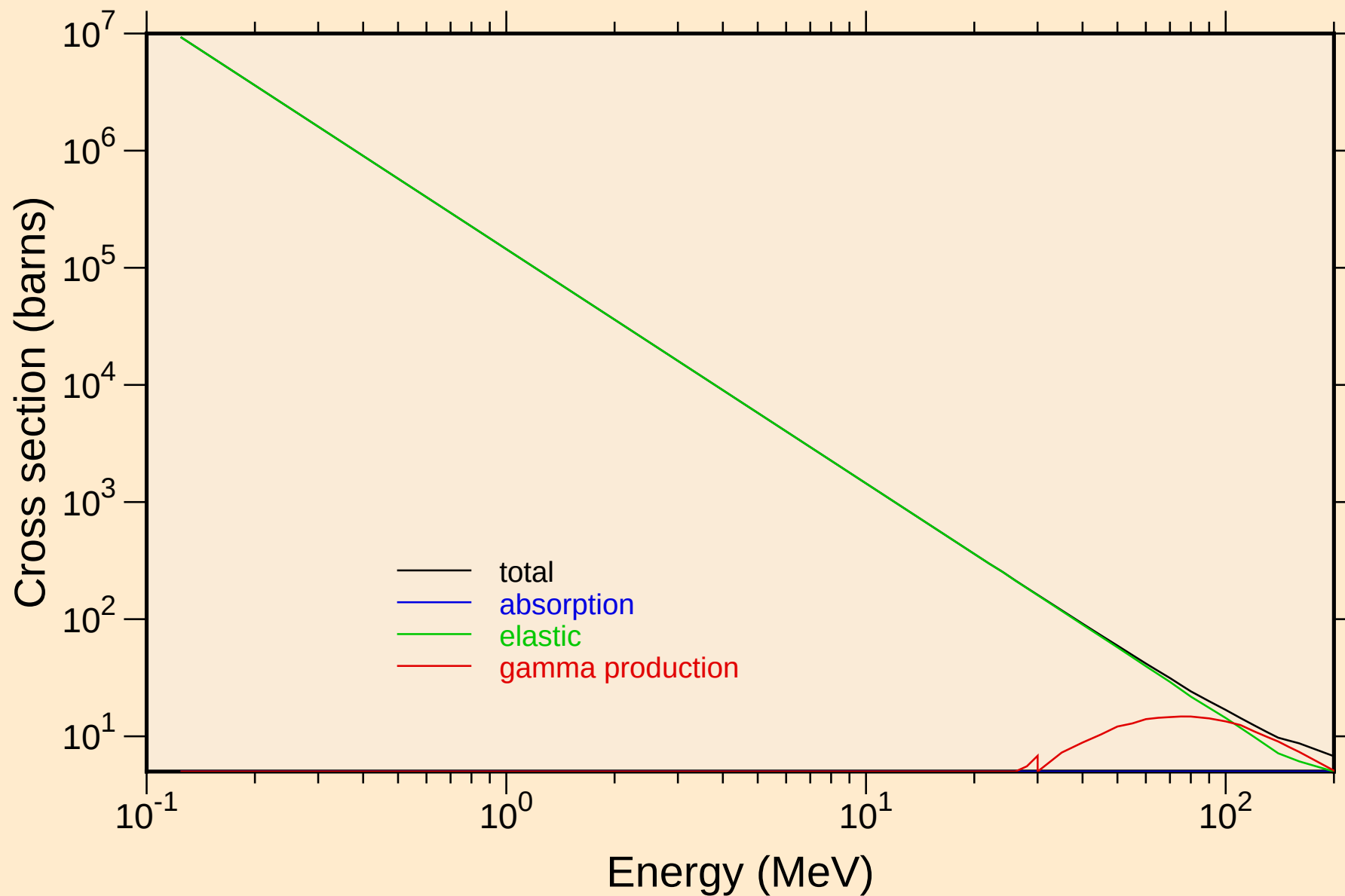


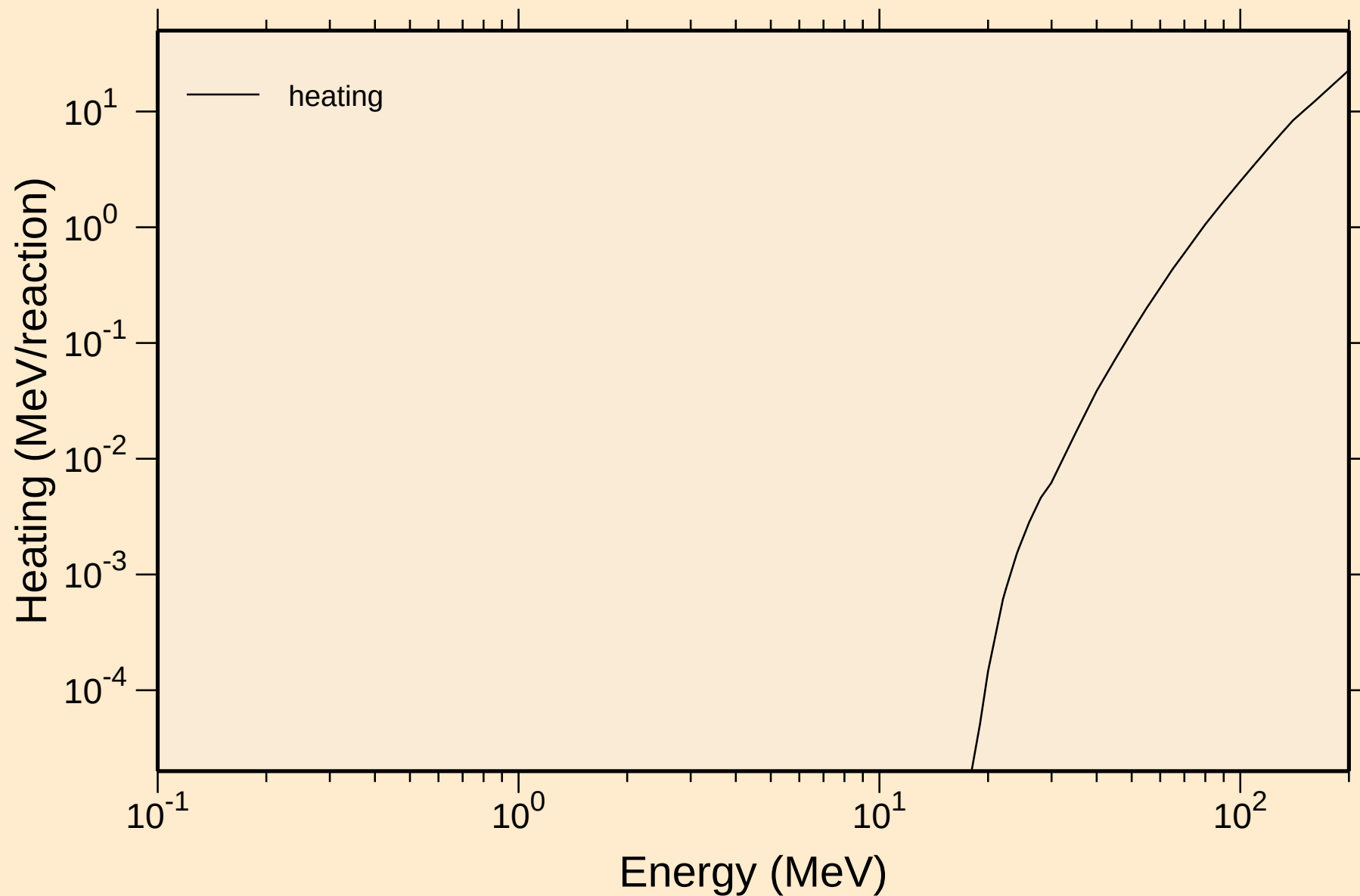
RE177 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections



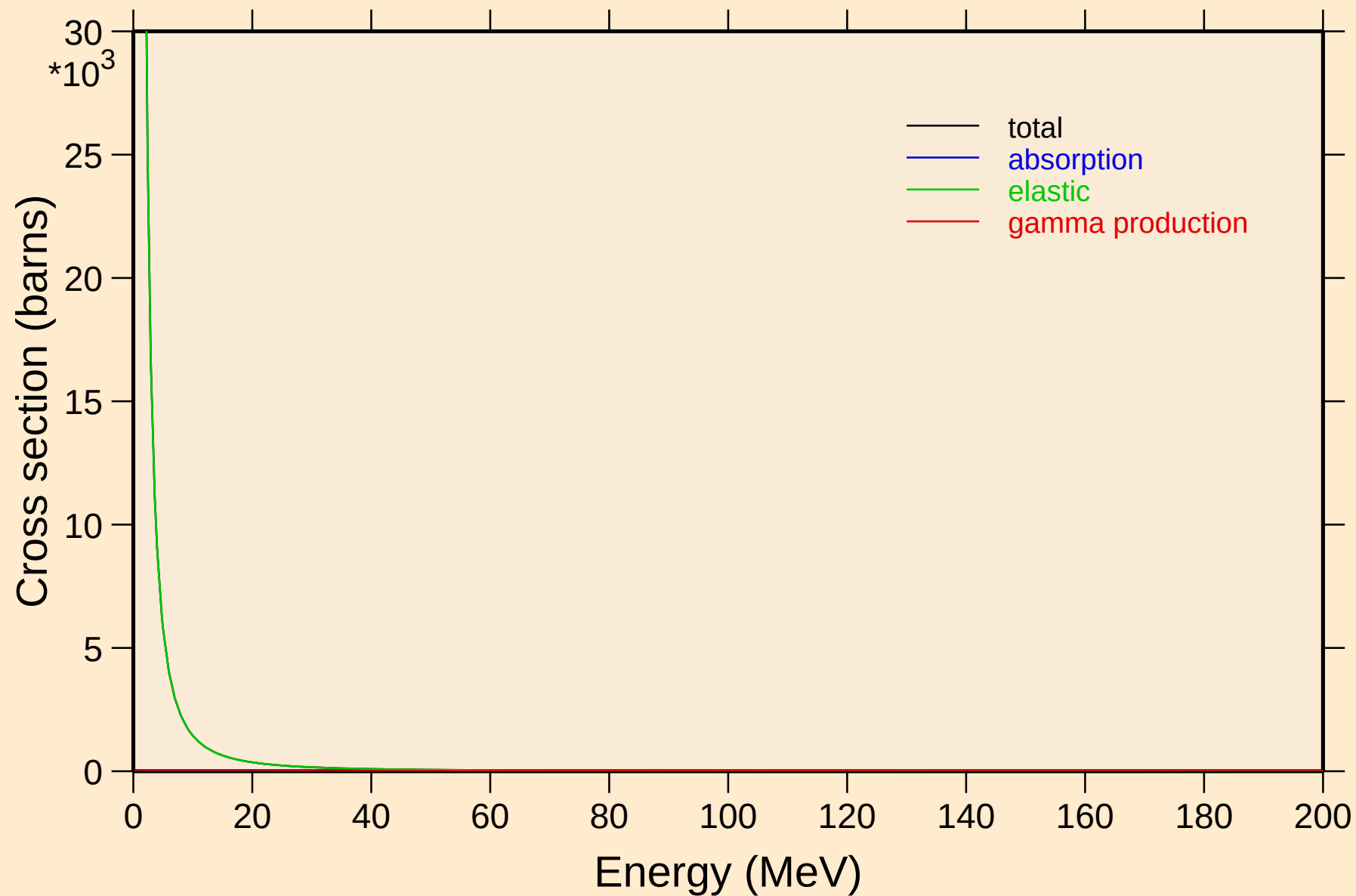
RE177 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Heating



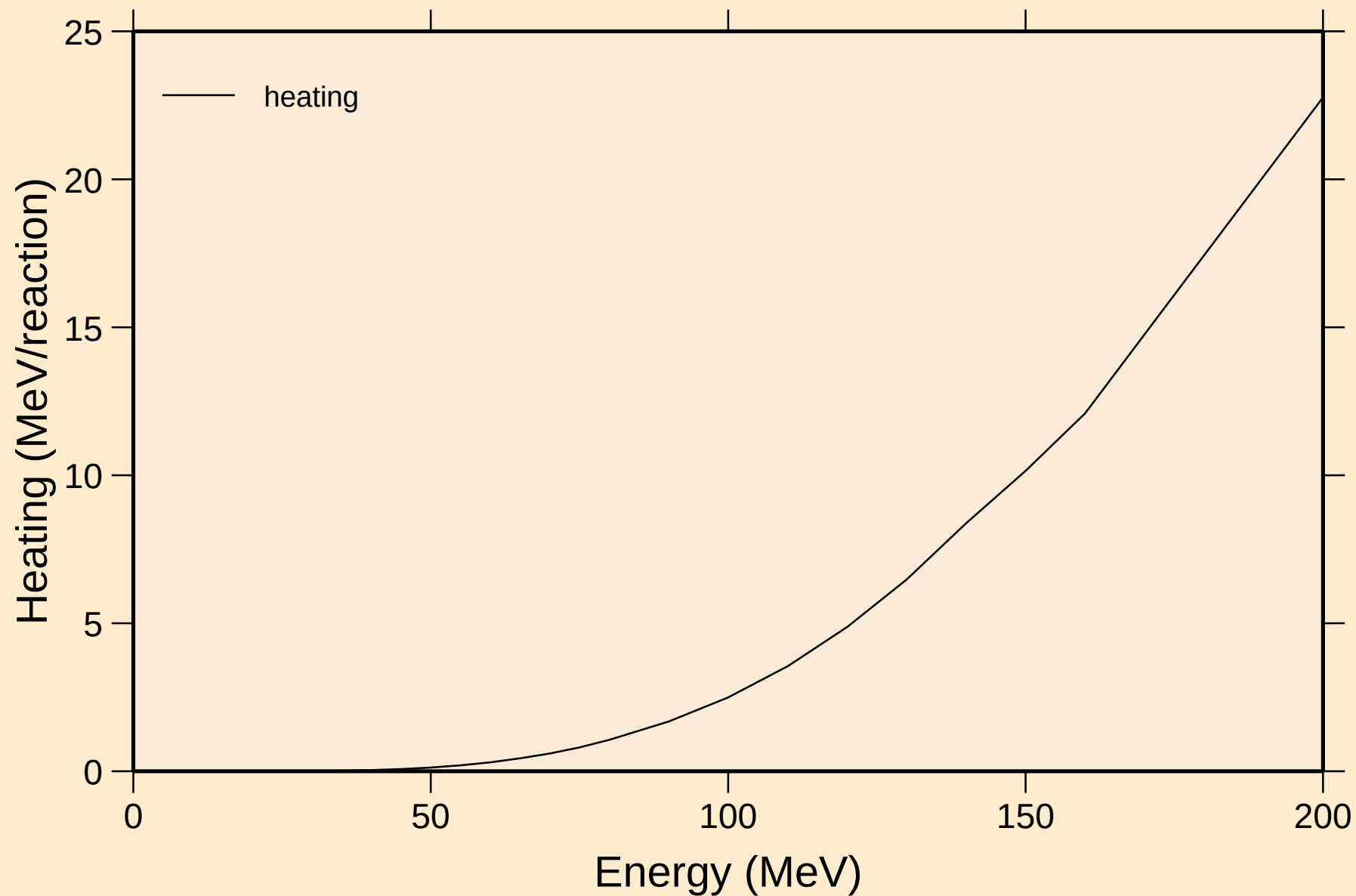
RE177 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections



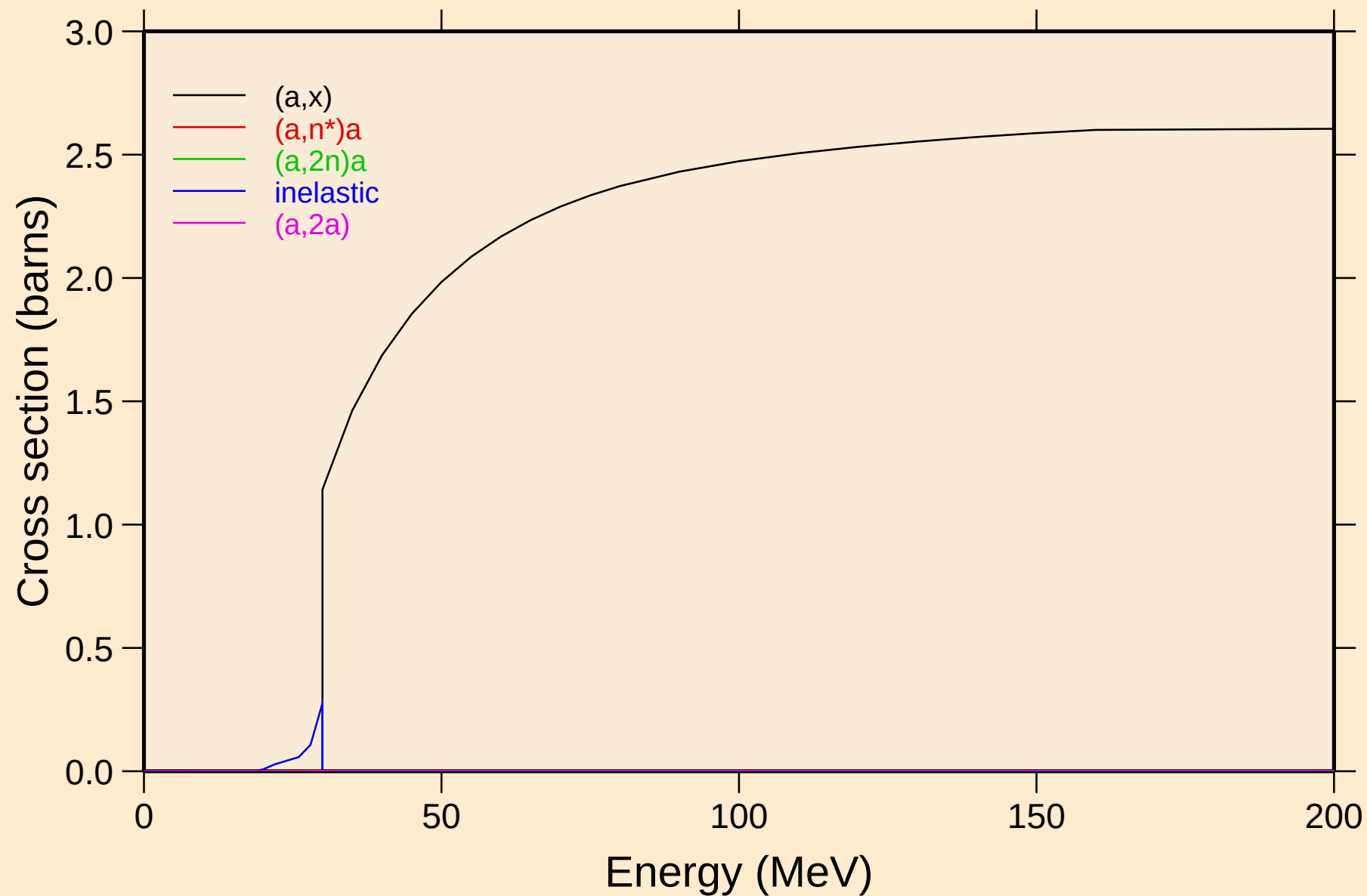
RE177 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Heating



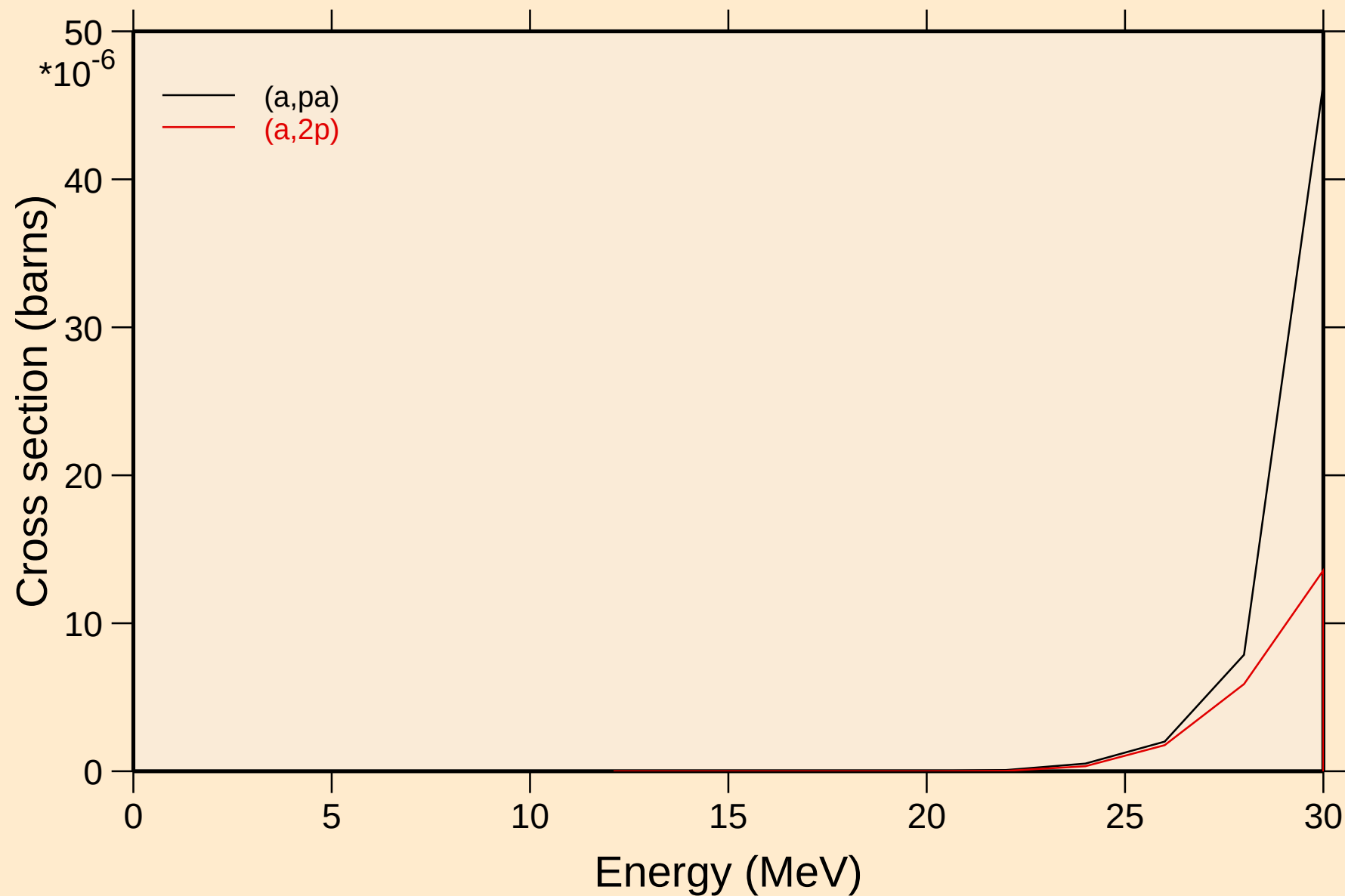
RE177 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions



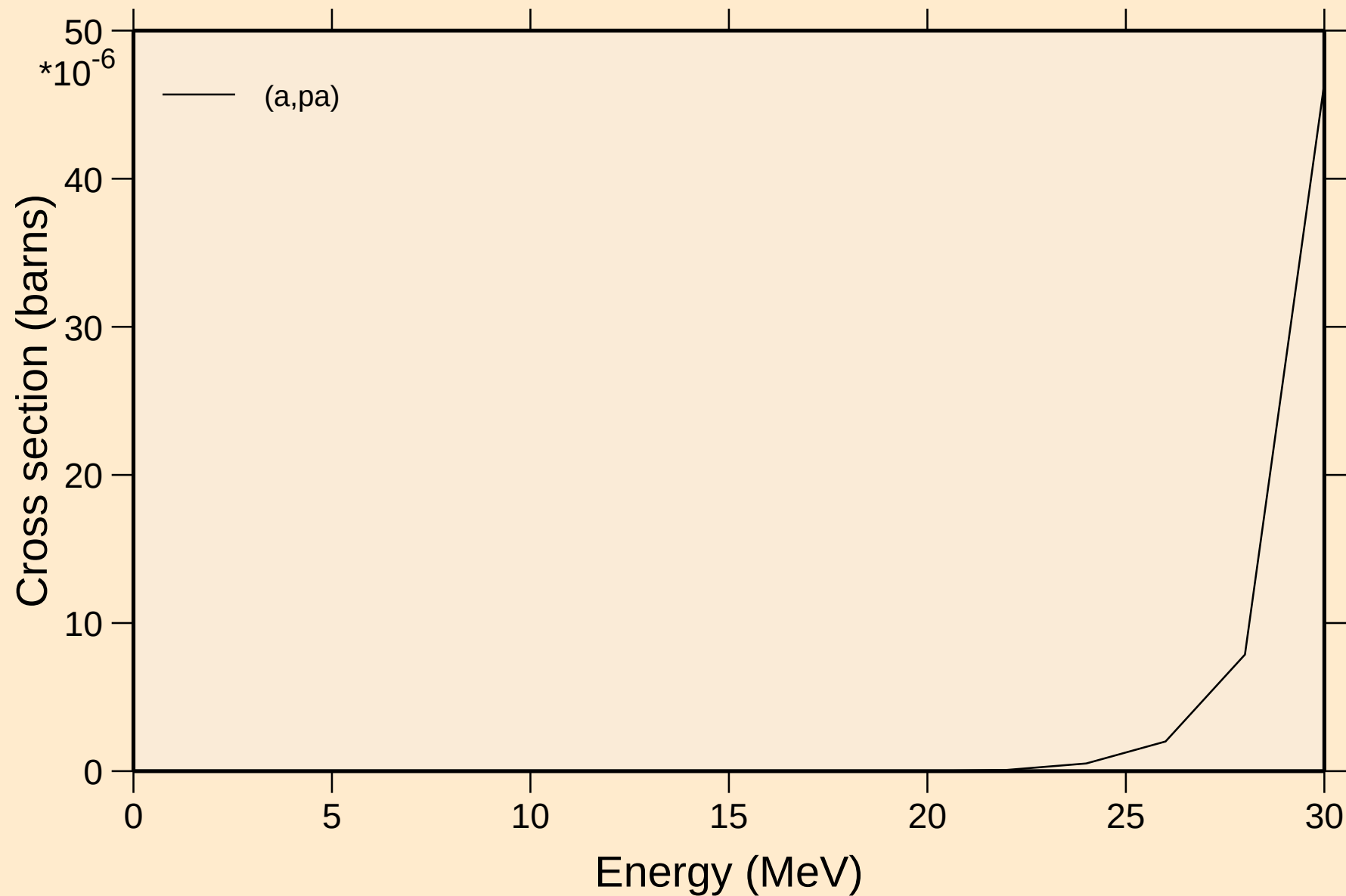
RE177 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions

