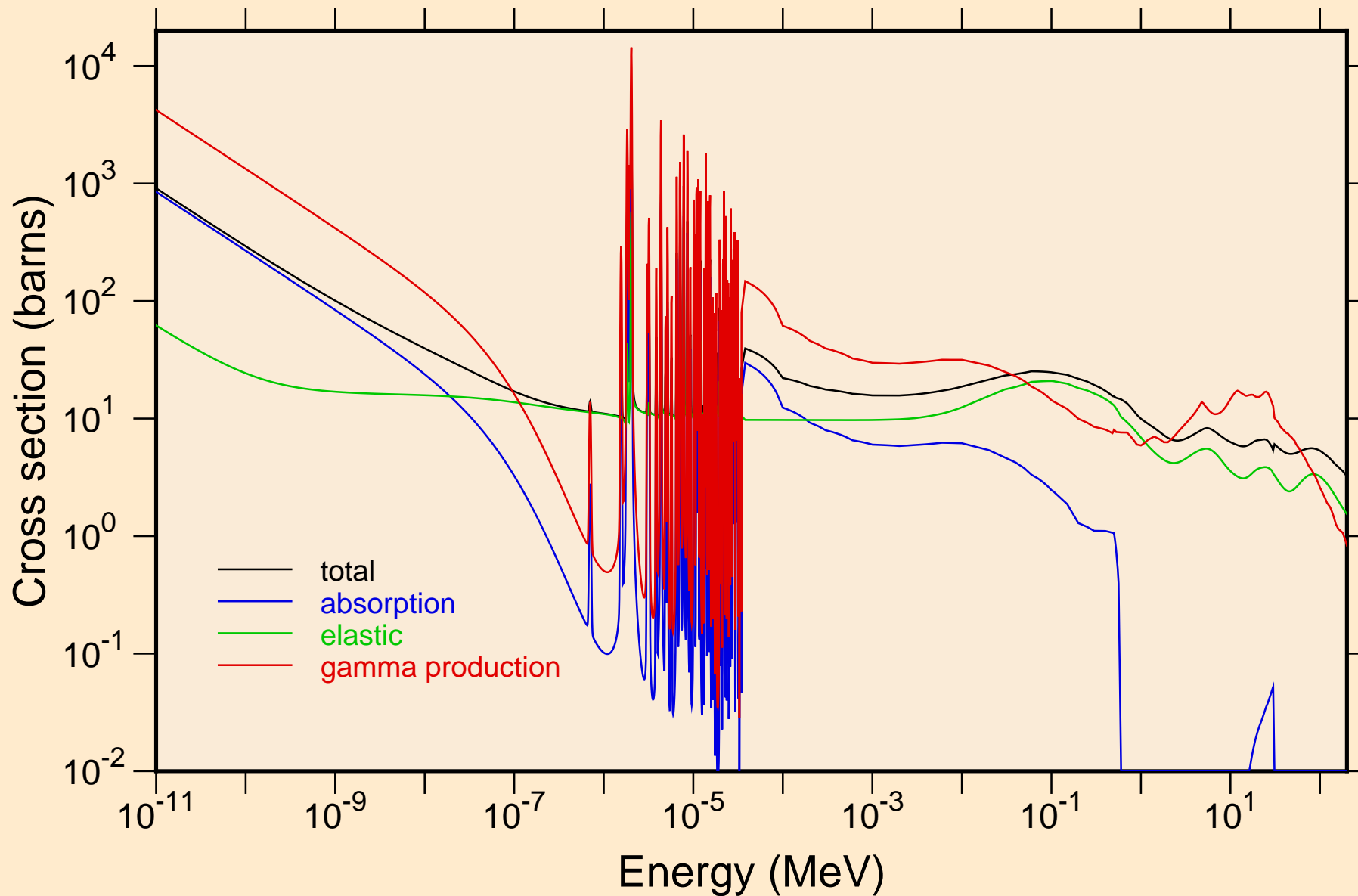
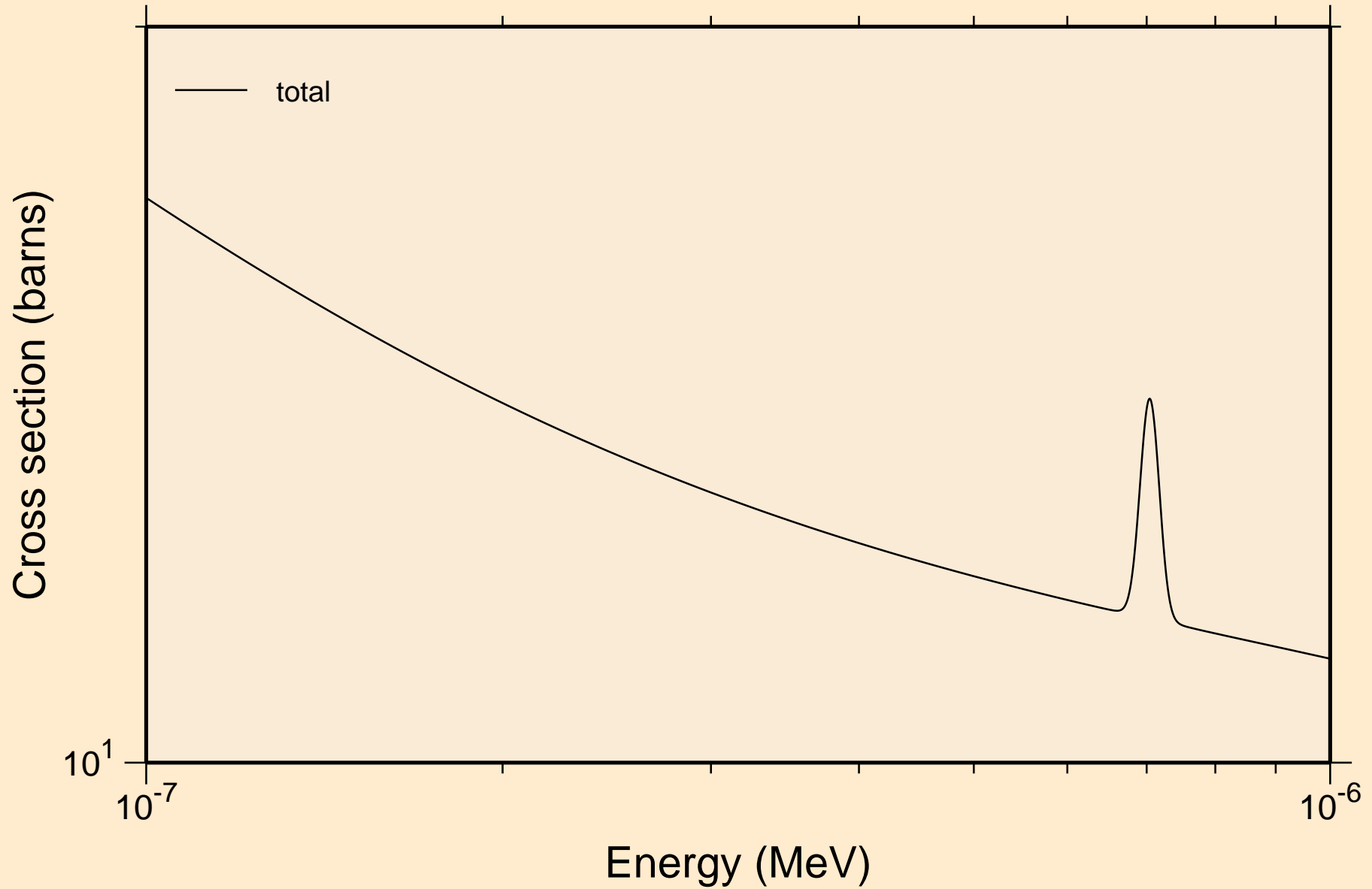


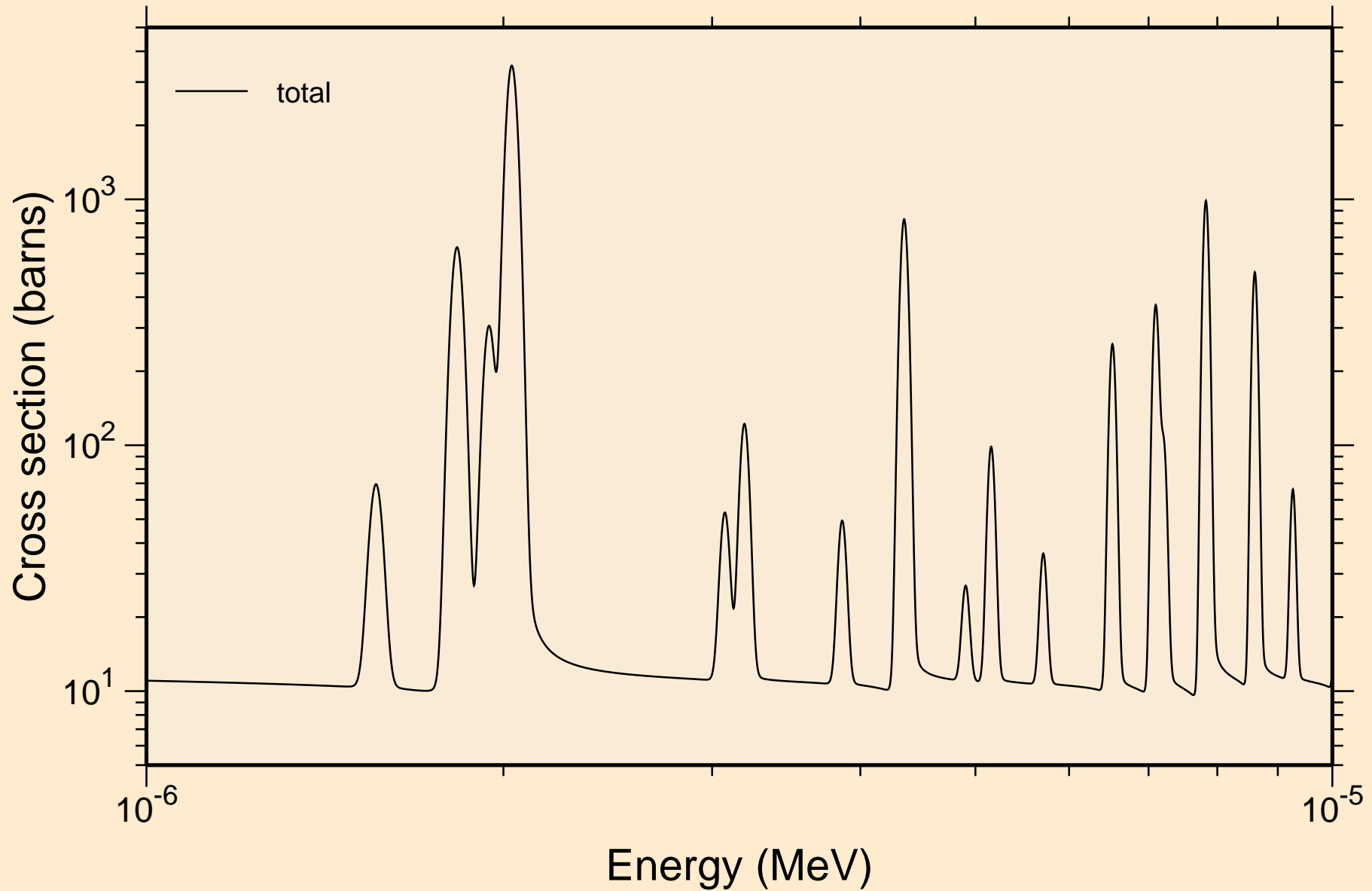
AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Principal cross sections



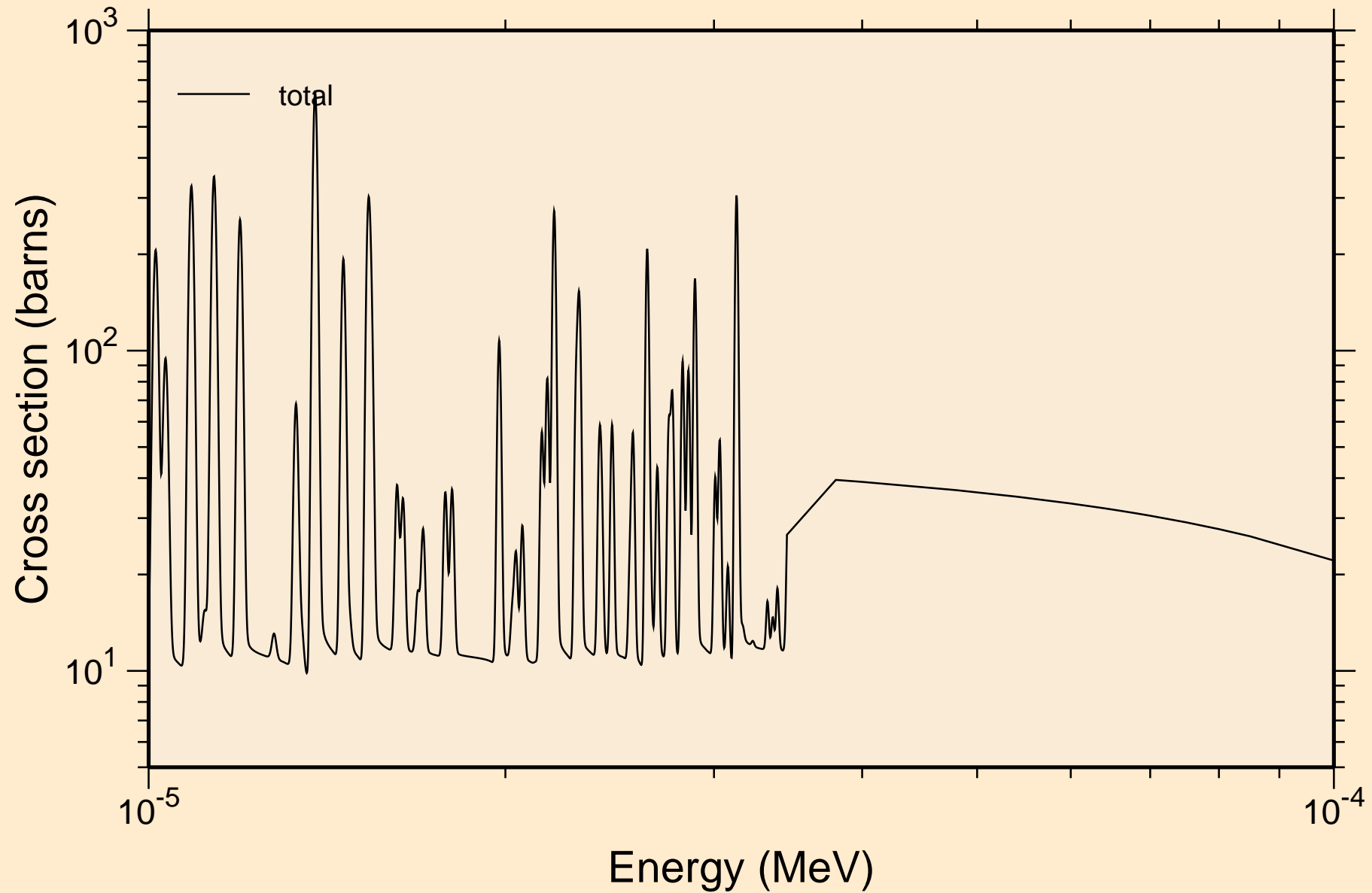
AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
resonance total cross section



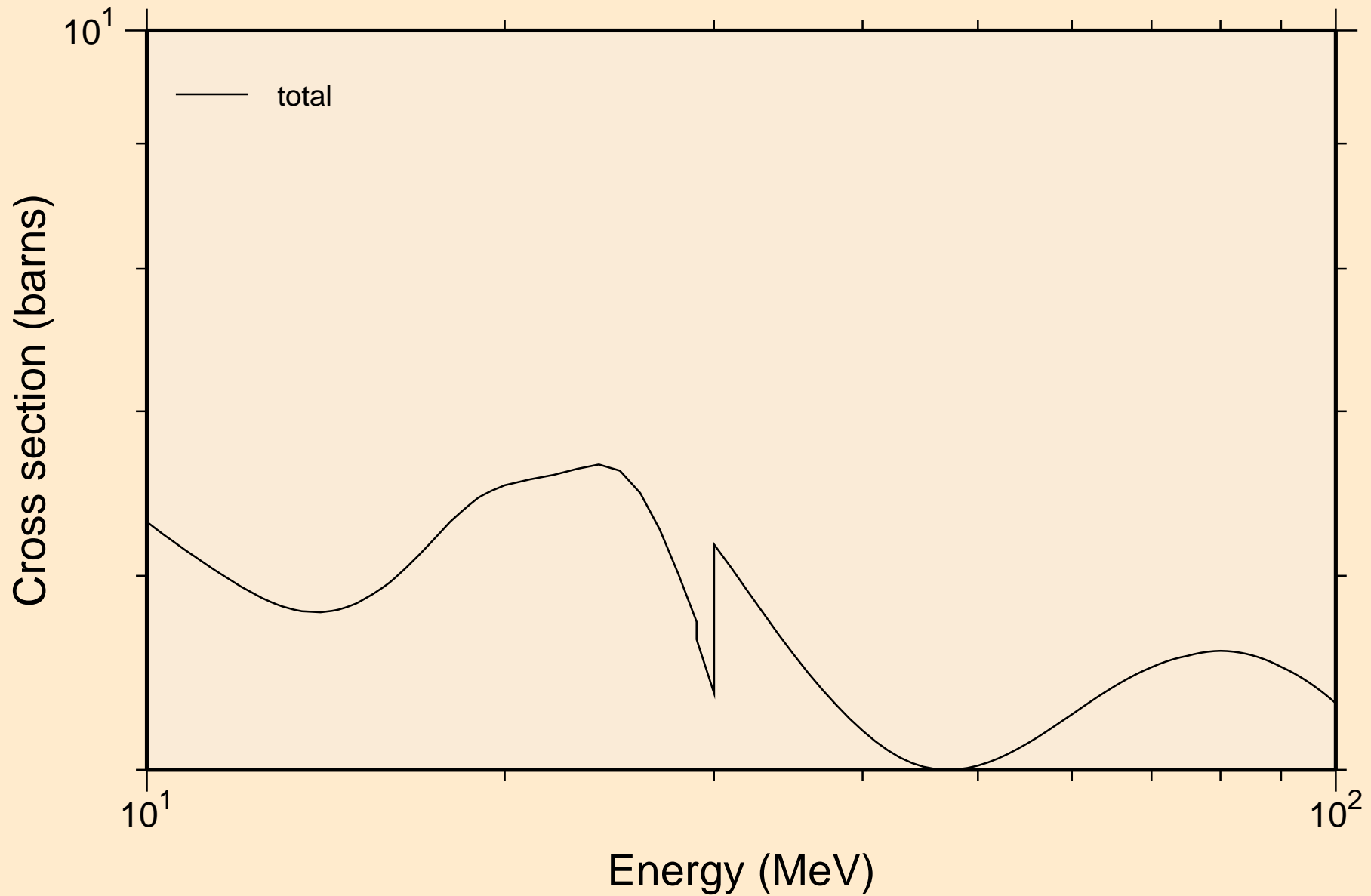
AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
resonance total cross section



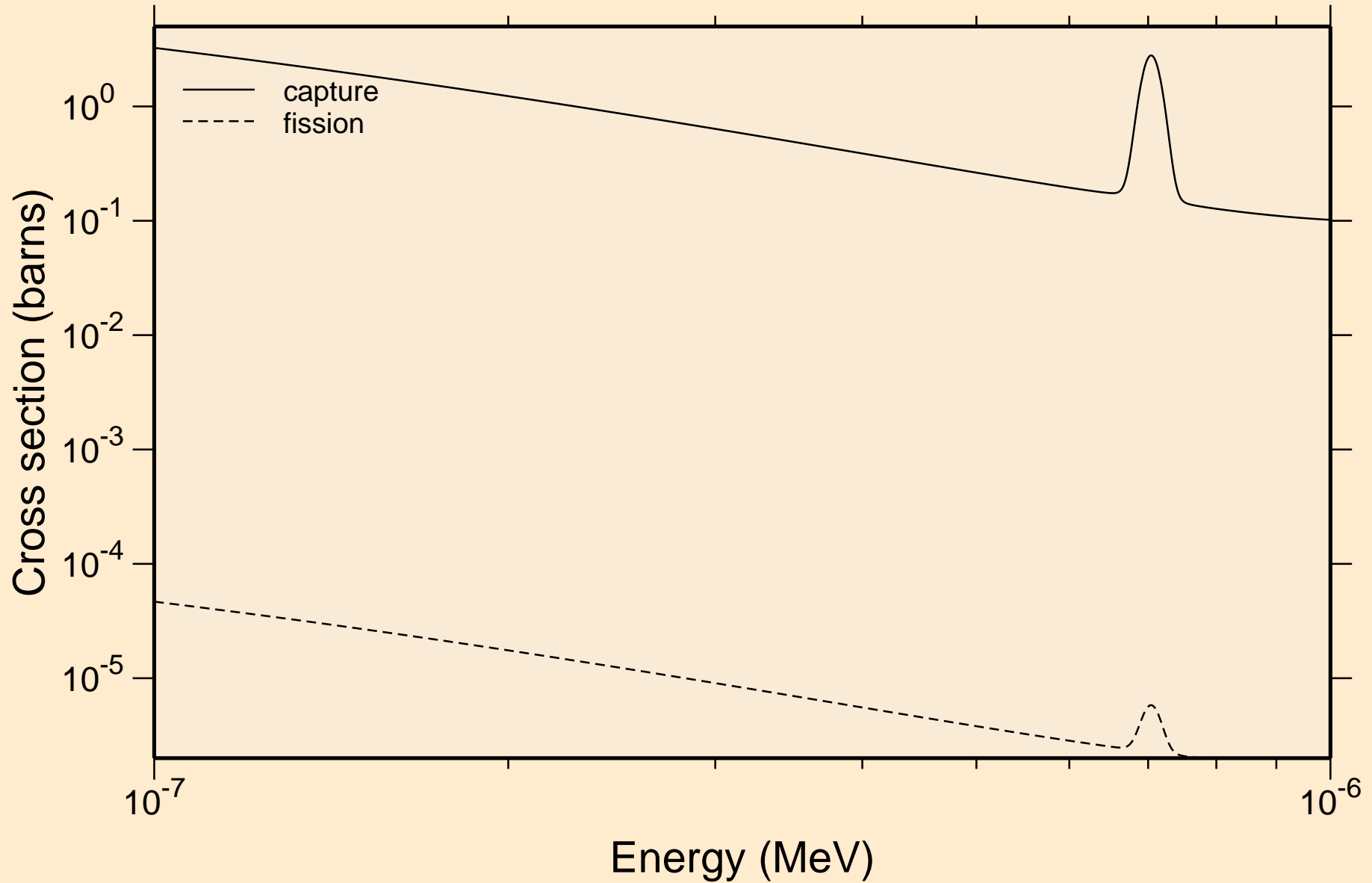
AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
resonance total cross section



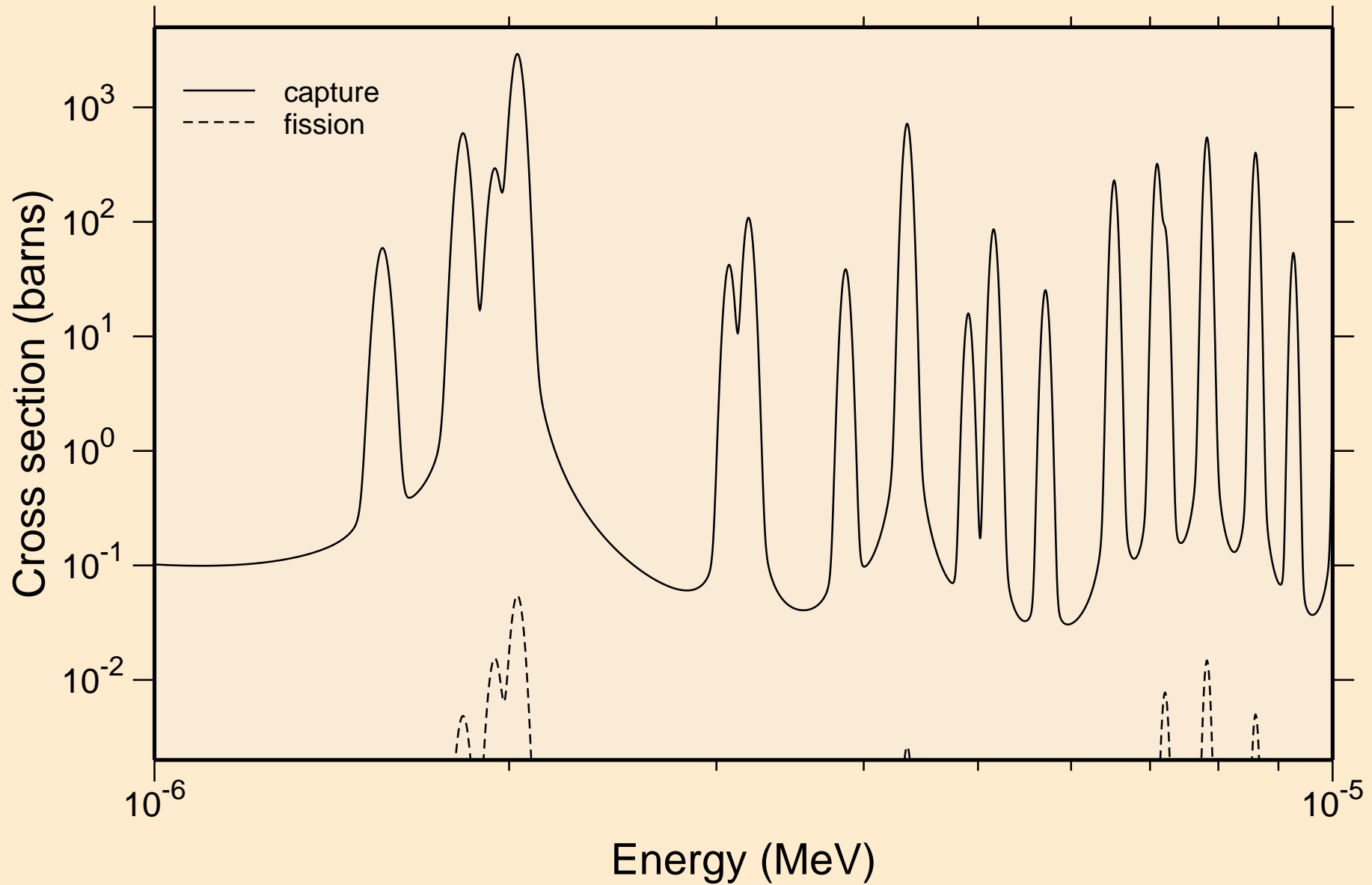
AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
resonance total cross section



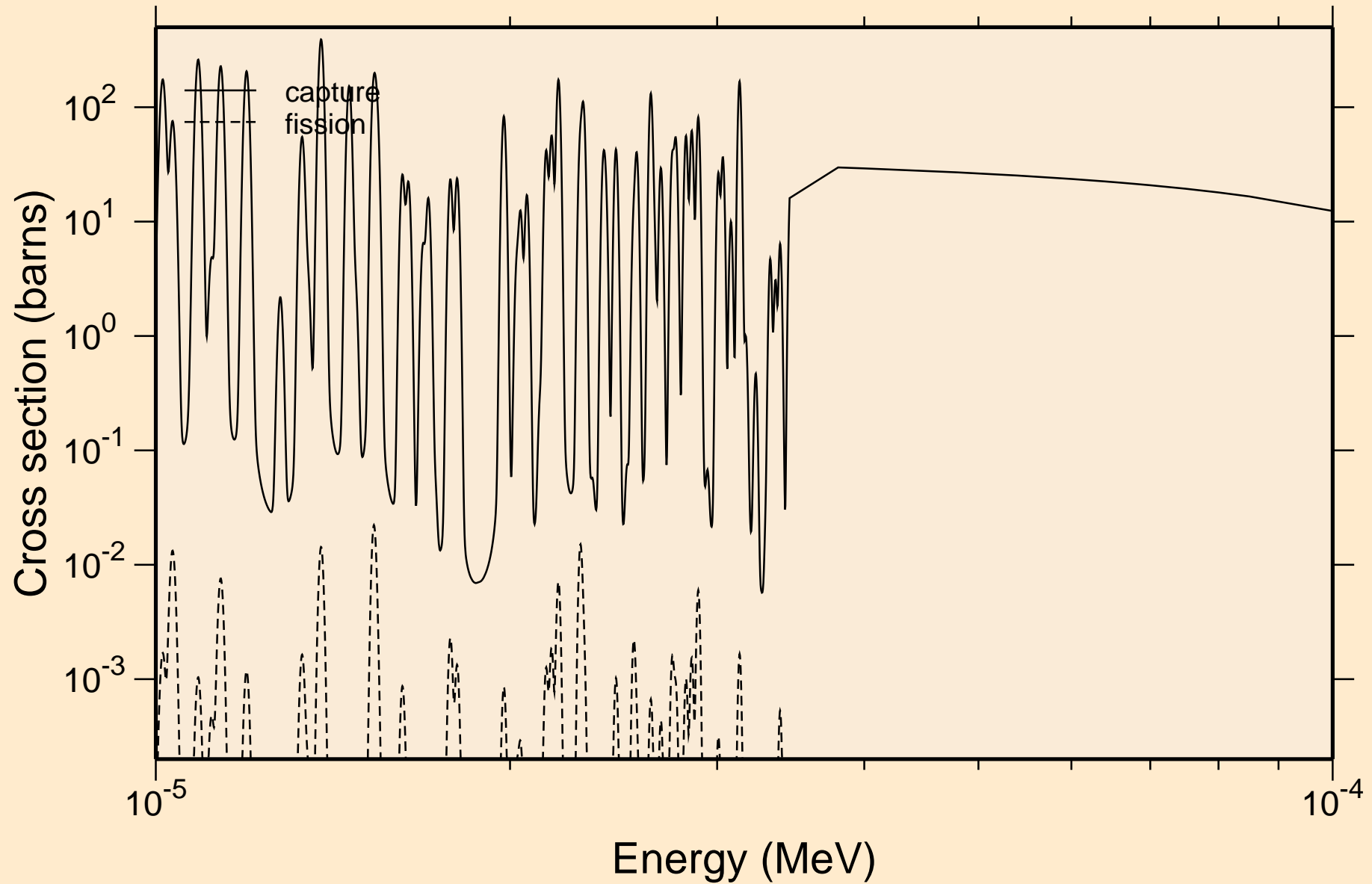
AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
resonance absorption cross sections



AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
resonance absorption cross sections

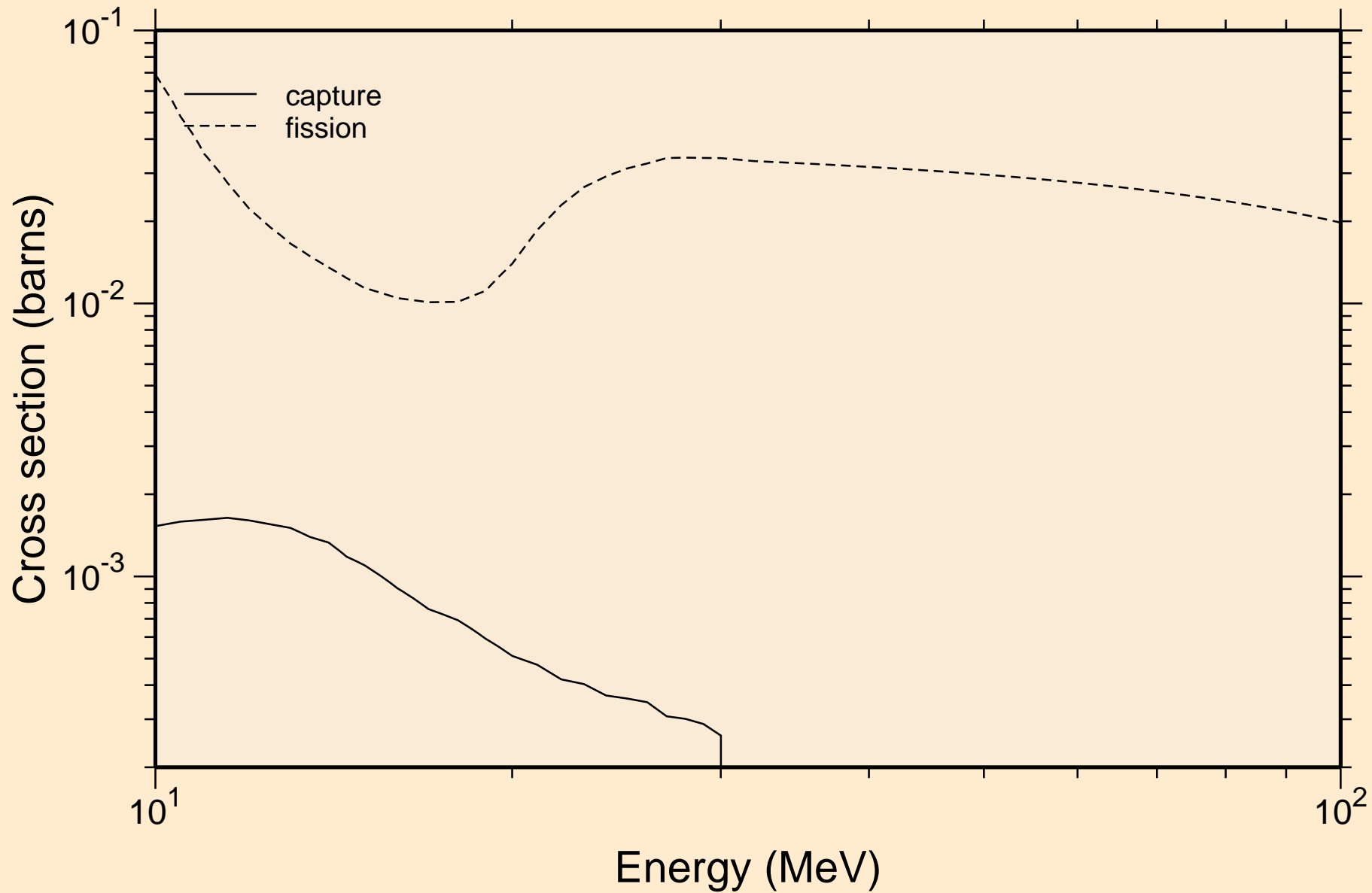


AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
resonance absorption cross sections

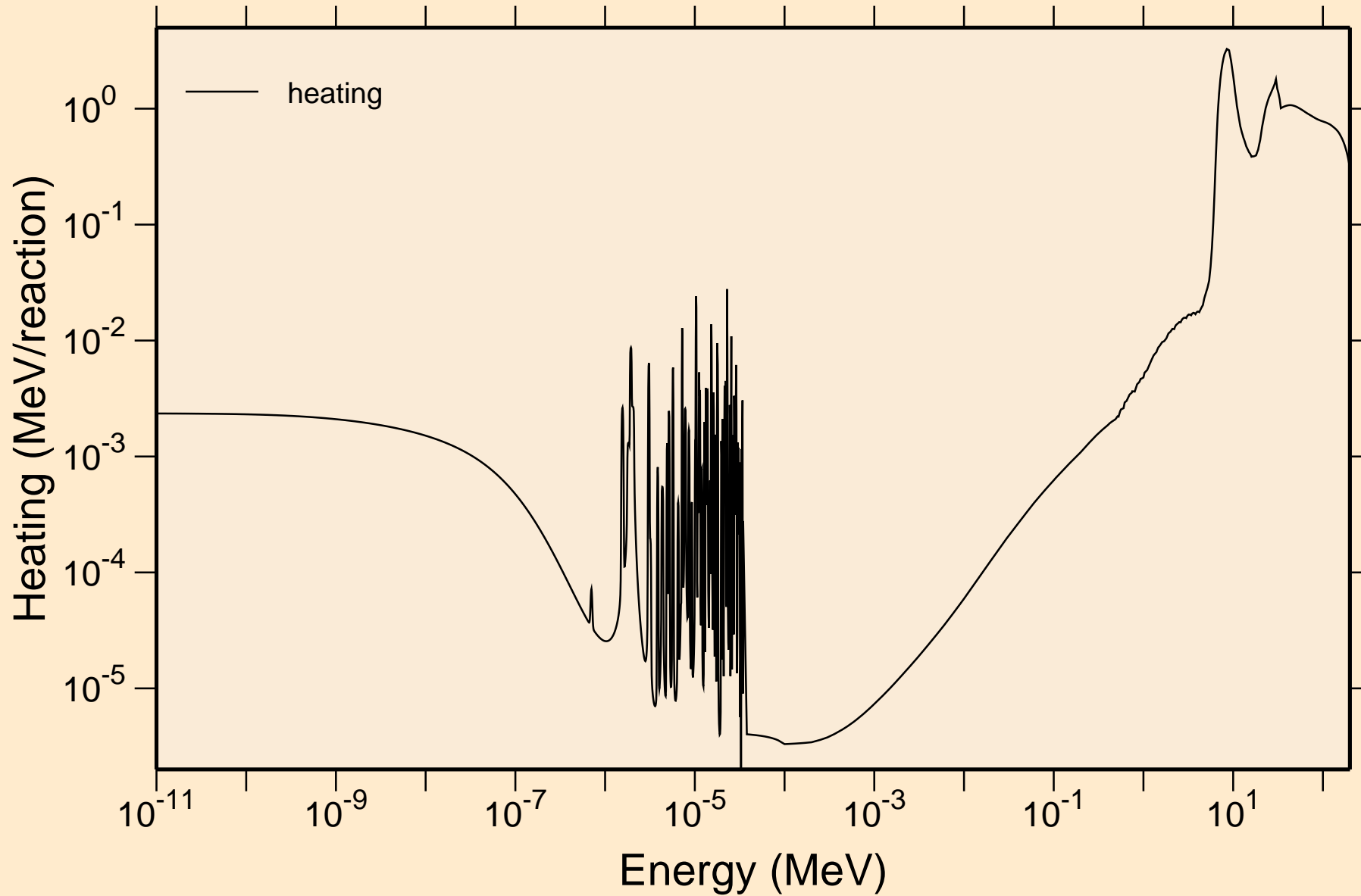




AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
resonance absorption cross sections

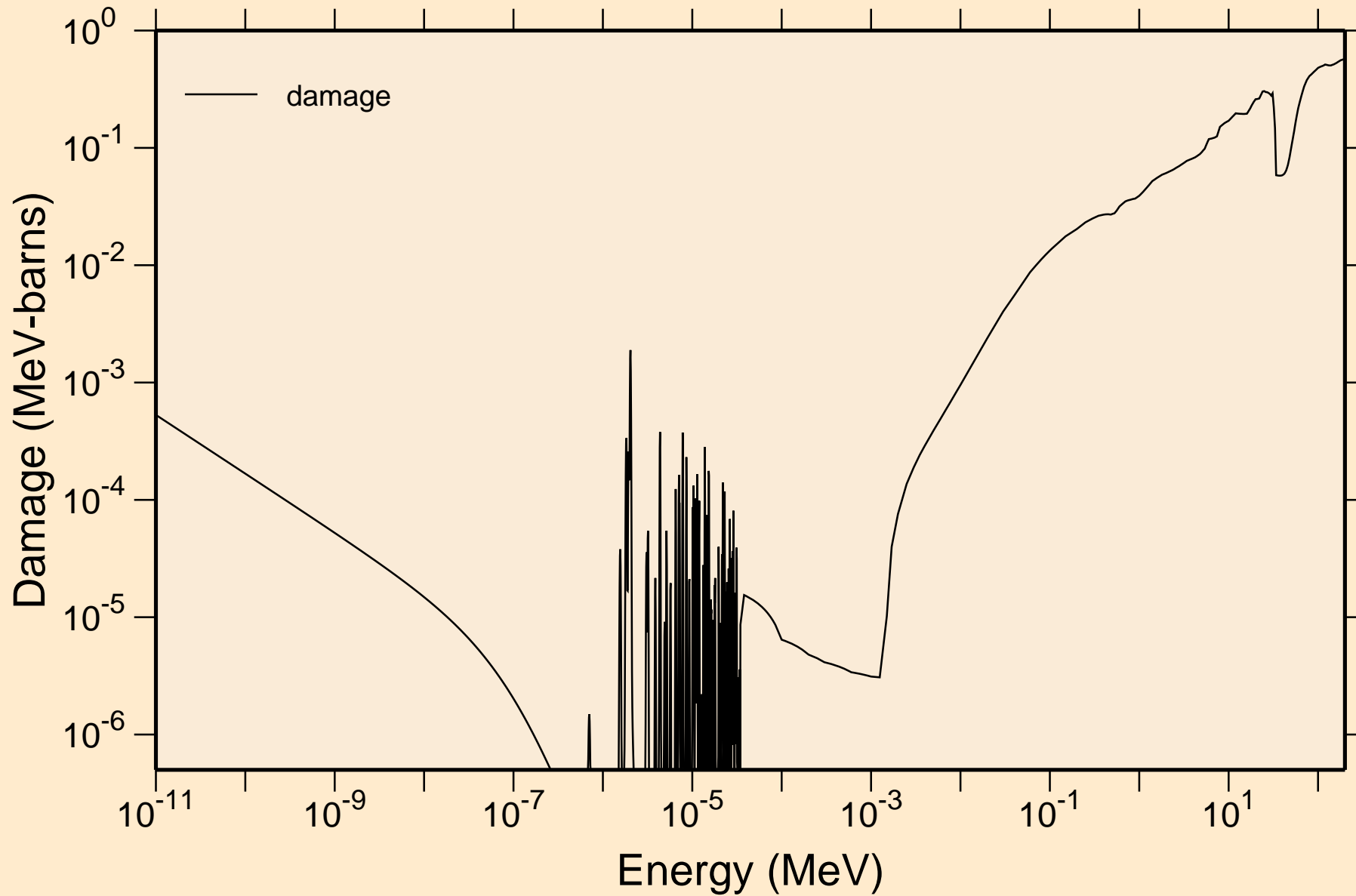


AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Heating

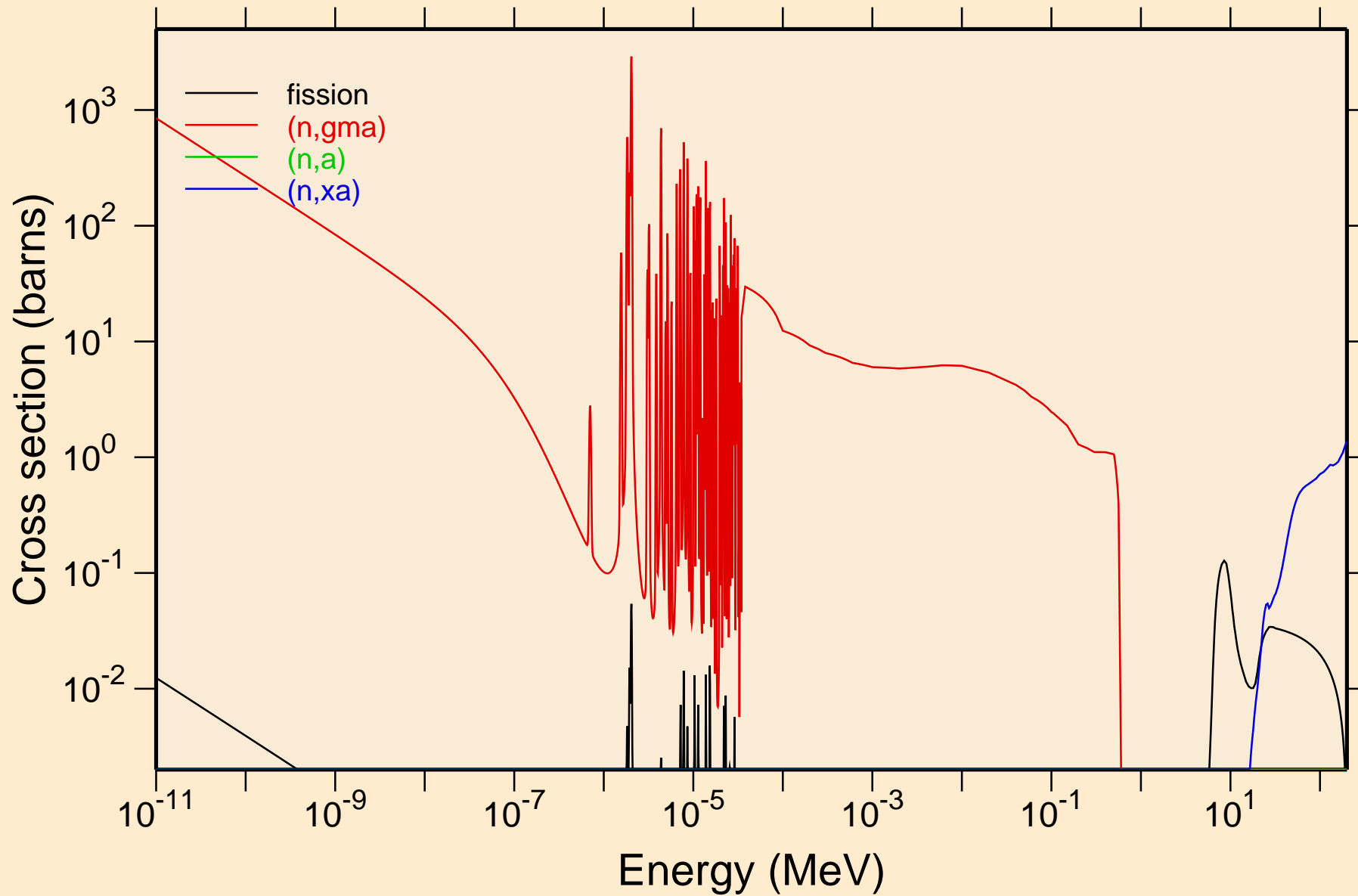


# AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

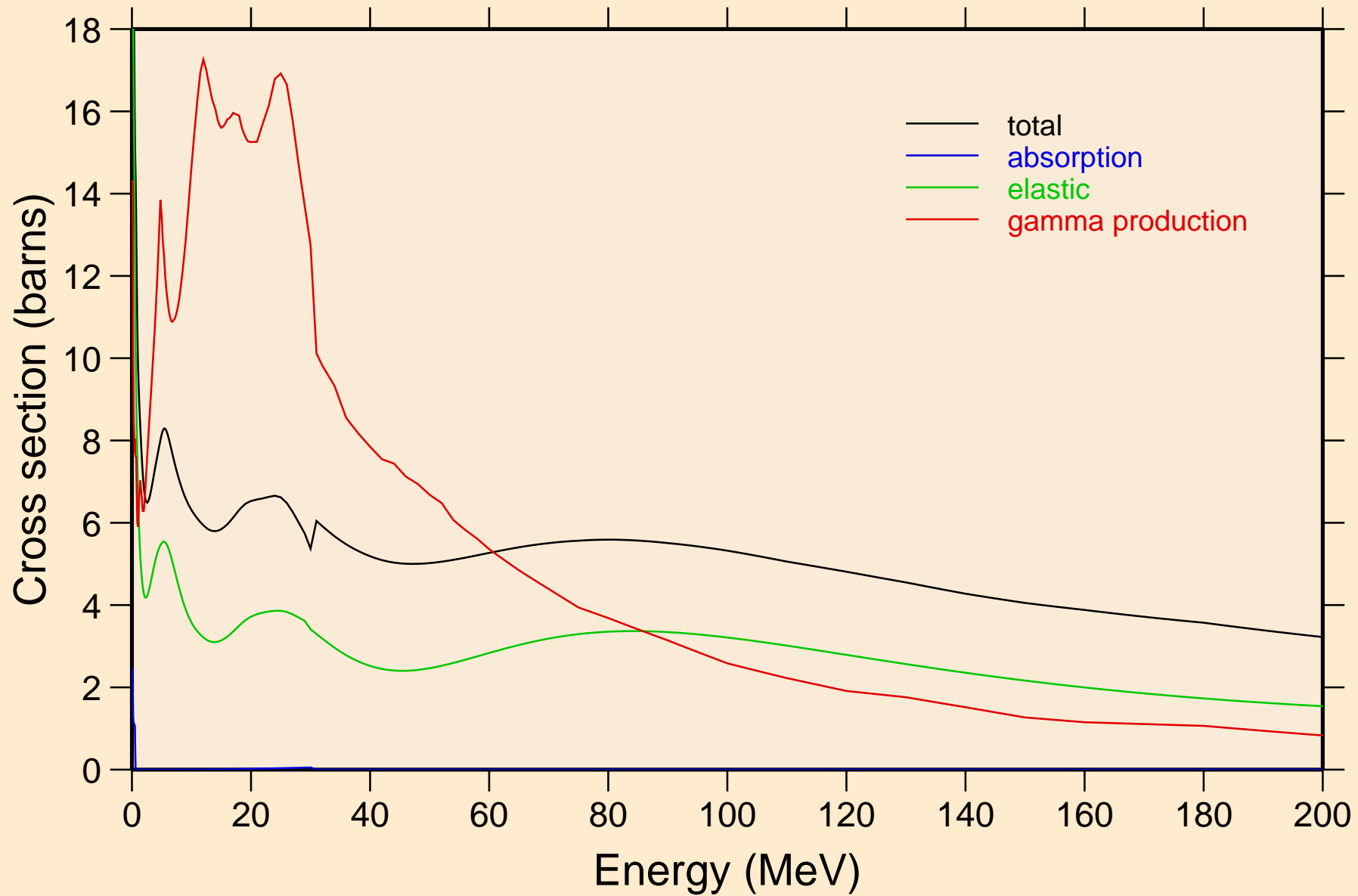
## Damage



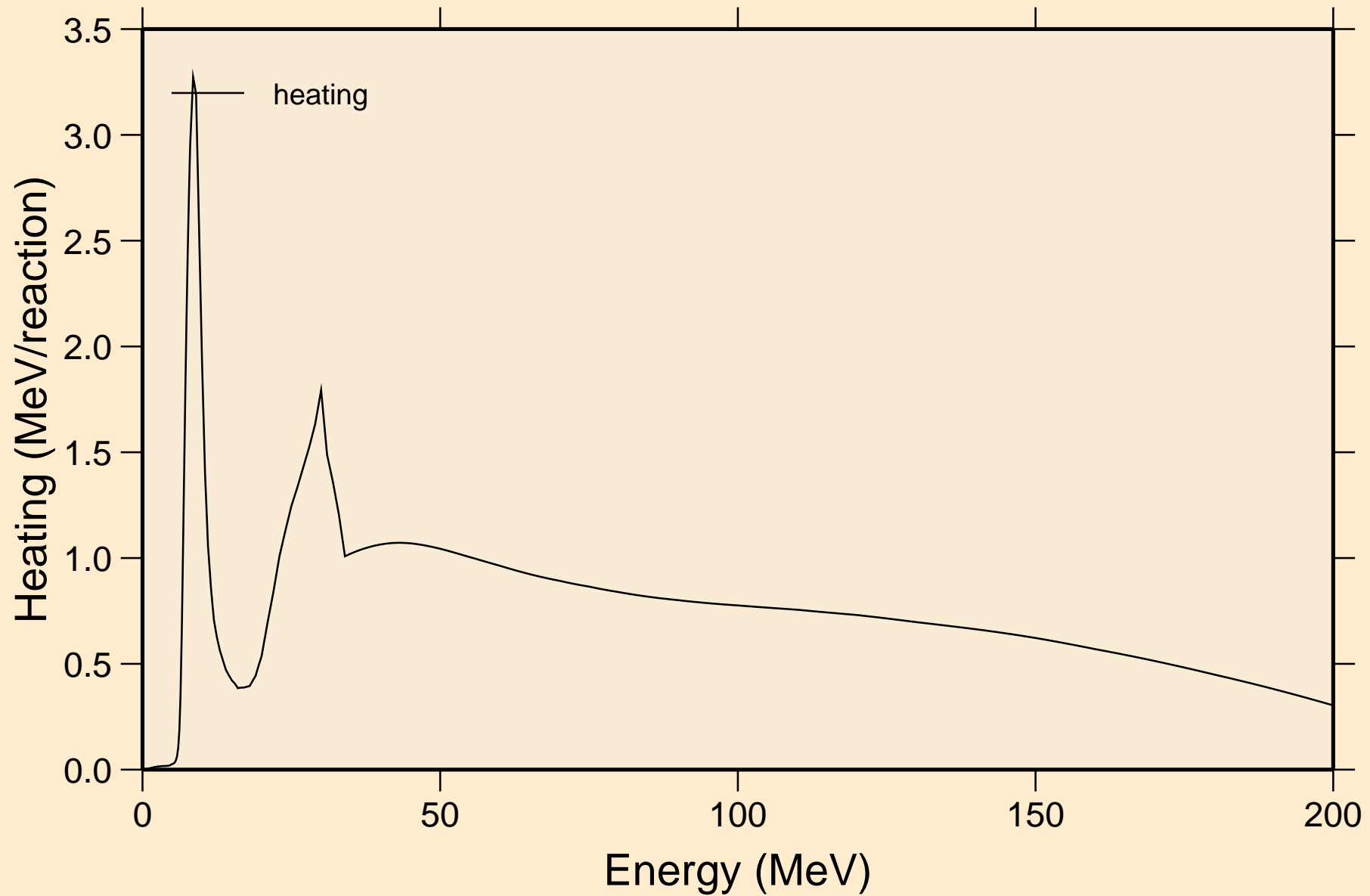
AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Non-threshold reactions



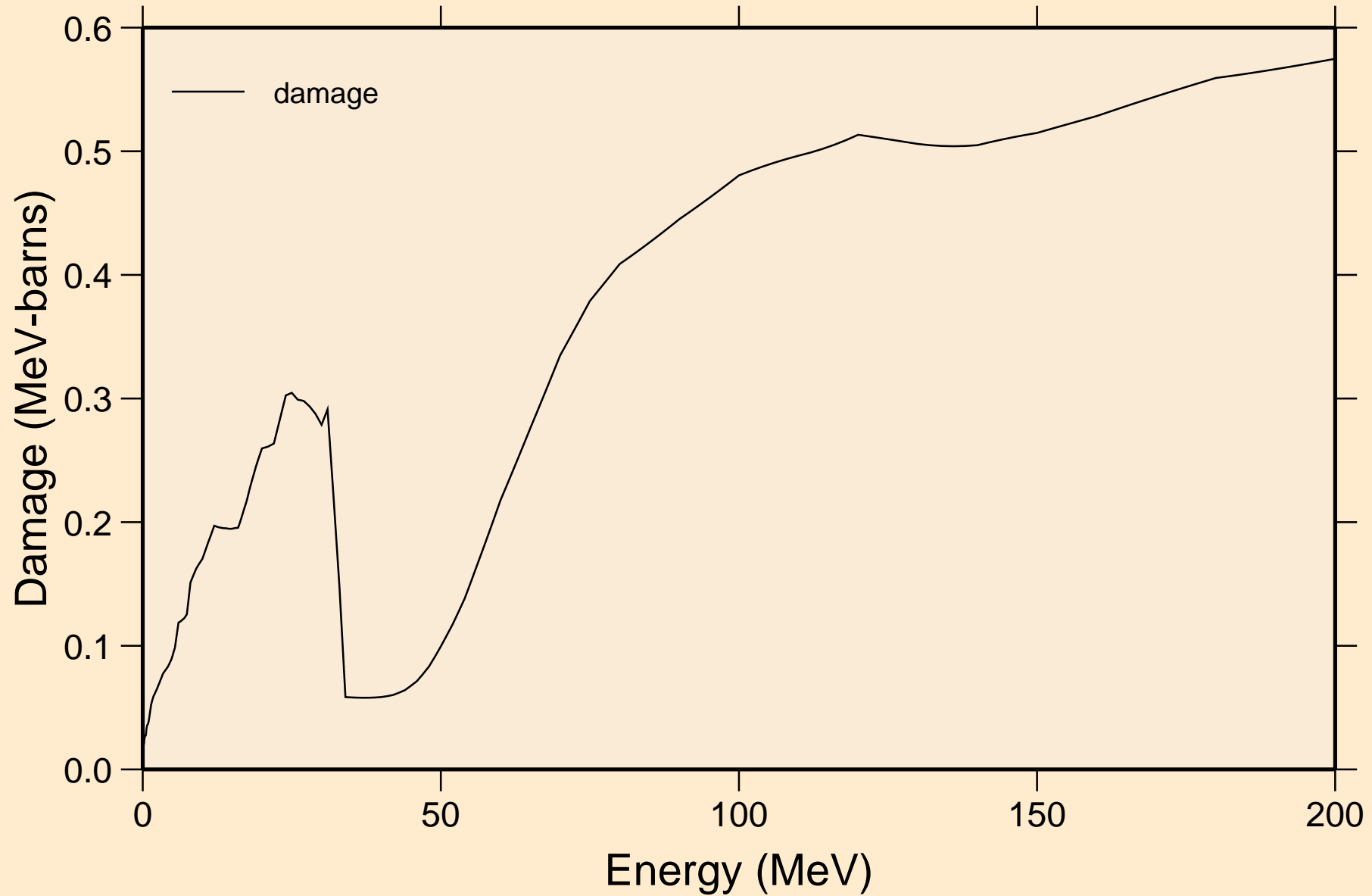
AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Principal cross sections



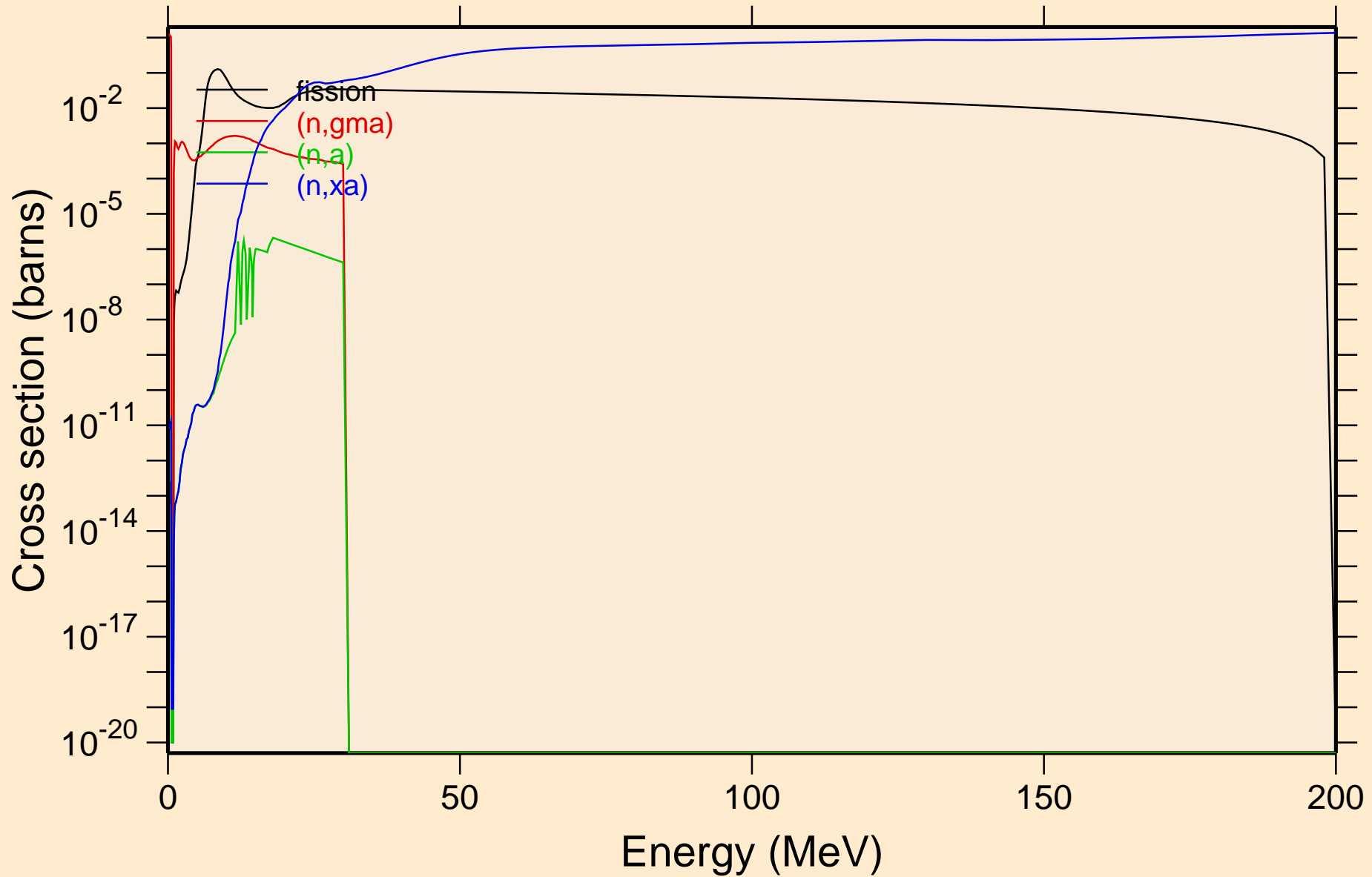
AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Heating



AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Damage

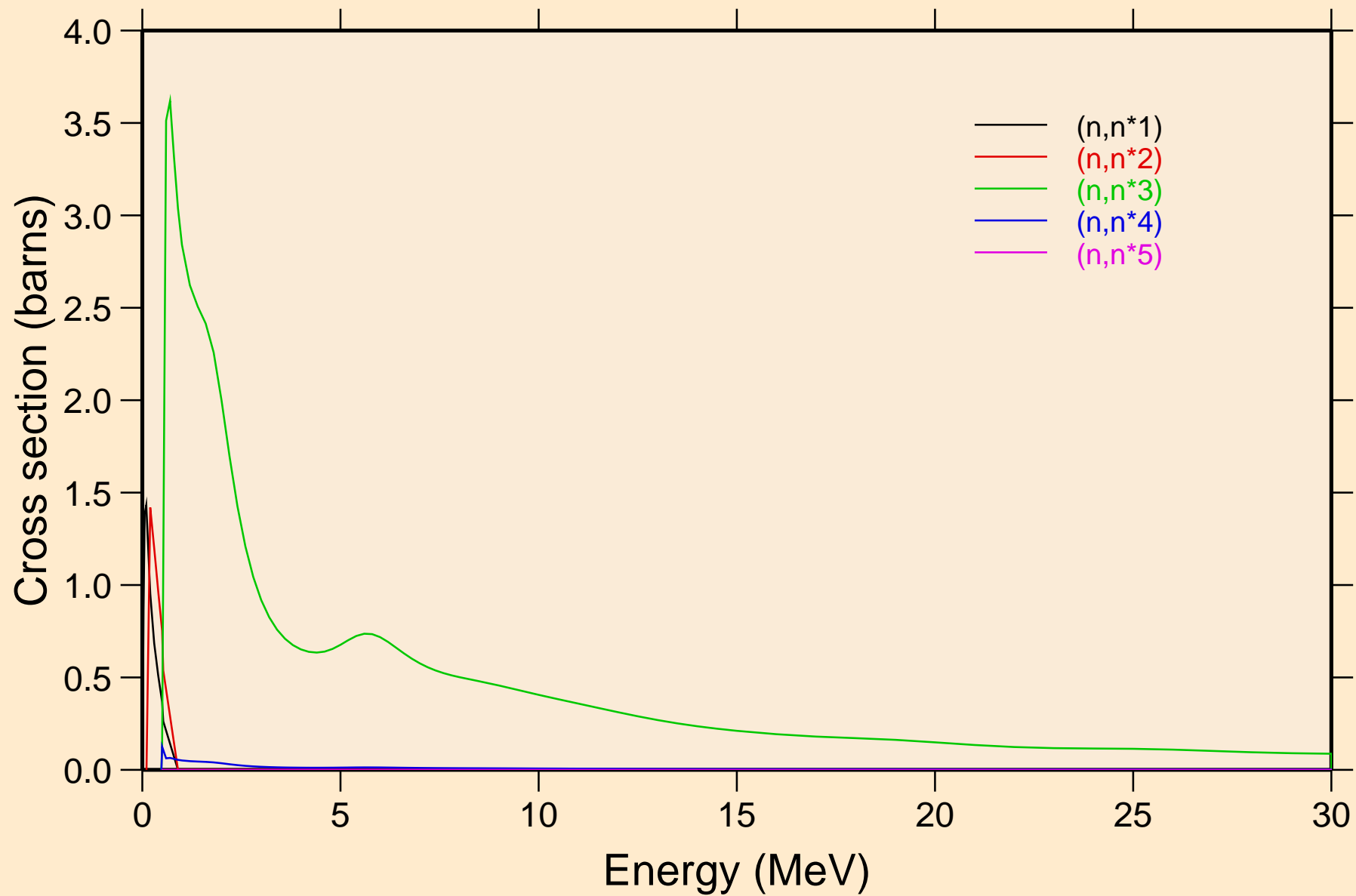


AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Non-threshold reactions

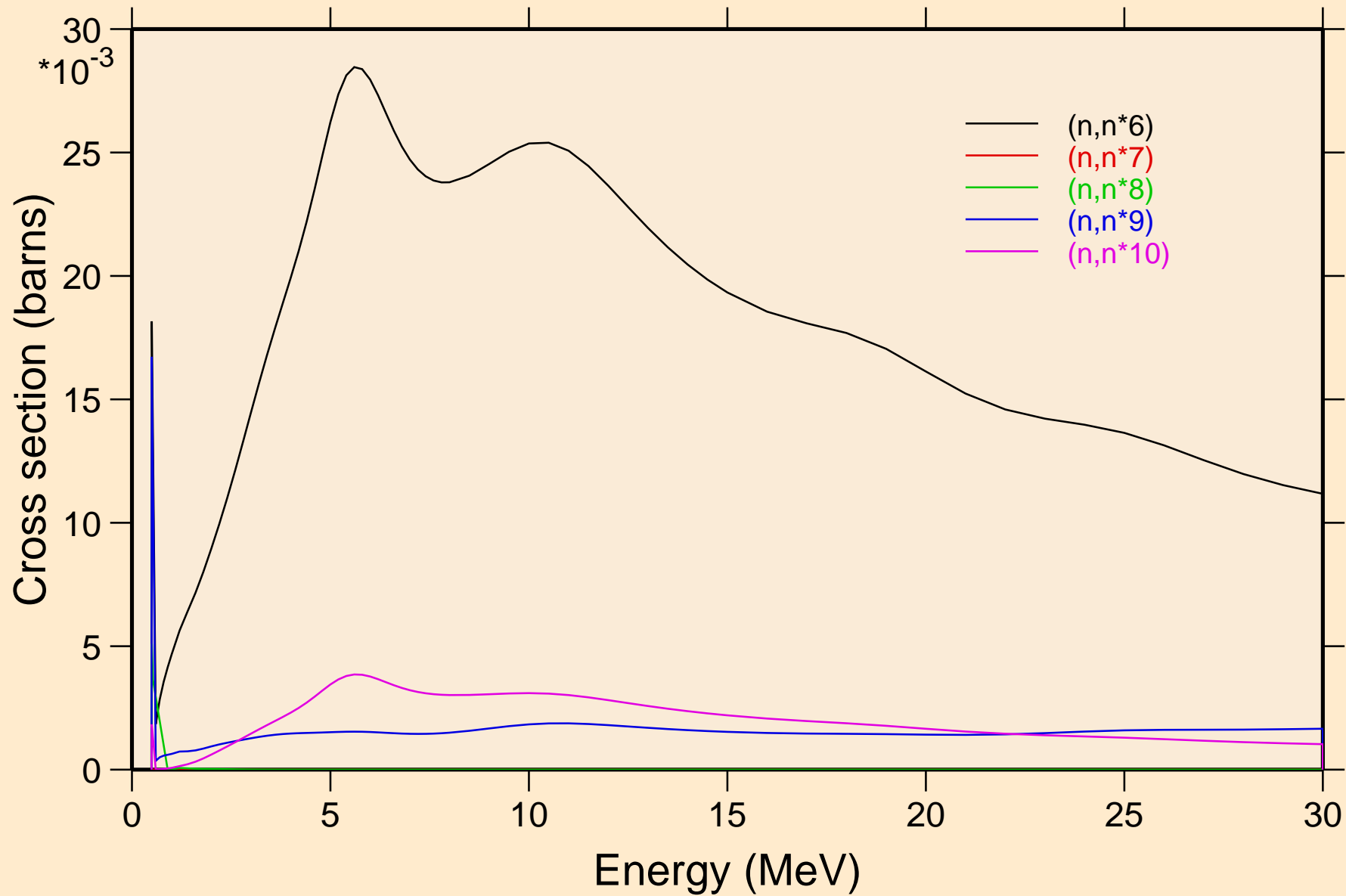




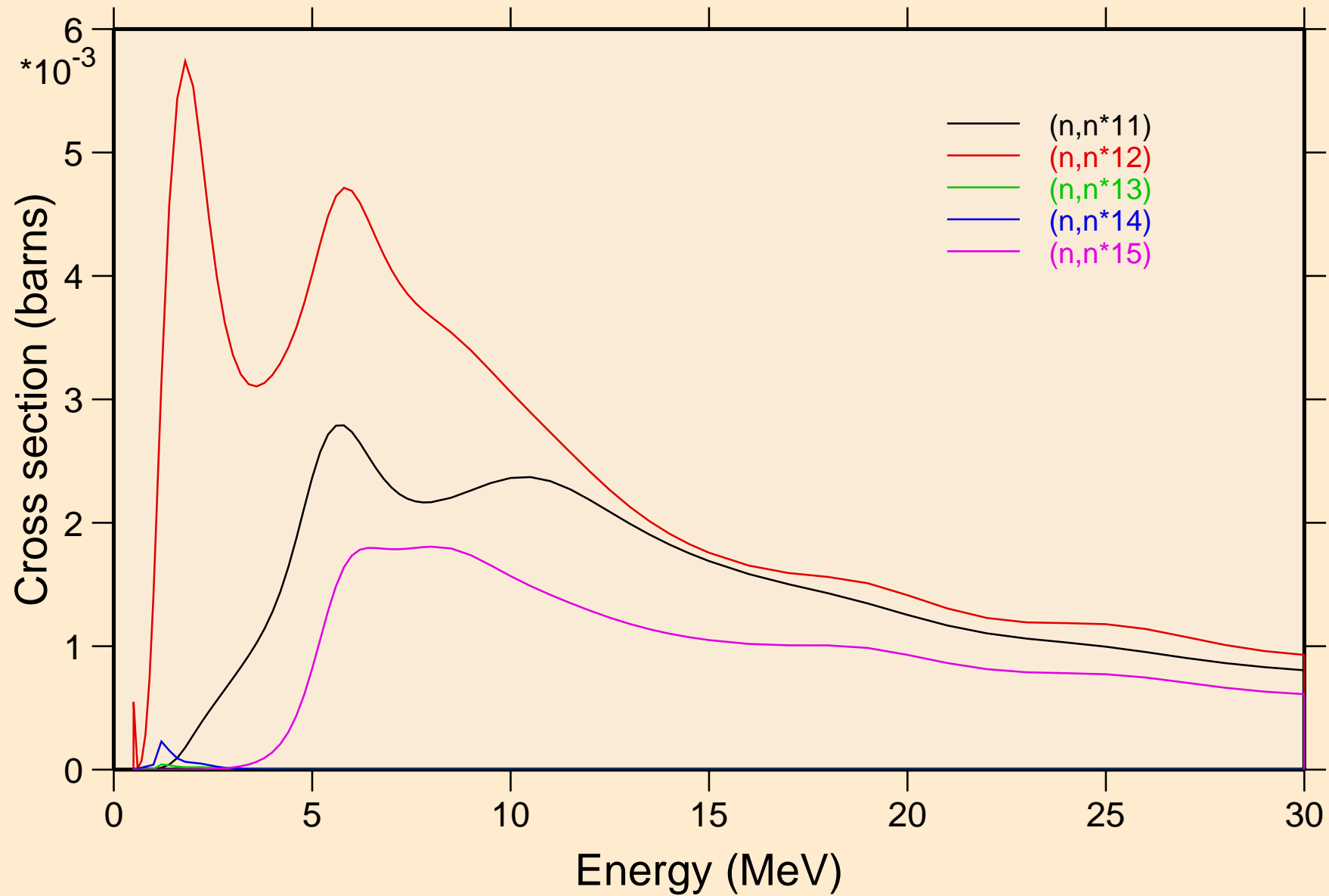
AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Inelastic levels



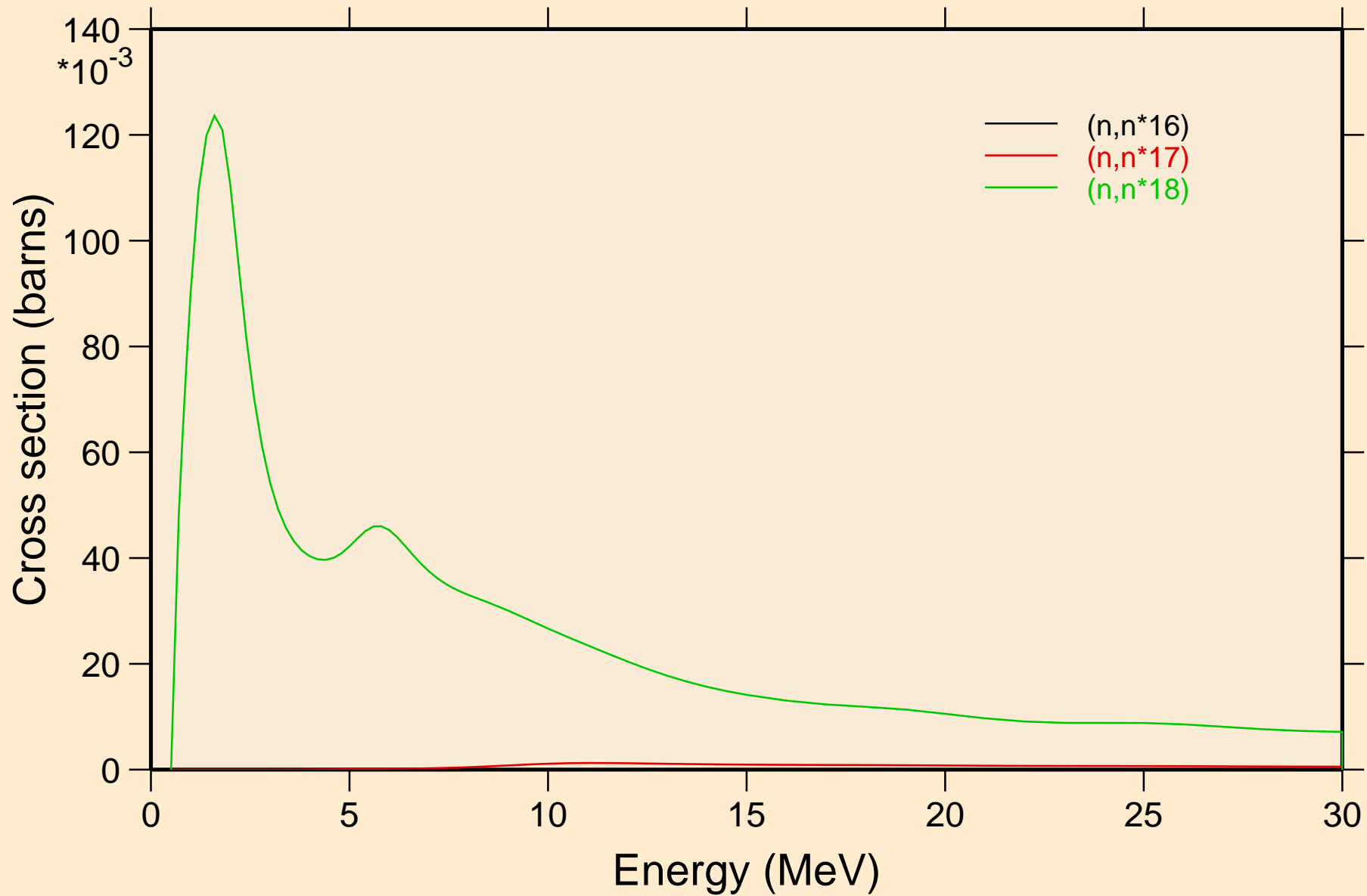
AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Inelastic levels



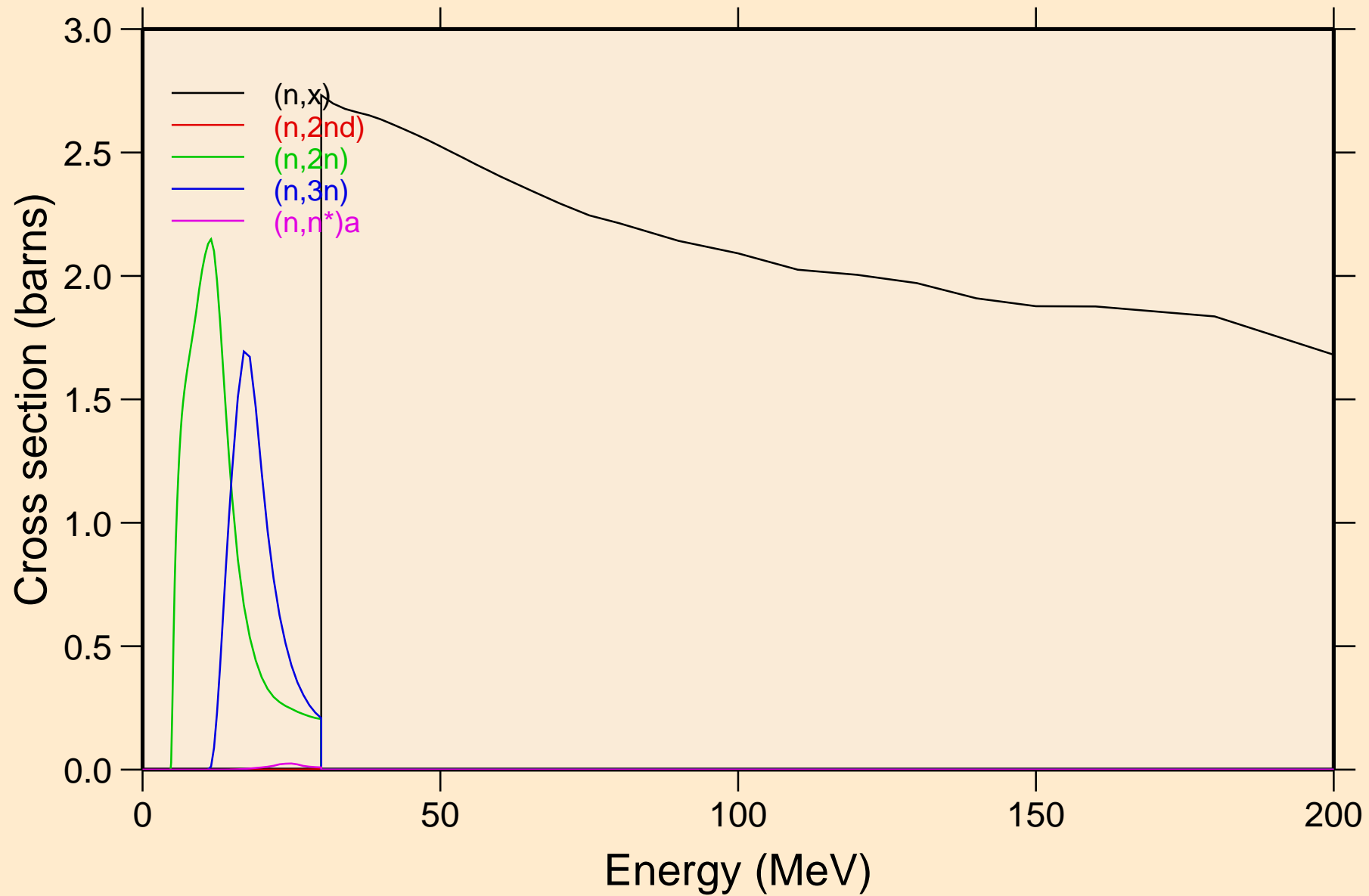
AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Inelastic levels



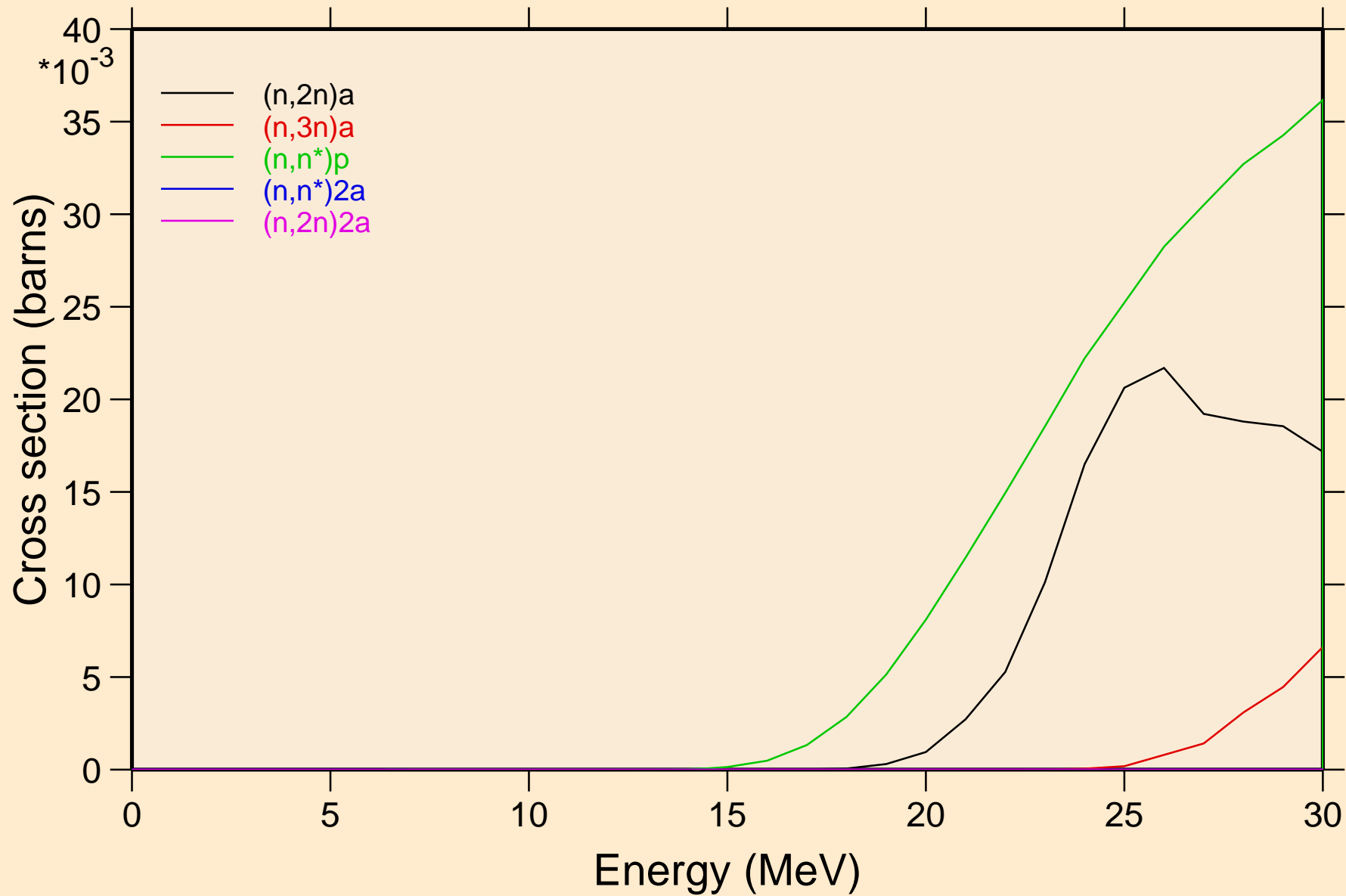
AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Inelastic levels



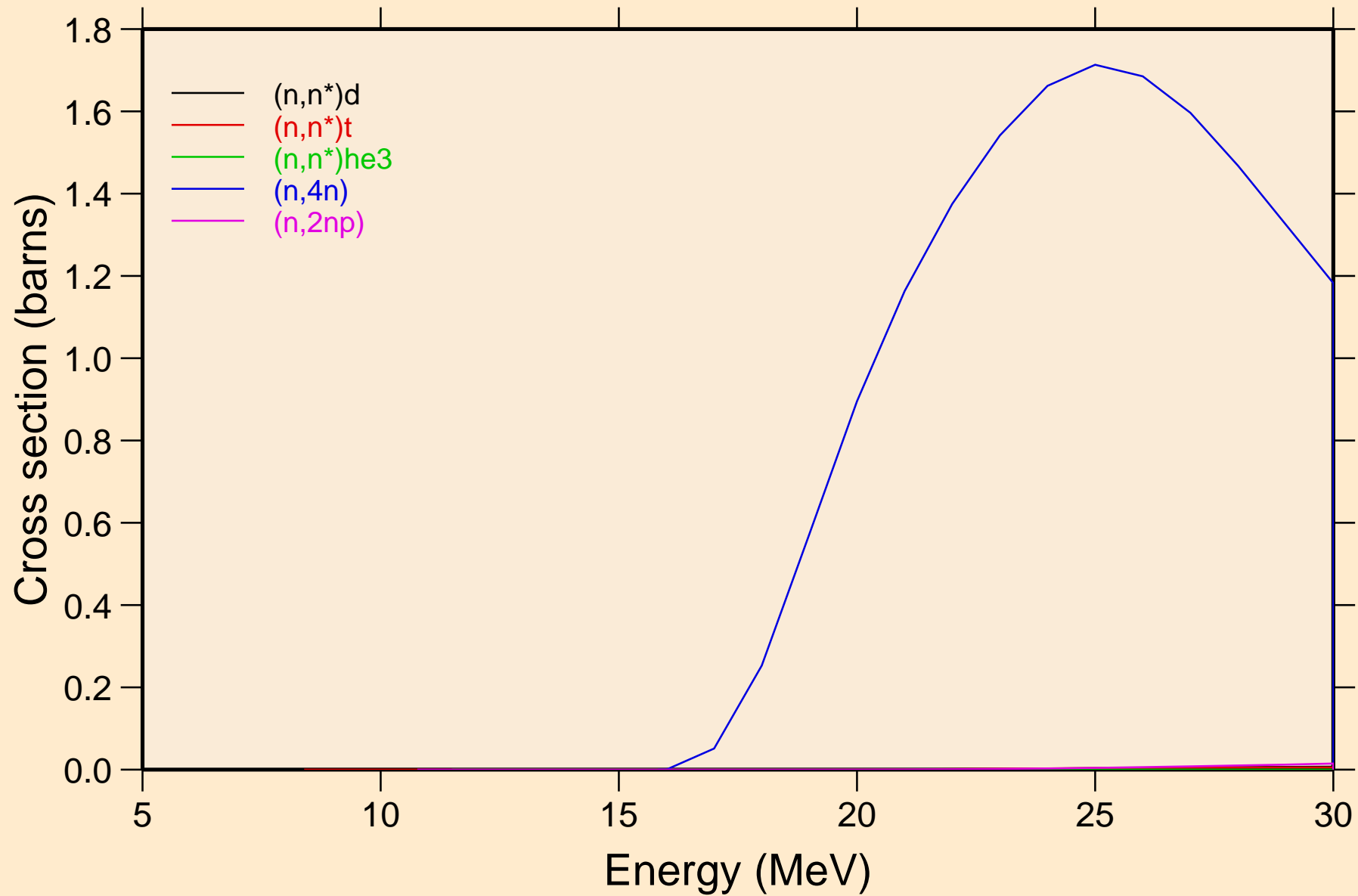
AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Threshold reactions



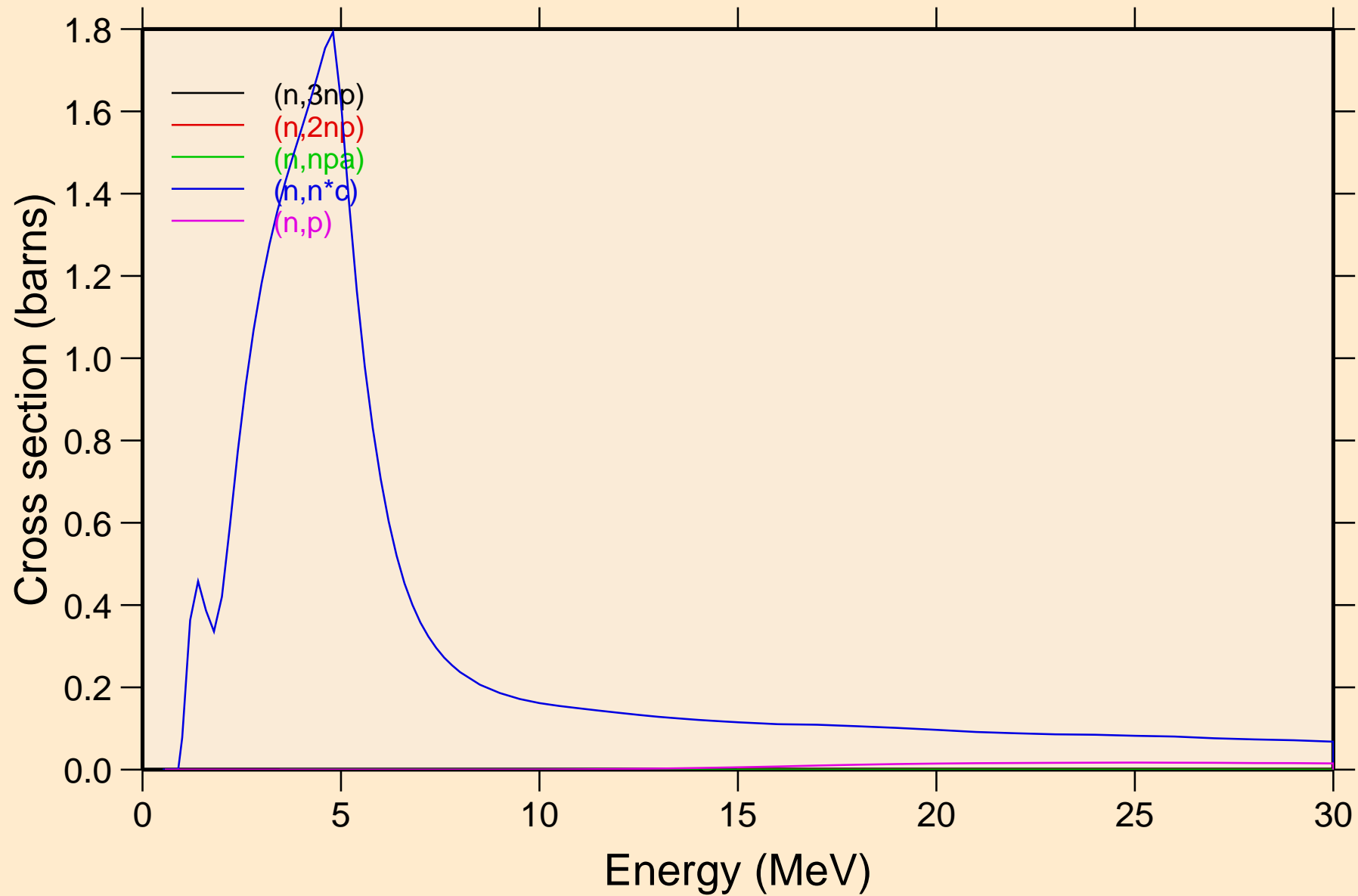
AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Threshold reactions



AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Threshold reactions

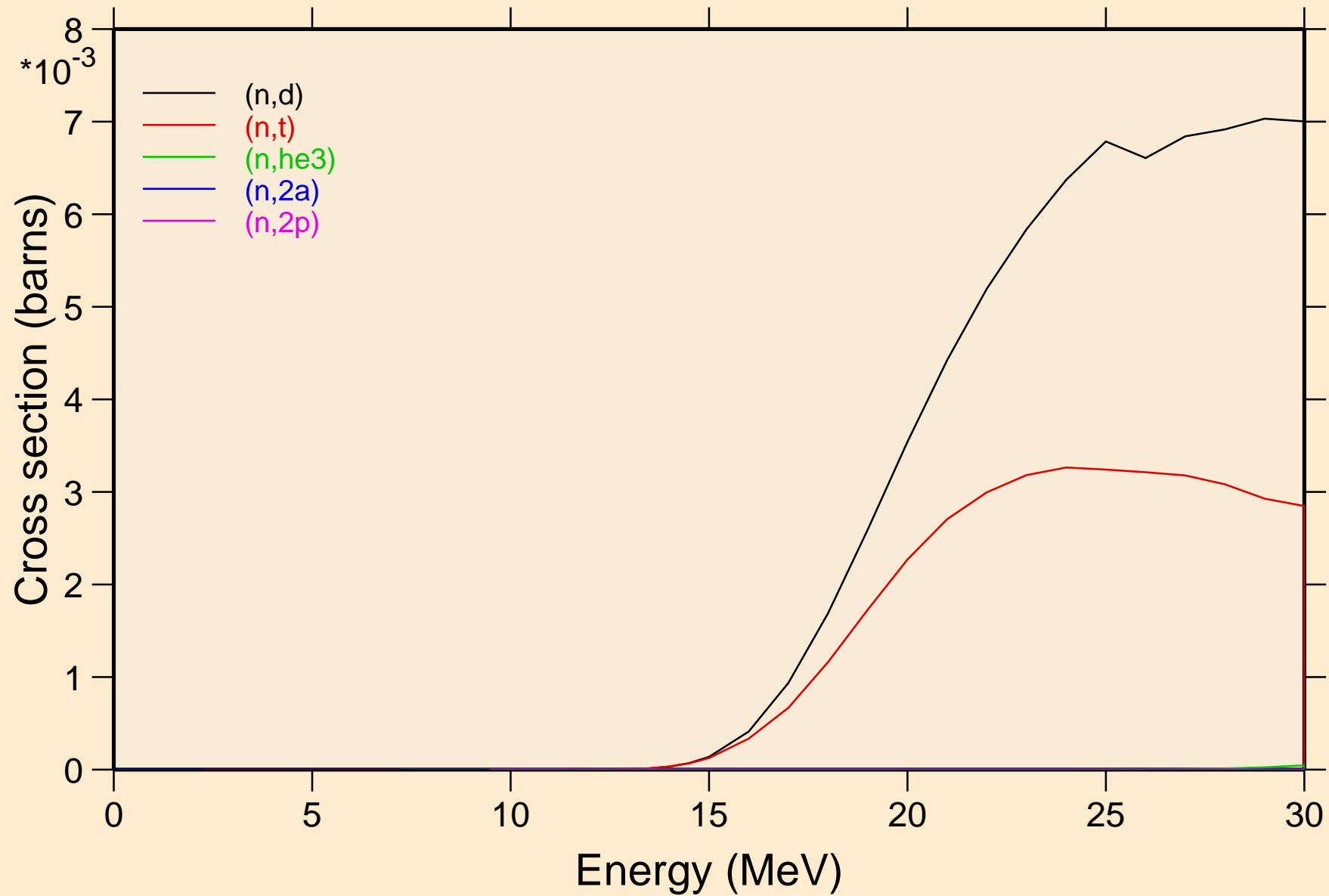


AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Threshold reactions

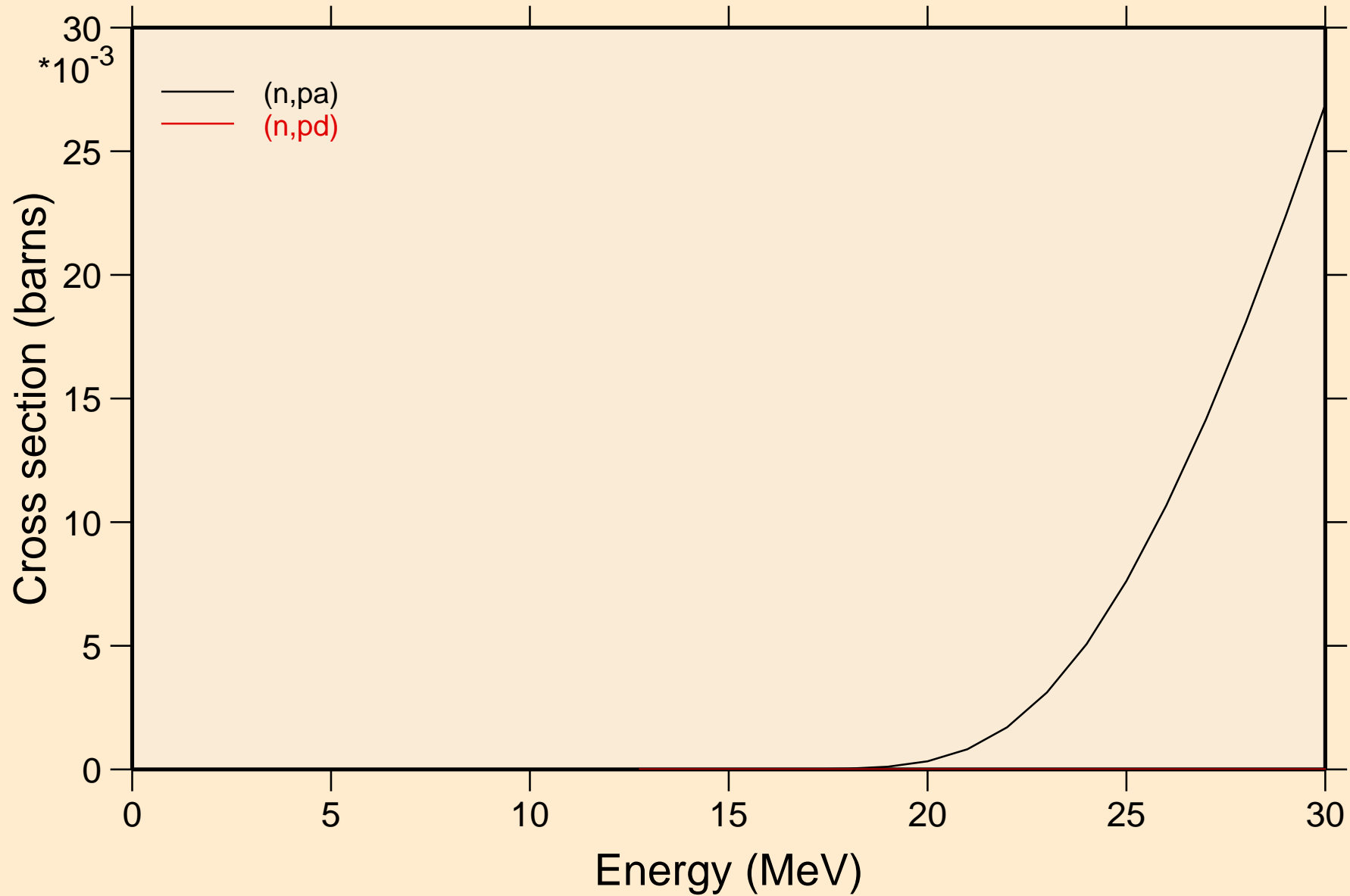




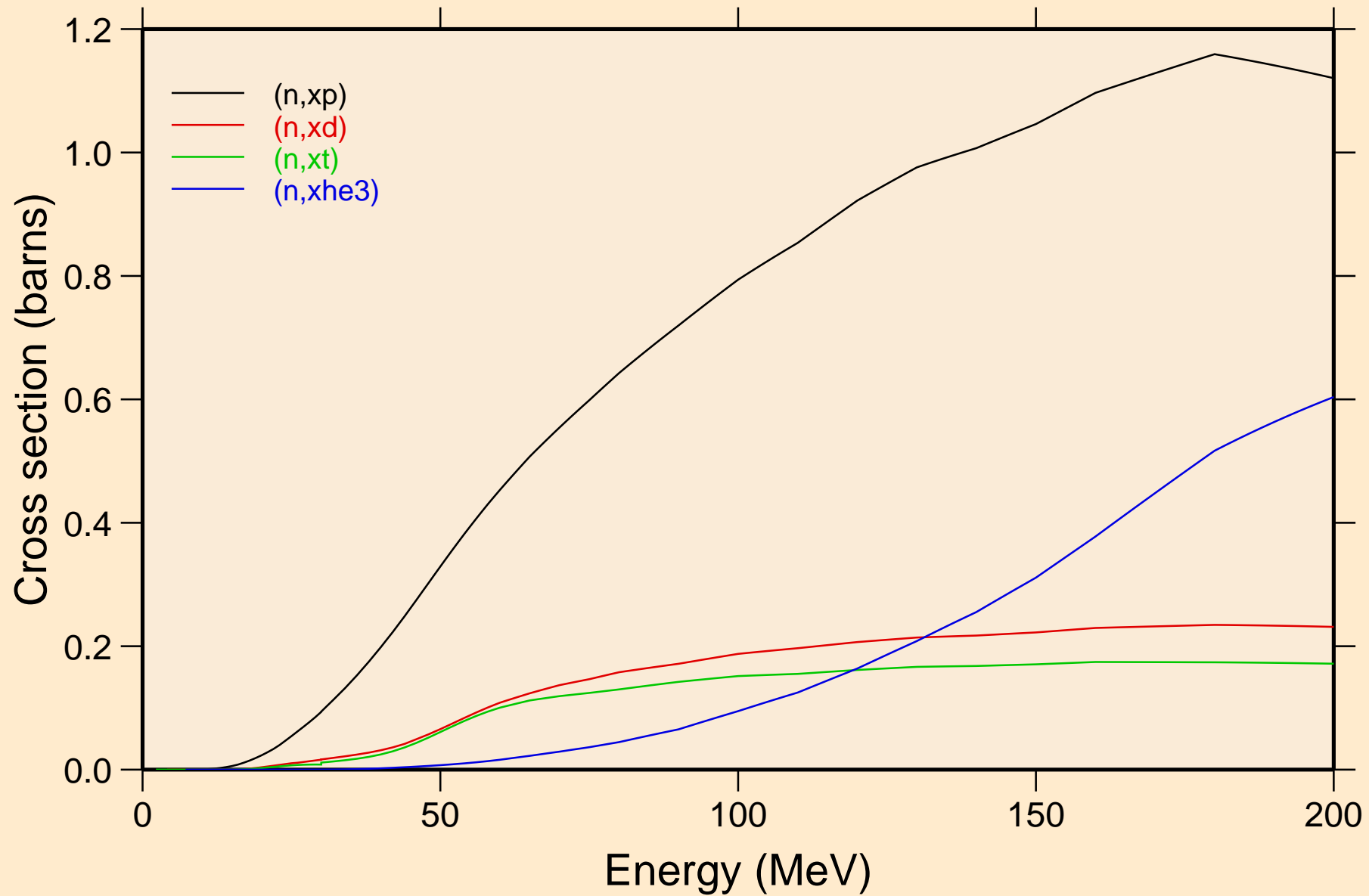
AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Threshold reactions



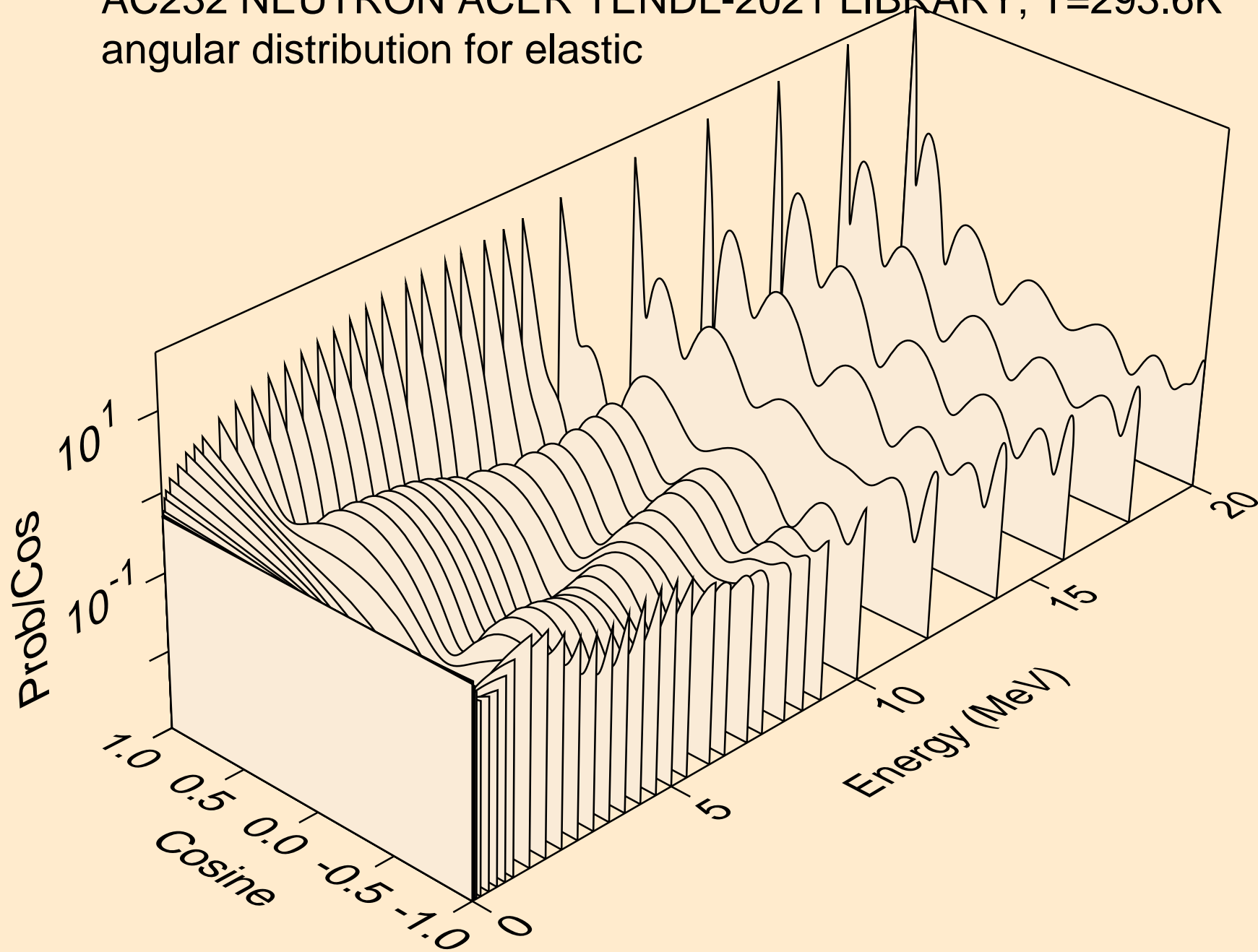
AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Threshold reactions



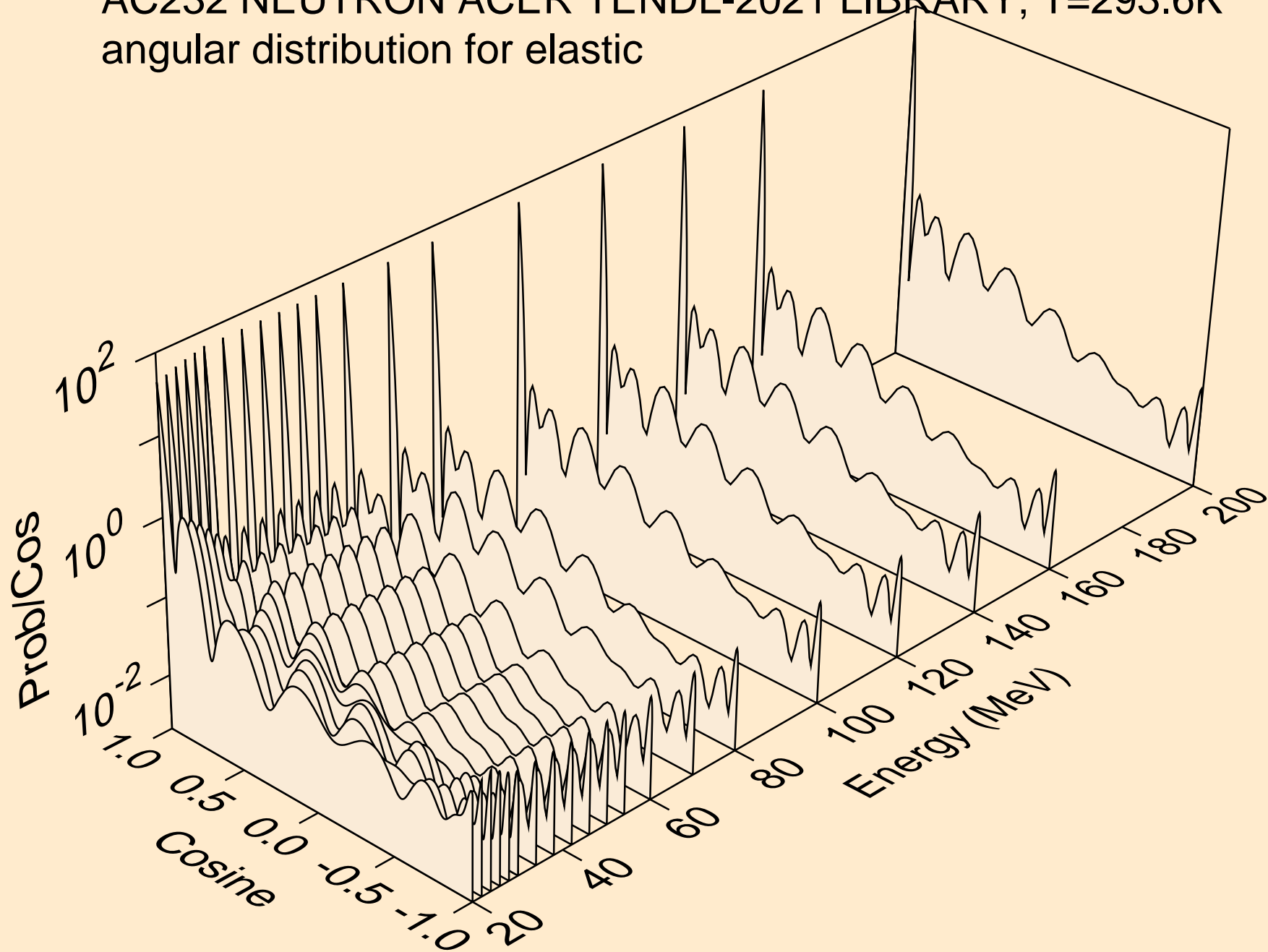
AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Threshold reactions



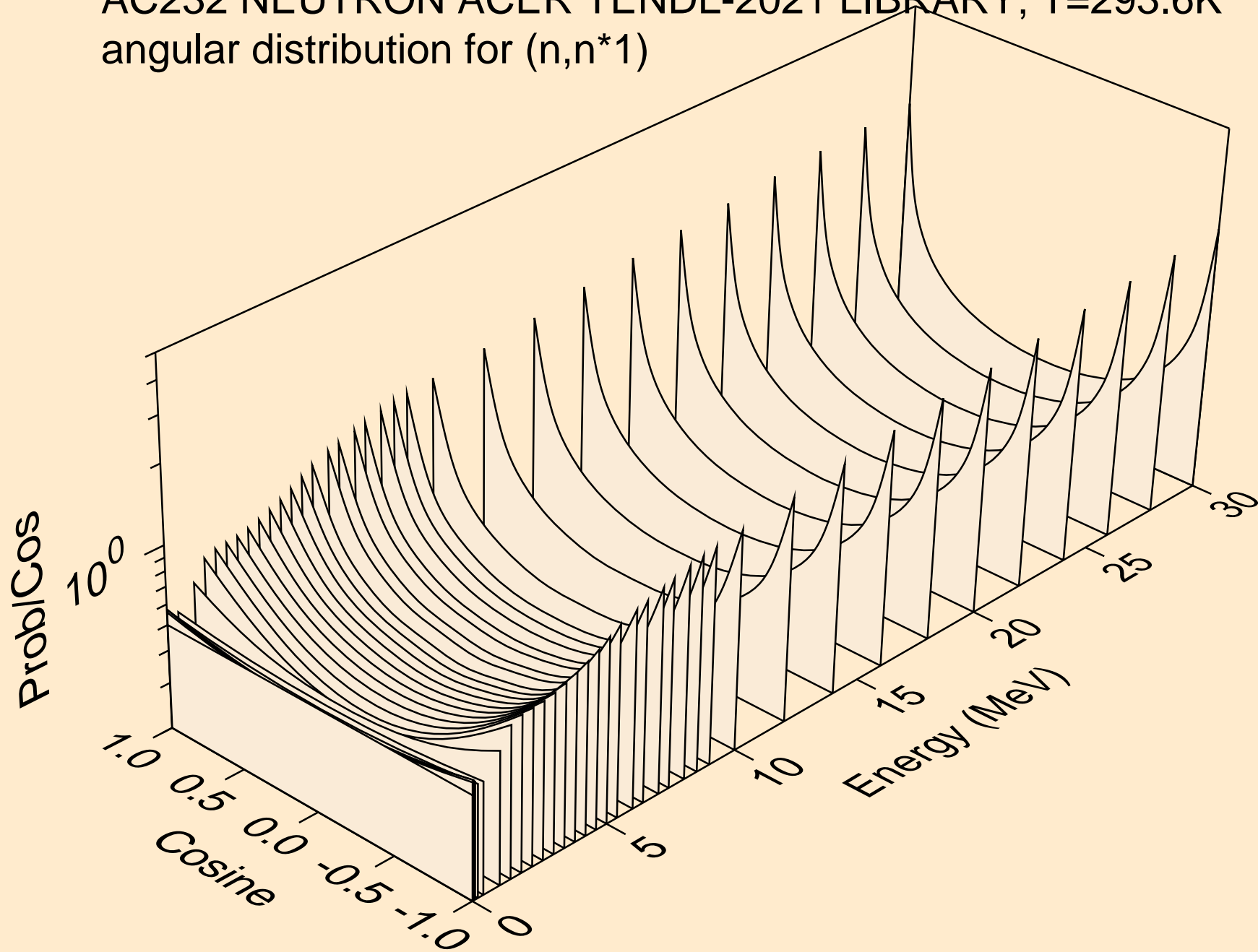
AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for elastic



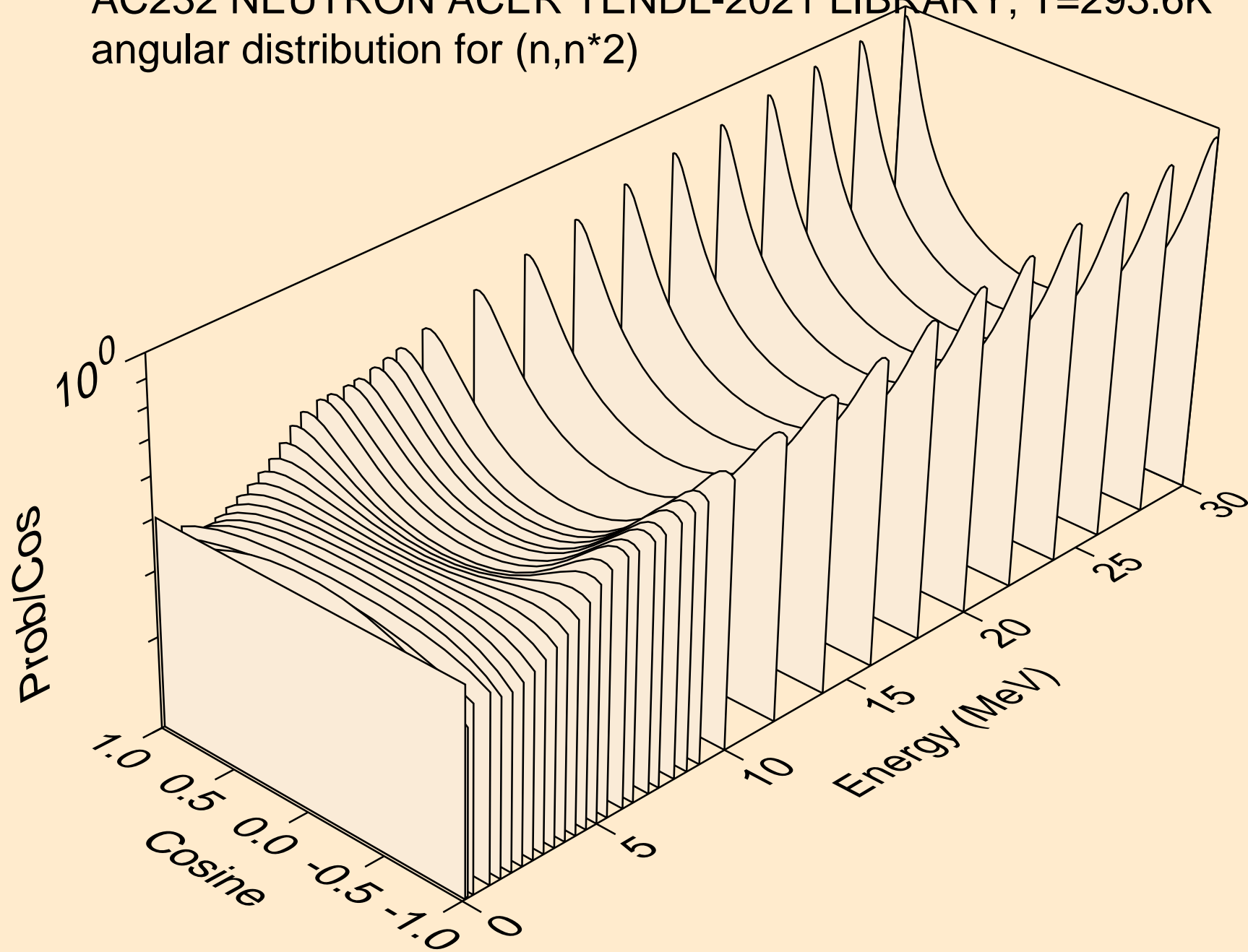
AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for elastic



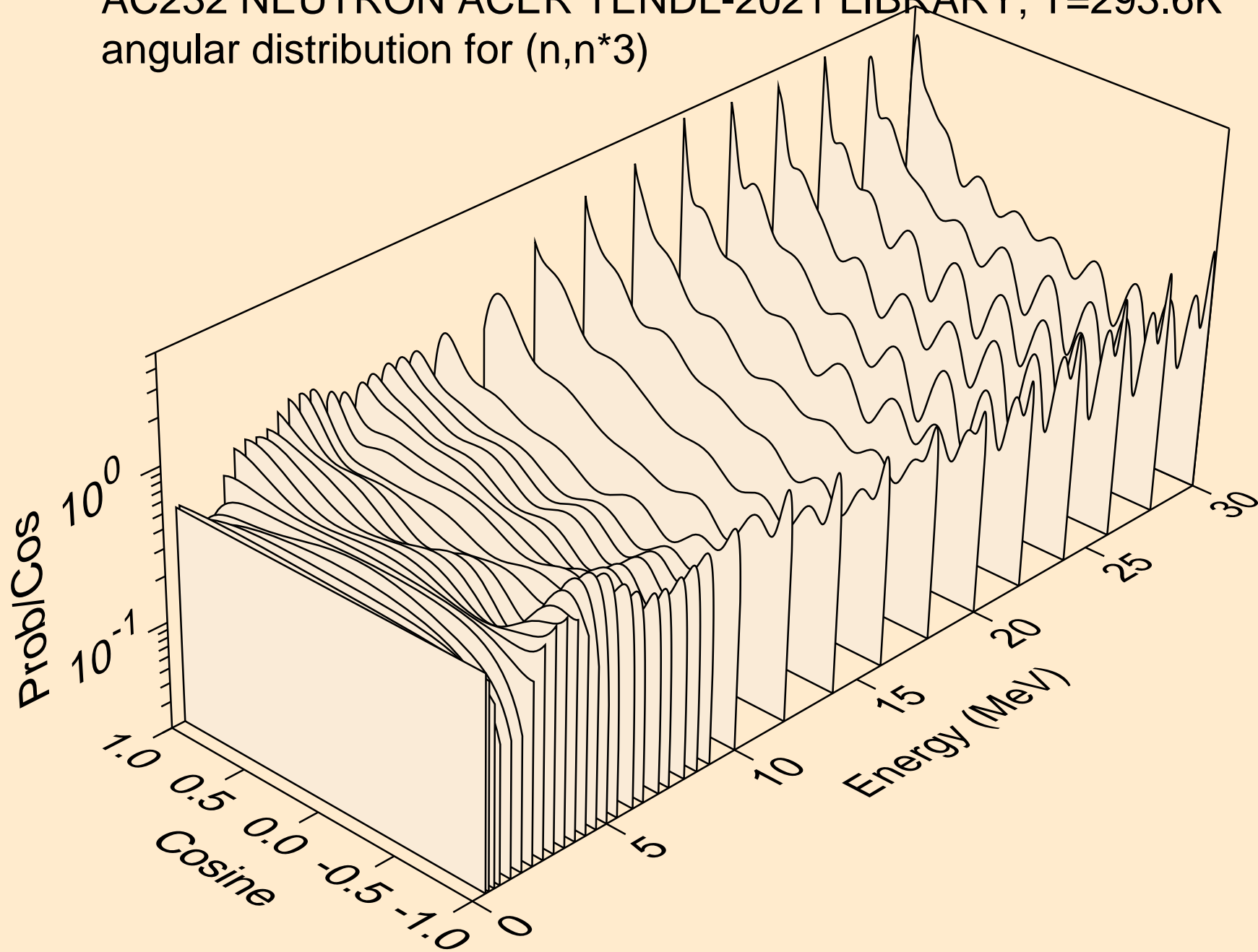
AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*1)



AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*2)

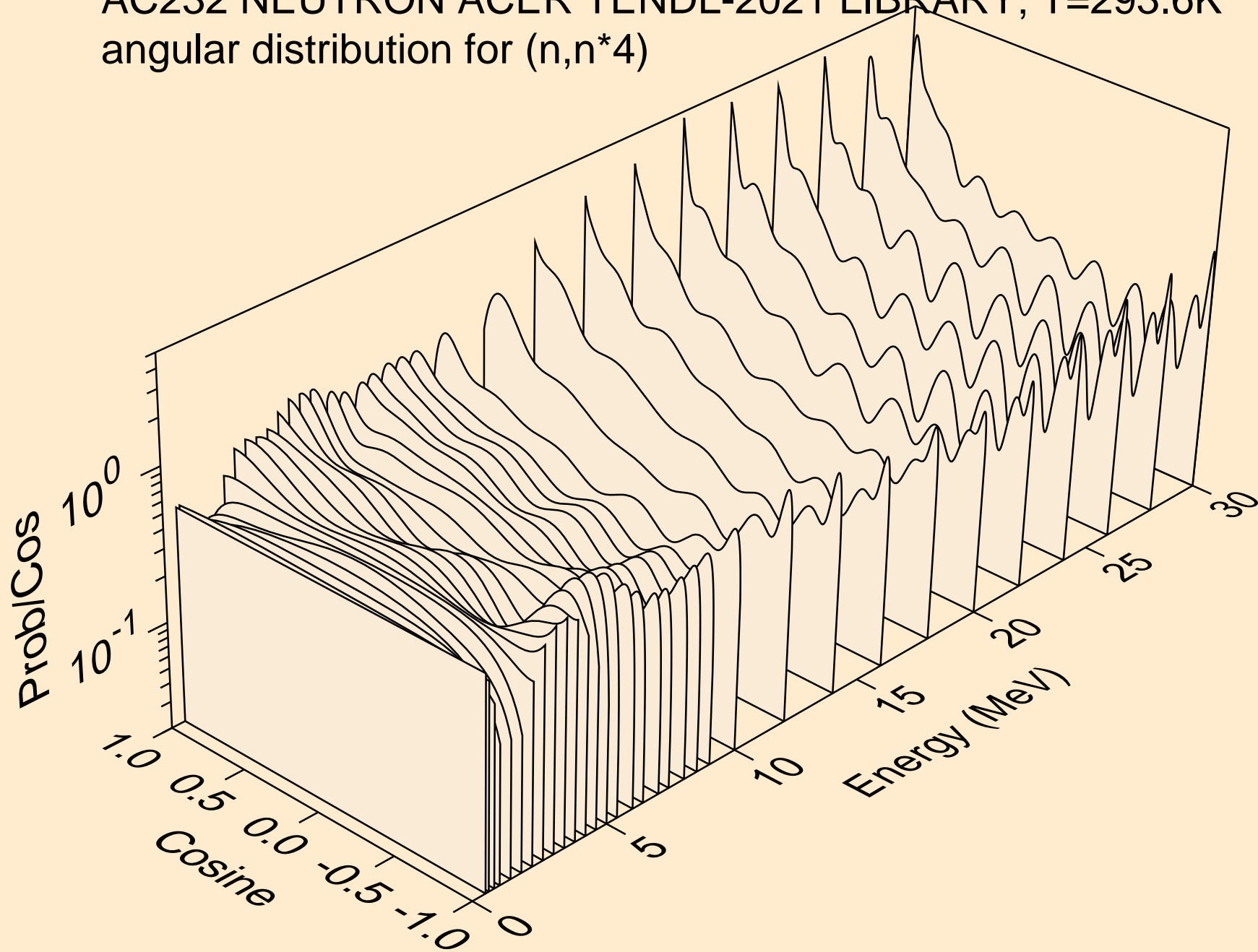


AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*3)

