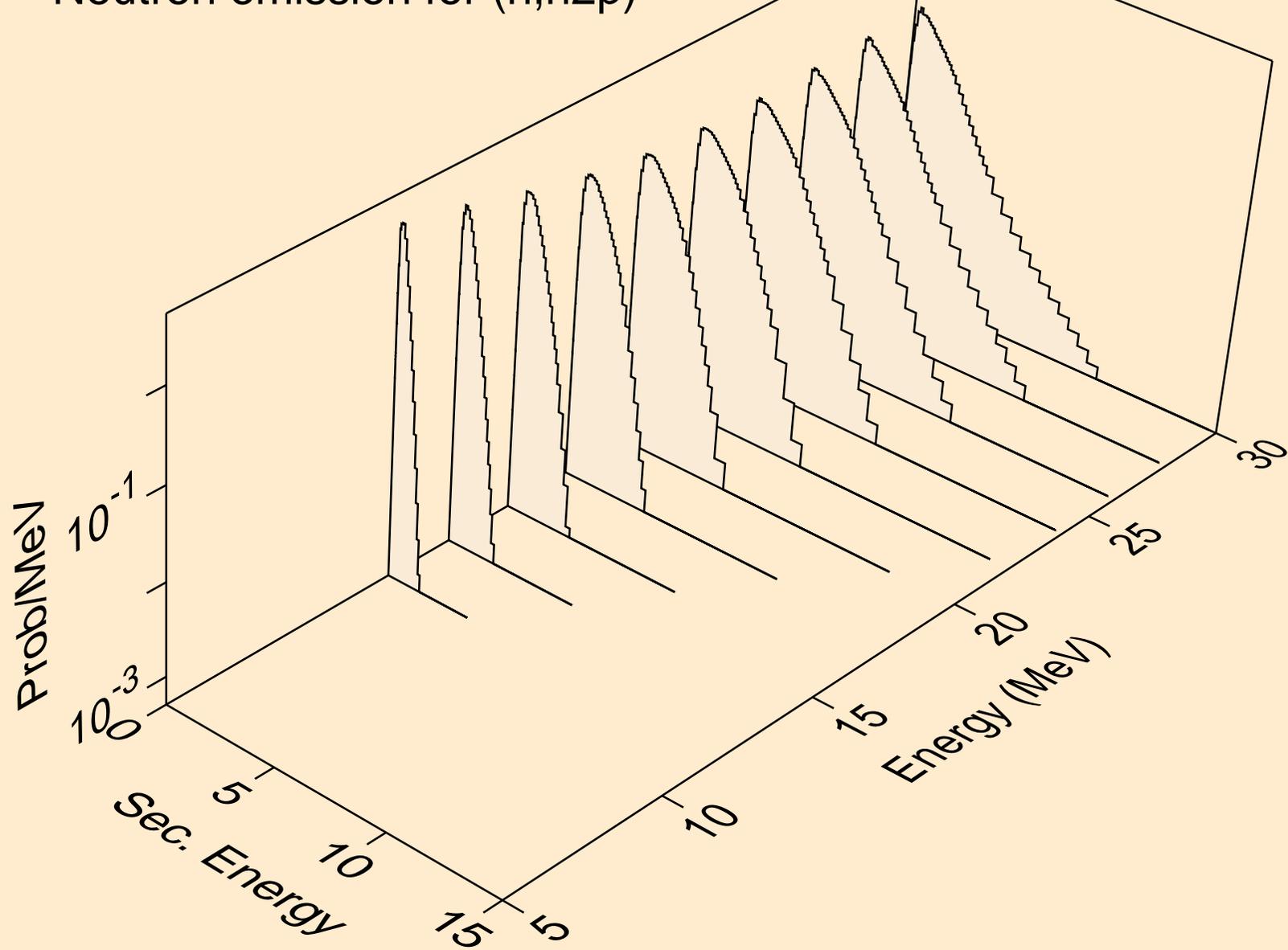
RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,2np)



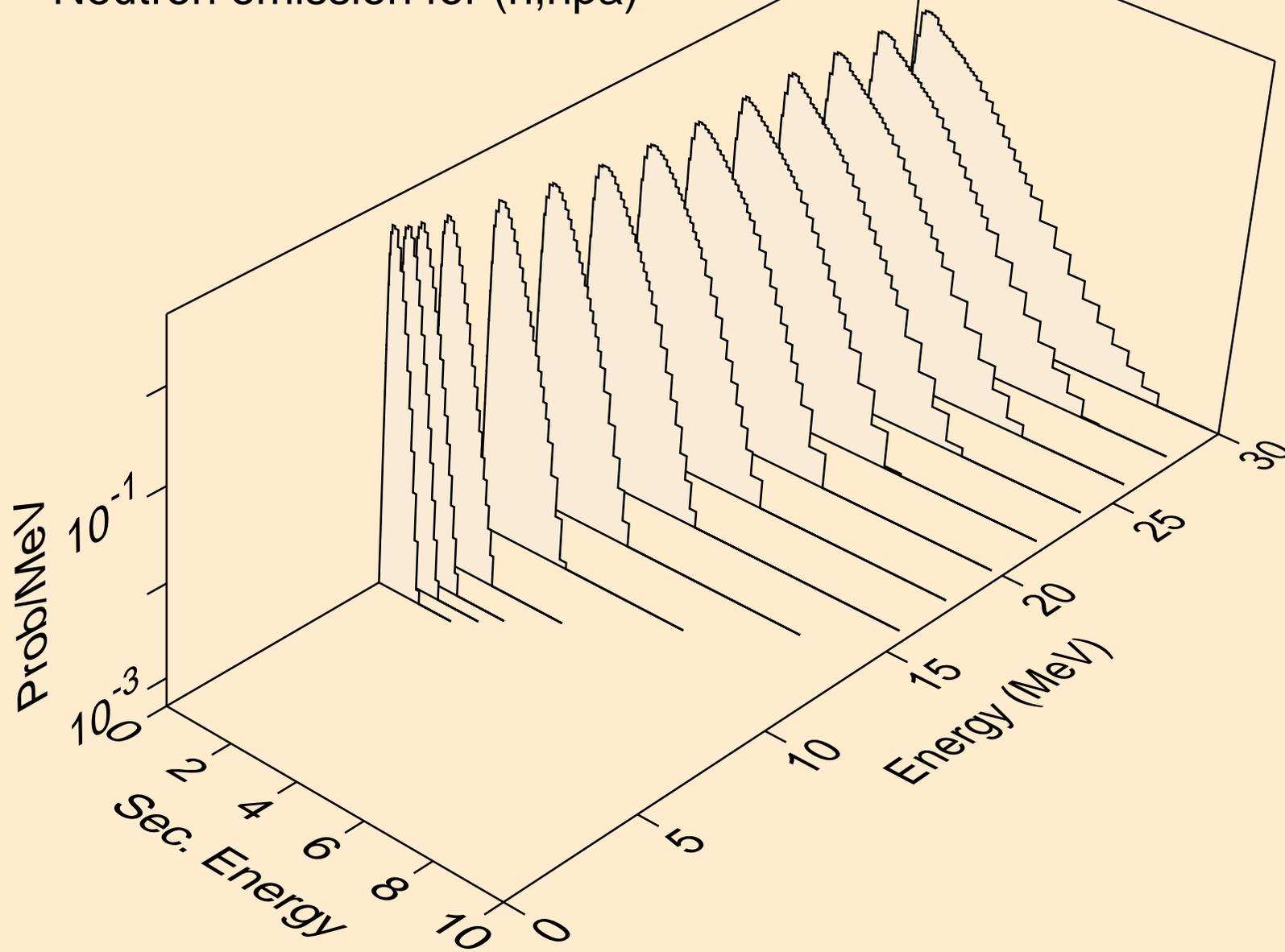
RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,3np)



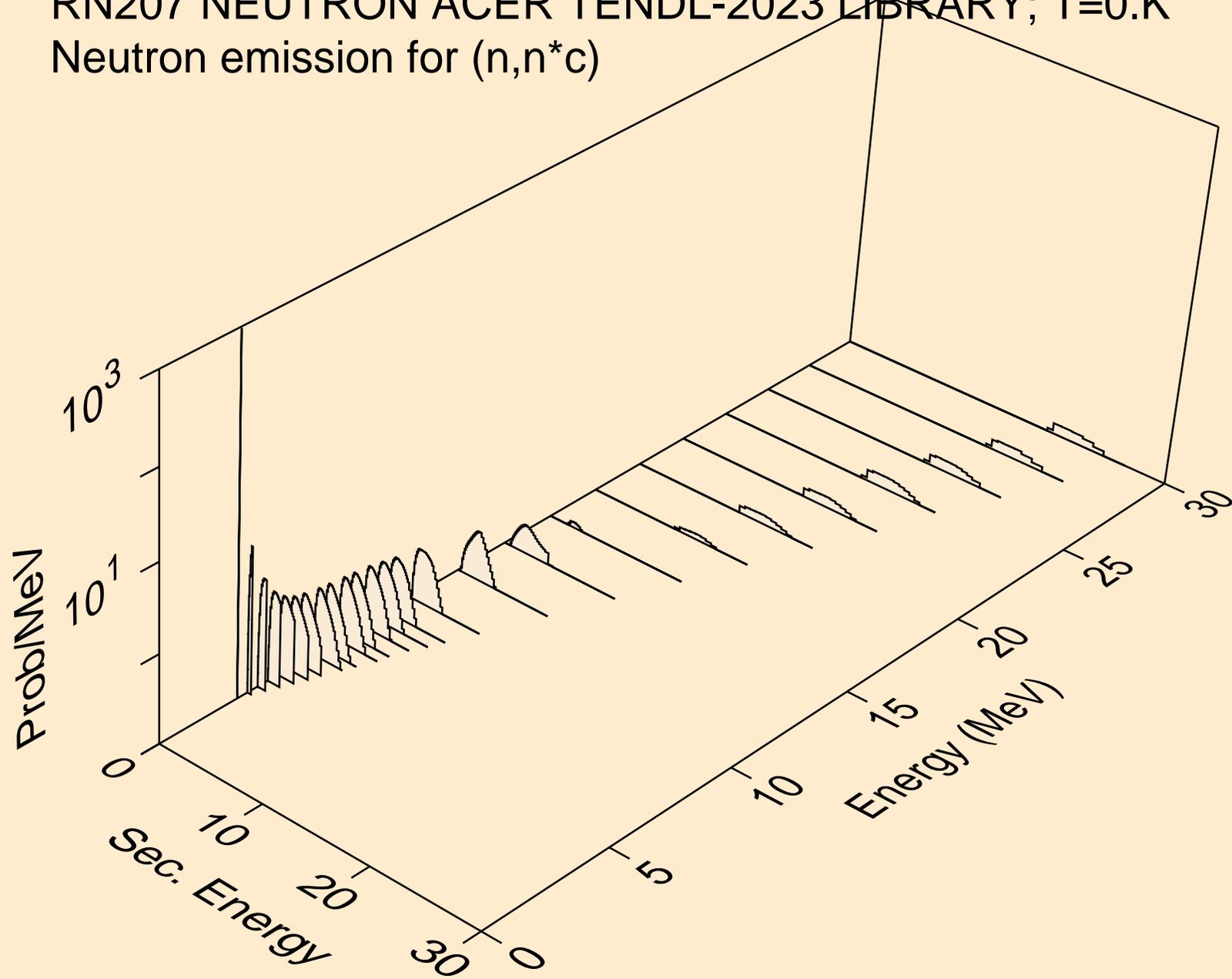
RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,n2p)



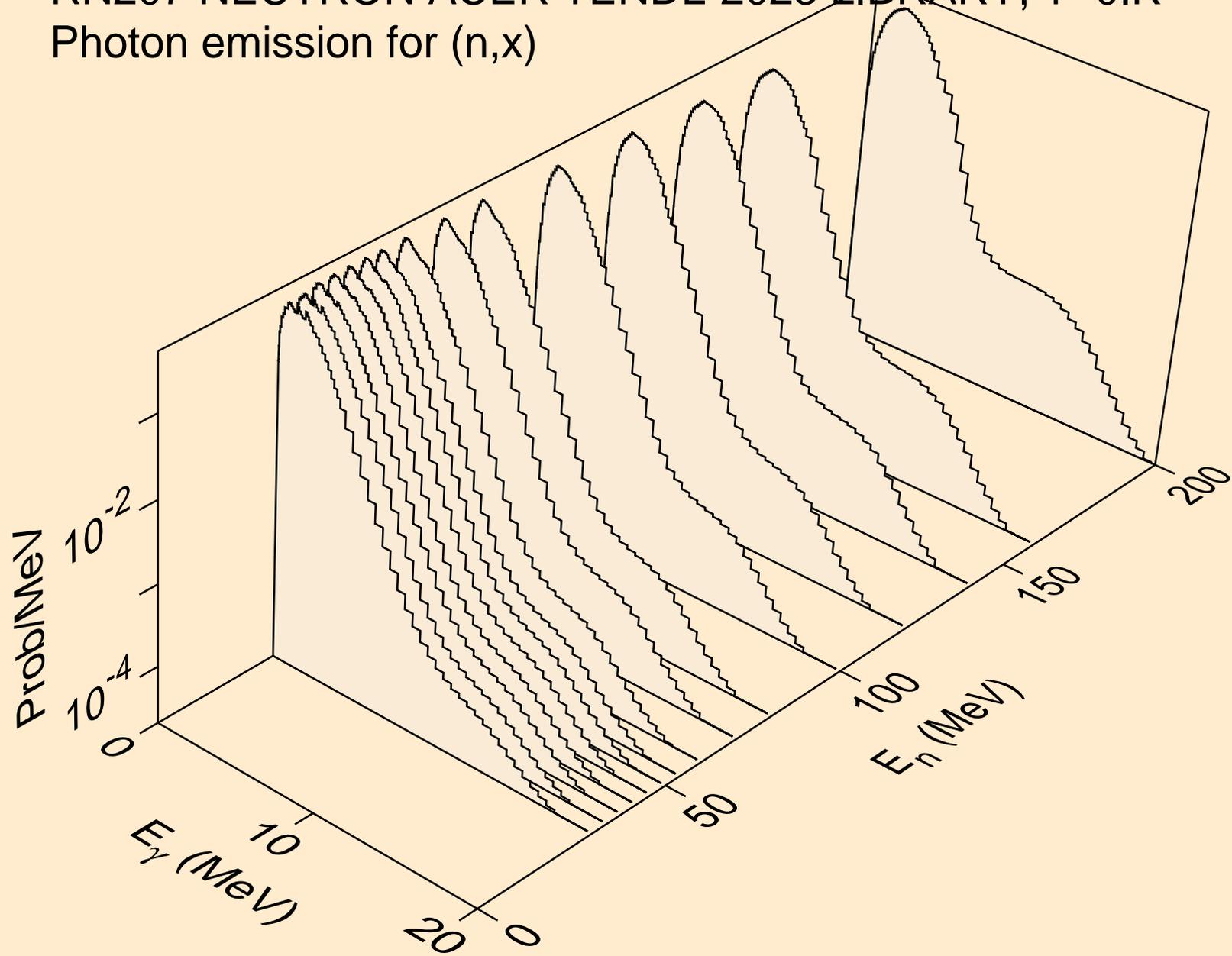
RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,npa)



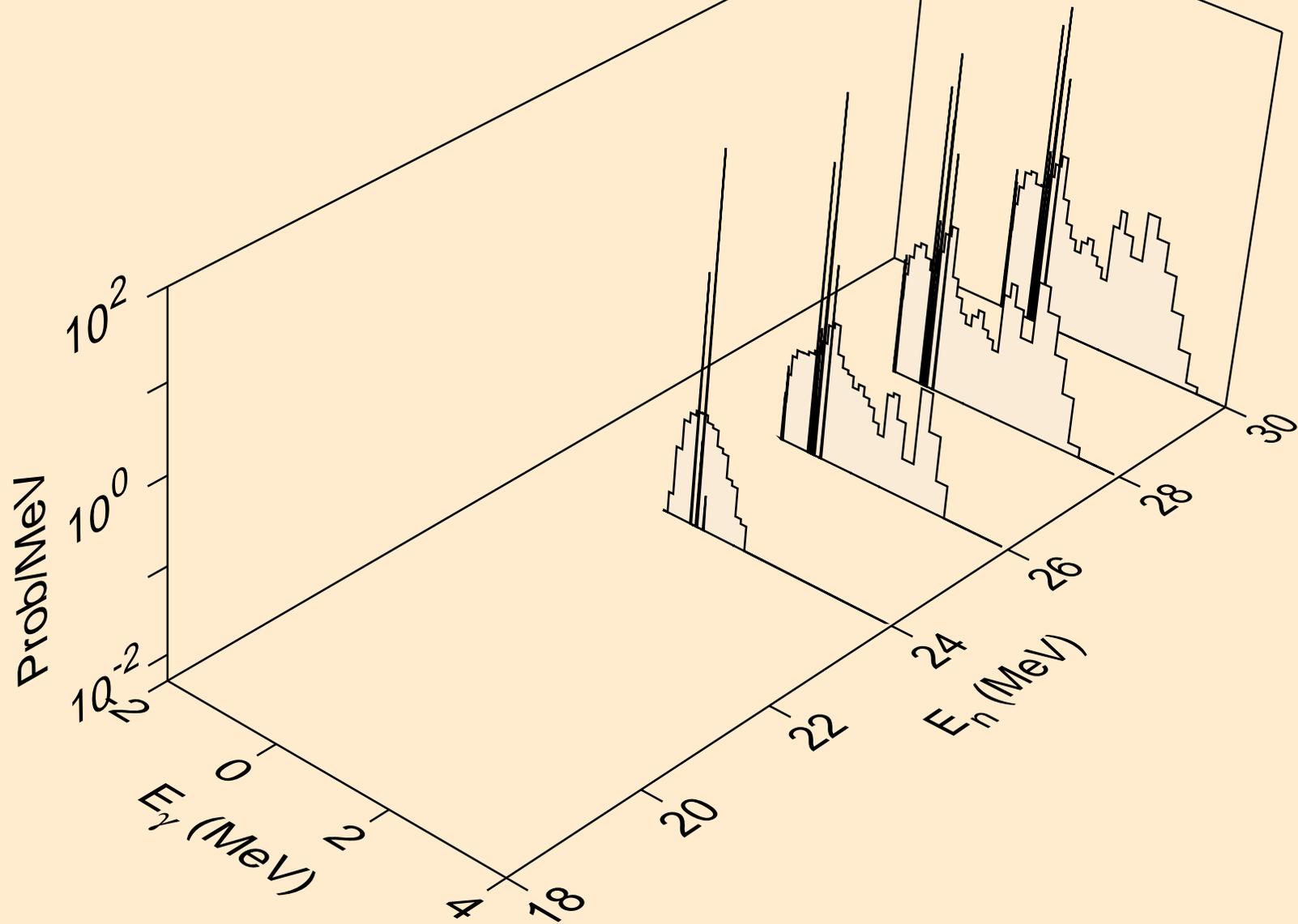
RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Neutron emission for (n,n\*c)



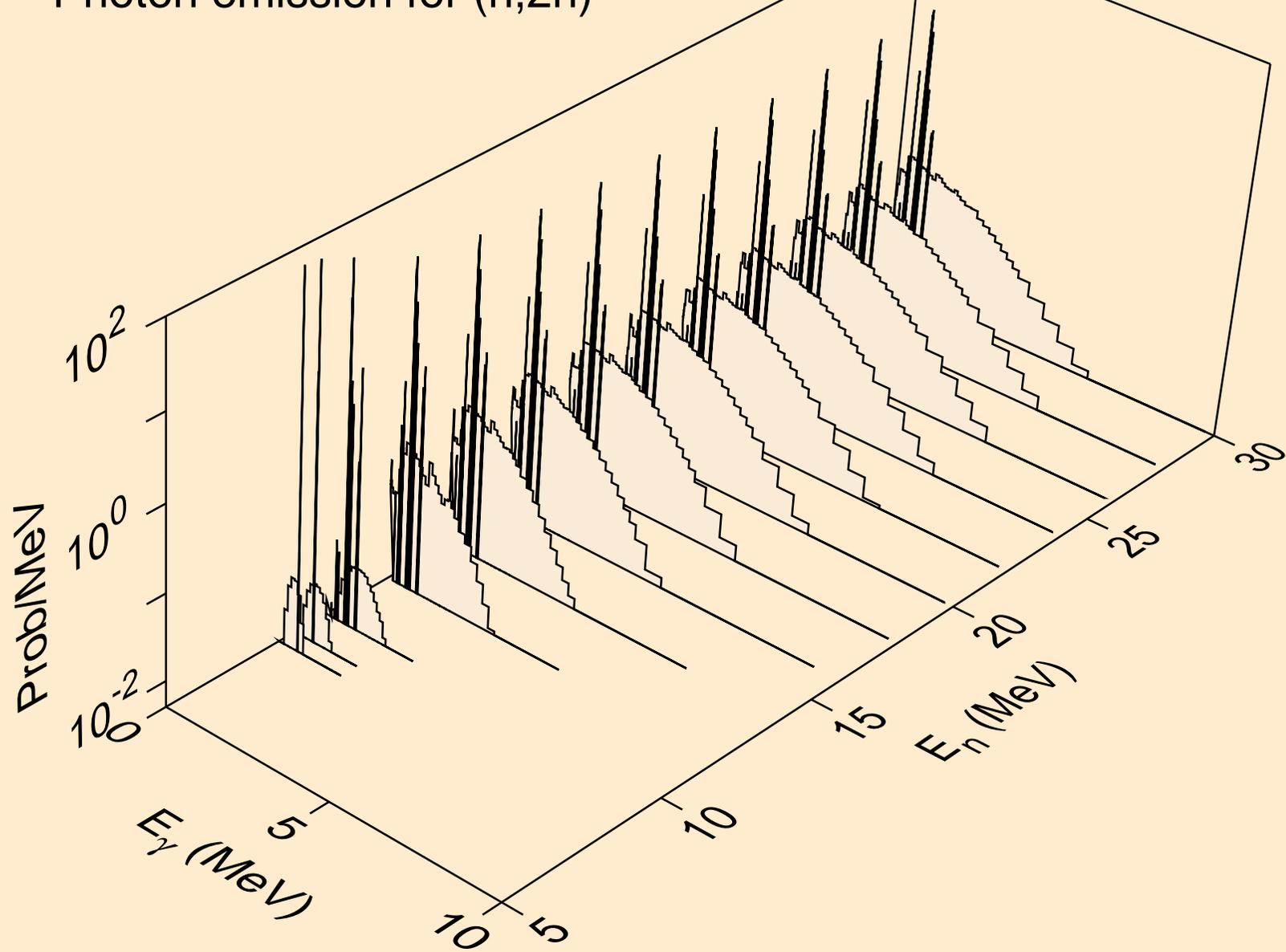
RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,x)



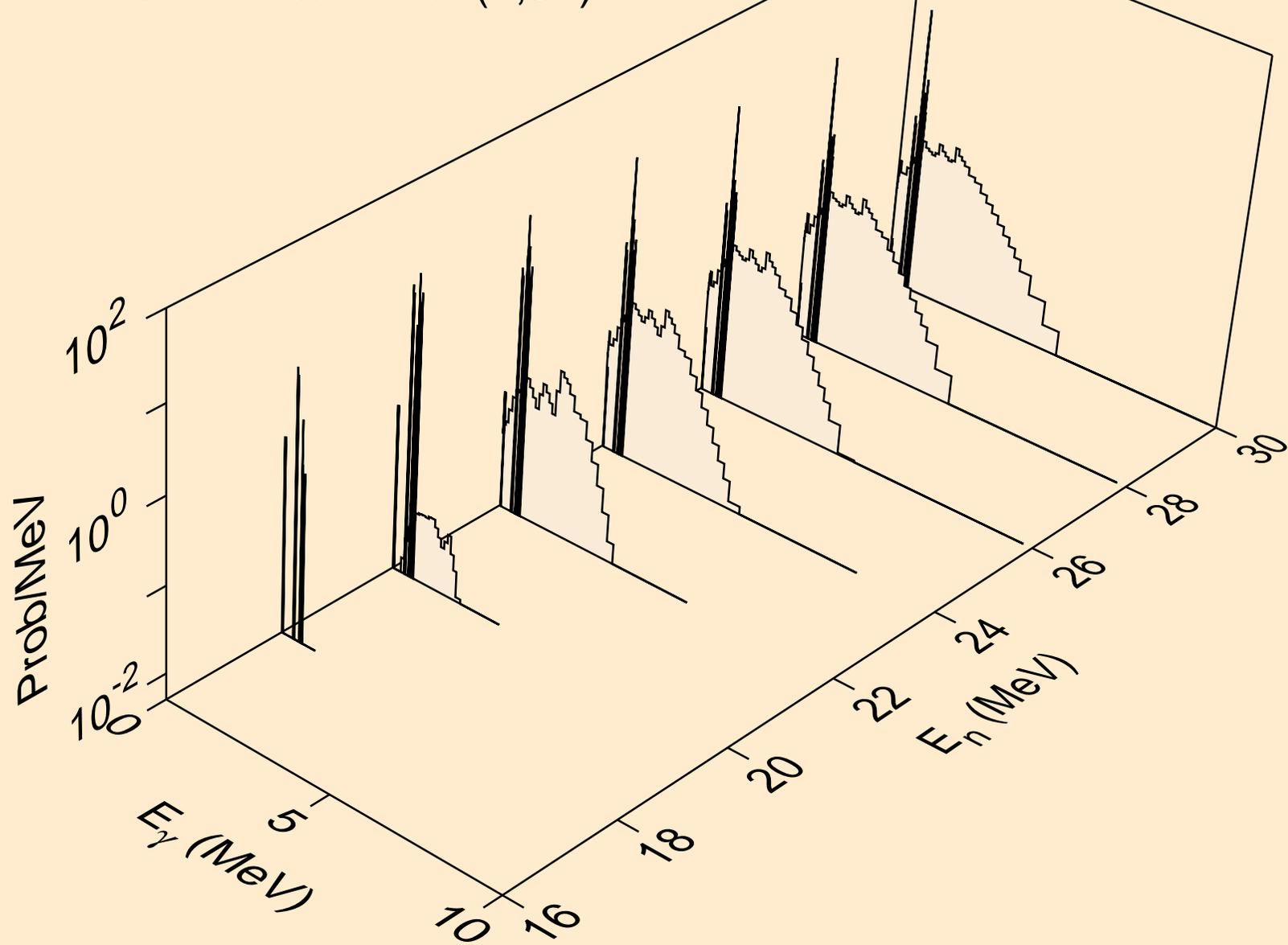
RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2nd)



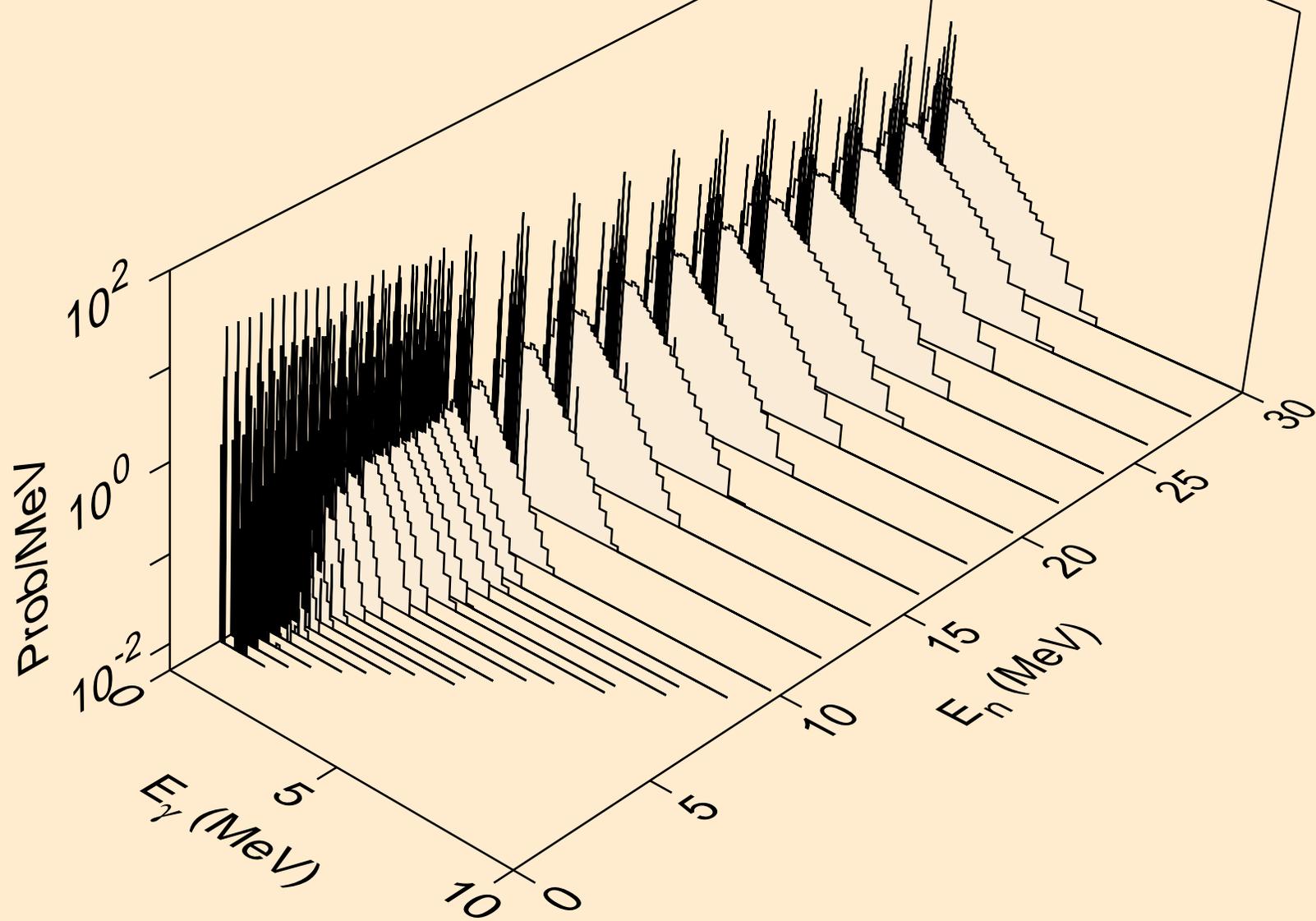
RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)



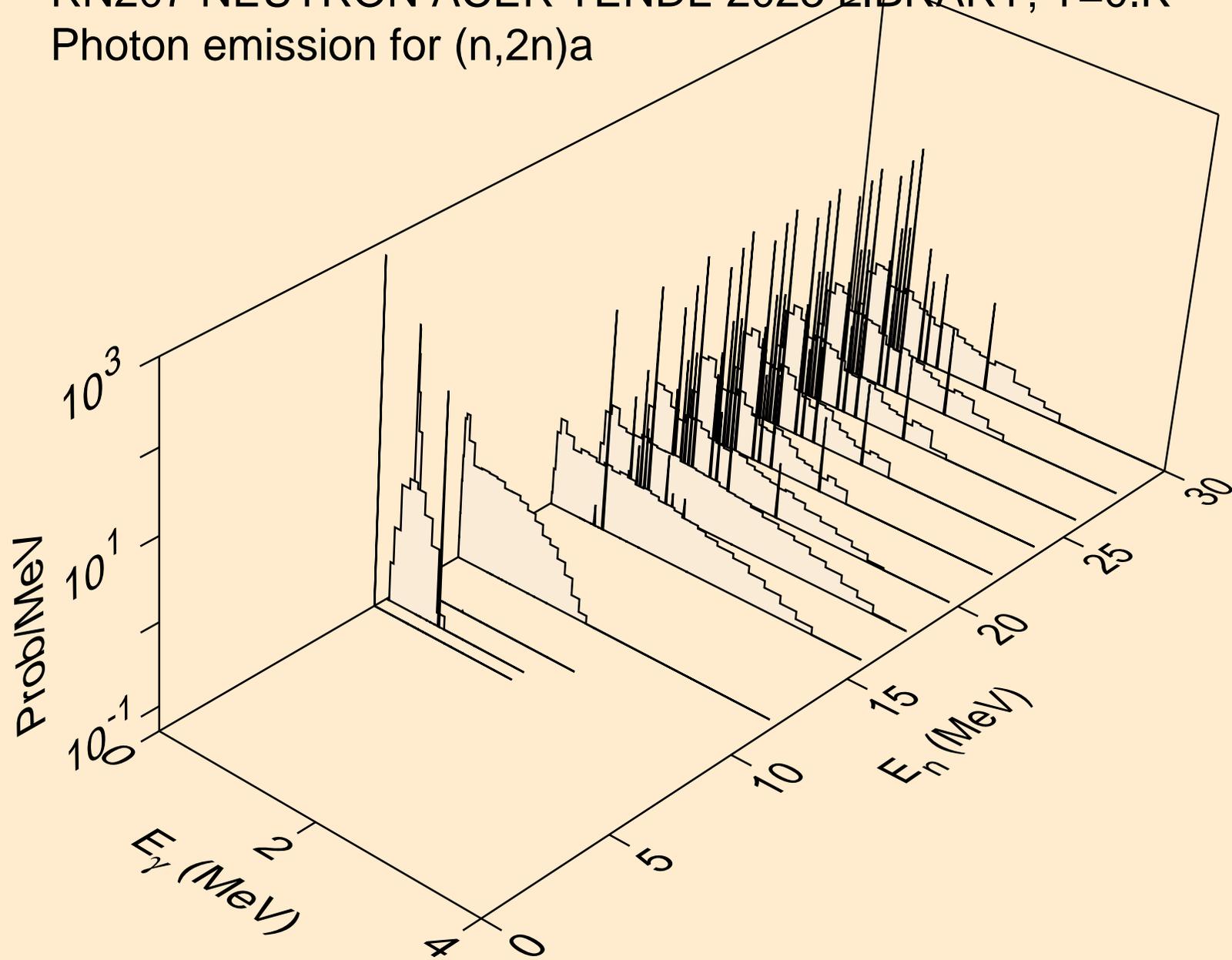
RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3n)



