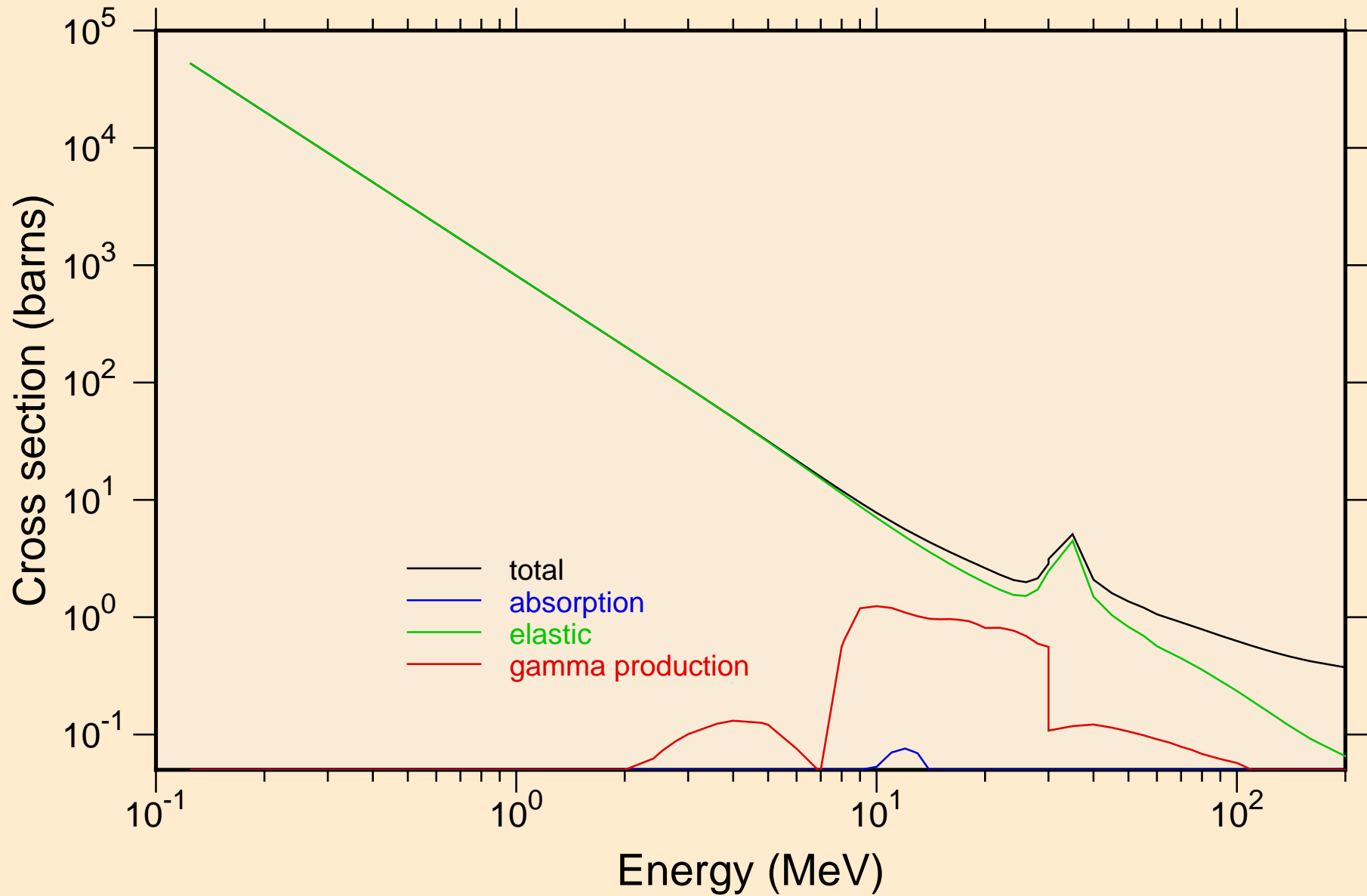


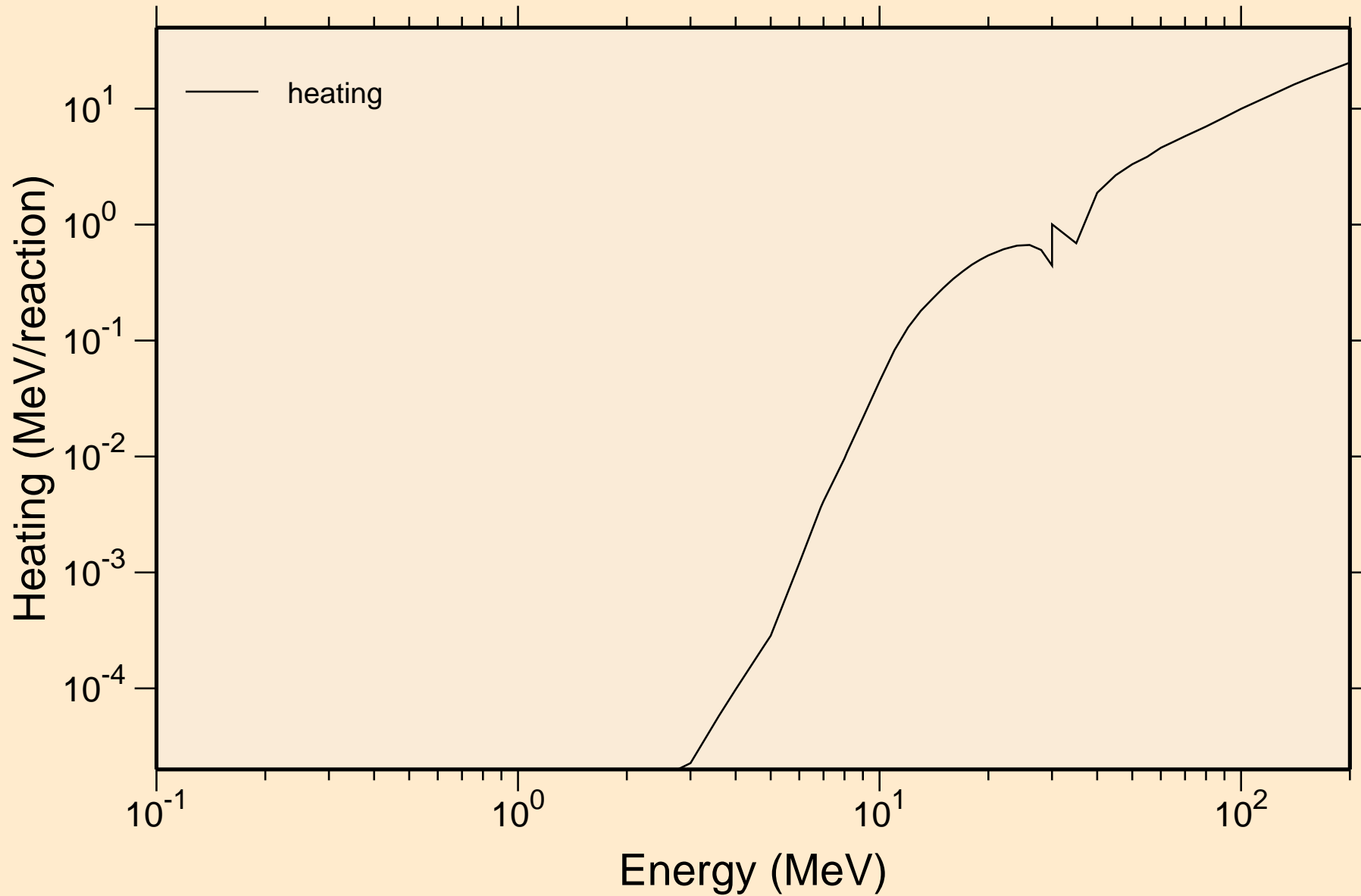
NA021 PROTON ACER TENDL-2021 LIBRARY; T=0.K

Principal cross sections



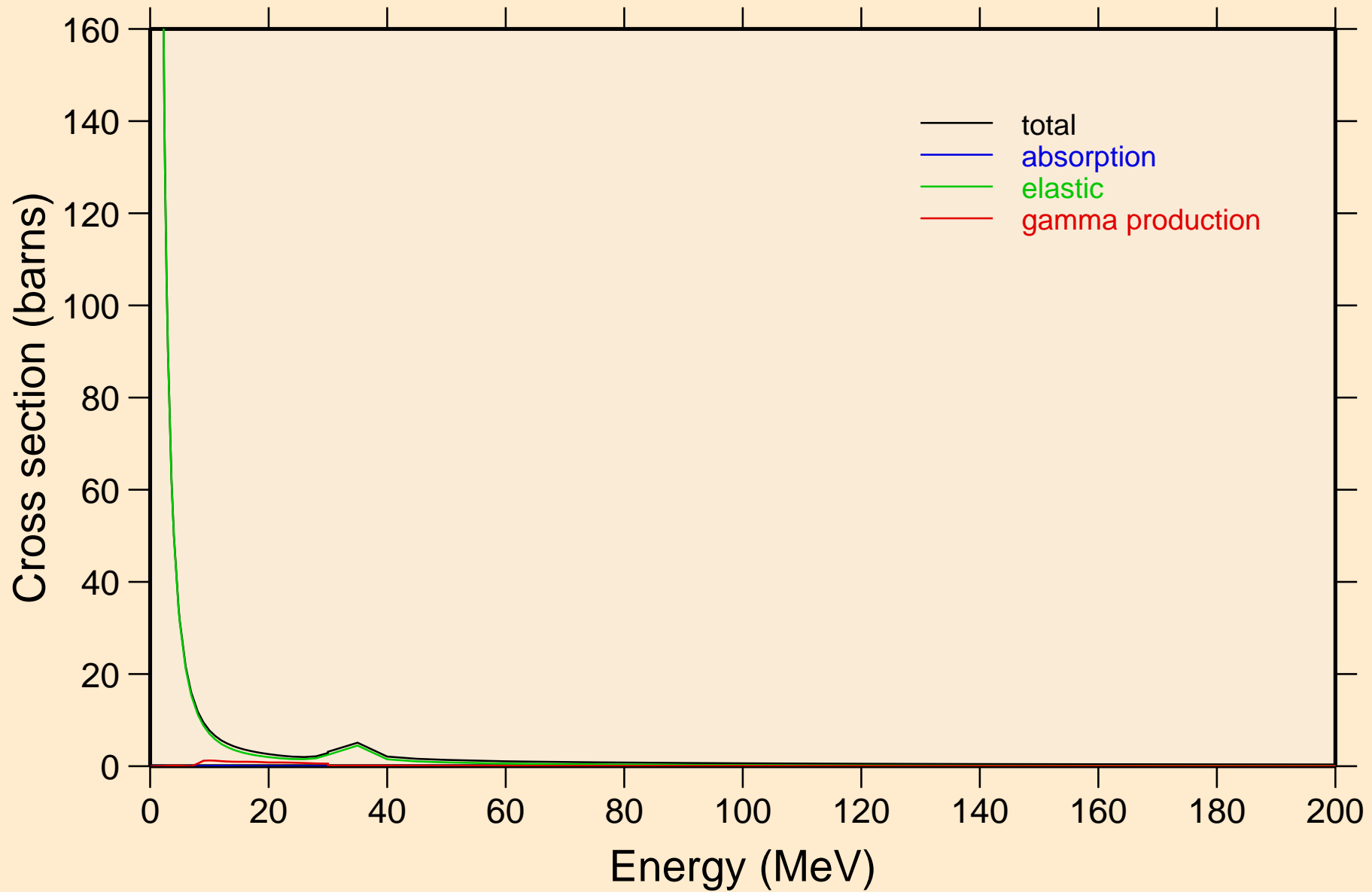
NA021 PROTON ACER TENDL-2021 LIBRARY; T=0.K

Heating



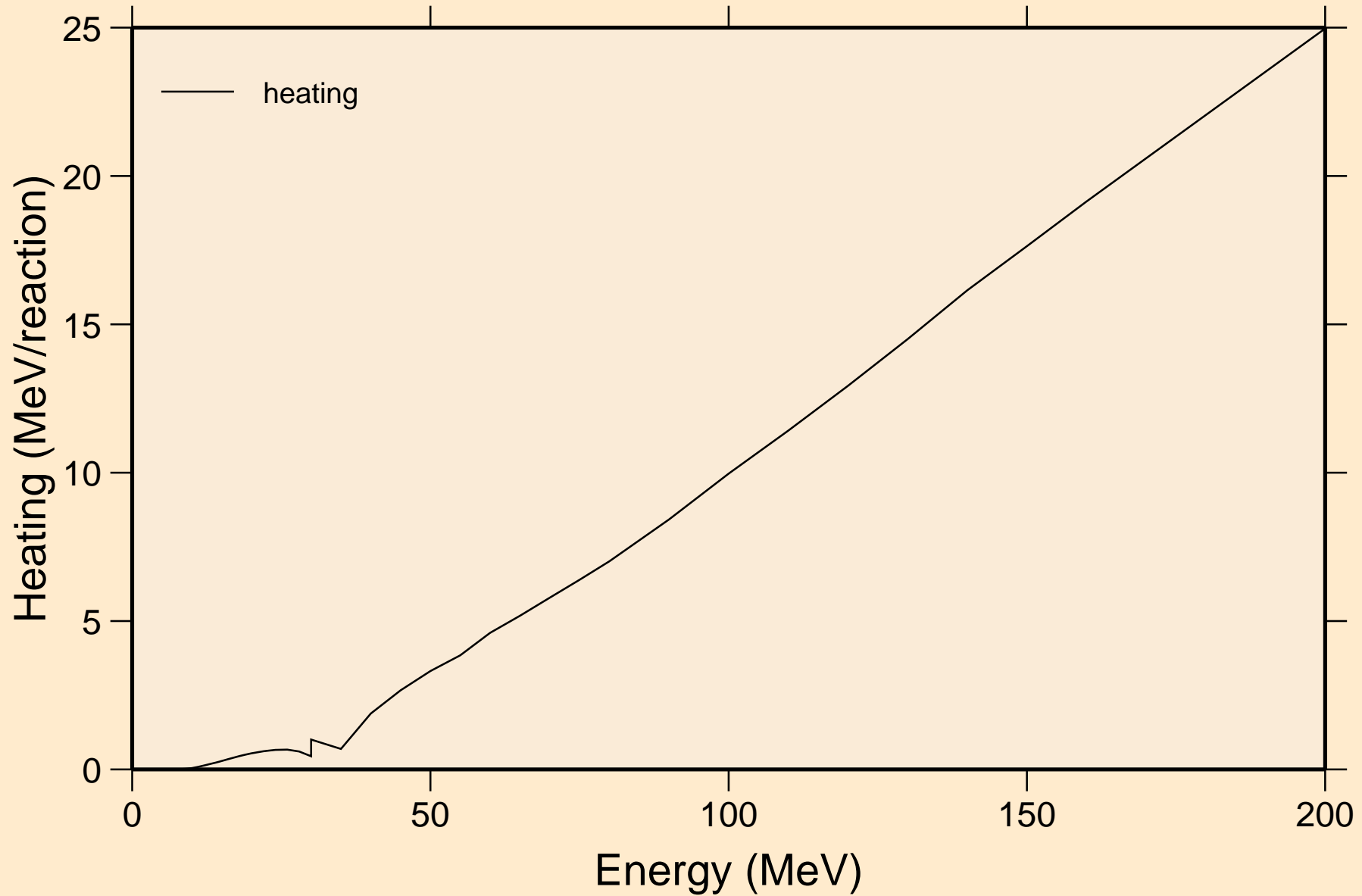
NA021 PROTON ACER TENDL-2021 LIBRARY; T=0.K

Principal cross sections



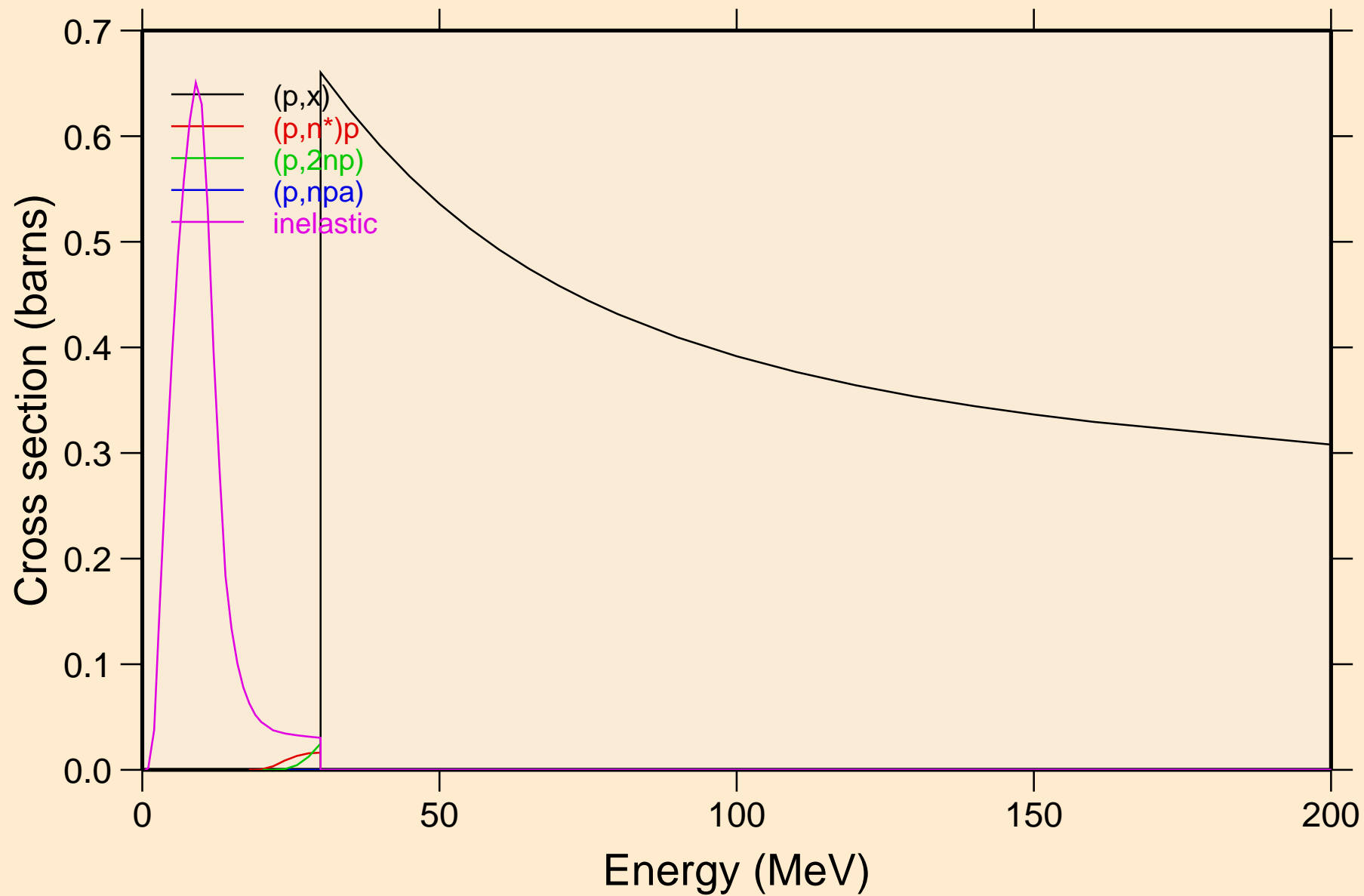
NA021 PROTON ACER TENDL-2021 LIBRARY; T=0.K

Heating

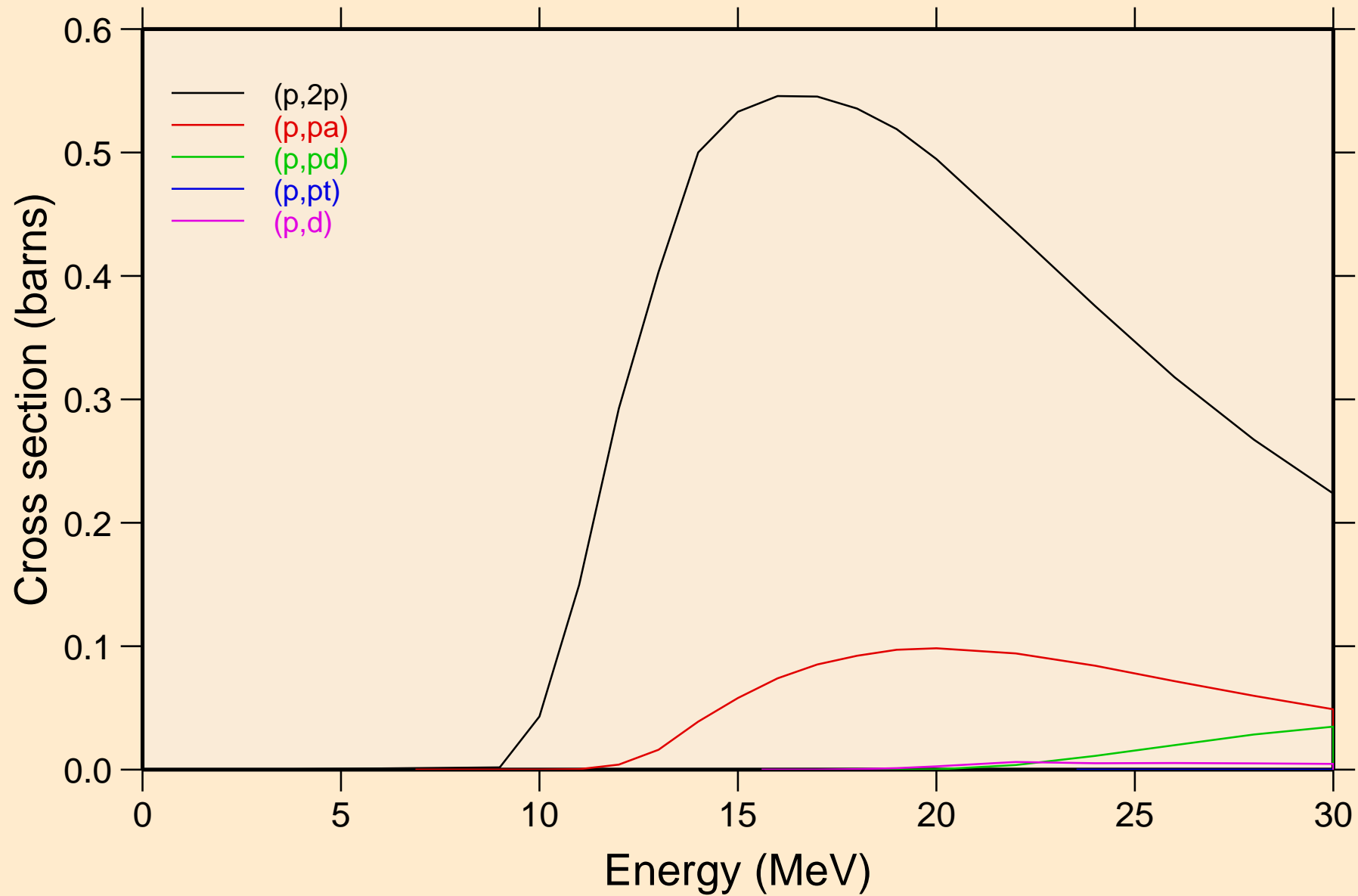


NA021 PROTON ACER TENDL-2021 LIBRARY; T=0.K

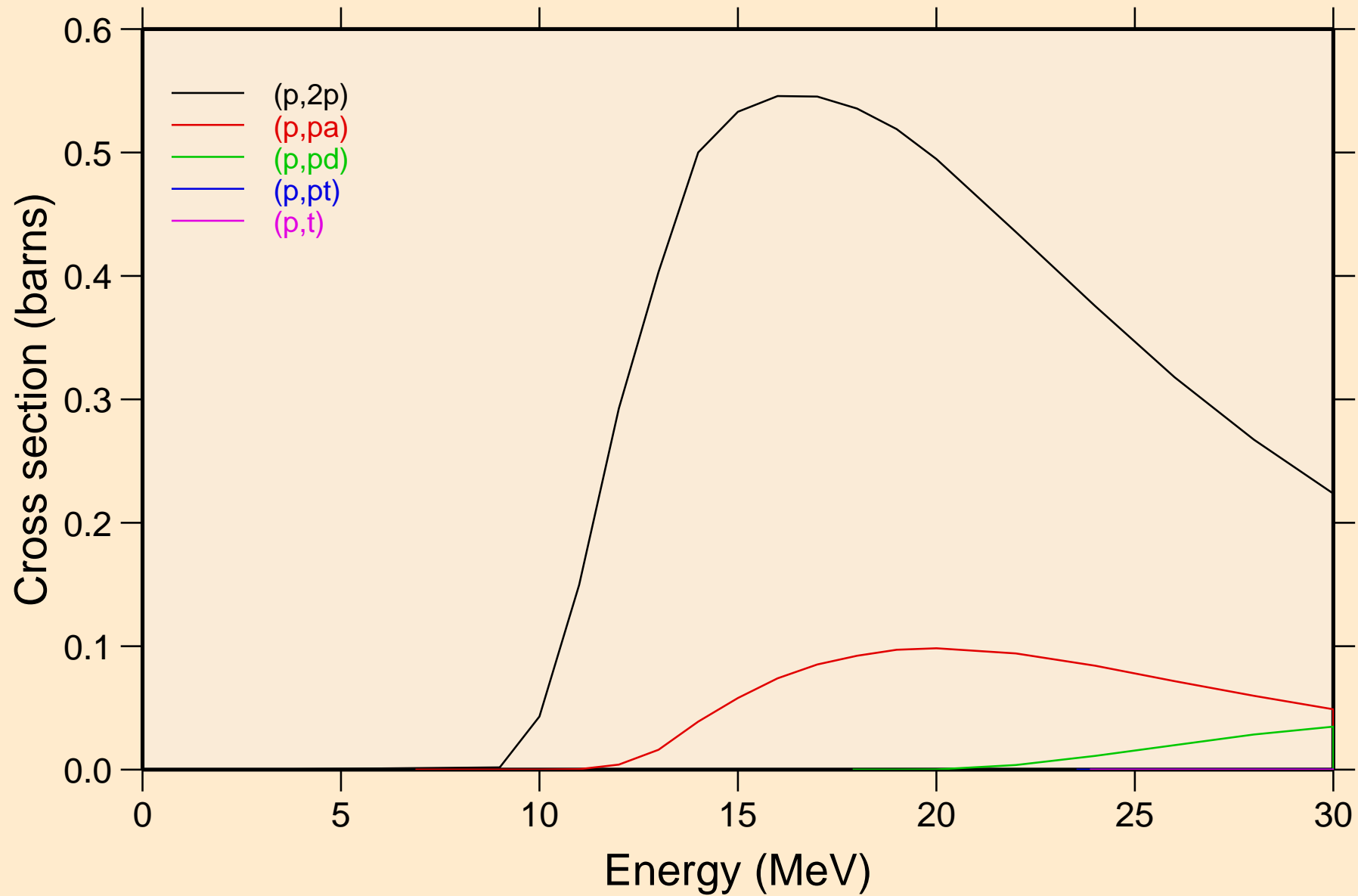
Threshold reactions



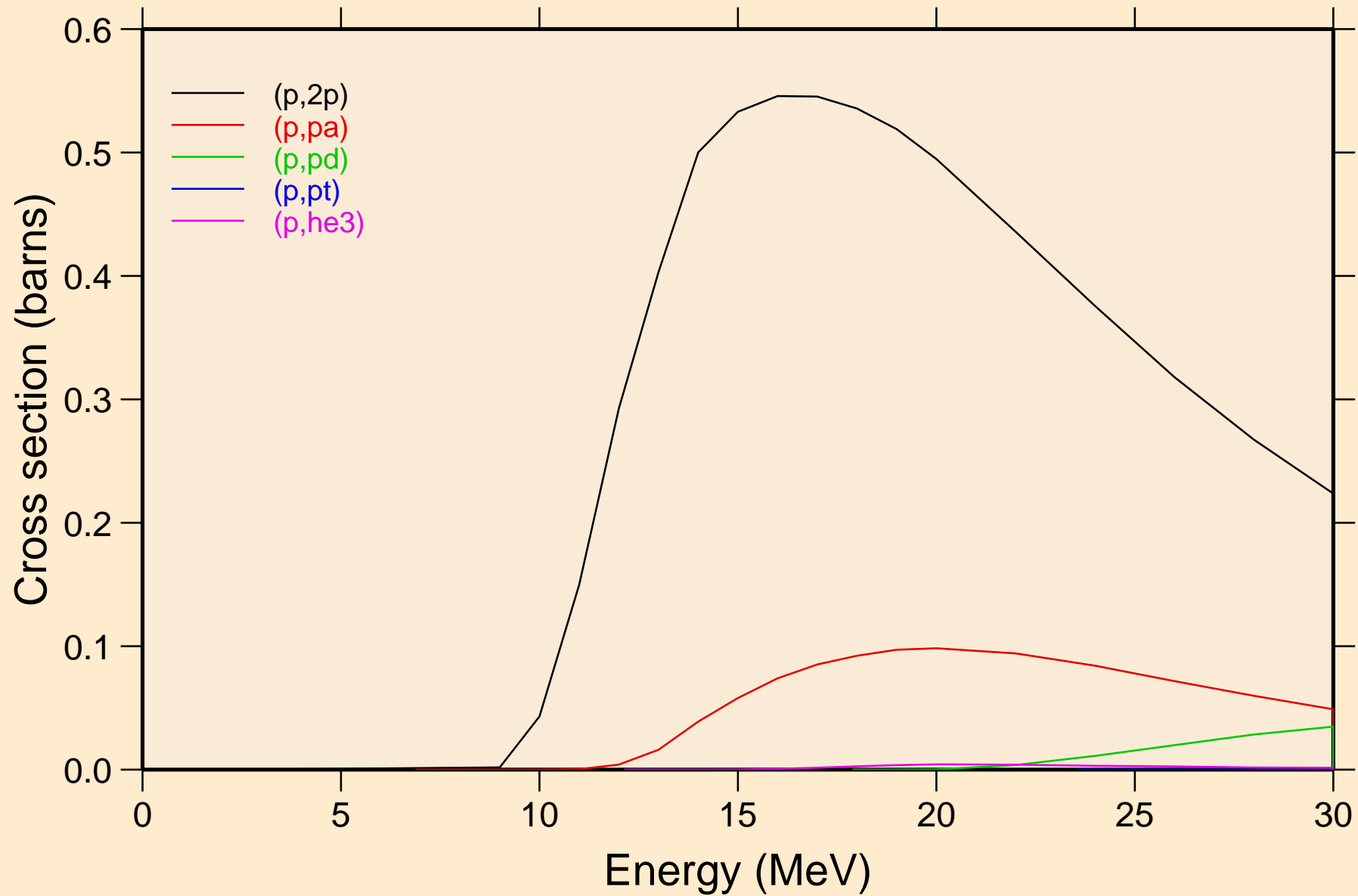
NA021 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Threshold reactions



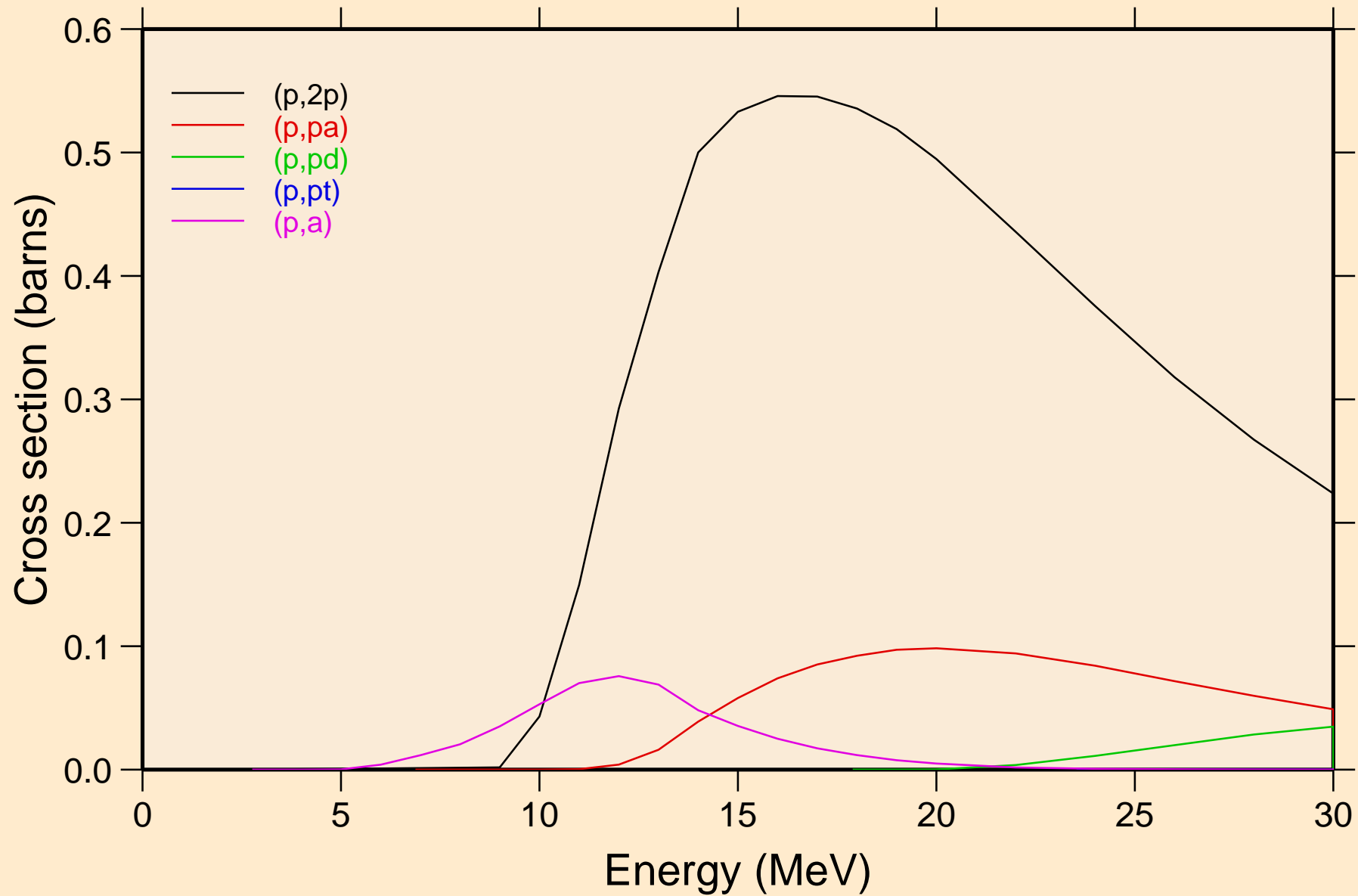
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Threshold reactions



