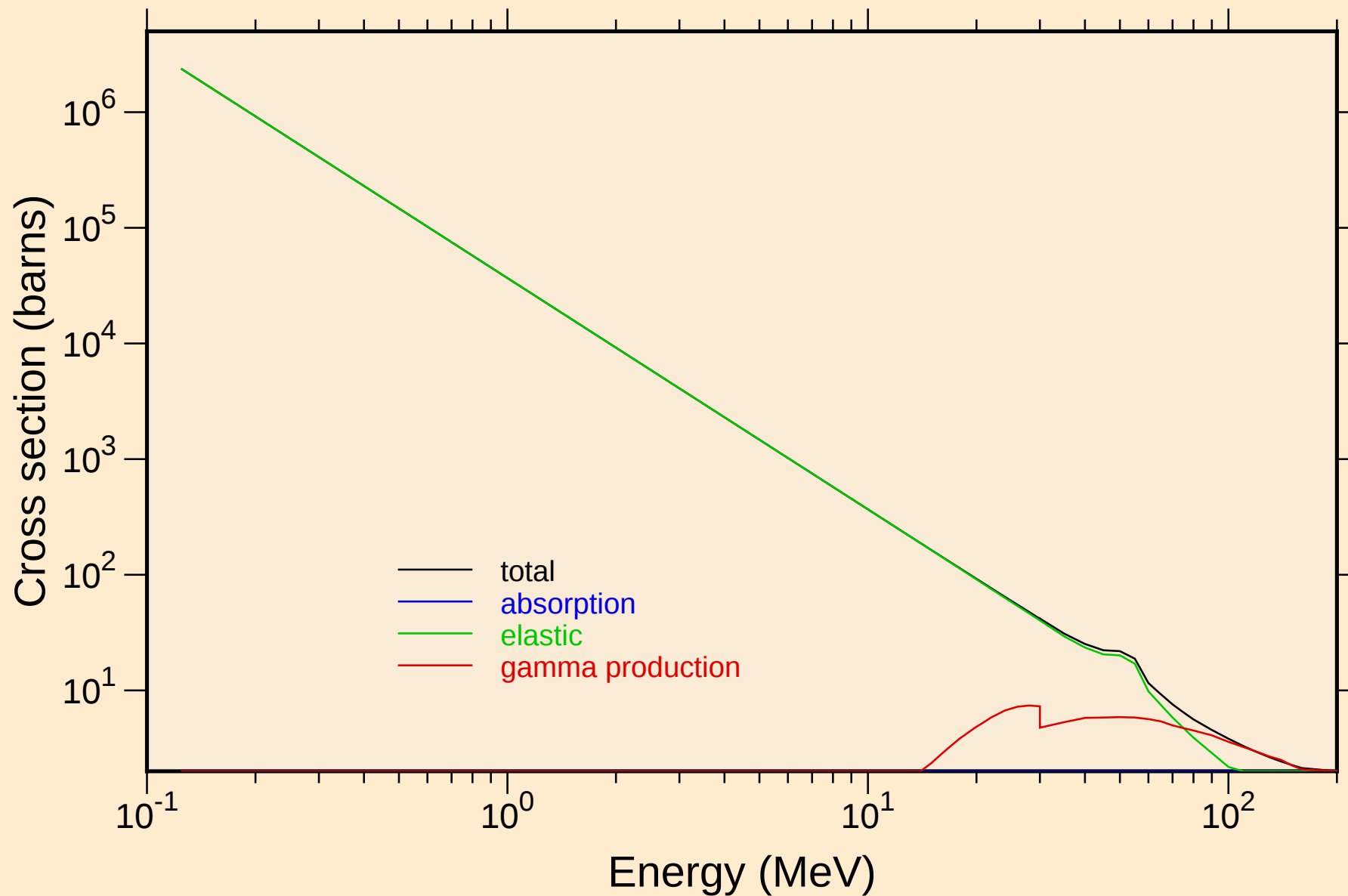


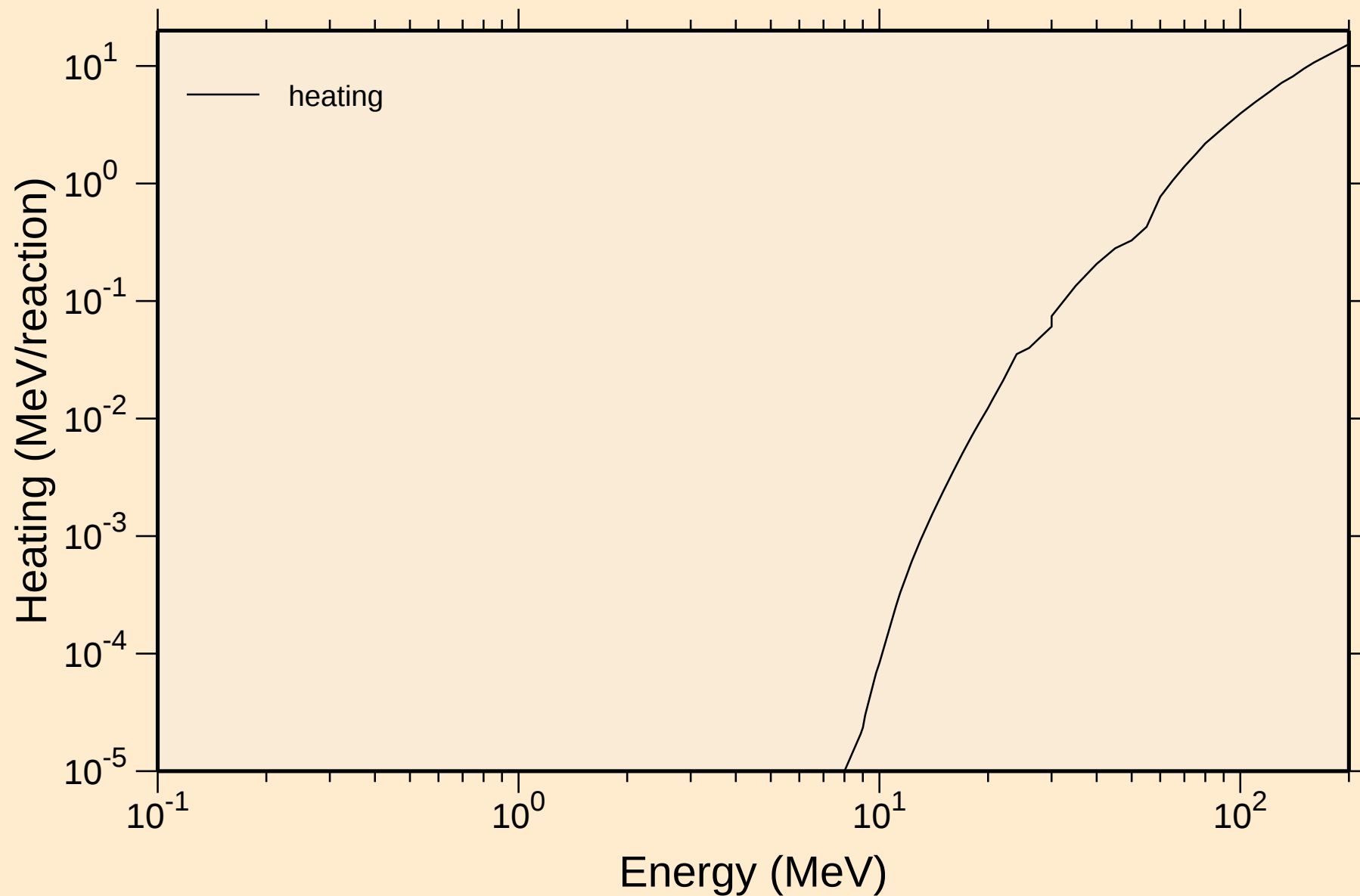
IR171 PROTON ACER TENDL-2021 LIBRARY; T=0.K

Principal cross sections



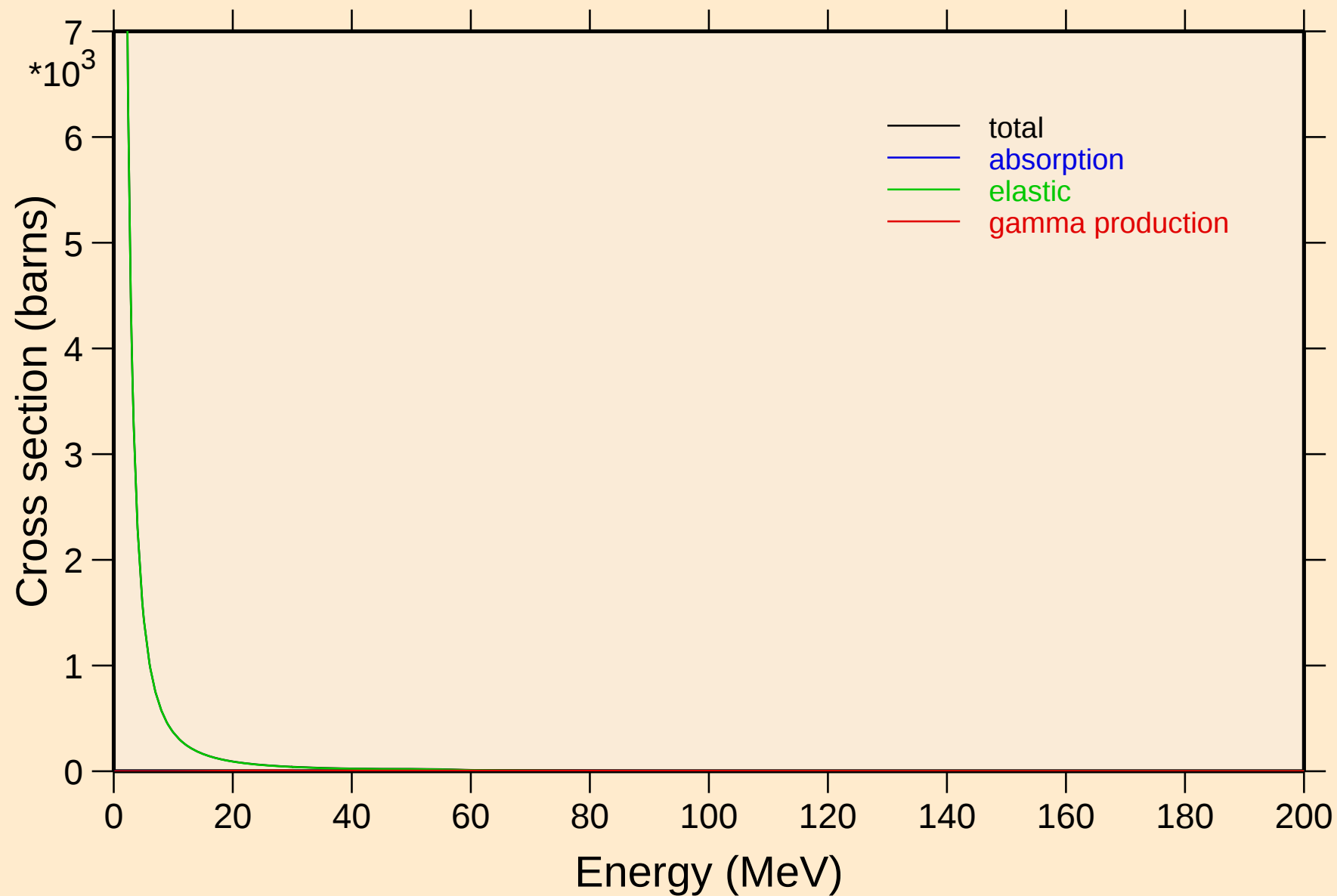
IR171 PROTON ACER TENDL-2021 LIBRARY; T=0.K

Heating



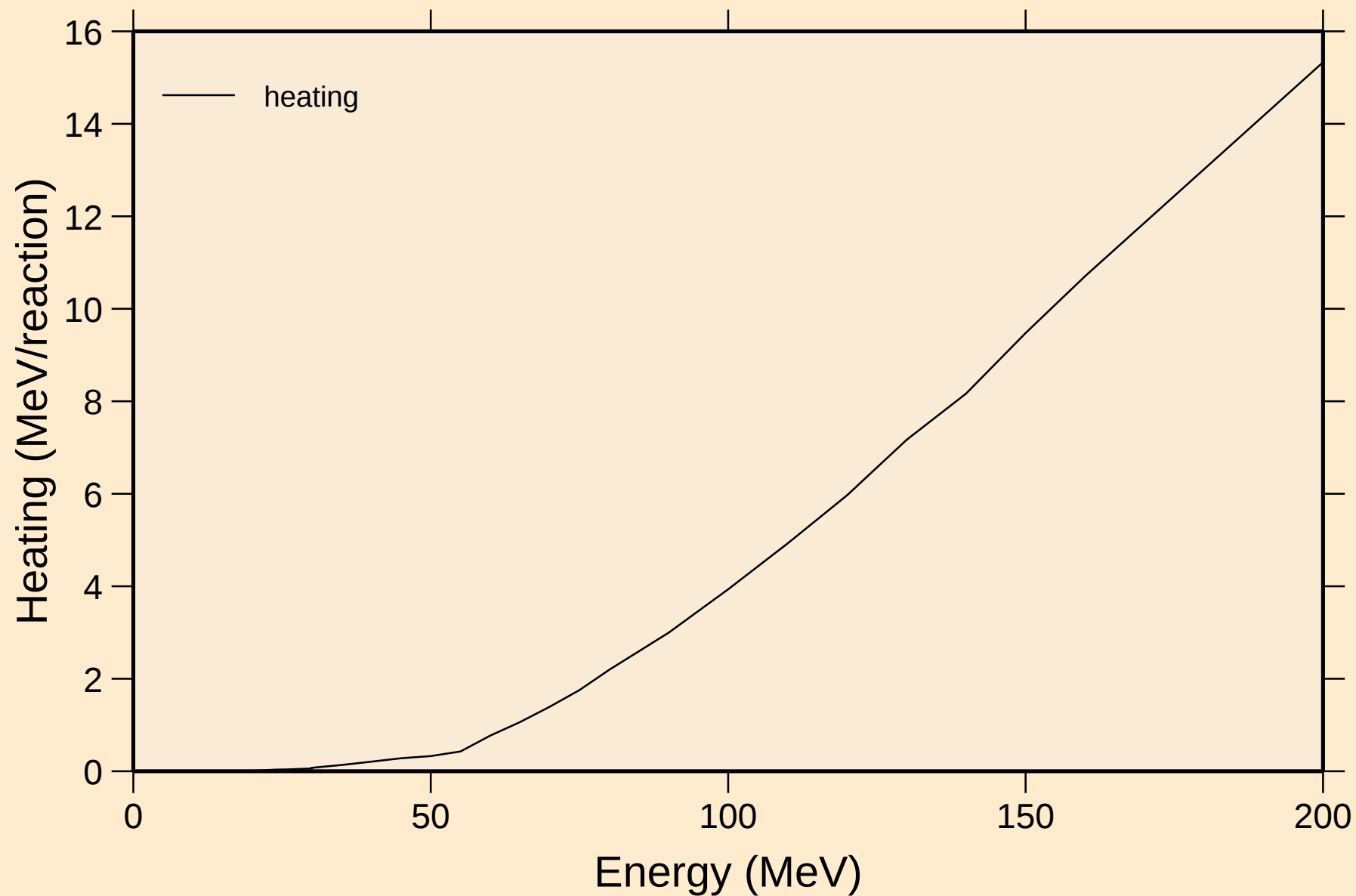
IR171 PROTON ACER TENDL-2021 LIBRARY; T=0.K

Principal cross sections



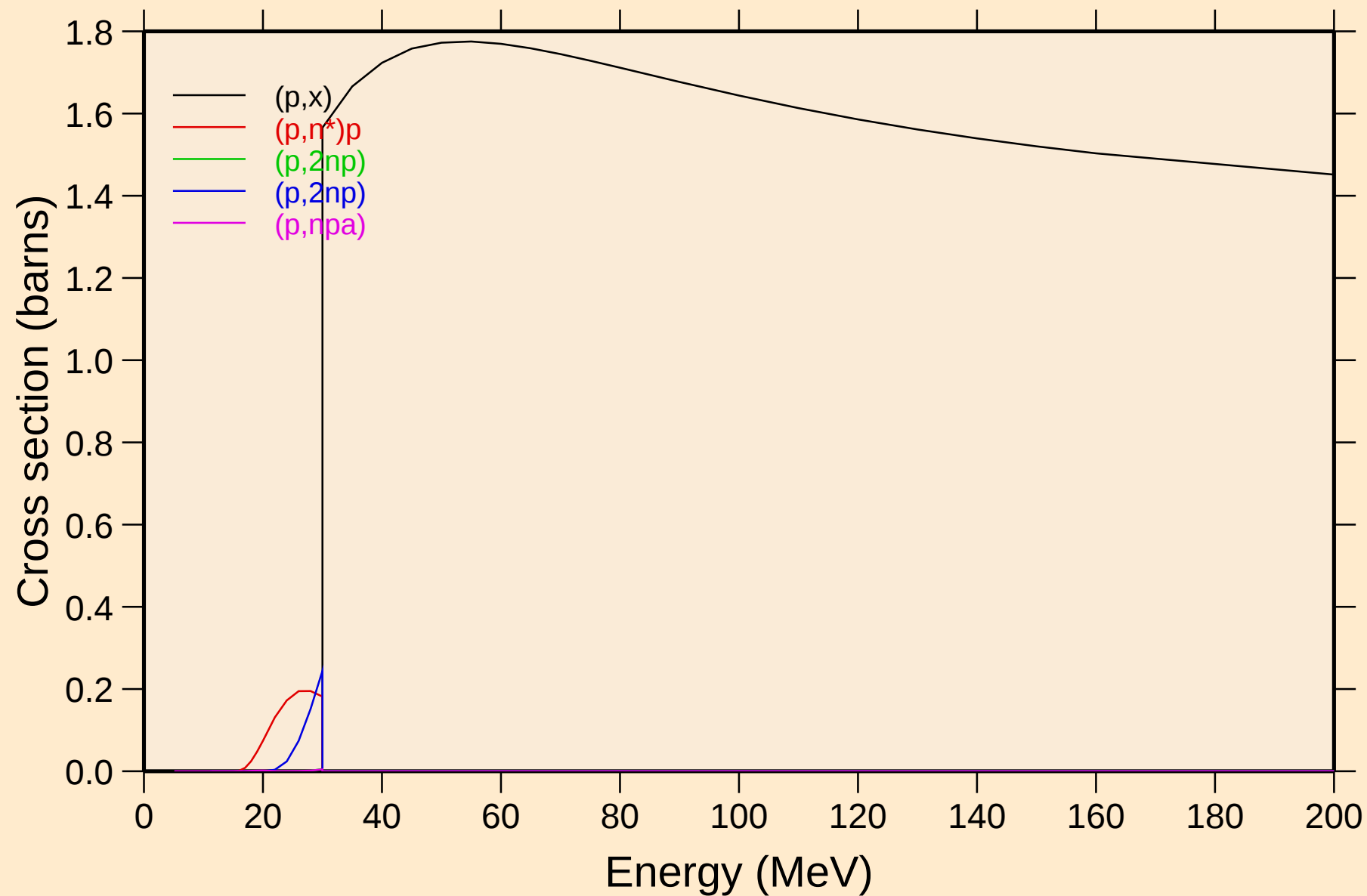
IR171 PROTON ACER TENDL-2021 LIBRARY; T=0.K

Heating



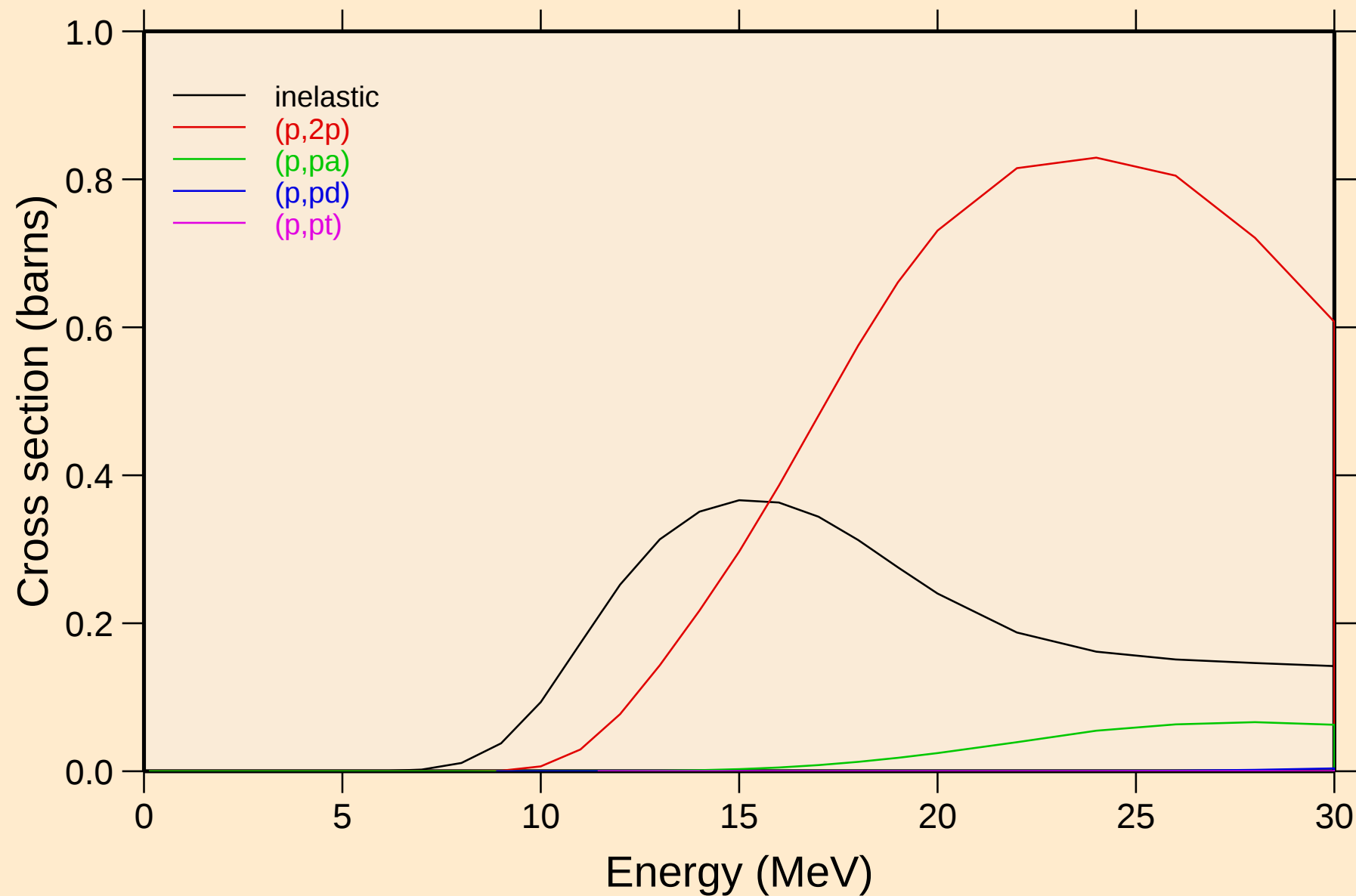
IR171 PROTON ACER TENDL-2021 LIBRARY; T=0.K

Threshold reactions



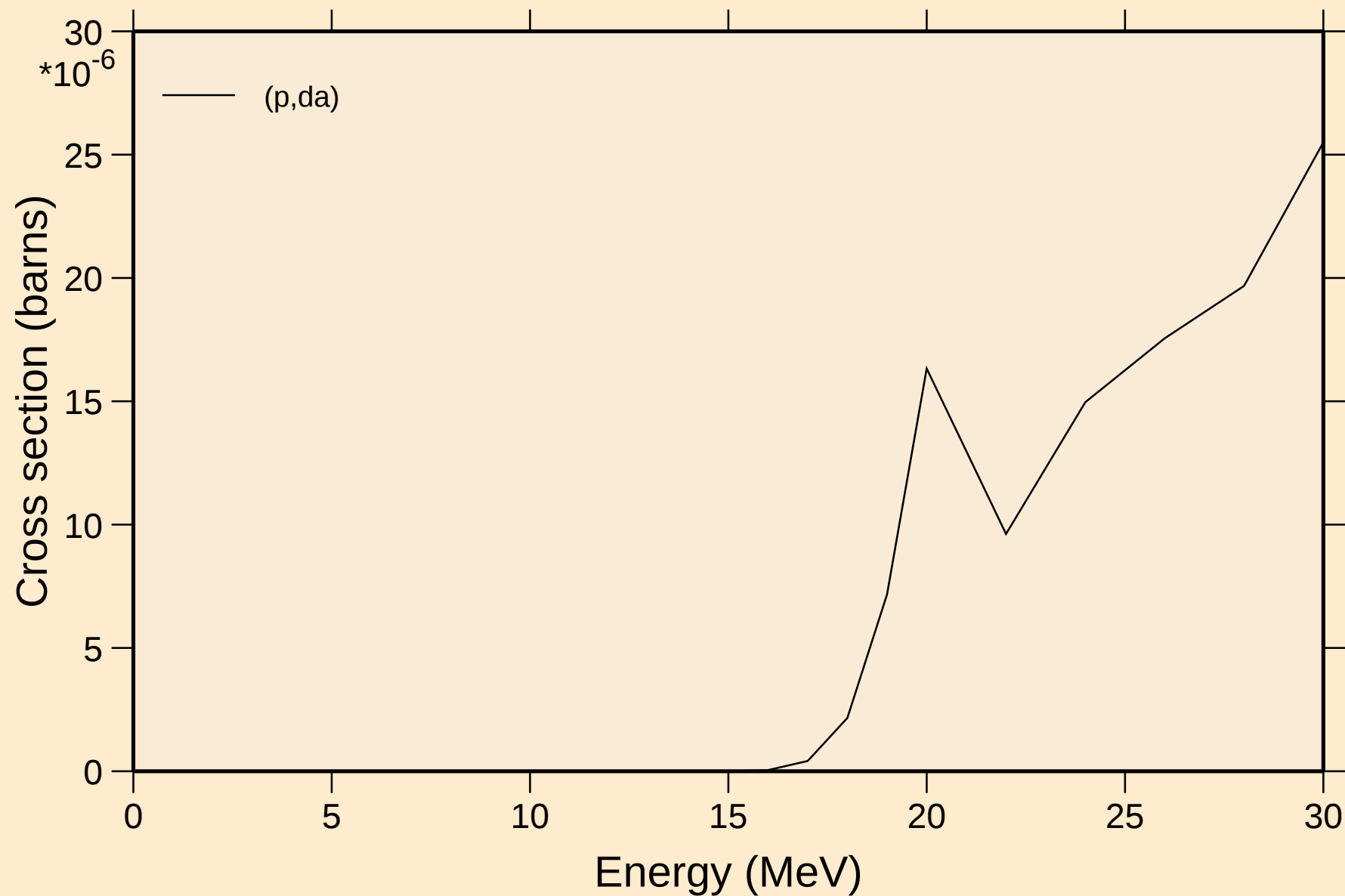
IR171 PROTON ACER TENDL-2021 LIBRARY; T=0.K

Threshold reactions

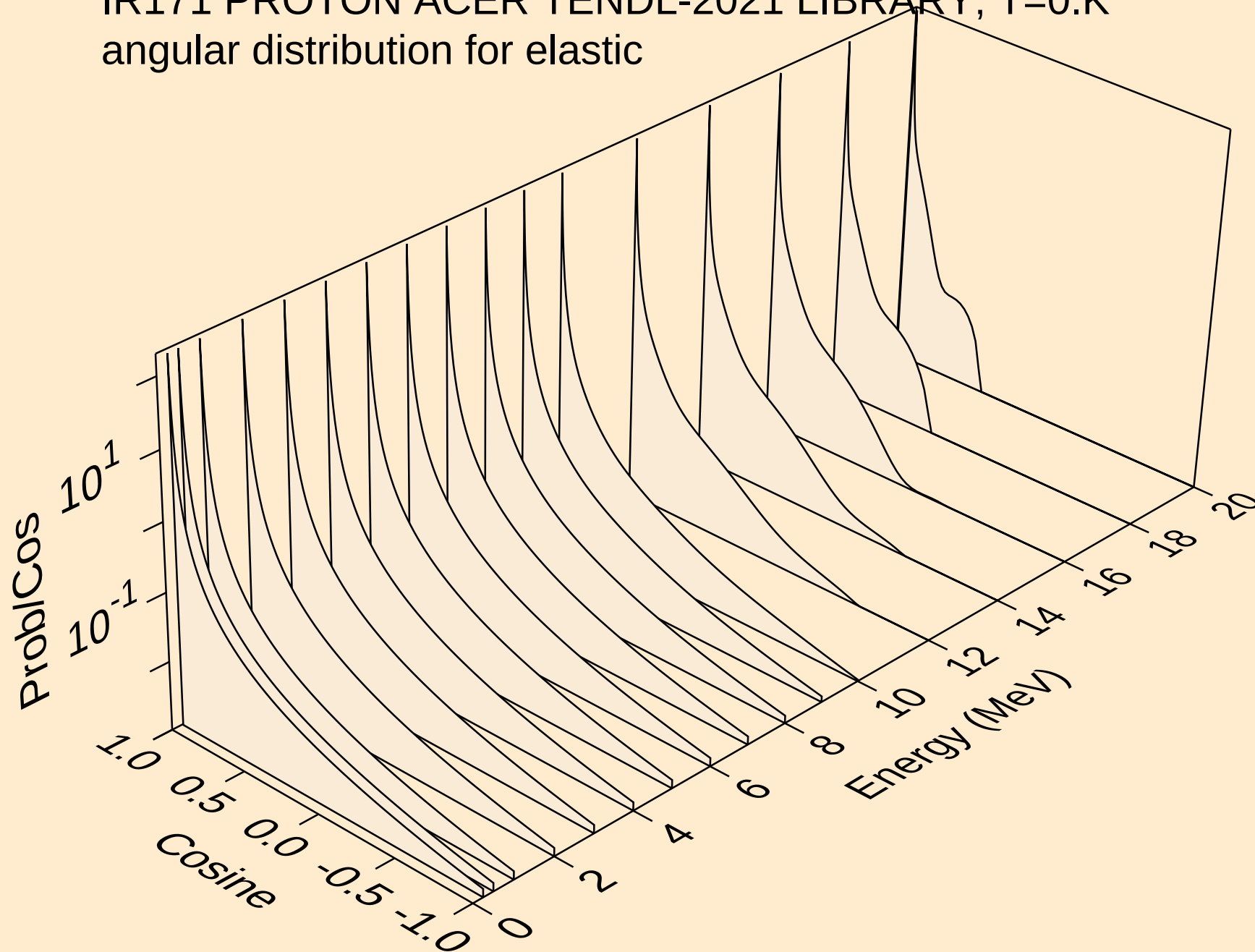


IR171 PROTON ACER TENDL-2021 LIBRARY; T=0.K

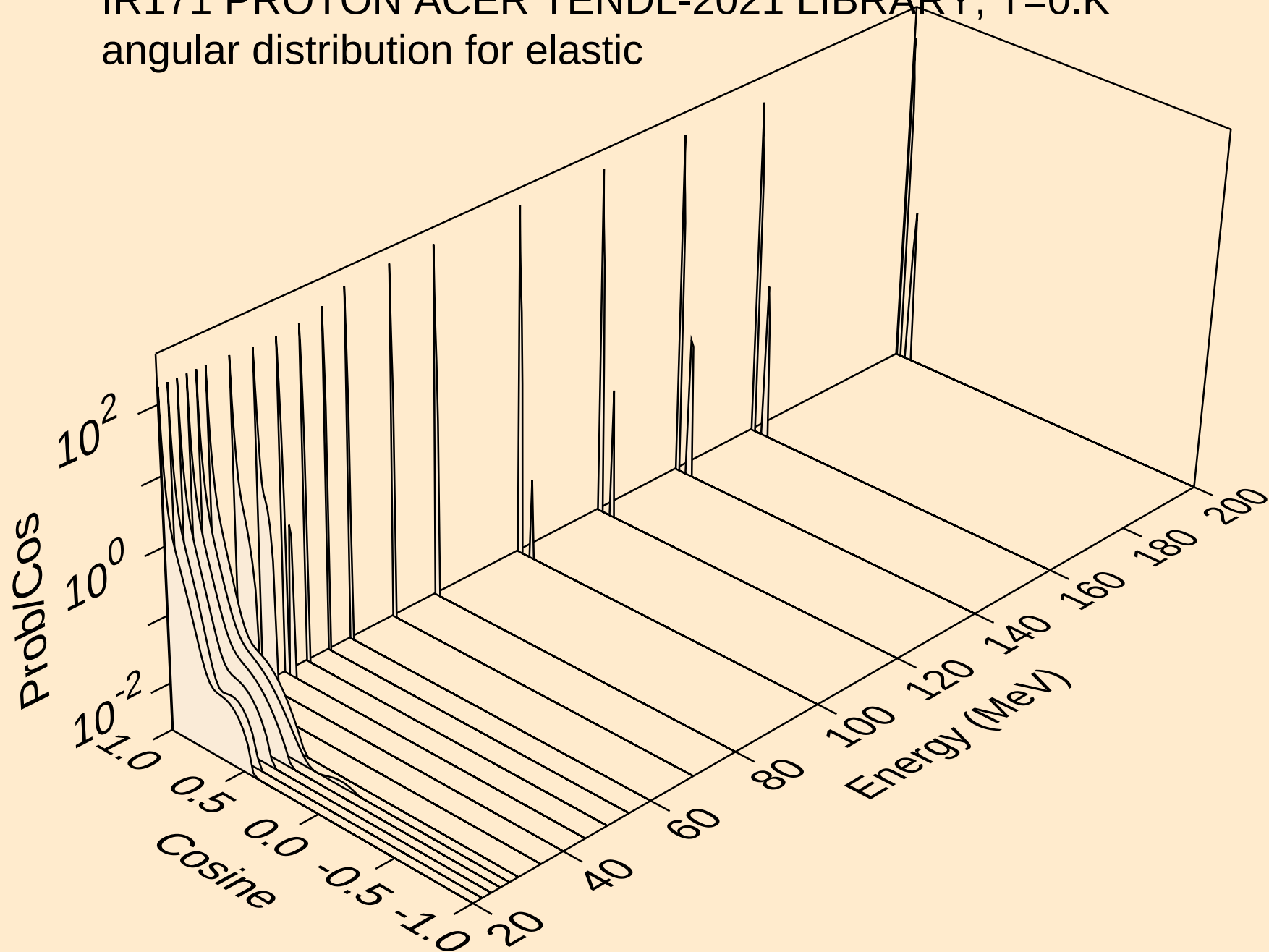
Threshold reactions



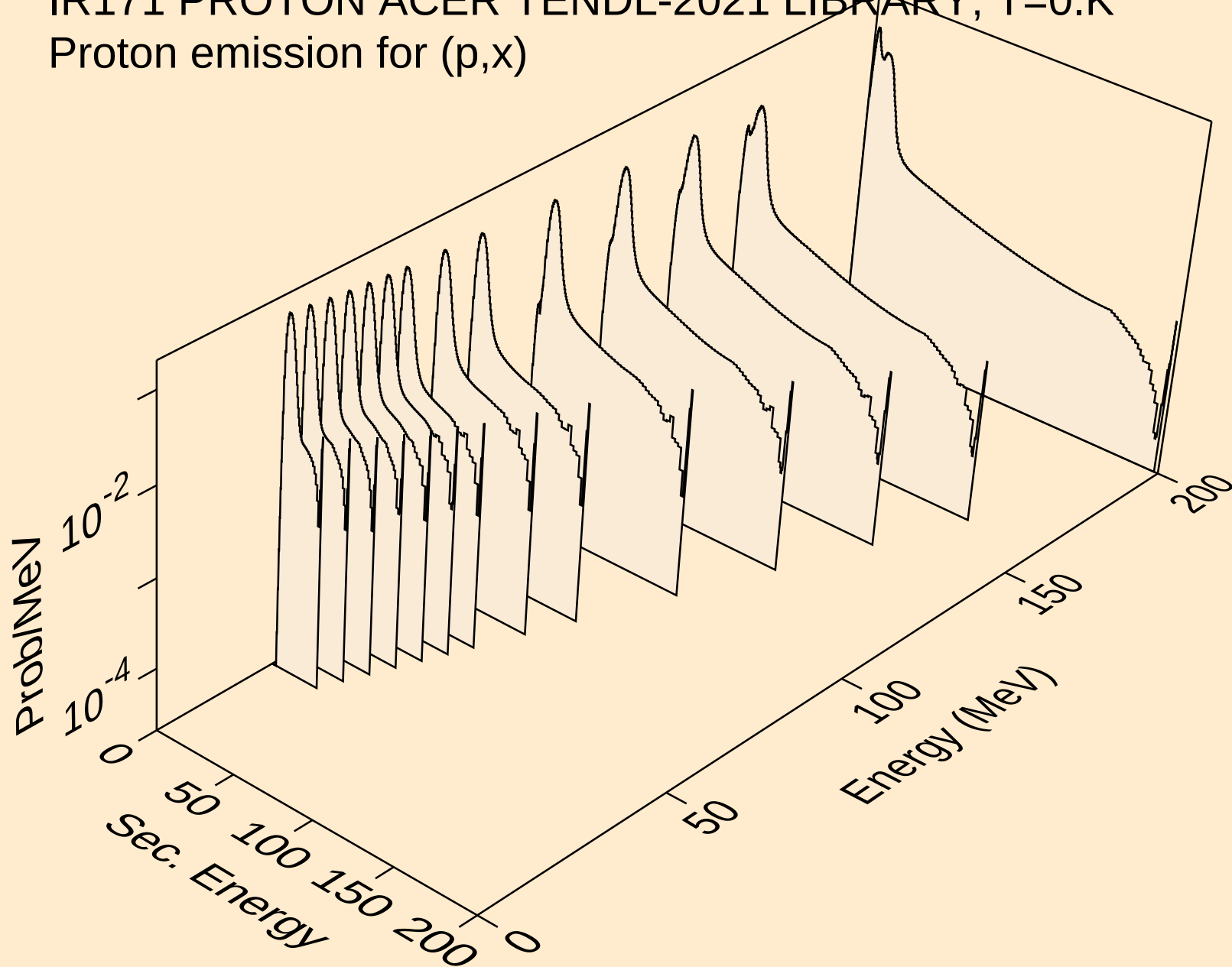
IR171 PROTON ACER TENDL-2021 LIBRARY; T=0.K
angular distribution for elastic



IR171 PROTON ACER TENDL-2021 LIBRARY; T=0.K
angular distribution for elastic

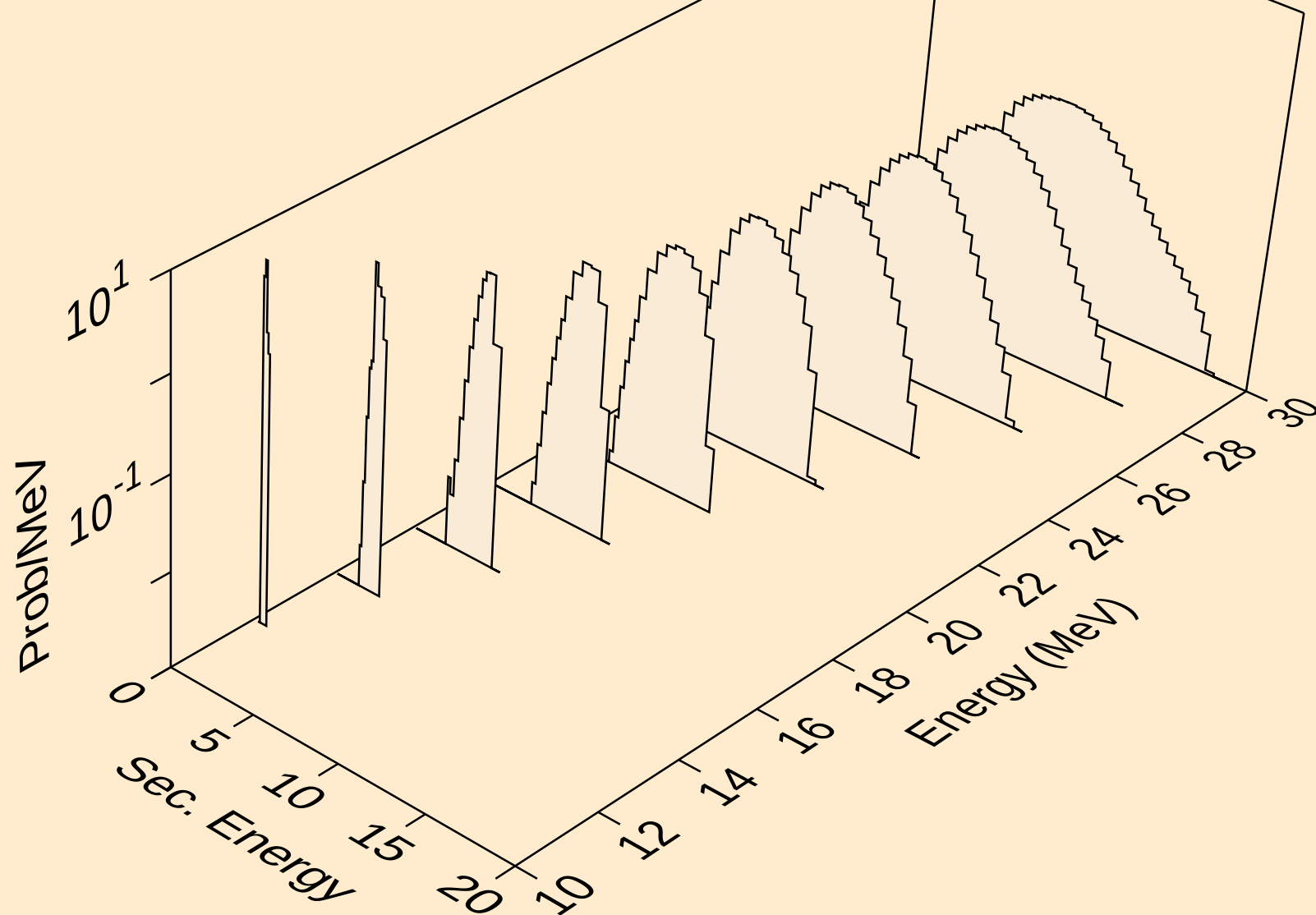


IR171 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Proton emission for (p,x)