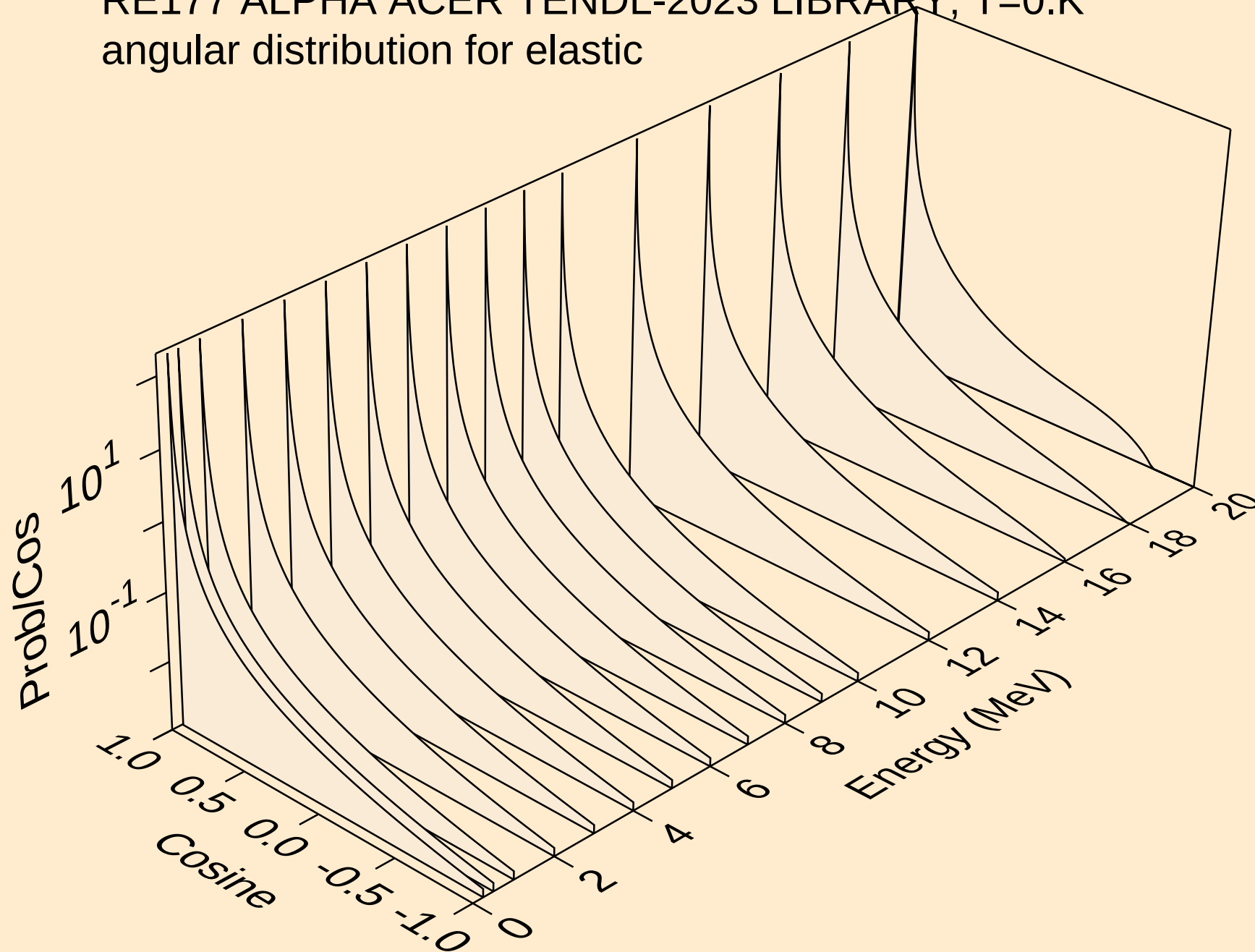


RE177 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

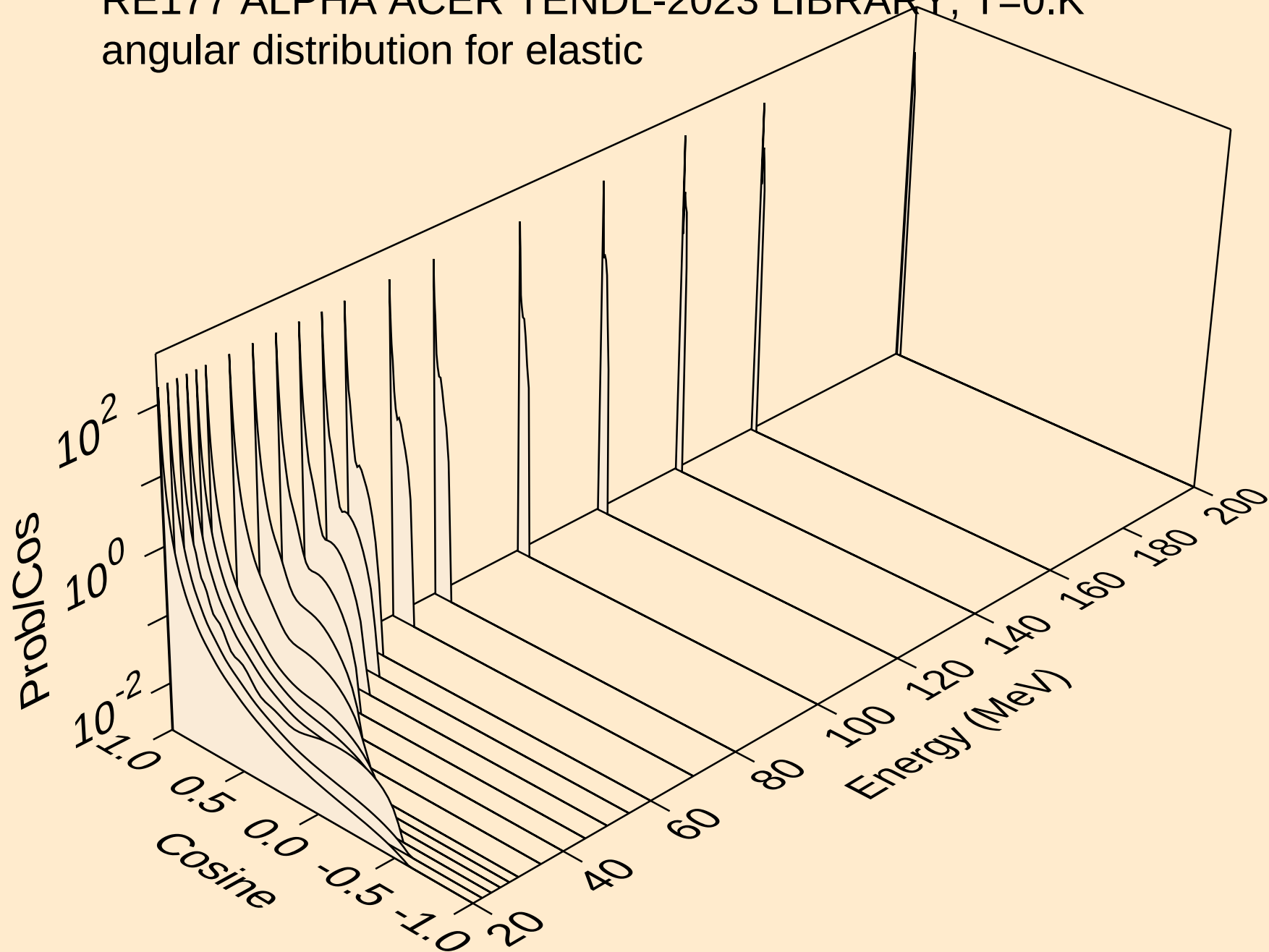
Threshold reactions



RE177 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic

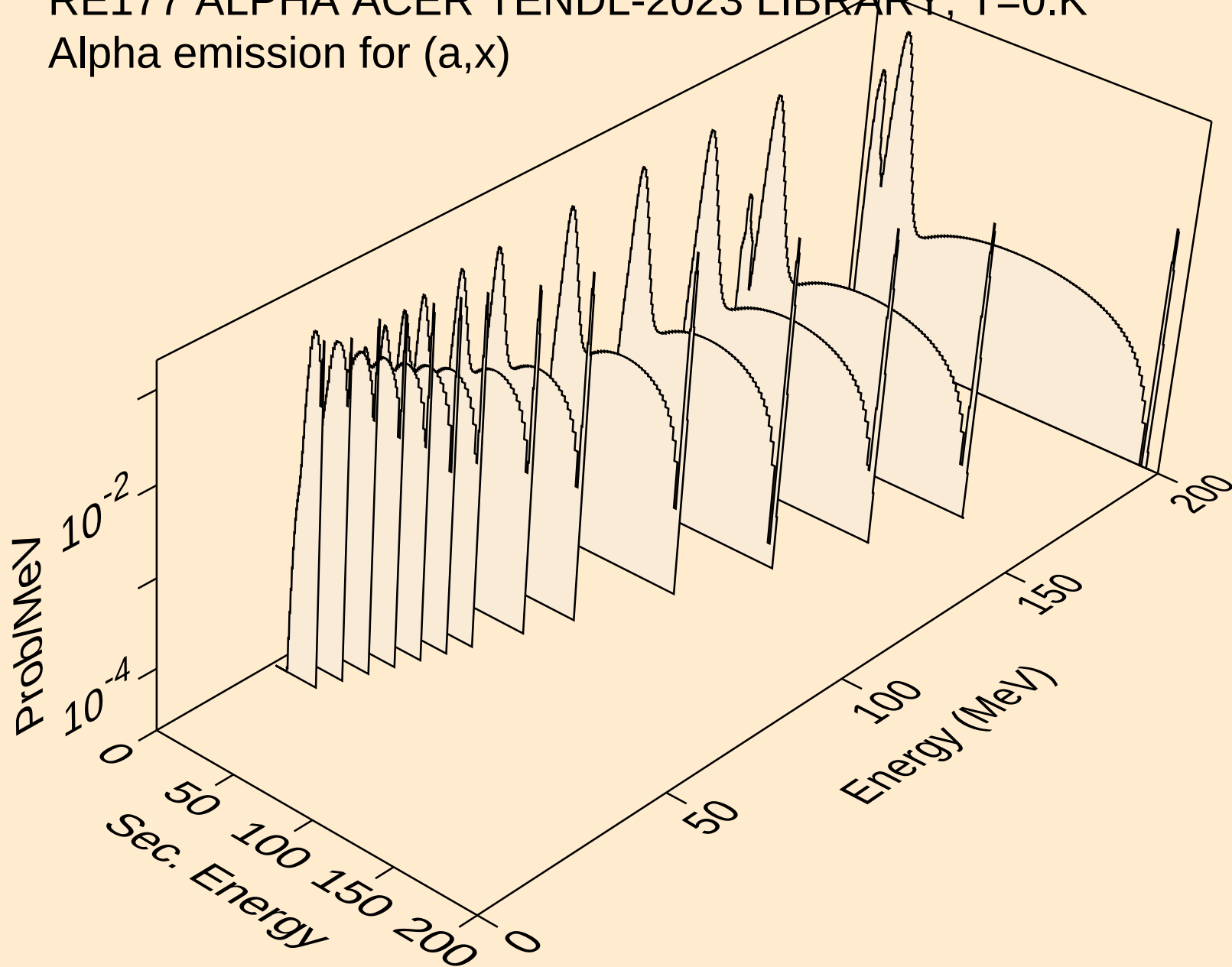


RE177 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



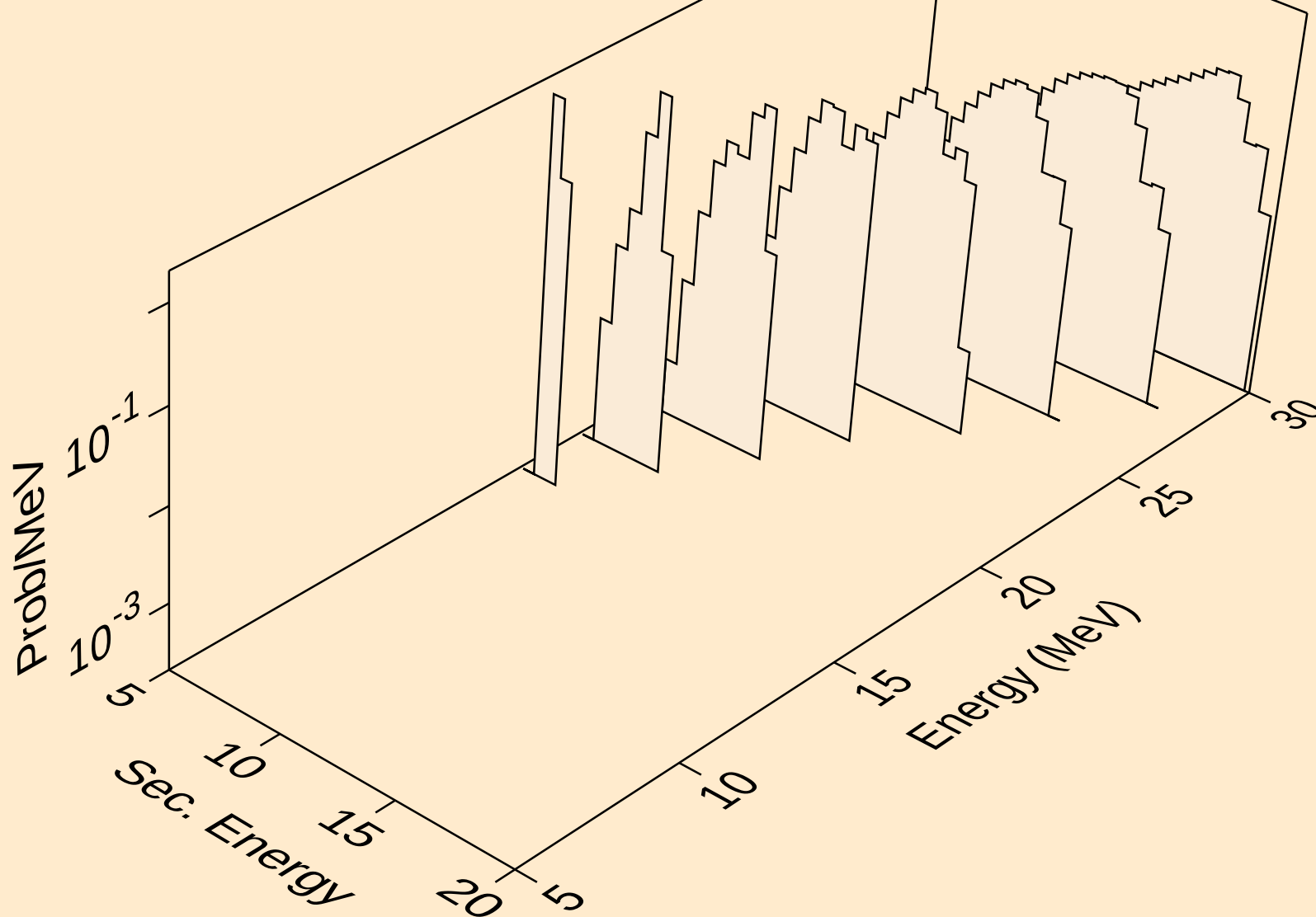
RE177 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Alpha emission for (a,x)



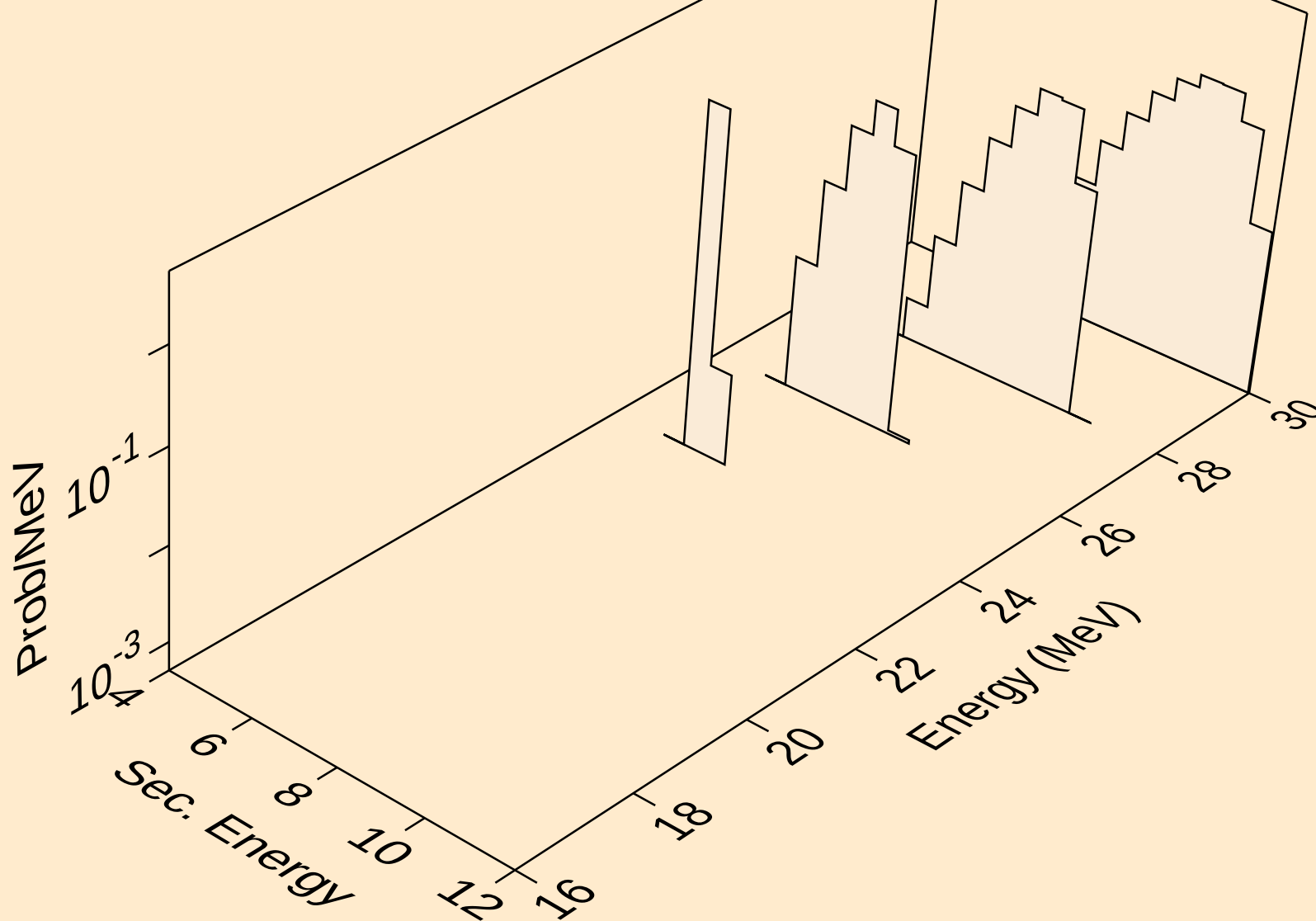
RE177 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Alpha emission for (a,n*)a



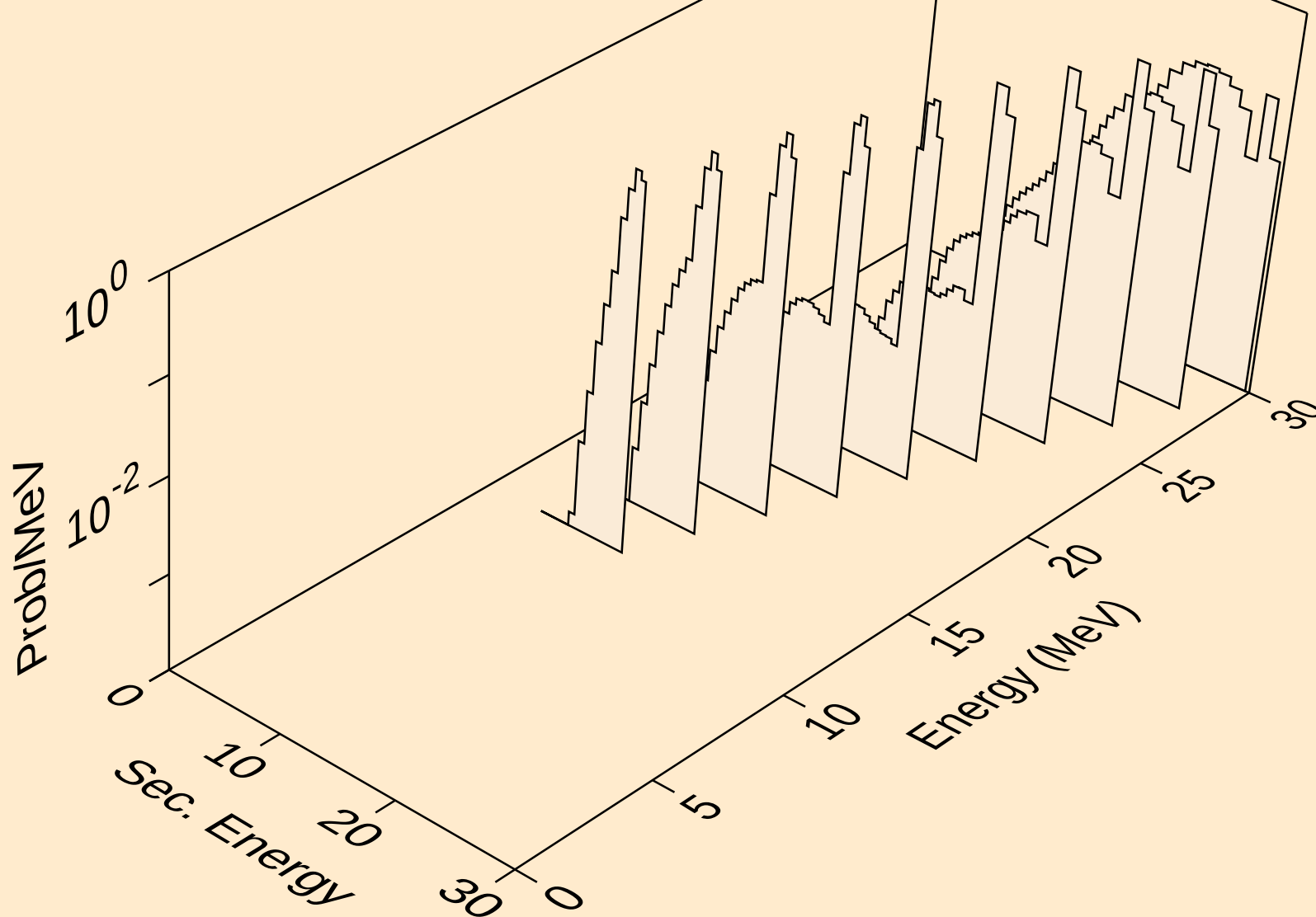
RE177 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Alpha emission for (a,2n)a

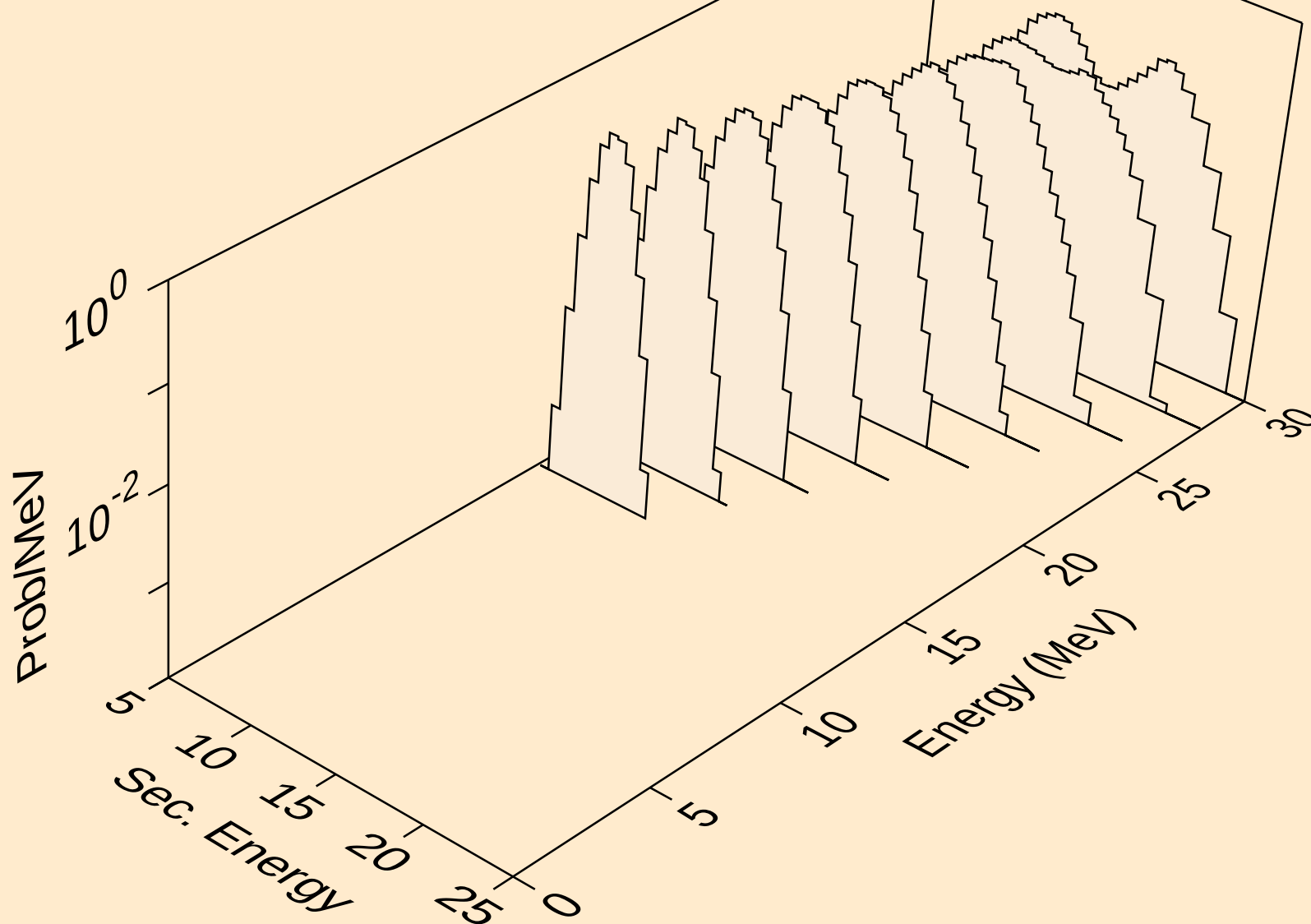


RE177 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Alpha emission for inelastic