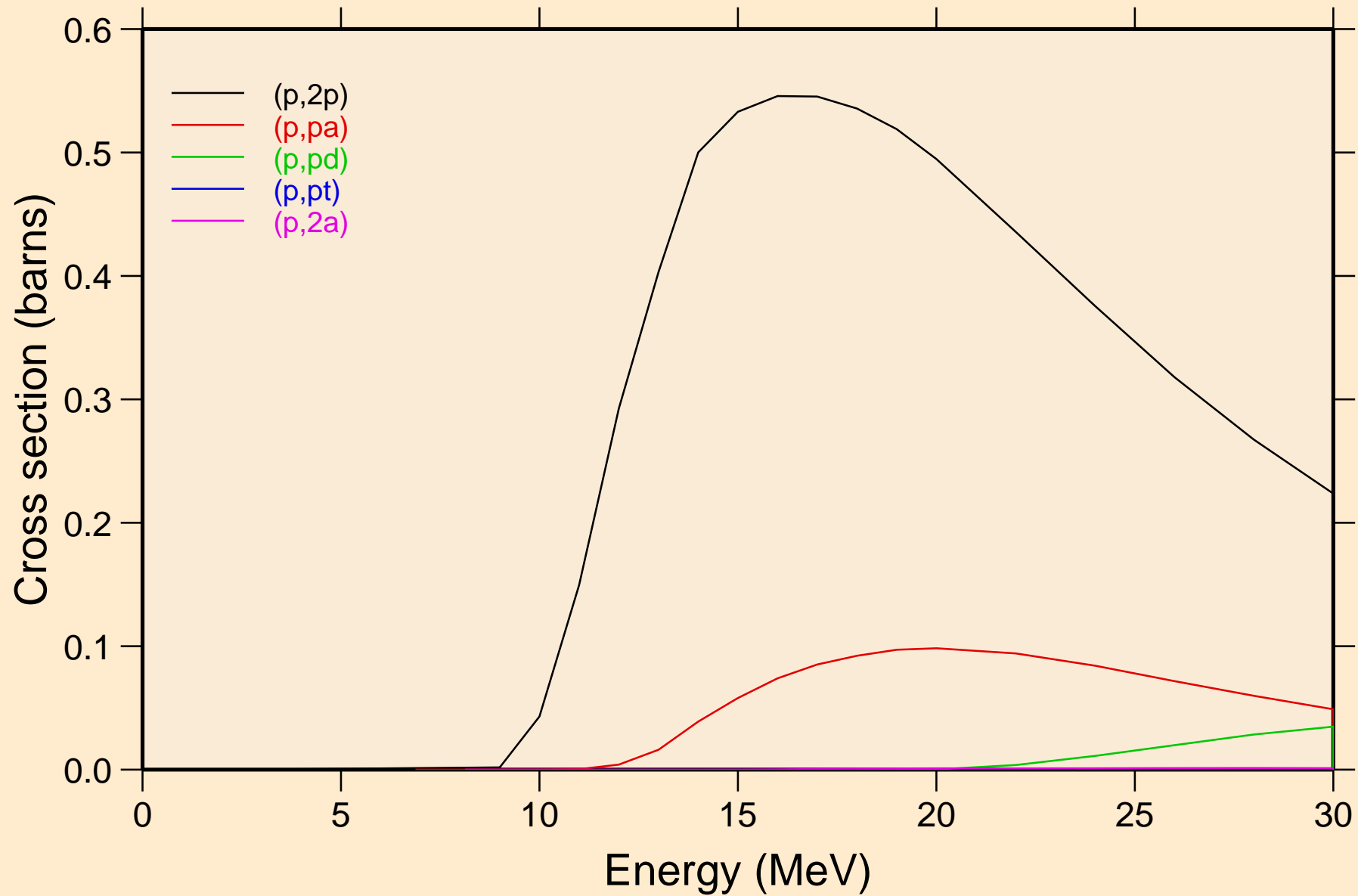
NA021 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Threshold reactions



NA021 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Threshold reactions

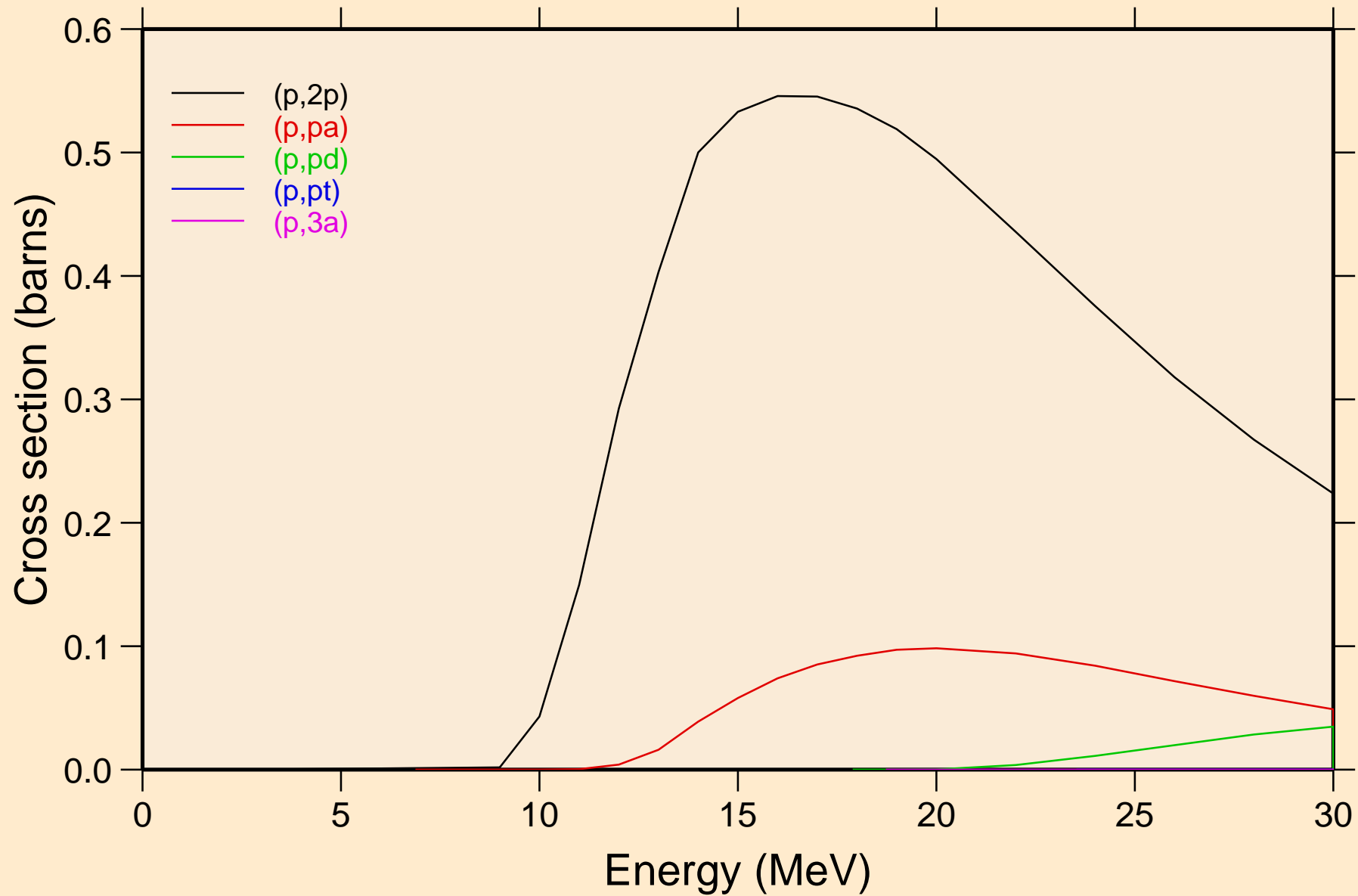


NA021 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Threshold reactions

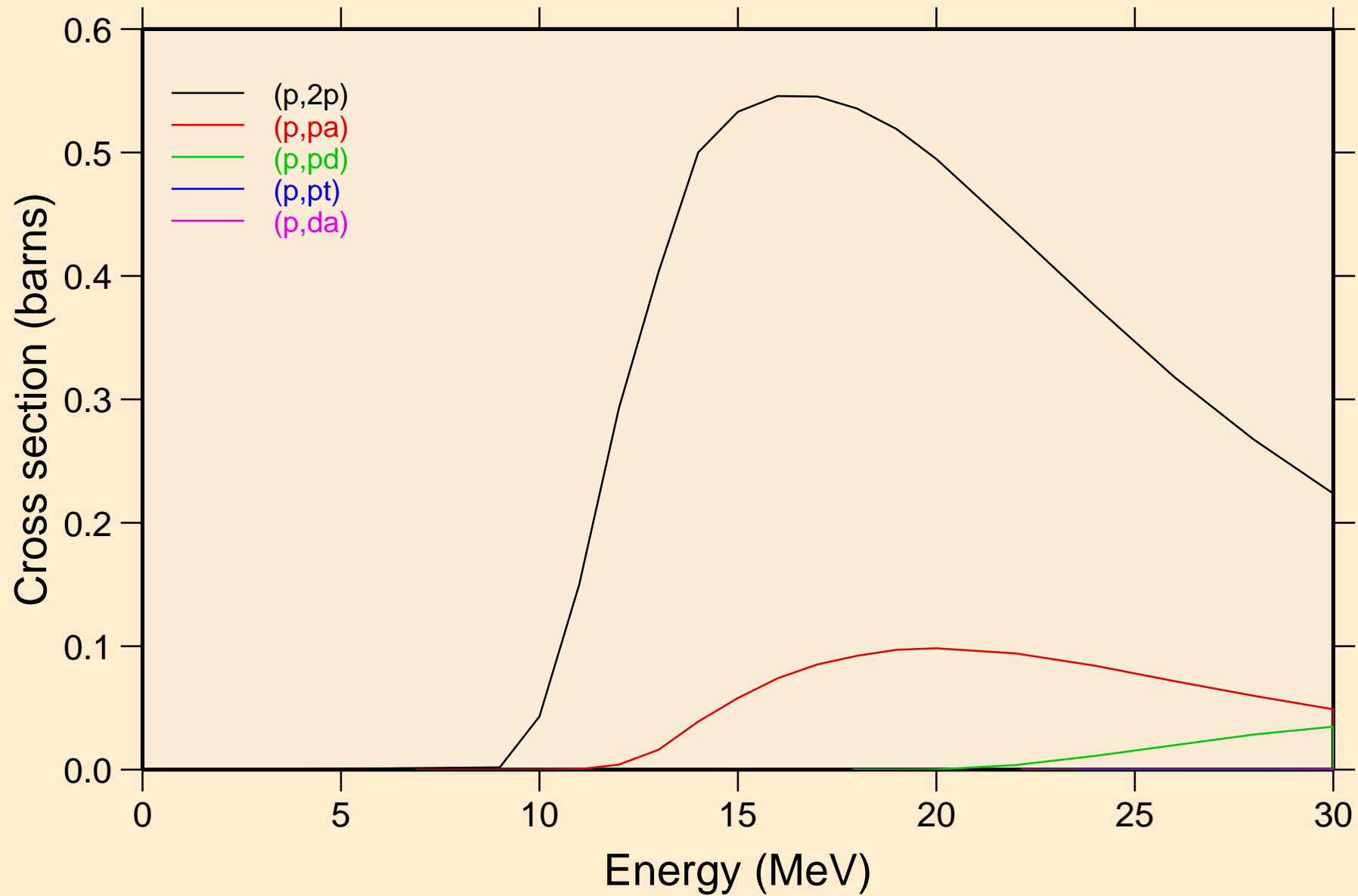


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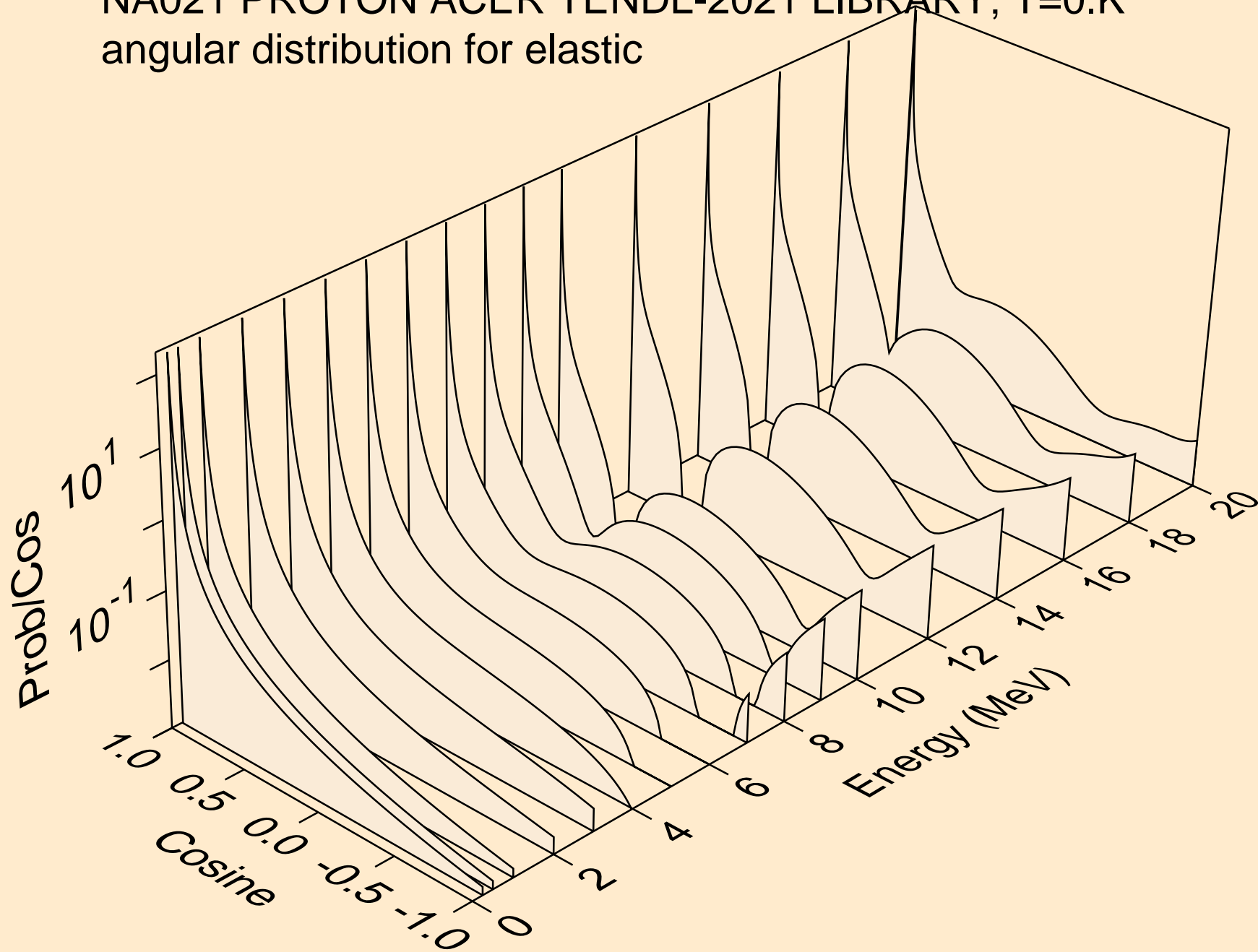
Threshold reactions



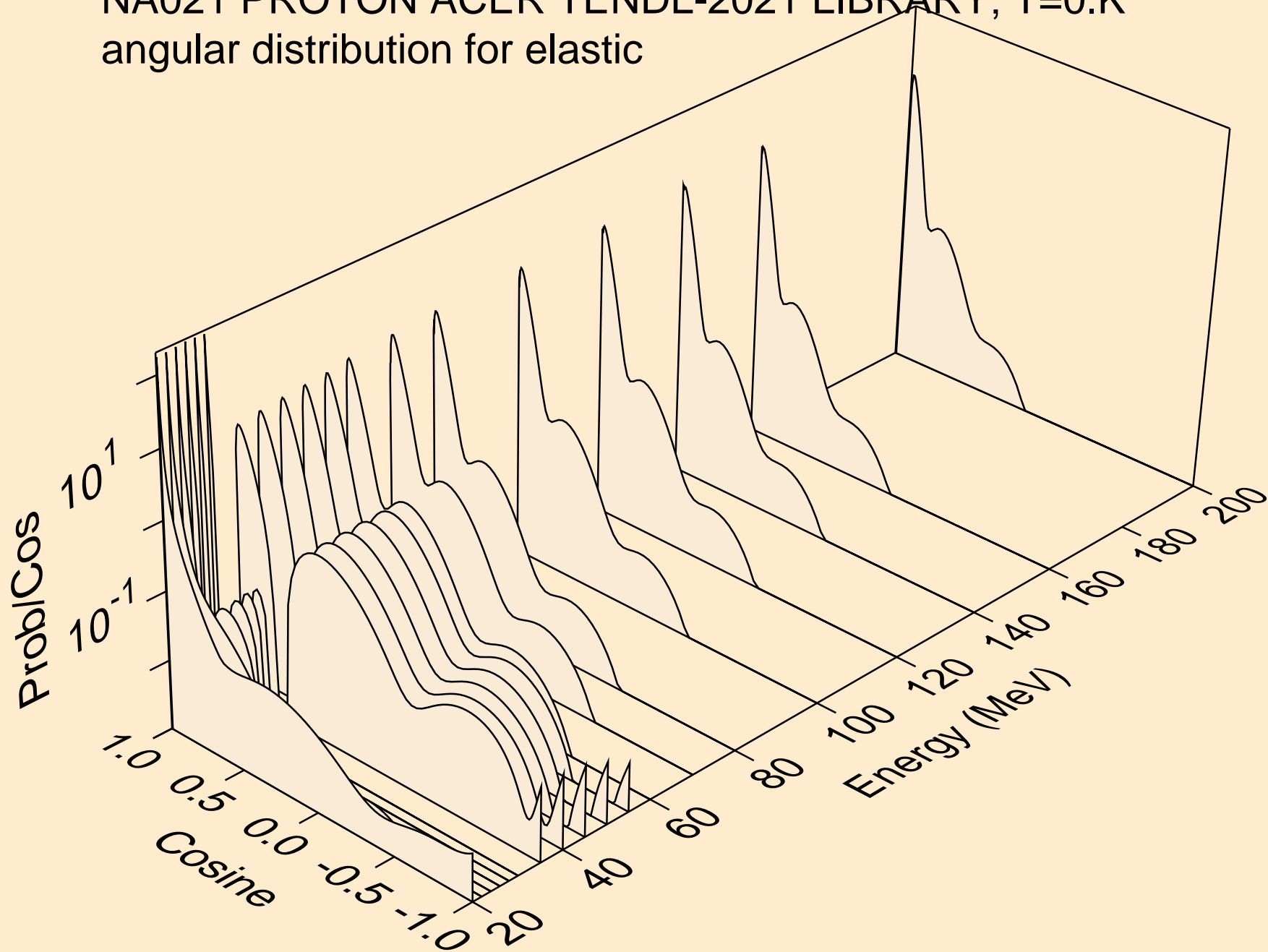
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Threshold reactions



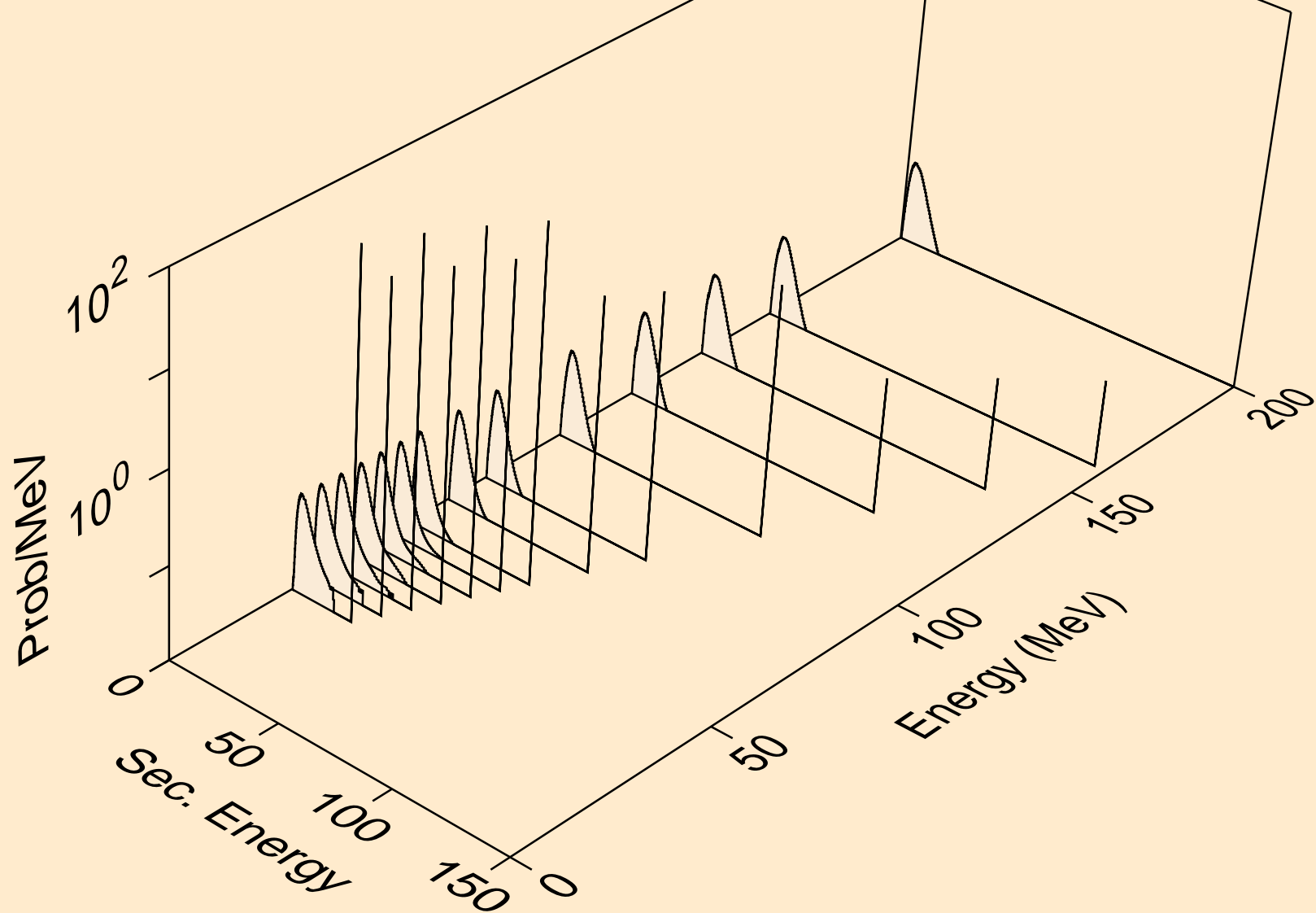
NA021 PROTON ACER TENDL-2021 LIBRARY; T=0.K
angular distribution for elastic



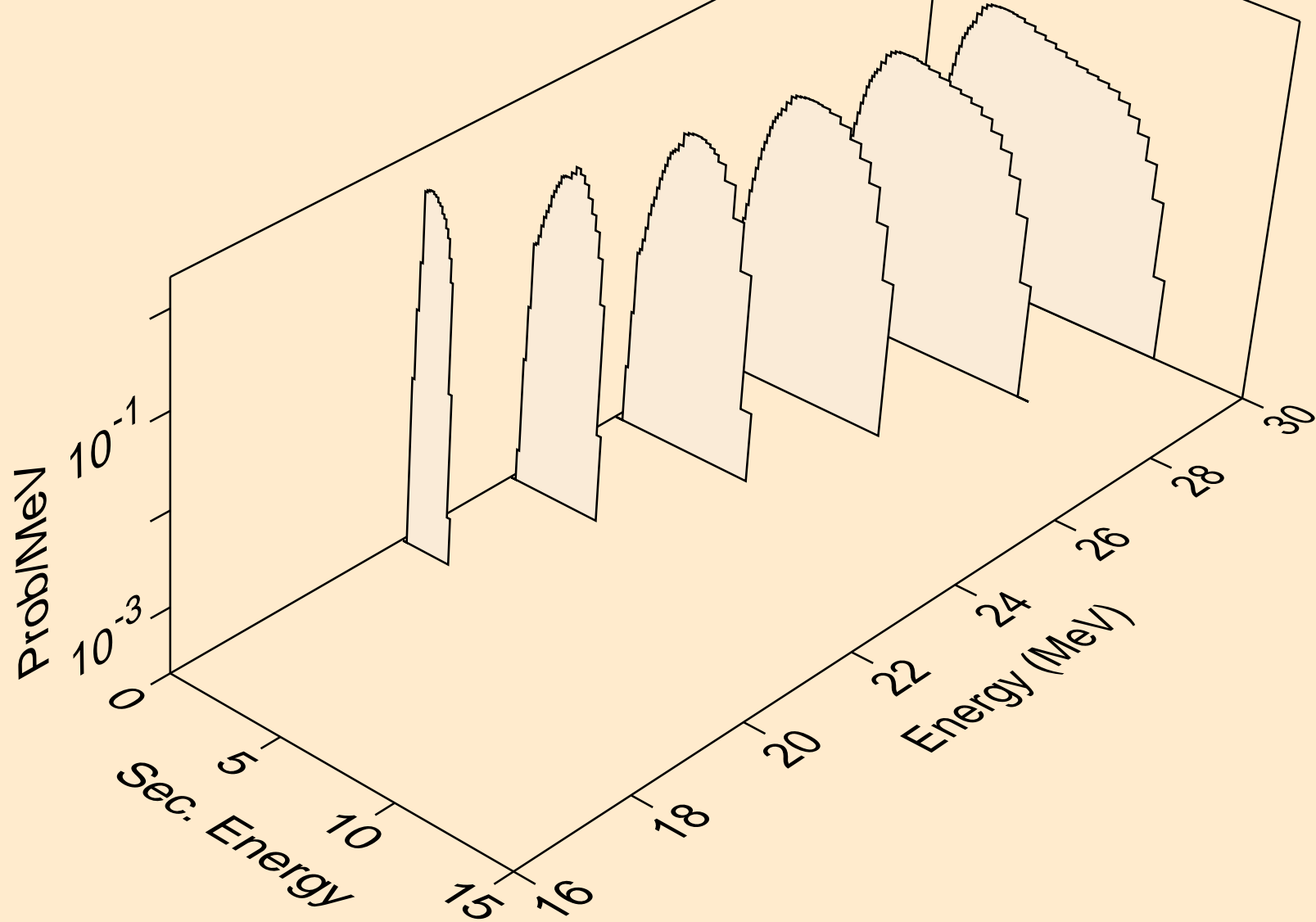
NA021 PROTON ACER TENDL-2021 LIBRARY; T=0.K
angular distribution for elastic



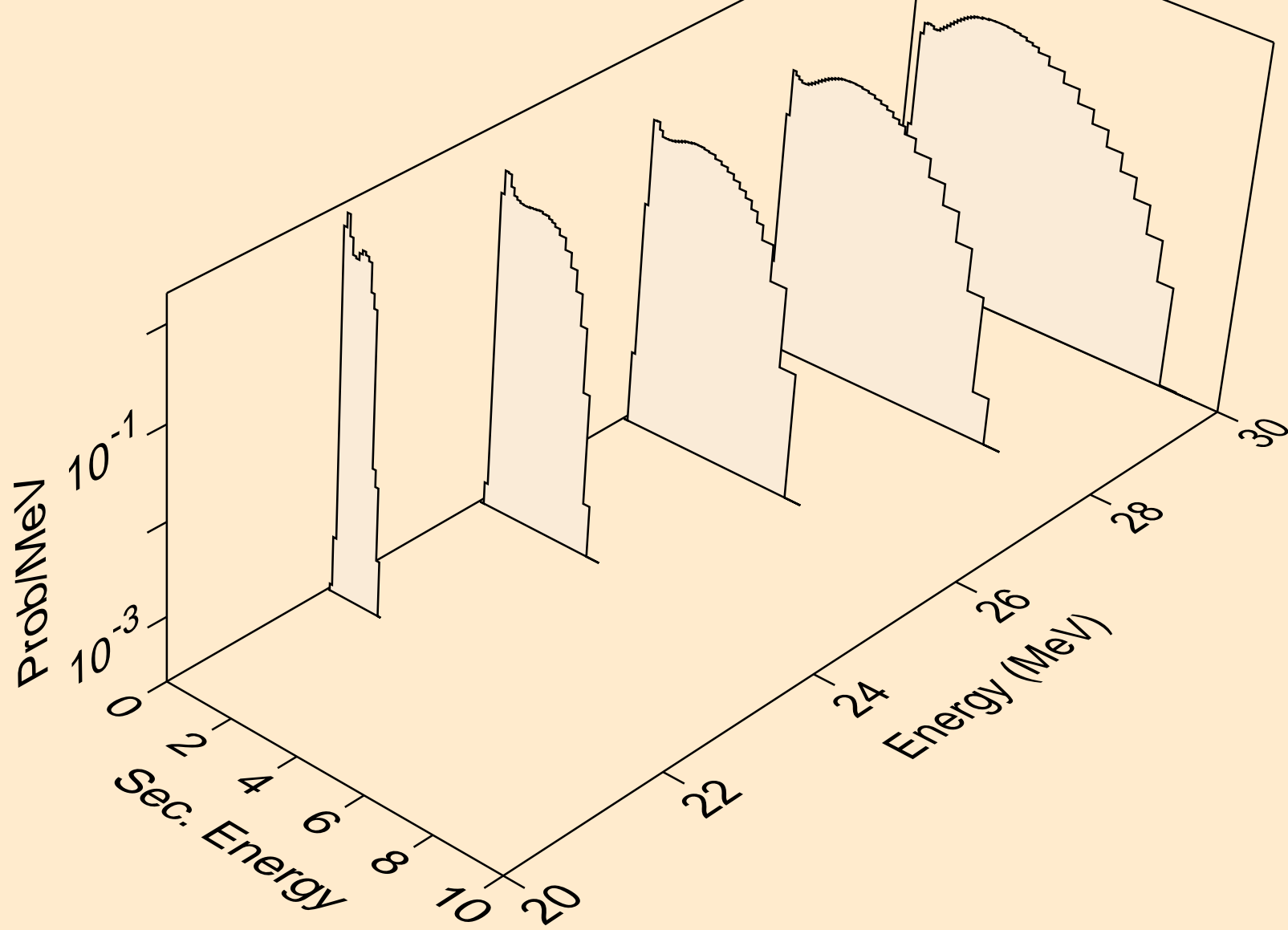
NA021 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Proton emission for (p,x)



