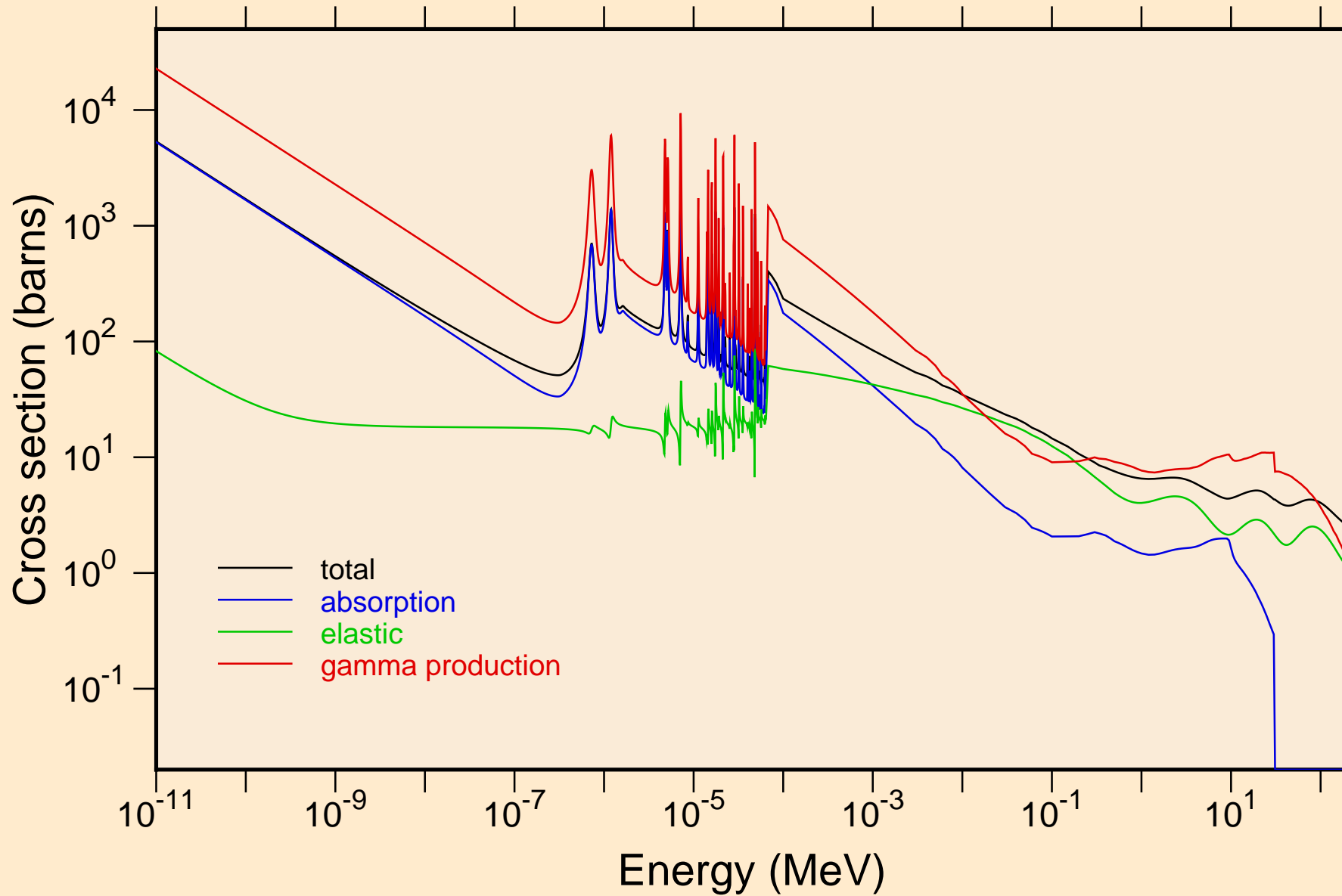
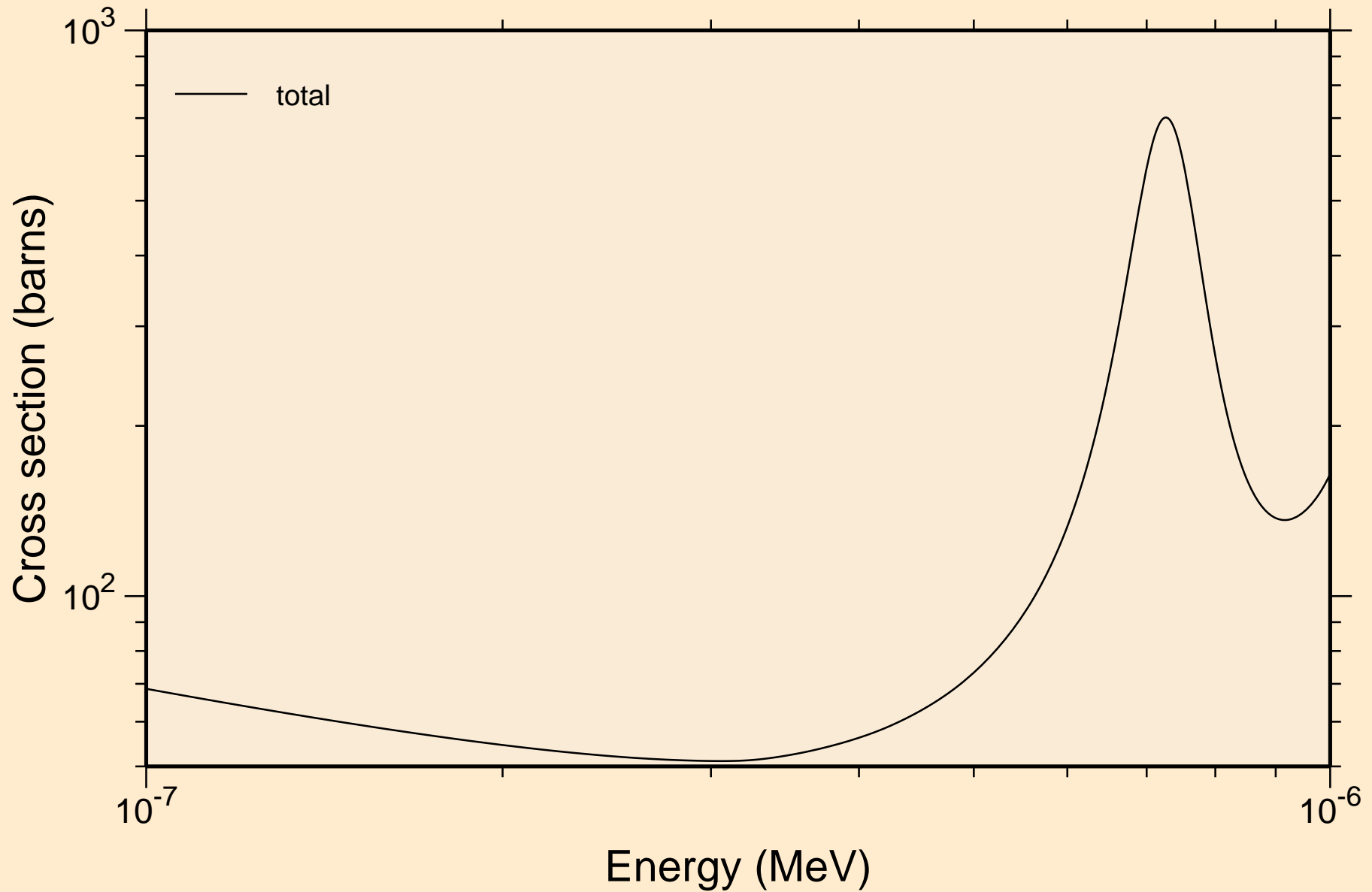


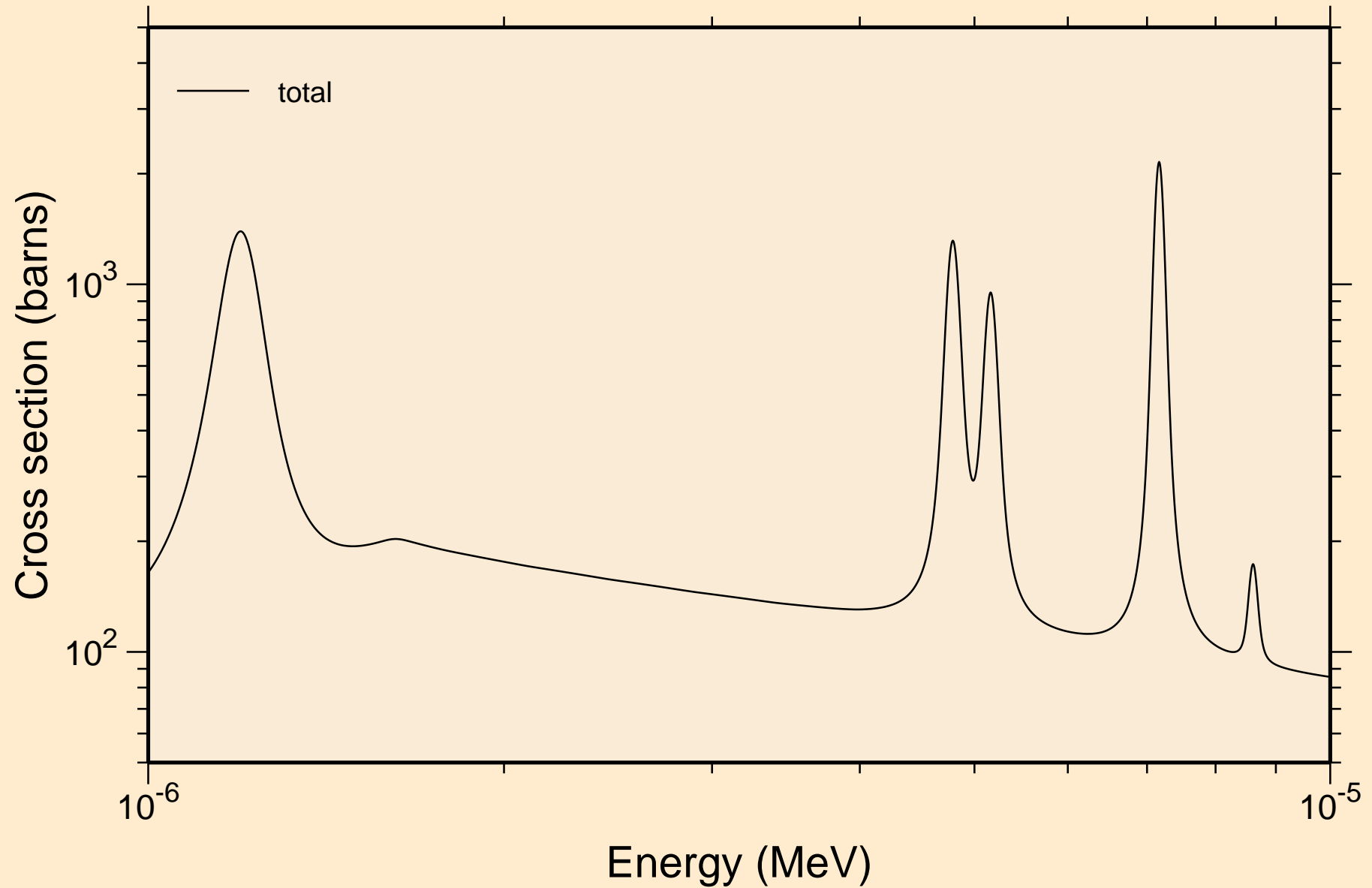
W164 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Principal cross sections



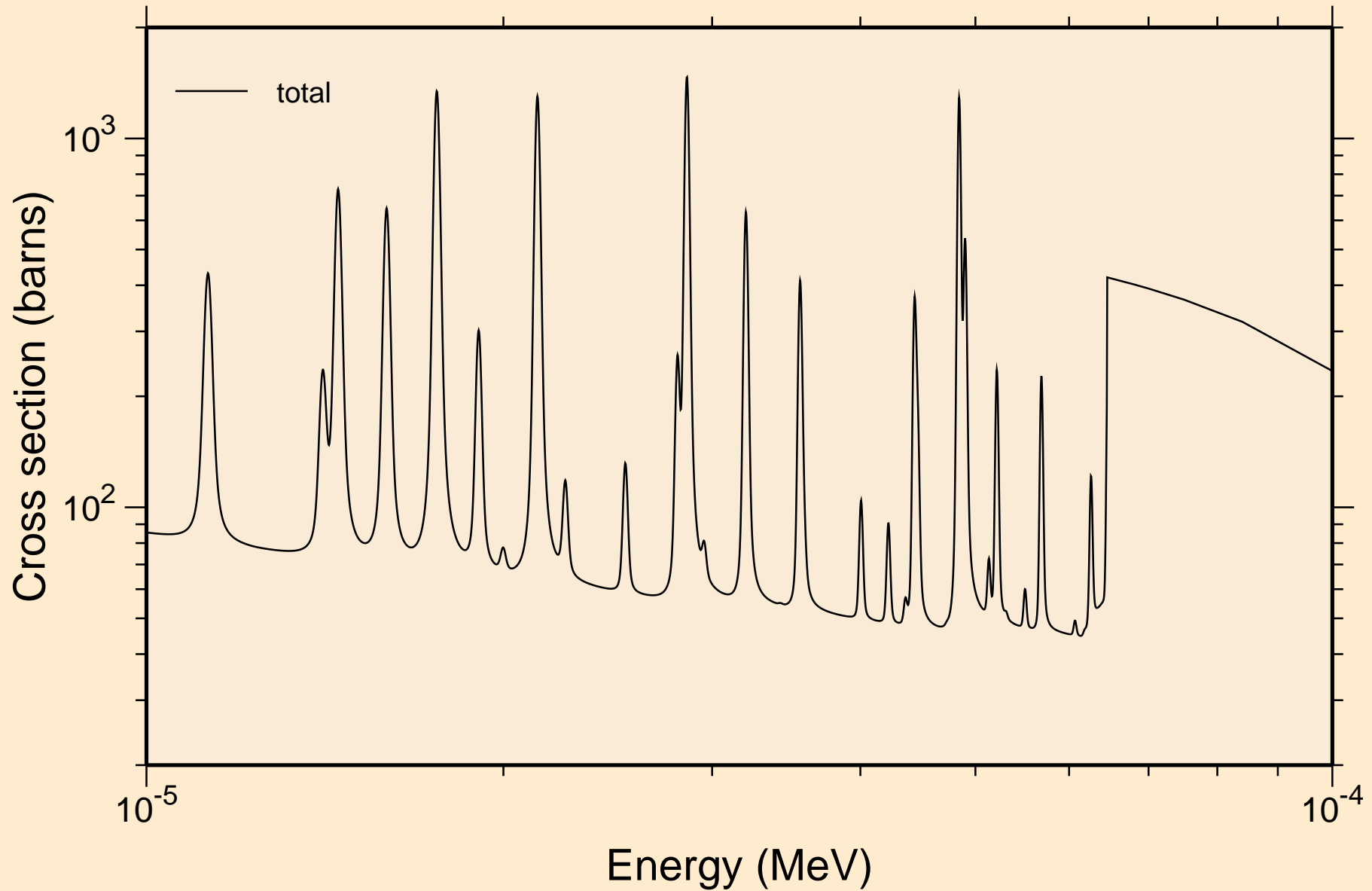
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resonance total cross section



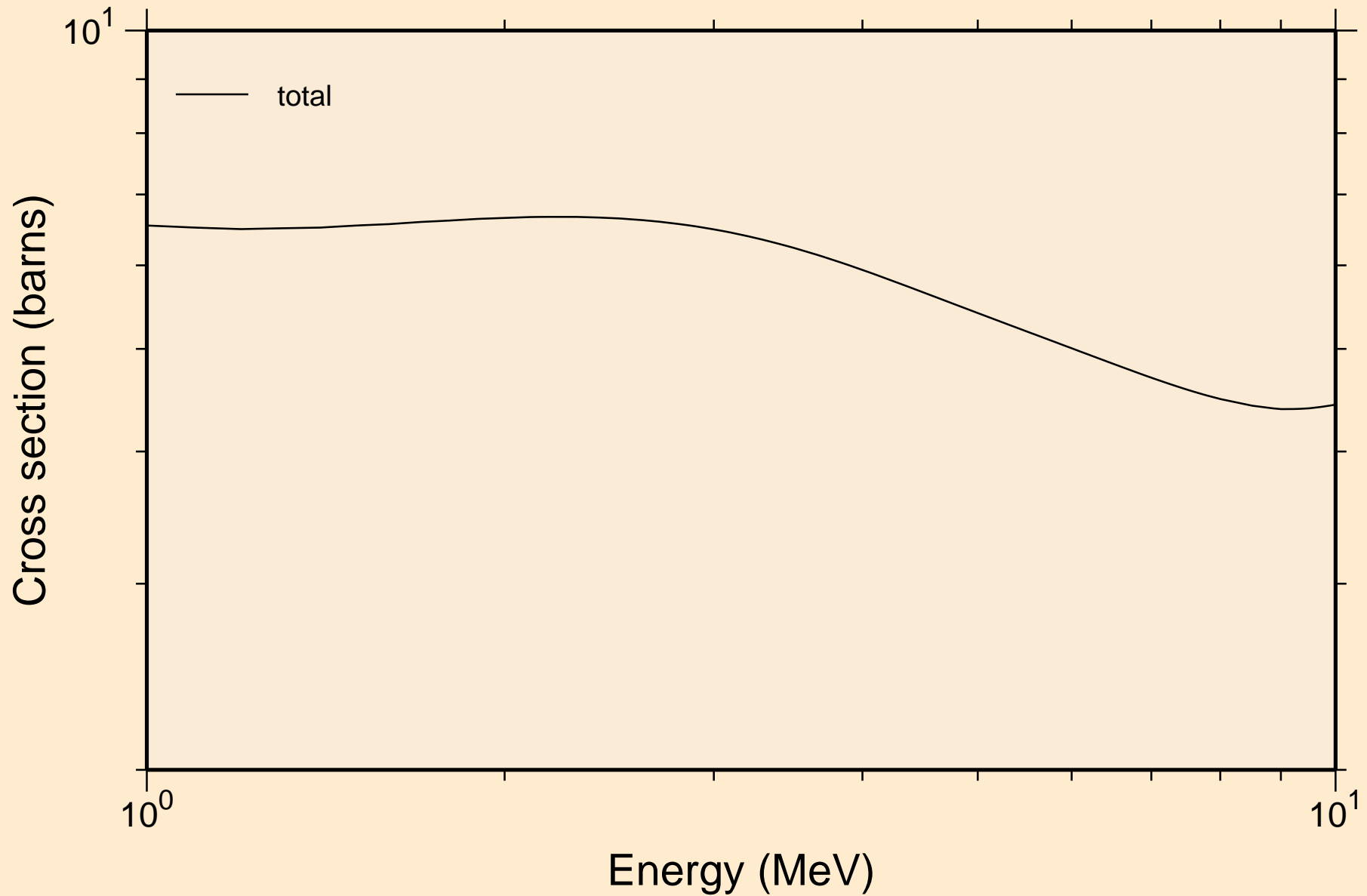
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resonance total cross section



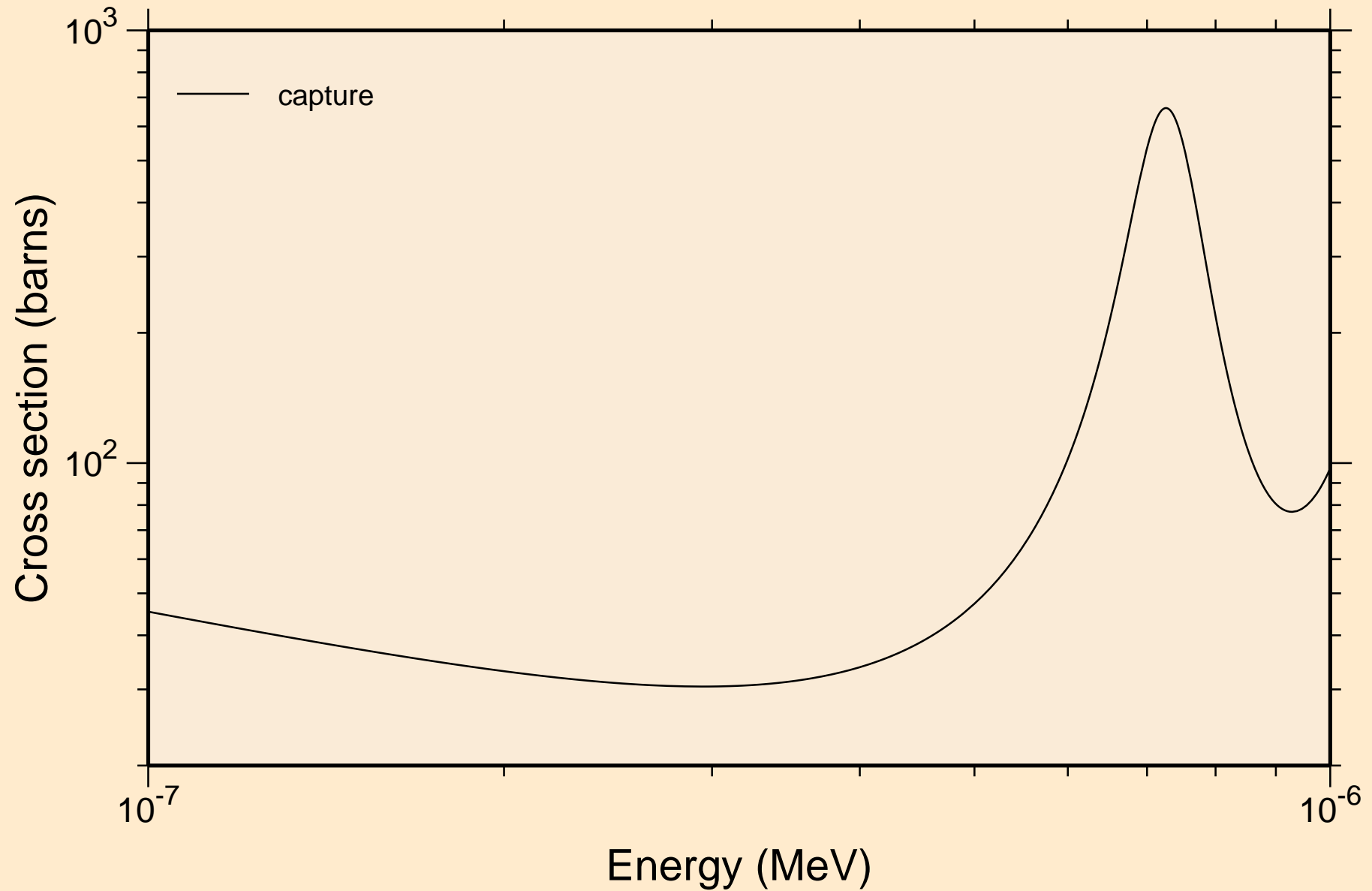
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resonance total cross section



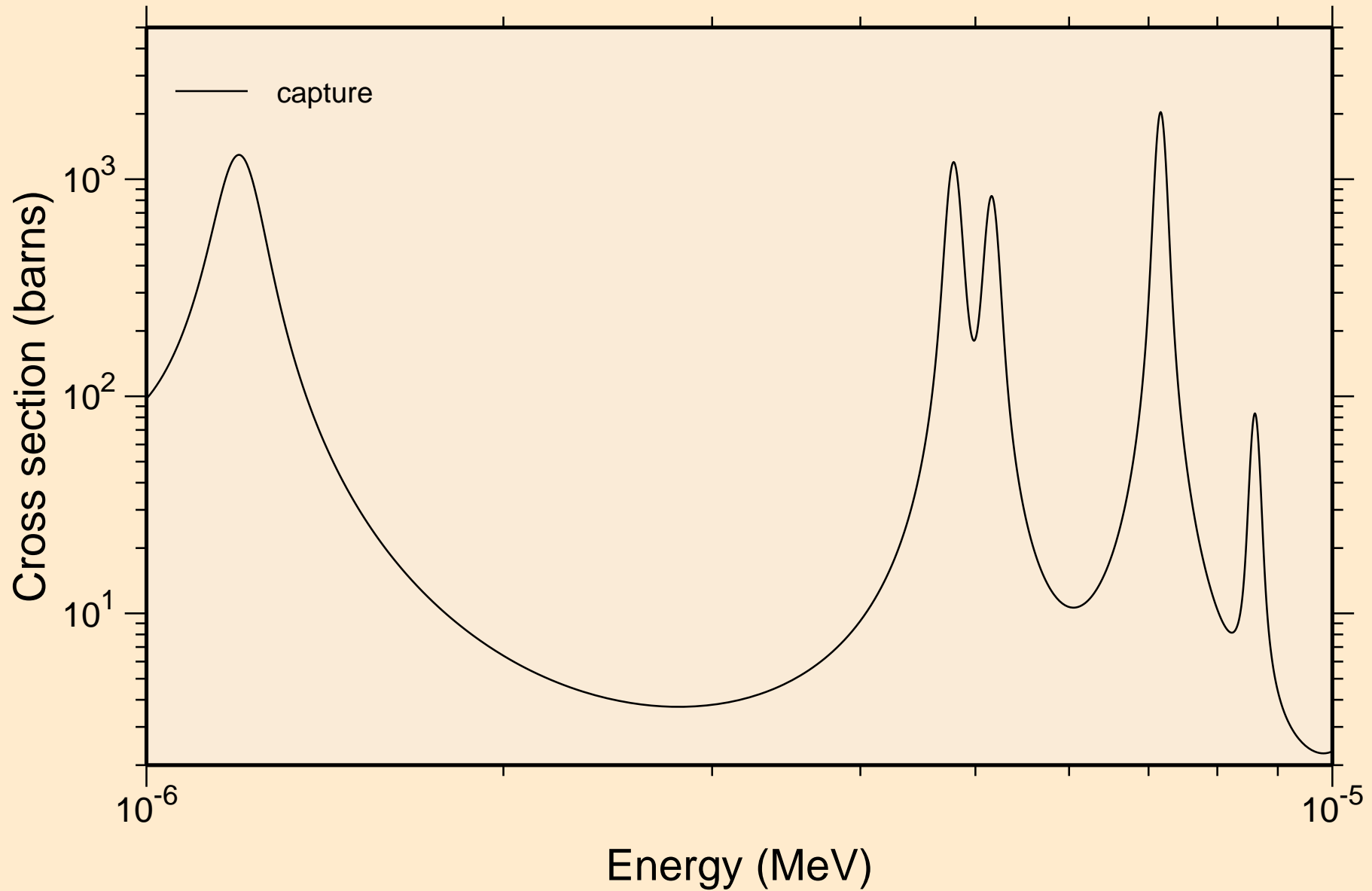
W164 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
resonance total cross section



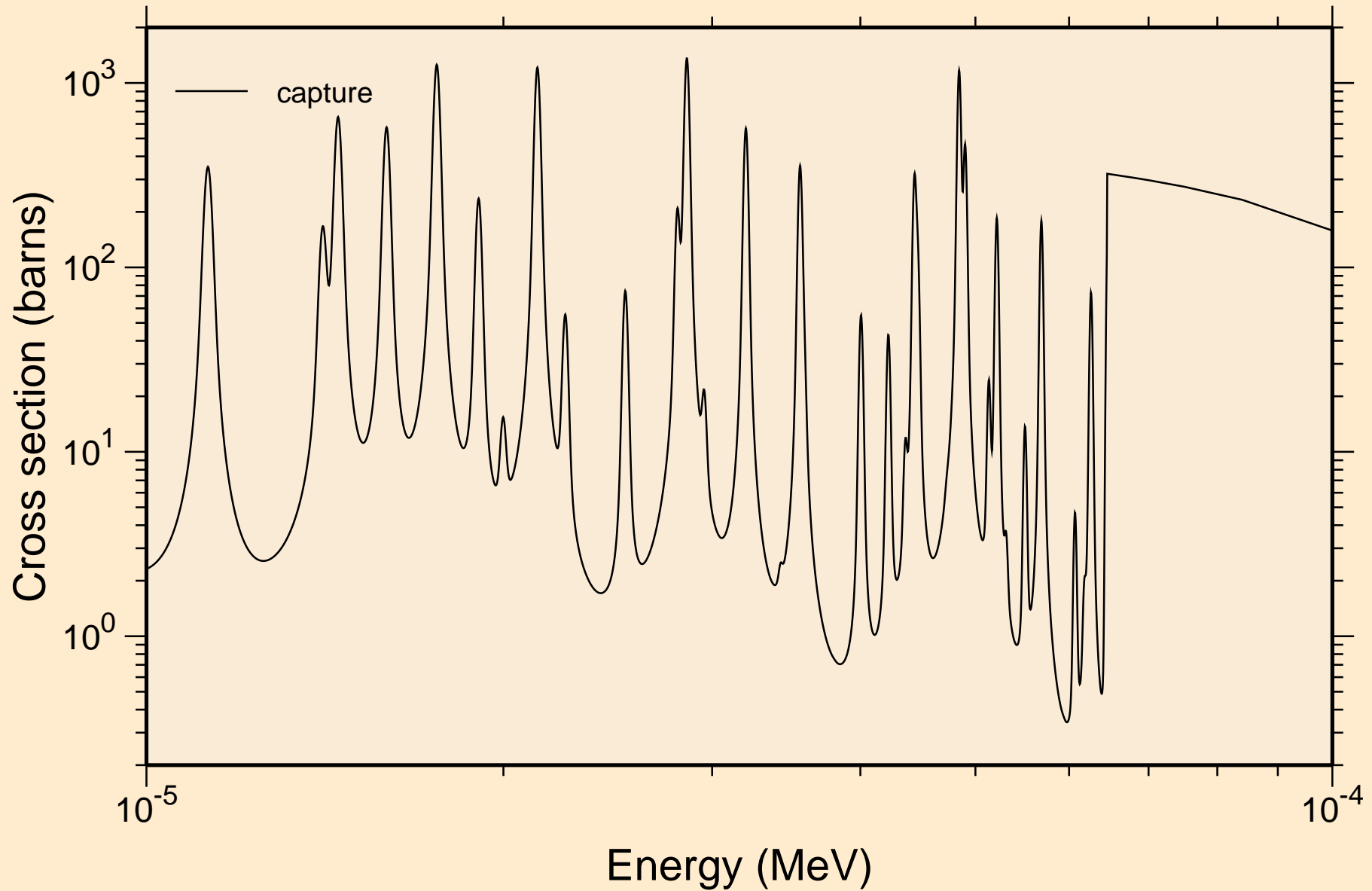
W164 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
resonance absorption cross sections



W164 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
resonance absorption cross sections

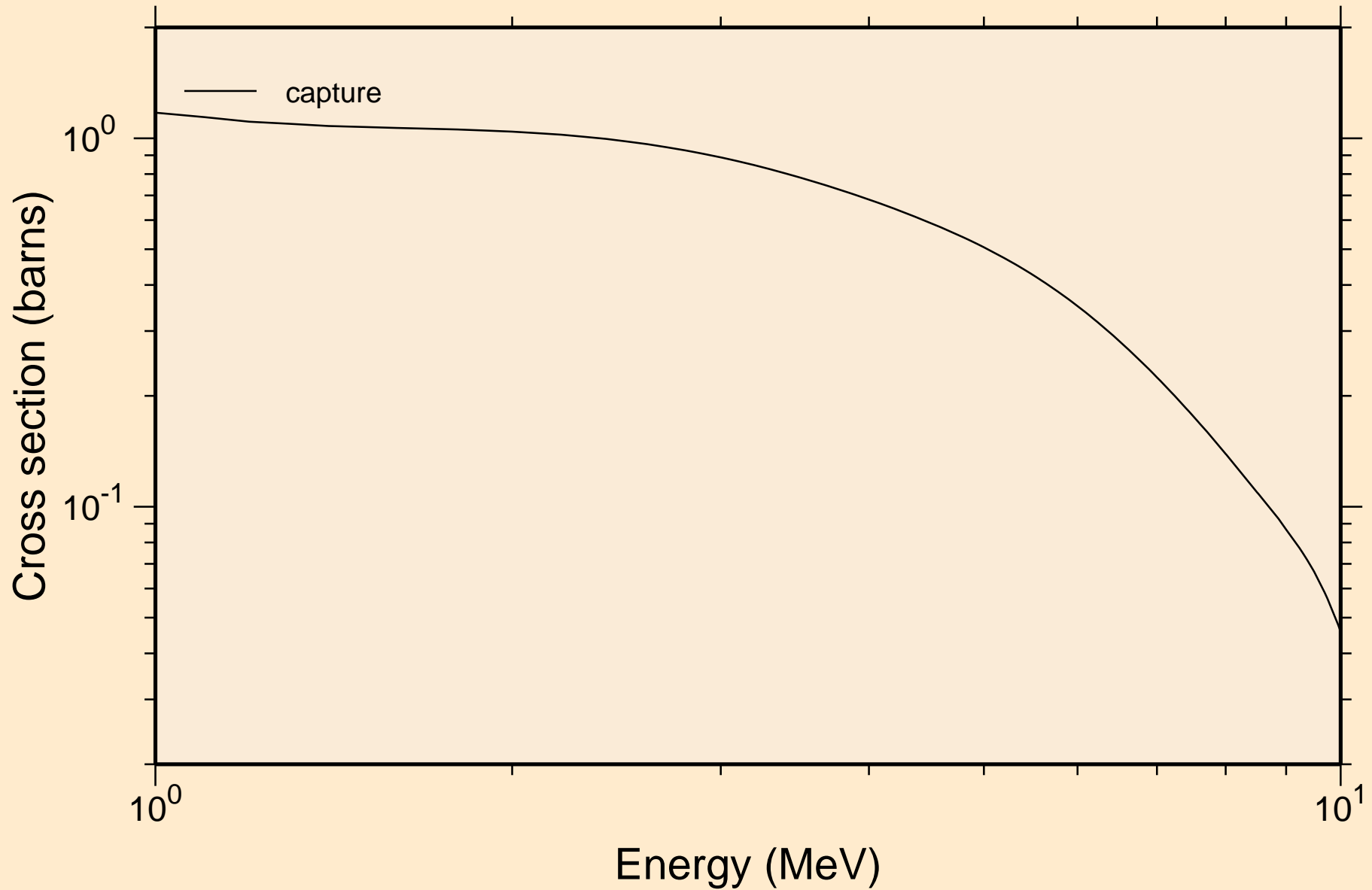


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resonance absorption cross sections

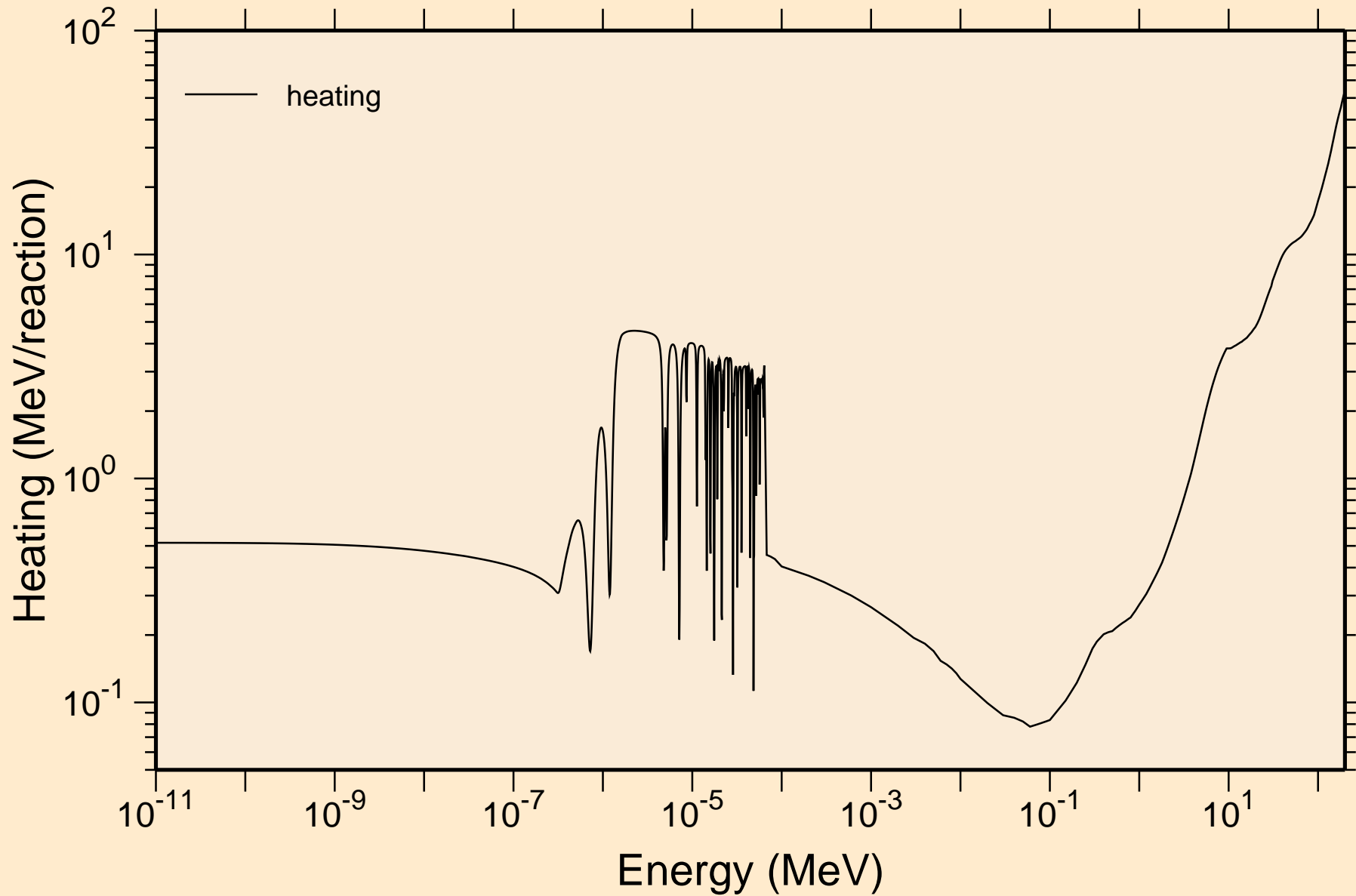




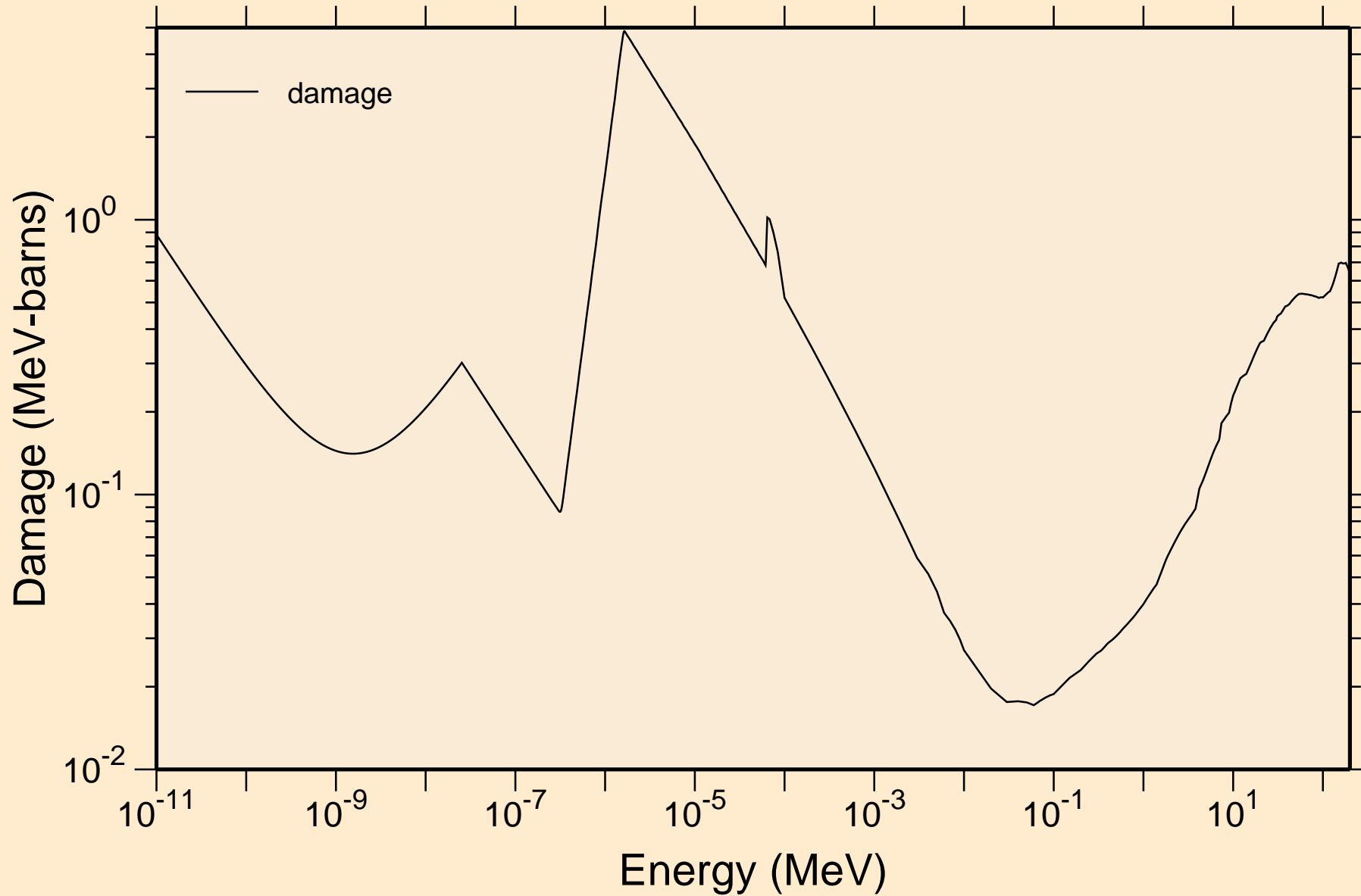
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resonance absorption cross sections



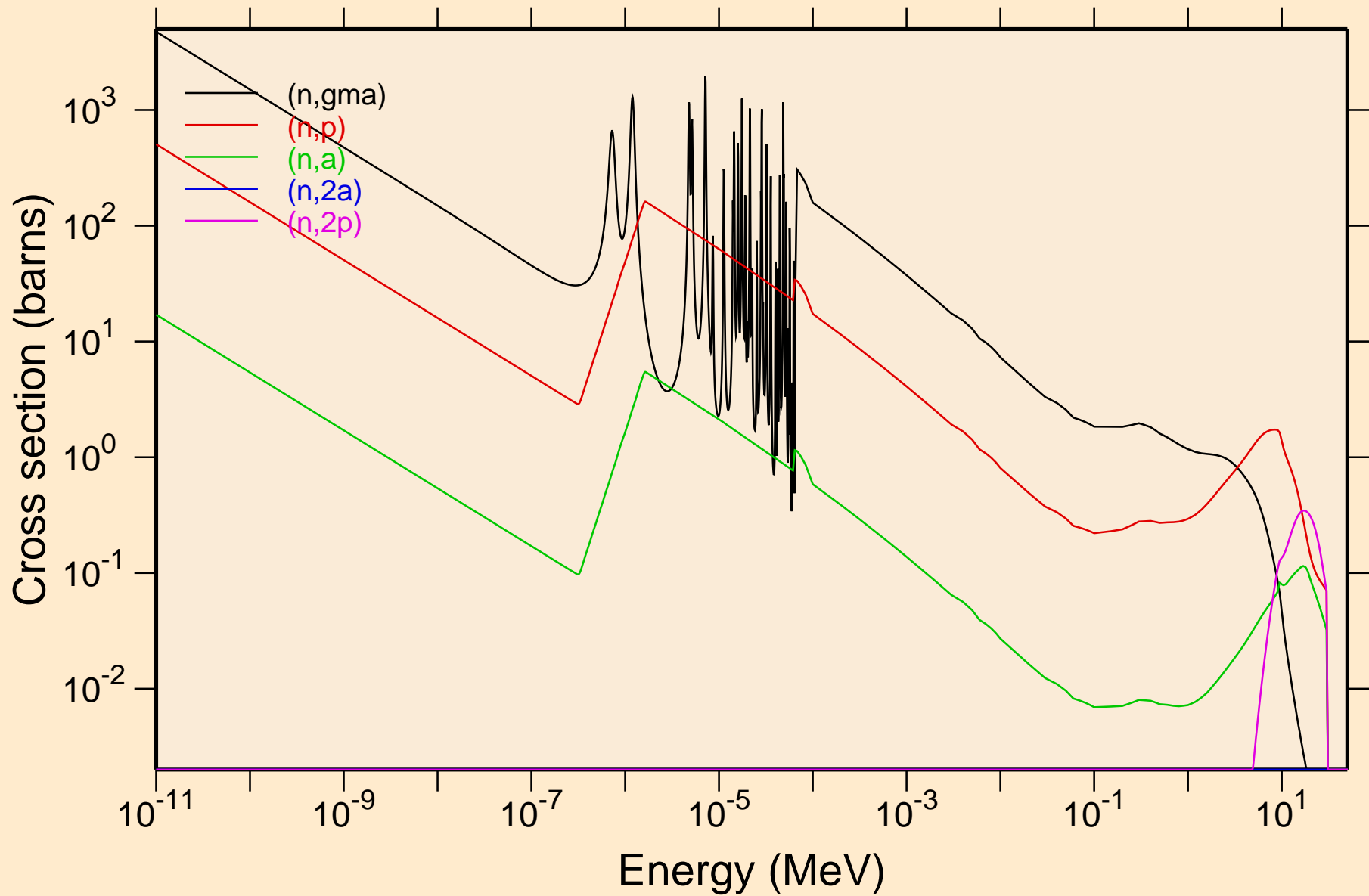
W164 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Heating



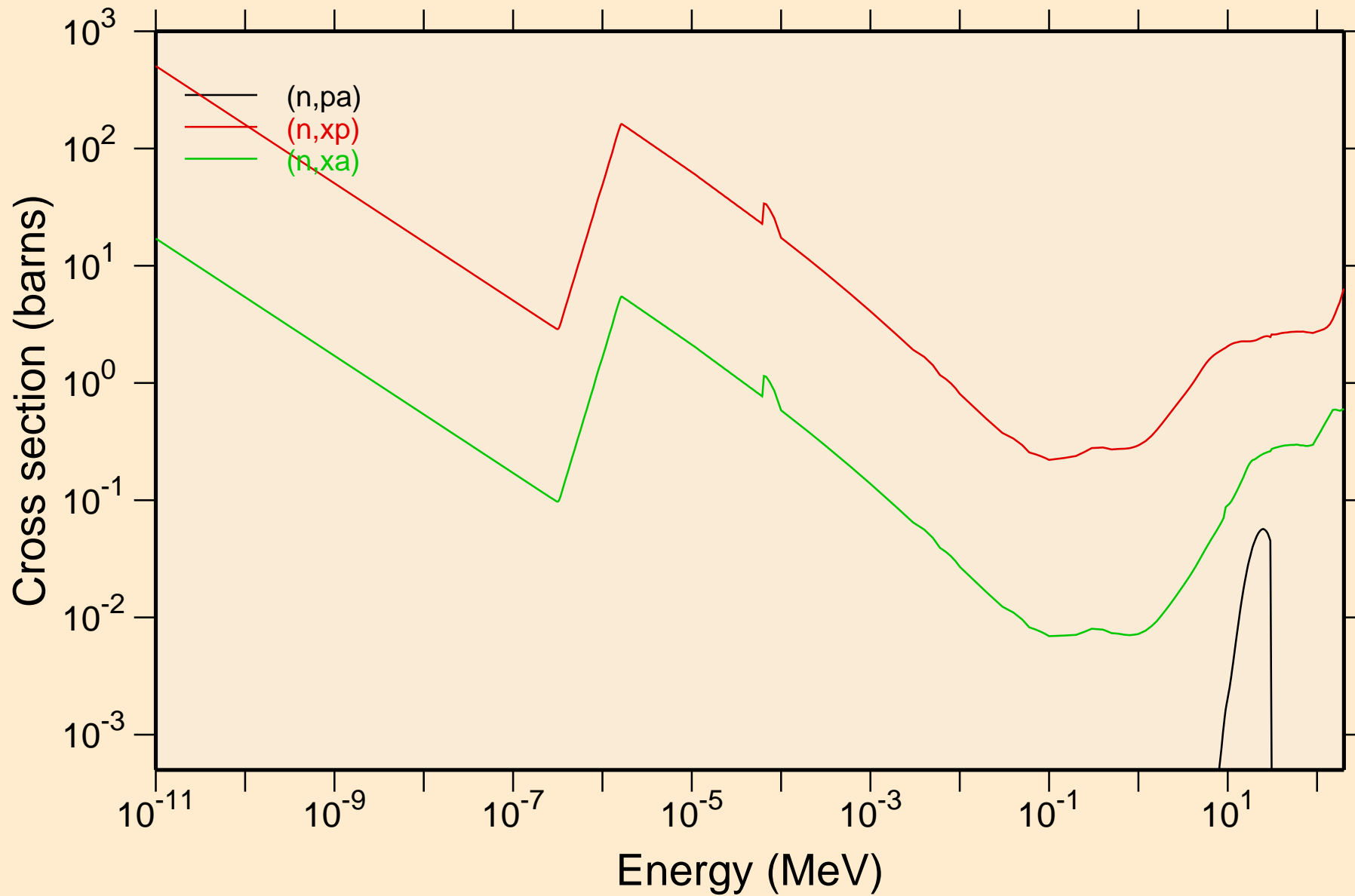
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Damage



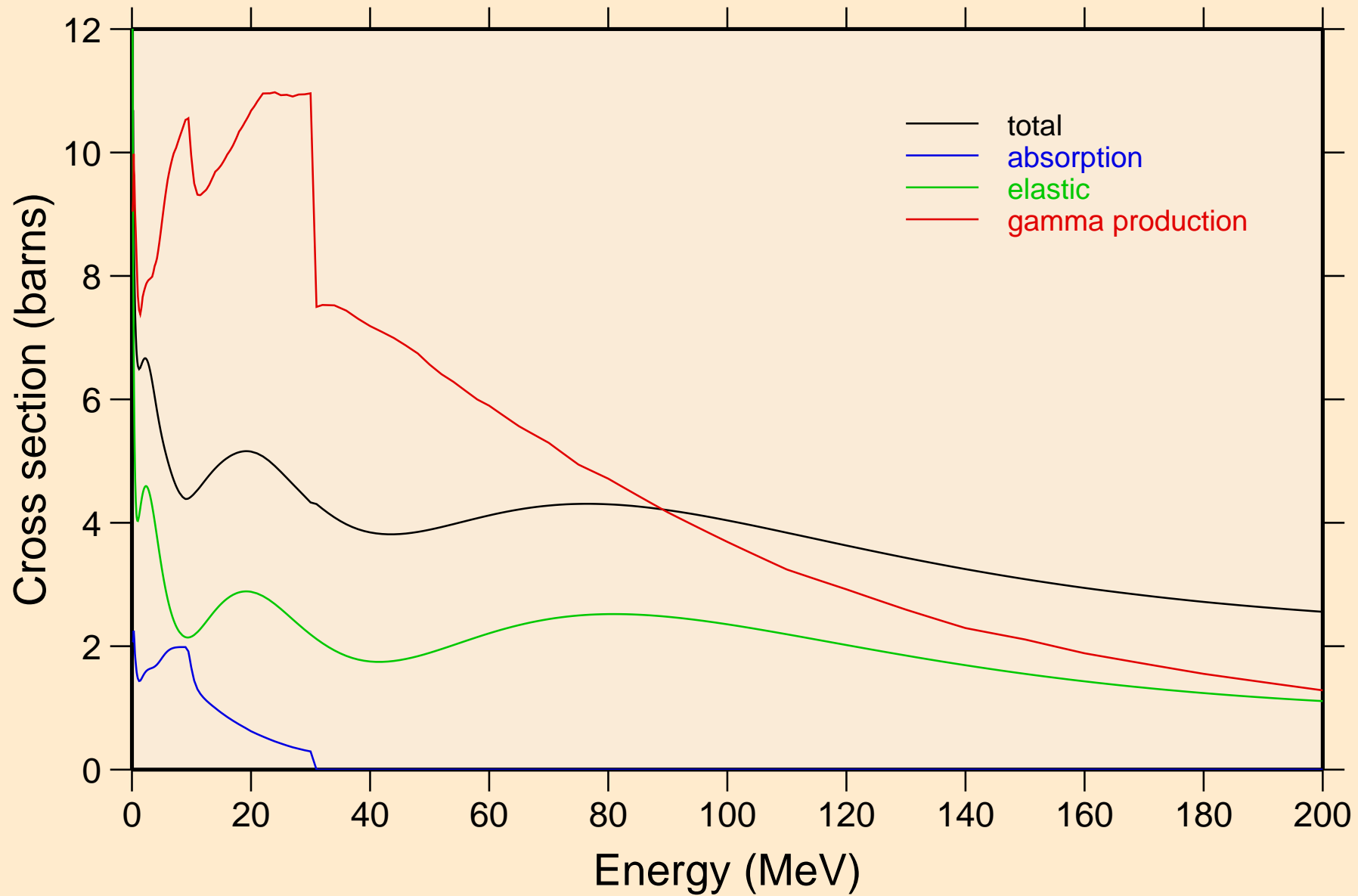
W164 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Non-threshold reactions



W164 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Non-threshold reactions

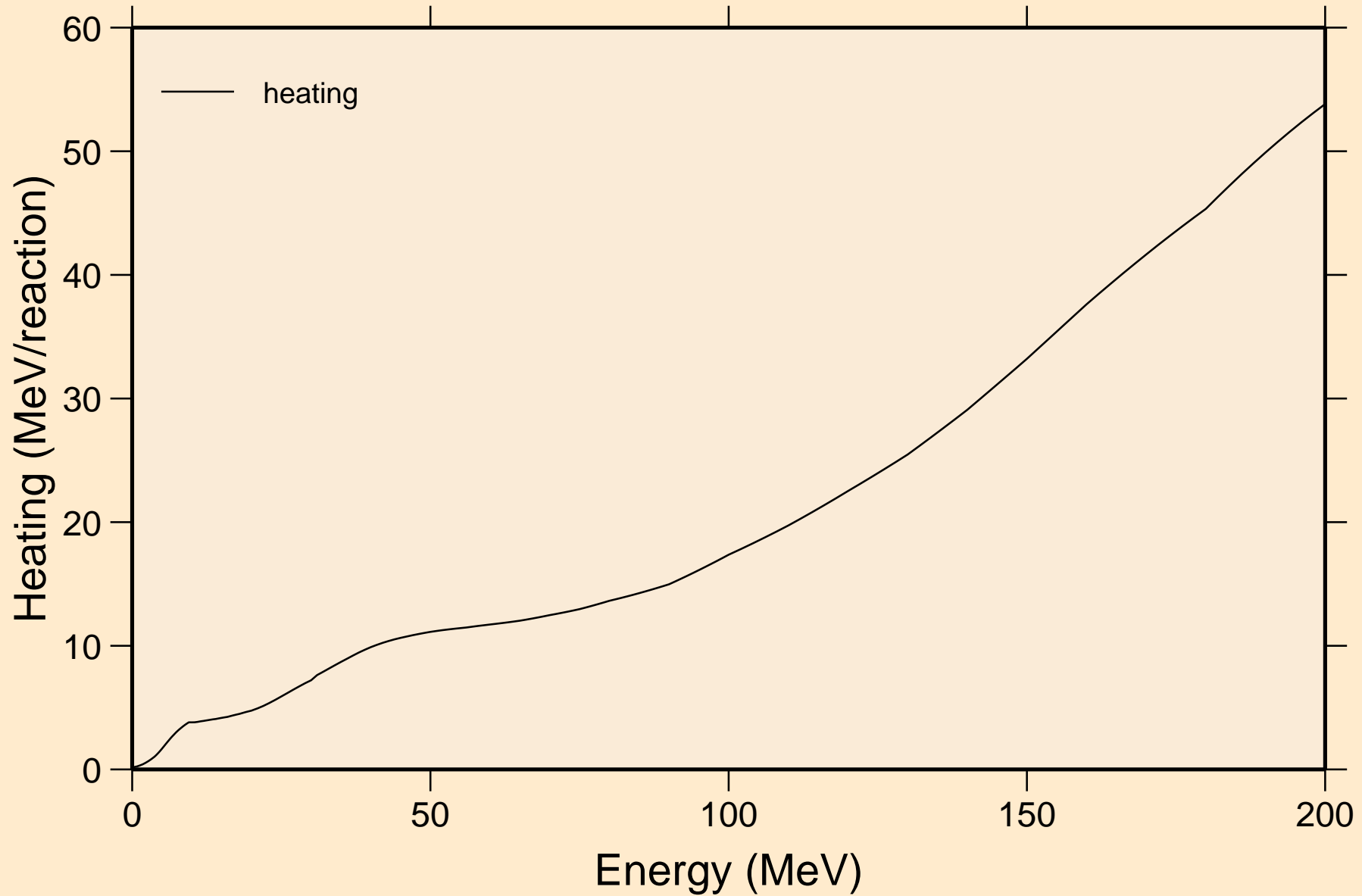


W164 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Principal cross sections

