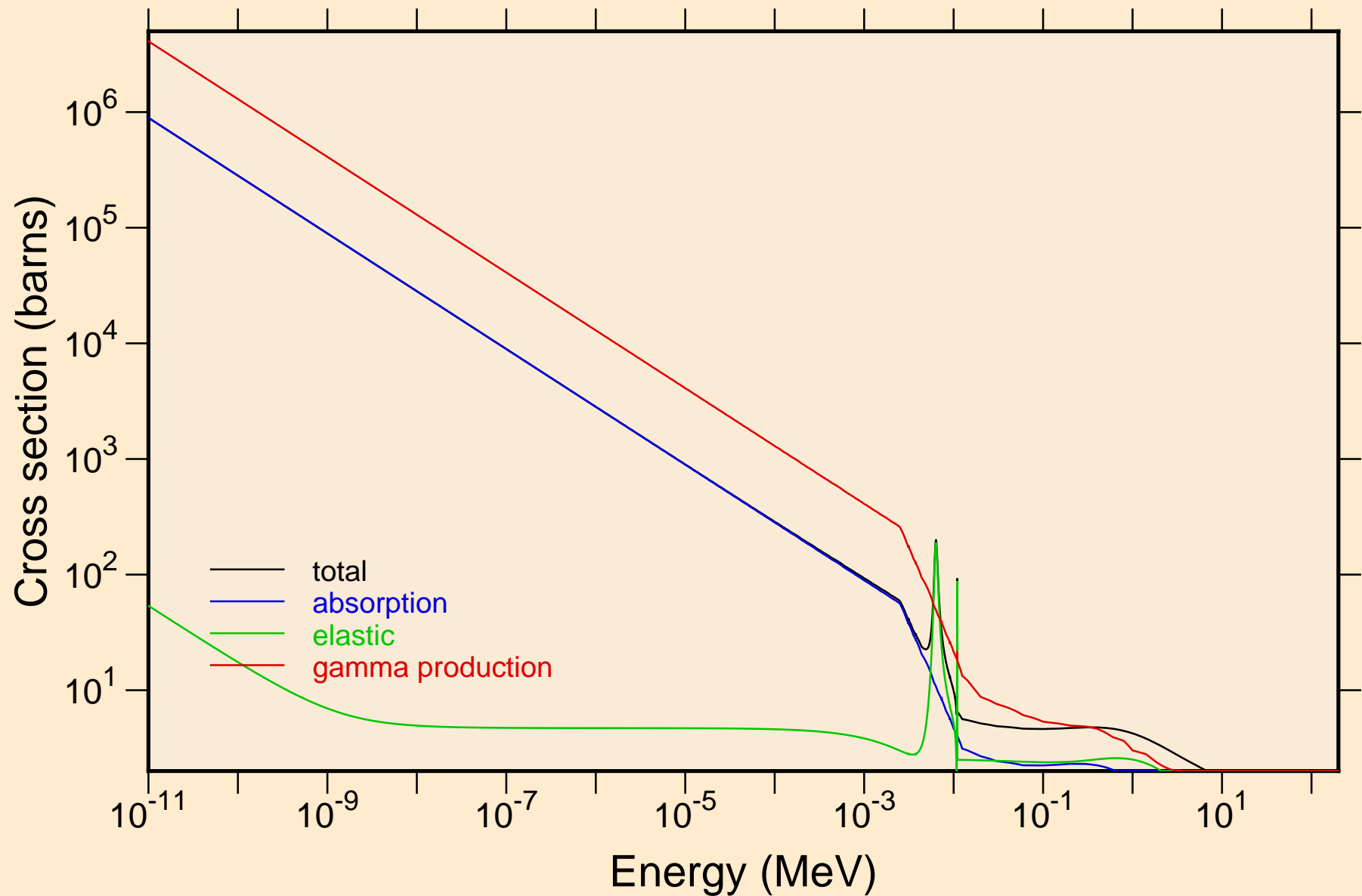
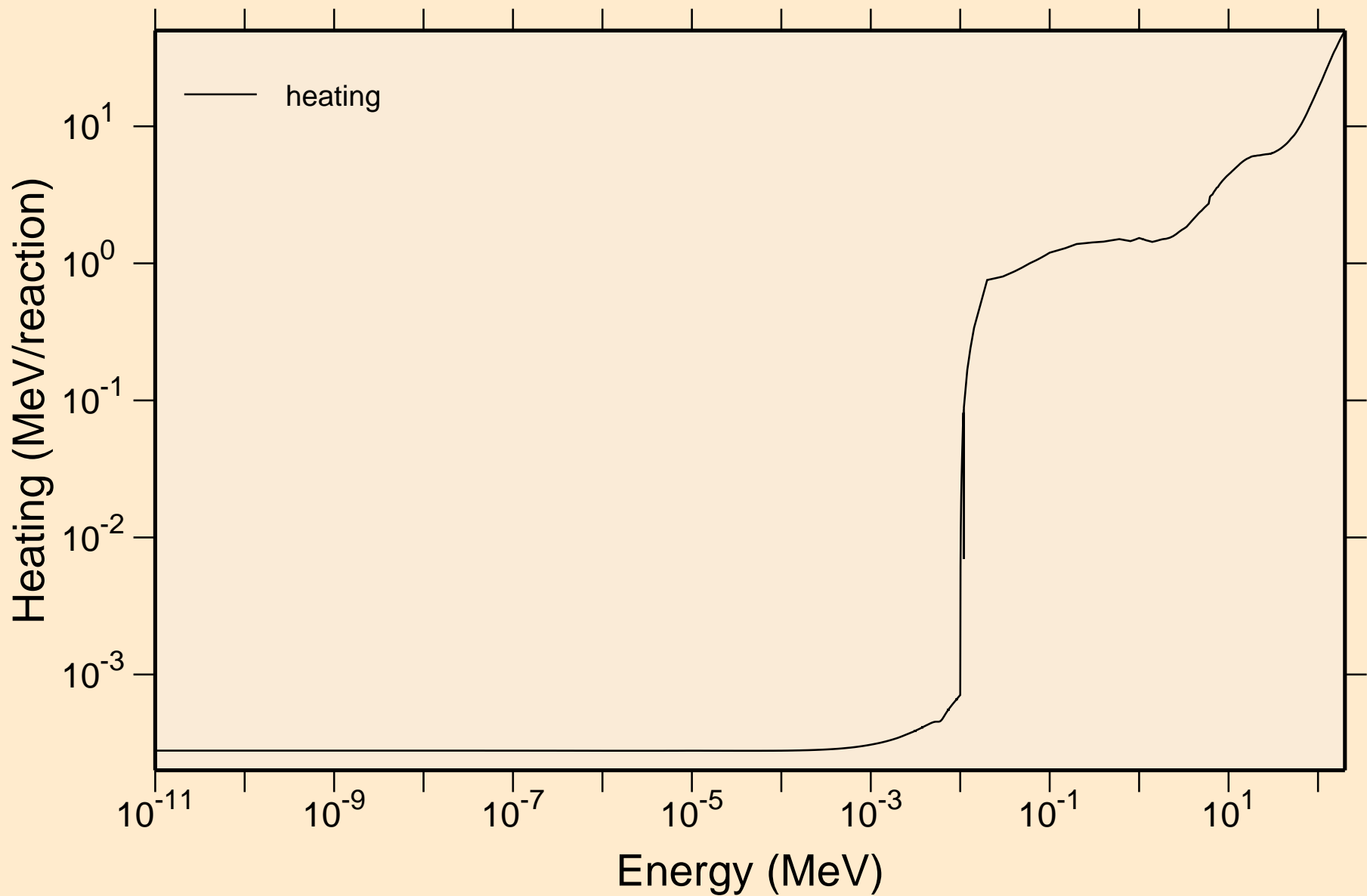


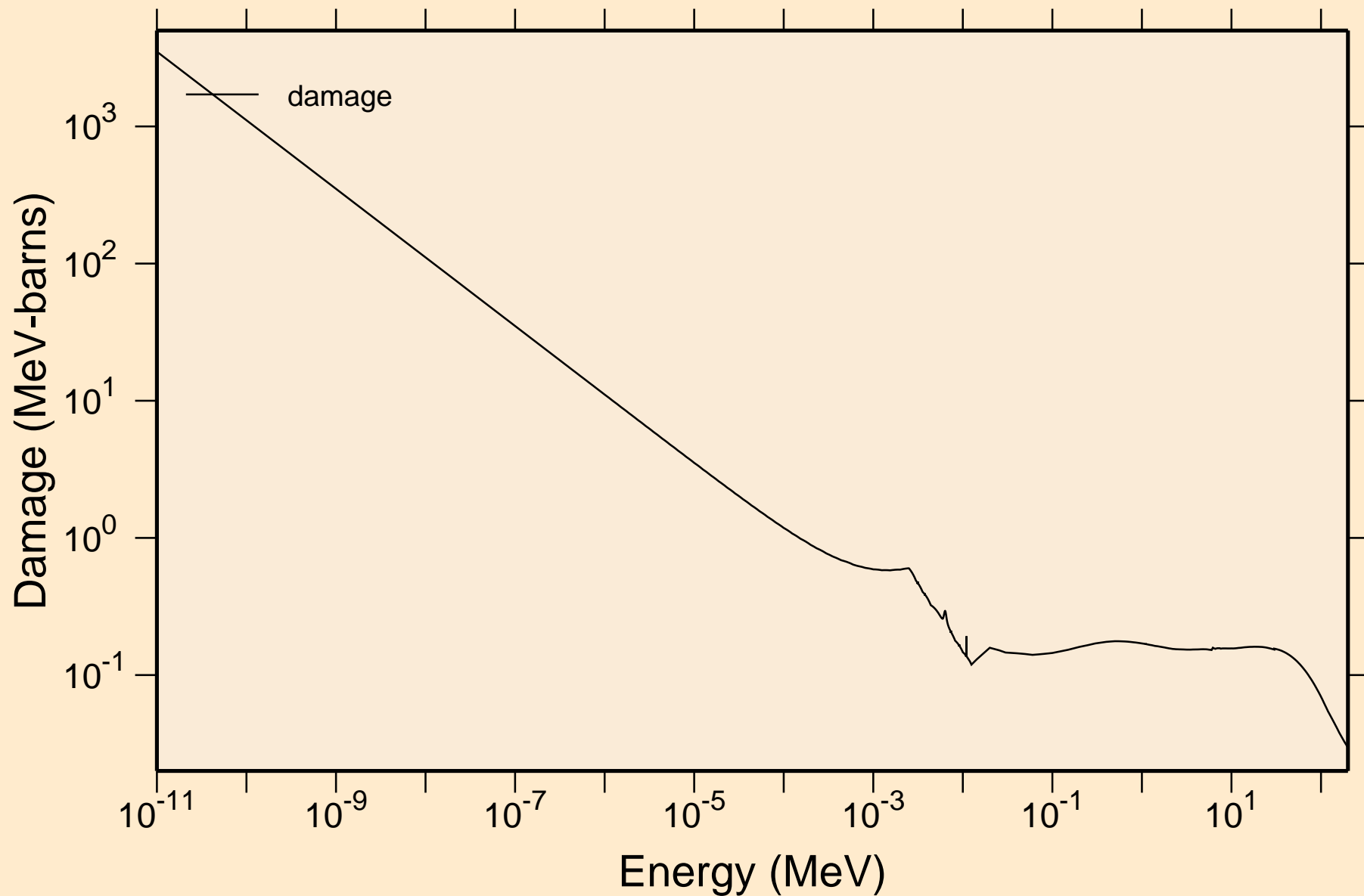
AL025 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Principal cross sections



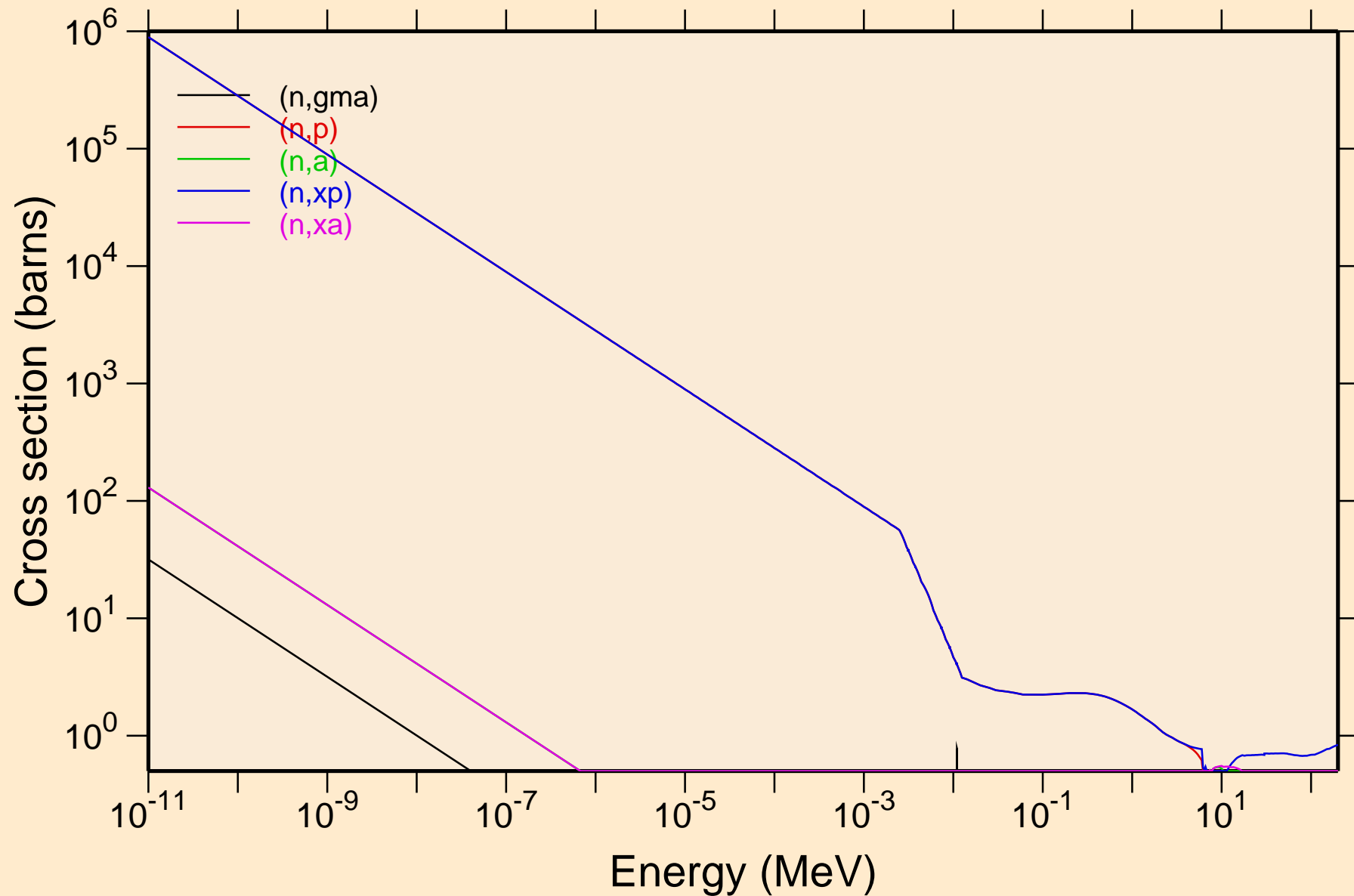
AL025 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Heating



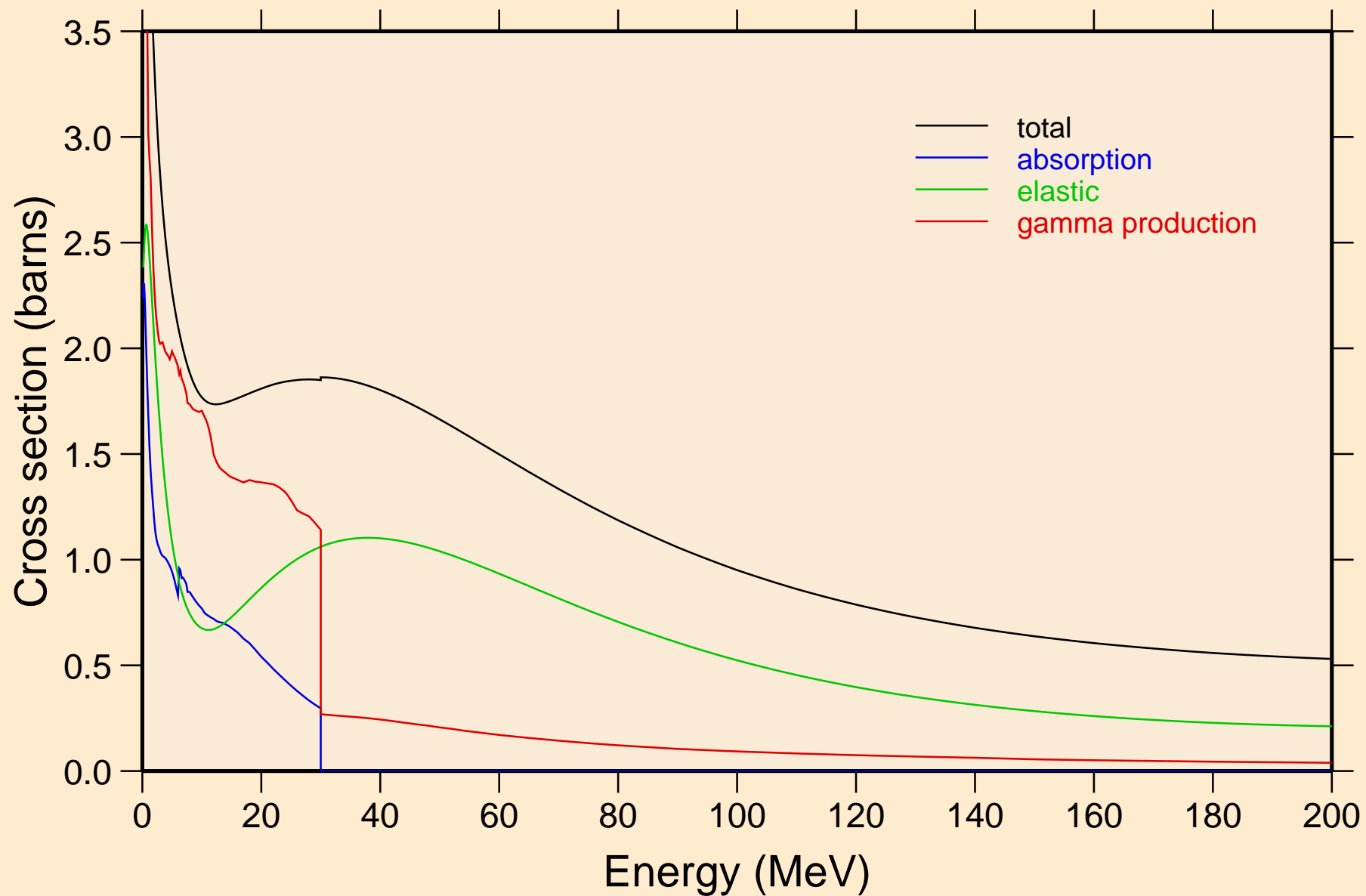
AL025 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Damage



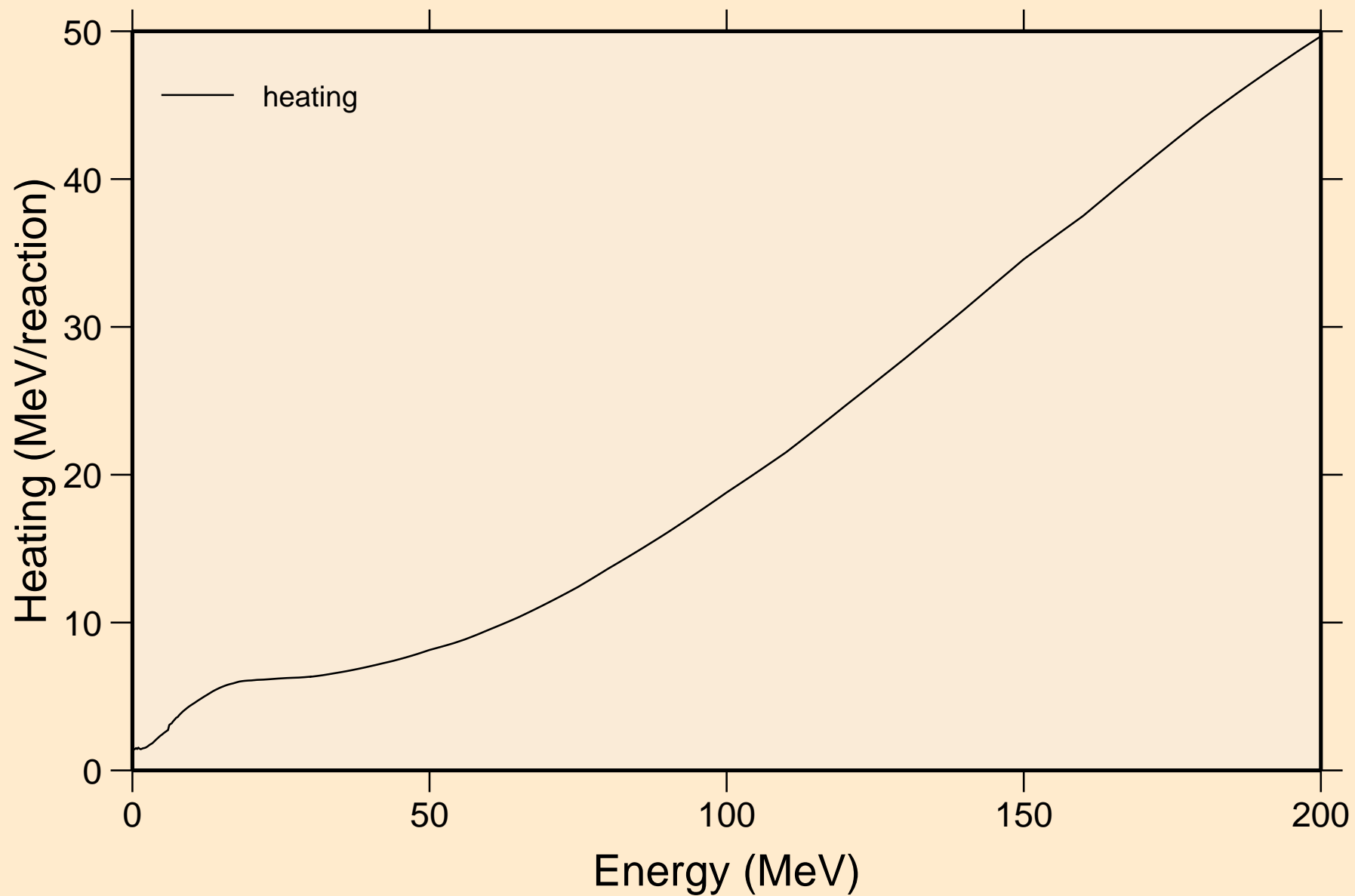
AL025 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Non-threshold reactions



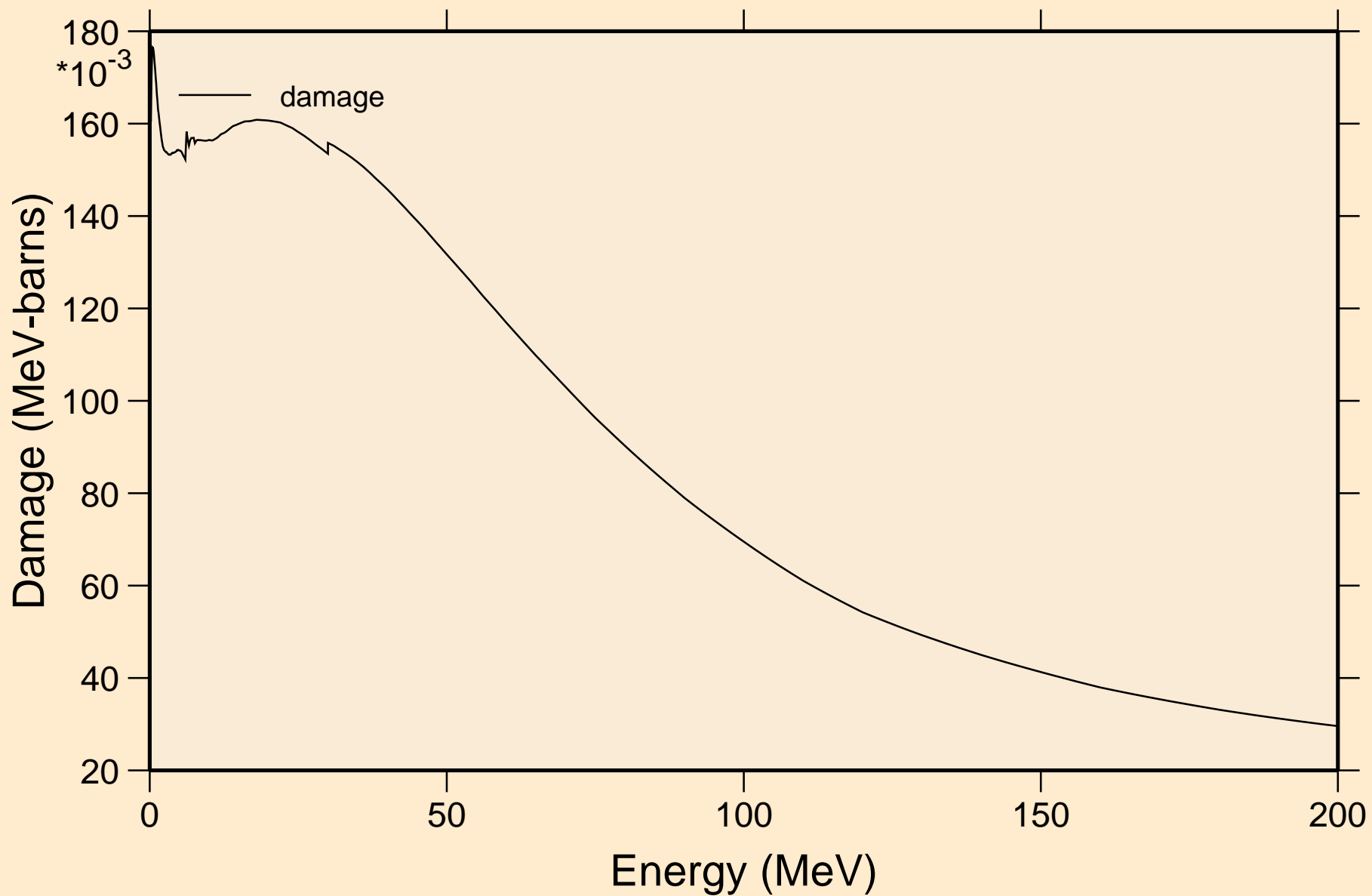
AL025 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Principal cross sections



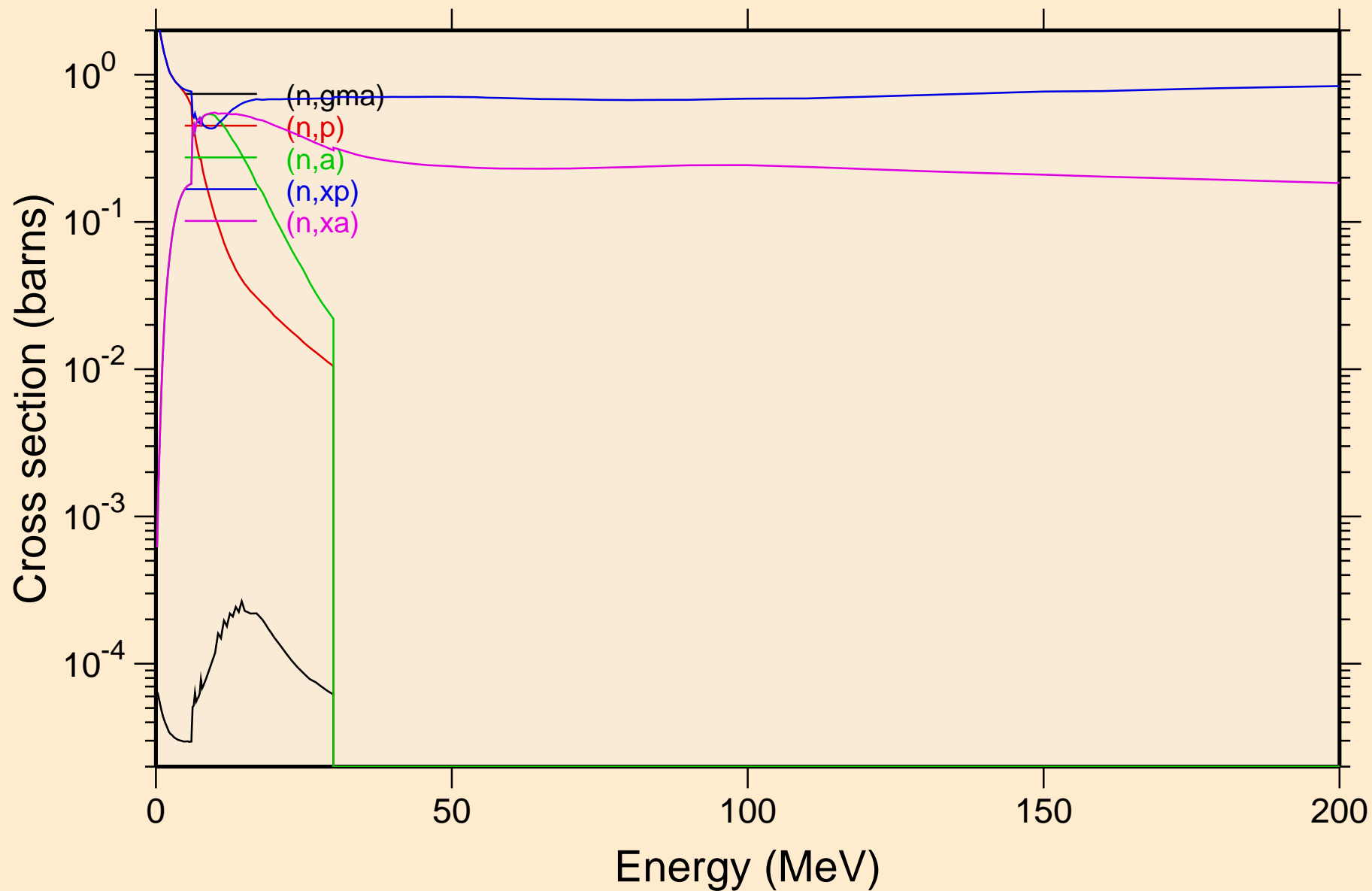
AL025 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Heating



AL025 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Damage

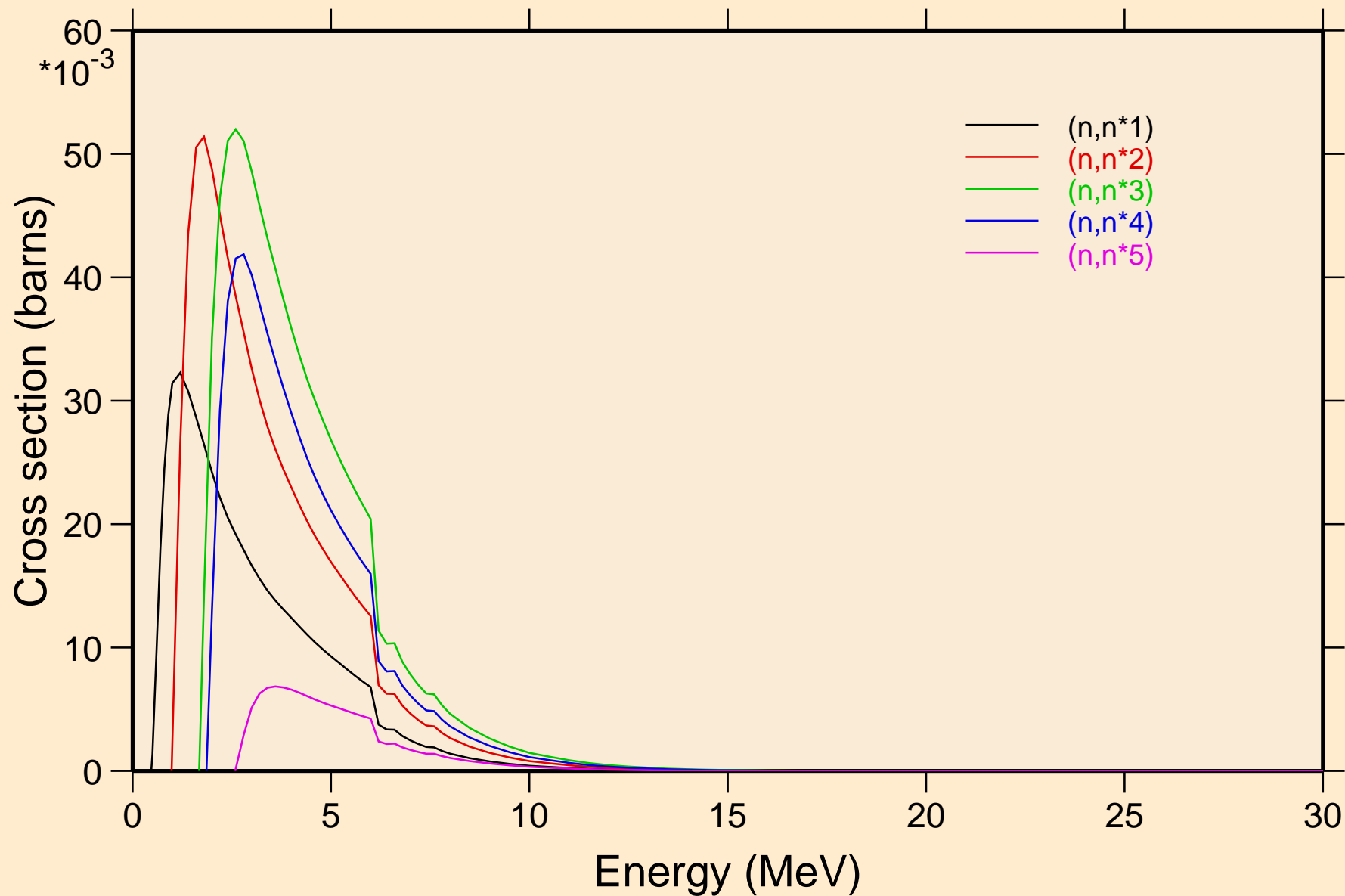


AL025 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Non-threshold reactions

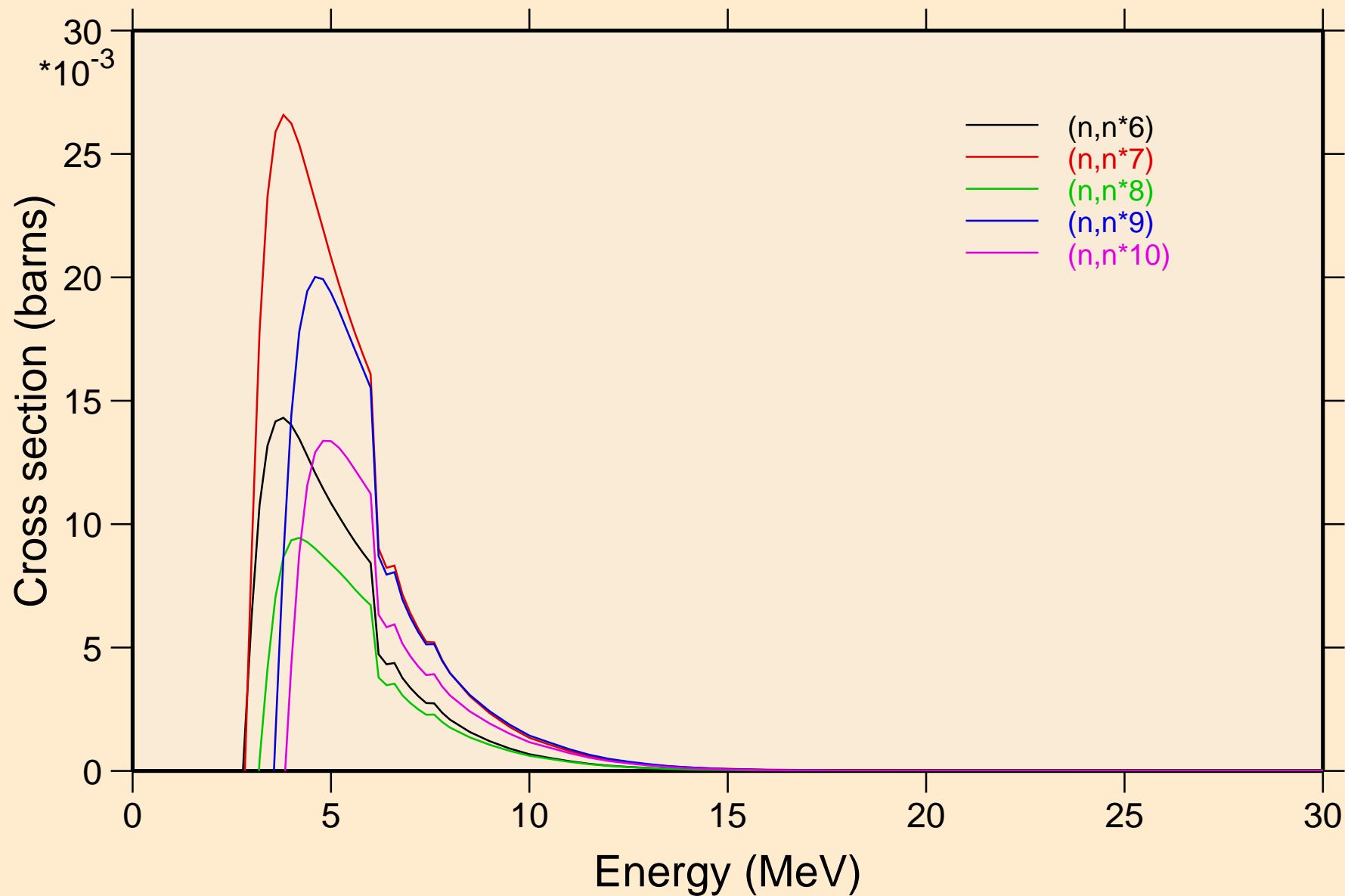




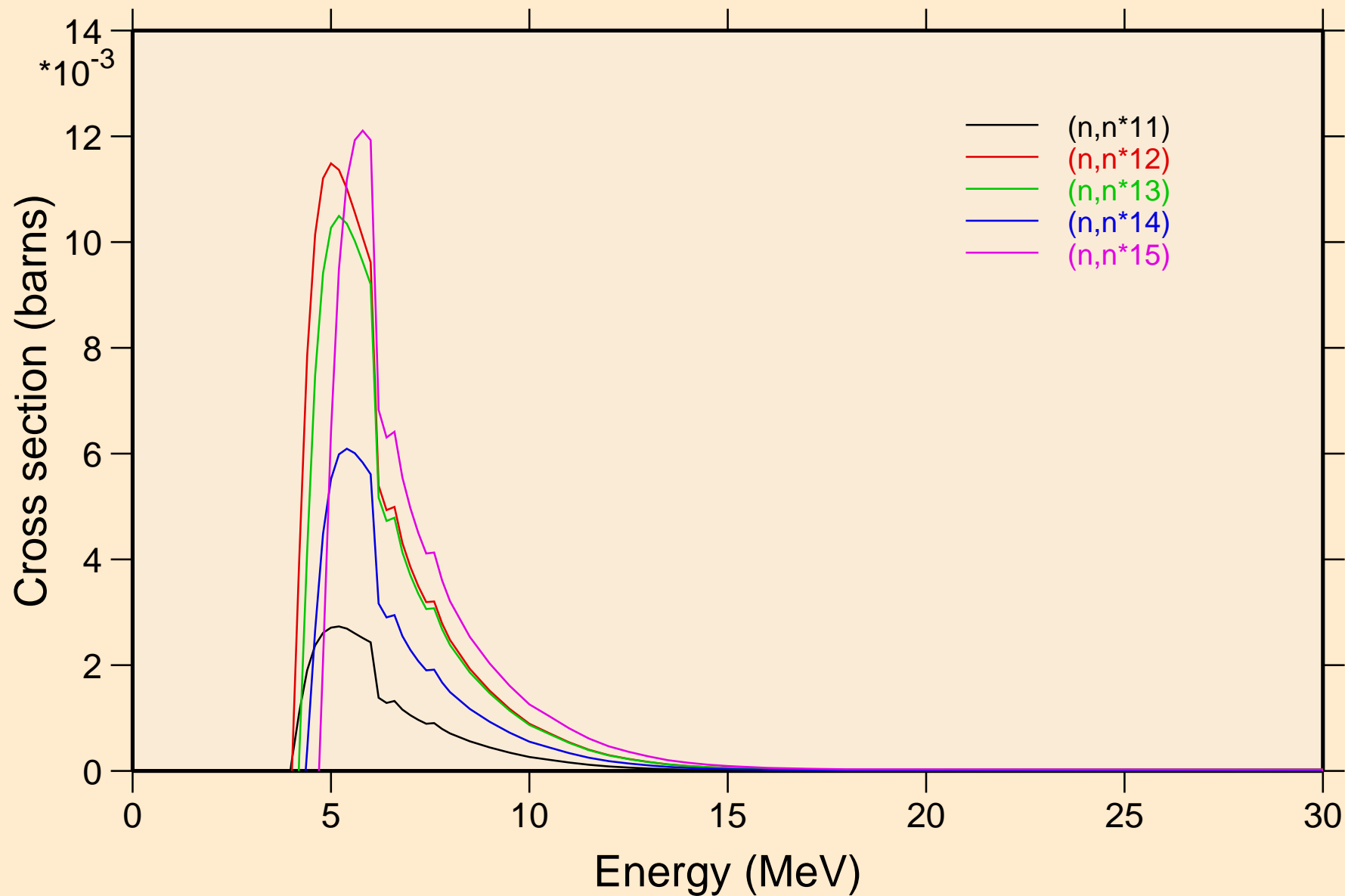
AL025 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Inelastic levels



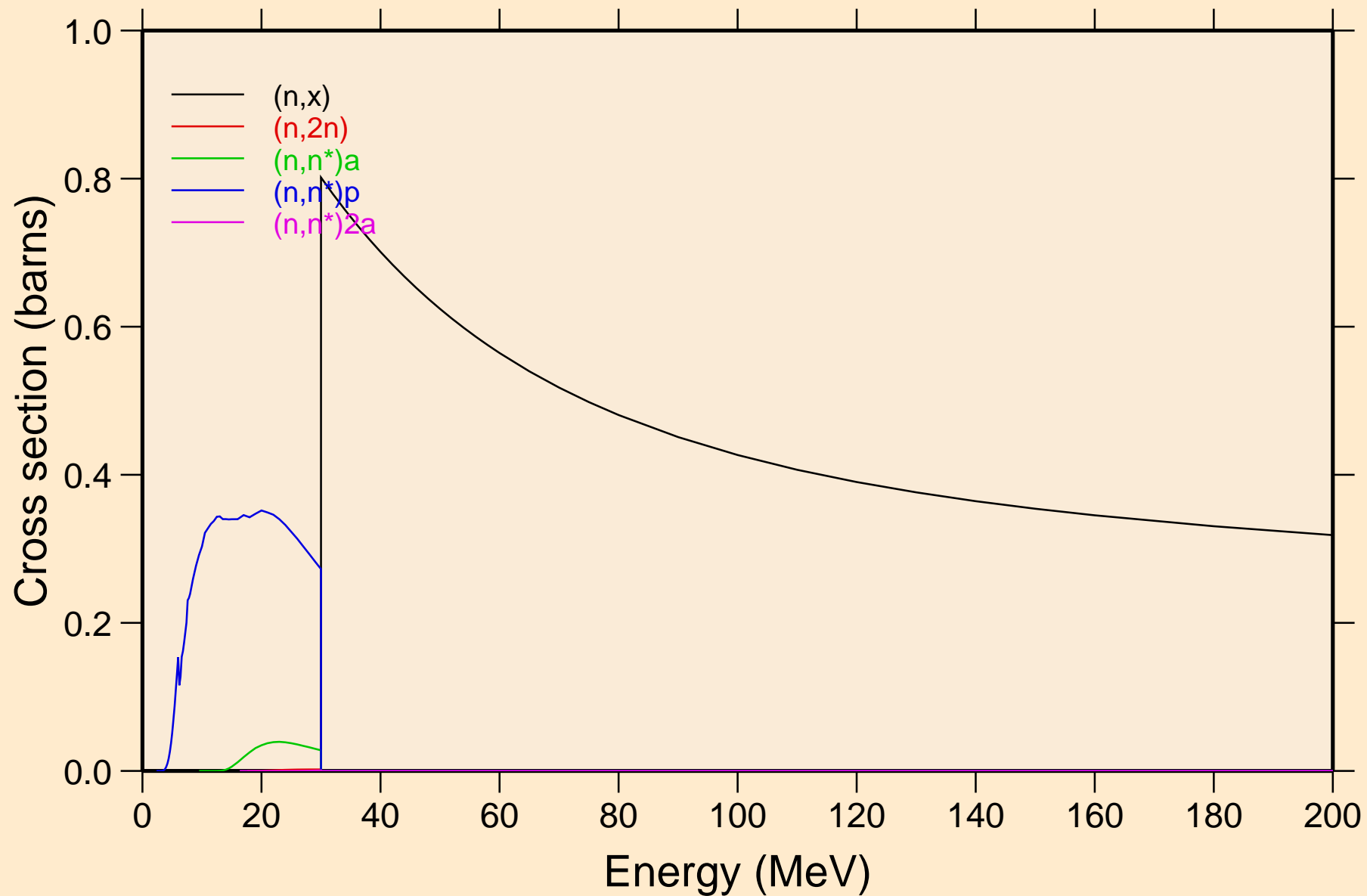
AL025 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Inelastic levels



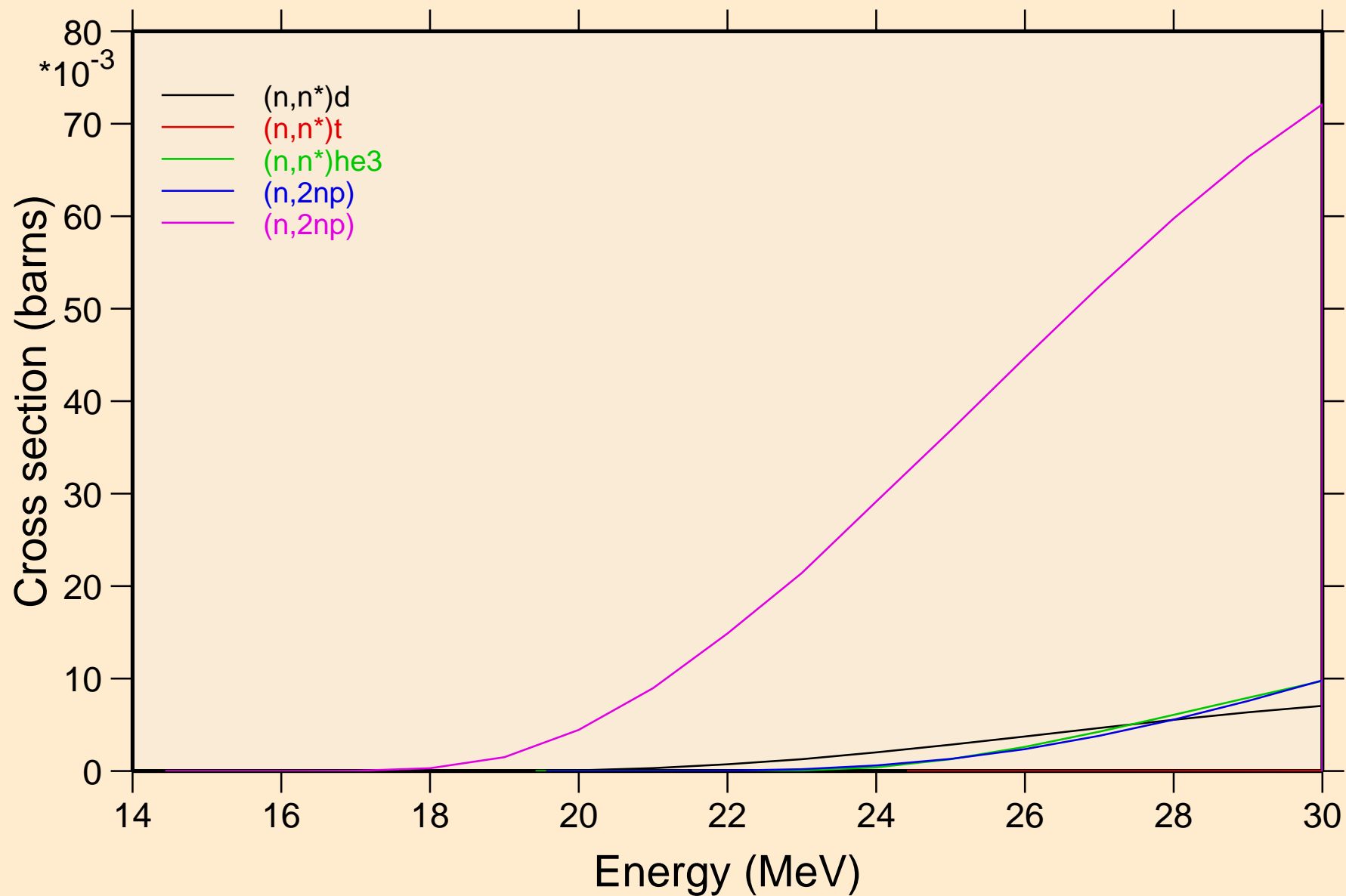
AL025 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Inelastic levels



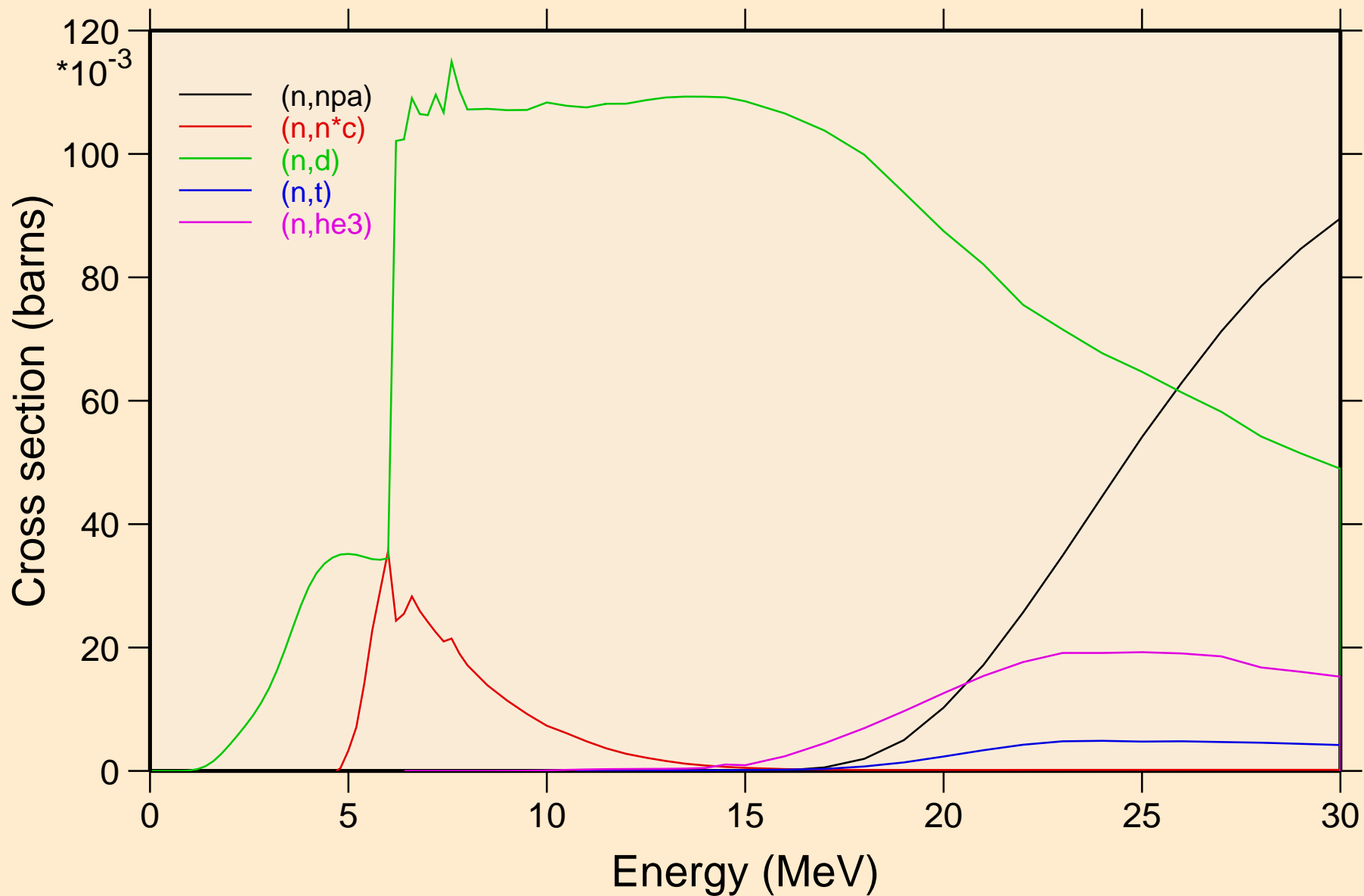
AL025 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Threshold reactions