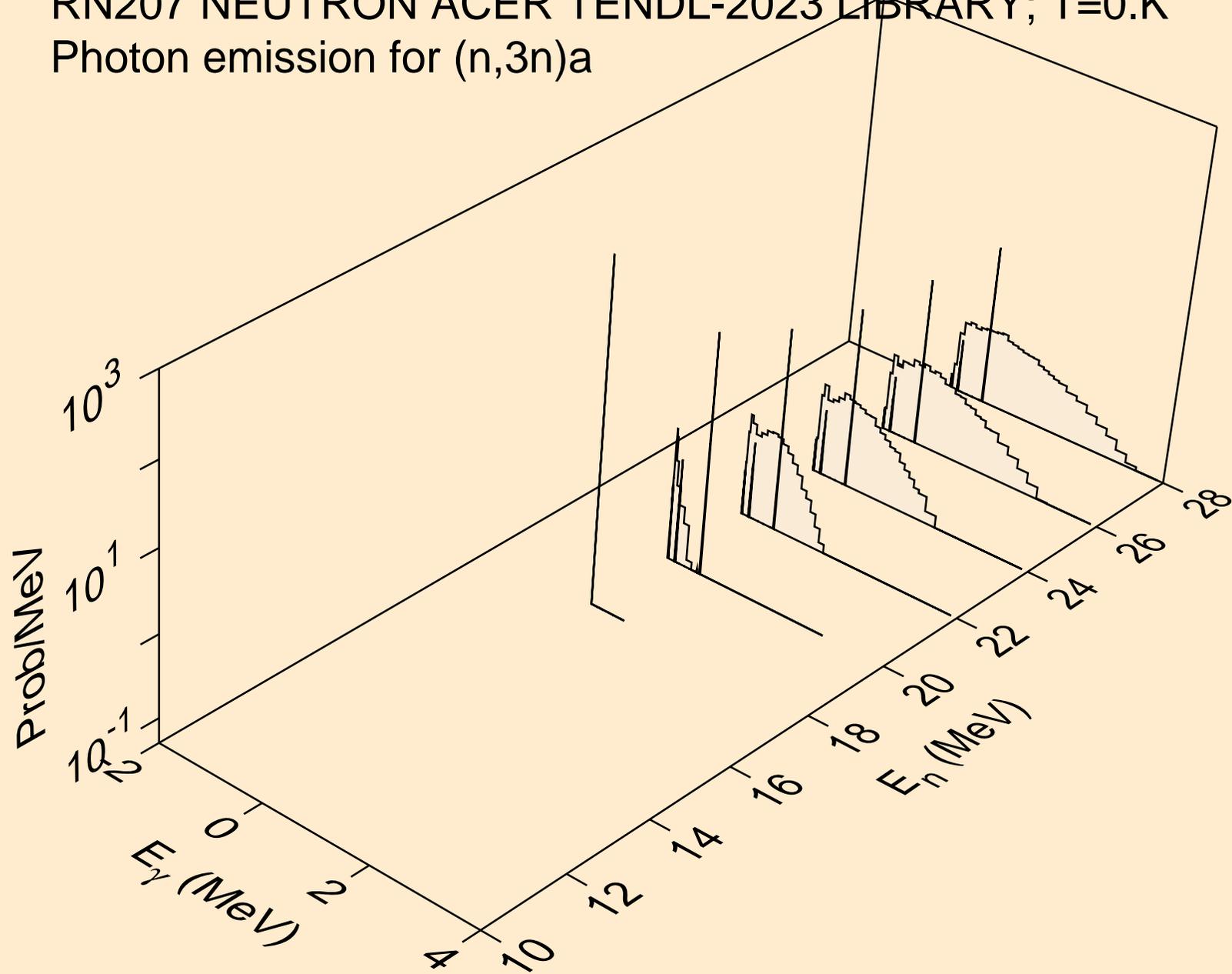
RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)a



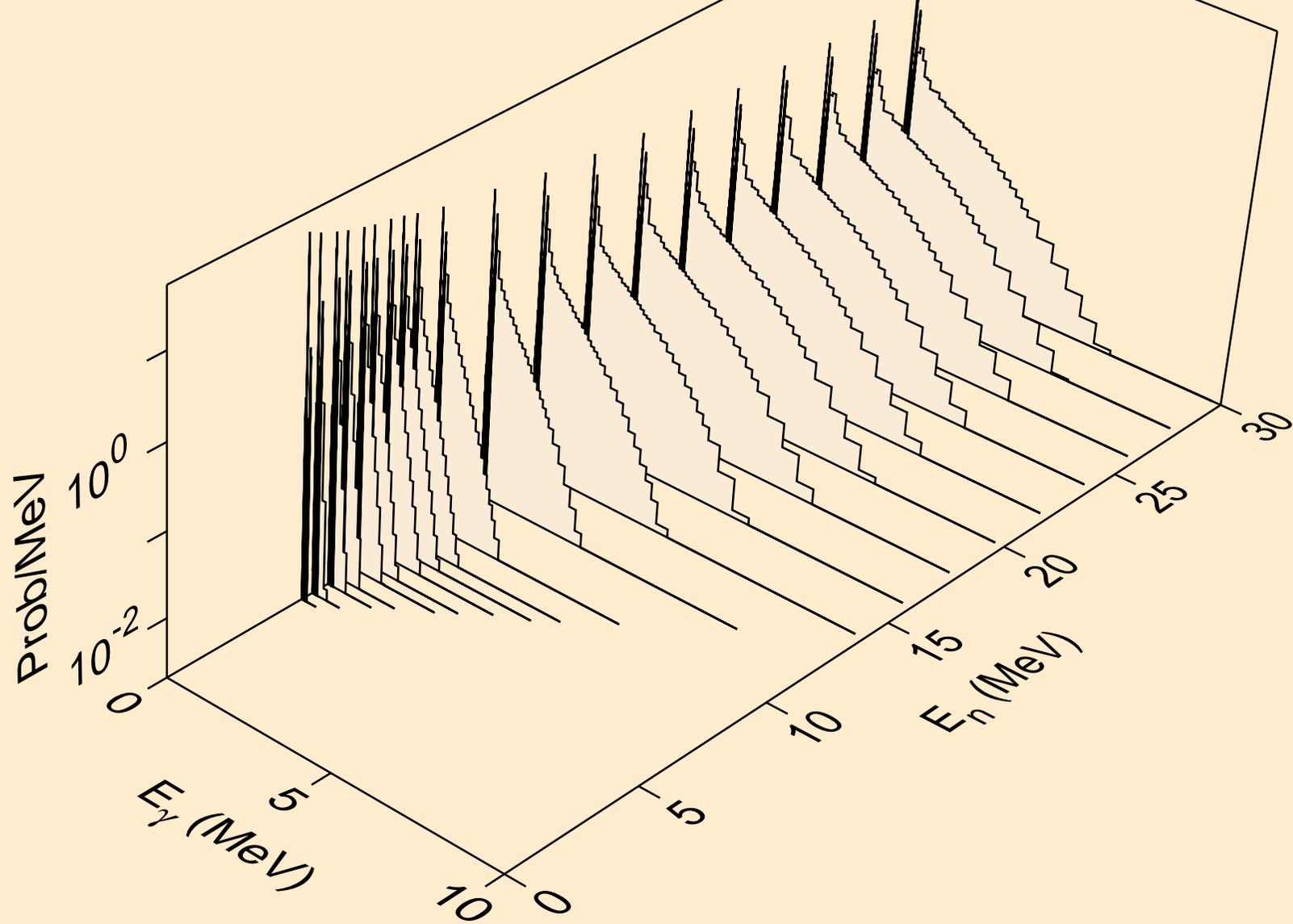
RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)a



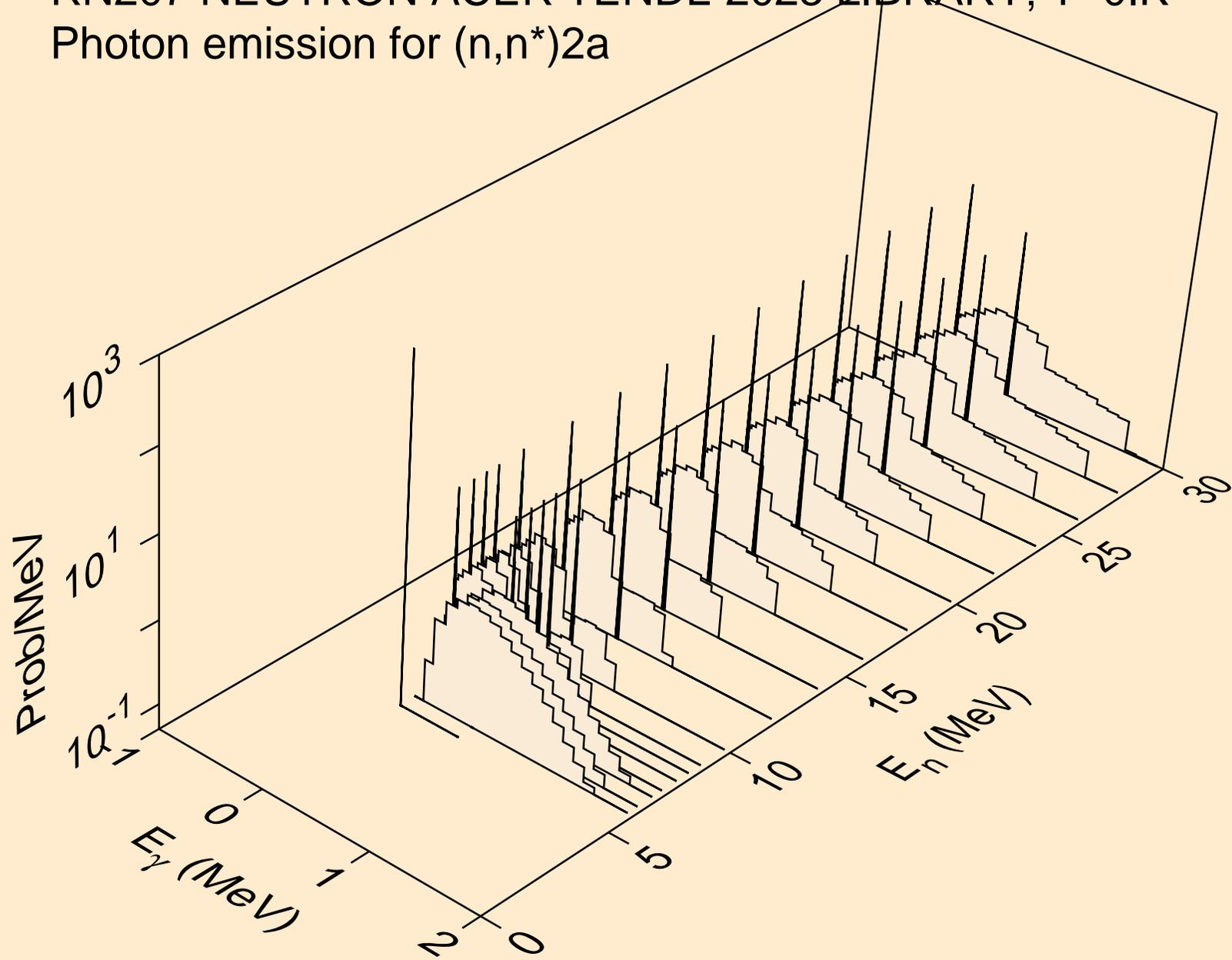
RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3n)a



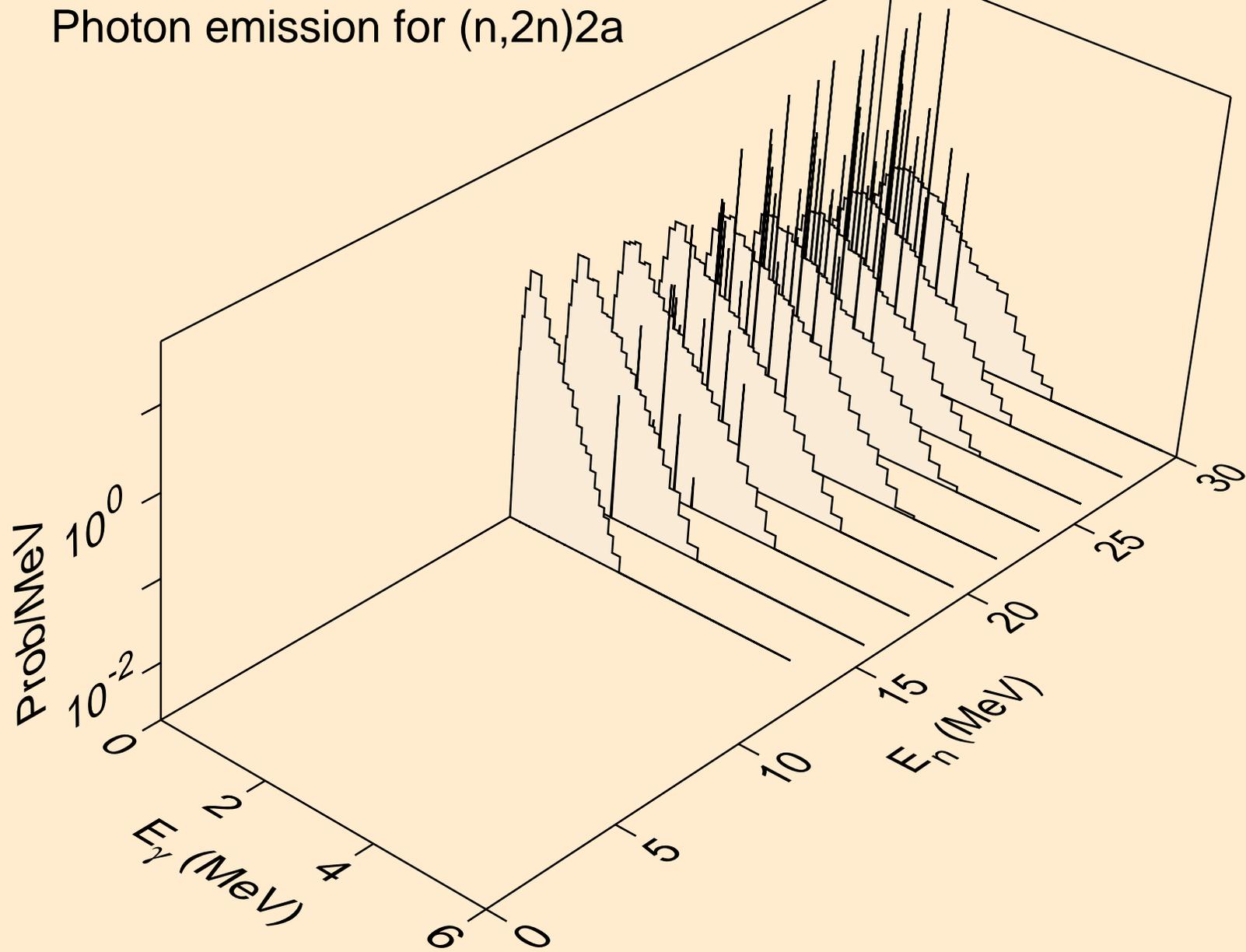
RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)p



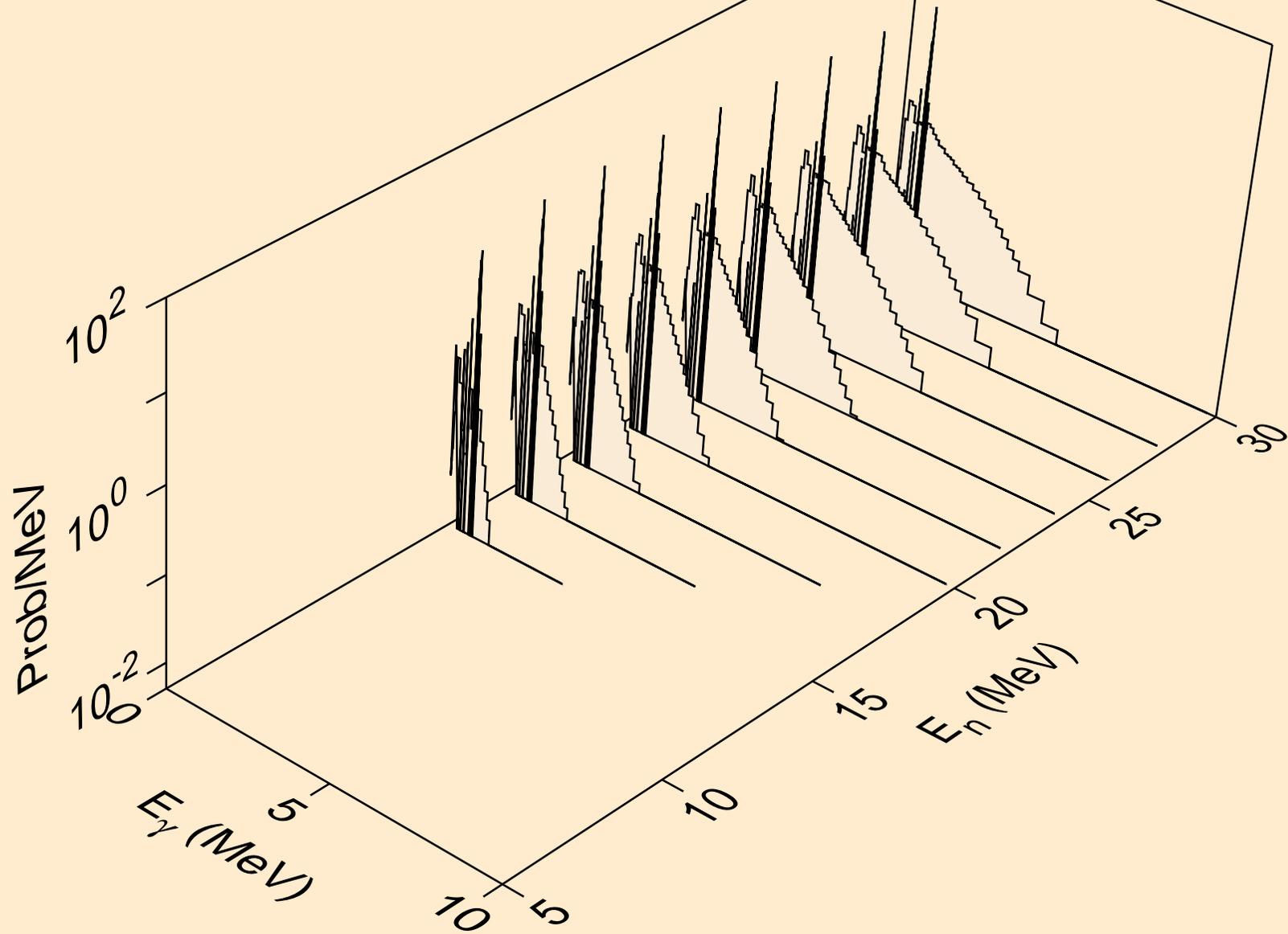
RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)2a



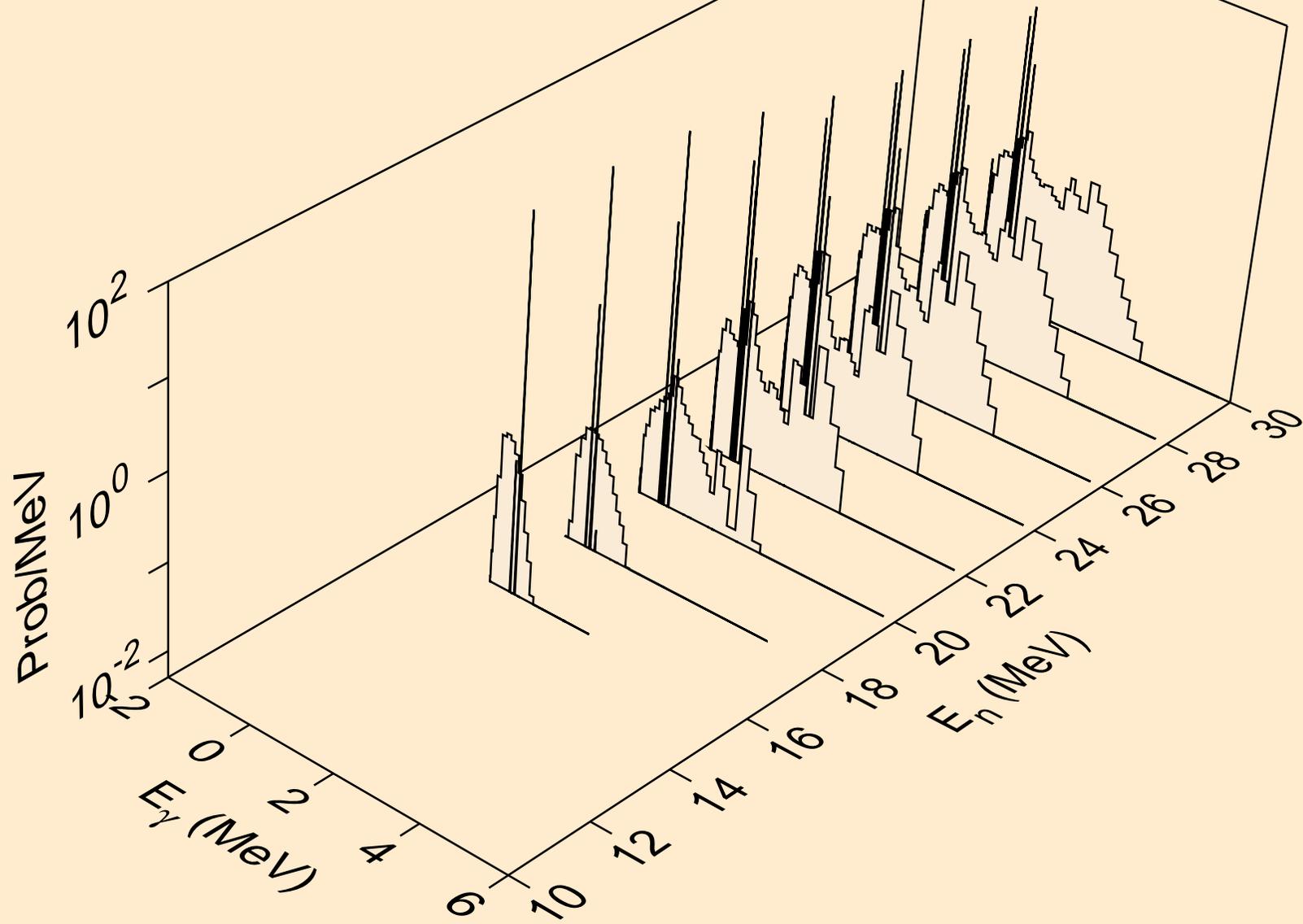
RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2n)2a



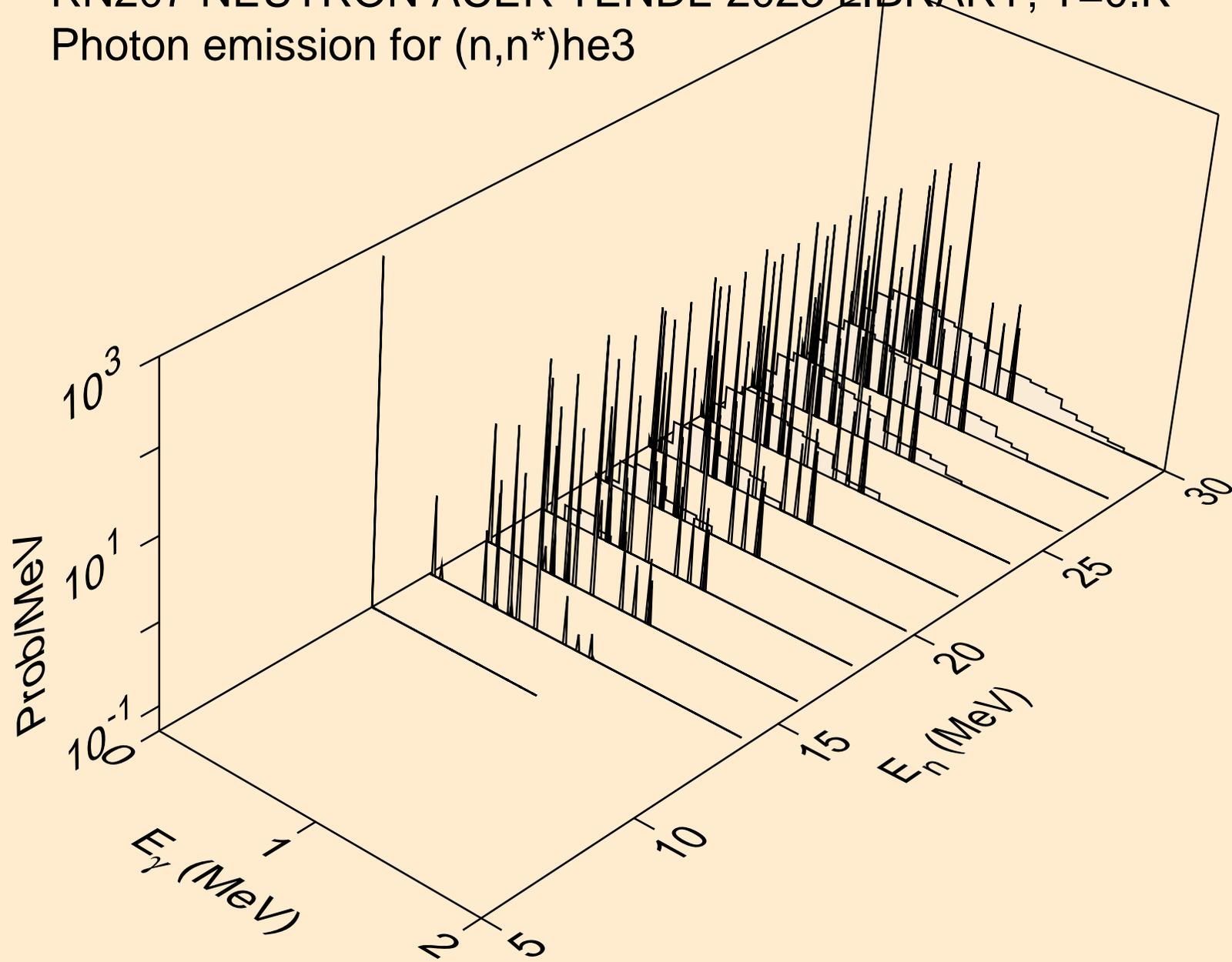
RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)d



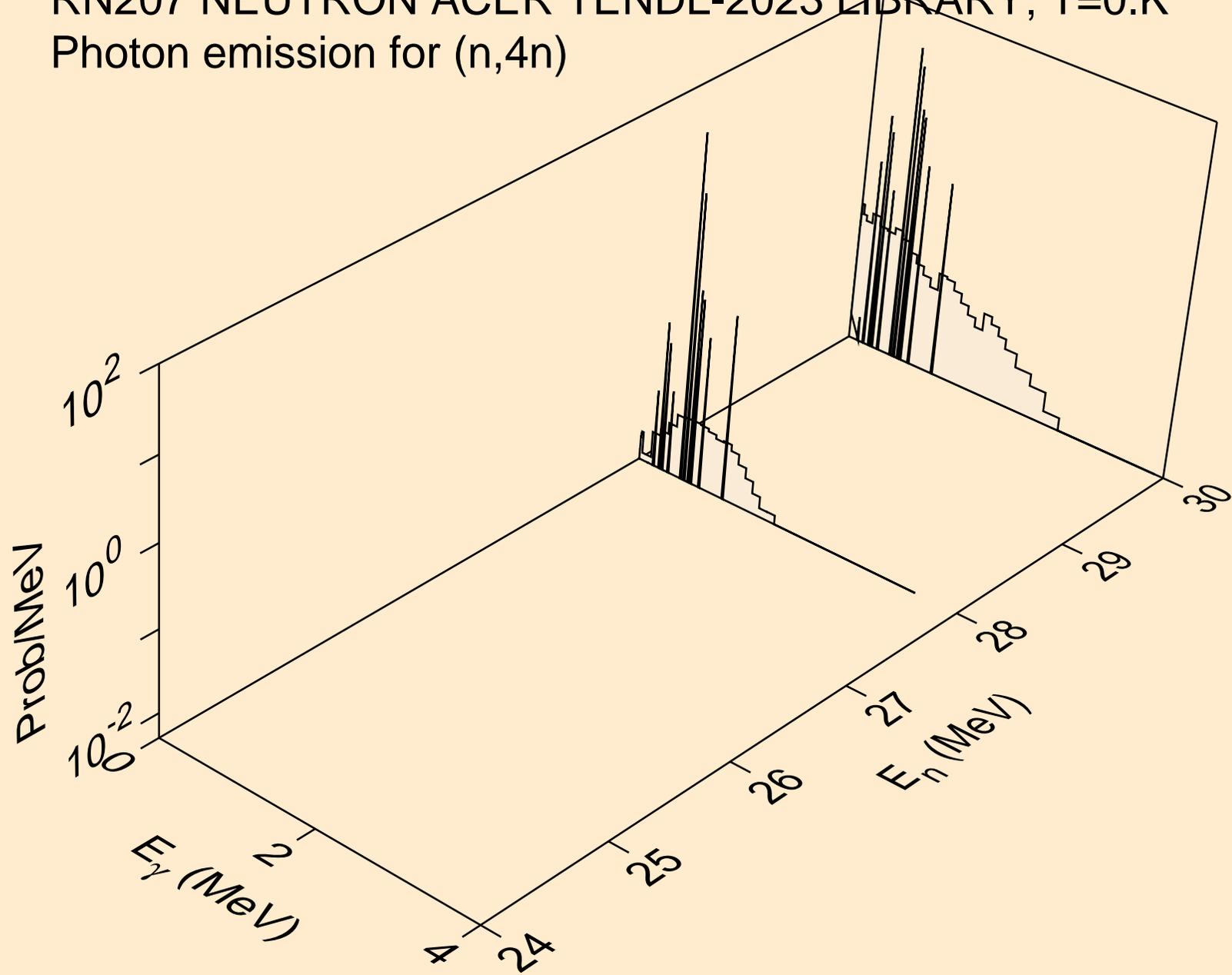
RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)t



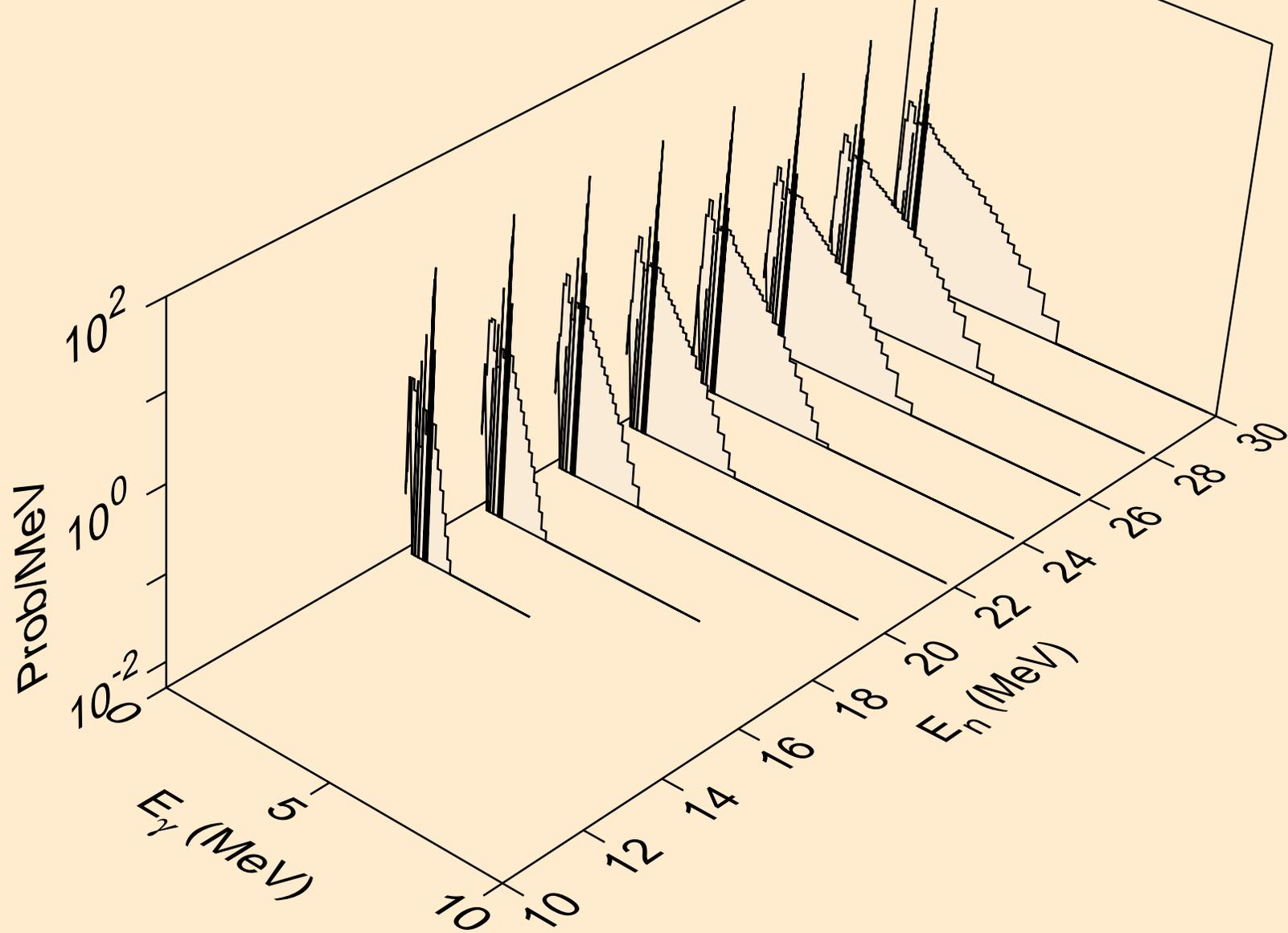
RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*)he3