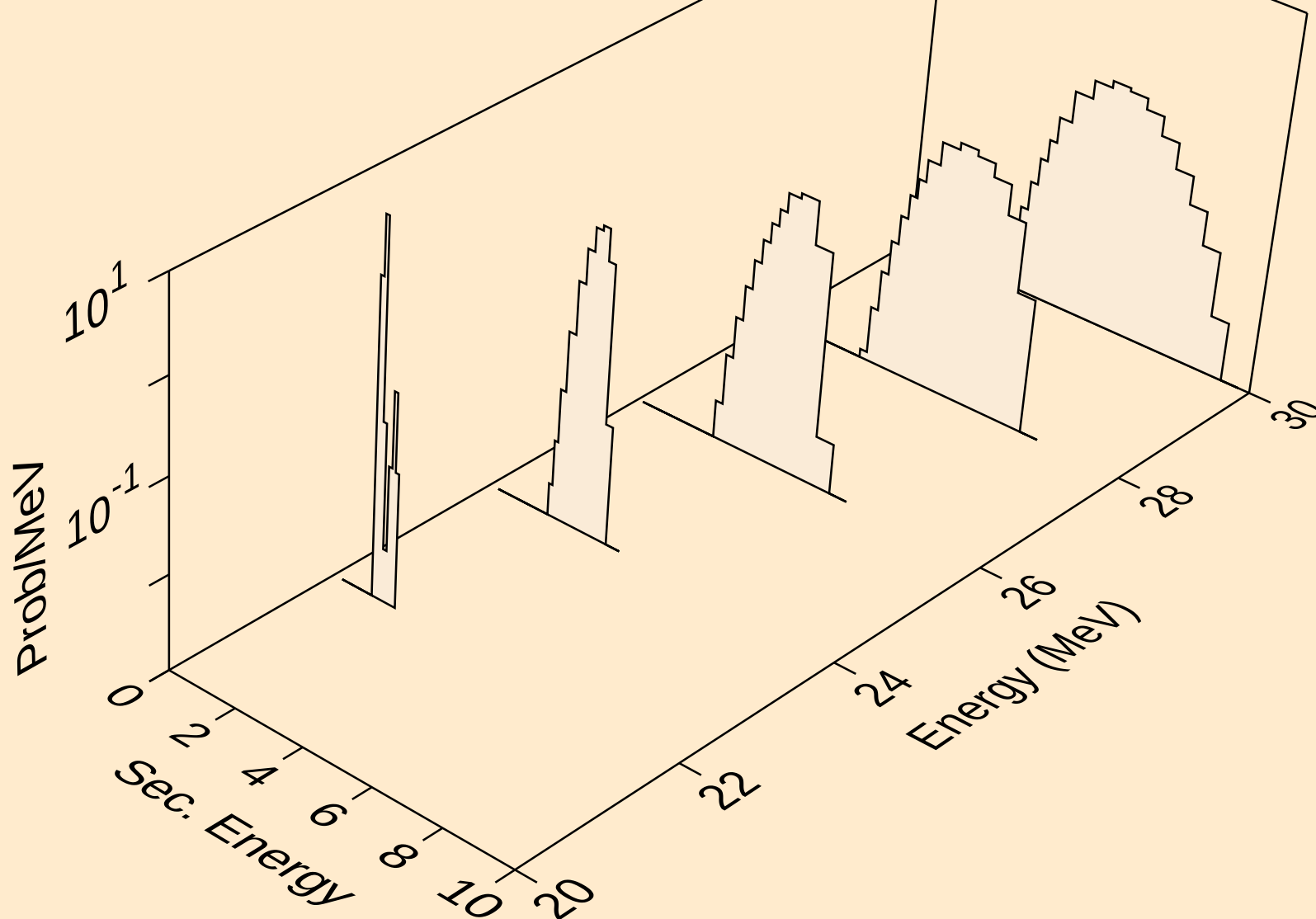


IR171 PROTON ACER TENDL-2021 LIBRARY; T=0.K

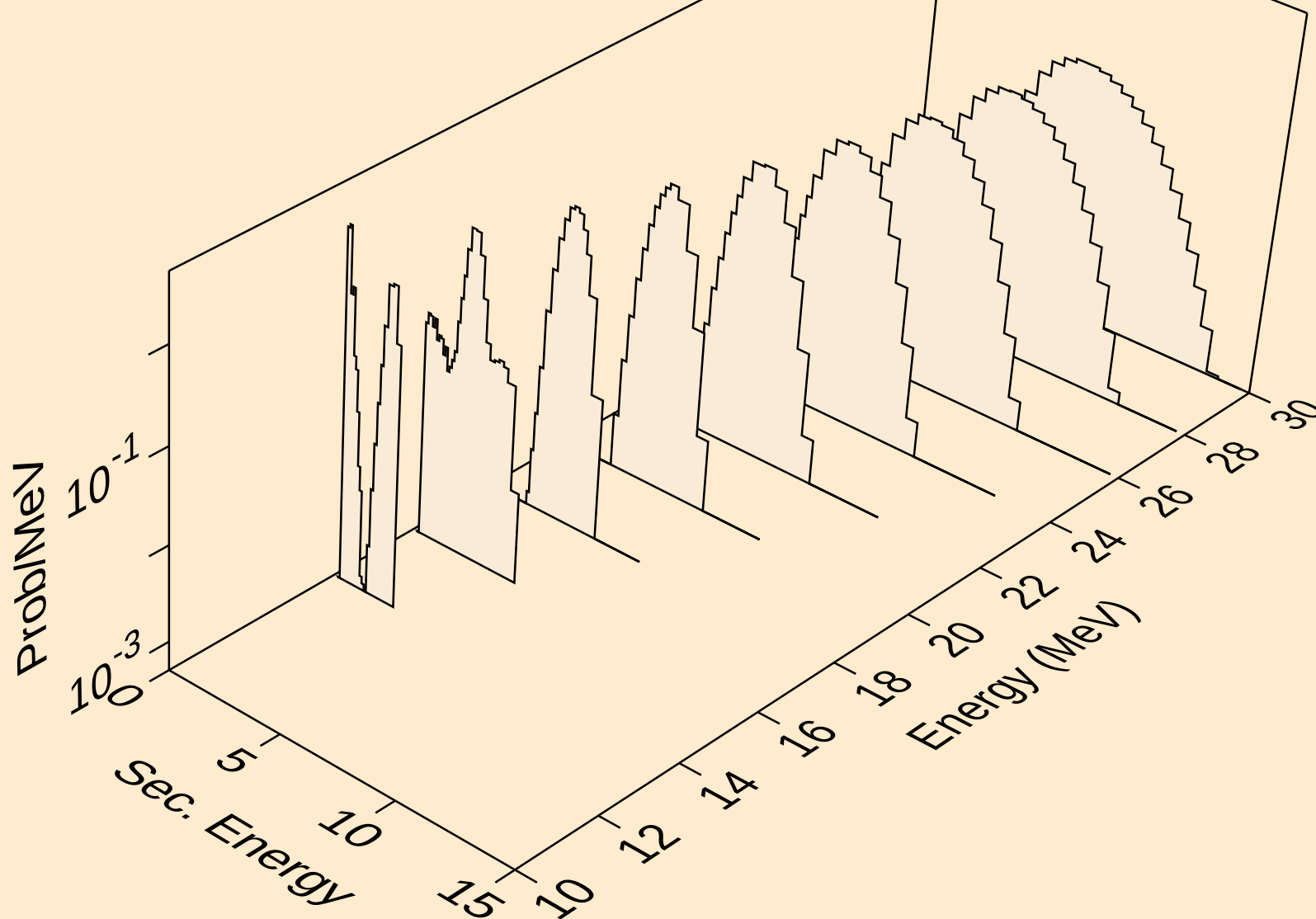
Proton emission for $(p,n^*)p$



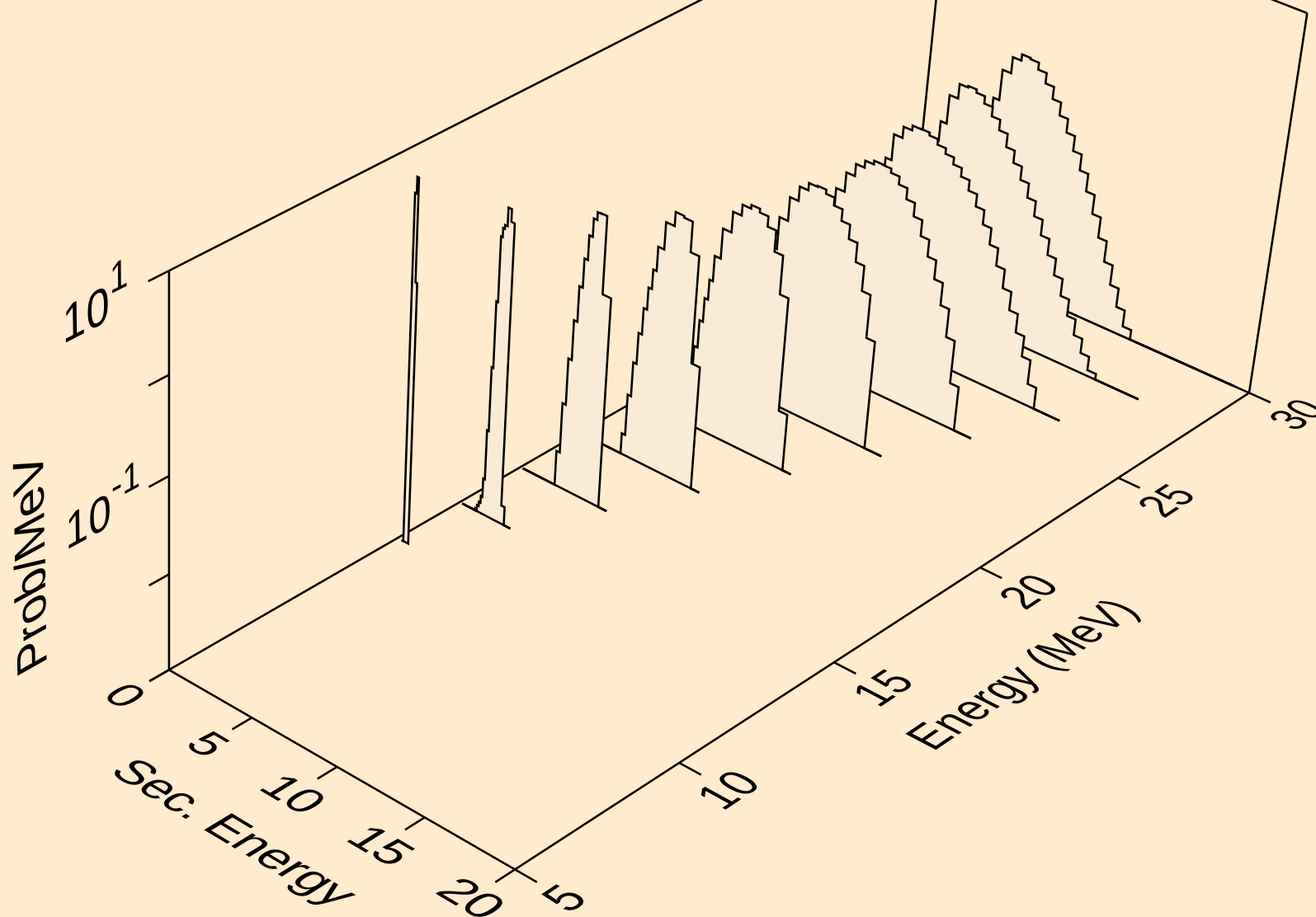
IR171 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Proton emission for (p,2np)



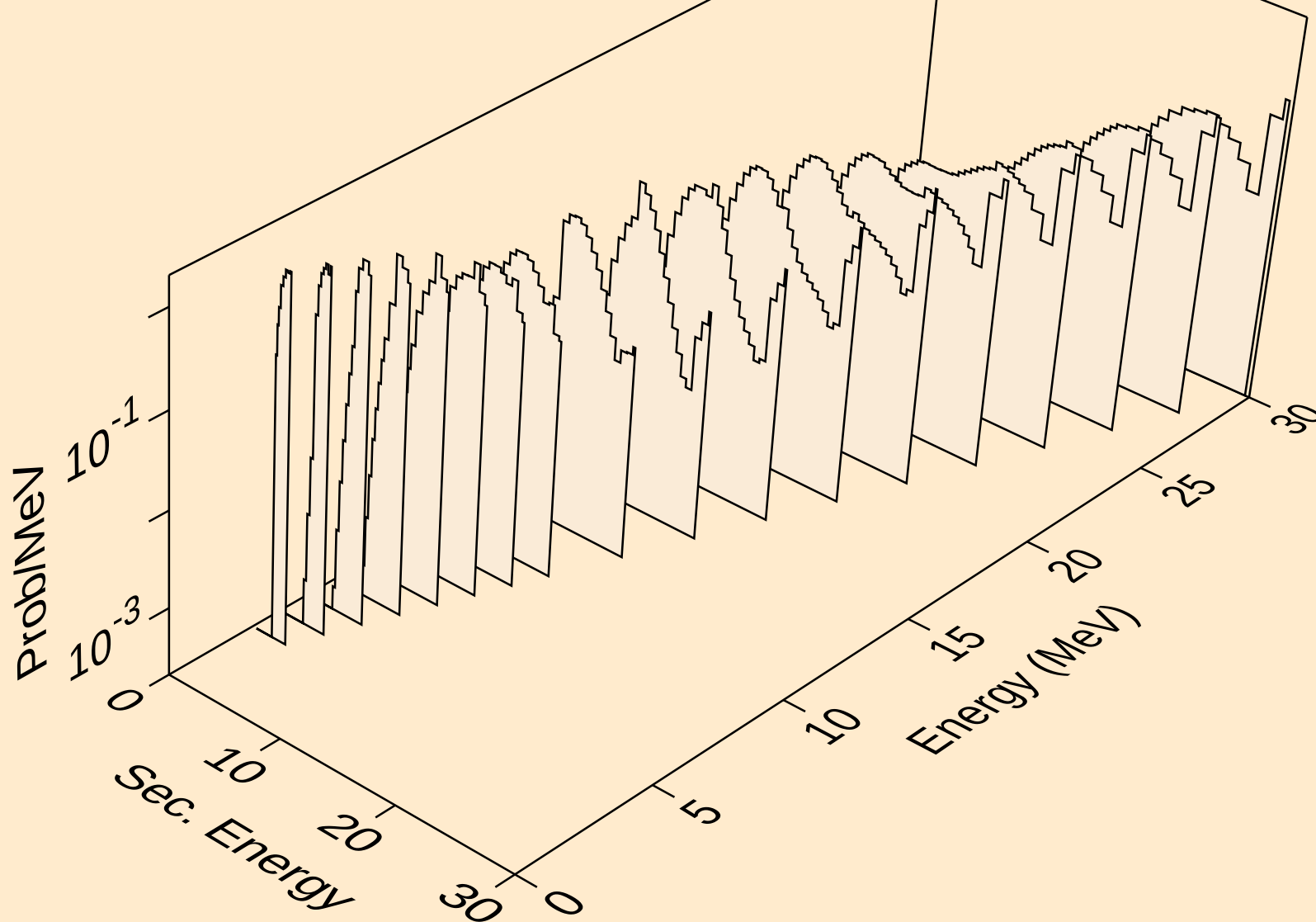
IR171 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Proton emission for (p,2np)



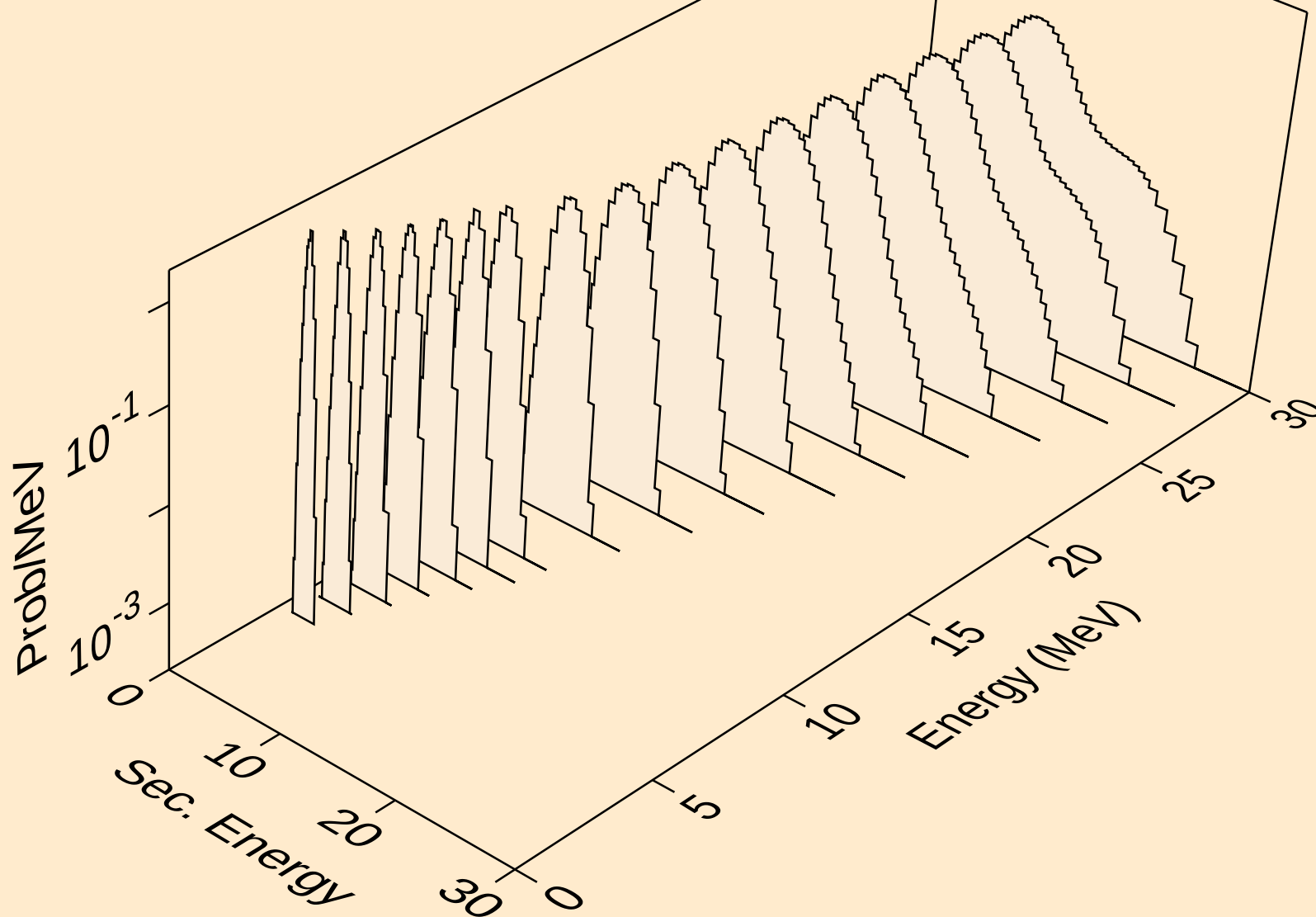
IR171 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Proton emission for (p,npa)



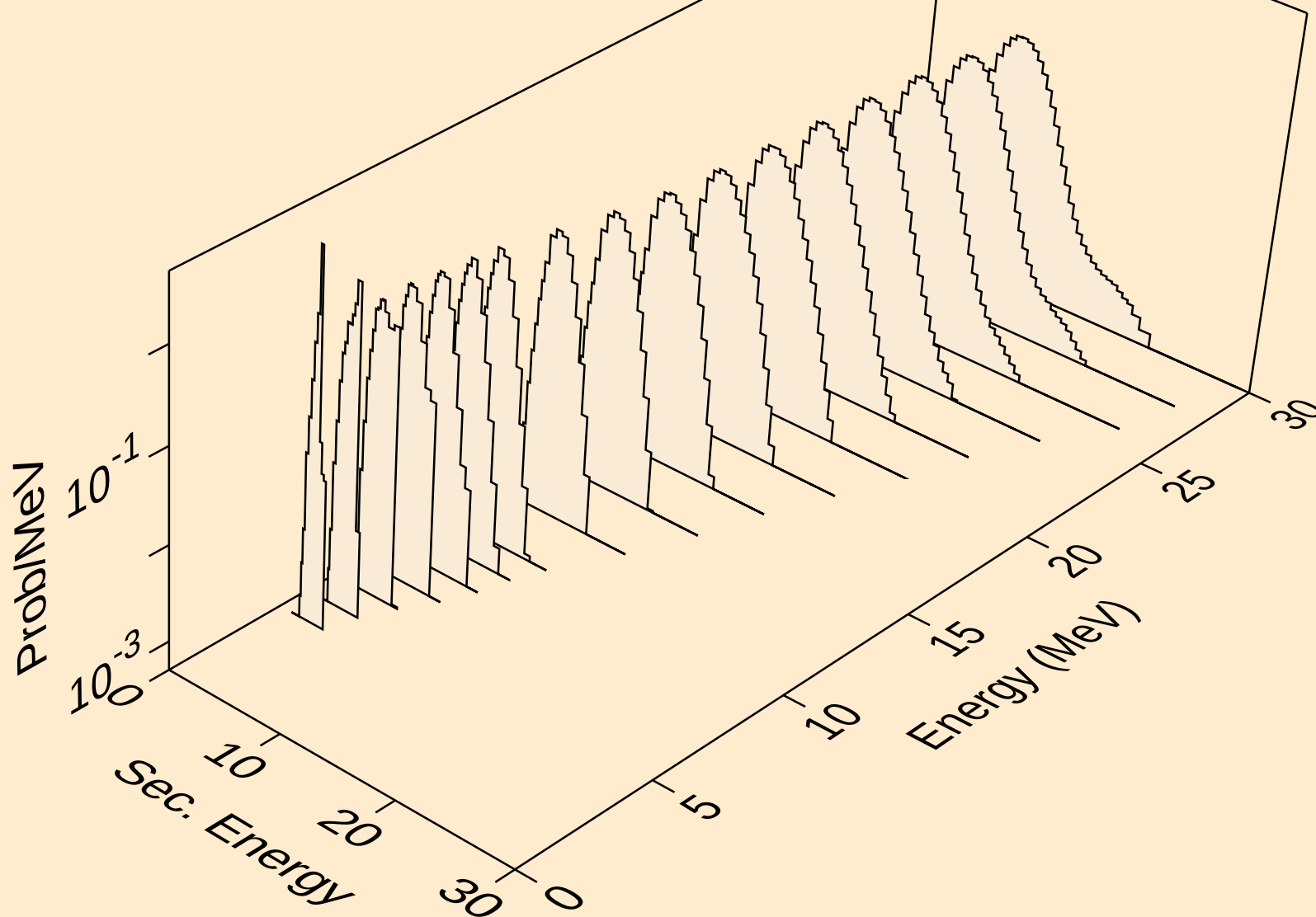
IR171 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Proton emission for inelastic



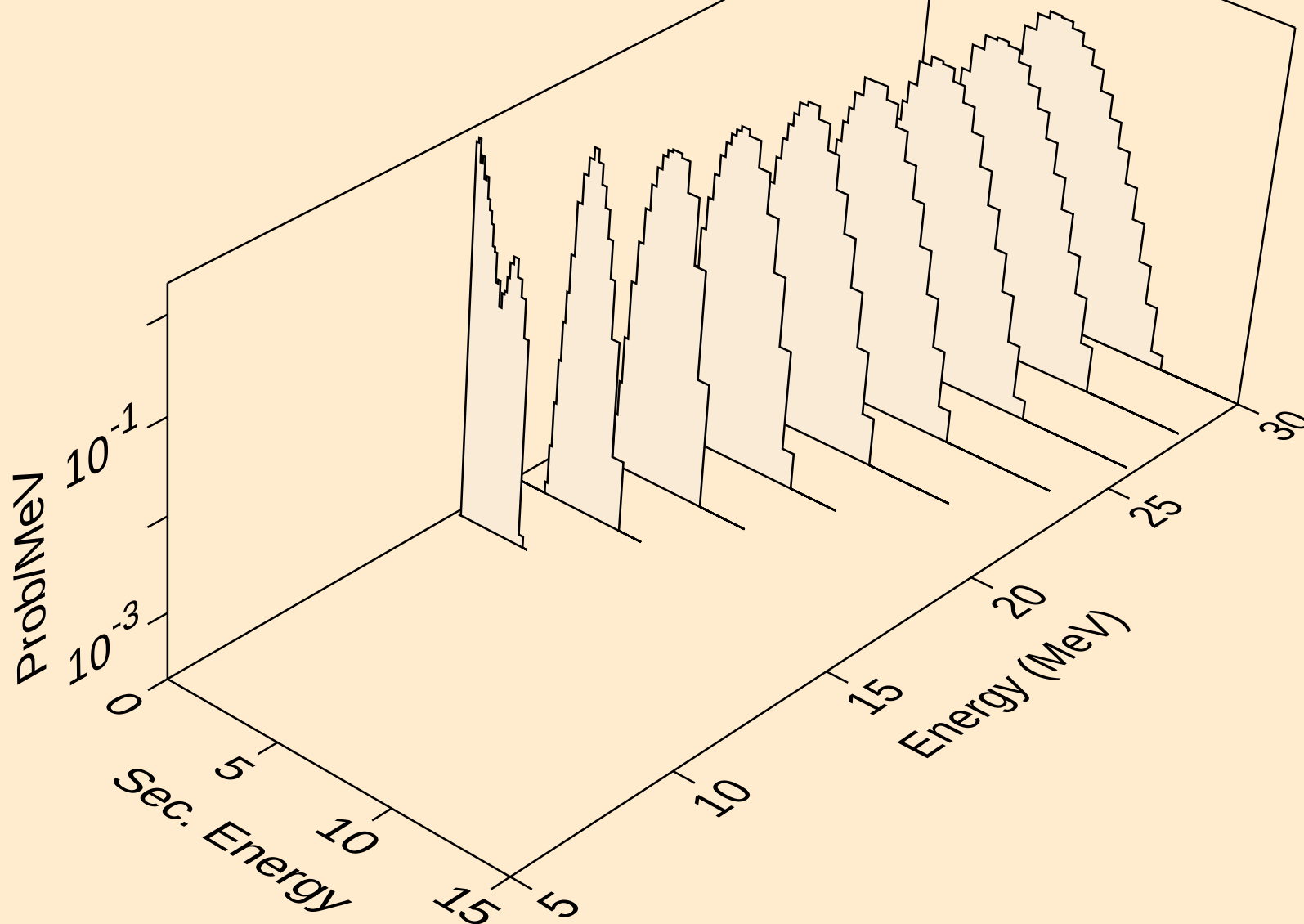
IR171 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Proton emission for (p,2p)



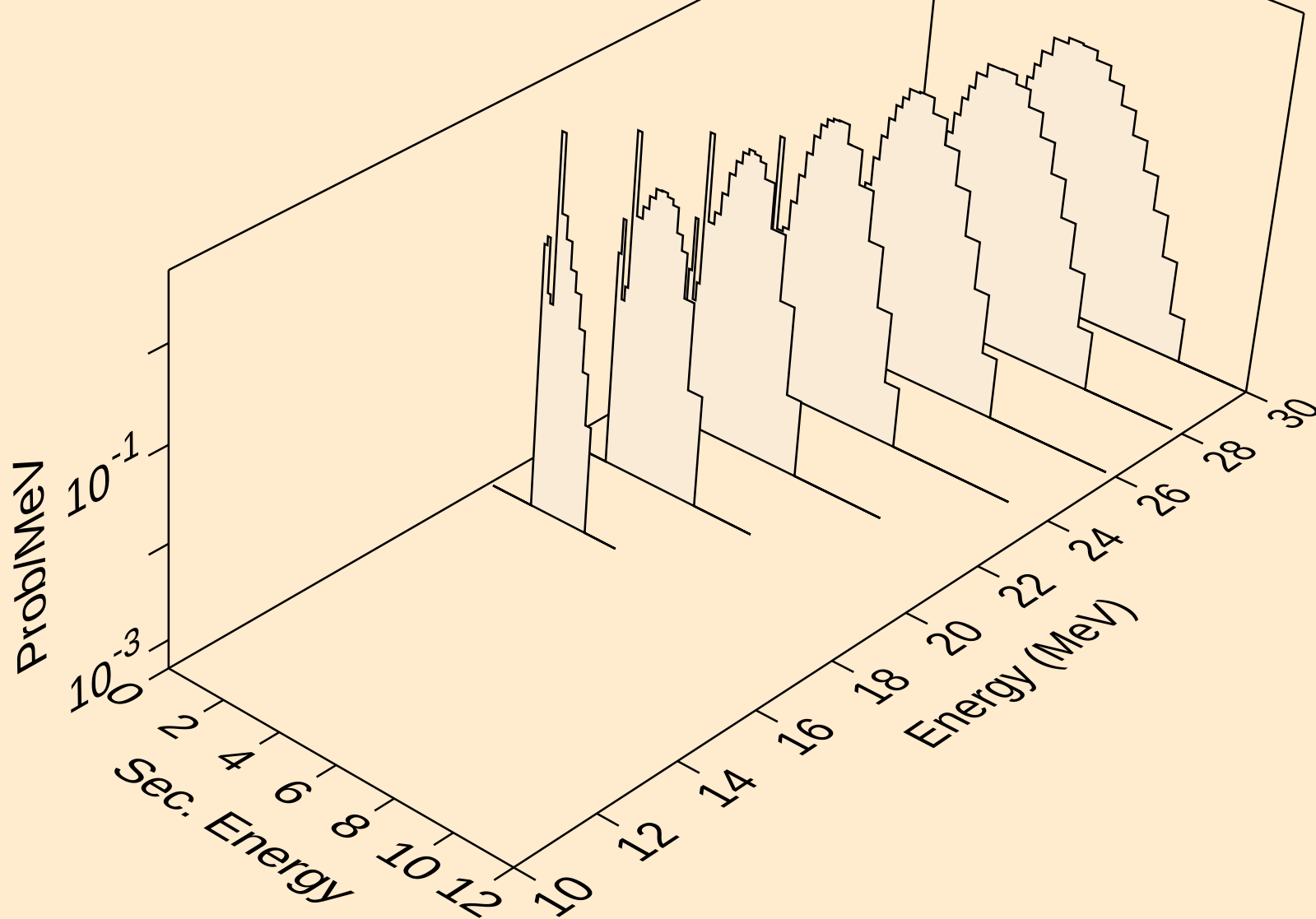
IR171 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Proton emission for (p,pa)



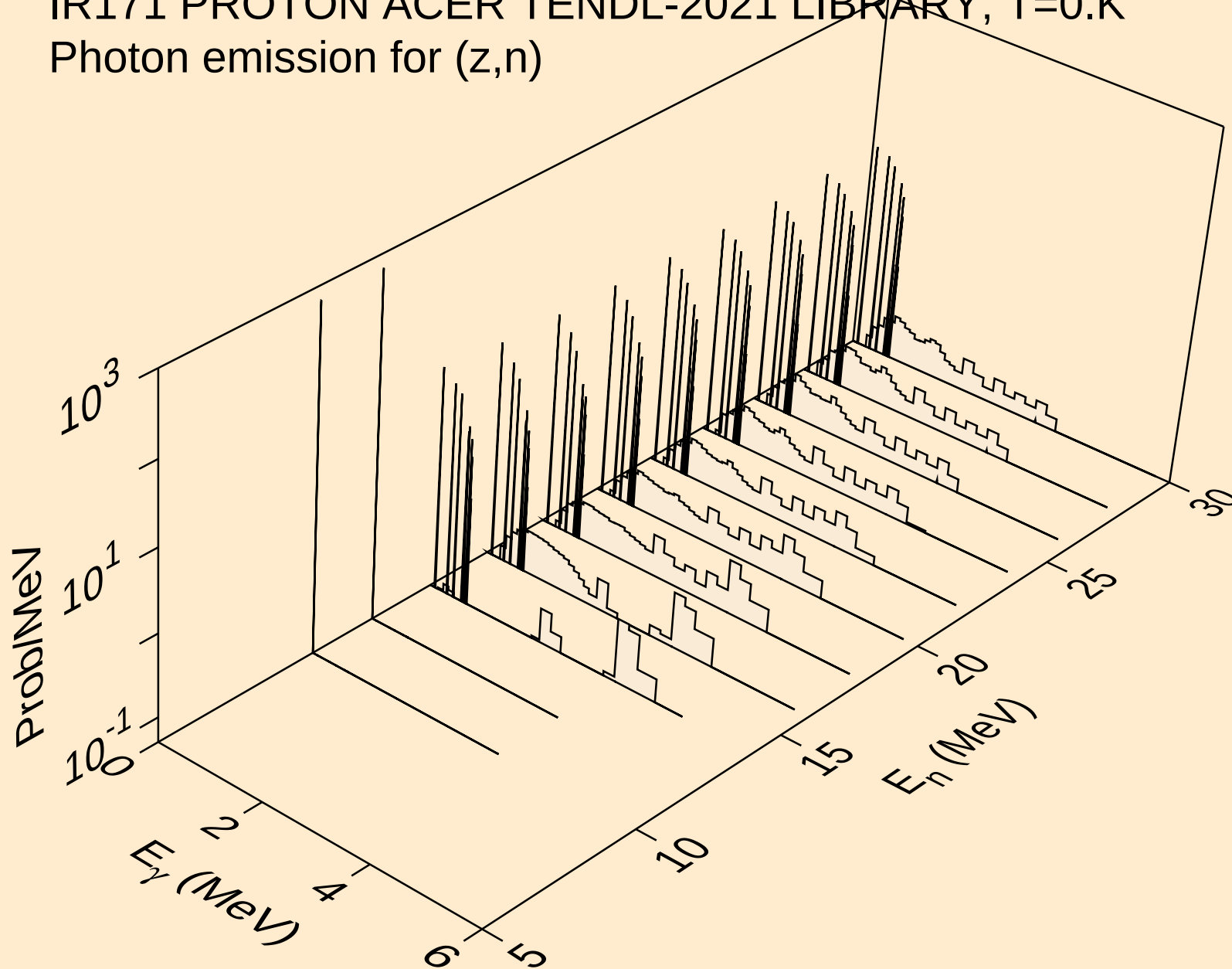
IR171 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Proton emission for (p,pd)



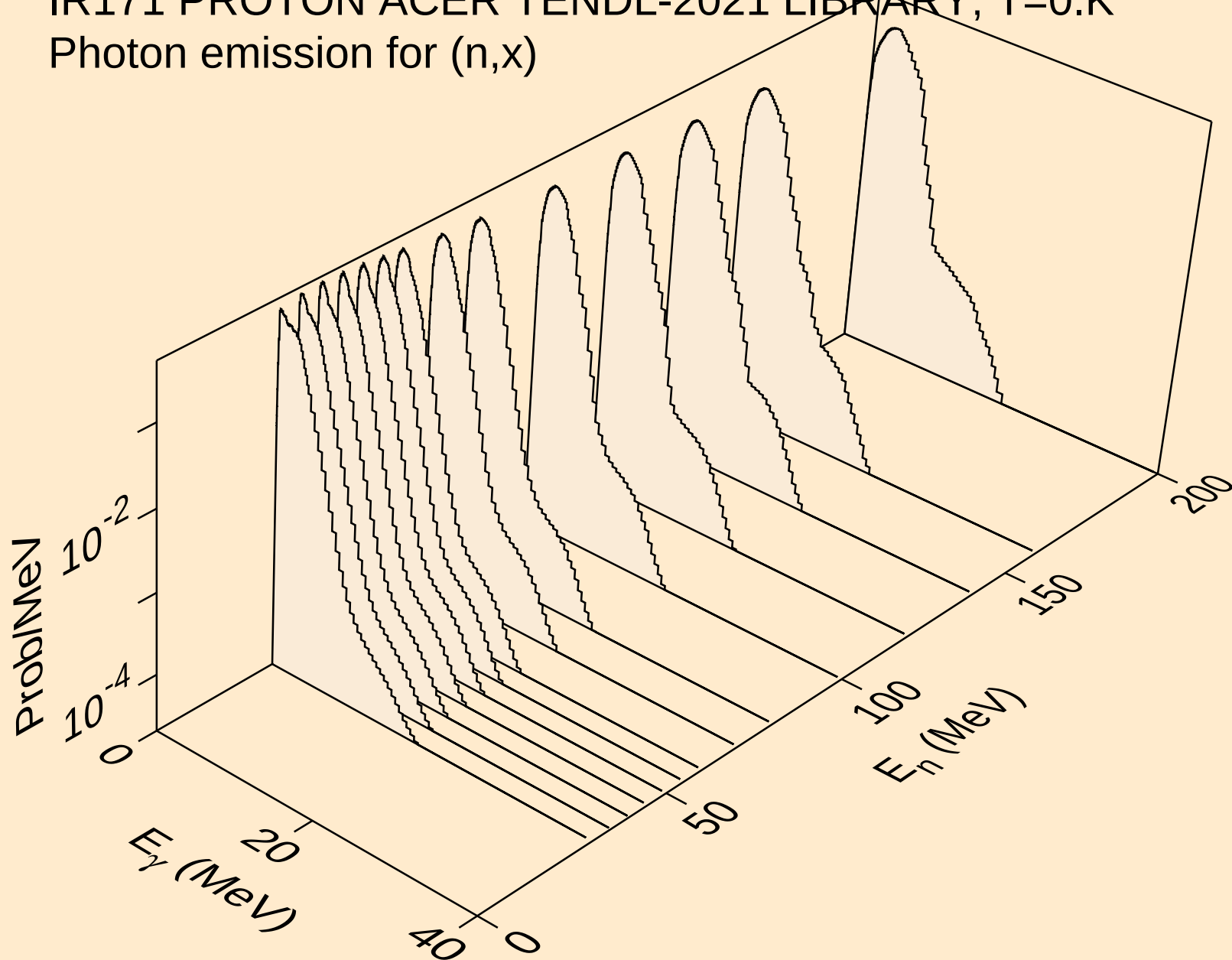
IR171 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Proton emission for (p,pt)