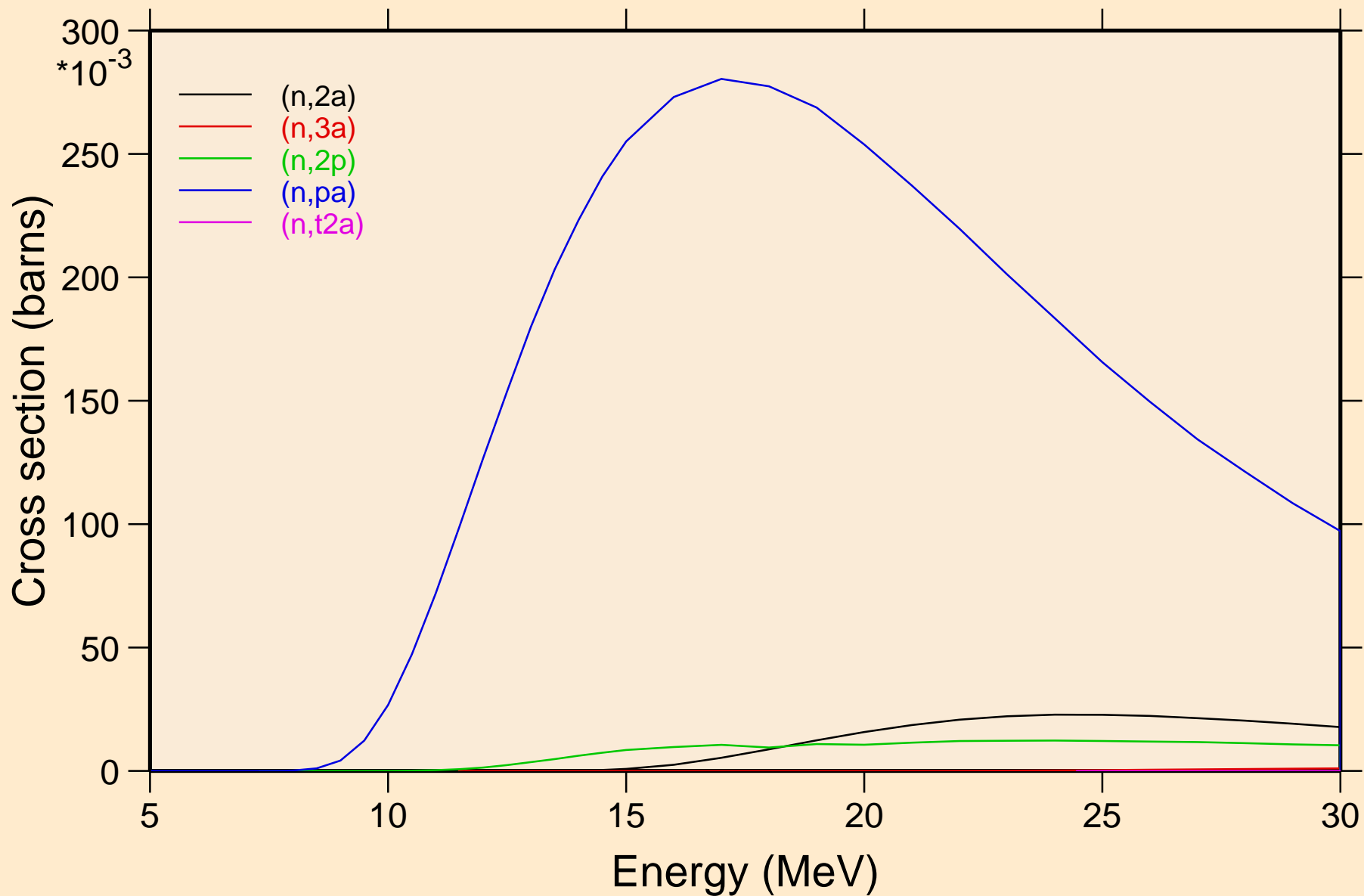
AL025 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Threshold reactions



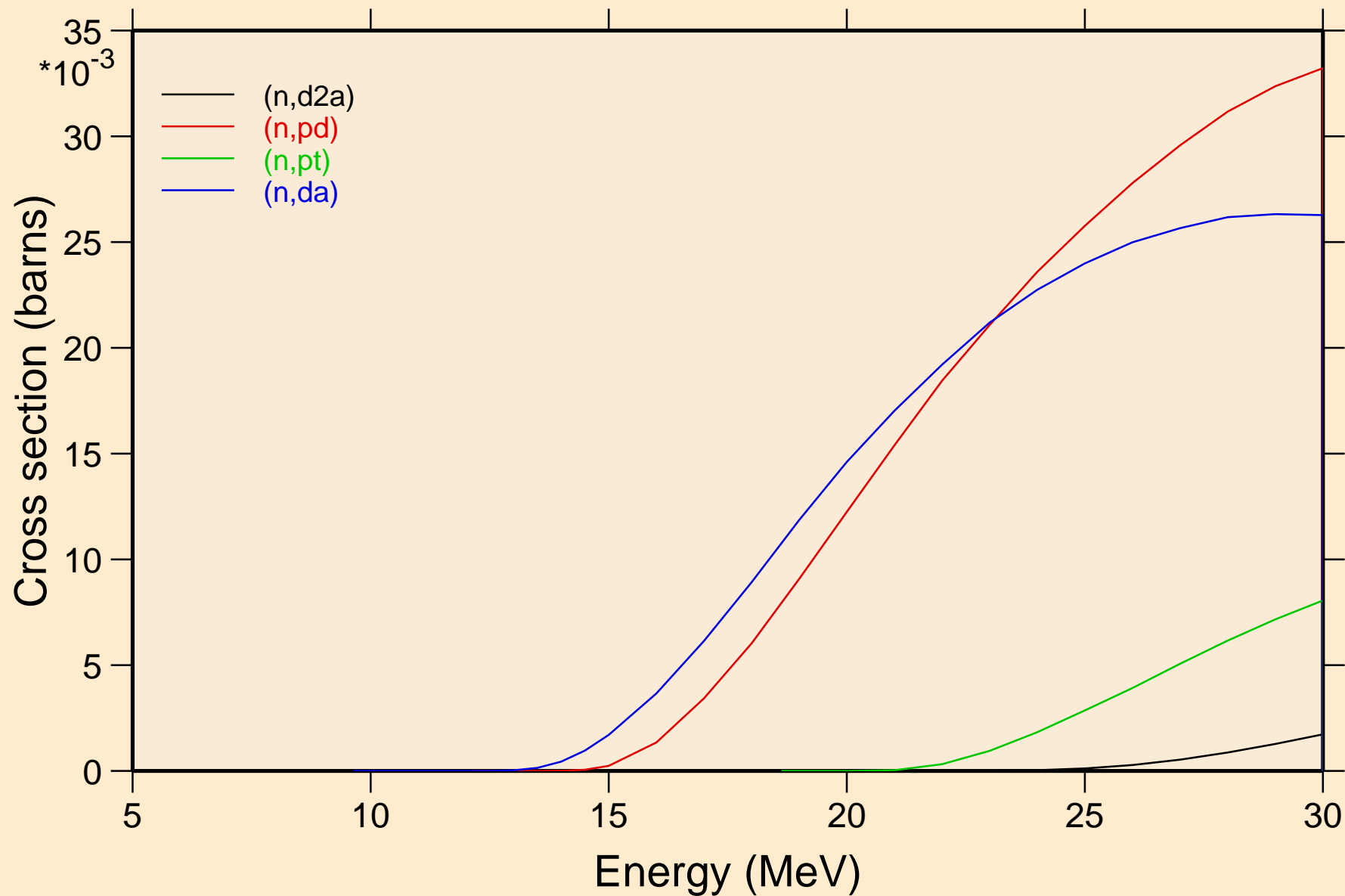
AL025 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Threshold reactions



AL025 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Threshold reactions



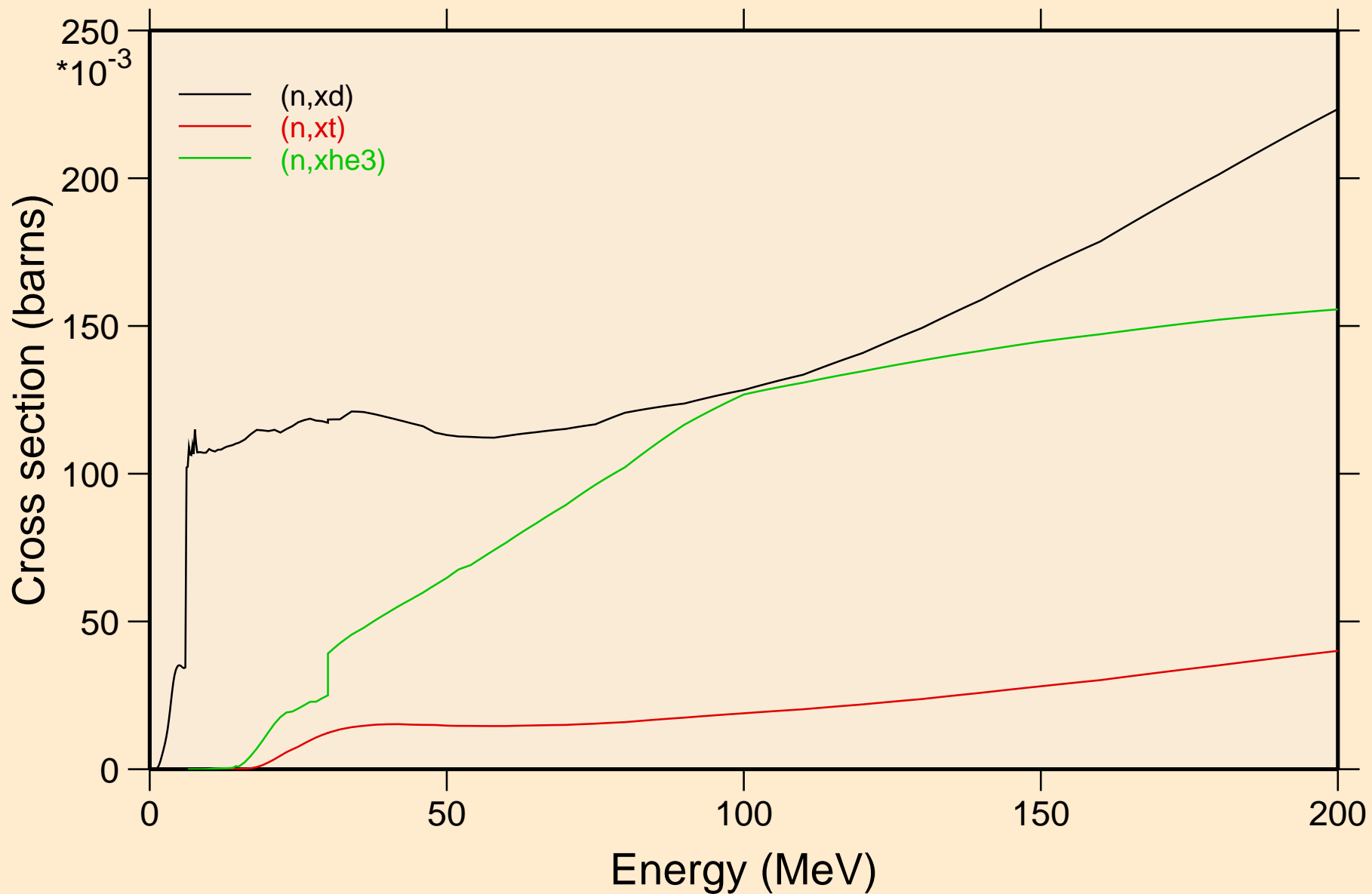
AL025 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Threshold reactions



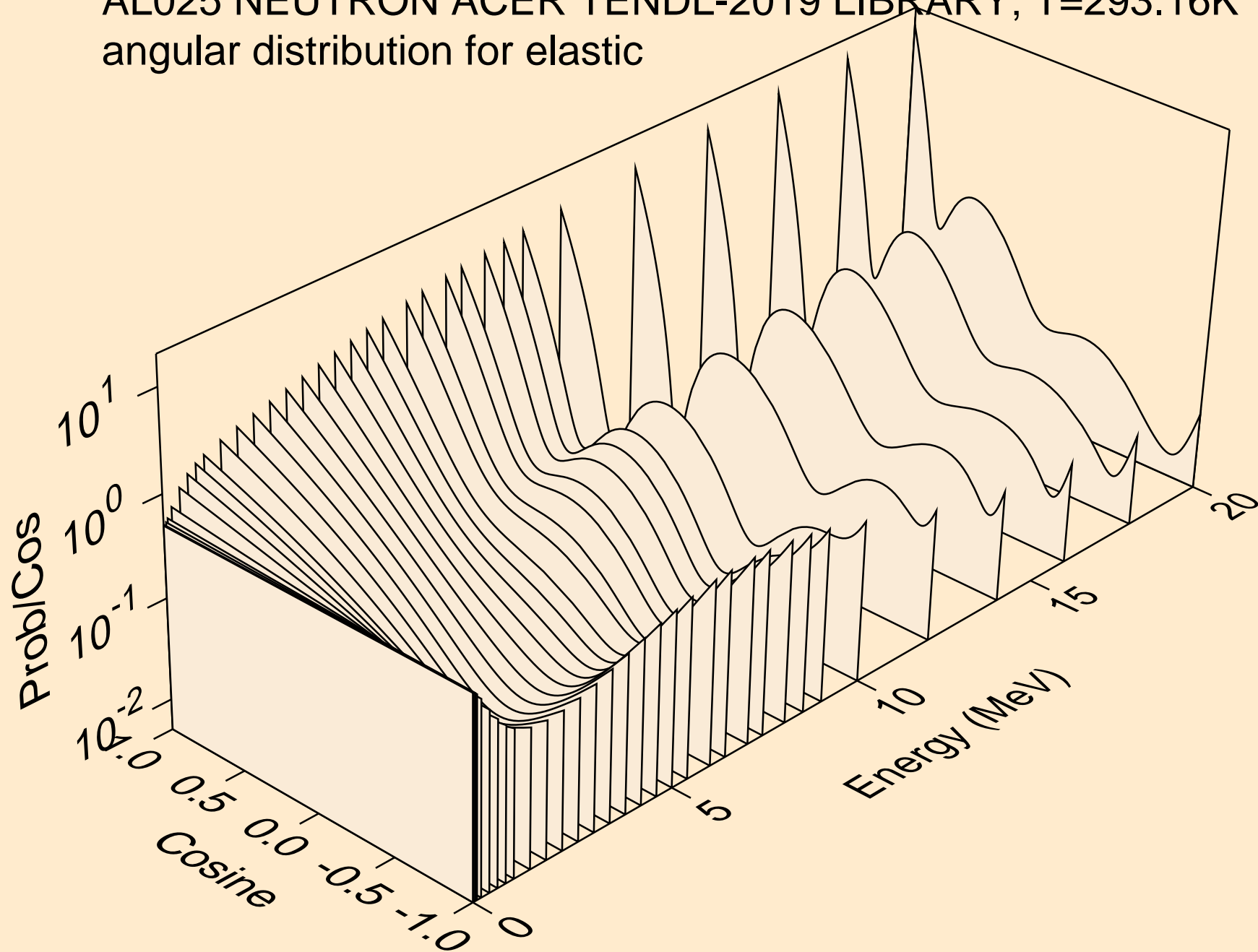


# AL025 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K

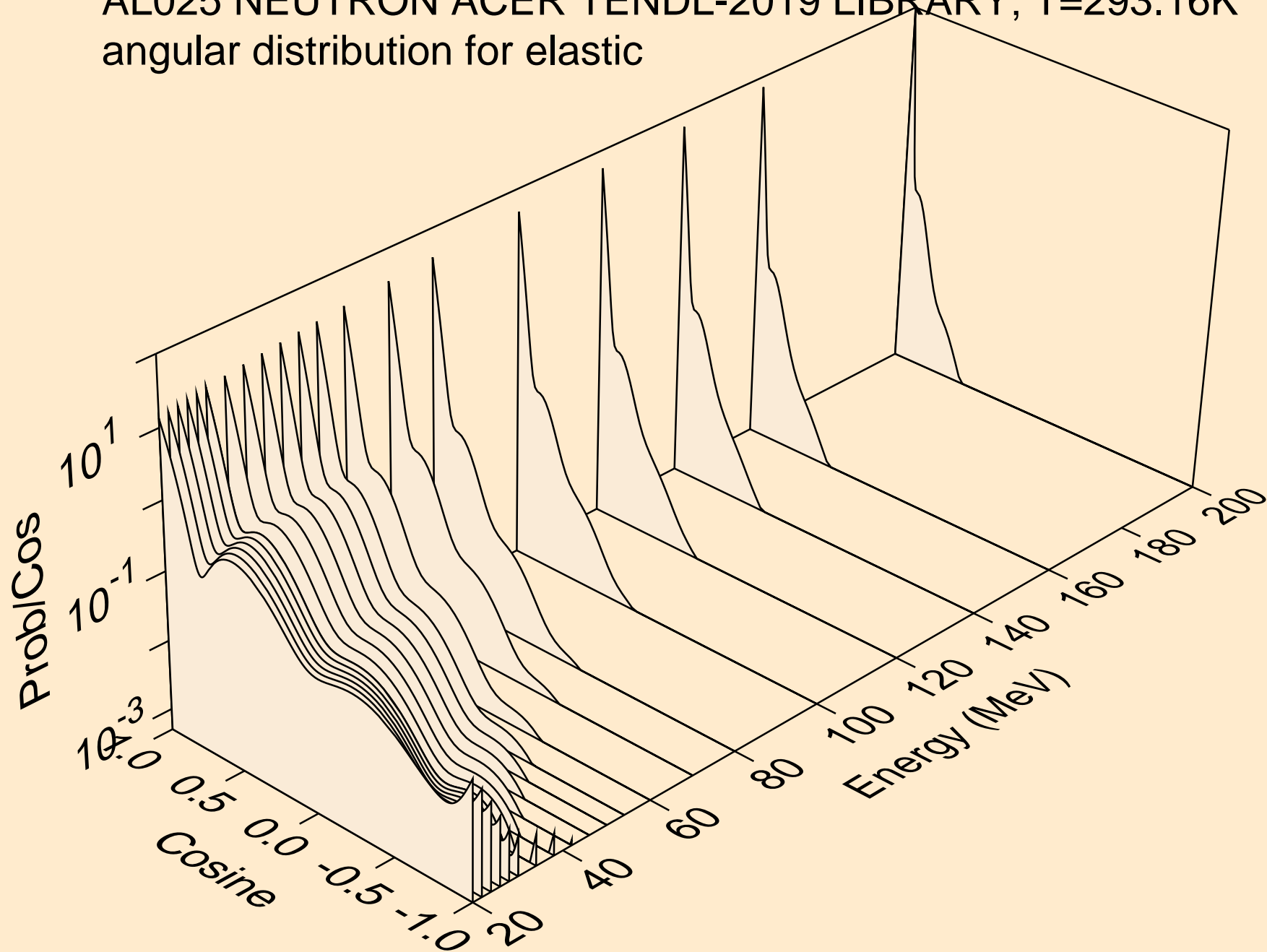
## Threshold reactions



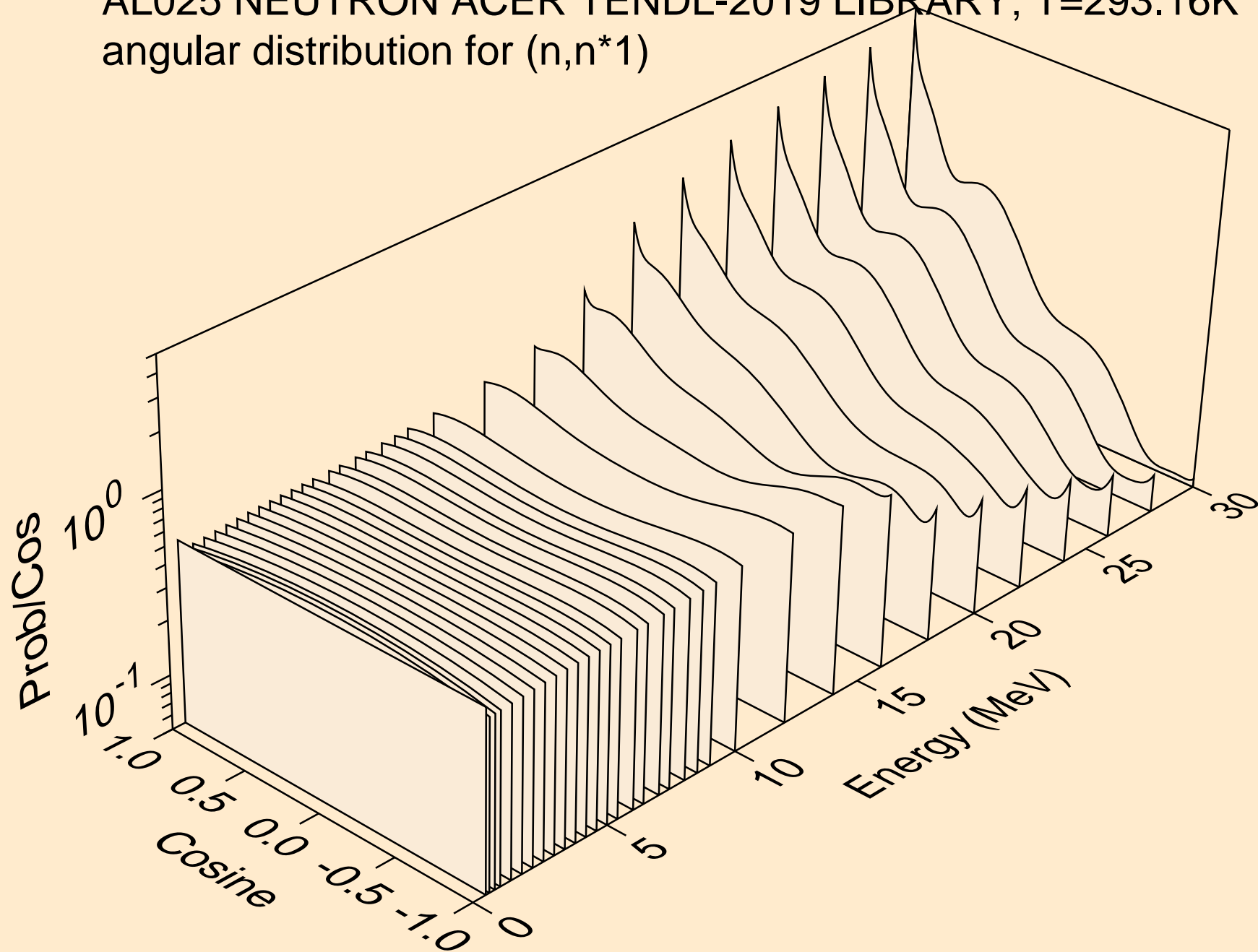
AL025 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for elastic



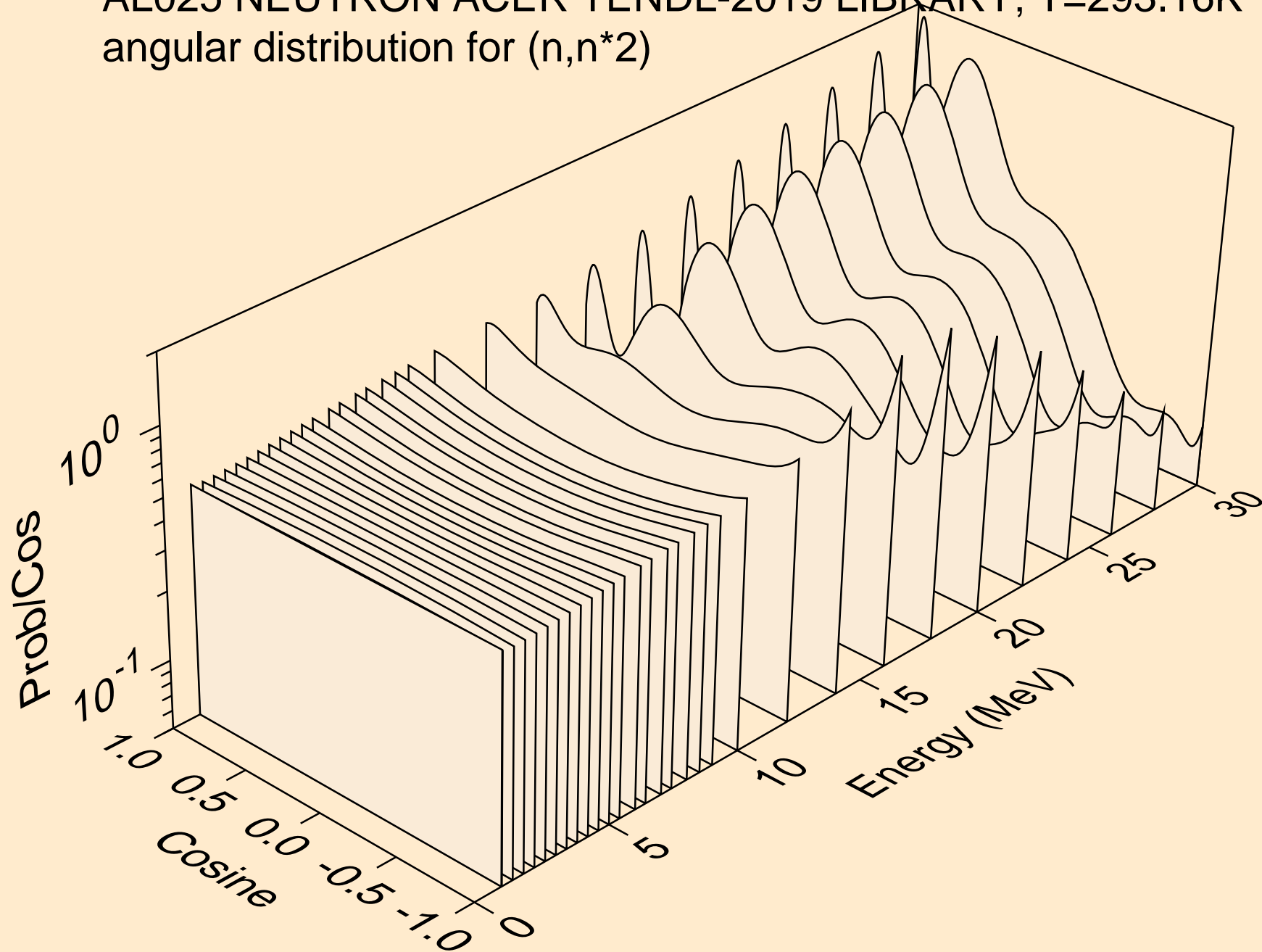
AL025 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for elastic



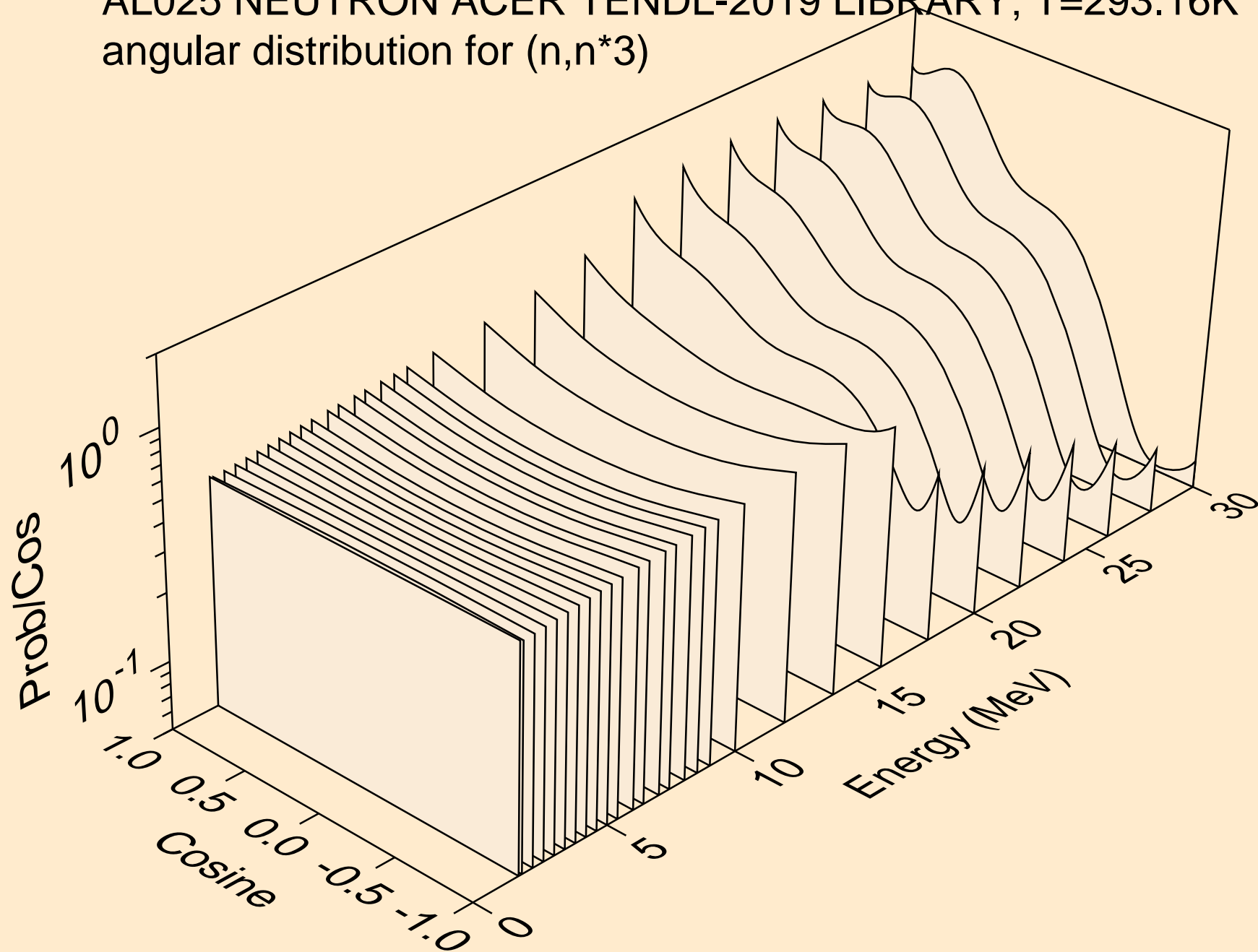
AL025 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*1)



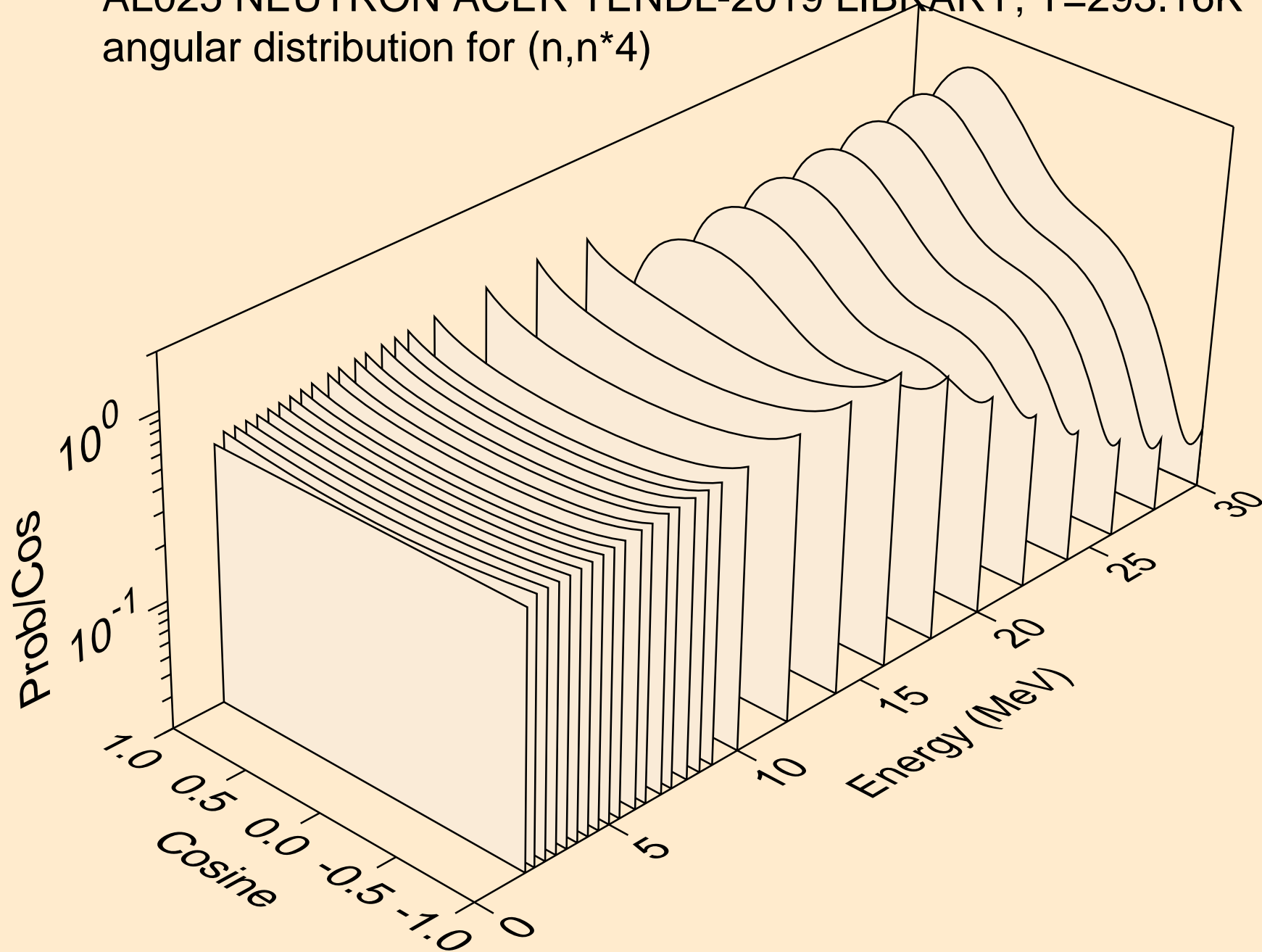
AL025 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*2)



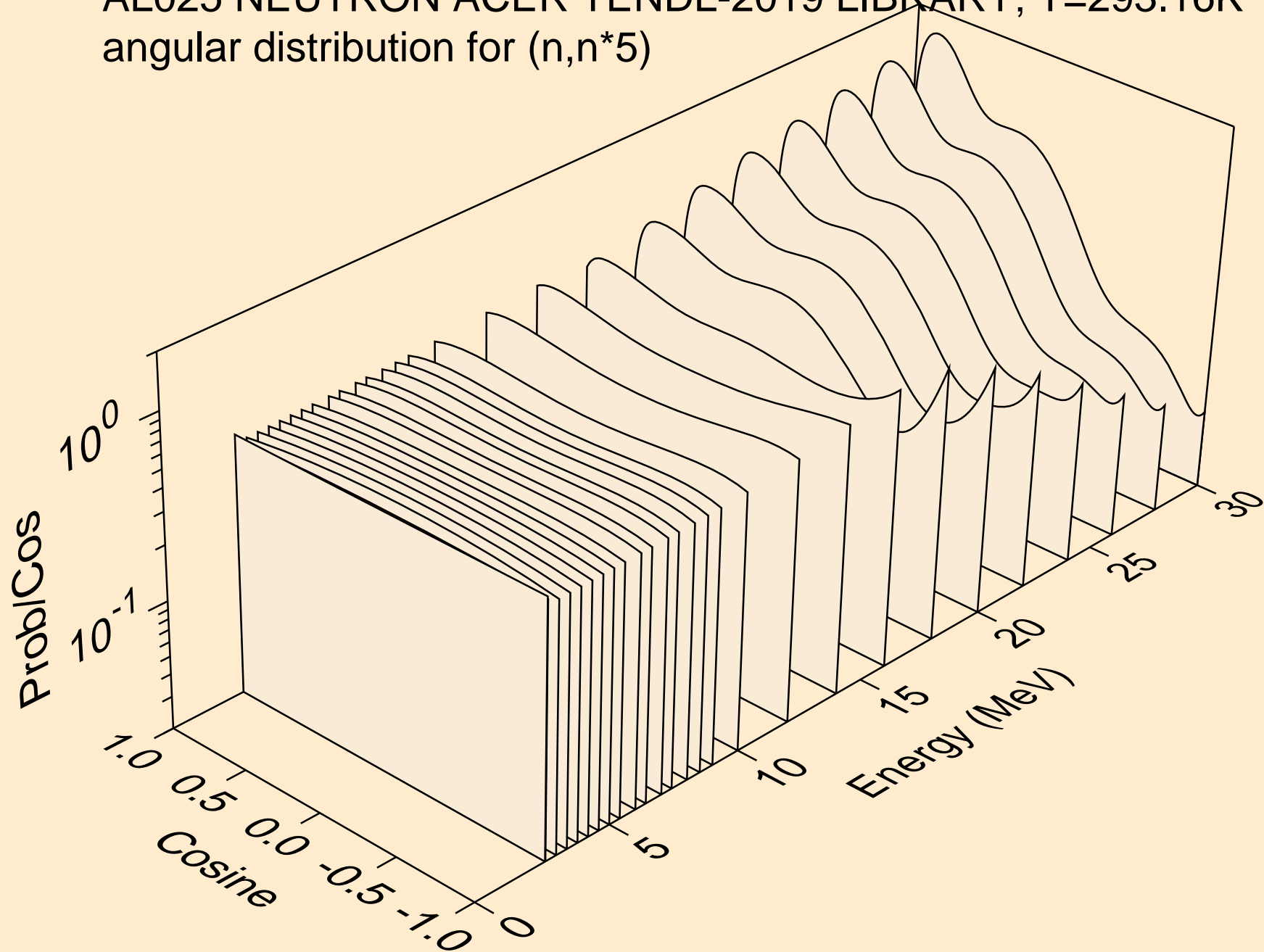
AL025 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*3)



AL025 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*4)

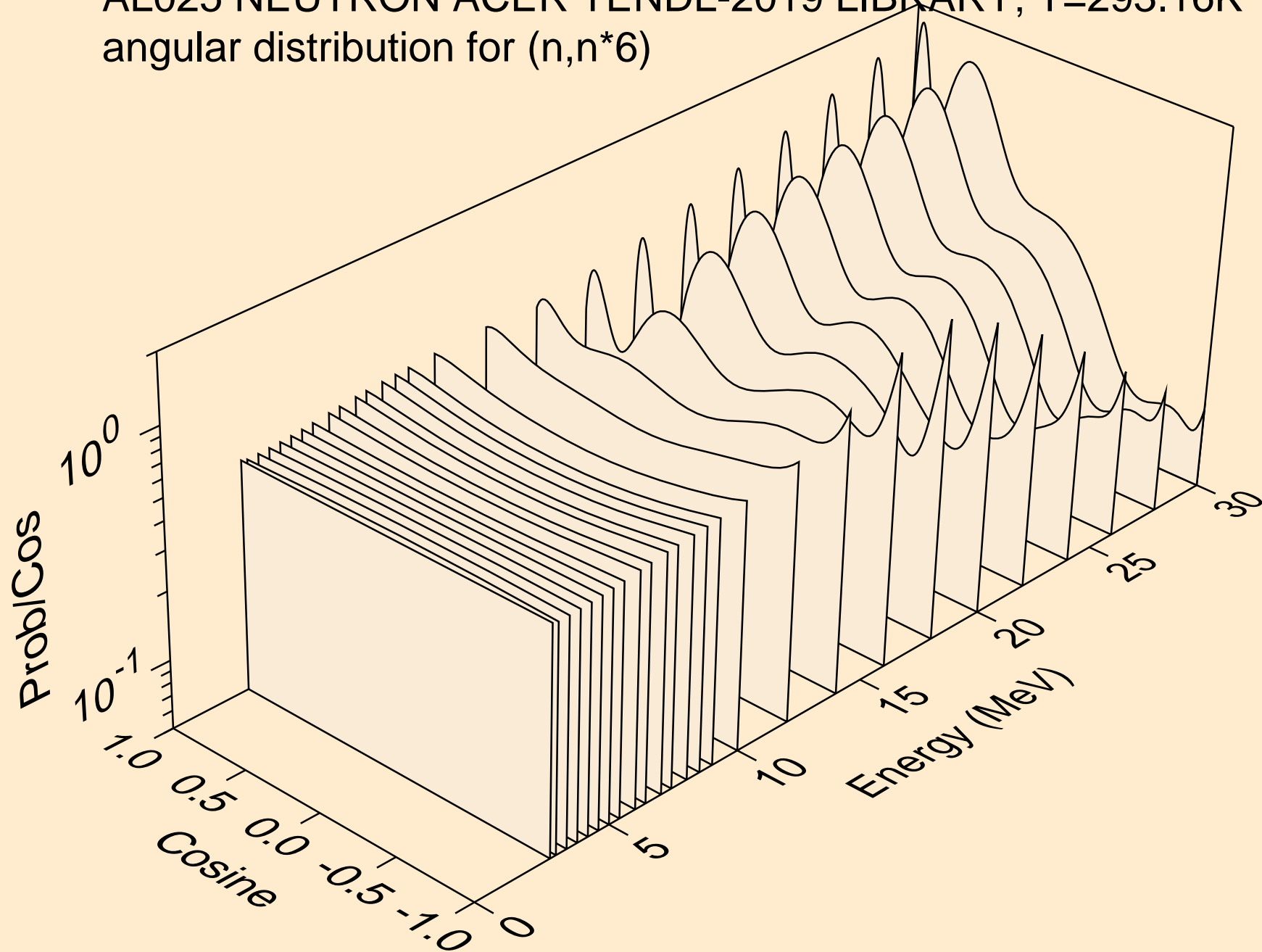


AL025 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*5)

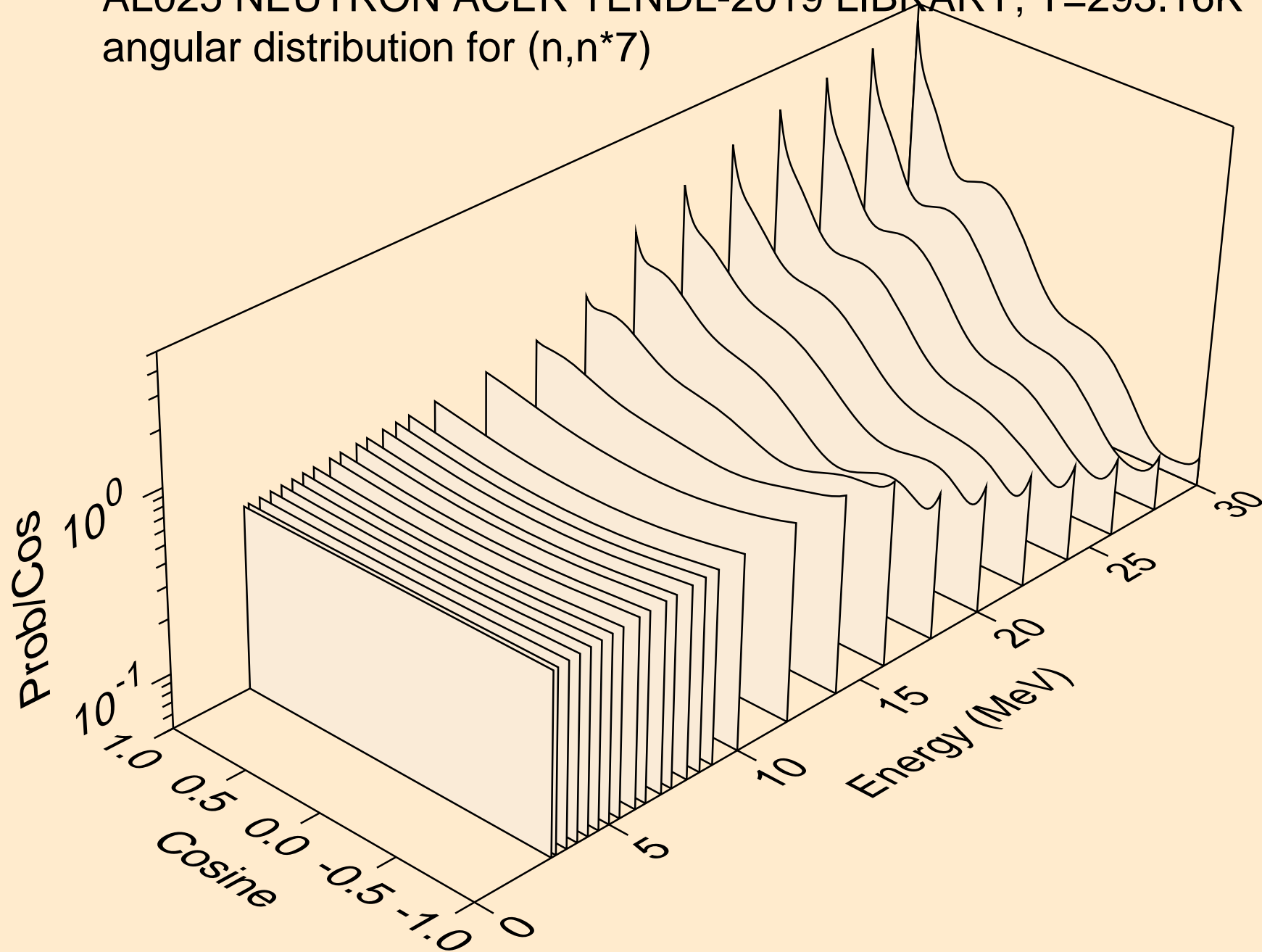




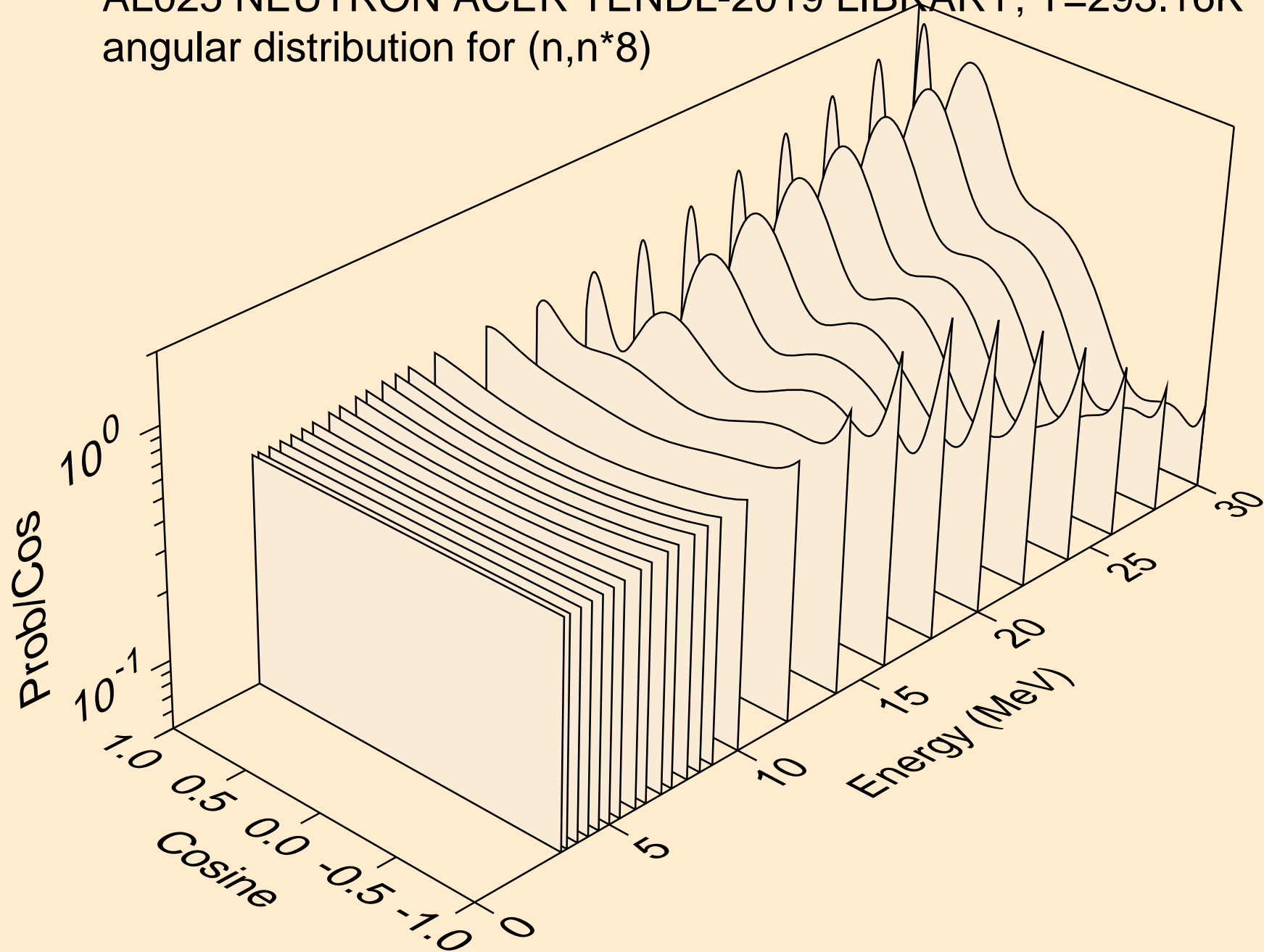
AL025 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*6)



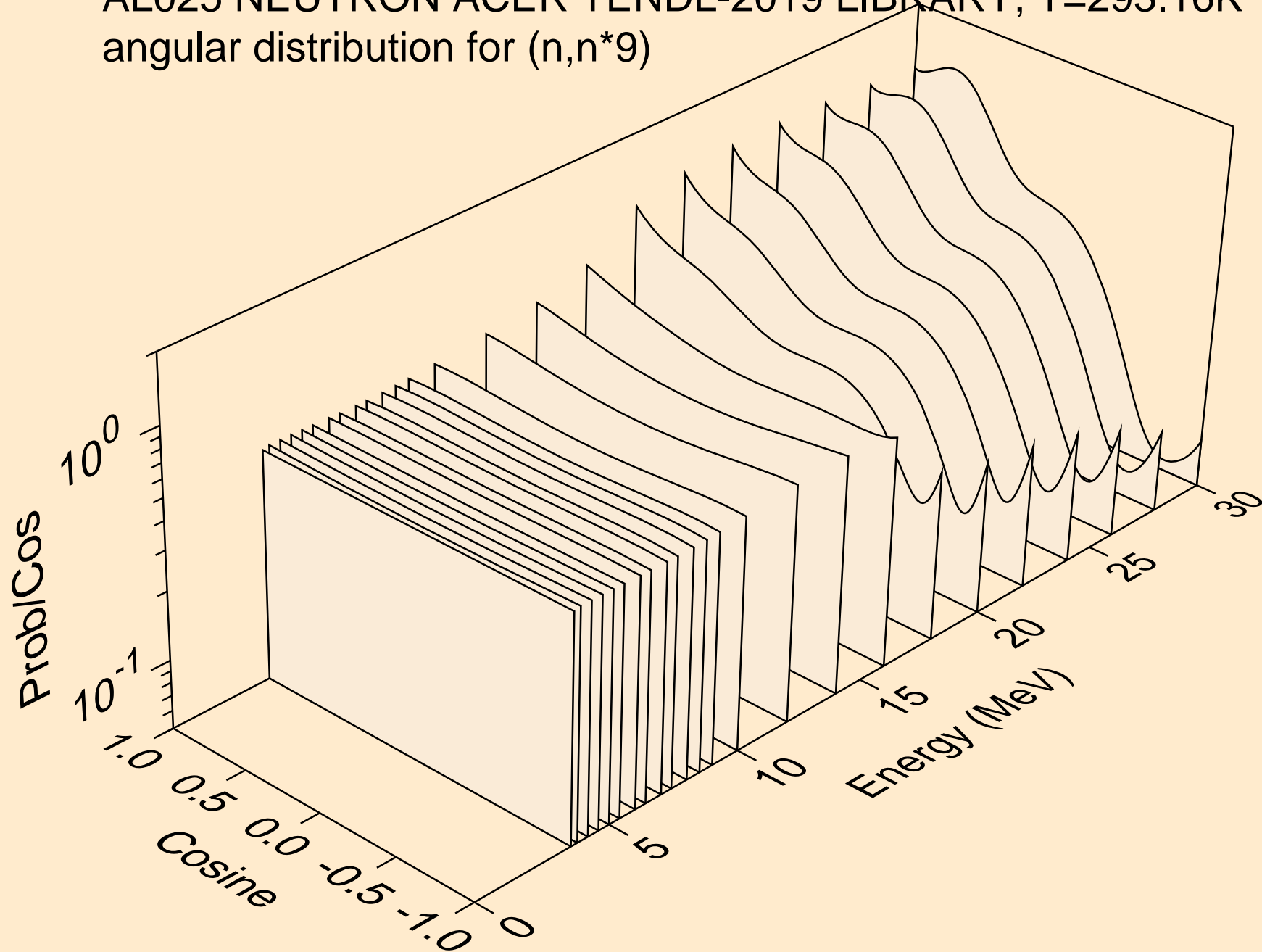
AL025 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*7)



