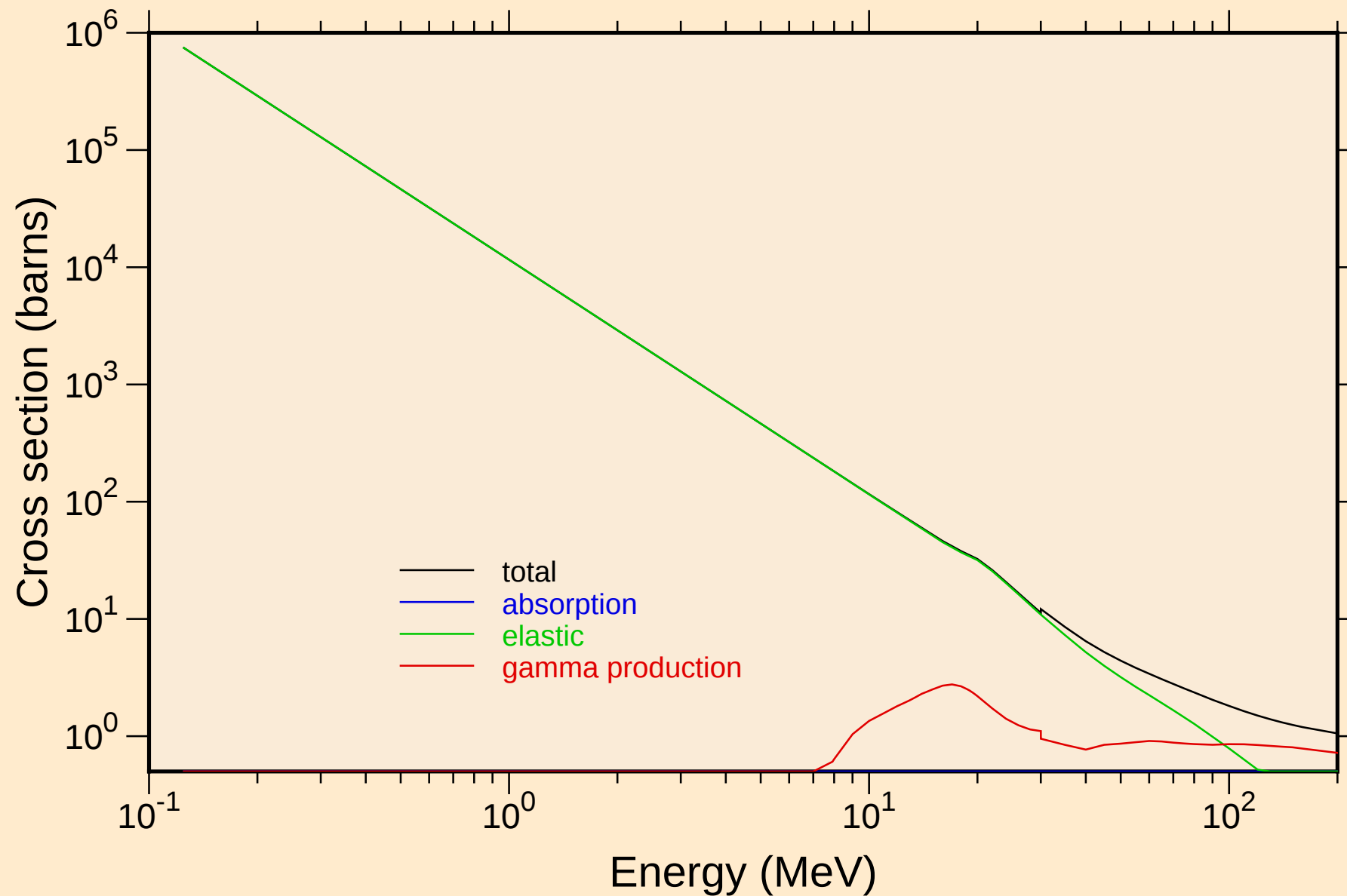


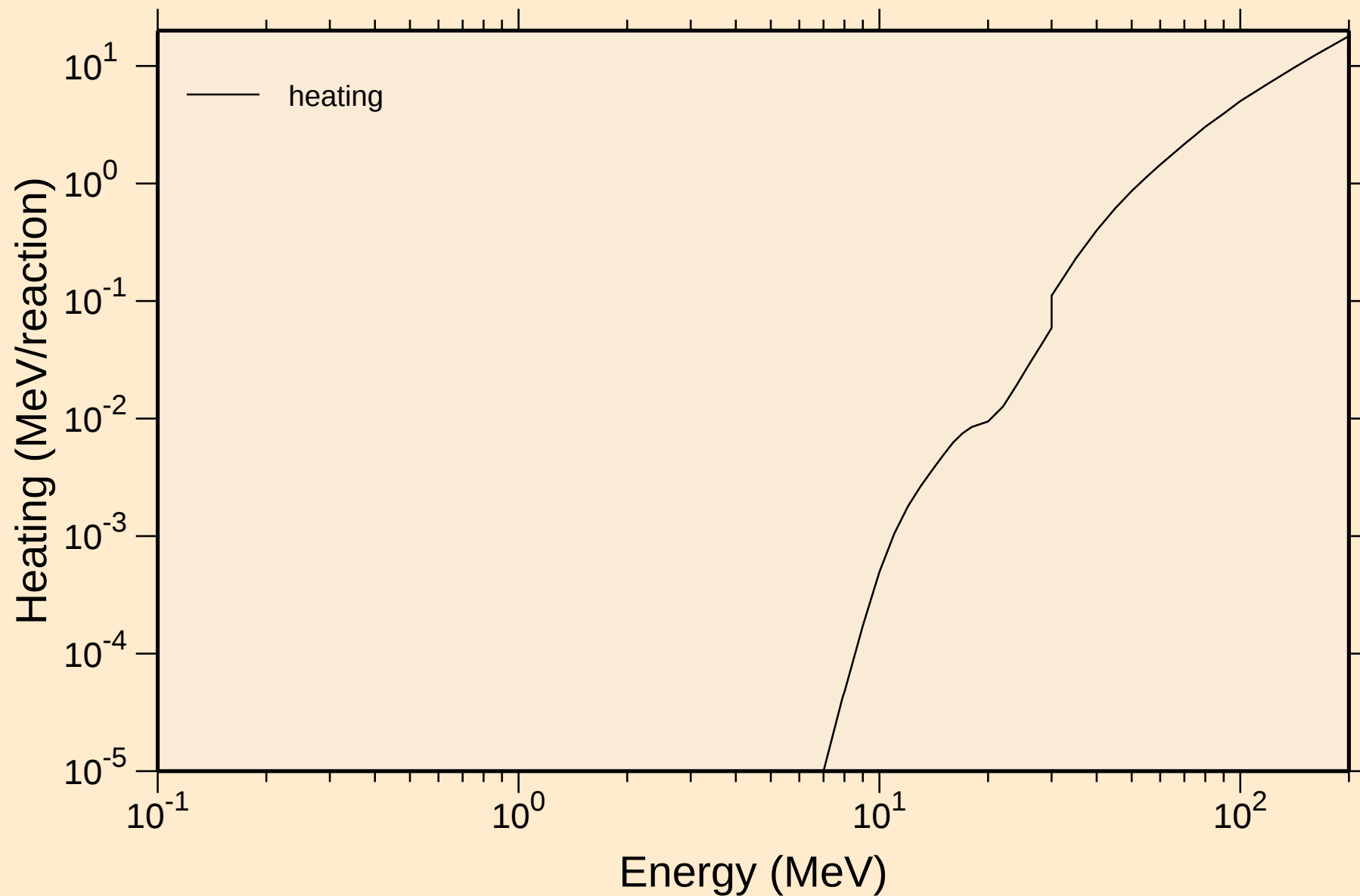
TC087 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Principal cross sections



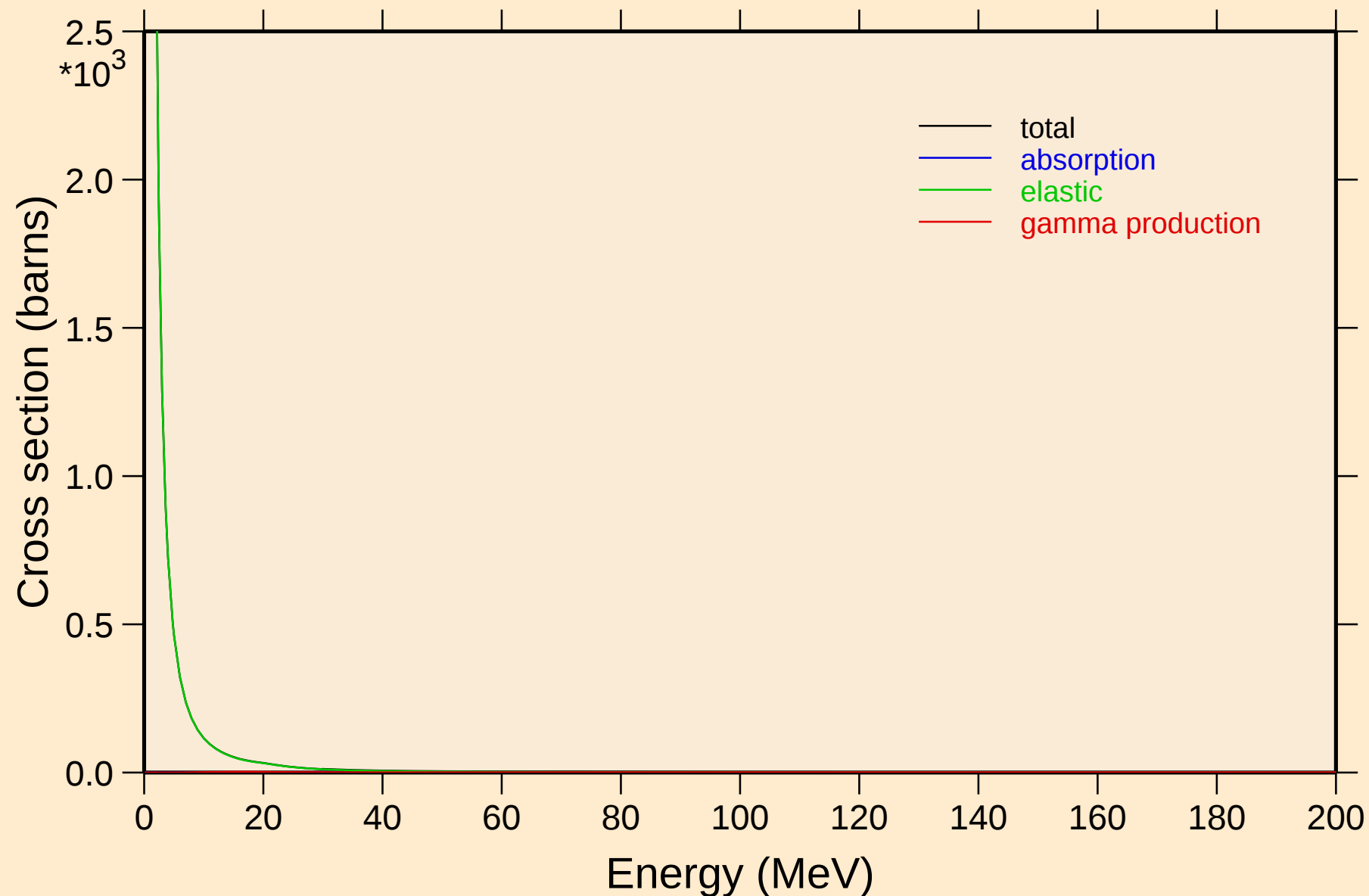
TC087 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Heating



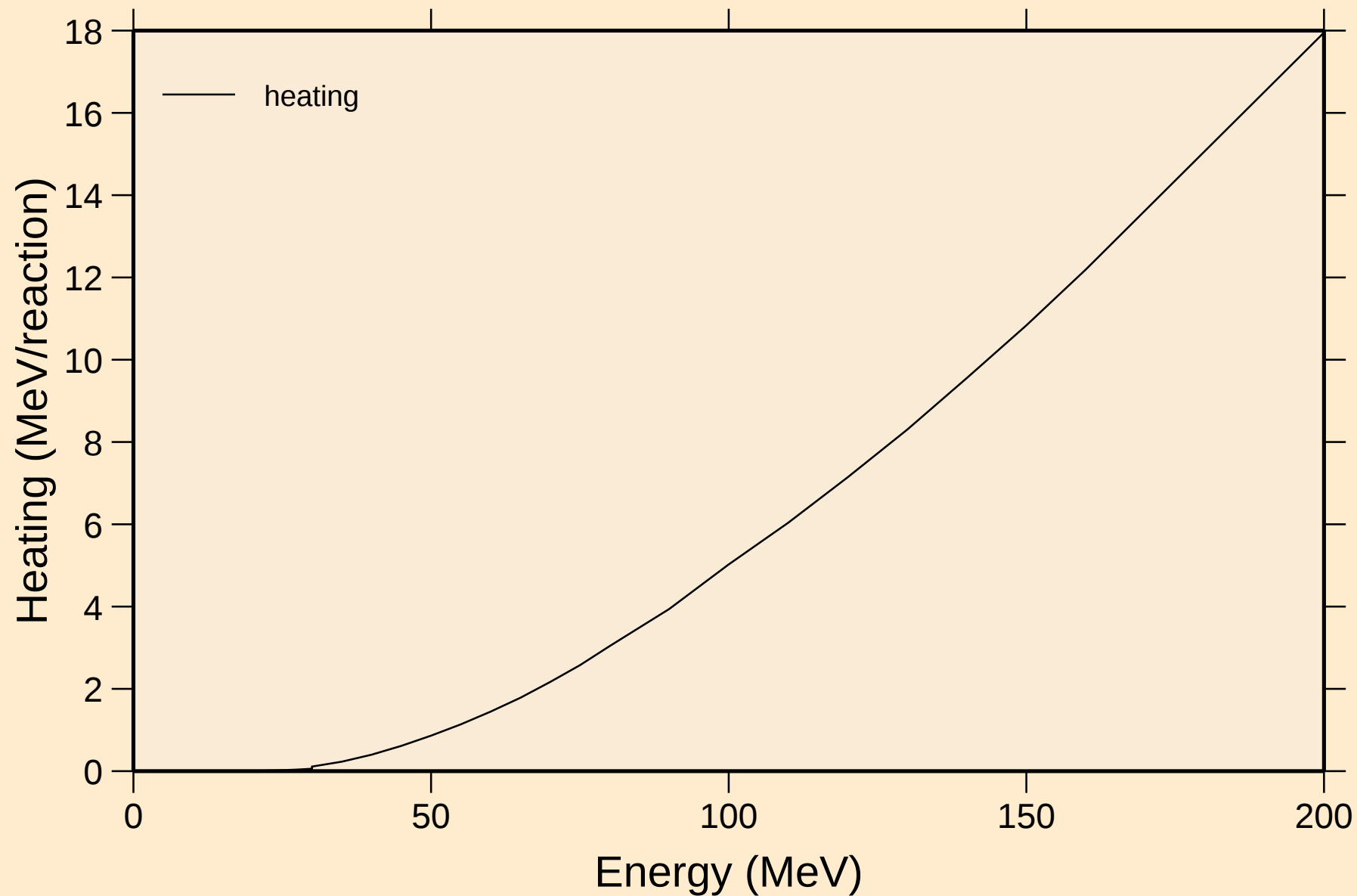
TC087 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Principal cross sections



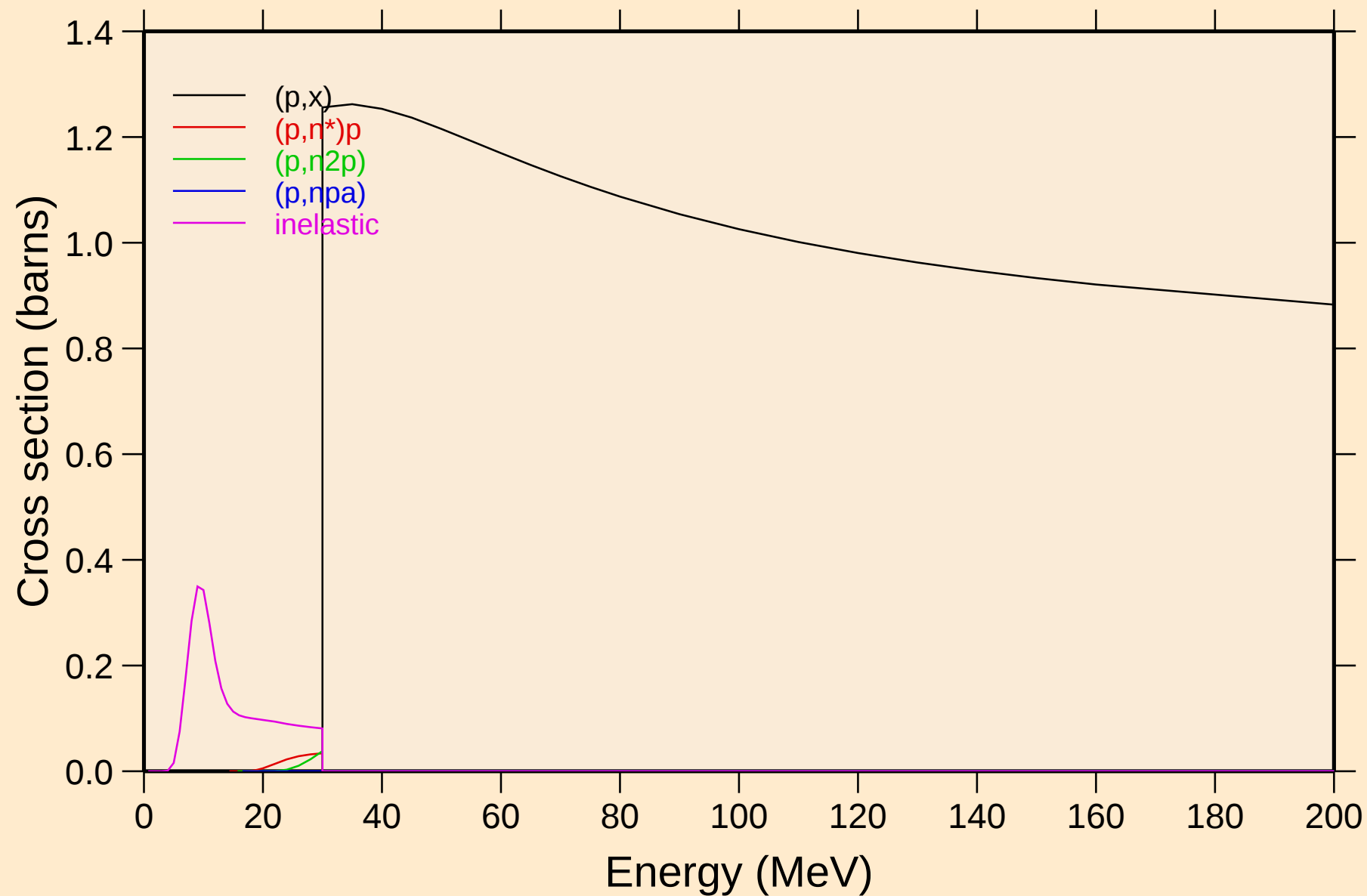
TC087 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Heating

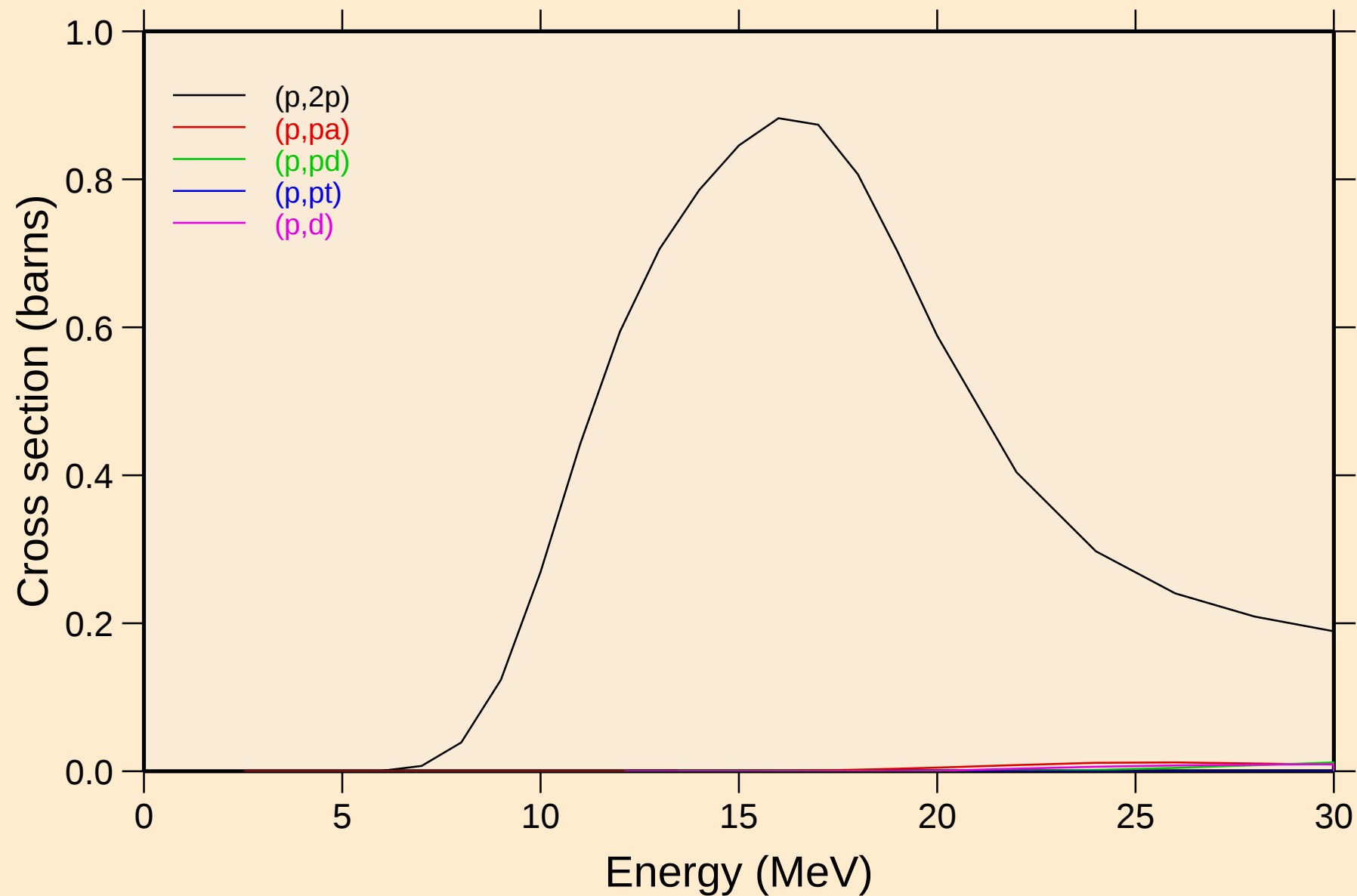


TC087 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions

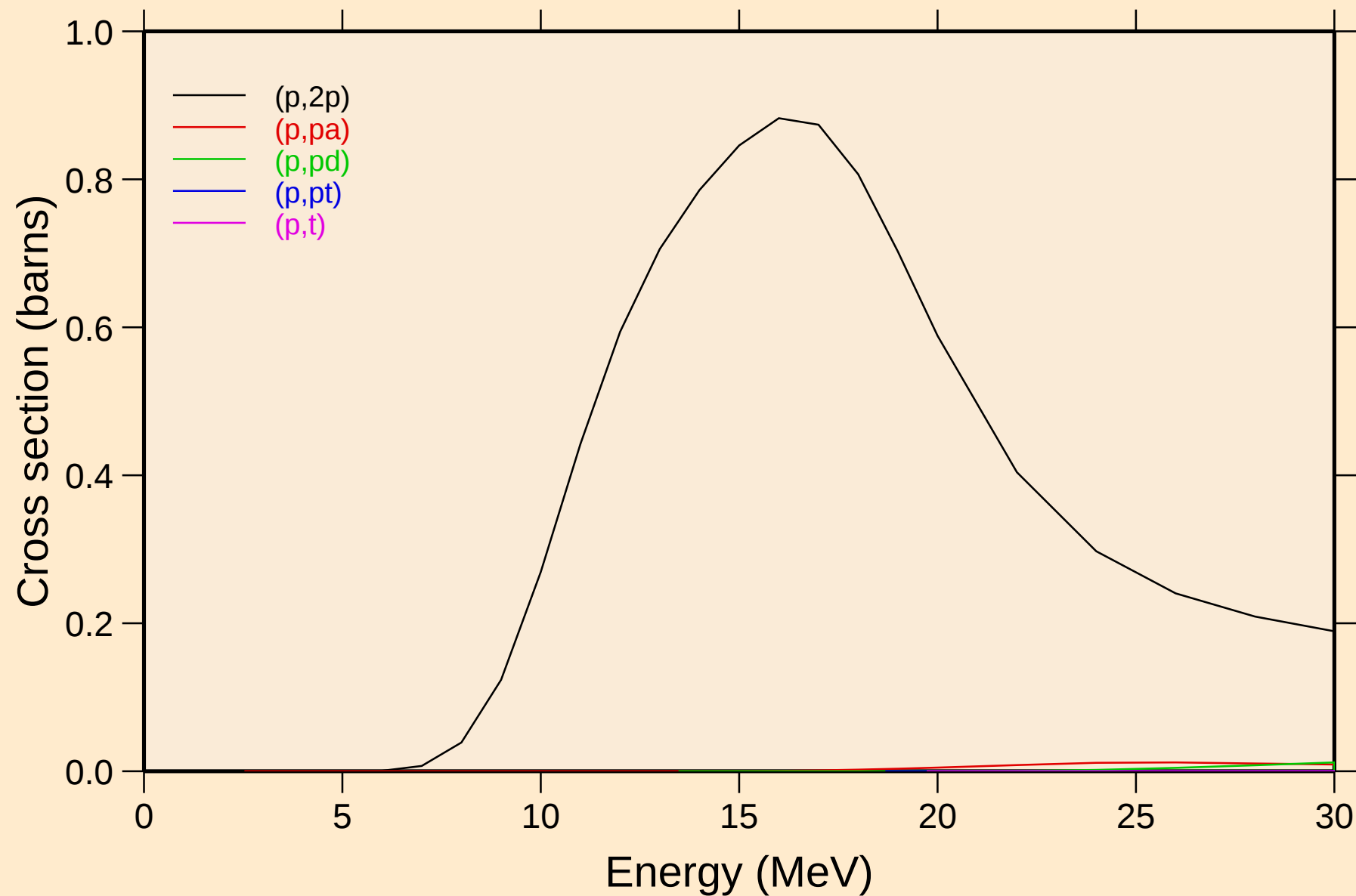


TC087 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Threshold reactions



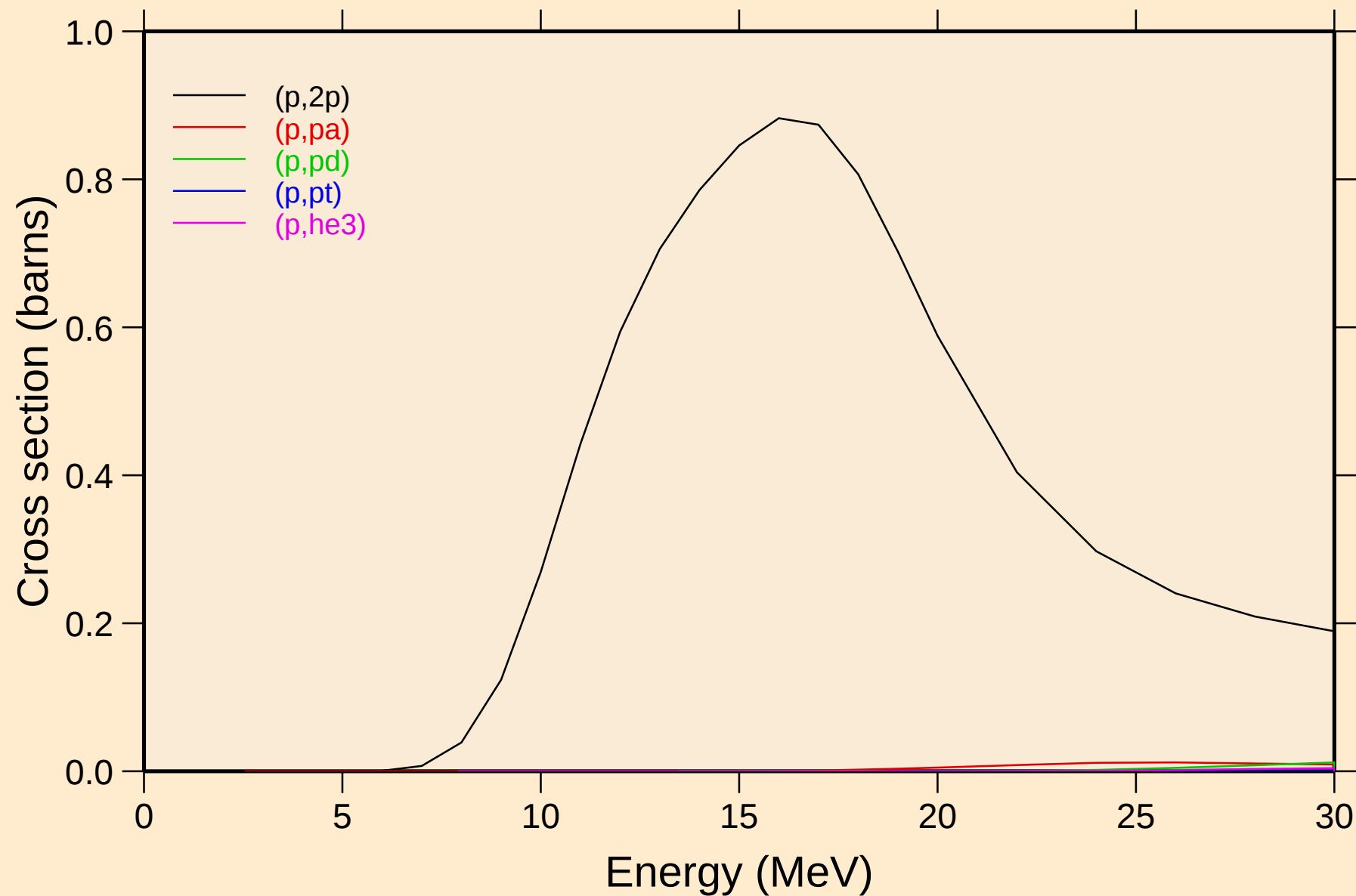
TC087 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions



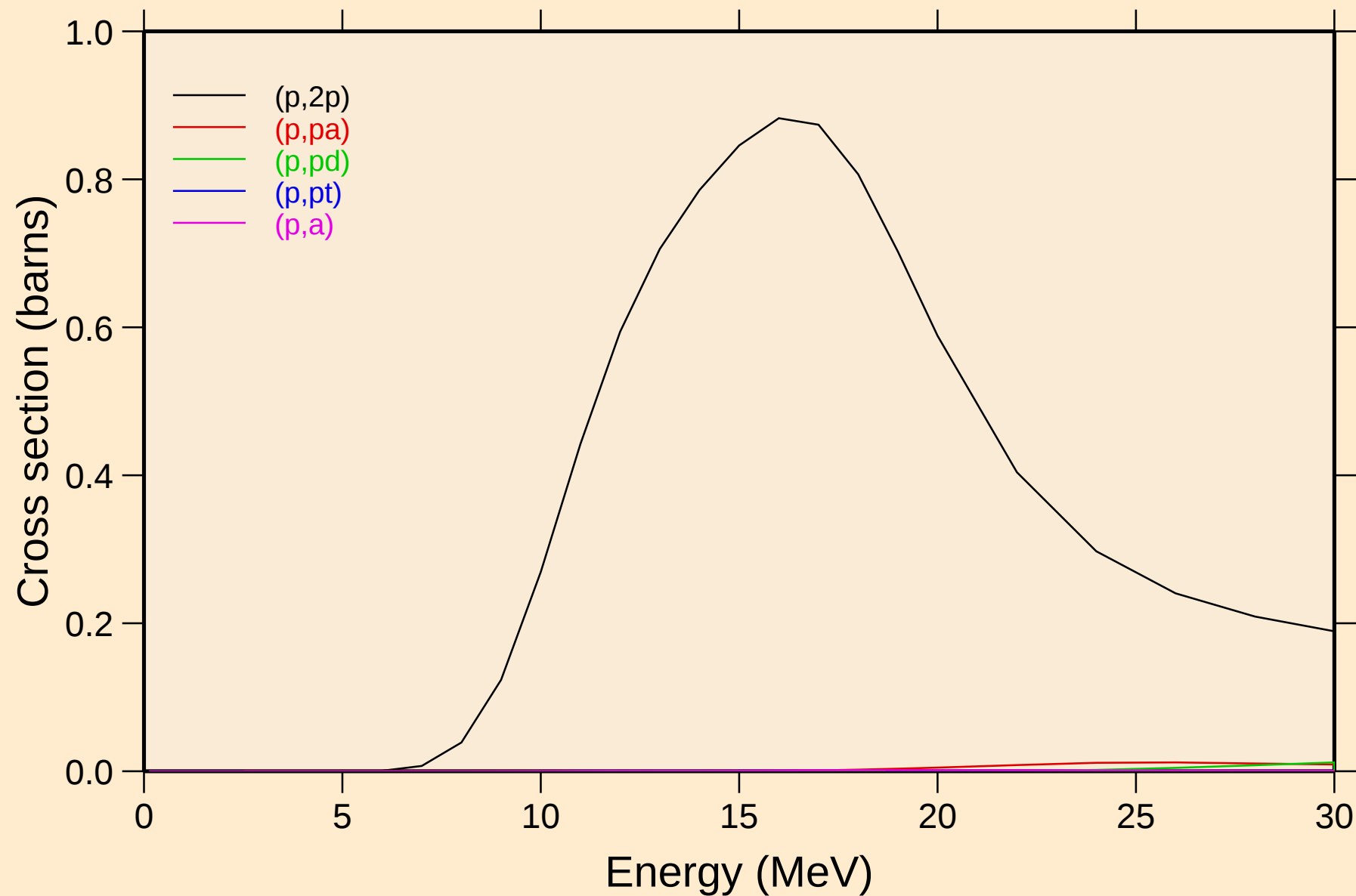
TC087 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions