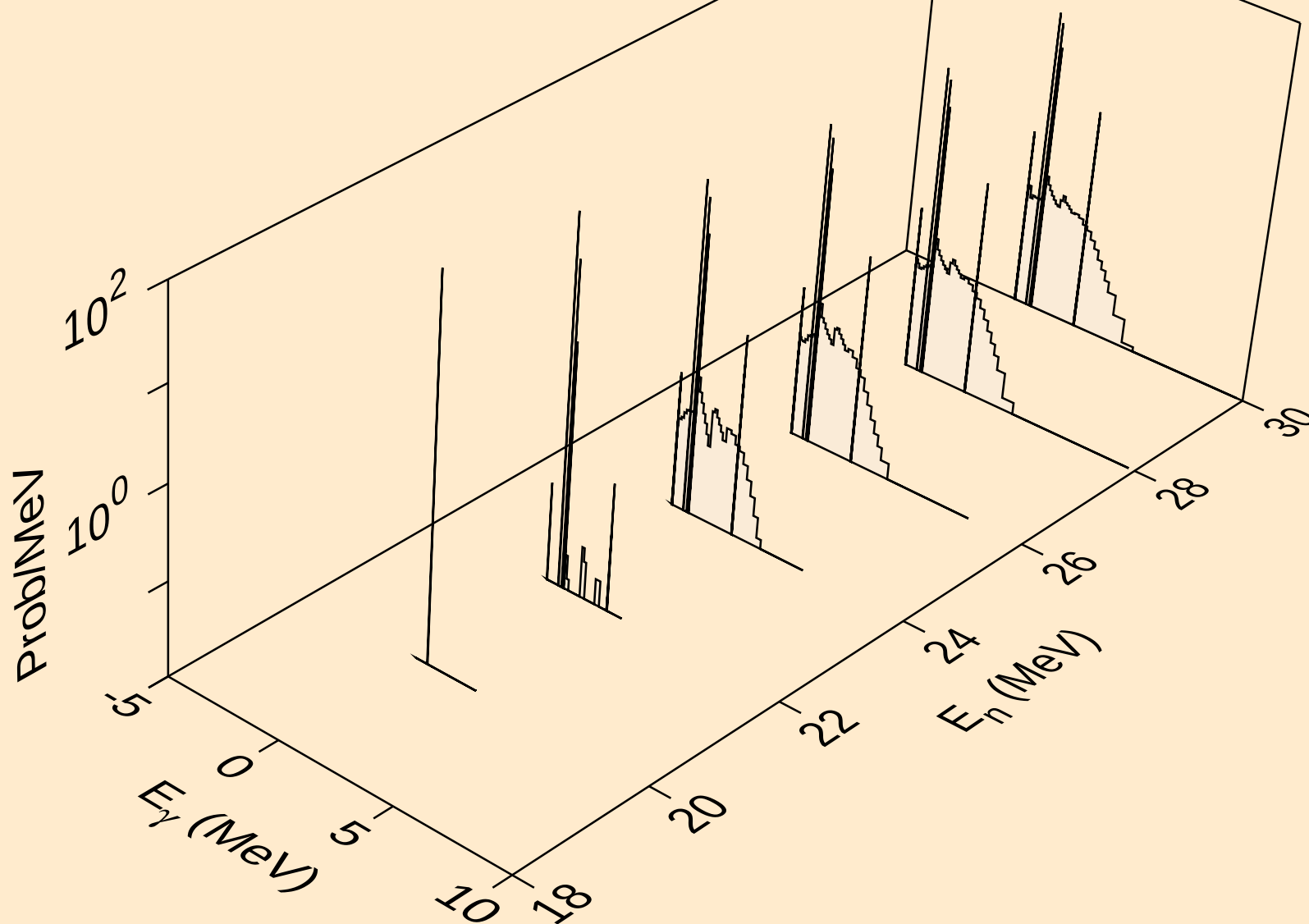
IR171 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (z,n)



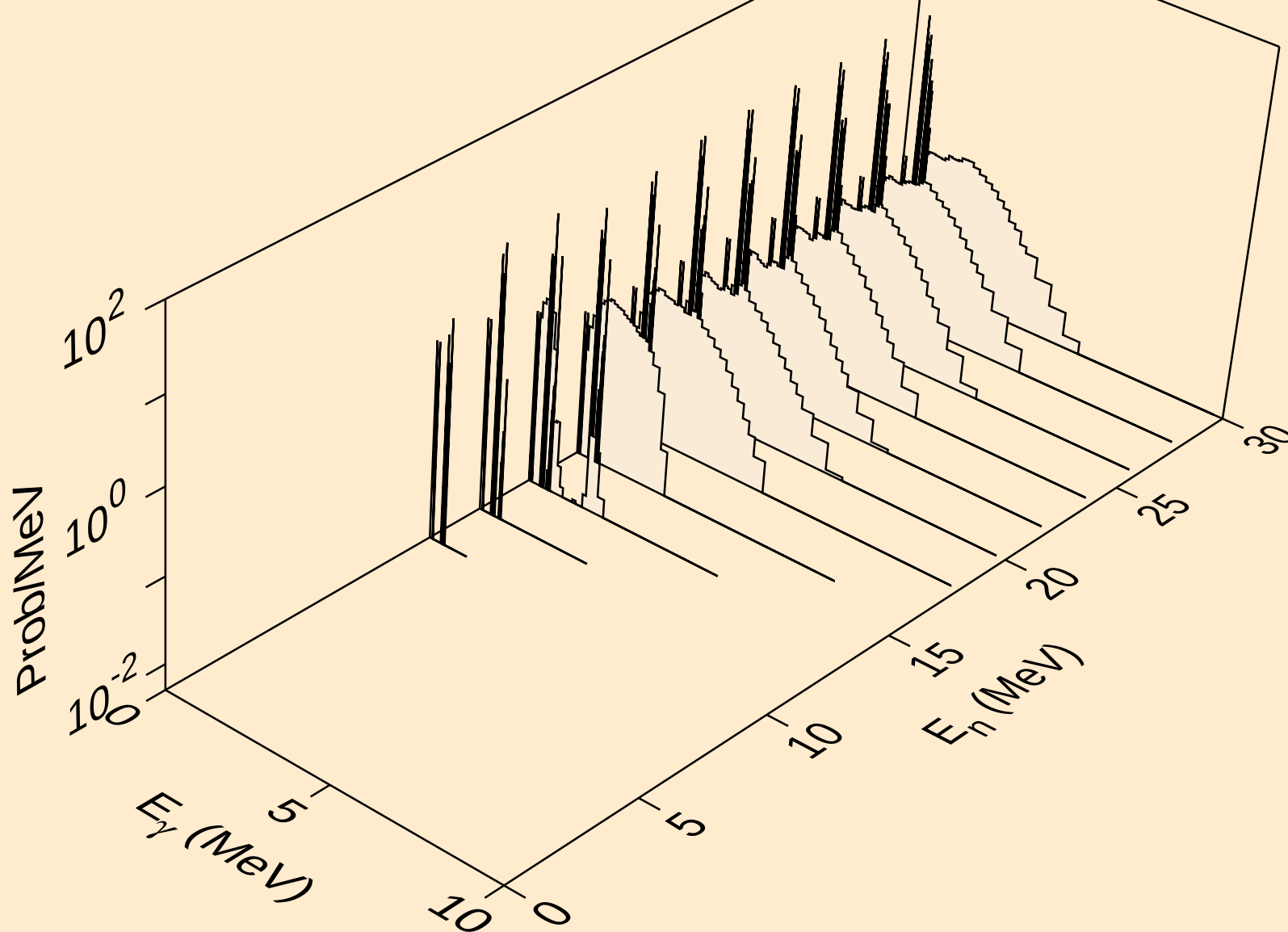
IR171 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,x)



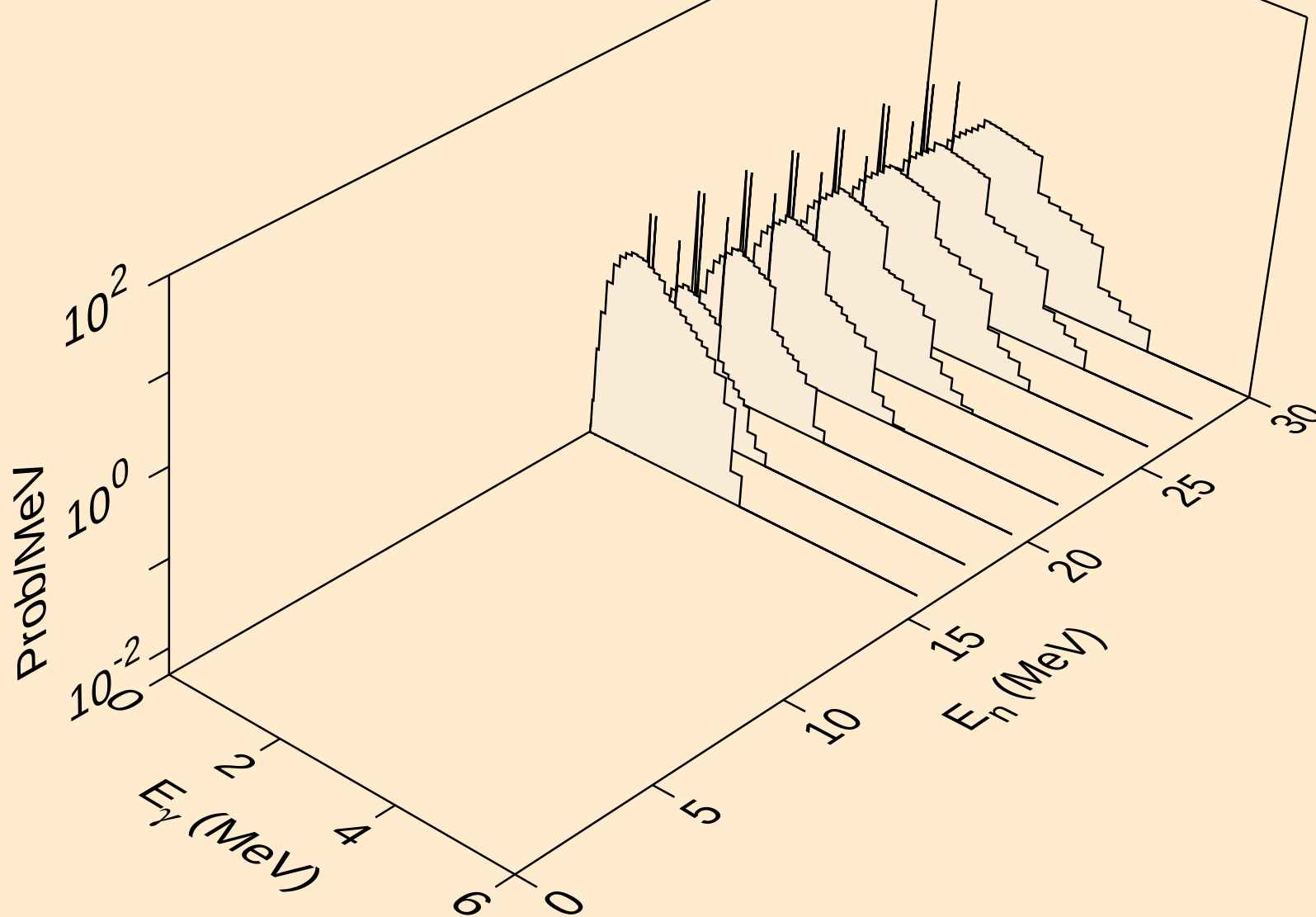
IR171 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2n)



IR171 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,n*)a

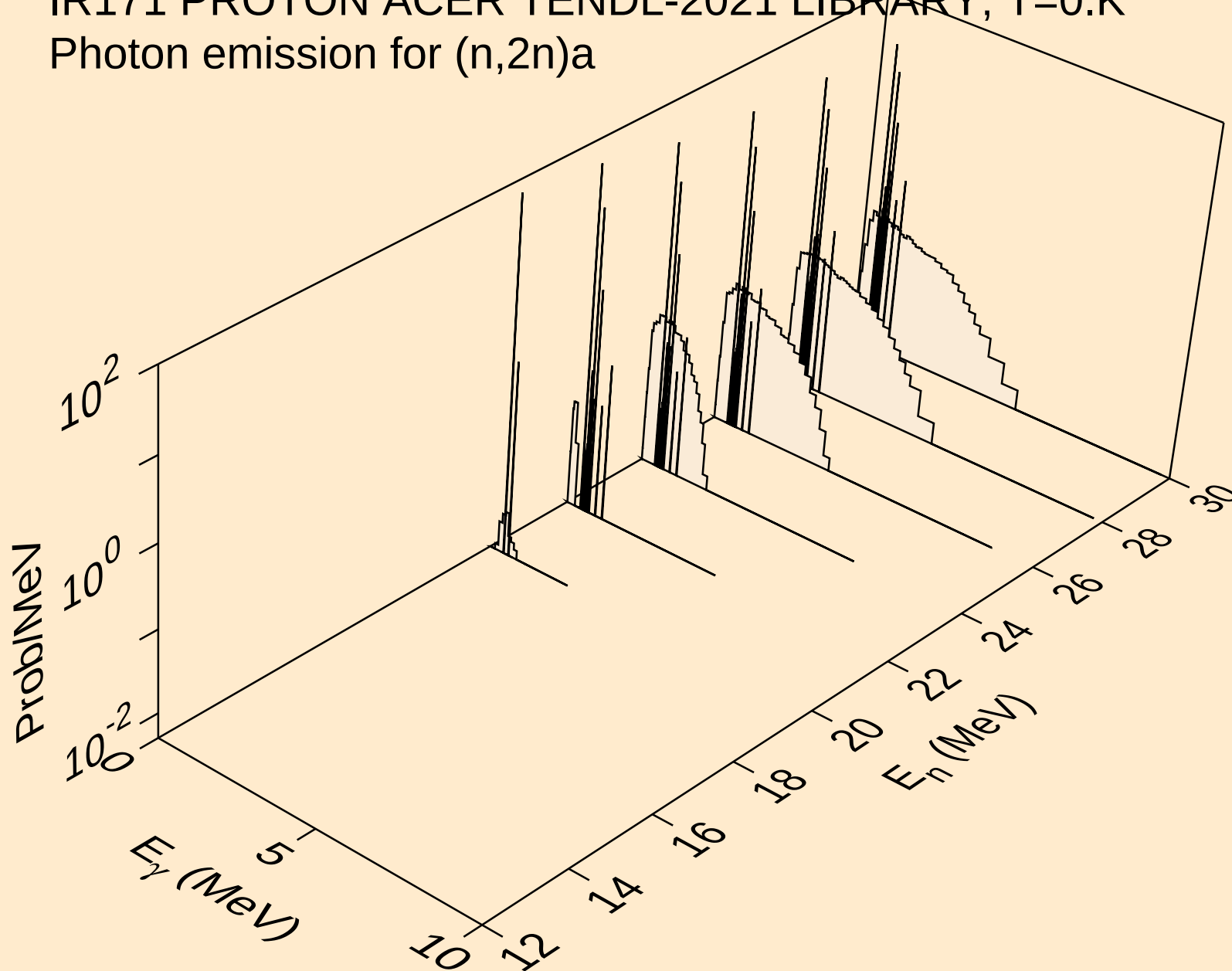


IR171 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,n*)3a

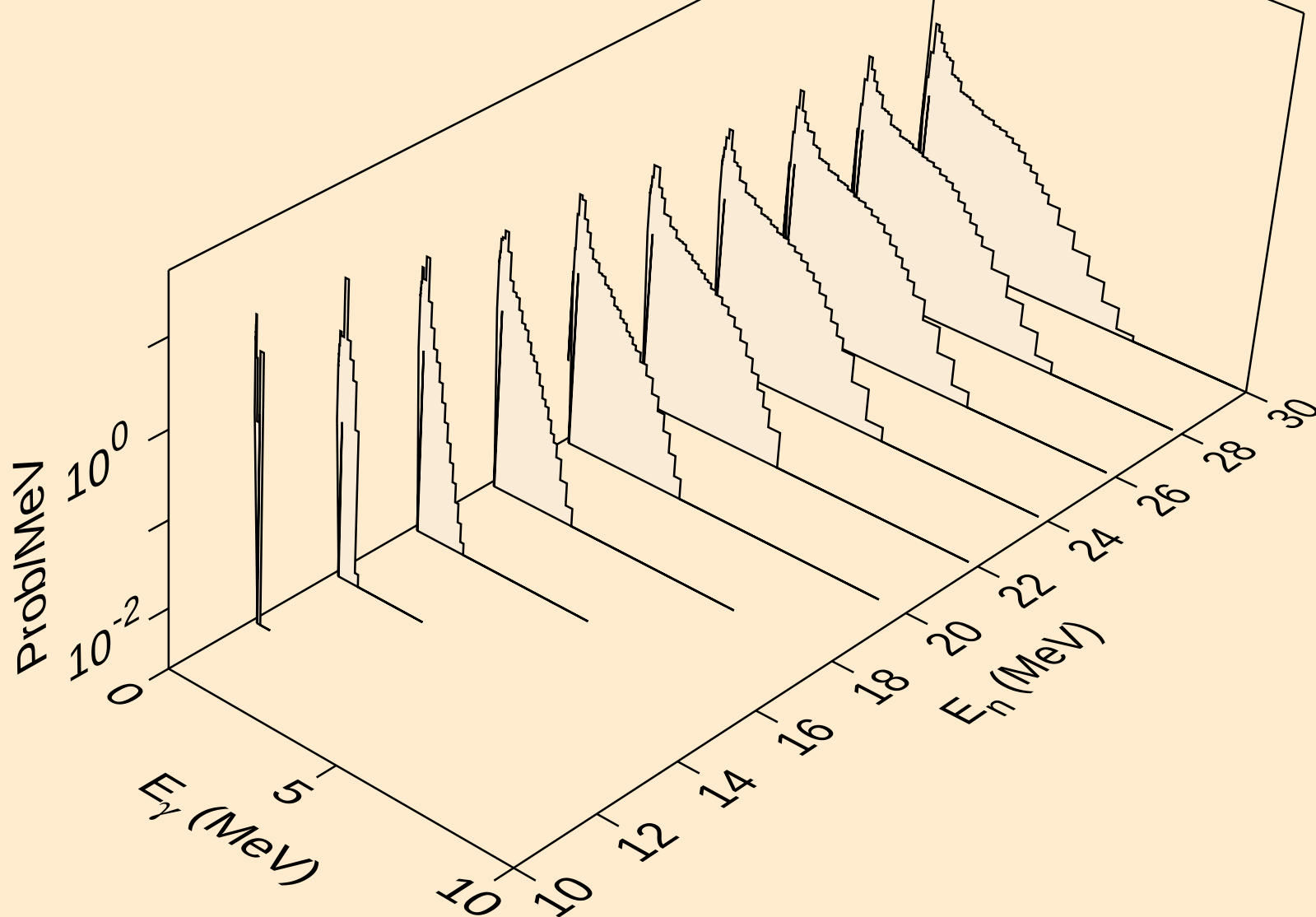


IR171 PROTON ACER TENDL-2021 LIBRARY; T=0.K

Photon emission for (n,2n)a

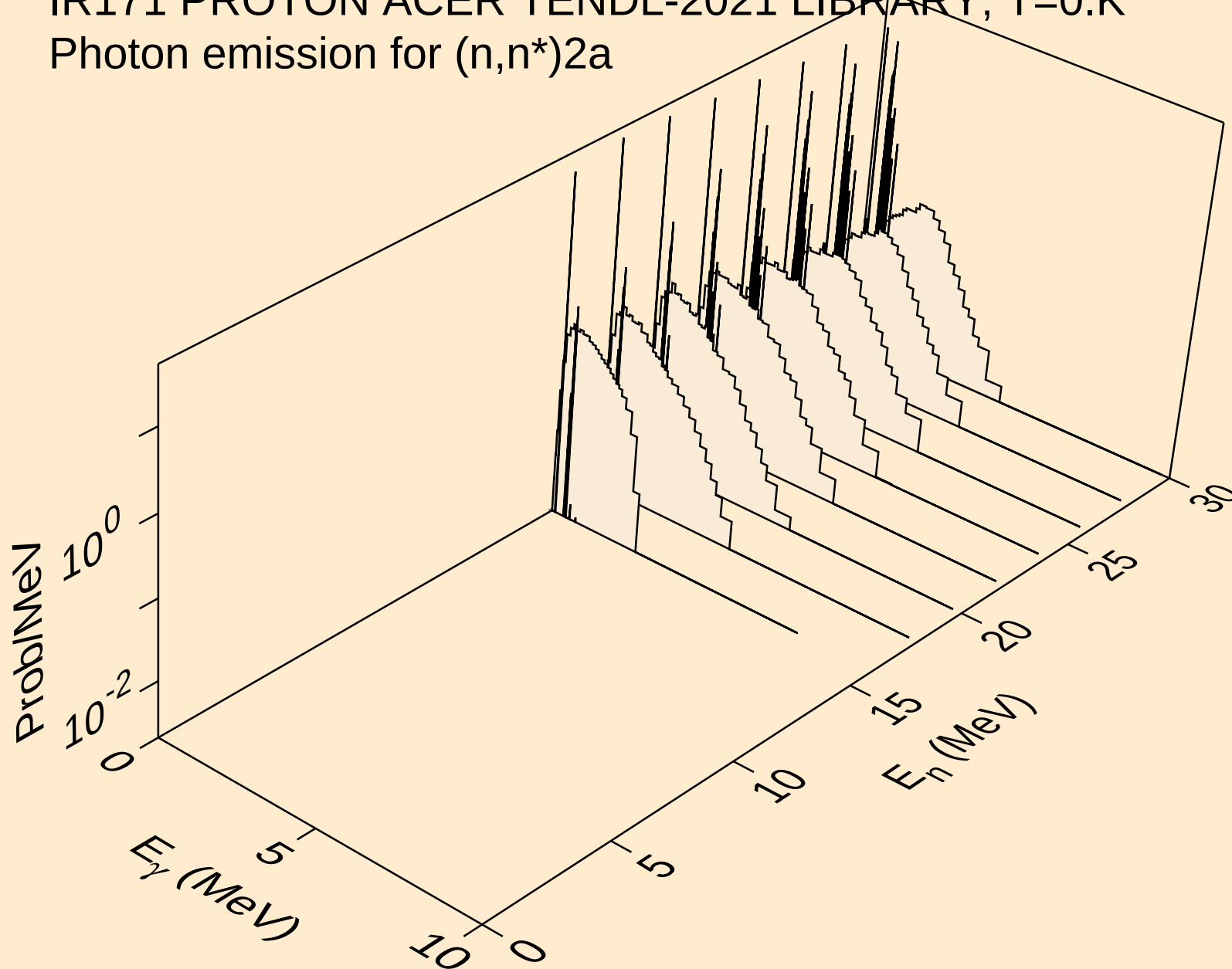


IR171 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,n*)p

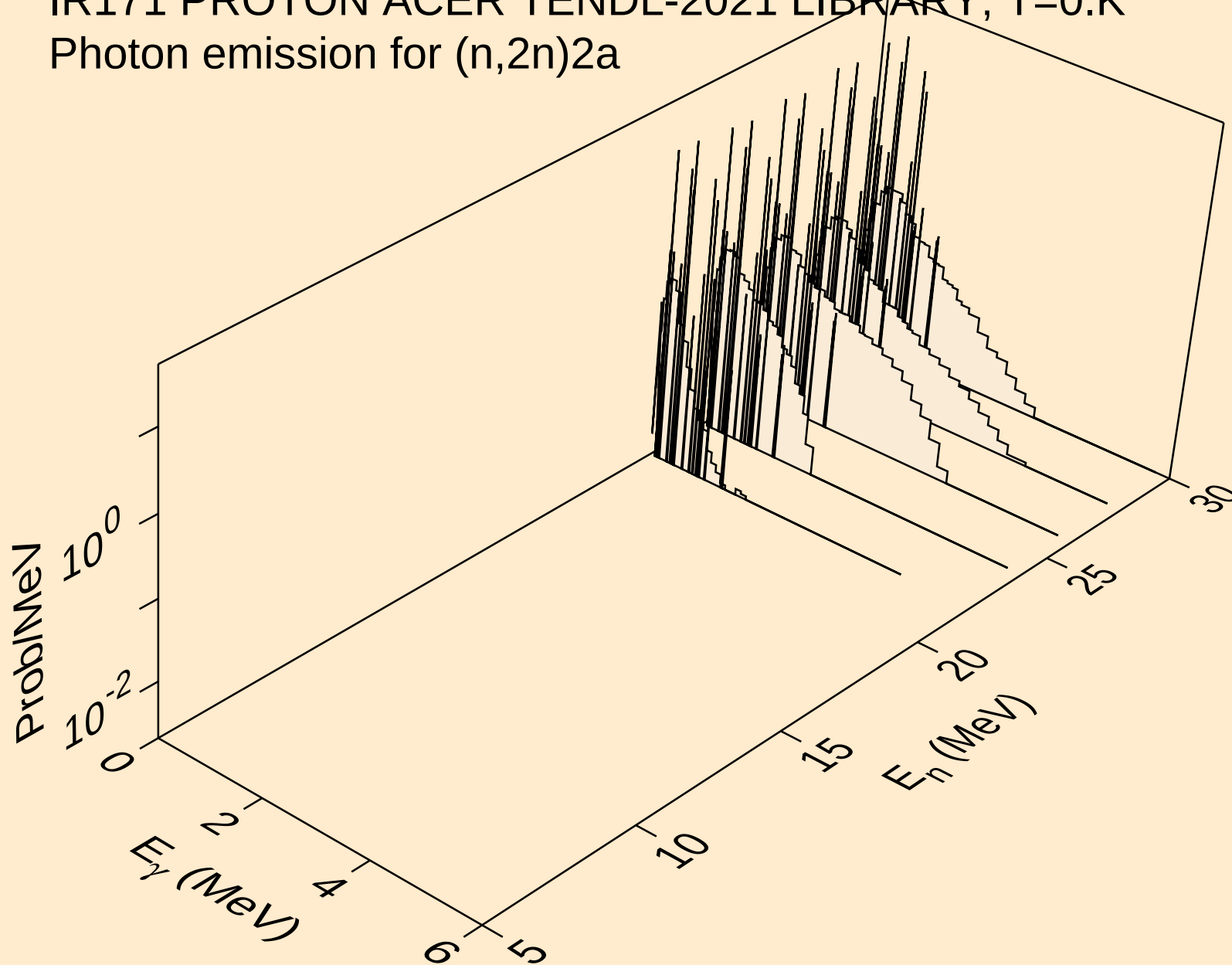


IR171 PROTON ACER TENDL-2021 LIBRARY; T=0.K

Photon emission for (n,n*)2a

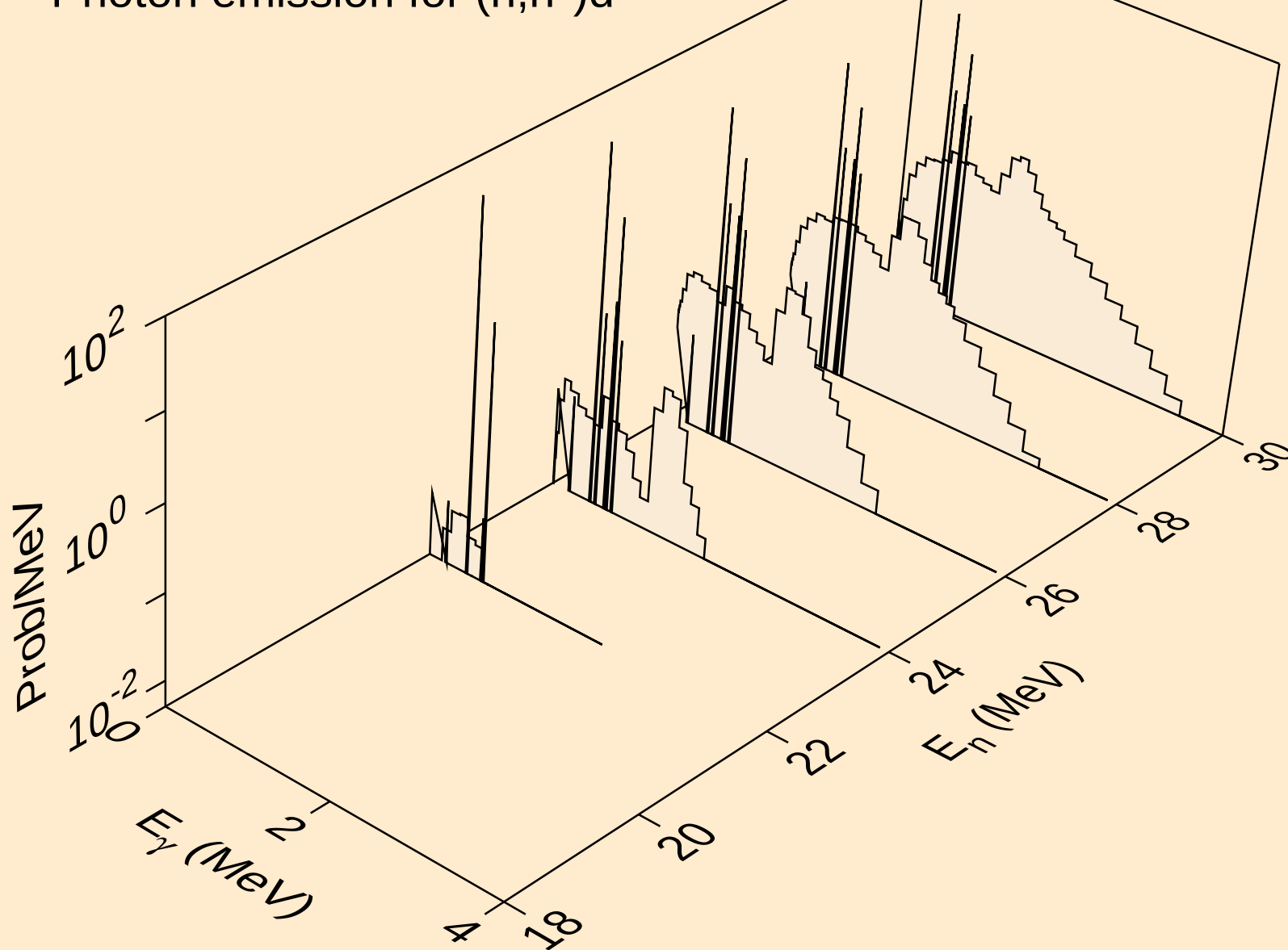


IR171 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2n)2a

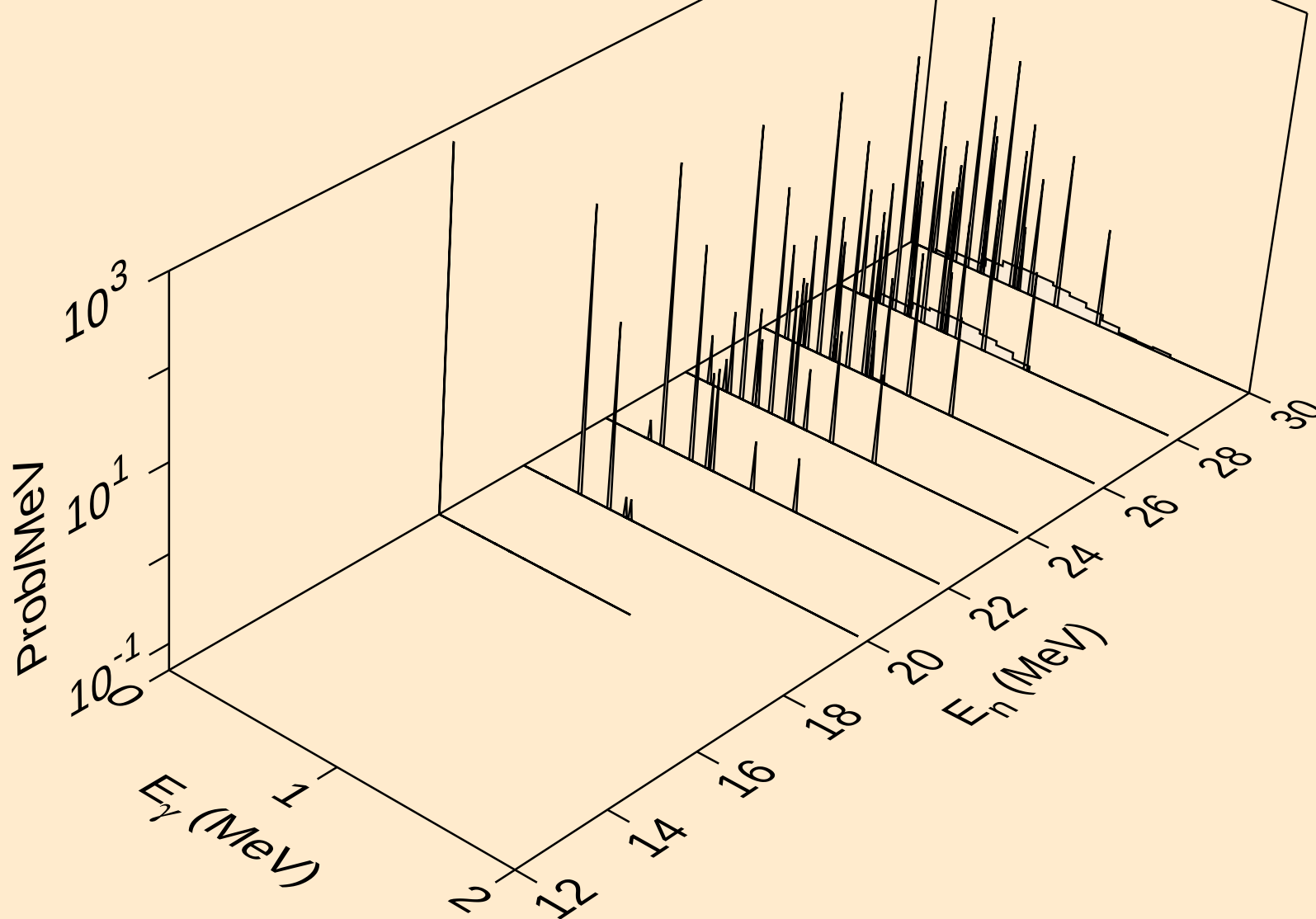


IR171 PROTON ACER TENDL-2021 LIBRARY; T=0.K

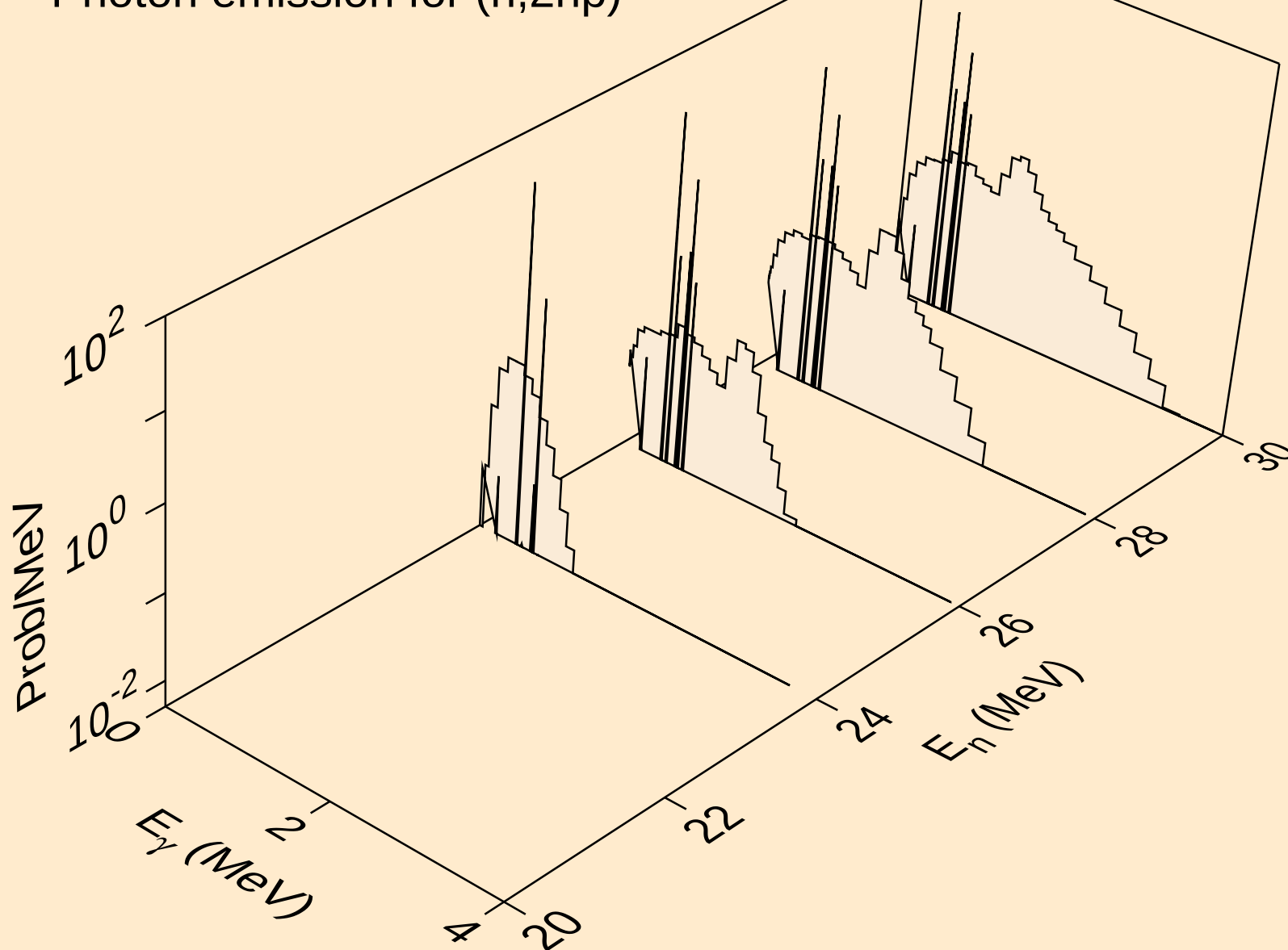
Photon emission for (n,n*)d



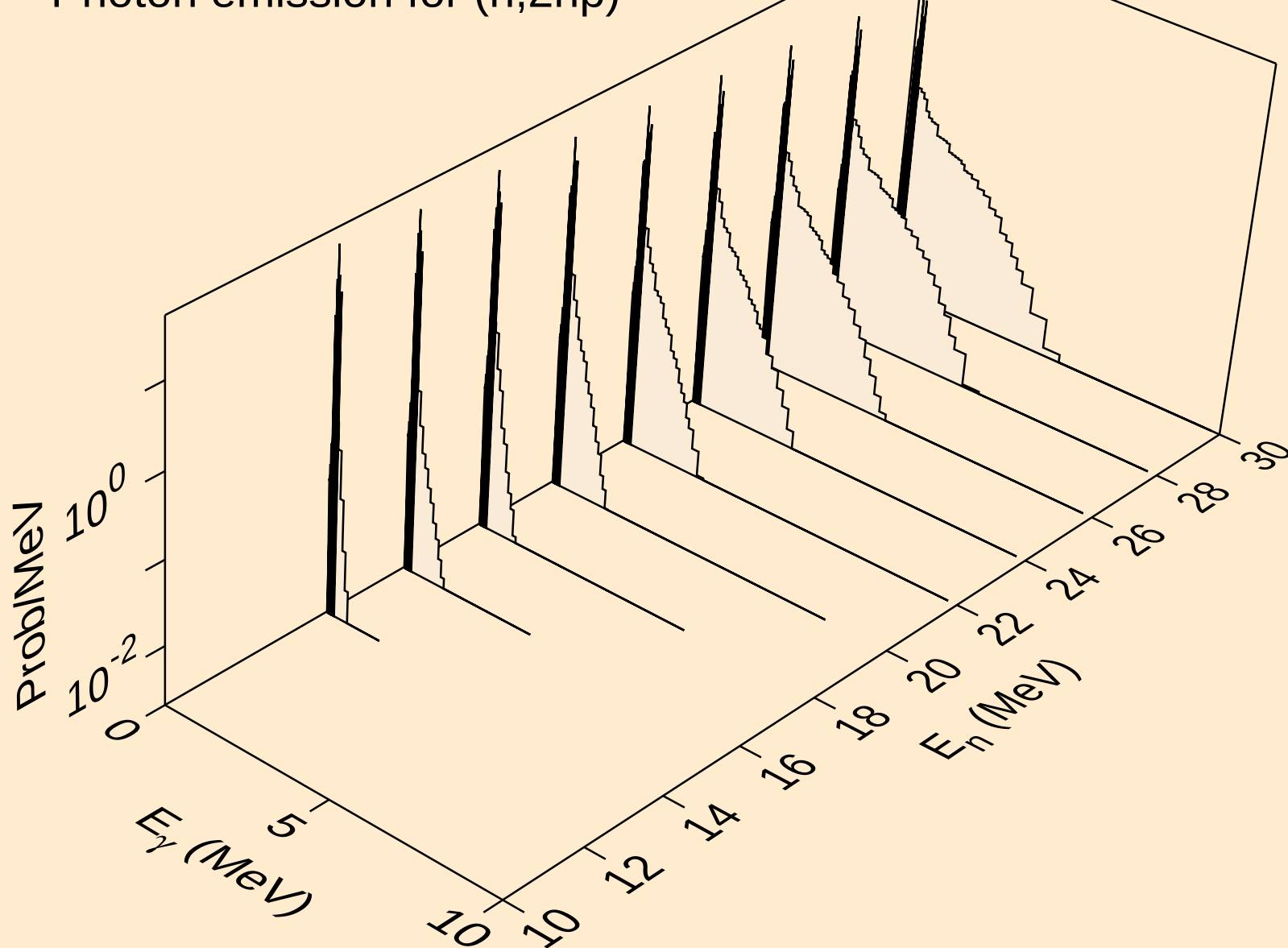
IR171 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,n*)he3