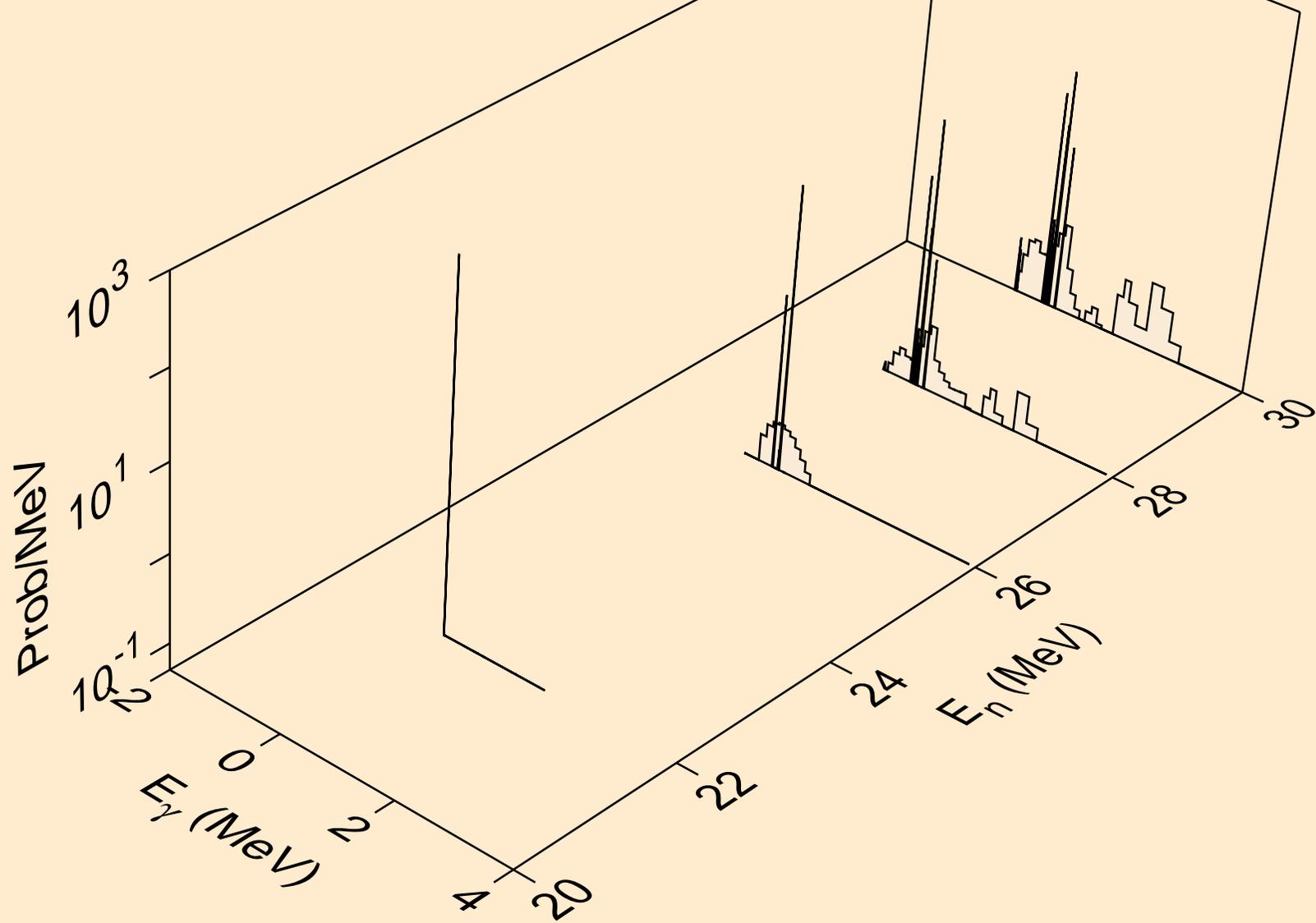
RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,4n)



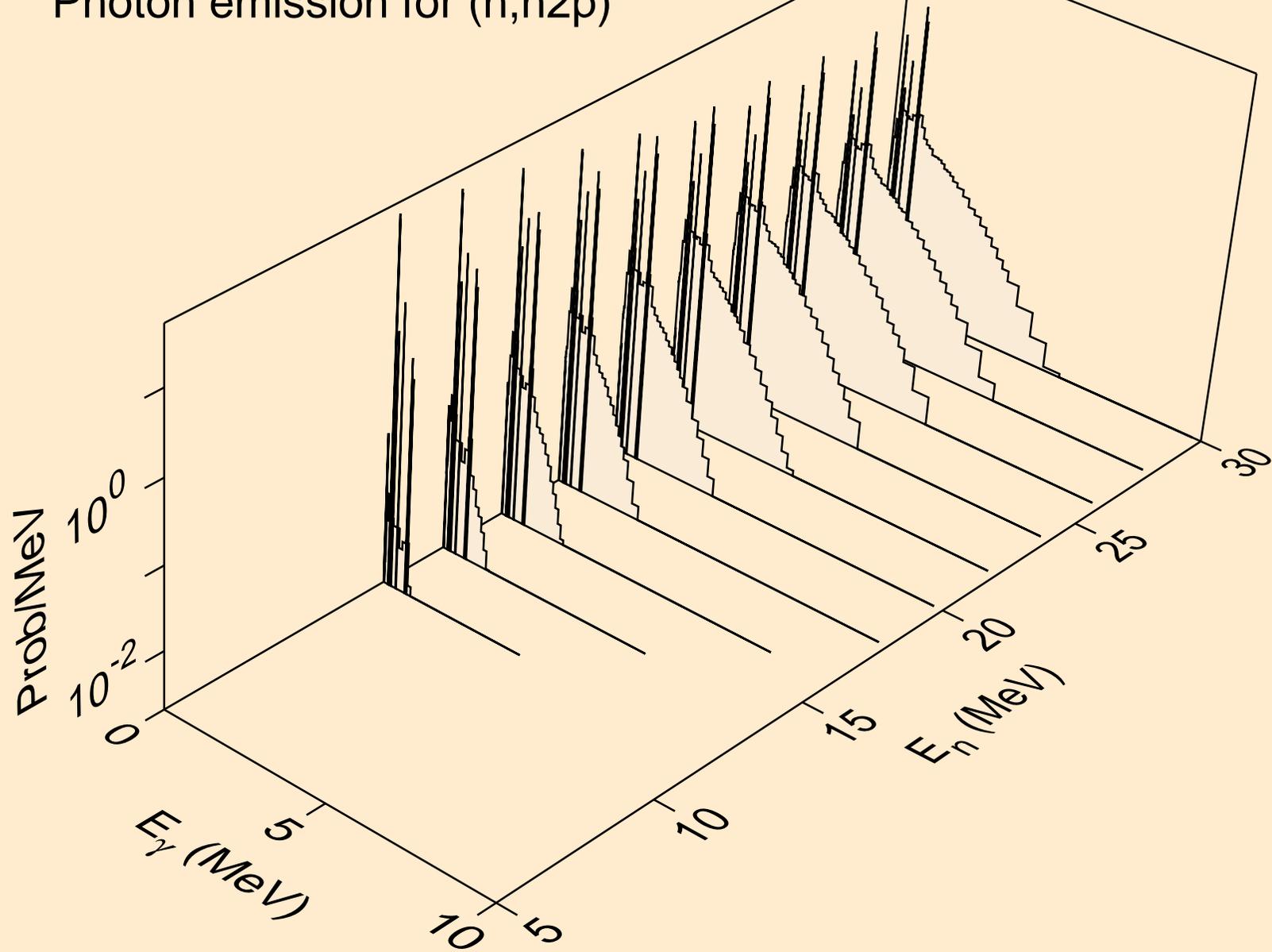
RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2np)



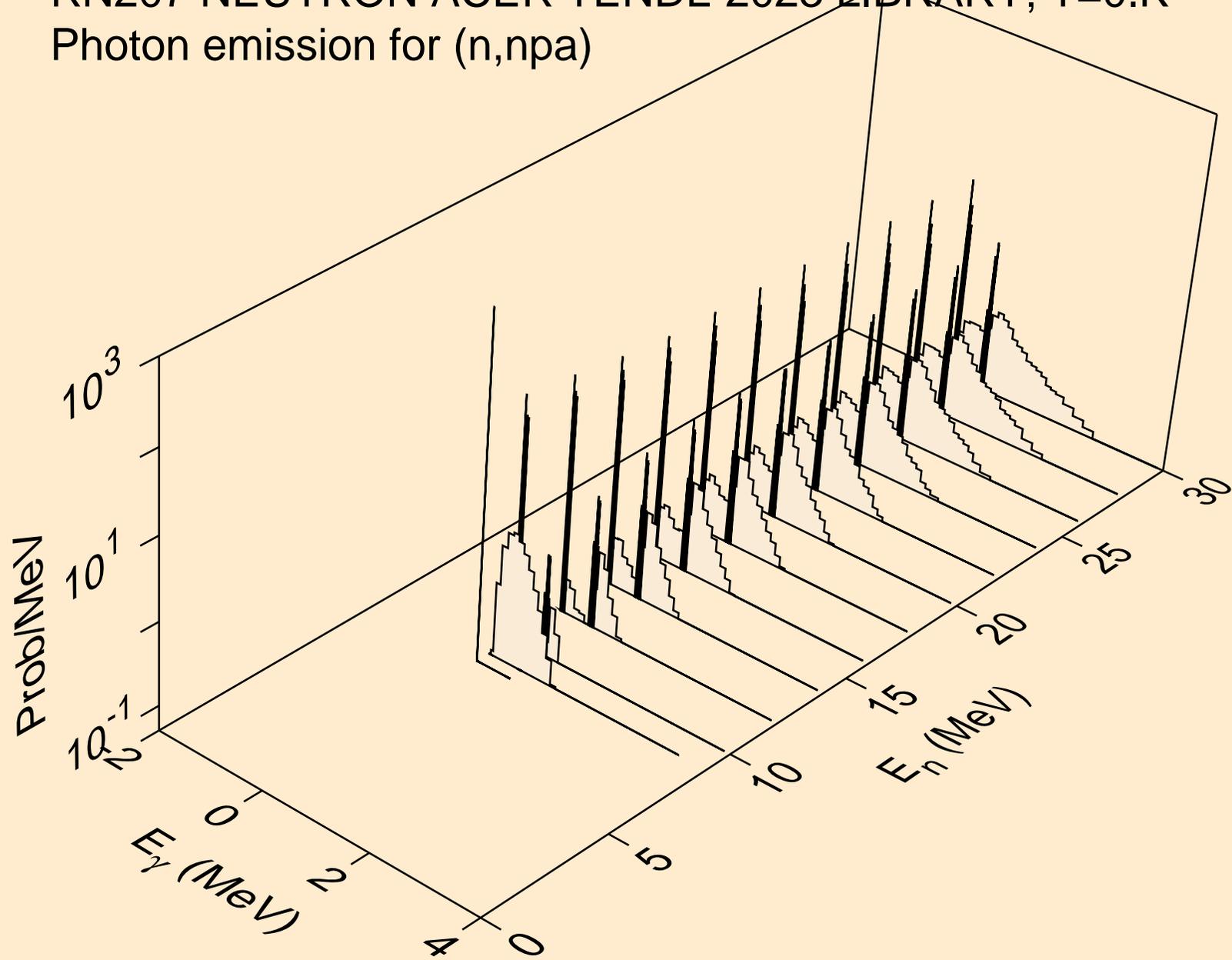
RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,3np)



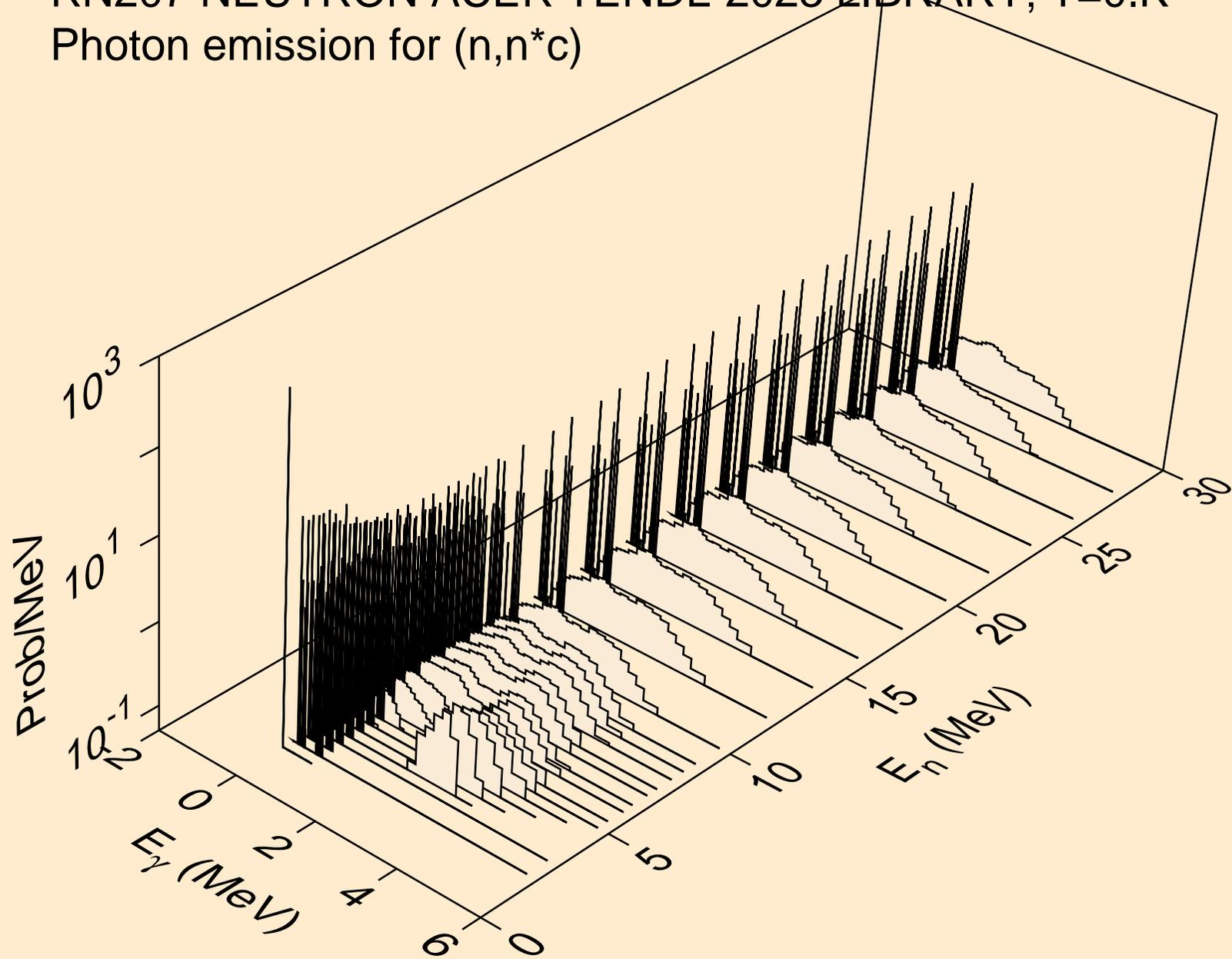
RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n2p)



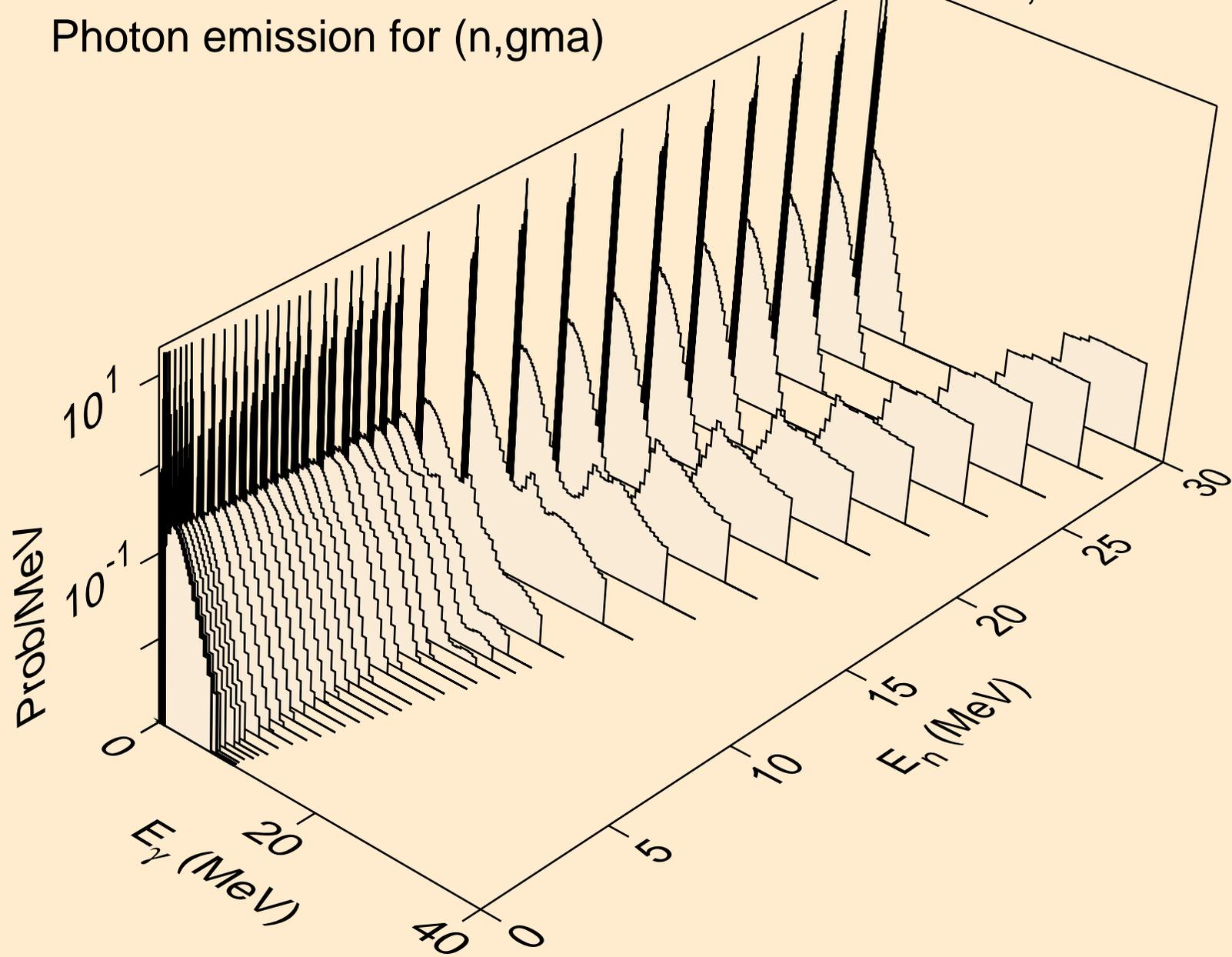
RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,npa)



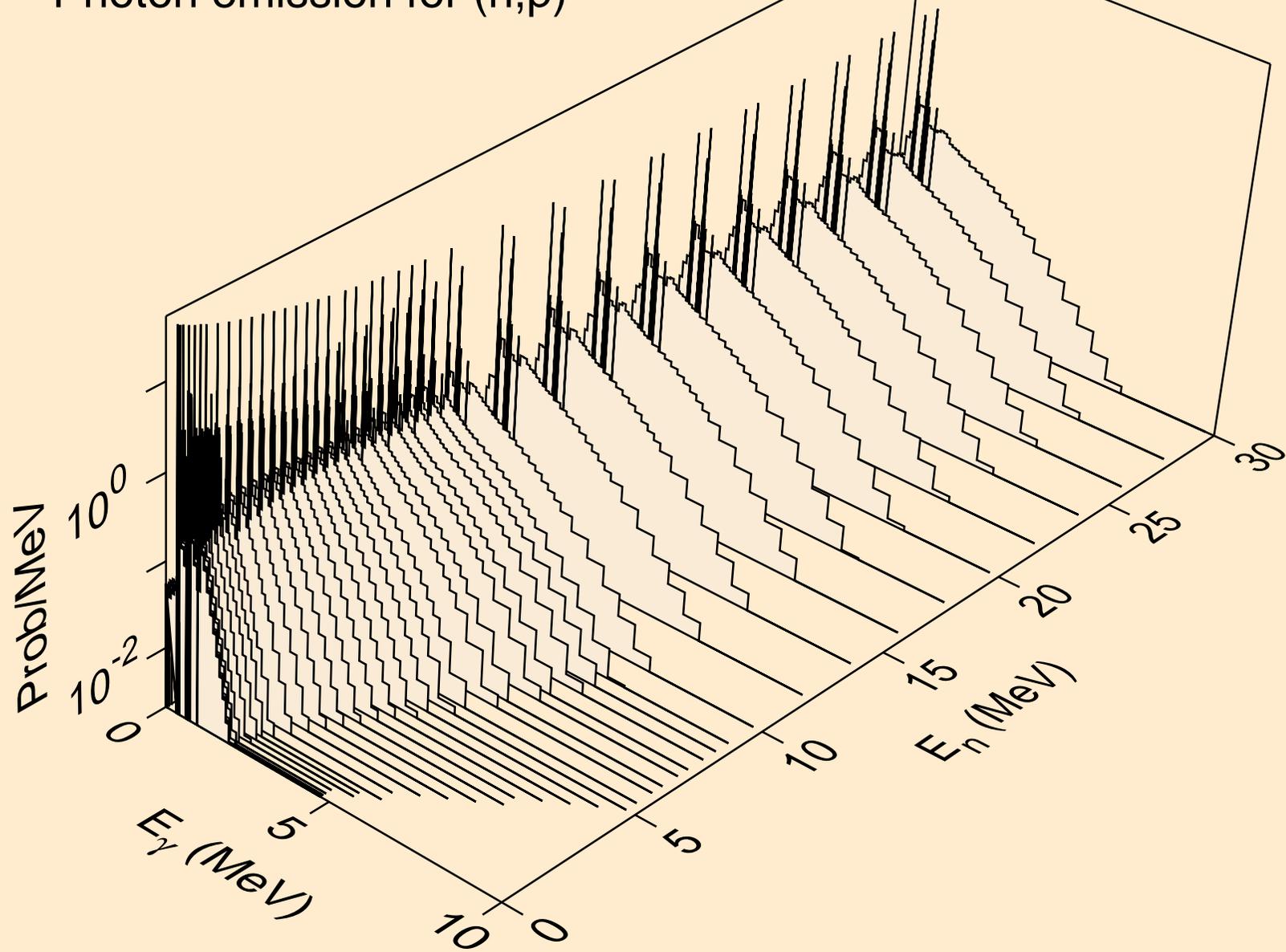
RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,n\*c)



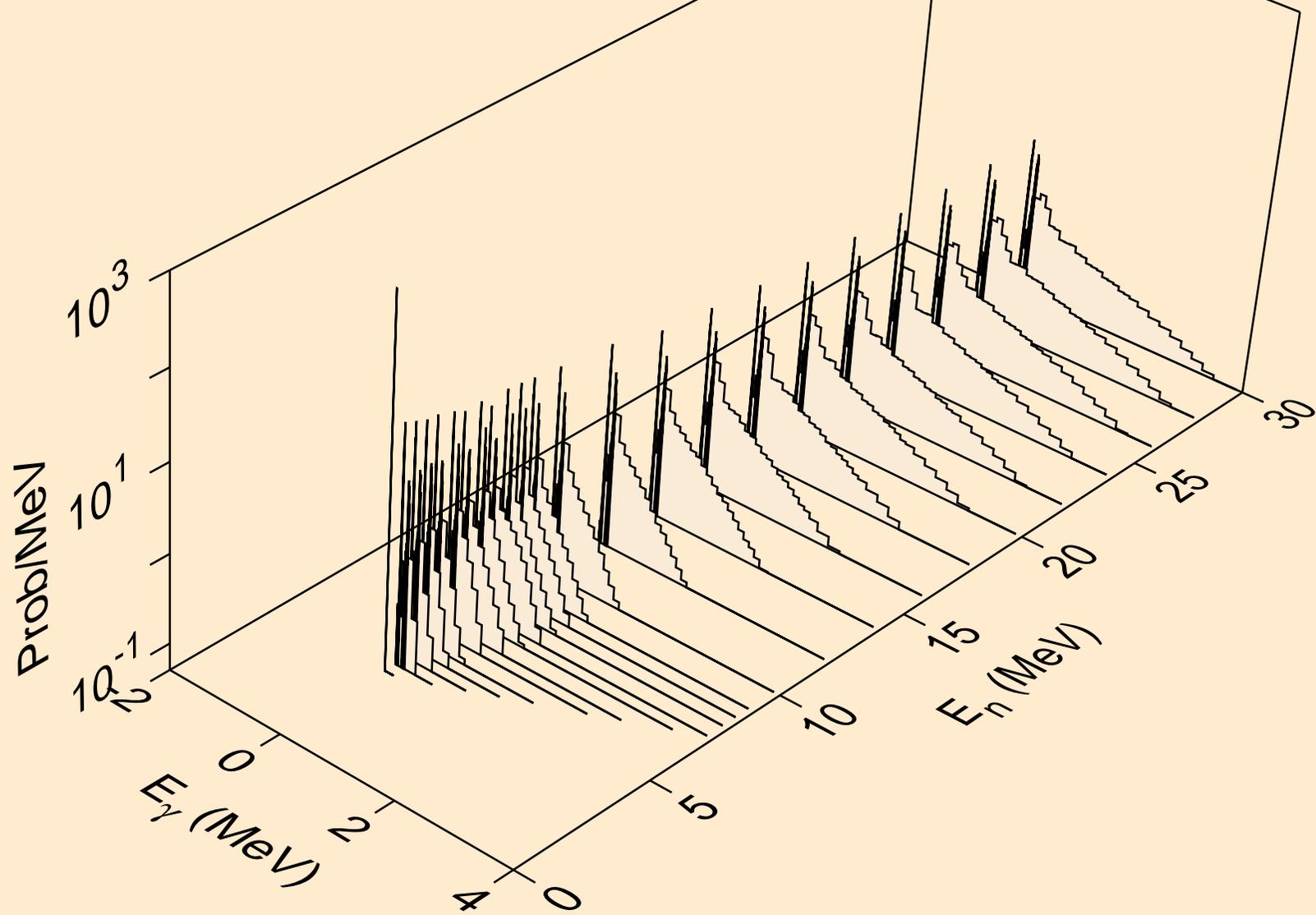
RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,gma)



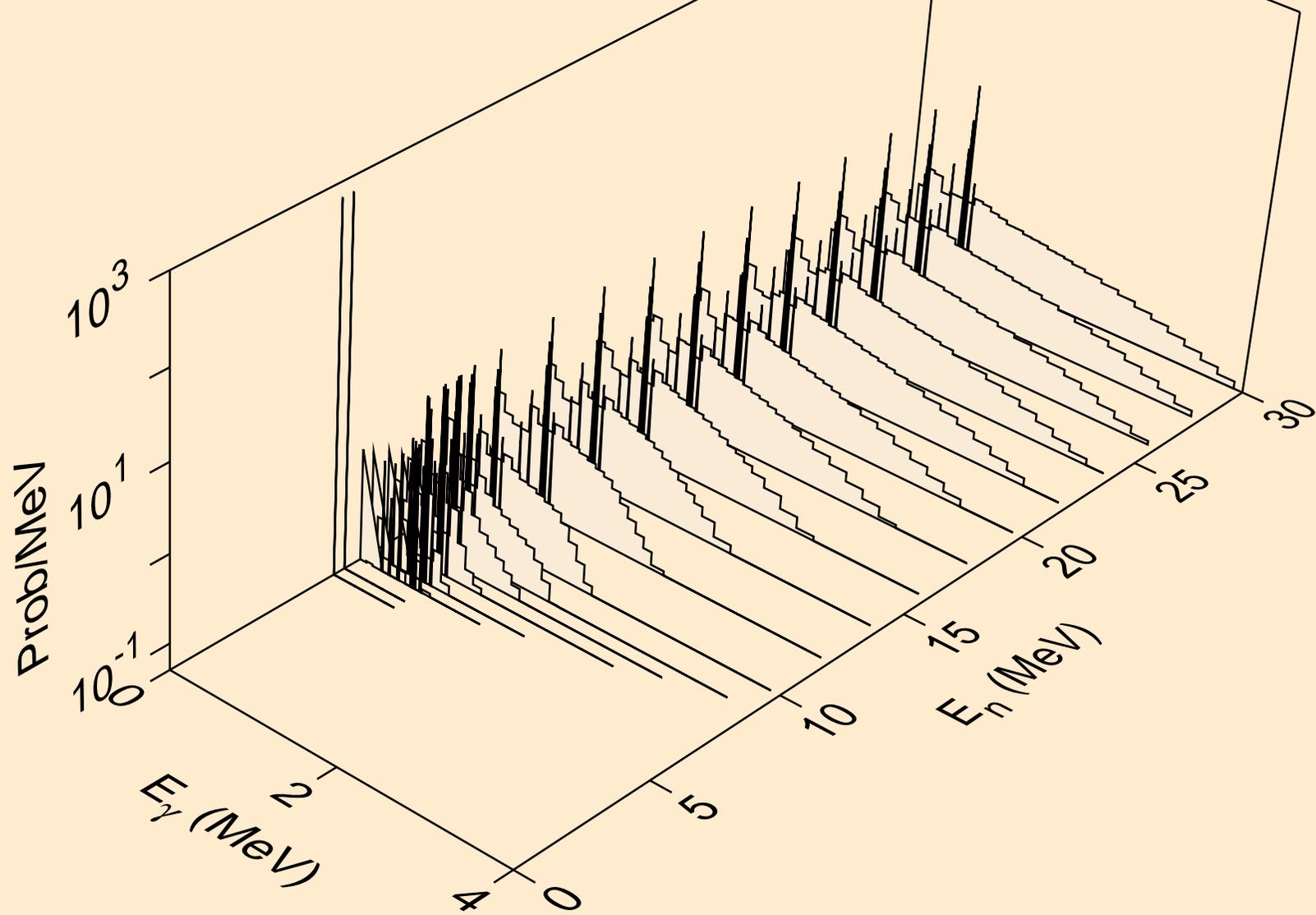
RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,p)



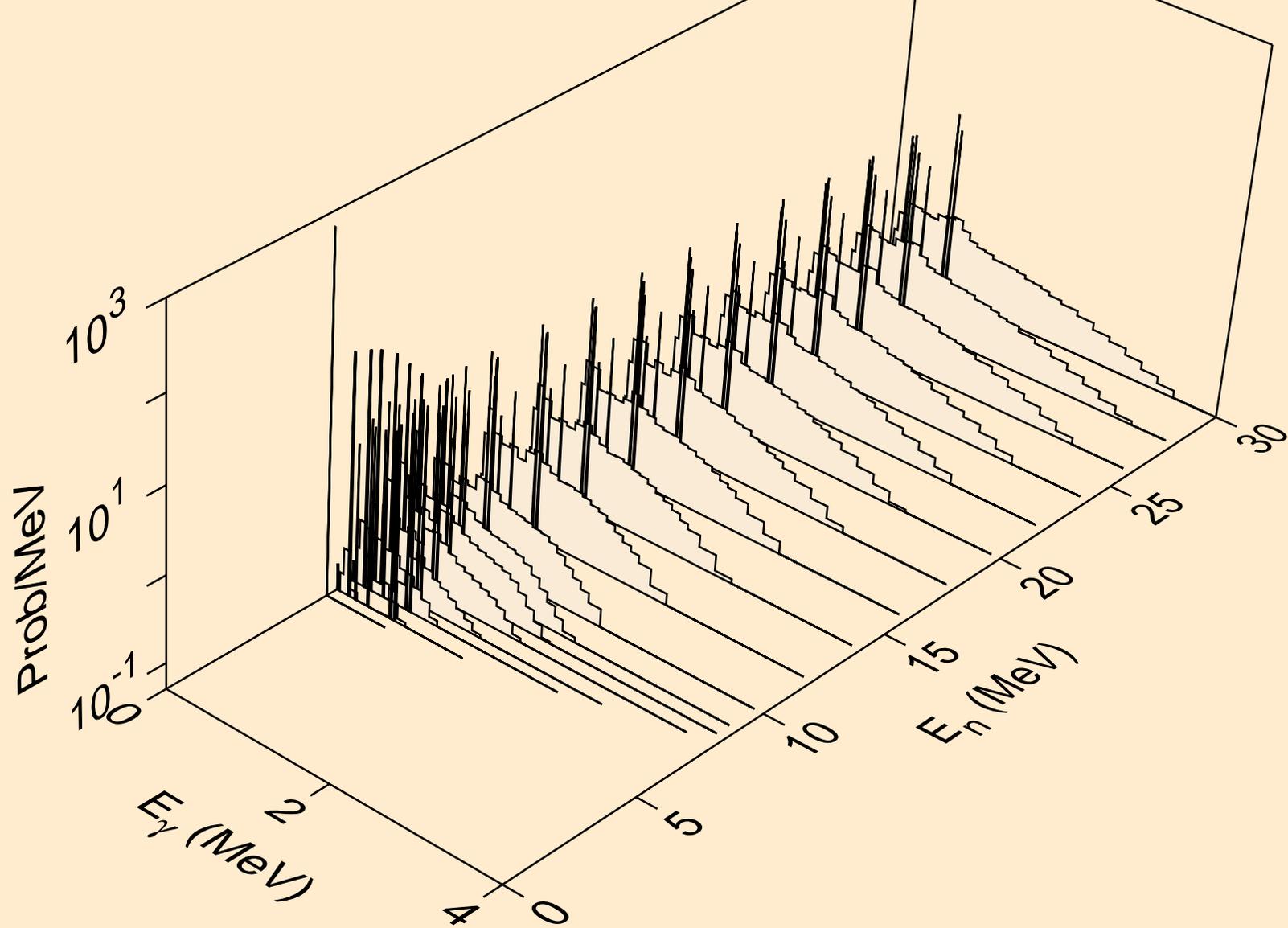
RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,d)



