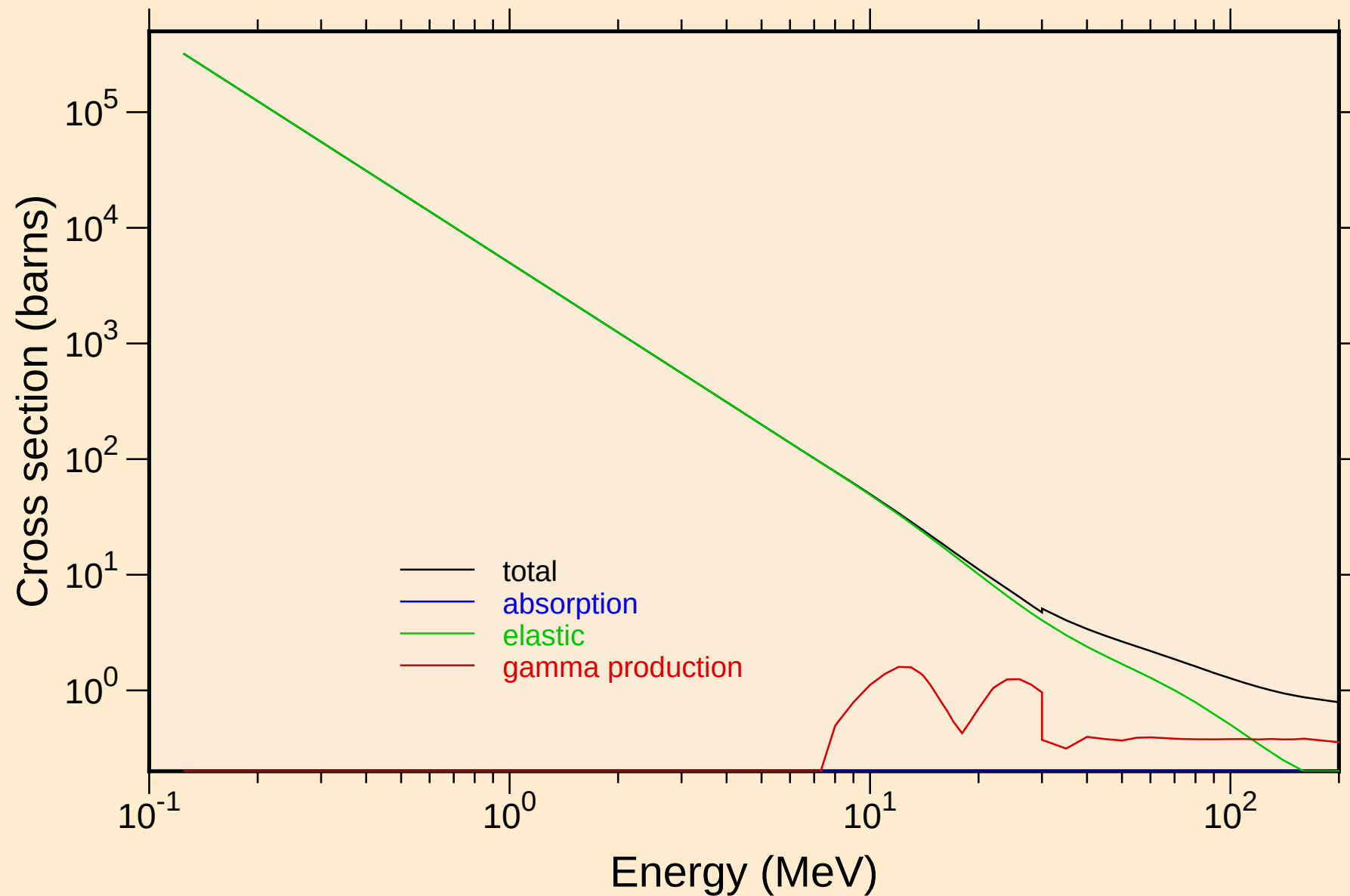


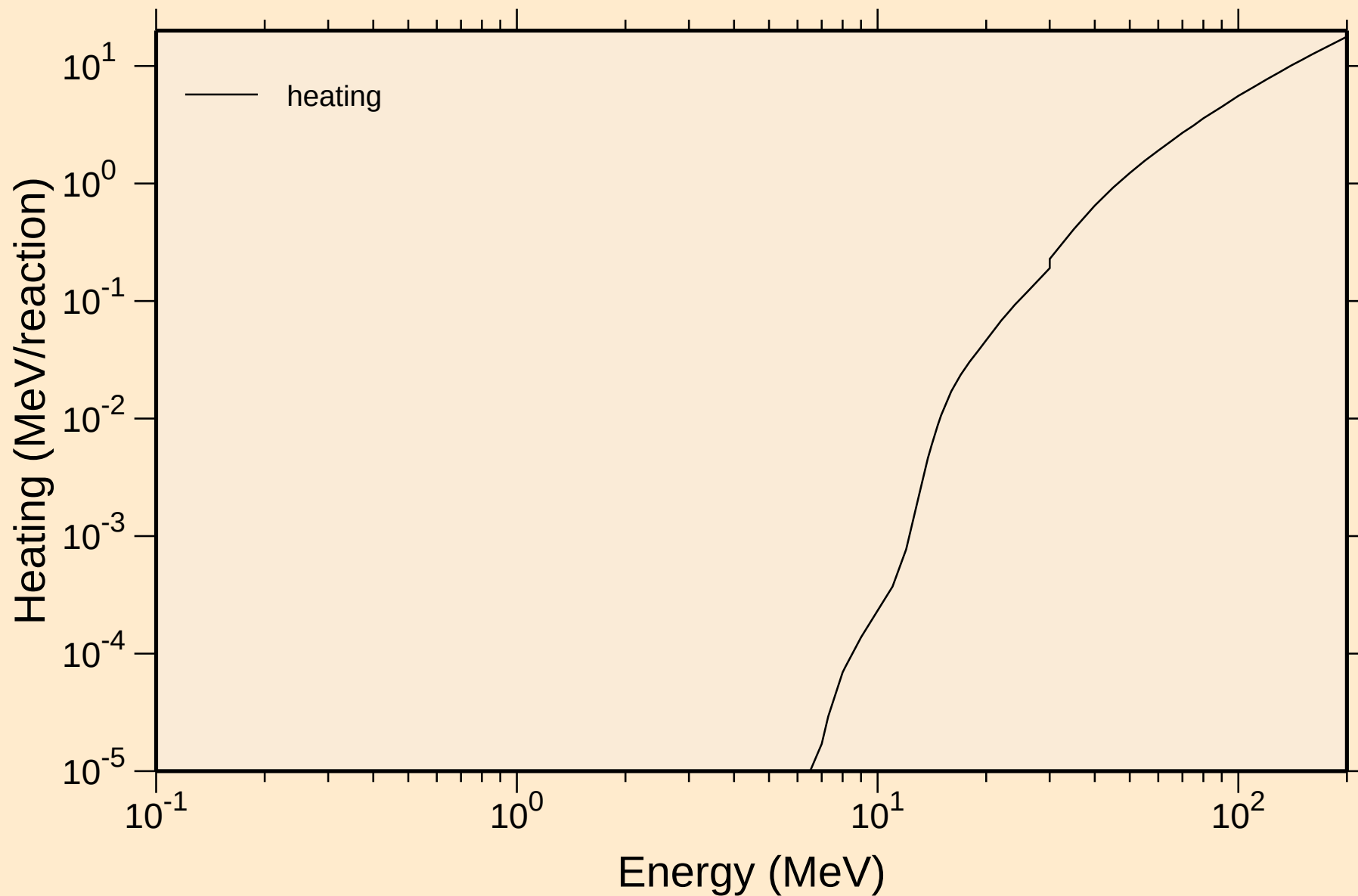
NI056 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Principal cross sections



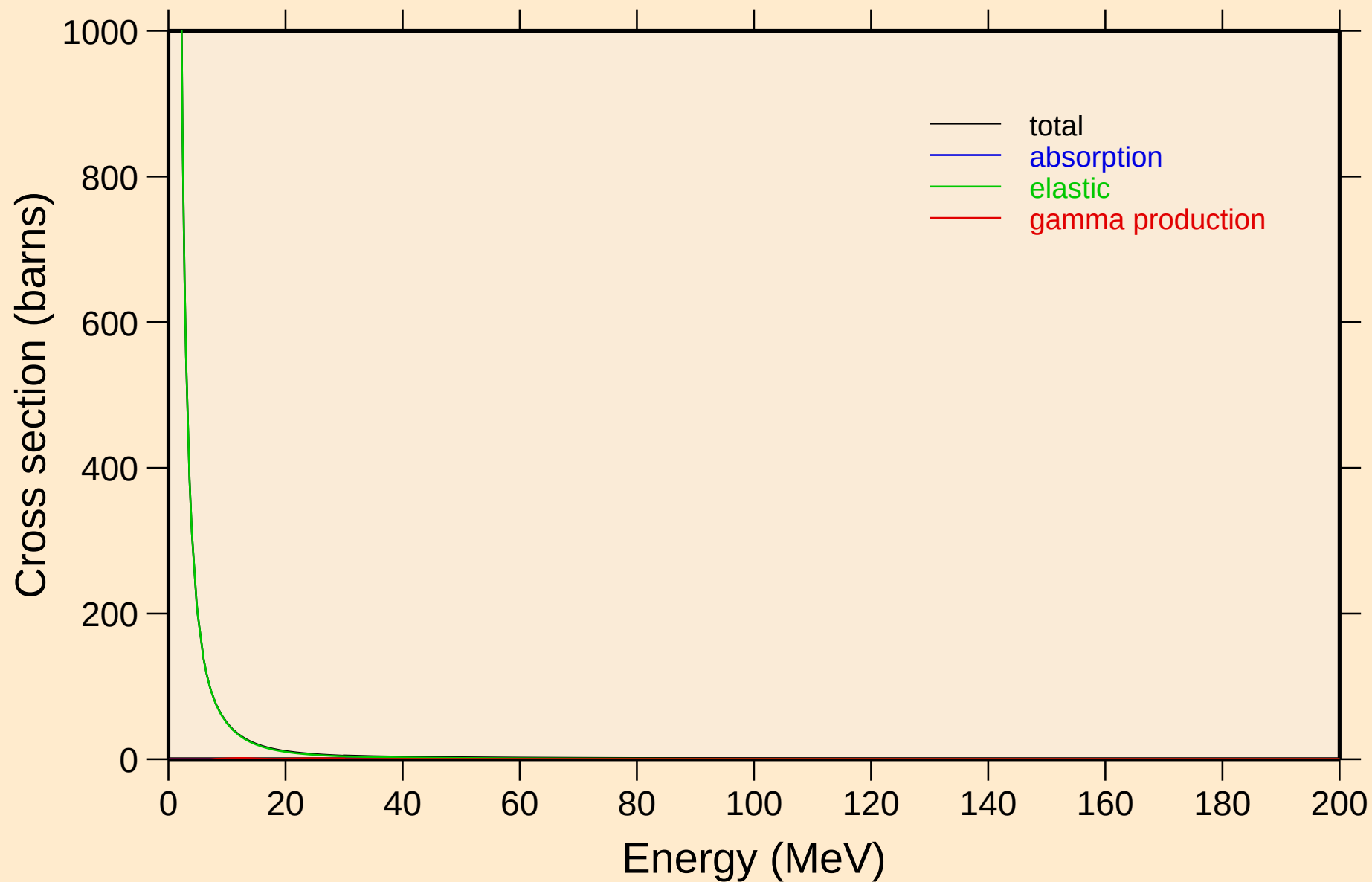
NI056 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Heating



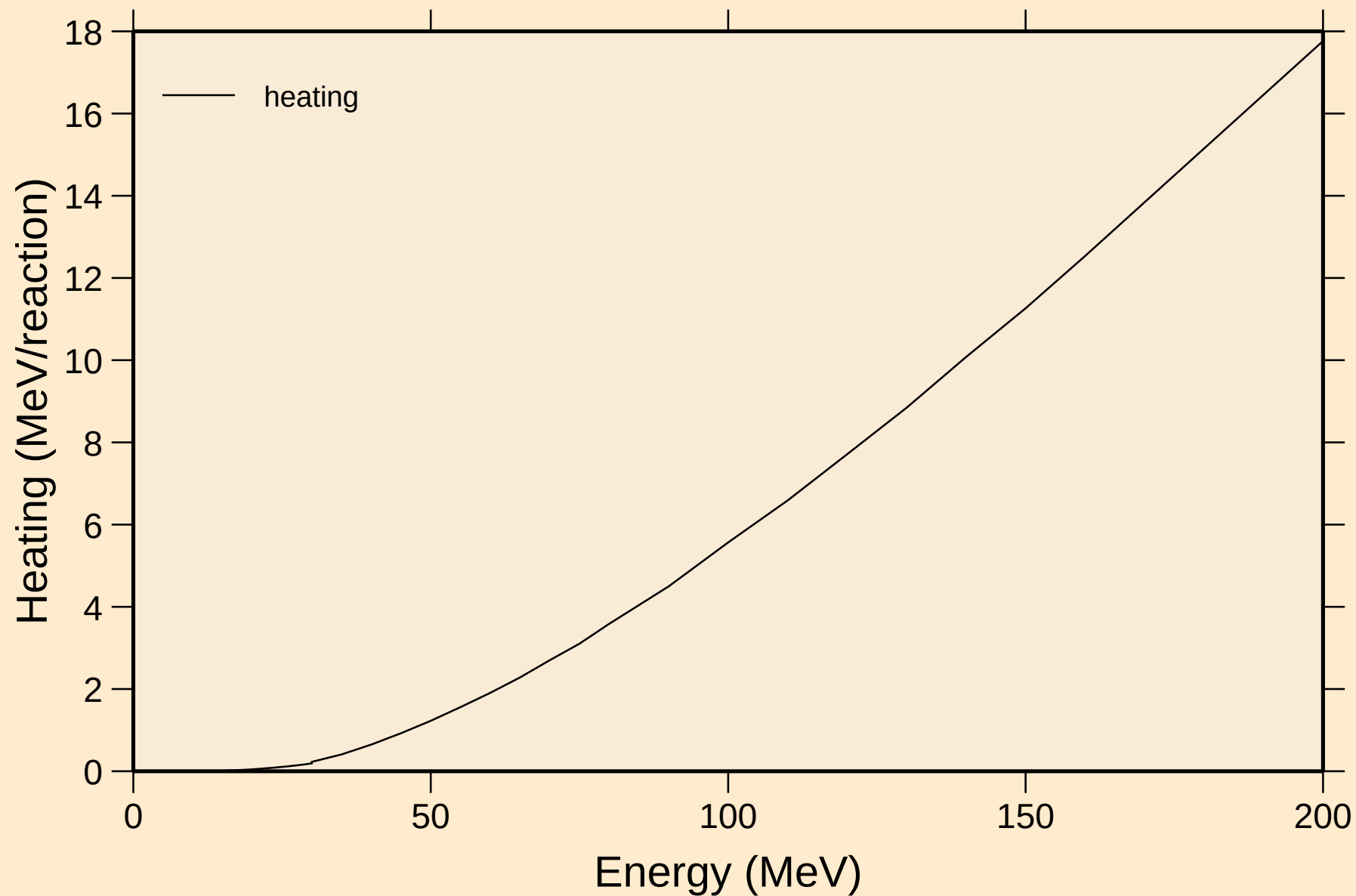
NI056 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Principal cross sections



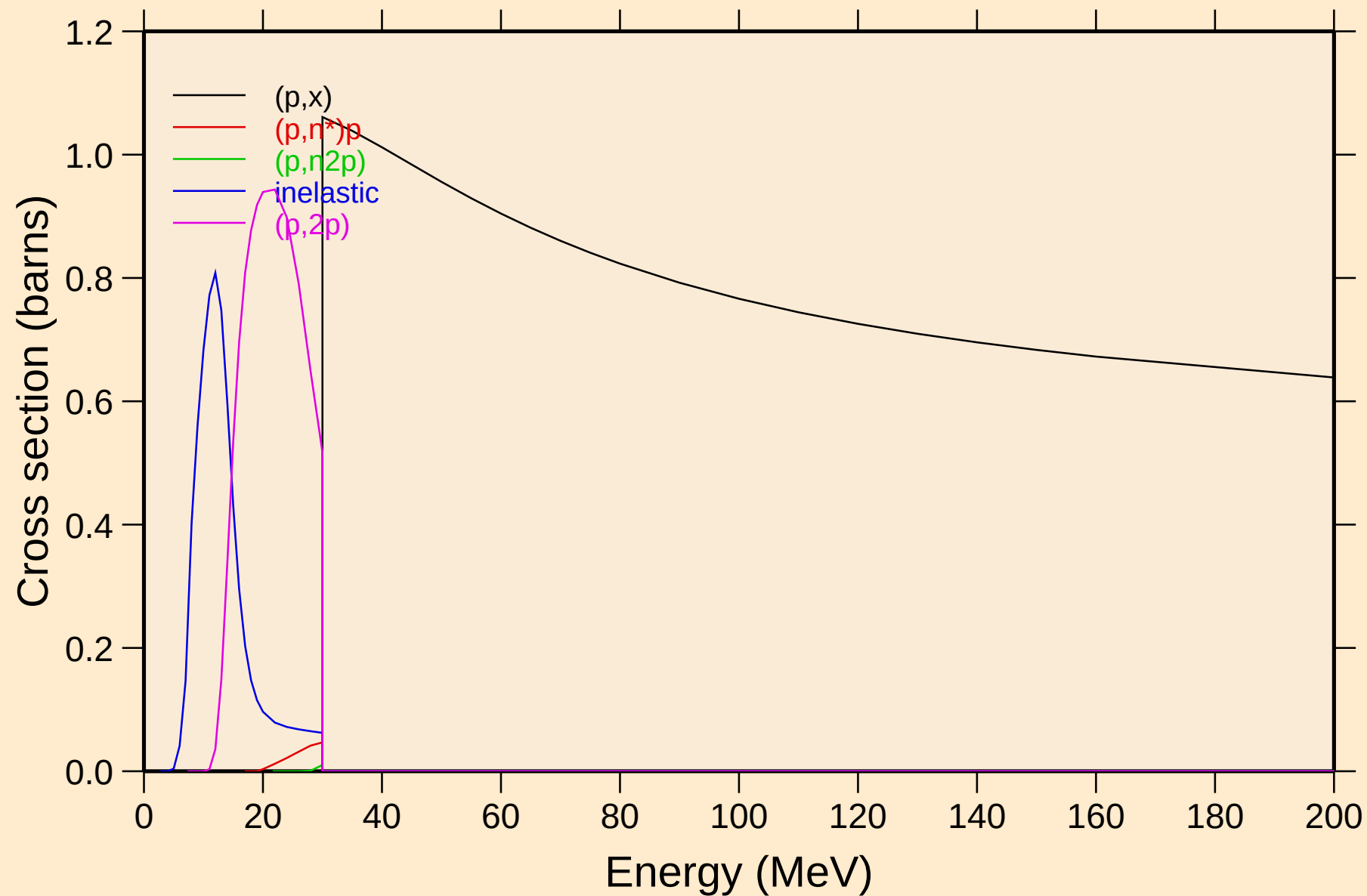
NI056 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Heating



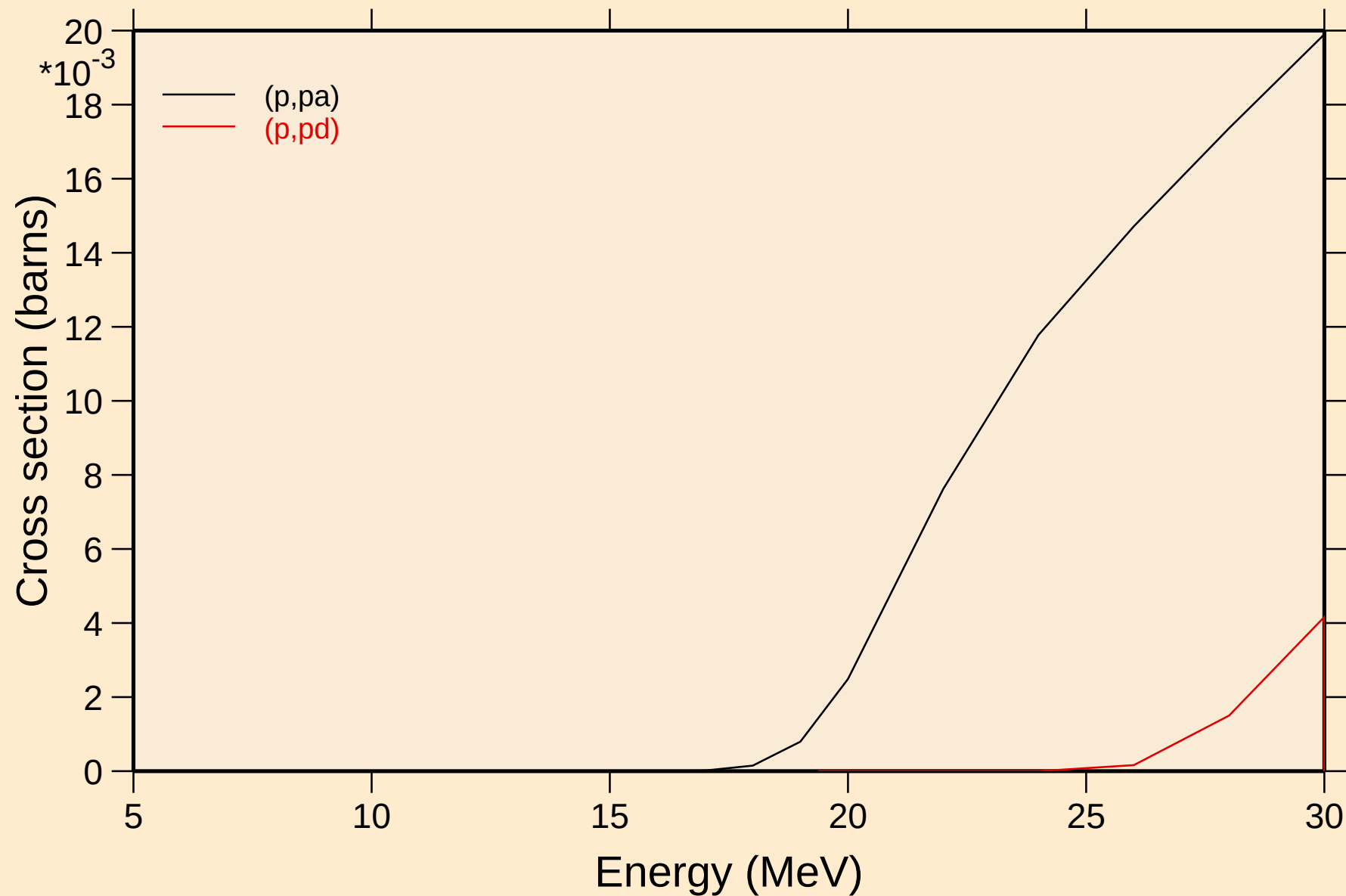
NI056 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions

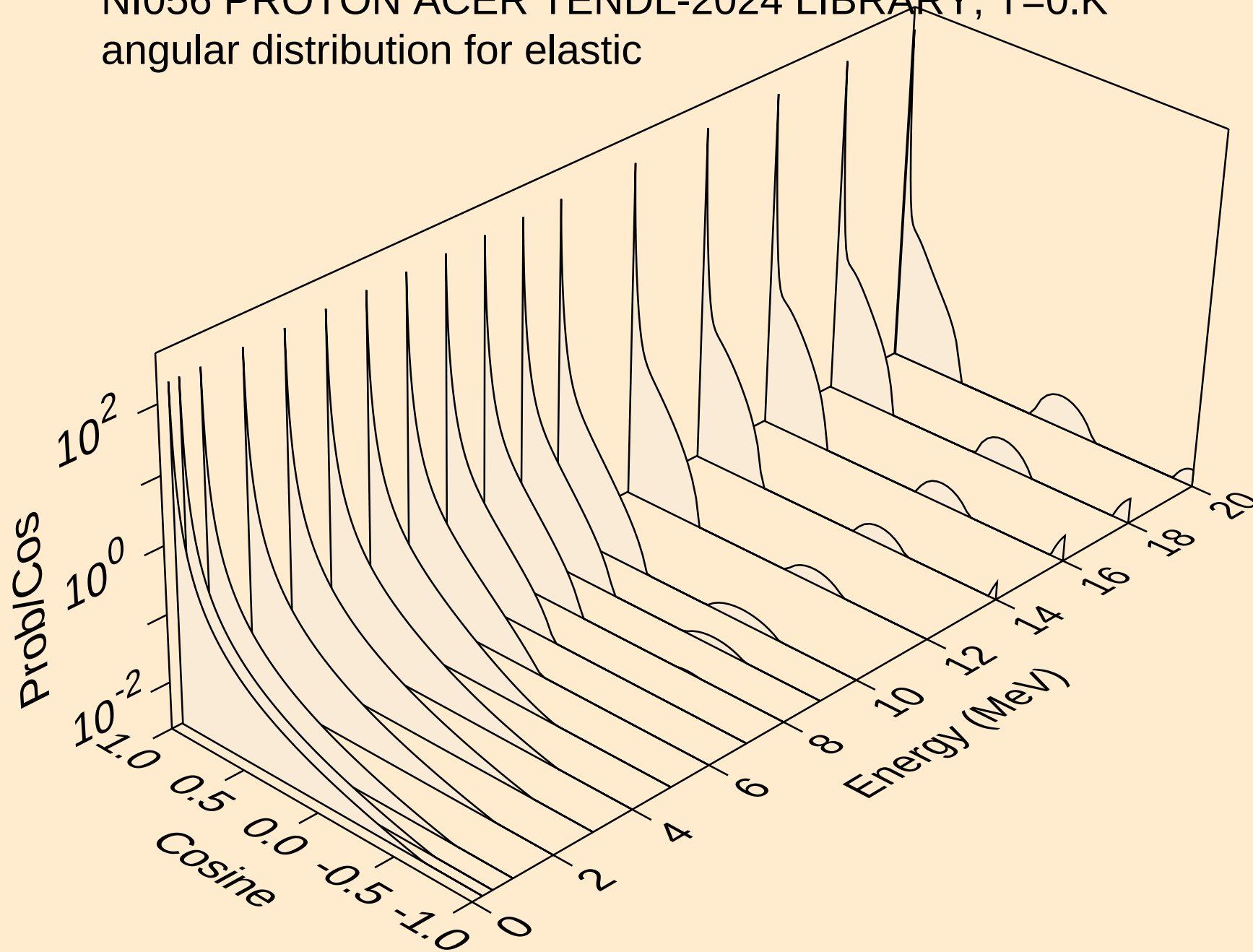


NI056 PROTON ACER TENDL-2024 LIBRARY; T=0.K

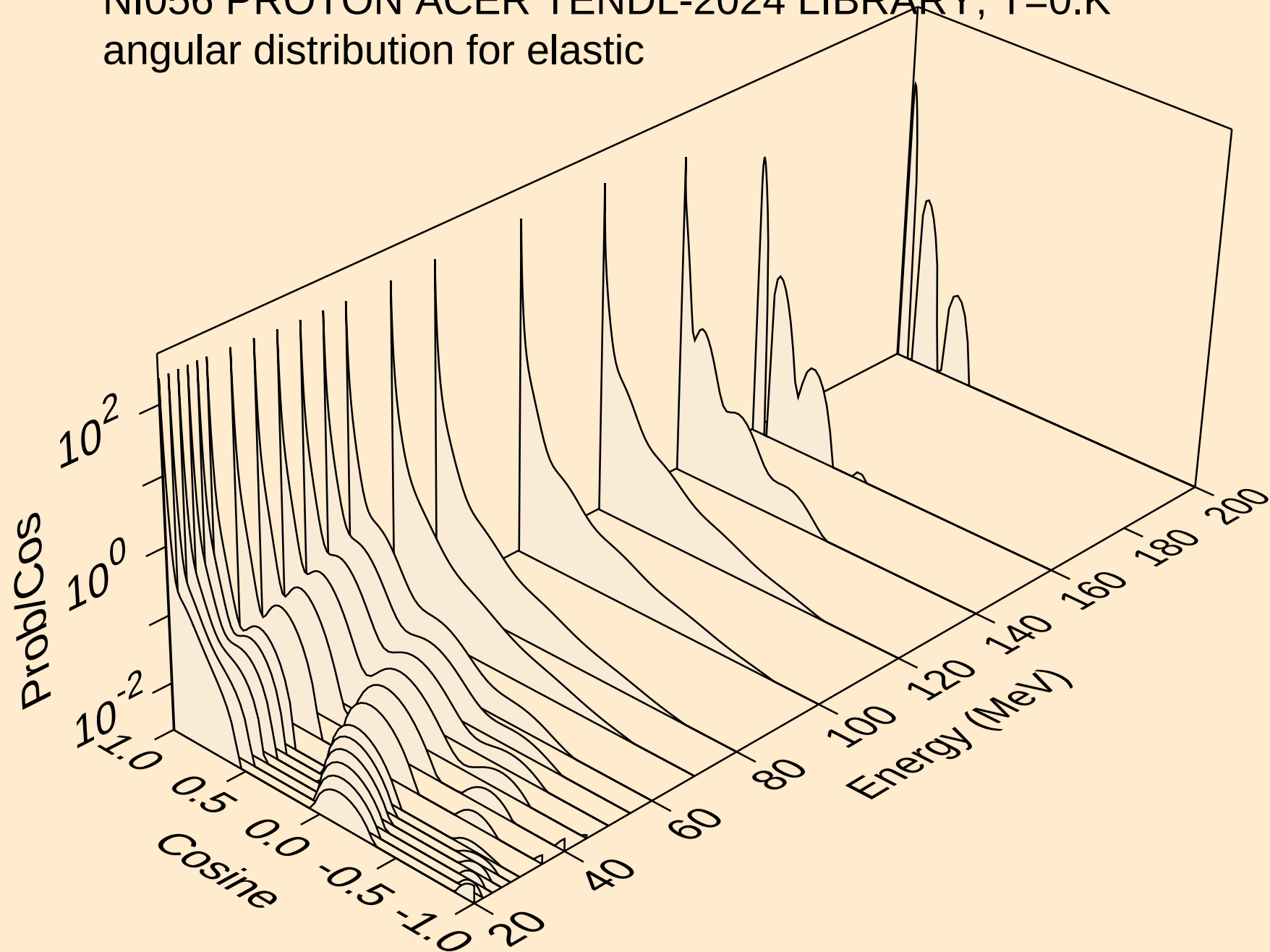
Threshold reactions



NI056 PROTON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic

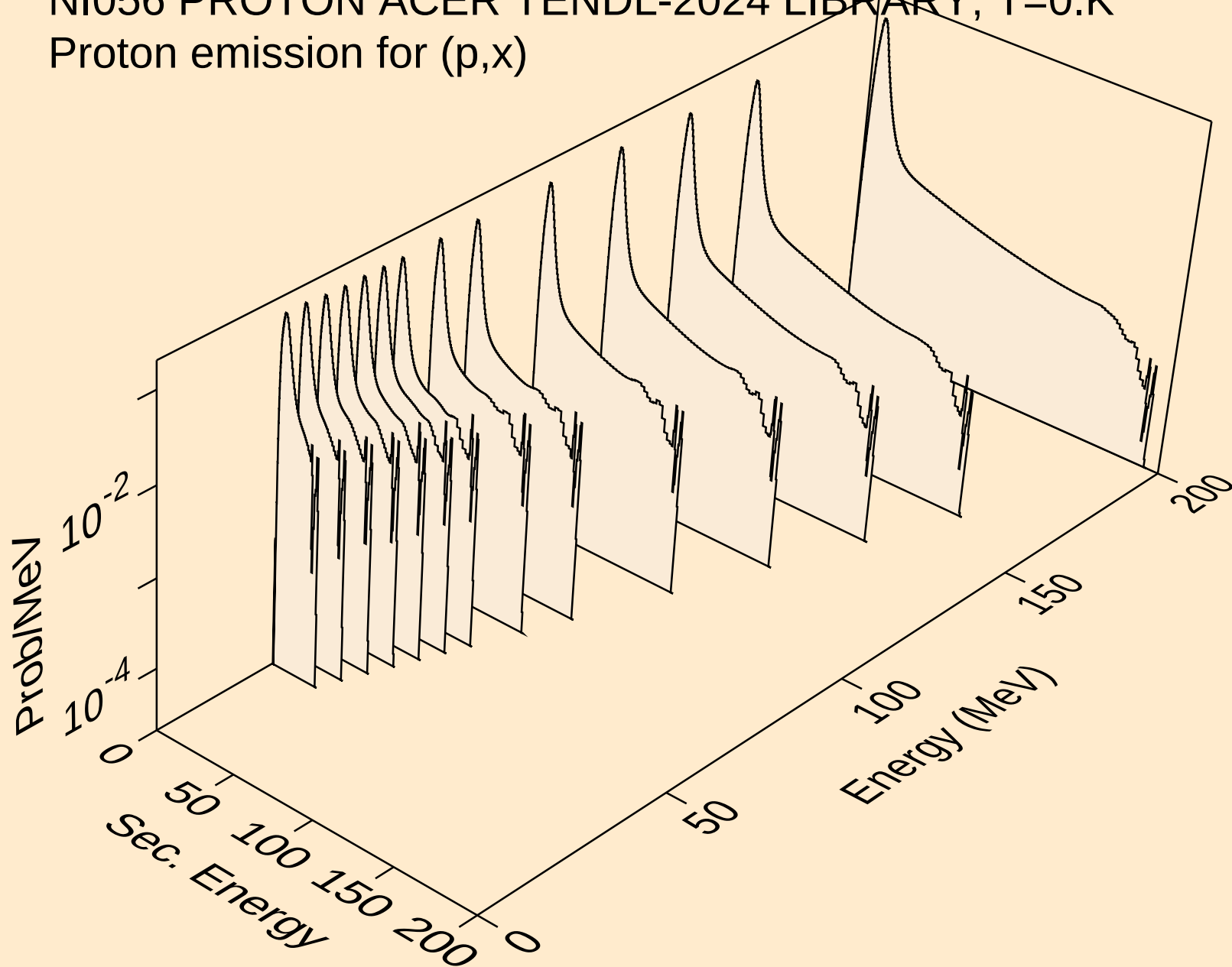


NI056 PROTON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic



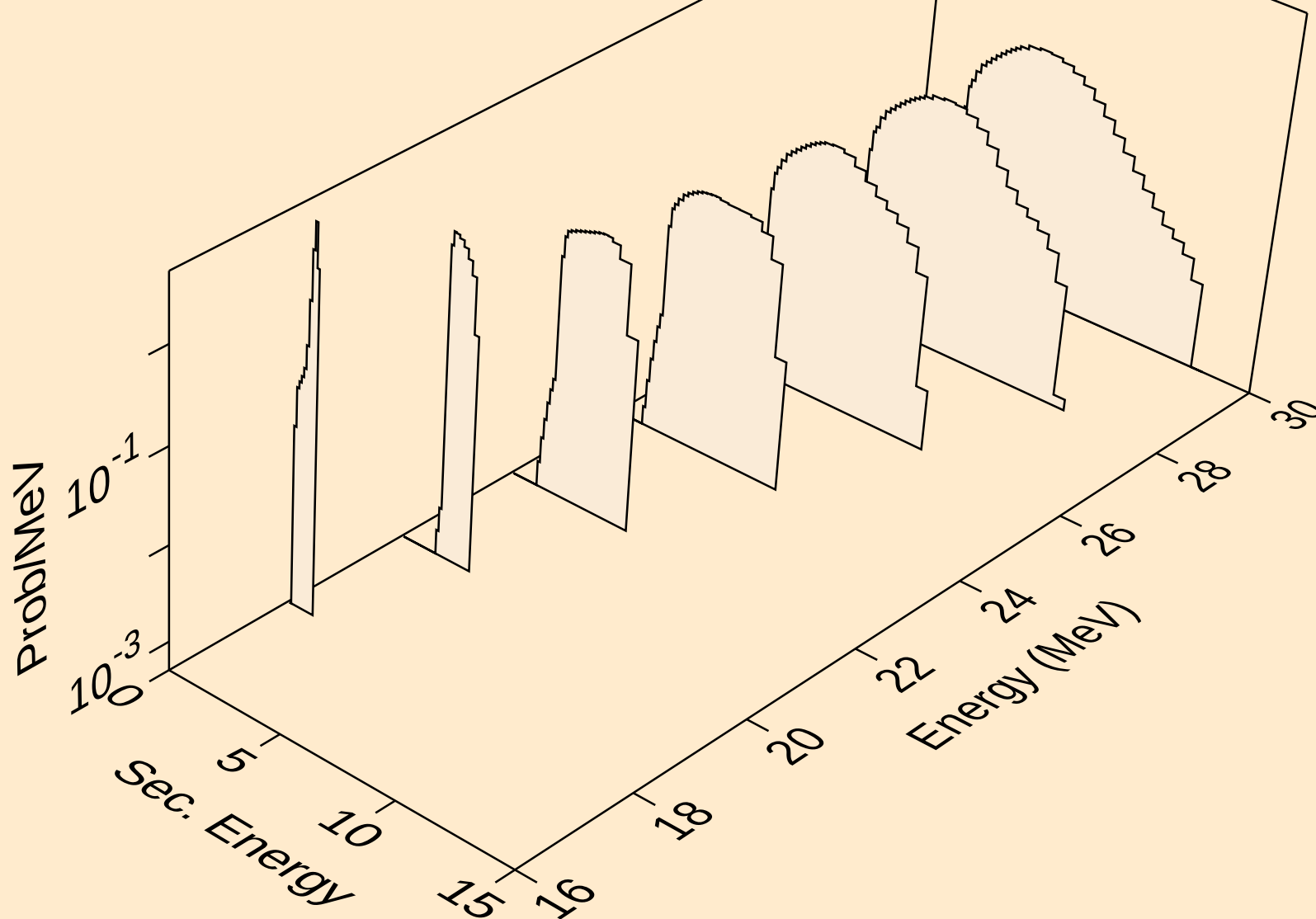
NI056 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Proton emission for (p,x)

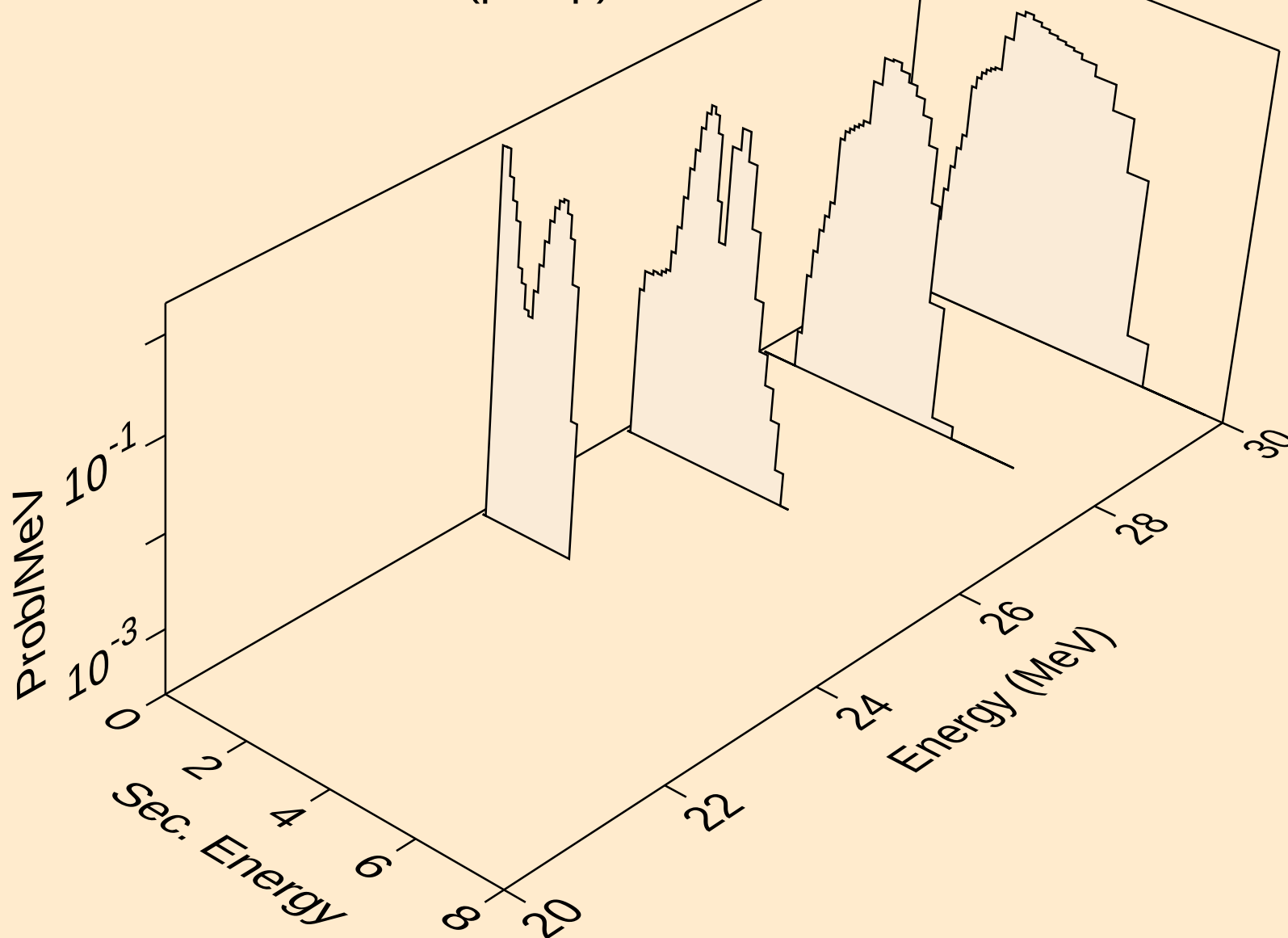


NI056 PROTON ACER TENDL-2024 LIBRARY; T=0.K

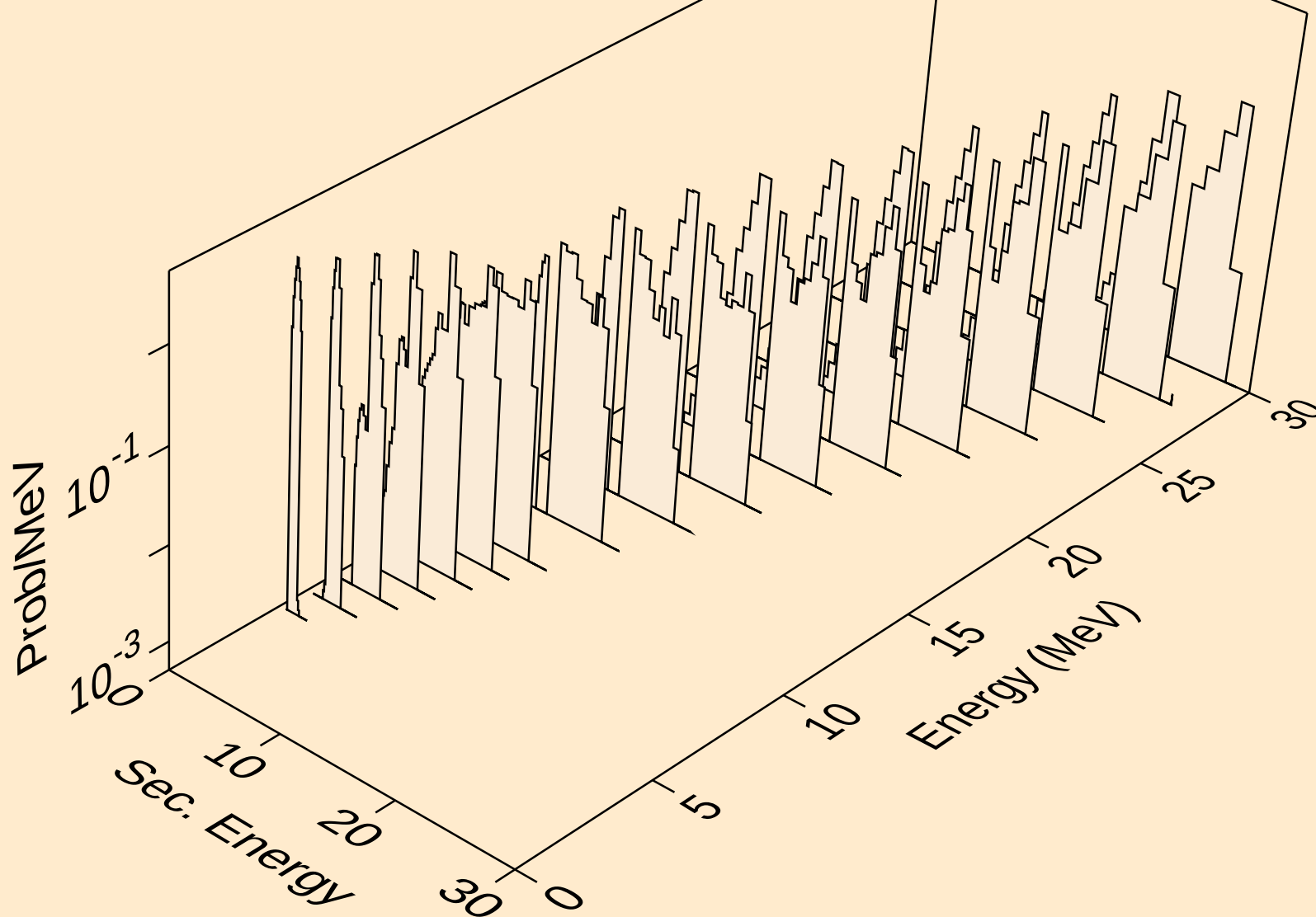
Proton emission for (p,n*)p



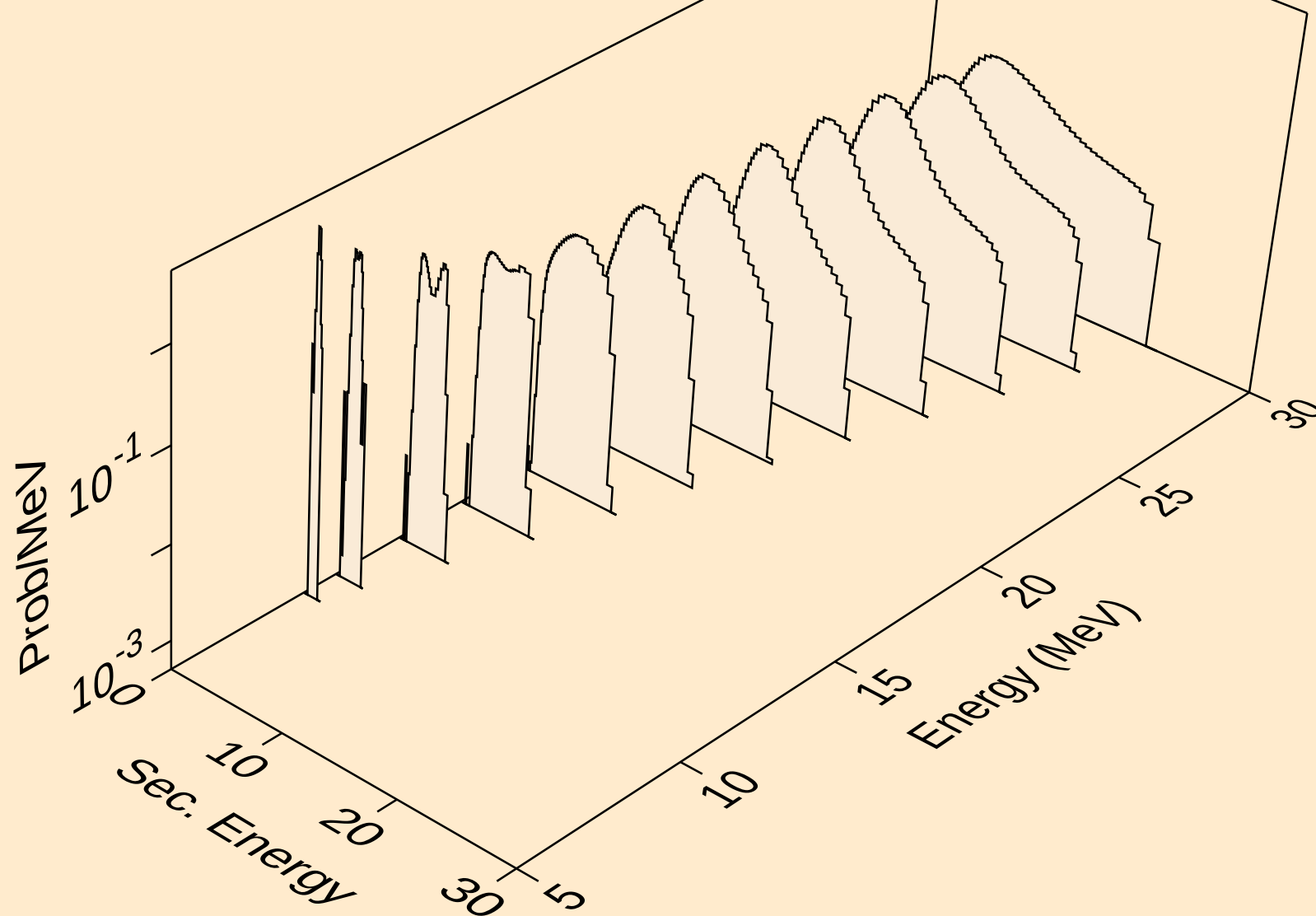
NI056 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Proton emission for (p,n2p)