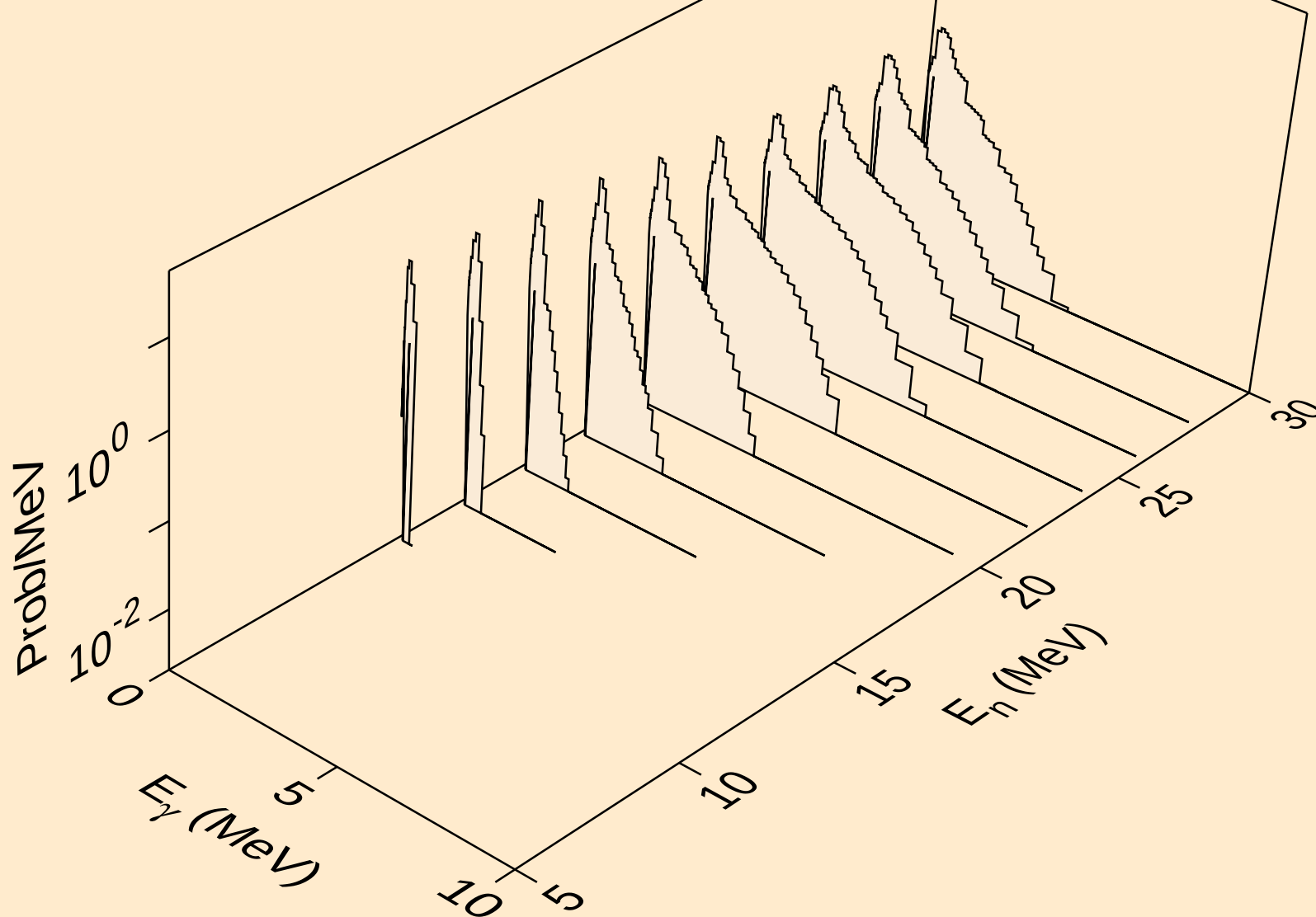
IR171 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2np)



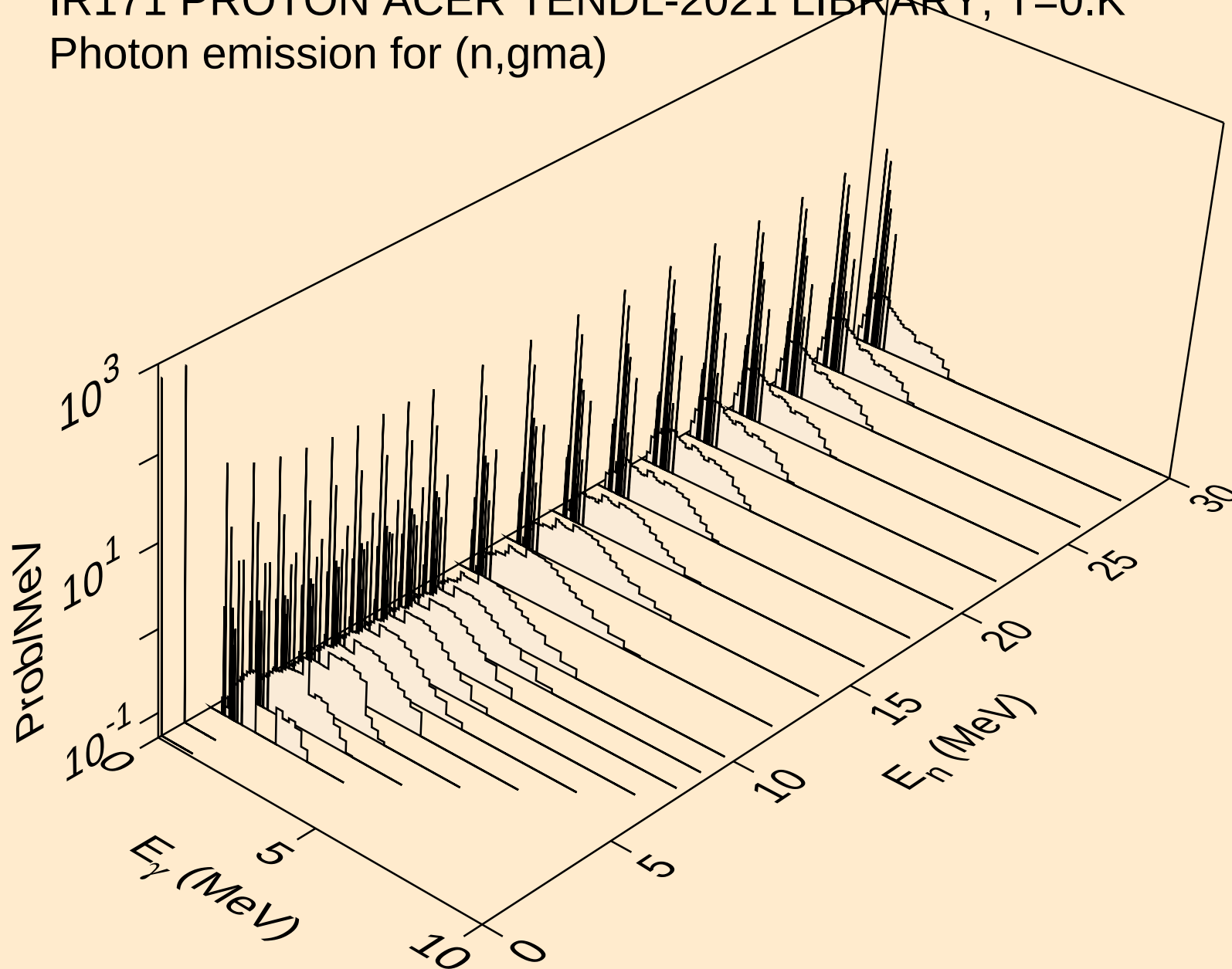
IR171 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2np)



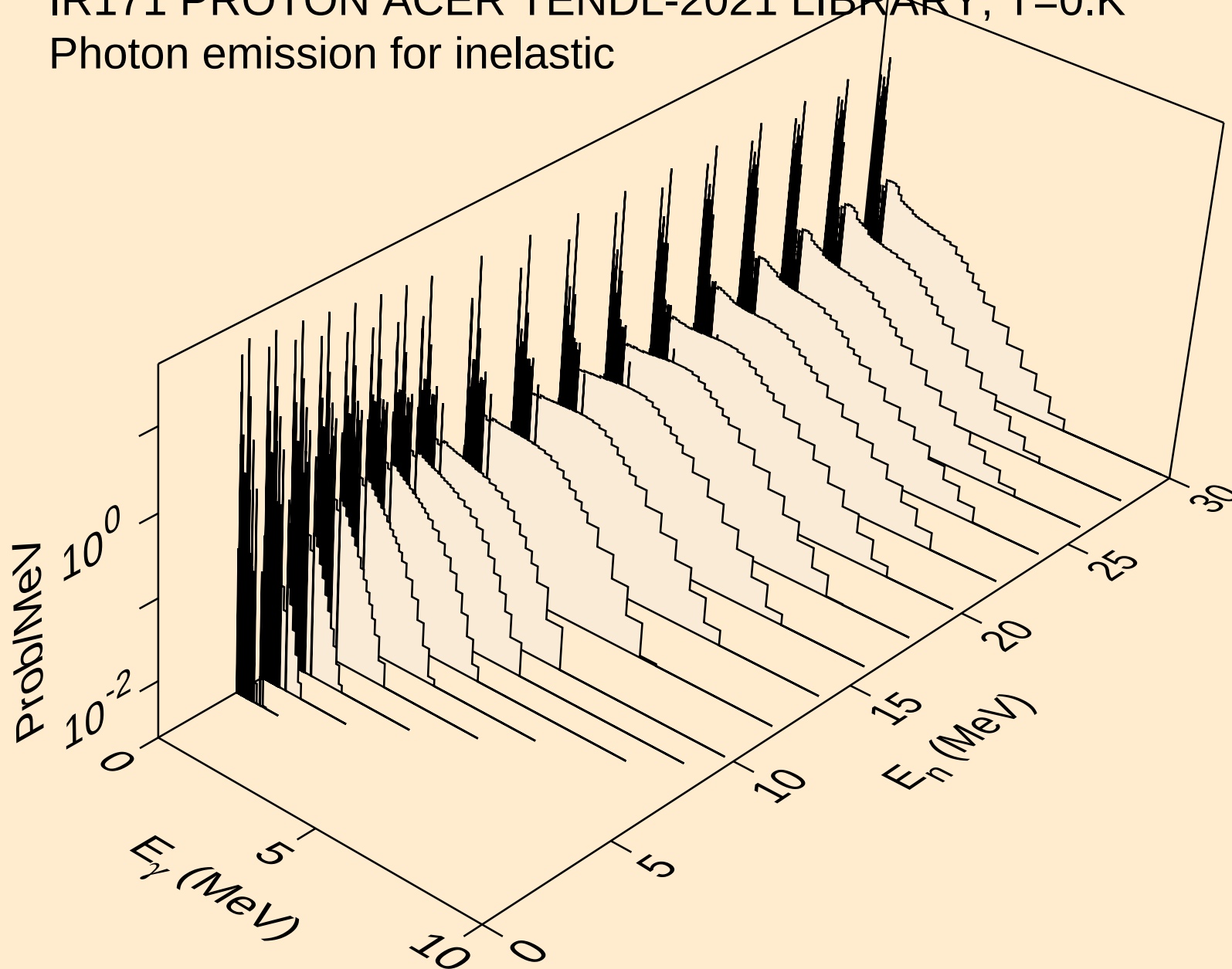
IR171 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,npa)



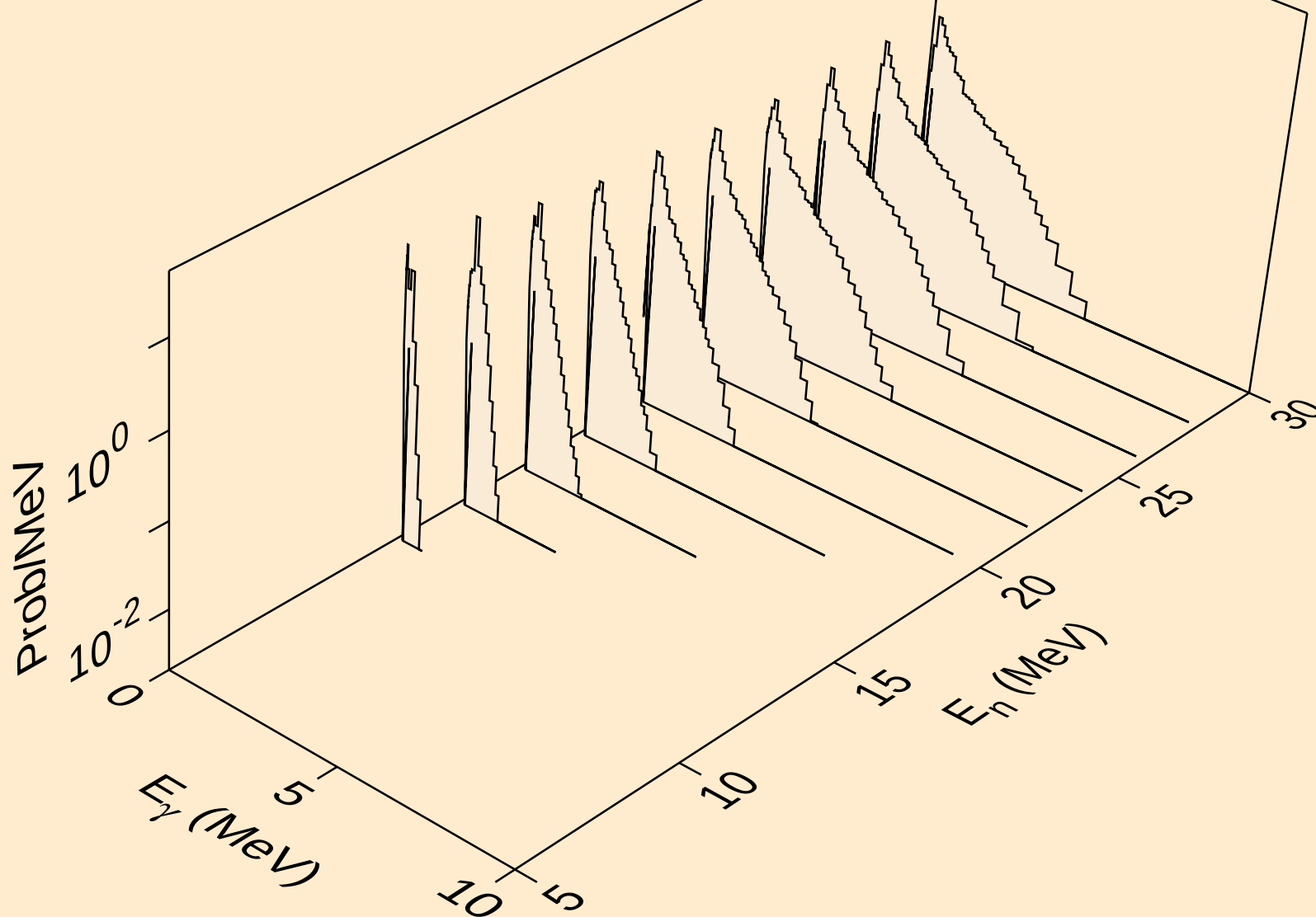
IR171 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,gma)



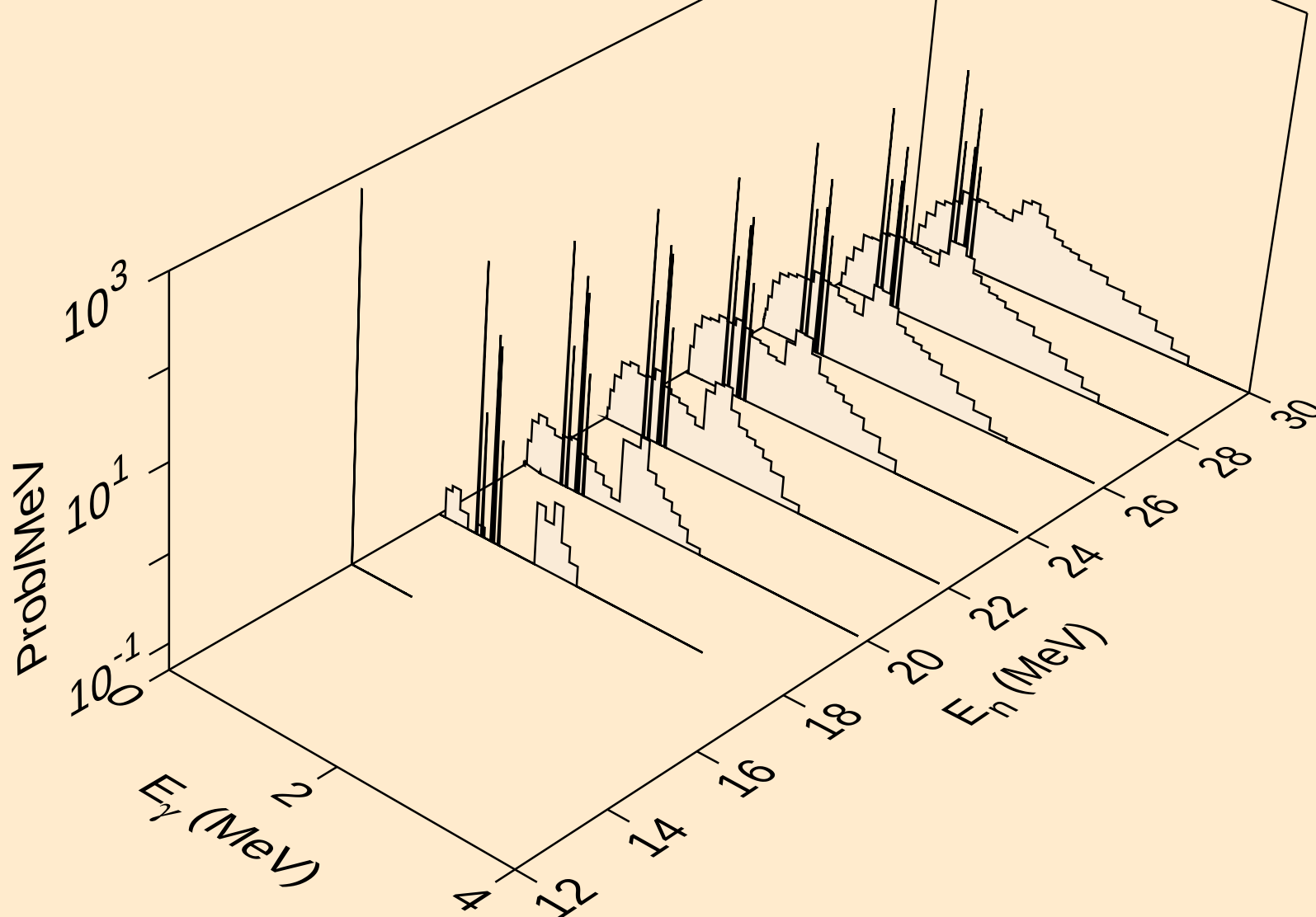
IR171 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for inelastic



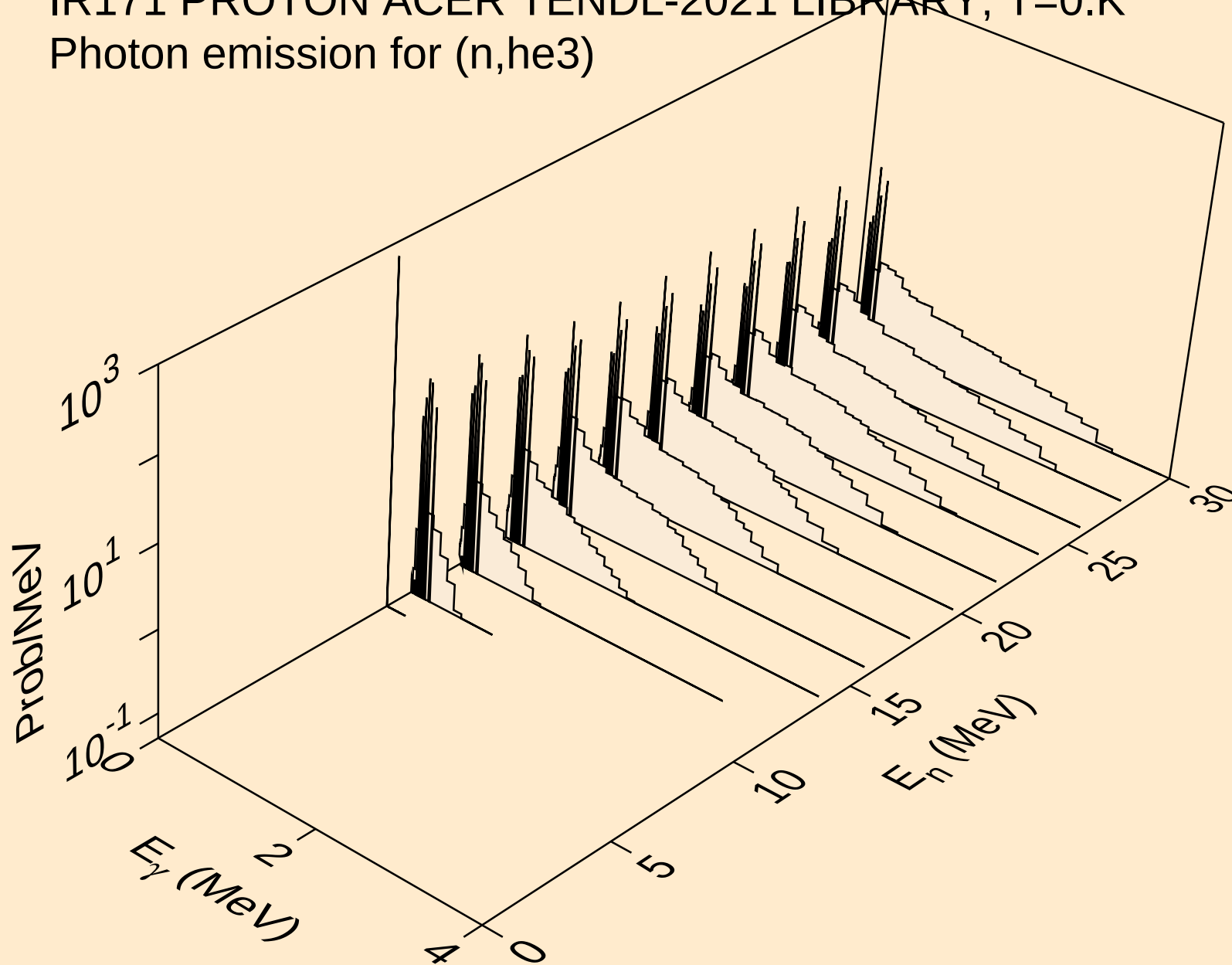
IR171 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,d)



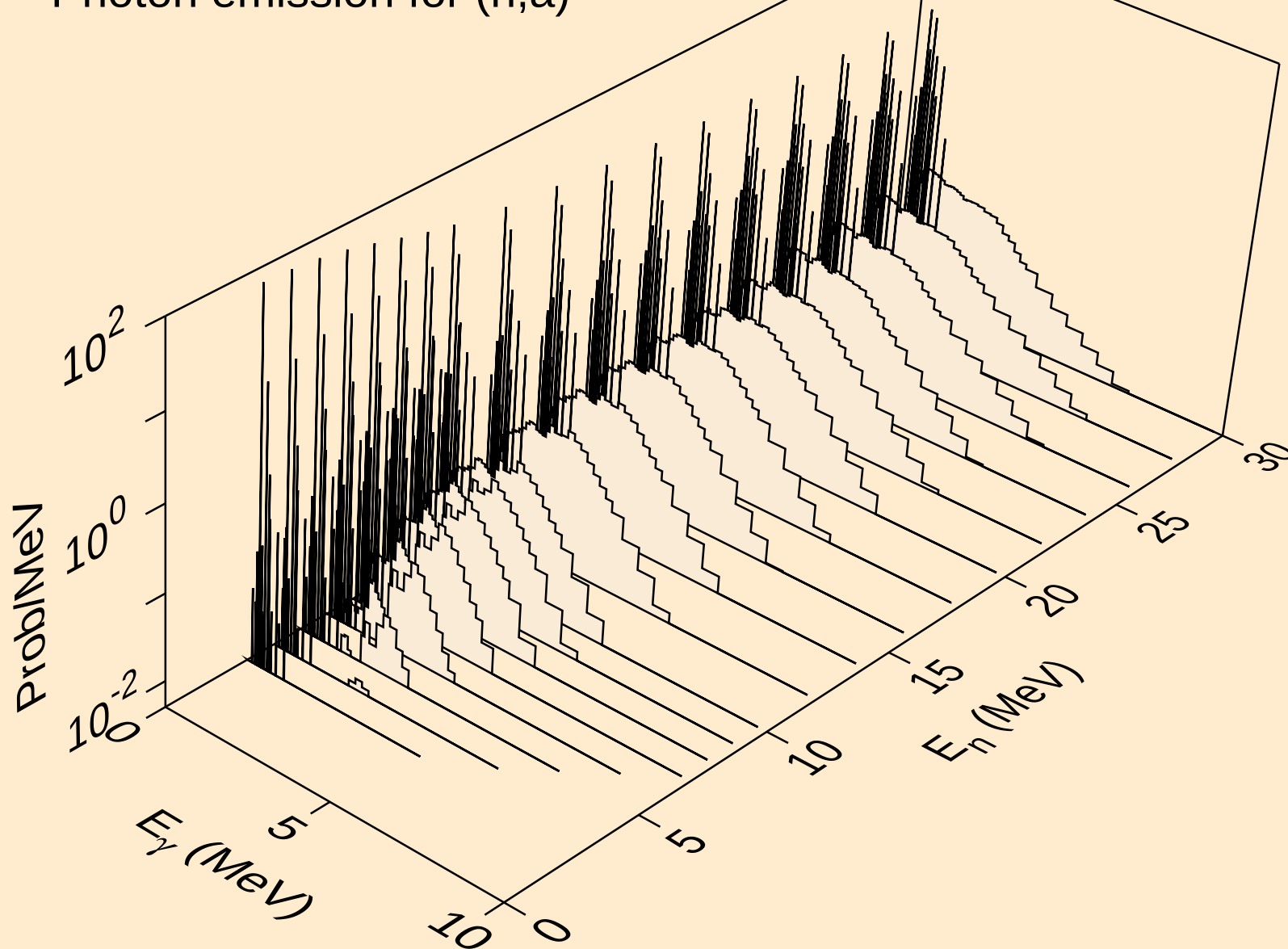
IR171 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,t)



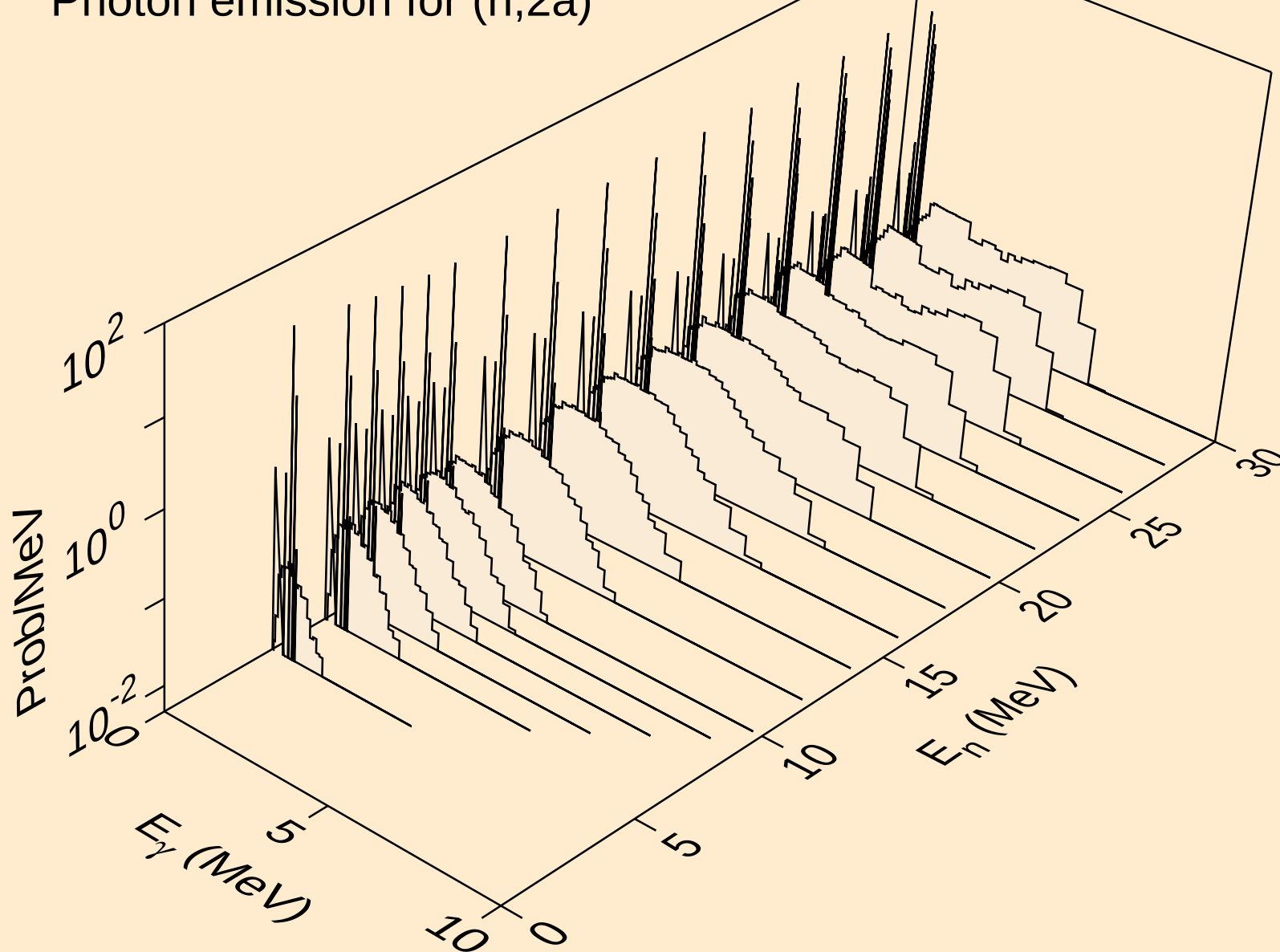
IR171 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,he3)



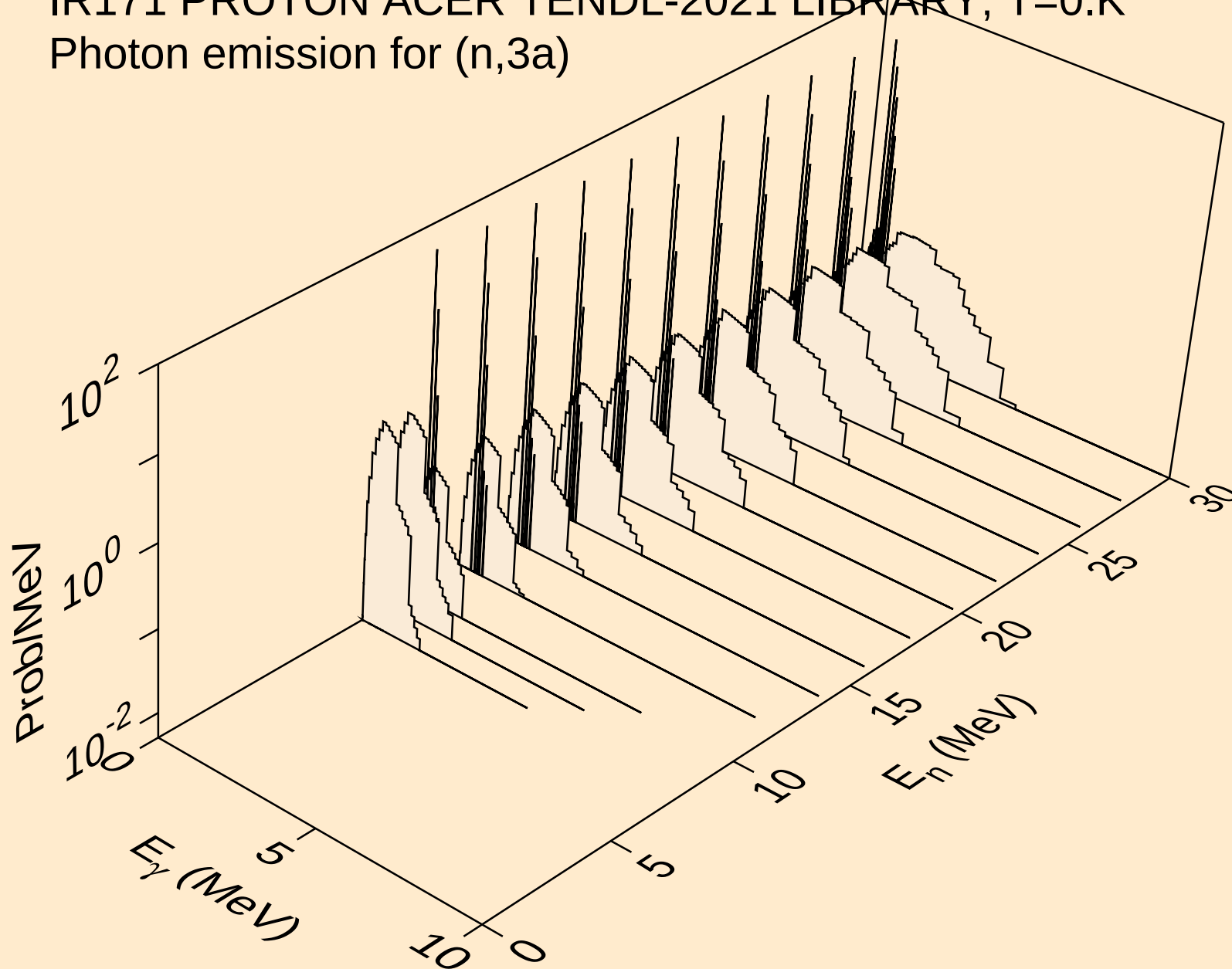
IR171 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,a)



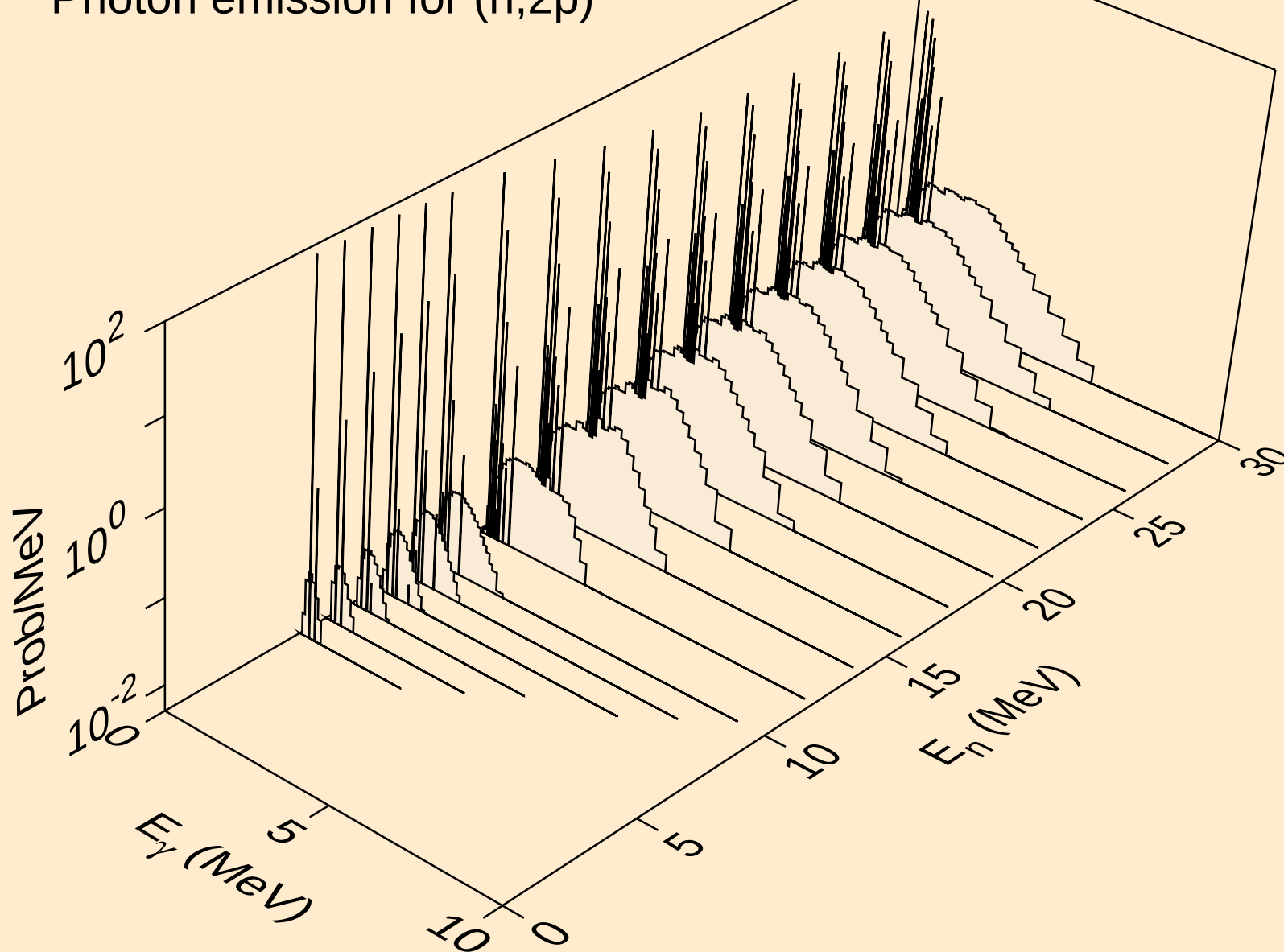
IR171 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2a)



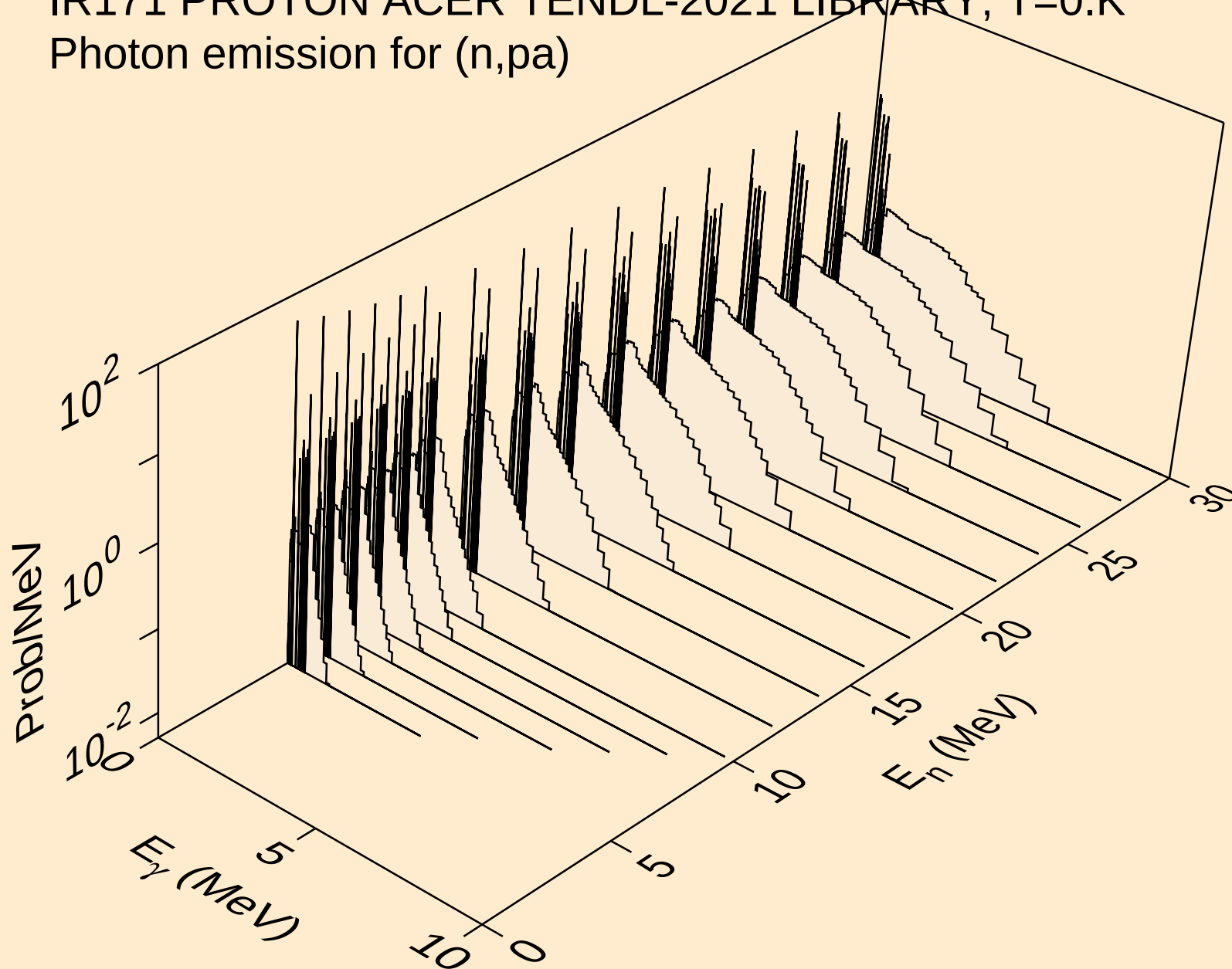
IR171 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,3a)



