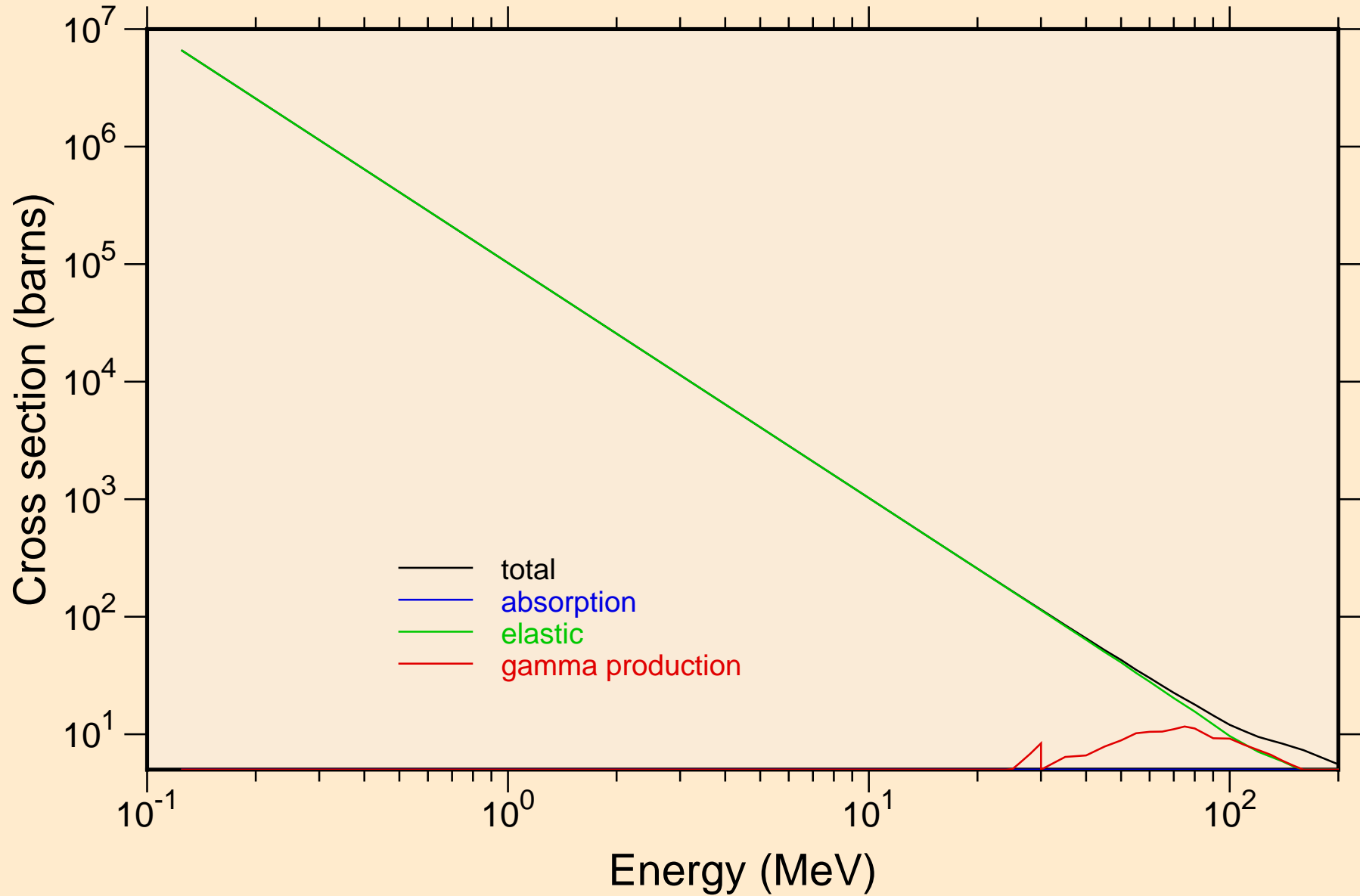


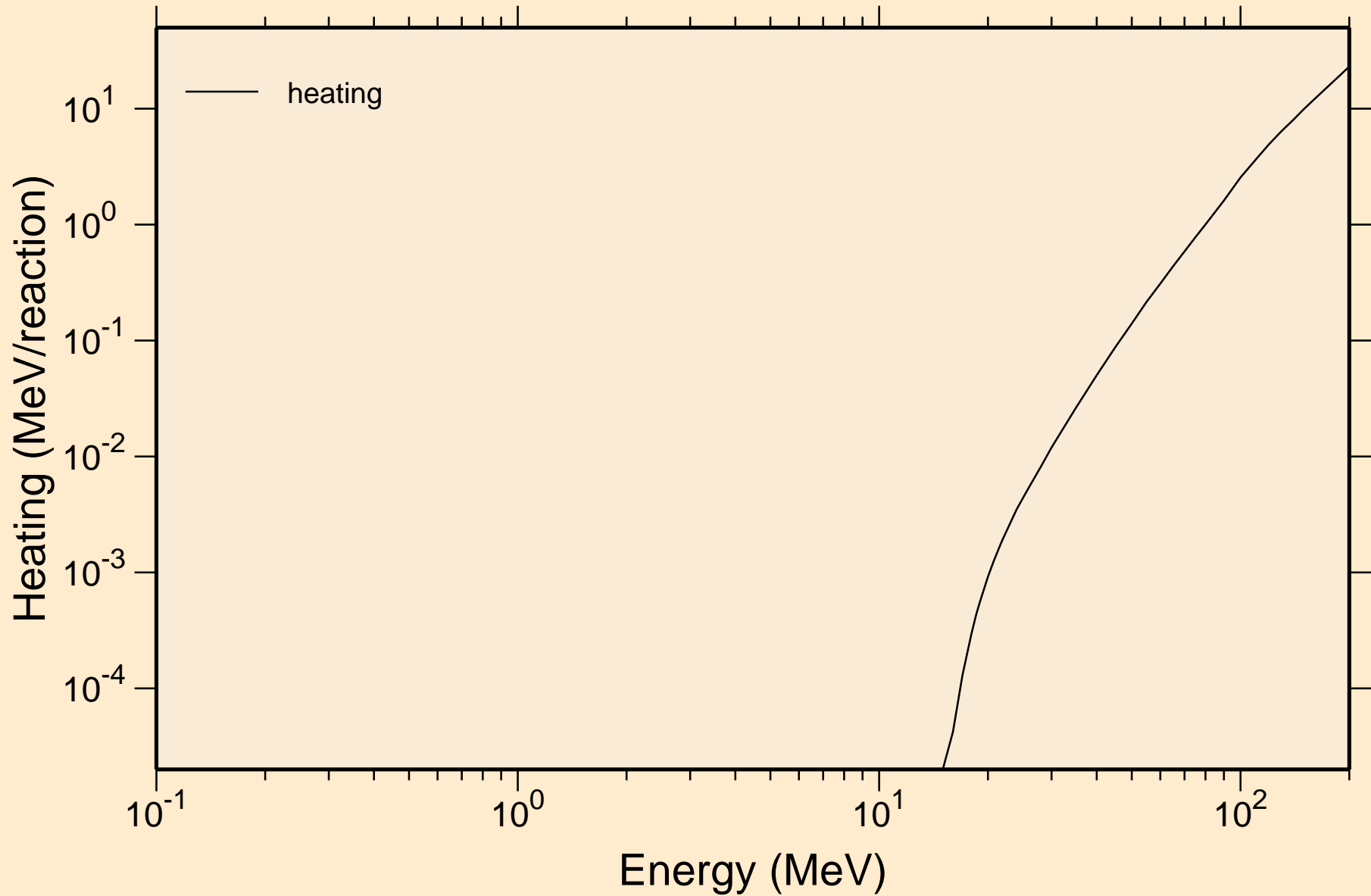
EU156 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Principal cross sections