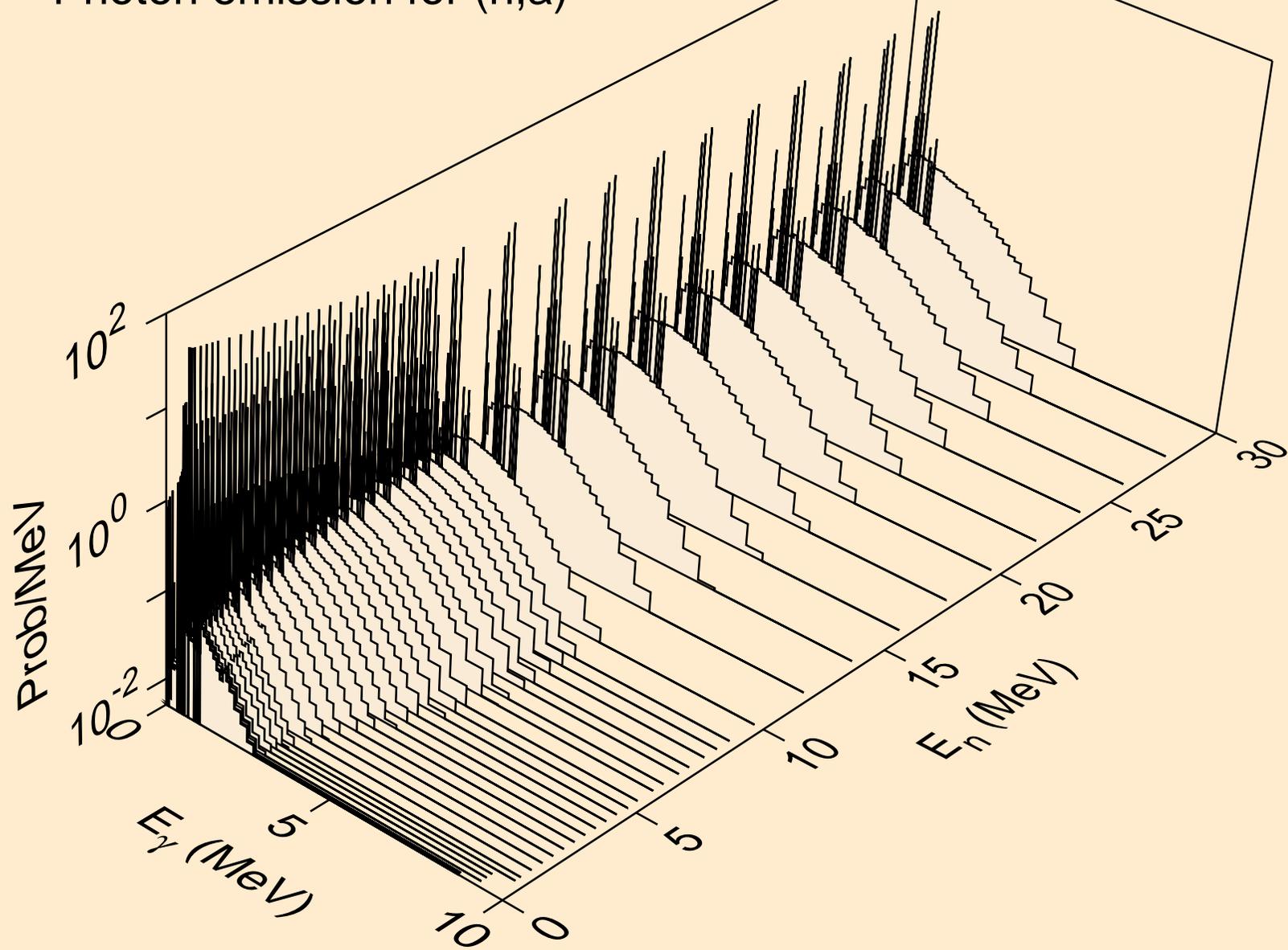
RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,t)



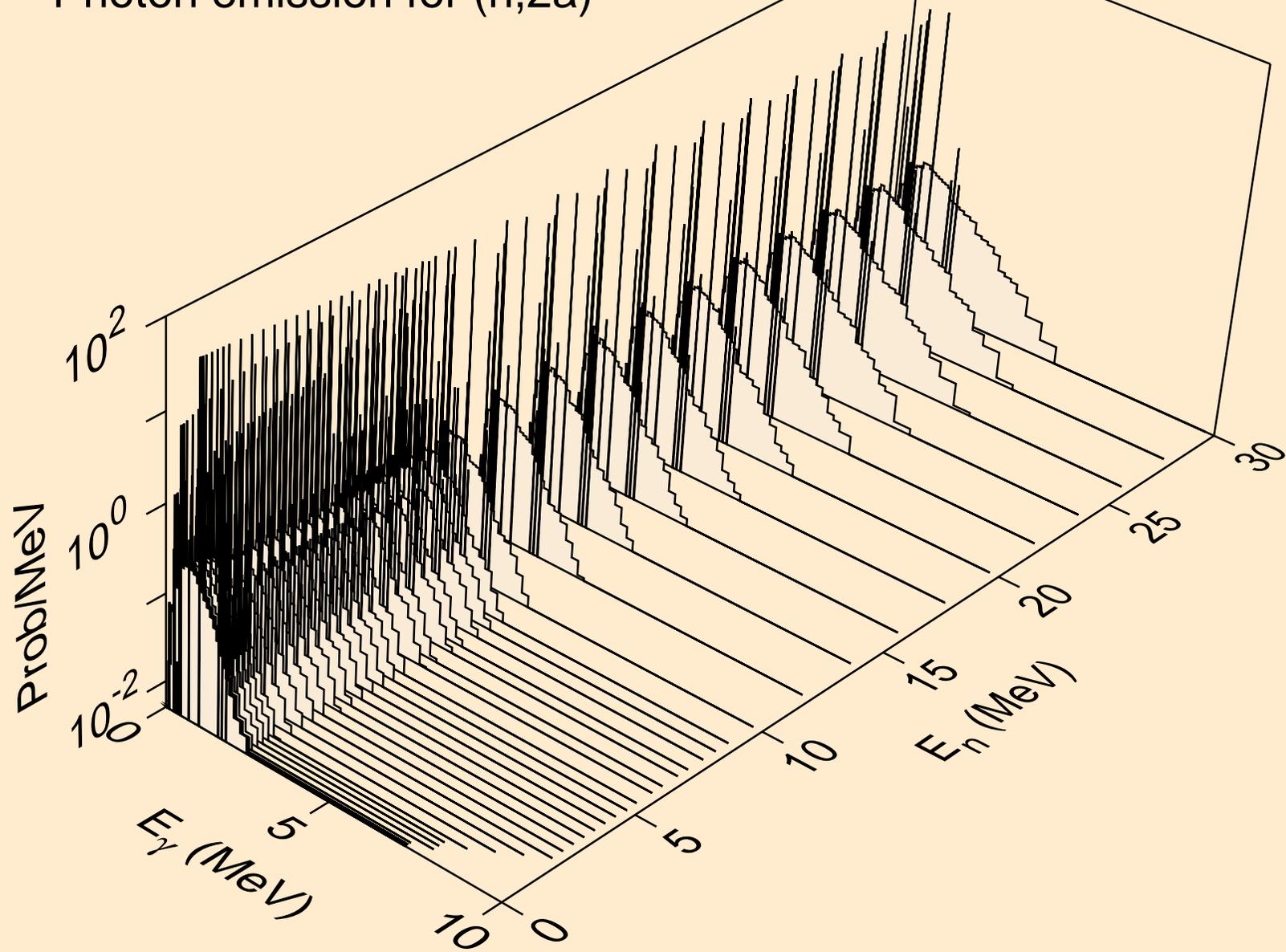
RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,he3)



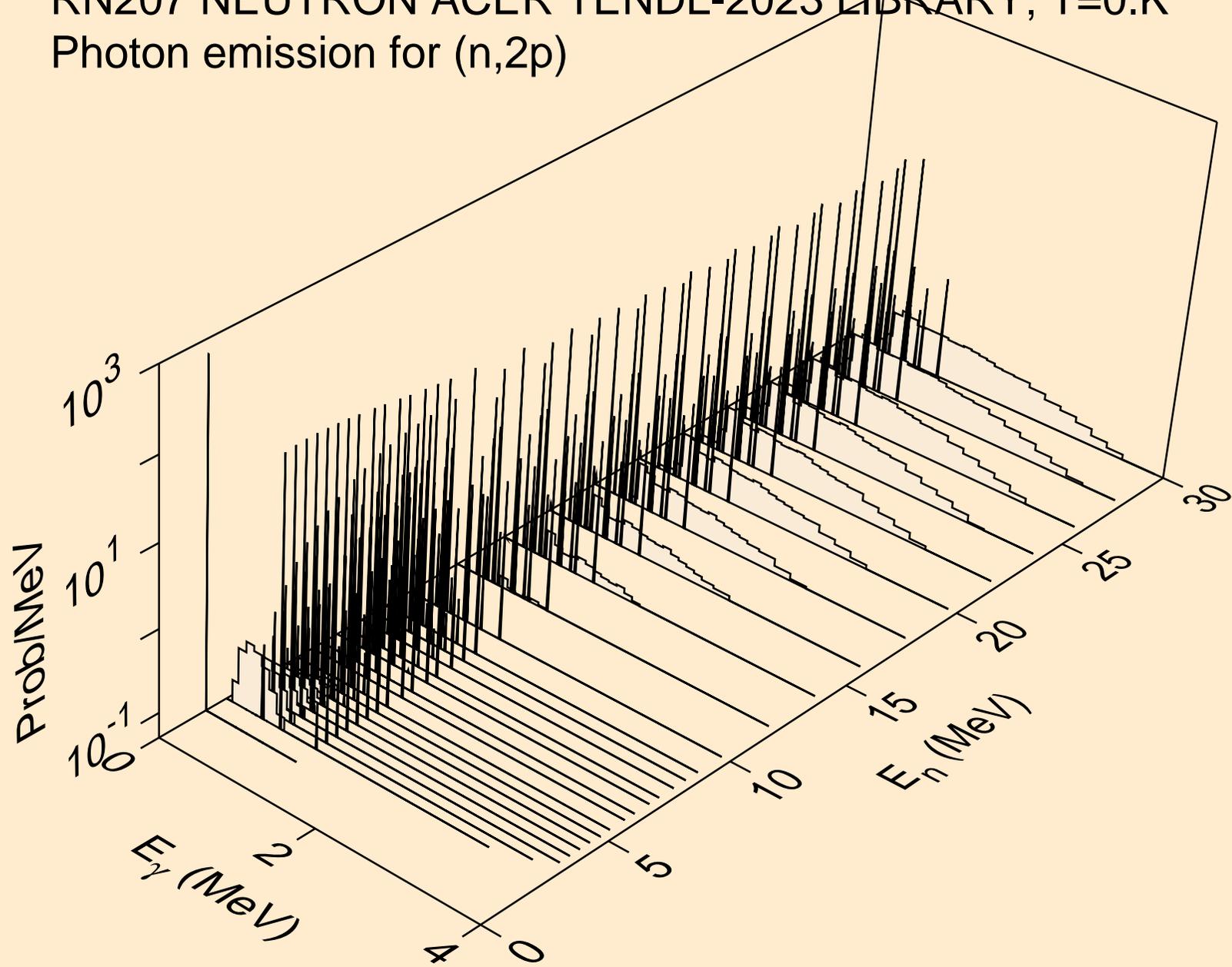
RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,a)



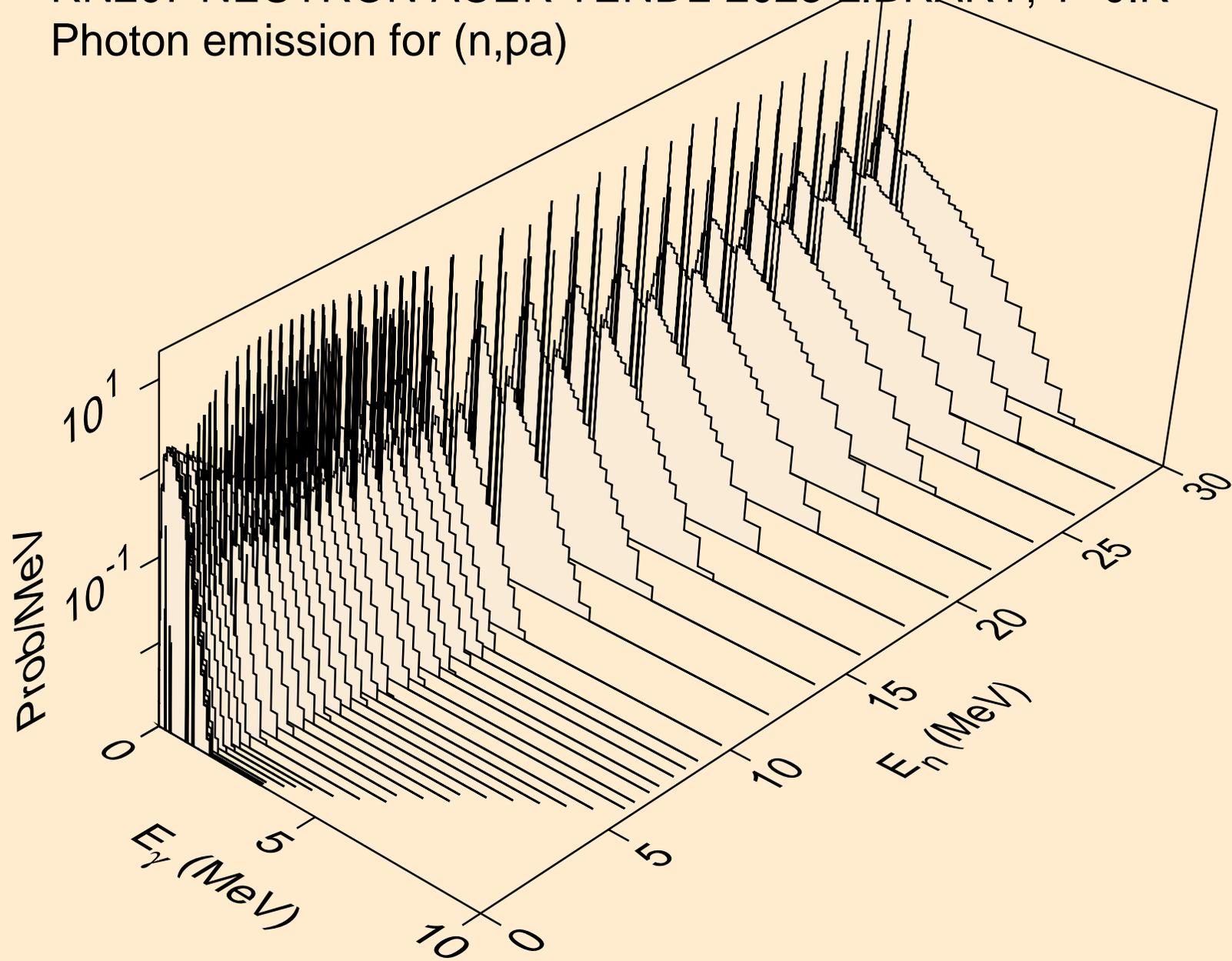
RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2a)



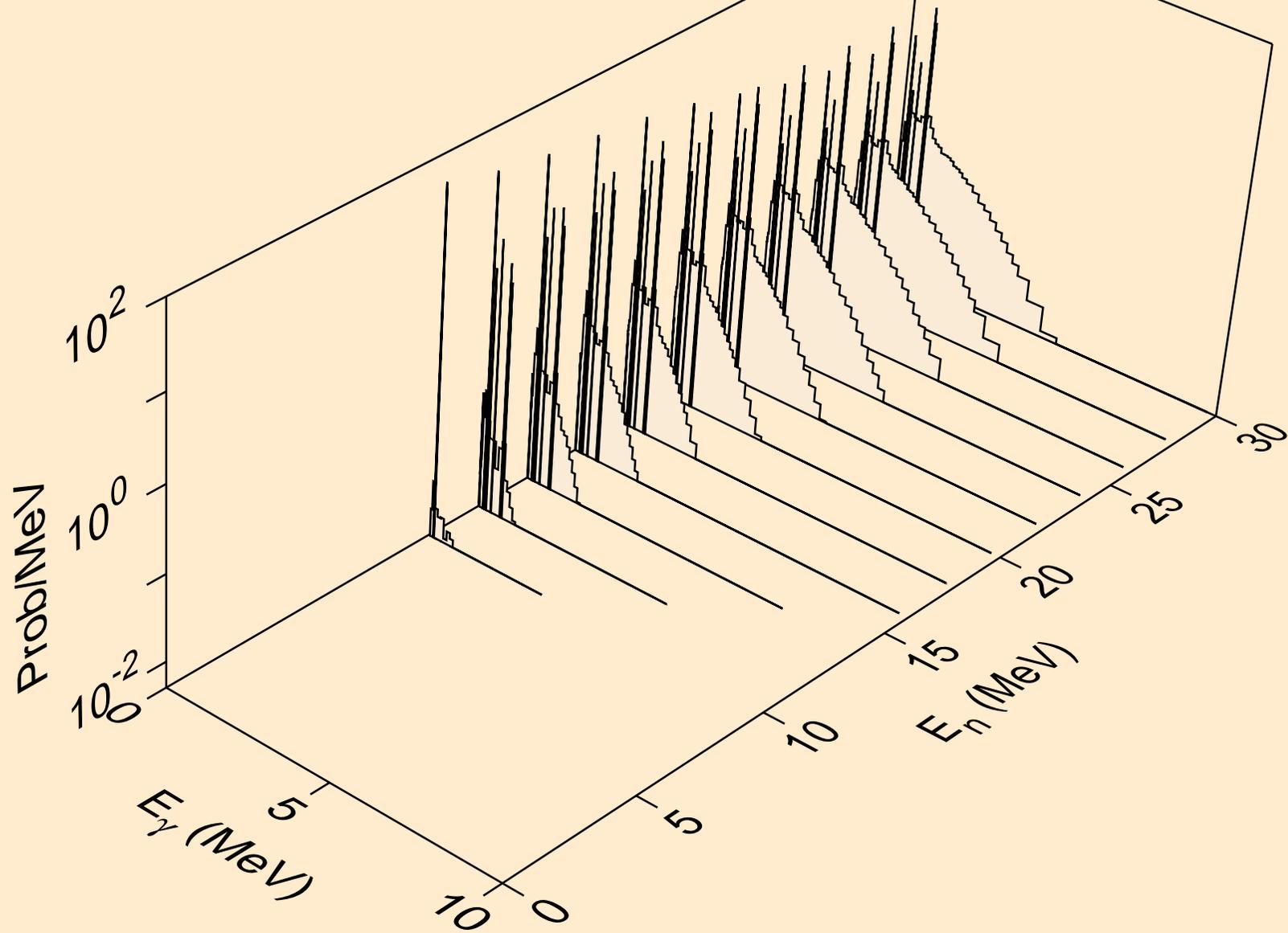
RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,2p)



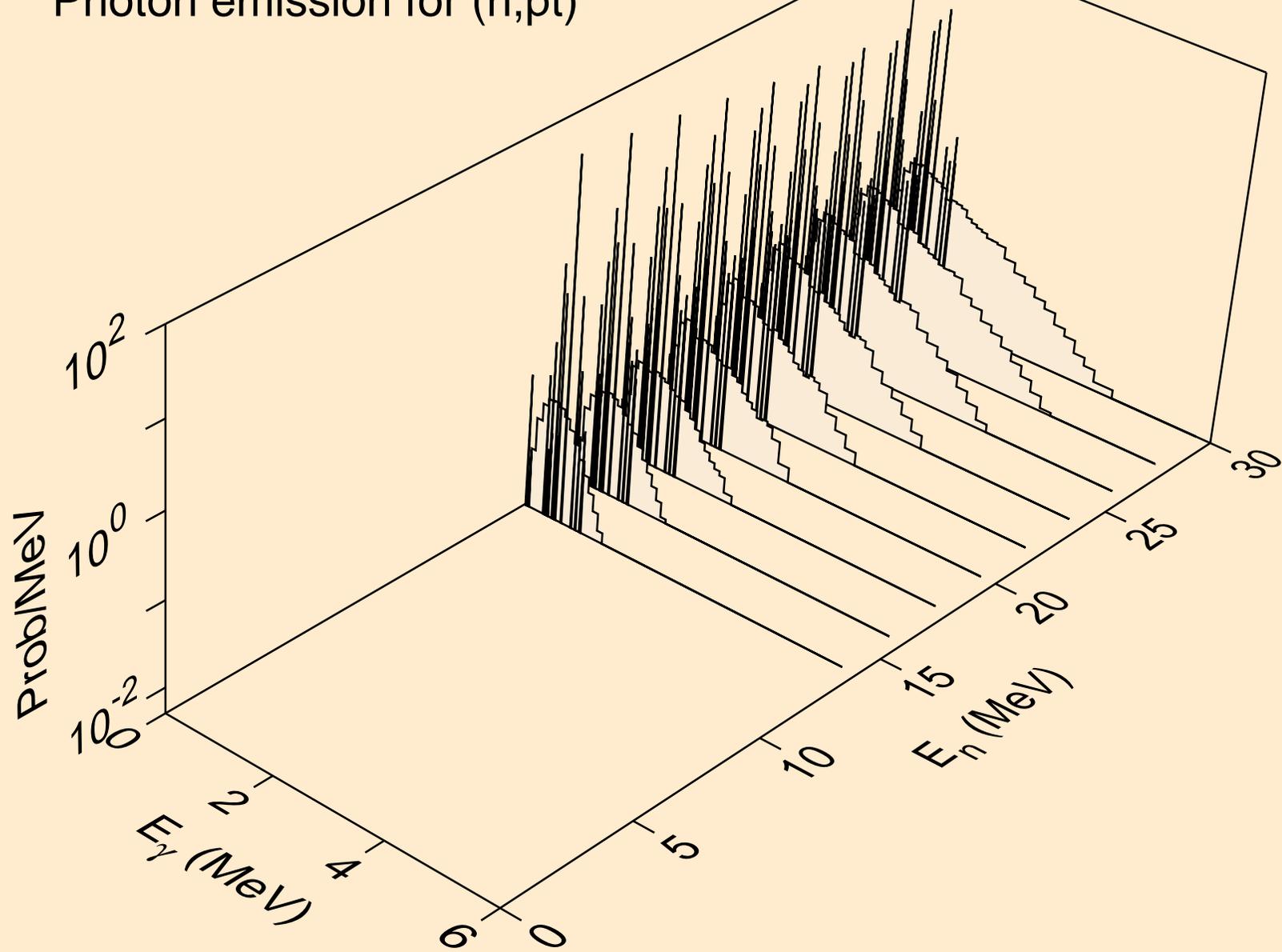
RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,p $\alpha$ )



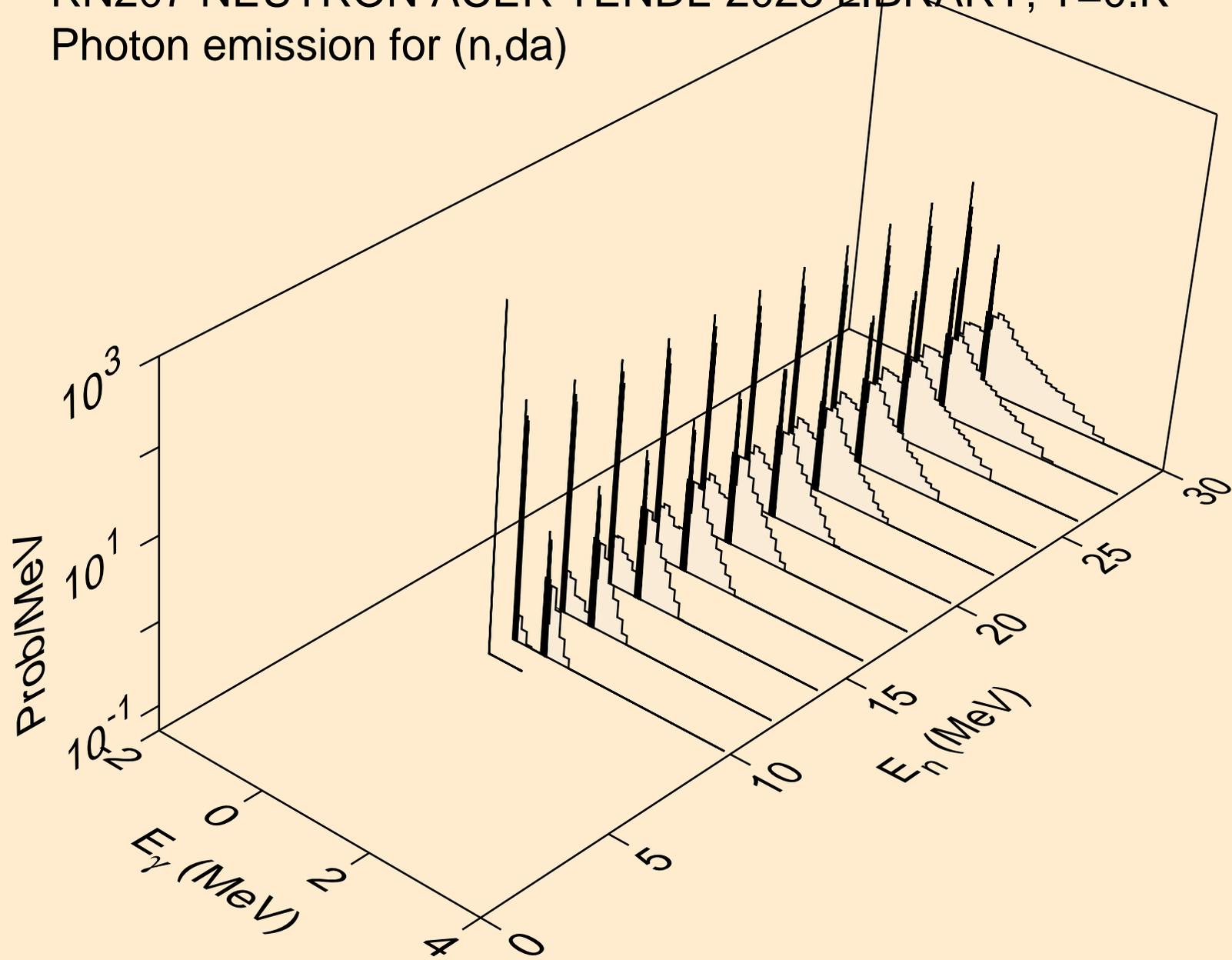
RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,pd)



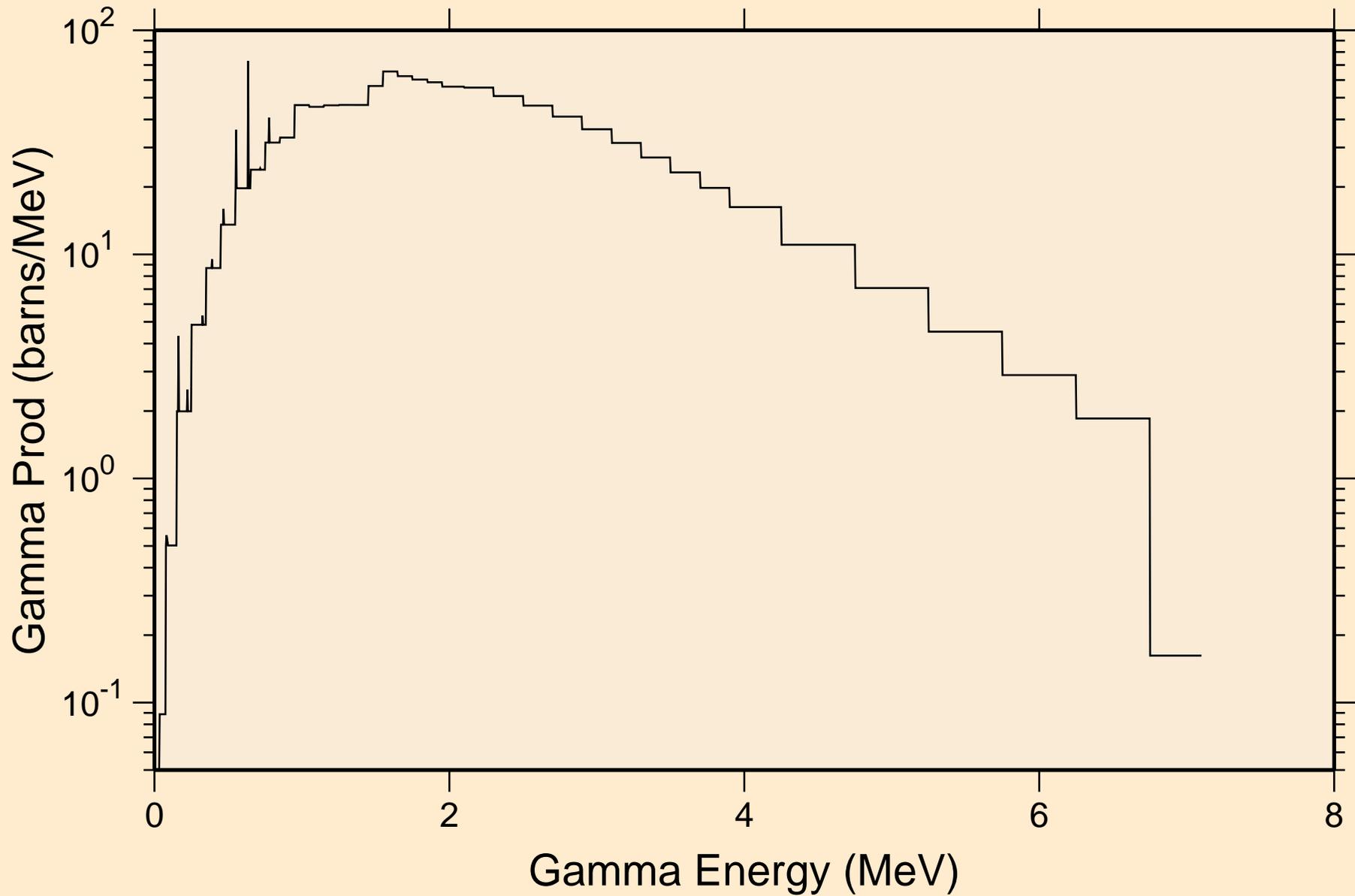
RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,pt)



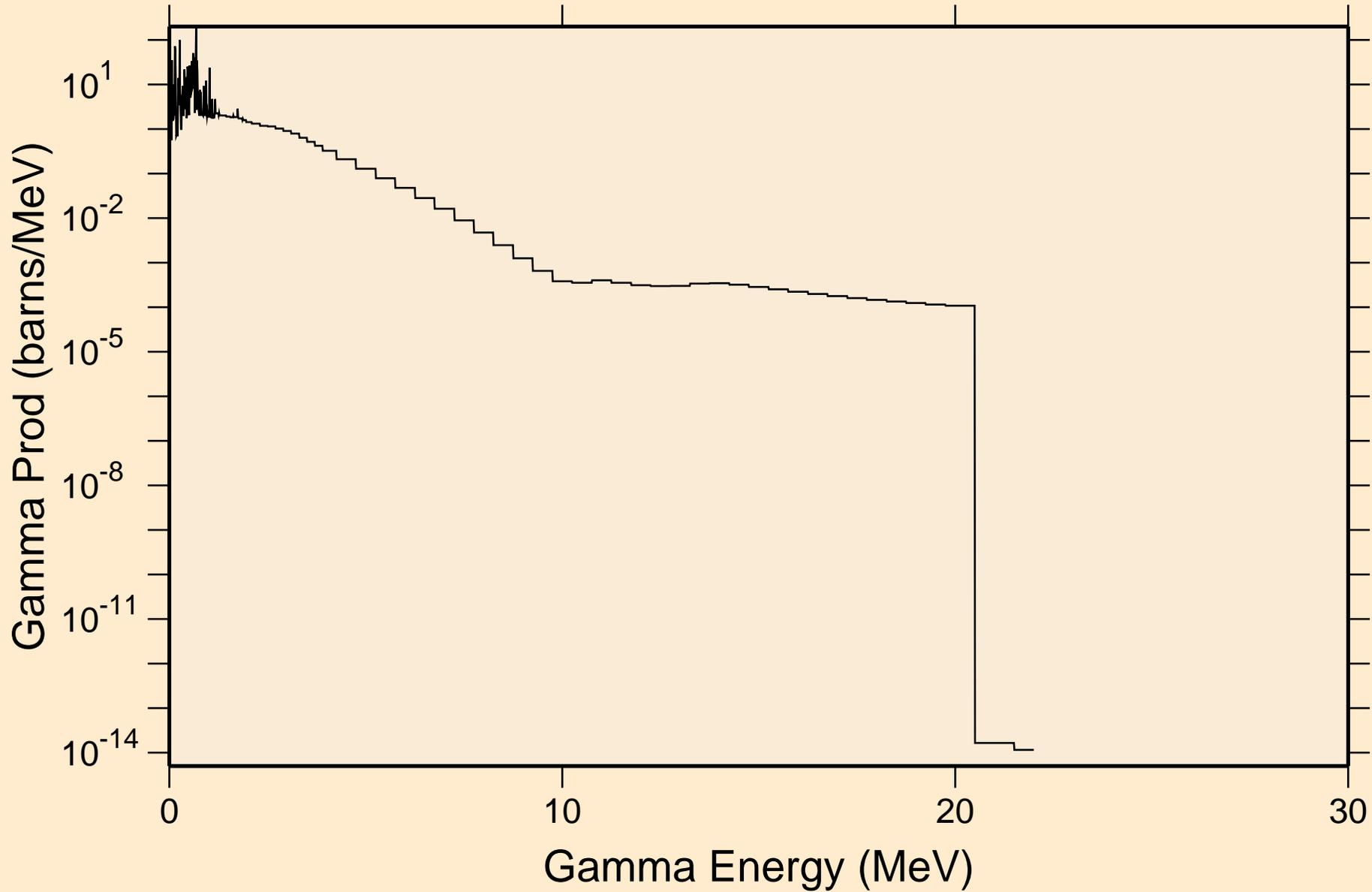
RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Photon emission for (n,da)



RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
thermal capture photon spectrum

