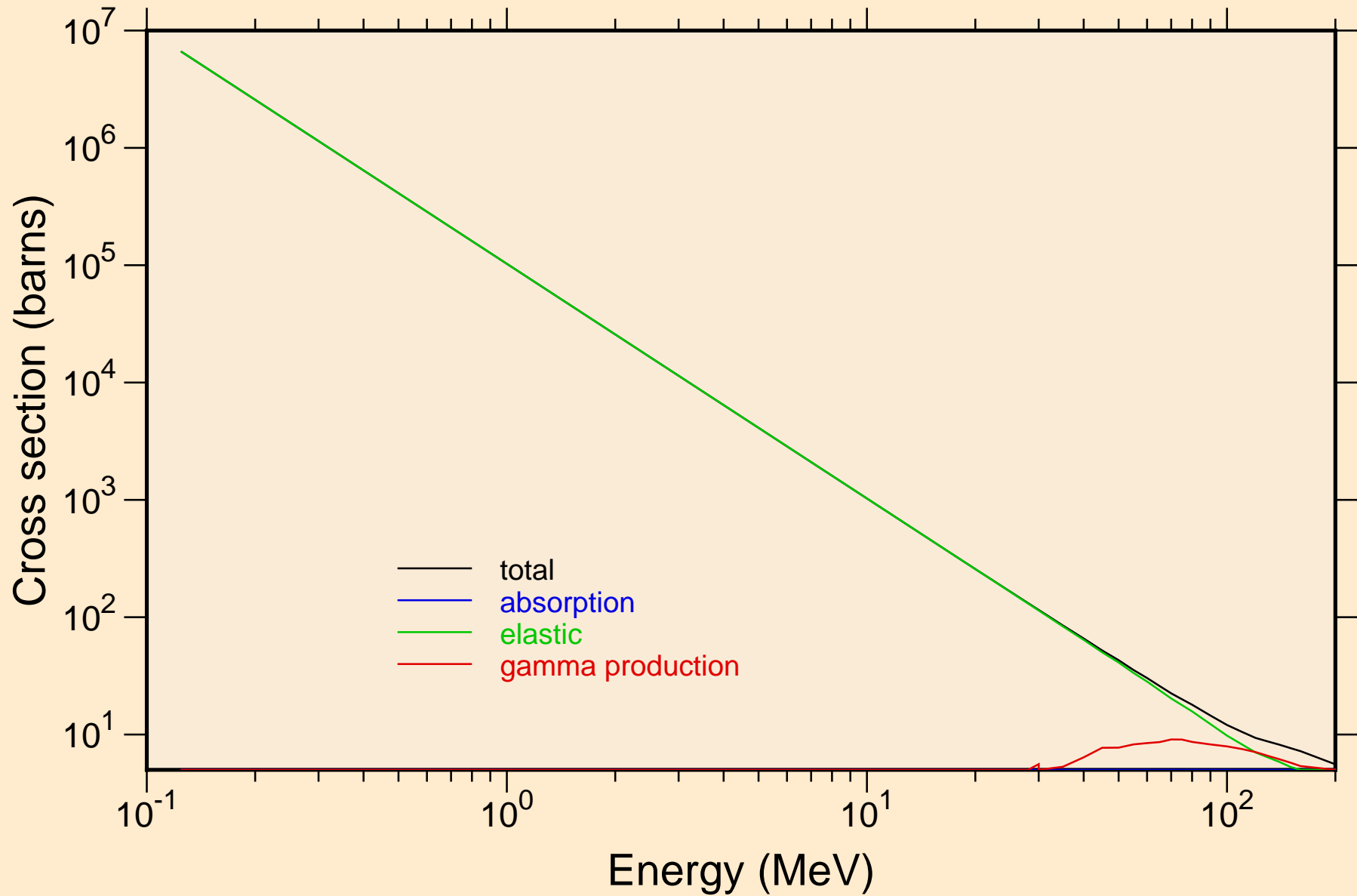


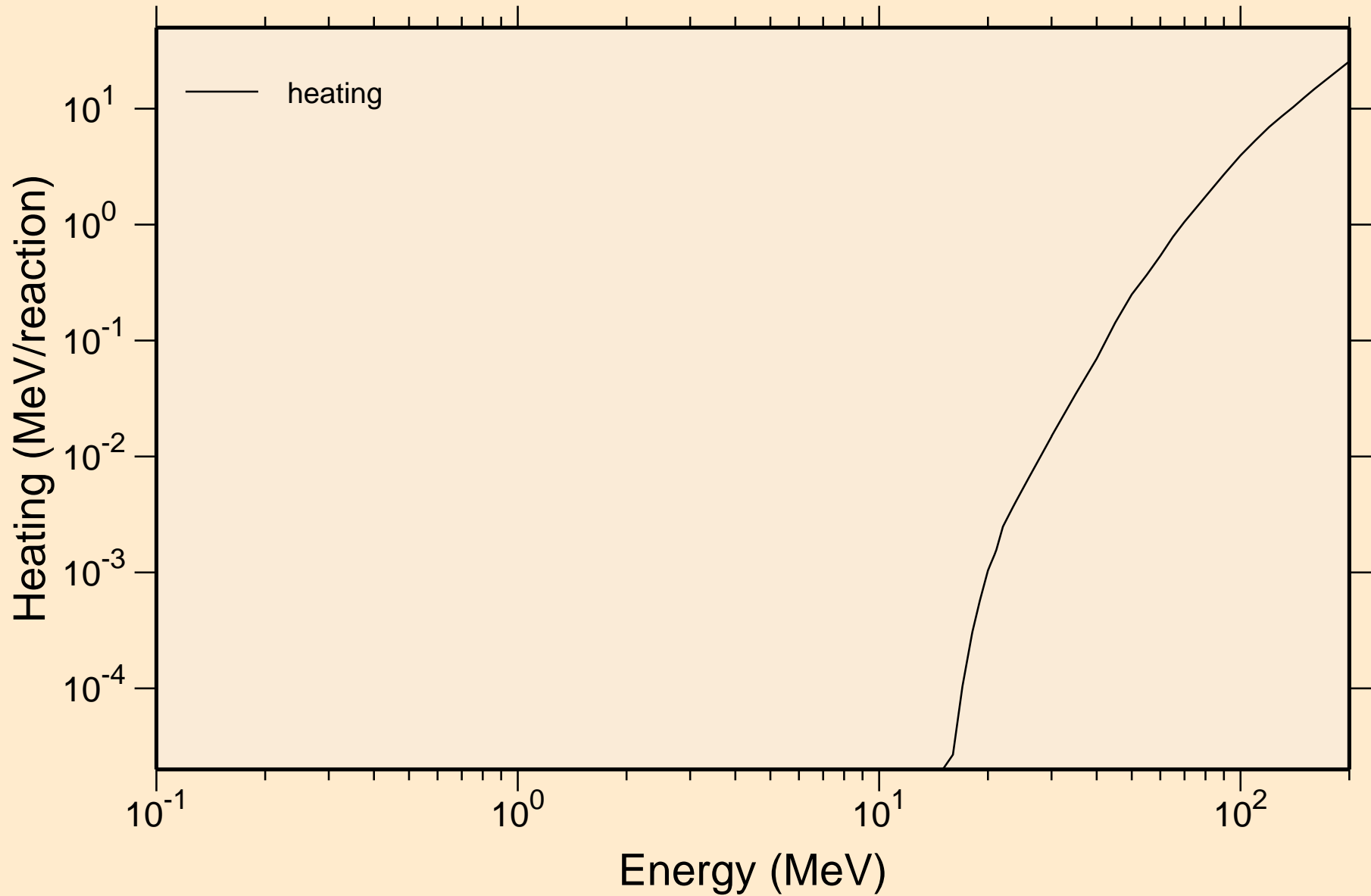
EU146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Principal cross sections



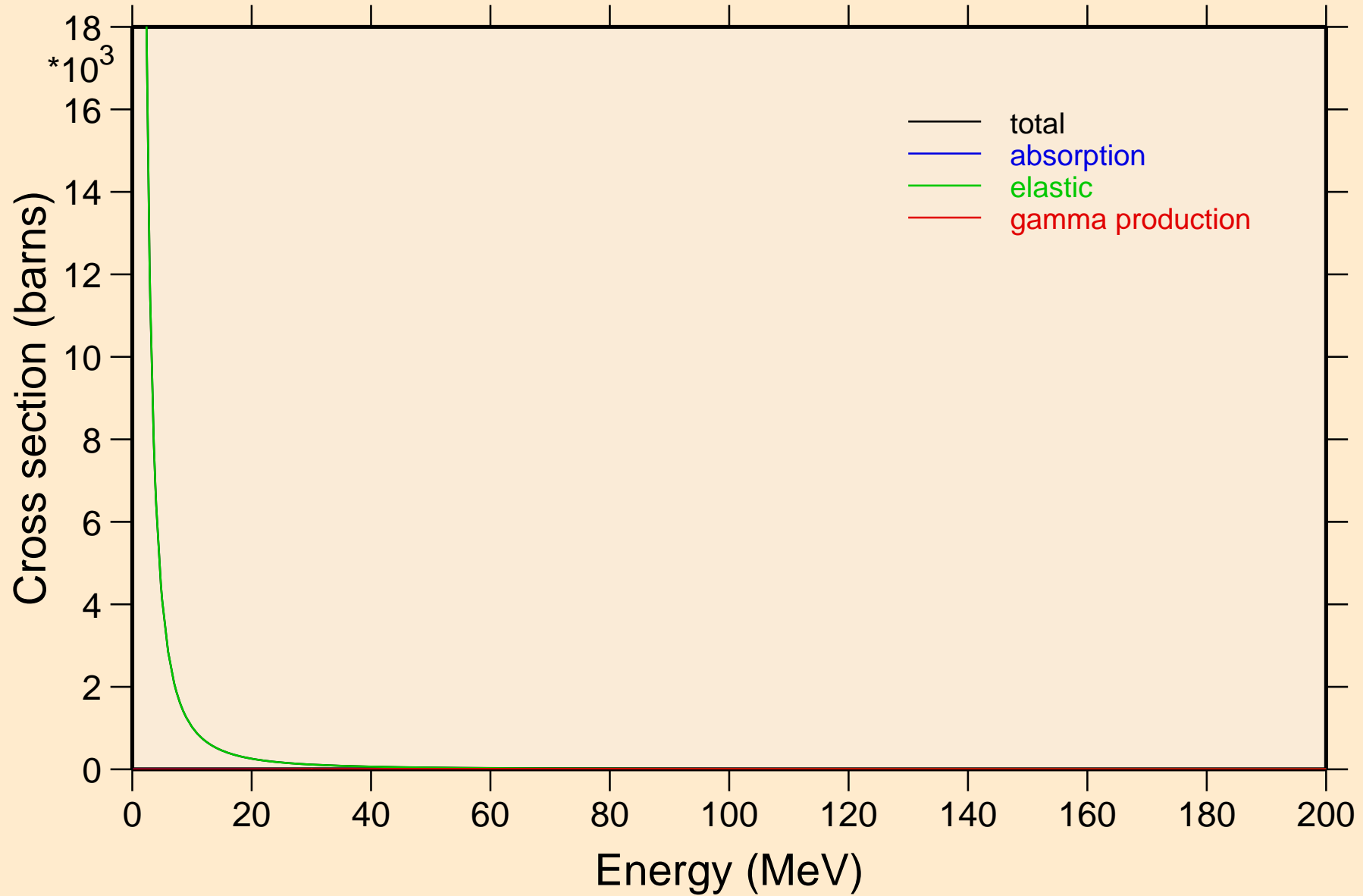
EU146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Heating



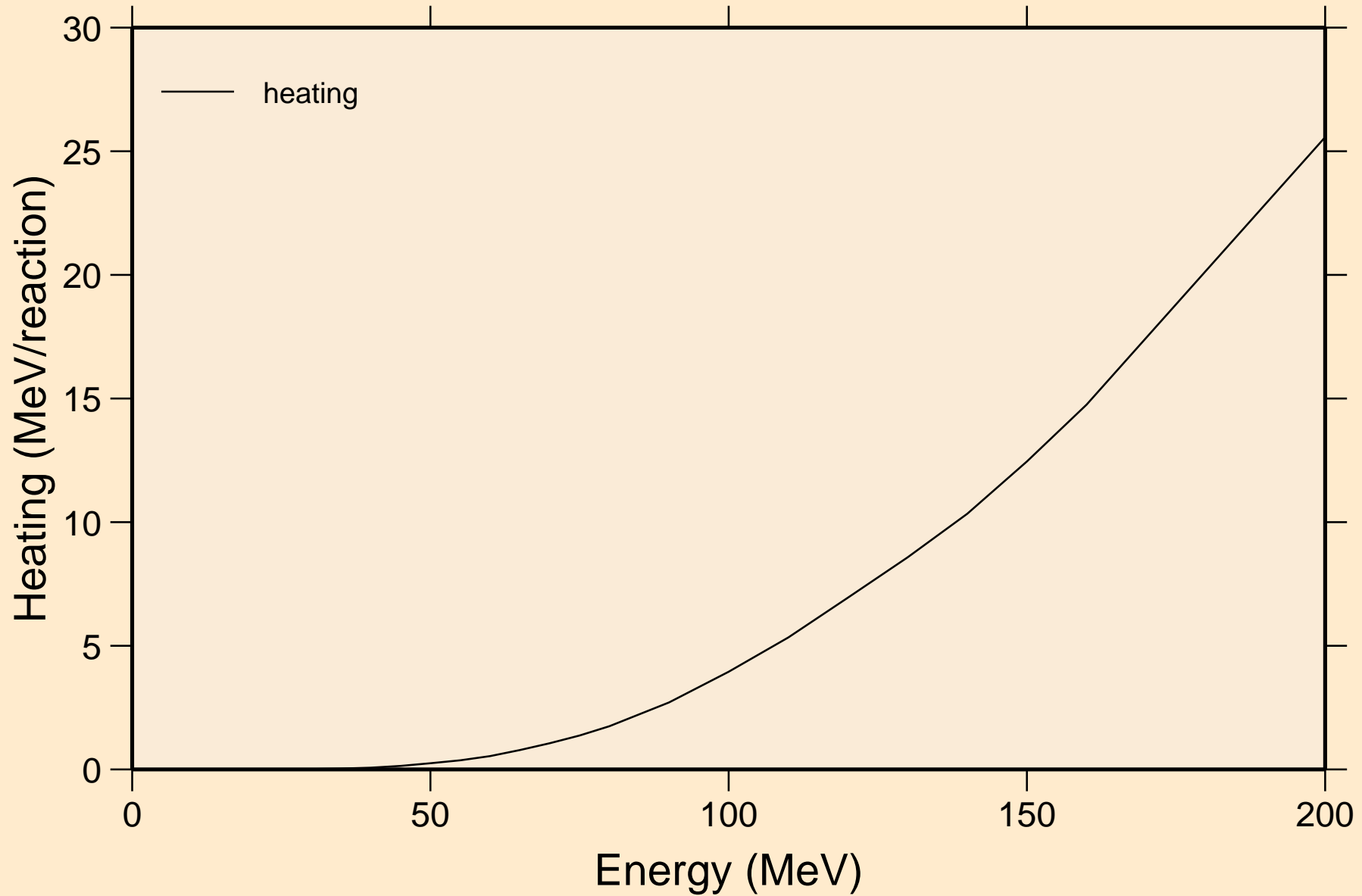
EU146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Principal cross sections

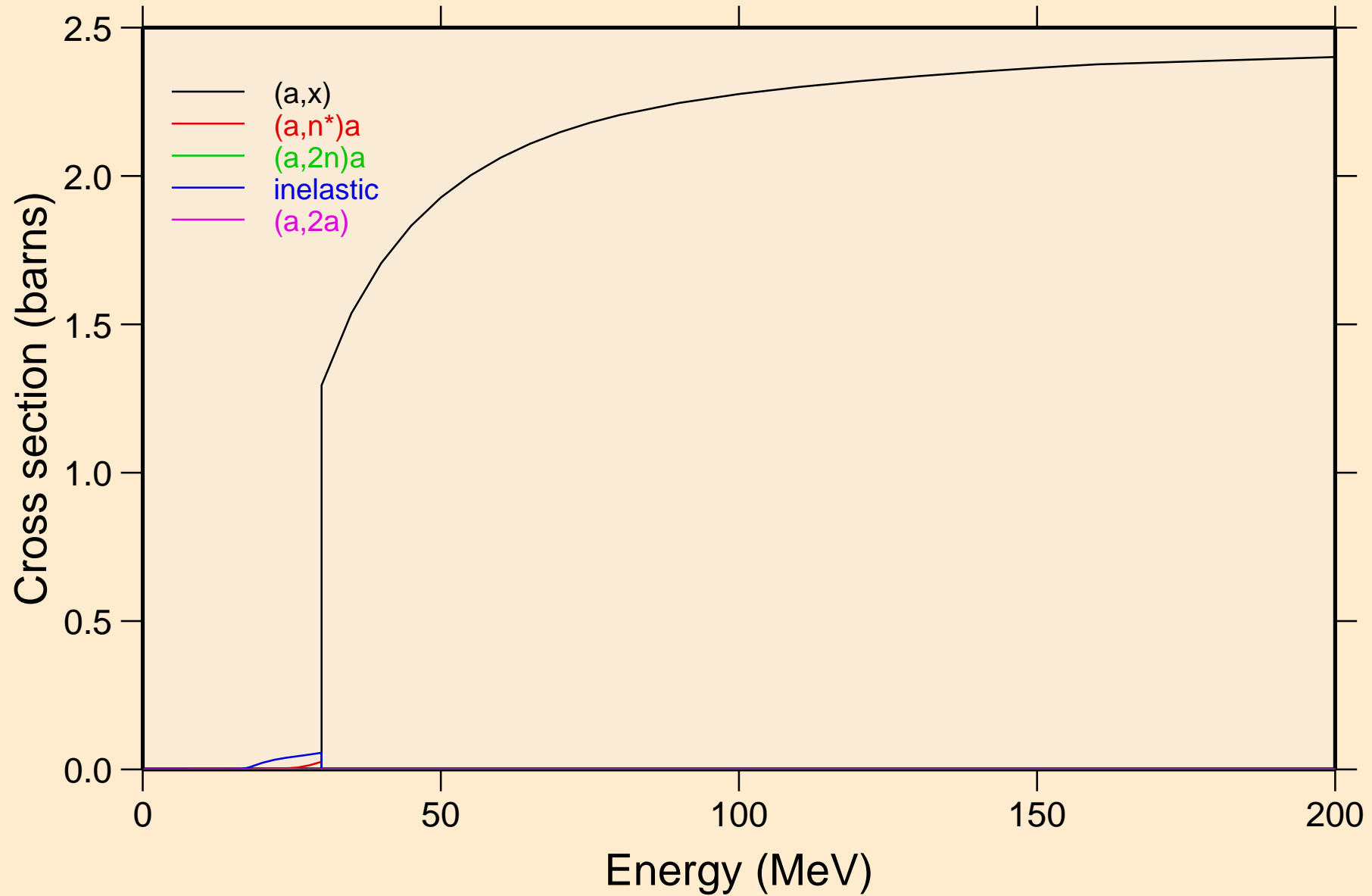


EU146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

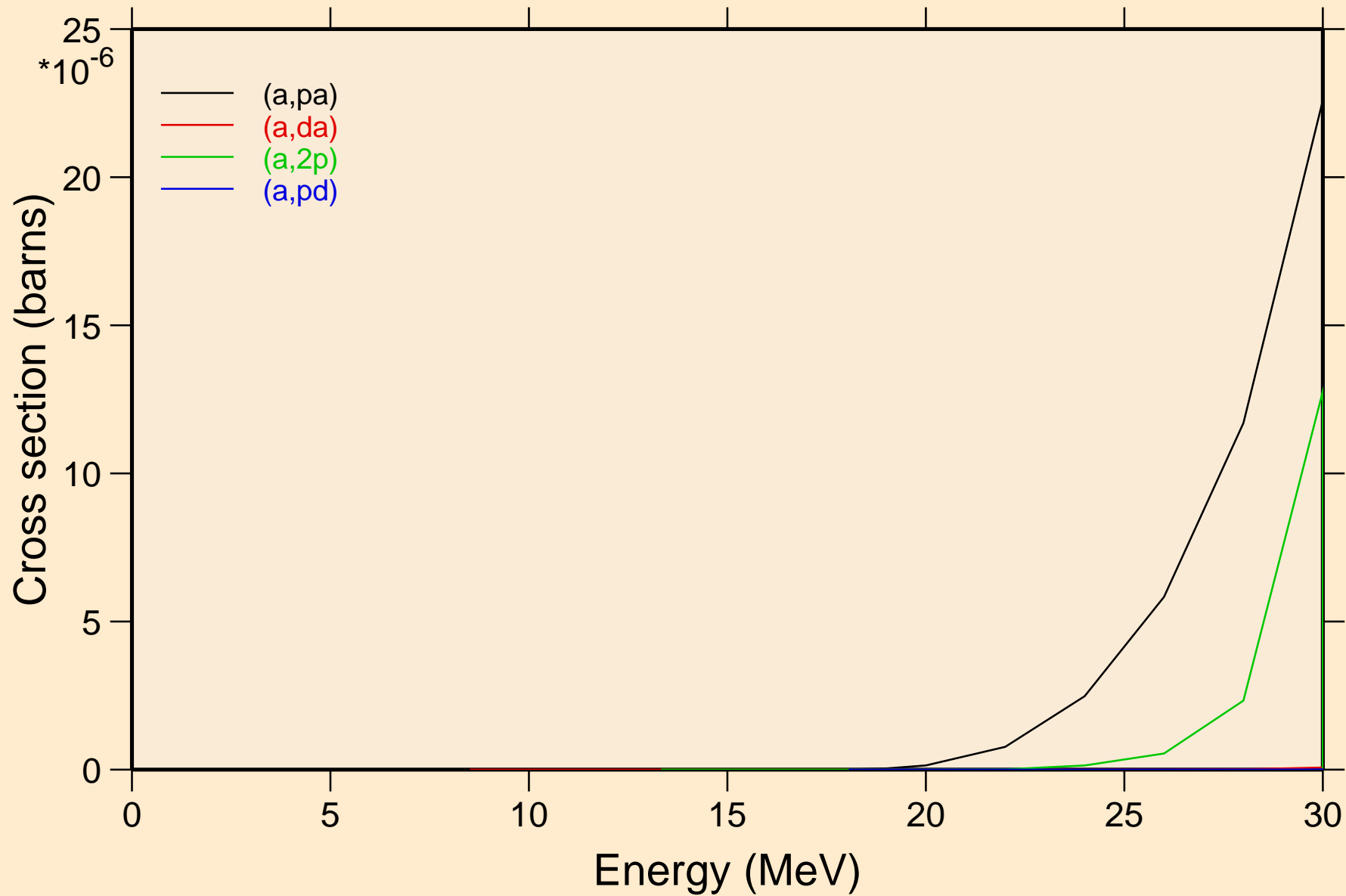
Heating



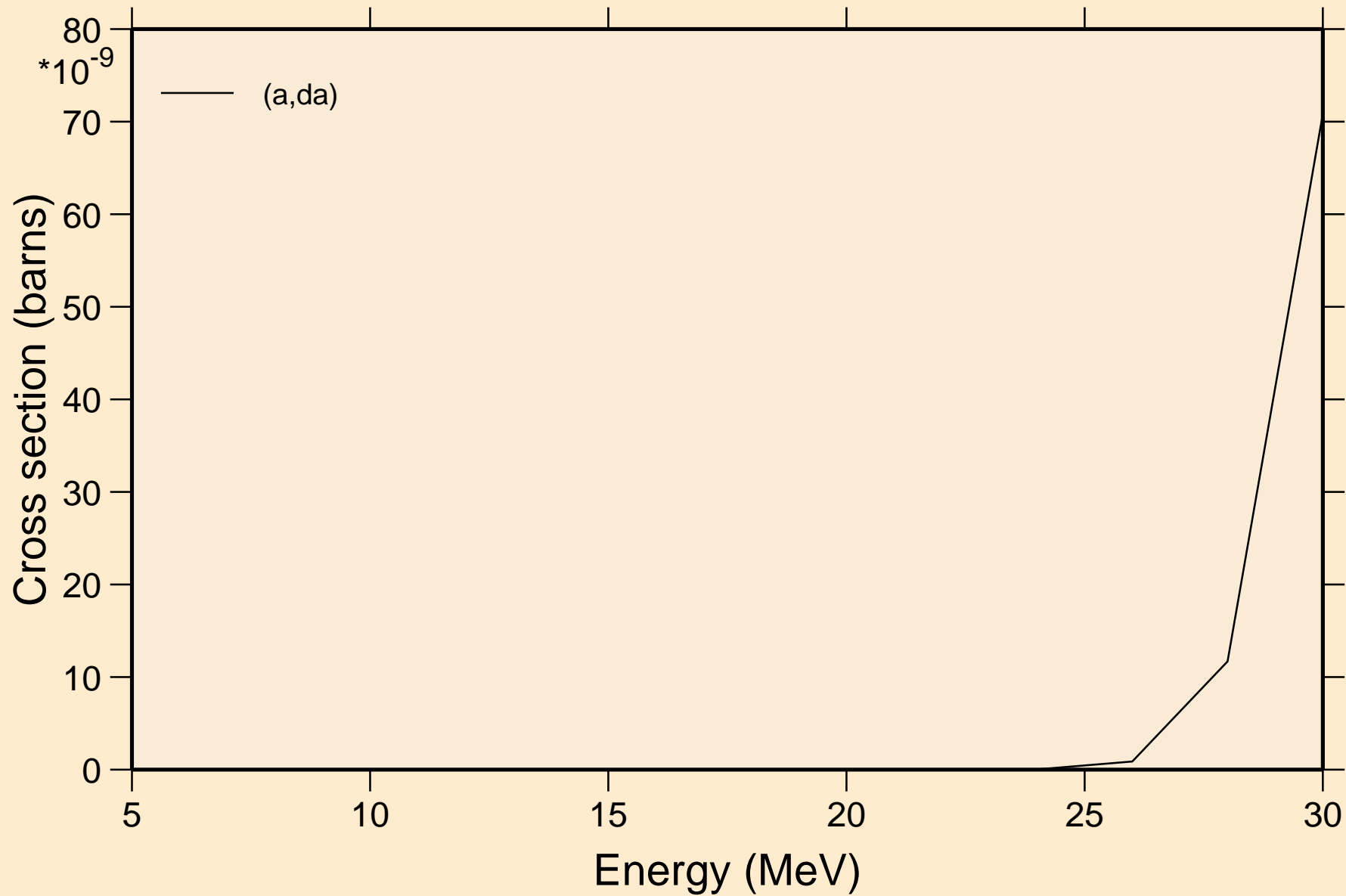
EU146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Threshold reactions



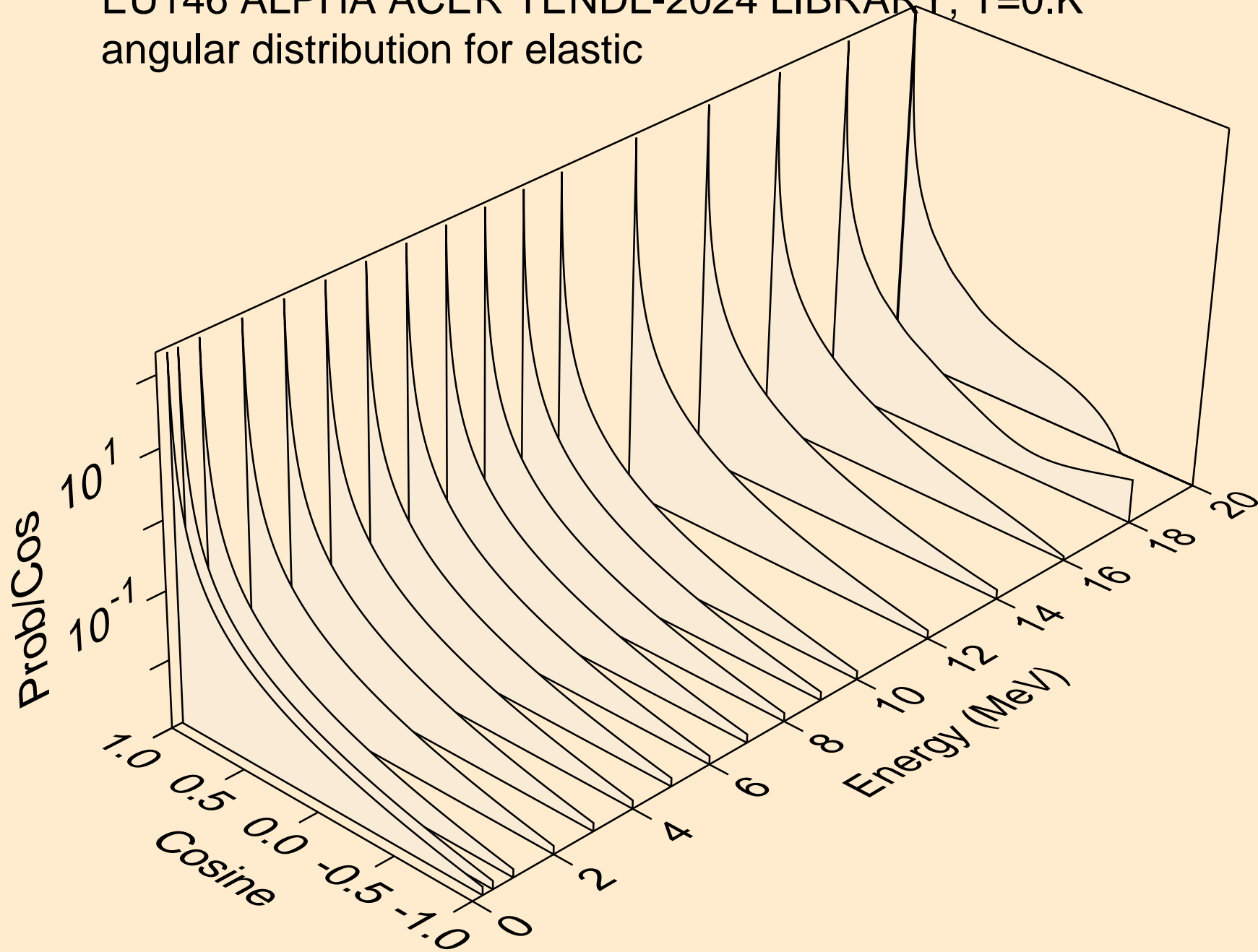
EU146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Threshold reactions



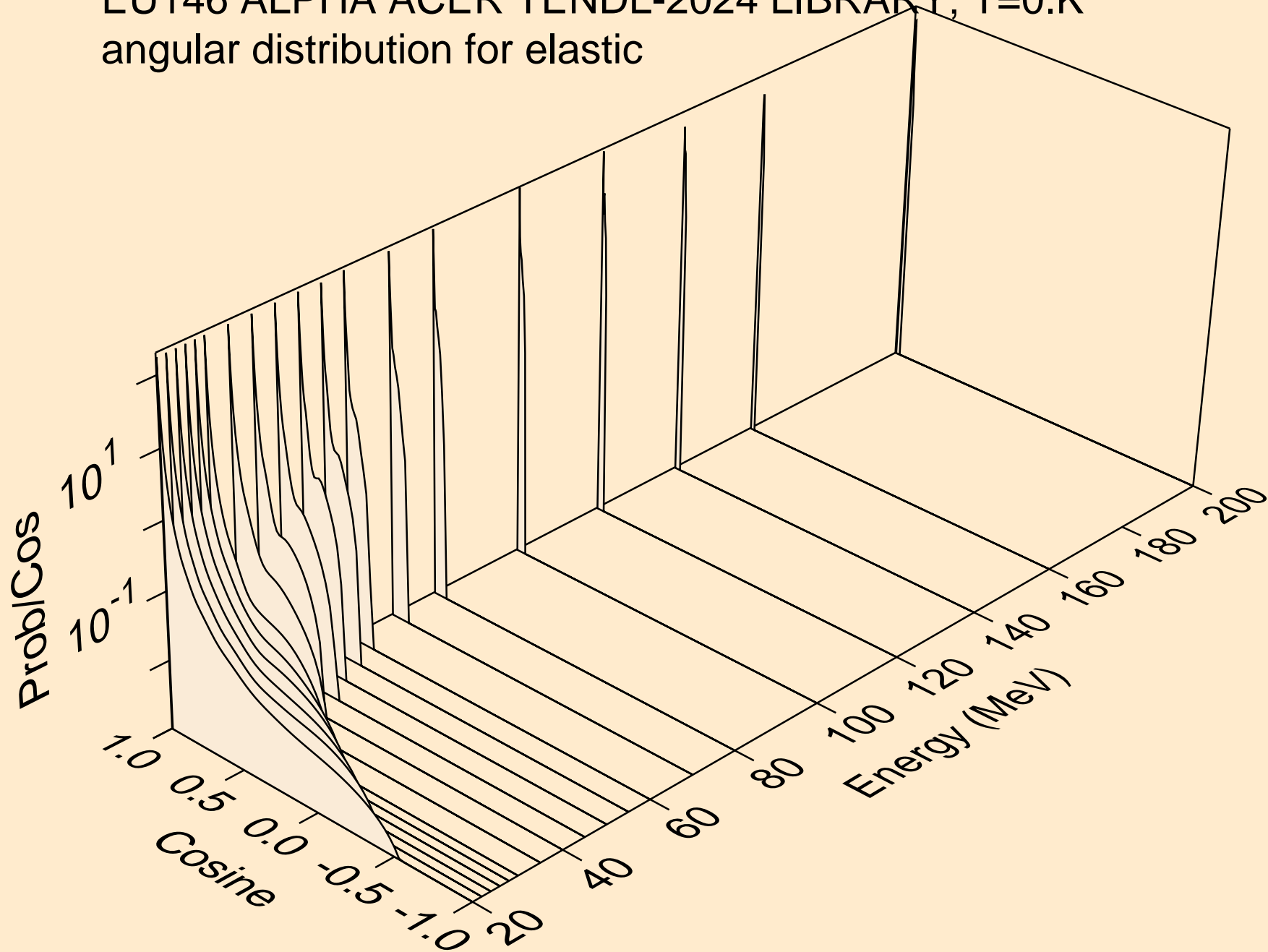
EU146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Threshold reactions



