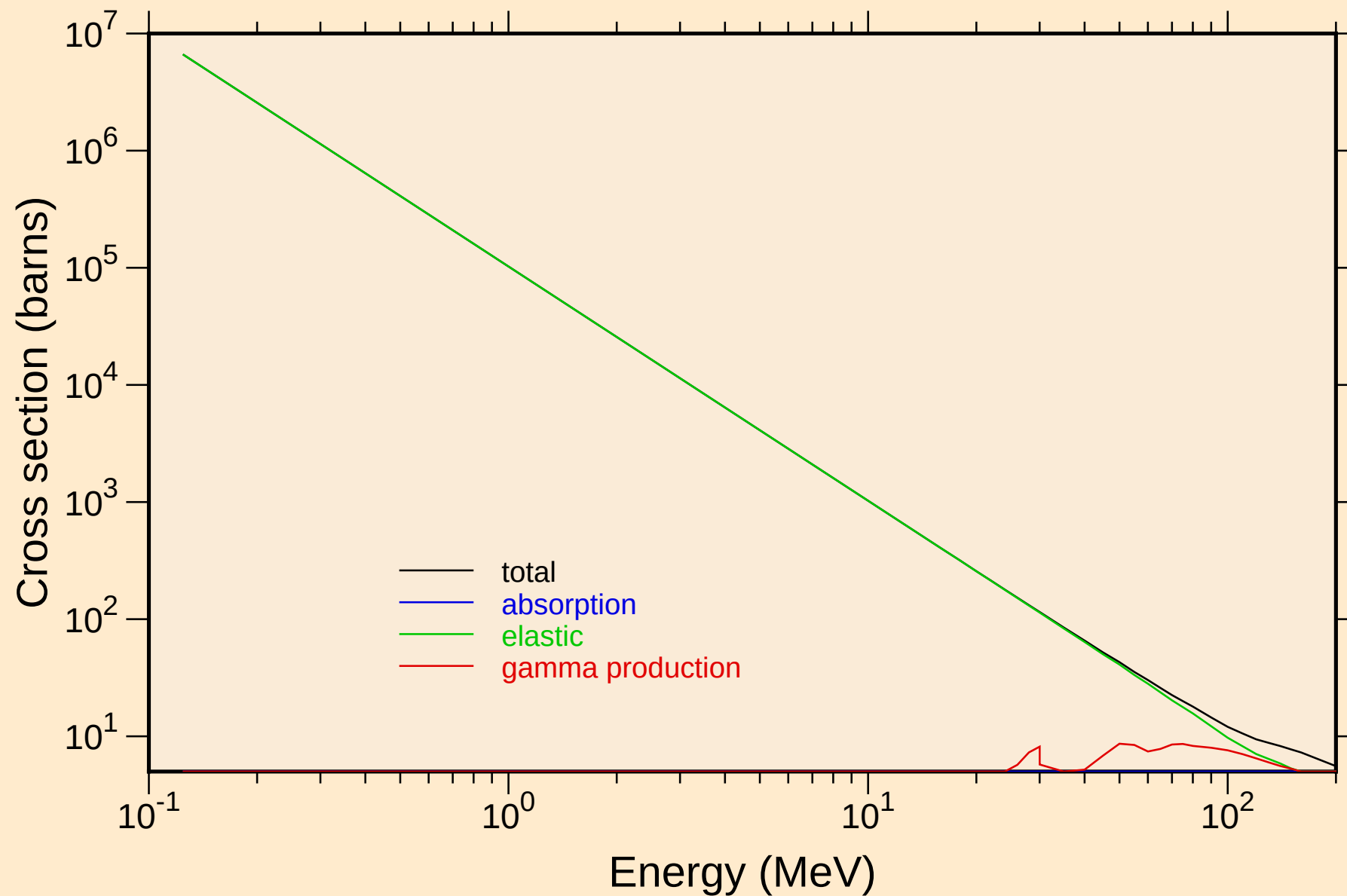


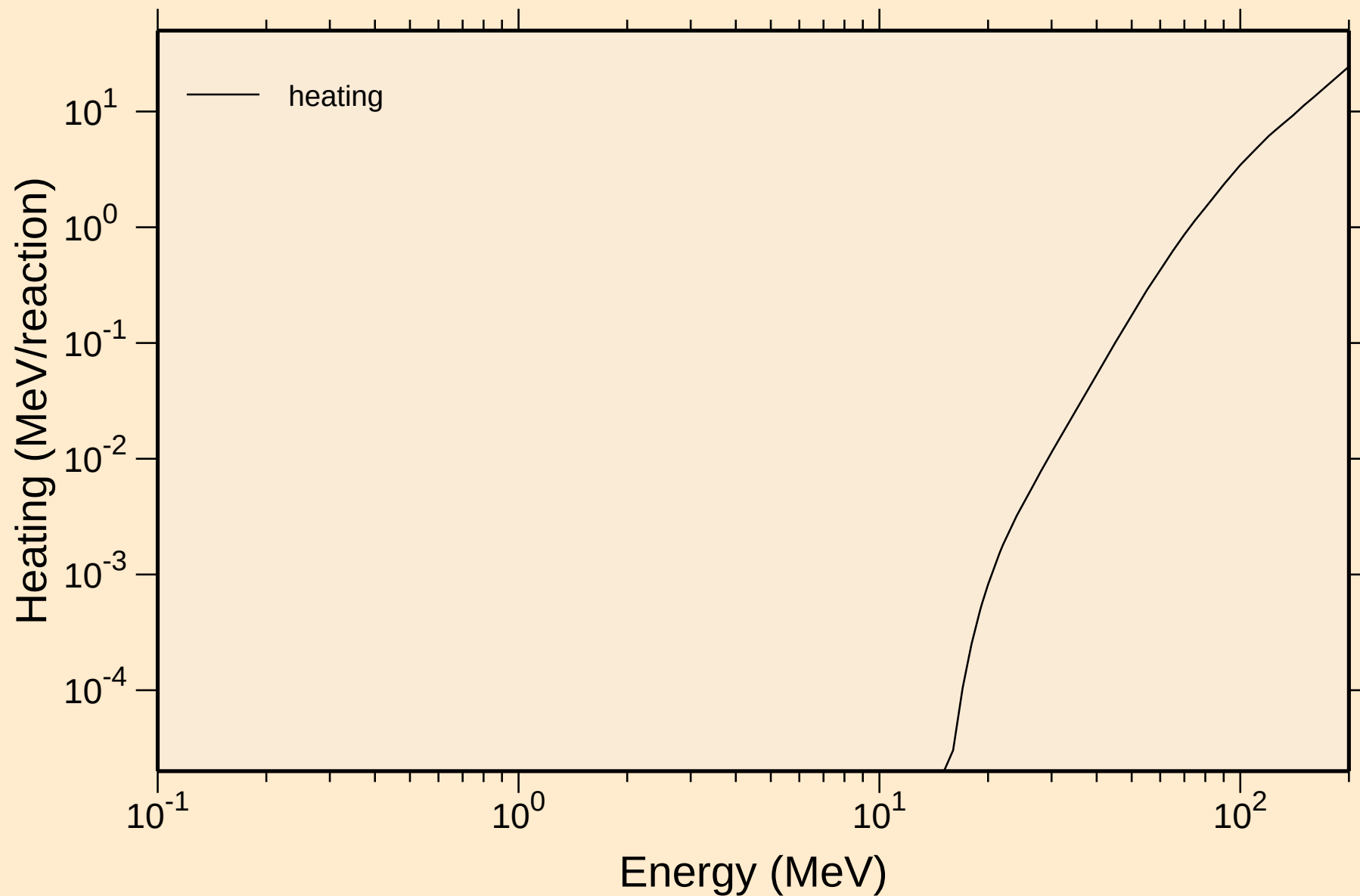
EU151 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Principal cross sections



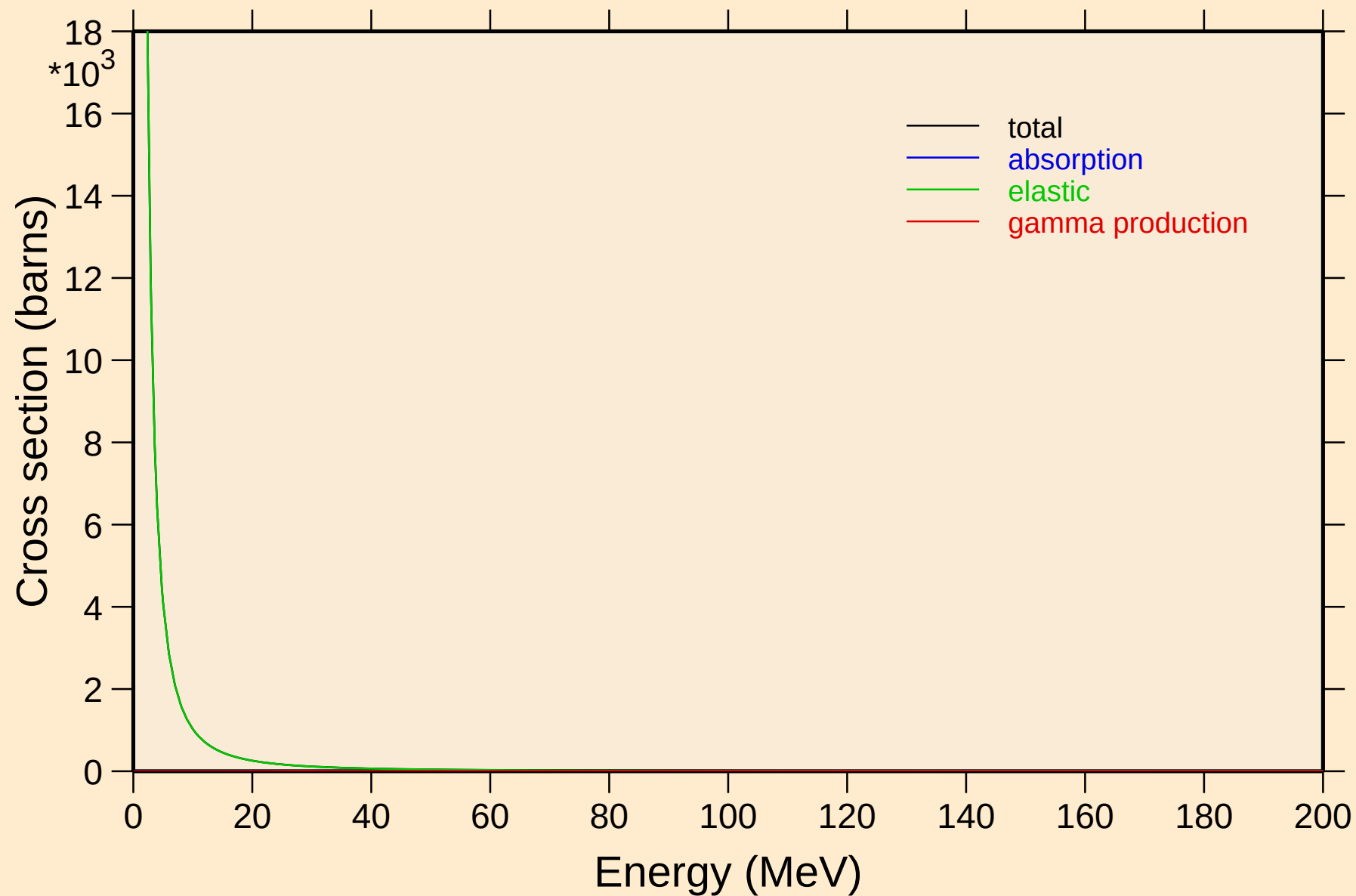
EU151 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Heating



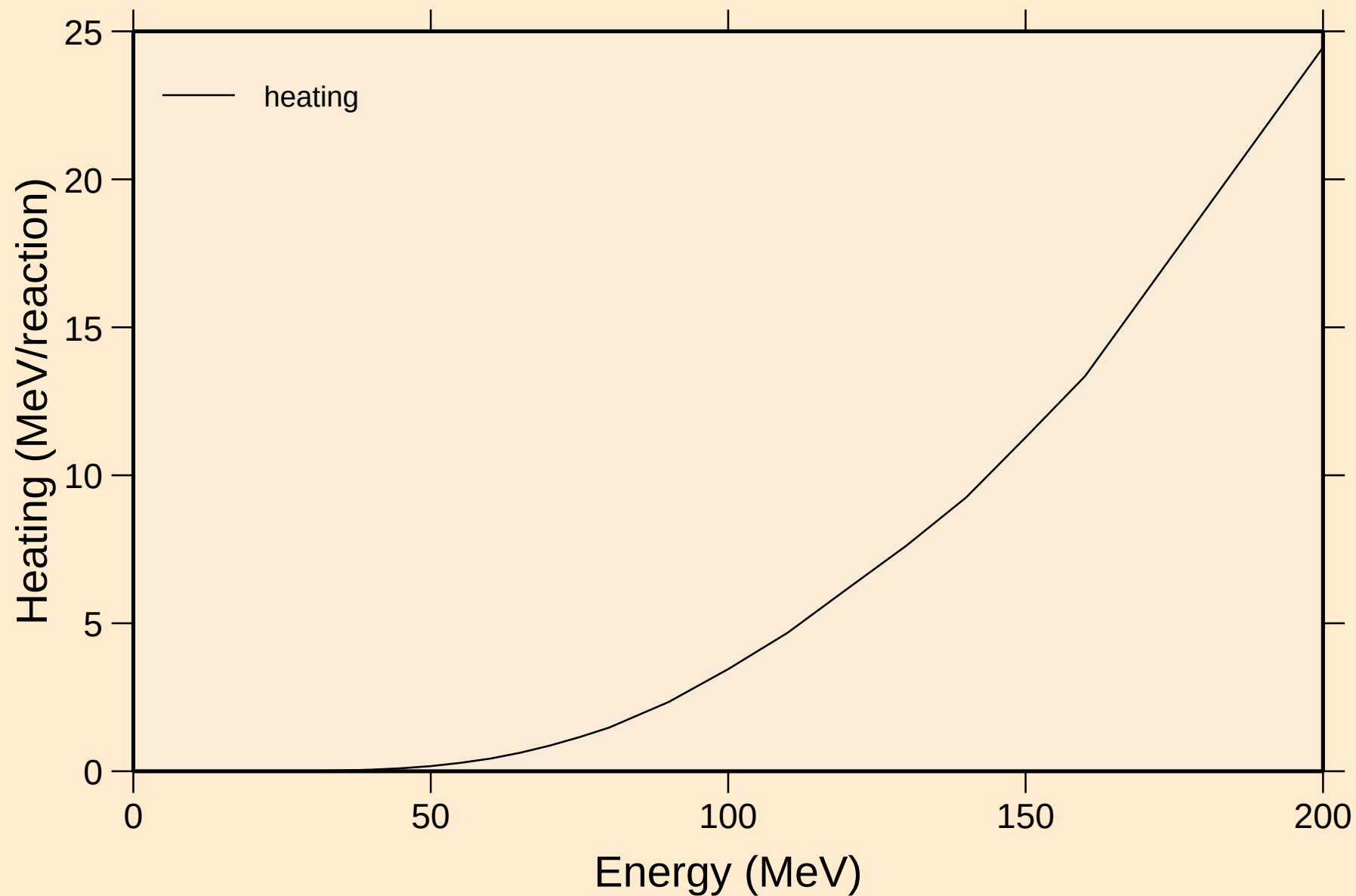
EU151 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Principal cross sections



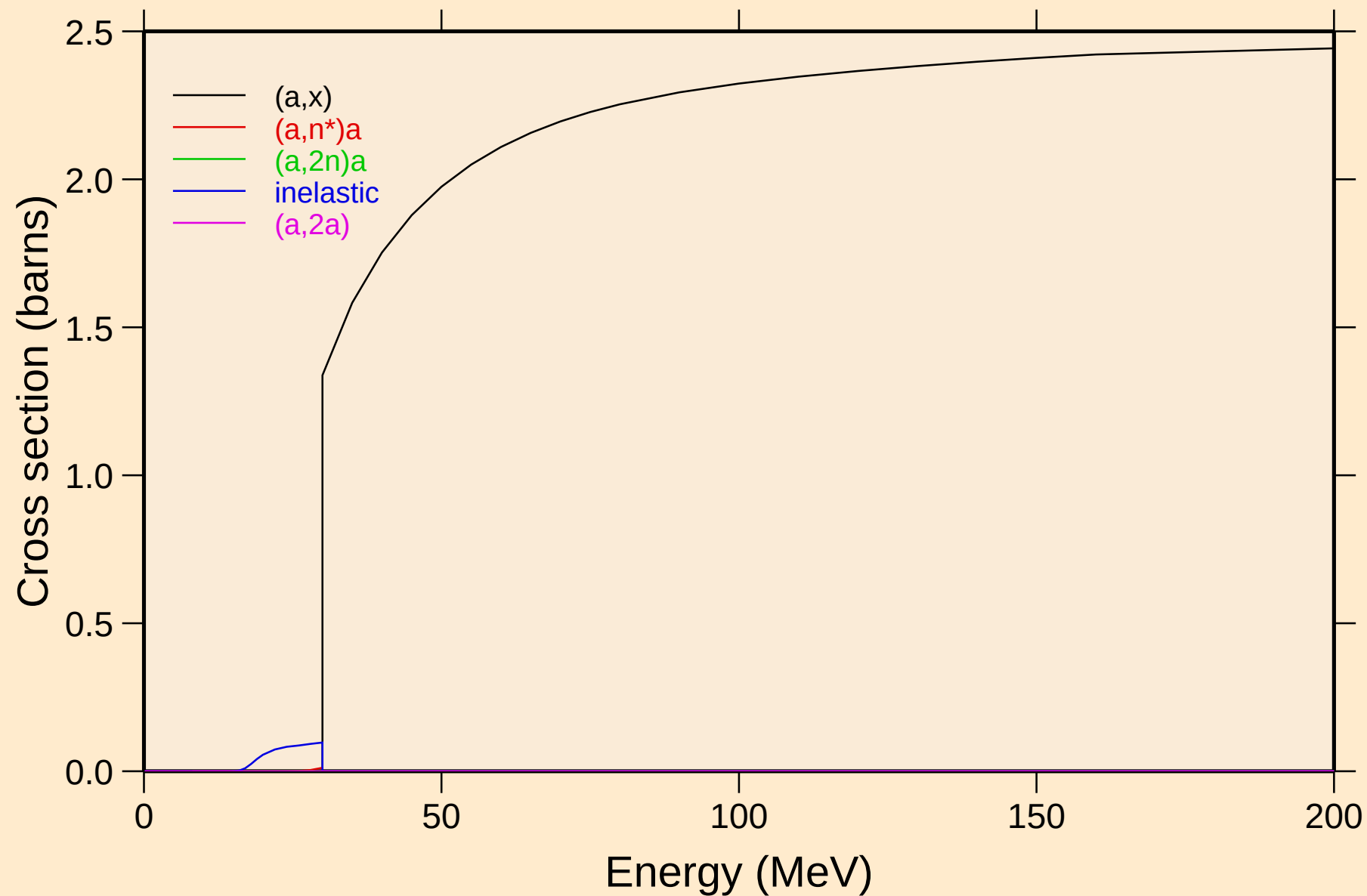
EU151 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Heating



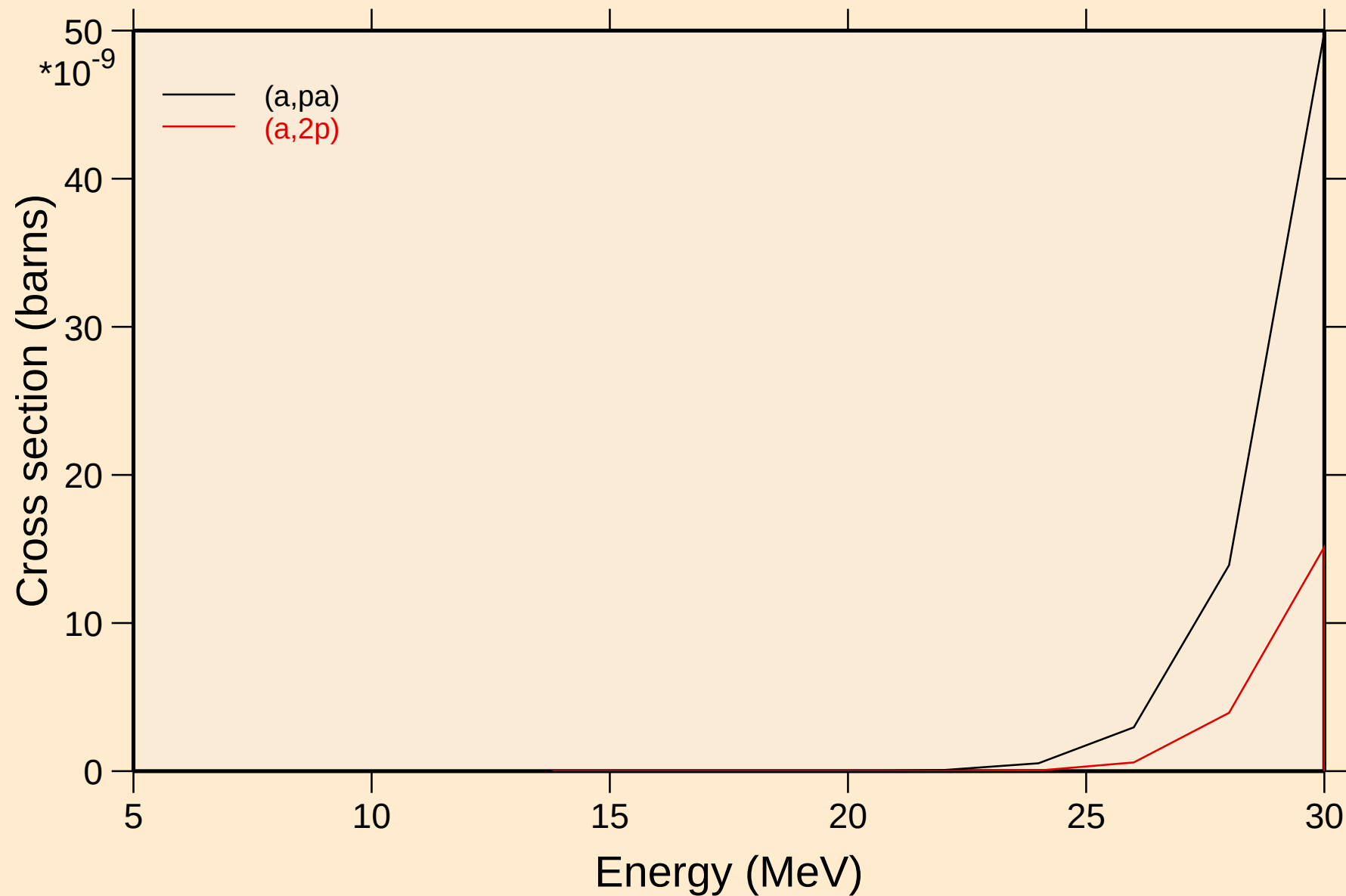
EU151 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions



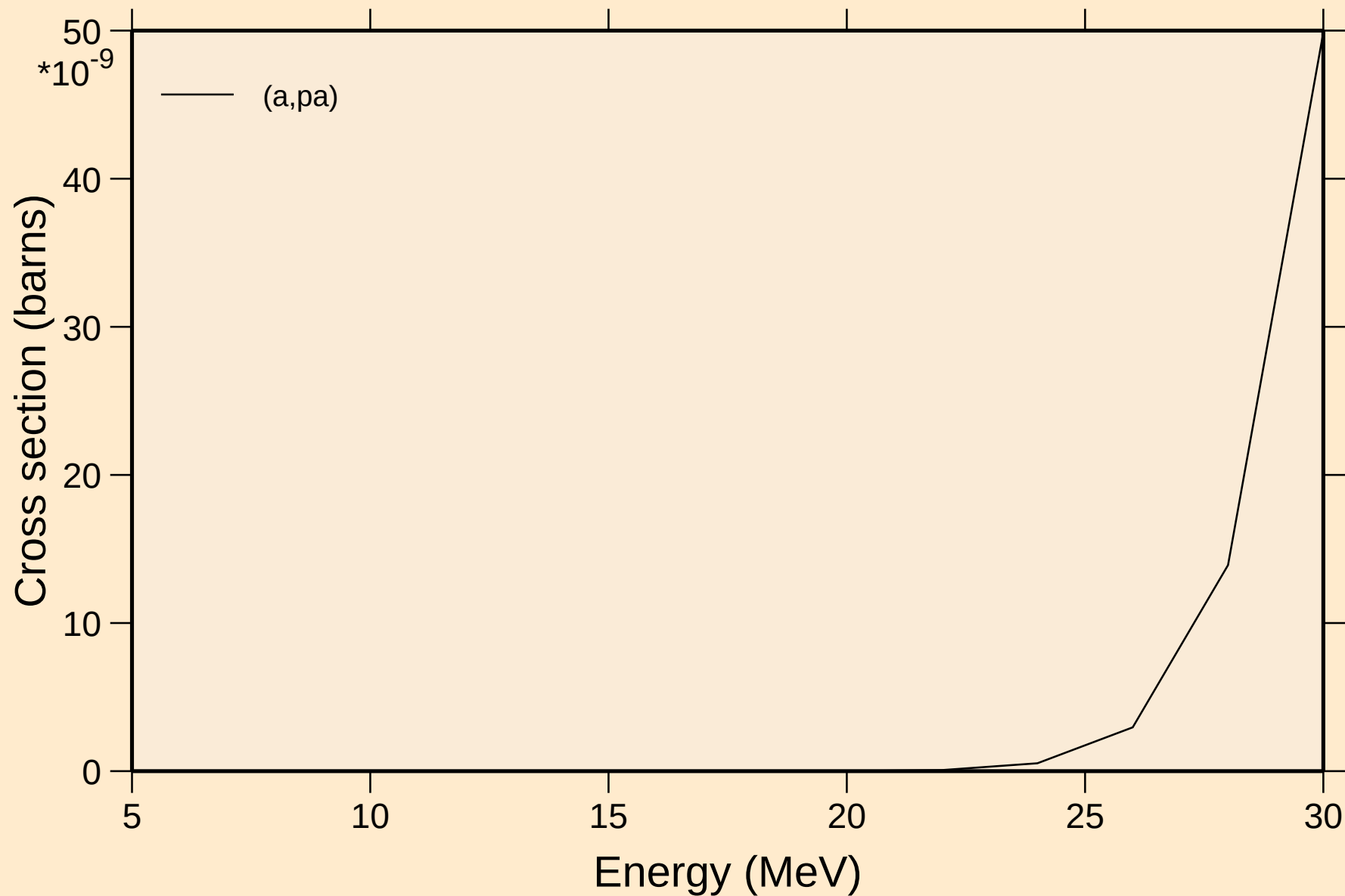
EU151 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions