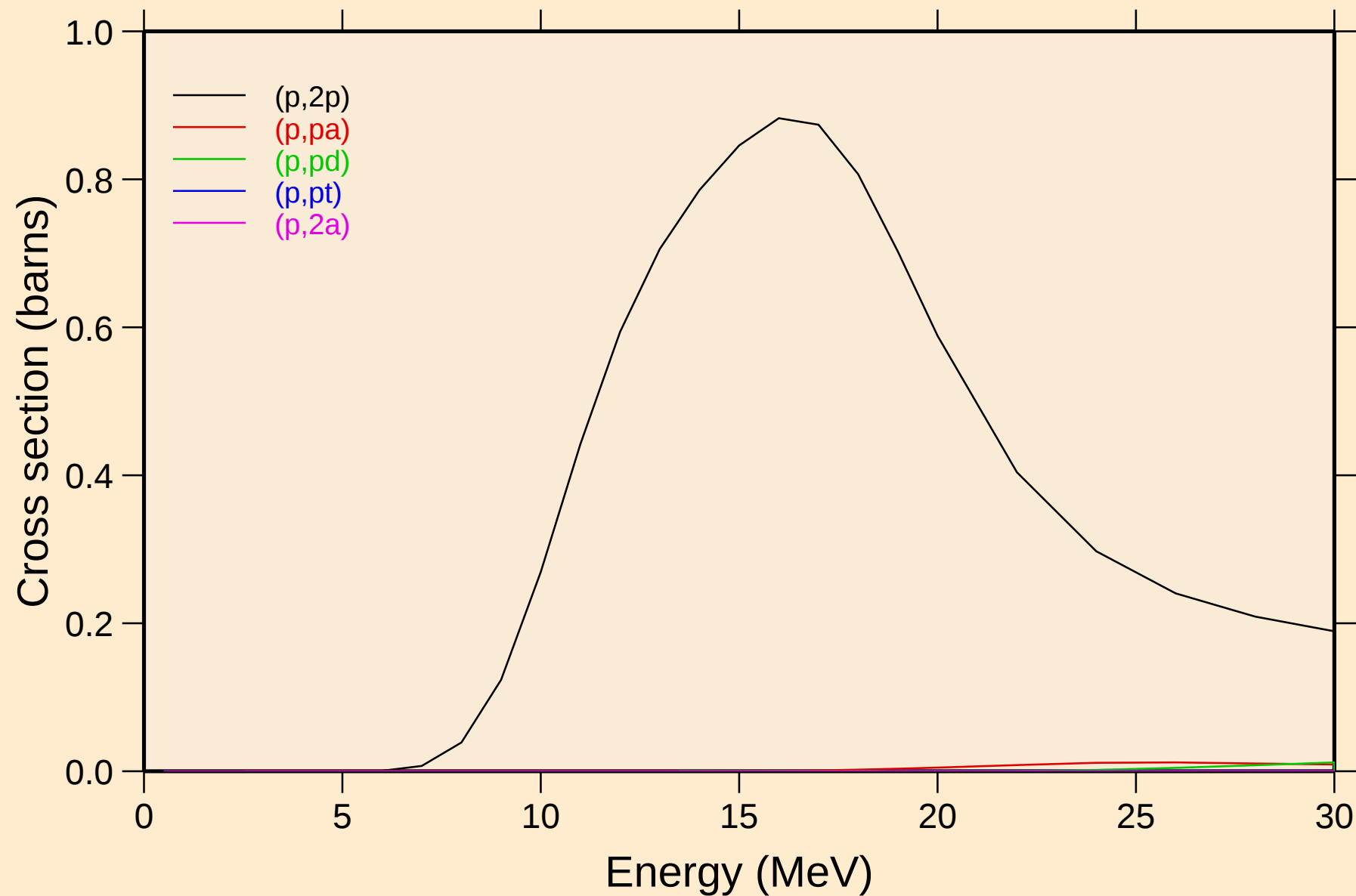
TC087 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions



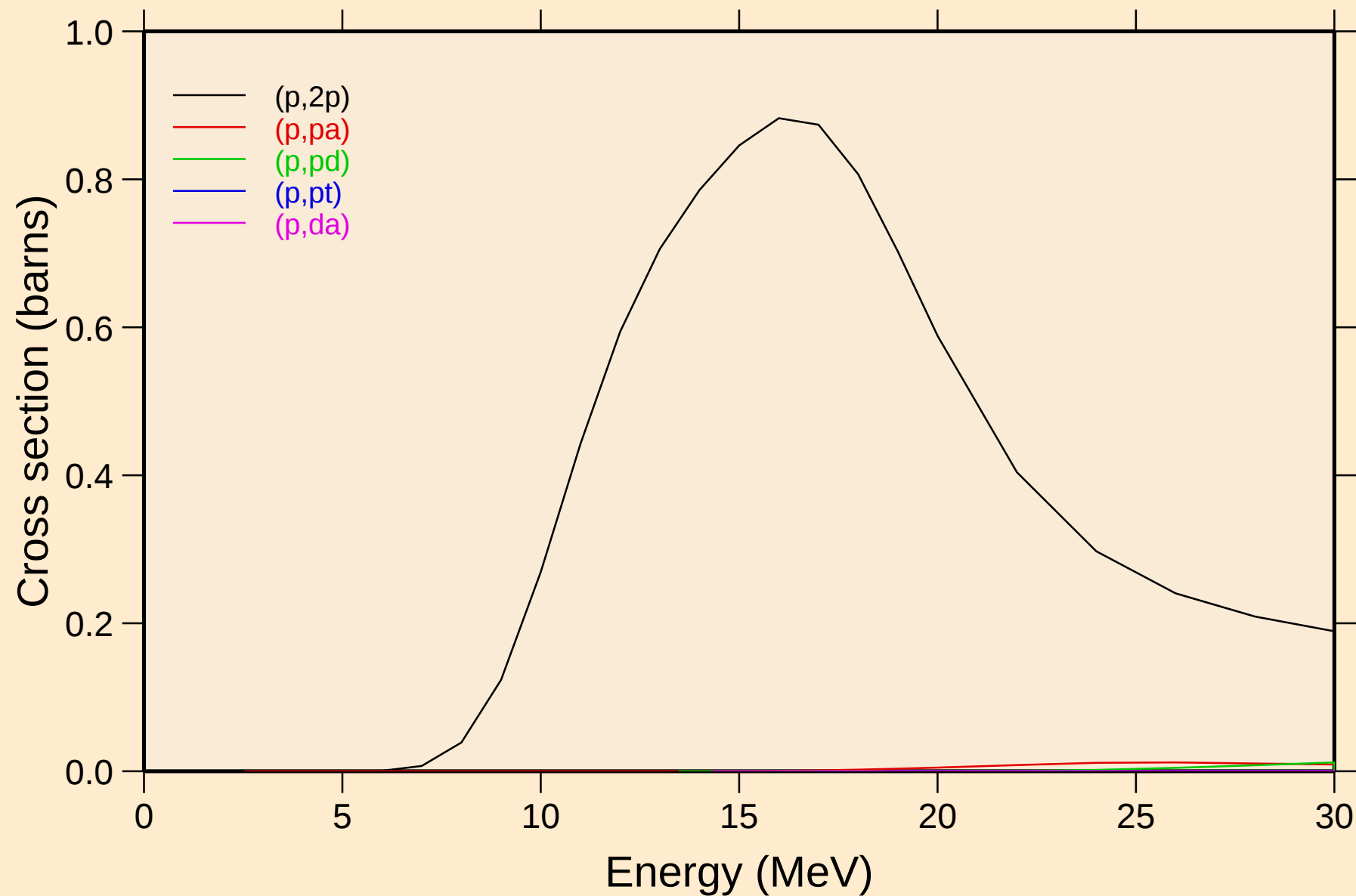
TC087 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions

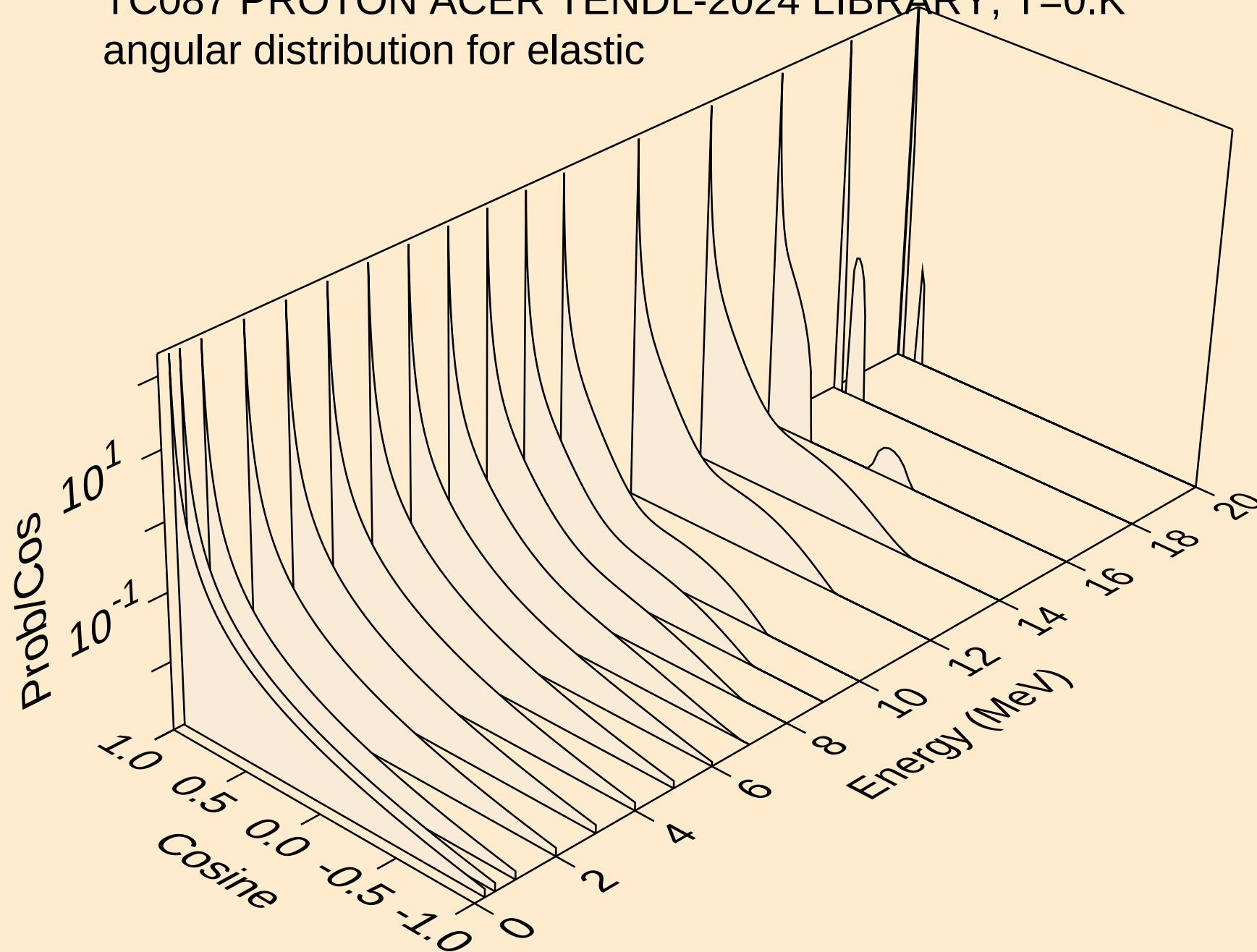


TC087 PROTON ACER TENDL-2024 LIBRARY; T=0.K

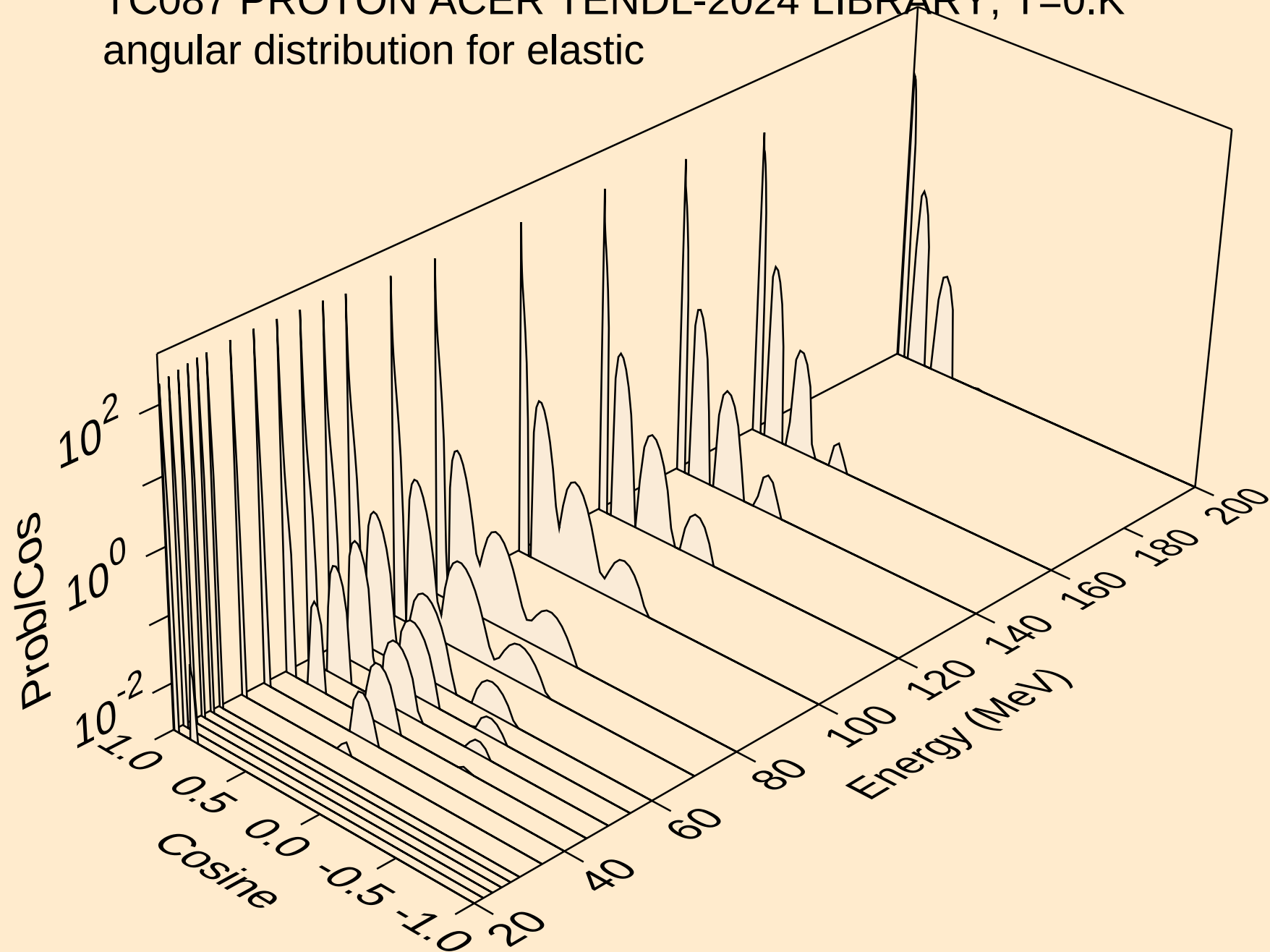
Threshold reactions



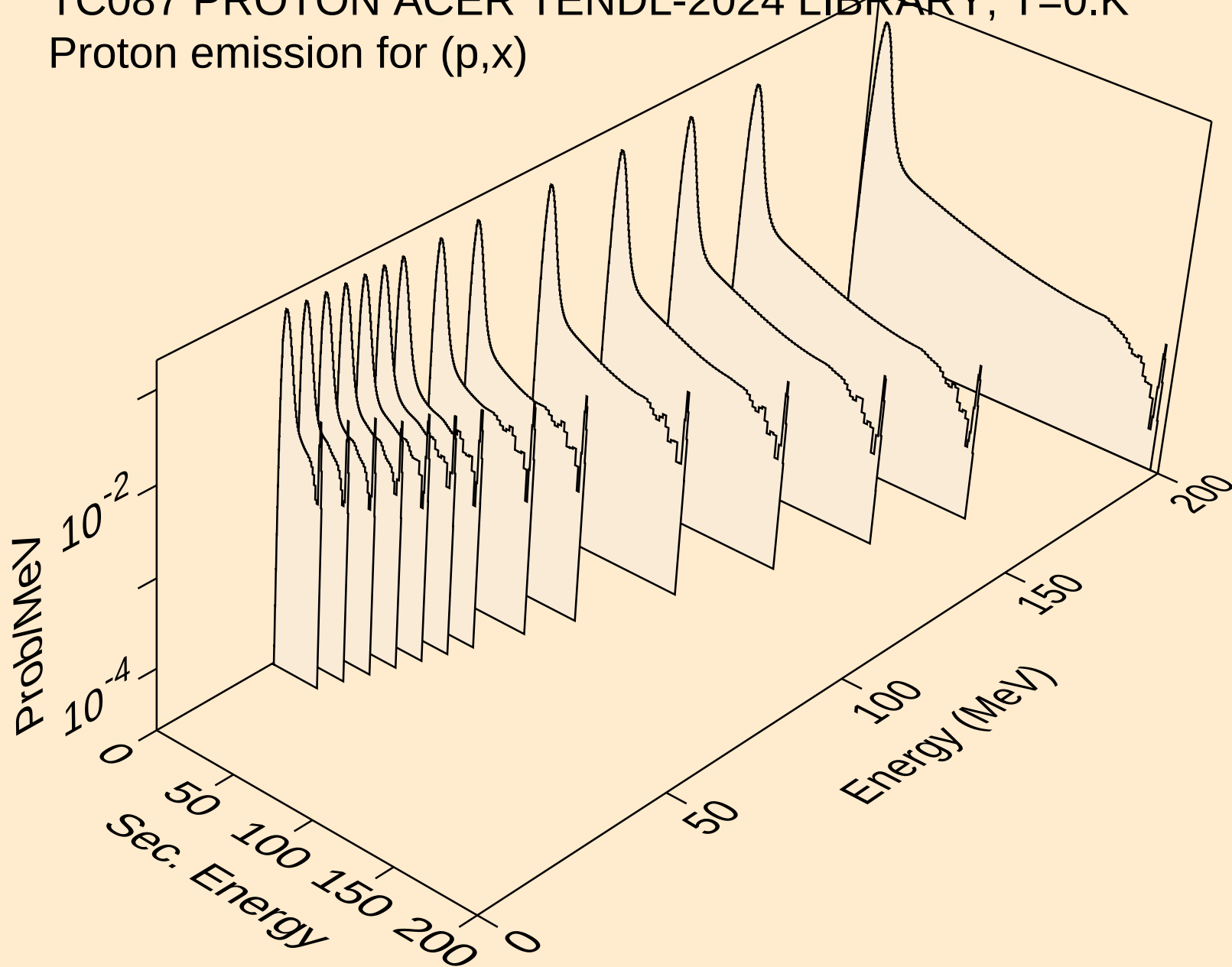
TC087 PROTON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic



TC087 PROTON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic

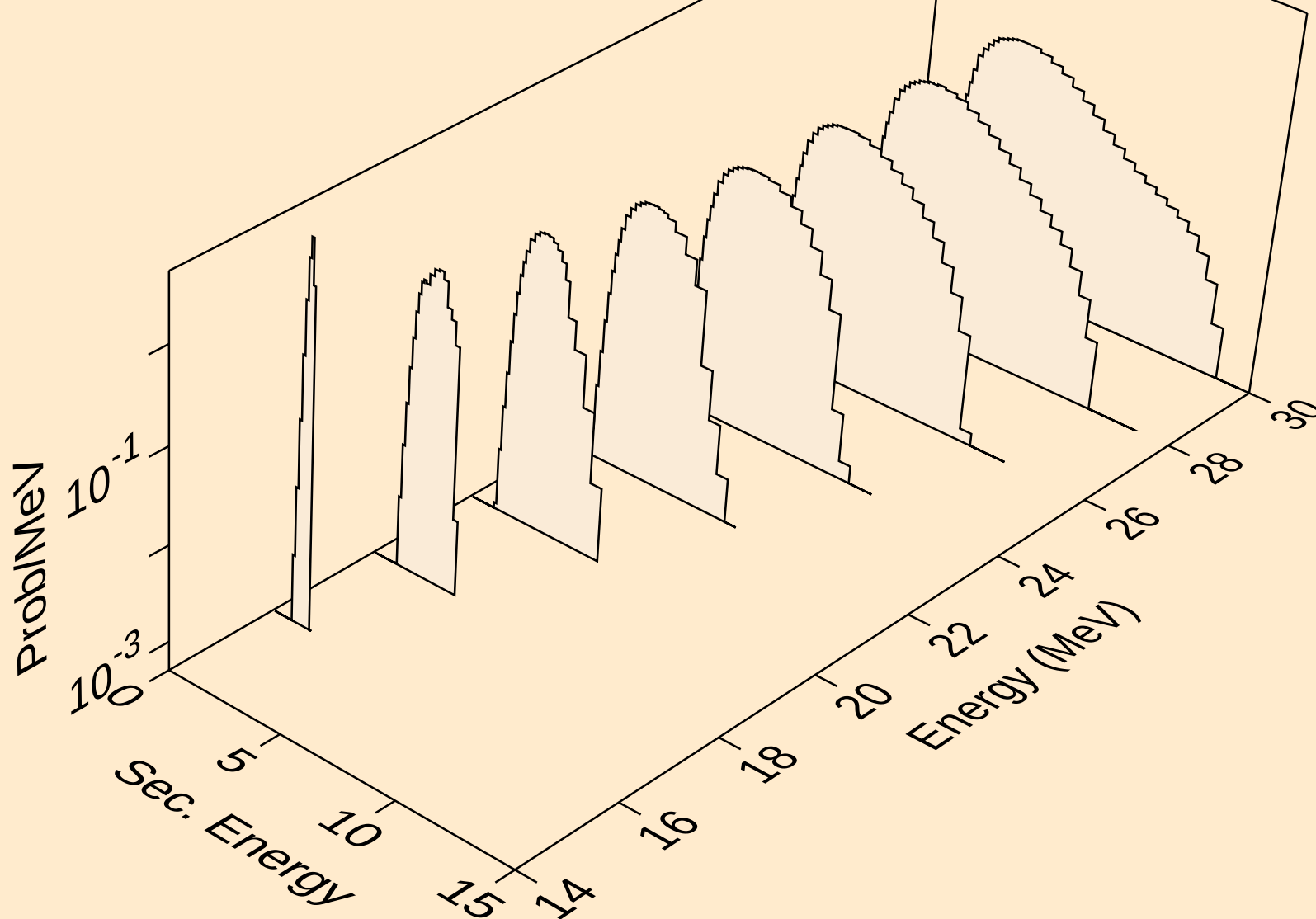


TC087 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Proton emission for (p,x)

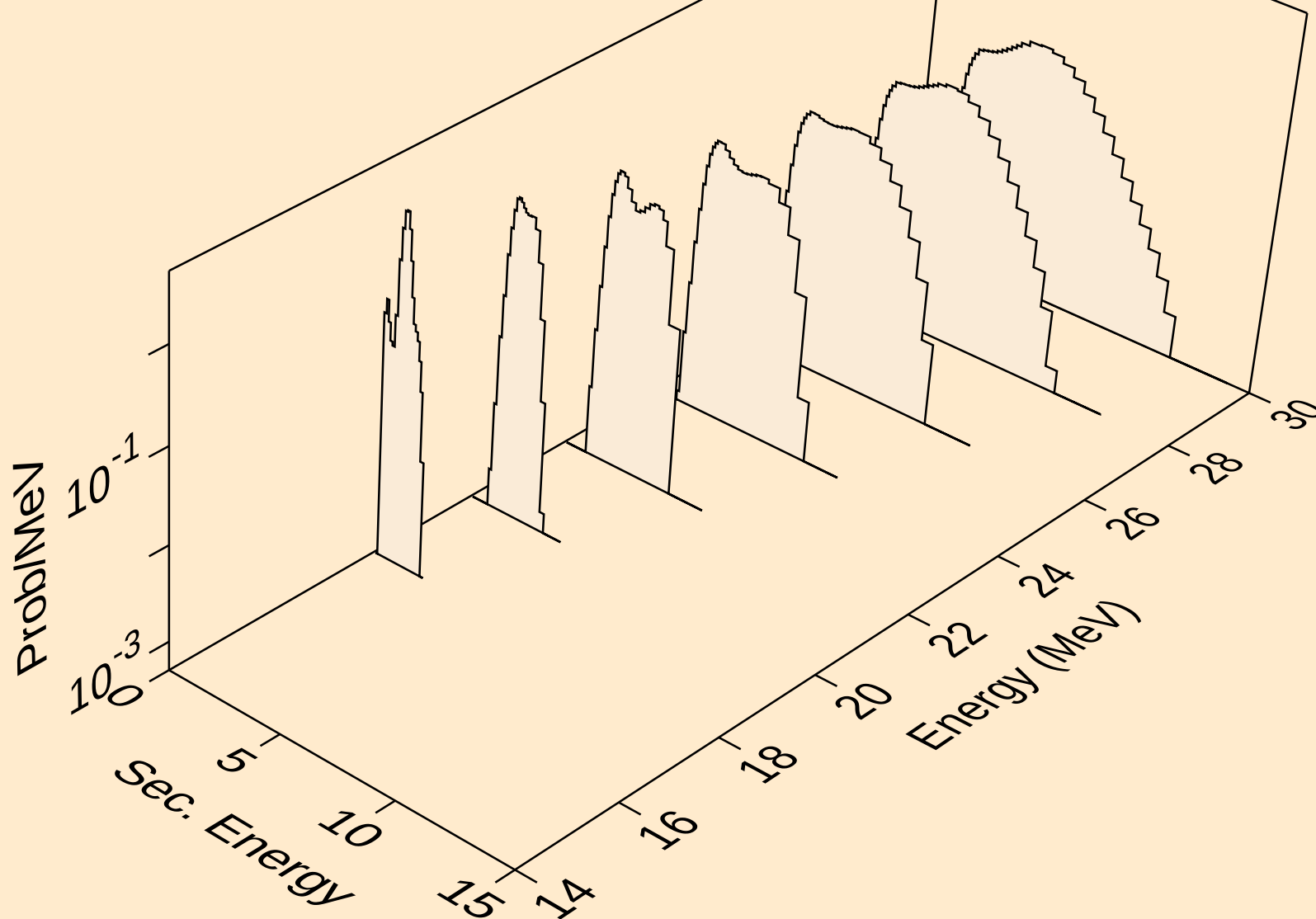


TC087 PROTON ACER TENDL-2024 LIBRARY; T=0.K

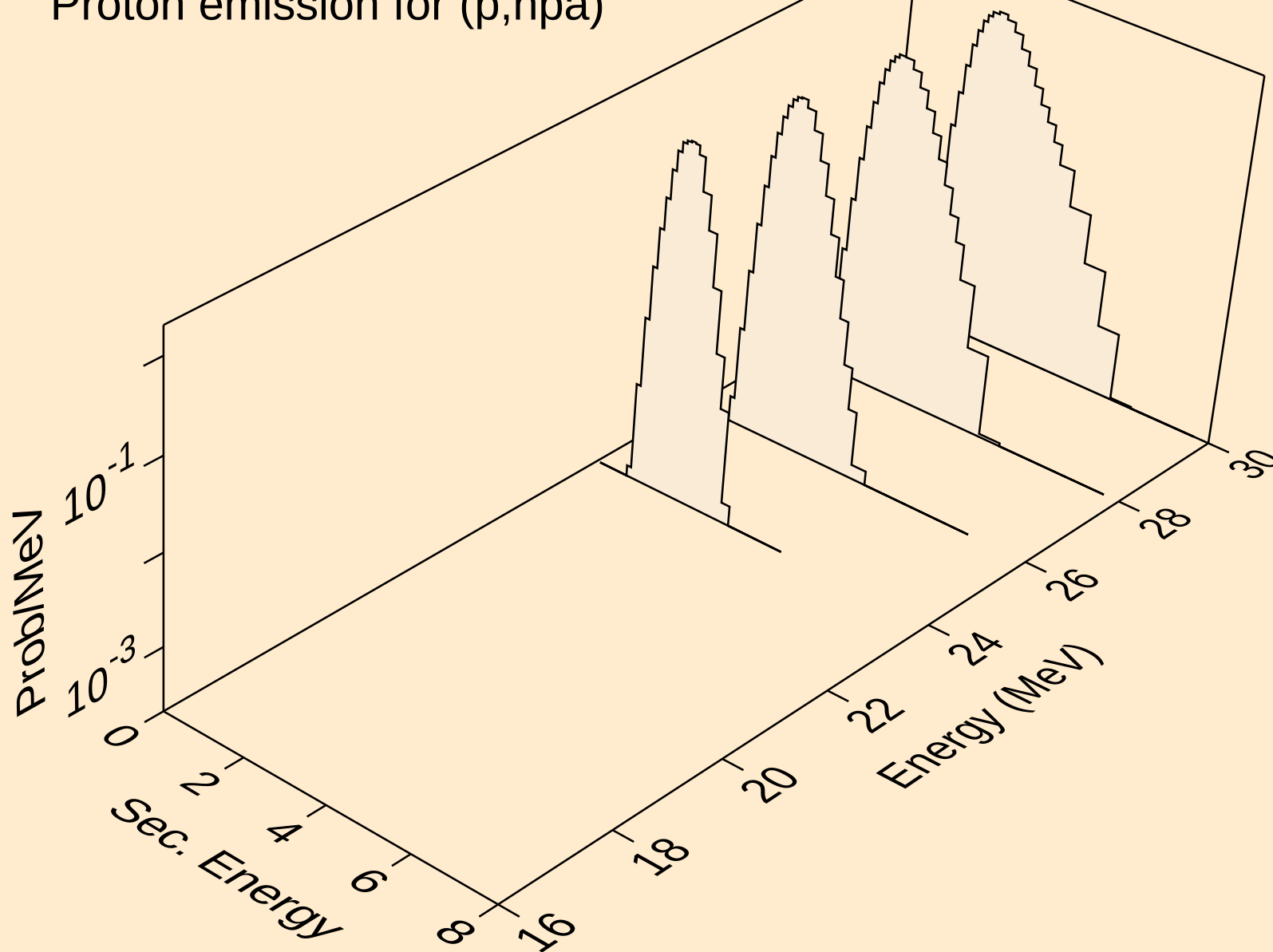
Proton emission for (p,n*)p



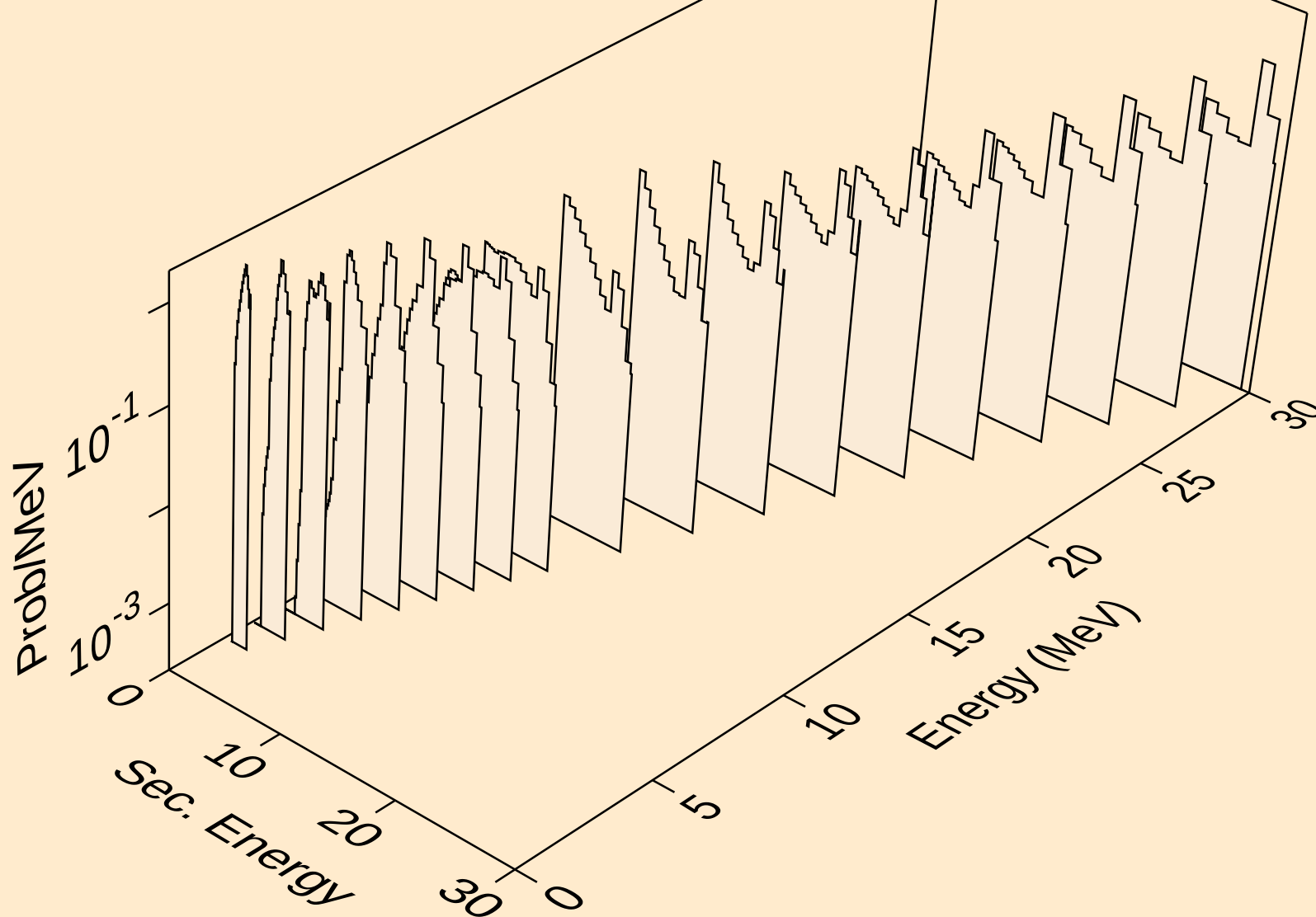
TC087 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Proton emission for (p,n2p)