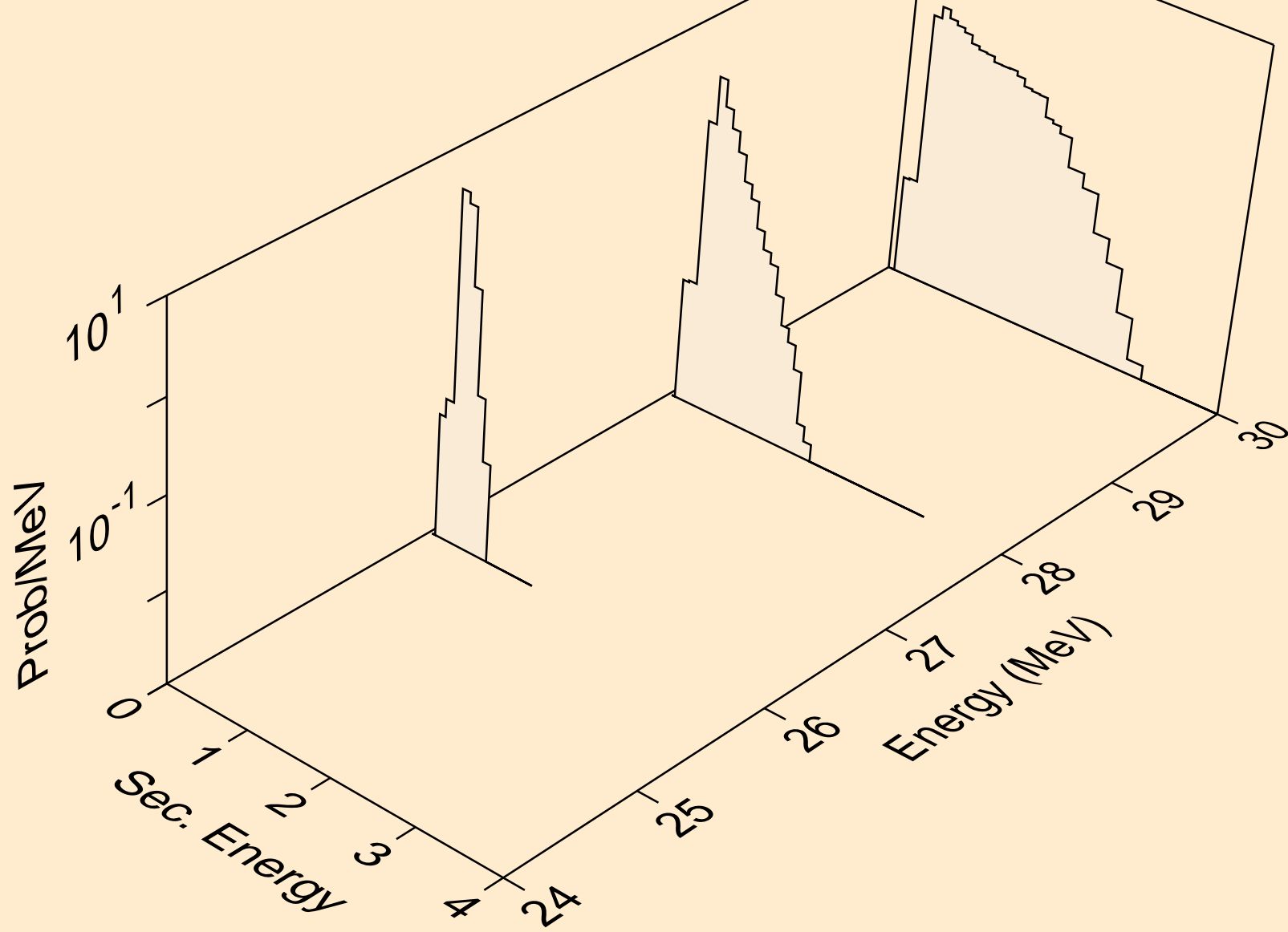
NA021 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Proton emission for (p,n*)p



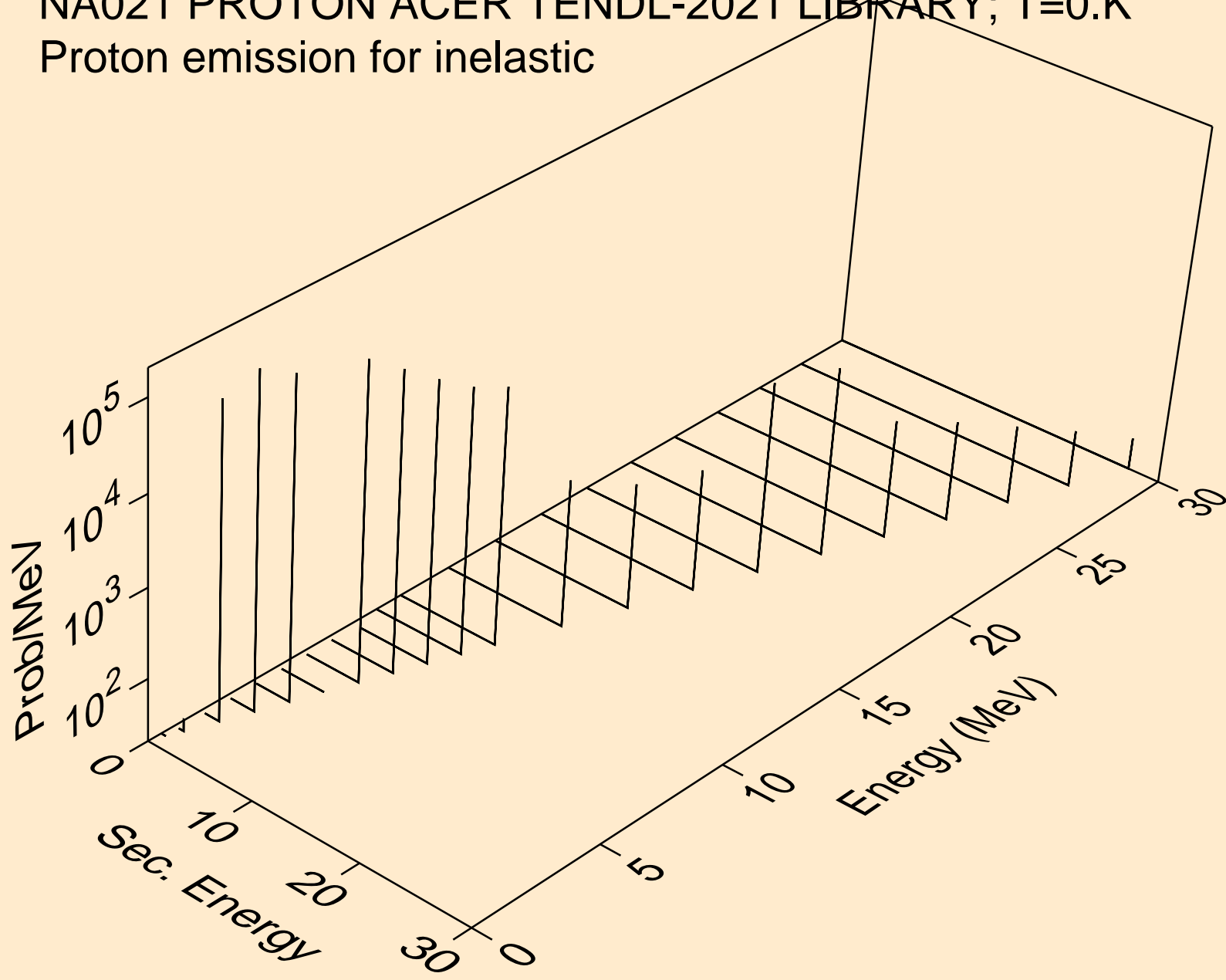
NA021 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Proton emission for (p,2np)



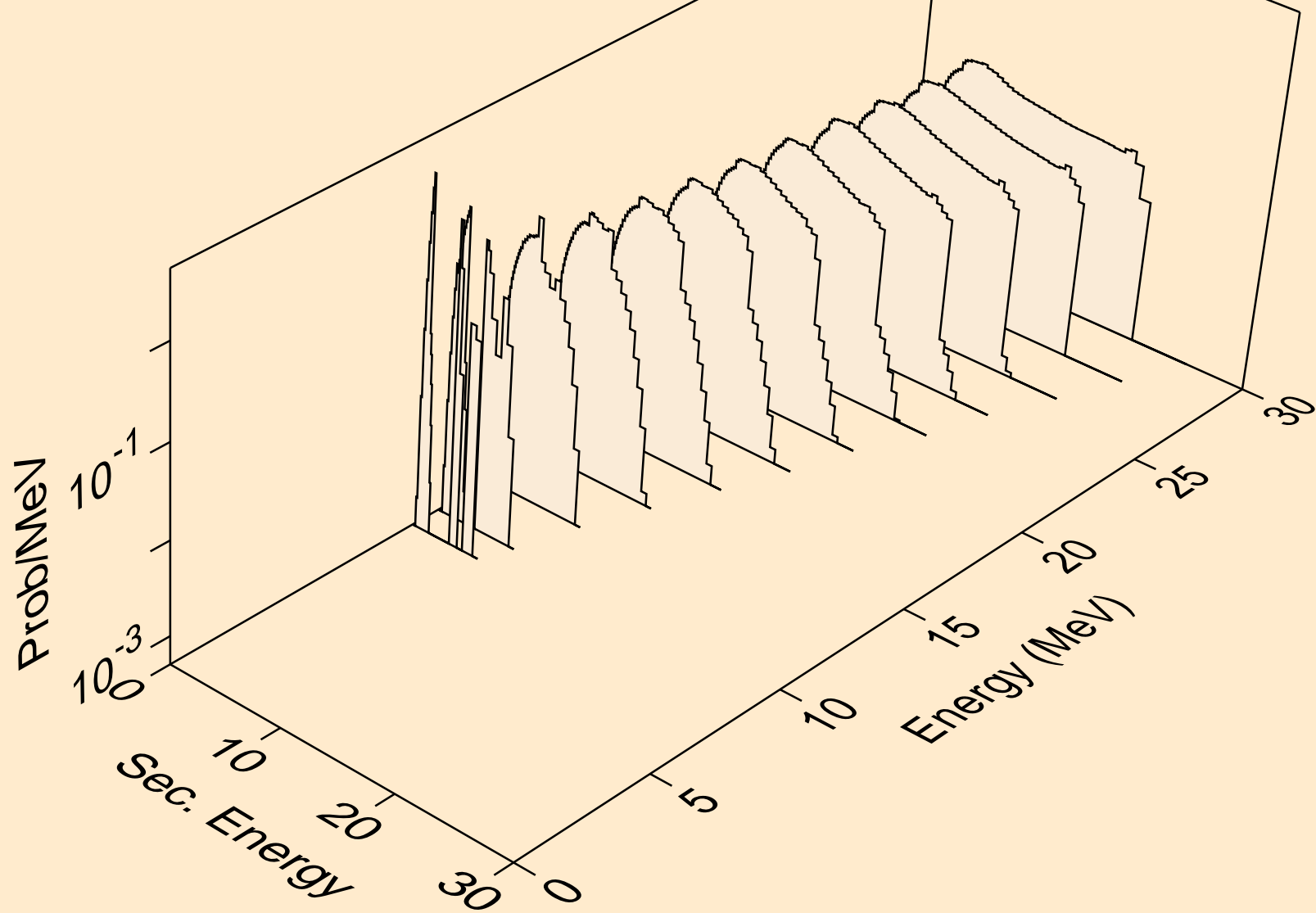
NA021 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Proton emission for (p,npa)



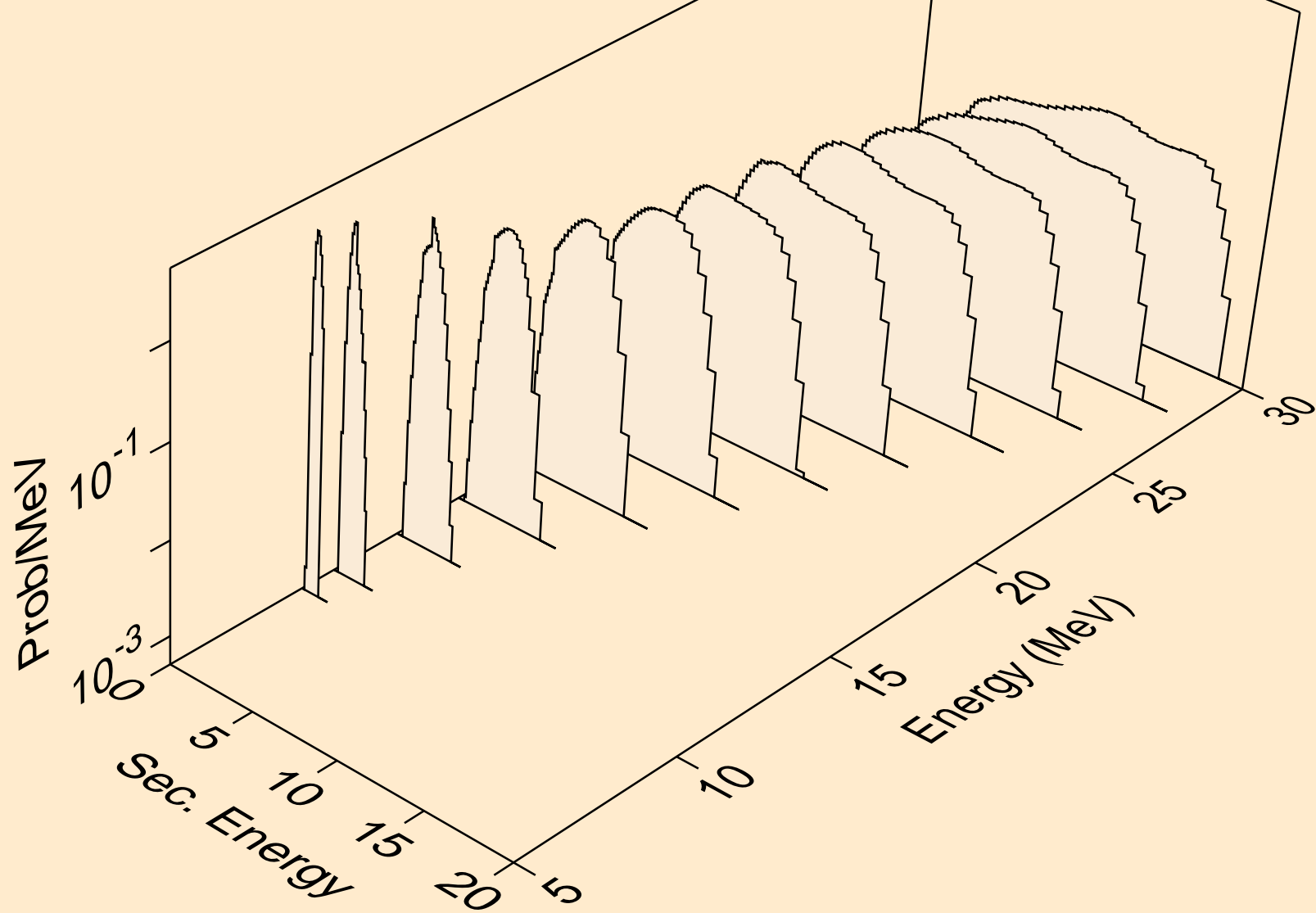
NA021 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Proton emission for inelastic



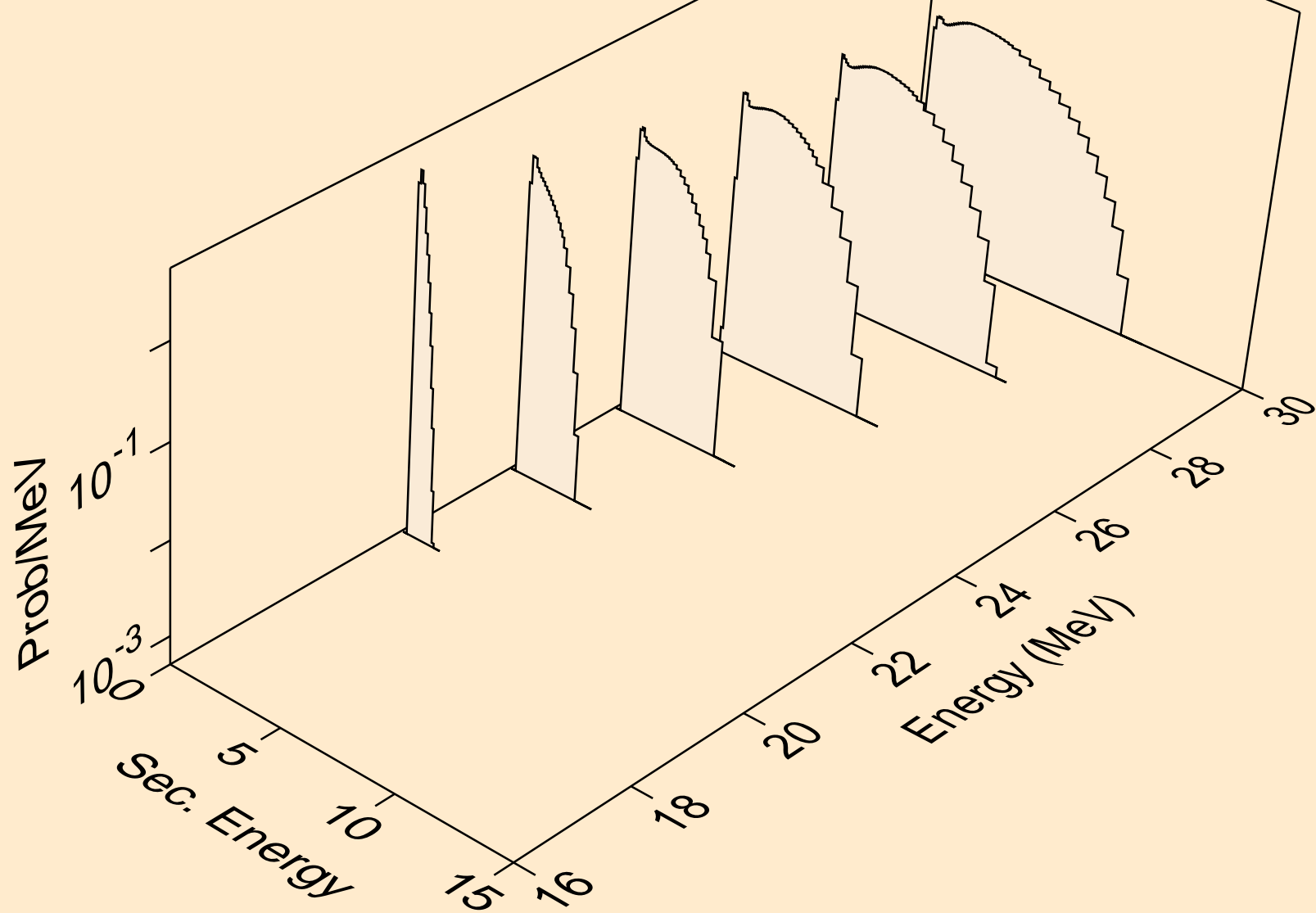
NA021 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Proton emission for (p,2p)



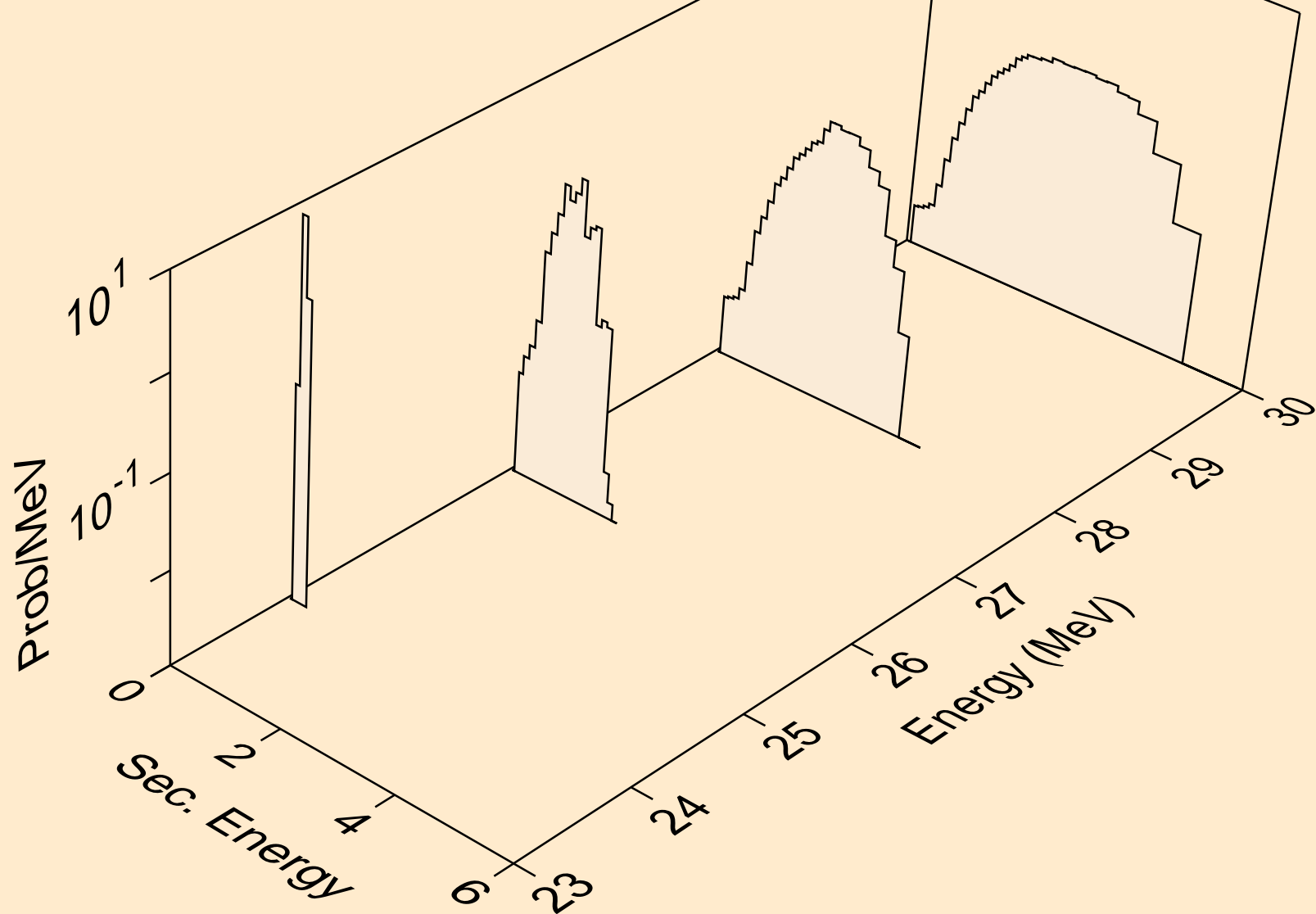
NA021 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Proton emission for (p,pa)



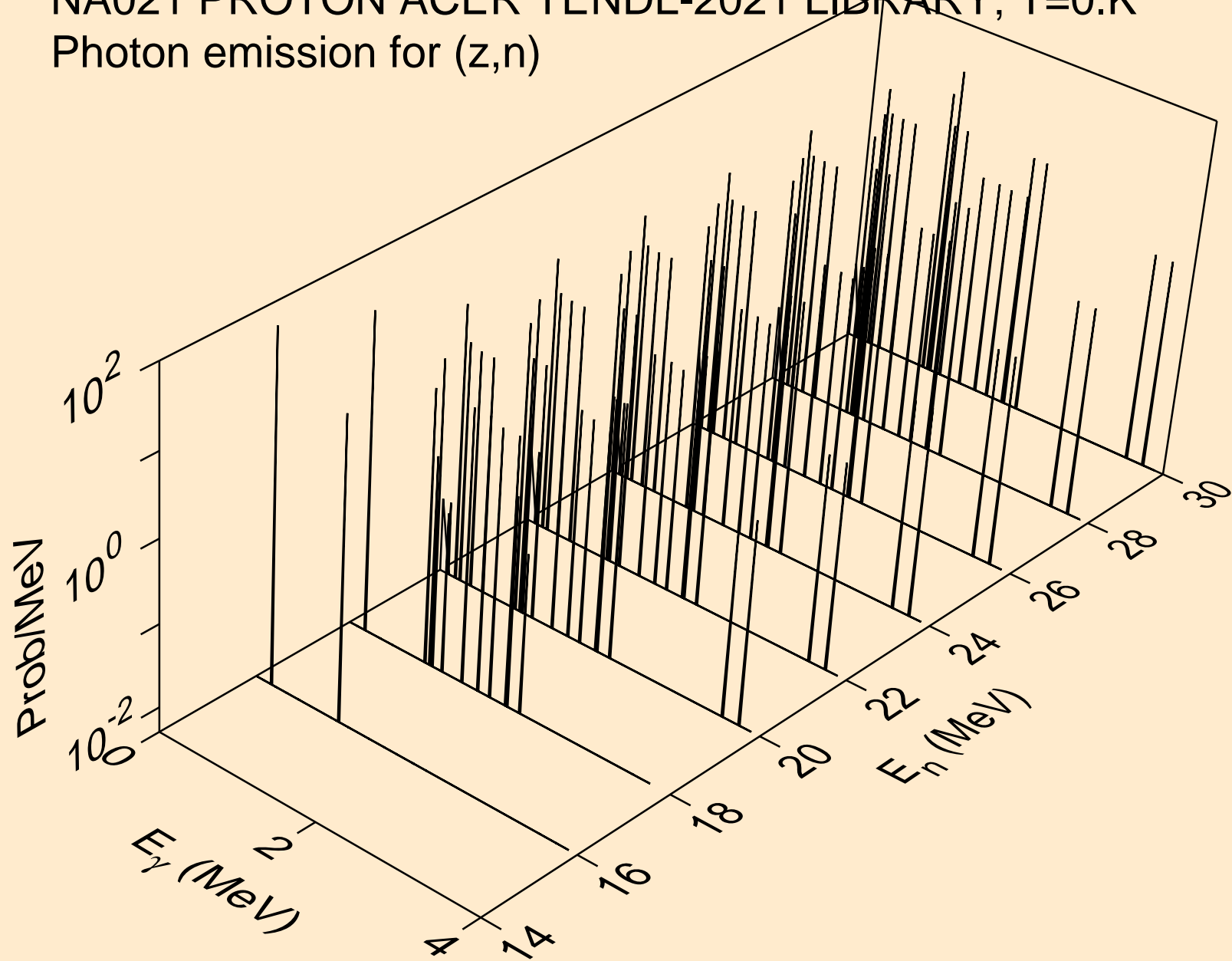
NA021 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Proton emission for (p,pd)



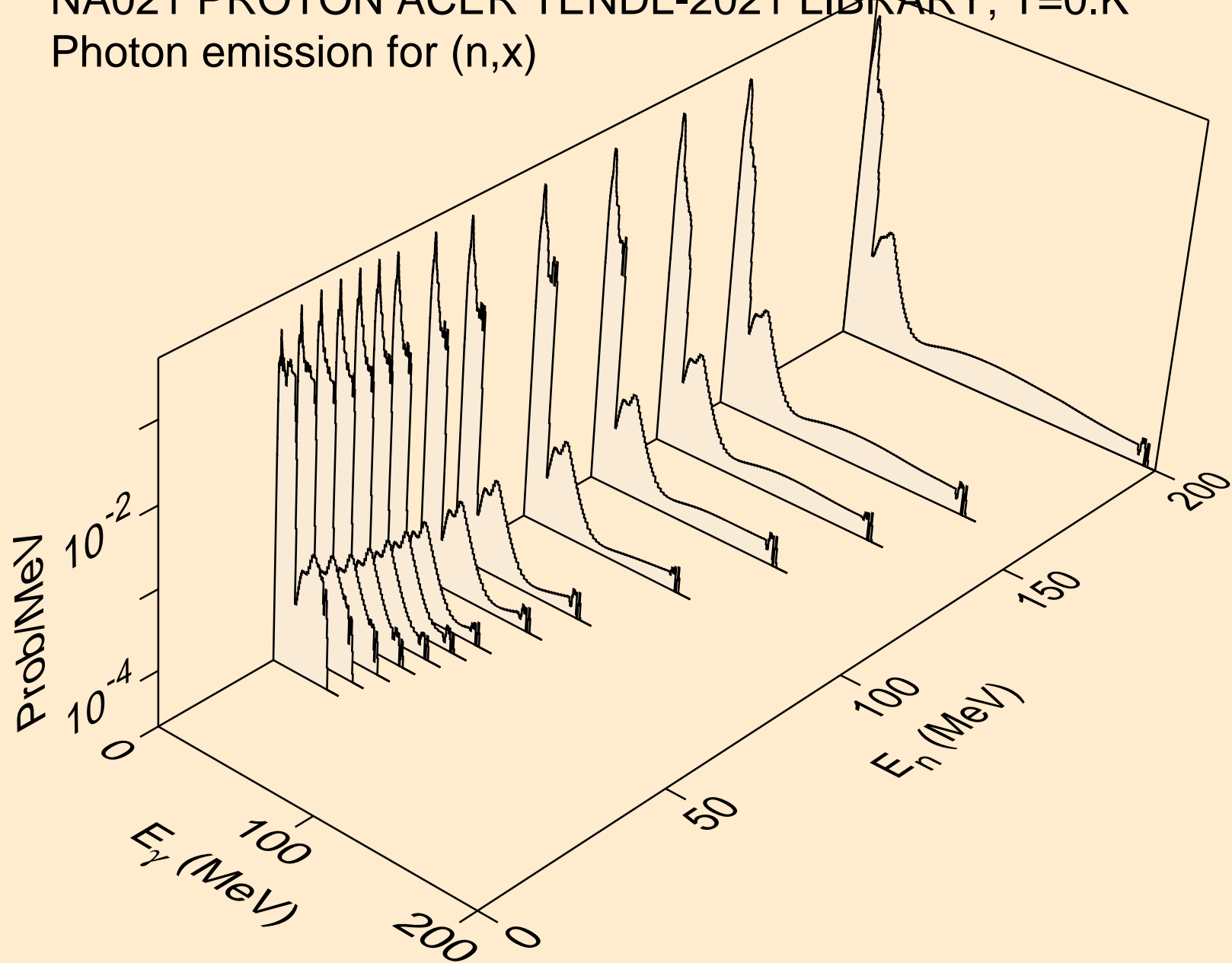
NA021 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Proton emission for (p,pt)



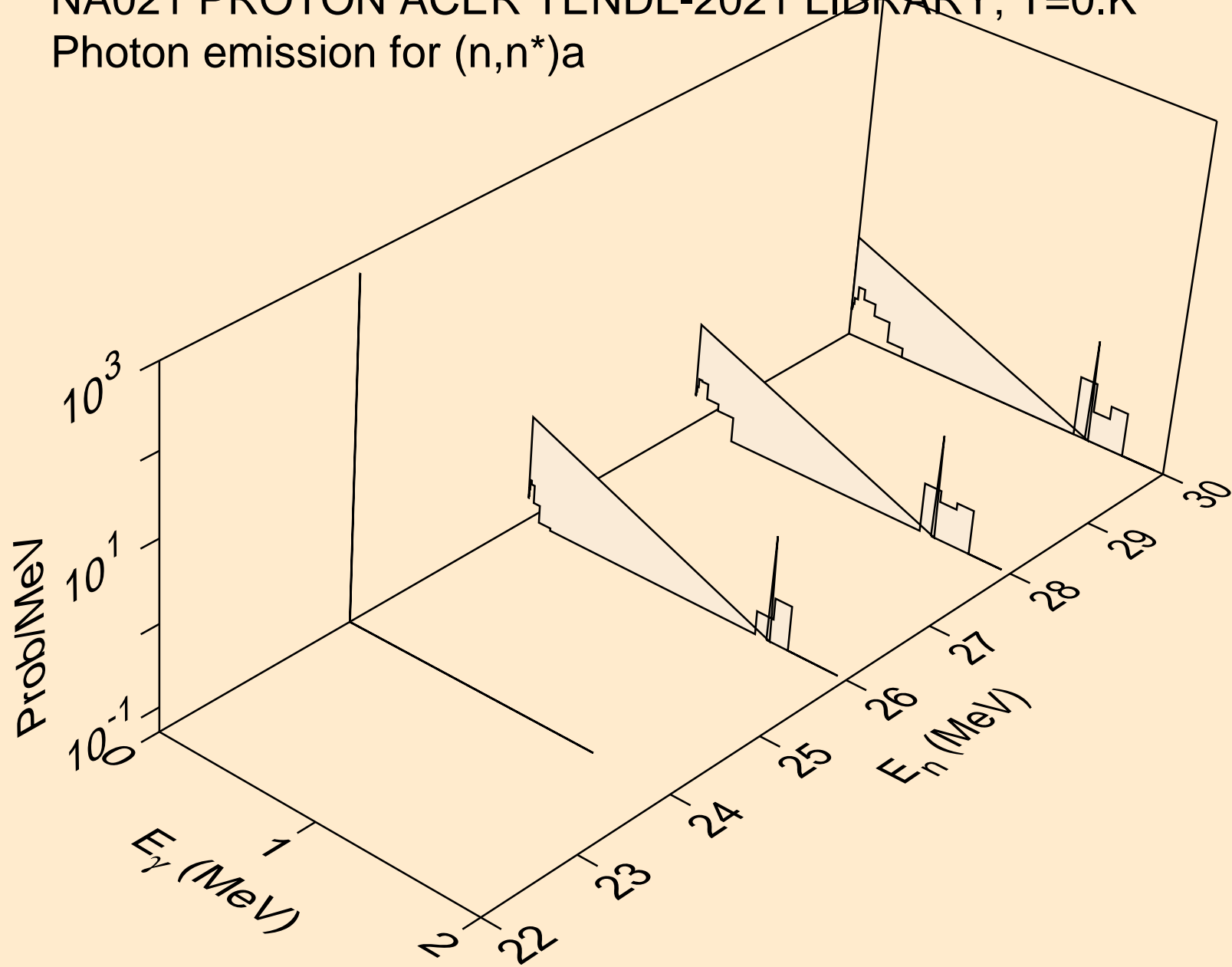
NA021 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (z,n)