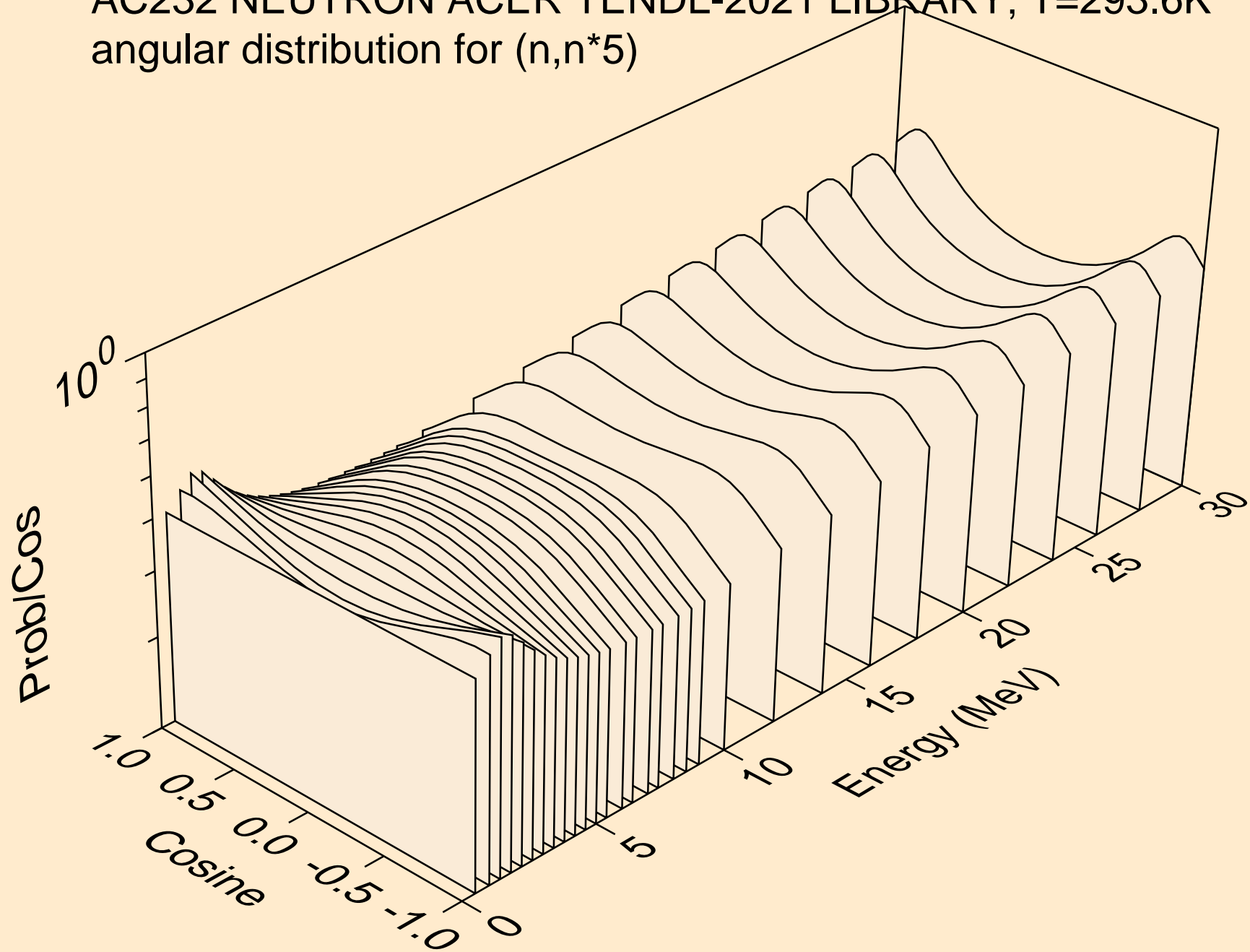




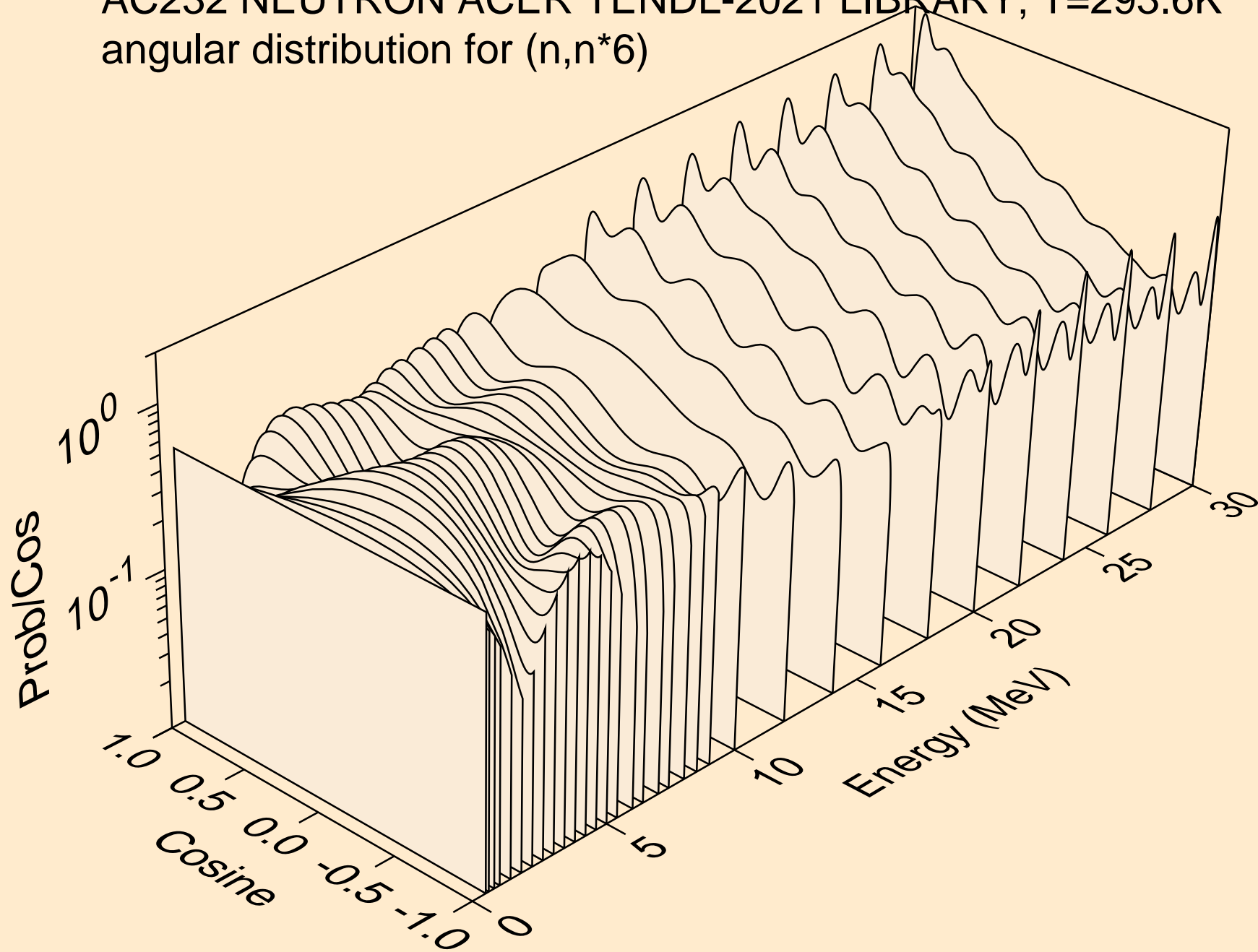
AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*4)



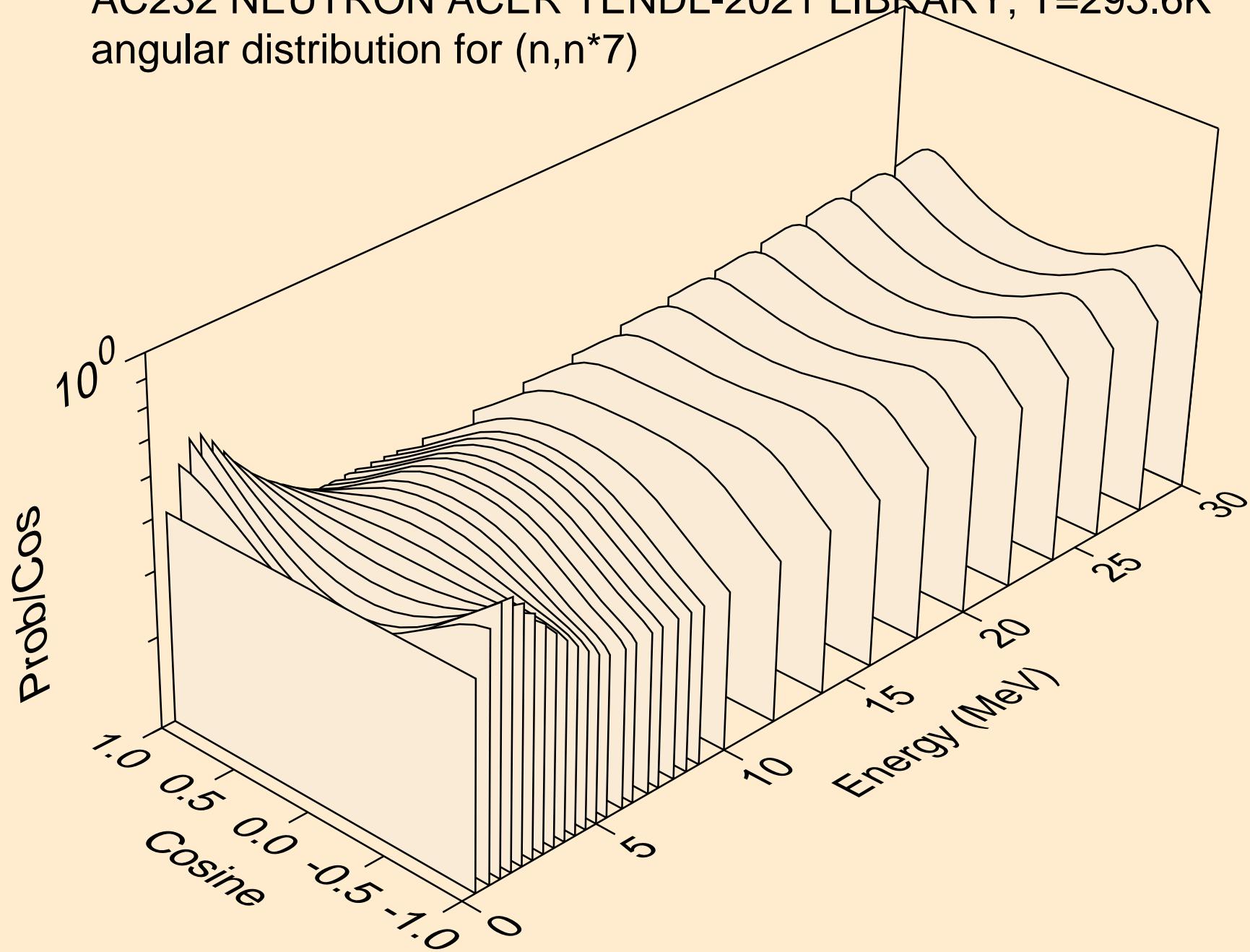
AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*5)



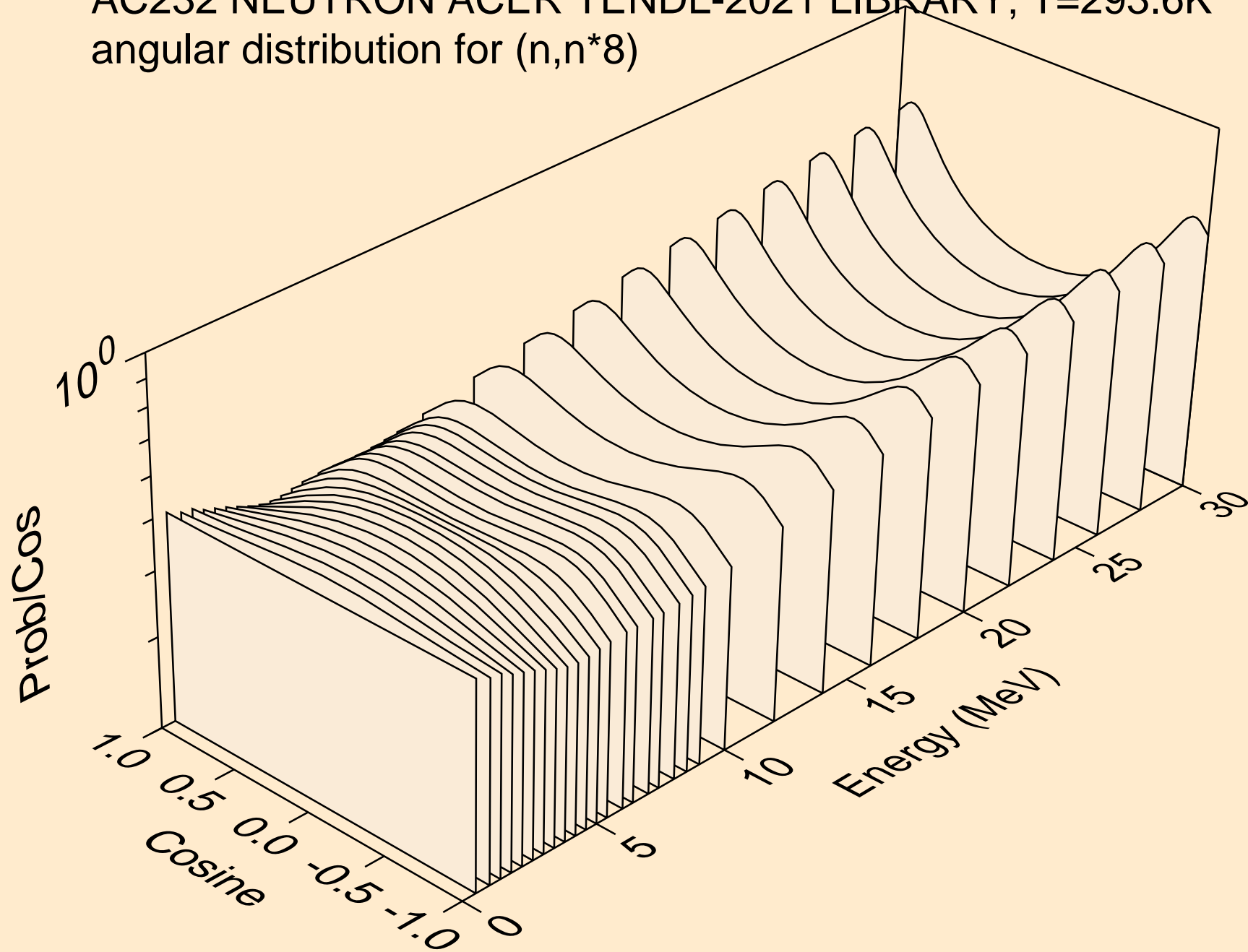
AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*6)



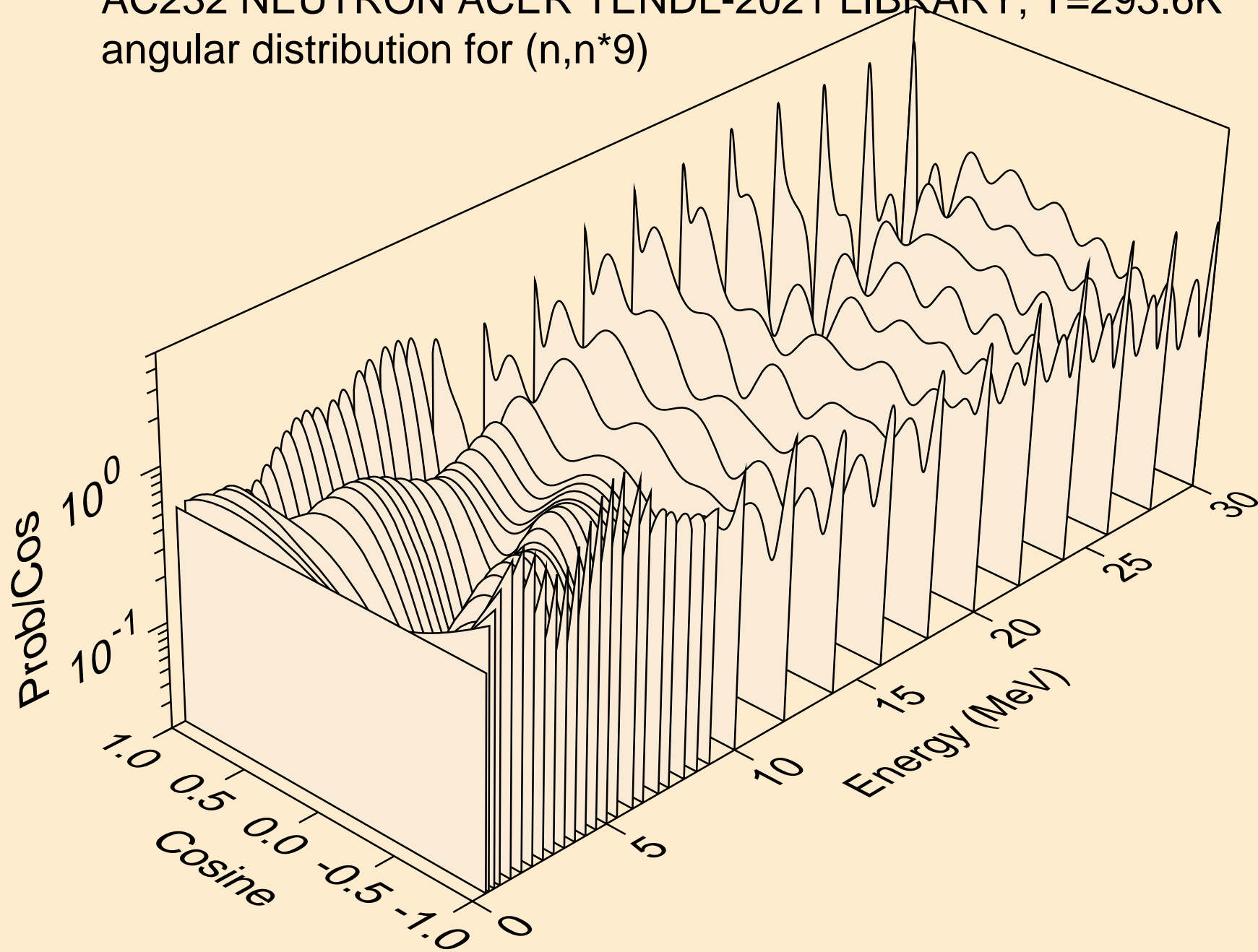
AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*7)



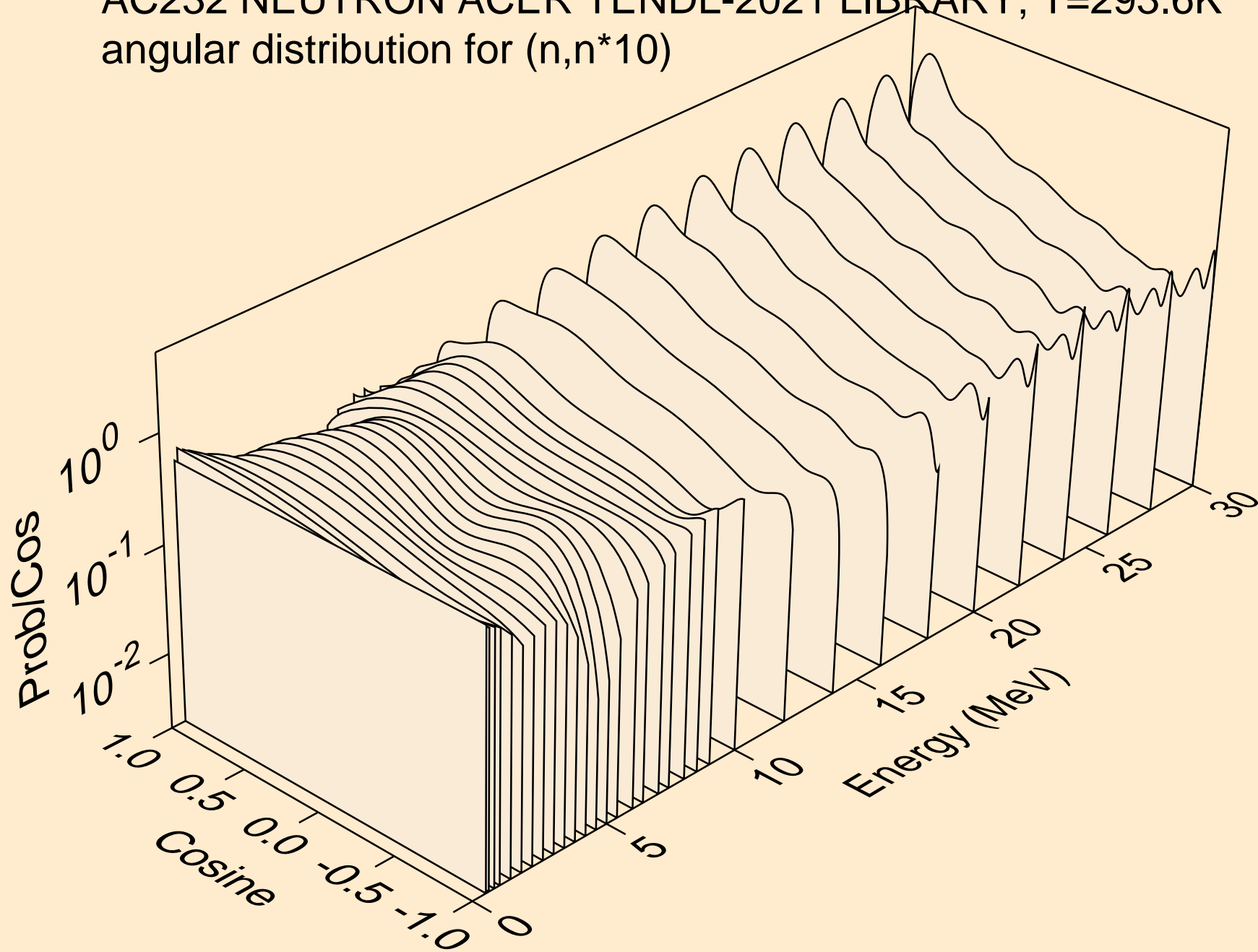
AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*8)



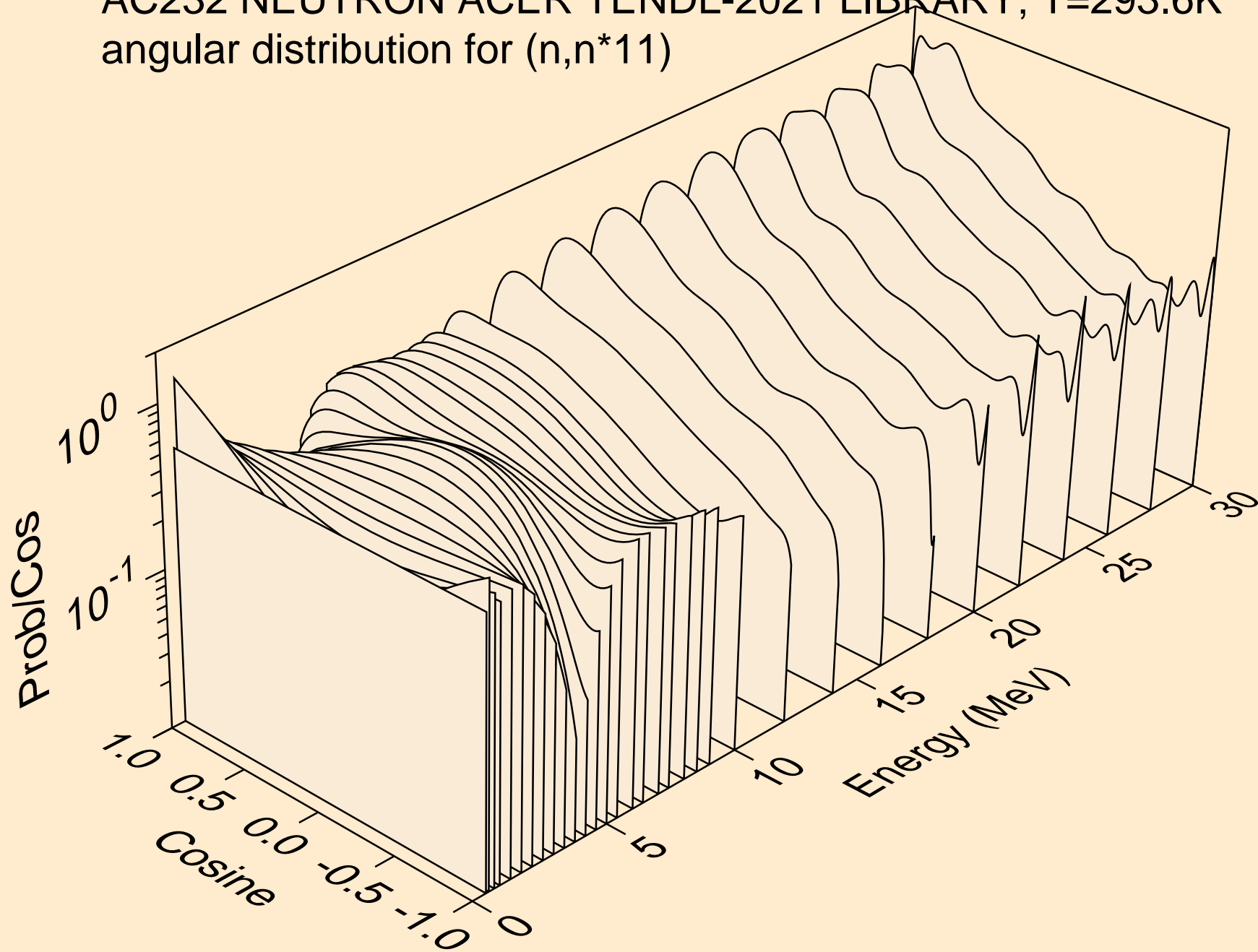
AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*9)



AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*10)

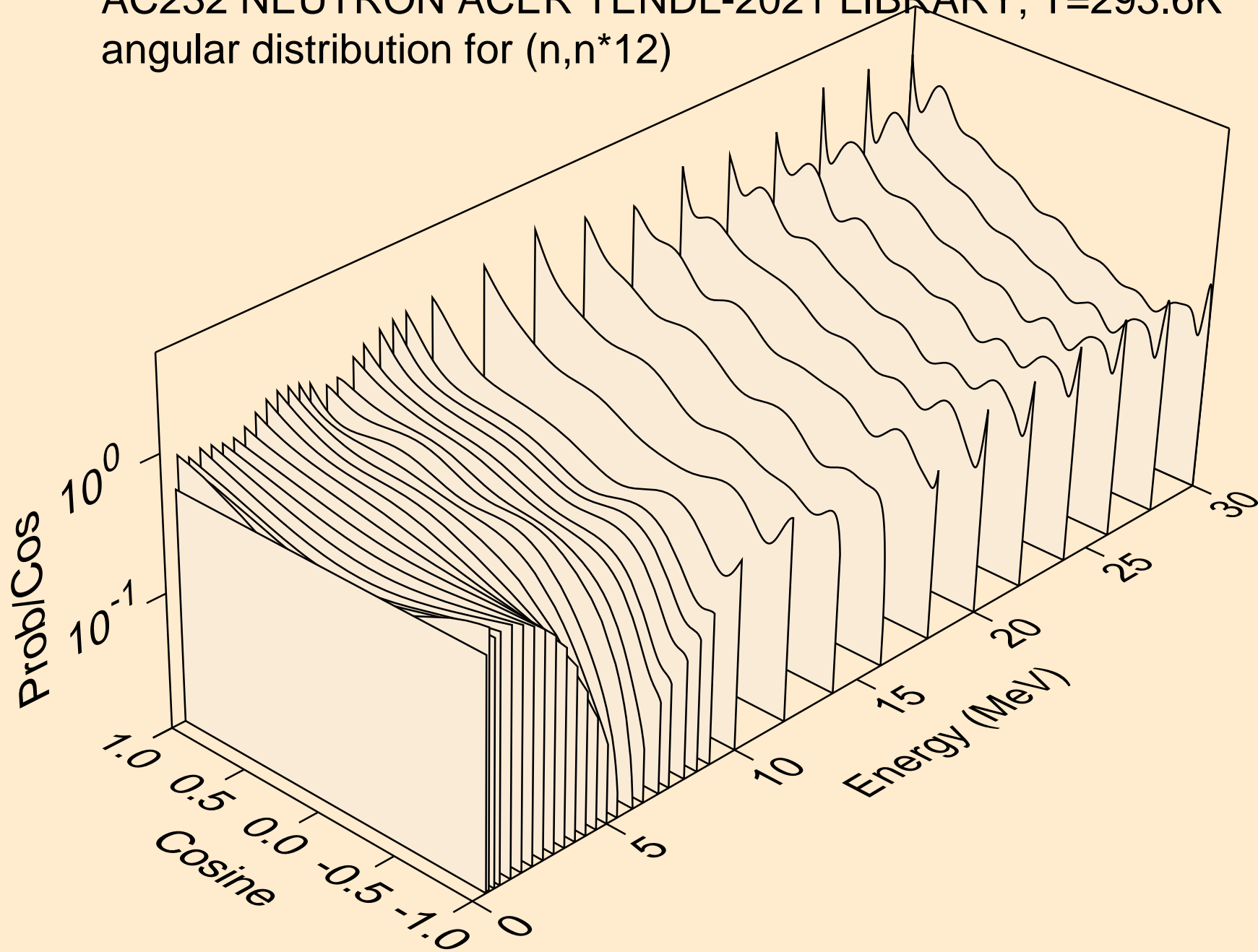


AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*11)

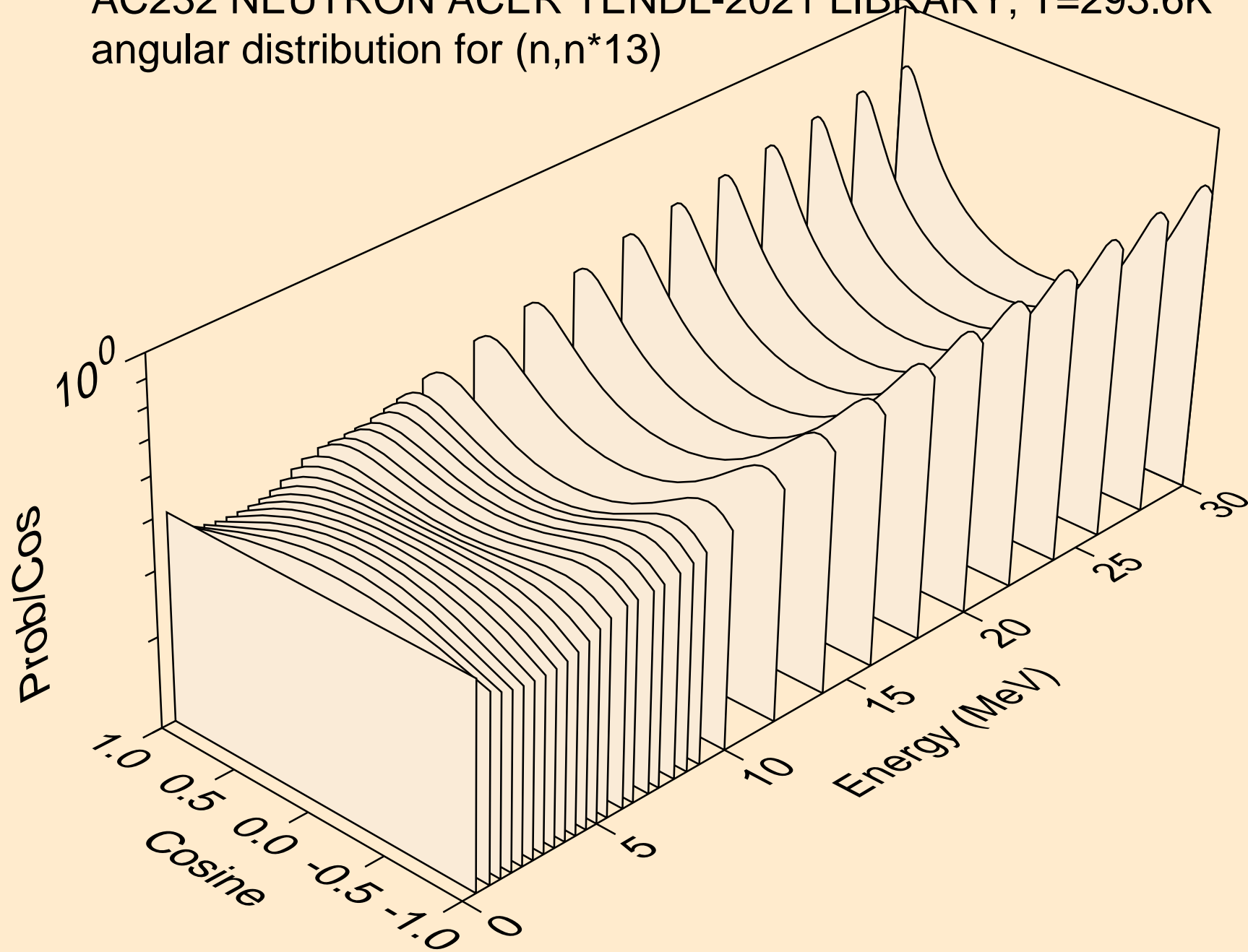




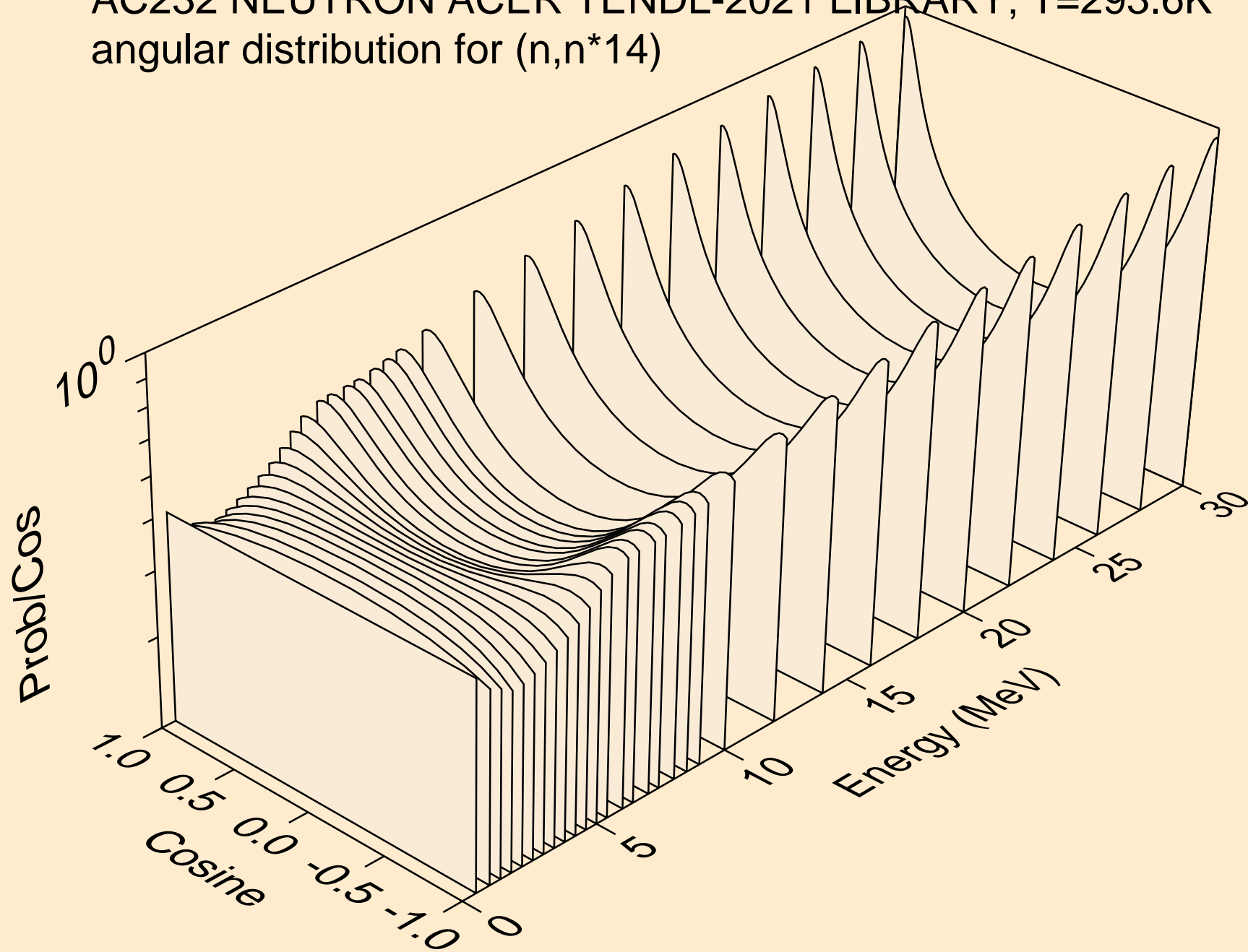
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angular distribution for (n,n\*12)



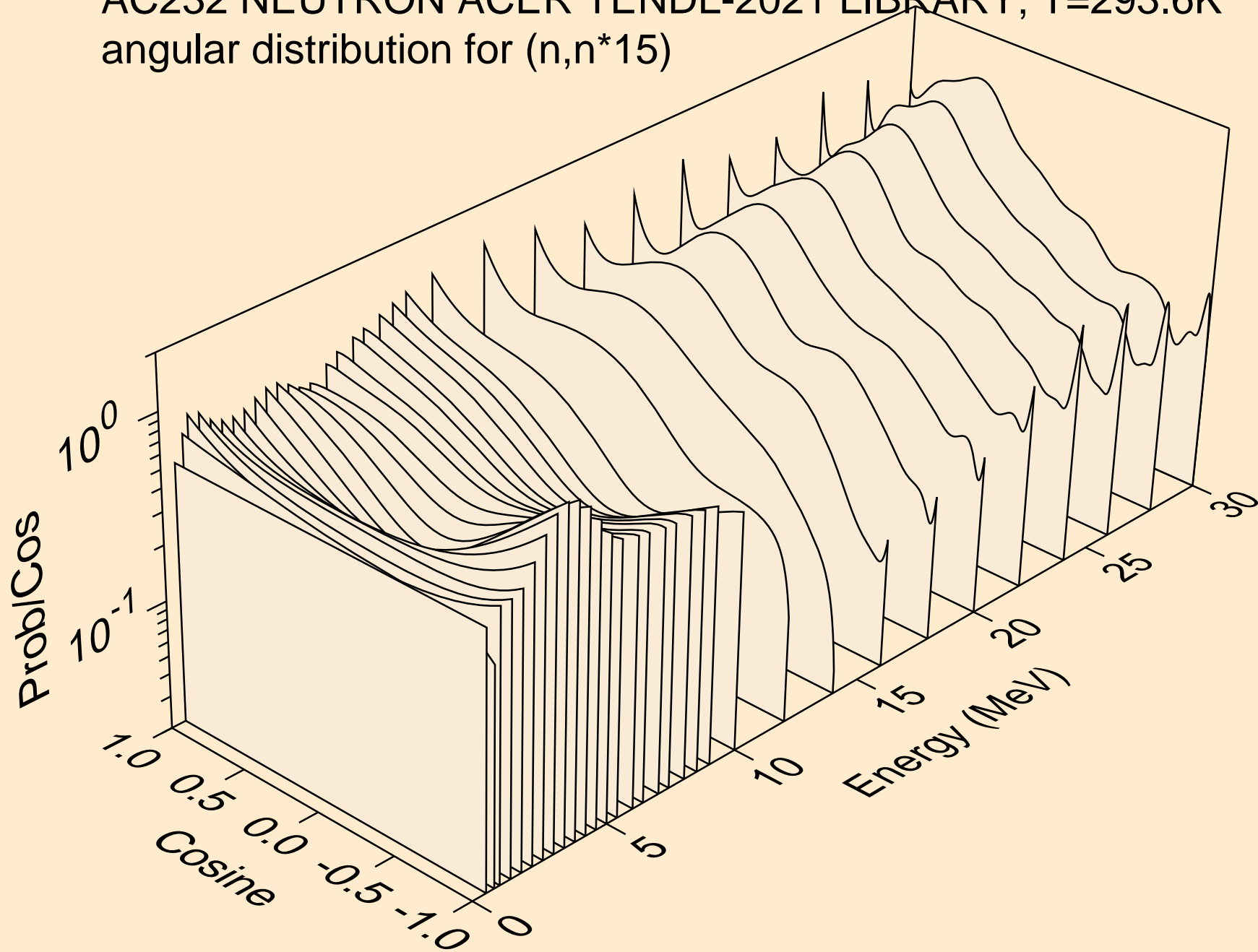
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angular distribution for (n,n\*13)



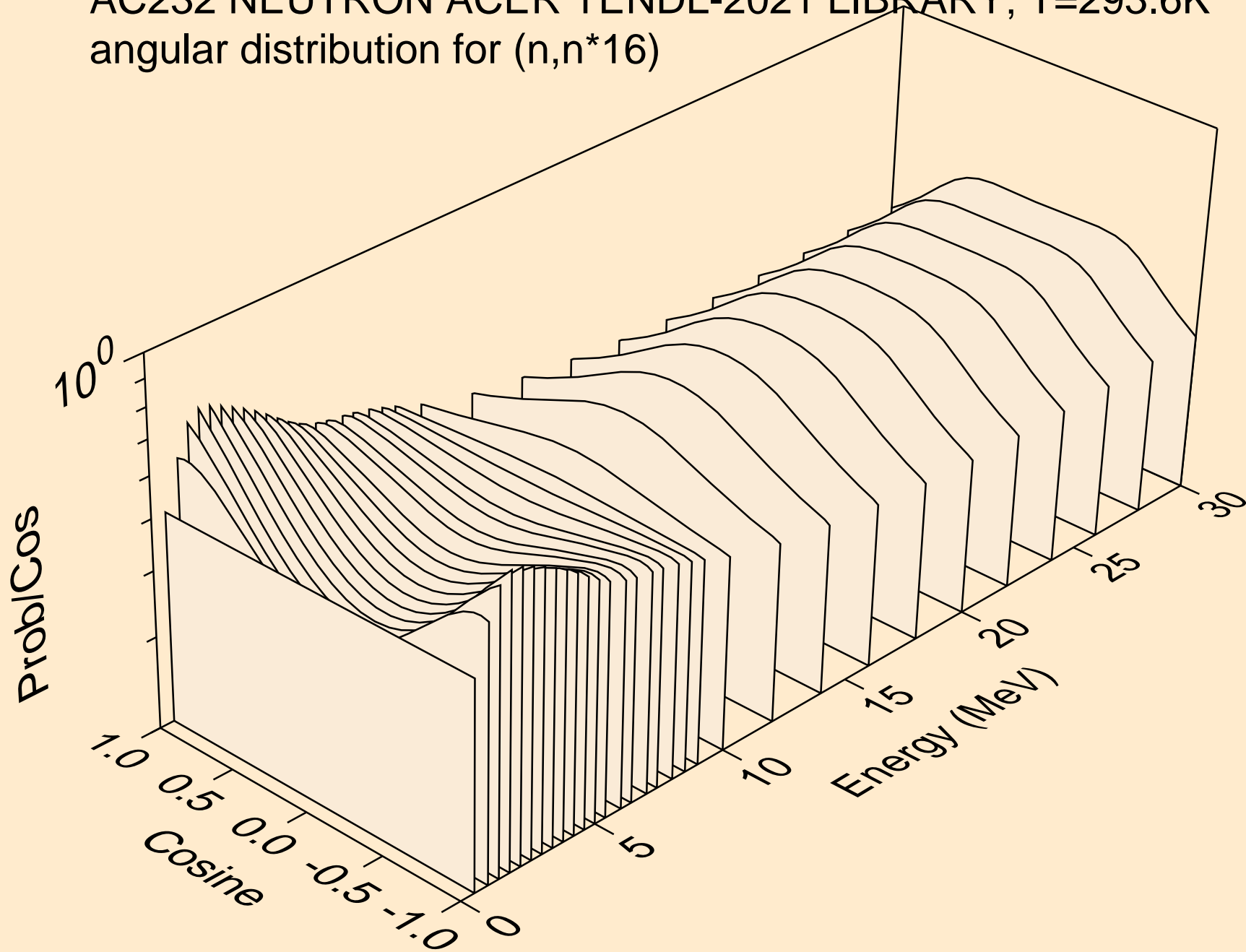
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angular distribution for (n,n\*14)



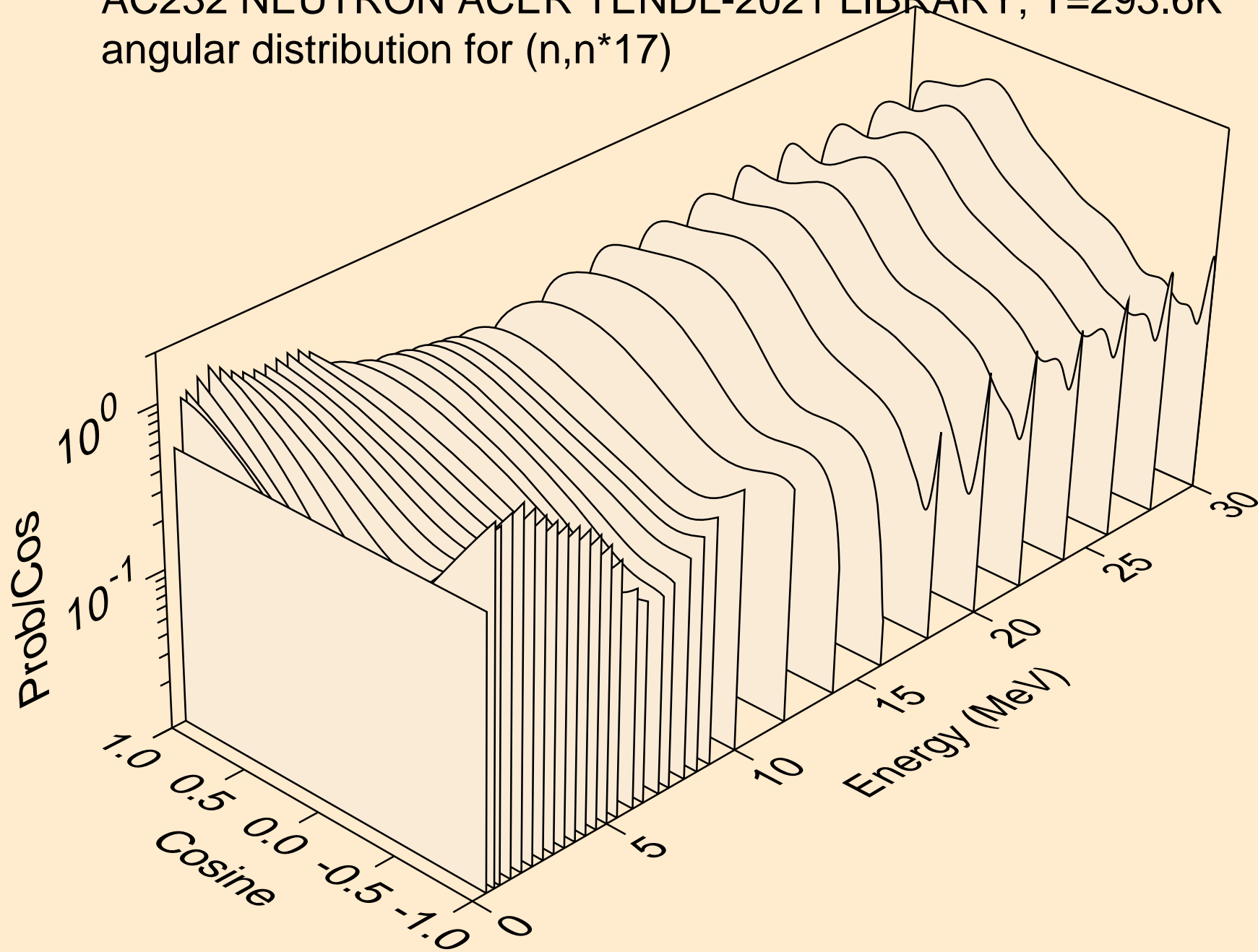
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angular distribution for (n,n\*15)



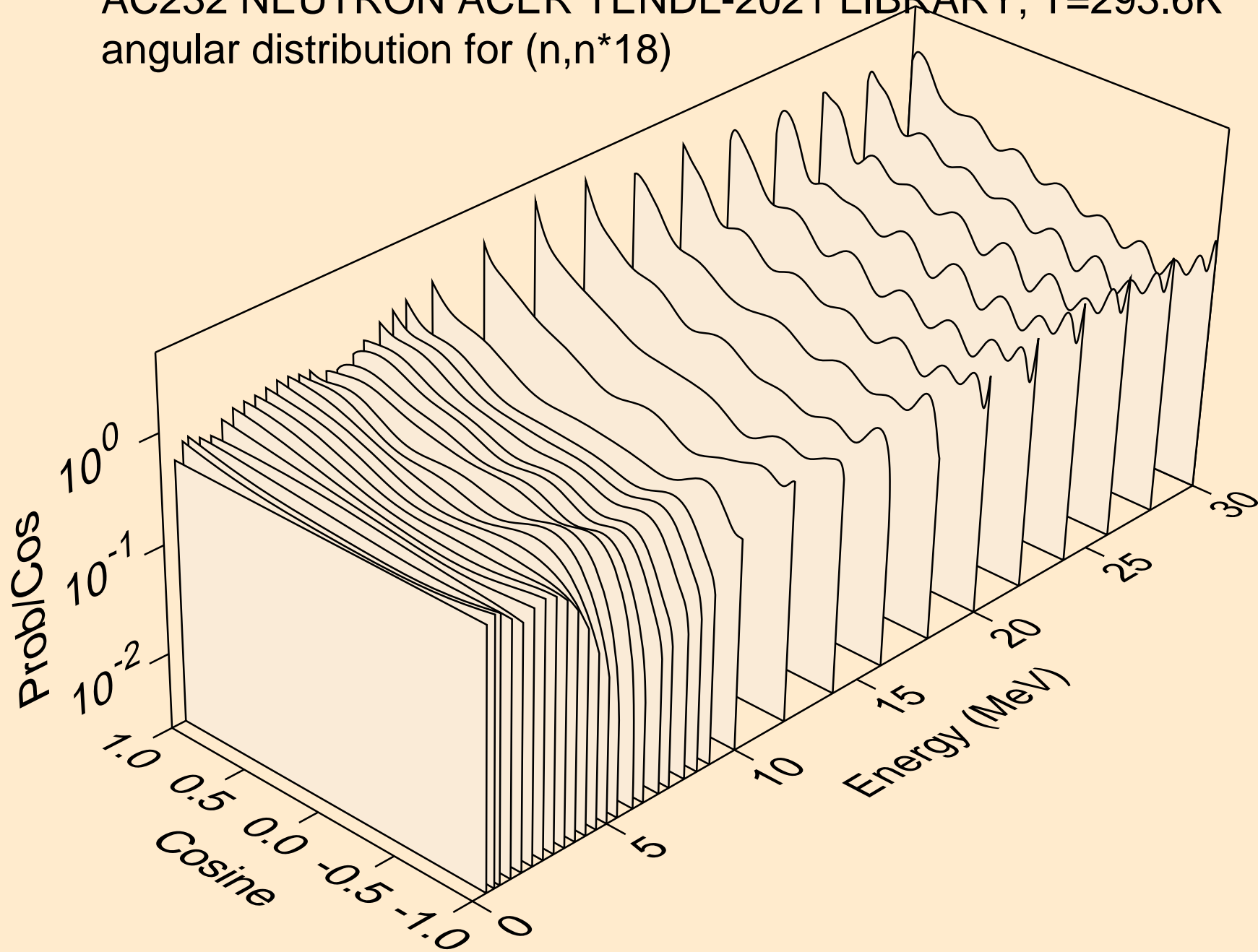
AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*16)



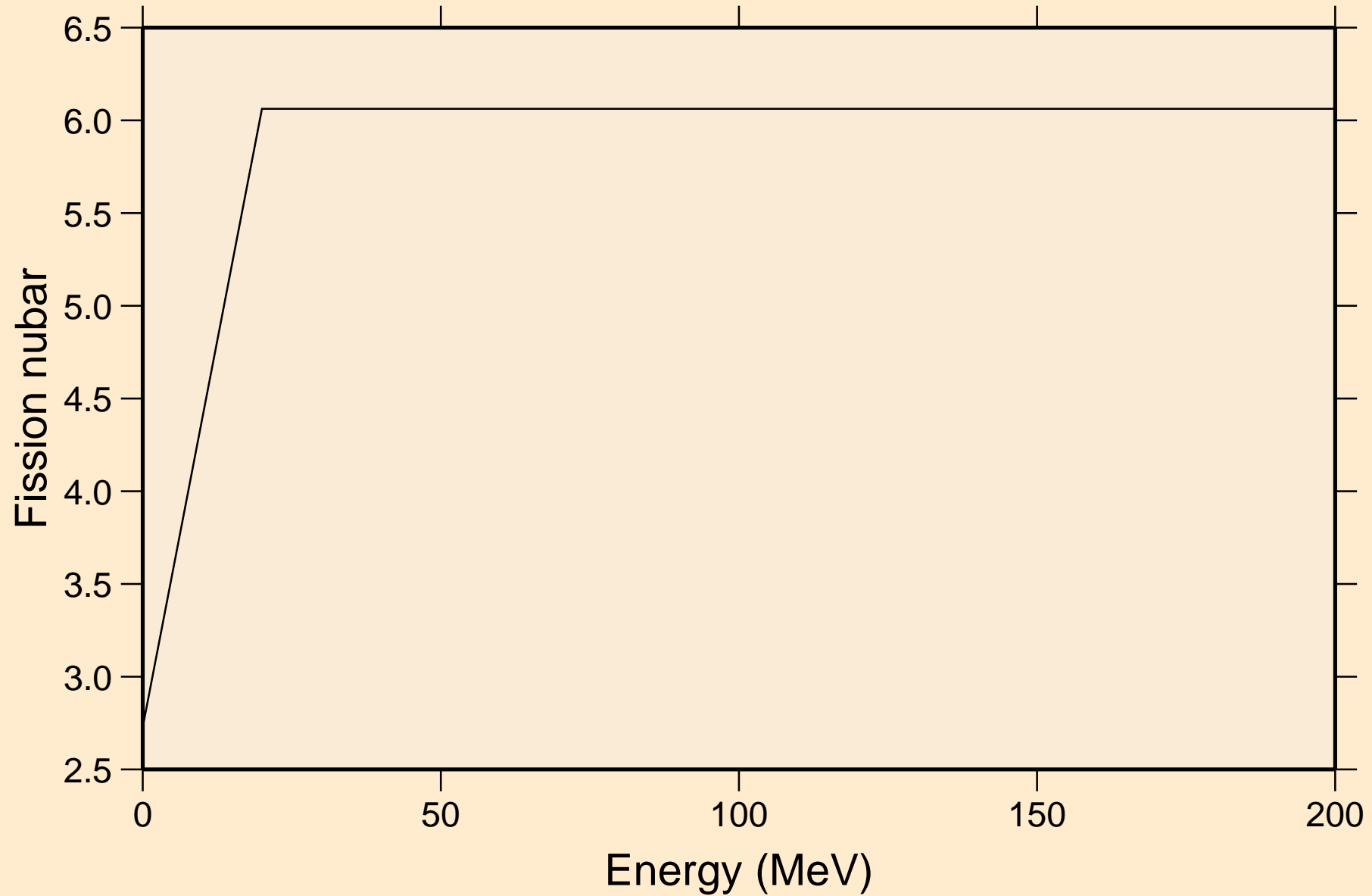
AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*17)



AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*18)

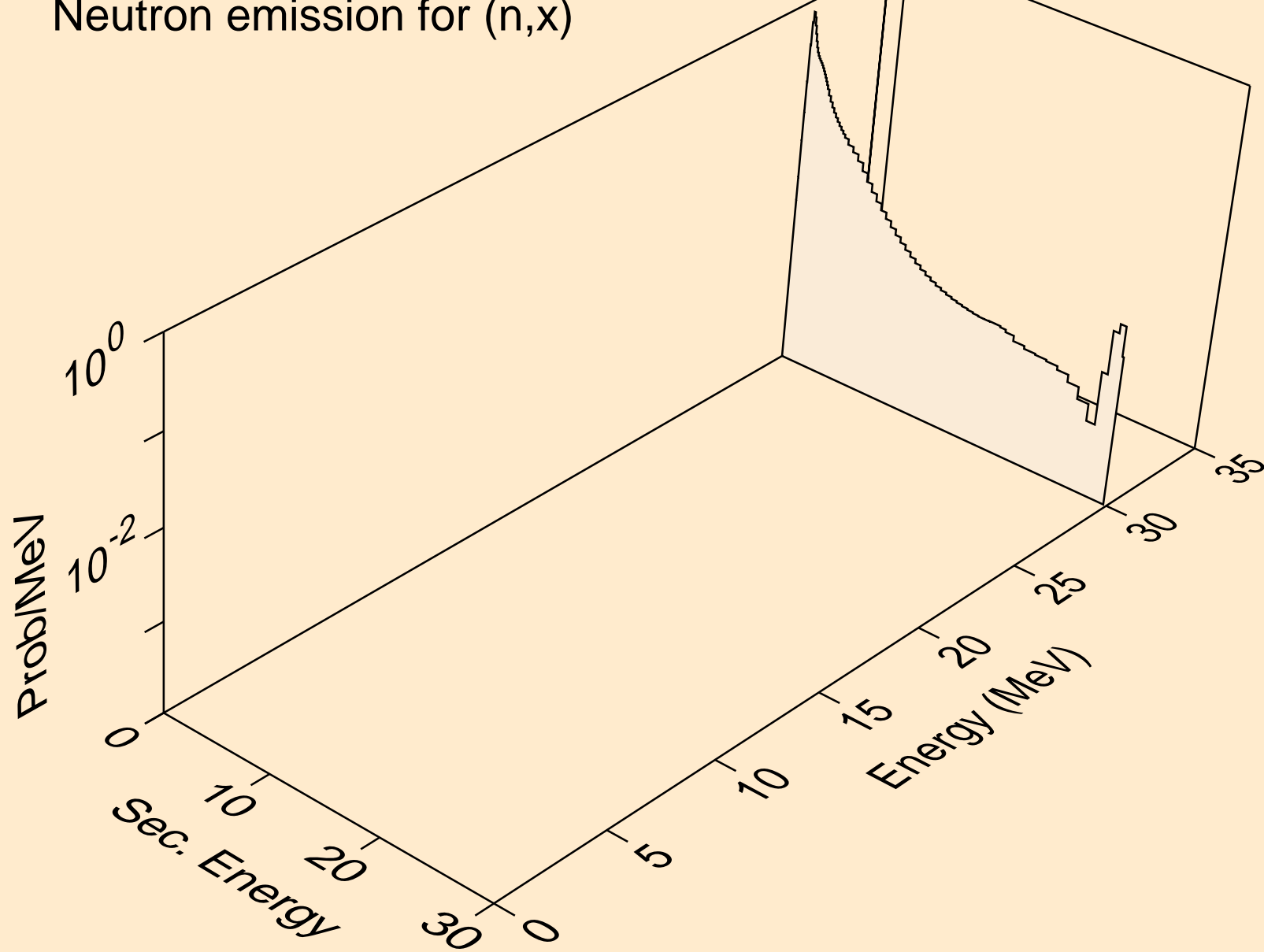


AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Total fission nubar

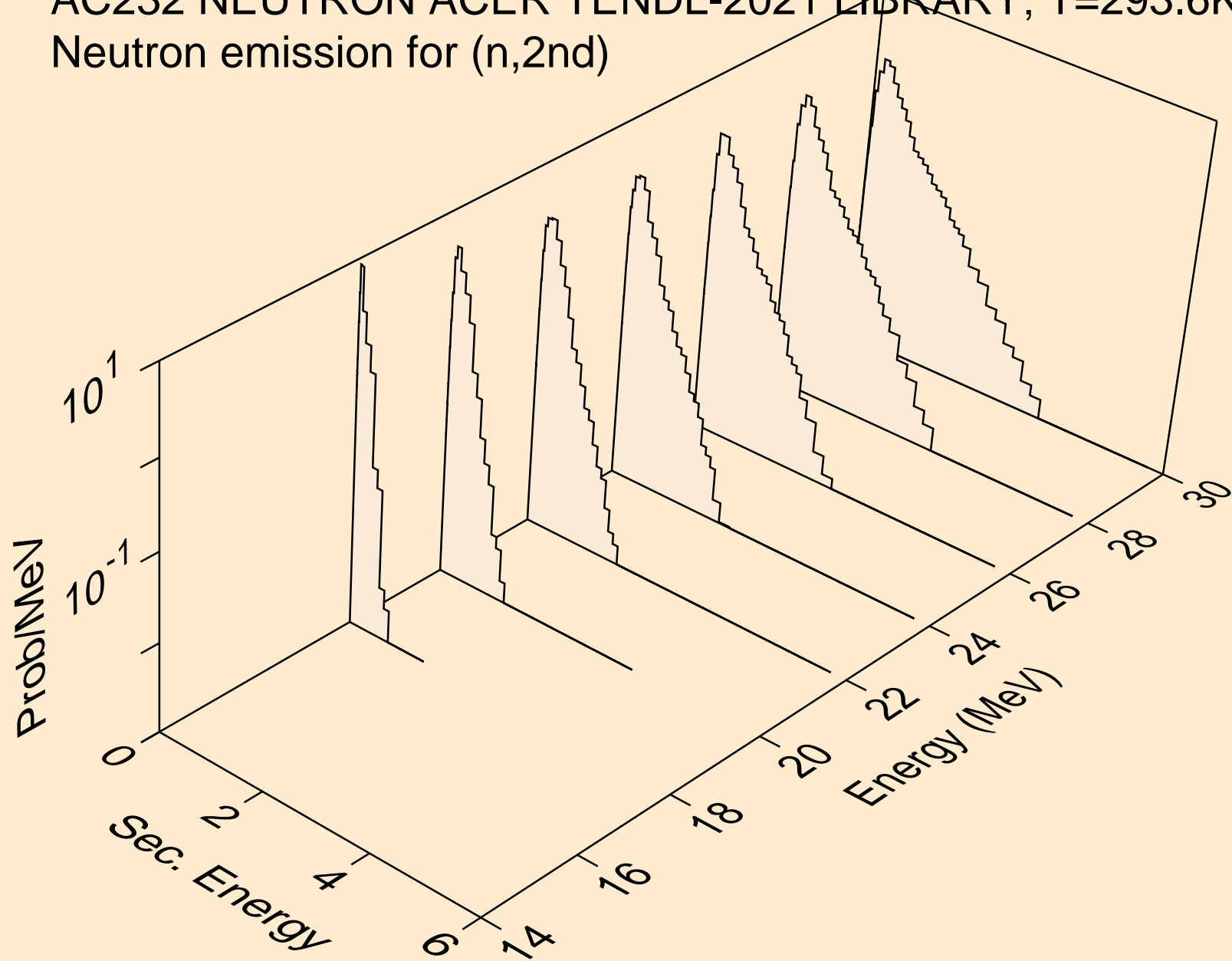




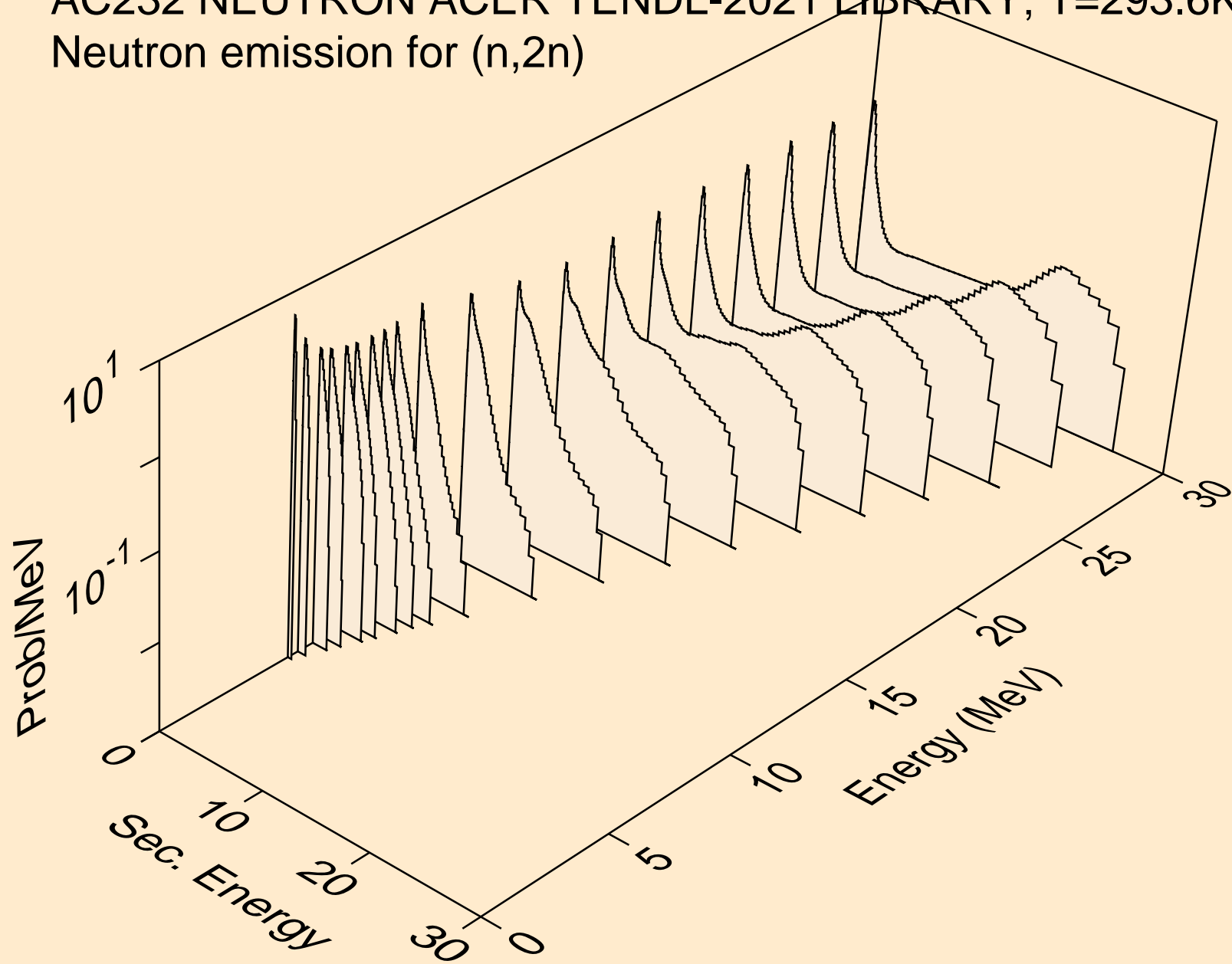
AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,x)