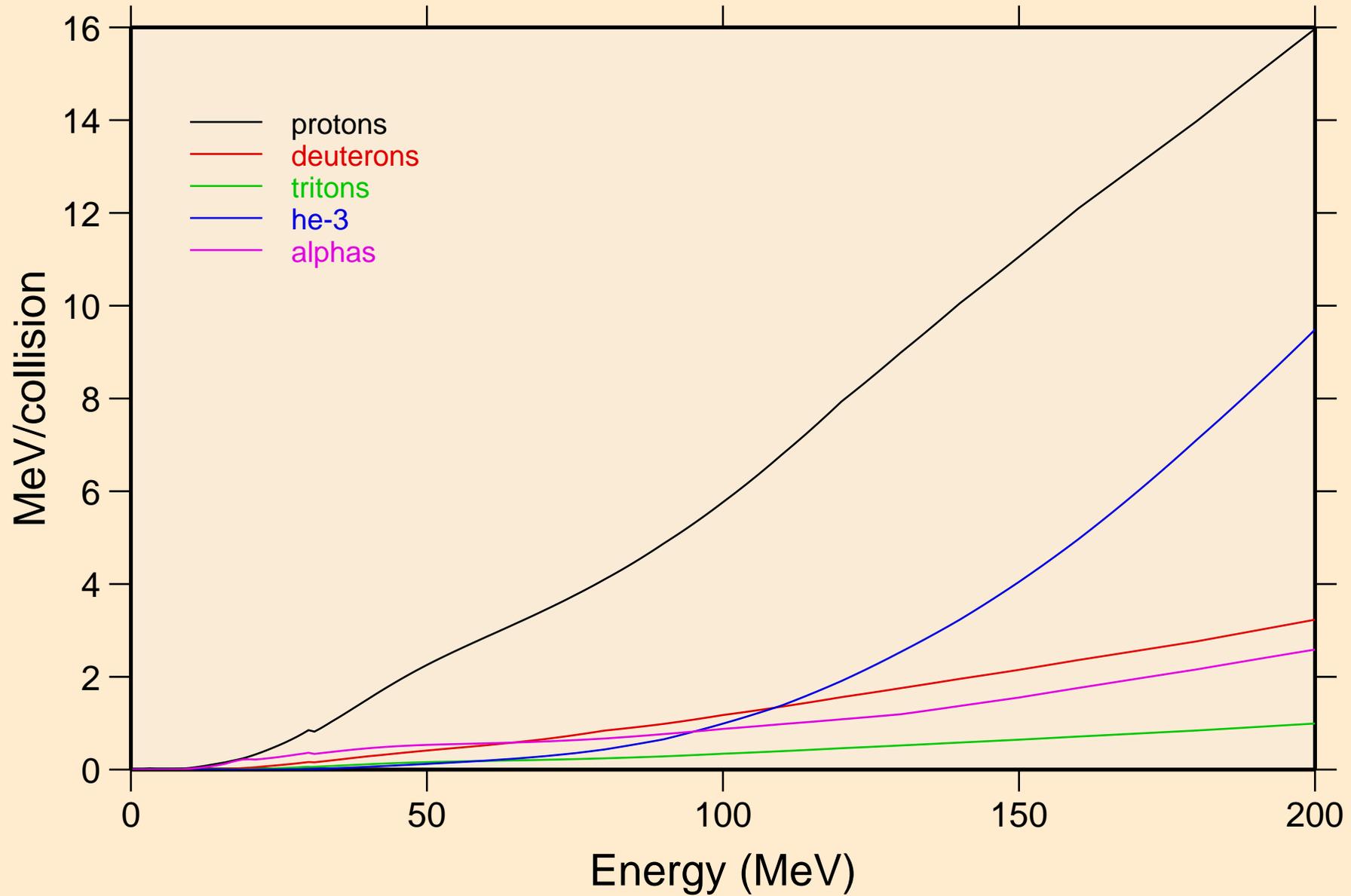


RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
14 MeV photon spectrum

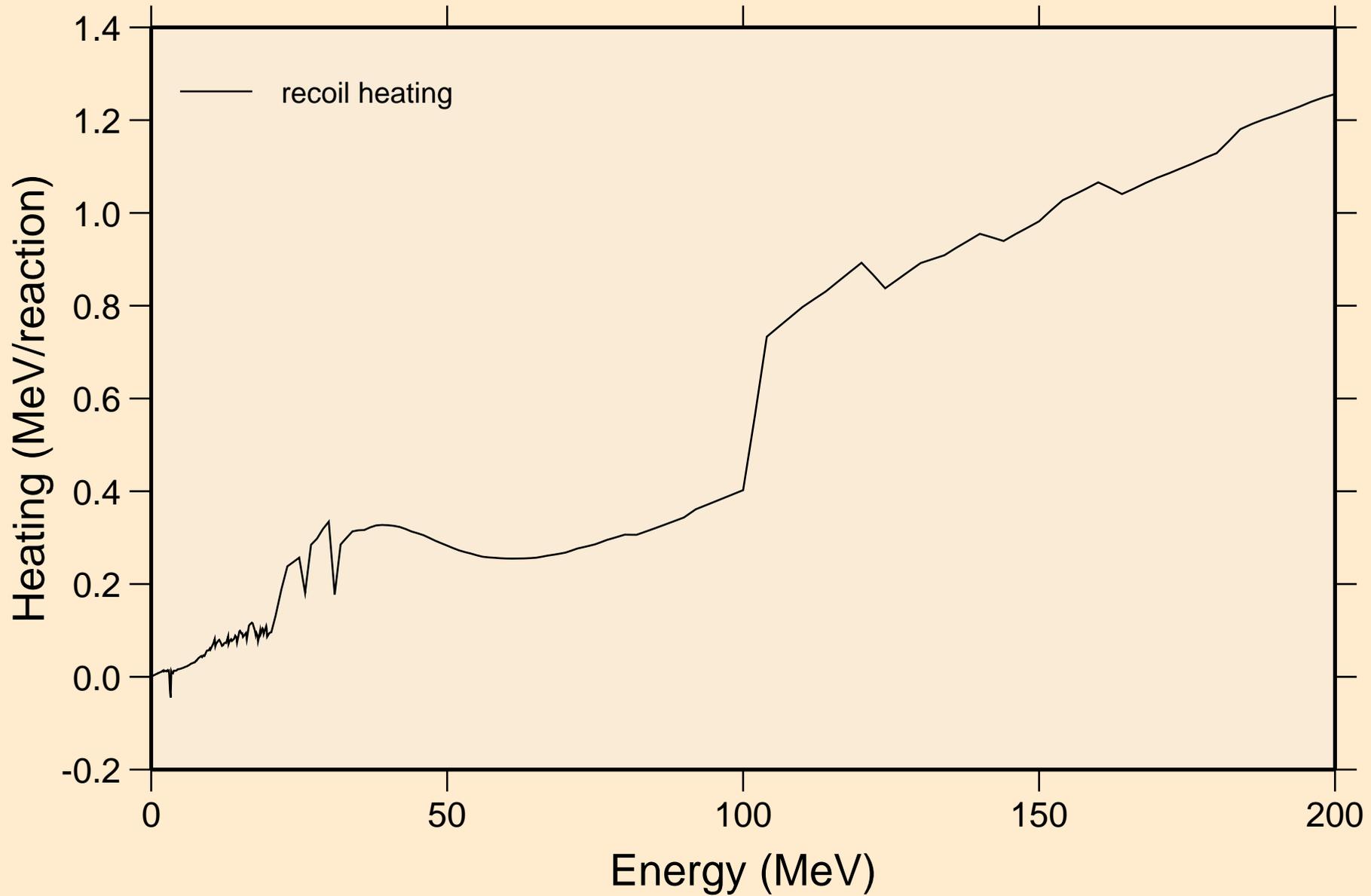


# RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

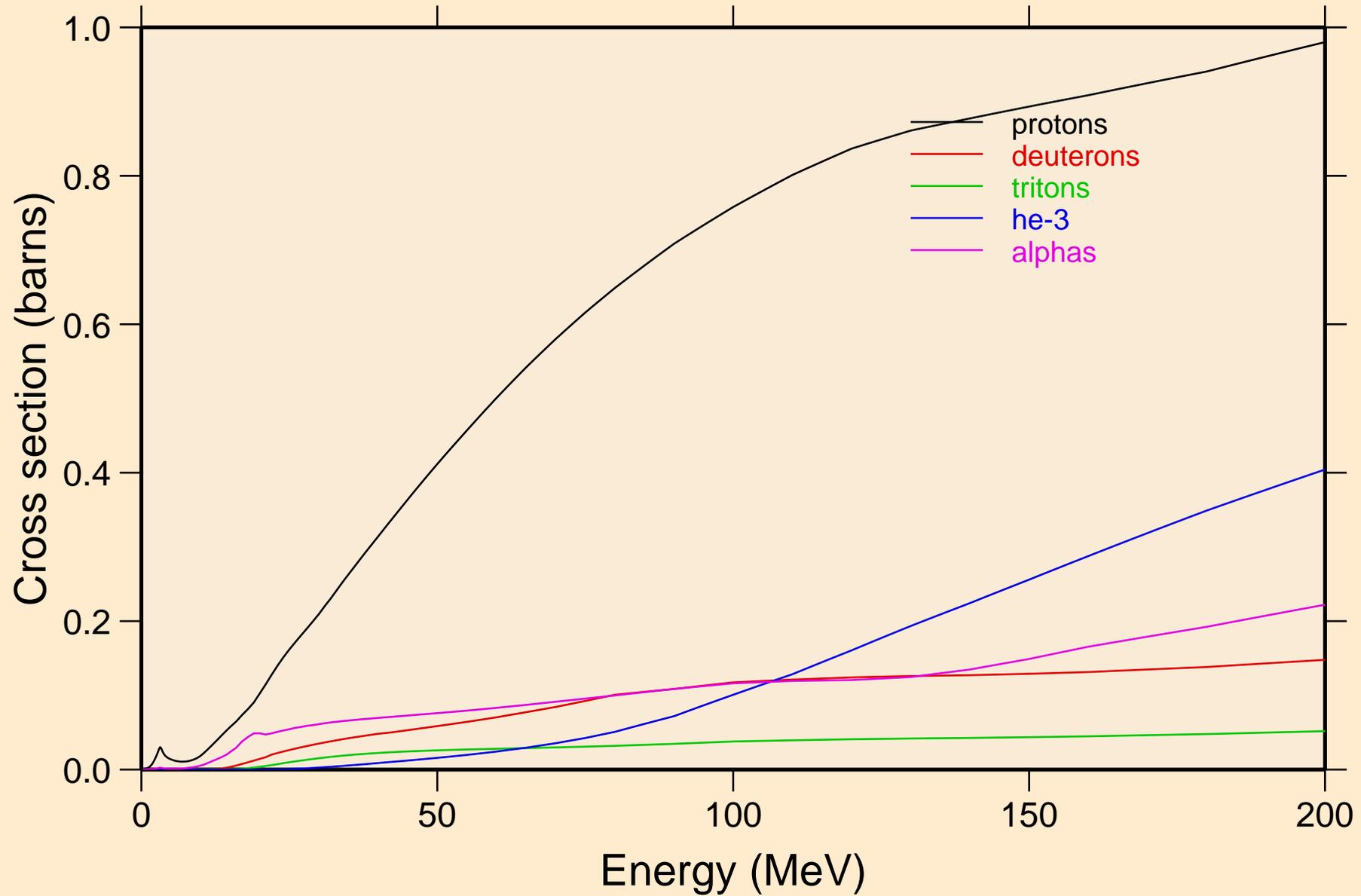
## Particle heating contributions



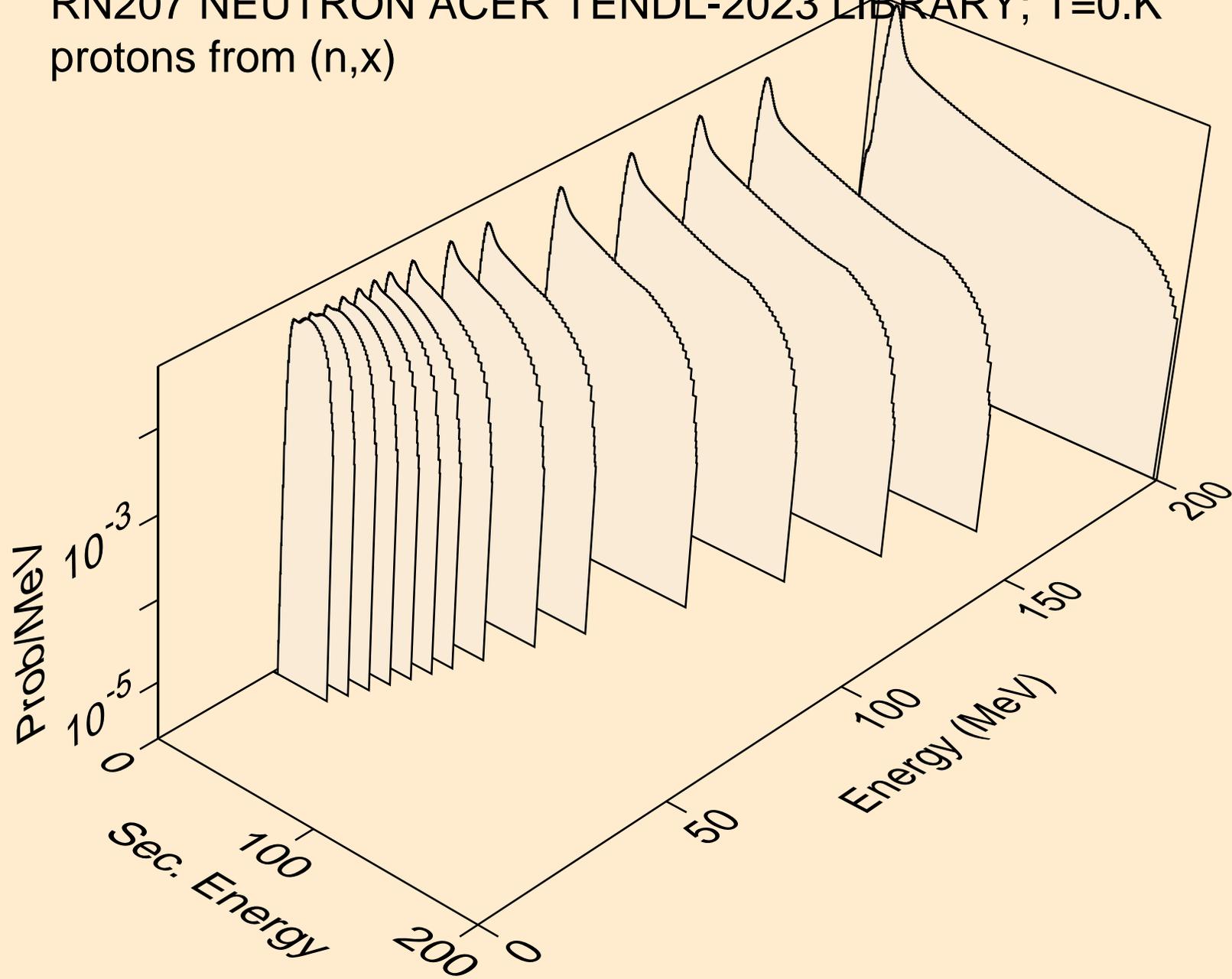
RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Recoil Heating



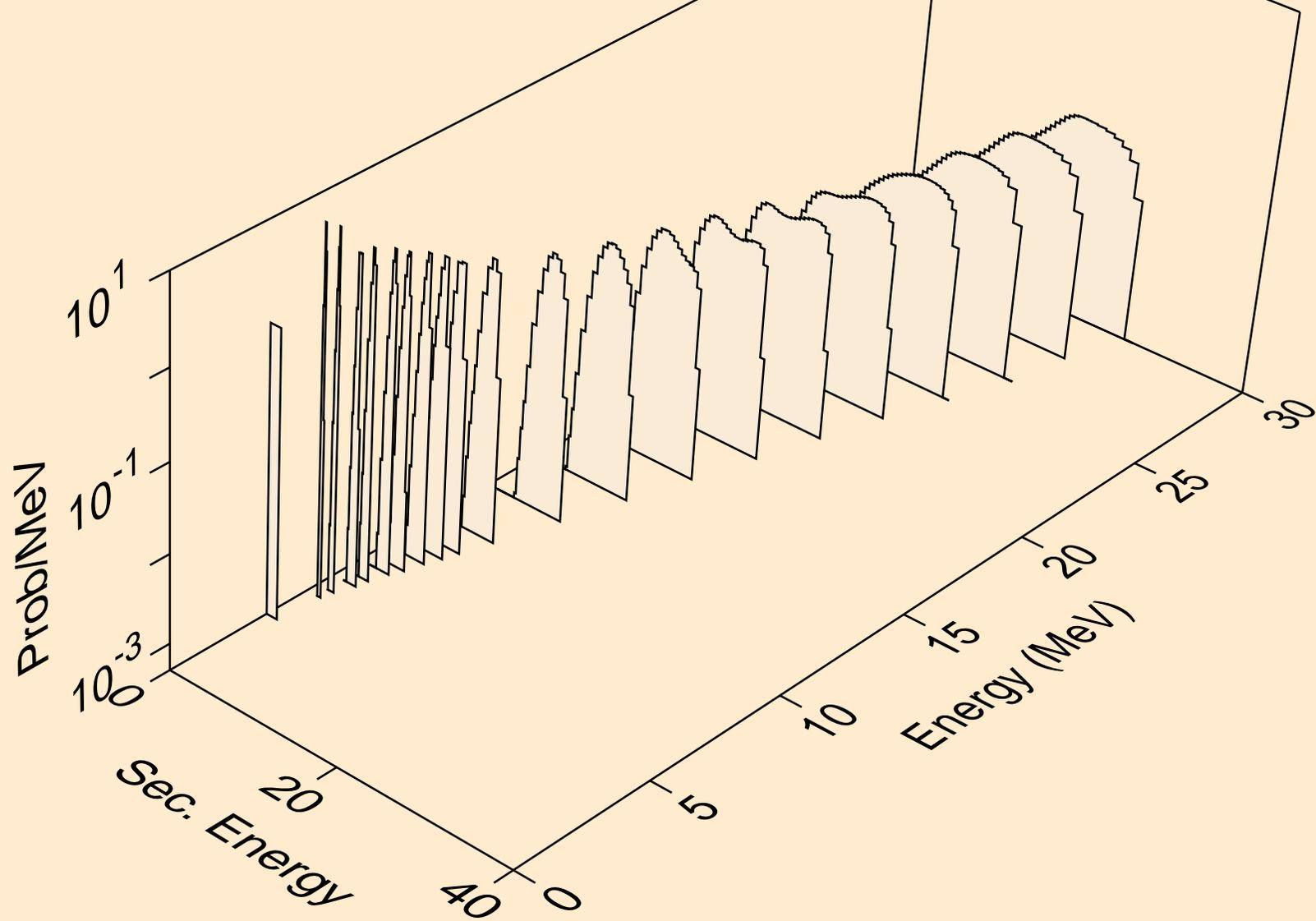
RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
Particle production cross sections



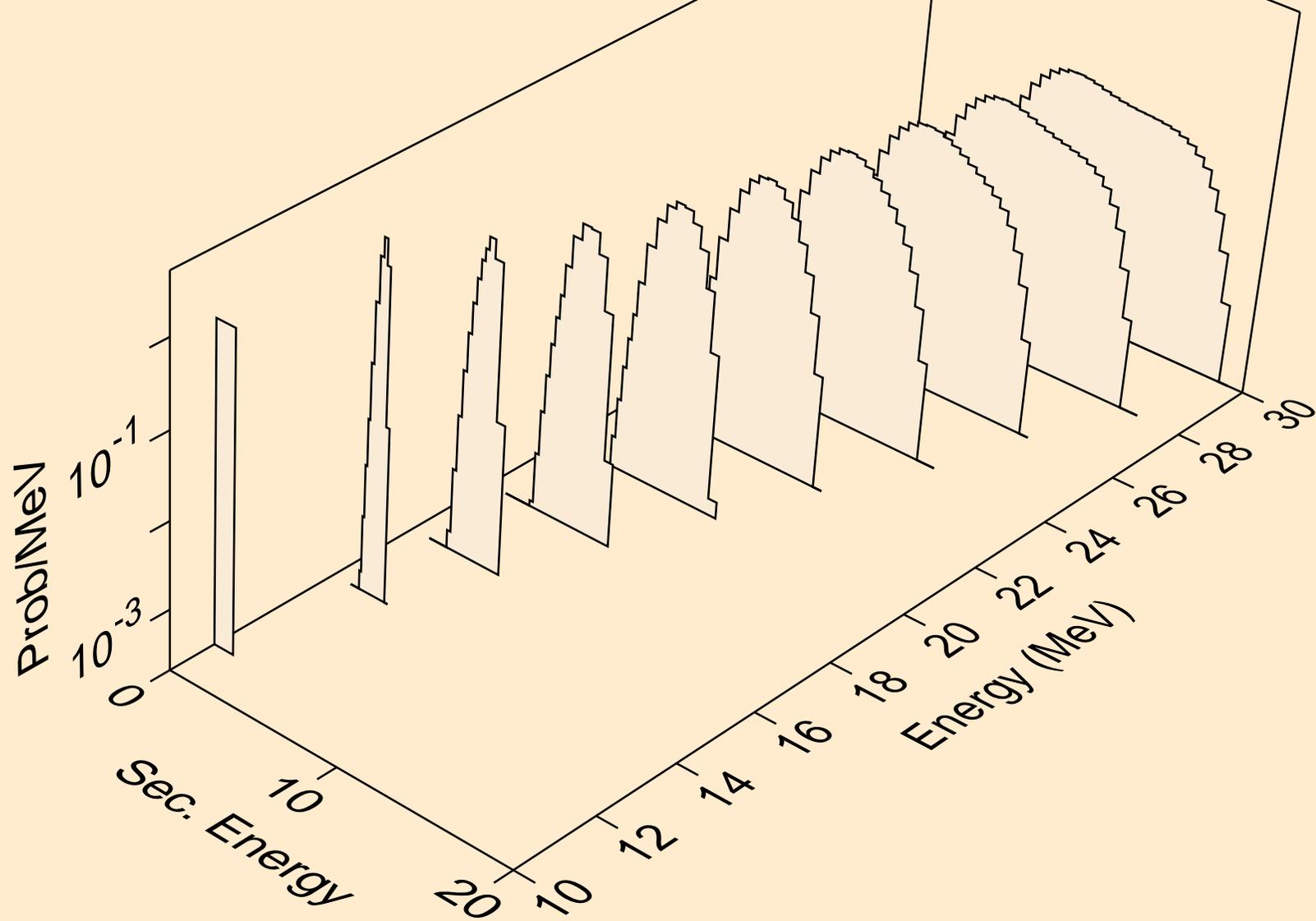
RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (n,x)



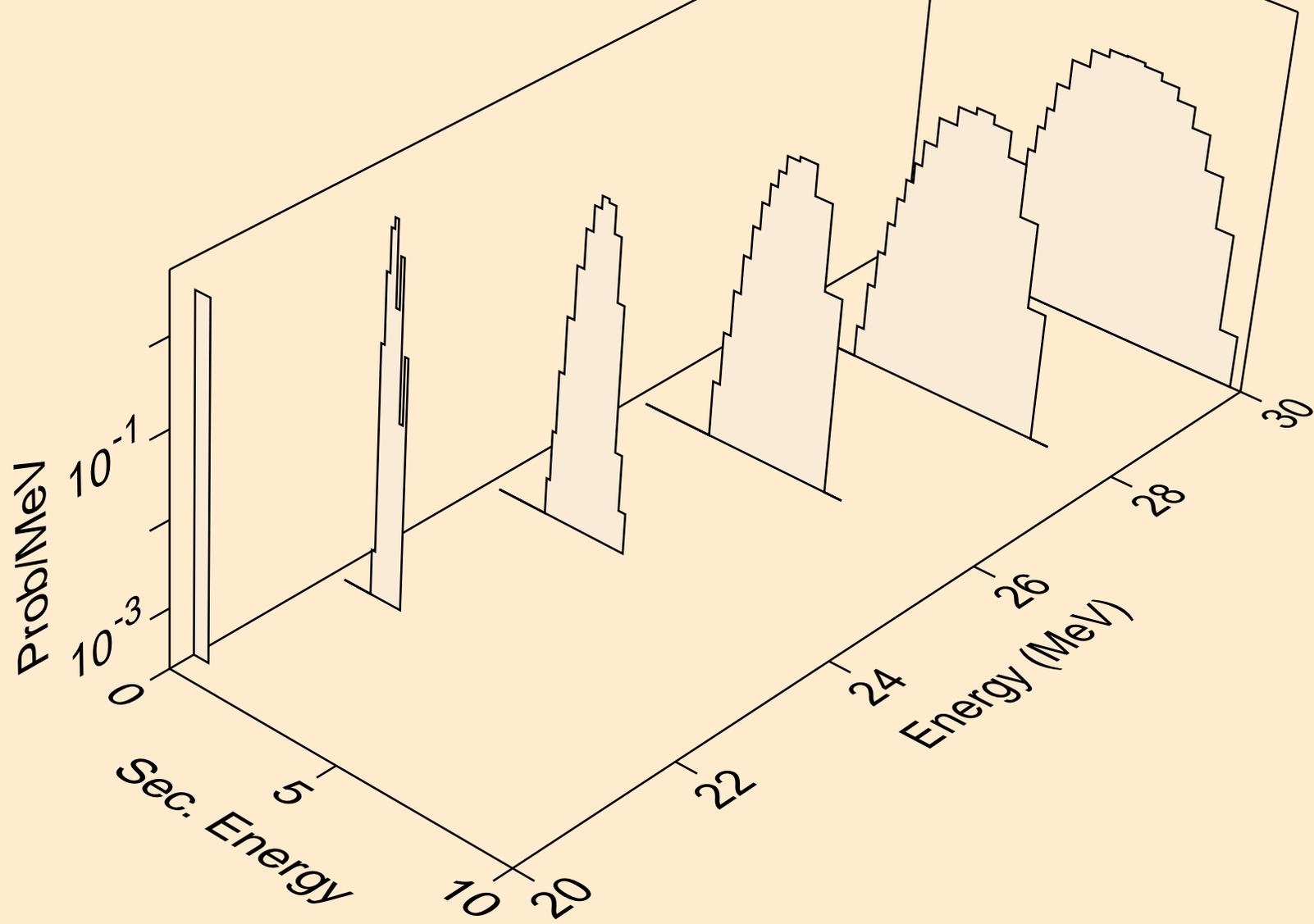
RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (n,n\*)p



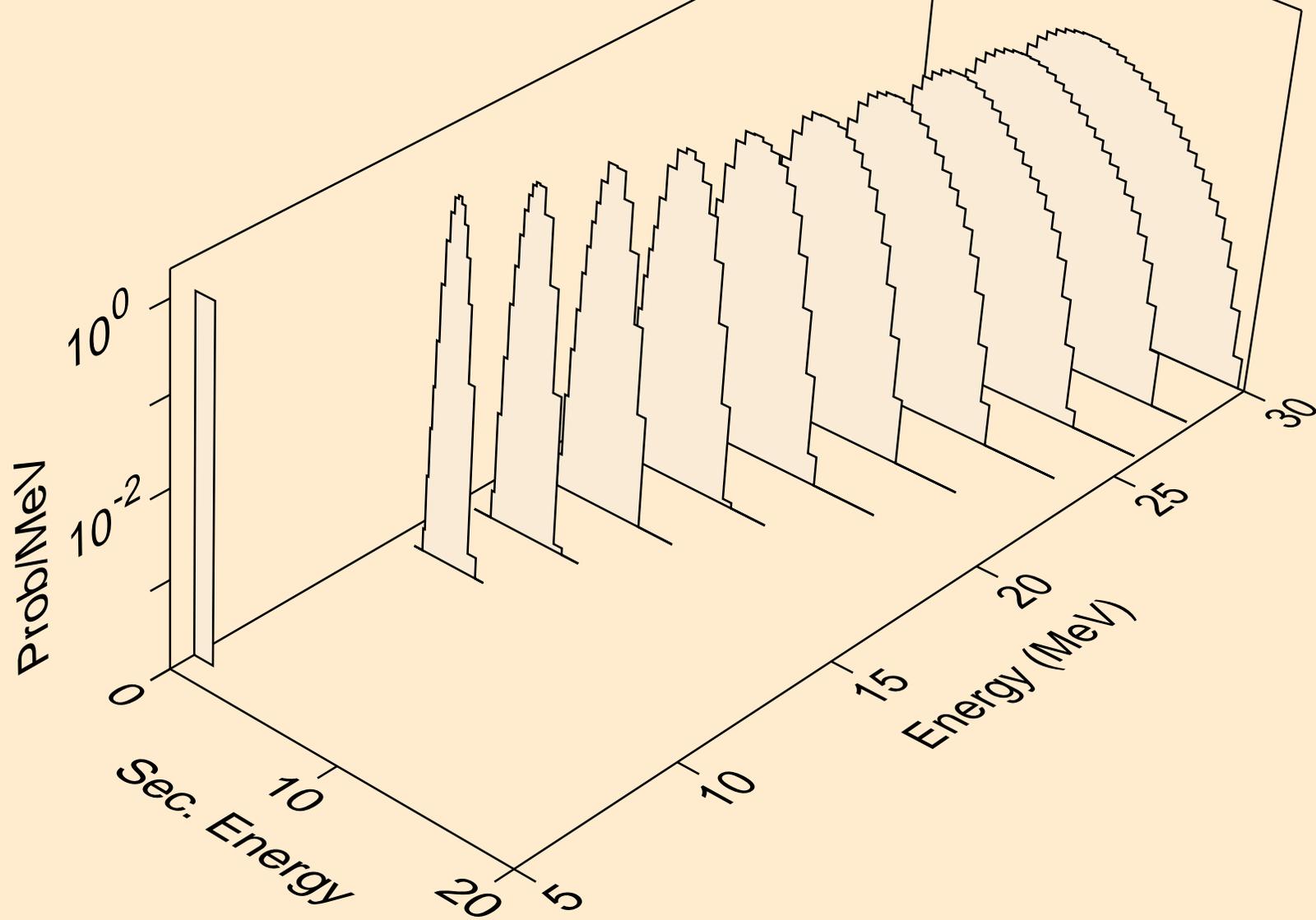
RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (n,2np)



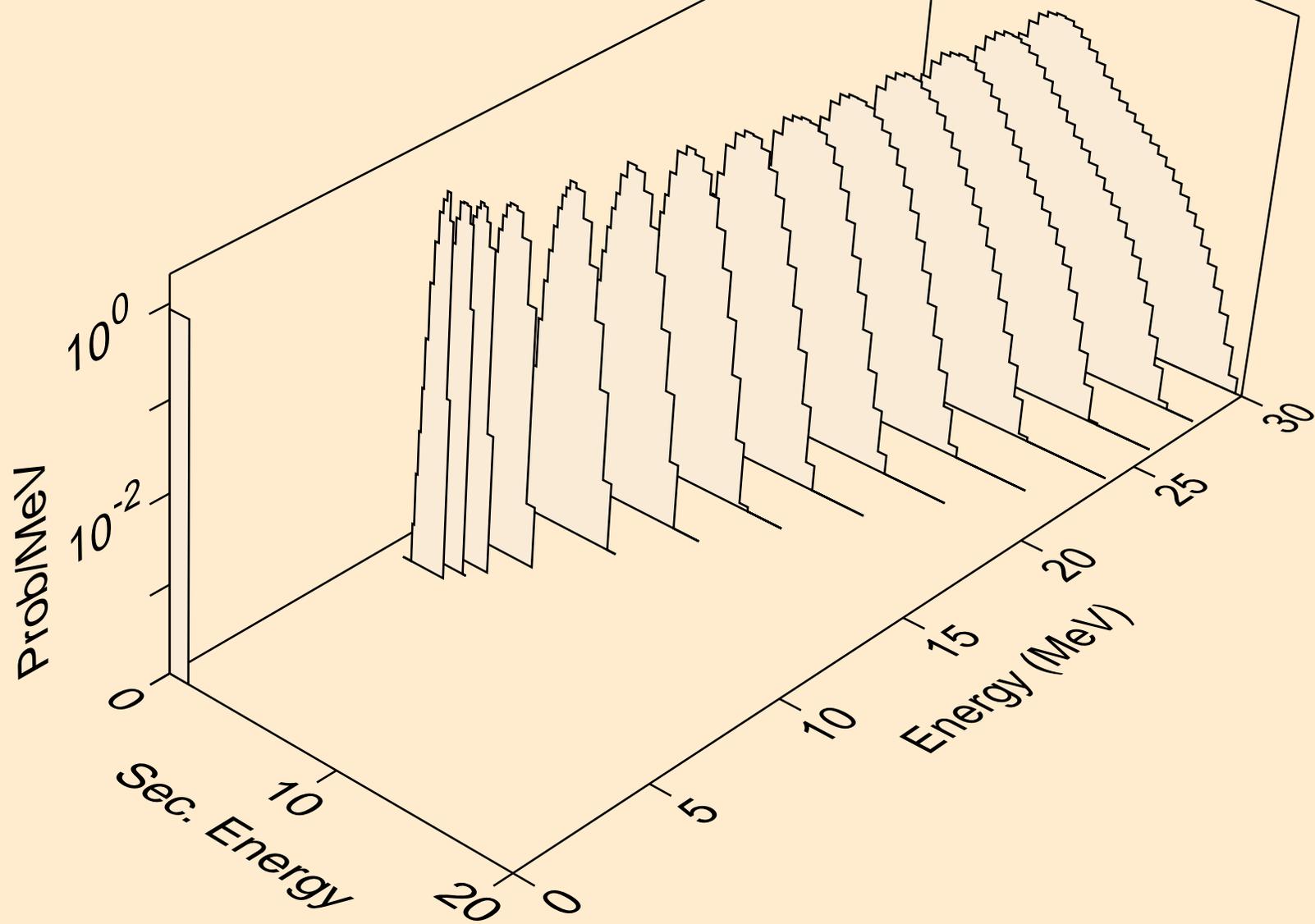
RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (n,3np)



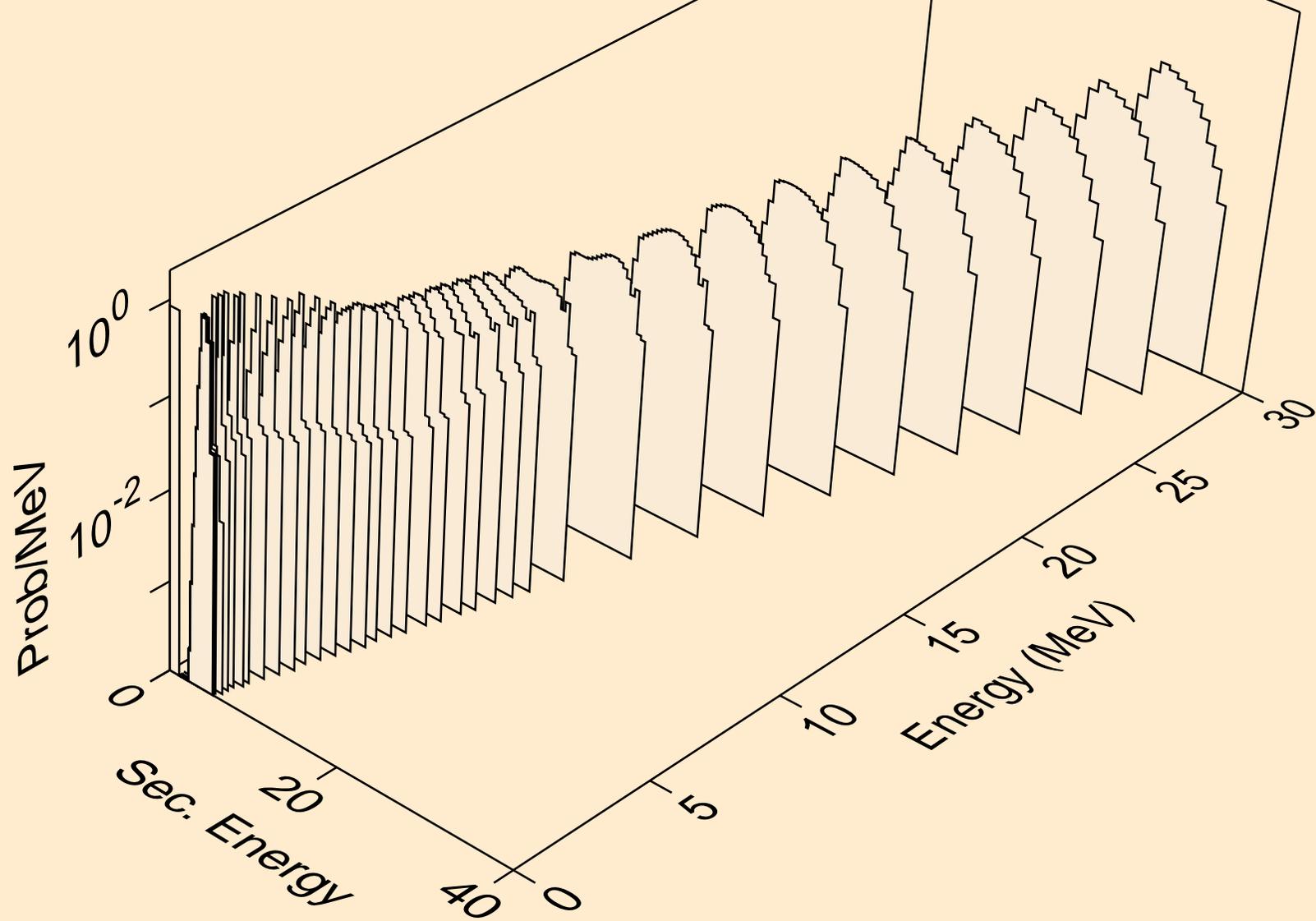
RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (n,n2p)