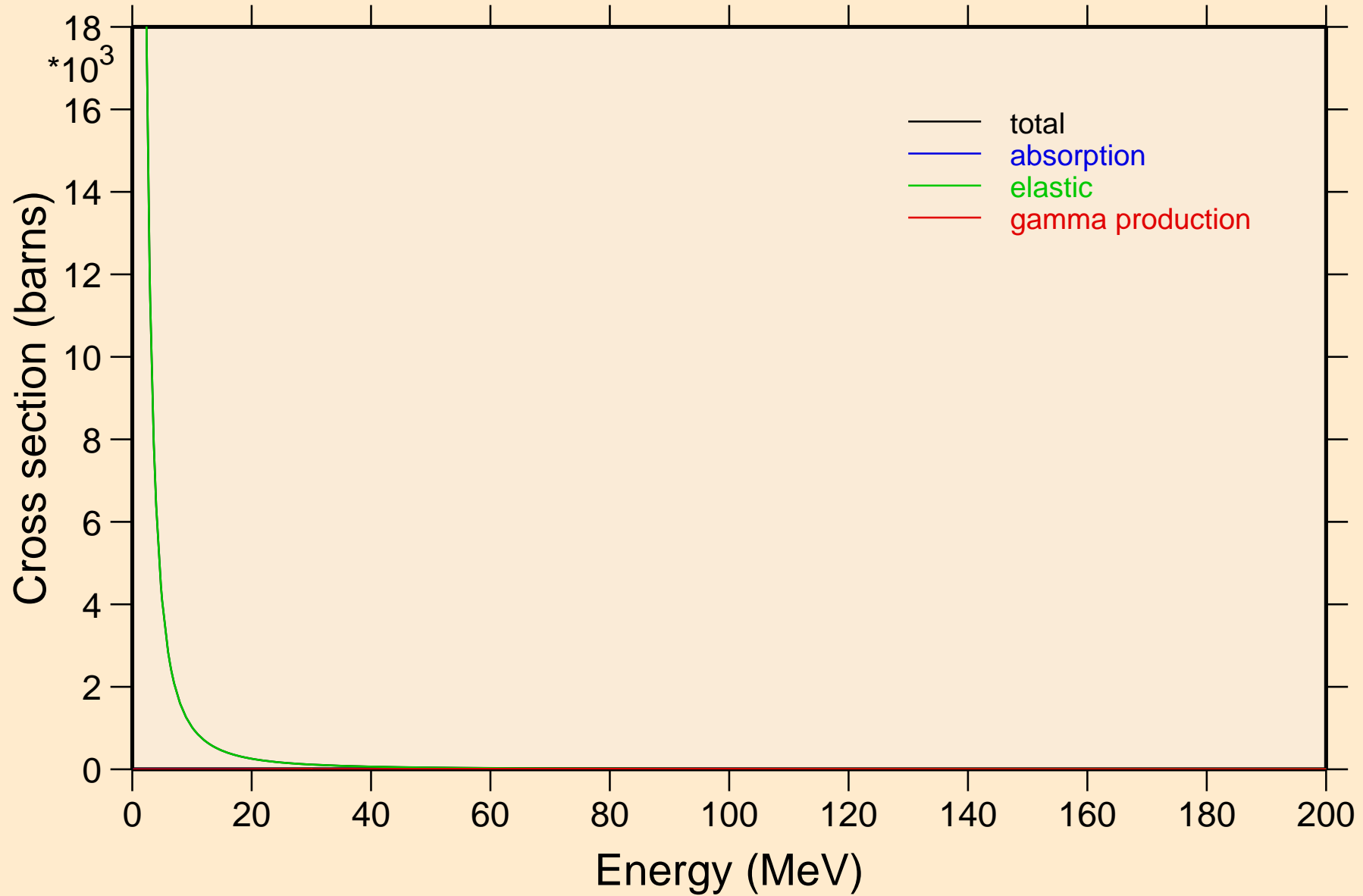
EU156 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Heating



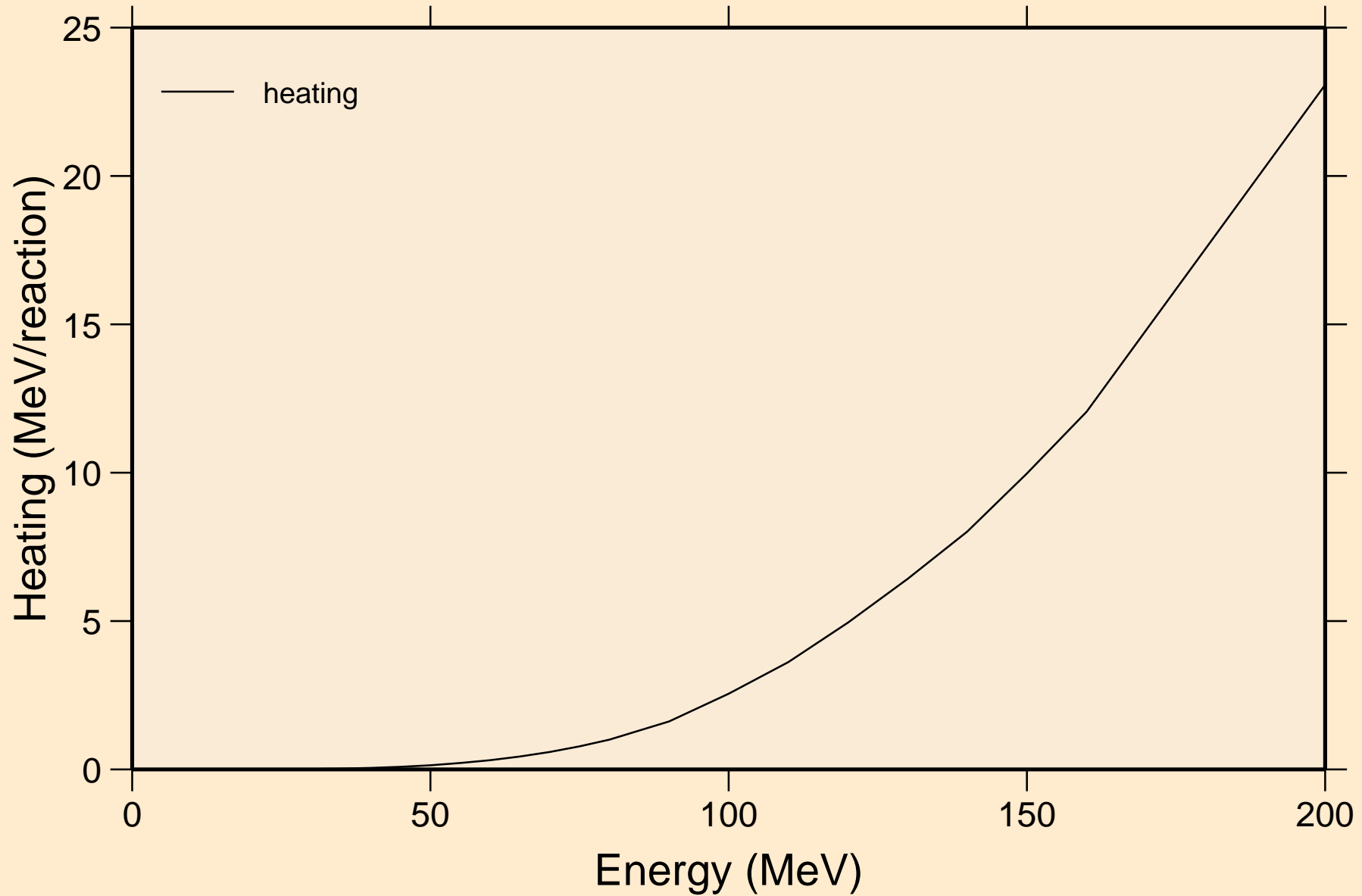
EU156 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Principal cross sections



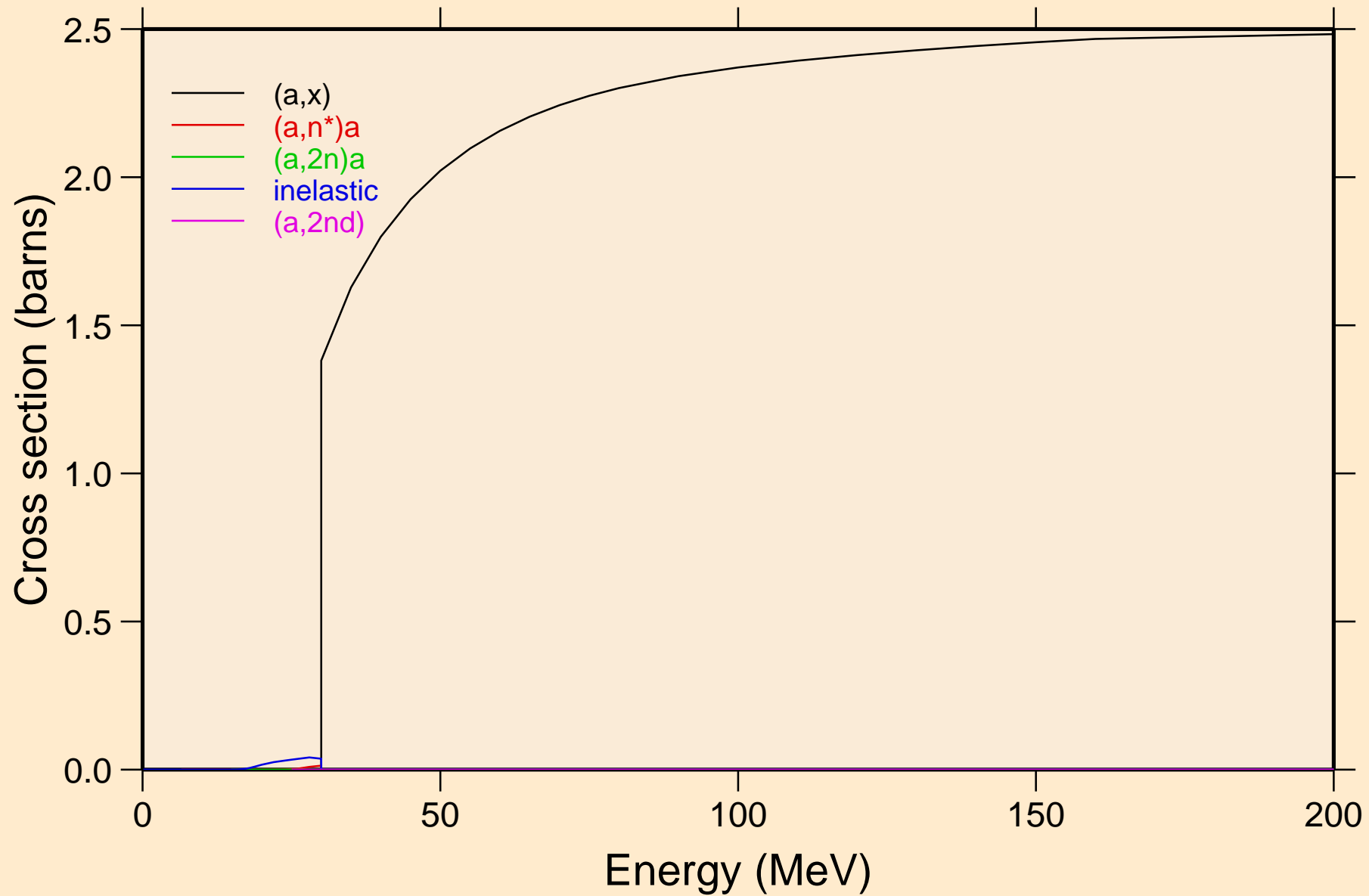
EU156 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Heating