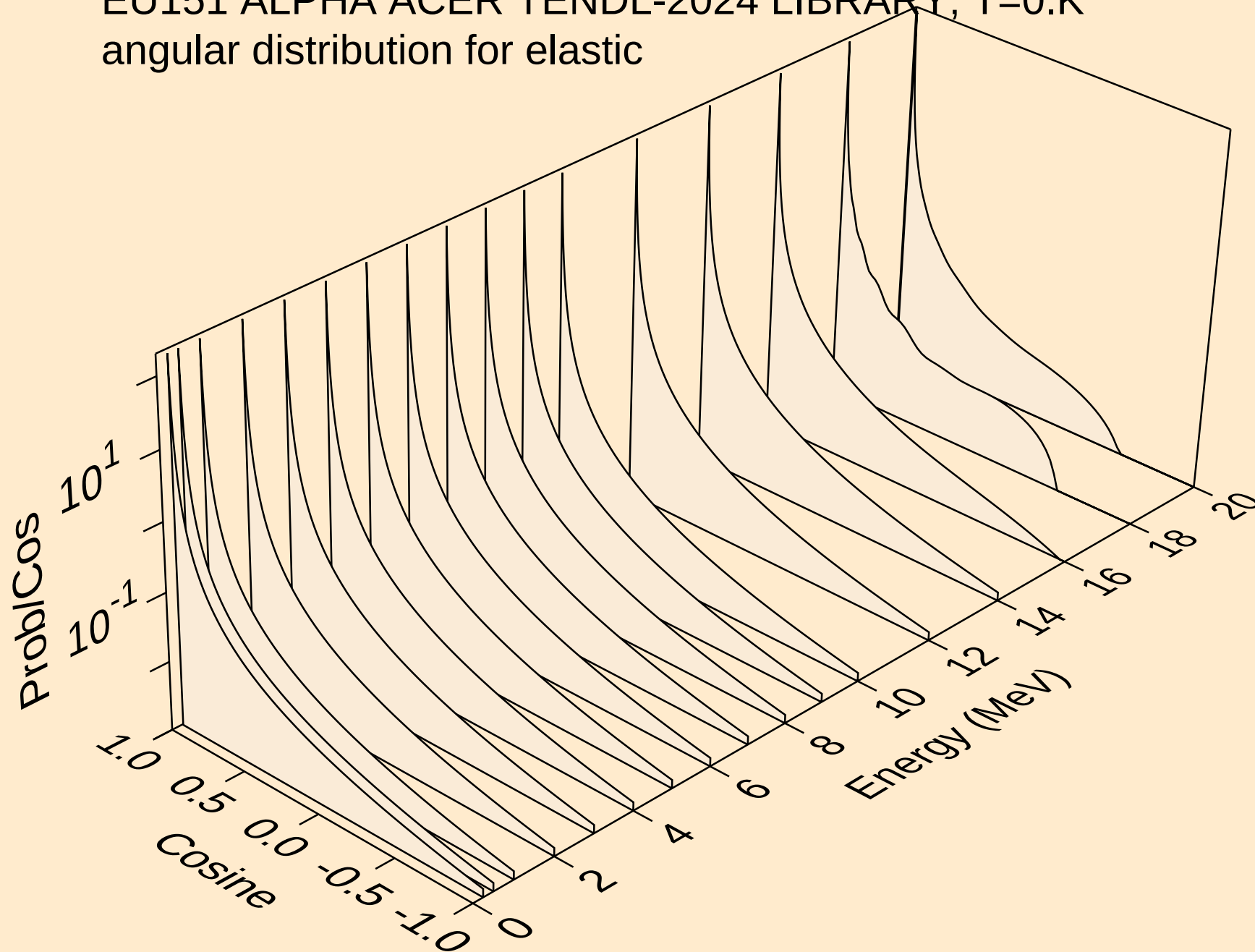


EU151 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

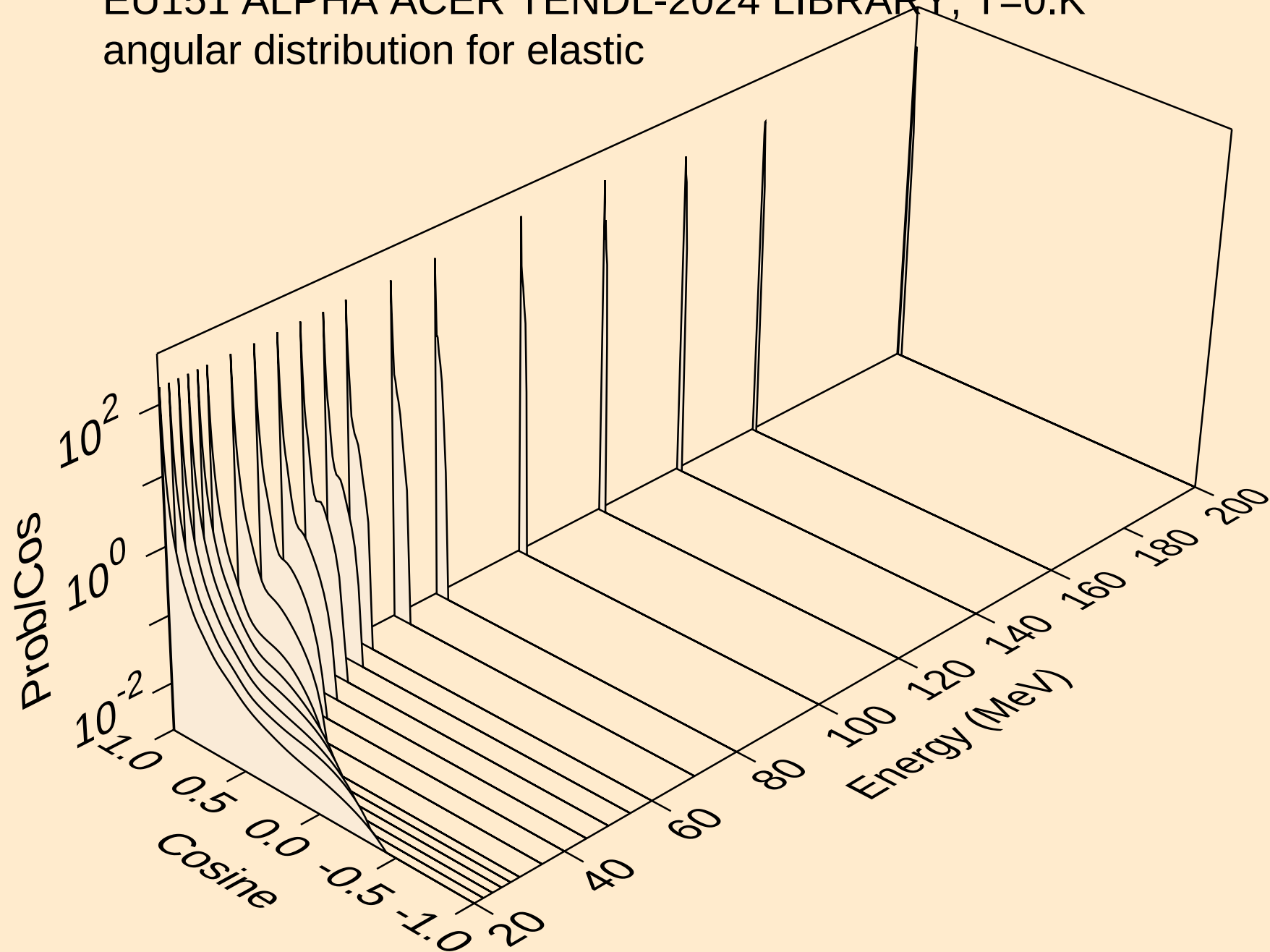
Threshold reactions



EU151 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic

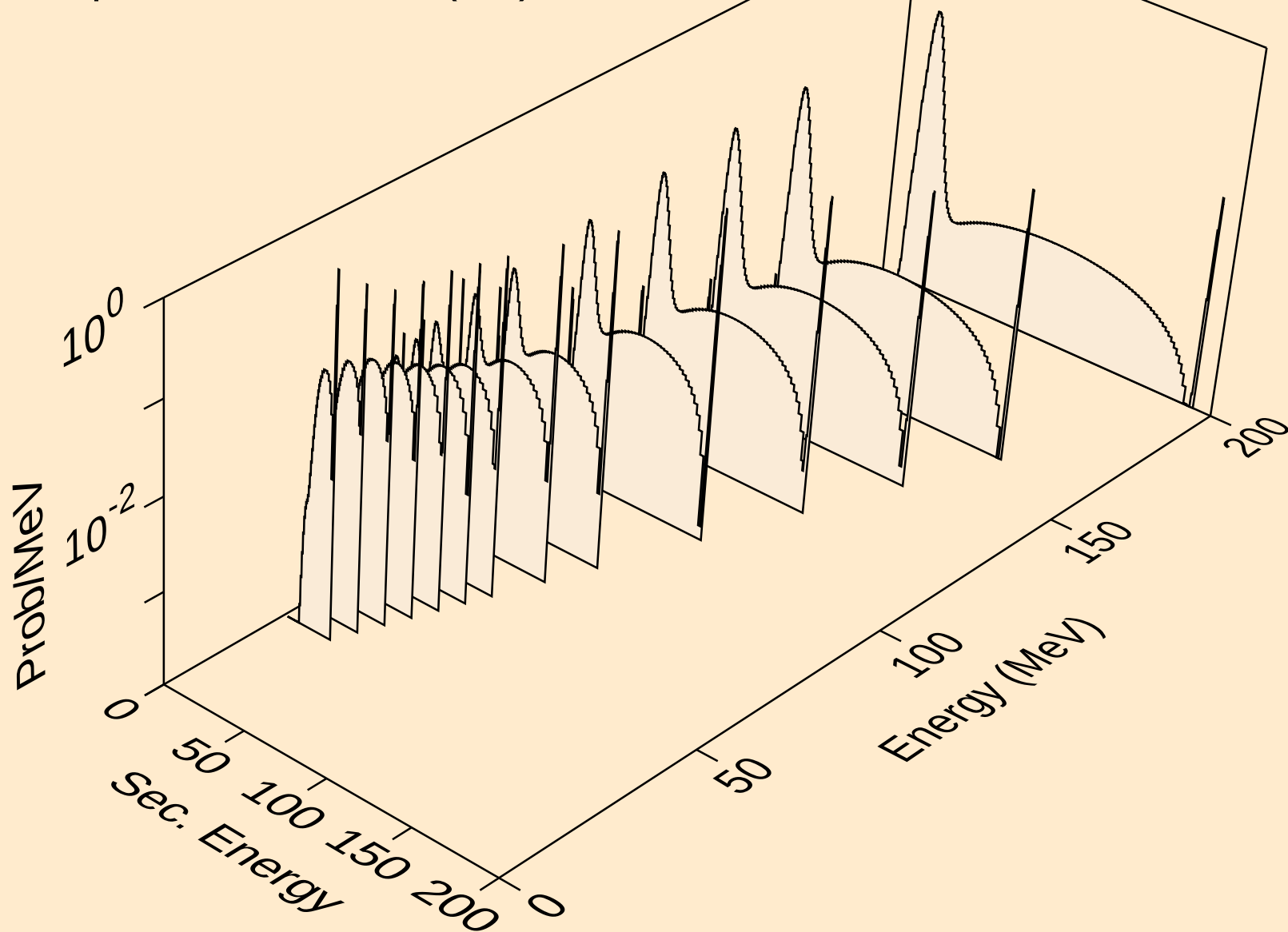


EU151 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic



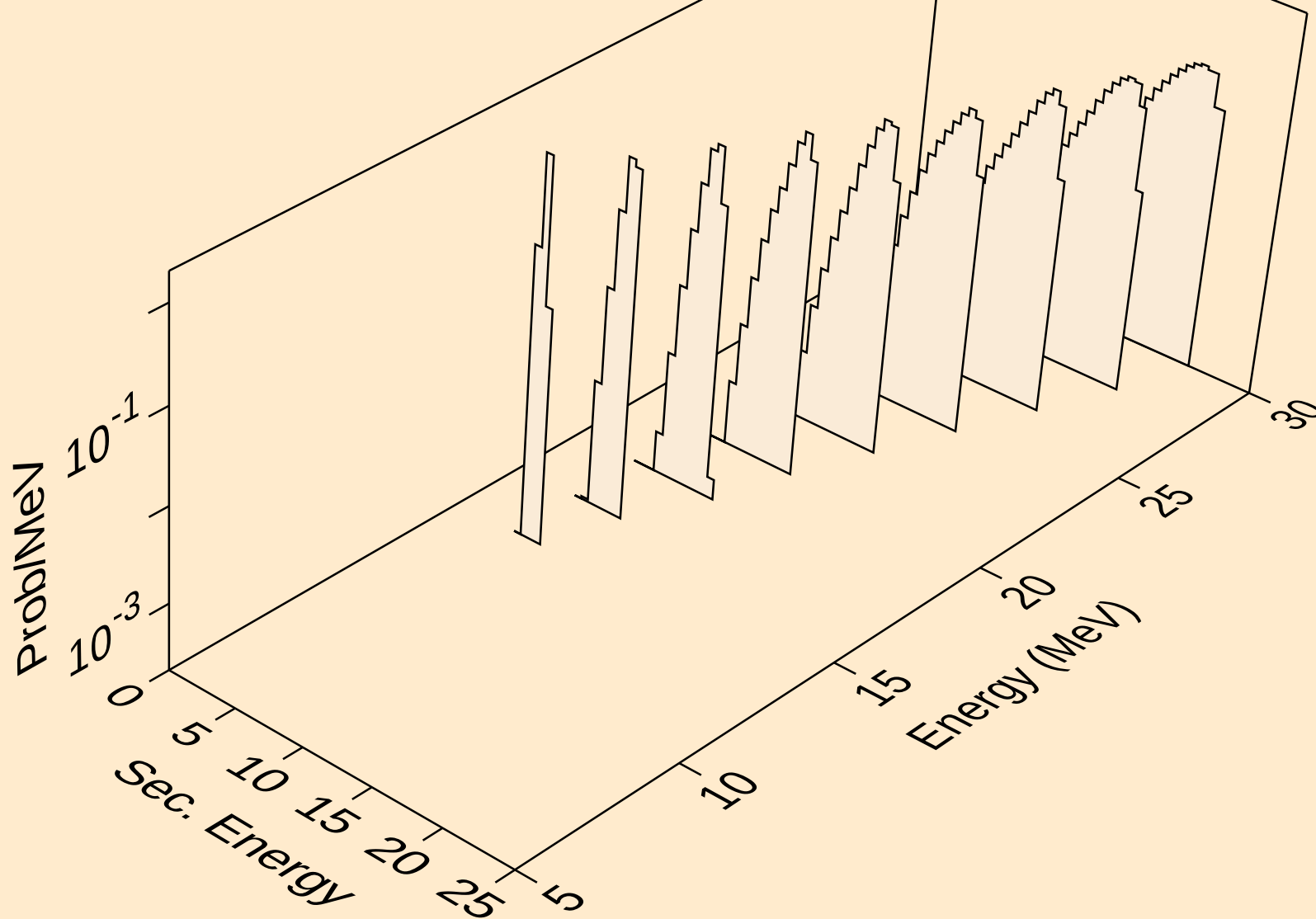
EU151 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Alpha emission for (a,x)



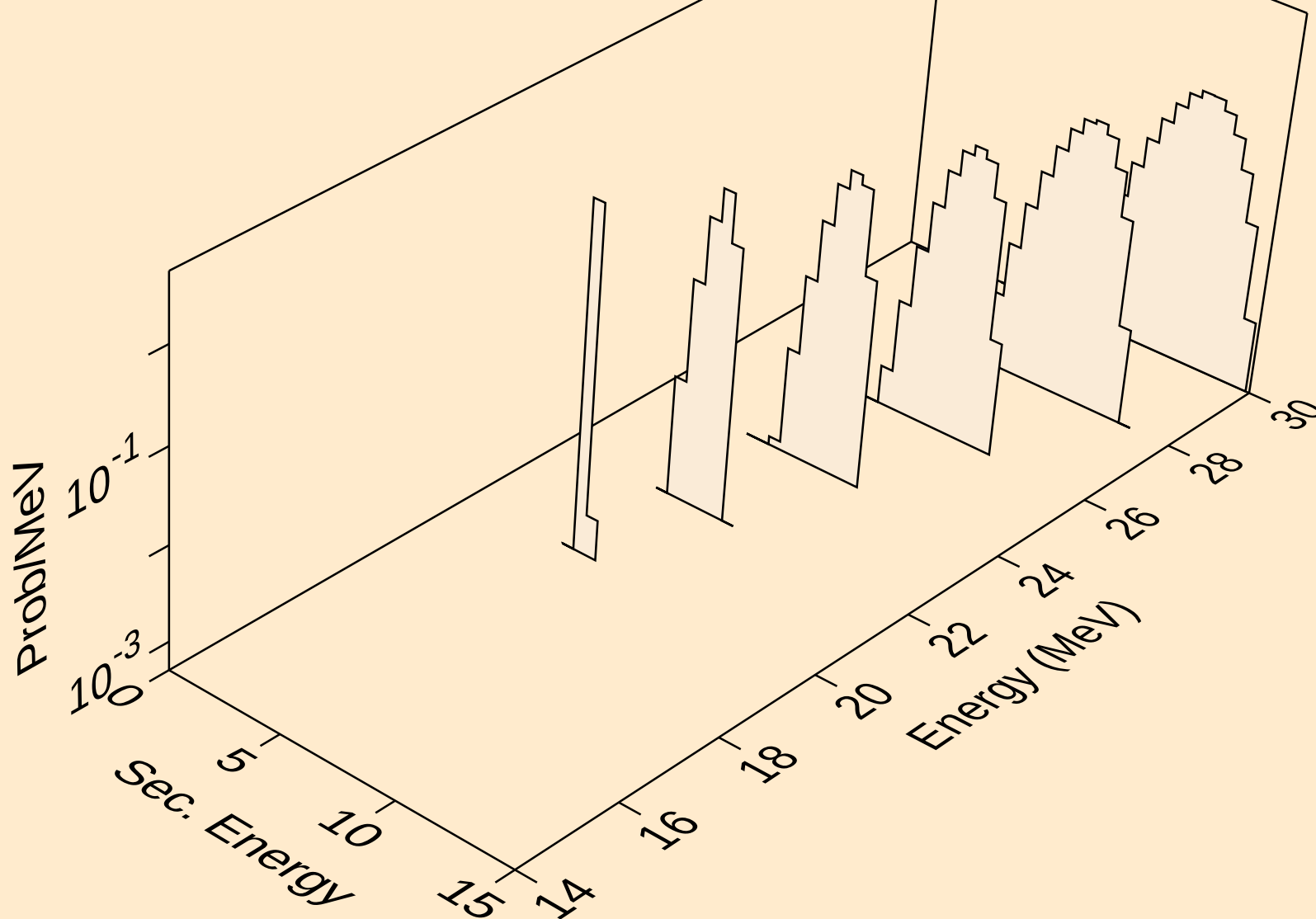
EU151 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Alpha emission for (a,n*)a



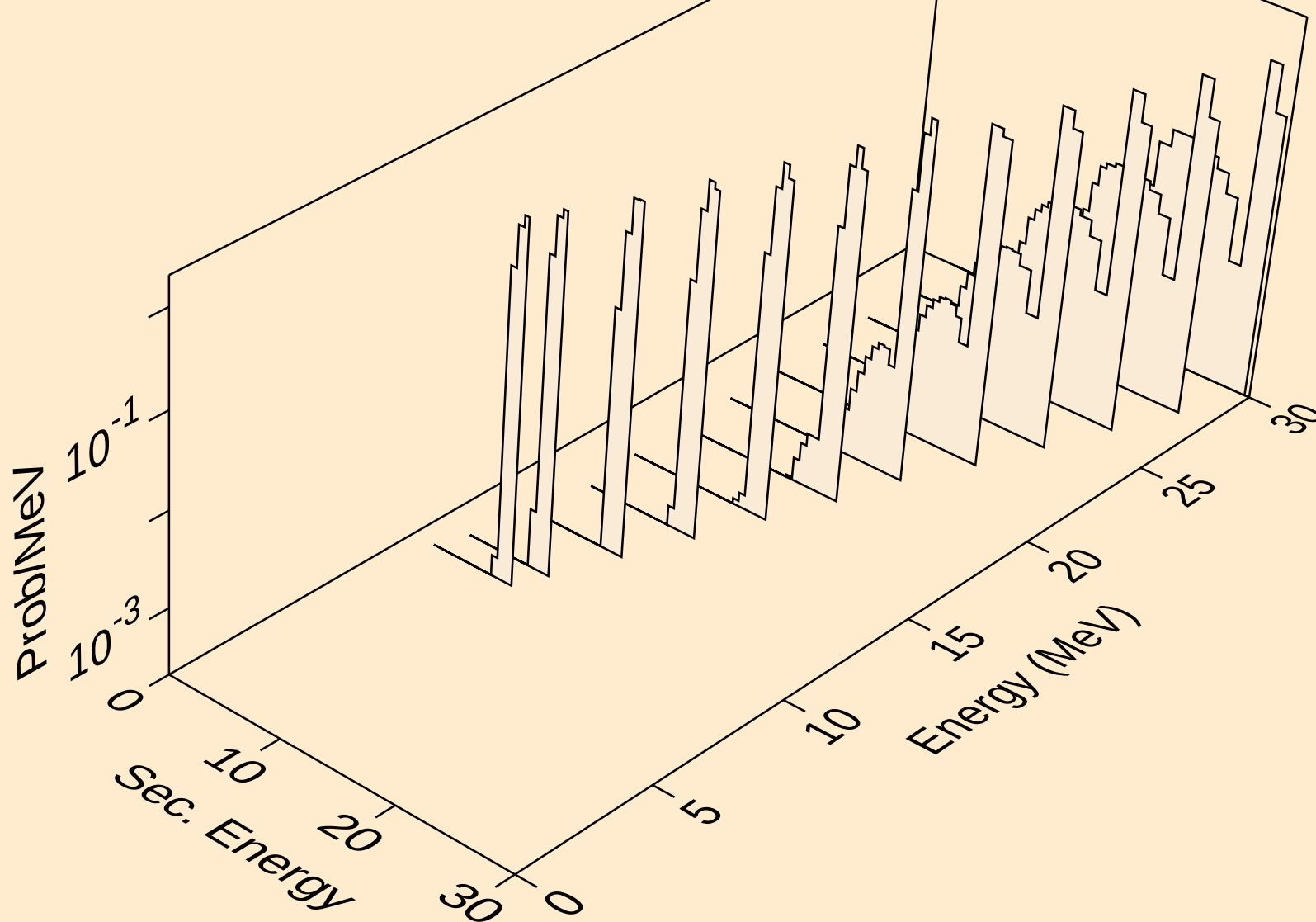
EU151 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Alpha emission for (a,2n)a

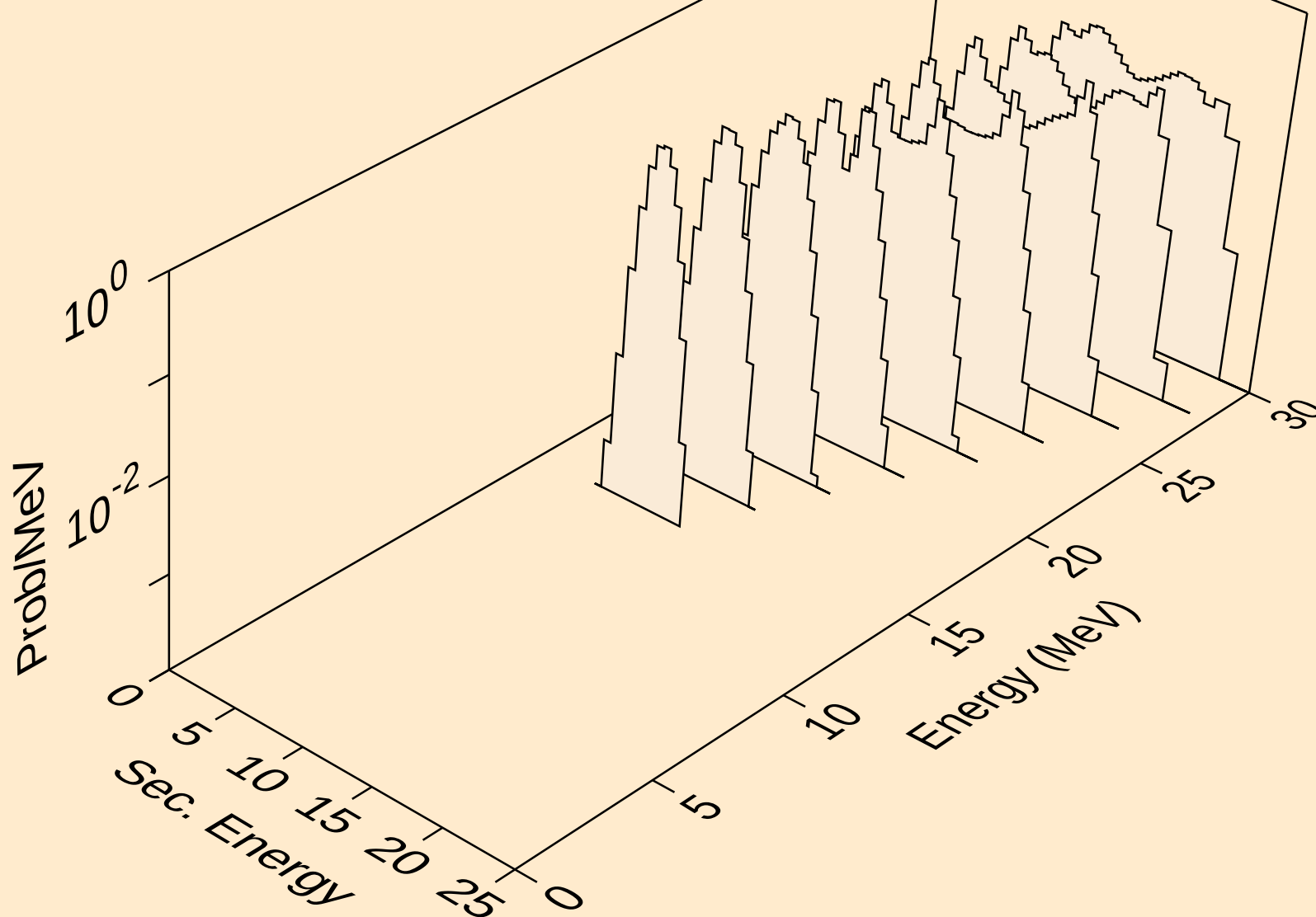


EU151 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

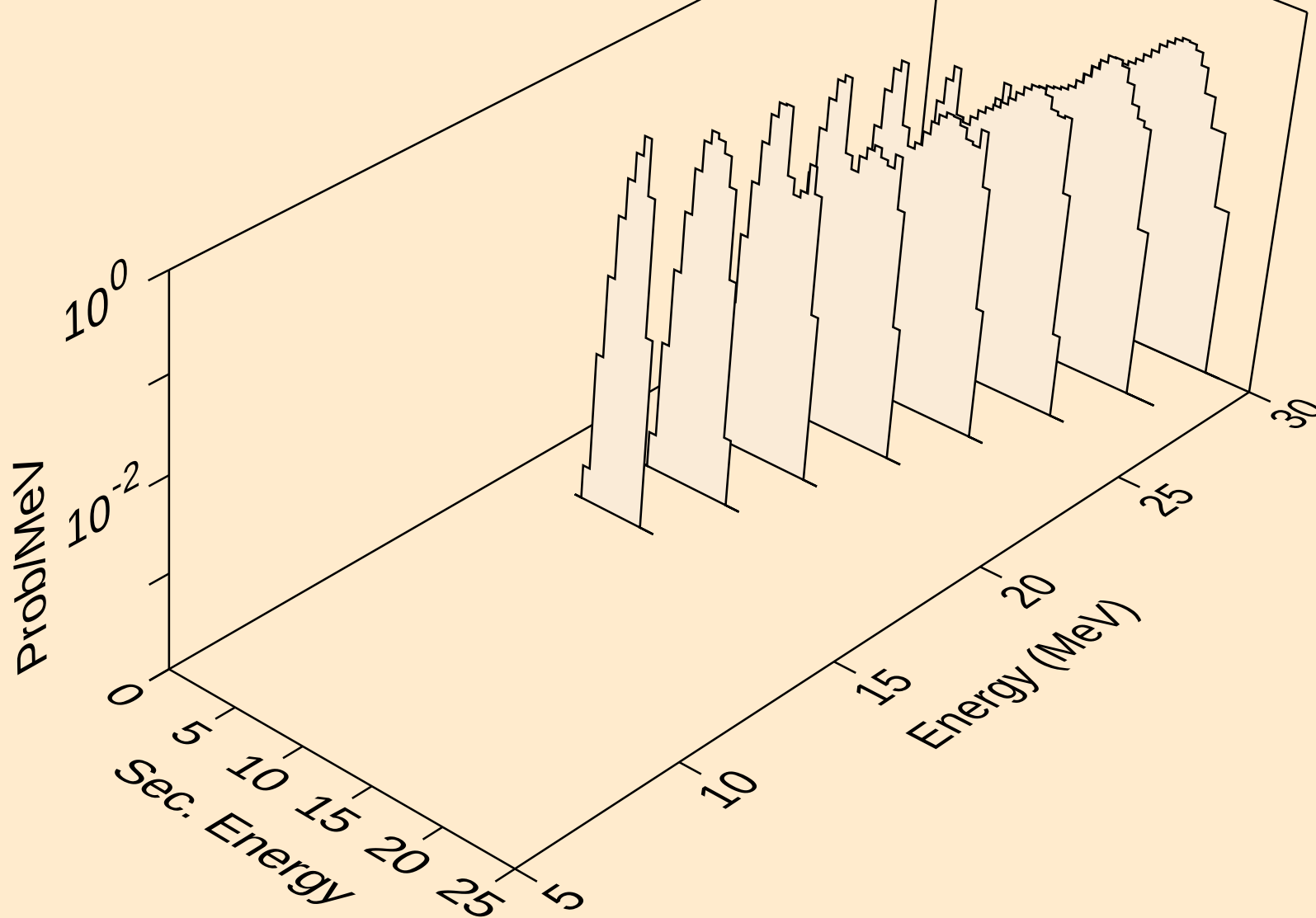
Alpha emission for inelastic



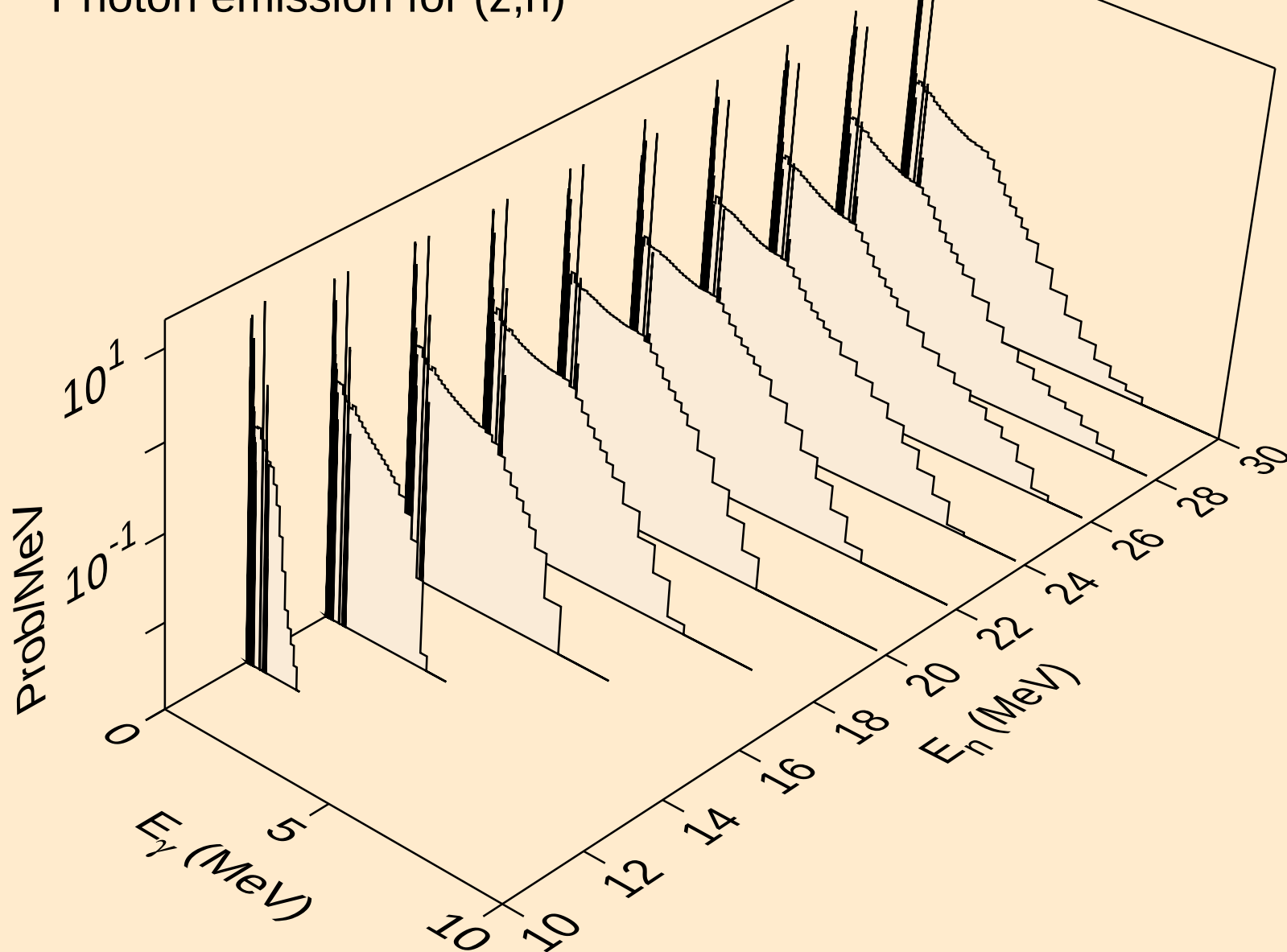
EU151 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Alpha emission for (a,2a)