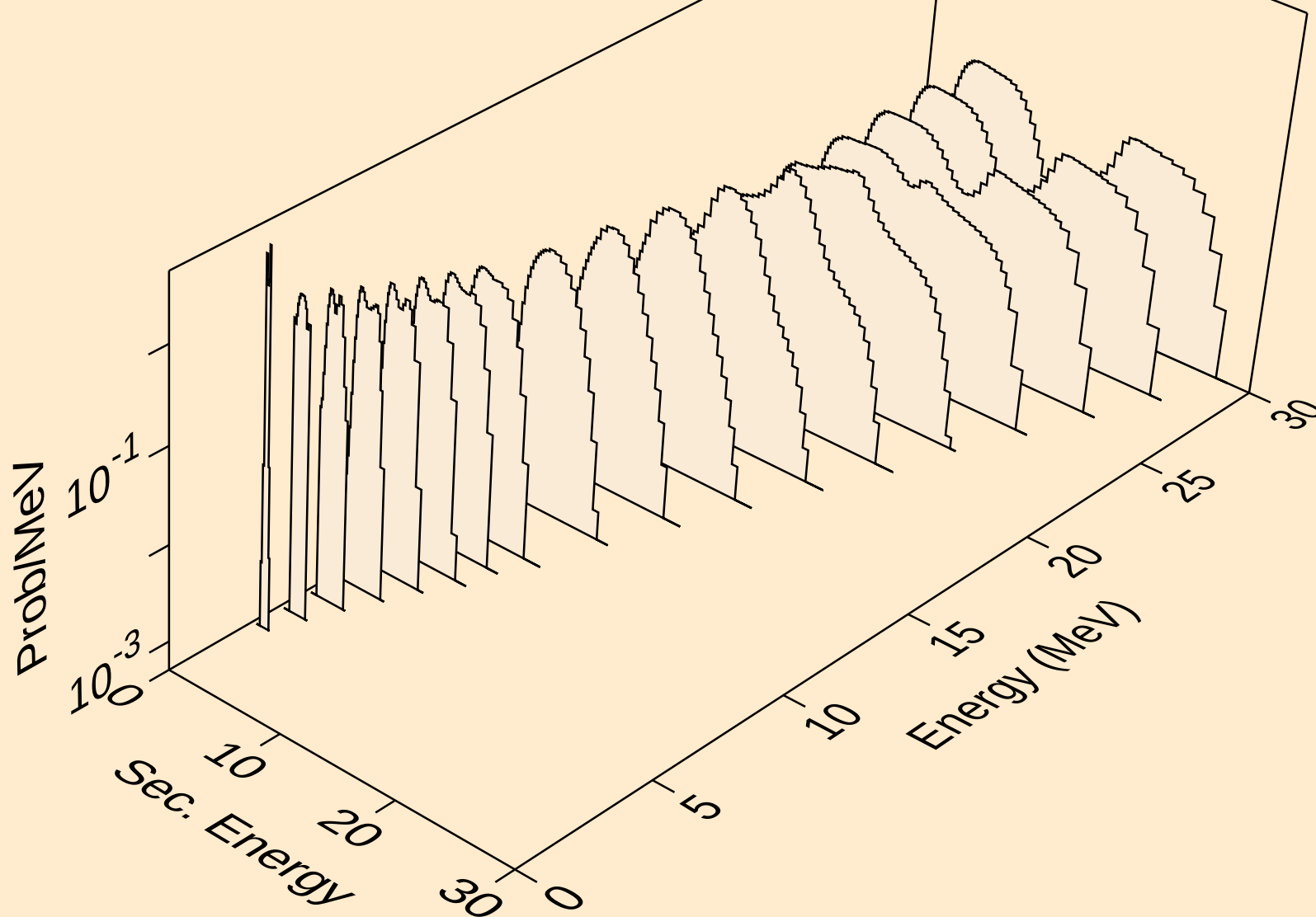
TC087 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Proton emission for (p,npa)



TC087 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Proton emission for inelastic

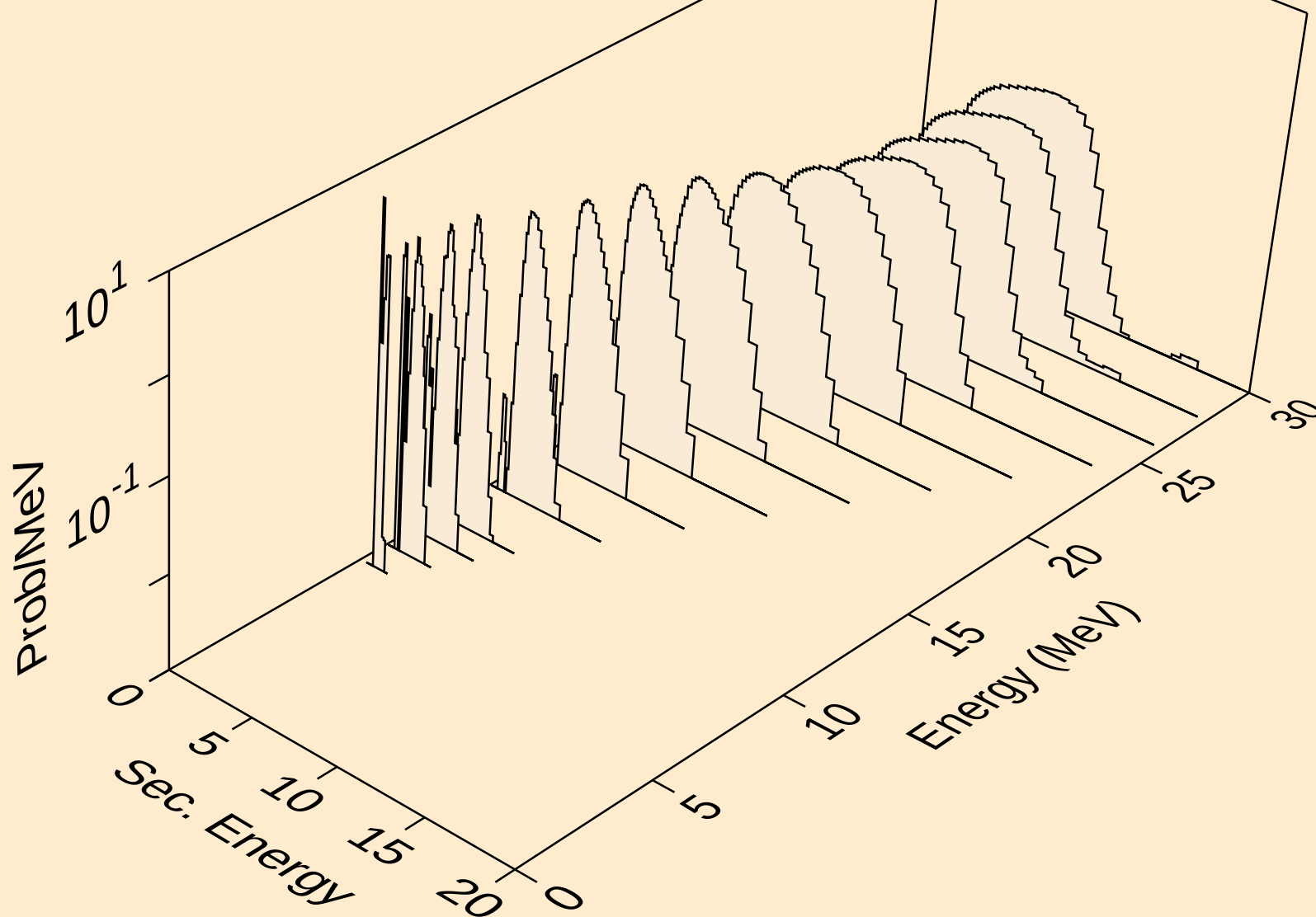


TC087 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Proton emission for (p,2p)



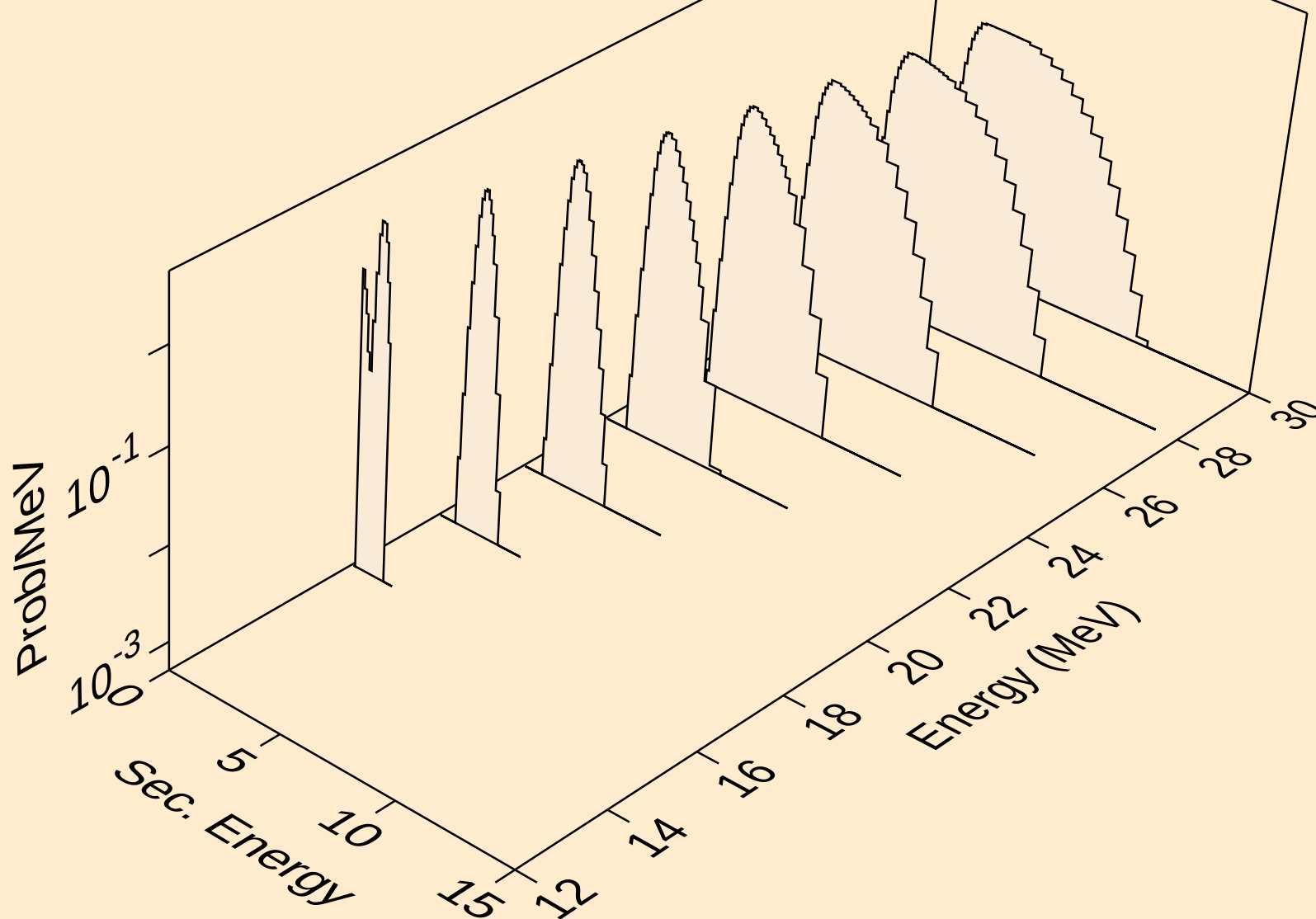
TC087 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Proton emission for (p,pa)



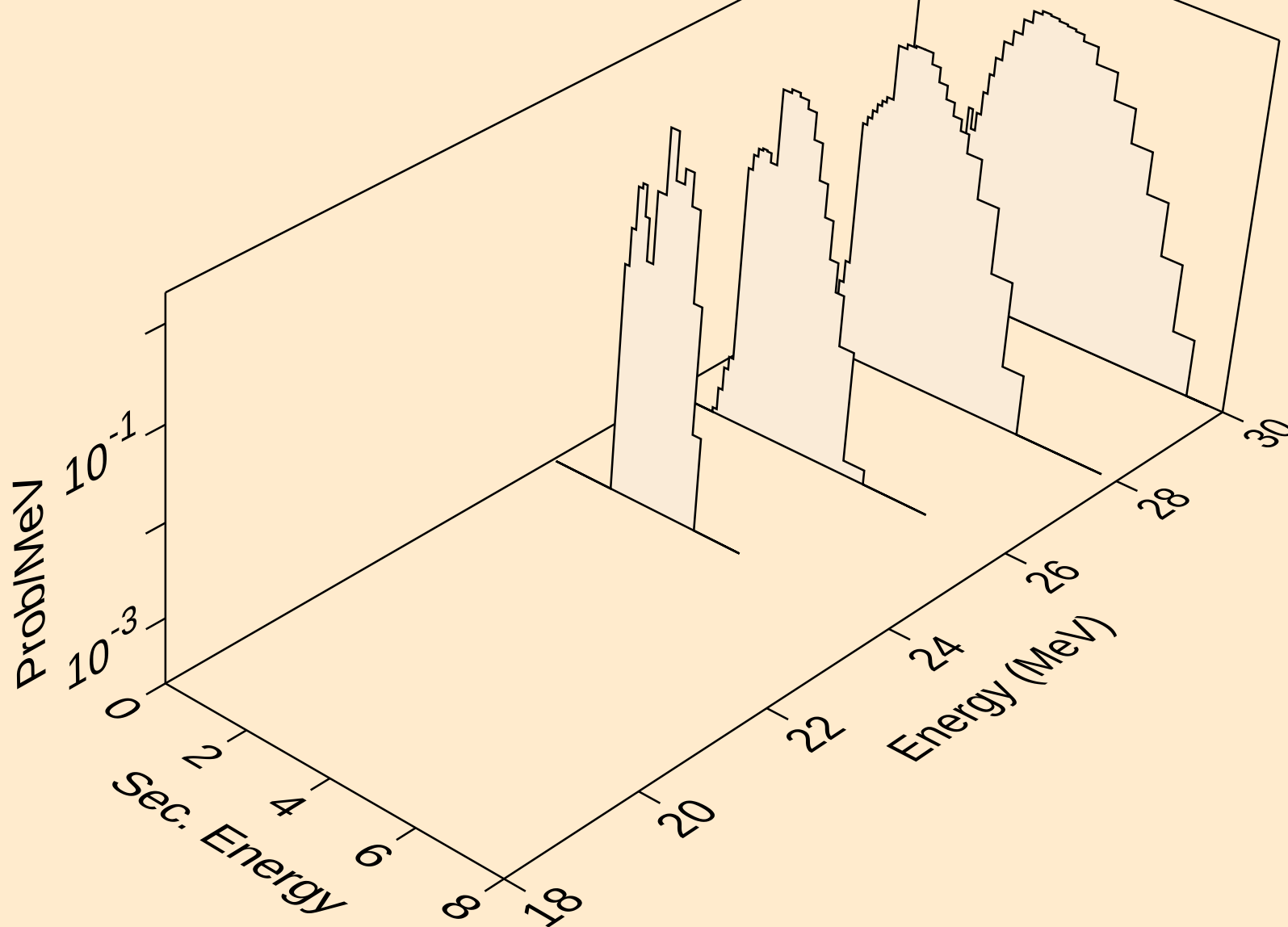
TC087 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Proton emission for (p,pd)

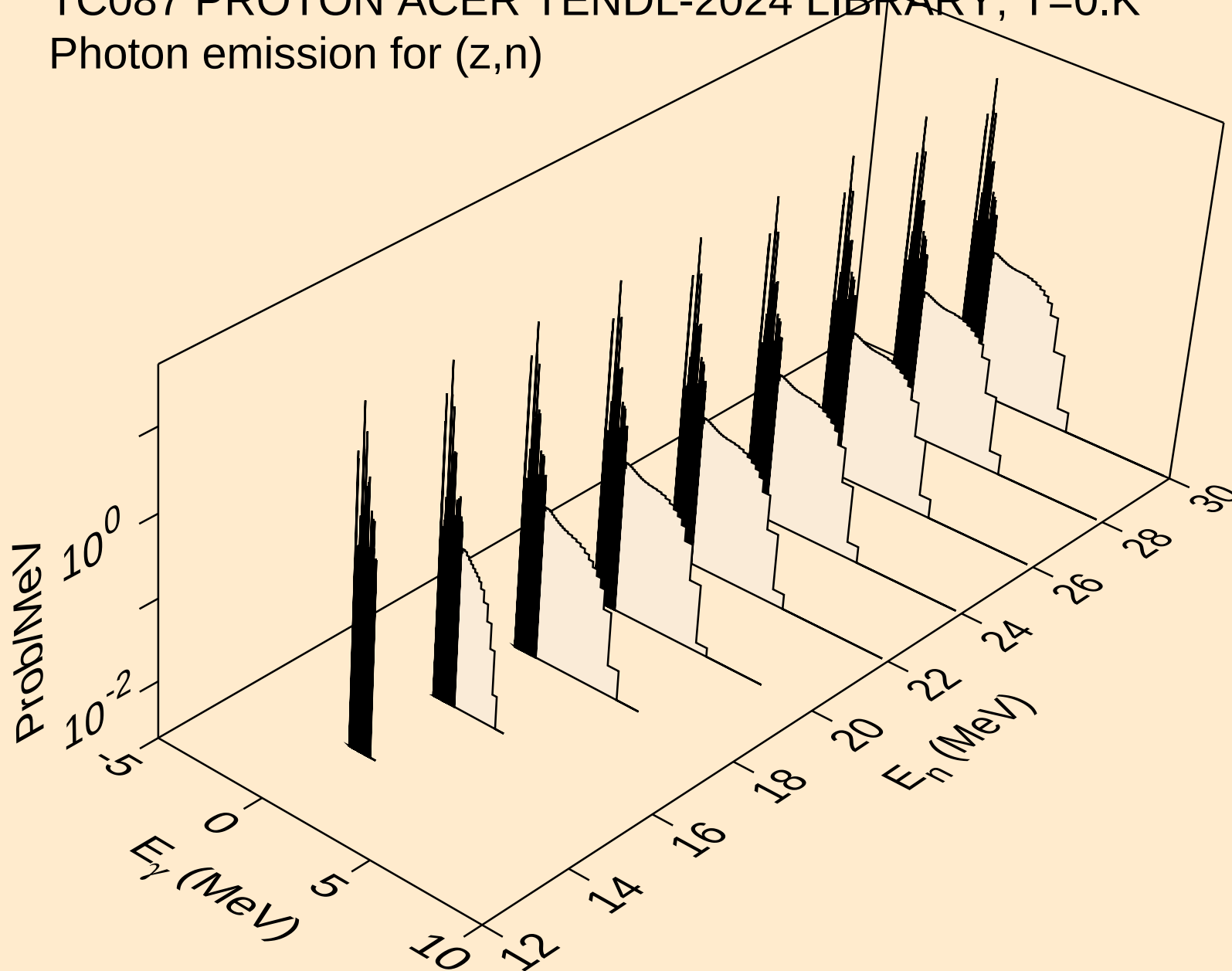


TC087 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Proton emission for (p,pt)

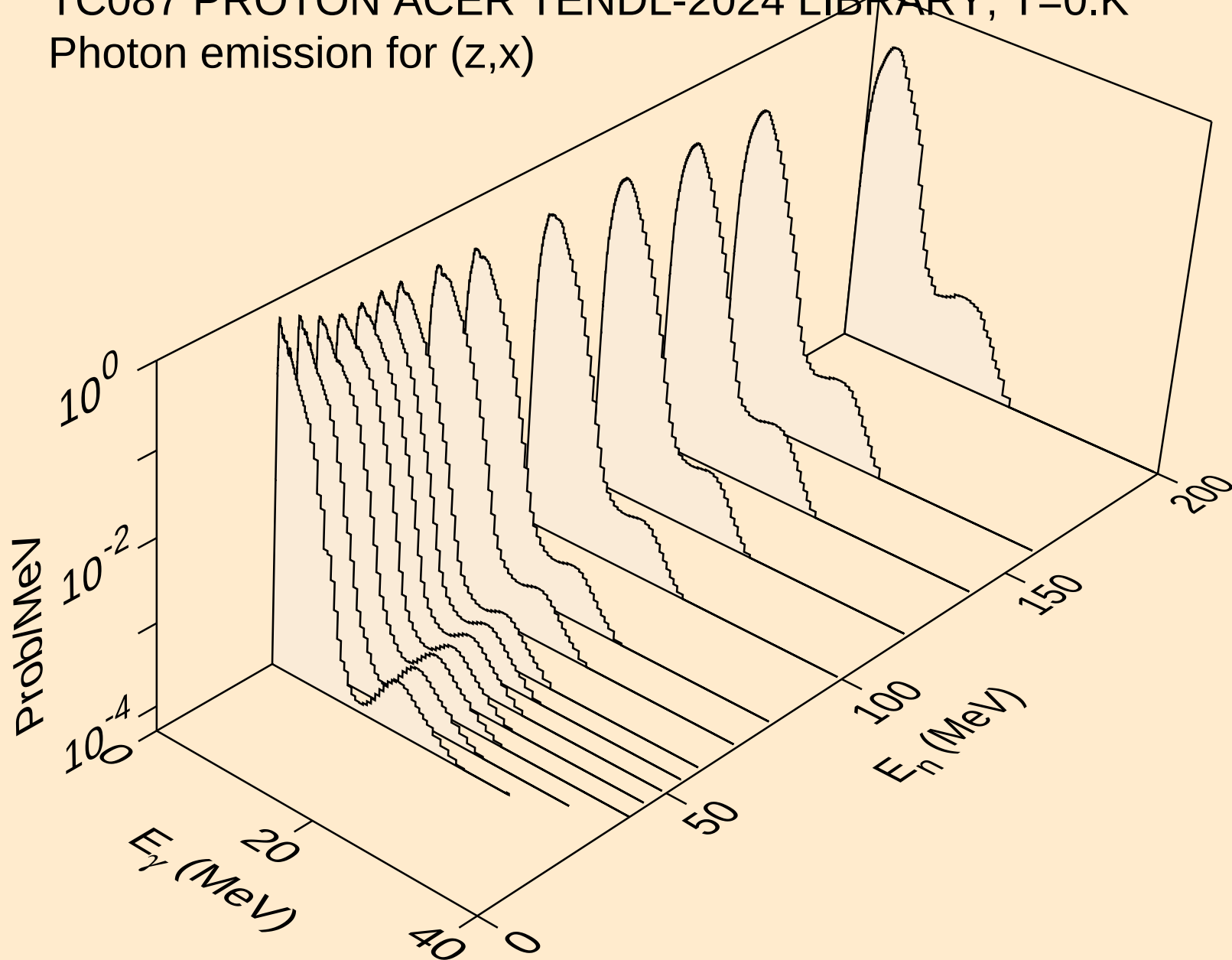


TC087 PROTON ACER TENDL-2024 LIBRARY; $T=0.K$
Photon emission for (z,n)

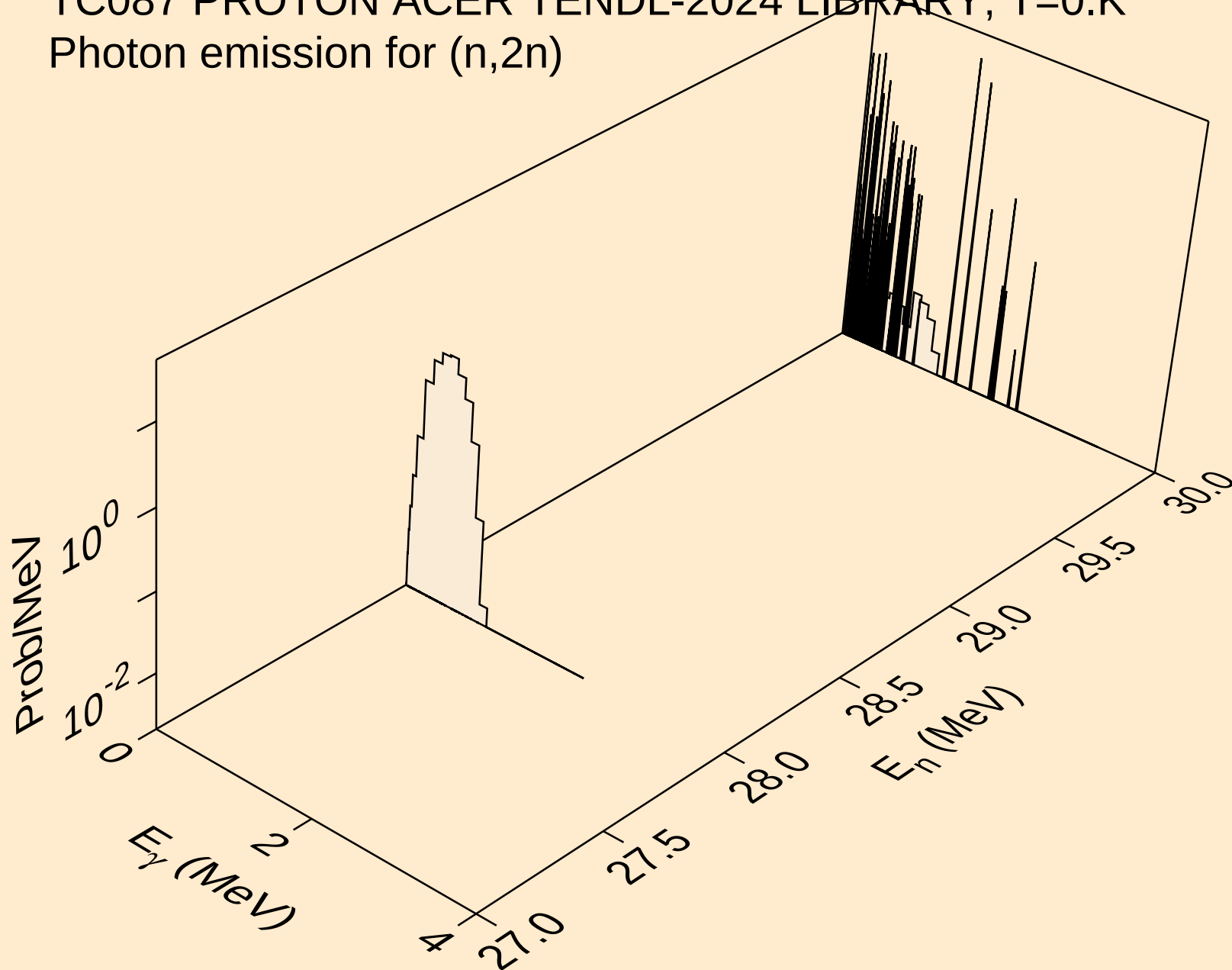


TC087 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (z,x)

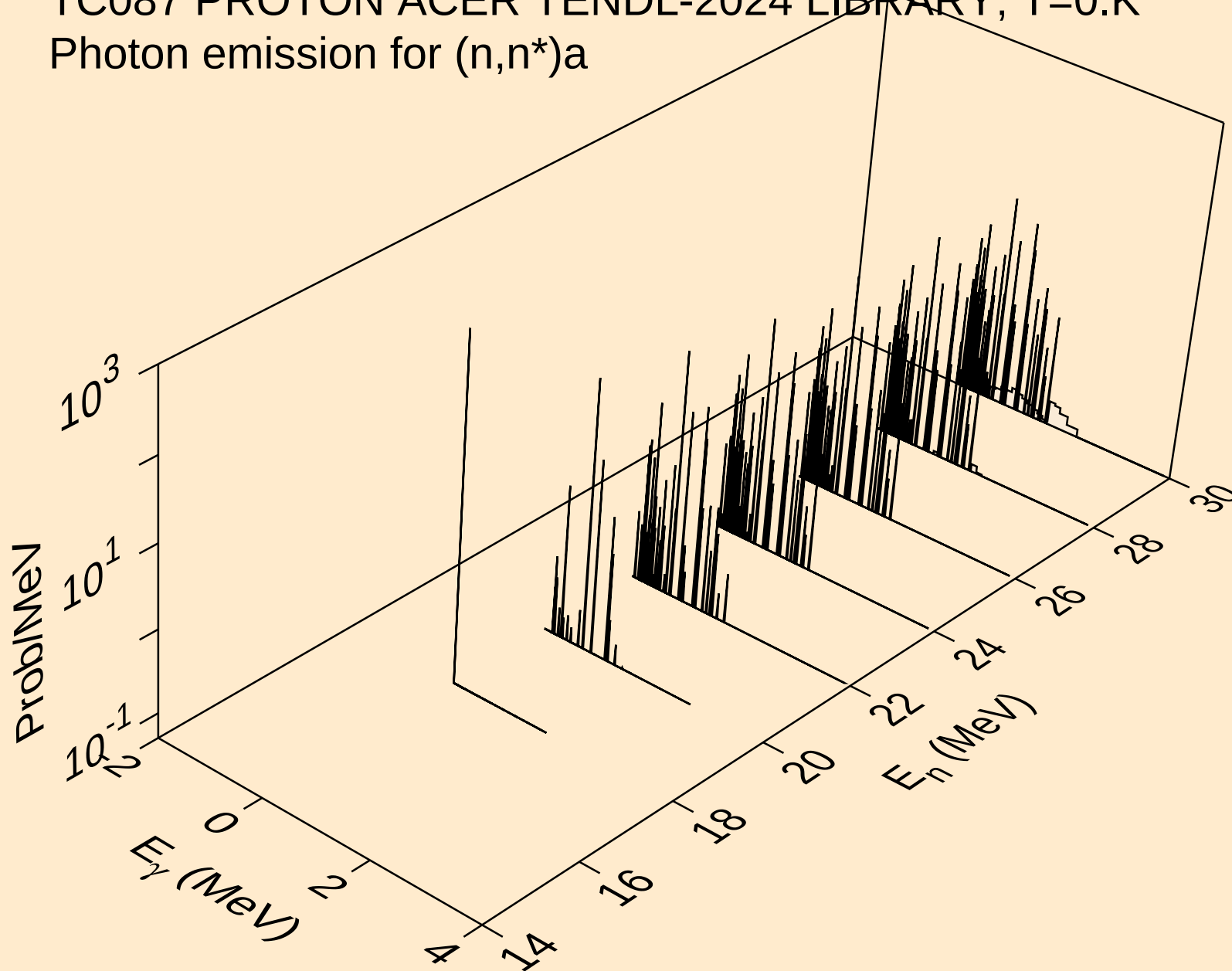


TC087 PROTON ACER TENDL-2024 LIBRARY; $T=0.K$
Photon emission for (n,2n)