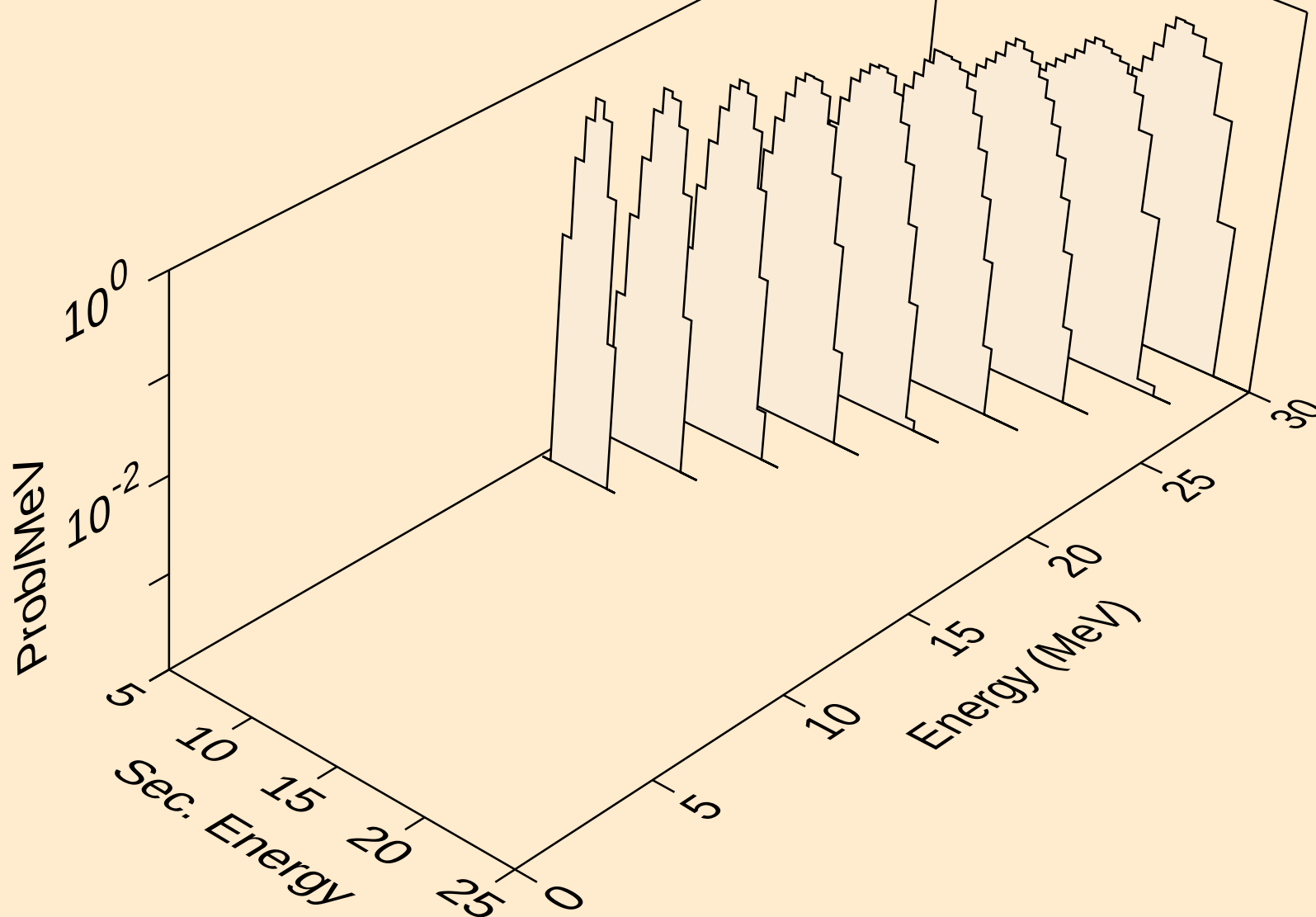


RE177 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Alpha emission for (a,2a)

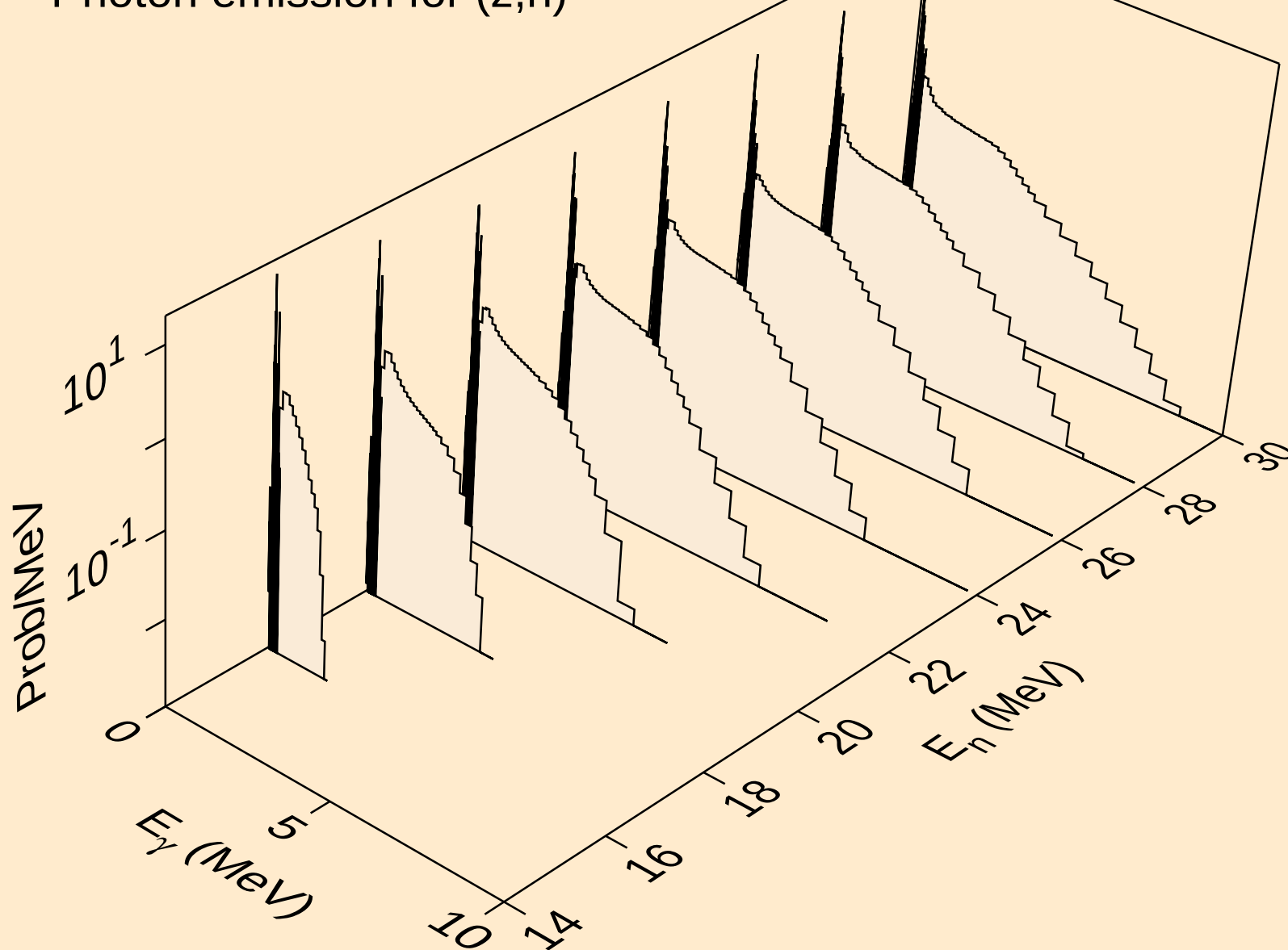


RE177 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Alpha emission for (a,pa)

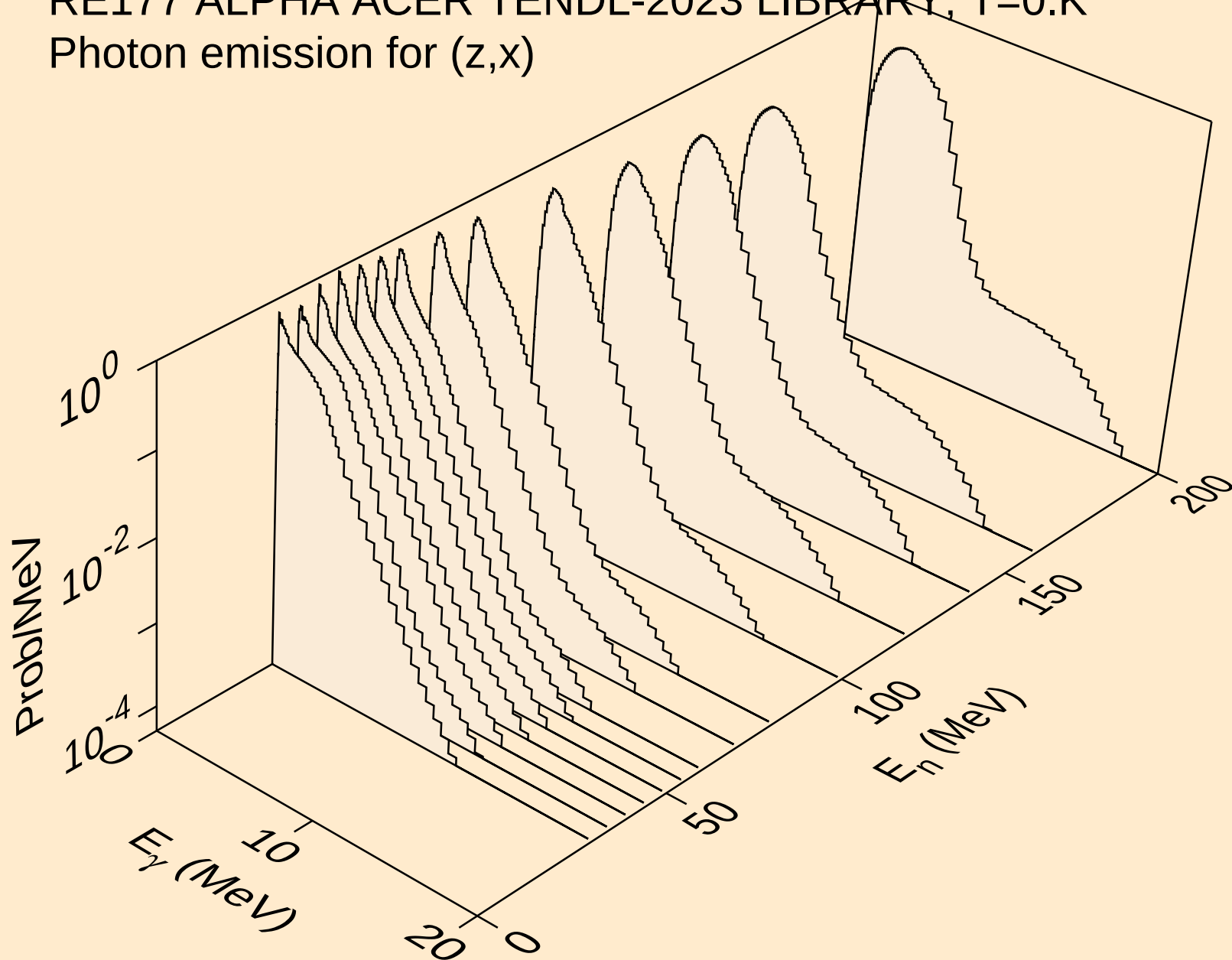


RE177 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (z,n)

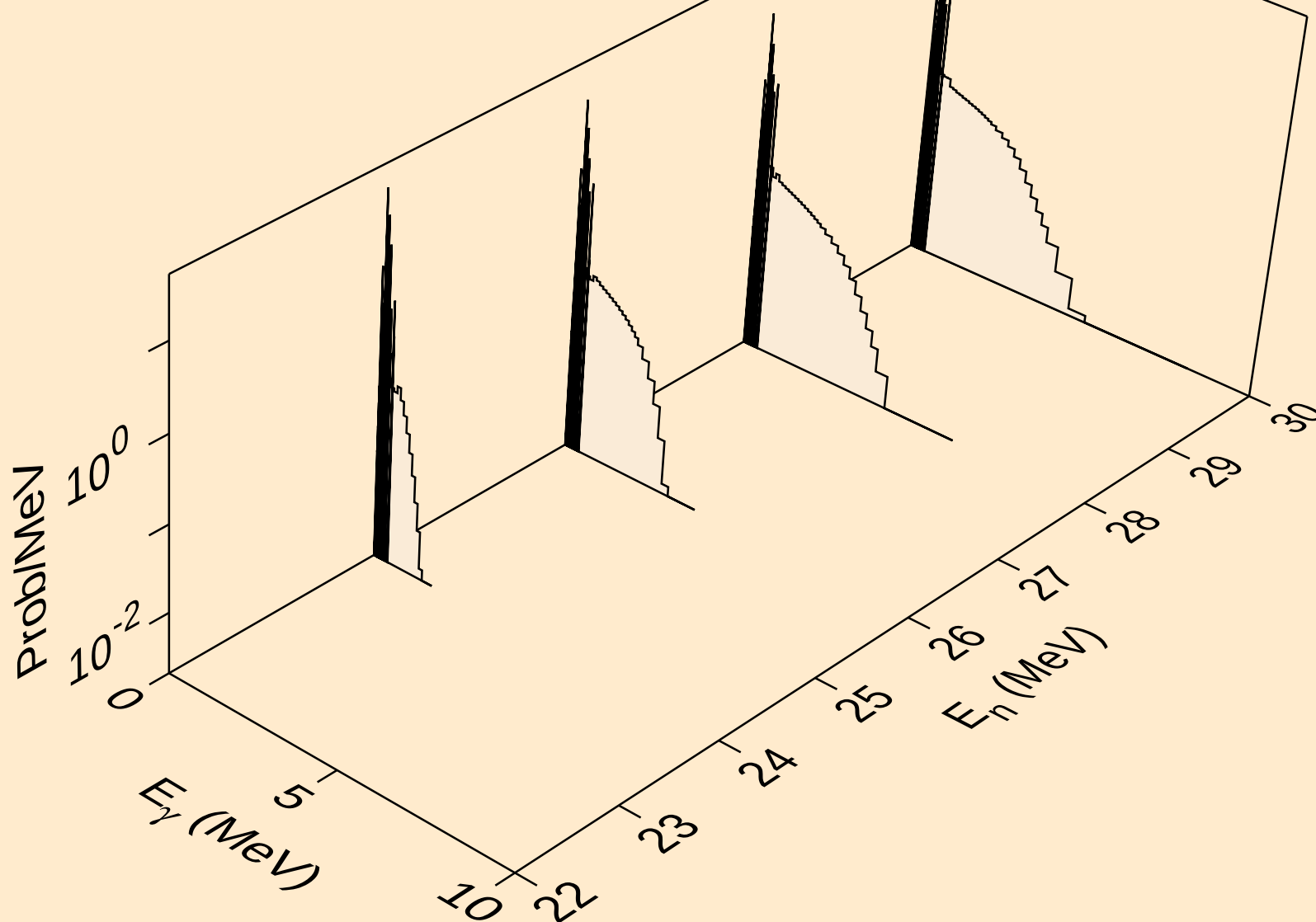


RE177 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (z,x)

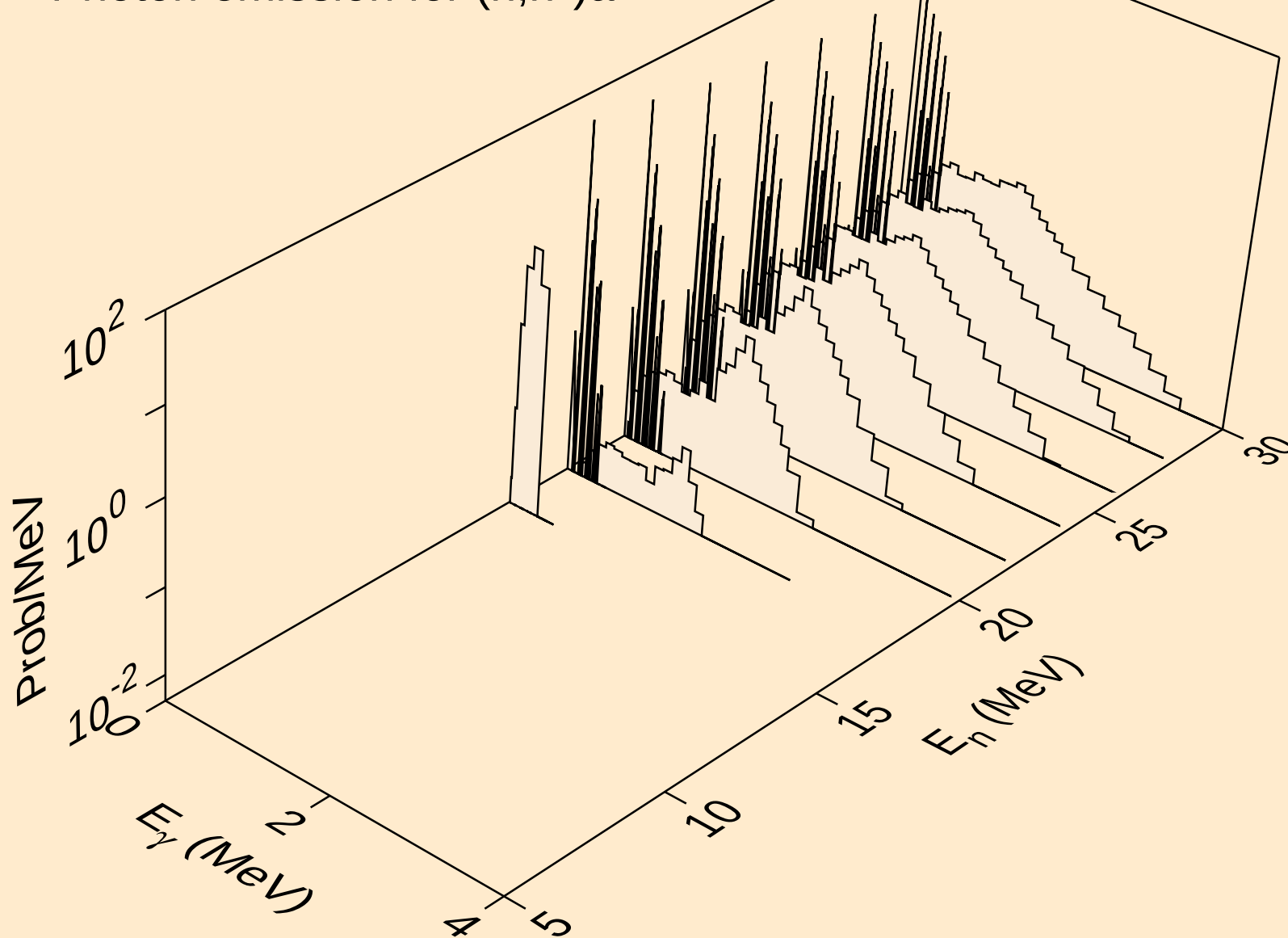


RE177 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)



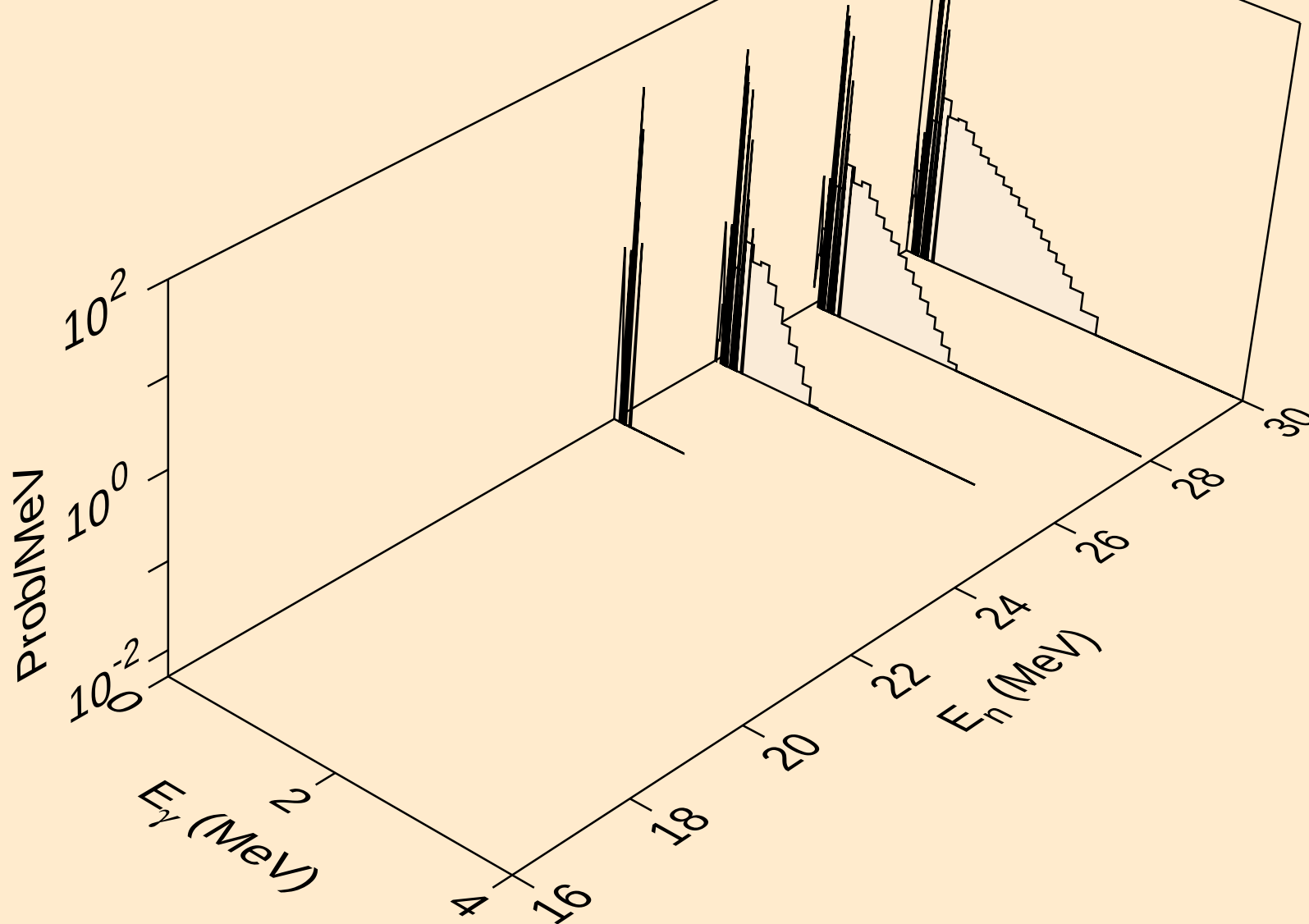
RE177 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,n*)a



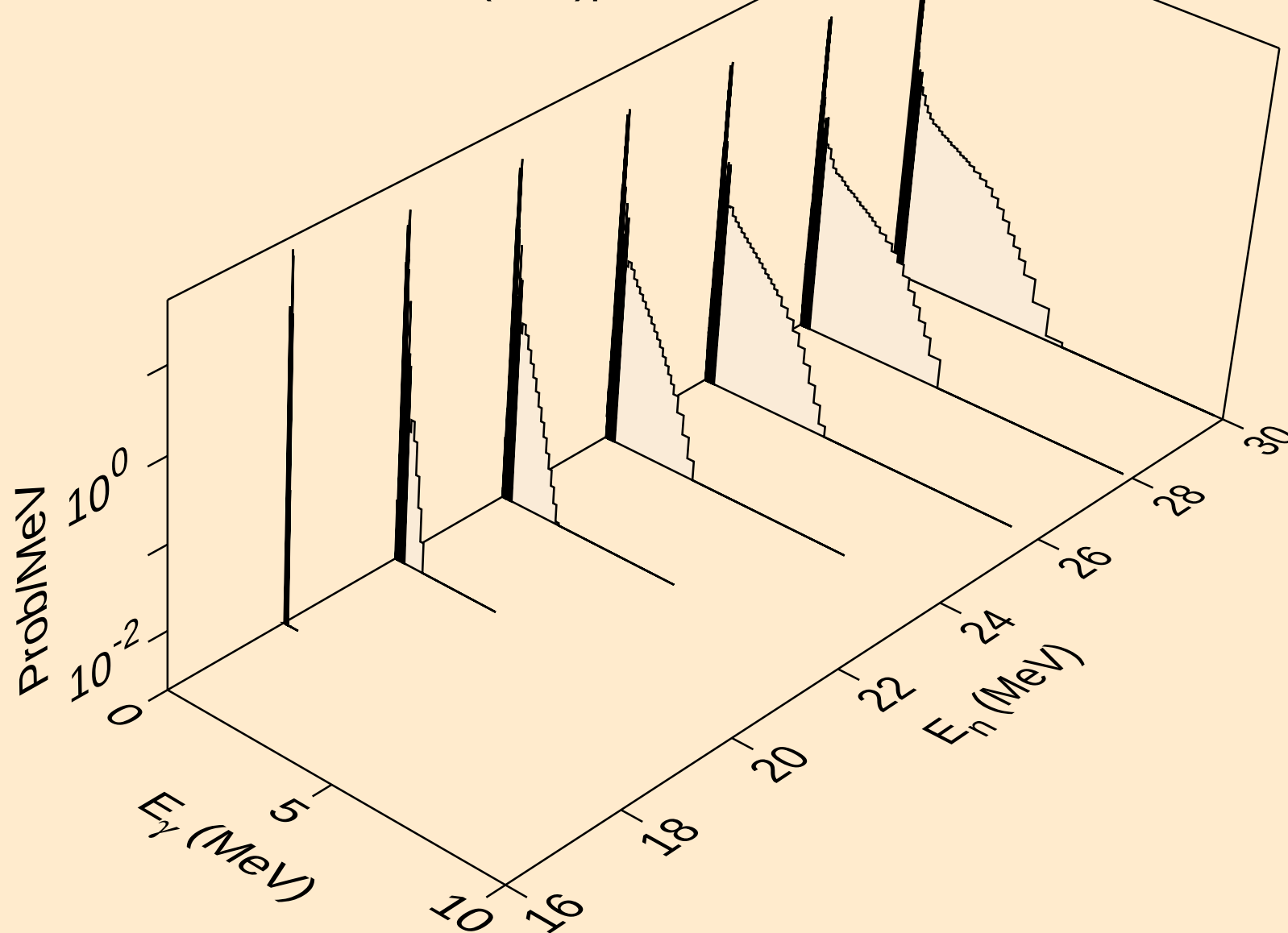
RE177 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,2n) α



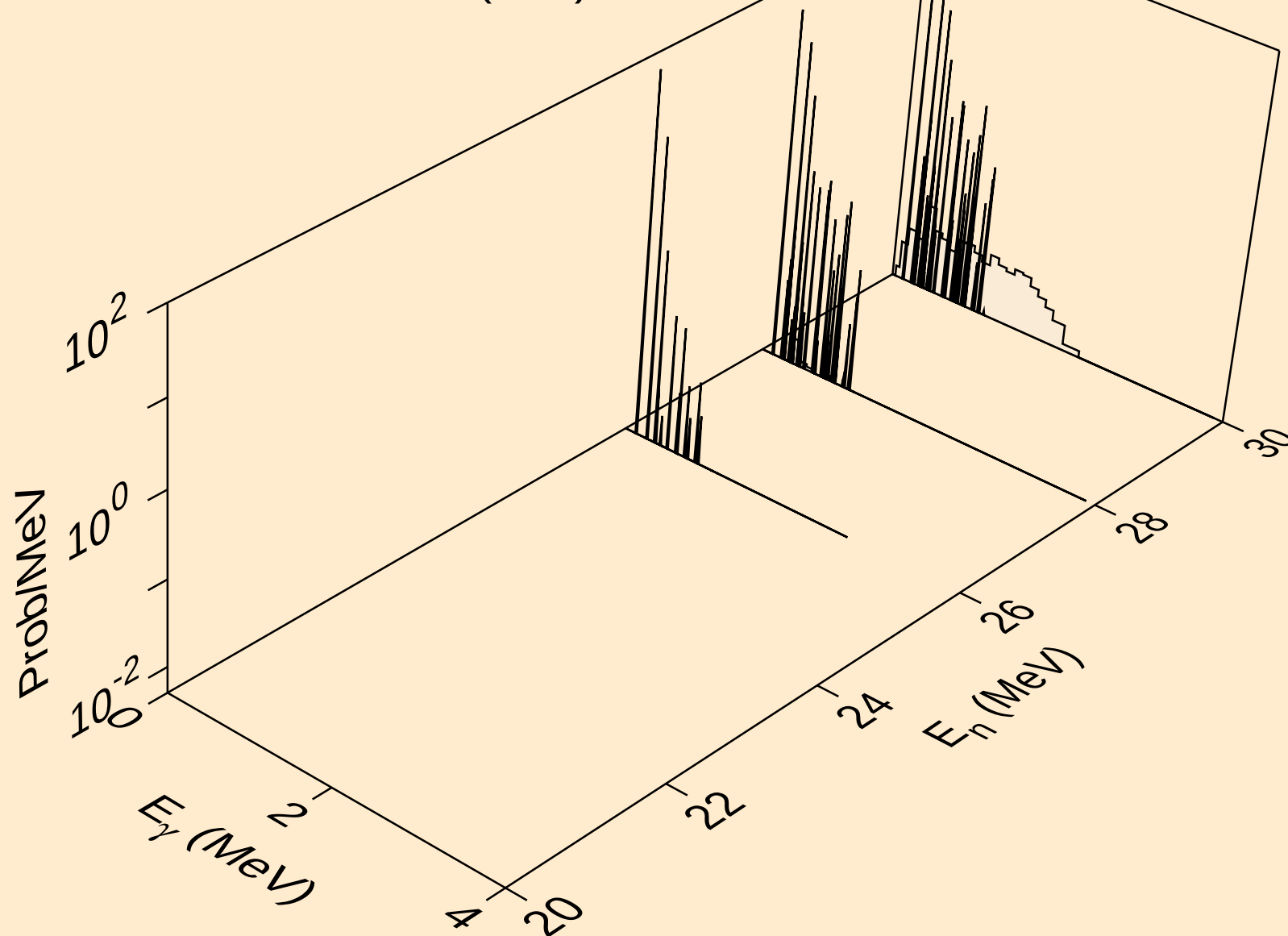
RE177 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,n*)p