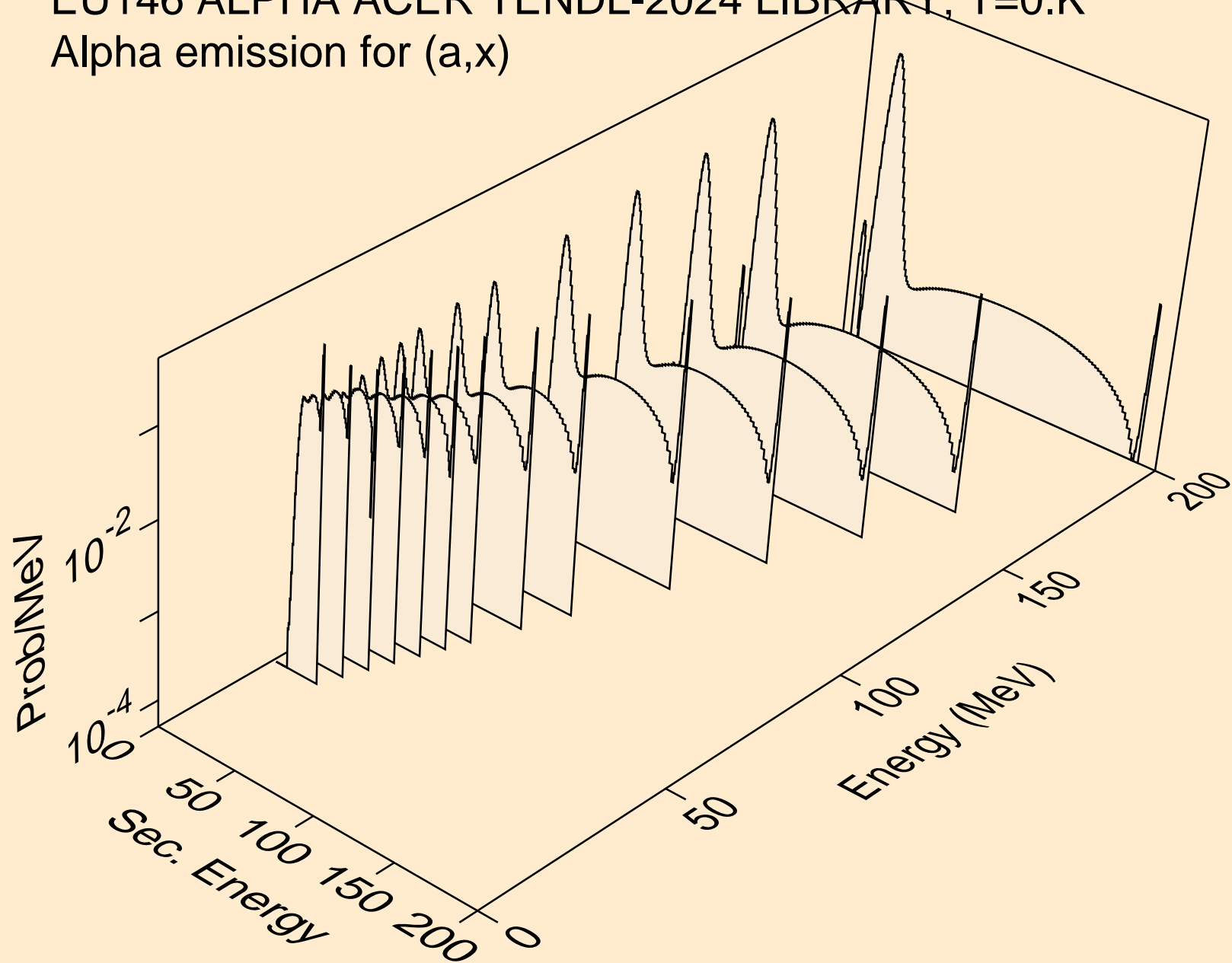
EU146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic



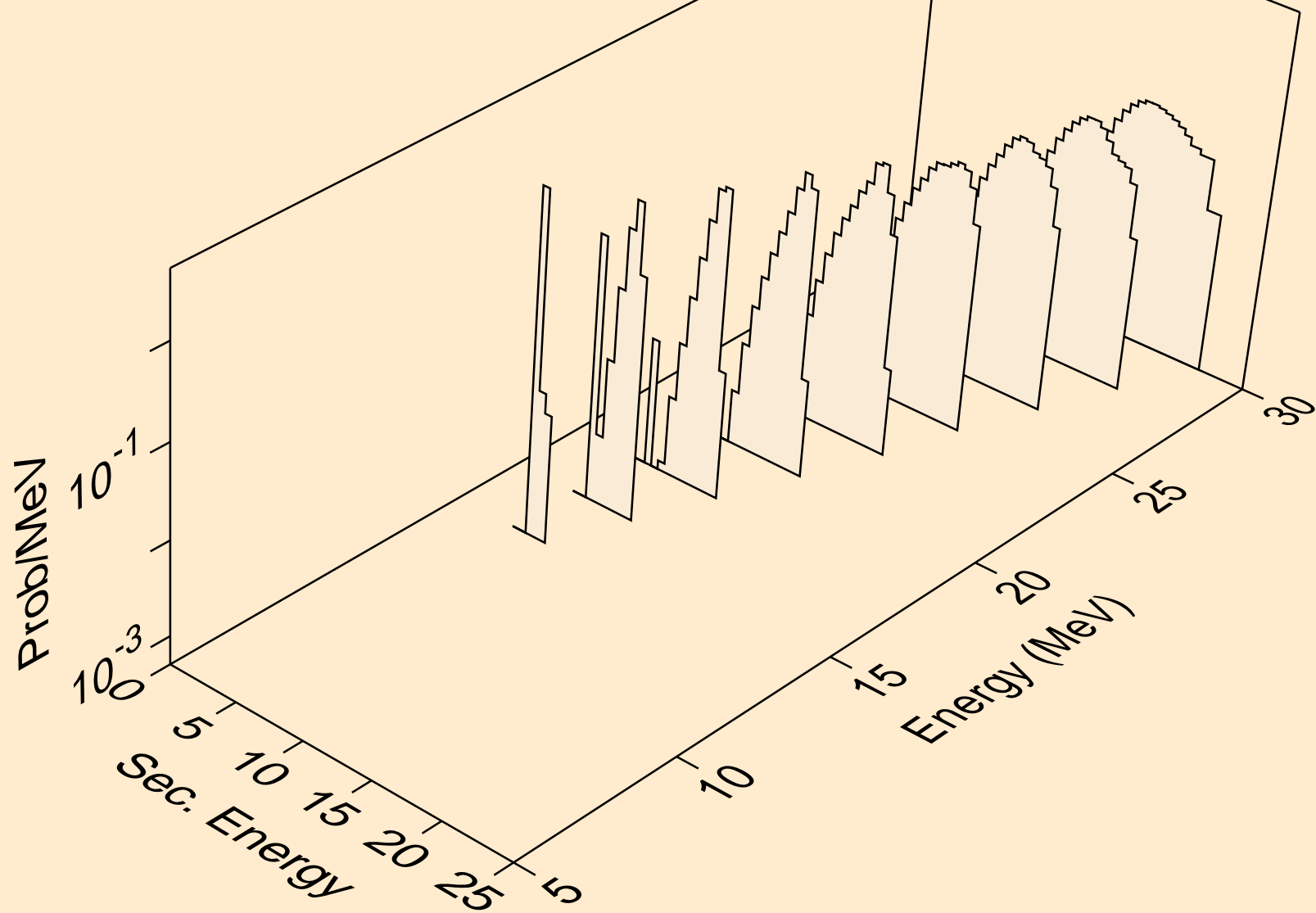
EU146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic



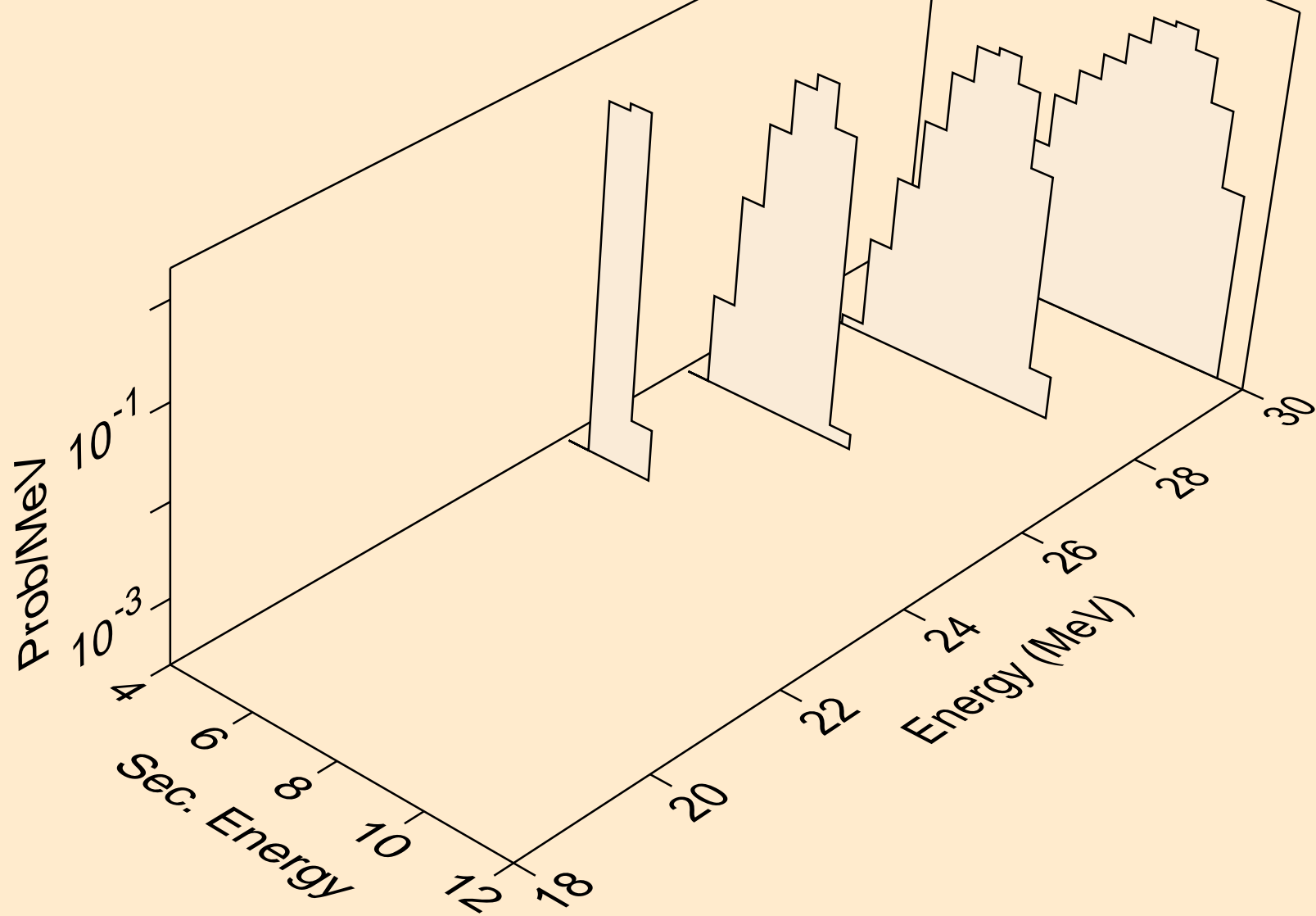
EU146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Alpha emission for (a,x)



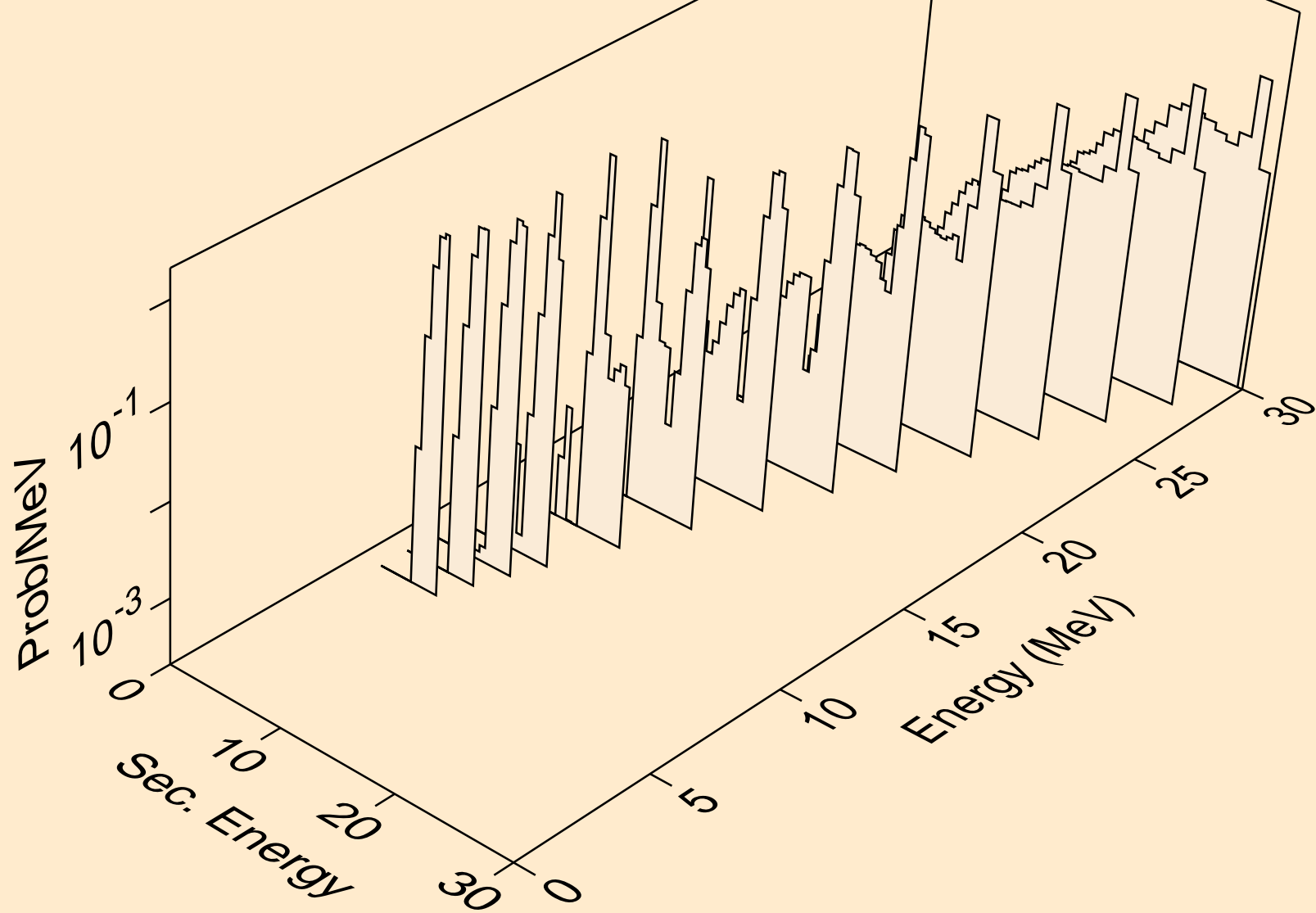
EU146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Alpha emission for (a,n*)a



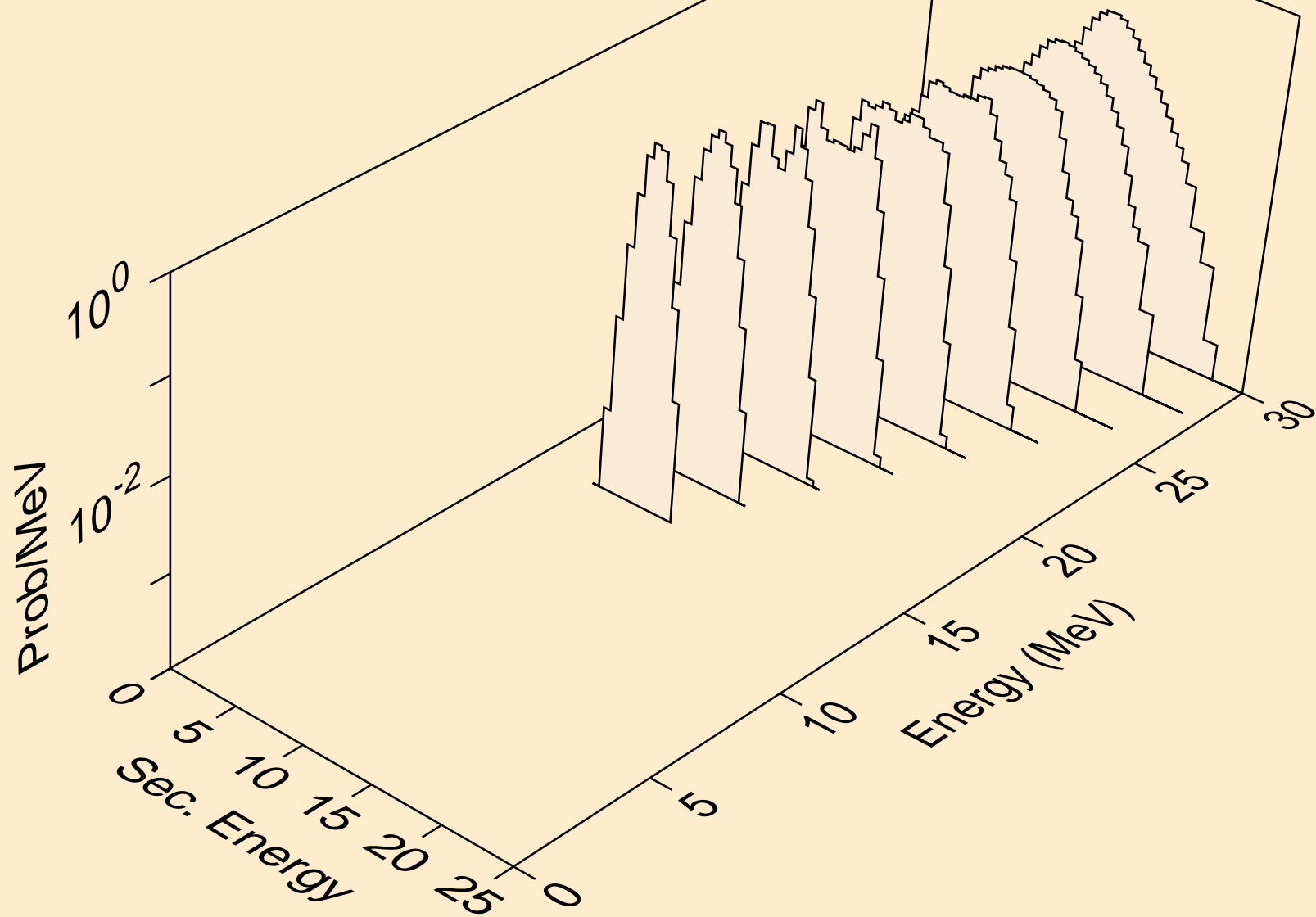
EU146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Alpha emission for (a,2n)a



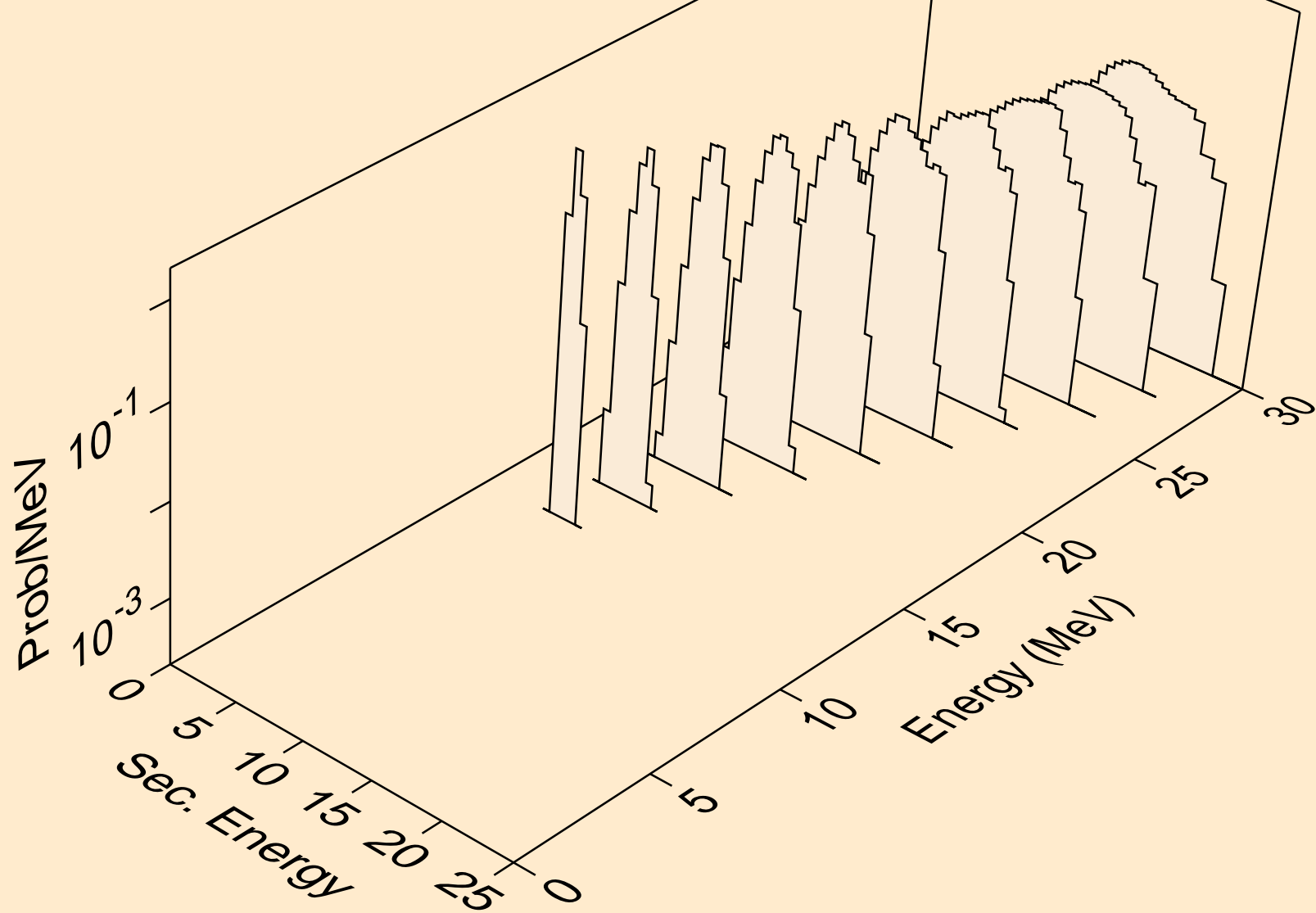
EU146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Alpha emission for inelastic



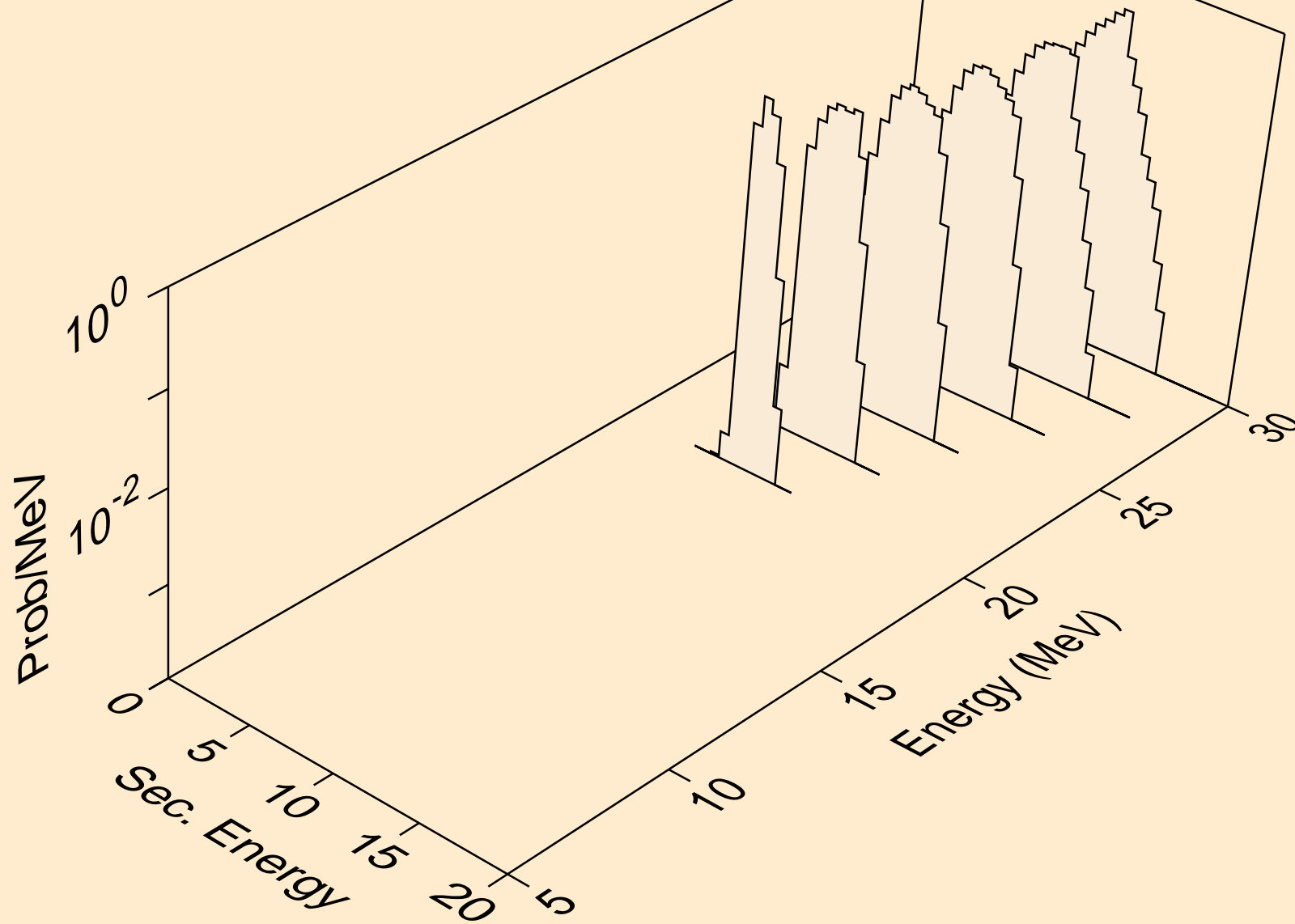
EU146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Alpha emission for (a,2a)



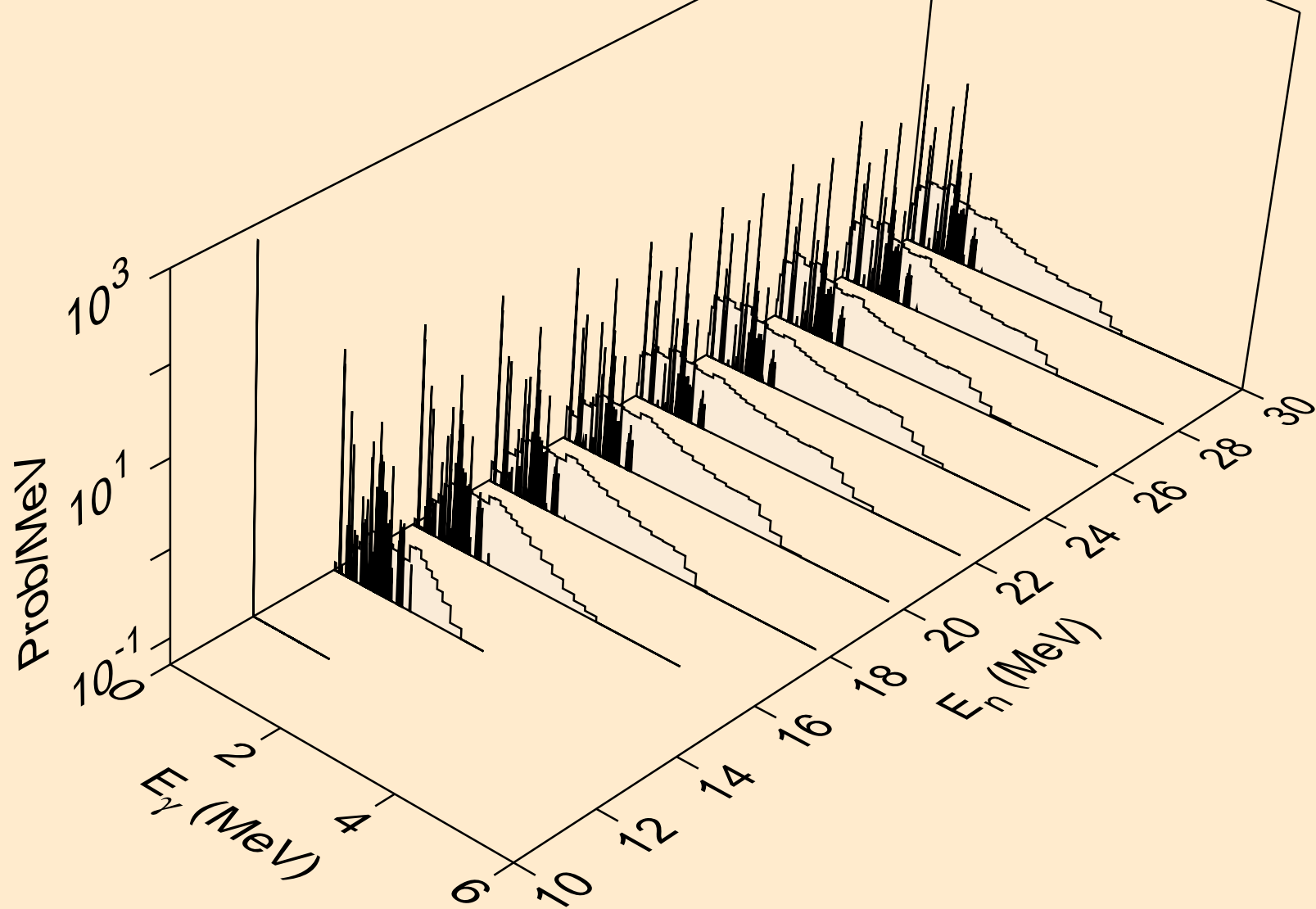
EU146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Alpha emission for (a,pa)



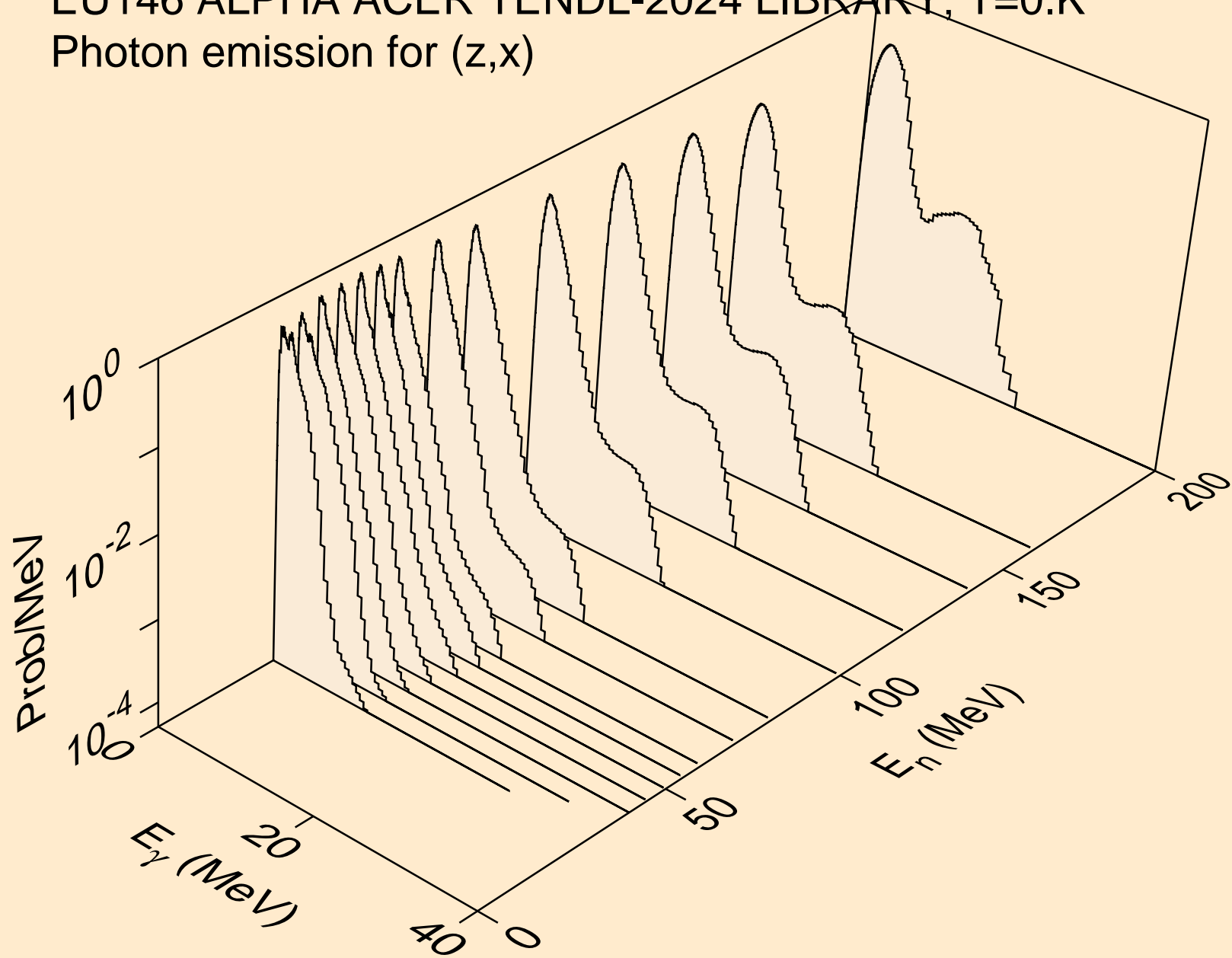
EU146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Alpha emission for (a,da)