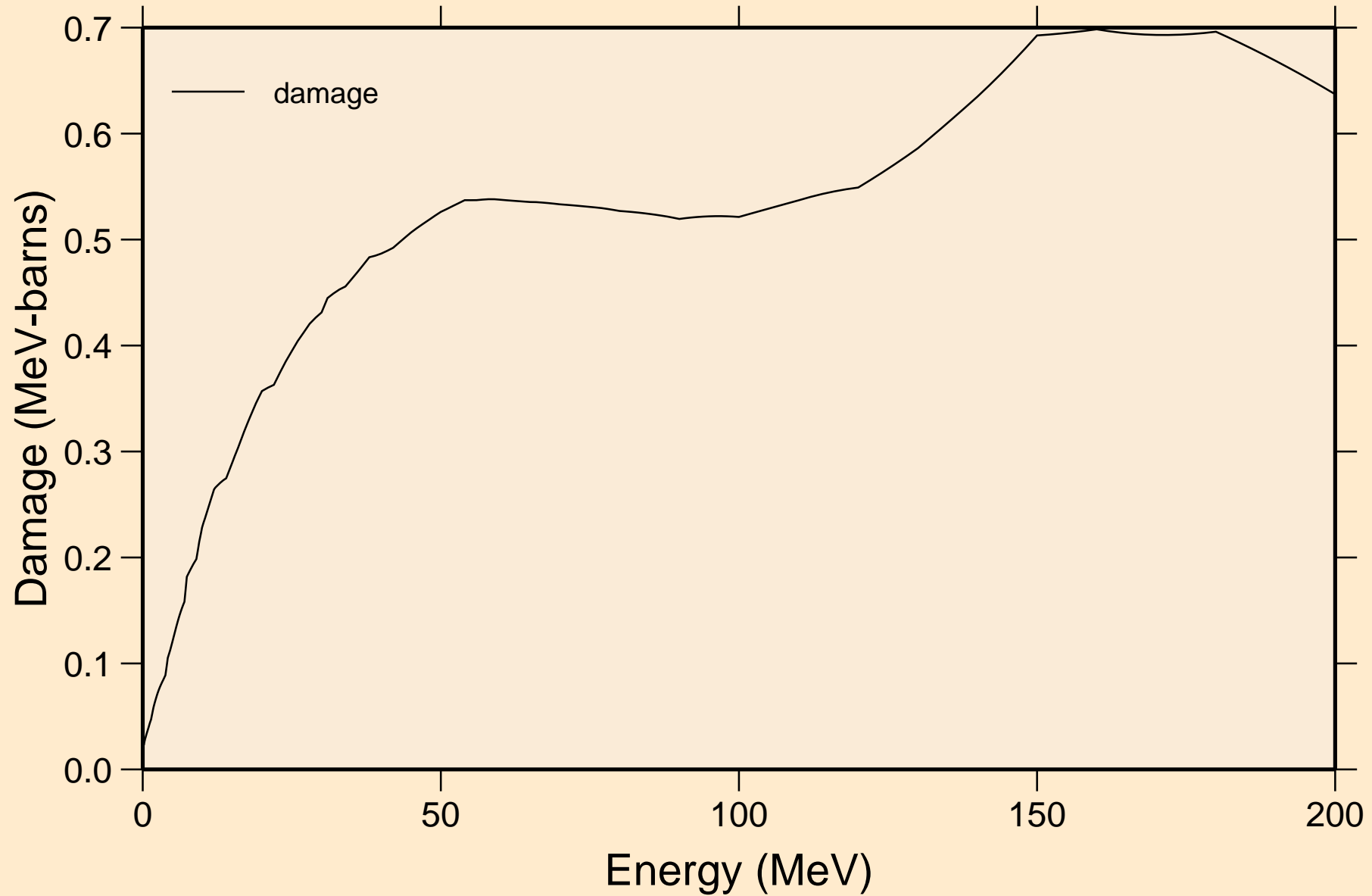


W164 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

Heating

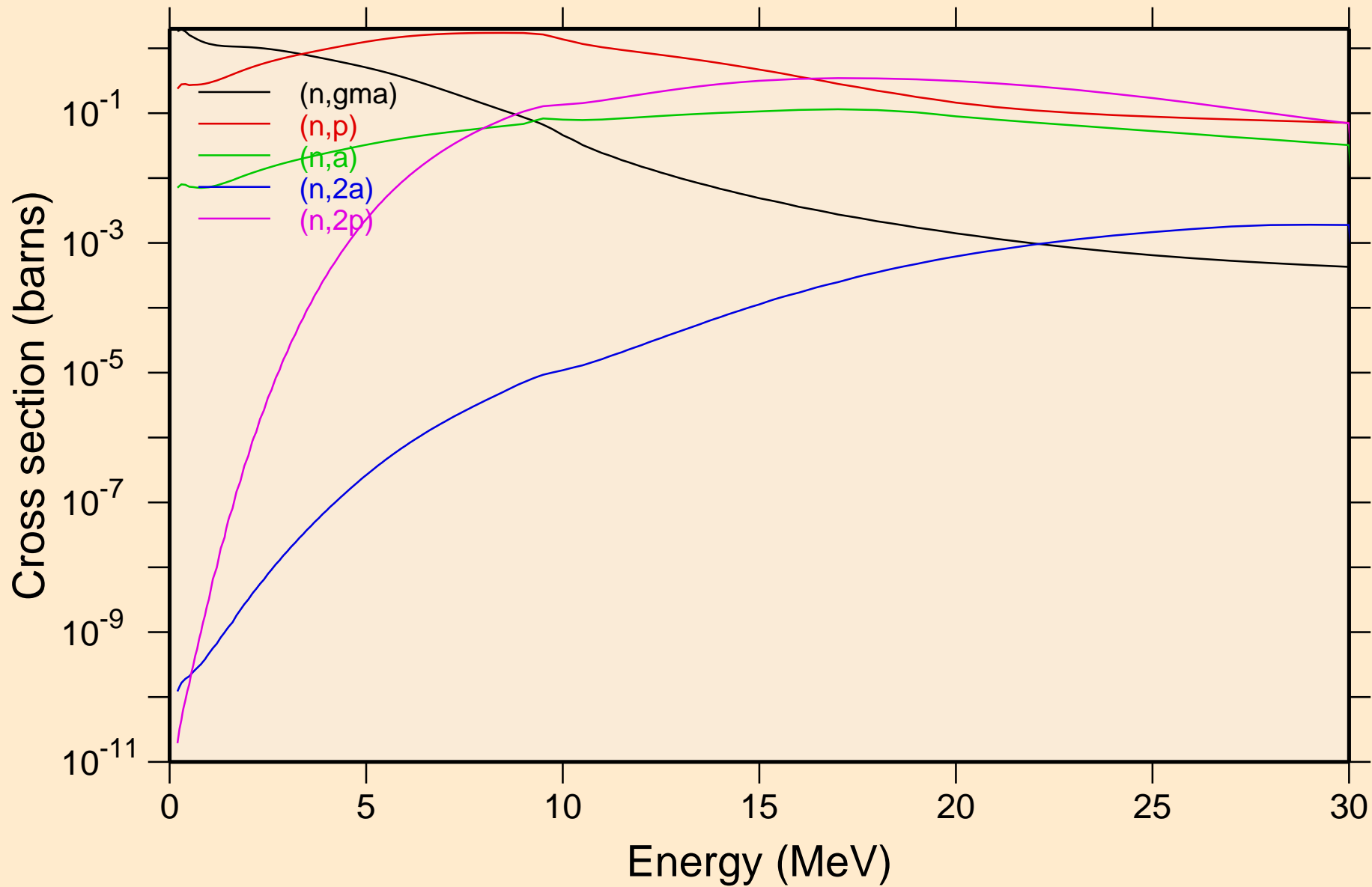


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Damage

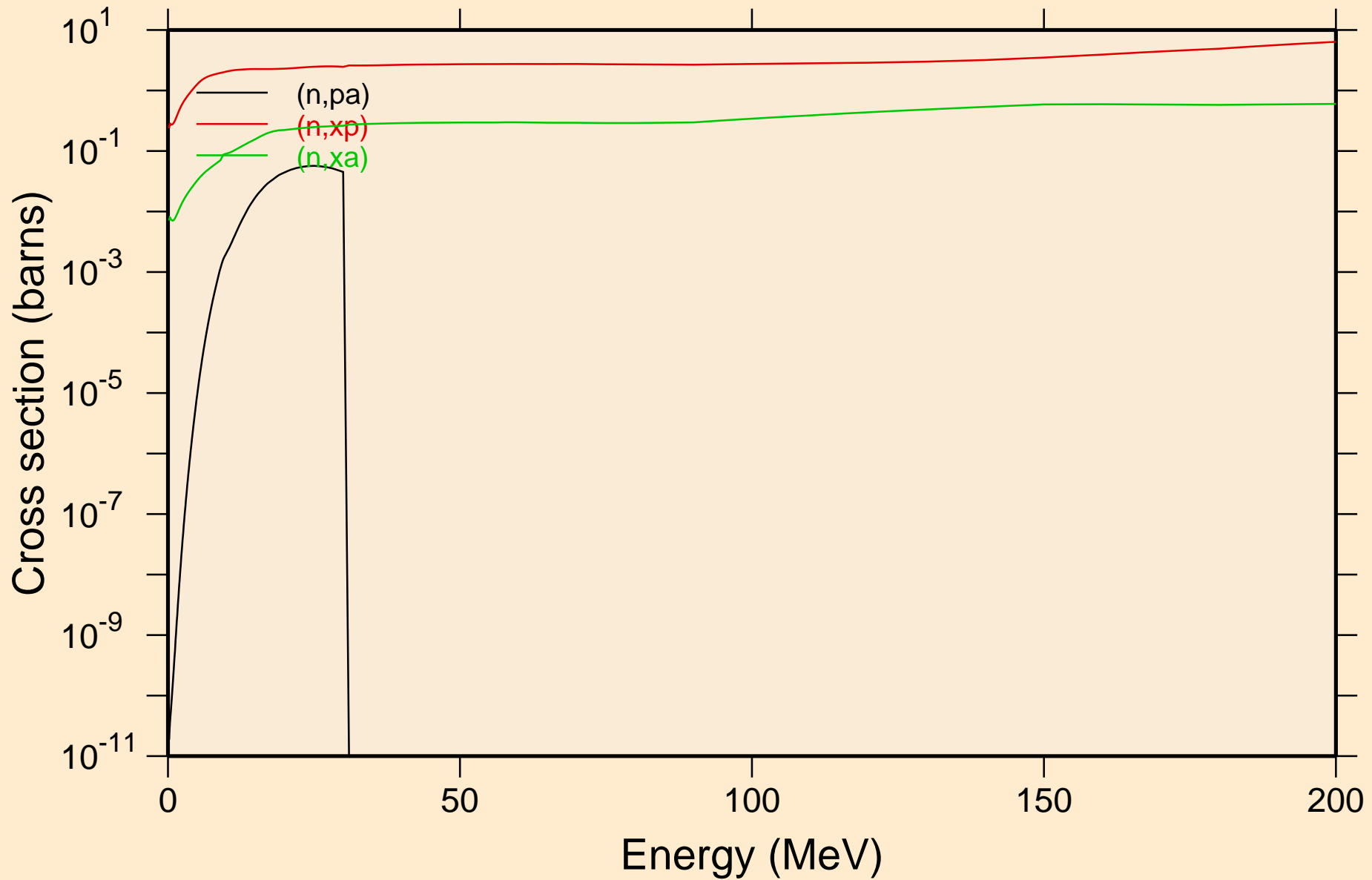




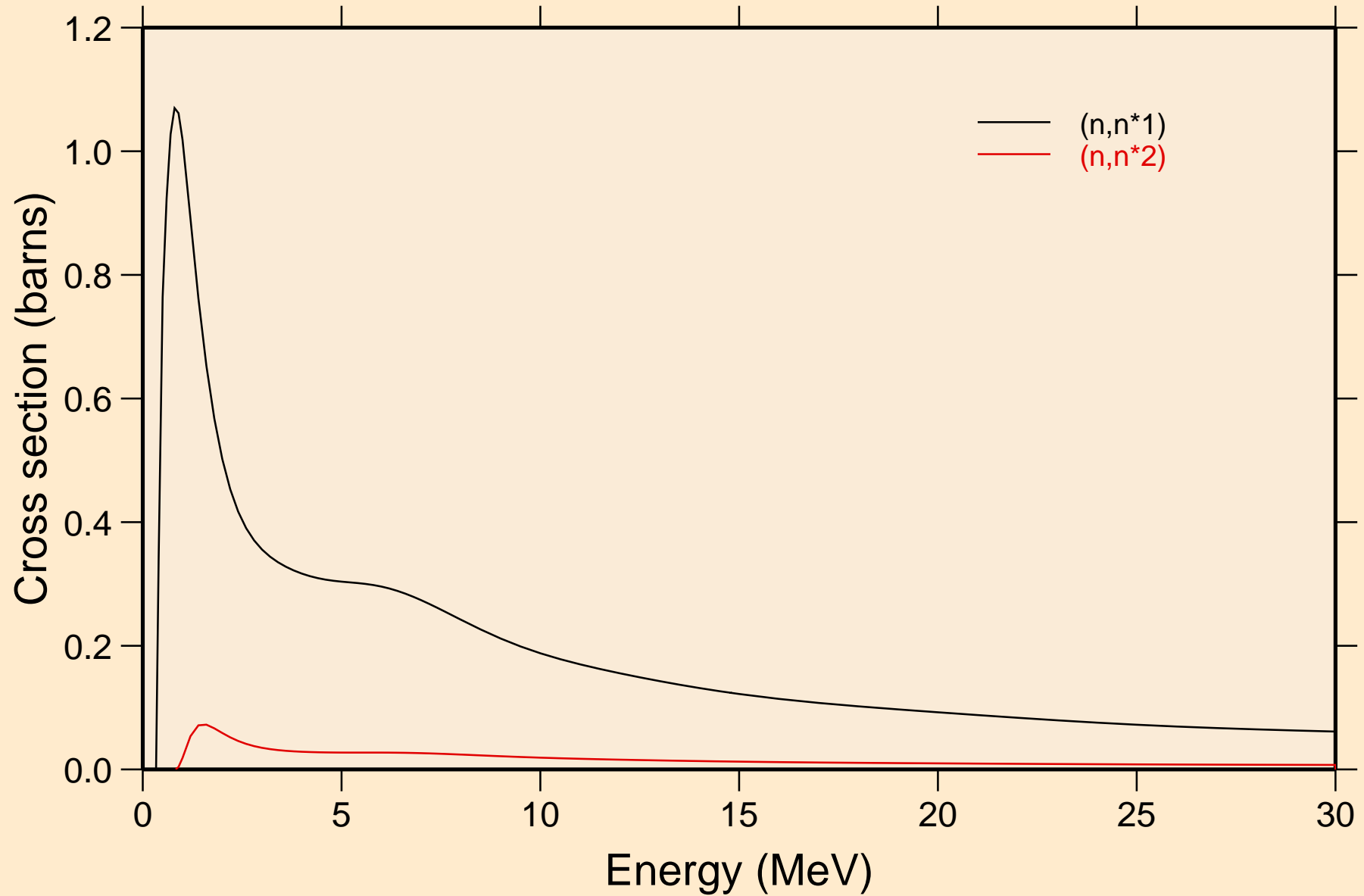
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Non-threshold reactions



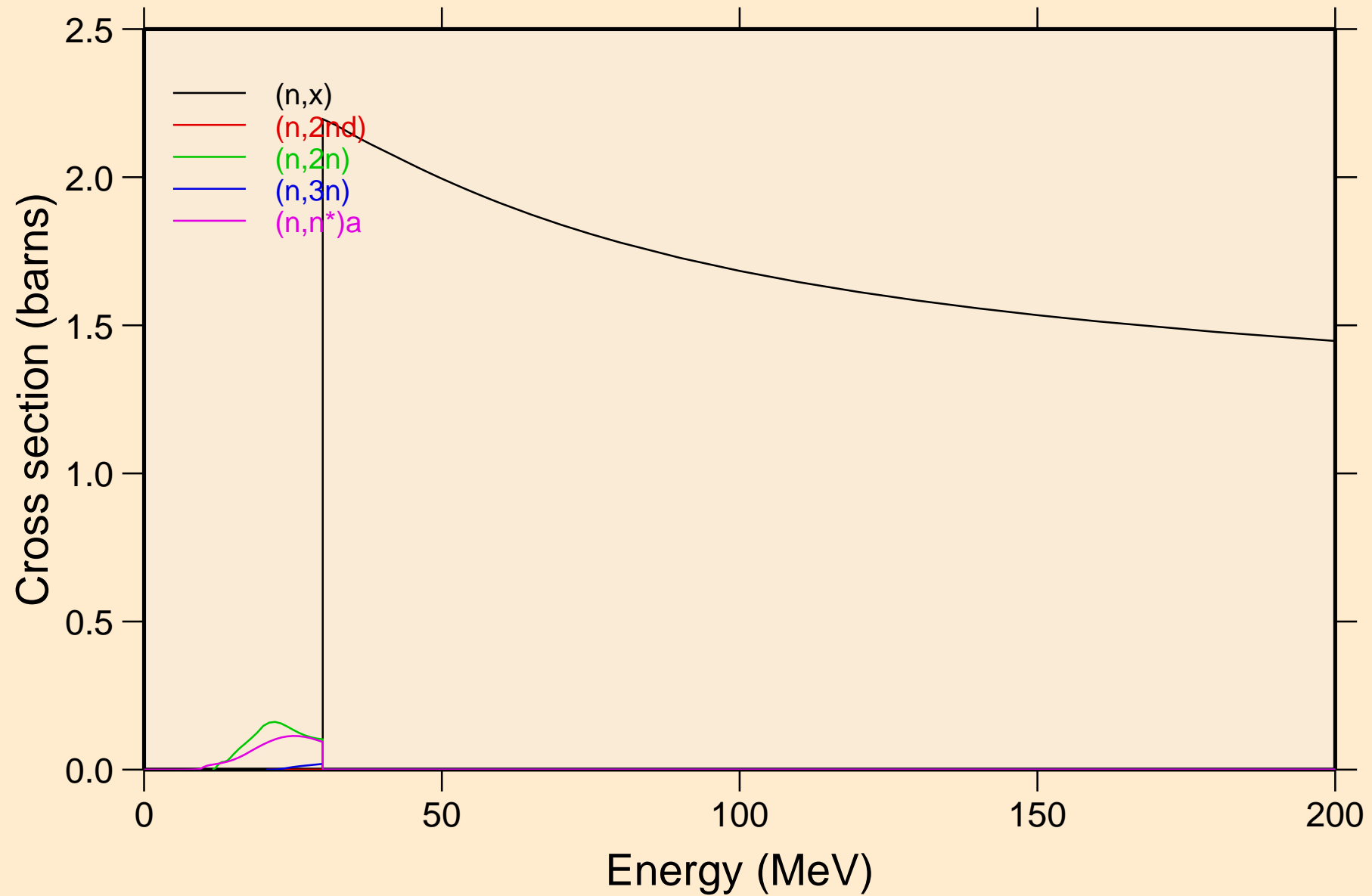
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Non-threshold reactions



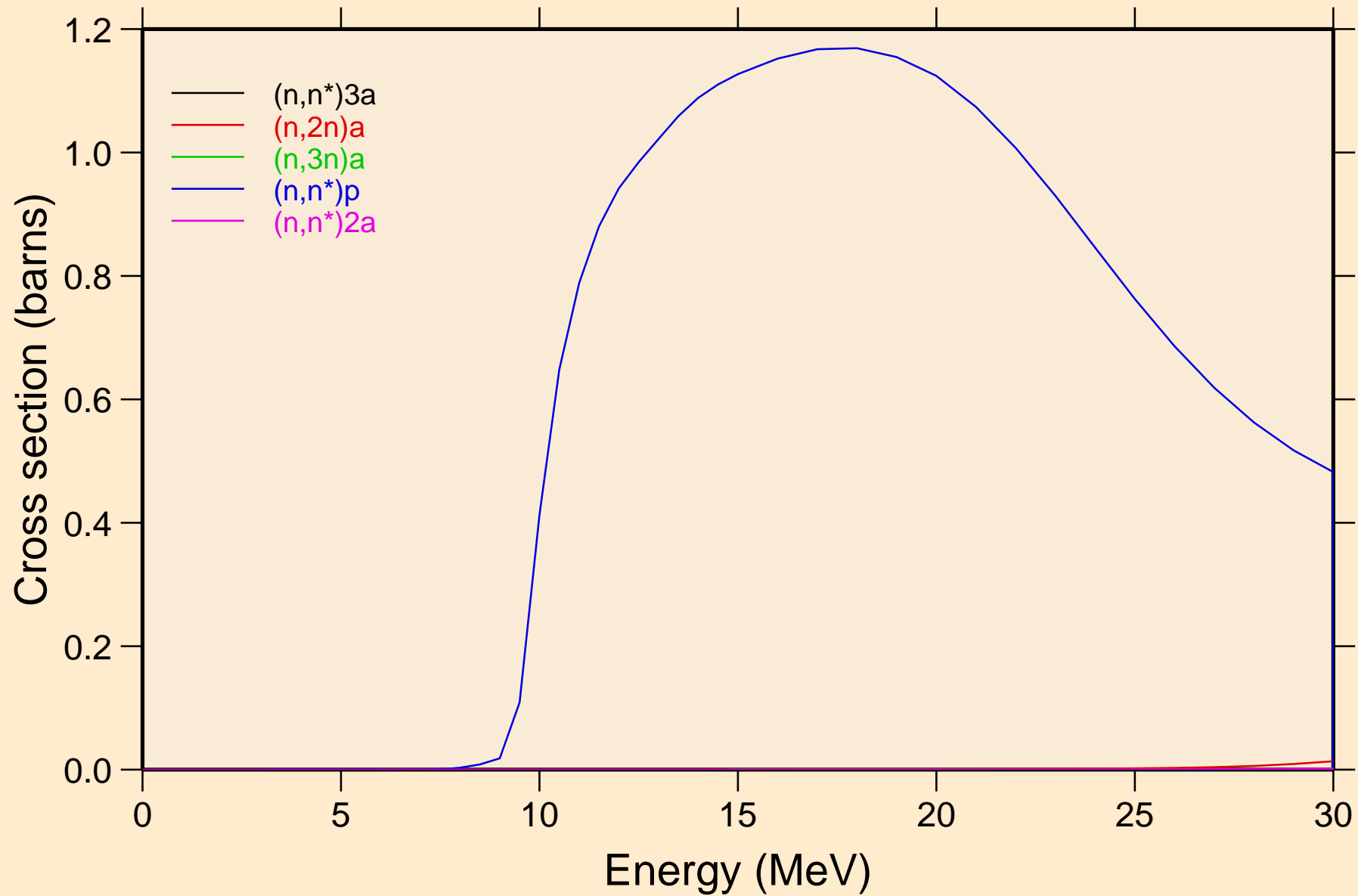
W164 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Inelastic levels



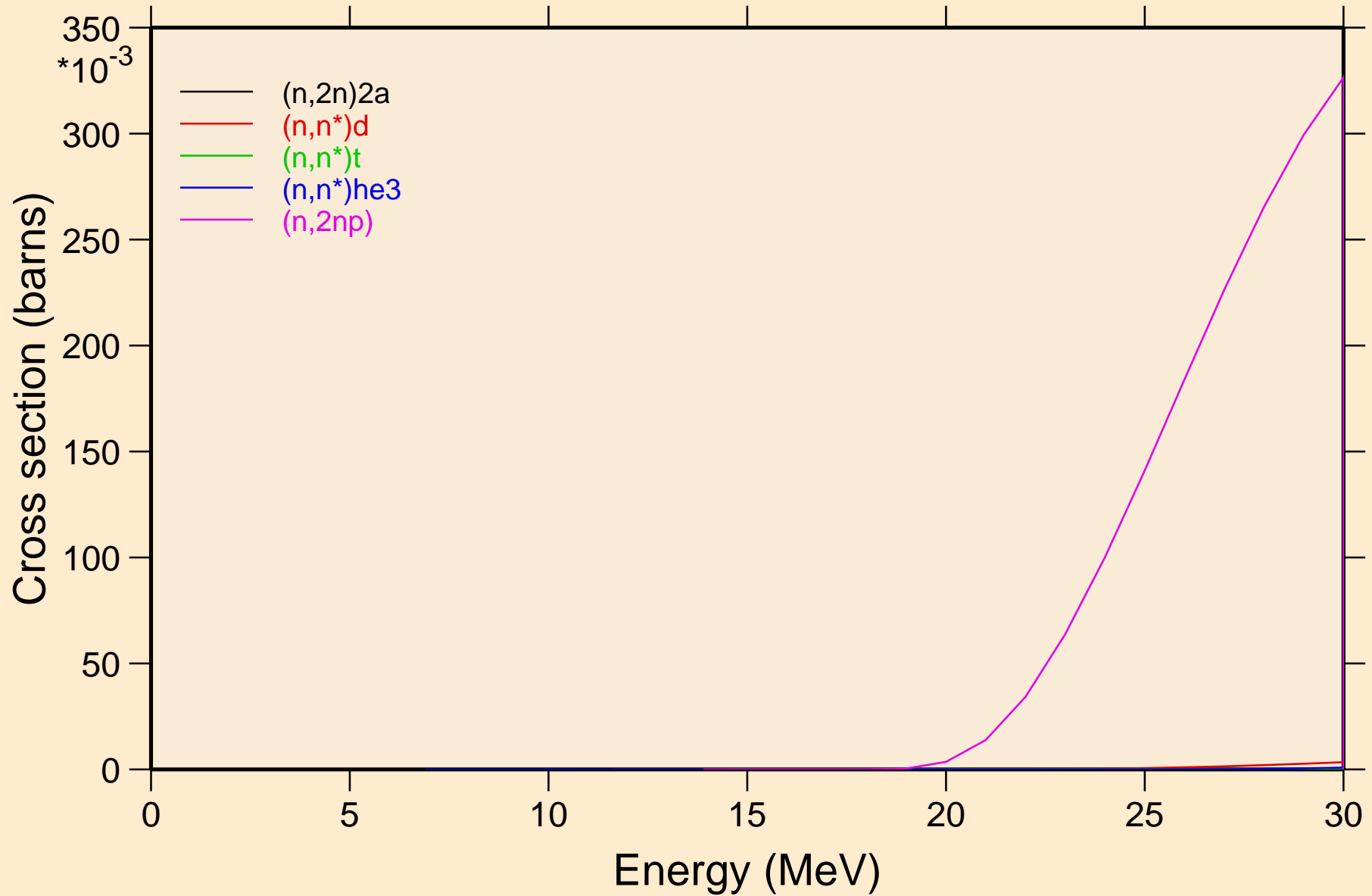
W164 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Threshold reactions



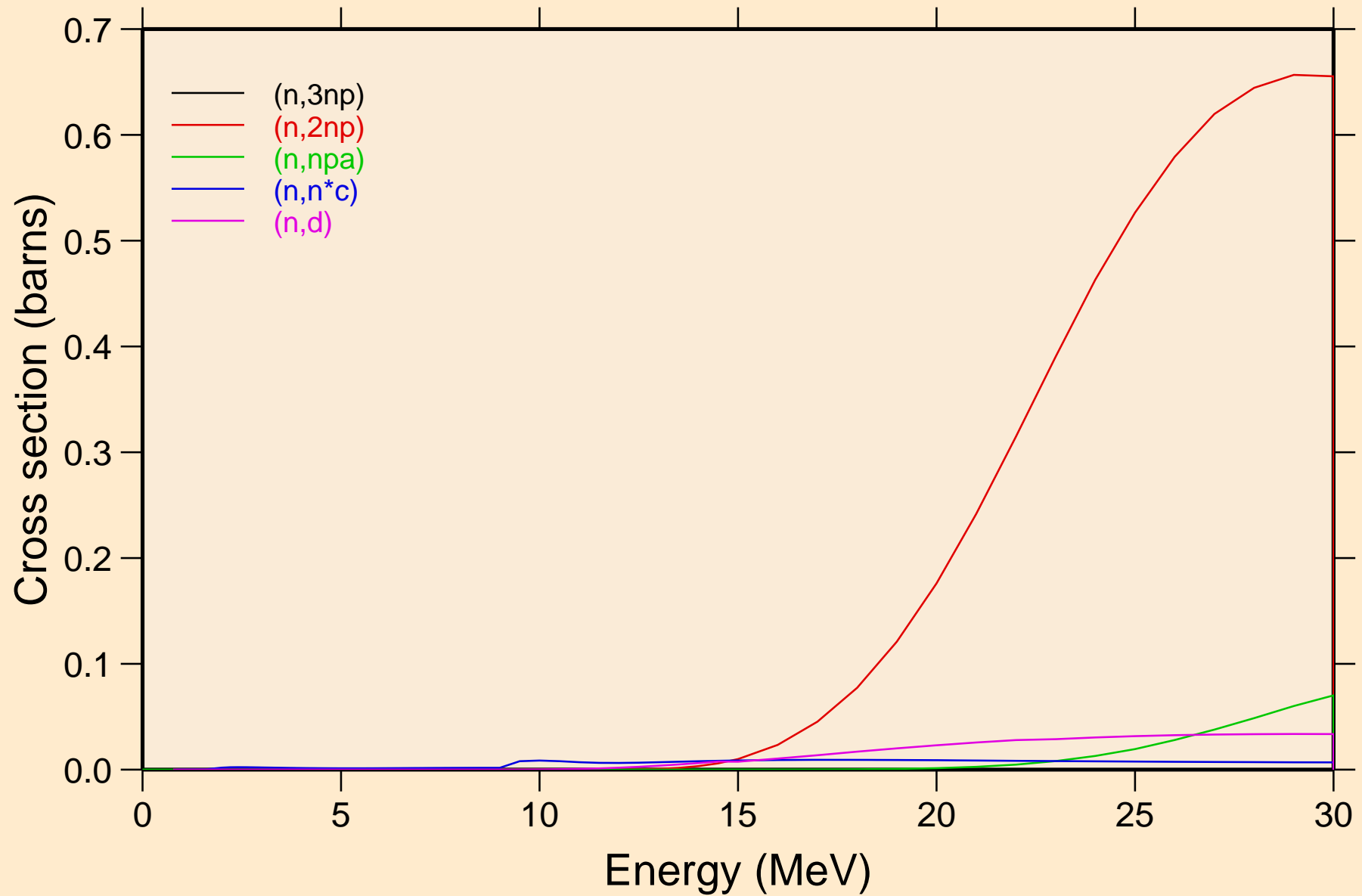
W164 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Threshold reactions



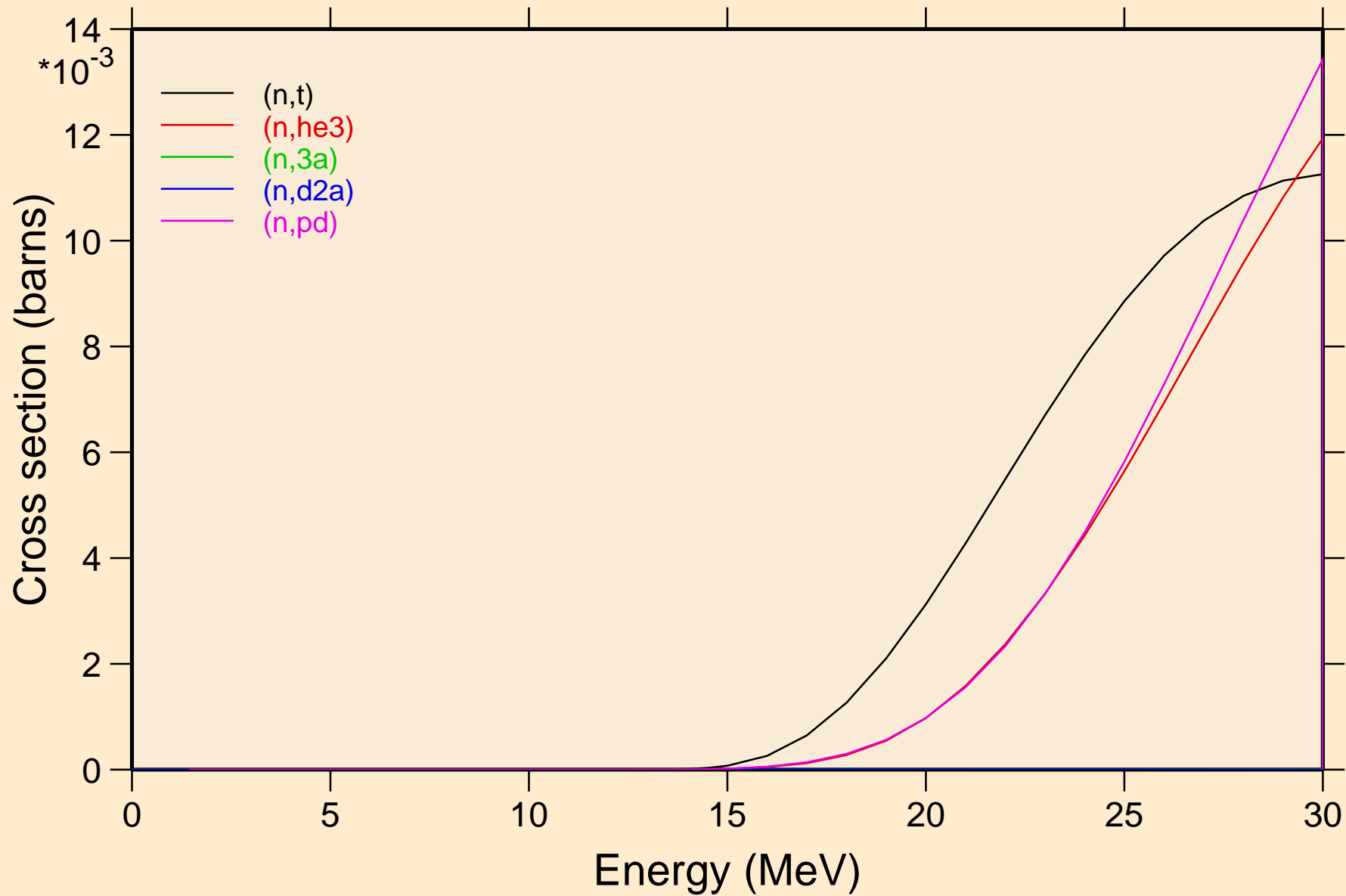
W164 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Threshold reactions



W164 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Threshold reactions

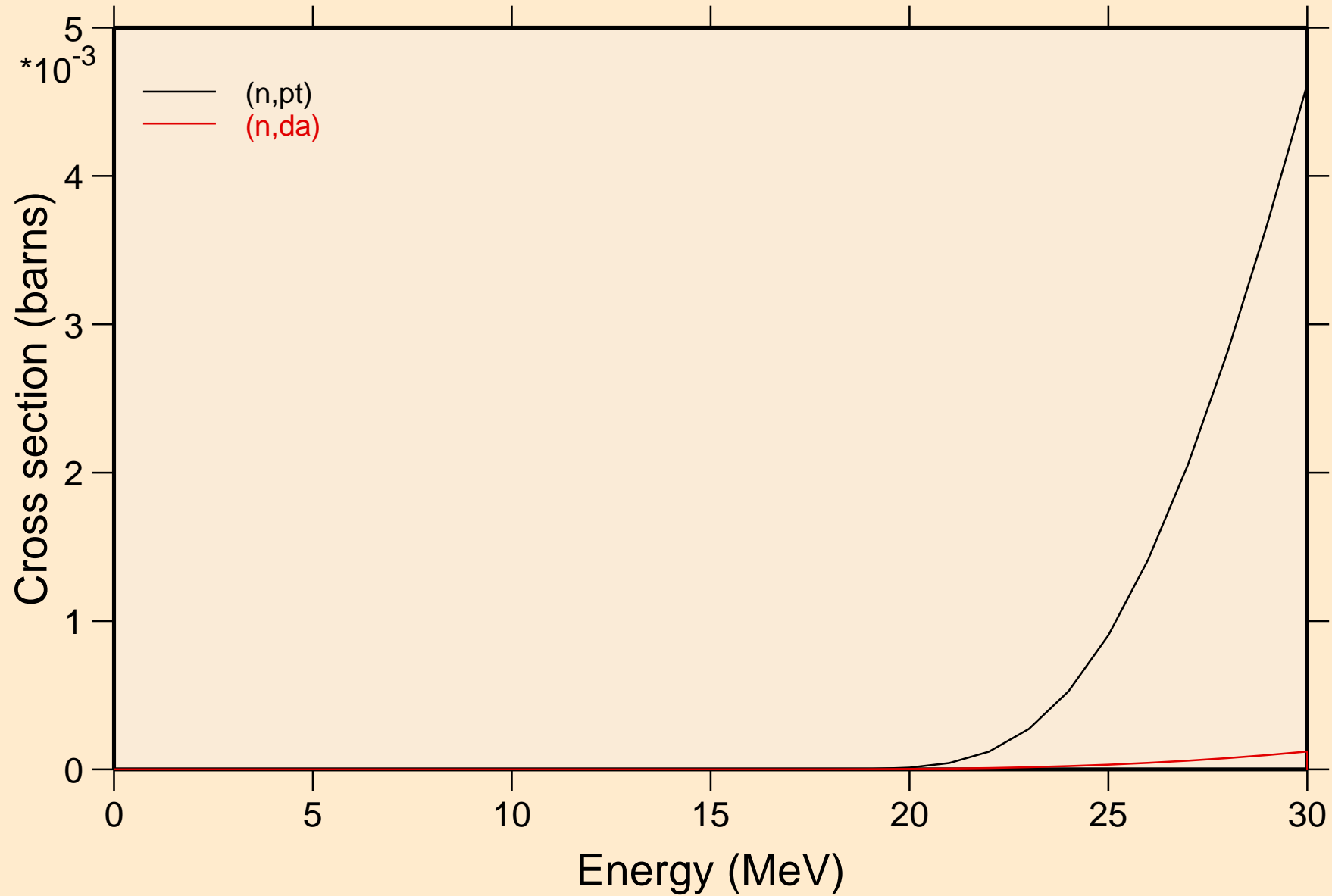


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Threshold reactions

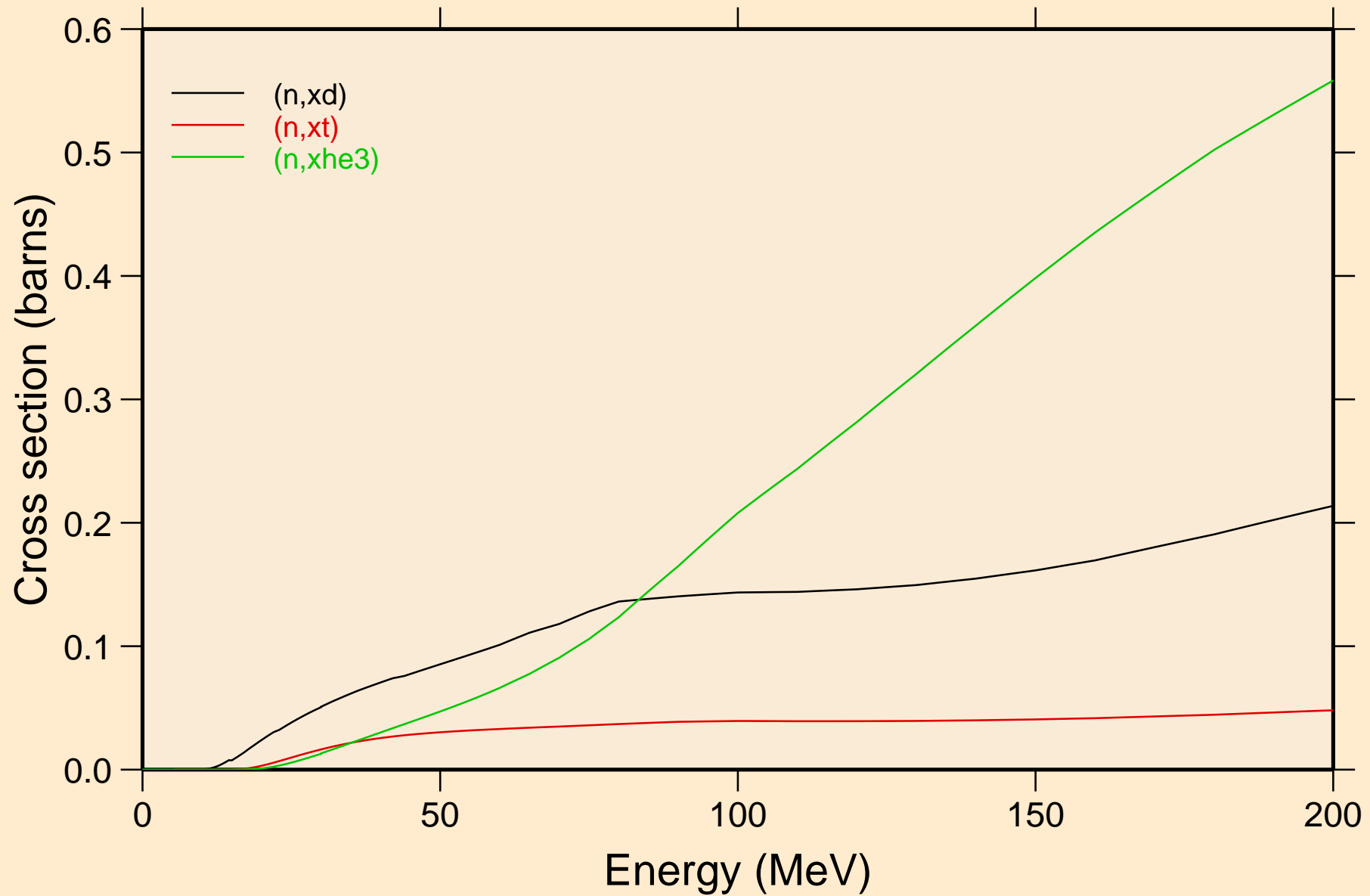




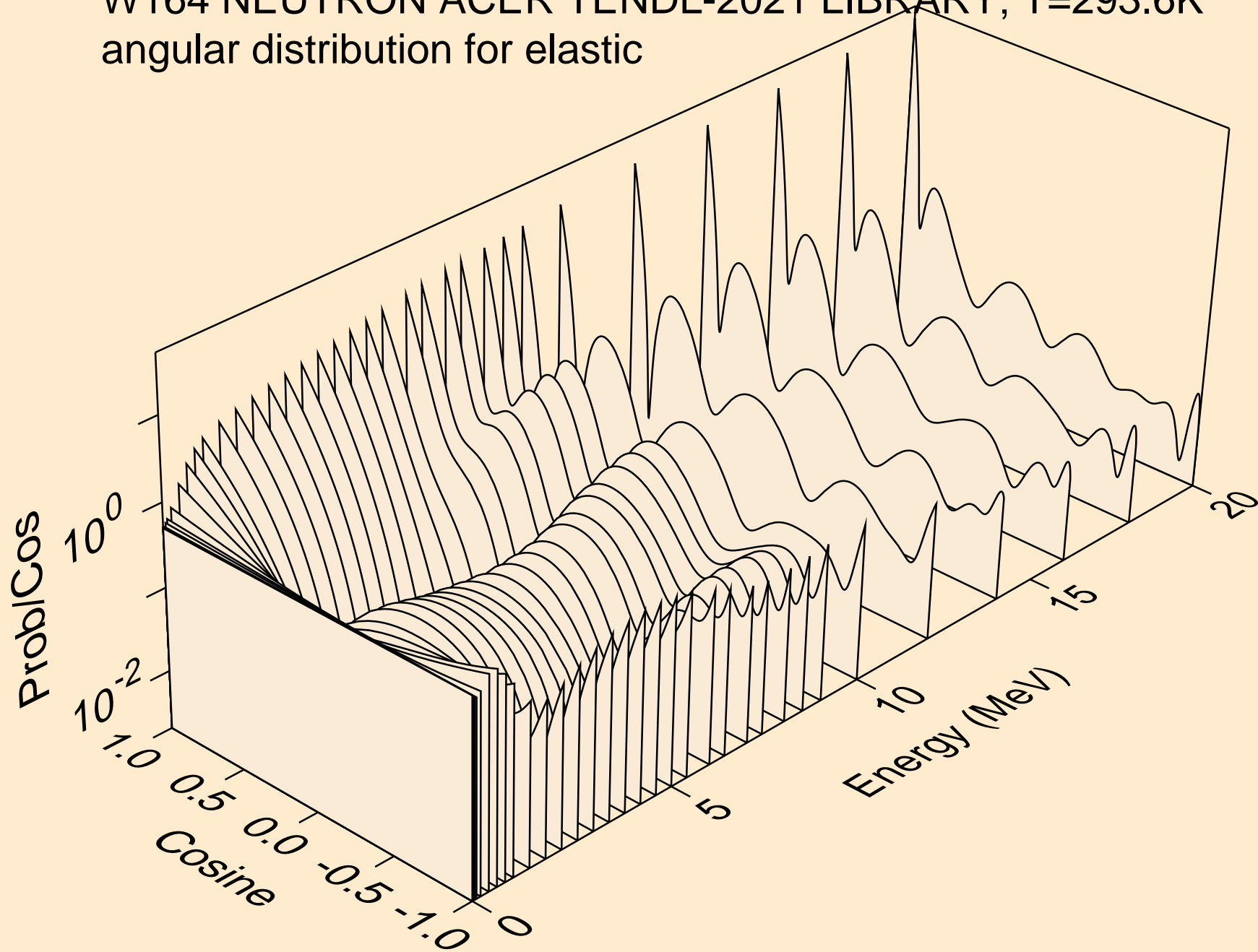
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Threshold reactions



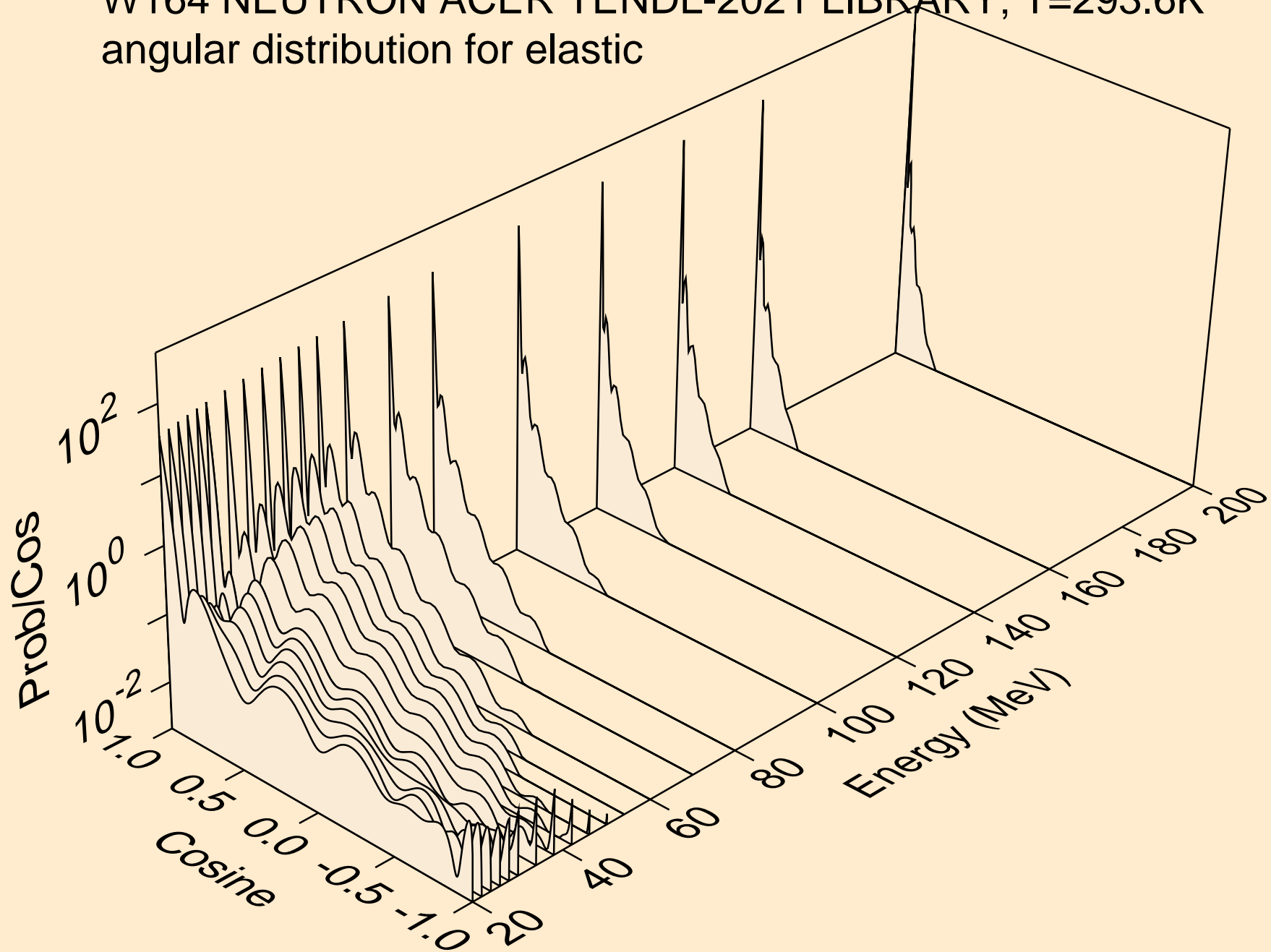
W164 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Threshold reactions



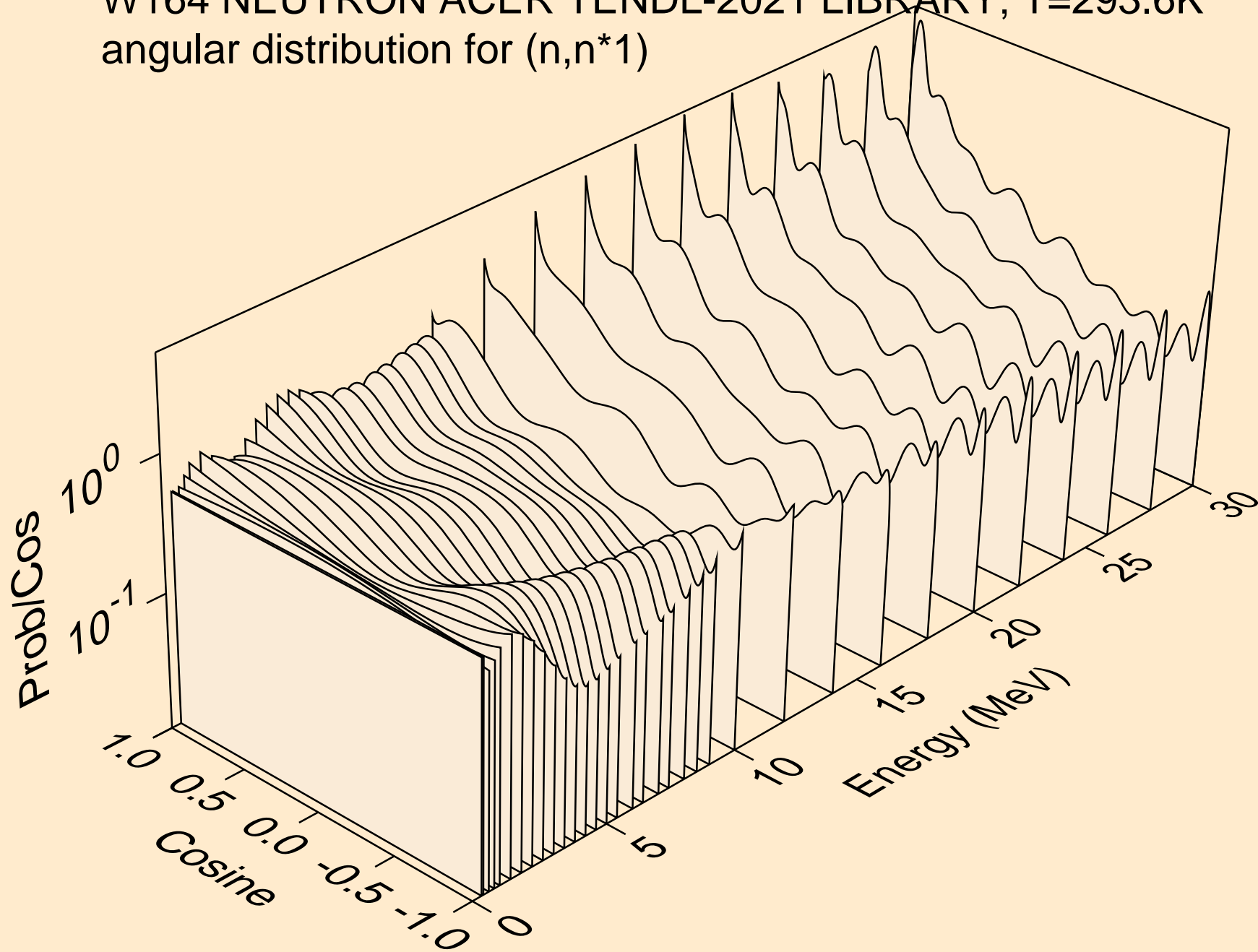
W164 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for elastic



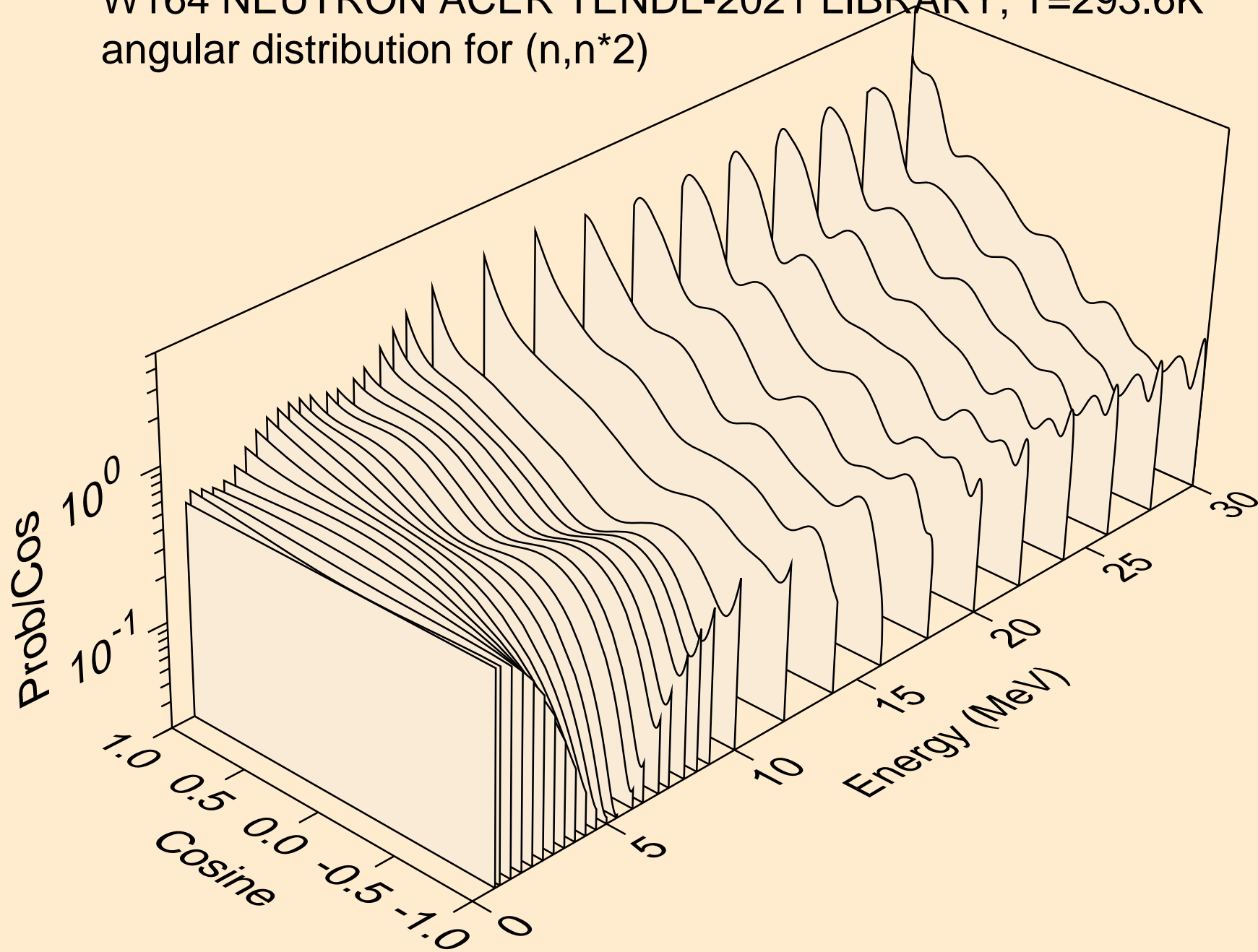
W164 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for elastic



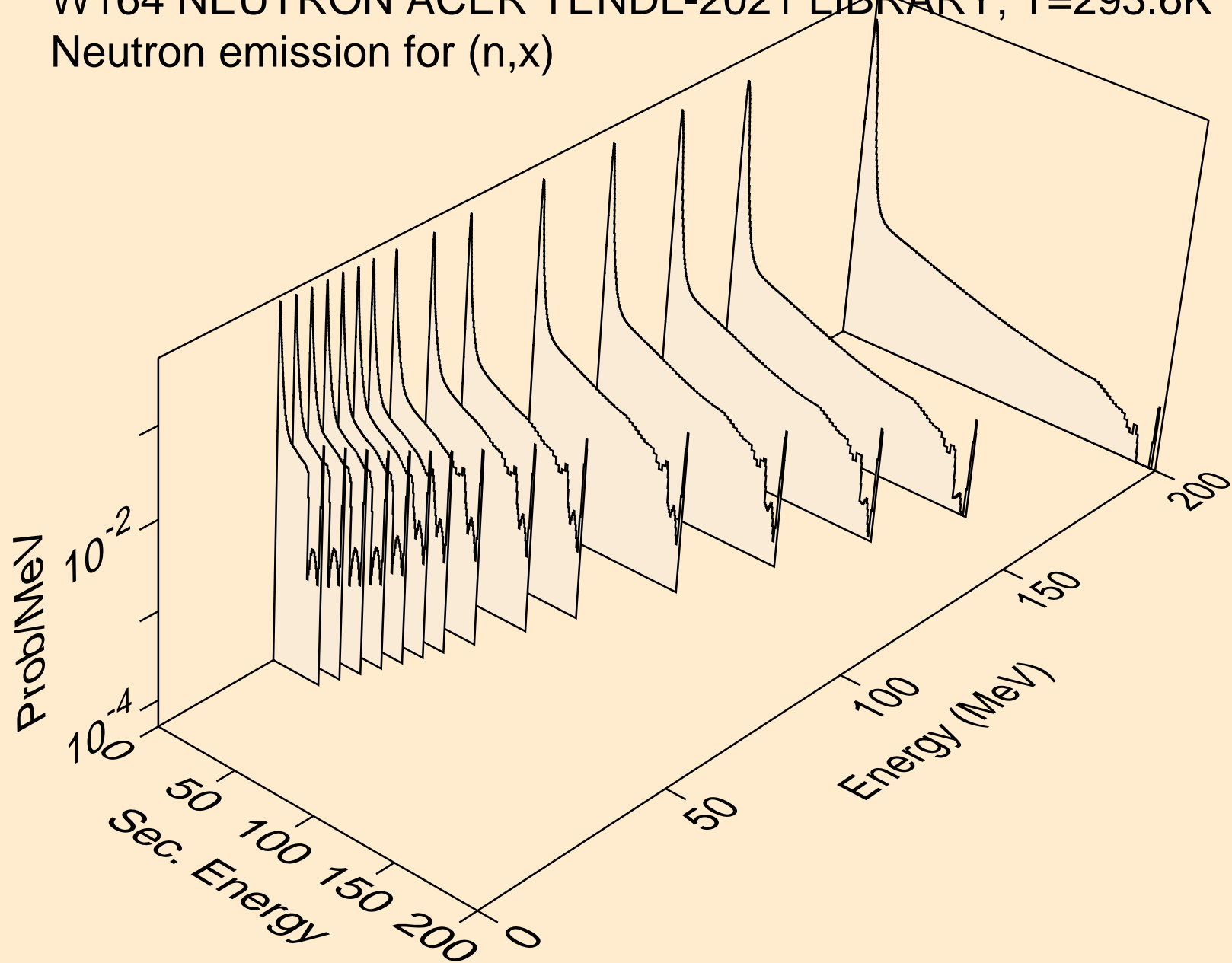
W164 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*1)