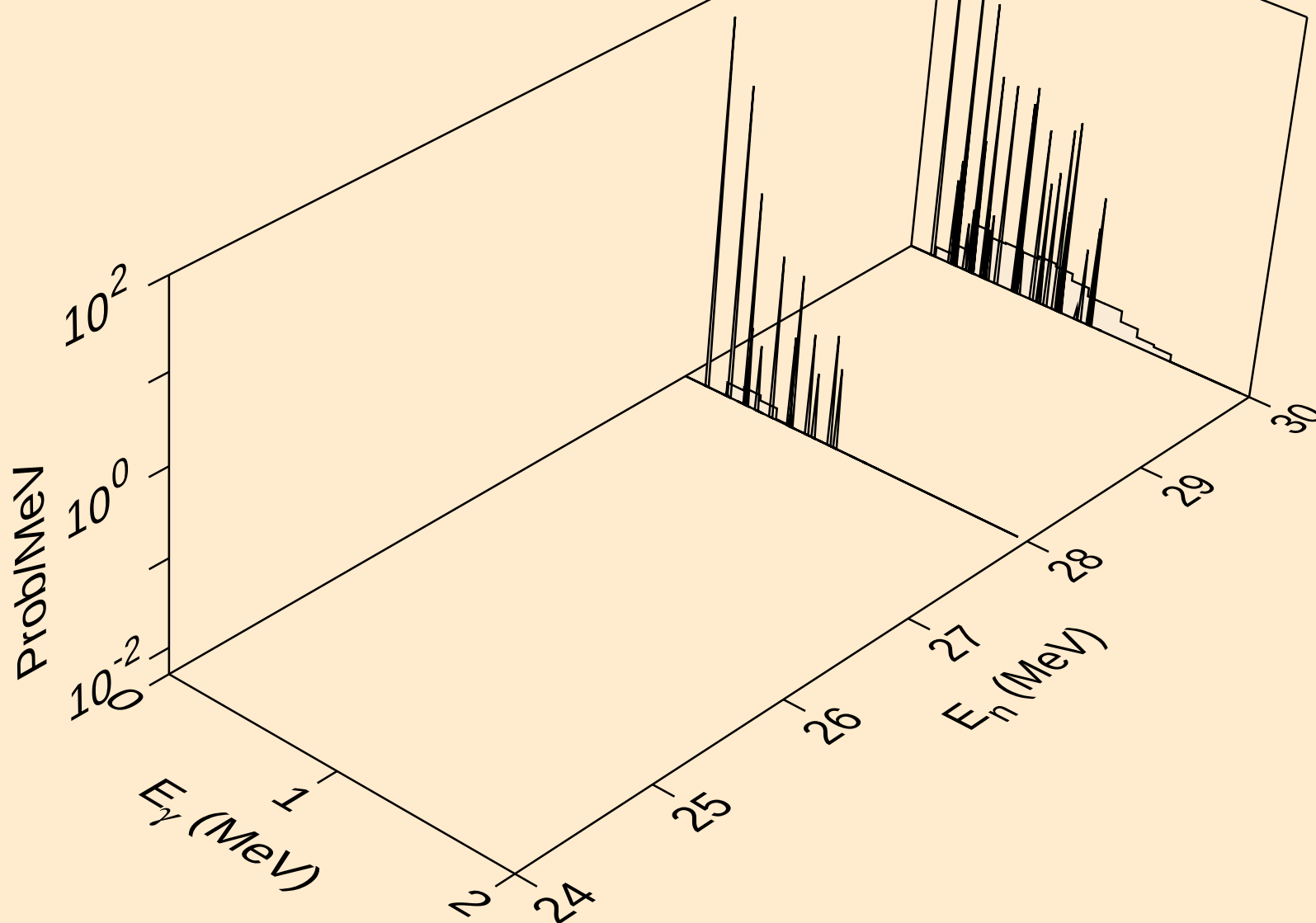


RE177 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

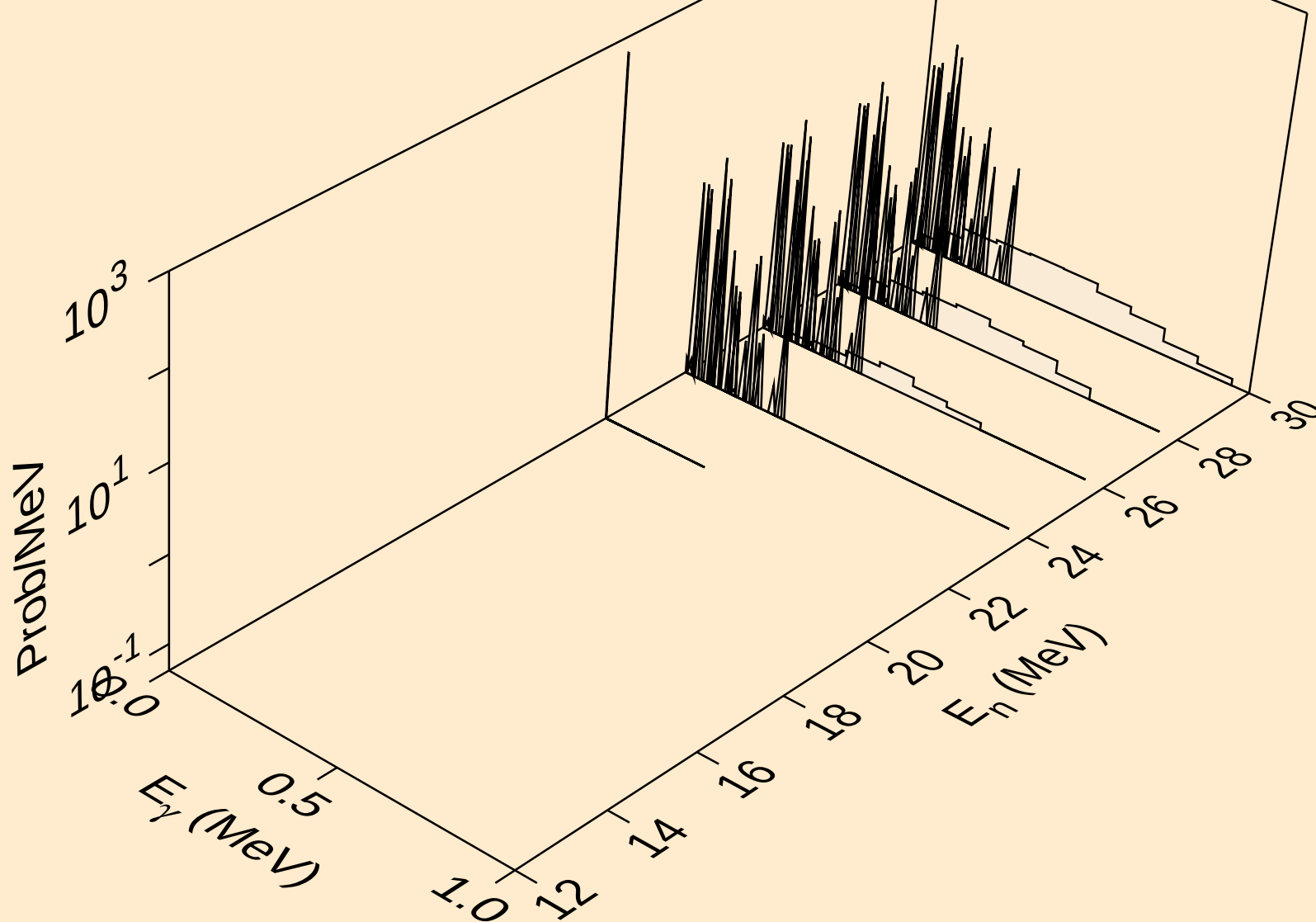
Photon emission for (n,n*)d



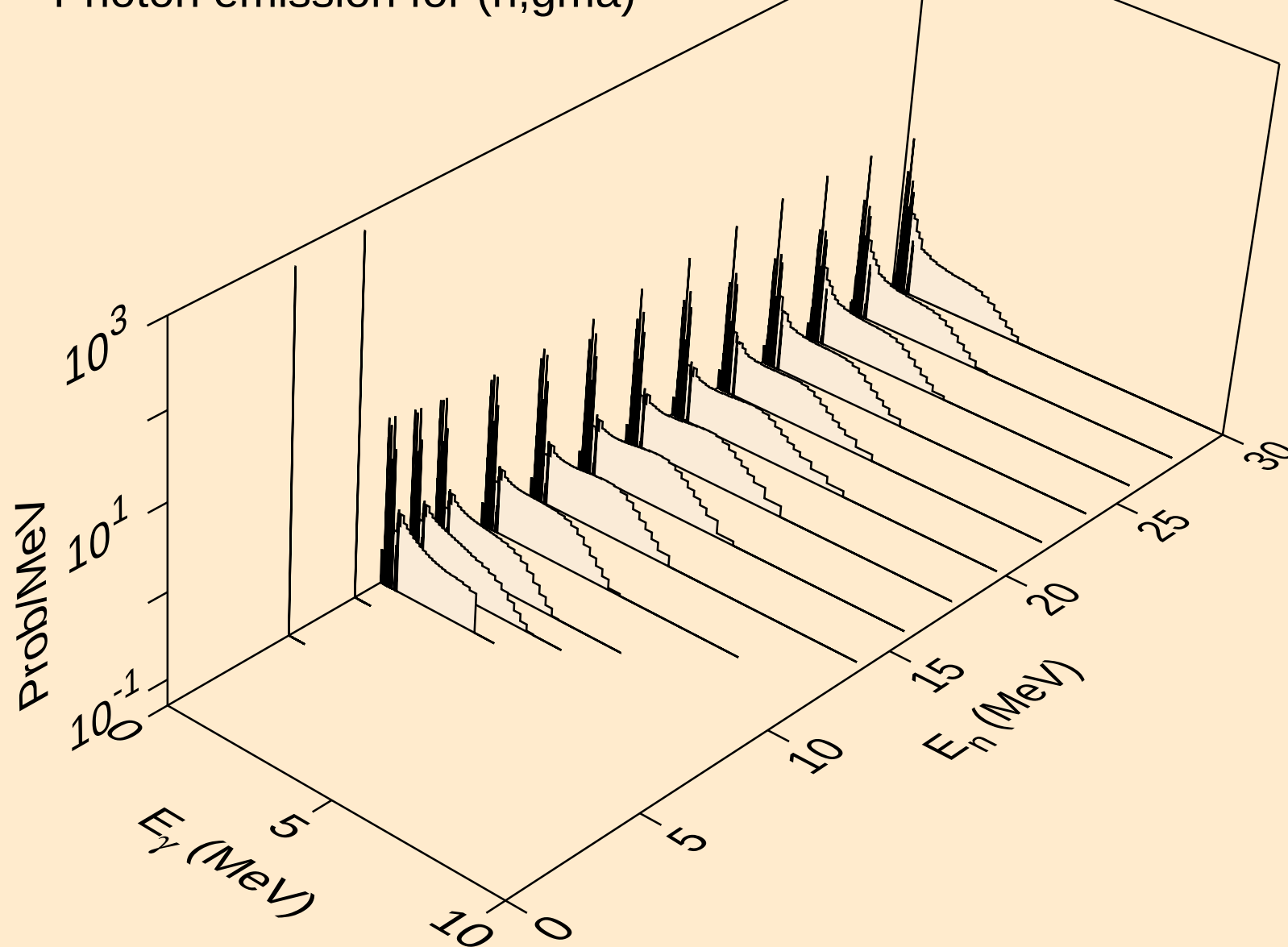
RE177 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2np)



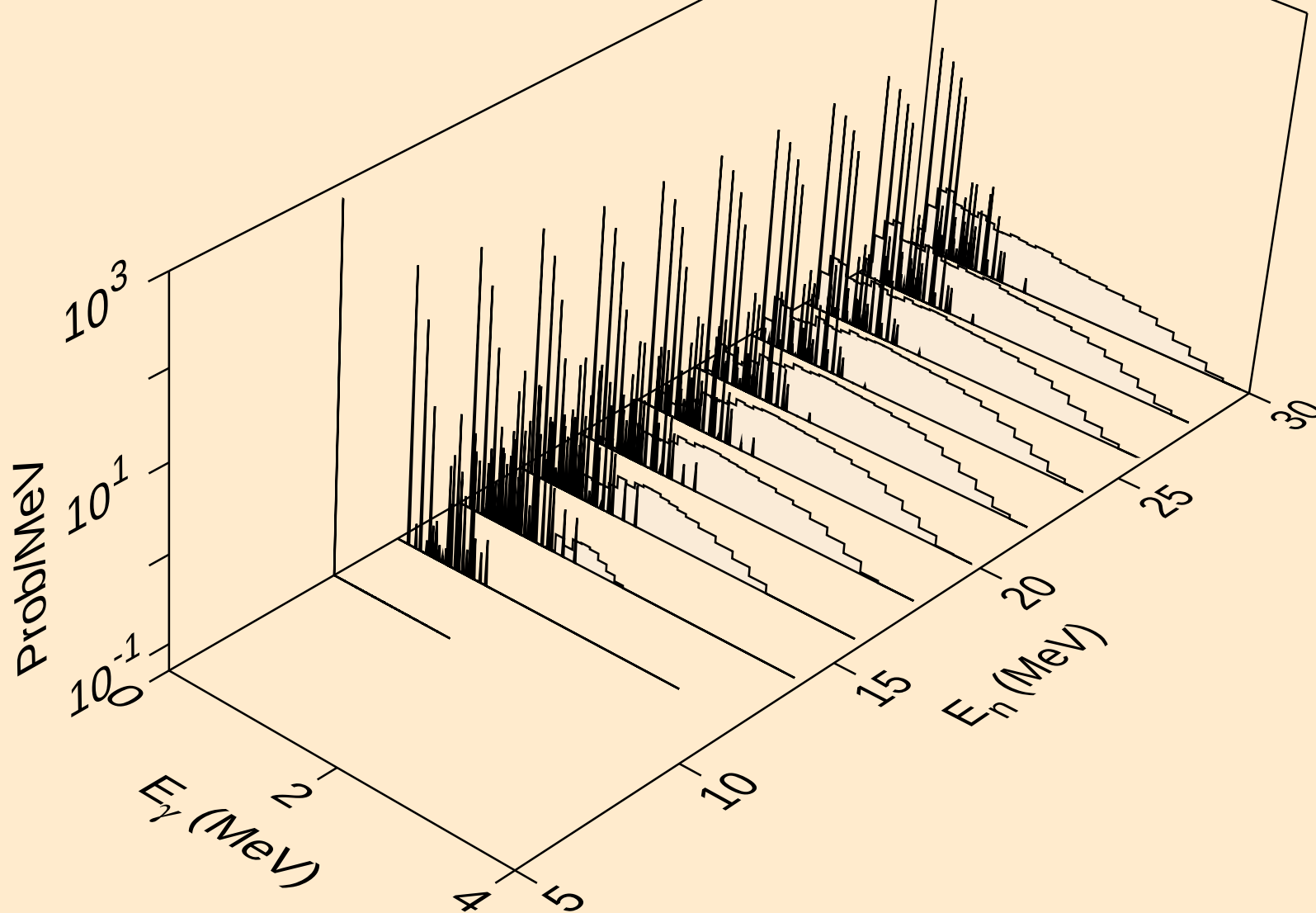
RE177 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,npa)



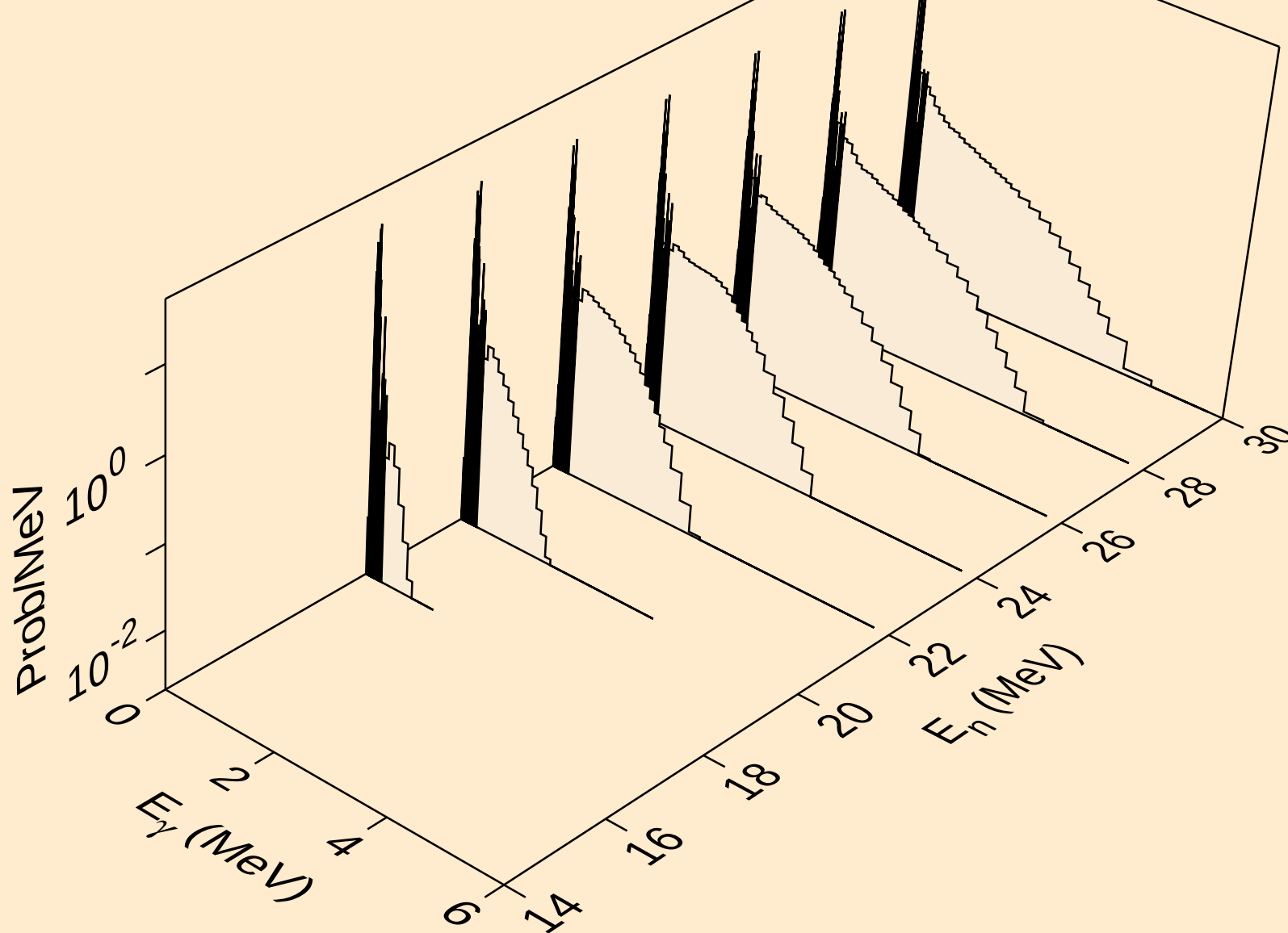
RE177 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,gma)



RE177 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p)

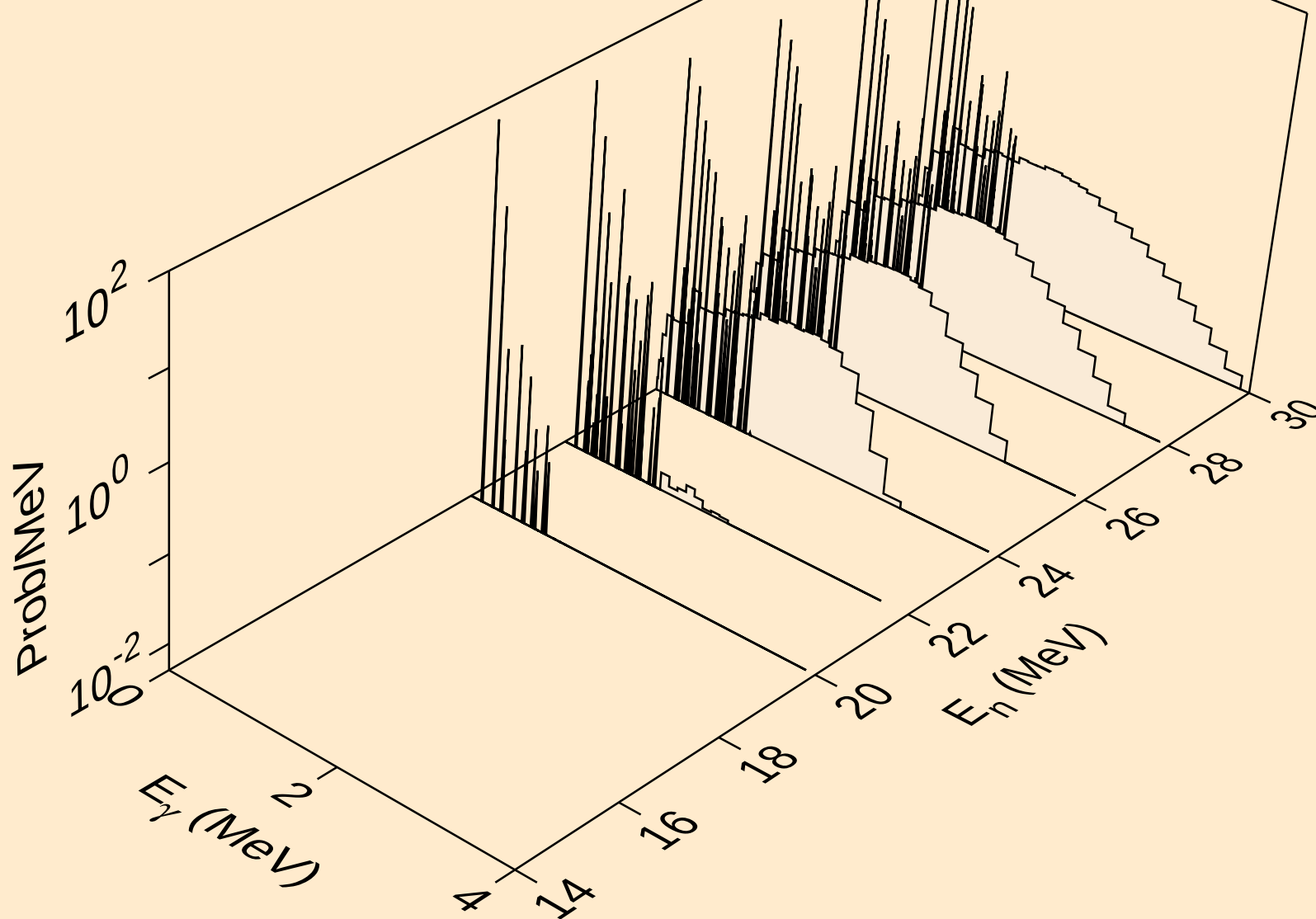


RE177 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,d)