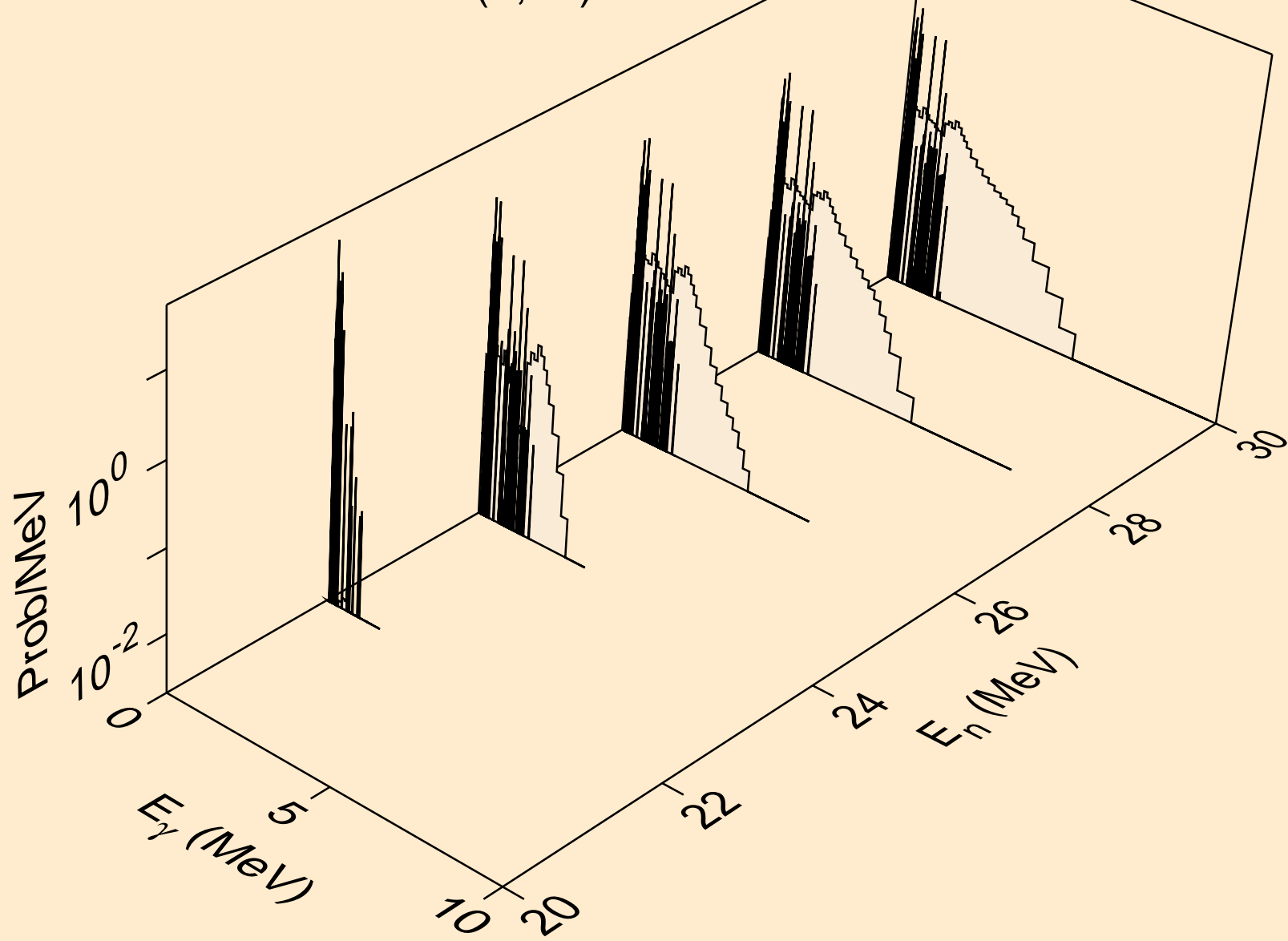
EU146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (z,n)



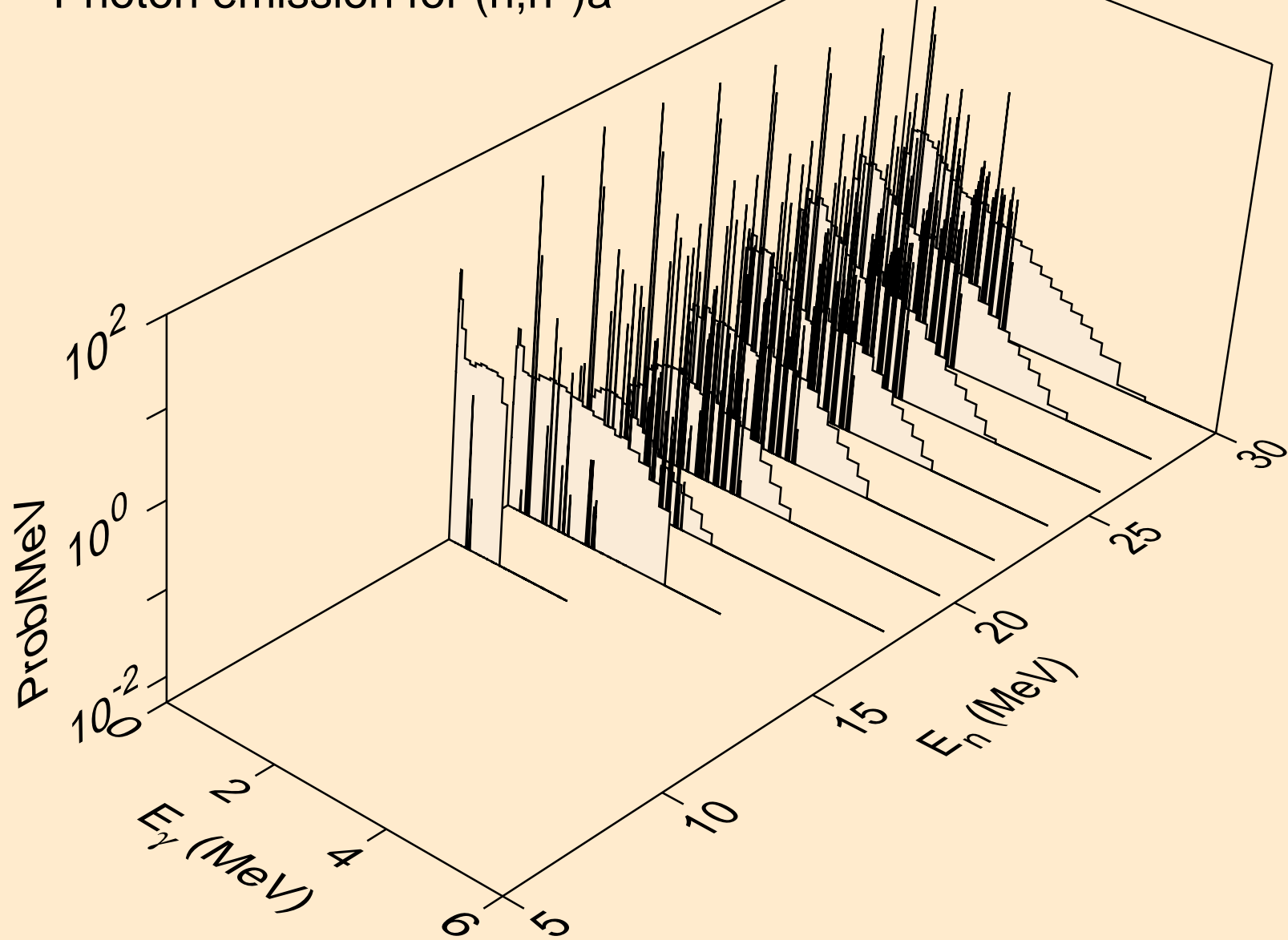
EU146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (z,x)



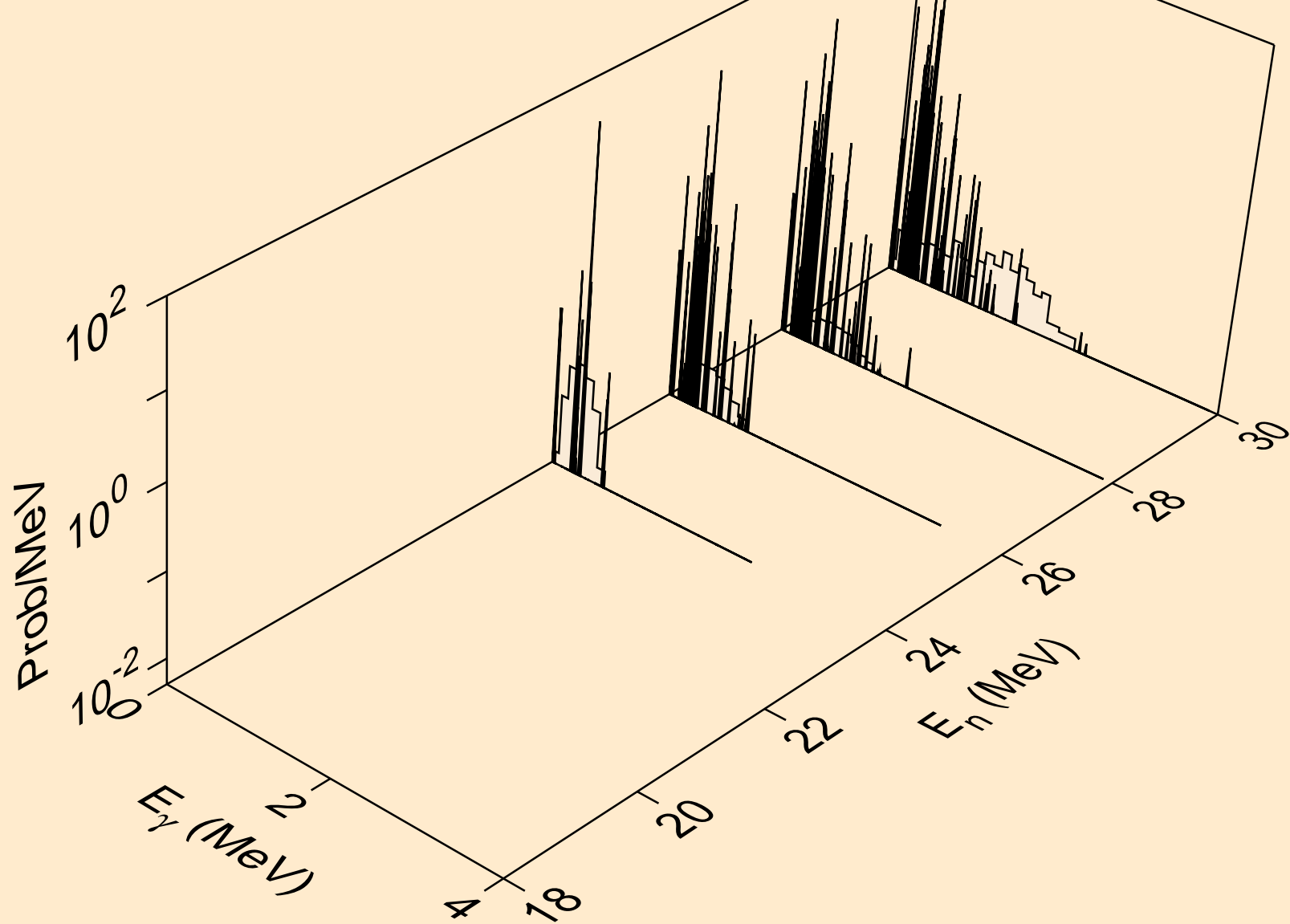
EU146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2n)



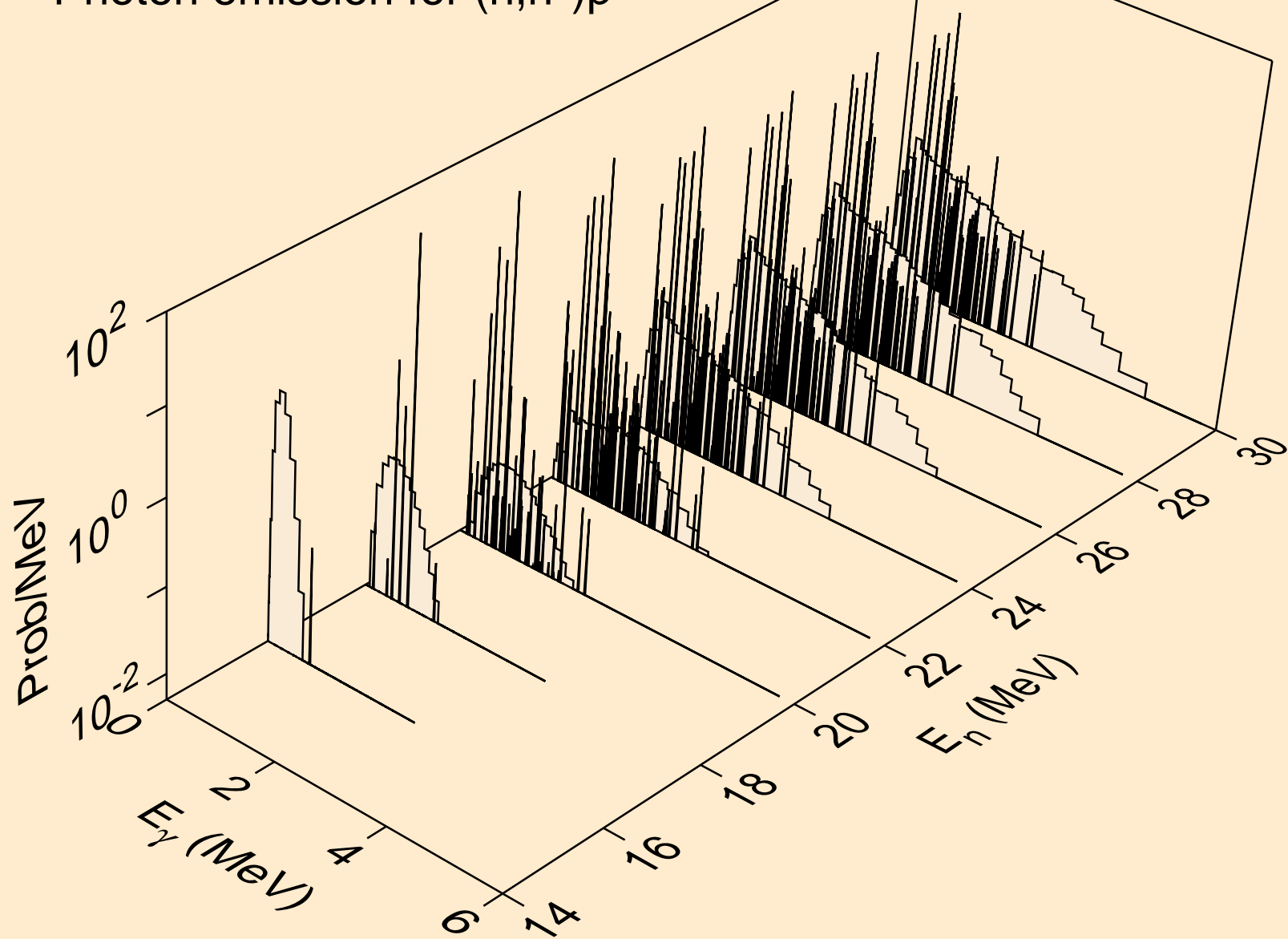
EU146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)a



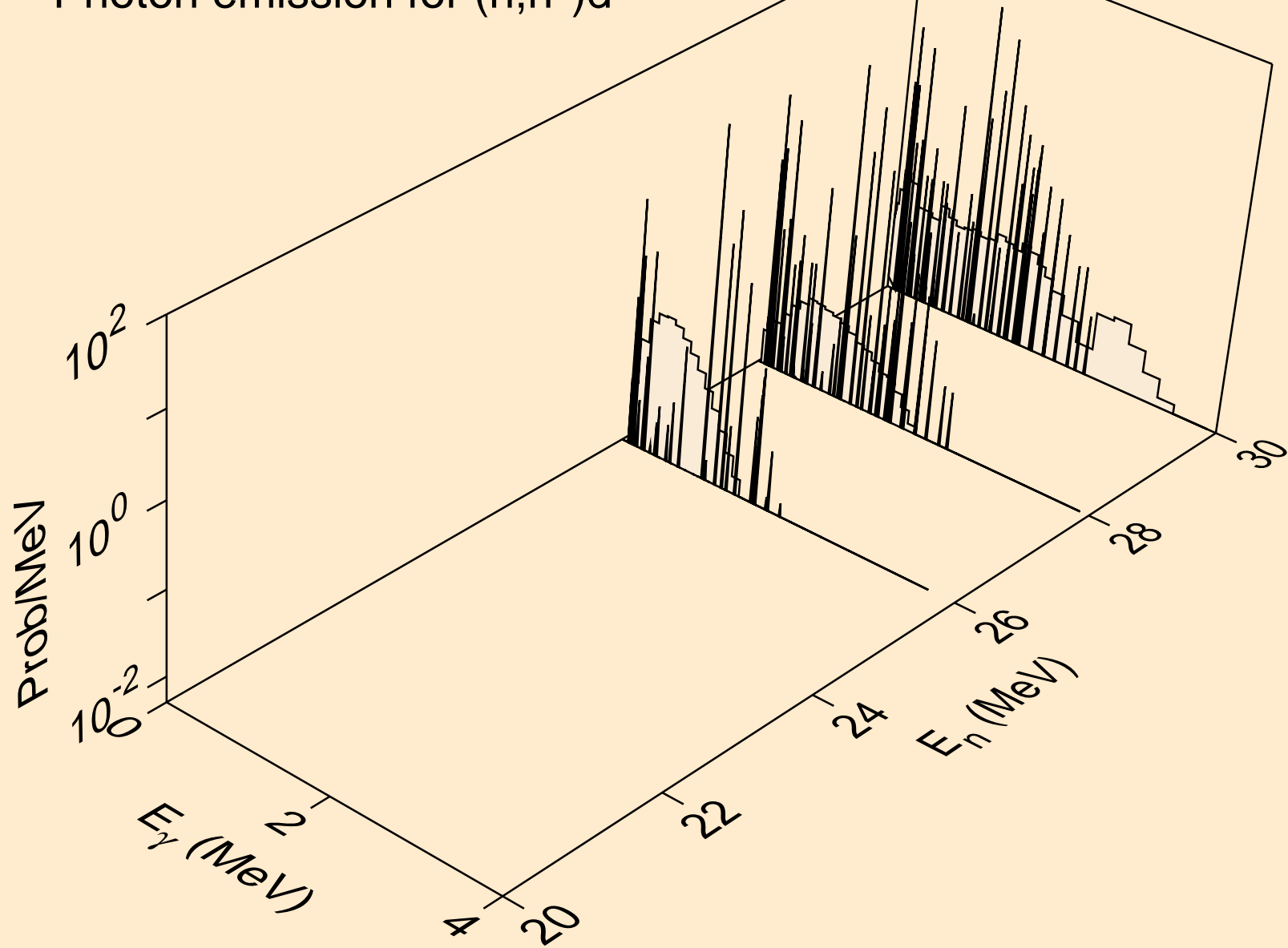
EU146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2n)a



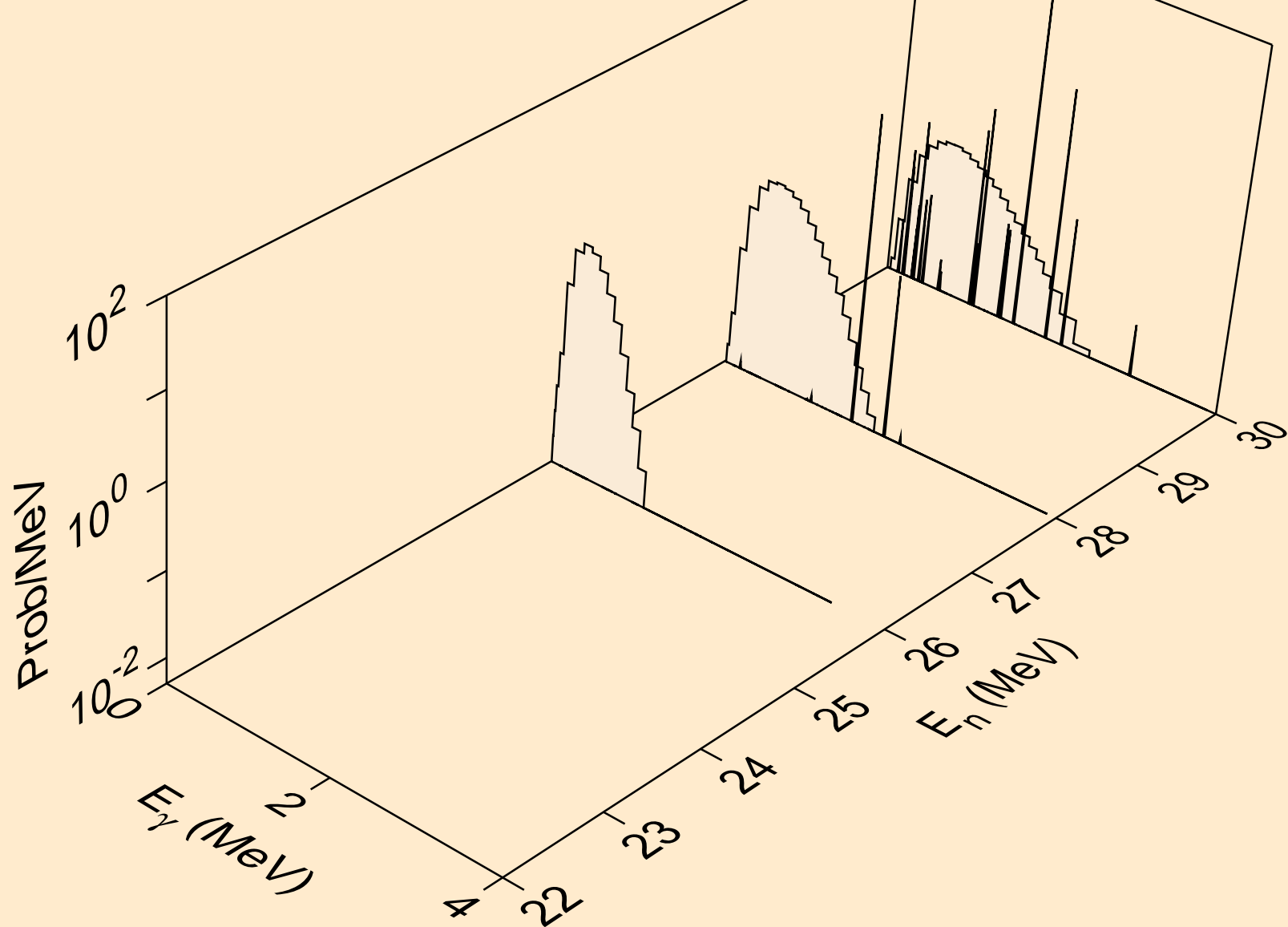
EU146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)p



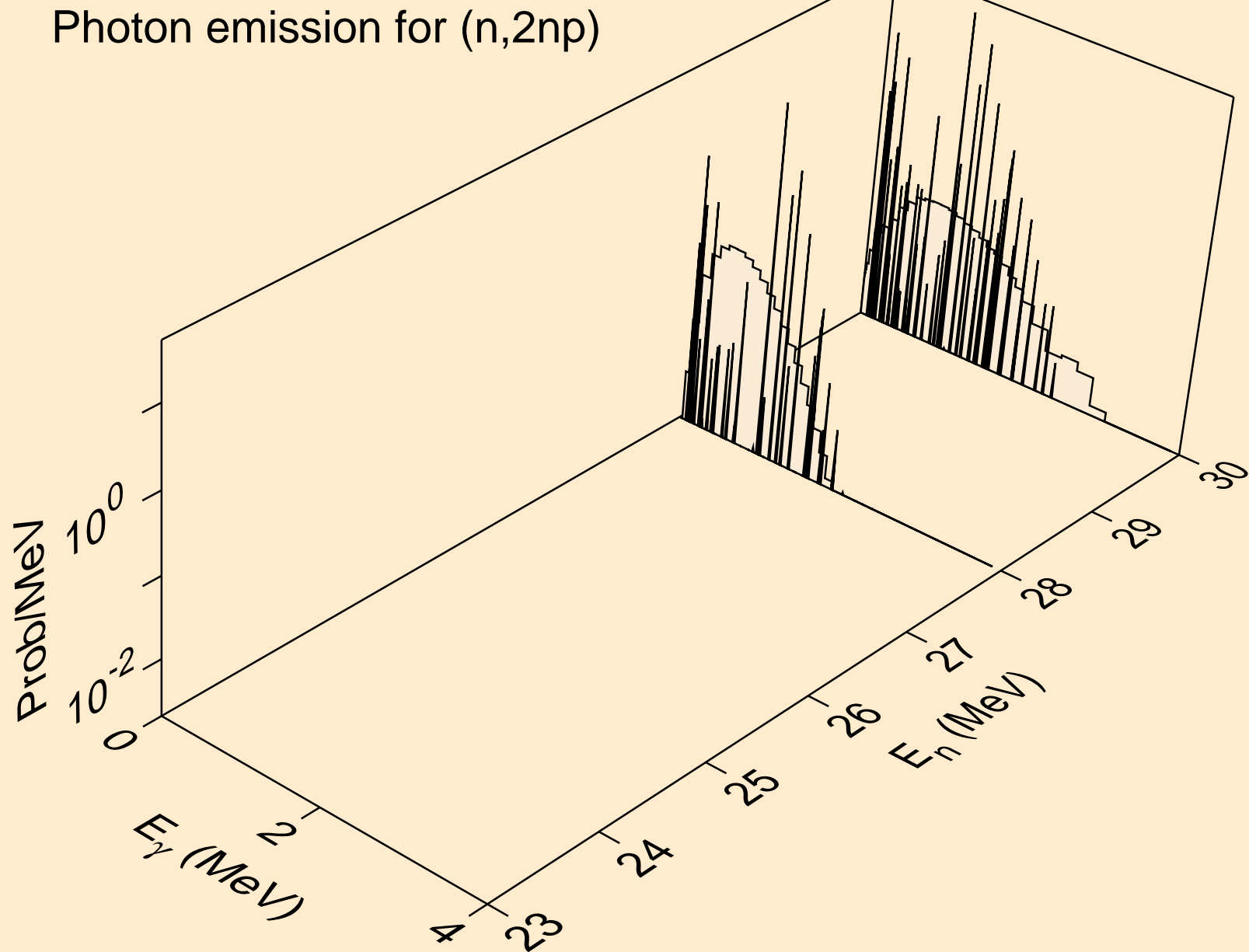
EU146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)d



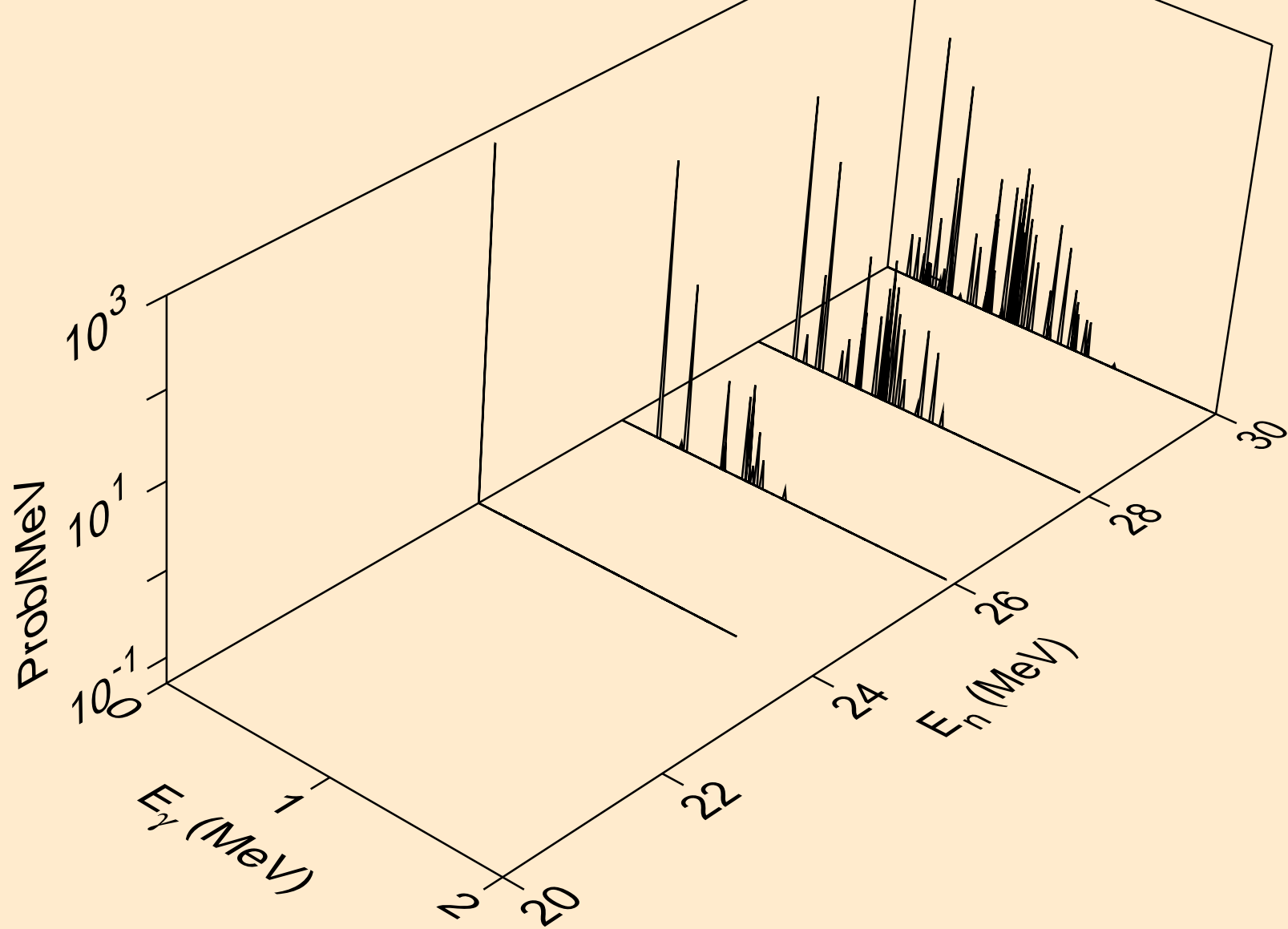
EU146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)t