EU151 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Alpha emission for (a,pa)

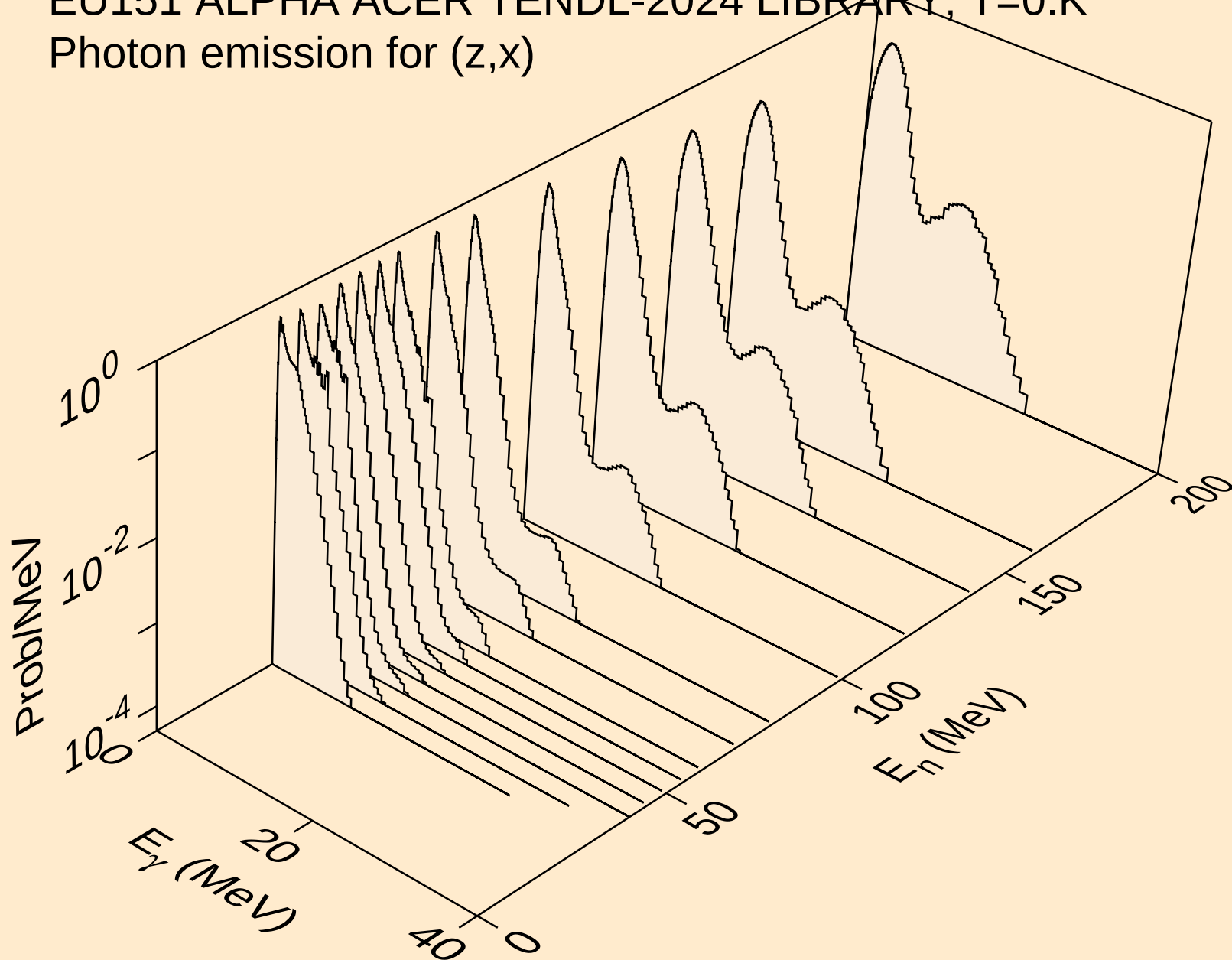


EU151 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (z,n)

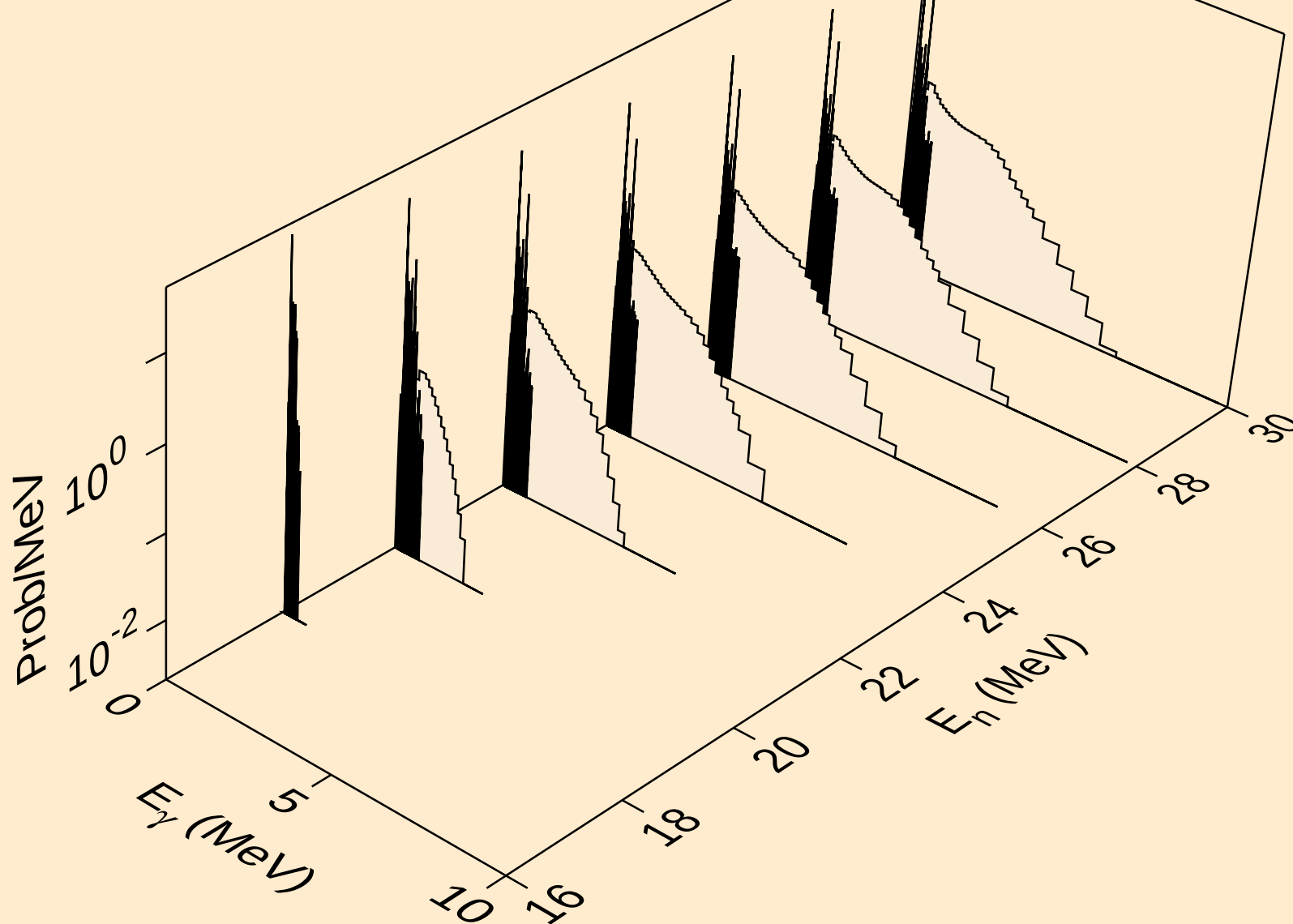


EU151 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

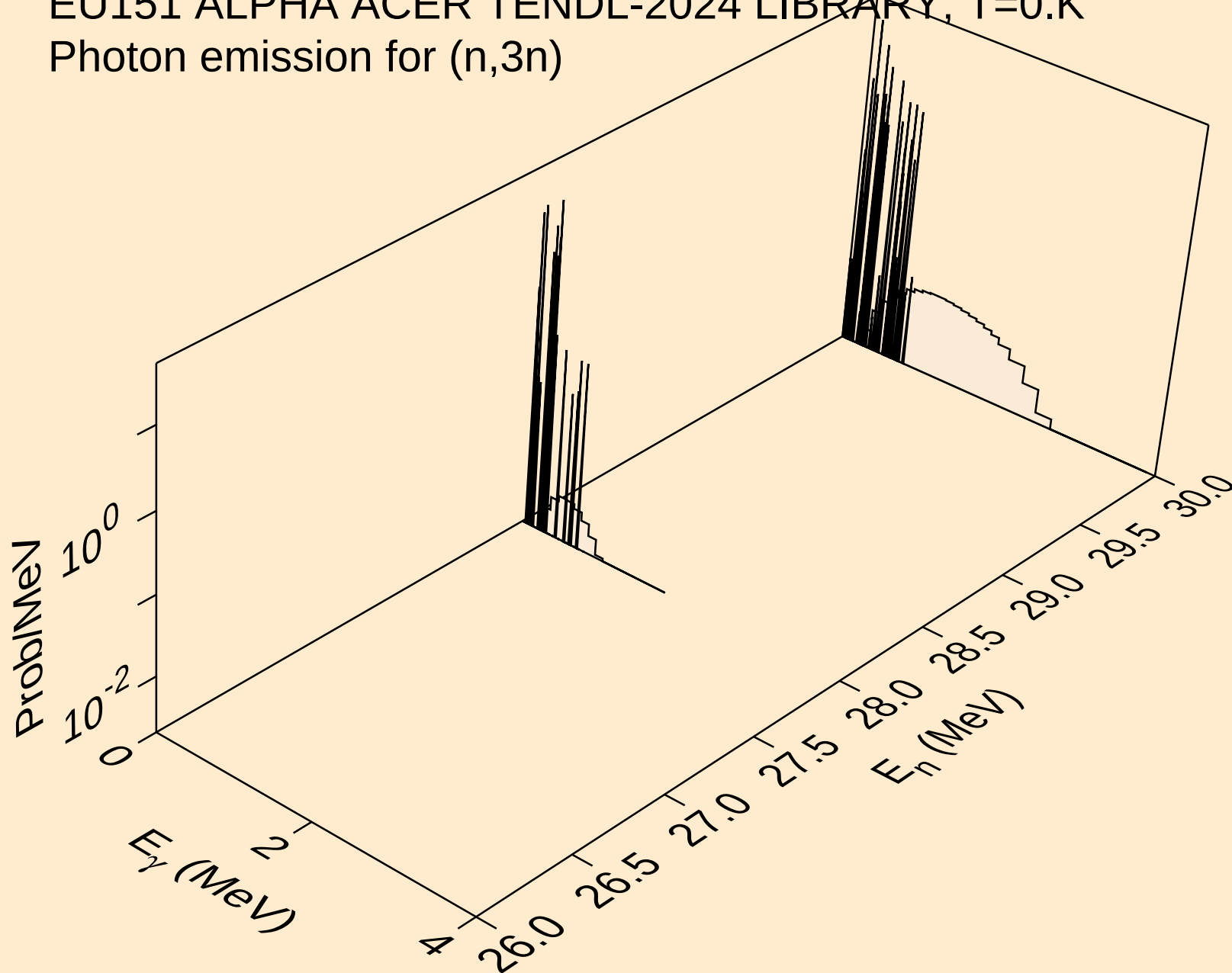
Photon emission for (z,x)



EU151 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2n)

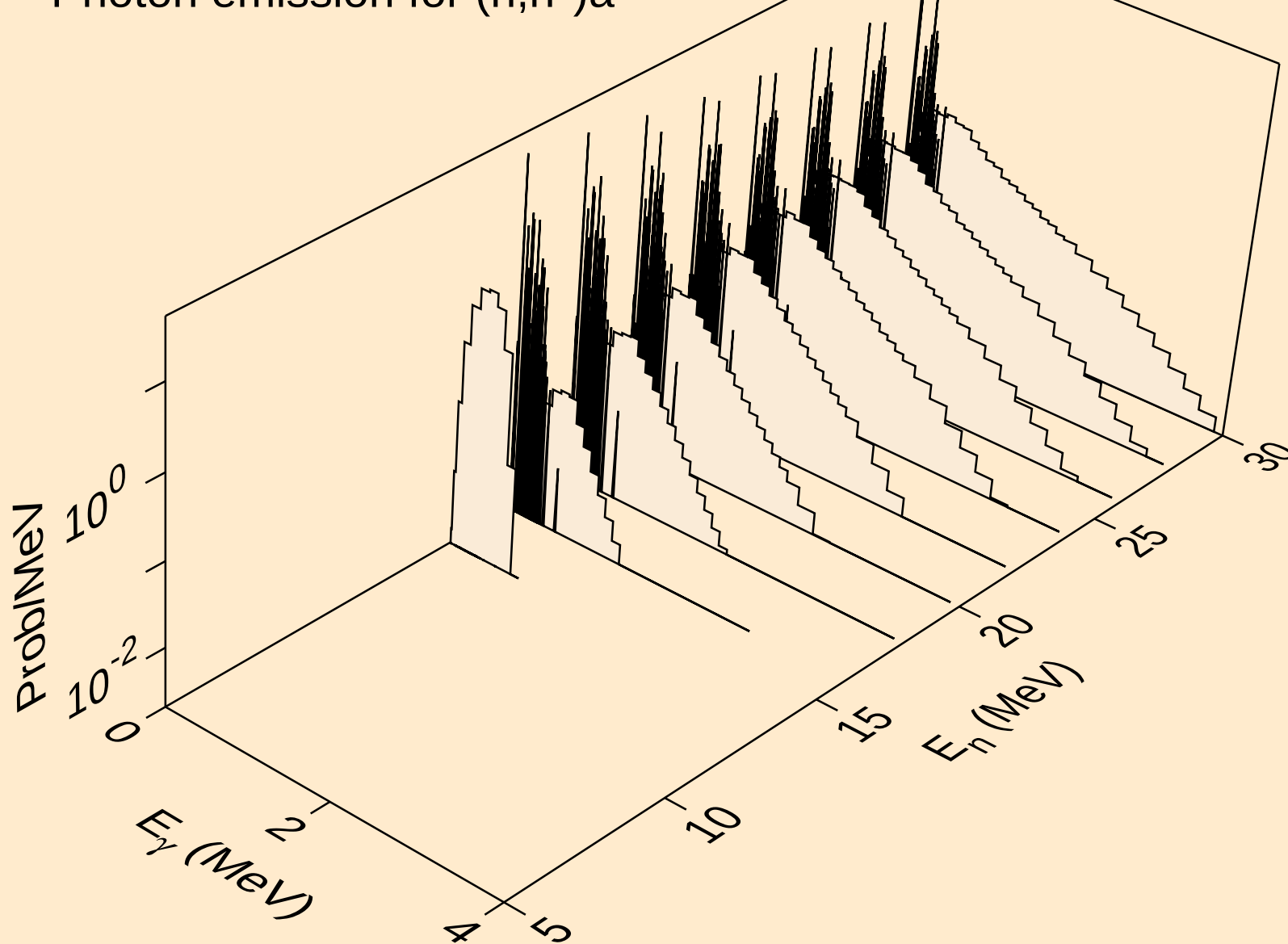


EU151 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,3n)

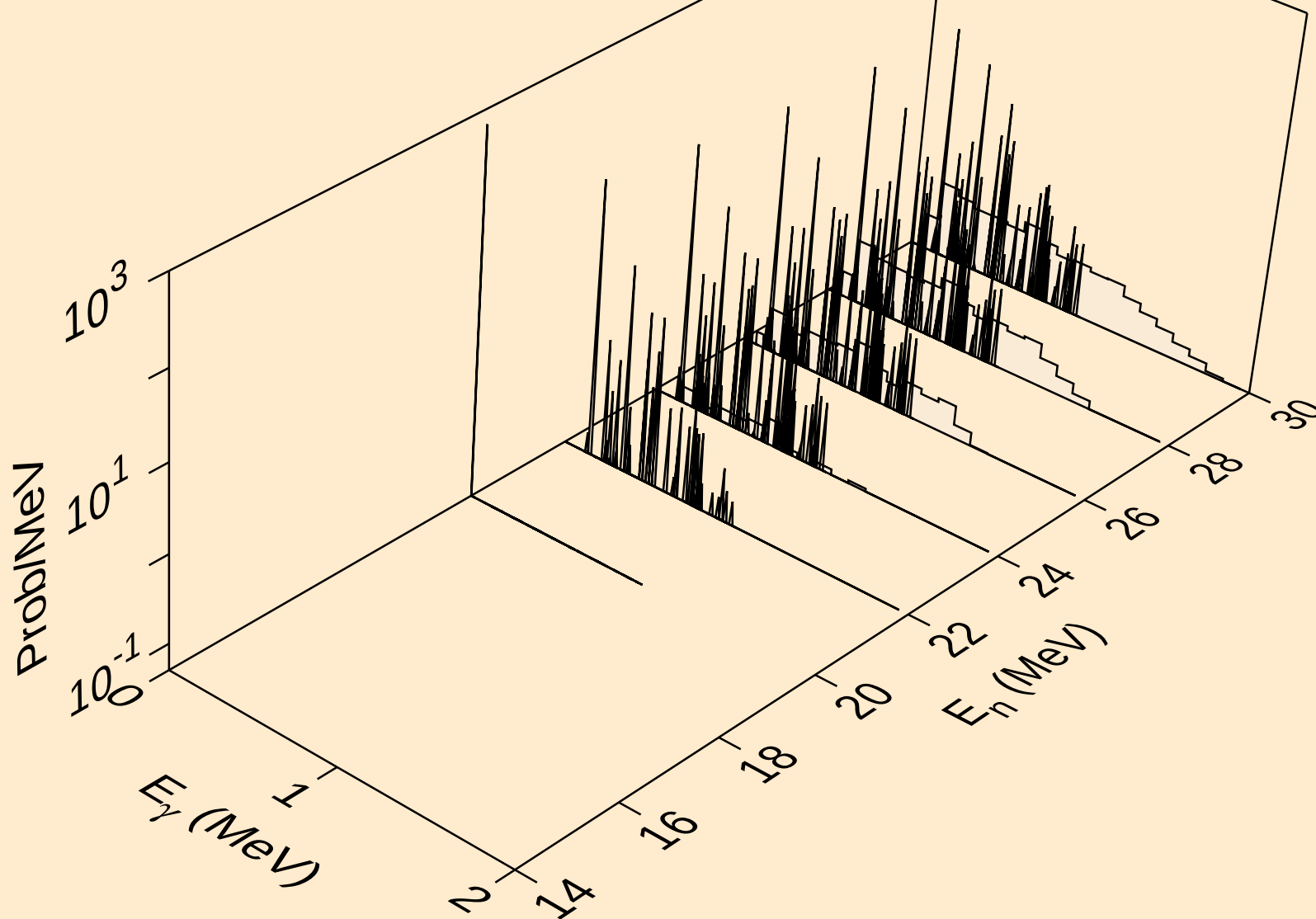


EU151 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

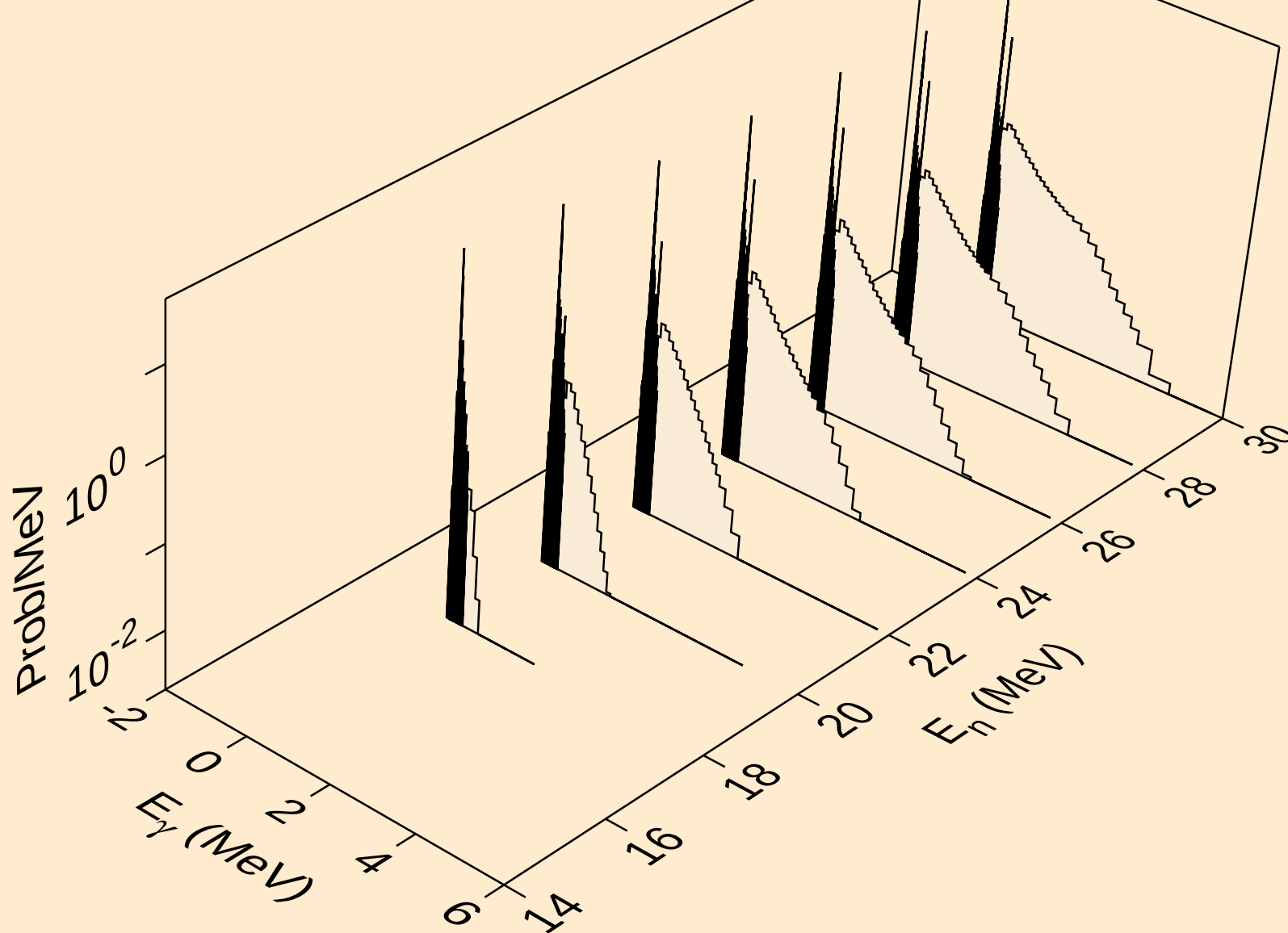
Photon emission for (n,n*)a



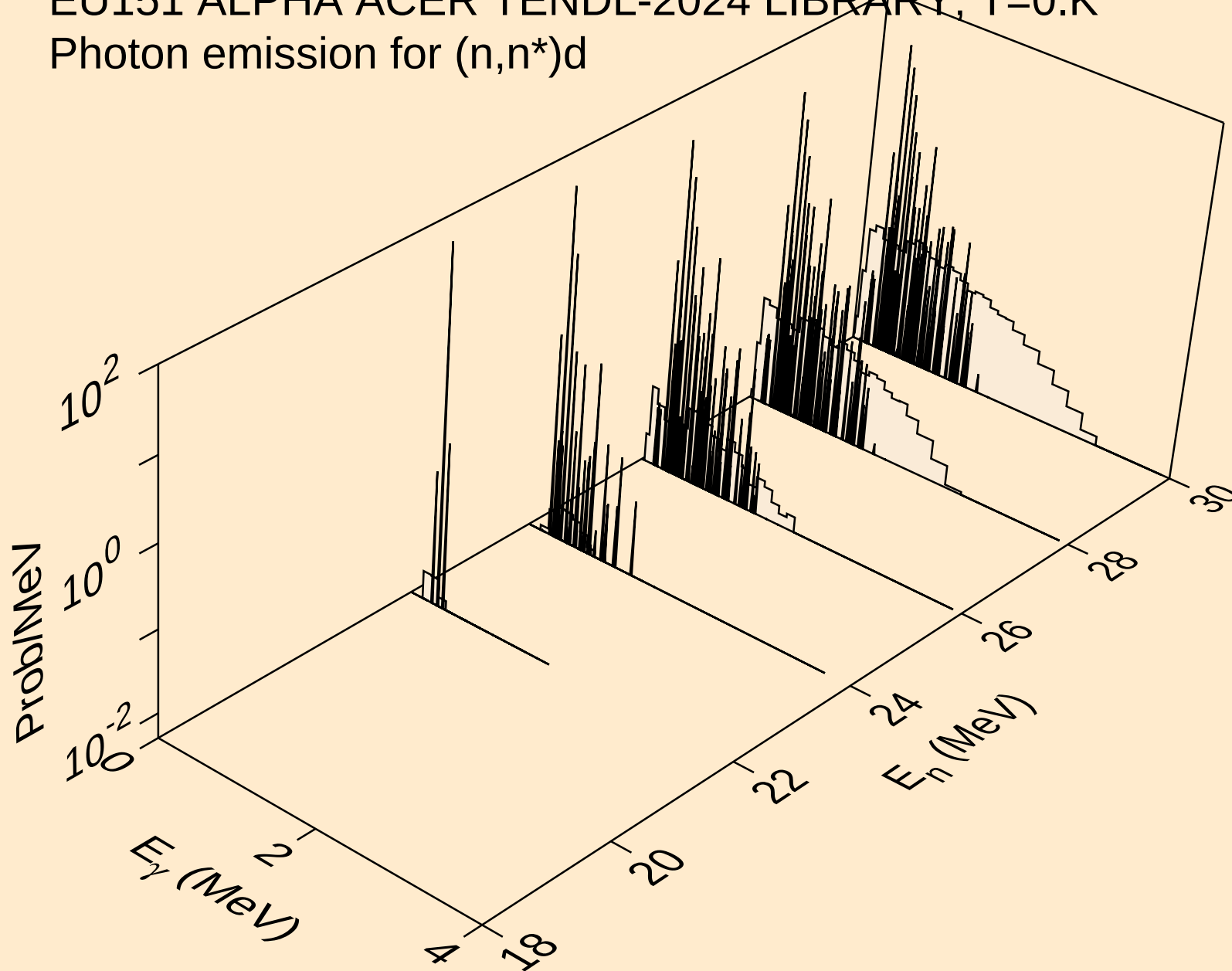
EU151 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2n) α