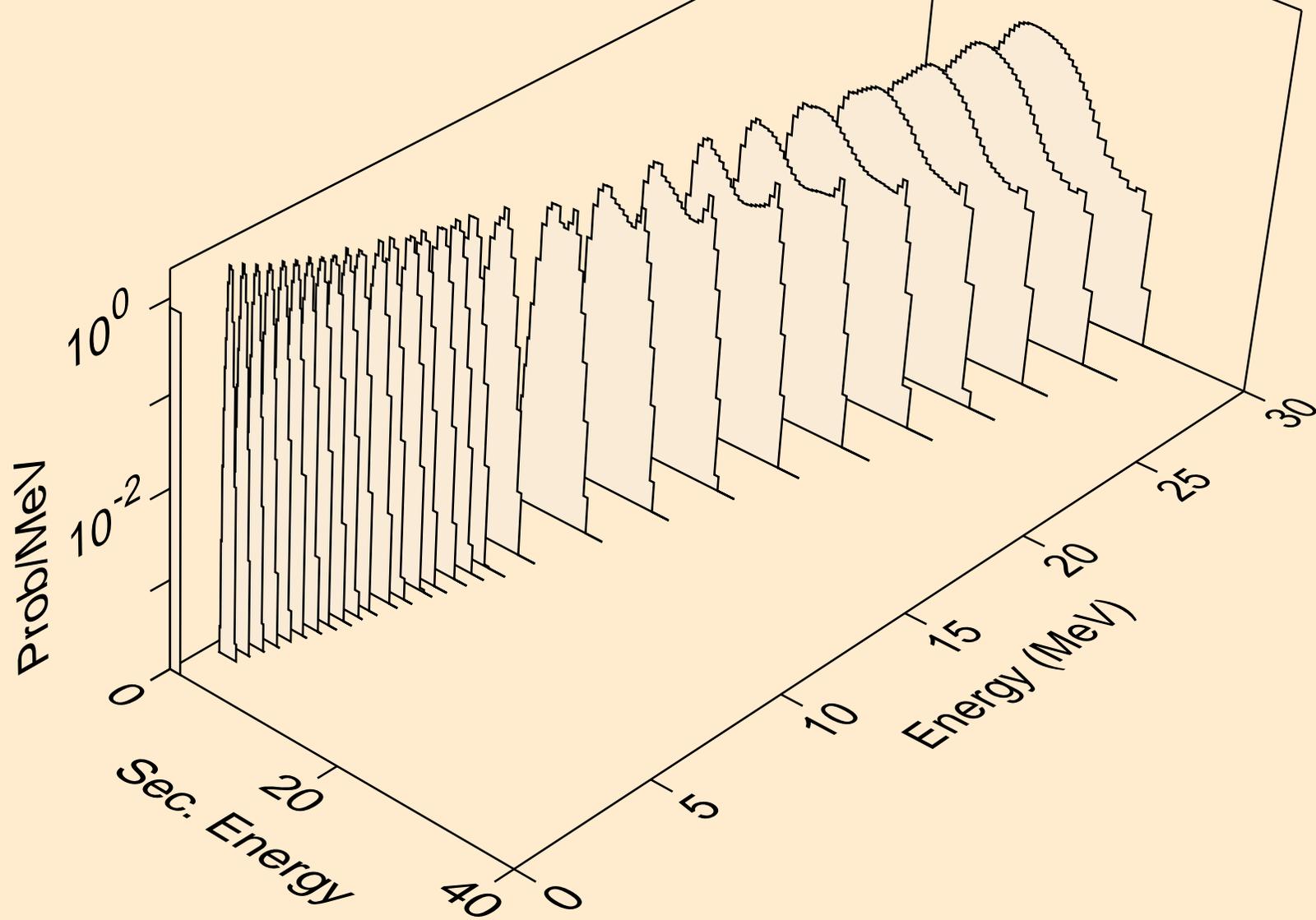
RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (n,npa)



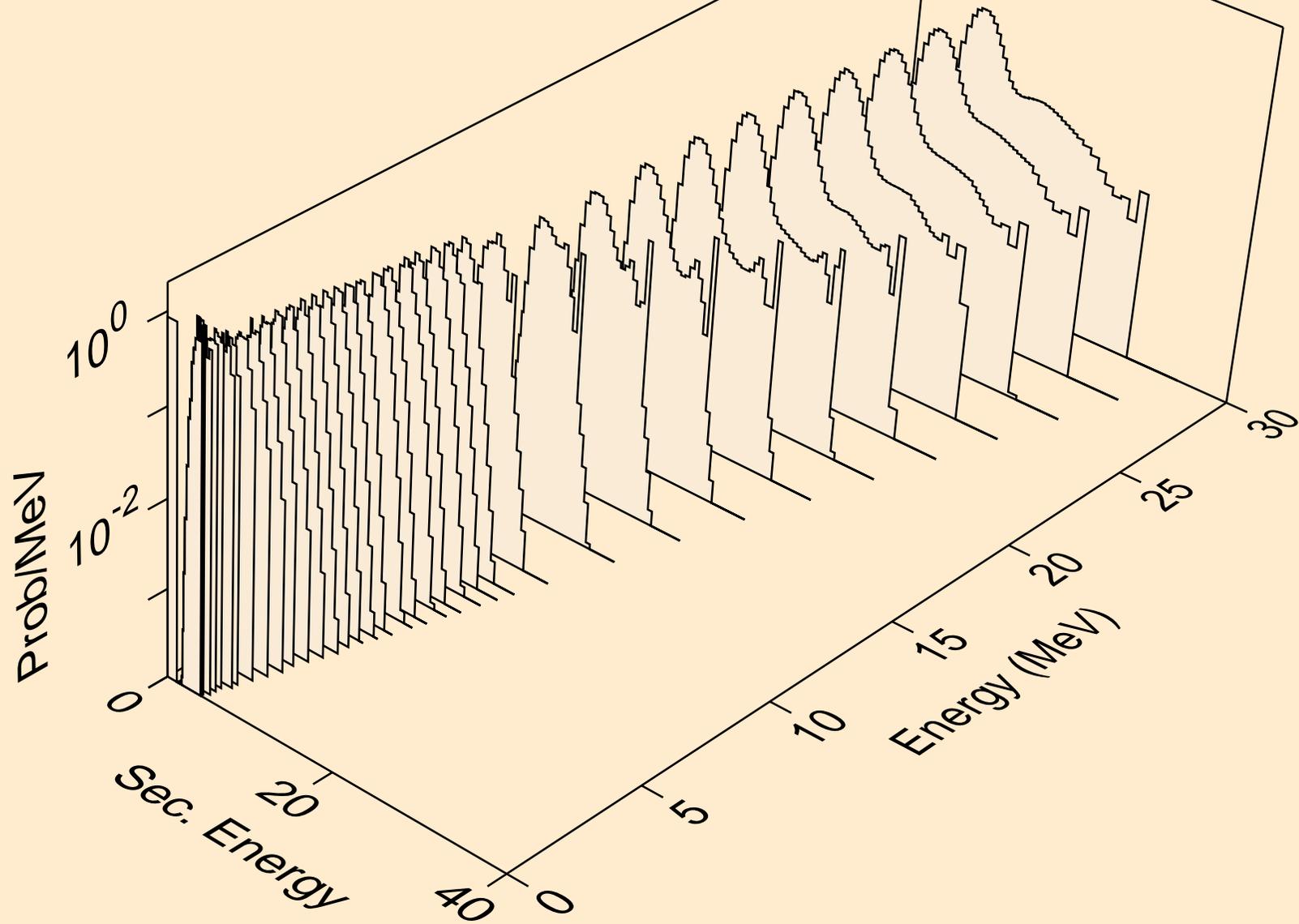
RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (n,p)



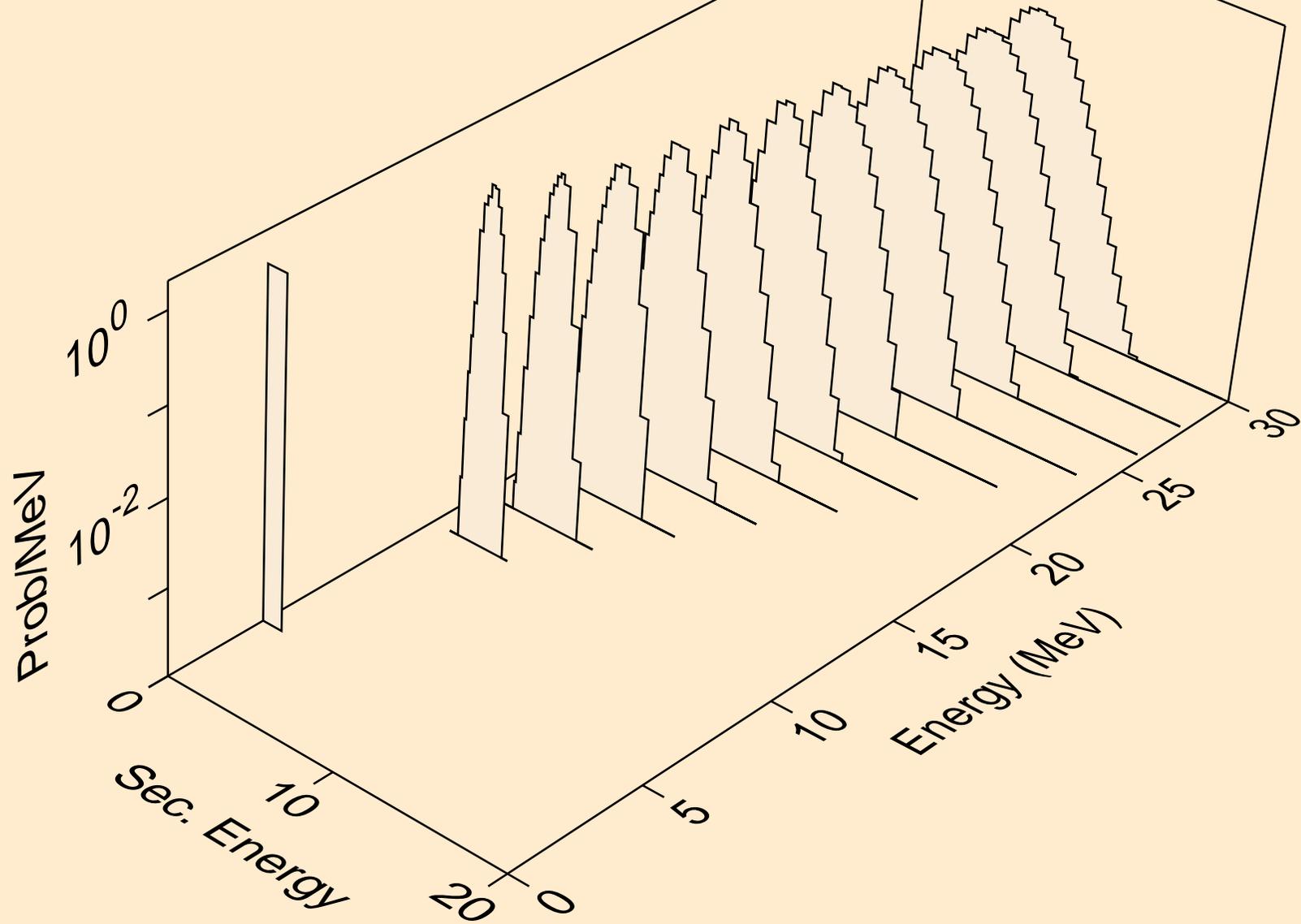
RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (n,2p)



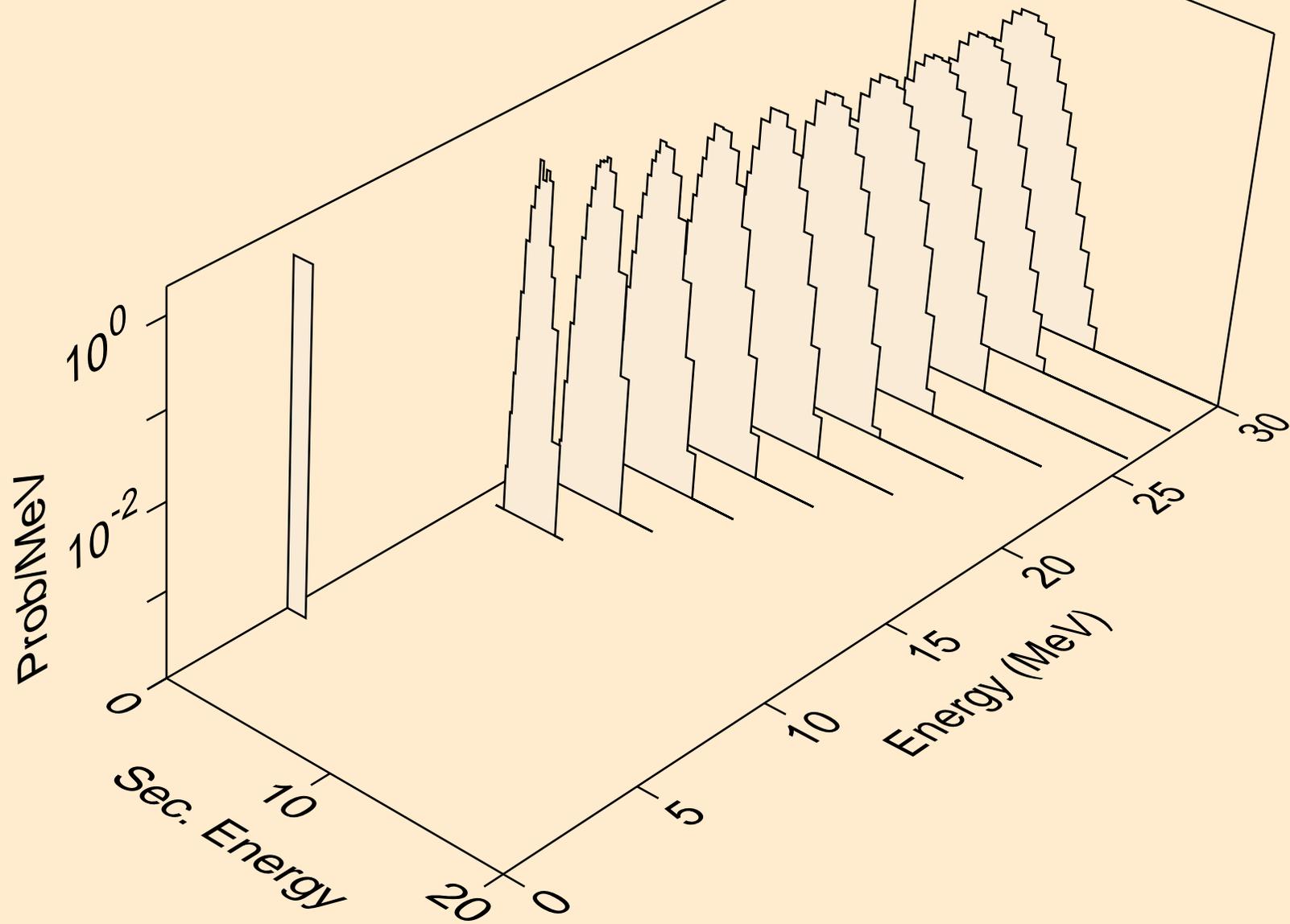
RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (n,p)



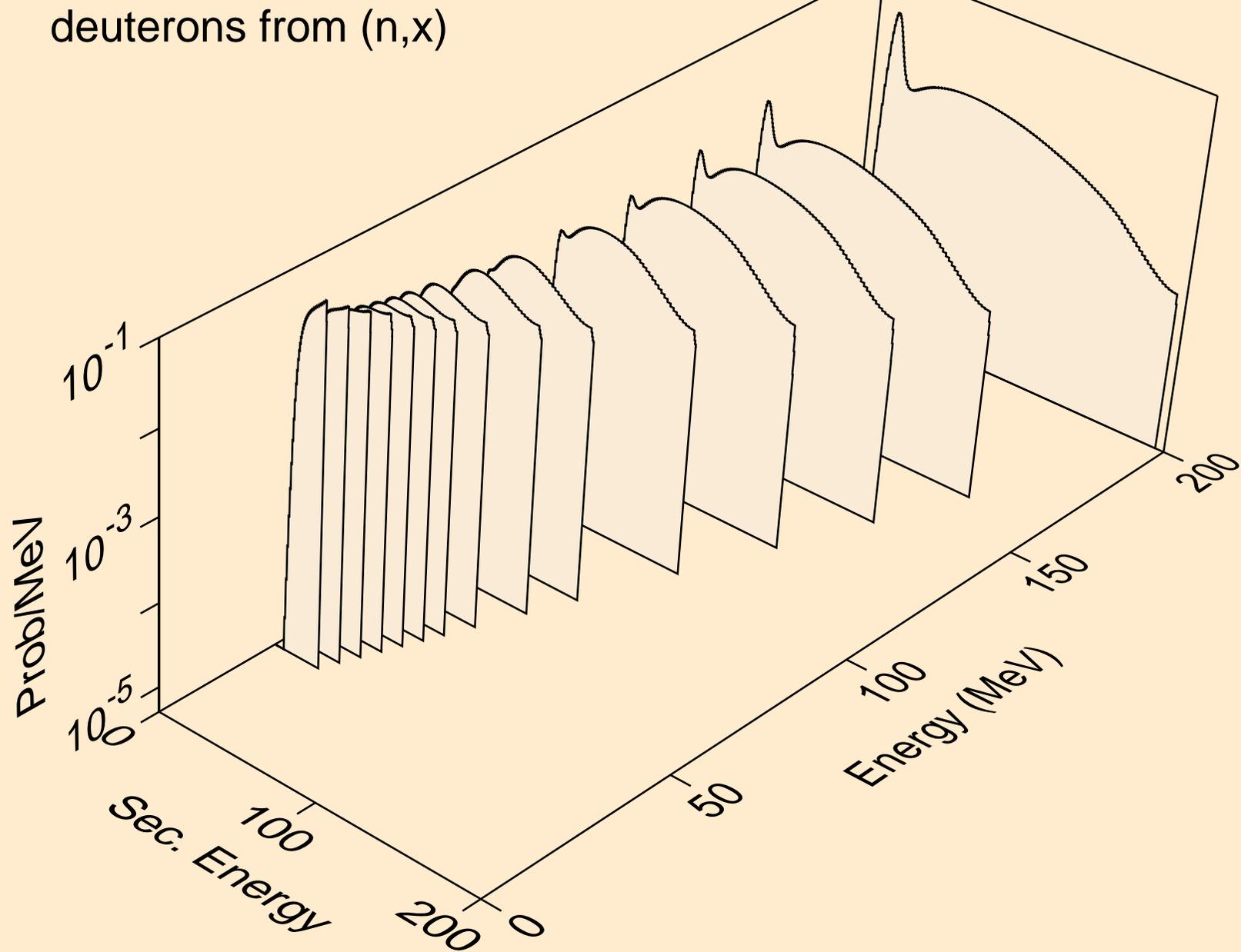
RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (n,pd)



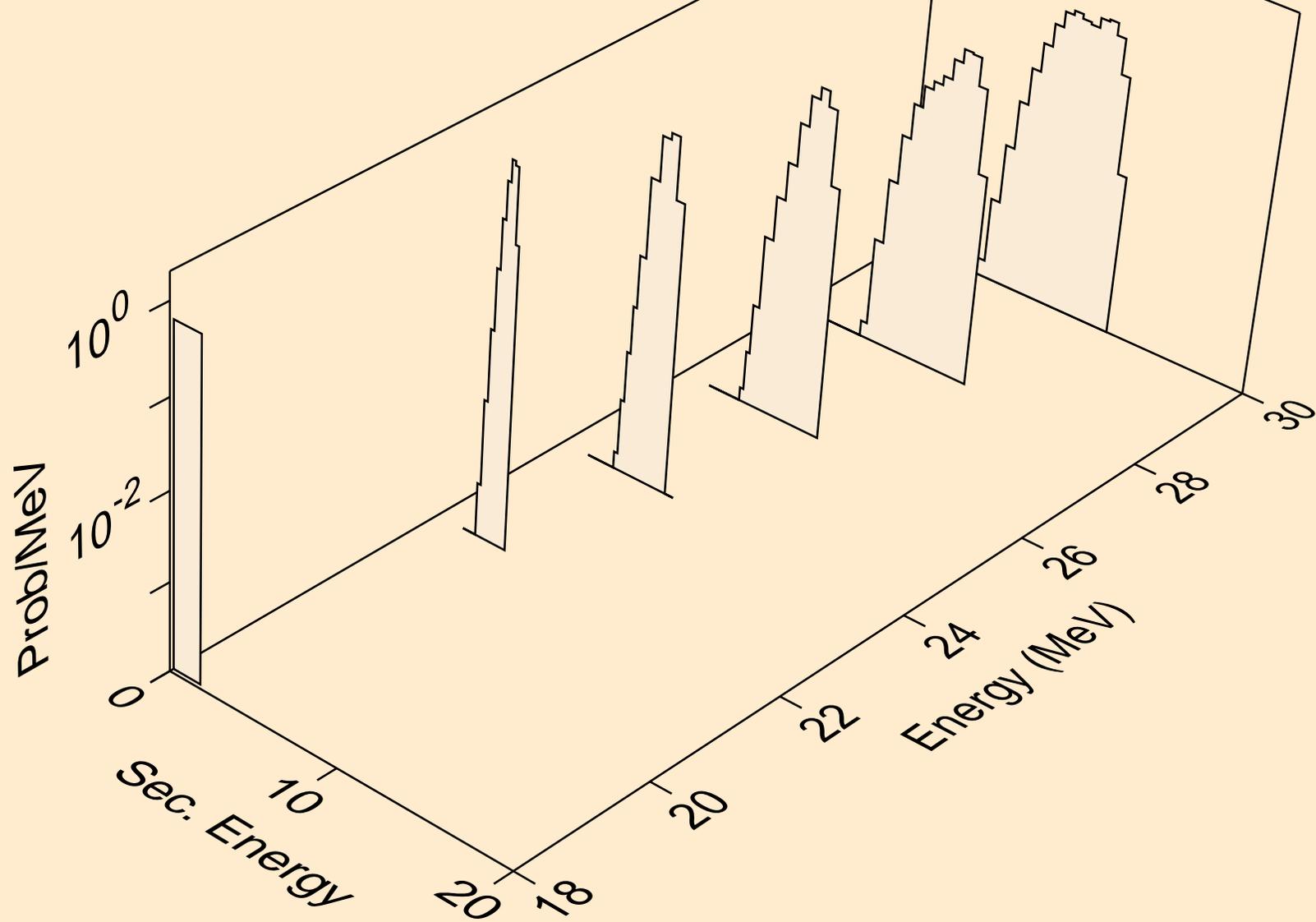
RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
protons from (n,pt)



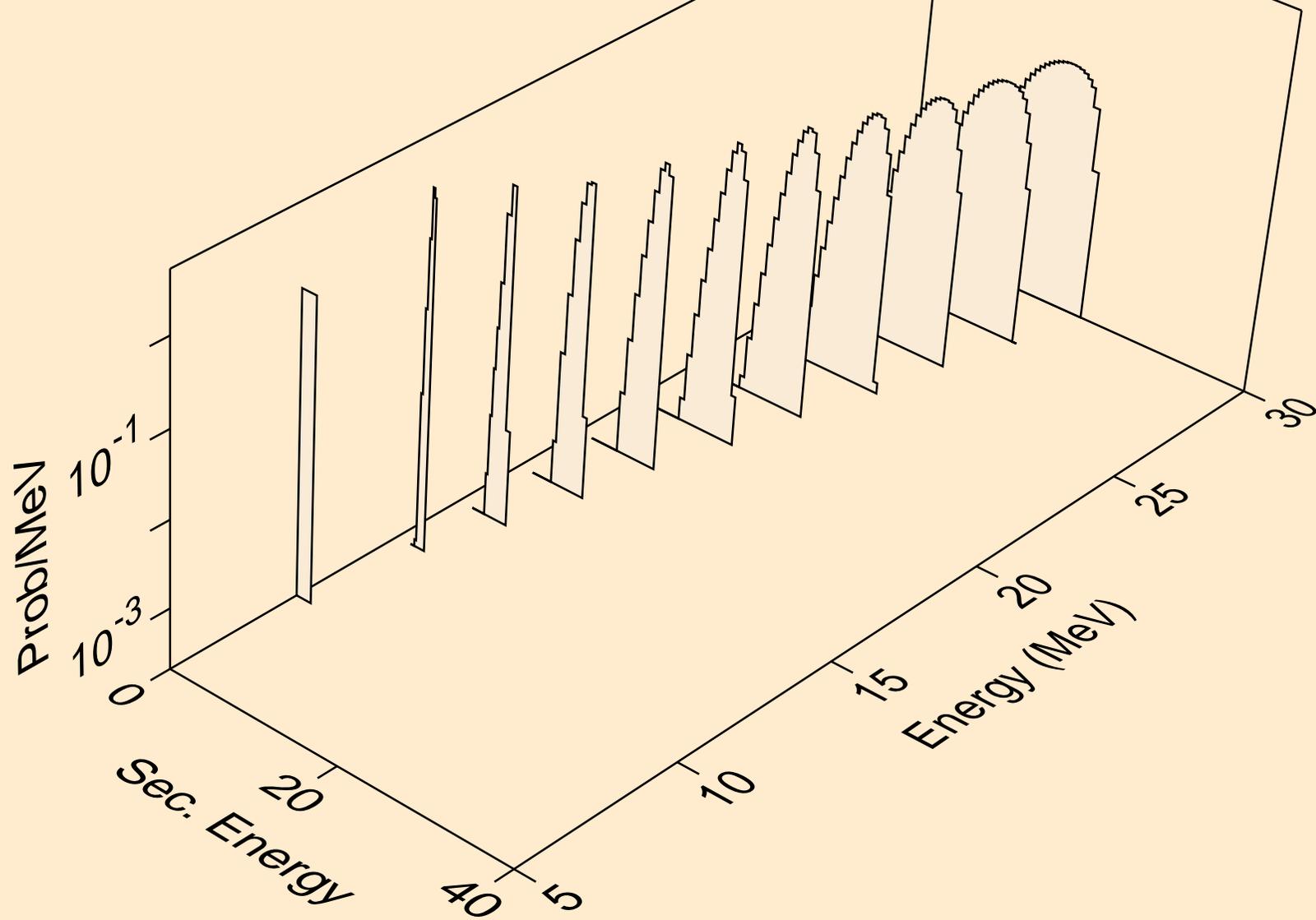
RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (n,x)



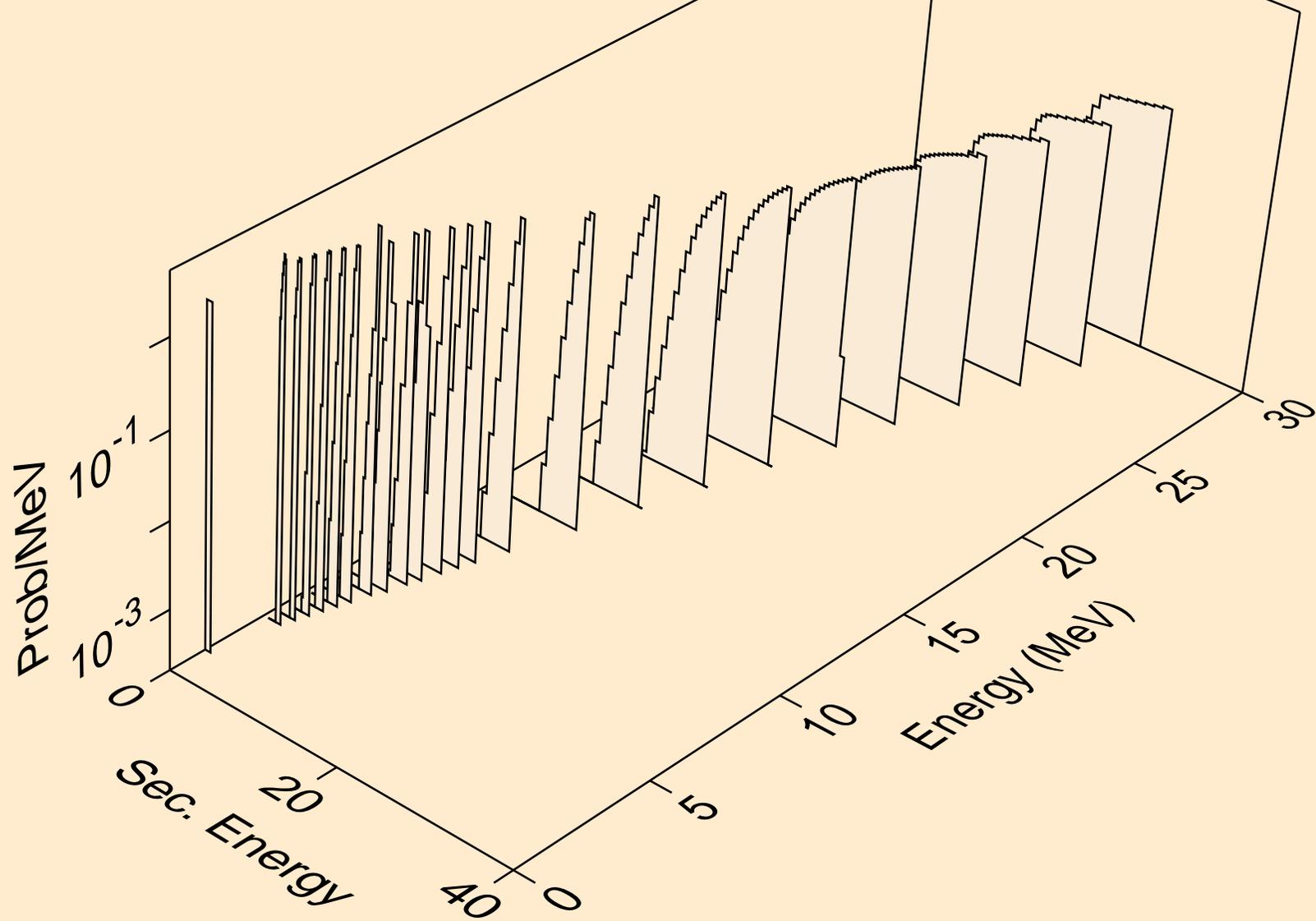
RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (n,2nd)



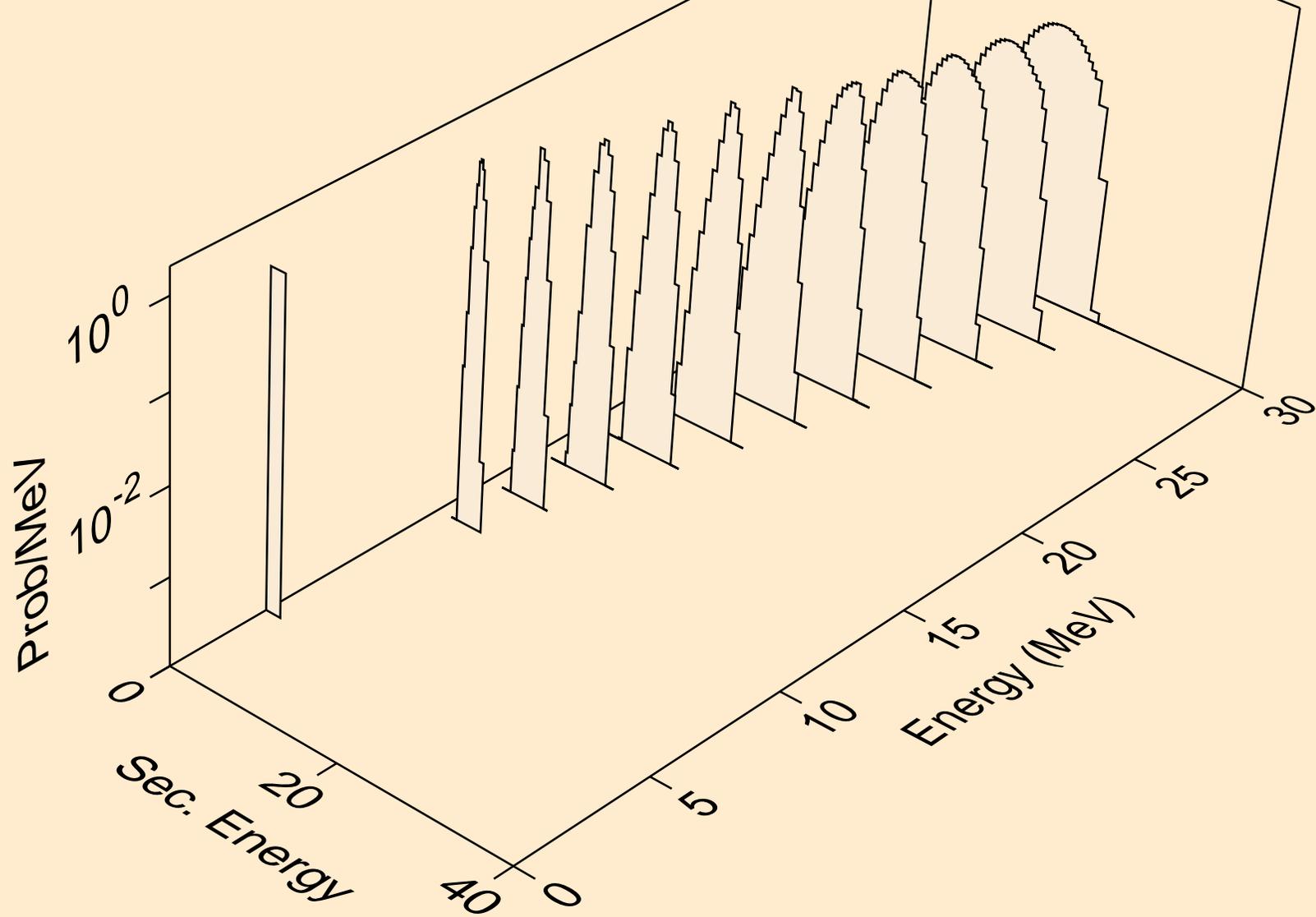
RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (n,n\*)d