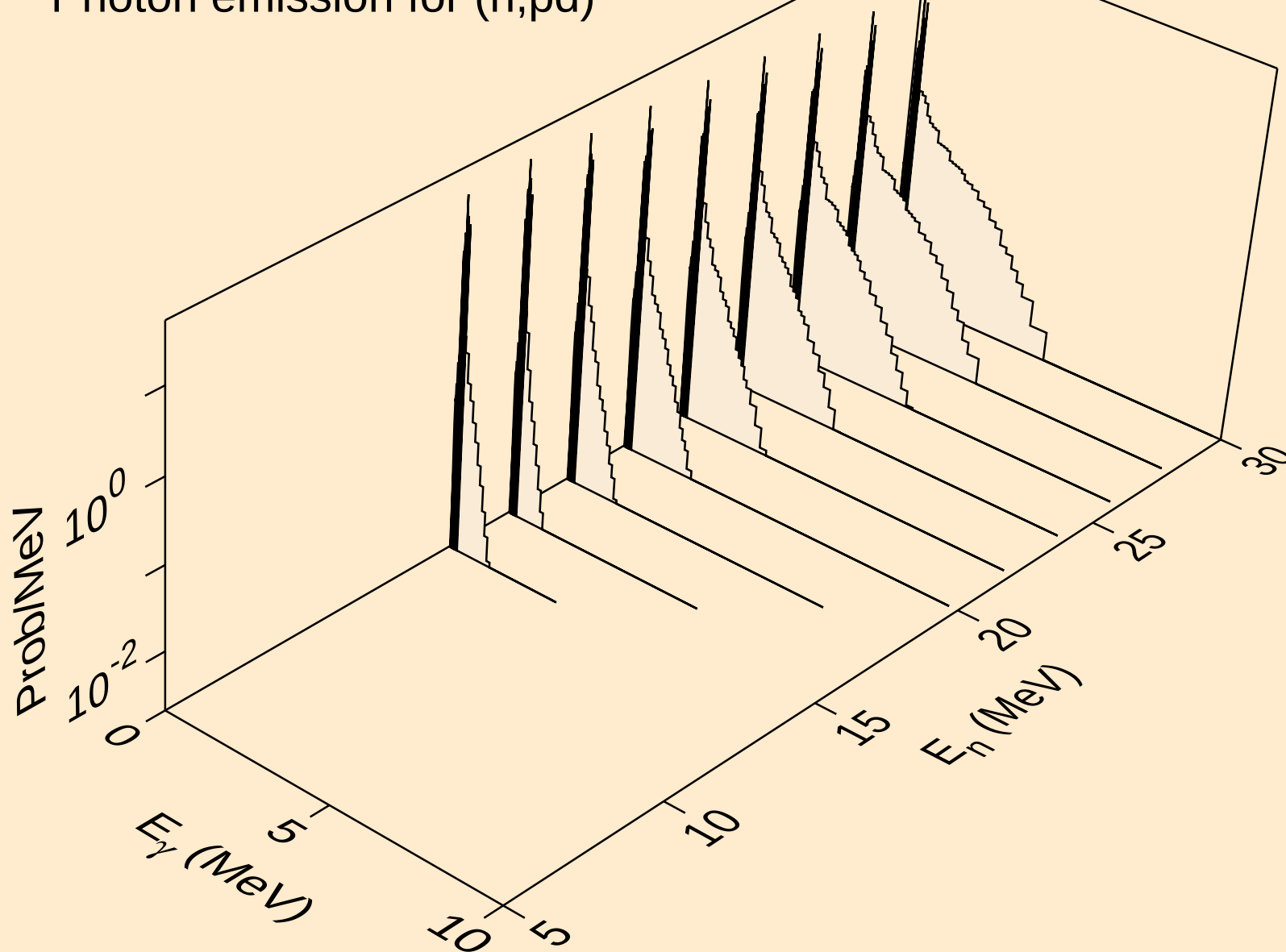
IR171 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2p)



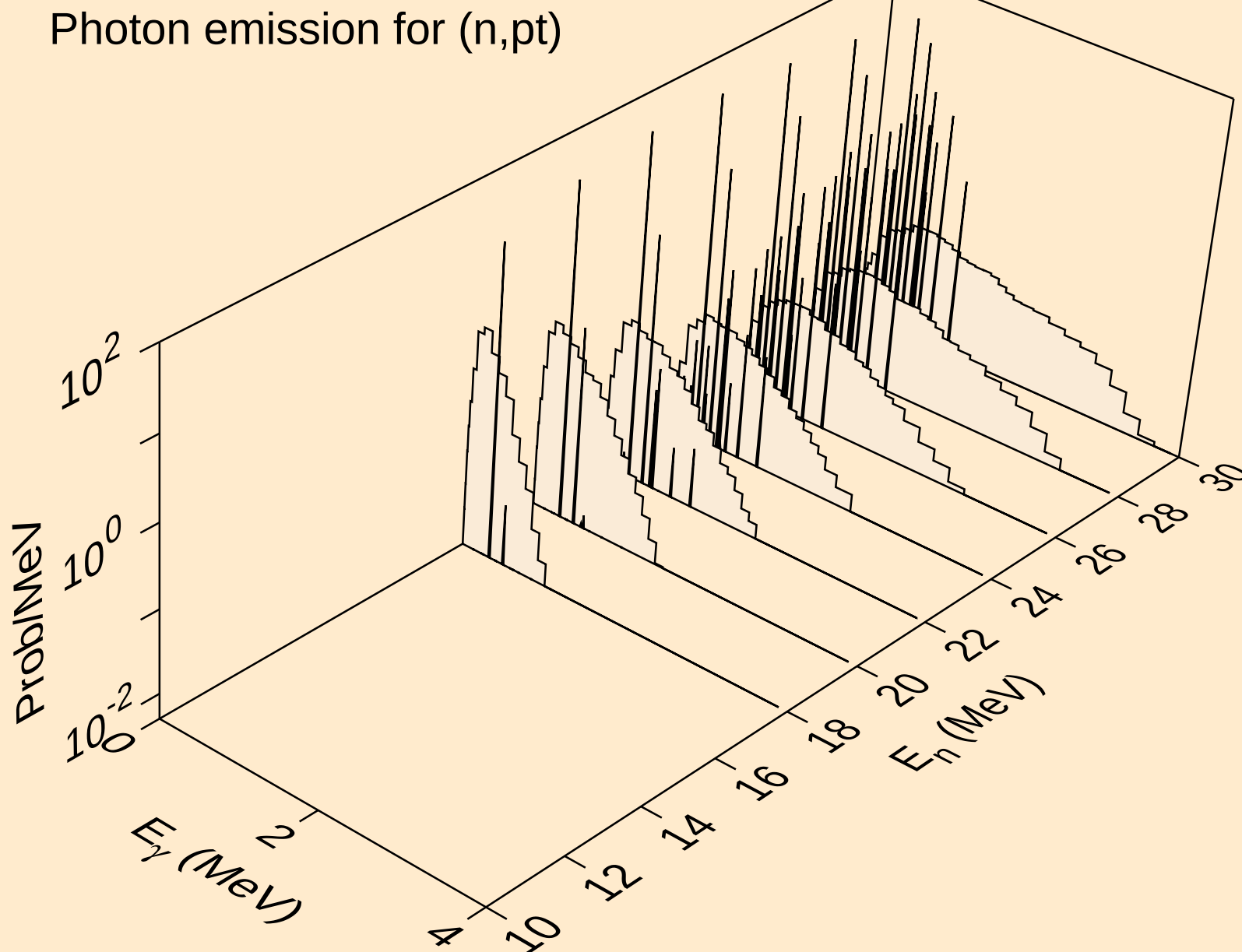
IR171 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,p) α



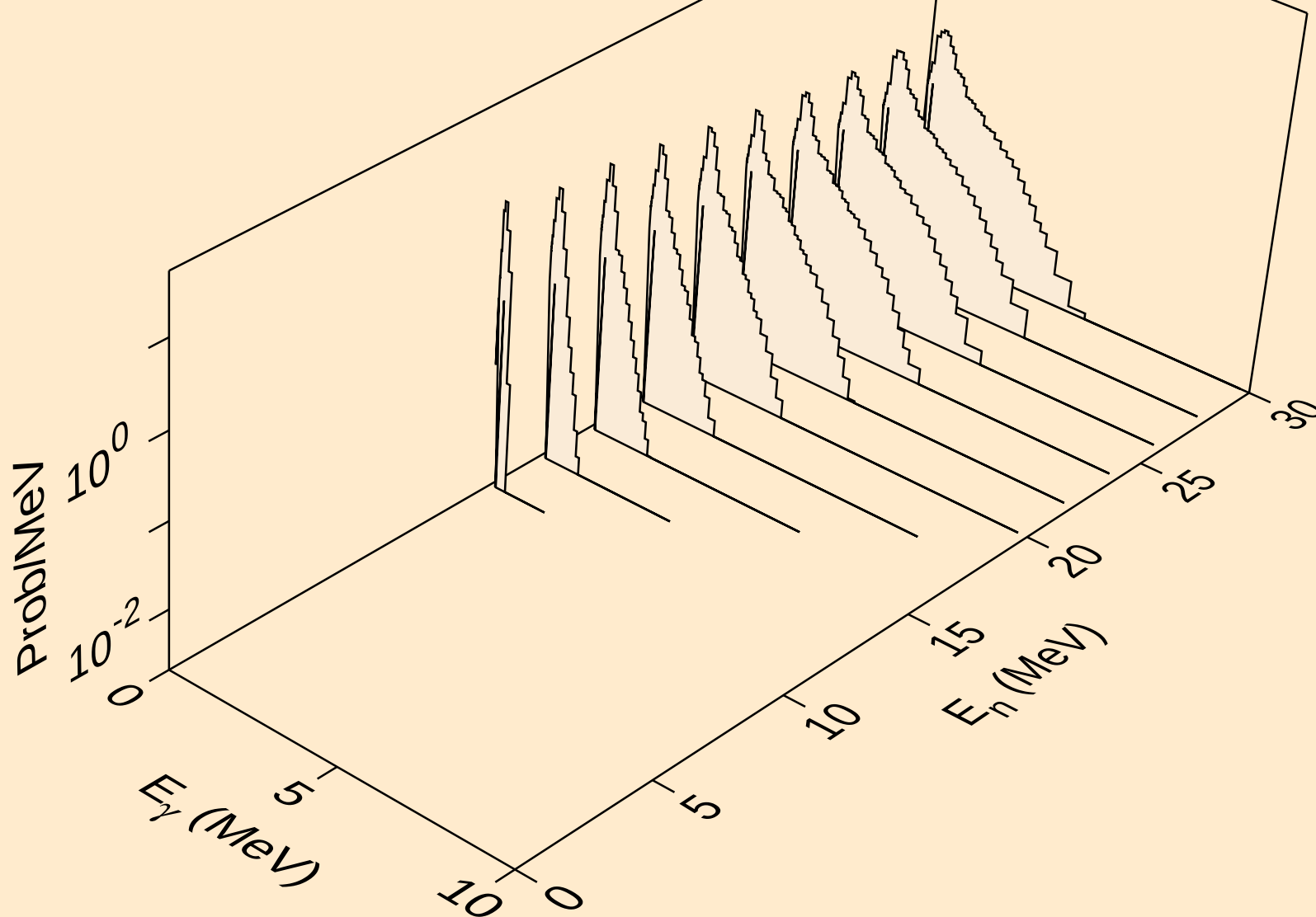
IR171 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,pd)



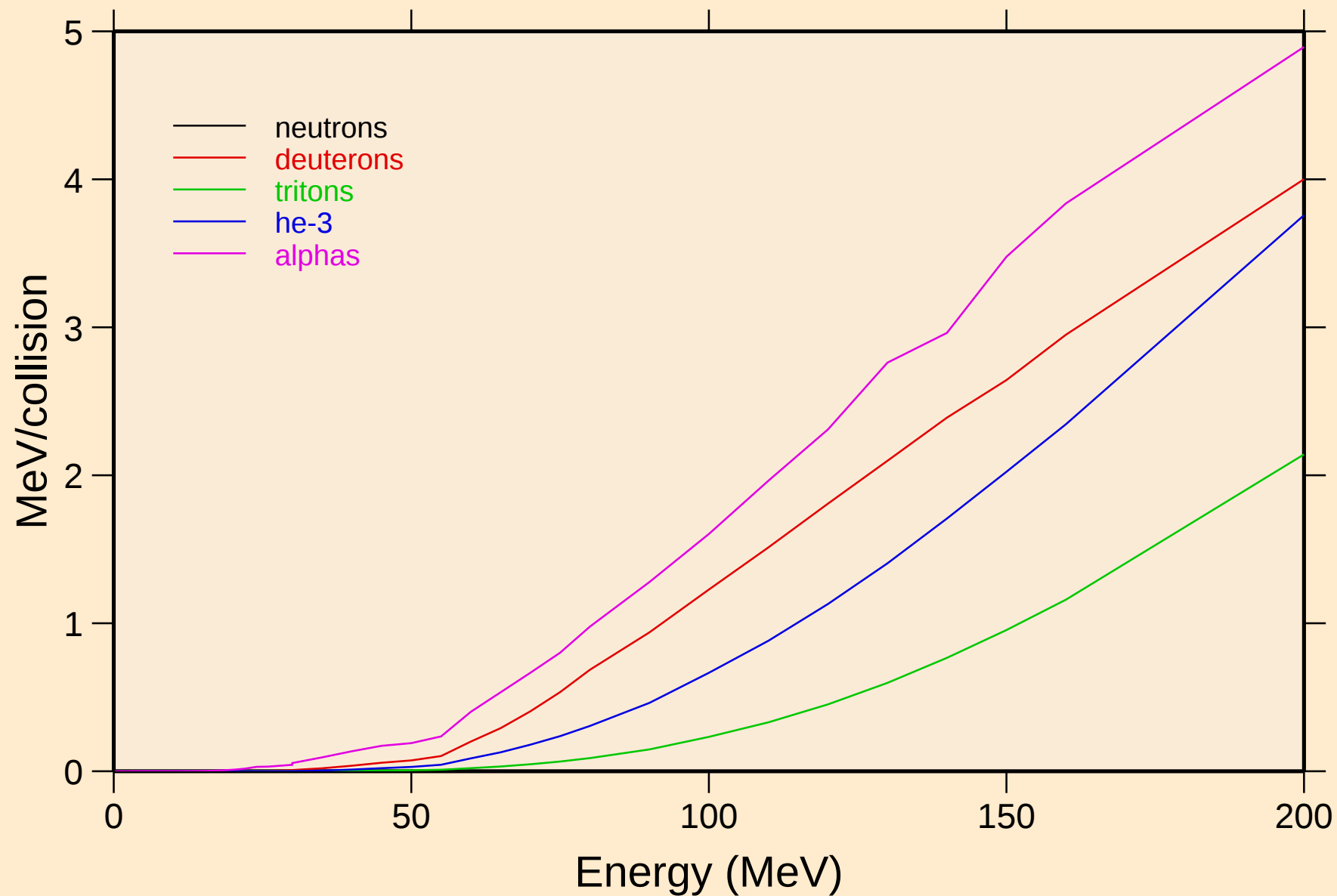
IR171 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,pt)



IR171 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,da)

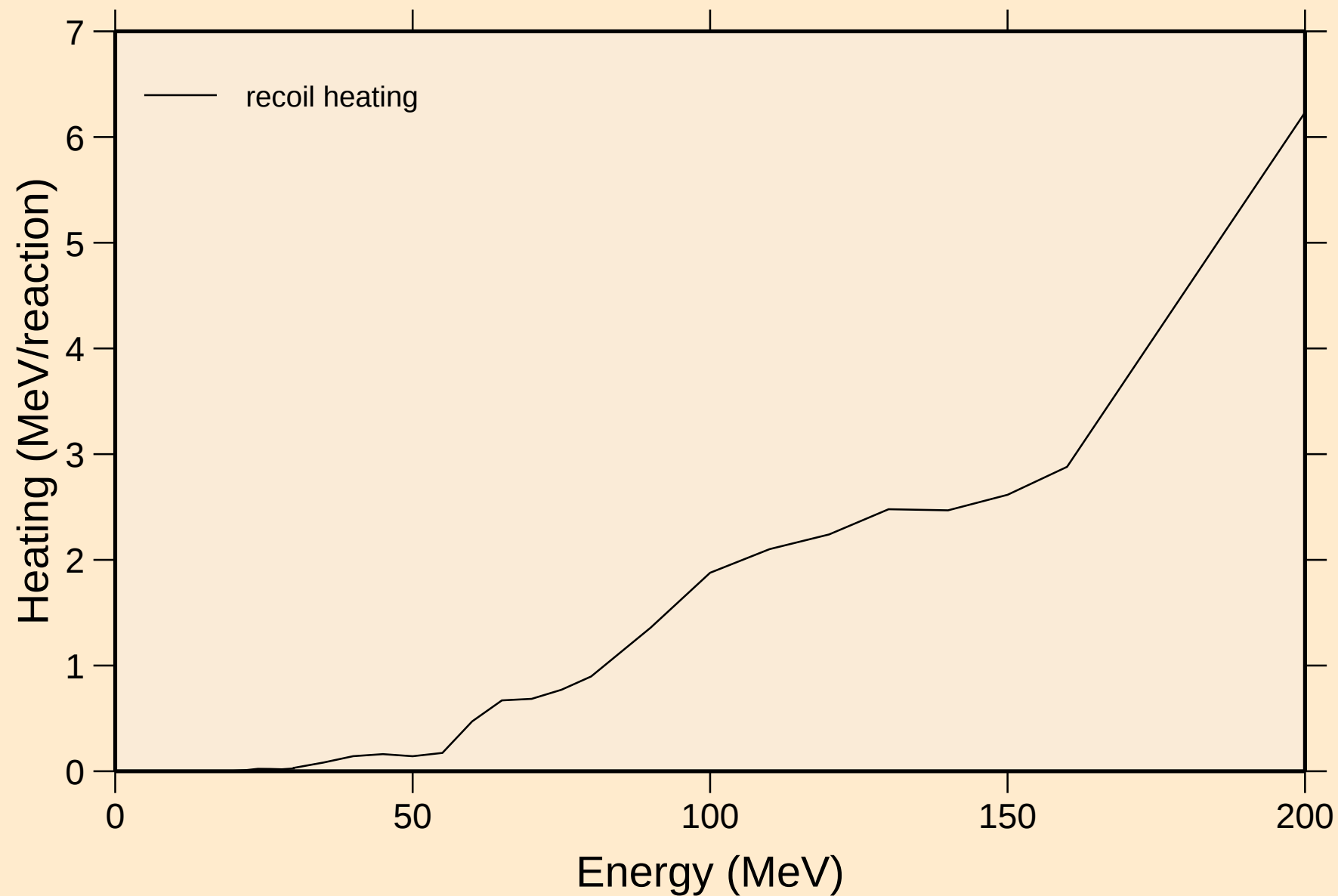


IR171 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Particle heating contributions



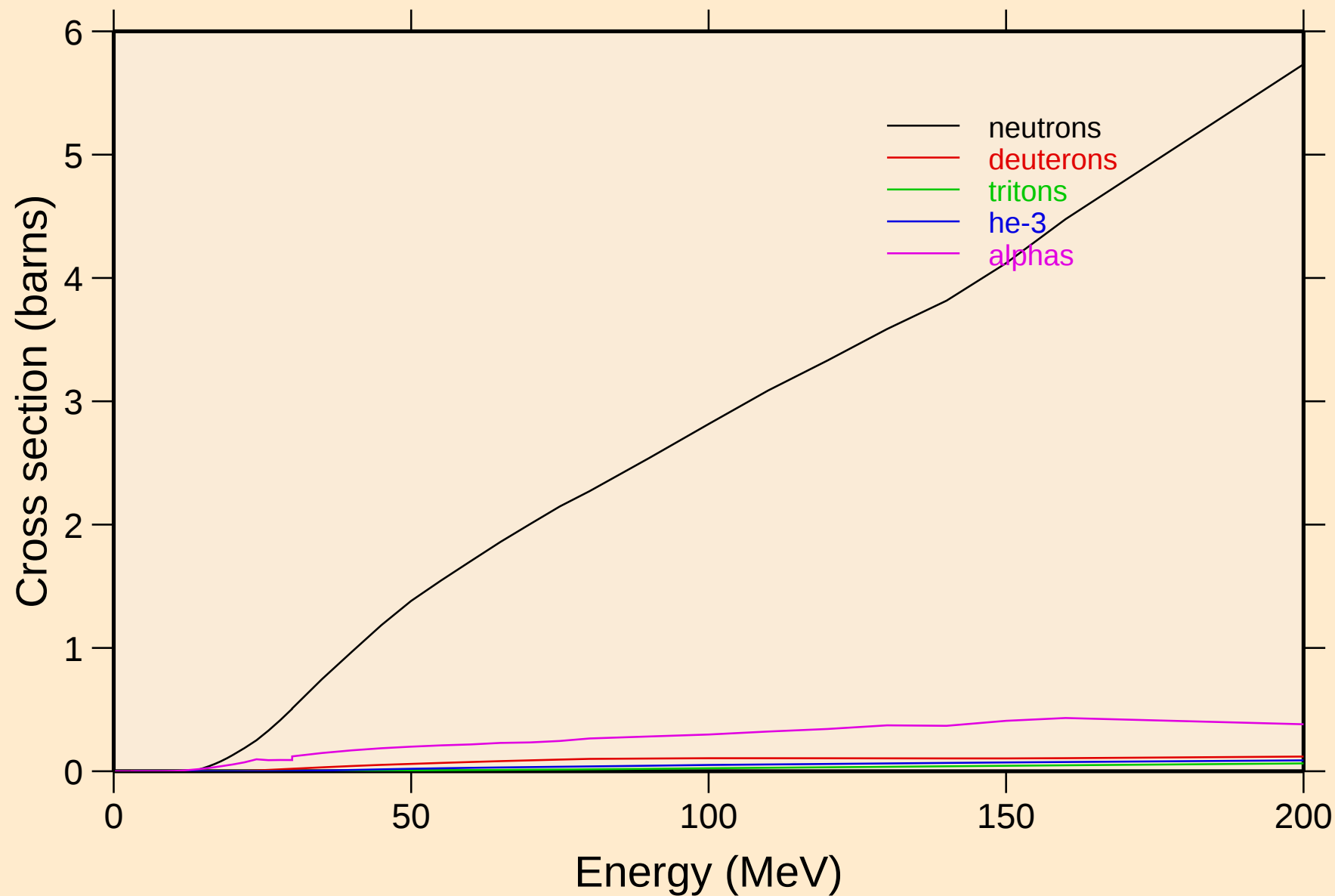
IR171 PROTON ACER TENDL-2021 LIBRARY; T=0.K

Recoil Heating

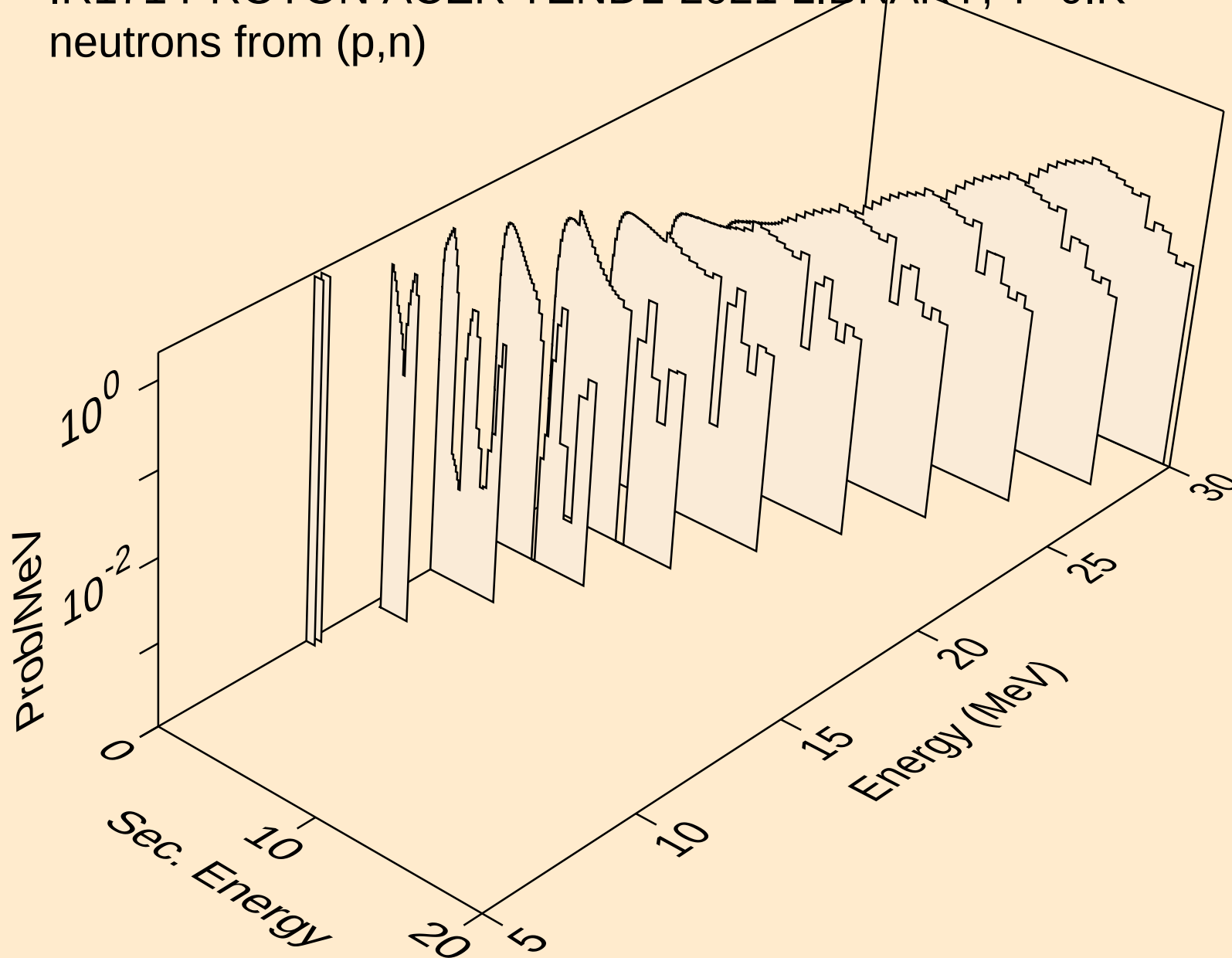


IR171 PROTON ACER TENDL-2021 LIBRARY; T=0.K

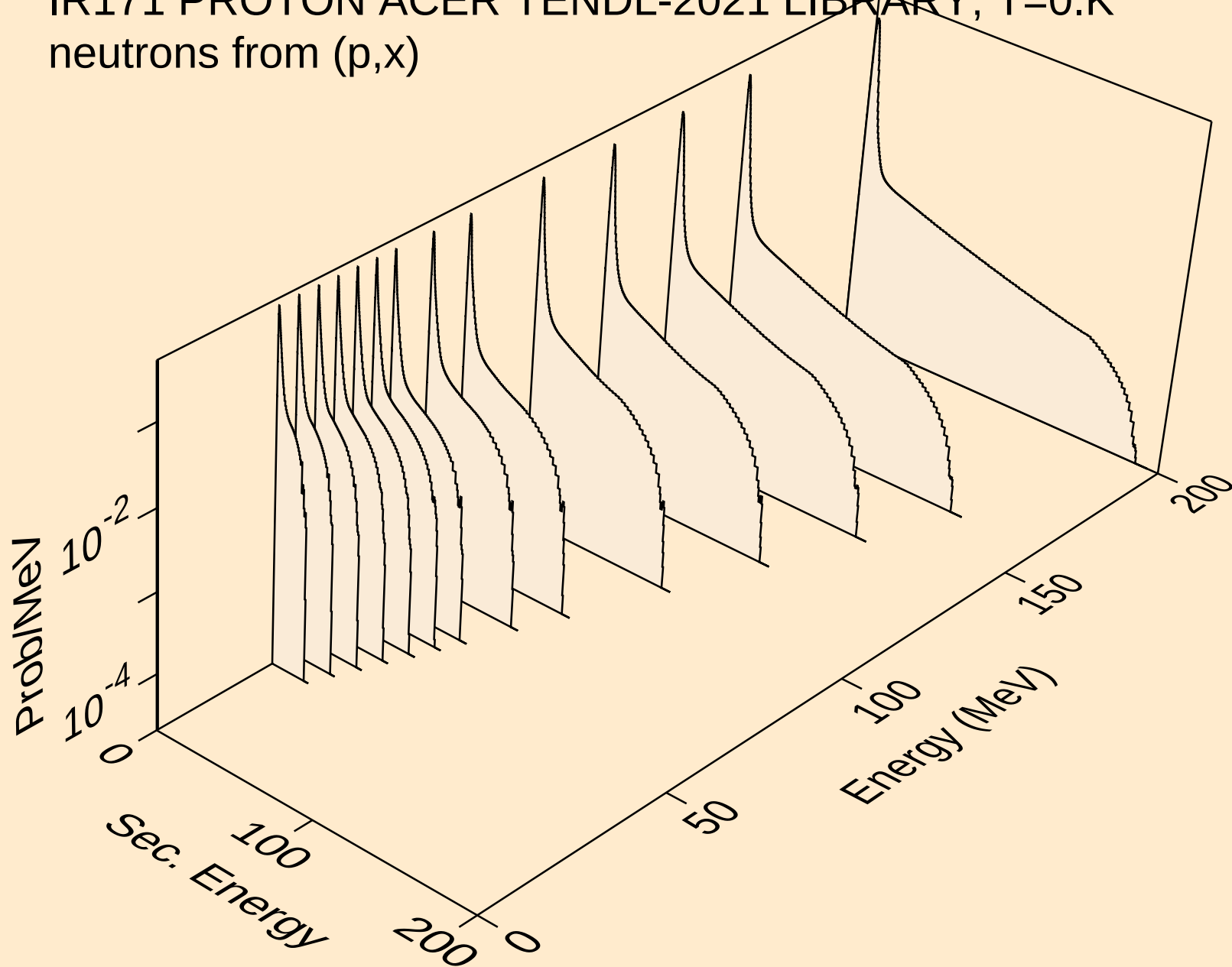
Particle production cross sections



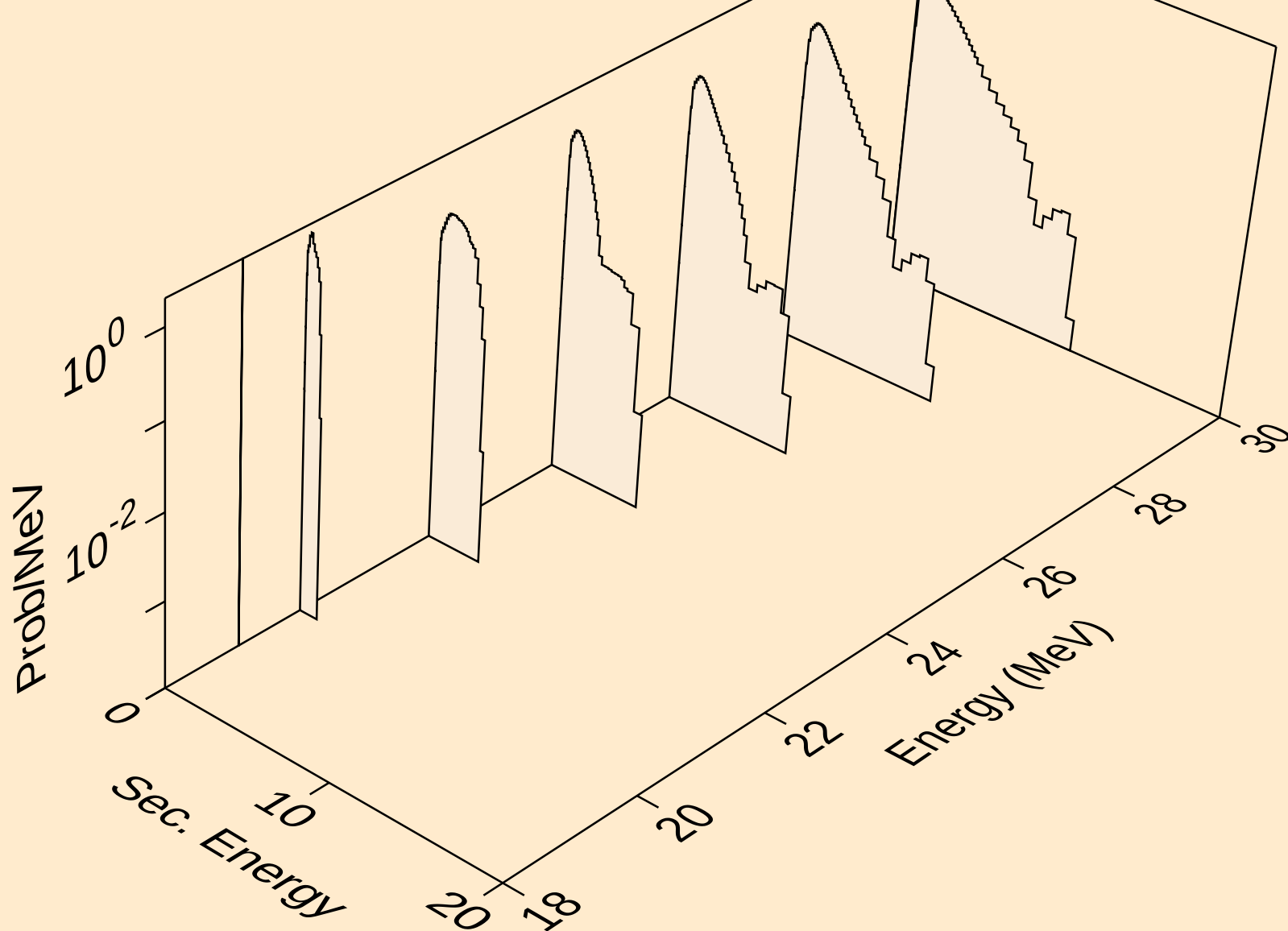
IR171 PROTON ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (p,n)



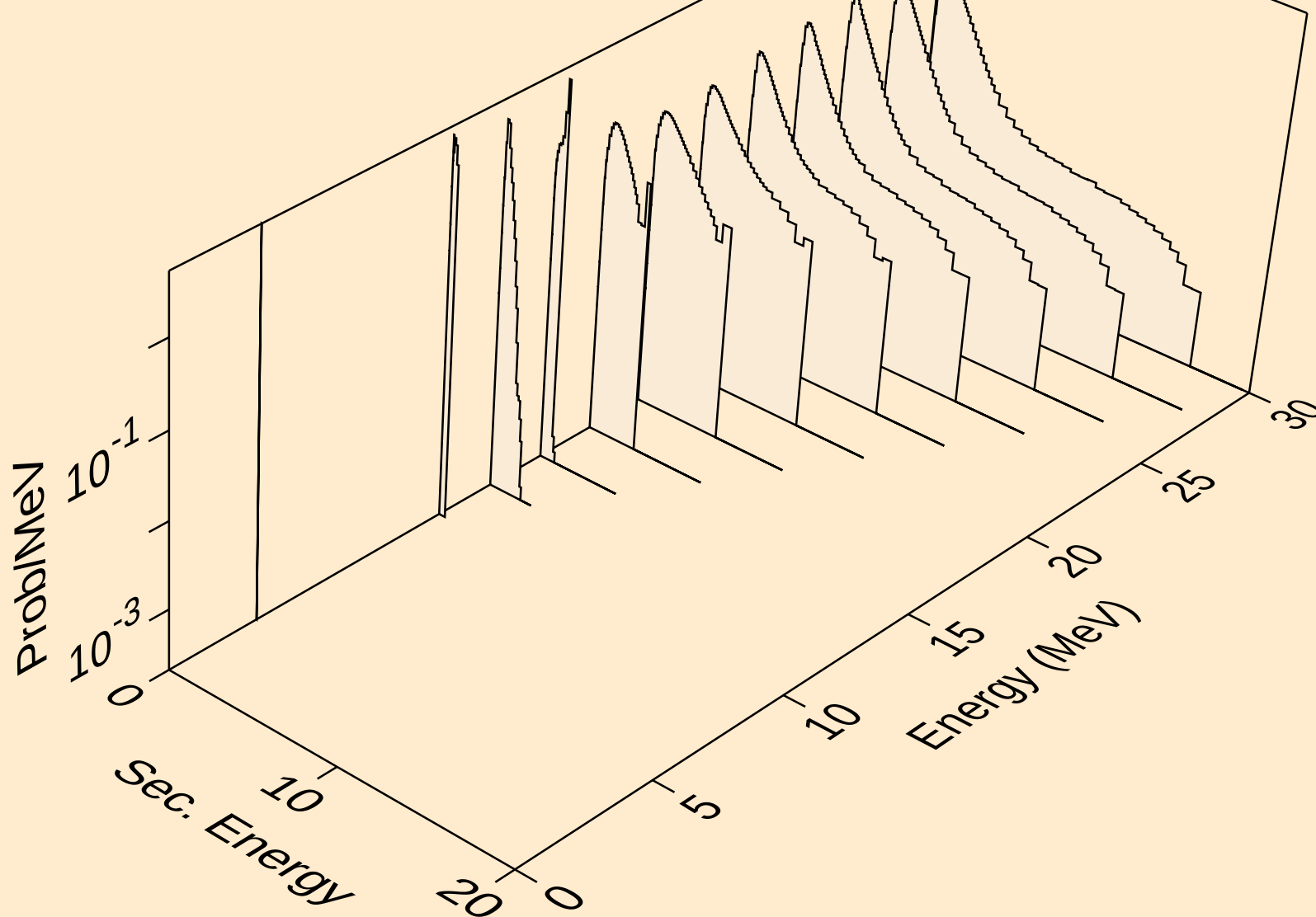
IR171 PROTON ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (p,x)