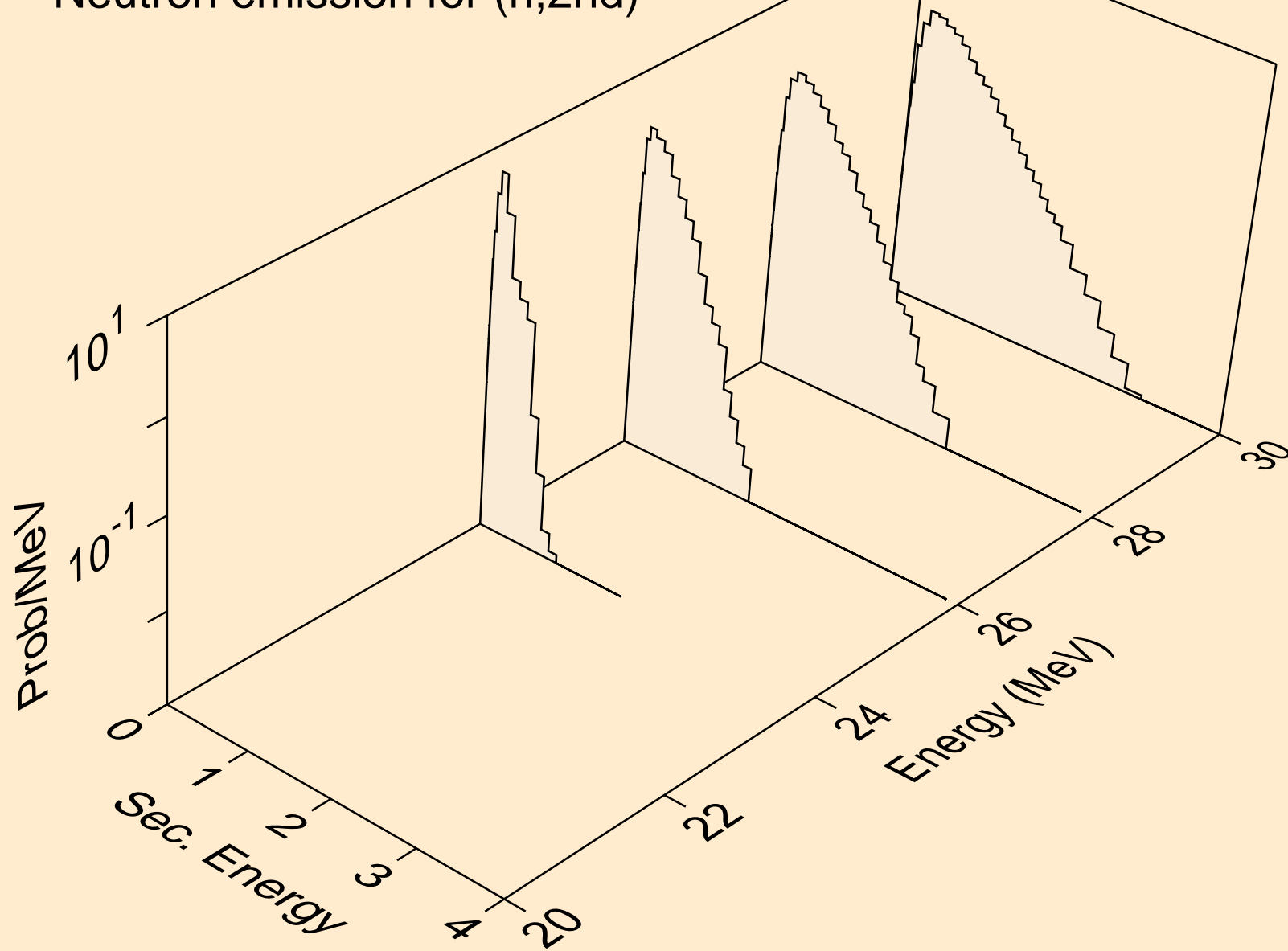
W164 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
angular distribution for (n,n\*2)



W164 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,x)

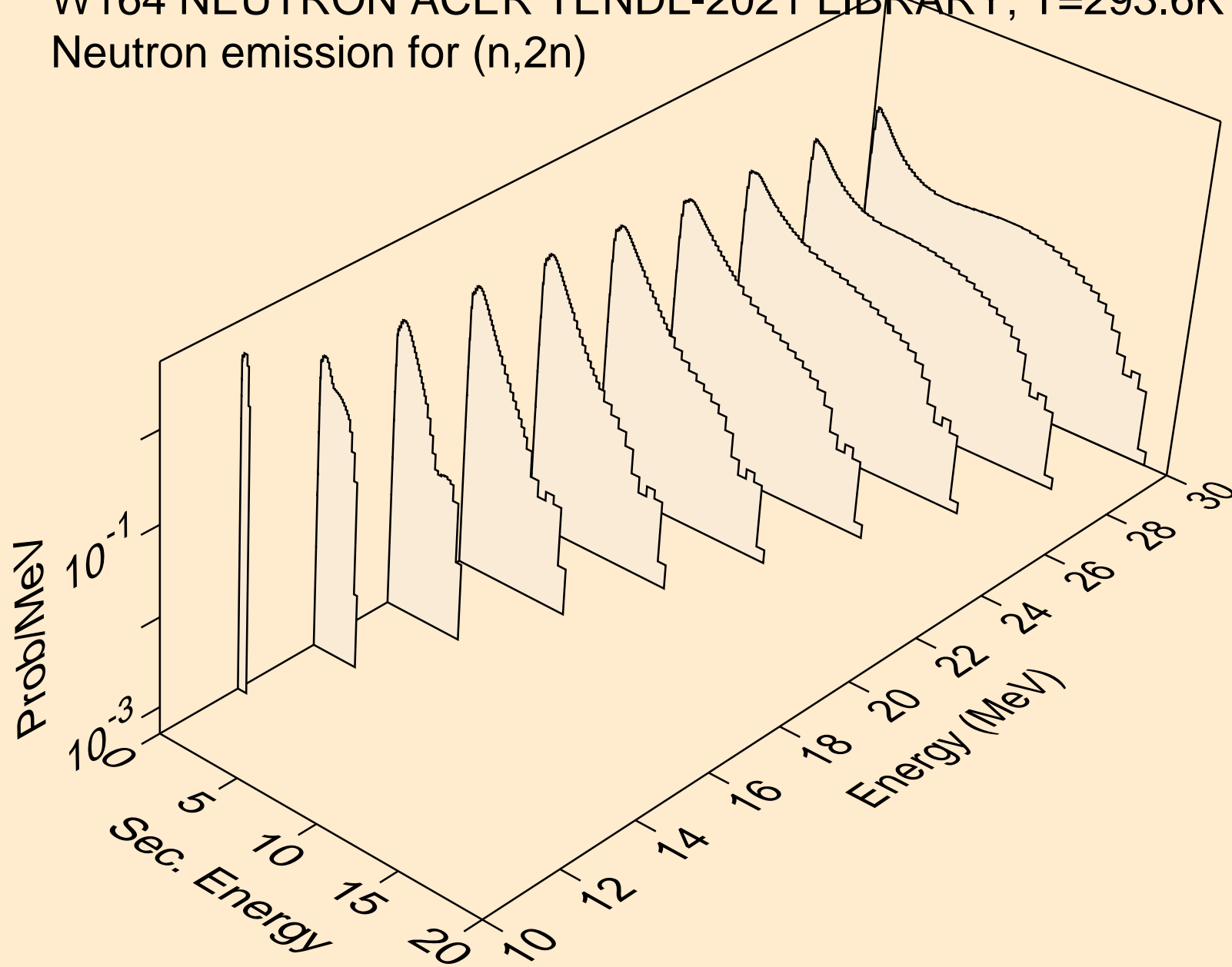


W164 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,2nd)

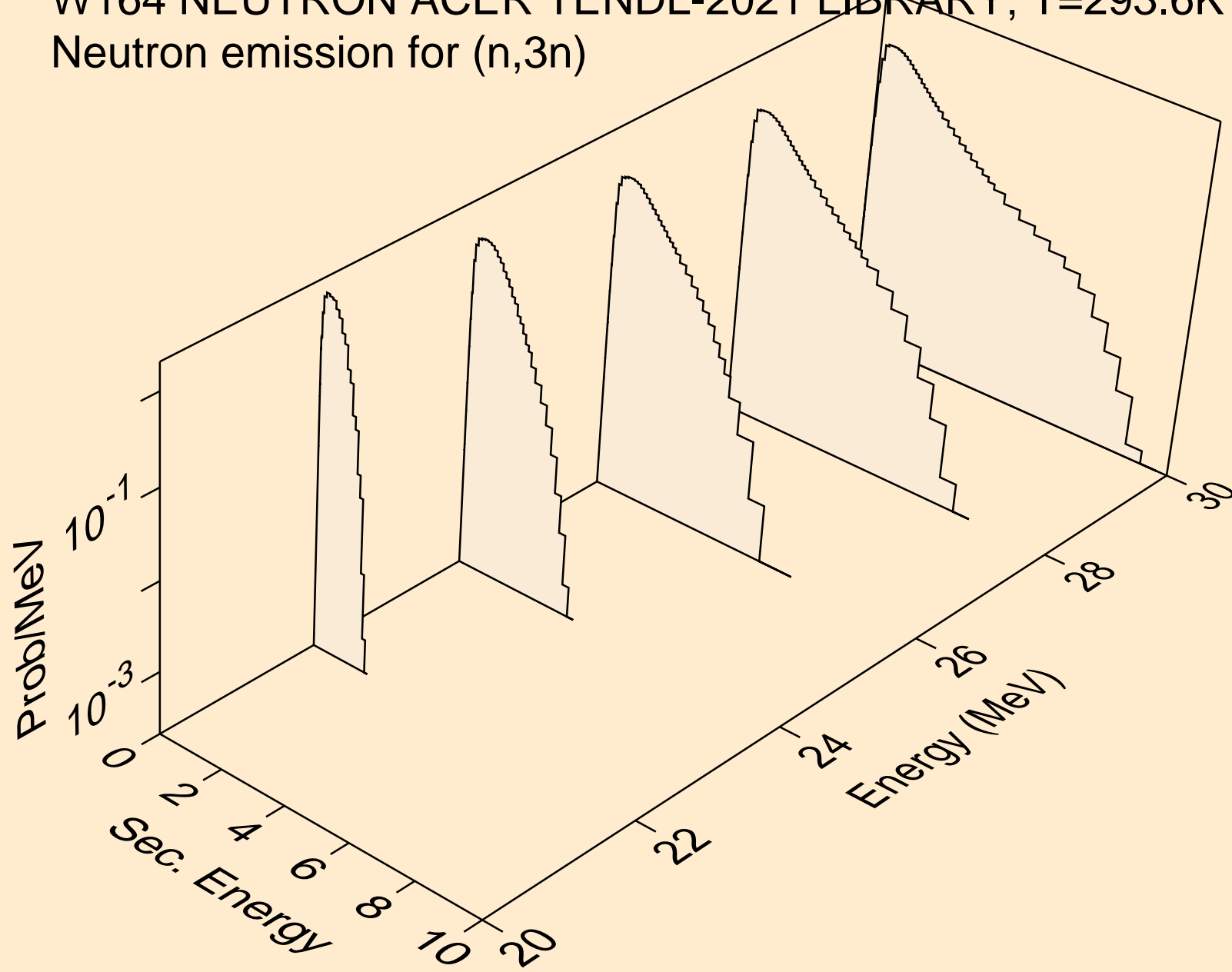




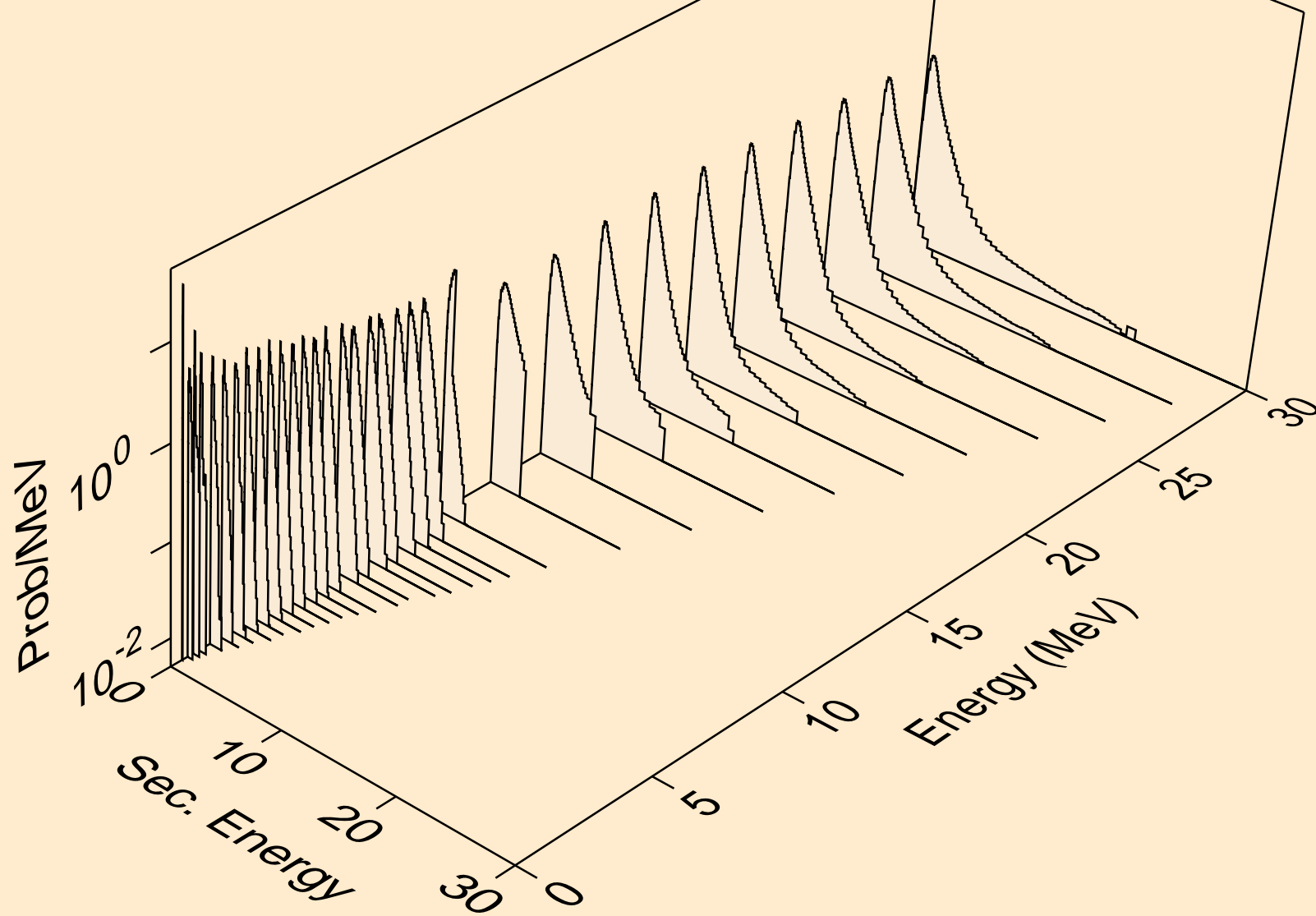
W164 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,2n)



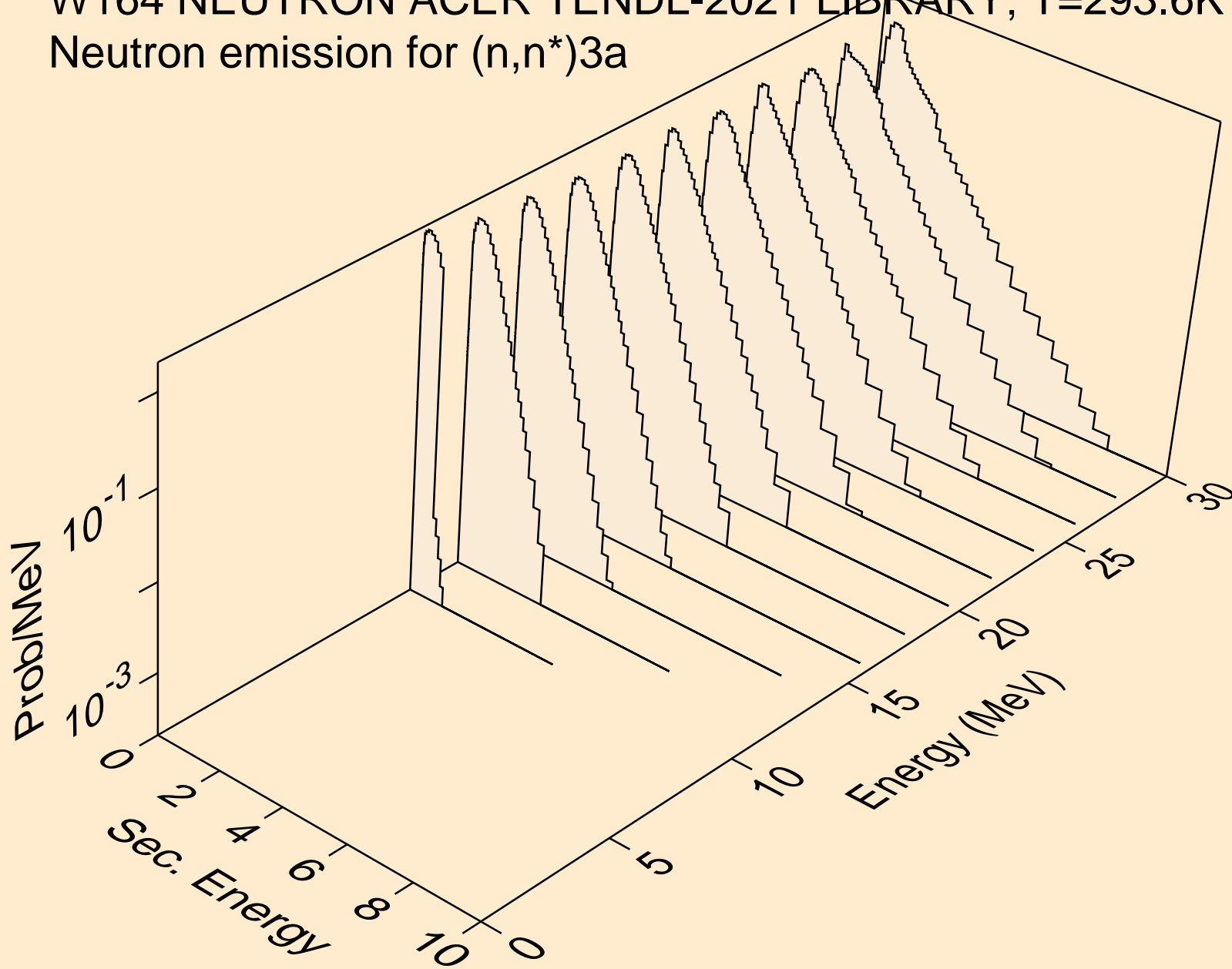
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Neutron emission for (n,3n)



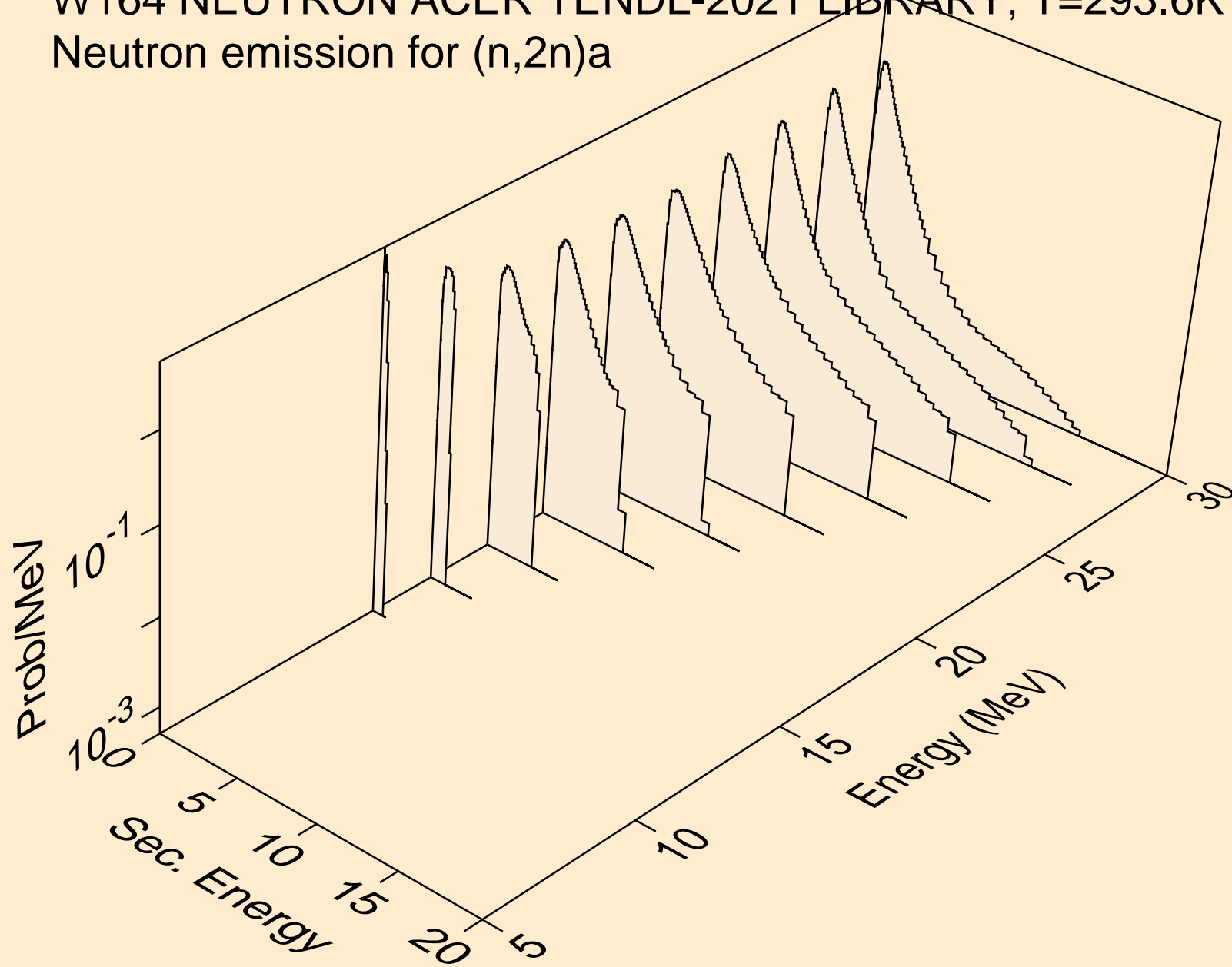
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Neutron emission for (n,n\*)a



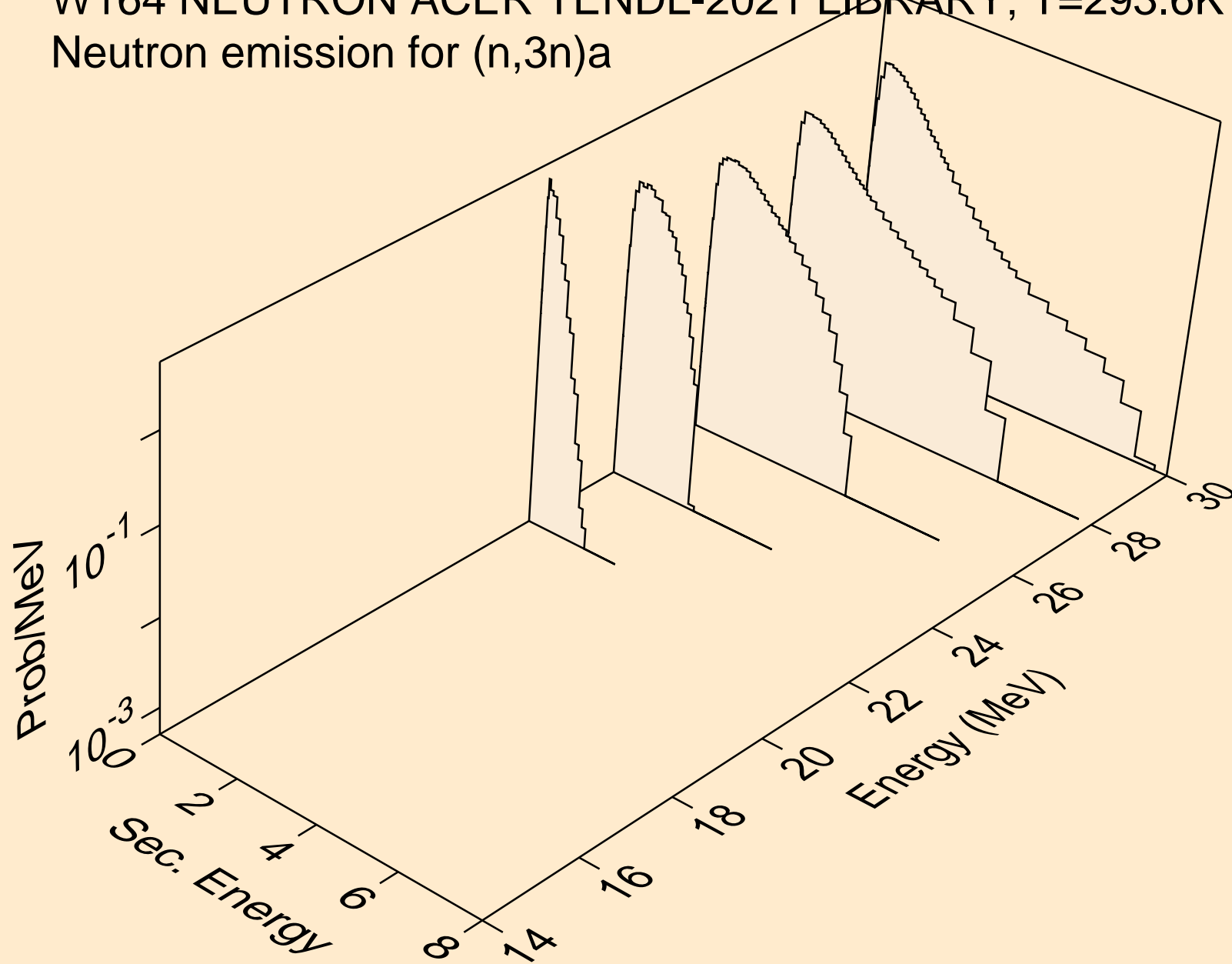
W164 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)3a



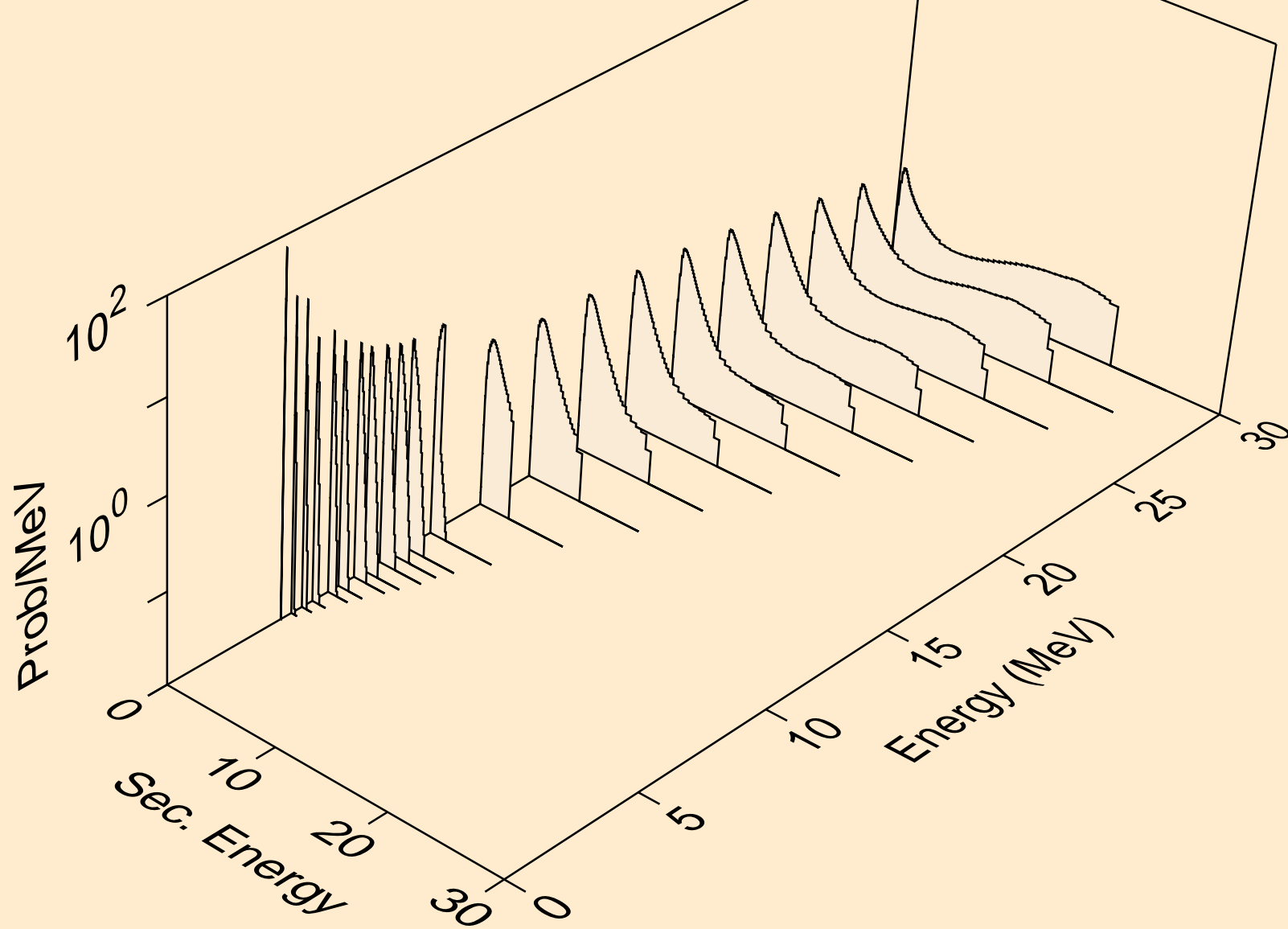
W164 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,2n)<sub>a</sub>



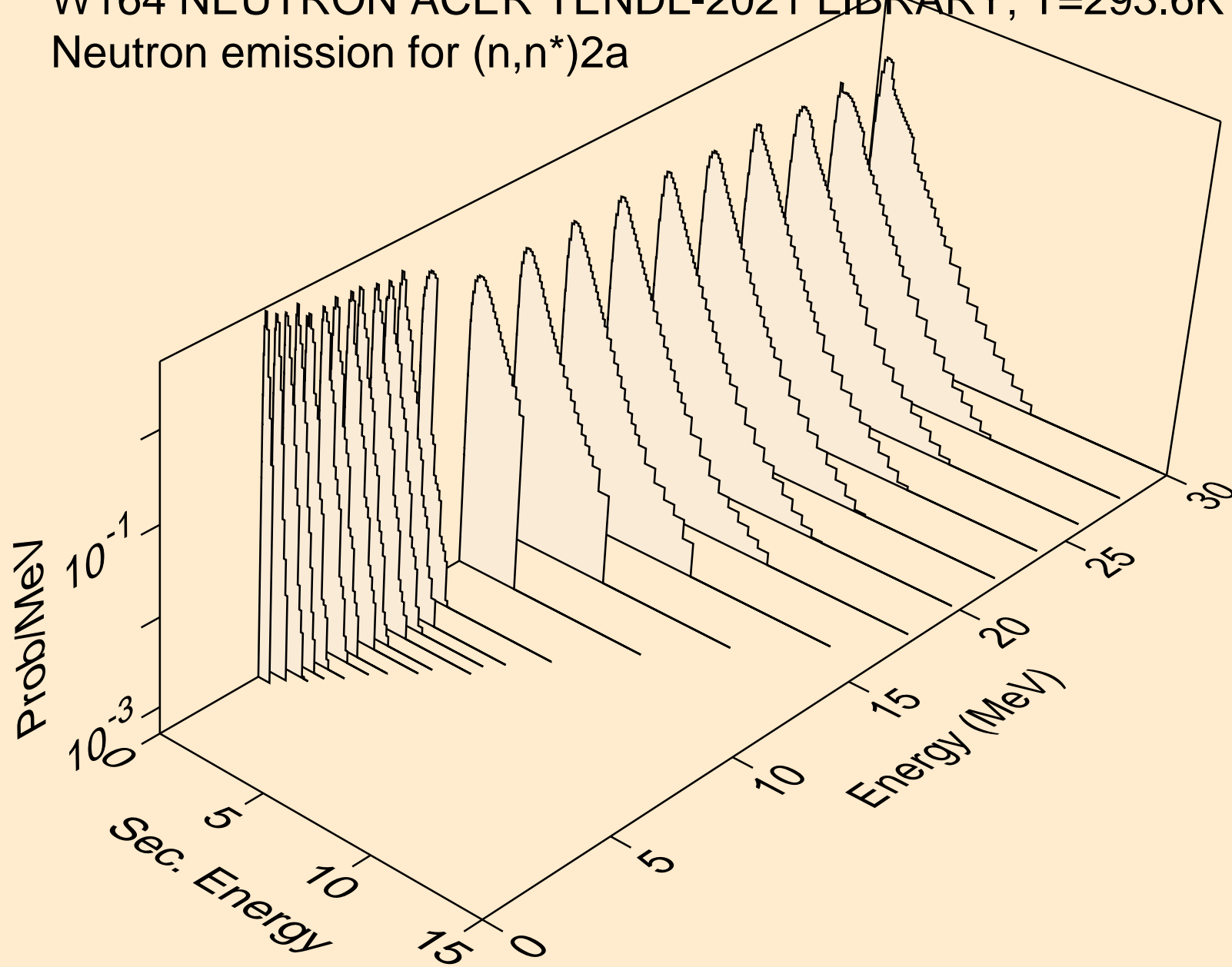
W164 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,3n)a



W164 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)p

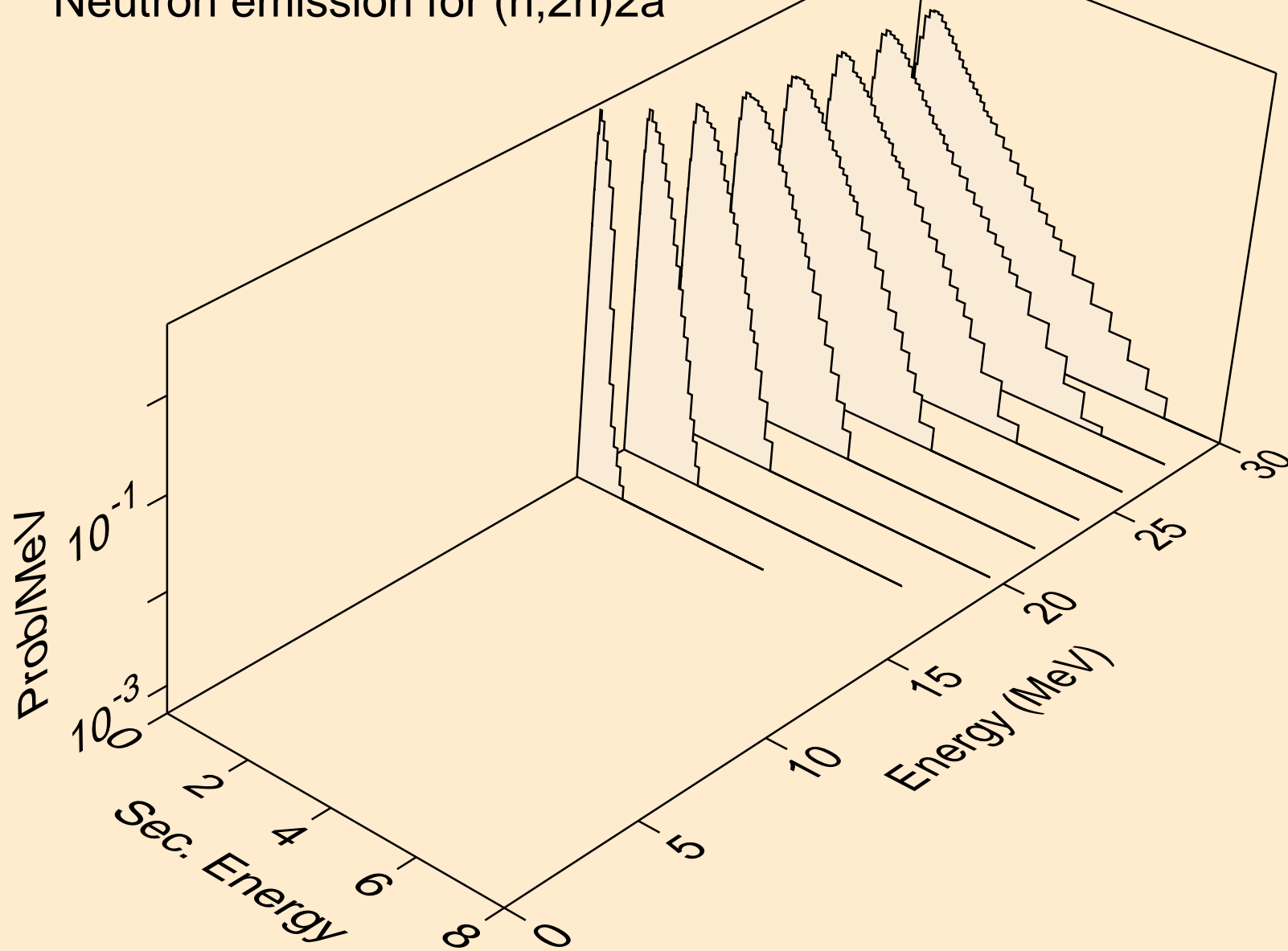


W164 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)2a

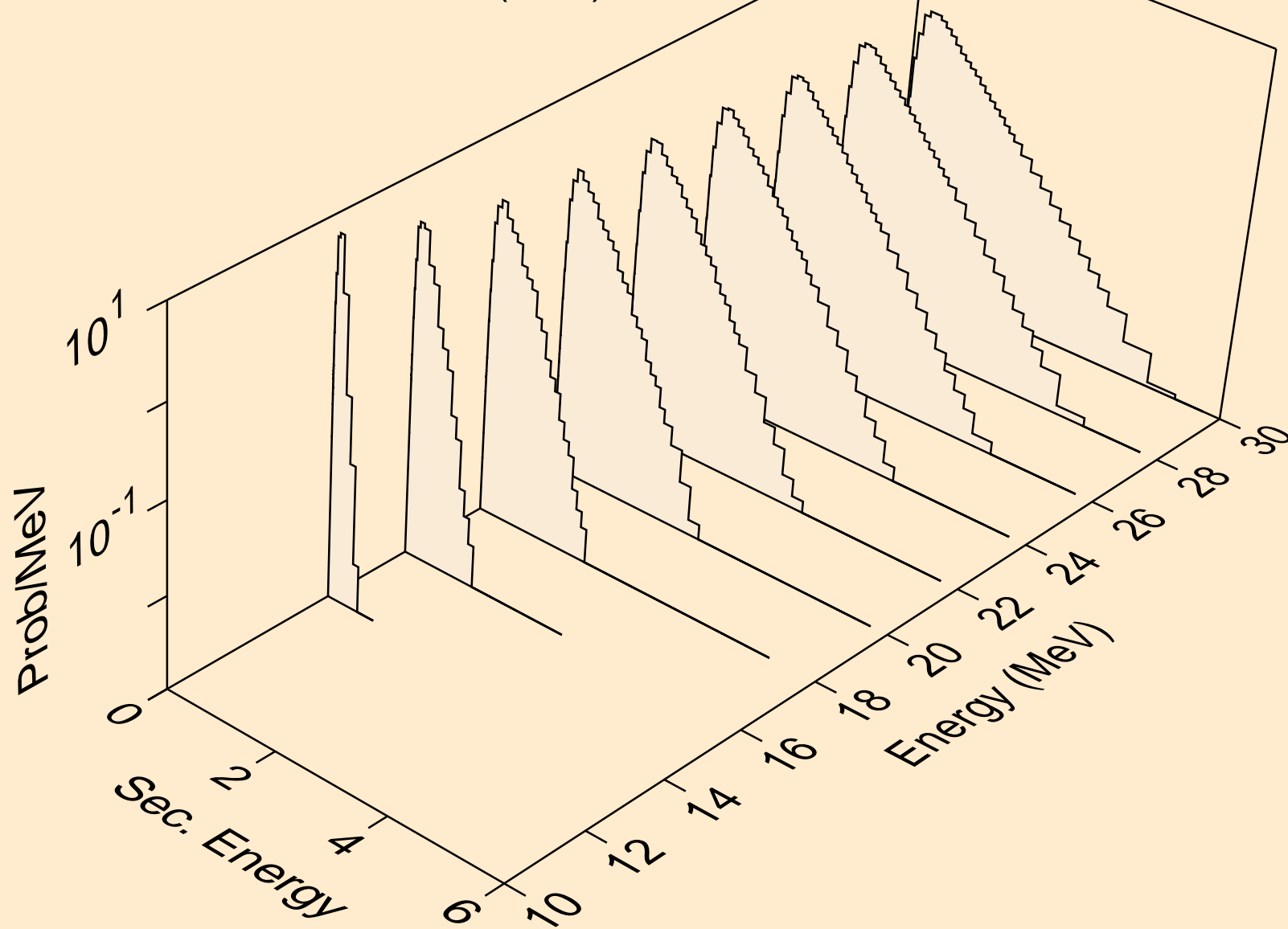




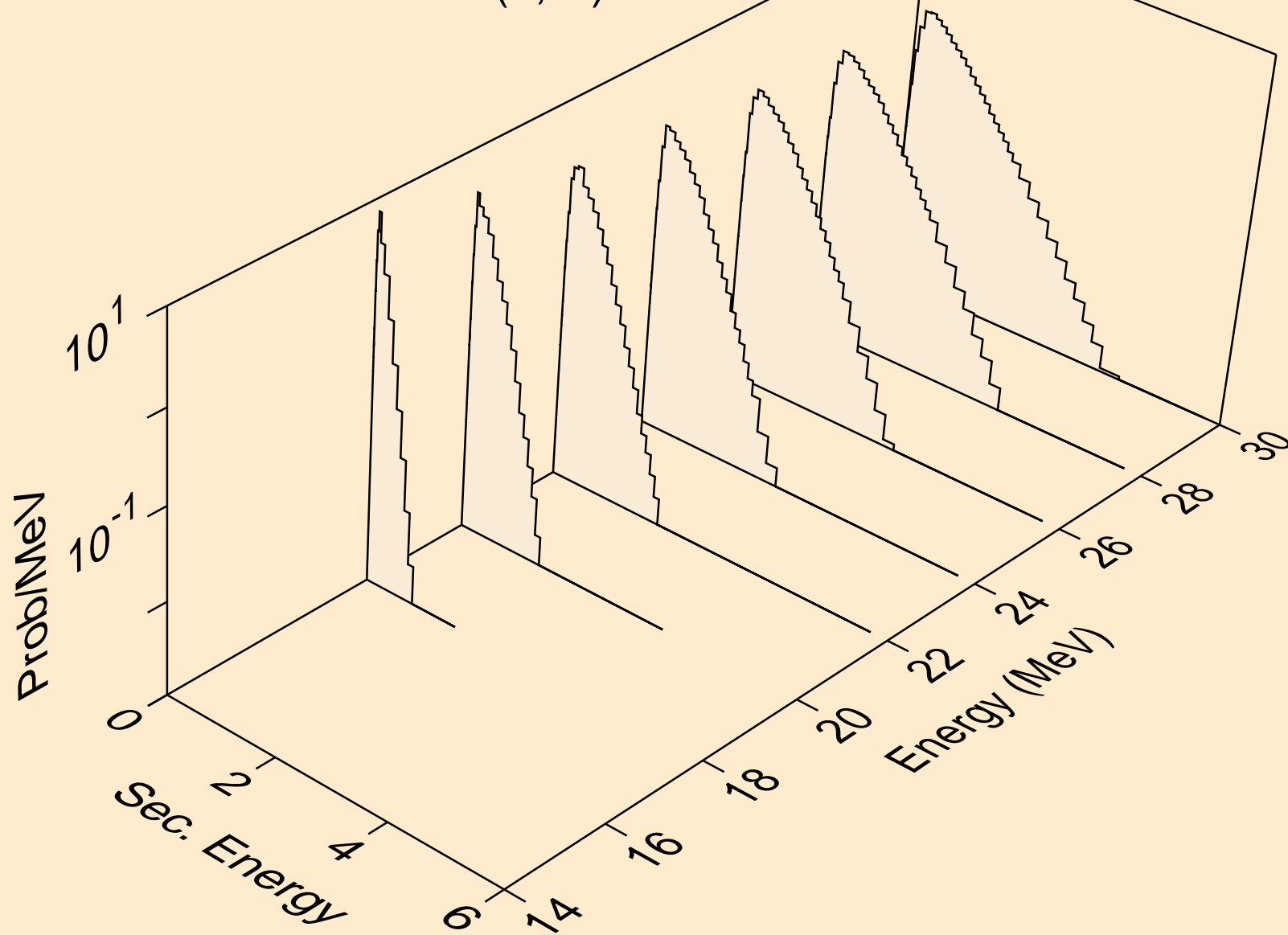
W164 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,2n)2a



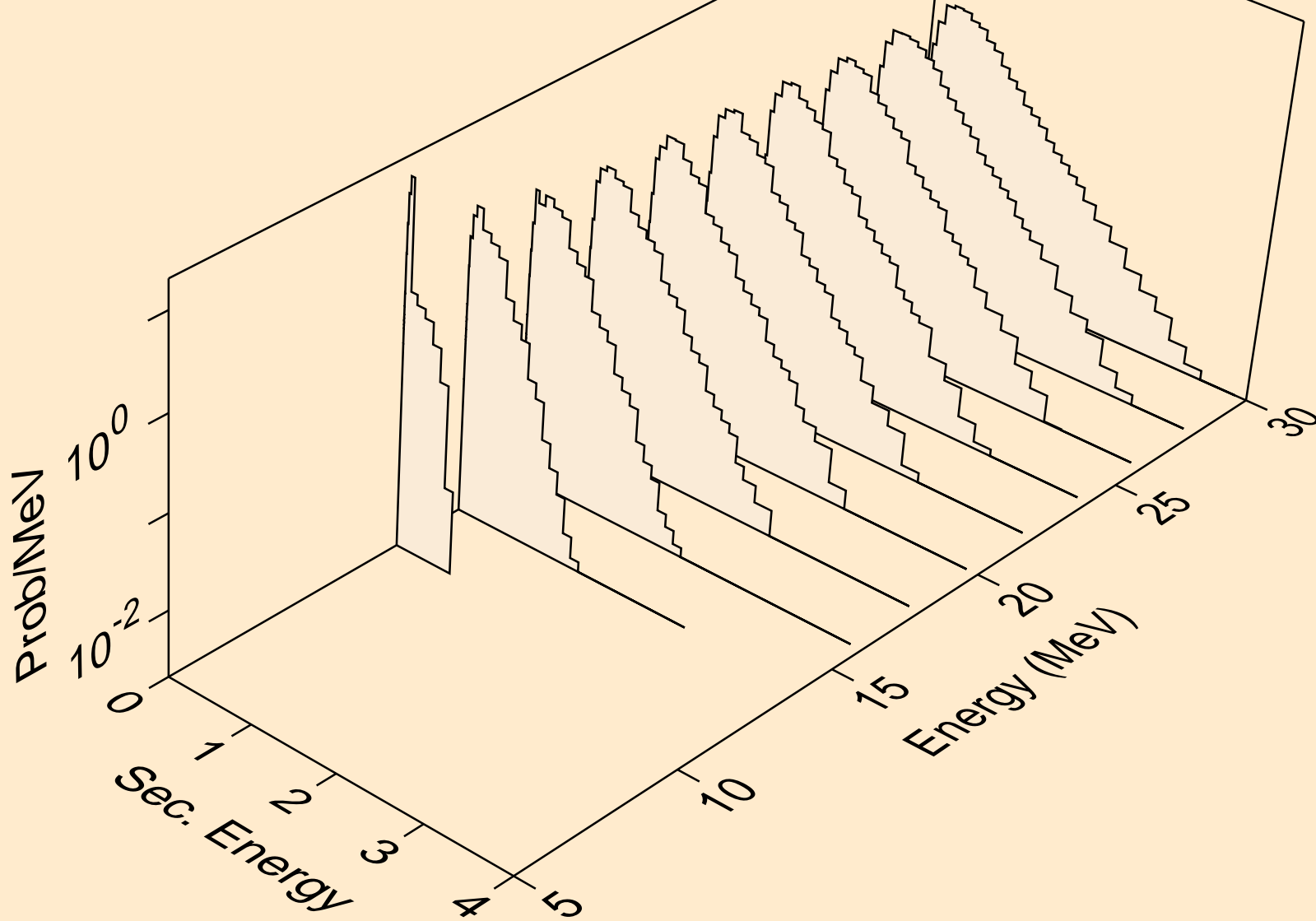
W164 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)d



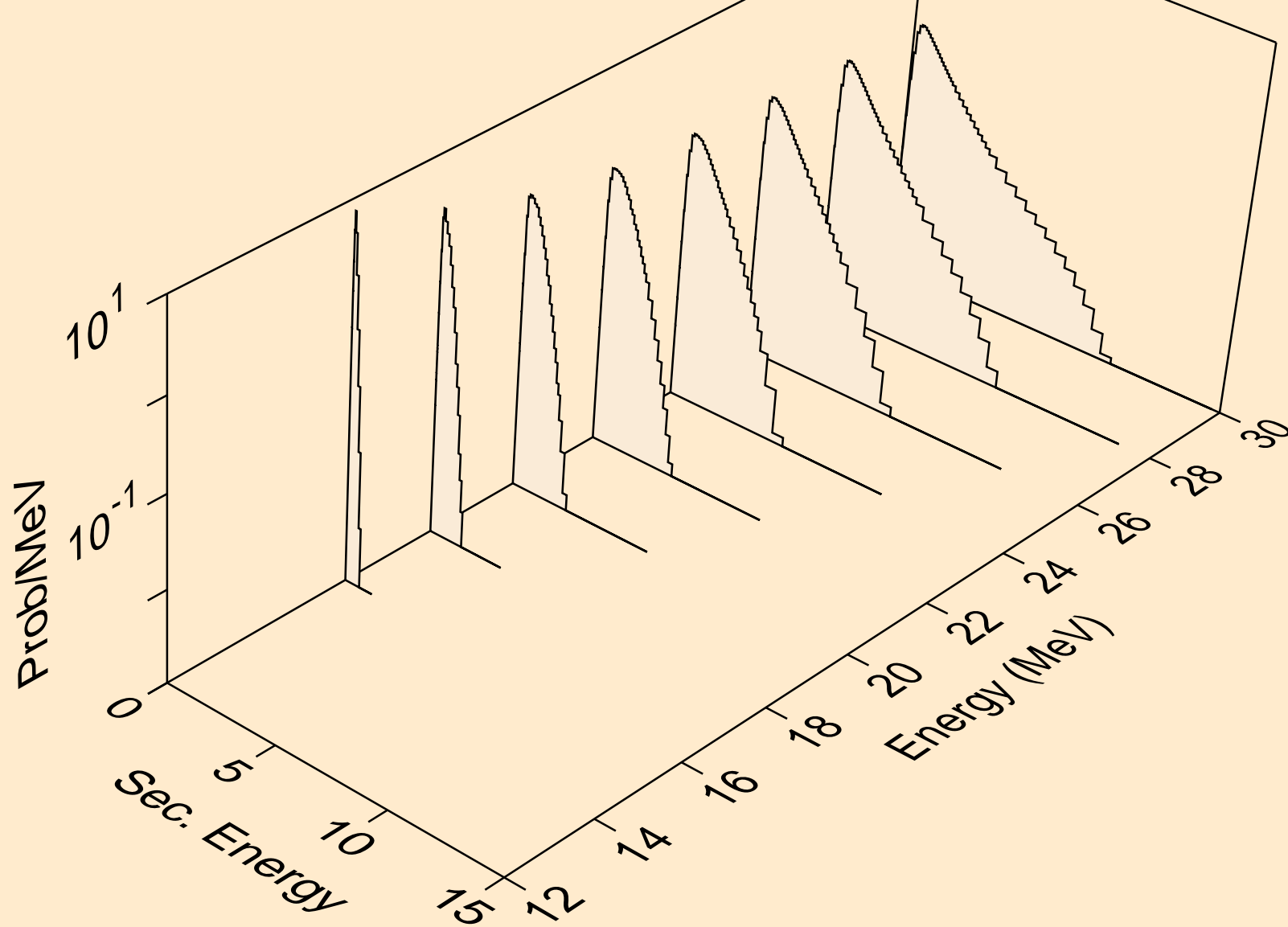
W164 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)t



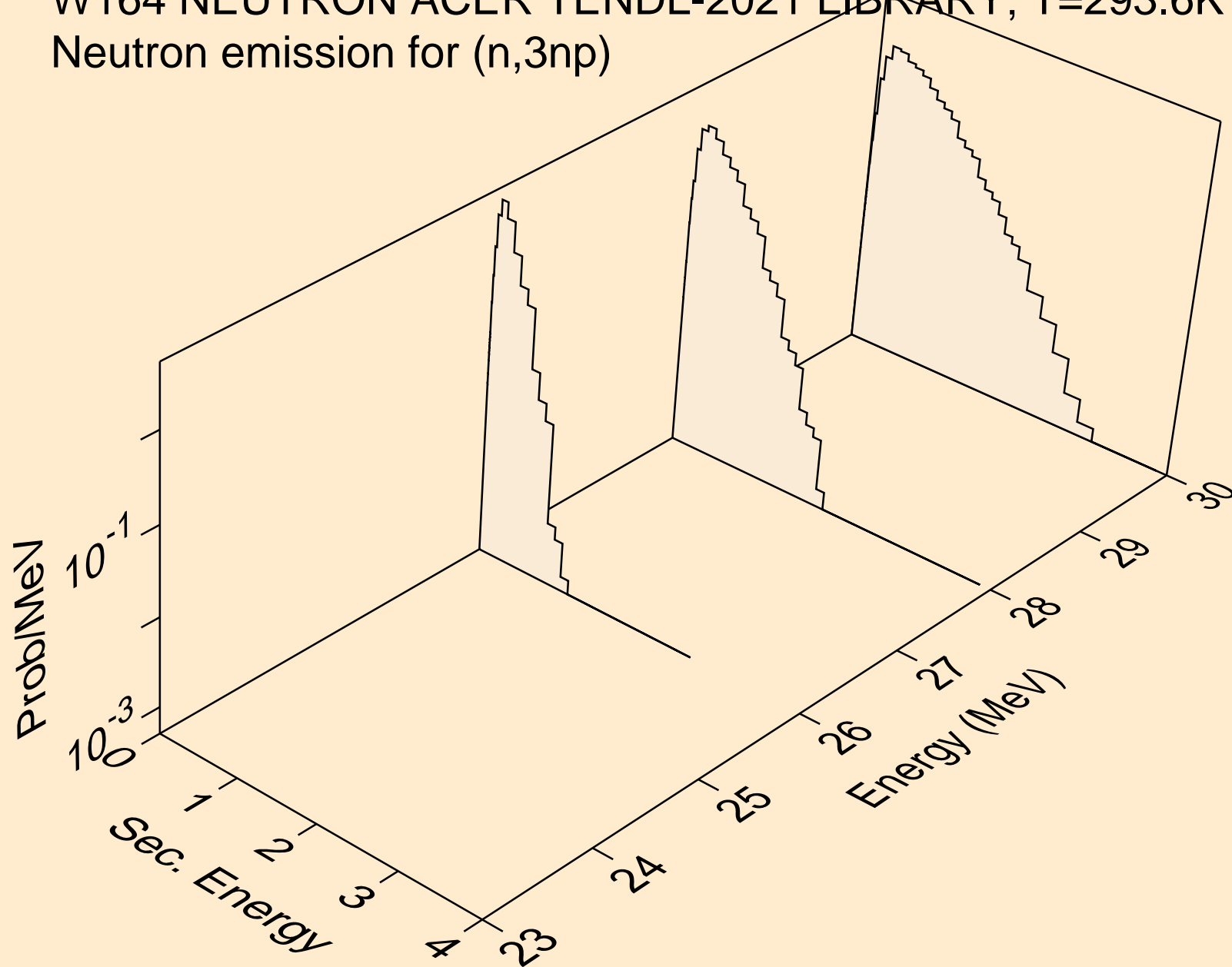
W164 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,n\*)he3



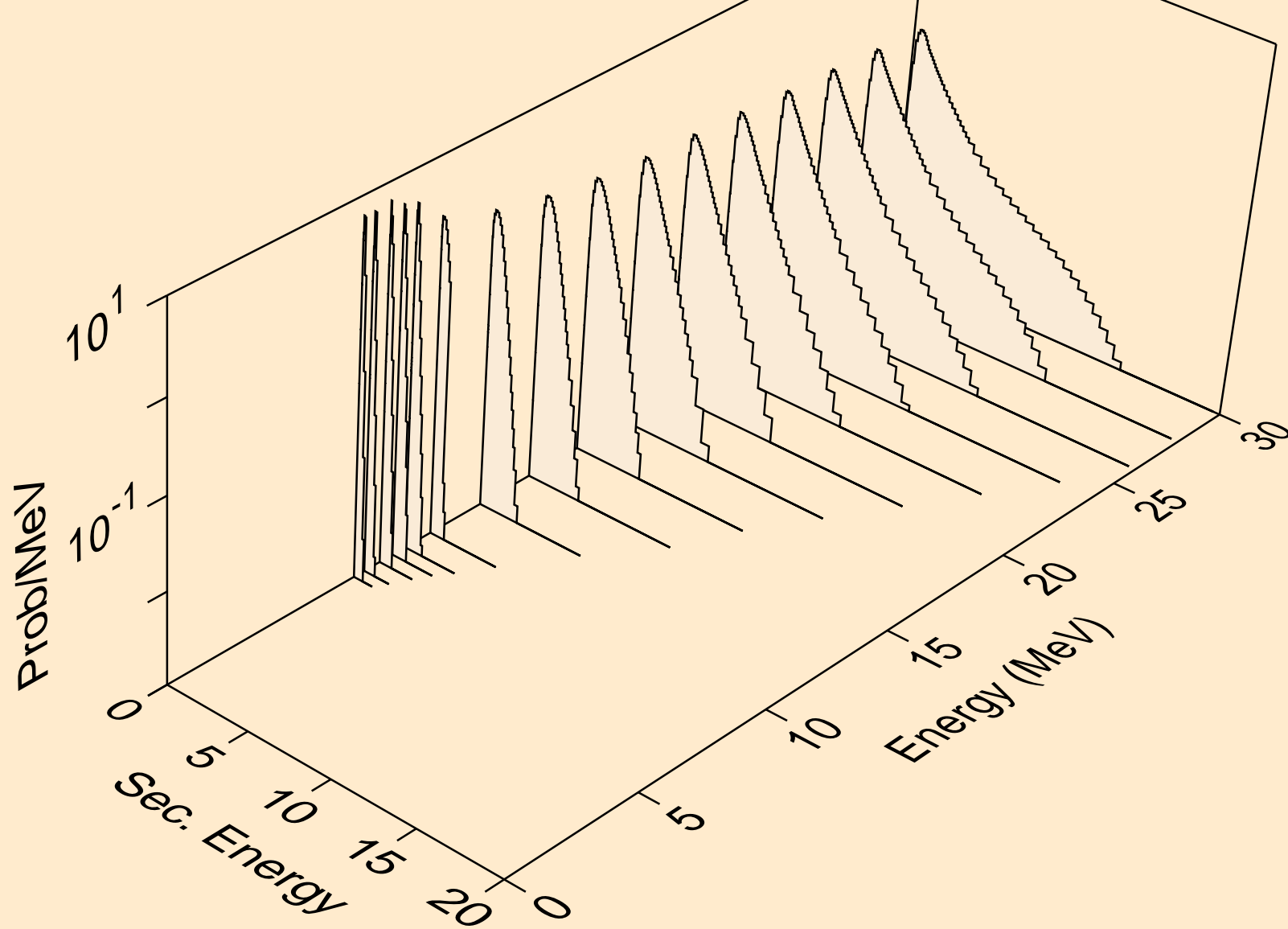
W164 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,2np)