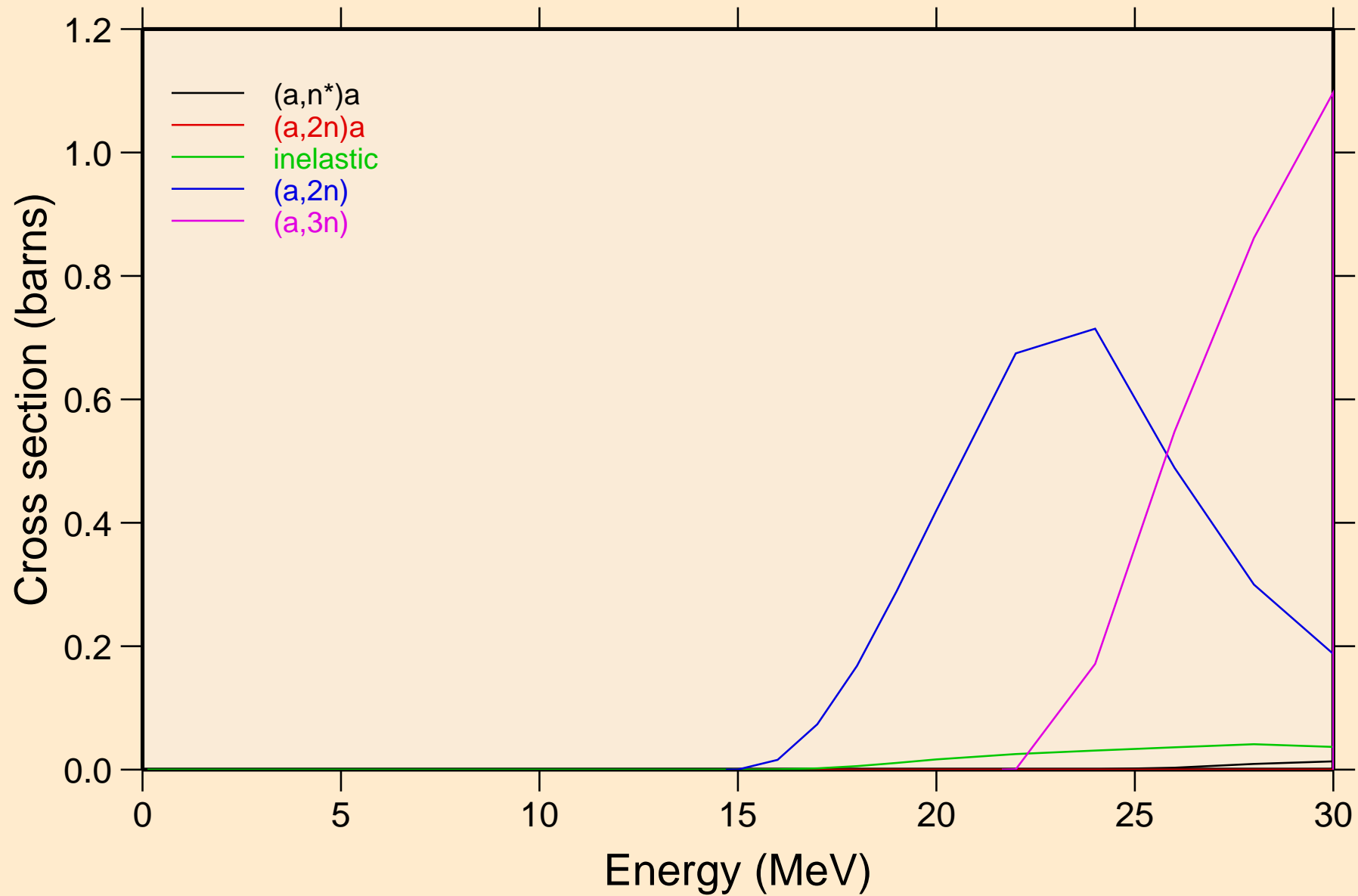


EU156 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

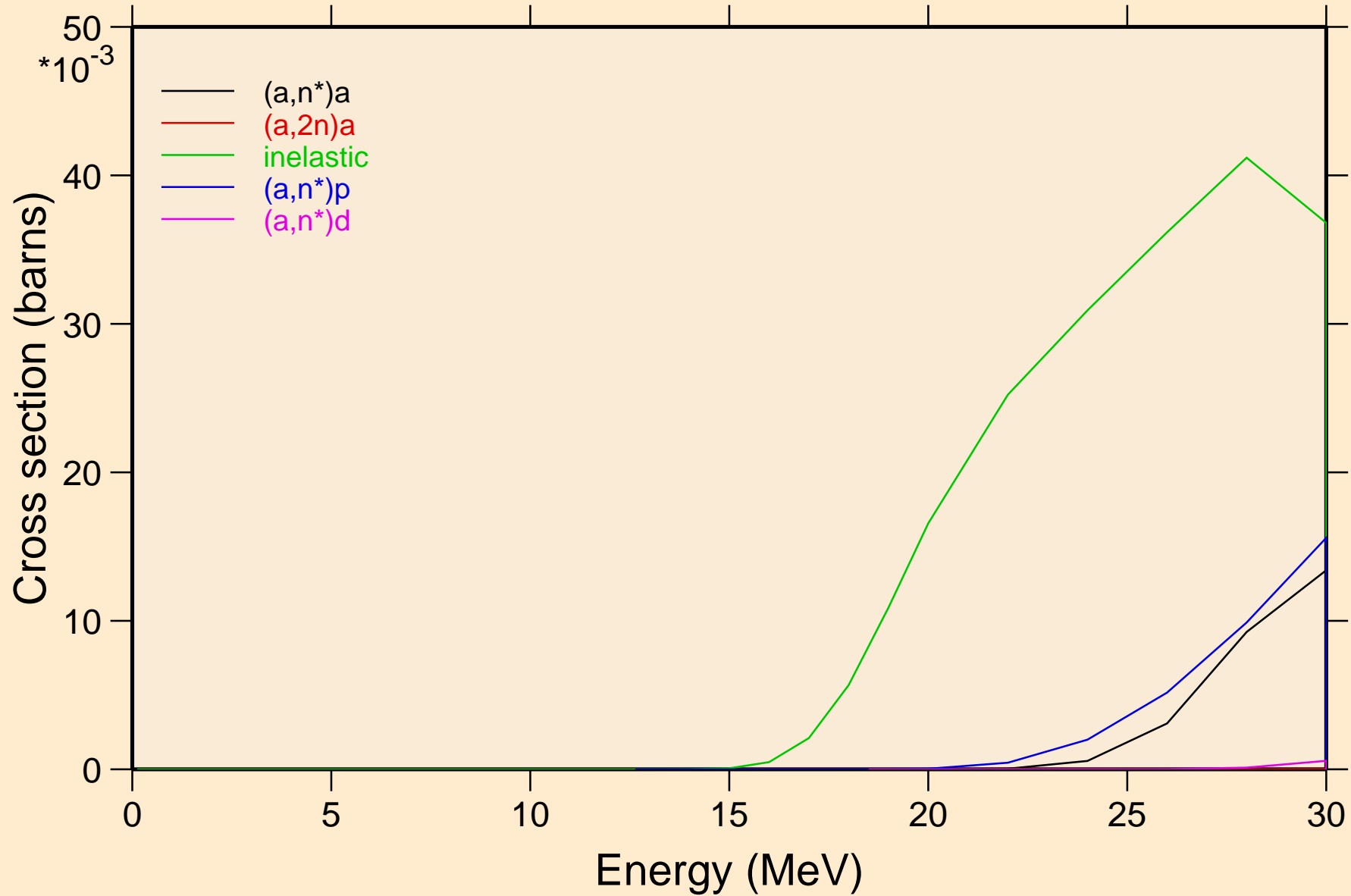
Threshold reactions



EU156 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Threshold reactions