EU151 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)p

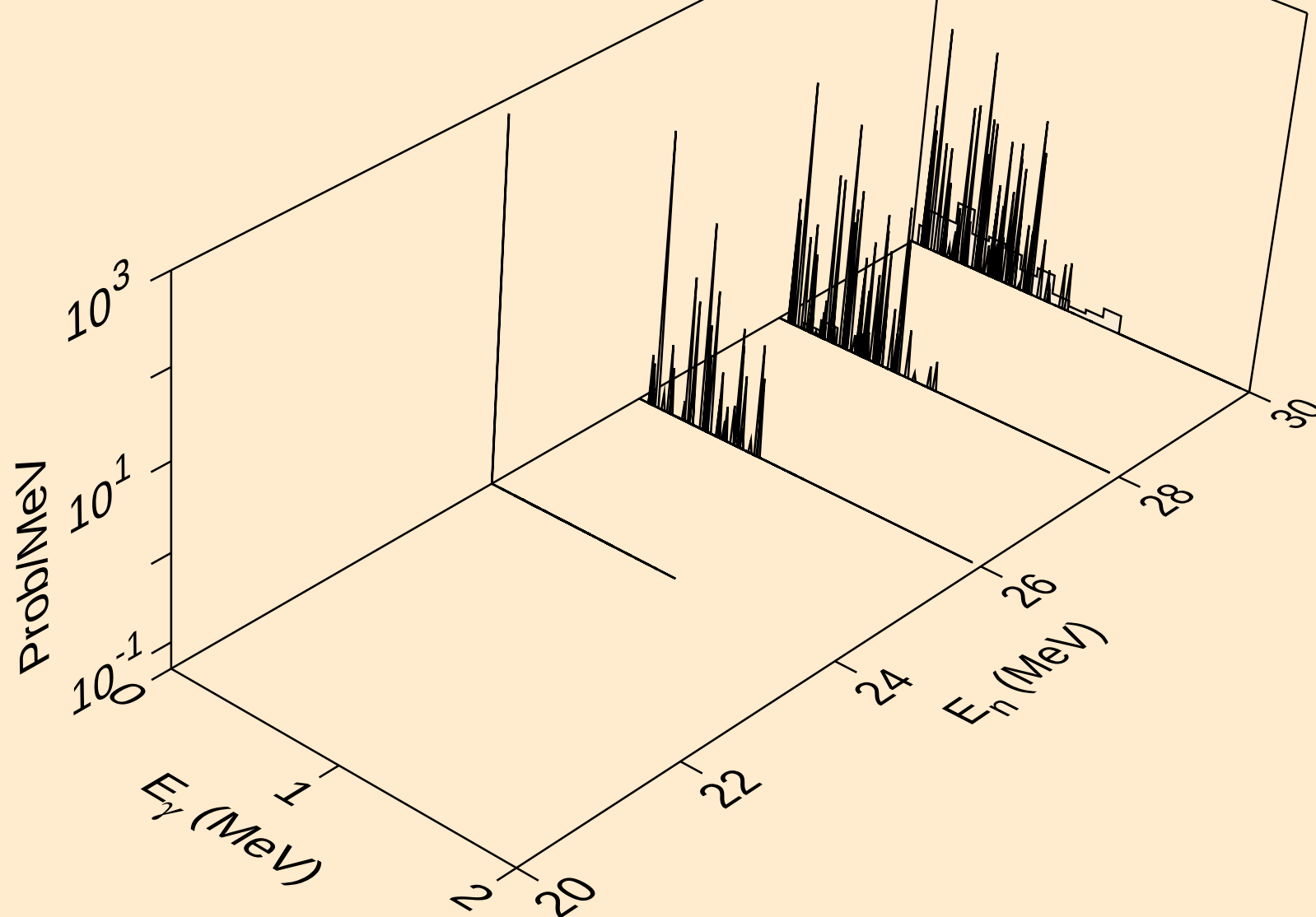


EU151 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)d

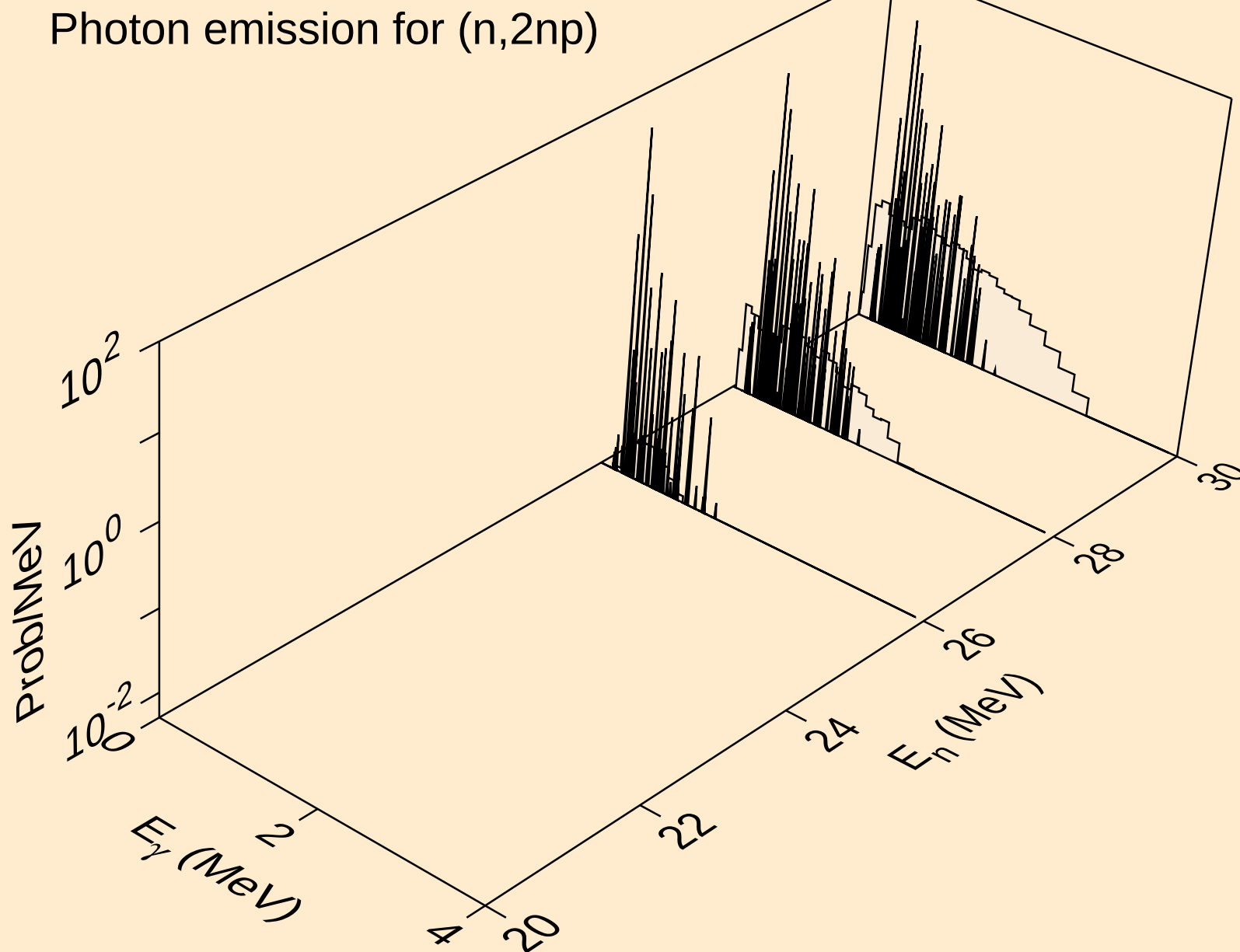


EU151 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

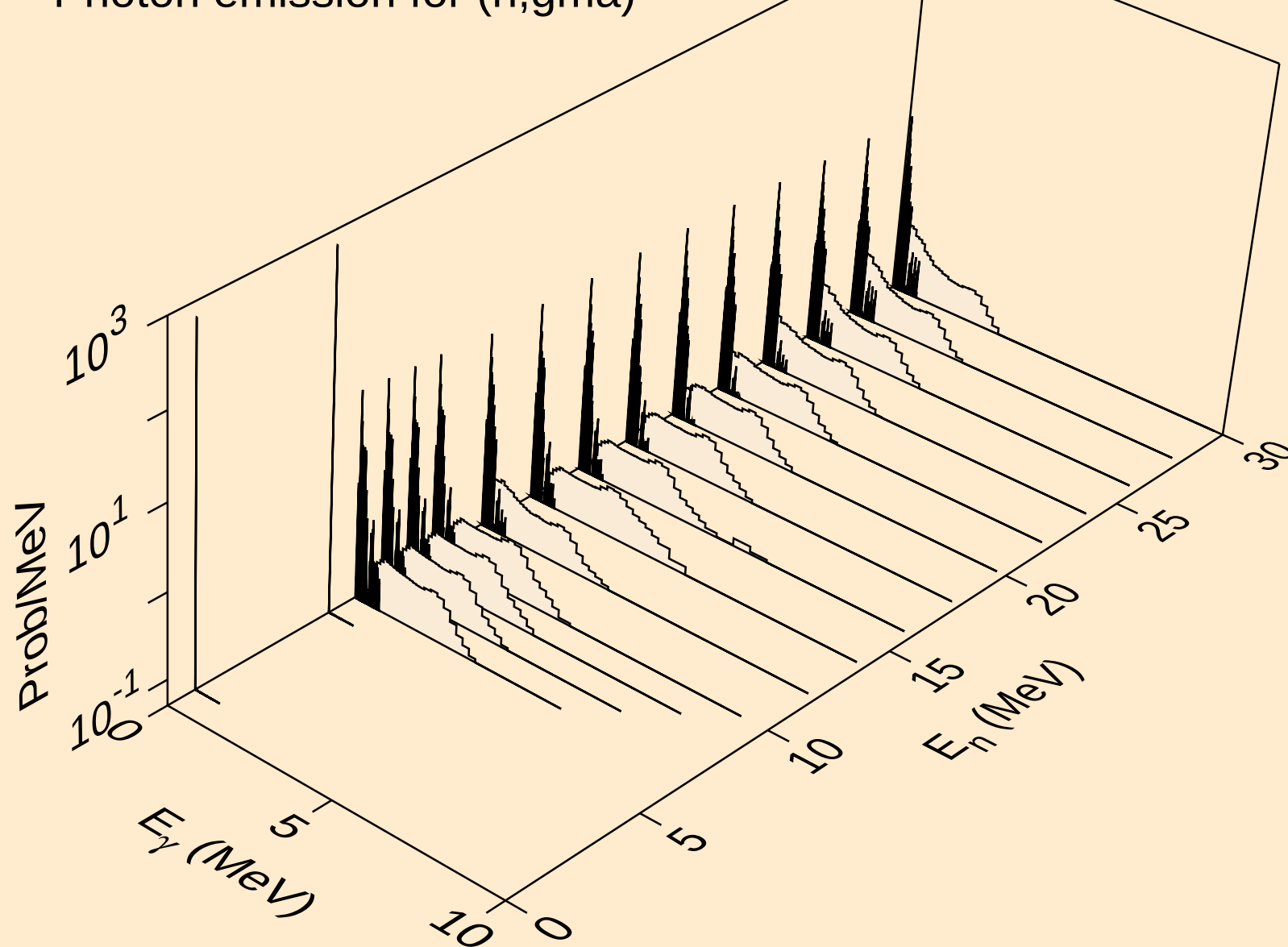
Photon emission for (n,n*)t



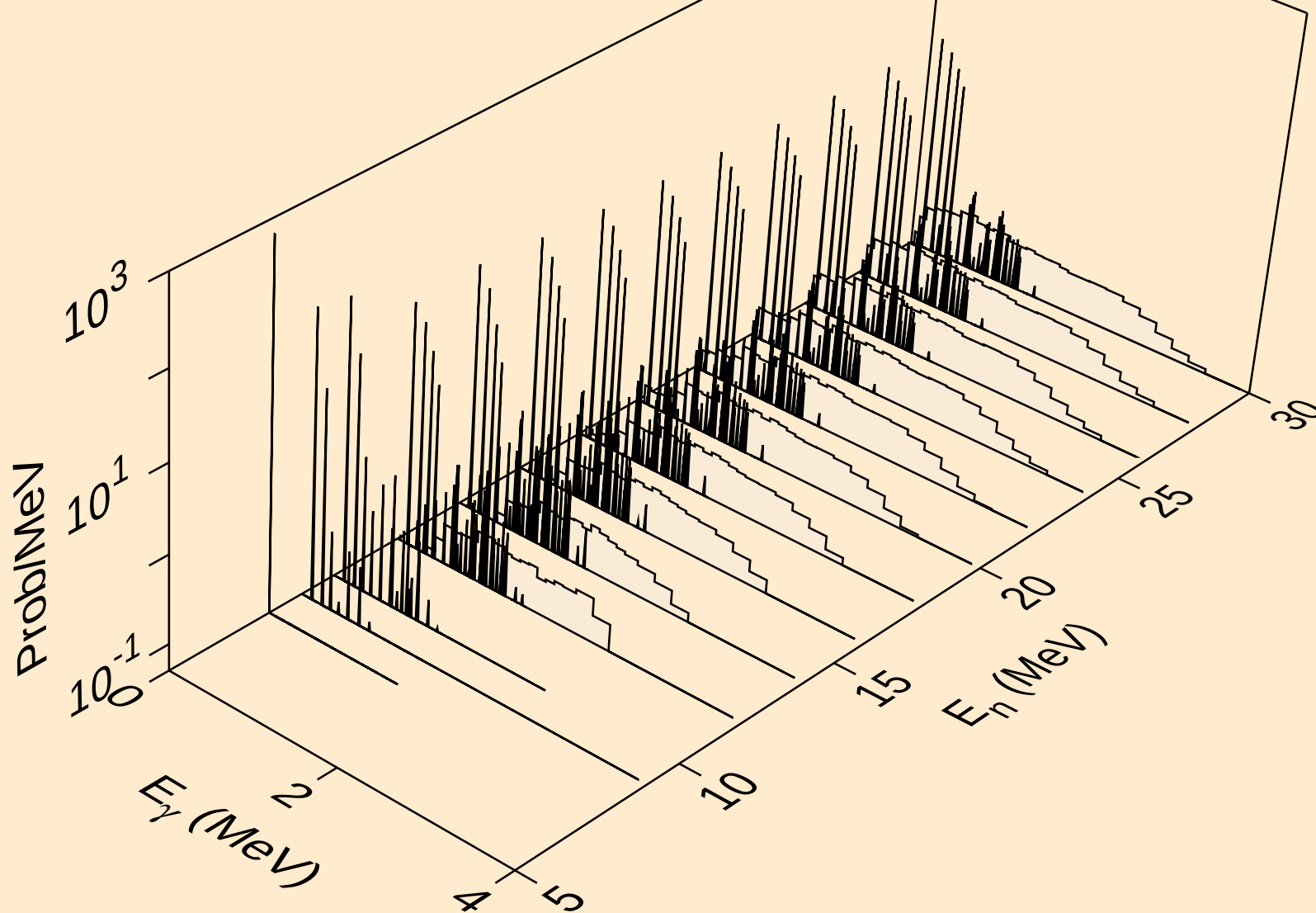
EU151 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2np)



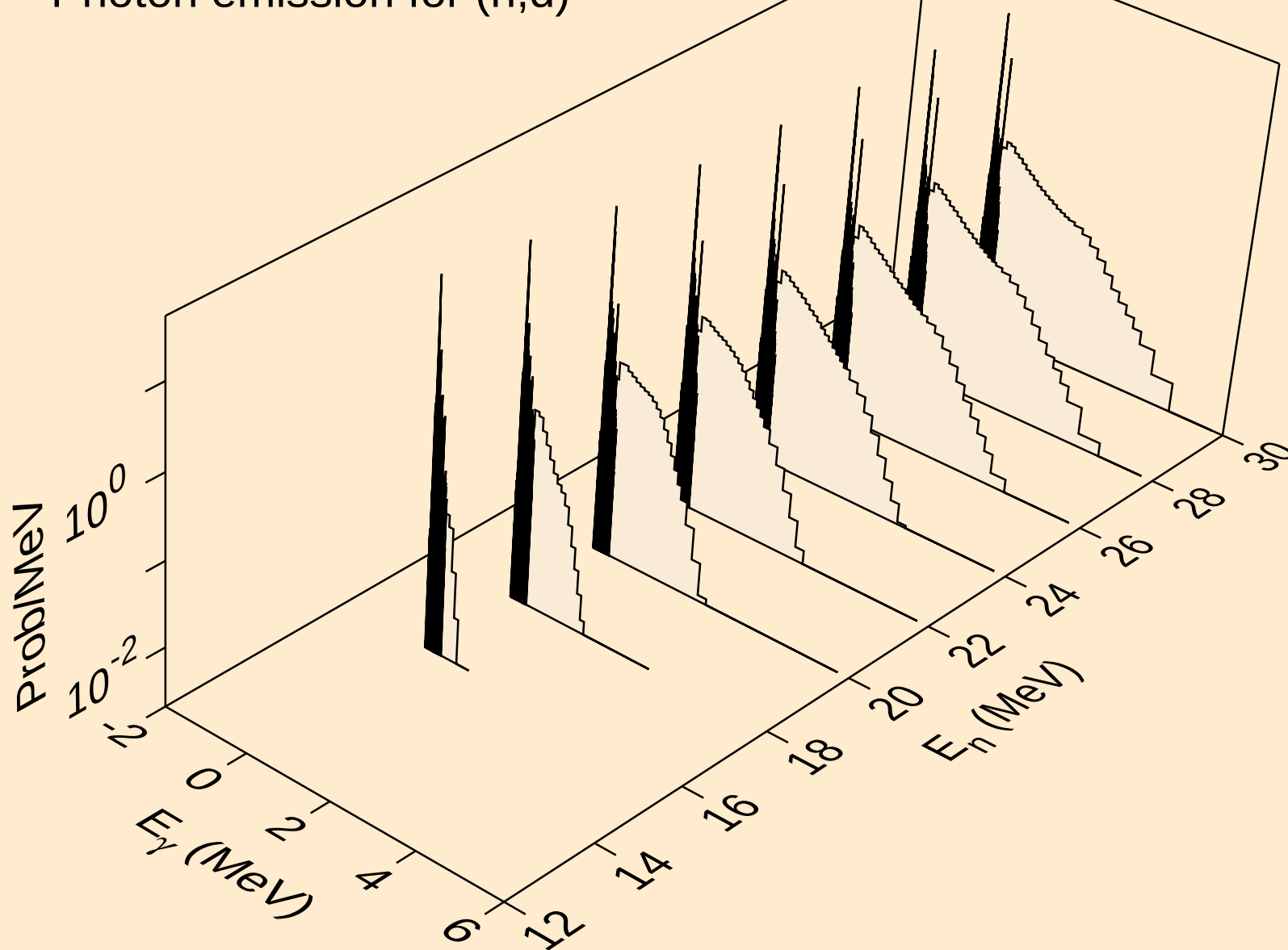
EU151 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,gma)



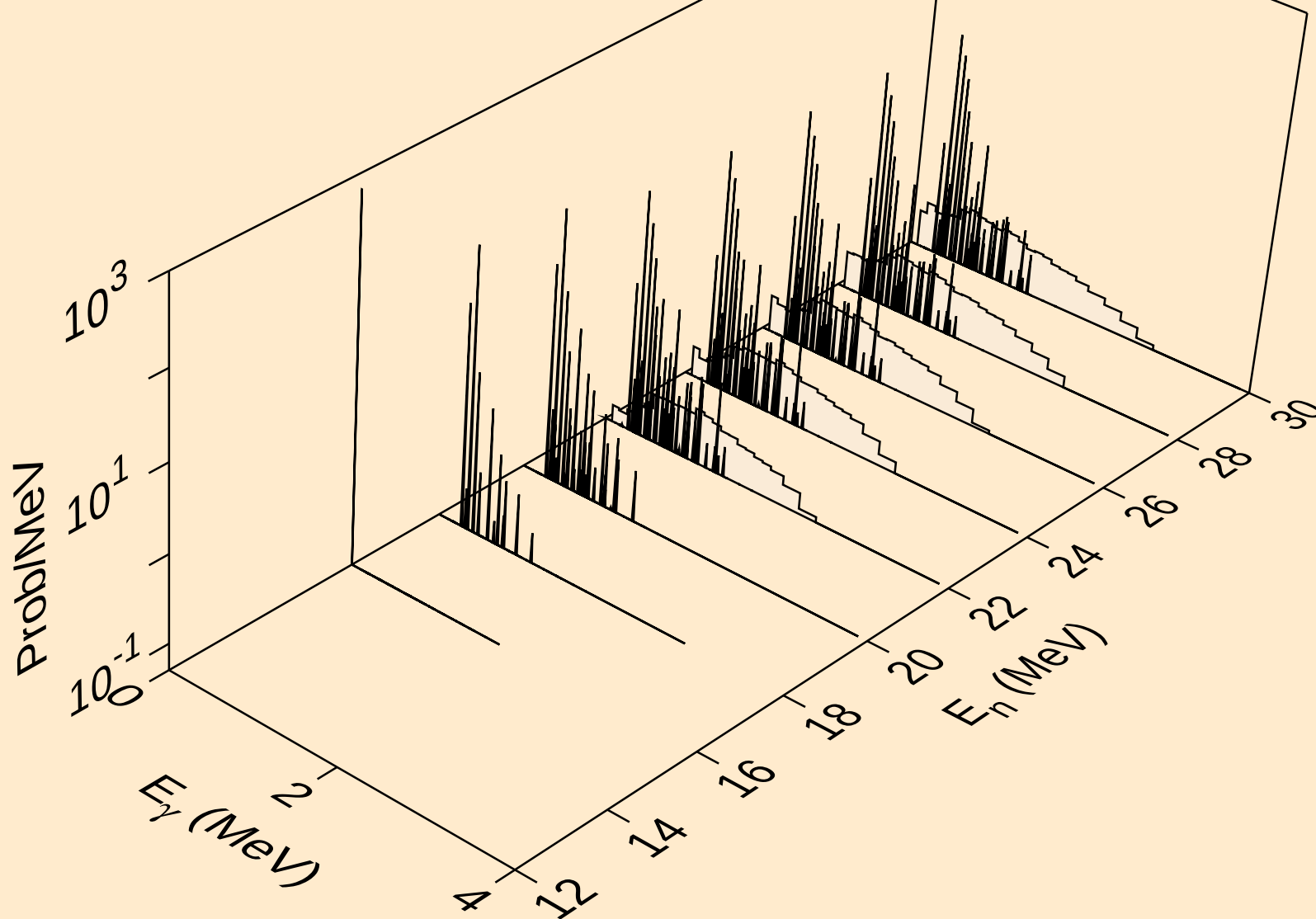
EU151 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,p)



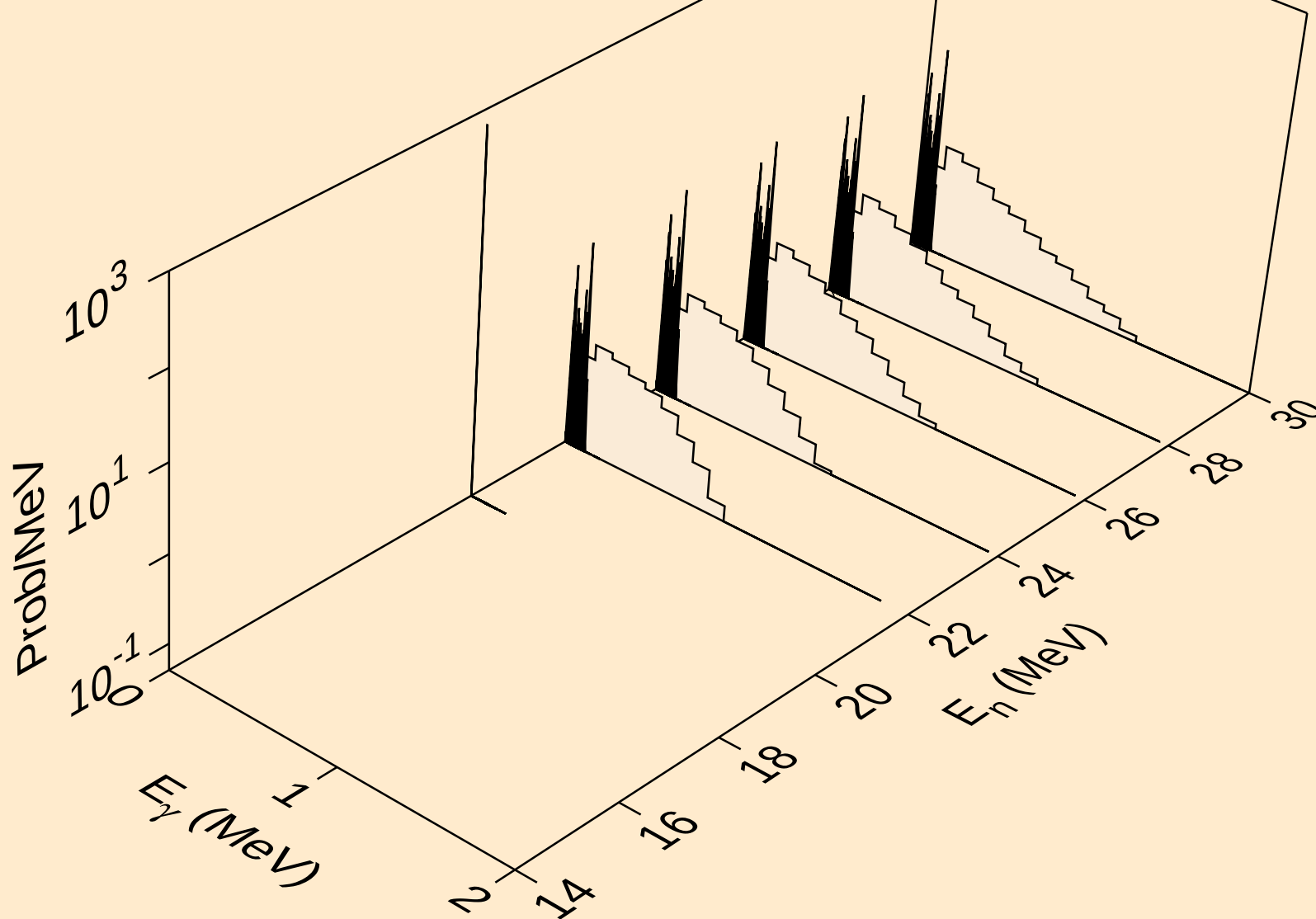
EU151 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,d)