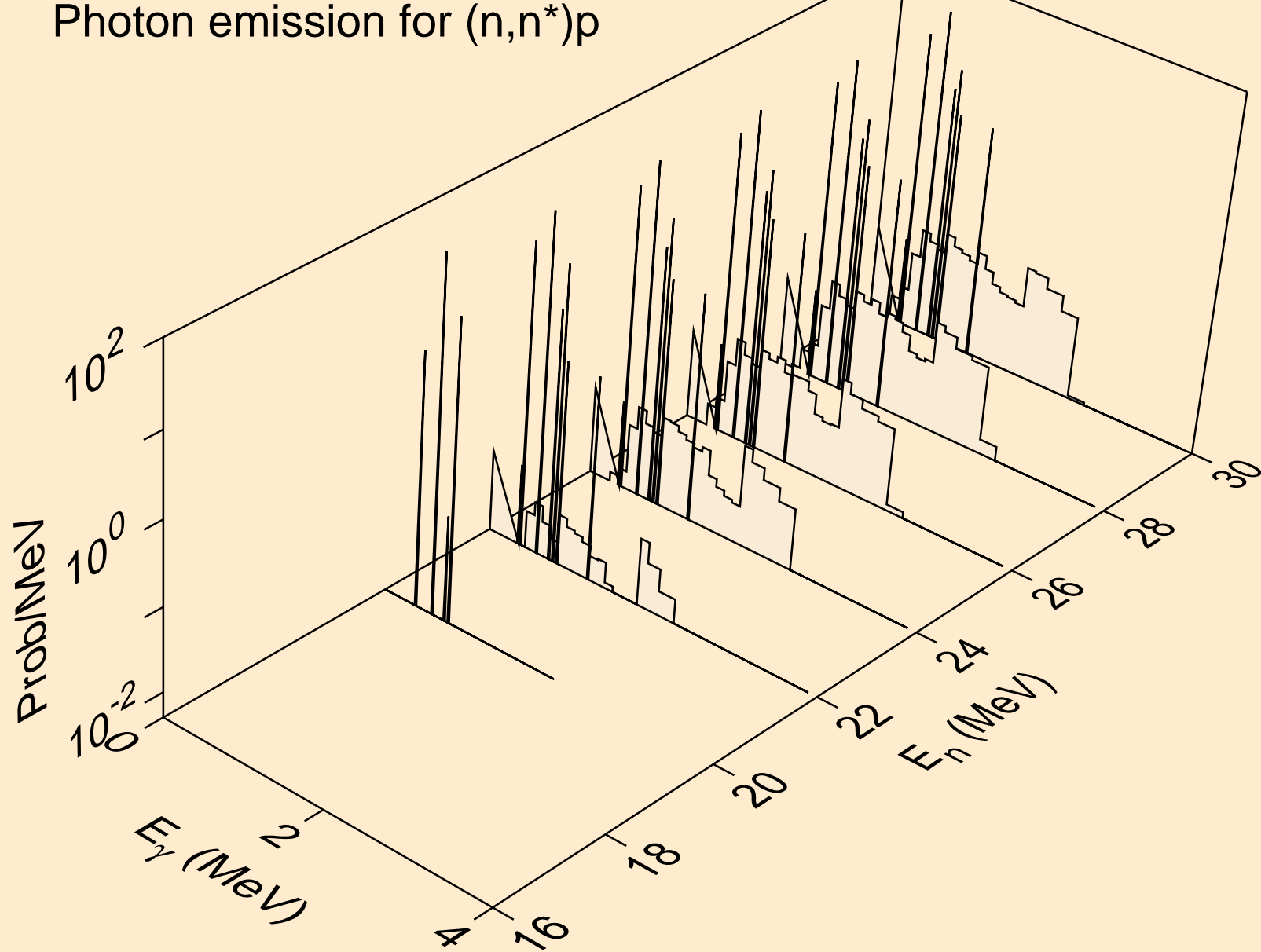
NA021 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,x)



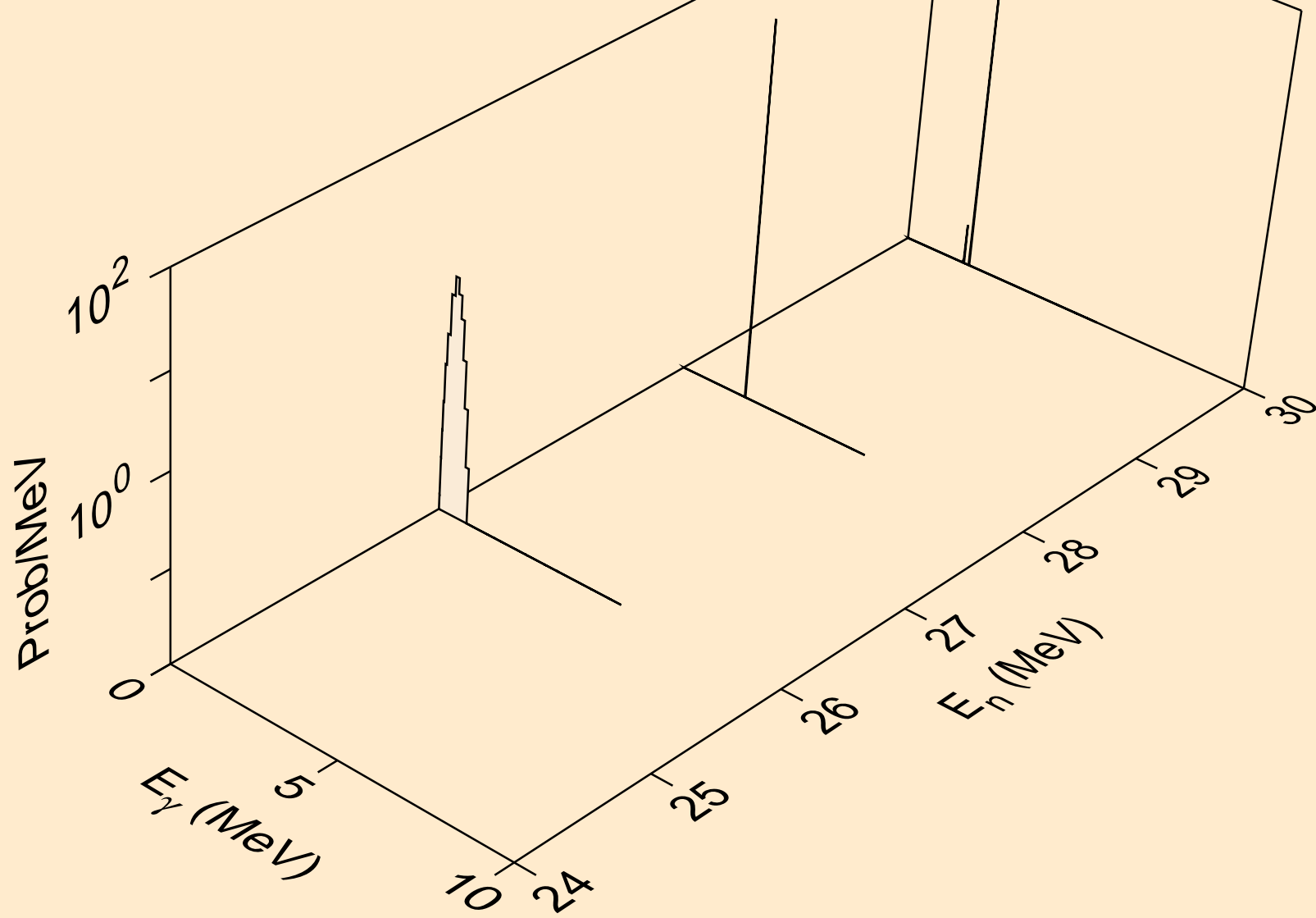
NA021 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,n*)a



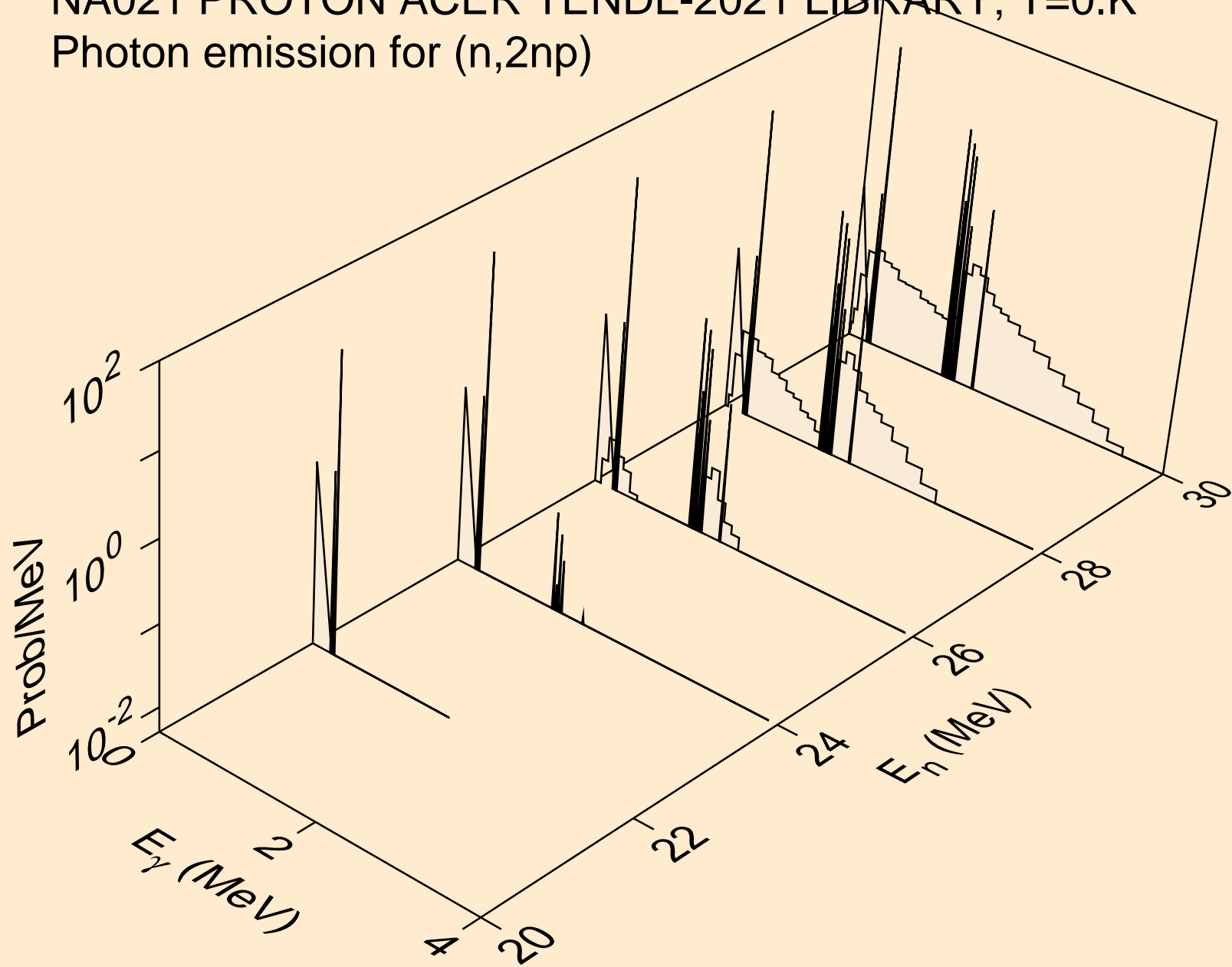
NA021 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,n*)p



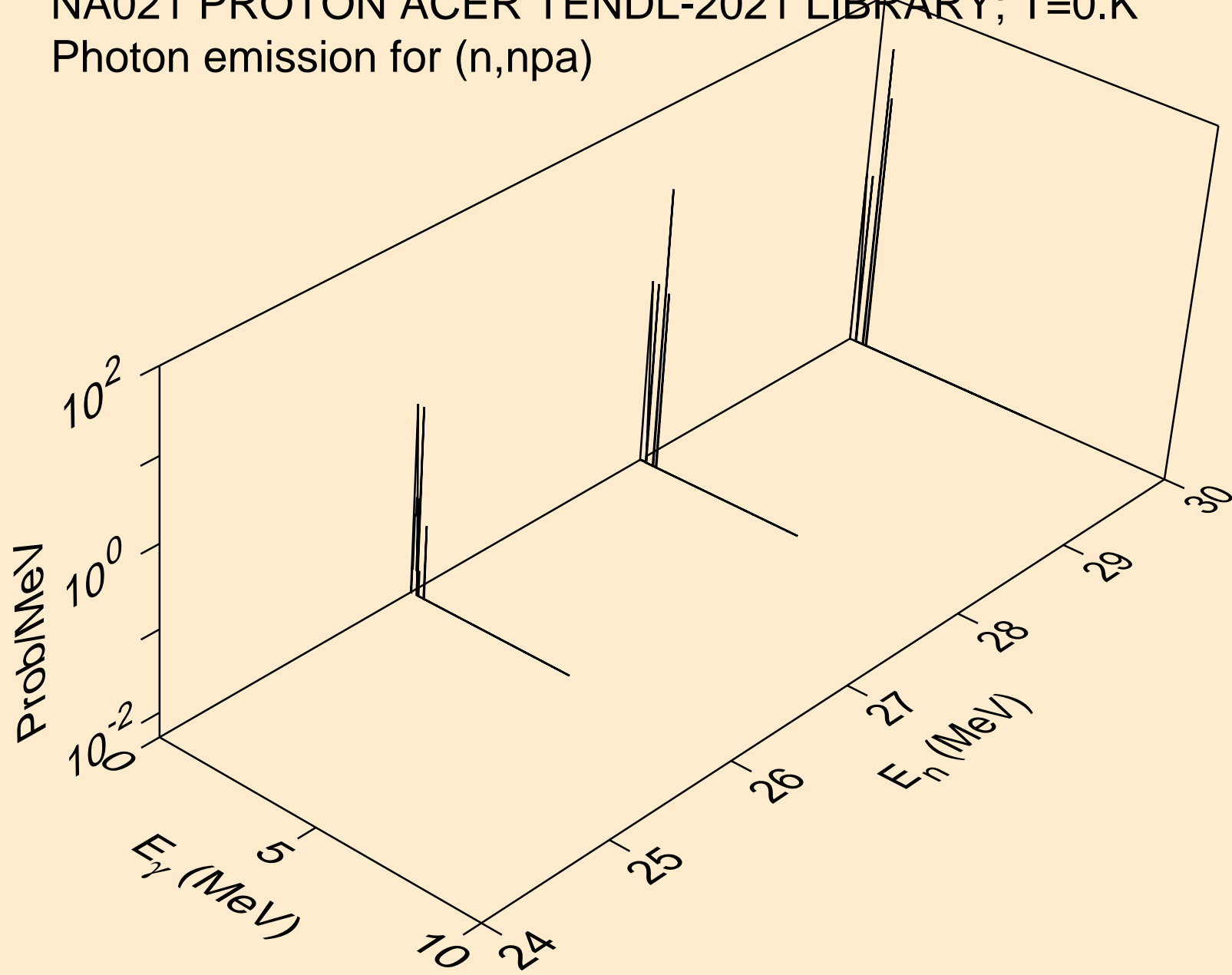
NA021 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,n*)he3



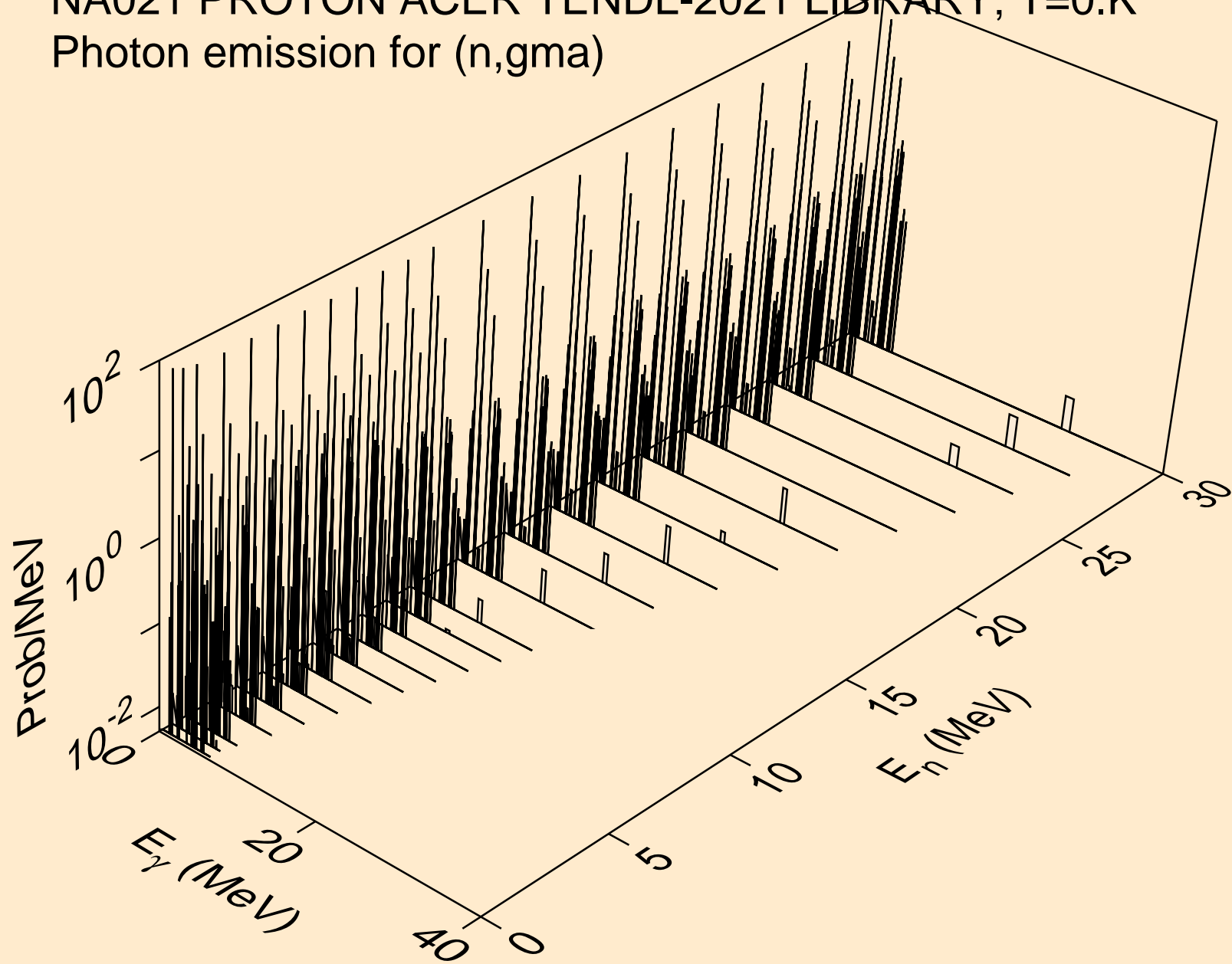
NA021 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2np)



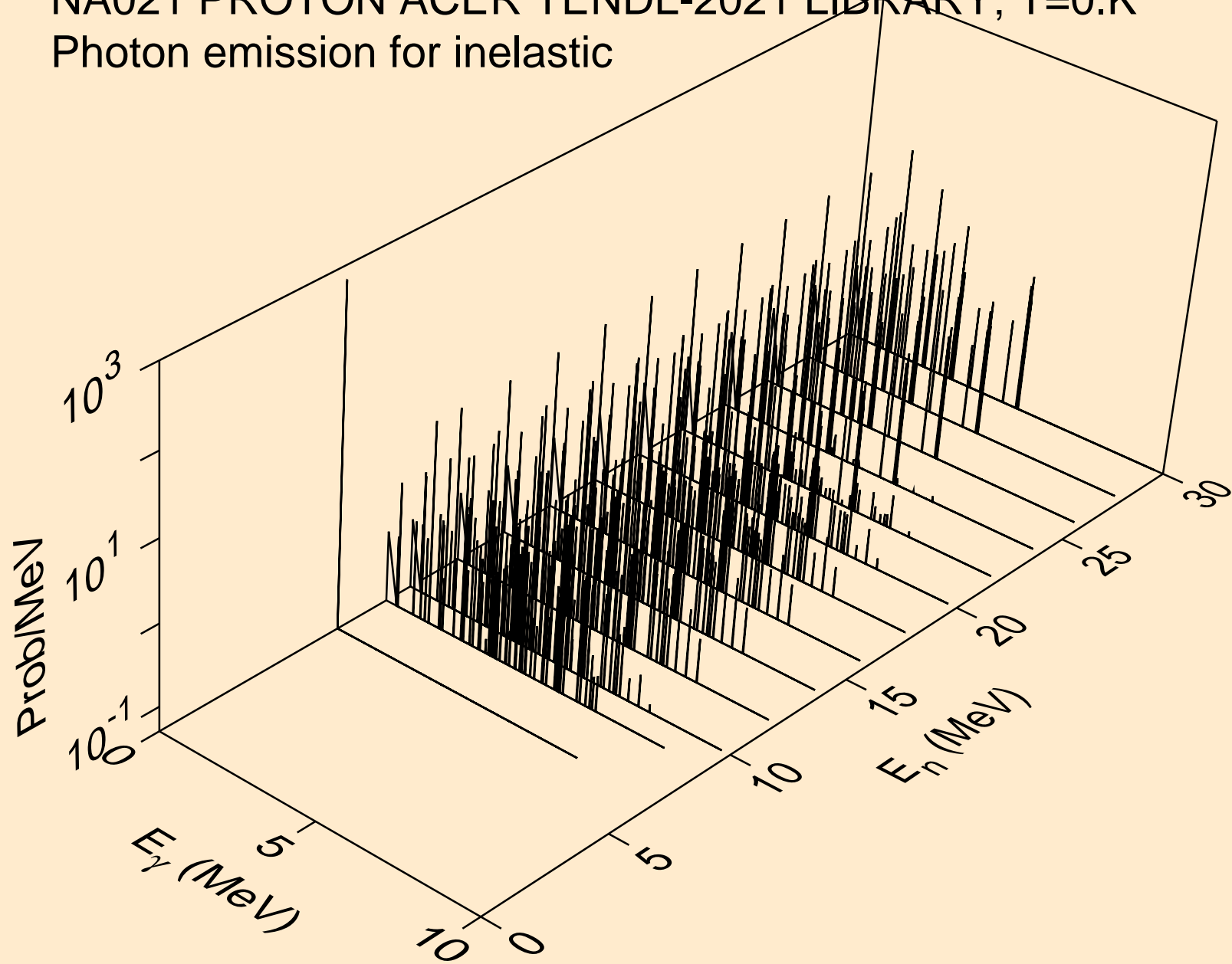
NA021 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,npa)



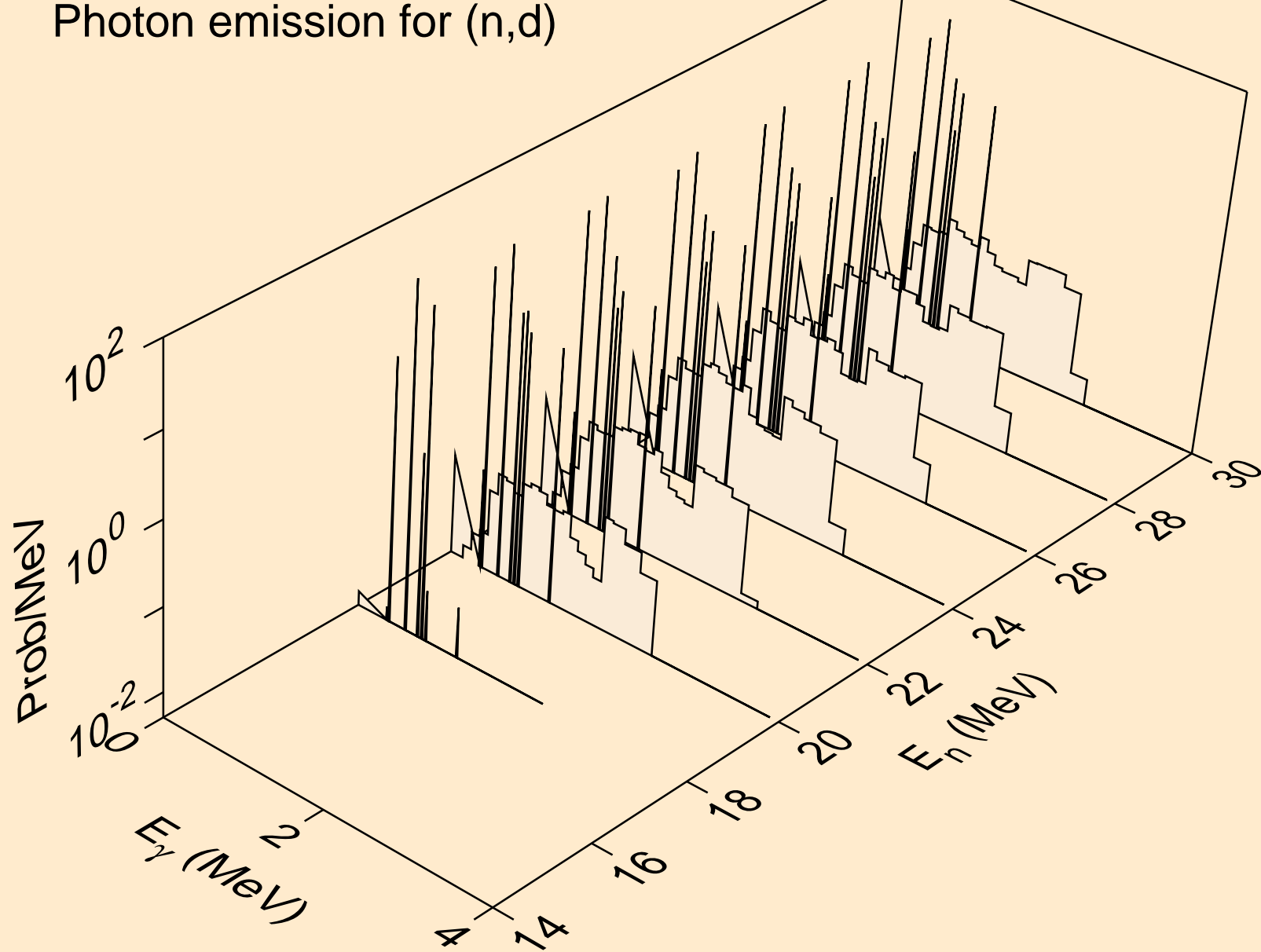
NA021 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,gma)



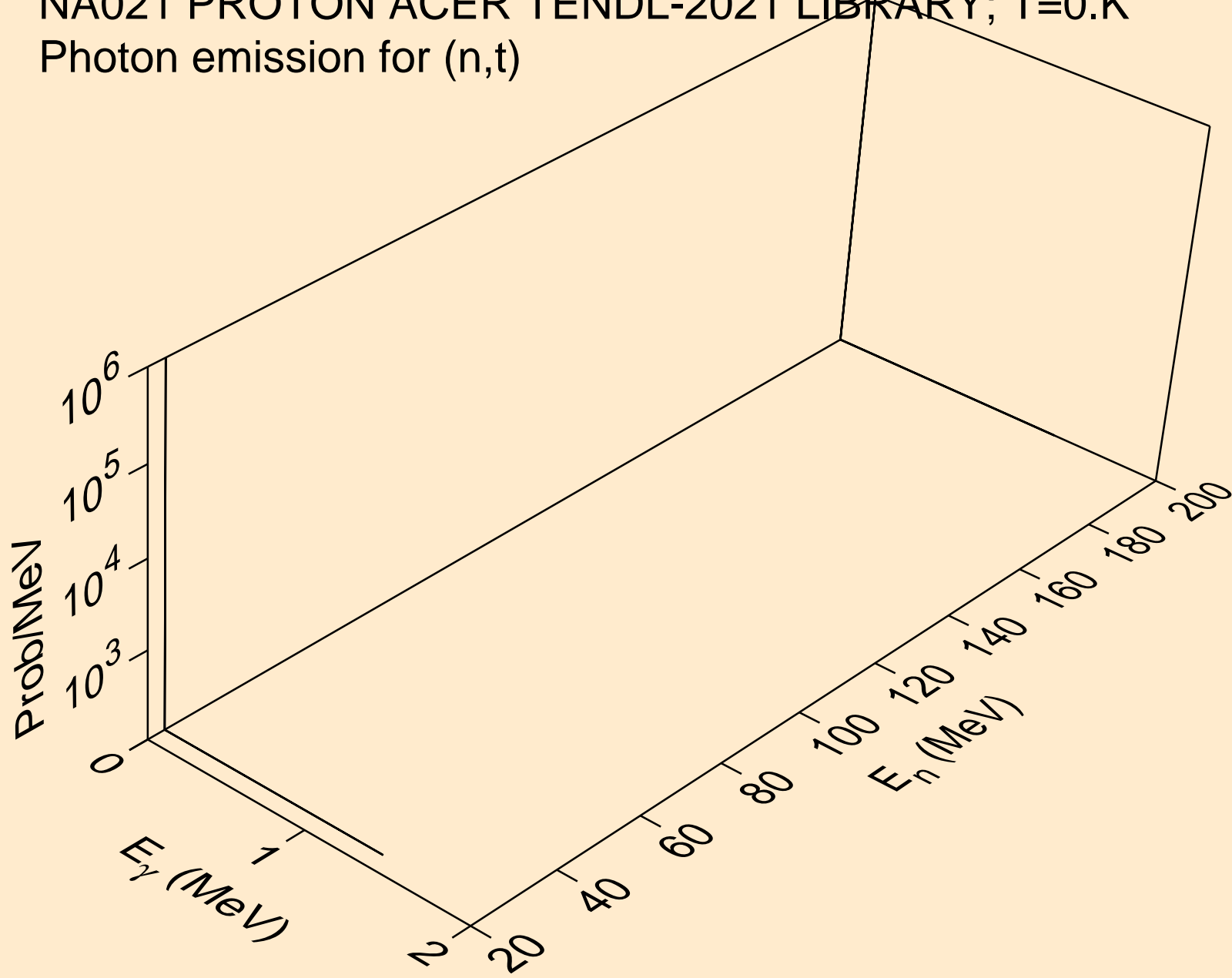
NA021 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for inelastic



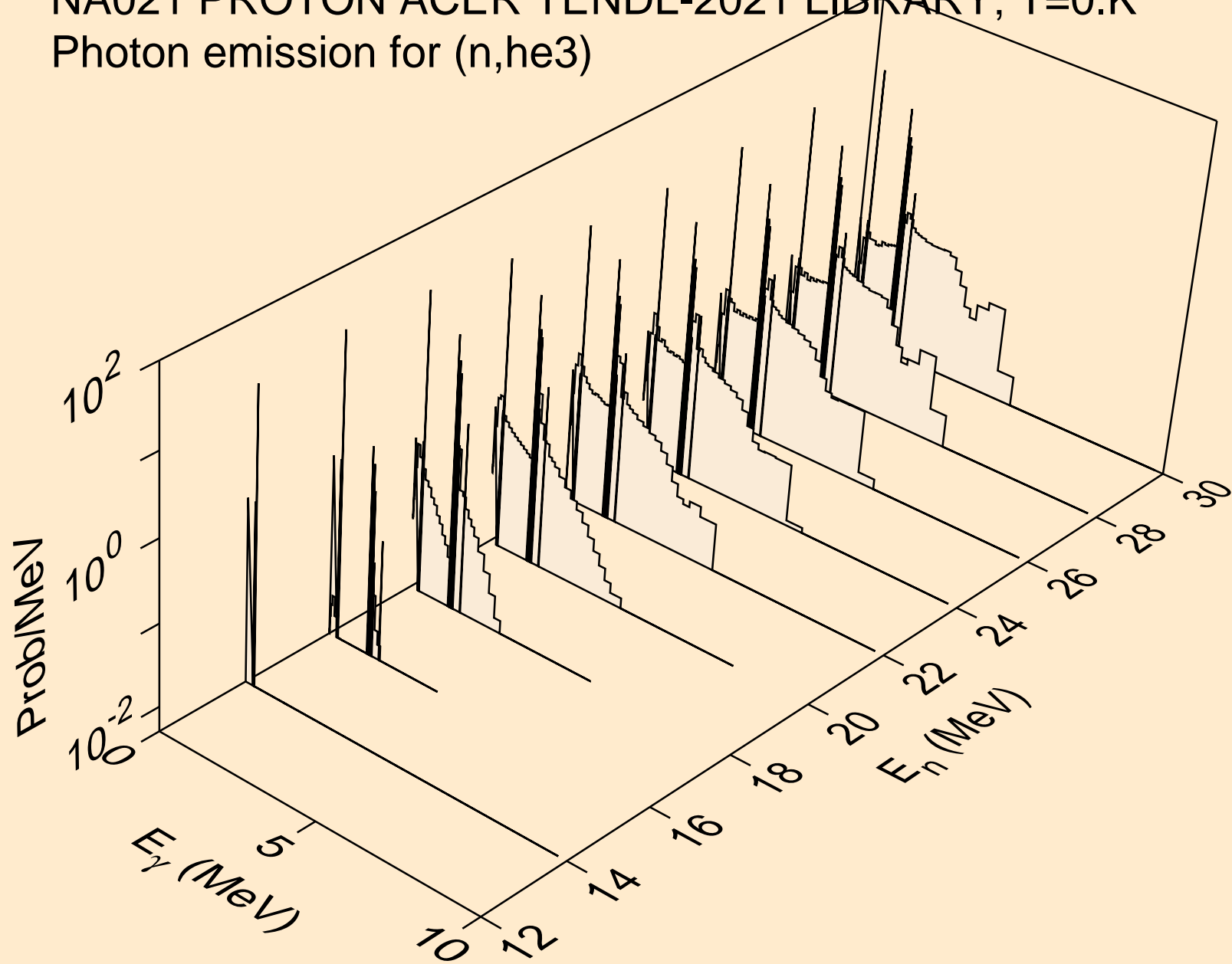
NA021 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,d)