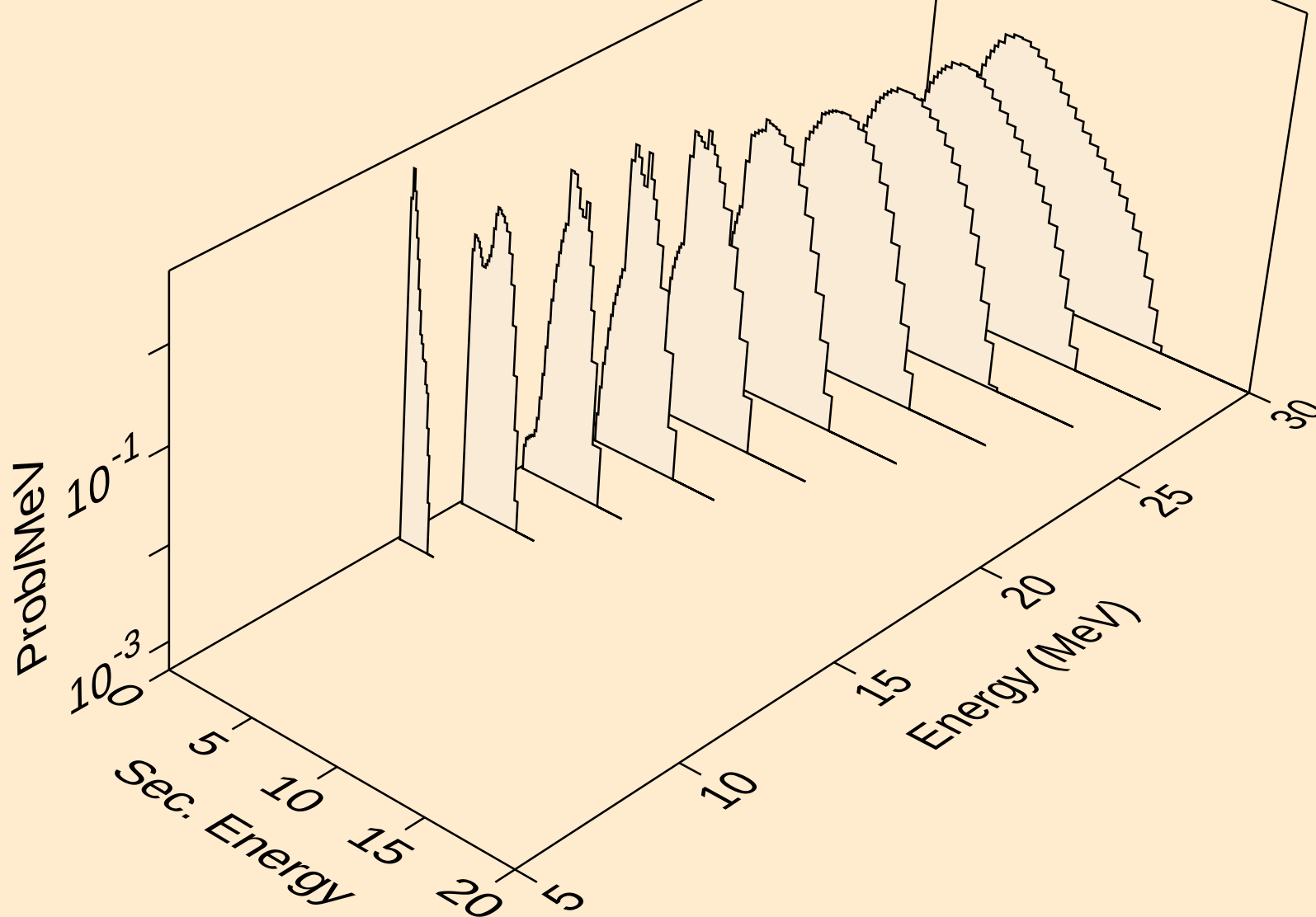
NI056 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Proton emission for inelastic



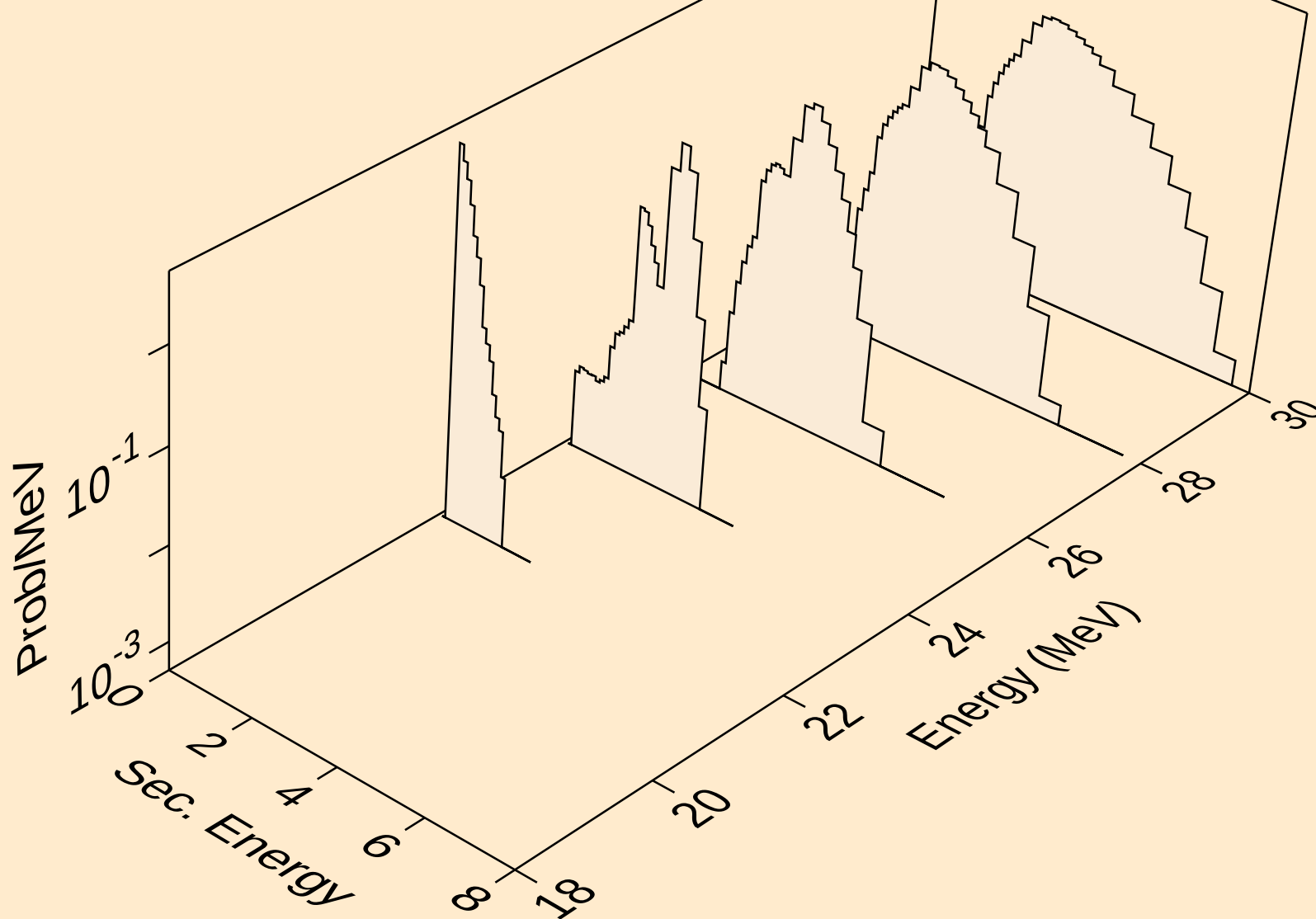
NI056 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Proton emission for (p,2p)



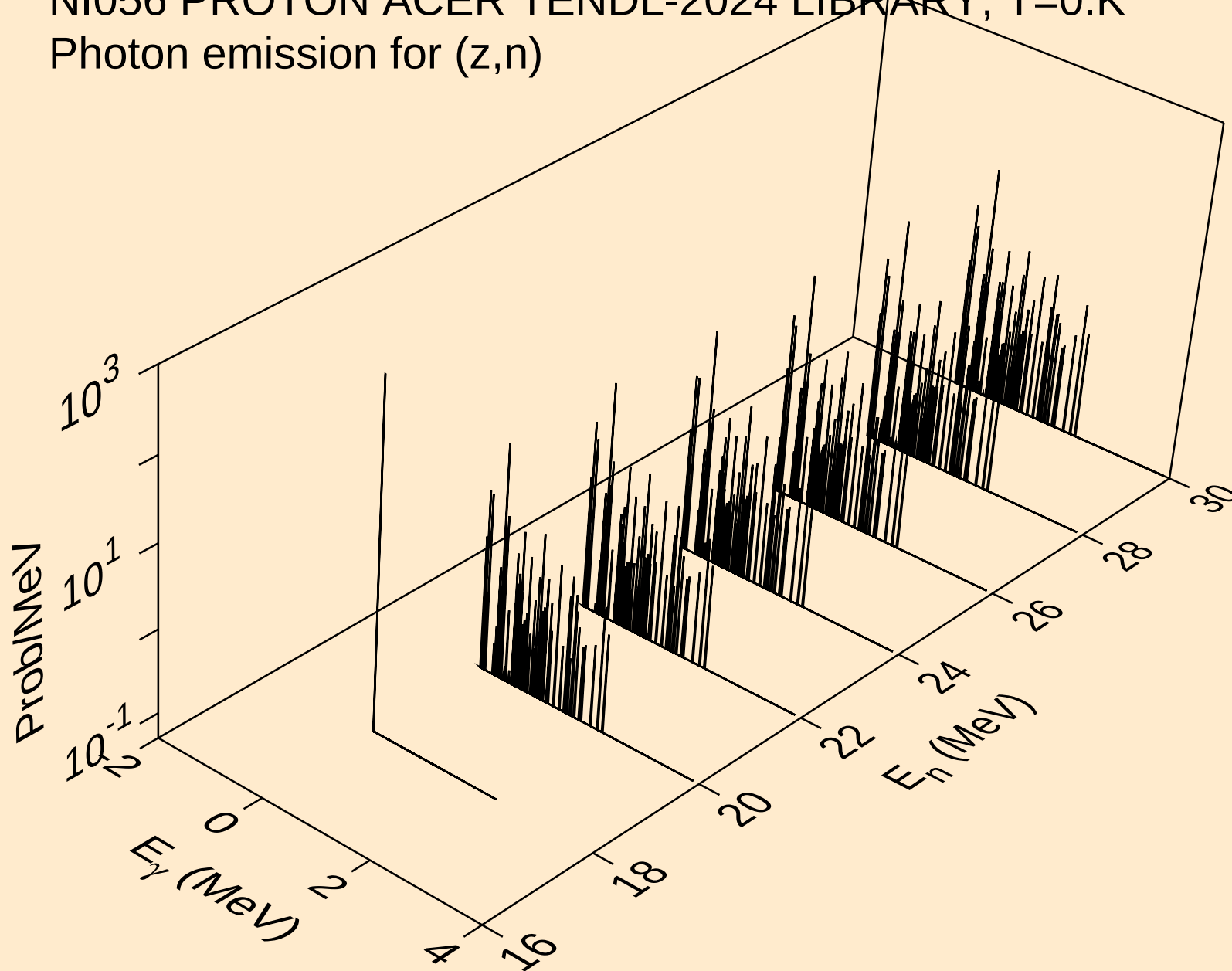
NI056 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Proton emission for (p,pa)



NI056 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Proton emission for (p,pd)

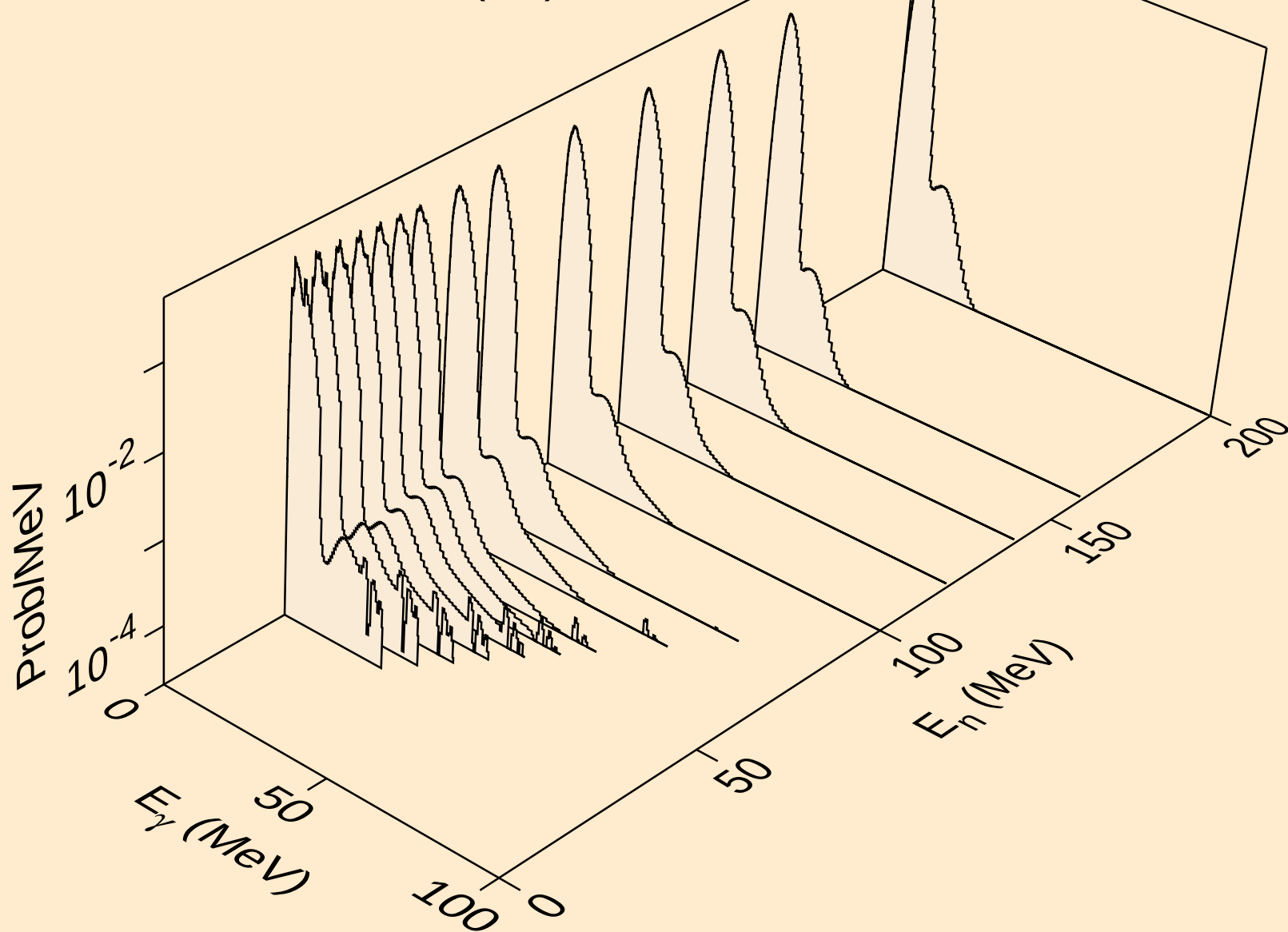


NI056 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (z,n)



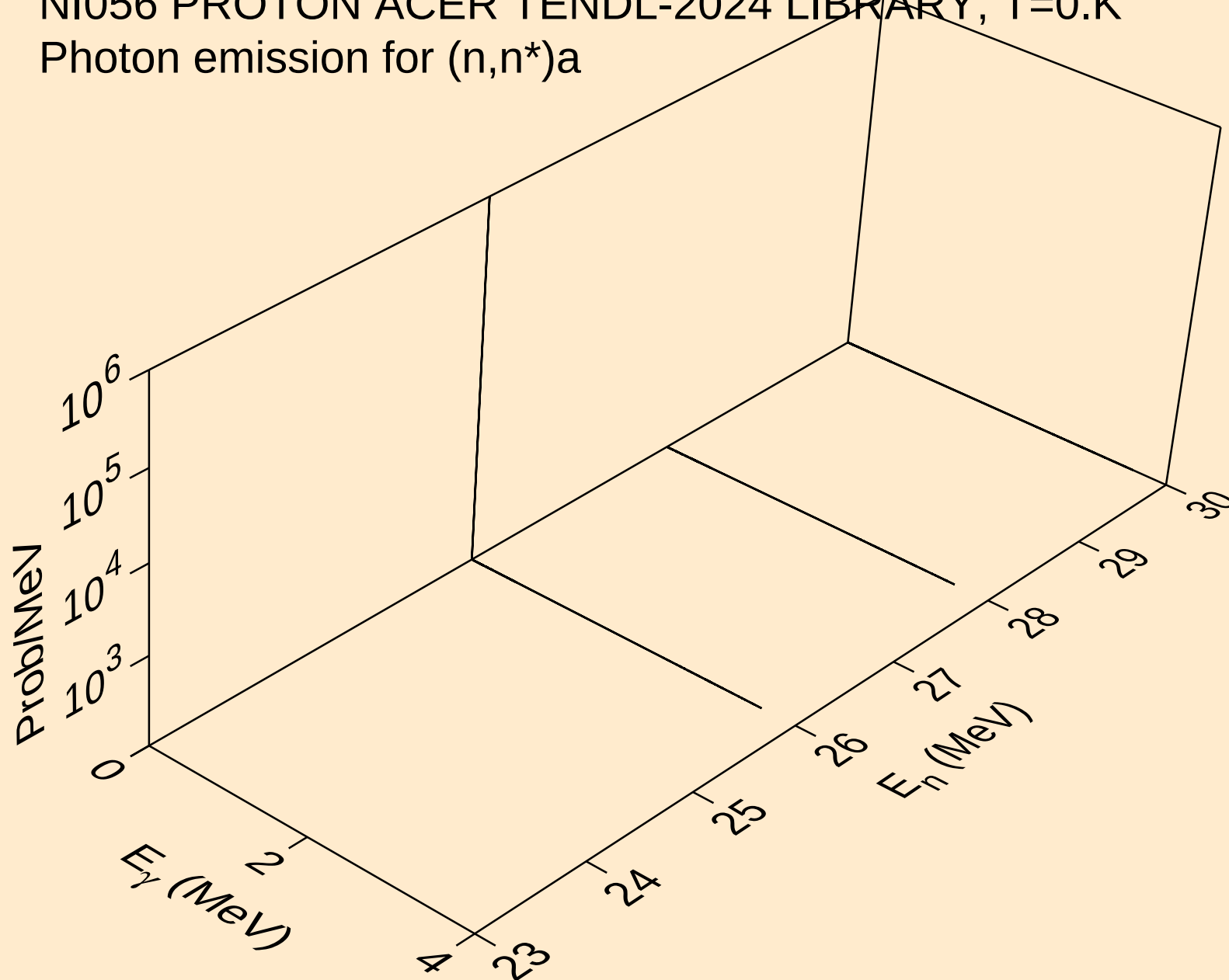
NI056 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (z,x)