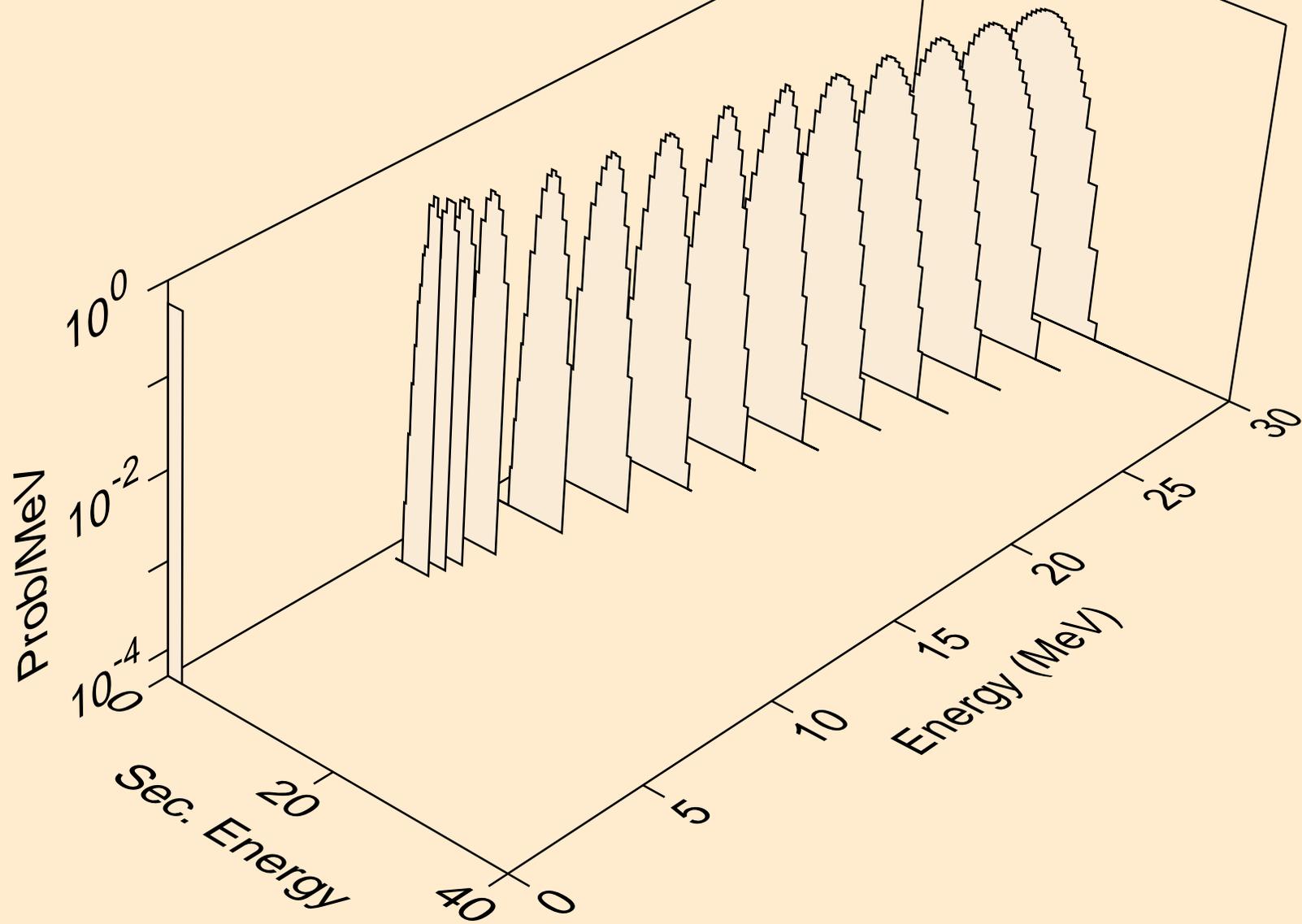
RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (n,d)



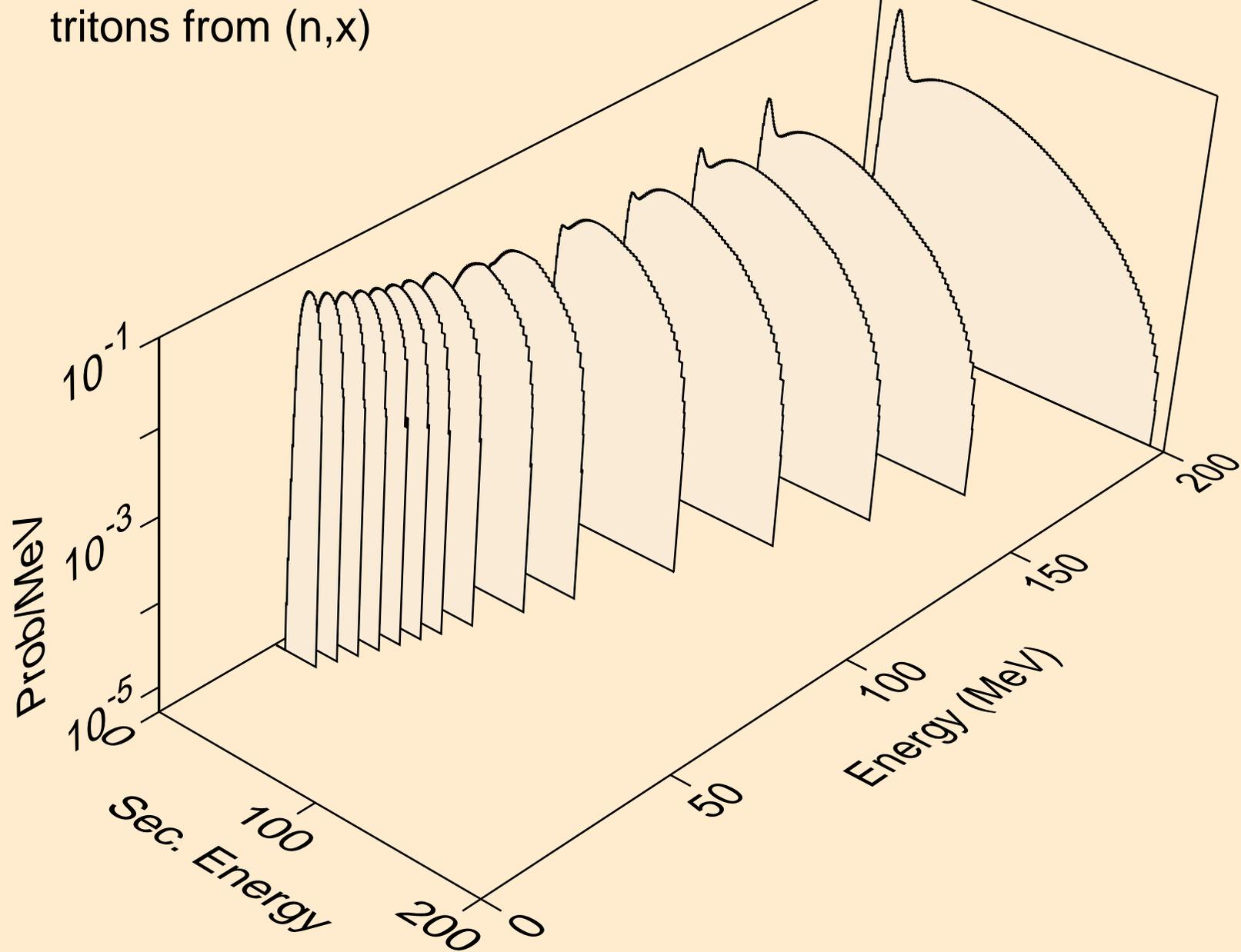
RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (n,pd)



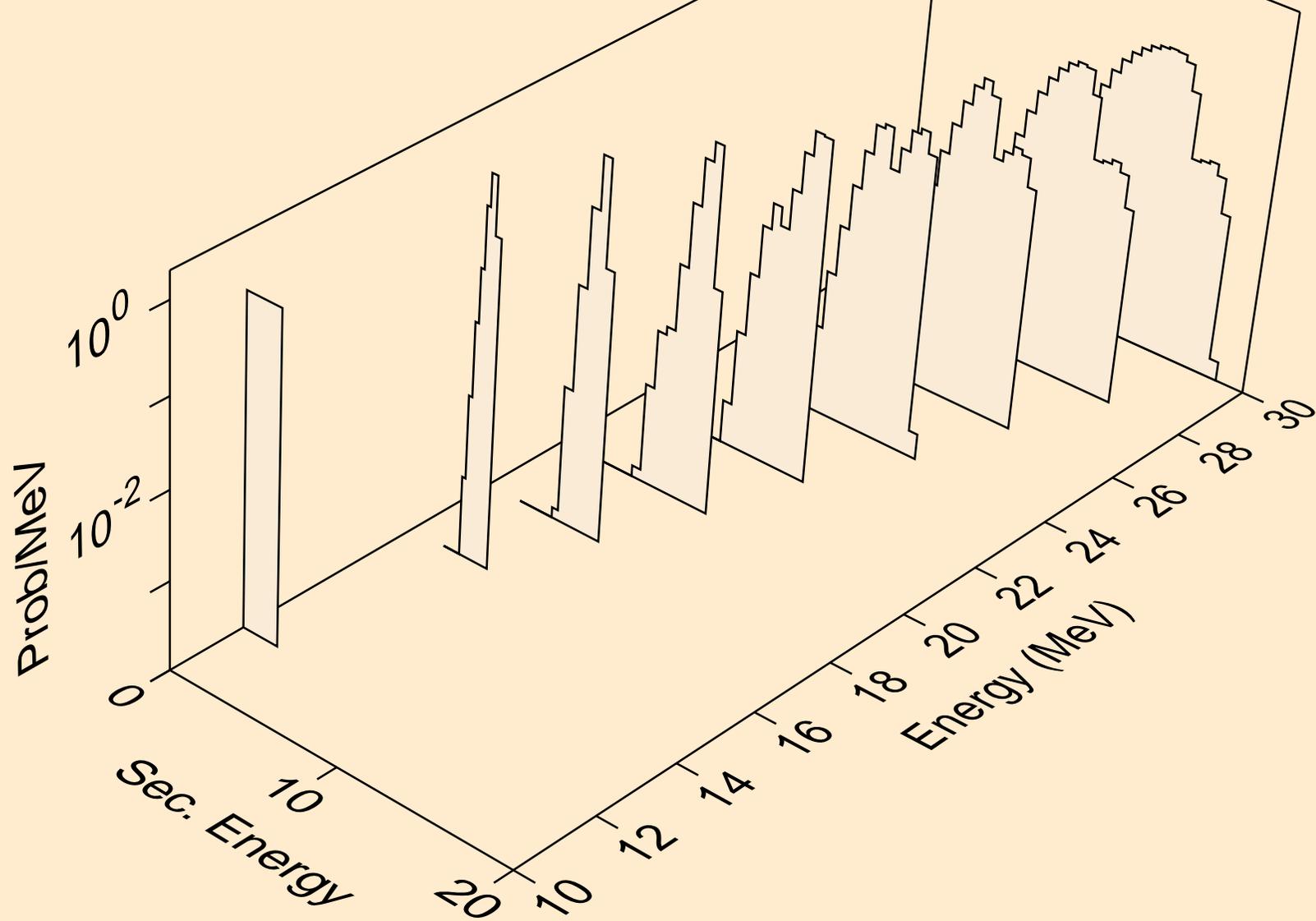
RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
deuterons from (n,da)



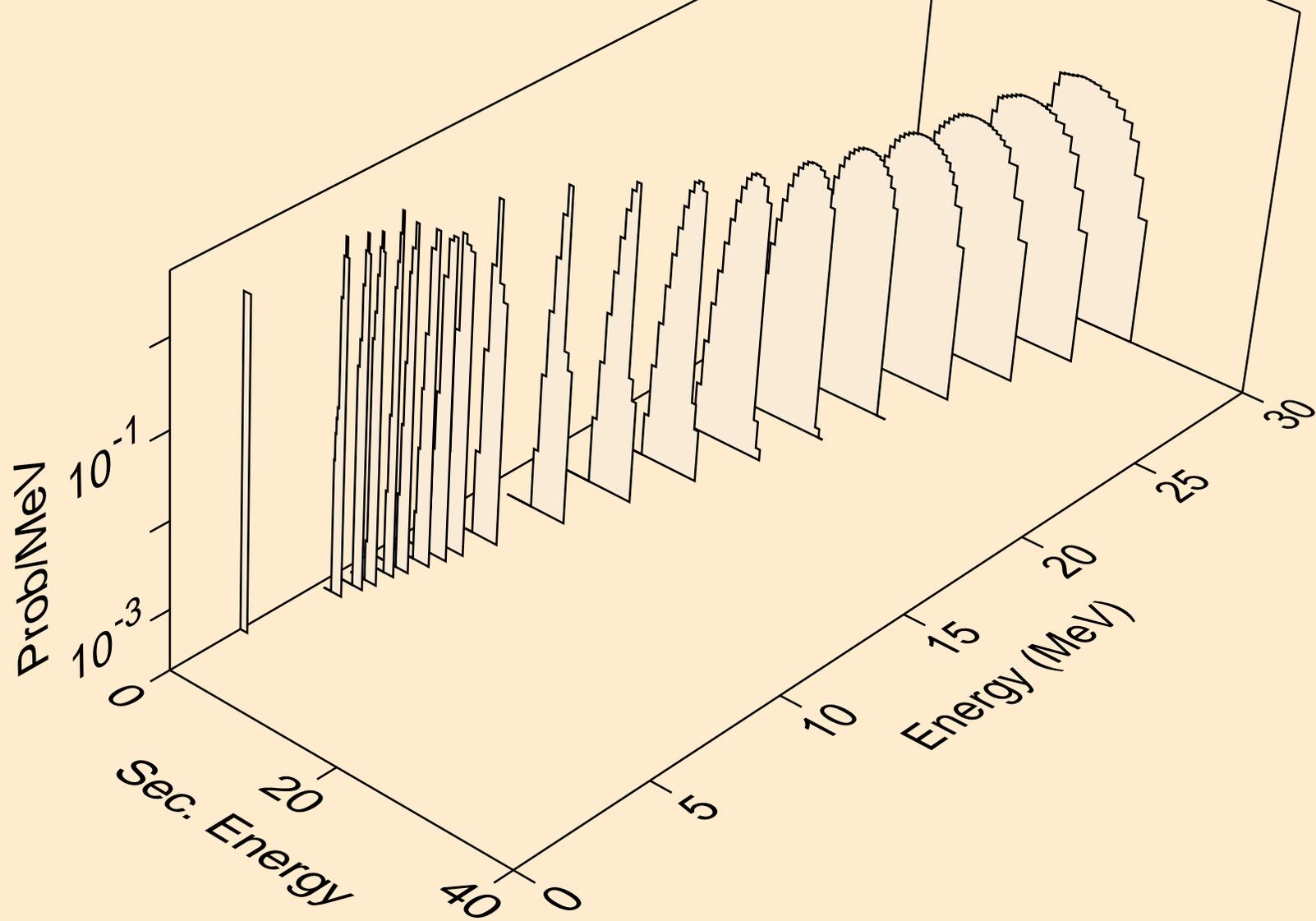
RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (n,x)



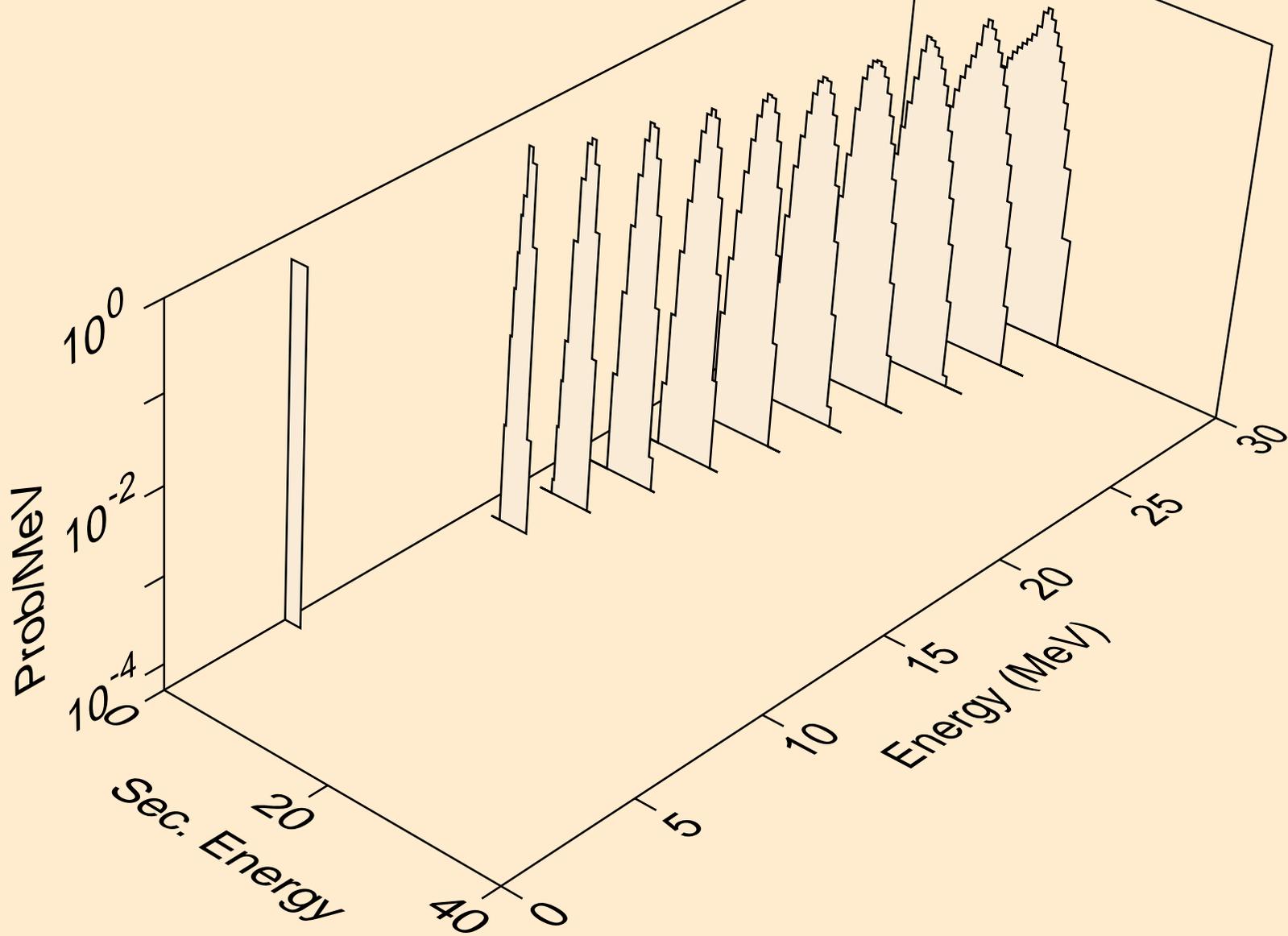
RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (n,n\*)t



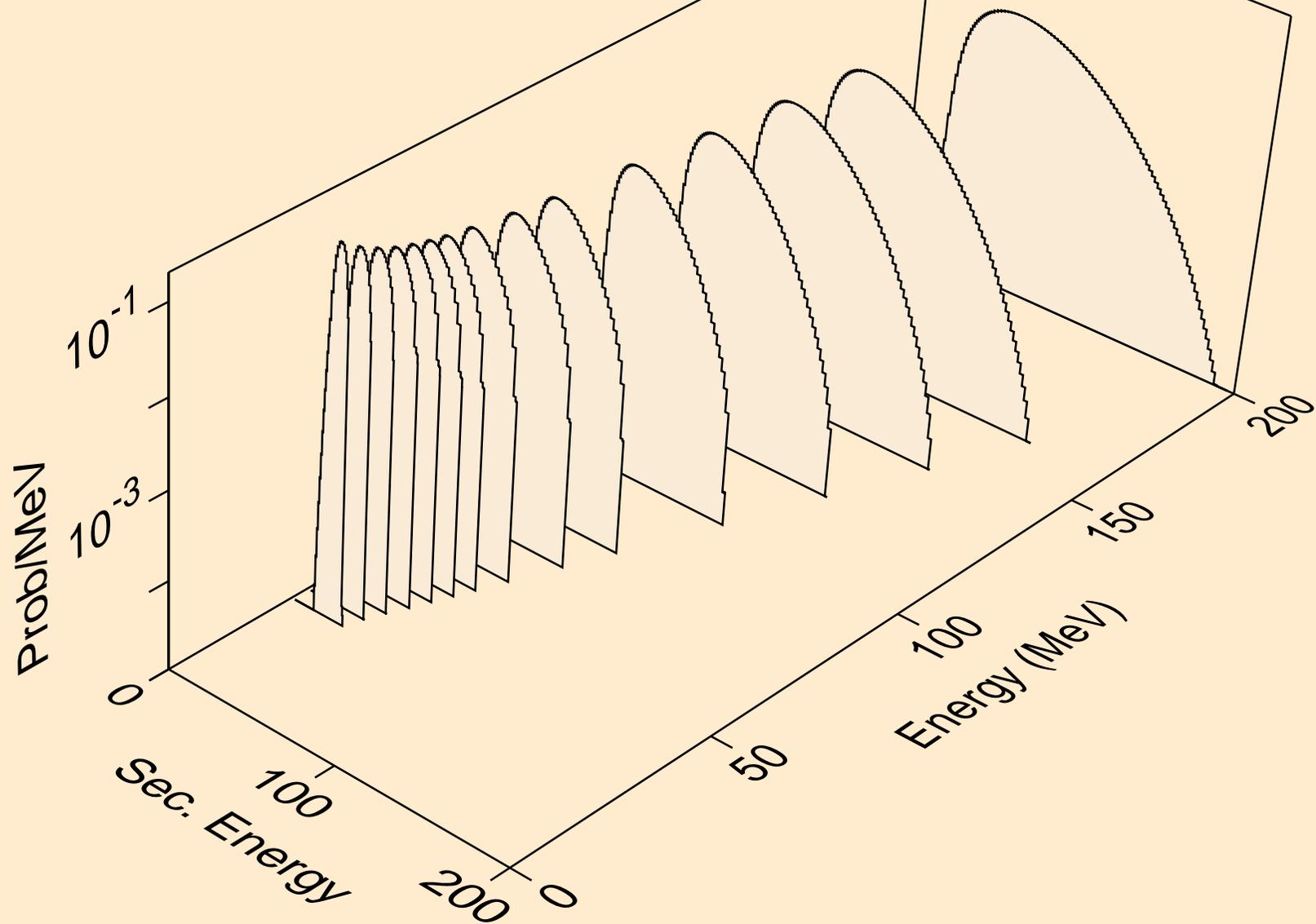
RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (n,t)



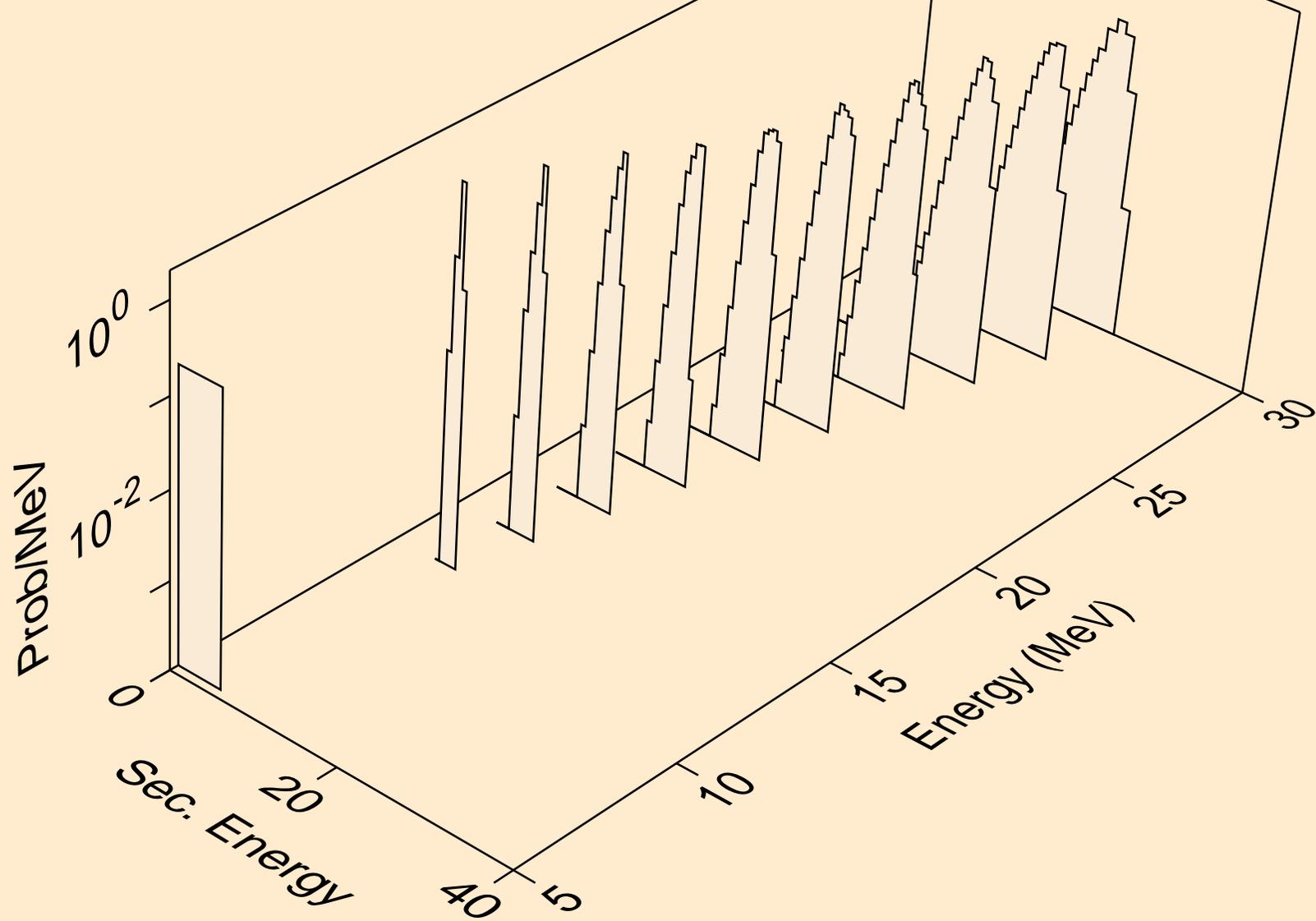
RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
tritons from (n,pt)



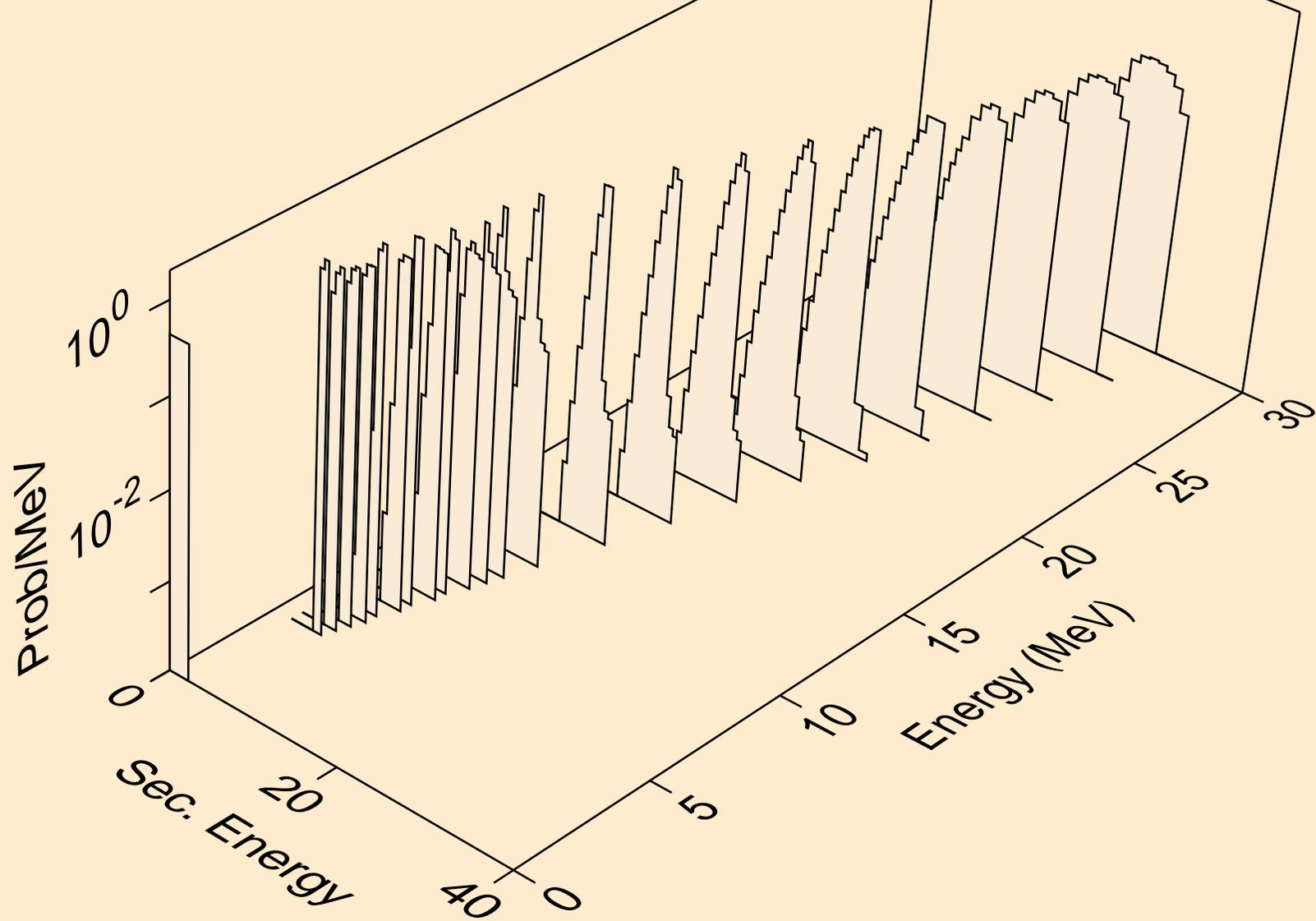
RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (n,x)



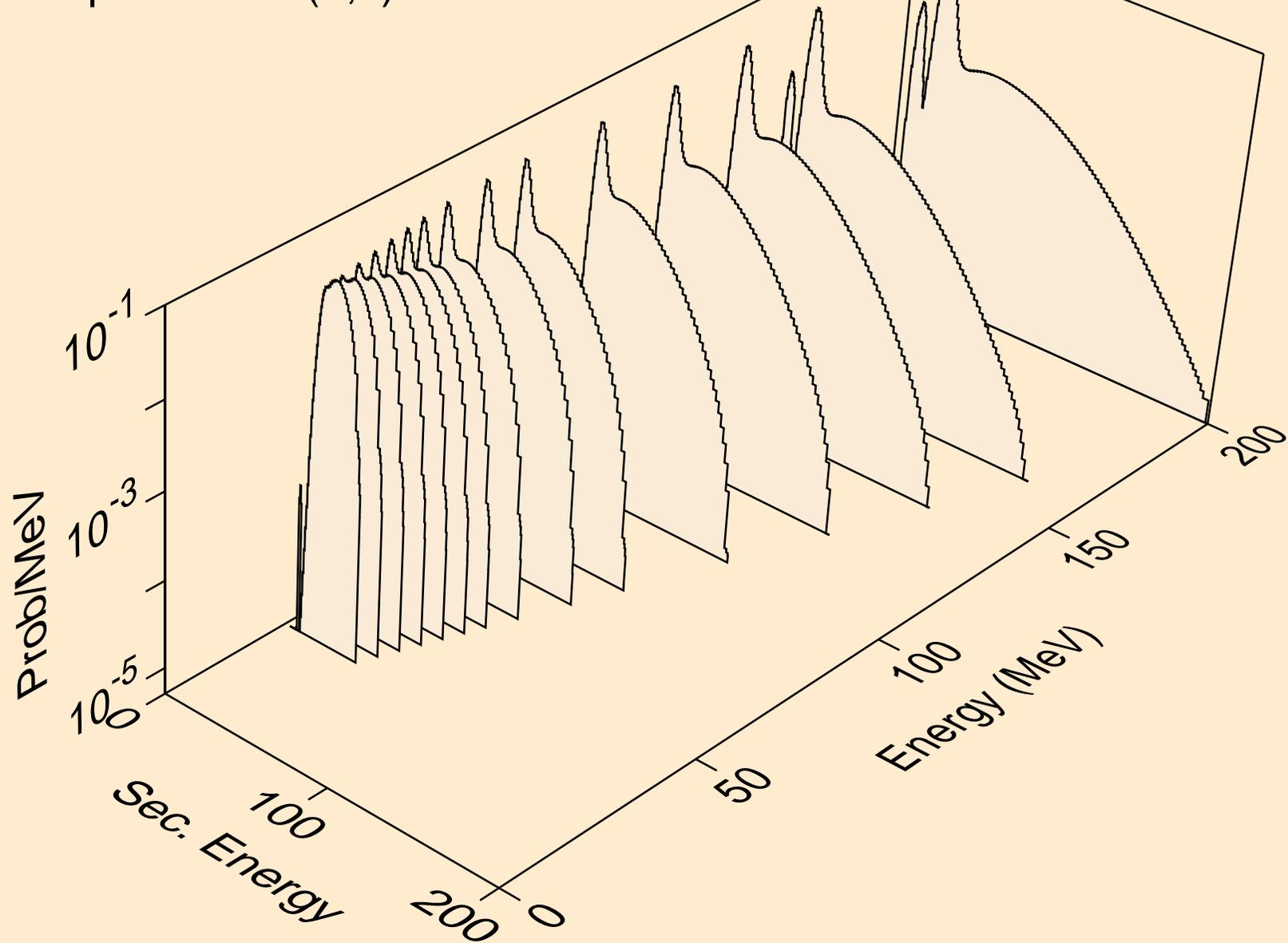
RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (n,n\*)he3