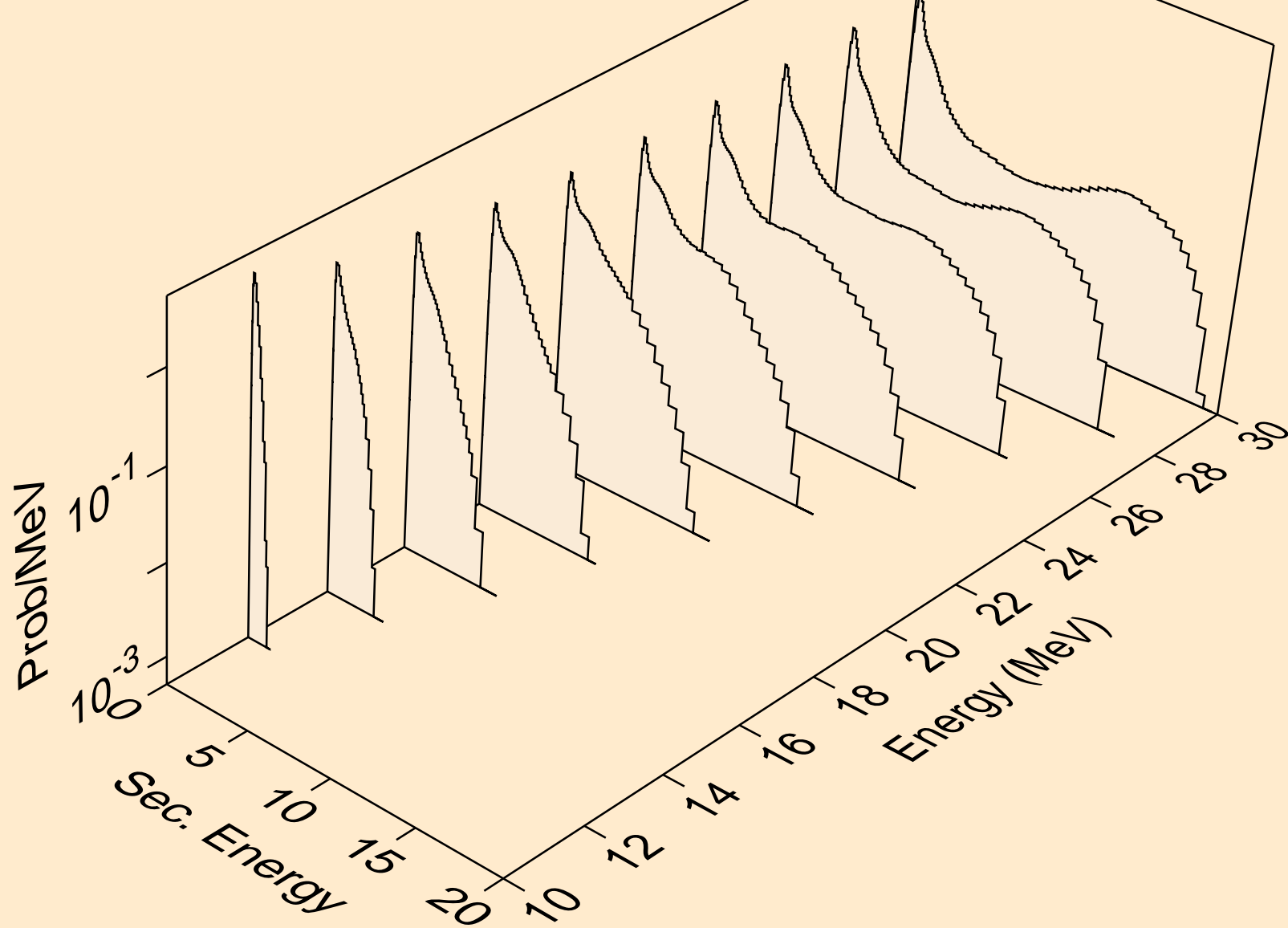
AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,2nd)



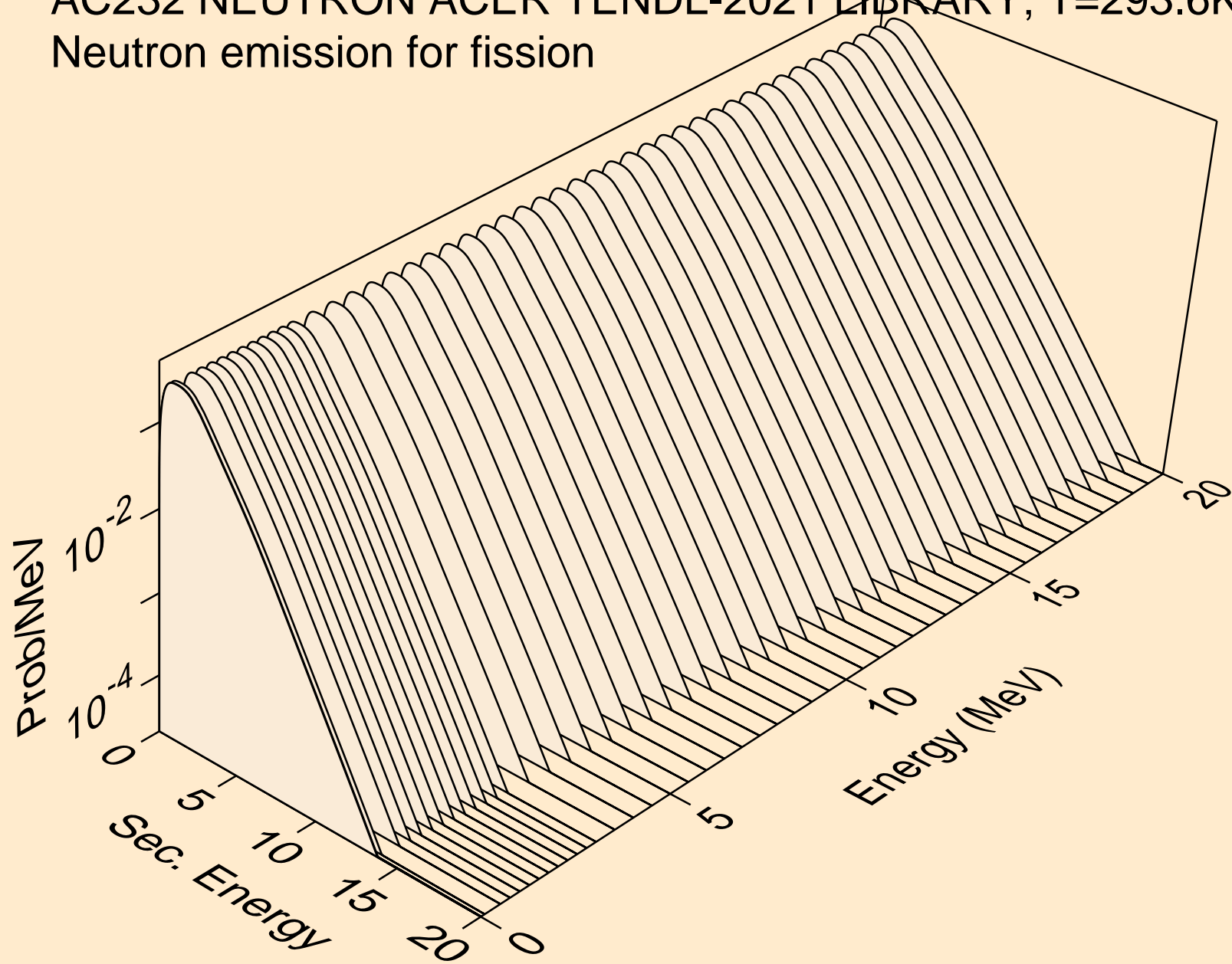
AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,2n)



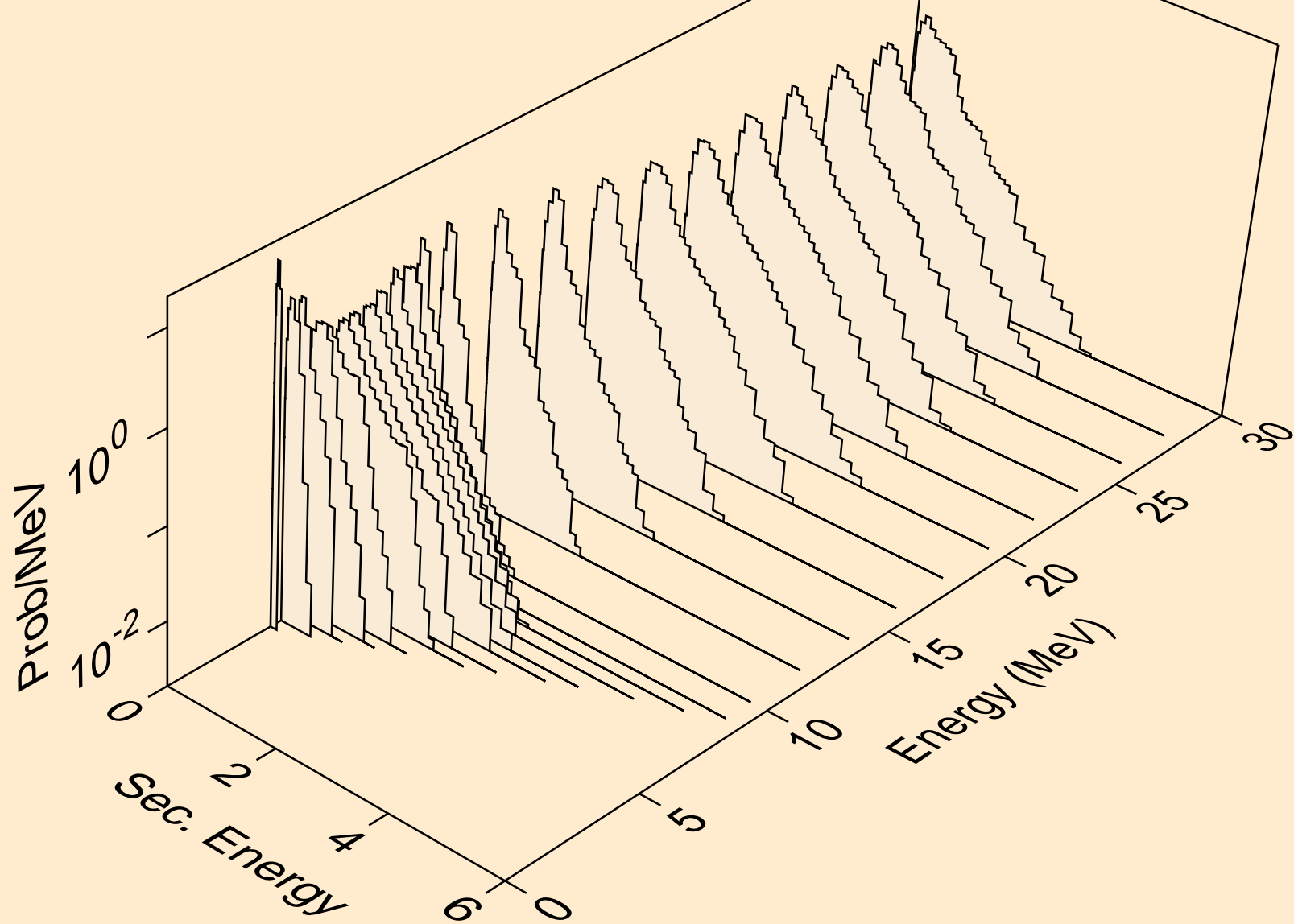
AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,3n)



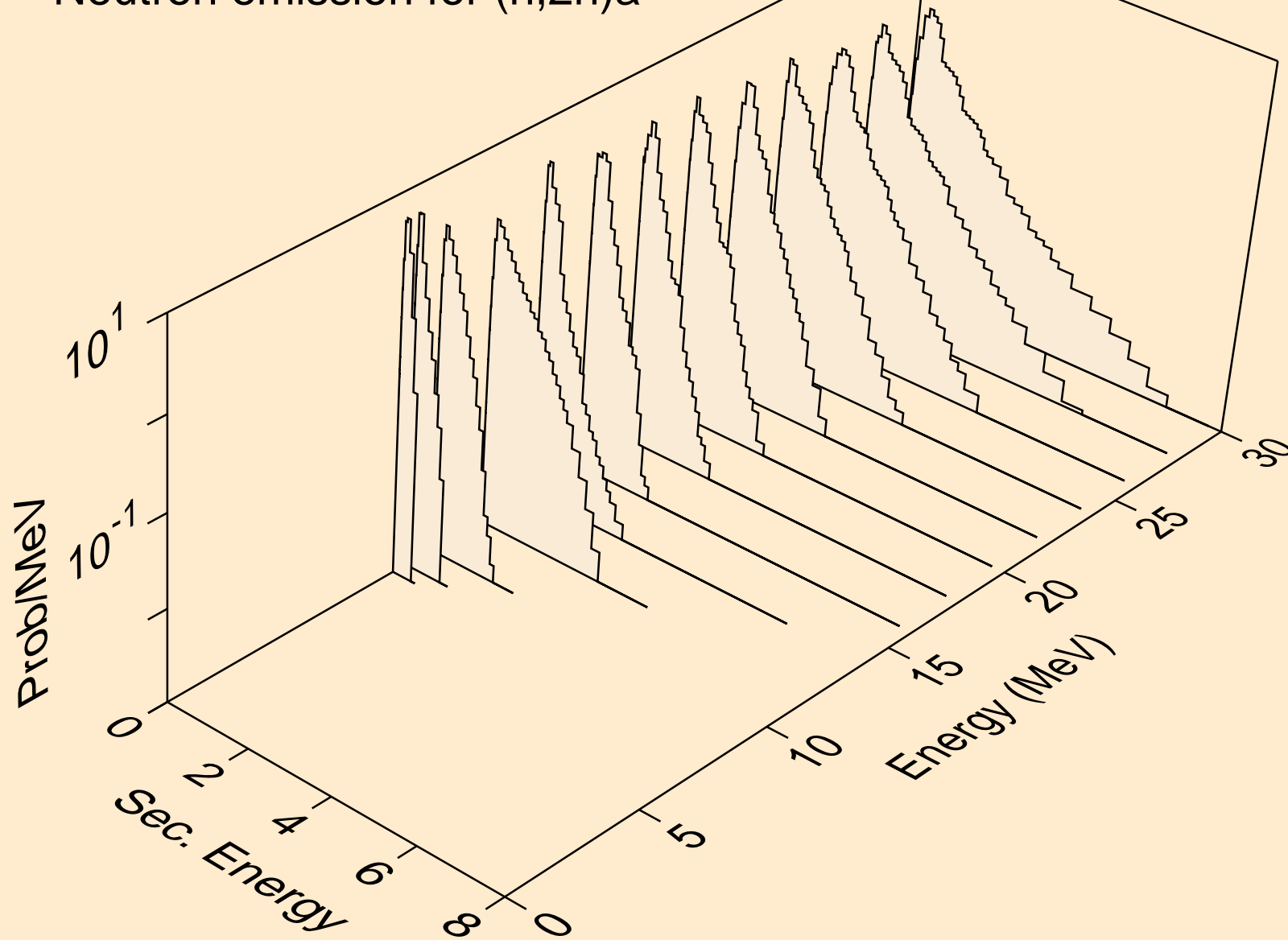
AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for fission



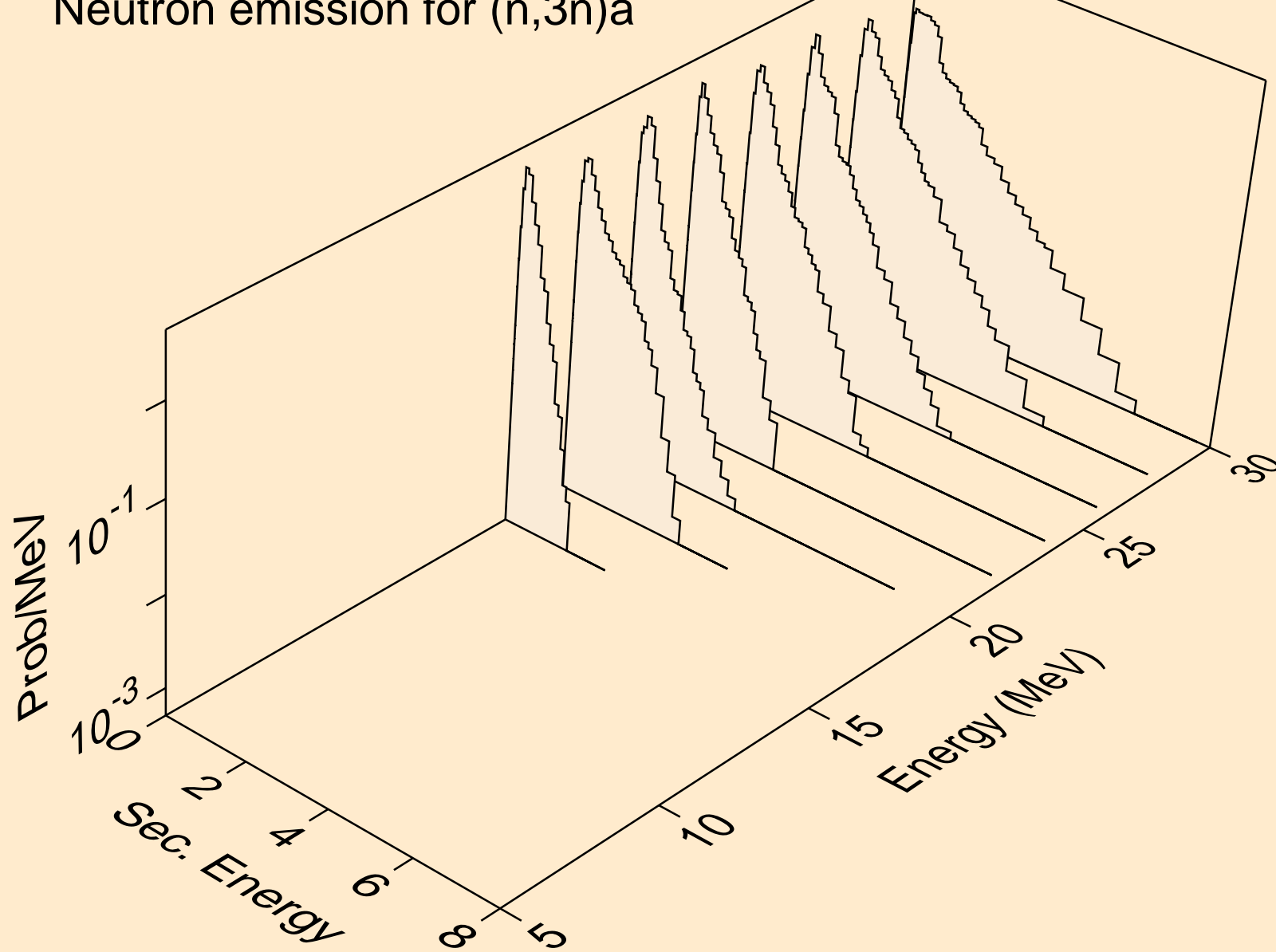
AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)a



AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,2n)<sub>a</sub>

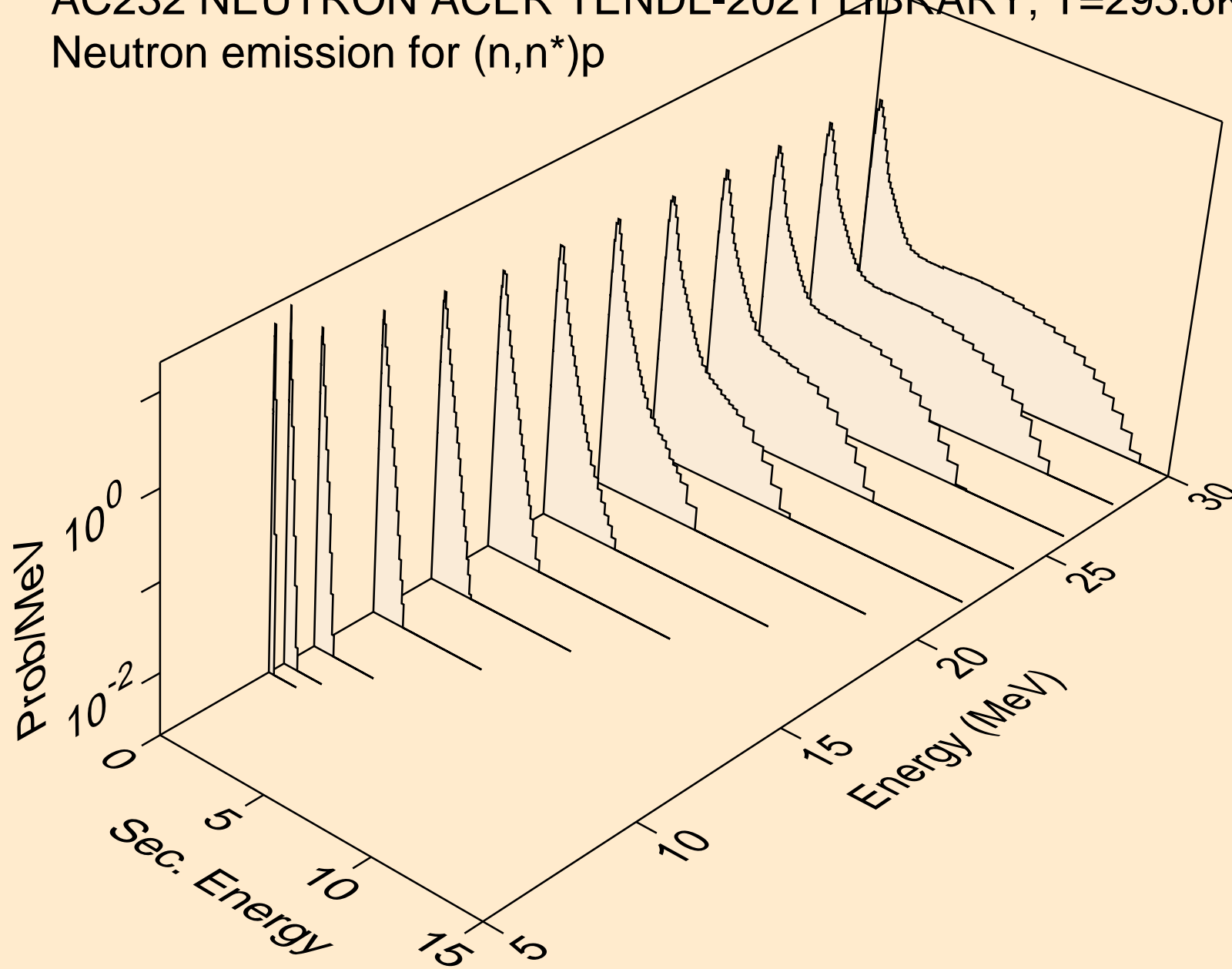


AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,3n)a

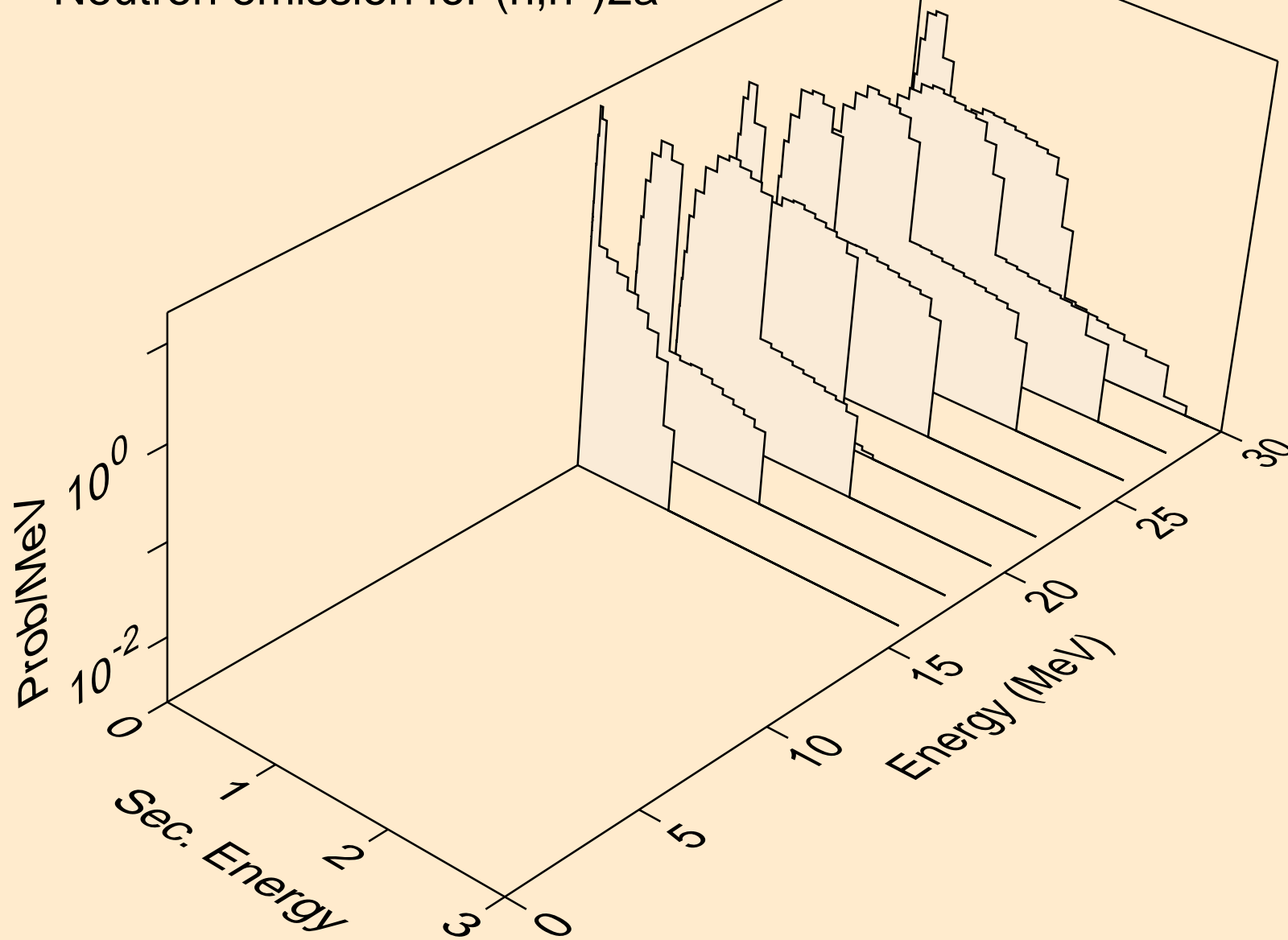




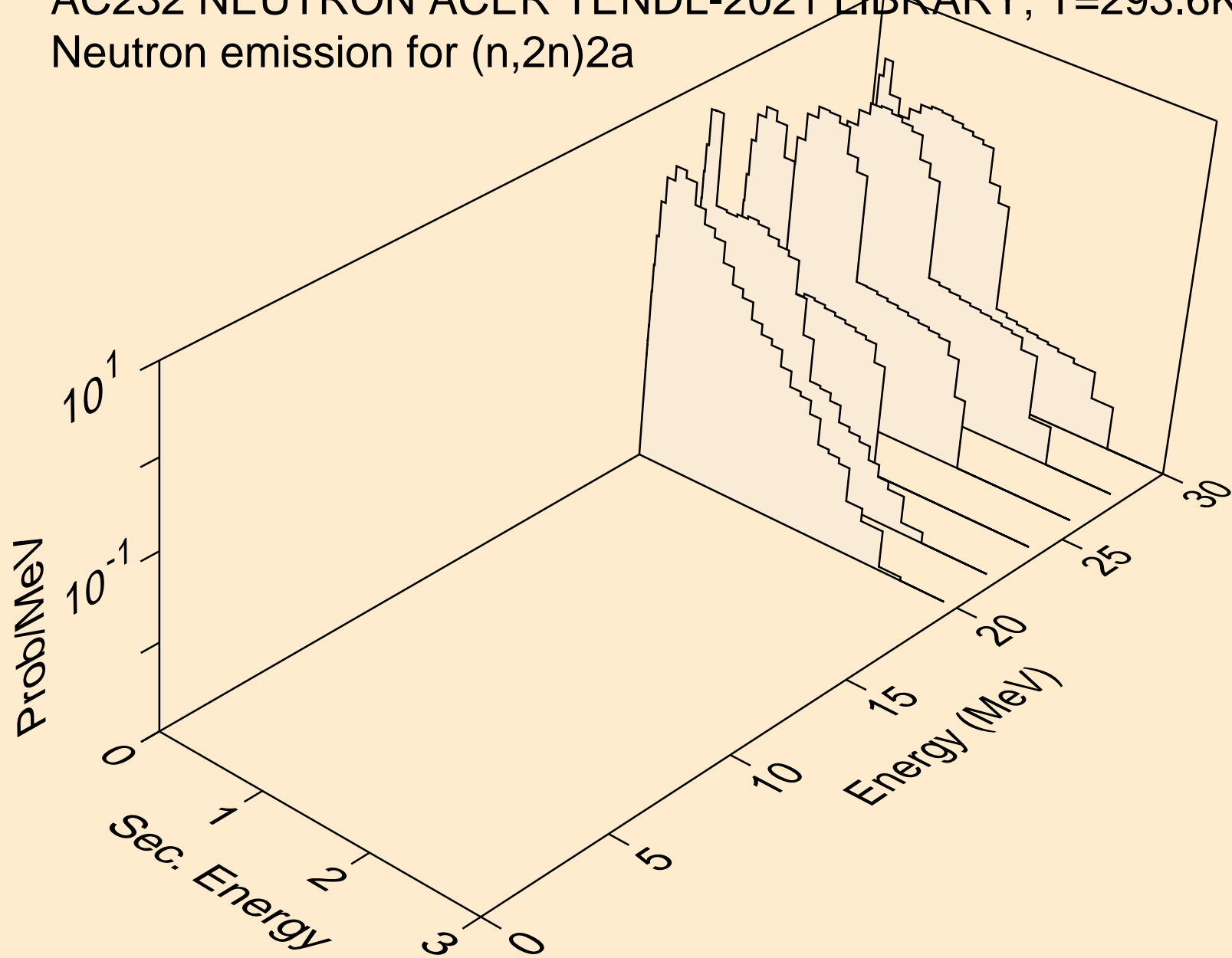
AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)p



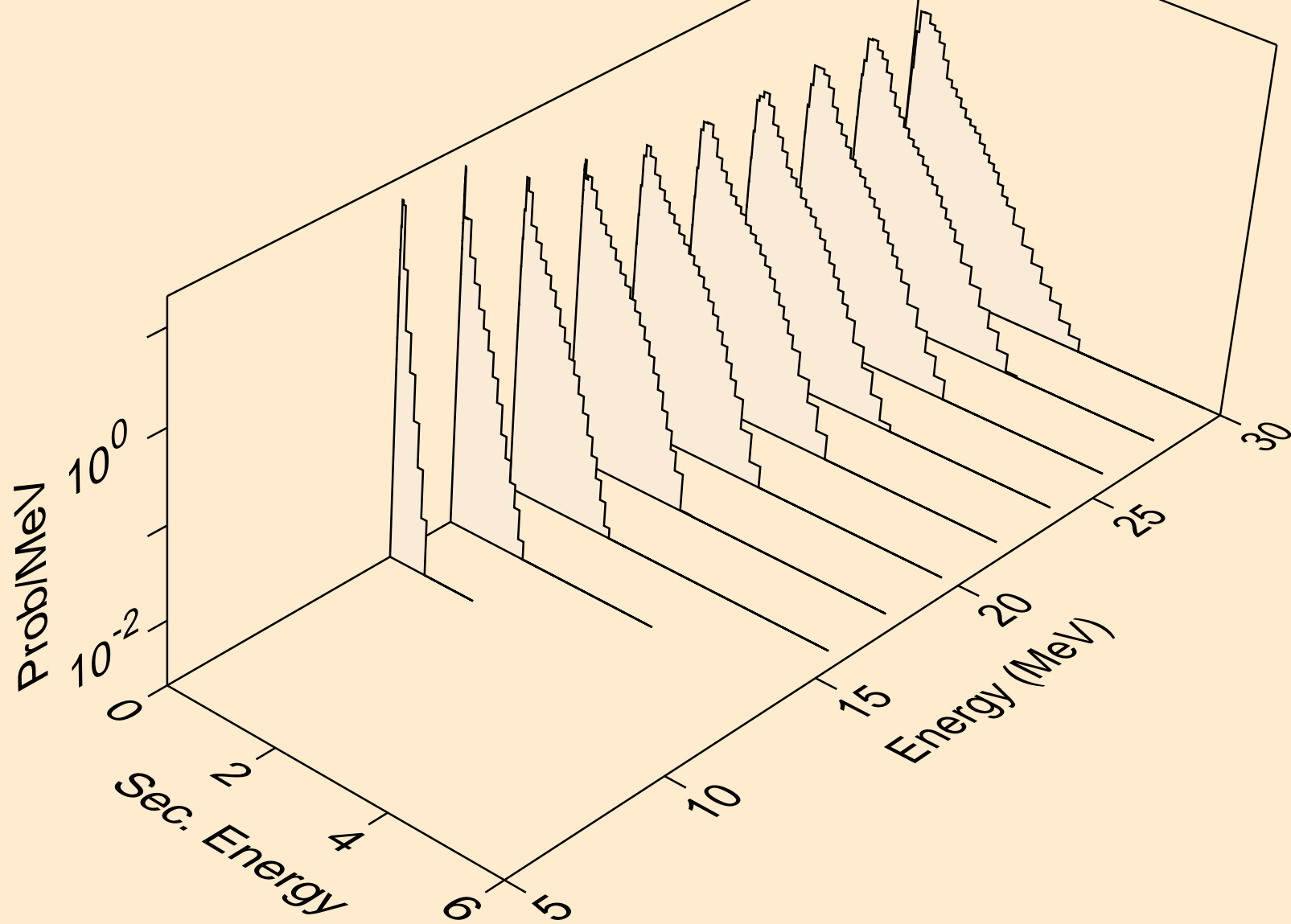
AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)2a



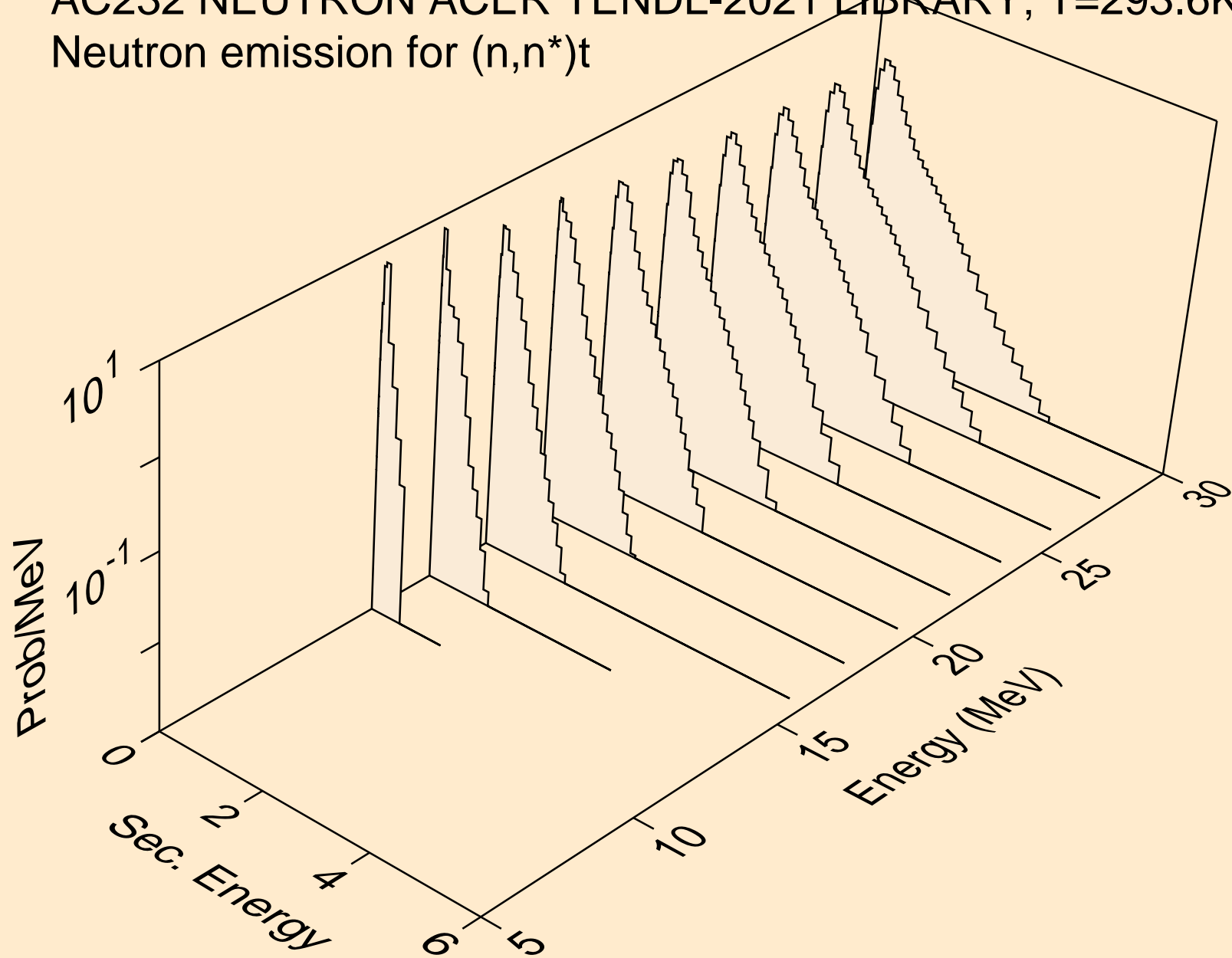
AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,2n)2a



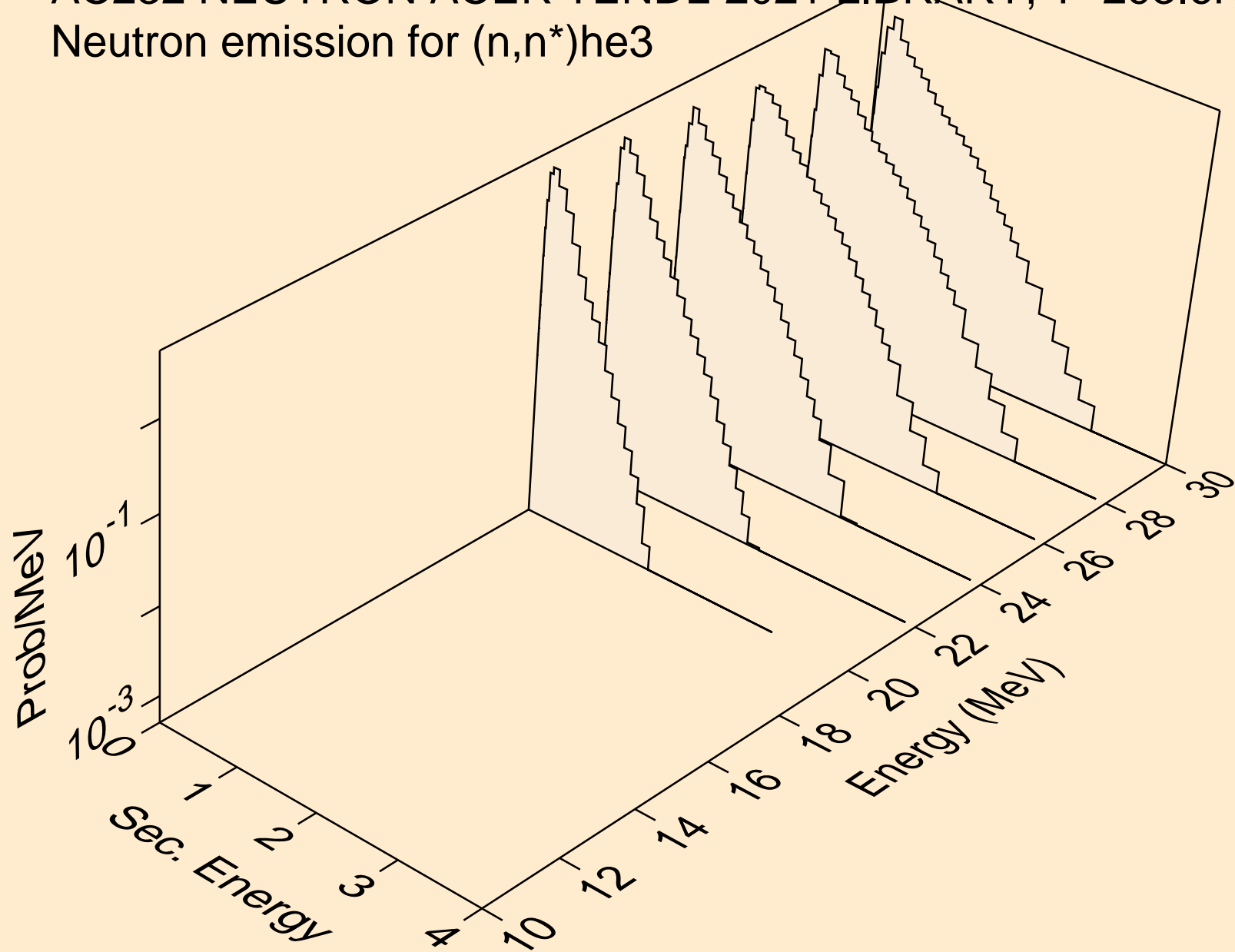
AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)d



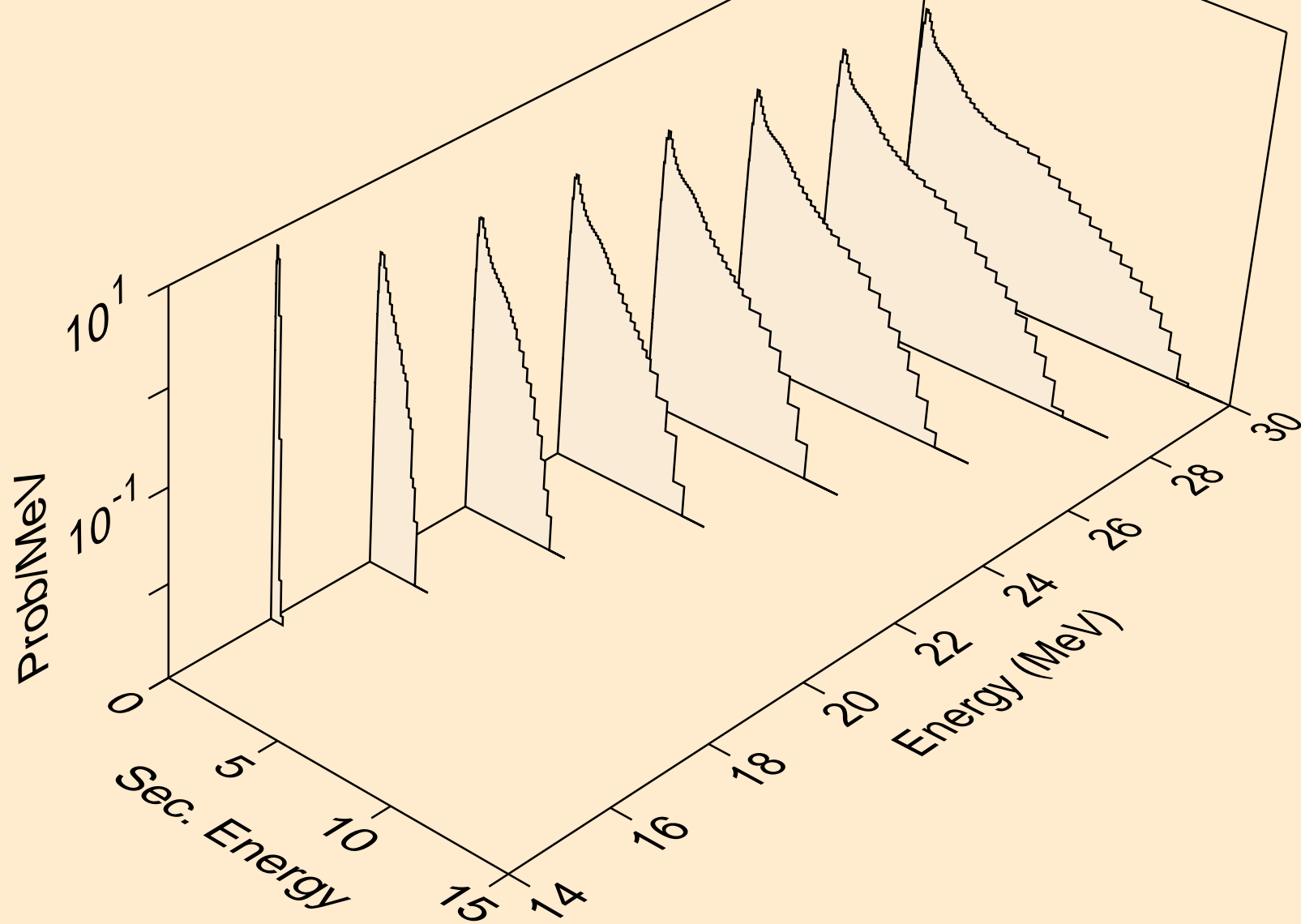
AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)t



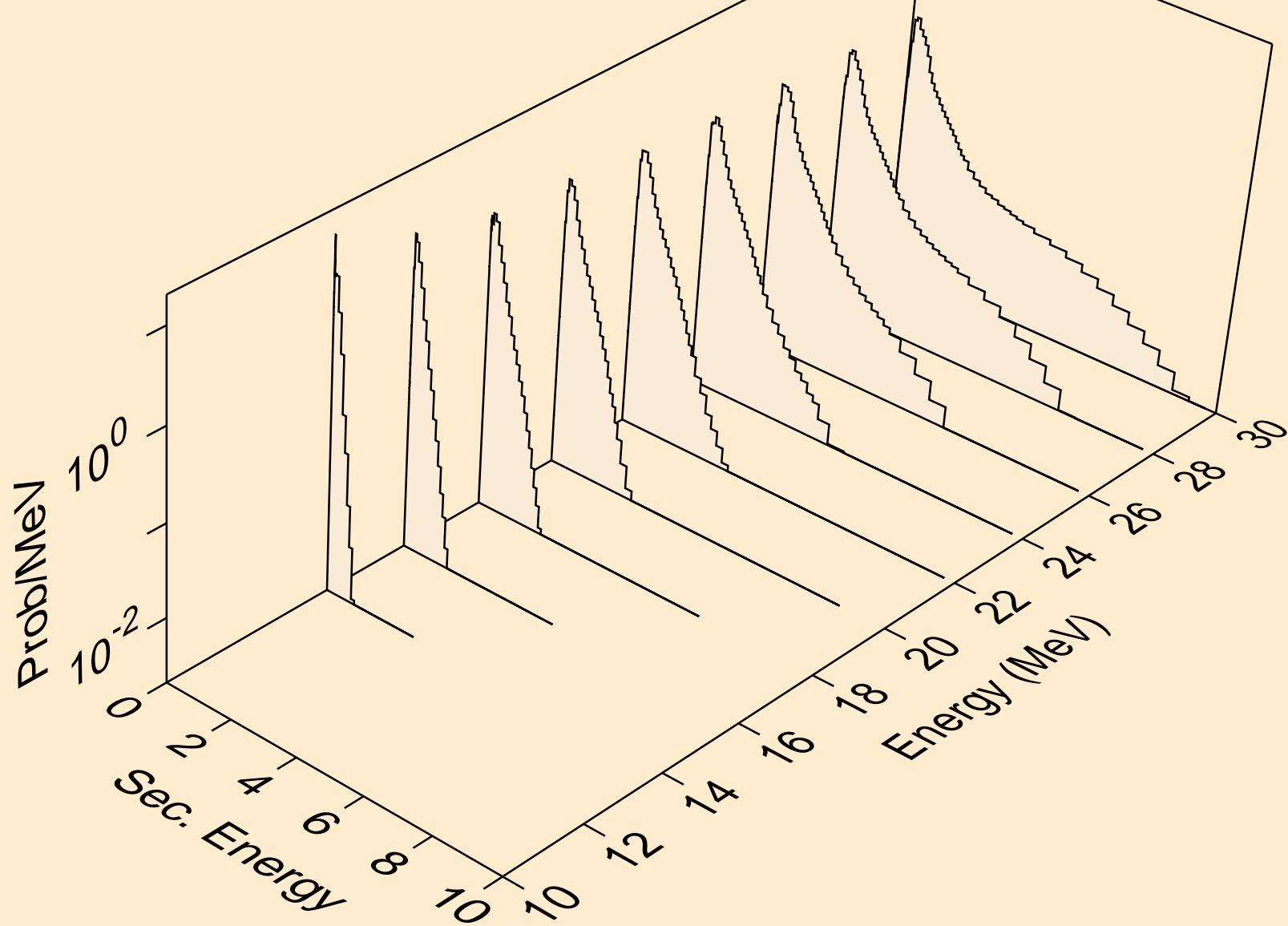
AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)he3



AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,4n)

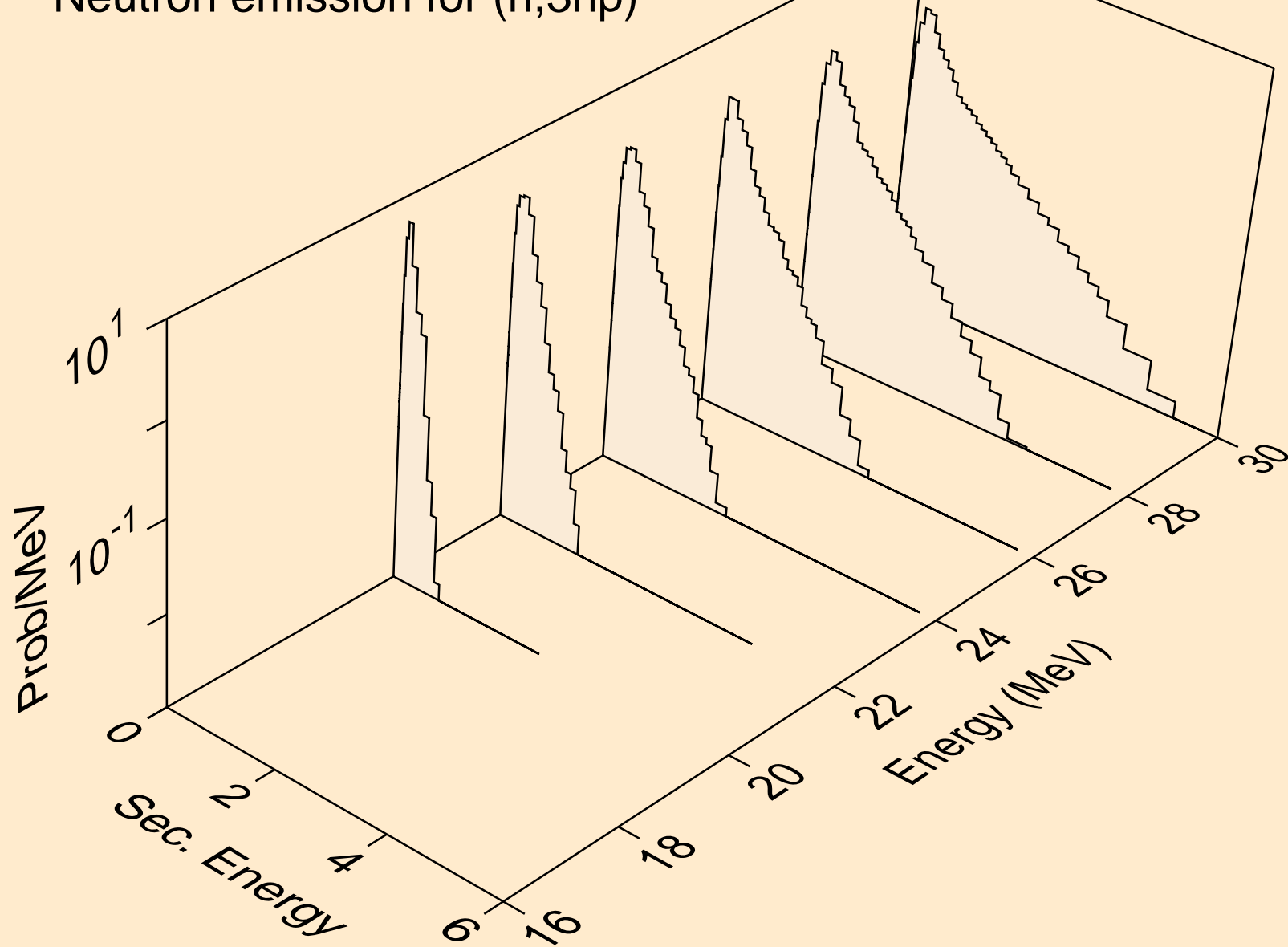


AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,2np)

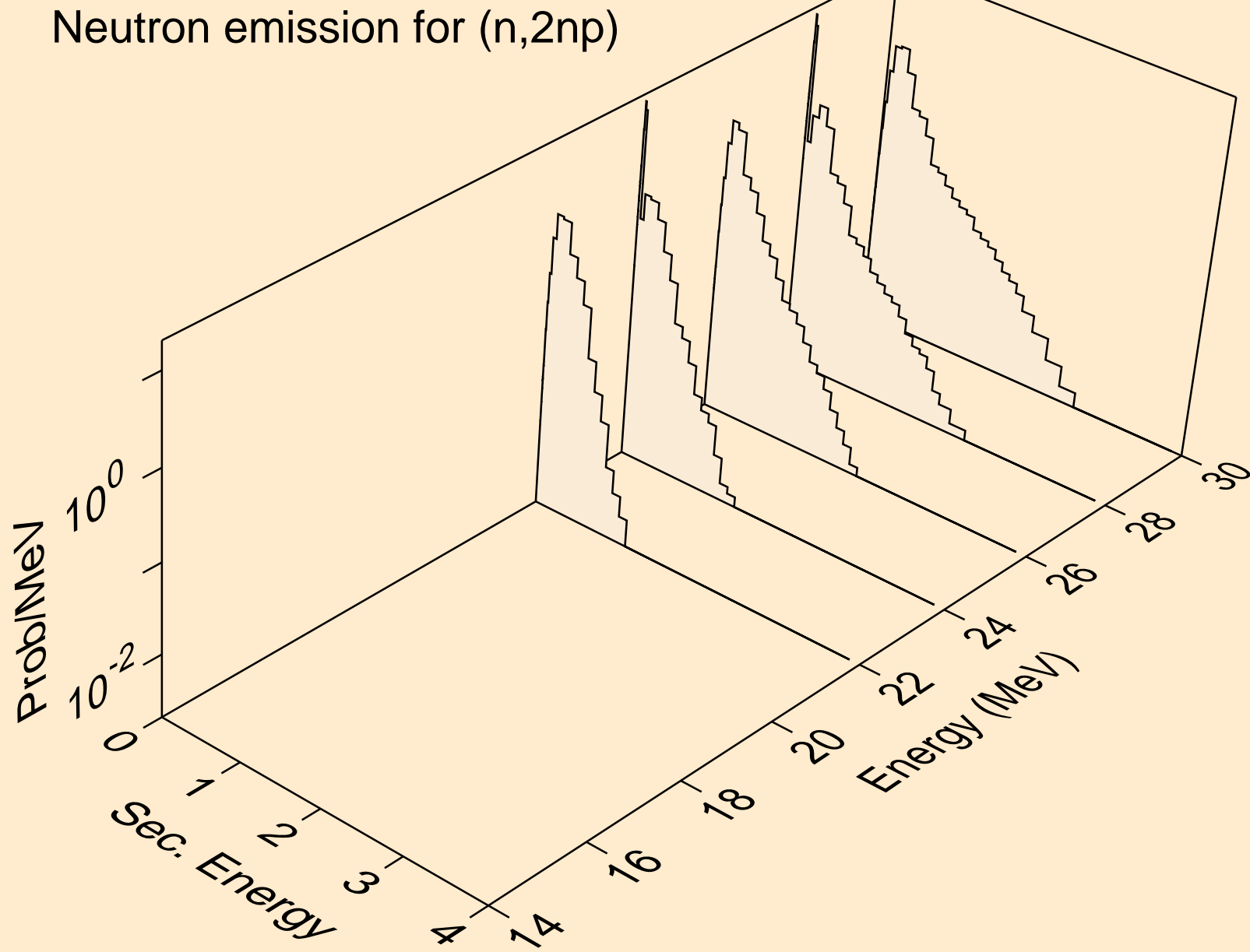




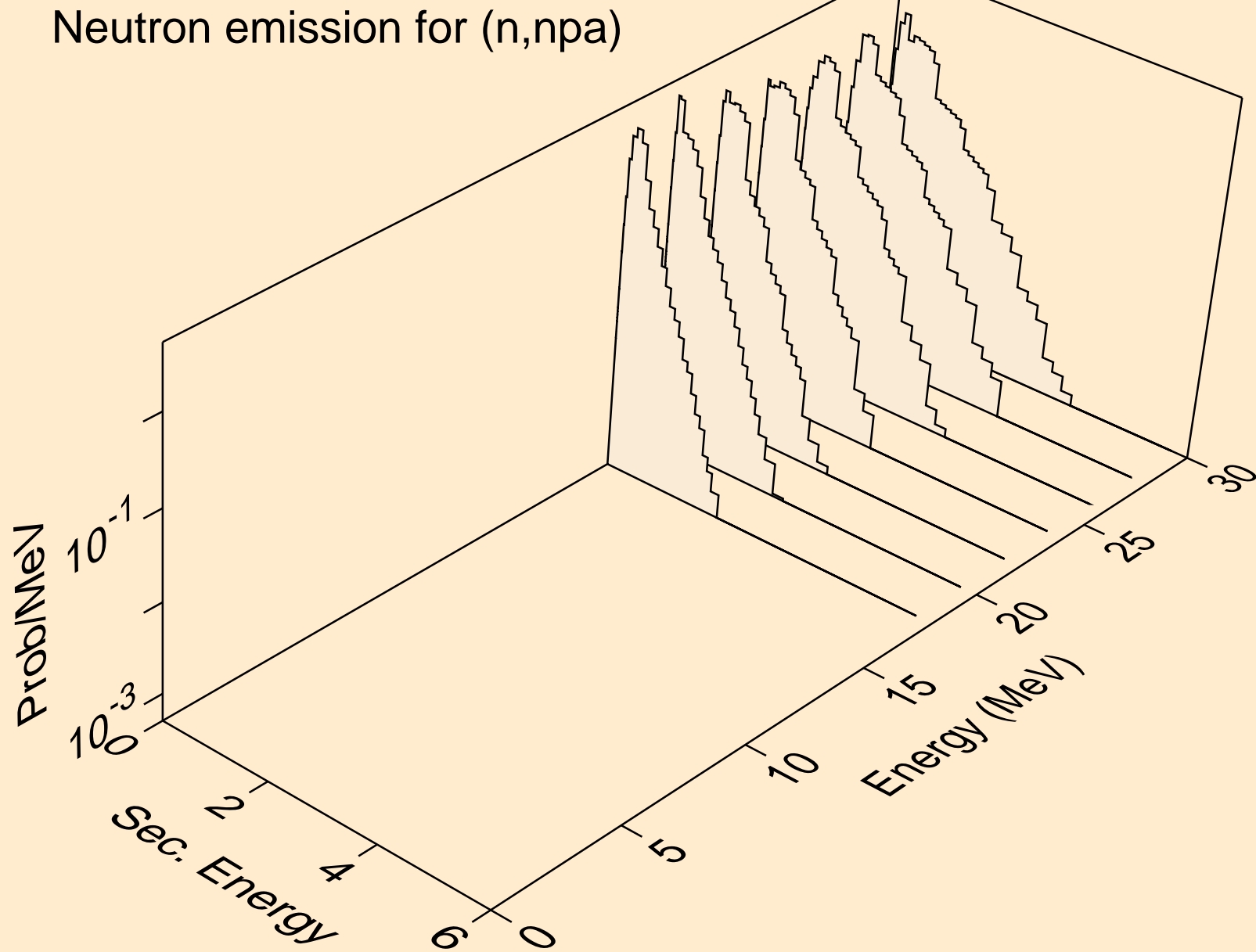
AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,3np)