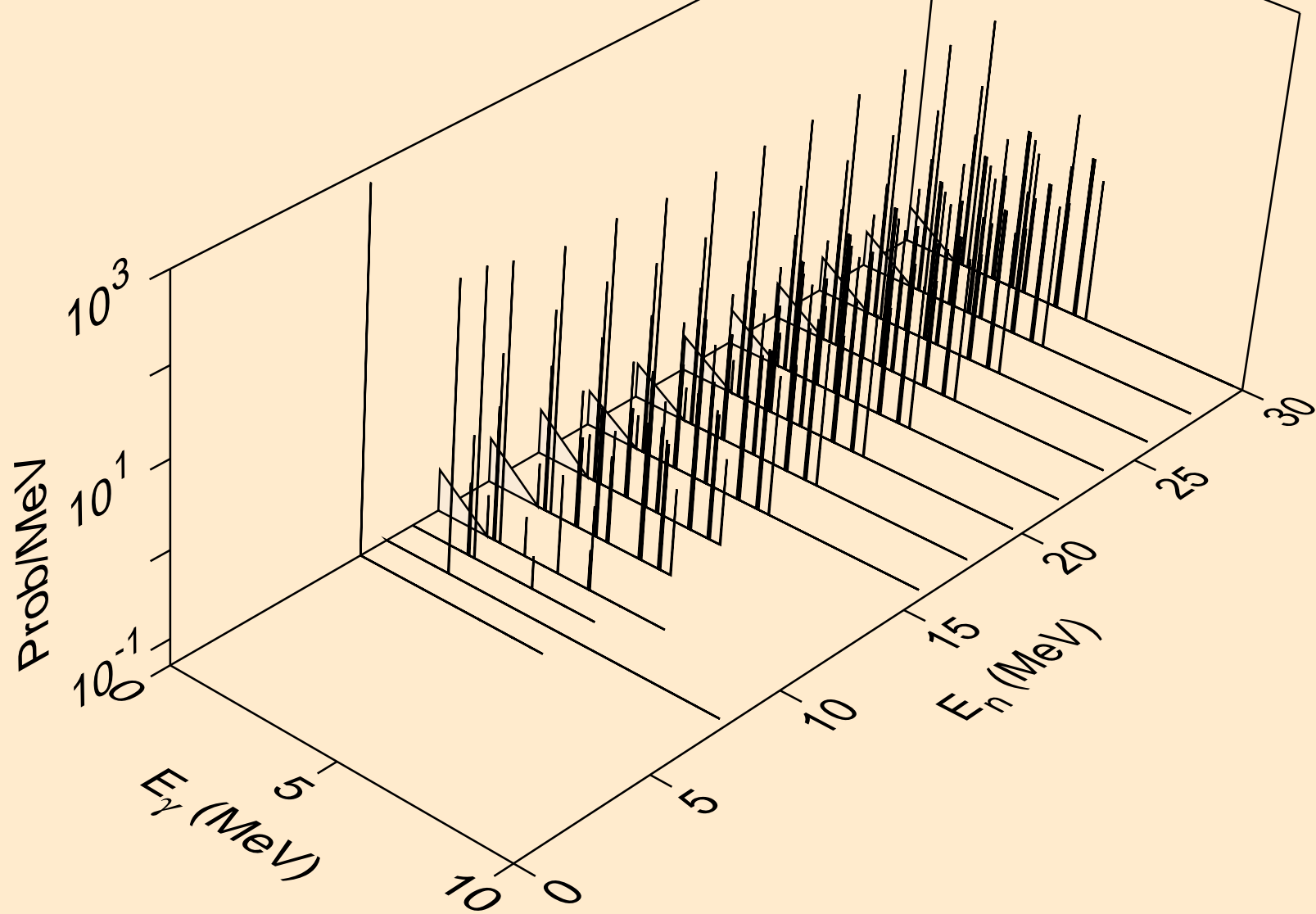
NA021 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,t)



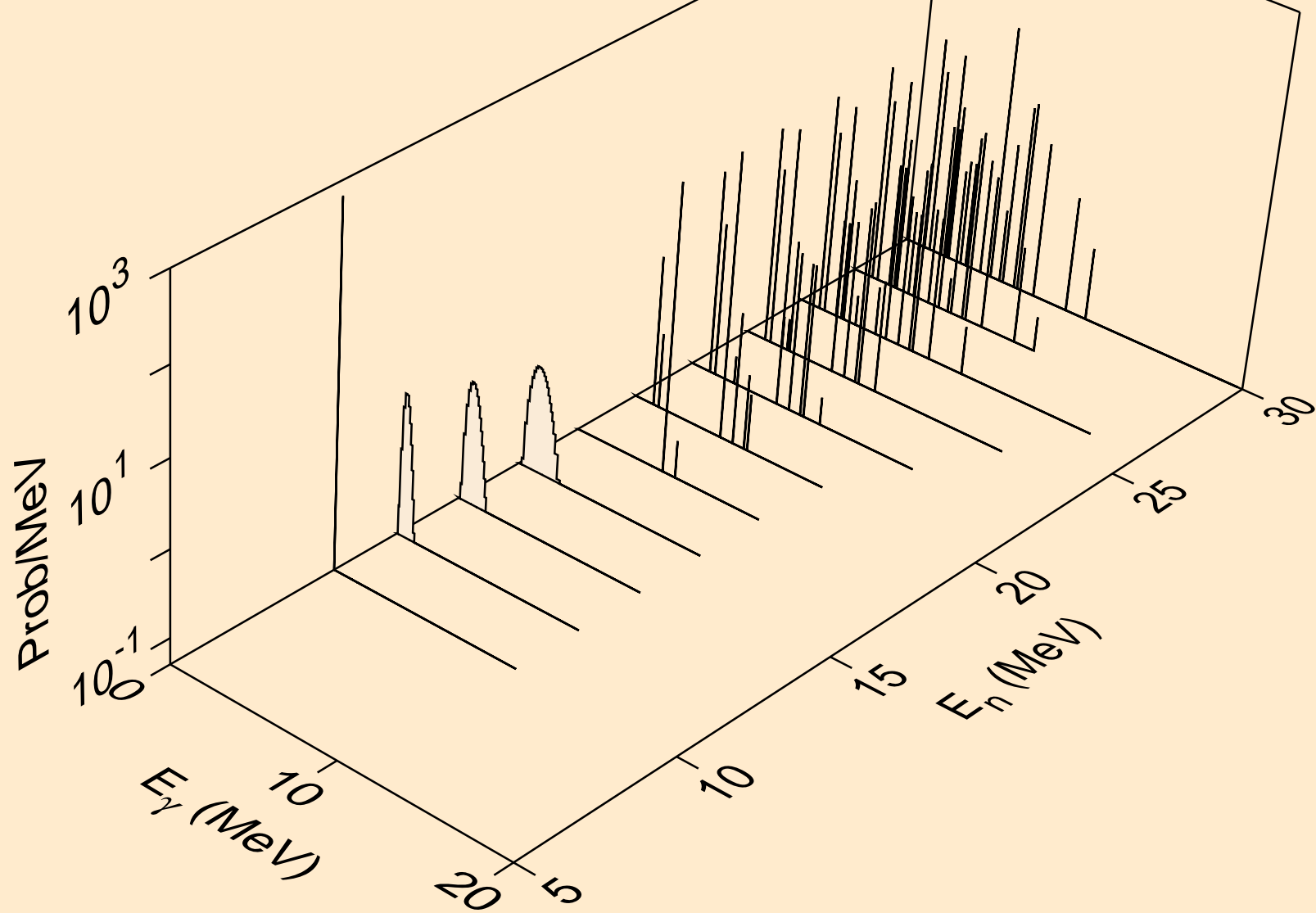
NA021 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,he3)



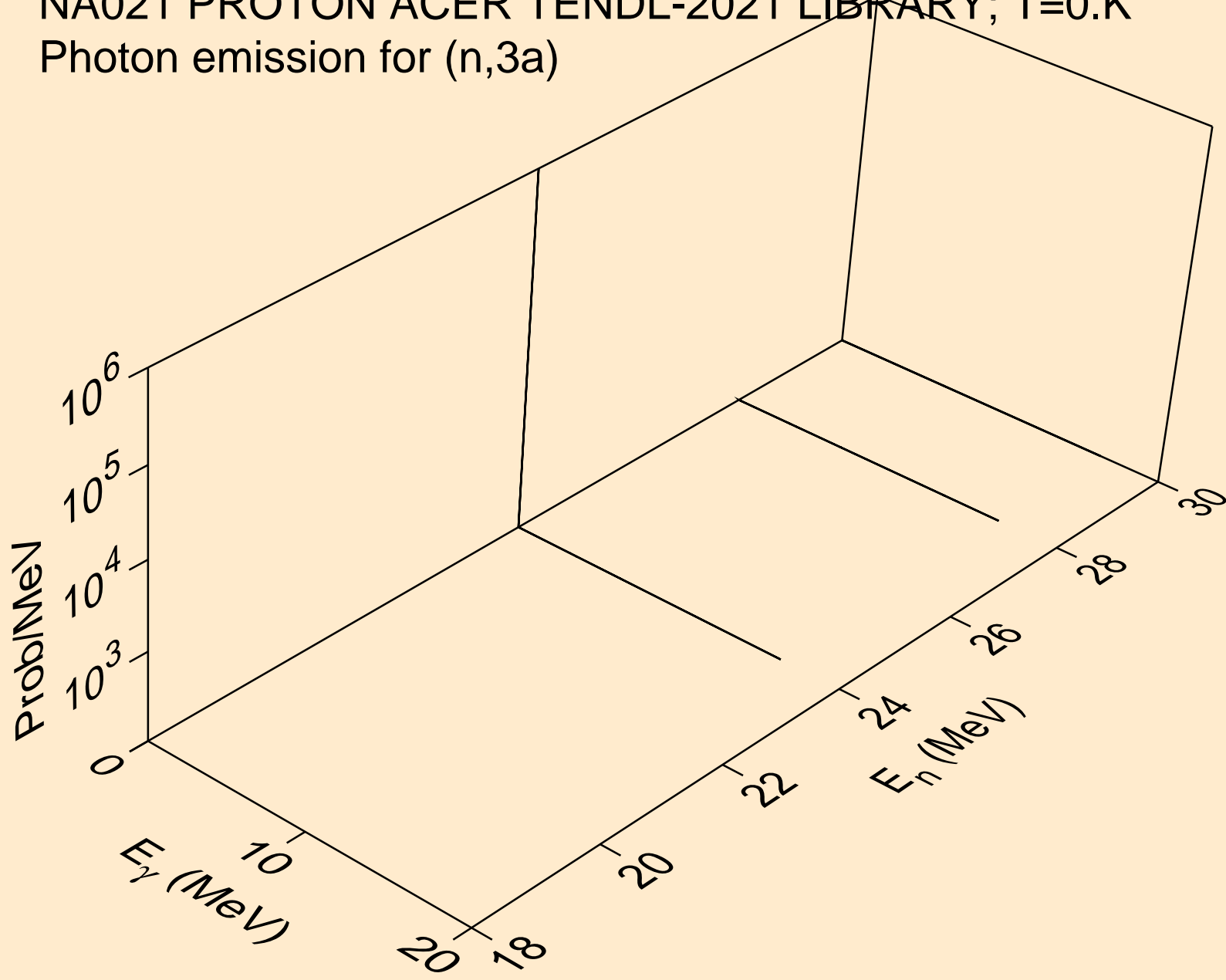
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Photon emission for (n,a)



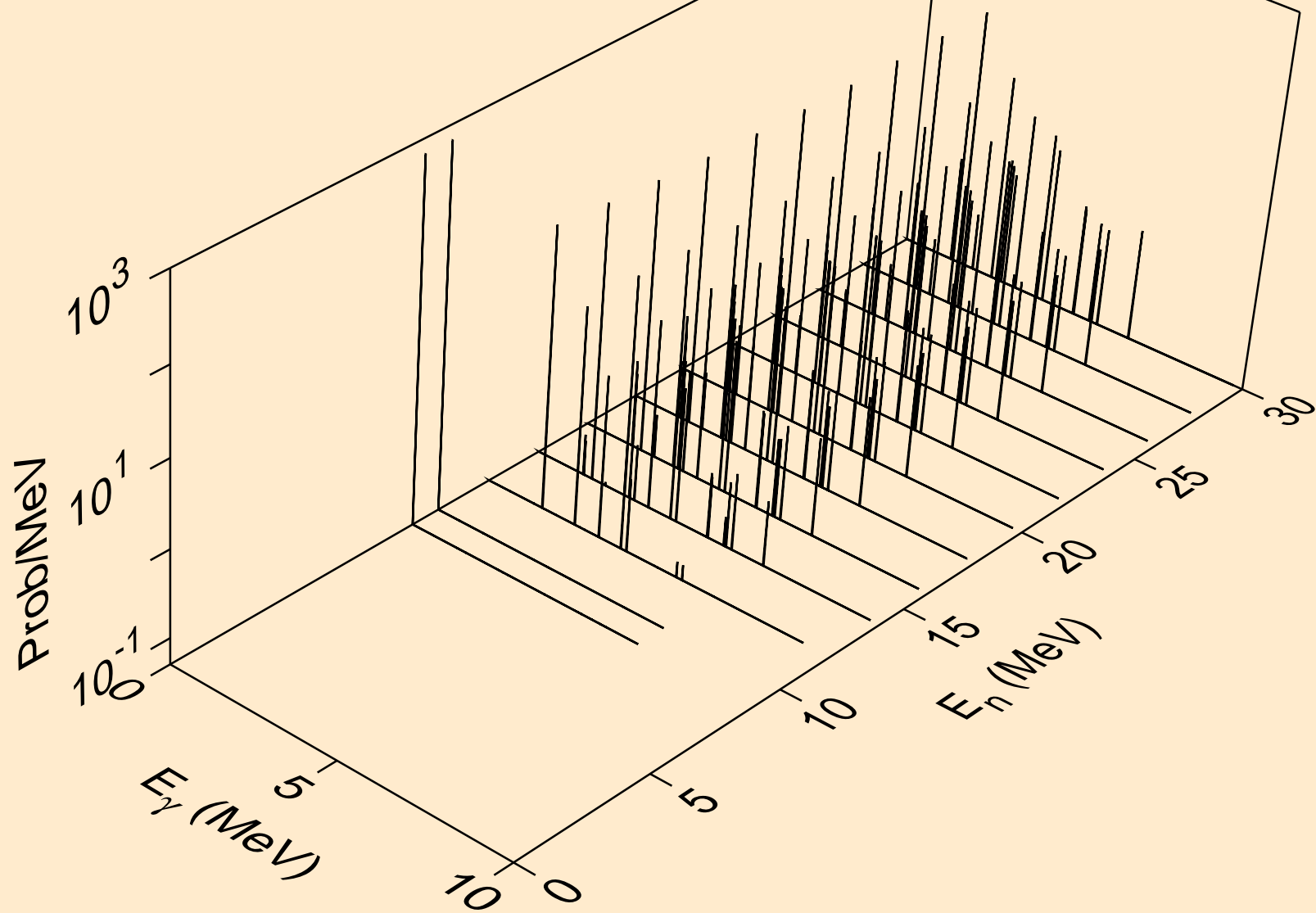
NA021 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2a)



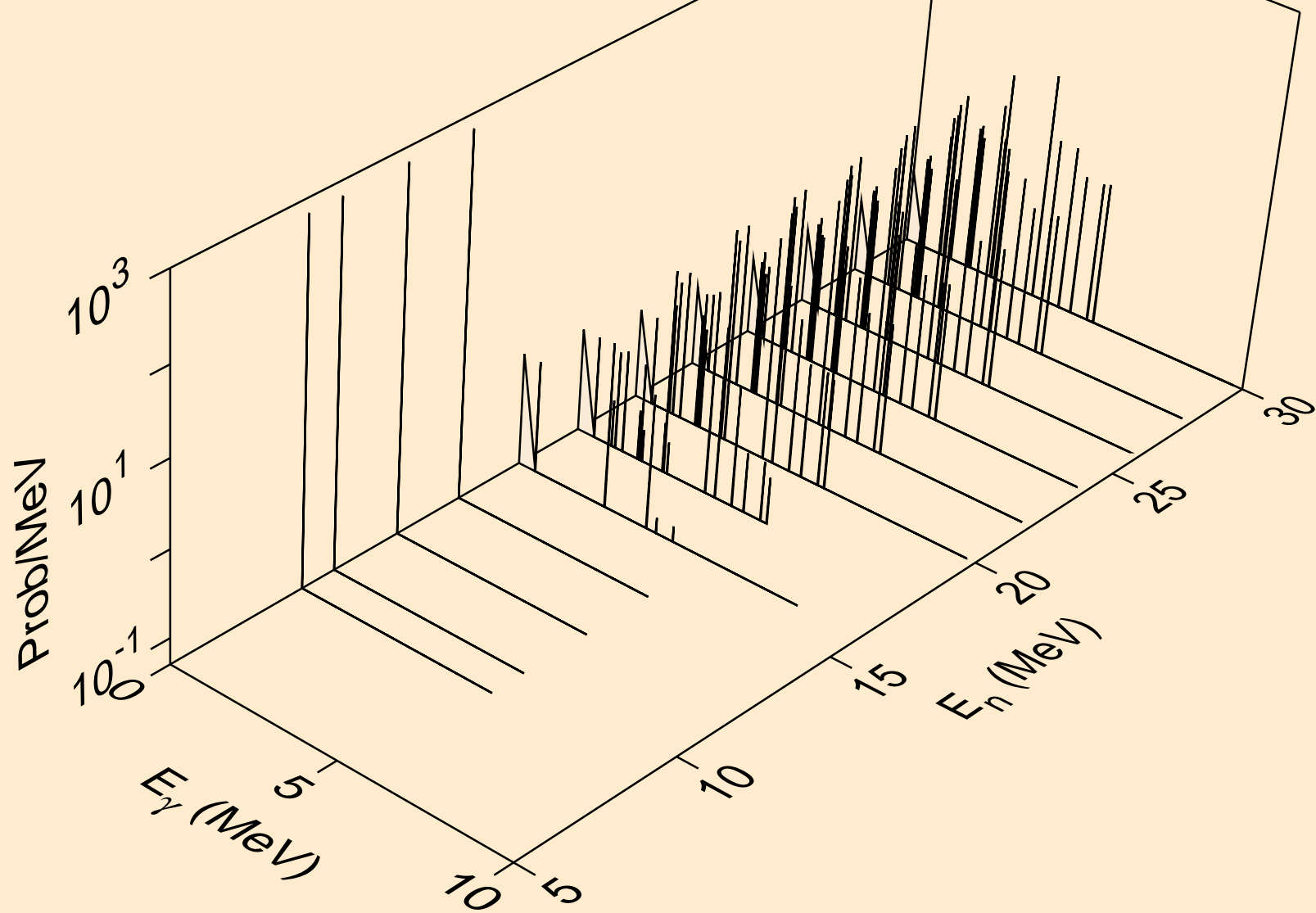
NA021 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,3a)



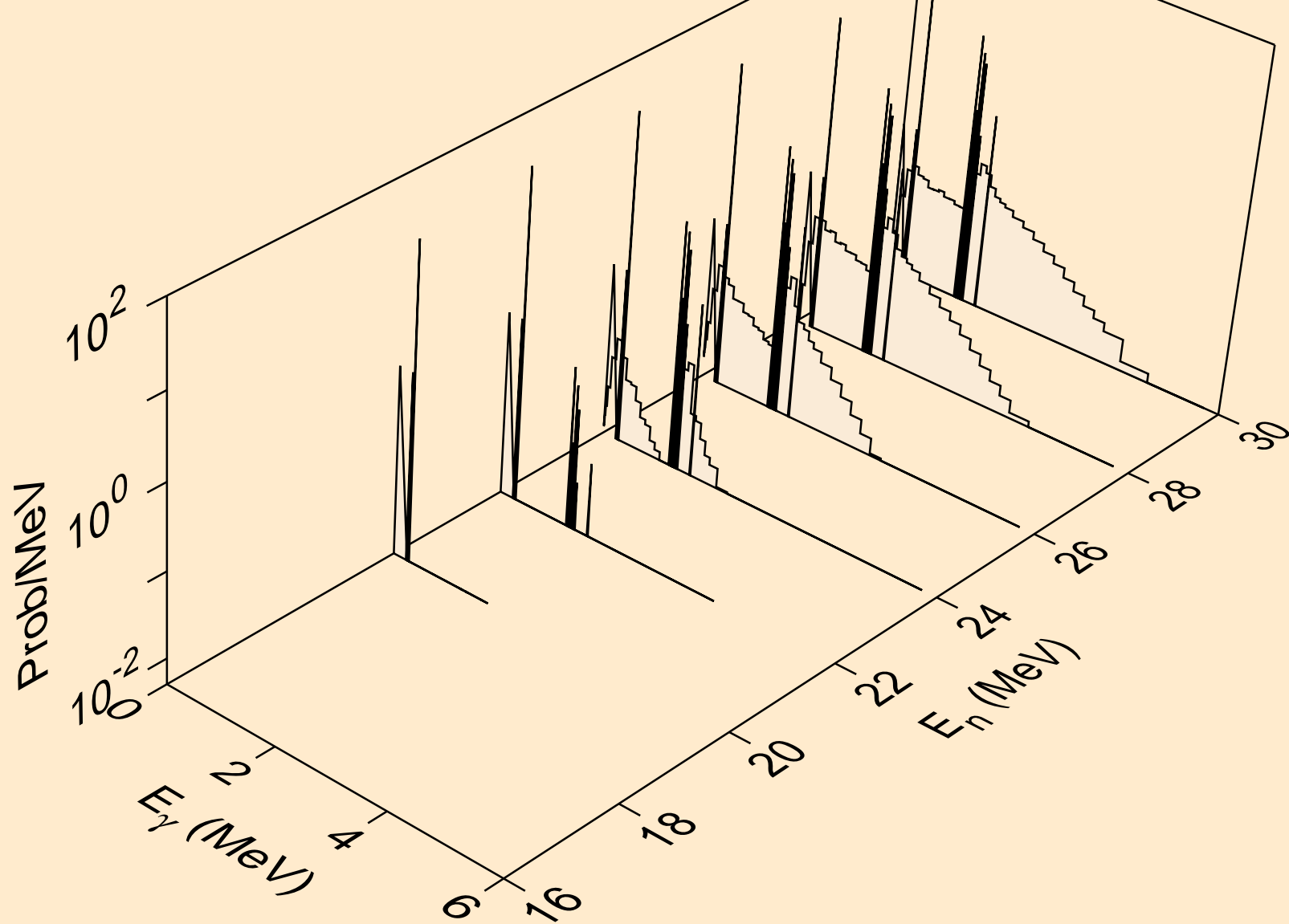
NA021 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2p)



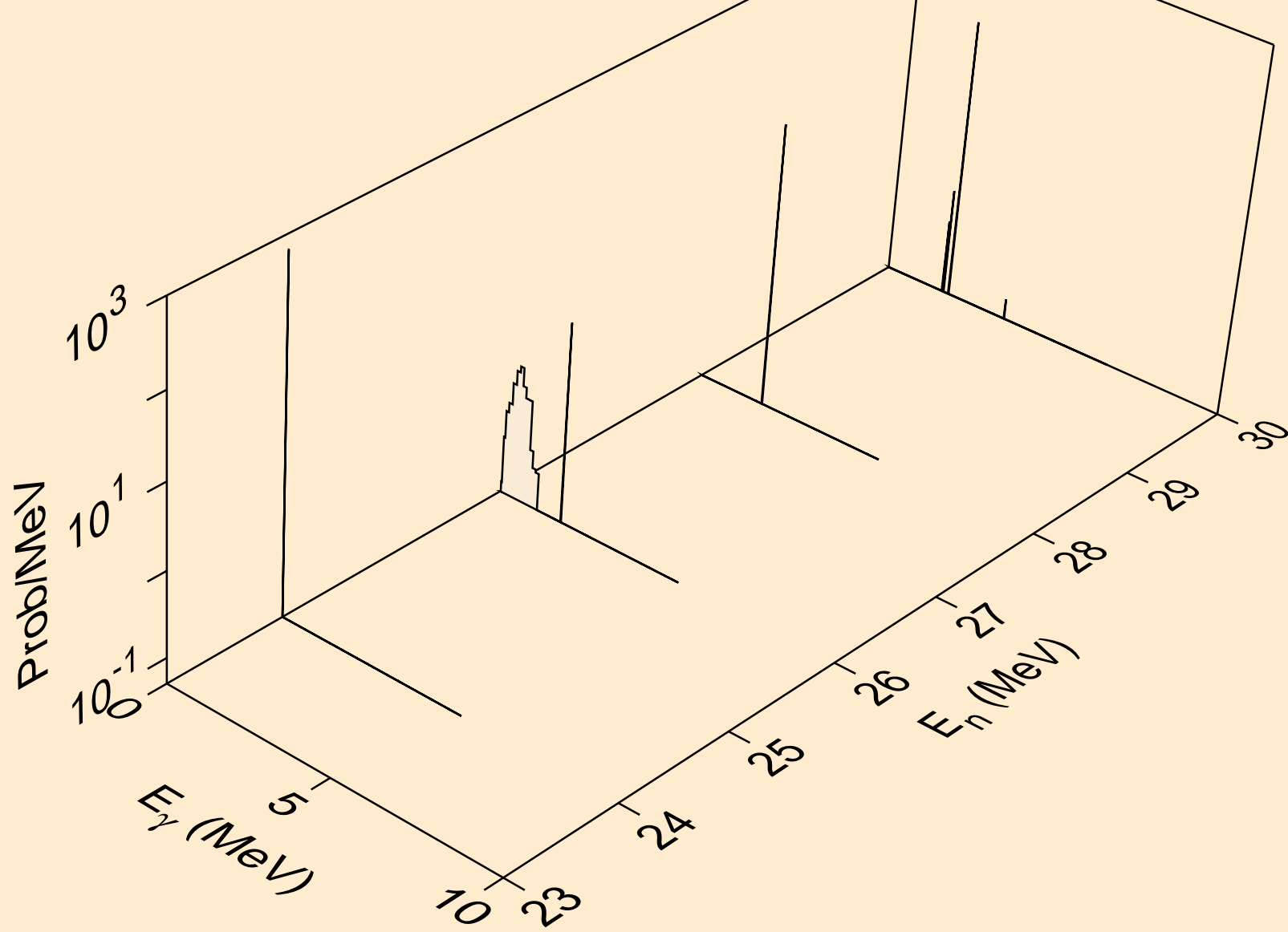
NA021 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,pa)



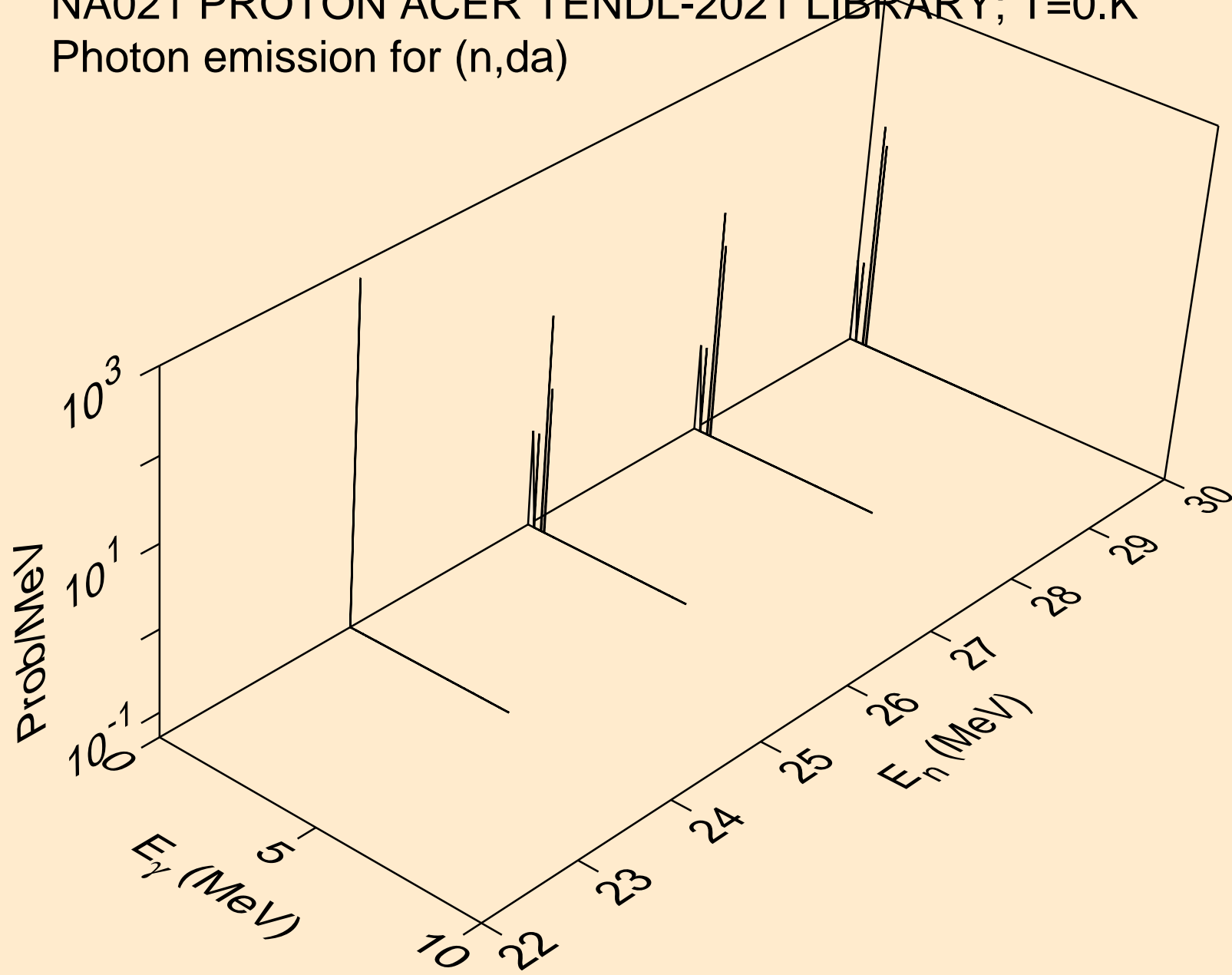
NA021 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,pd)



NA021 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,pt)

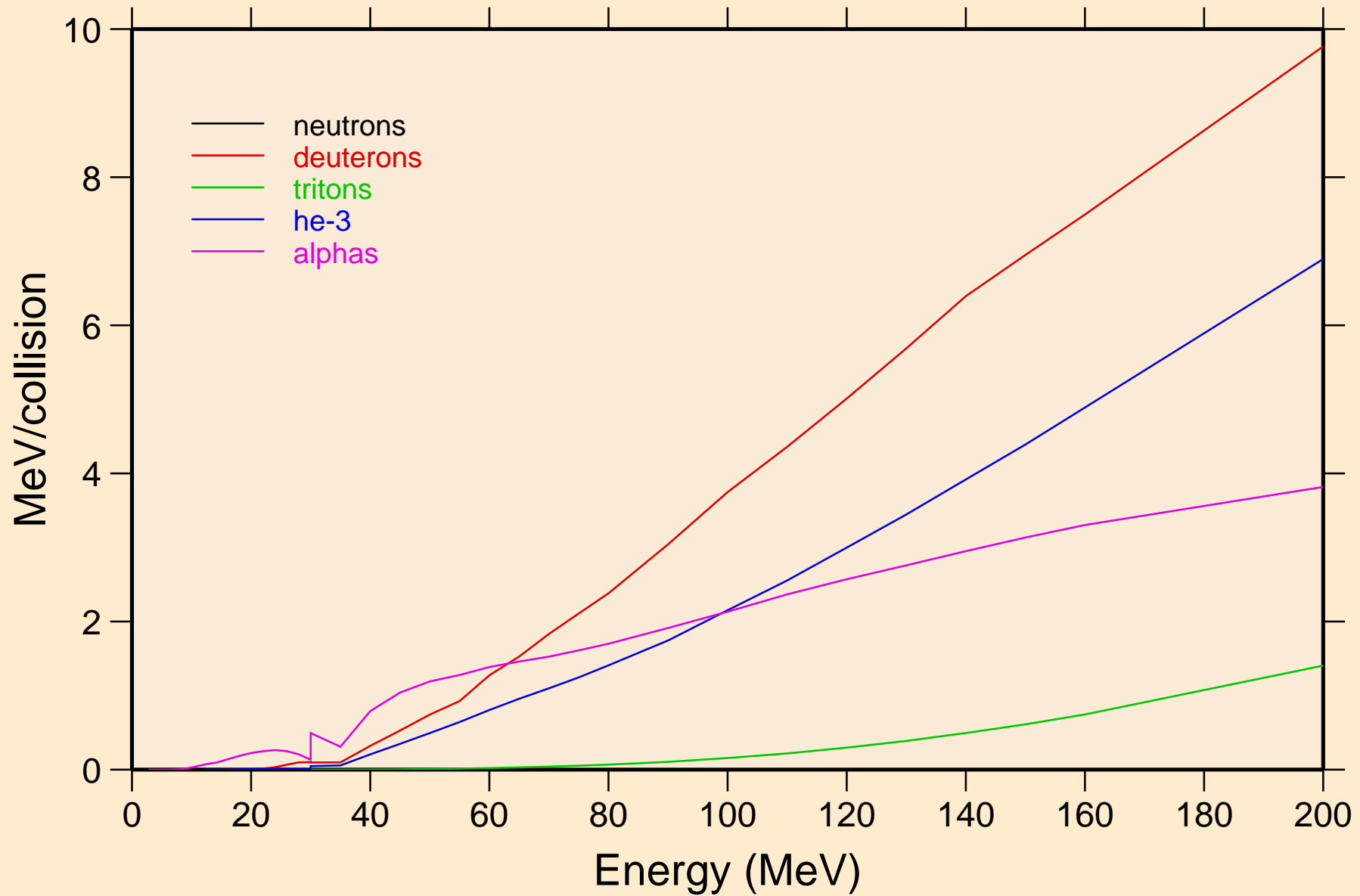


NA021 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,da)