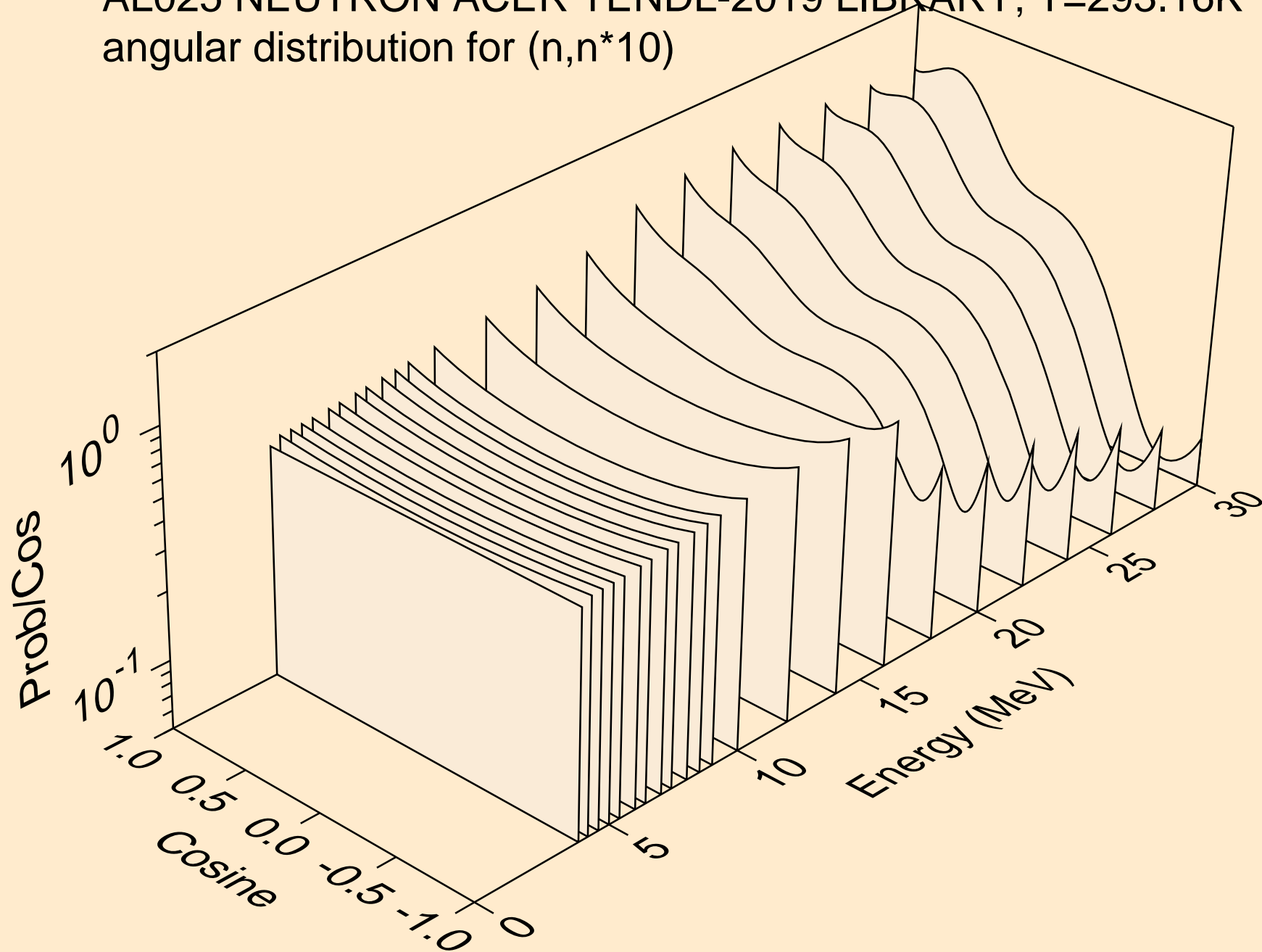
AL025 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*8)



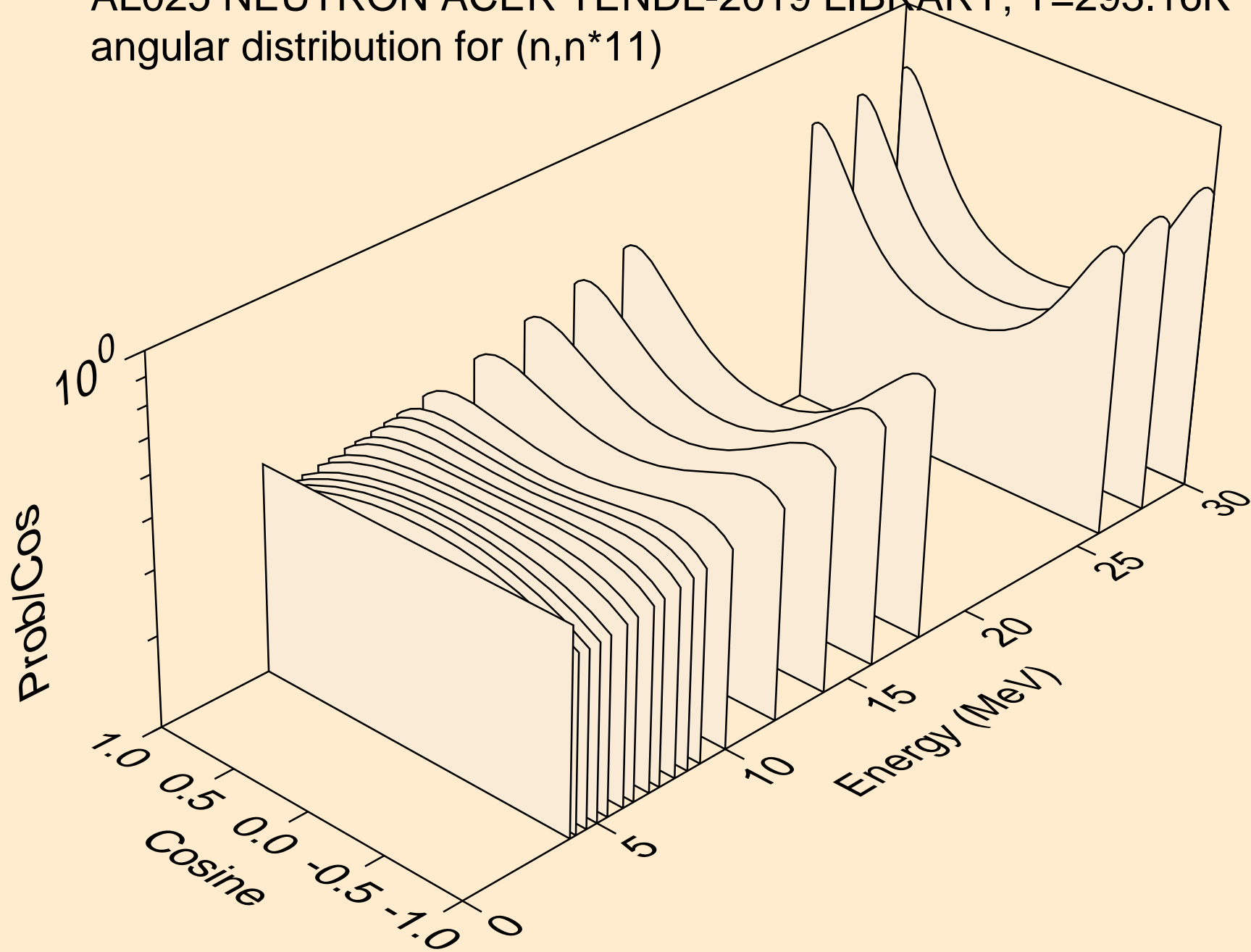
AL025 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*9)



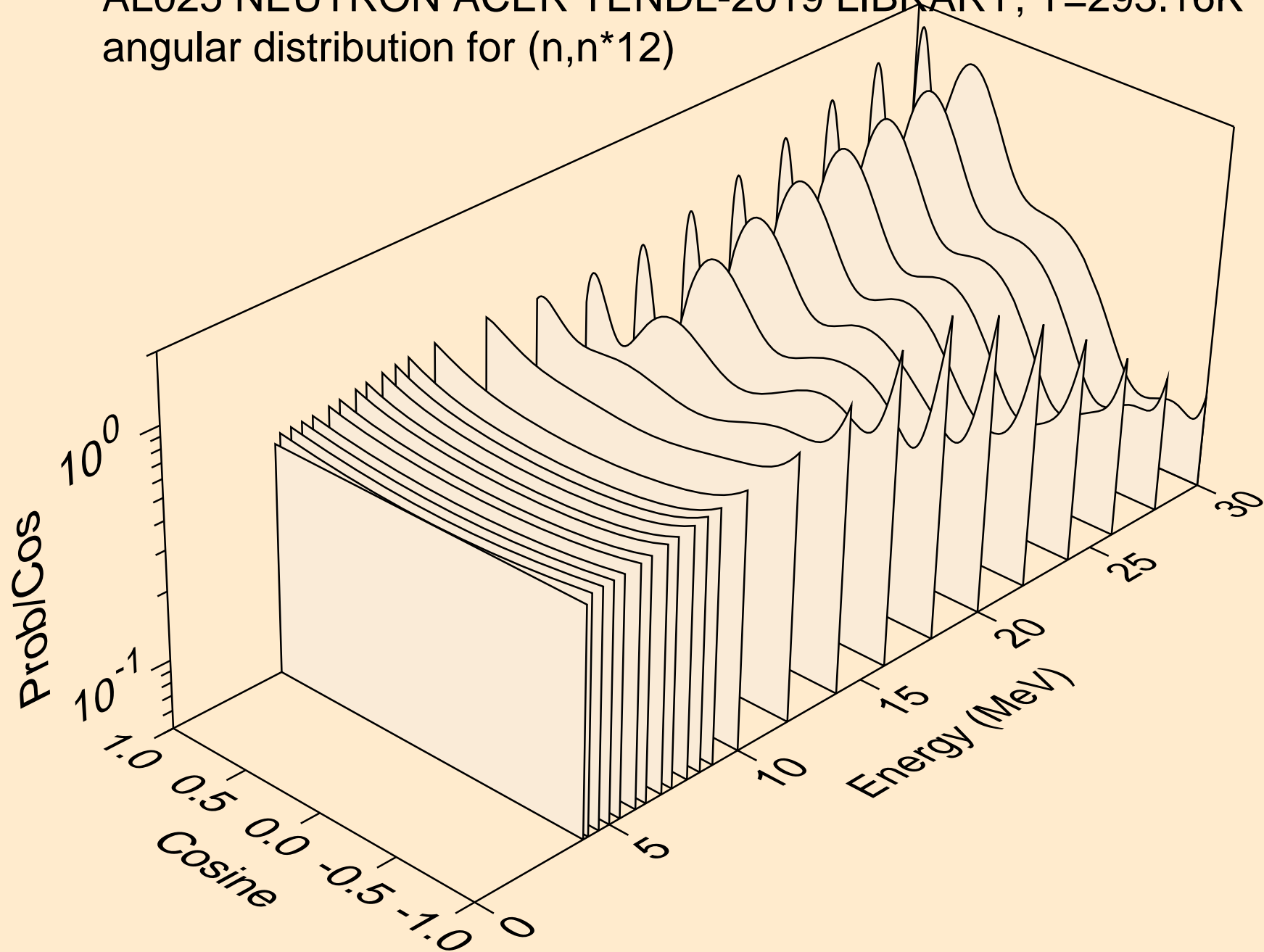
AL025 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*10)



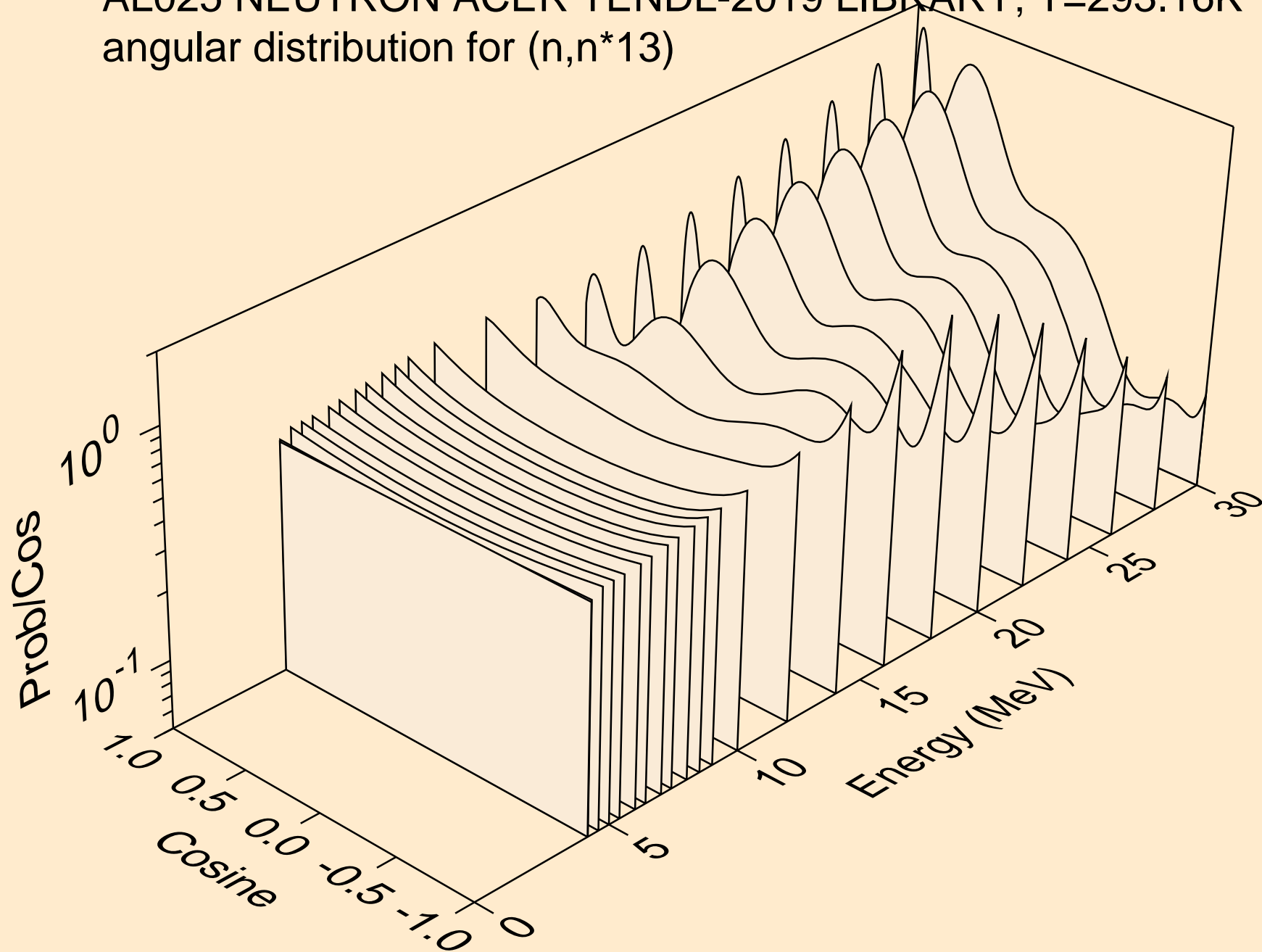
AL025 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*11)



AL025 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*12)

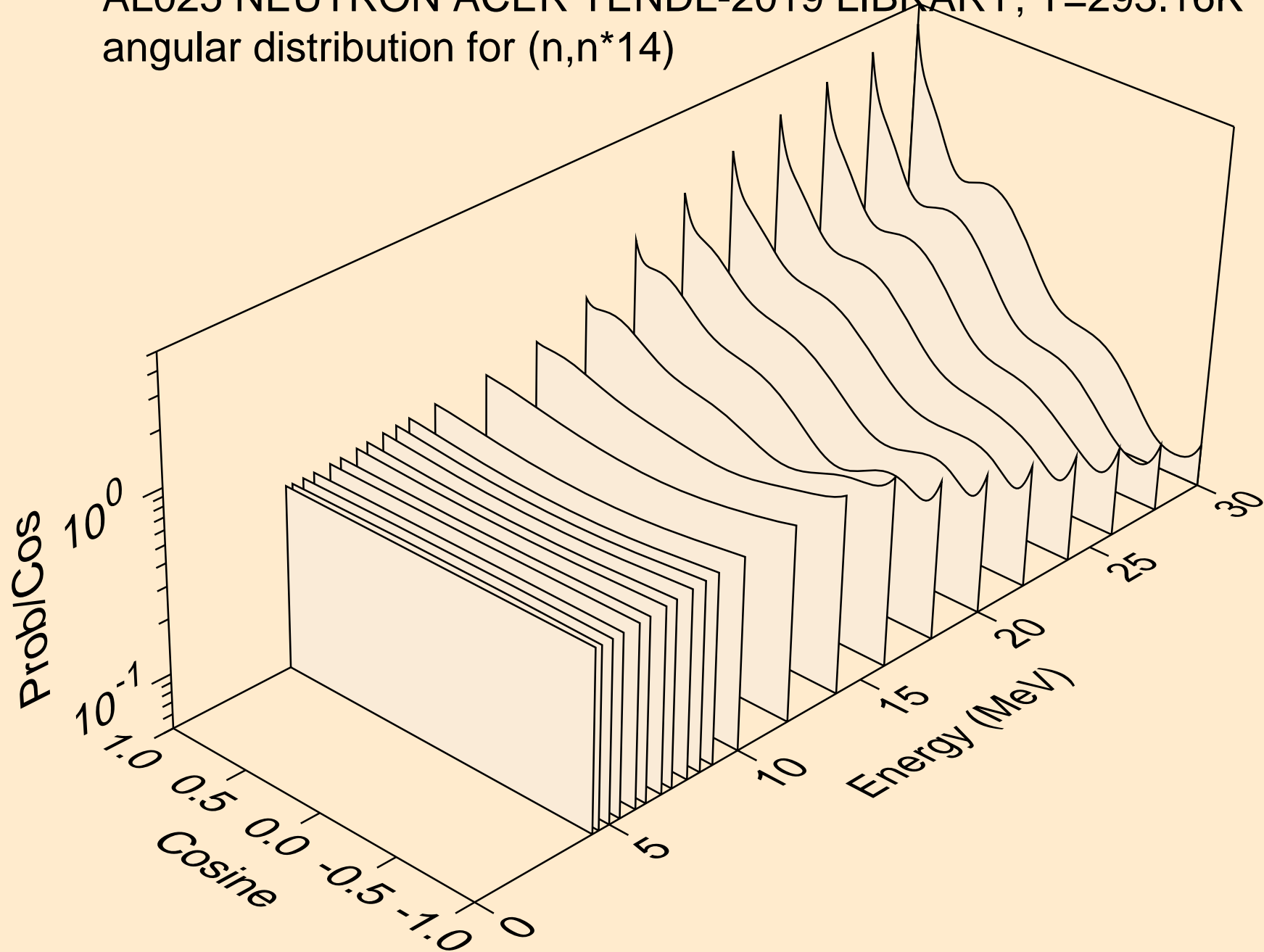


AL025 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*13)

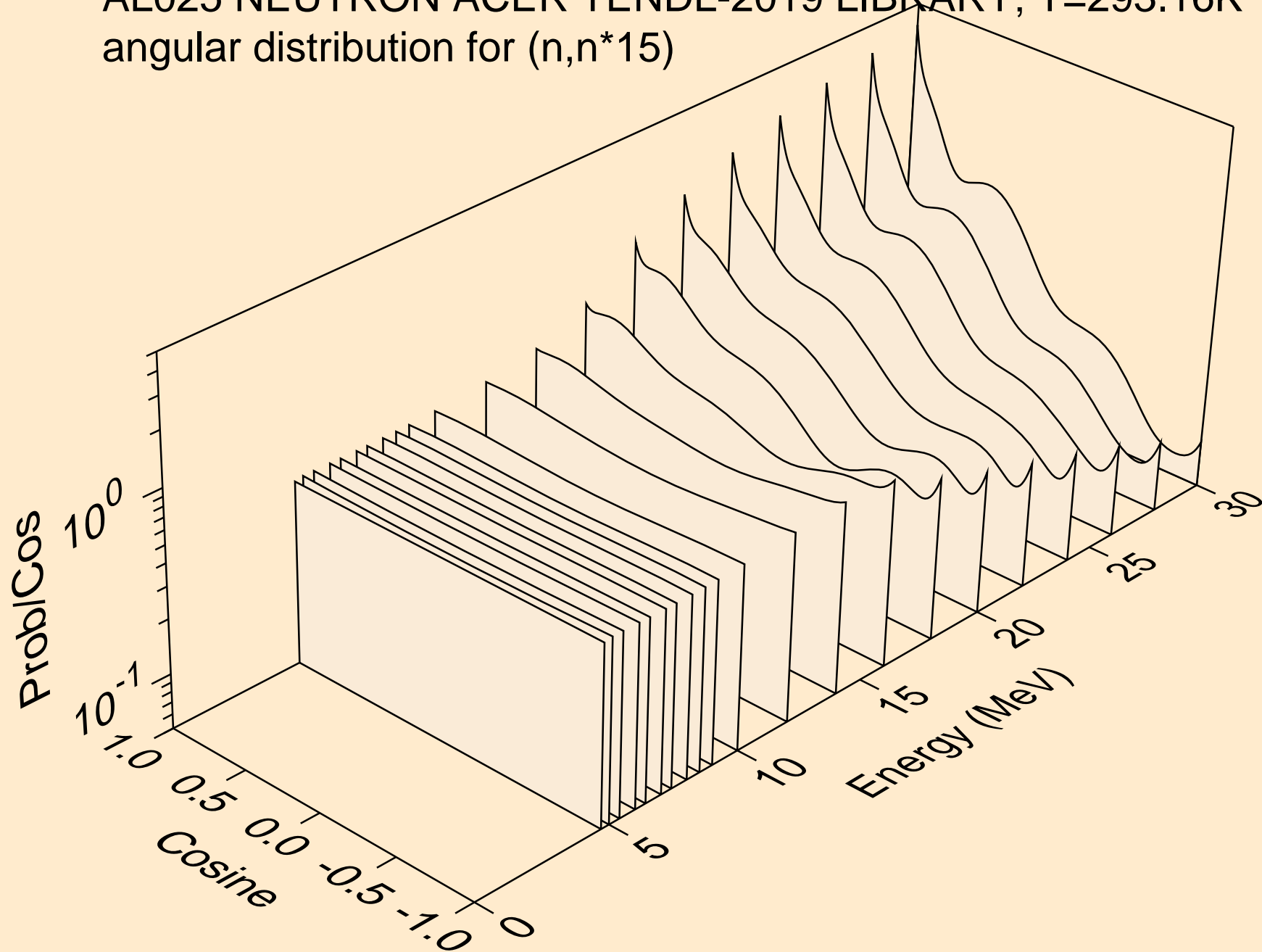




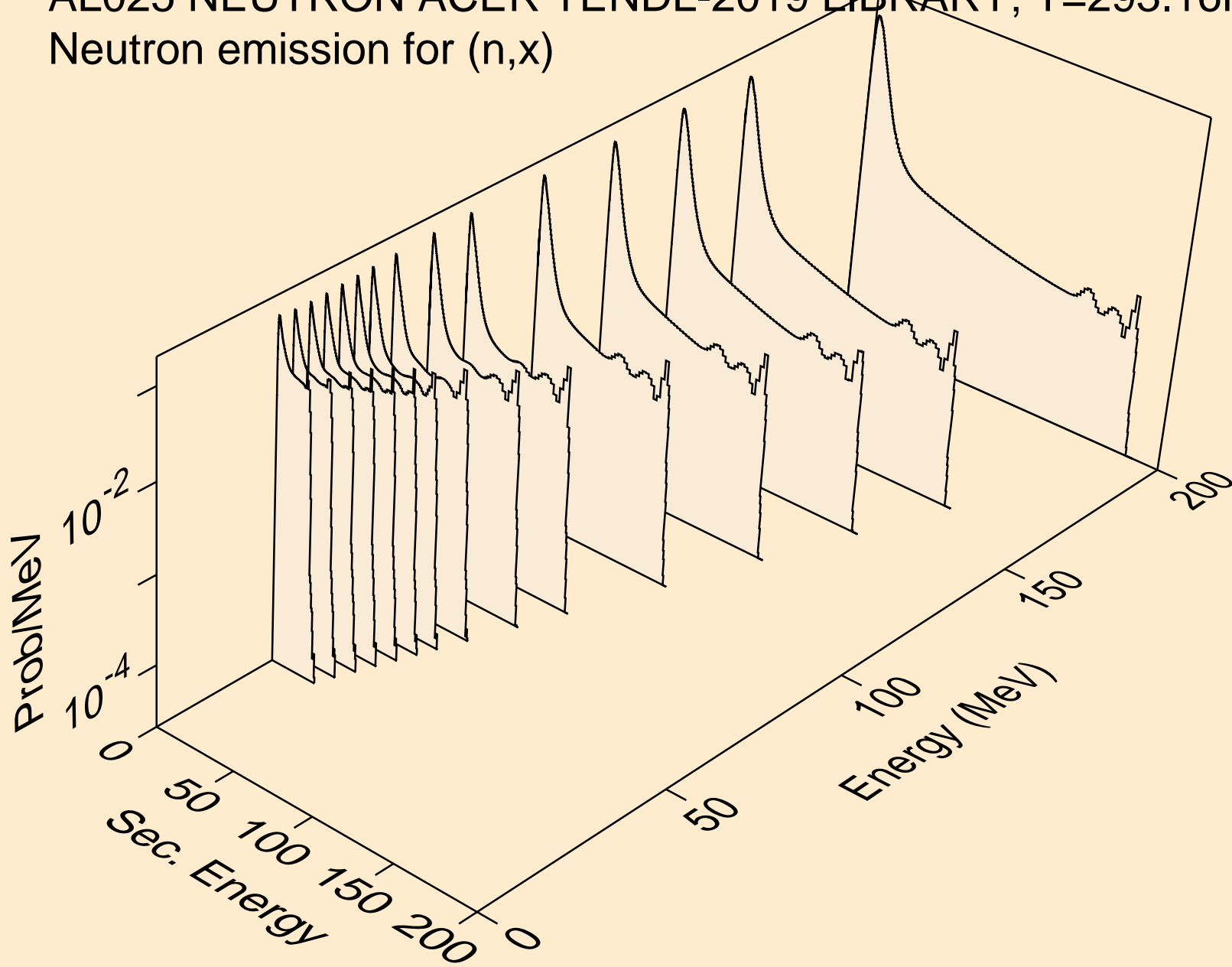
AL025 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*14)



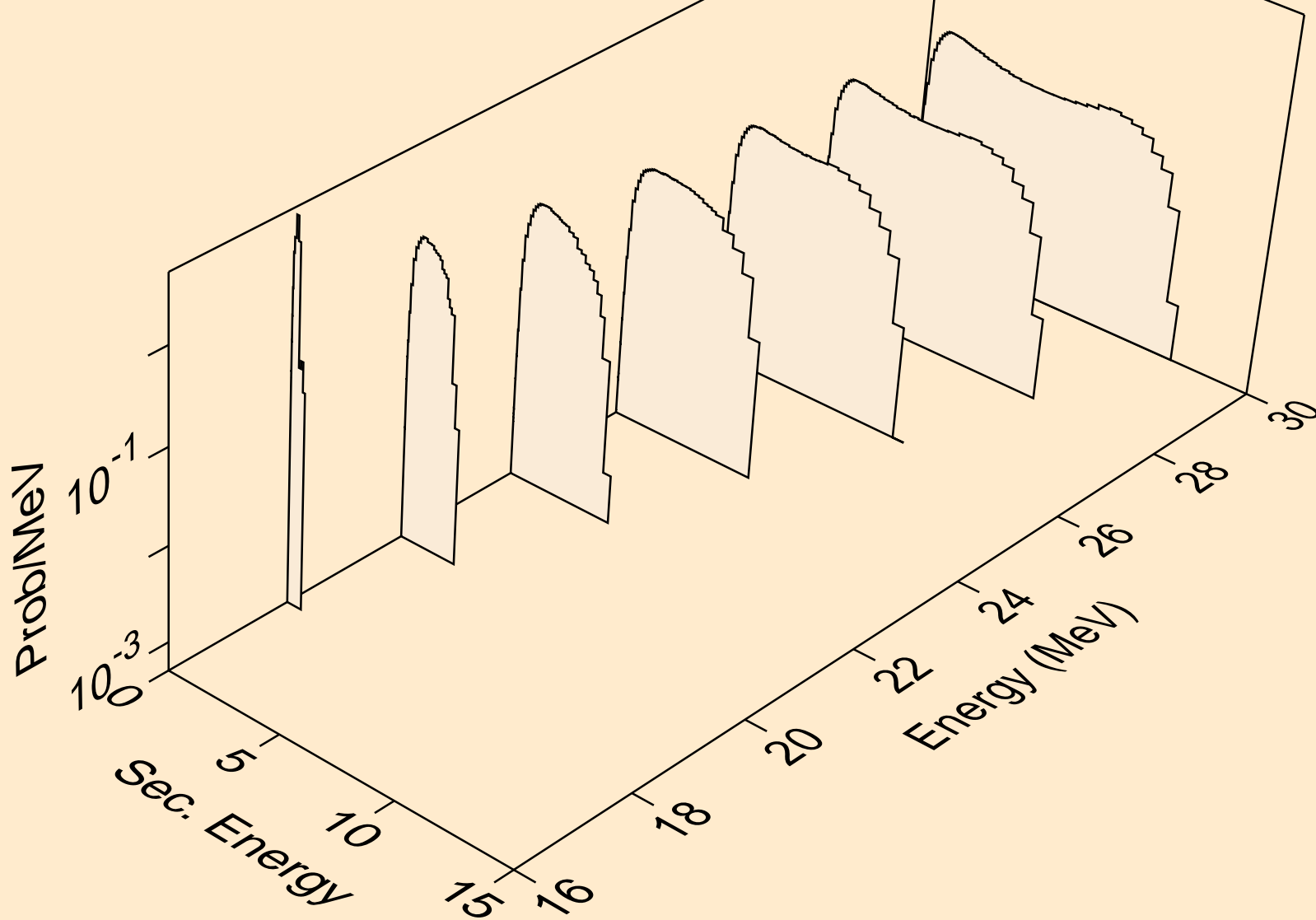
AL025 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
angular distribution for (n,n\*15)



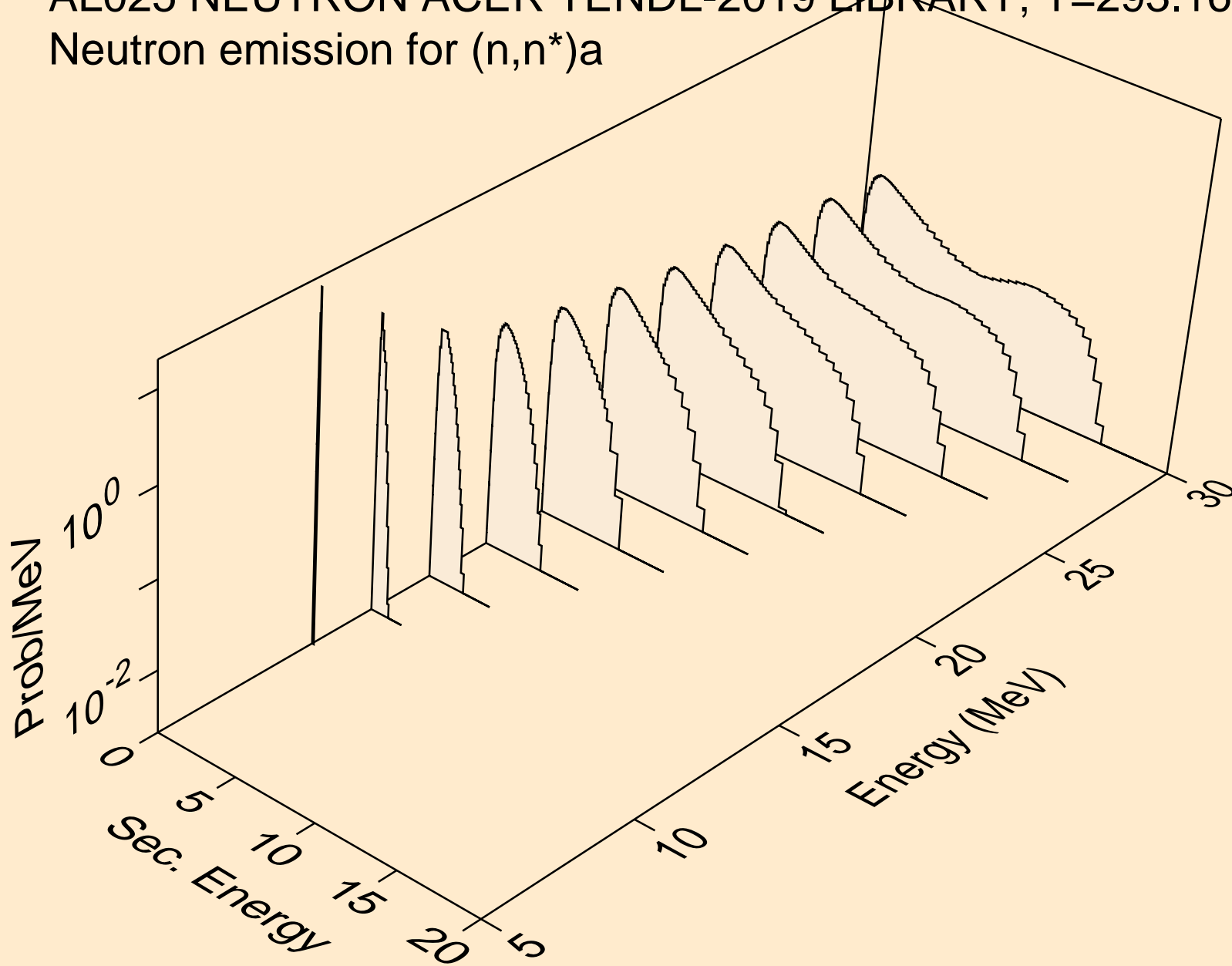
AL025 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,x)



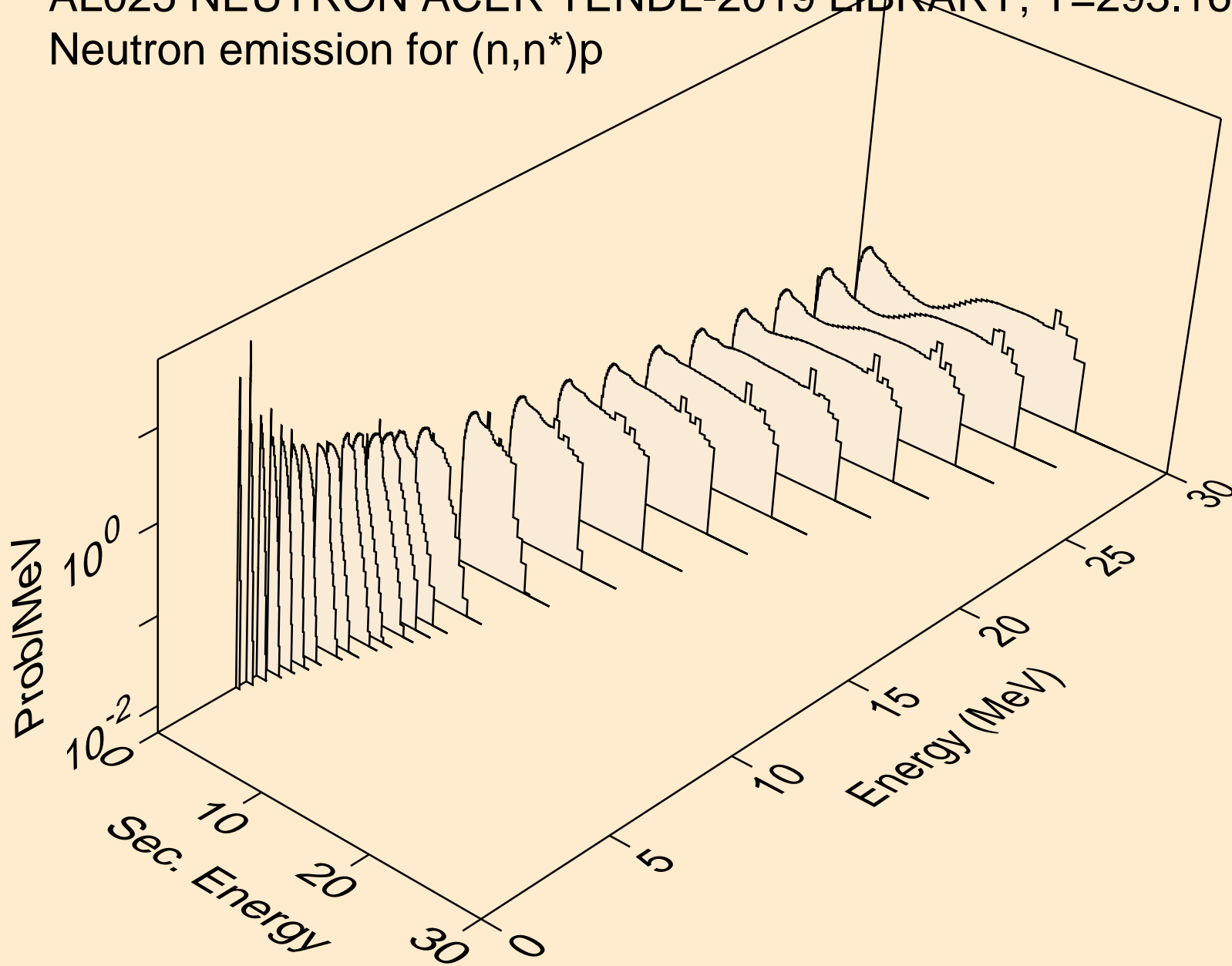
AL025 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,2n)



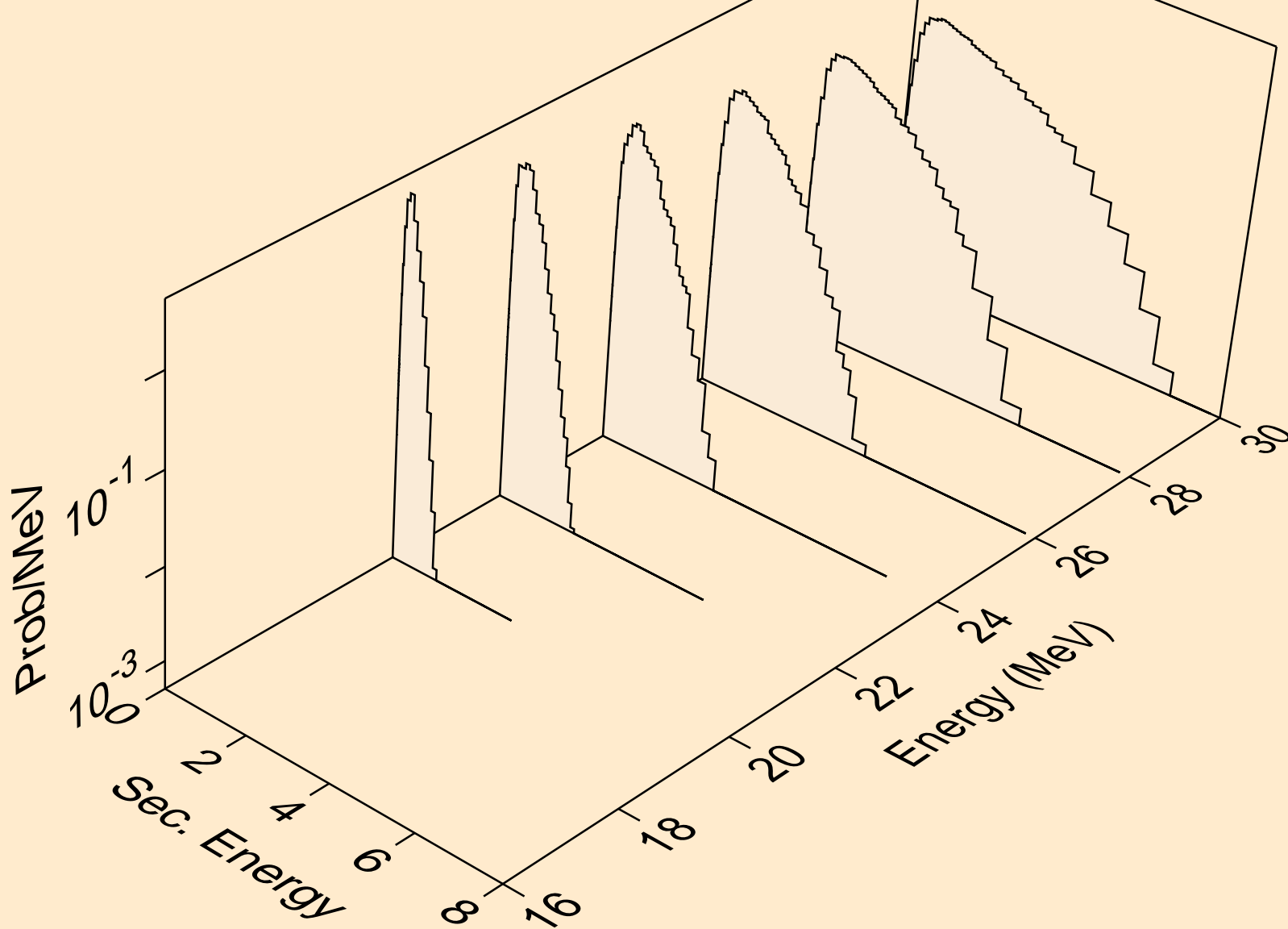
AL025 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,n\*)a



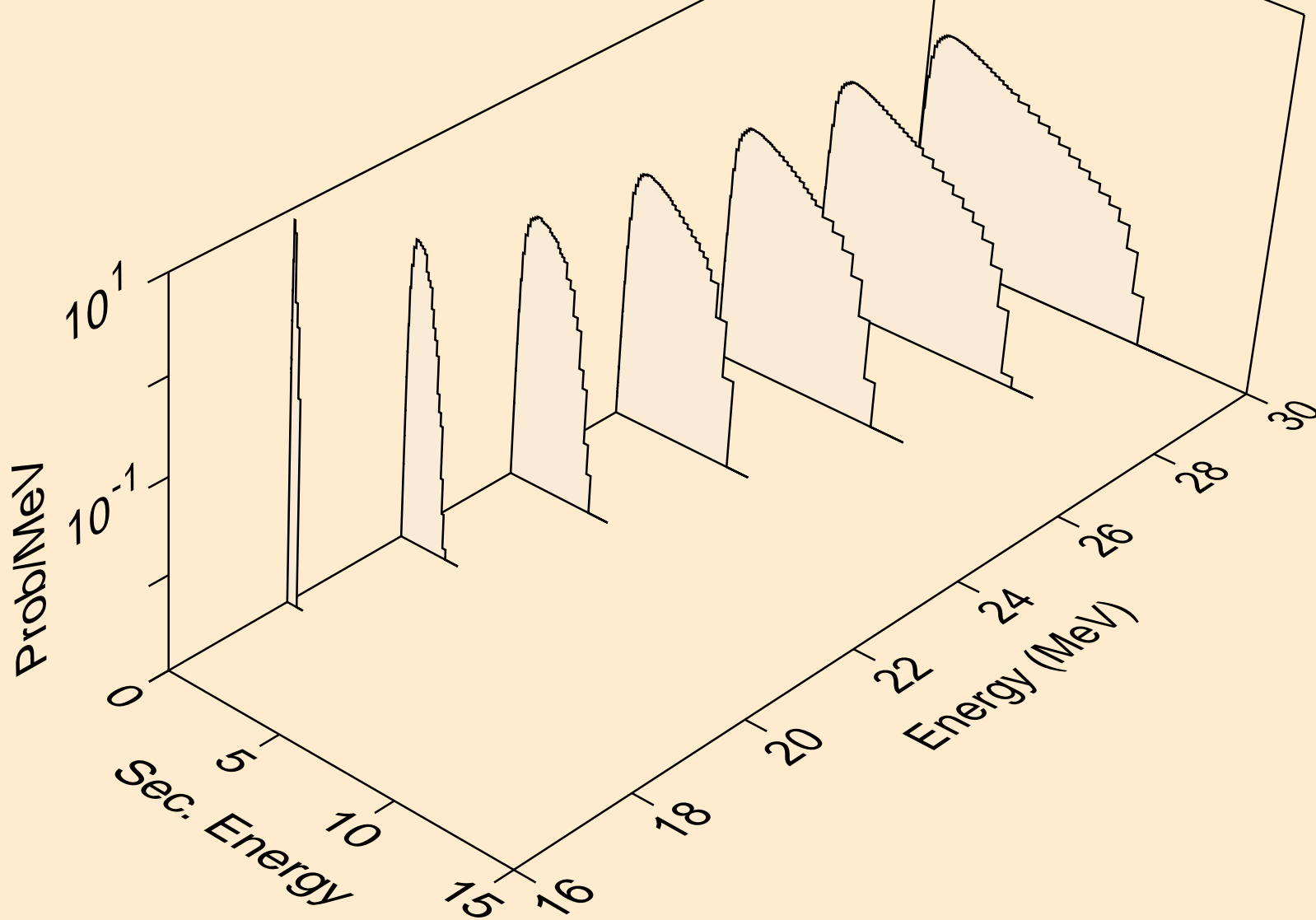
AL025 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,n\*)p



AL025 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,n\*)2a

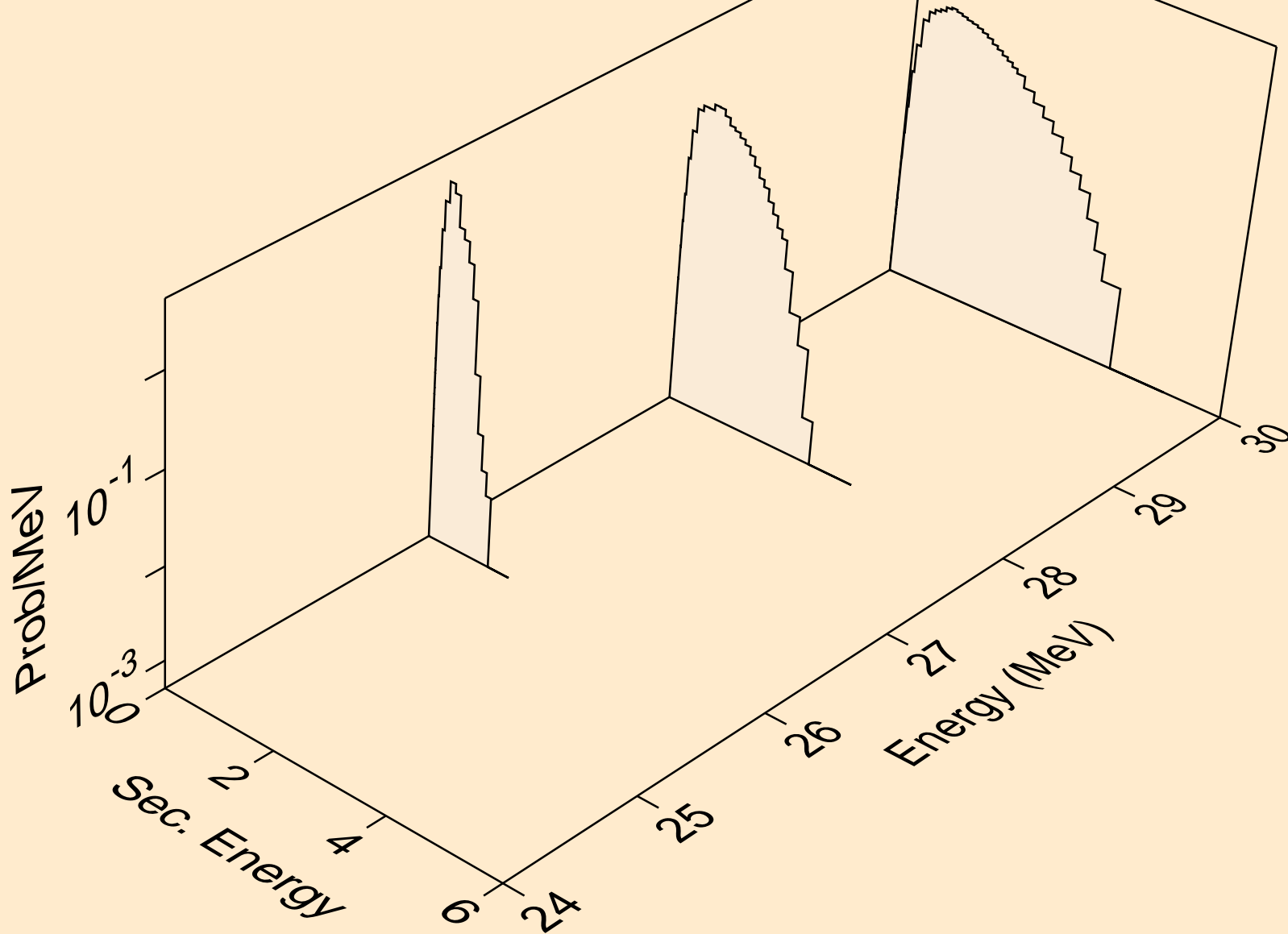


AL025 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,n\*)d

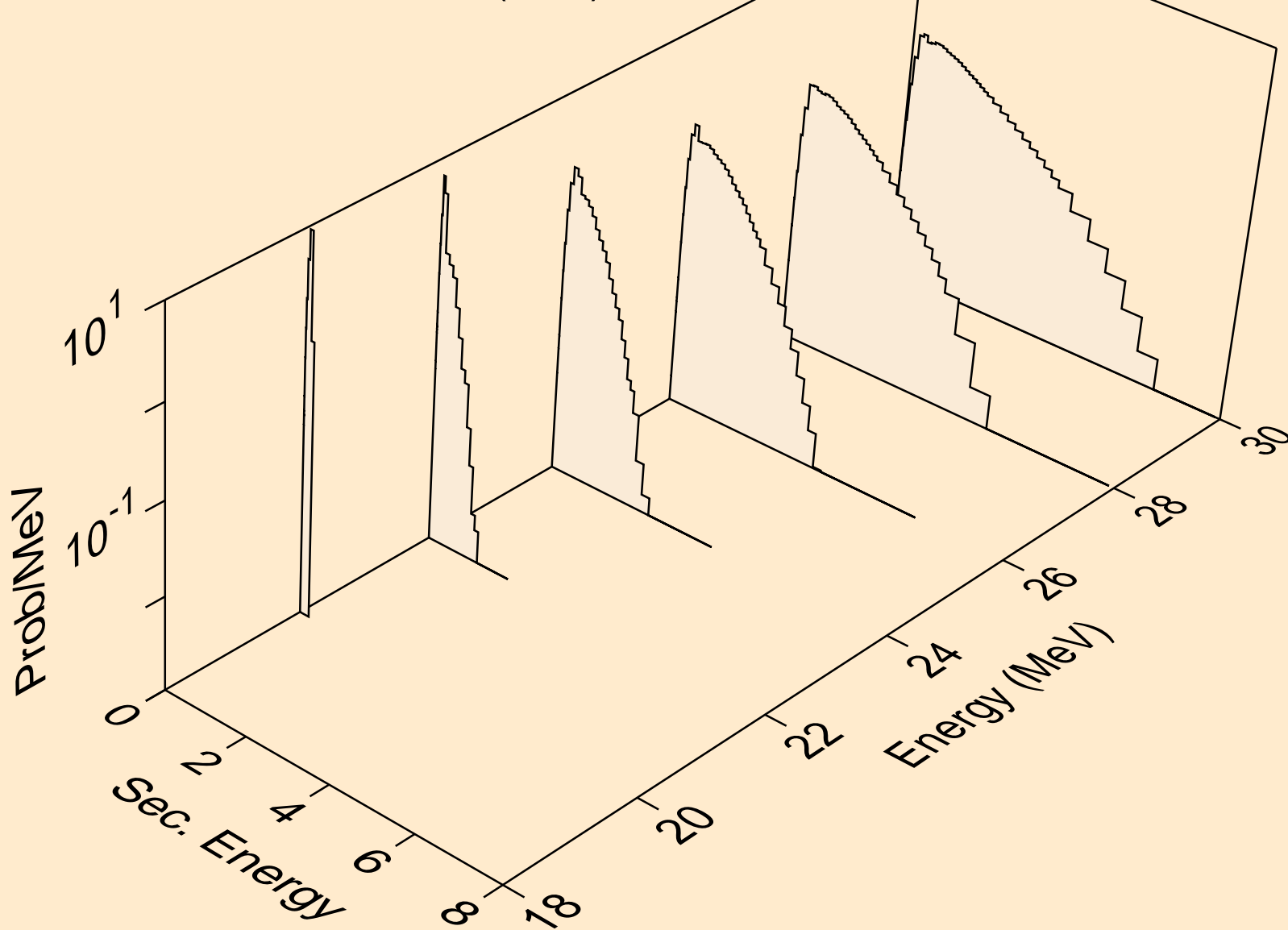




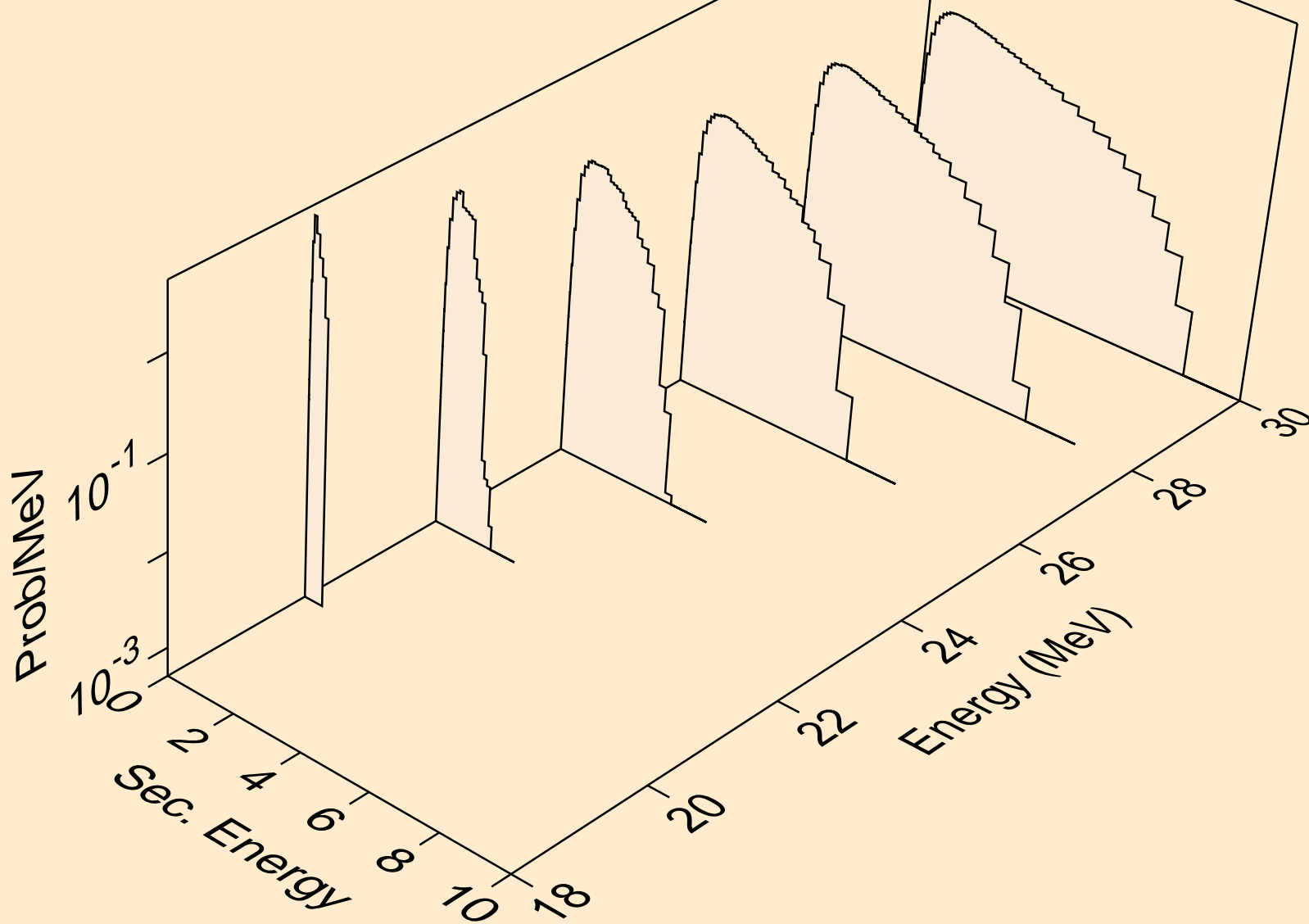
AL025 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,n\*)t