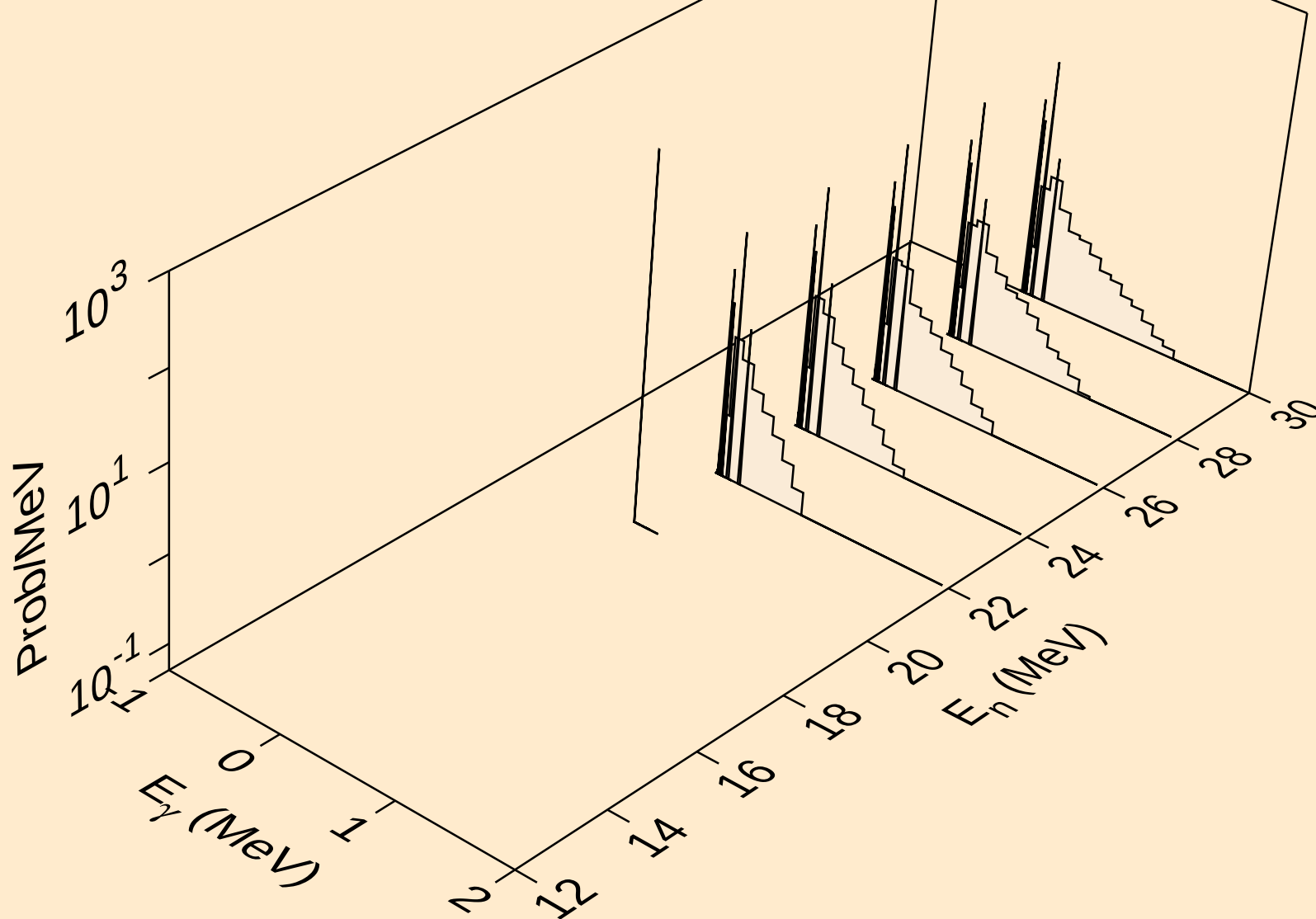


RE177 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

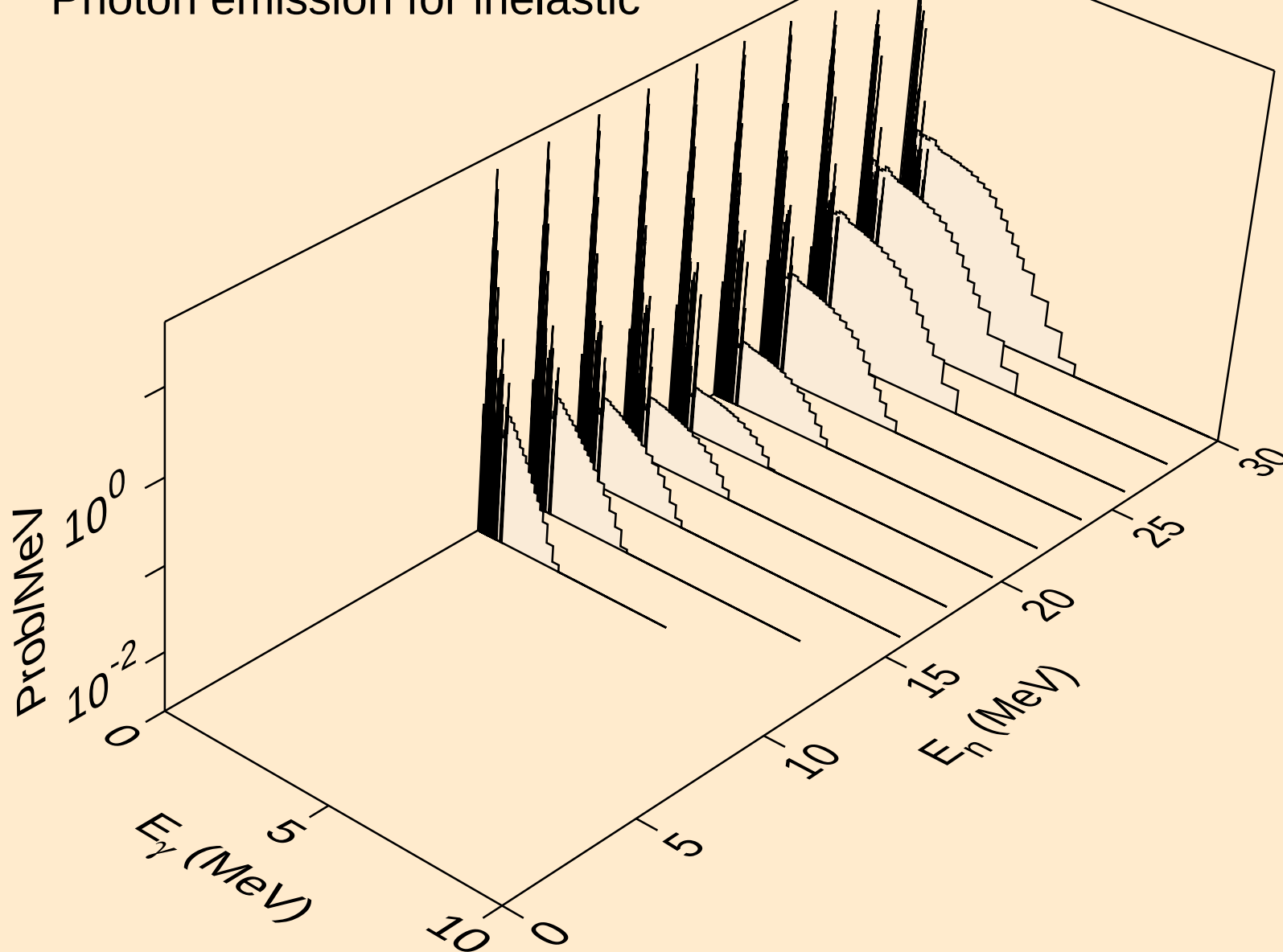
Photon emission for (n,t)



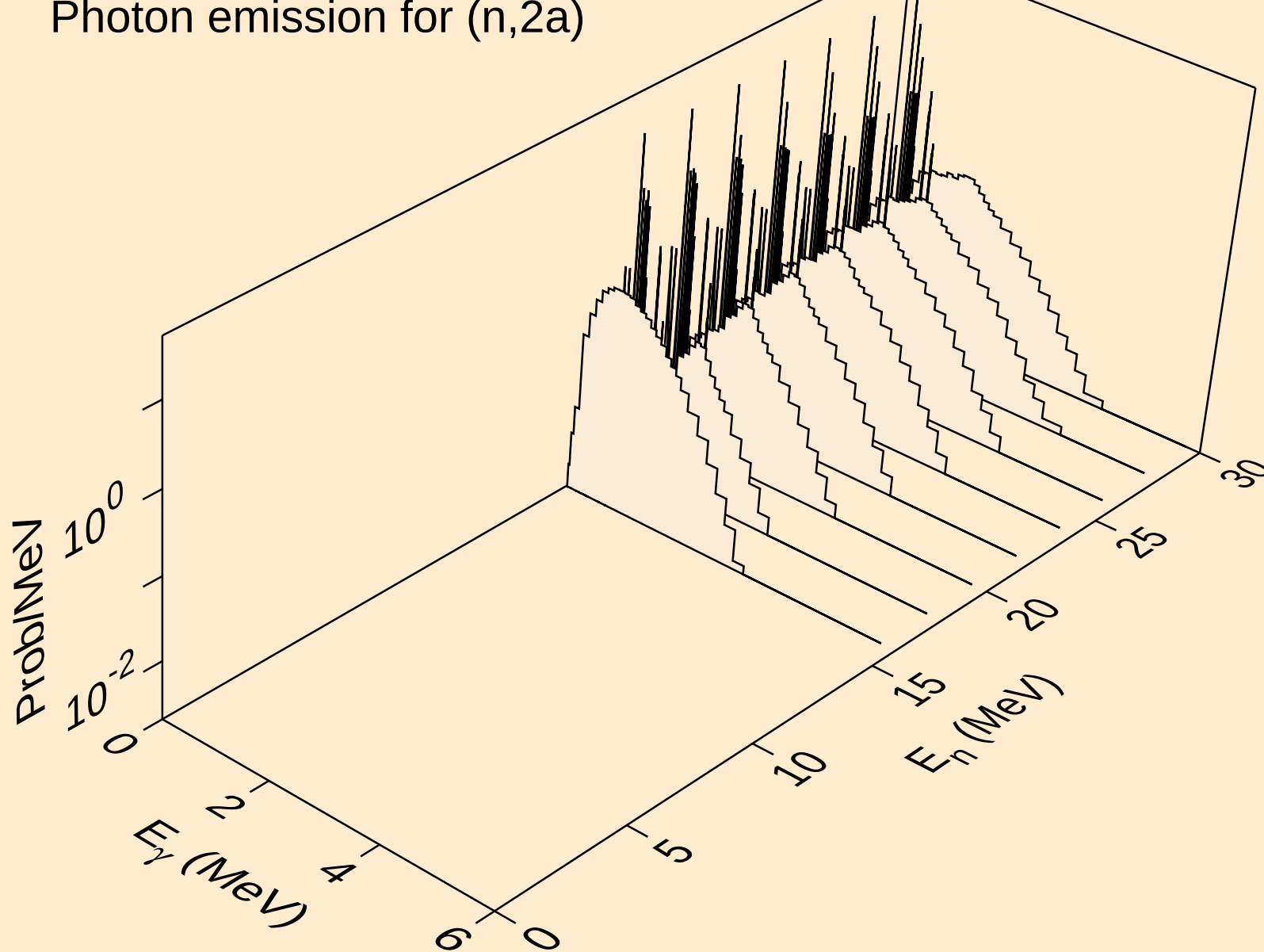
RE177 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,he3)



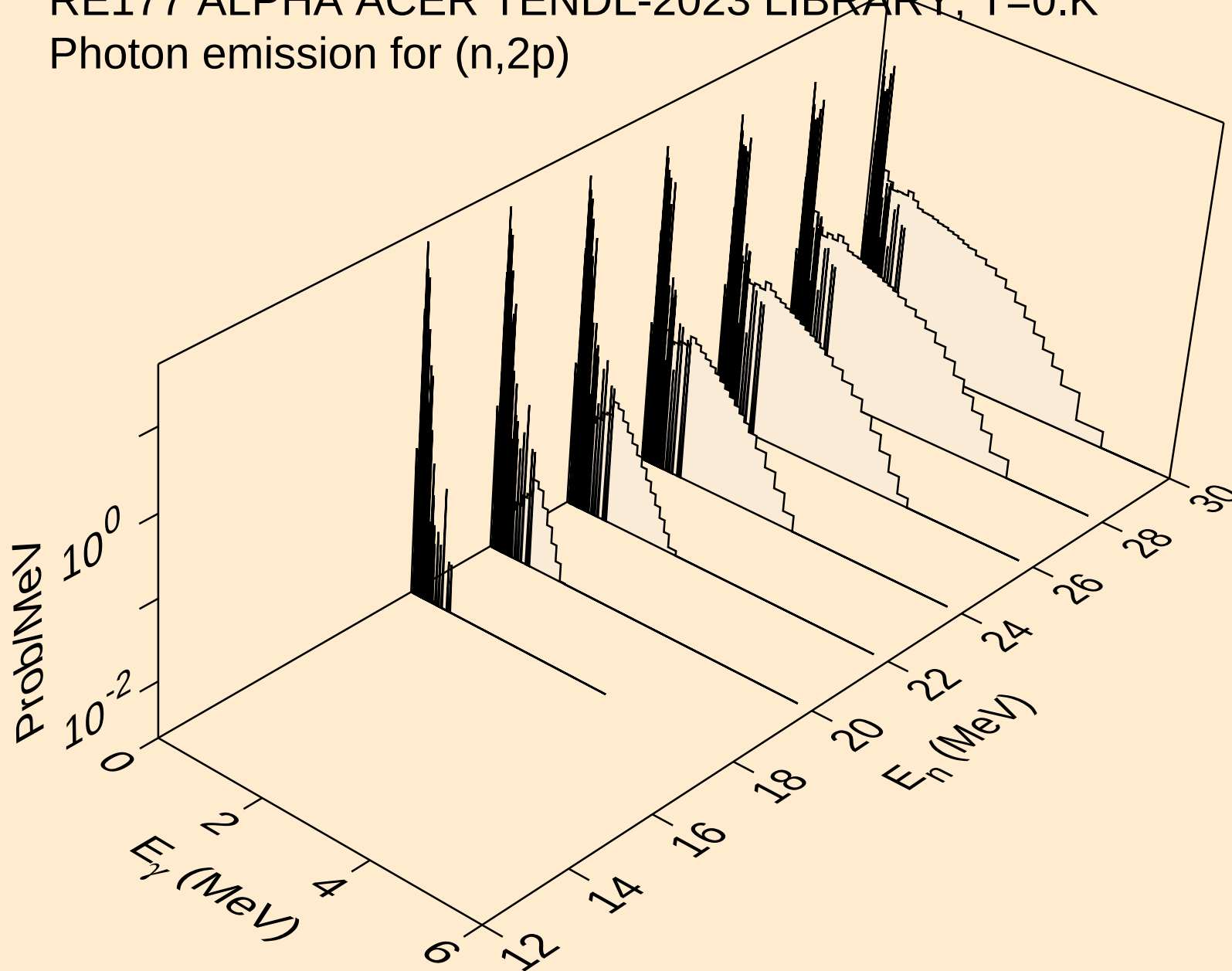
RE177 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for inelastic



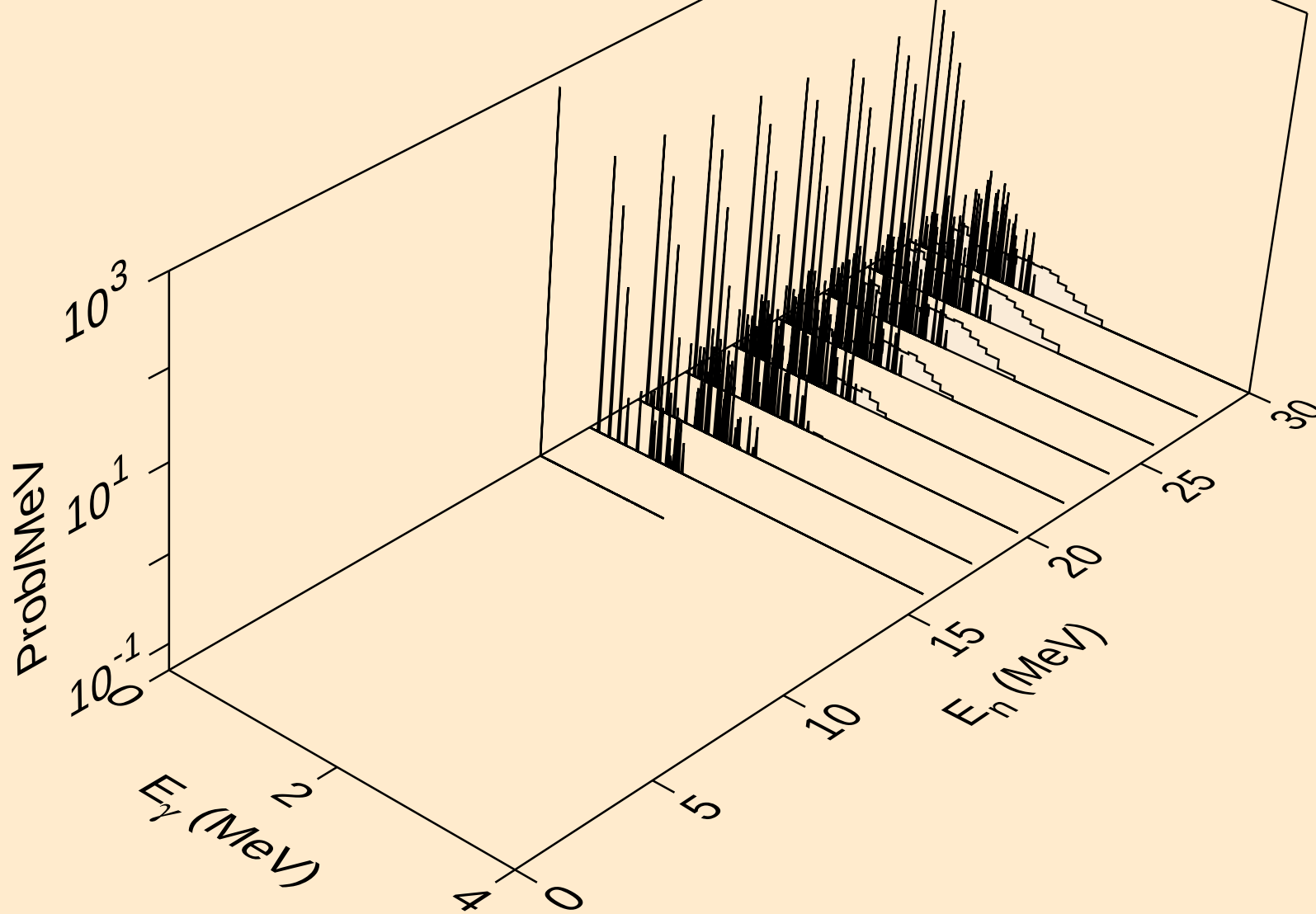
RE177 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2a)



RE177 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2p)

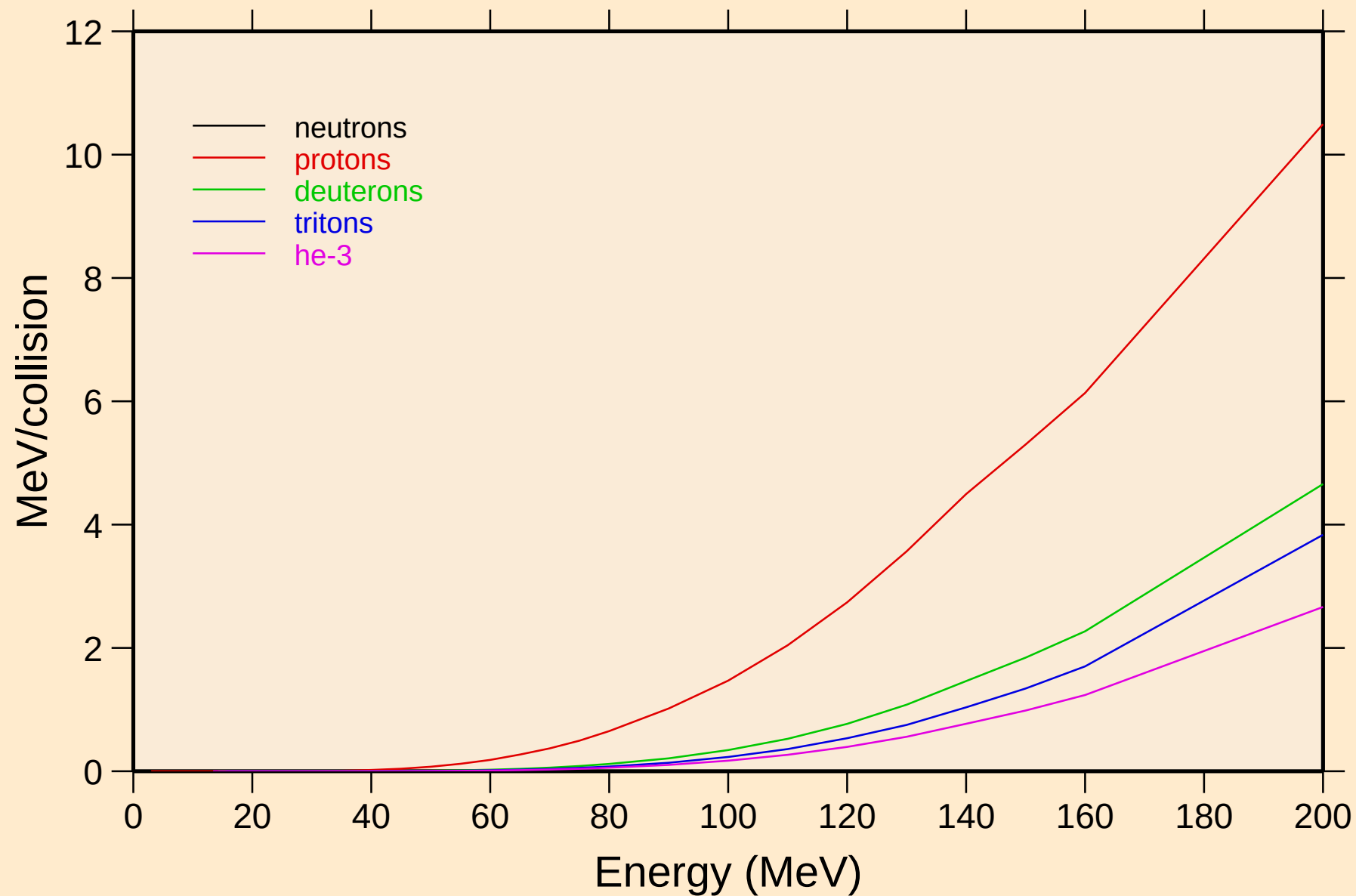


RE177 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,pa)



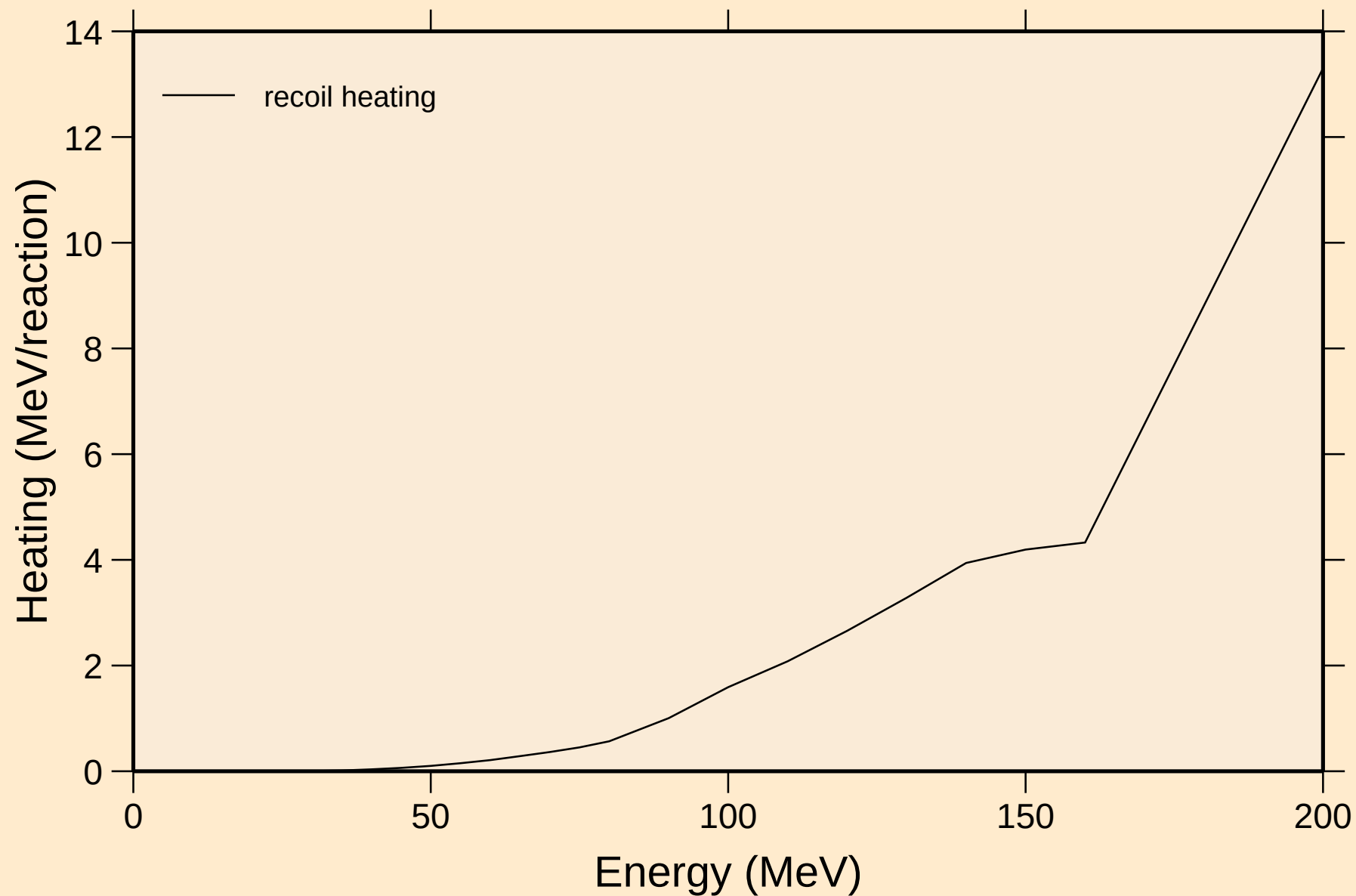
RE177 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Particle heating contributions



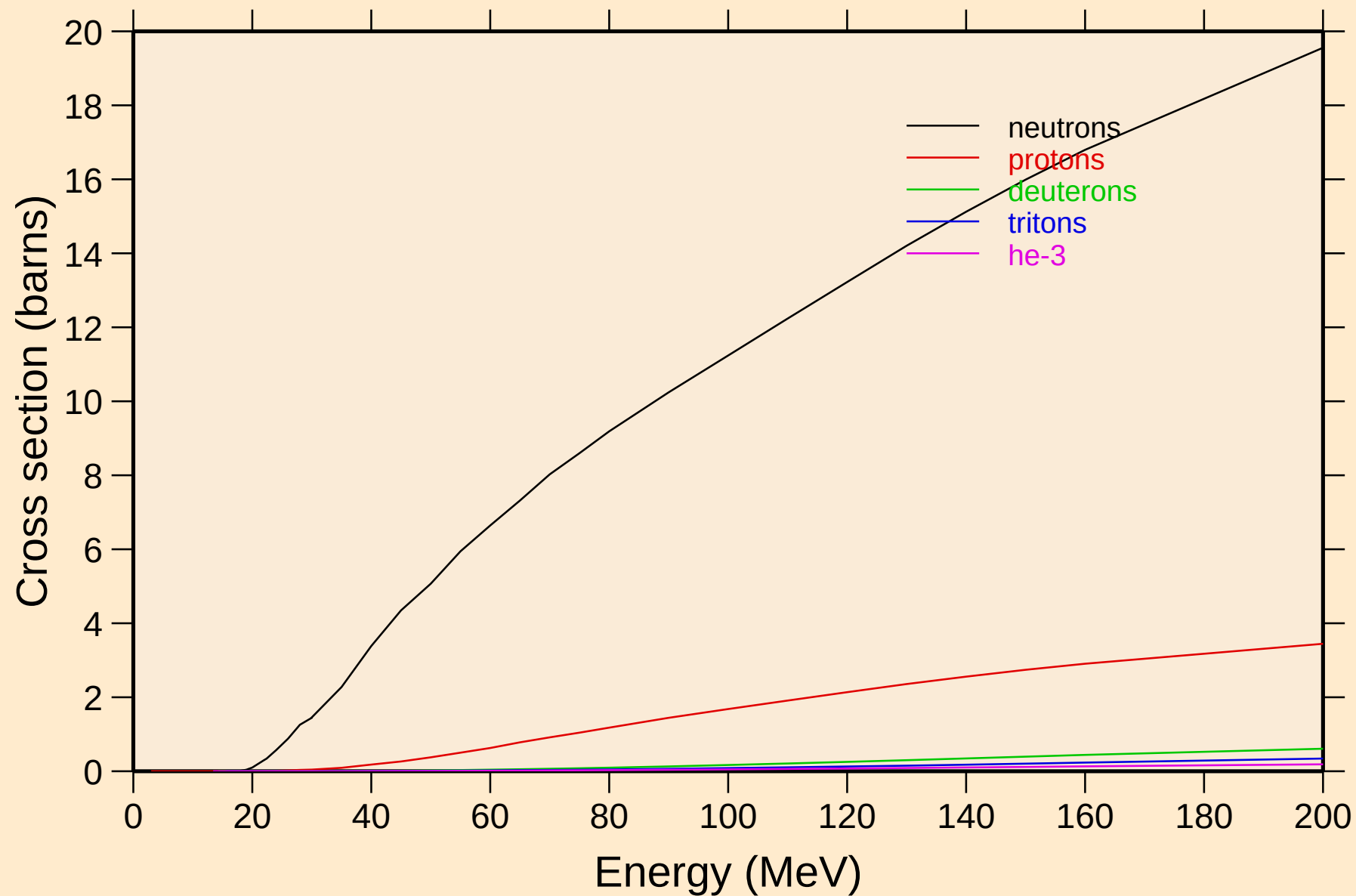
RE177 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Recoil Heating