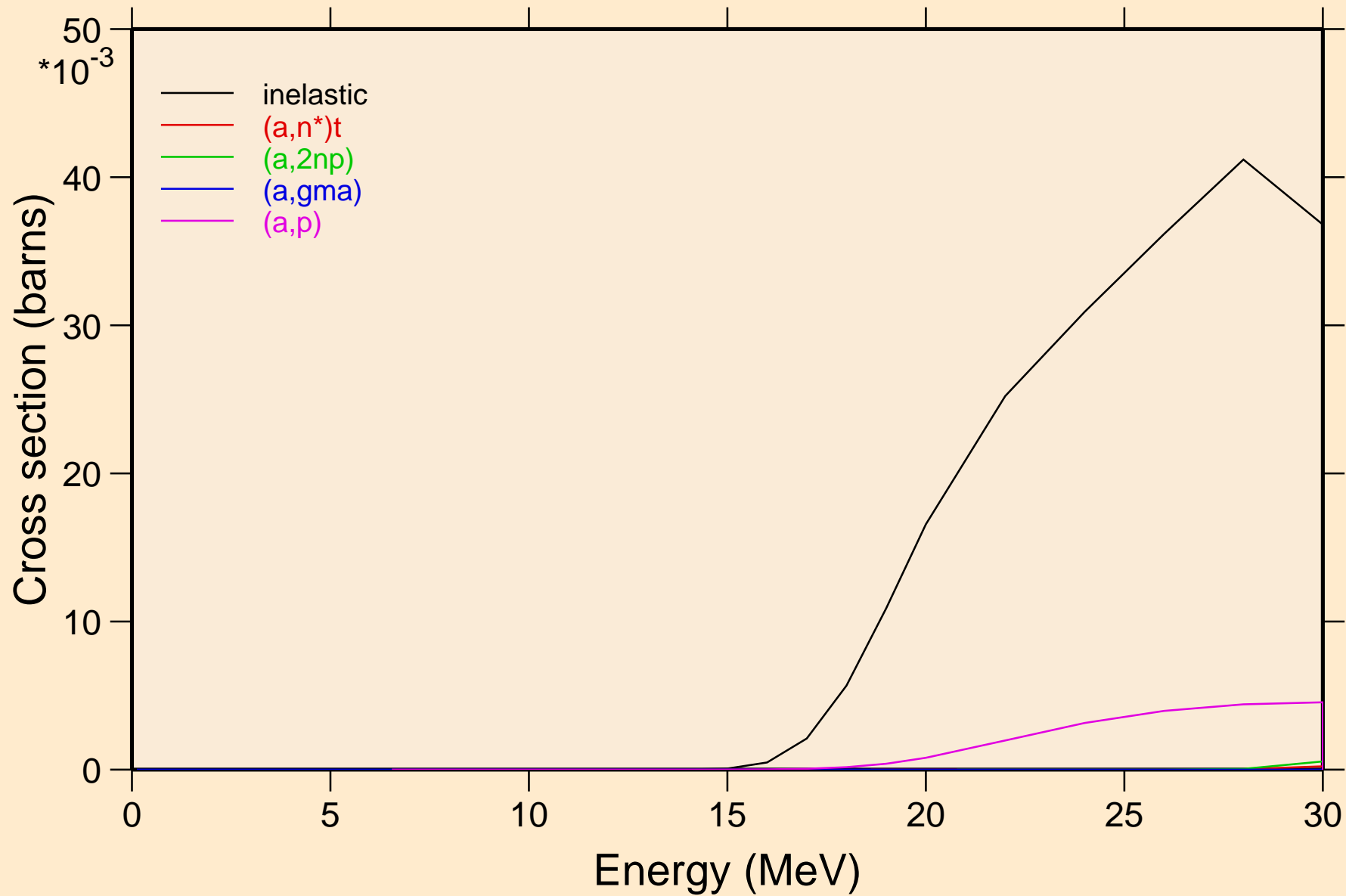


EU156 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Threshold reactions

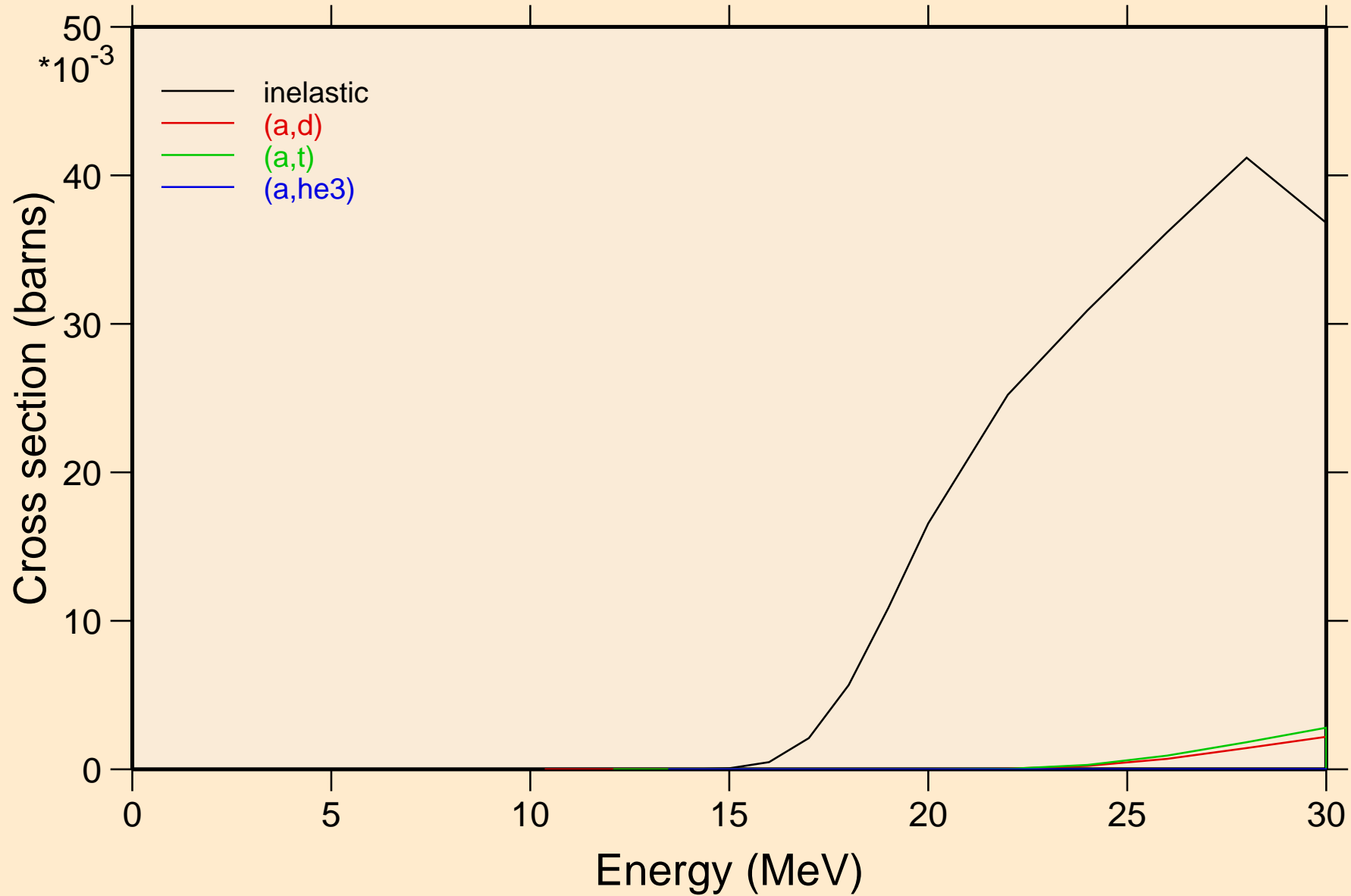


EU156 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

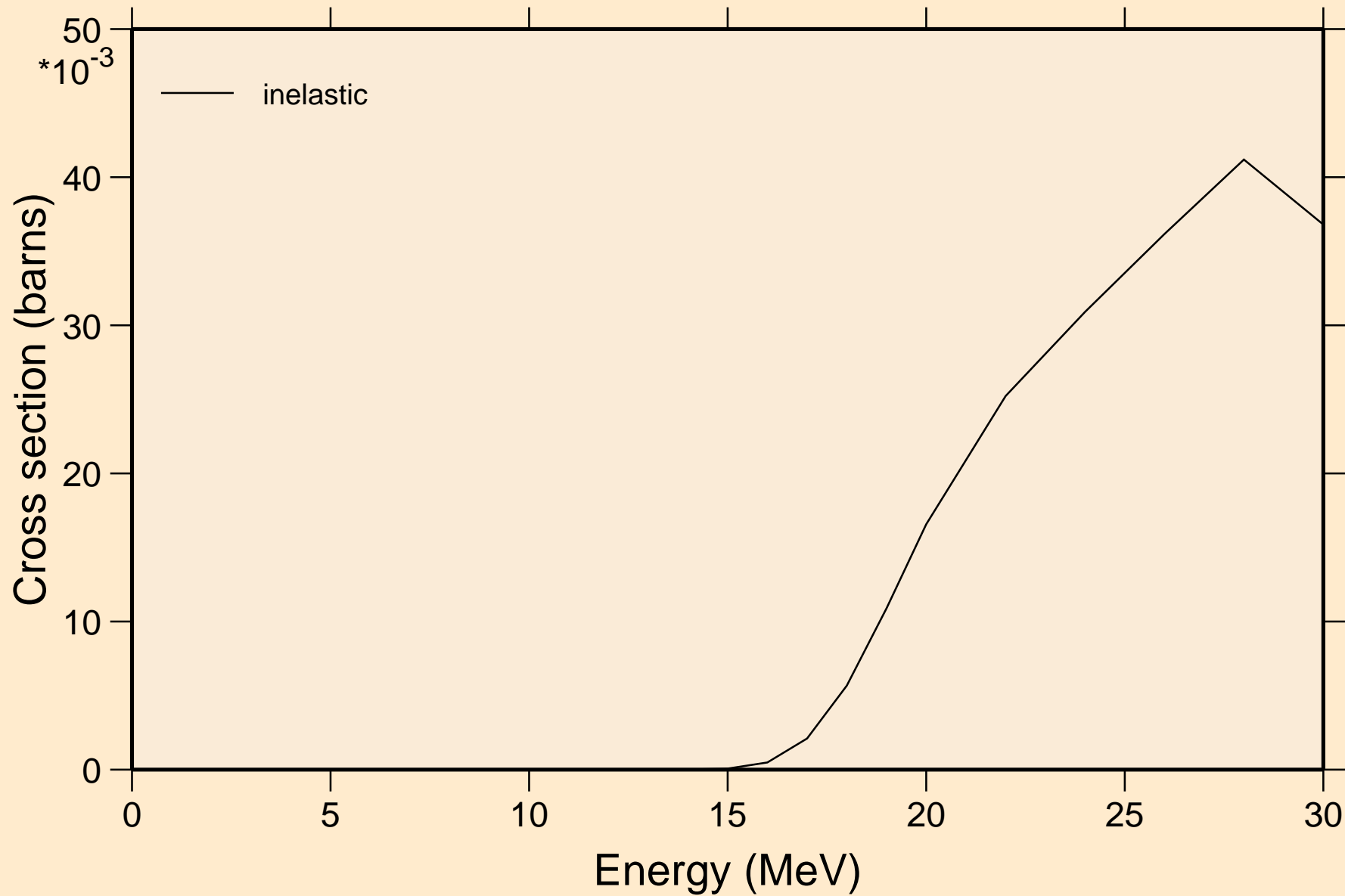