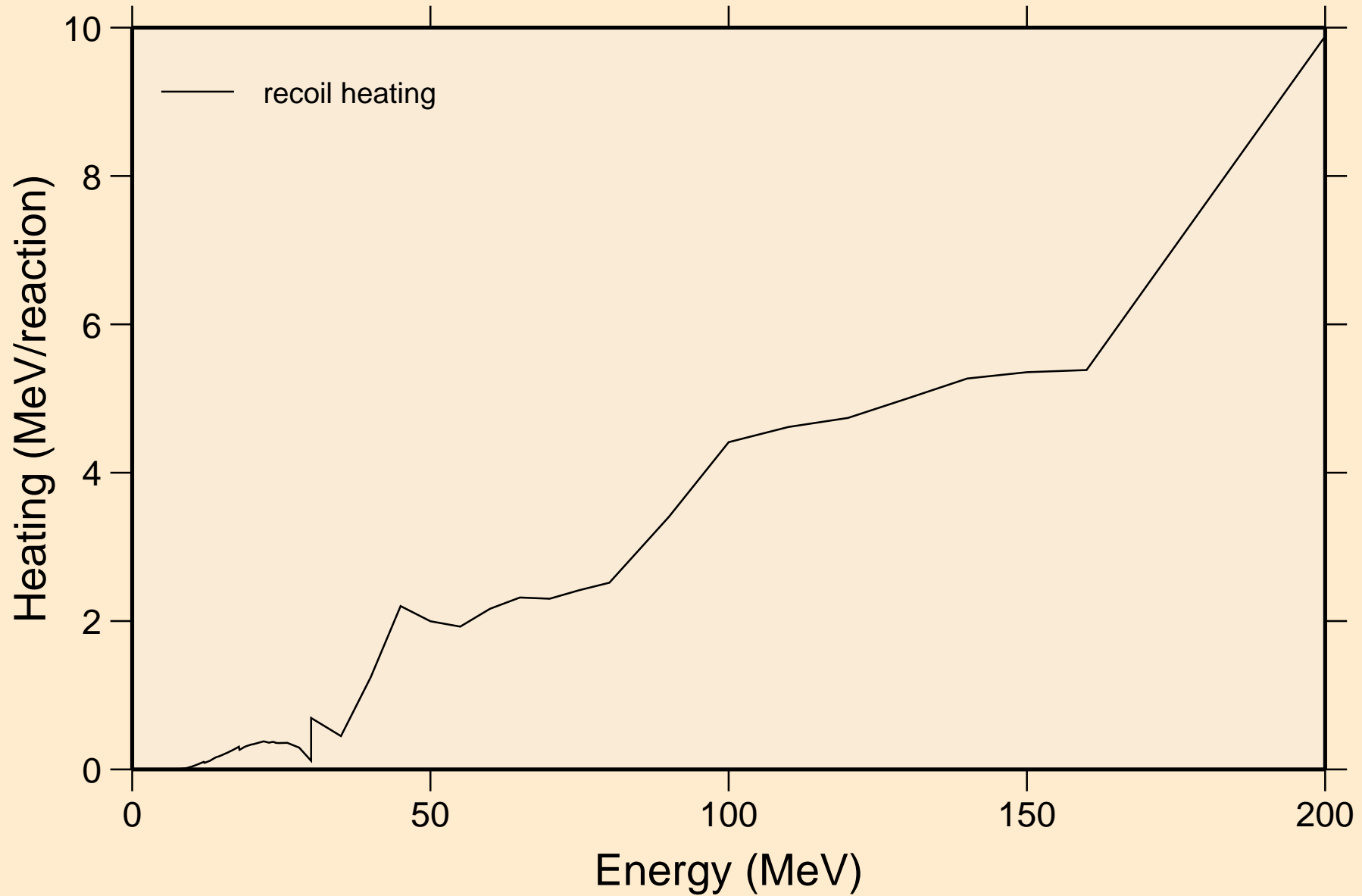


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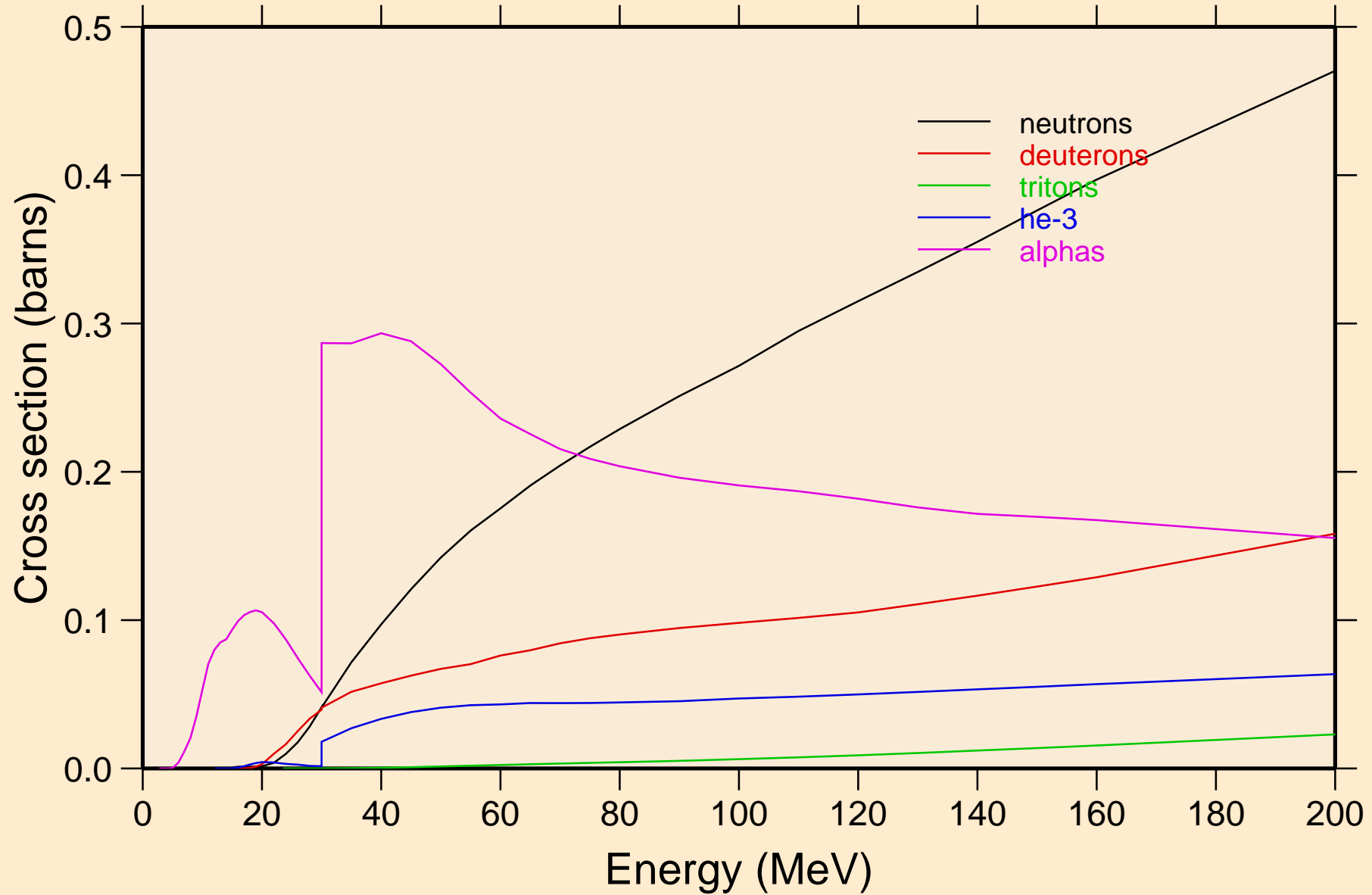
Particle heating contributions



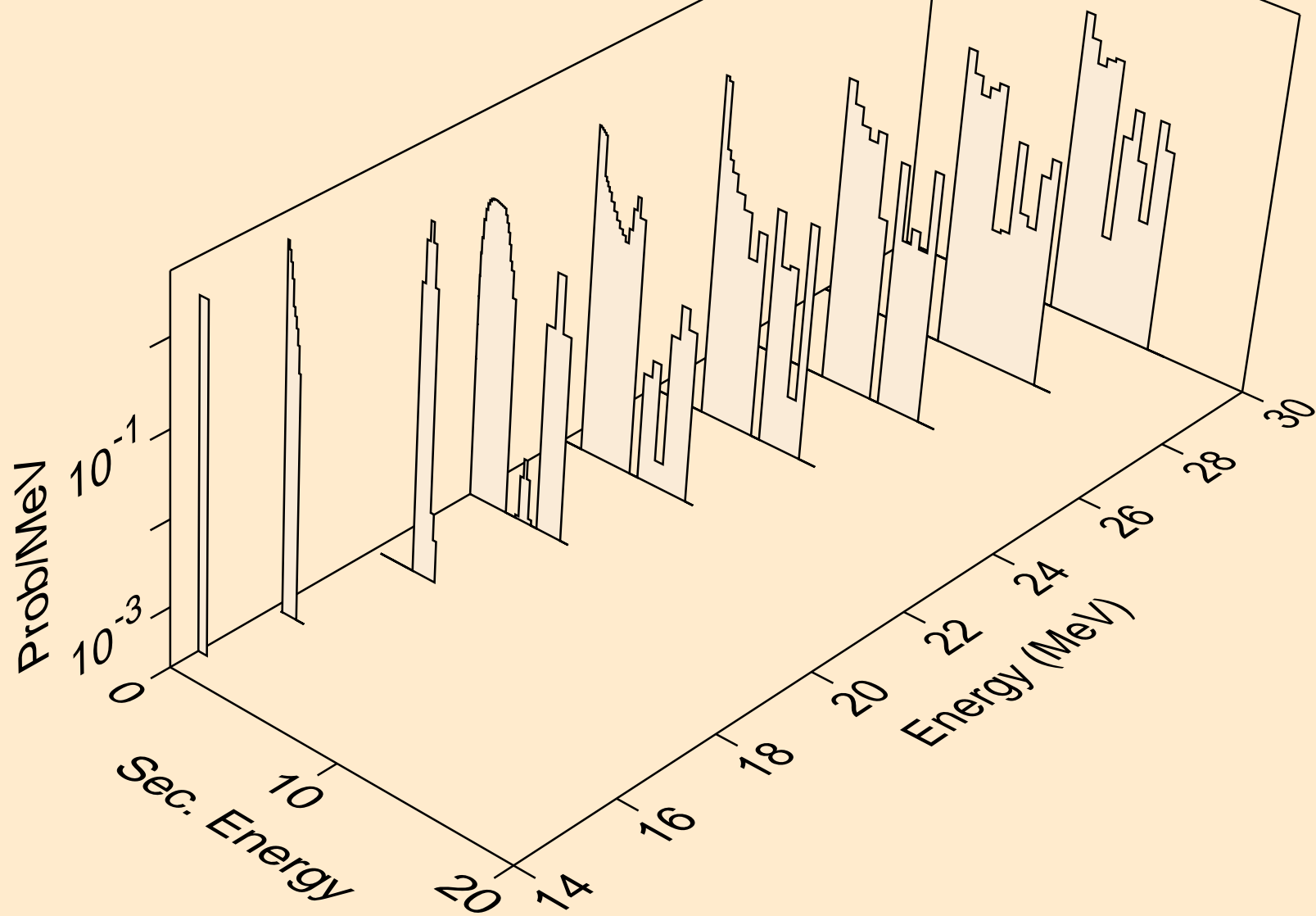
NA021 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Recoil Heating



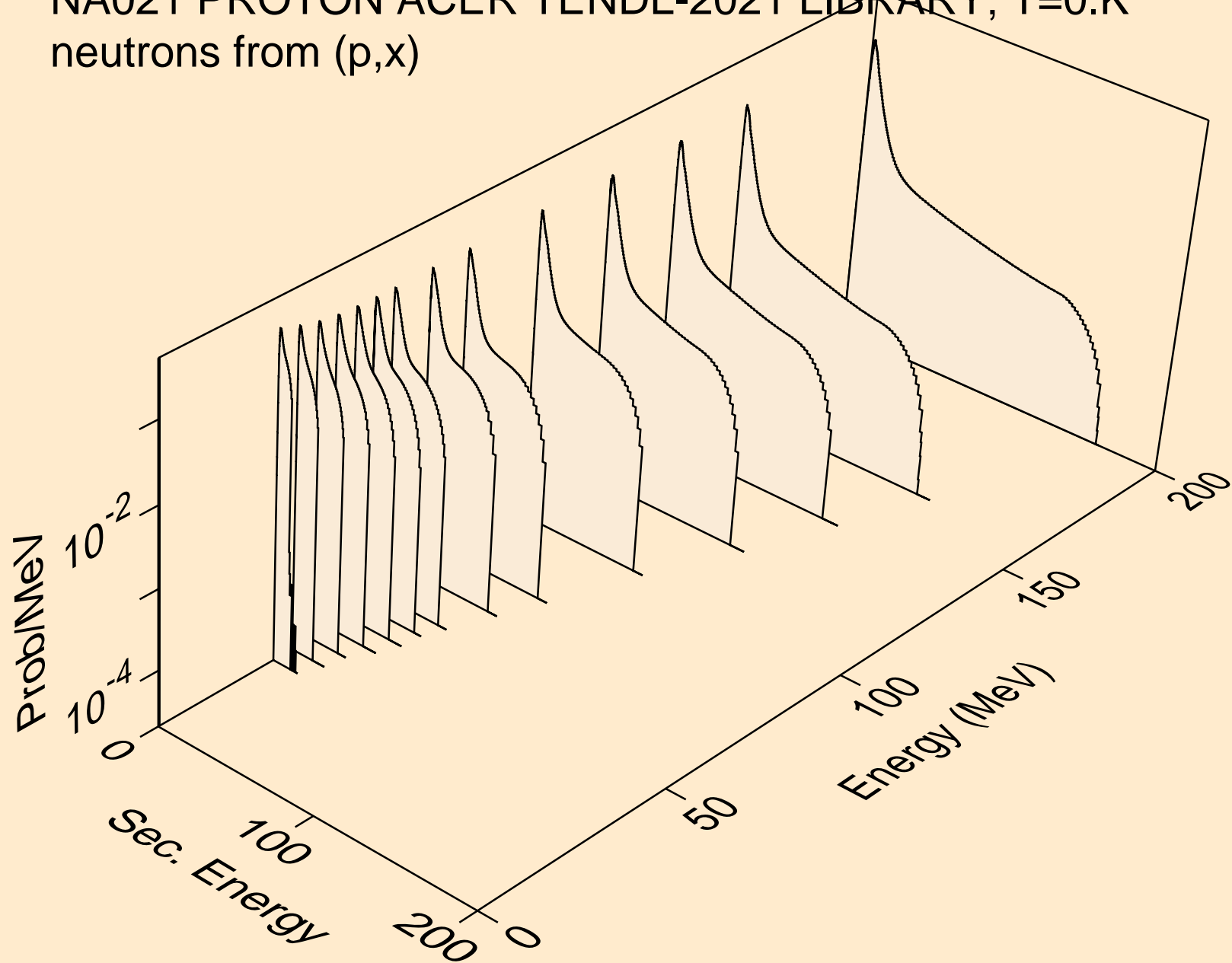
NA021 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Particle production cross sections



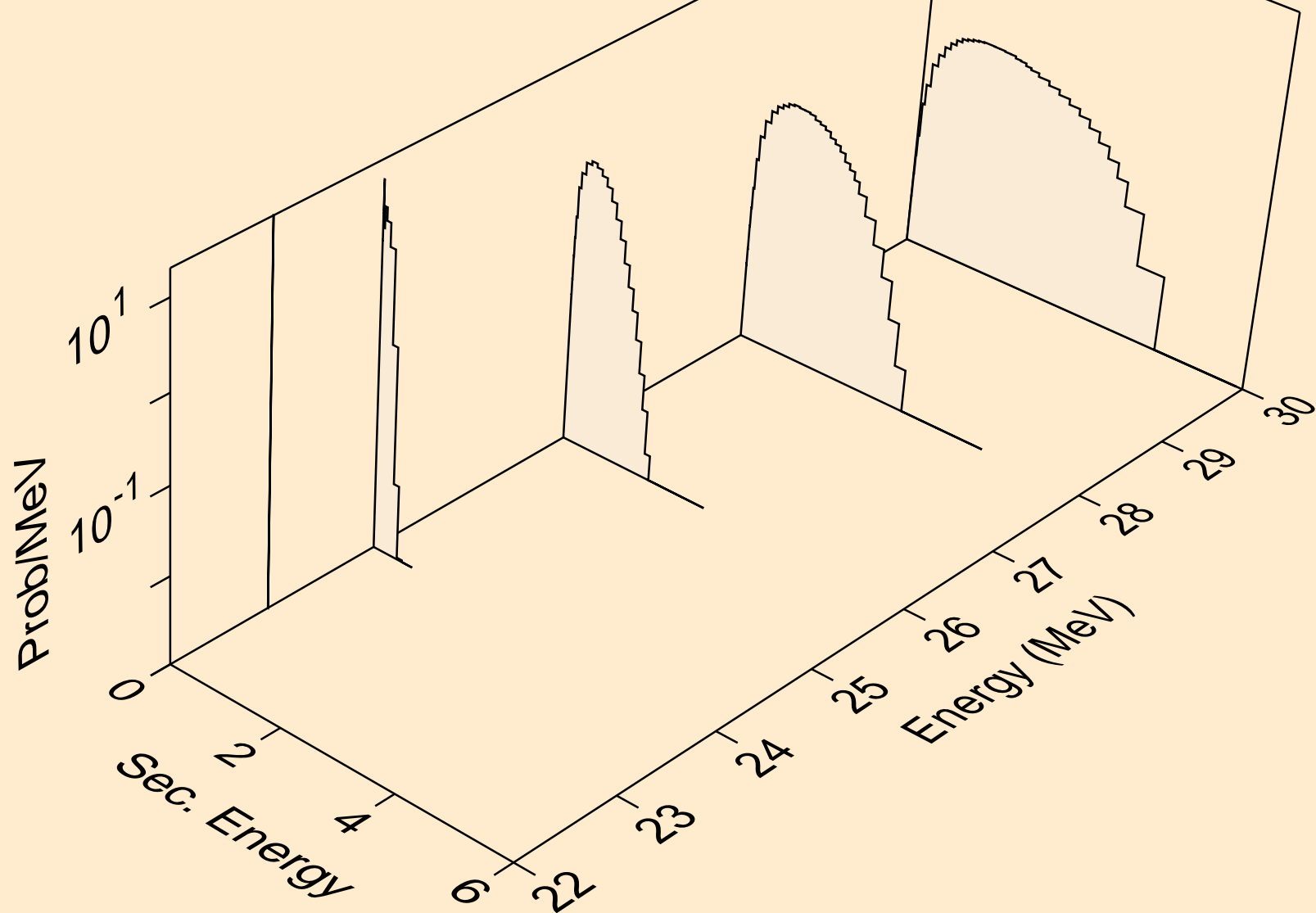
NA021 PROTON ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (p,n)



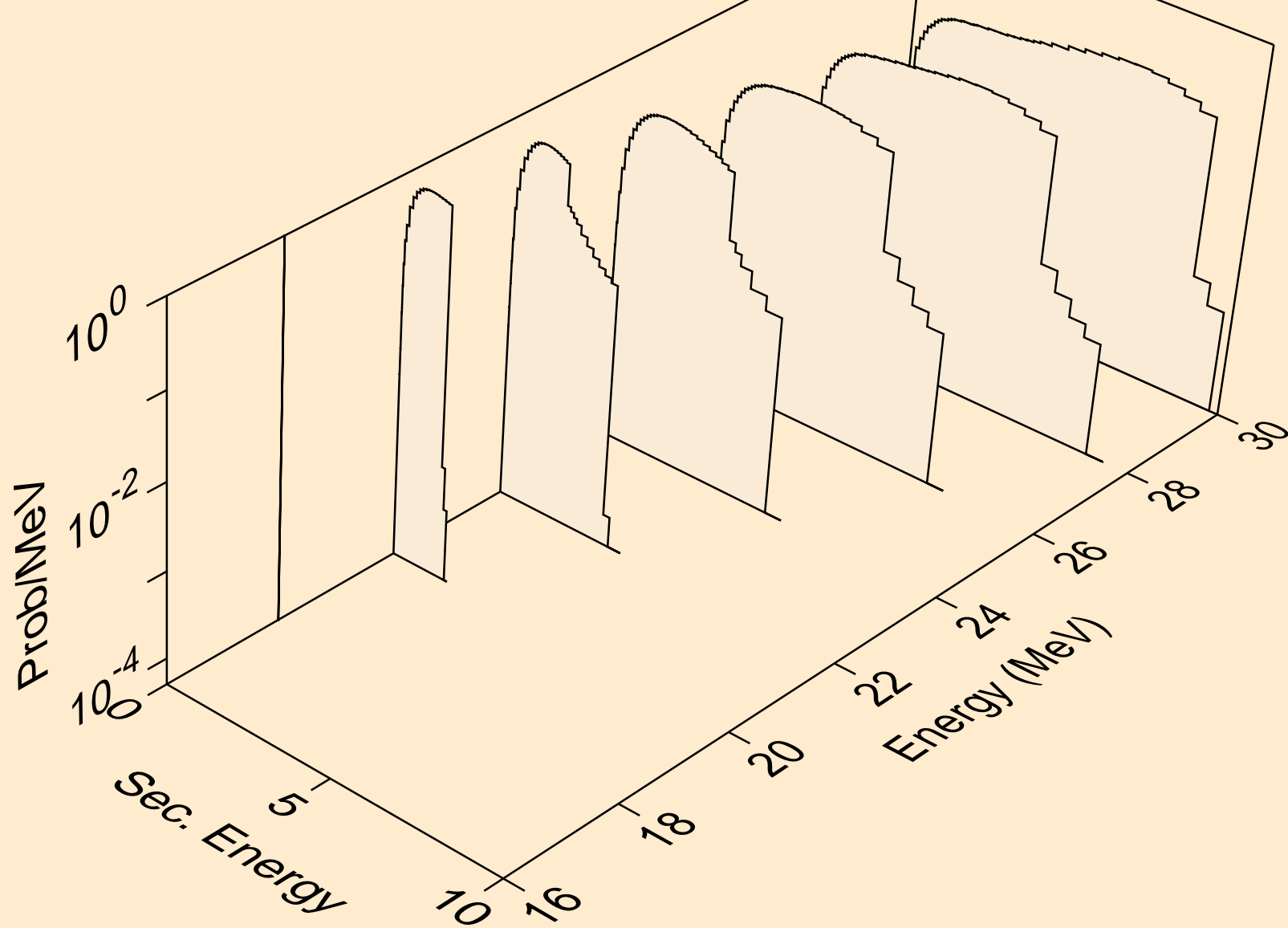
NA021 PROTON ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (p,x)



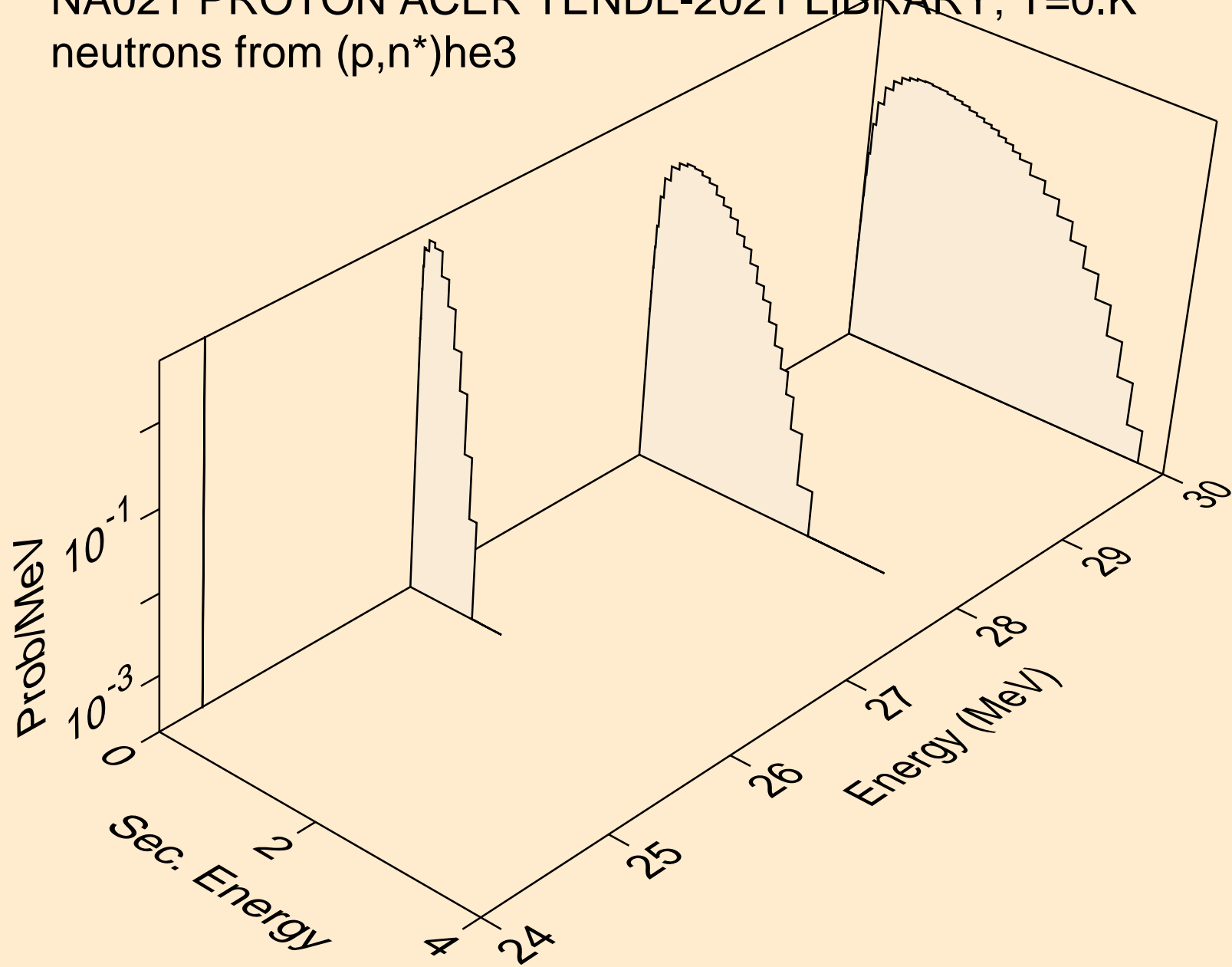
NA021 PROTON ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (p,n*)a



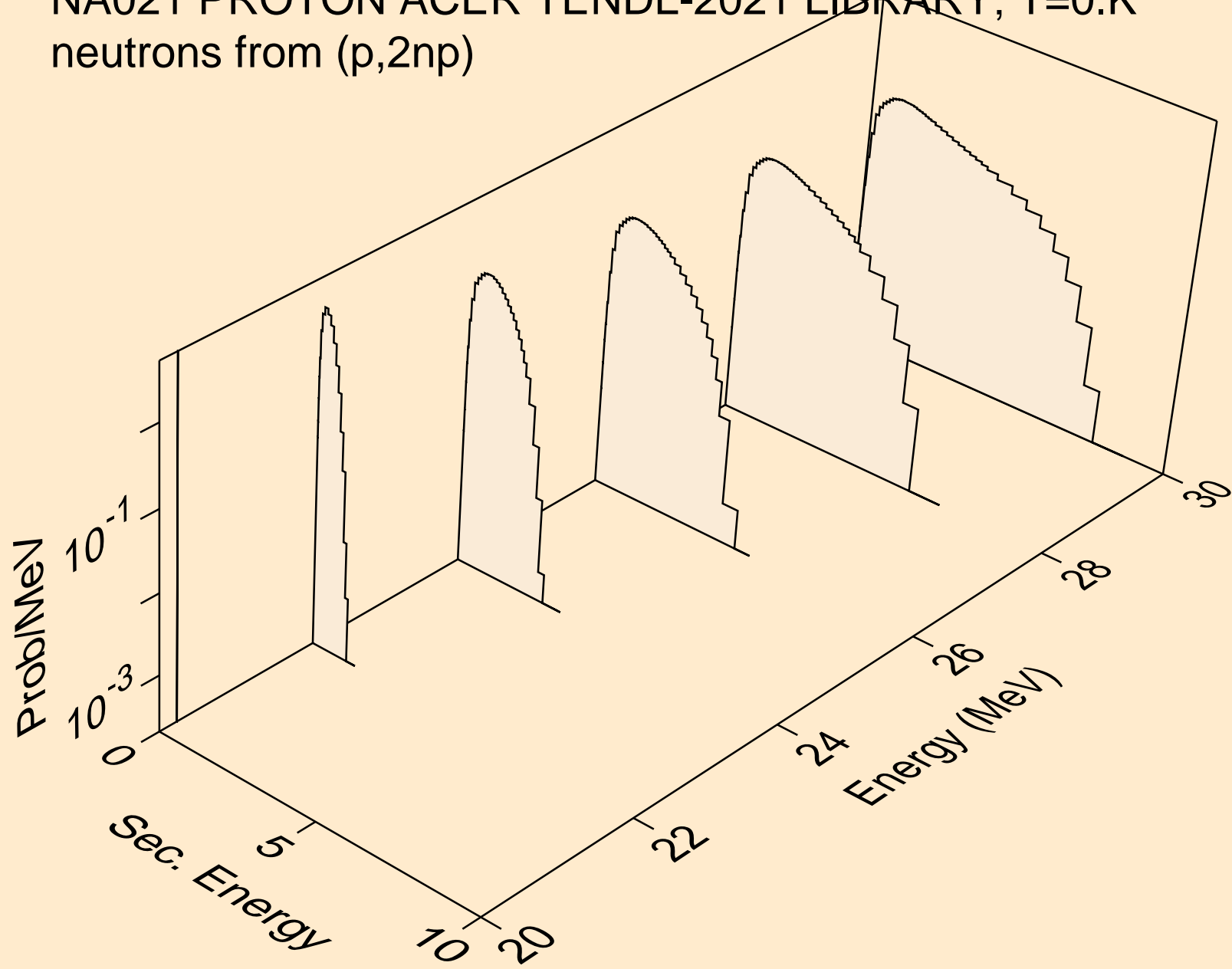
NA021 PROTON ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (p,n*)p



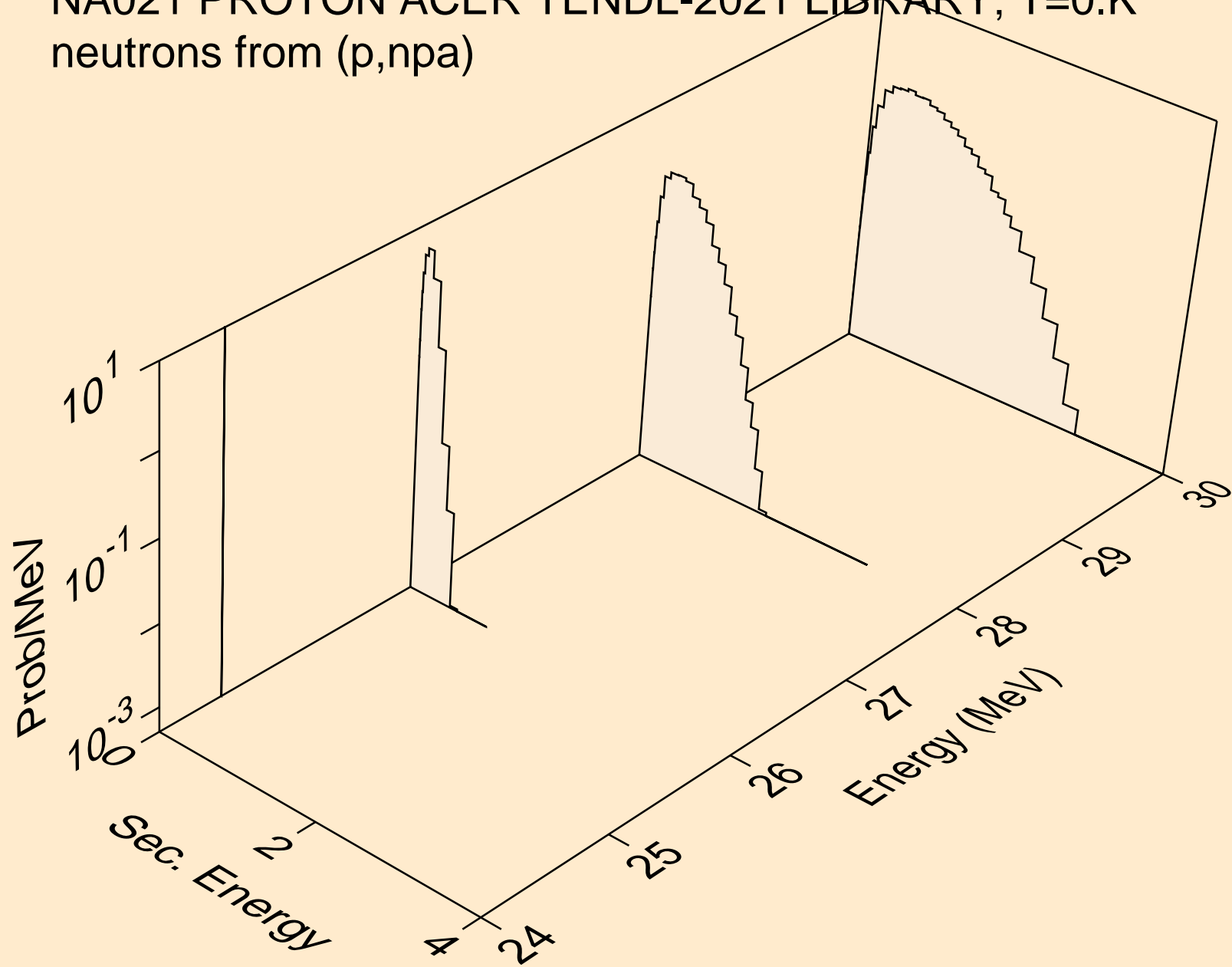
NA021 PROTON ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (p,n*)he3