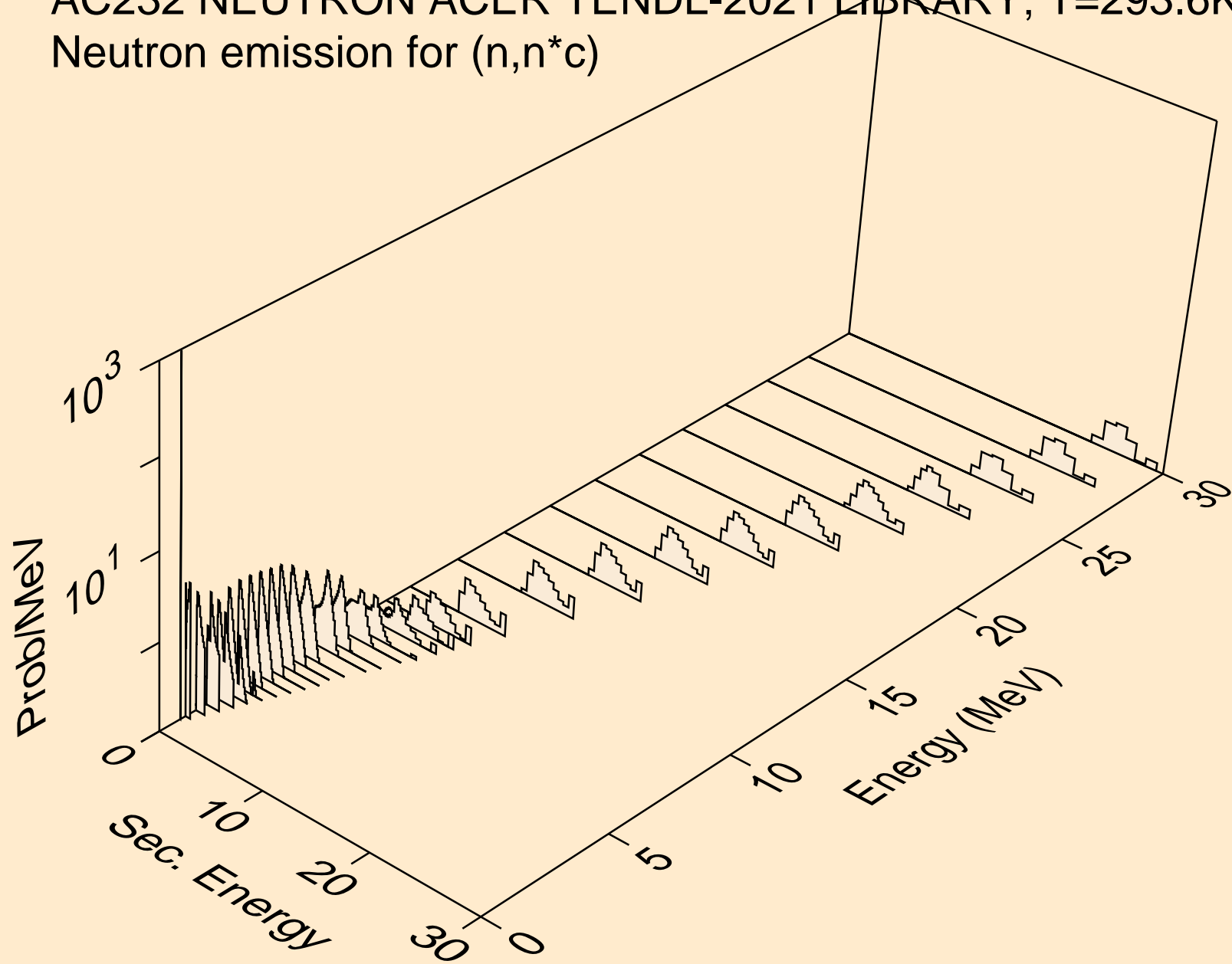
AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,2np)



AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,npa)

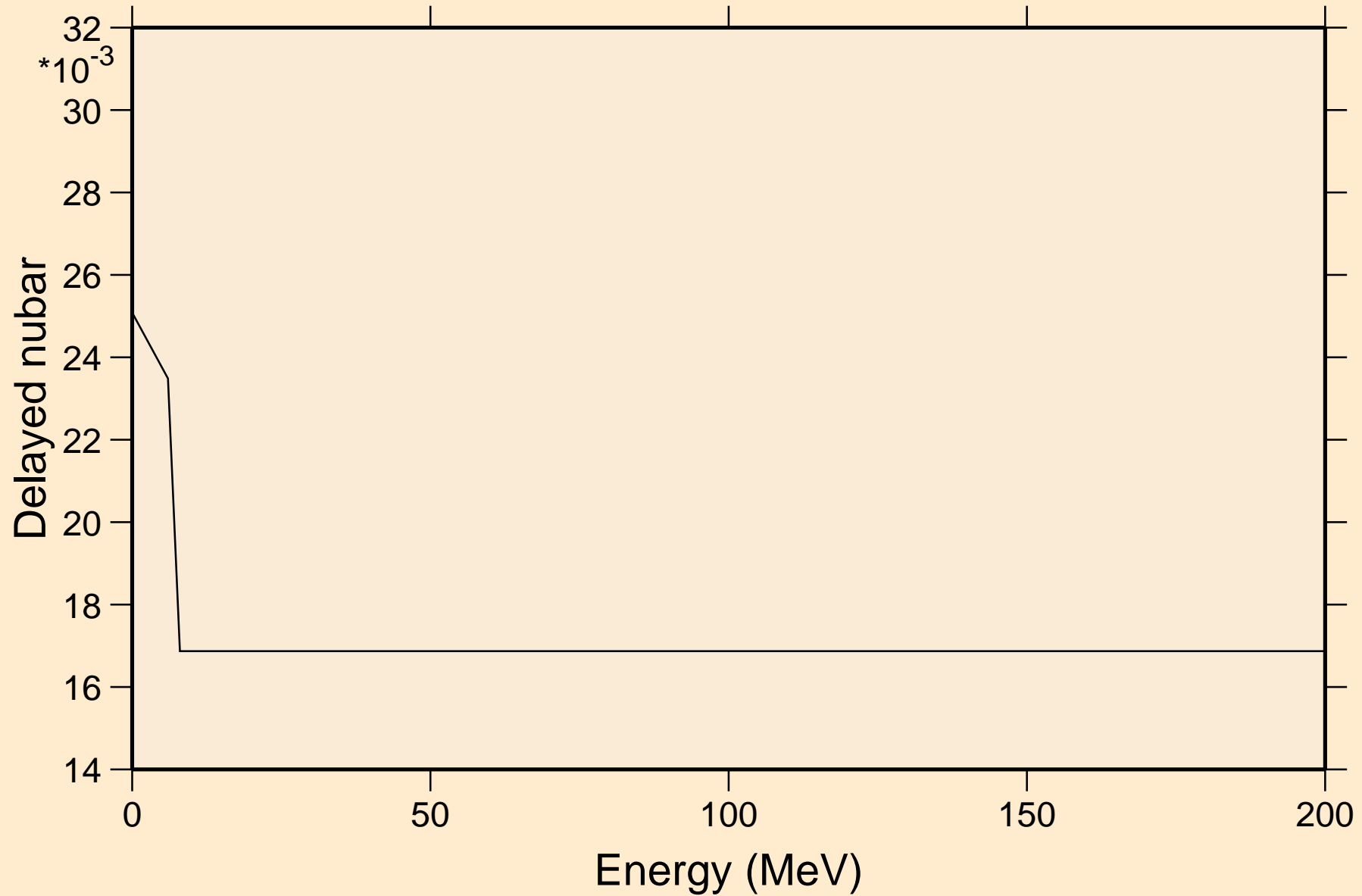


AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,n\*c)



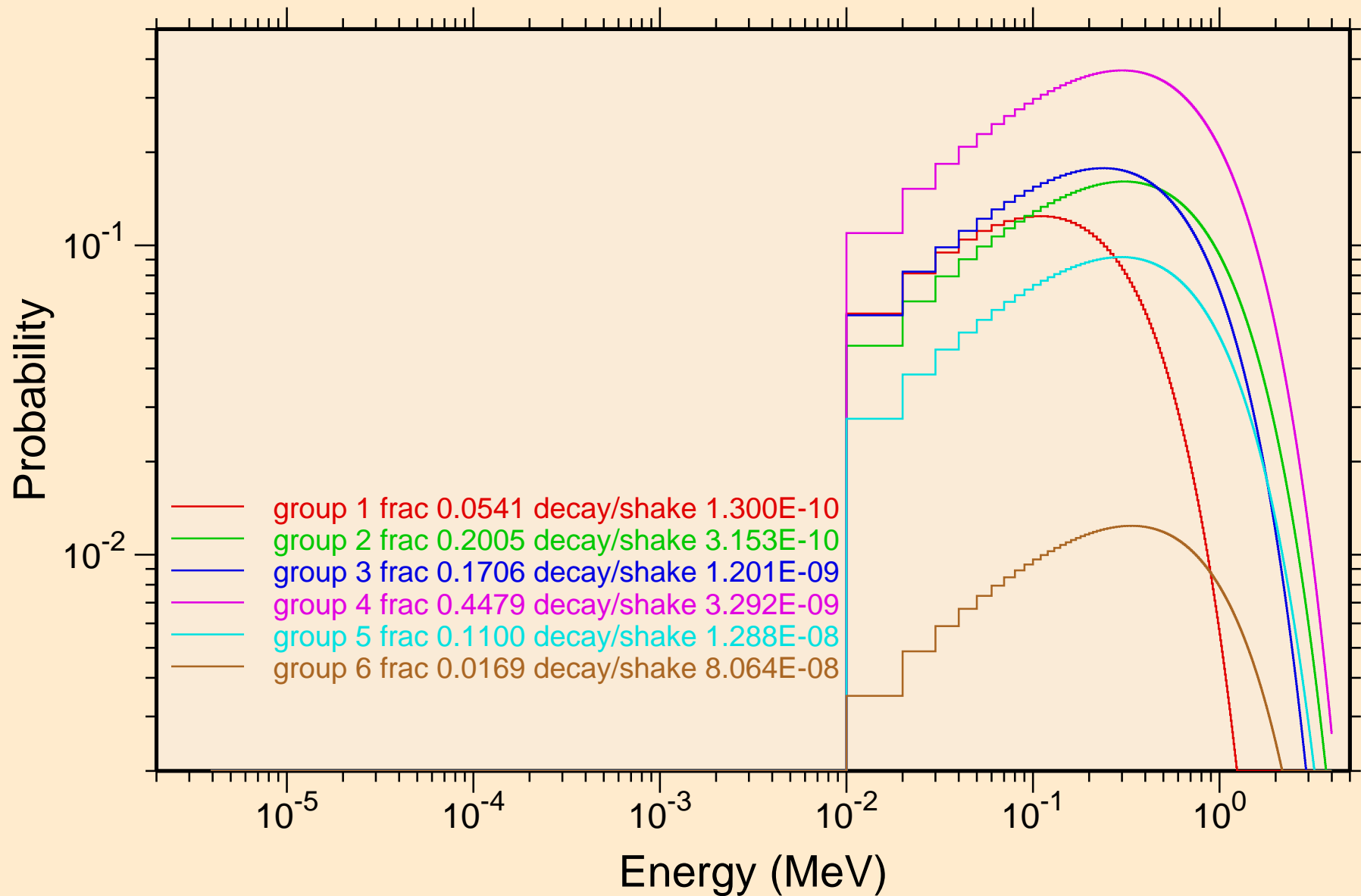
# AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

## Delayed nubar

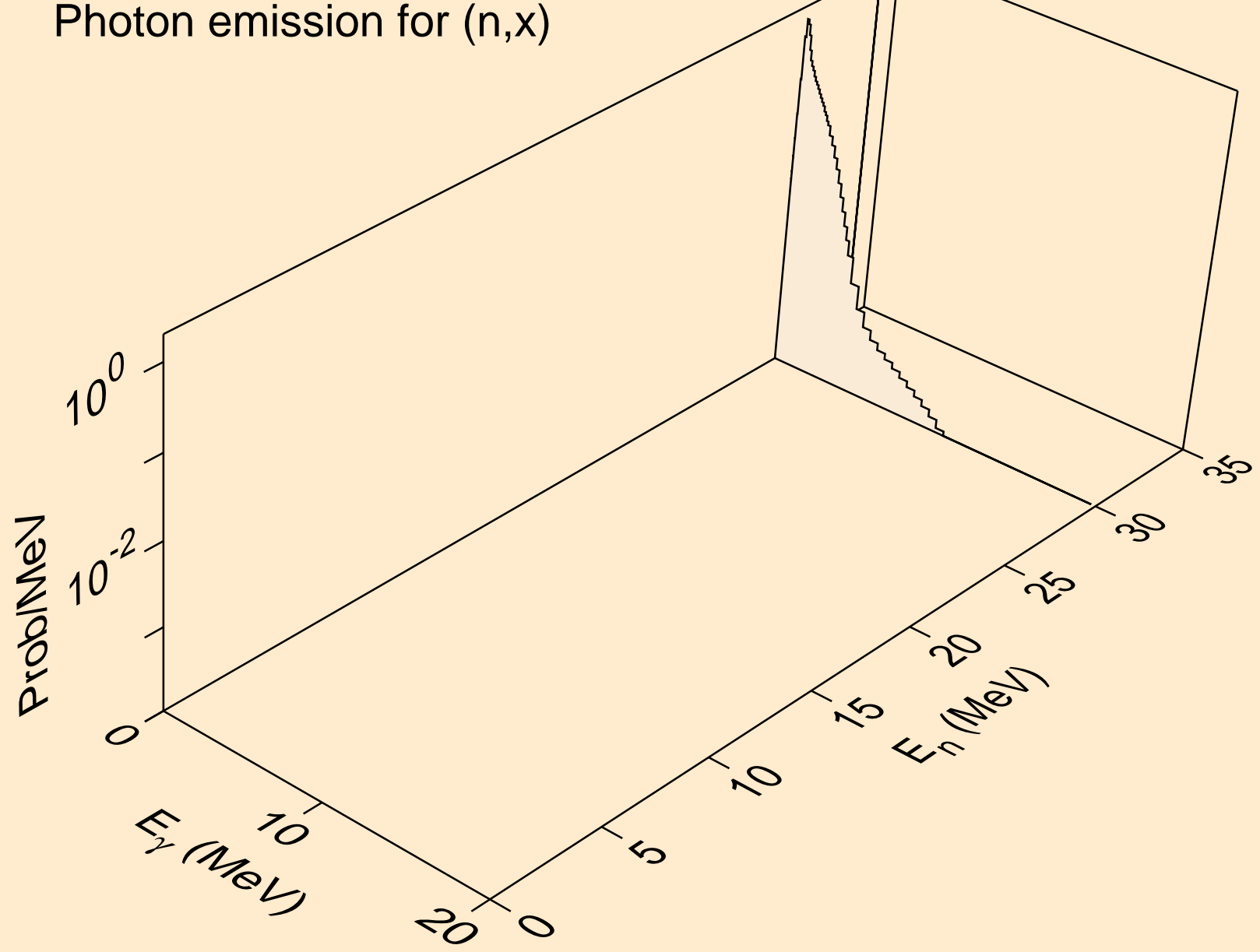


# AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

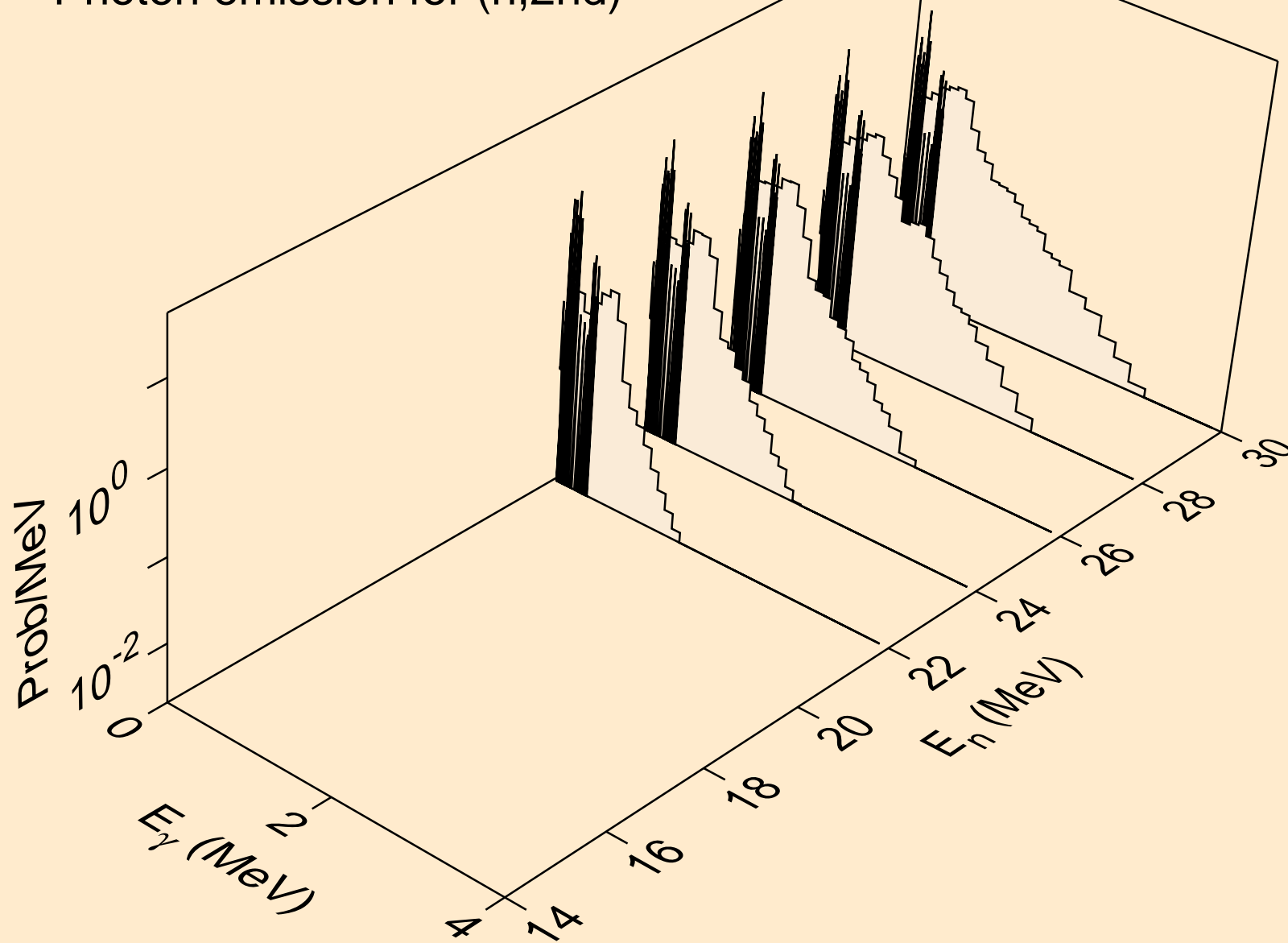
## Delayed neutron spectra



AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,x)

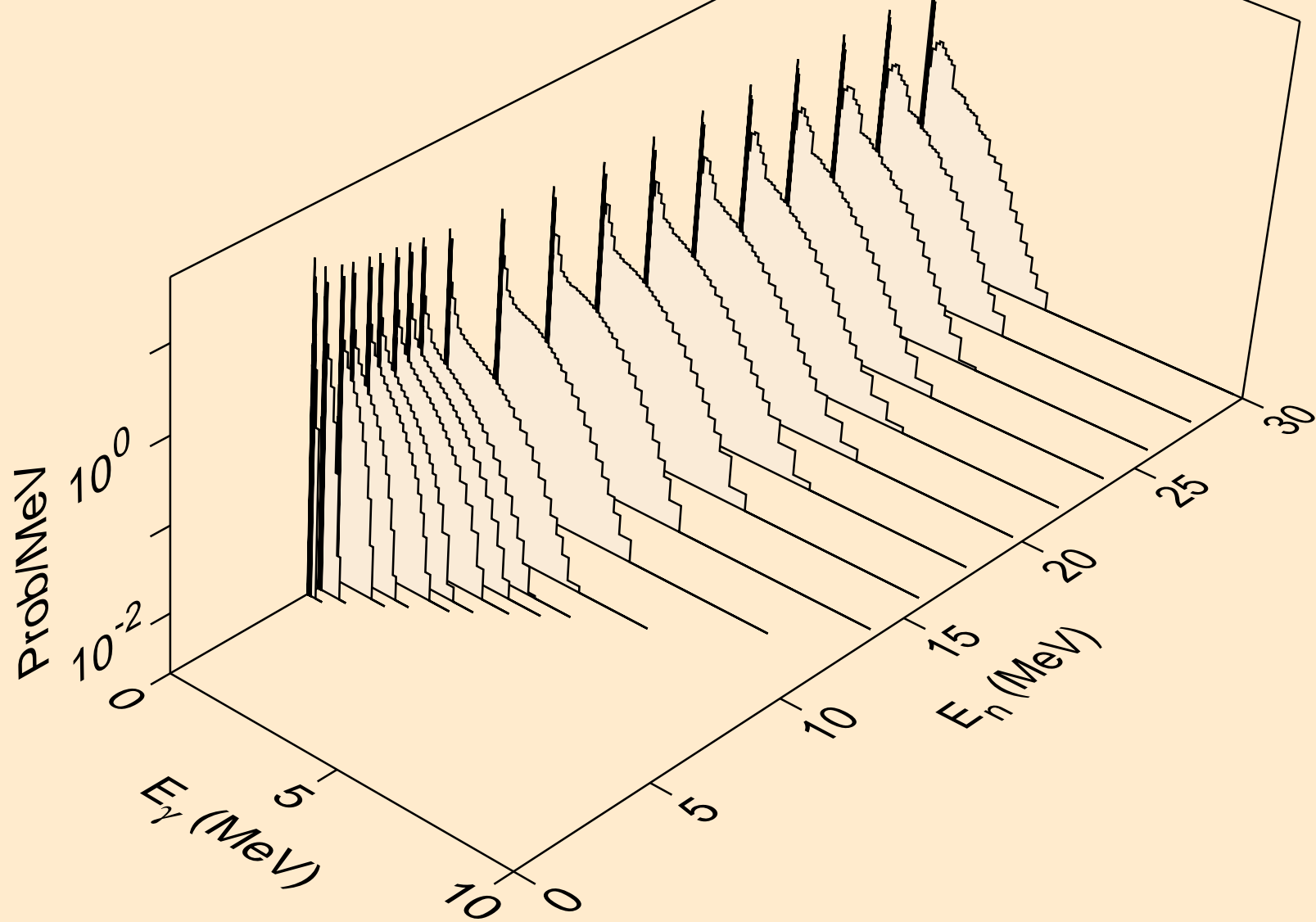


AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,2nd)

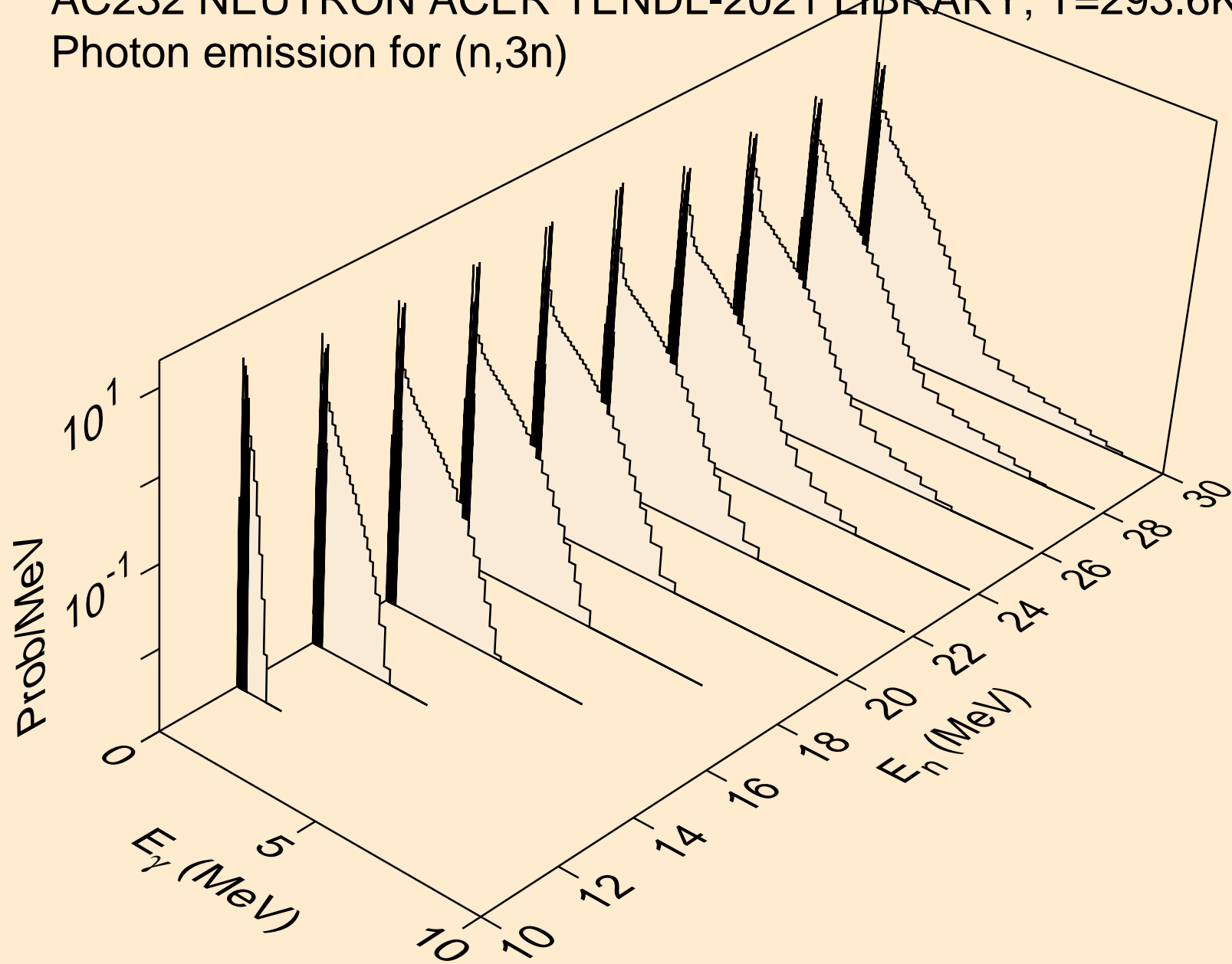




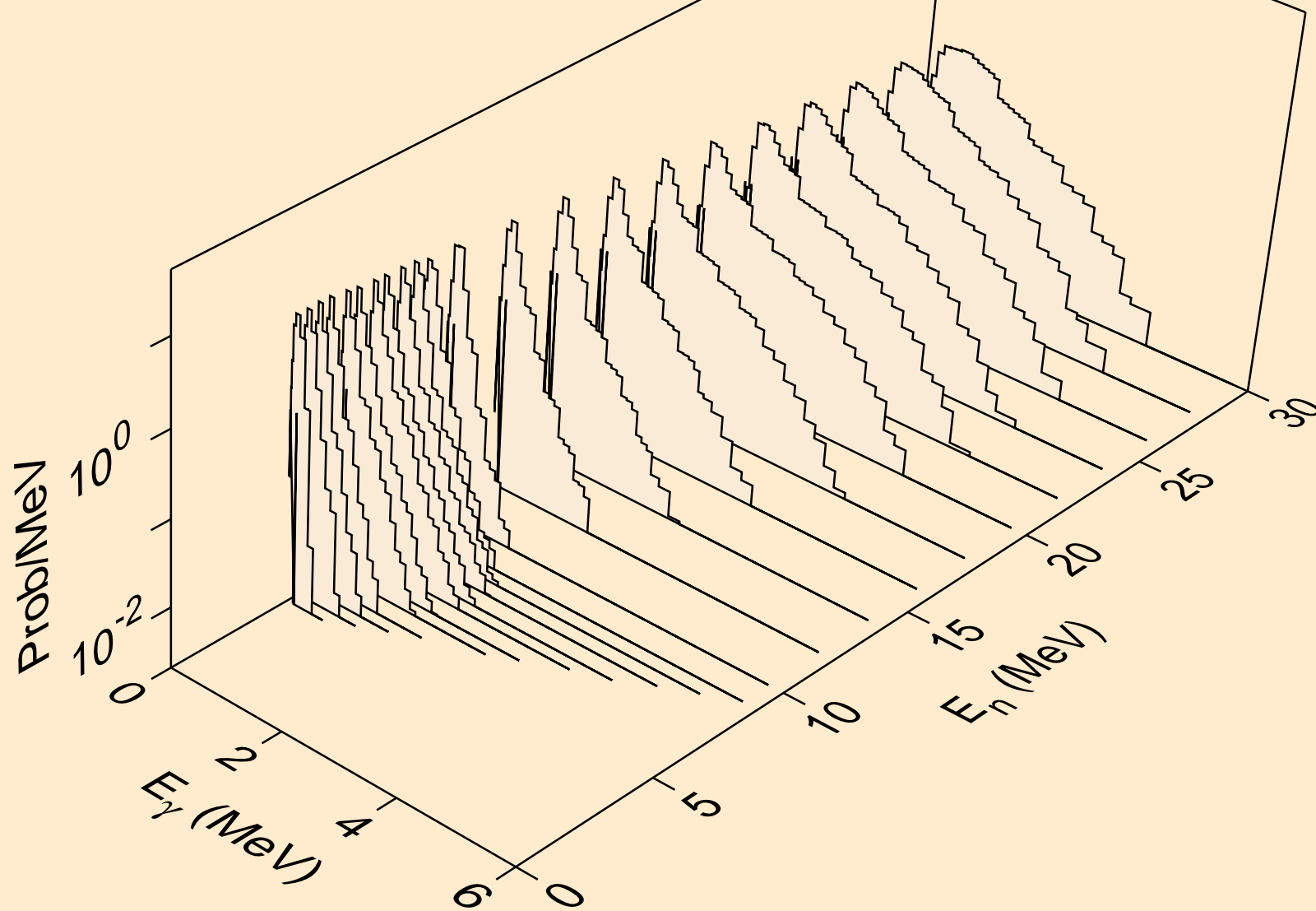
AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,2n)



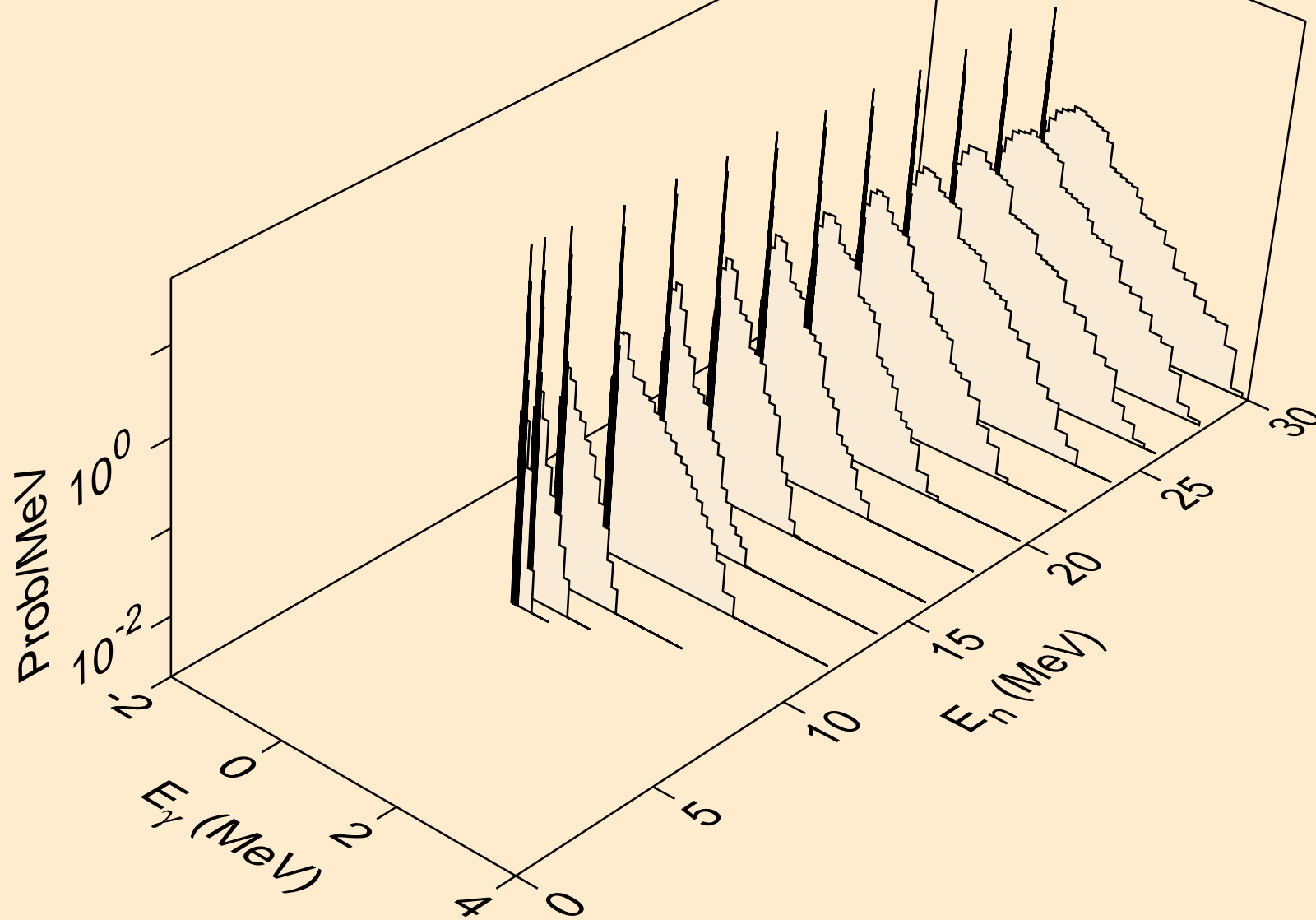
AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,3n)



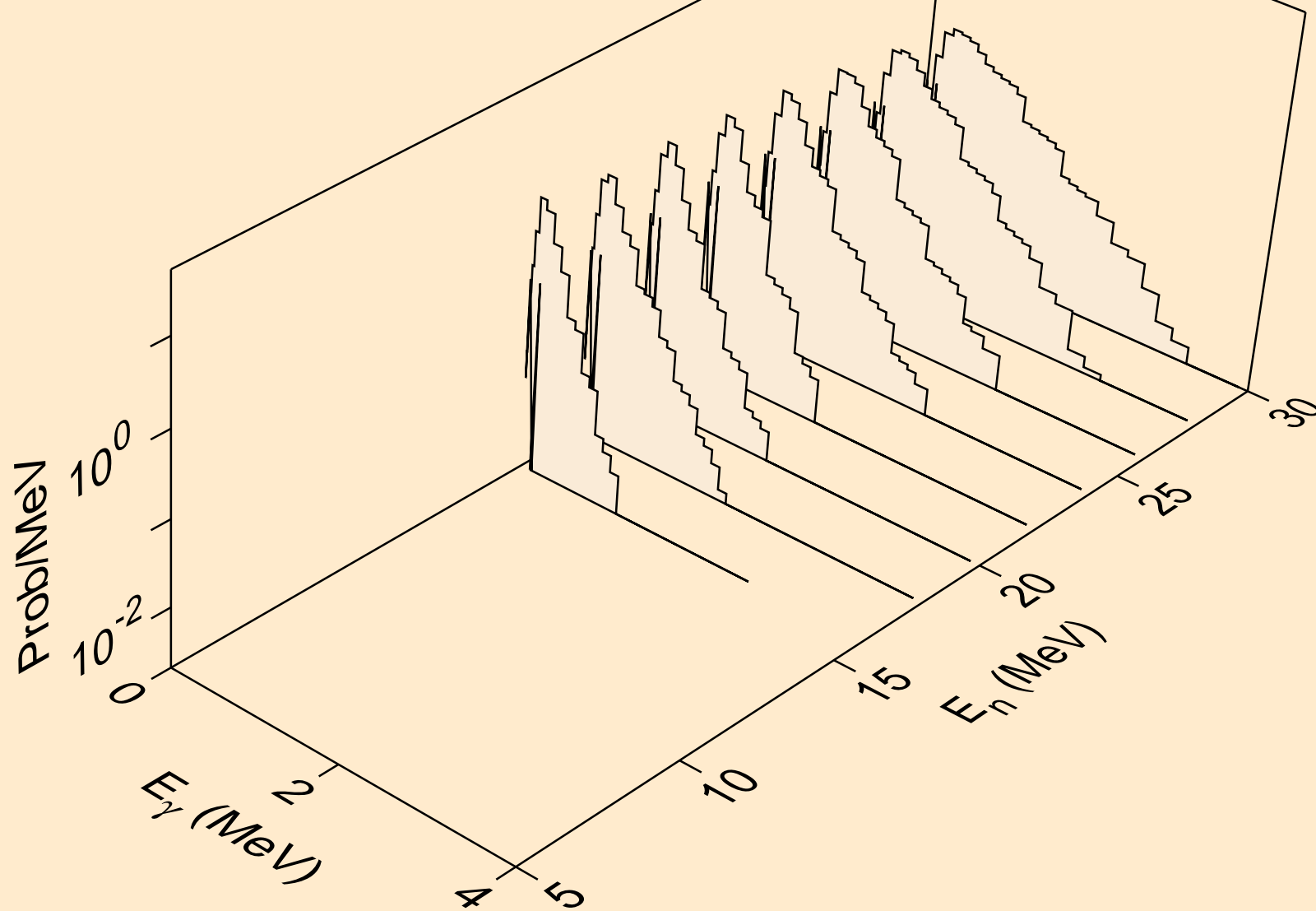
AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*)a



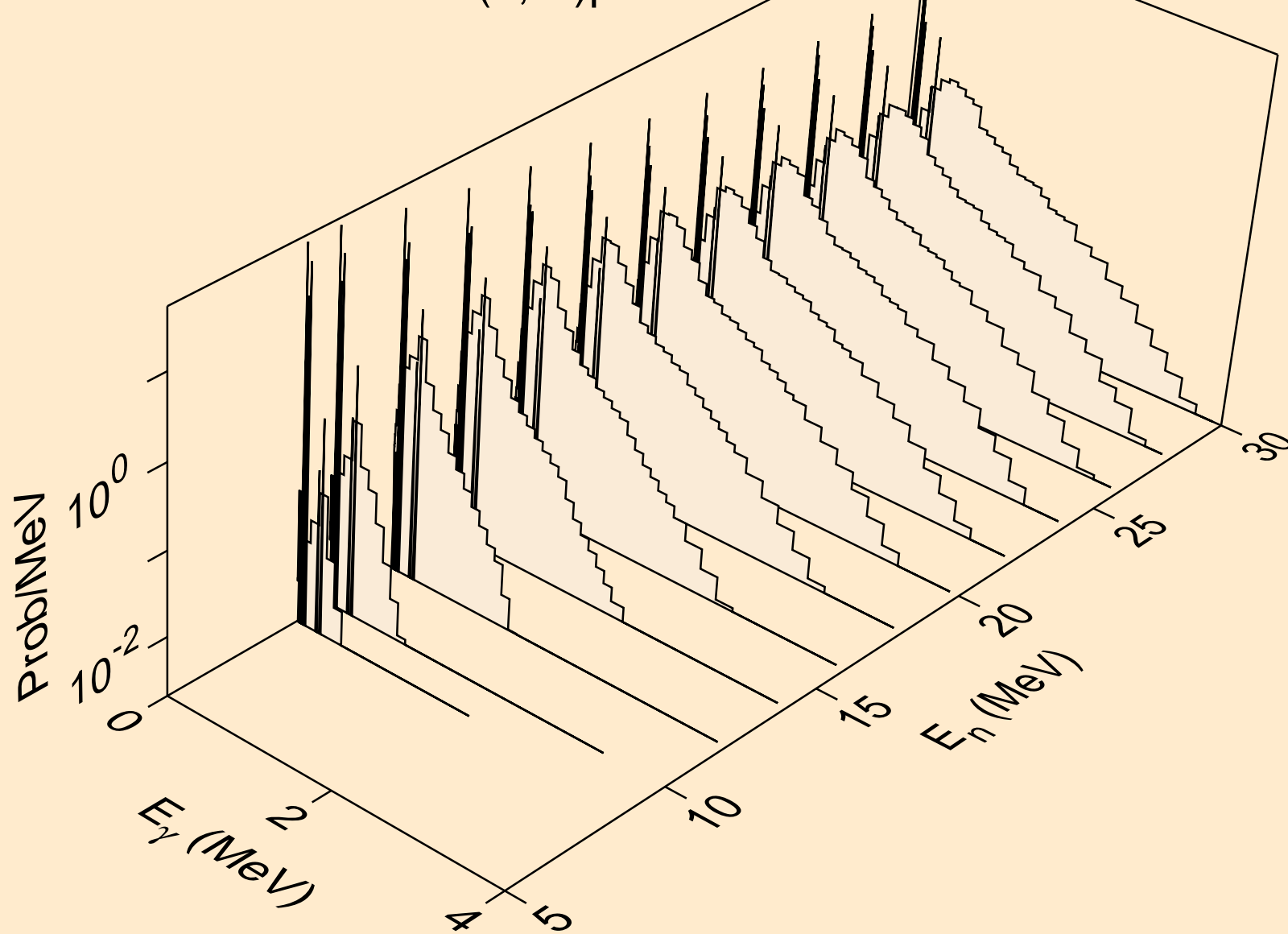
AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,2n)a



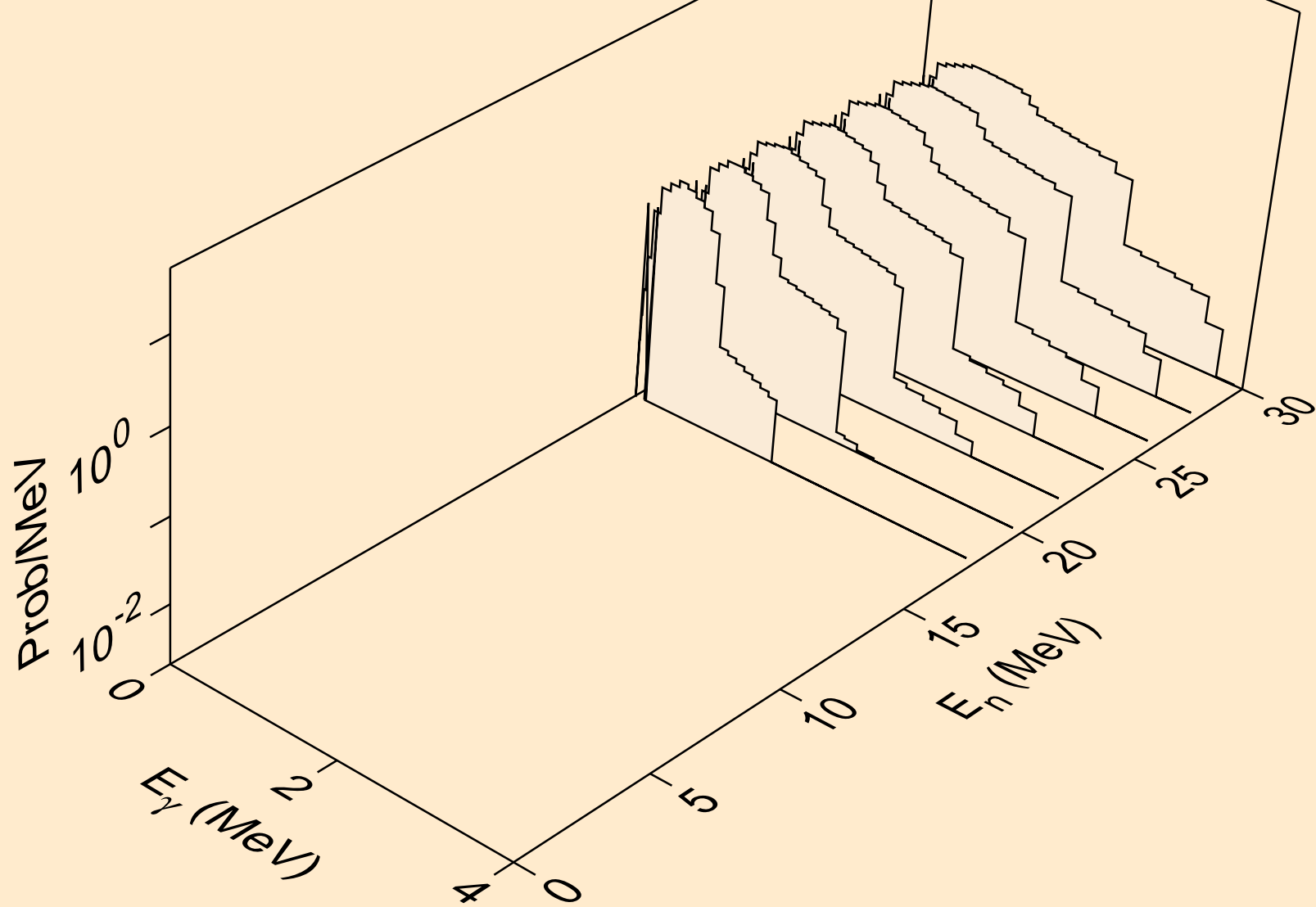
AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,3n)a



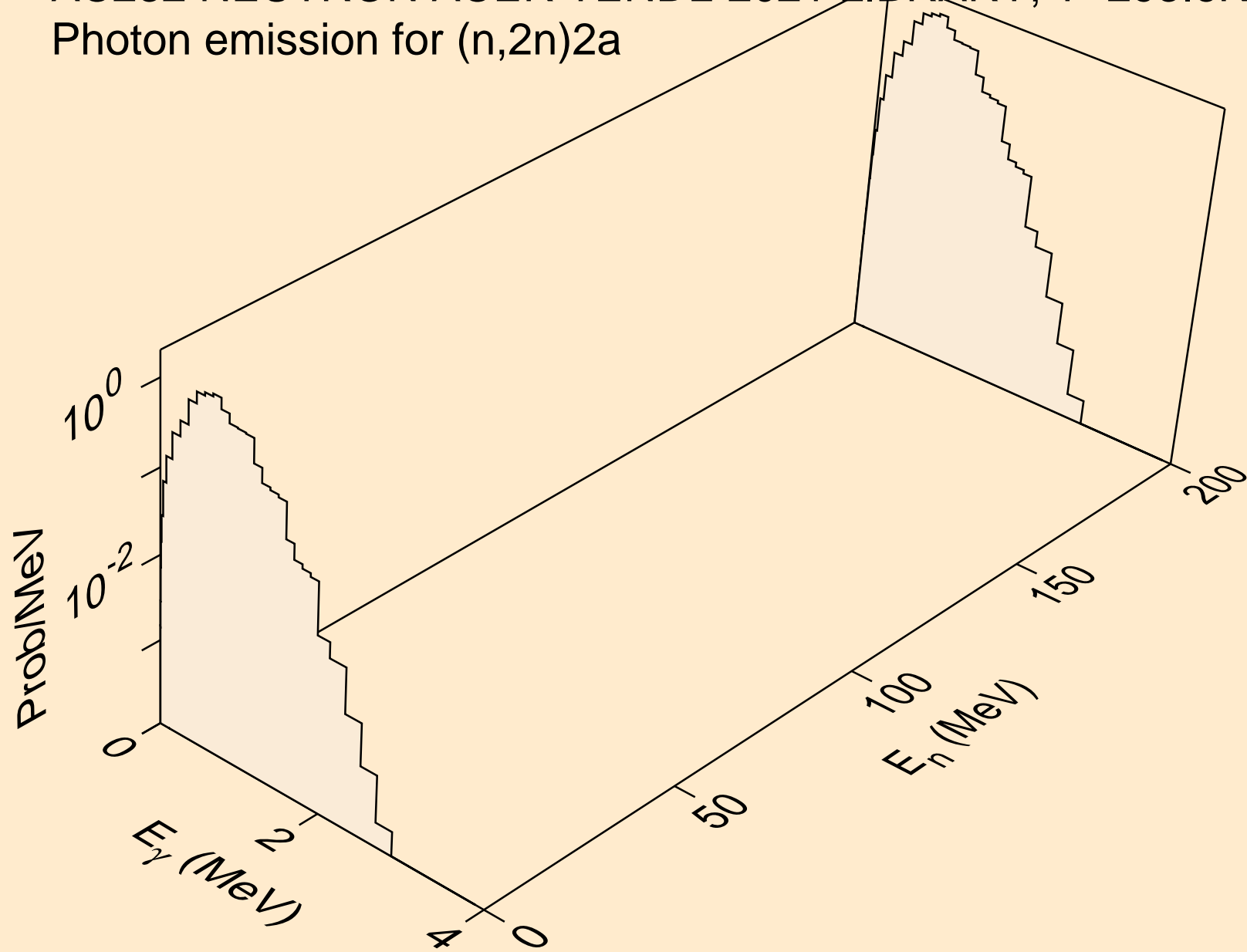
AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*)p



AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*)2a

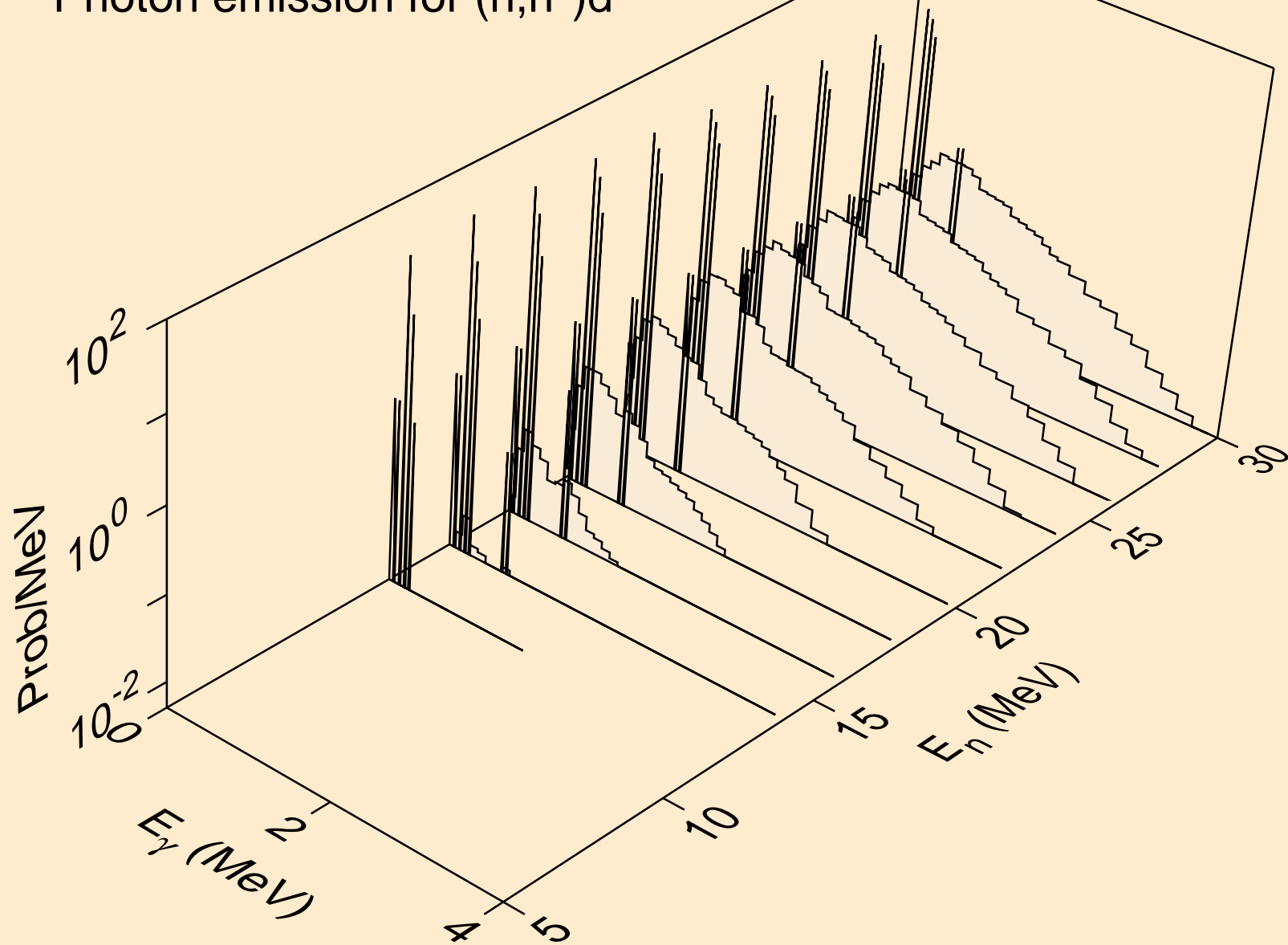


AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,2n)2a

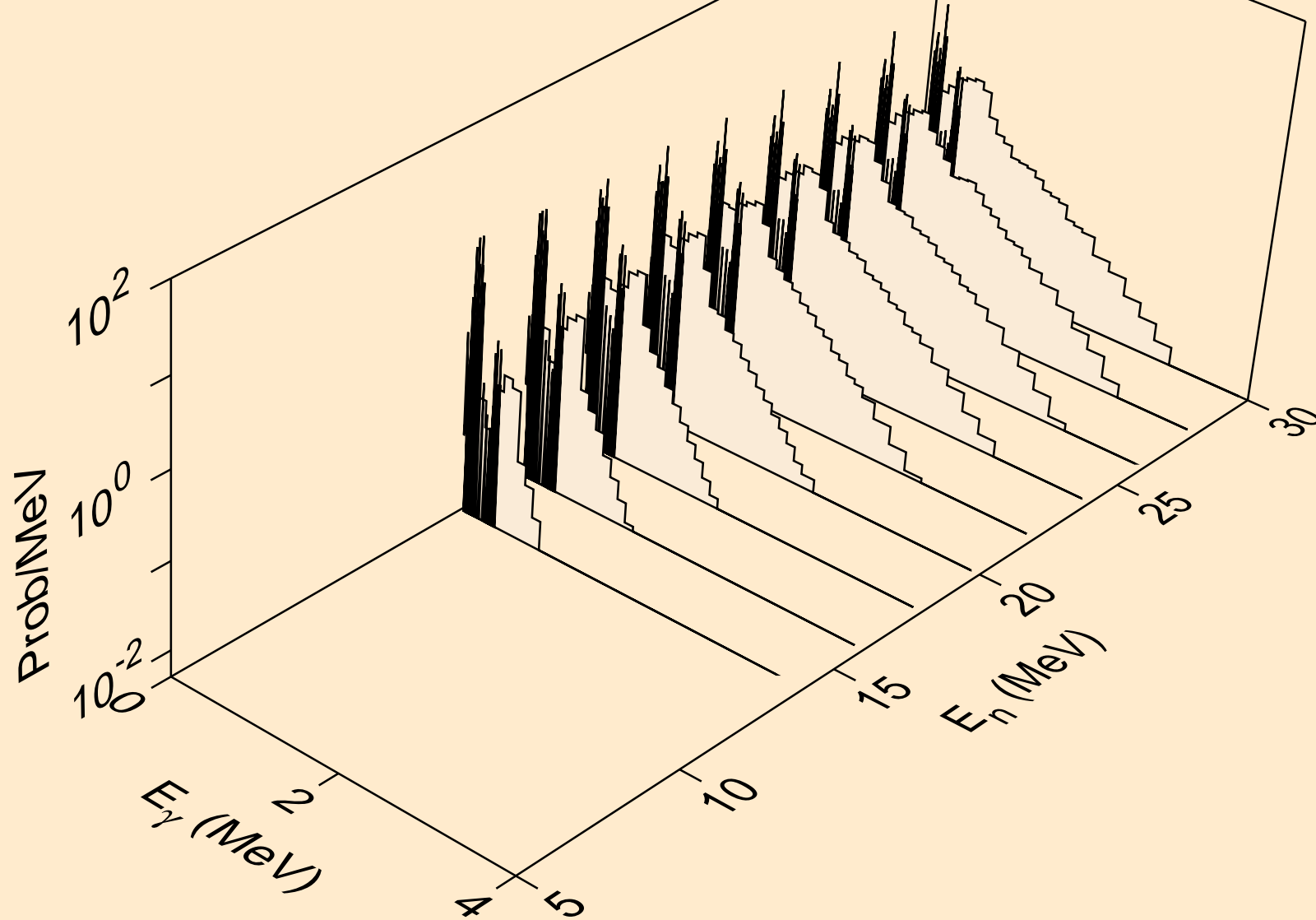




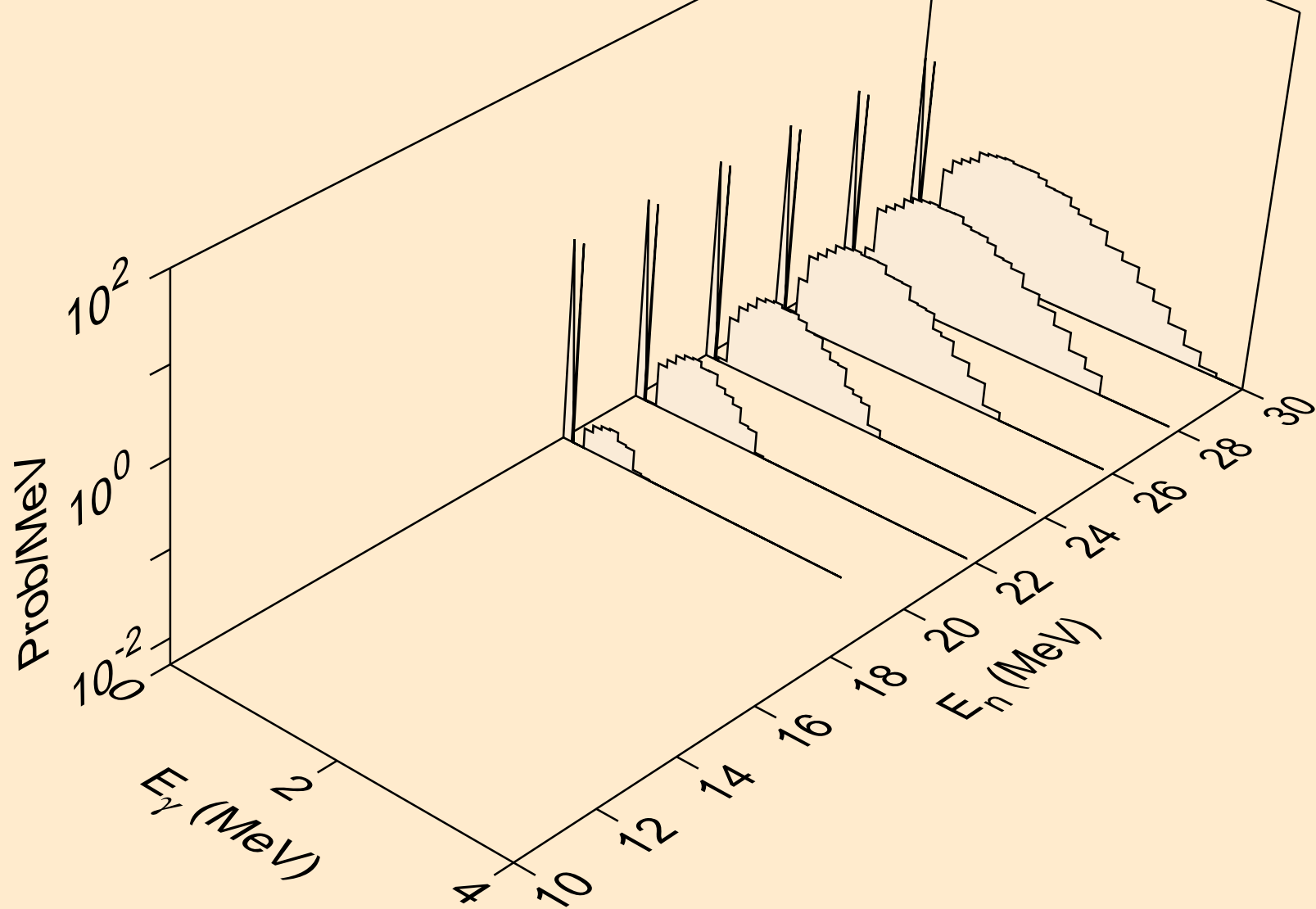
AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*)d



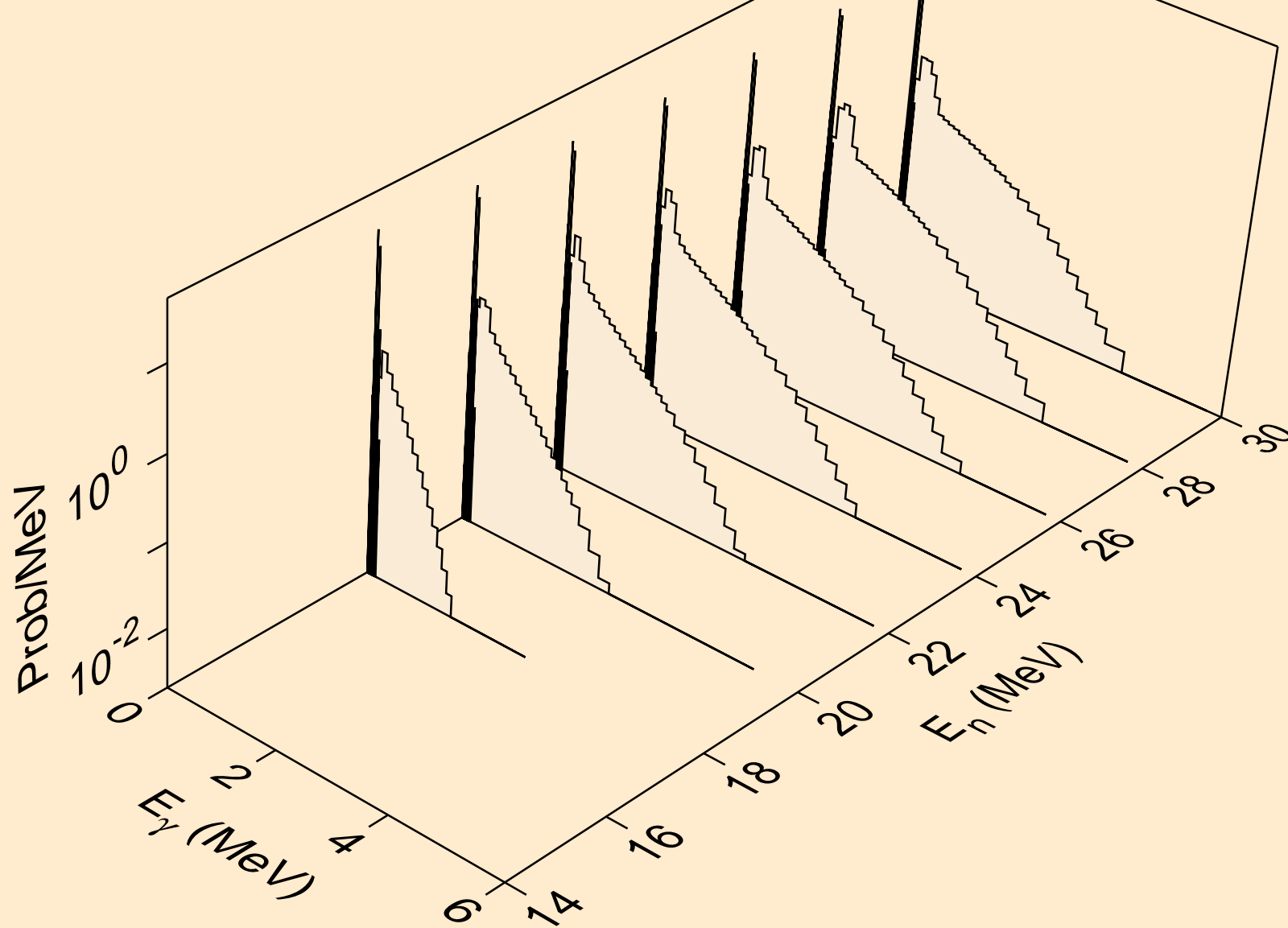
AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*)t