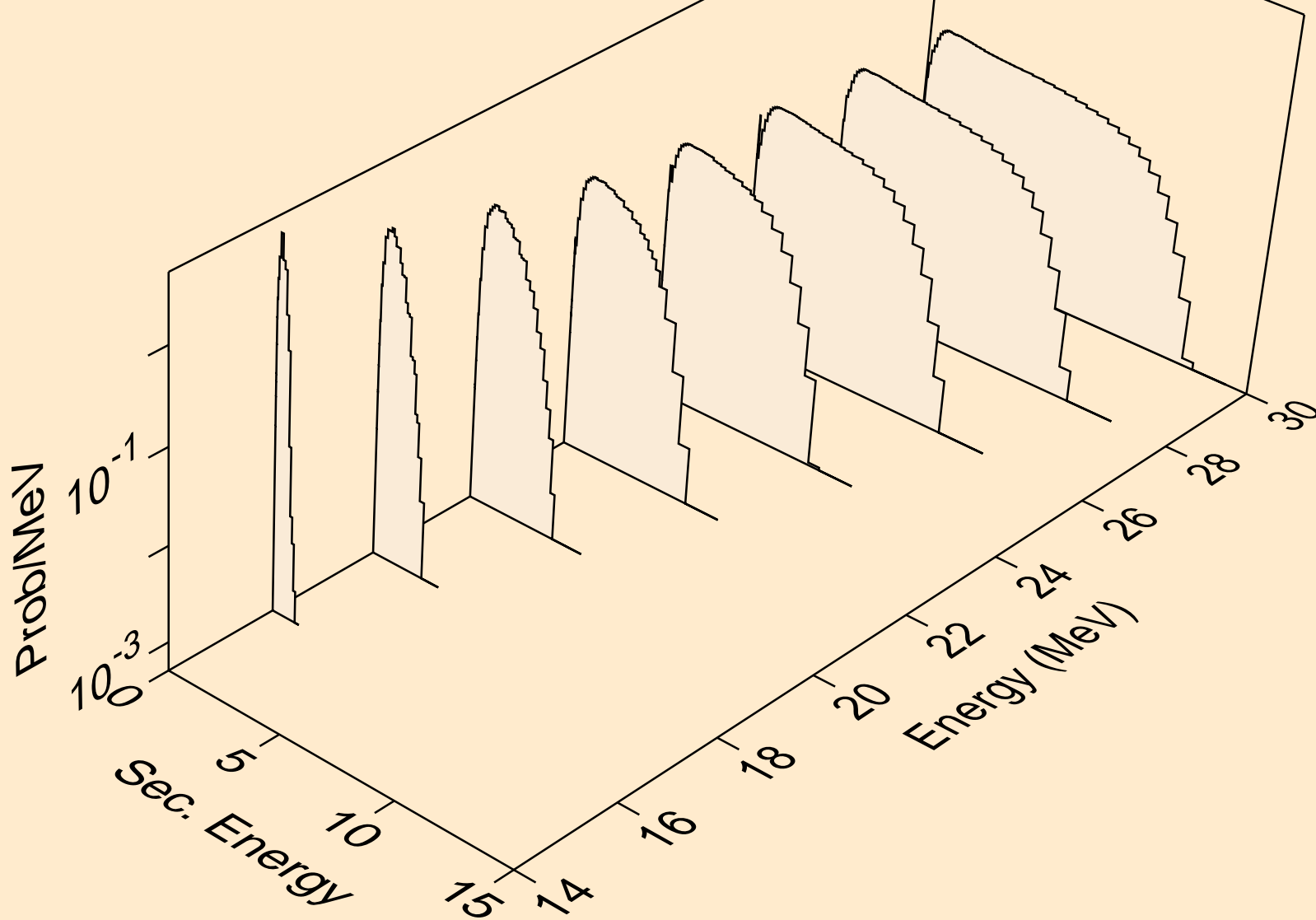
AL025 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,n\*)he3



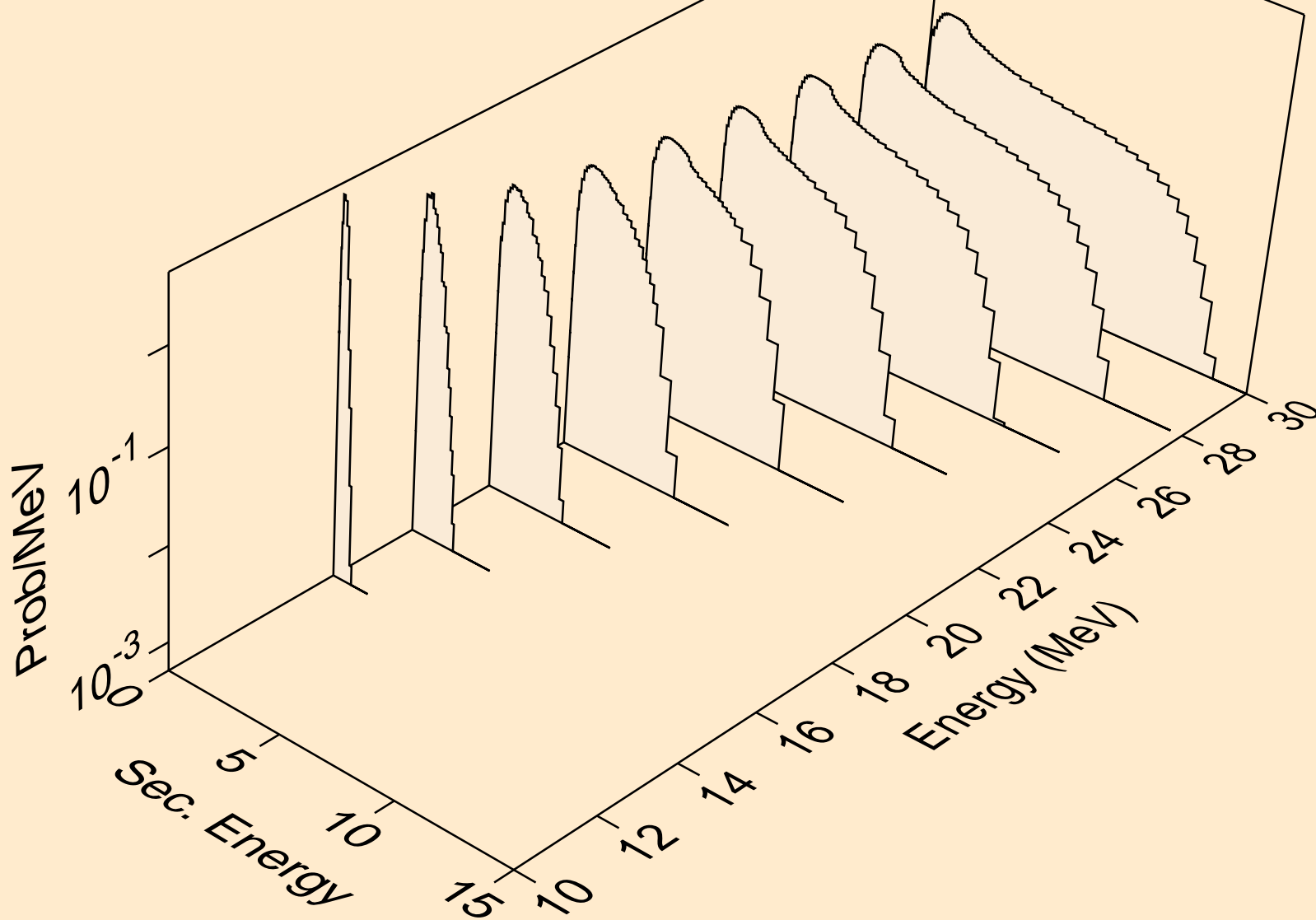
AL025 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,2np)



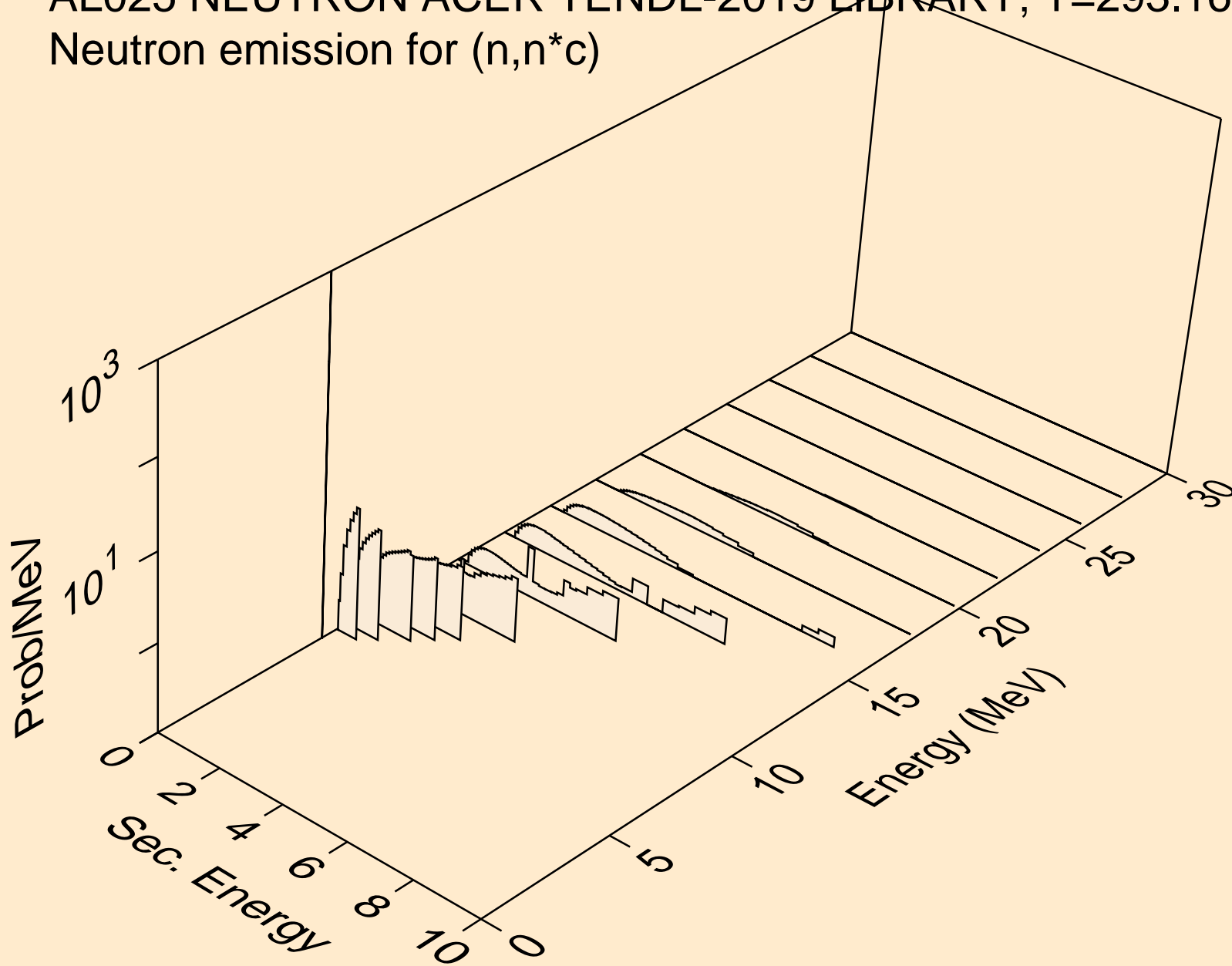
AL025 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,2np)



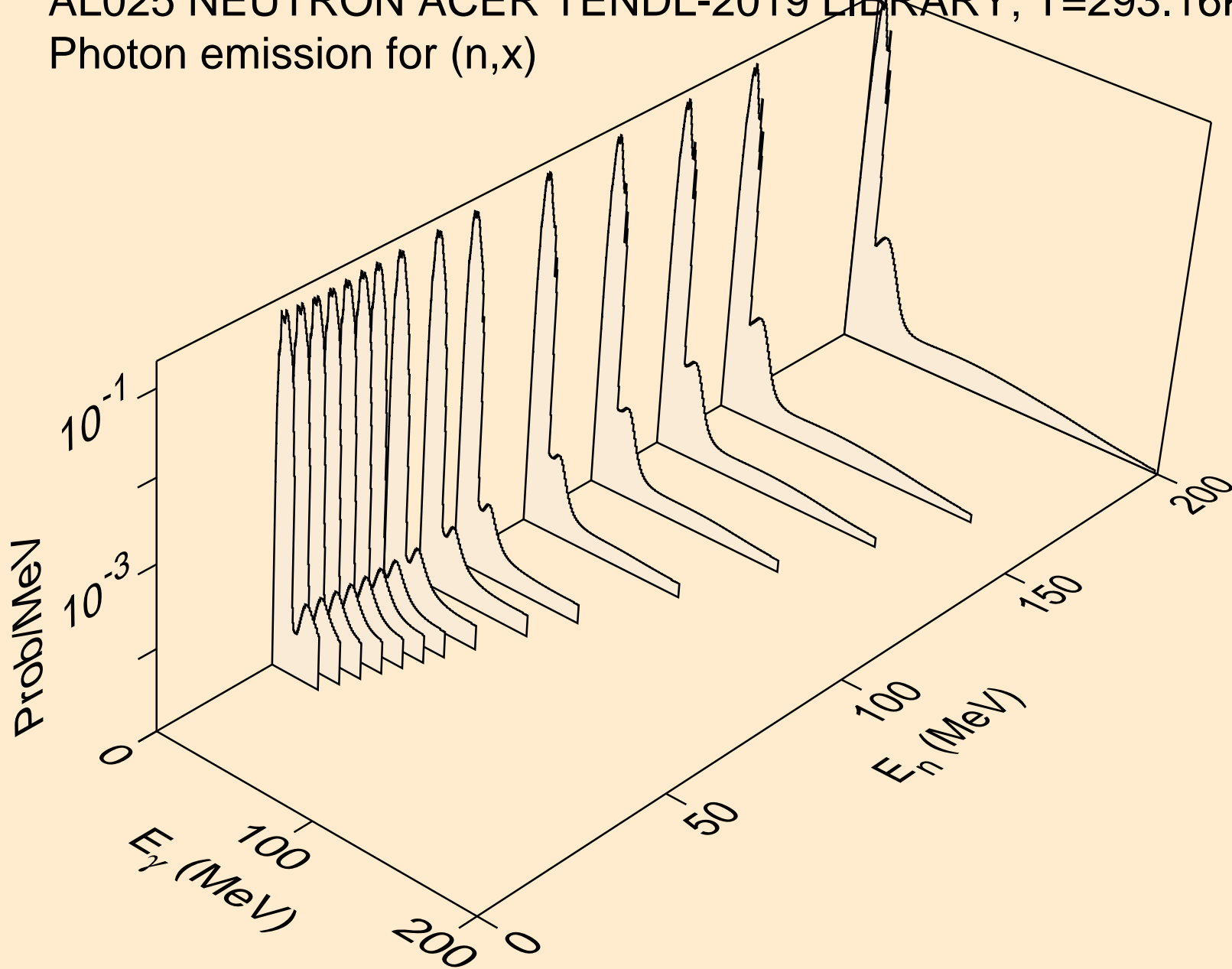
AL025 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,npa)



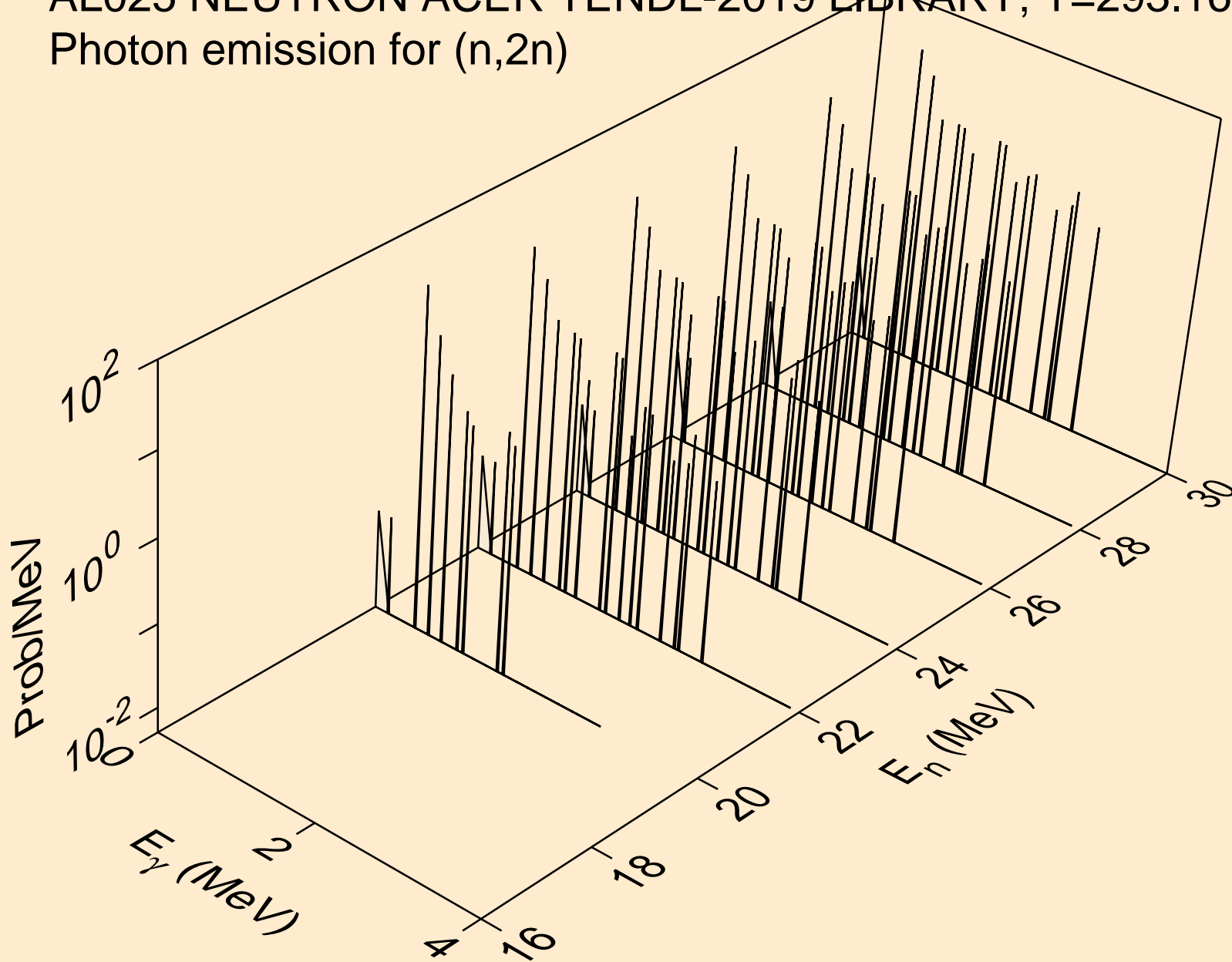
AL025 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Neutron emission for (n,n\*c)



AL025 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,x)

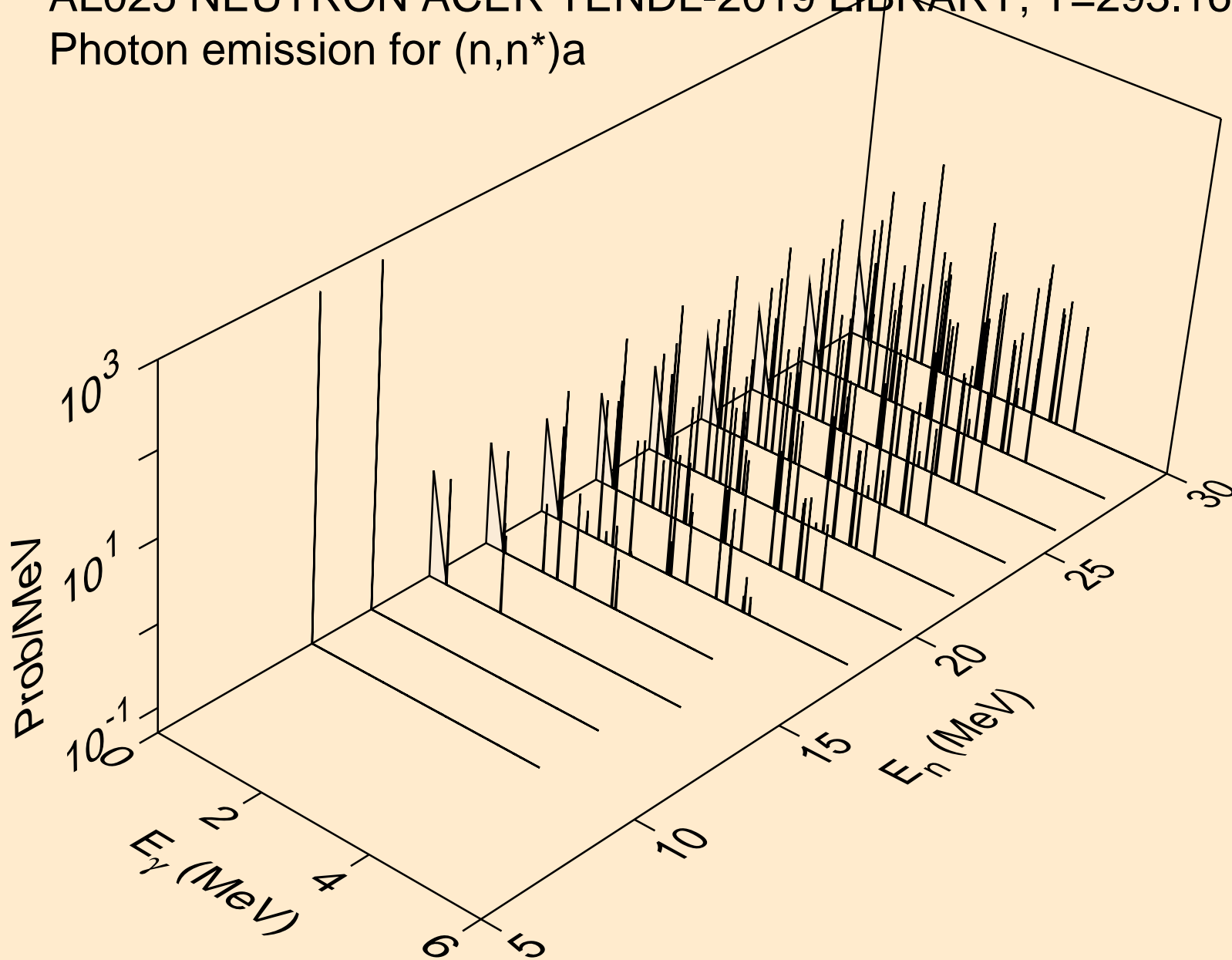


AL025 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,2n)

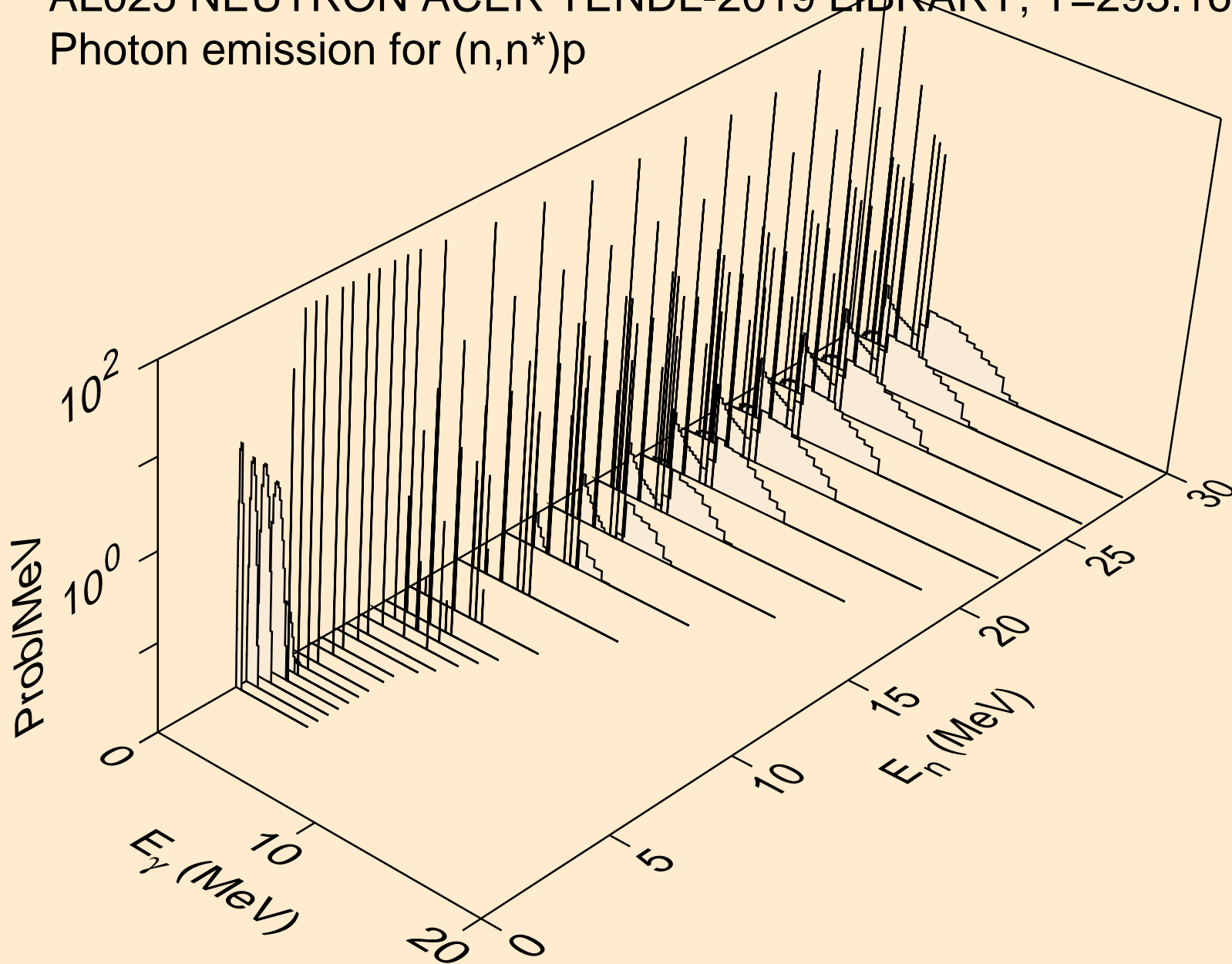




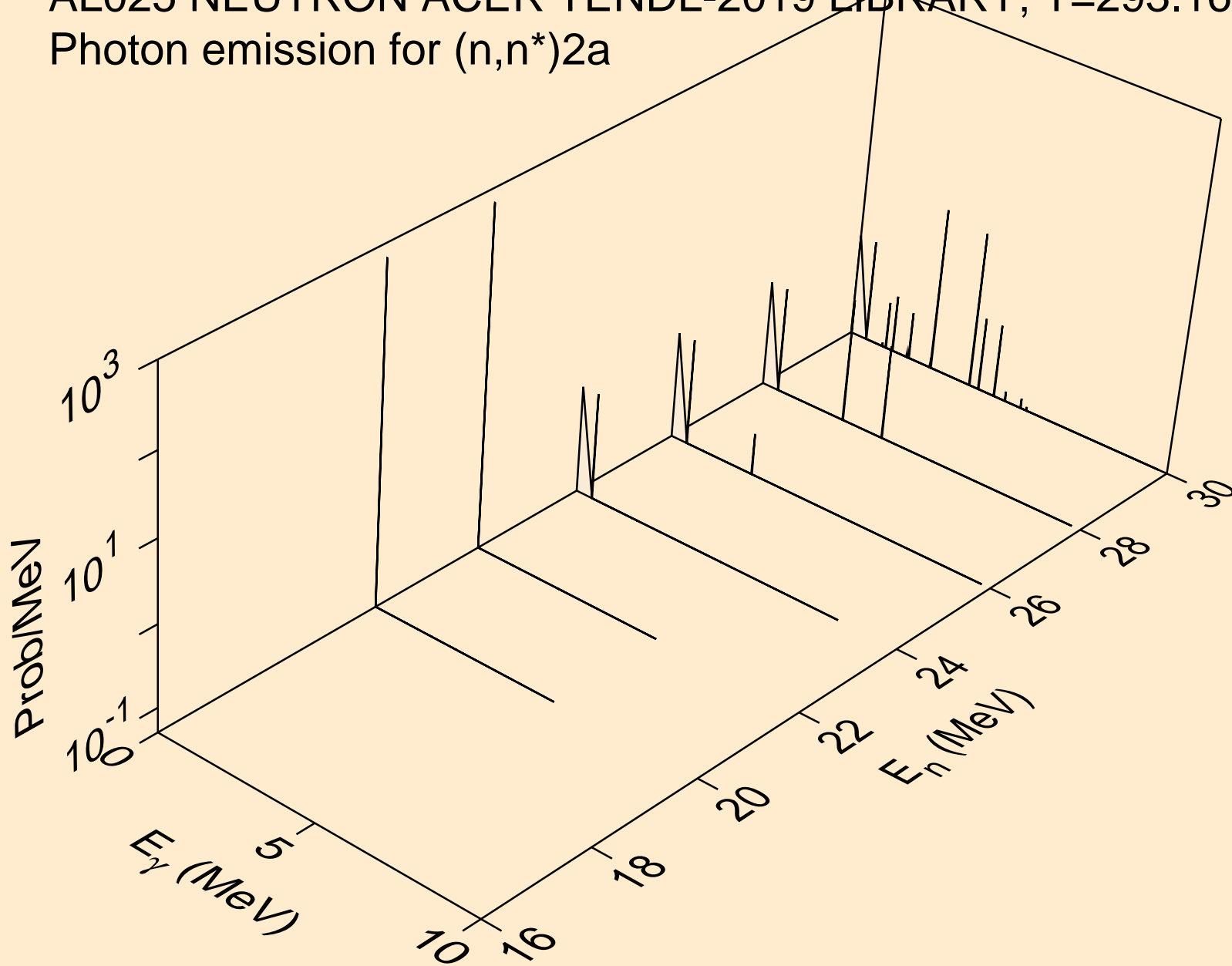
AL025 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,n\*)a



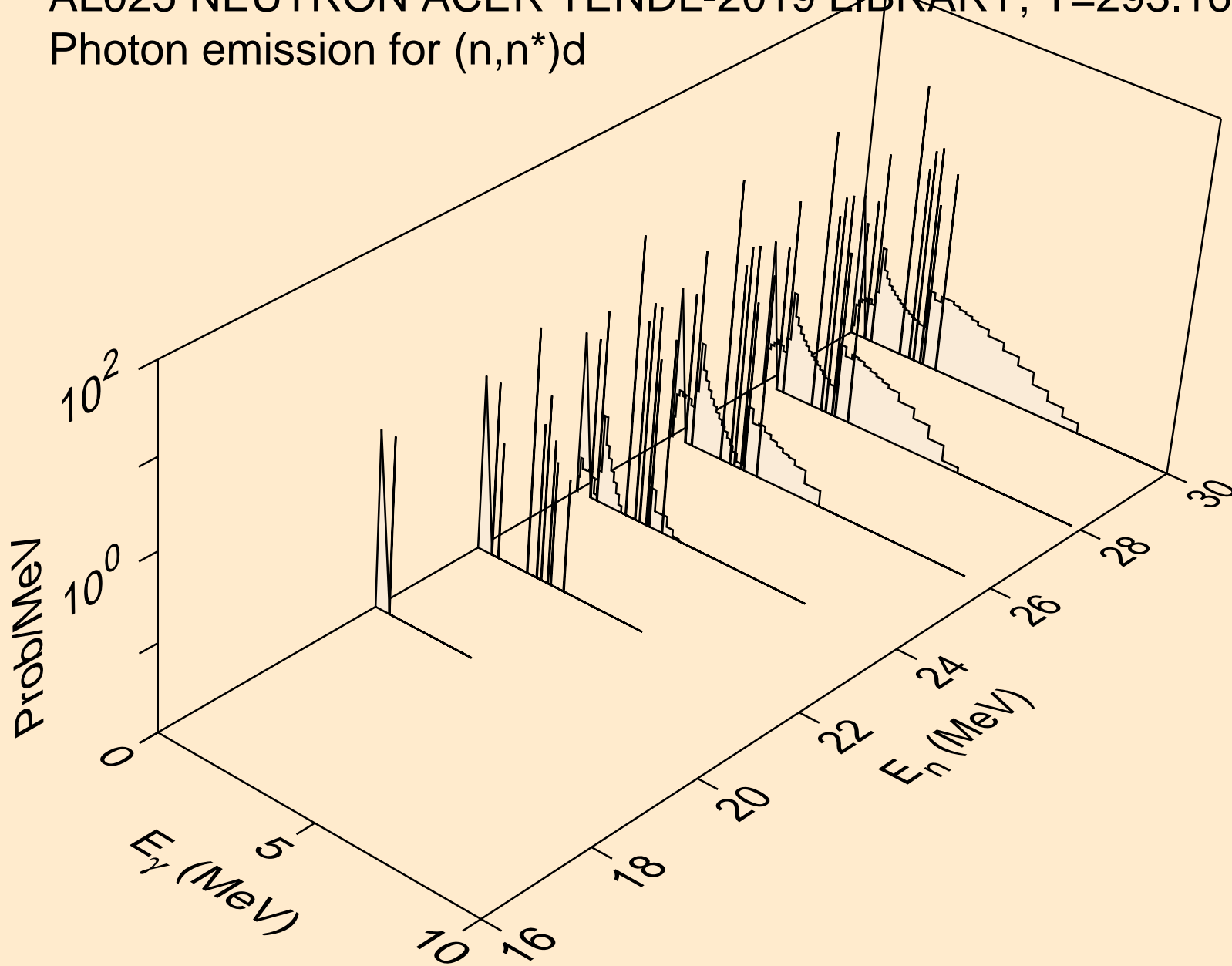
AL025 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,n\*)p



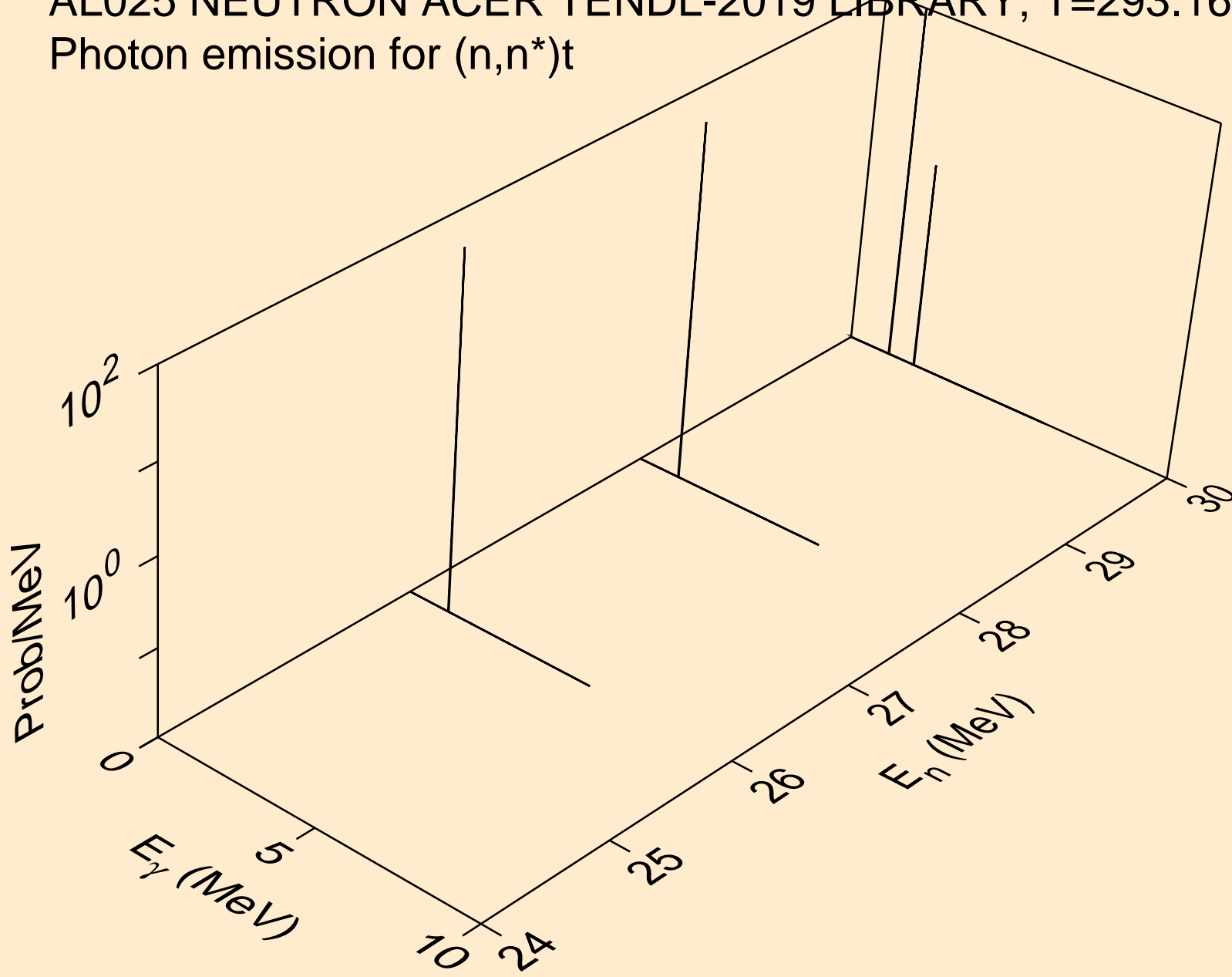
AL025 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,n\*)2a



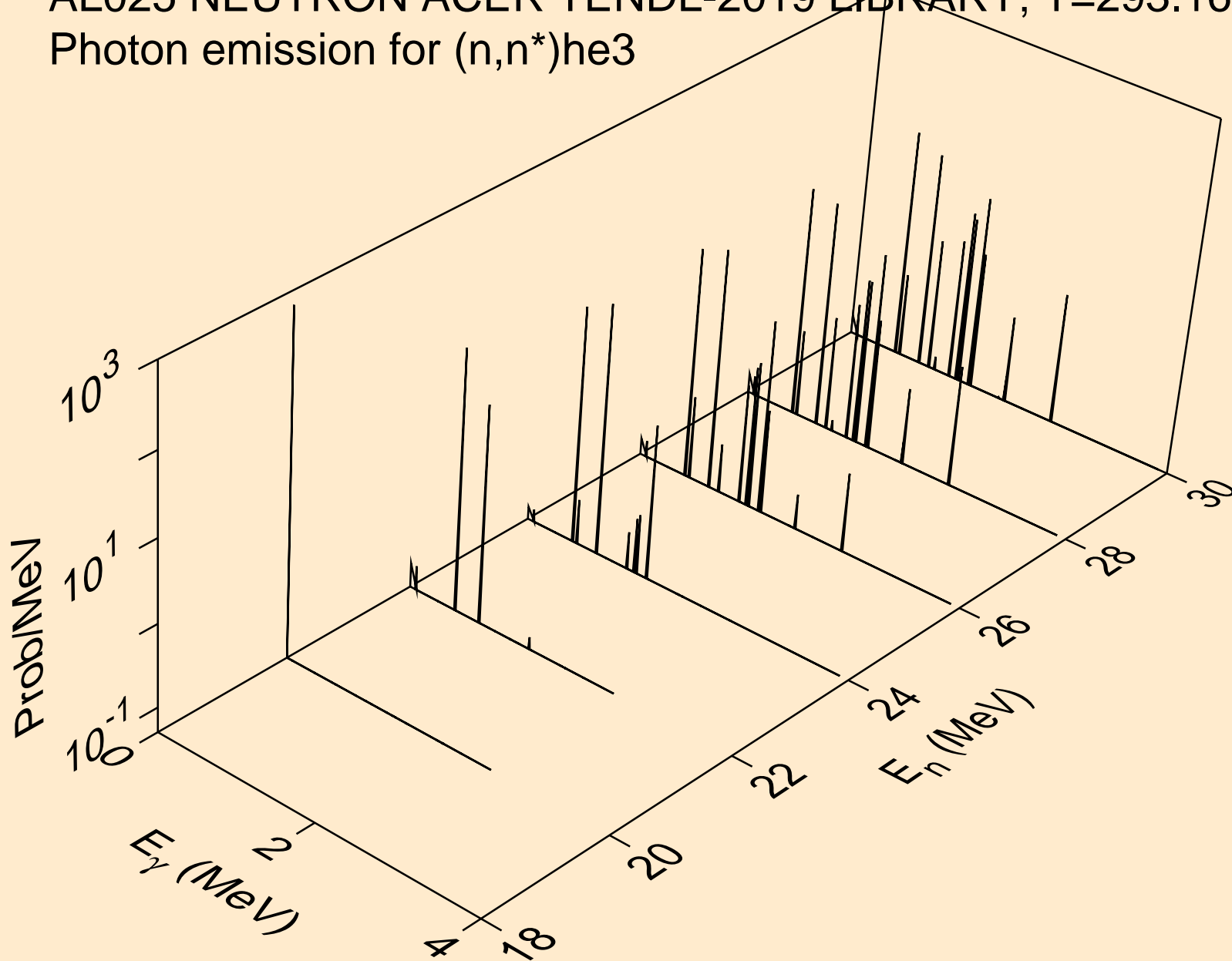
AL025 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,n\*)d



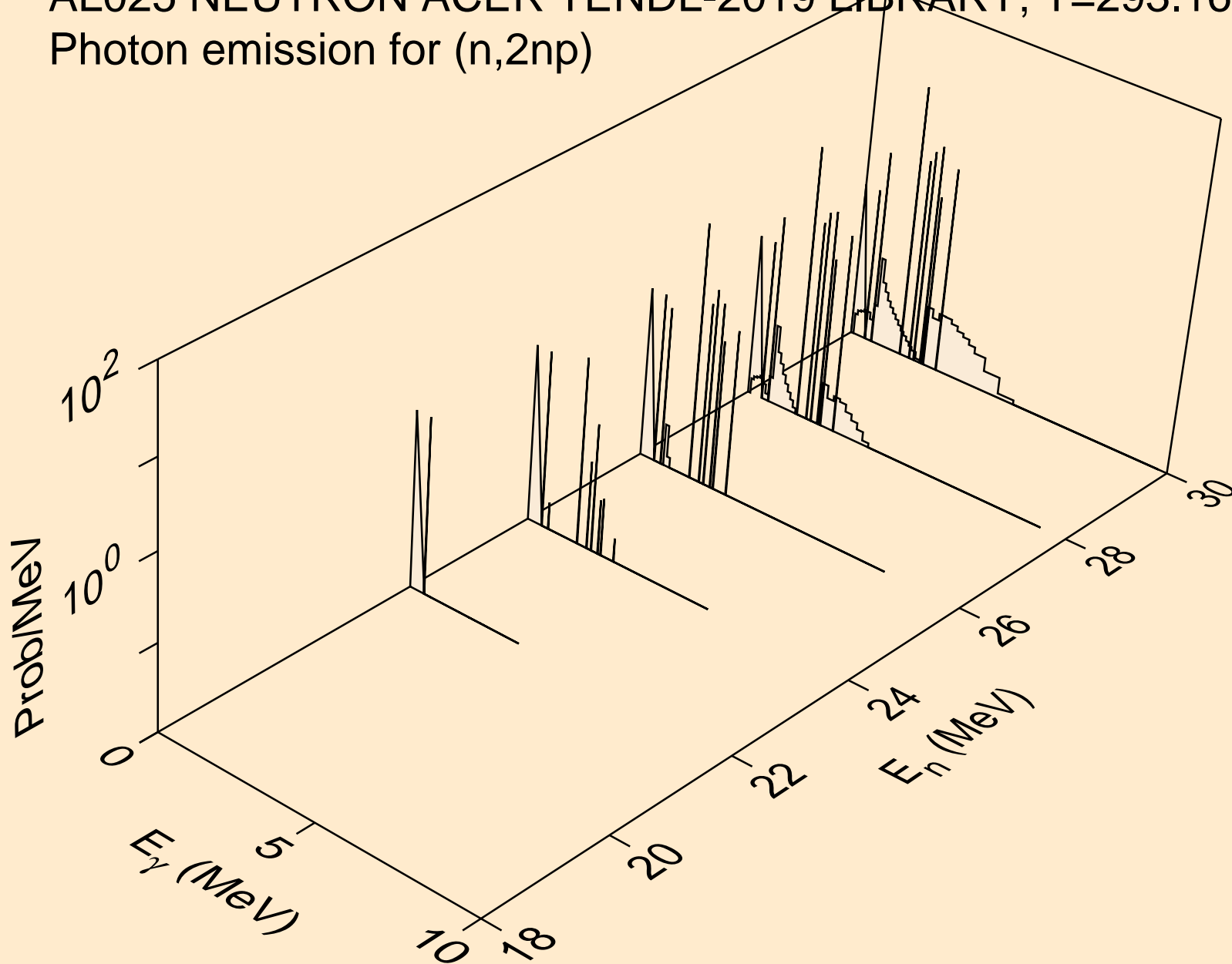
AL025 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,n\*)t



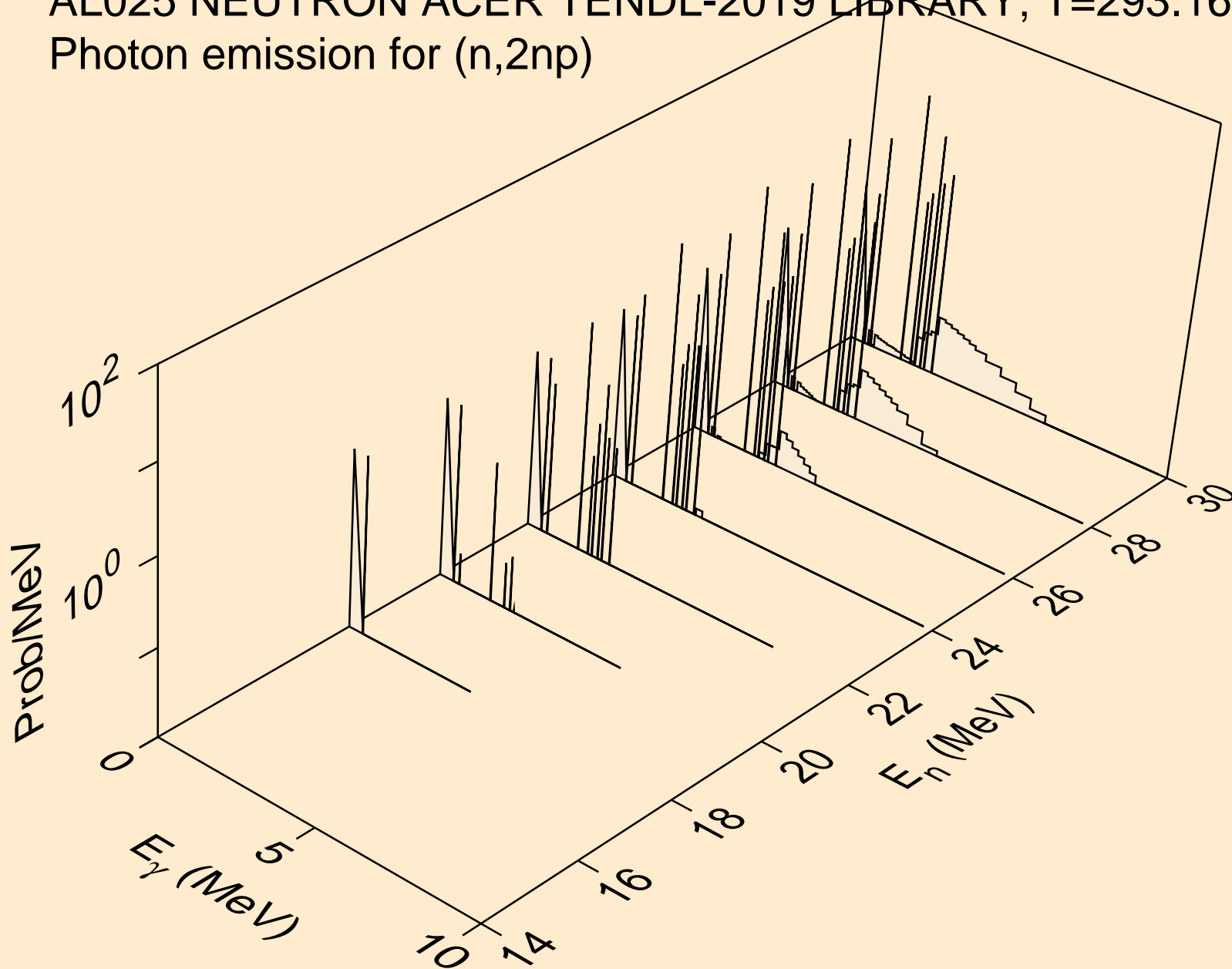
AL025 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,n\*)he3