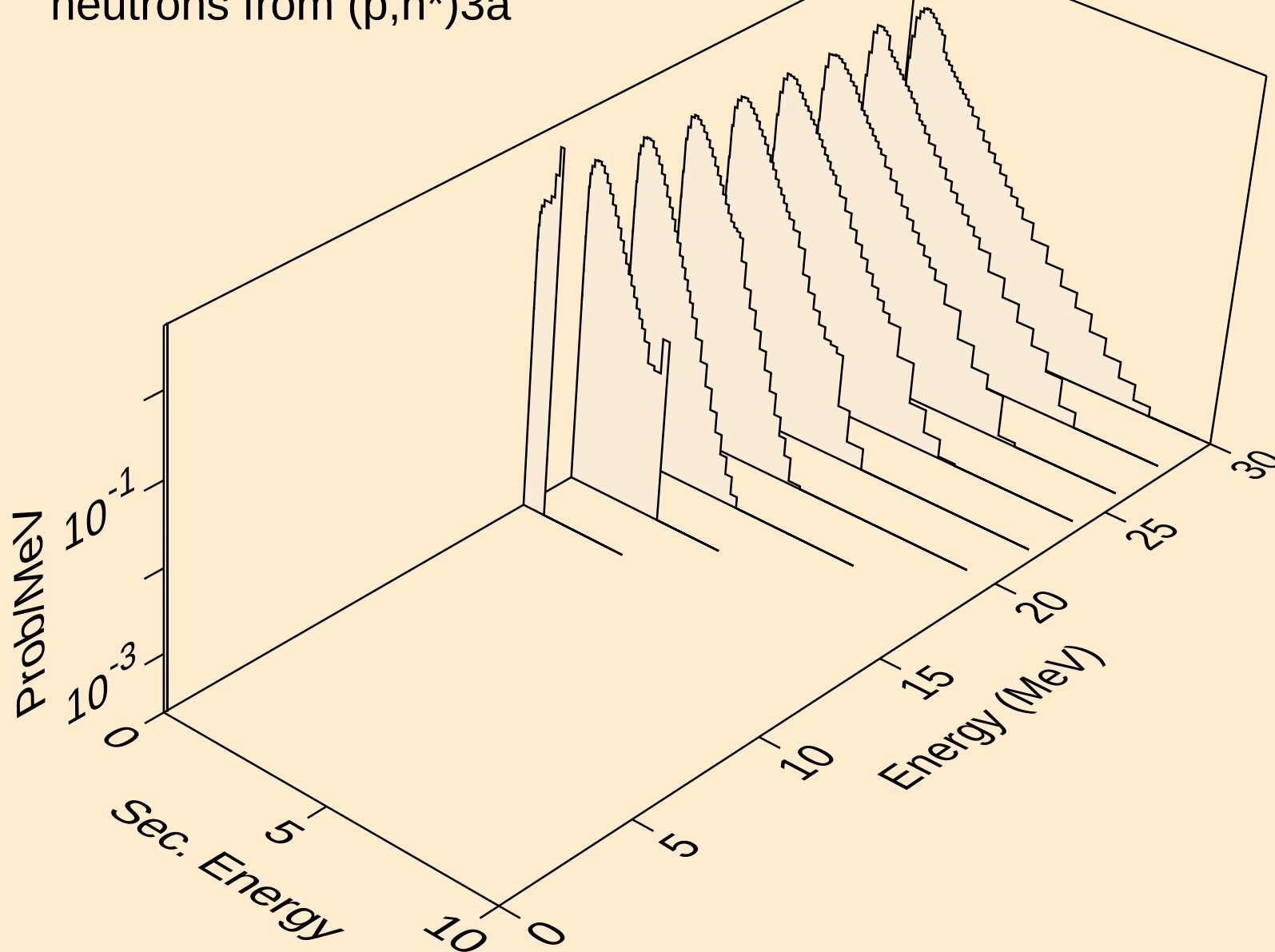
IR171 PROTON ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (p,2n)



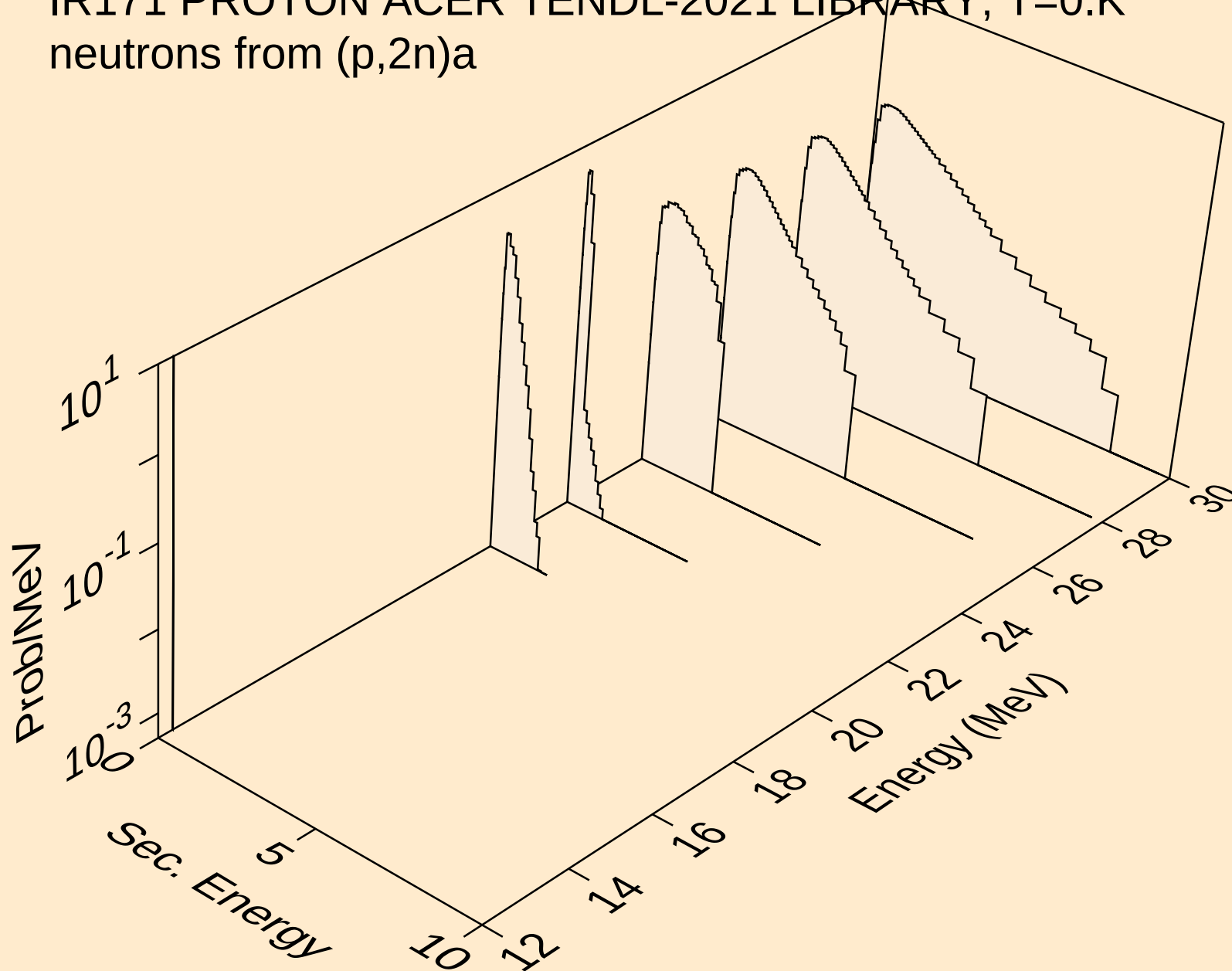
IR171 PROTON ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (p,n*)a



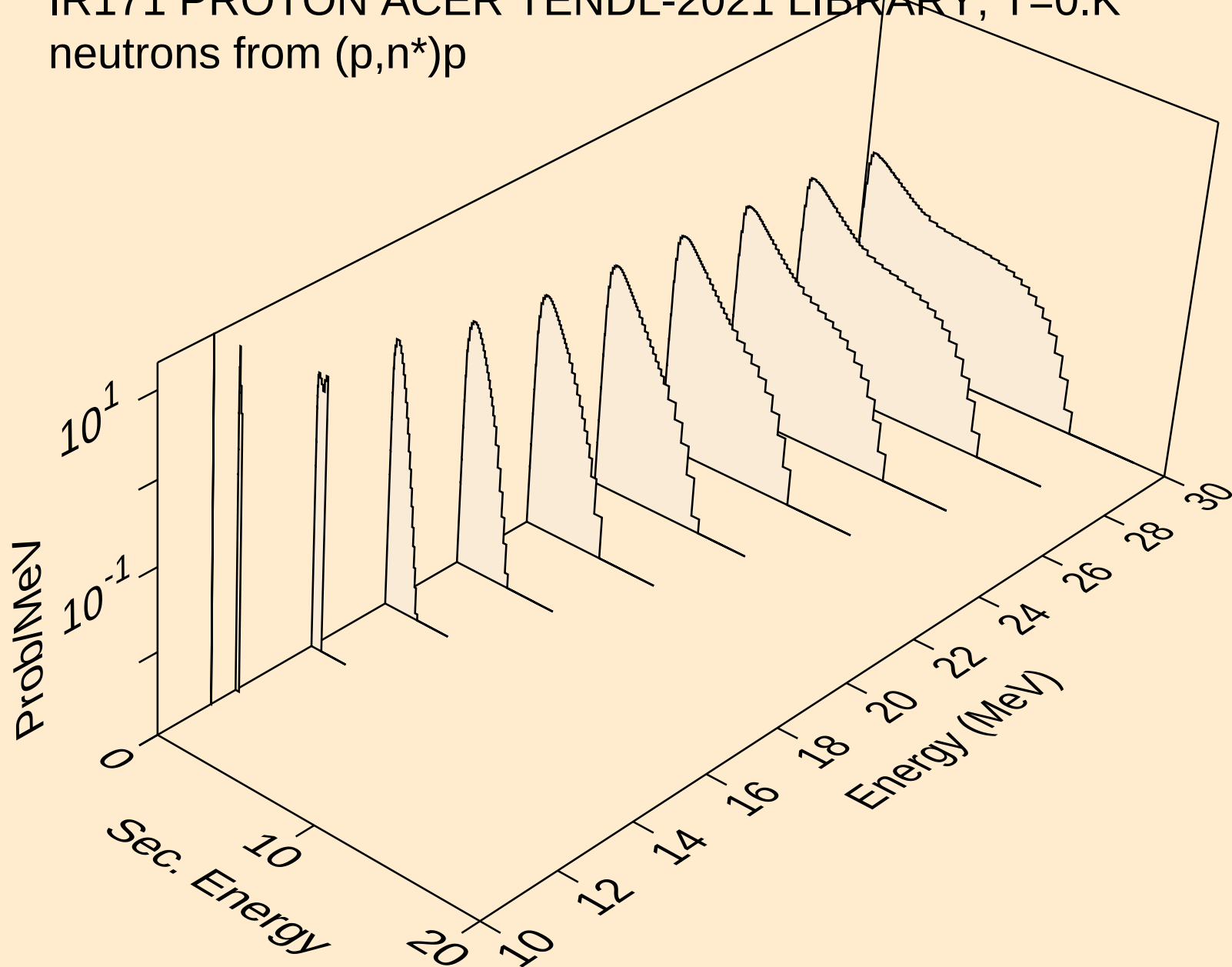
IR171 PROTON ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (p,n*)3a



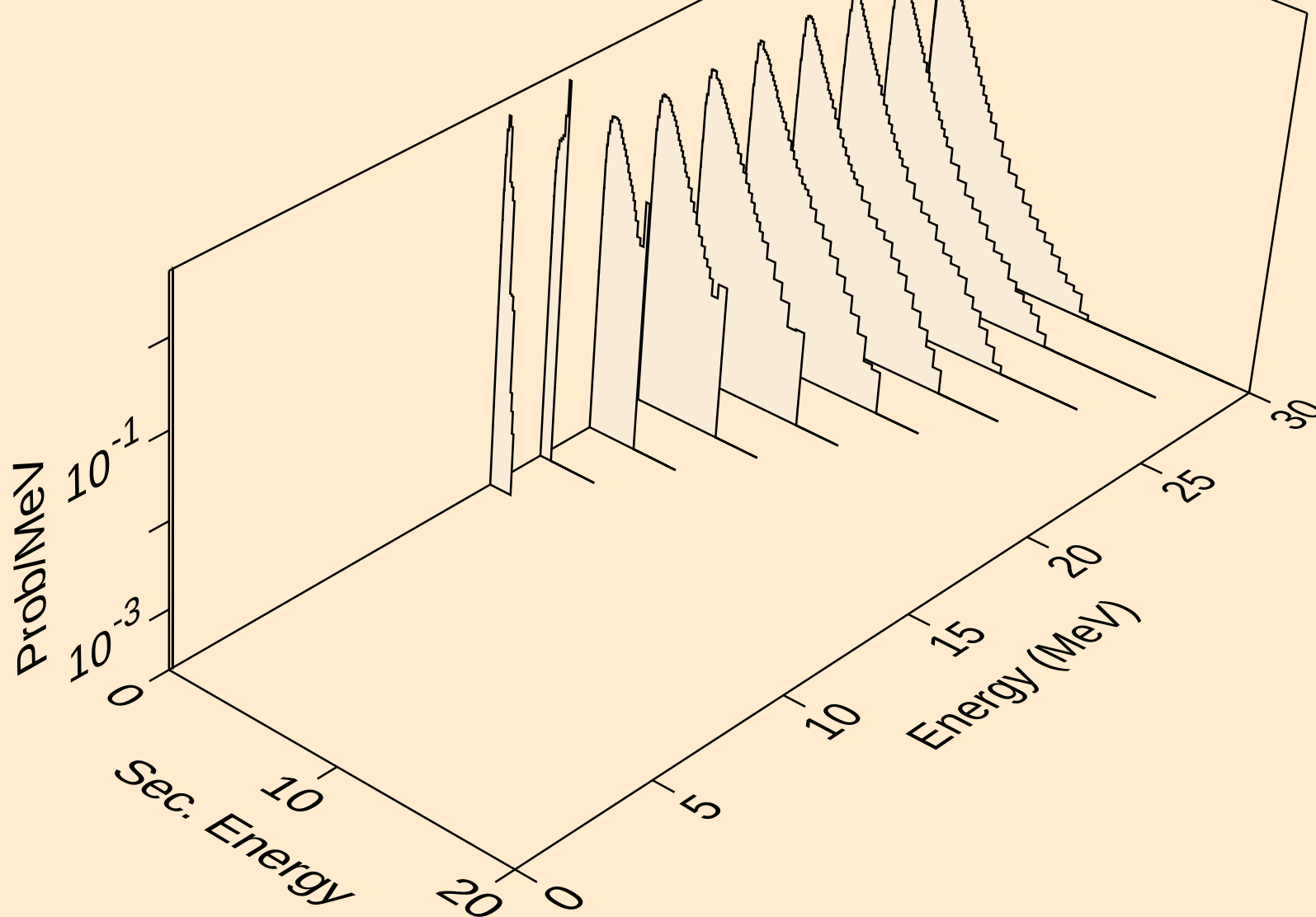
IR171 PROTON ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (p,2n)a



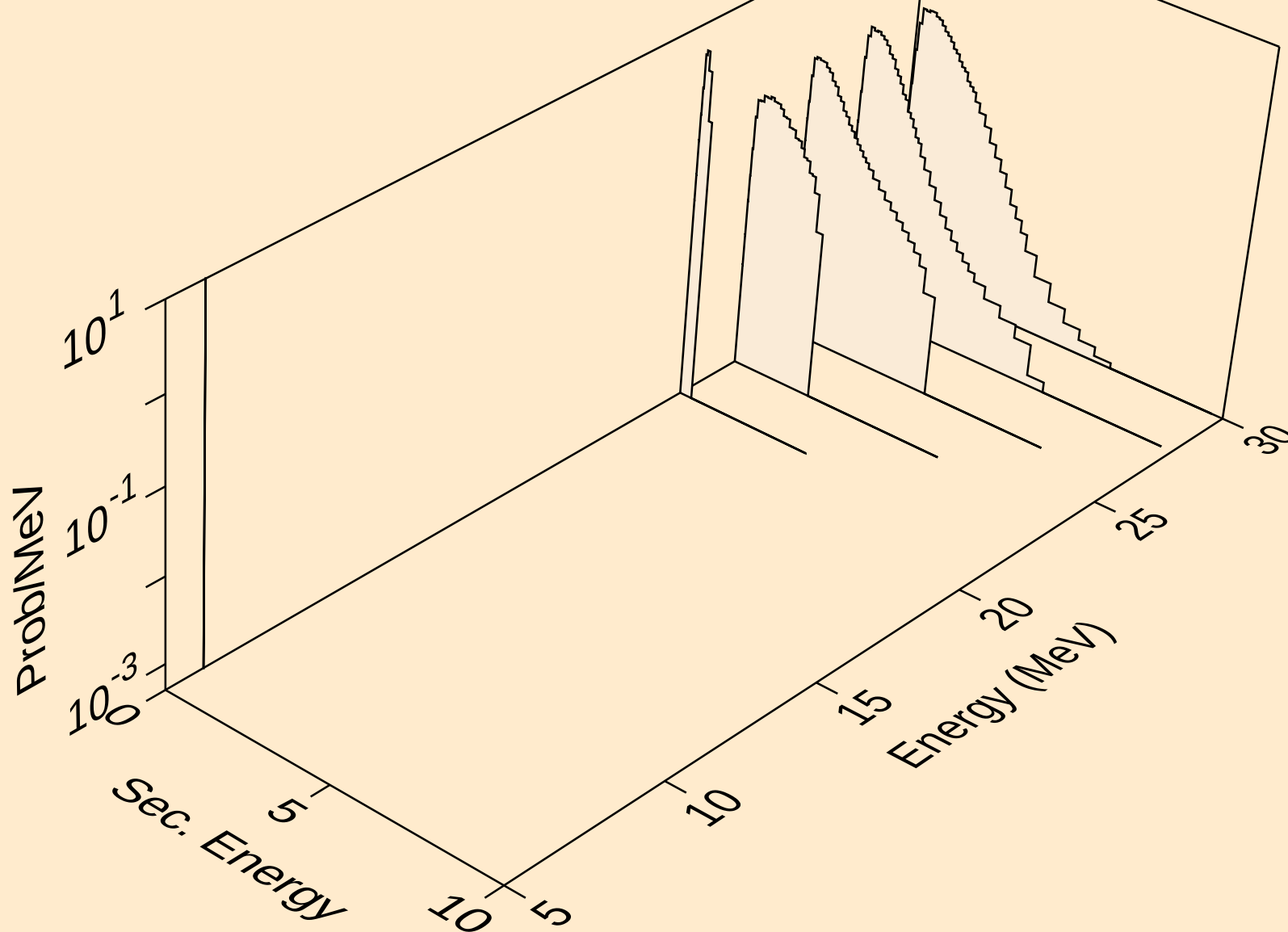
IR171 PROTON ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (p,n*)p



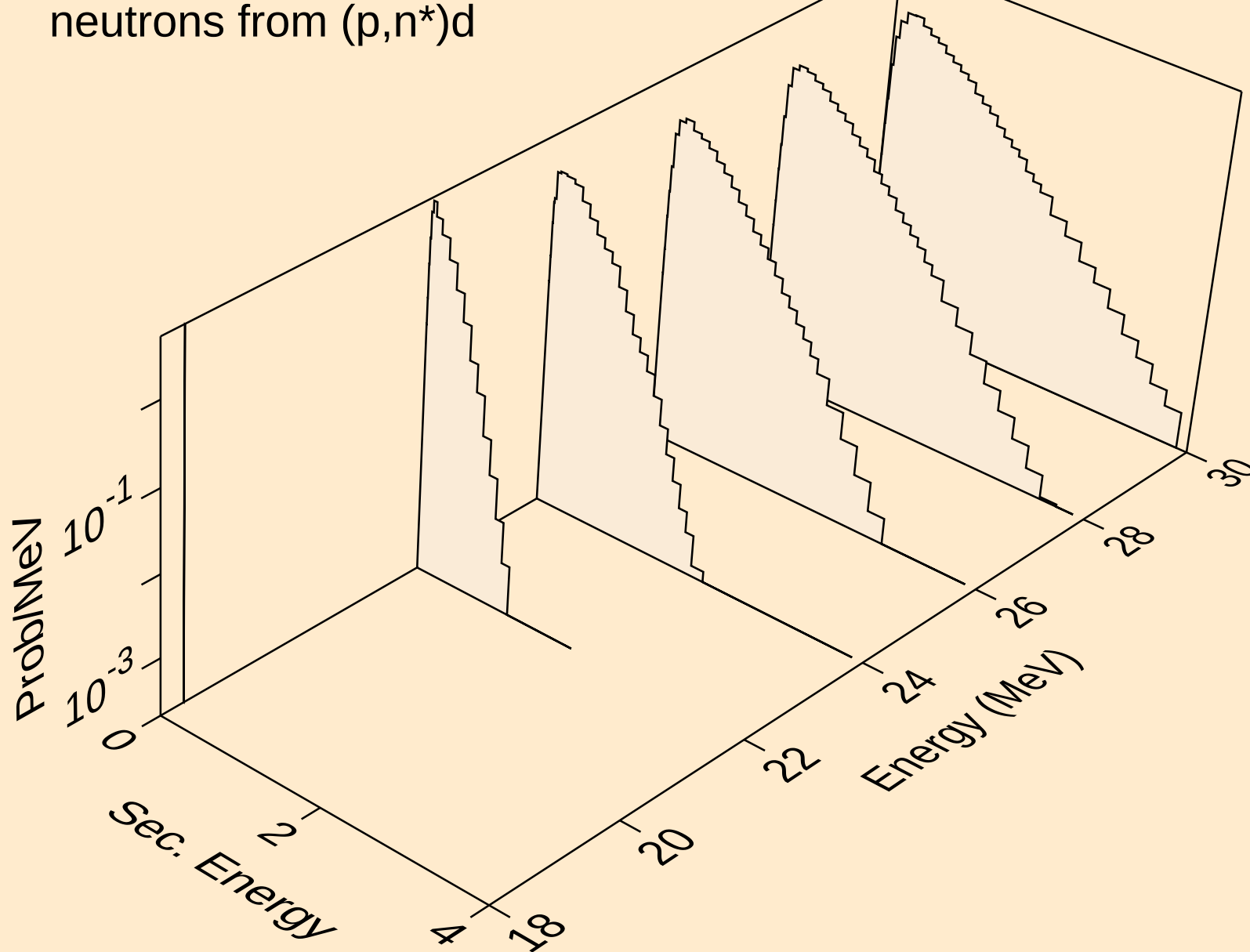
IR171 PROTON ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (p,n*)2a



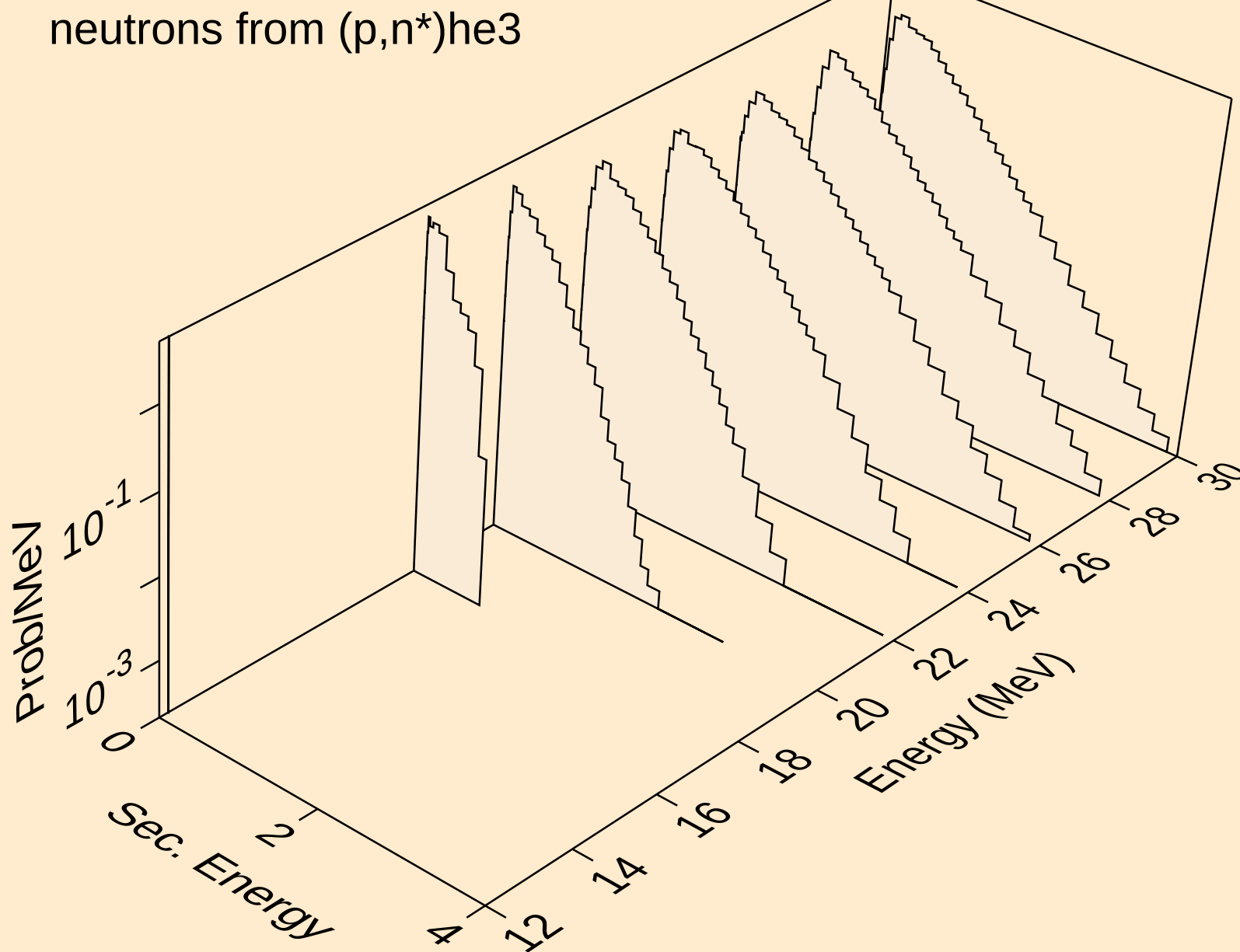
IR171 PROTON ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (p,2n)2a



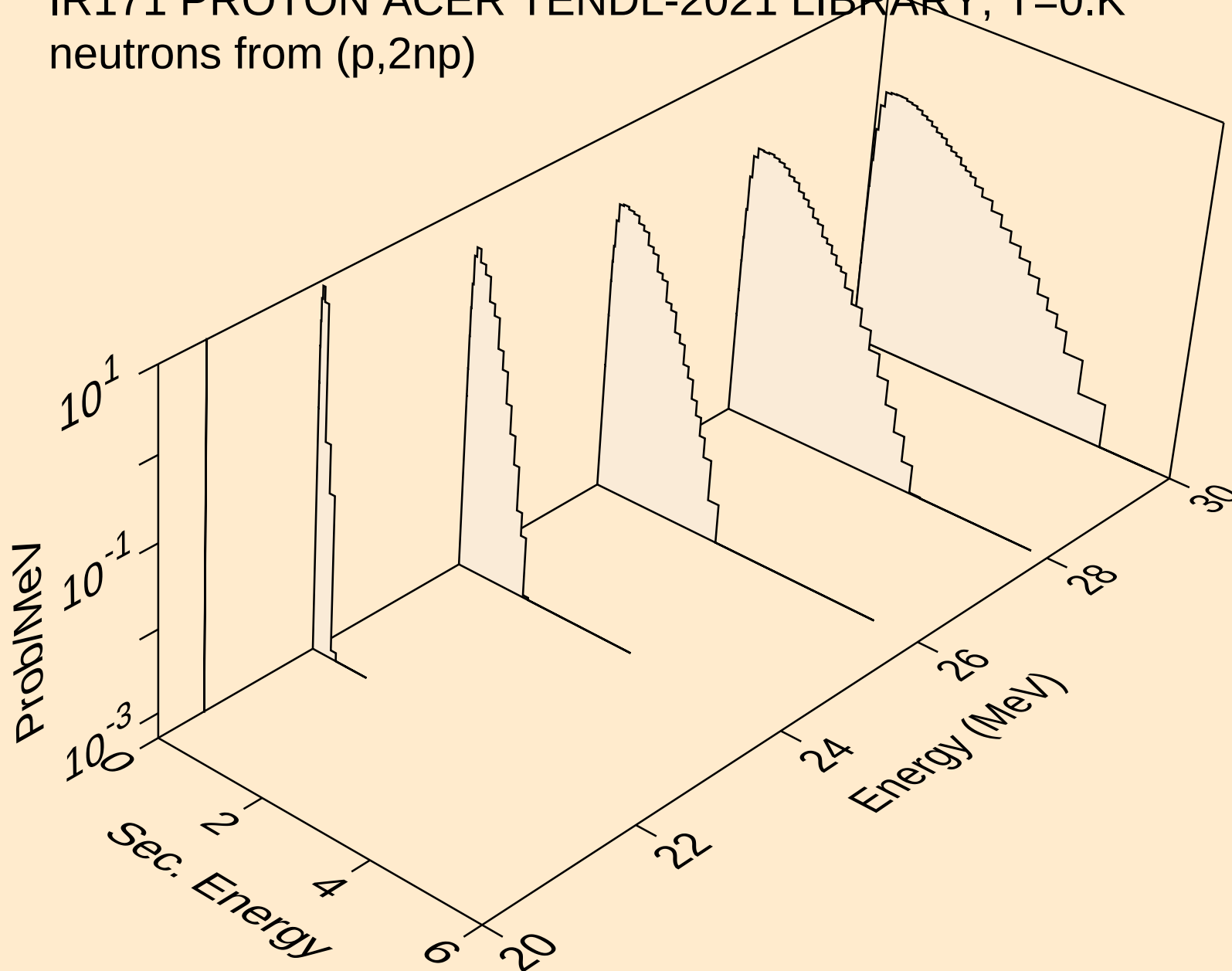
IR171 PROTON ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (p,n*)d



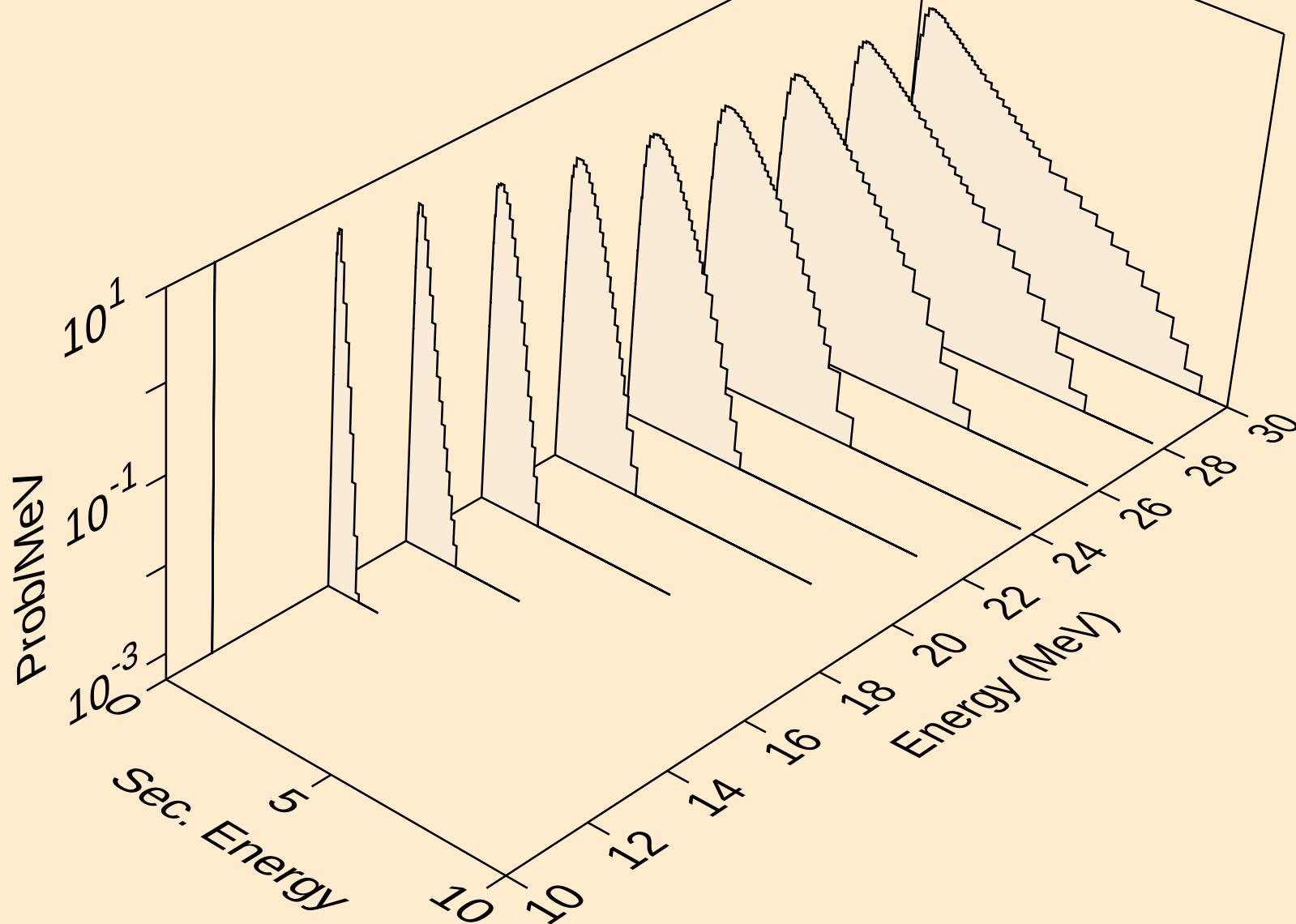
IR171 PROTON ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (p,n*)he3



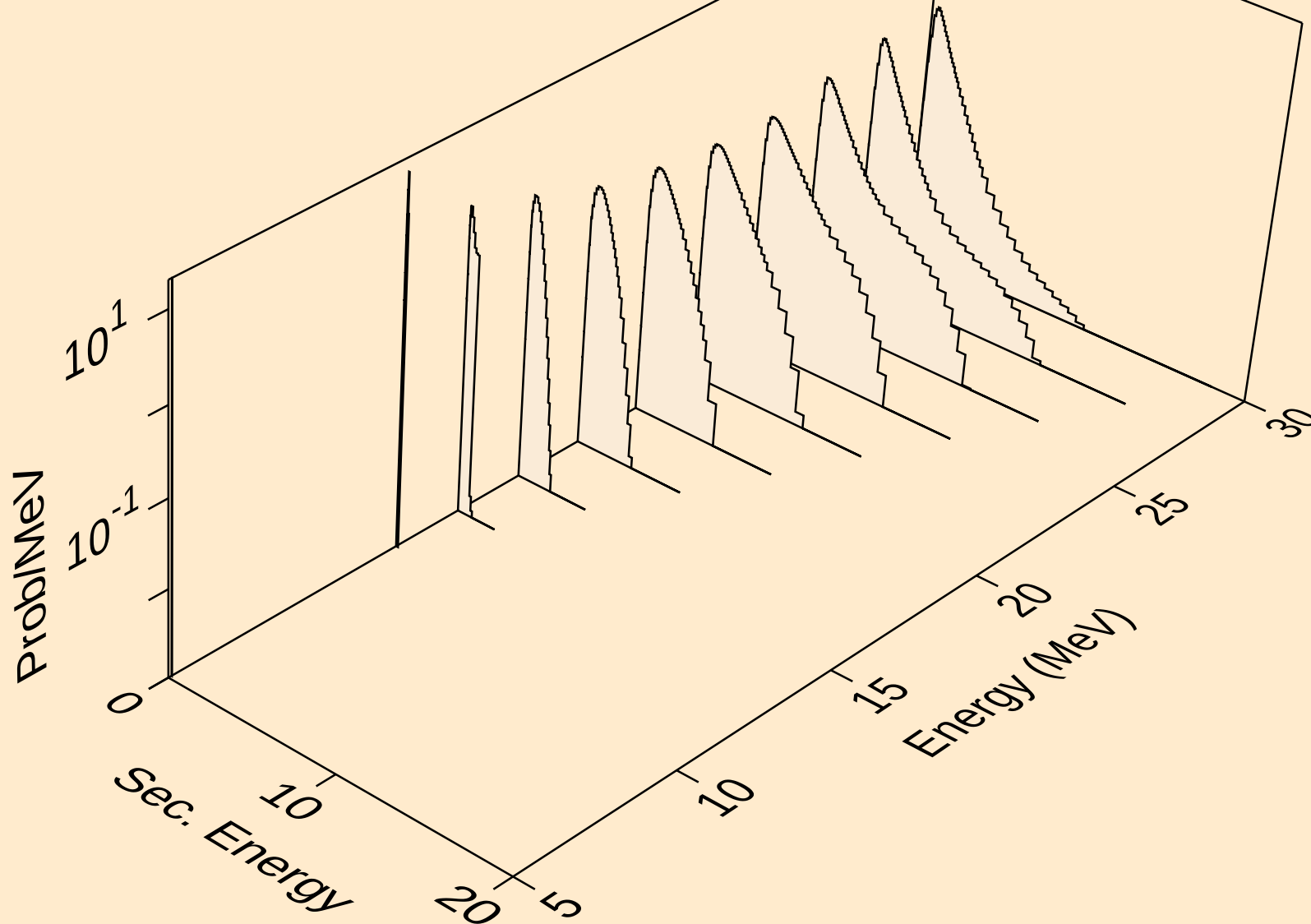
IR171 PROTON ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (p,2np)



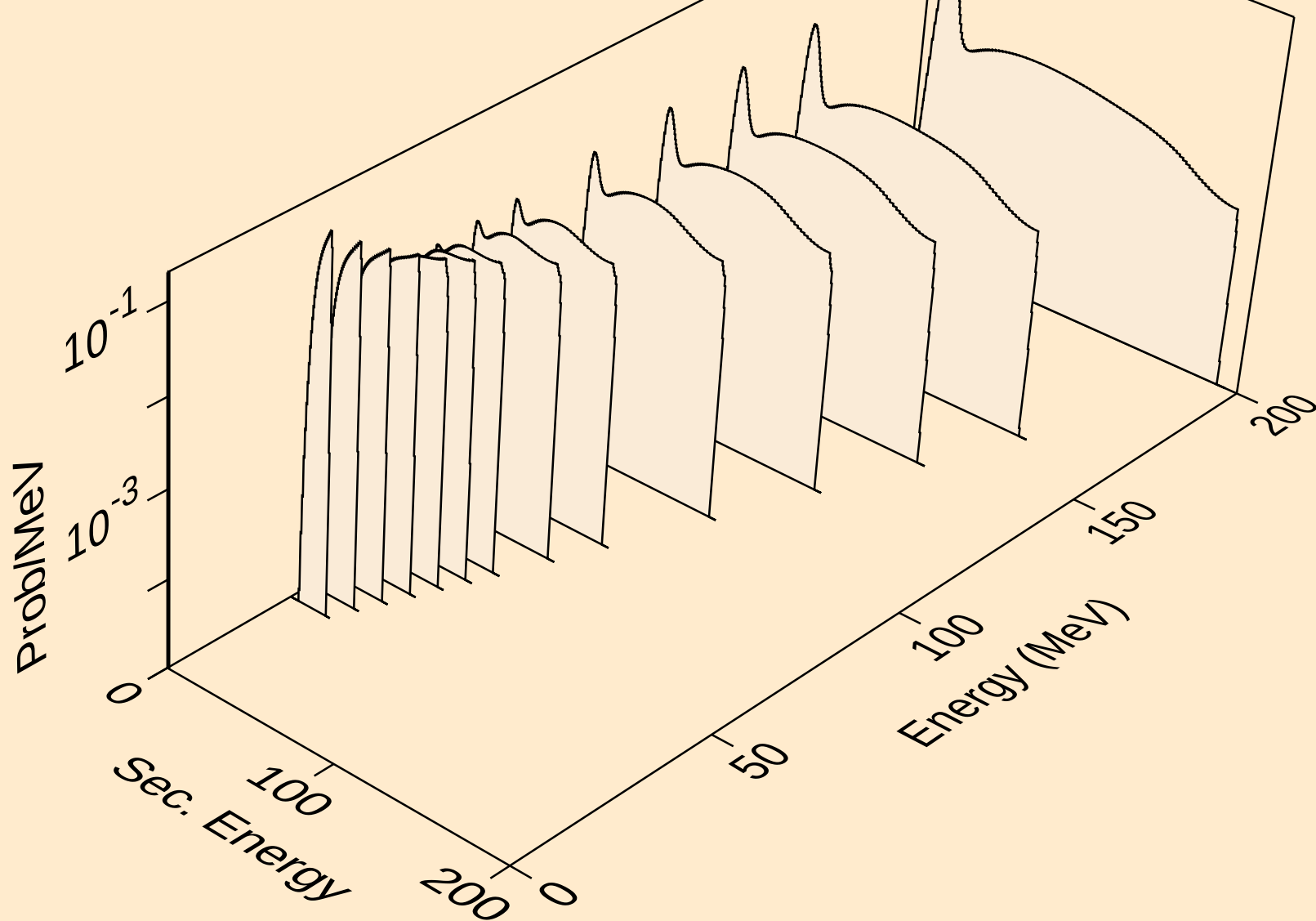
IR171 PROTON ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (p,2np)