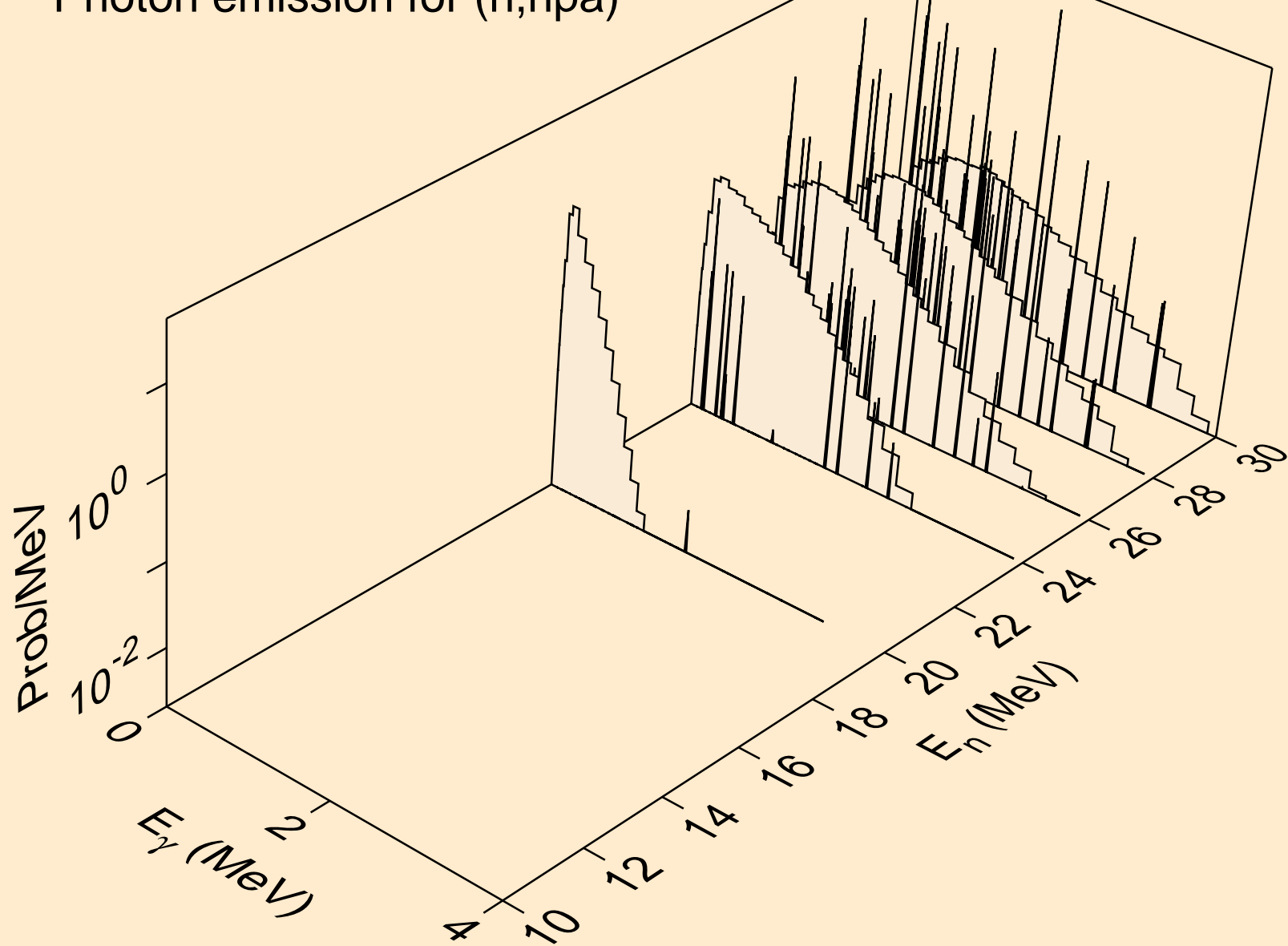
EU146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2np)



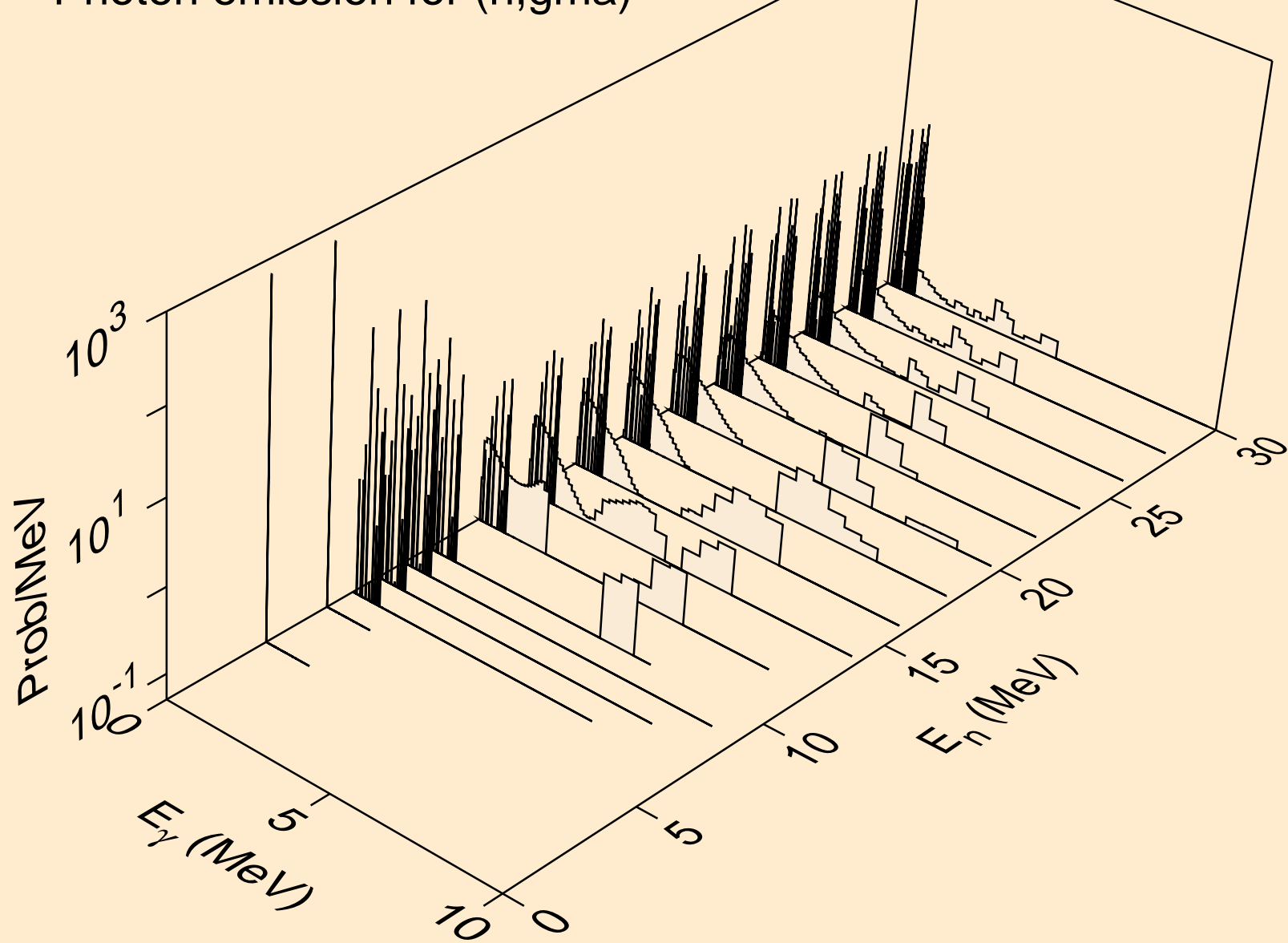
EU146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n2p)



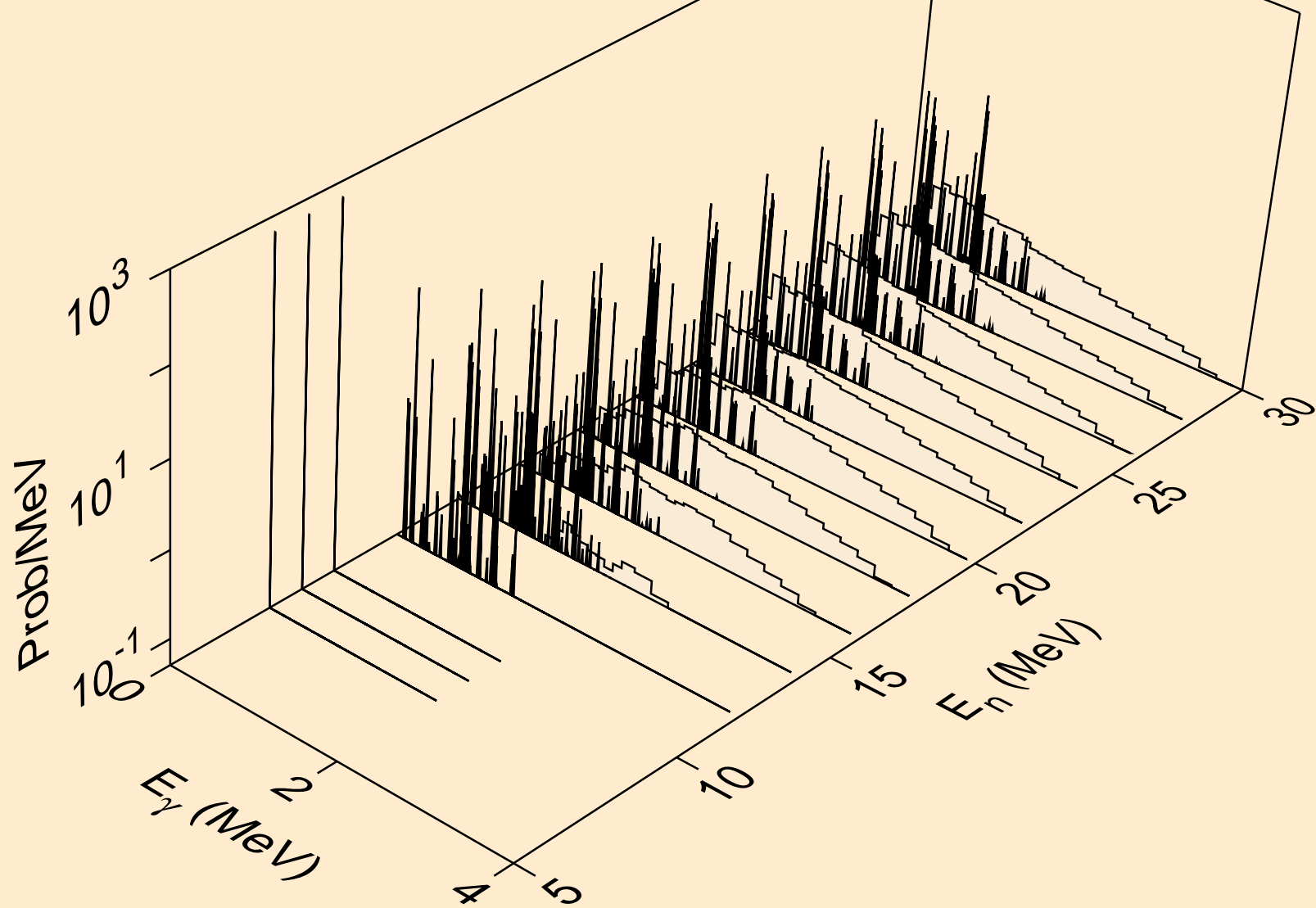
EU146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,npa)



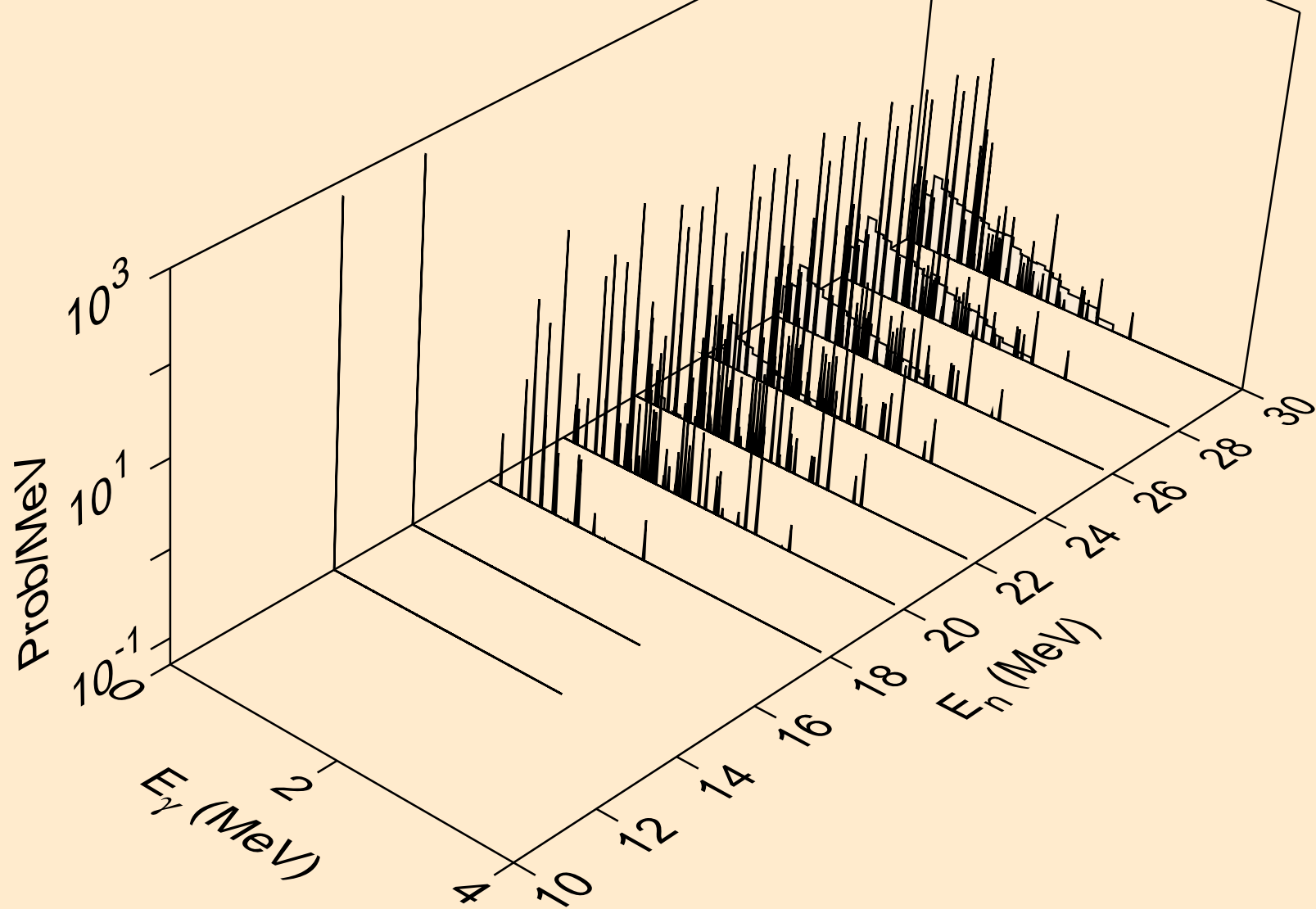
EU146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,gma)



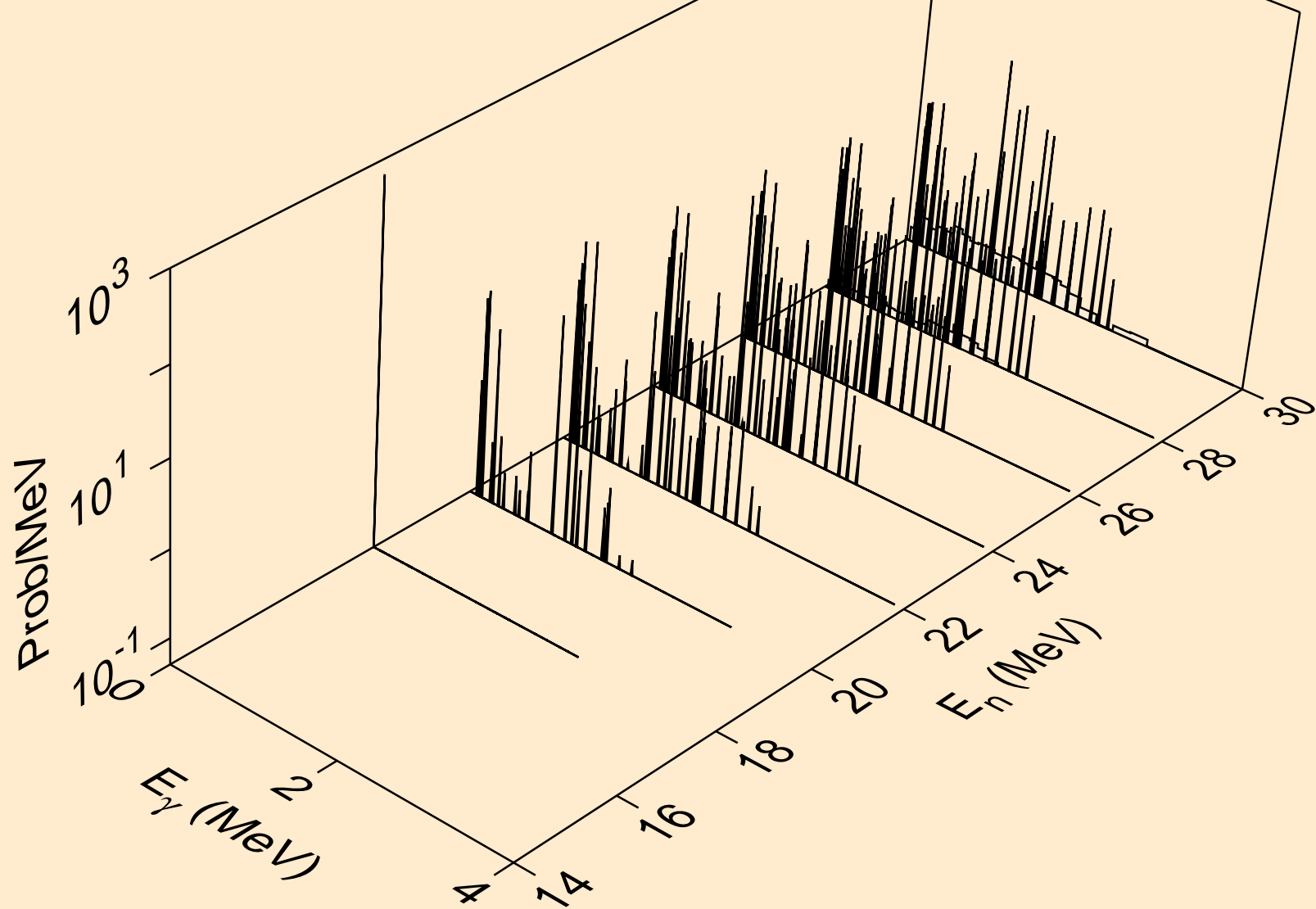
EU146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,p)



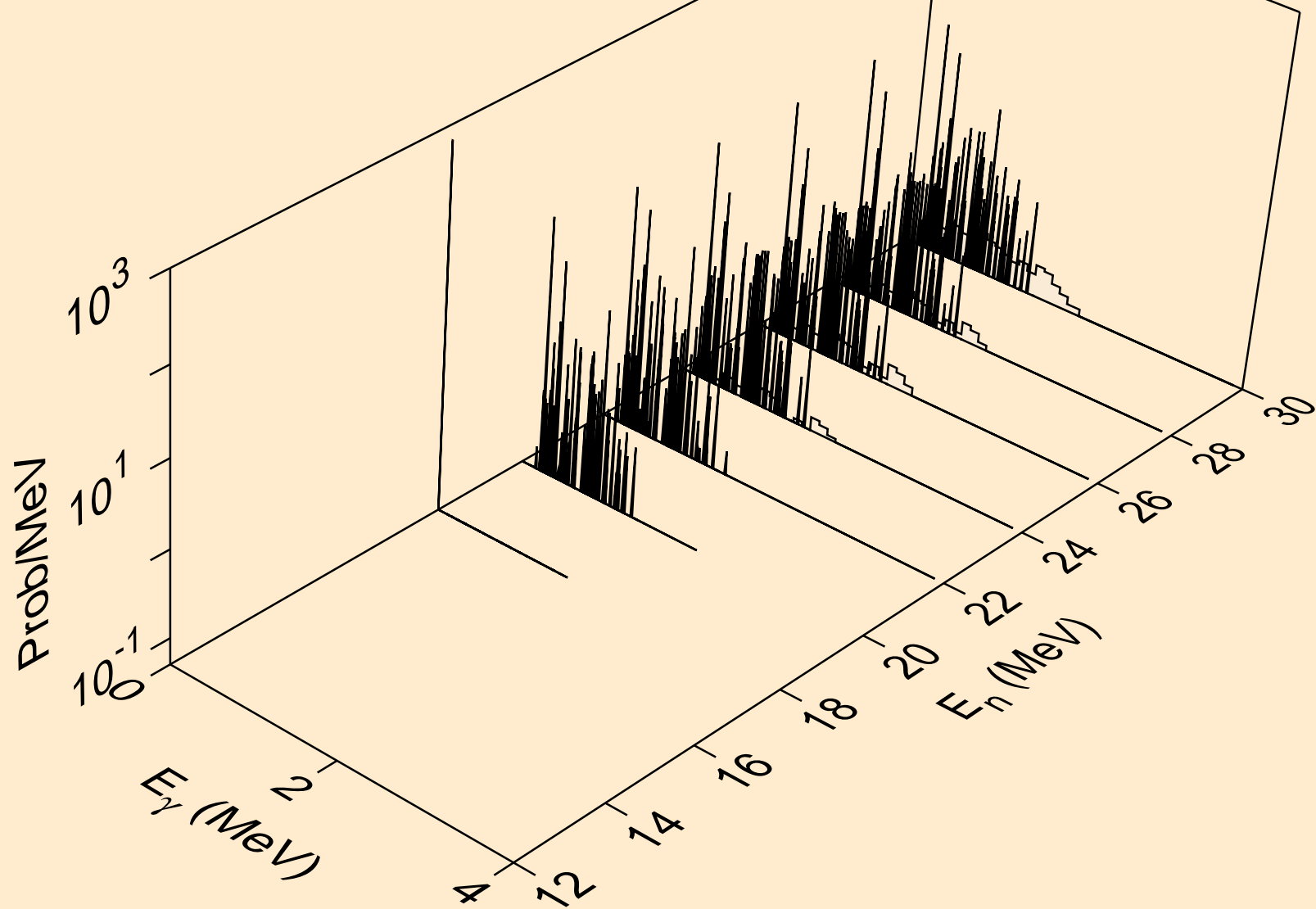
EU146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,d)



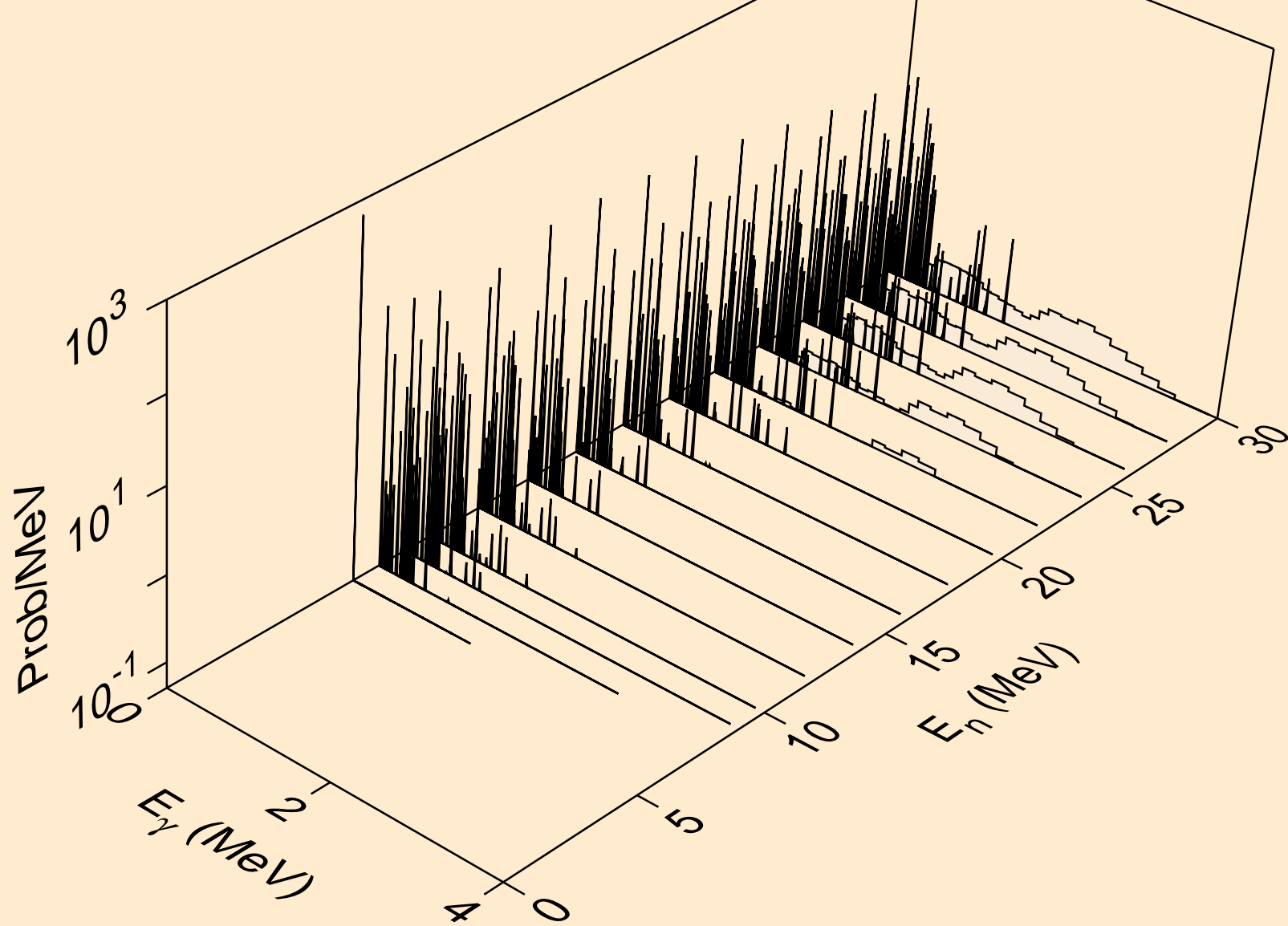
EU146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,t)



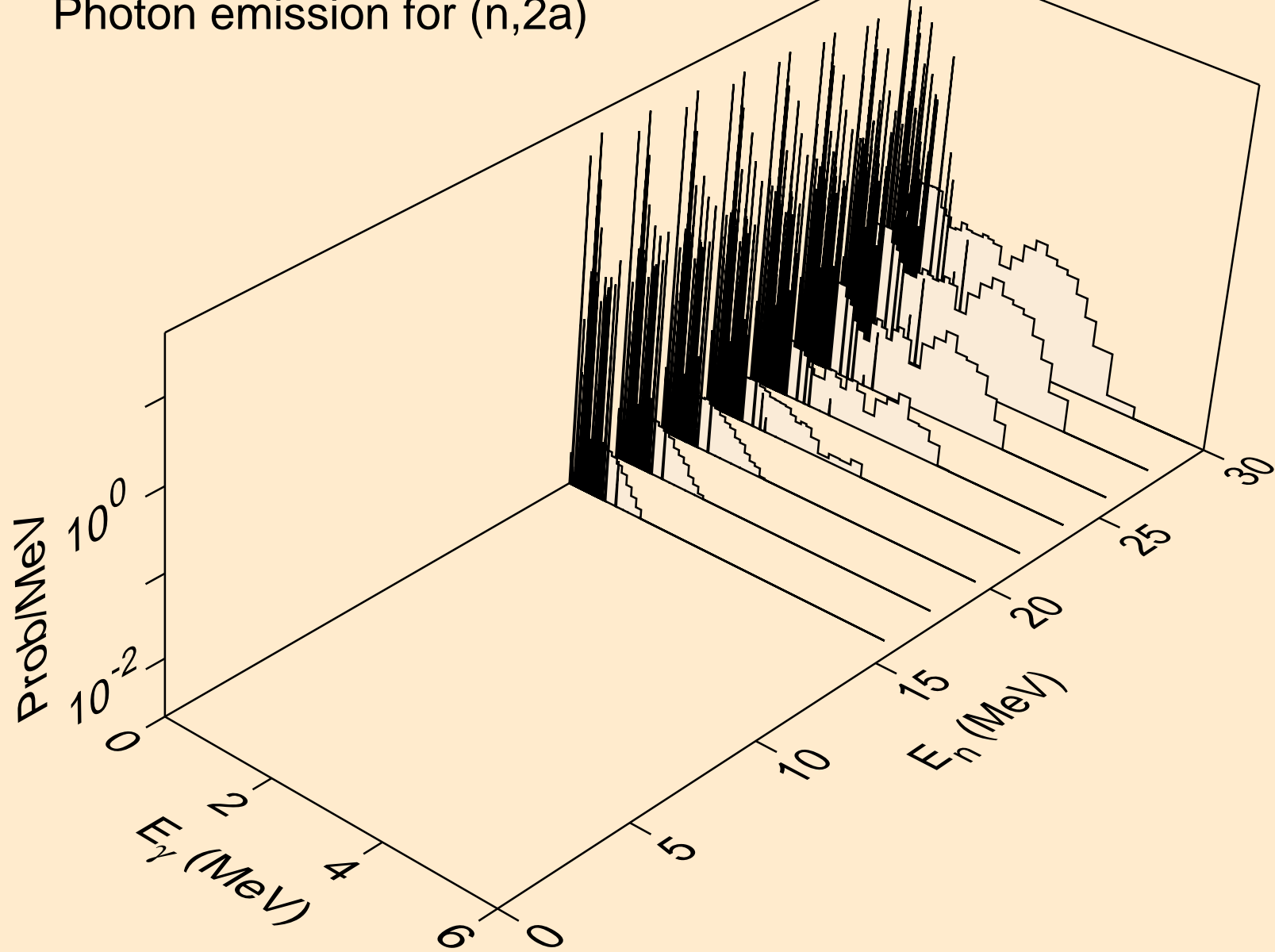
EU146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,he3)



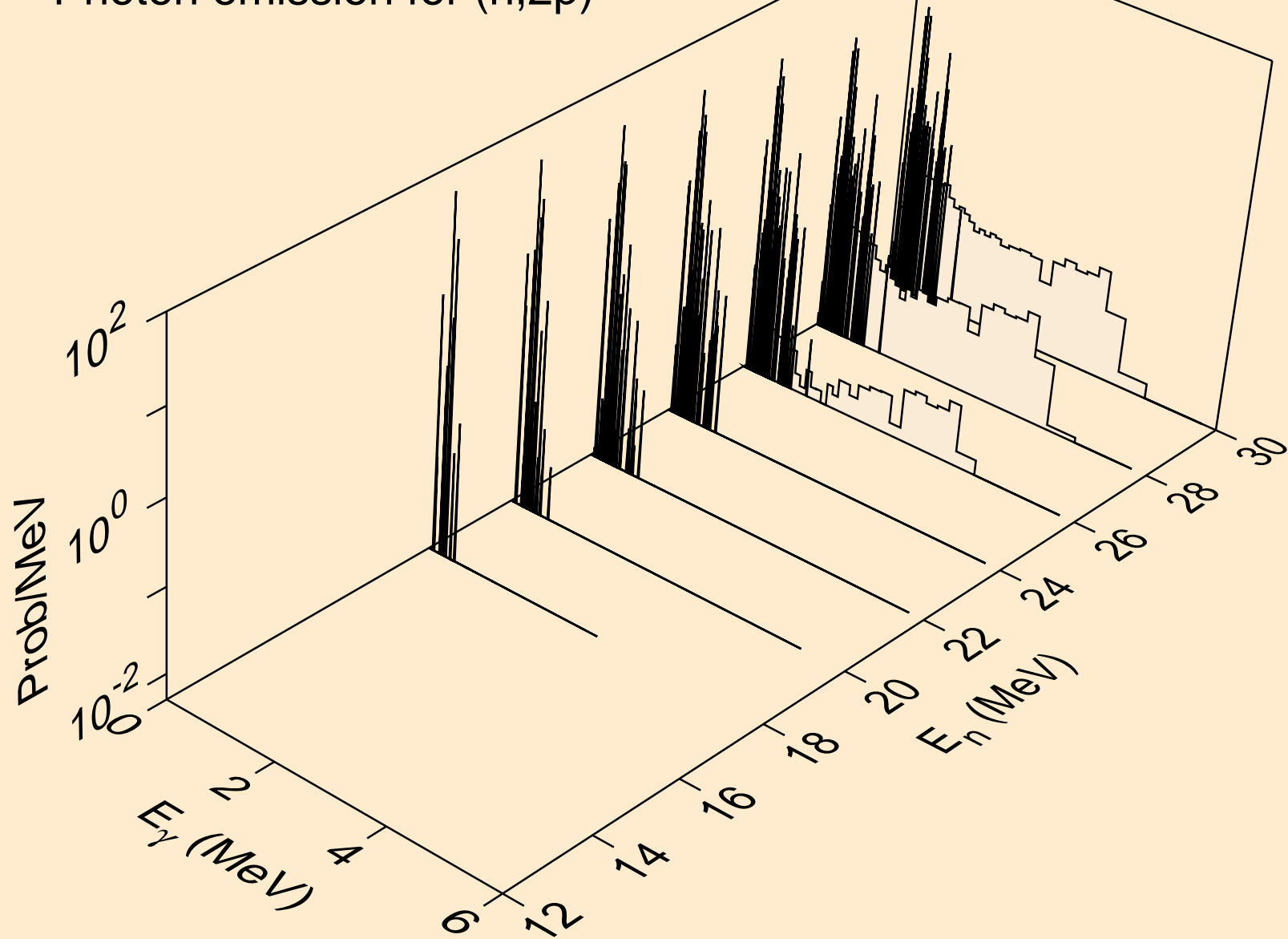
EU146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for inelastic