AL025 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,2np)

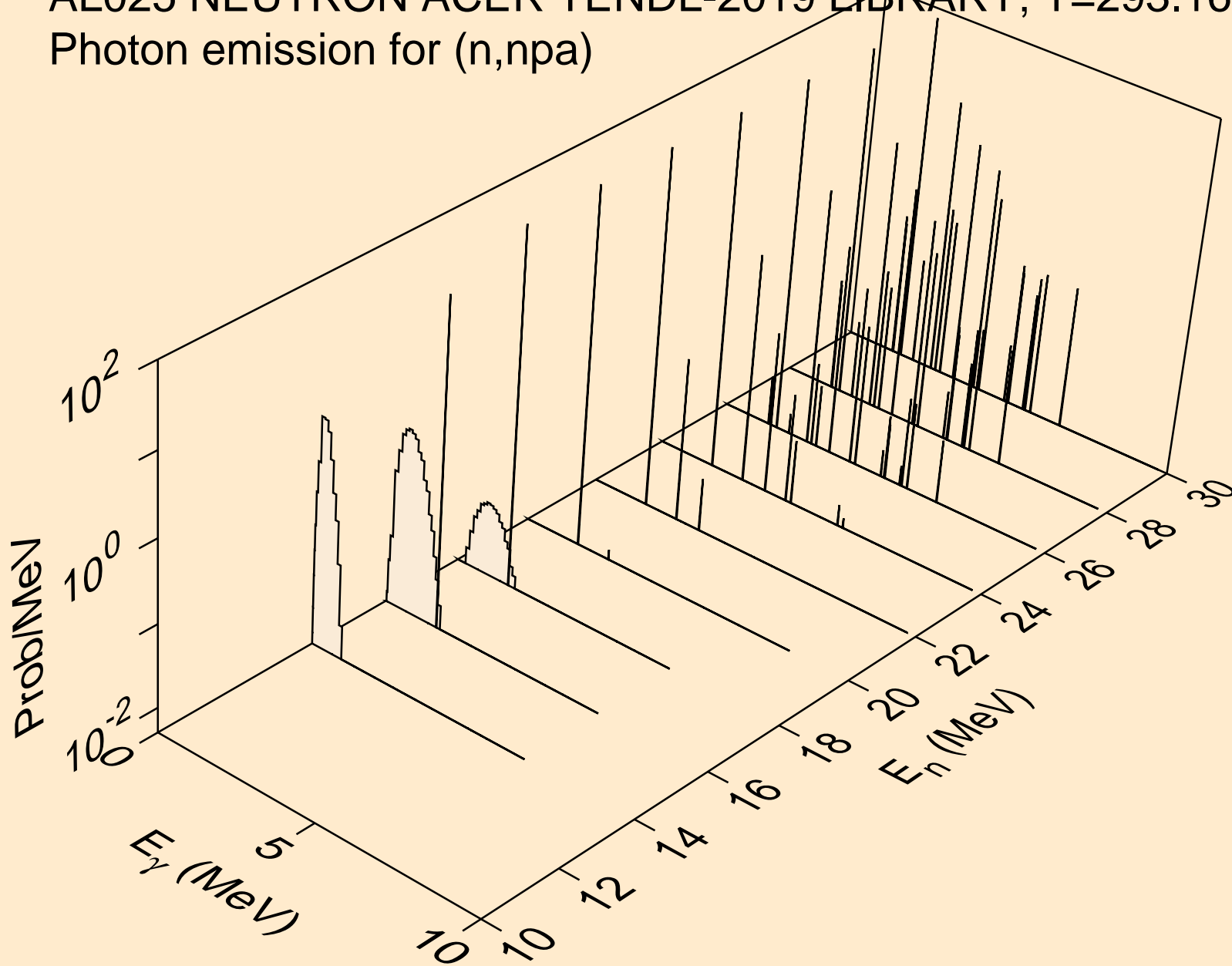


AL025 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,2np)

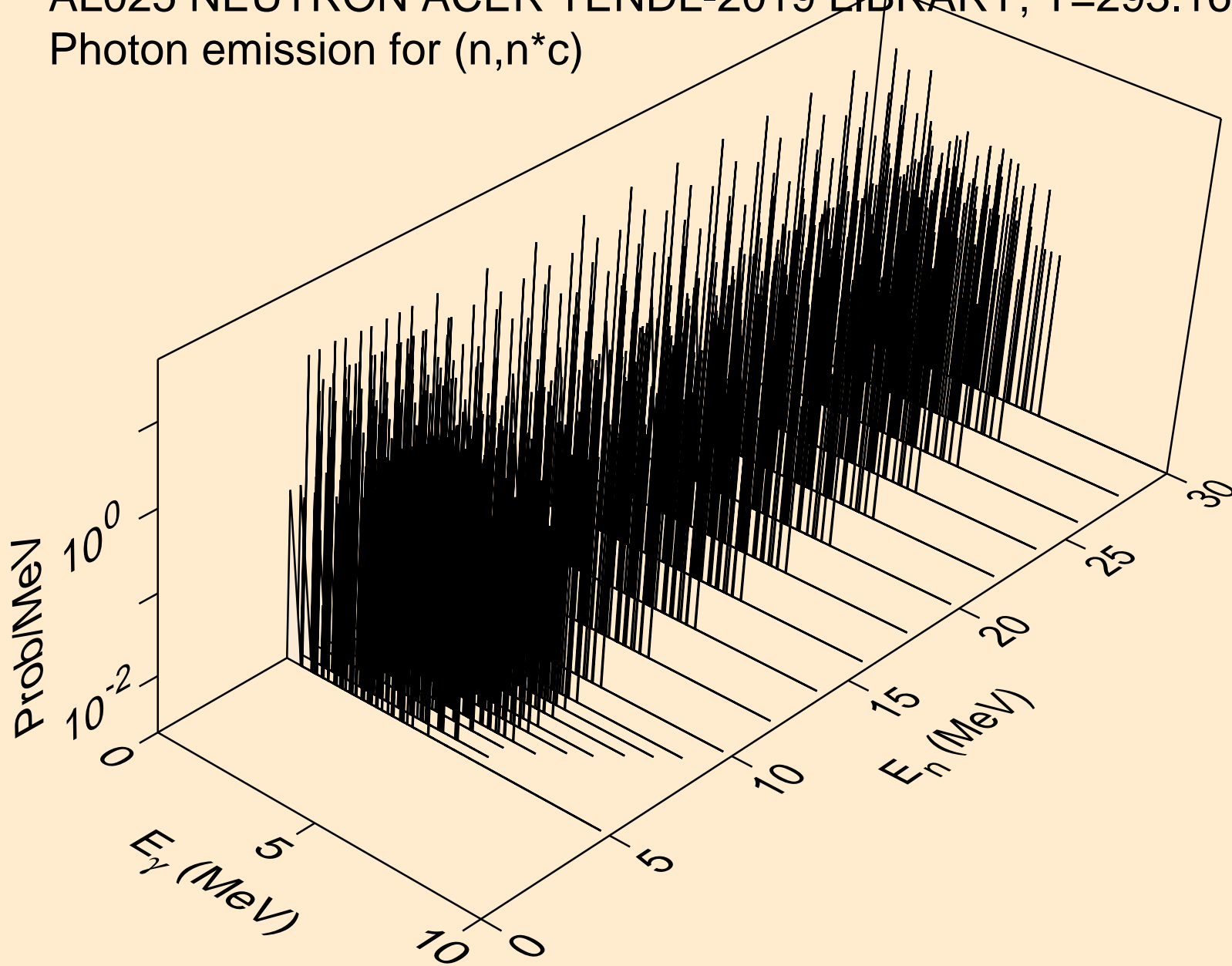




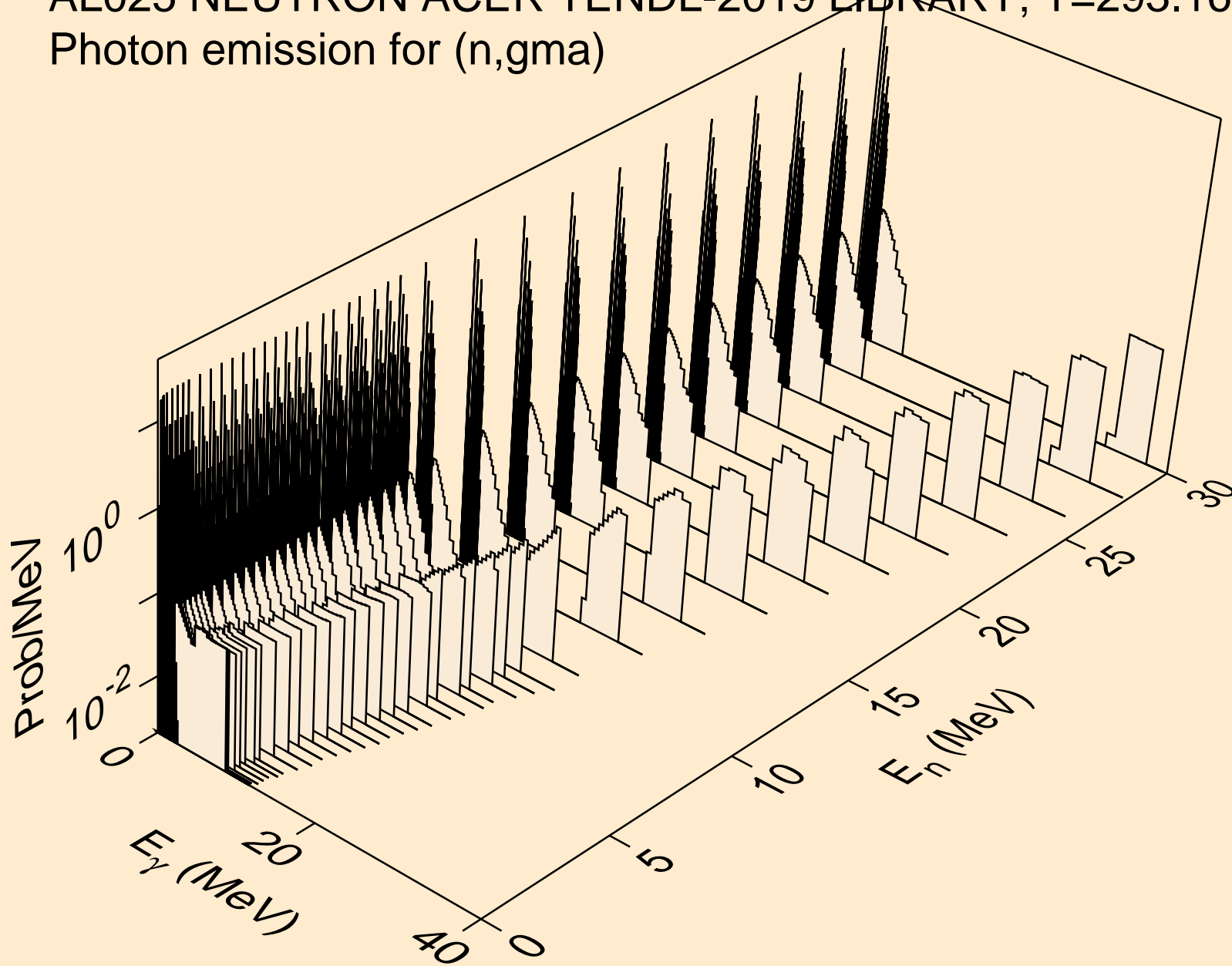
AL025 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,npa)



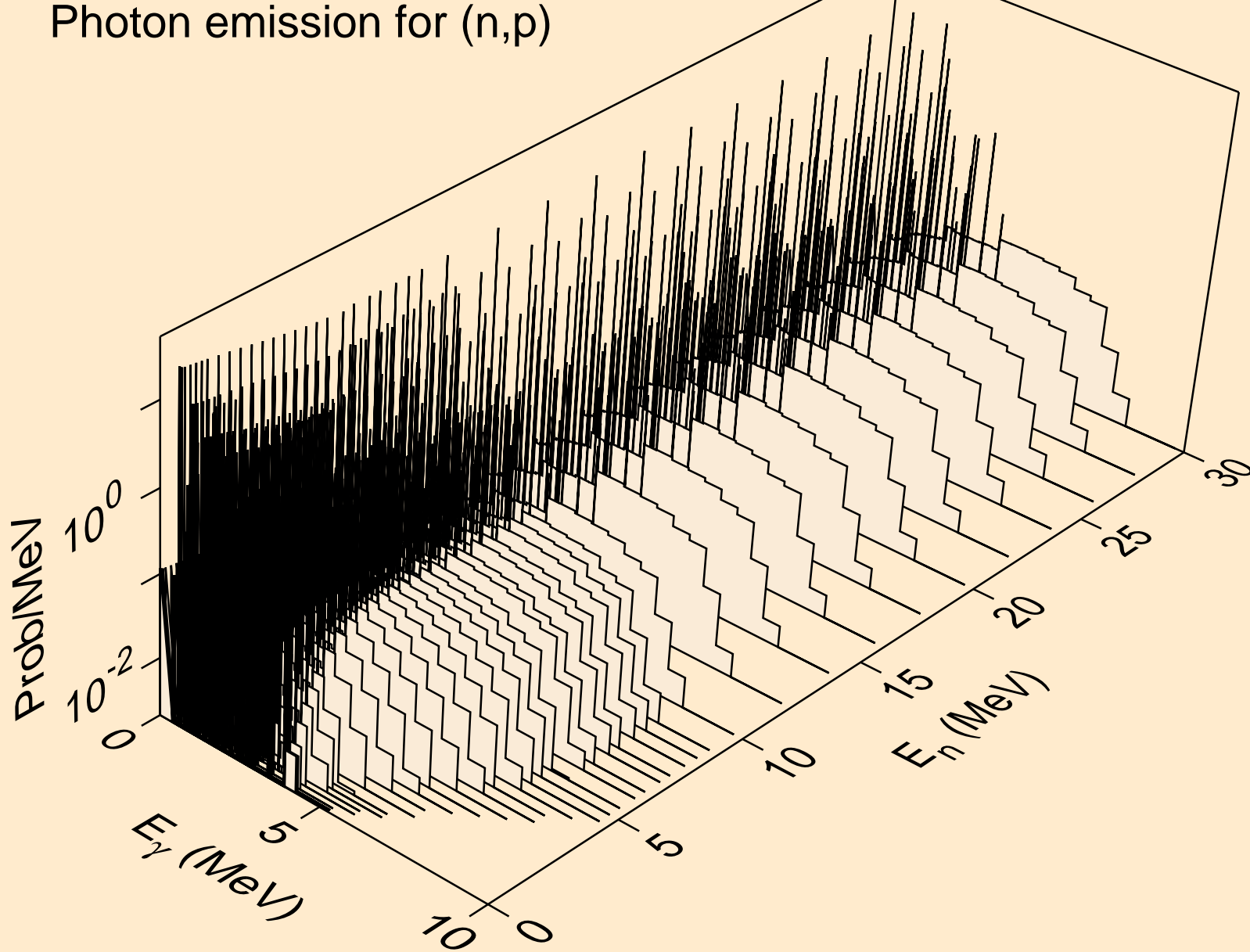
AL025 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,n\*c)



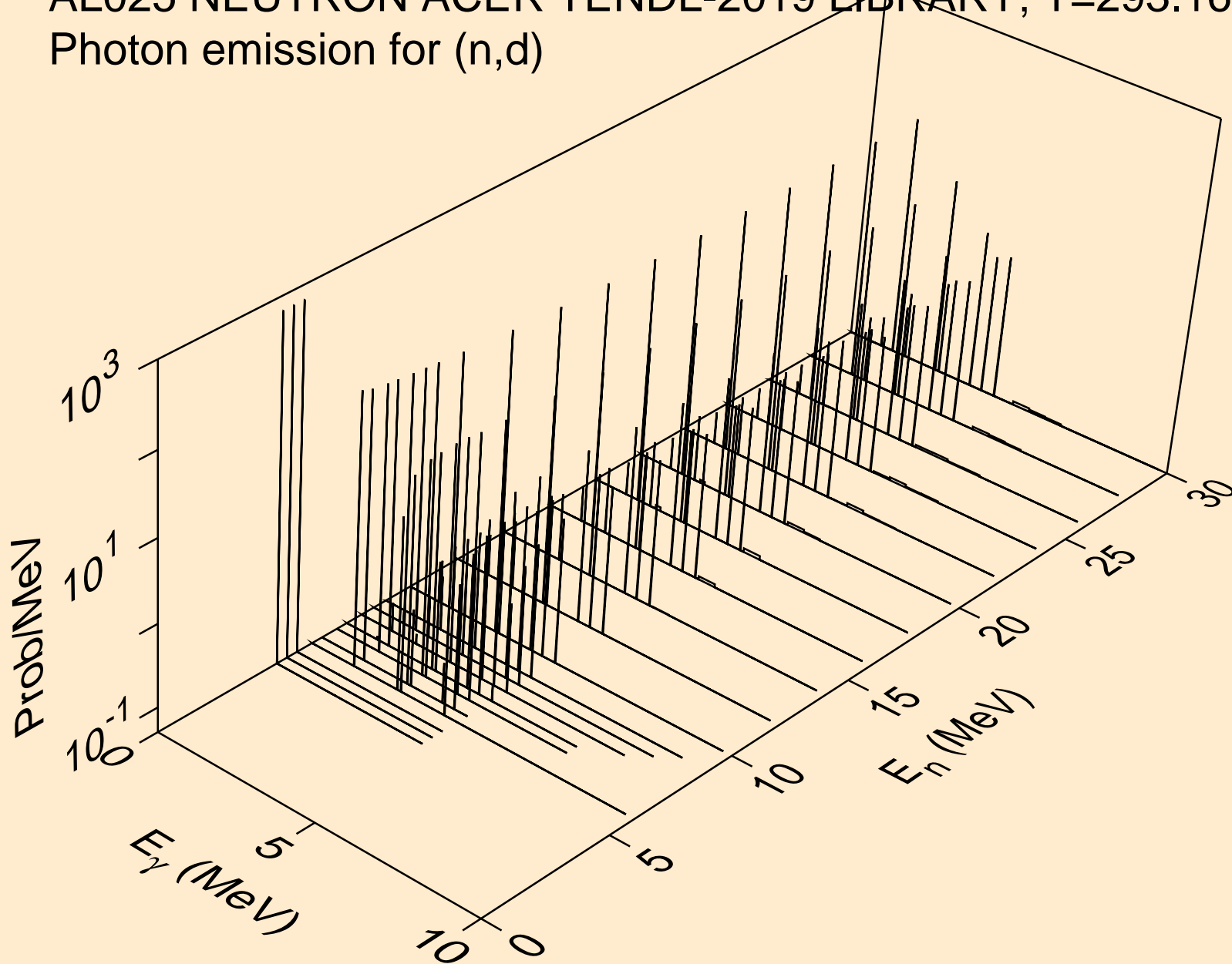
AL025 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,gma)



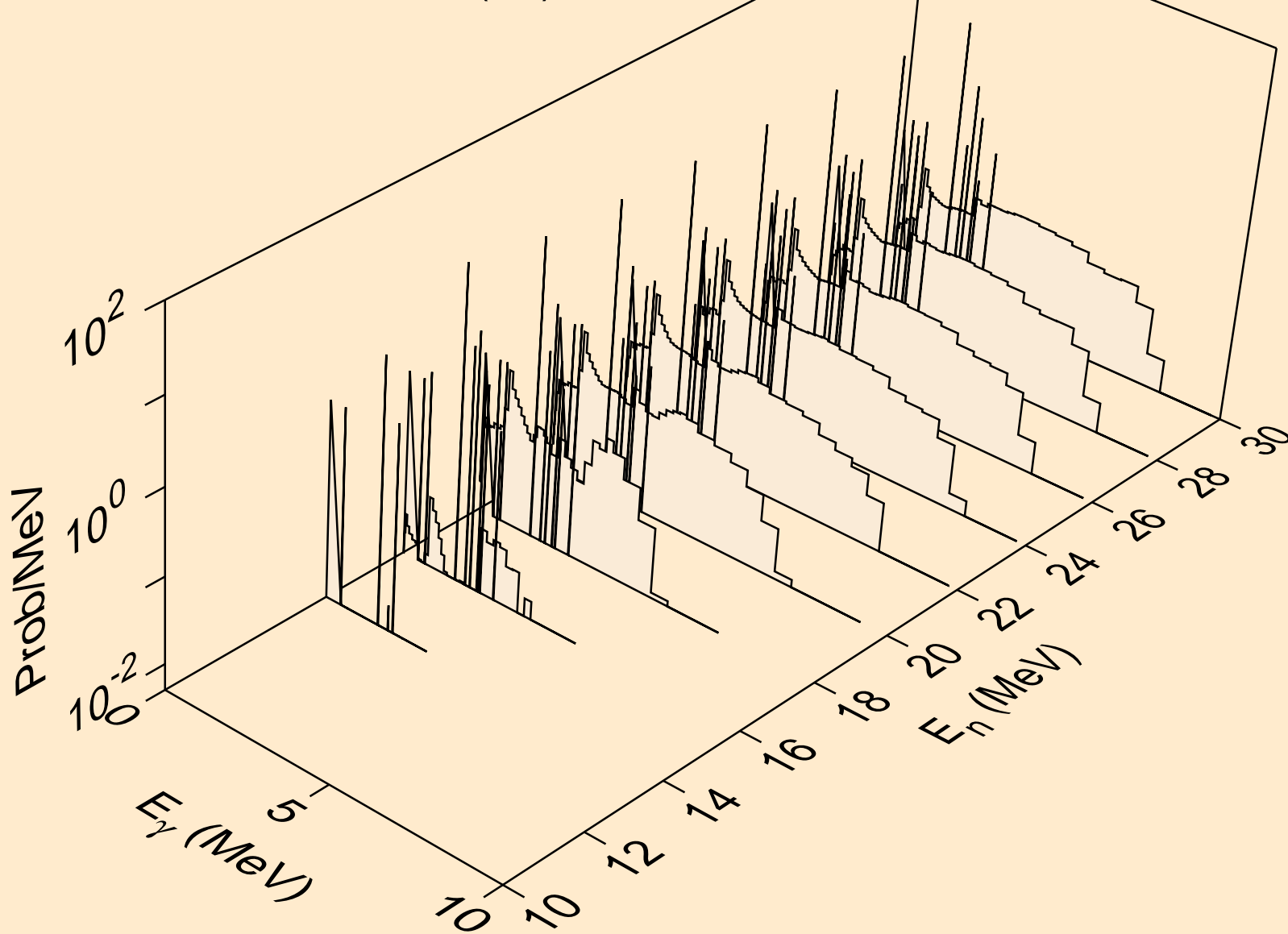
AL025 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,p)



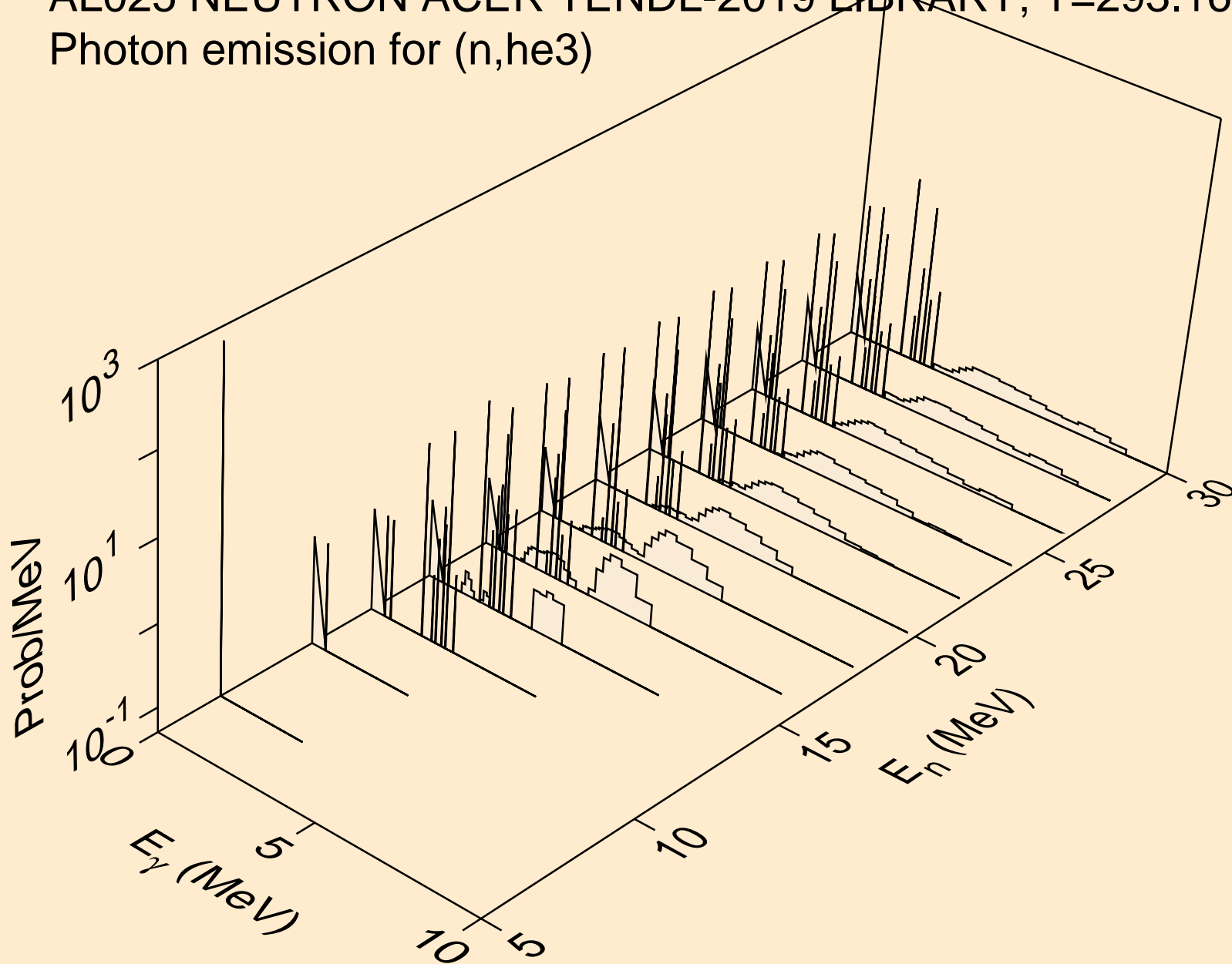
AL025 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,d)



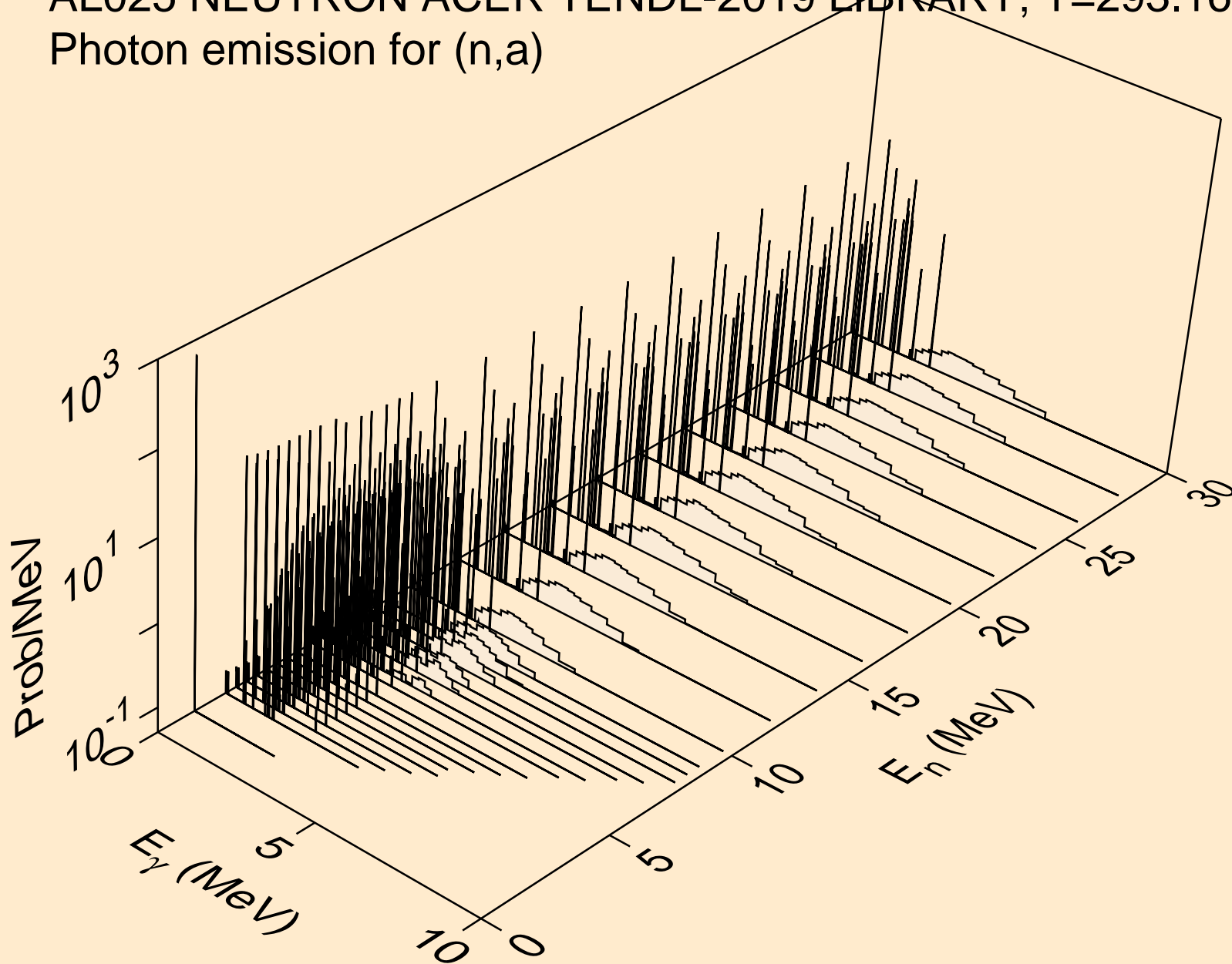
AL025 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,t)



AL025 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,he3)

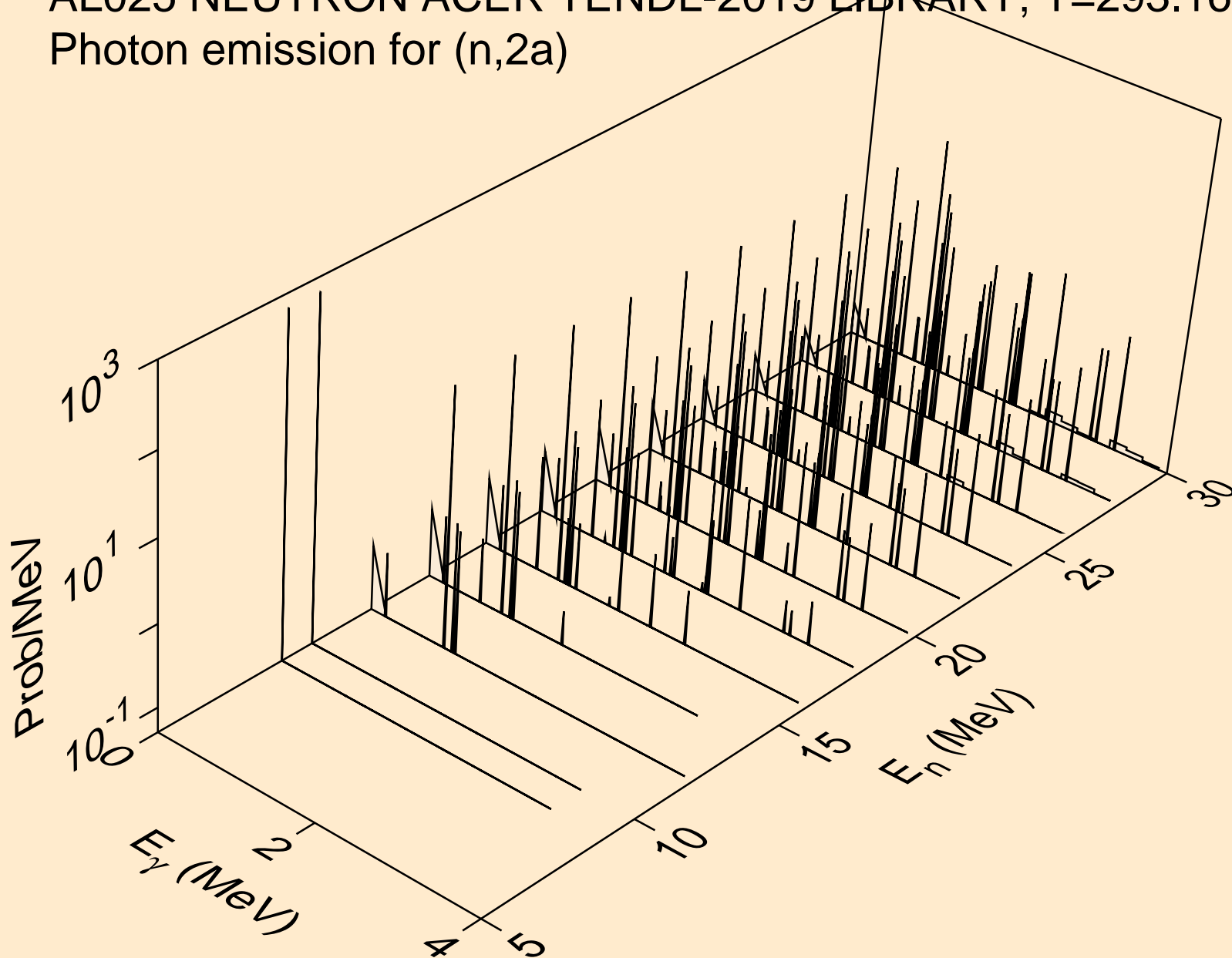


AL025 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,a)

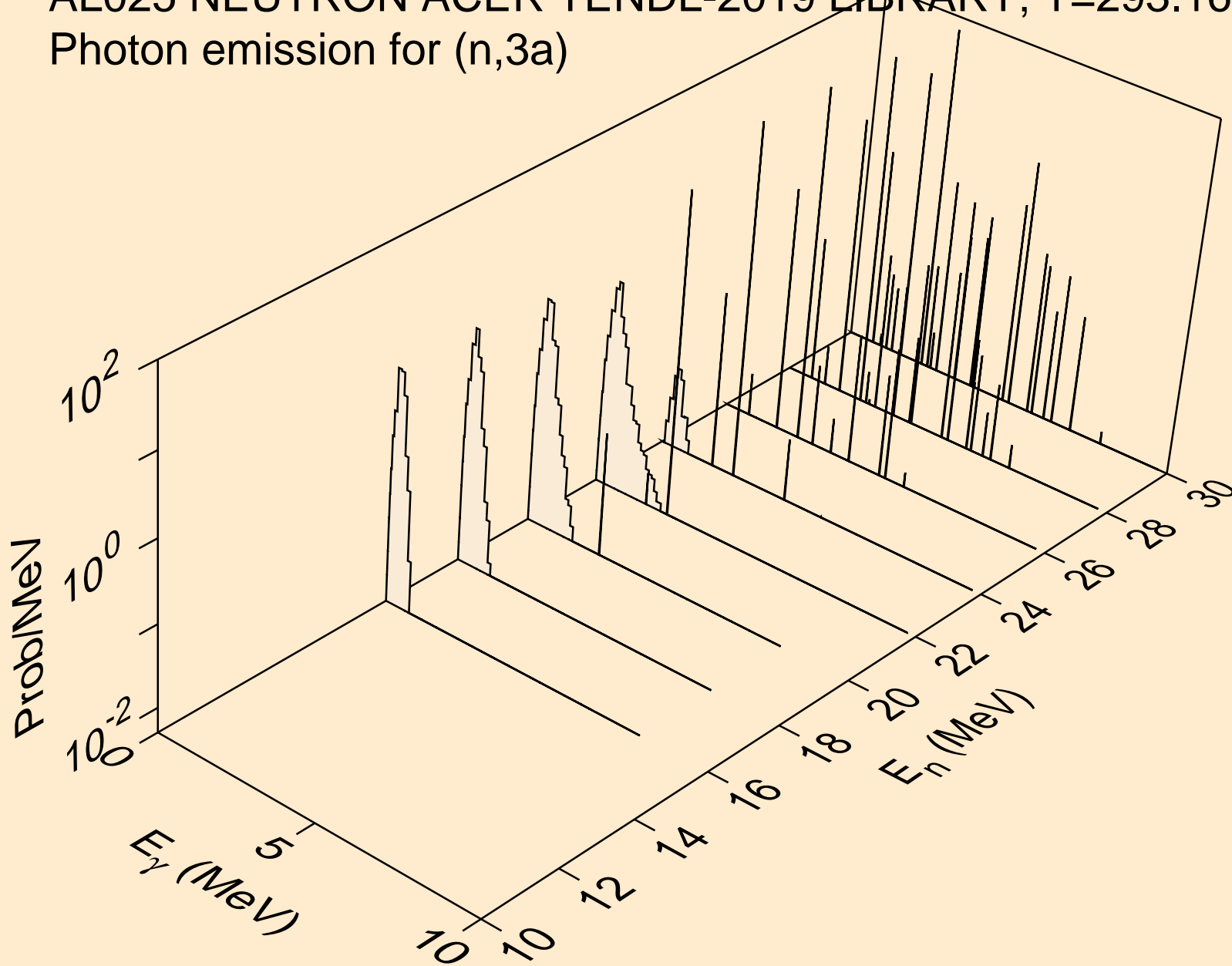




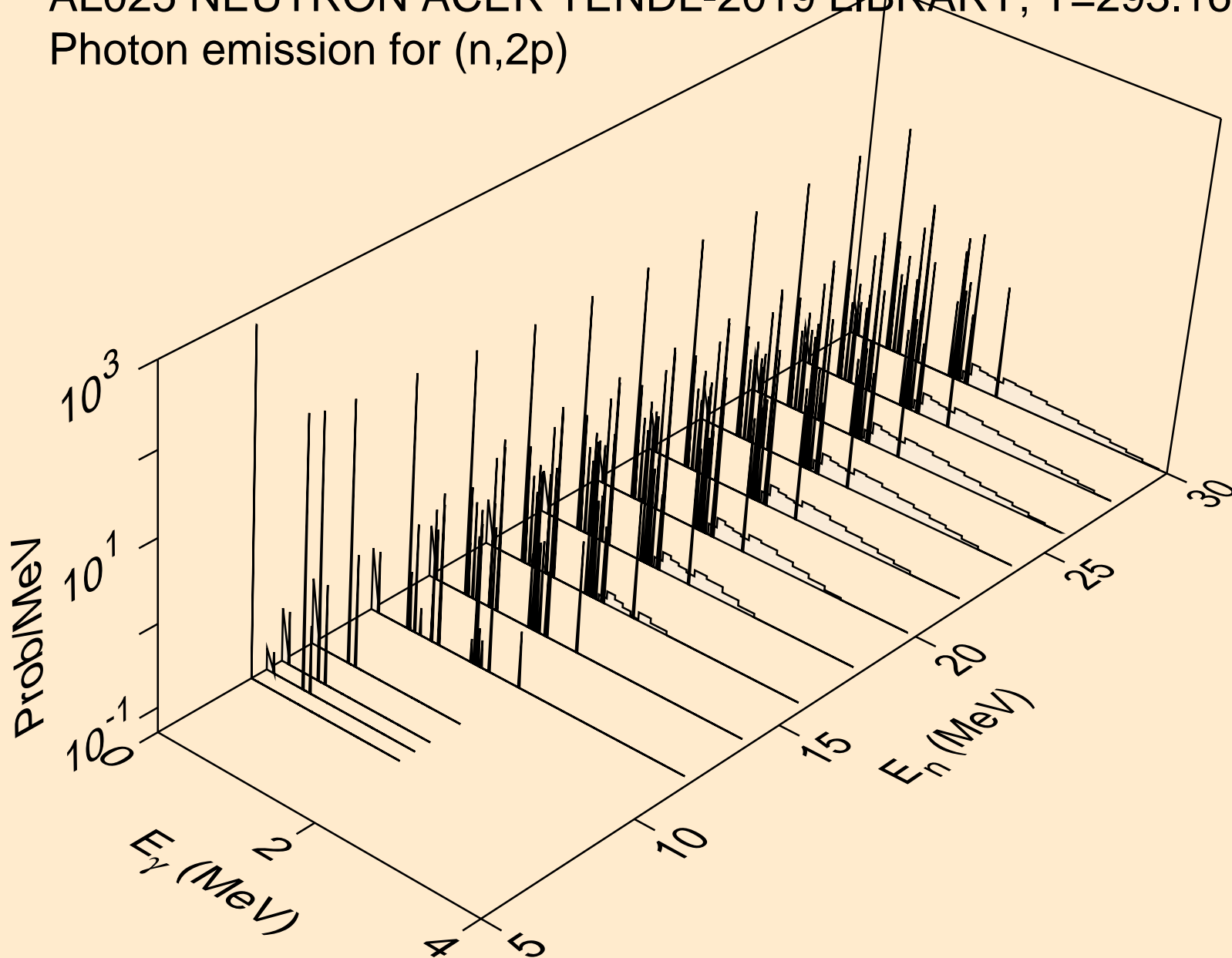
AL025 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,2a)



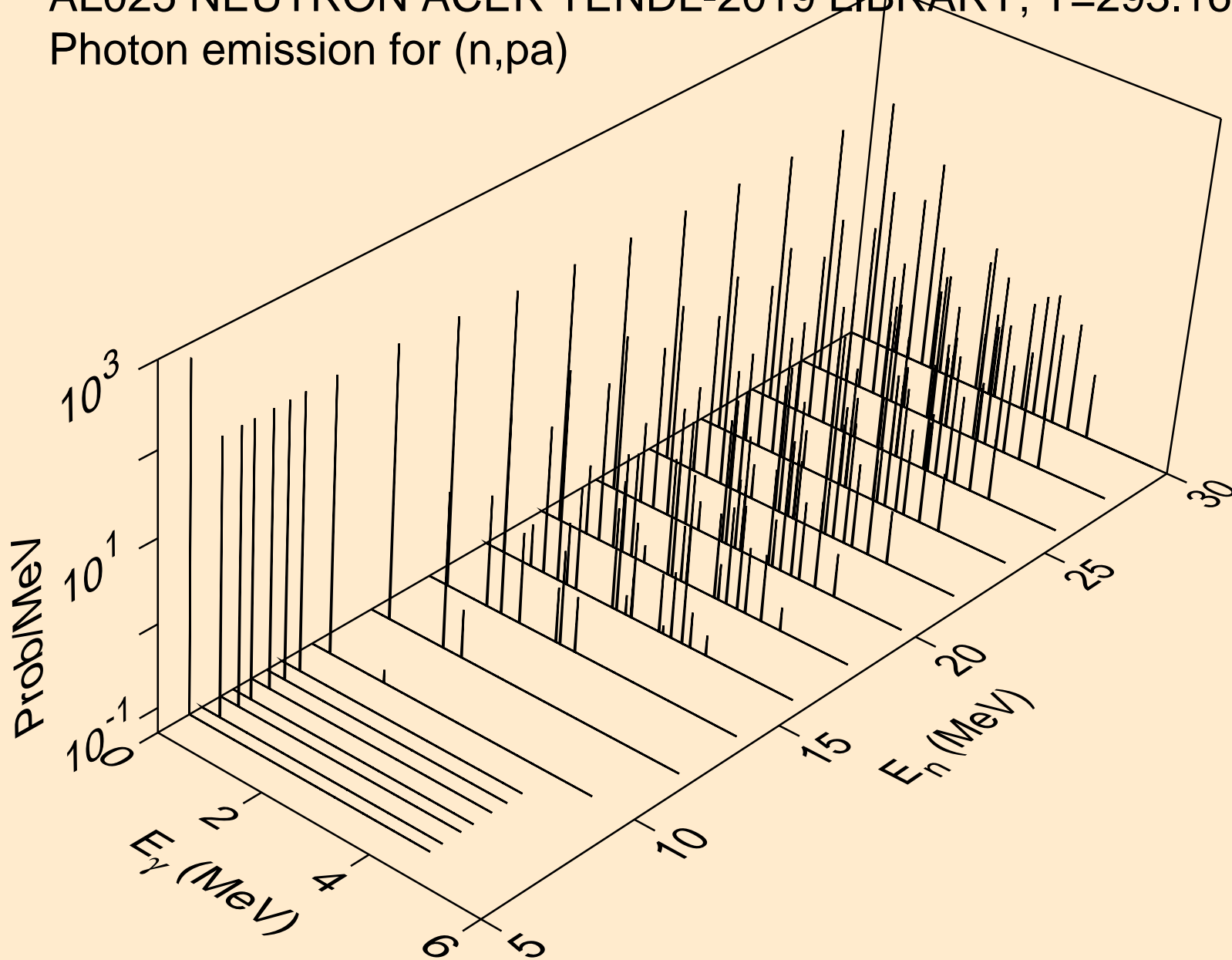
AL025 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,3a)



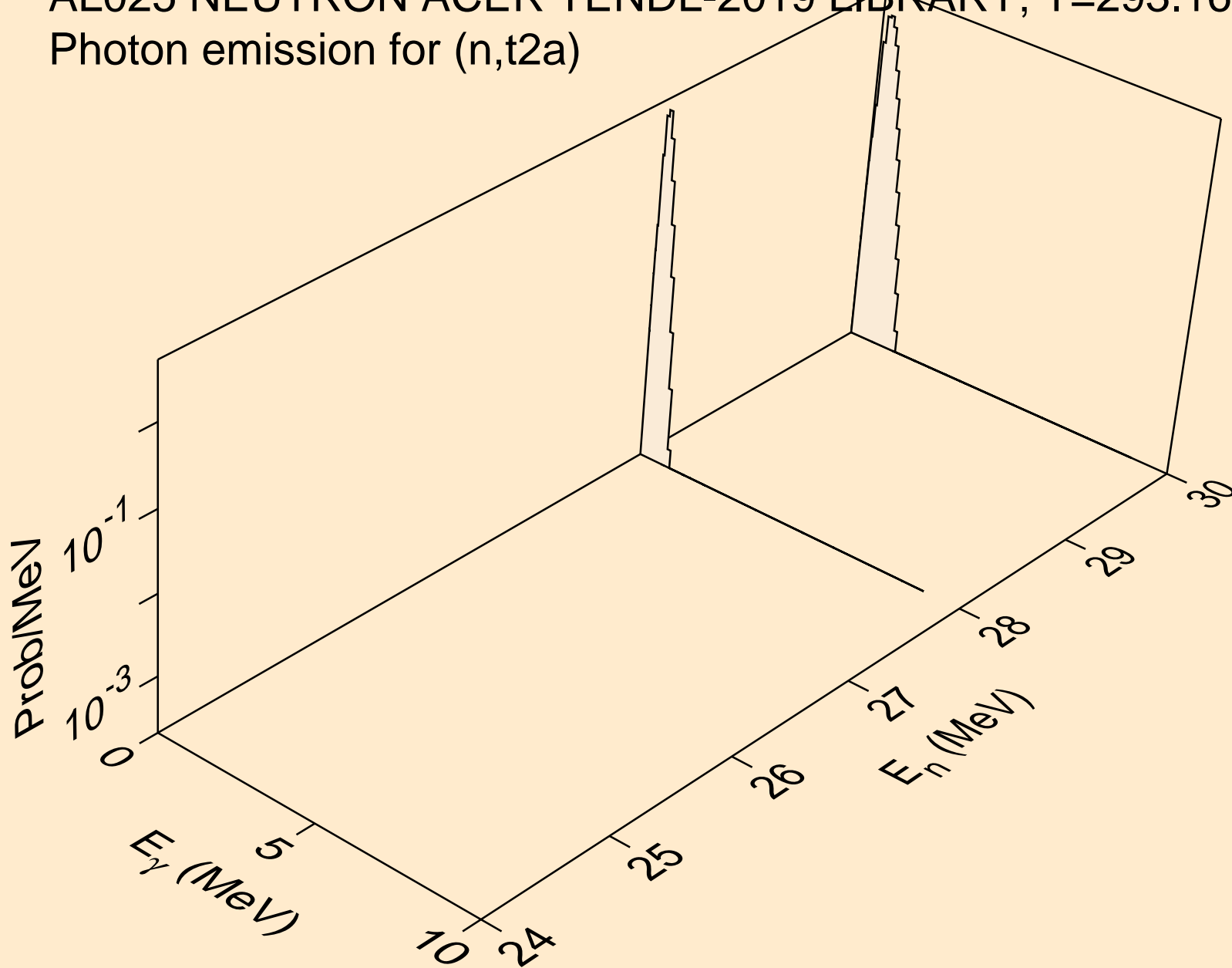
AL025 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,2p)



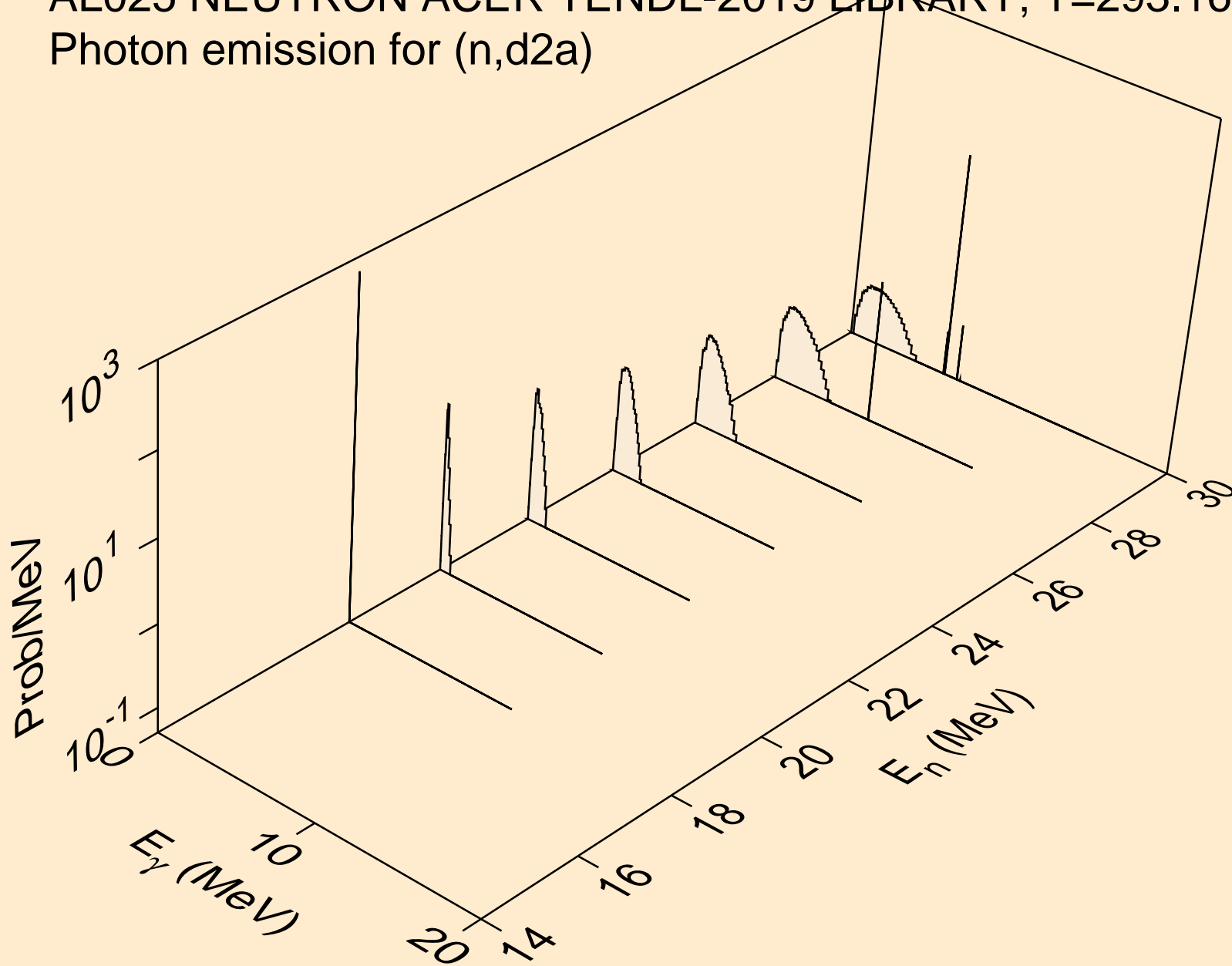
AL025 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,p $\alpha$ )