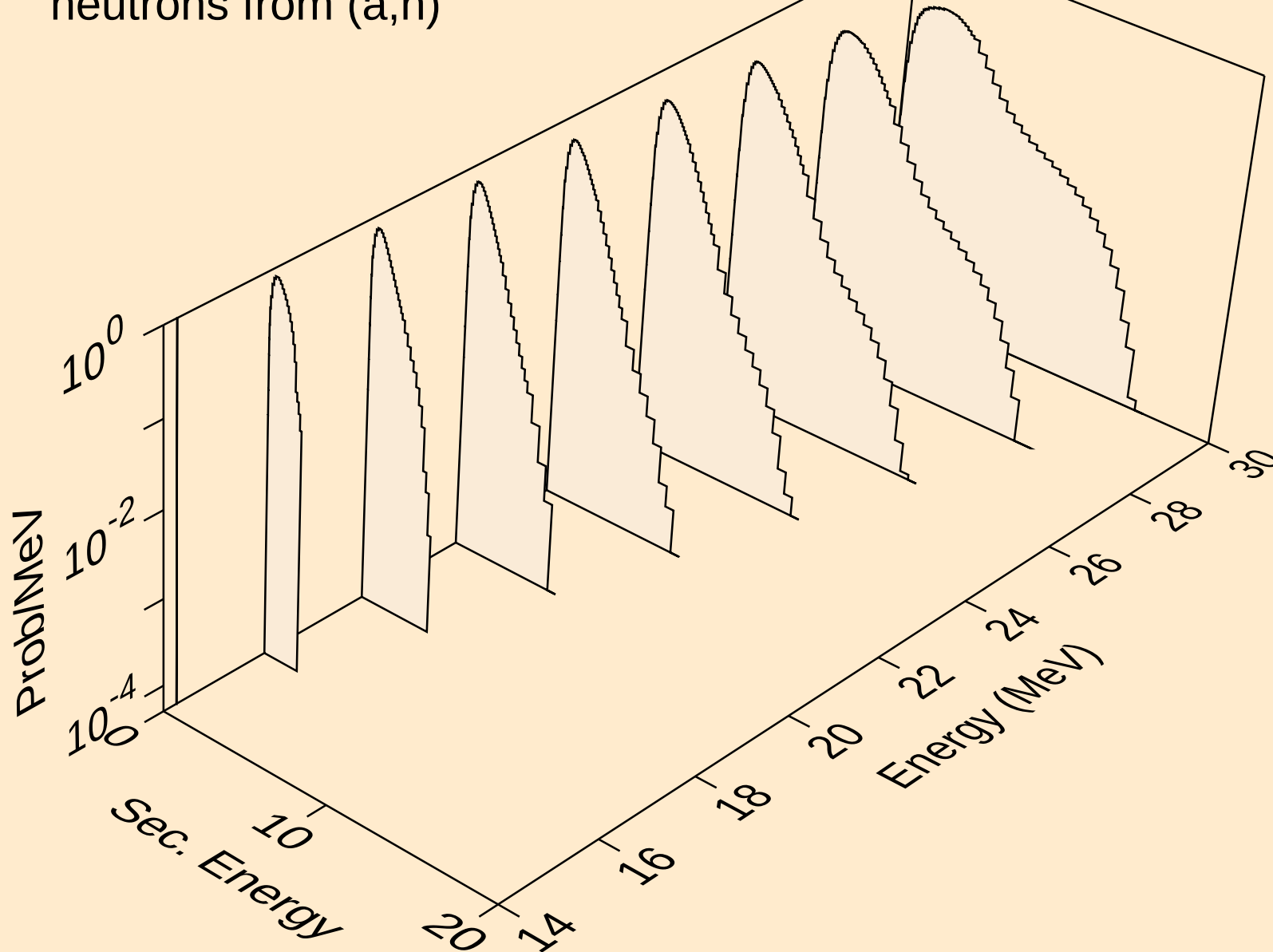


RE177 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

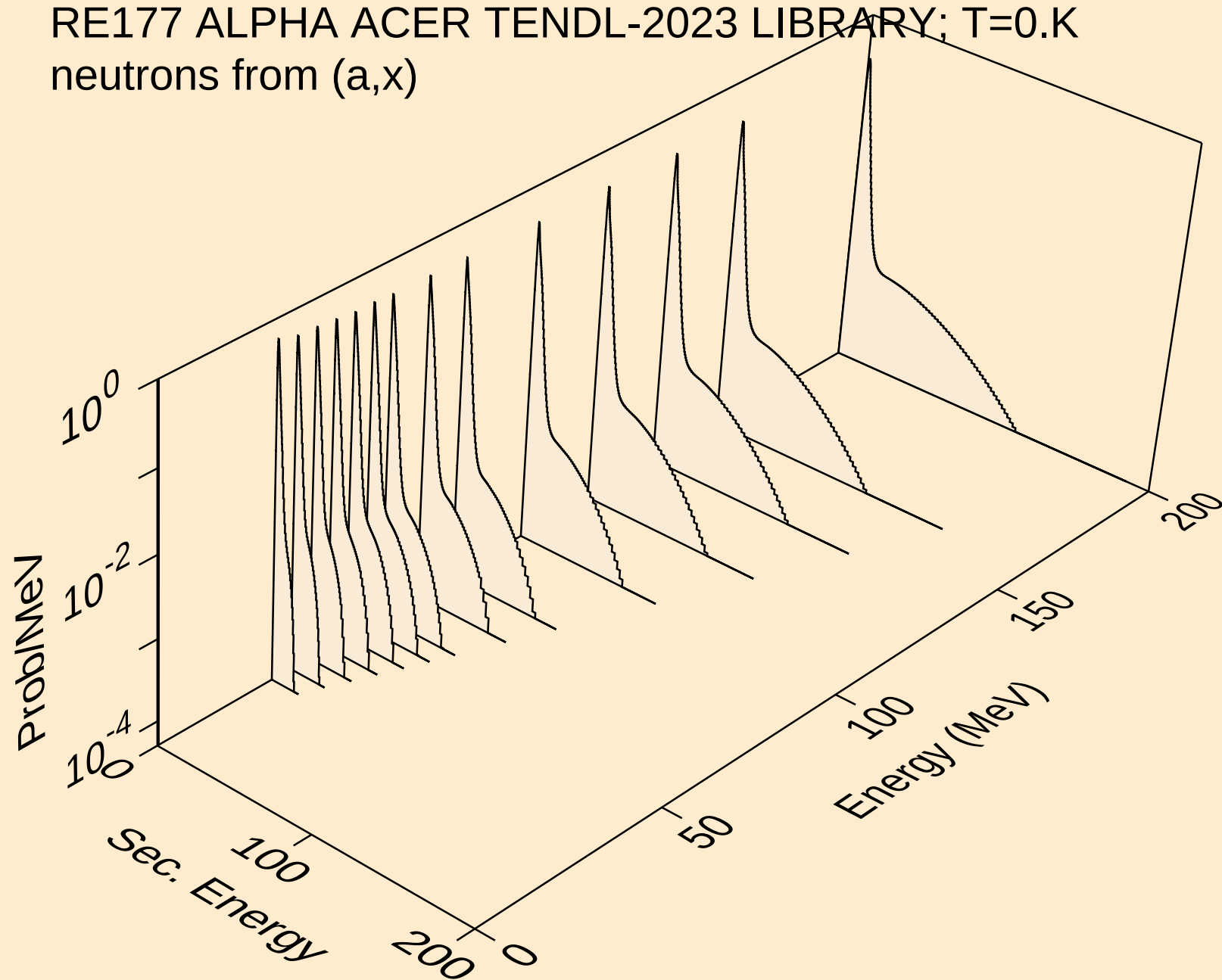
Particle production cross sections



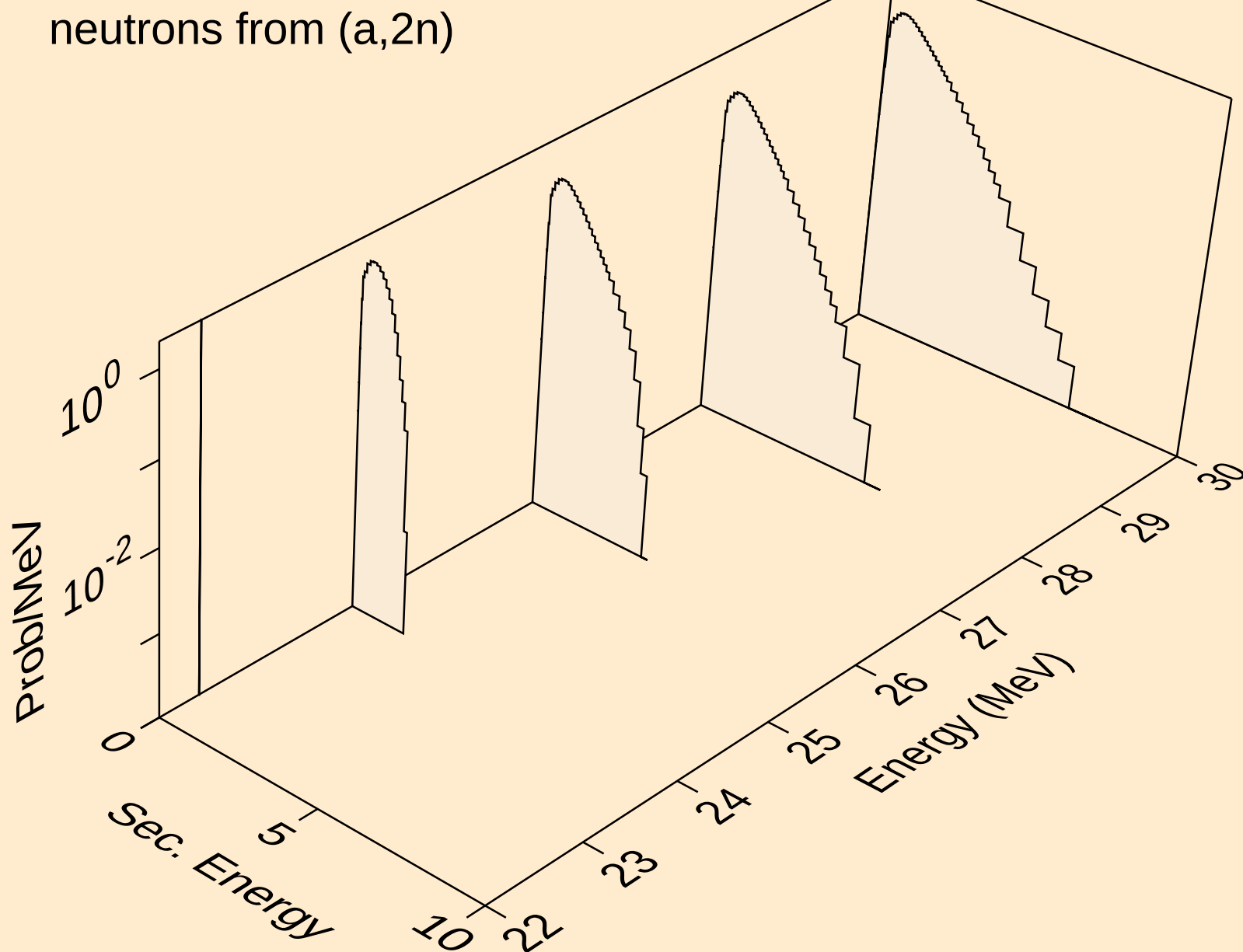
RE177 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,n)



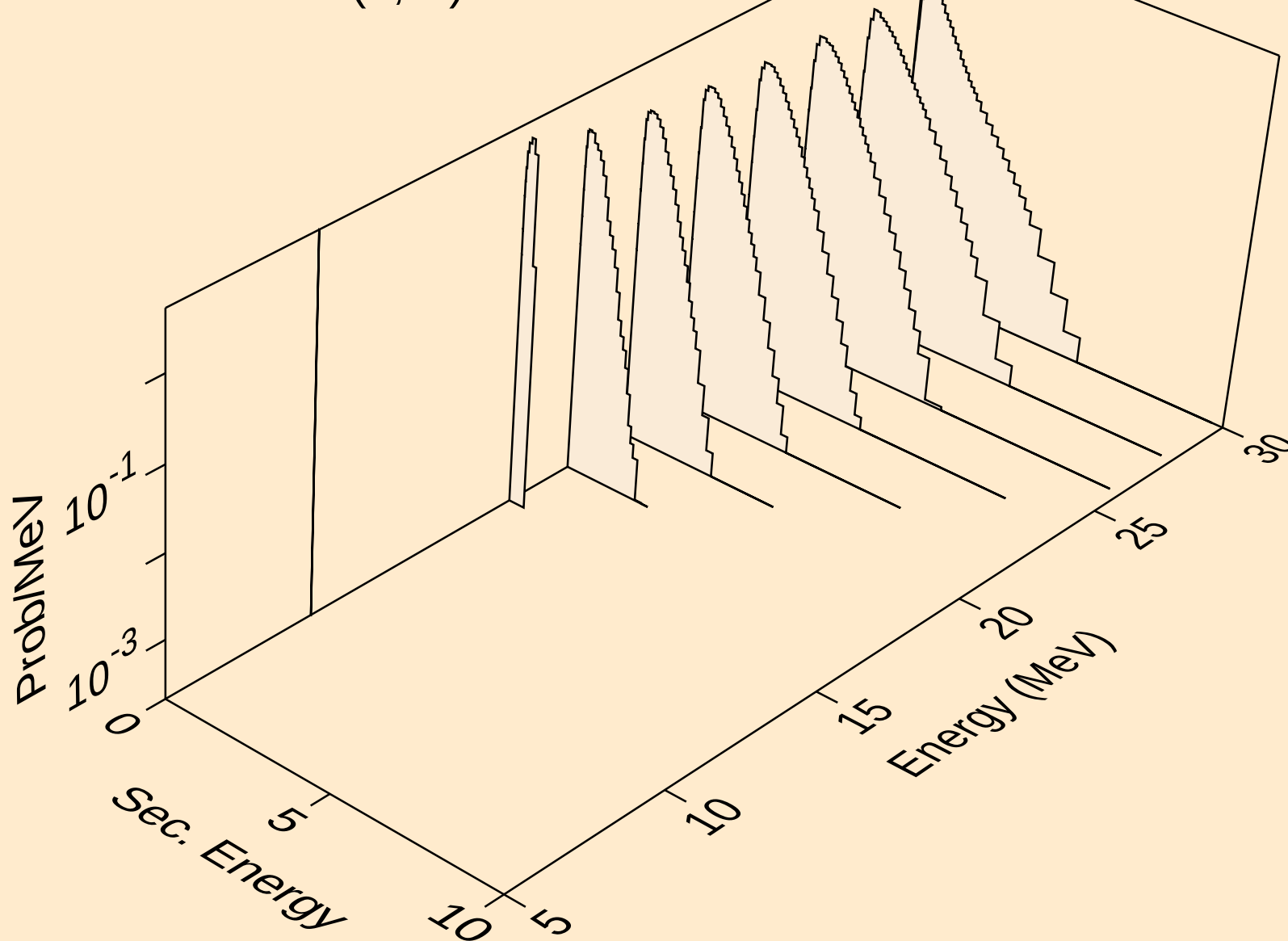
RE177 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,x)



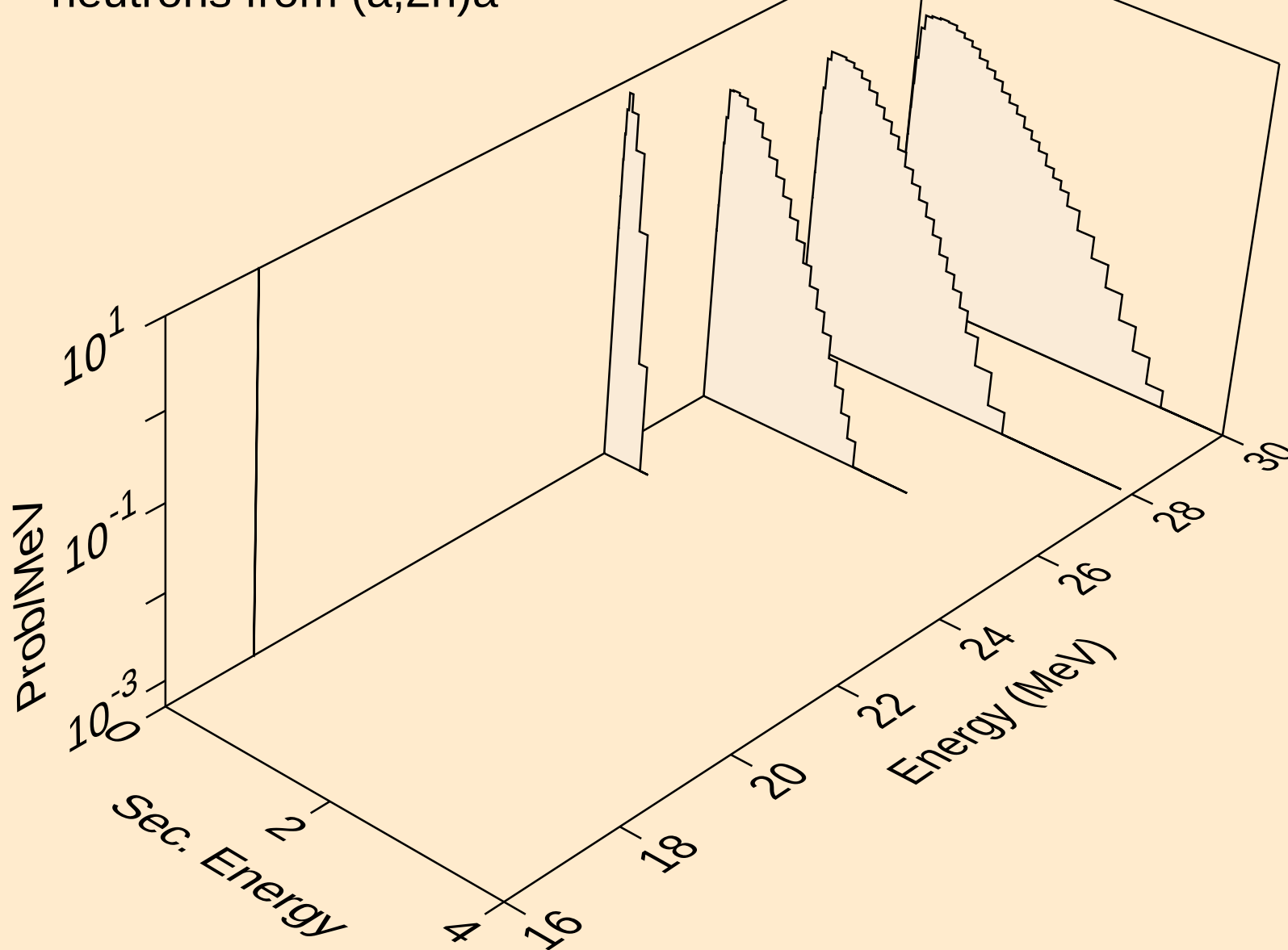
RE177 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,2n)



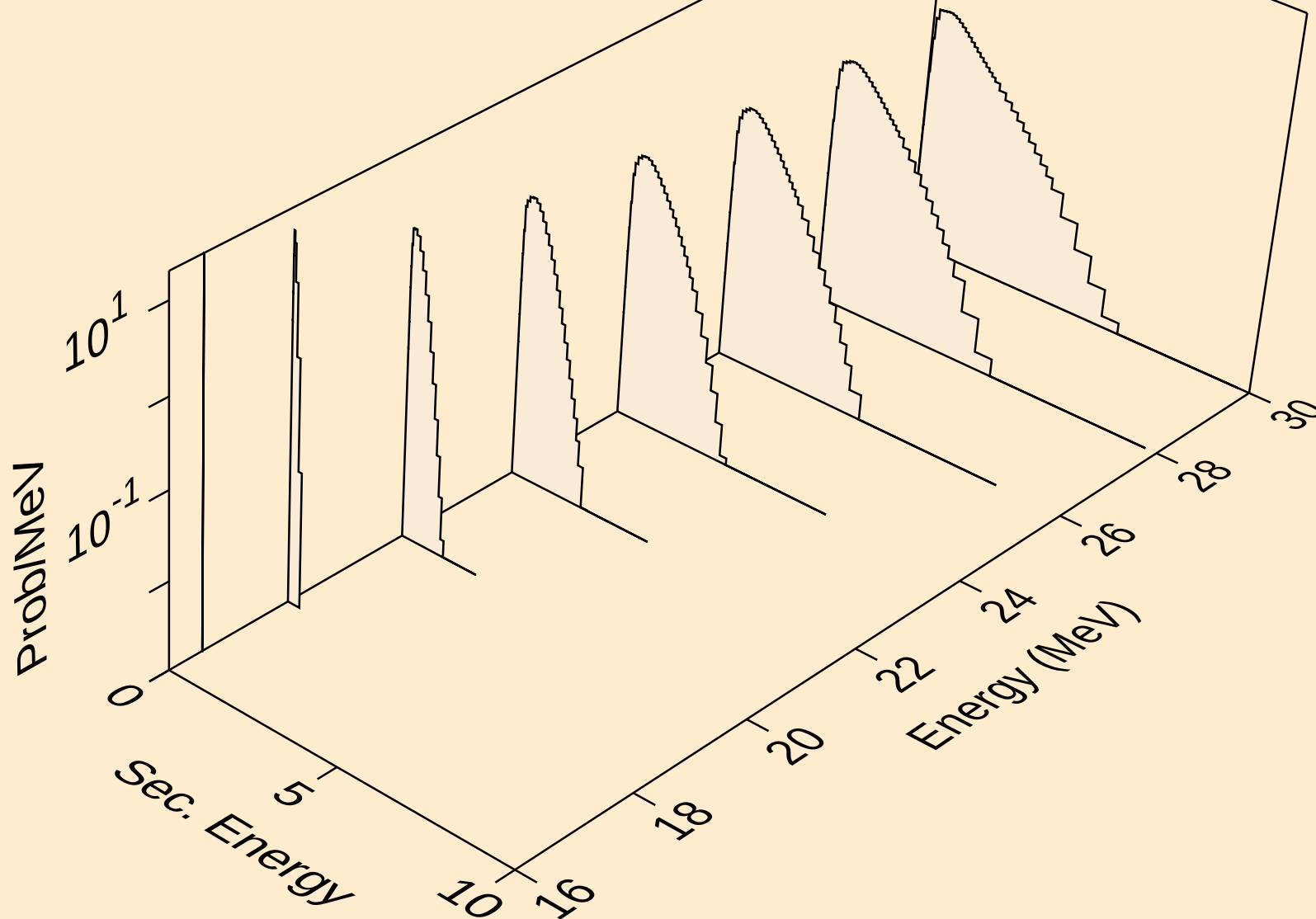
RE177 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,n*)a



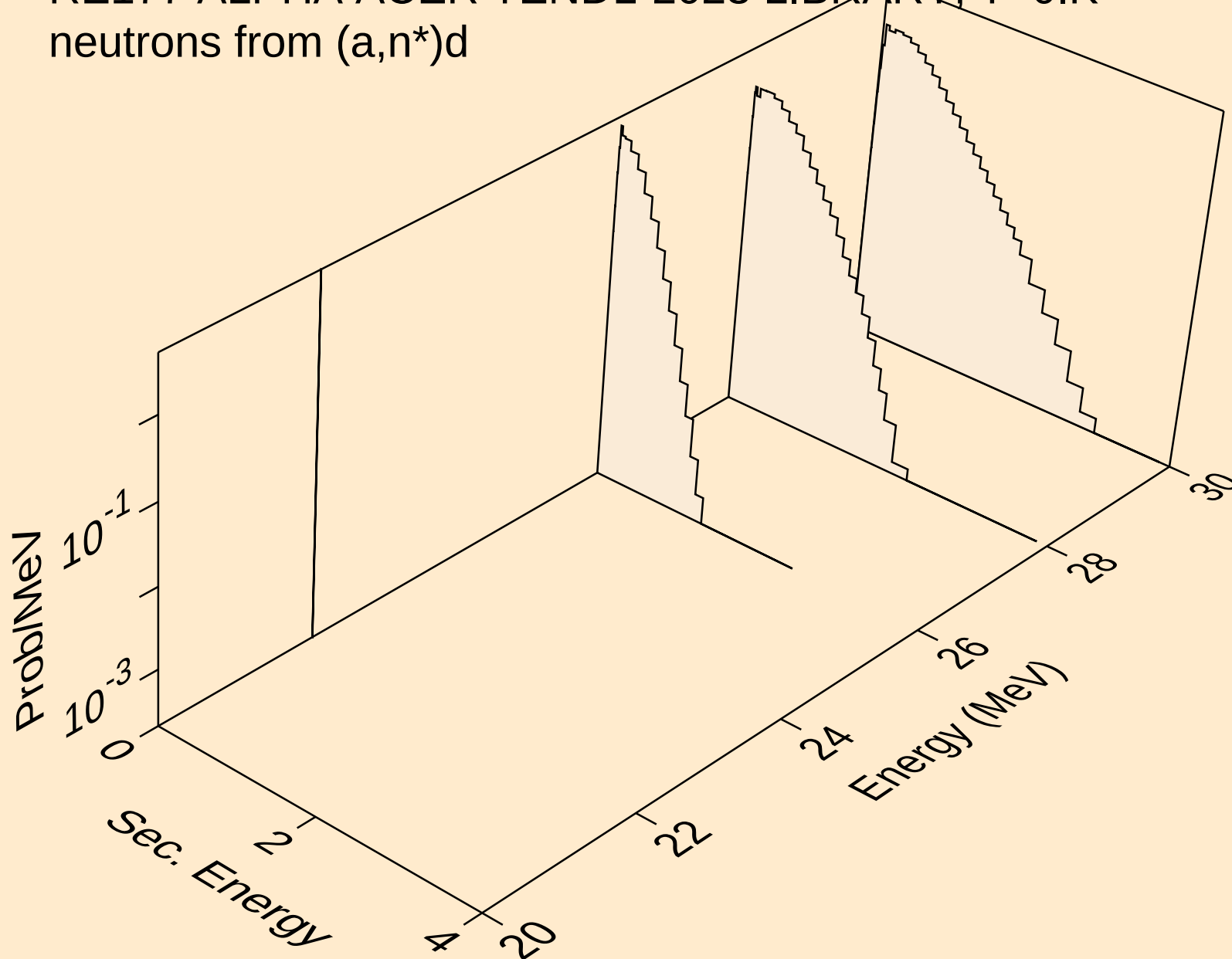
RE177 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,2n)a



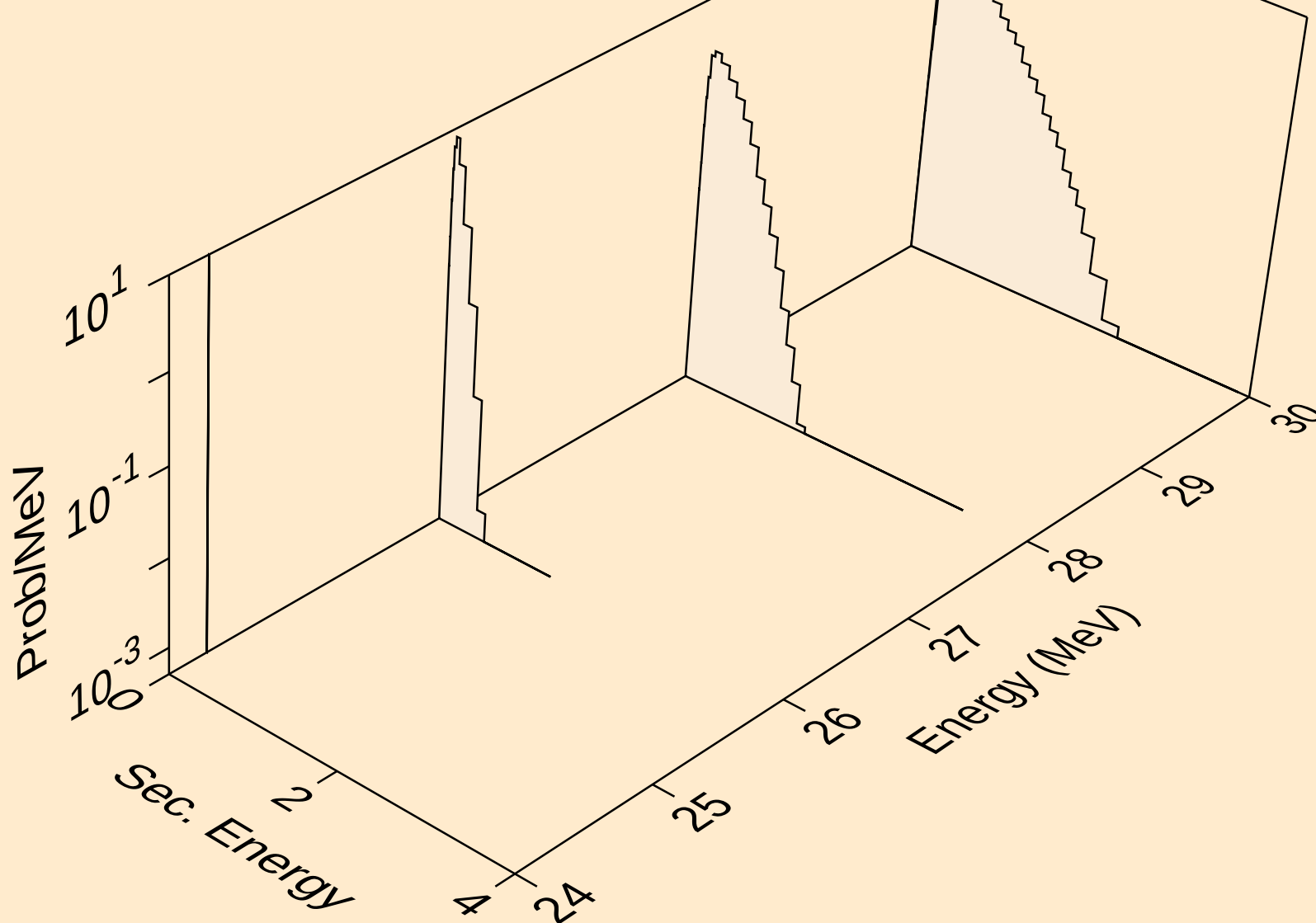
RE177 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,n*)p