Threshold reactions



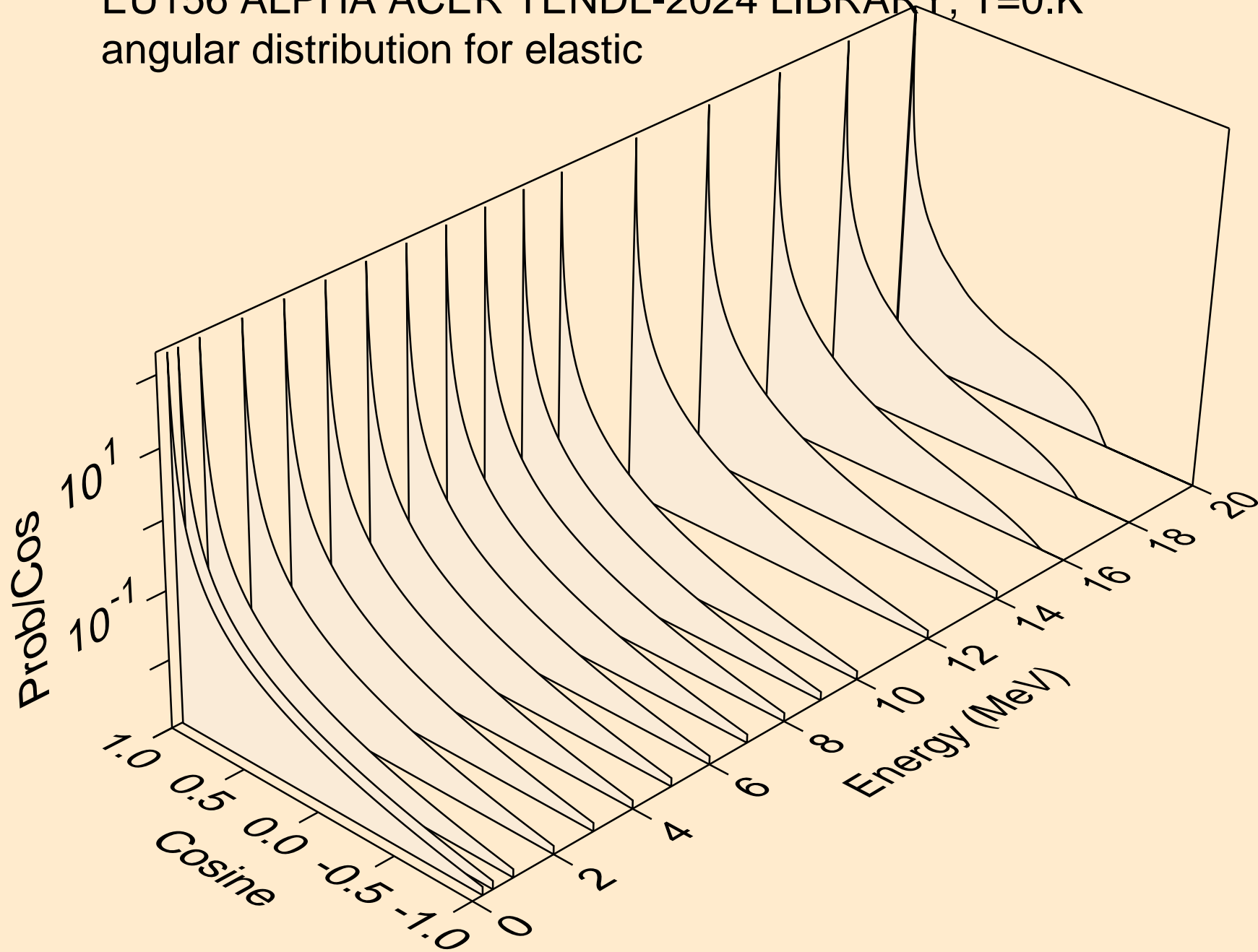
EU156 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Threshold reactions



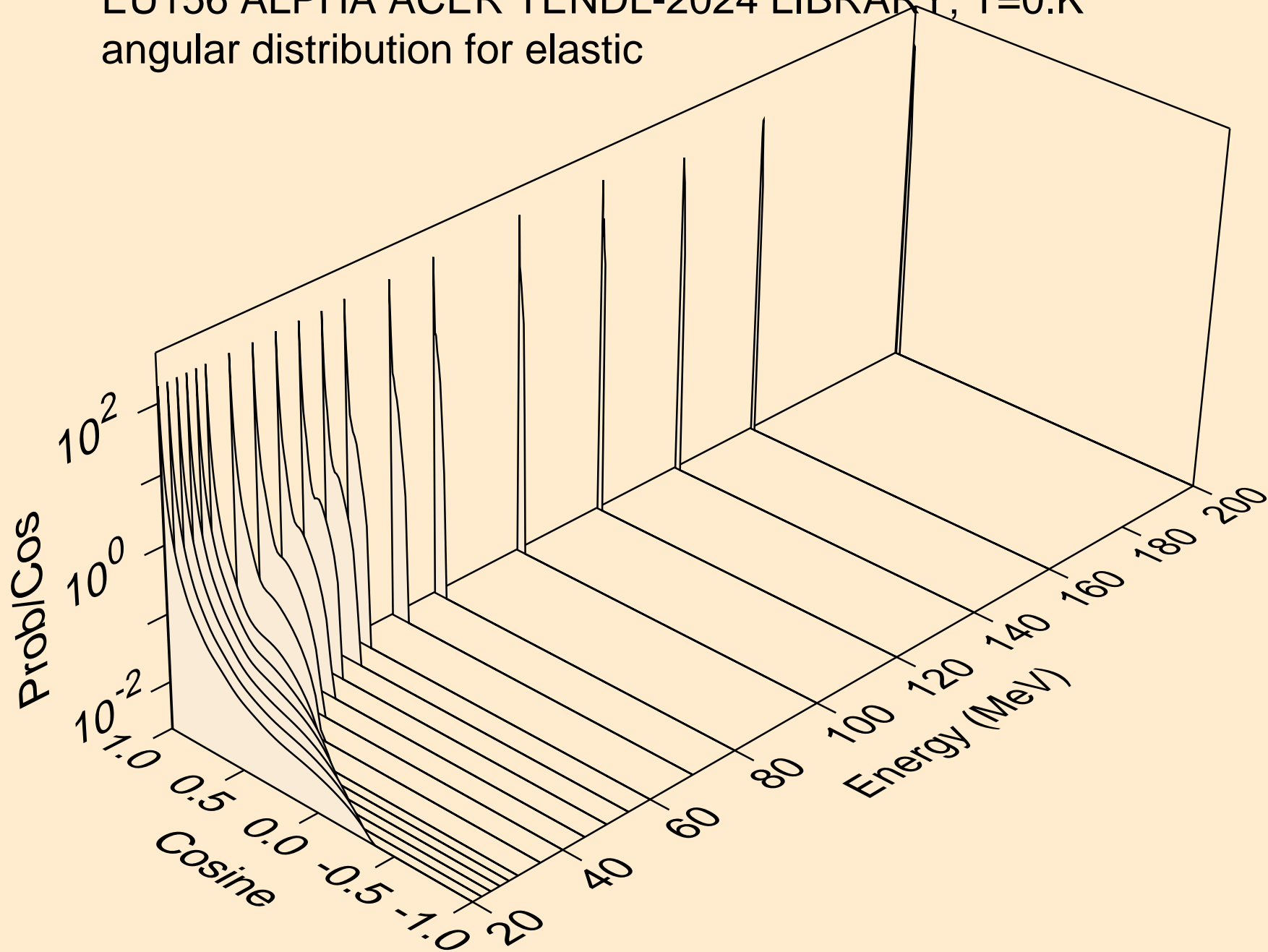
EU156 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Threshold reactions