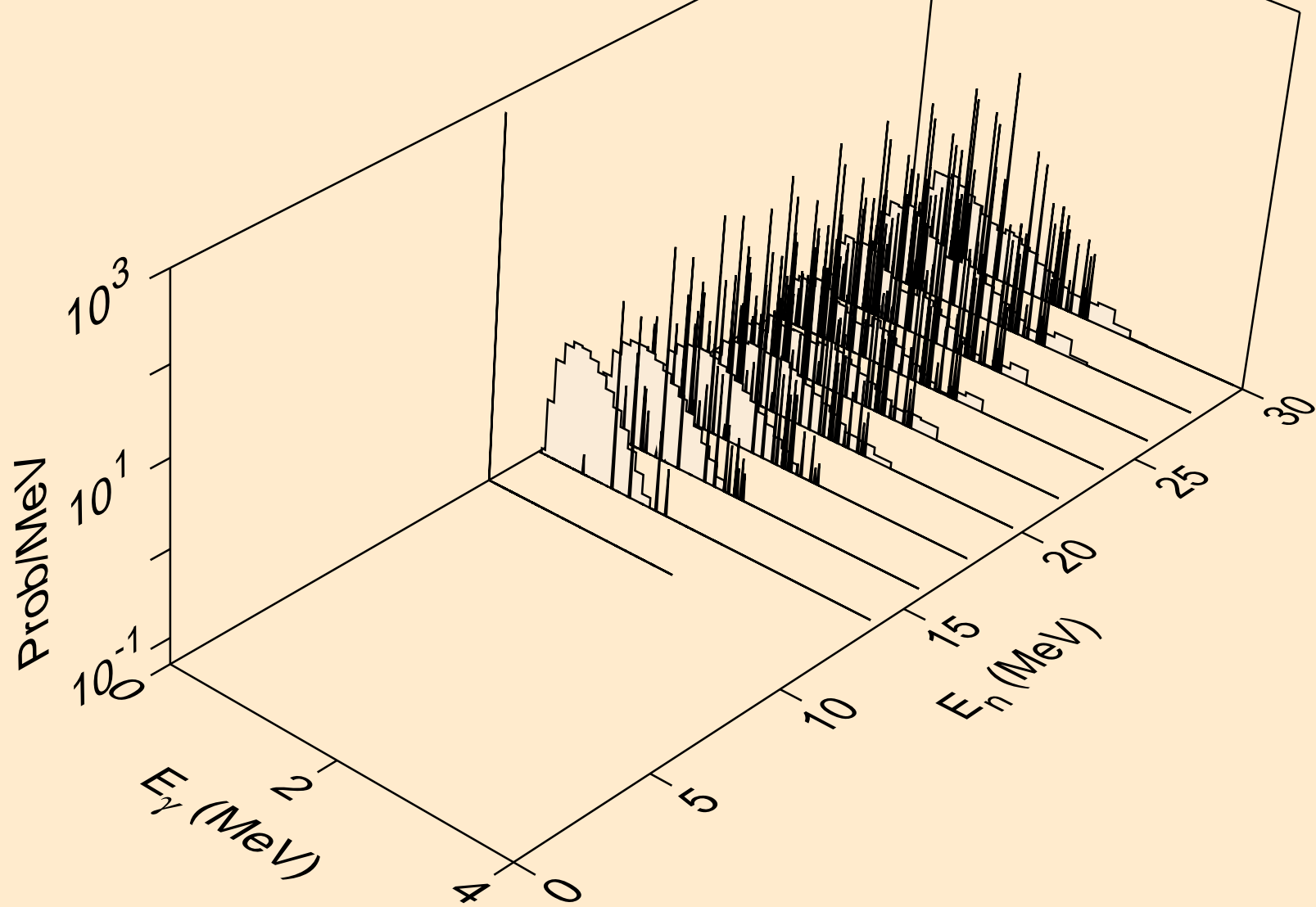
EU146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2a)



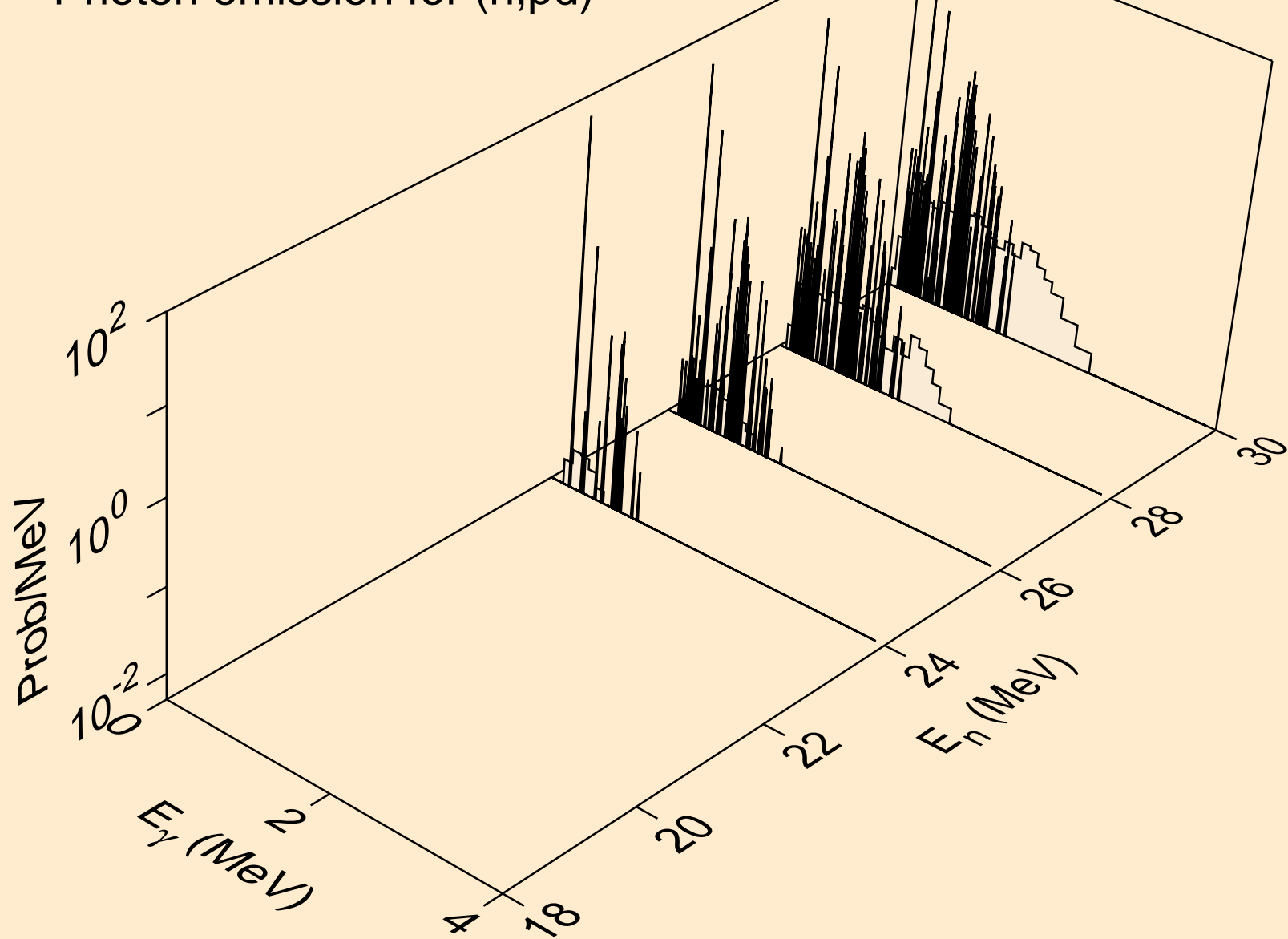
EU146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2p)



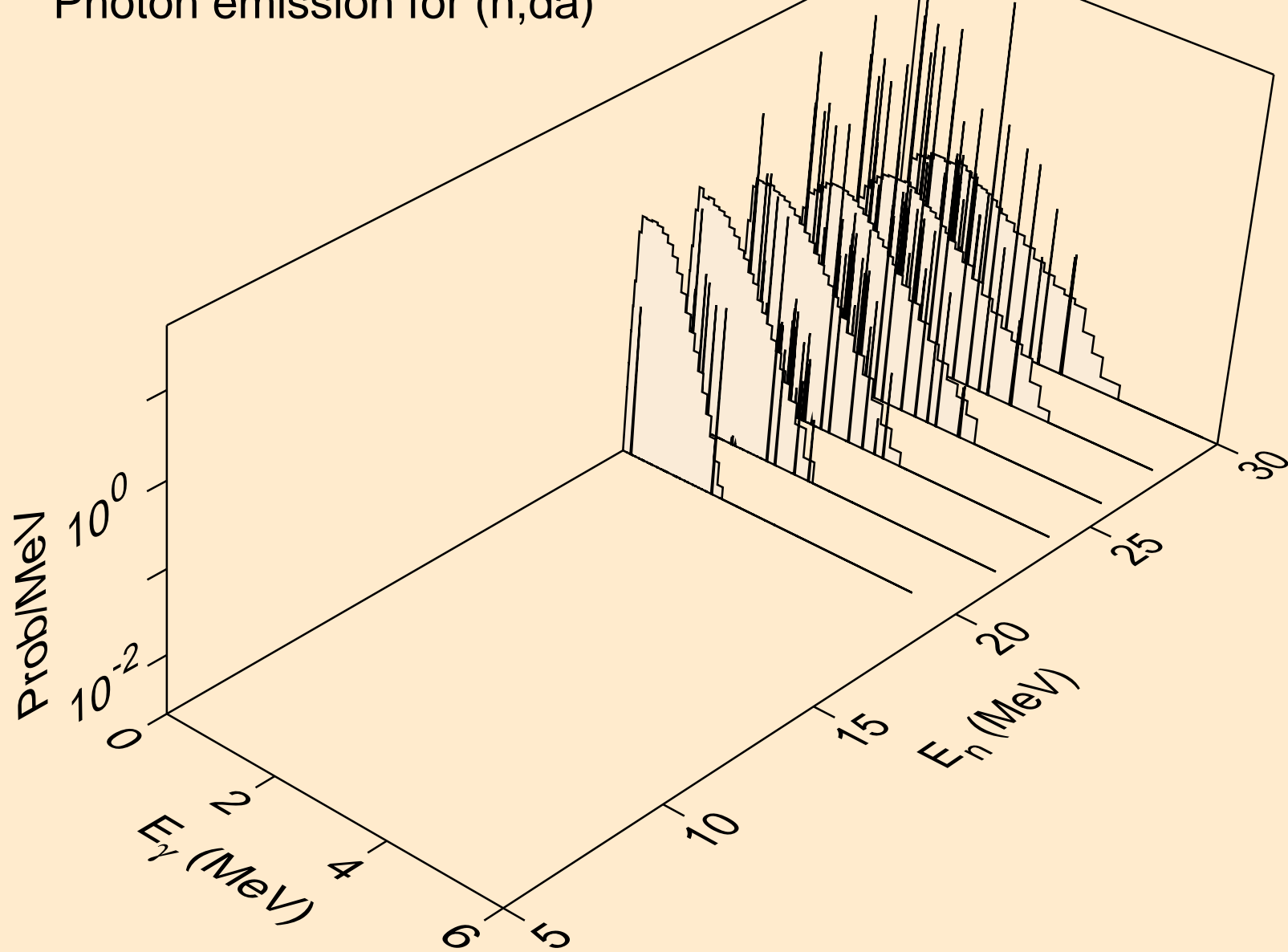
EU146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,pa)



EU146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,pd)

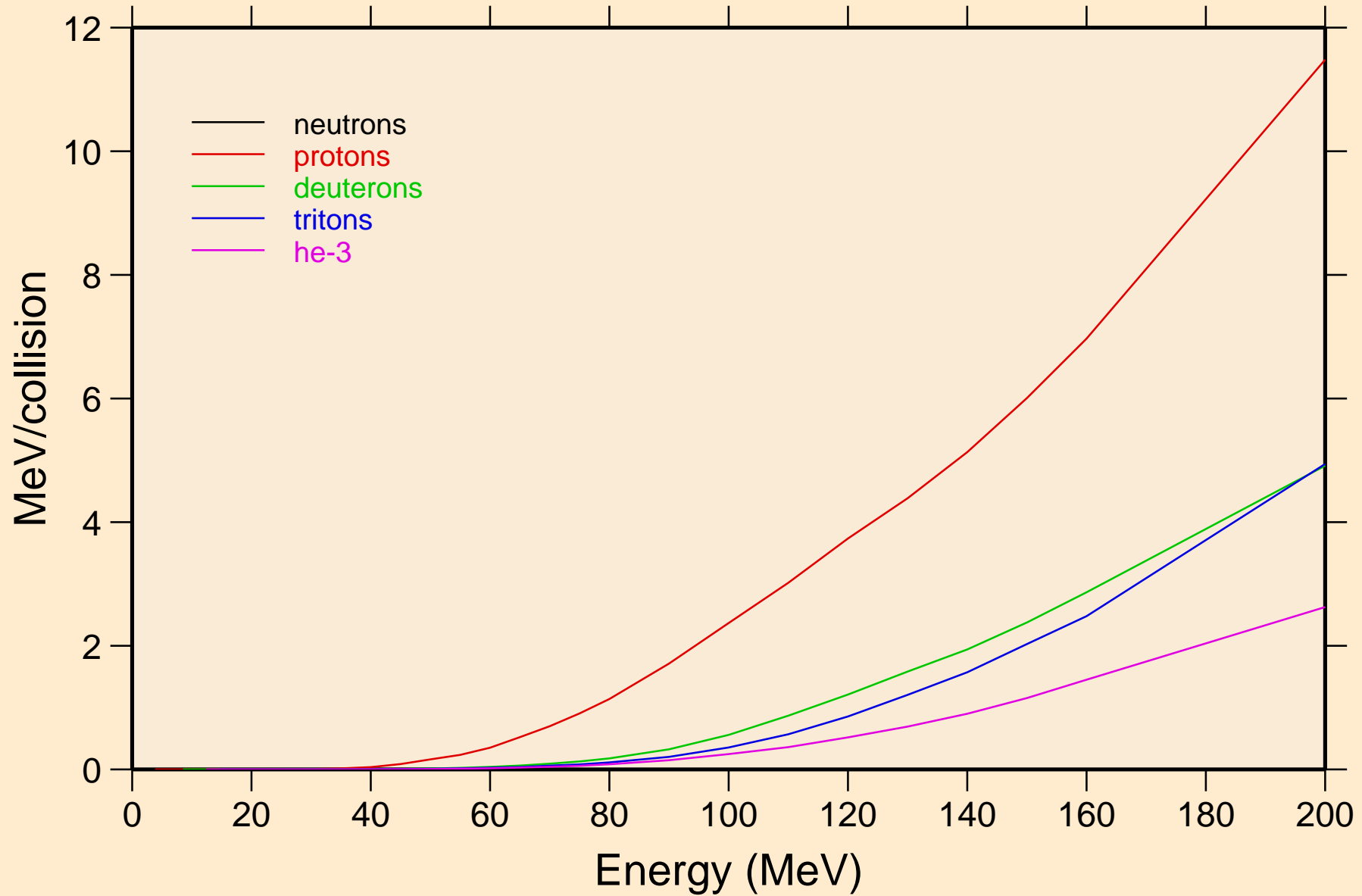


EU146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,da)

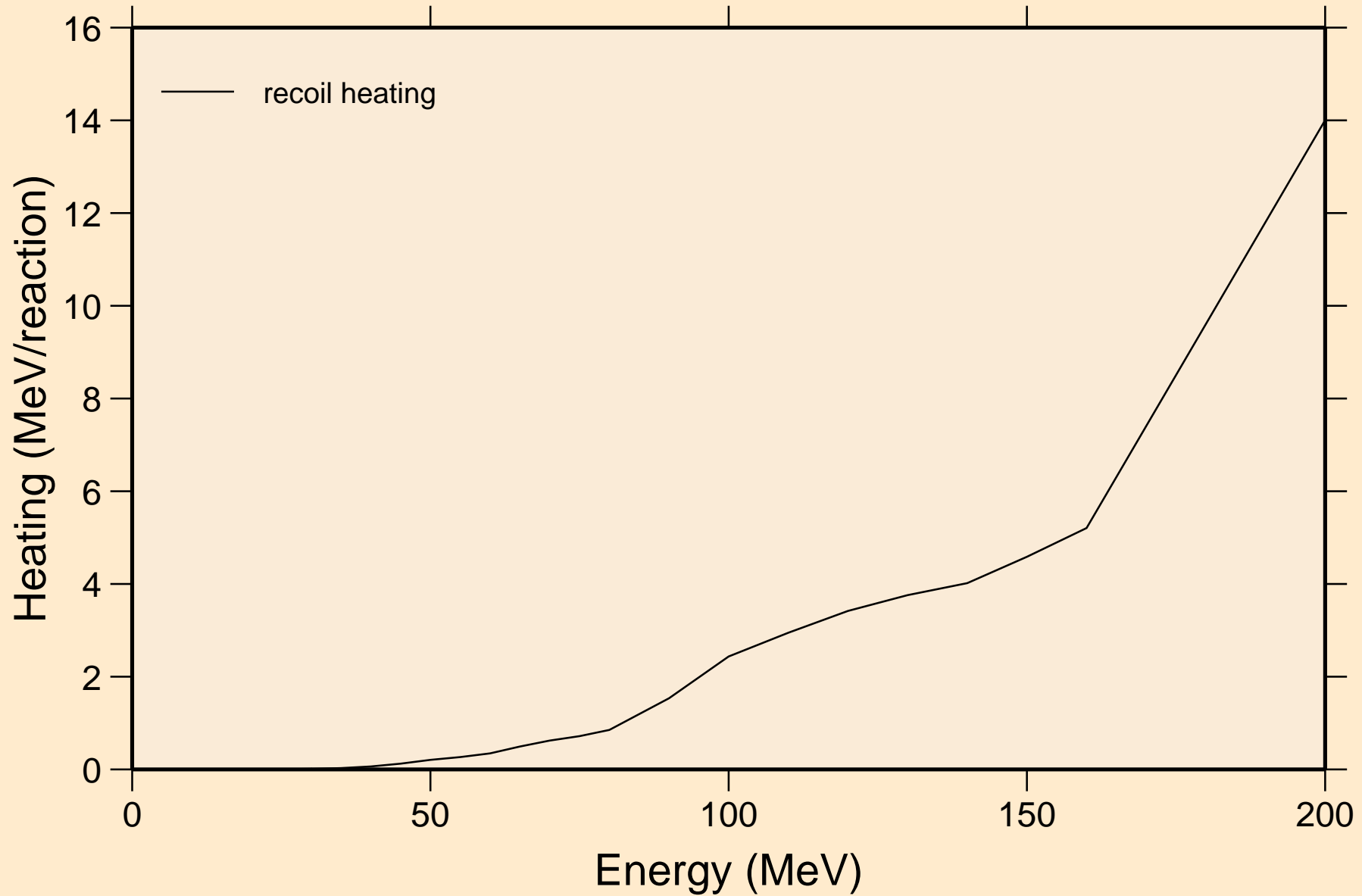


EU146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

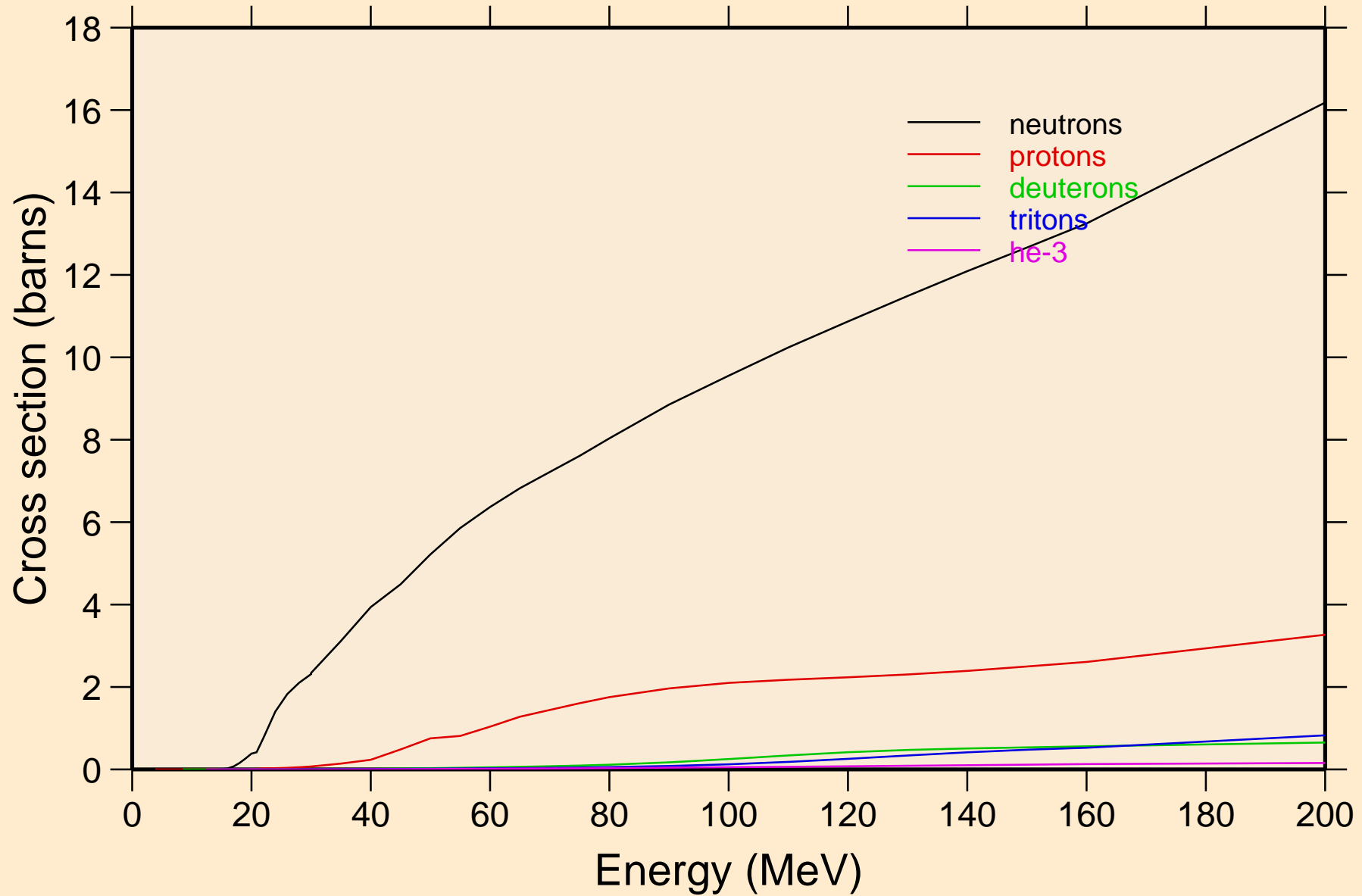
Particle heating contributions



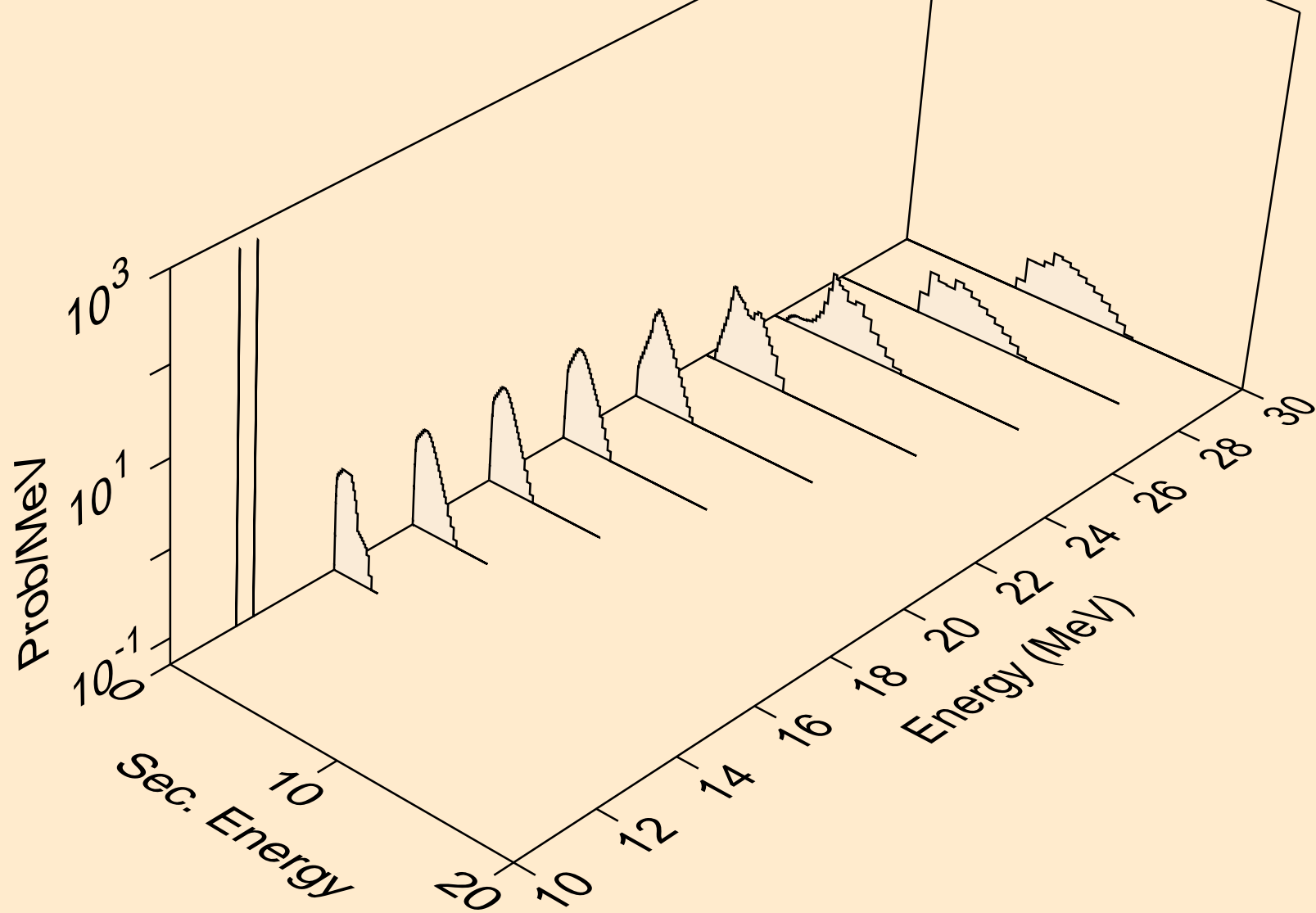
EU146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Recoil Heating



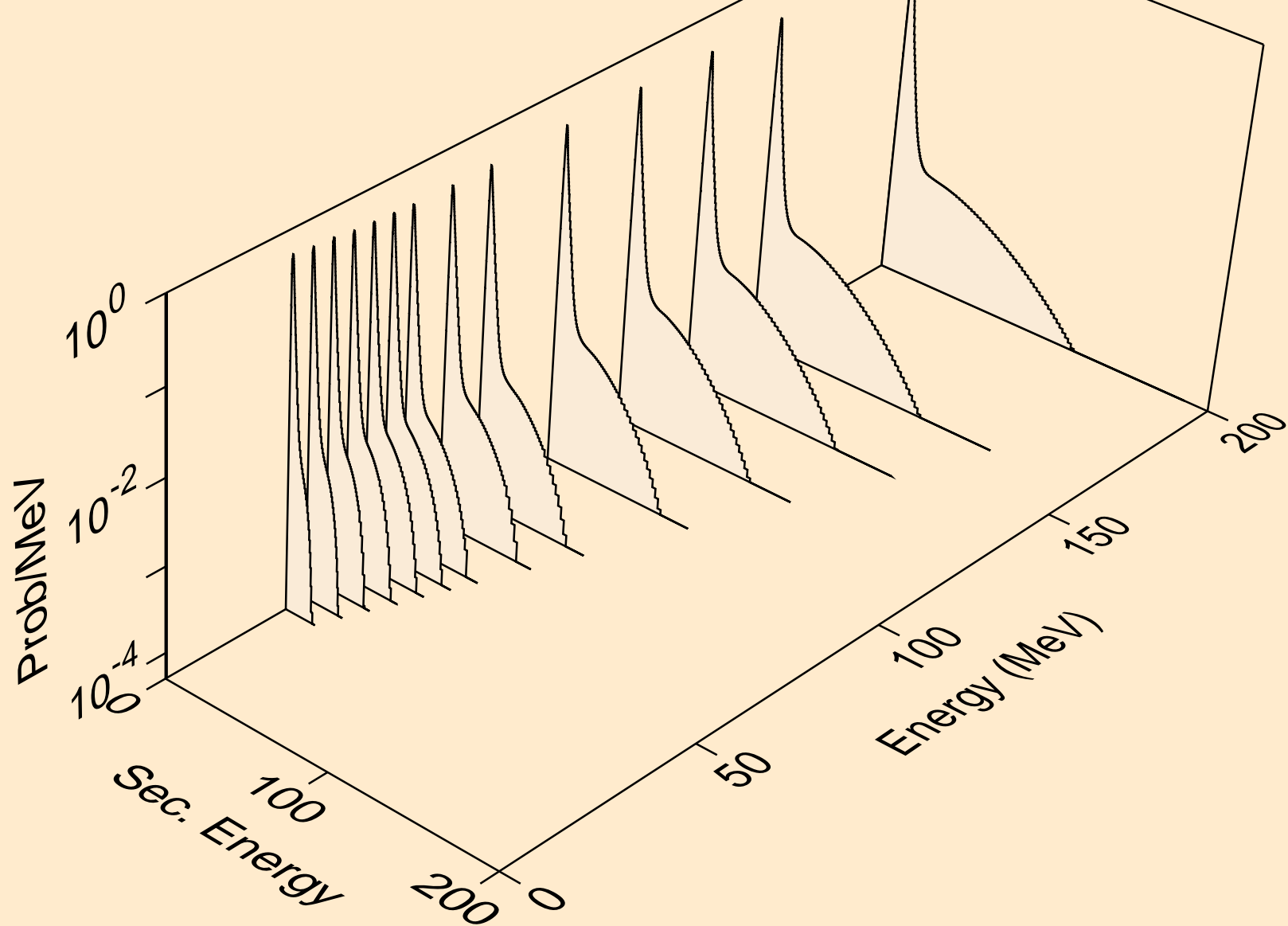
EU146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Particle production cross sections



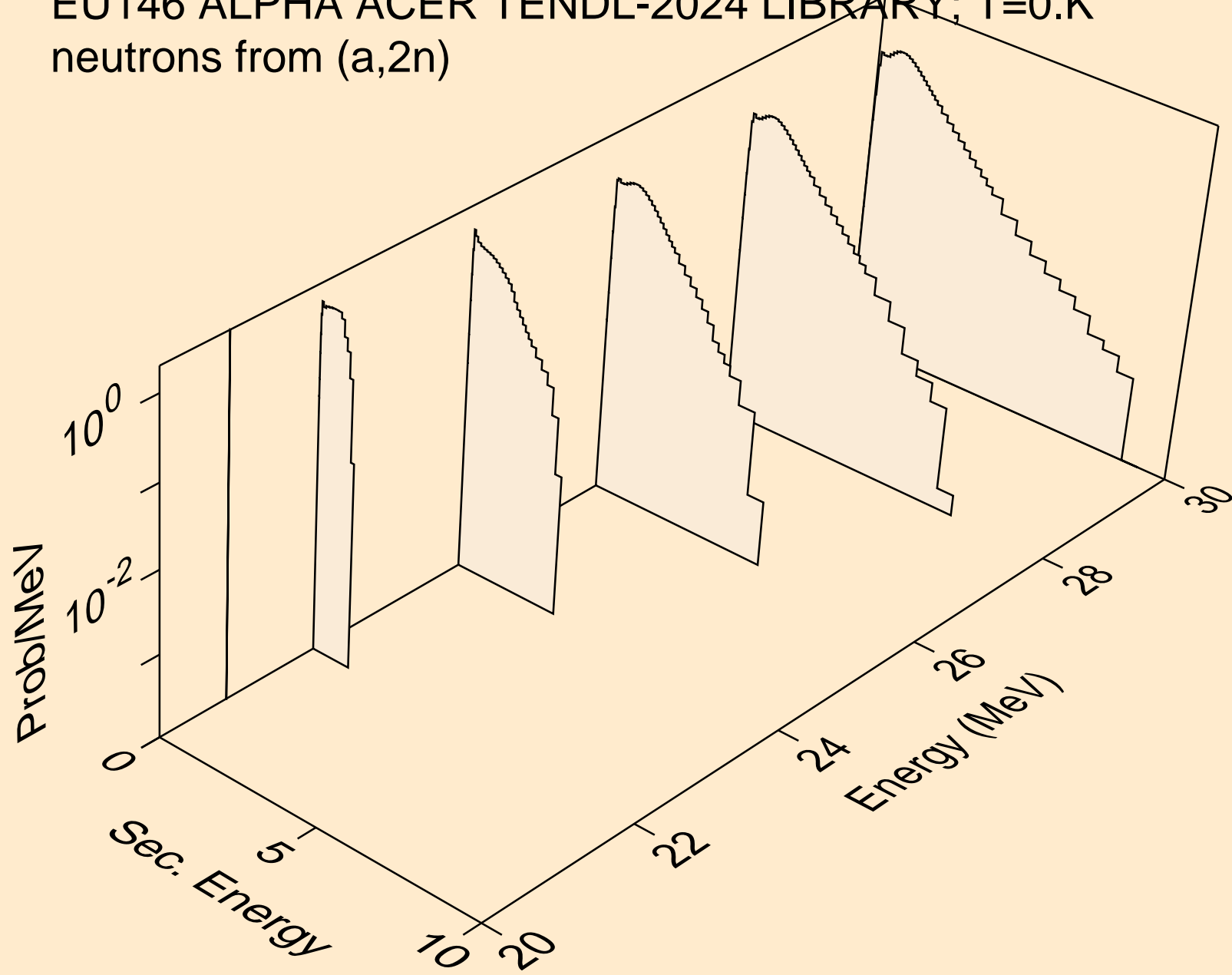
EU146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,n)