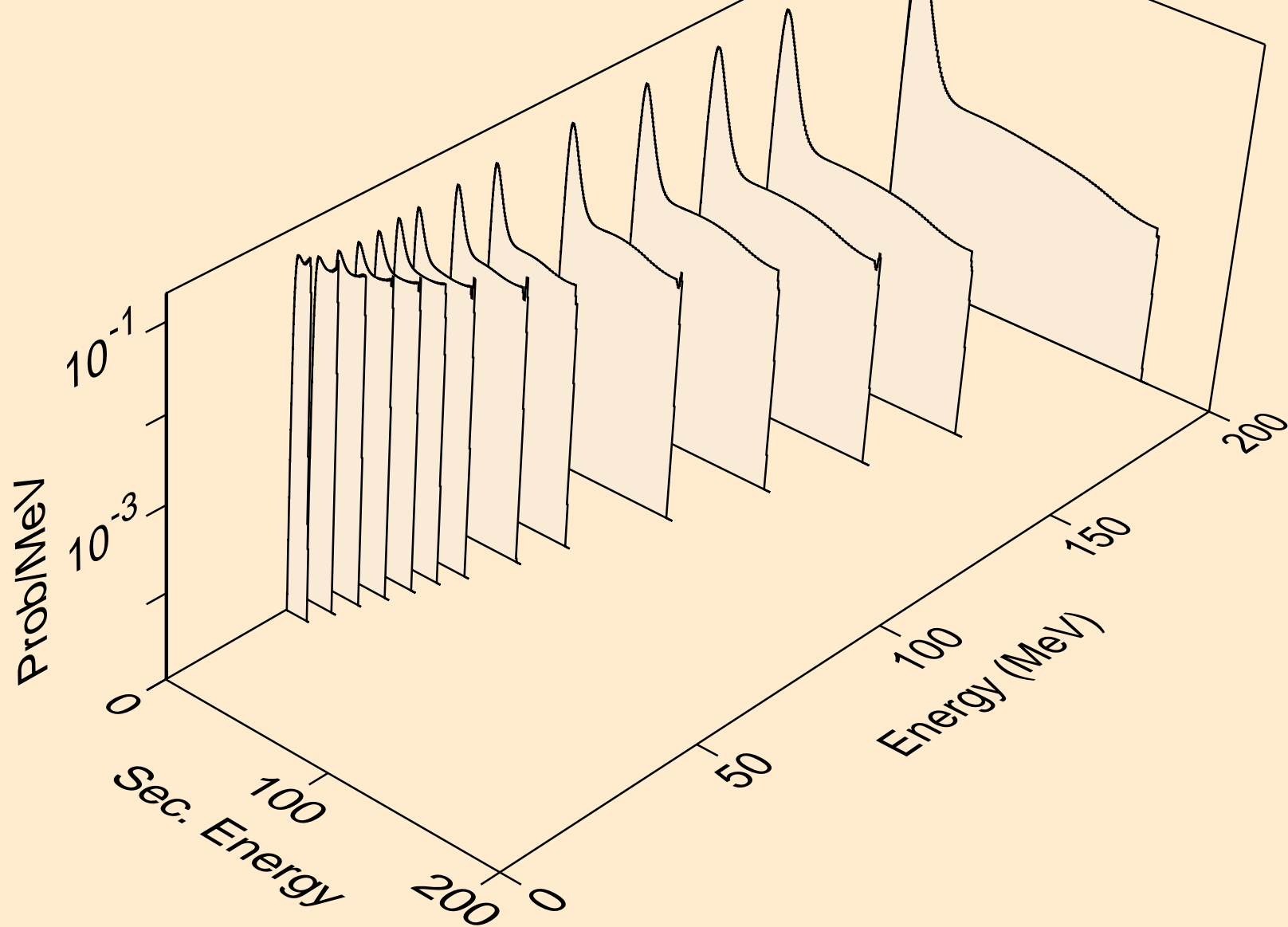
NA021 PROTON ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (p,2np)



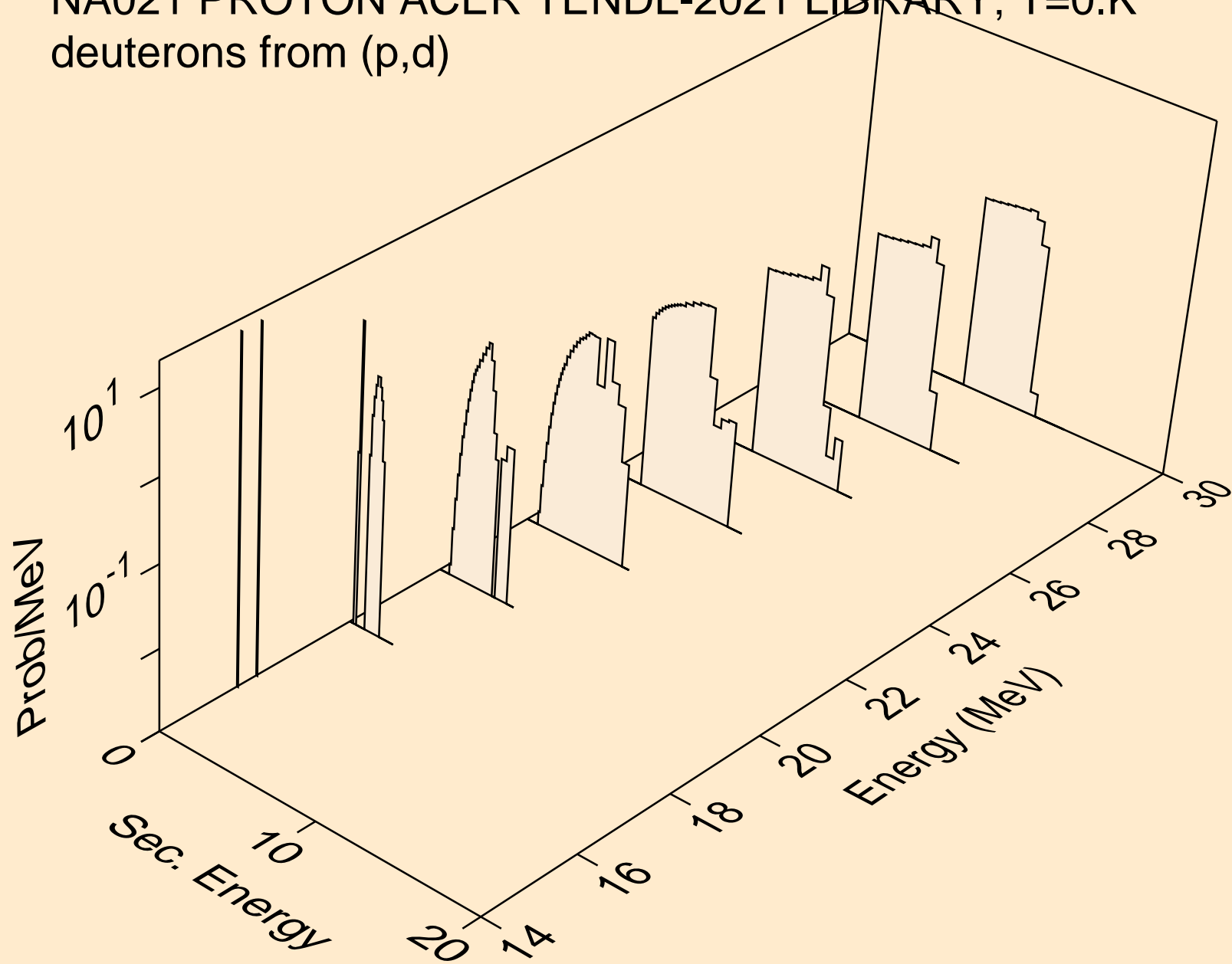
NA021 PROTON ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (p,npa)



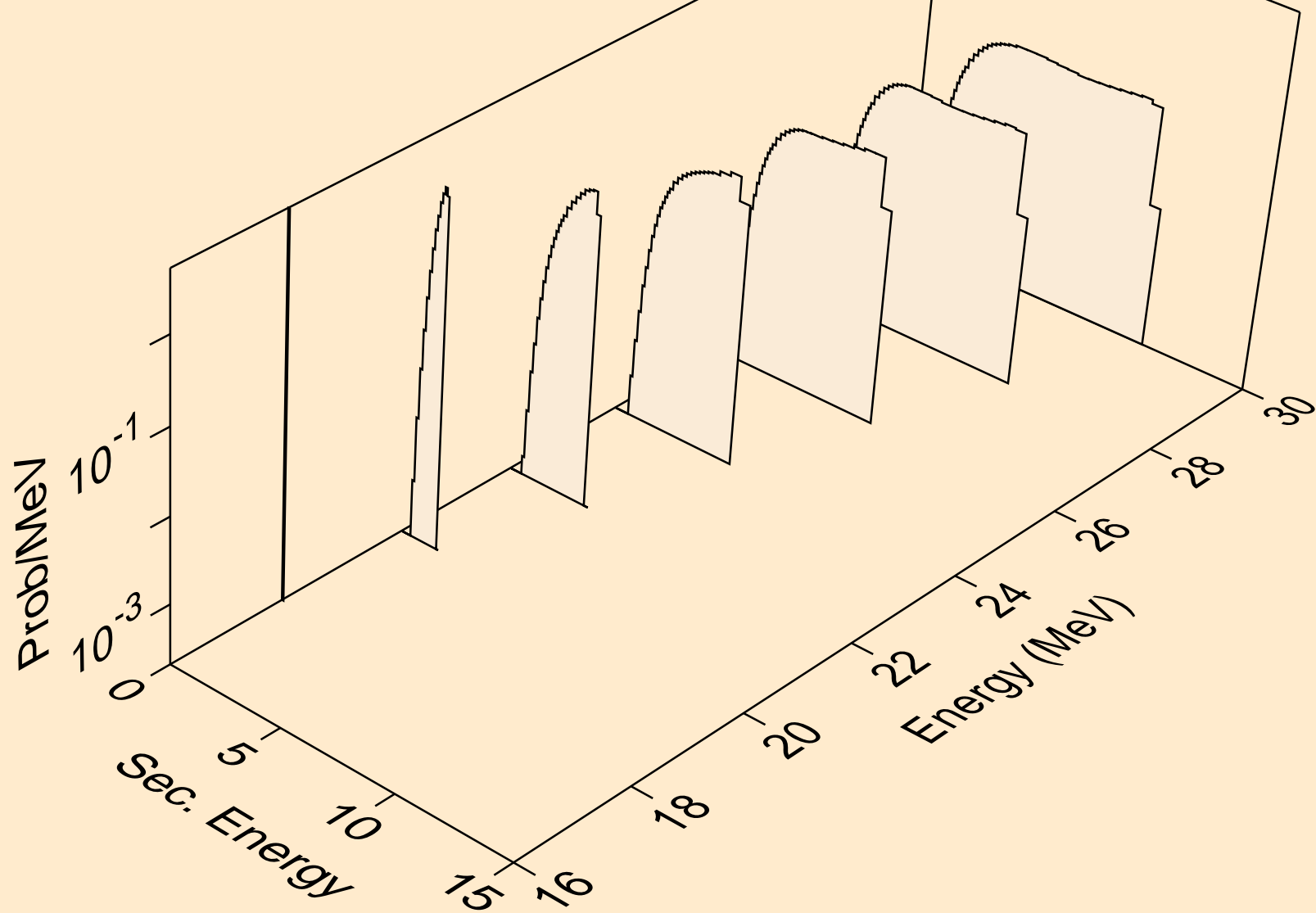
NA021 PROTON ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (p,x)



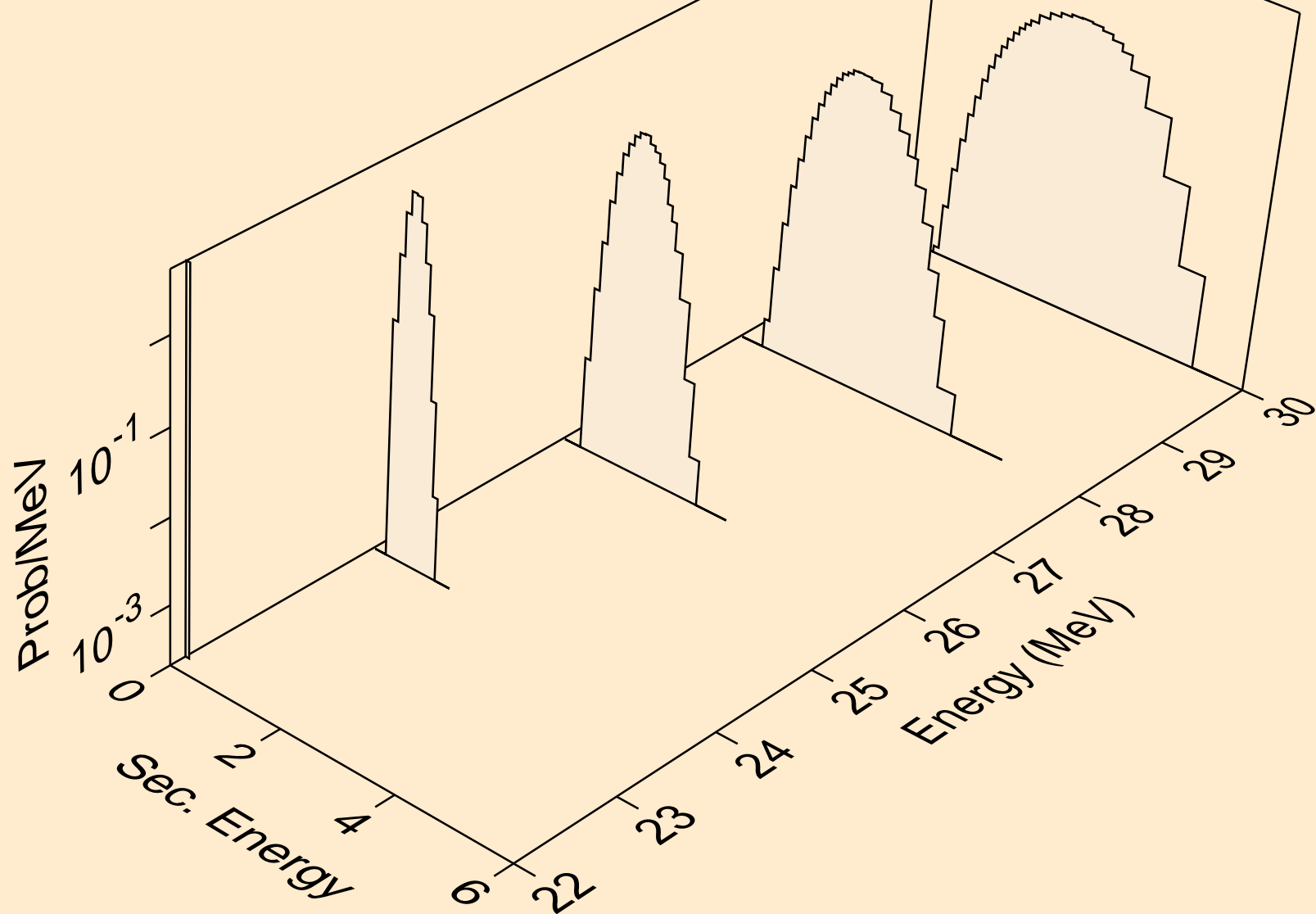
NA021 PROTON ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (p,d)



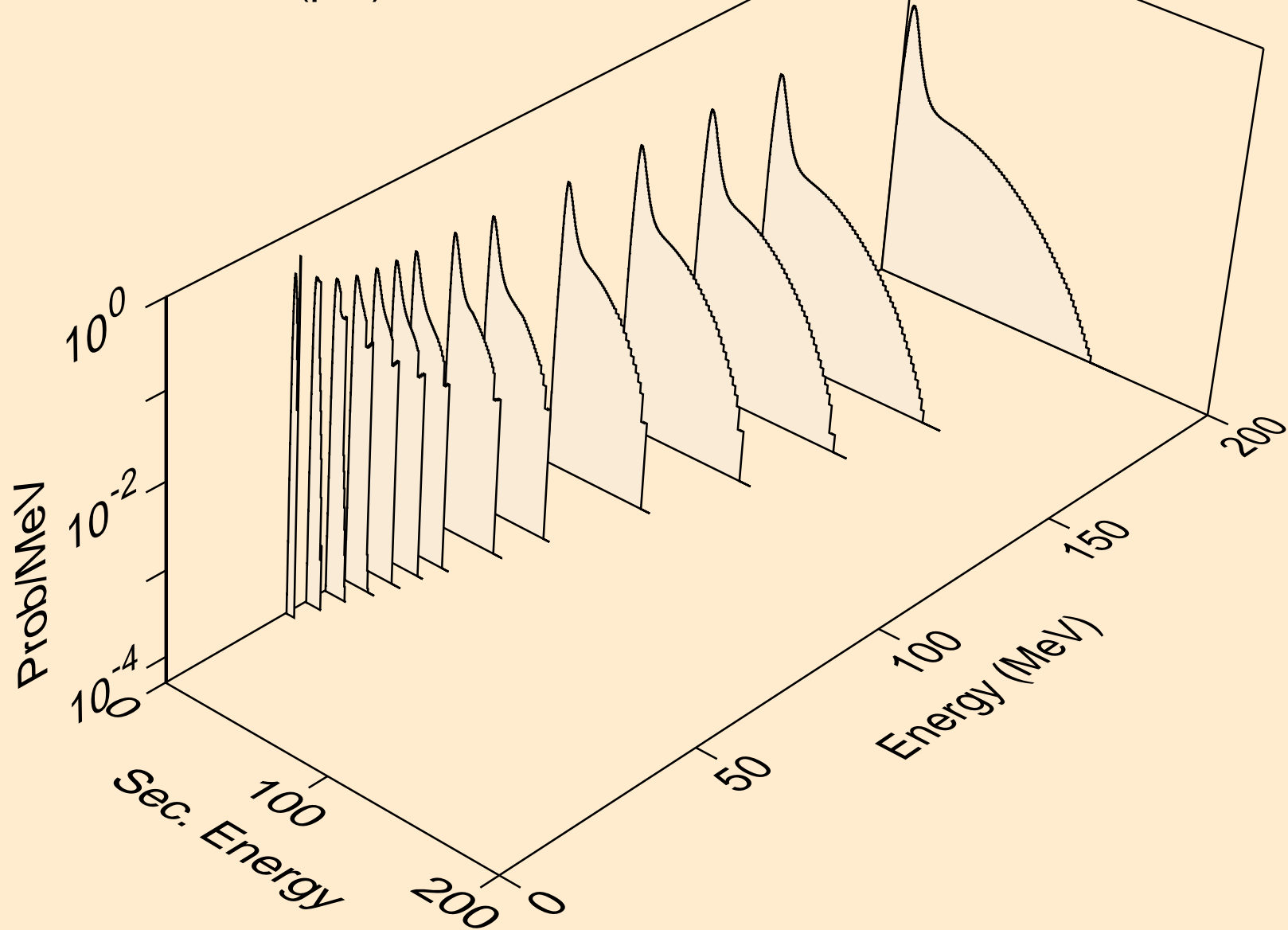
NA021 PROTON ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (p,pd)



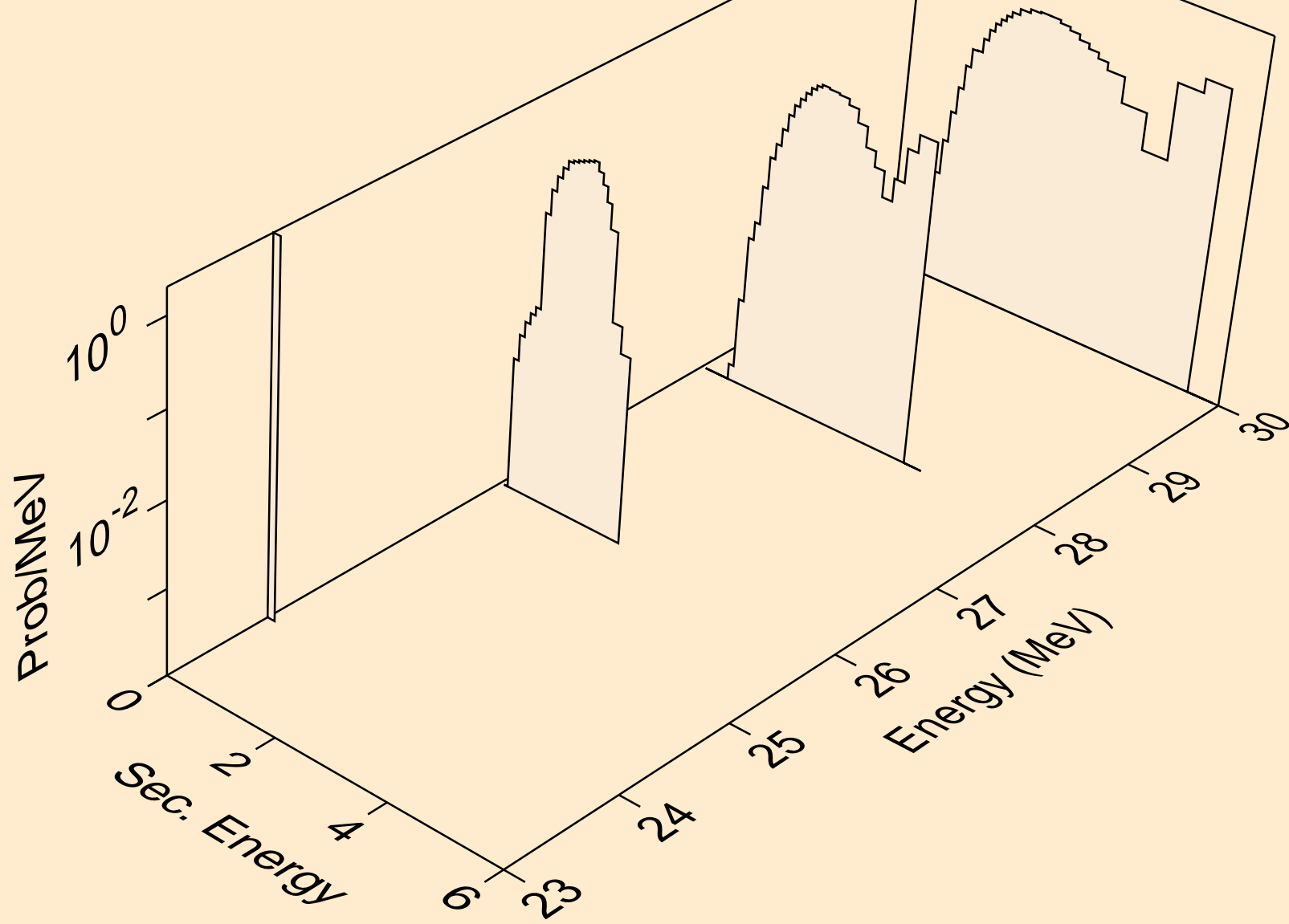
NA021 PROTON ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (p,da)



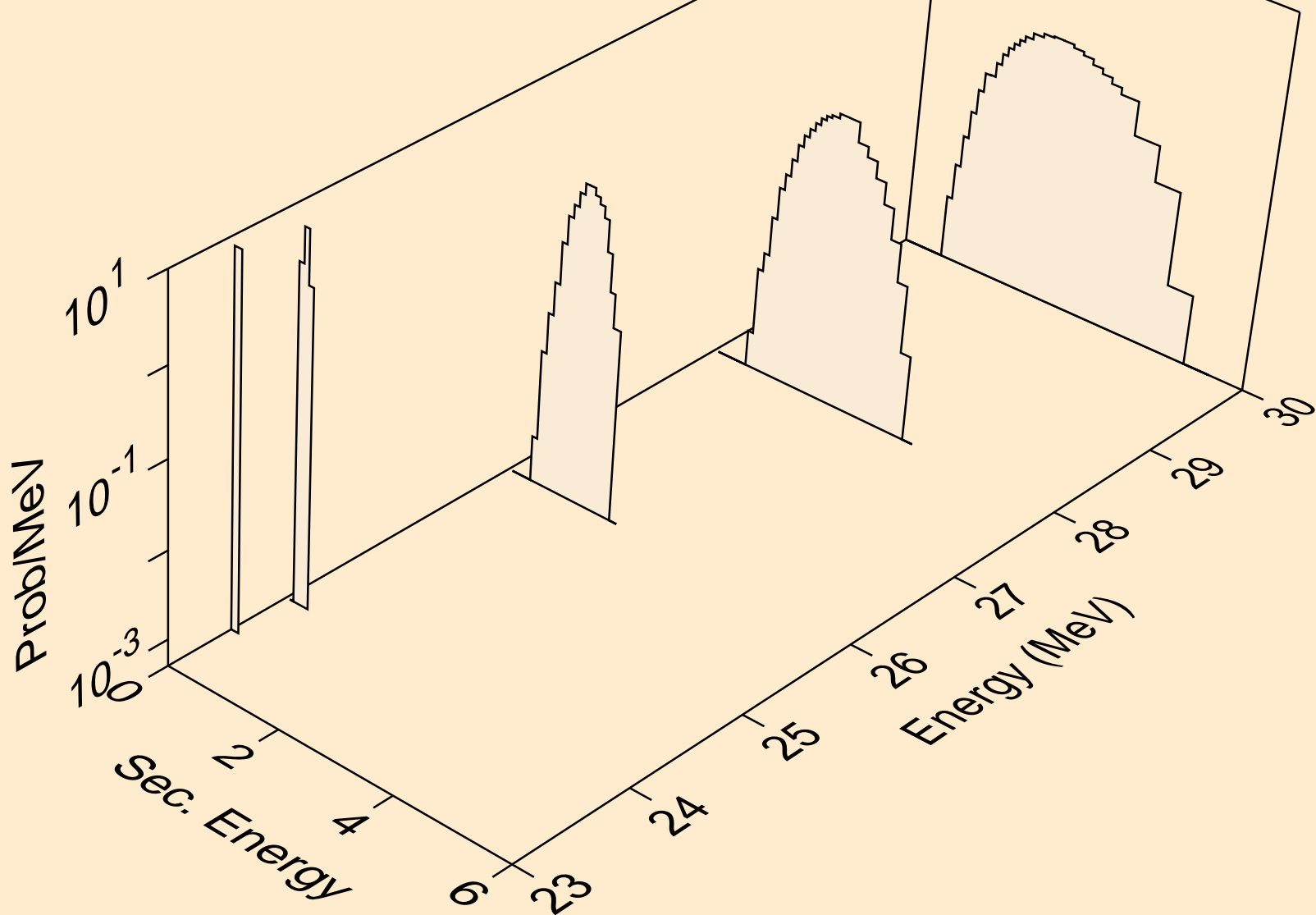
NA021 PROTON ACER TENDL-2021 LIBRARY; T=0.K
tritons from (p,x)



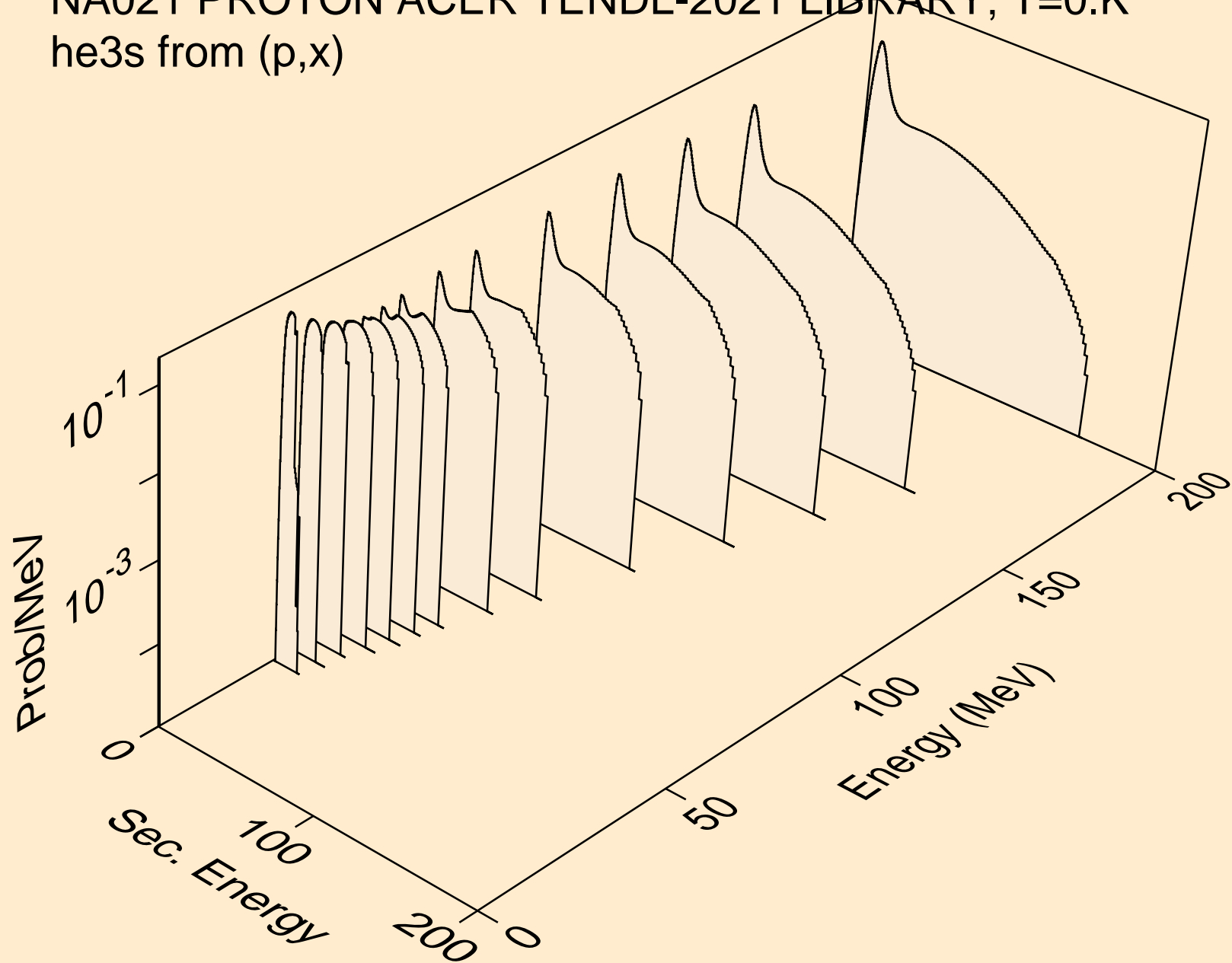
NA021 PROTON ACER TENDL-2021 LIBRARY; T=0.K
tritons from (p,t)