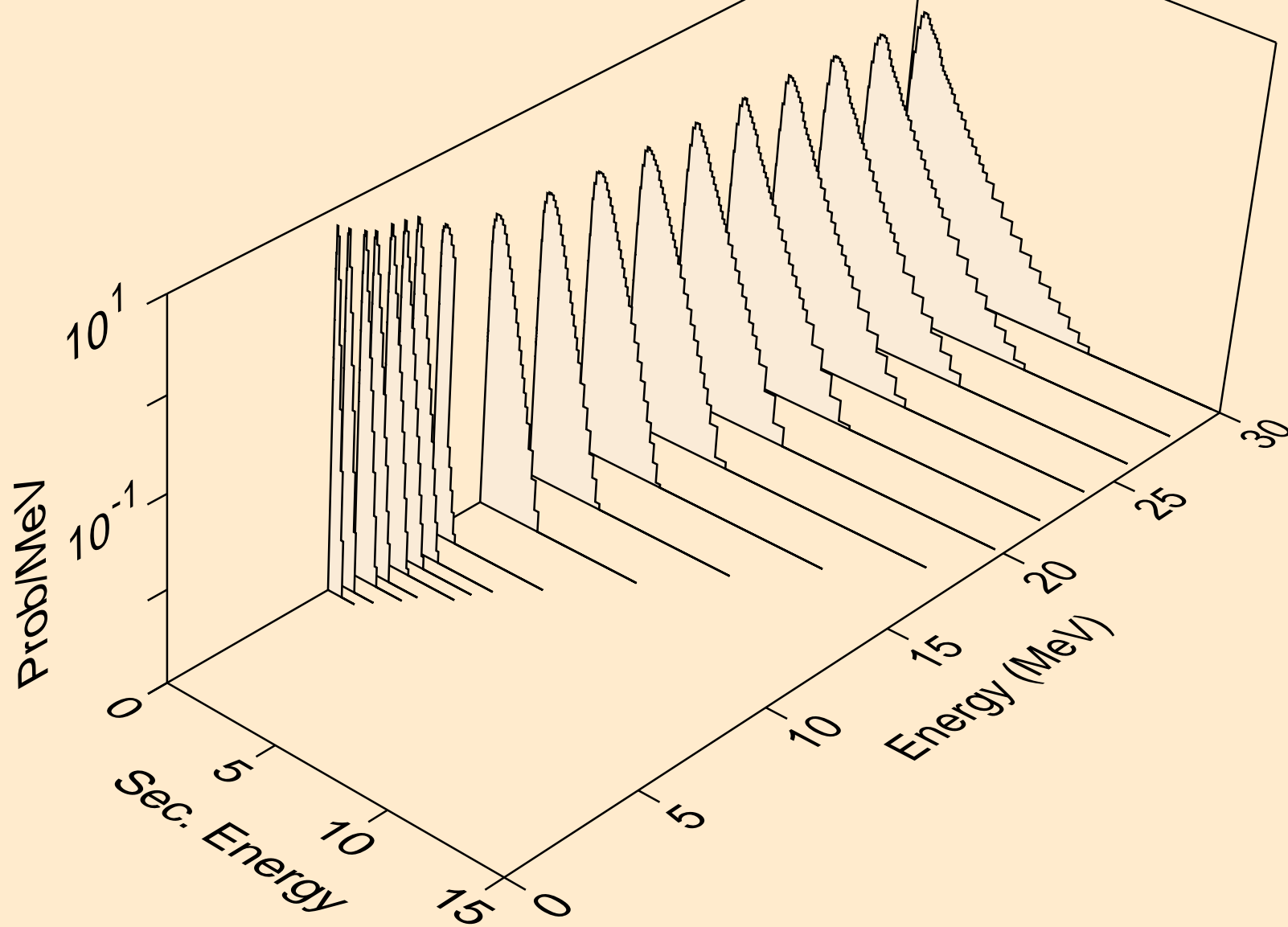
W164 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,3np)



W164 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,2np)

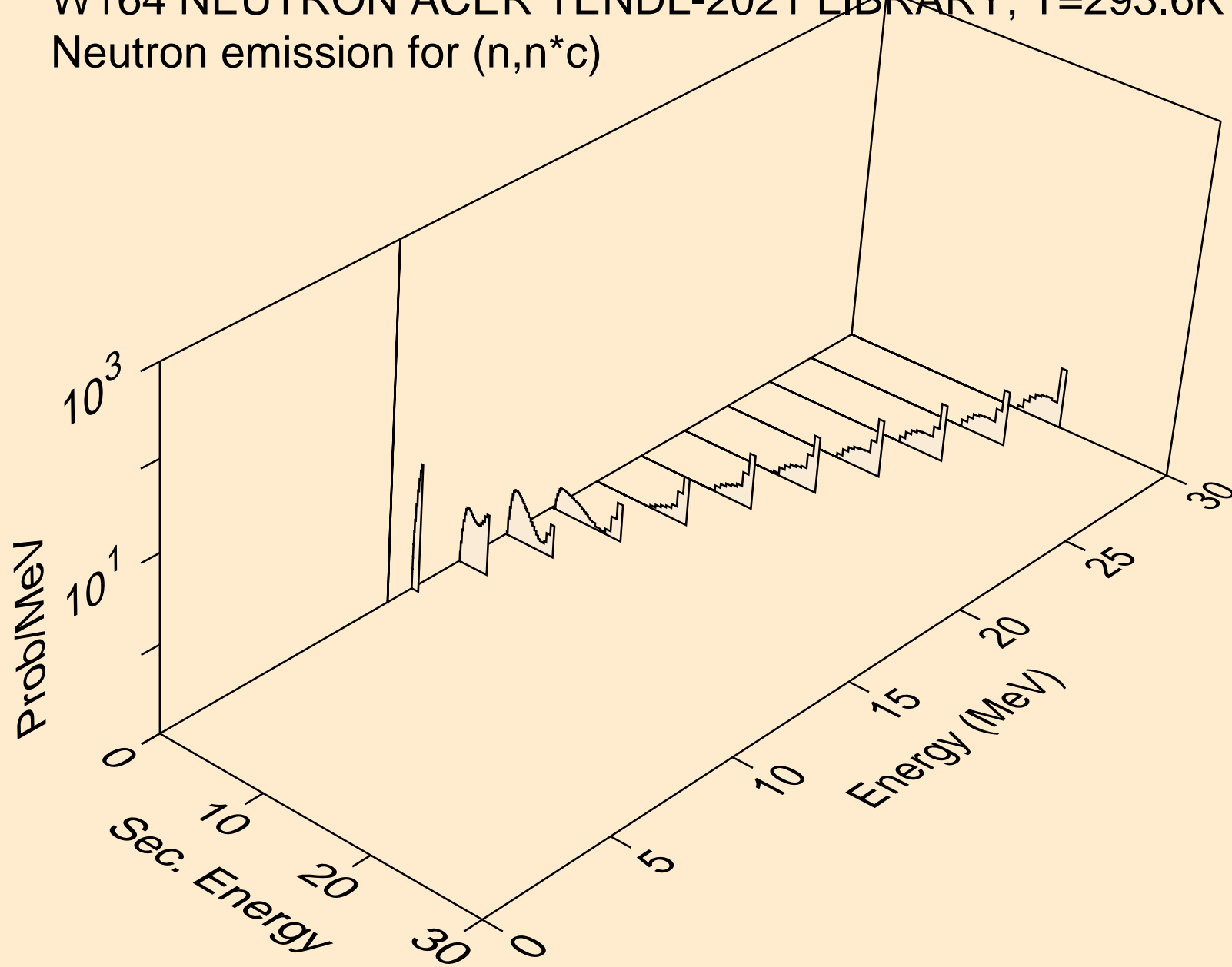


W164 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,npa)

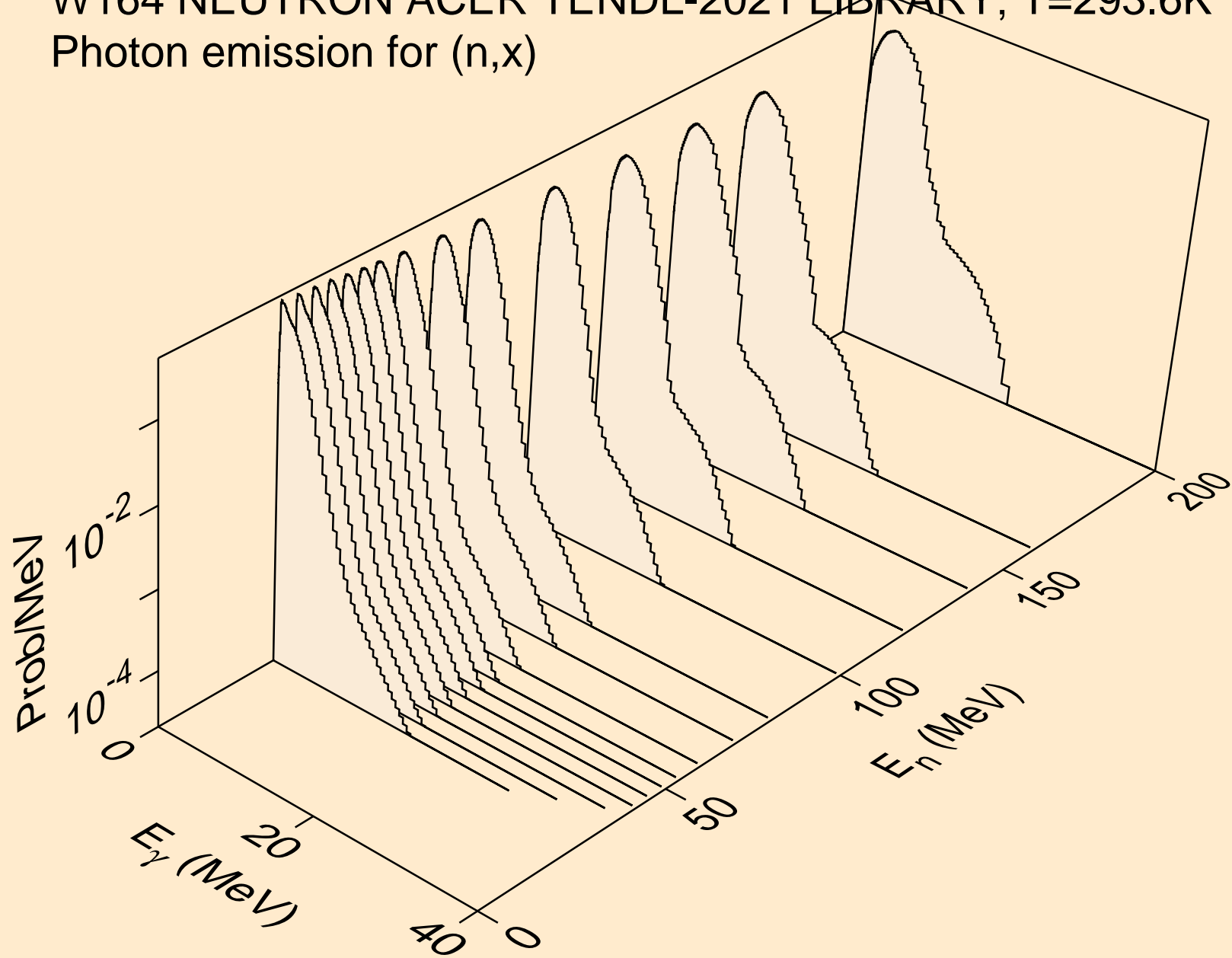




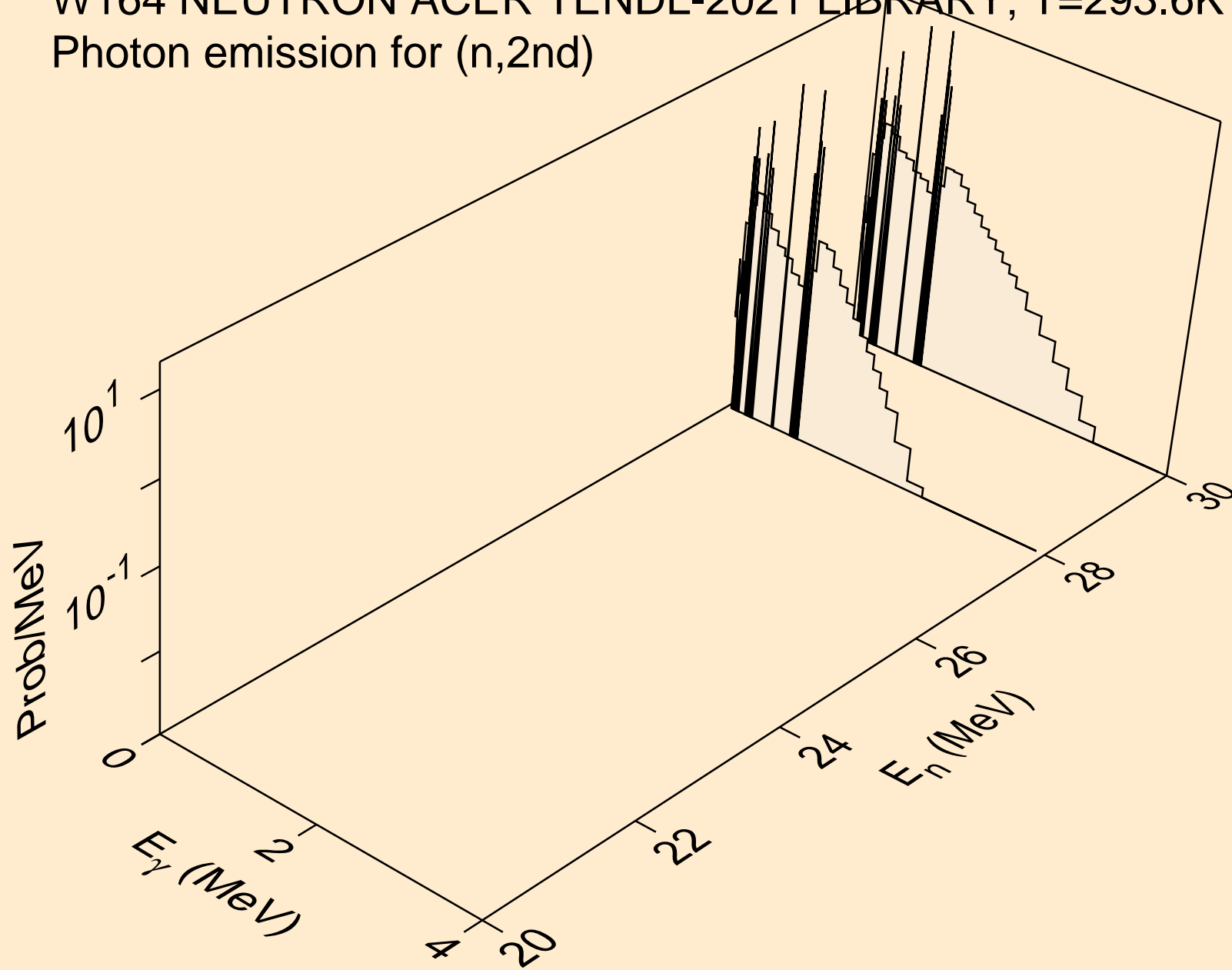
W164 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Neutron emission for (n,n\*c)



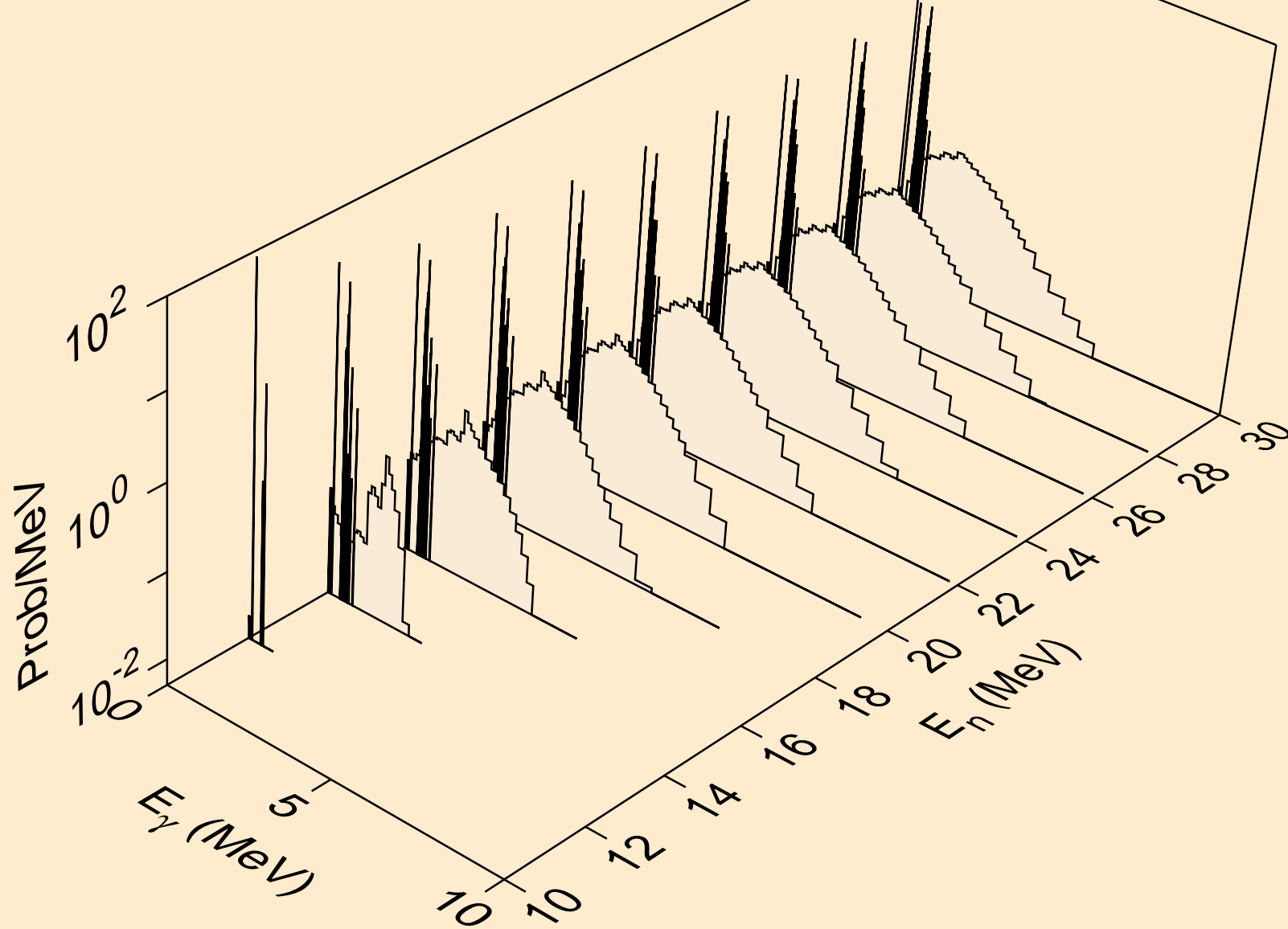
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Photon emission for (n,x)



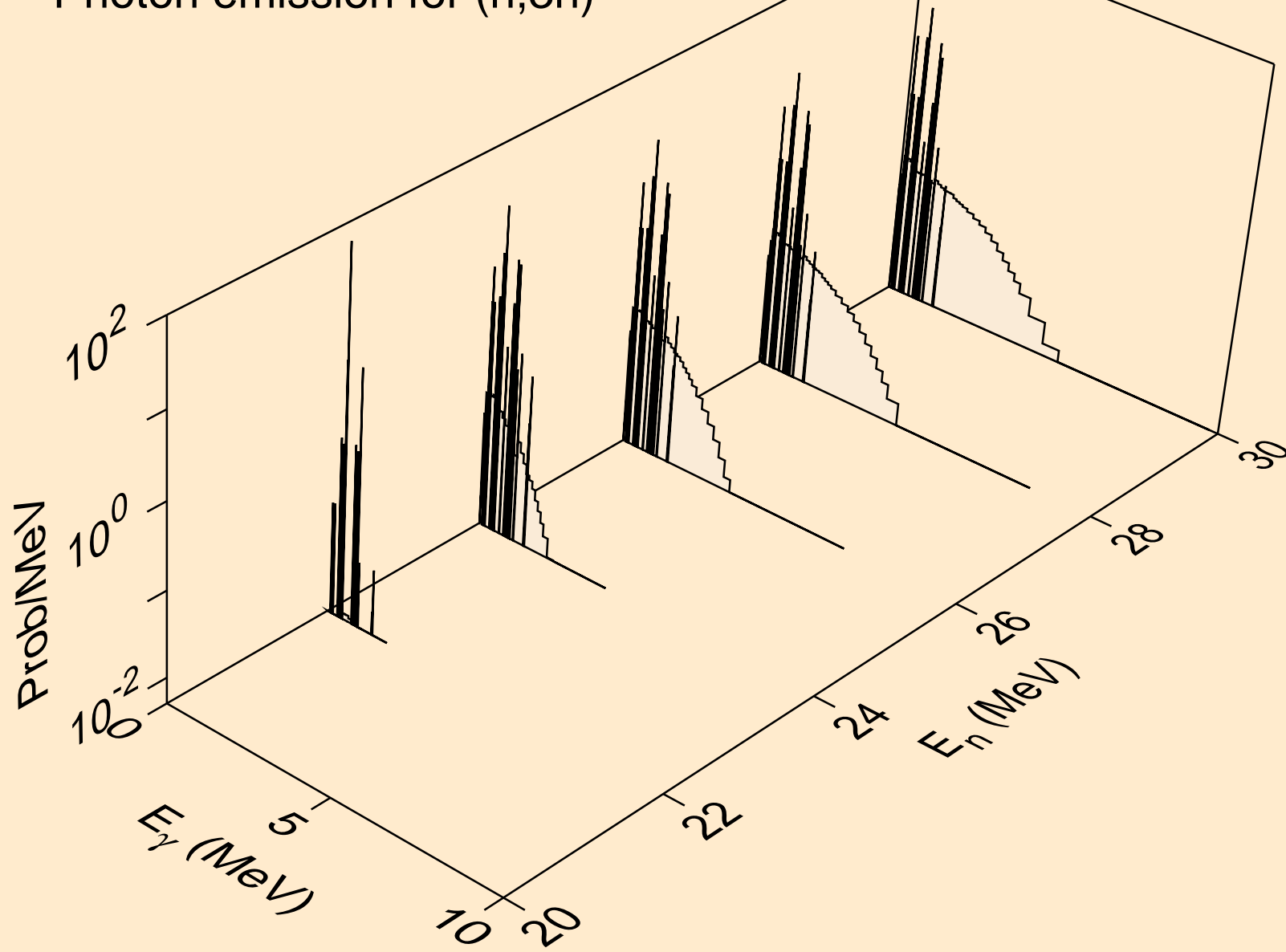
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Photon emission for (n,2nd)



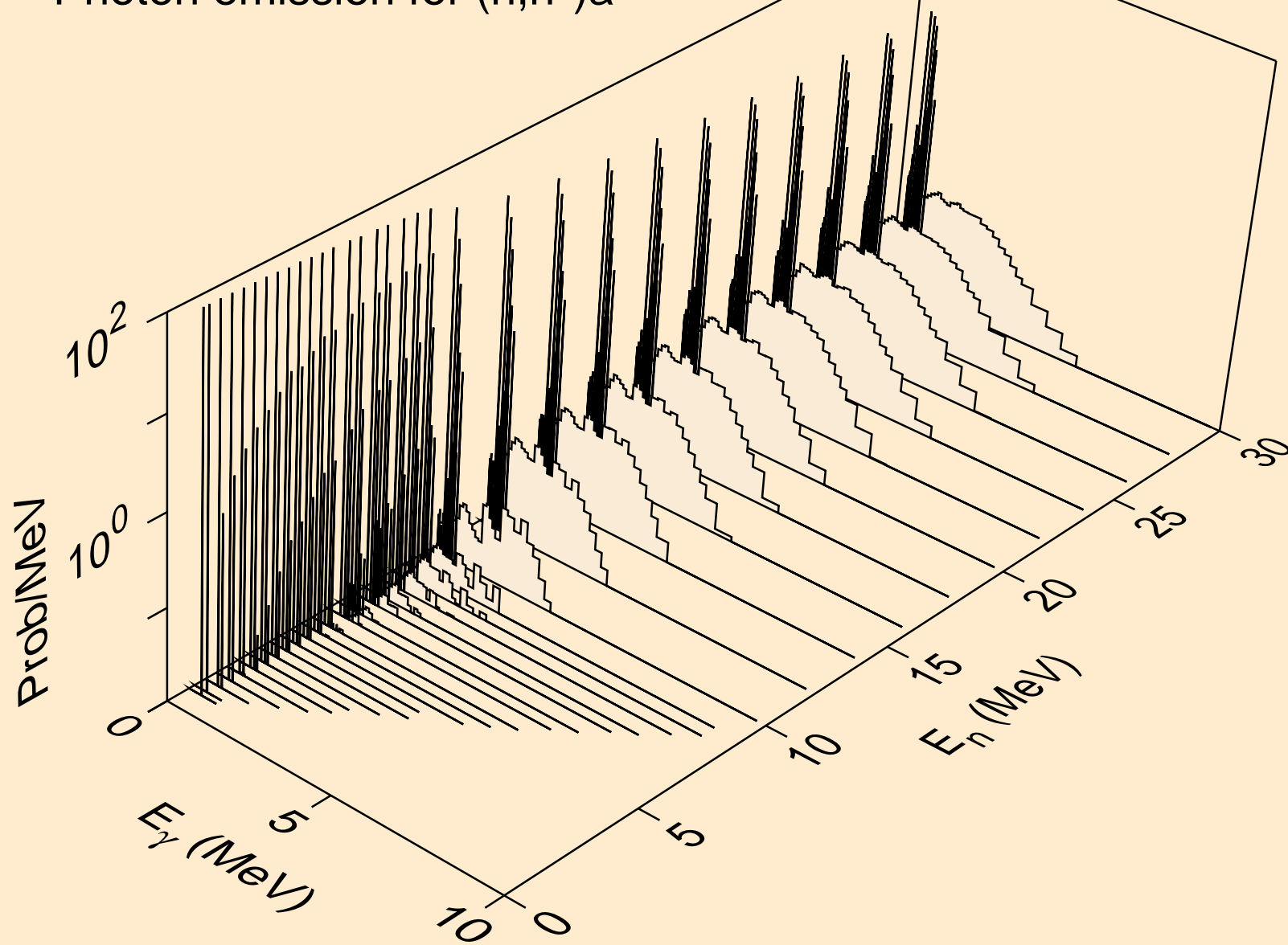
W164 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,2n)



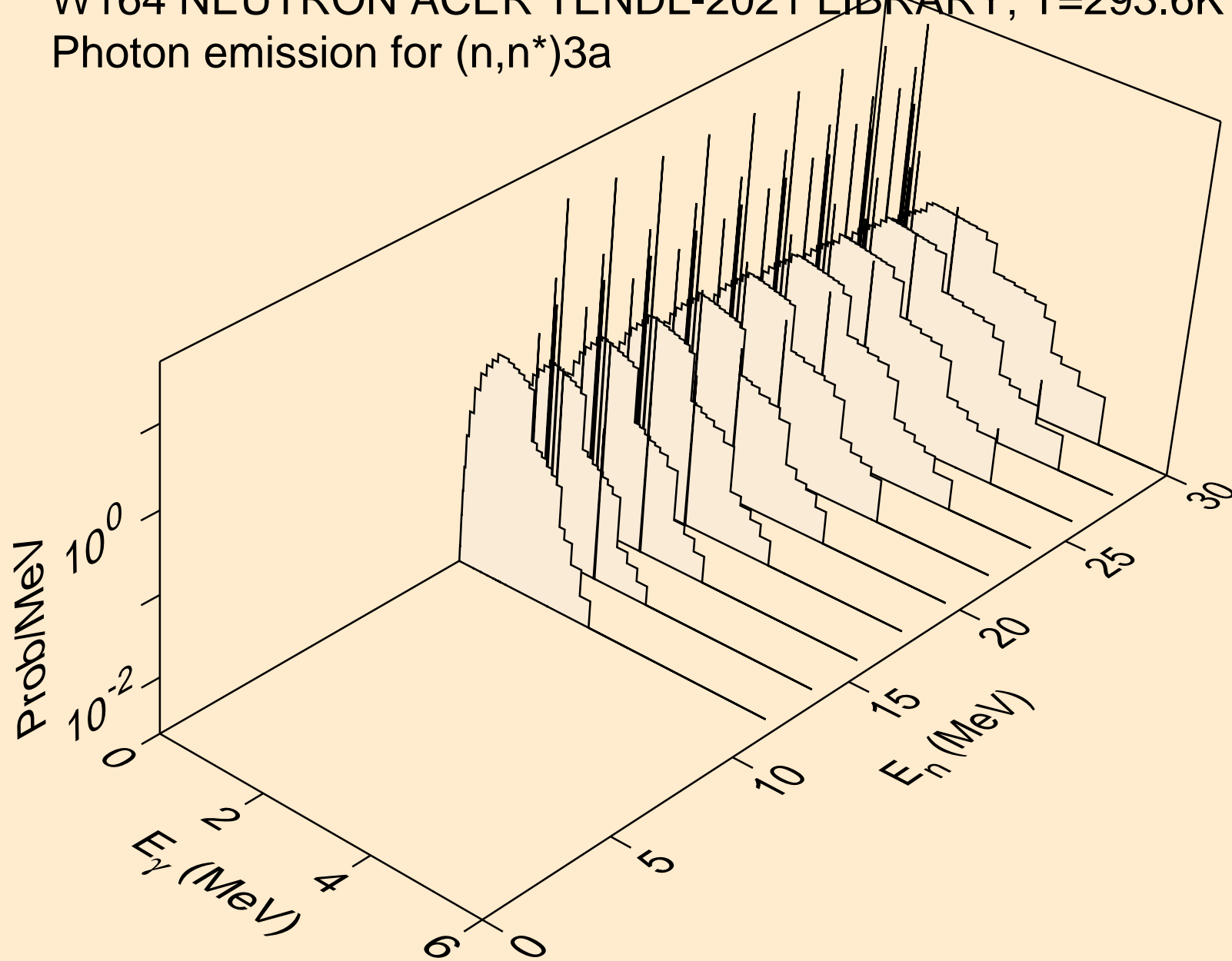
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Photon emission for (n,3n)



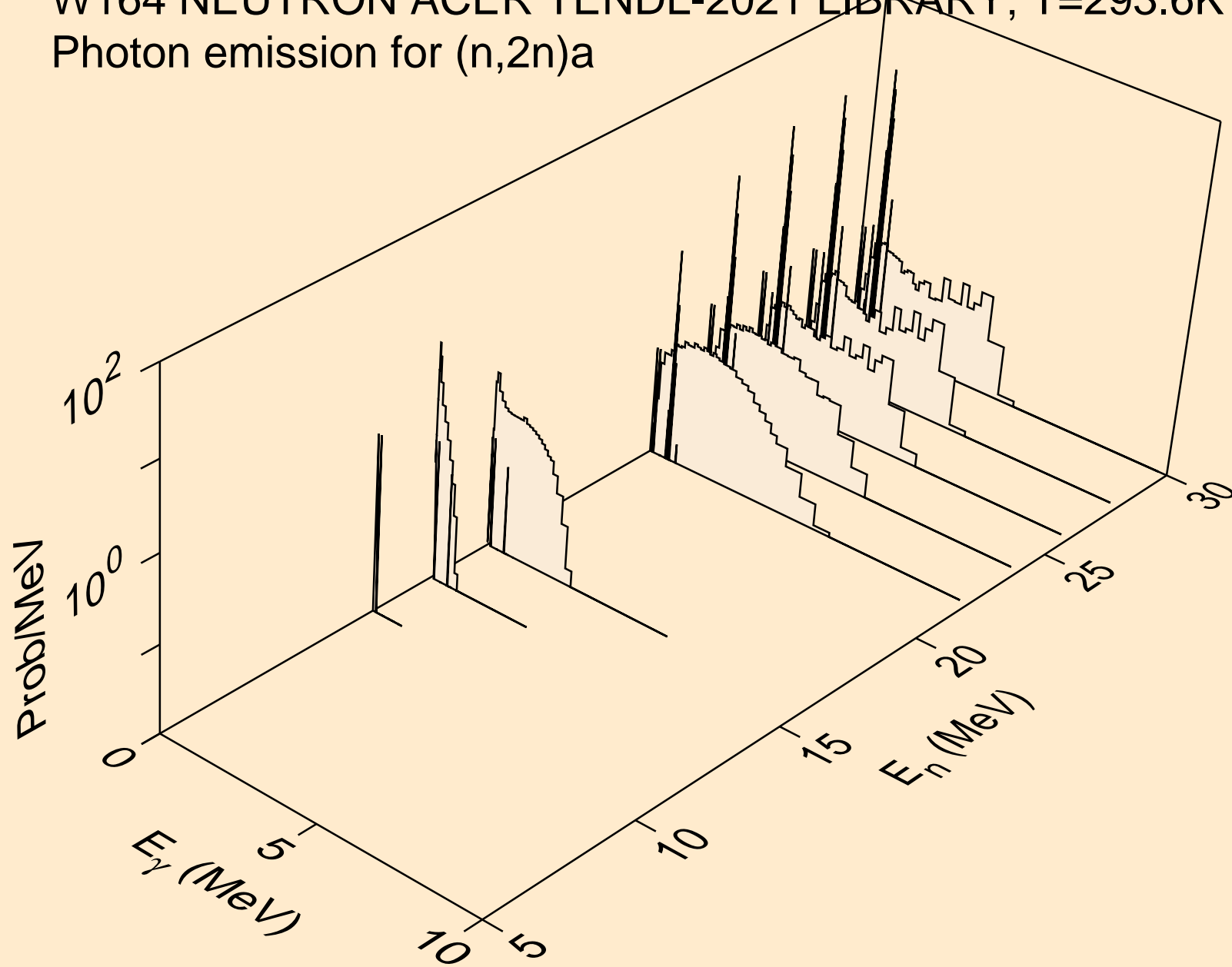
W164 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*)a



W164 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*)3a

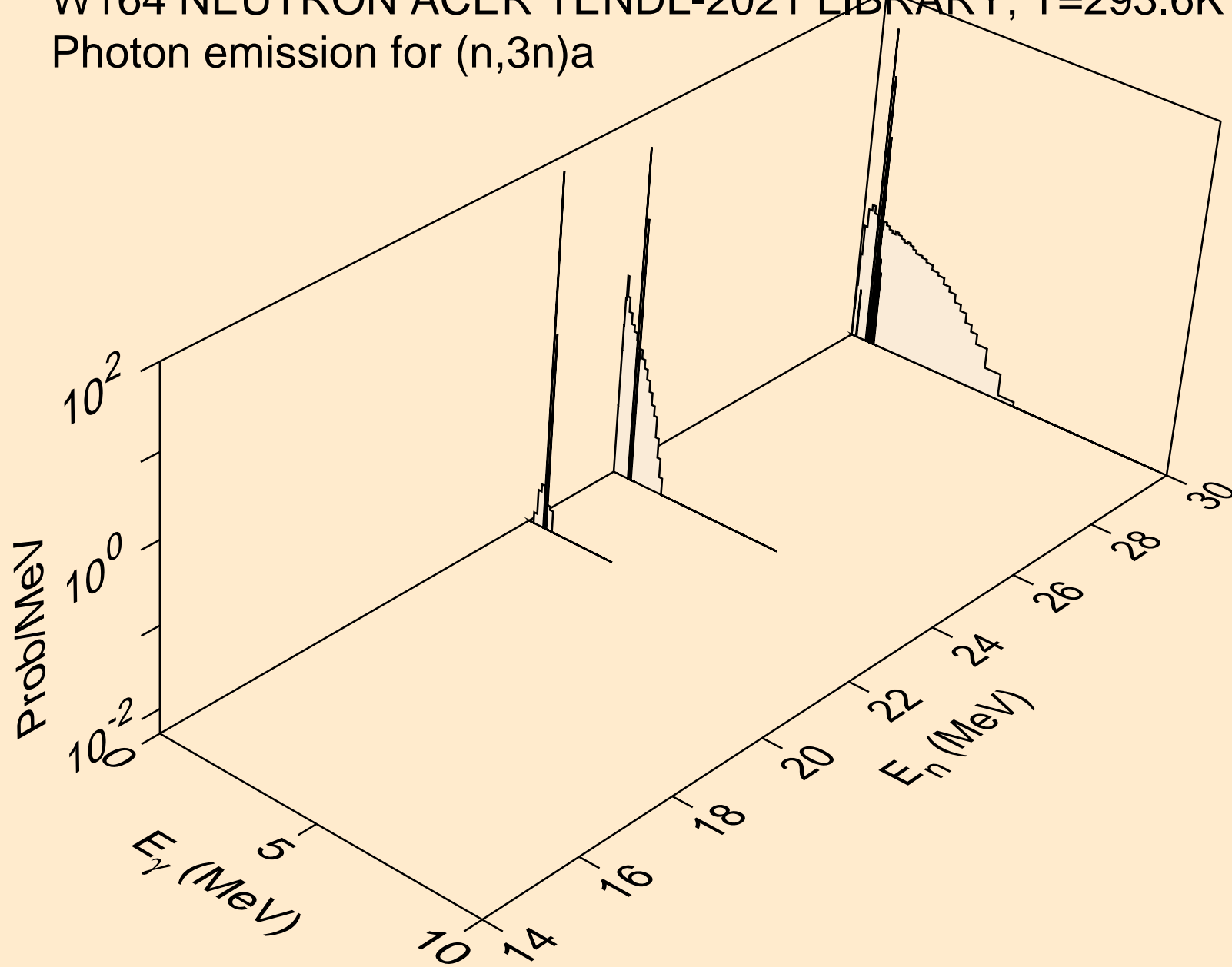


W164 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,2n)a

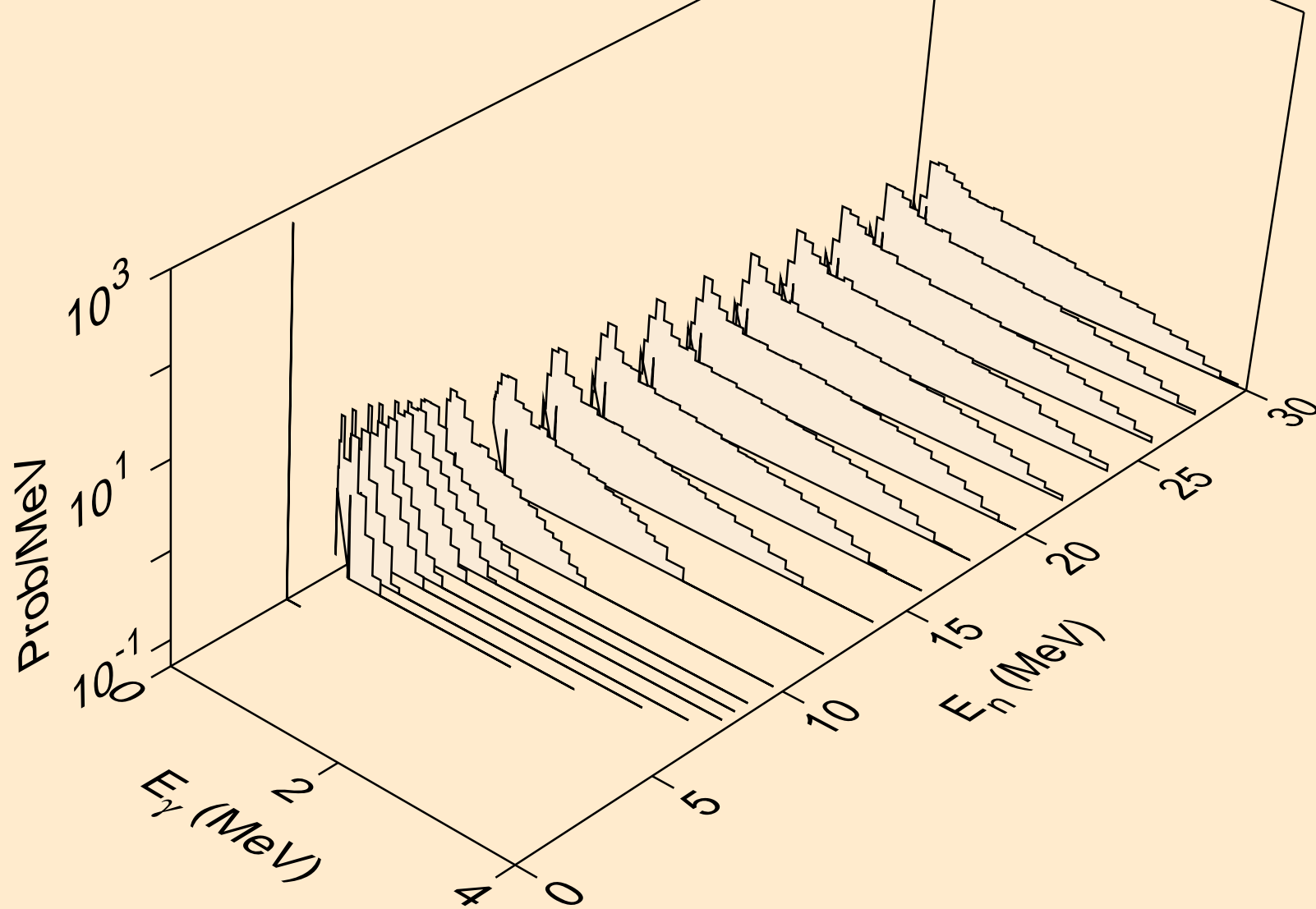




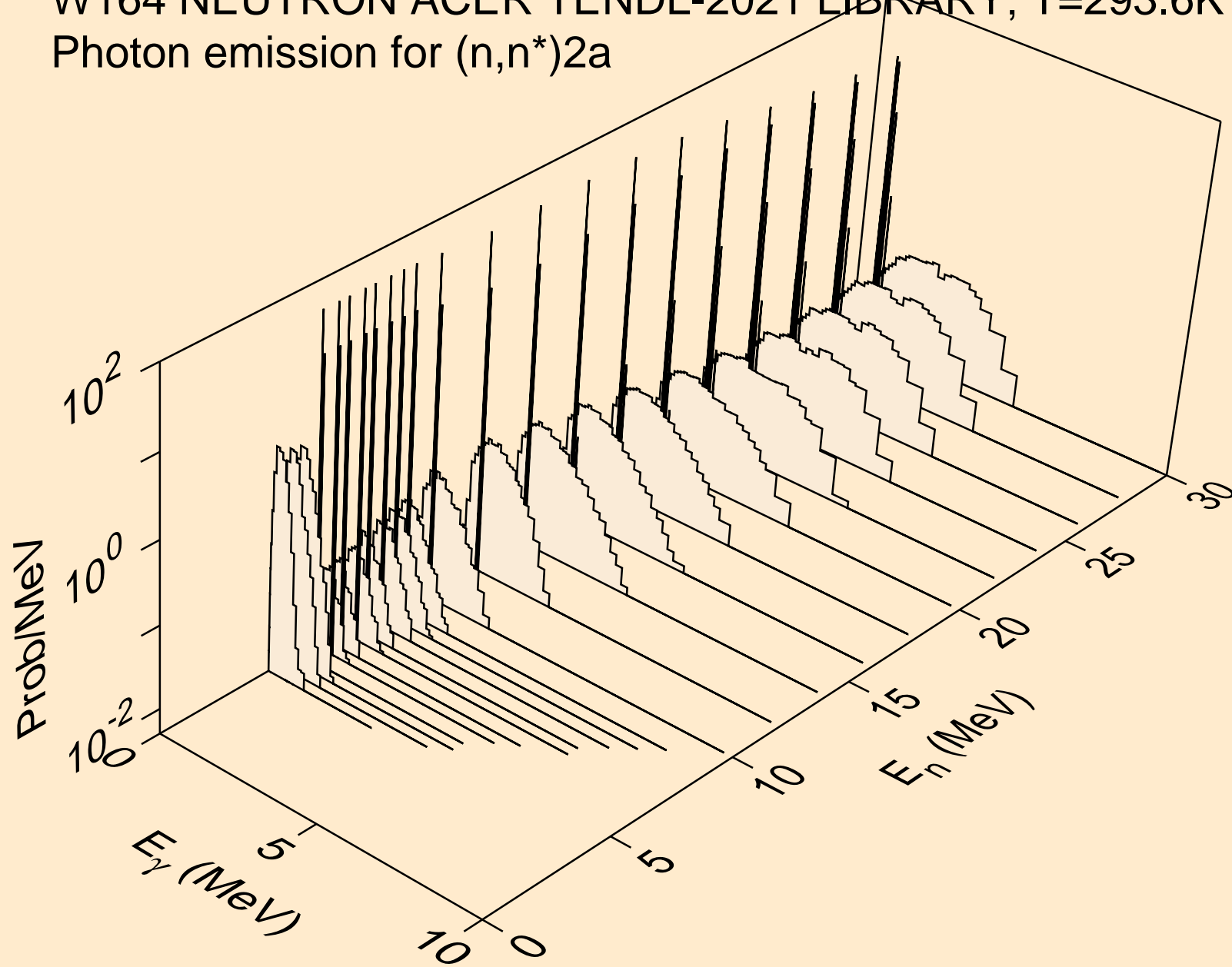
W164 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,3n)a



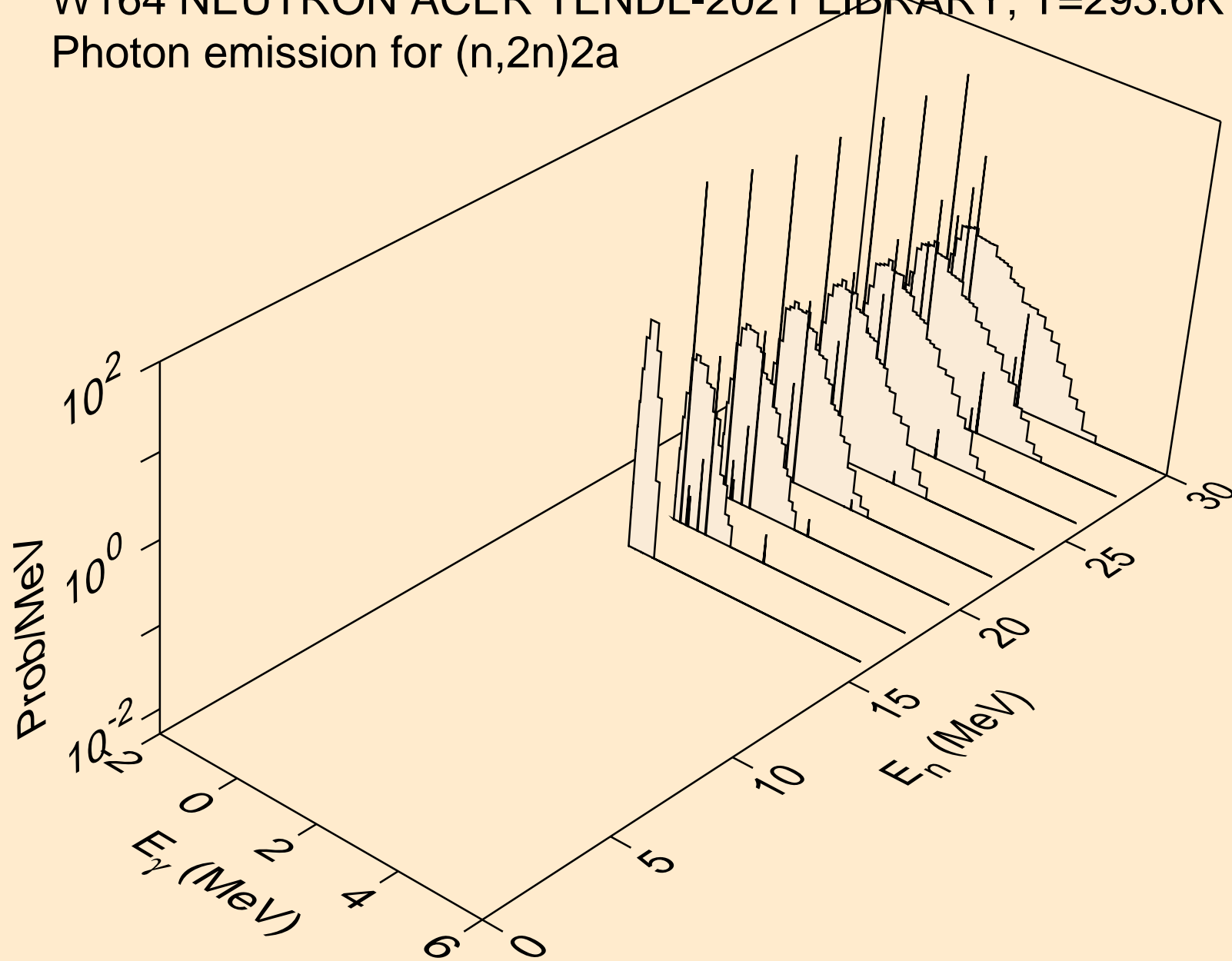
W164 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*)p



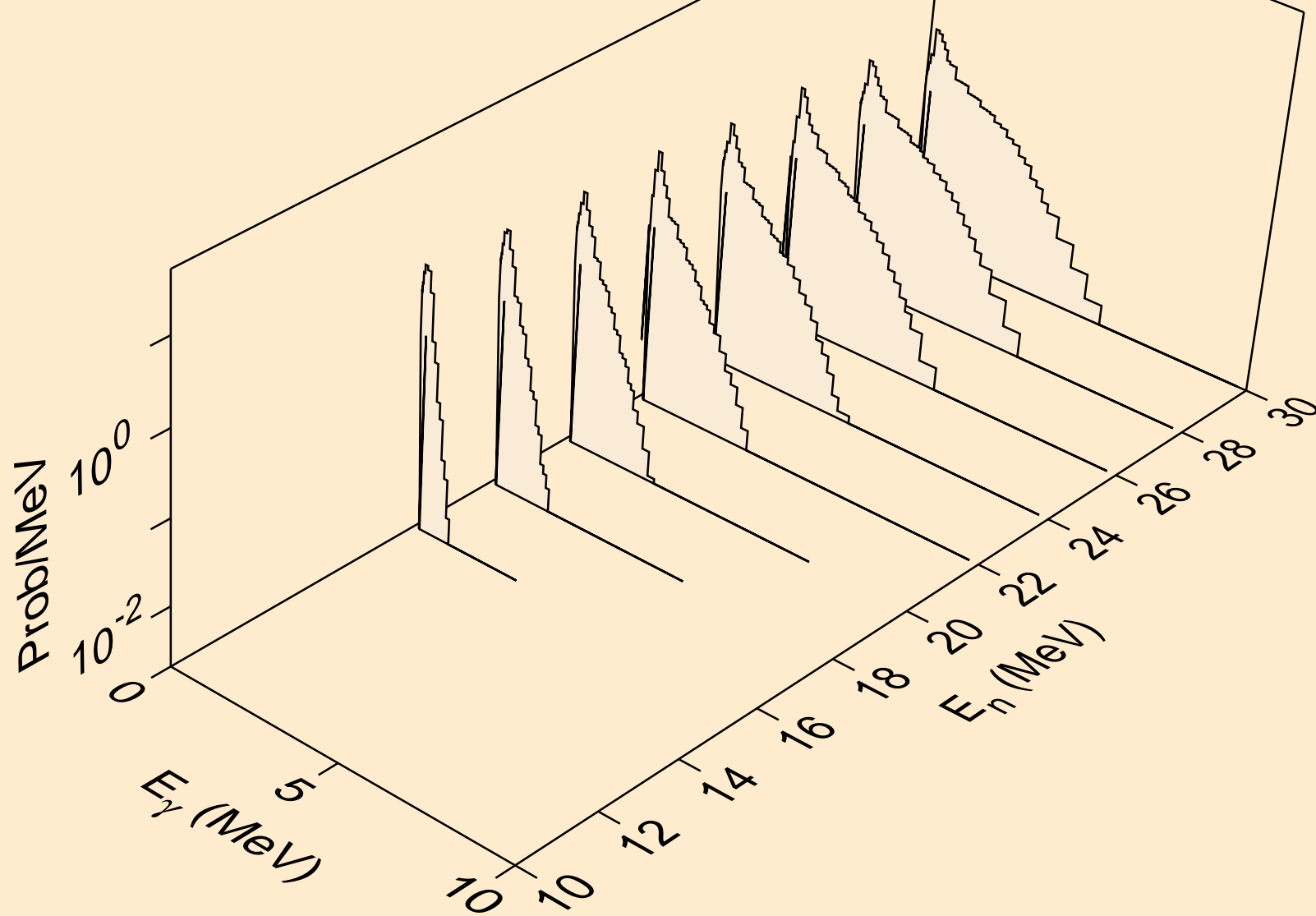
W164 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*)2a



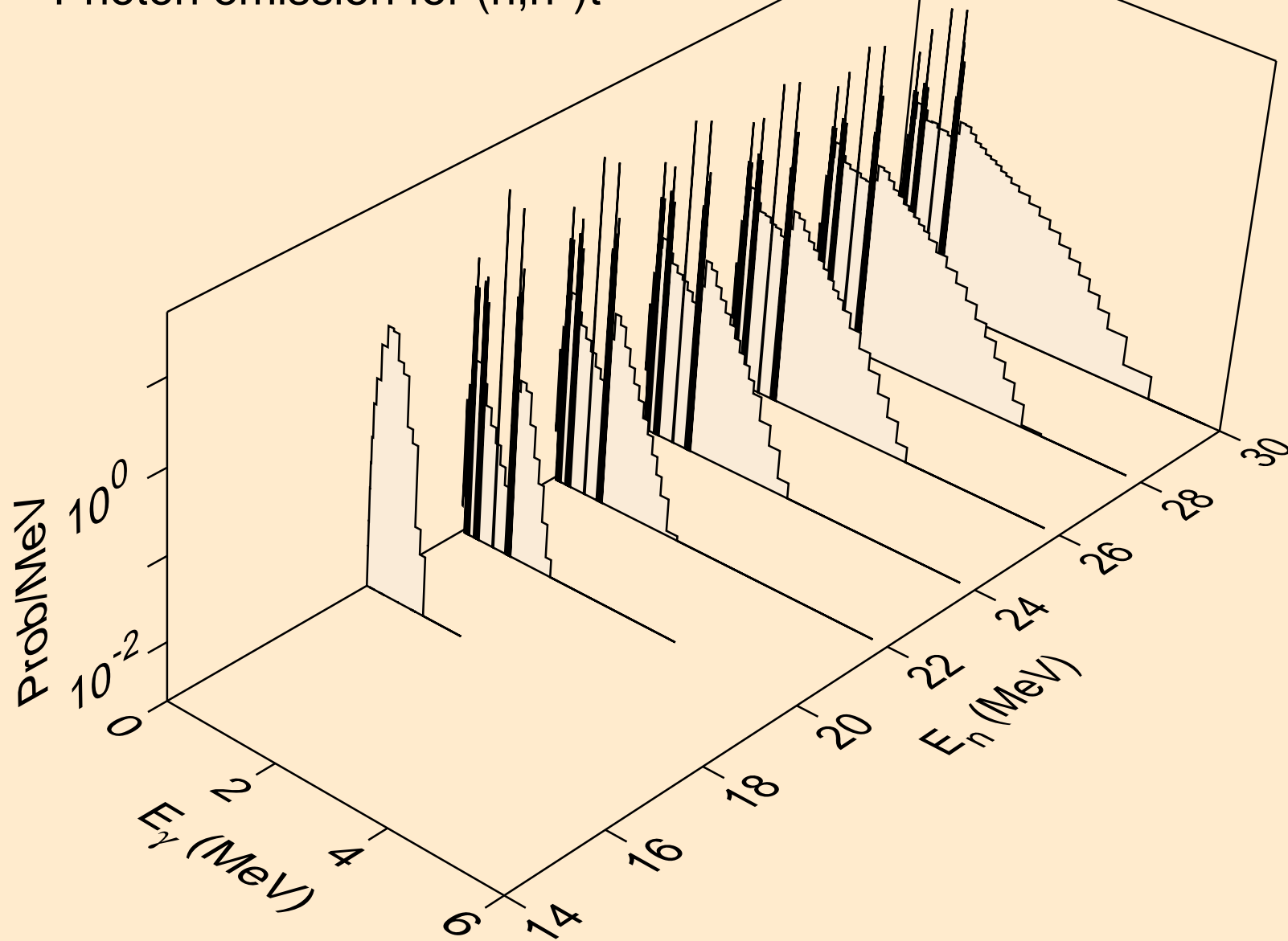
W164 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,2n)2a