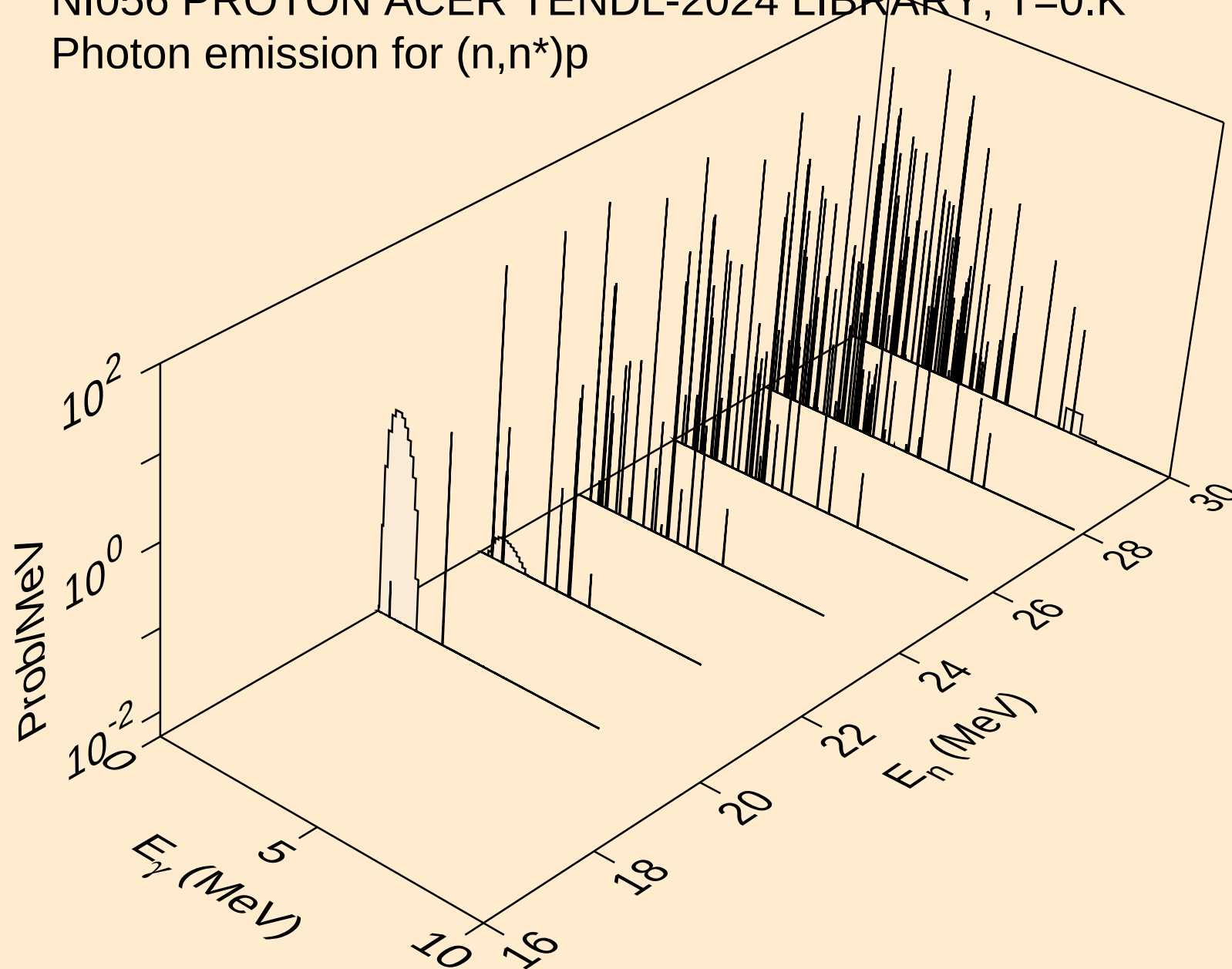
NI056 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (n,n*)a

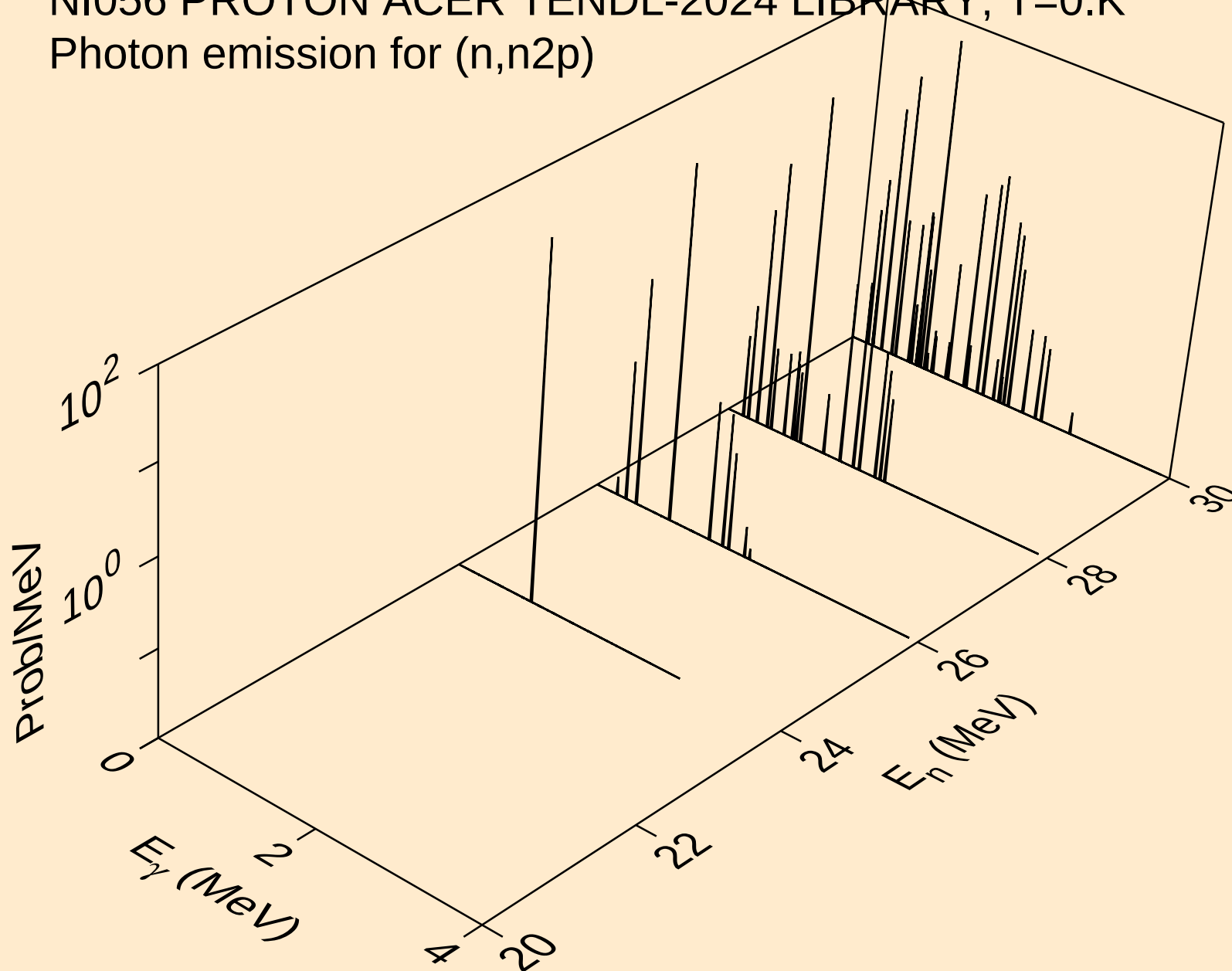


NI056 PROTON ACER TENDL-2024 LIBRARY; T=0.K

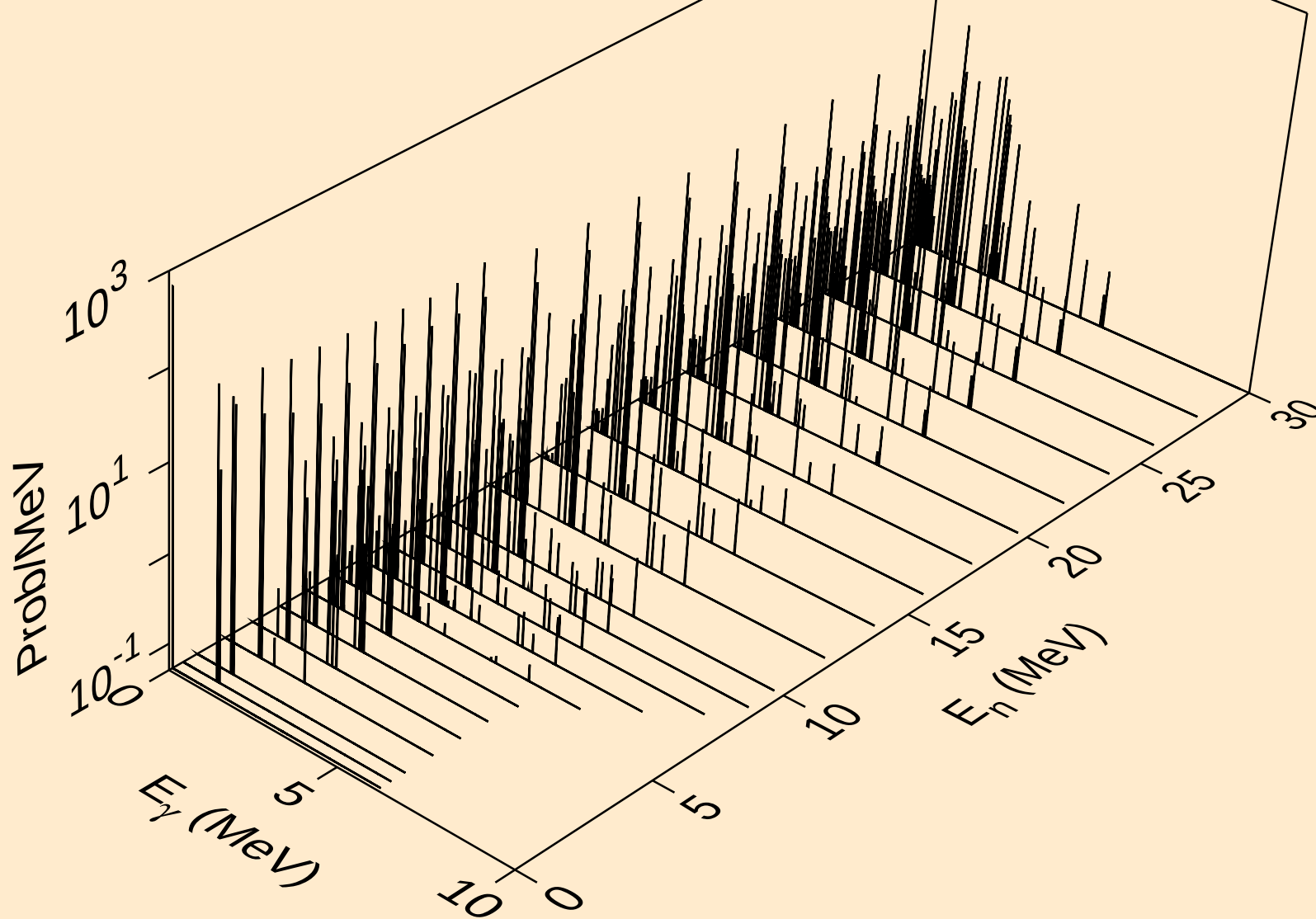
Photon emission for (n,n*)p



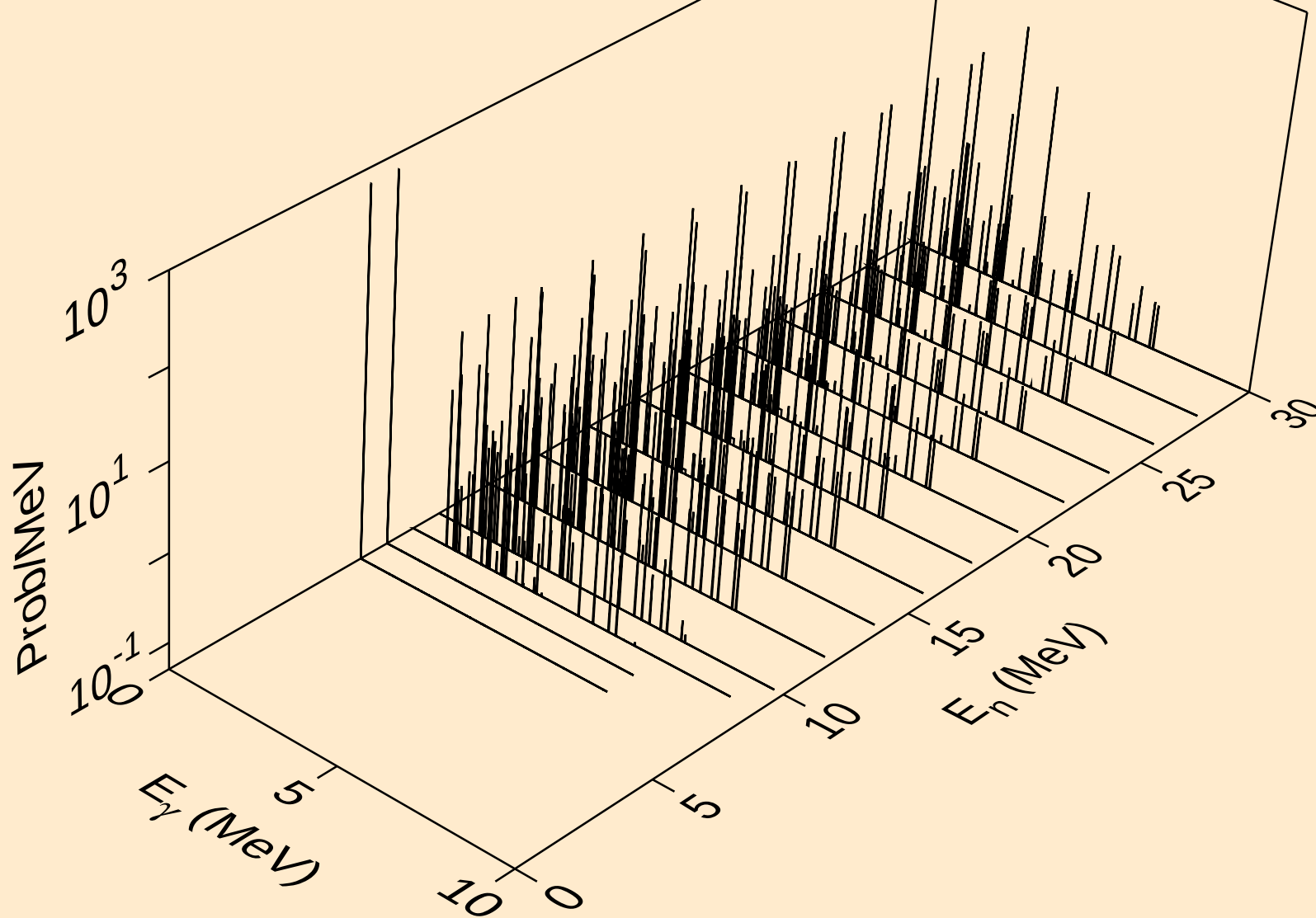
NI056 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n2p)



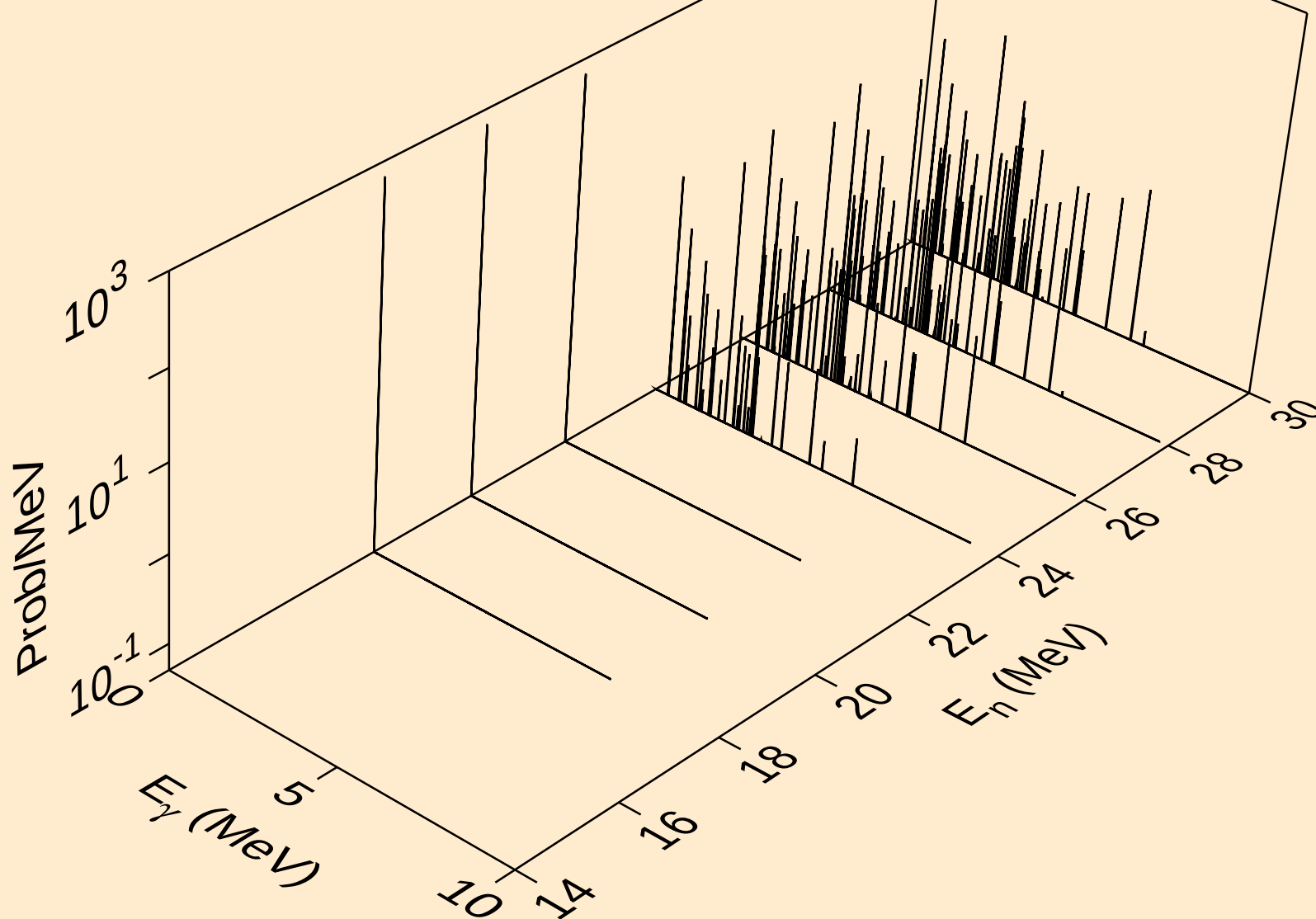
NI056 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,gma)



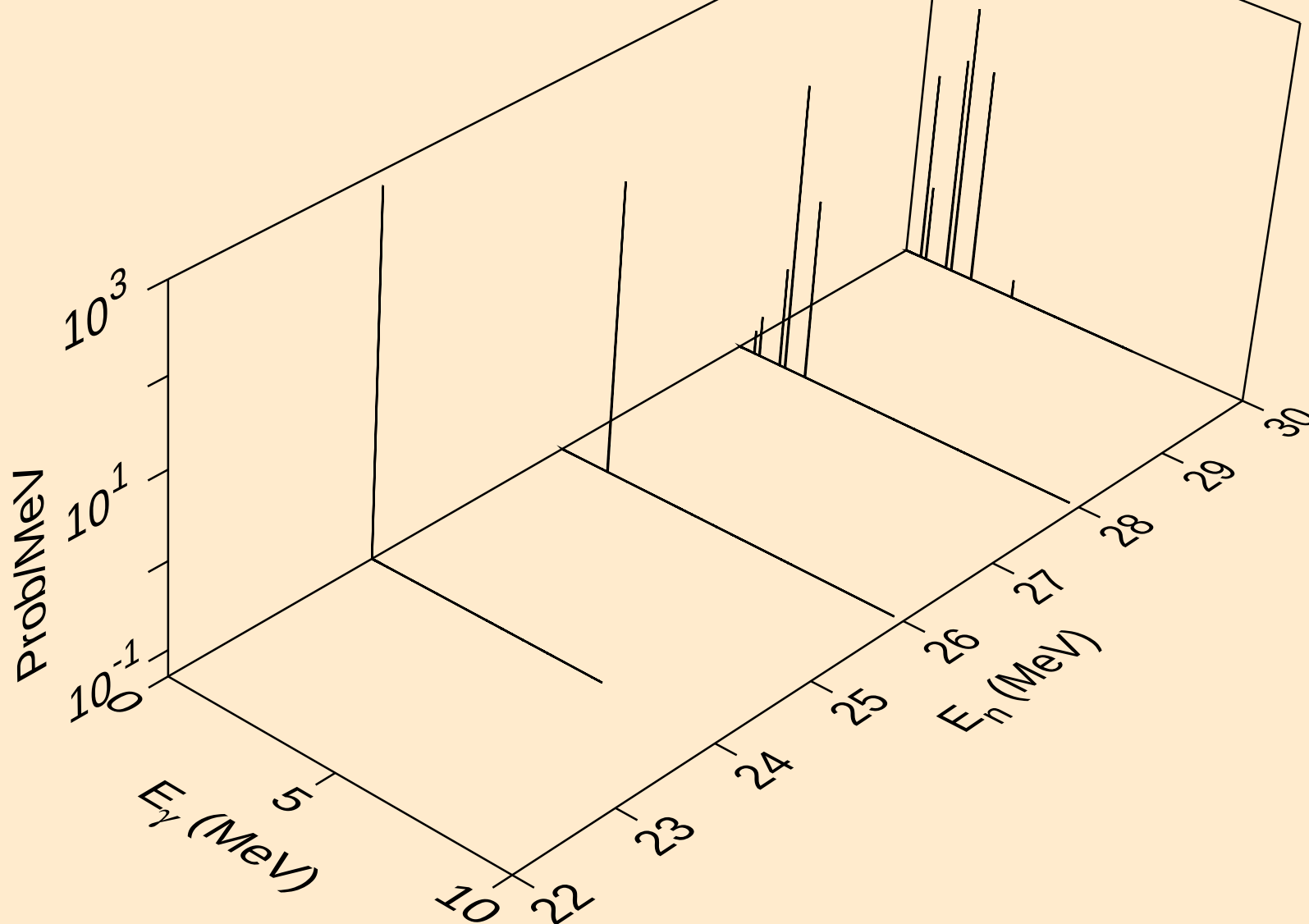
NI056 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for inelastic