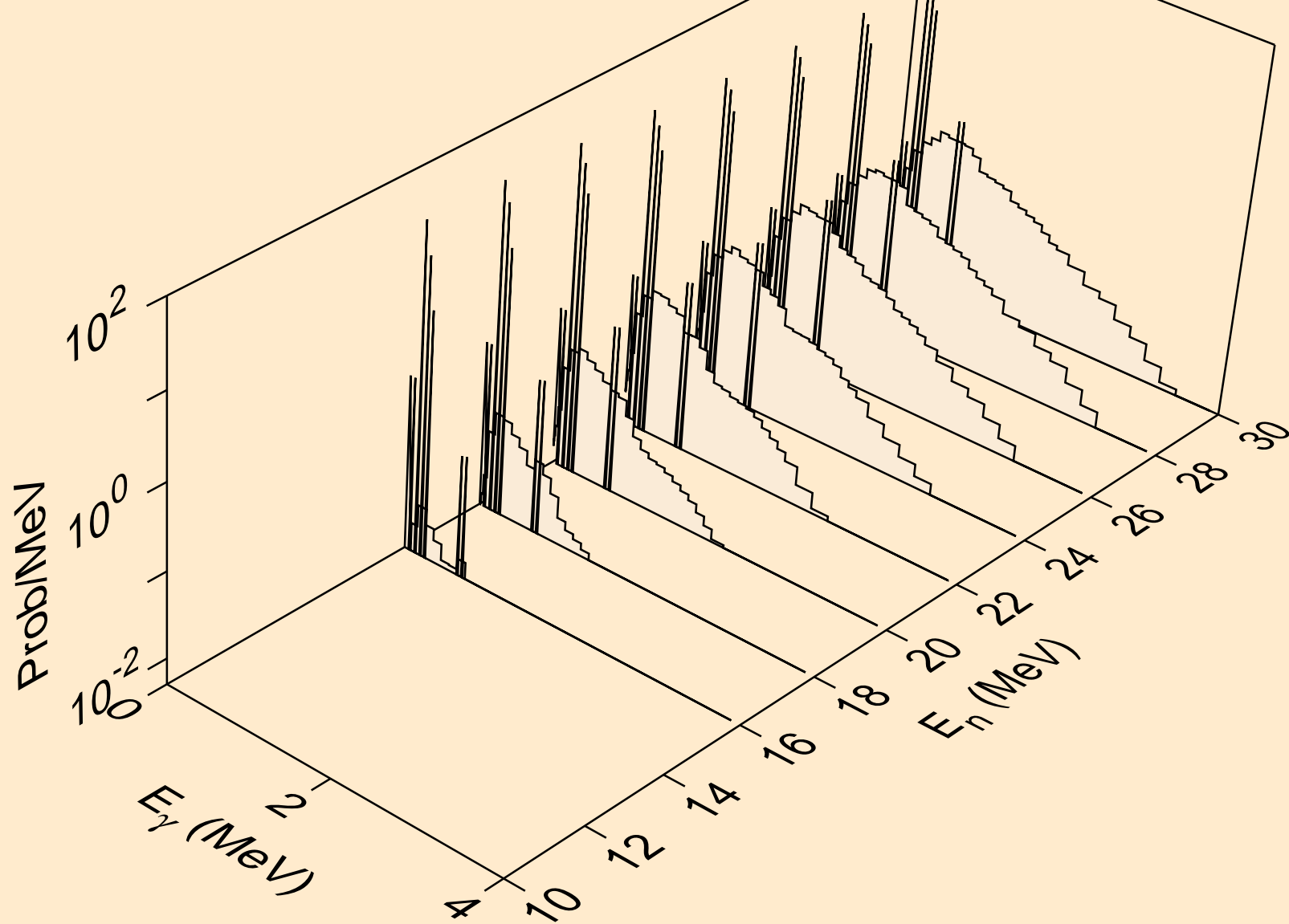
AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*)he3



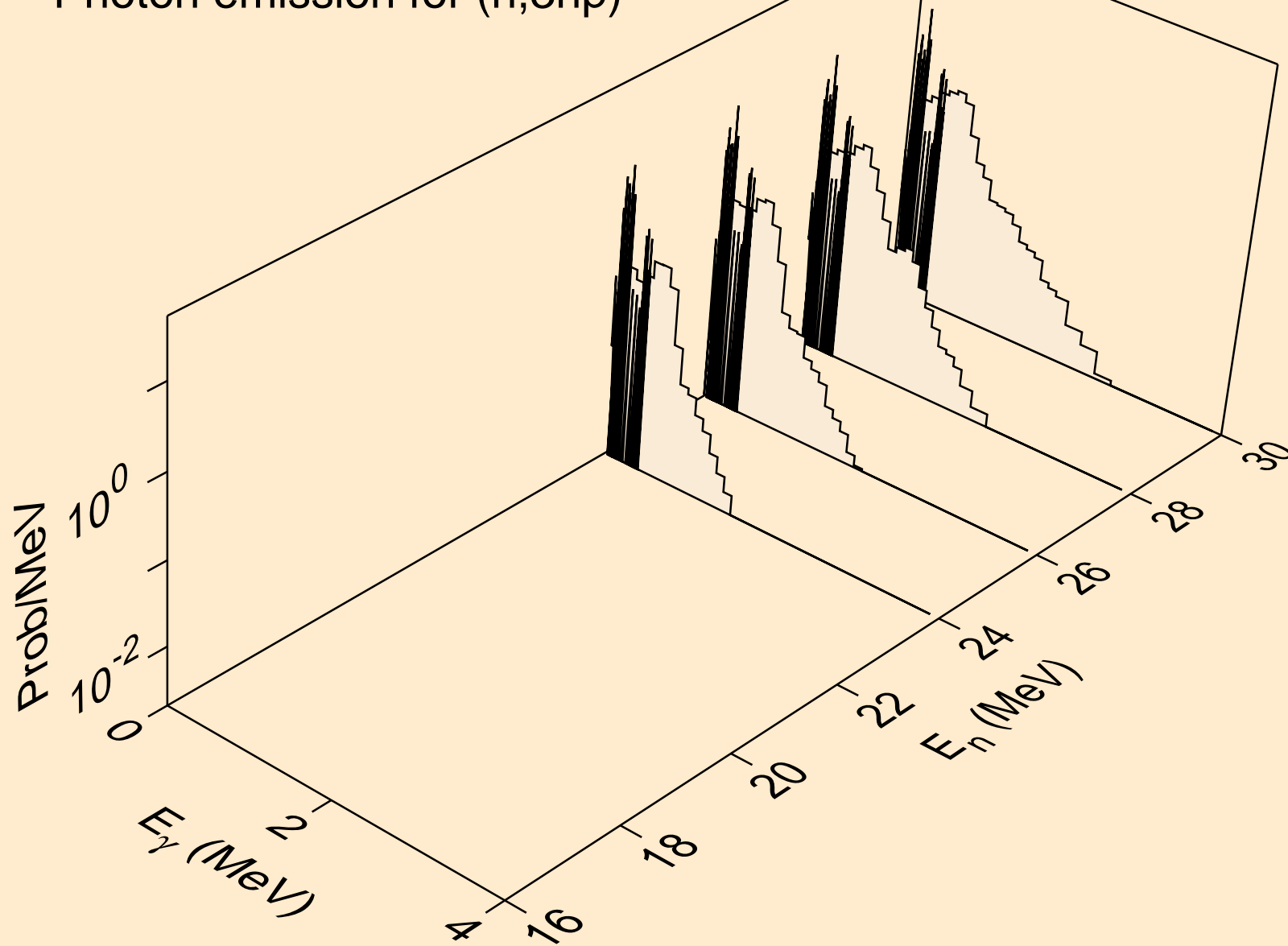
AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,4n)



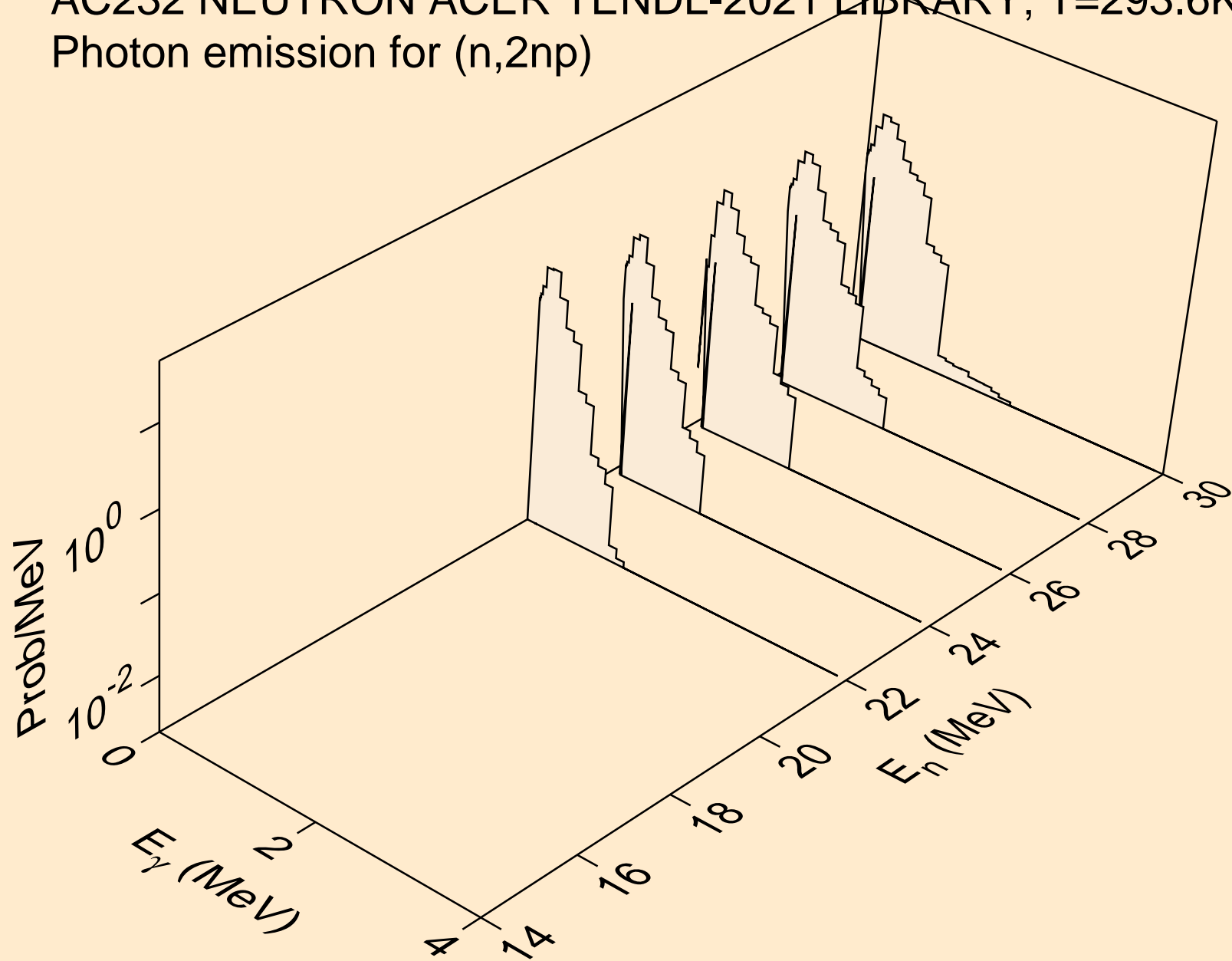
AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,2np)



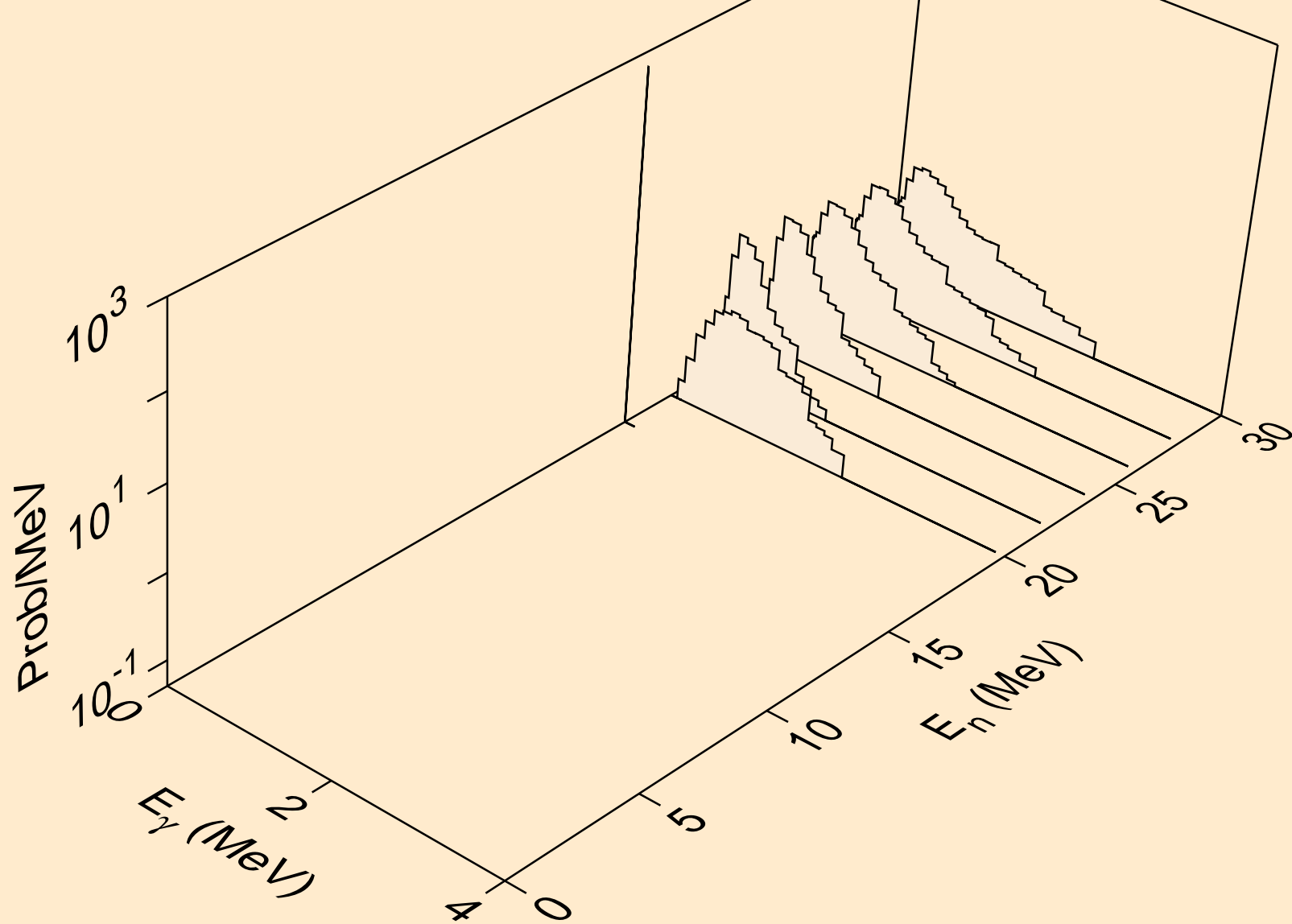
AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,3np)



AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,2np)

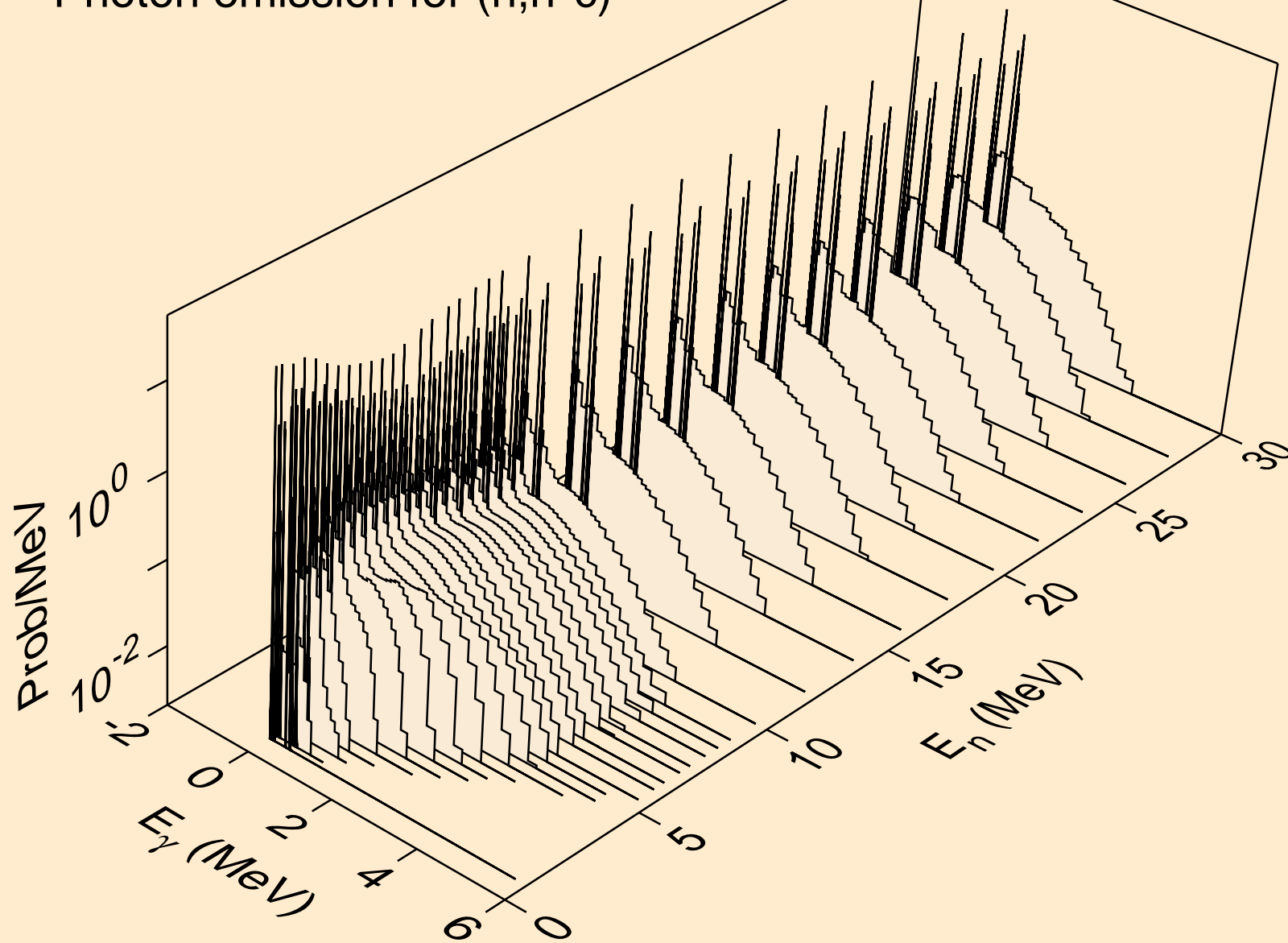


AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,npa)

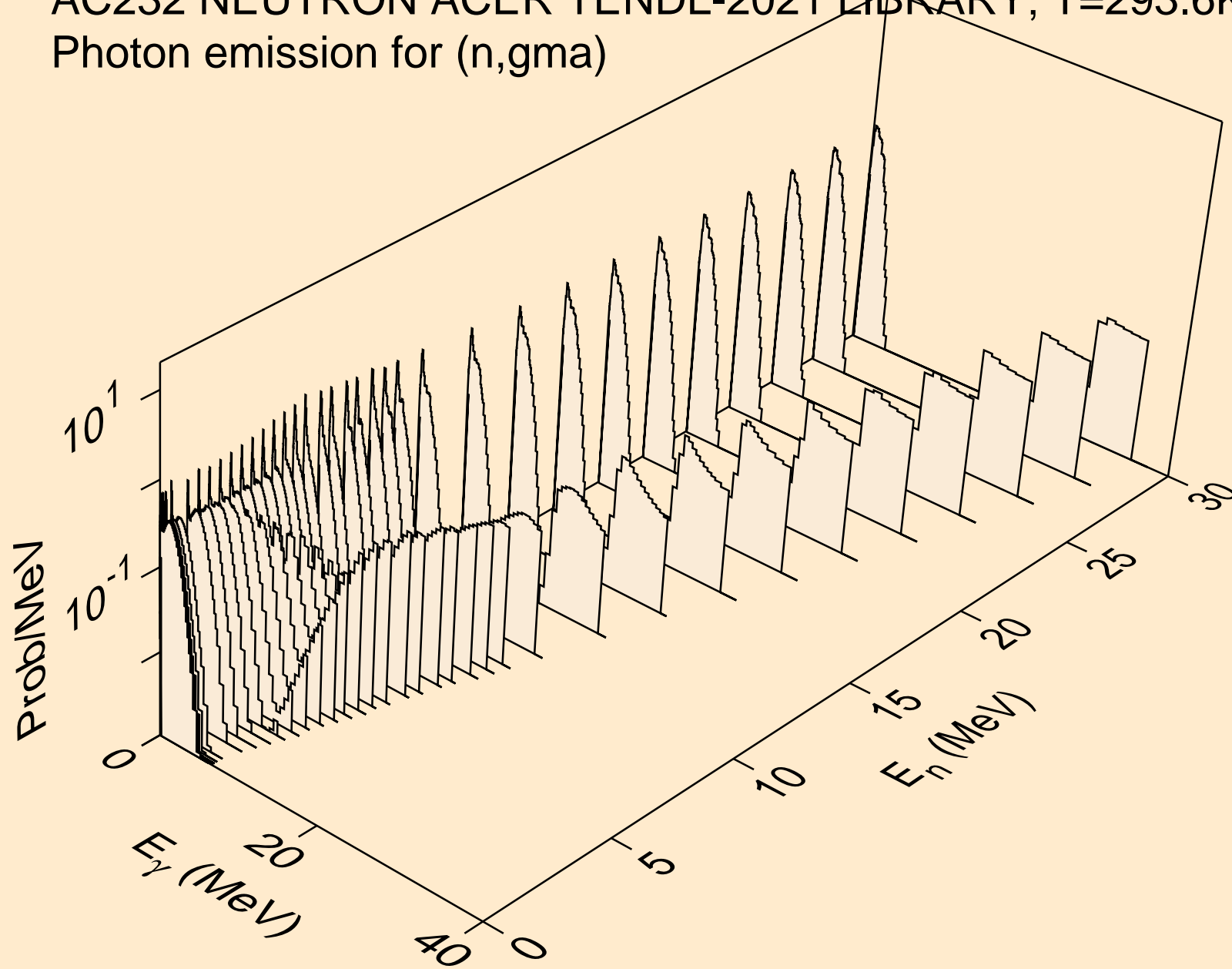




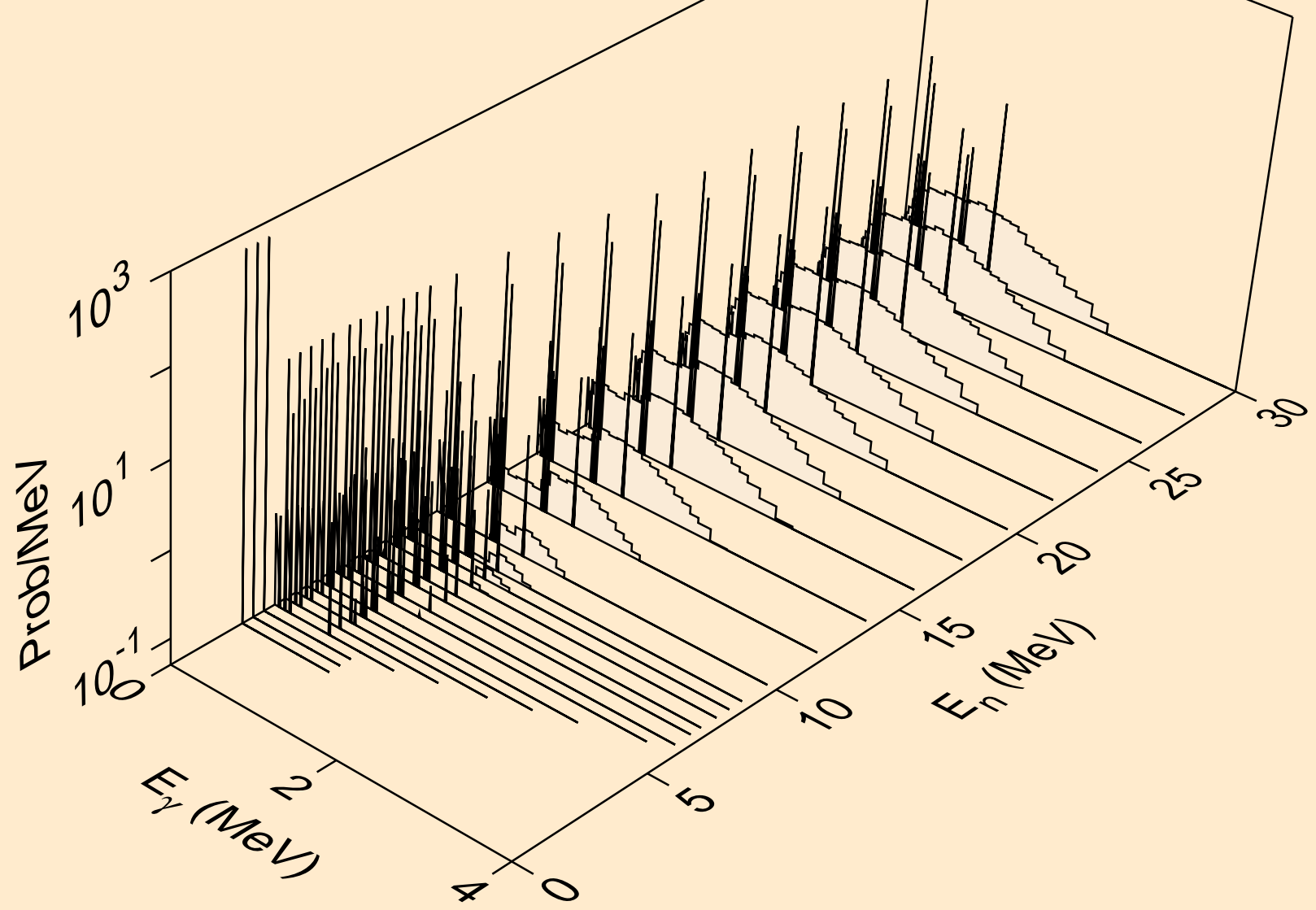
AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*c)



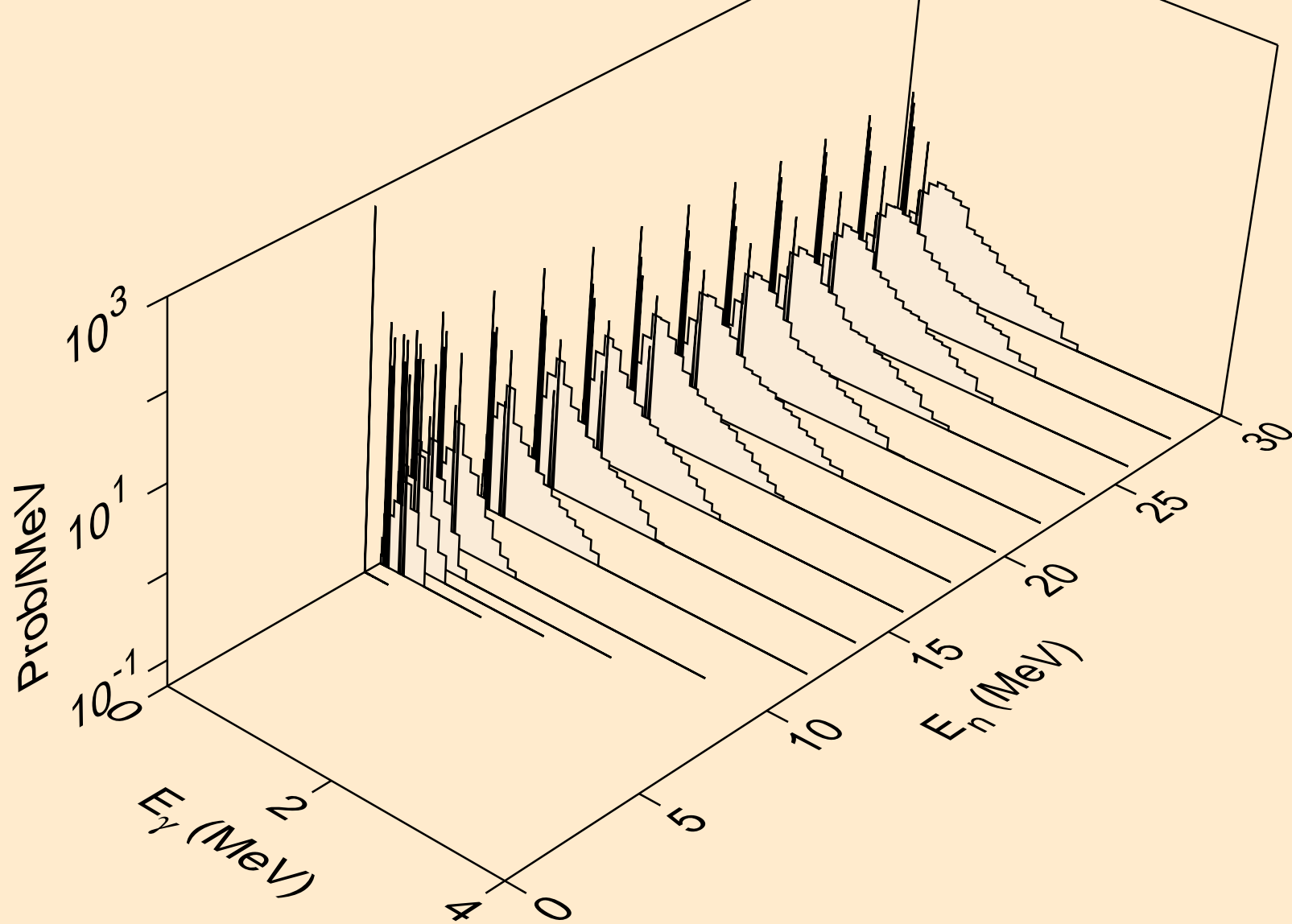
AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,gma)



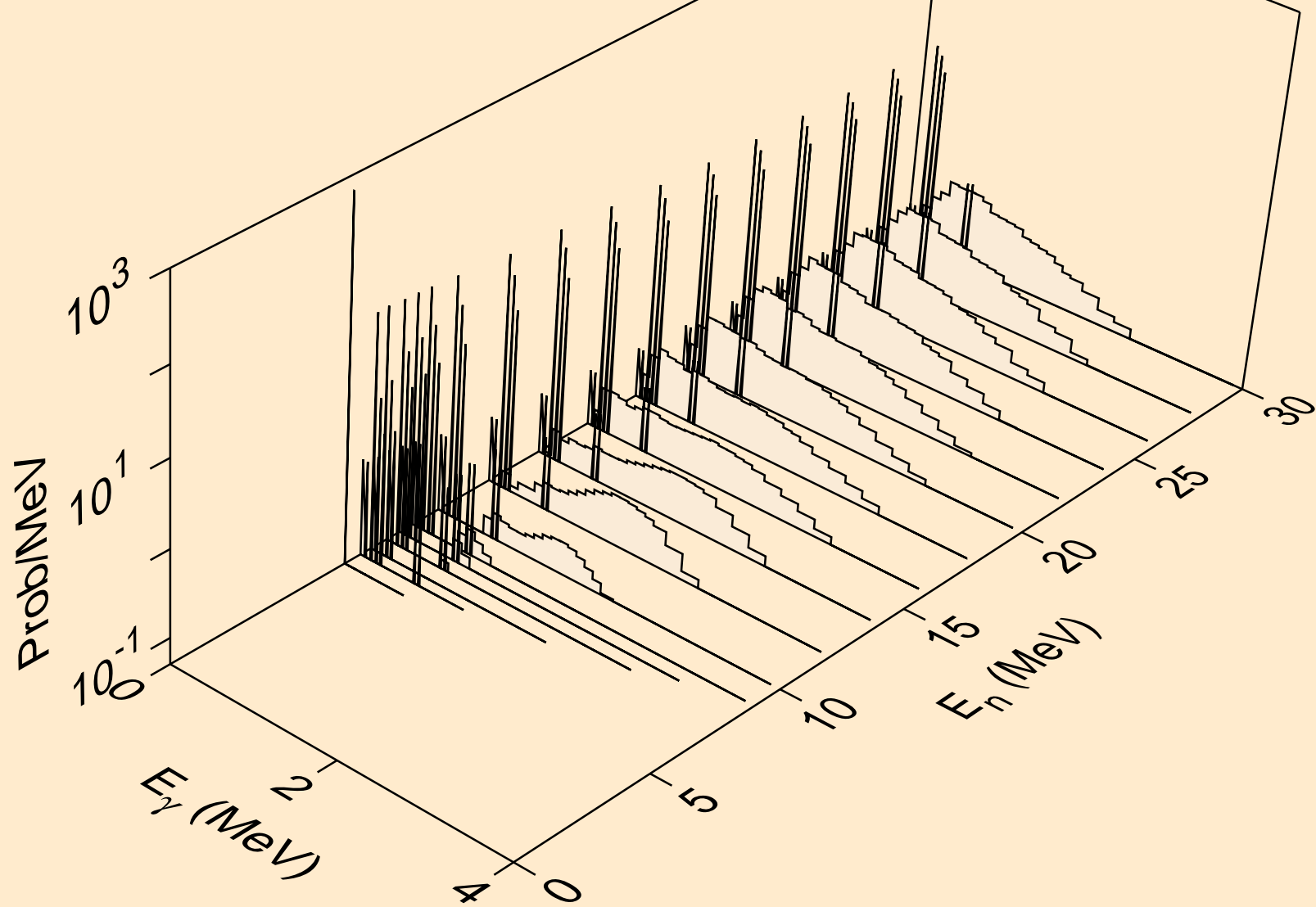
AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,p)



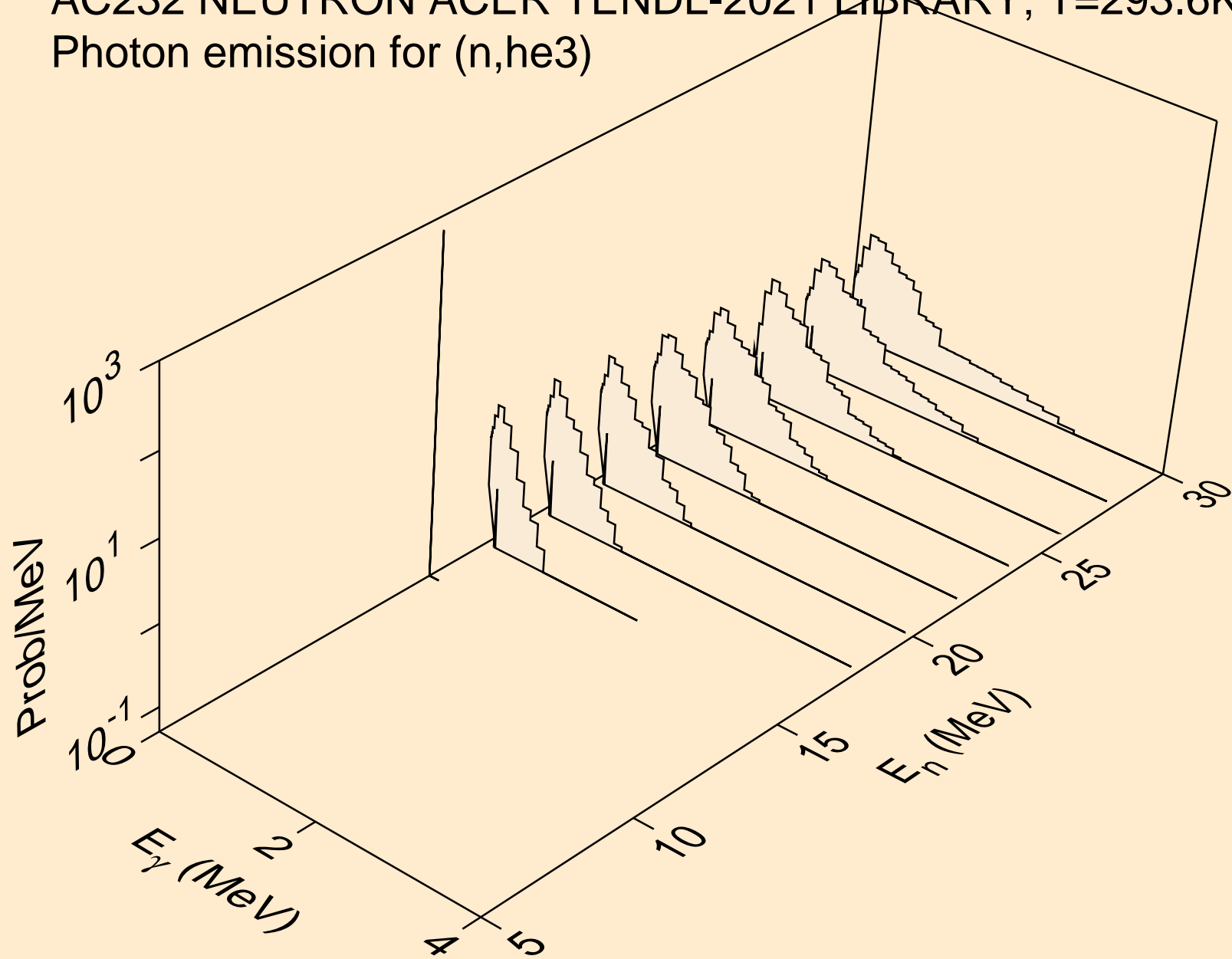
AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,d)



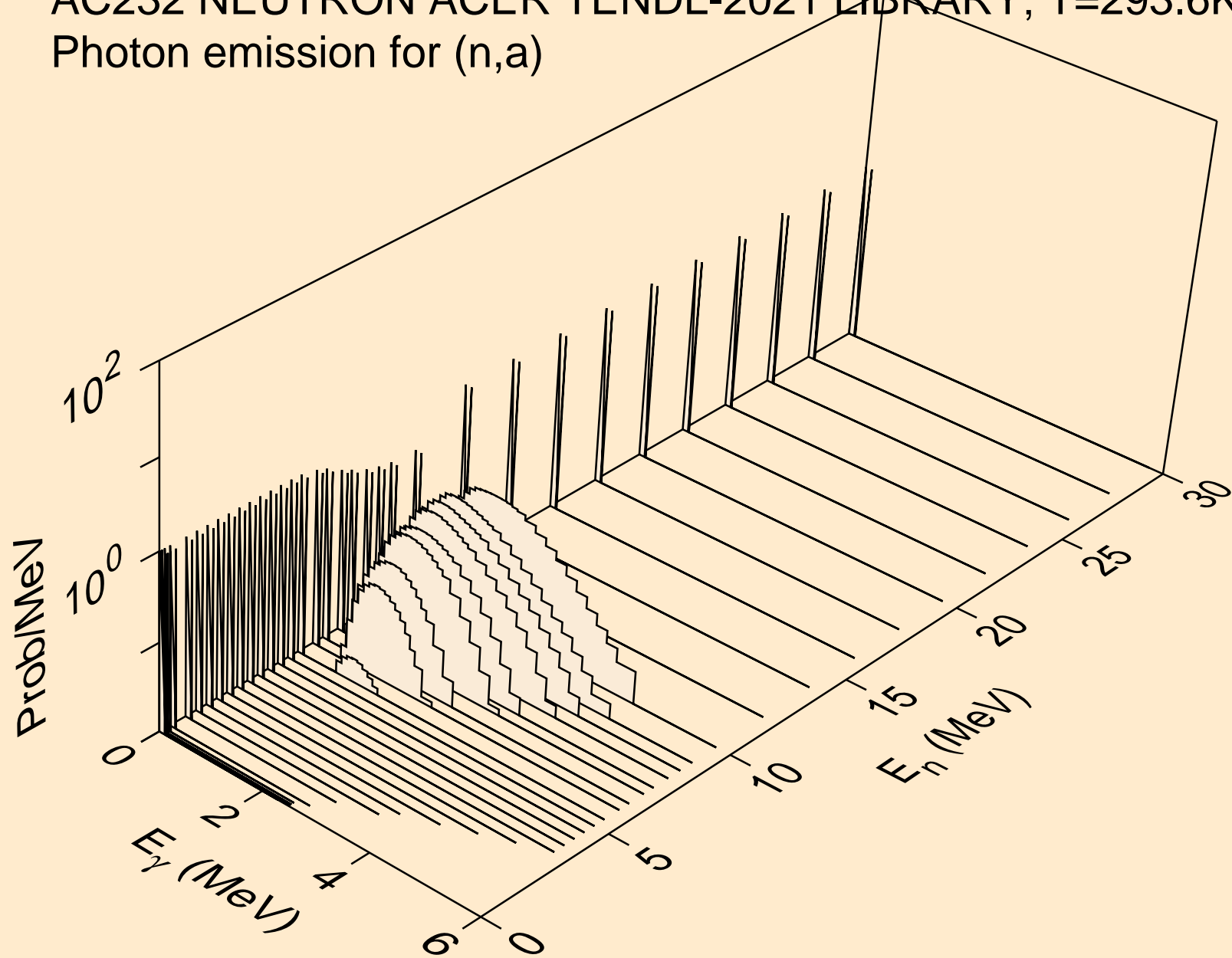
AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,t)



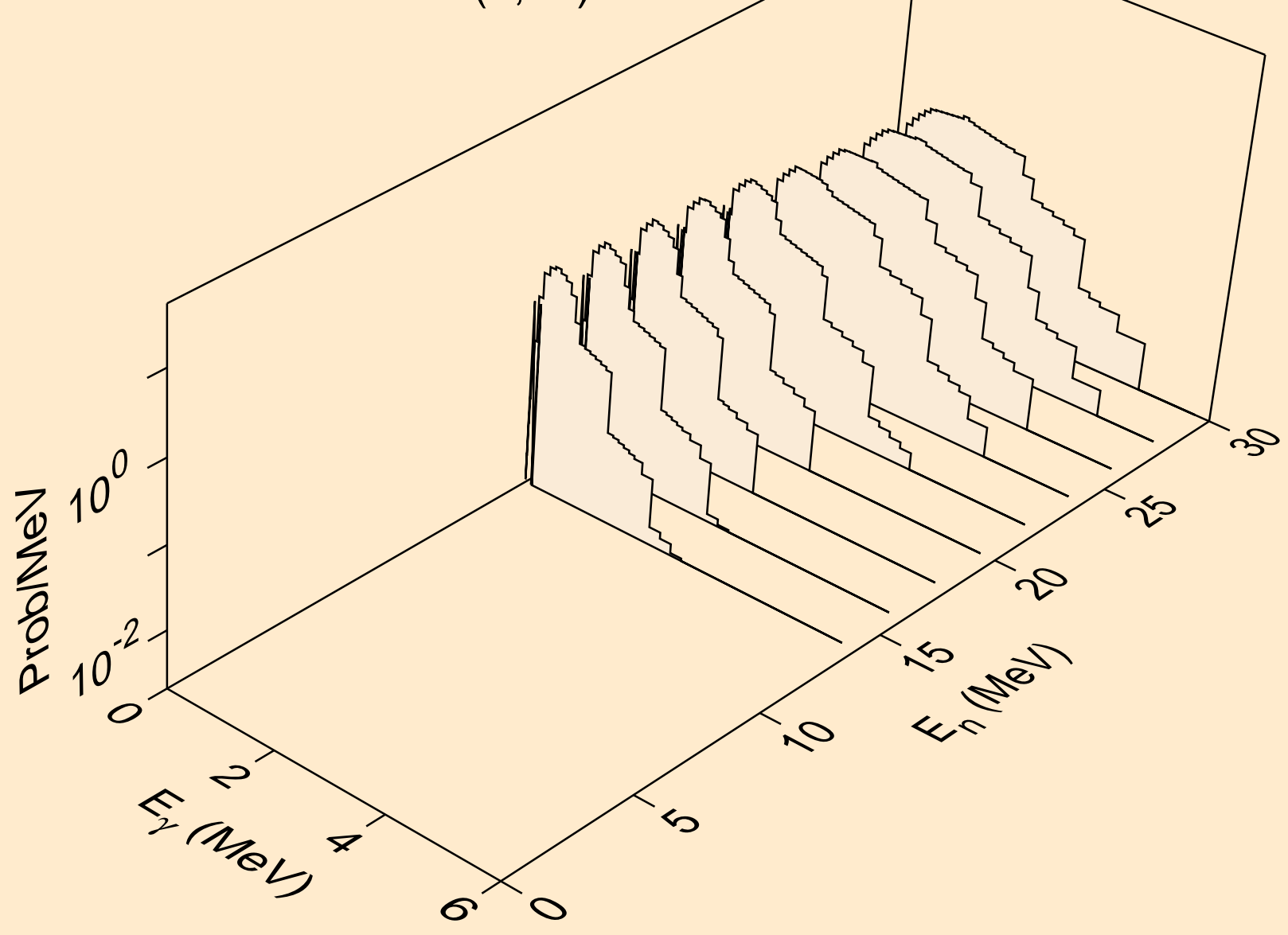
AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,he3)



AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,a)

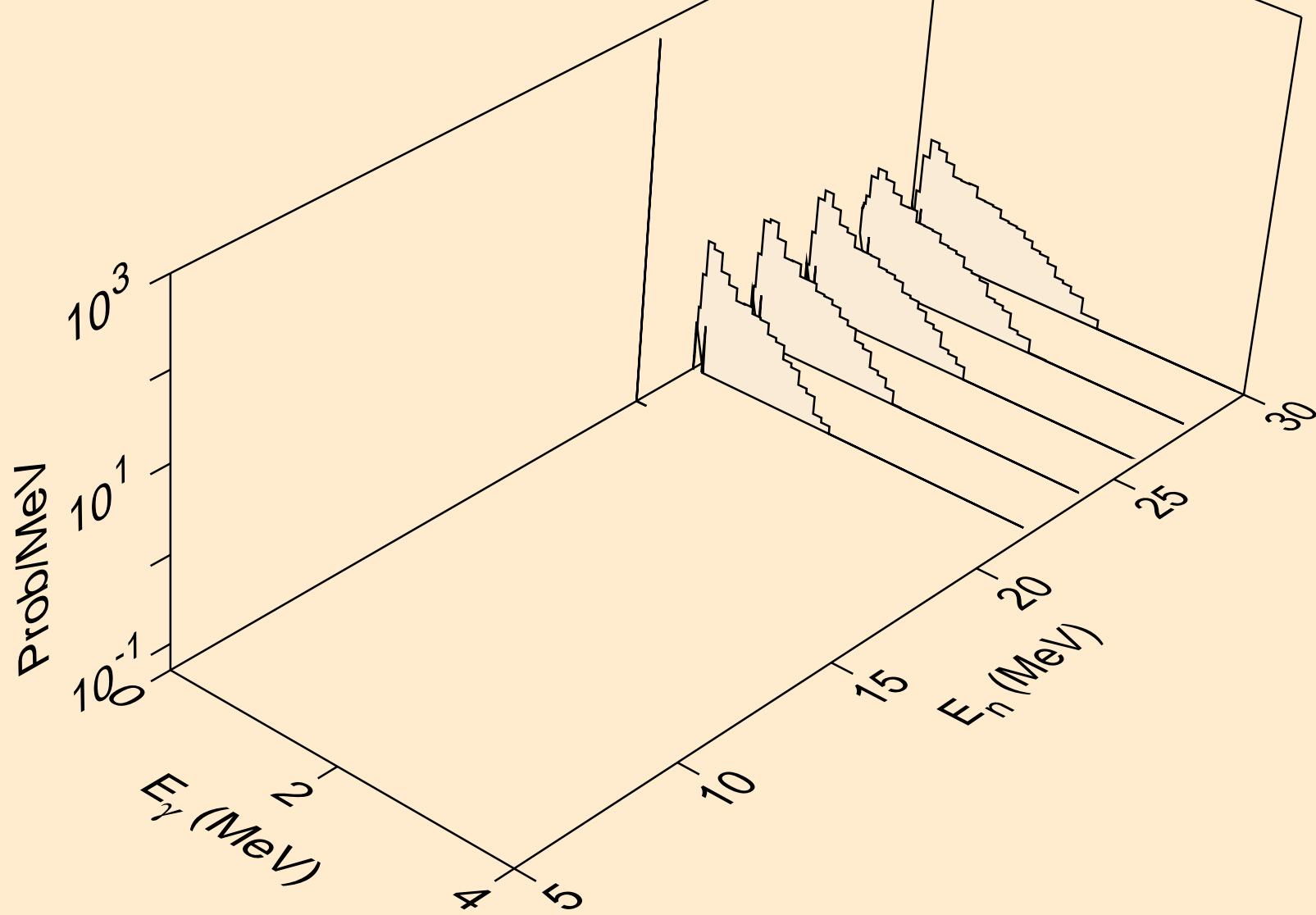


AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,2a)

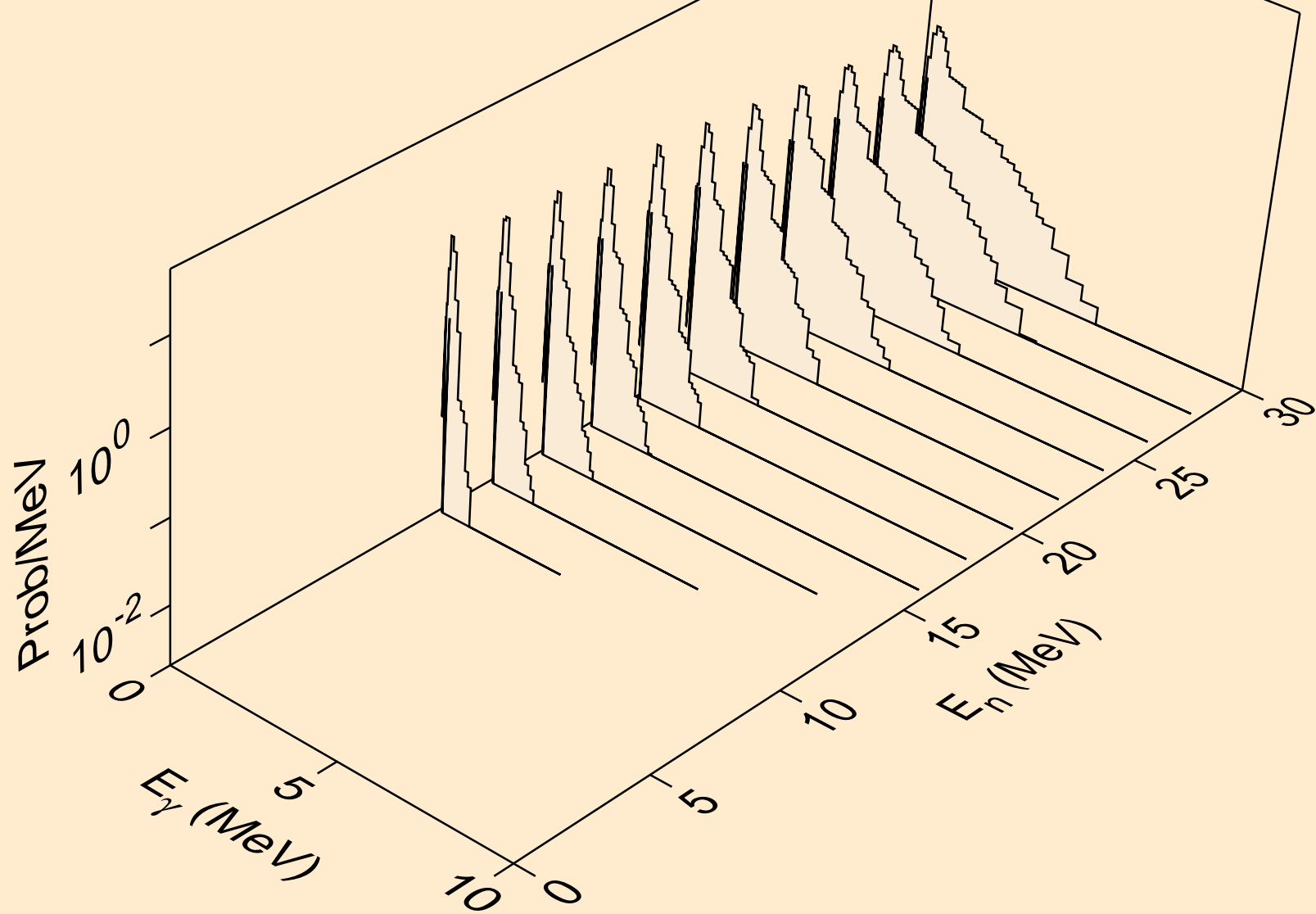




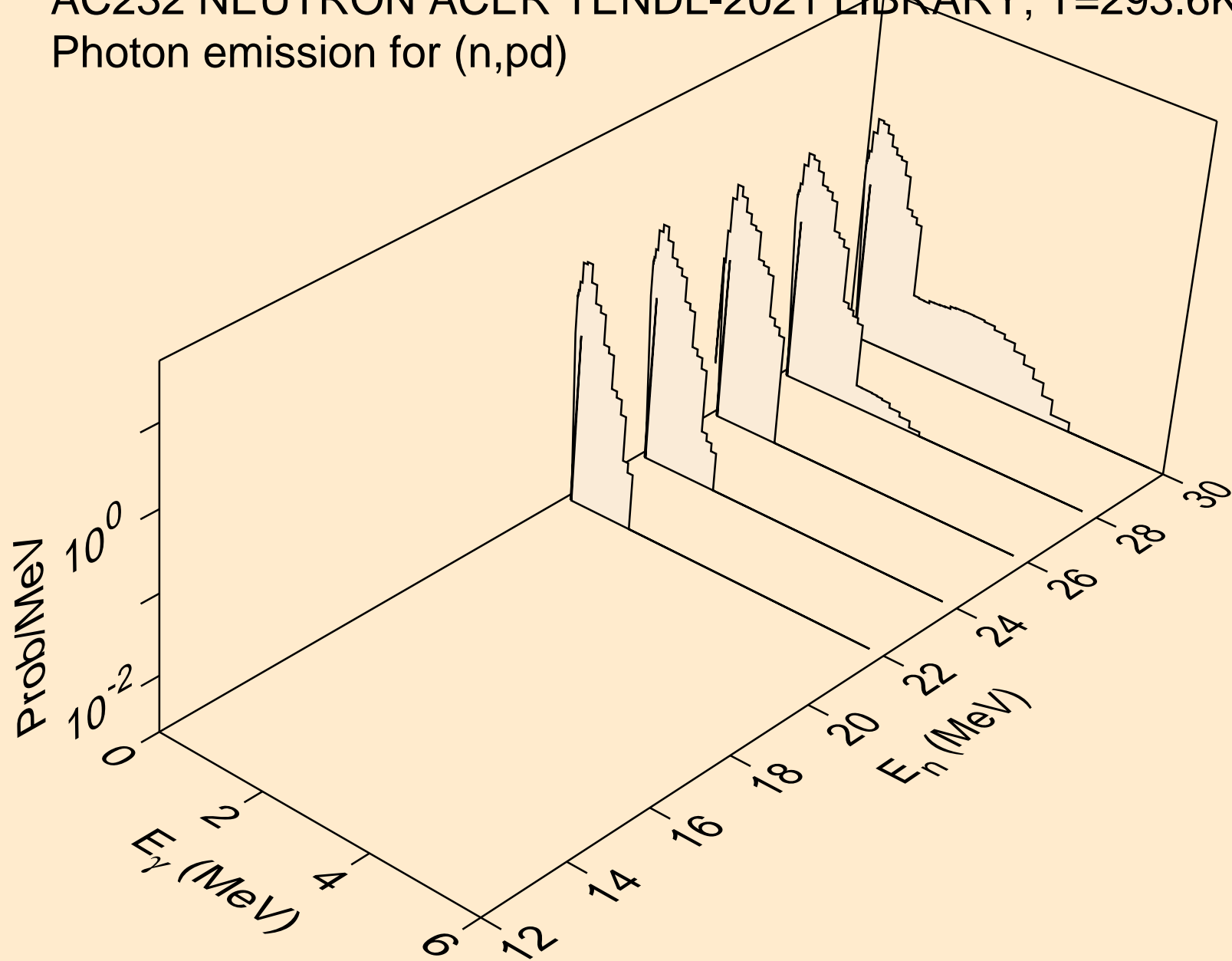
AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,2p)



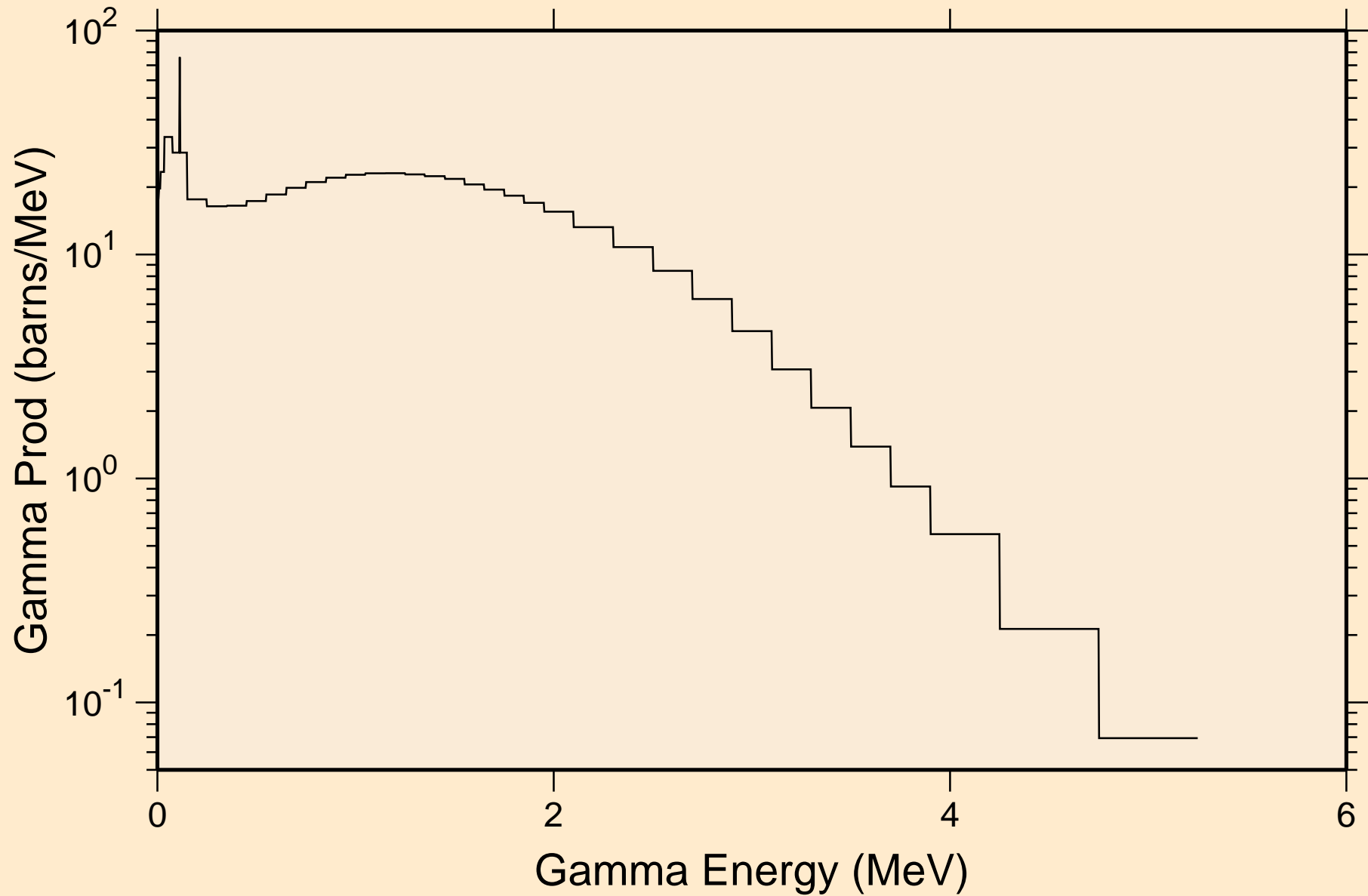
AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,p)



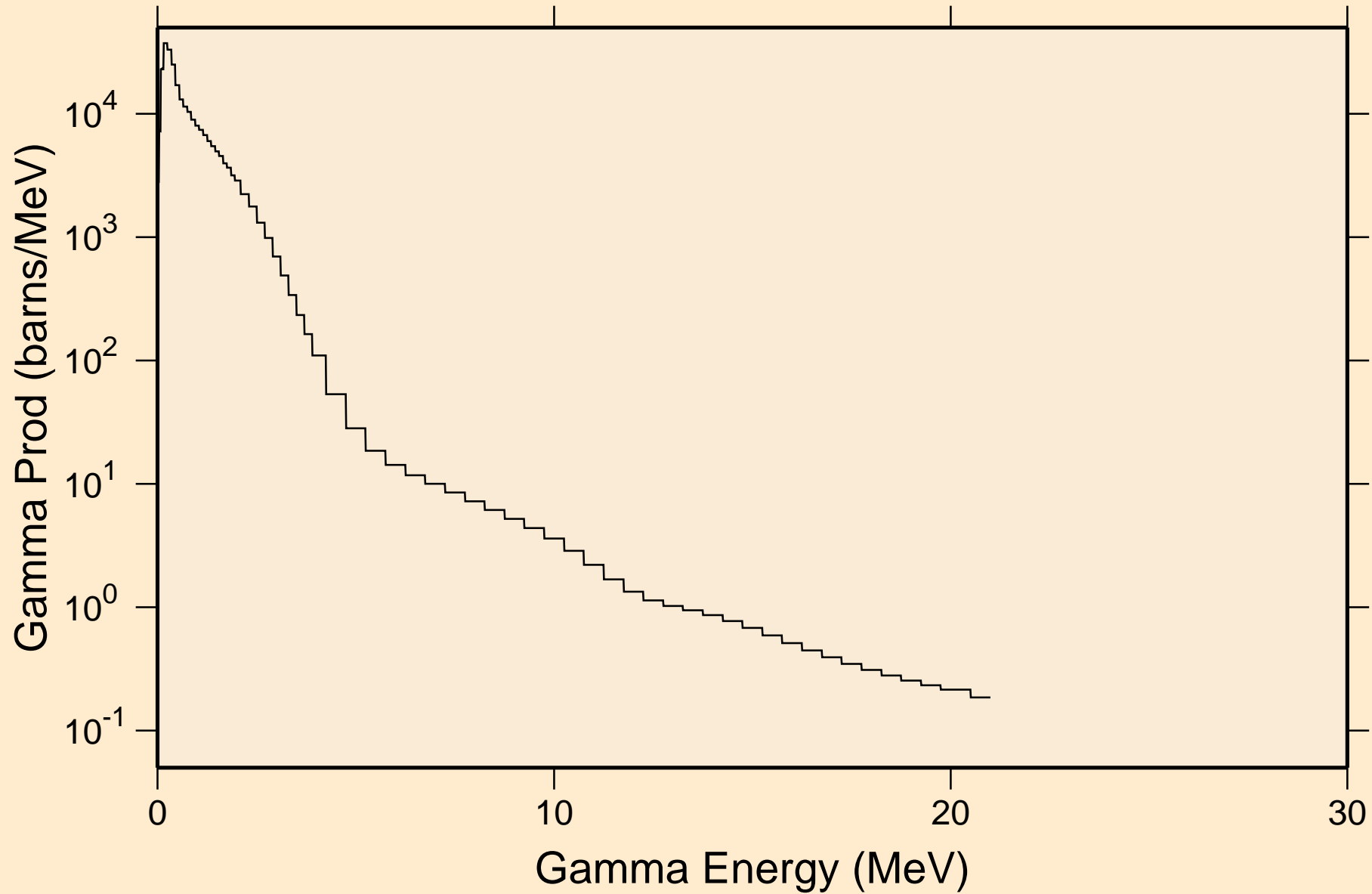
AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,pd)



AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
thermal capture photon spectrum

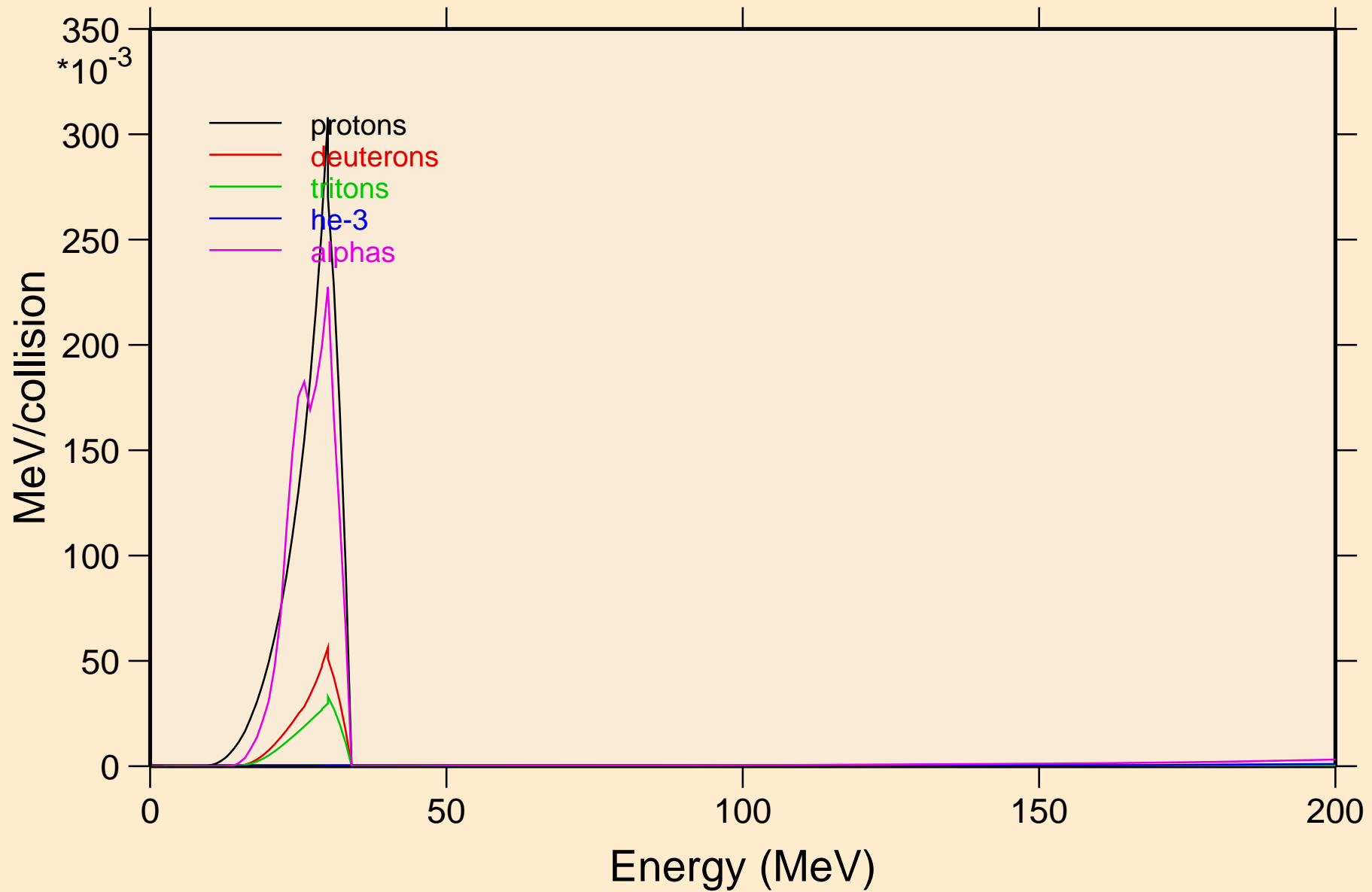


AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
14 MeV photon spectrum

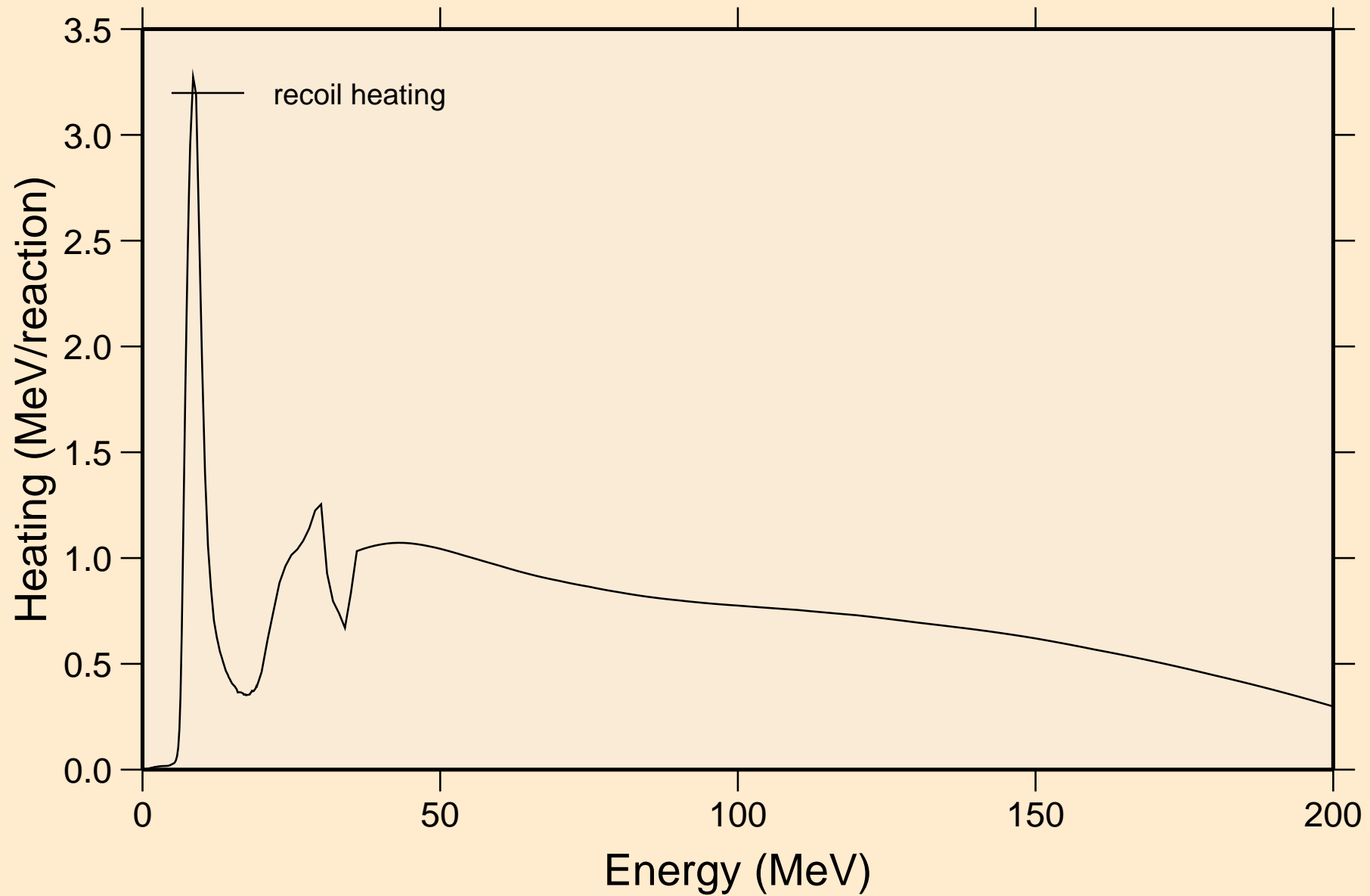


# AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

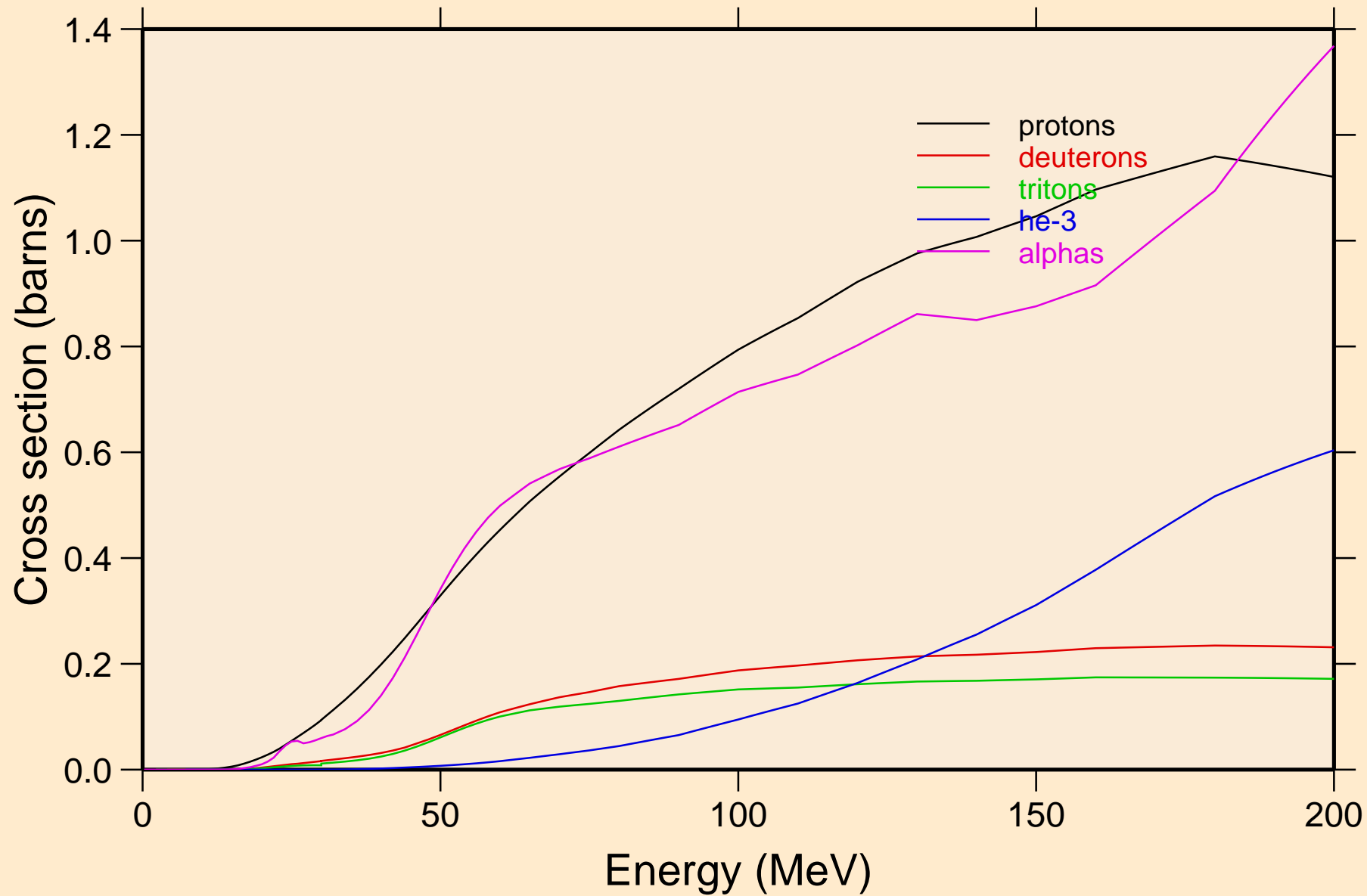
## Particle heating contributions



AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Recoil Heating

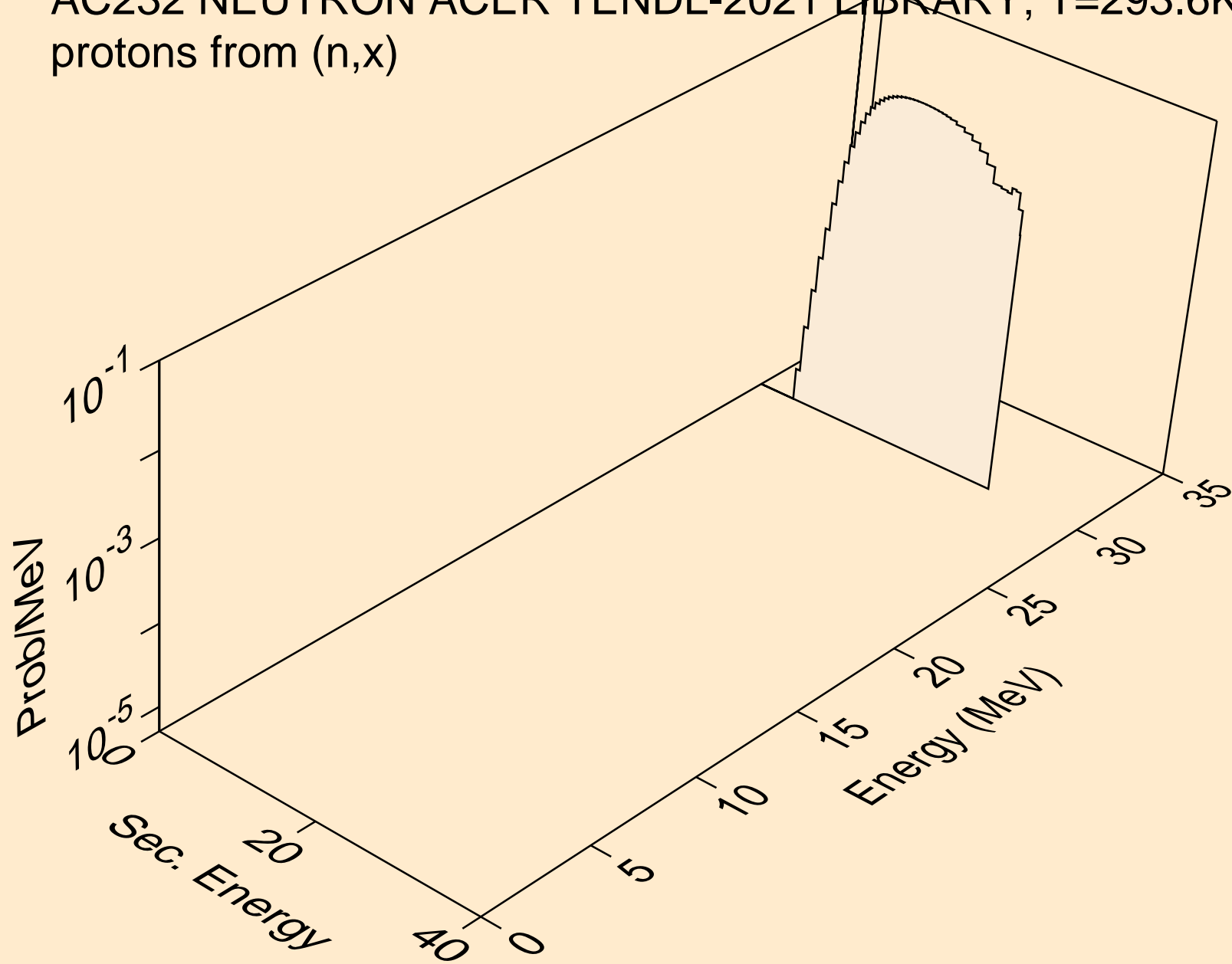


AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Particle production cross sections

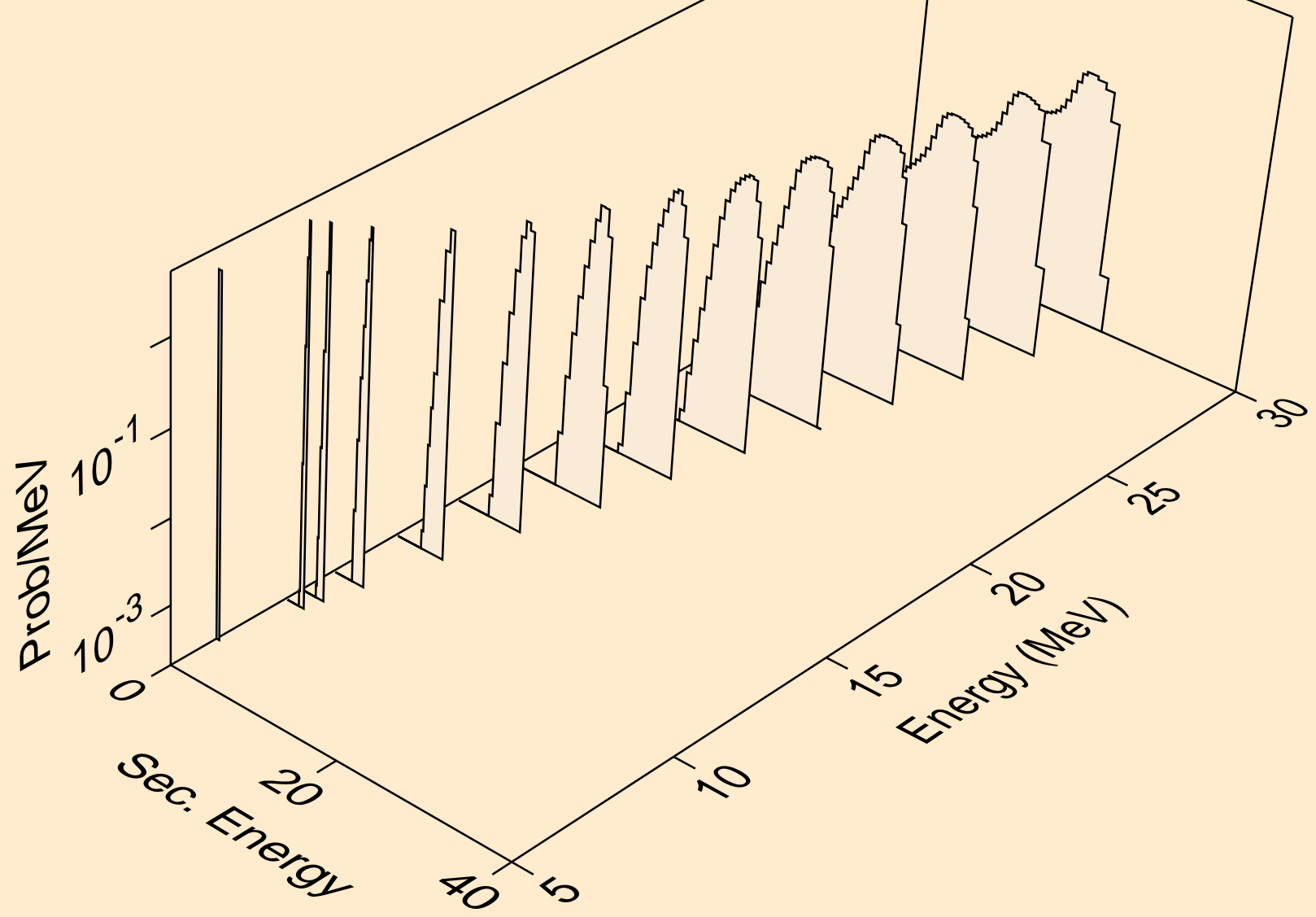




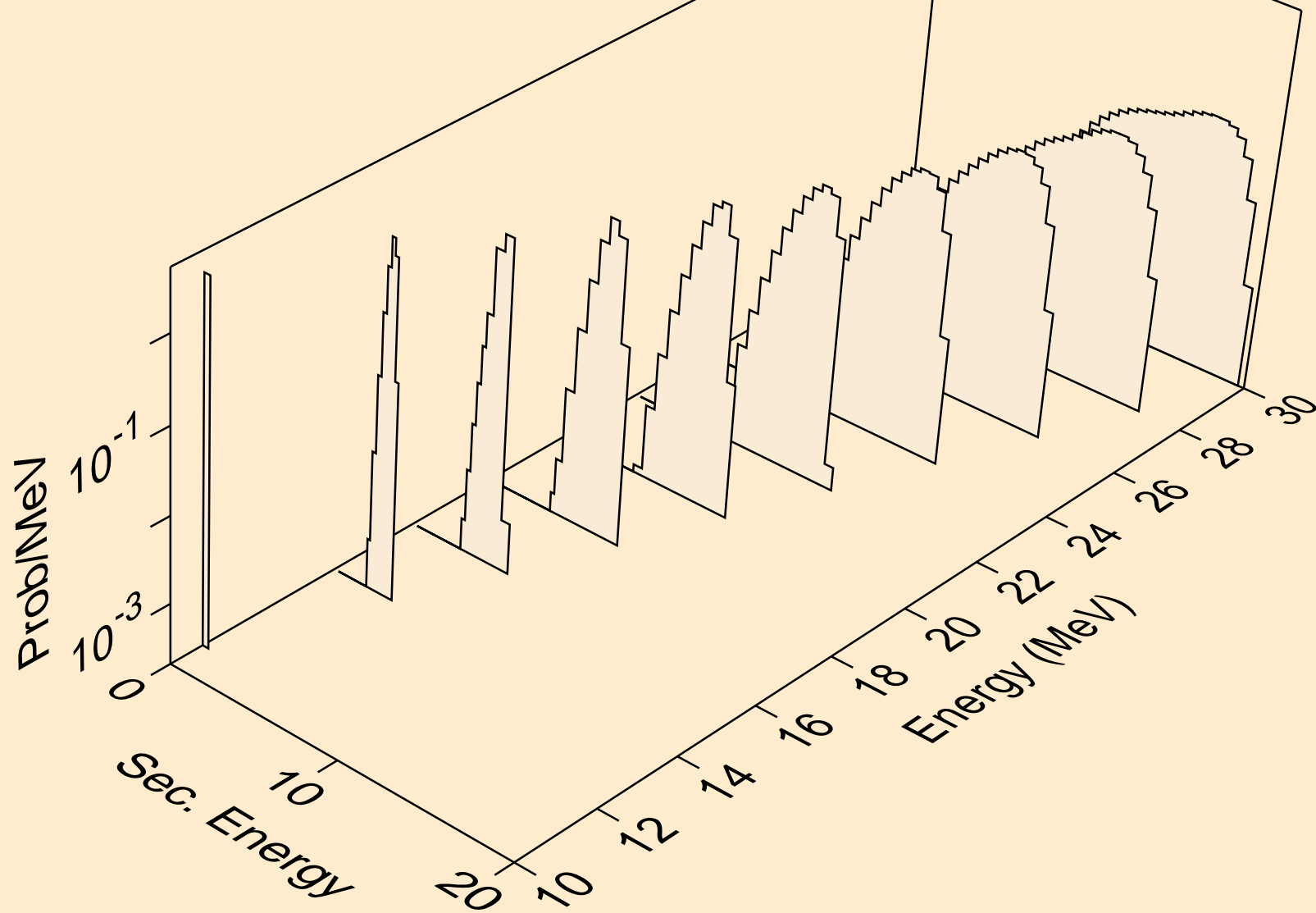
AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,x)



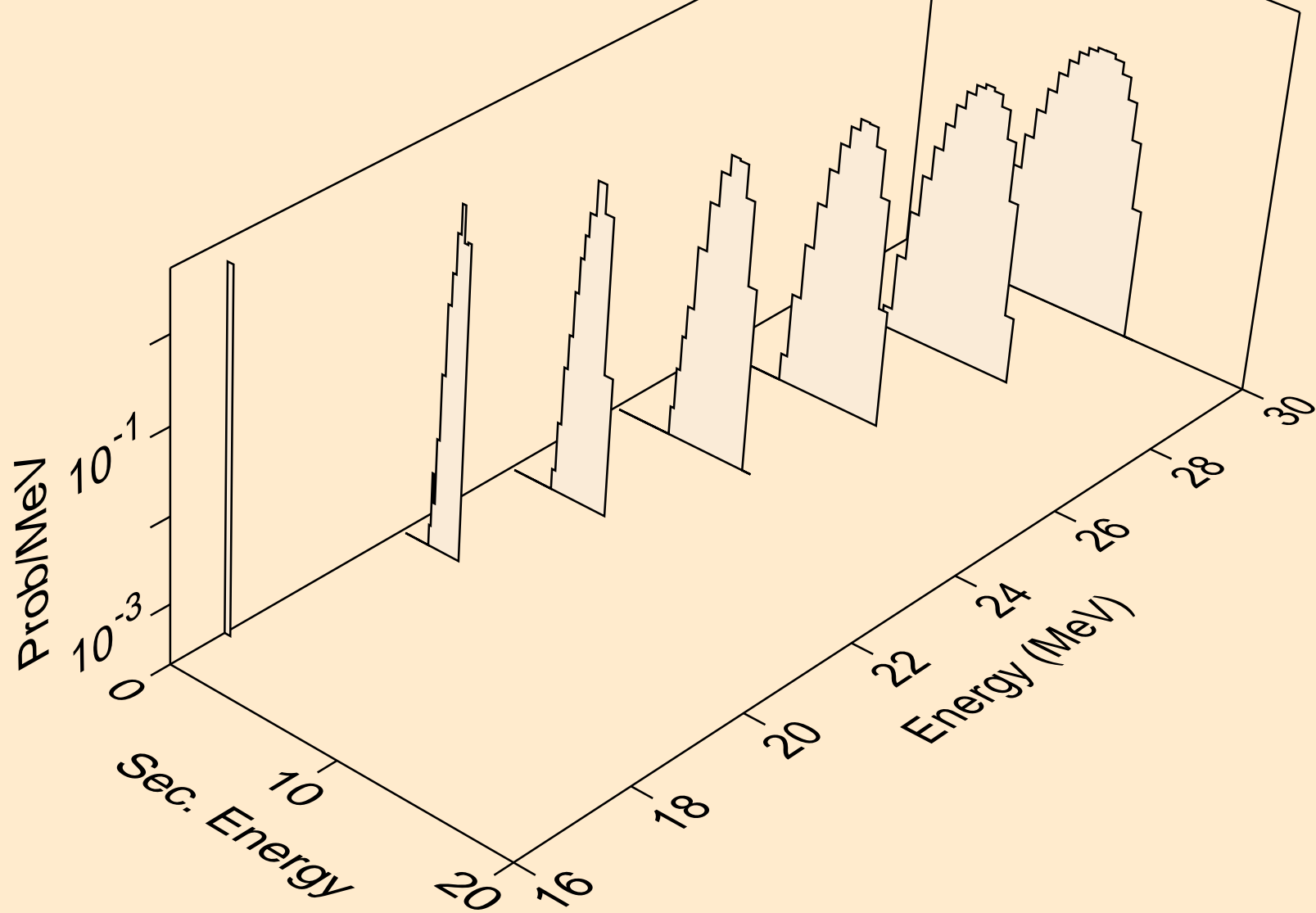
AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,n\*)p



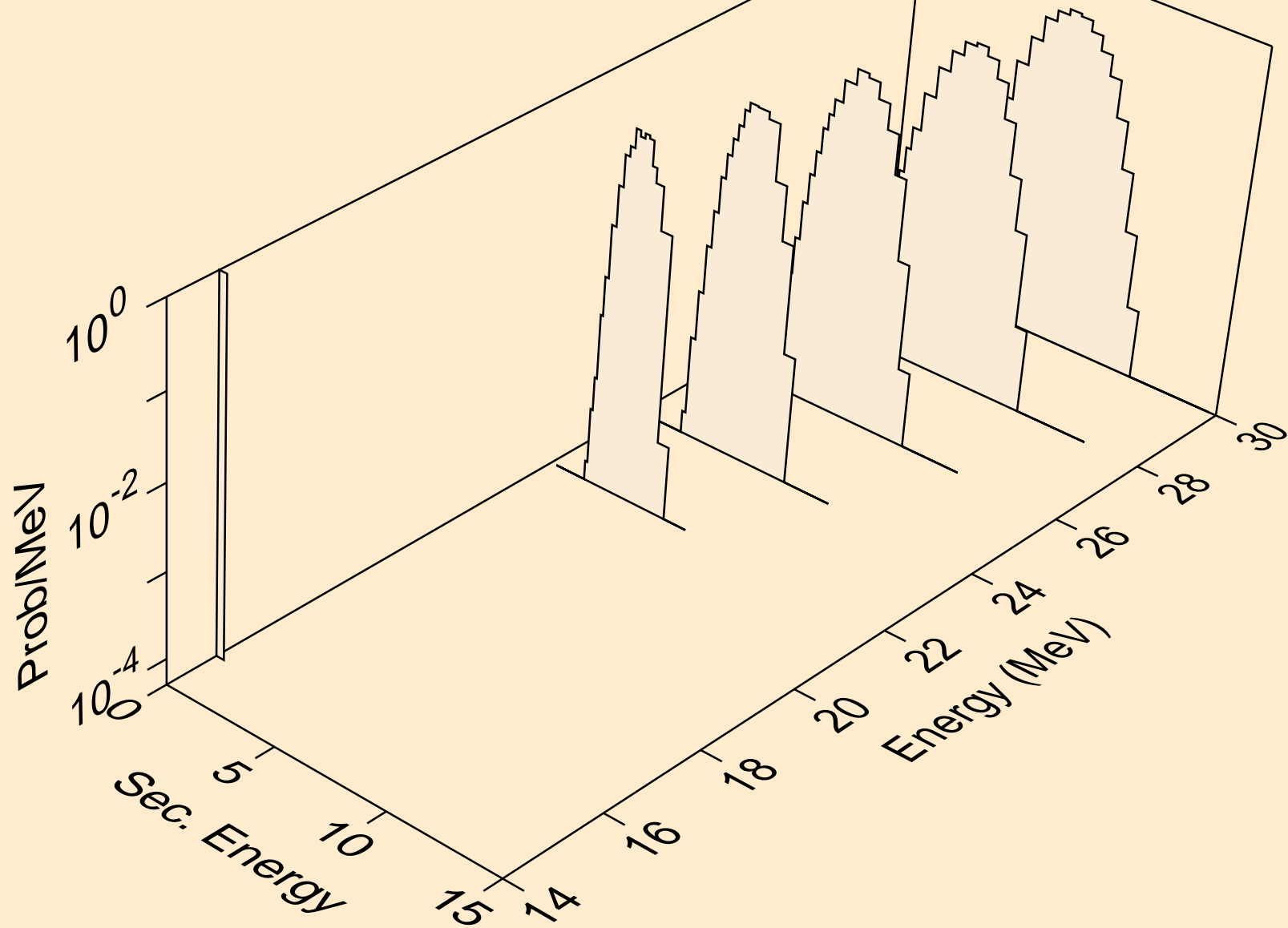
AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,2np)



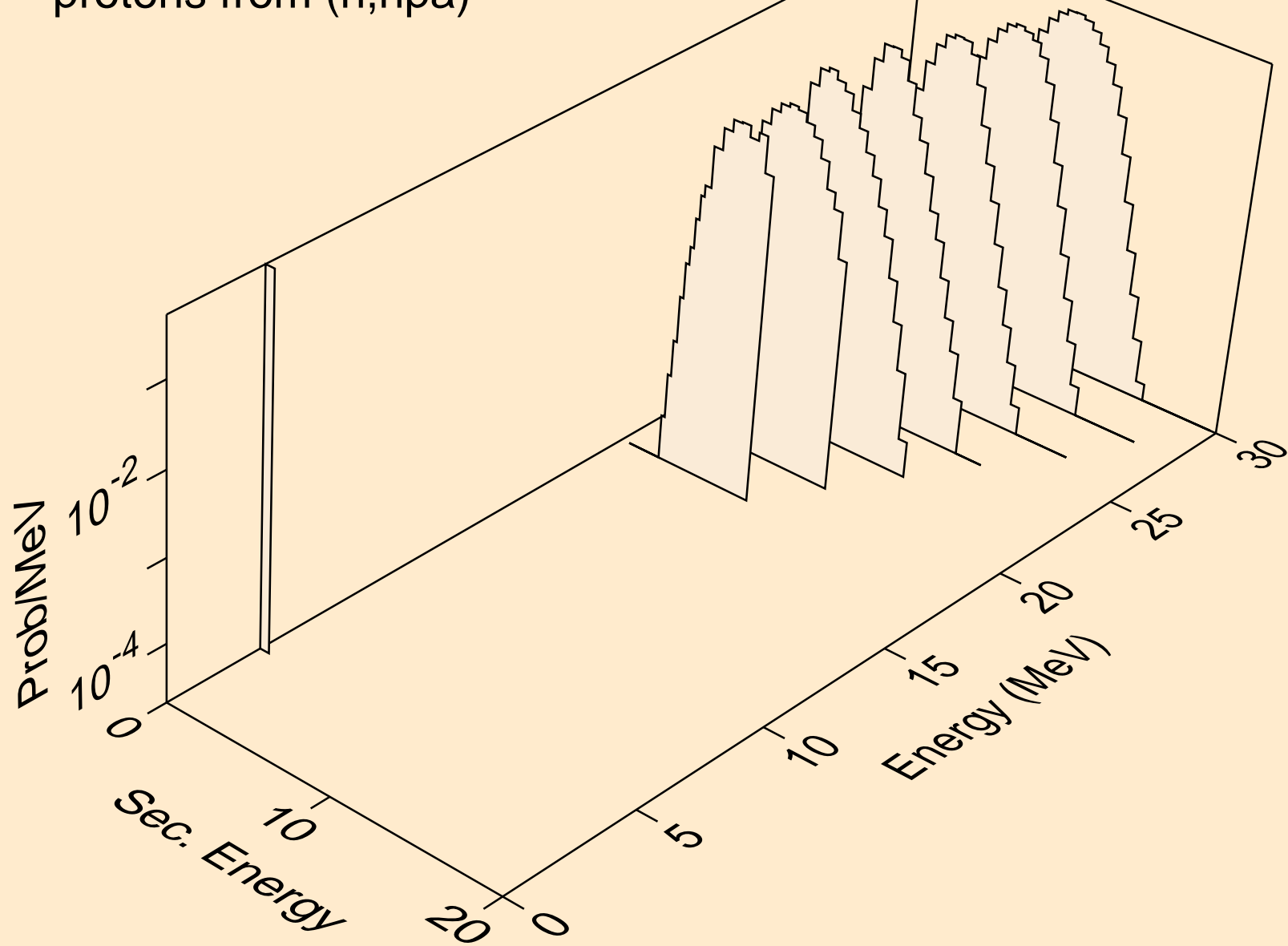
AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,3np)



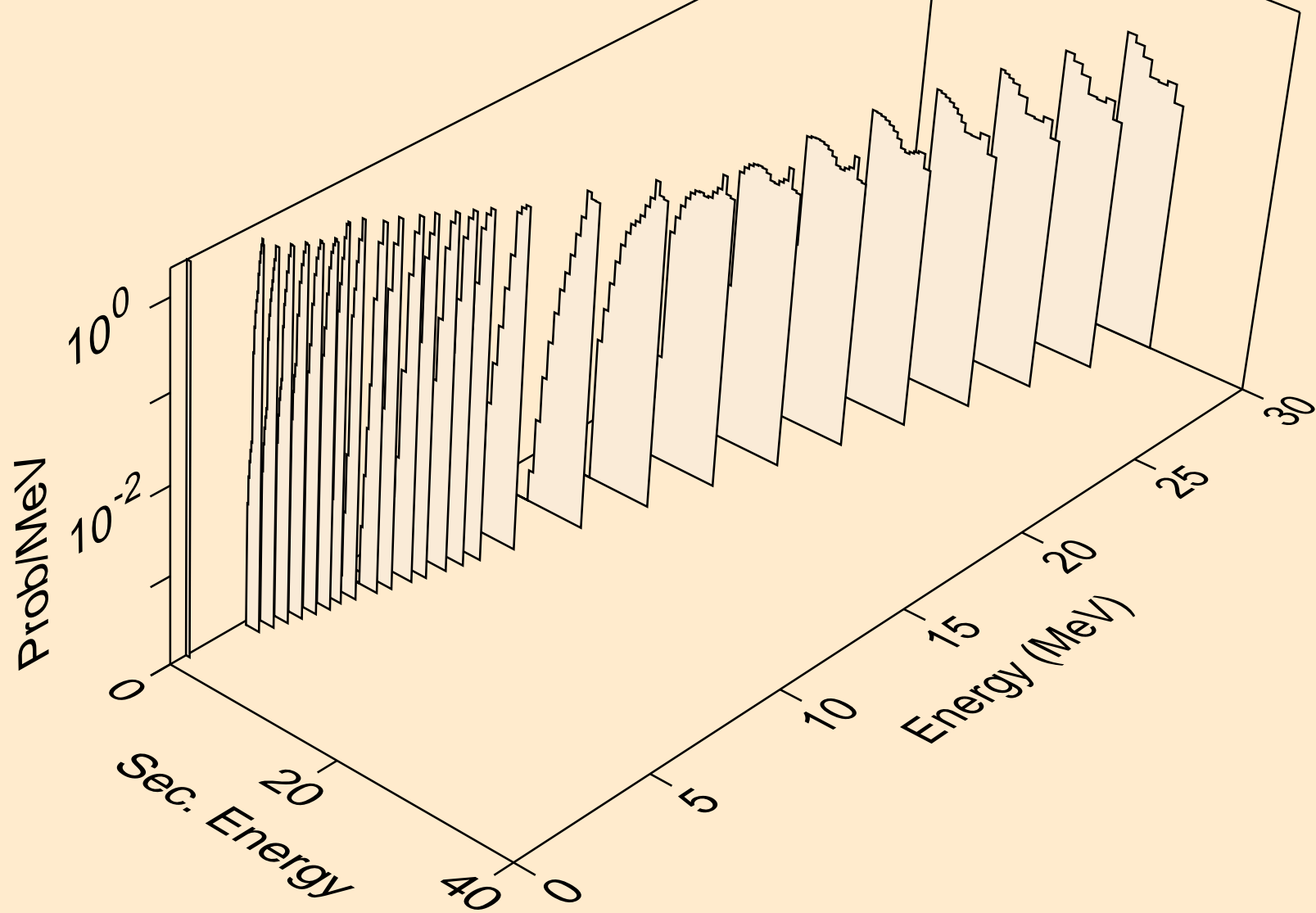
AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,2np)



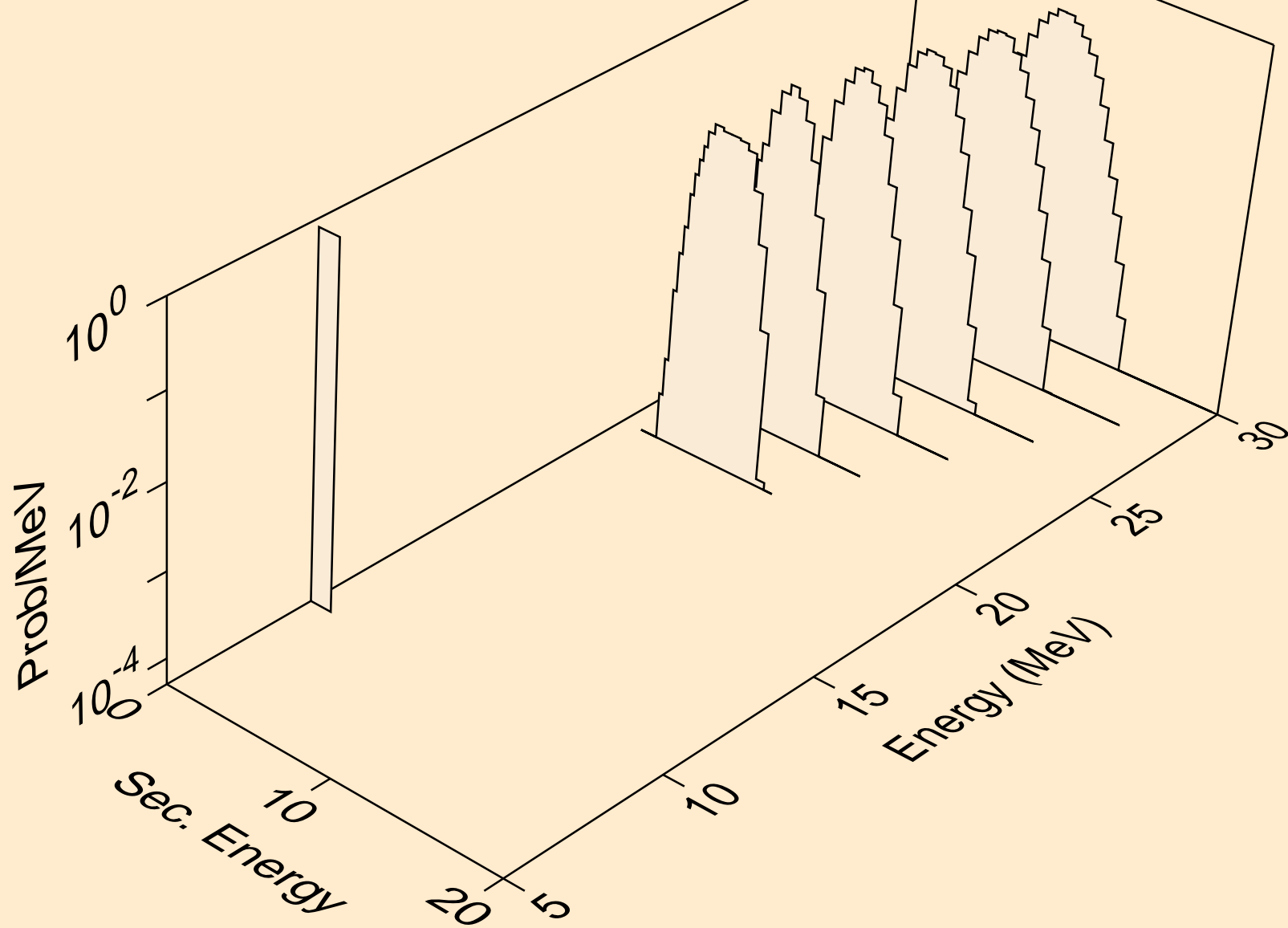
AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,npa)



AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,p)

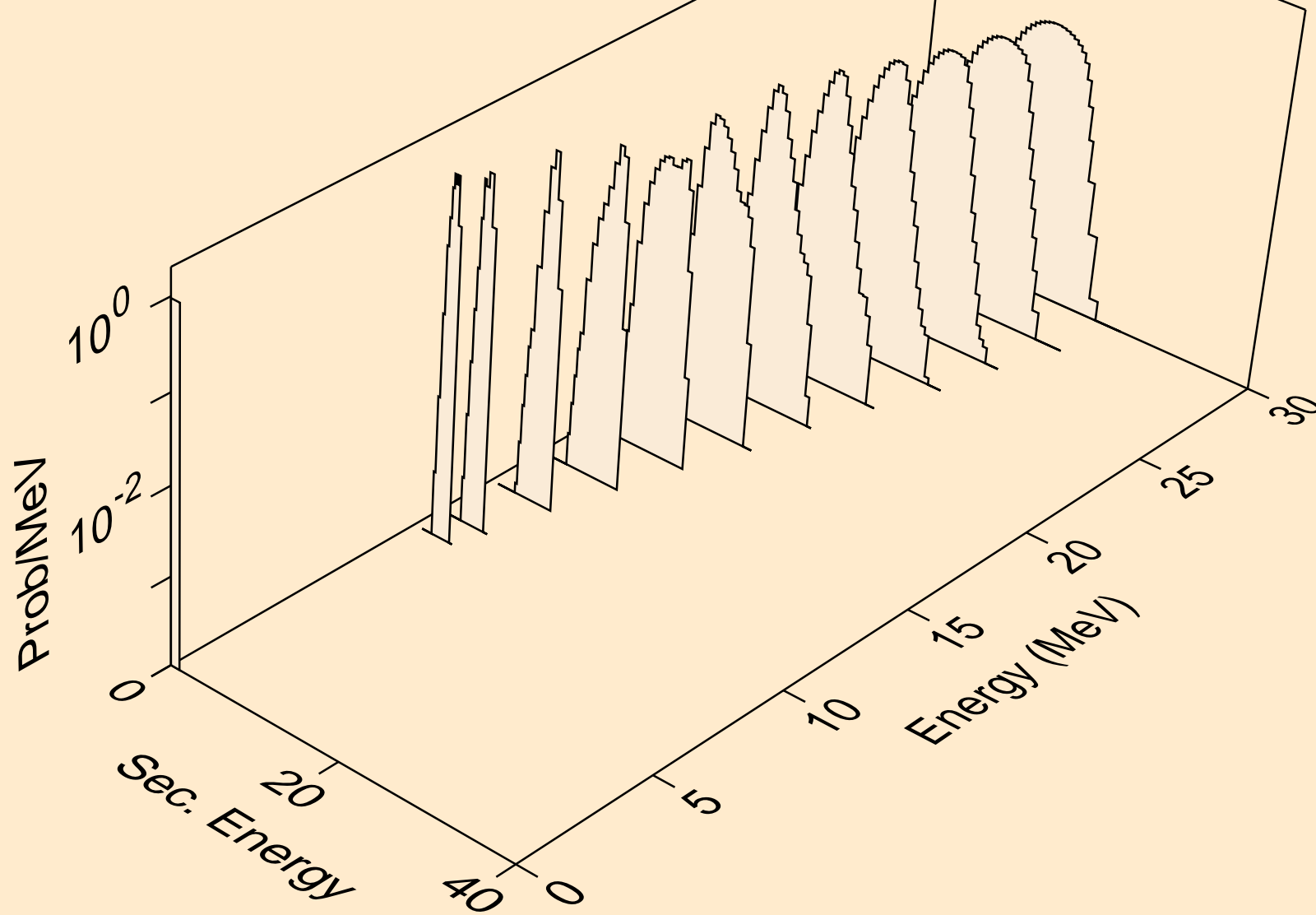


AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,2p)

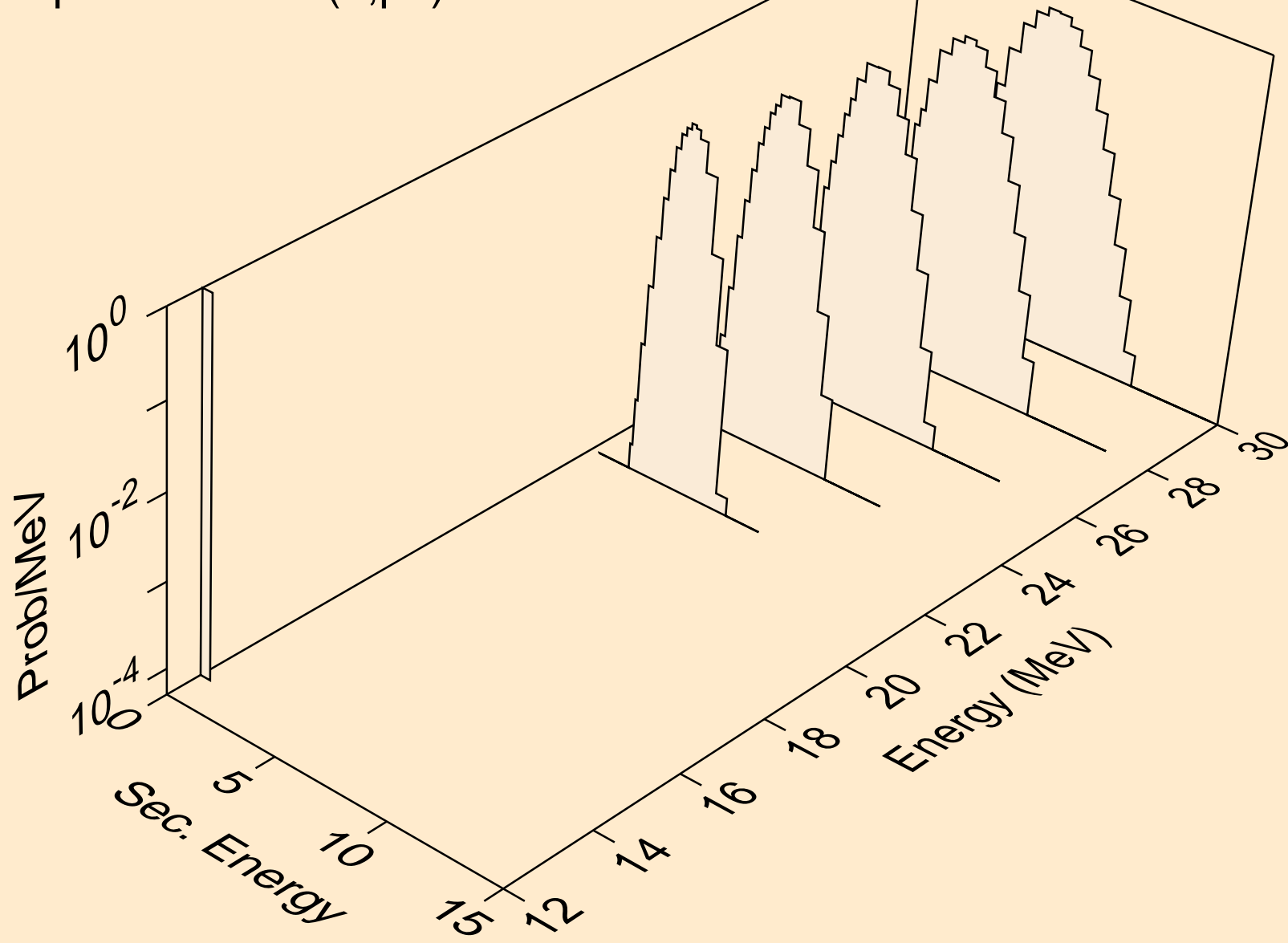




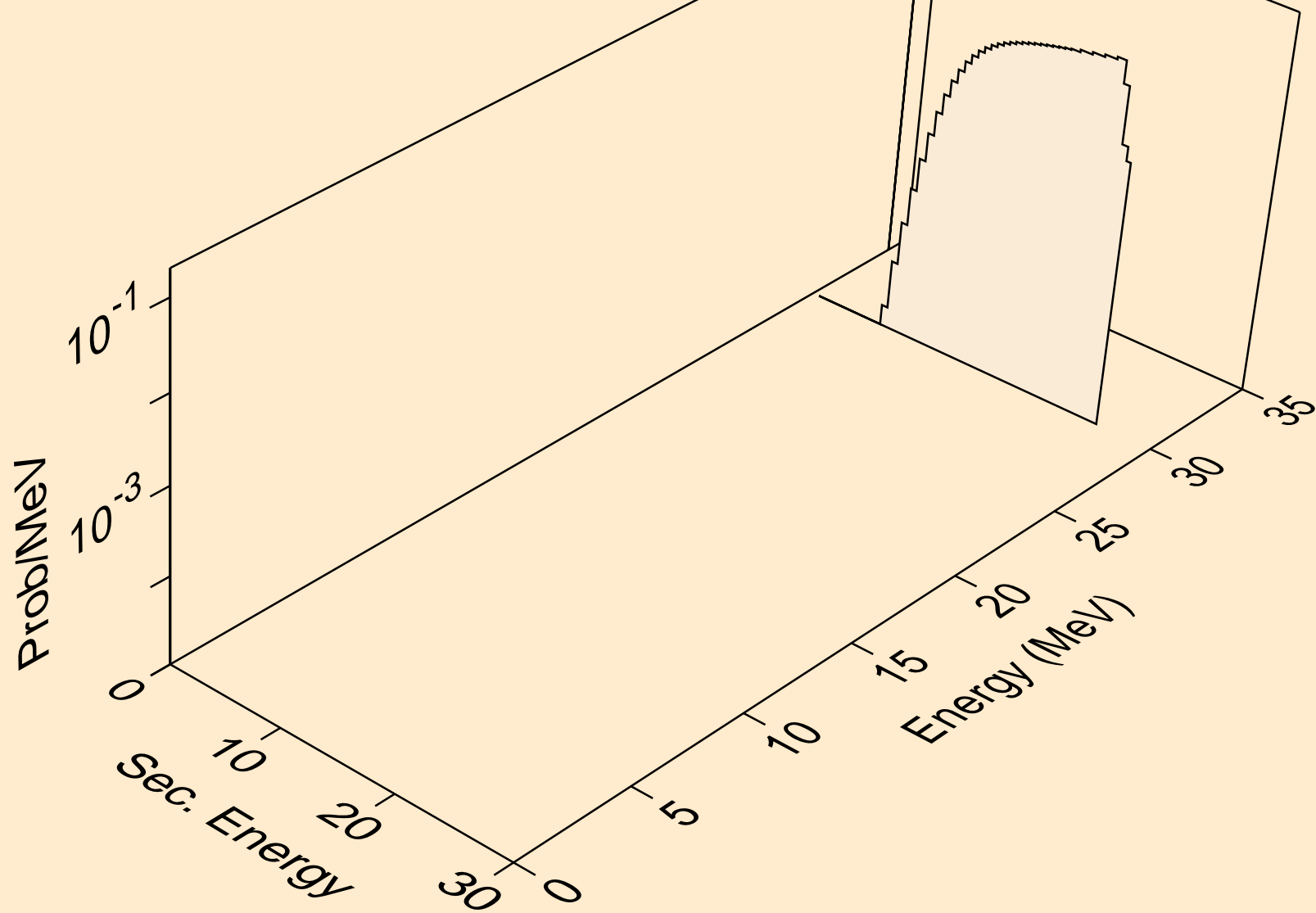
AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,p)



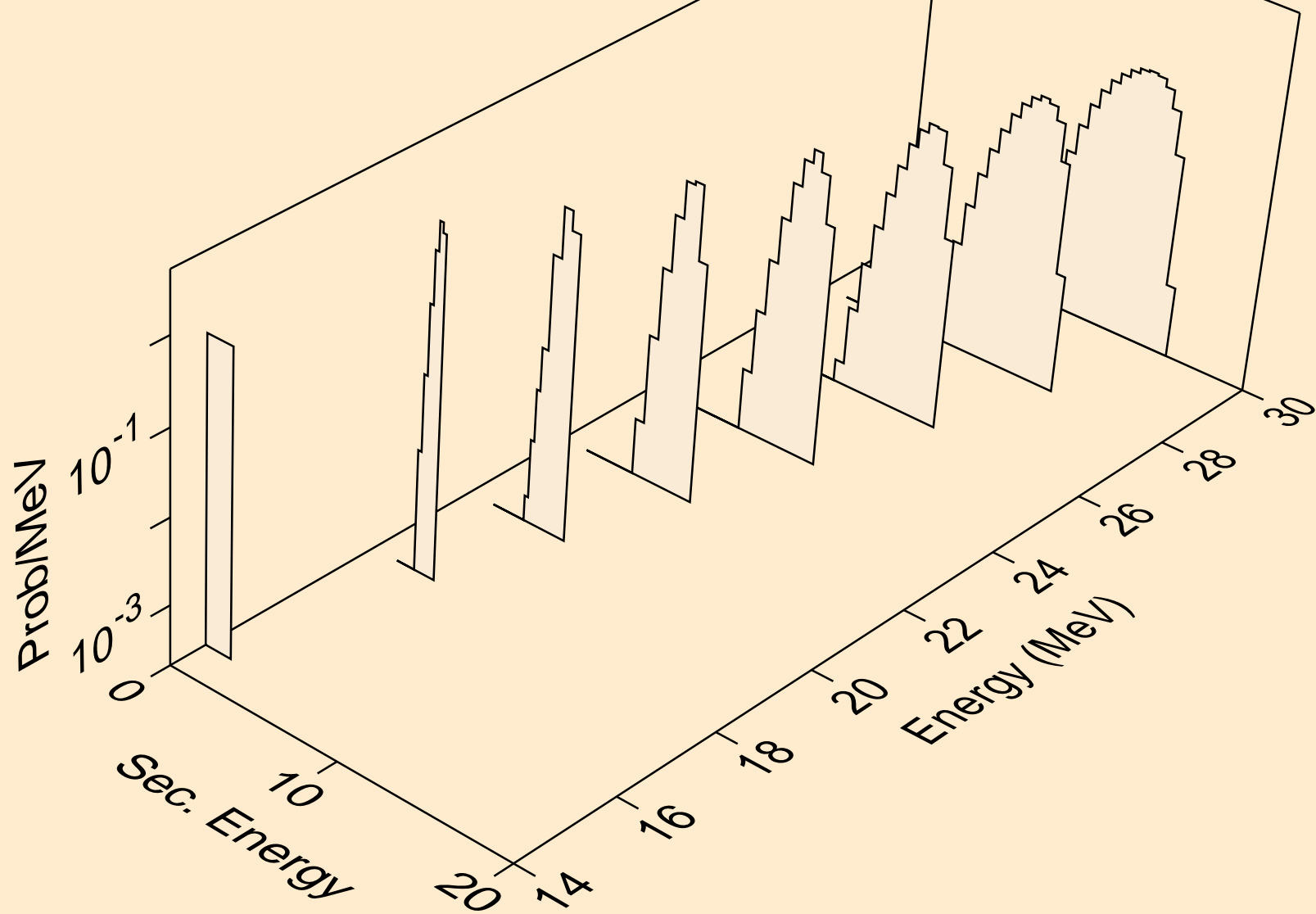
AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,pd)



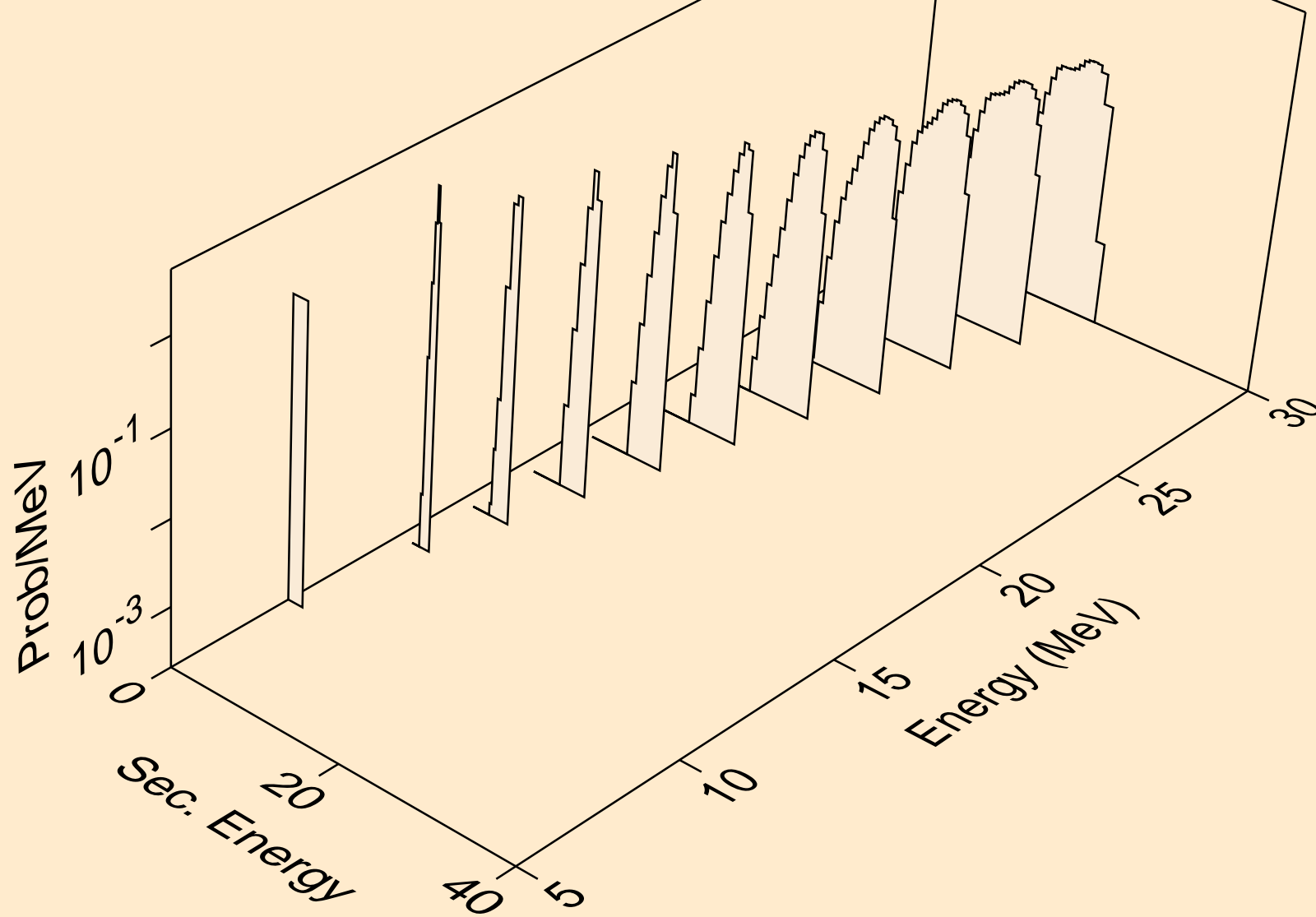
AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
deuterons from (n,x)