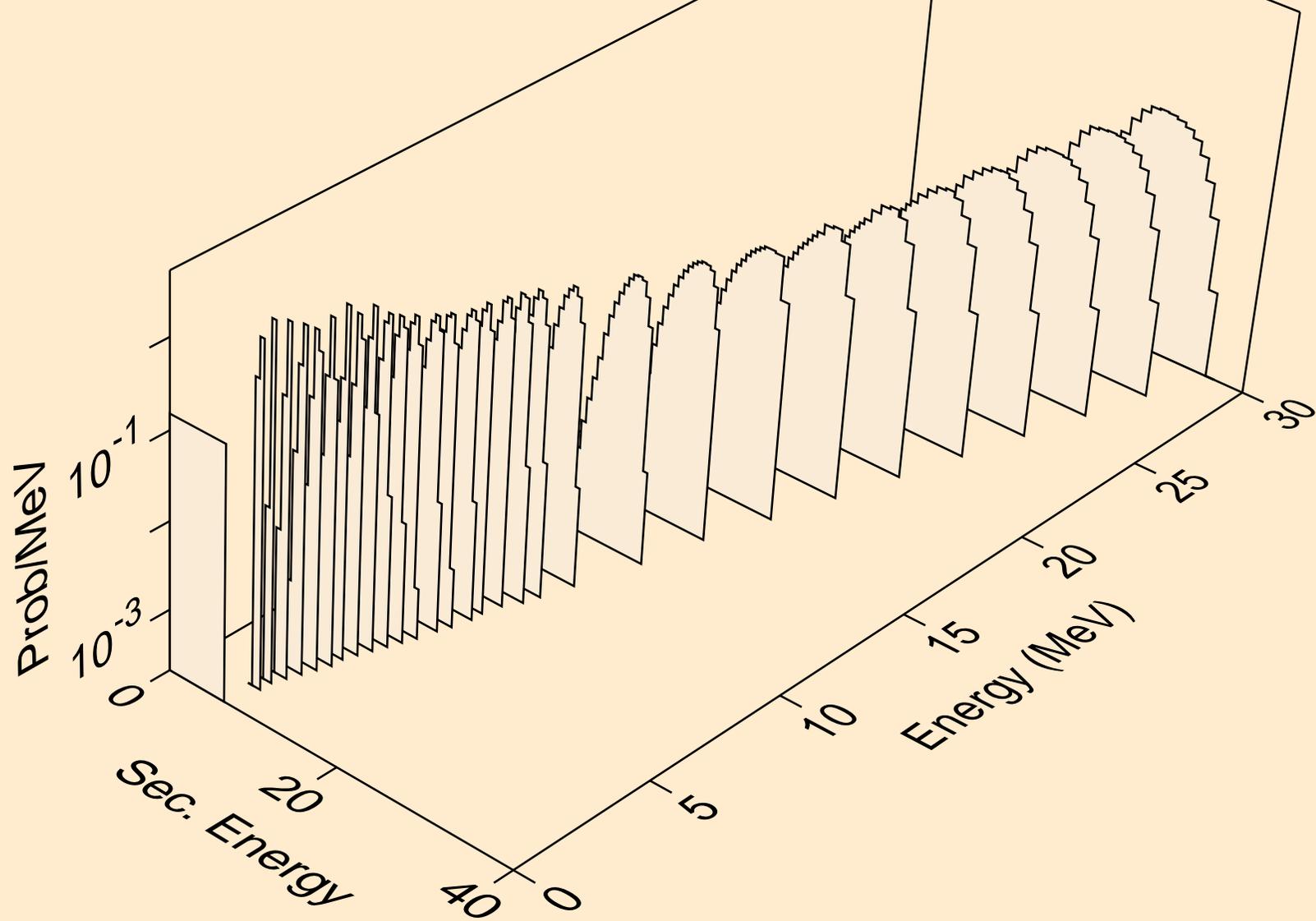
RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
he3s from (n,he3)



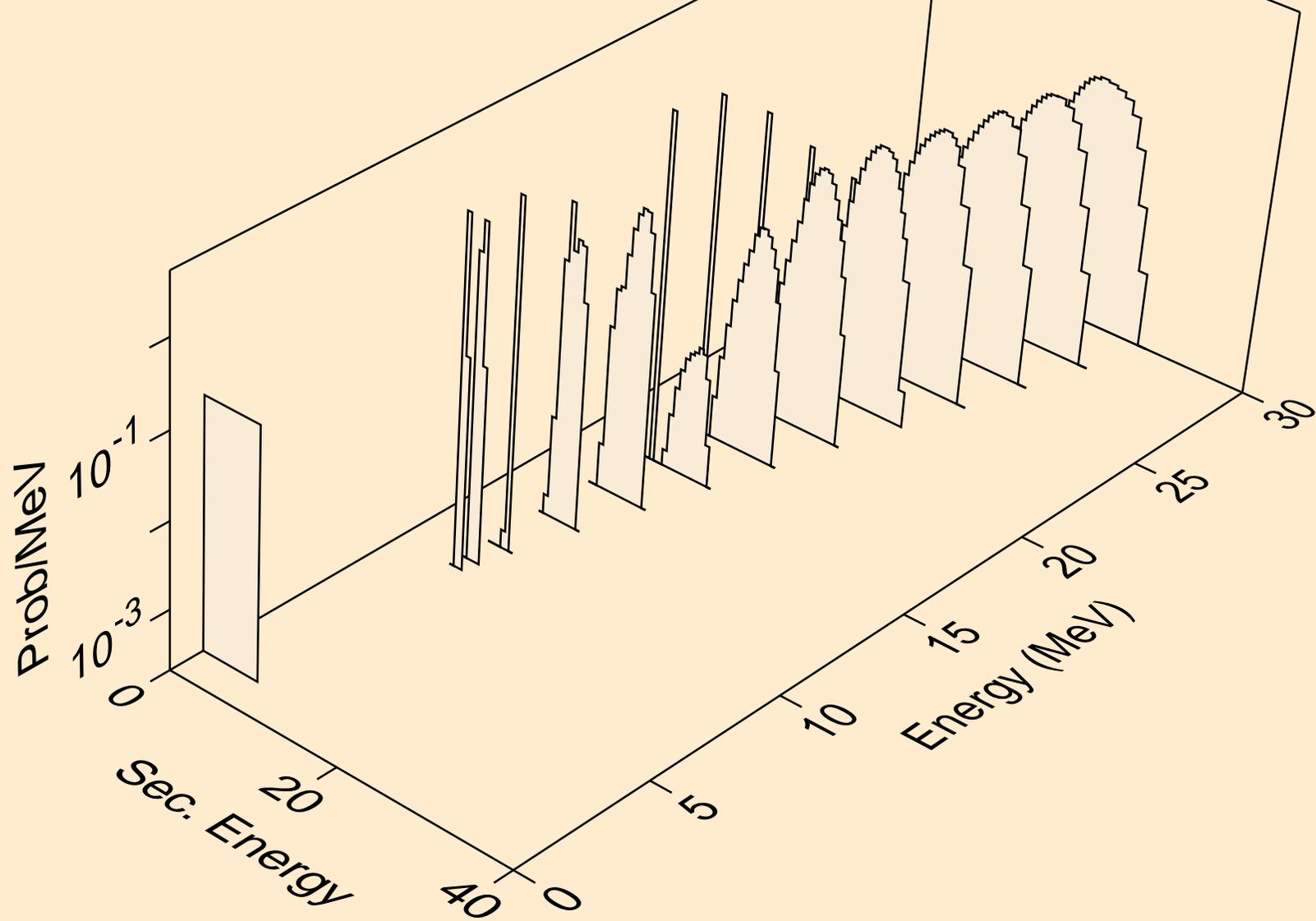
RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (n,x)



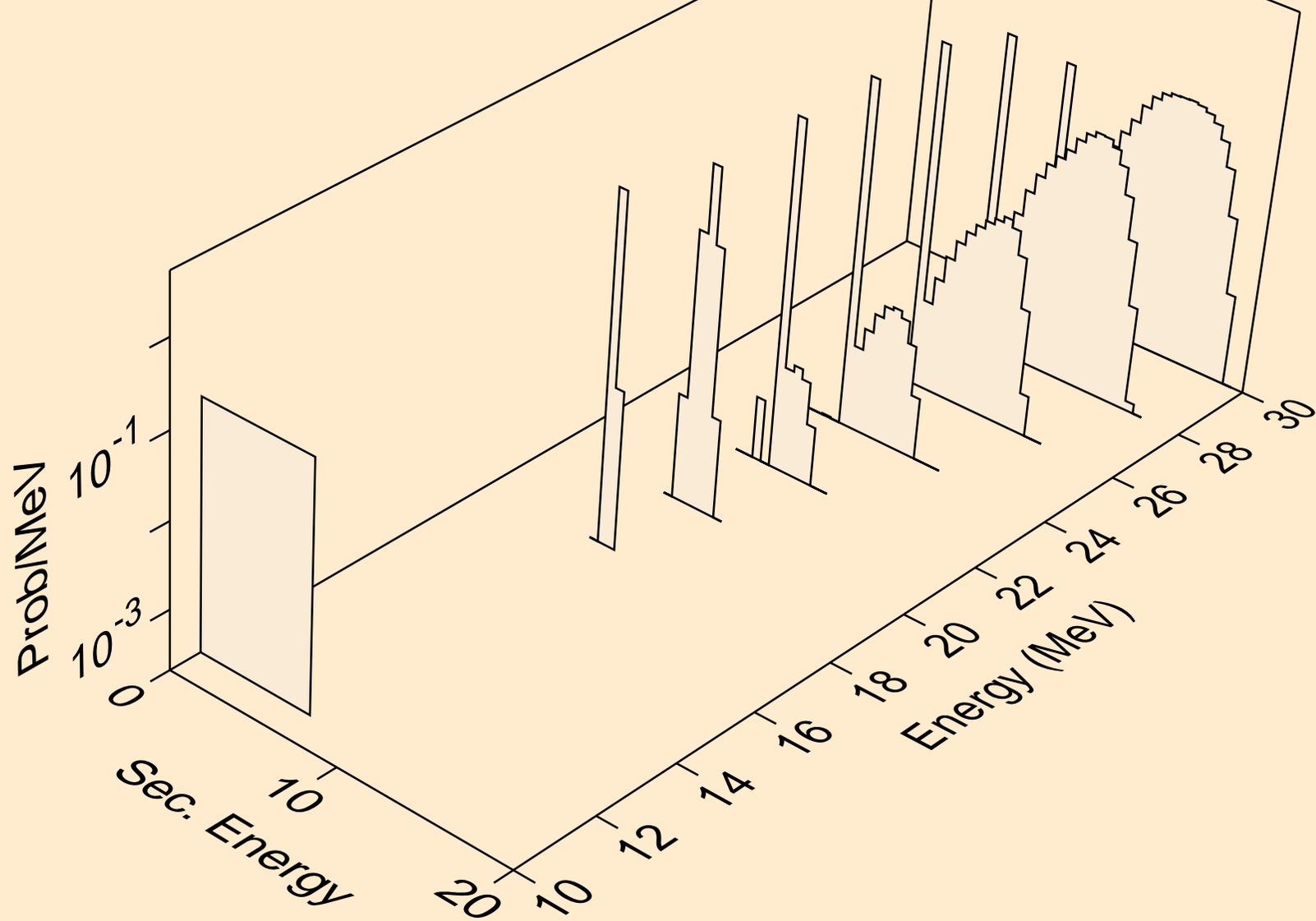
RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (n,n\*)a



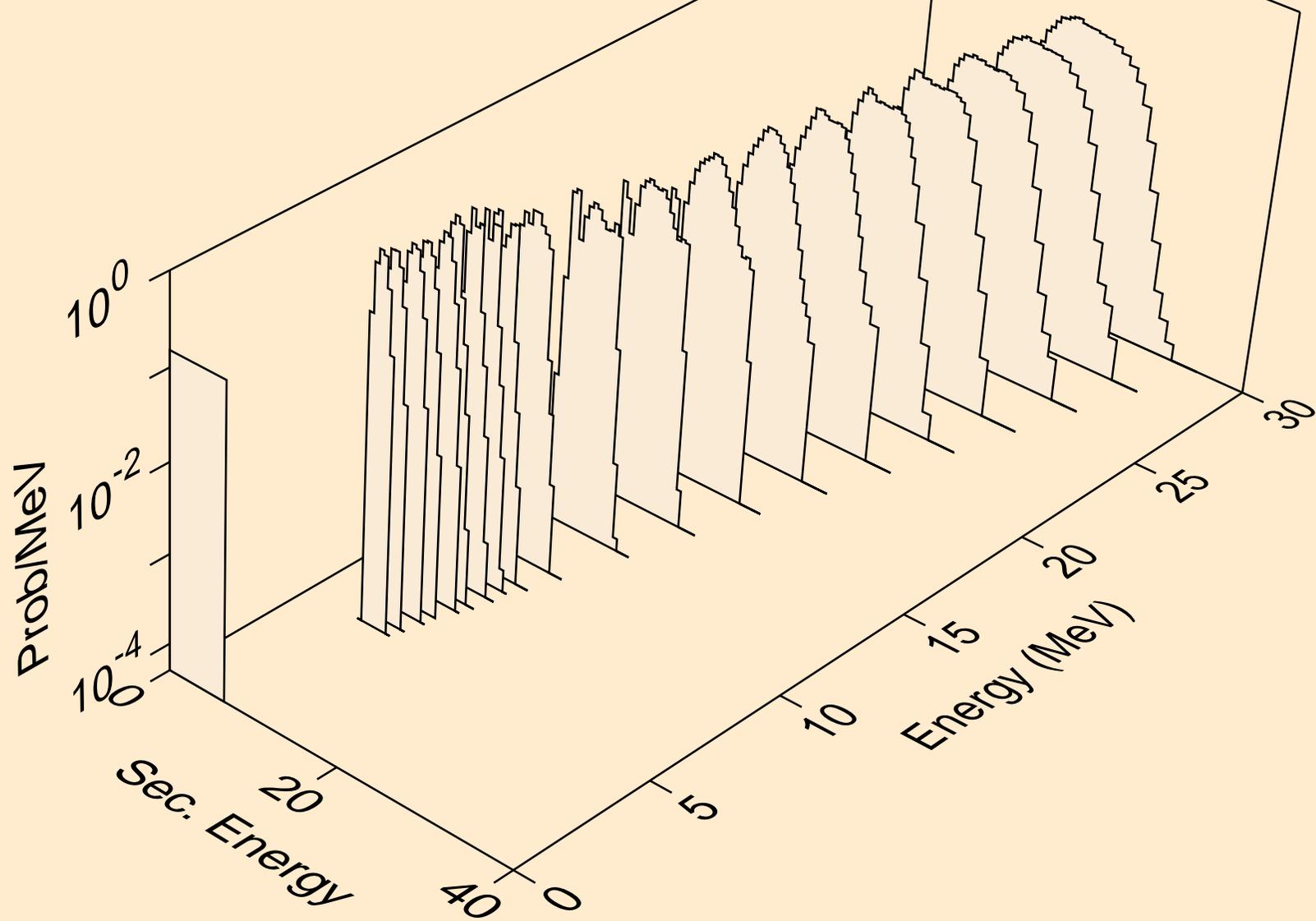
RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (n,2n)a



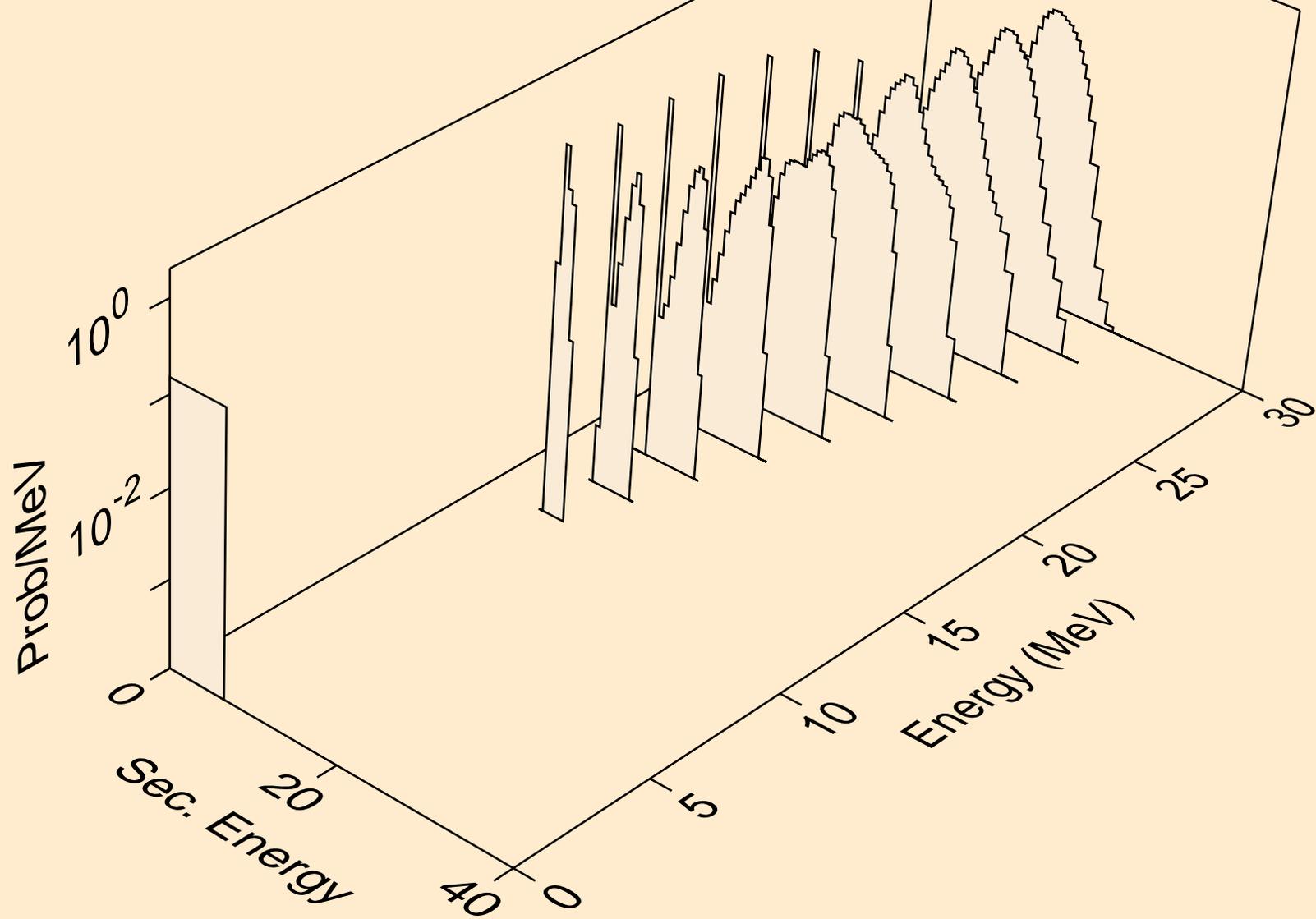
RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (n,3n)a



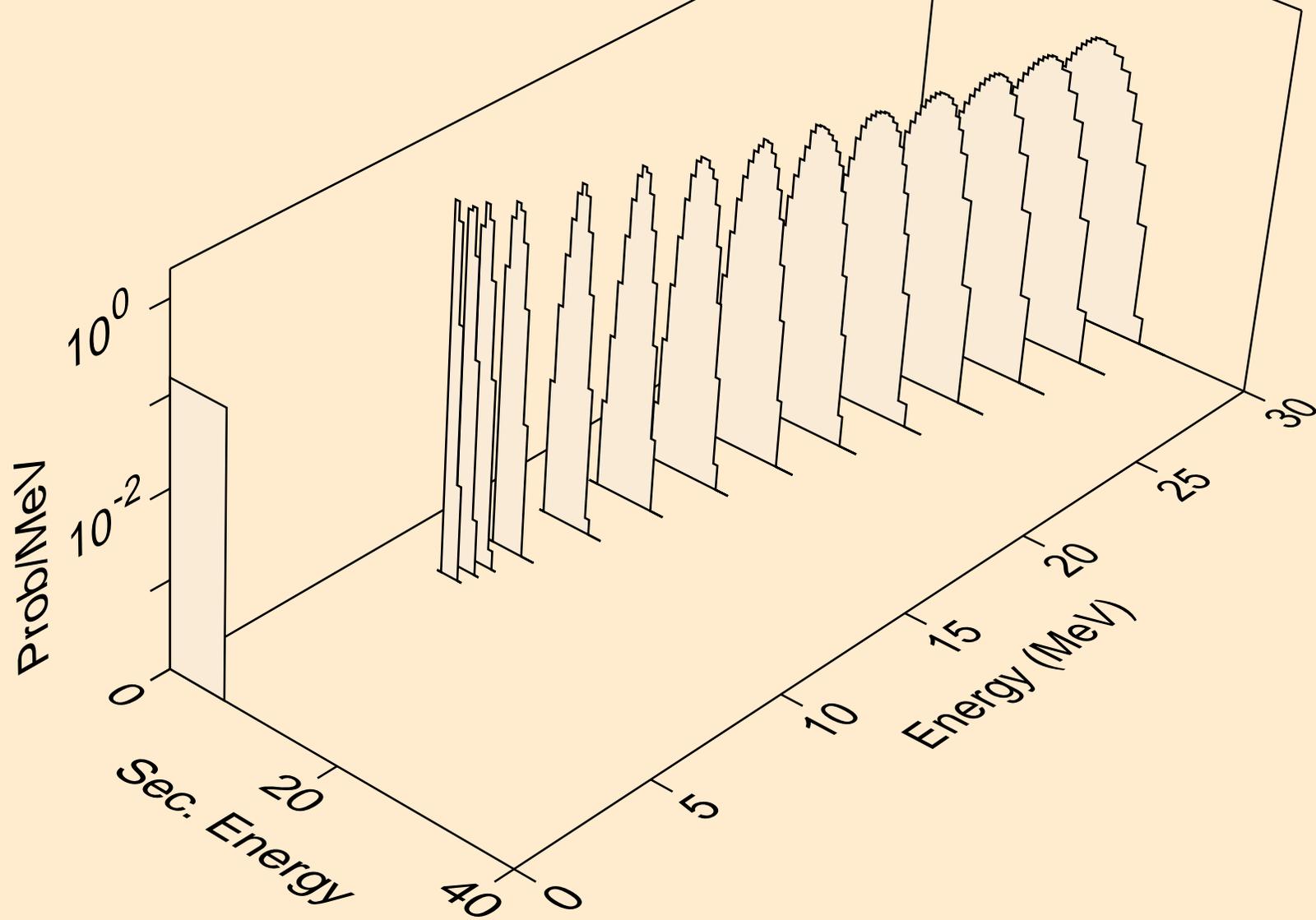
RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (n,n\*)2a



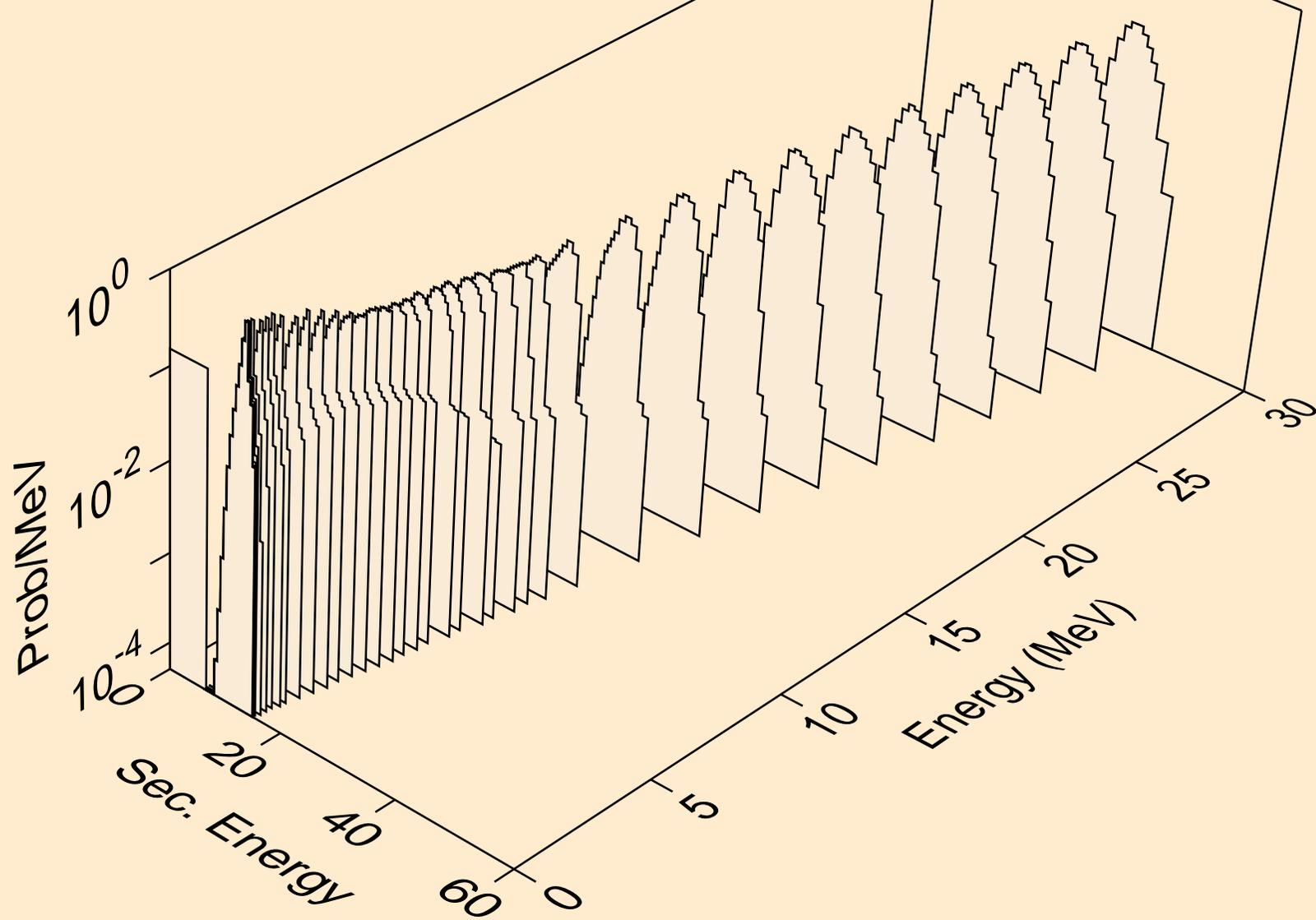
RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (n,2n)2a



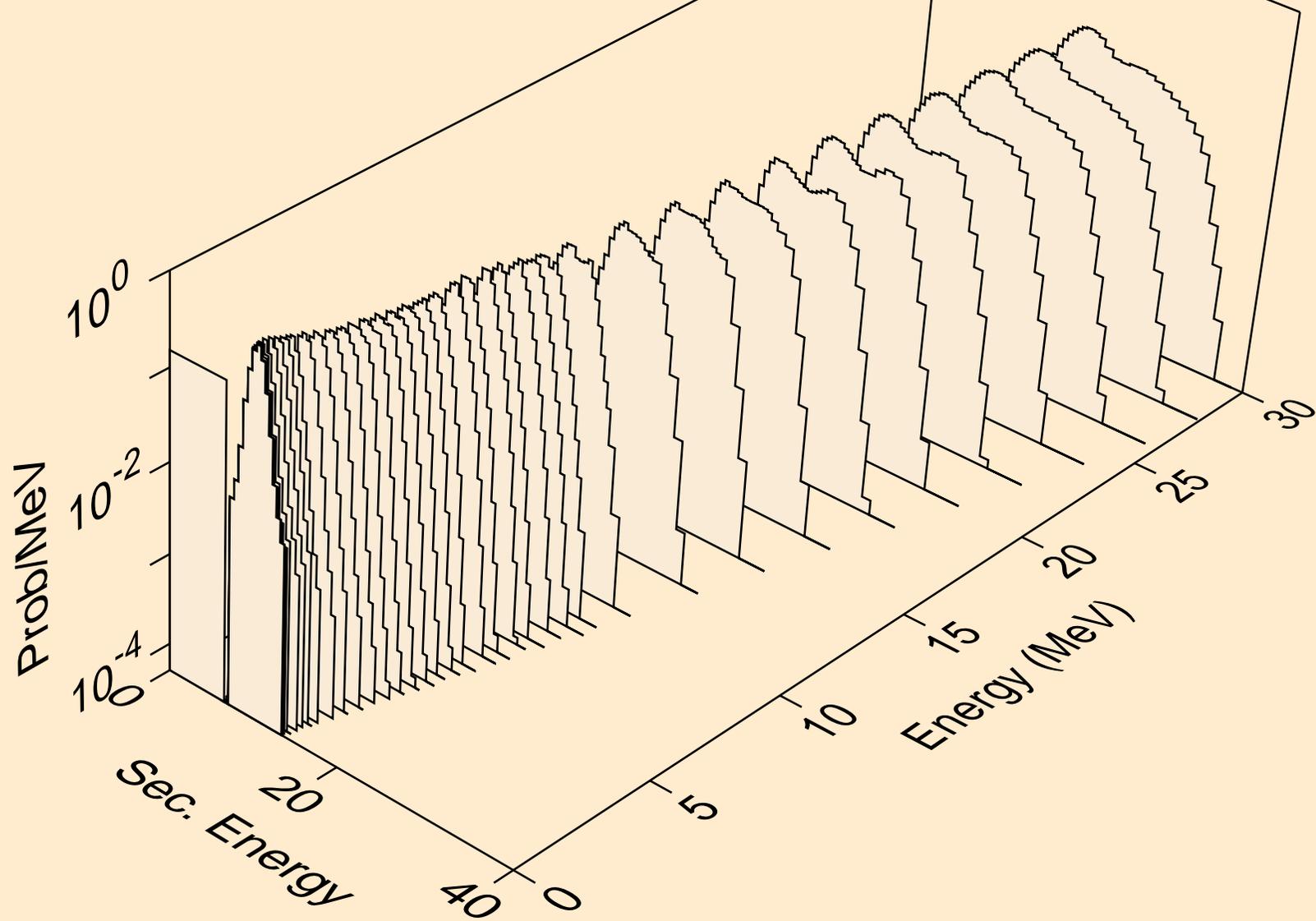
RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (n,npa)



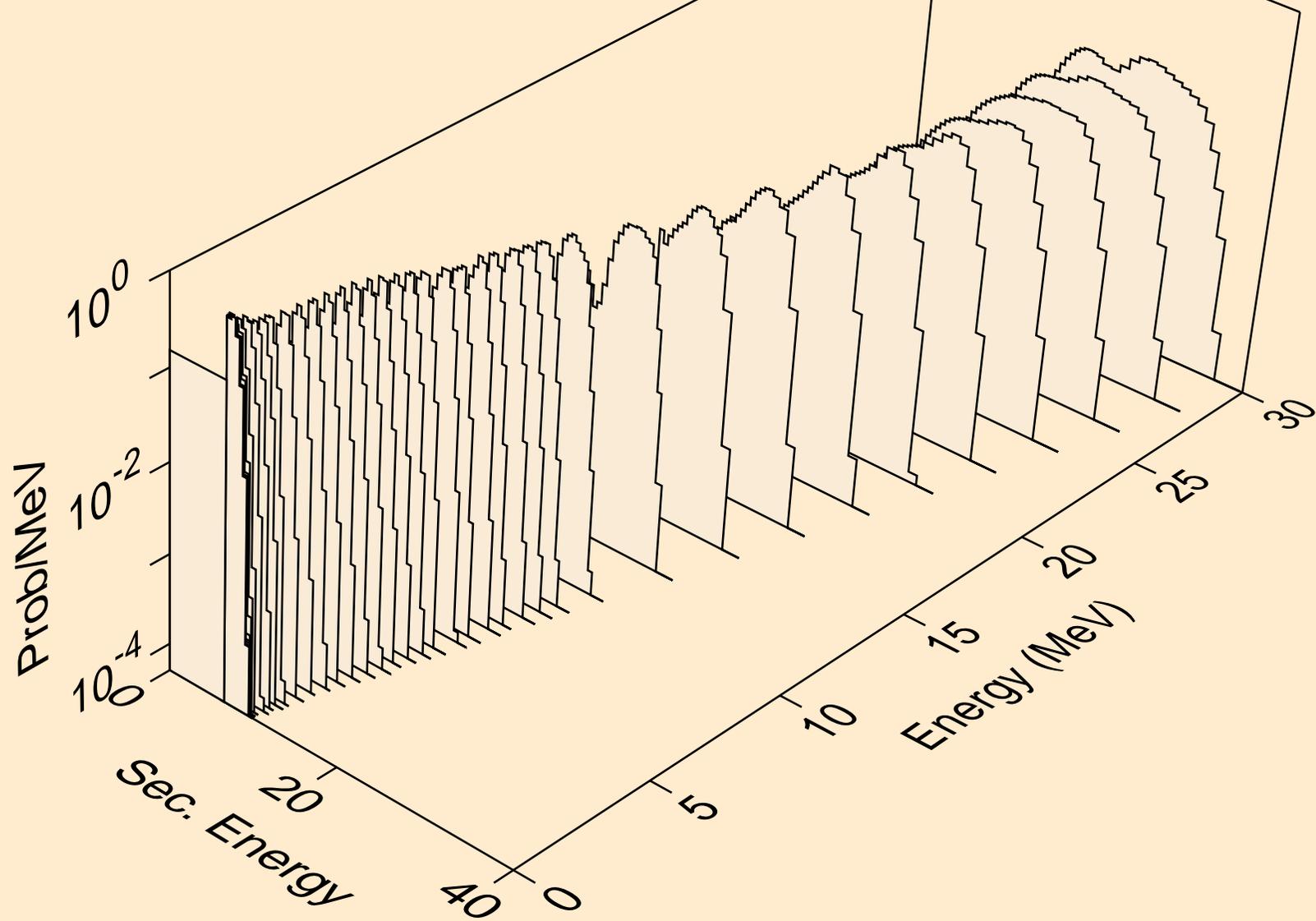
RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (n,a)



RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (n,2a)



RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (n,pa)



RN207 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K  
alphas from (n,da)