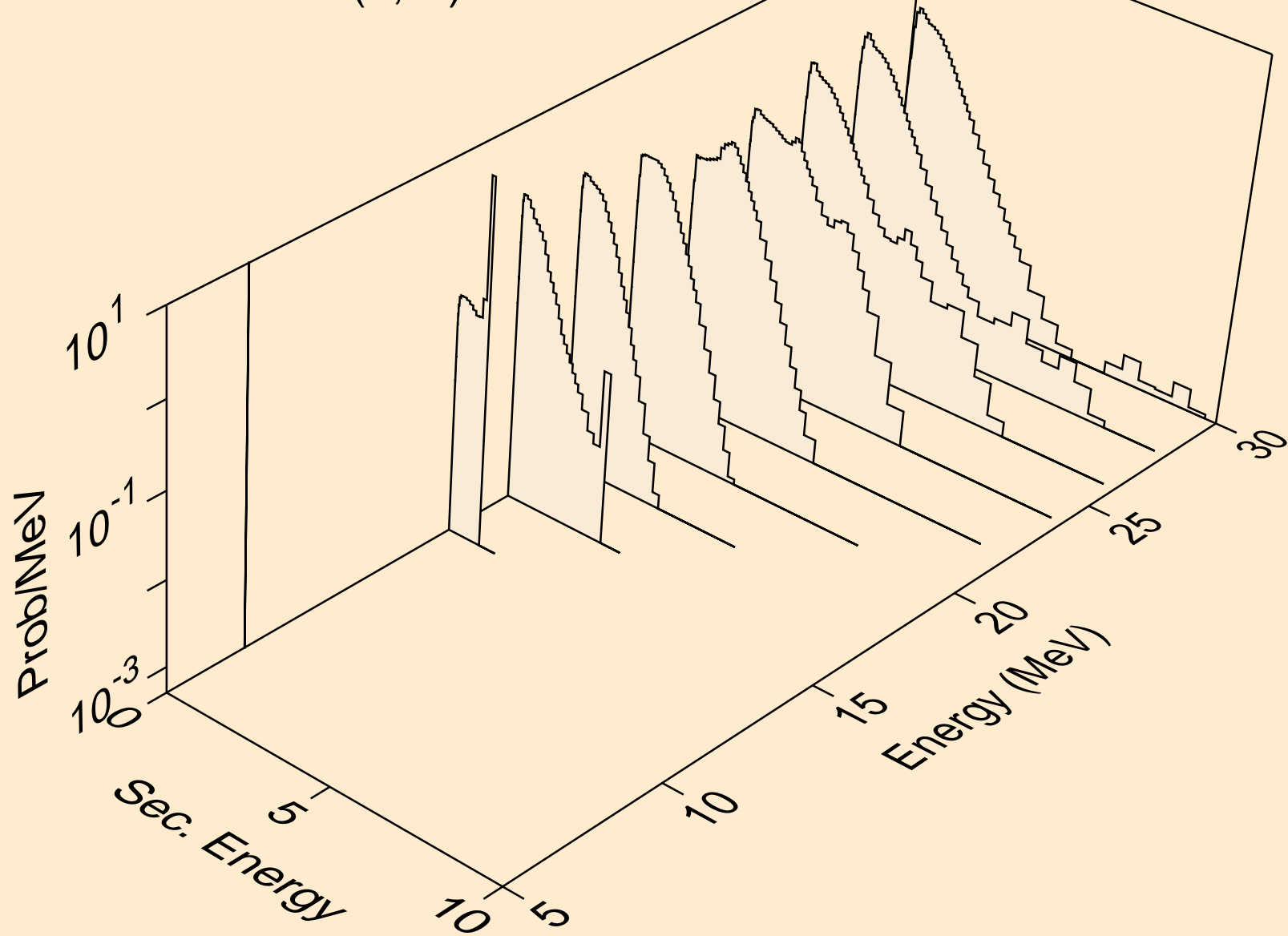
EU146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,x)



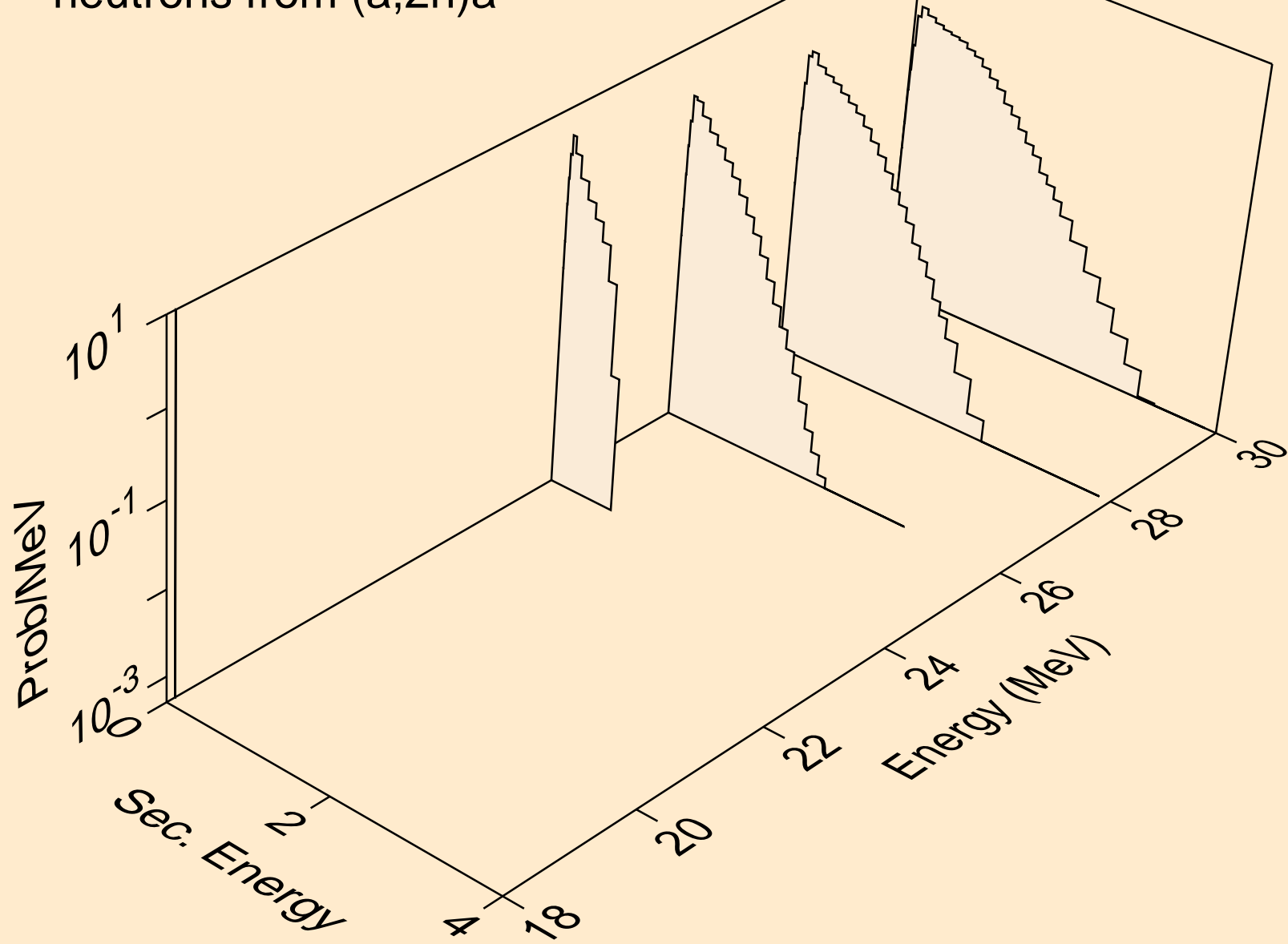
EU146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,2n)



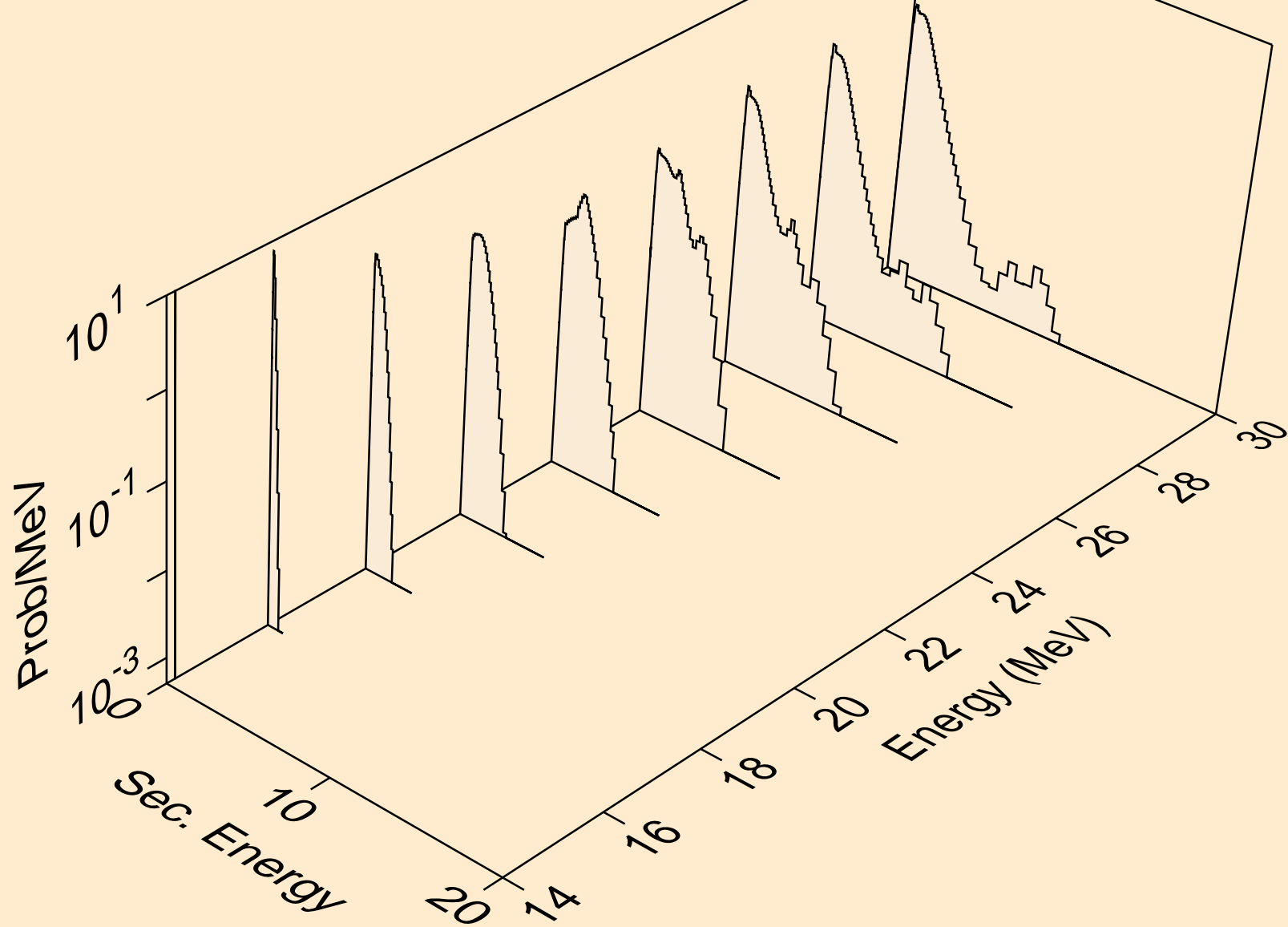
EU146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,n*)a



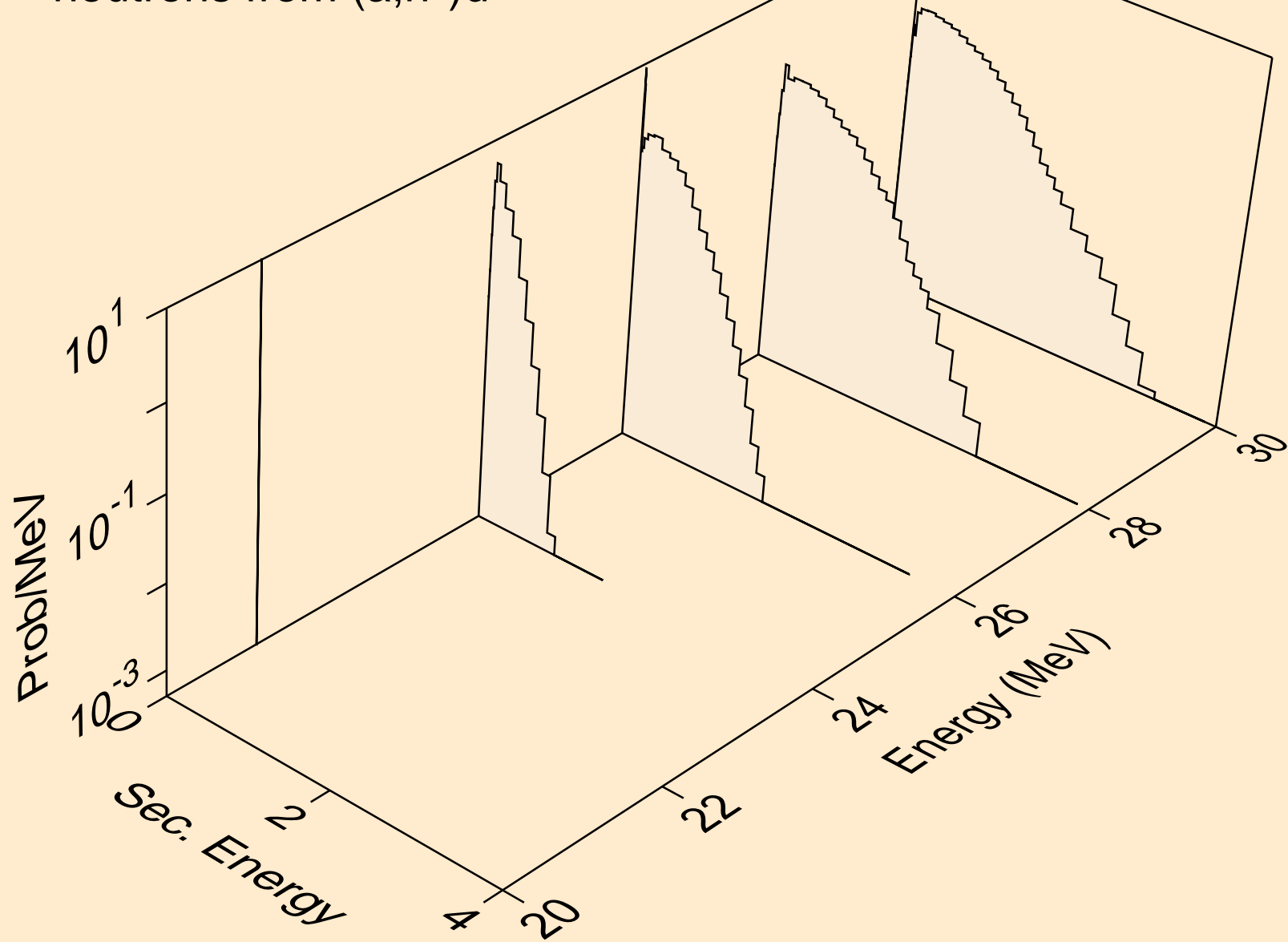
EU146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,2n)a



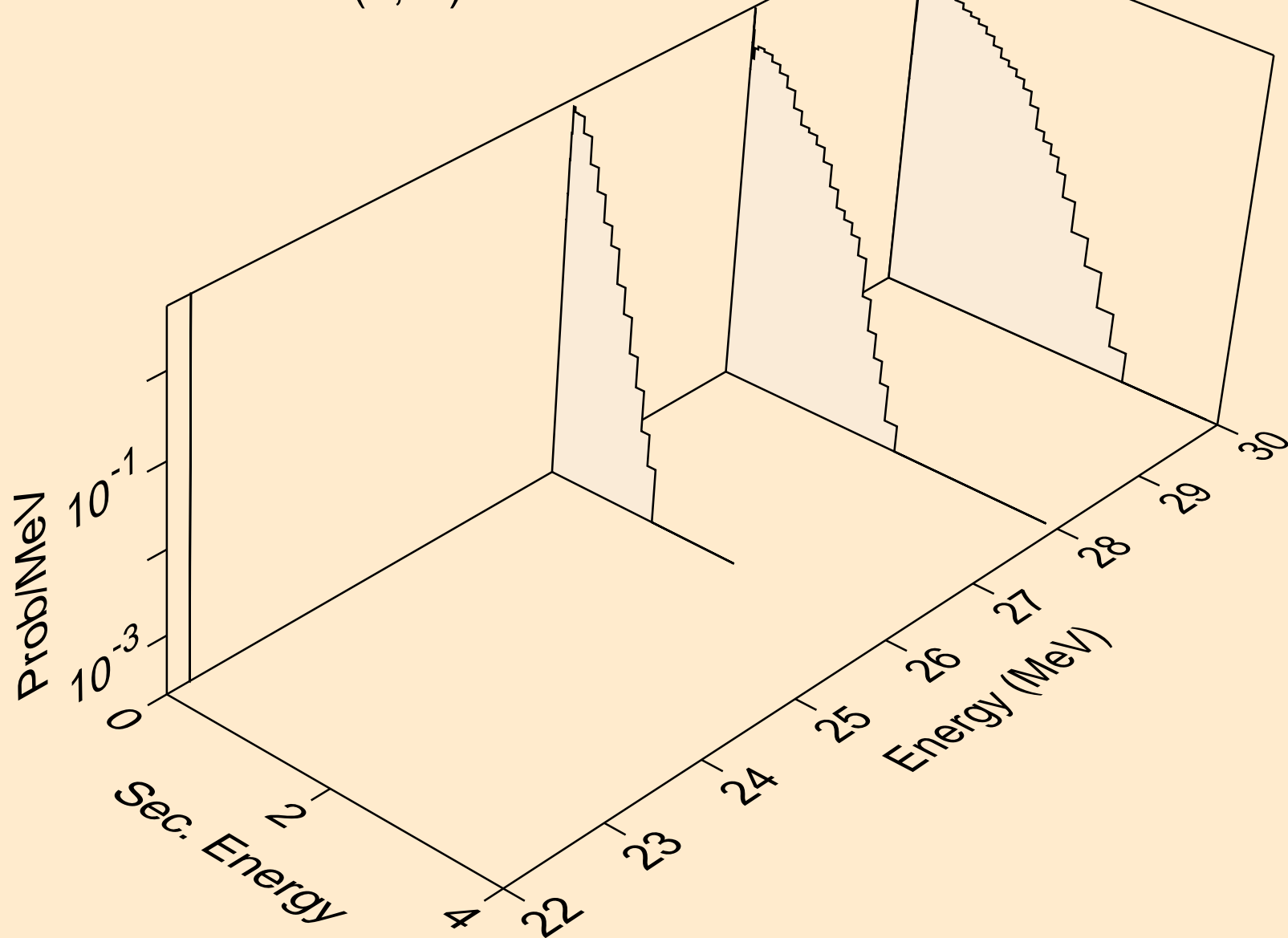
EU146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,n*)p



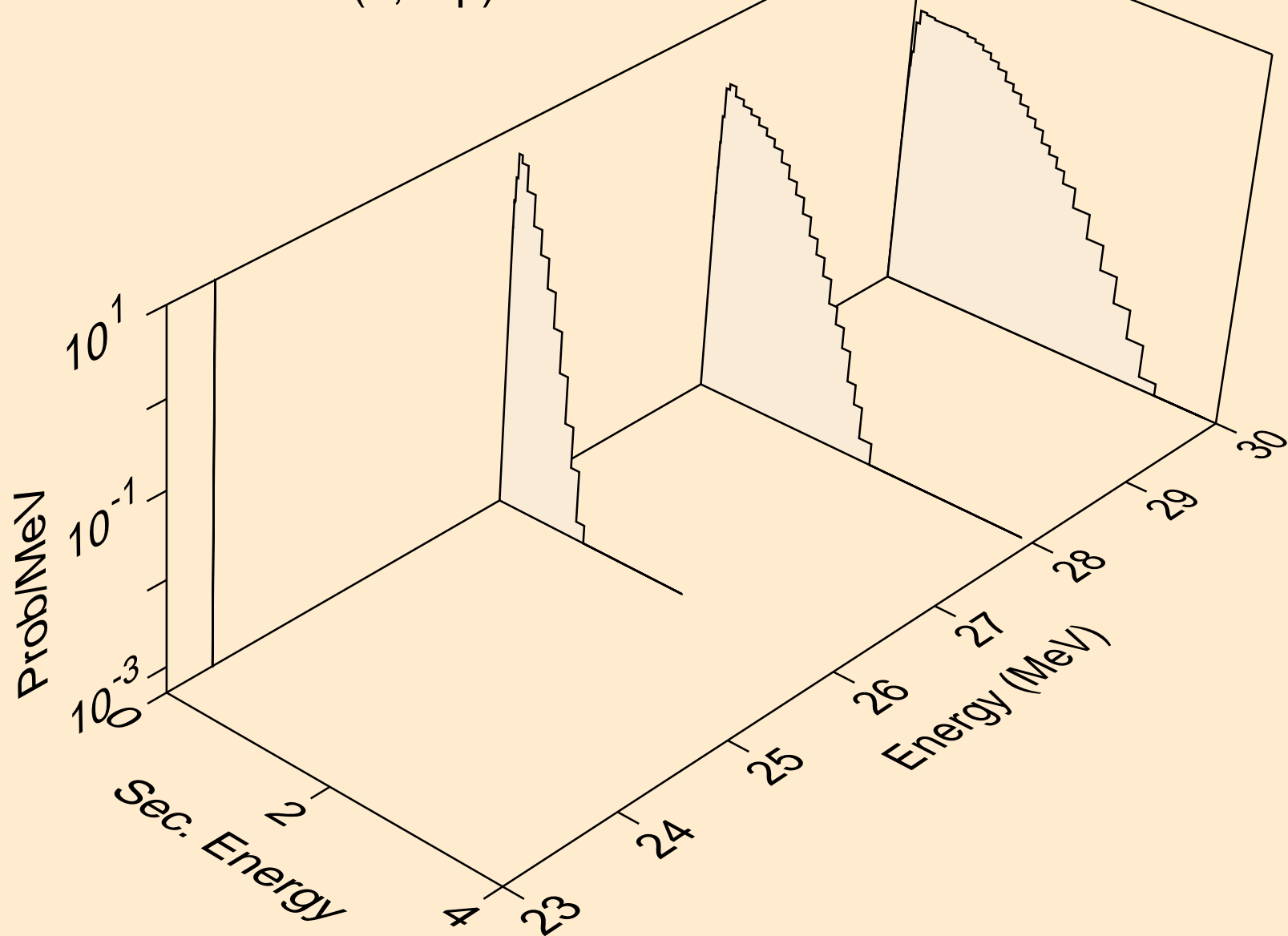
EU146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,n*)d



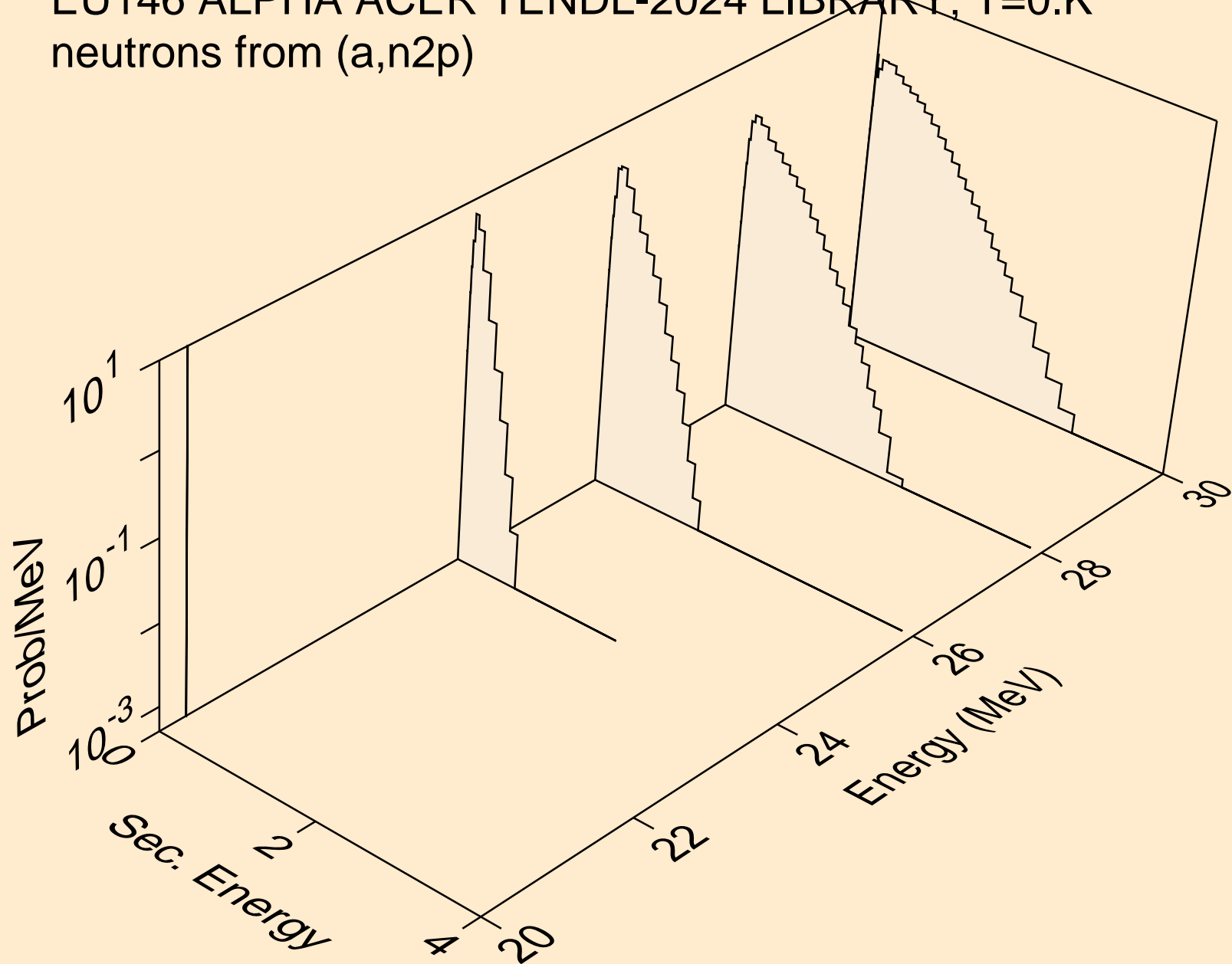
EU146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,n*)t



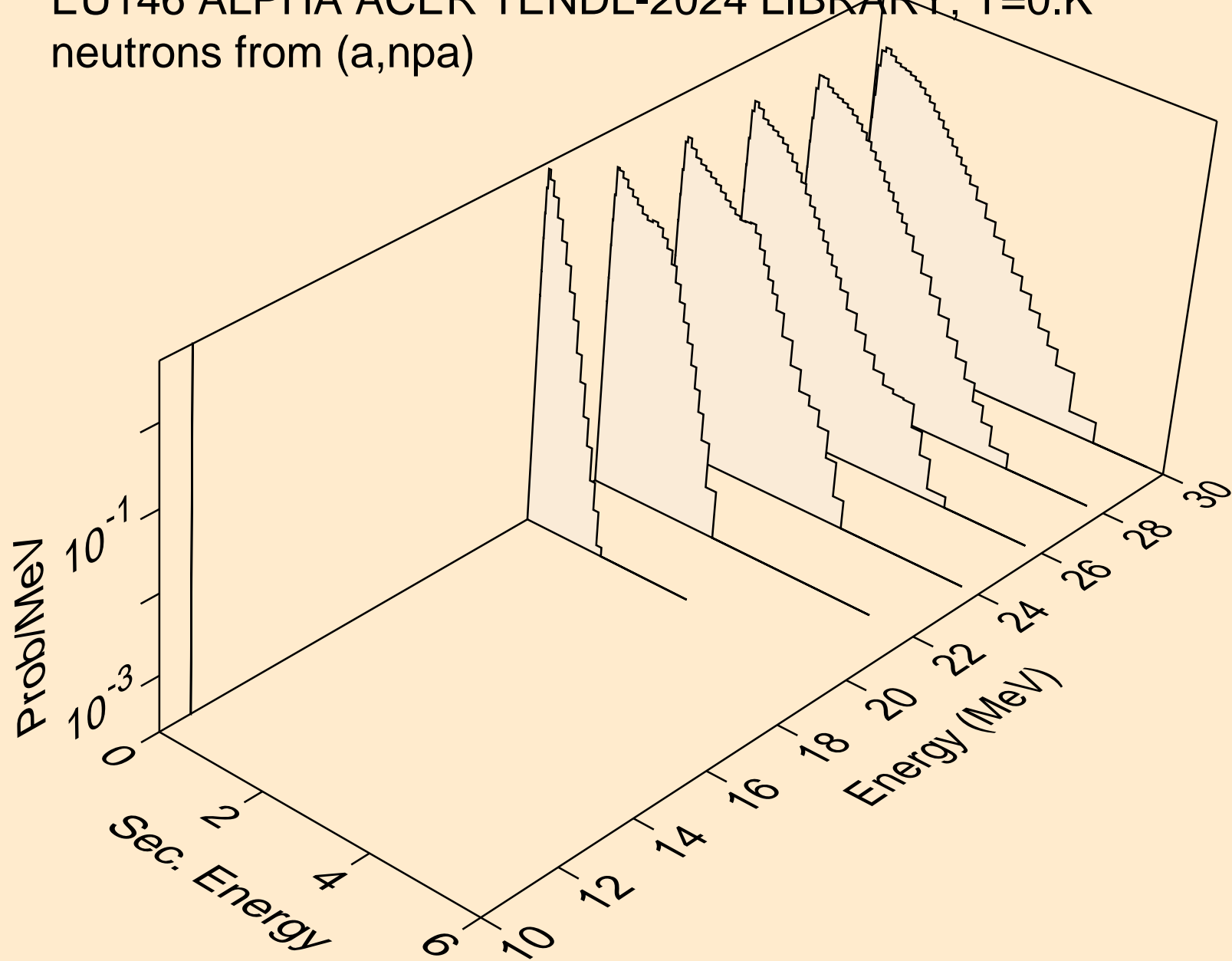
EU146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,2np)



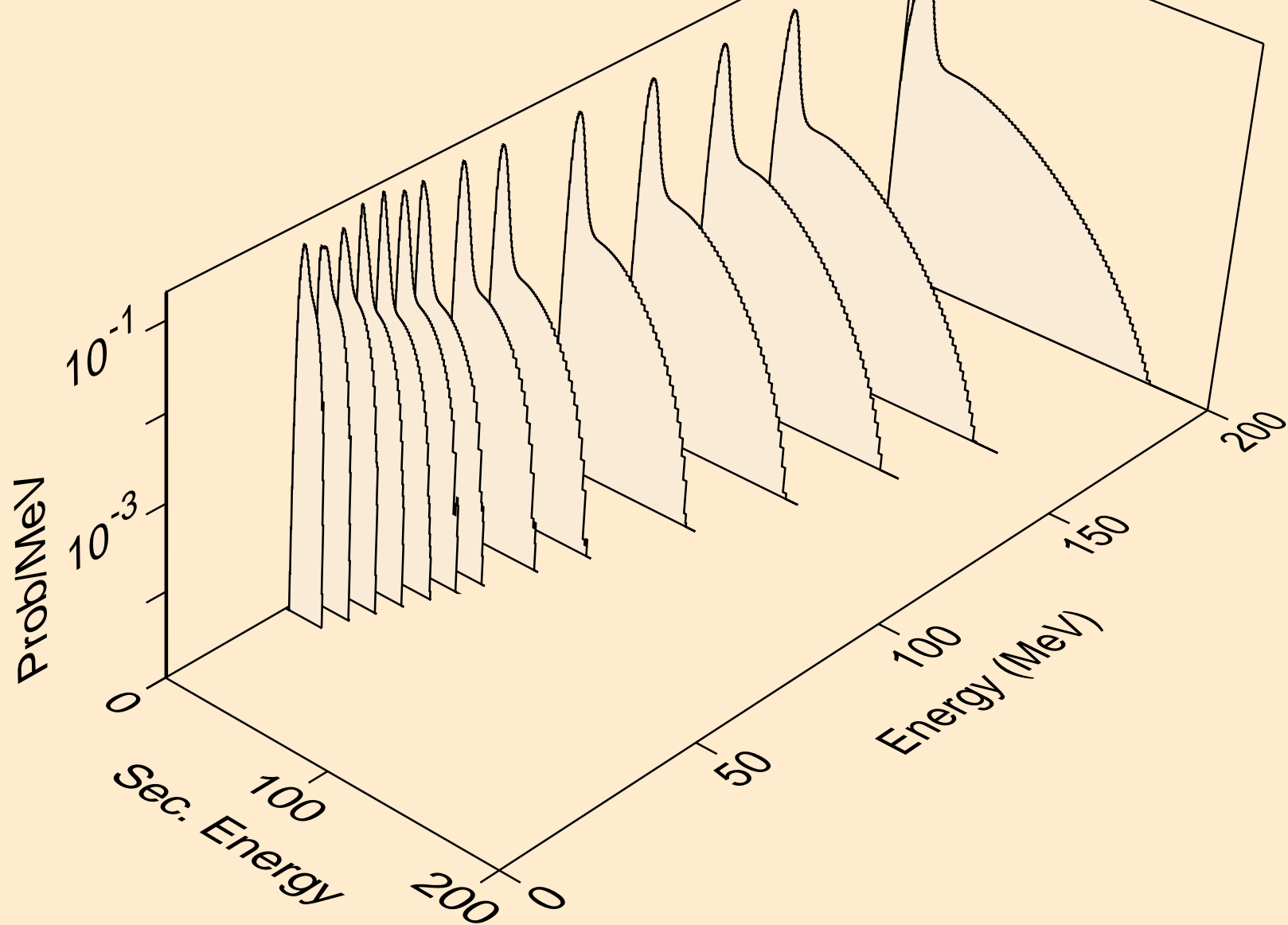
EU146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,n2p)