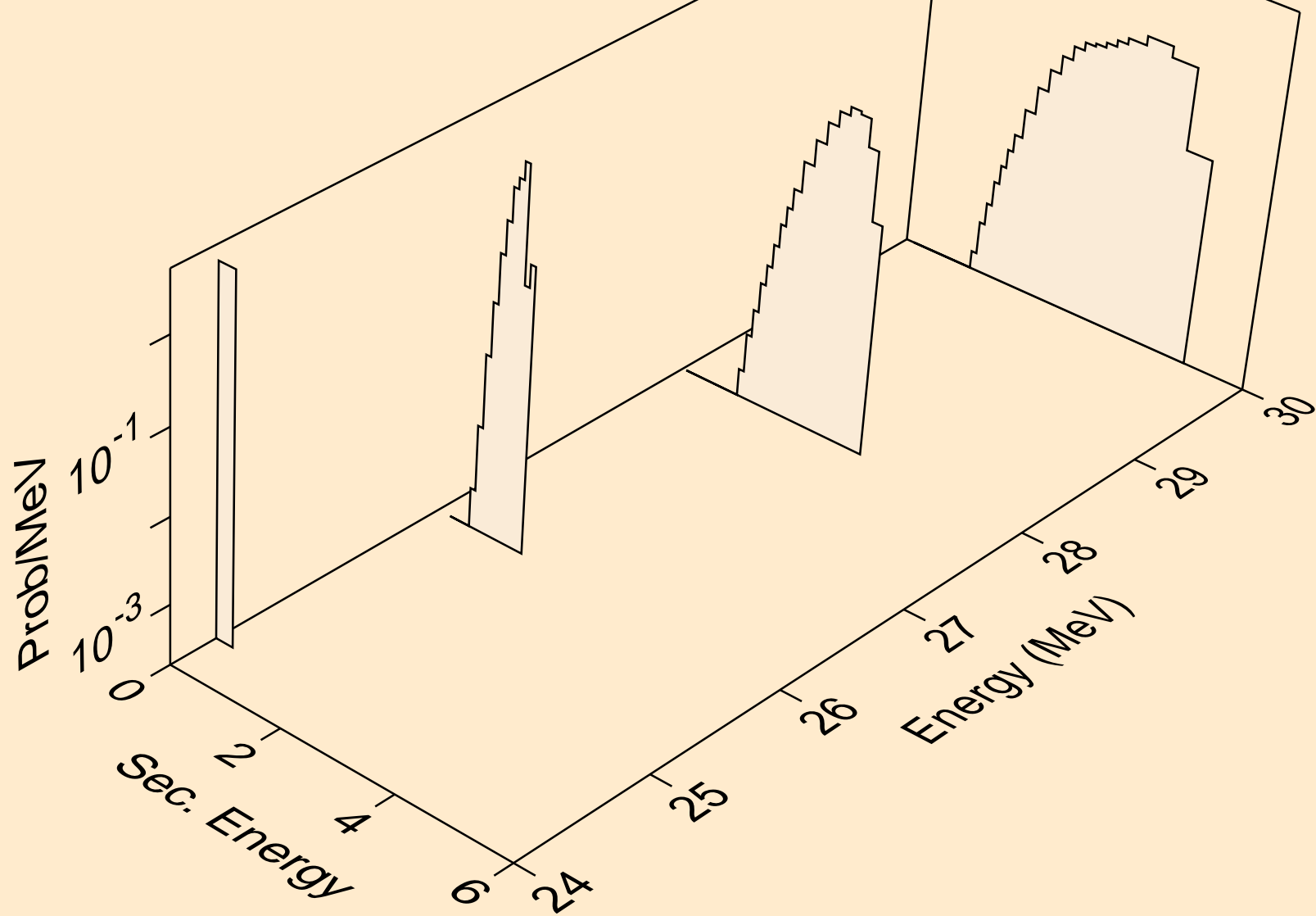
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tritons from (p,pt)



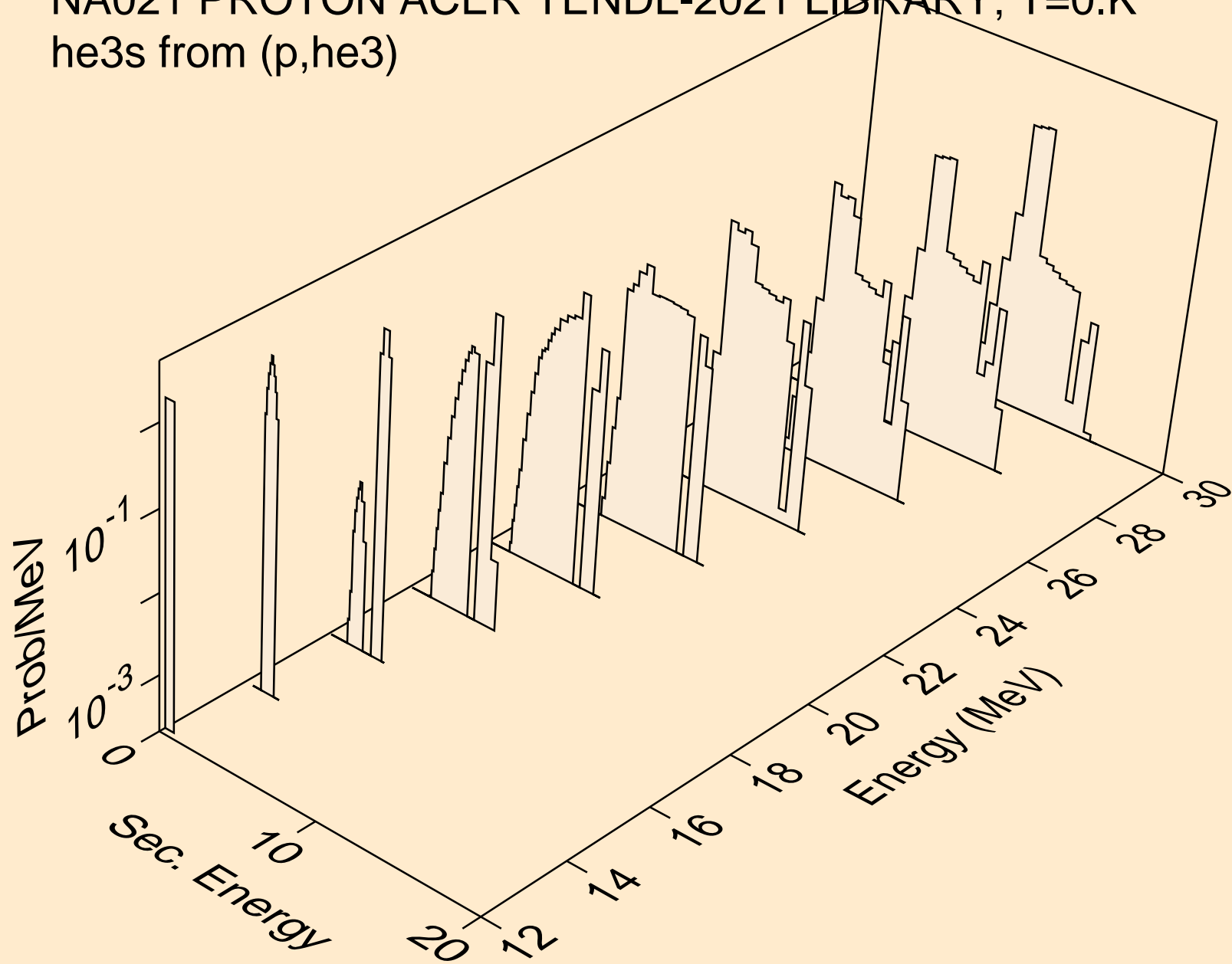
NA021 PROTON ACER TENDL-2021 LIBRARY; T=0.K
he3s from (p,x)



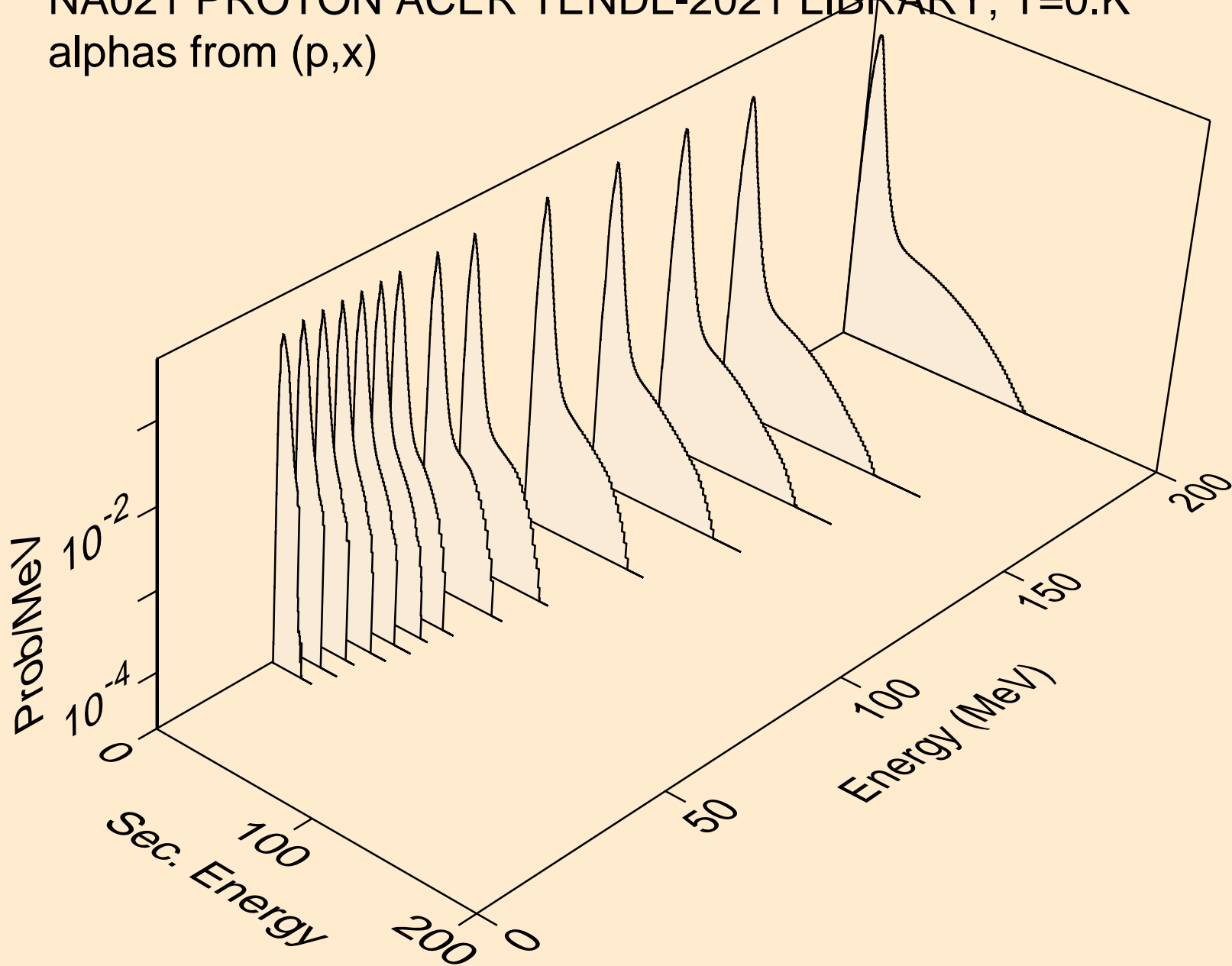
NA021 PROTON ACER TENDL-2021 LIBRARY; T=0.K
he3s from (p,n*)he3



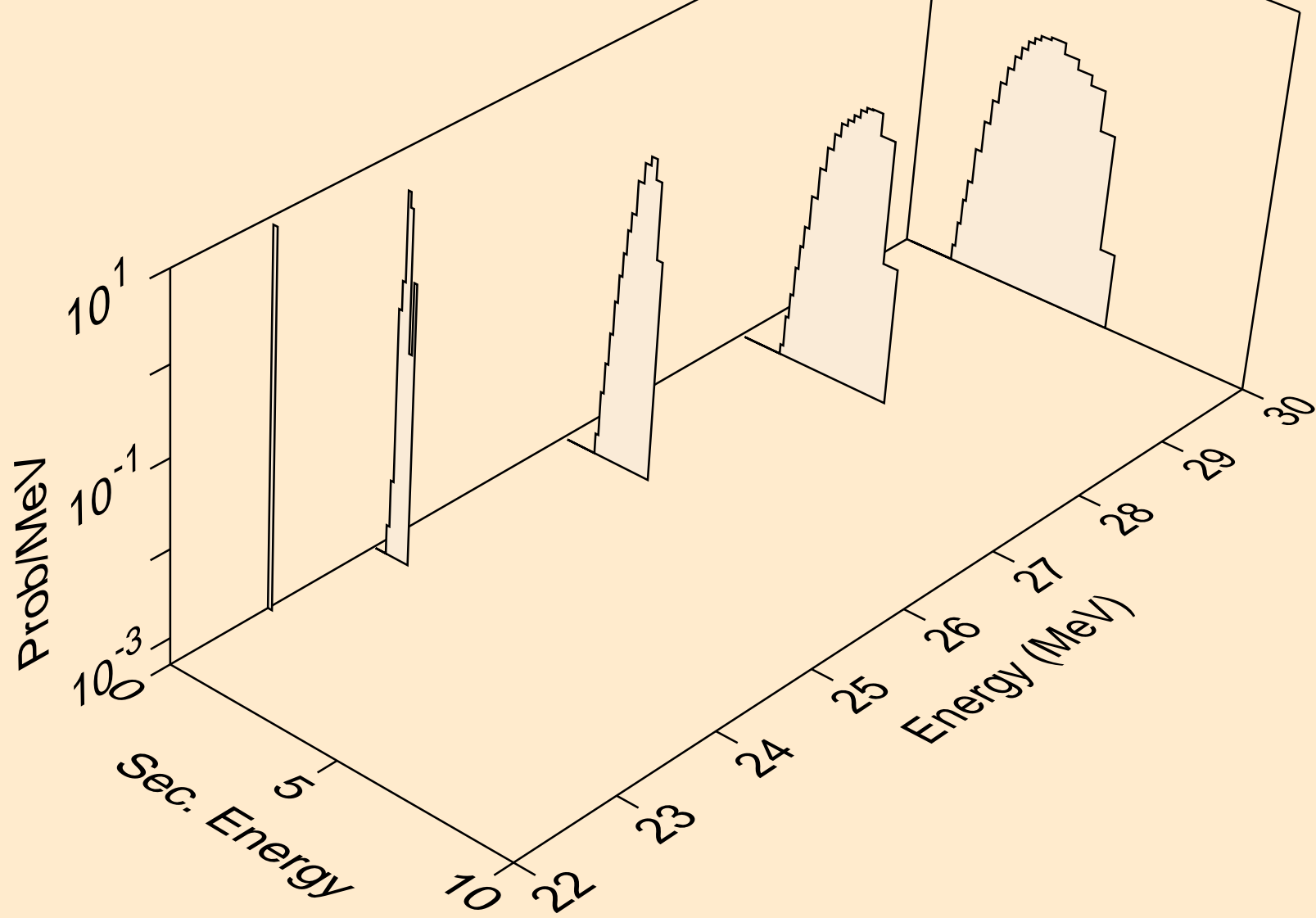
NA021 PROTON ACER TENDL-2021 LIBRARY; T=0.K
he3s from (p,he3)



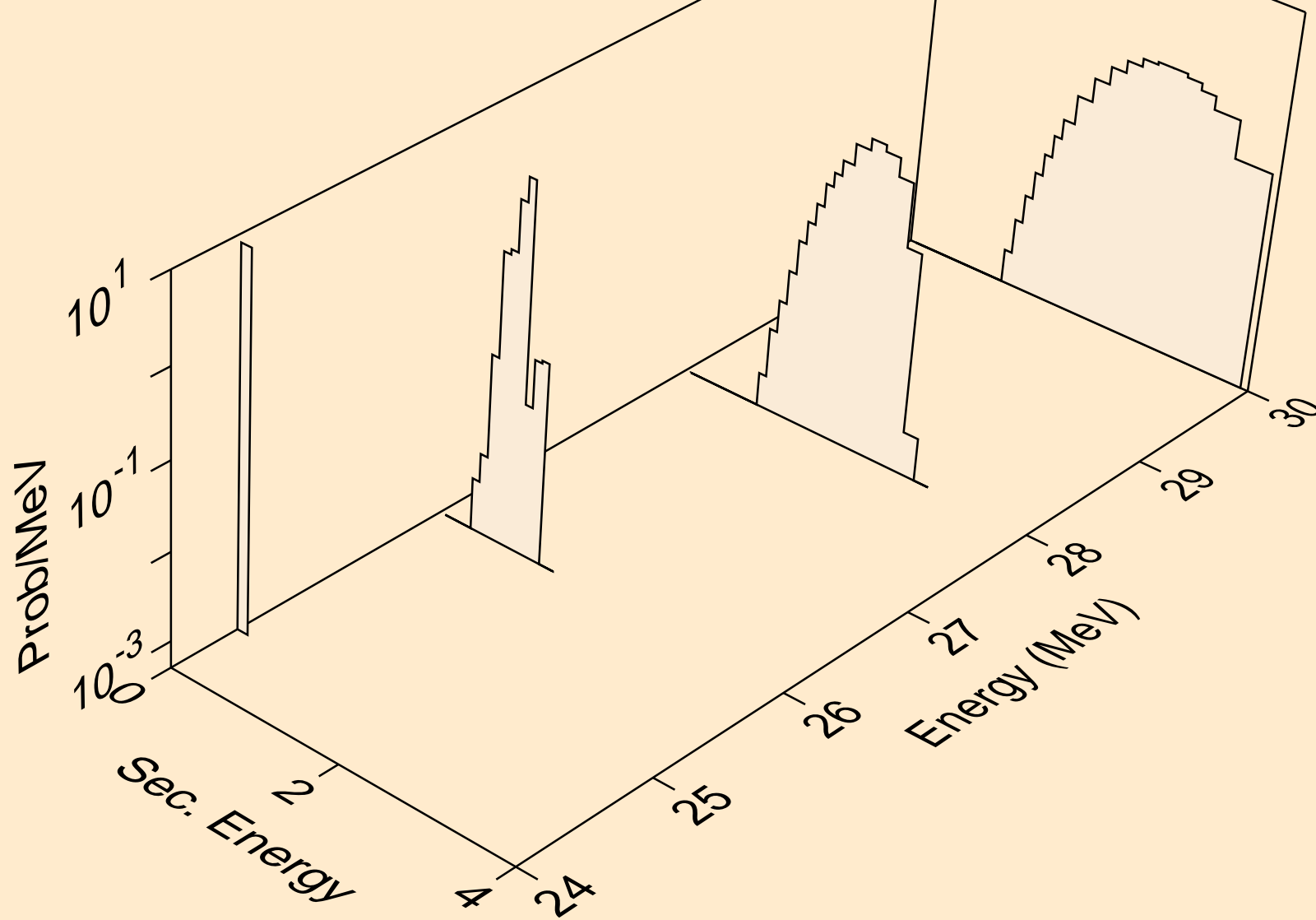
NA021 PROTON ACER TENDL-2021 LIBRARY; T=0.K
alphas from (p,x)



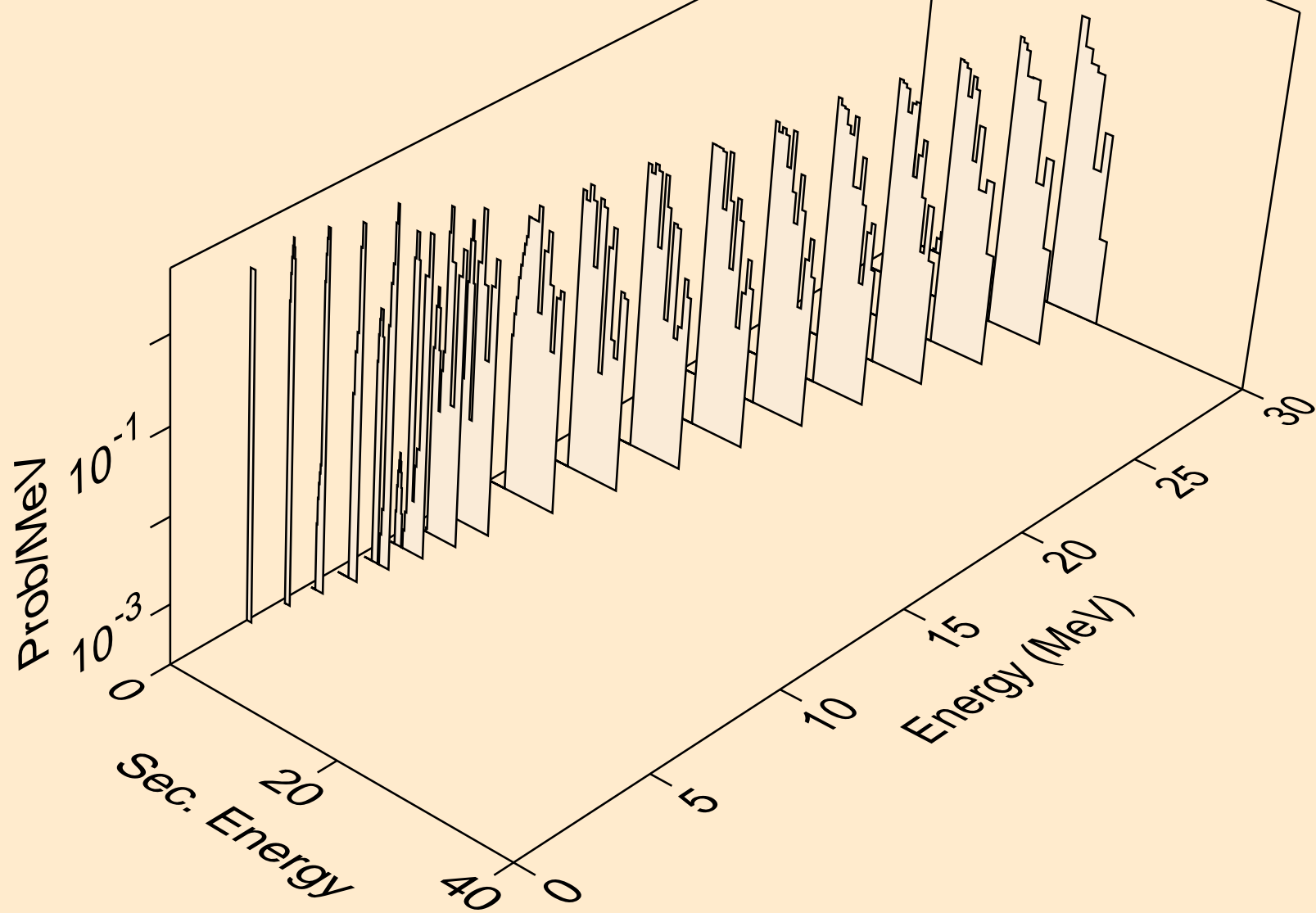
NA021 PROTON ACER TENDL-2021 LIBRARY; T=0.K
alphas from (p,n*)a



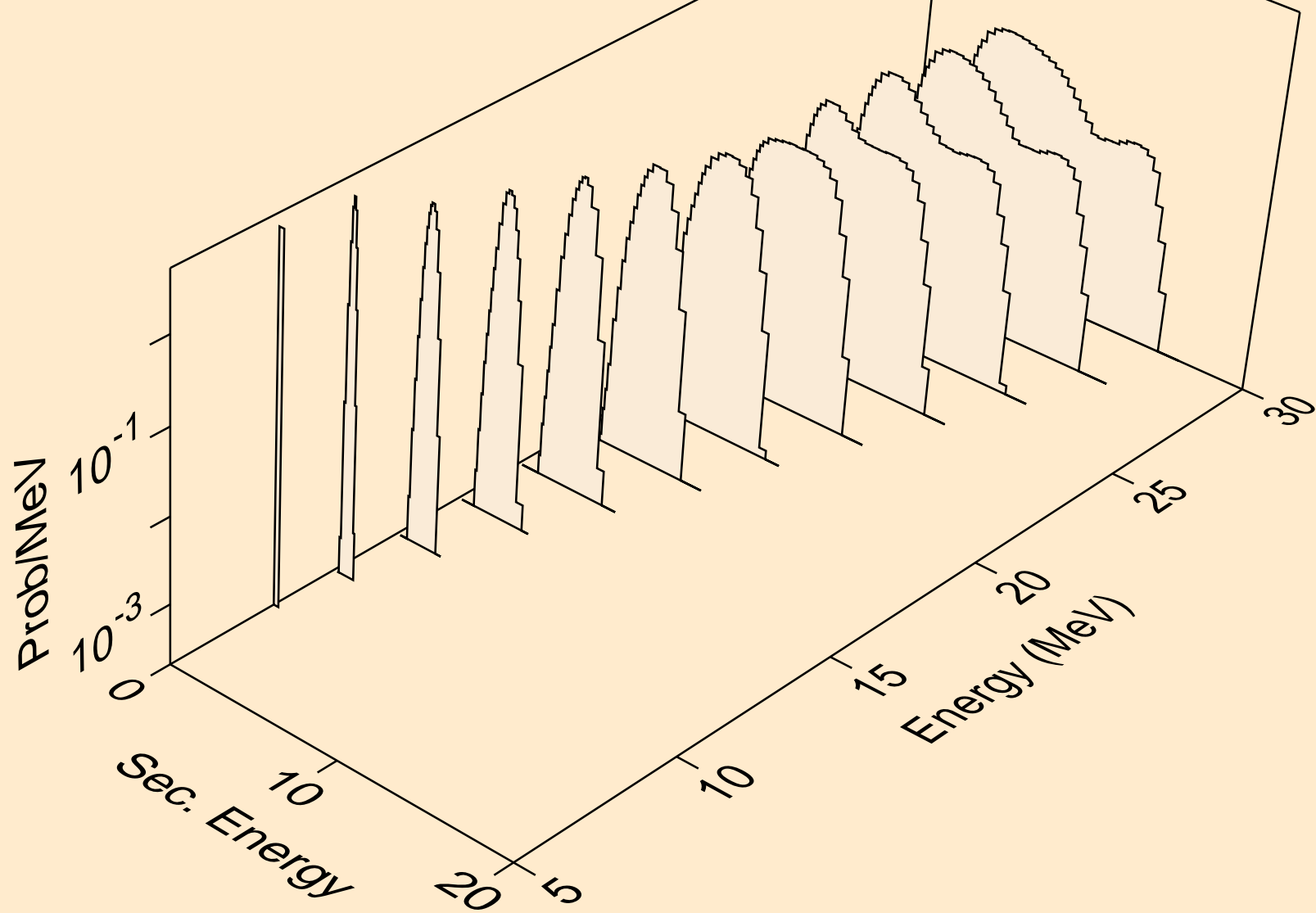
NA021 PROTON ACER TENDL-2021 LIBRARY; T=0.K
alphas from (p,npa)



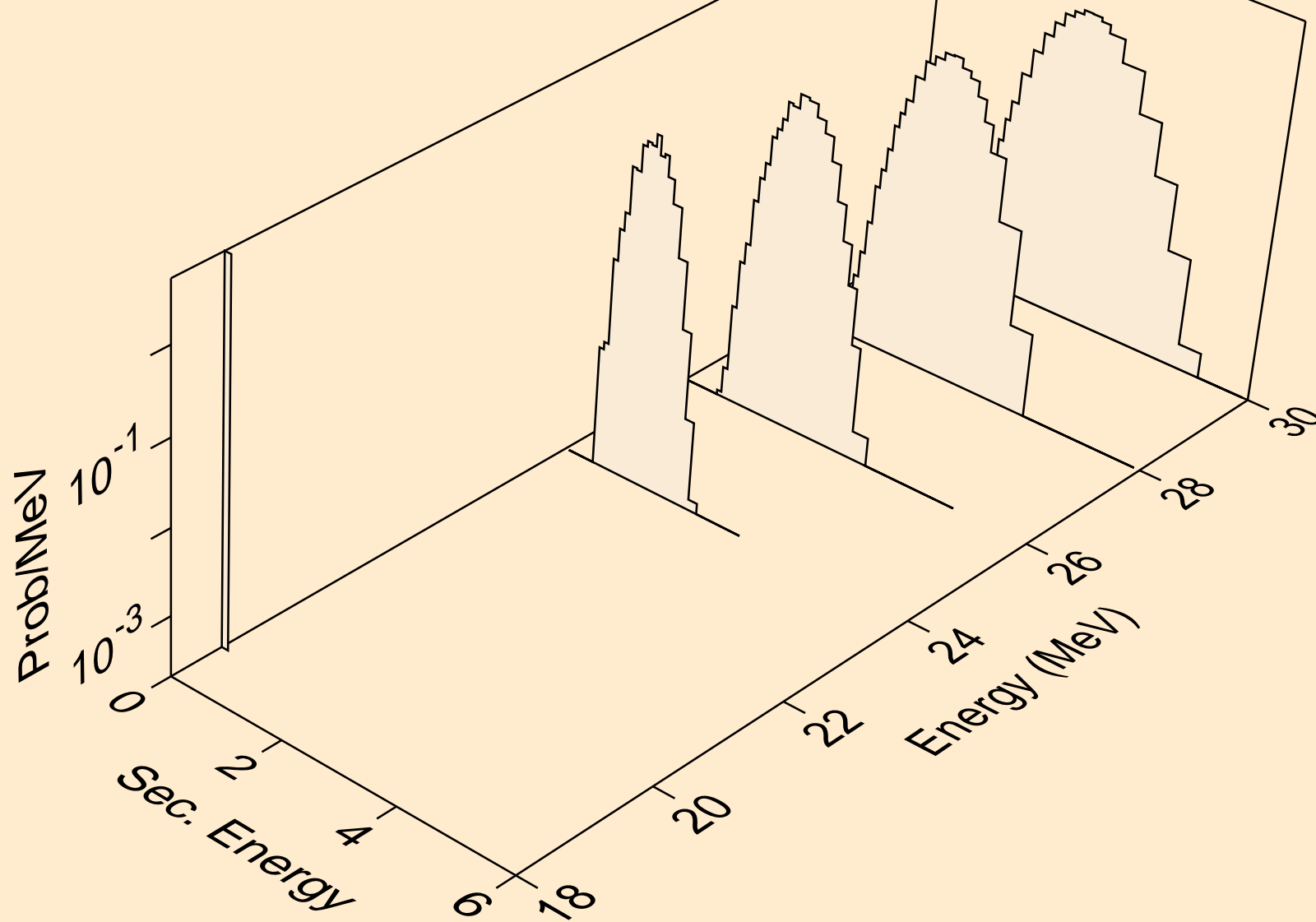
NA021 PROTON ACER TENDL-2021 LIBRARY; T=0.K
alphas from (p,a)



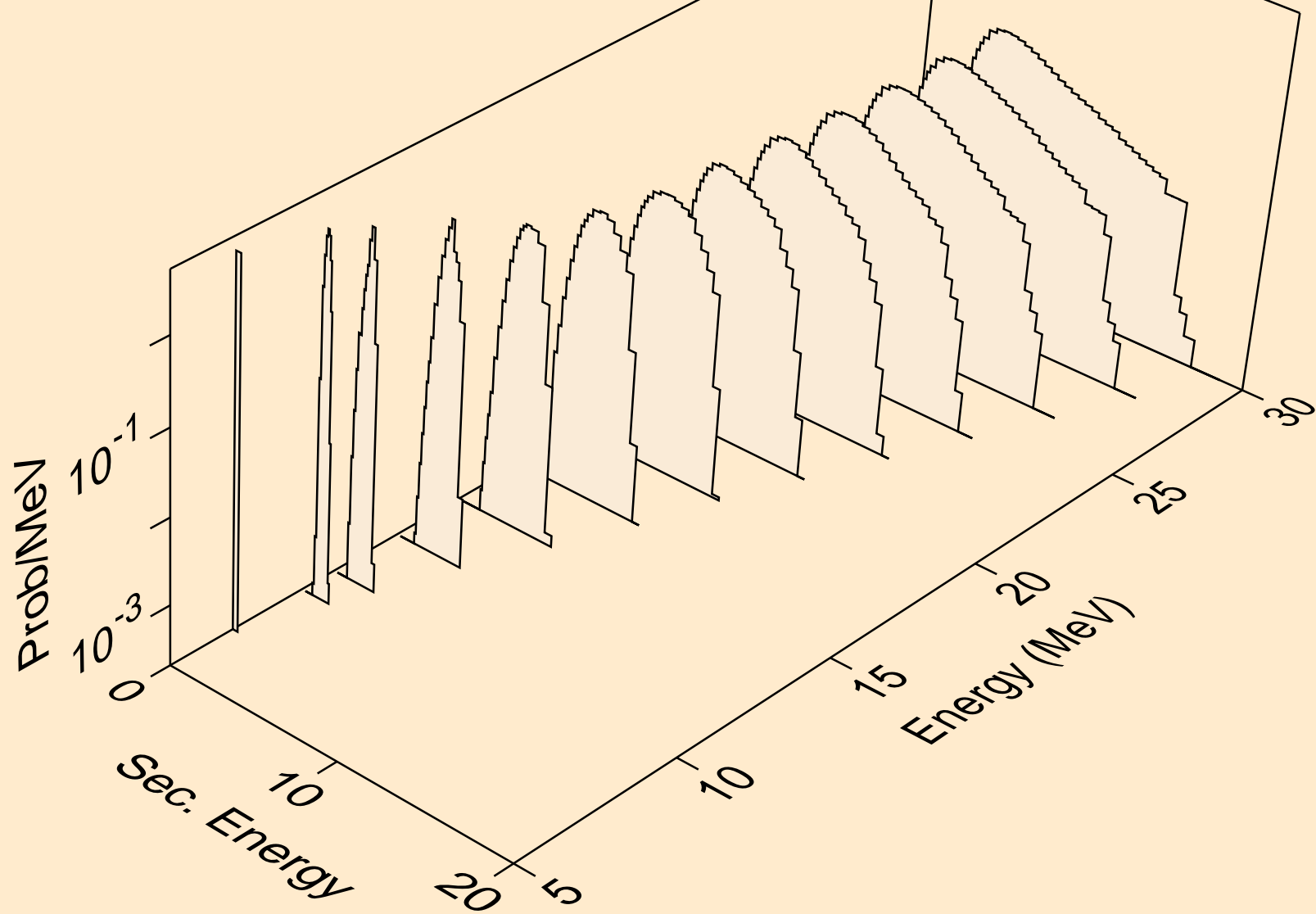
NA021 PROTON ACER TENDL-2021 LIBRARY; T=0.K
alphas from (p,2a)



NA021 PROTON ACER TENDL-2021 LIBRARY; T=0.K
alphas from (p,3a)



NA021 PROTON ACER TENDL-2021 LIBRARY; T=0.K
alphas from (p,pa)



NA021 PROTON ACER TENDL-2021 LIBRARY; T=0.K
alphas from (p,da)