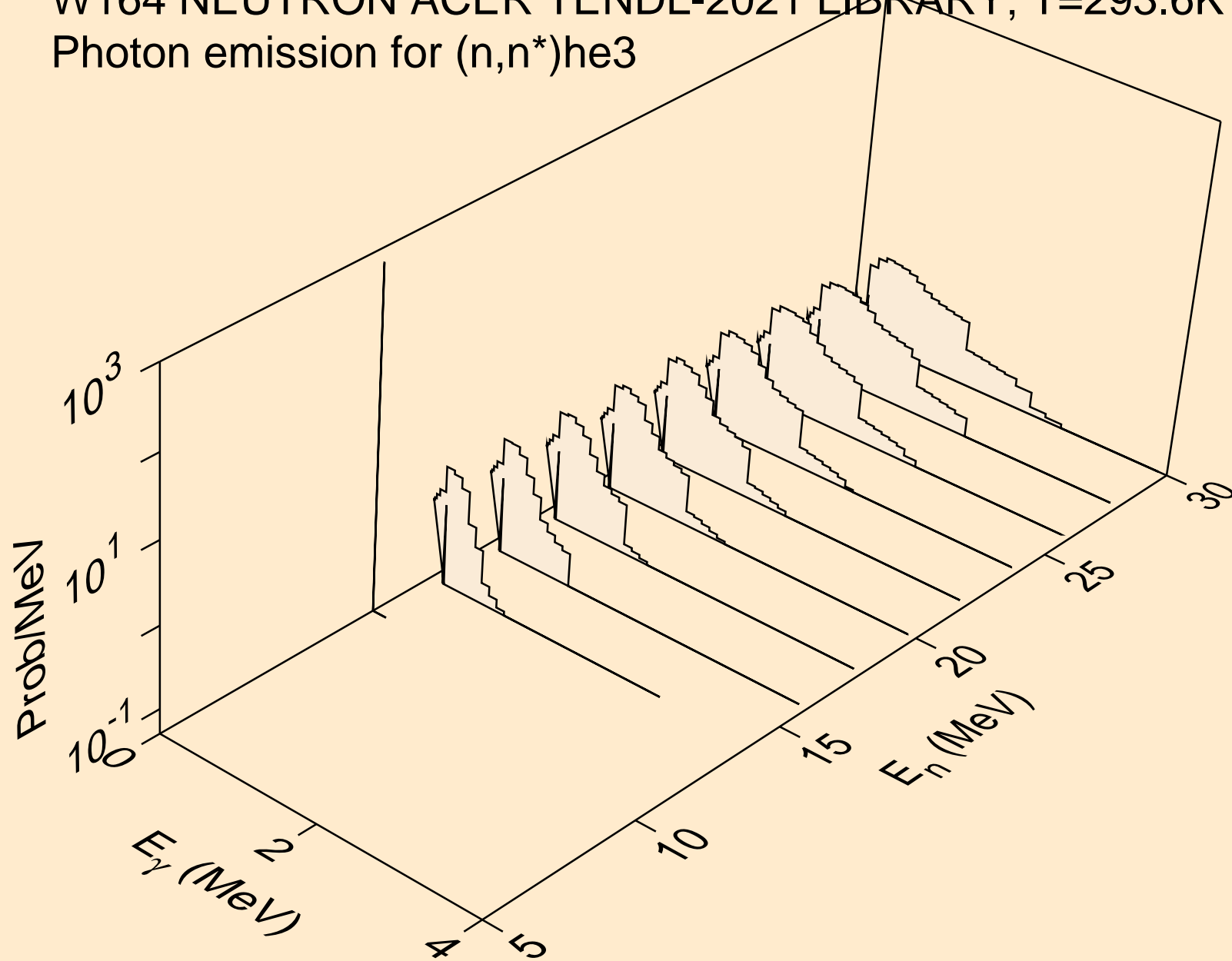
W164 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*)d



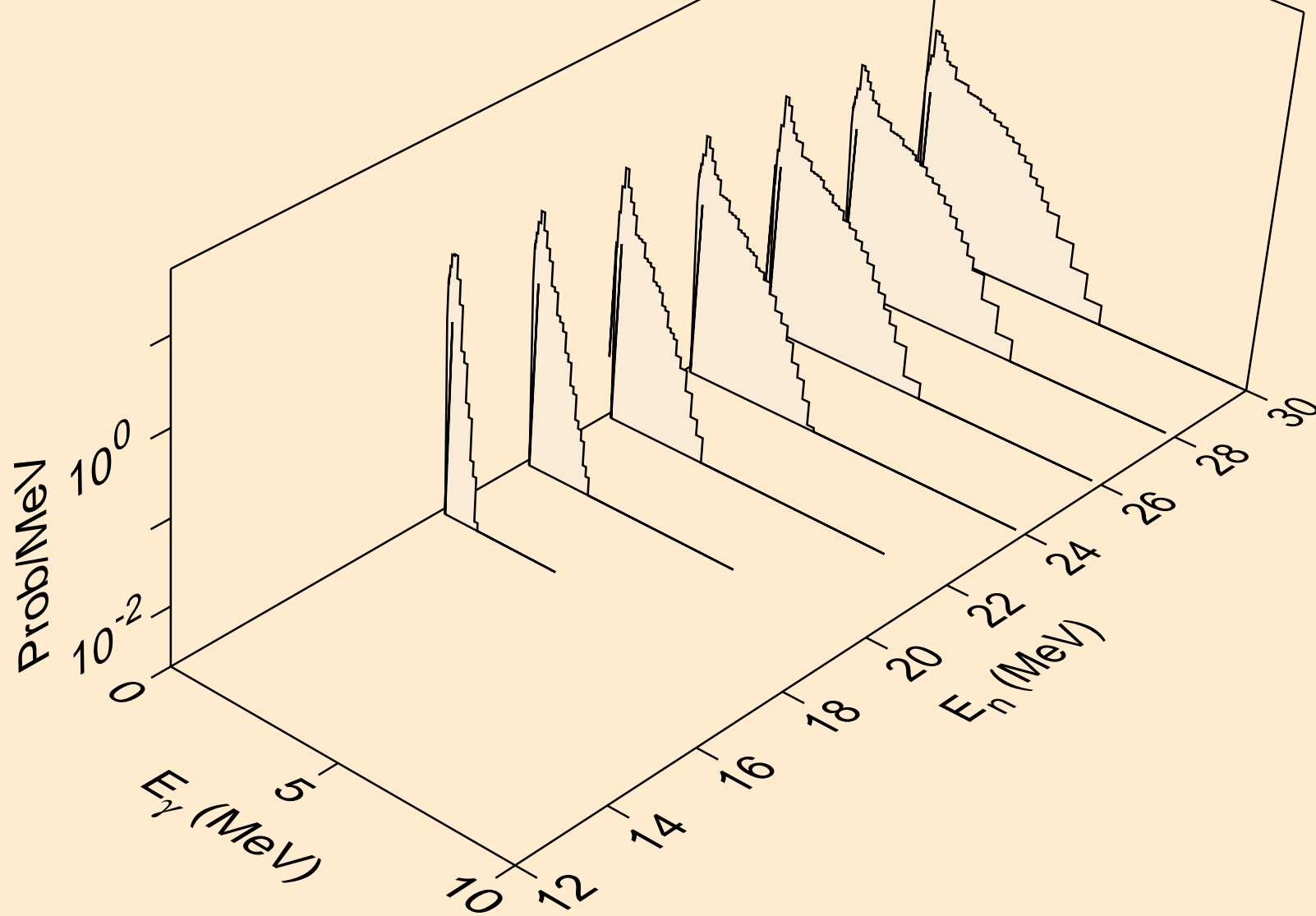
W164 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*)t



W164 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*)he3

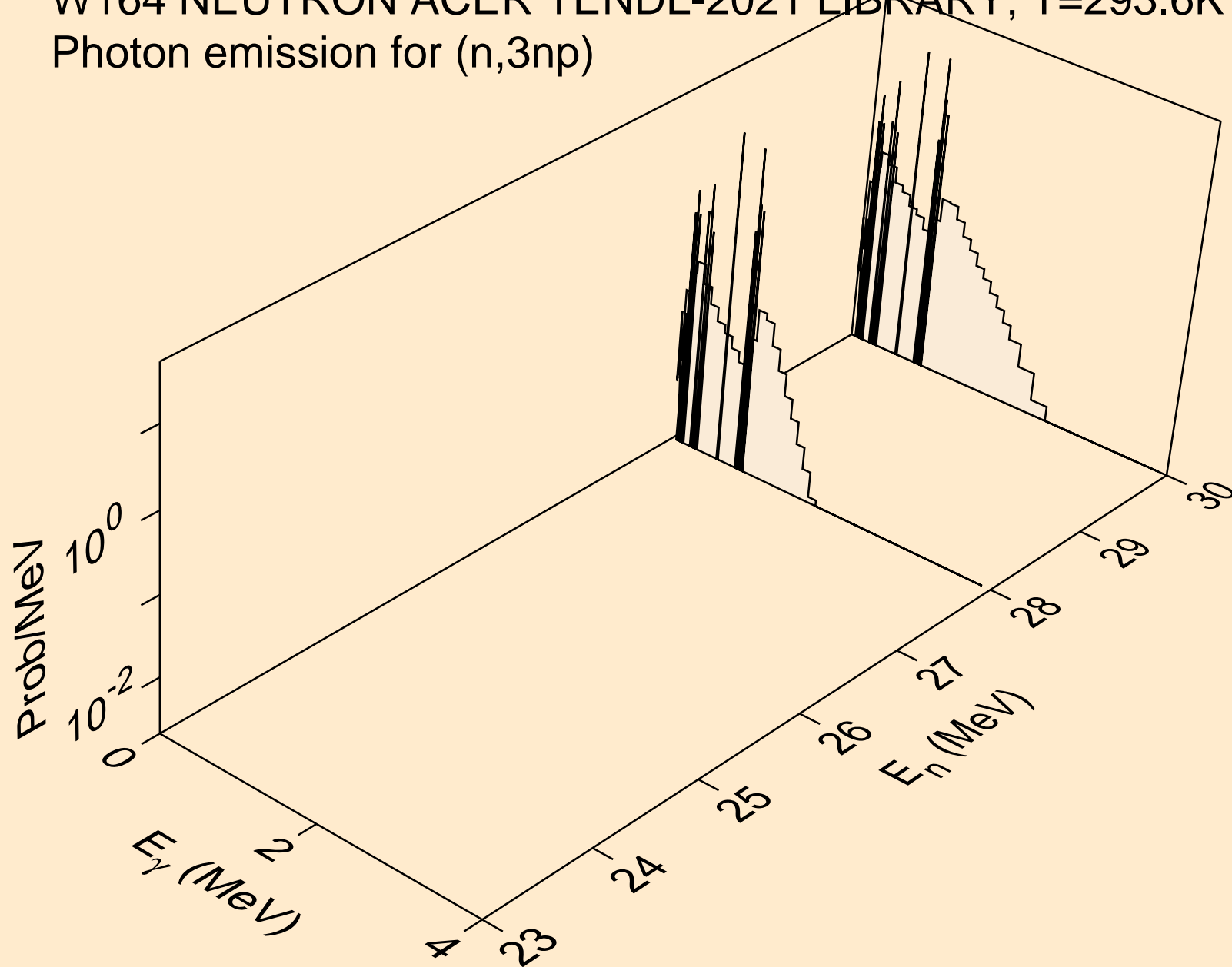


W164 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,2np)

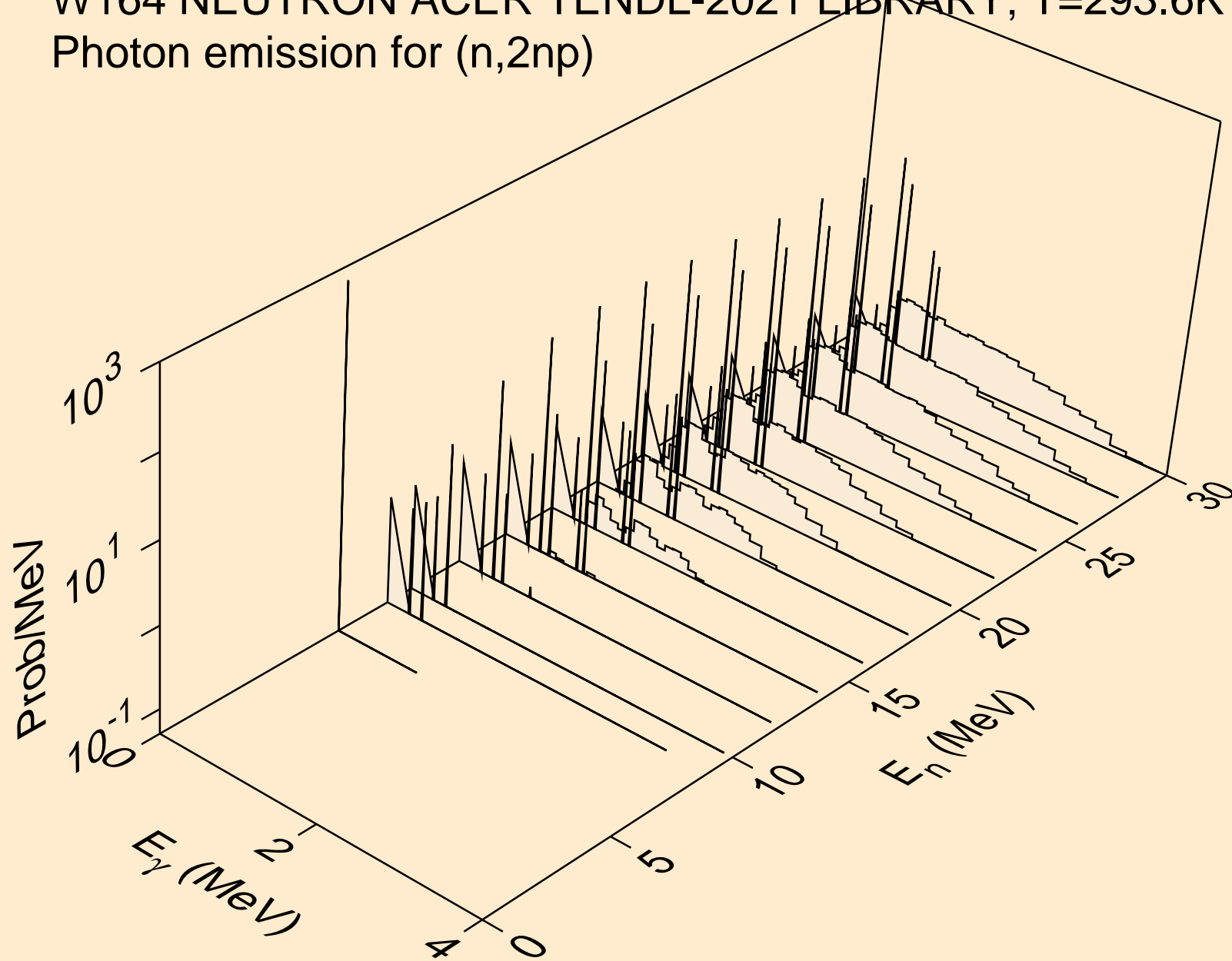




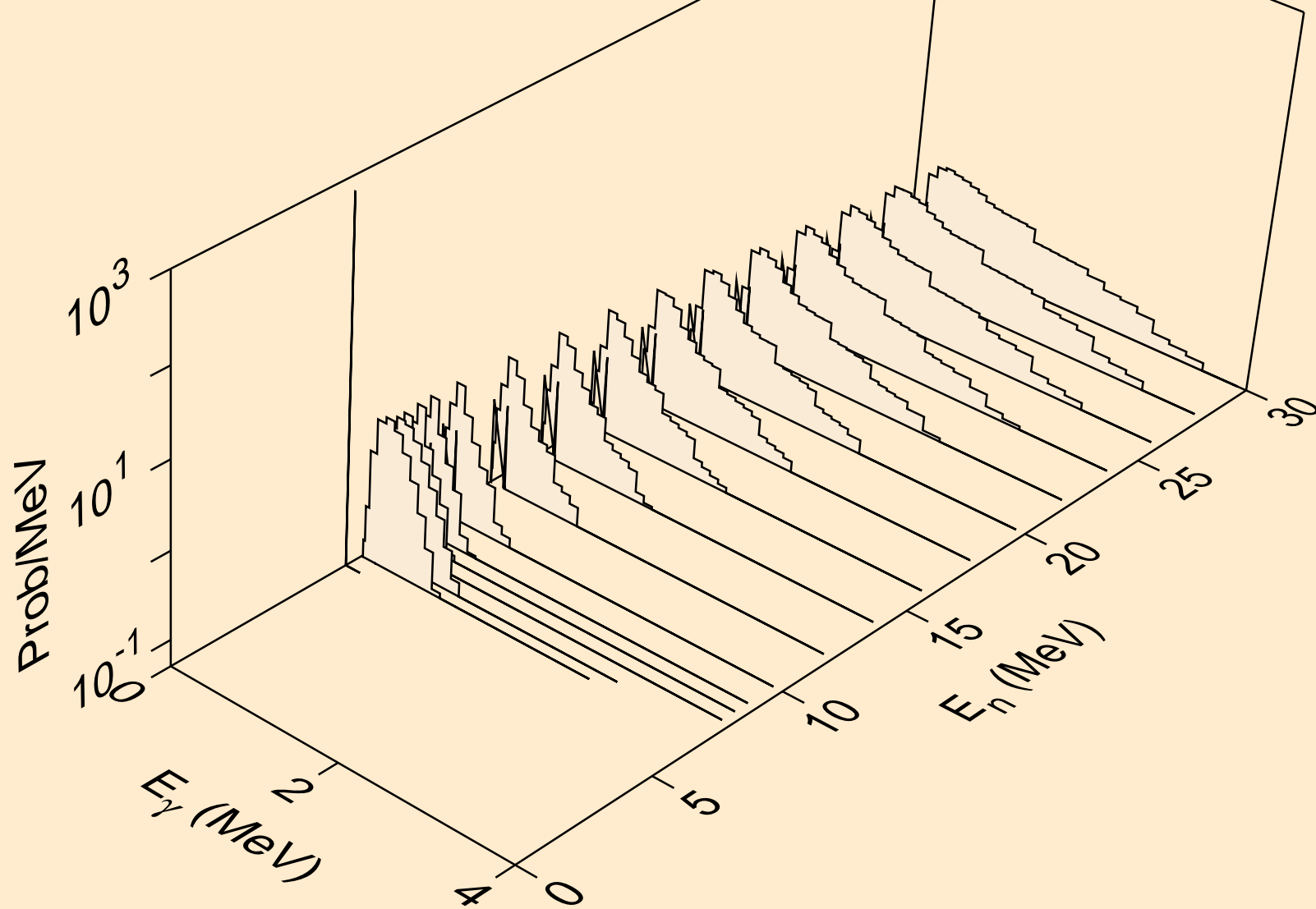
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Photon emission for (n,3np)



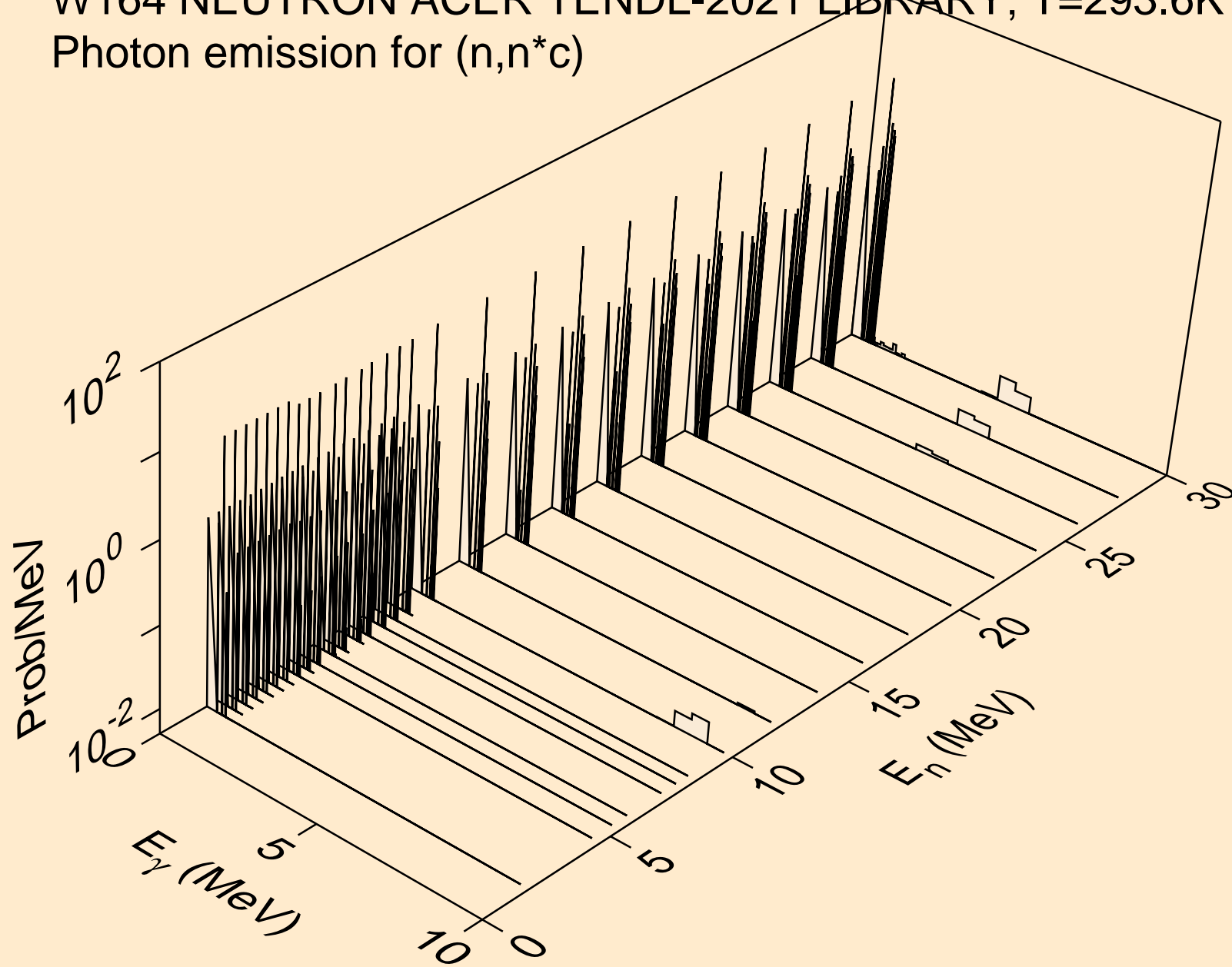
W164 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,2np)



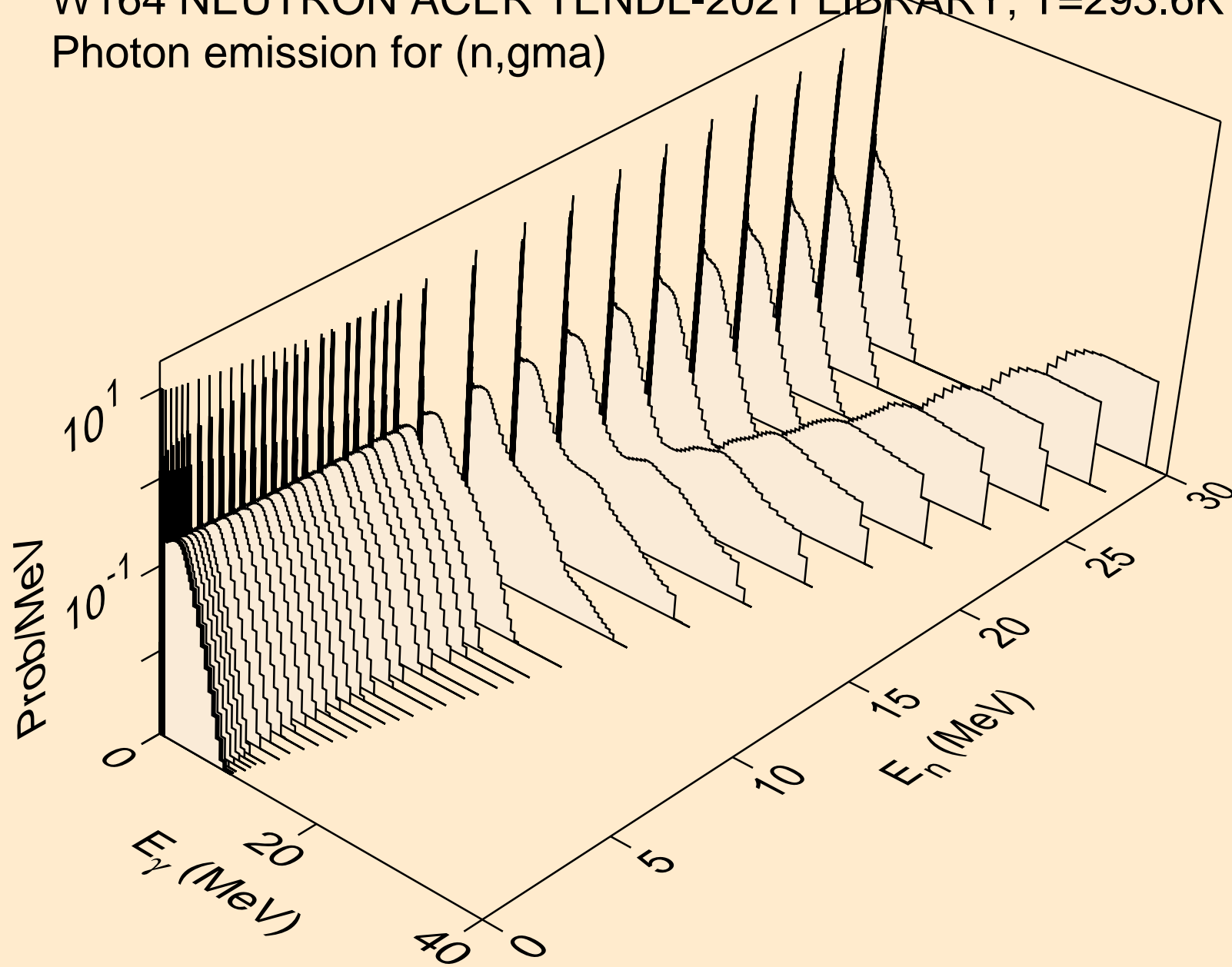
W164 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,npa)



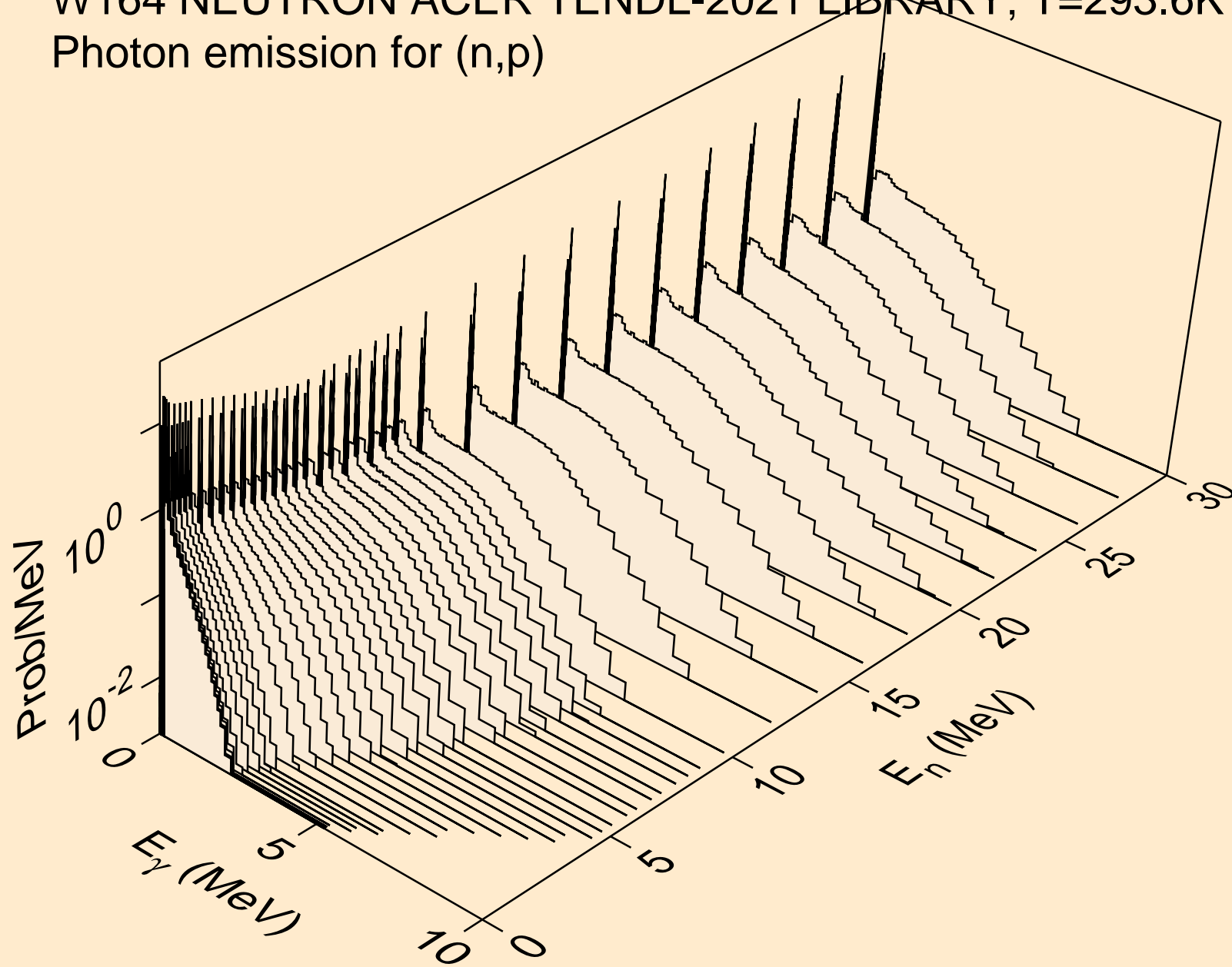
W164 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,n\*c)



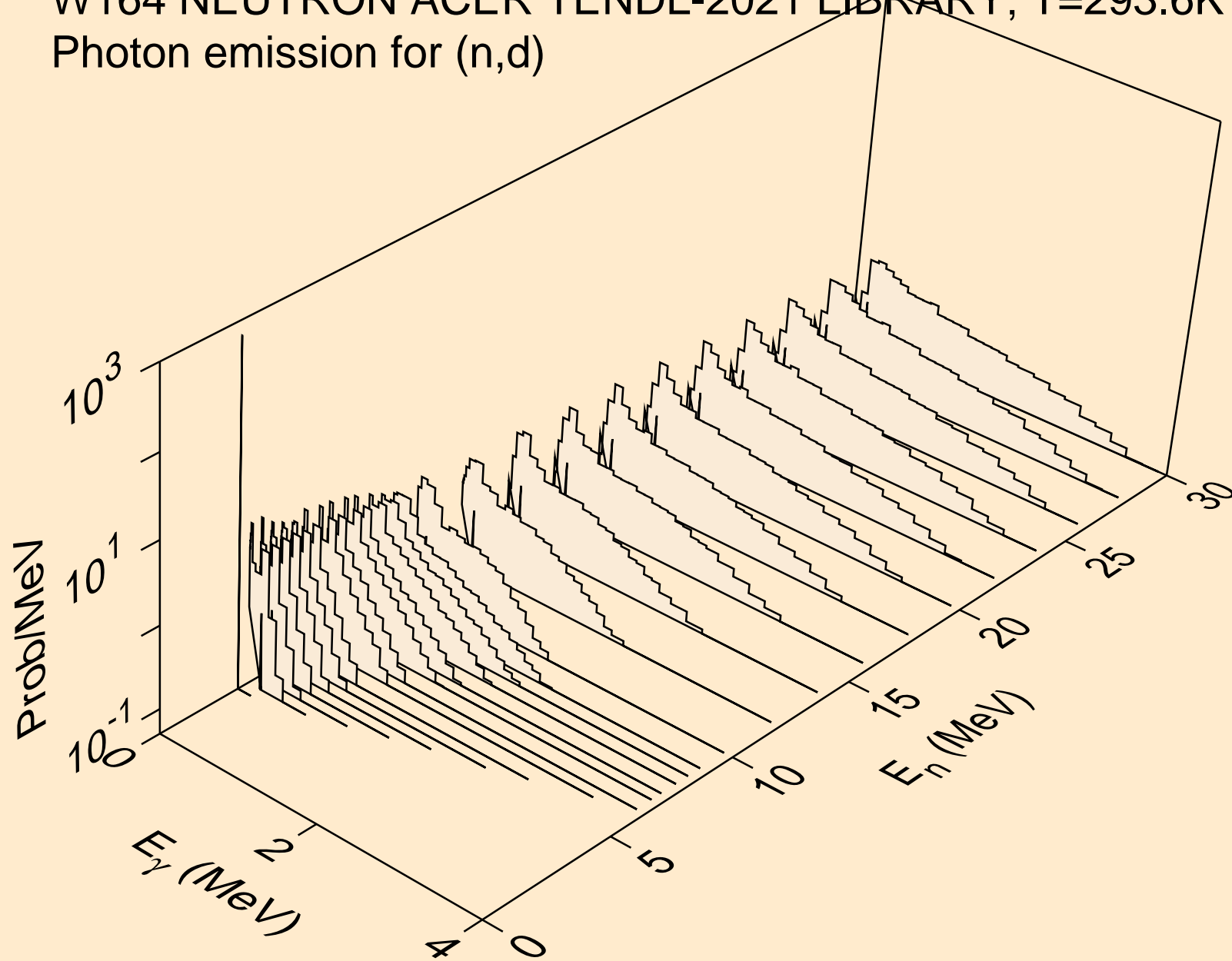
W164 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,gma)



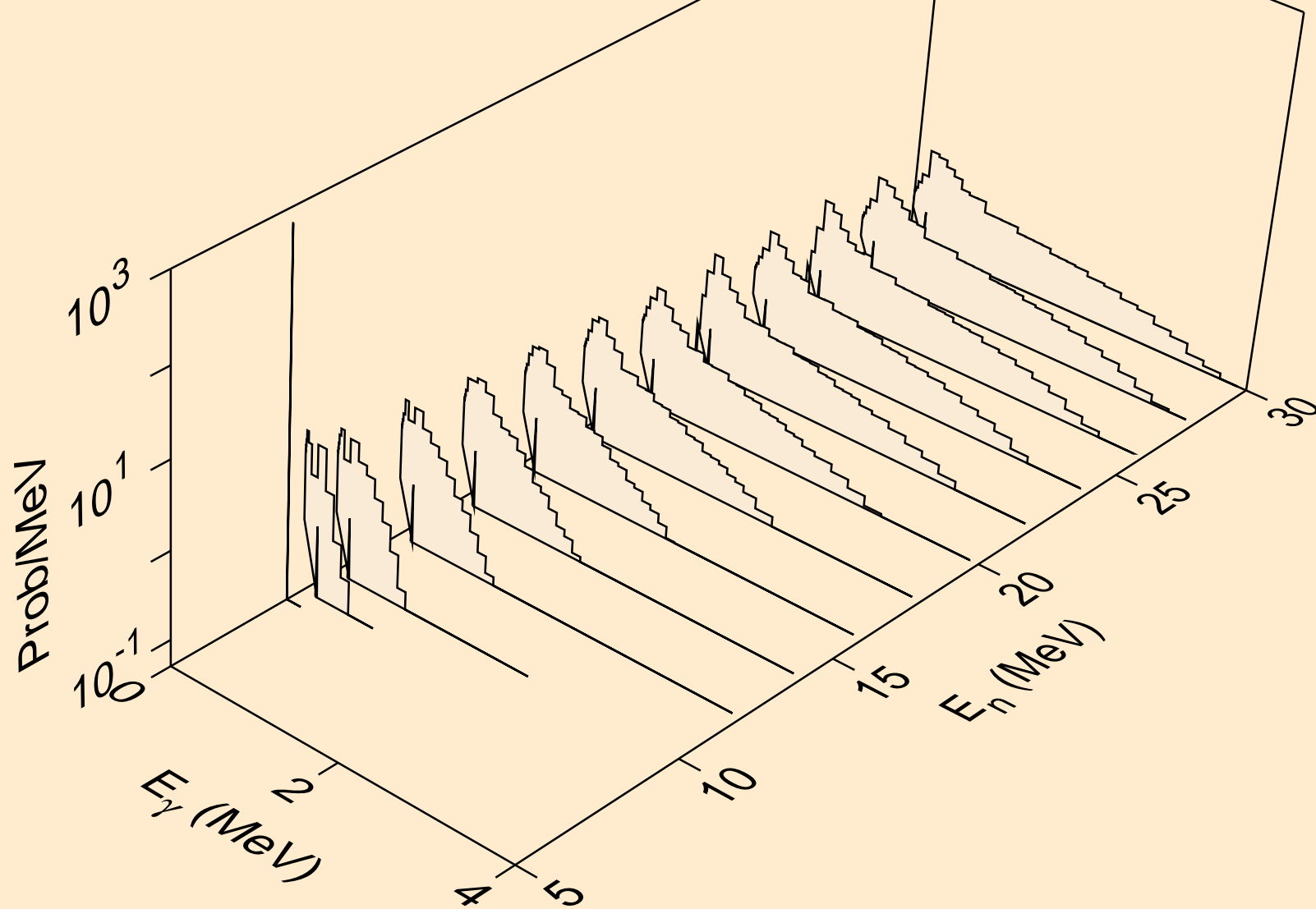
W164 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,p)



W164 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,d)

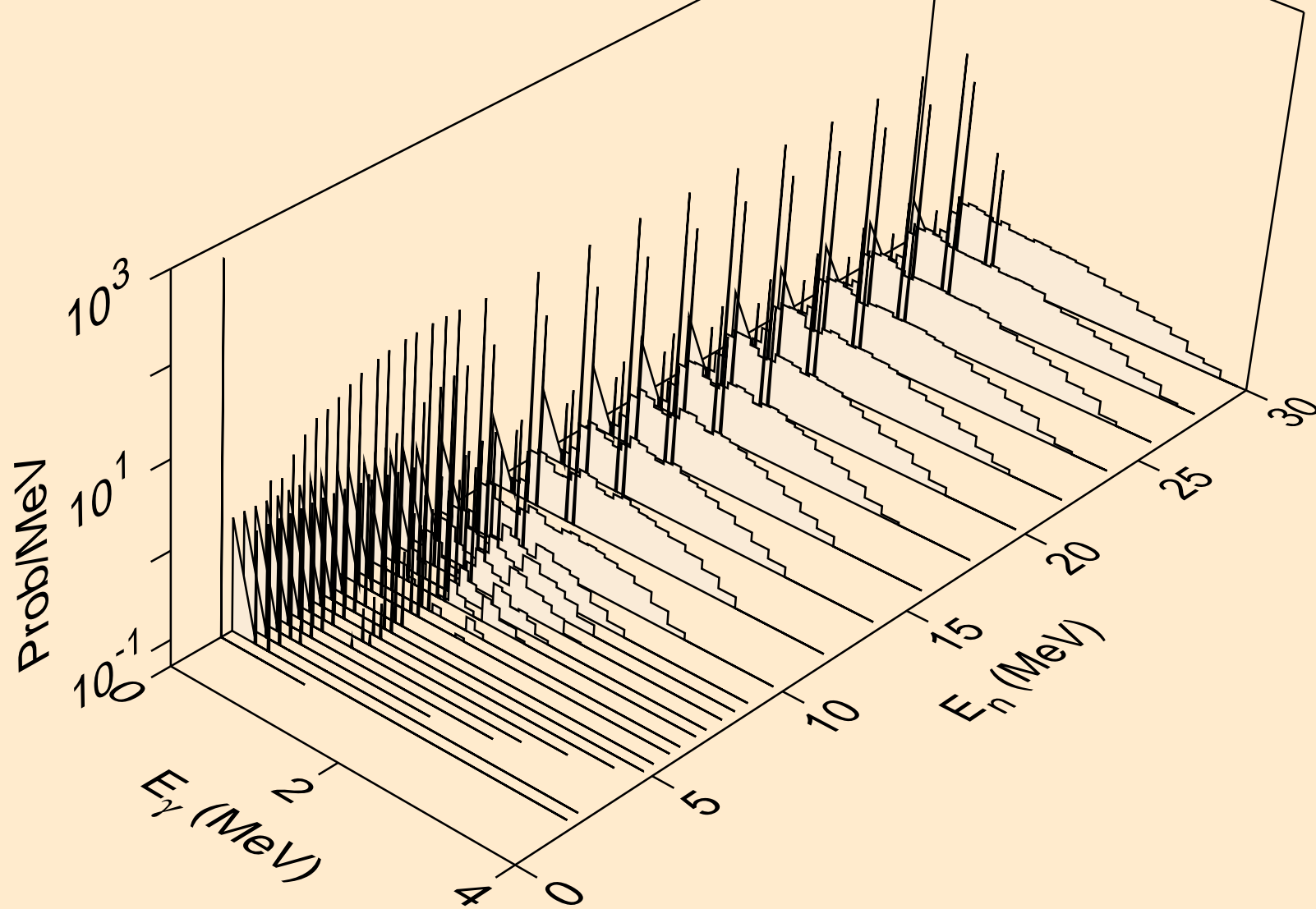


W164 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,t)

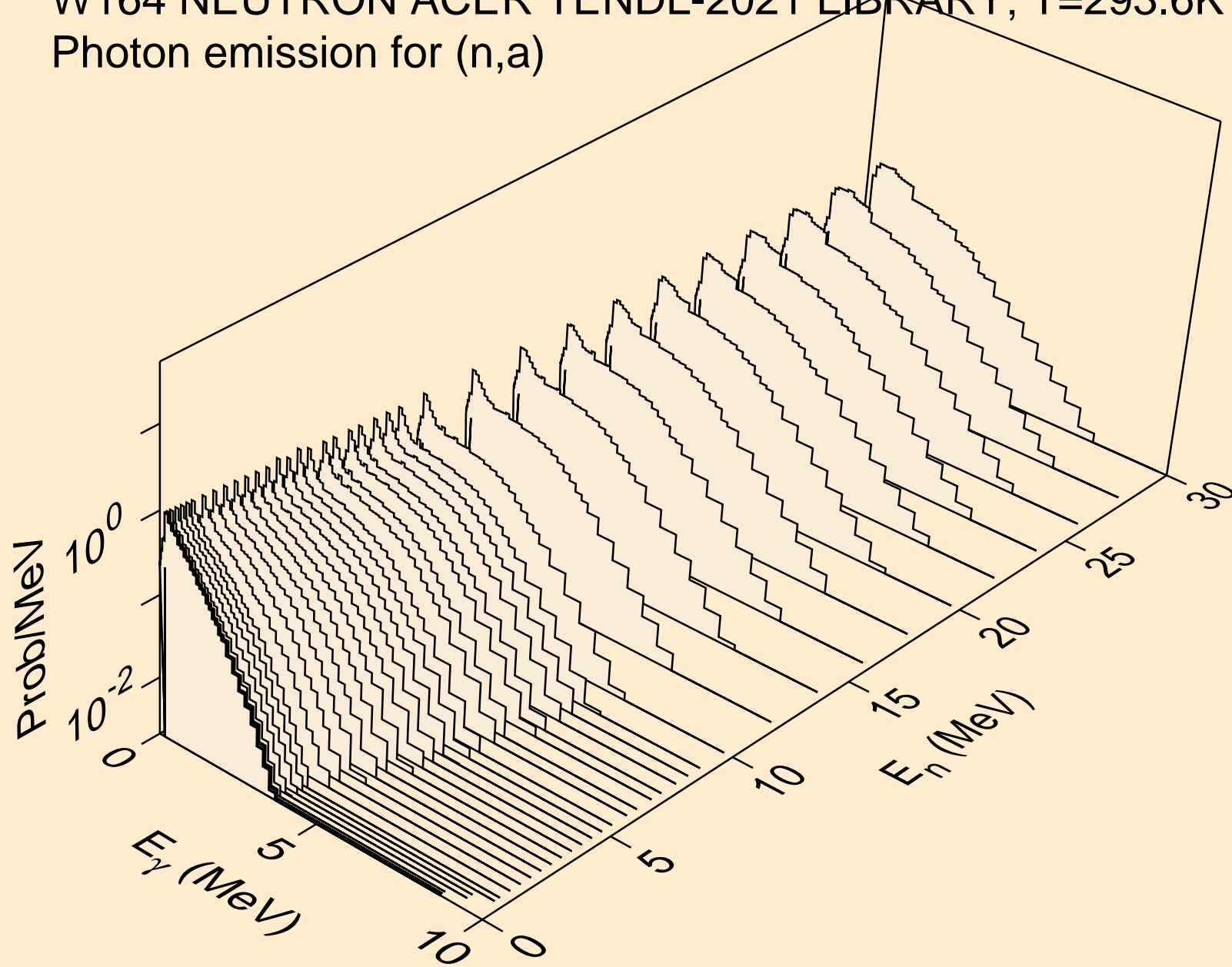




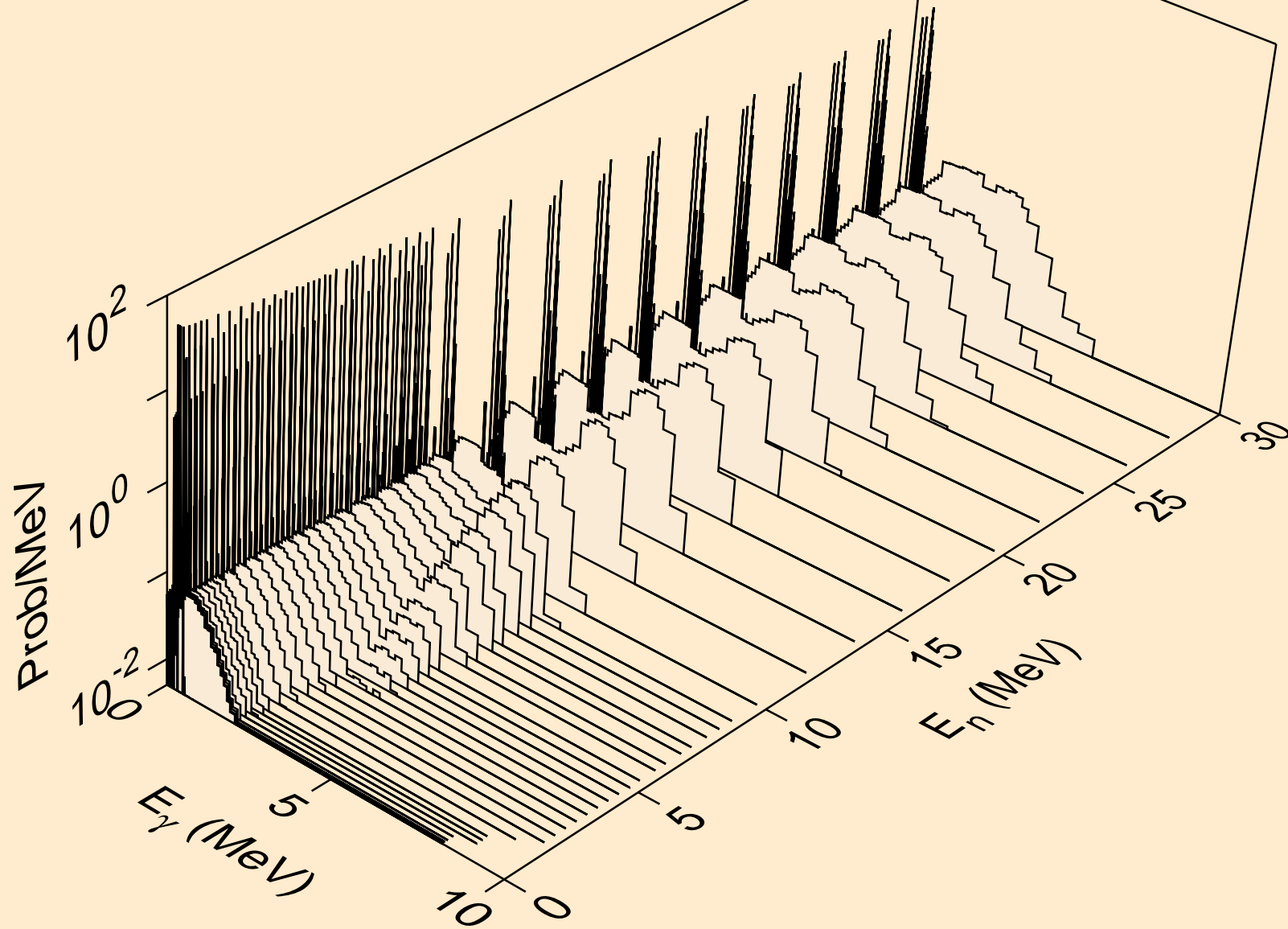
W164 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,he3)



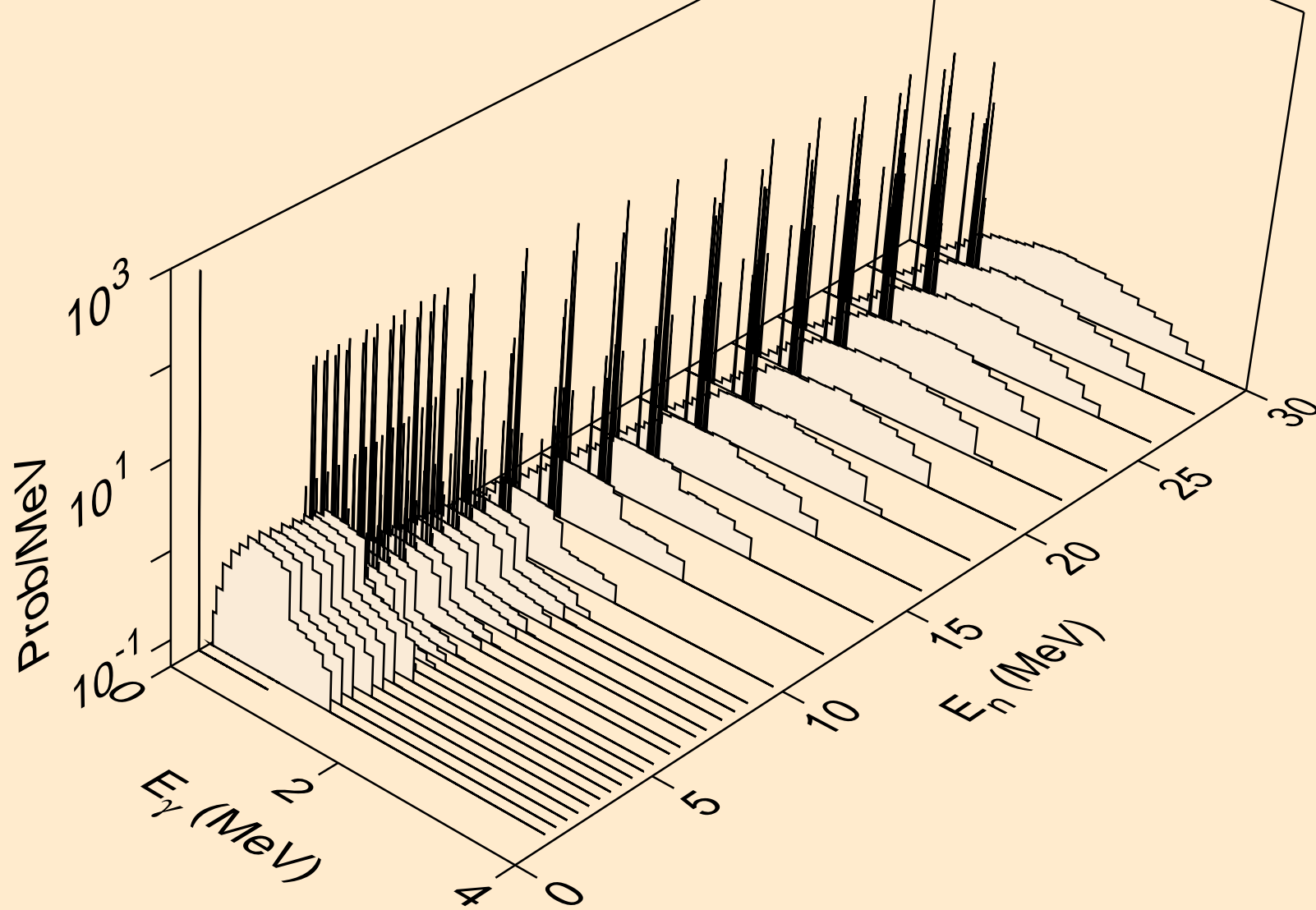
W164 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,a)



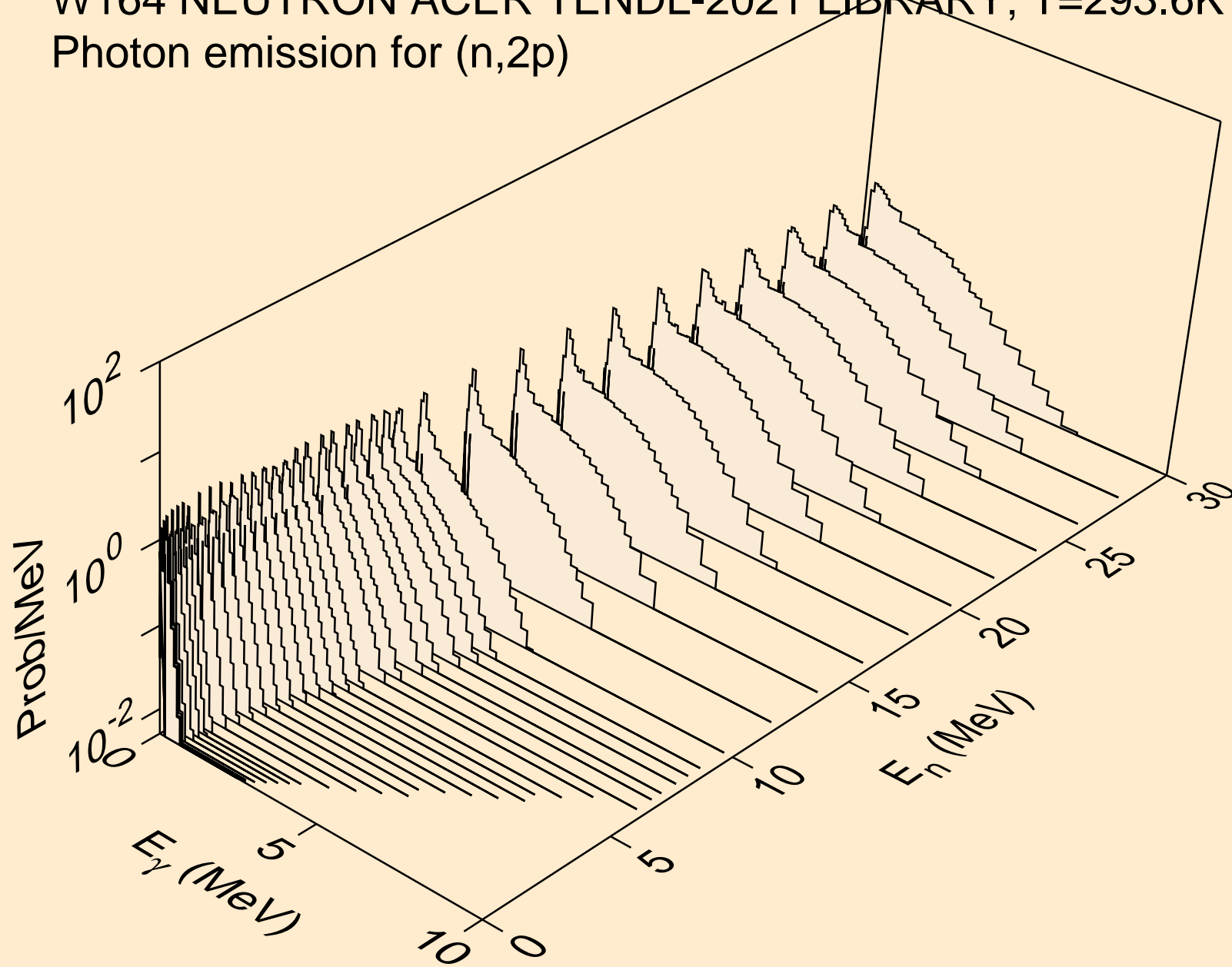
W164 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,2a)



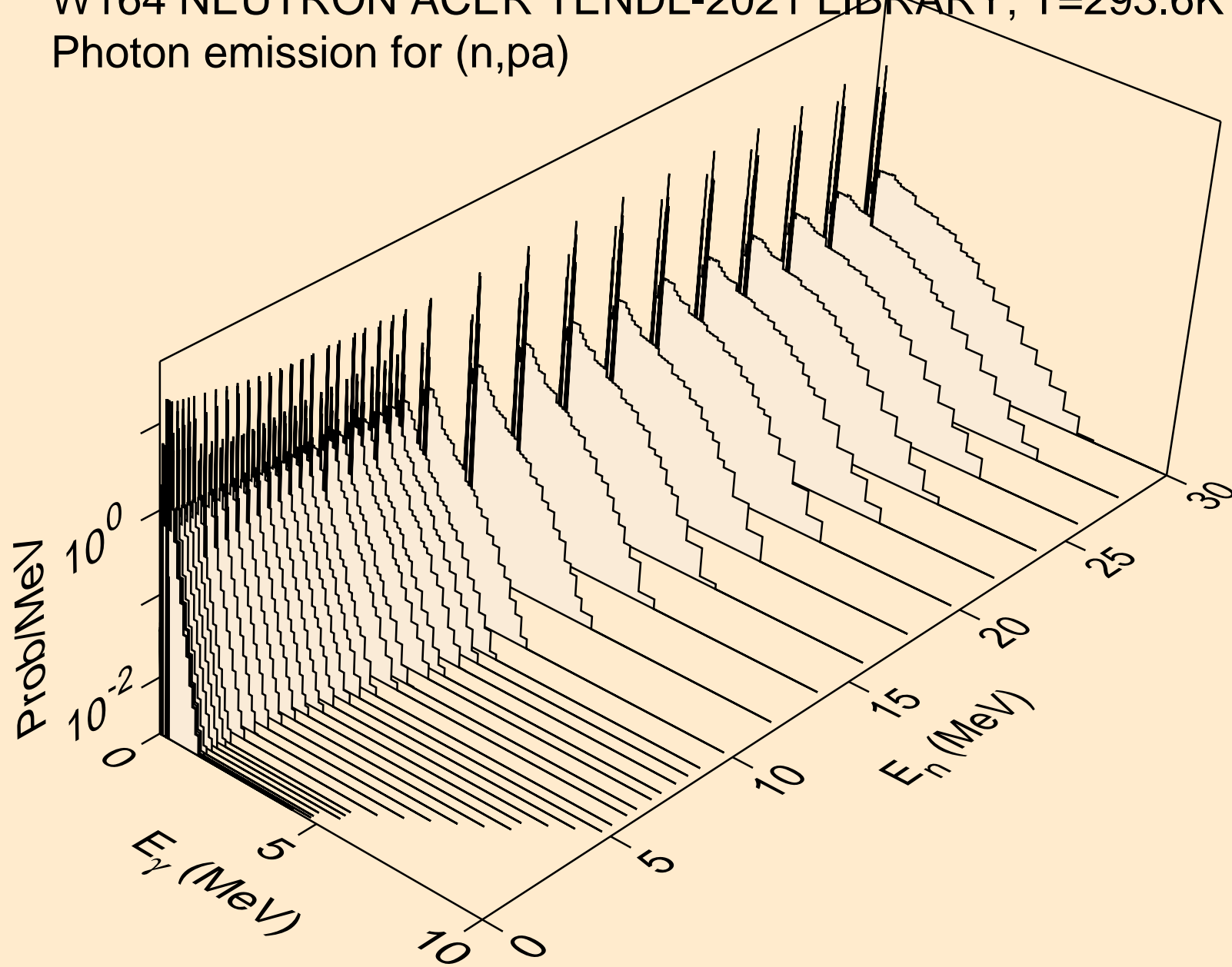
W164 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,3a)