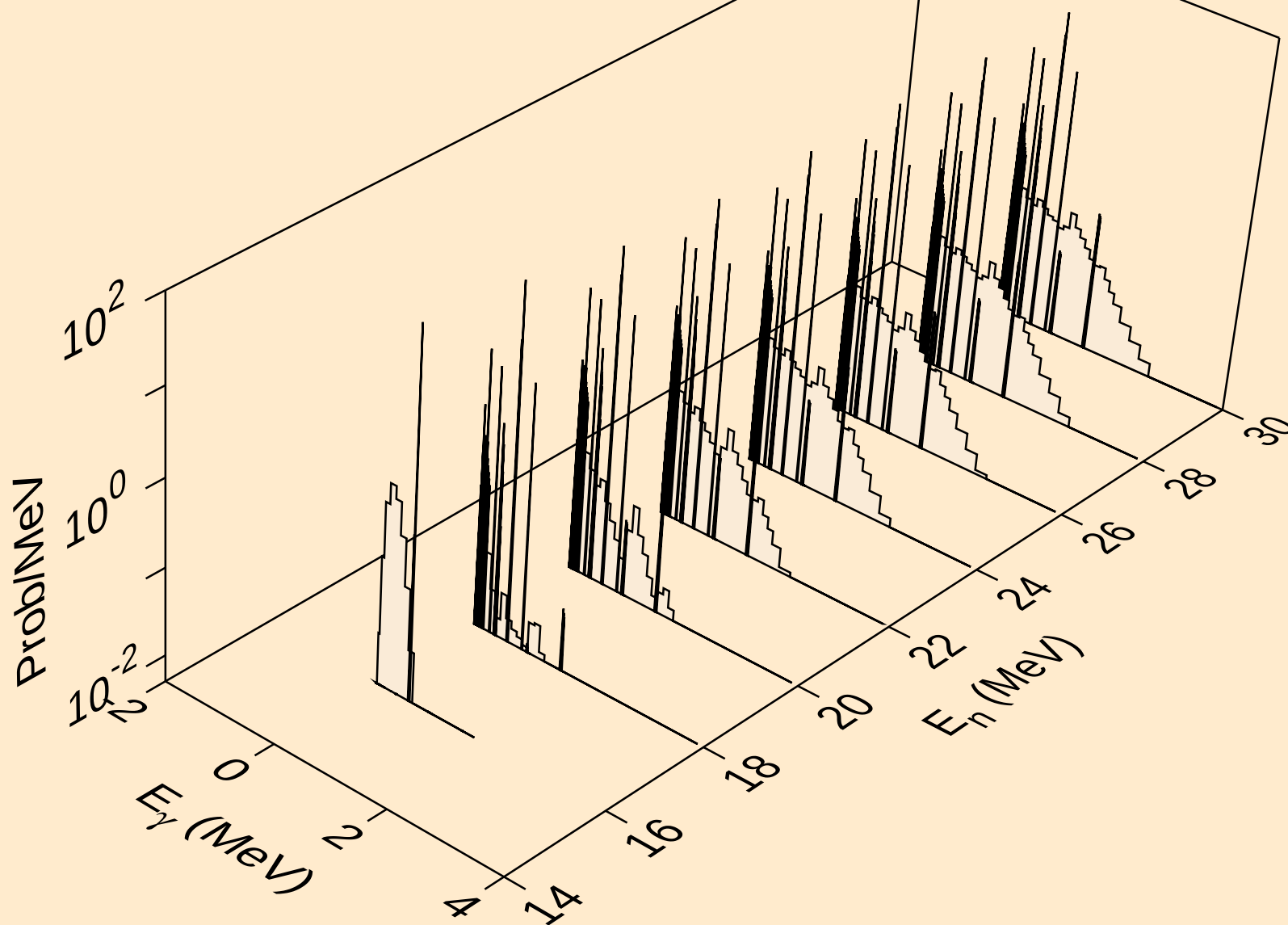
TC087 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (n,n*)a

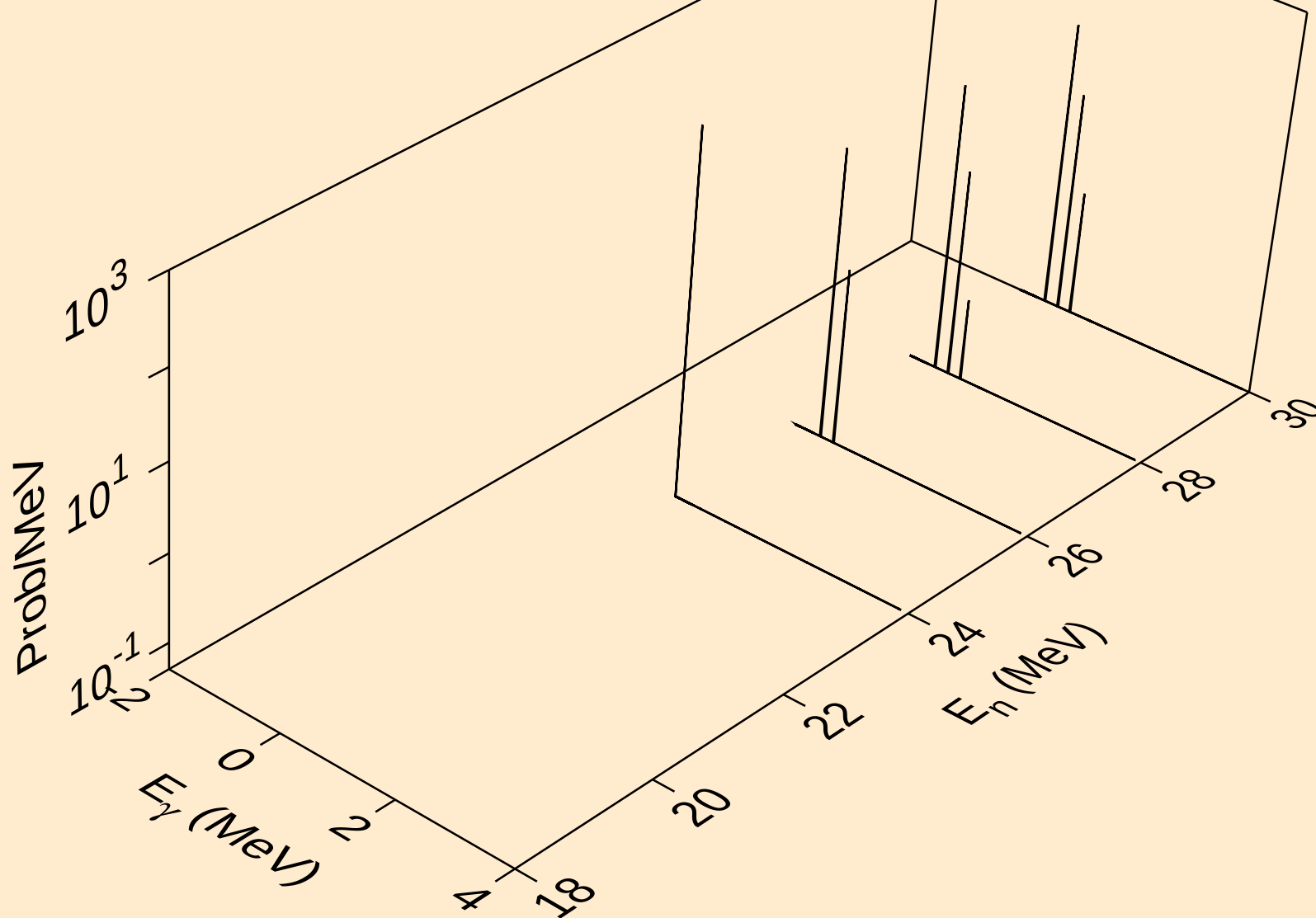


TC087 PROTON ACER TENDL-2024 LIBRARY; T=0.K

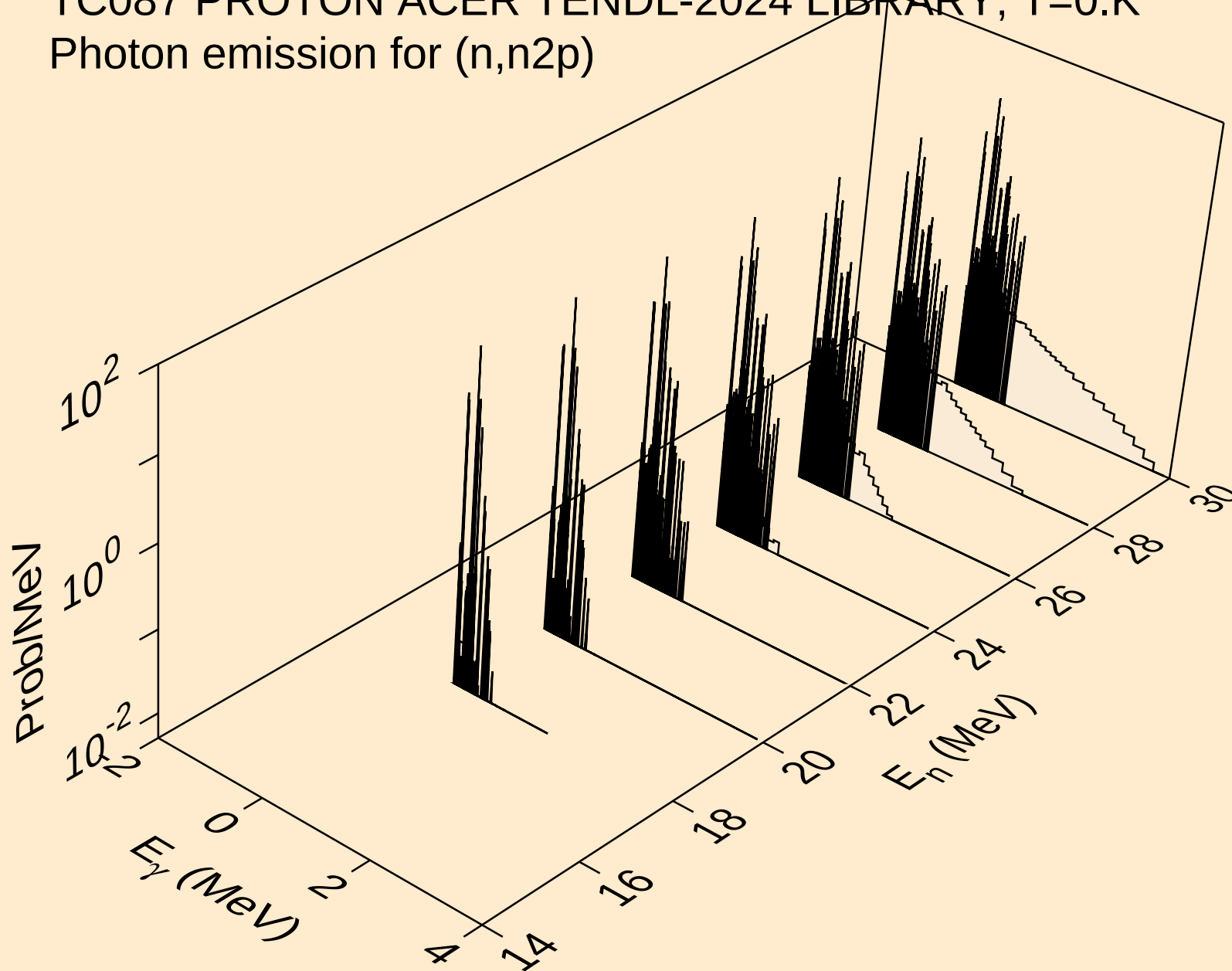
Photon emission for (n,n*)p



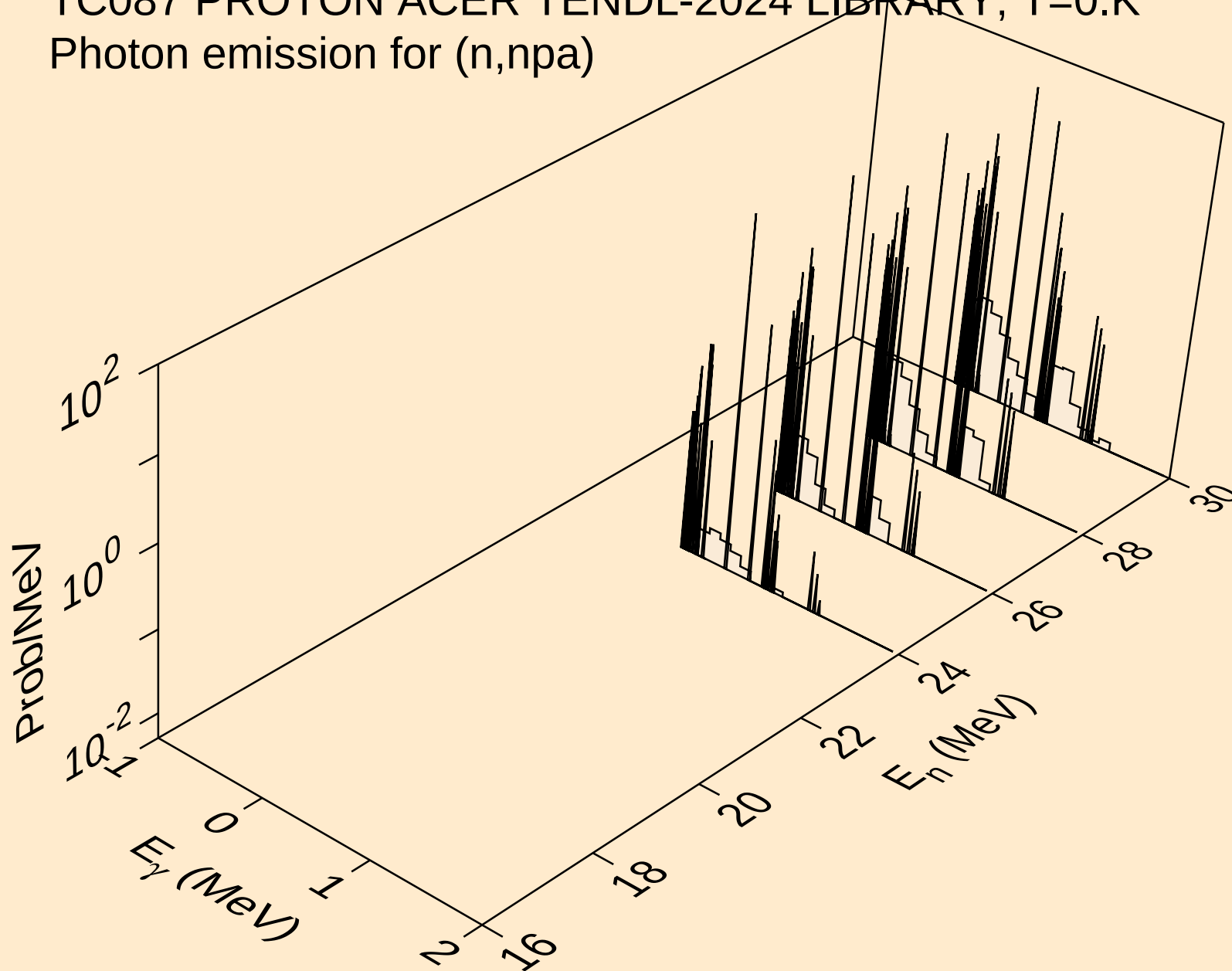
TC087 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)he3



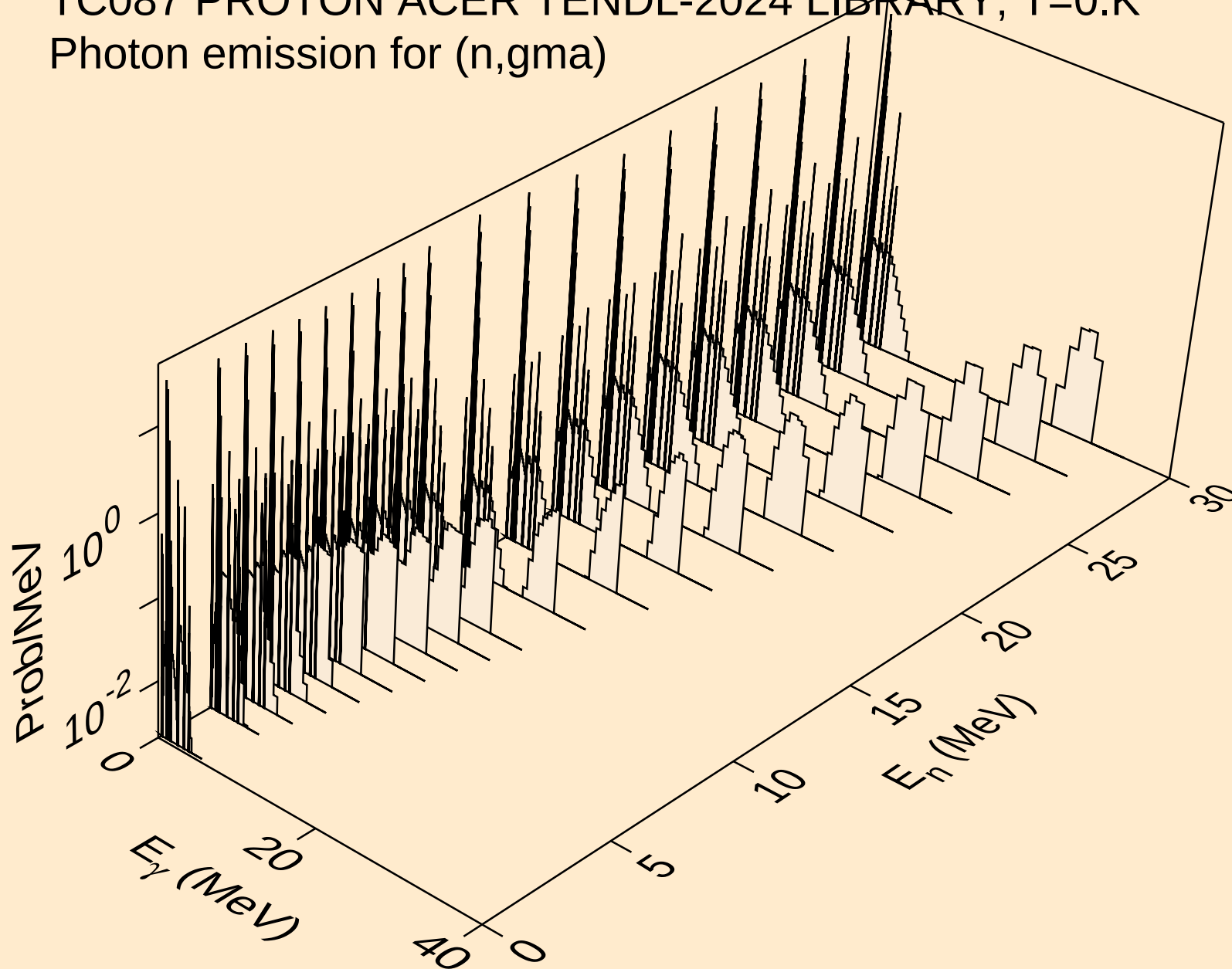
TC087 PROTON ACER TENDL-2024 LIBRARY; $T=0.K$
Photon emission for (n,n2p)



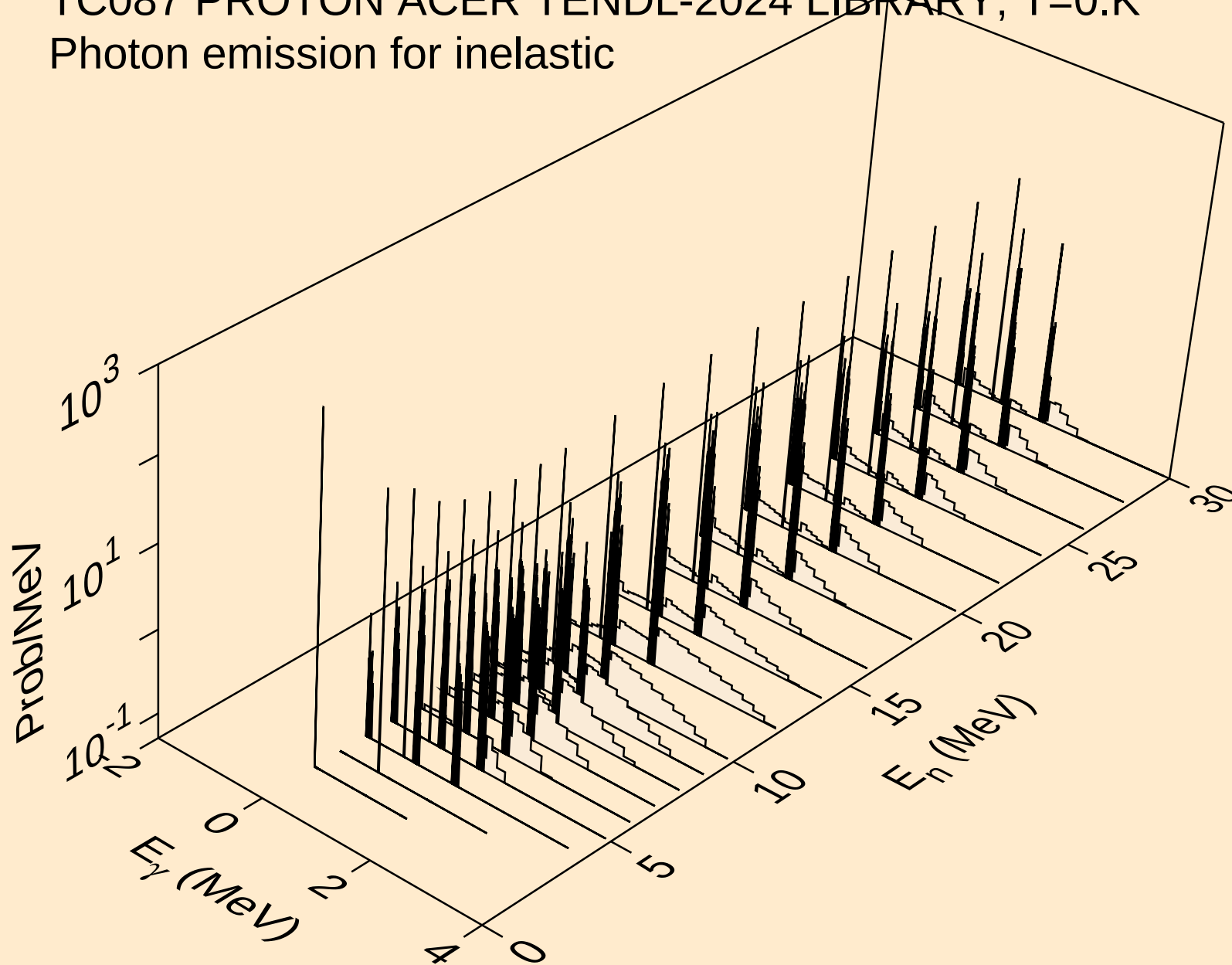
TC087 PROTON ACER TENDL-2024 LIBRARY; $T=0.K$
Photon emission for (n,npa)



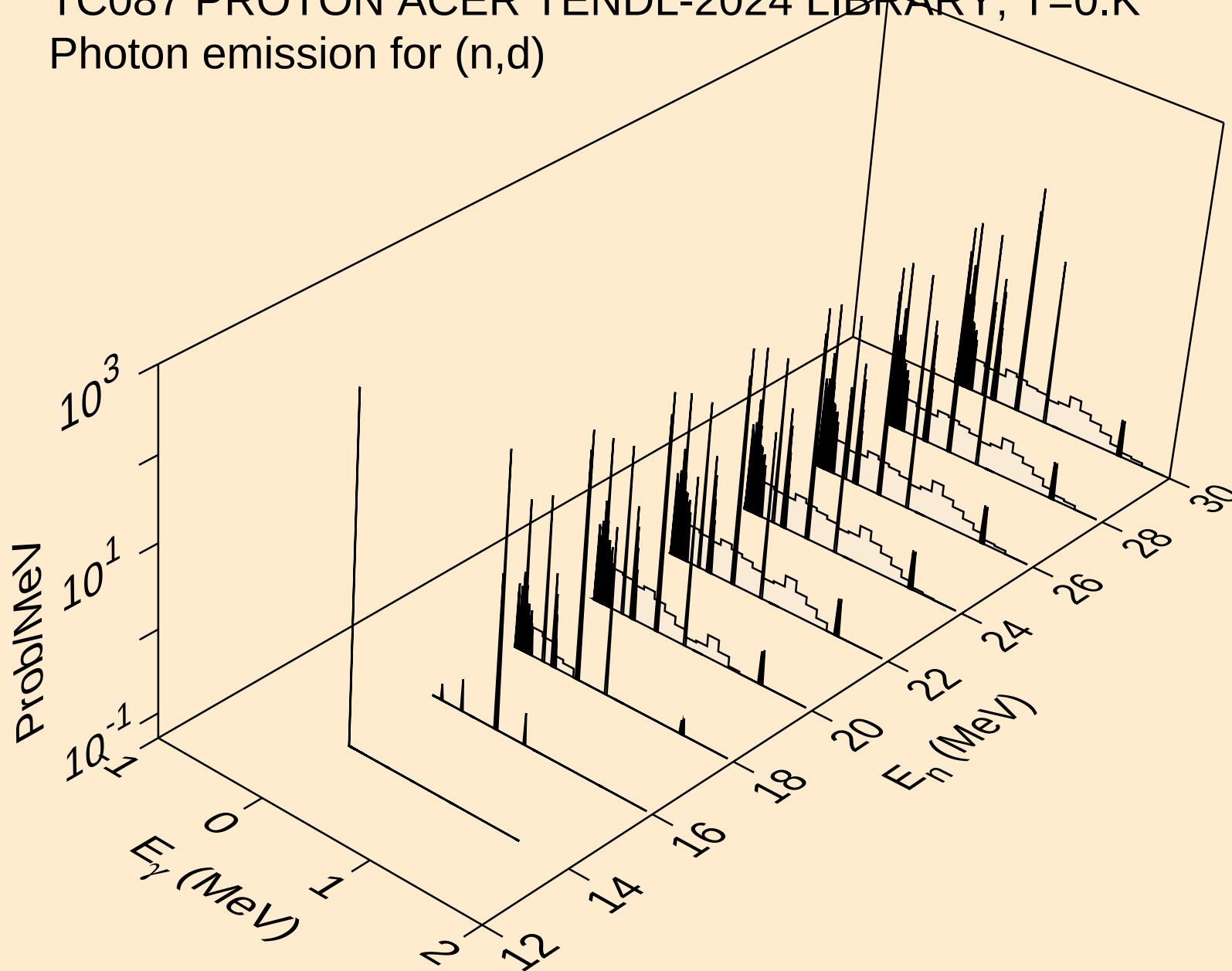
TC087 PROTON ACER TENDL-2024 LIBRARY; $T=0.K$
Photon emission for (n,gma)



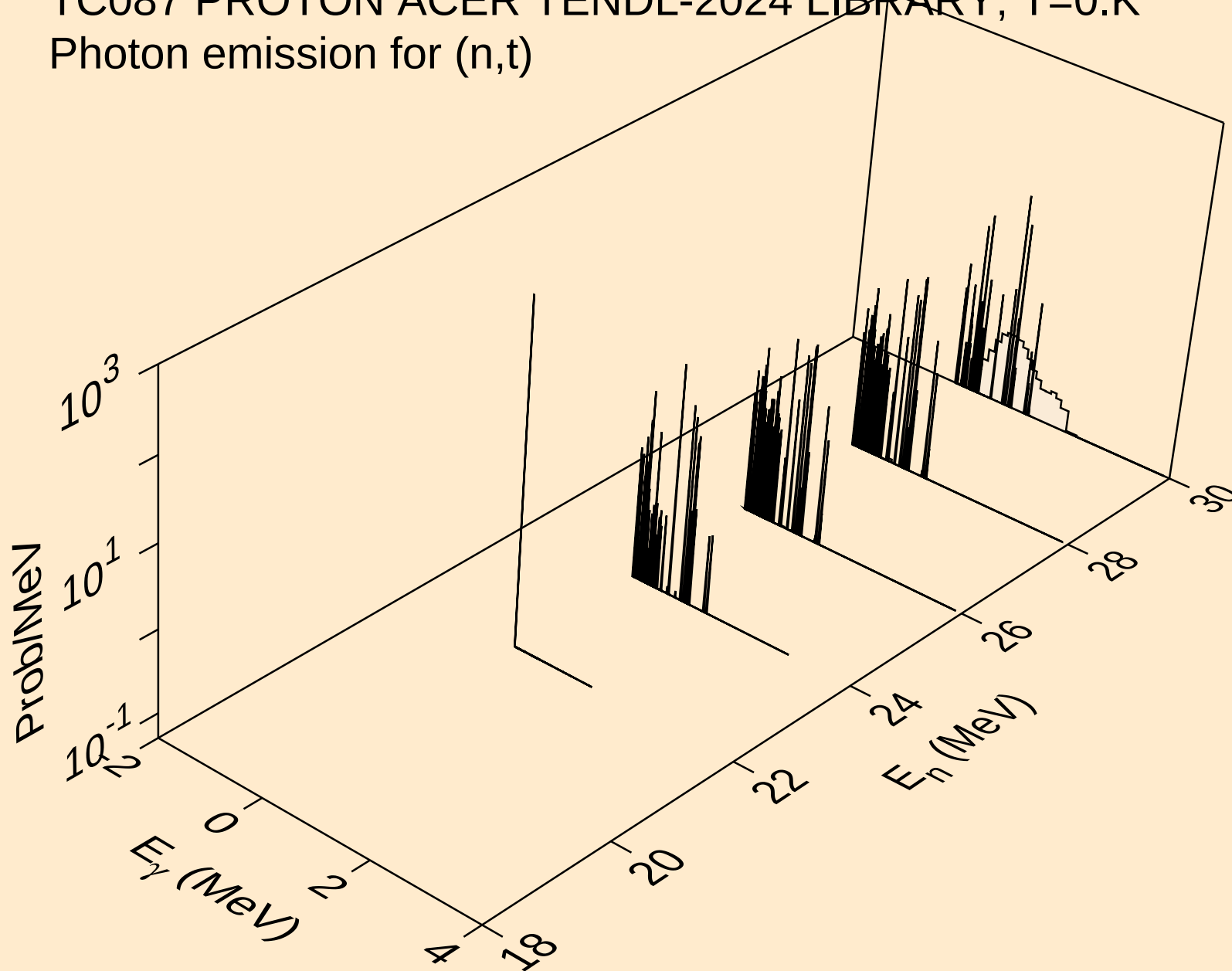
TC087 PROTON ACER TENDL-2024 LIBRARY; $T=0.K$
Photon emission for inelastic