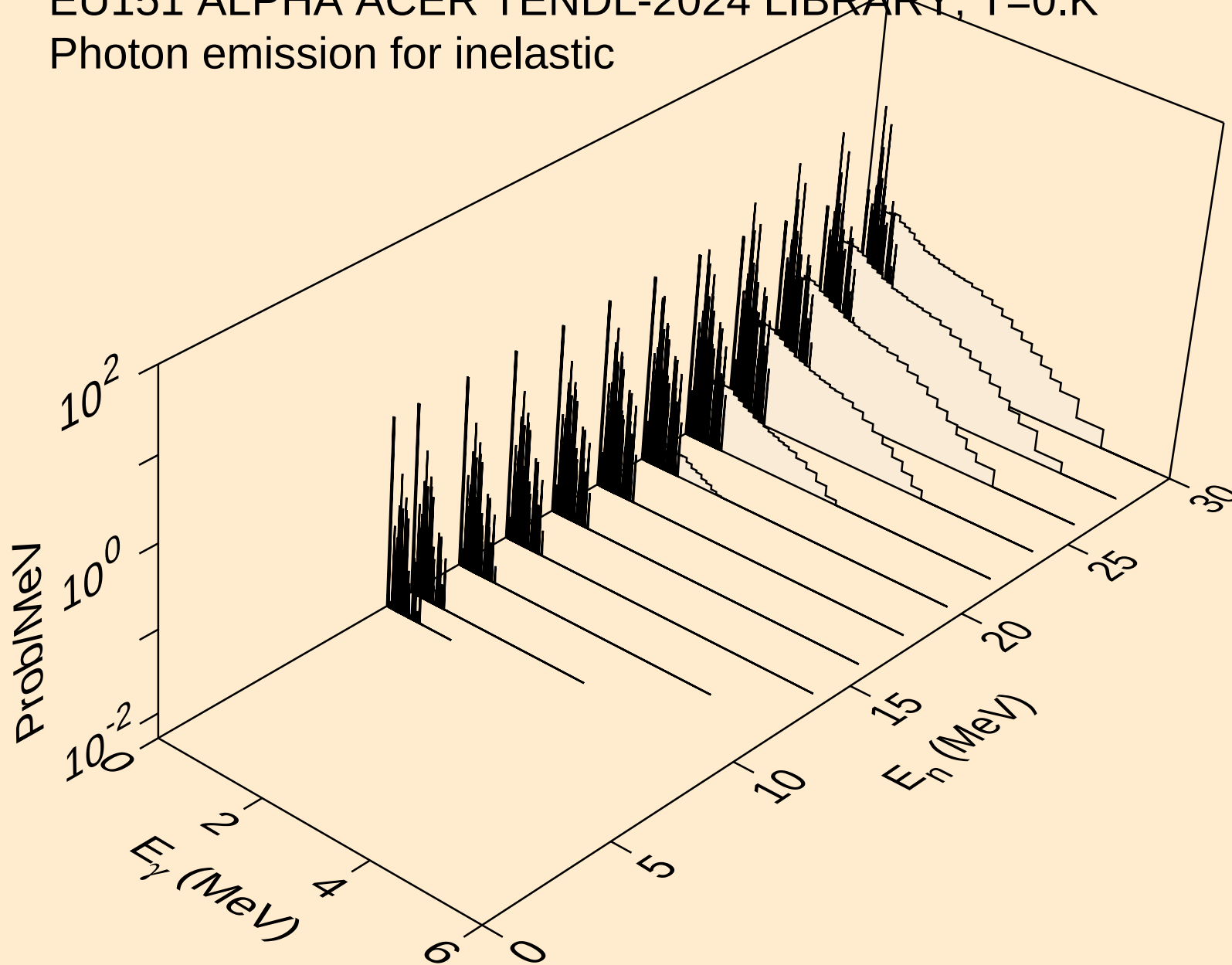
EU151 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,t)



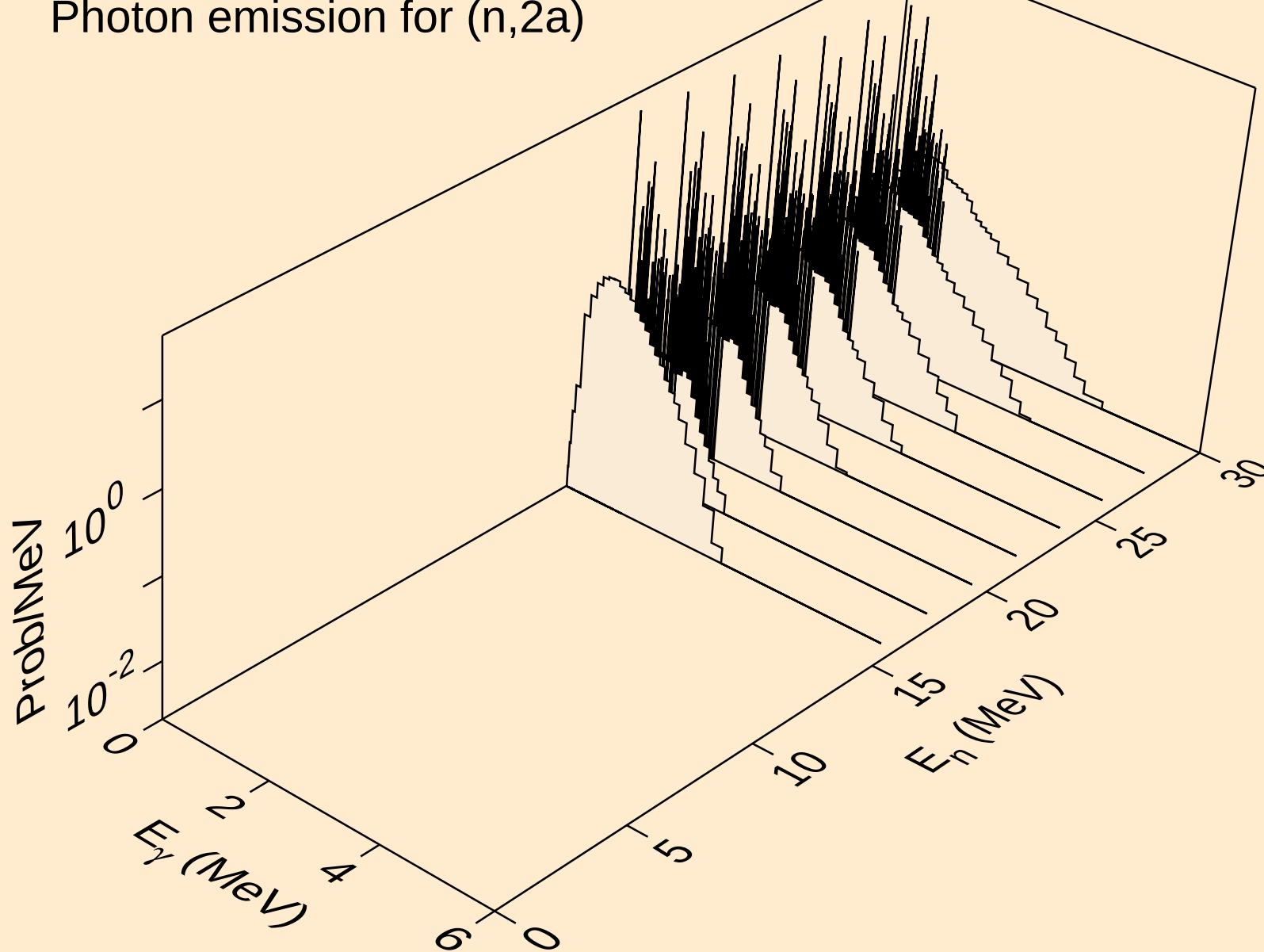
EU151 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,he3)



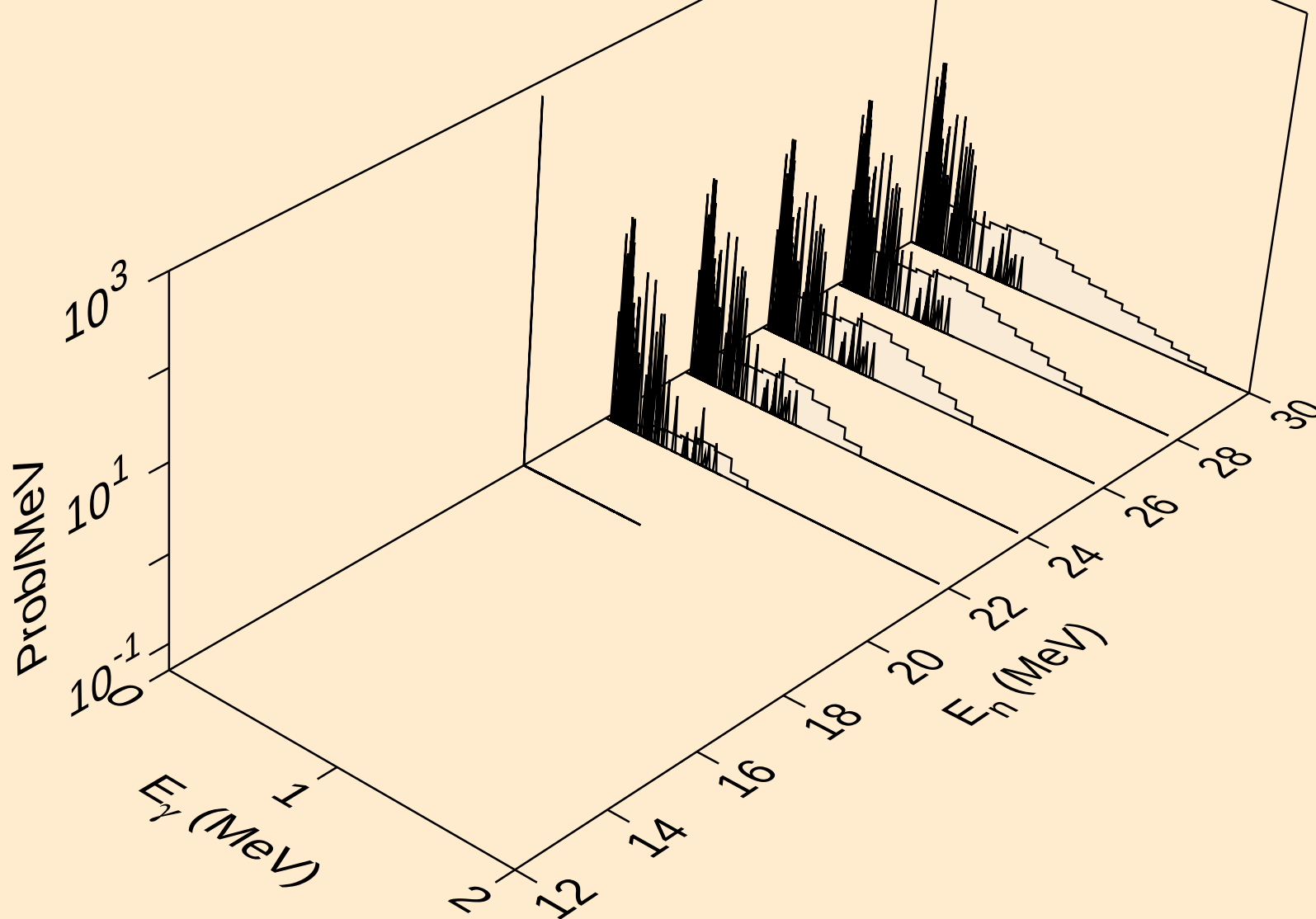
EU151 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for inelastic



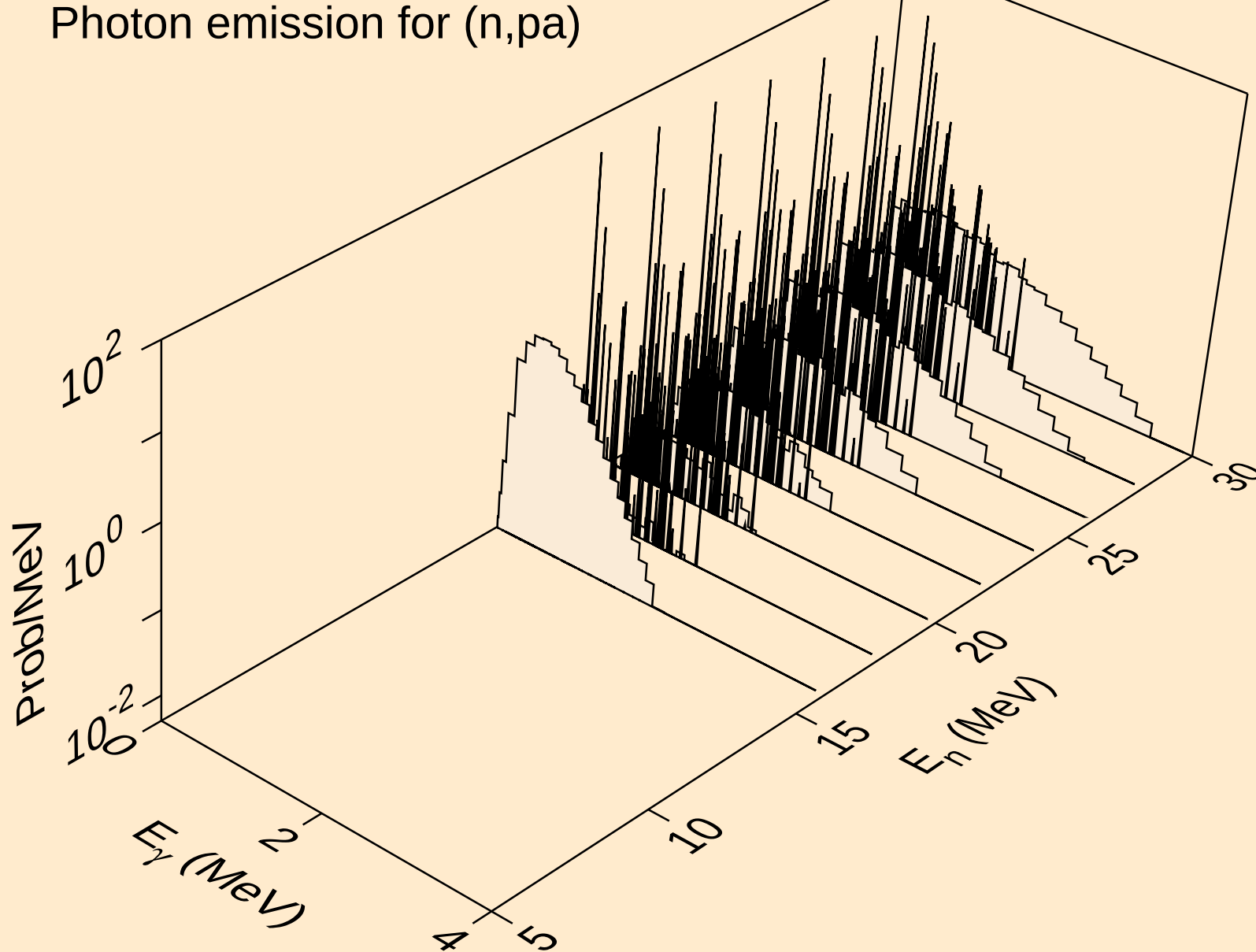
EU151 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2a)



EU151 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2p)

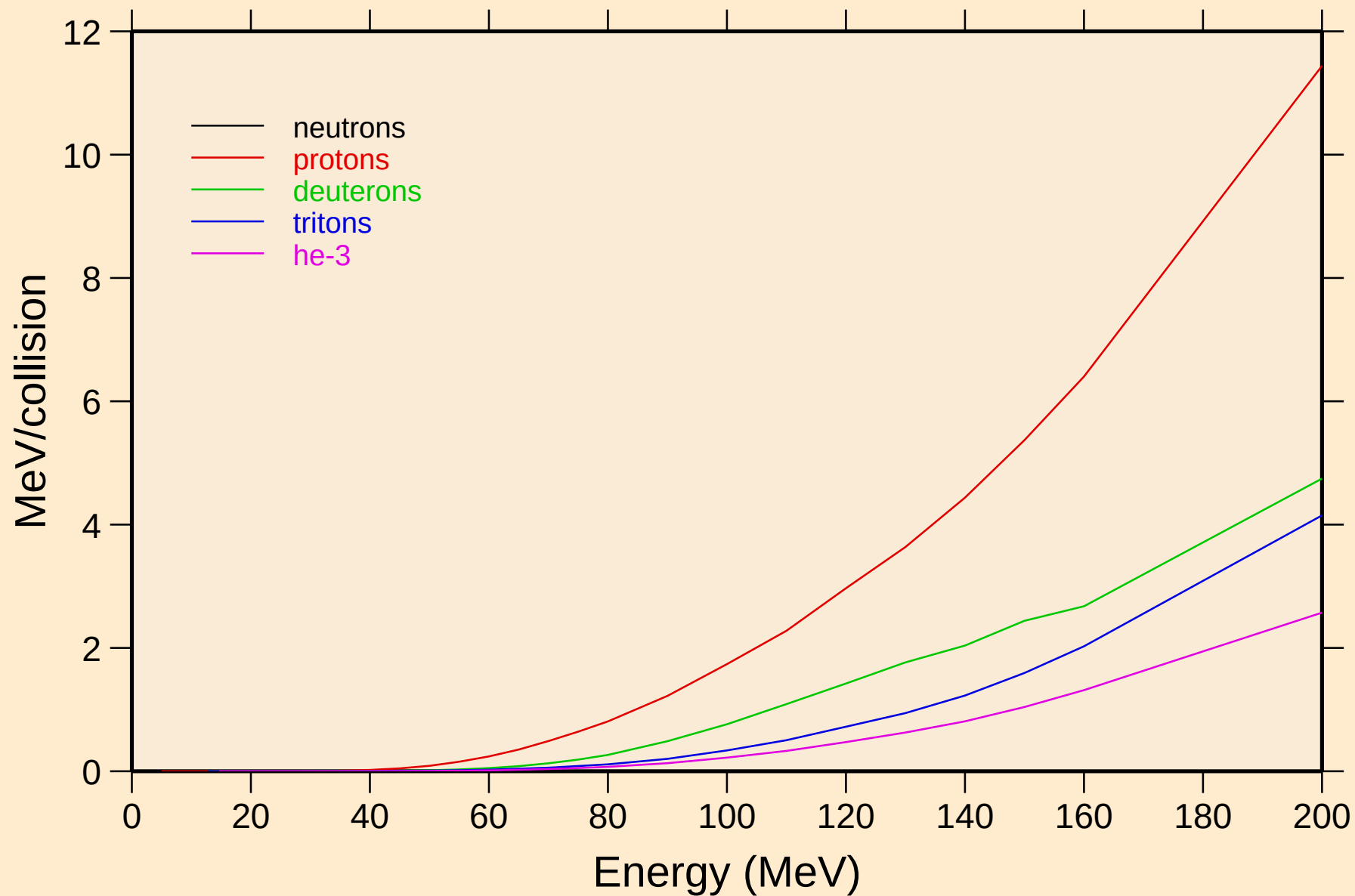


EU151 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,p α)



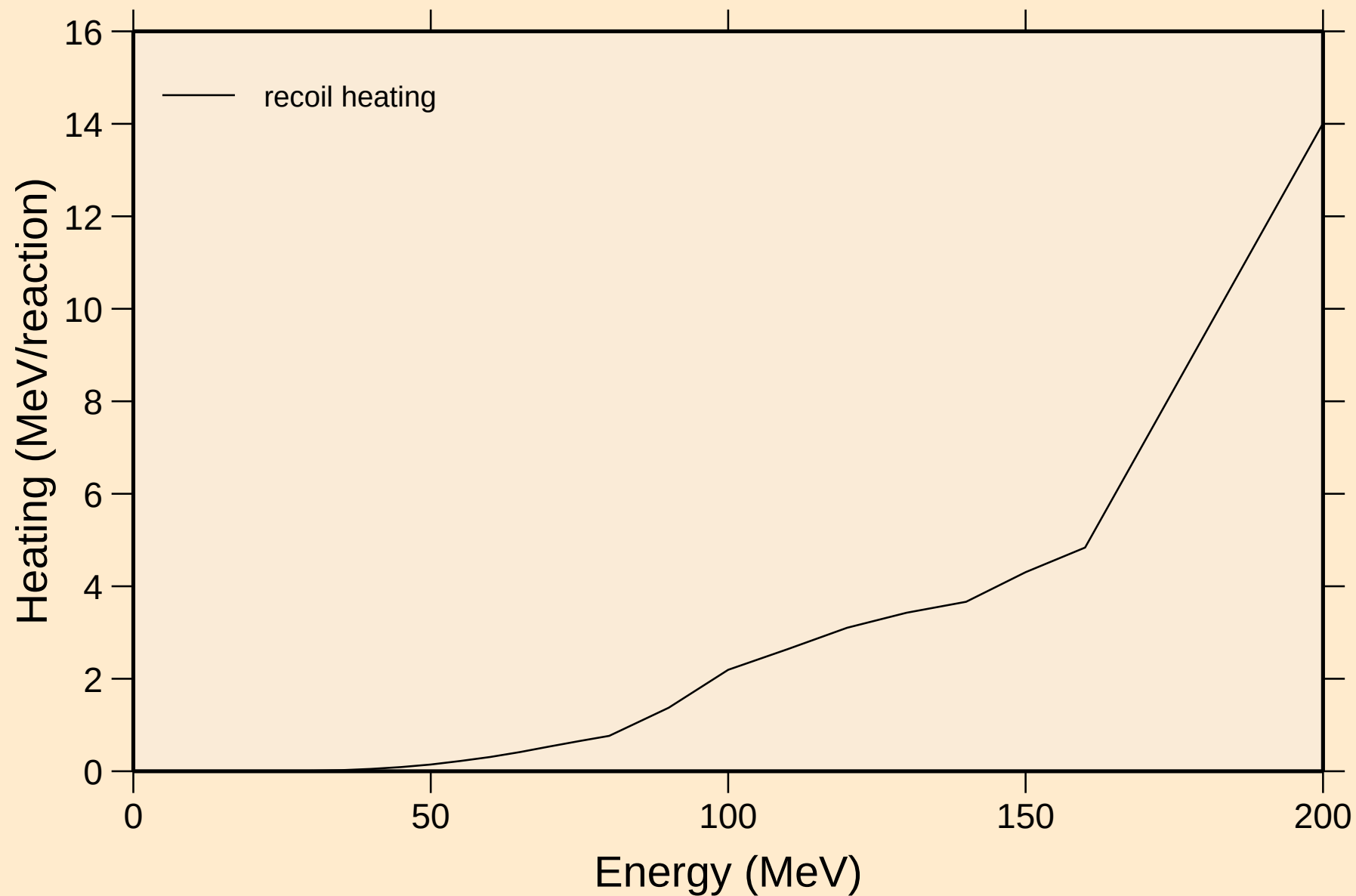
EU151 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Particle heating contributions



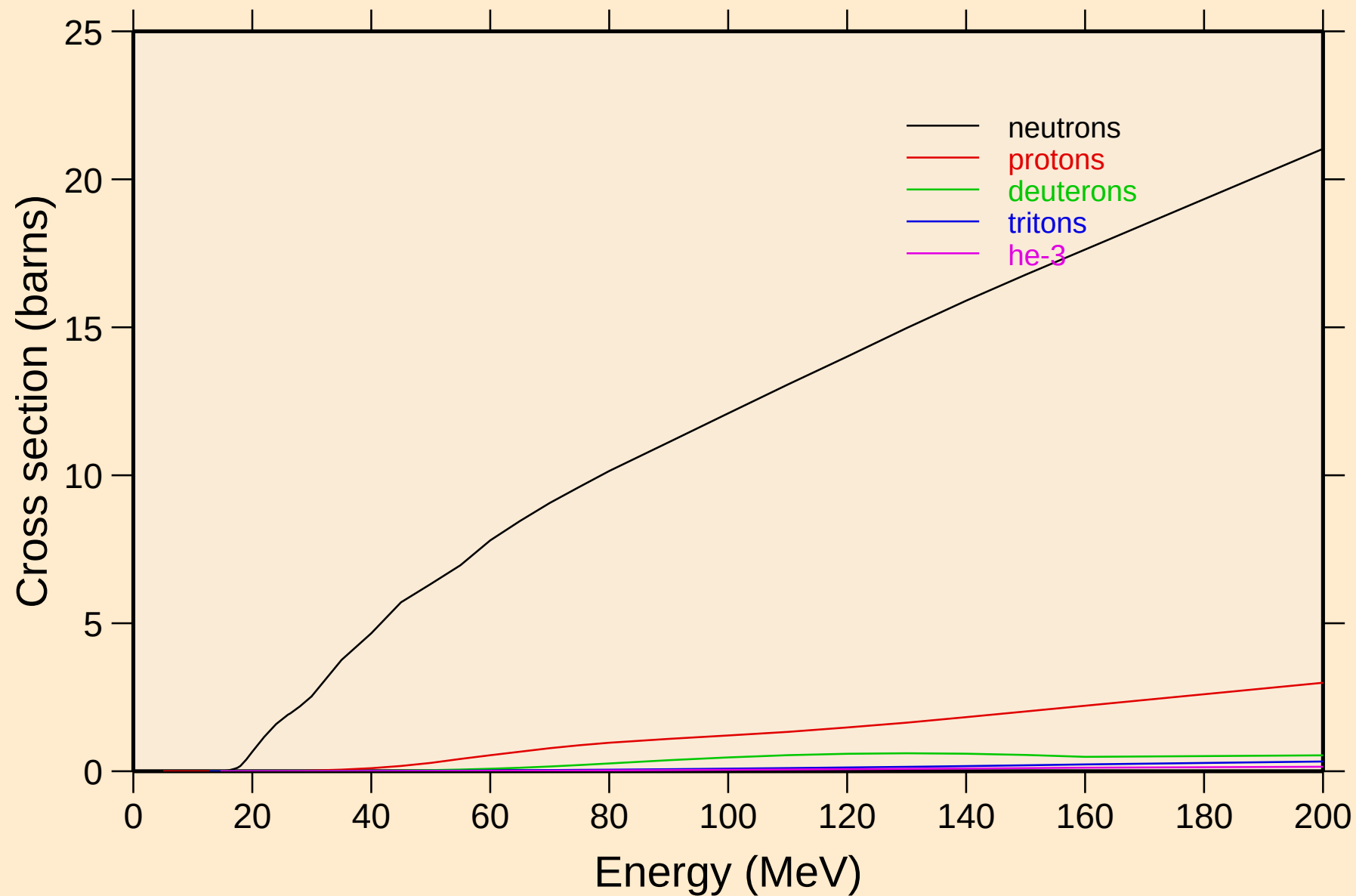
EU151 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Recoil Heating