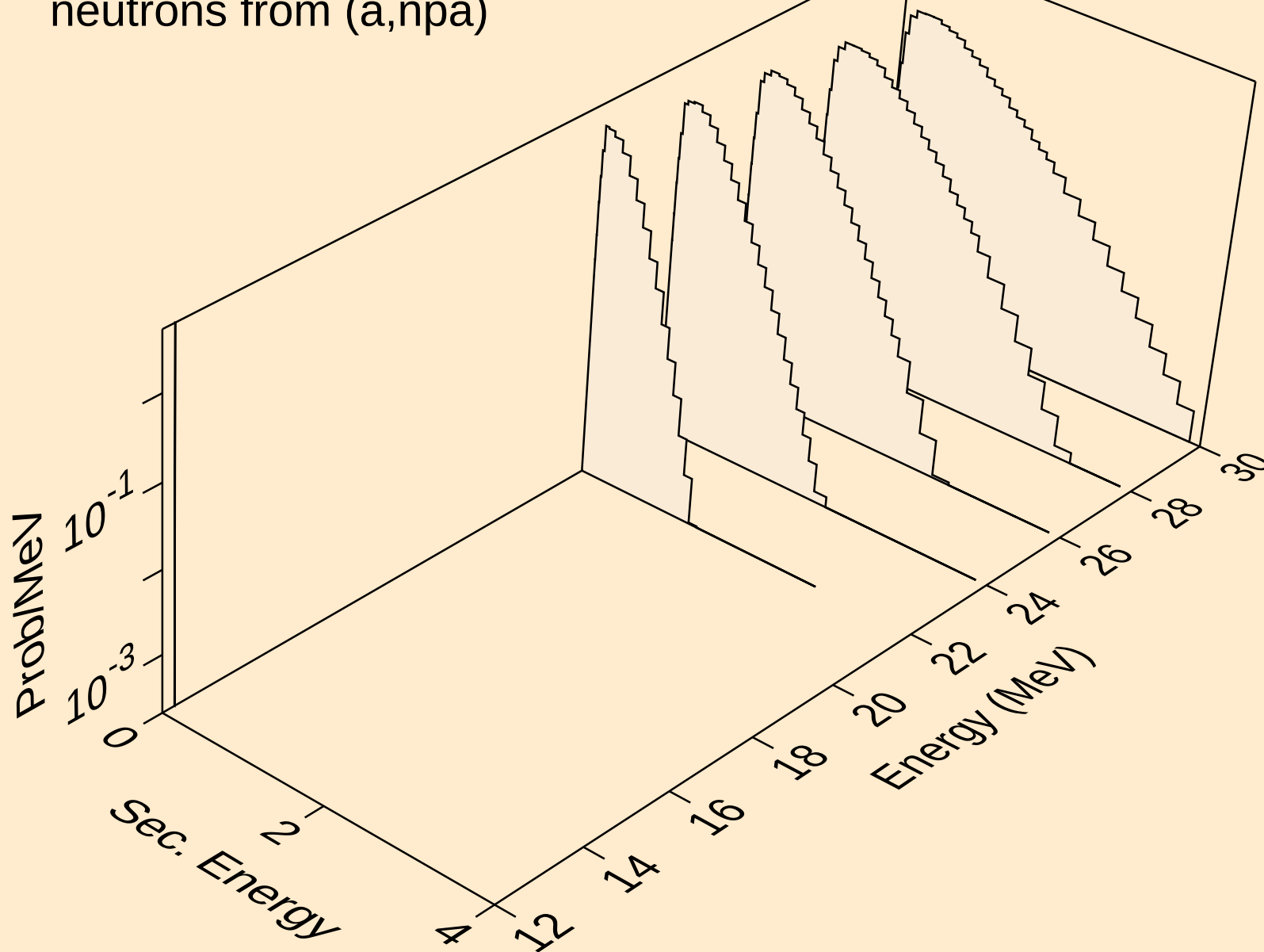
RE177 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,n*)d



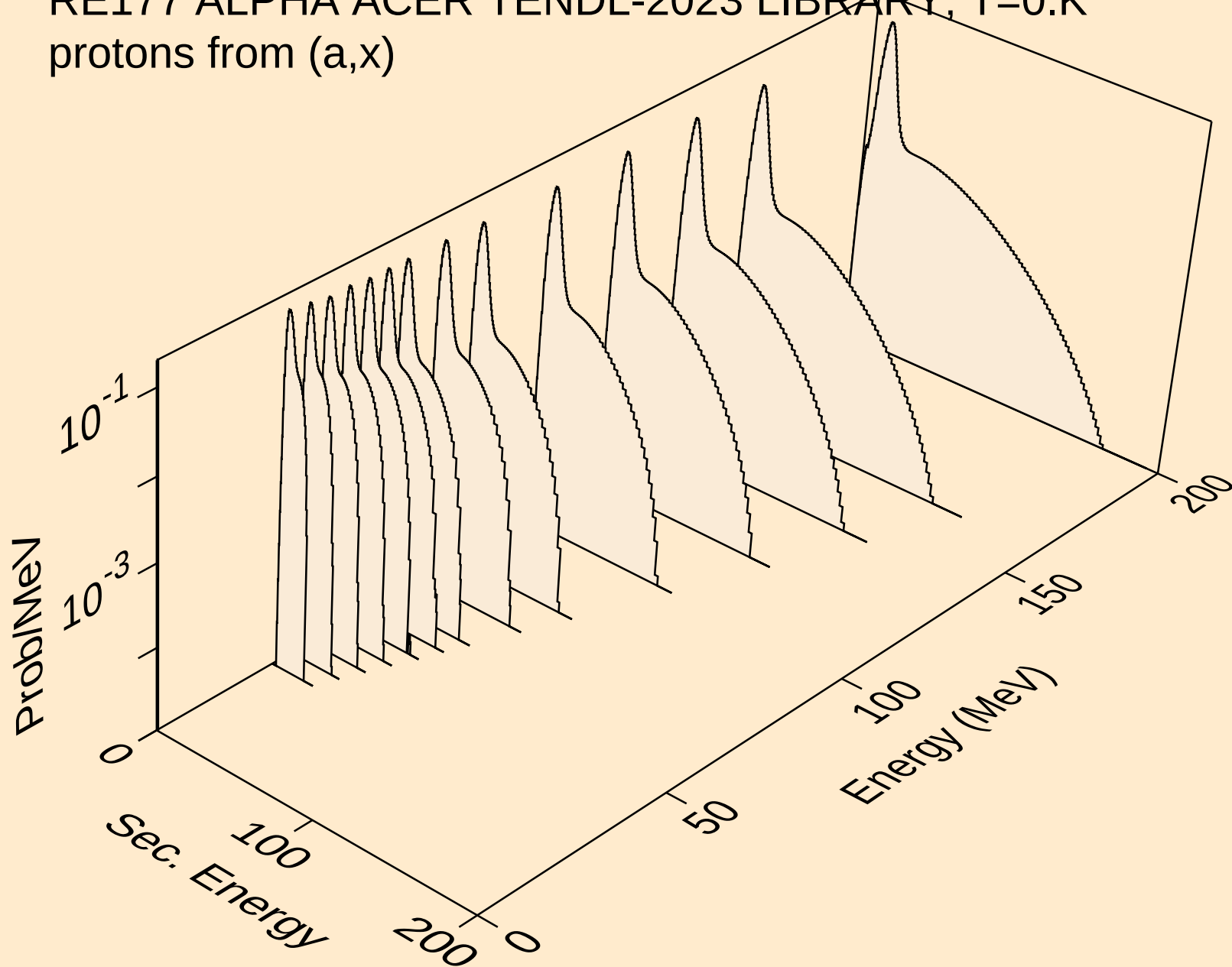
RE177 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,2np)



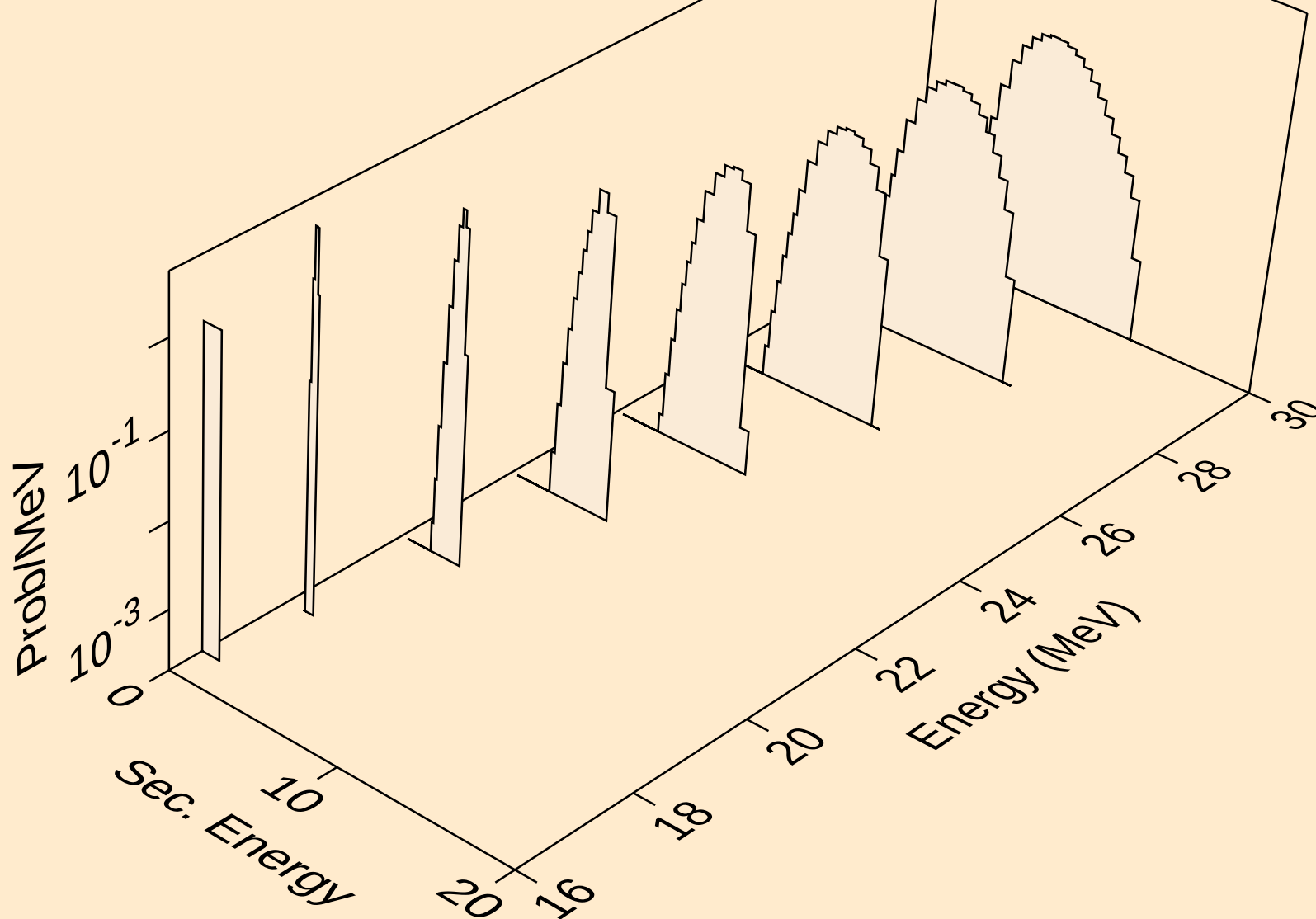
RE177 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,npa)



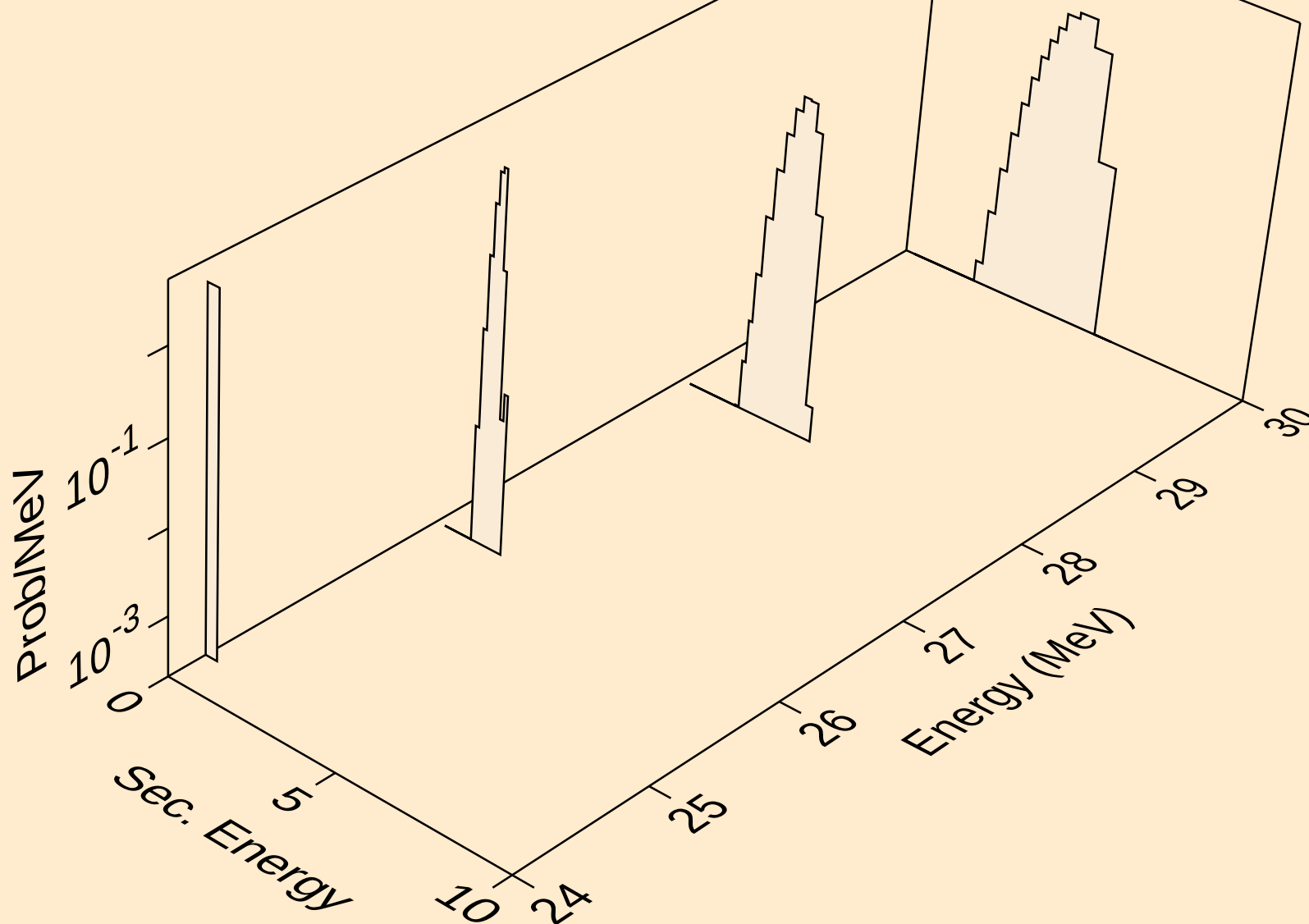
RE177 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
protons from (a,x)



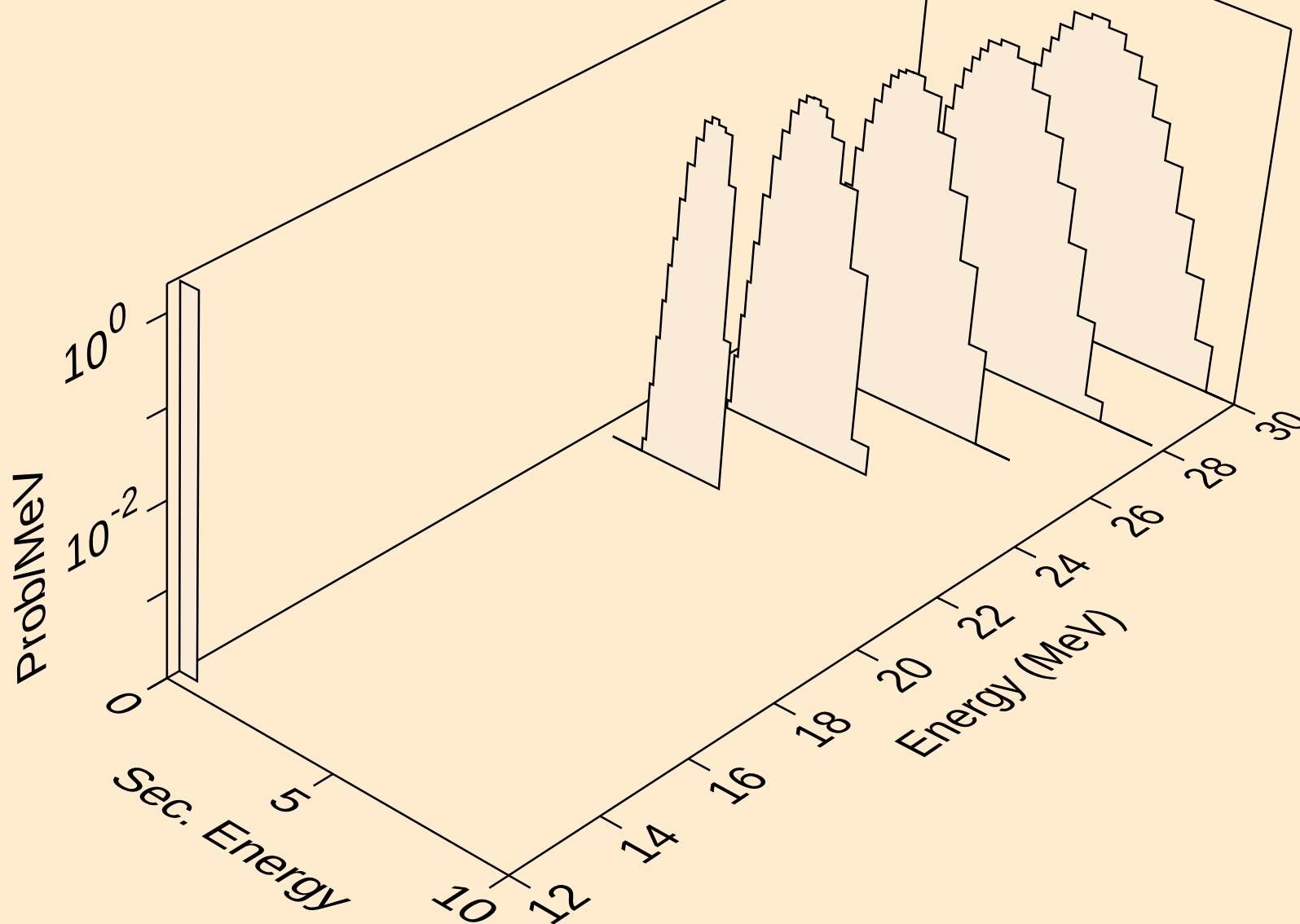
RE177 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
protons from (a,n*)p



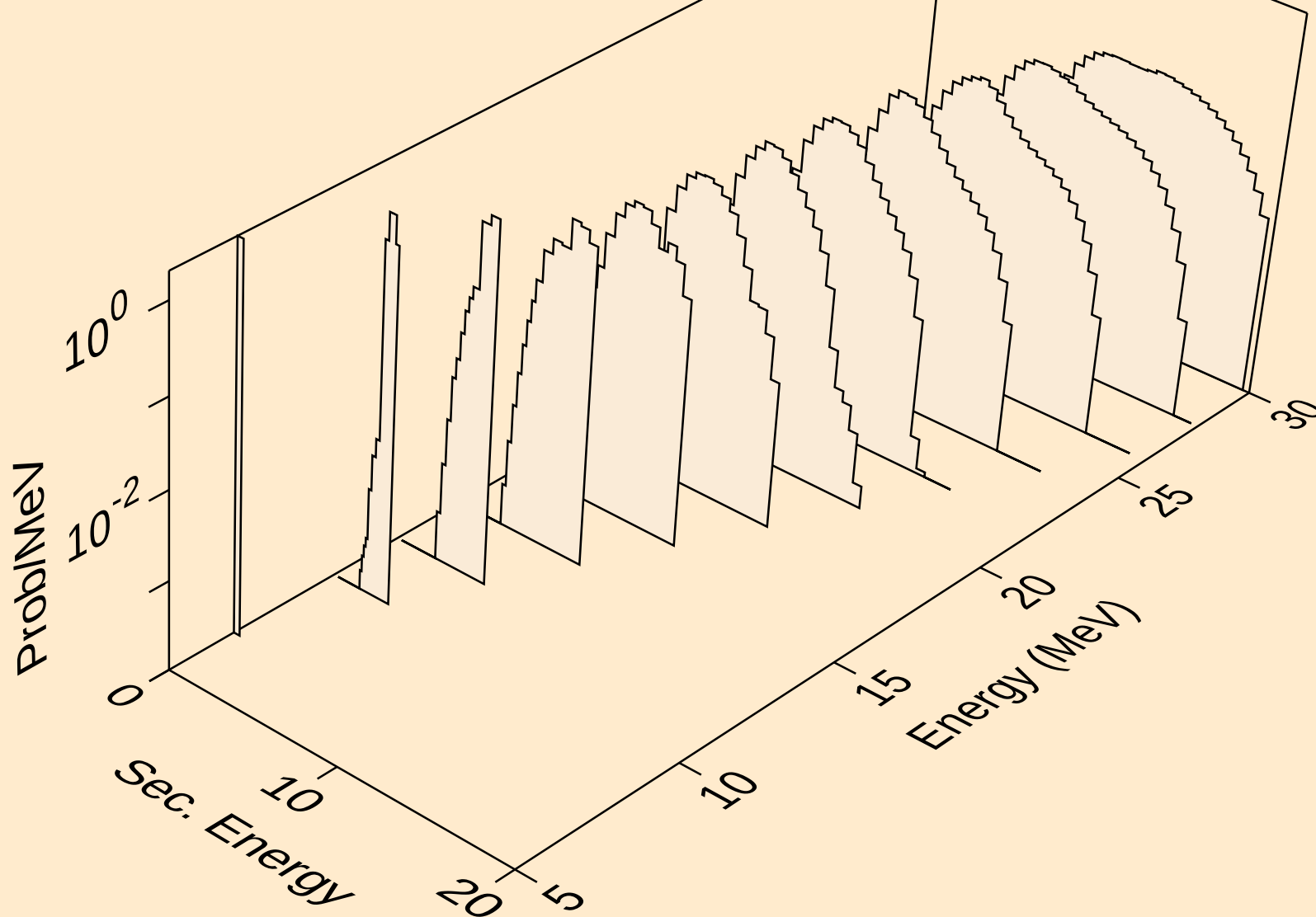
RE177 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
protons from (a,2np)



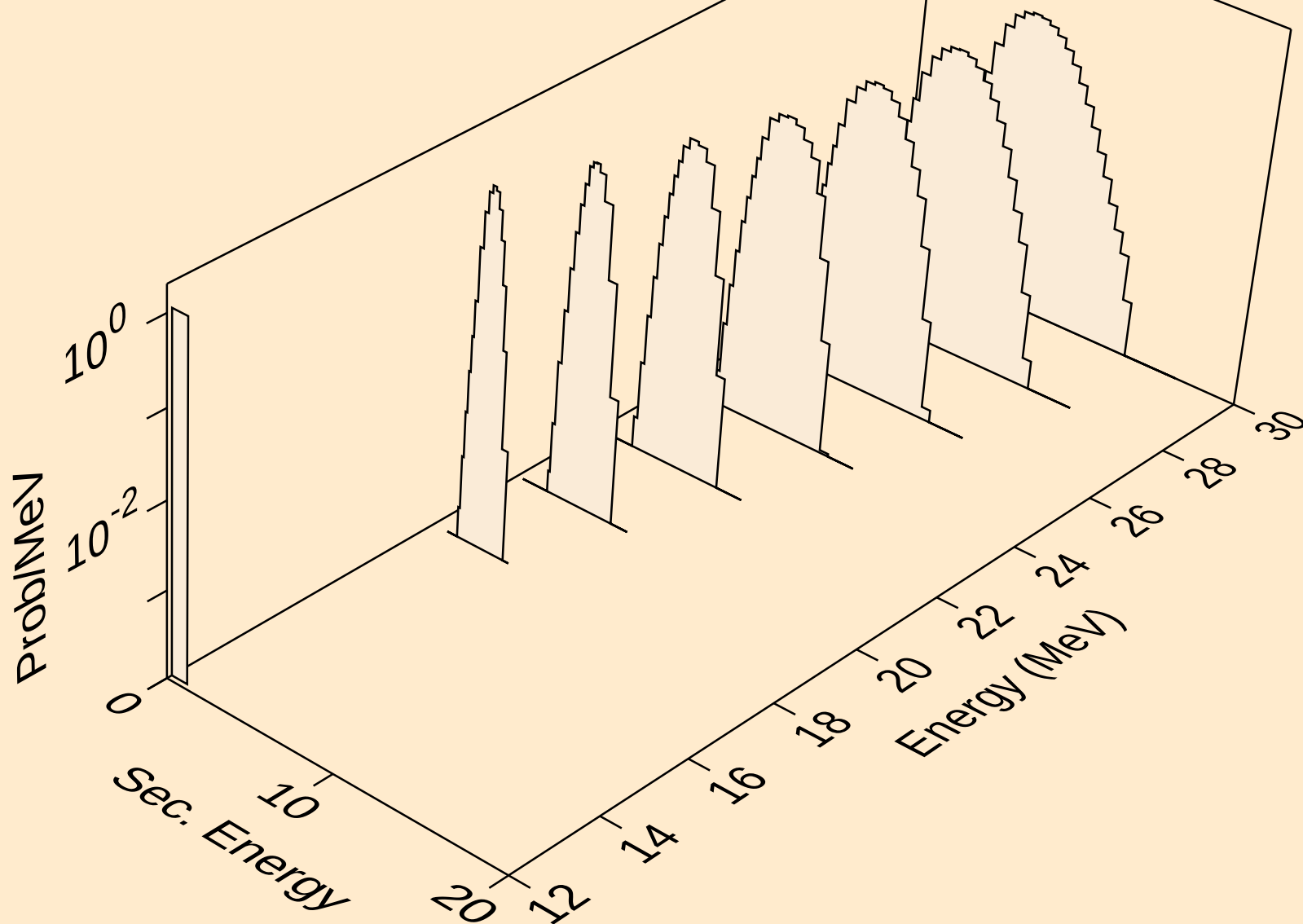
RE177 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
protons from (a,npa)