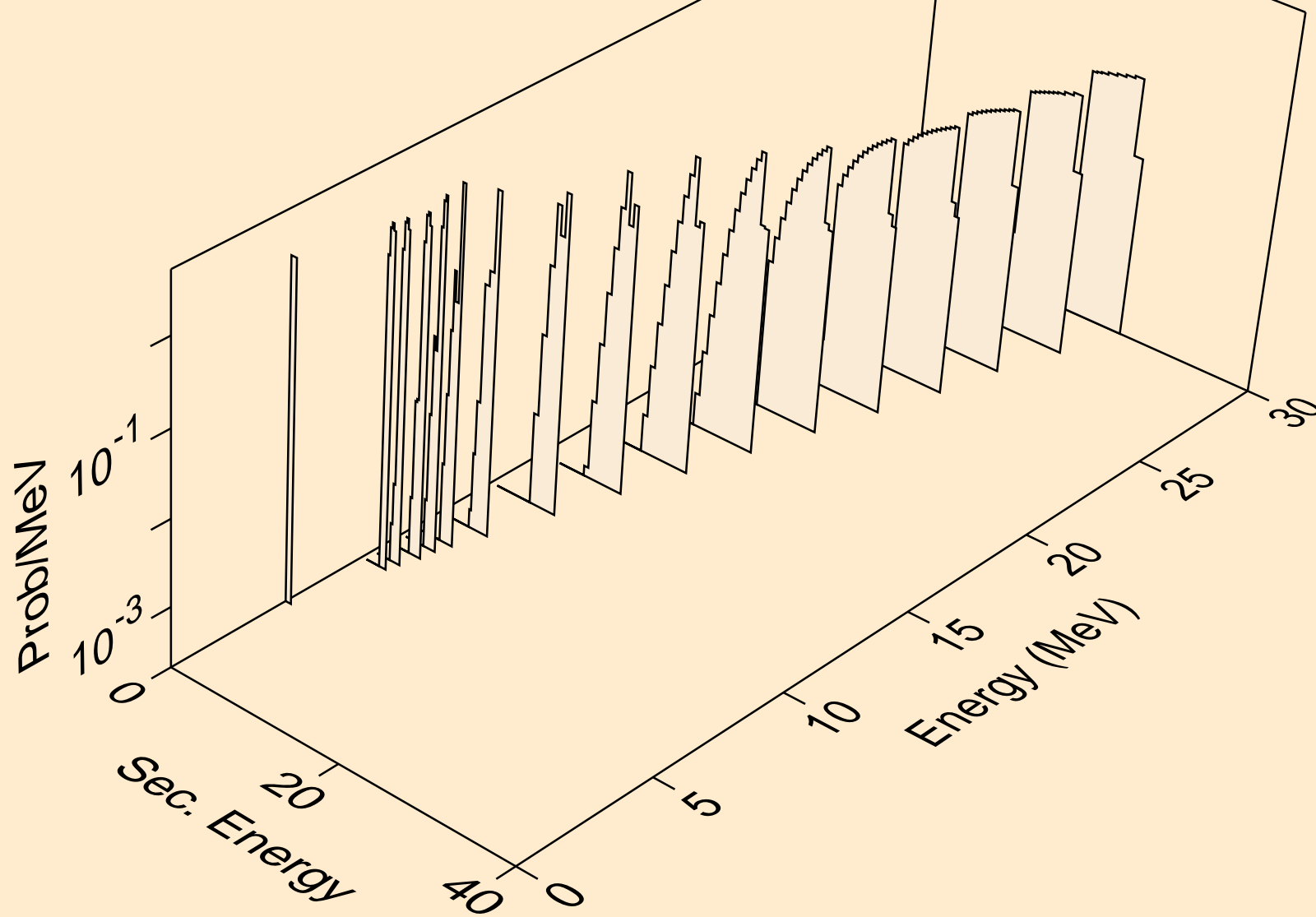
AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
deuterons from (n,2nd)



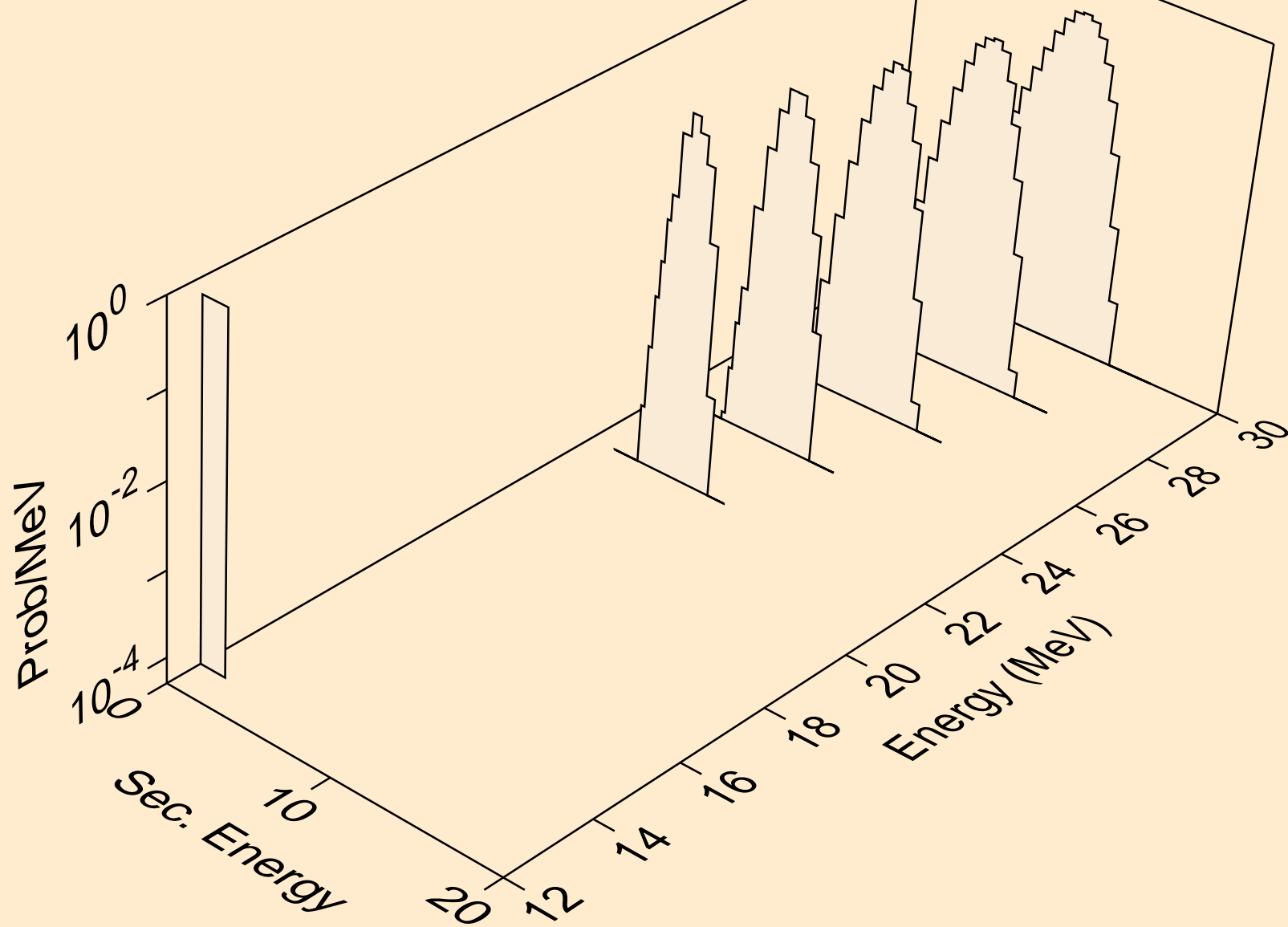
AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
deuterons from (n,n\*)d



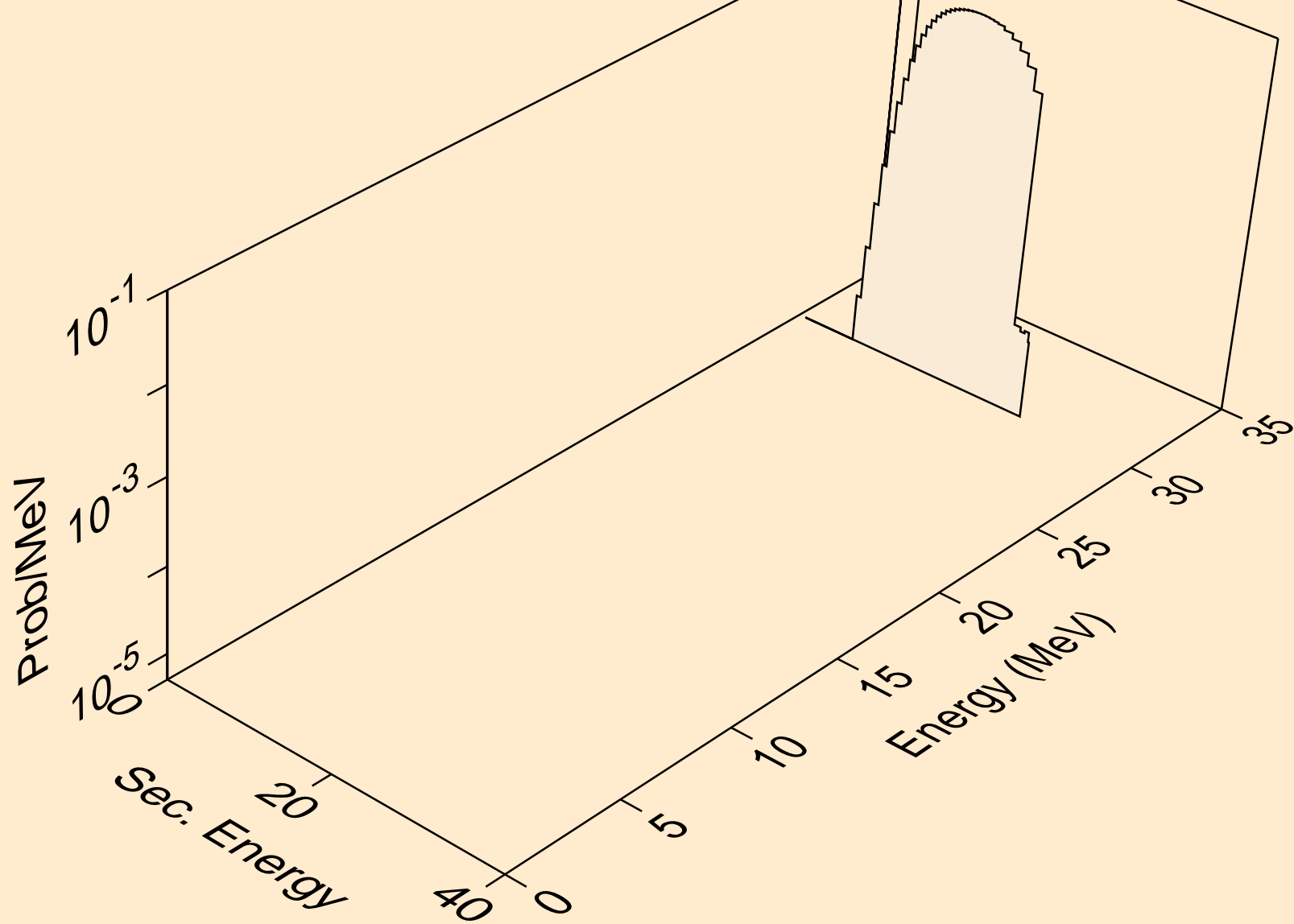
AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
deuterons from (n,d)



AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
deuterons from (n,pd)

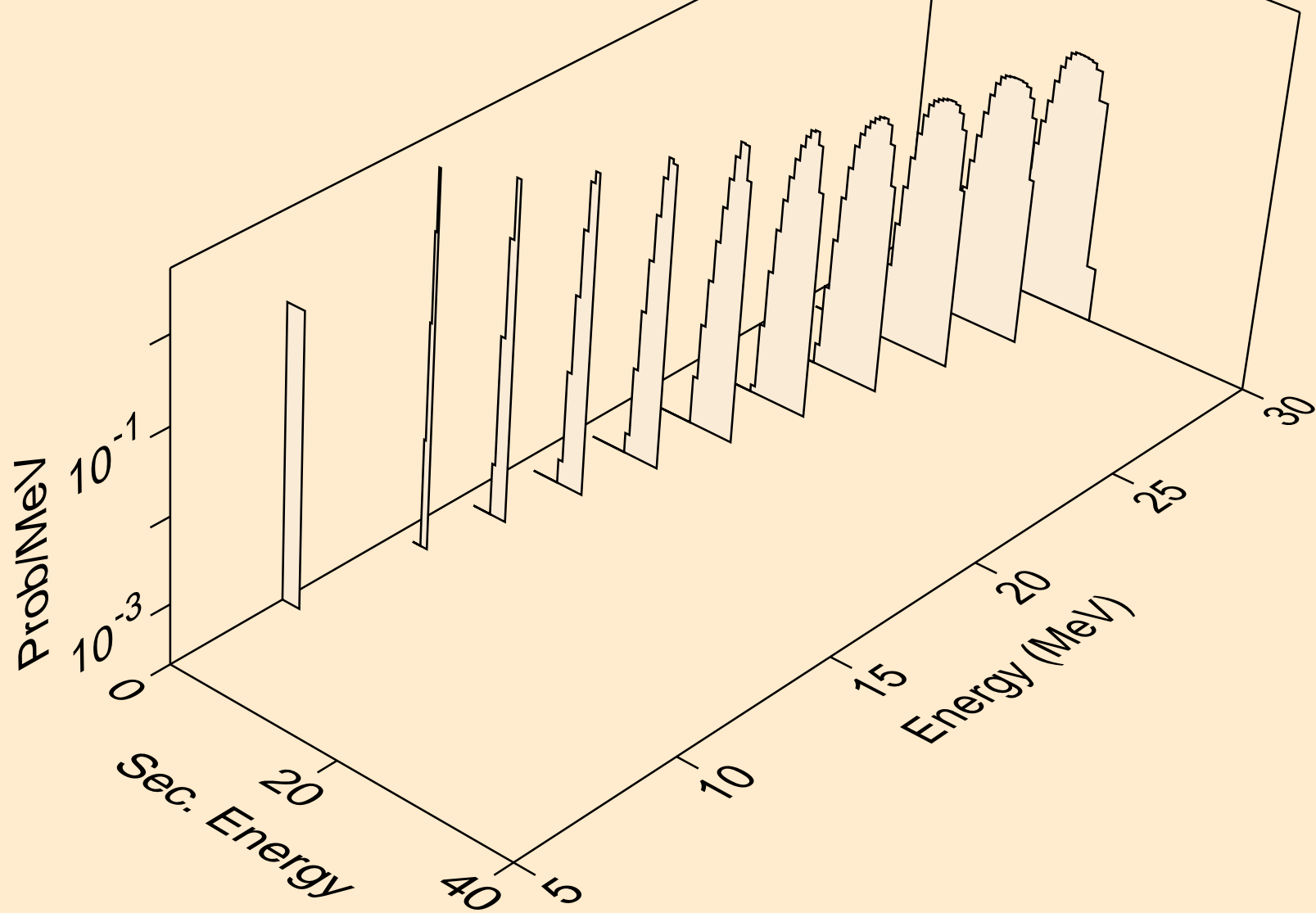


AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
tritons from (n,x)

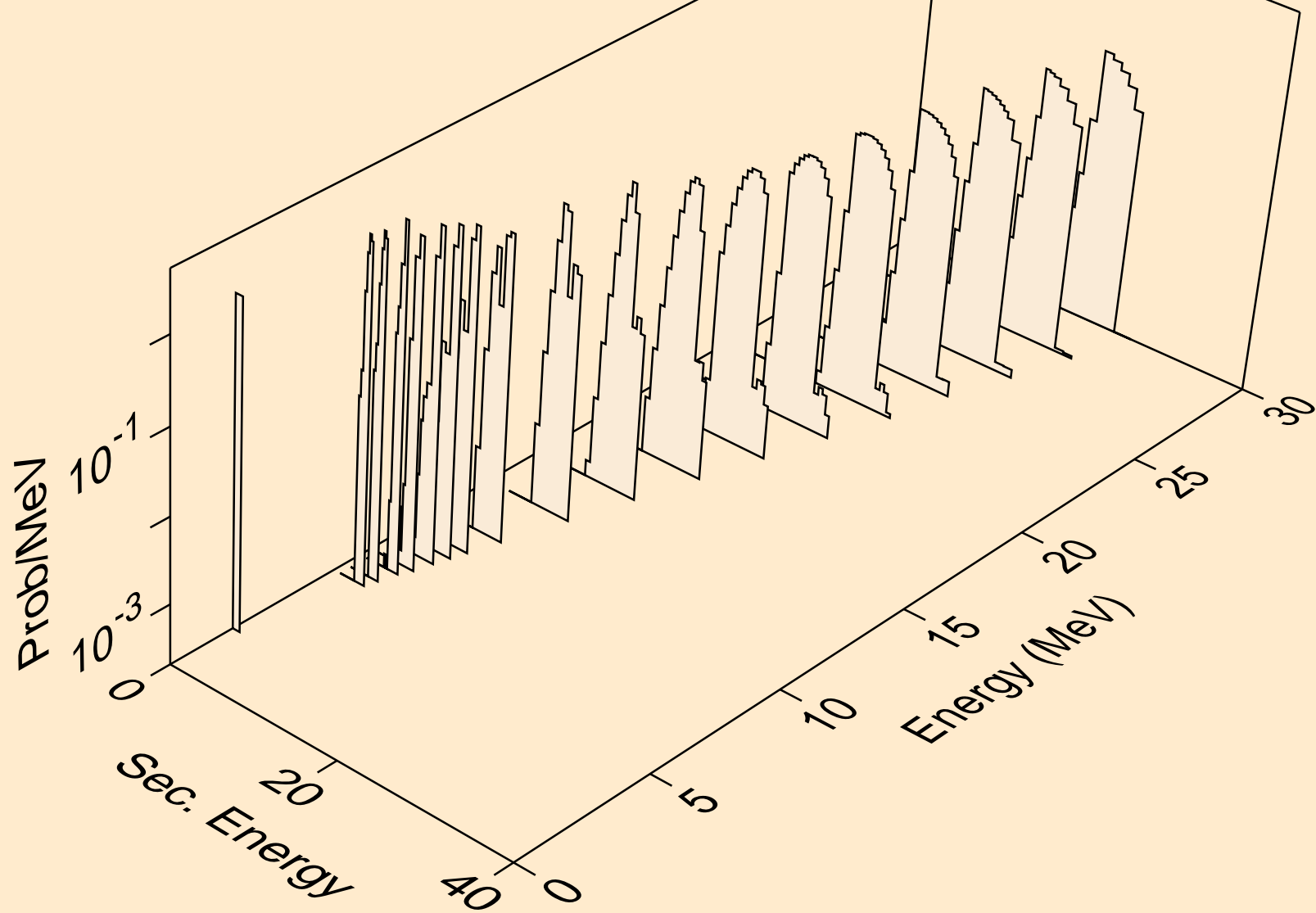




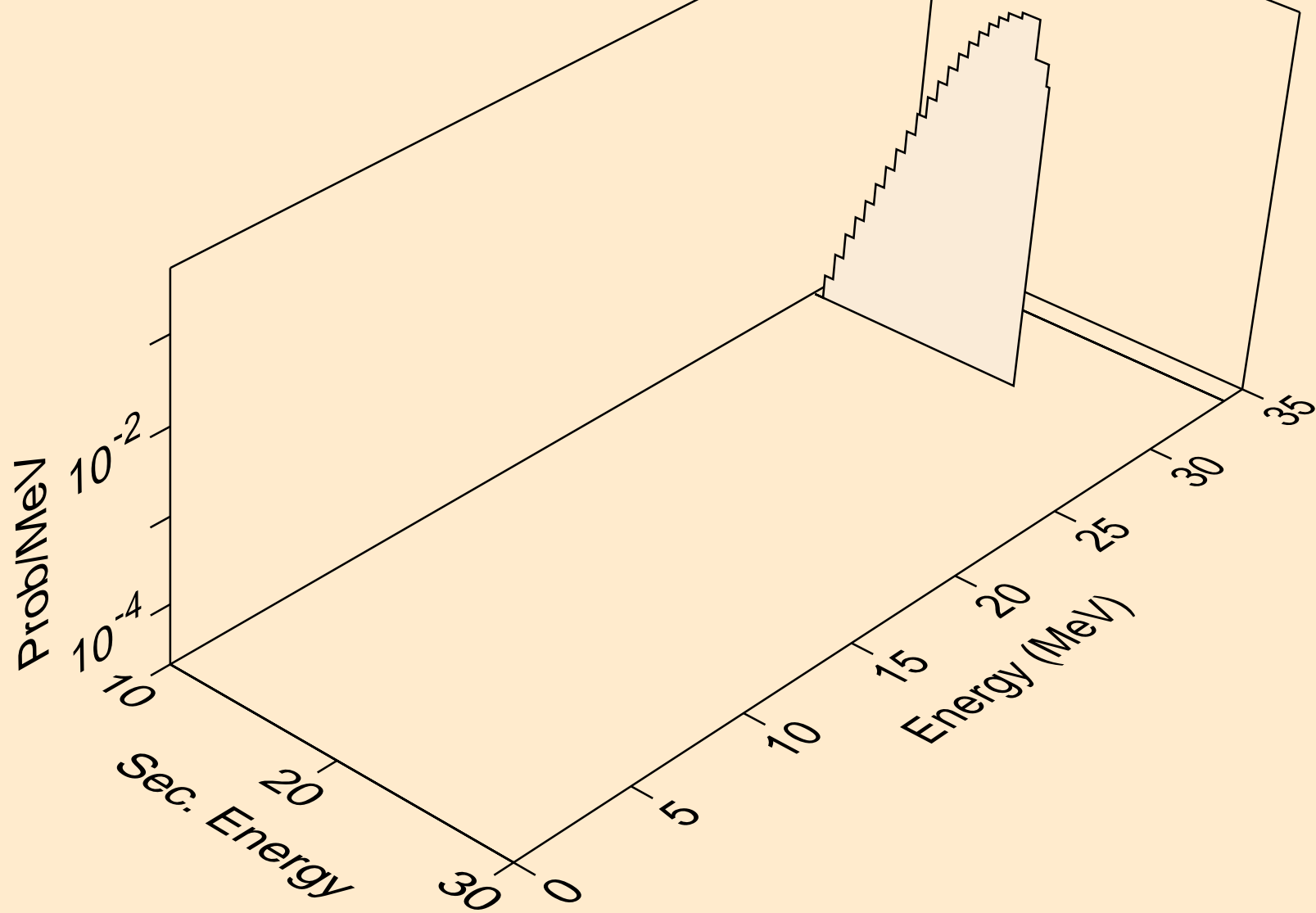
AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
tritons from (n,n\*)t



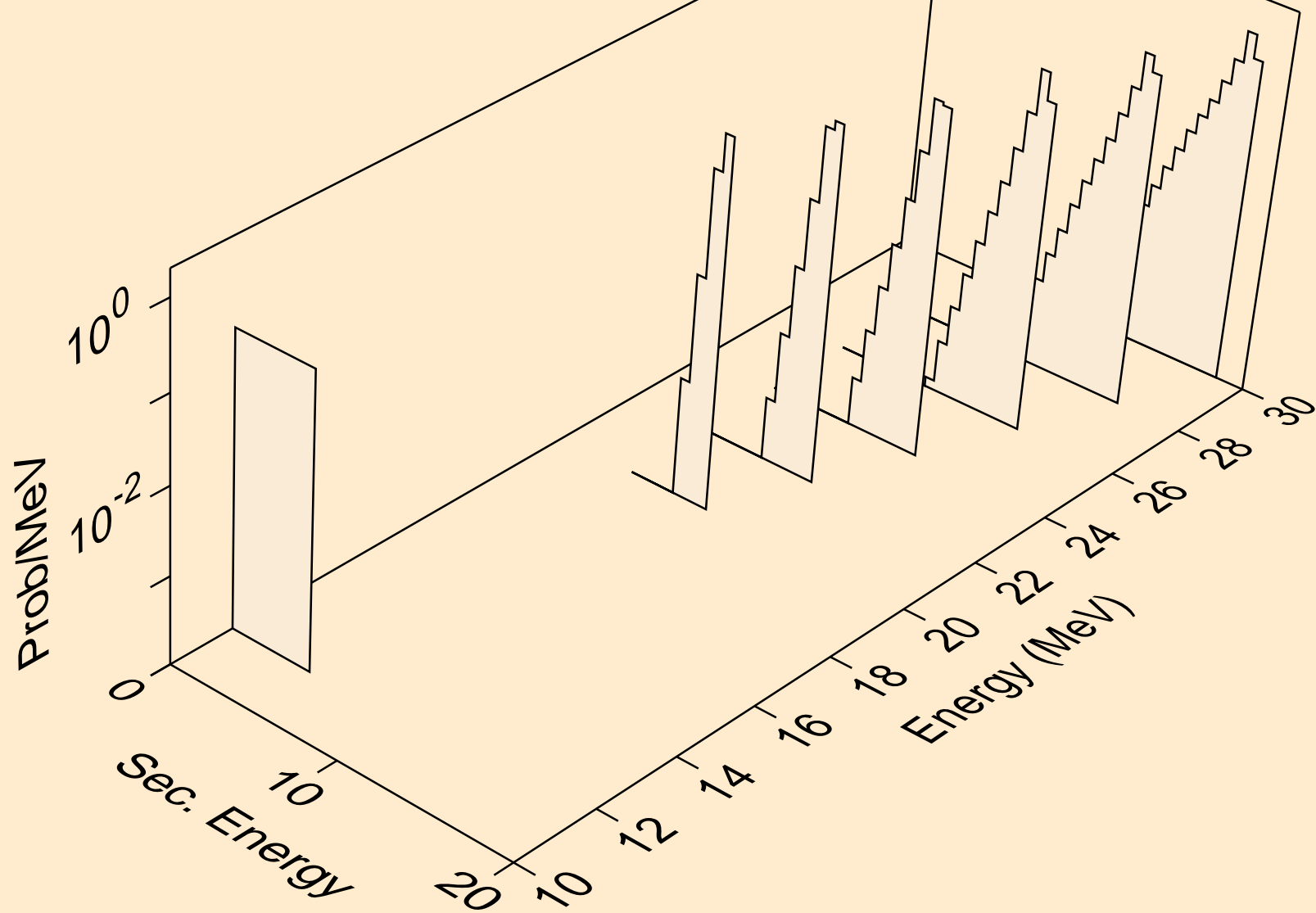
AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
tritons from (n,t)



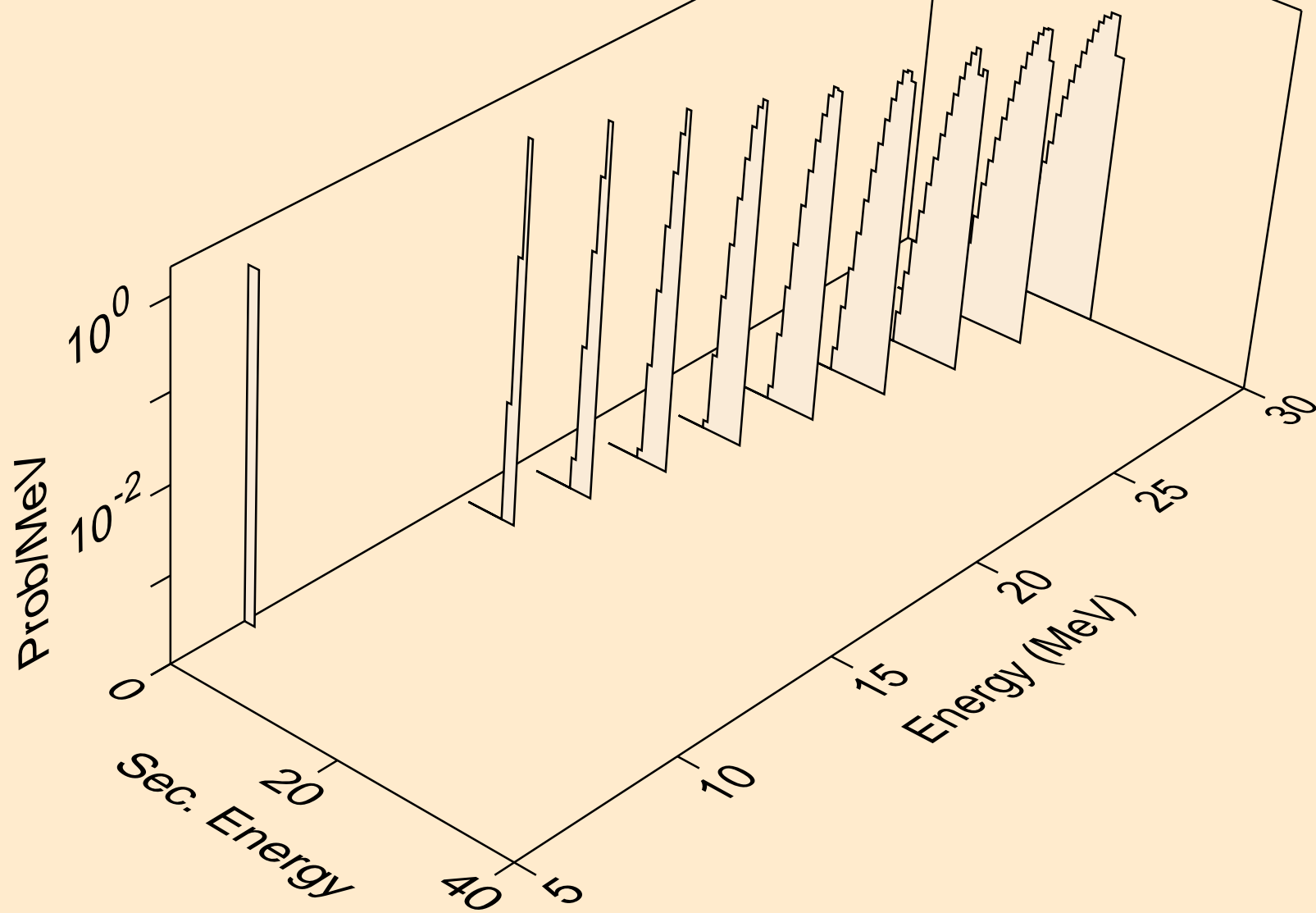
AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
he3s from (n,x)



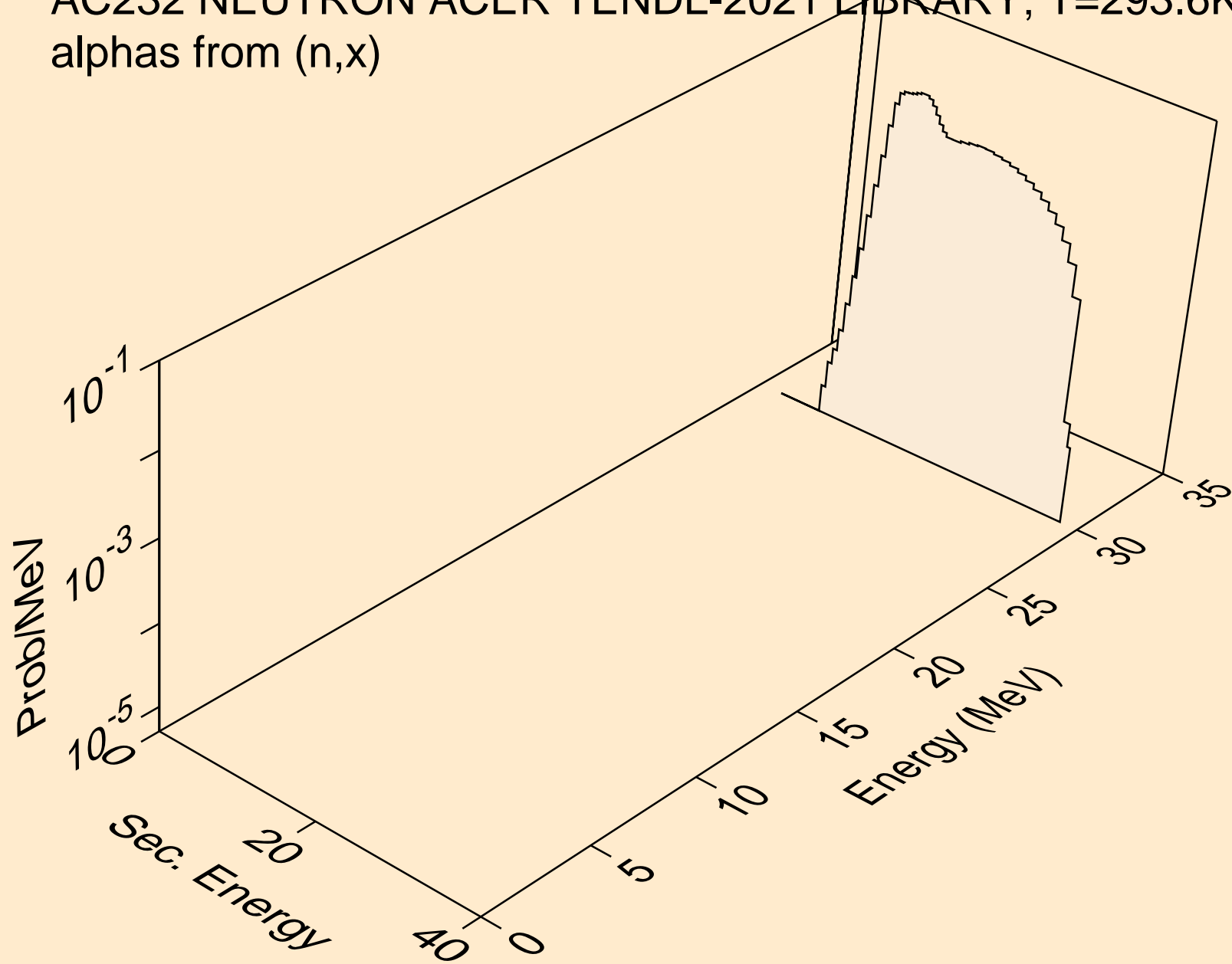
AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
he3s from (n,n\*)he3



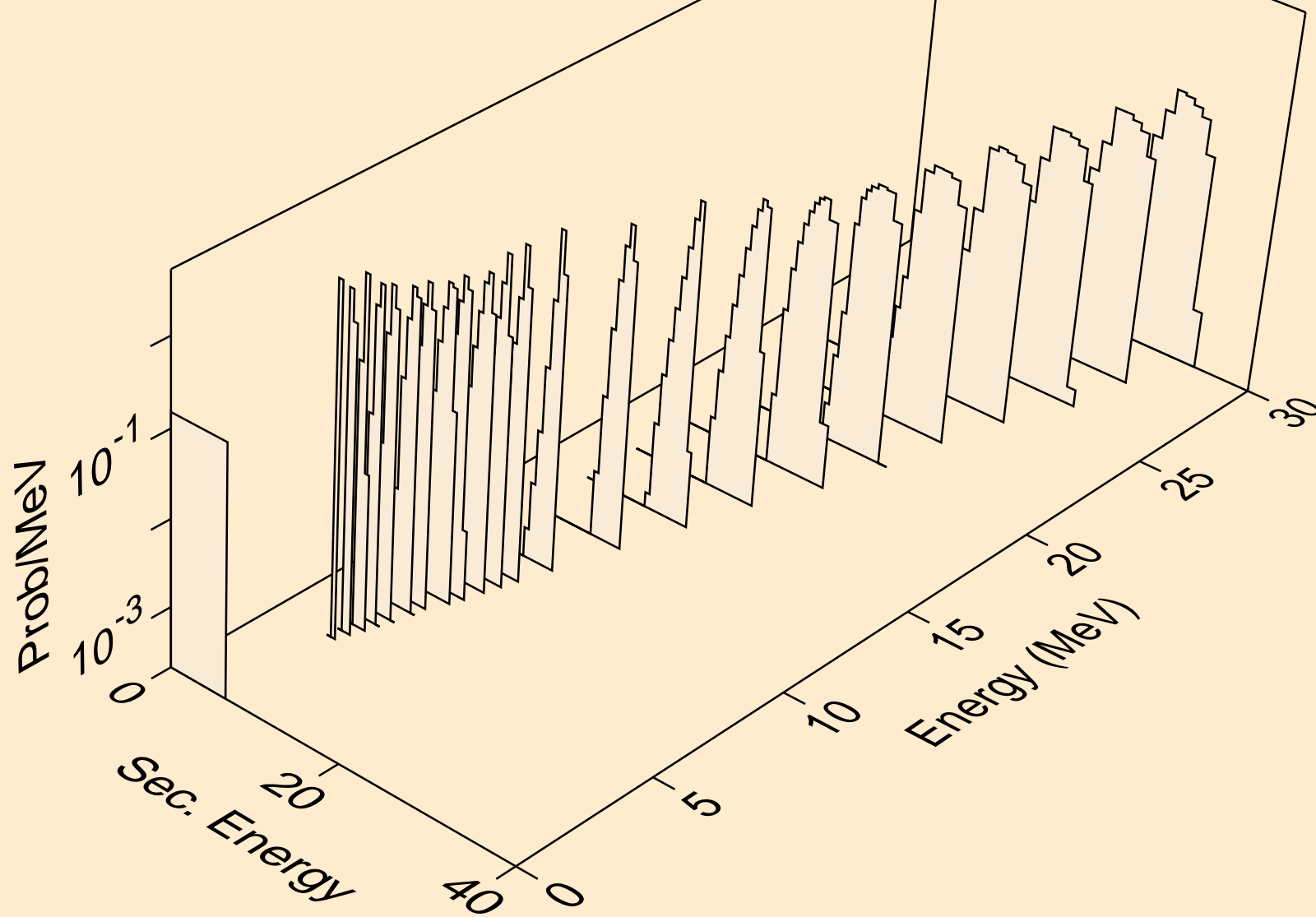
AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
he3s from (n,he3)



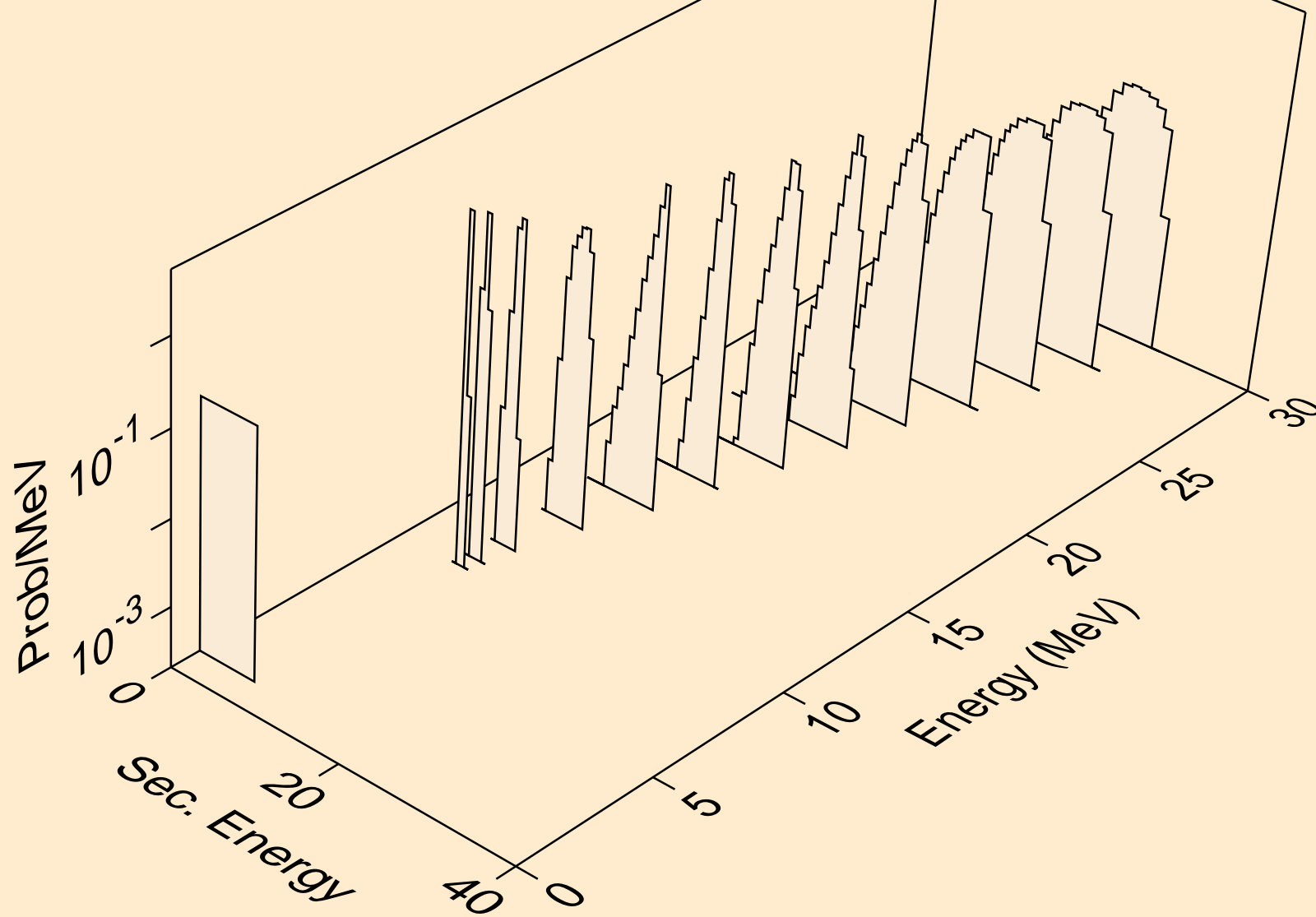
AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,x)



AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,n\*)a

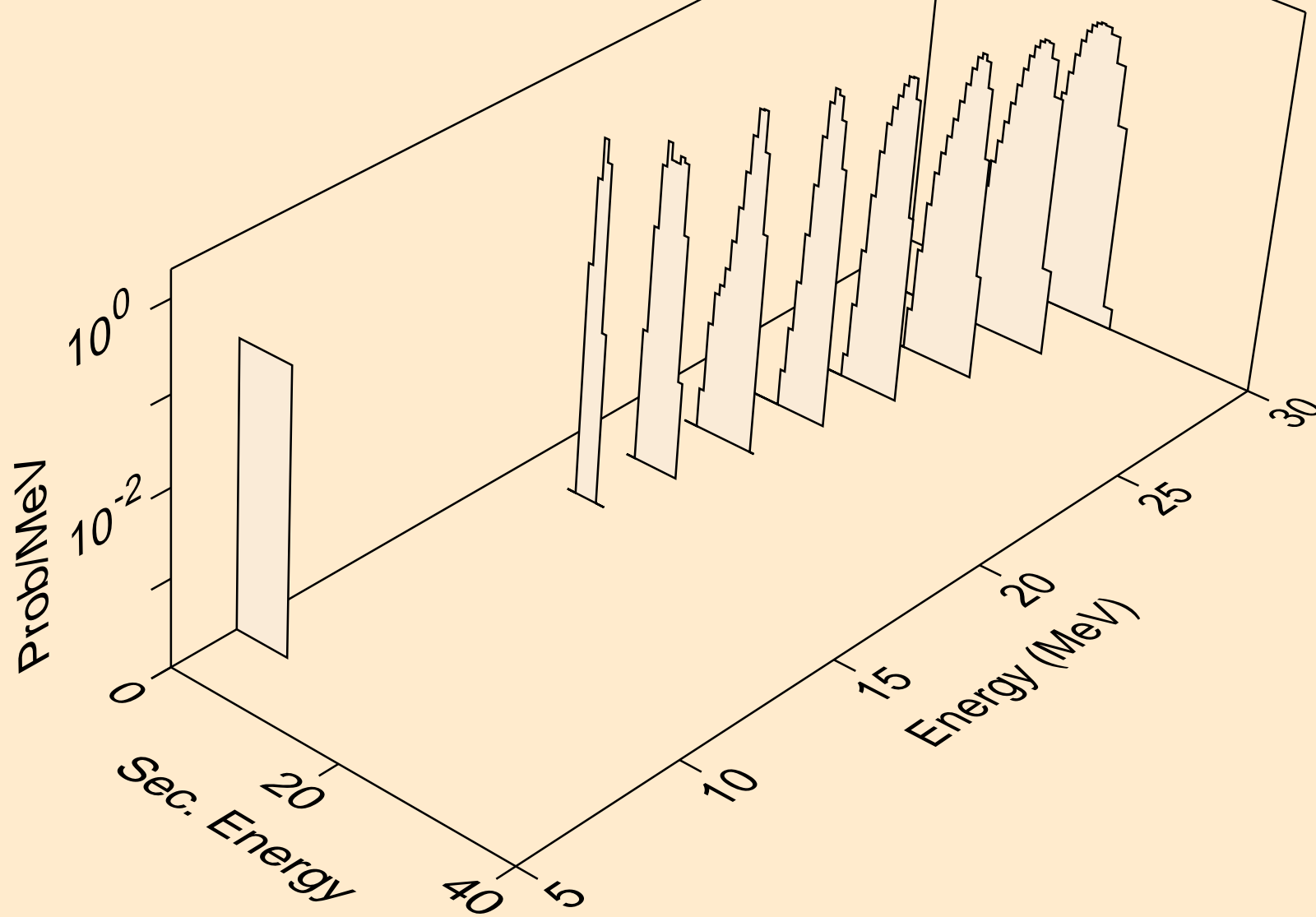


AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,2n)a

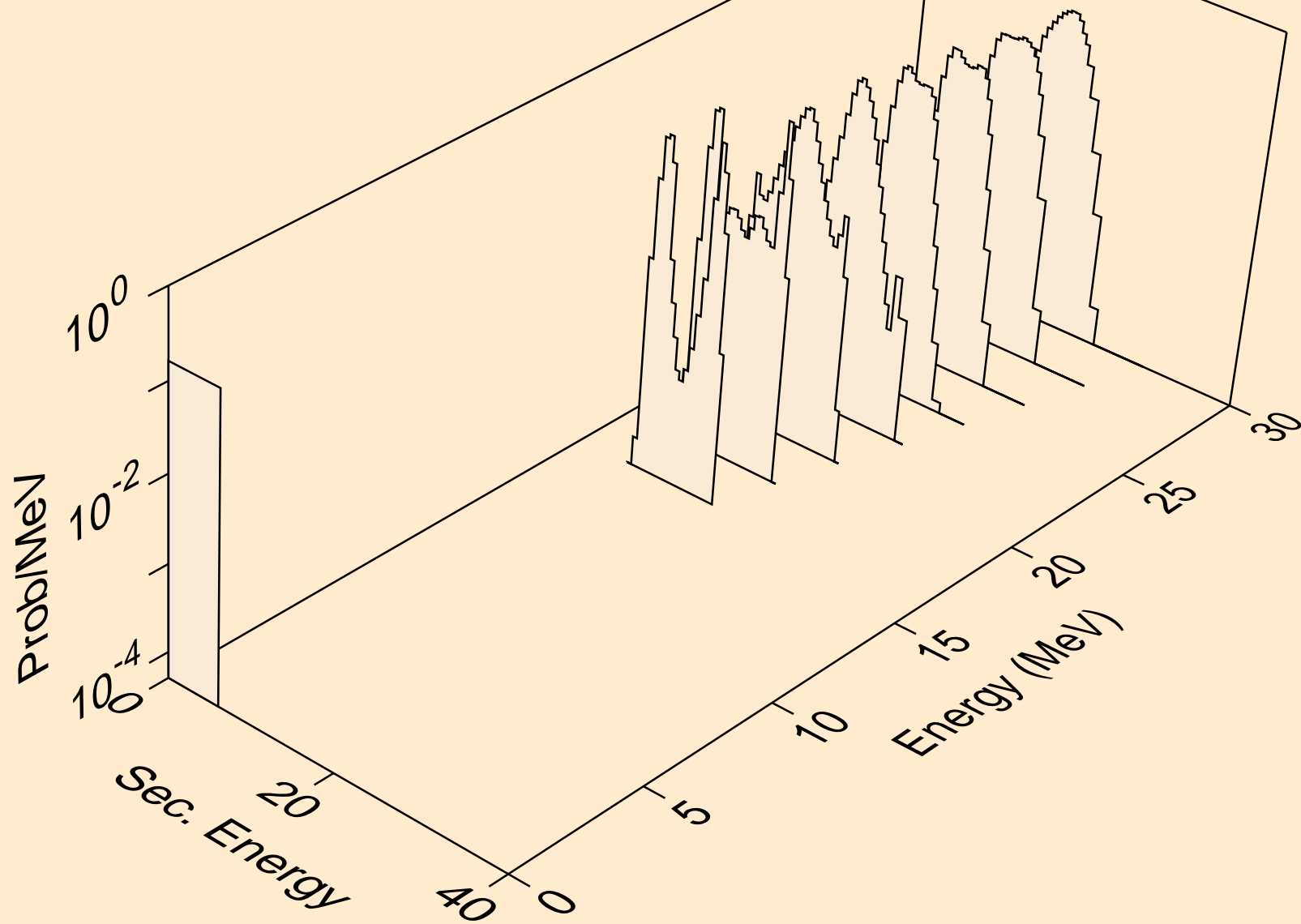




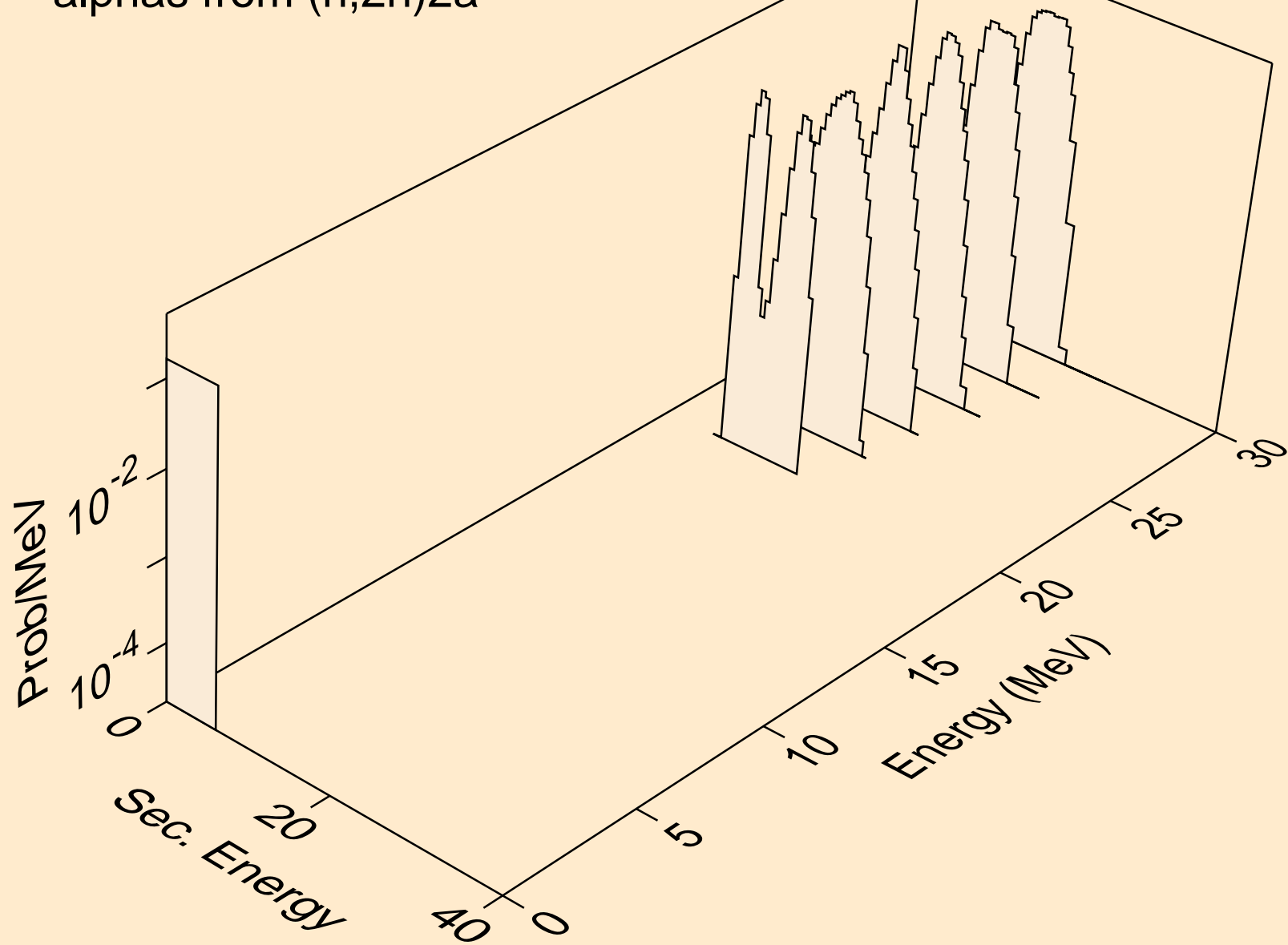
AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,3n)a



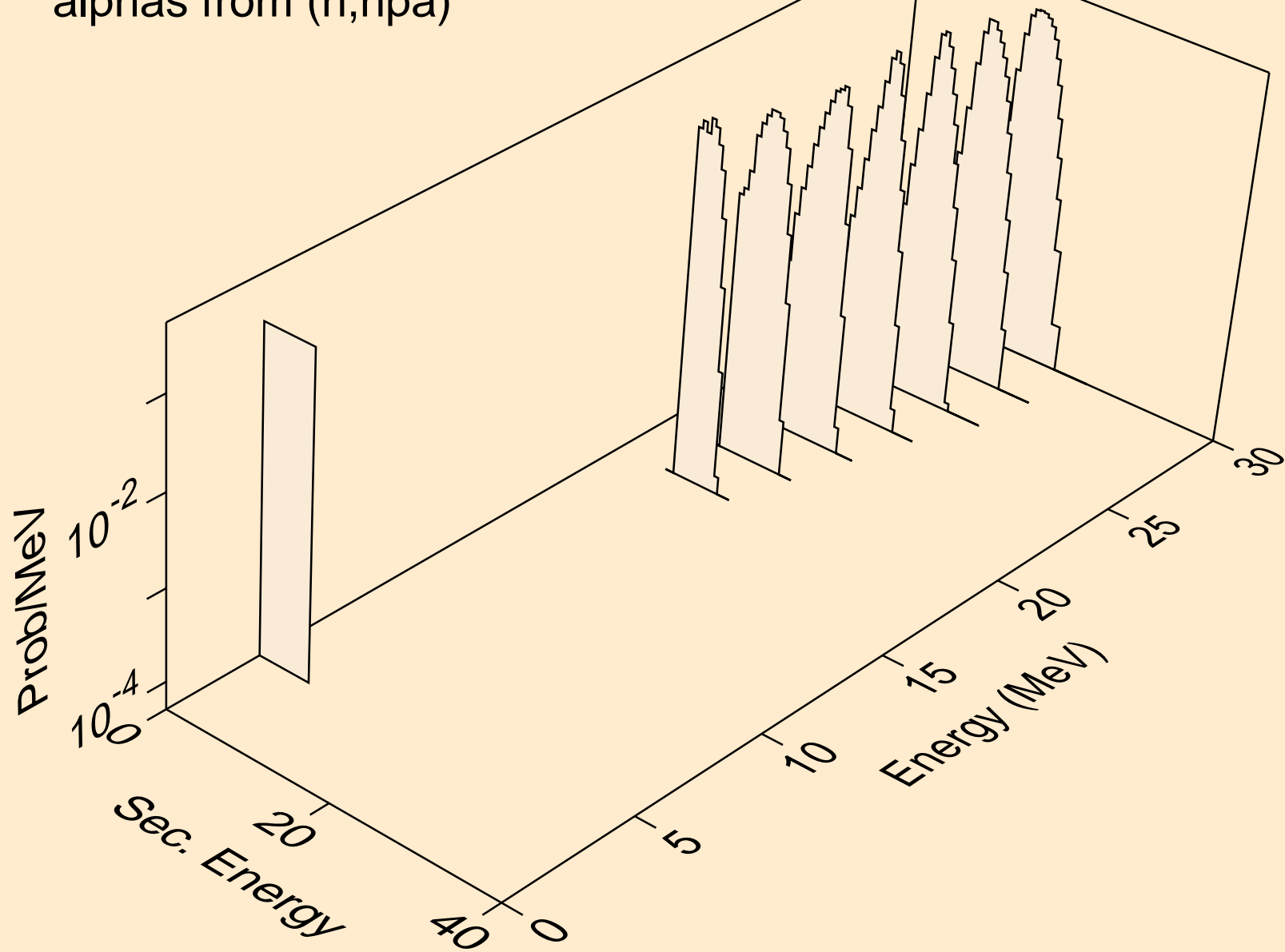
AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,n\*)2a



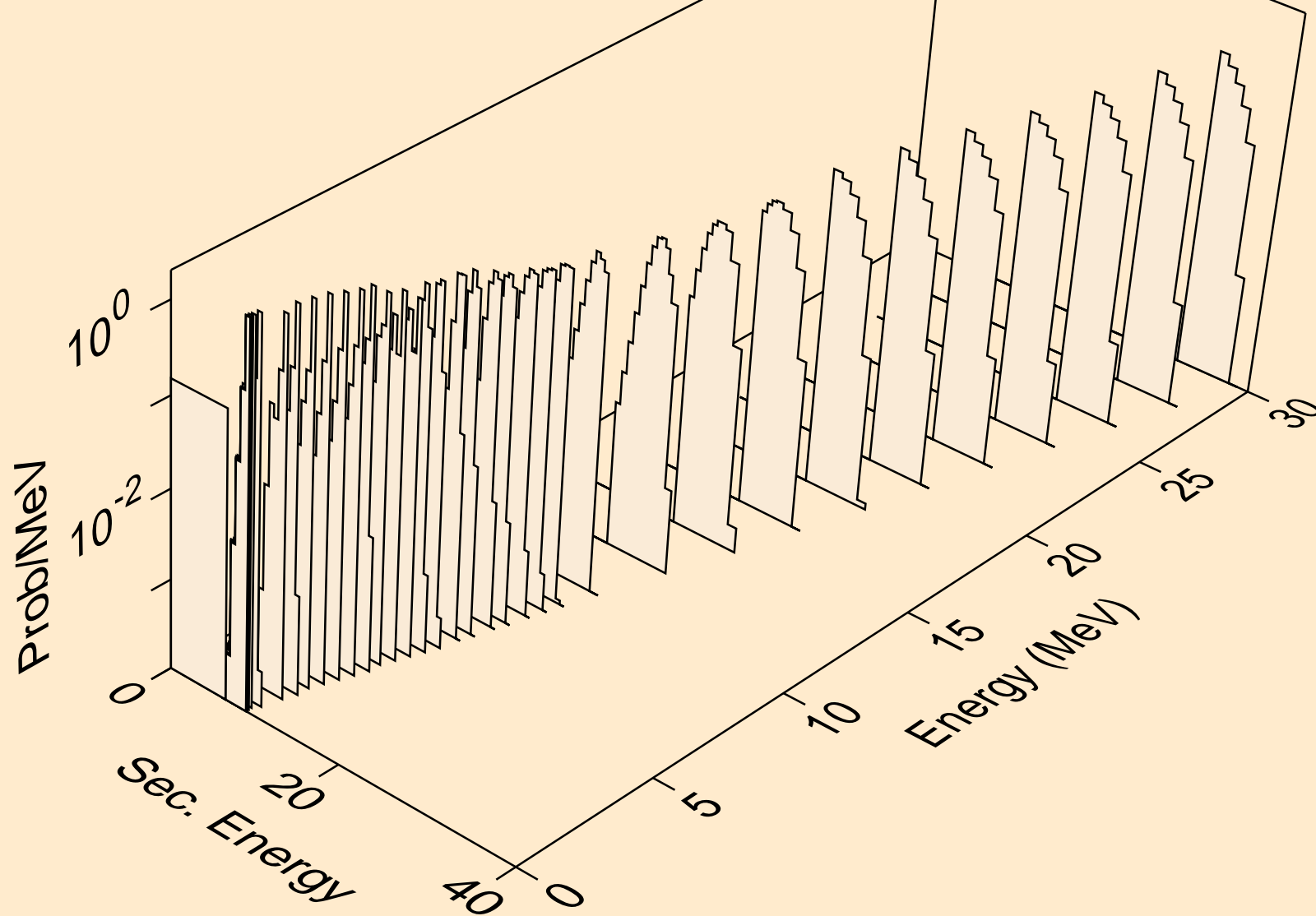
AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,2n)2a



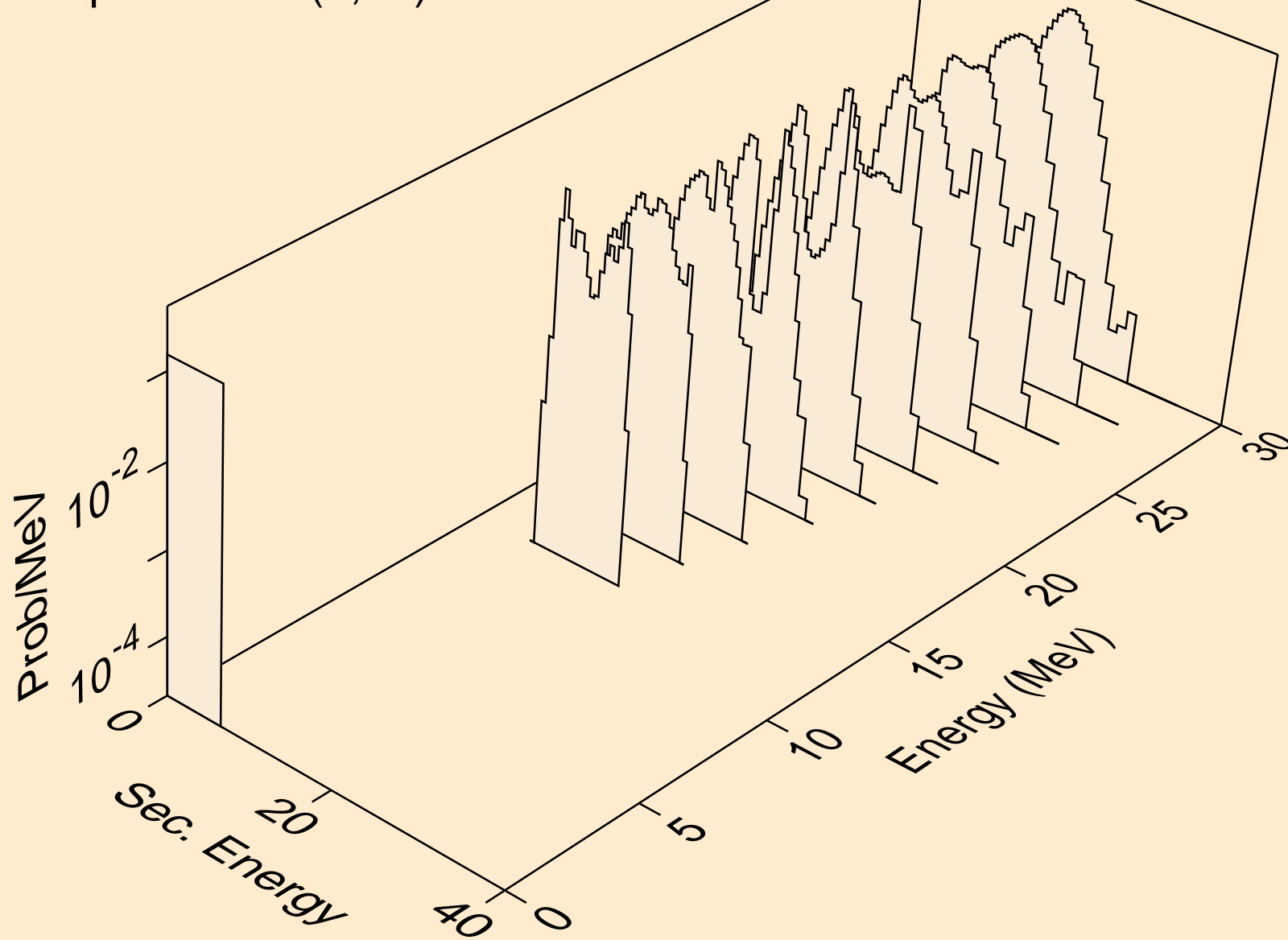
AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,npa)



AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,a)



AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,2a)



AC232 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,pa)