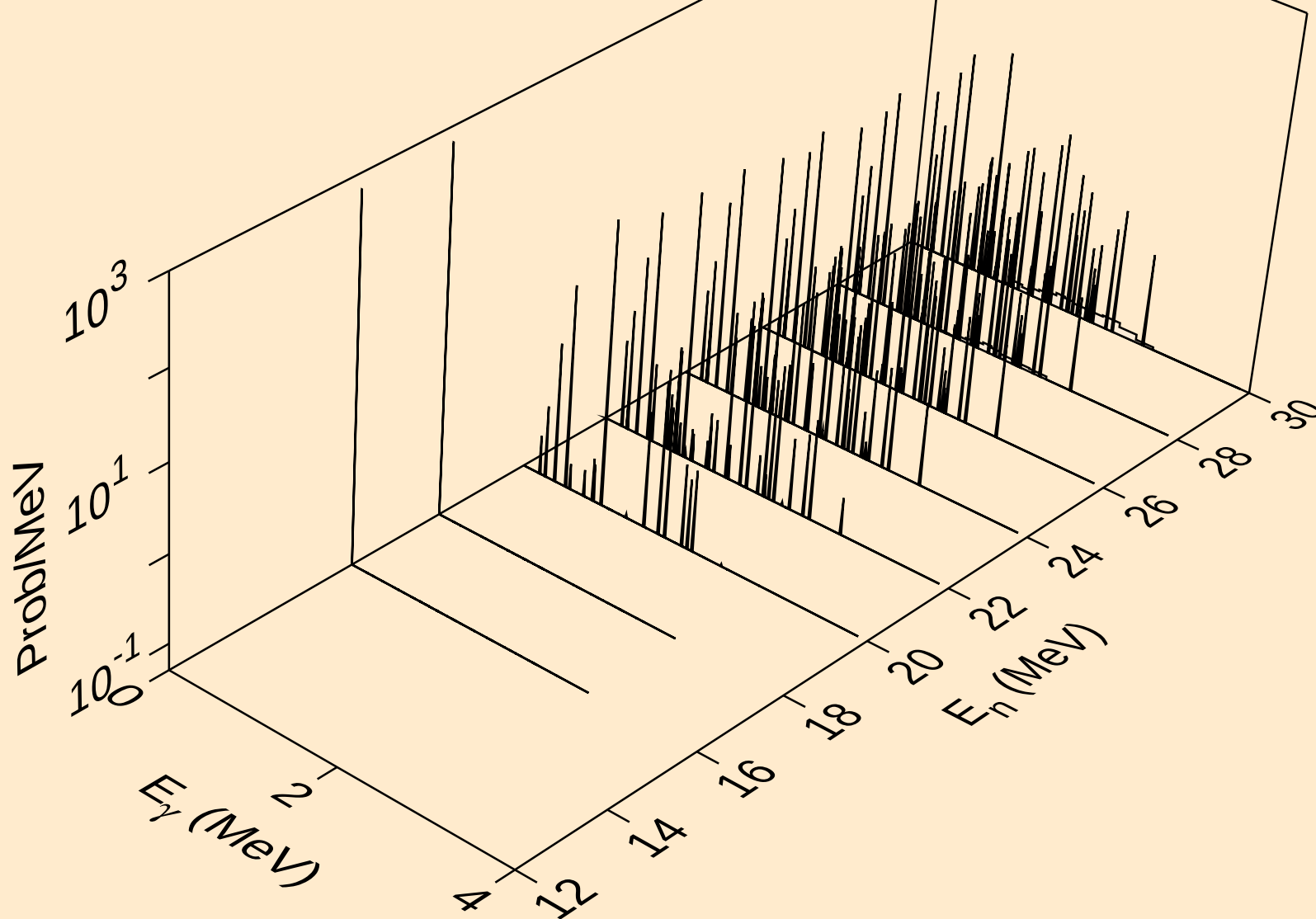
NI056 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,d)



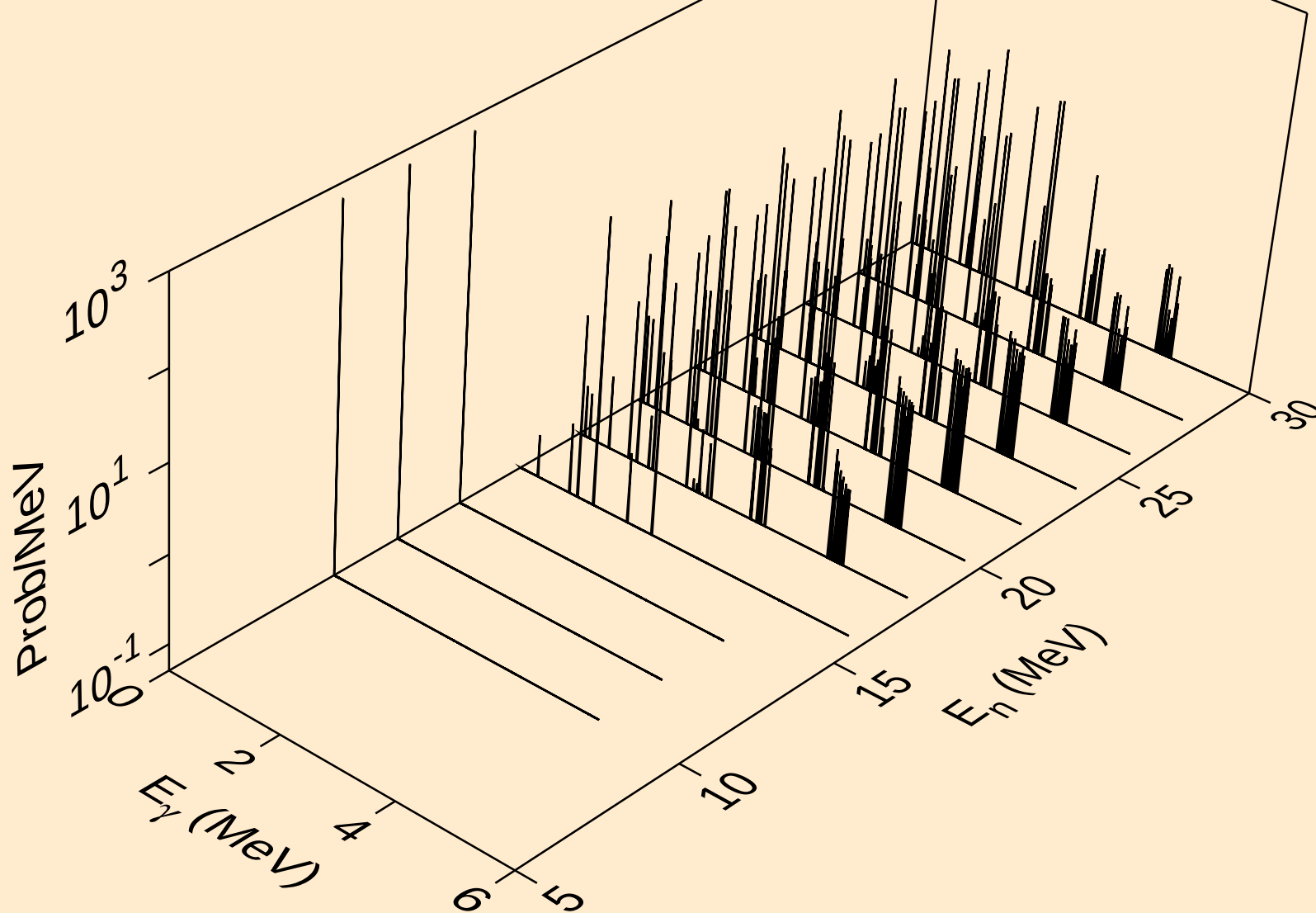
NI056 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,t)



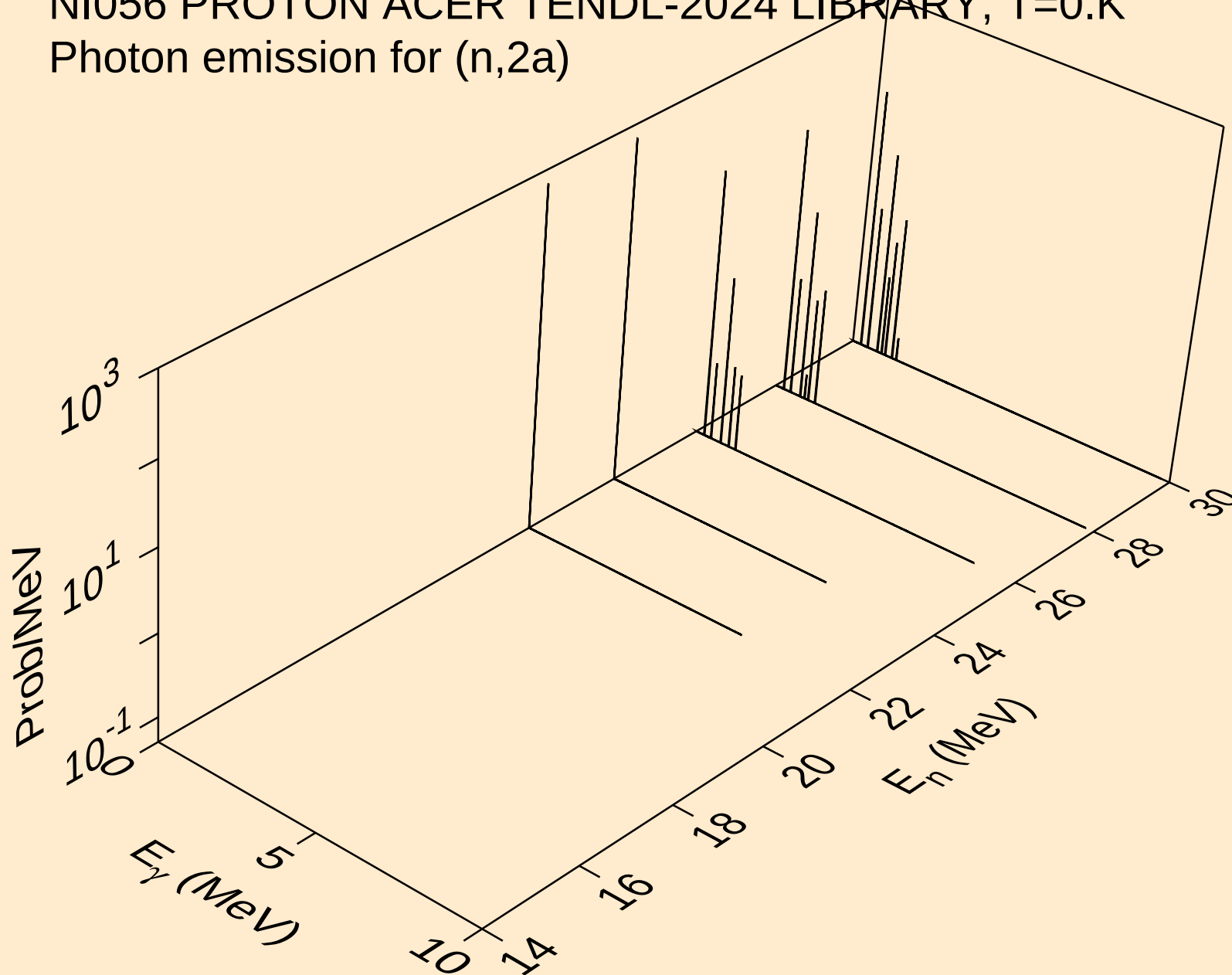
NI056 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,he3)



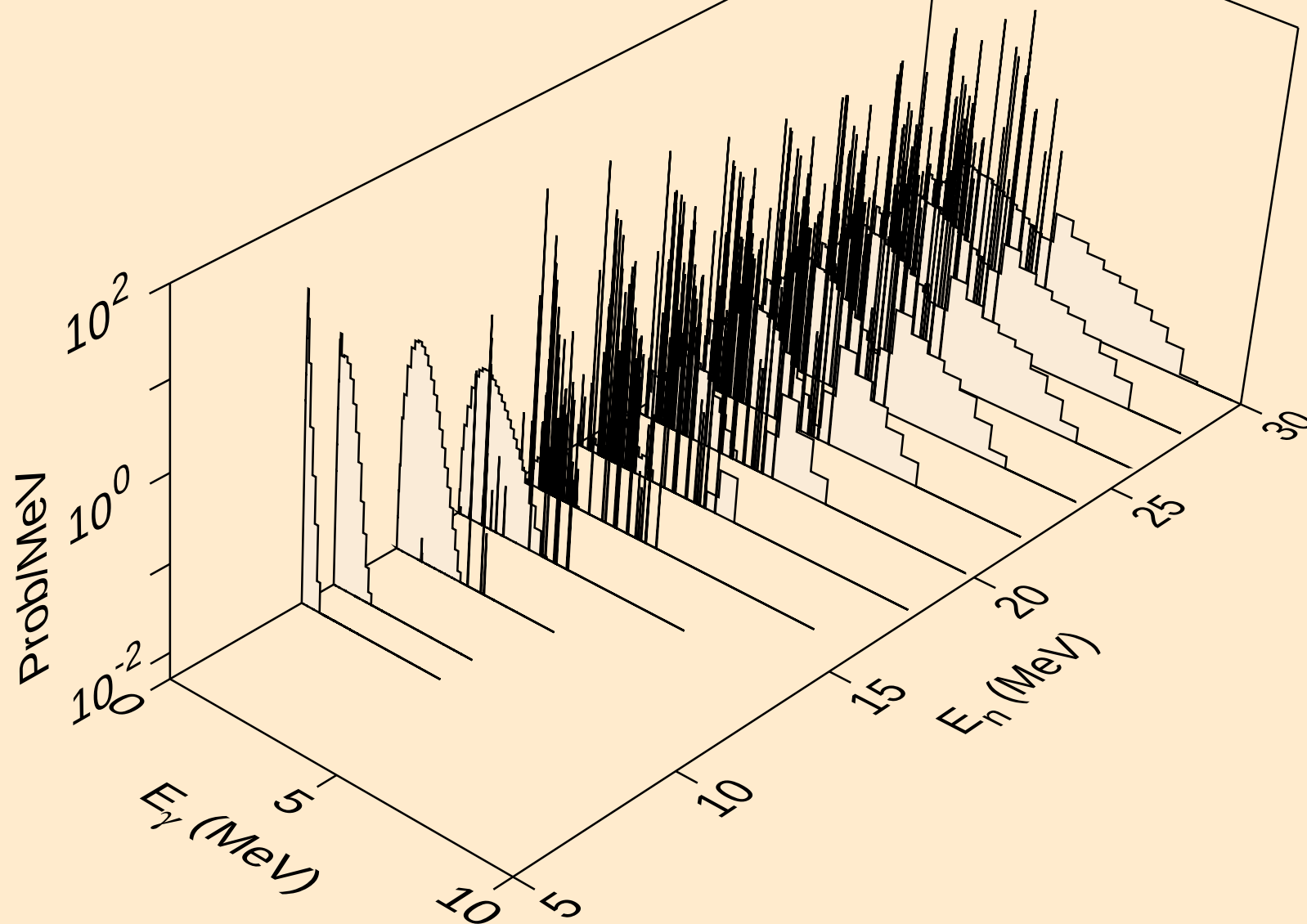
NI056 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,a)



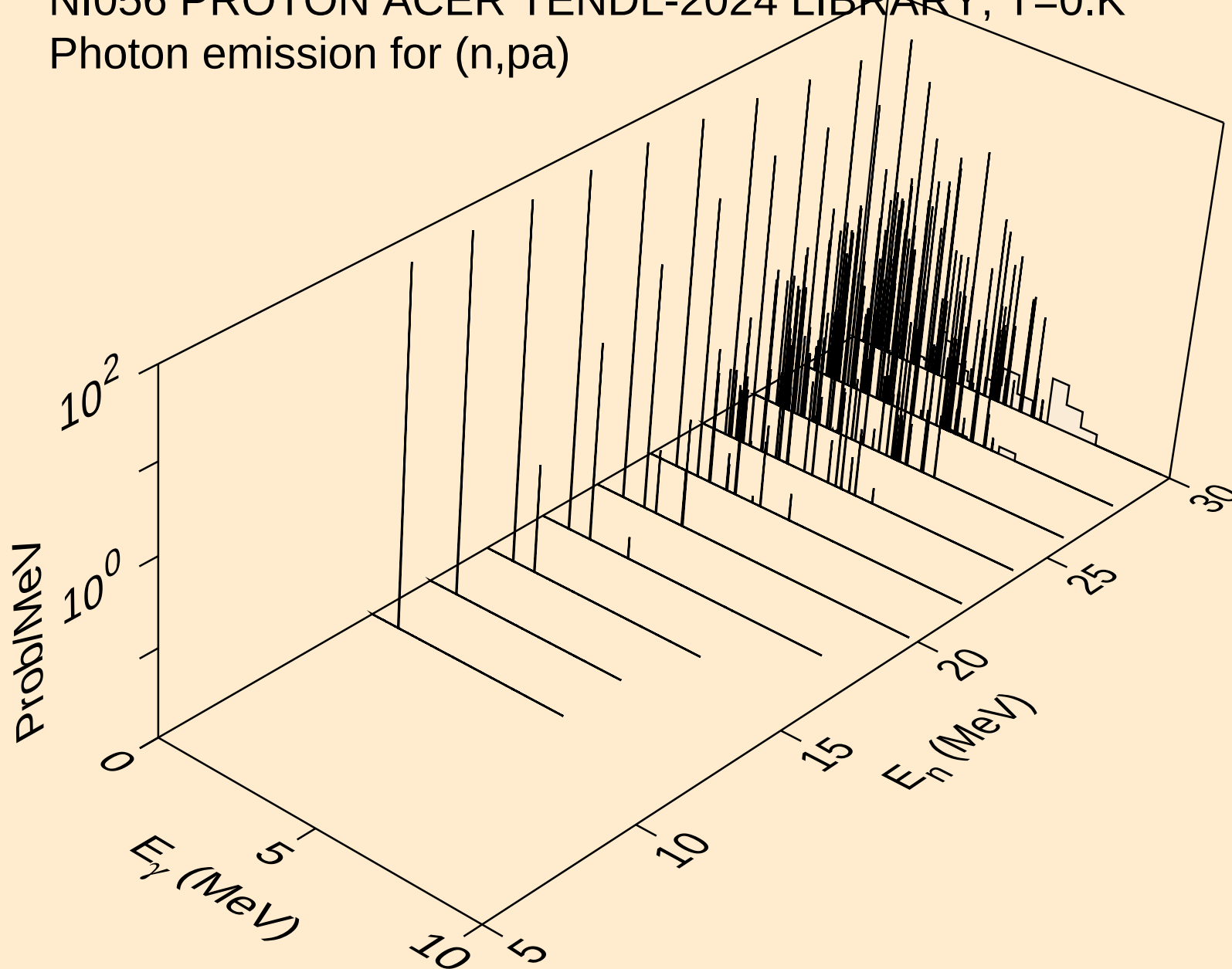
NI056 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2a)



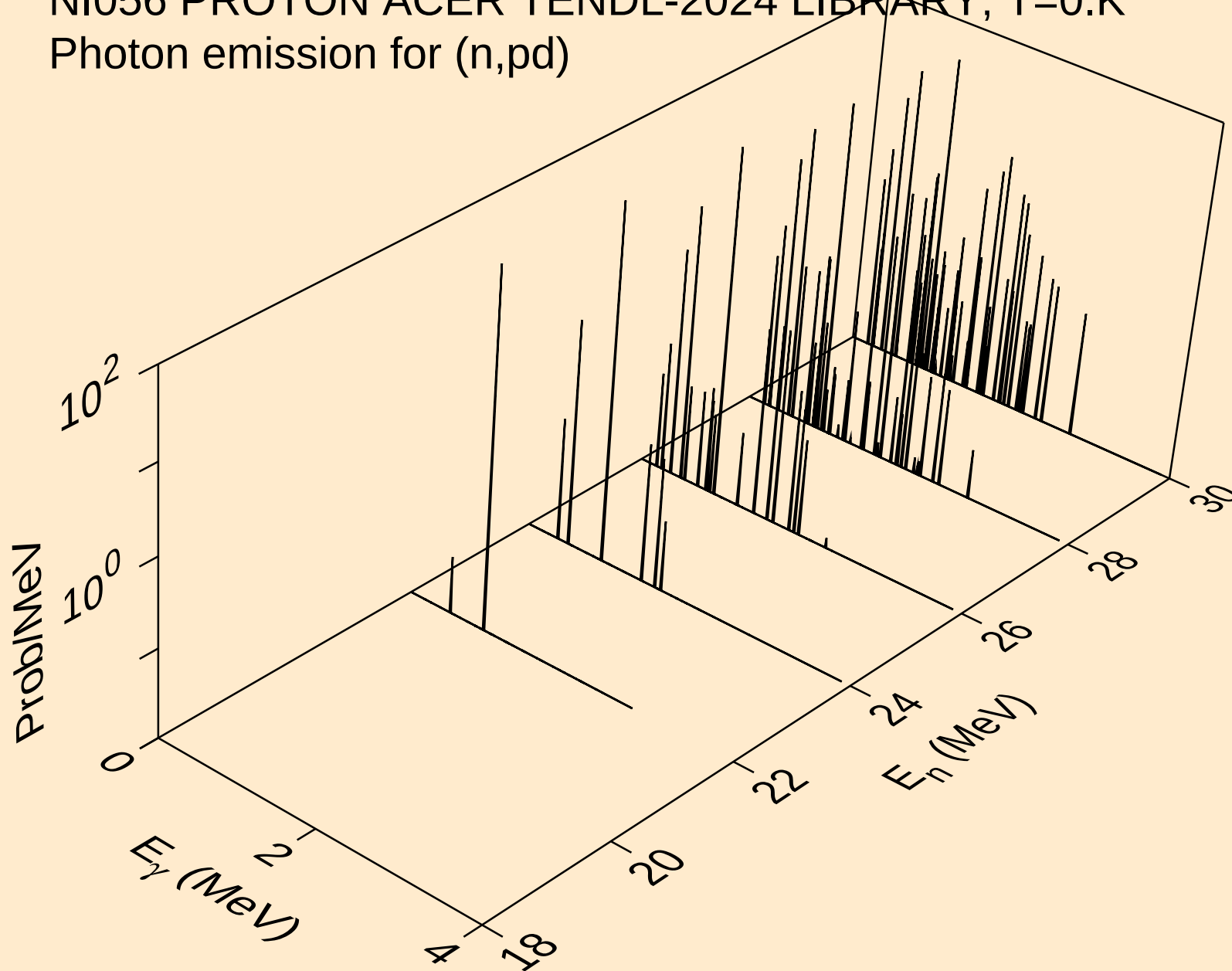
NI056 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2p)



NI056 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,pa)

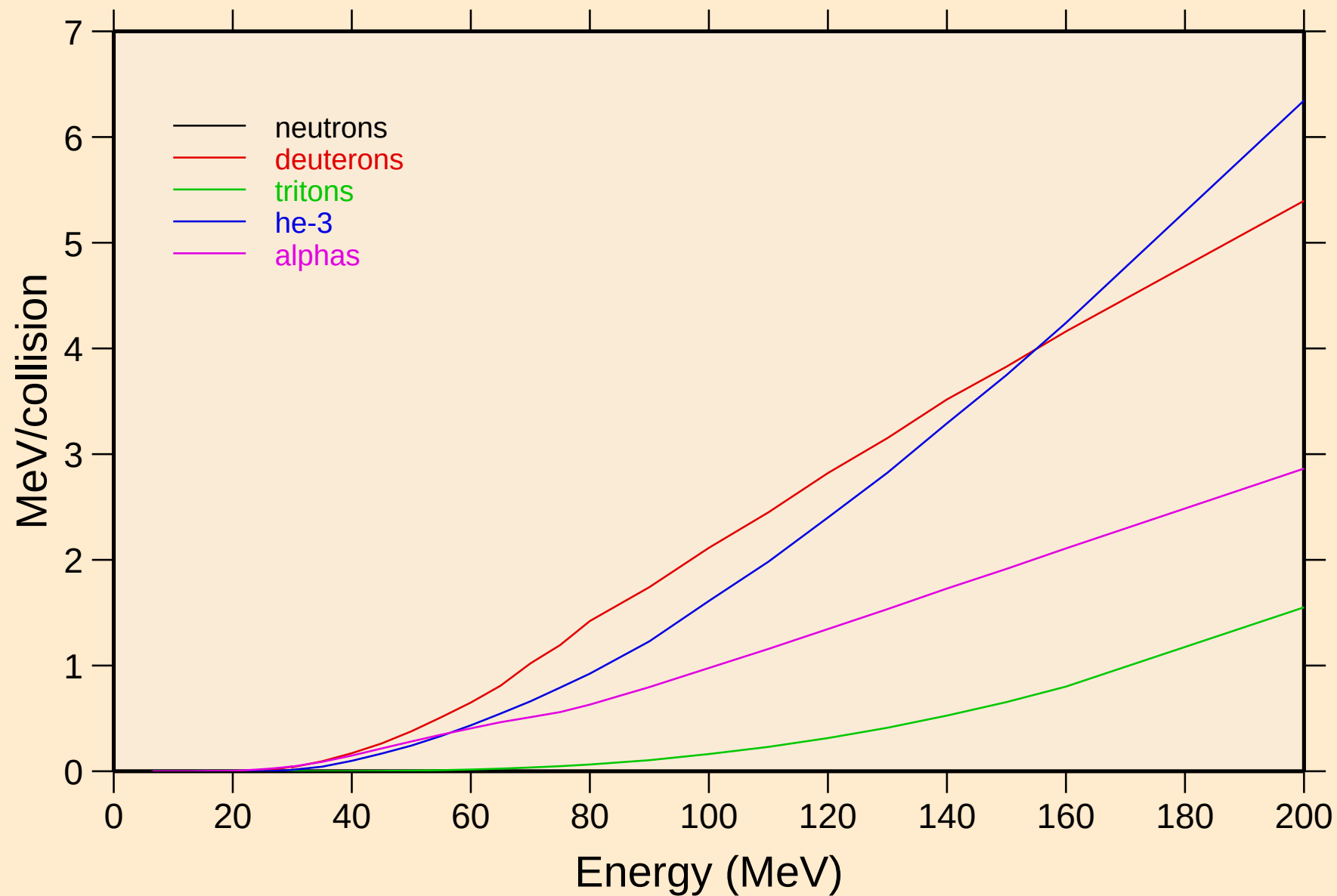


NI056 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,pd)