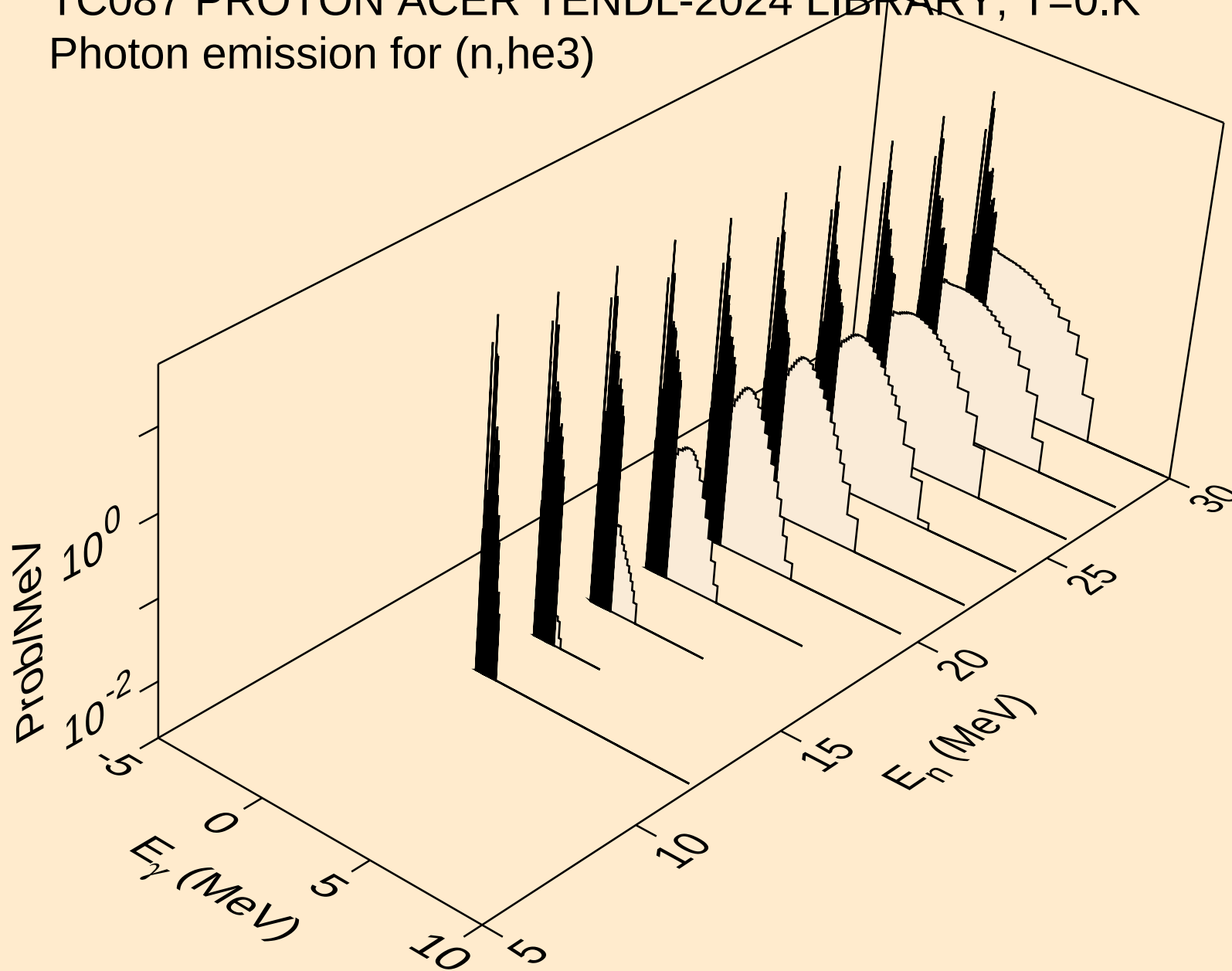
TC087 PROTON ACER TENDL-2024 LIBRARY; $T=0.K$
Photon emission for (n,d)



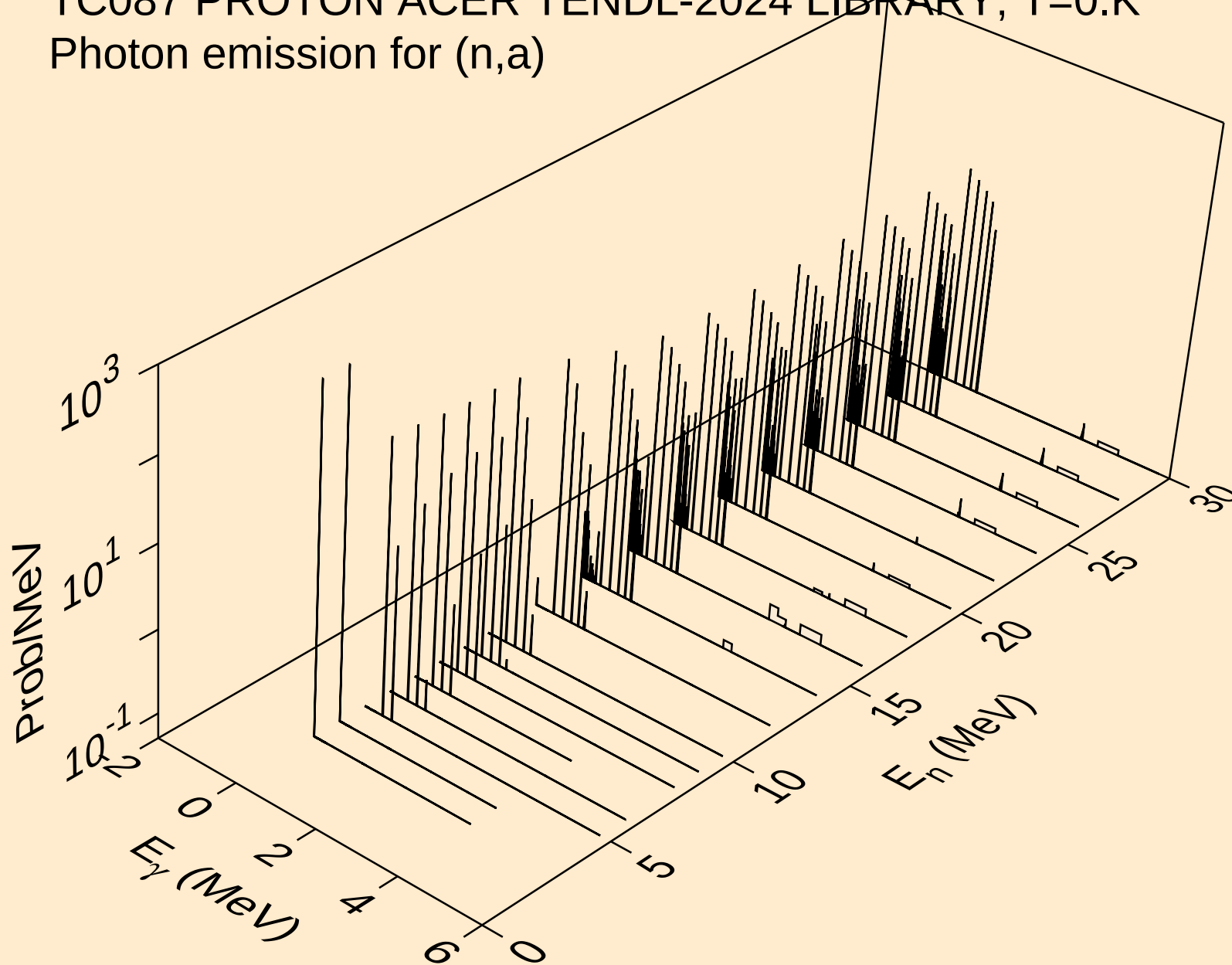
TC087 PROTON ACER TENDL-2024 LIBRARY; $T=0.K$
Photon emission for (n,t)



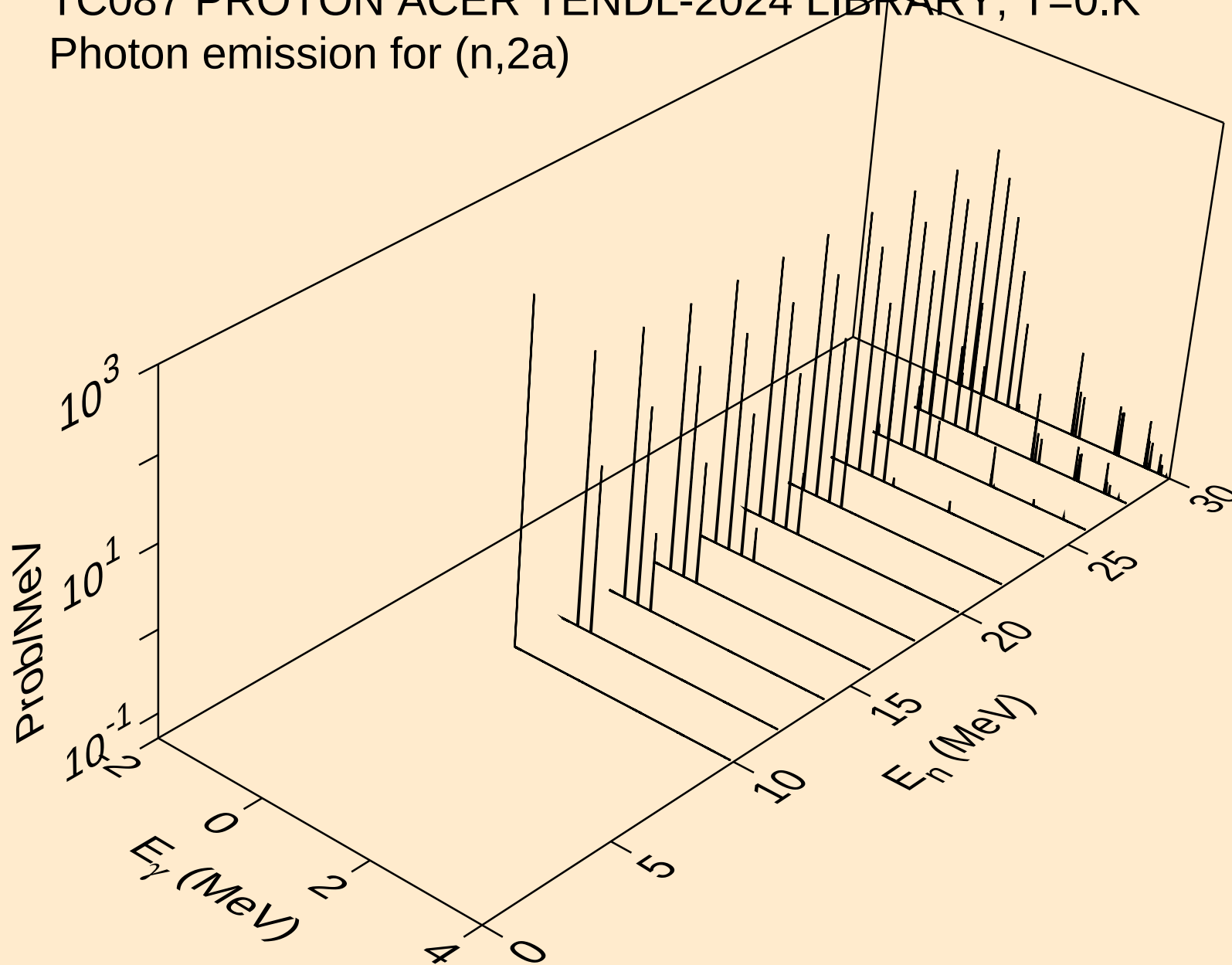
TC087 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,he3)



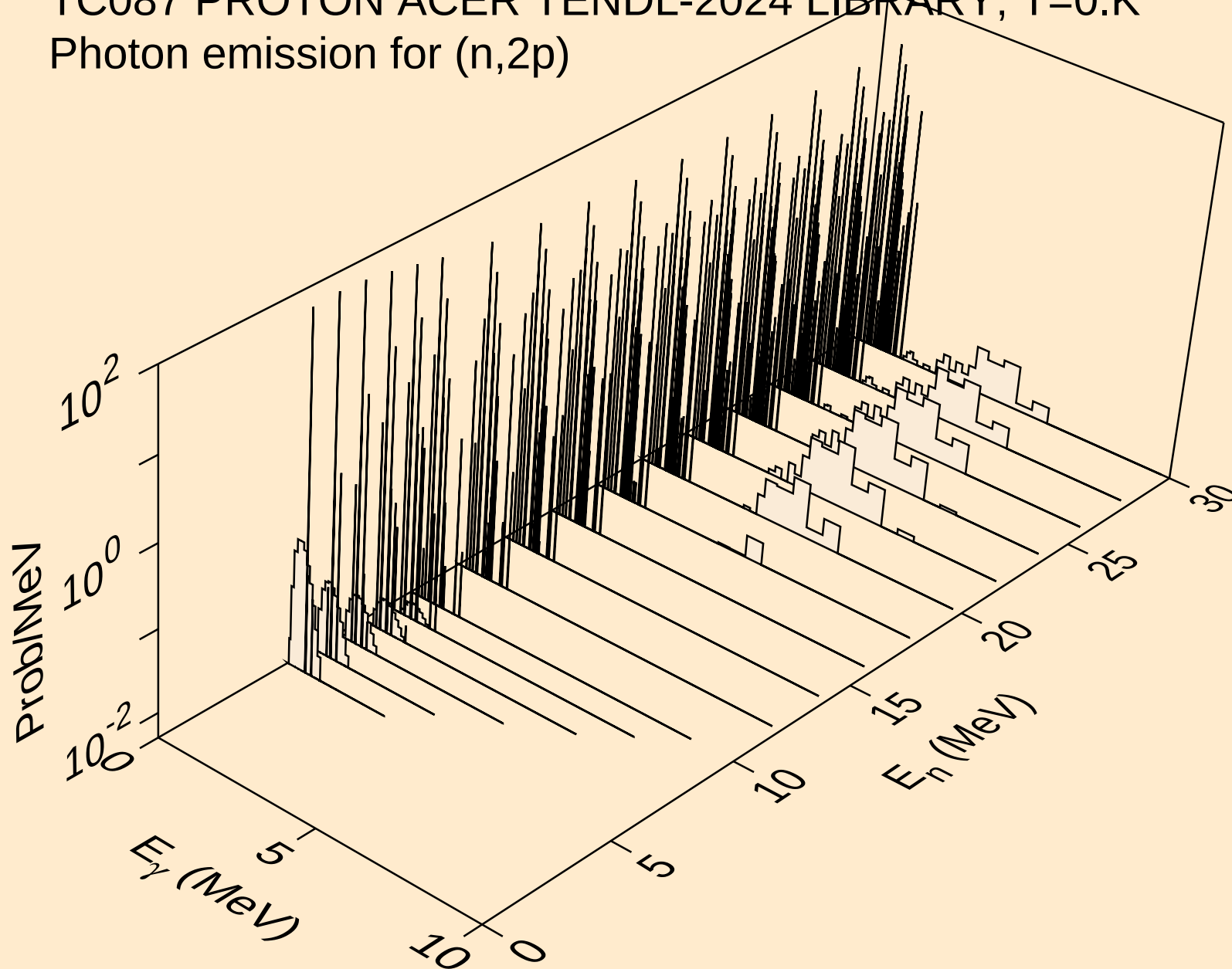
TC087 PROTON ACER TENDL-2024 LIBRARY; $T=0.K$
Photon emission for (n,a)



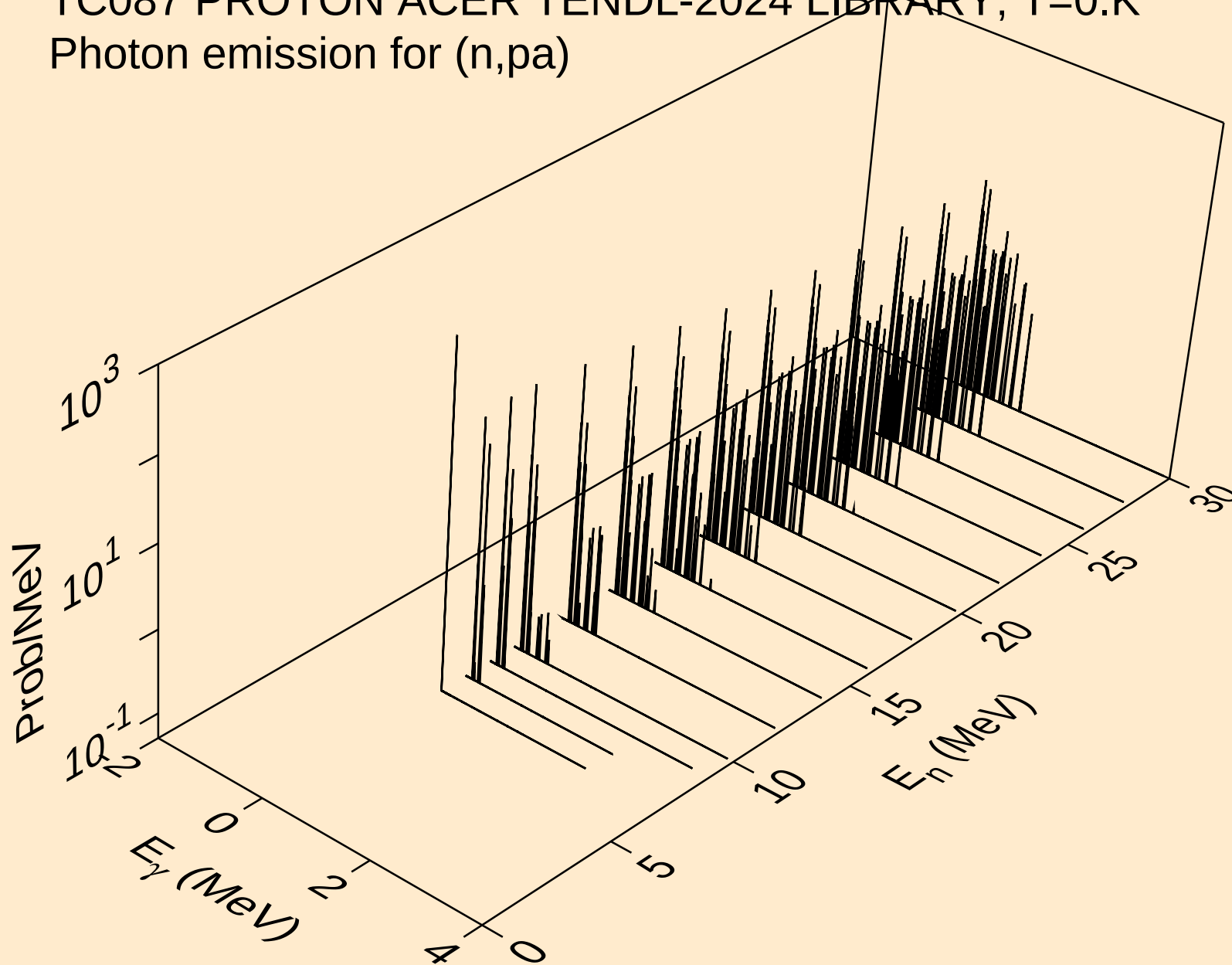
TC087 PROTON ACER TENDL-2024 LIBRARY; $T=0.K$
Photon emission for (n,2a)



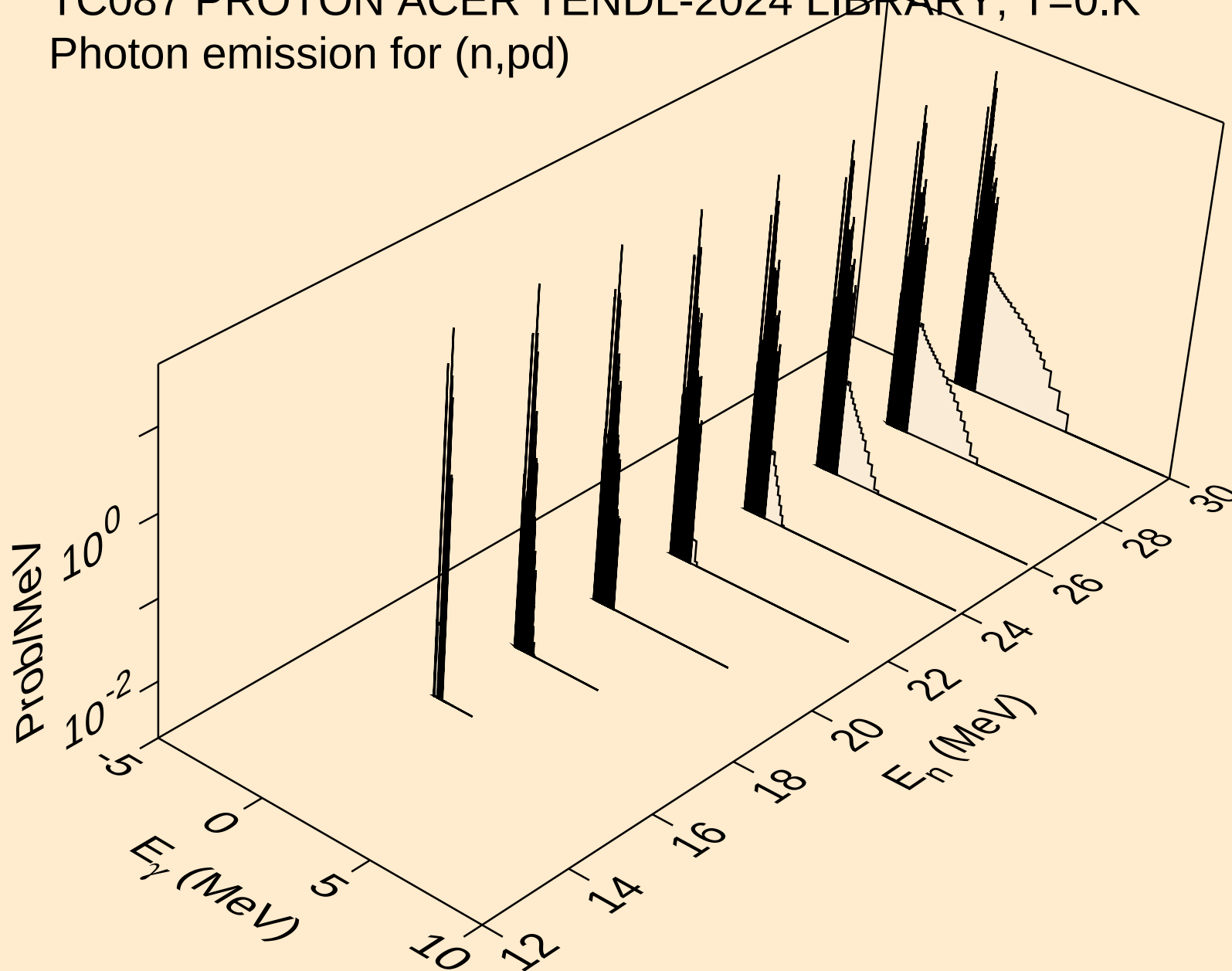
TC087 PROTON ACER TENDL-2024 LIBRARY; $T=0.K$
Photon emission for (n,2p)



TC087 PROTON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,p) α

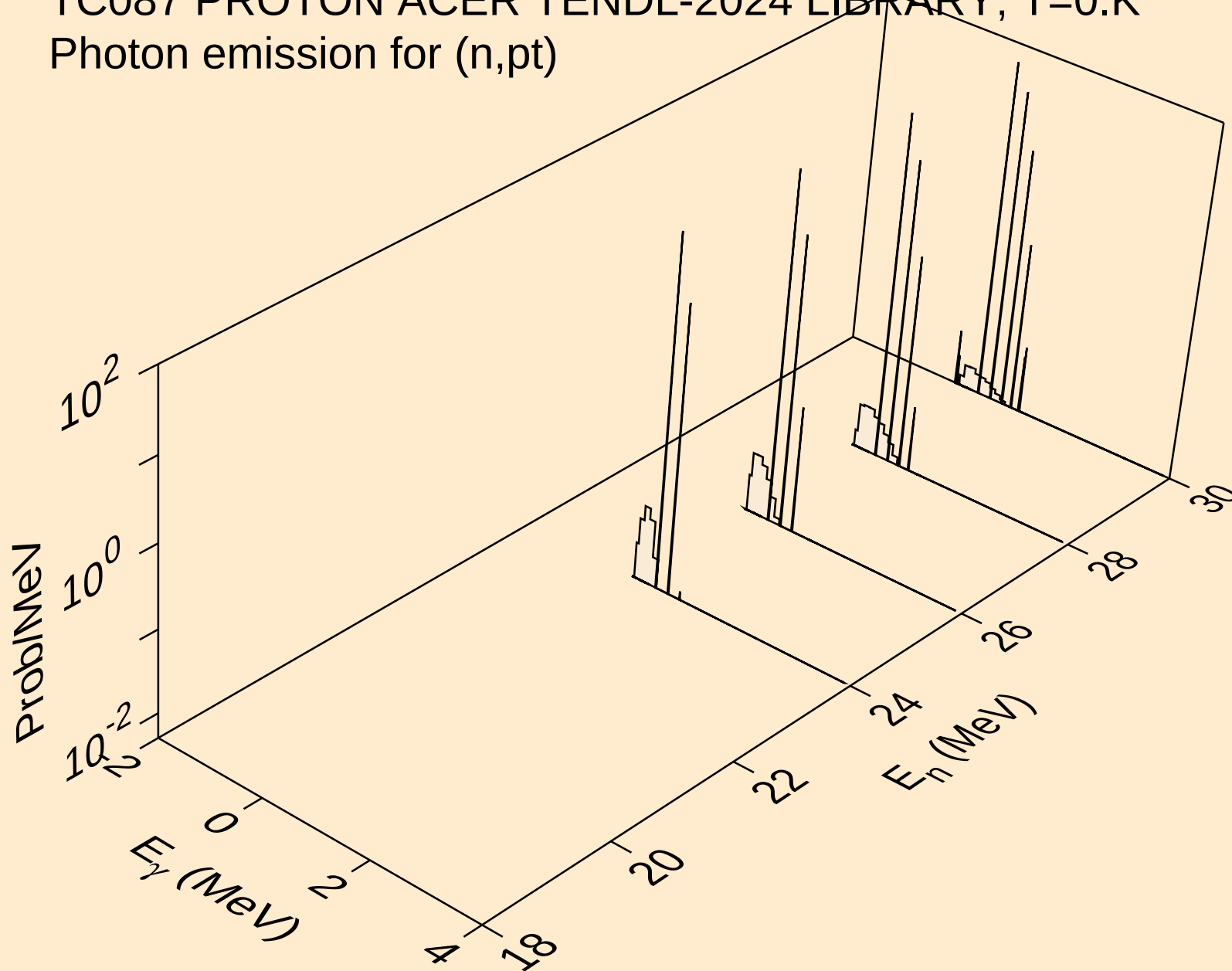


TC087 PROTON ACER TENDL-2024 LIBRARY; $T=0.K$
Photon emission for (n,pd)

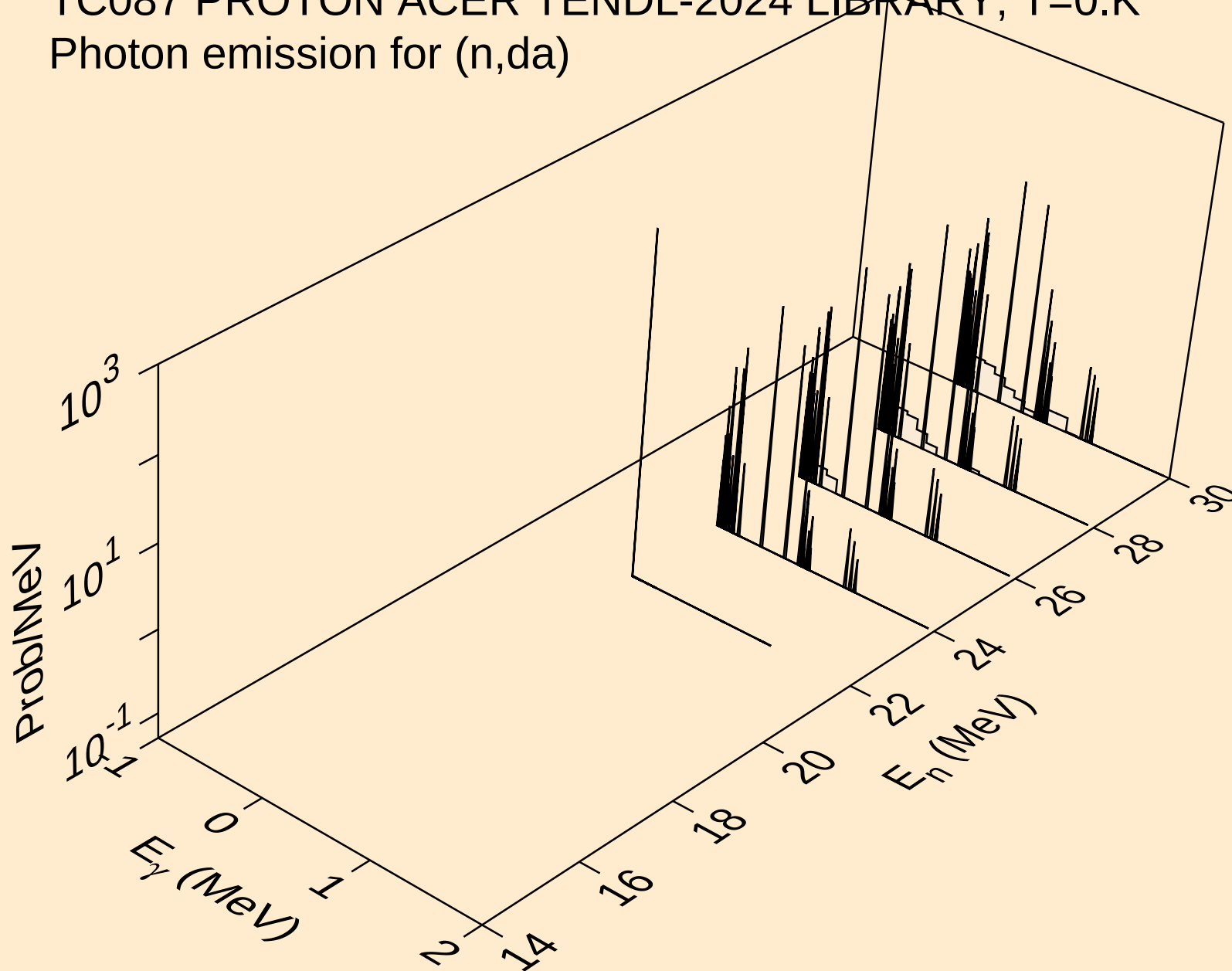


TC087 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (n,pt)

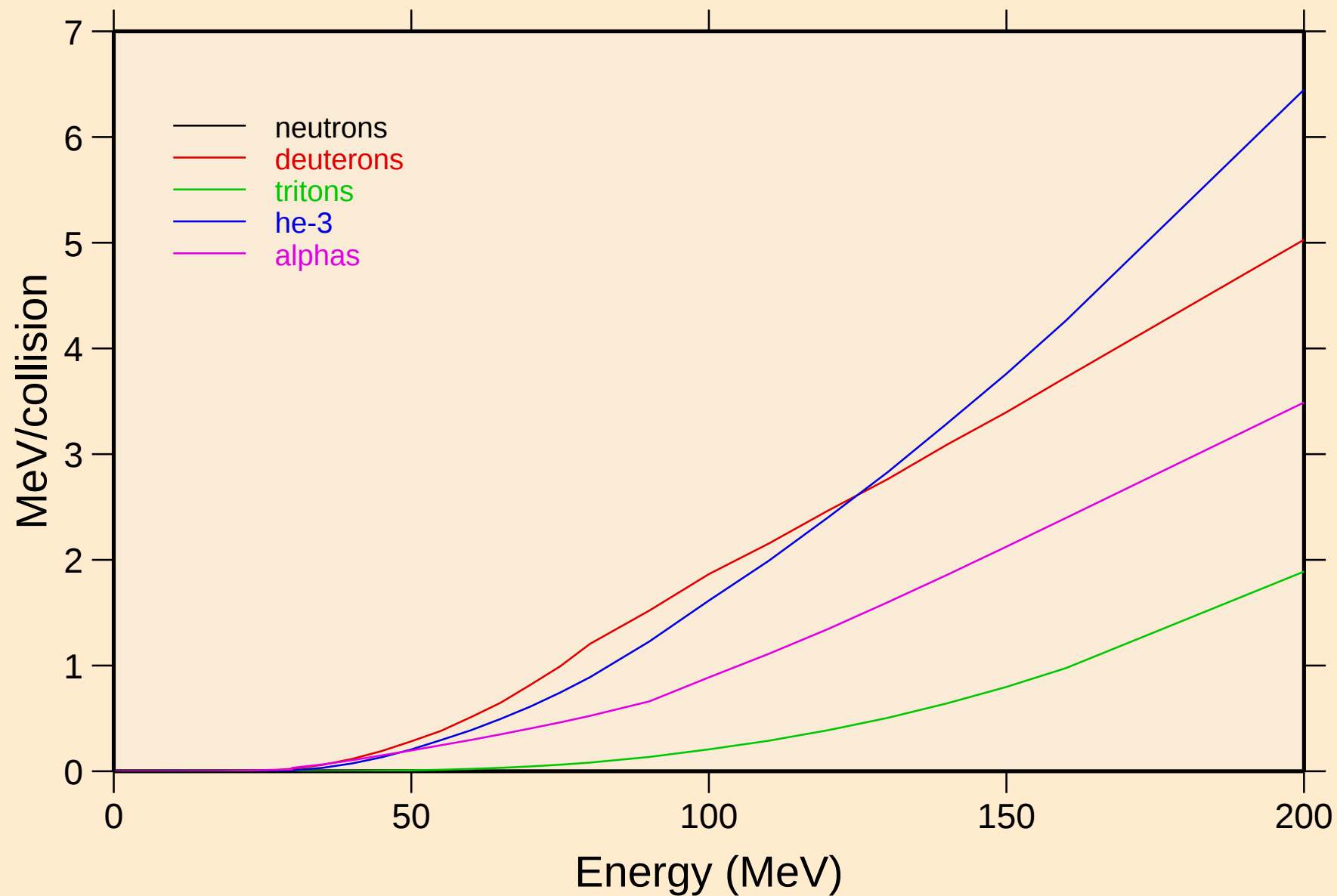


TC087 PROTON ACER TENDL-2024 LIBRARY; $T=0.K$
Photon emission for (n,da)