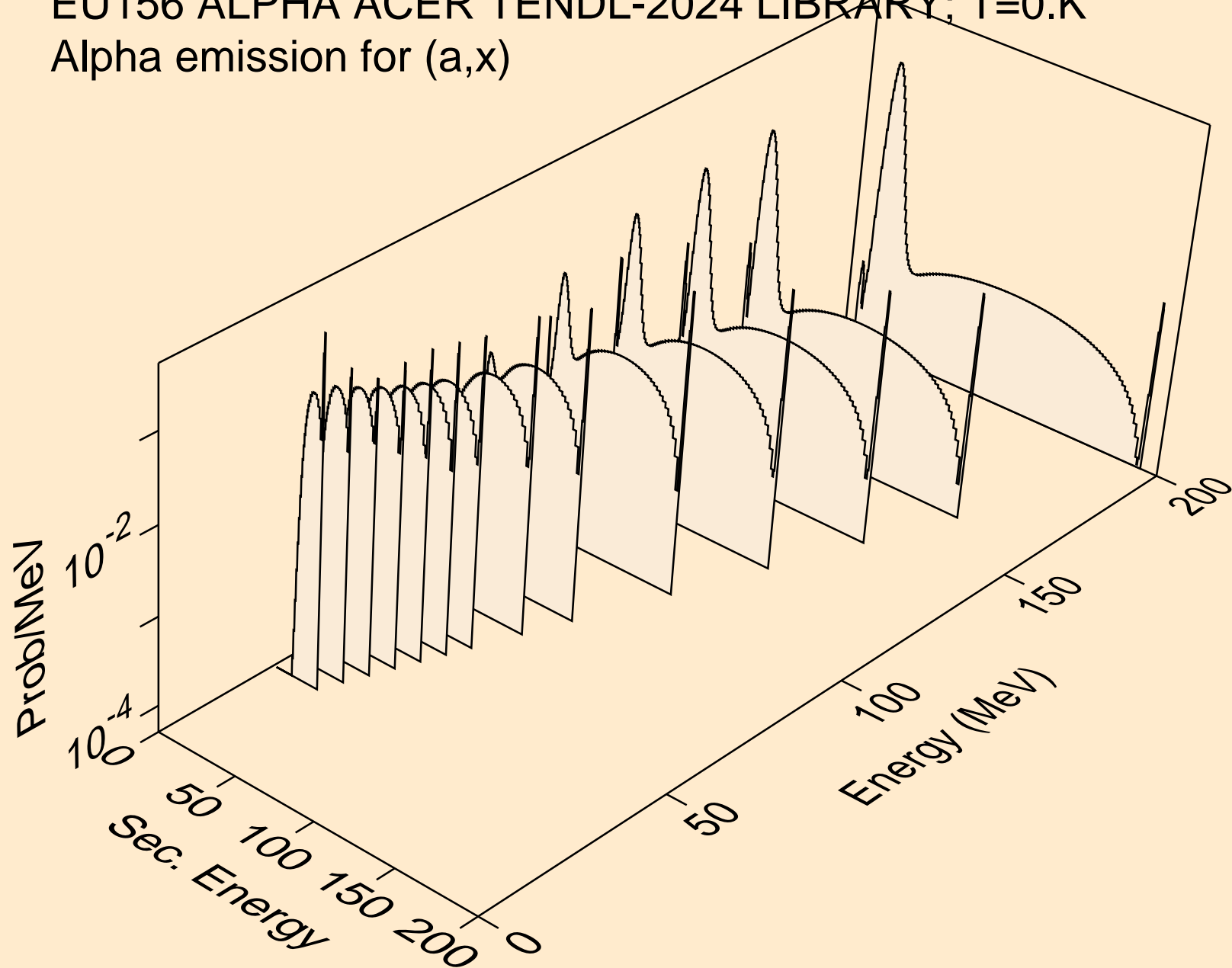
EU156 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic



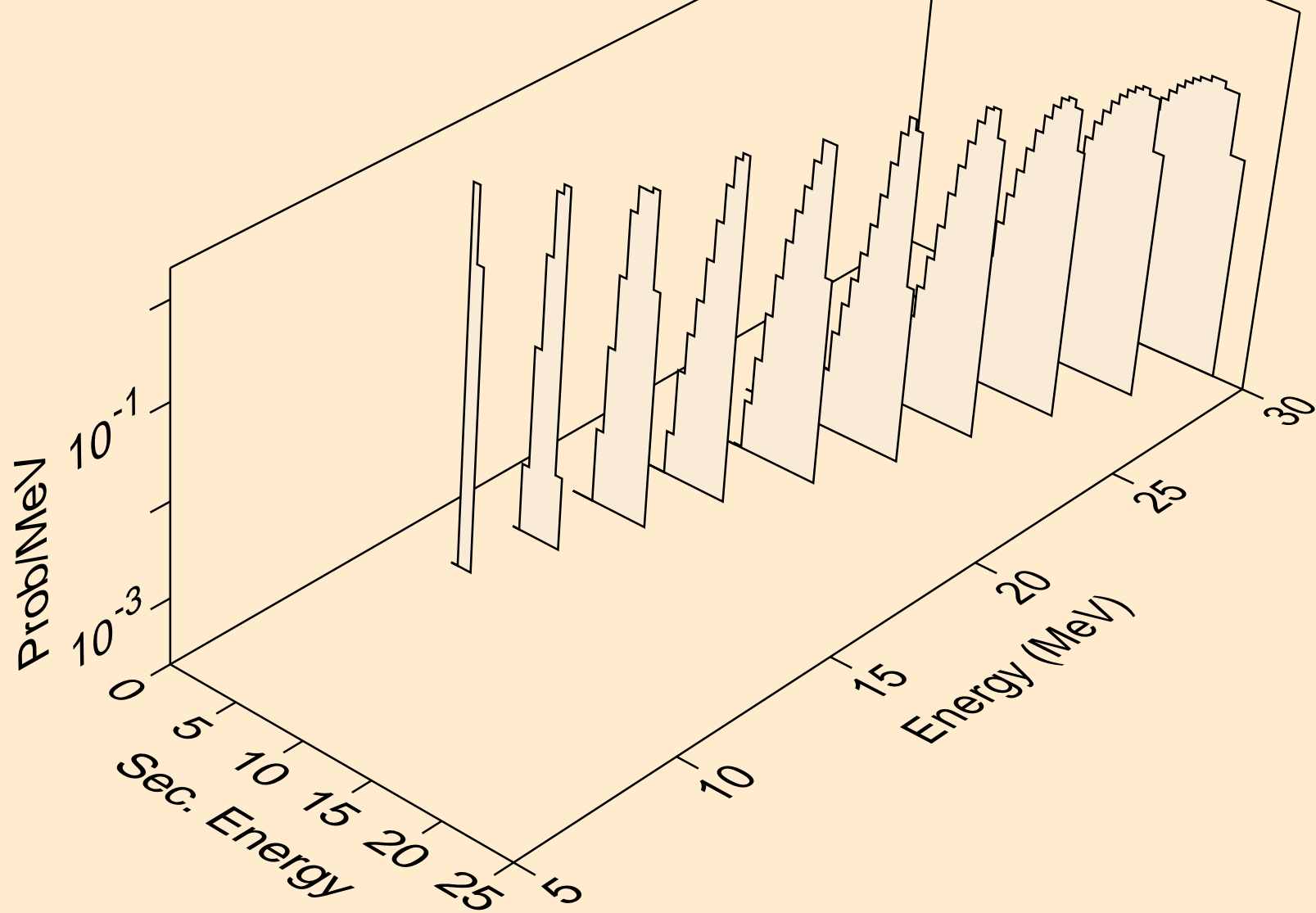
EU156 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic



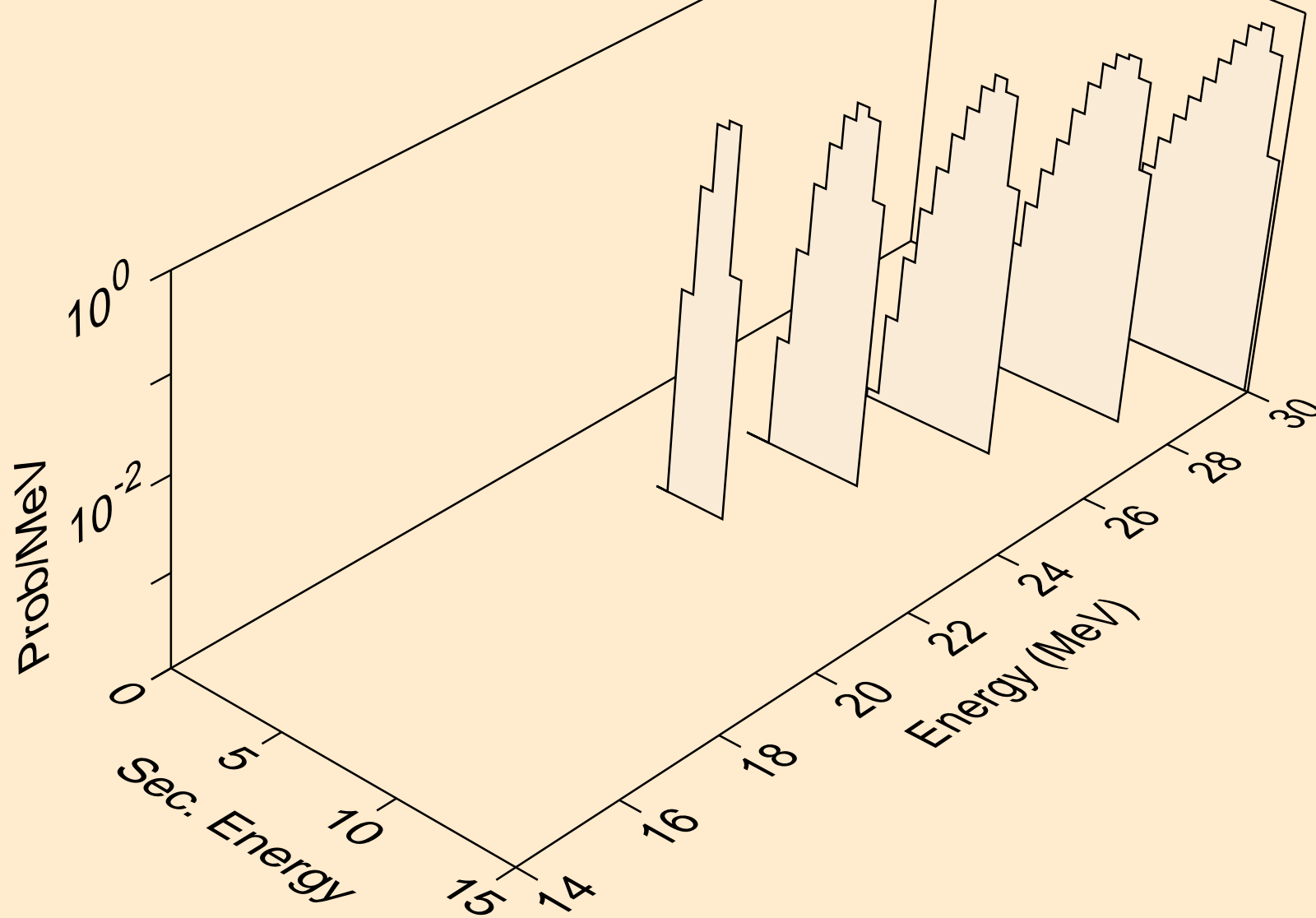
EU156 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Alpha emission for (a,x)