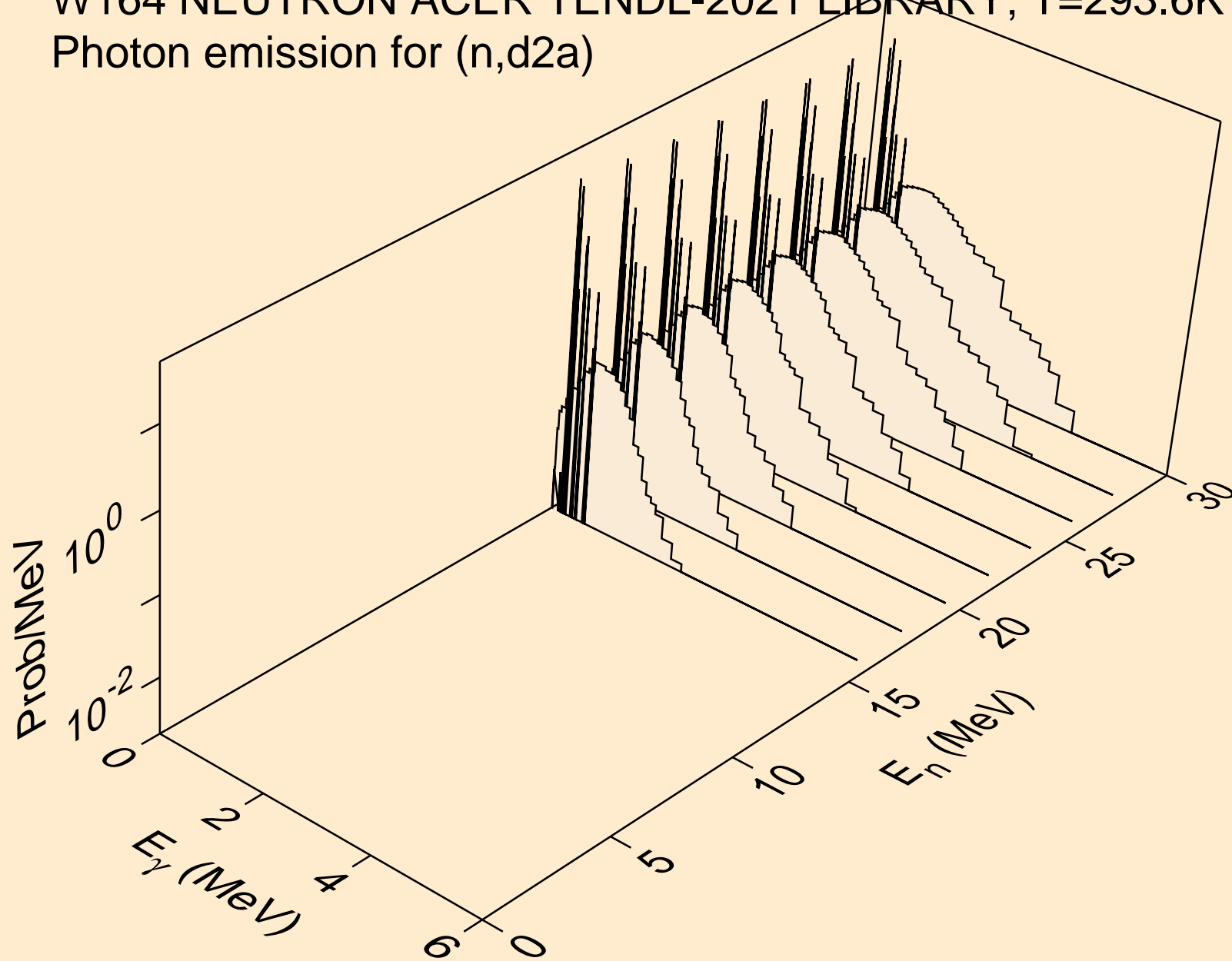
W164 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,2p)



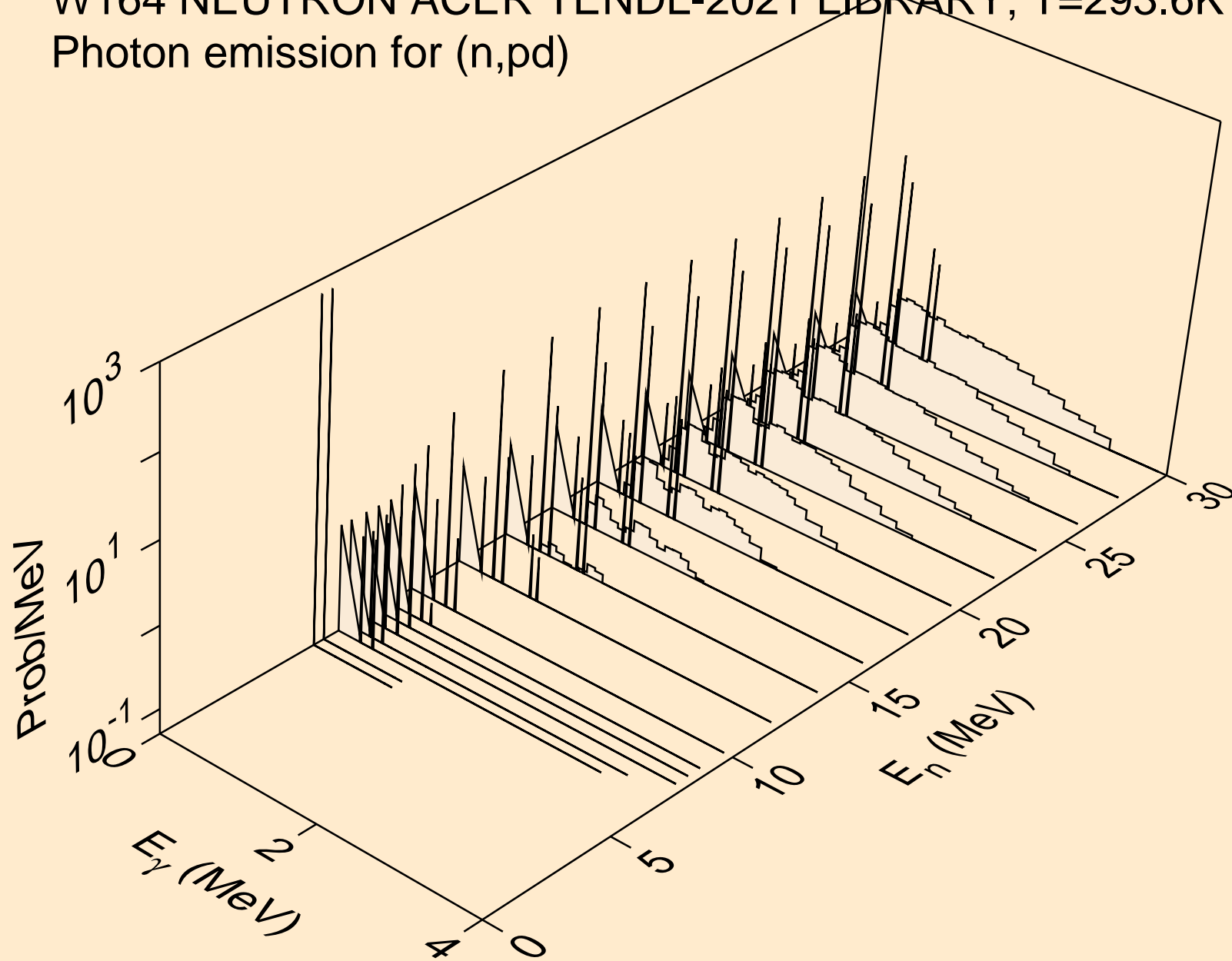
W164 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,p $\alpha$ )



W164 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,d2a)

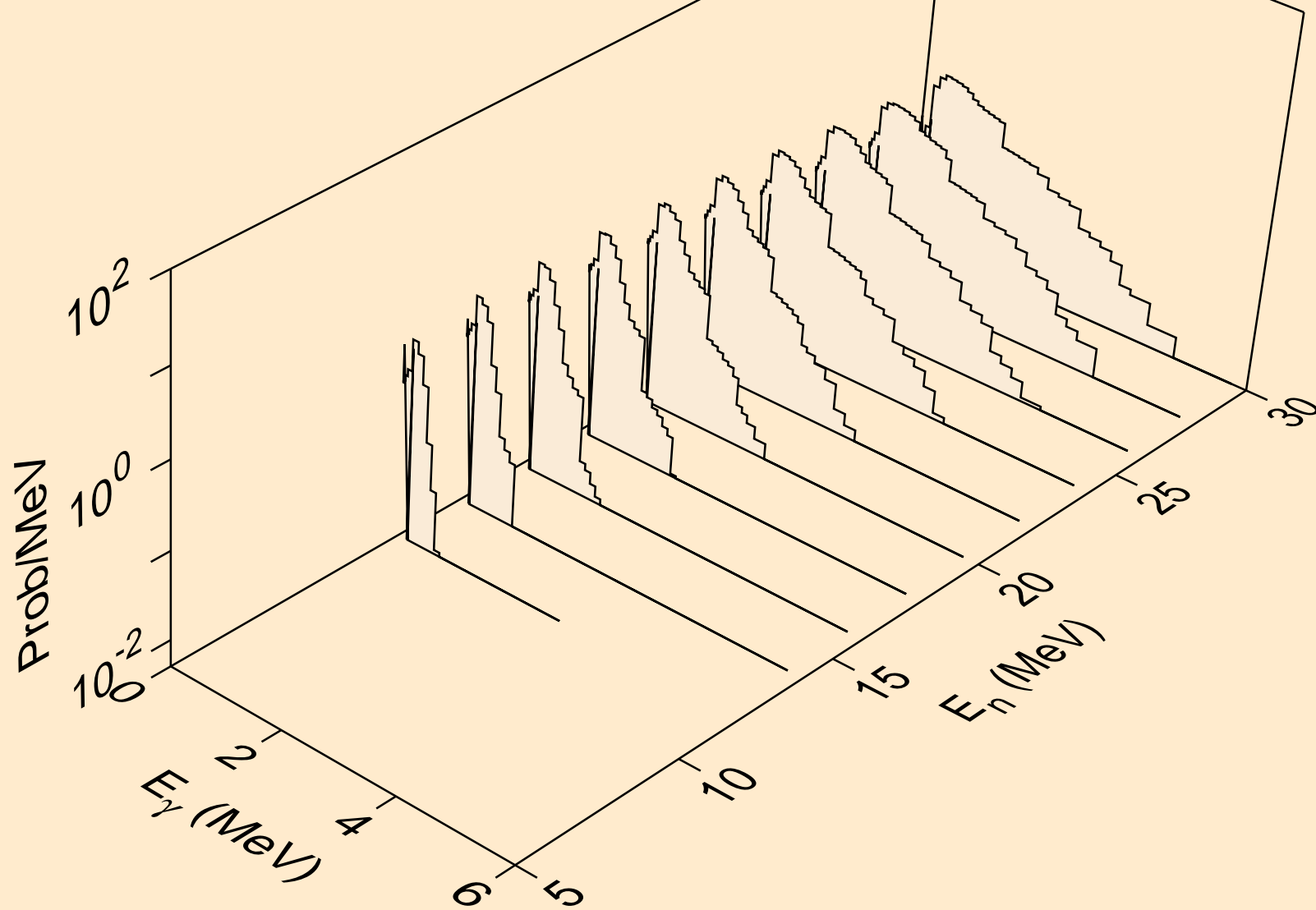


W164 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,pd)

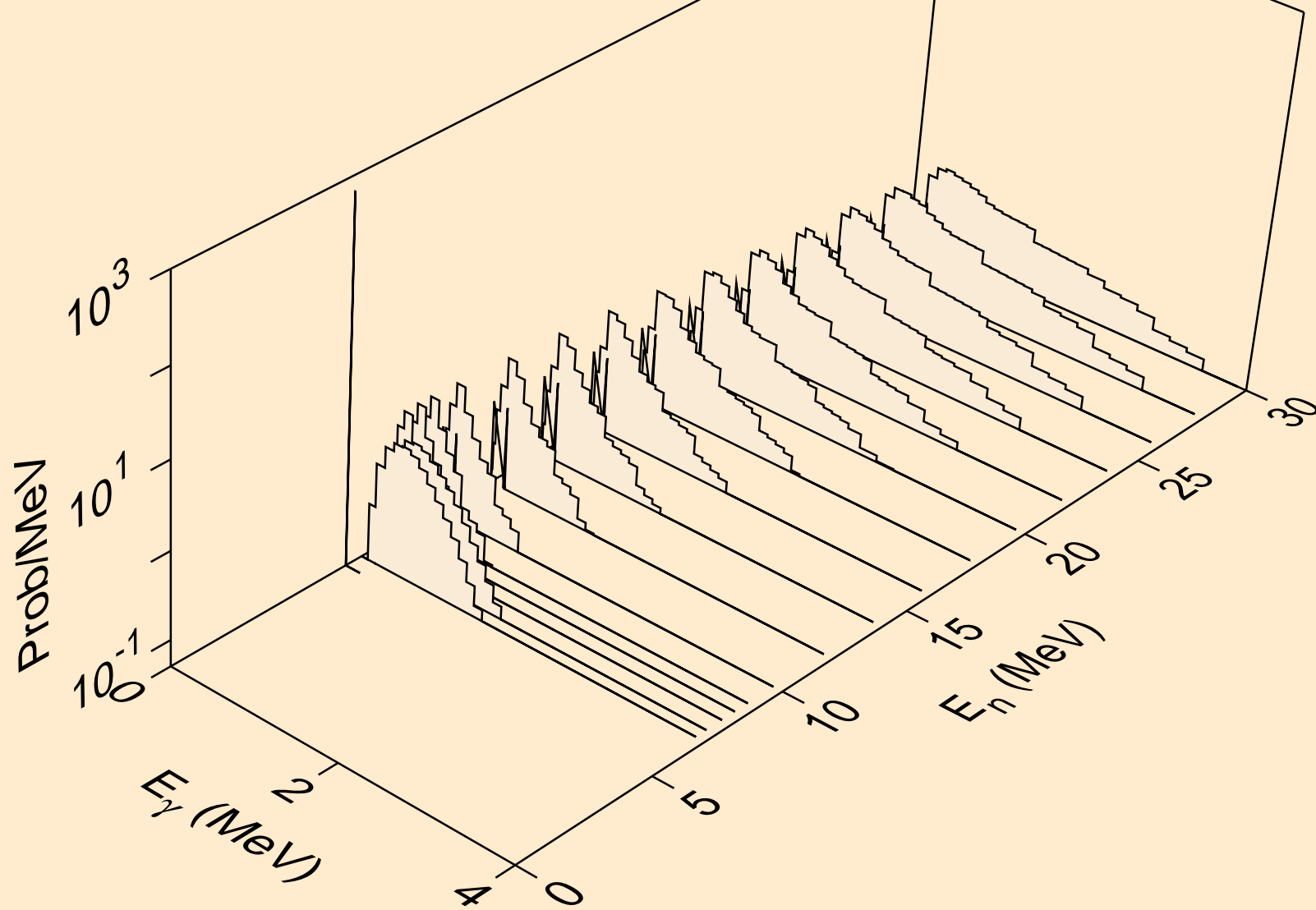




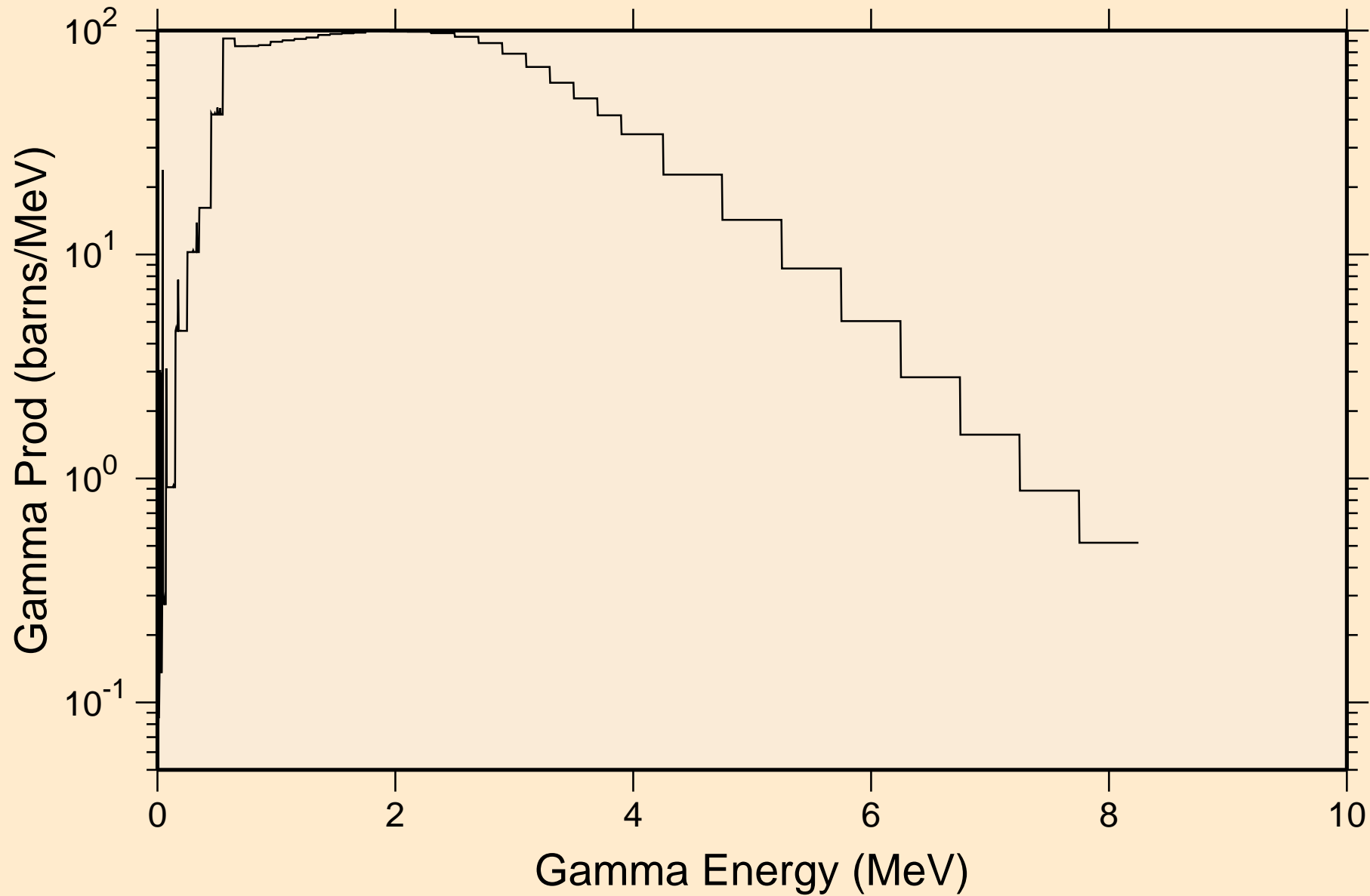
W164 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,pt)



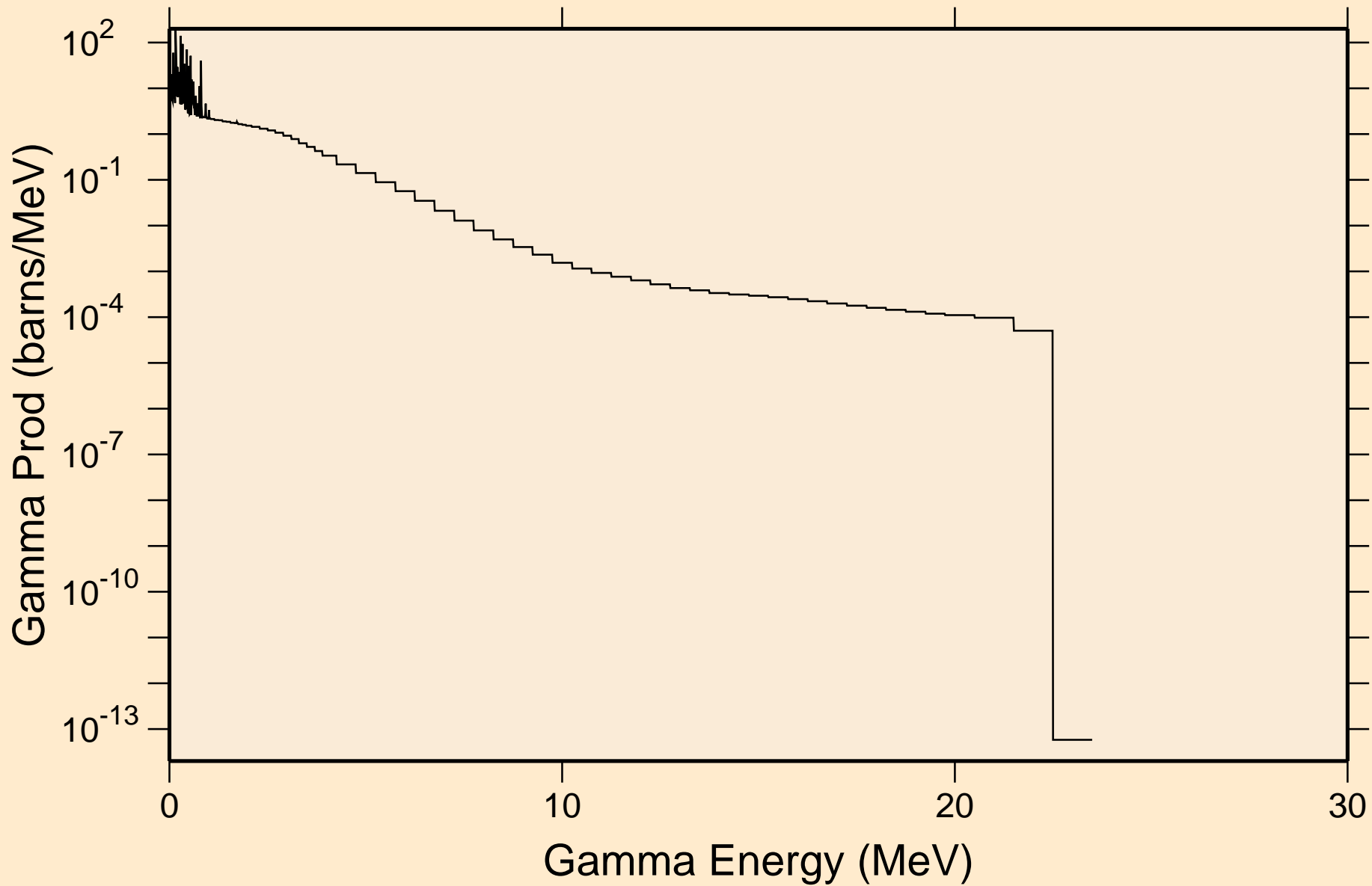
W164 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Photon emission for (n,da)



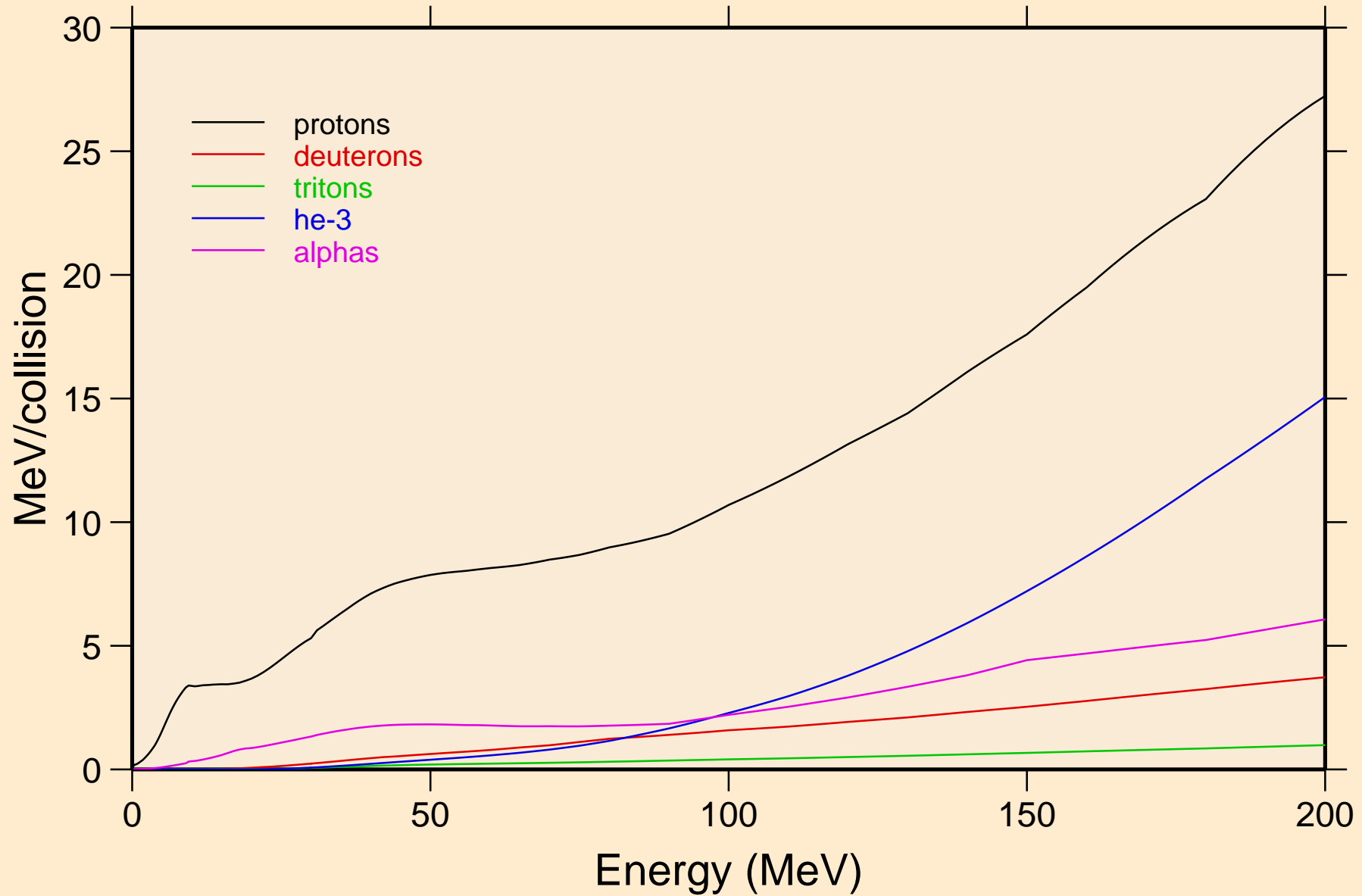
W164 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
thermal capture photon spectrum



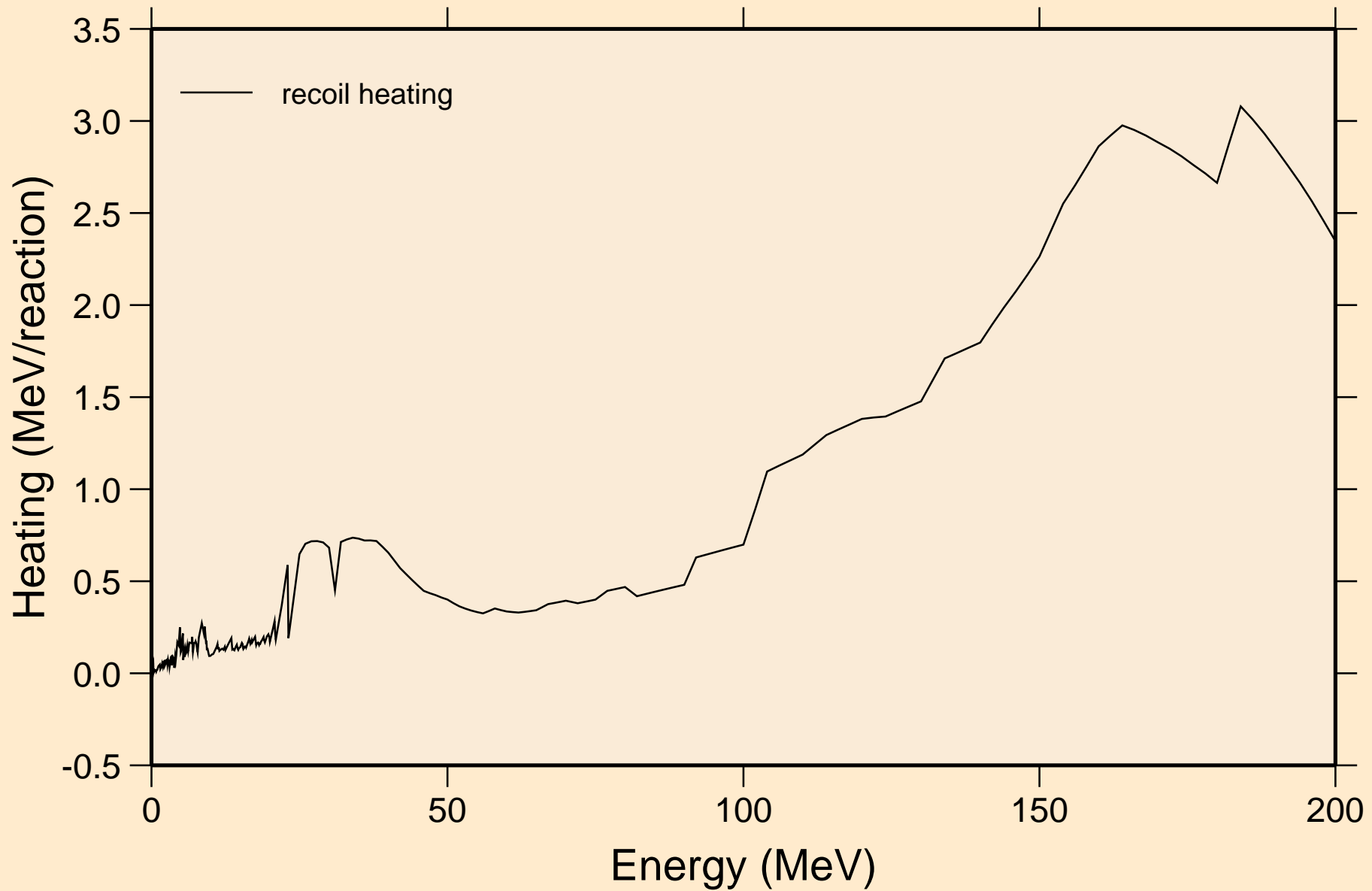
W164 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
14 MeV photon spectrum



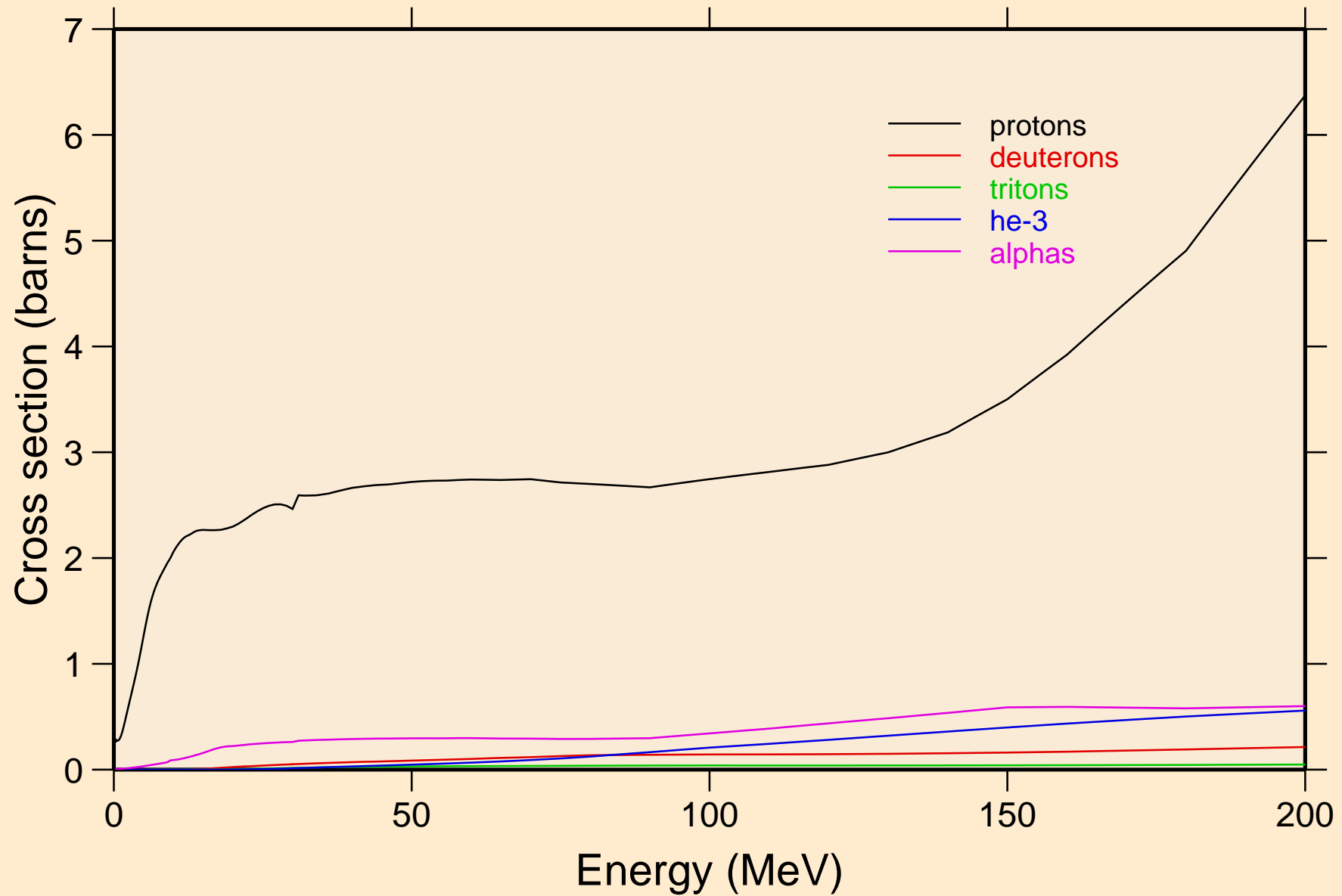
W164 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Particle heating contributions



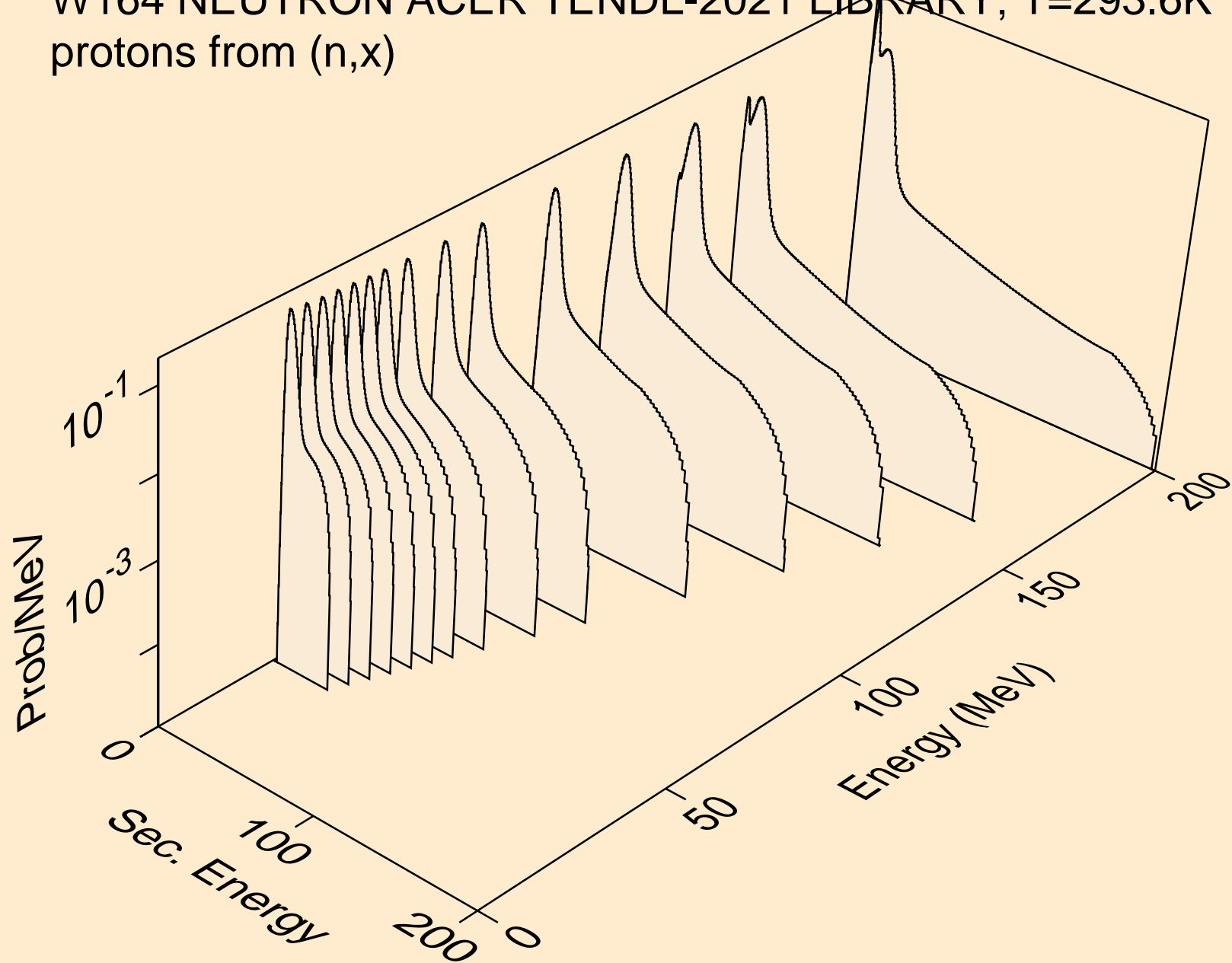
W164 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Recoil Heating



W164 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
Particle production cross sections

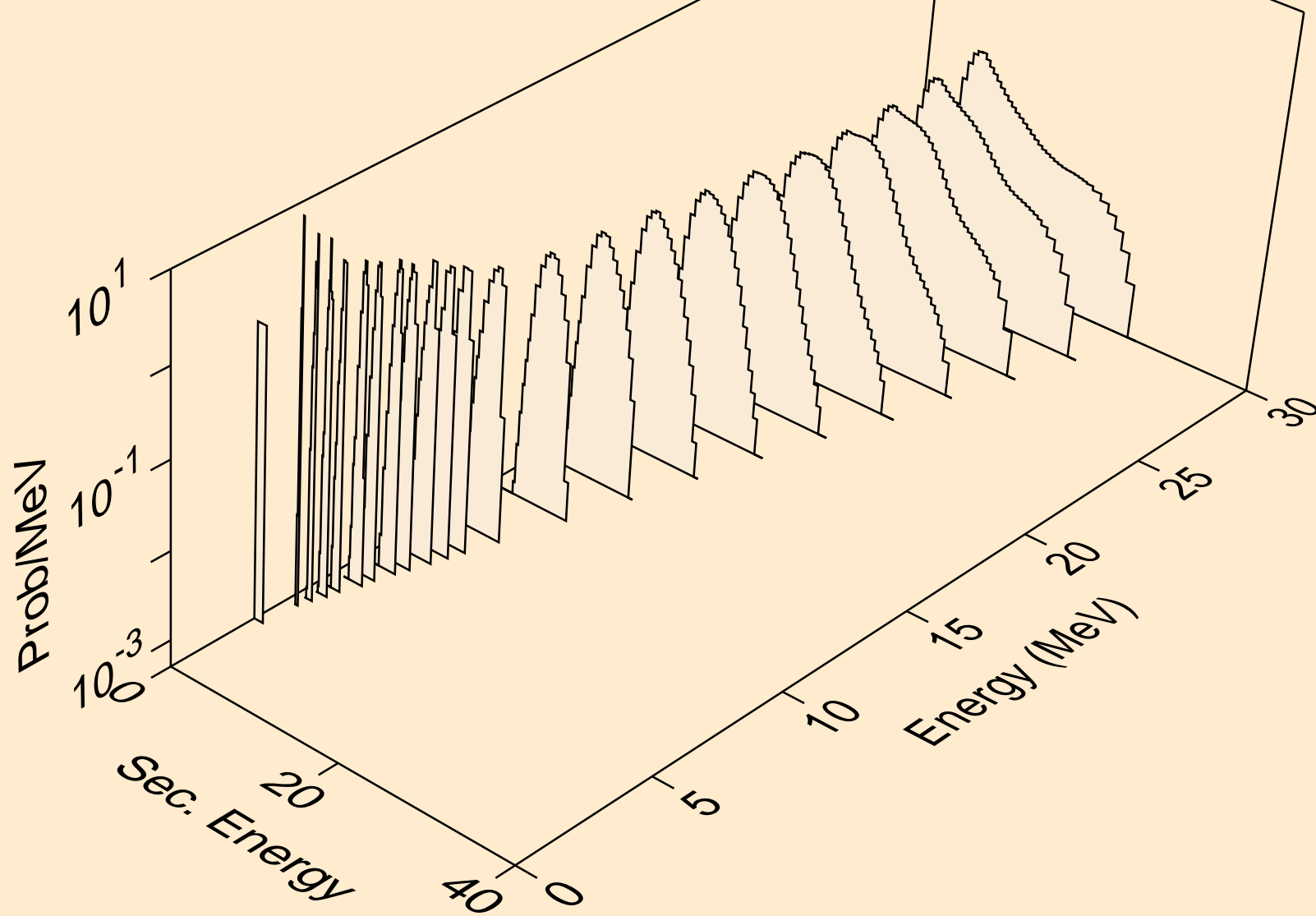


W164 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,x)

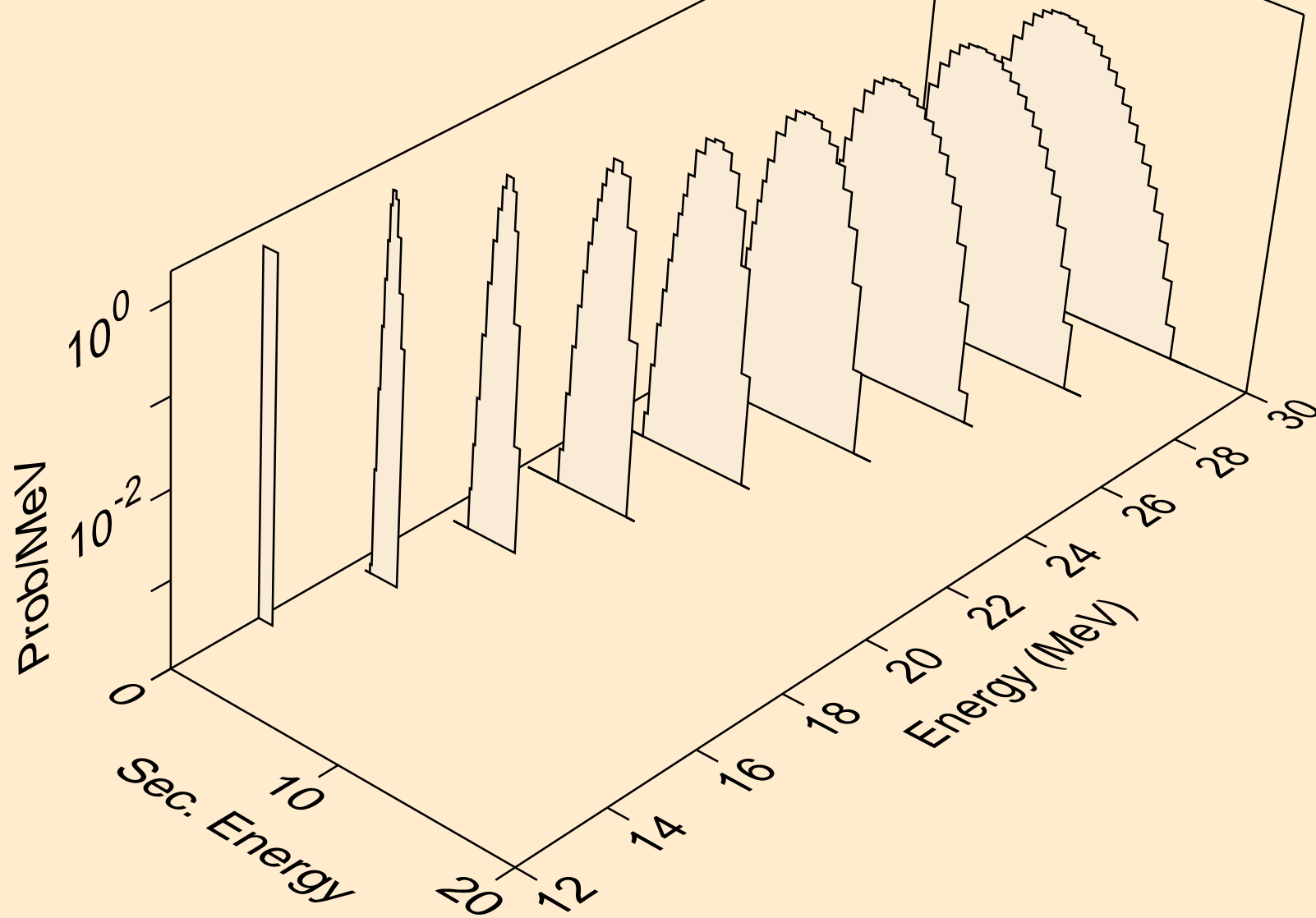




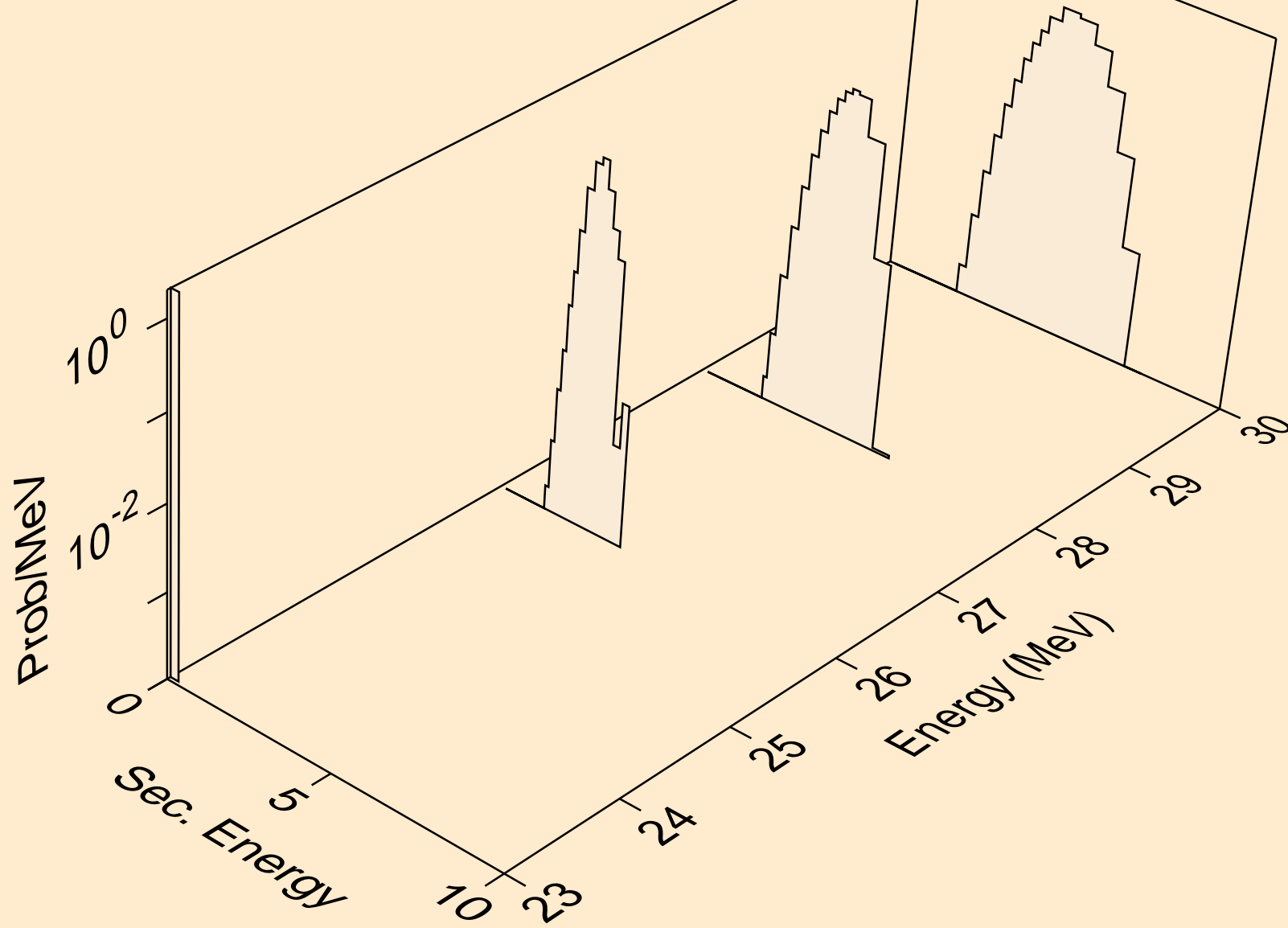
W164 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,n\*)p



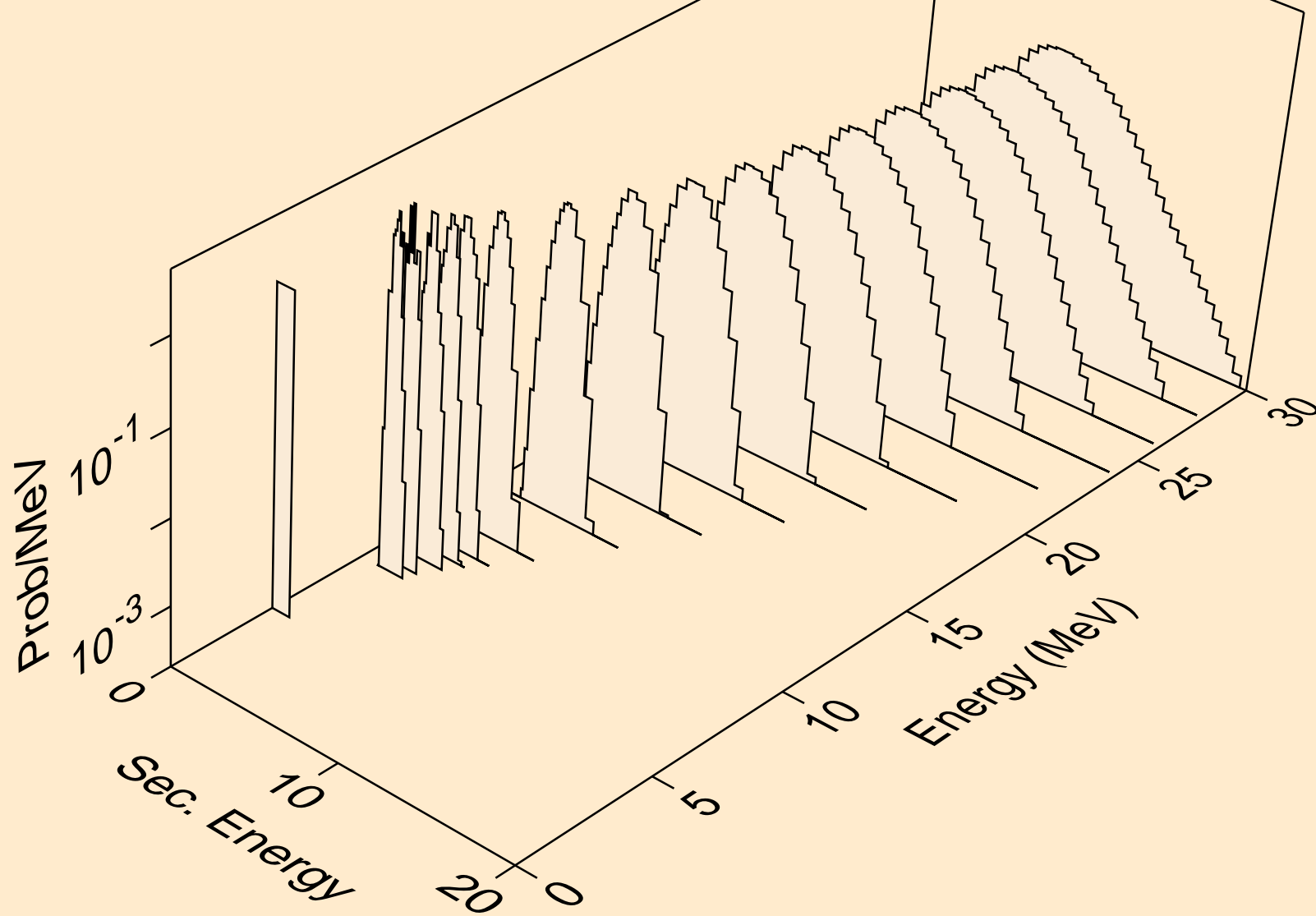
W164 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,2np)



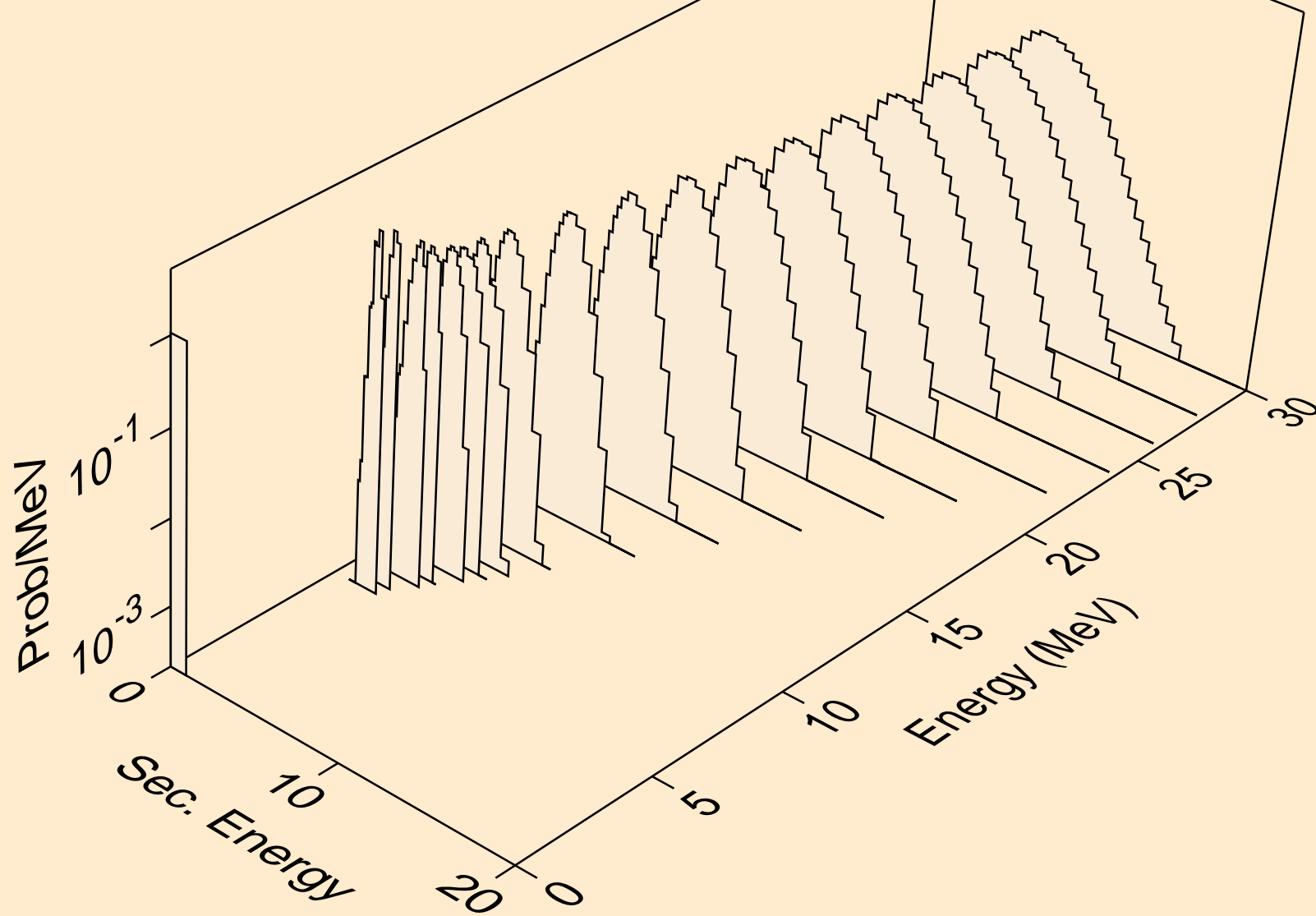
W164 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,3np)



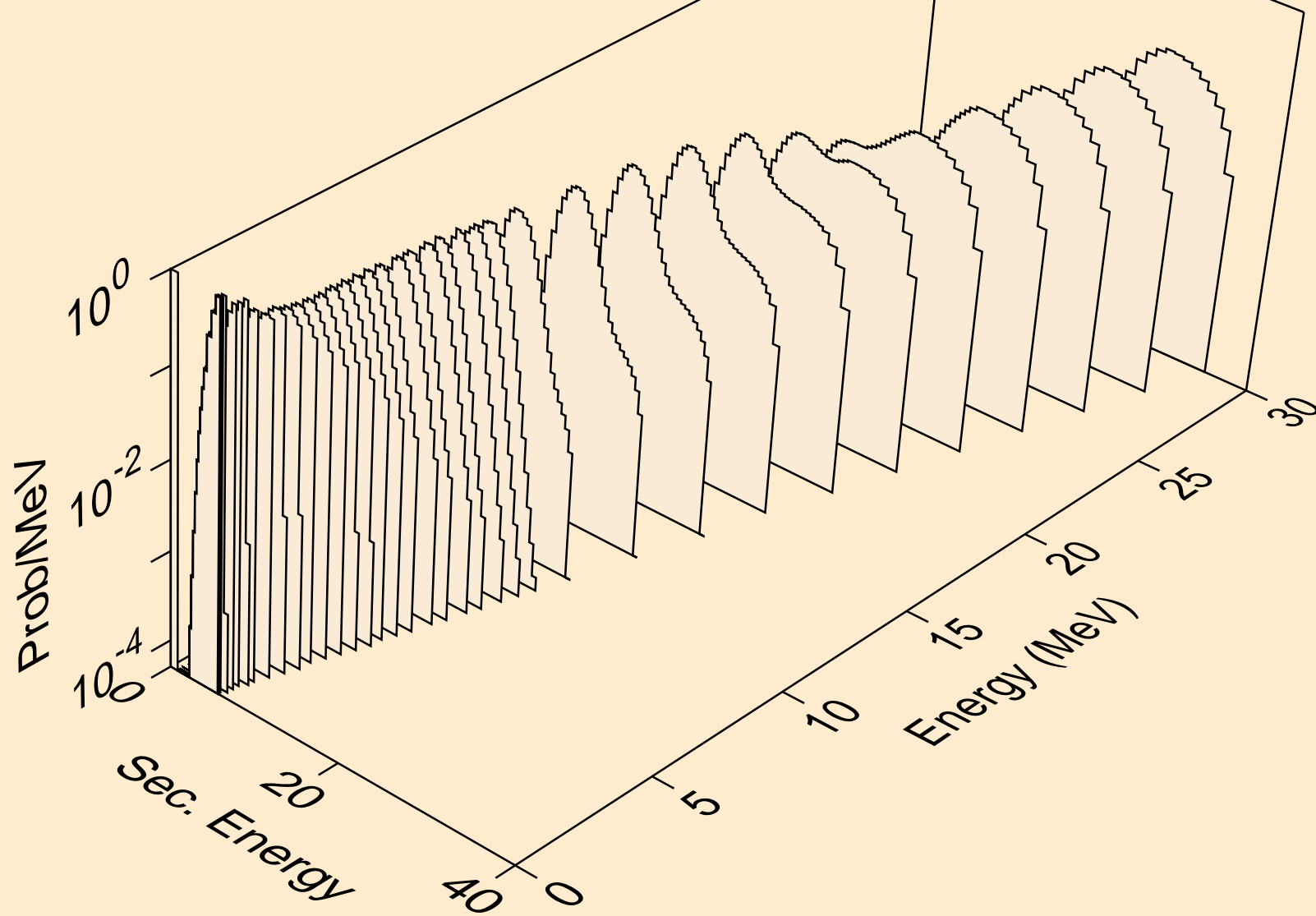
W164 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,2np)