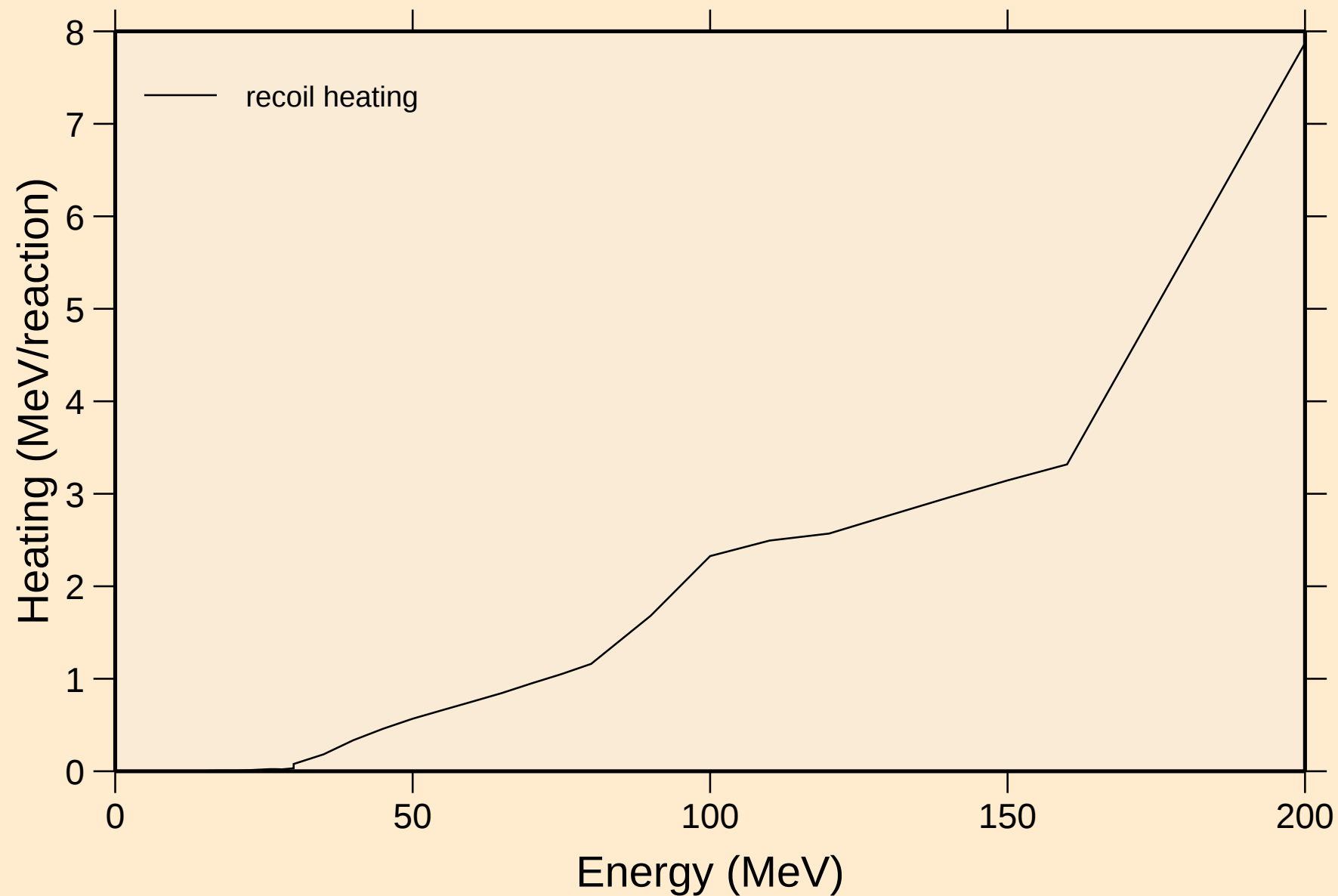
TC087 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Particle heating contributions



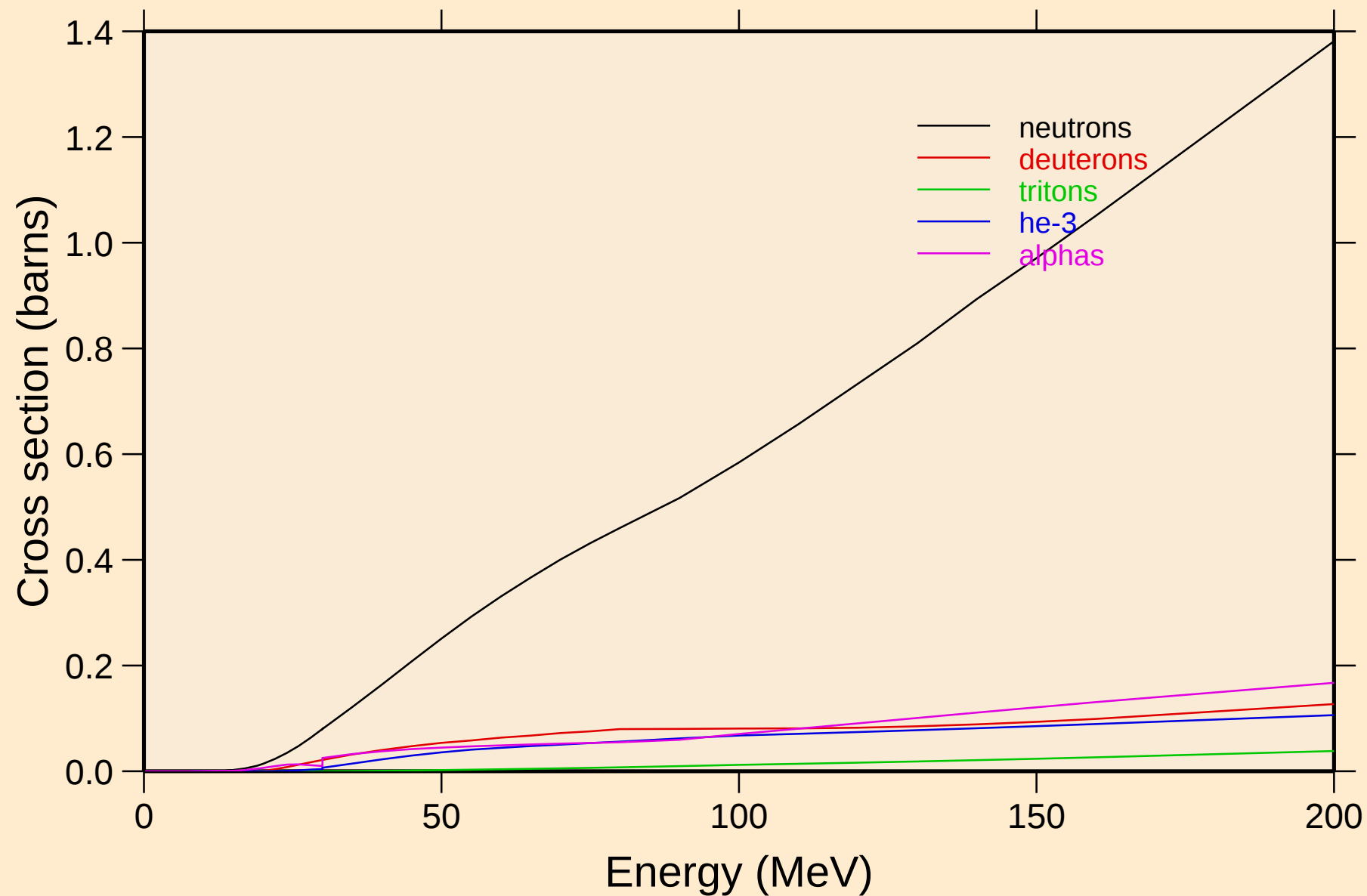
TC087 PROTON ACER TENDL-2024 LIBRARY; T=0.K

Recoil Heating

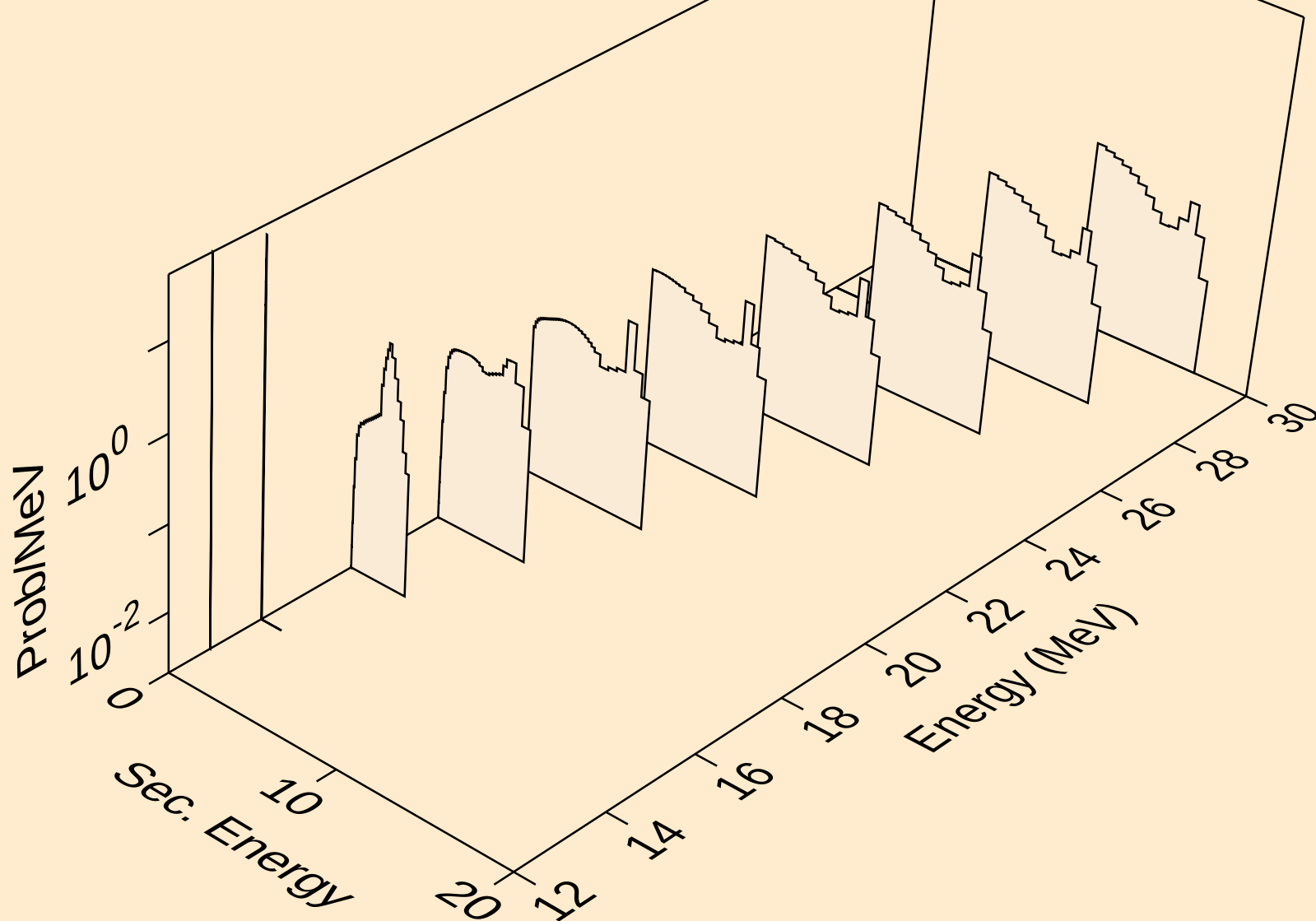


TC087 PROTON ACER TENDL-2024 LIBRARY; T=0.K

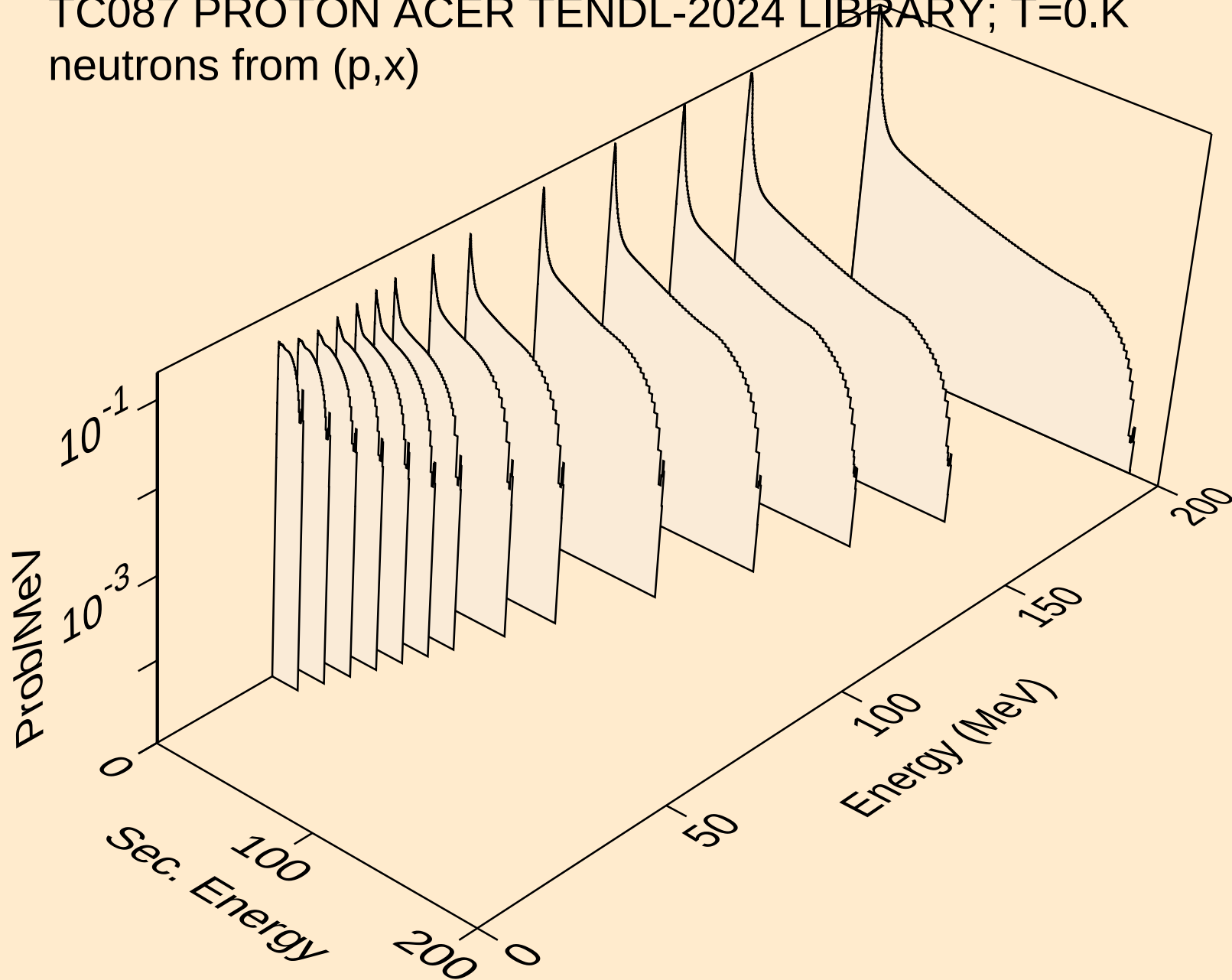
Particle production cross sections



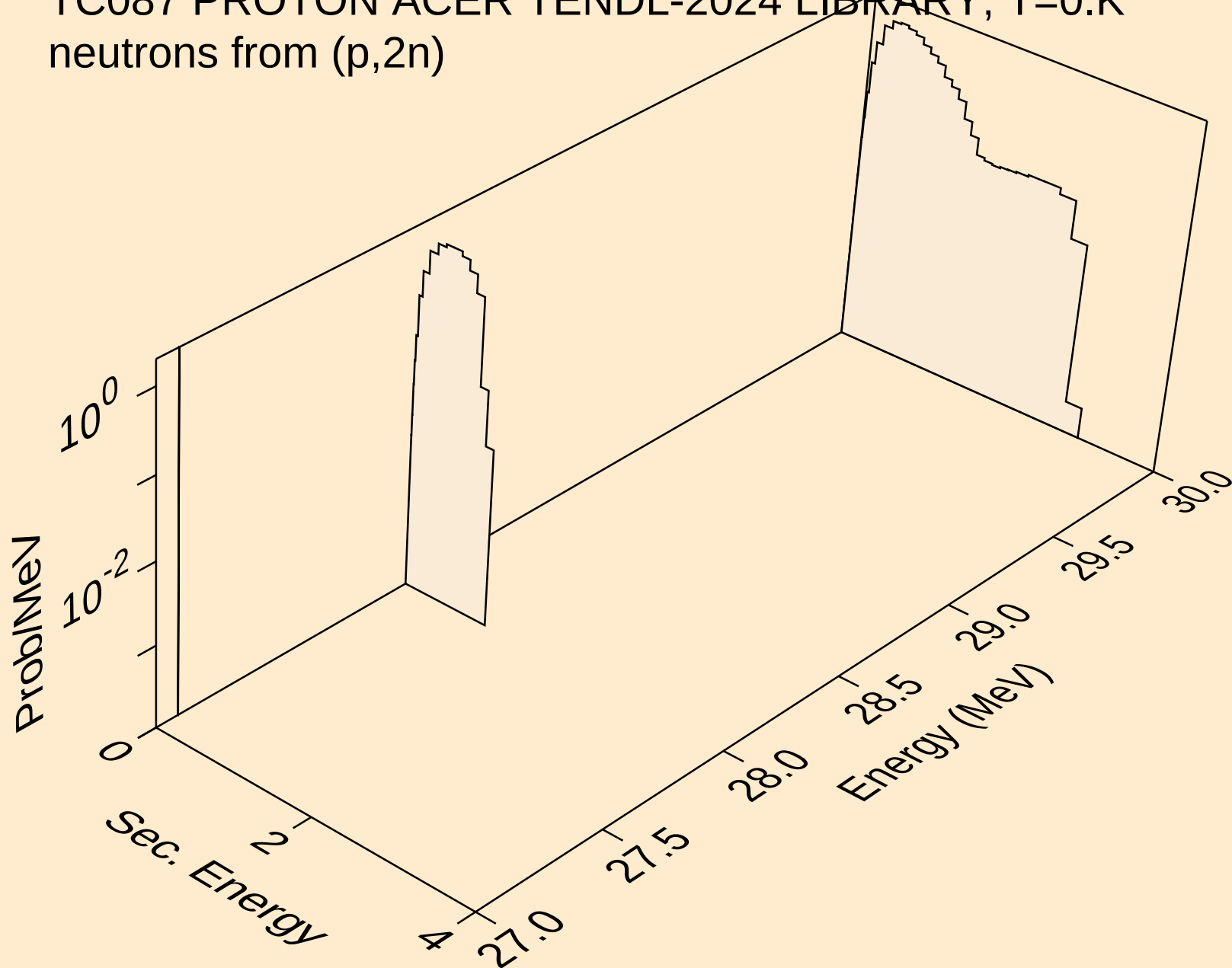
TC087 PROTON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (p,n)



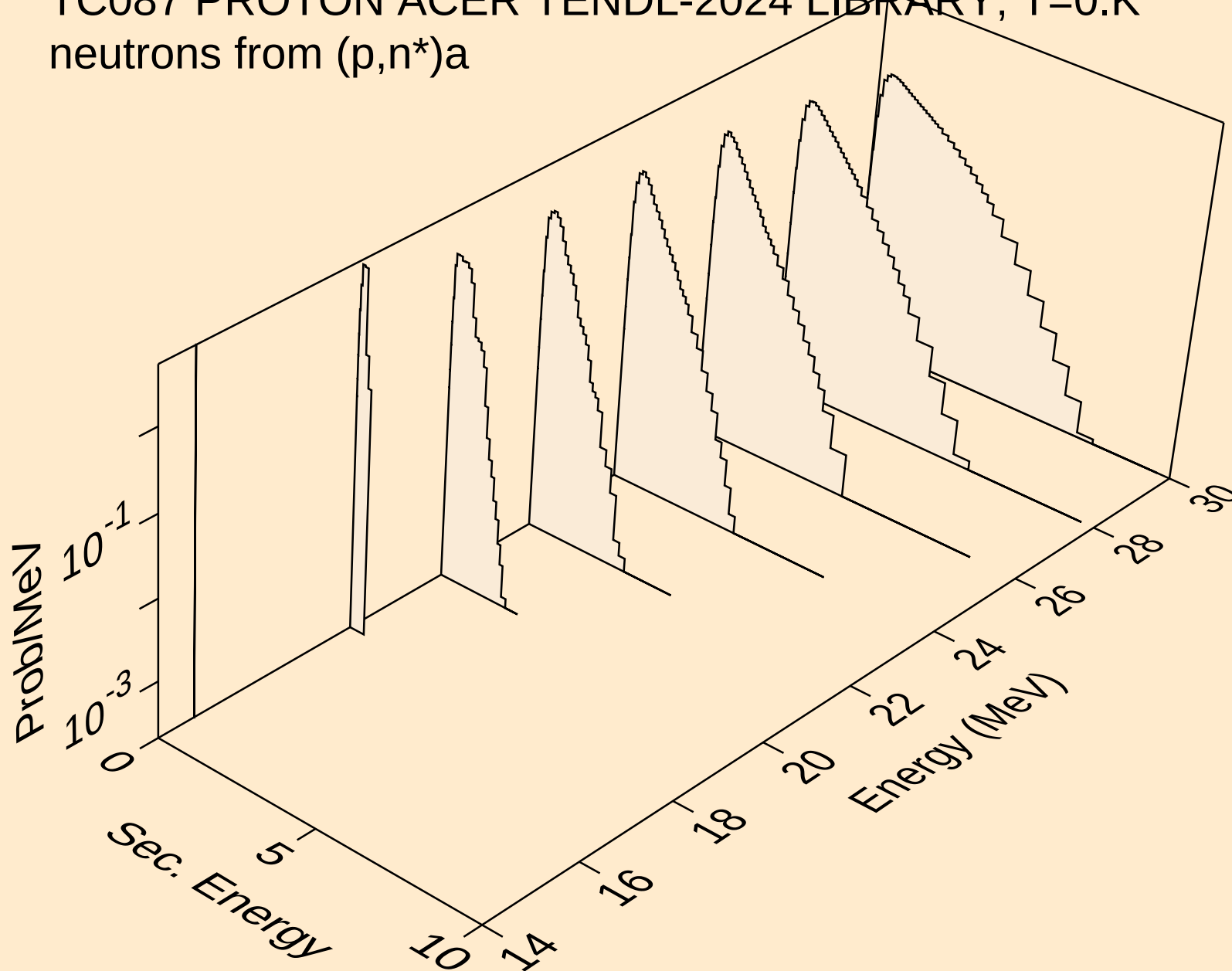
TC087 PROTON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (p,x)



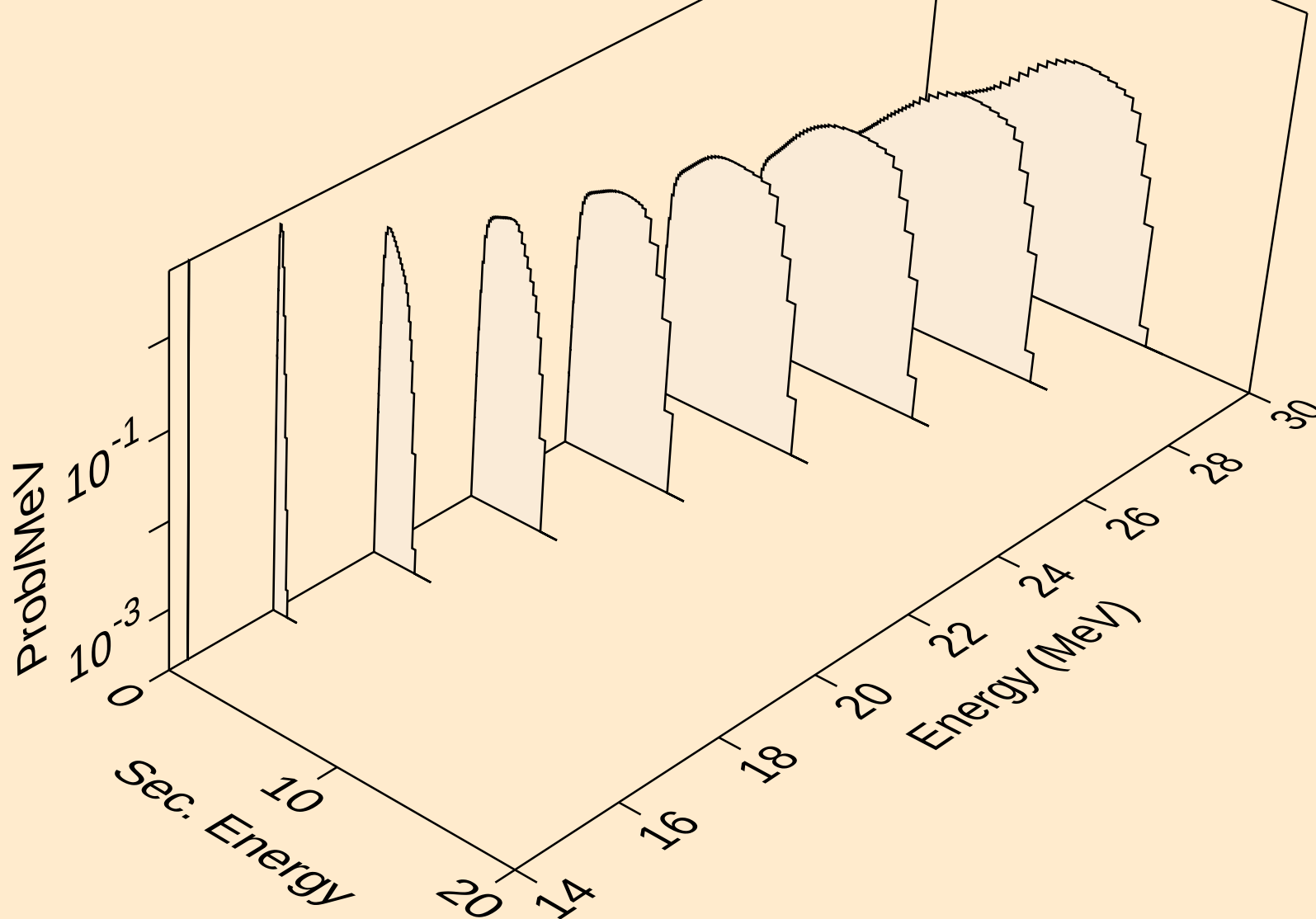
TC087 PROTON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (p,2n)



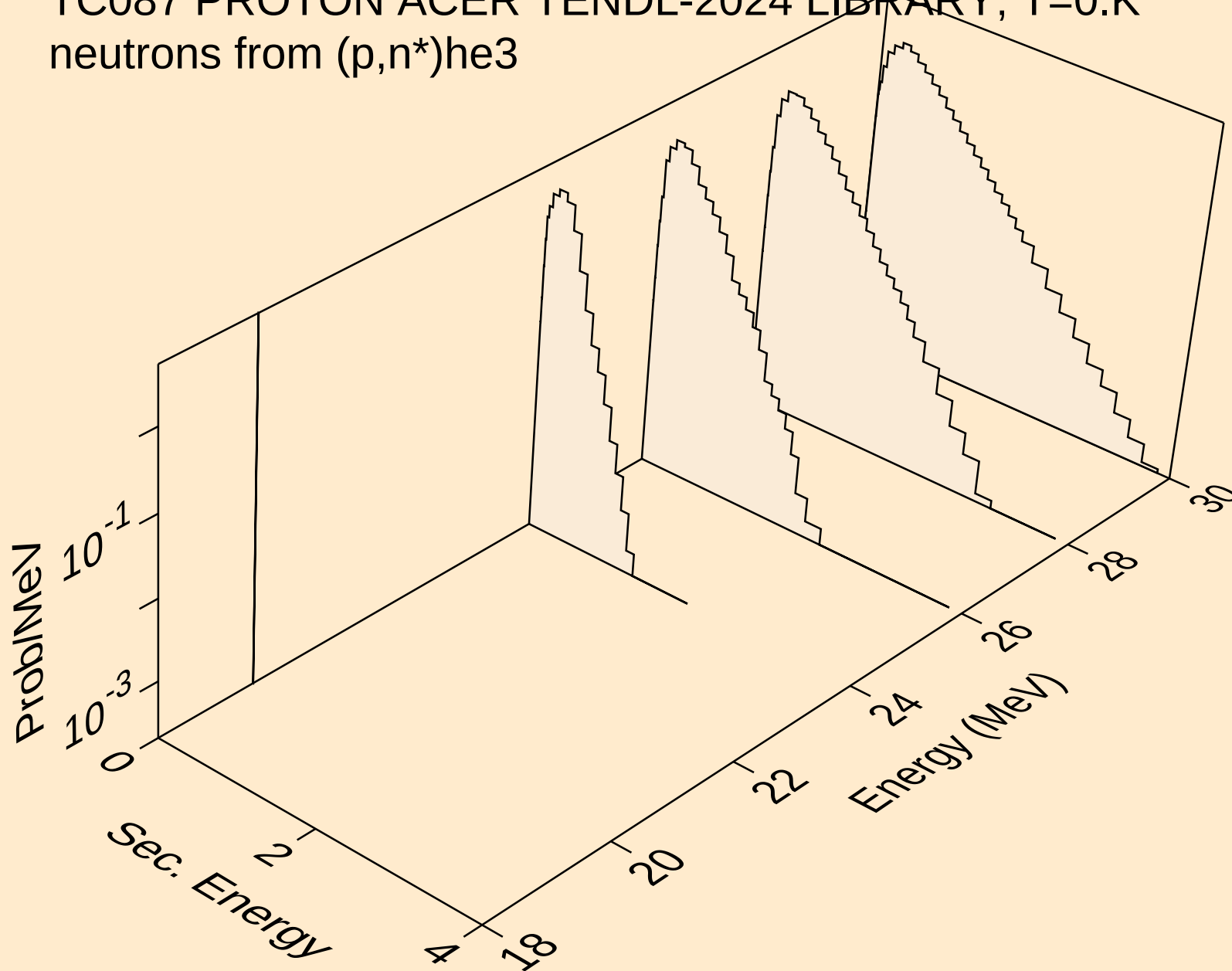
TC087 PROTON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (p,n*)a



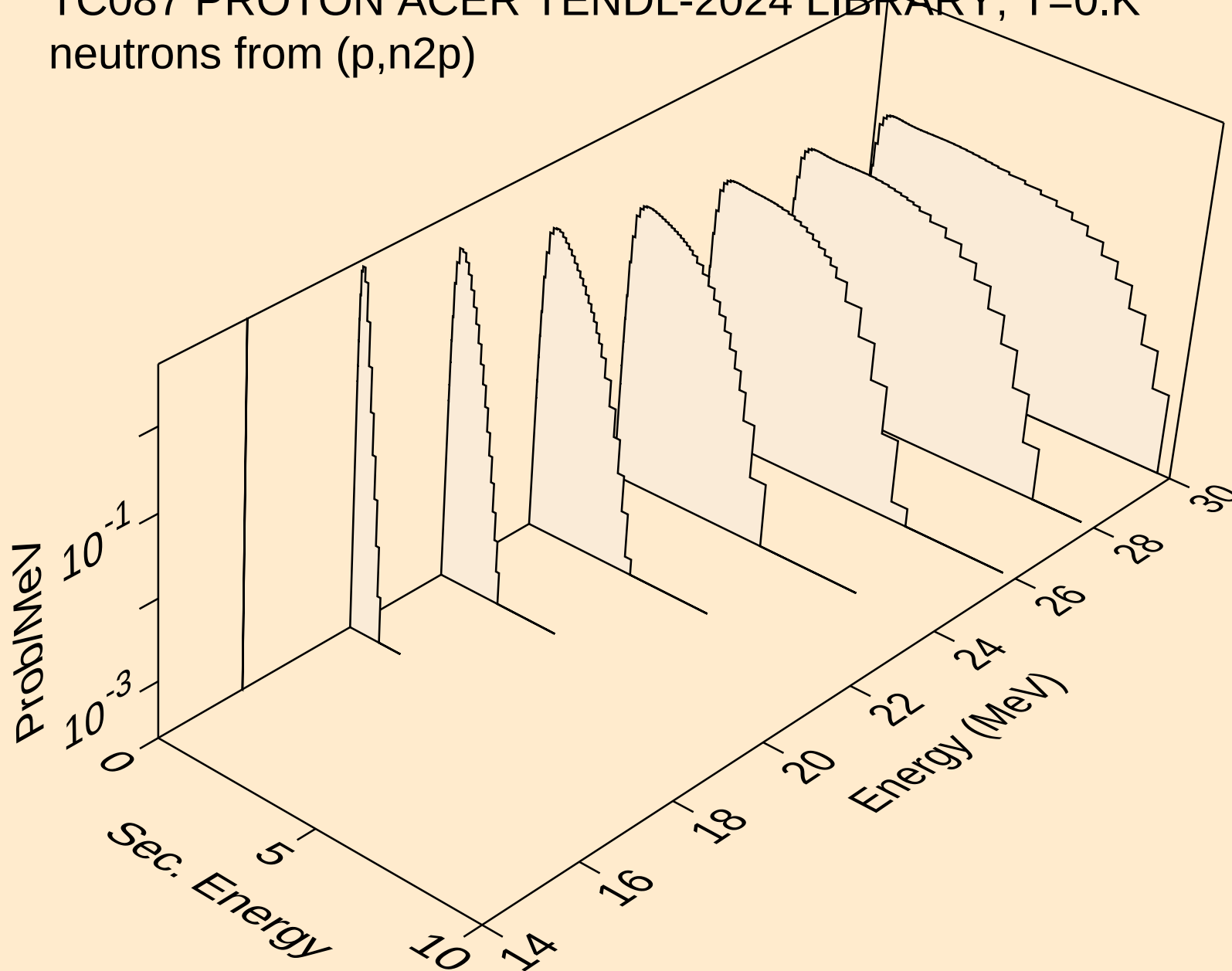
TC087 PROTON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (p,n*)p