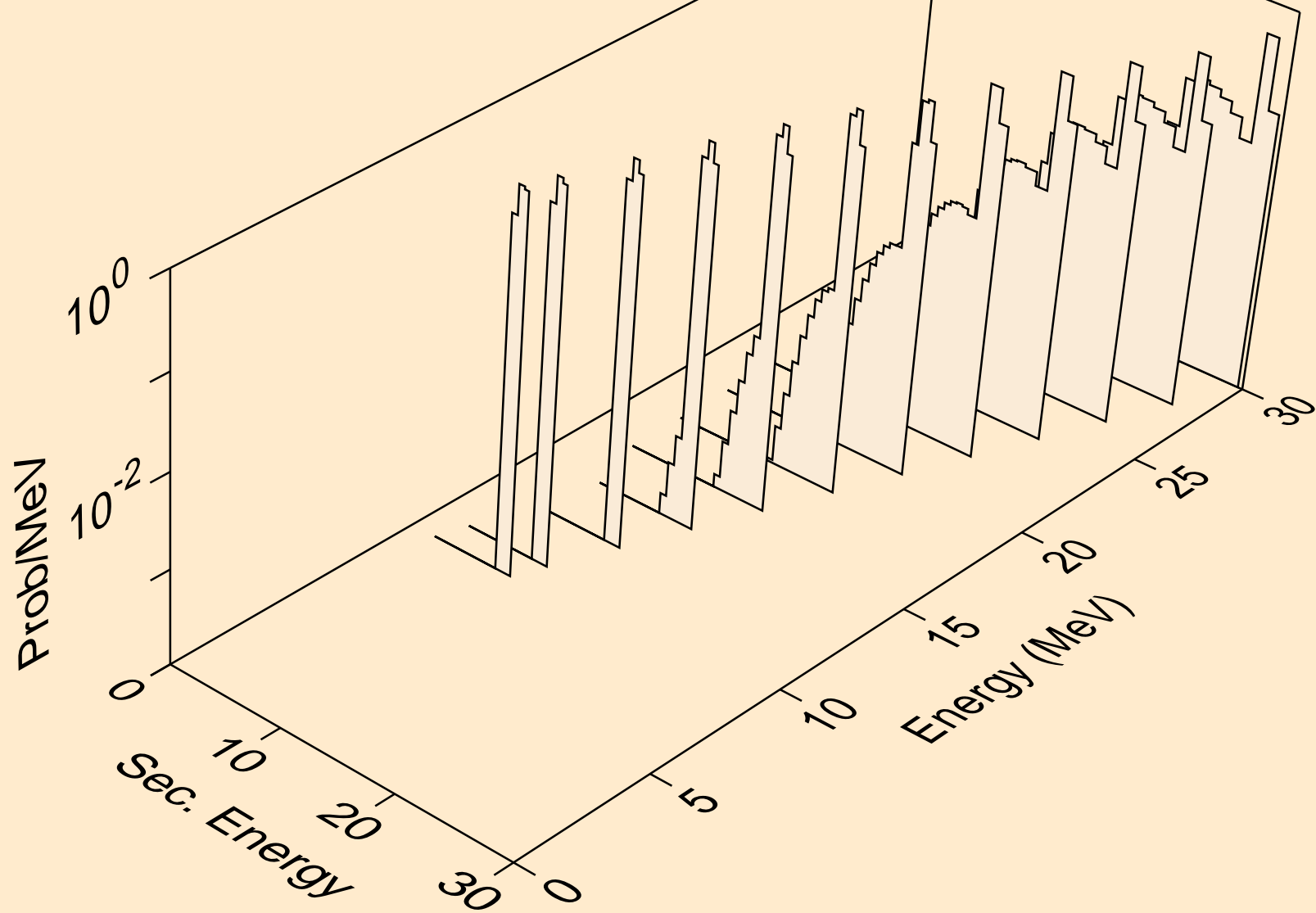
EU156 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Alpha emission for (a,n*)a



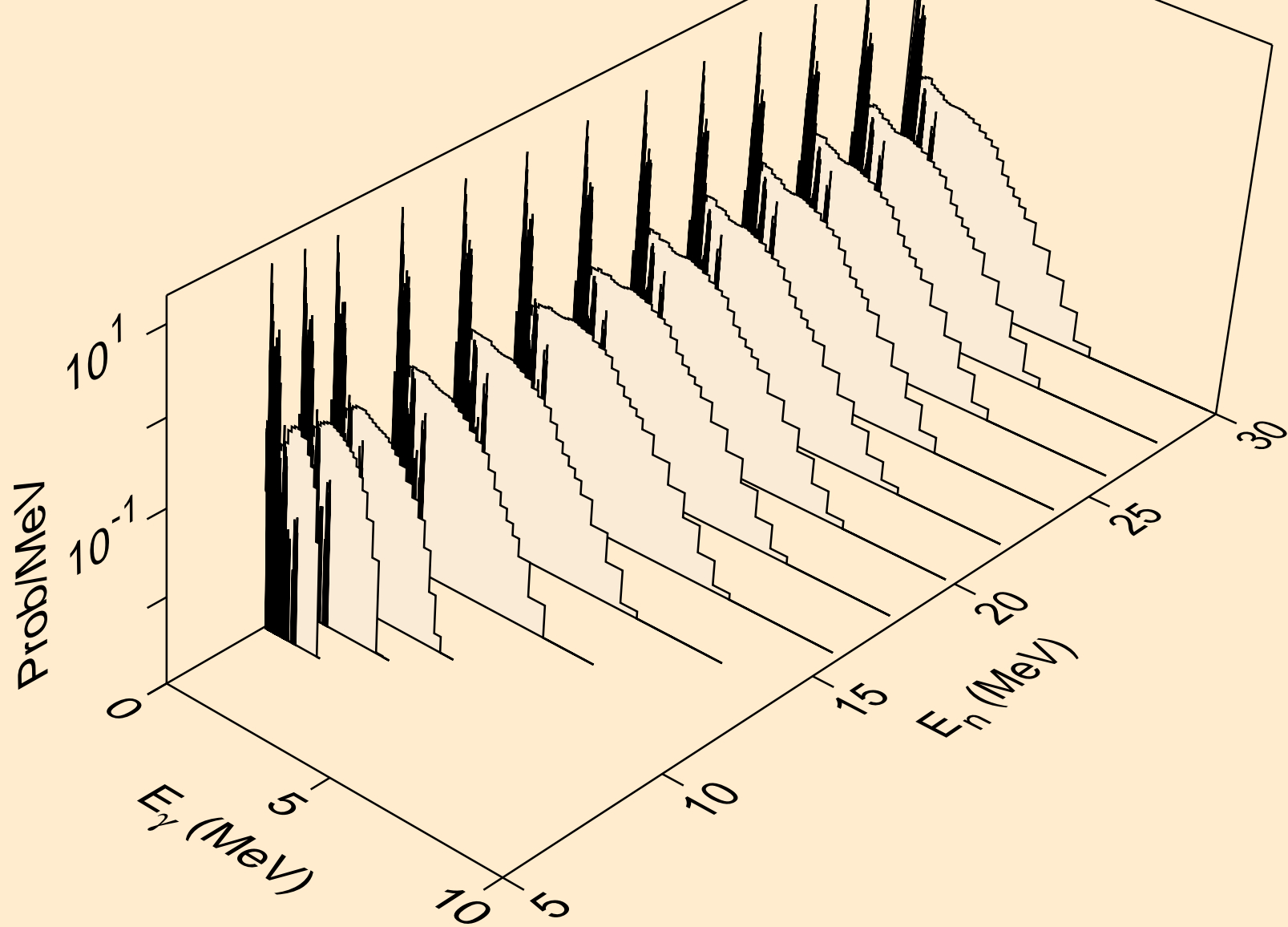
EU156 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Alpha emission for (a,2n)a