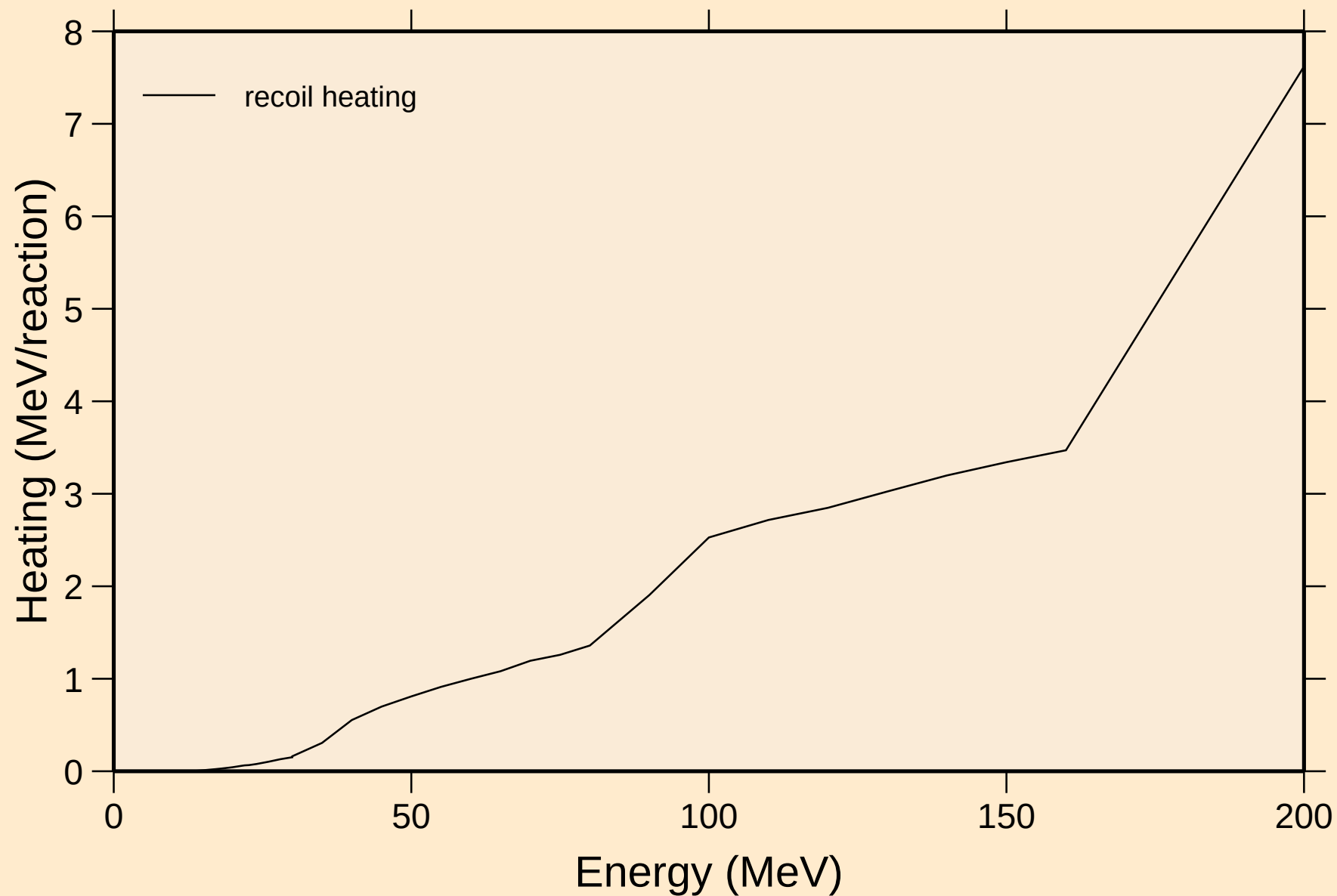
NI056 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Particle heating contributions



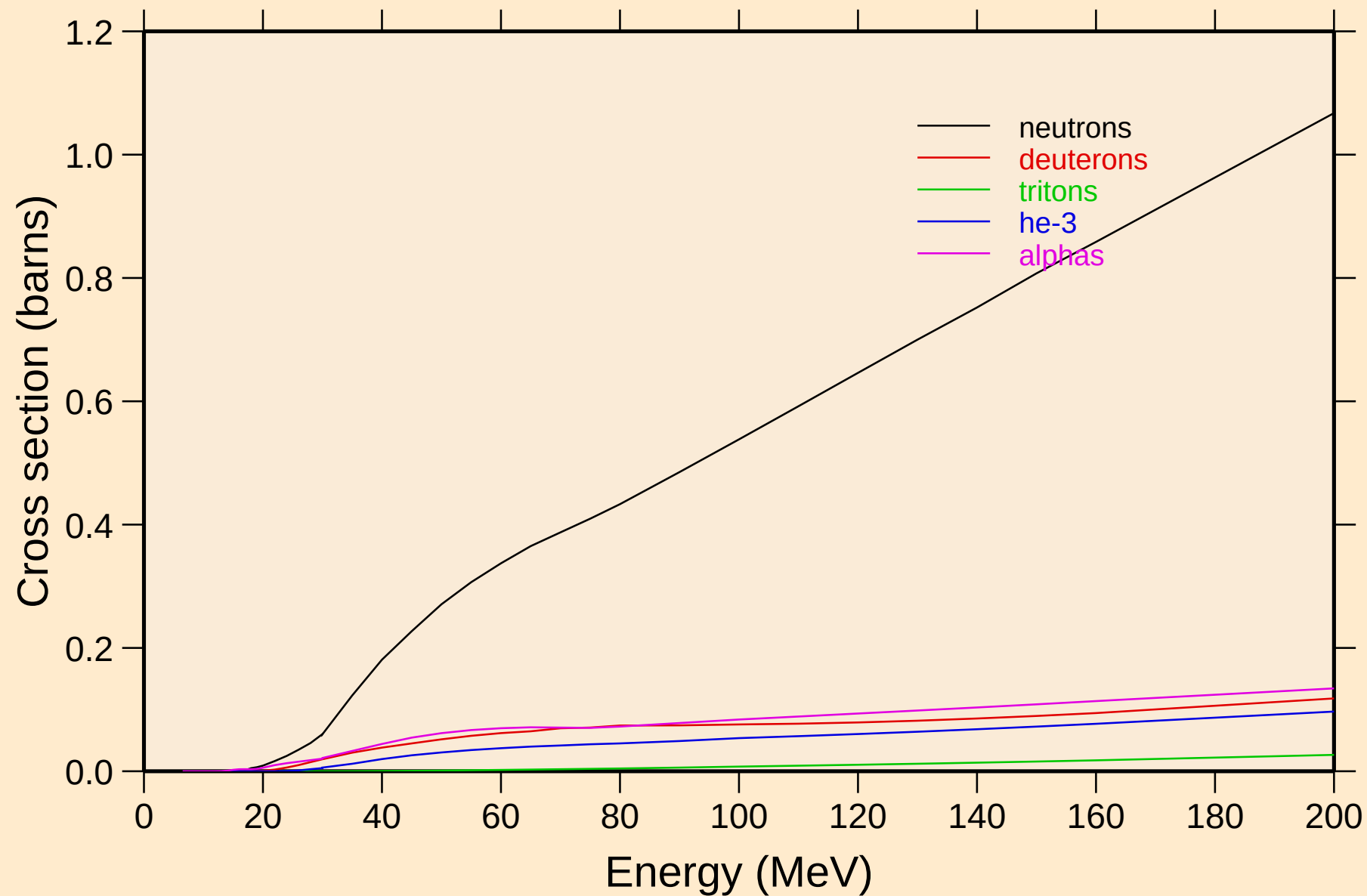
NI056 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Recoil Heating

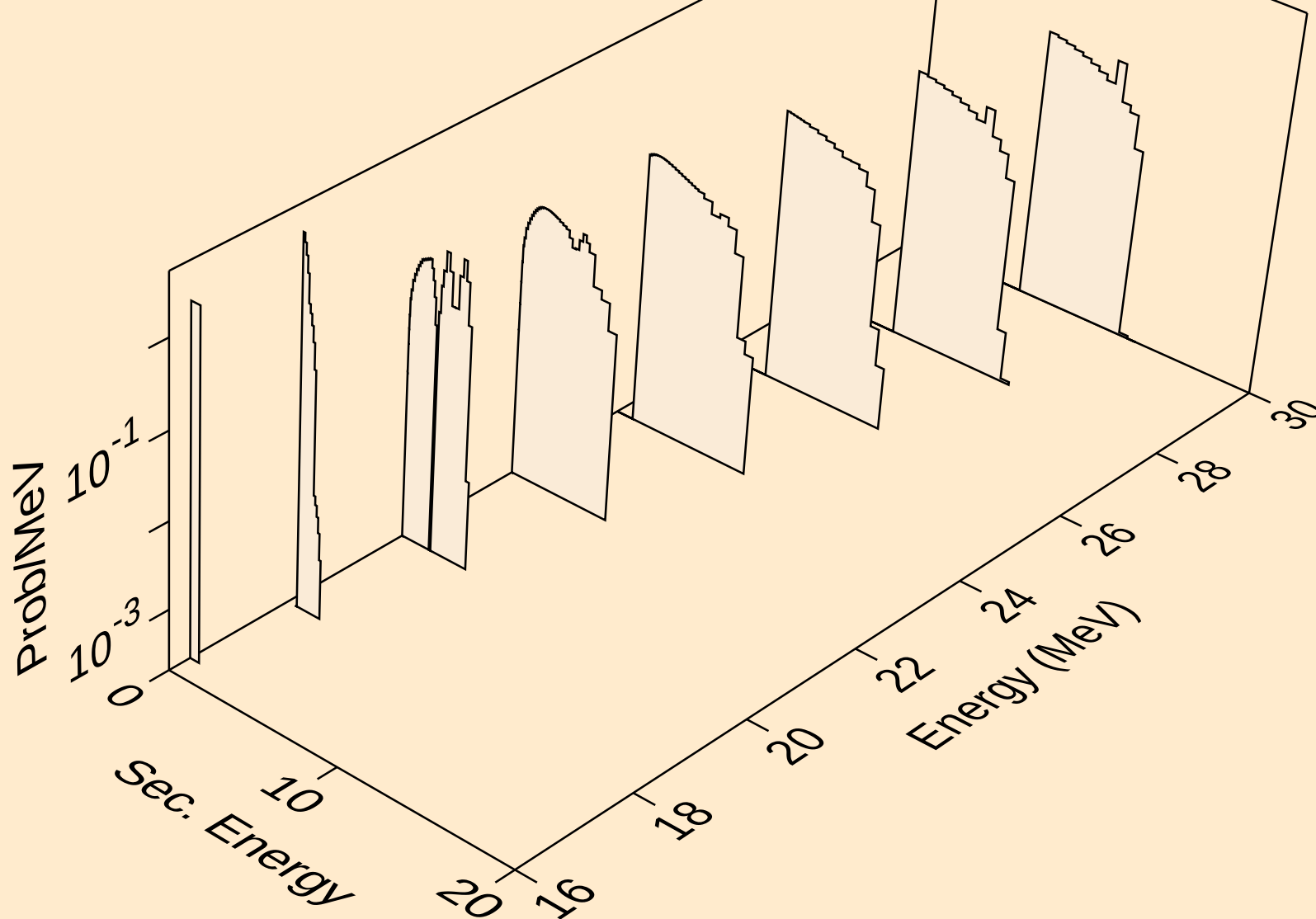


NI056 PROTON ACER TENDL-2024 LIBRARY; T=0.K

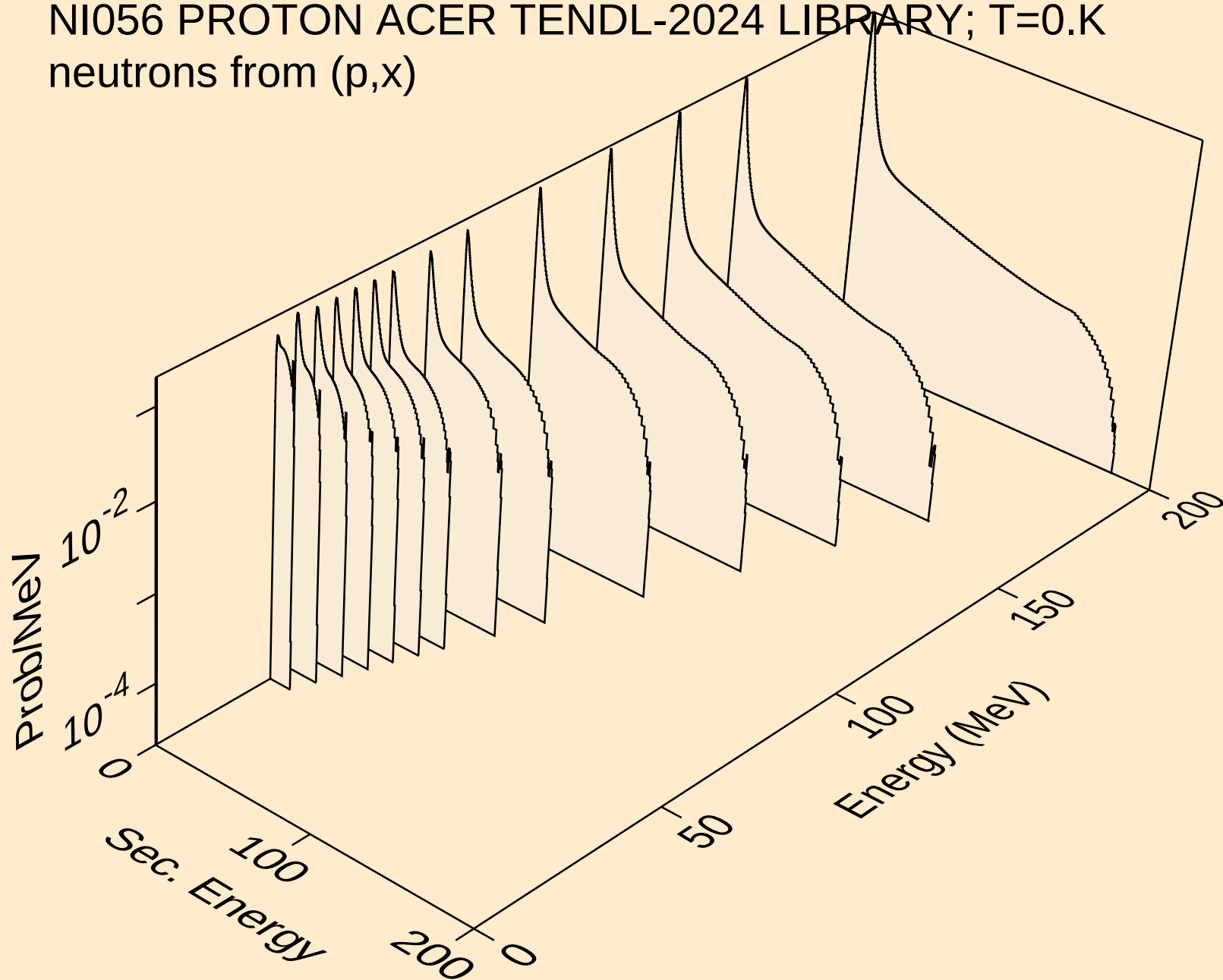
Particle production cross sections



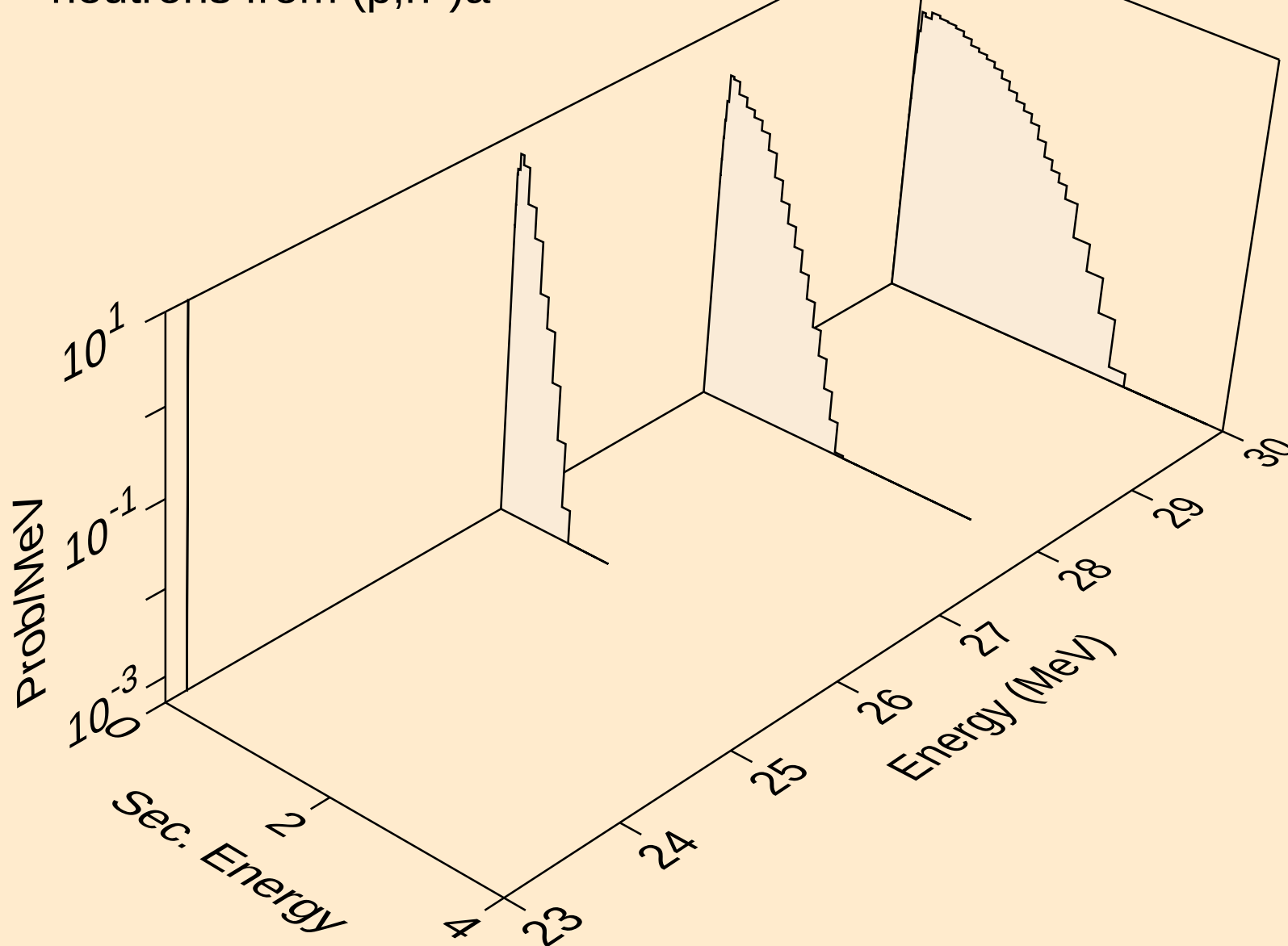
NI056 PROTON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (p,n)



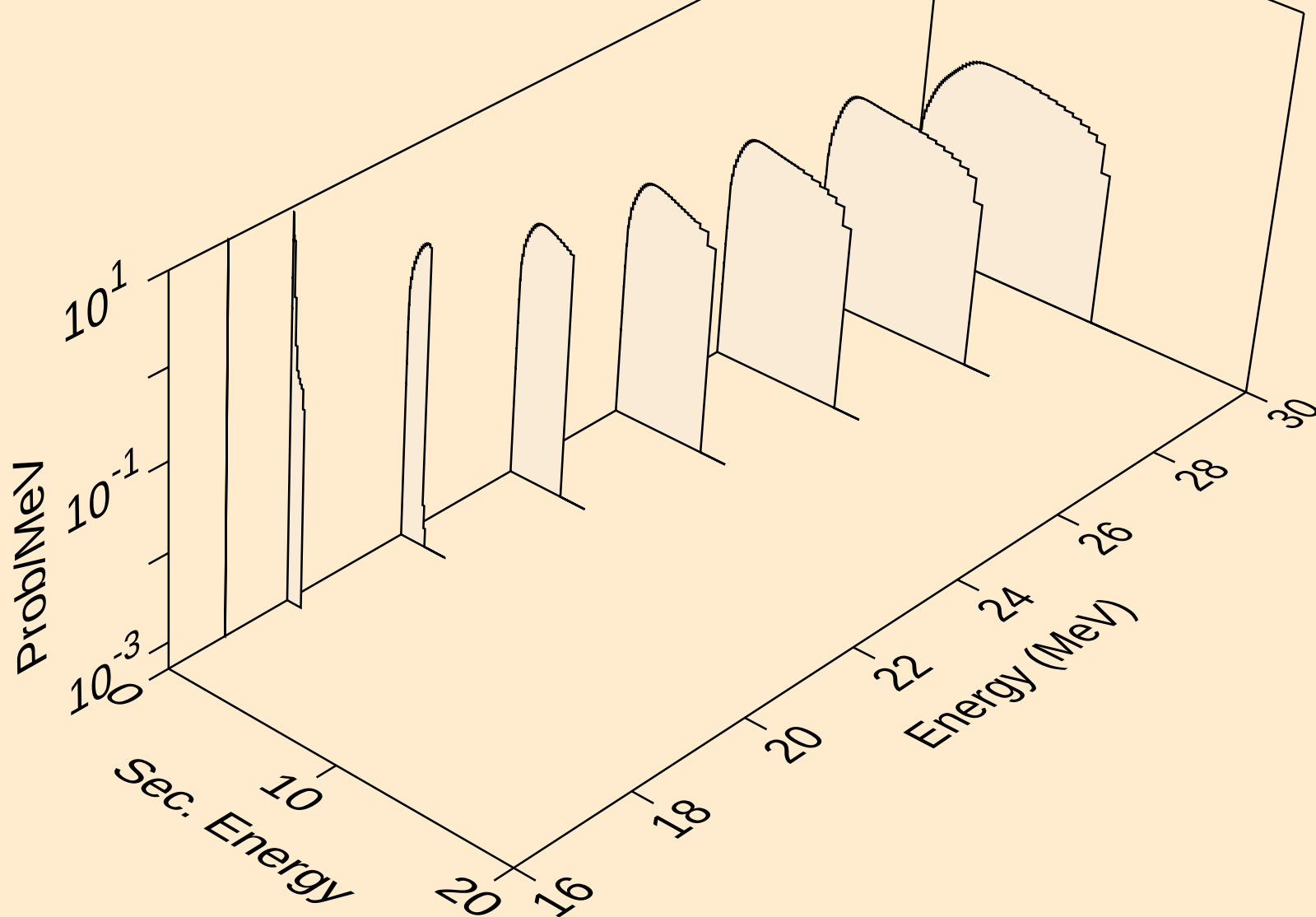
NI056 PROTON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (p,x)