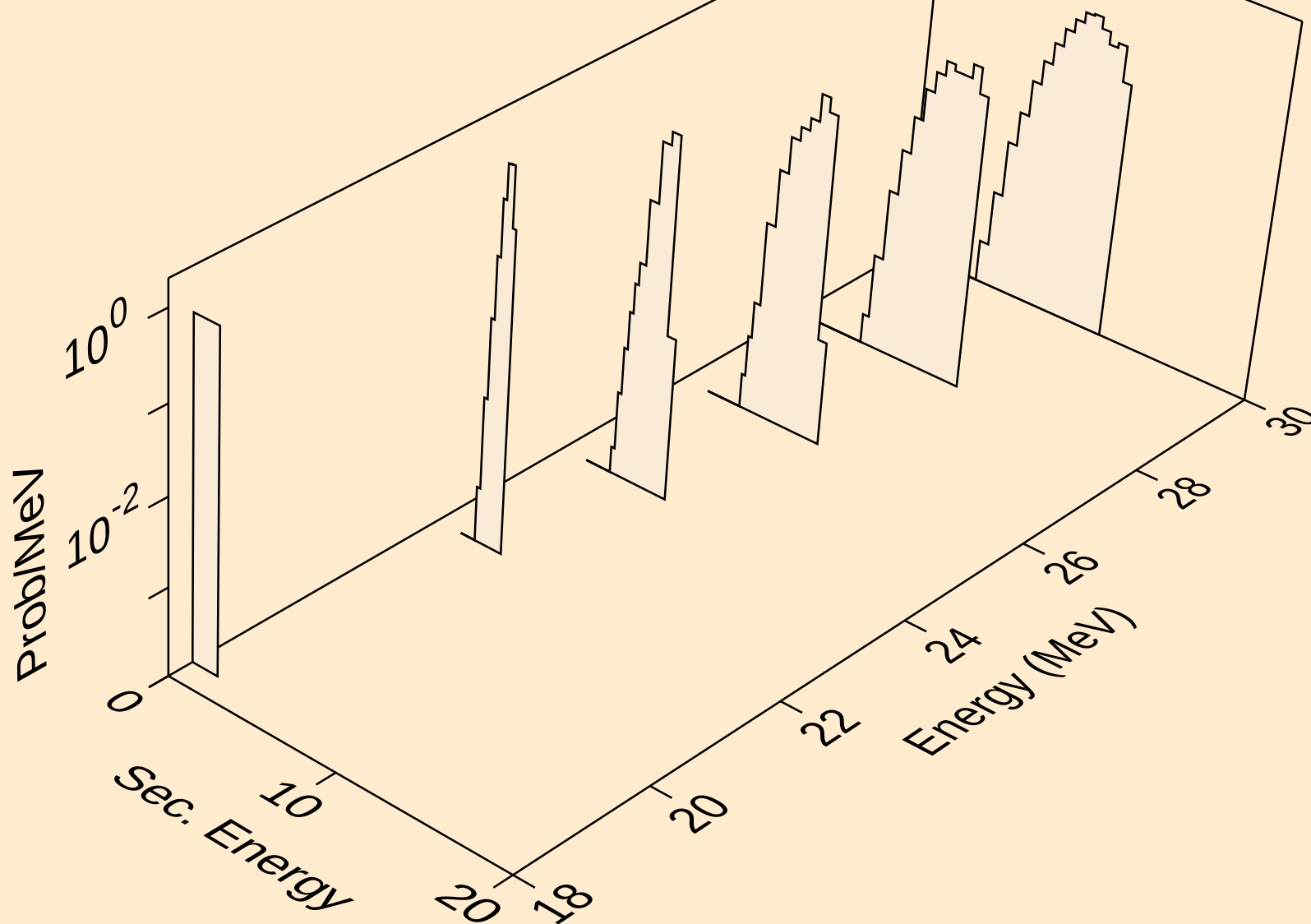
IR171 PROTON ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (p,npa)



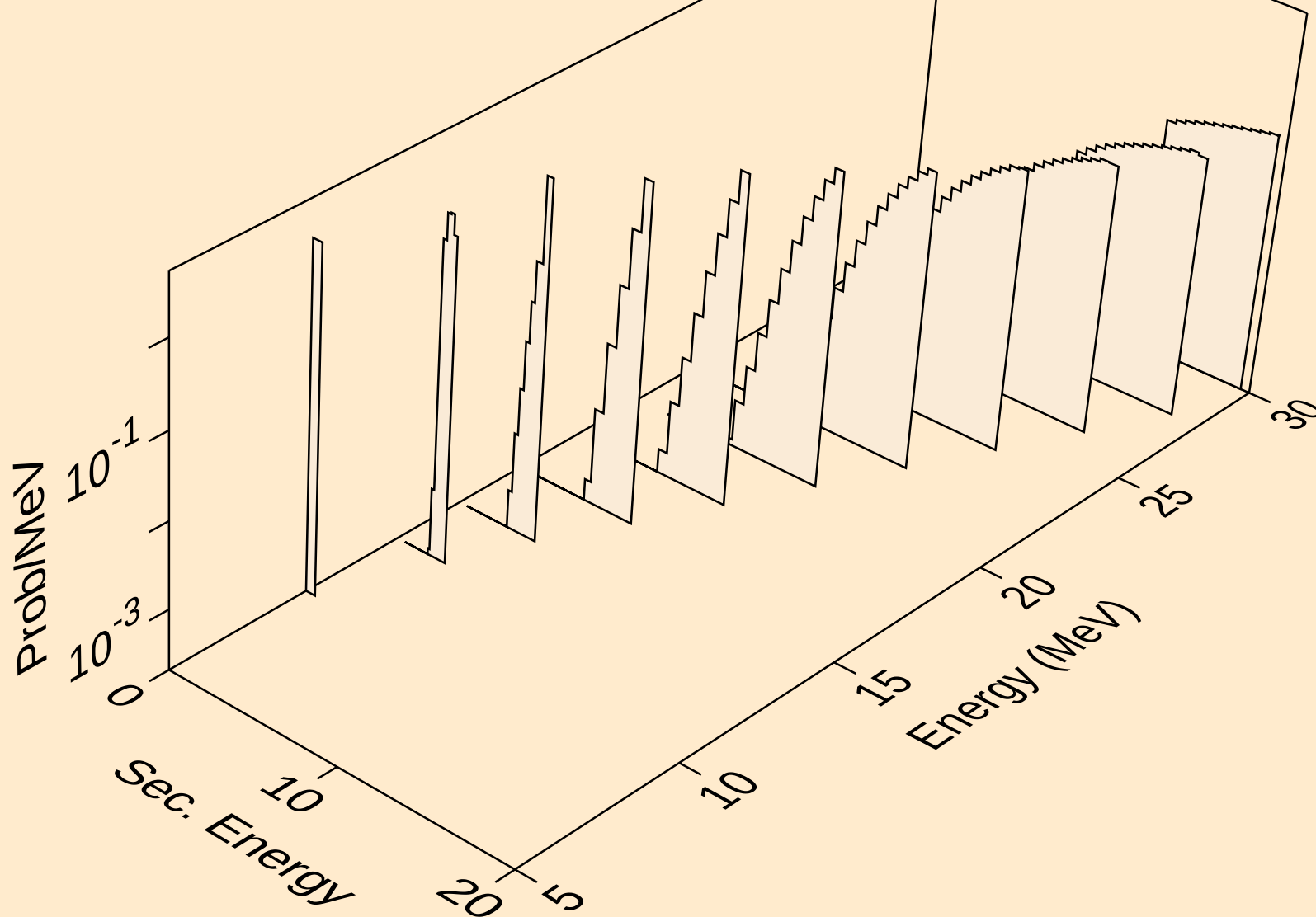
IR171 PROTON ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (p,x)



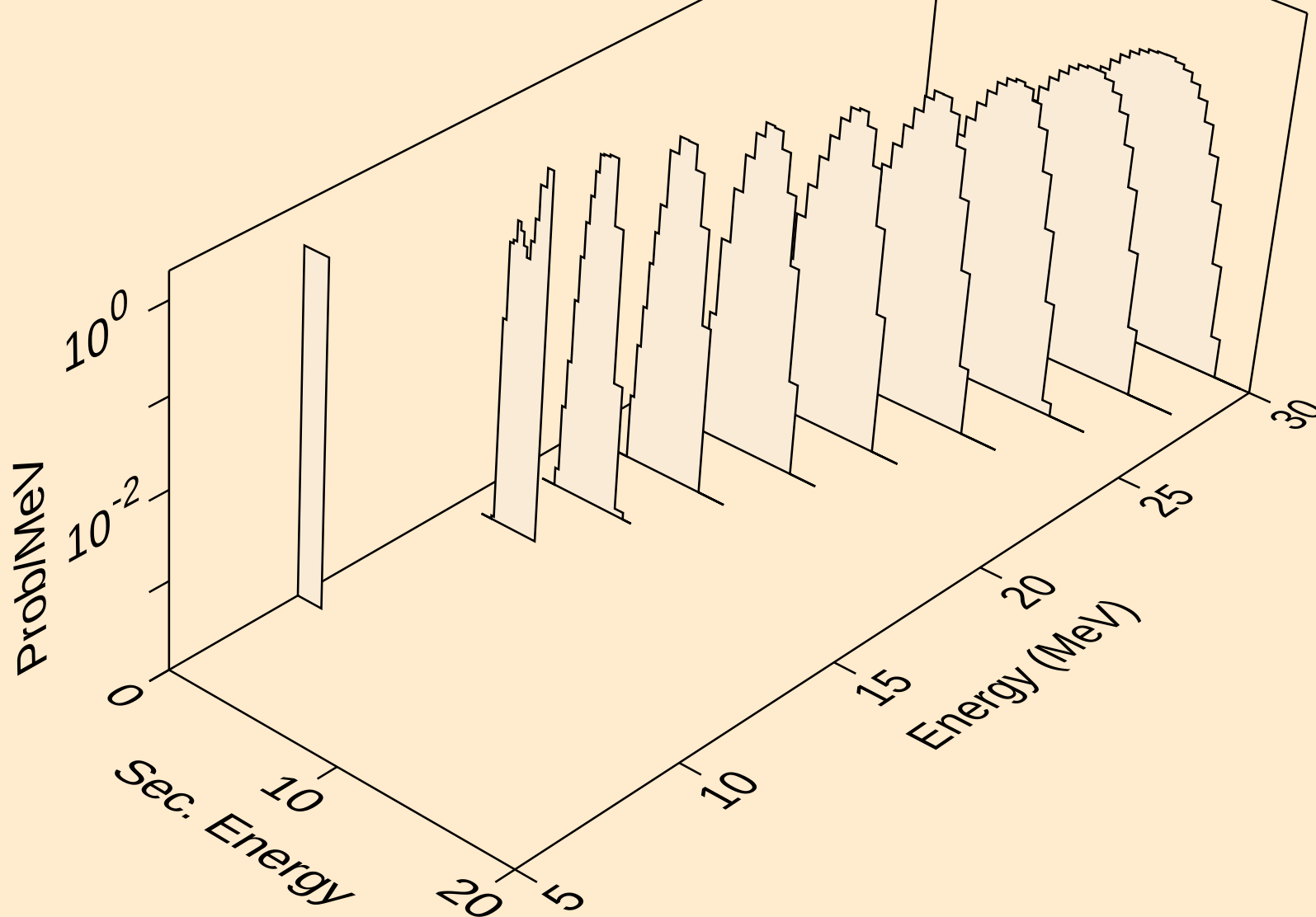
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deuterons from (p,n*)d



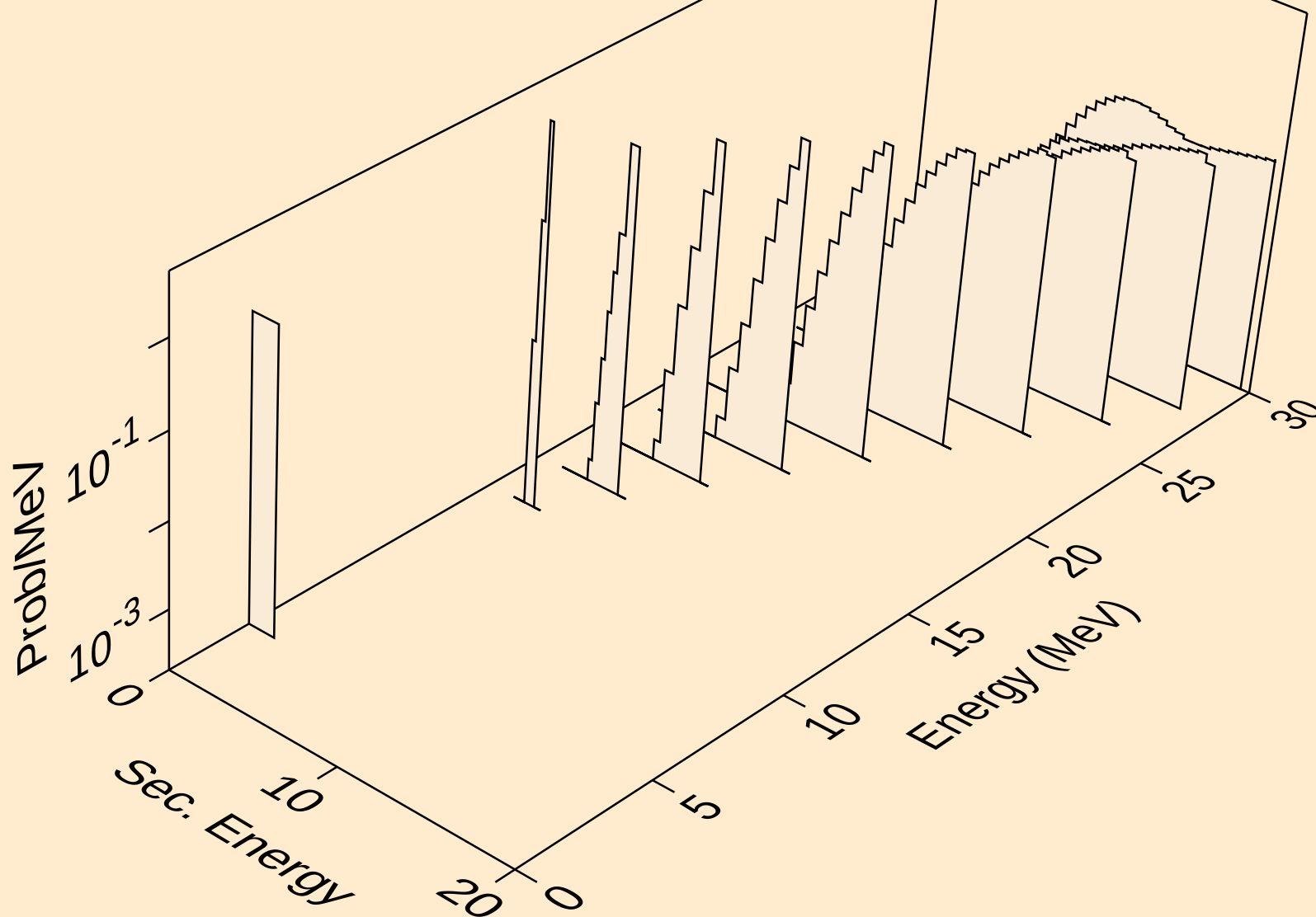
IR171 PROTON ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (p,d)



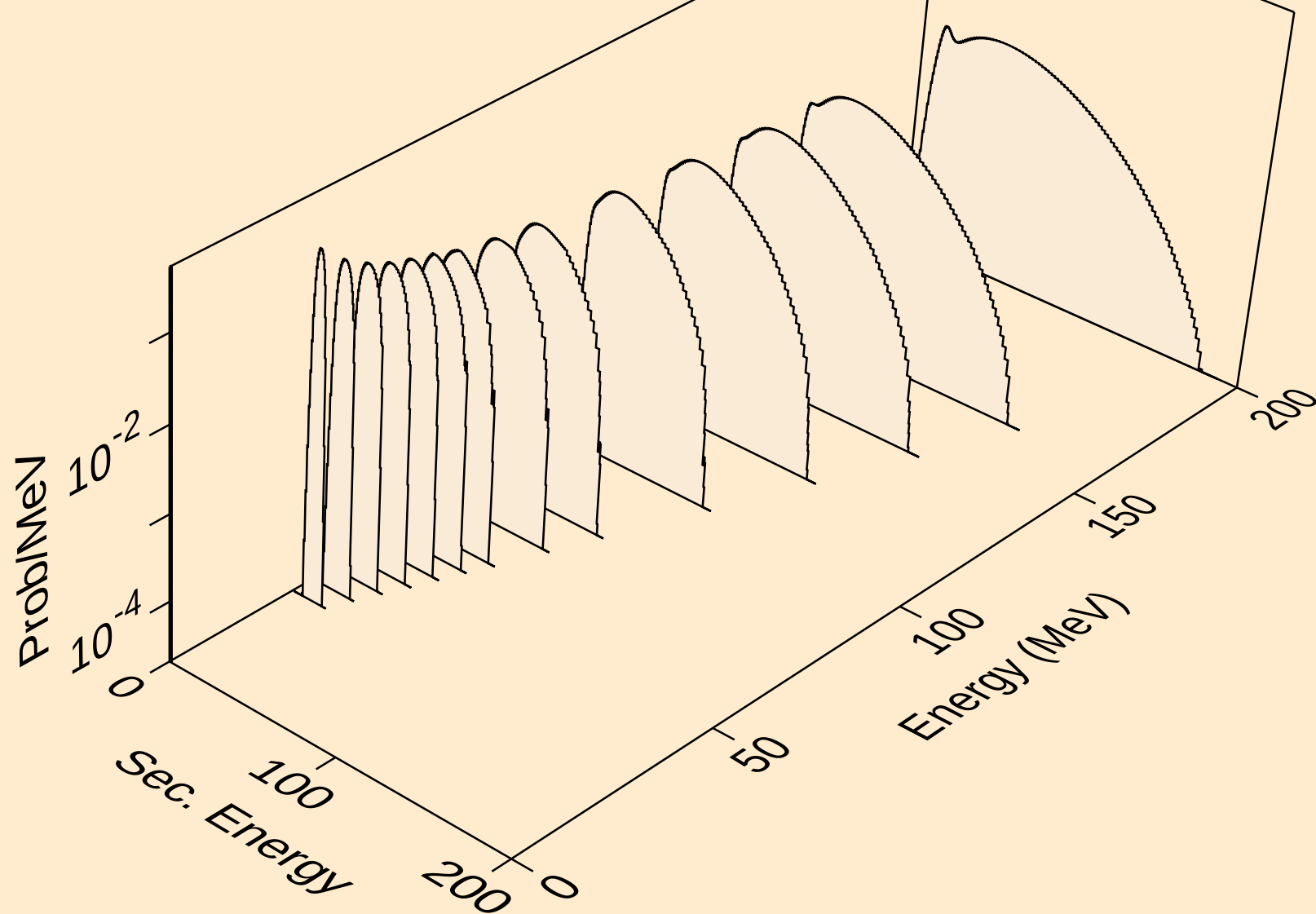
IR171 PROTON ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (p,pd)



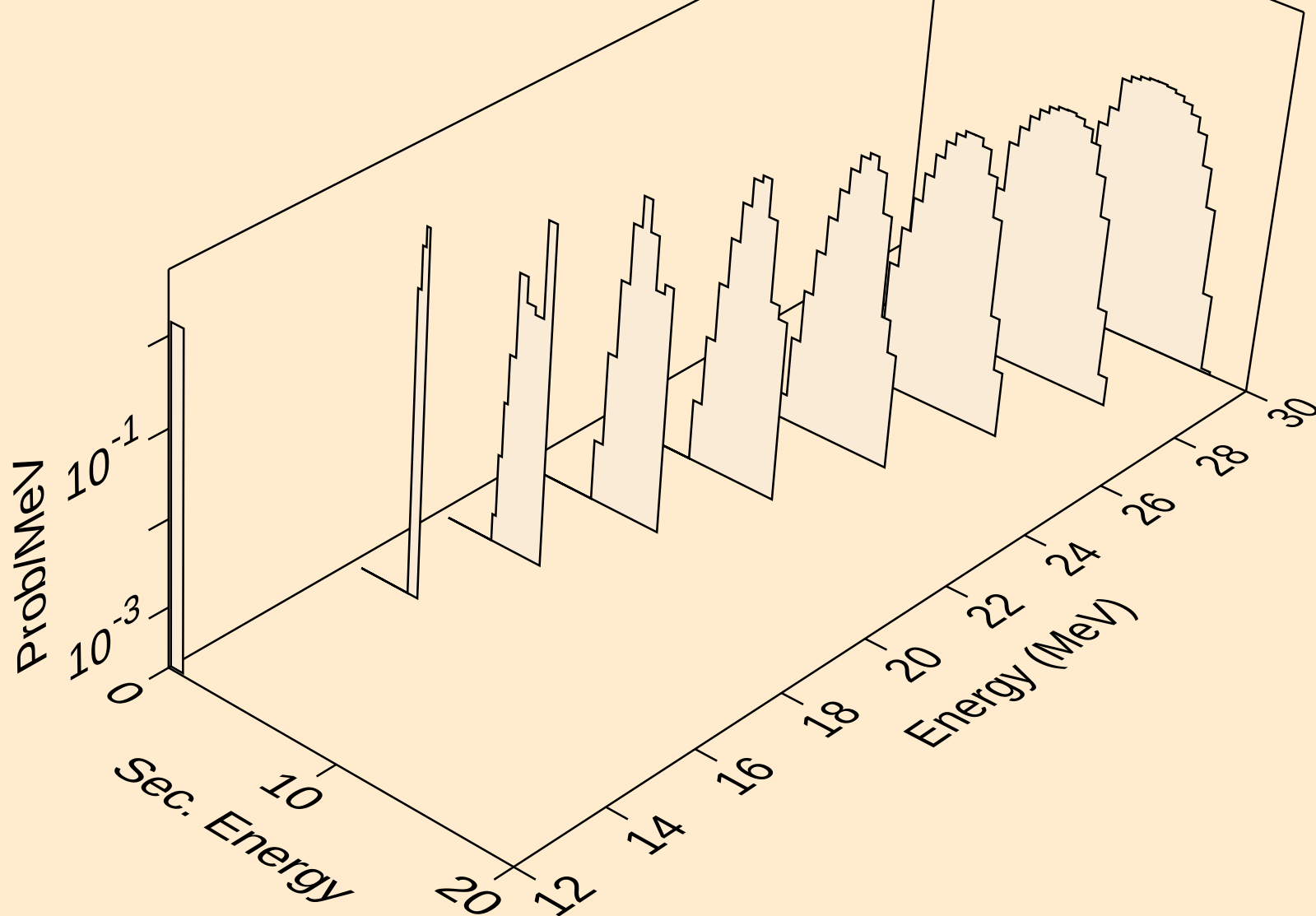
IR171 PROTON ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (p,da)



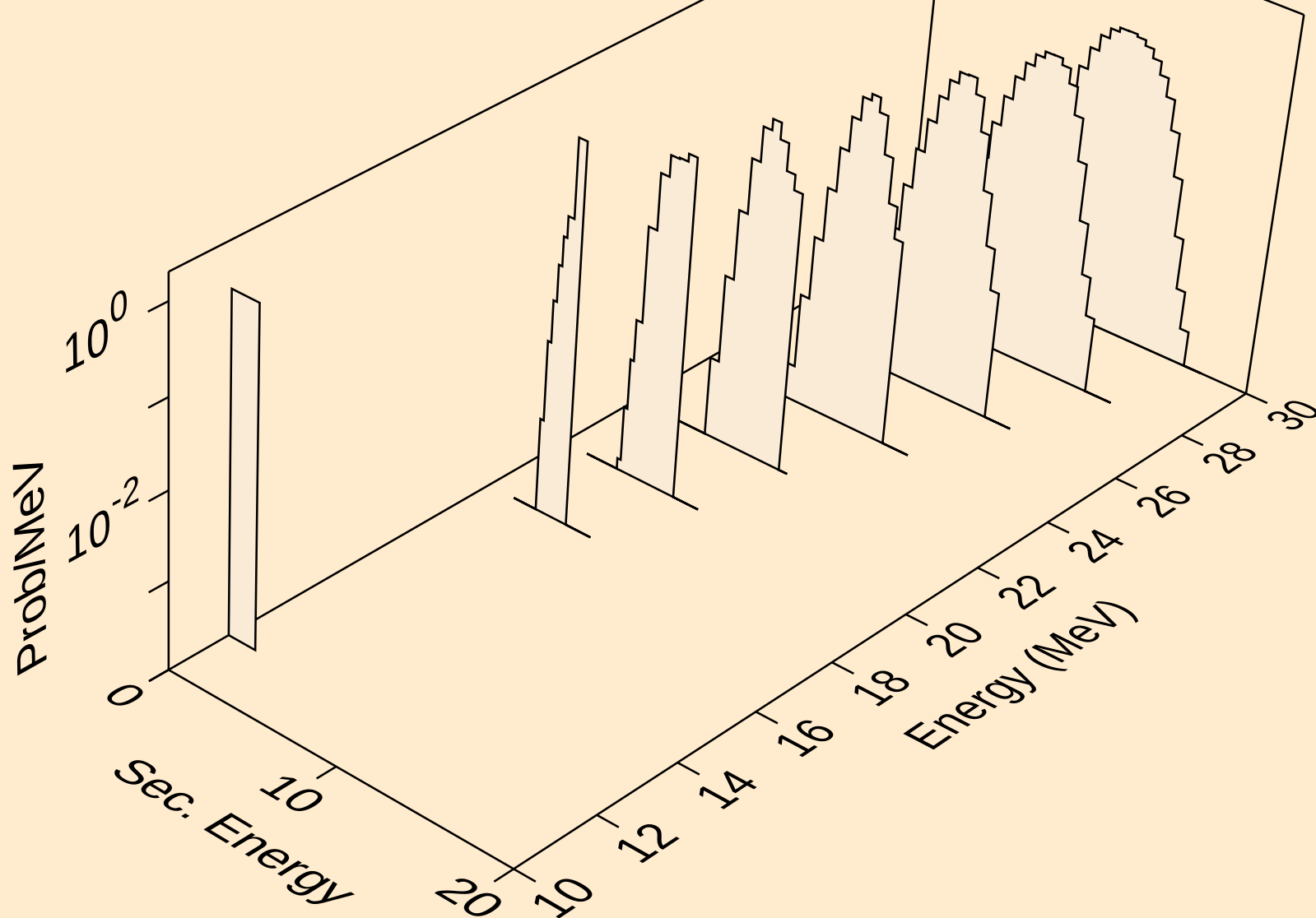
IR171 PROTON ACER TENDL-2021 LIBRARY; T=0.K
tritons from (p,x)



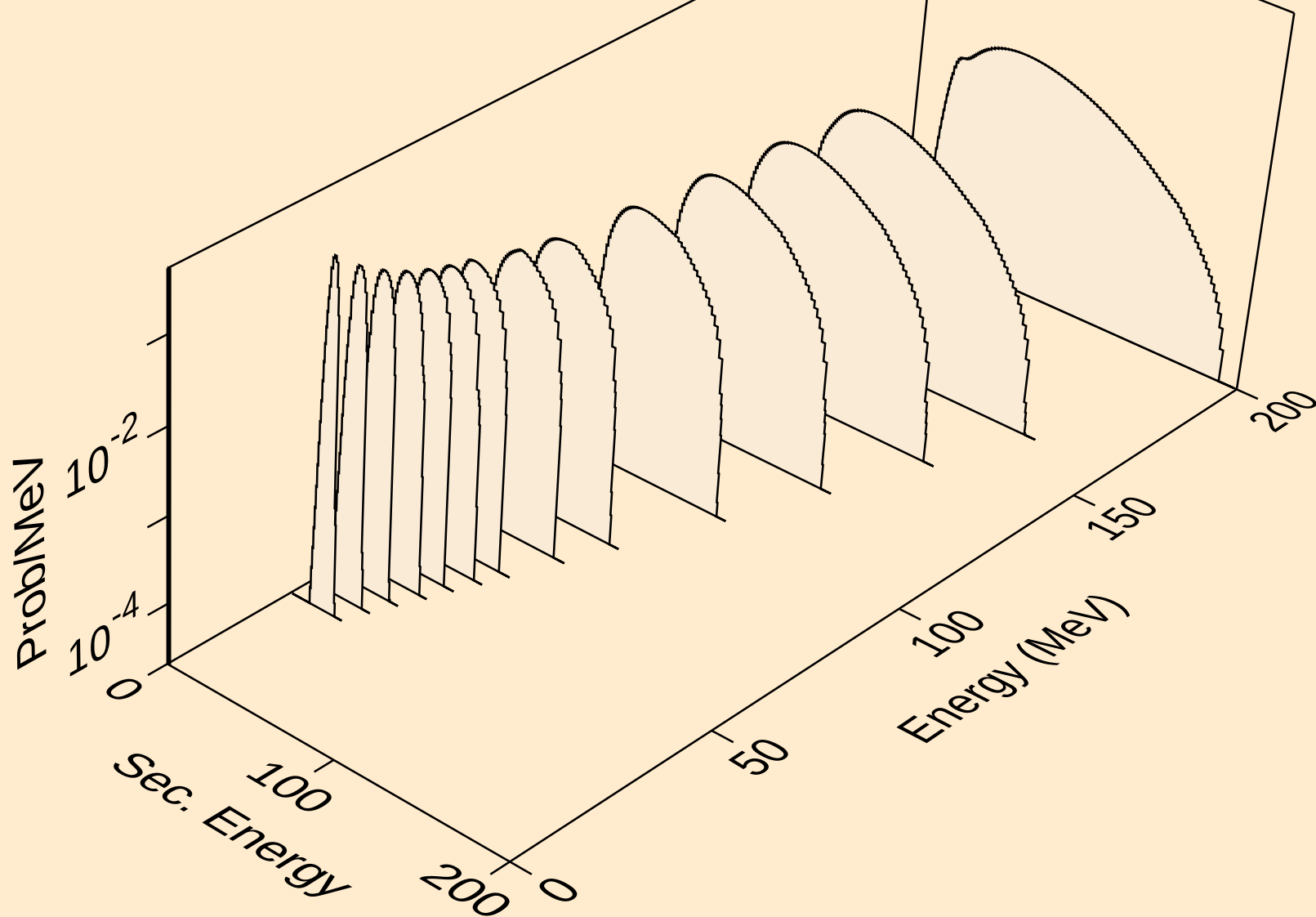
IR171 PROTON ACER TENDL-2021 LIBRARY; T=0.K
tritons from (p,t)



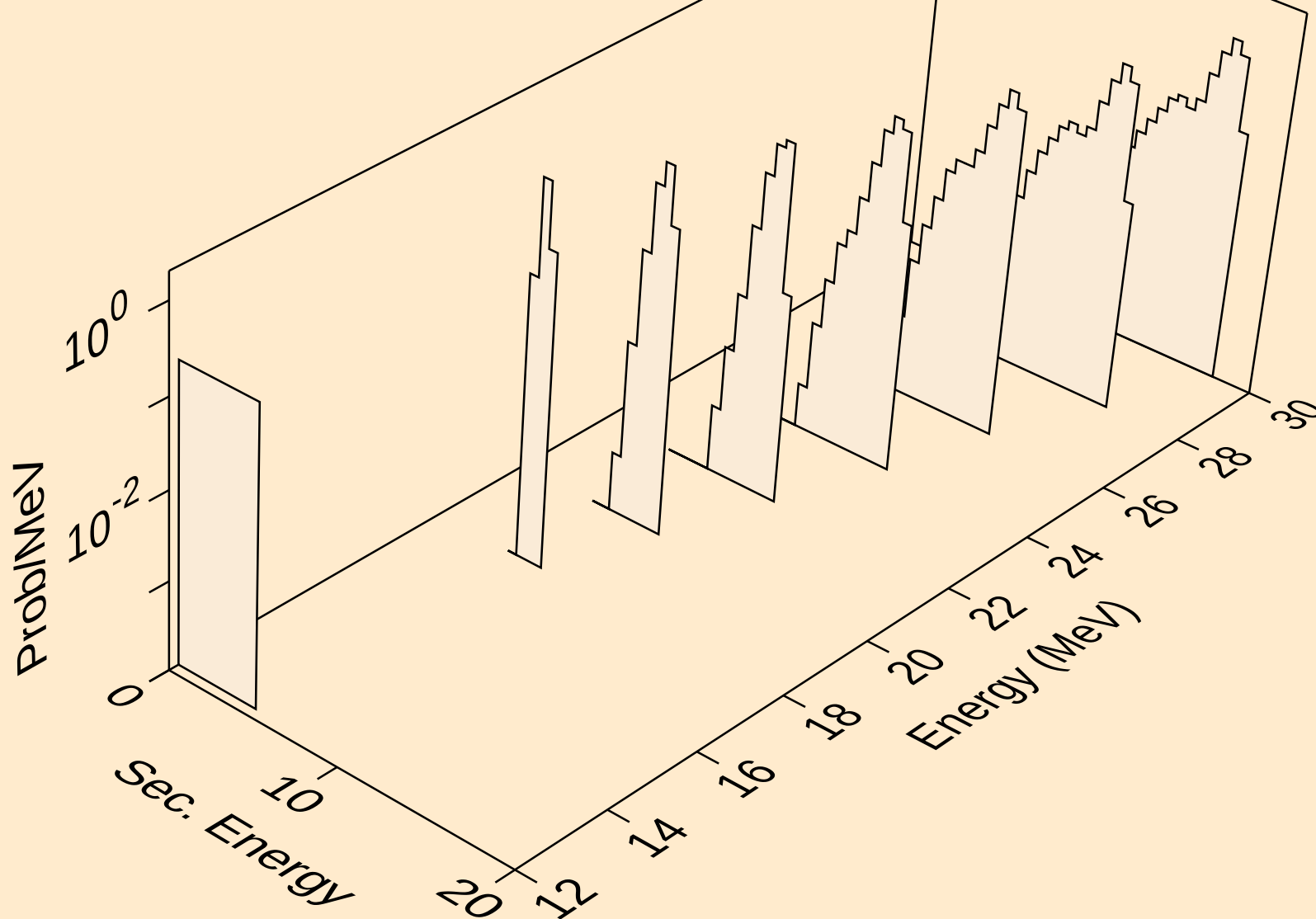
IR171 PROTON ACER TENDL-2021 LIBRARY; T=0.K
tritons from (p,pt)



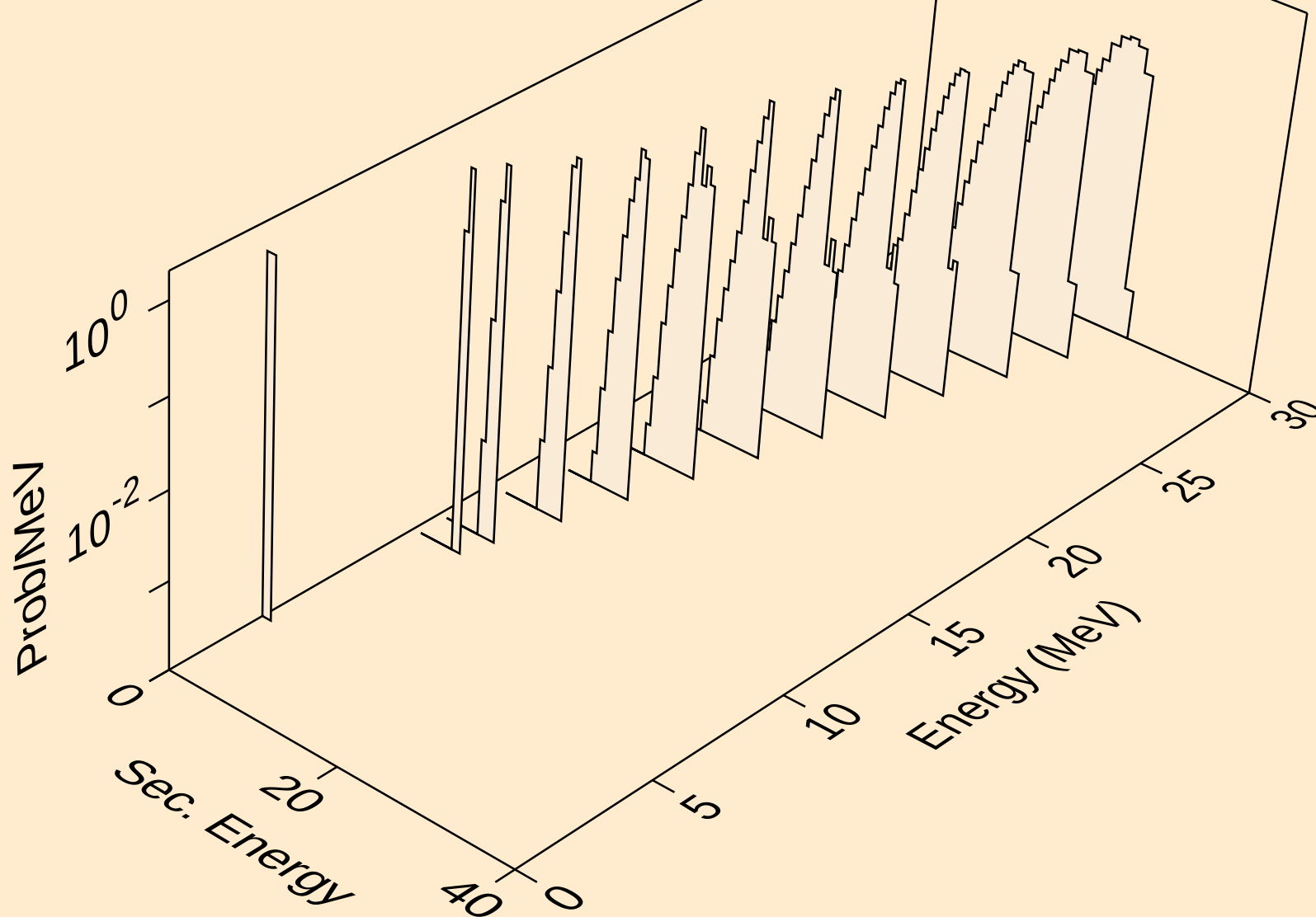
IR171 PROTON ACER TENDL-2021 LIBRARY; T=0.K
he3s from (p,x)



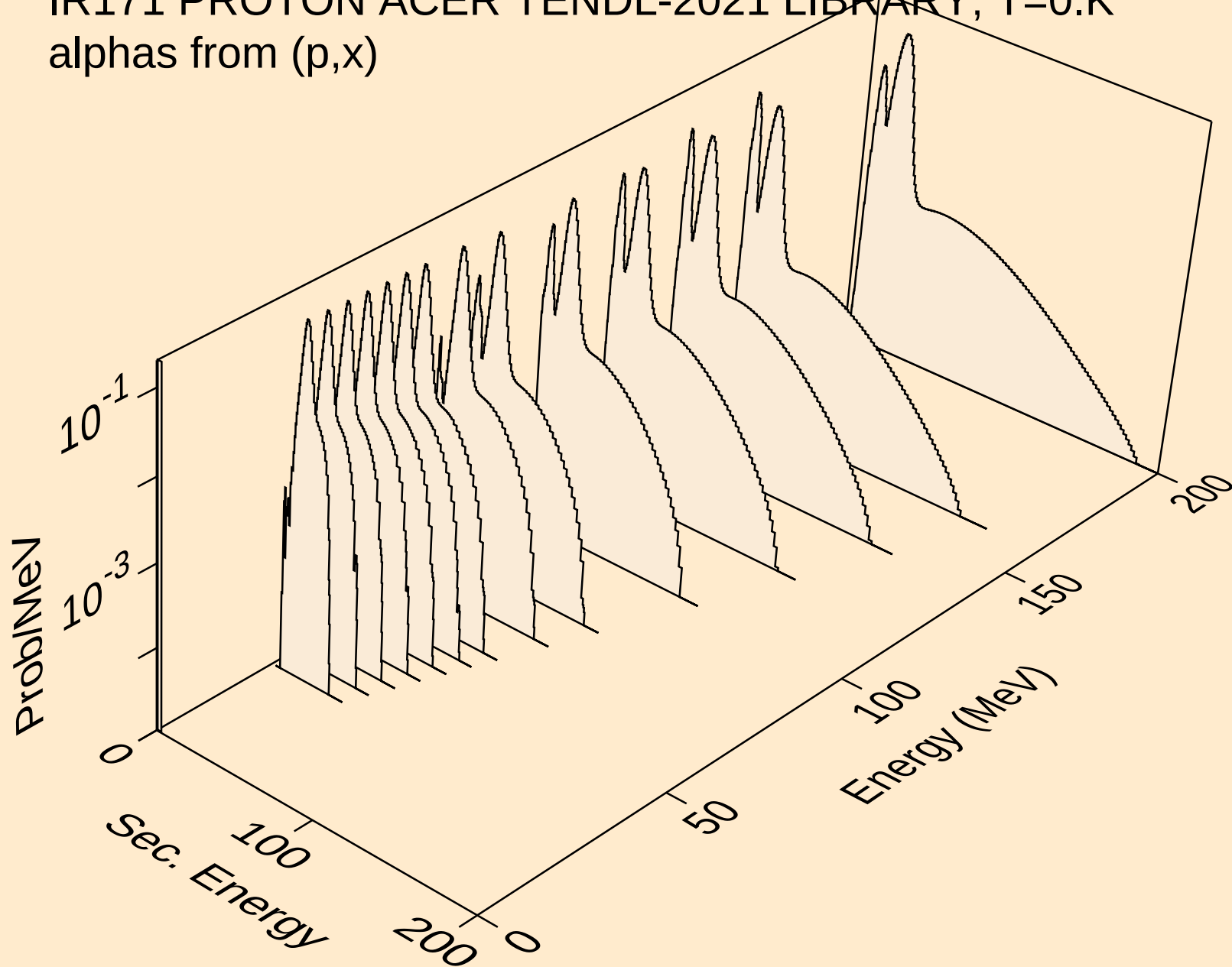
IR171 PROTON ACER TENDL-2021 LIBRARY; T=0.K
he3s from (p,n*)he3