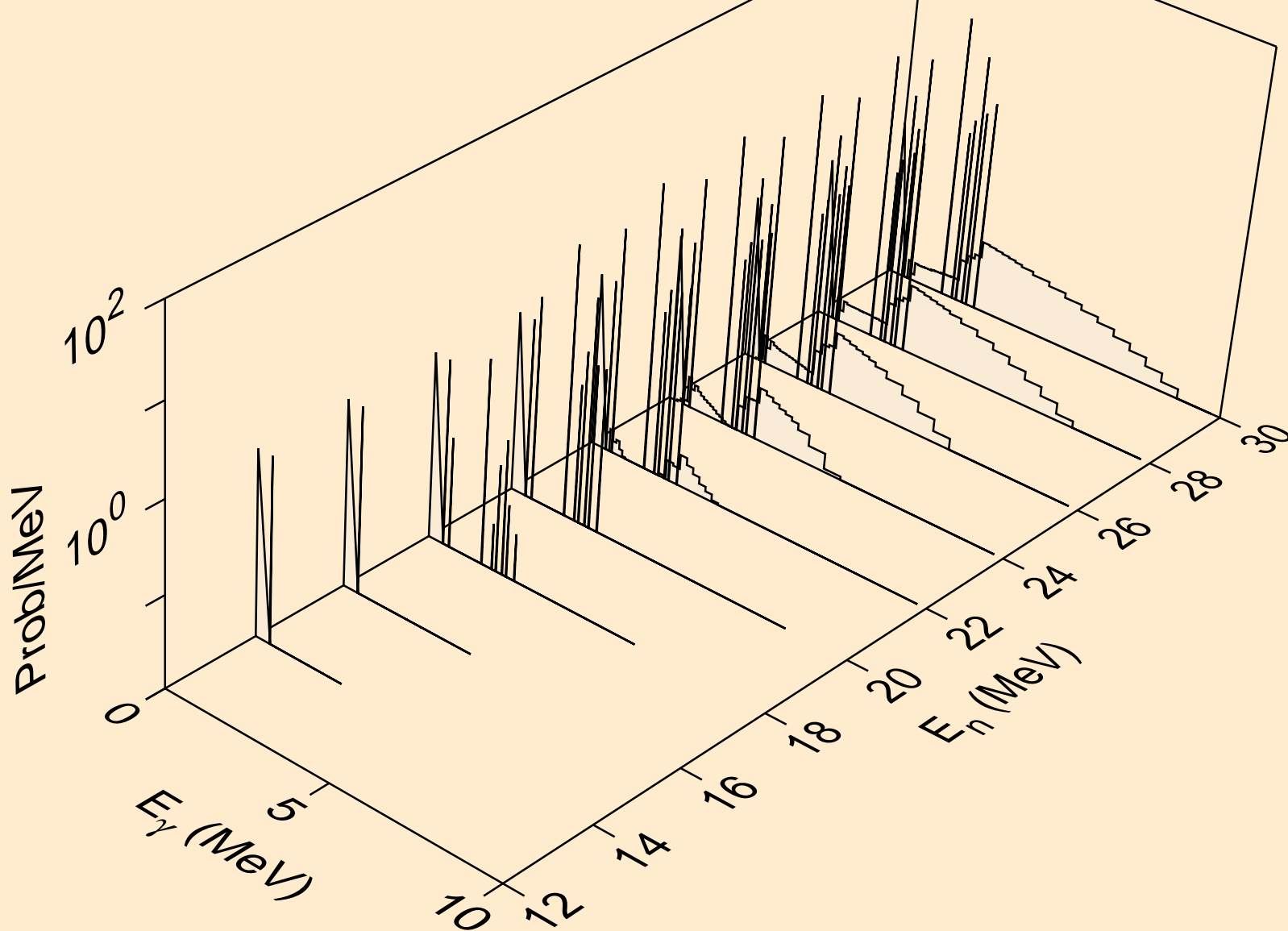
AL025 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,t2a)



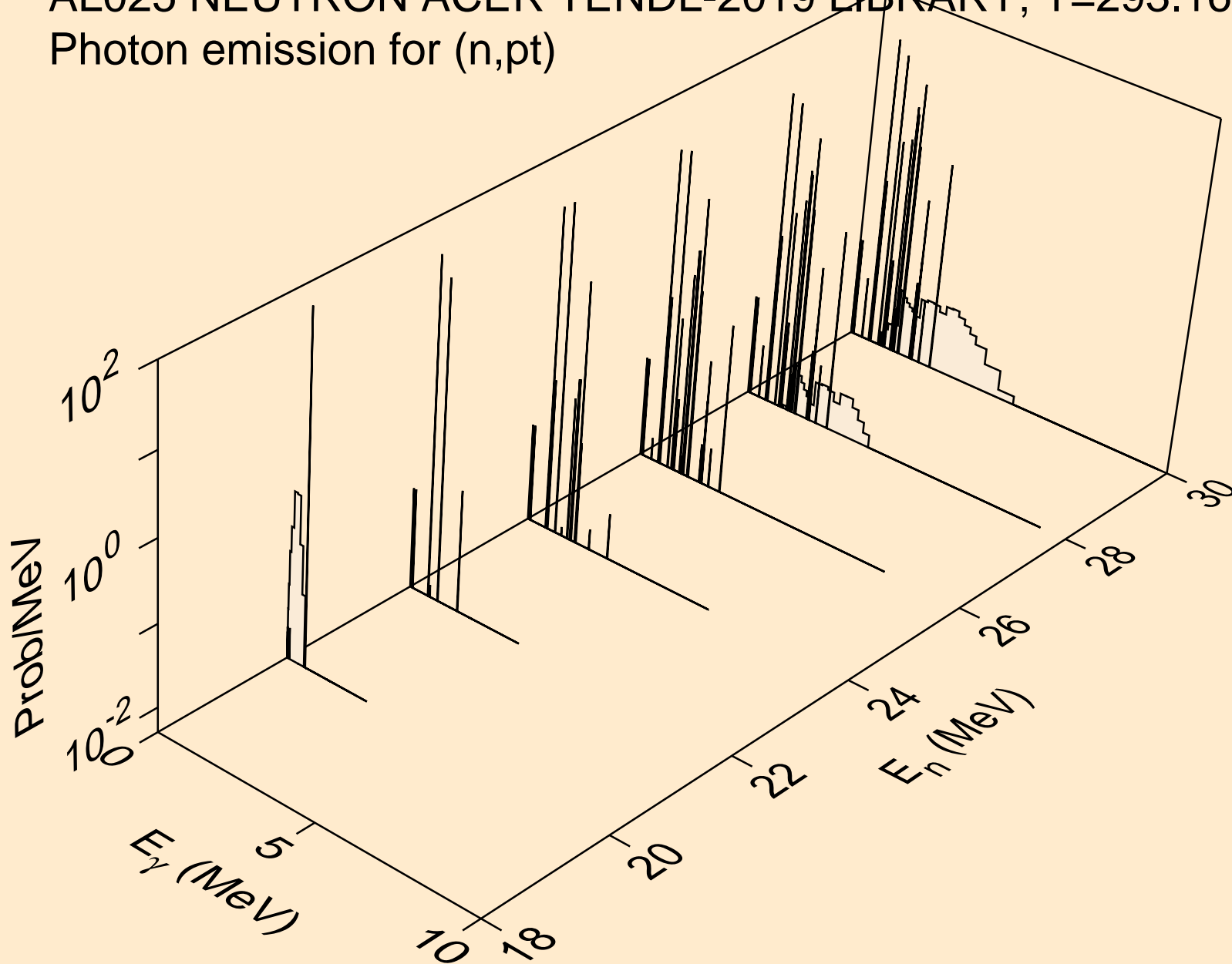
AL025 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,d2a)



AL025 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,pd)

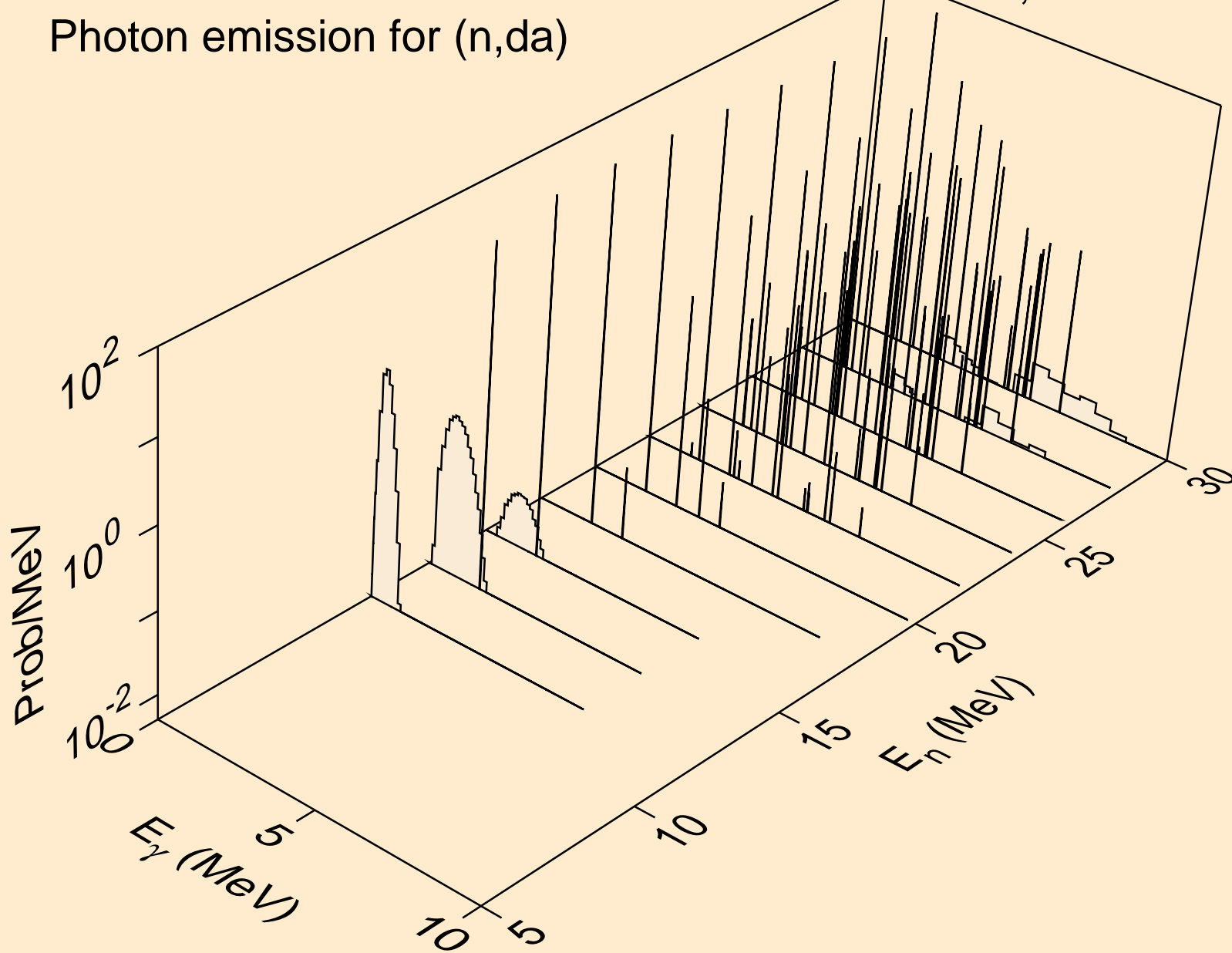


AL025 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,pt)

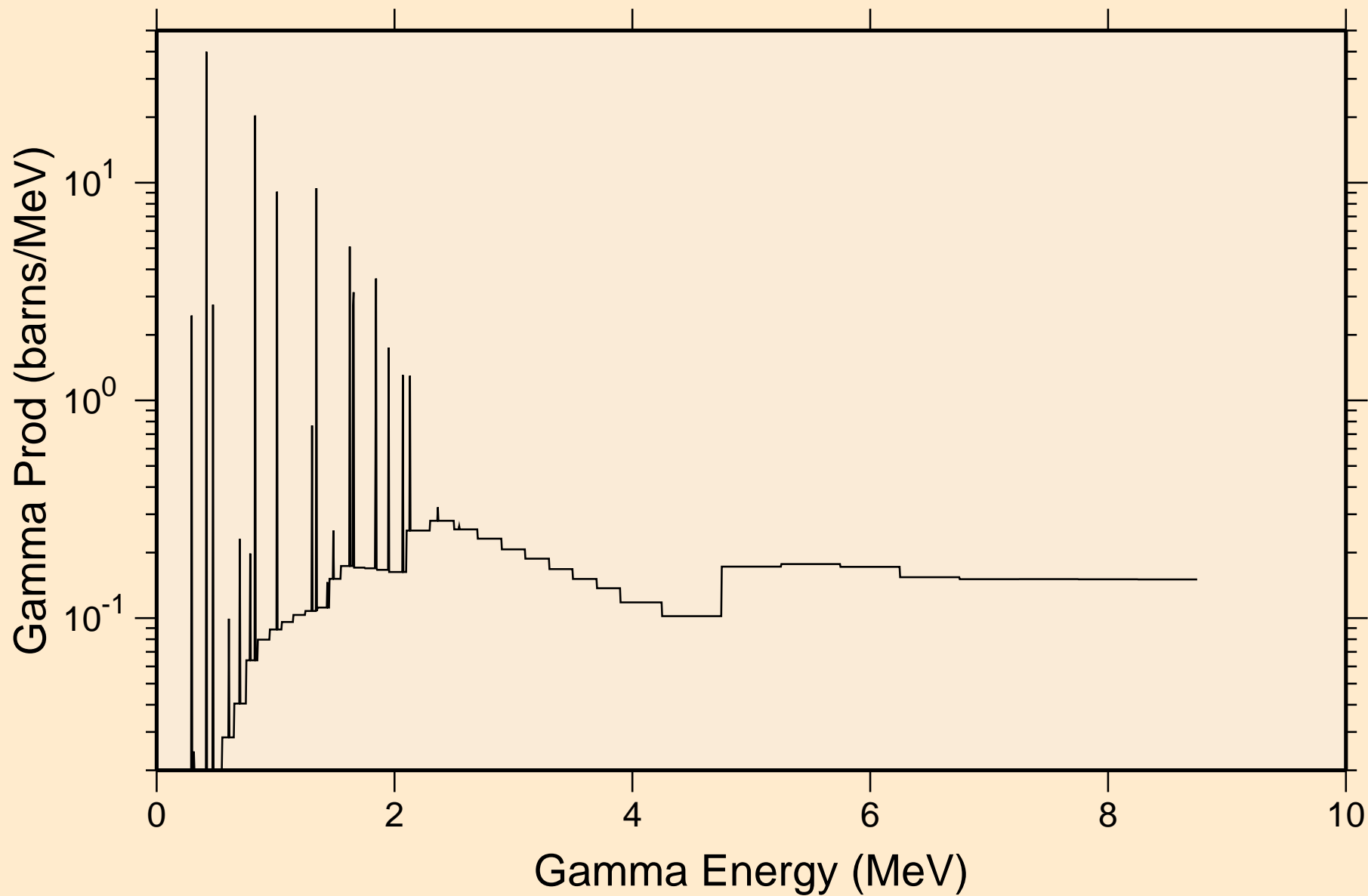




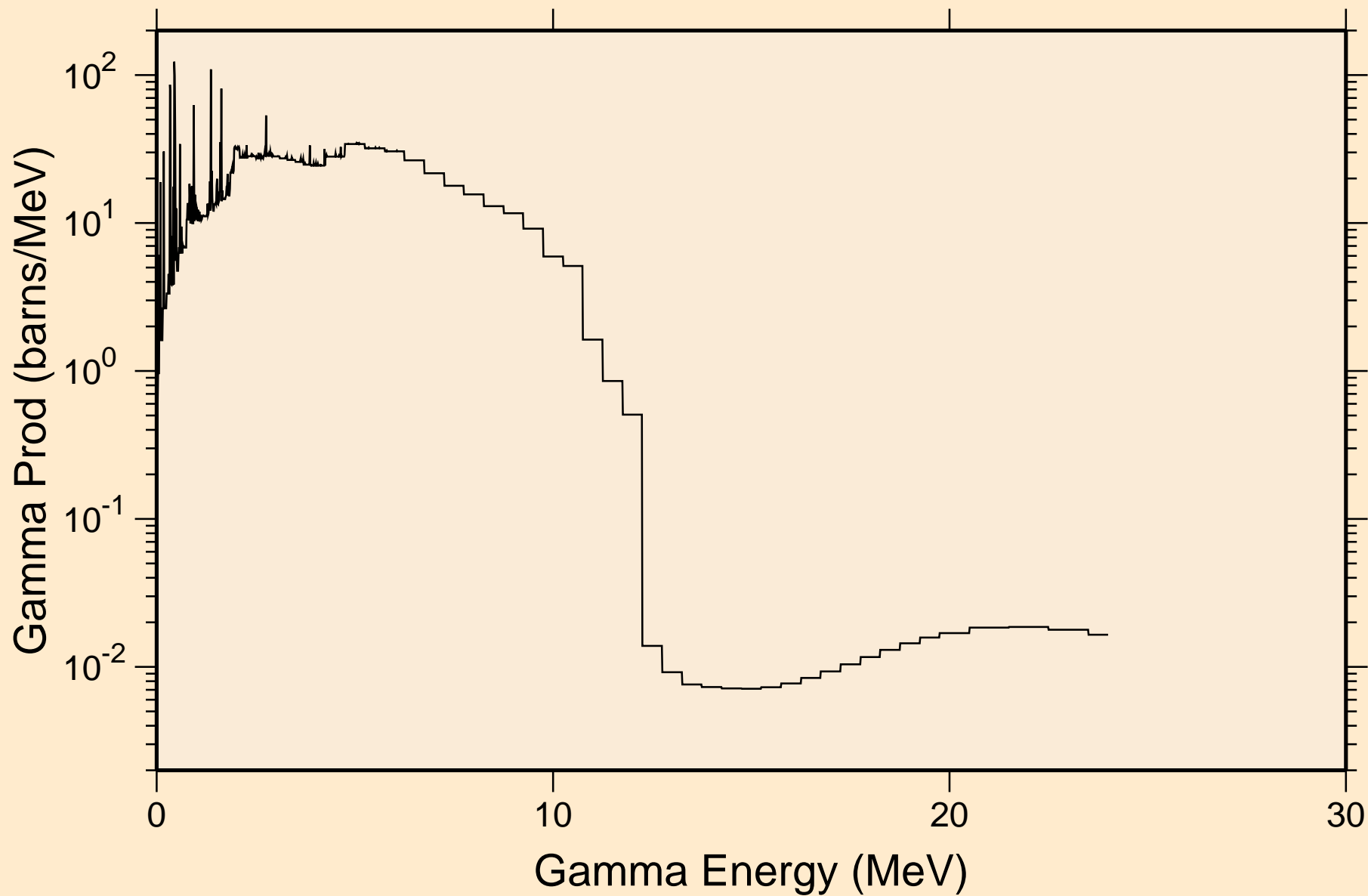
AL025 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Photon emission for (n,da)



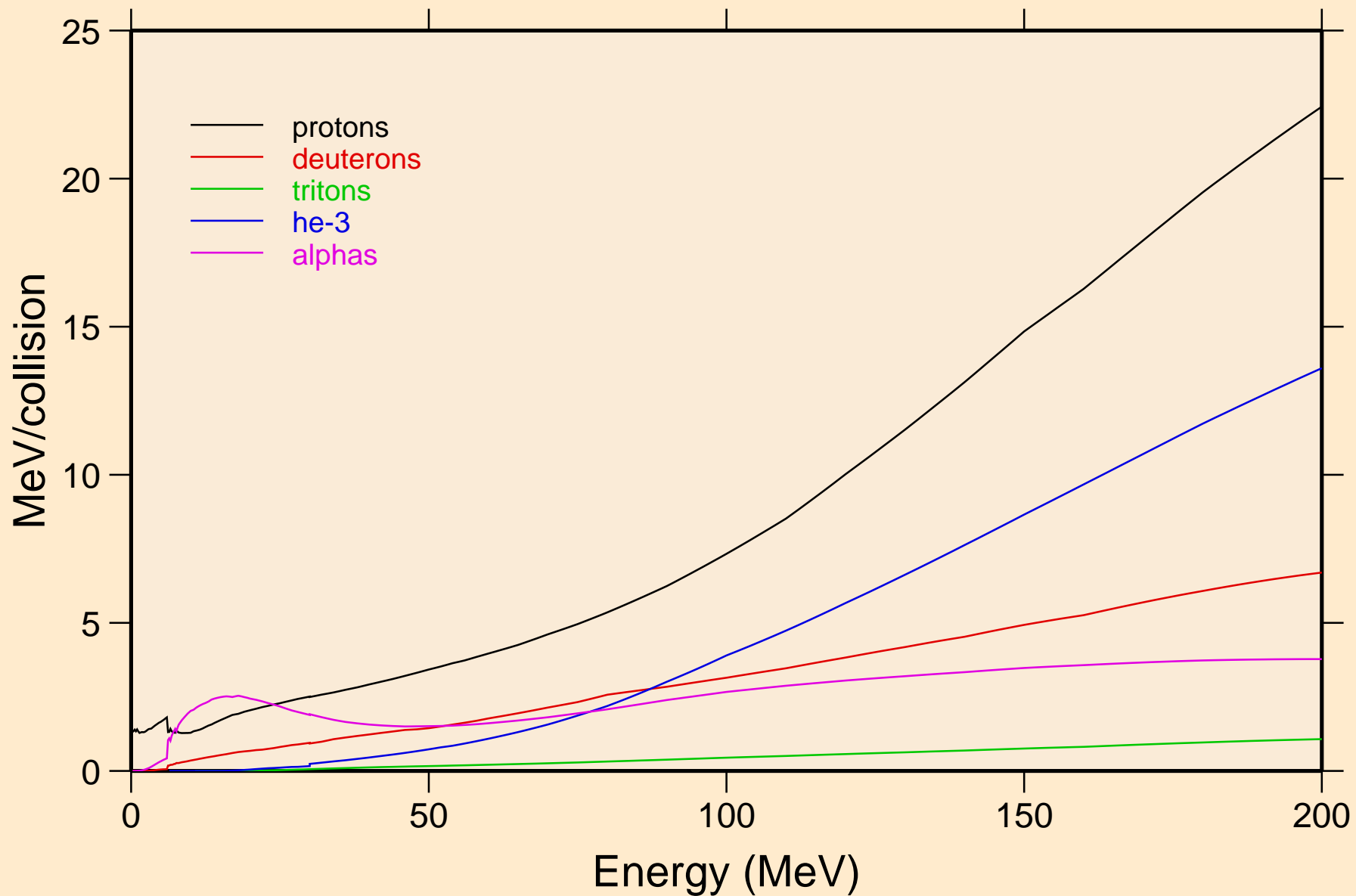
AL025 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
thermal capture photon spectrum



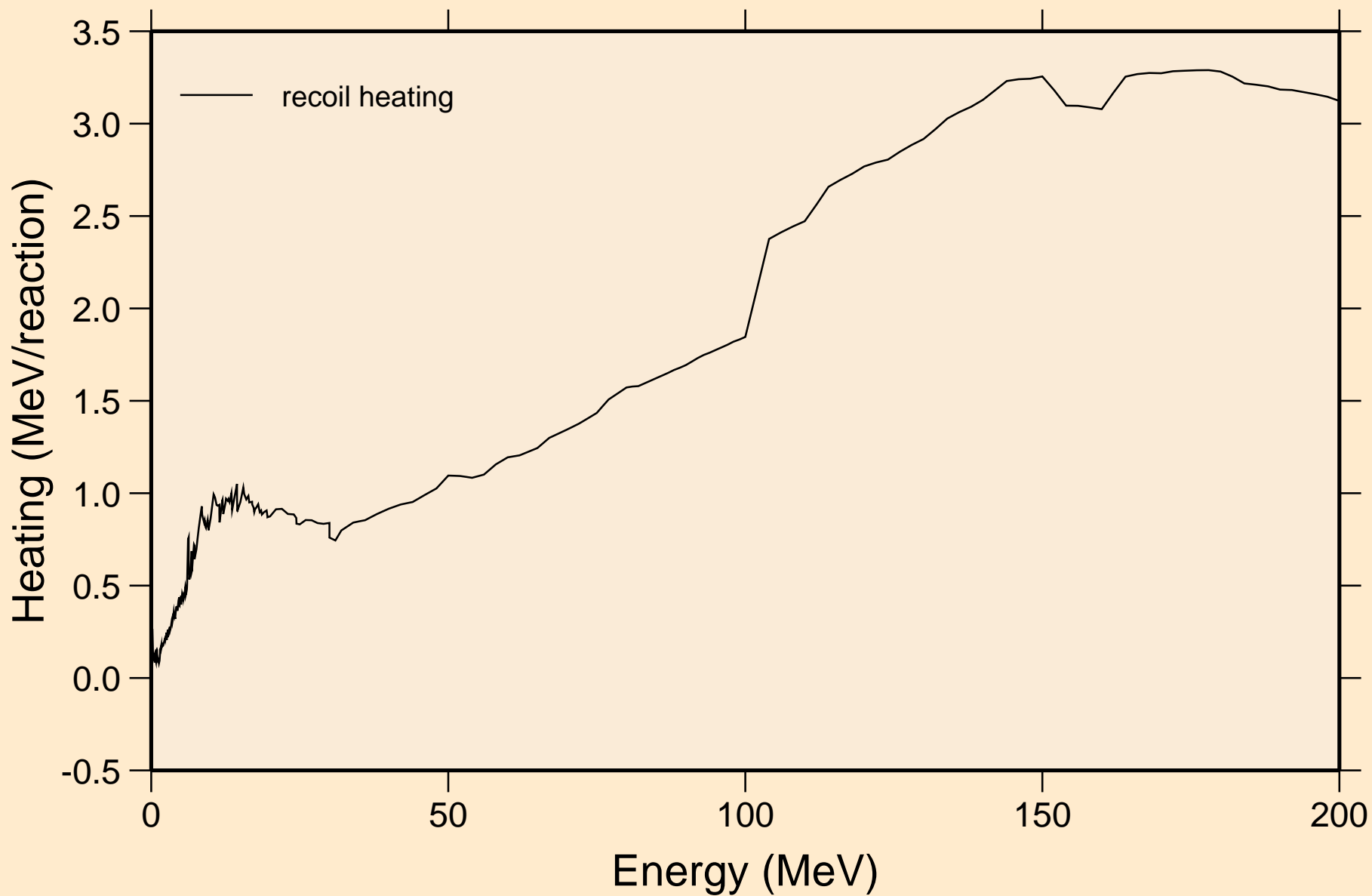
AL025 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
14 MeV photon spectrum



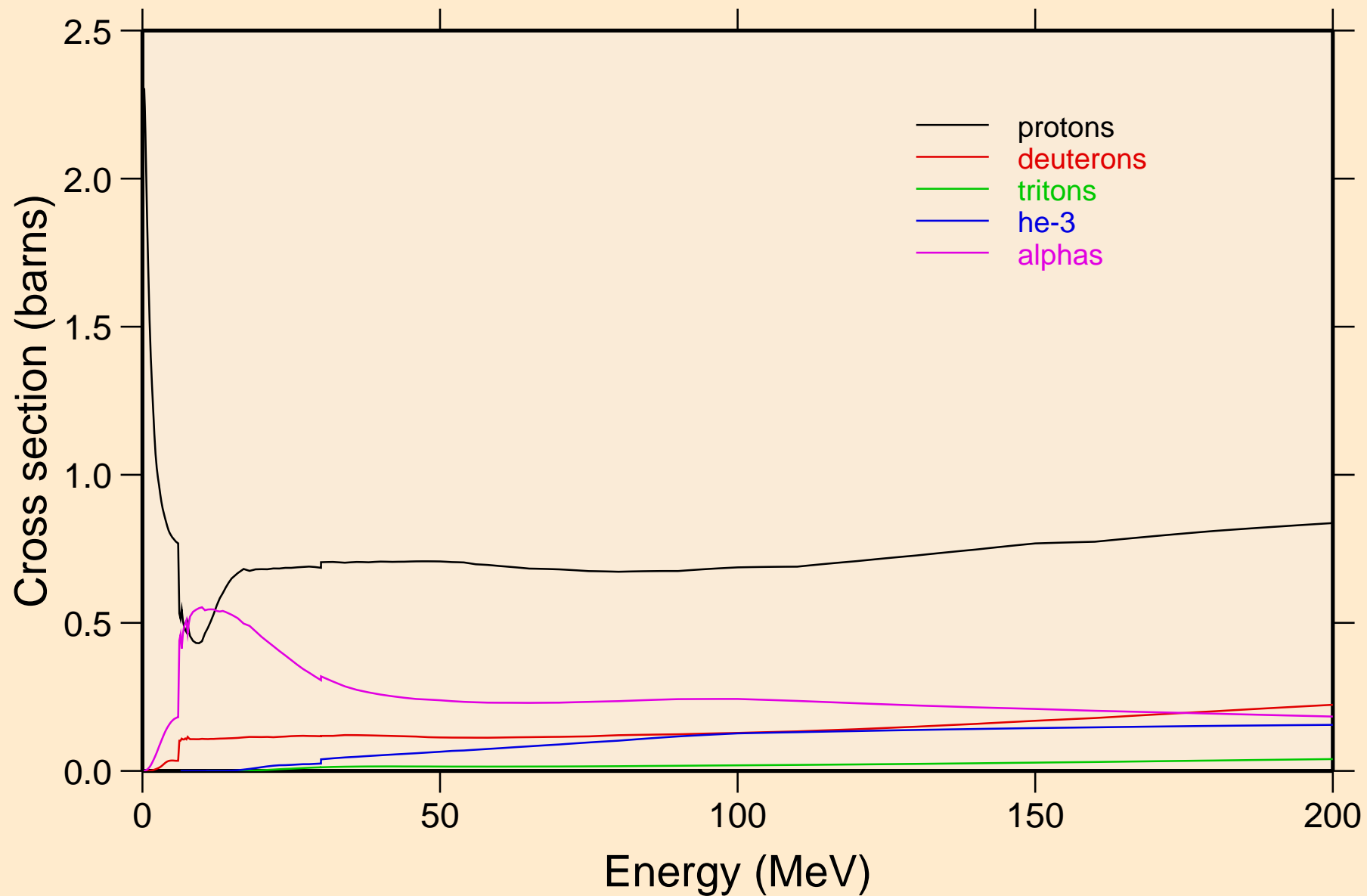
AL025 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Particle heating contributions



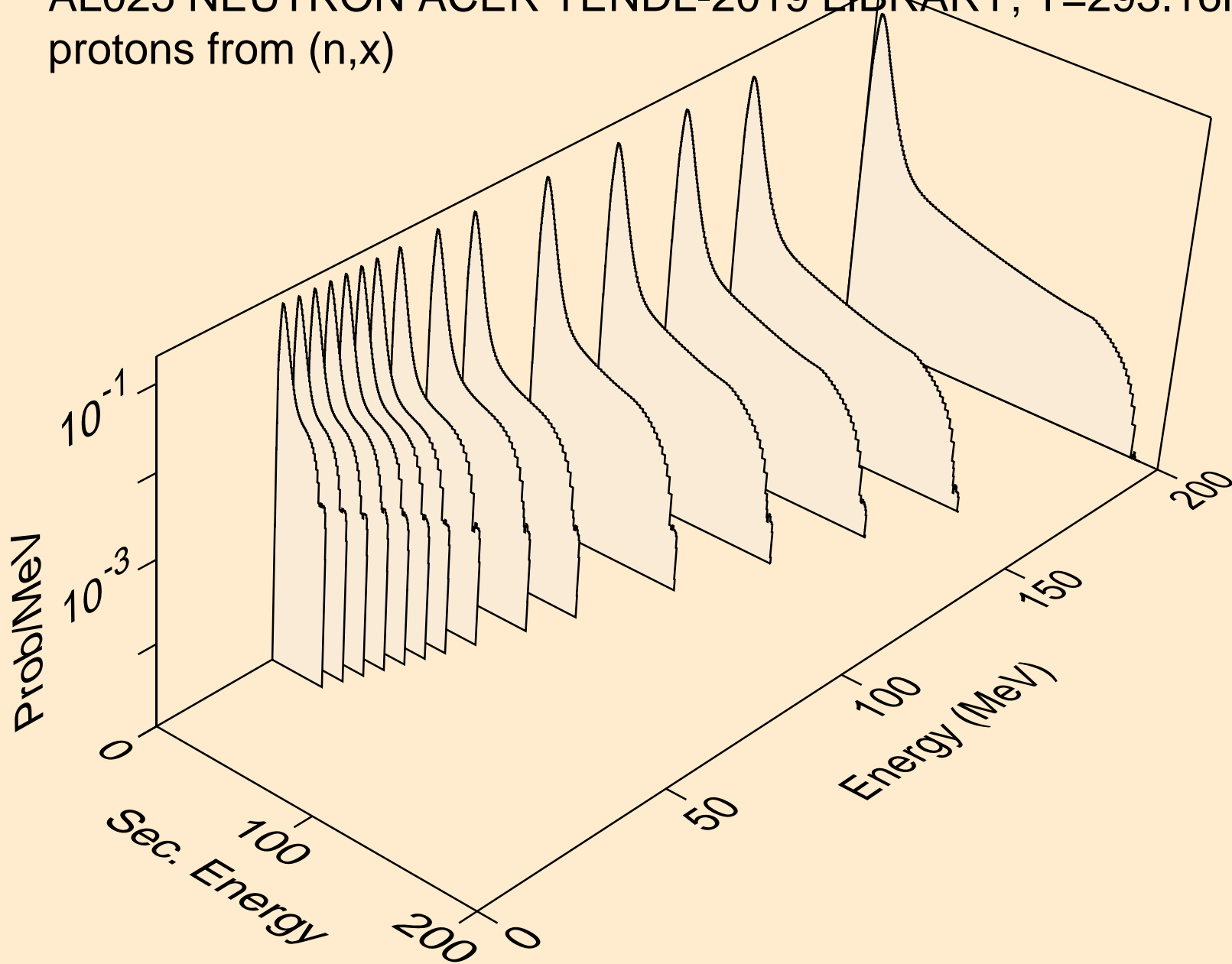
AL025 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Recoil Heating



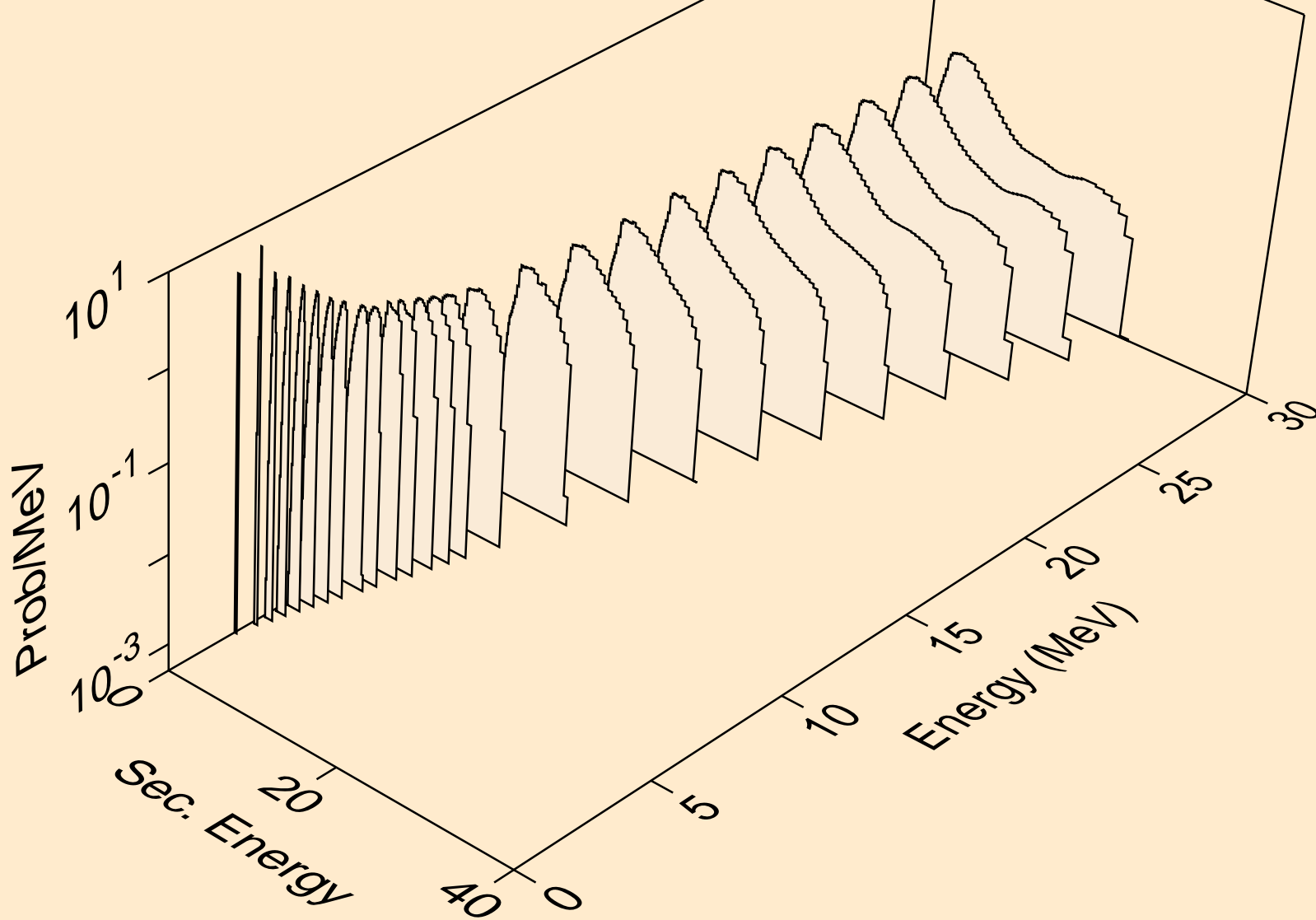
AL025 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
Particle production cross sections



AL025 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,x)

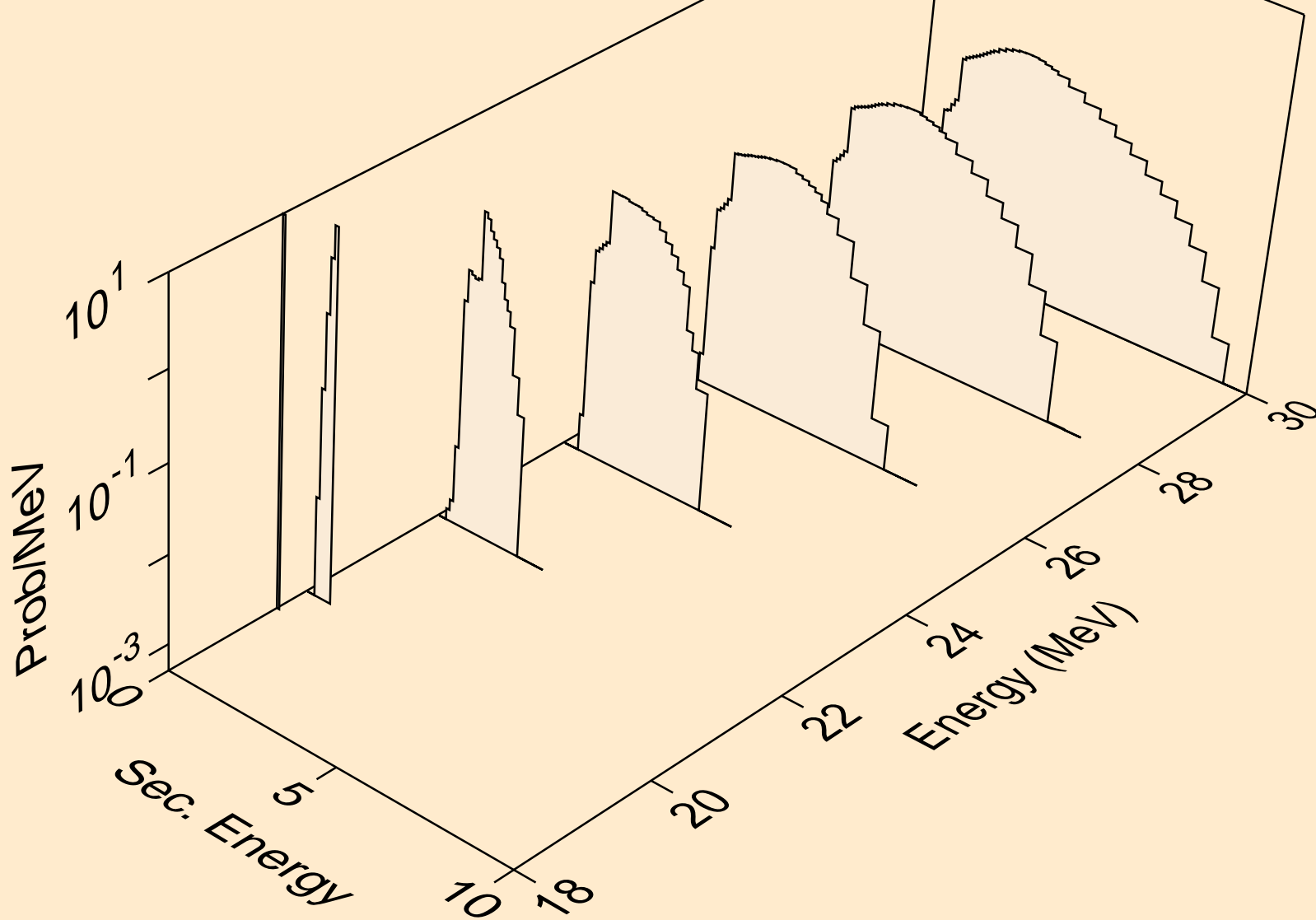


AL025 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,n\*)p

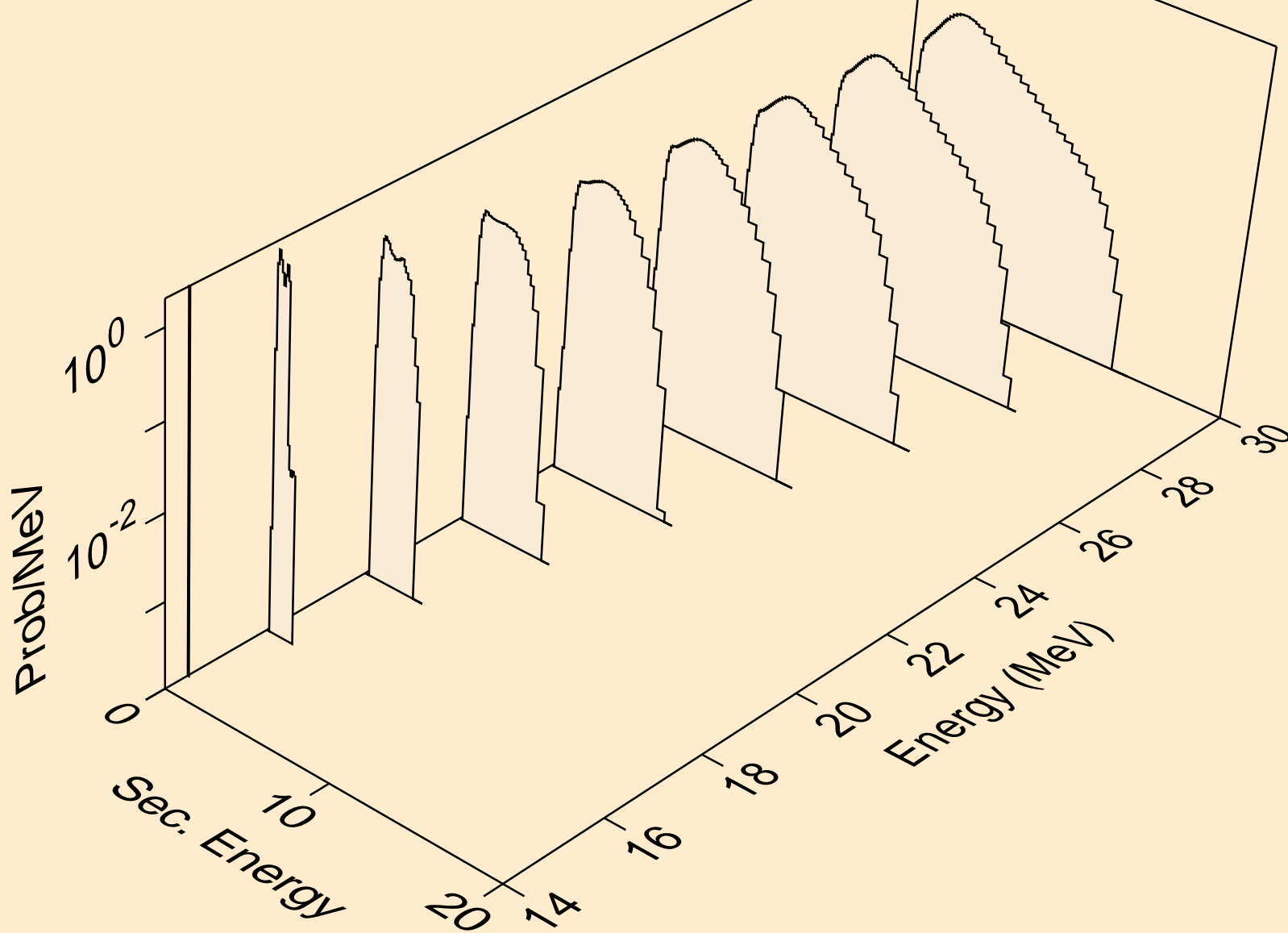




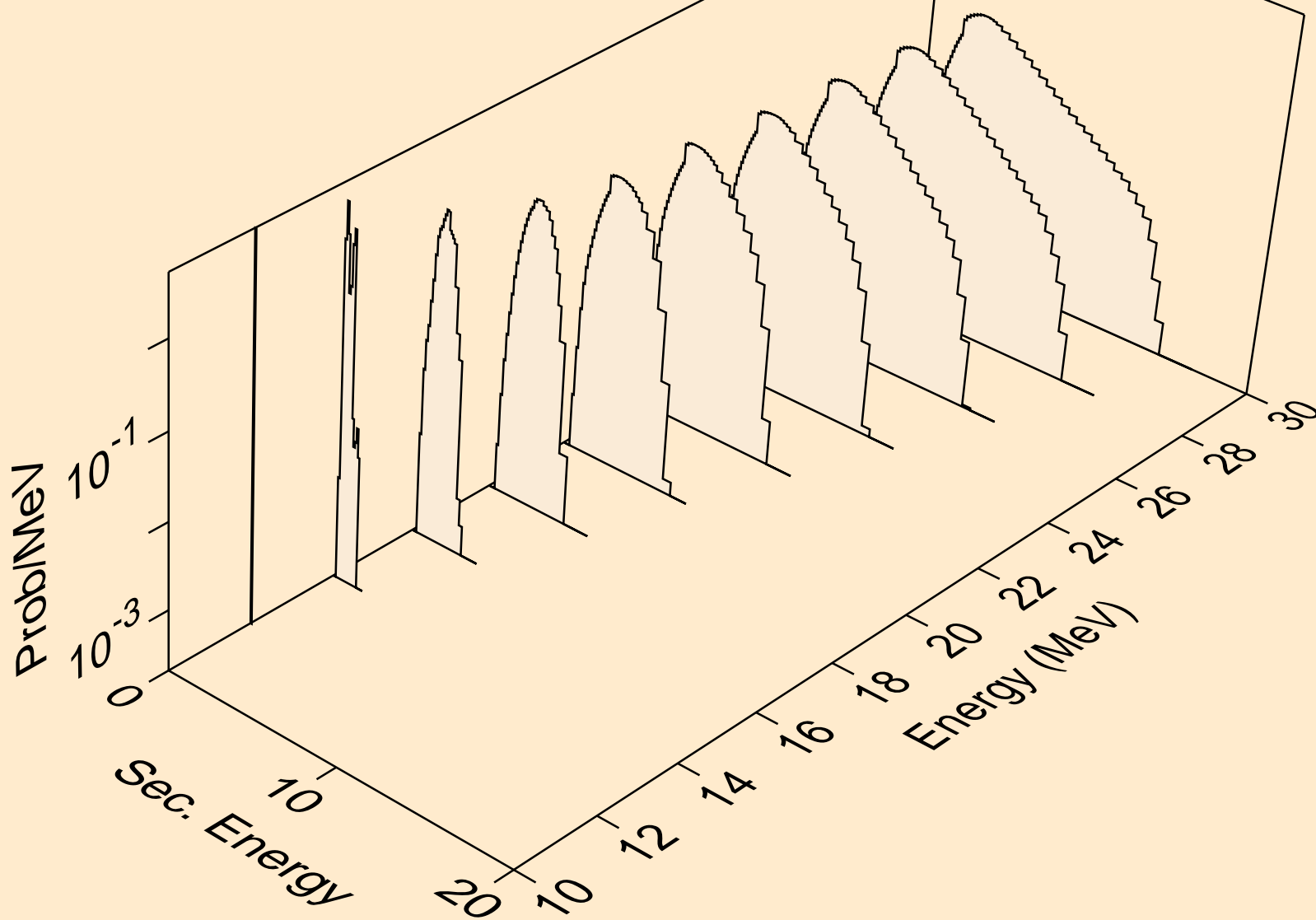
AL025 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,2np)



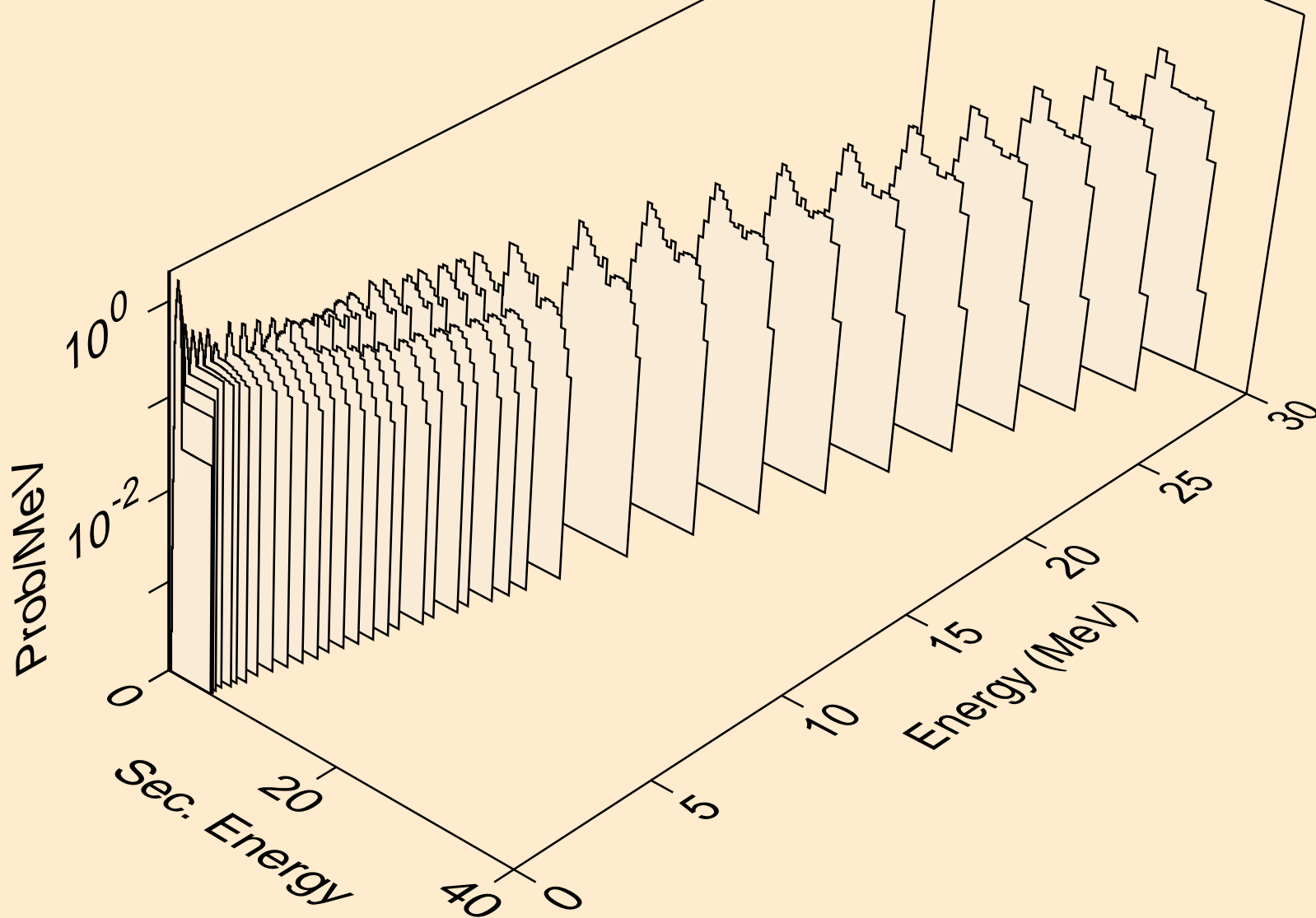
AL025 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,2np)