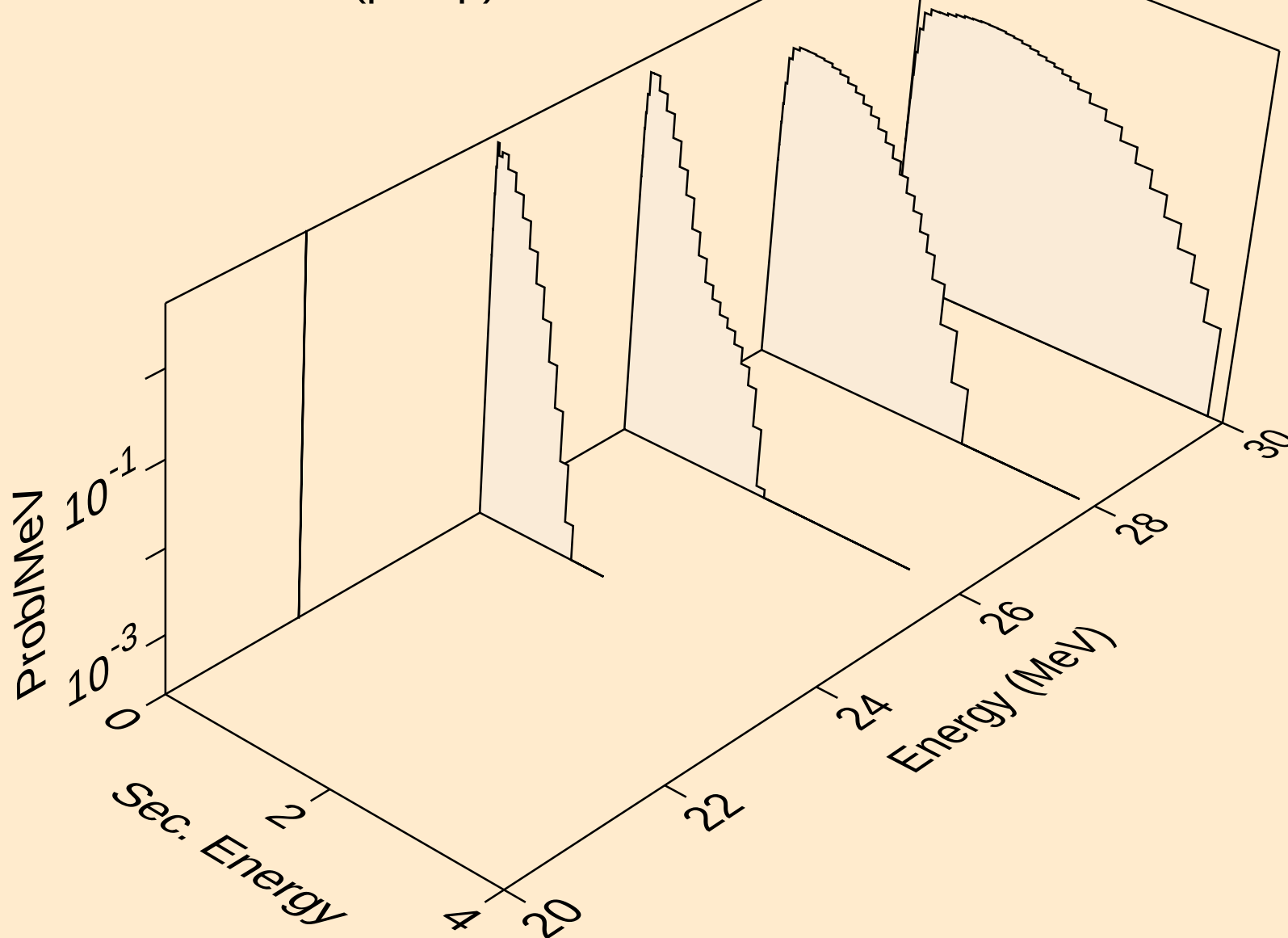
NI056 PROTON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (p,n*)a



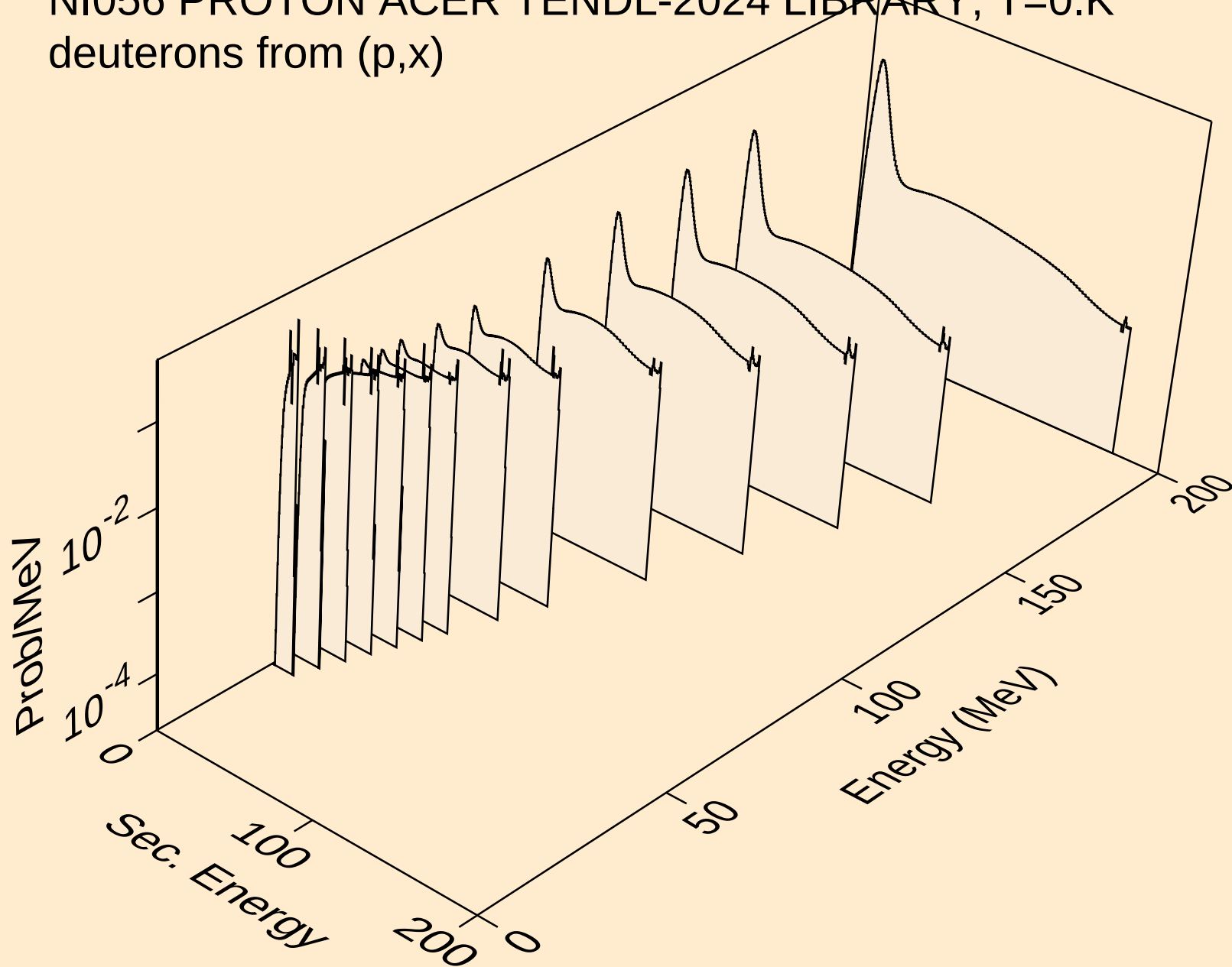
NI056 PROTON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (p,n*)p



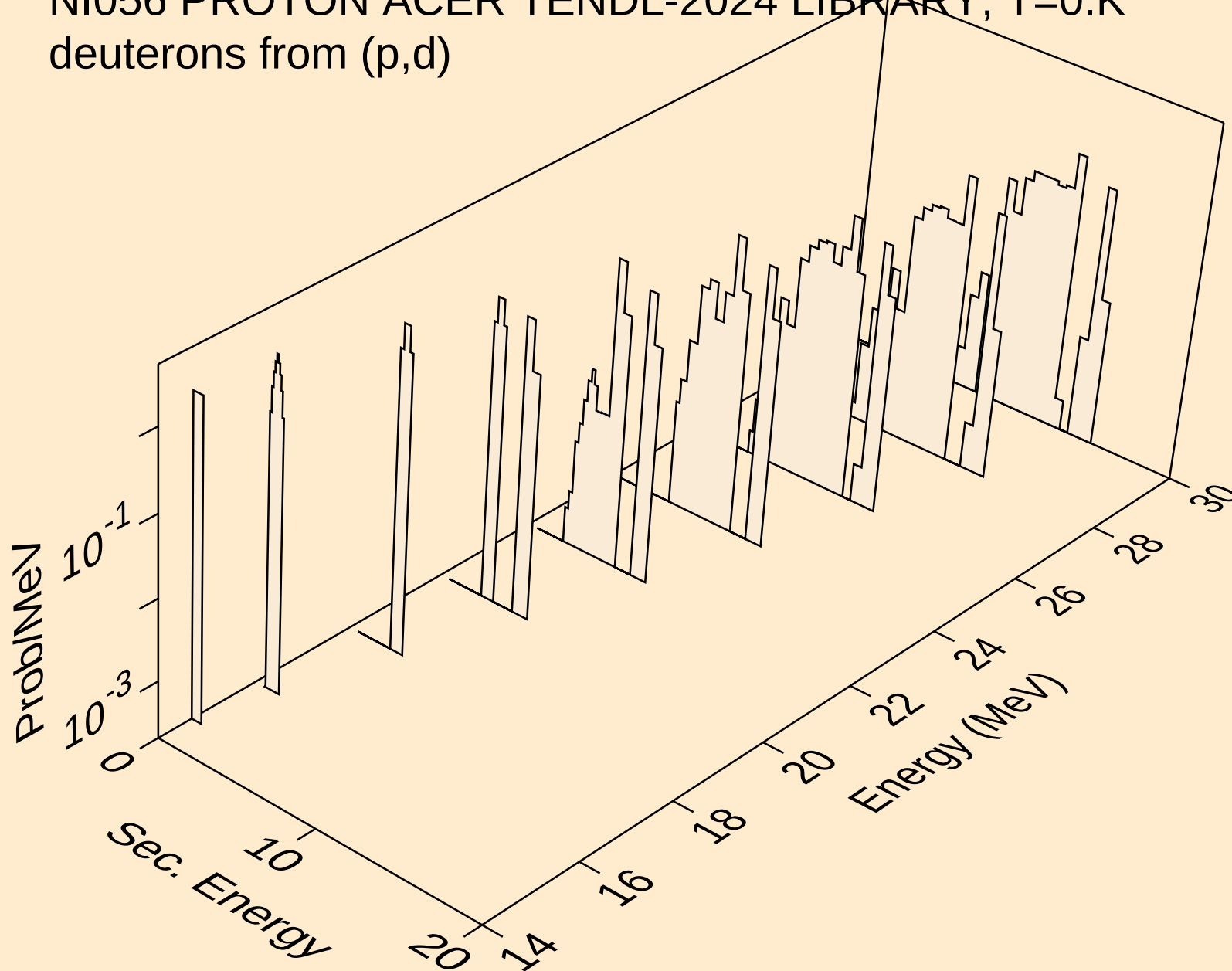
NI056 PROTON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (p,n2p)



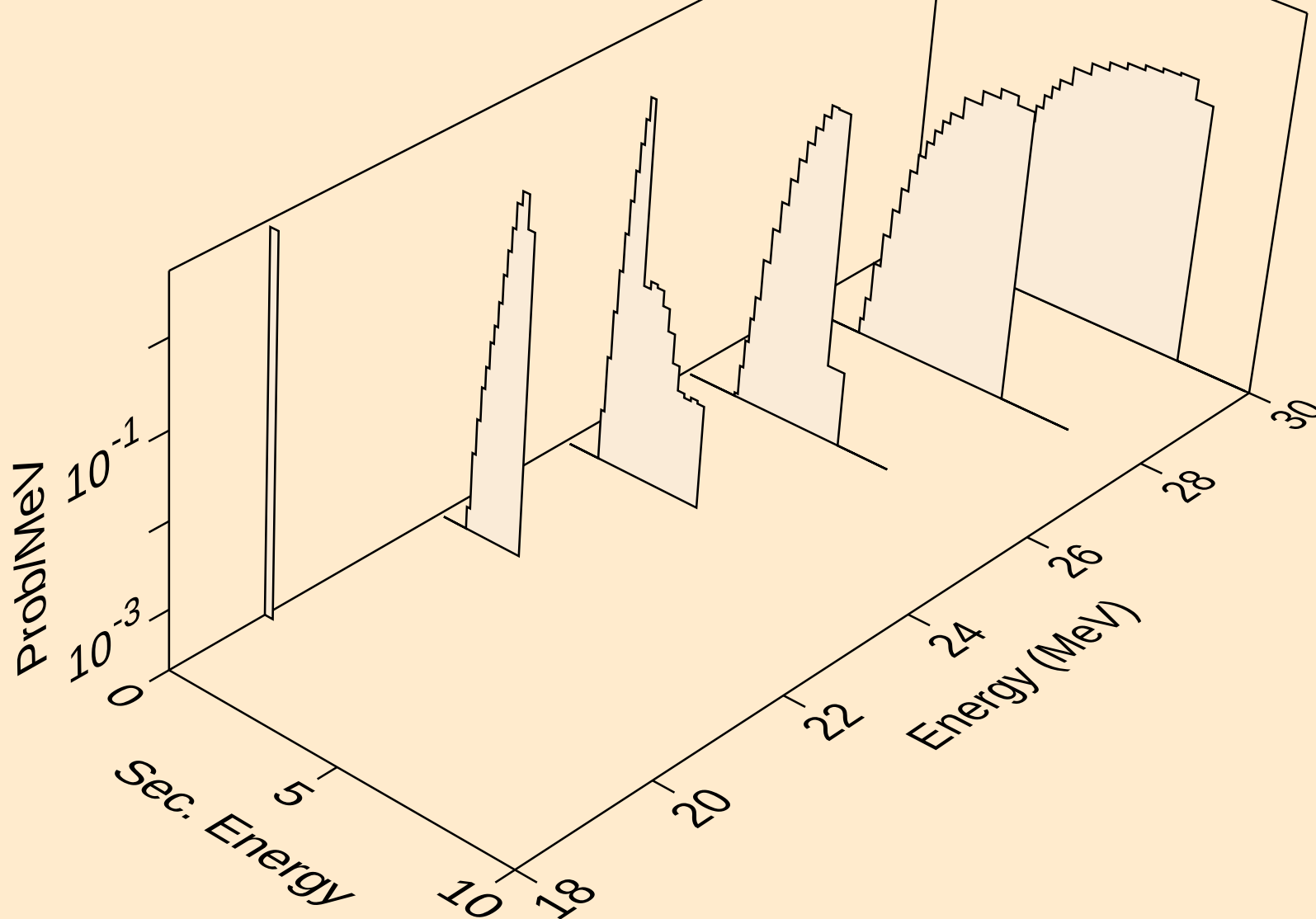
NI056 PROTON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (p,x)



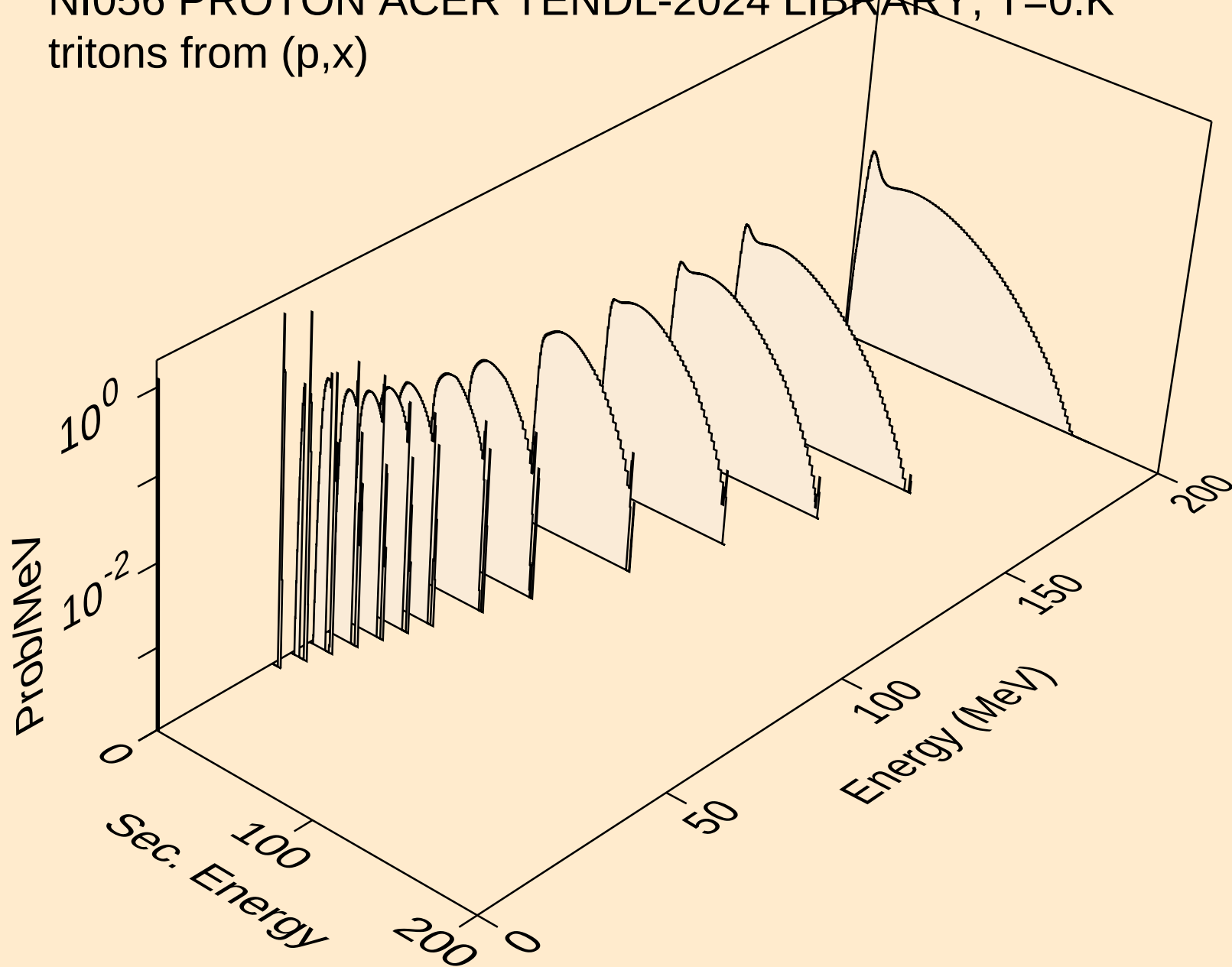
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deuterons from (p,d)



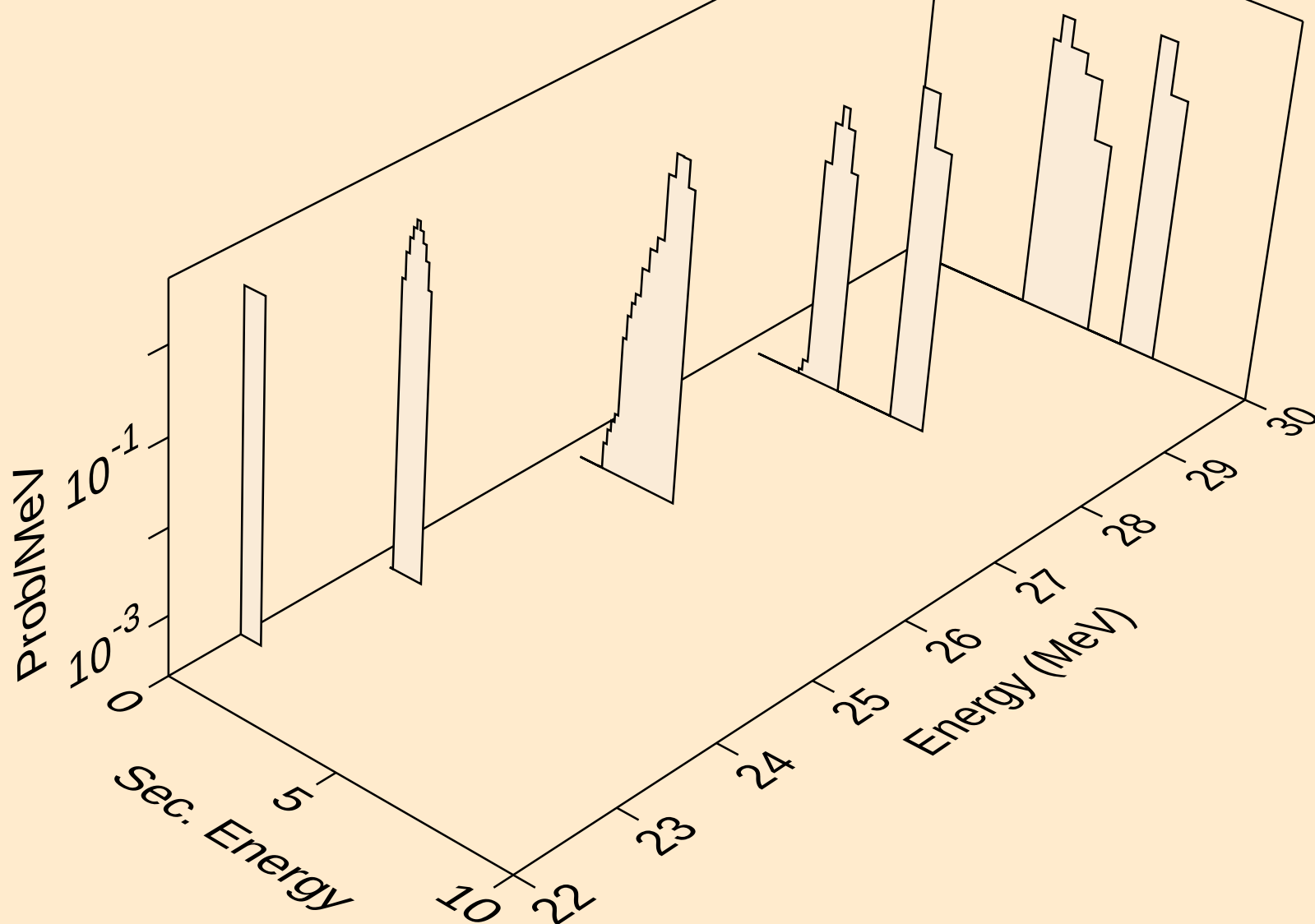
NI056 PROTON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (p,pd)