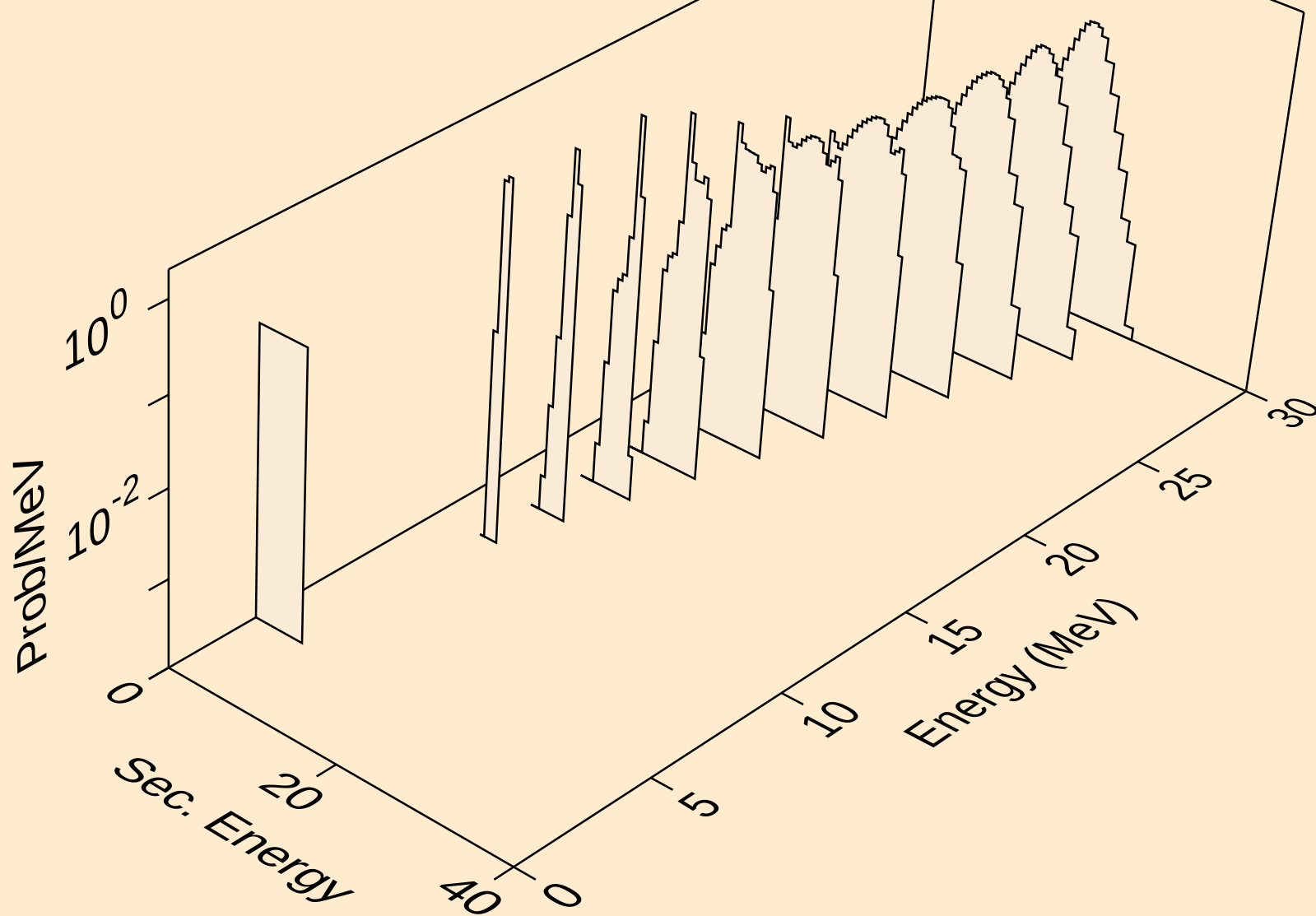
IR171 PROTON ACER TENDL-2021 LIBRARY; T=0.K
he3s from (p,he3)



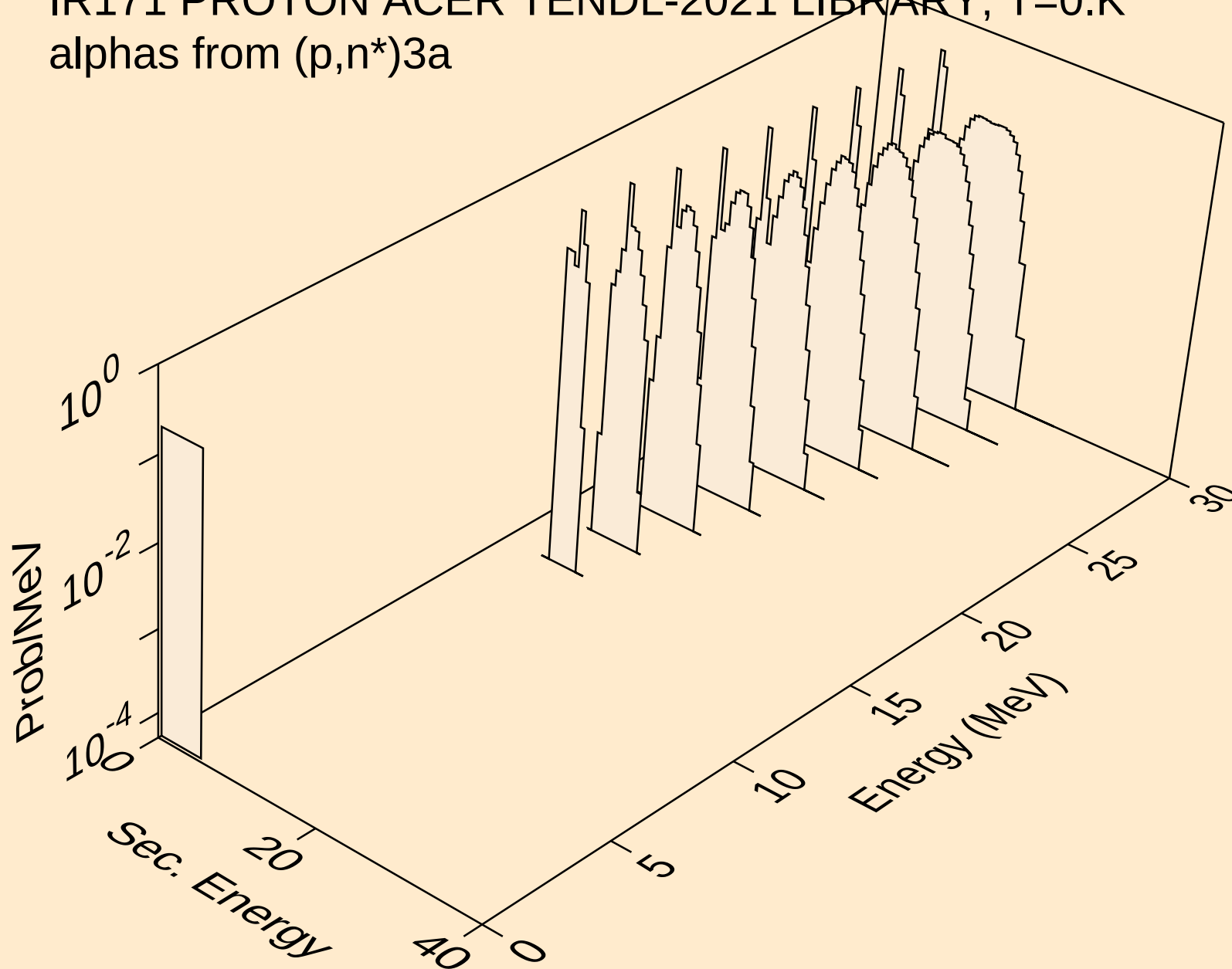
IR171 PROTON ACER TENDL-2021 LIBRARY; T=0.K
alphas from (p,x)



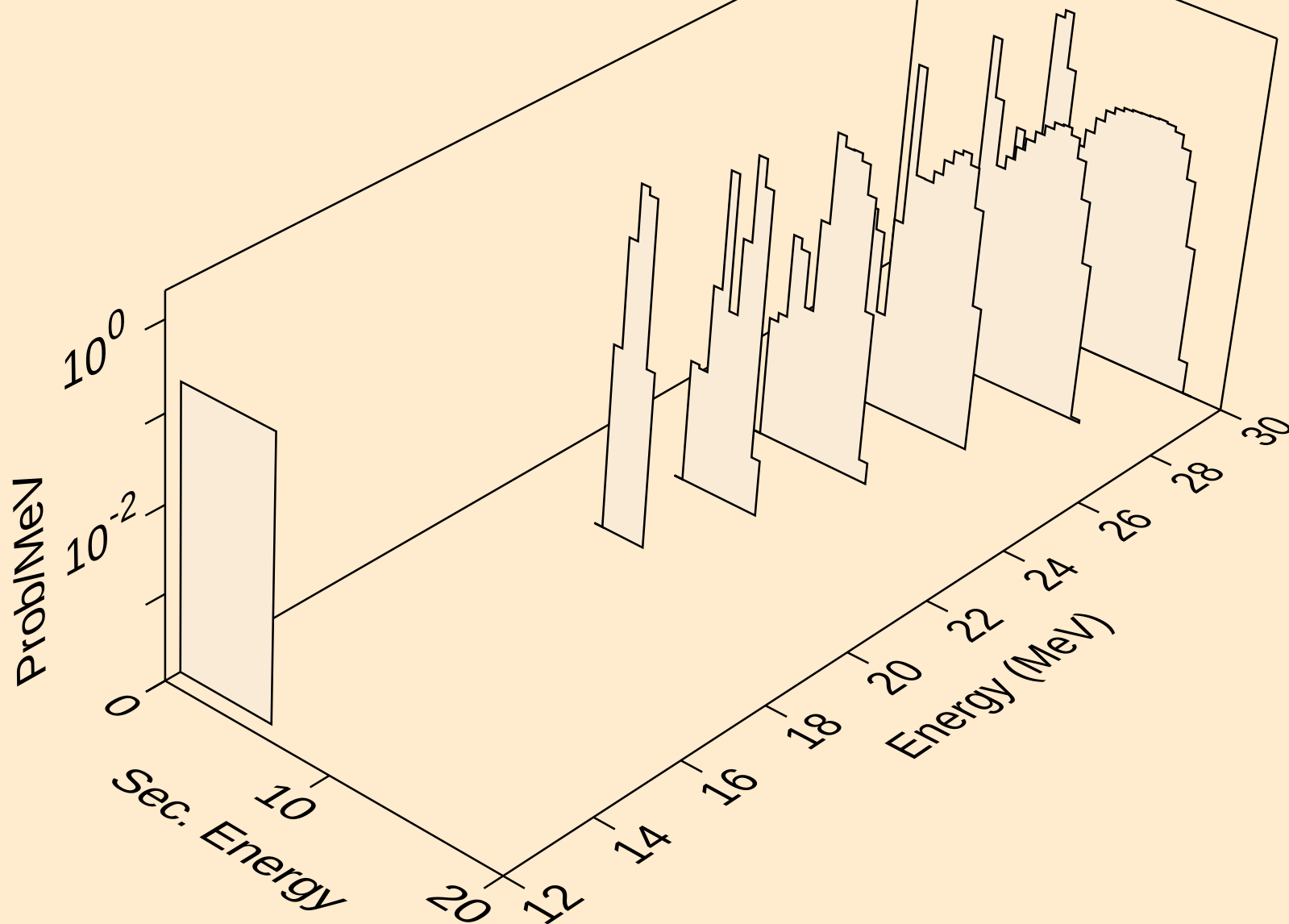
IR171 PROTON ACER TENDL-2021 LIBRARY; T=0.K
alphas from (p,n*)a



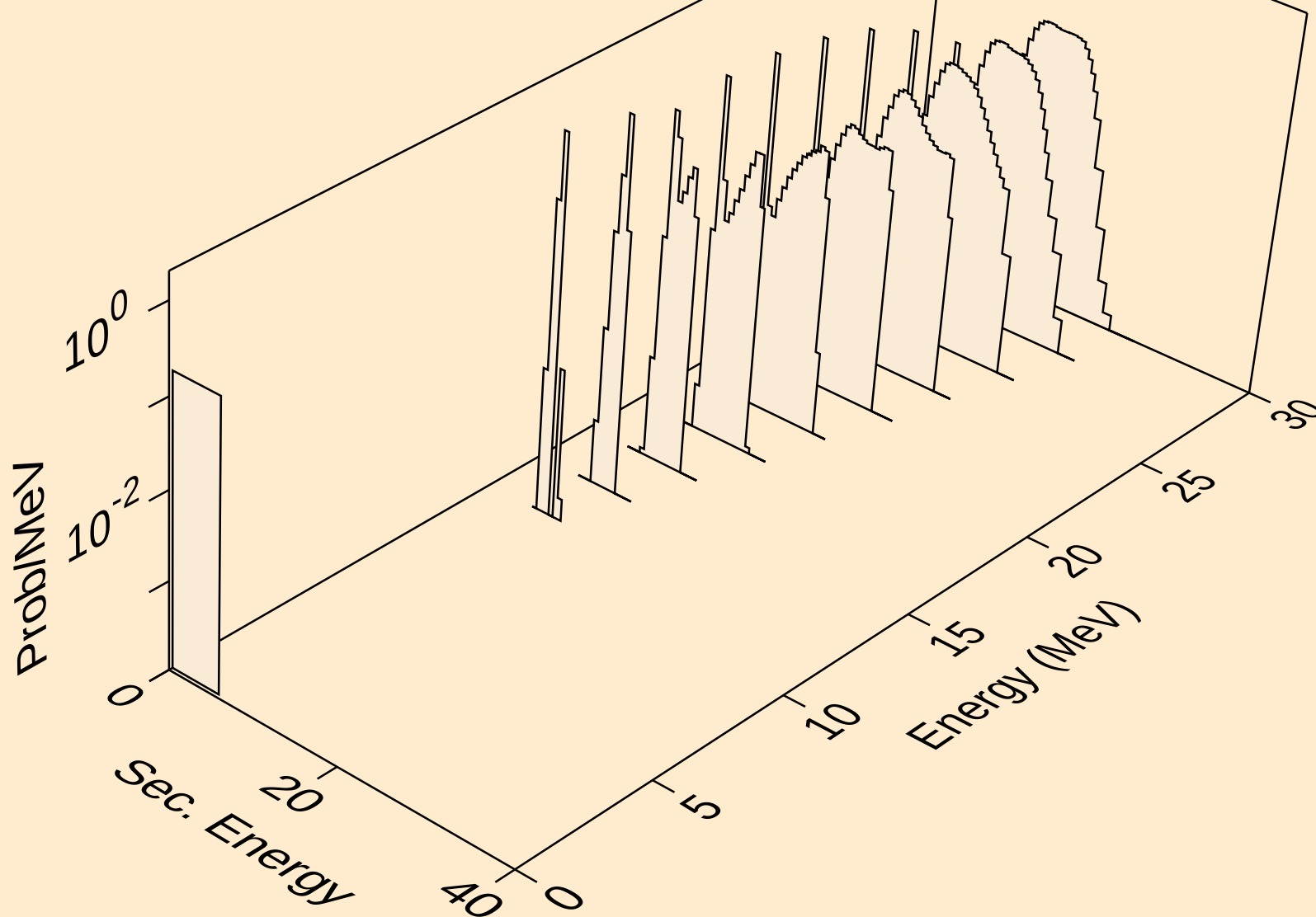
IR171 PROTON ACER TENDL-2021 LIBRARY; T=0.K
alphas from (p,n*)3a



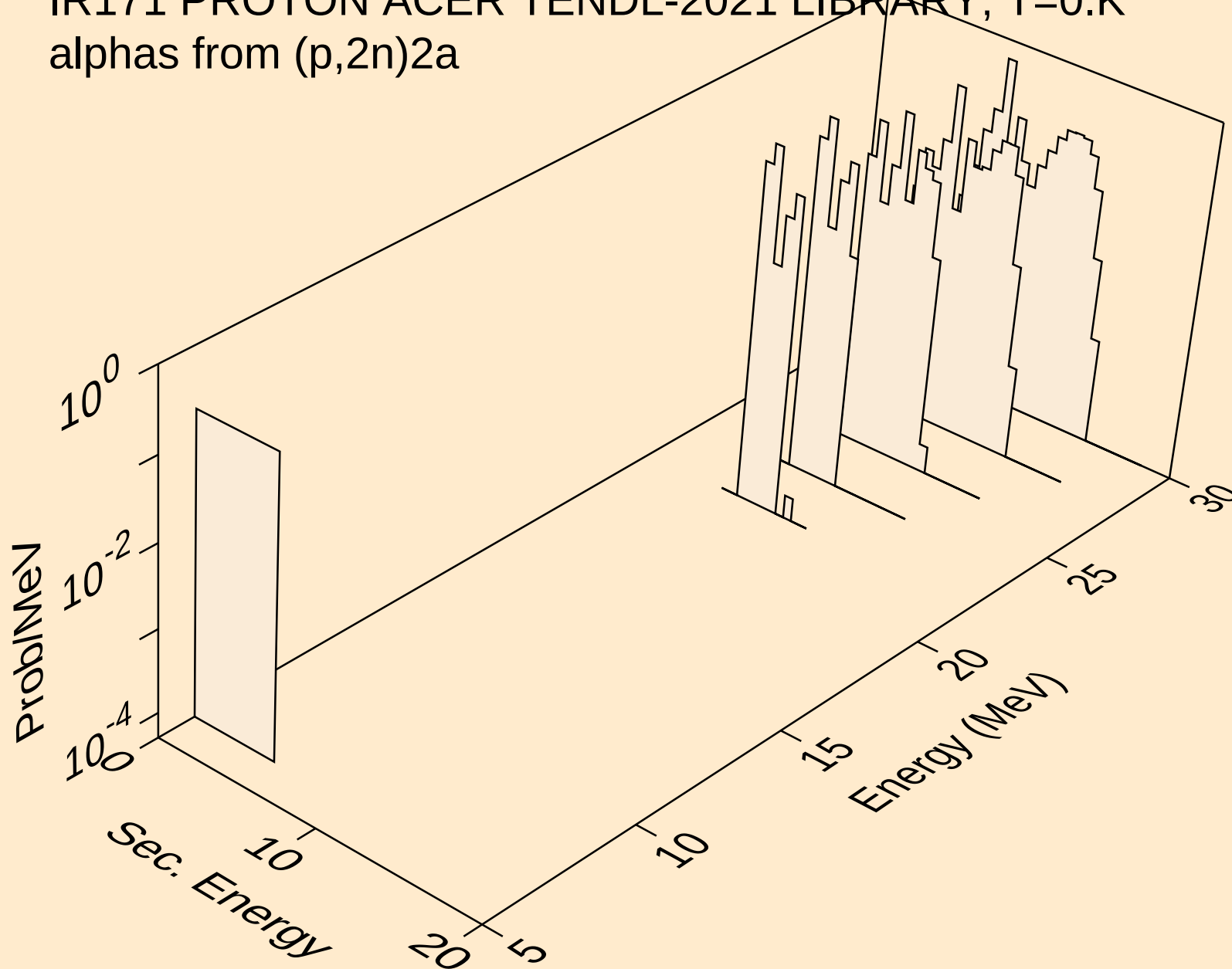
IR171 PROTON ACER TENDL-2021 LIBRARY; T=0.K
alphas from (p,2n)a



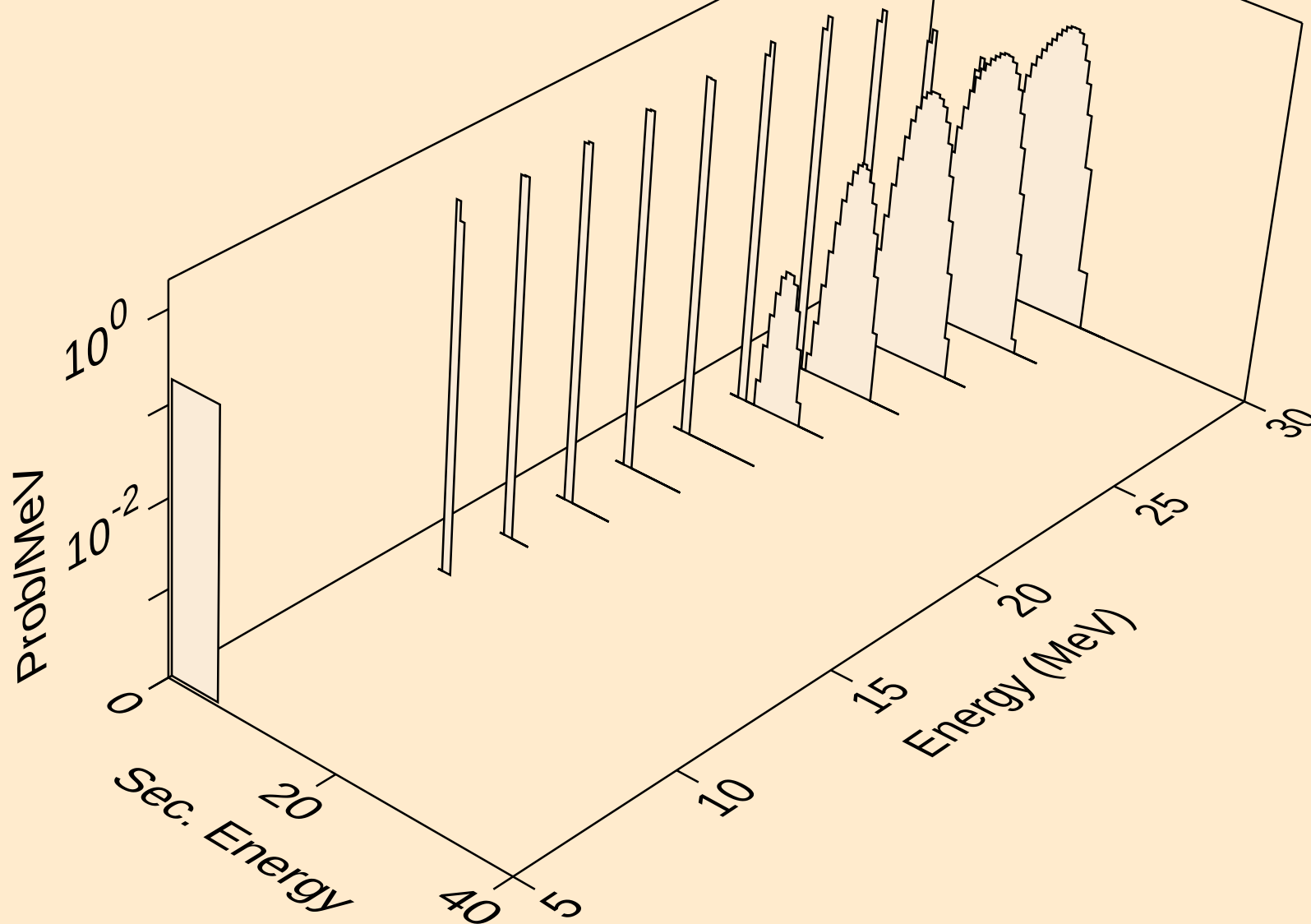
IR171 PROTON ACER TENDL-2021 LIBRARY; T=0.K
alphas from (p,n*)2a



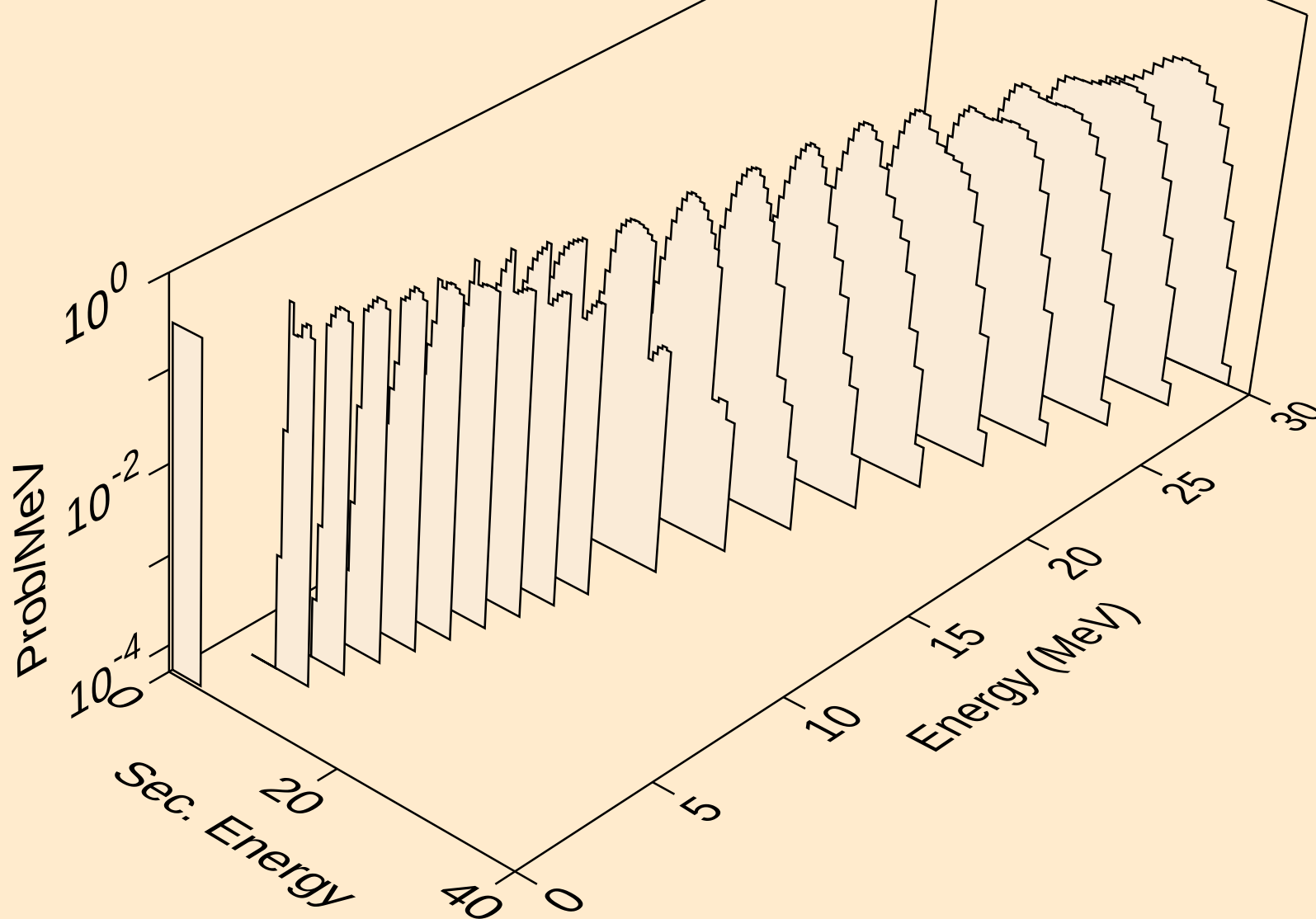
IR171 PROTON ACER TENDL-2021 LIBRARY; T=0.K
alphas from (p,2n)2a



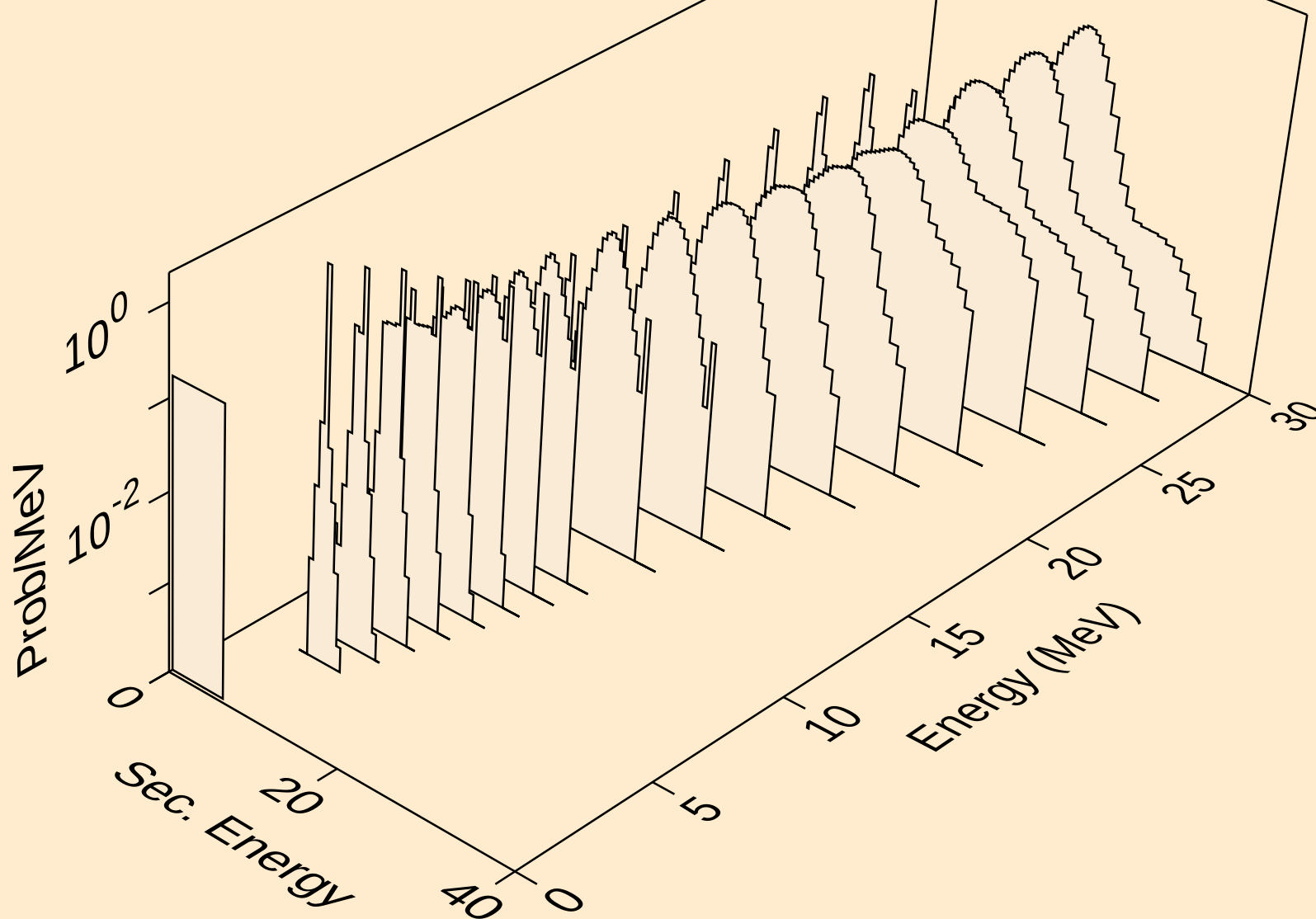
IR171 PROTON ACER TENDL-2021 LIBRARY; T=0.K
alphas from (p,npa)



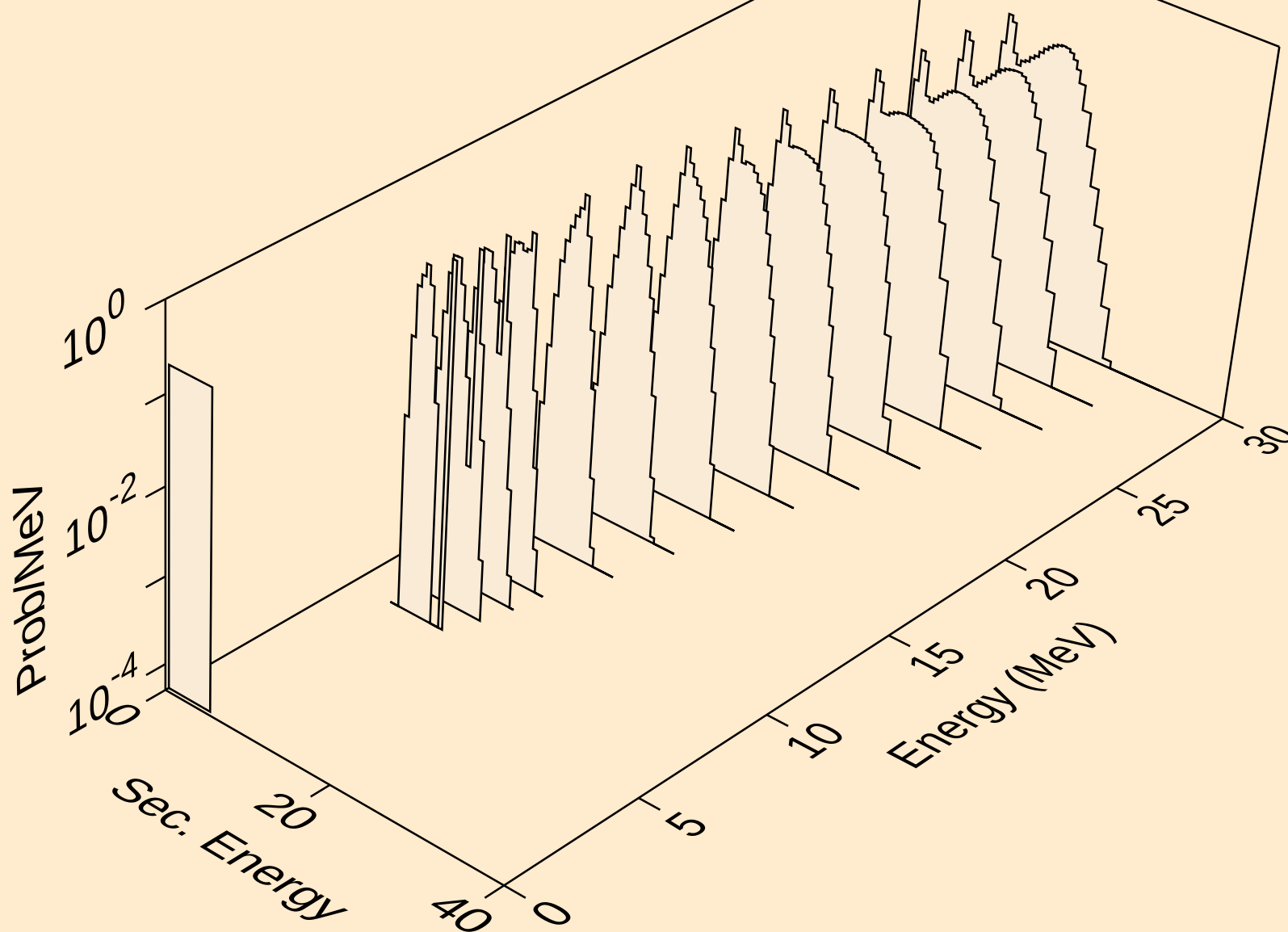
IR171 PROTON ACER TENDL-2021 LIBRARY; T=0.K
alphas from (p,a)



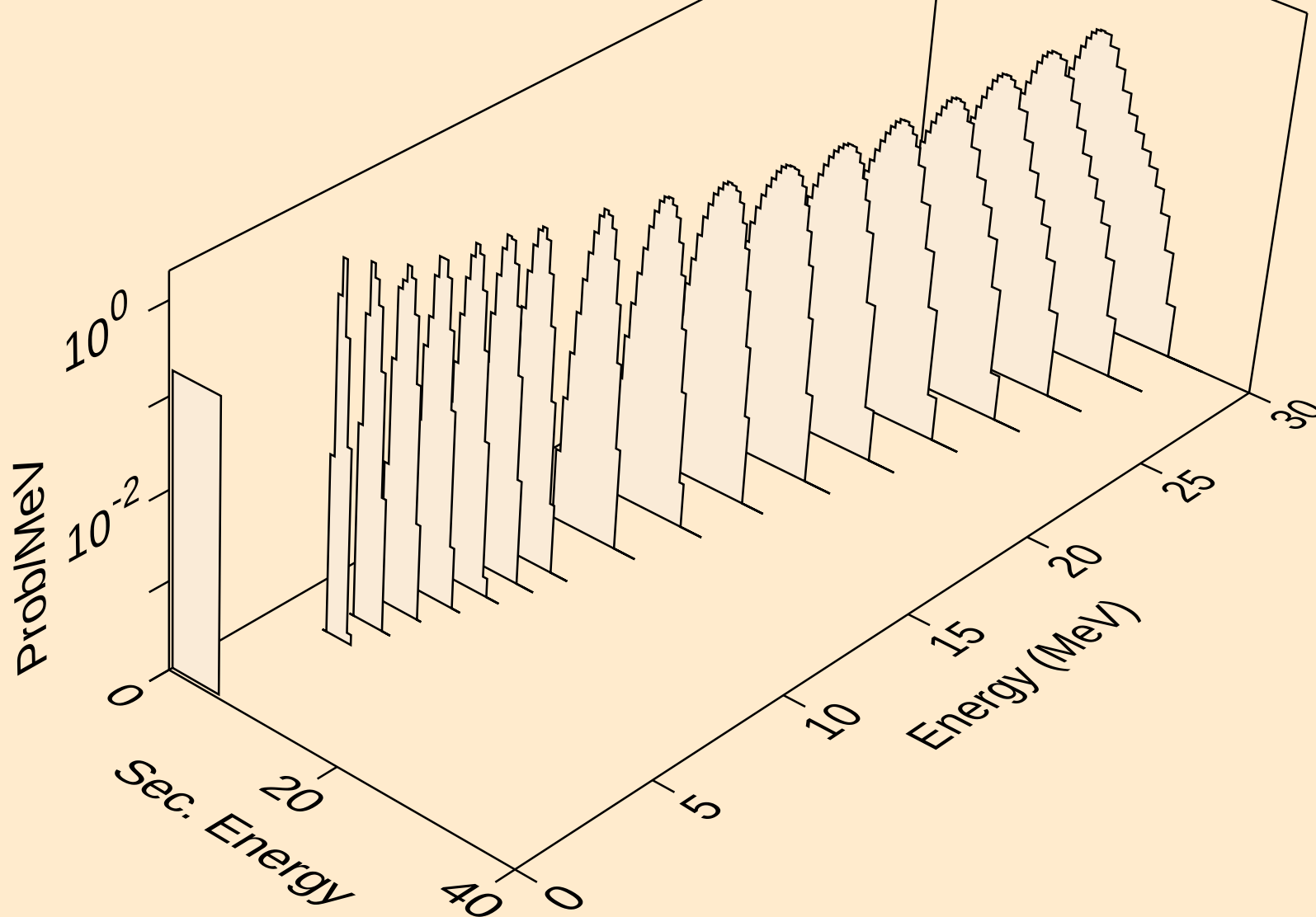
IR171 PROTON ACER TENDL-2021 LIBRARY; T=0.K
alphas from (p,2a)



IR171 PROTON ACER TENDL-2021 LIBRARY; T=0.K
alphas from (p,3a)



IR171 PROTON ACER TENDL-2021 LIBRARY; T=0.K
alphas from (p,pa)



IR171 PROTON ACER TENDL-2021 LIBRARY; T=0.K
alphas from (p,da)