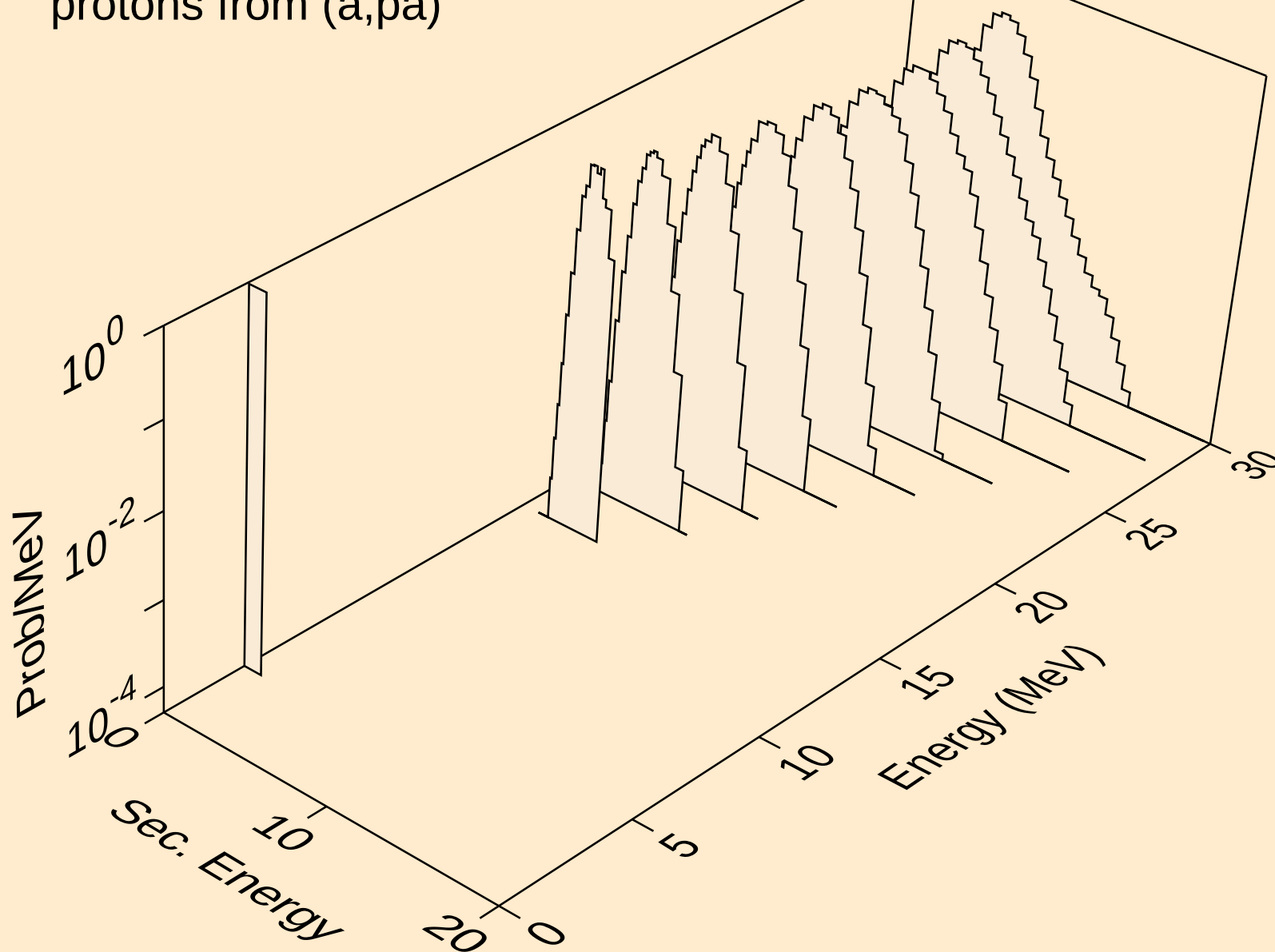
RE177 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
protons from (a,p)



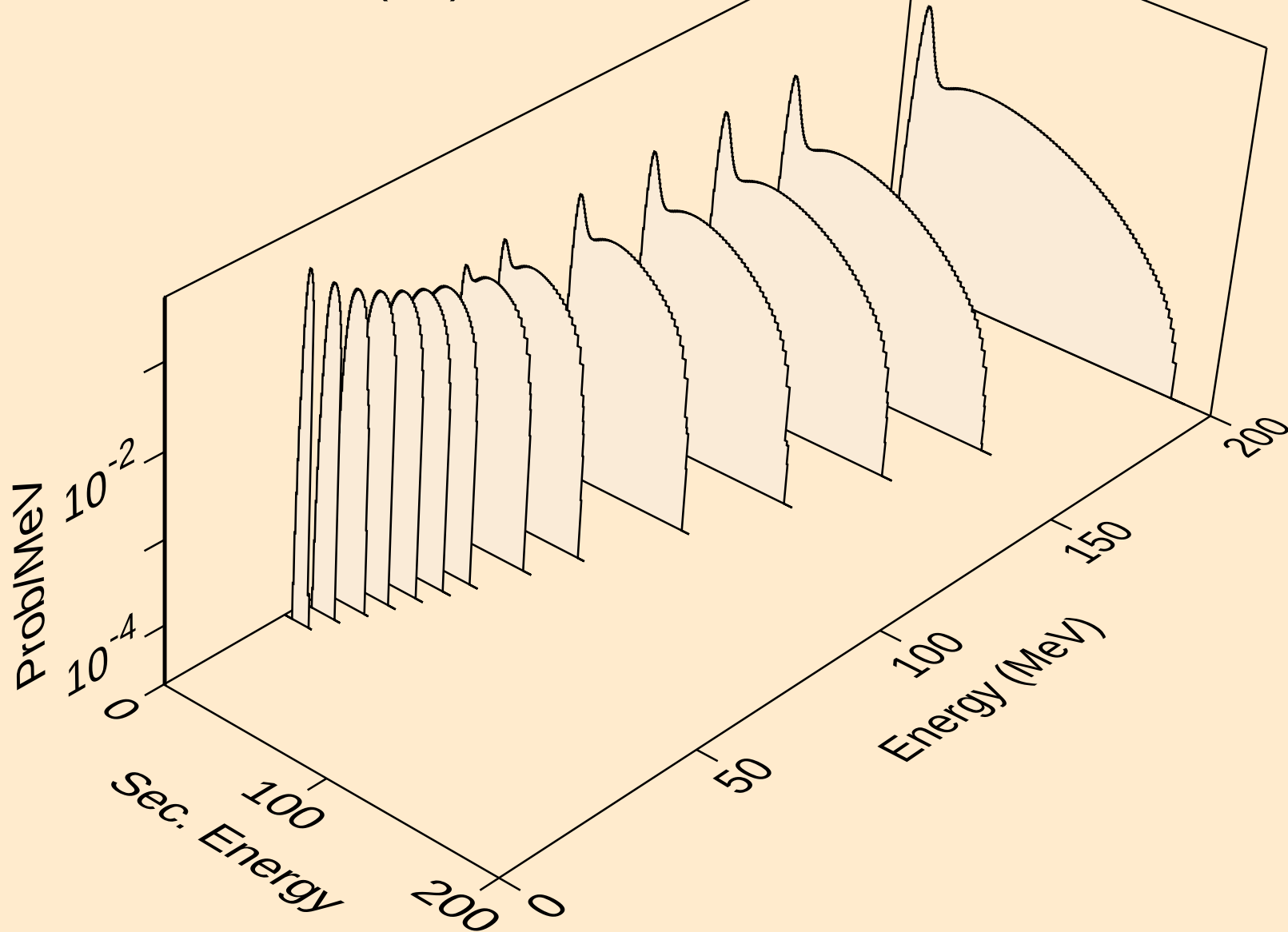
RE177 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
protons from (a,2p)



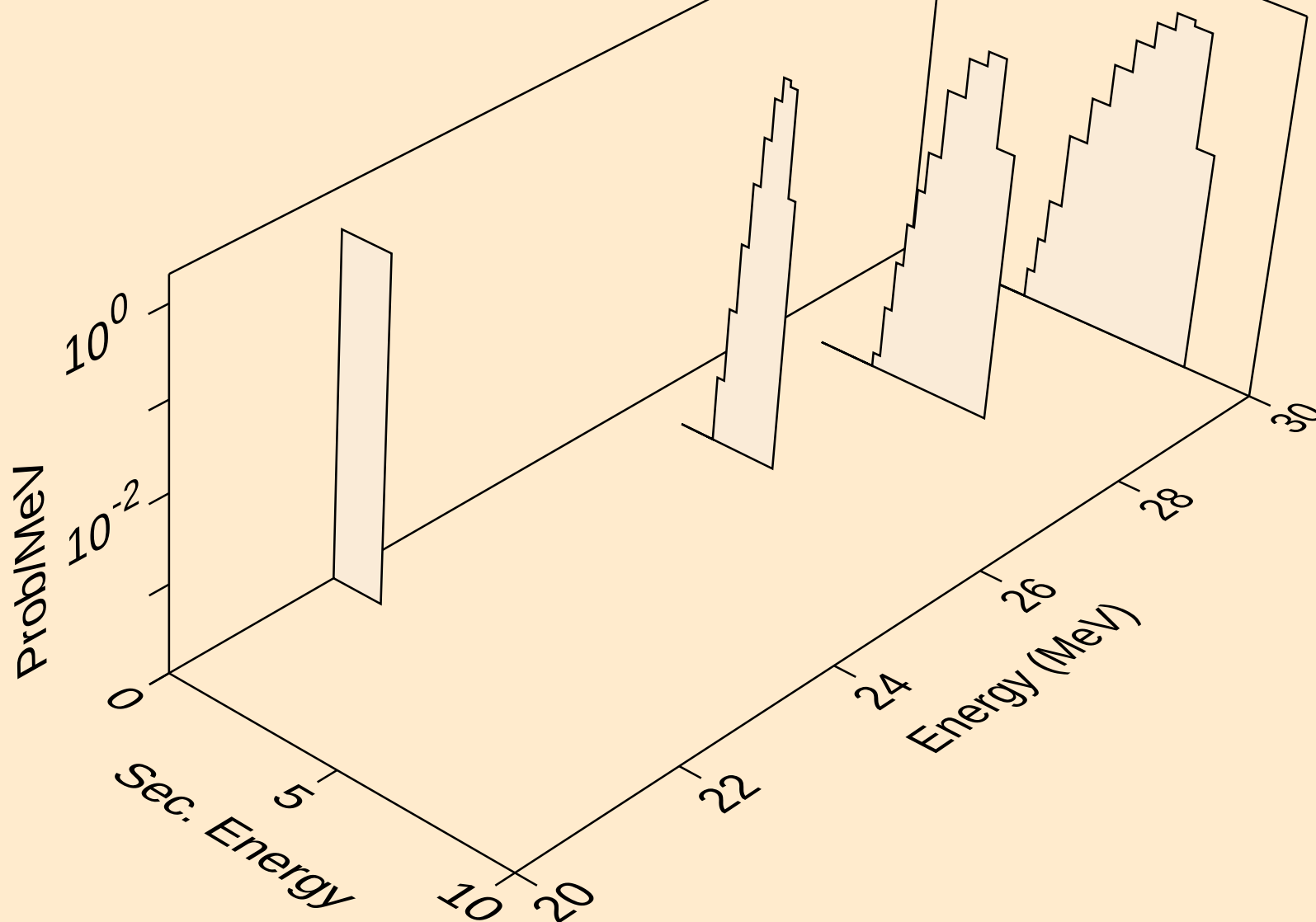
RE177 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
protons from (a,pa)



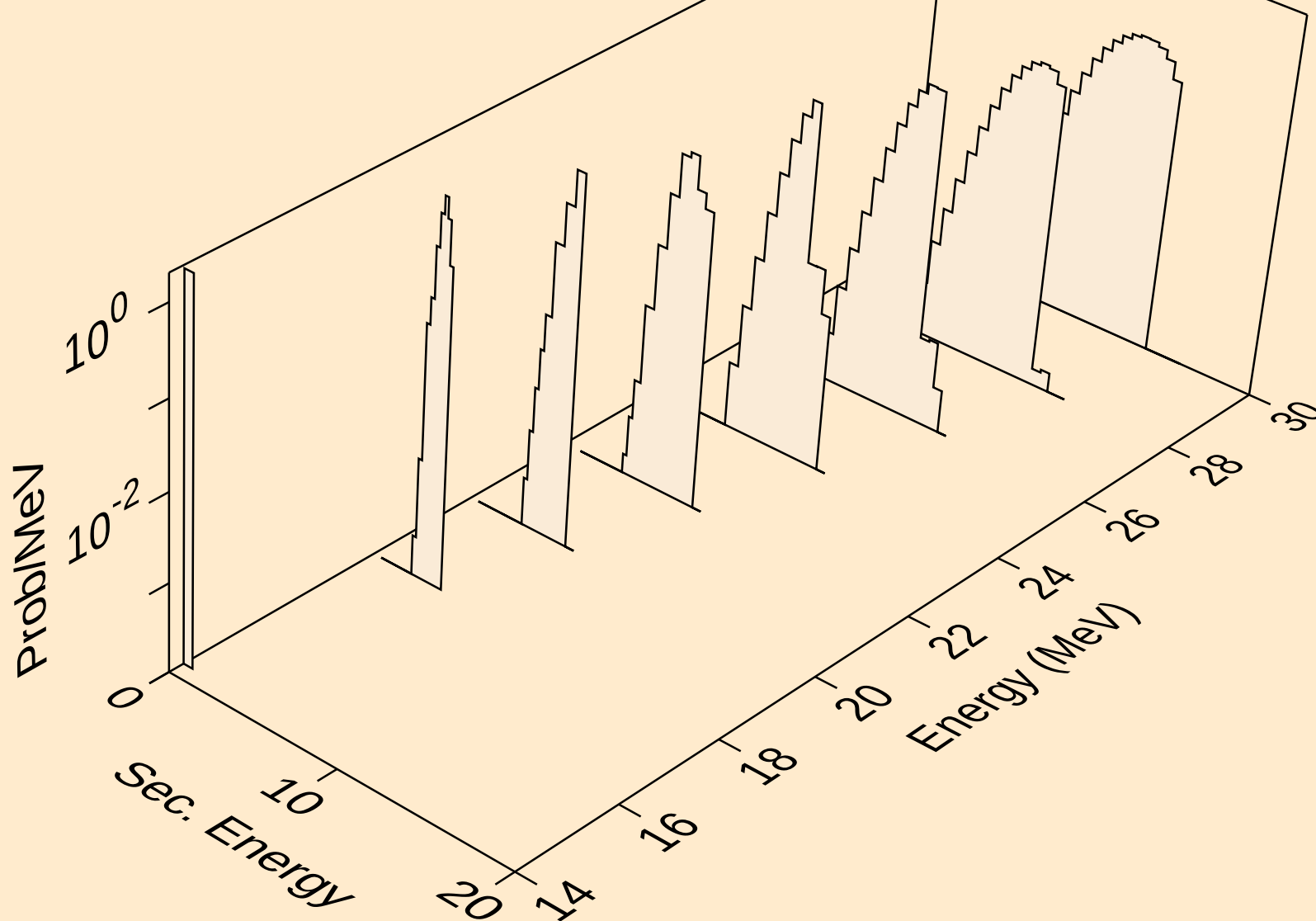
RE177 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (a,x)



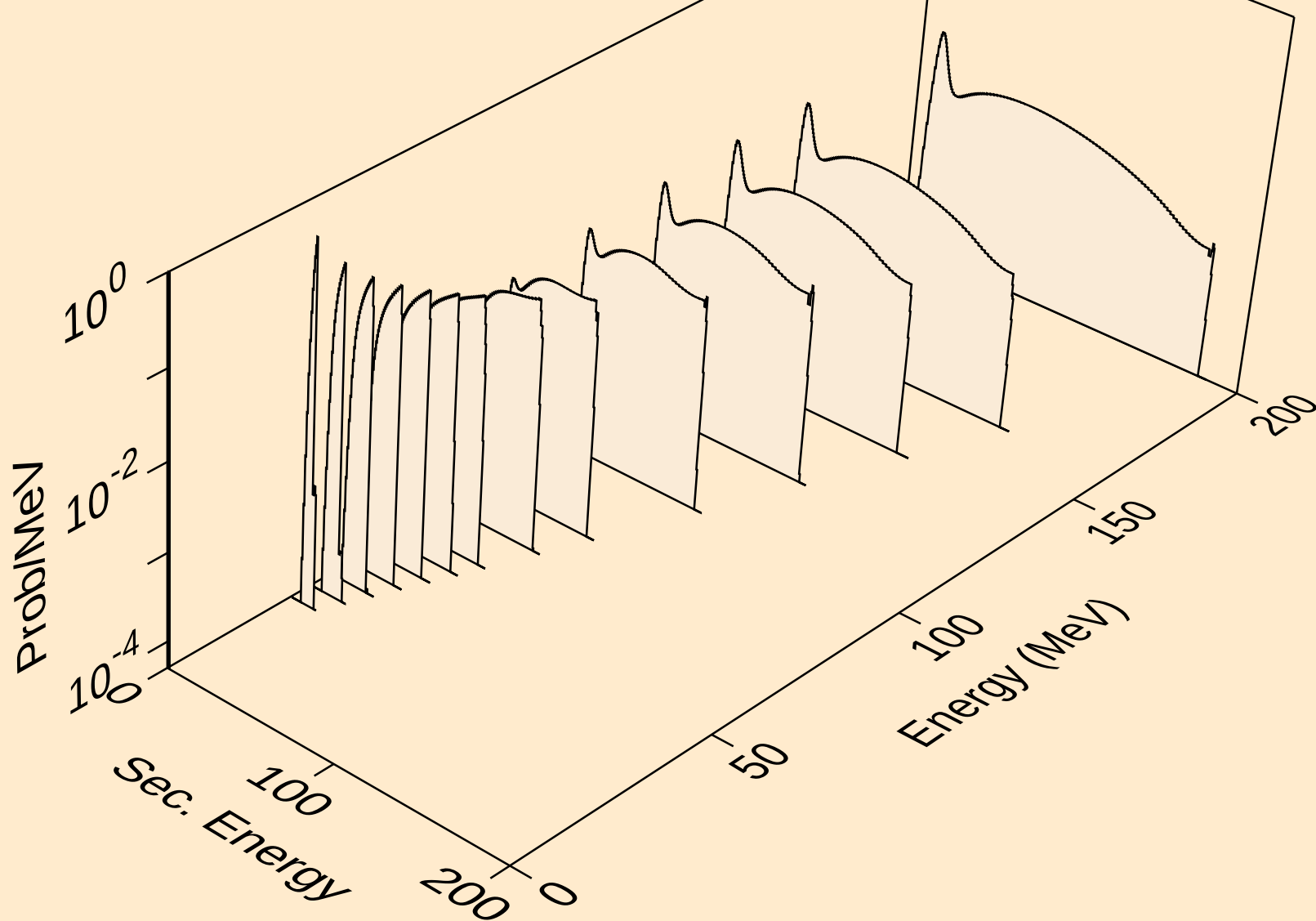
RE177 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (a,n*)d



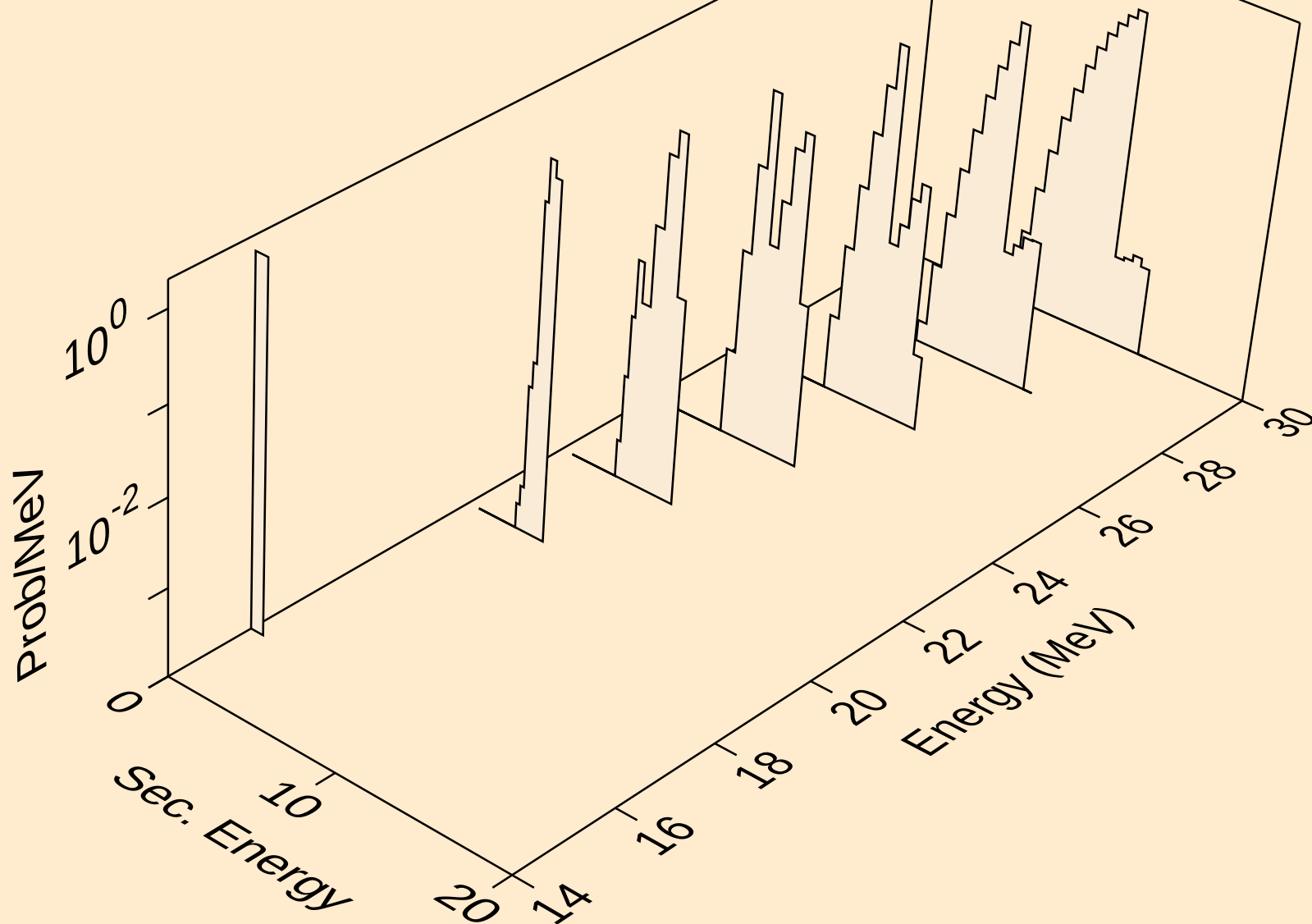
RE177 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (a,d)



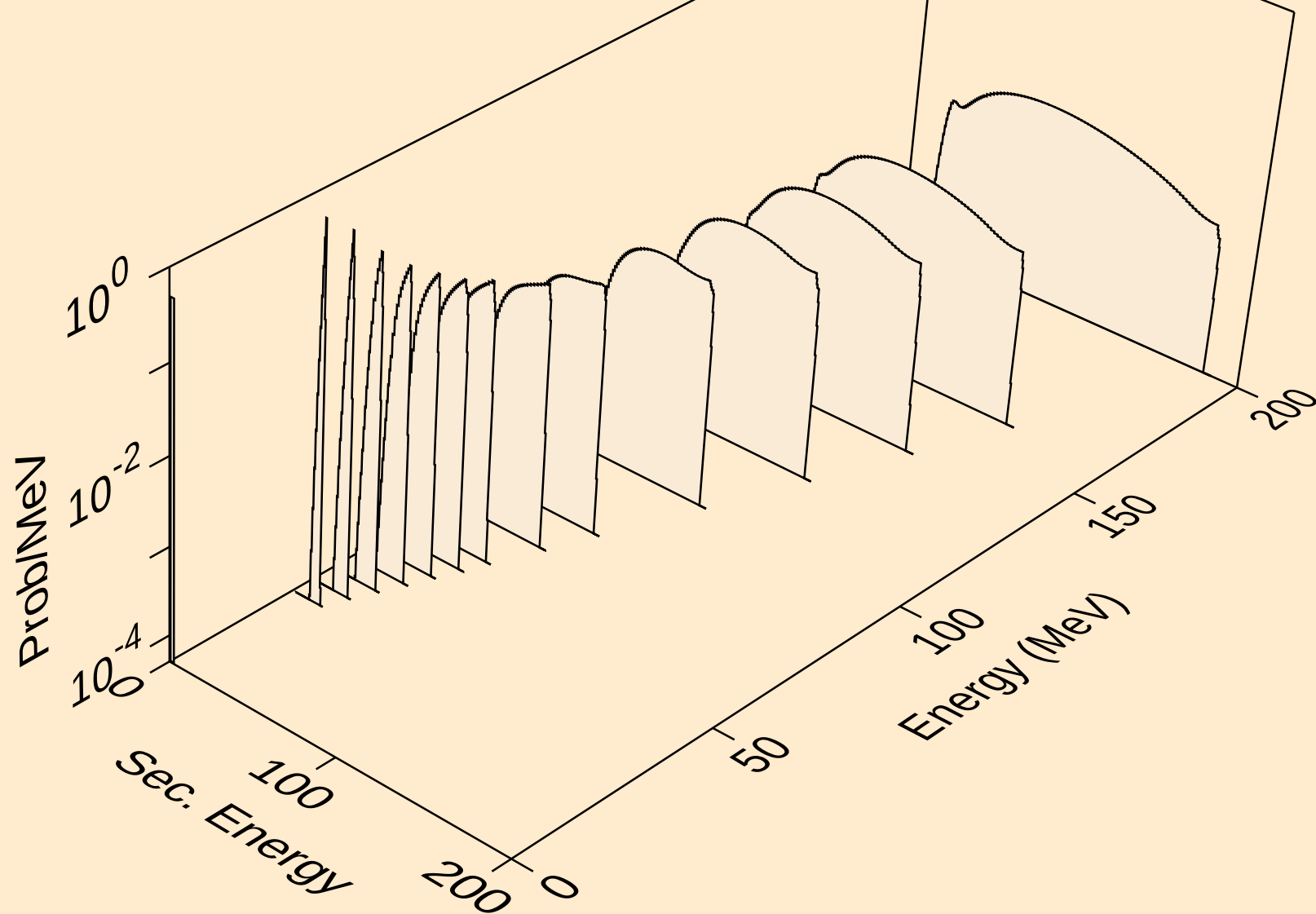
RE177 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
tritons from (a,x)



RE177 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
tritons from (a,t)



RE177 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
he3s from (a,x)



RE177 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
he3s from (a,he3)