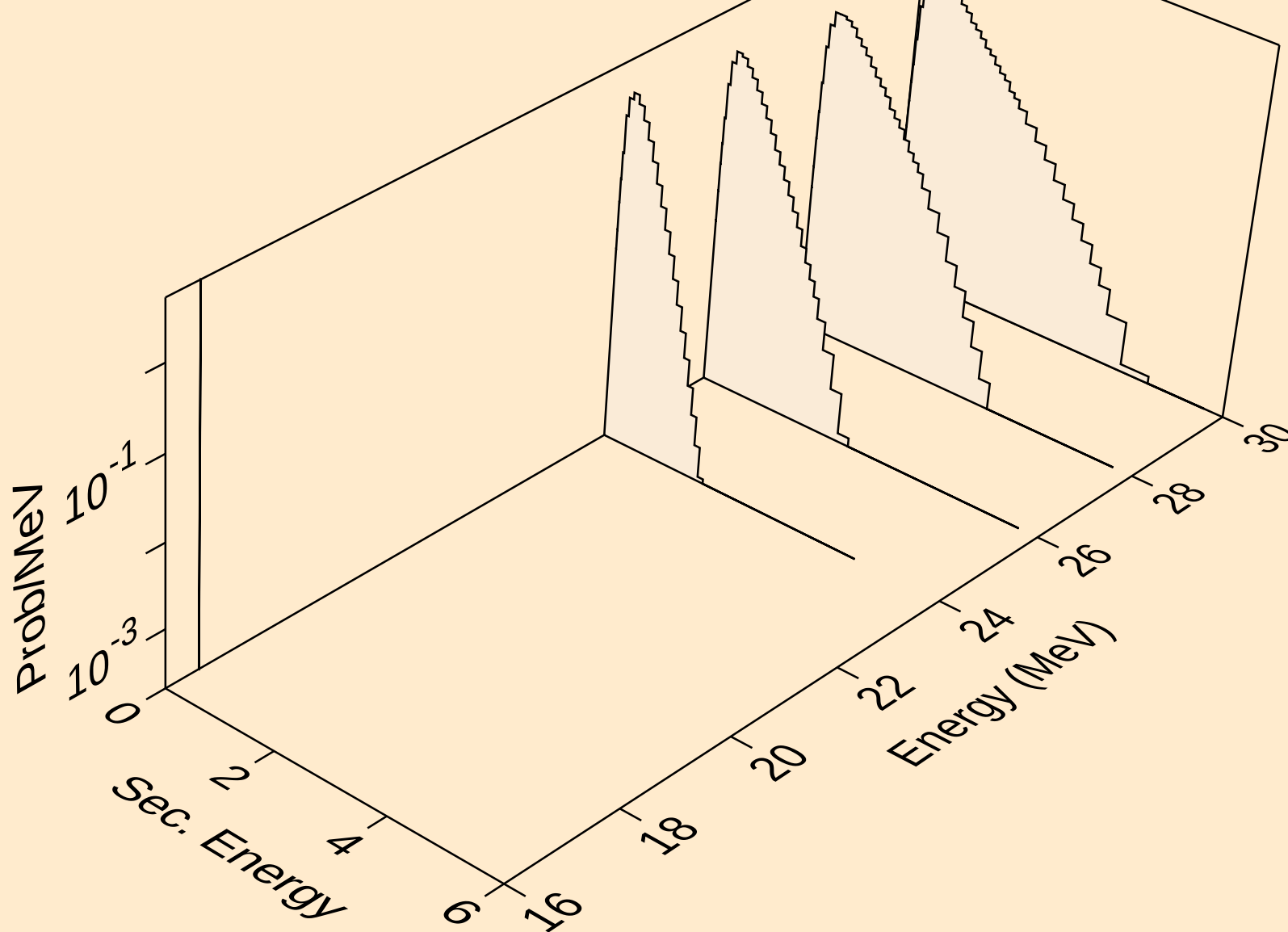
TC087 PROTON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (p,n*)he3



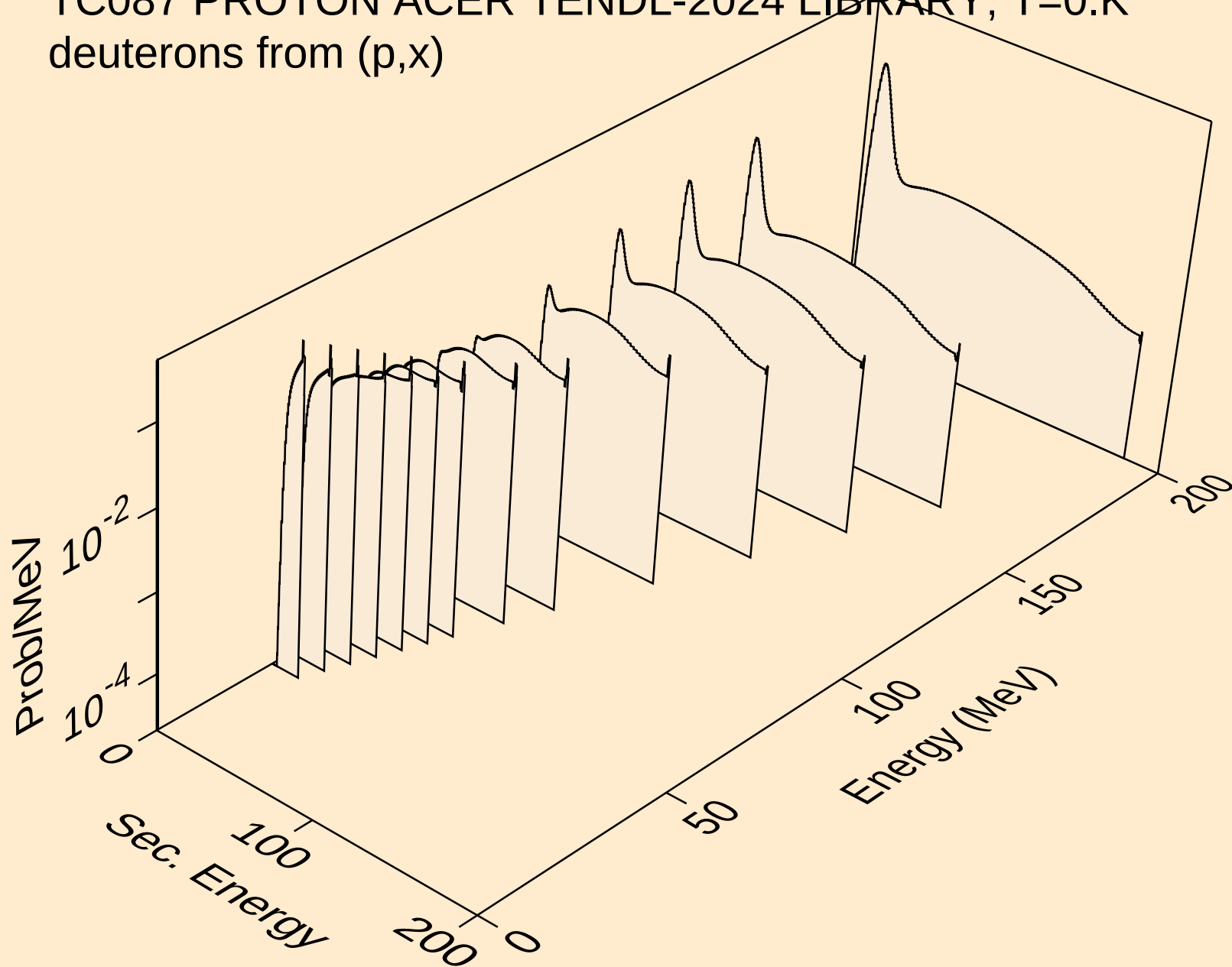
TC087 PROTON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (p,n2p)



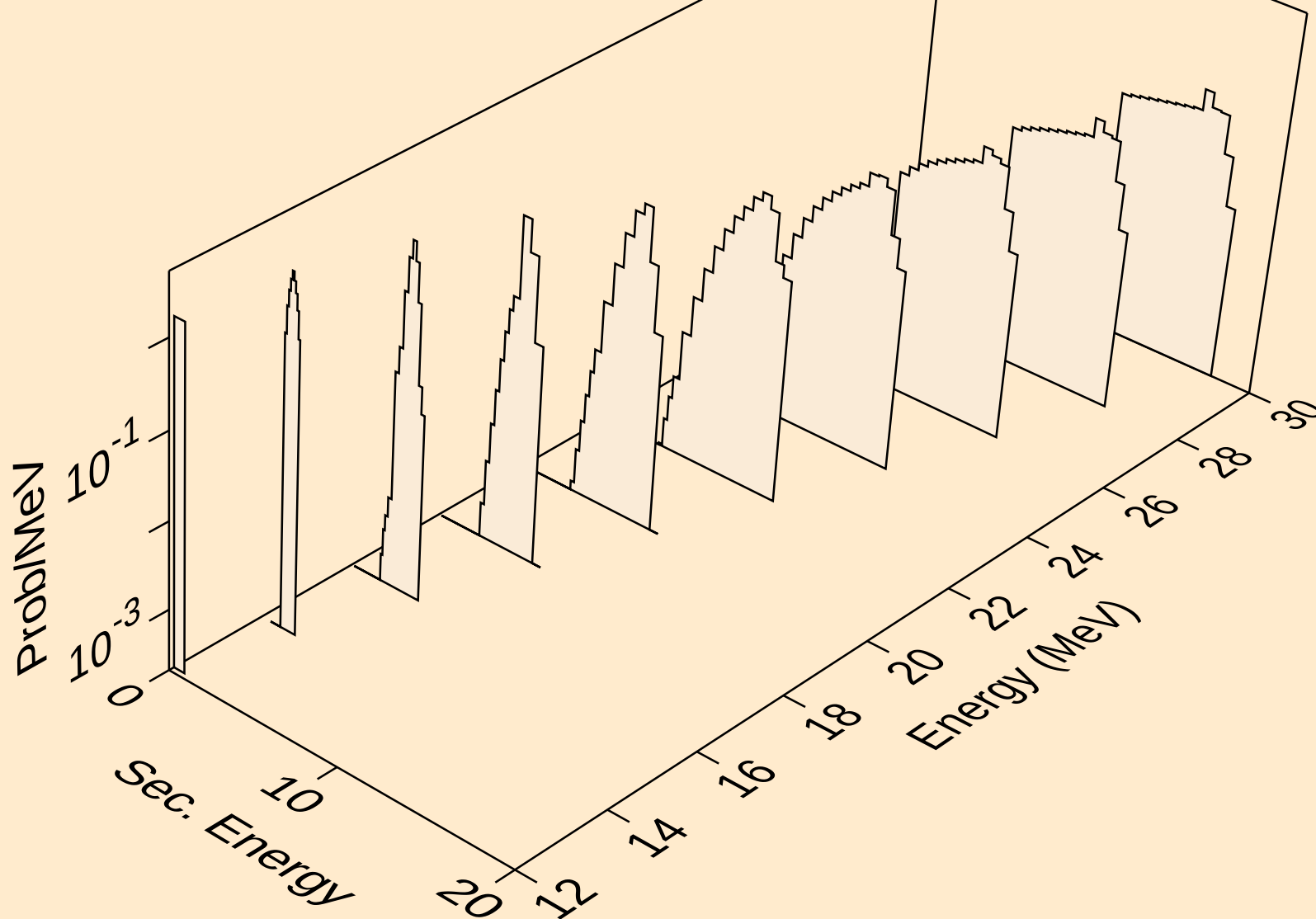
TC087 PROTON ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (p,npa)



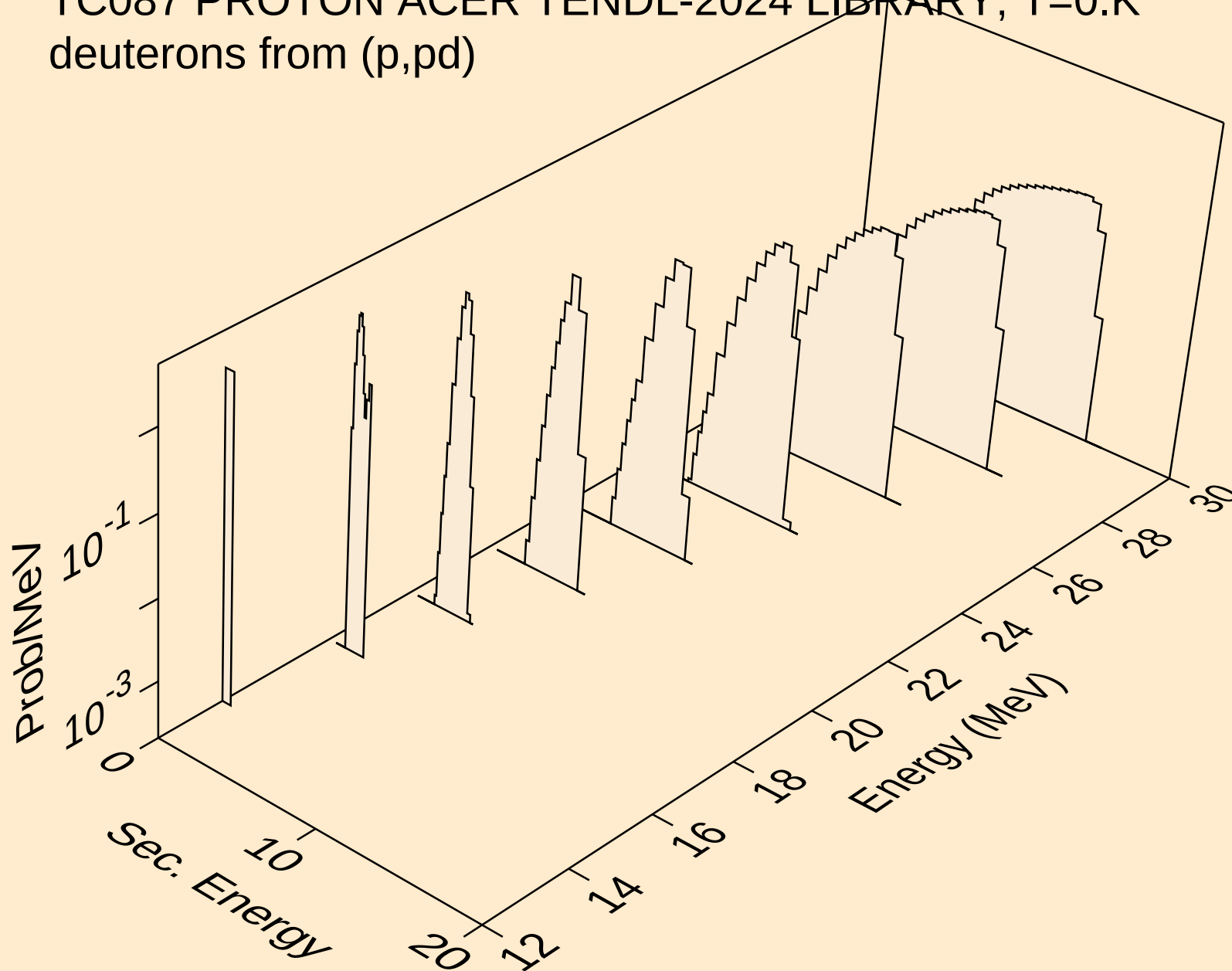
TC087 PROTON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (p,x)



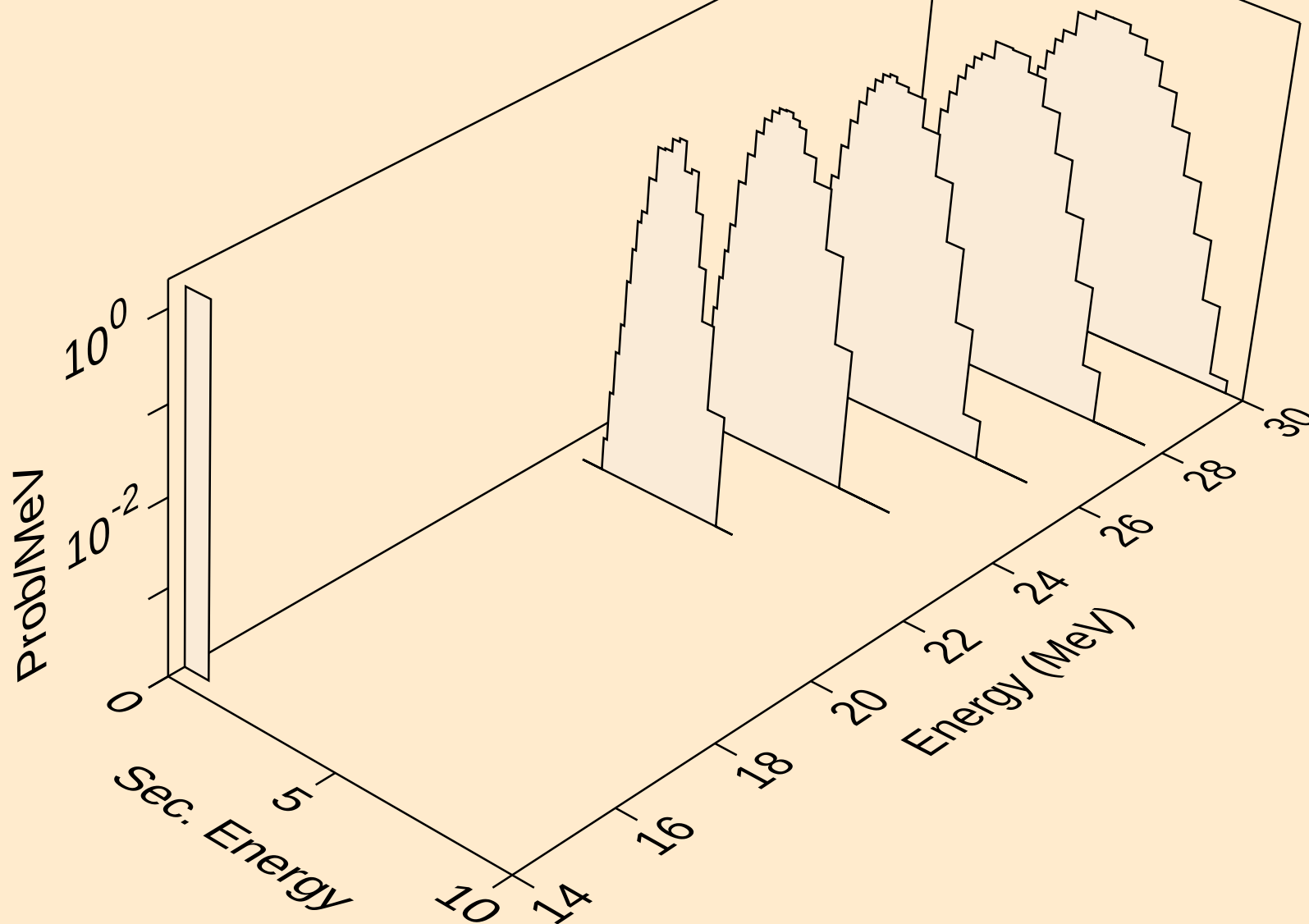
TC087 PROTON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (p,d)



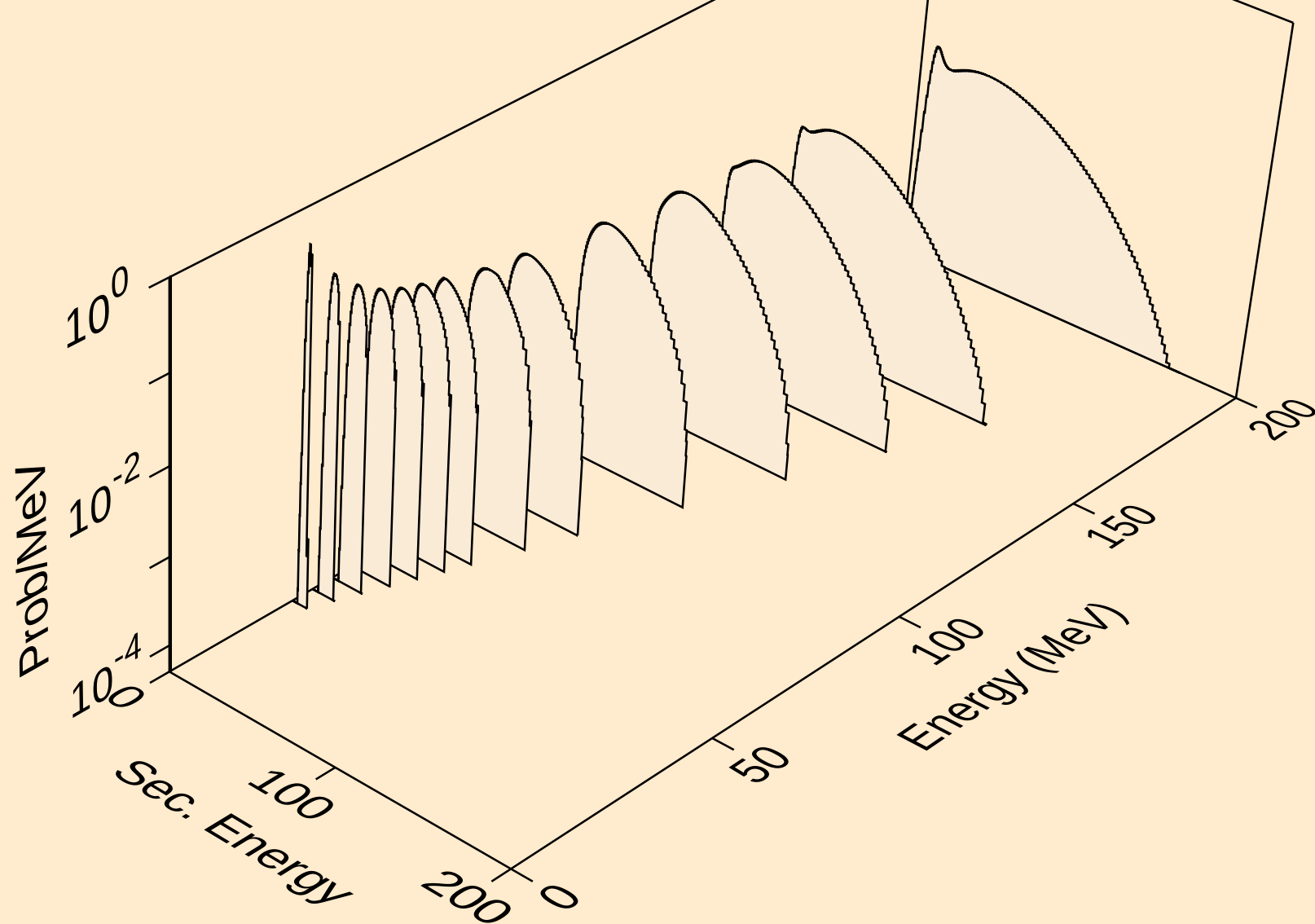
TC087 PROTON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (p,pd)



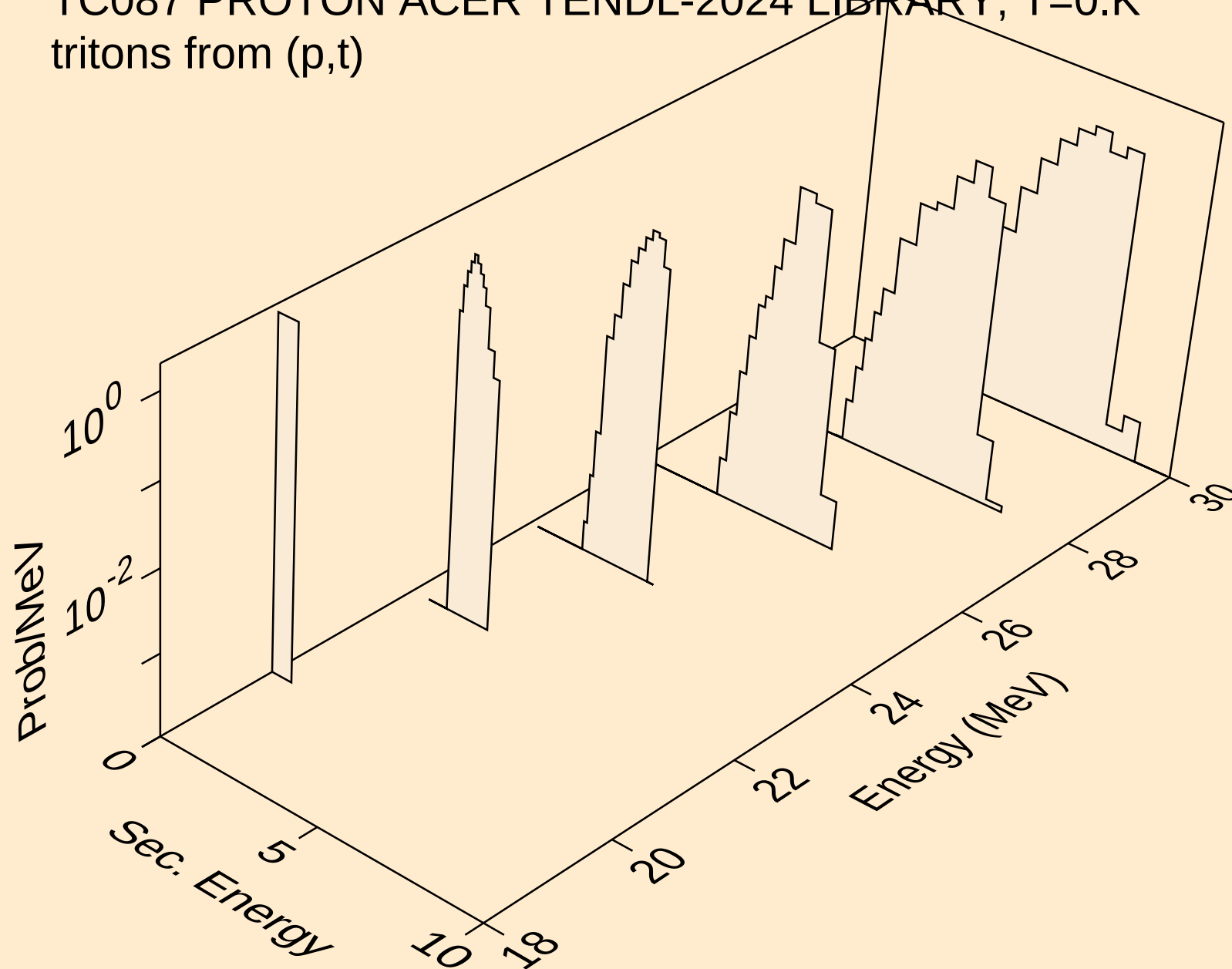
TC087 PROTON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (p,da)



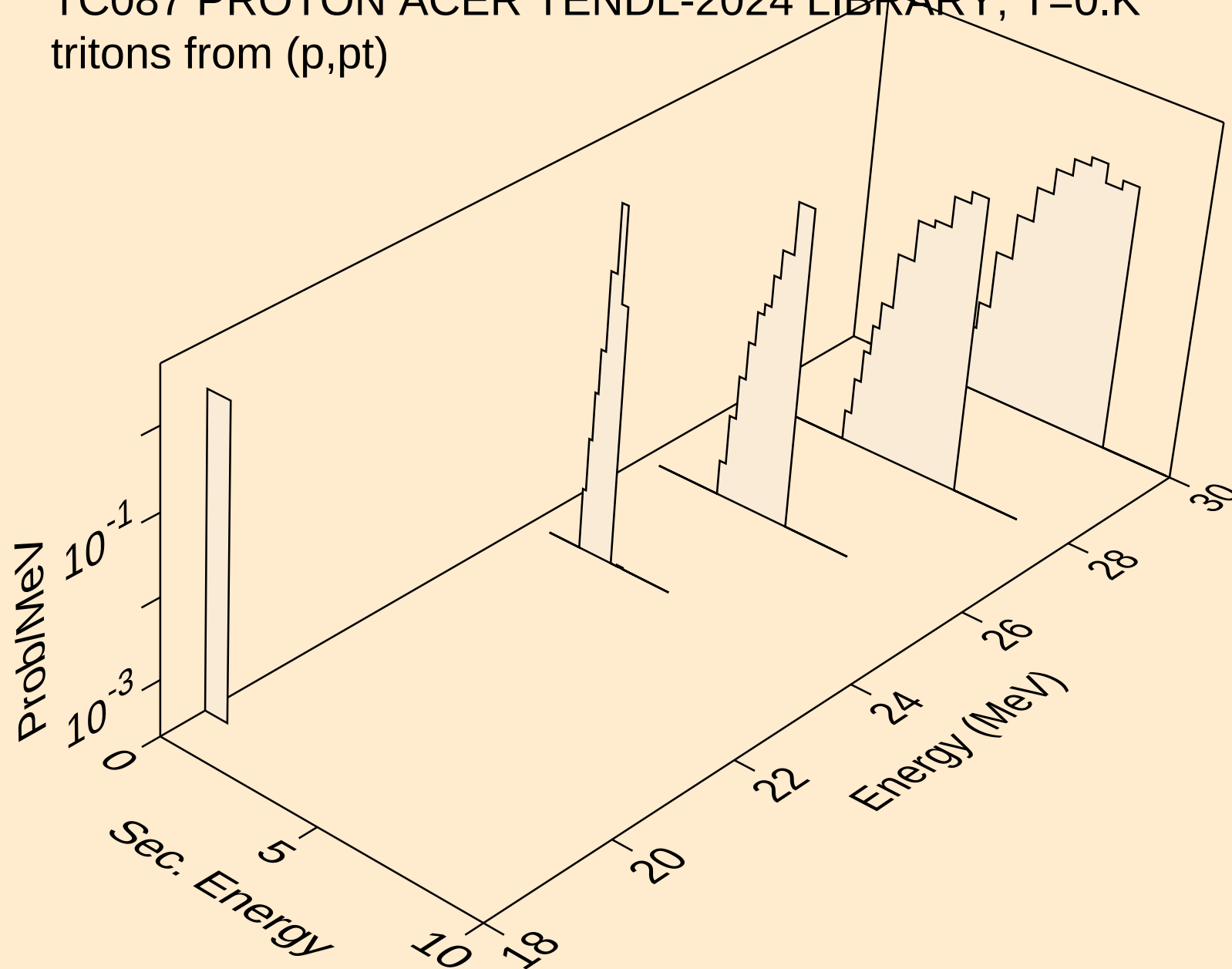
TC087 PROTON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (p,x)