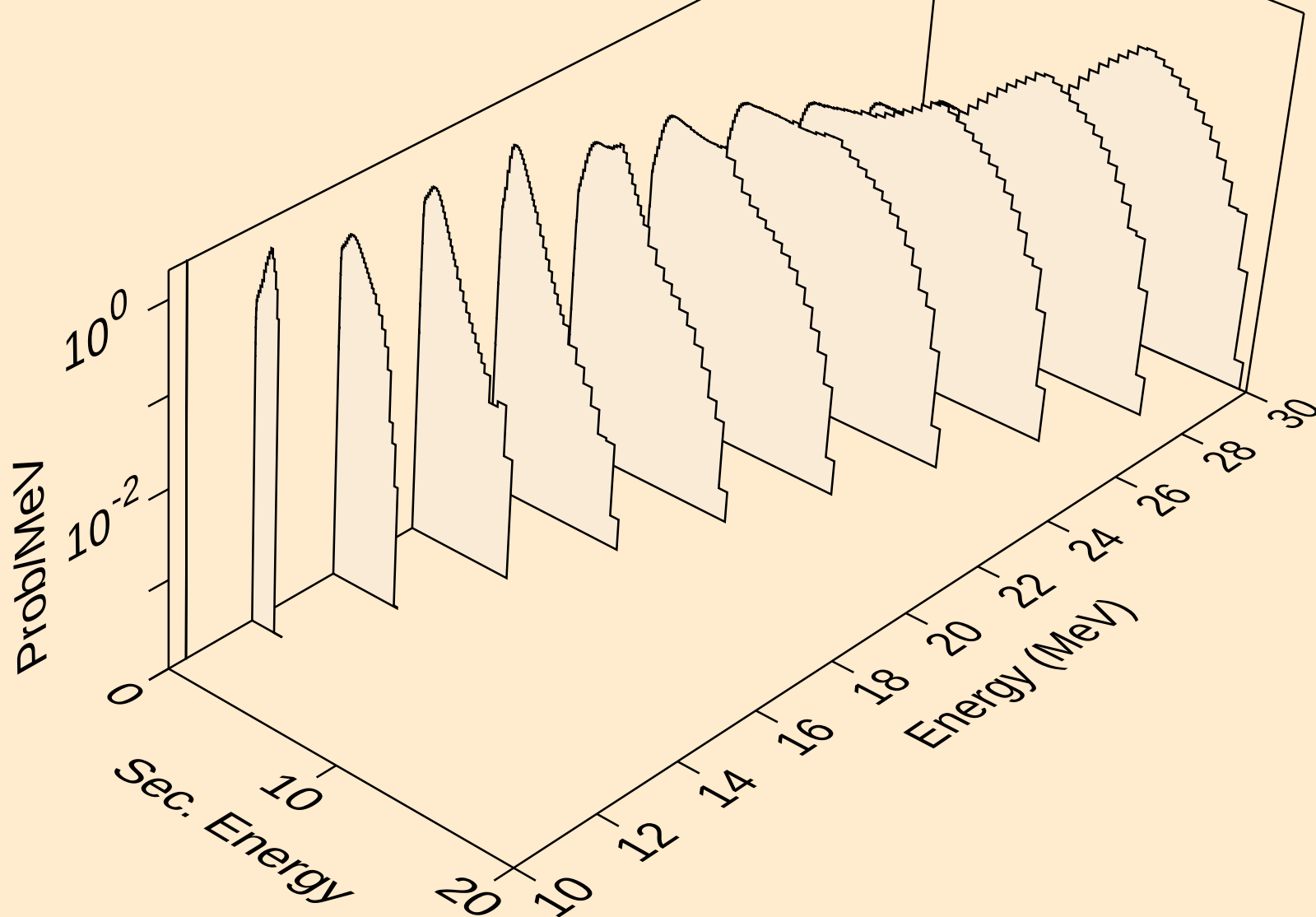


EU151 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

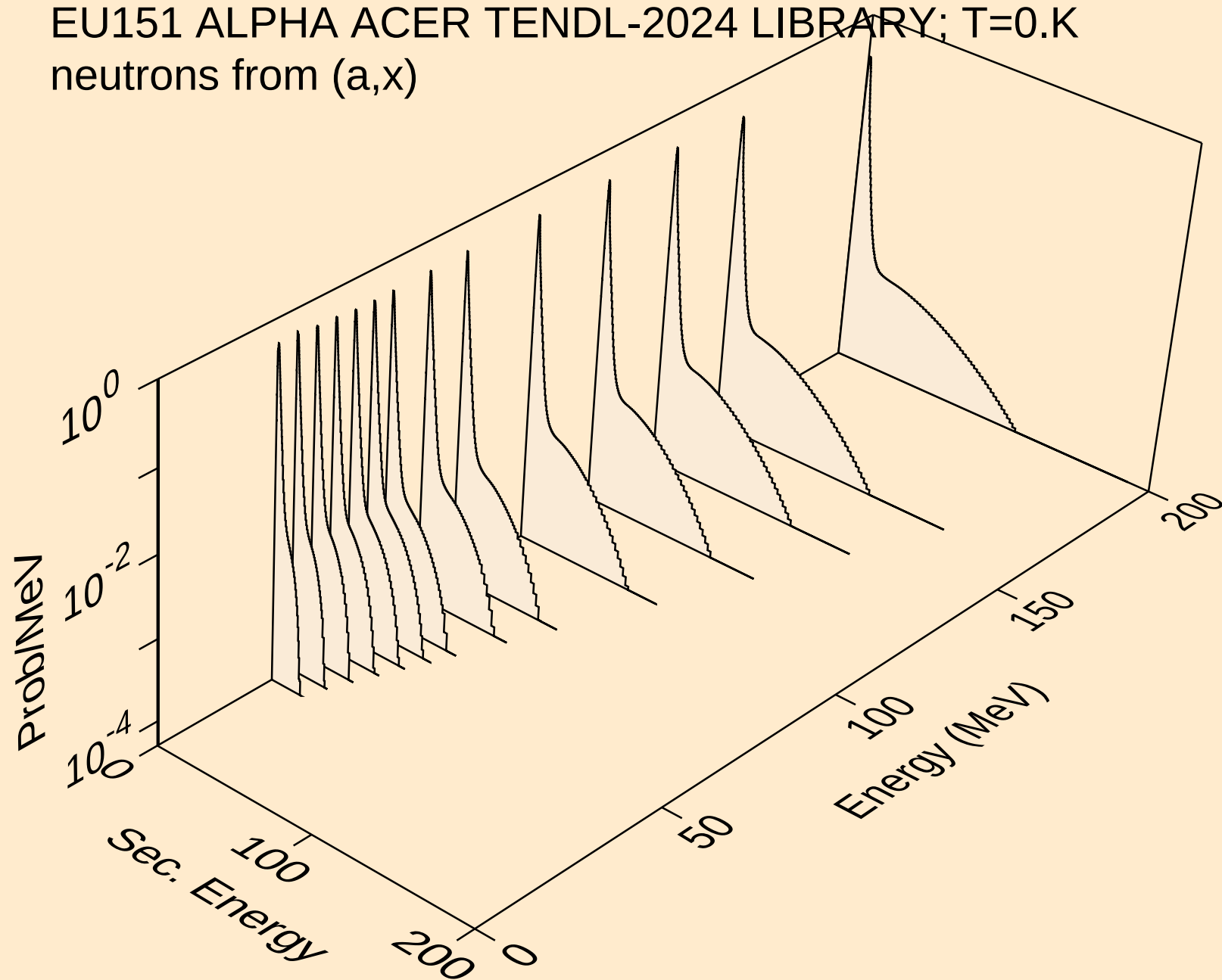
Particle production cross sections



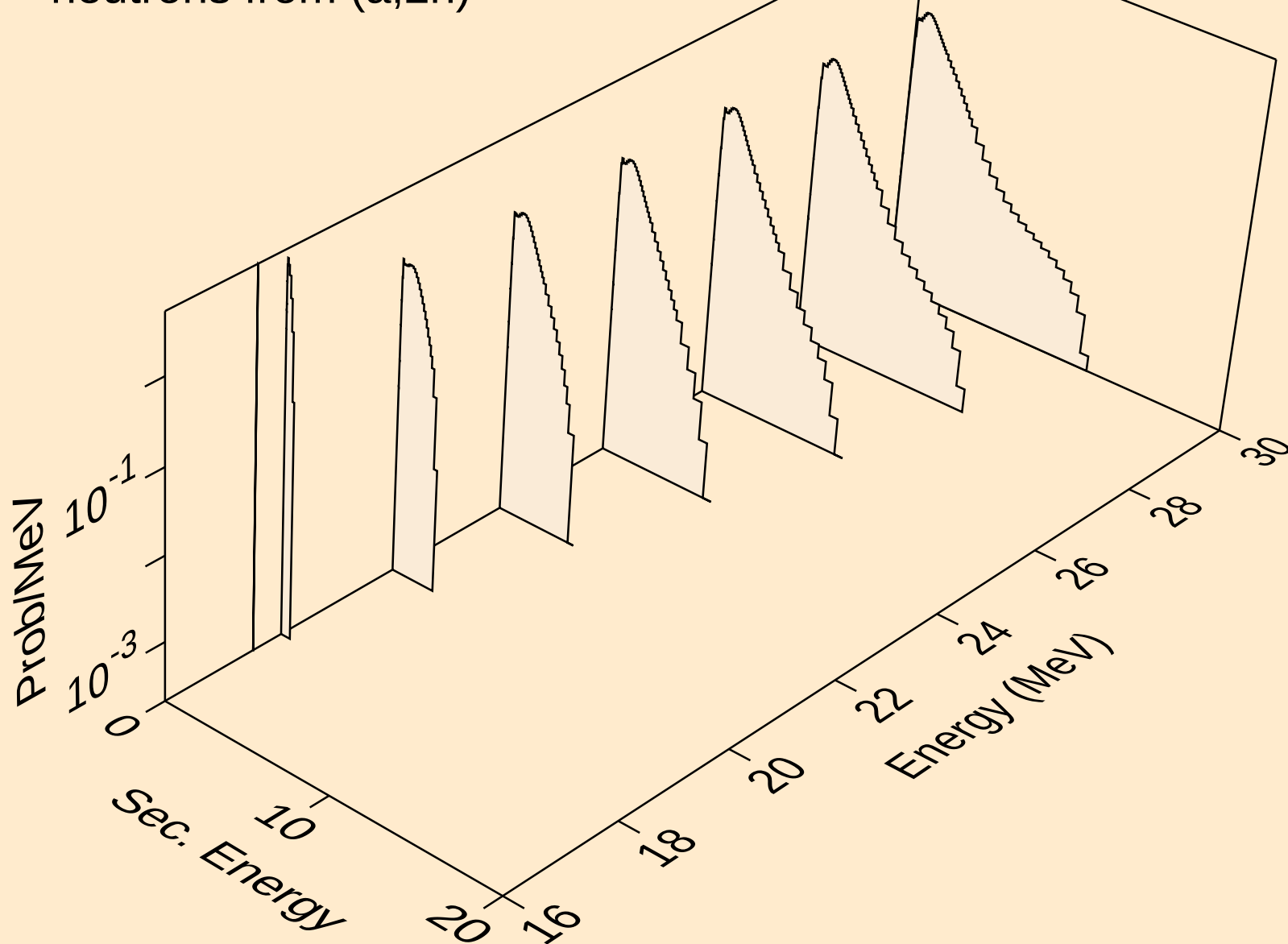
EU151 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,n)



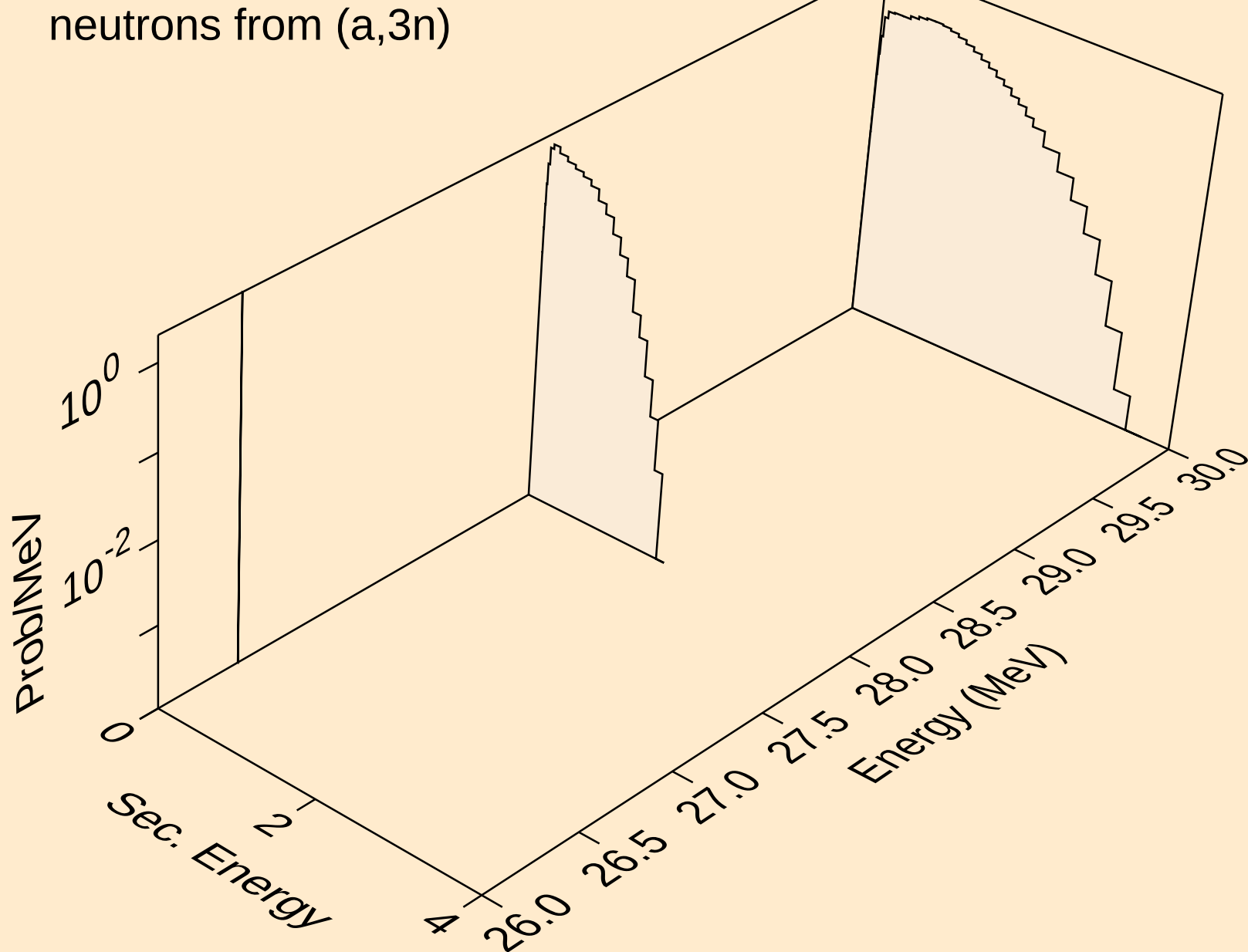
EU151 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,x)



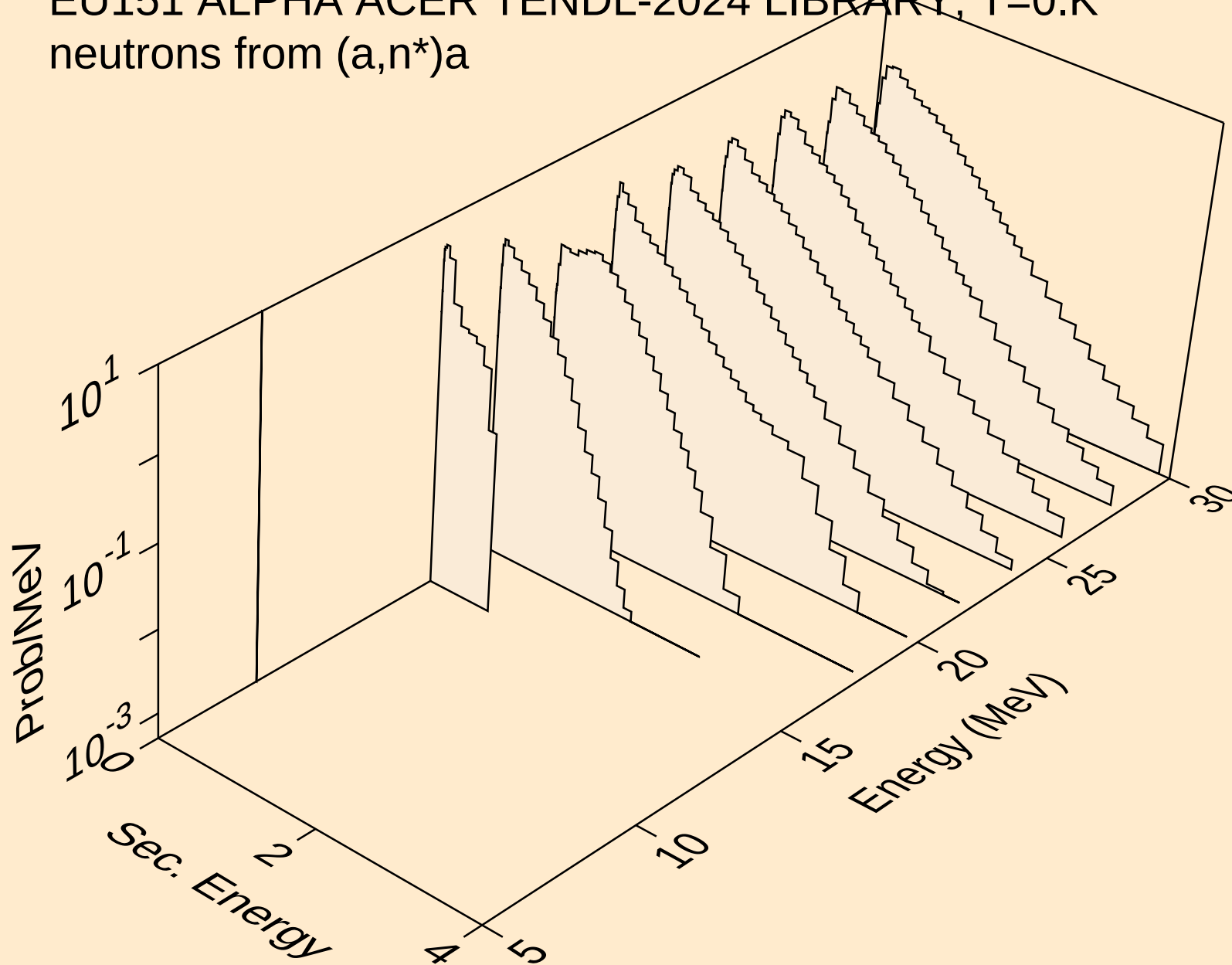
EU151 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,2n)



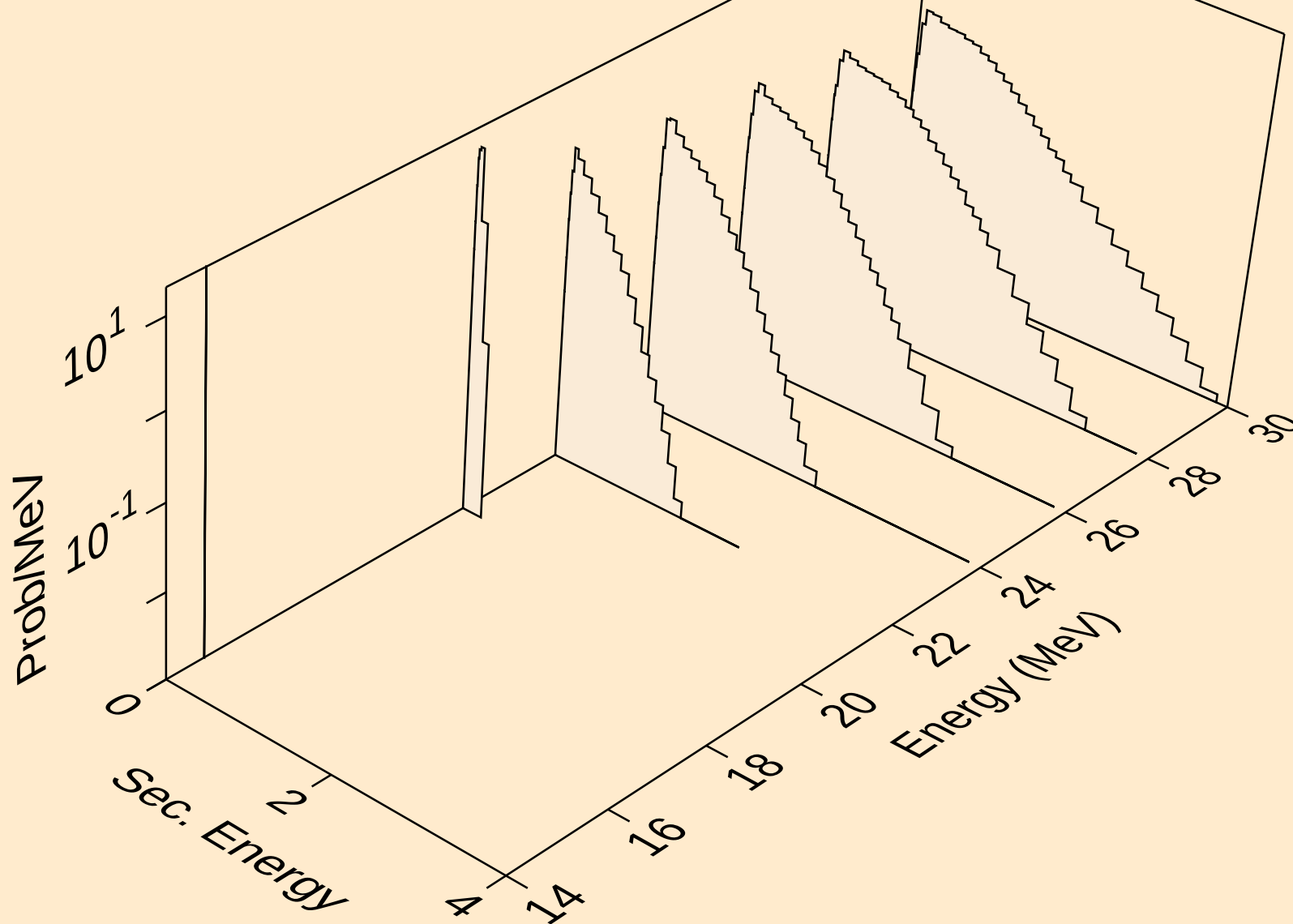
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neutrons from (a,3n)



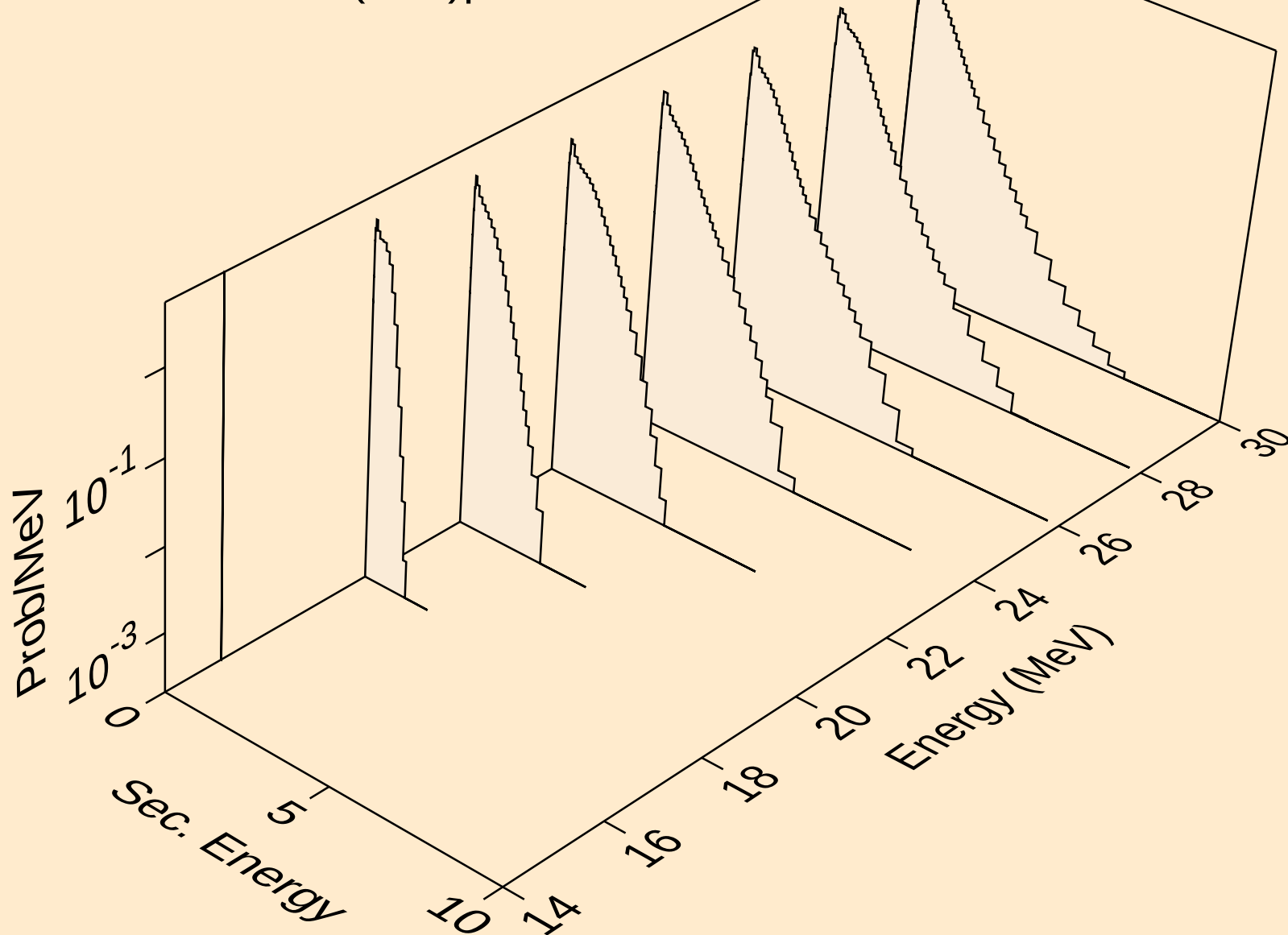
EU151 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,n*)a



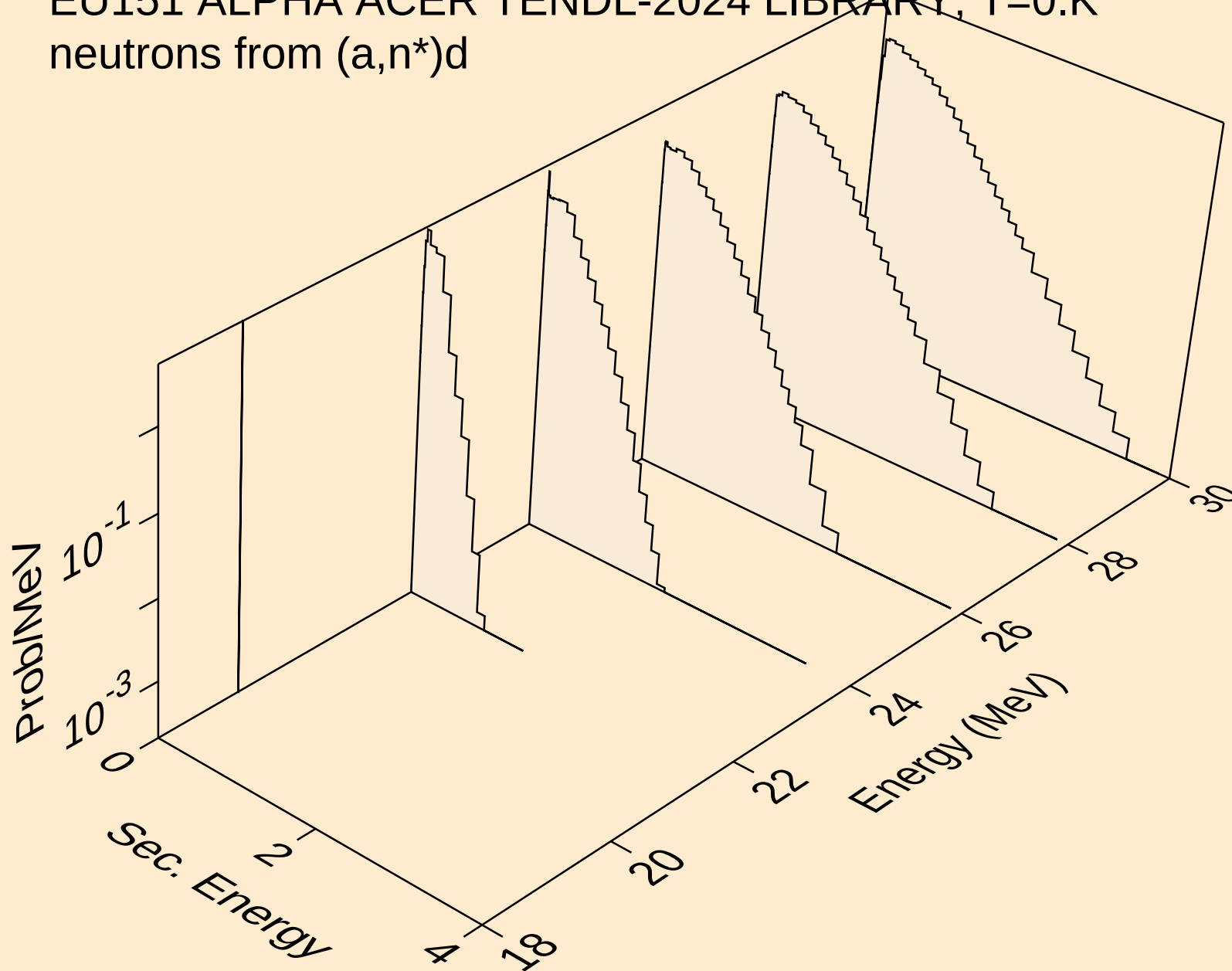
EU151 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,2n)a