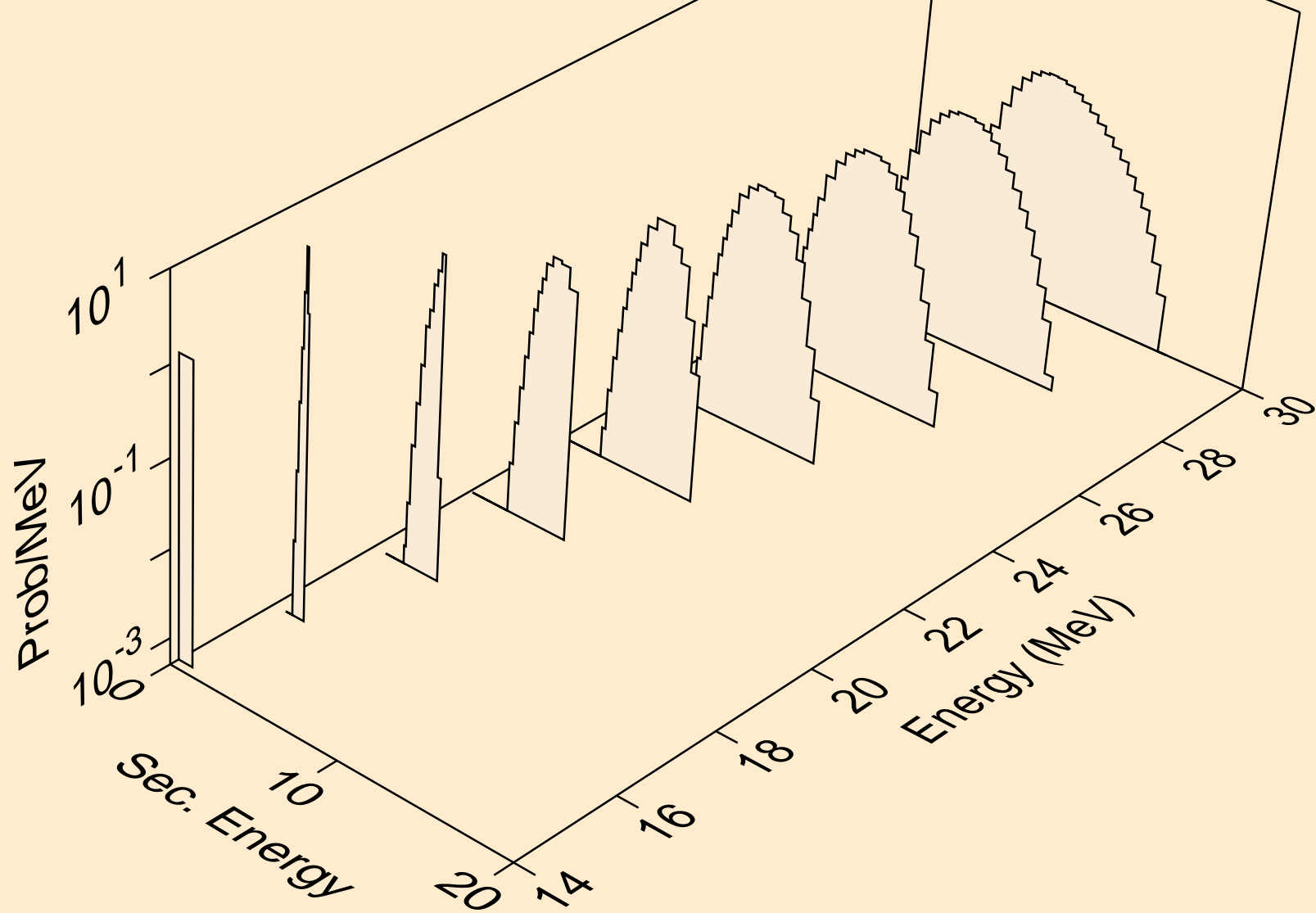
EU146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,npa)



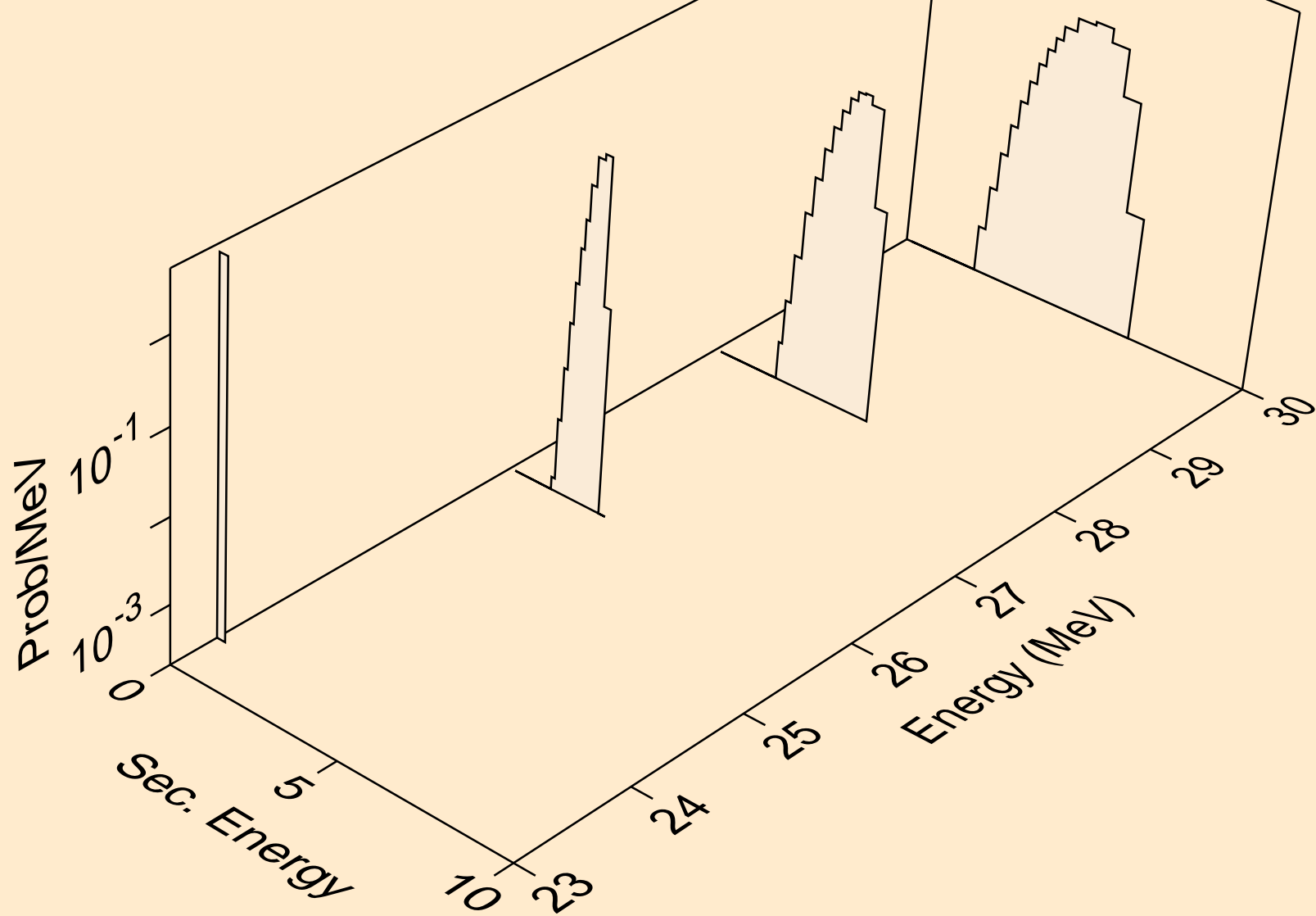
EU146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
protons from (a,x)



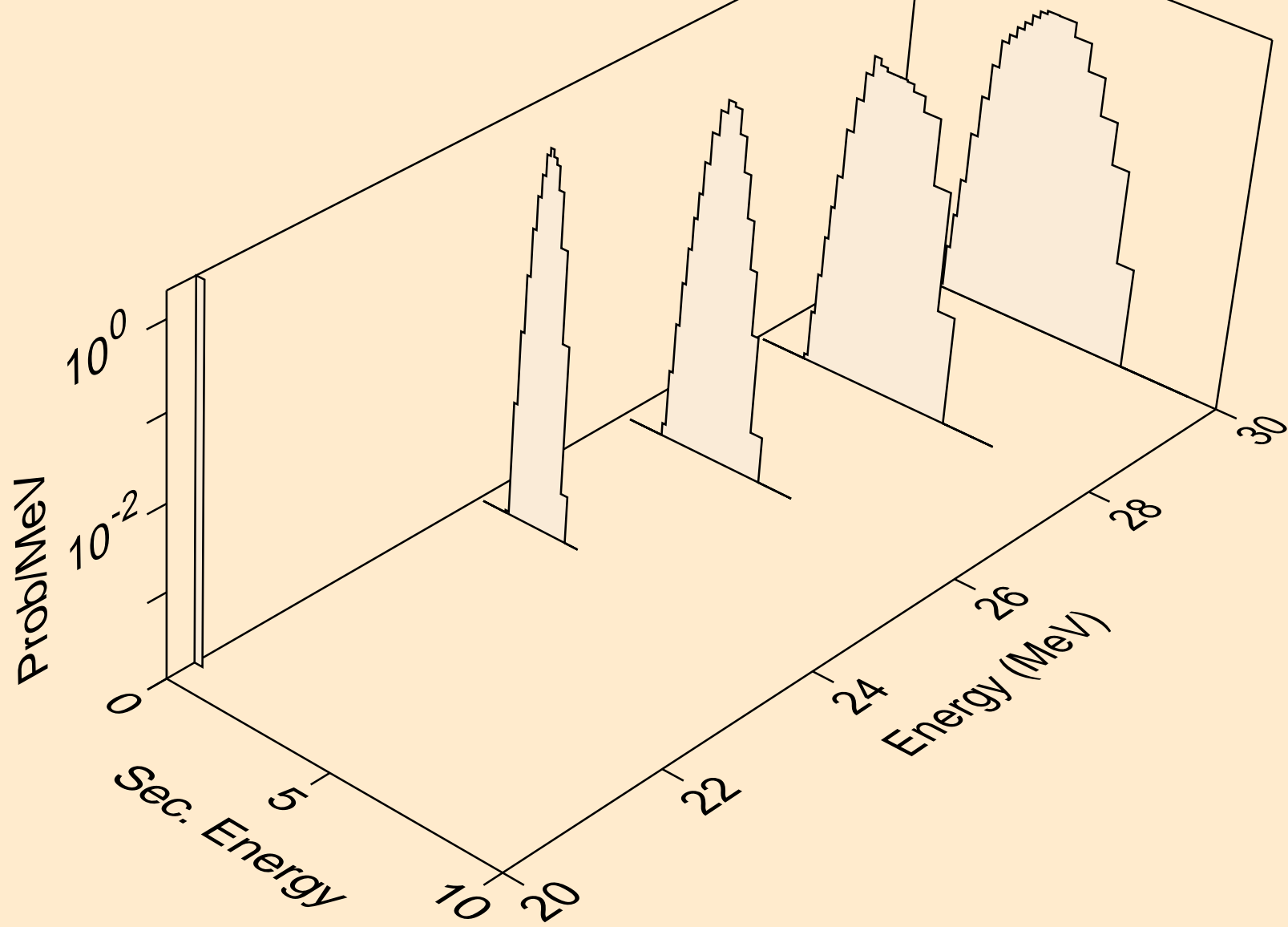
EU146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
protons from (a,n*)p



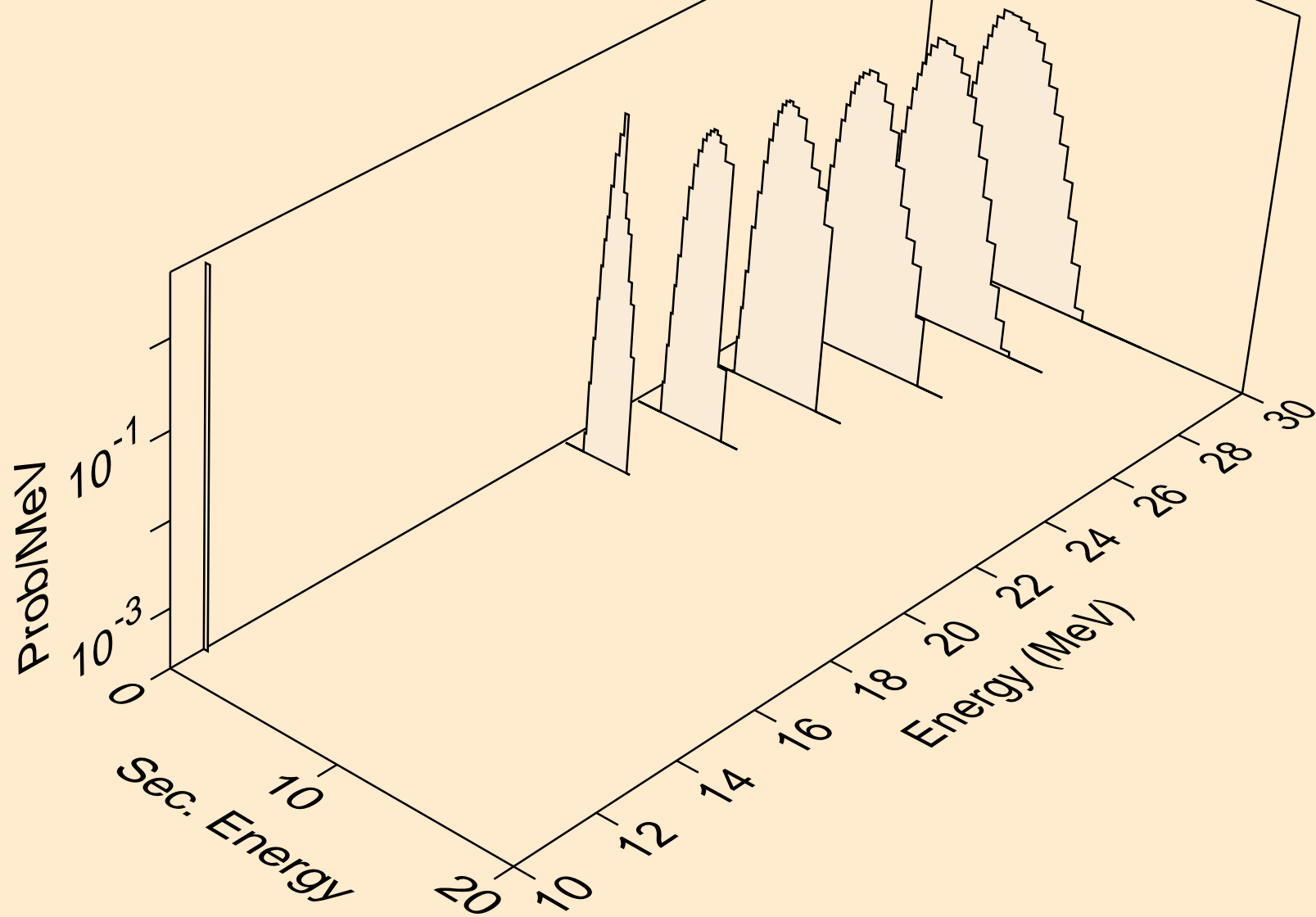
EU146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
protons from (a,2np)



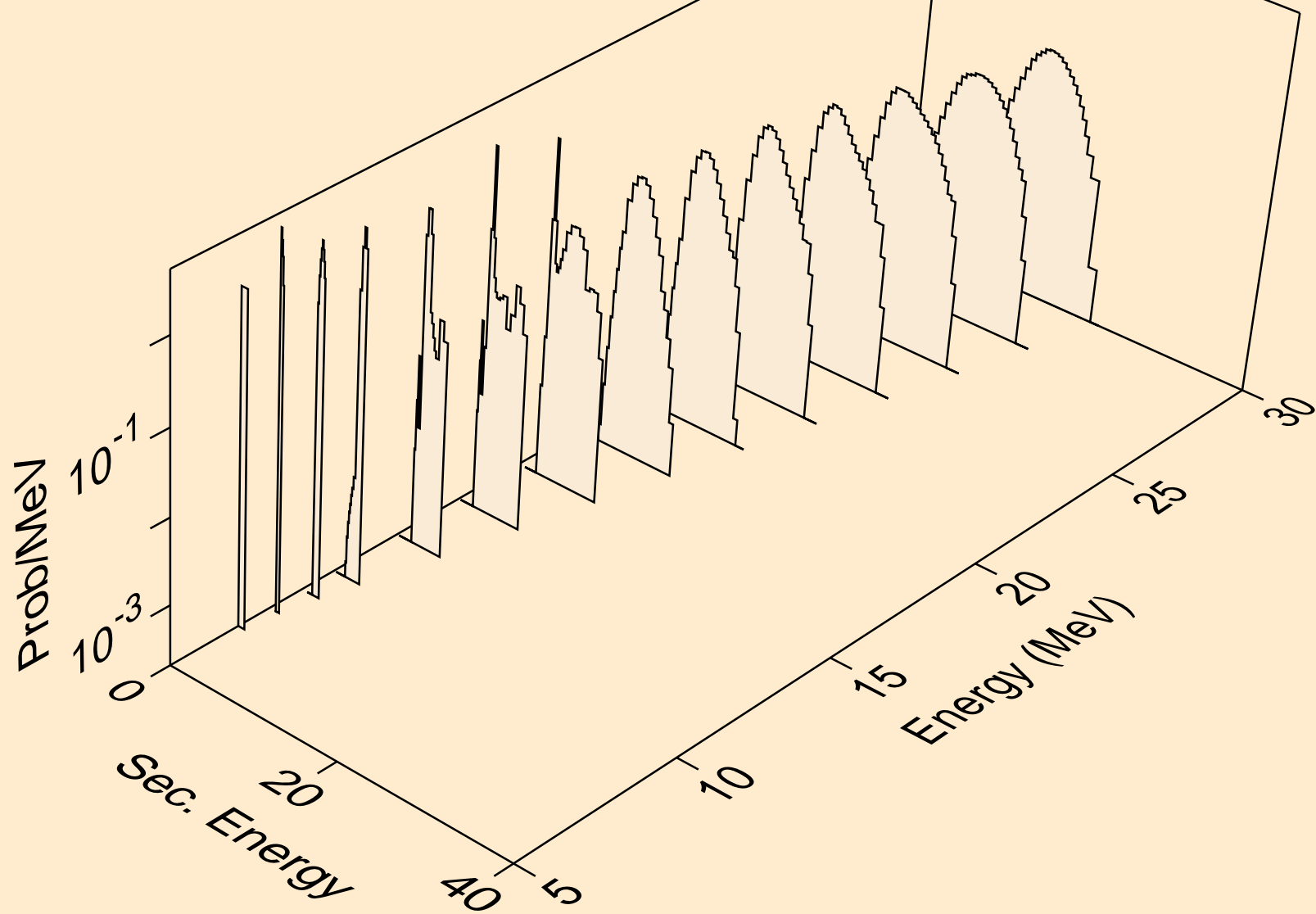
EU146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
protons from (a,n2p)



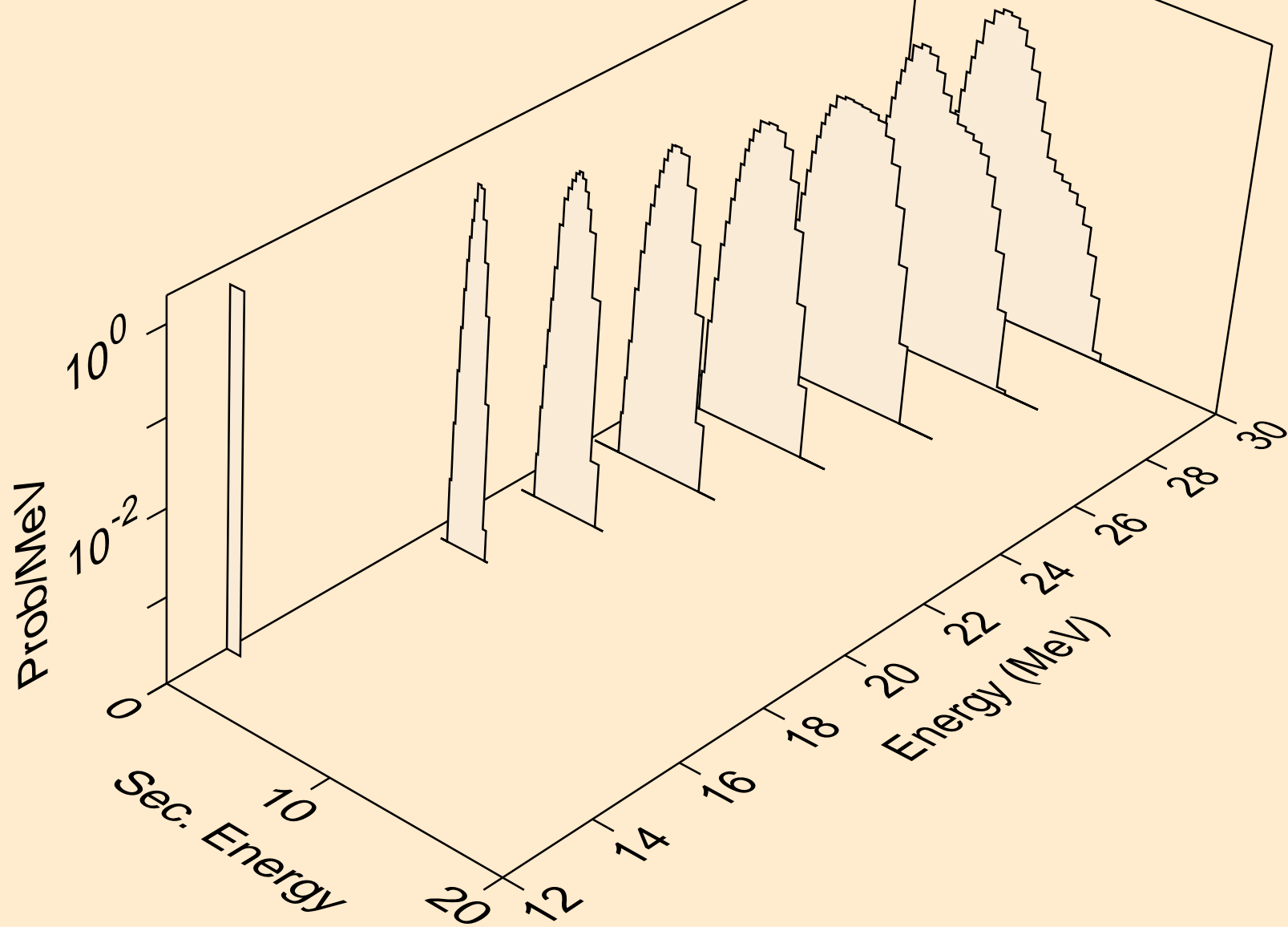
EU146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
protons from (a,npa)



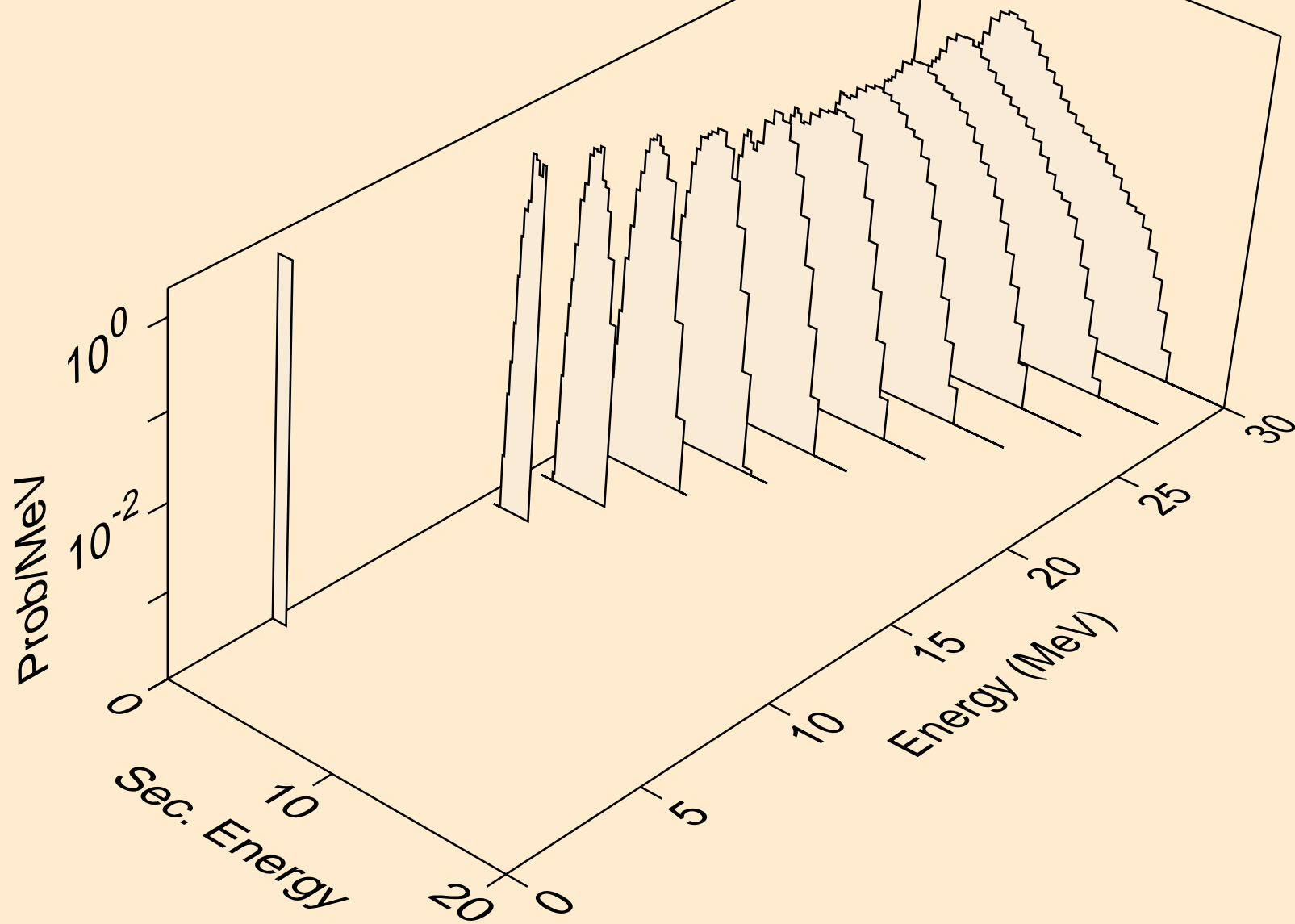
EU146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
protons from (a,p)



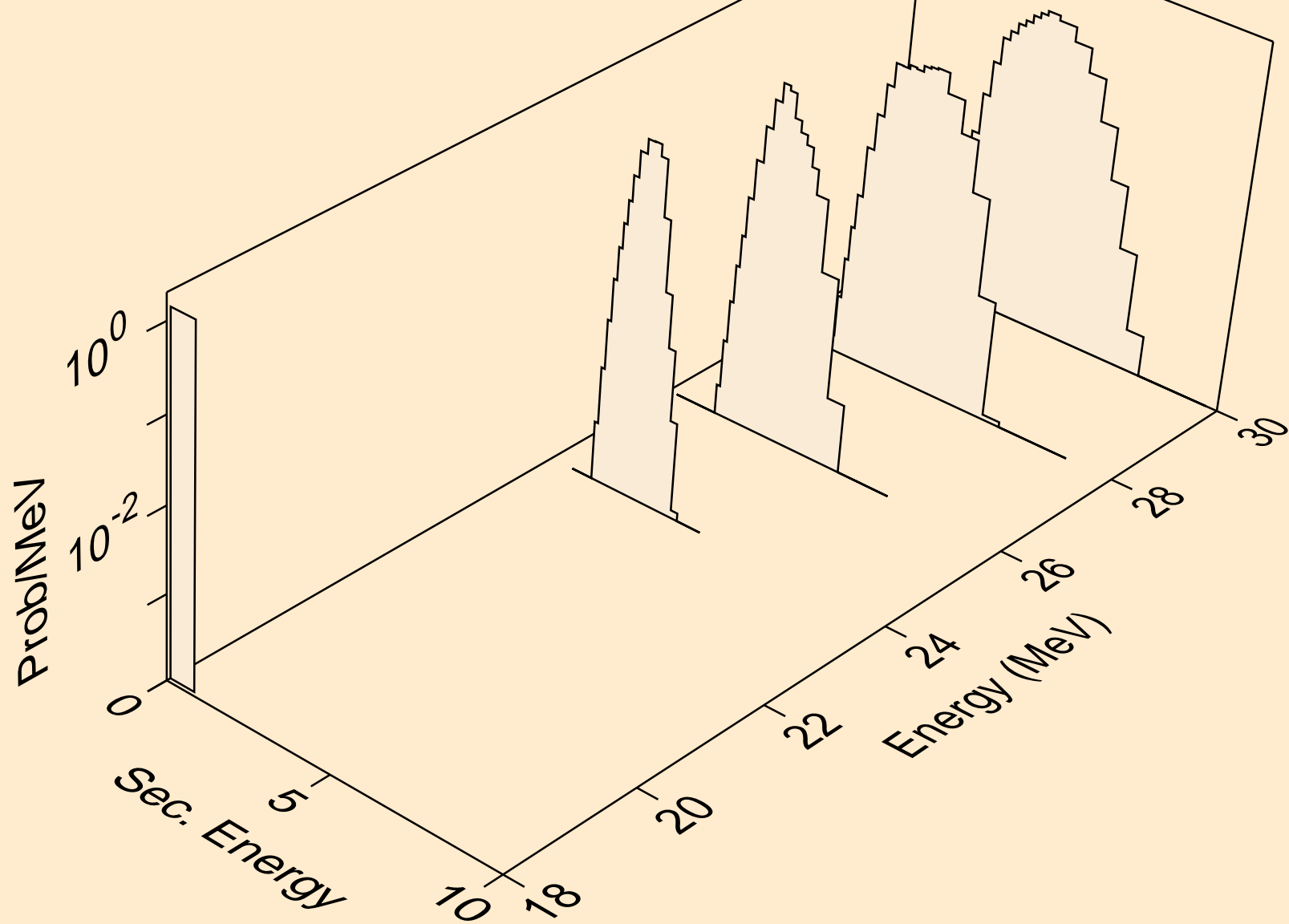
EU146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
protons from (a,2p)