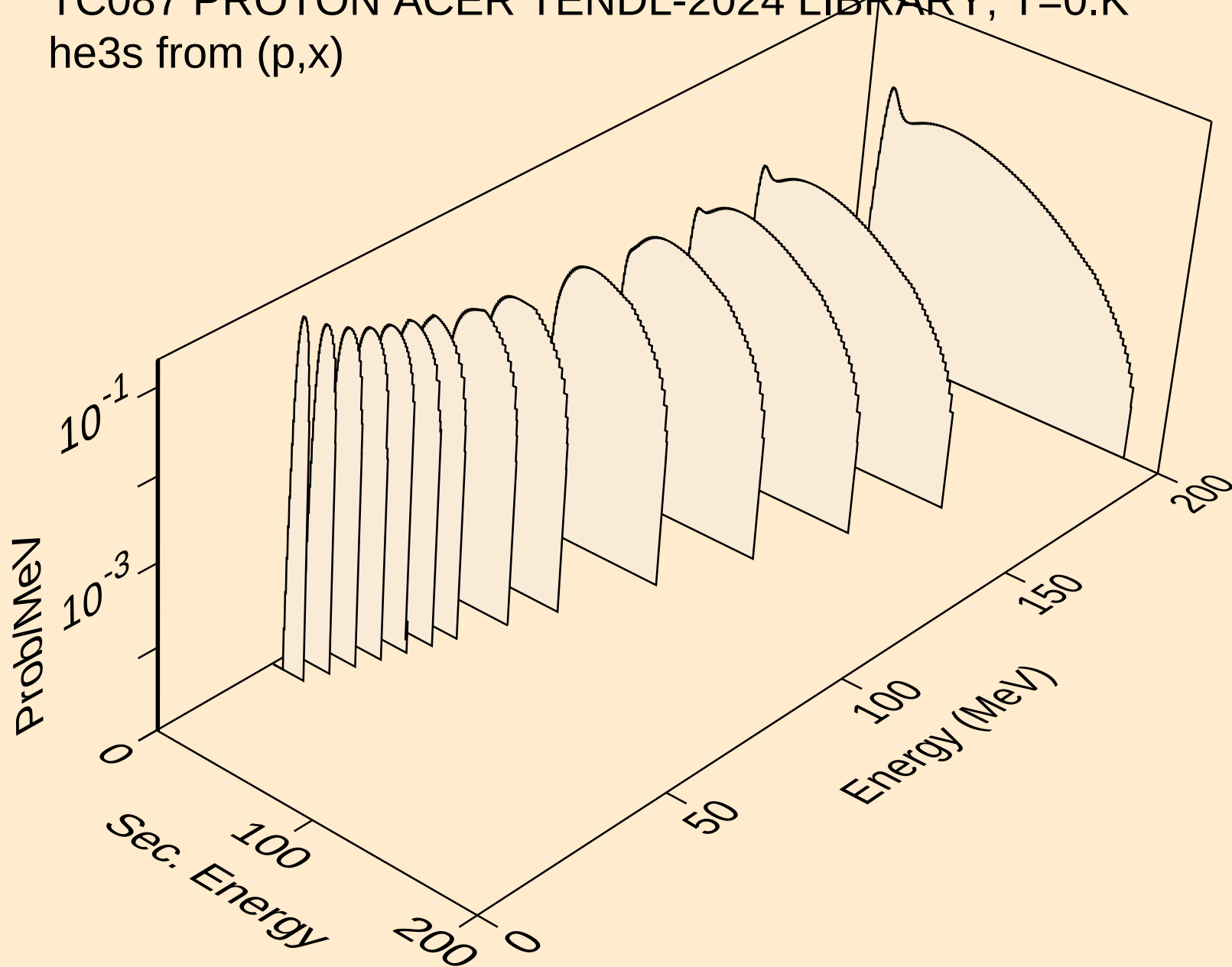
TC087 PROTON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (p,t)



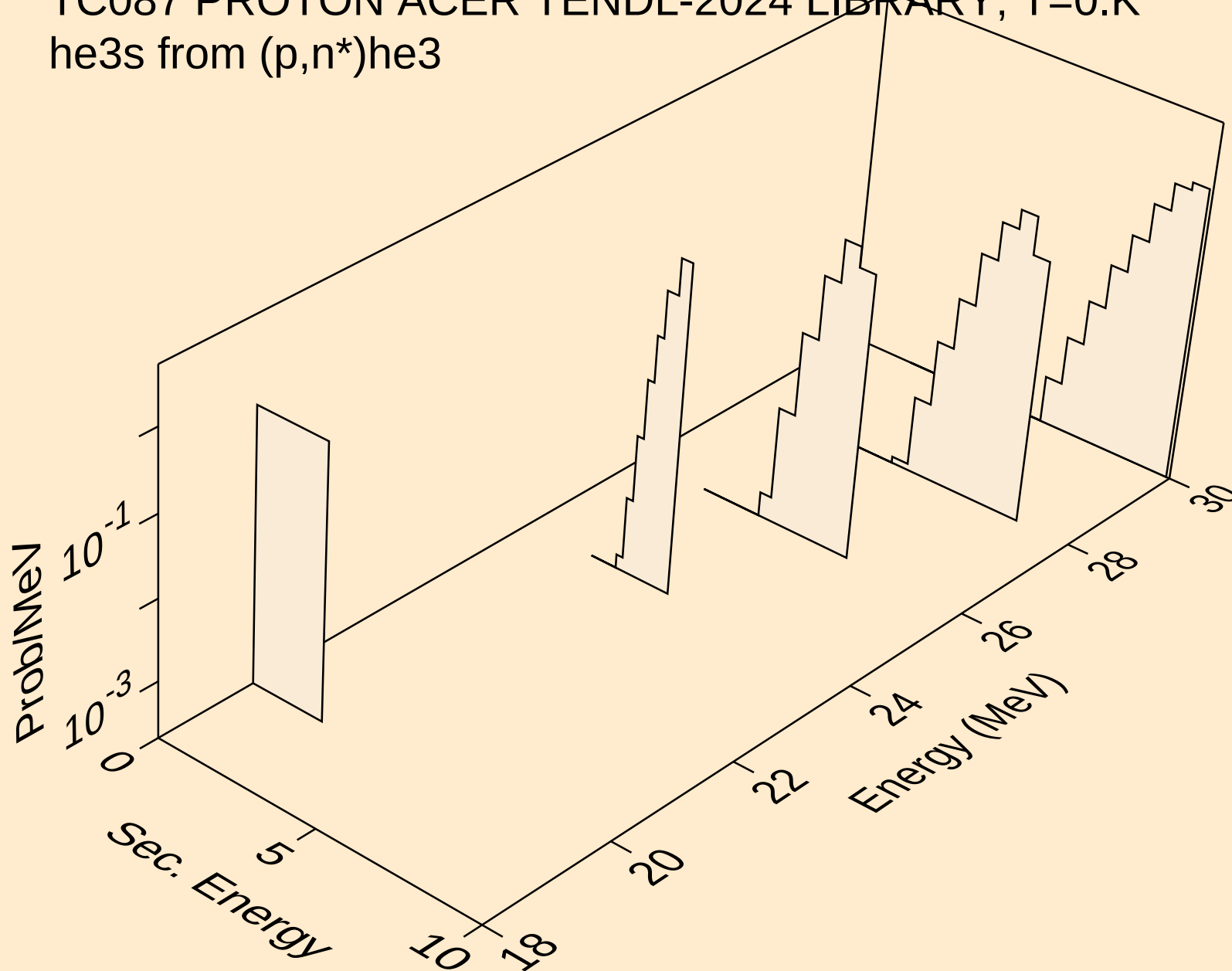
TC087 PROTON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (p,pt)



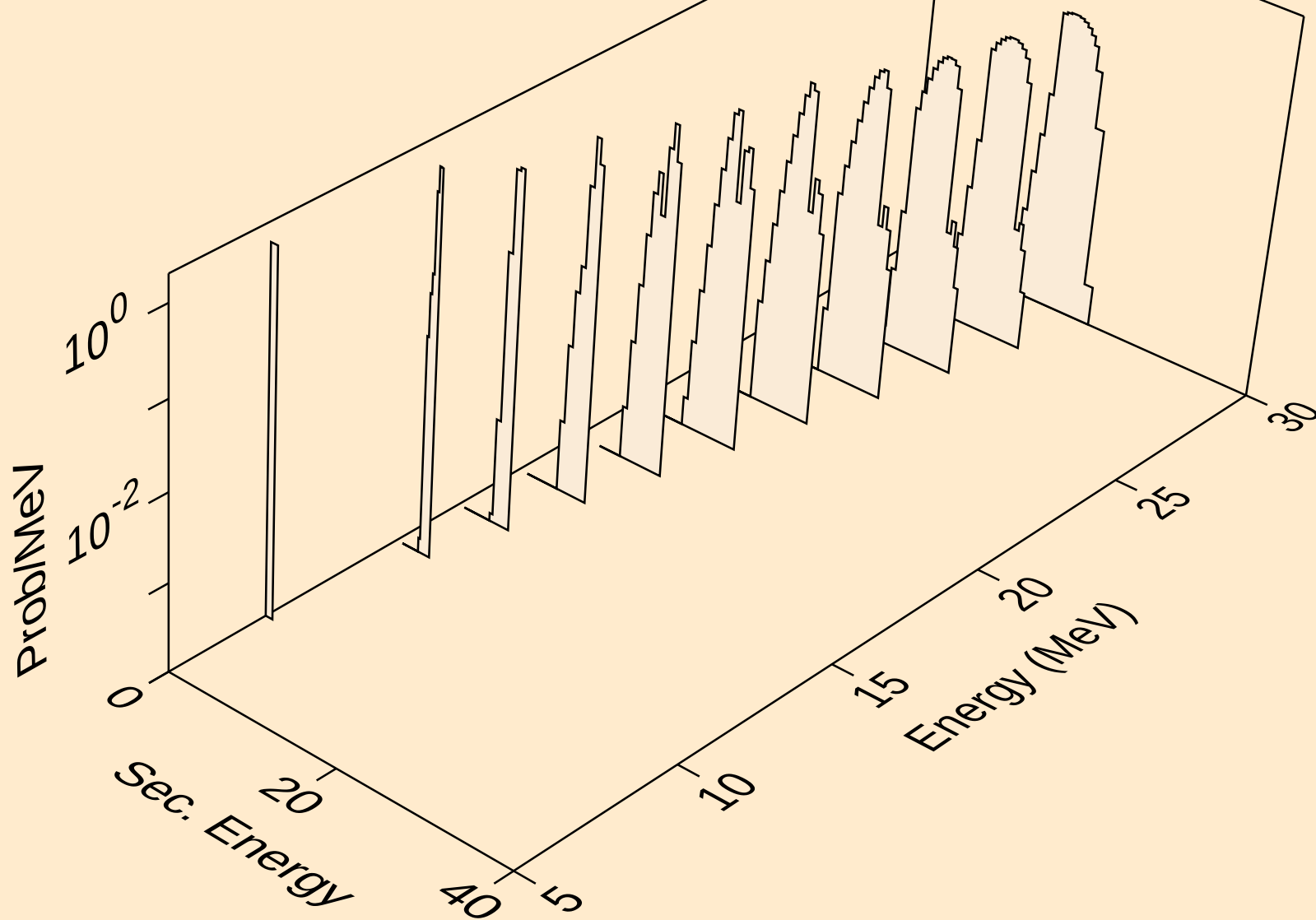
TC087 PROTON ACER TENDL-2024 LIBRARY; T=0.K
he3s from (p,x)



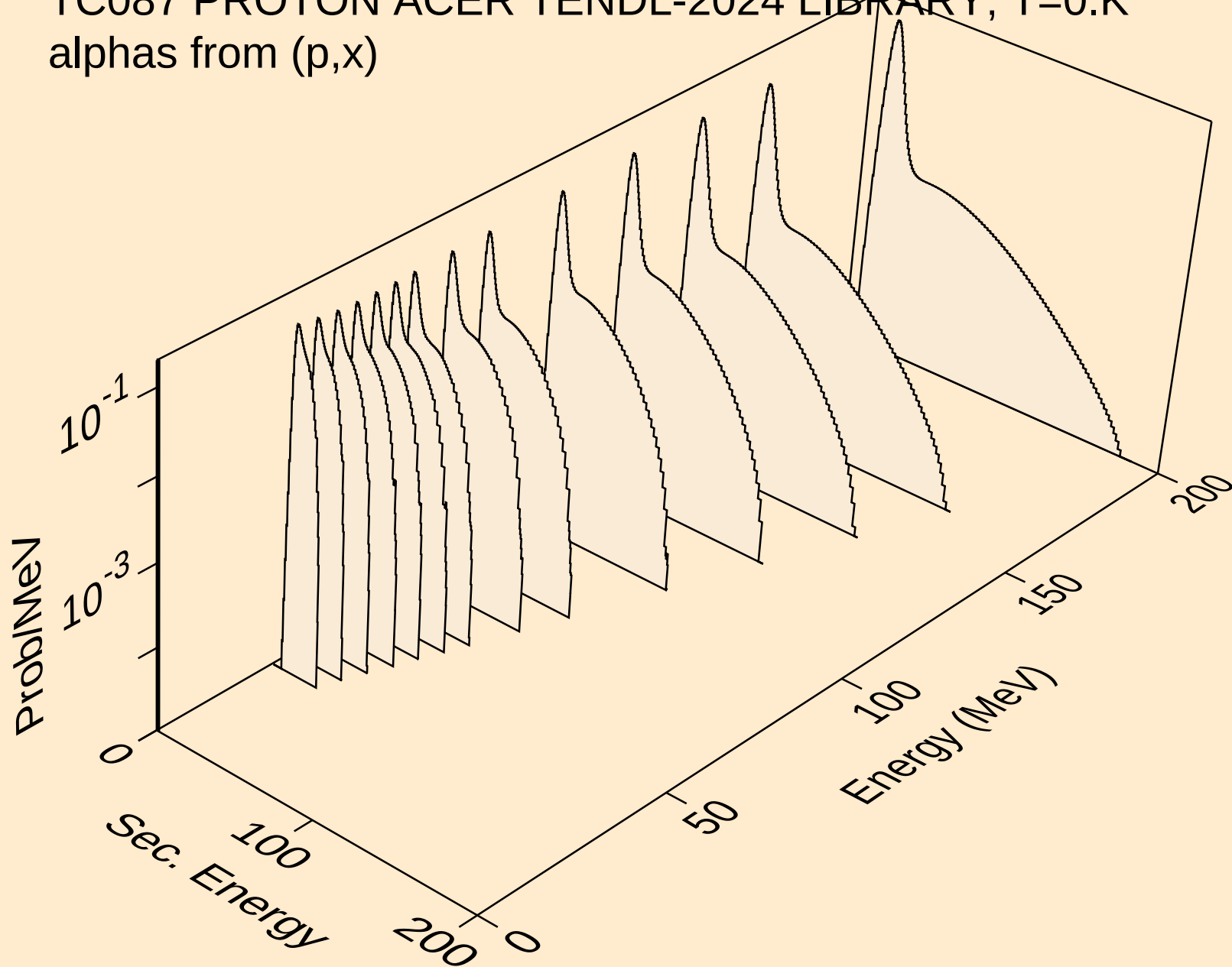
TC087 PROTON ACER TENDL-2024 LIBRARY; T=0.K
he3s from (p,n*)he3



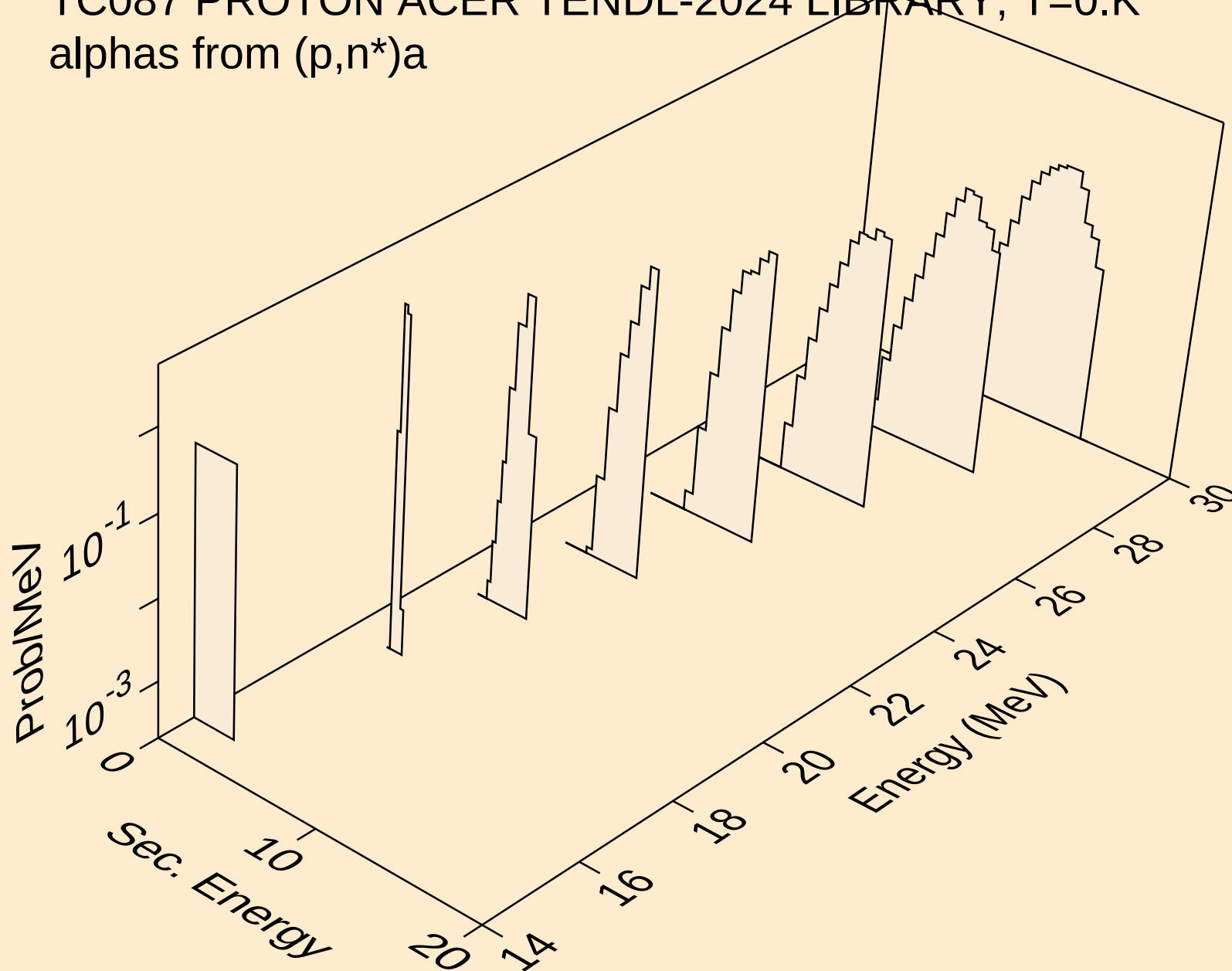
TC087 PROTON ACER TENDL-2024 LIBRARY; T=0.K
he3s from (p,he3)



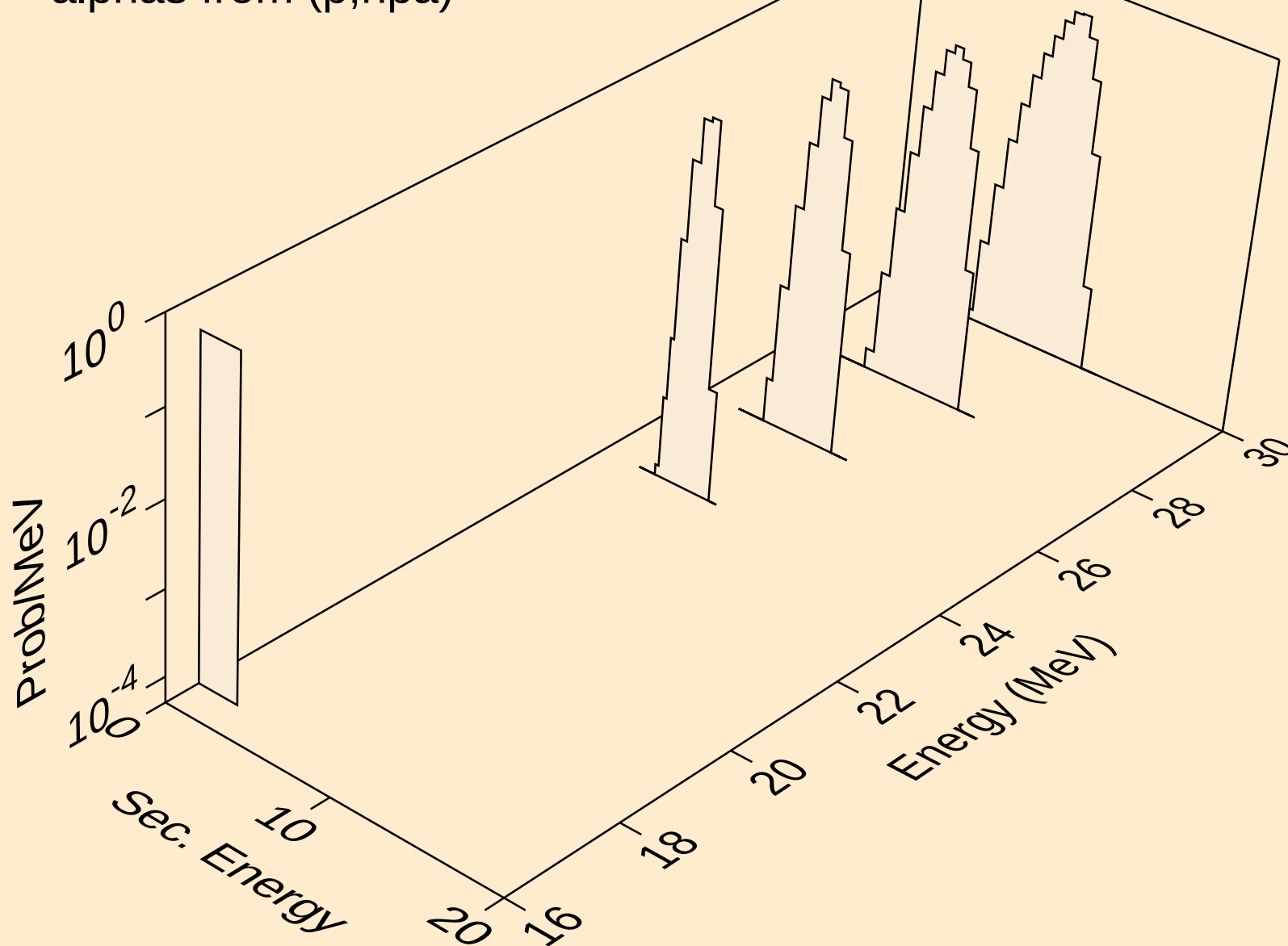
TC087 PROTON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (p,x)



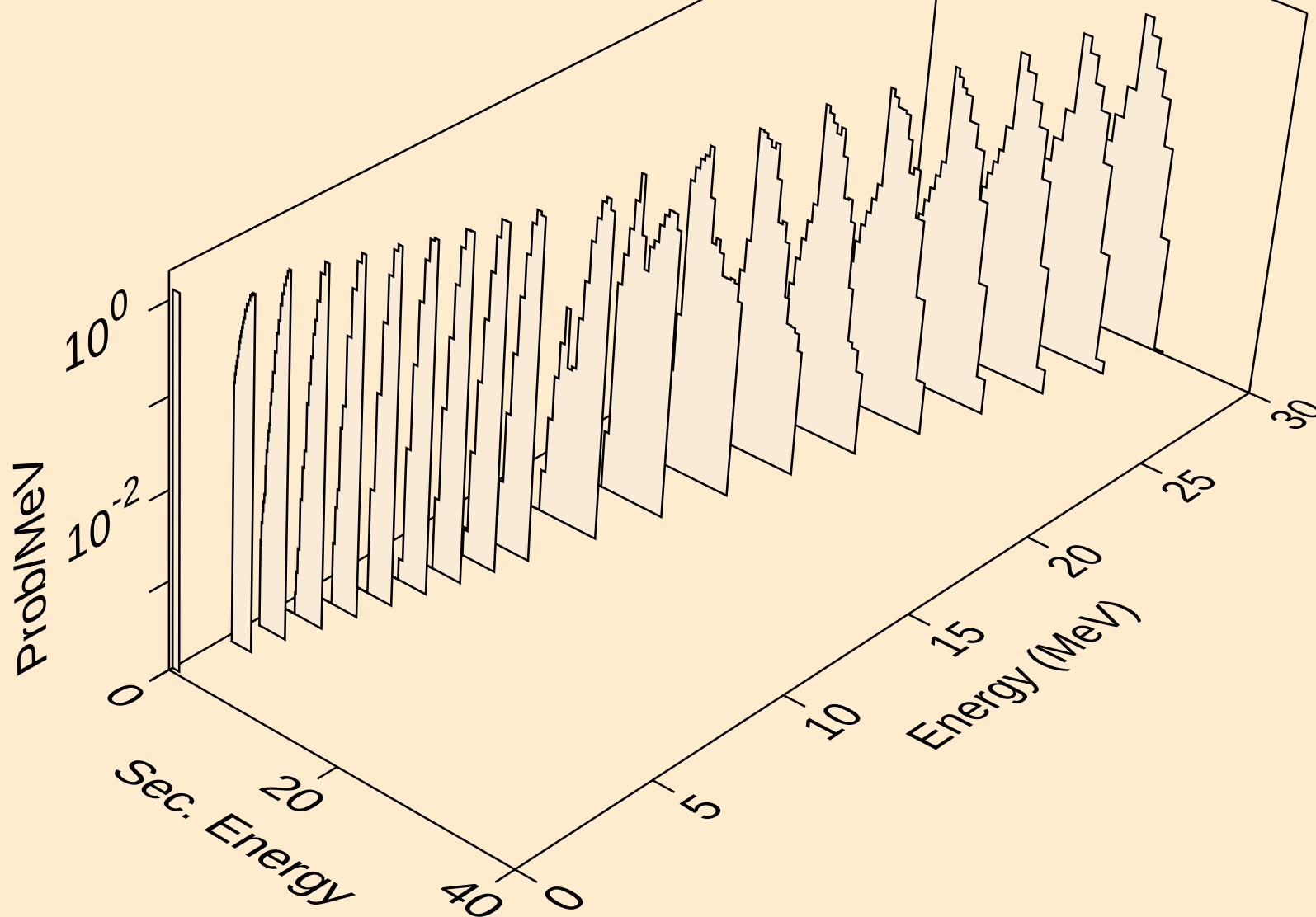
TC087 PROTON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (p,n*)a



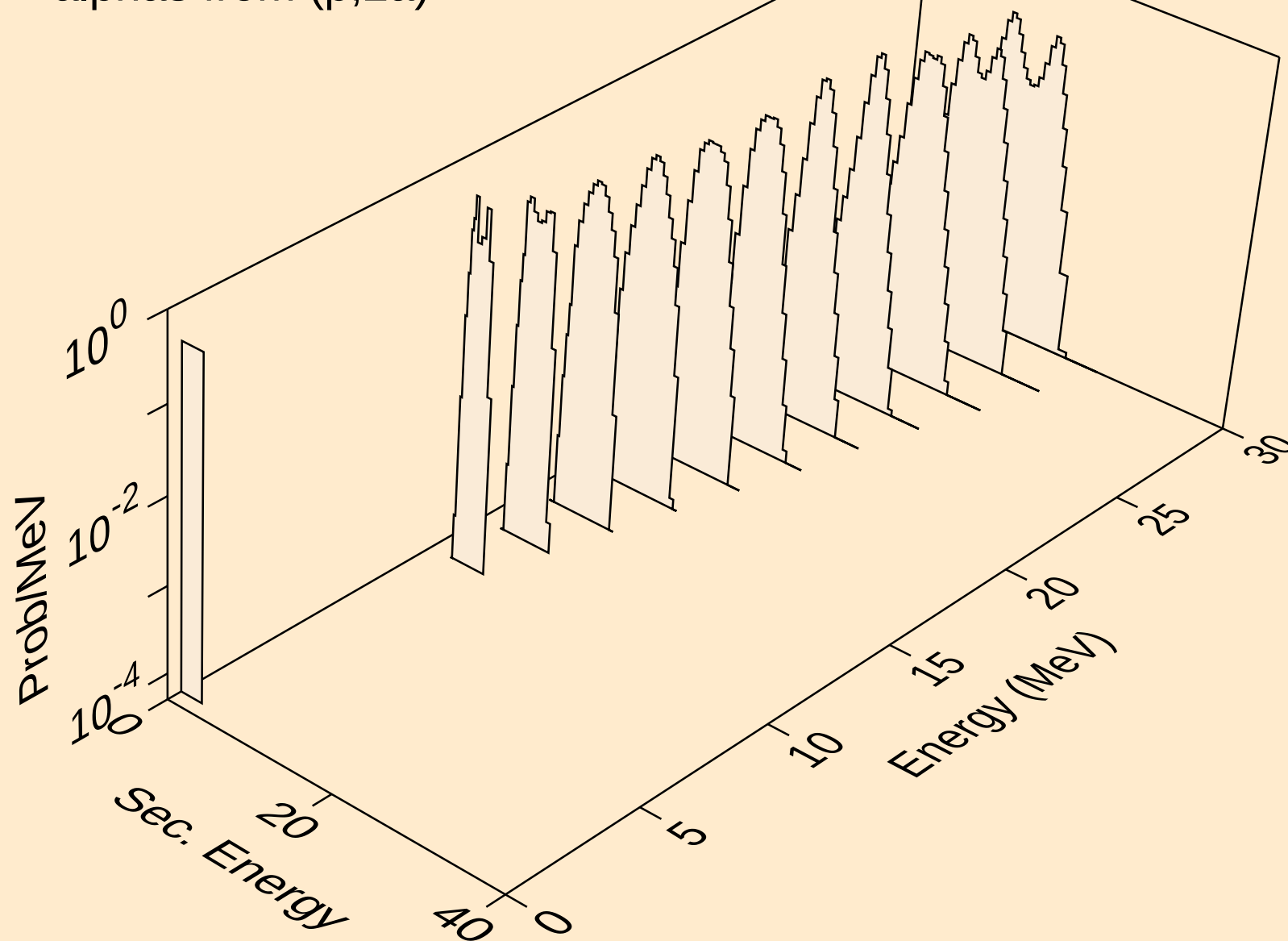
TC087 PROTON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (p,npa)



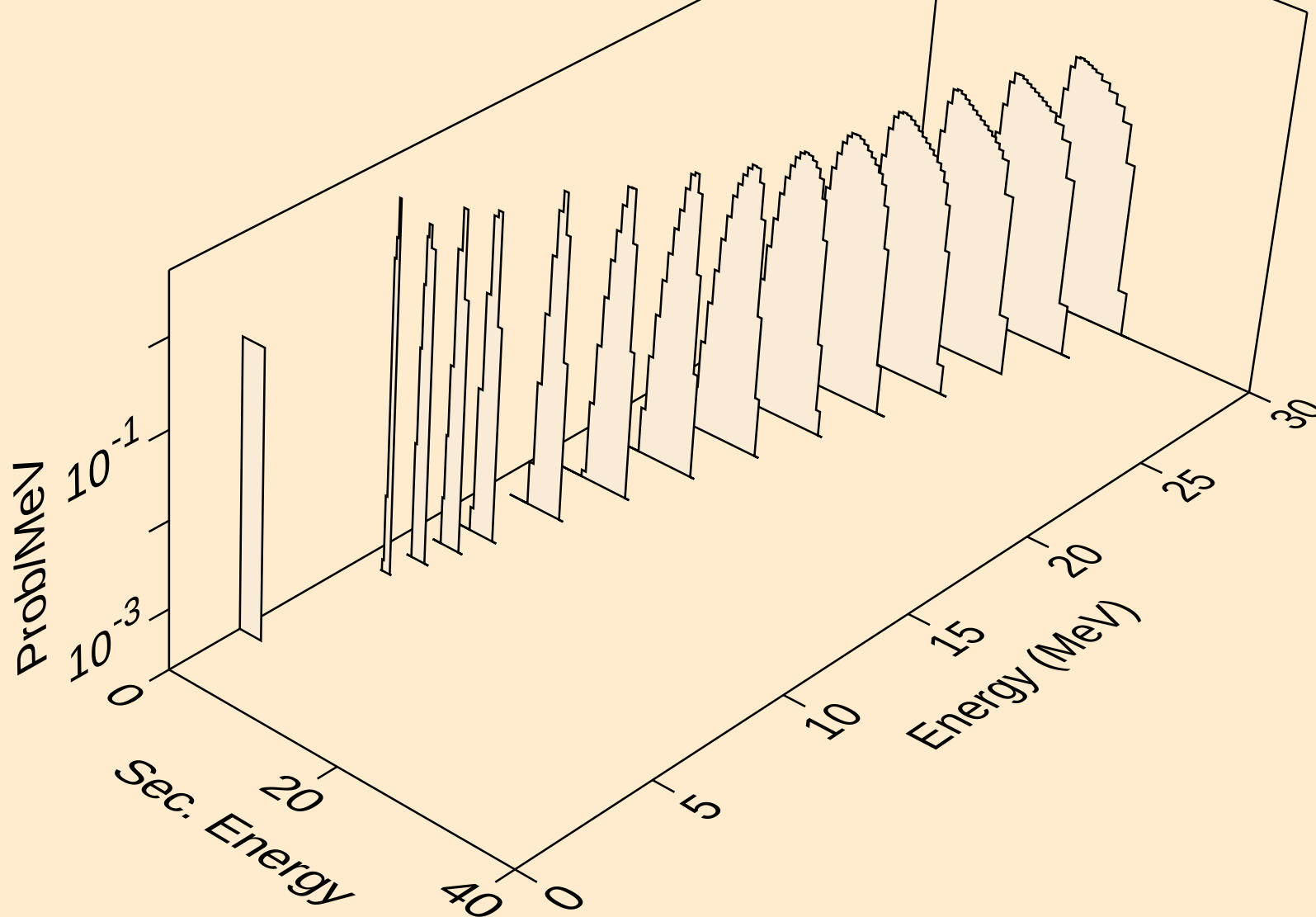
TC087 PROTON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (p,a)



TC087 PROTON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (p,2a)



TC087 PROTON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (p,pa)



TC087 PROTON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (p,da)