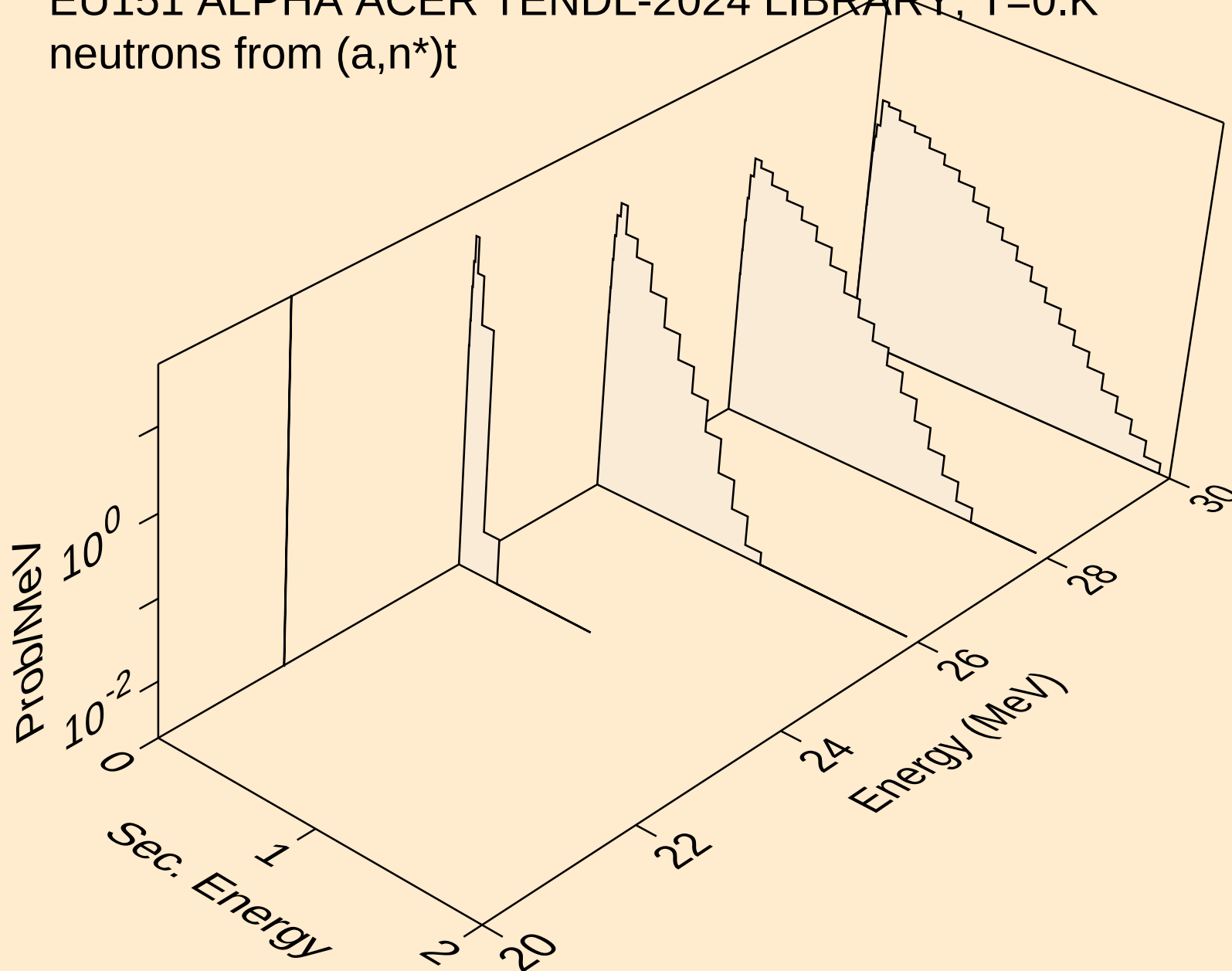
EU151 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,n*)p



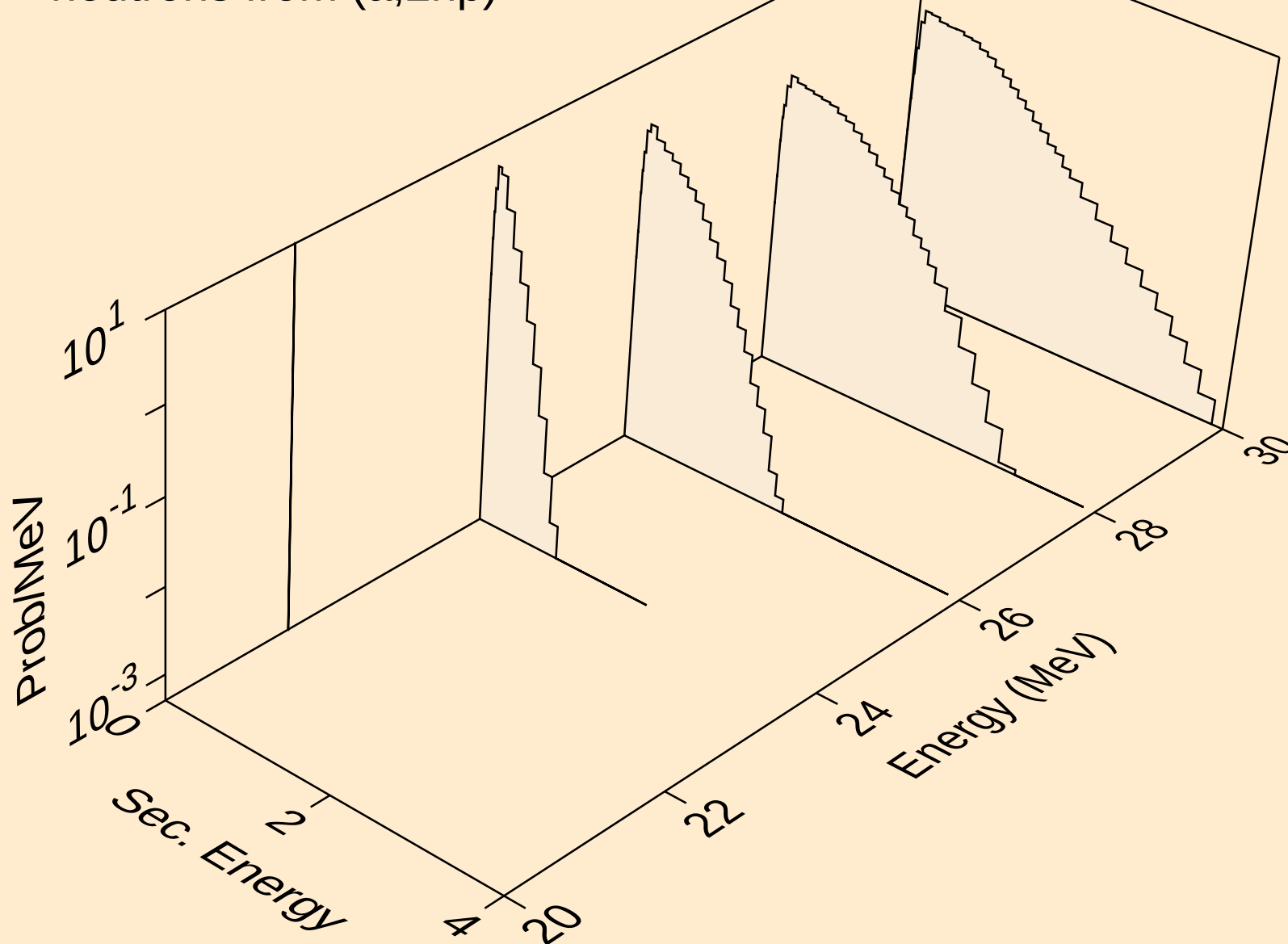
EU151 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,n*)d



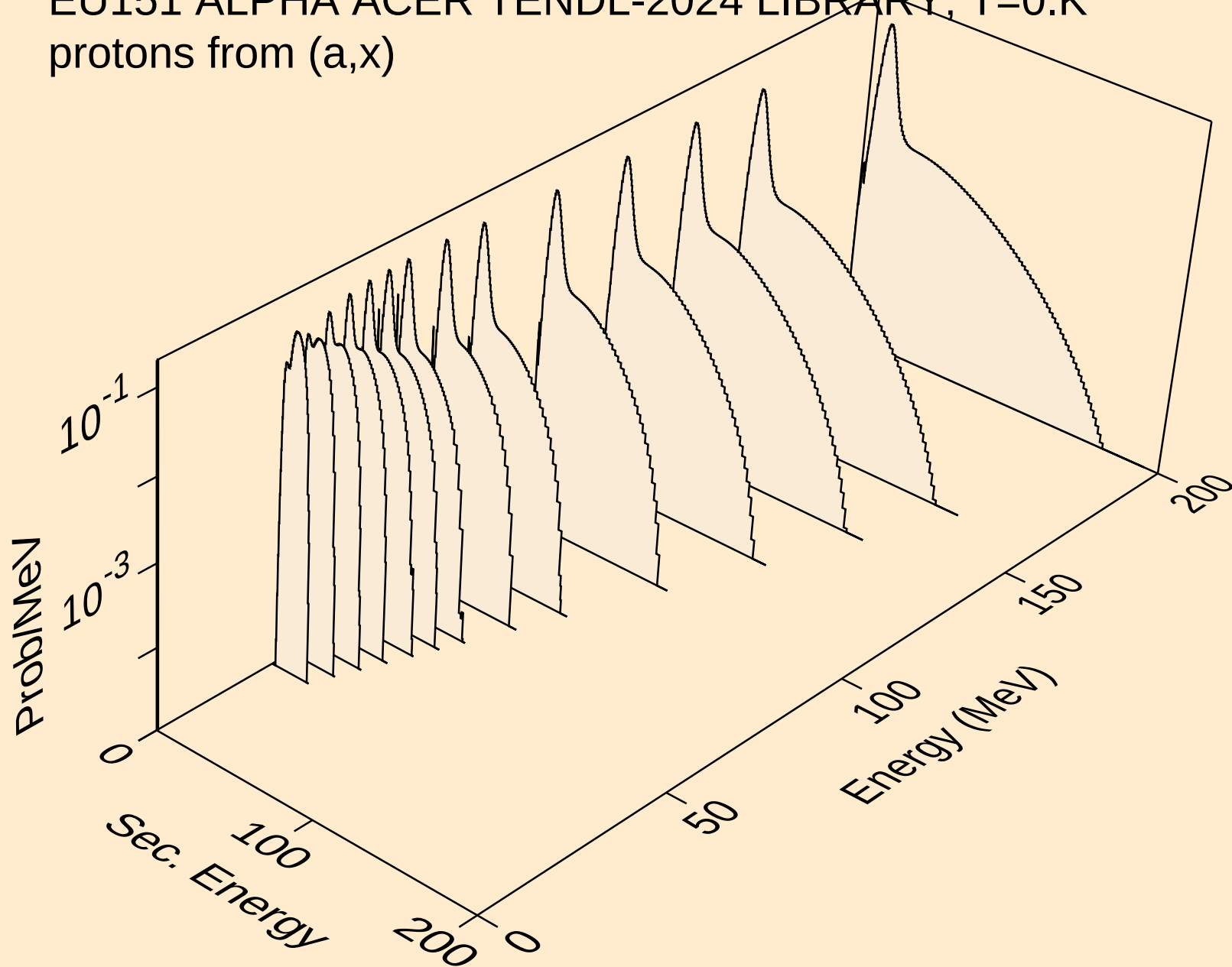
EU151 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,n*)t



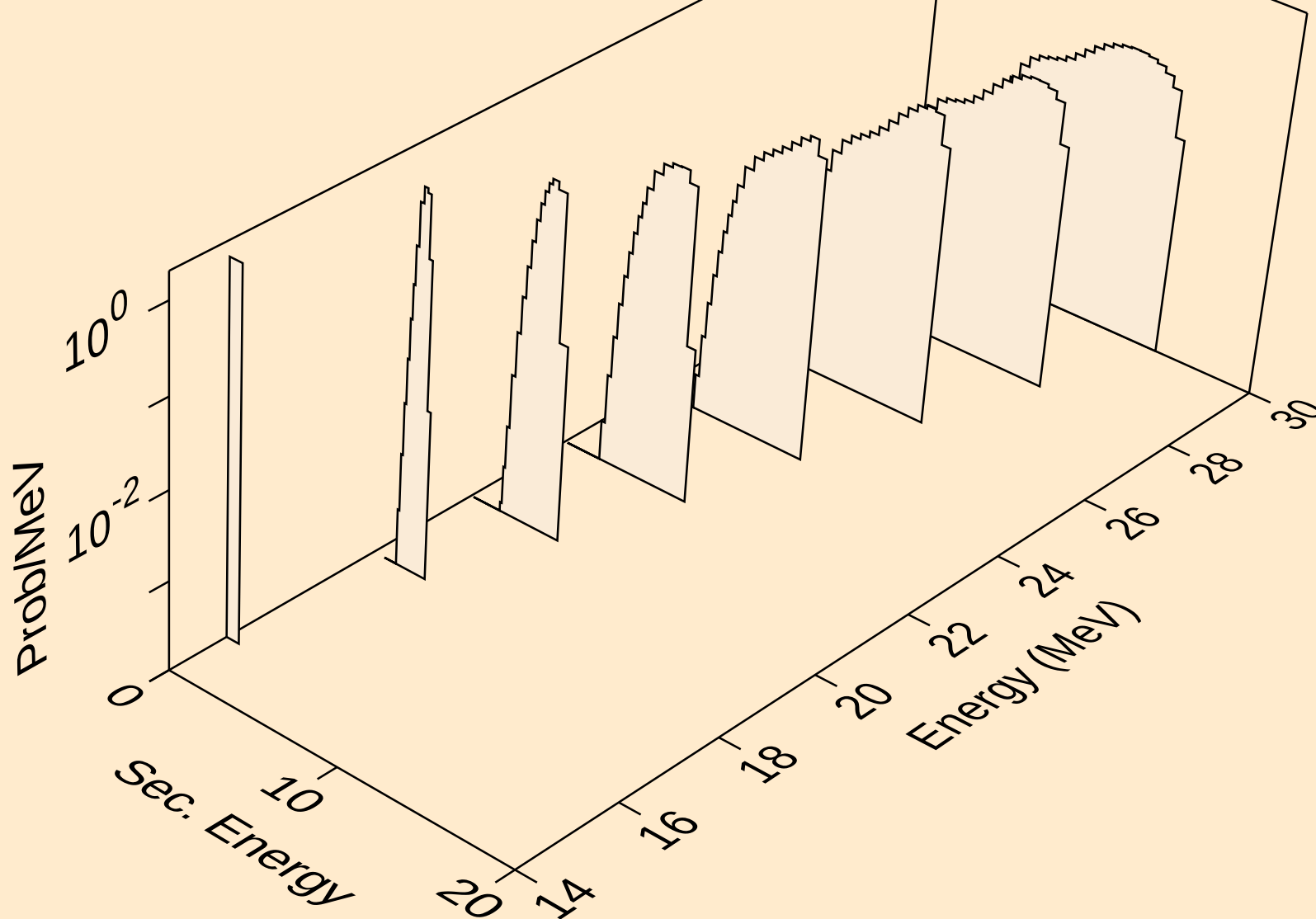
EU151 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,2np)



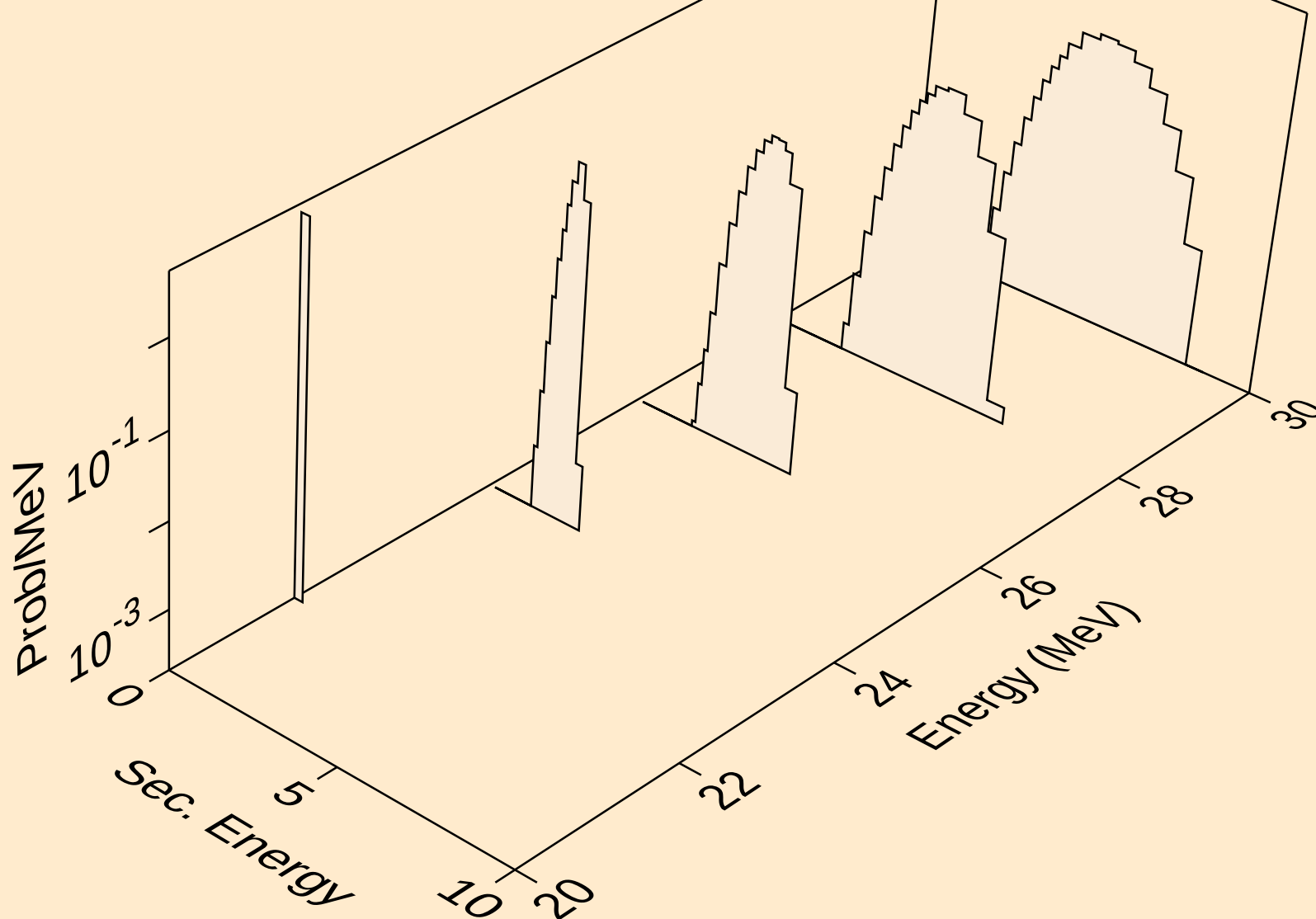
EU151 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
protons from (a,x)



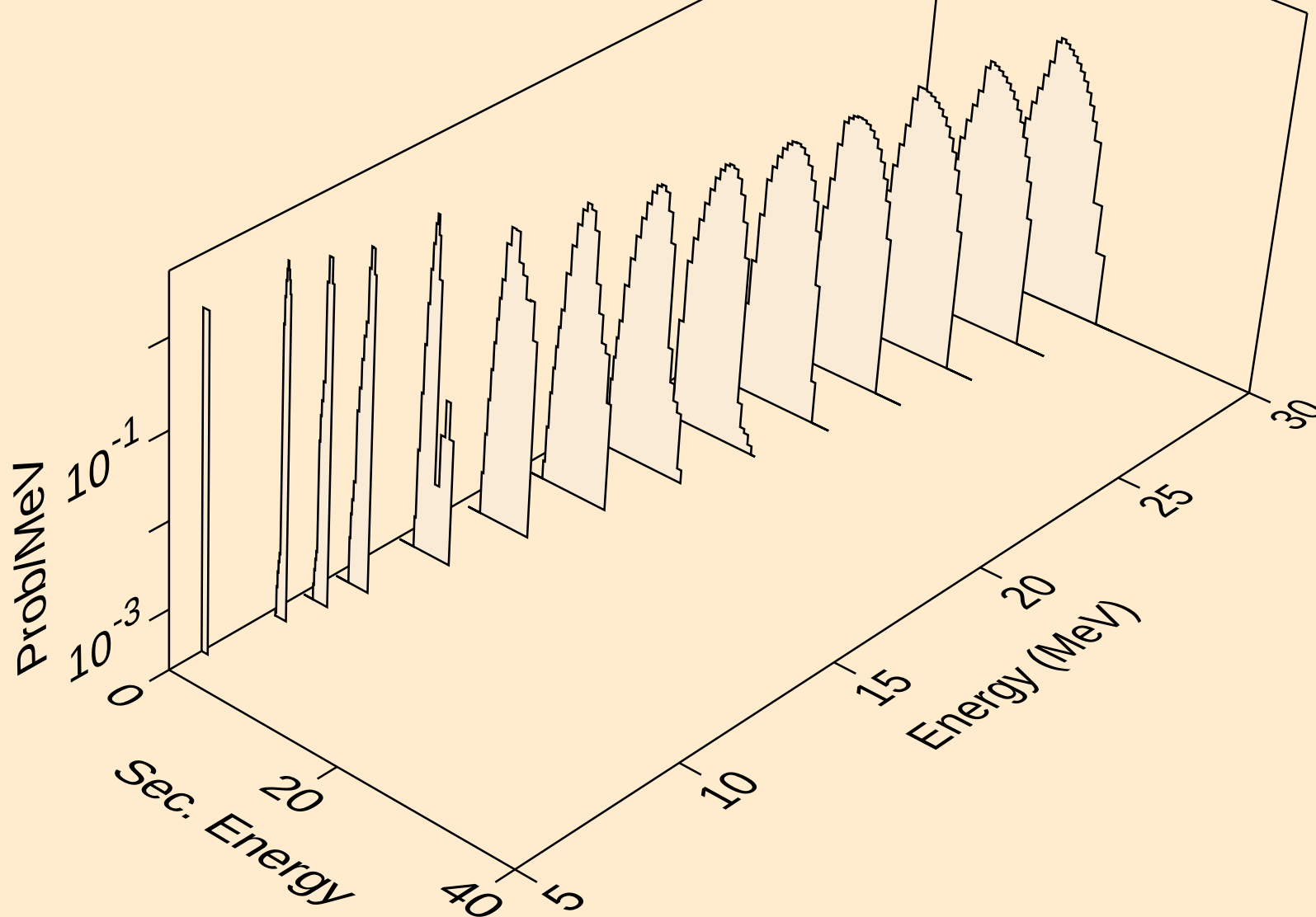
EU151 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
protons from (a,n*)p



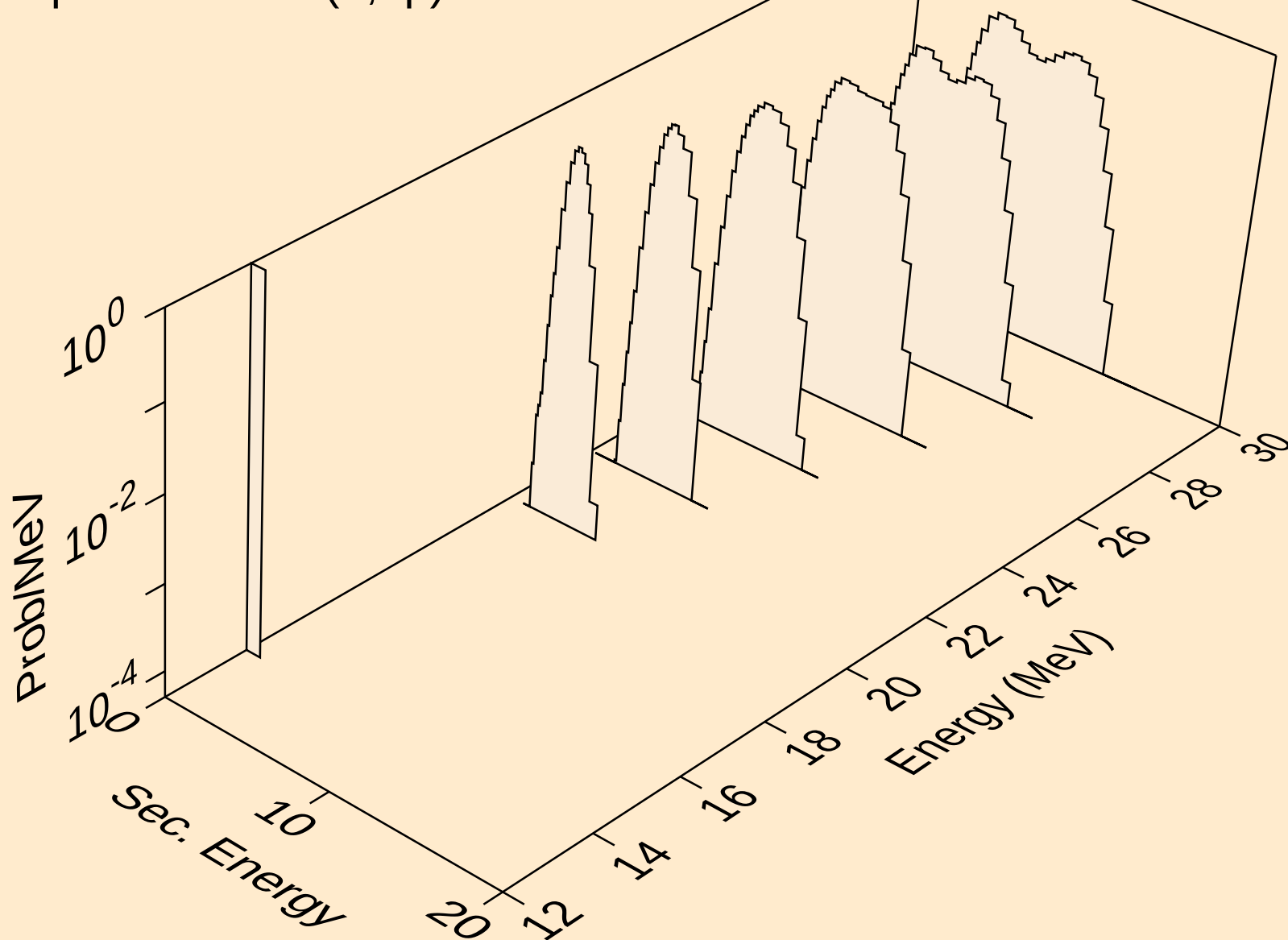
EU151 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
protons from (a,2np)



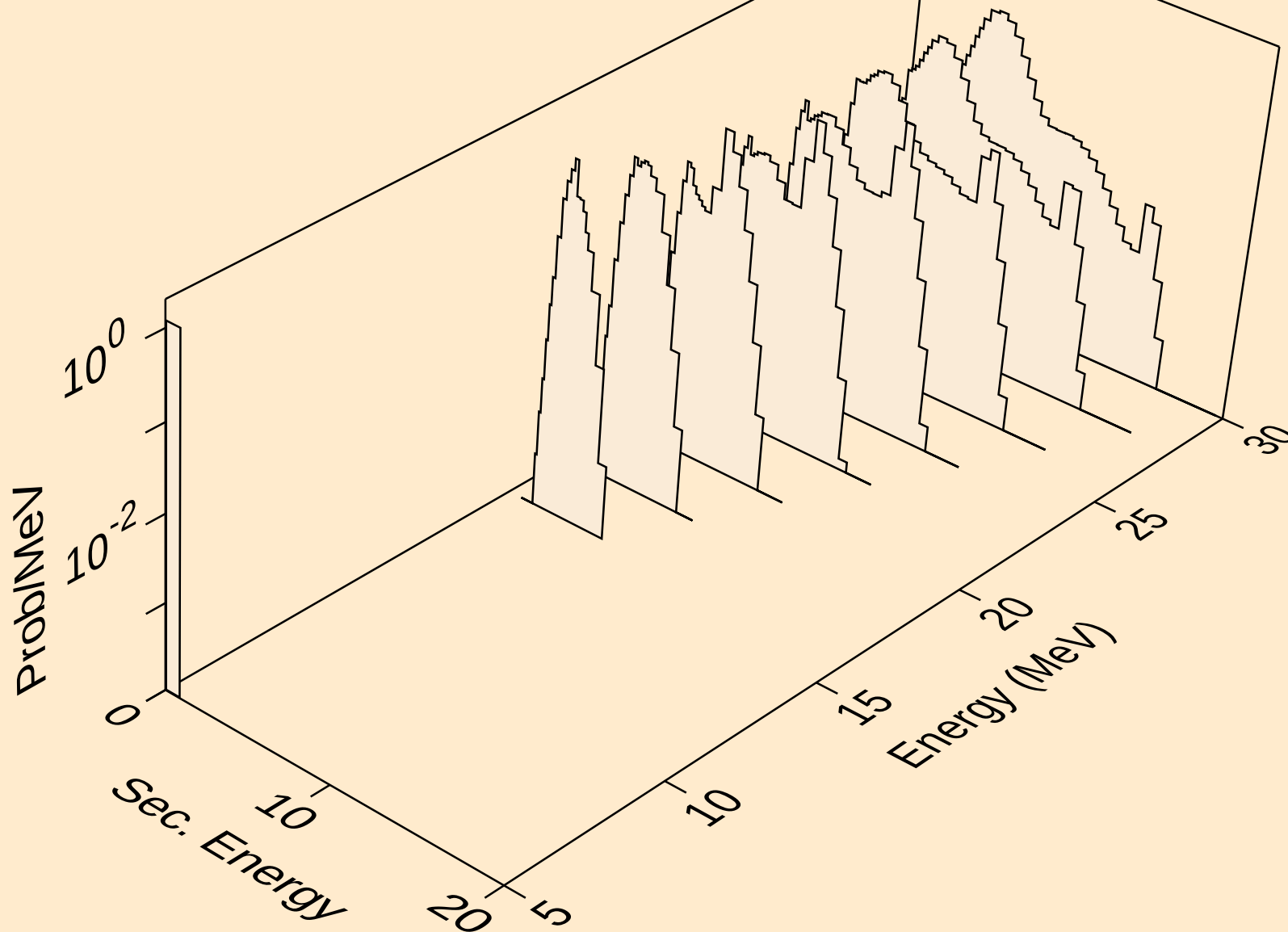
EU151 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
protons from (a,p)