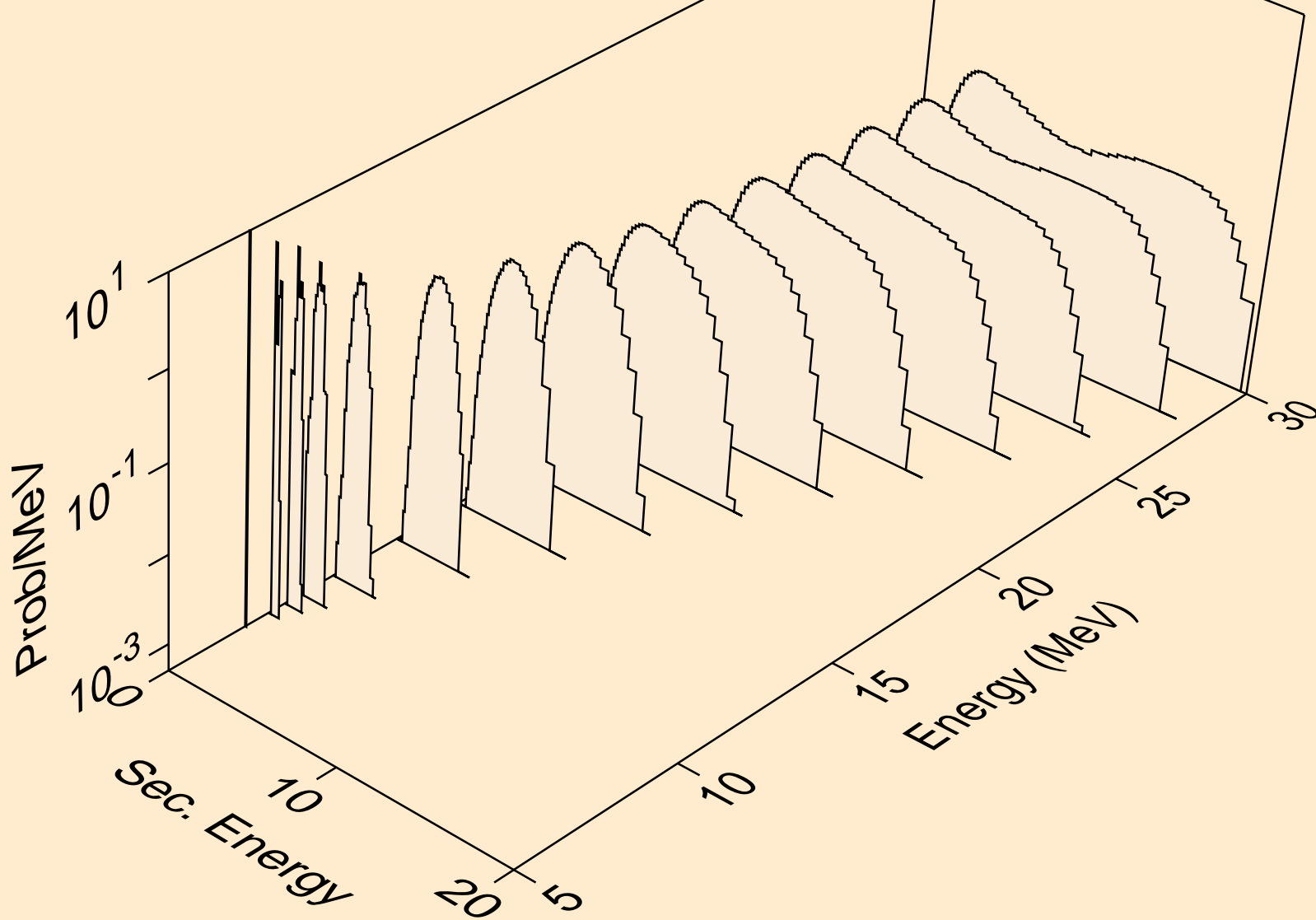
AL025 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,npa)



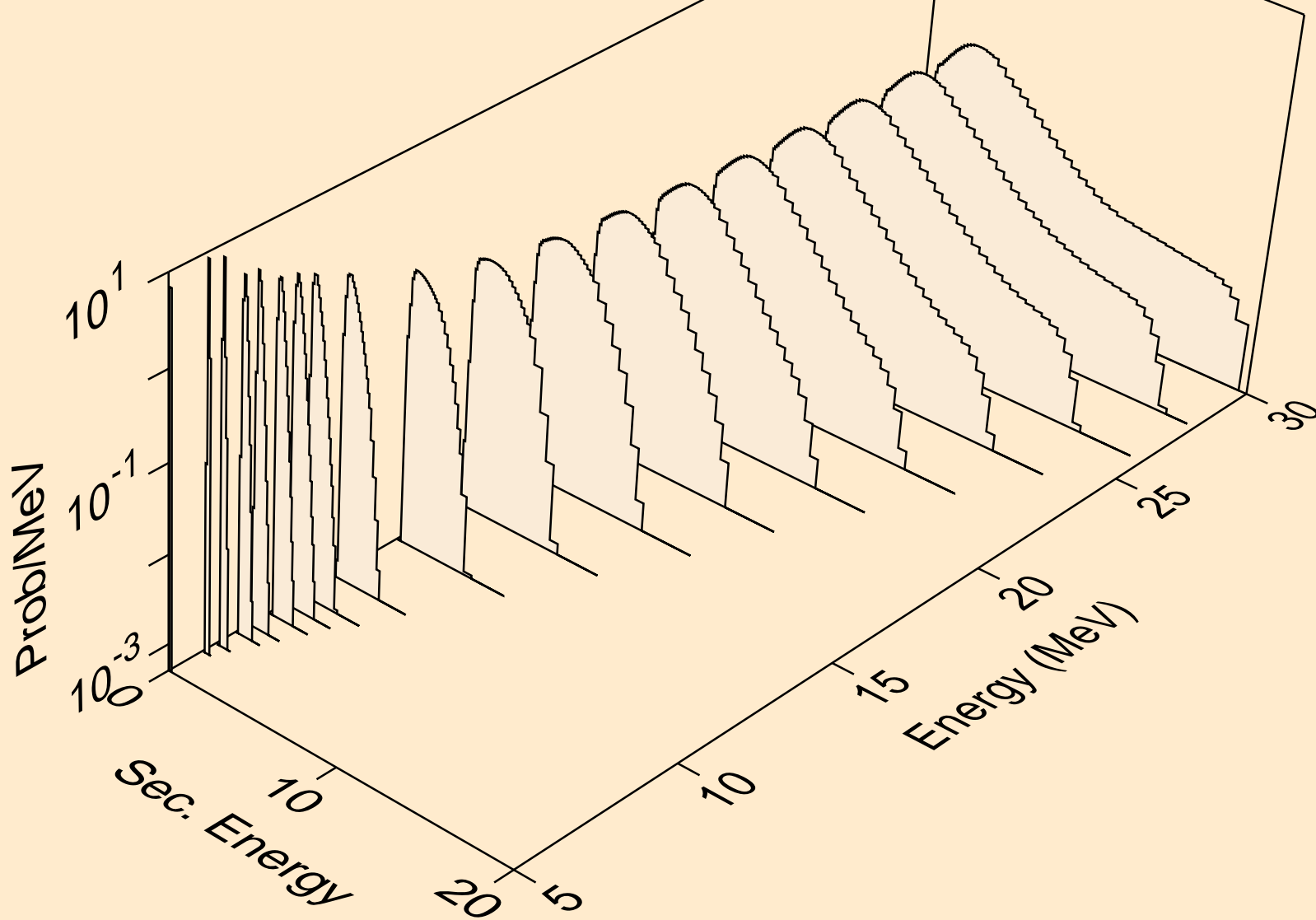
AL025 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,p)



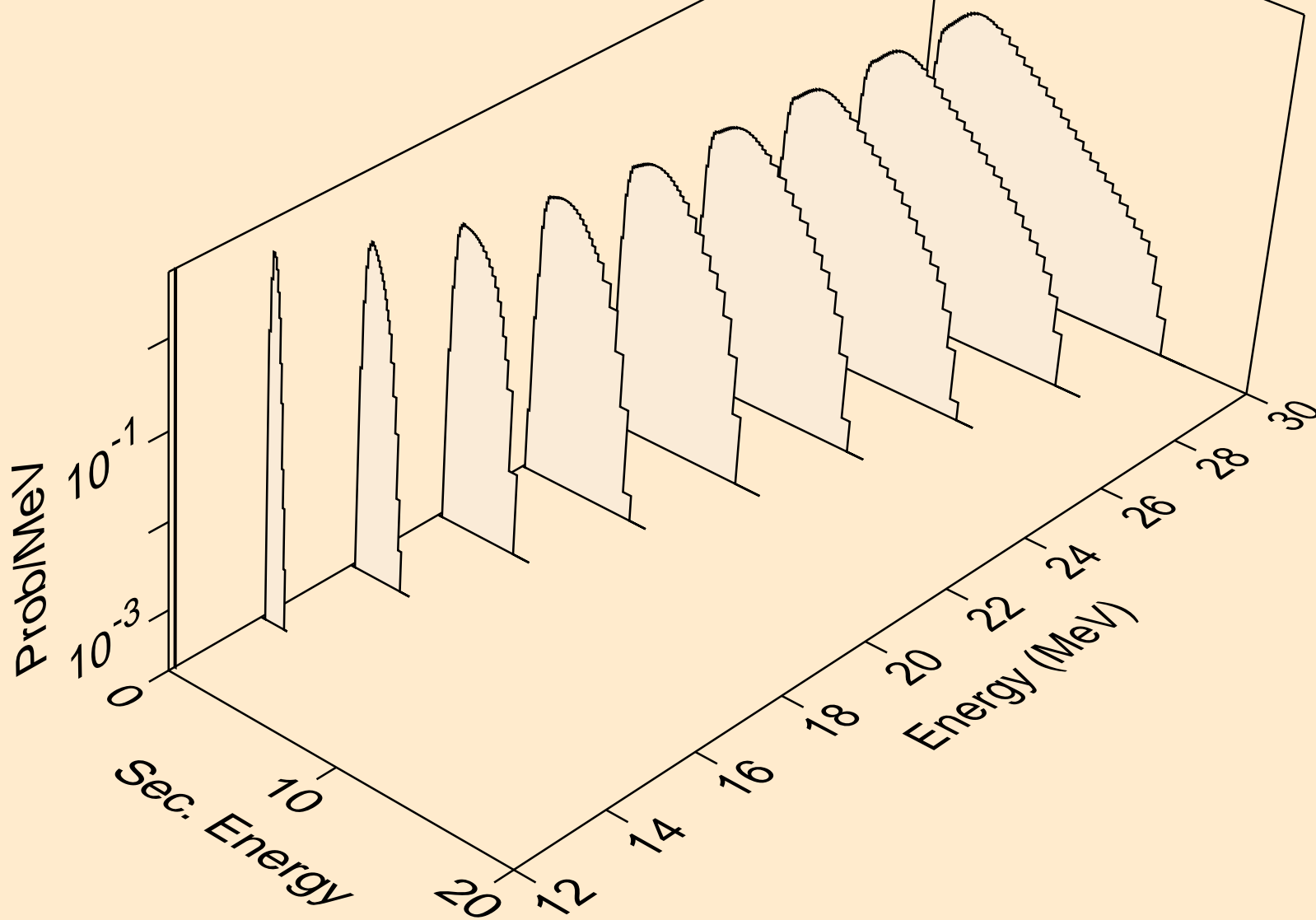
AL025 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,2p)



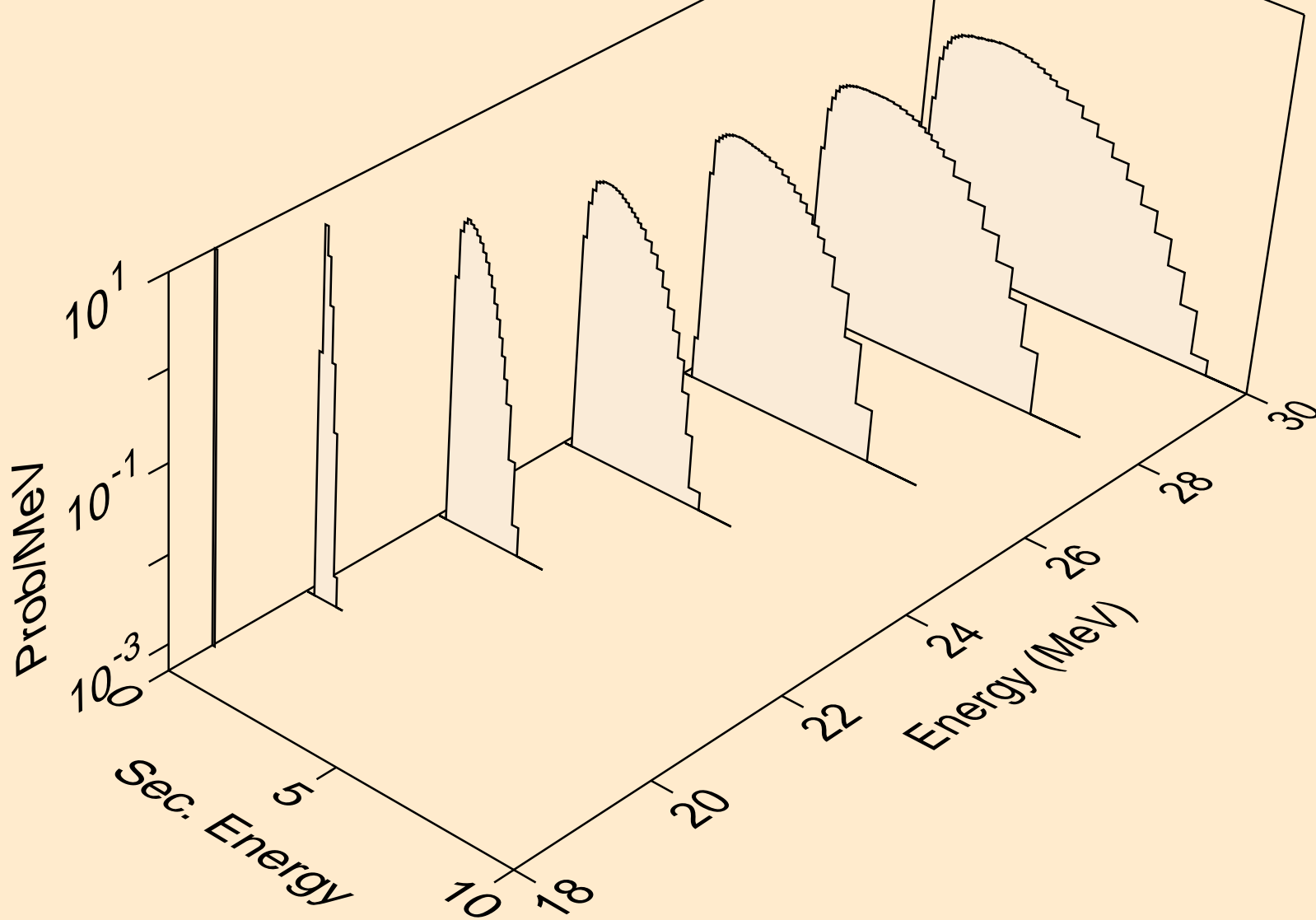
AL025 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,p)



AL025 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,pd)

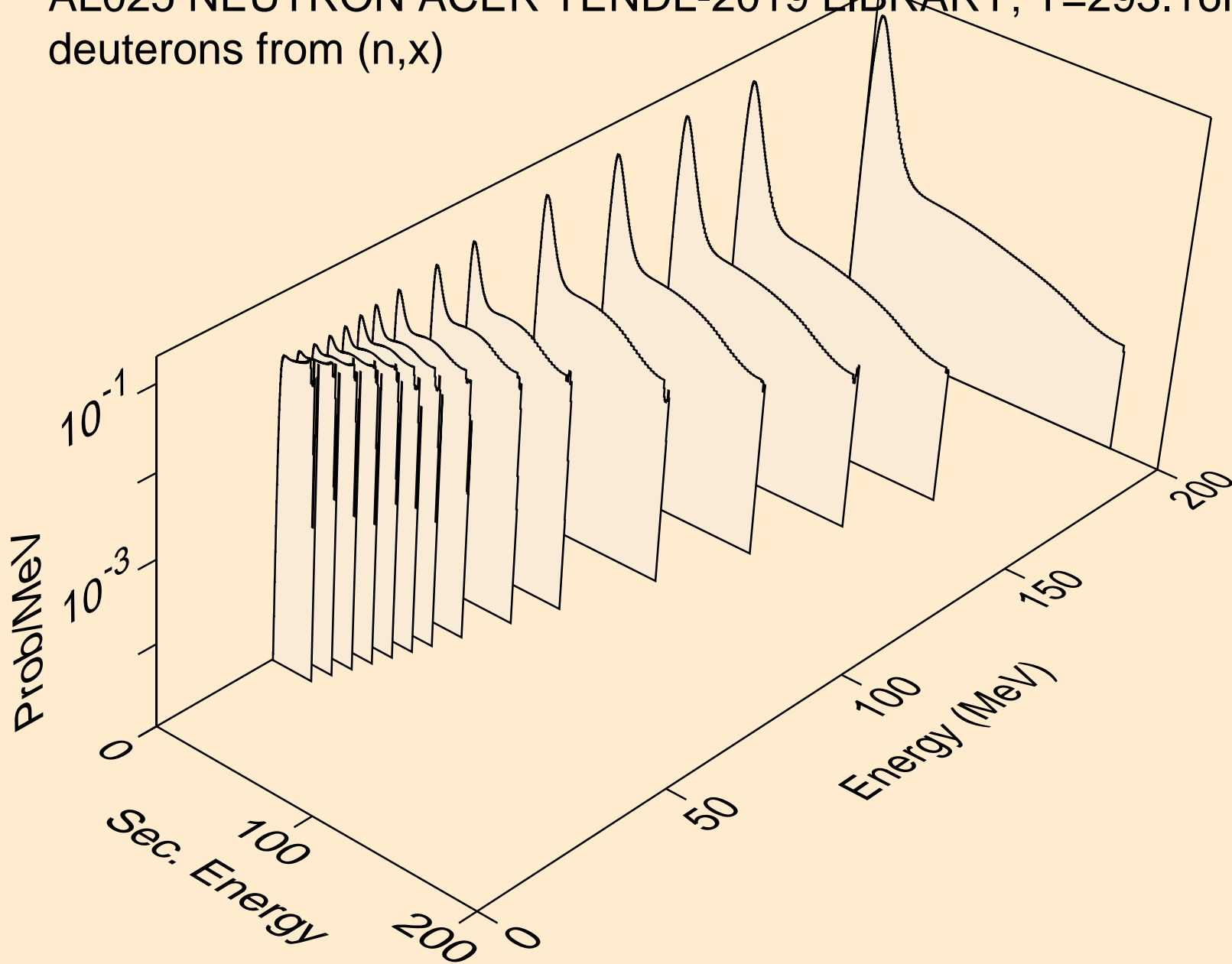


AL025 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
protons from (n,pt)

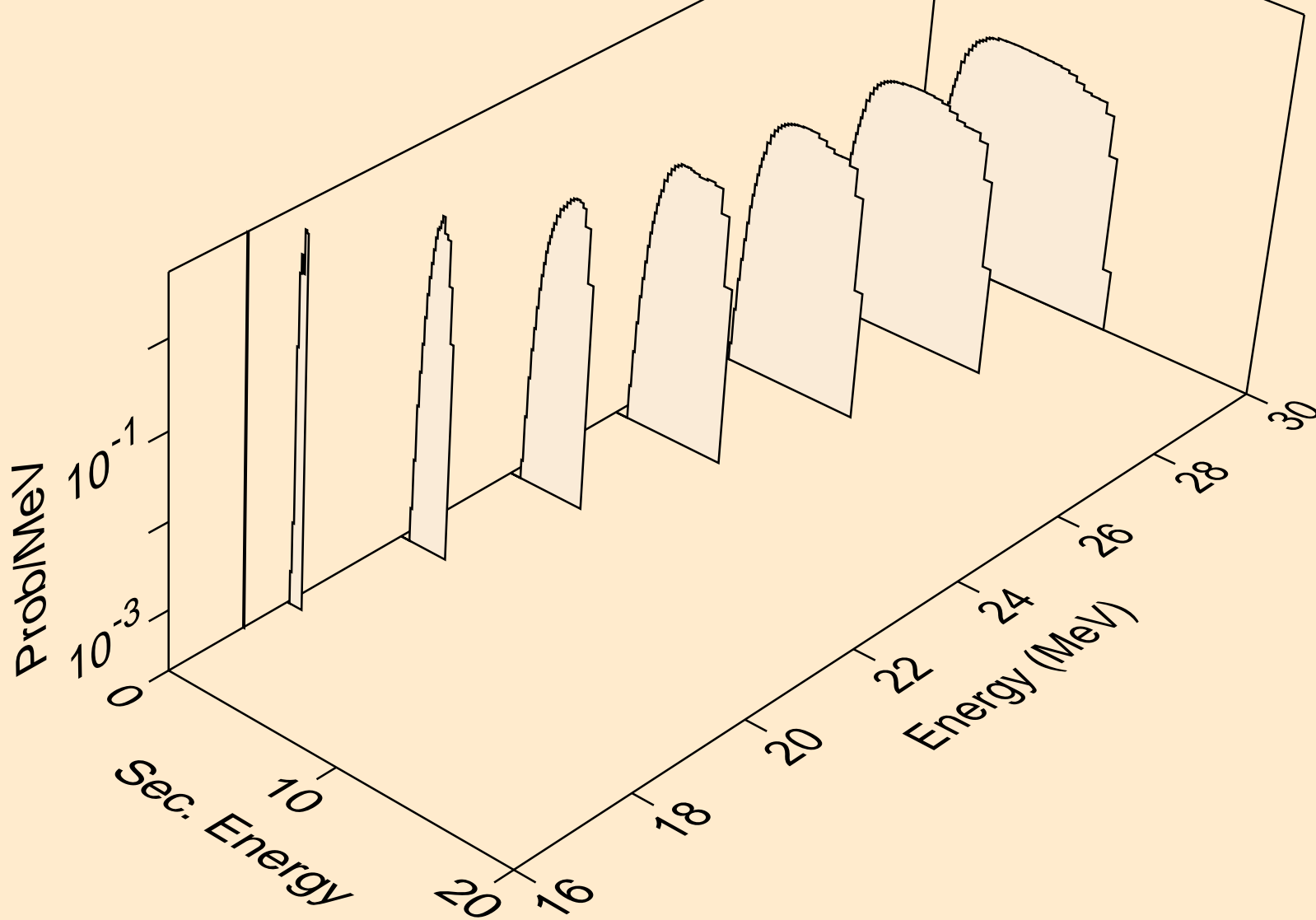




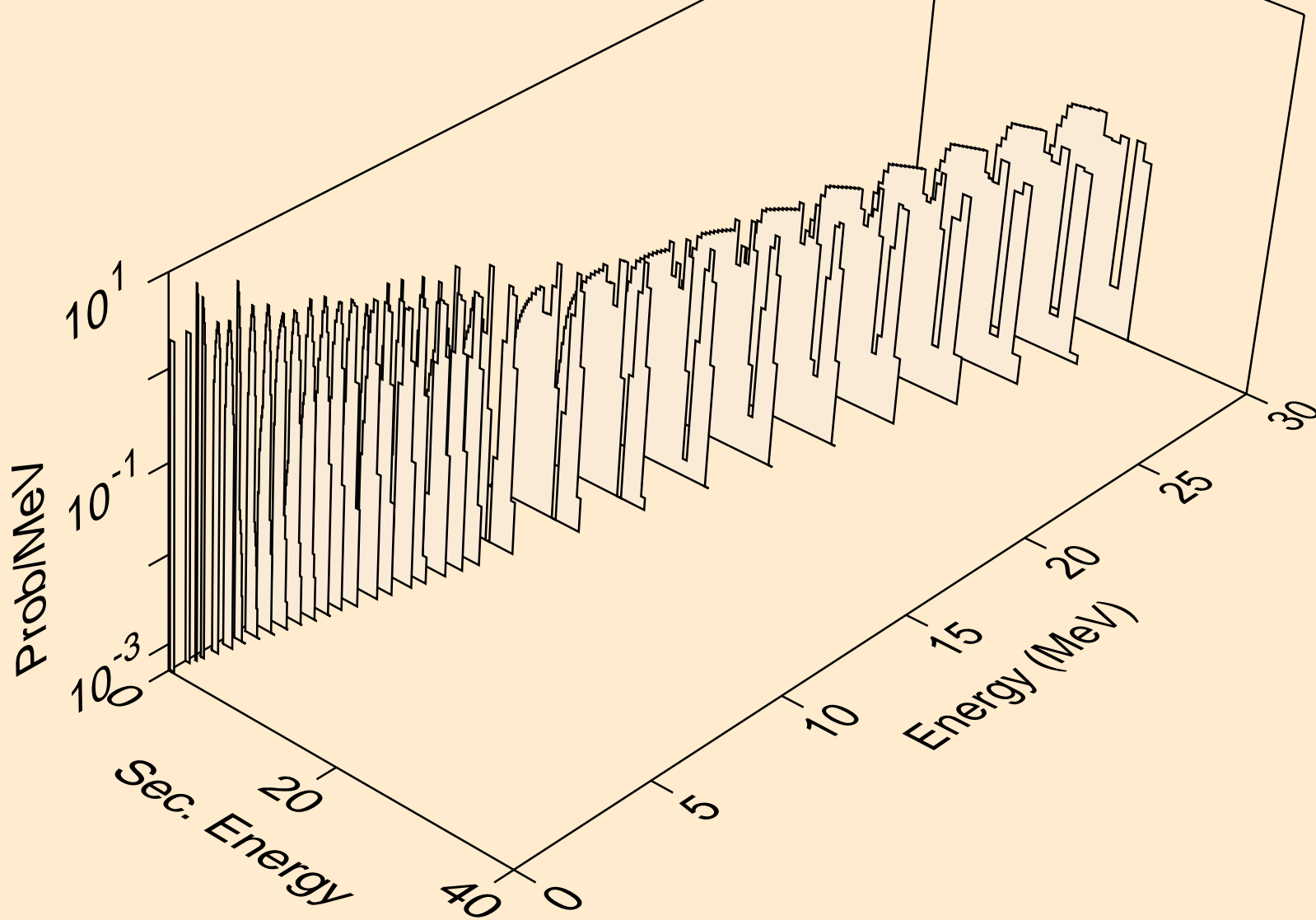
AL025 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
deuterons from (n,x)



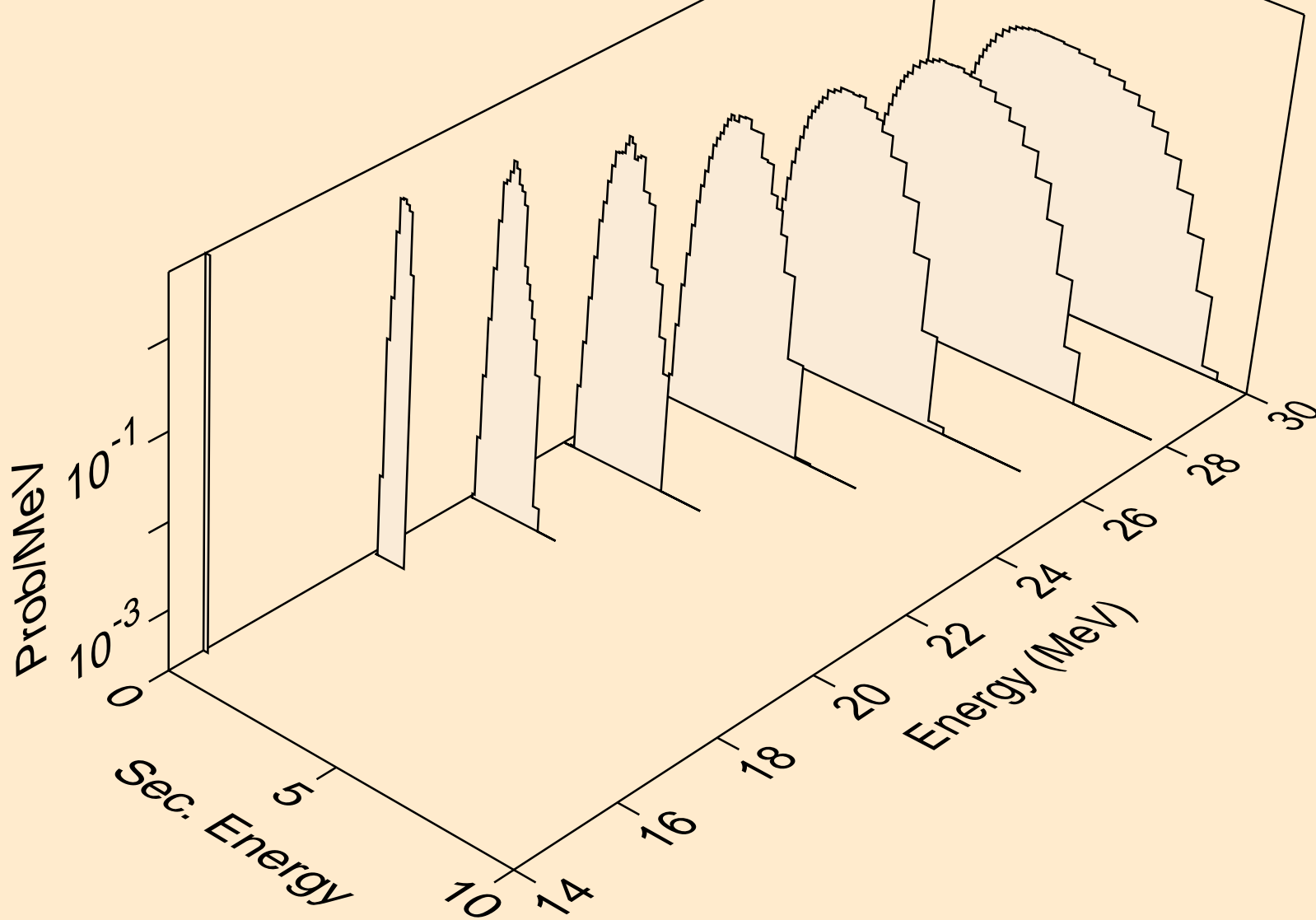
AL025 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
deuterons from (n,n\*)d



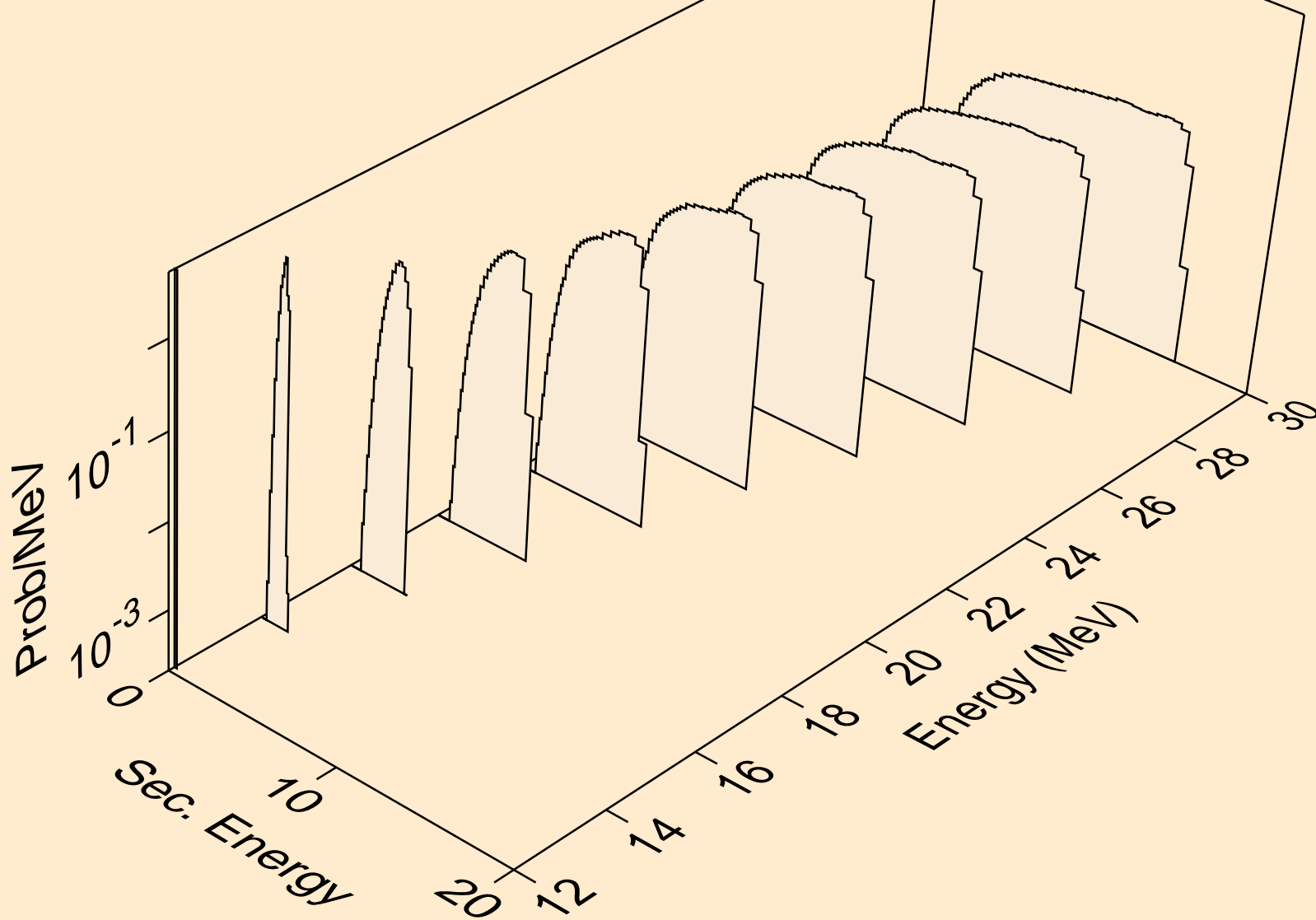
AL025 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
deuterons from (n,d)



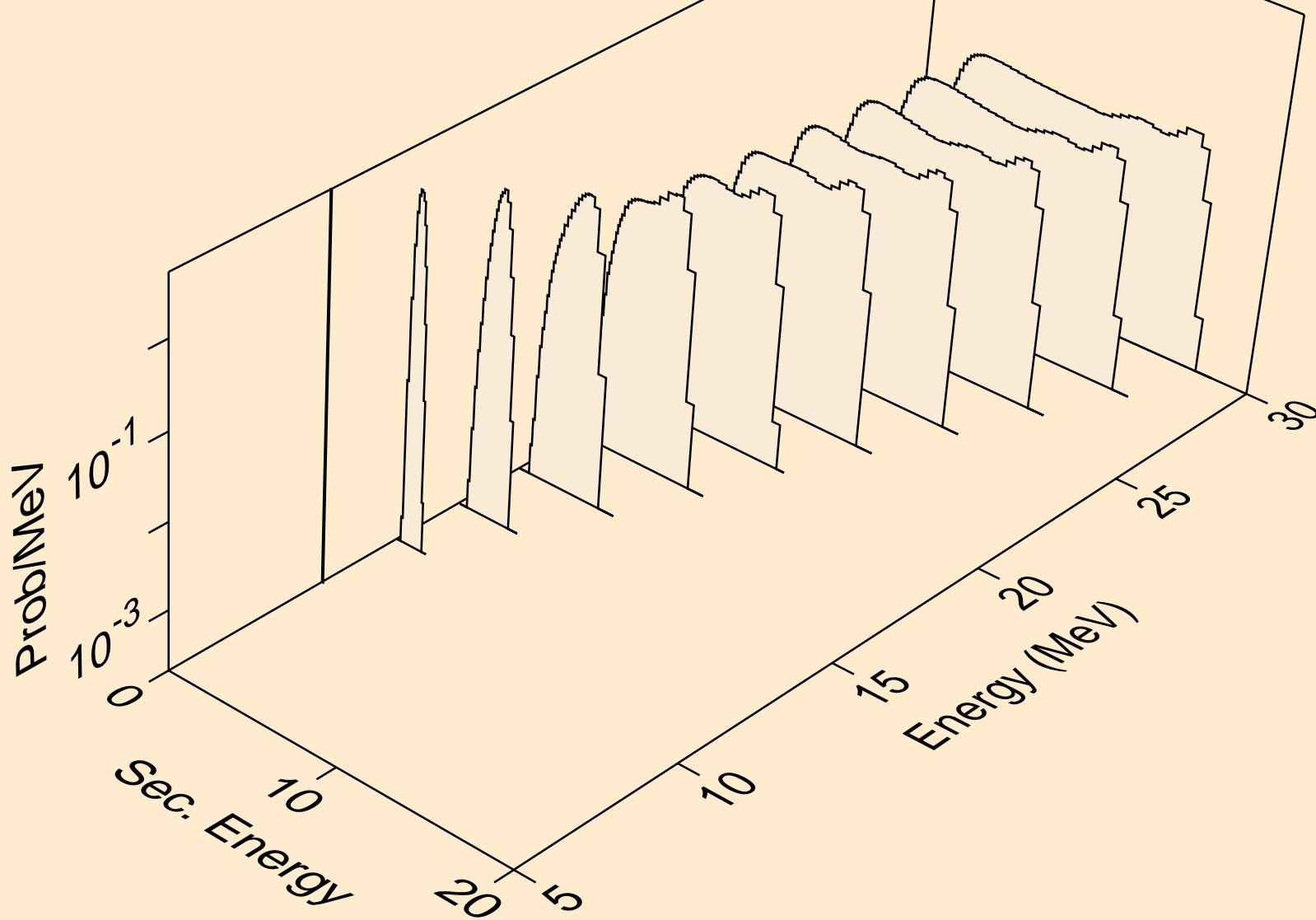
AL025 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
deuterons from (n,d2a)



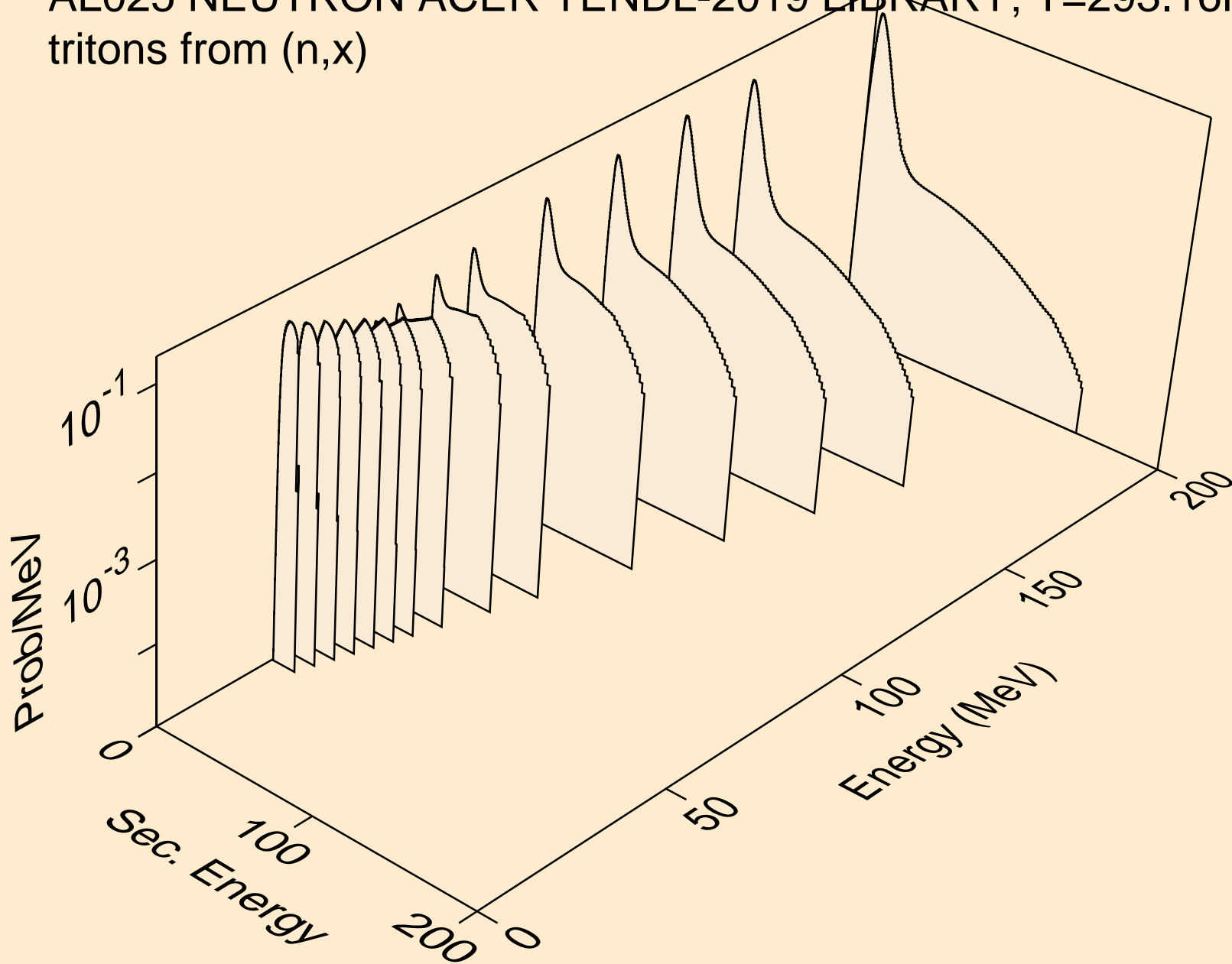
AL025 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
deuterons from (n,pd)



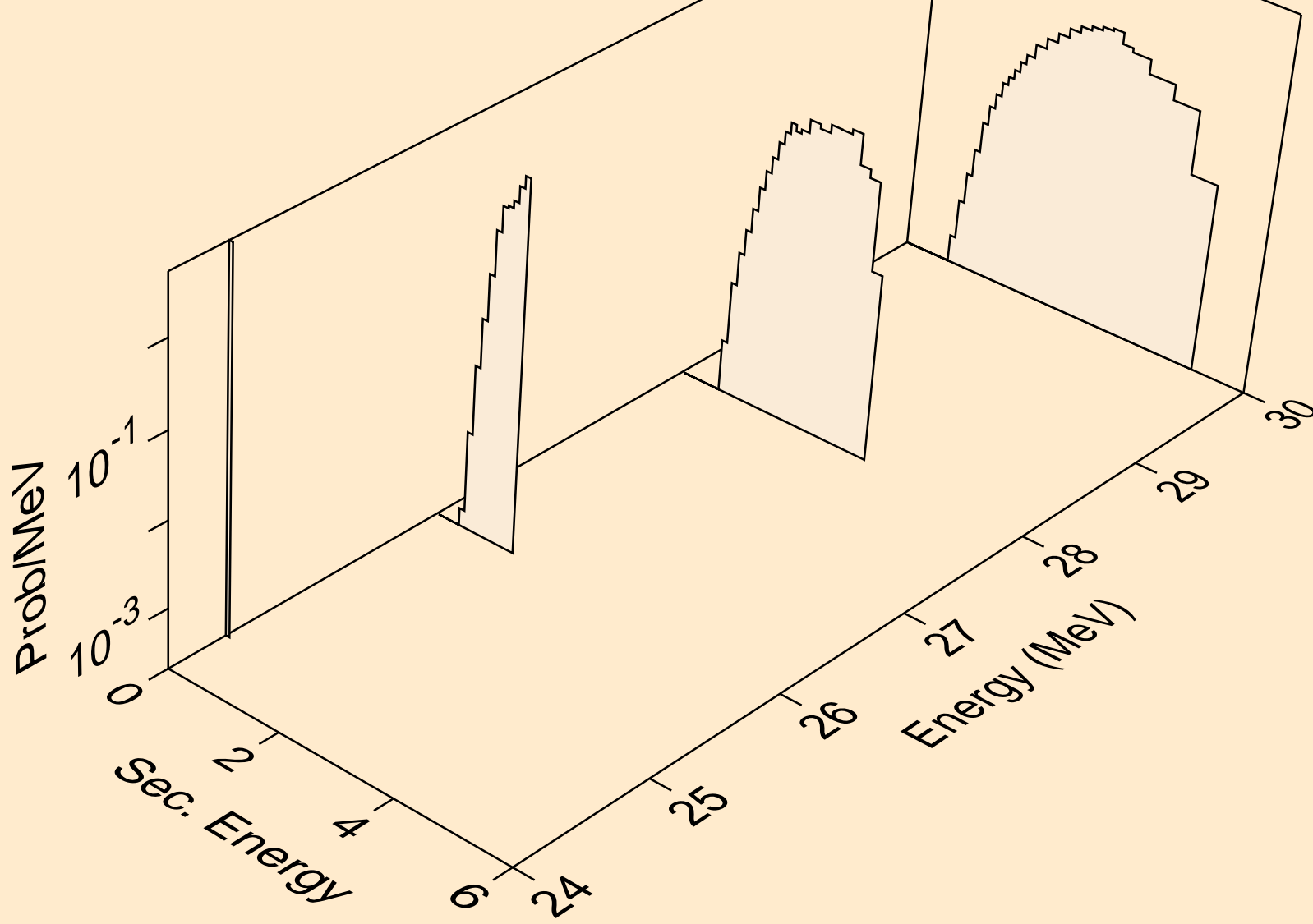
AL025 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
deuterons from (n,da)



AL025 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
tritons from (n,x)

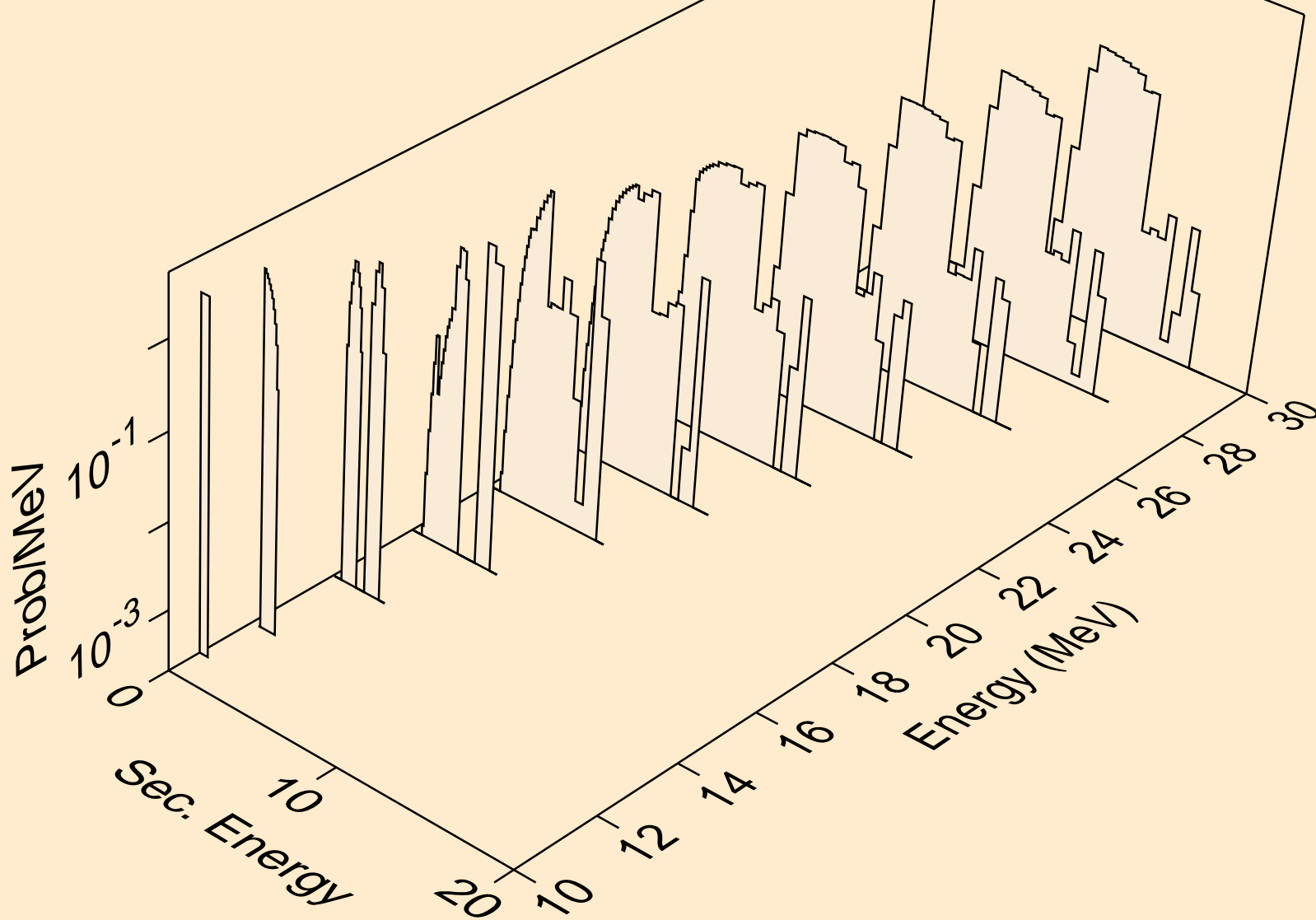


AL025 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
tritons from (n,n\*)t

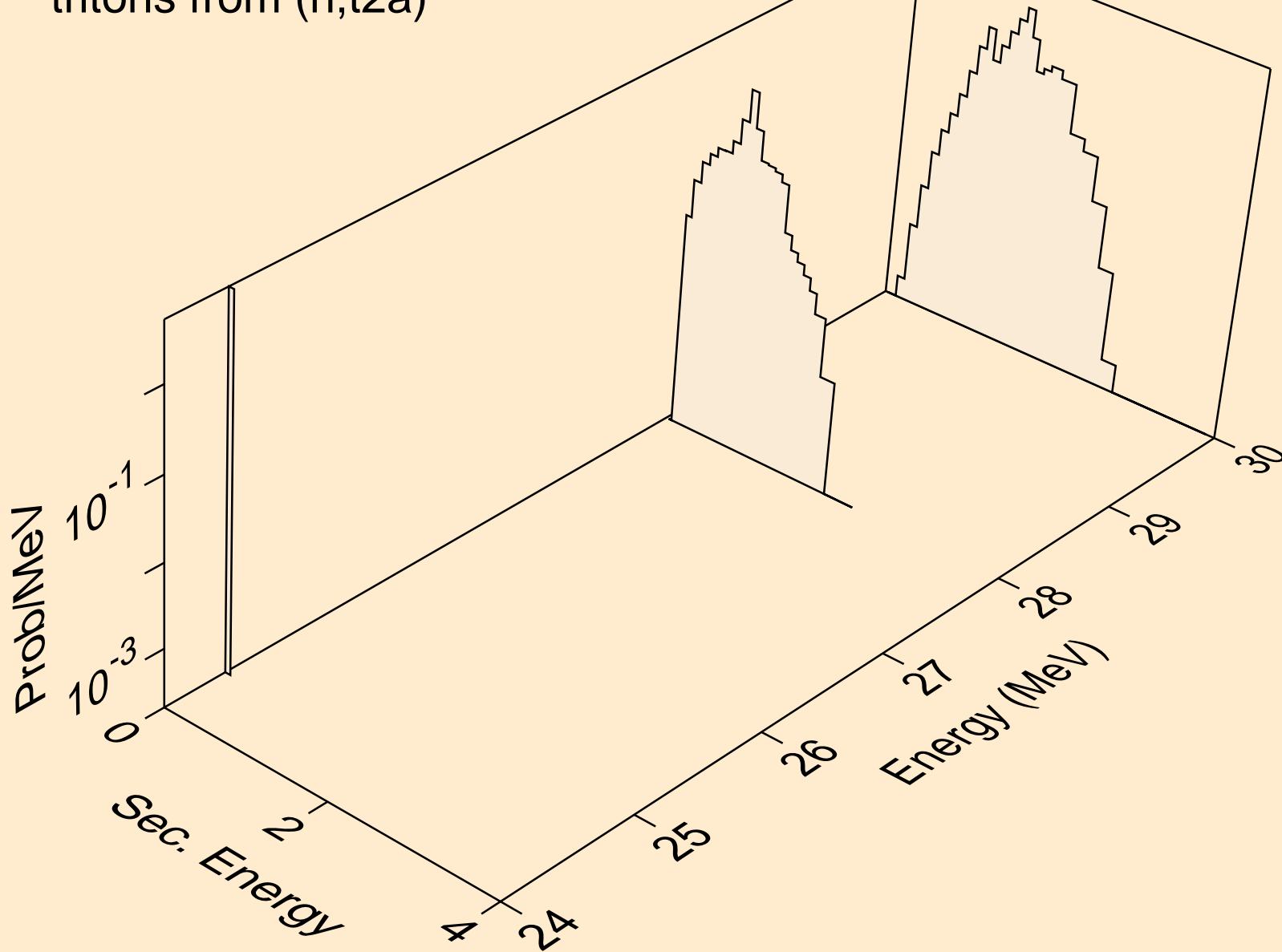




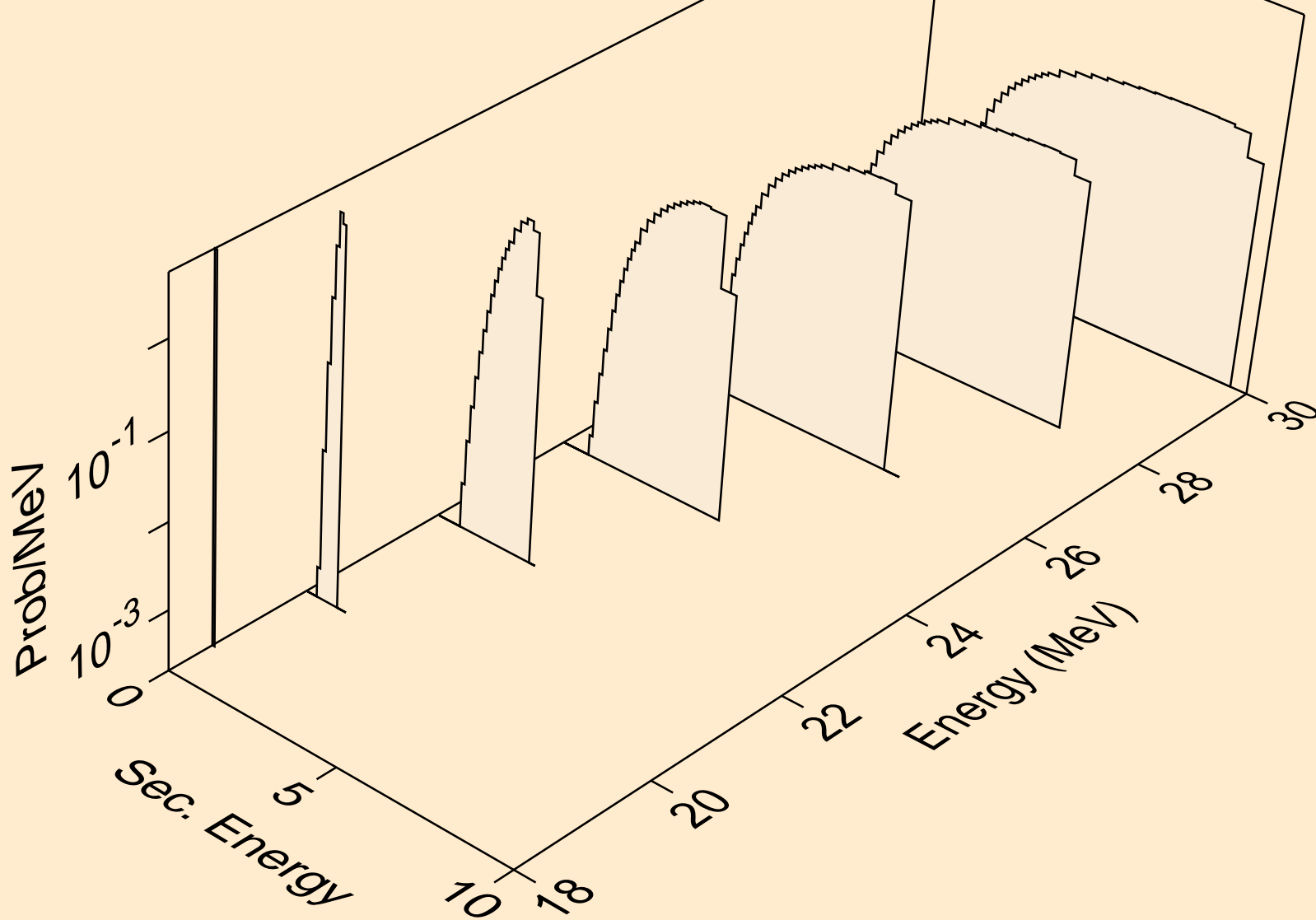
AL025 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
tritons from (n,t)