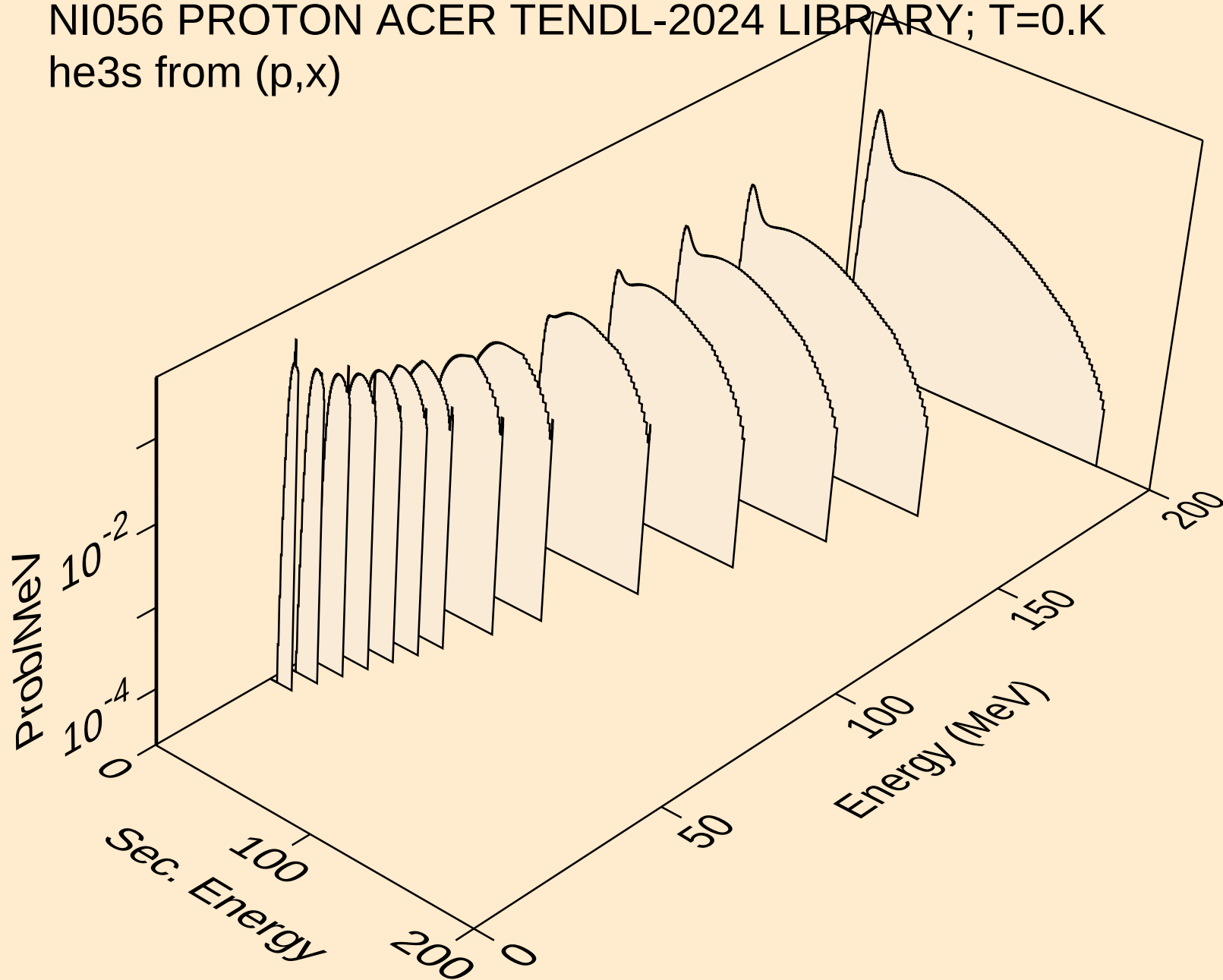
NI056 PROTON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (p,x)



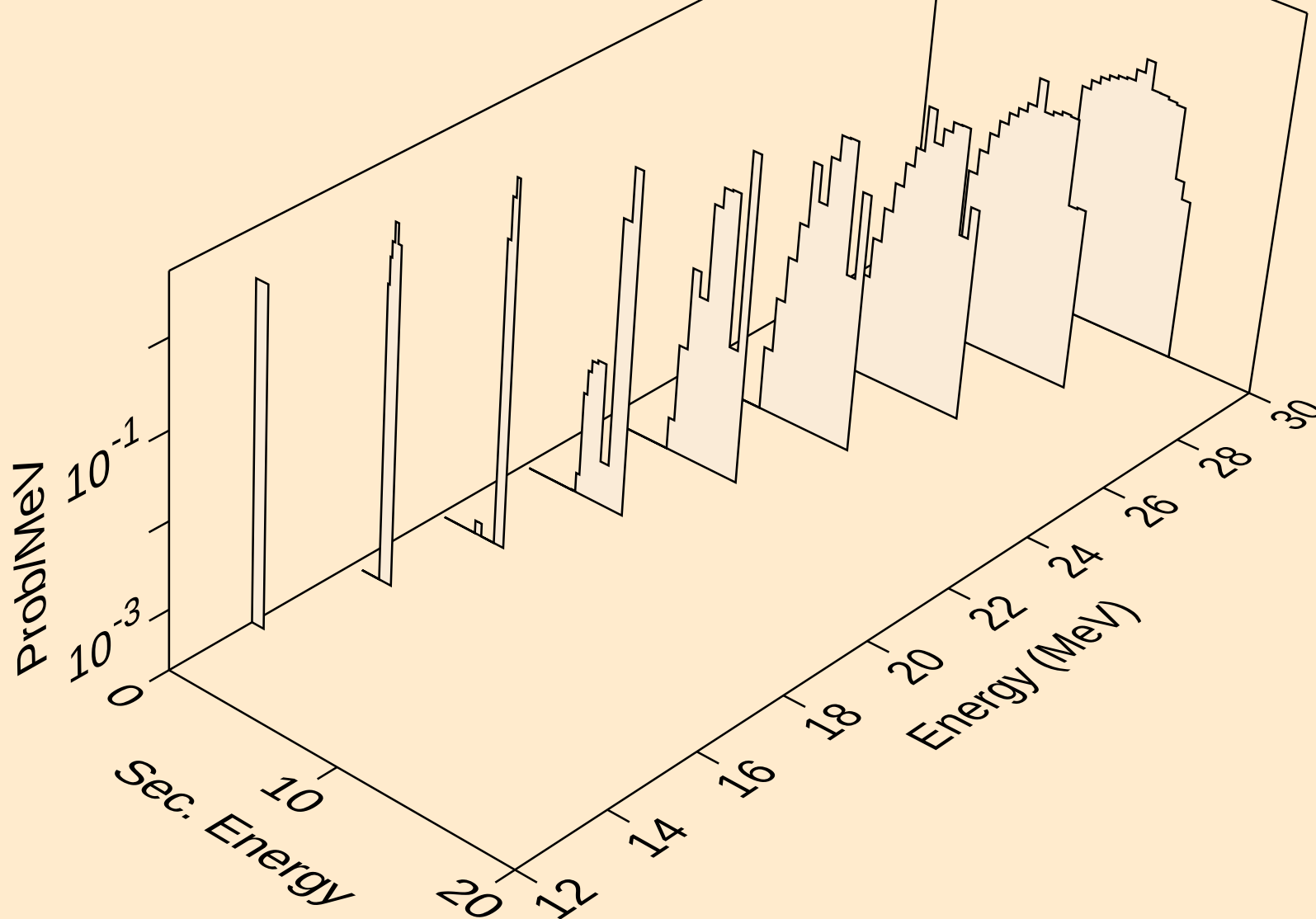
NI056 PROTON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (p,t)



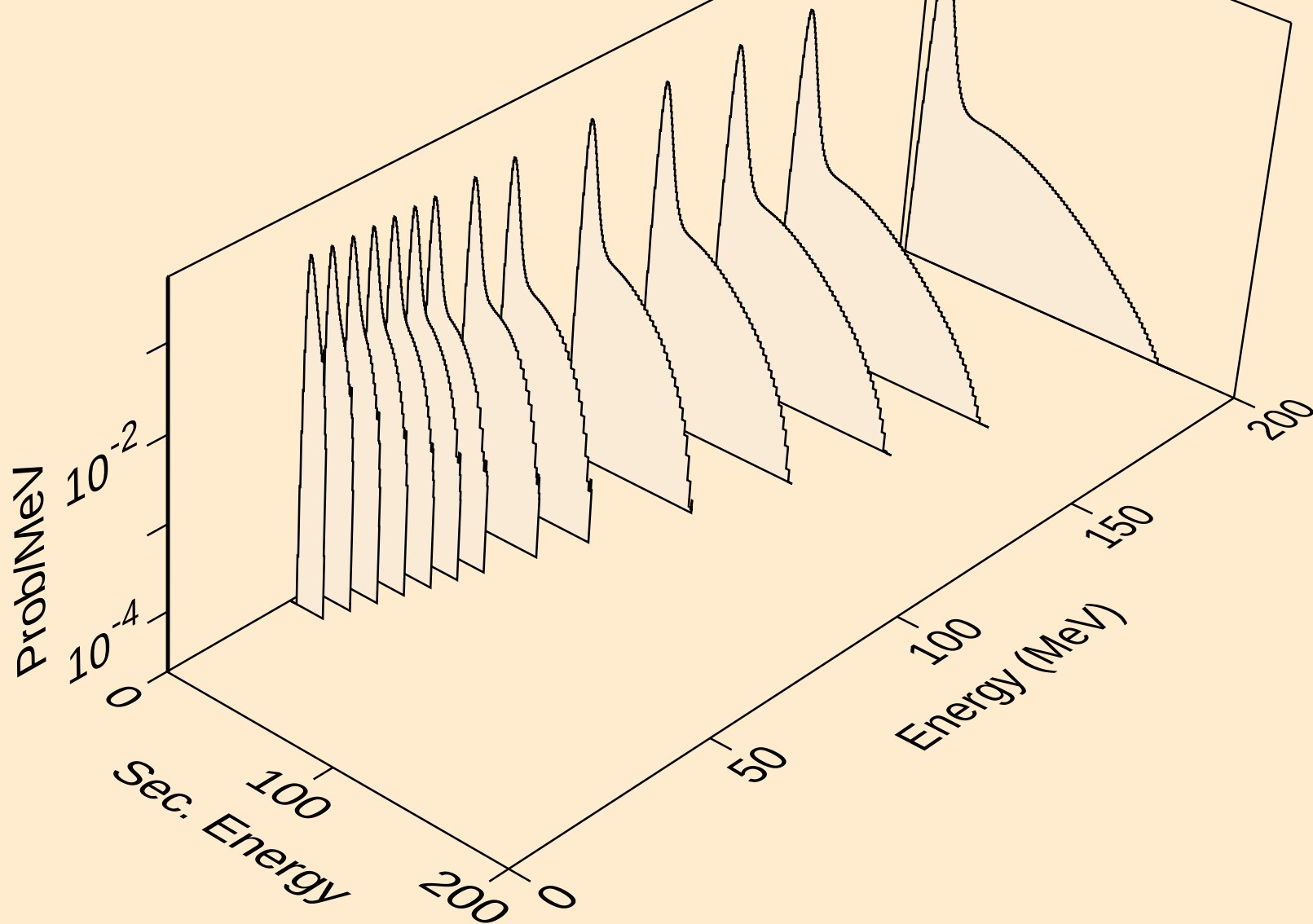
NI056 PROTON ACER TENDL-2024 LIBRARY; T=0.K
he3s from (p,x)



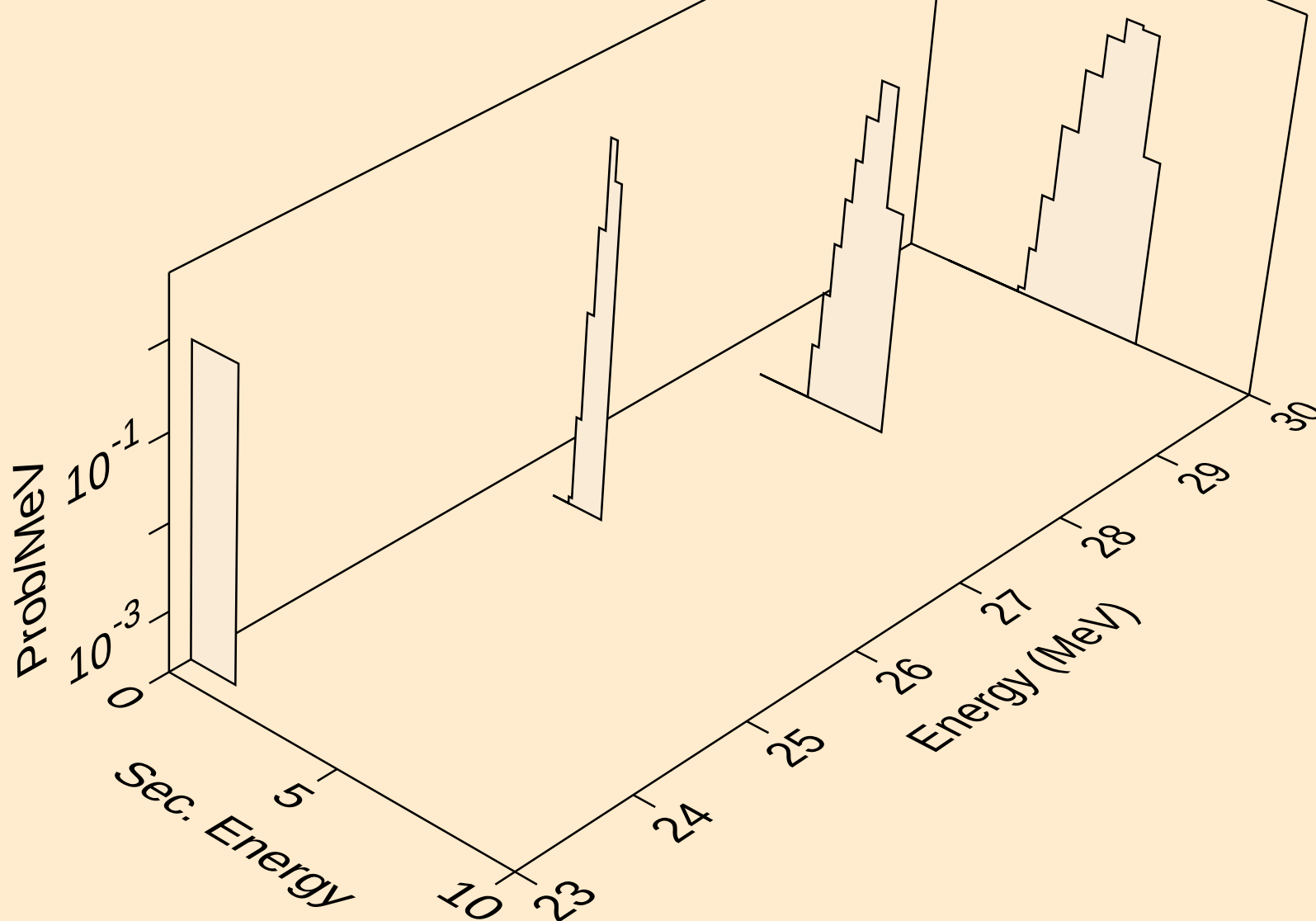
NI056 PROTON ACER TENDL-2024 LIBRARY; T=0.K
he3s from (p,he3)



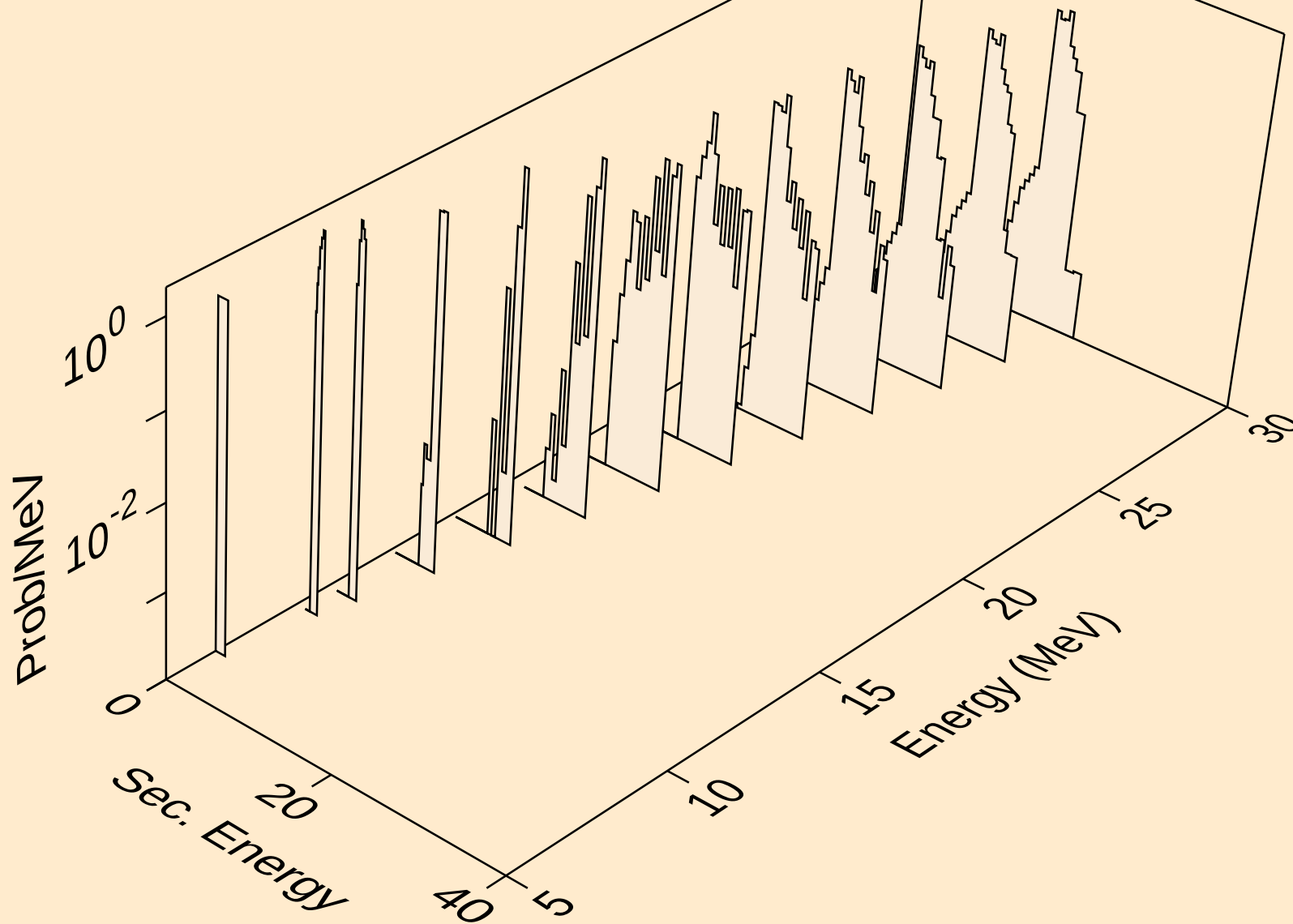
NI056 PROTON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (p,x)



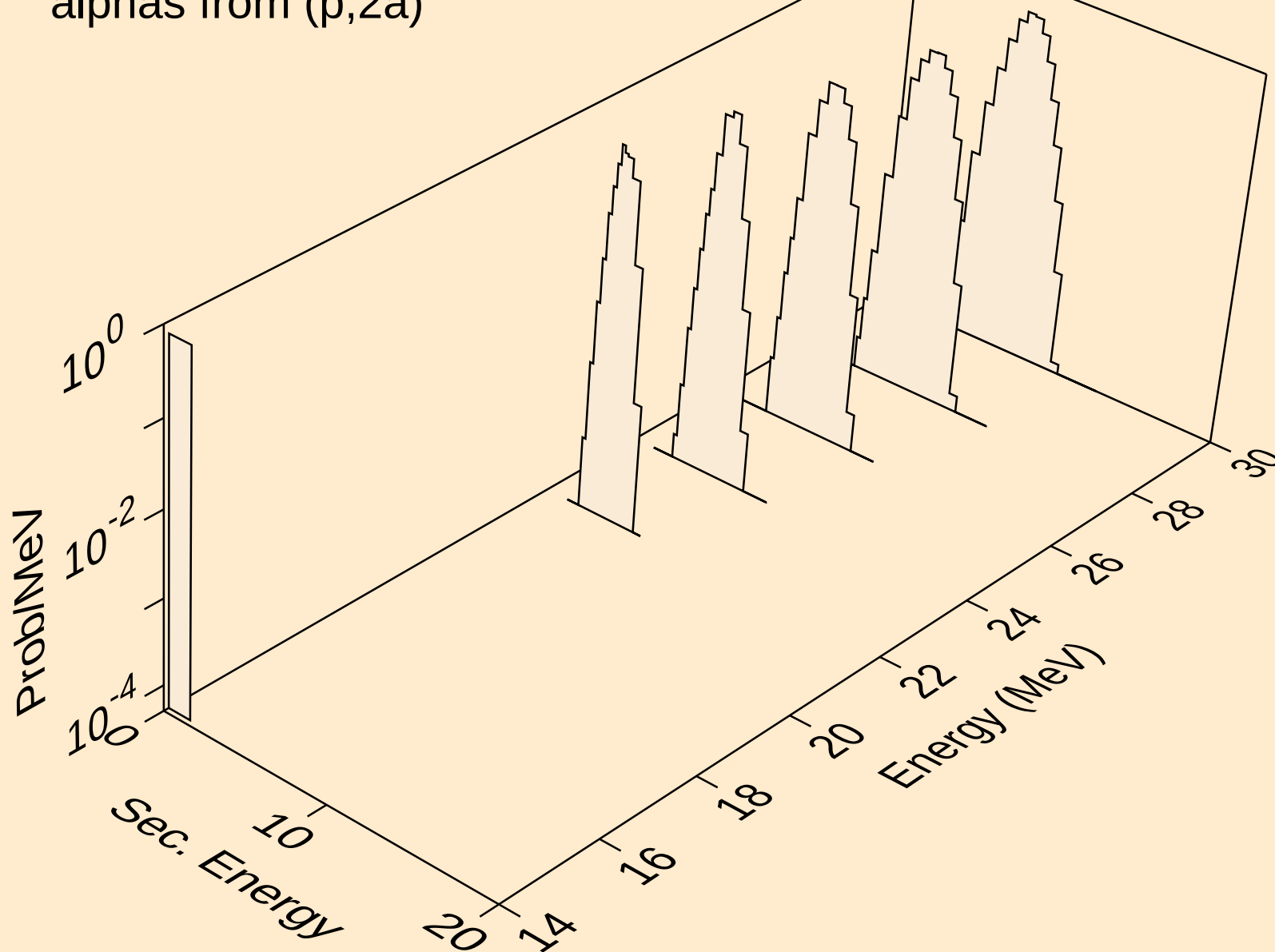
NI056 PROTON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (p,n*)a



NI056 PROTON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (p,a)



NI056 PROTON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (p,2a)



NI056 PROTON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (p,pa)