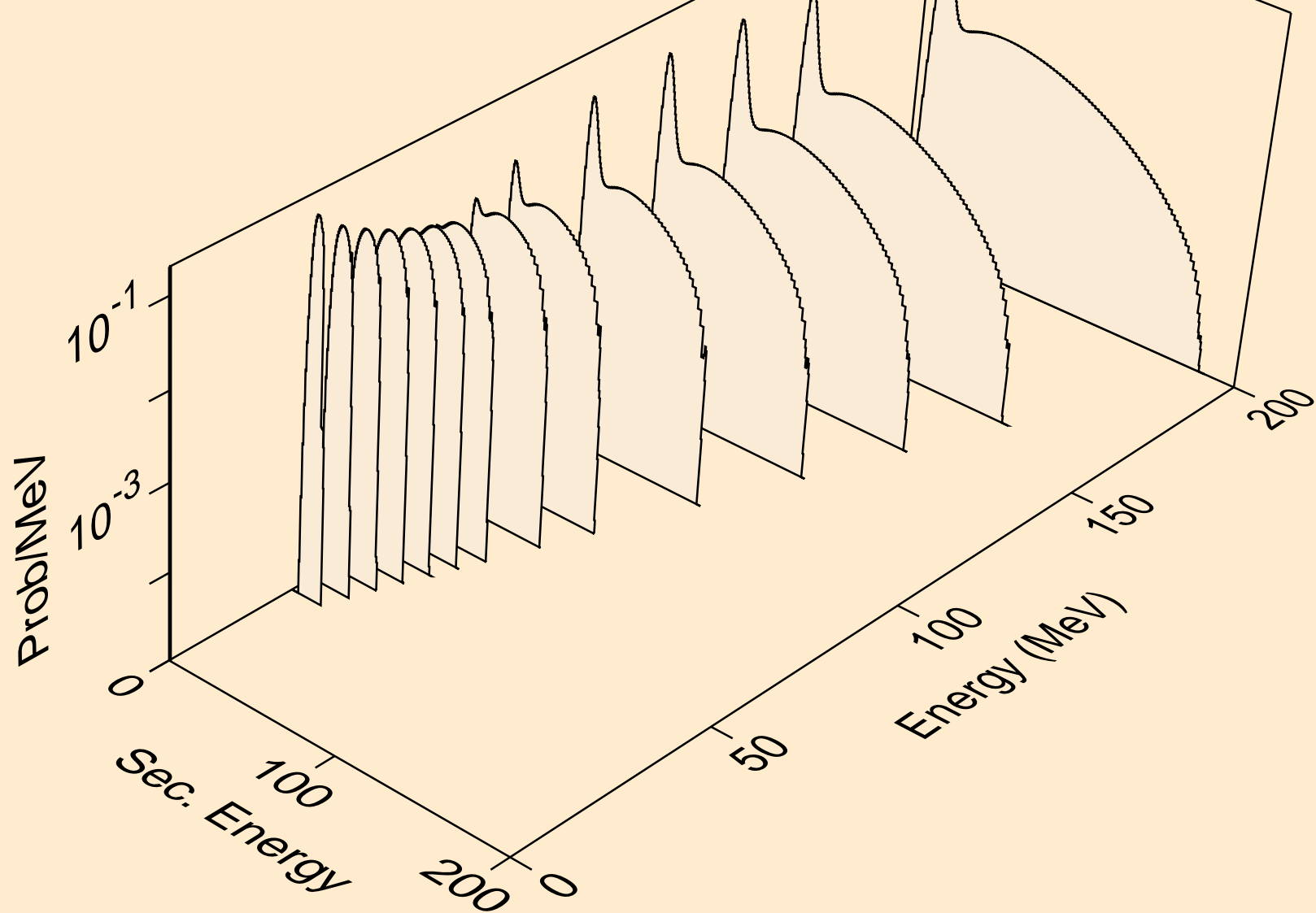
EU146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
protons from (a,pa)



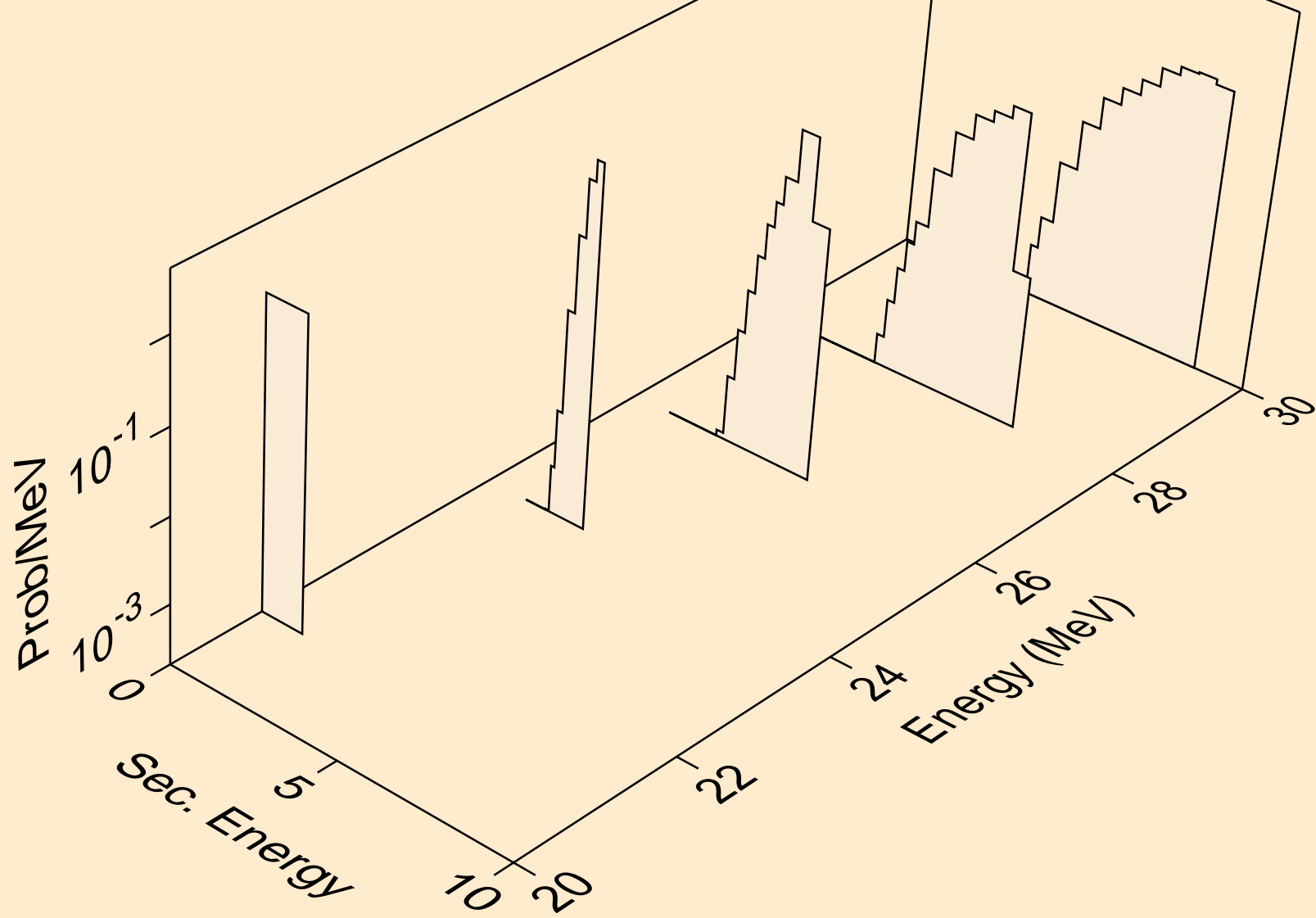
EU146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
protons from (a,pd)



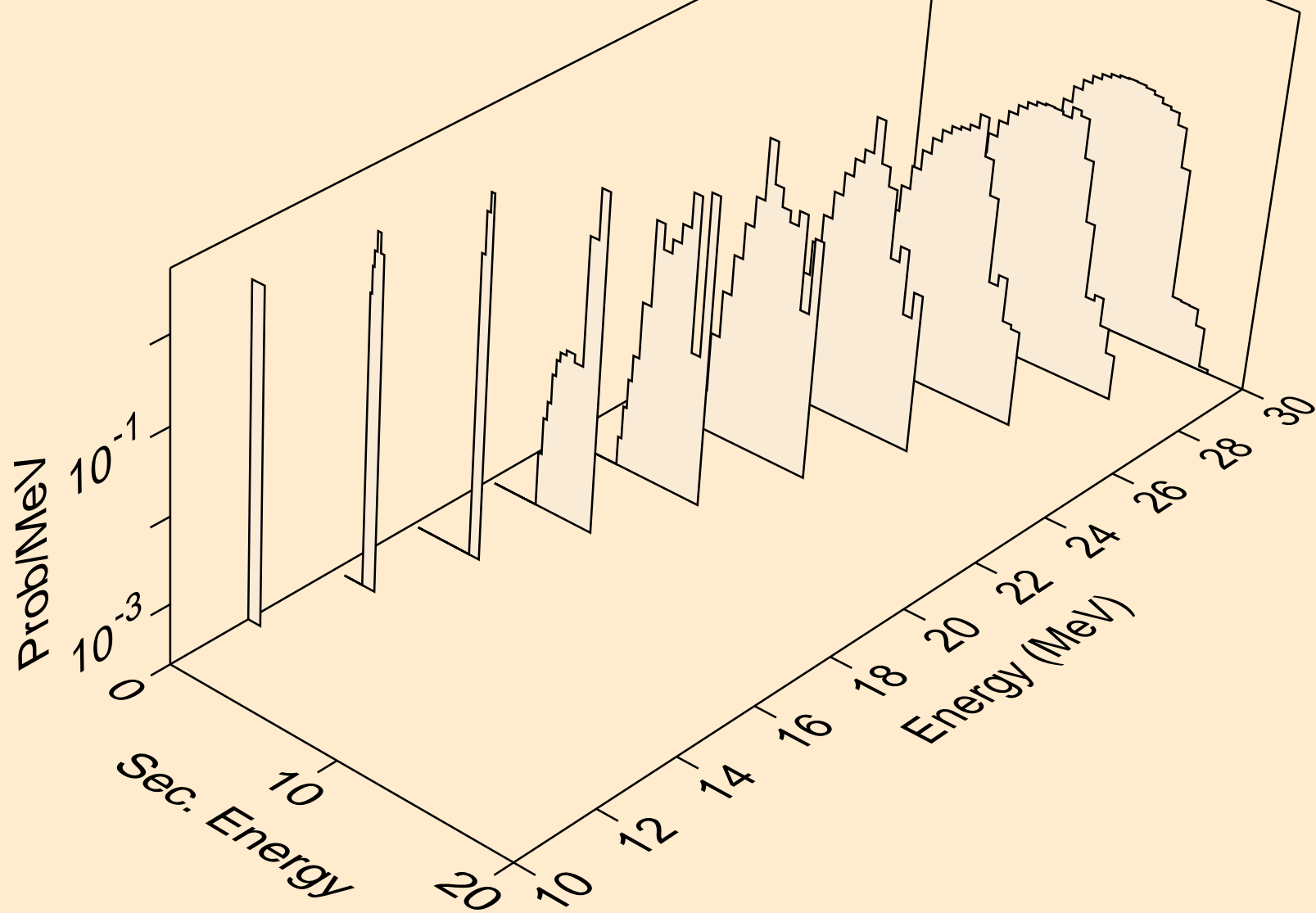
EU146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (a,x)



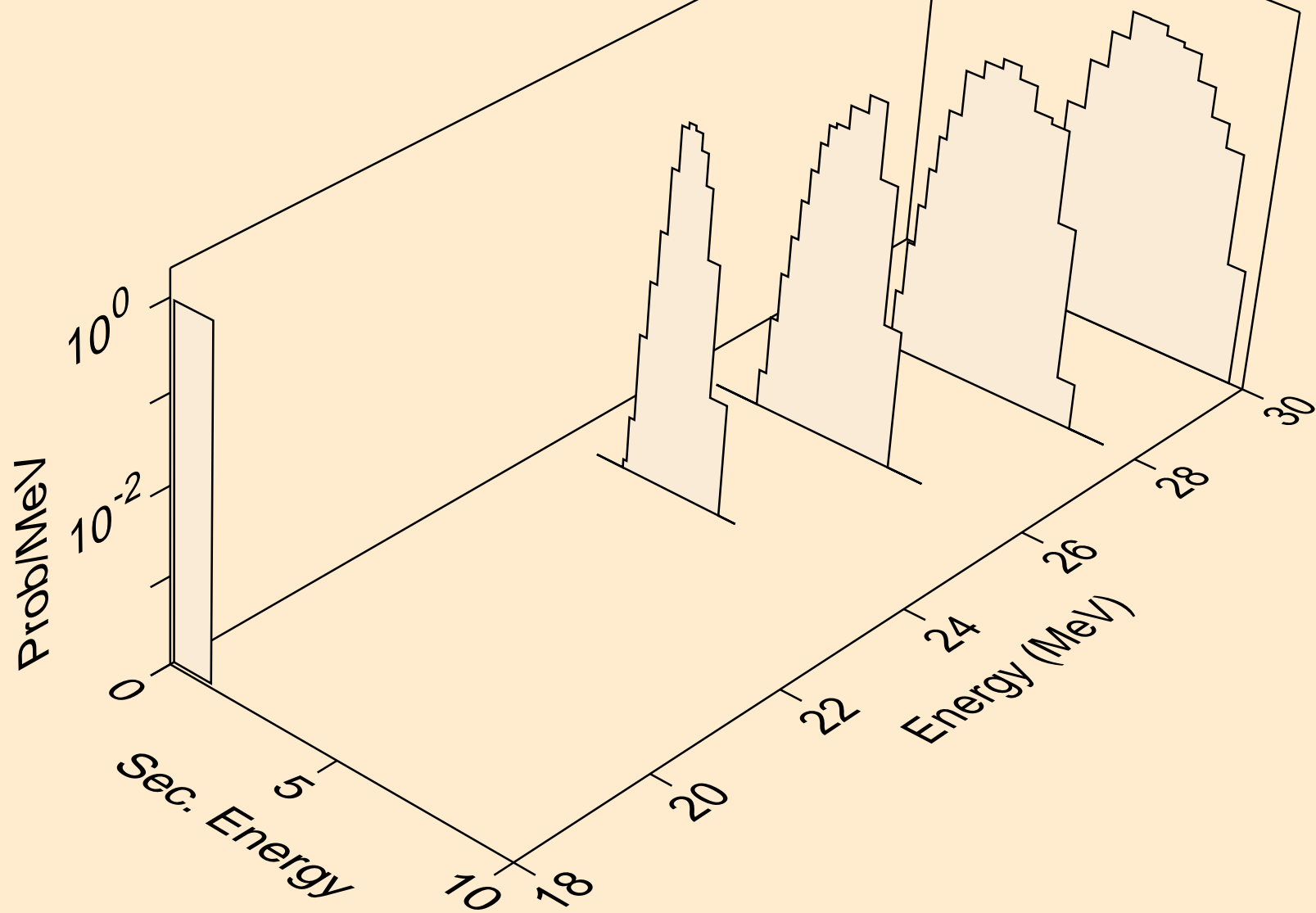
EU146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (a,n*)d



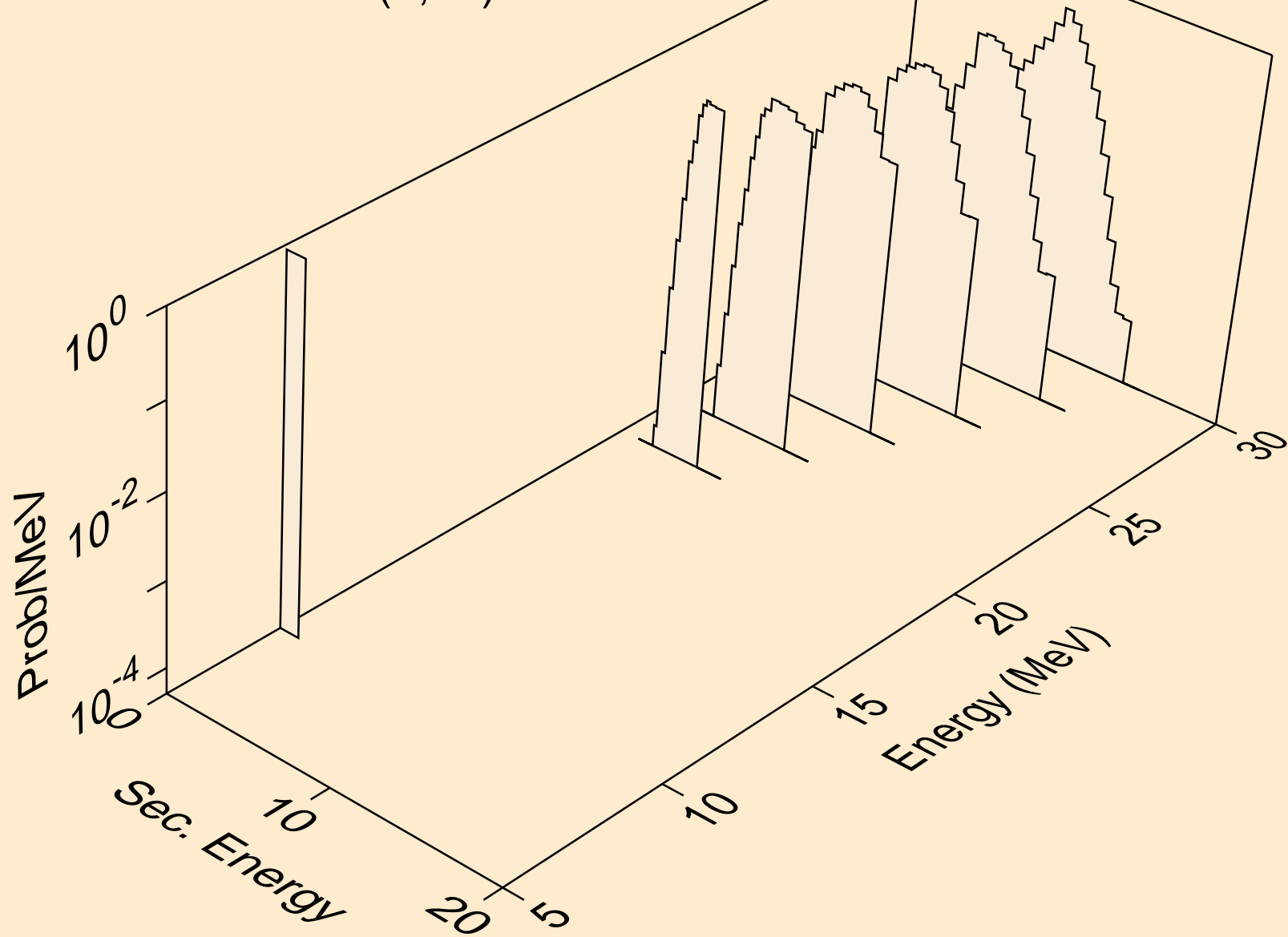
EU146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (a,d)



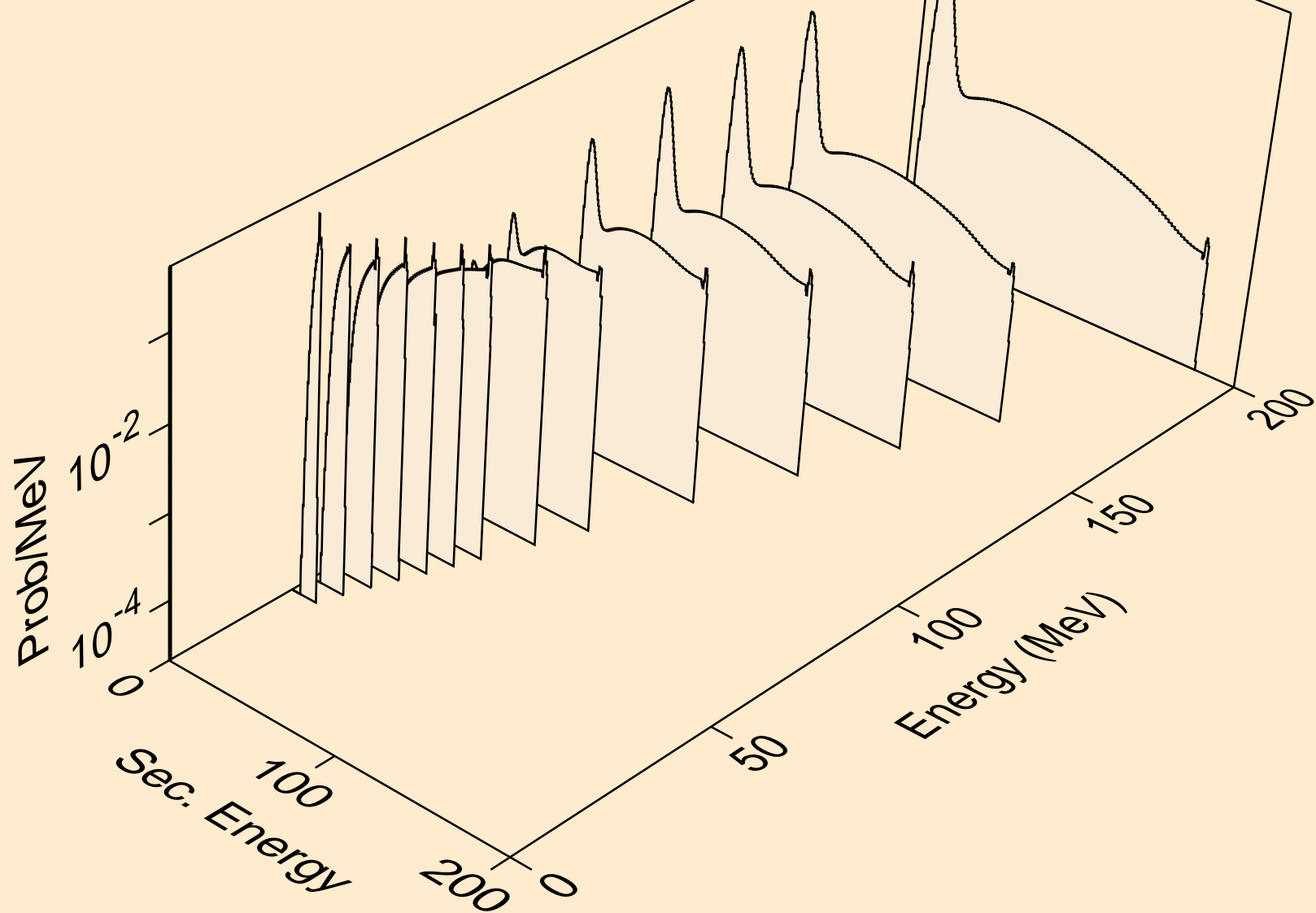
EU146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (a,pd)



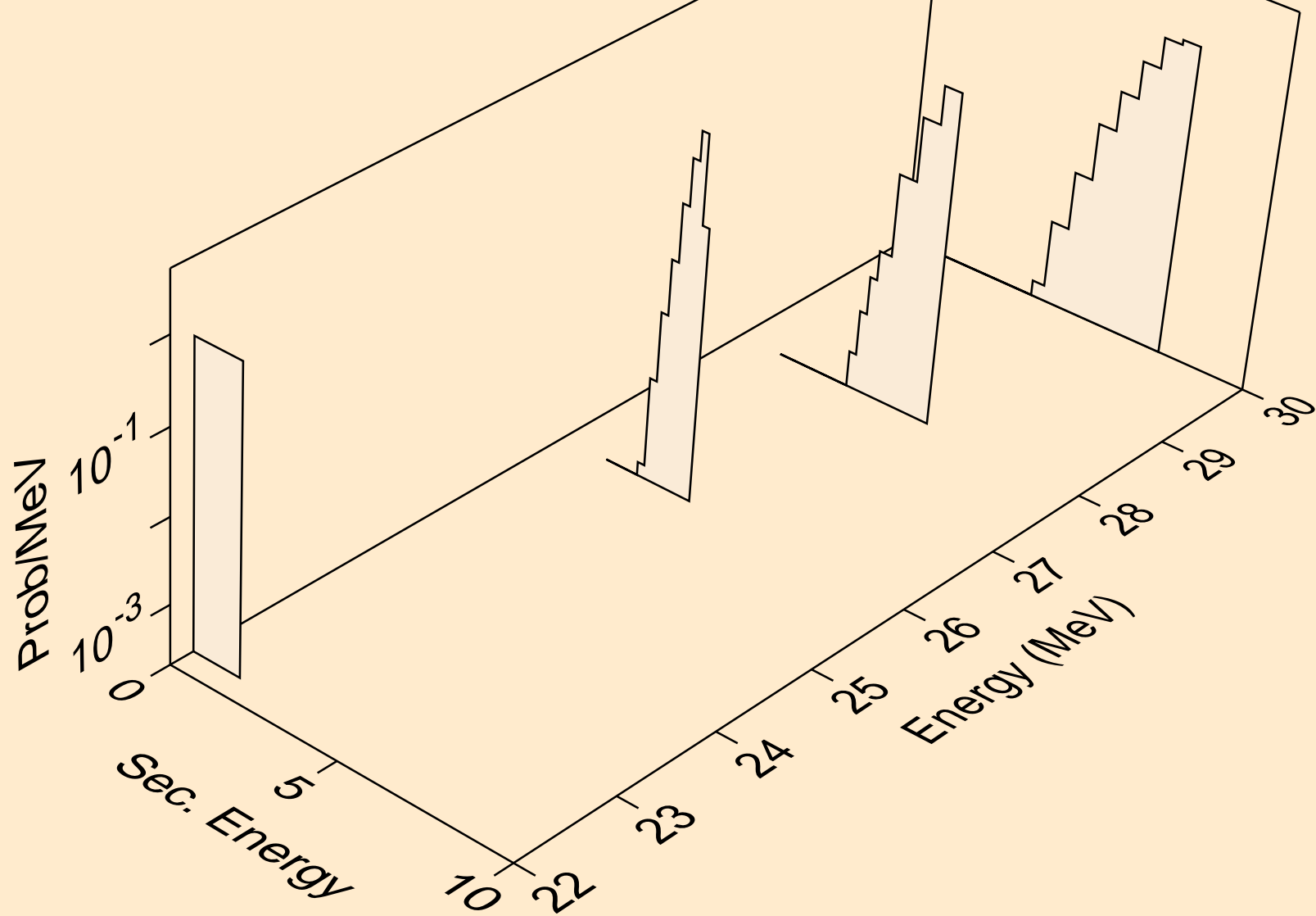
EU146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (a,da)



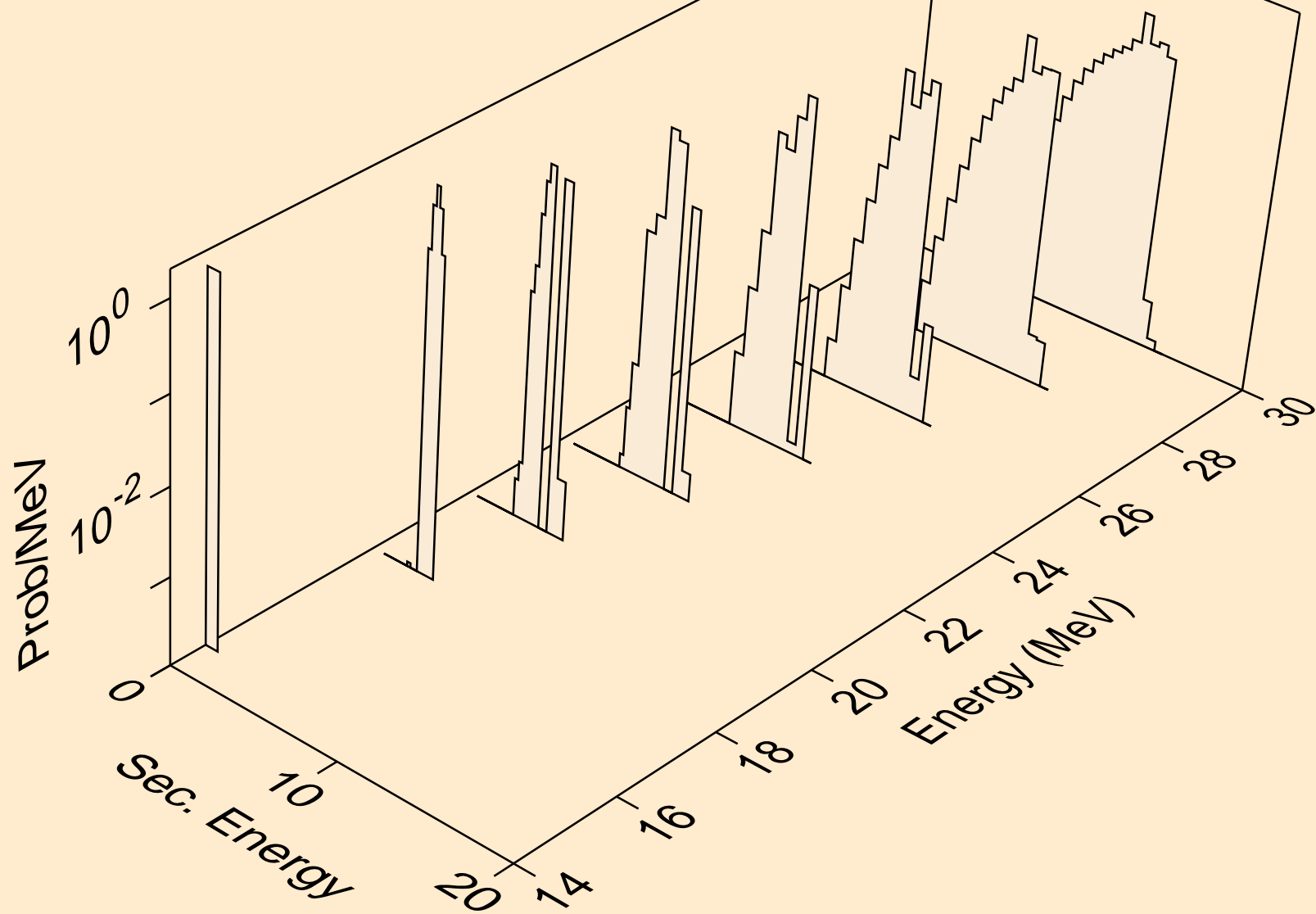
EU146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
tritons from (a,x)



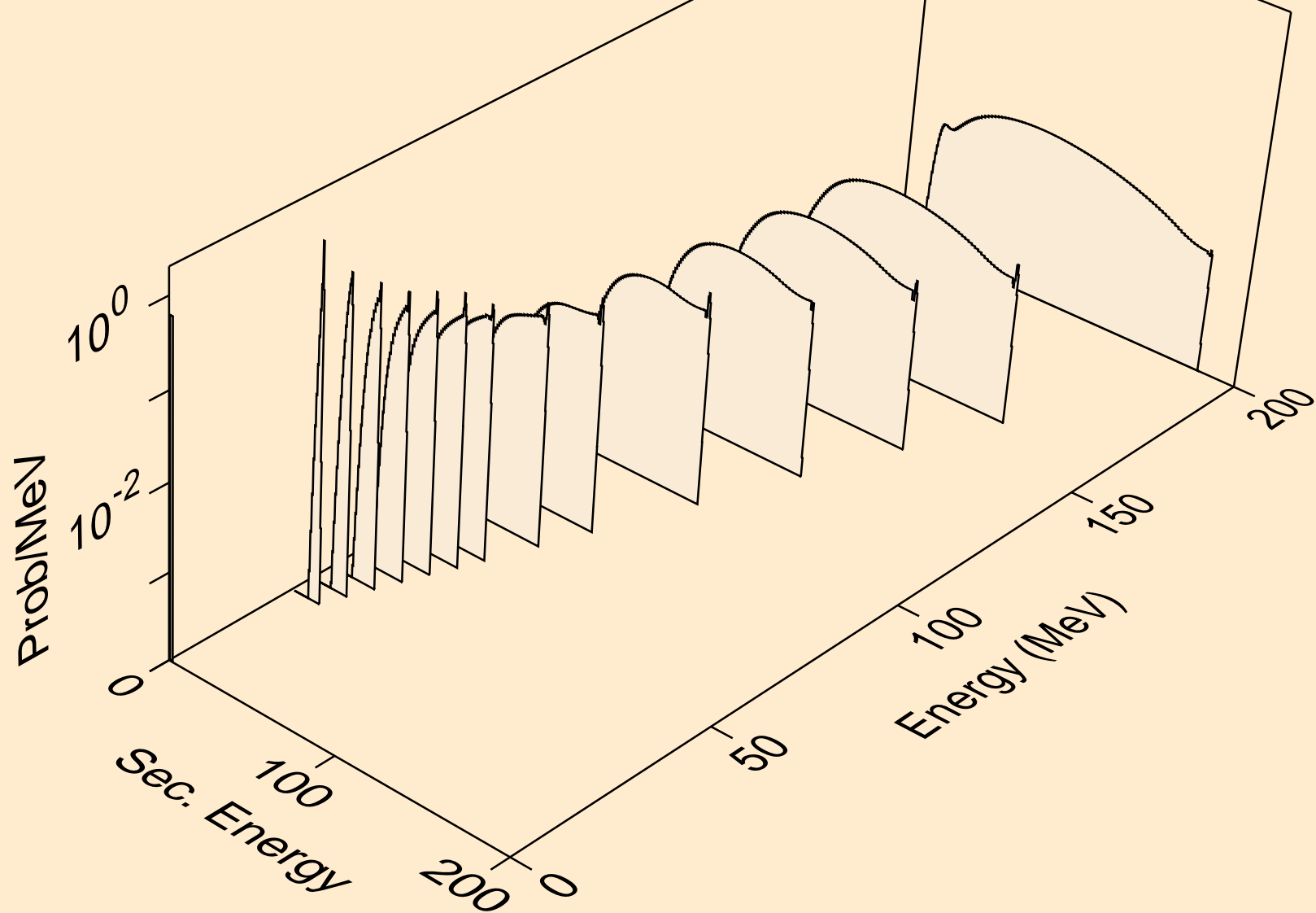
EU146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
tritons from (a,n*)t



EU146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
tritons from (a,t)



EU146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
he3s from (a,x)



EU146 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
he3s from (a,he3)