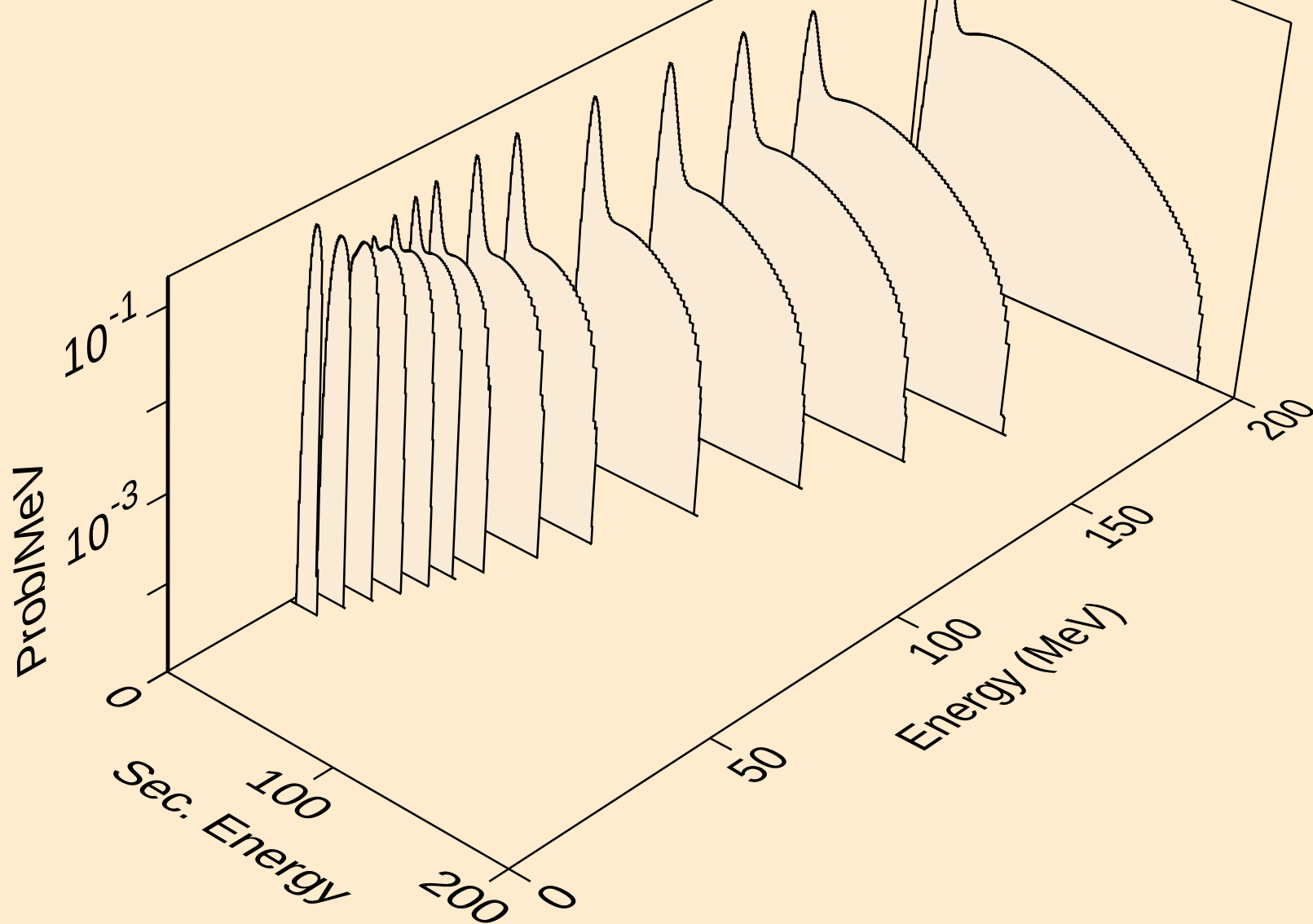
EU151 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
protons from (a,2p)



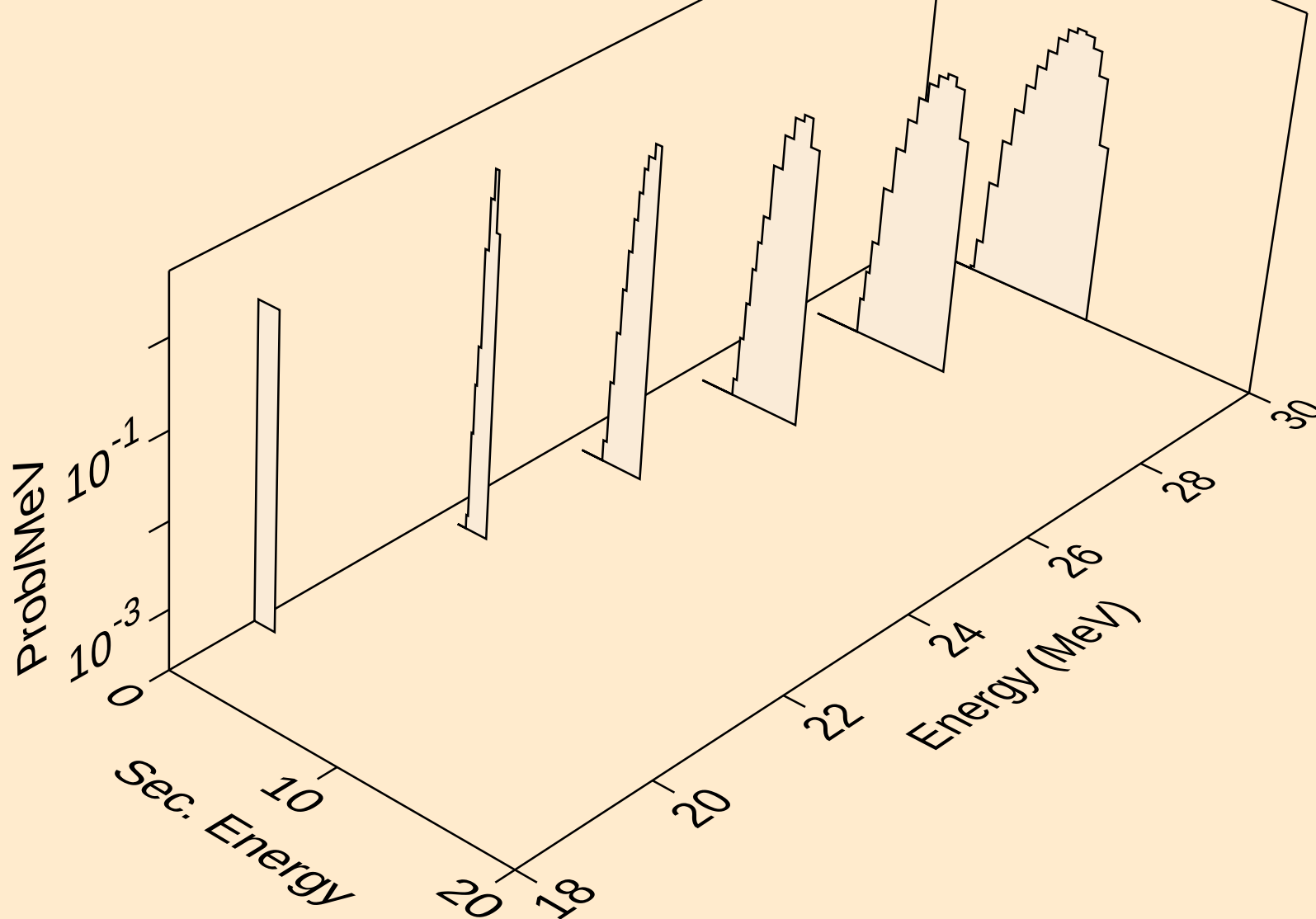
EU151 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
protons from (a,pa)



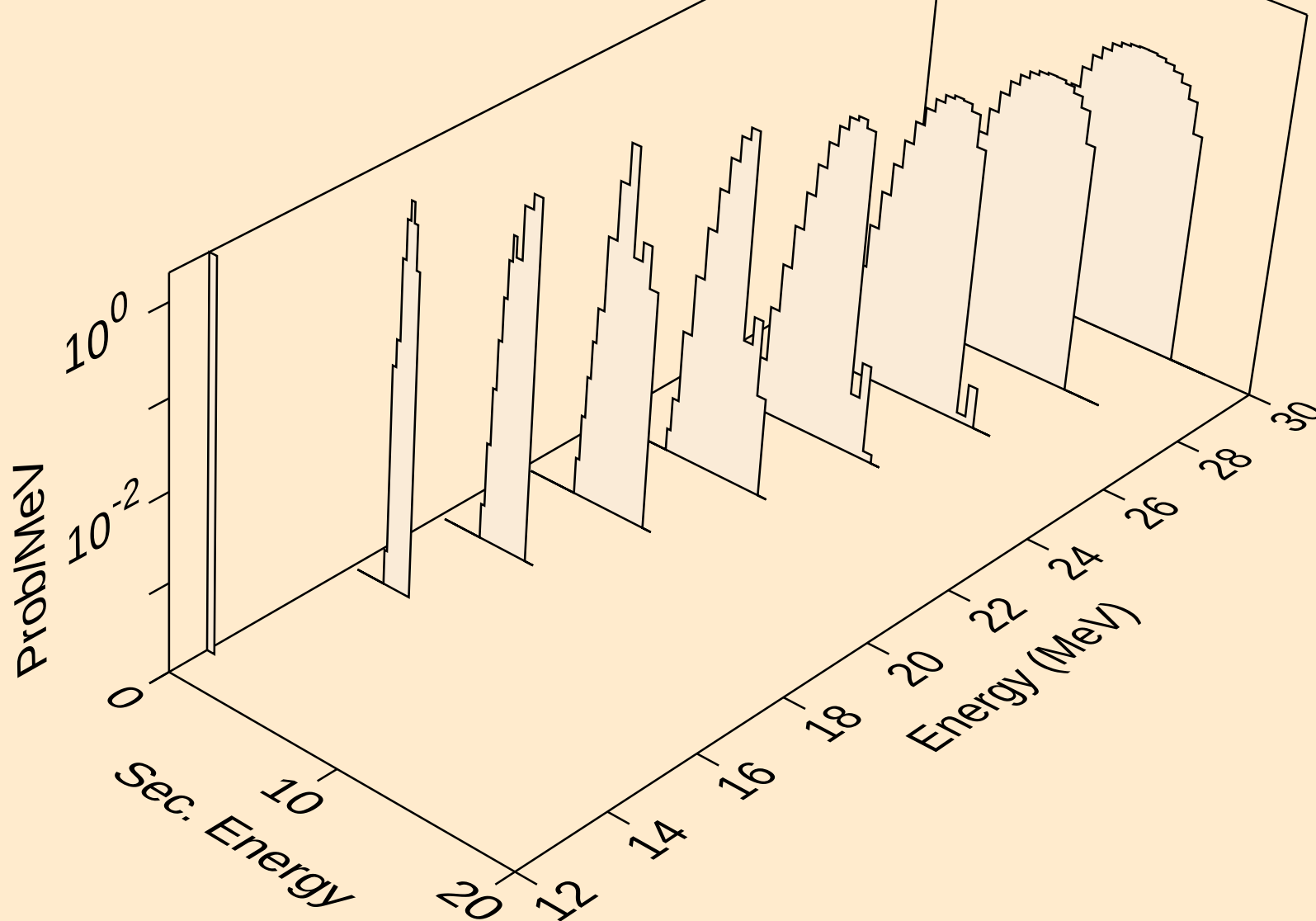
EU151 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (a,x)



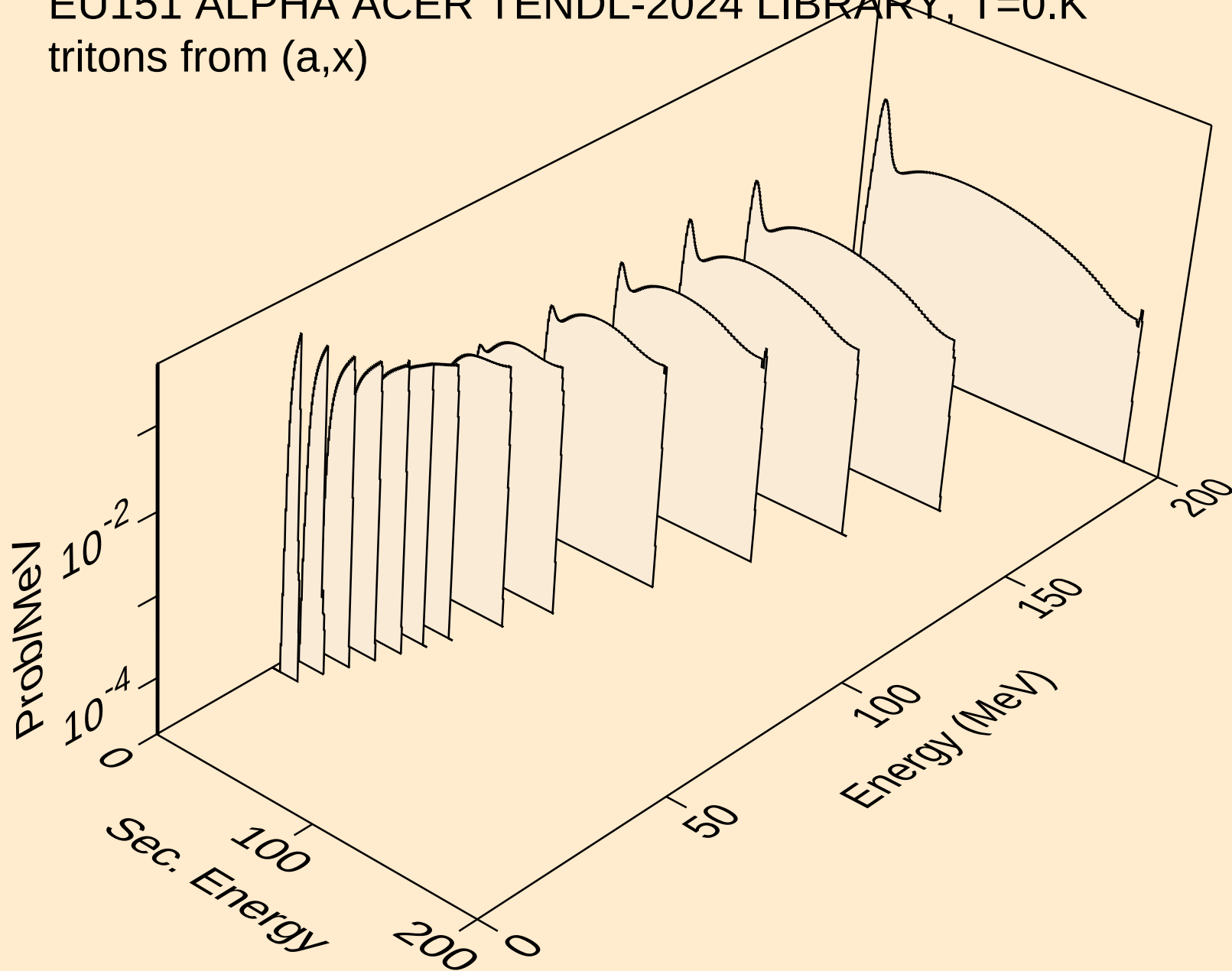
EU151 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (a,n*)d



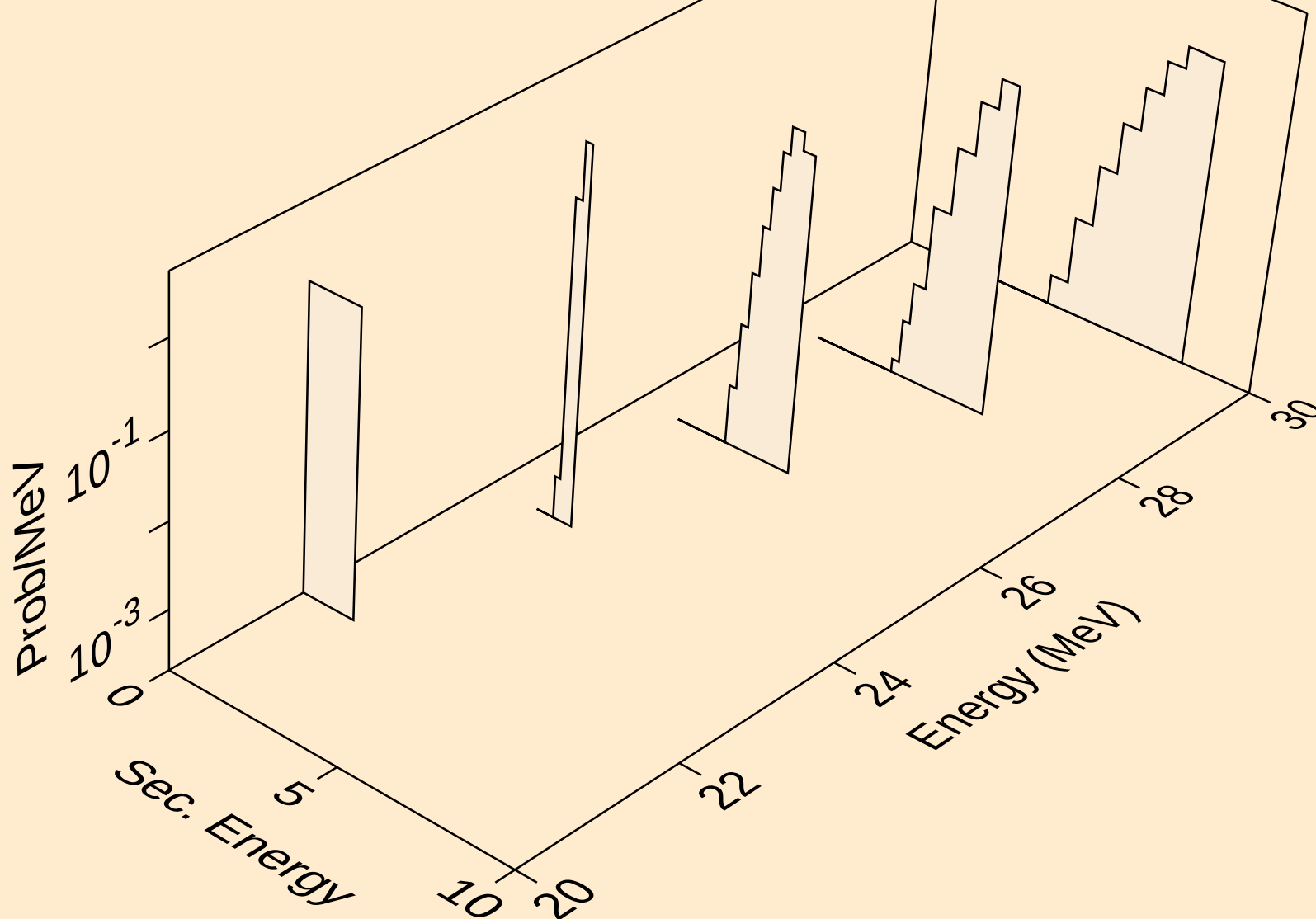
EU151 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (a,d)



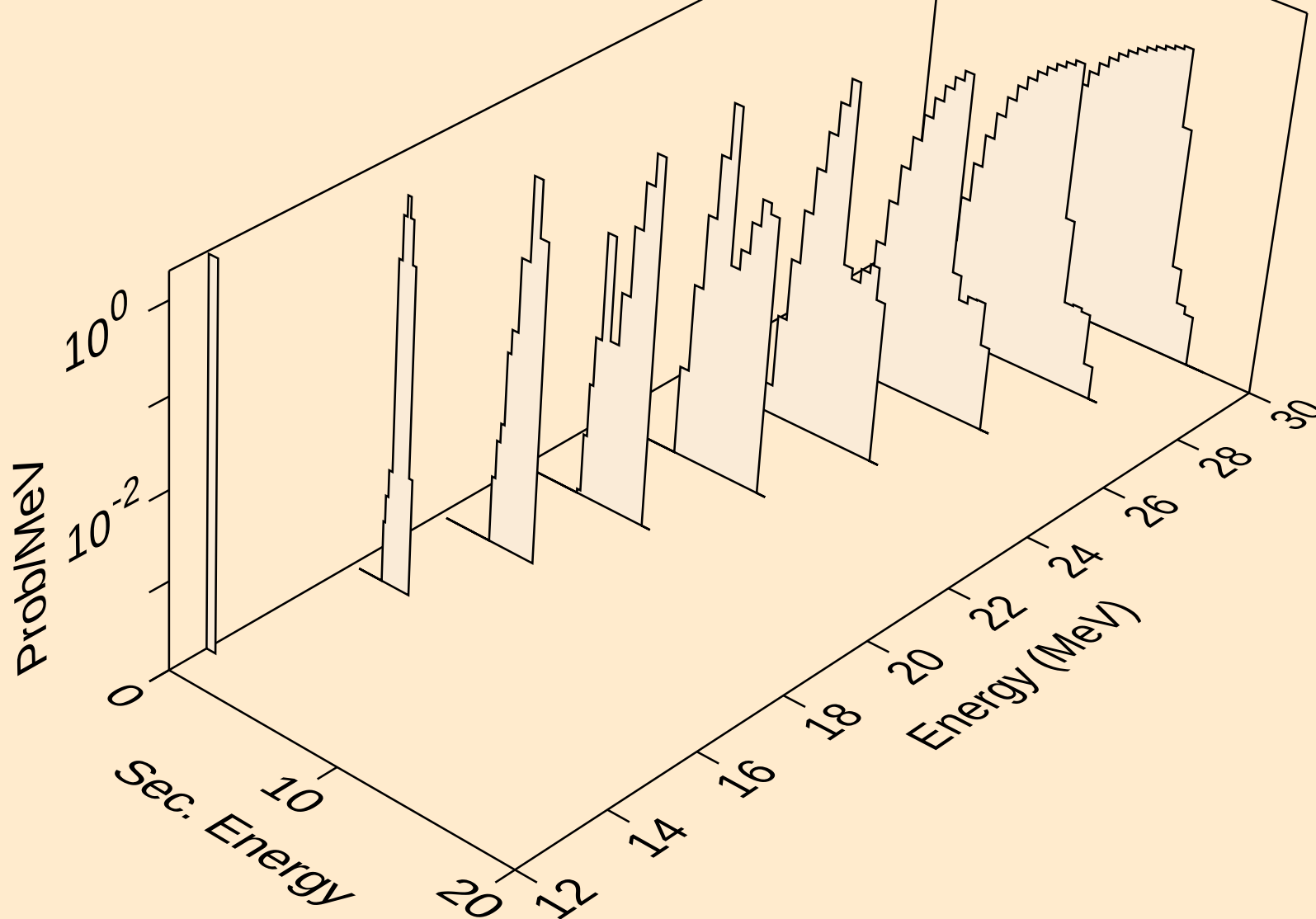
EU151 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
tritons from (a,x)



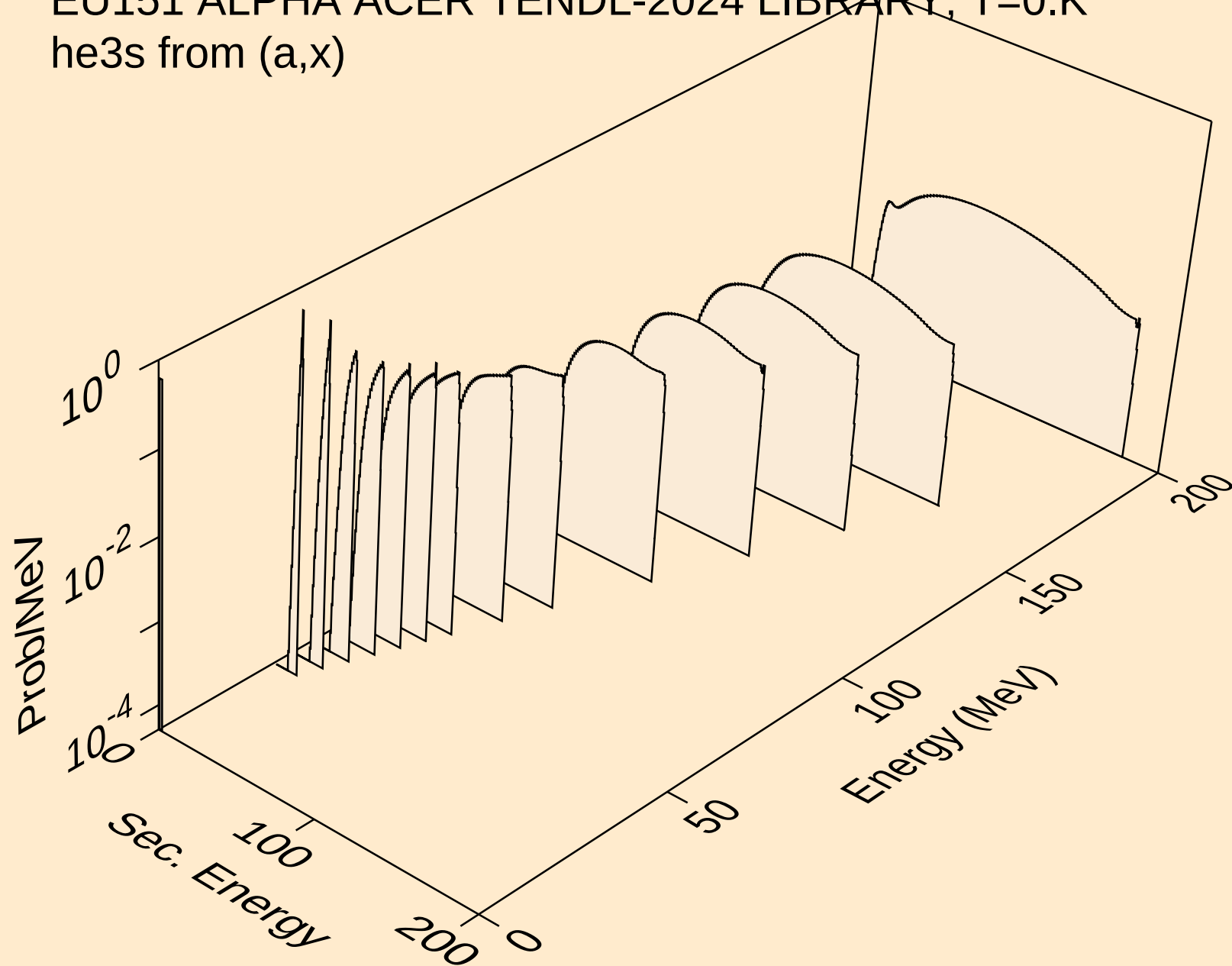
EU151 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
tritons from (a,n*)t



EU151 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
tritons from (a,t)



EU151 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
he3s from (a,x)



EU151 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
he3s from (a,he3)