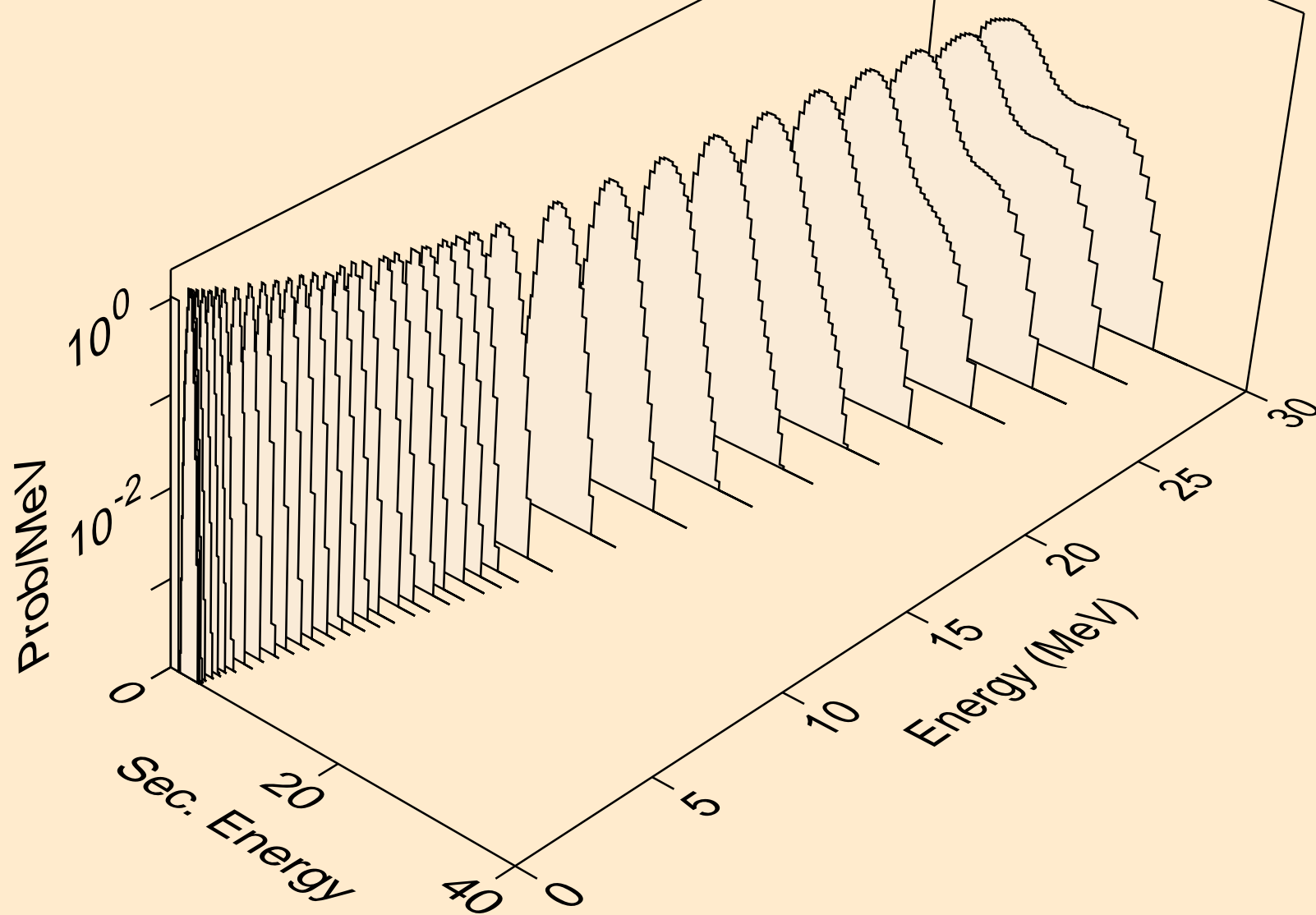
W164 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,npa)



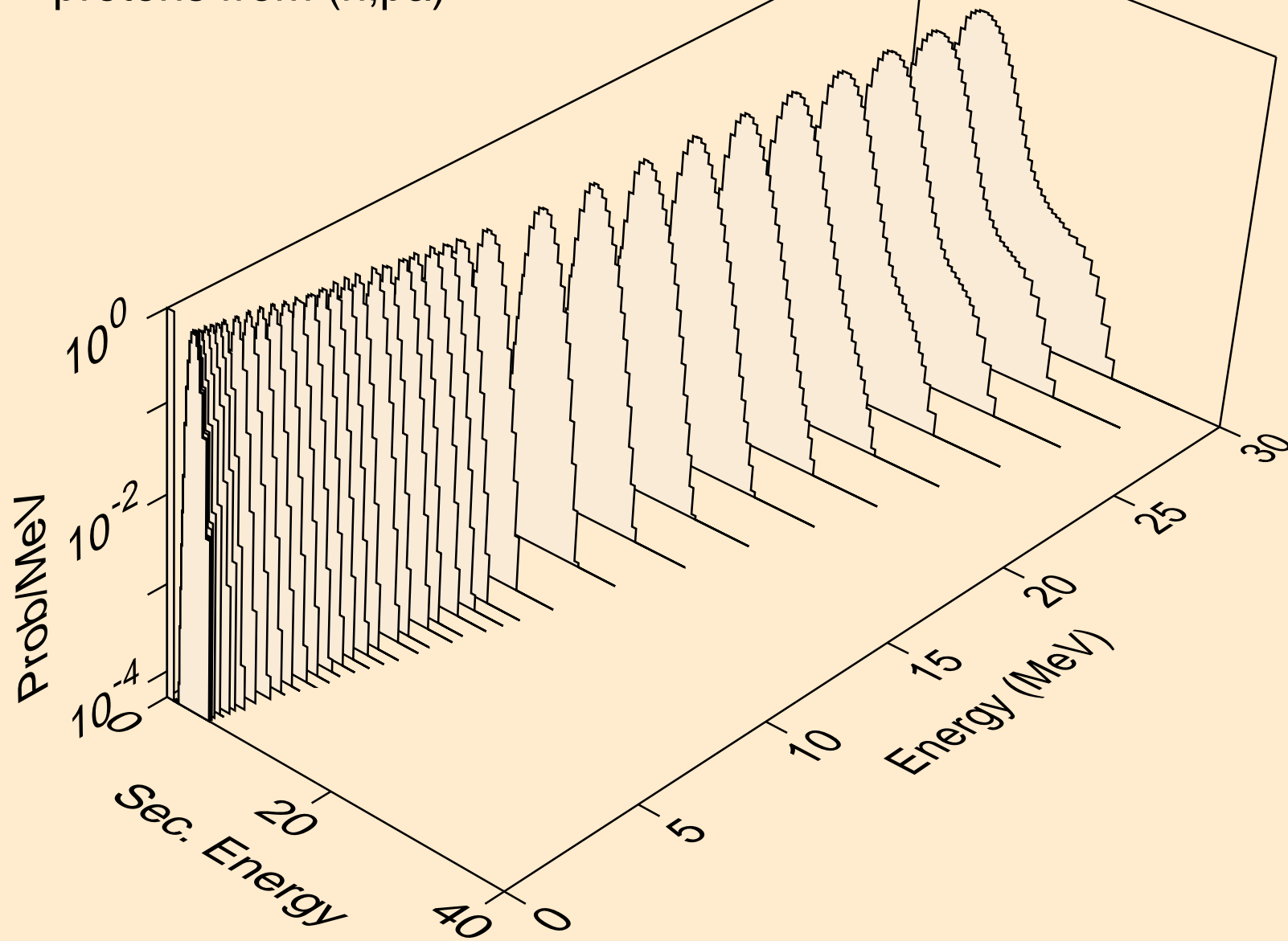
W164 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,p)



W164 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,2p)

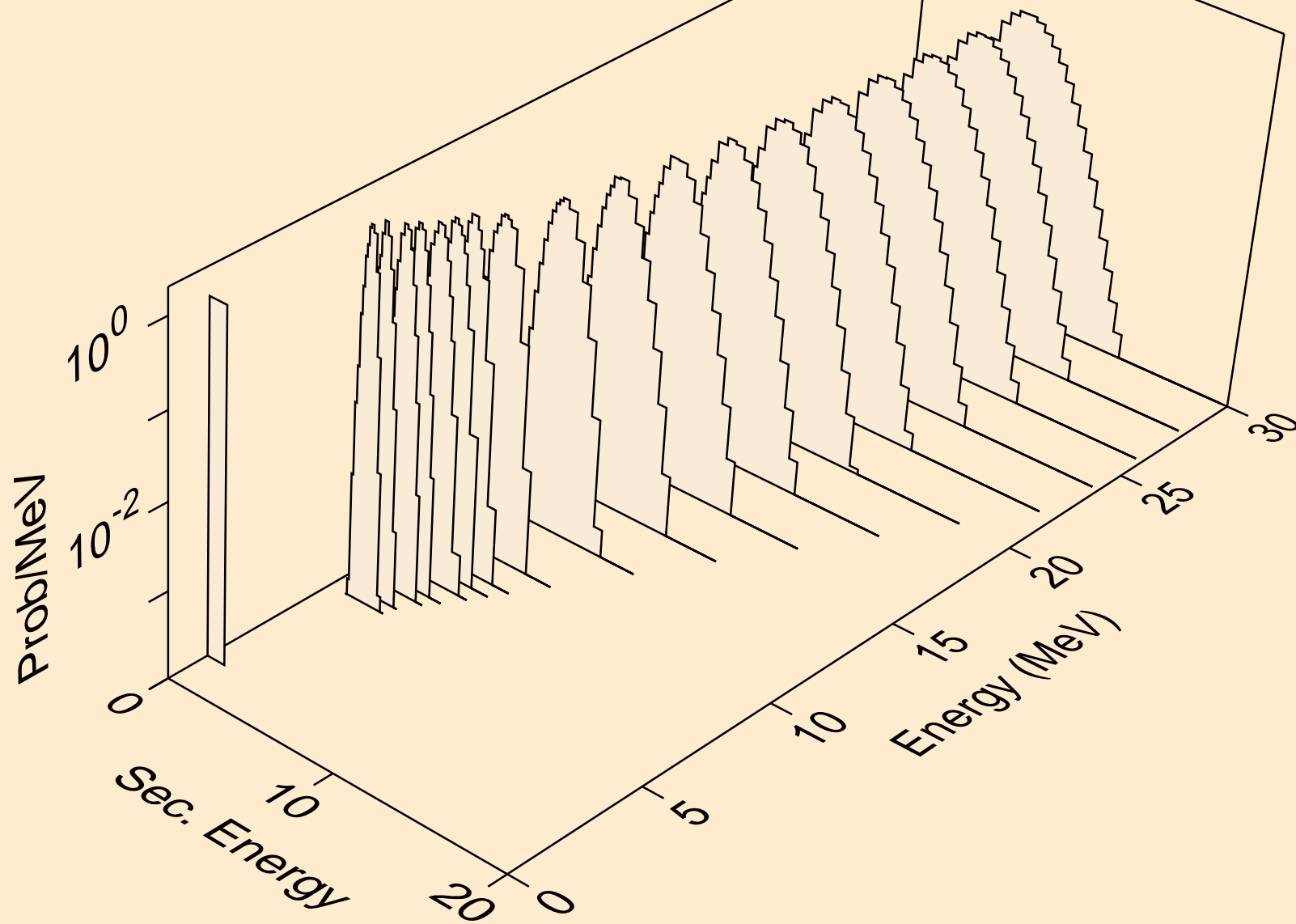


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protons from (n,p)

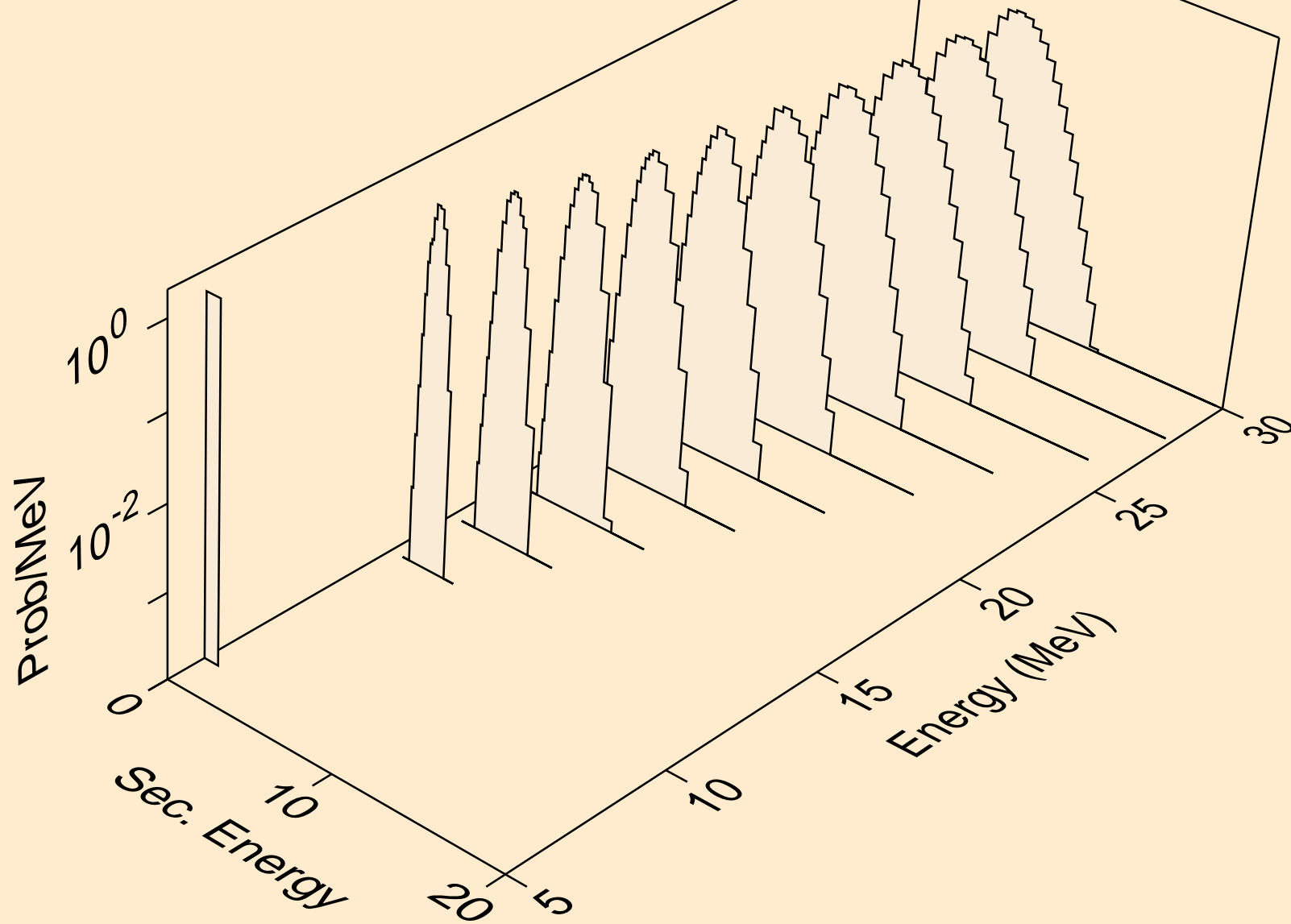




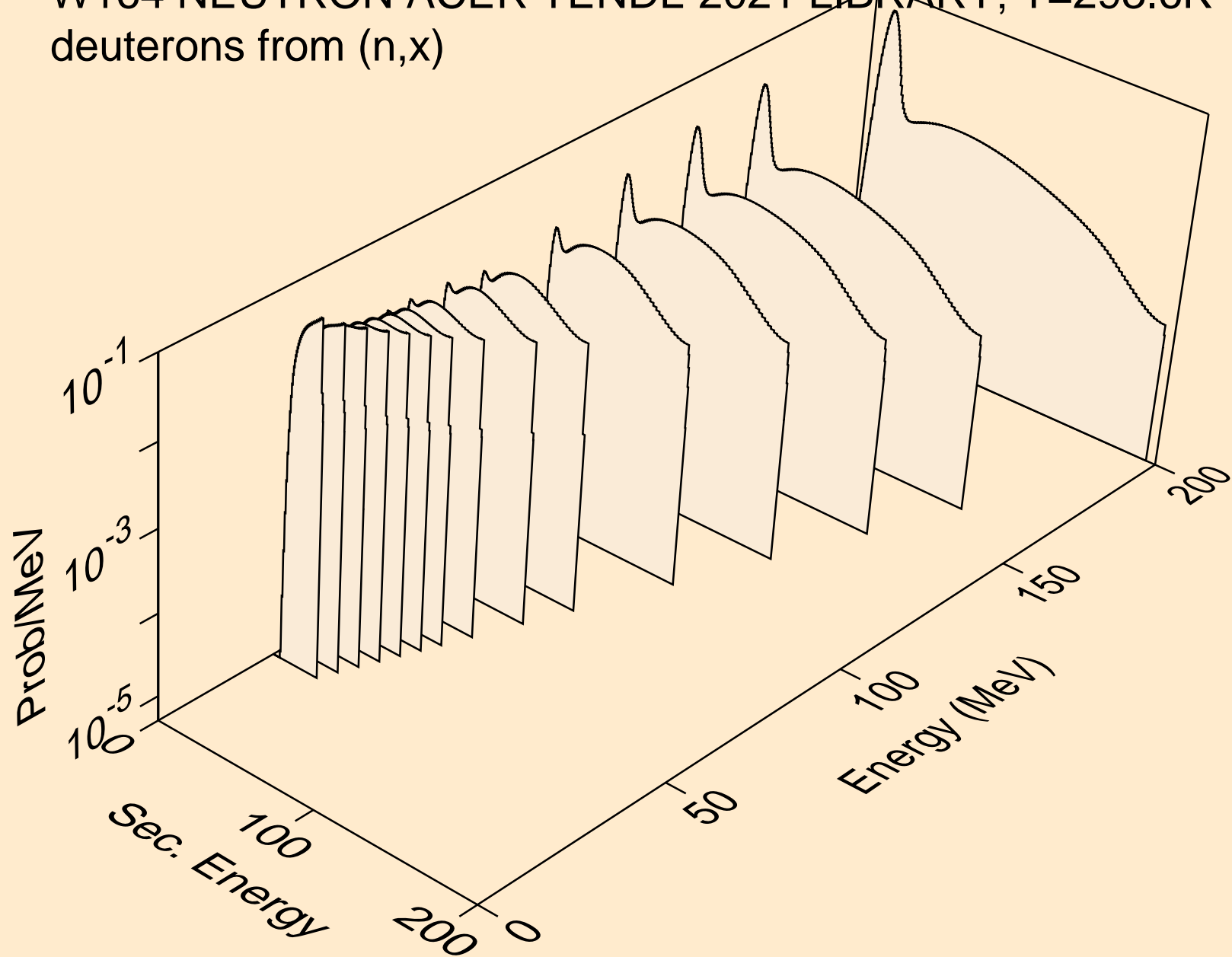
W164 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
protons from (n,pd)



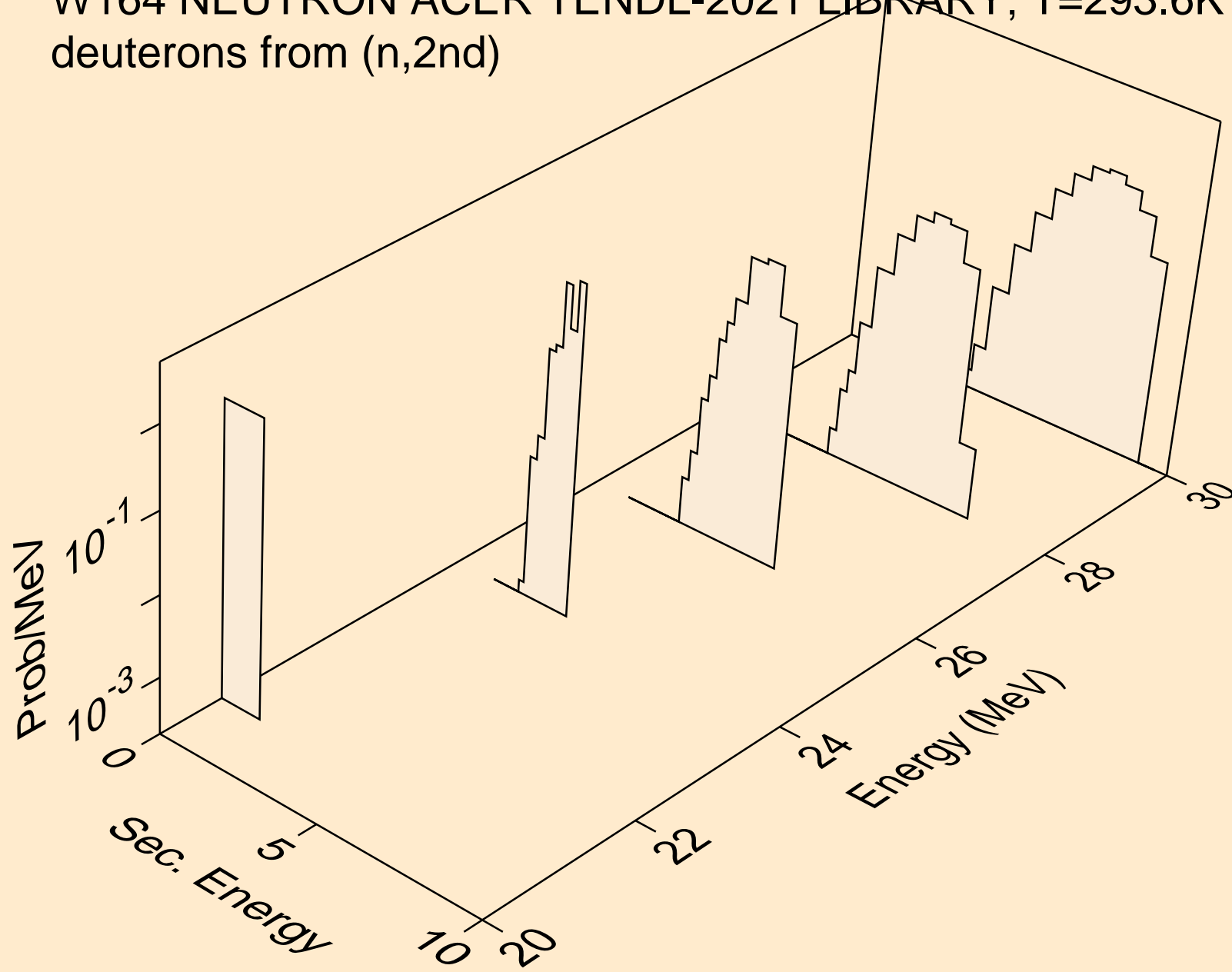
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protons from (n,pt)



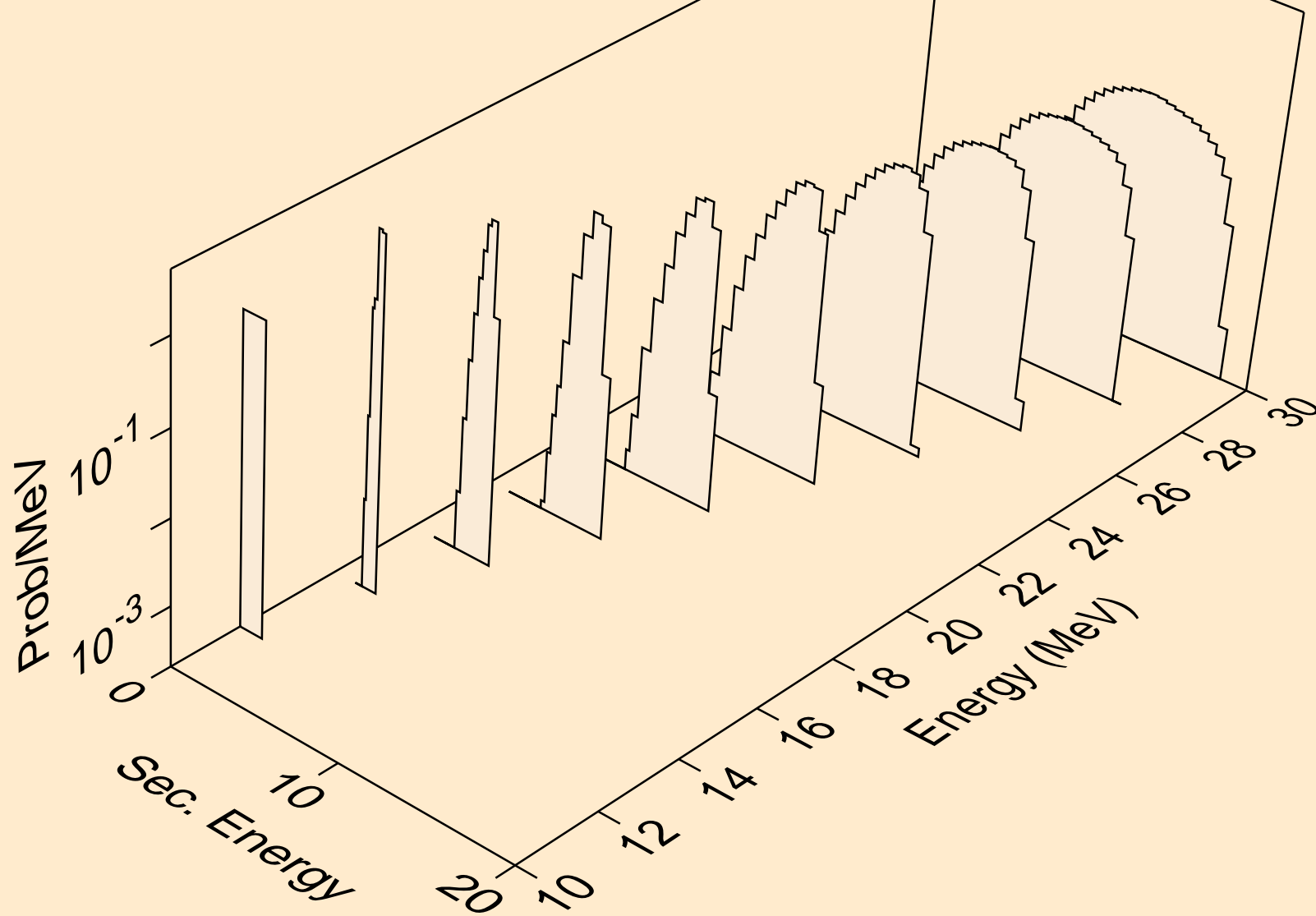
W164 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
deuterons from (n,x)



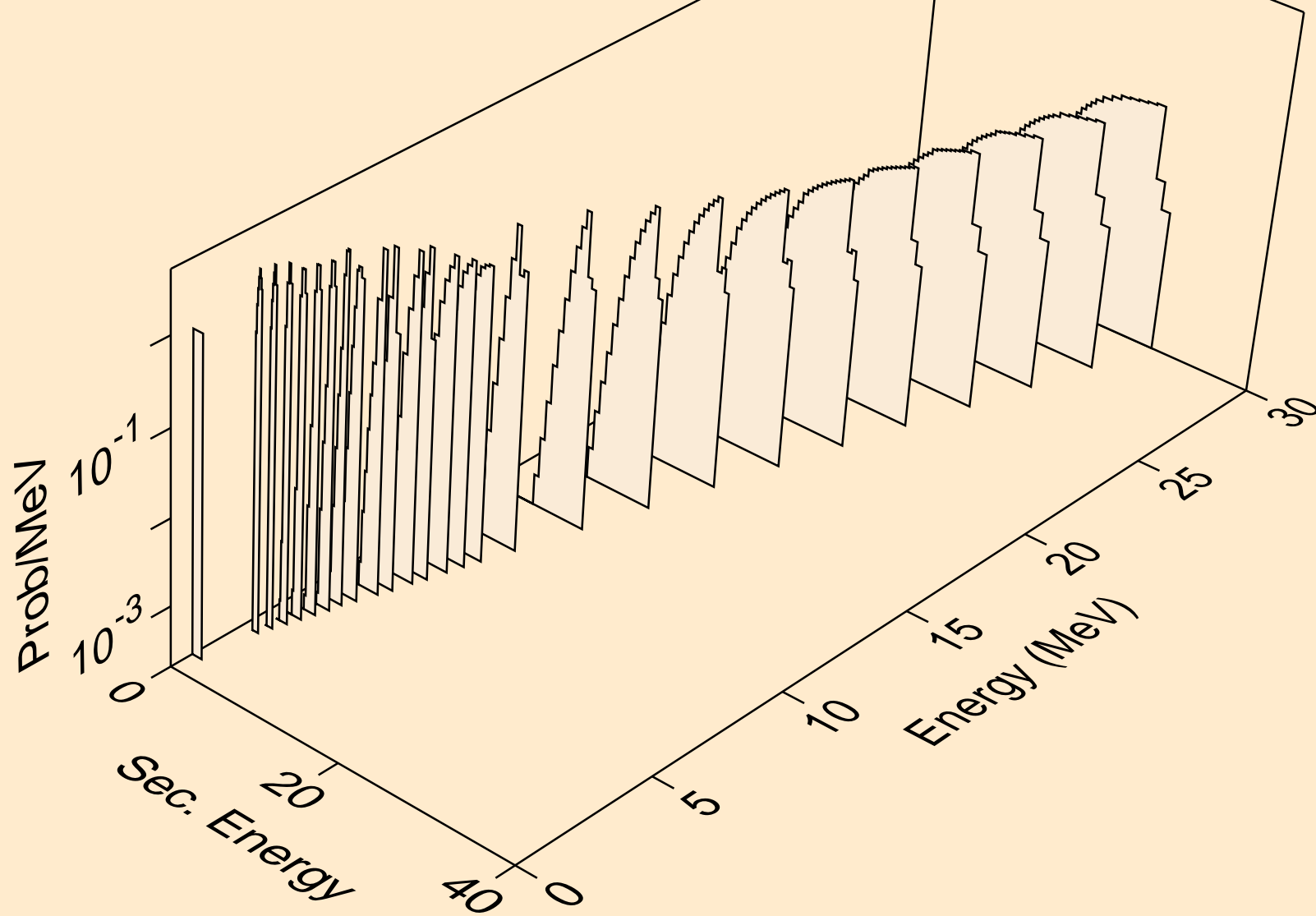
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deuterons from (n,2nd)



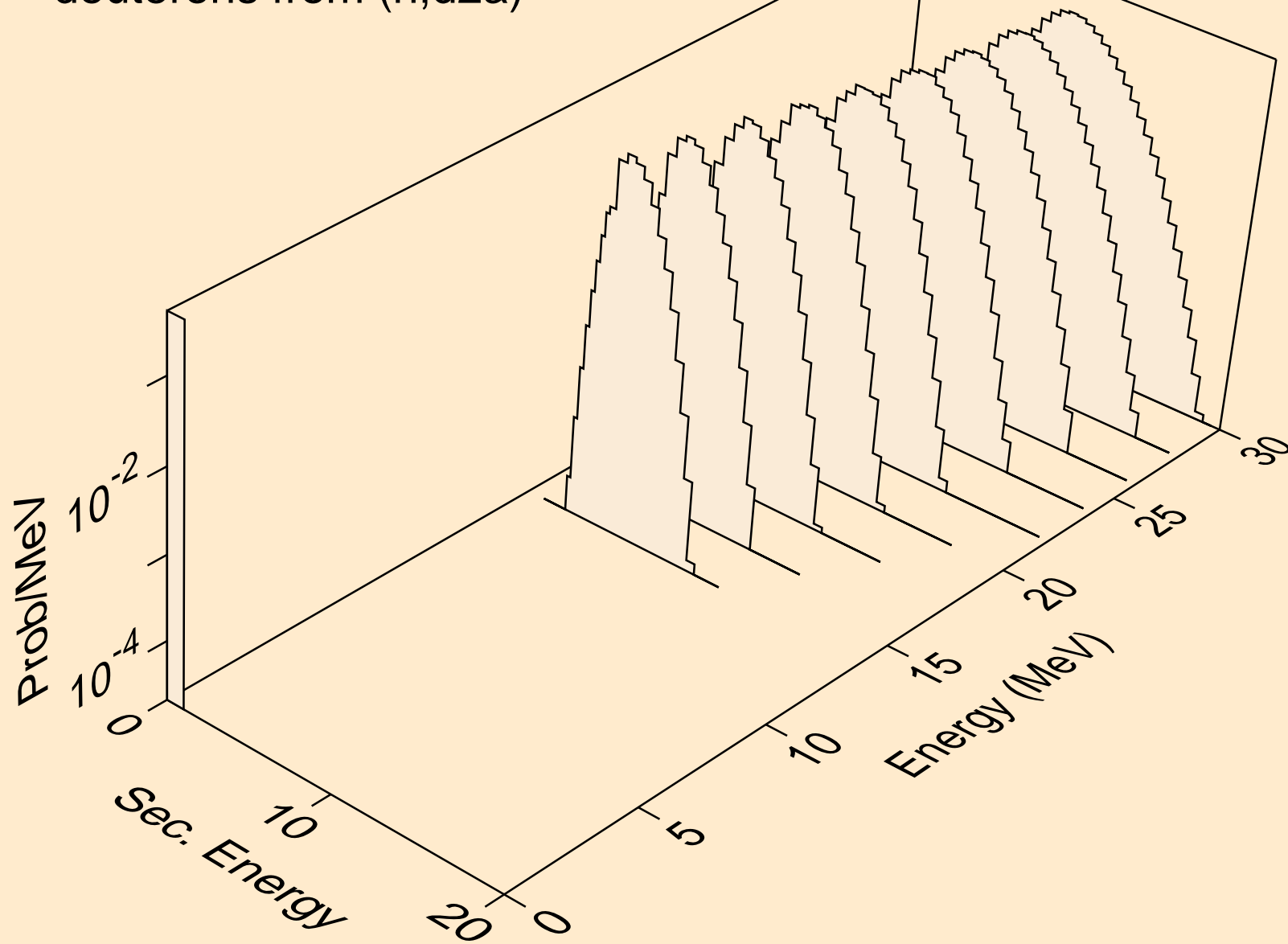
W164 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
deuterons from (n,n\*)d



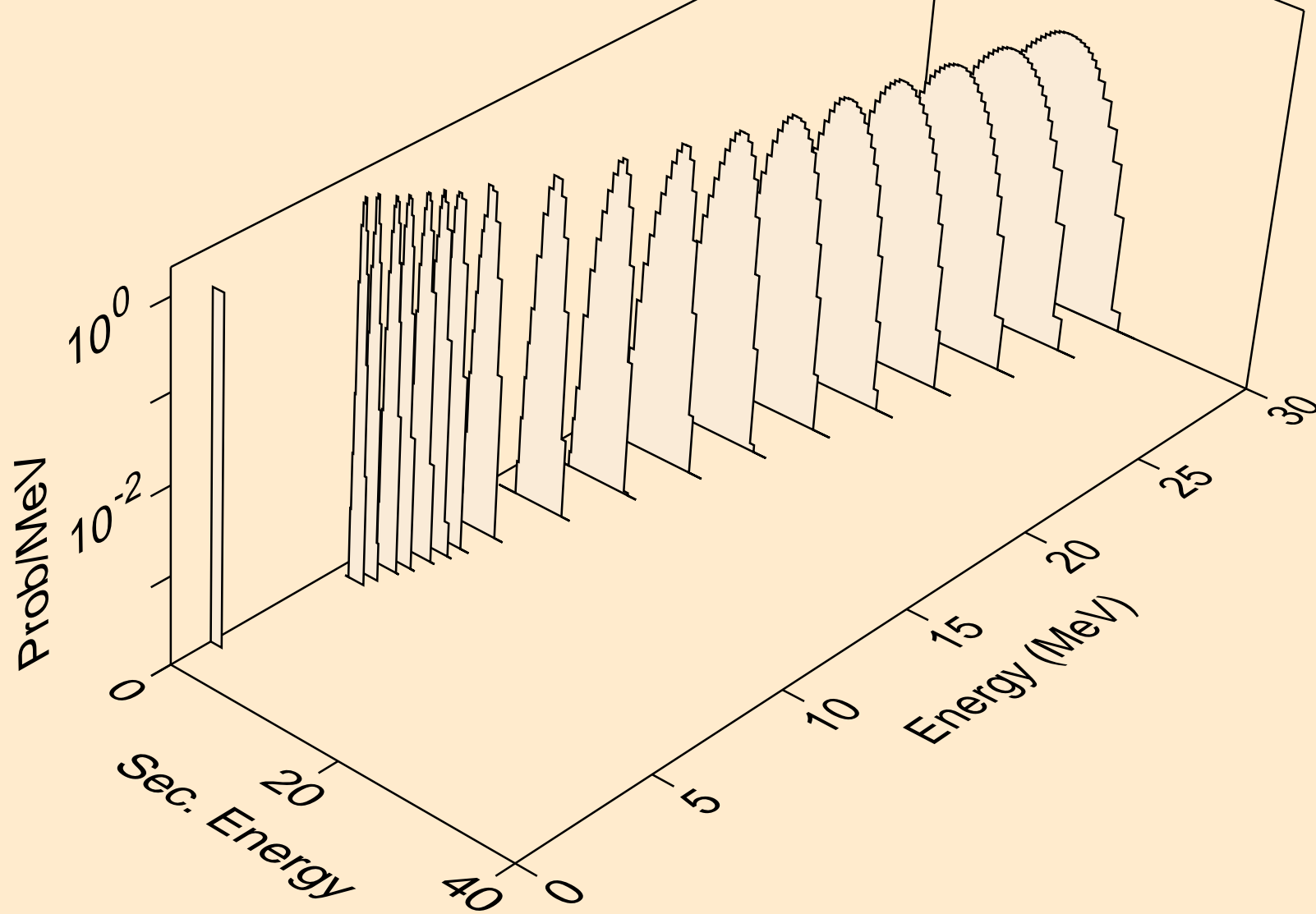
W164 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
deuterons from (n,d)



W164 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
deuterons from (n,d2a)

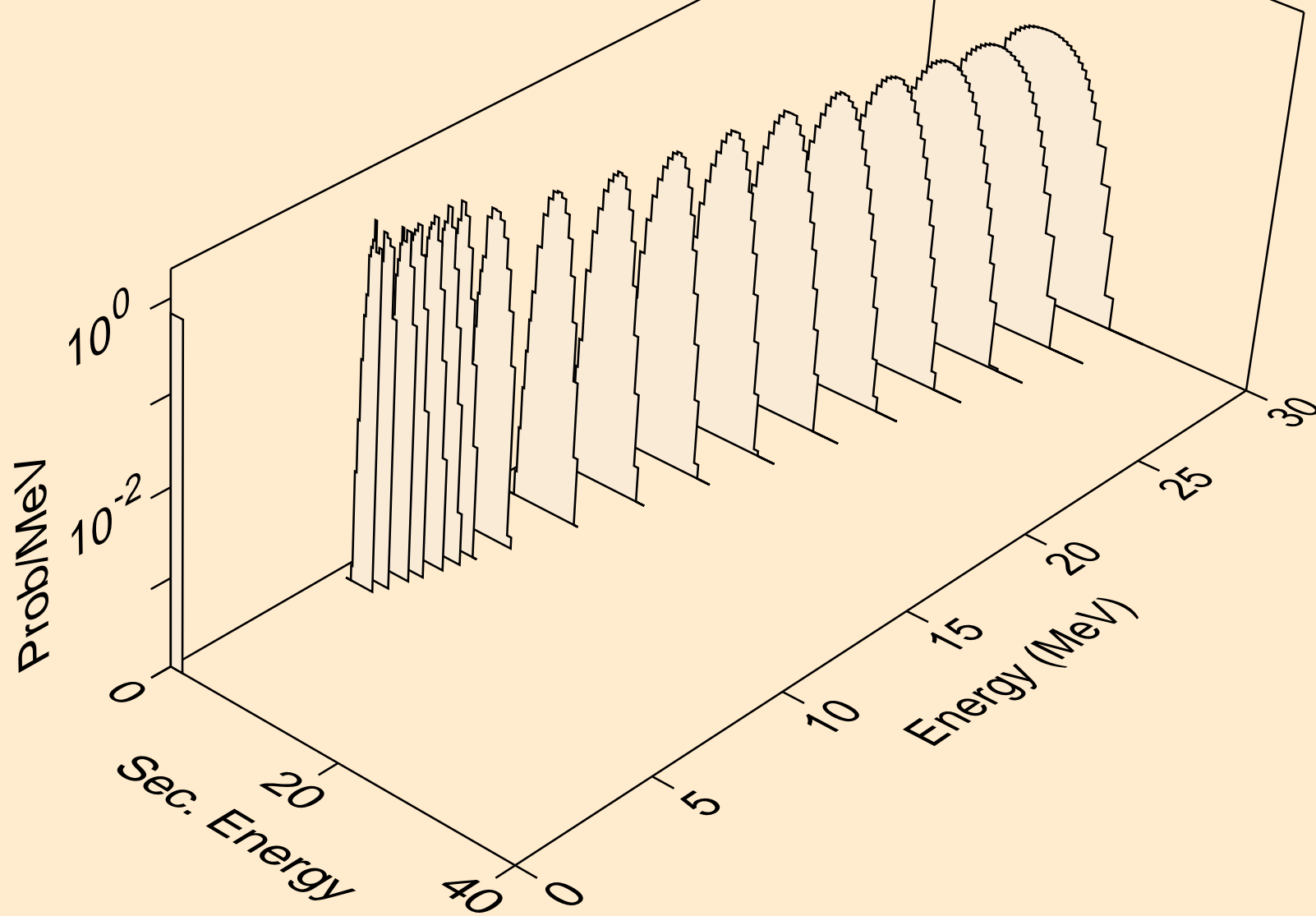


W164 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
deuterons from (n,pd)

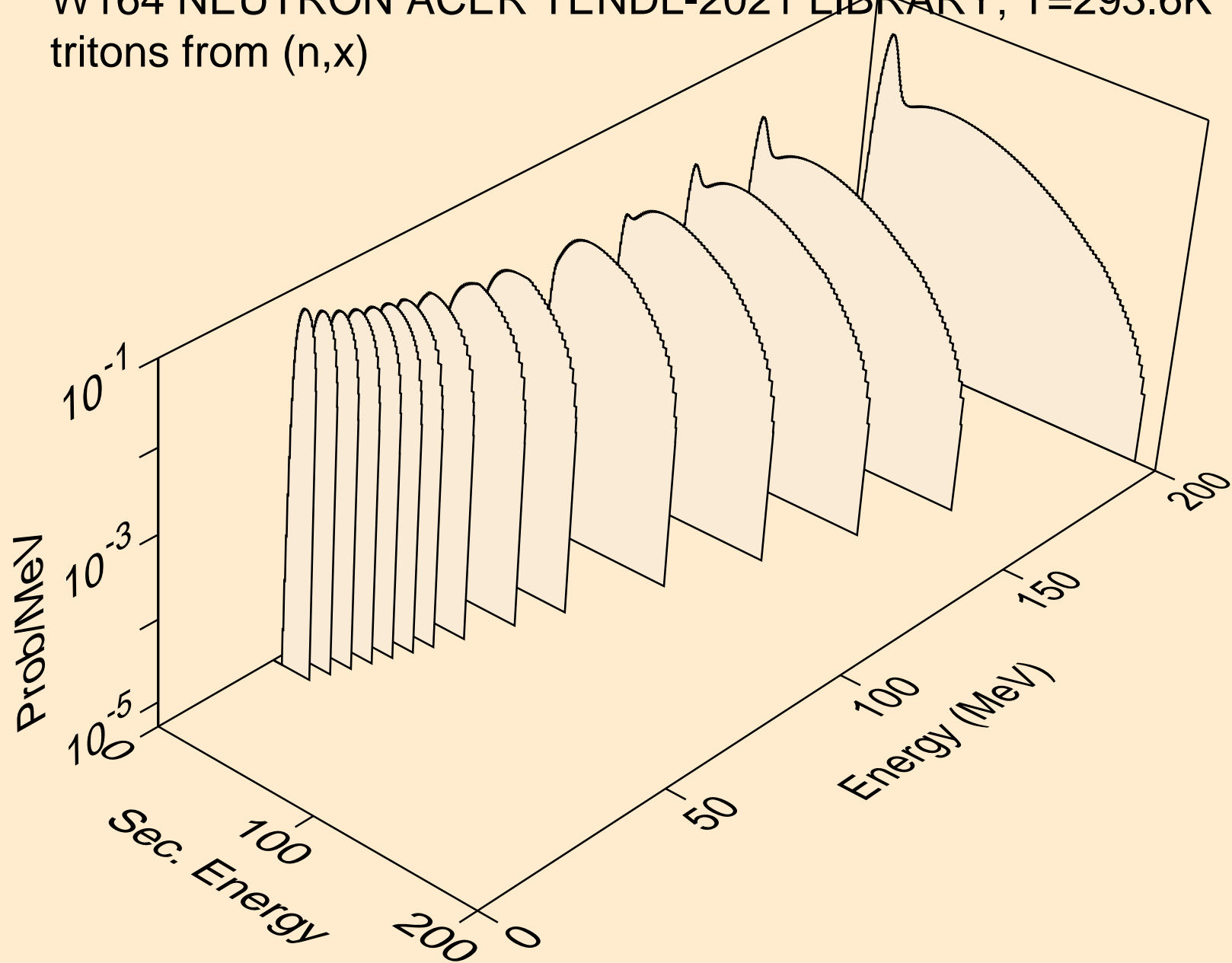




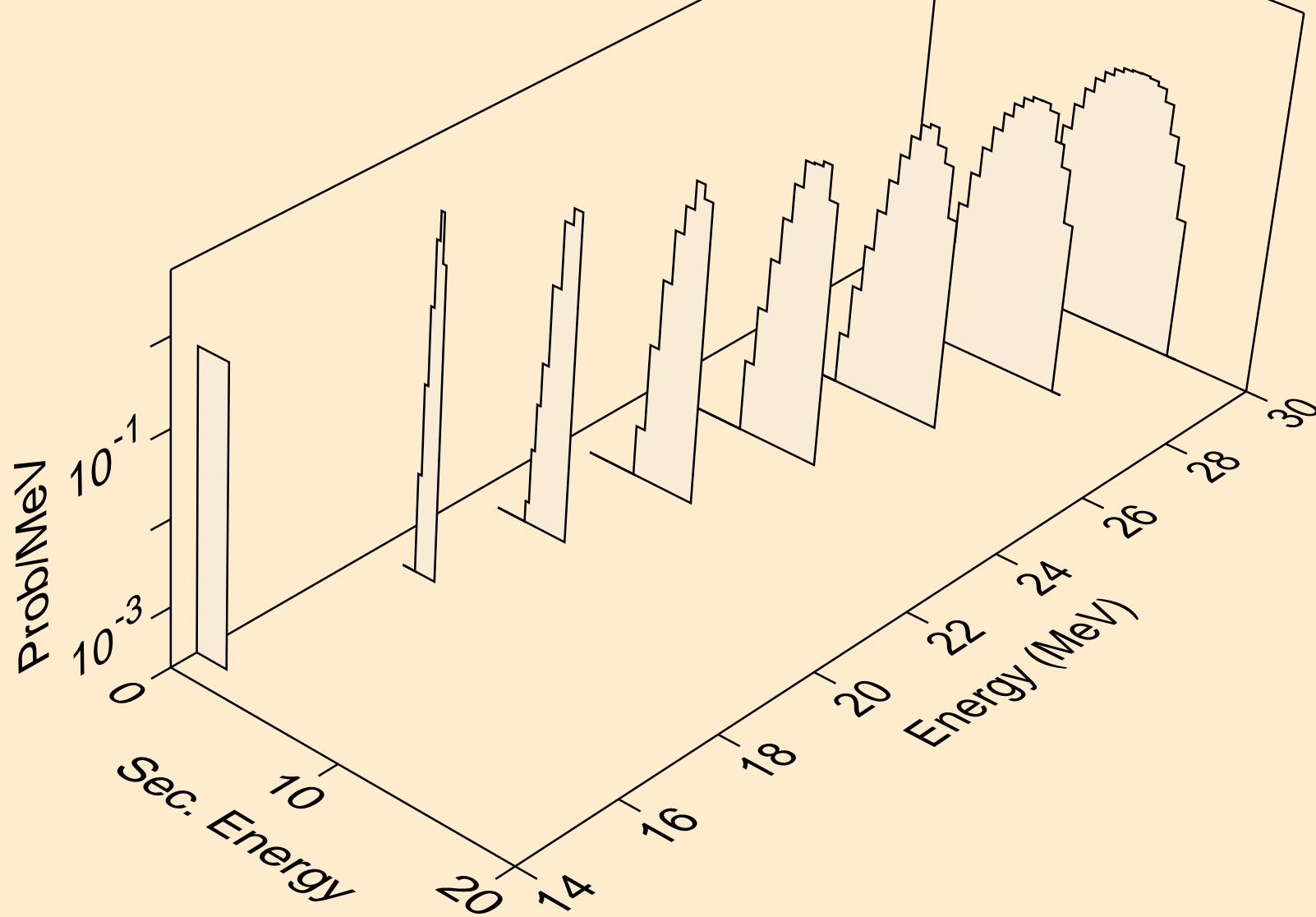
W164 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
deuterons from (n,da)



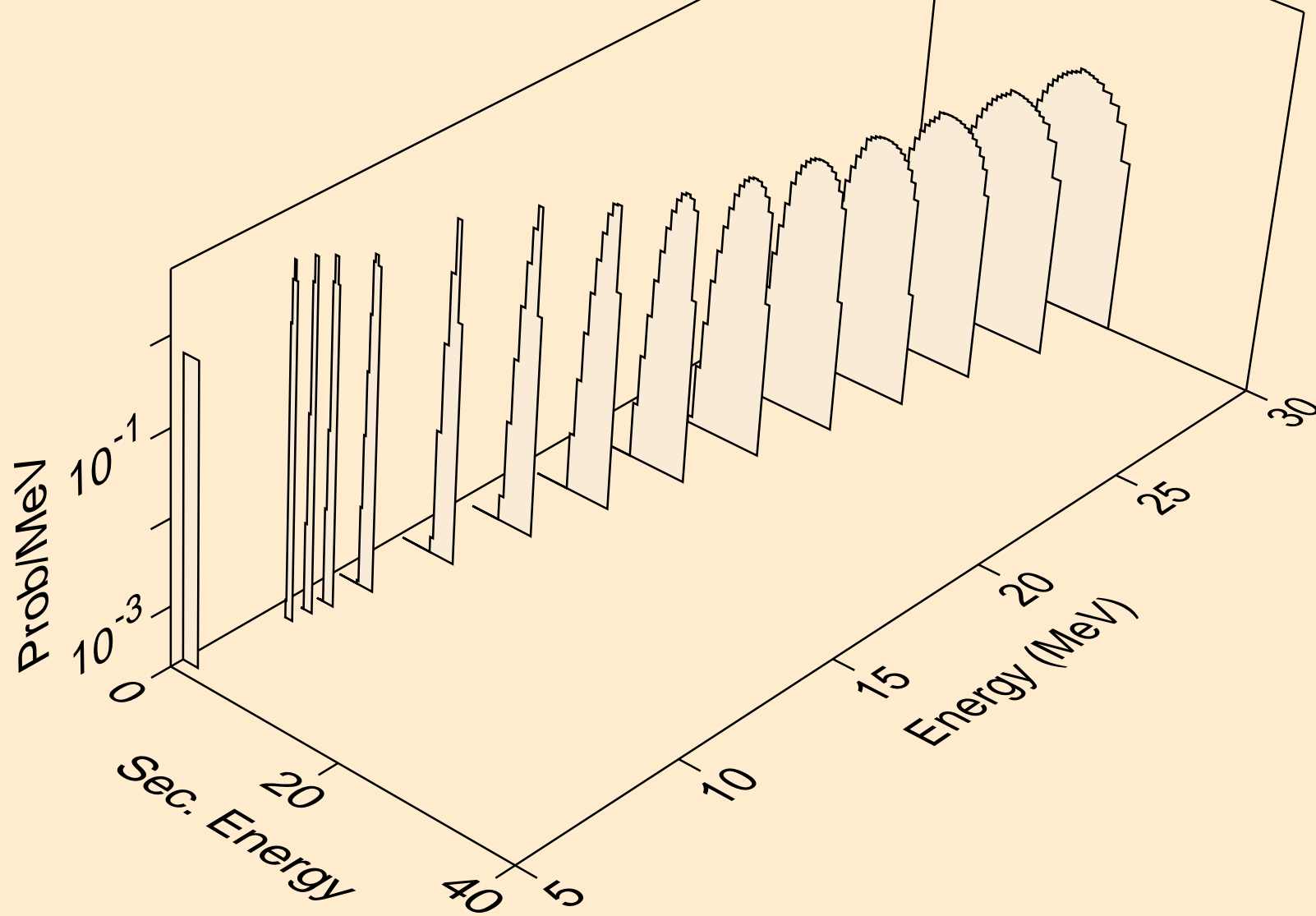
W164 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
tritons from (n,x)



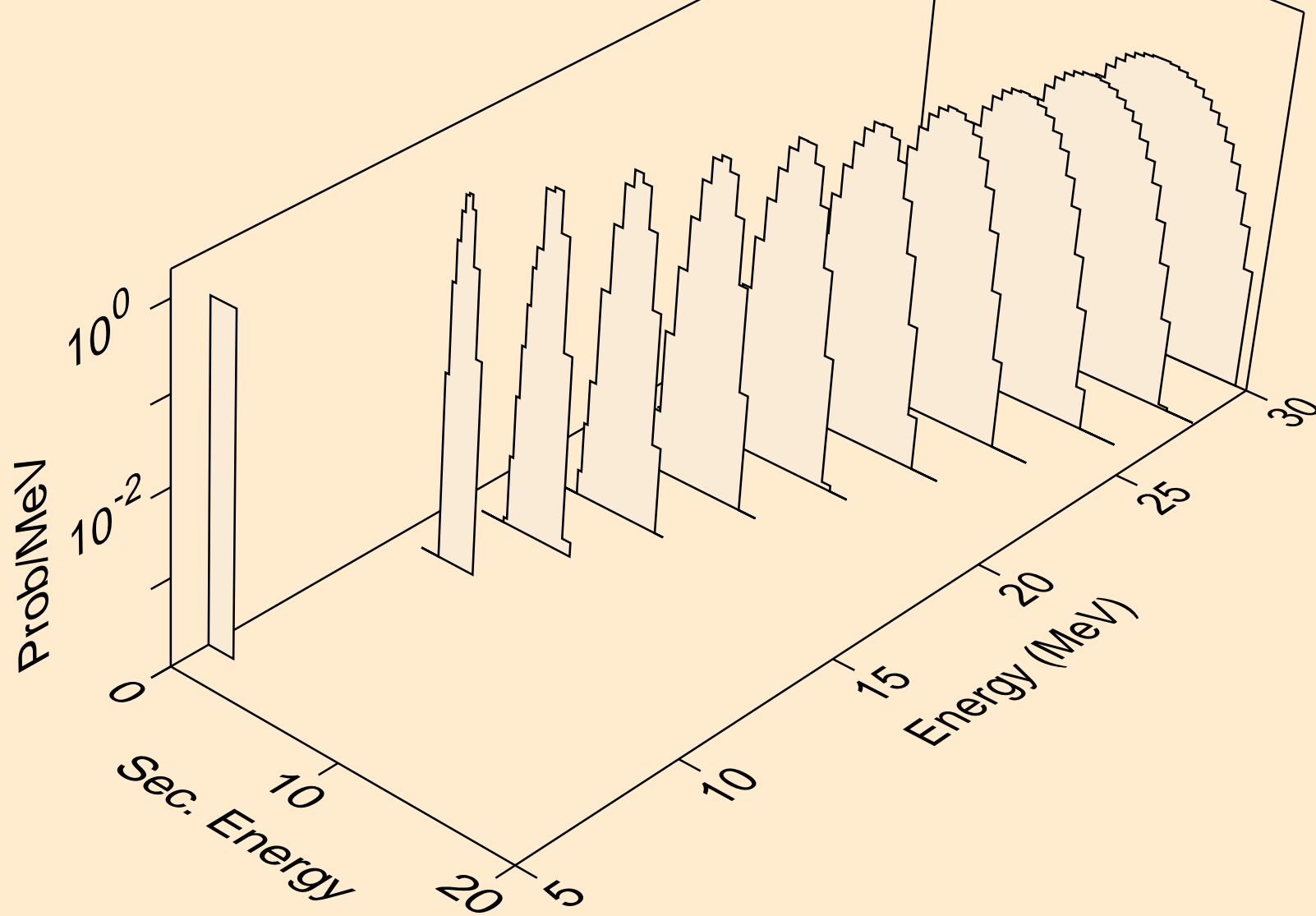
W164 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
tritons from (n,n\*)t