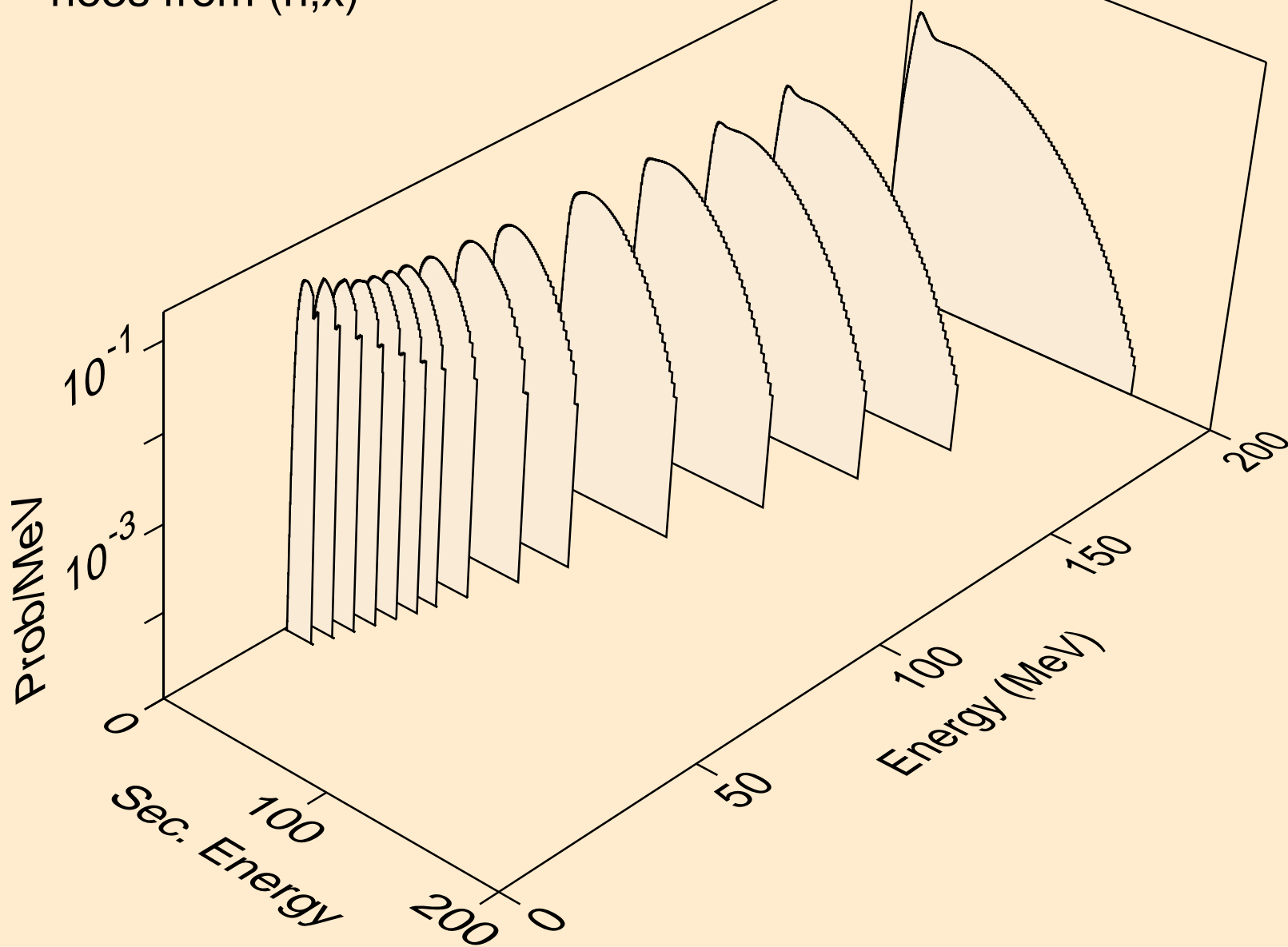
AL025 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
tritons from (n,t2a)



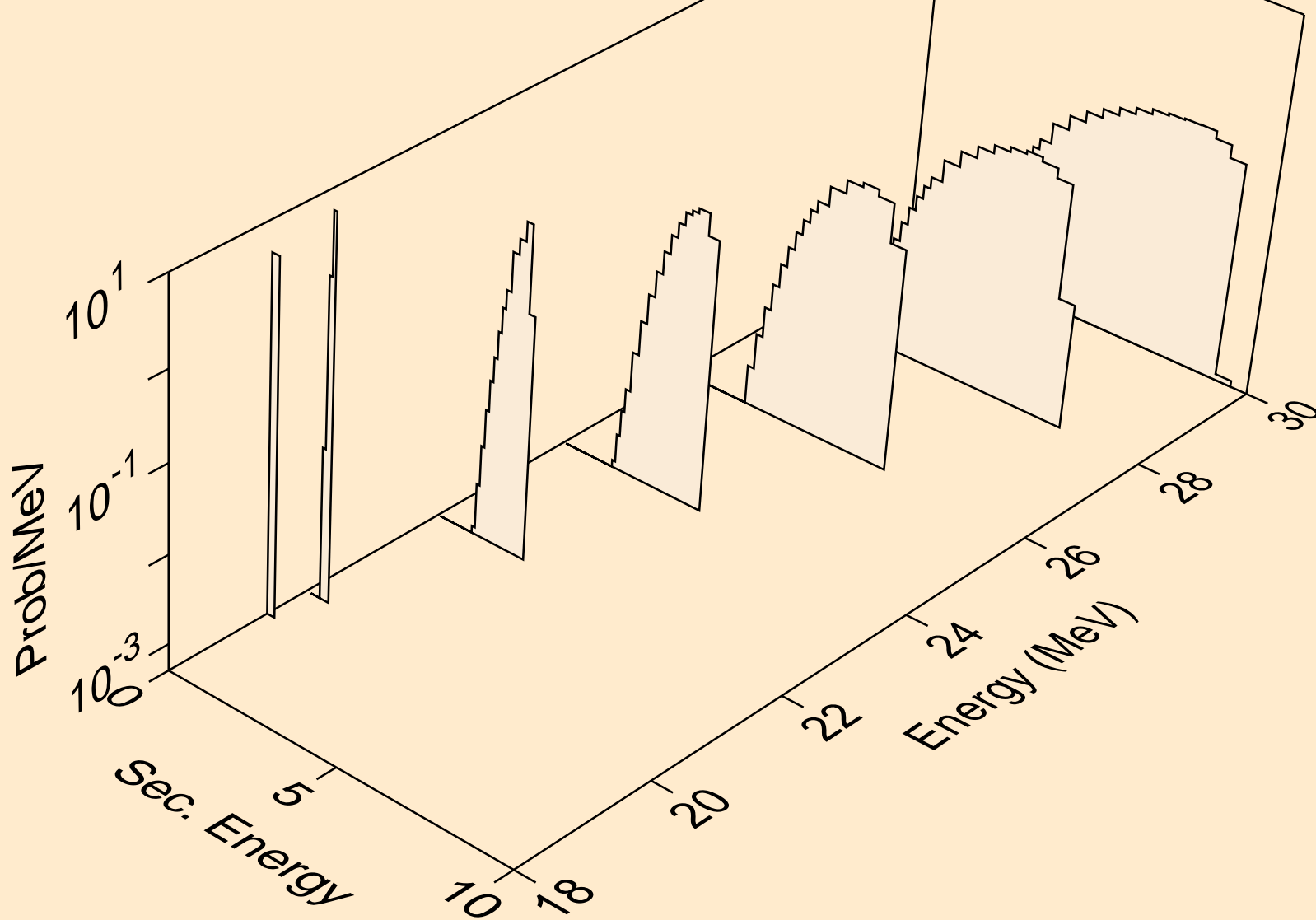
AL025 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
tritons from (n,pt)



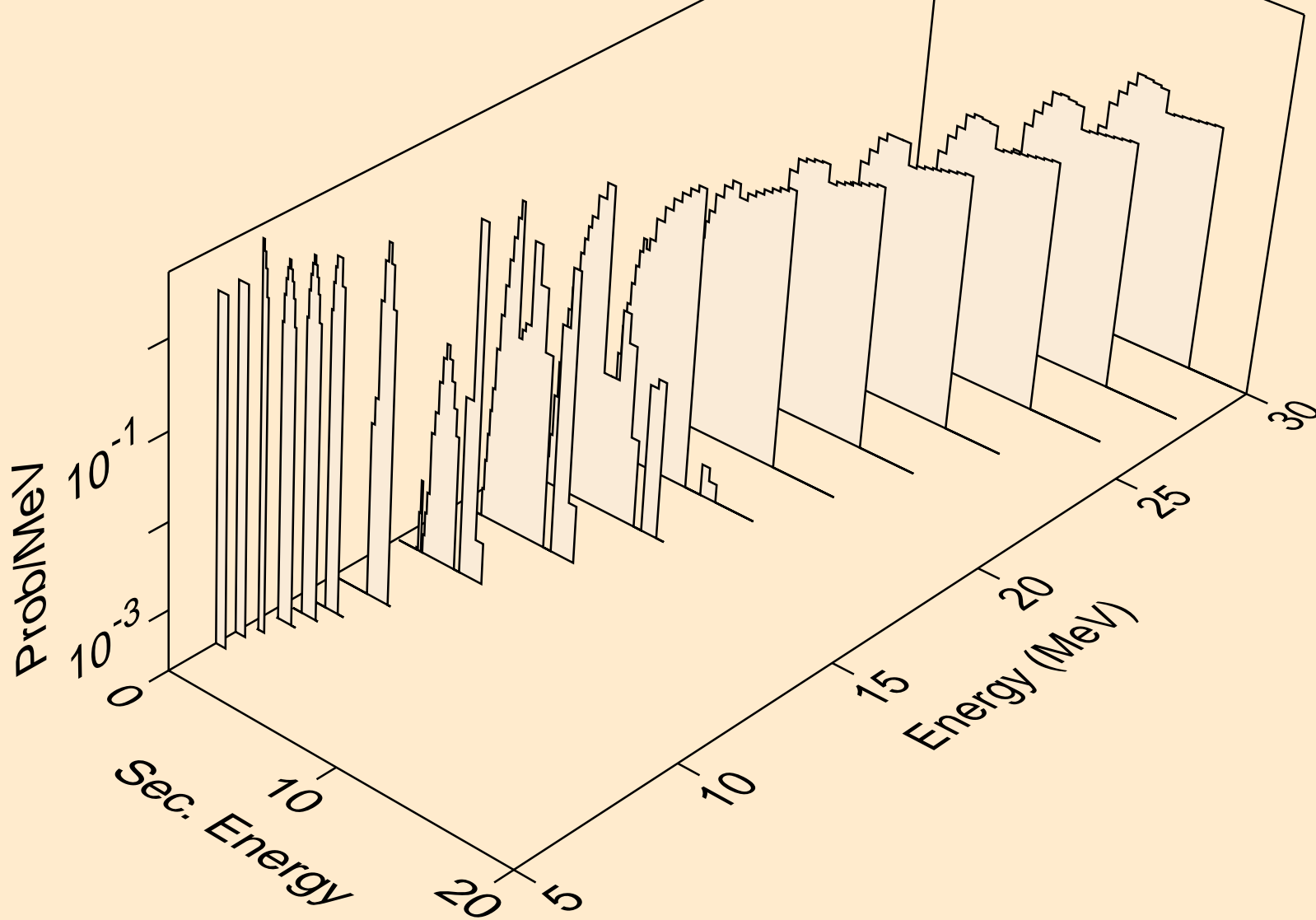
AL025 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
he3s from (n,x)



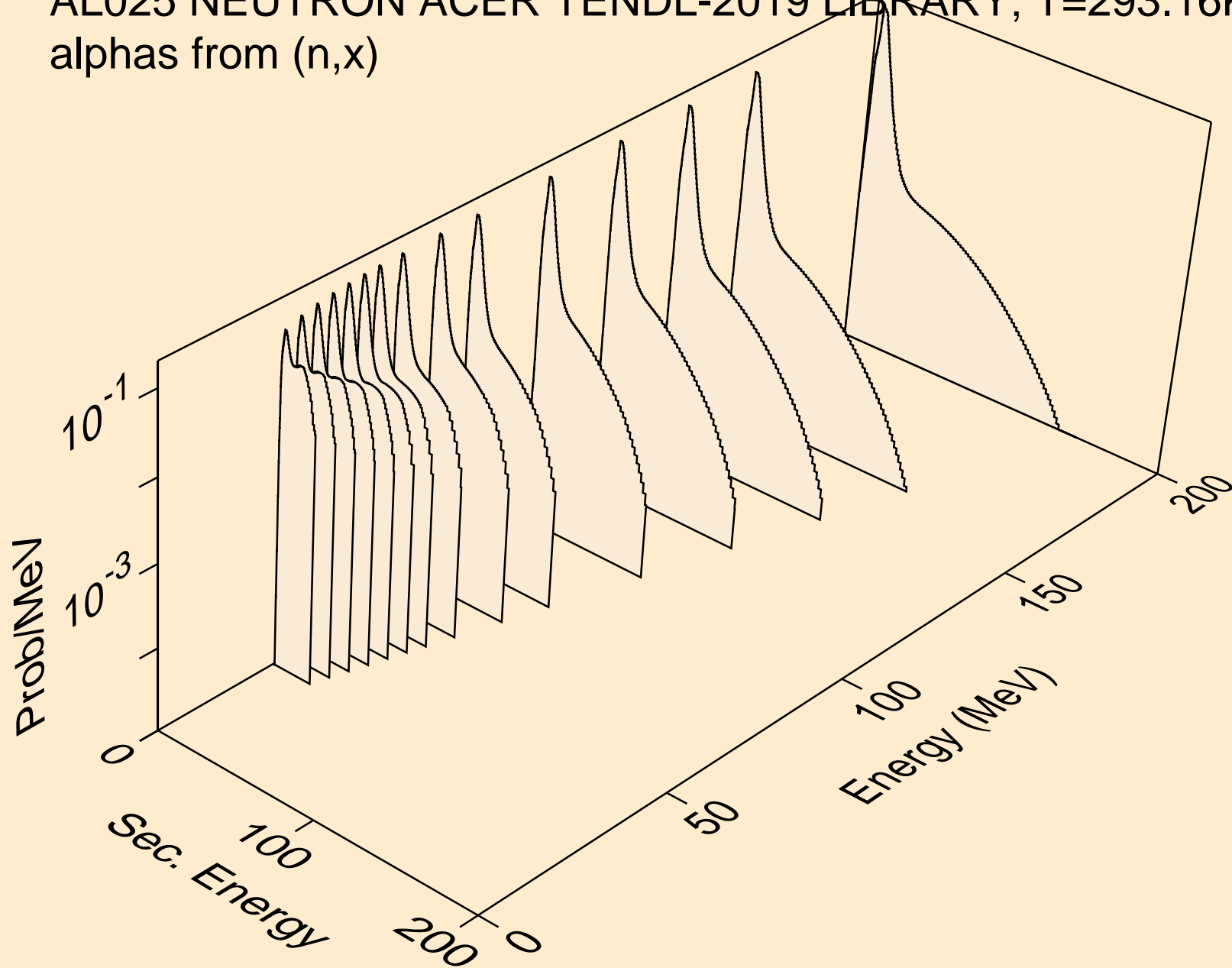
AL025 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
he3s from (n,n\*)he3



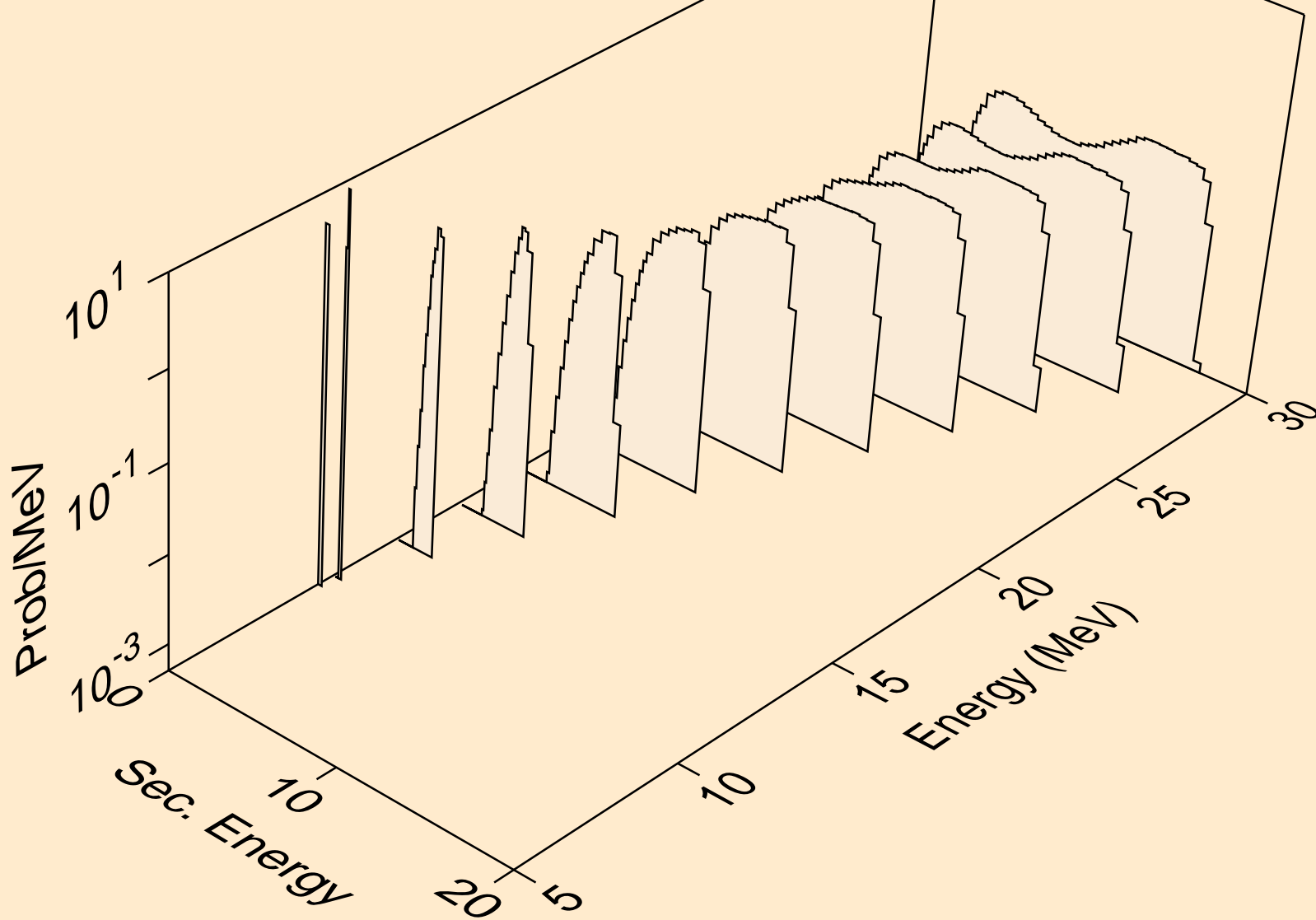
AL025 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
he3s from (n,he3)



AL025 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
alphas from (n,x)

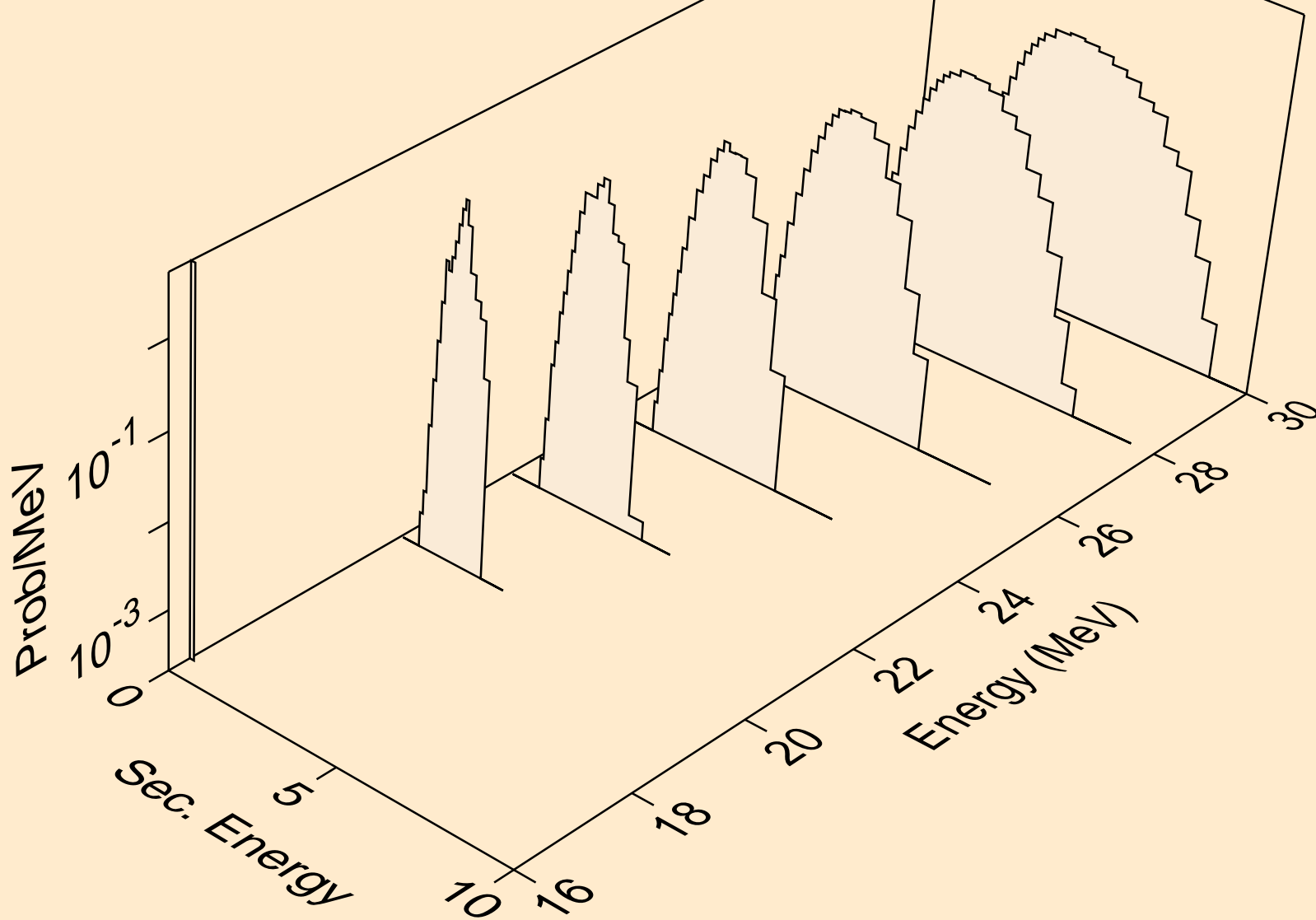


AL025 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
alphas from (n,n\*)a

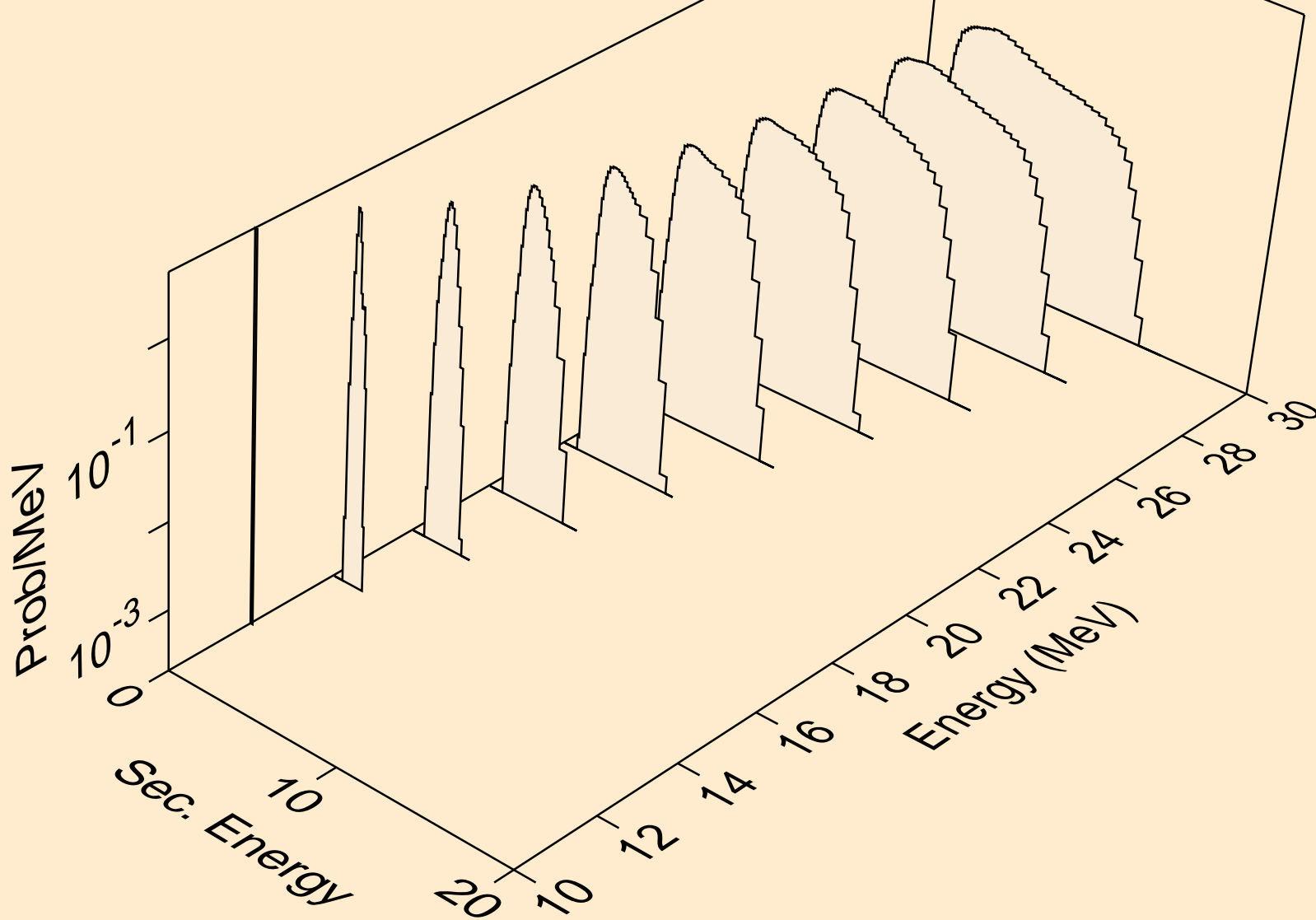




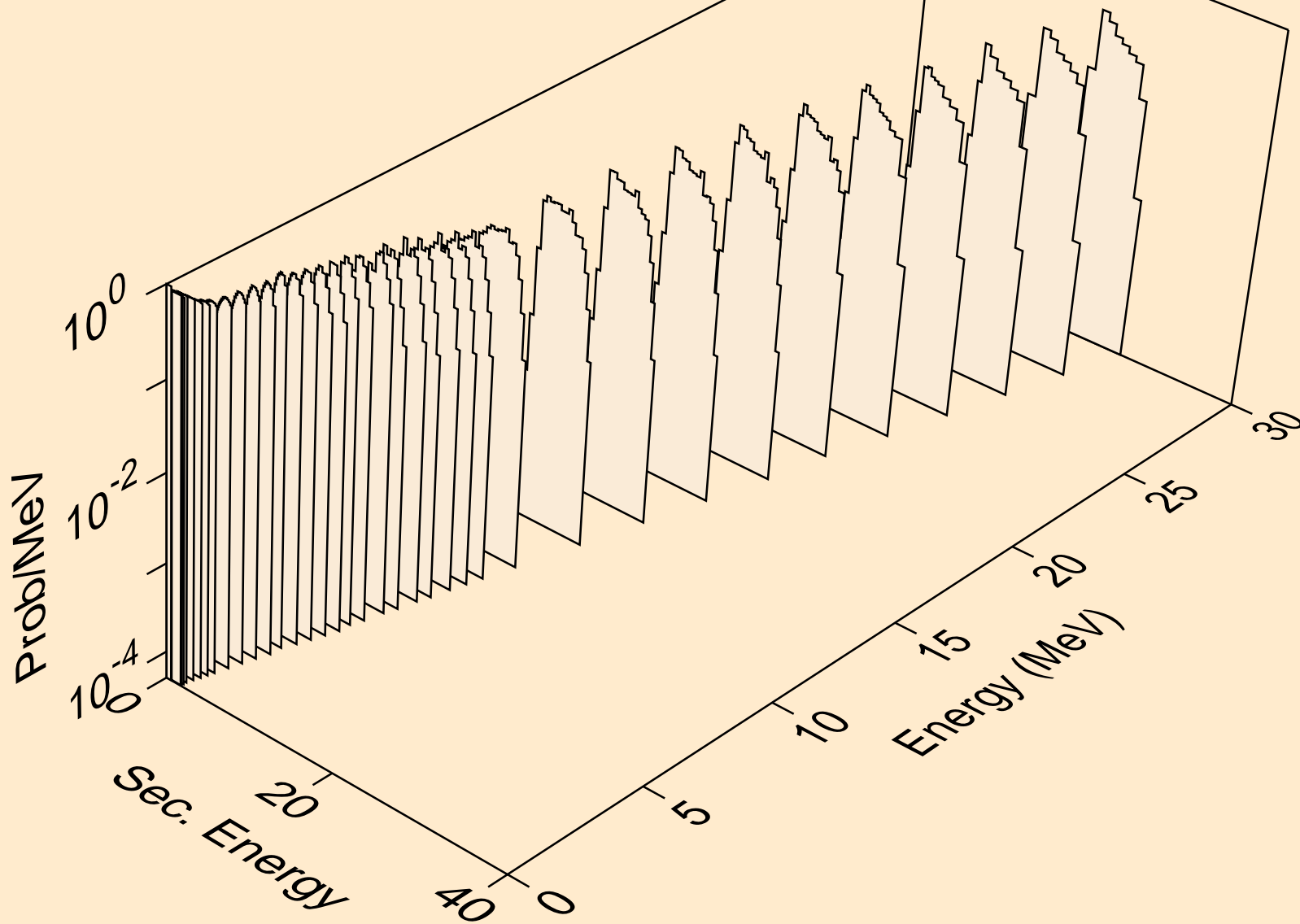
AL025 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
alphas from (n,n\*)2a



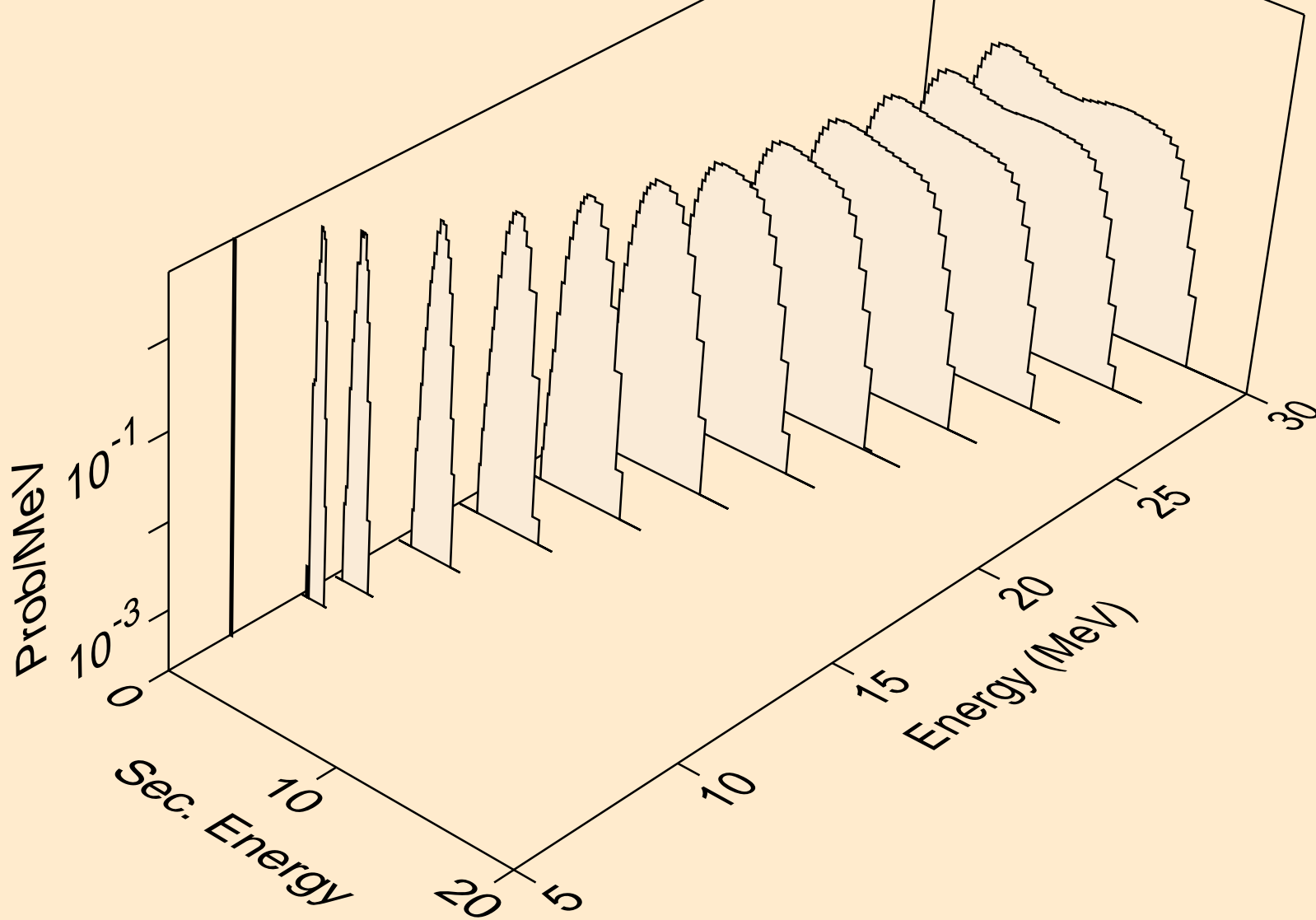
AL025 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
alphas from (n,npa)



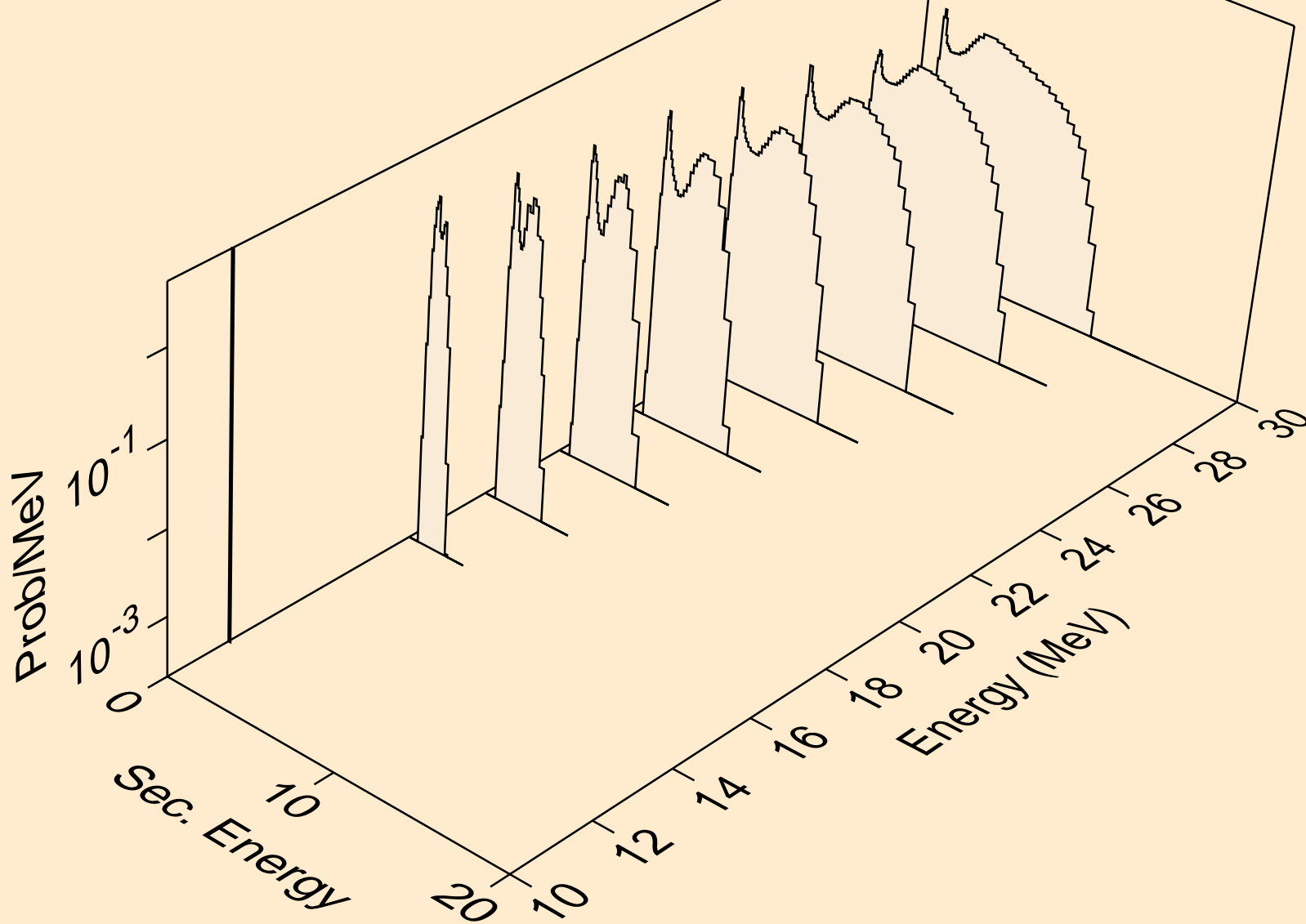
AL025 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
alphas from (n,a)



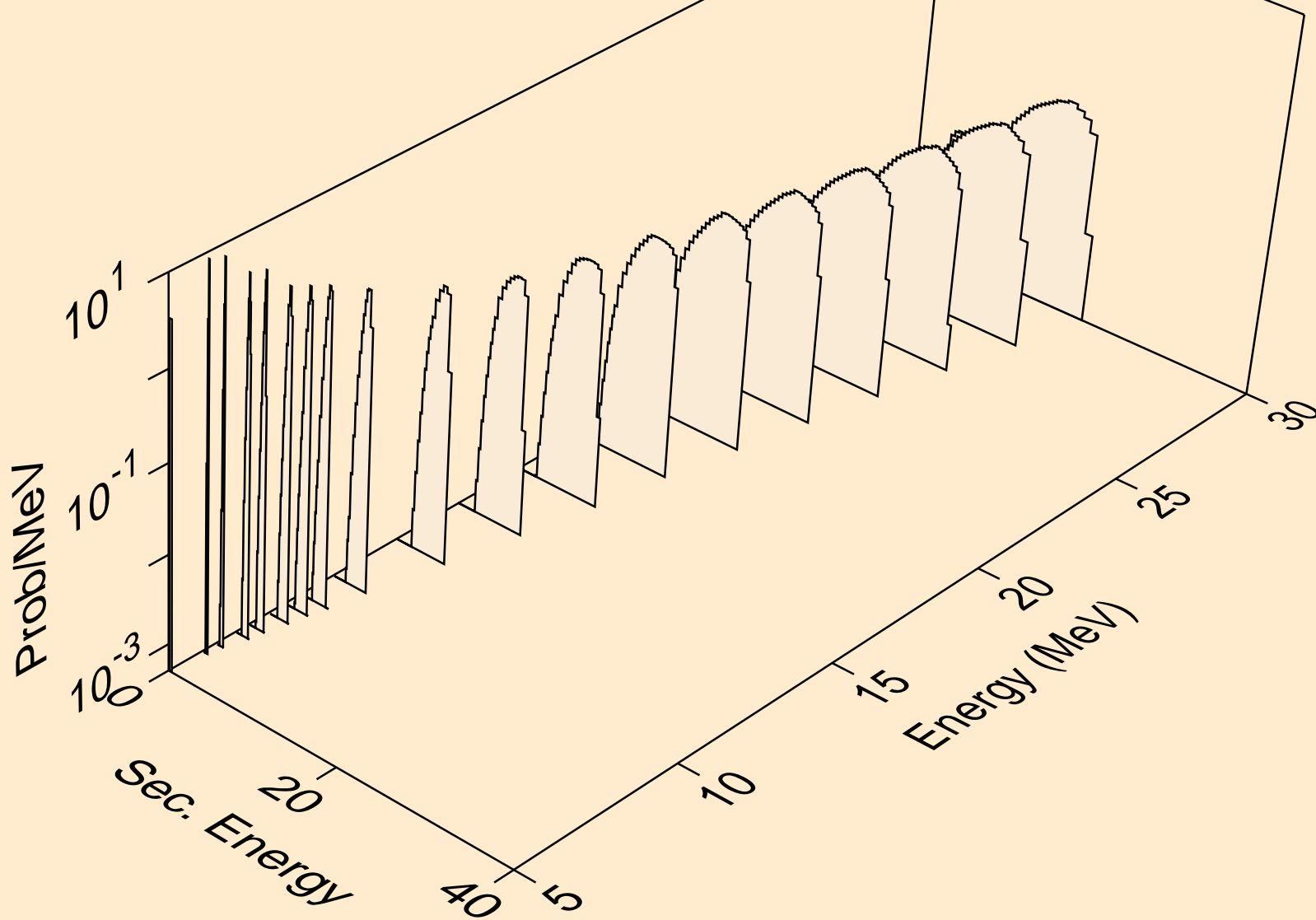
AL025 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
alphas from (n,2a)



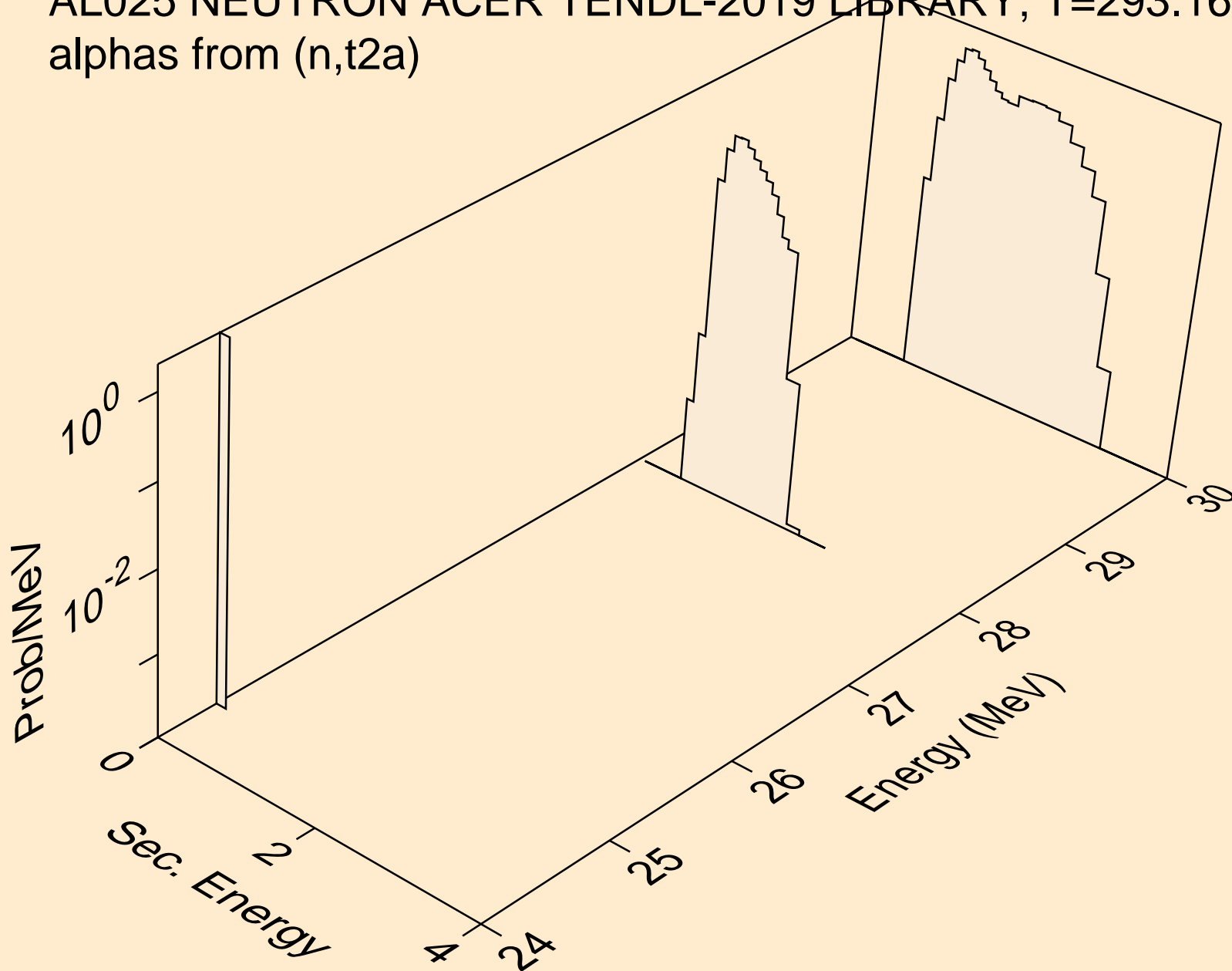
AL025 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
alphas from (n,3a)



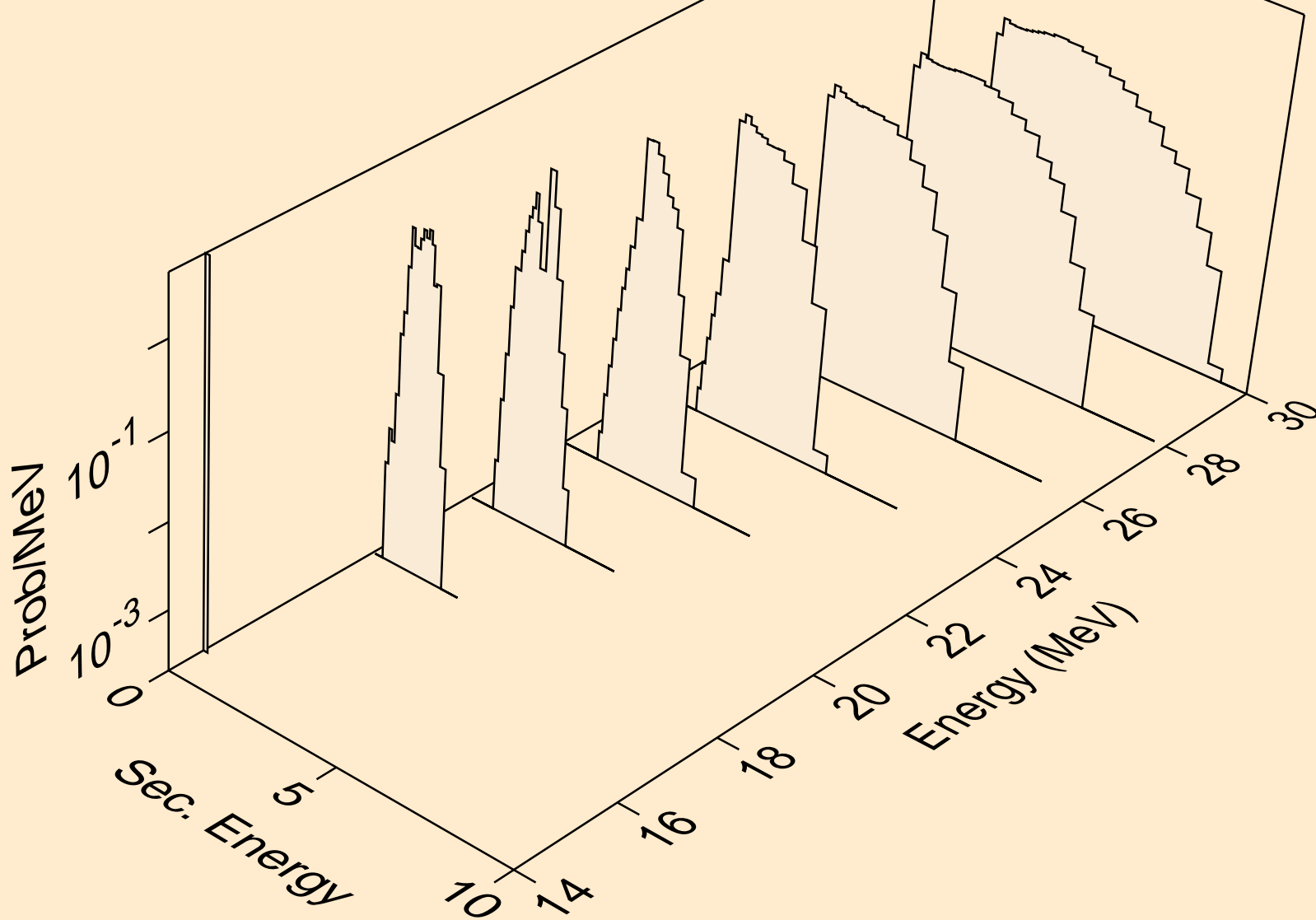
AL025 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
alphas from (n,pa)



AL025 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
alphas from (n,t2a)



AL025 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
alphas from (n,d2a)





AL025 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K  
alphas from (n,da)