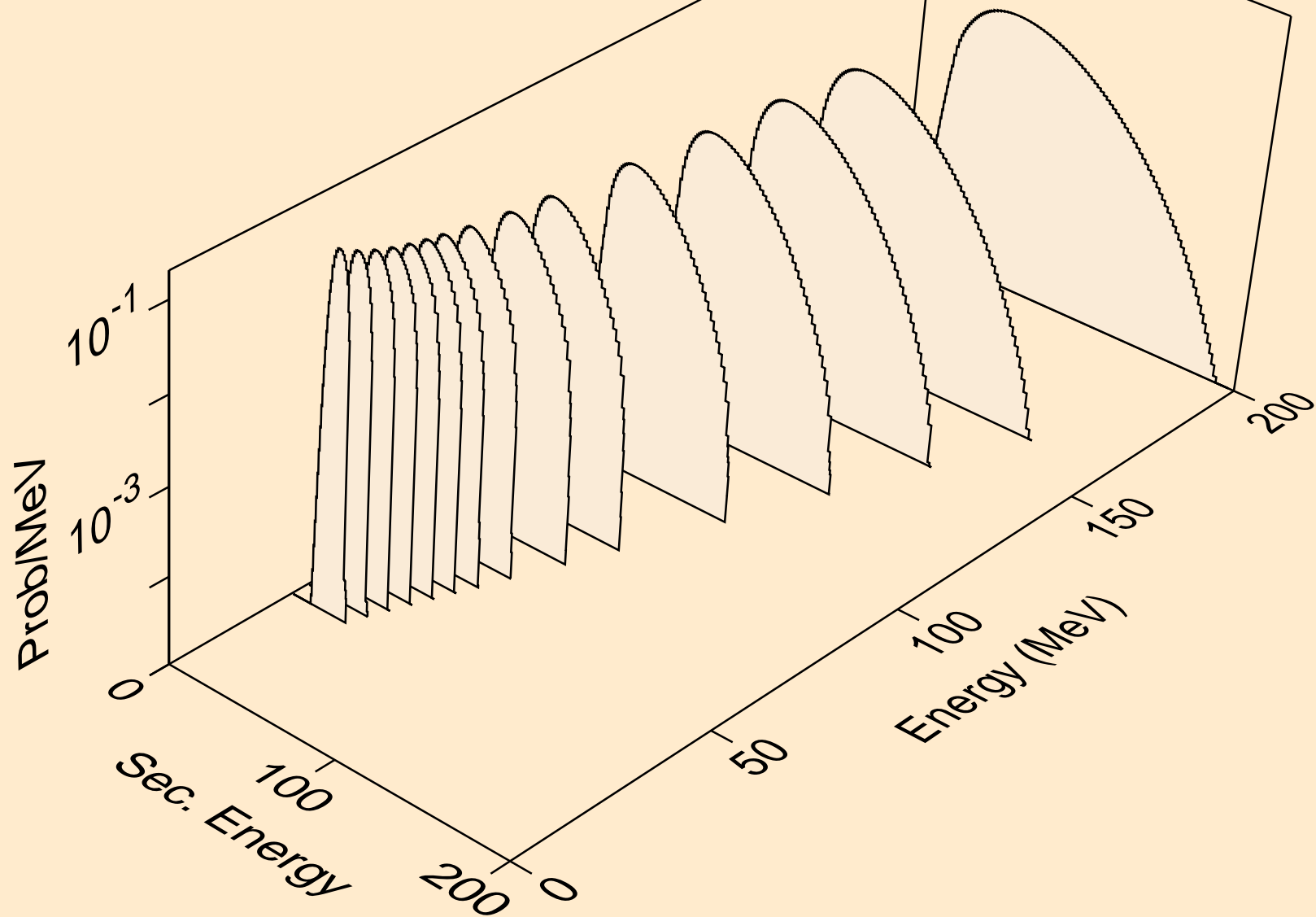
W164 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
tritons from (n,t)



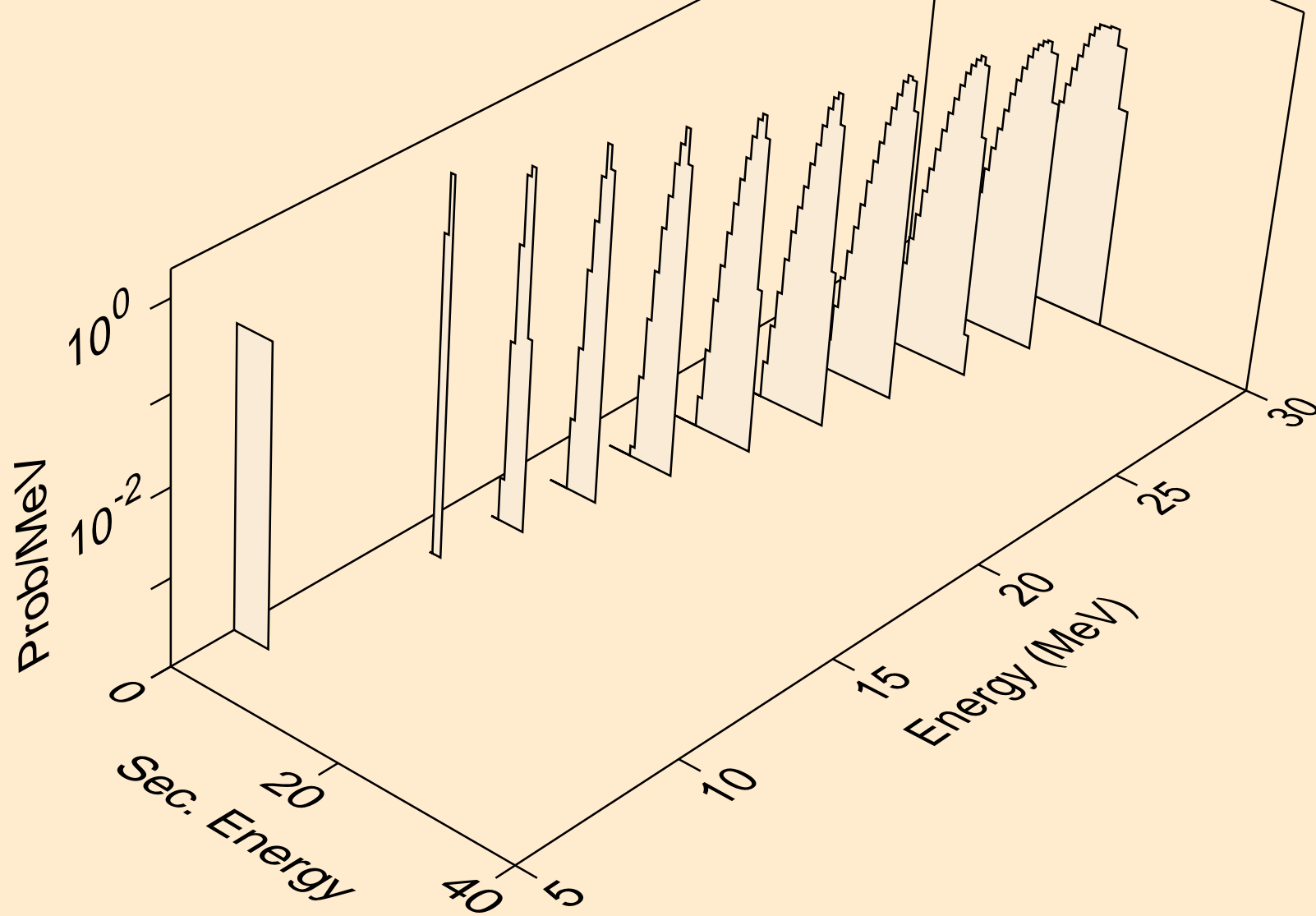
W164 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
tritons from (n,pt)



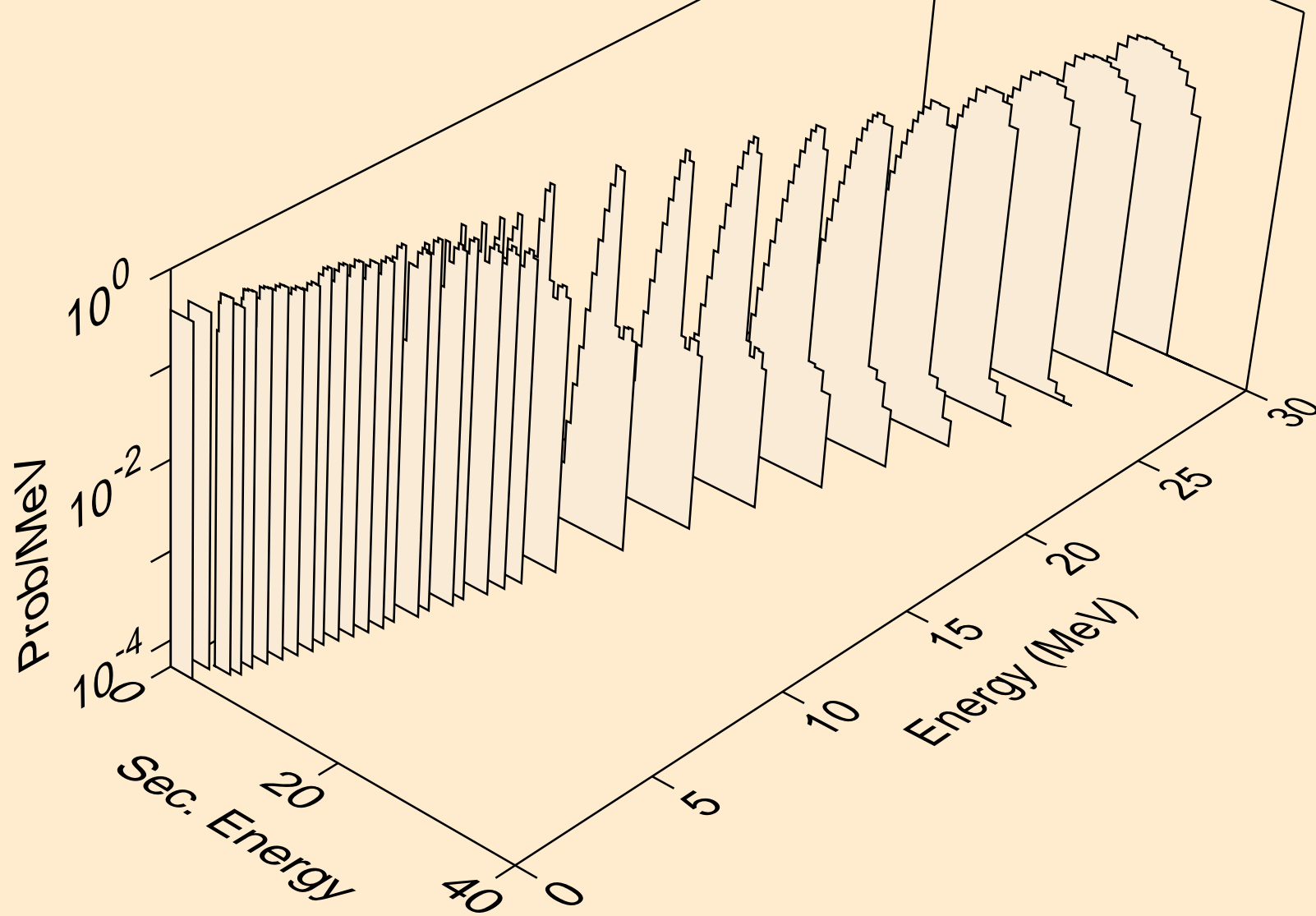
W164 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
he3s from (n,x)



W164 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
he3s from (n,n\*)he3

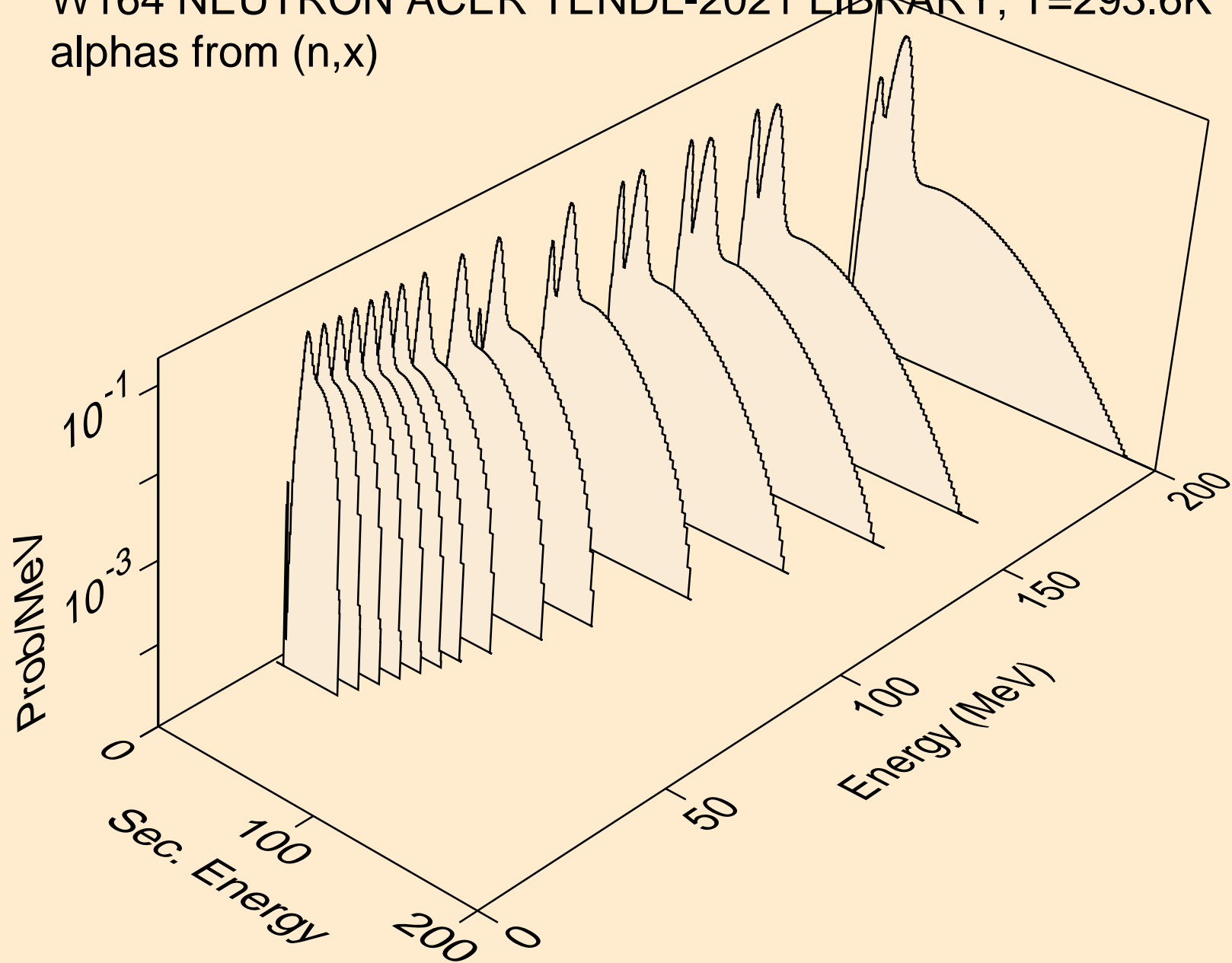


W164 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
he3s from (n,he3)

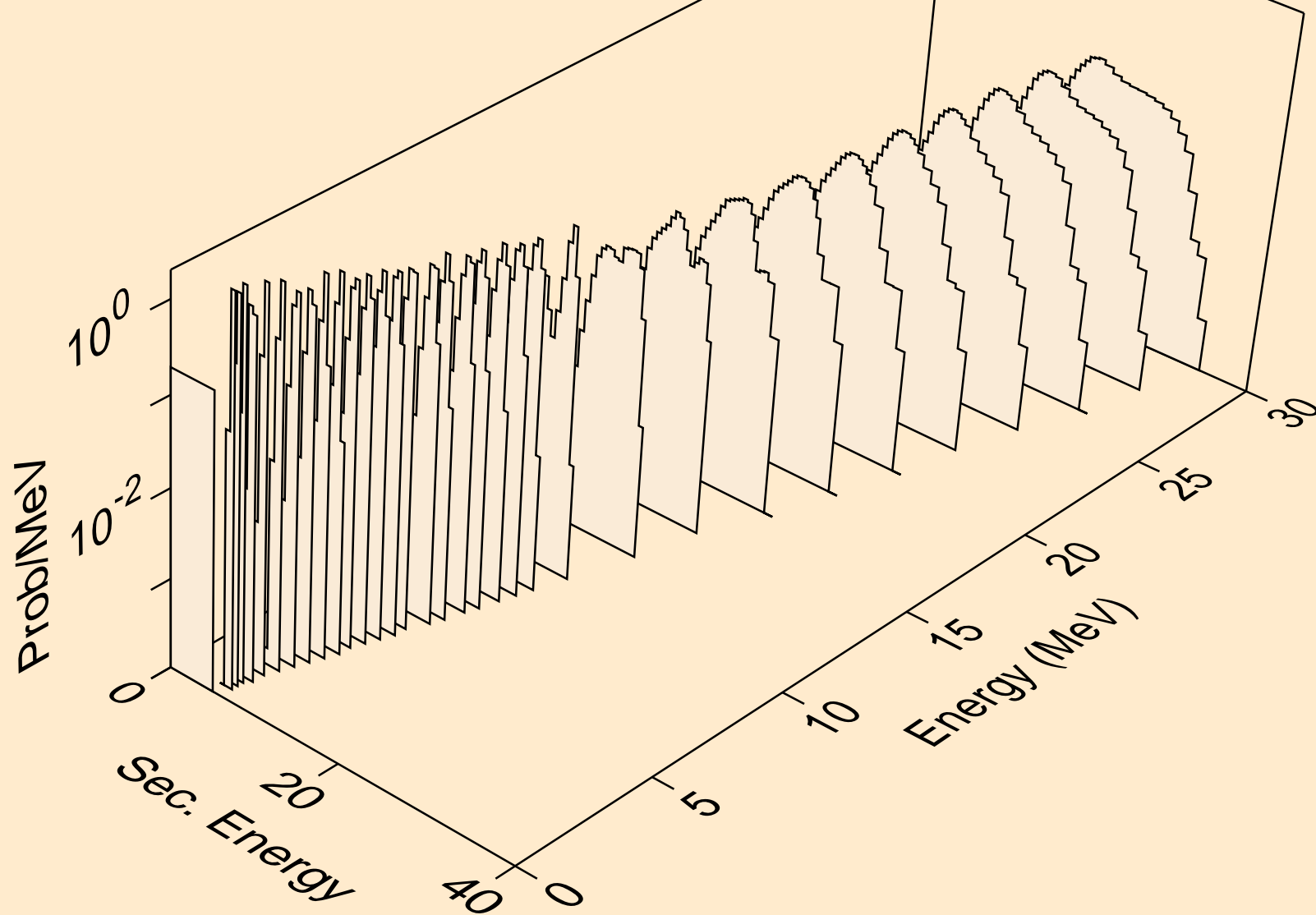




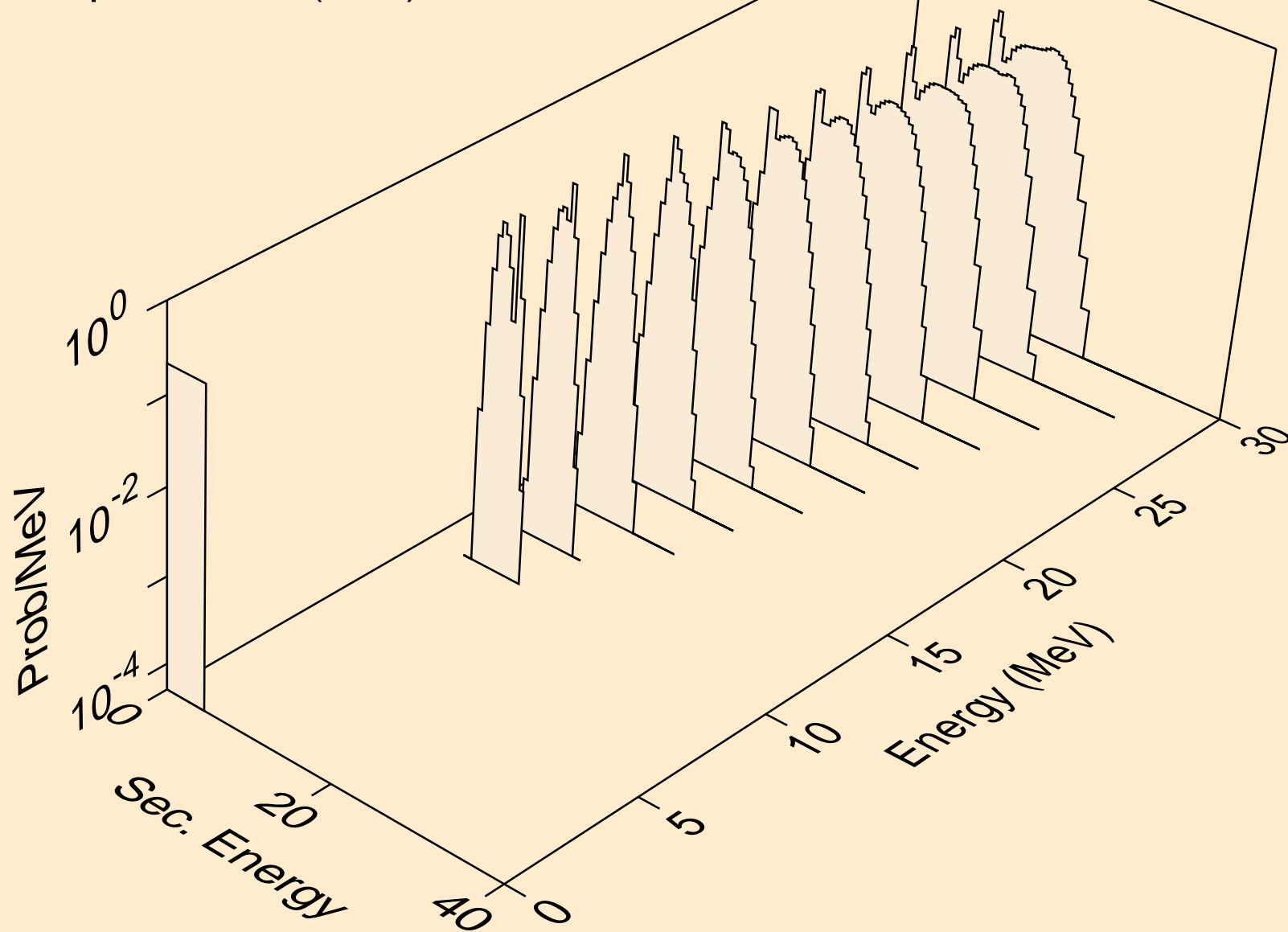
W164 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,x)



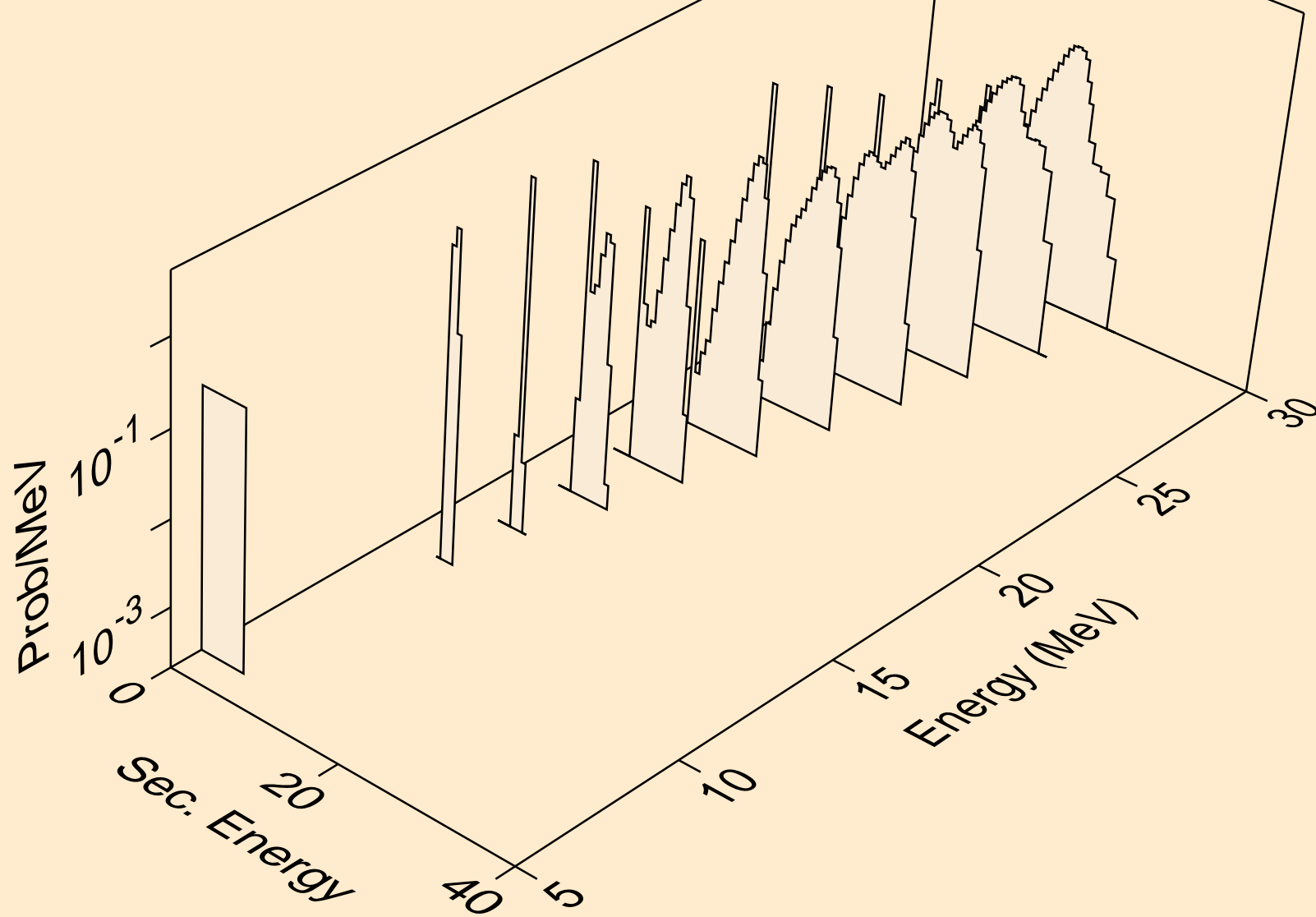
W164 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,n\*)a



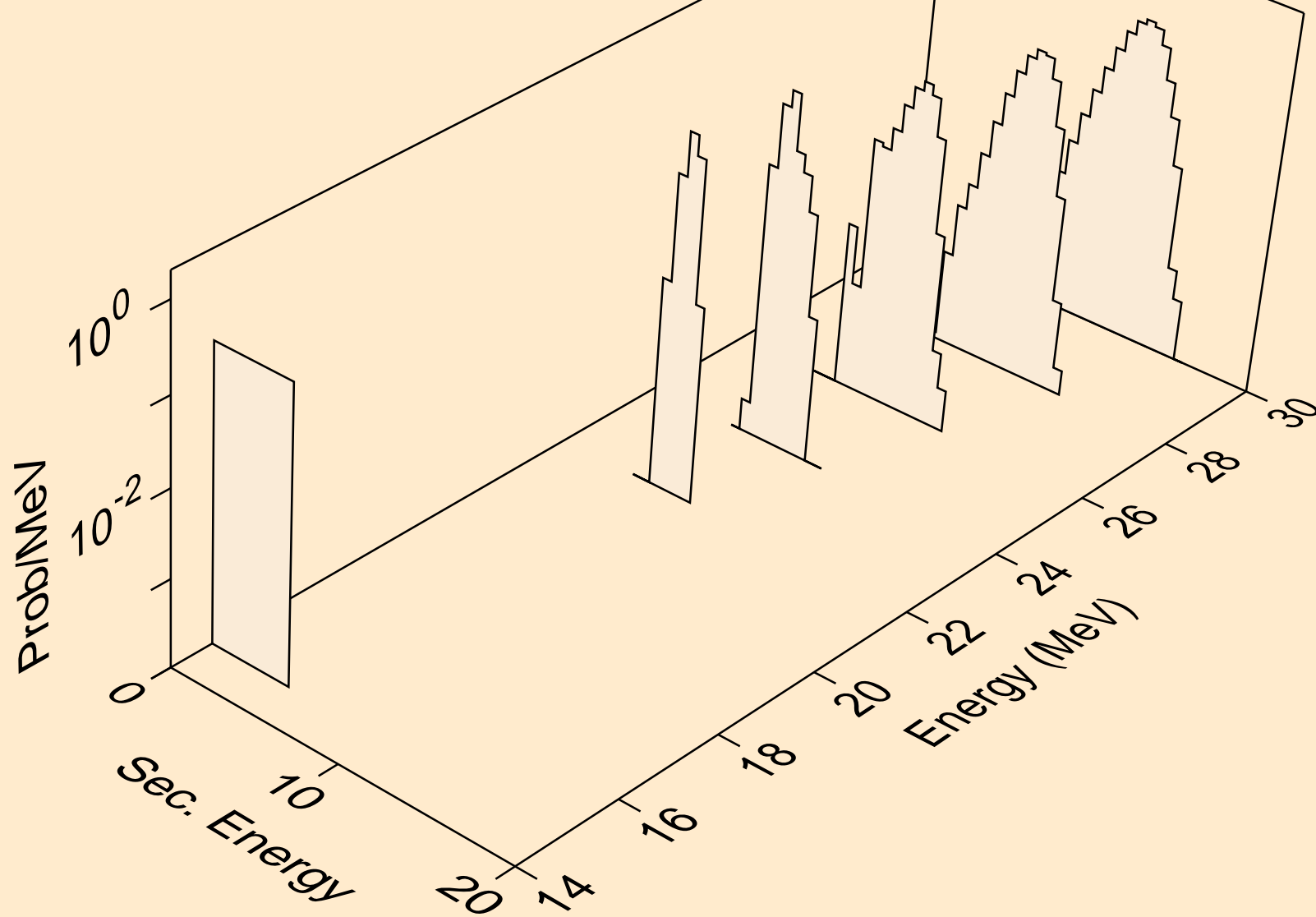
W164 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,n\*)3a



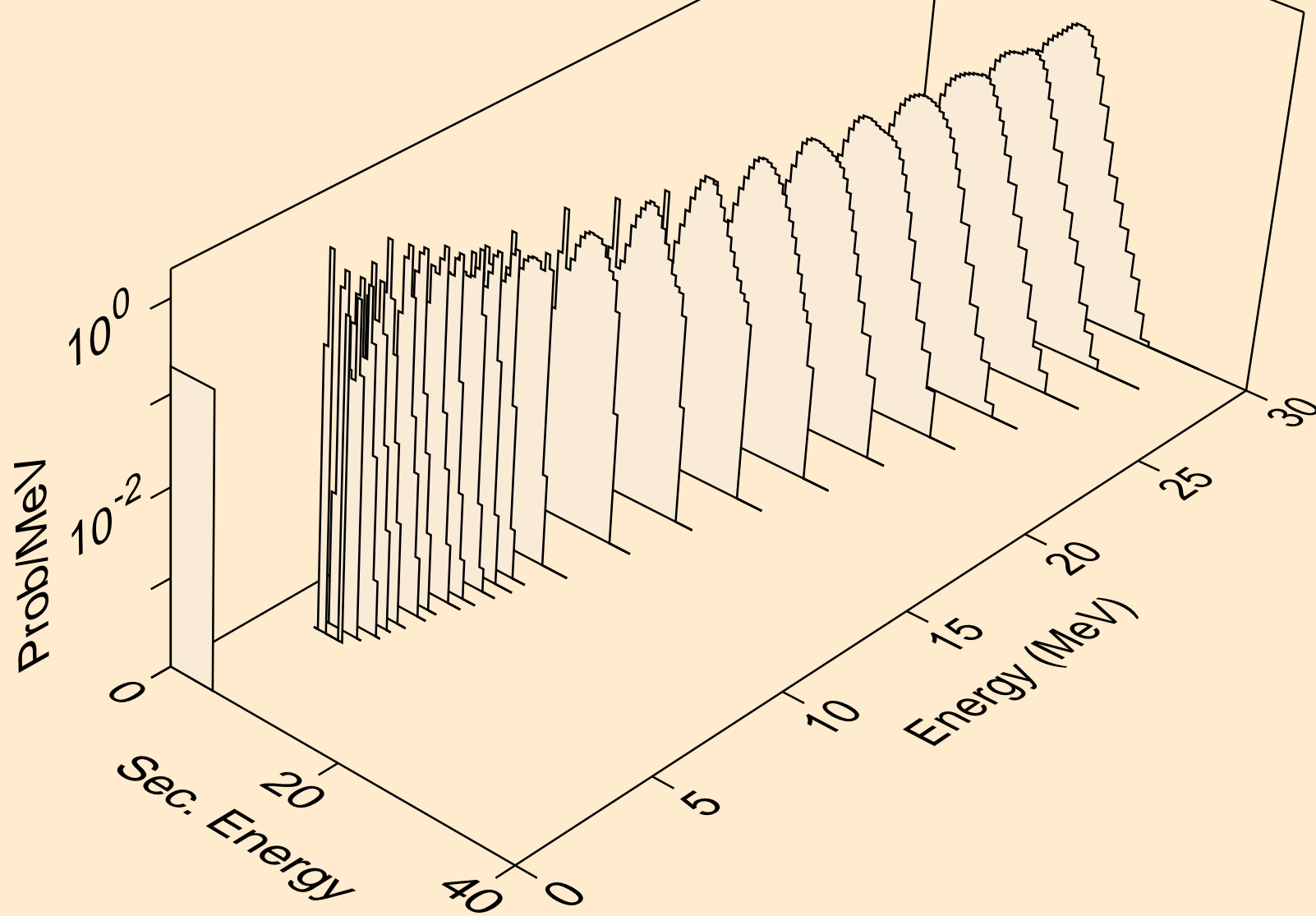
W164 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,2n)a



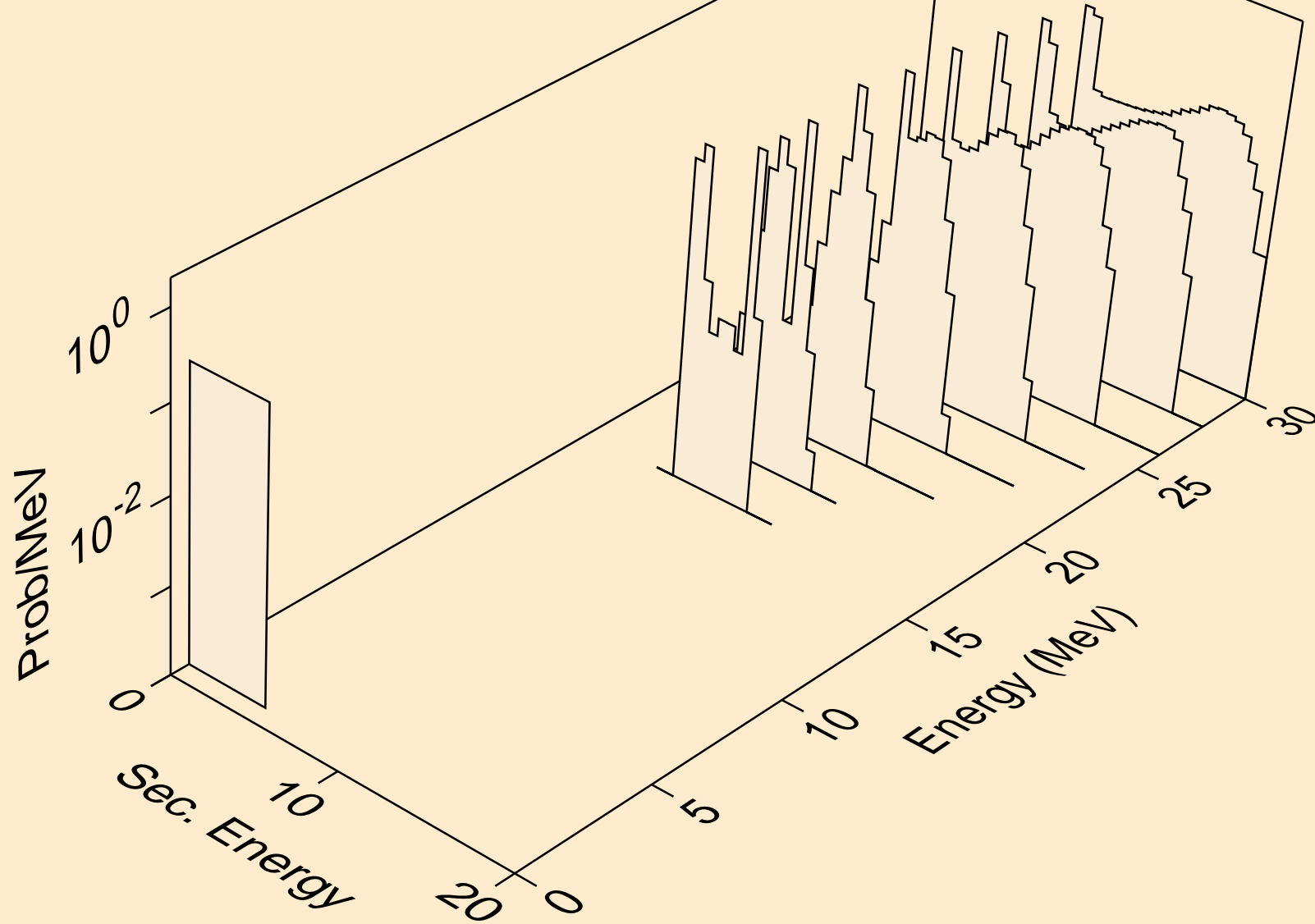
W164 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,3n)a



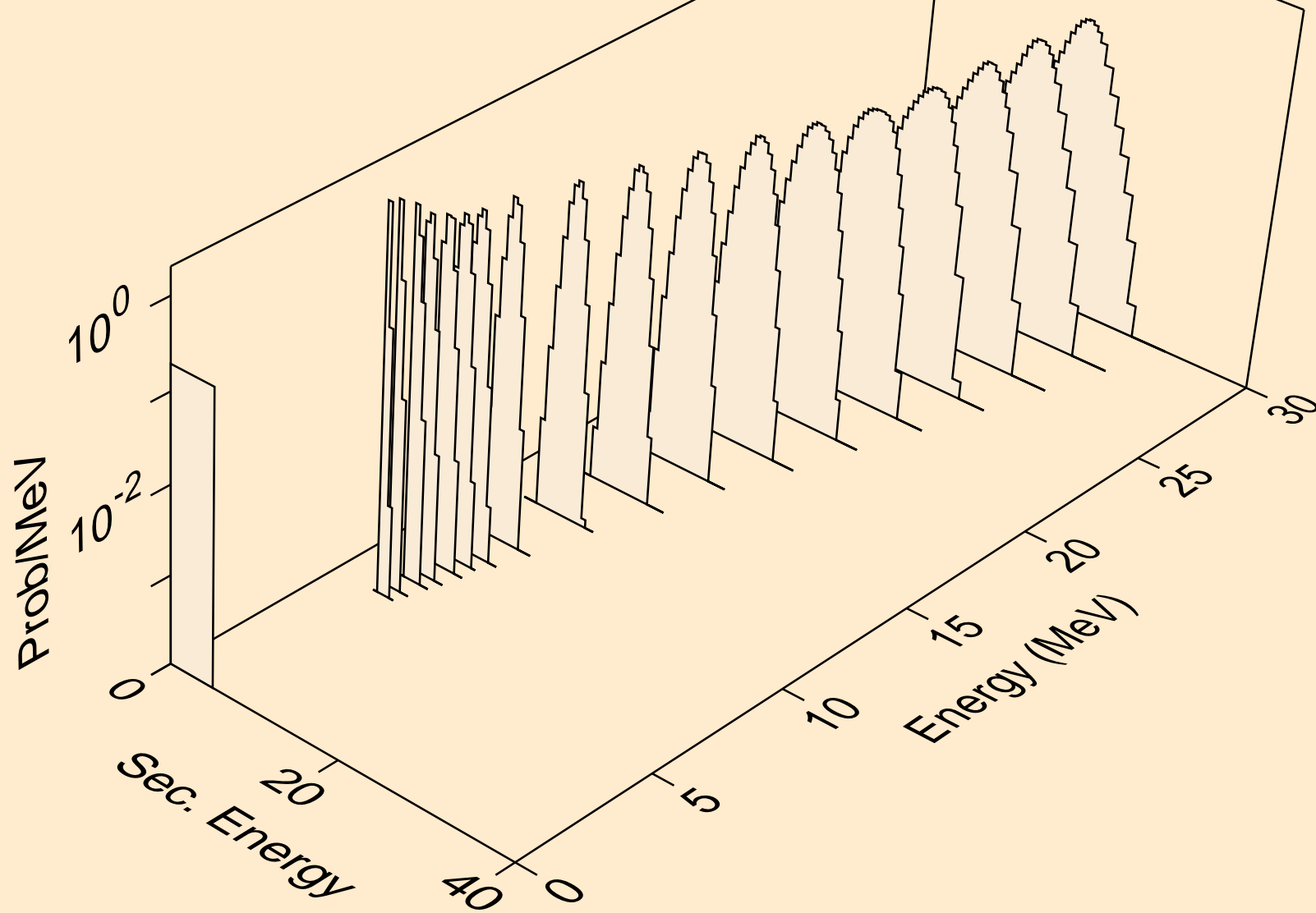
W164 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,n\*)2a



W164 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,2n)2a

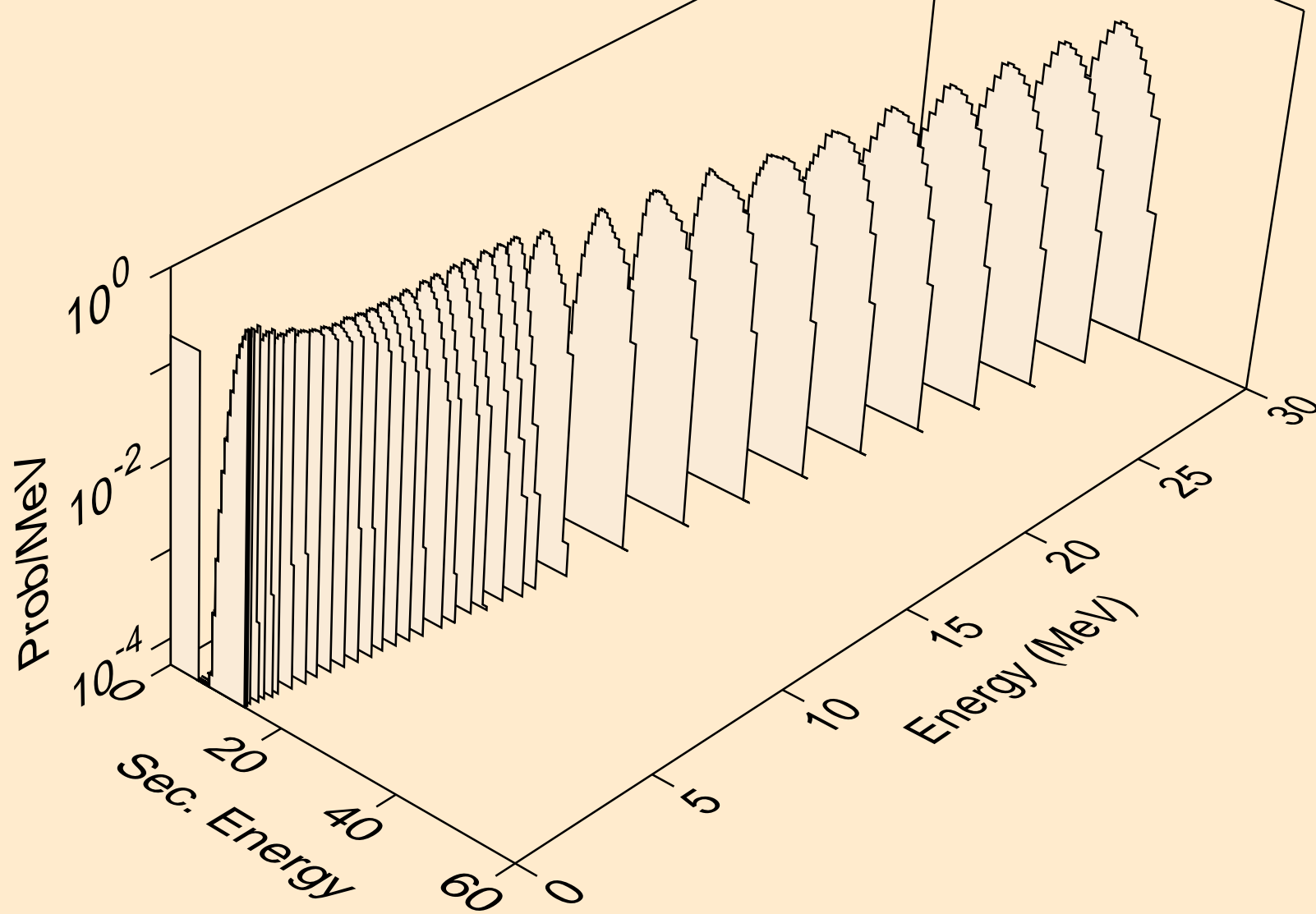


W164 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,npa)

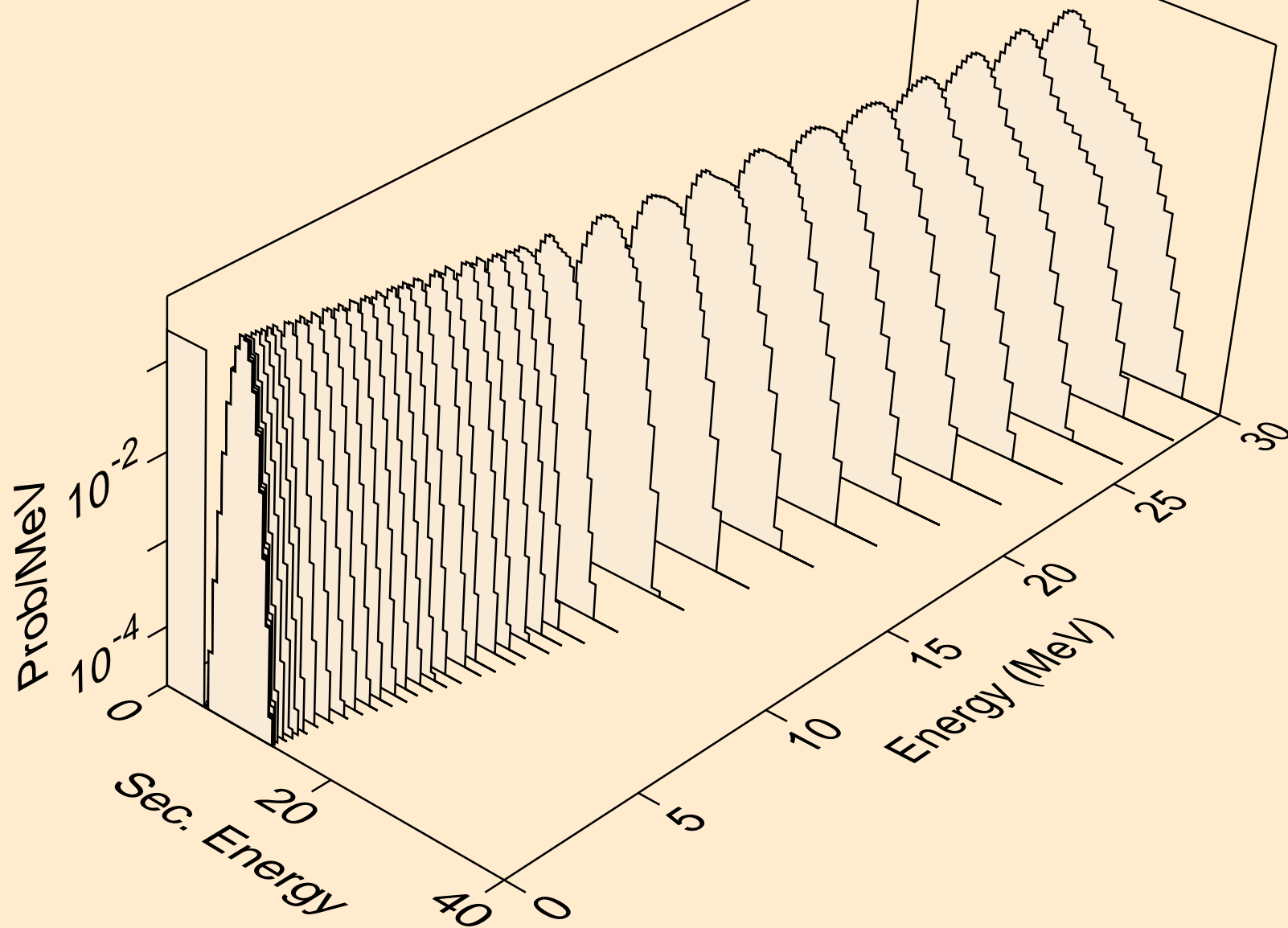




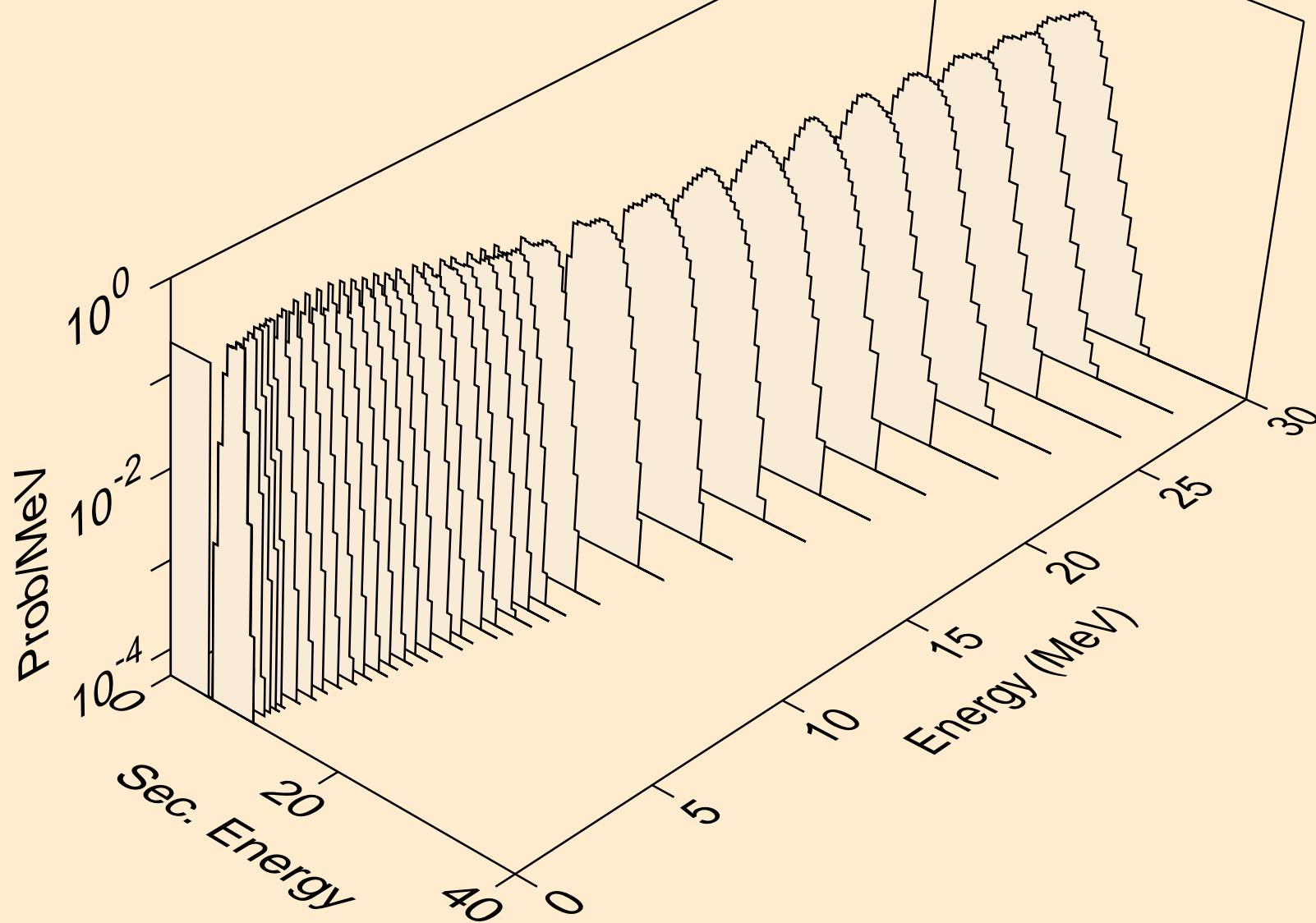
W164 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,a)



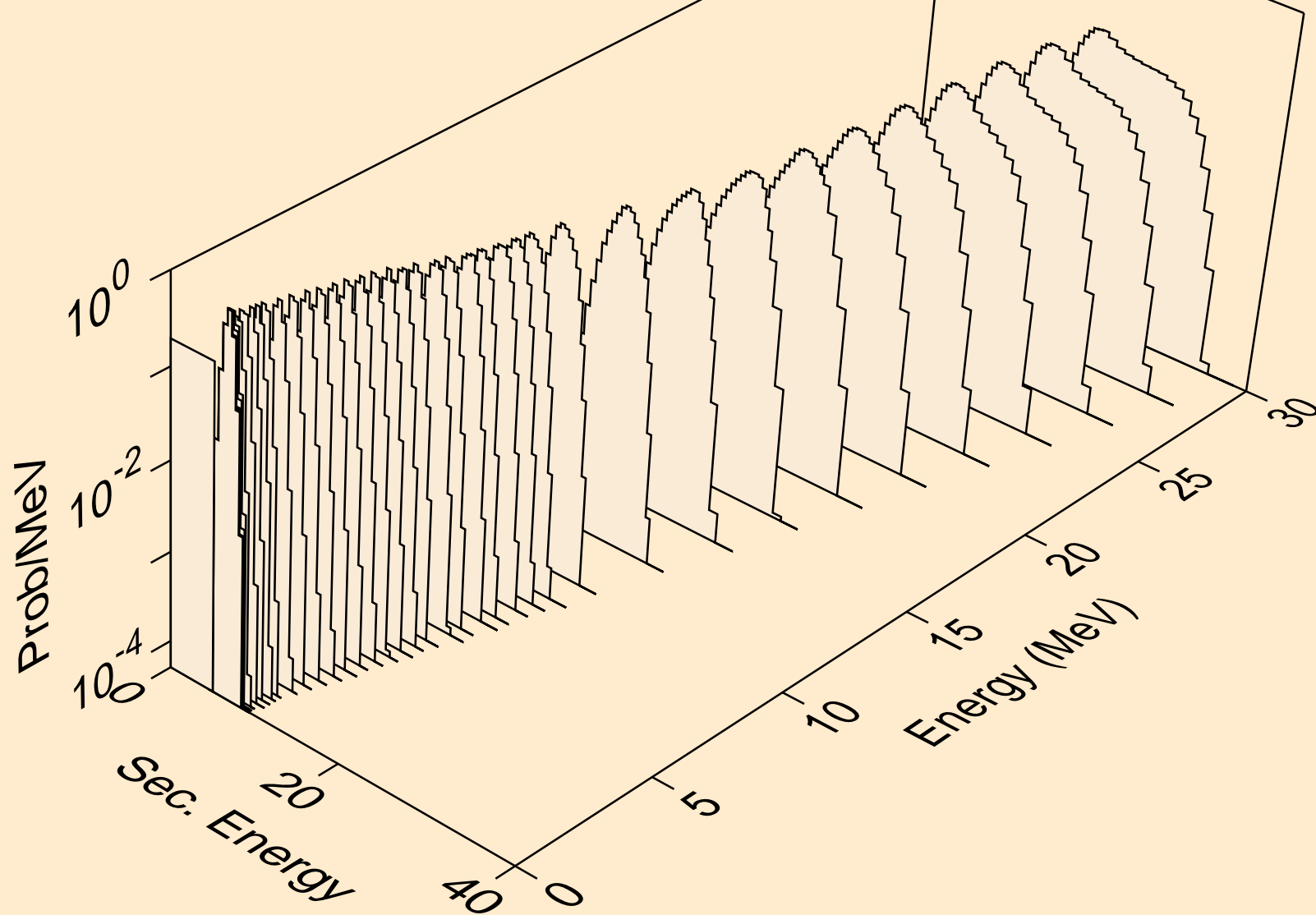
W164 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,2a)



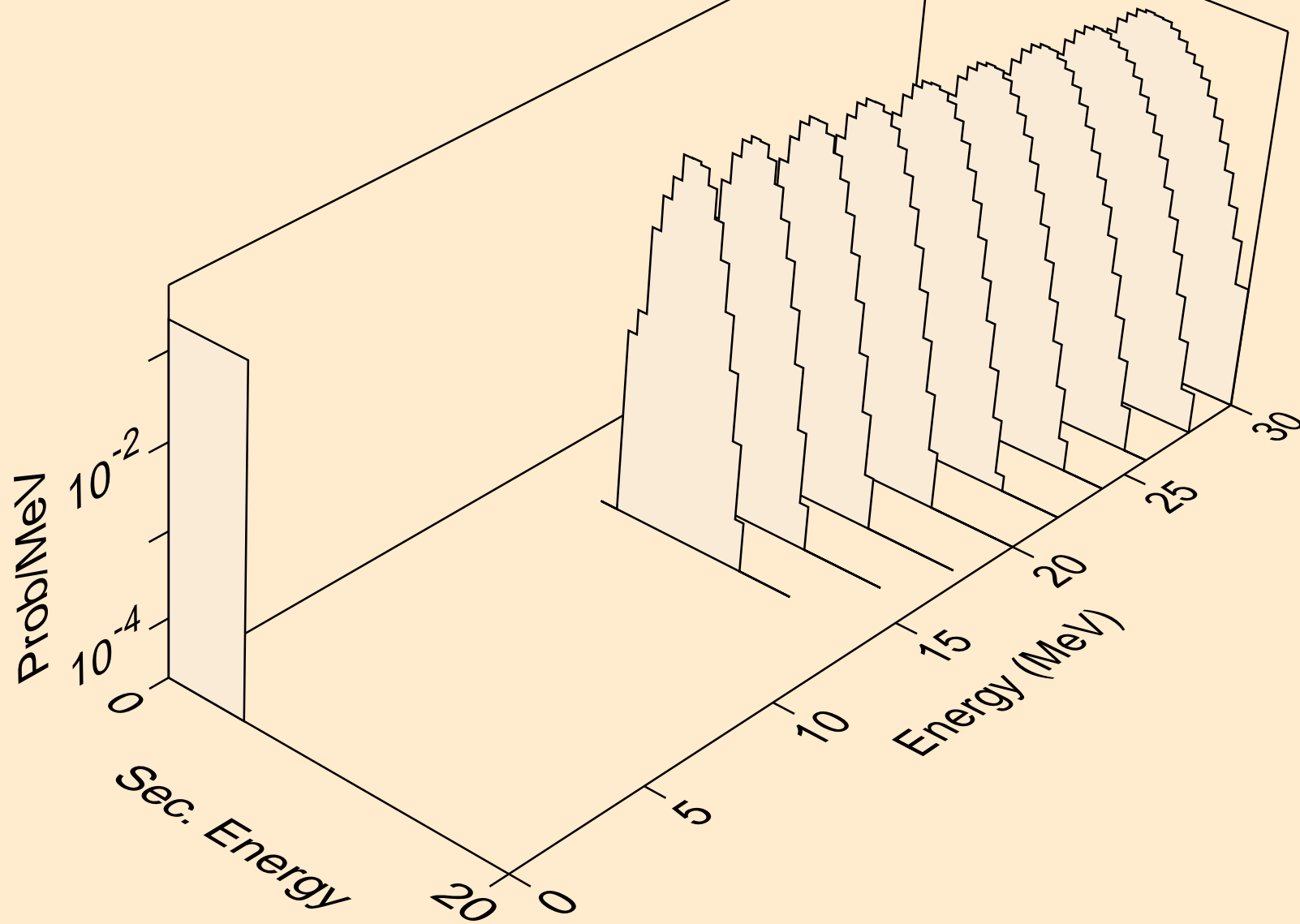
W164 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,3a)



W164 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,pa)



W164 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,d2a)



W164 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K  
alphas from (n,da)