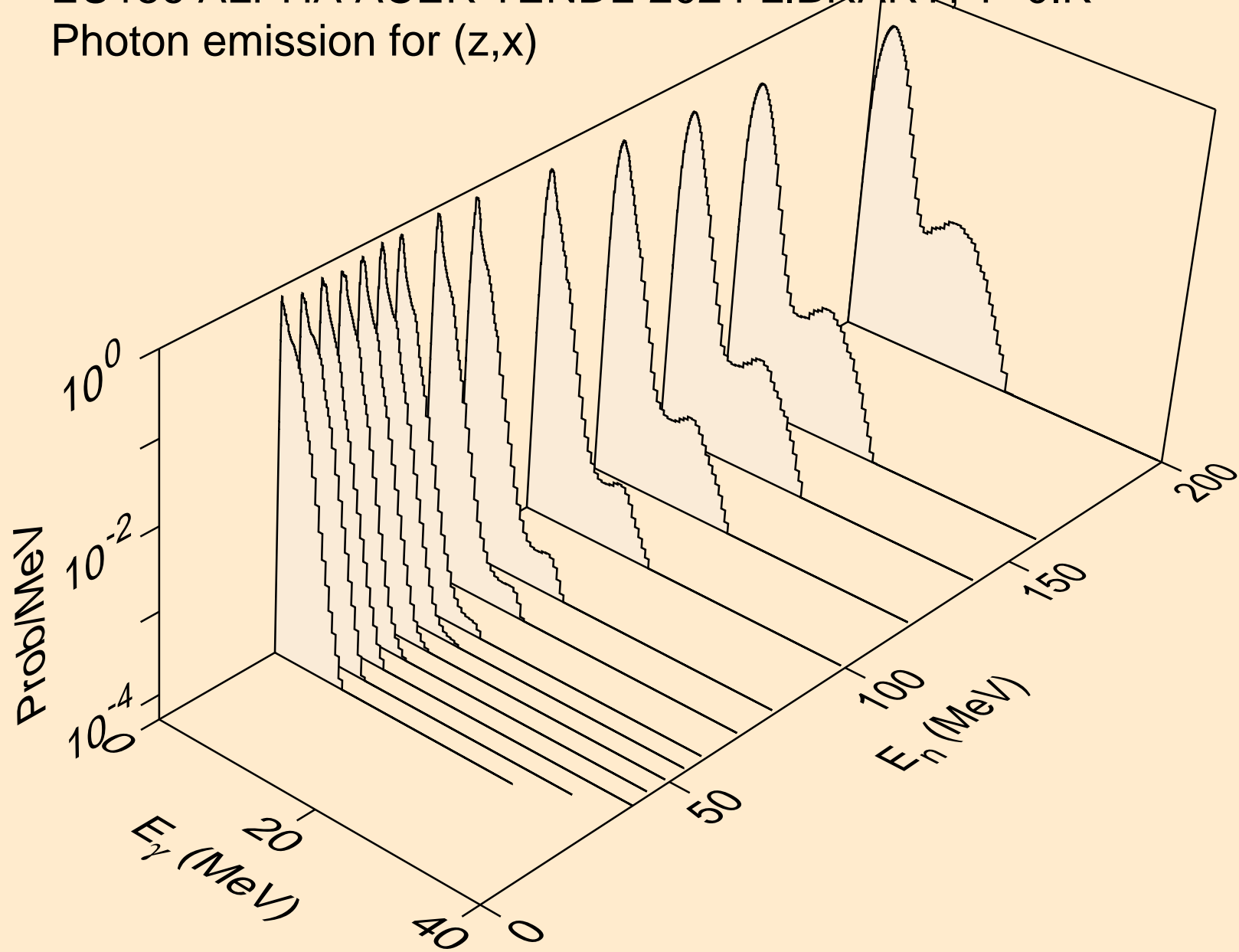
EU156 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Alpha emission for inelastic



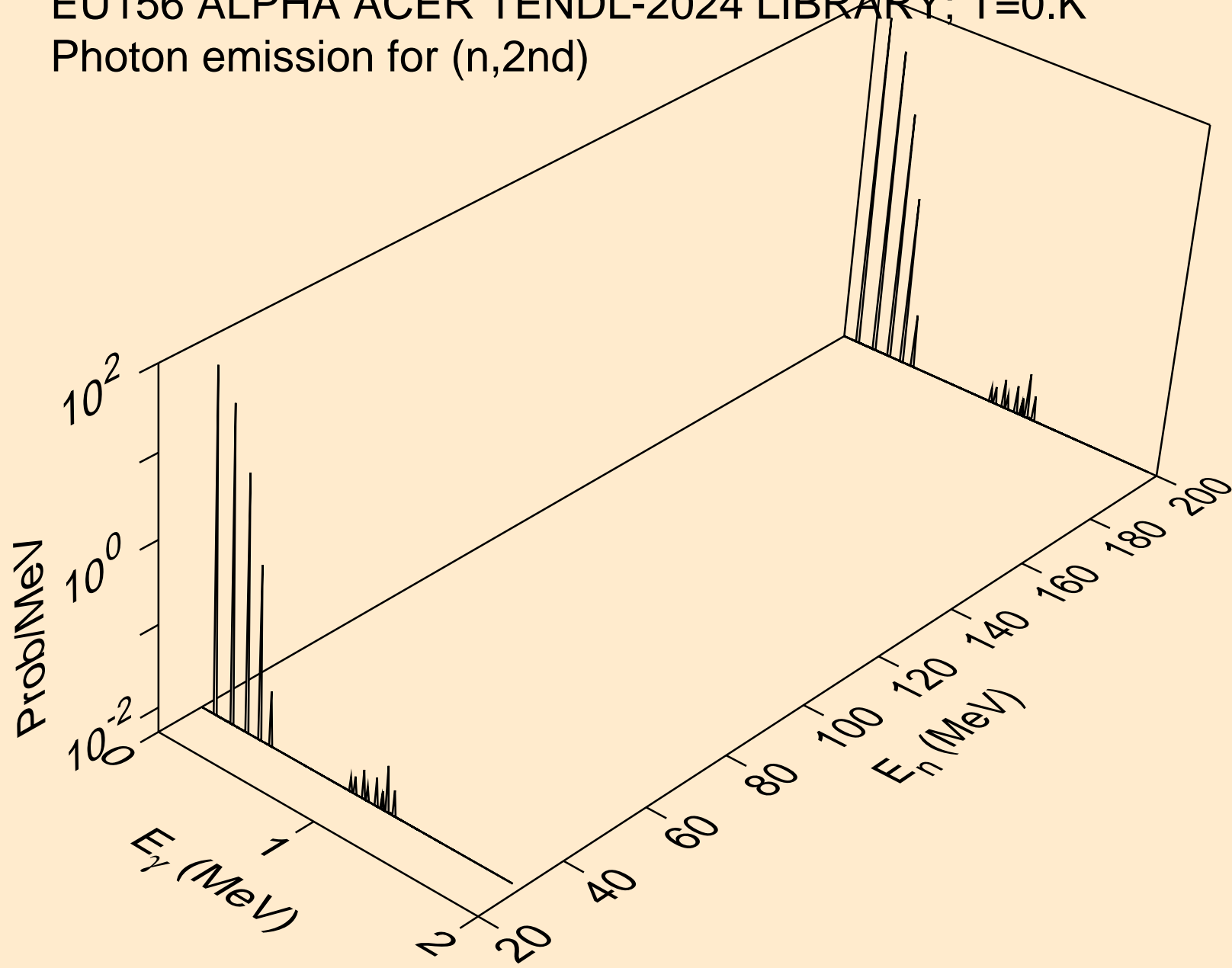
EU156 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (z,n)



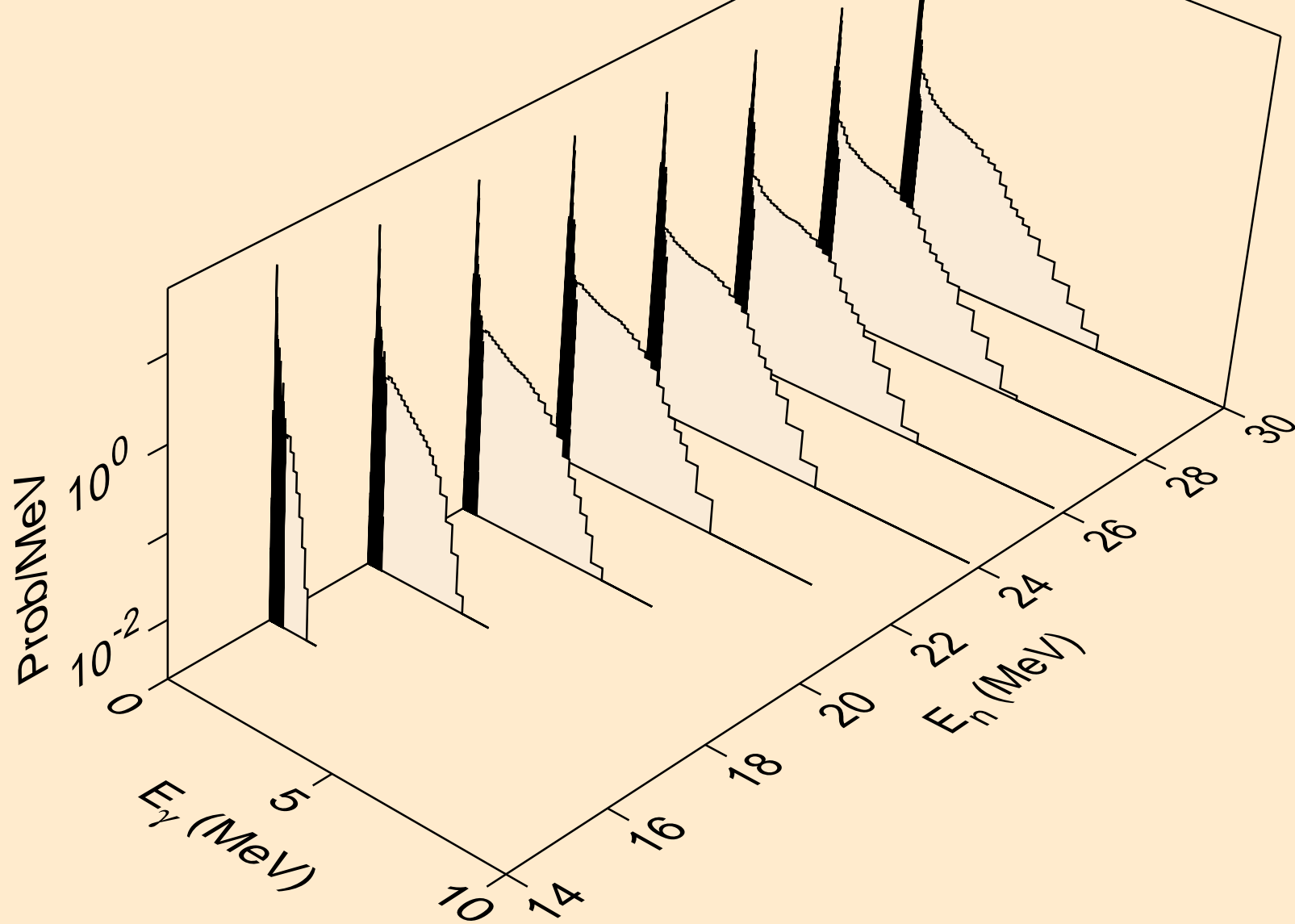
EU156 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (z,x)



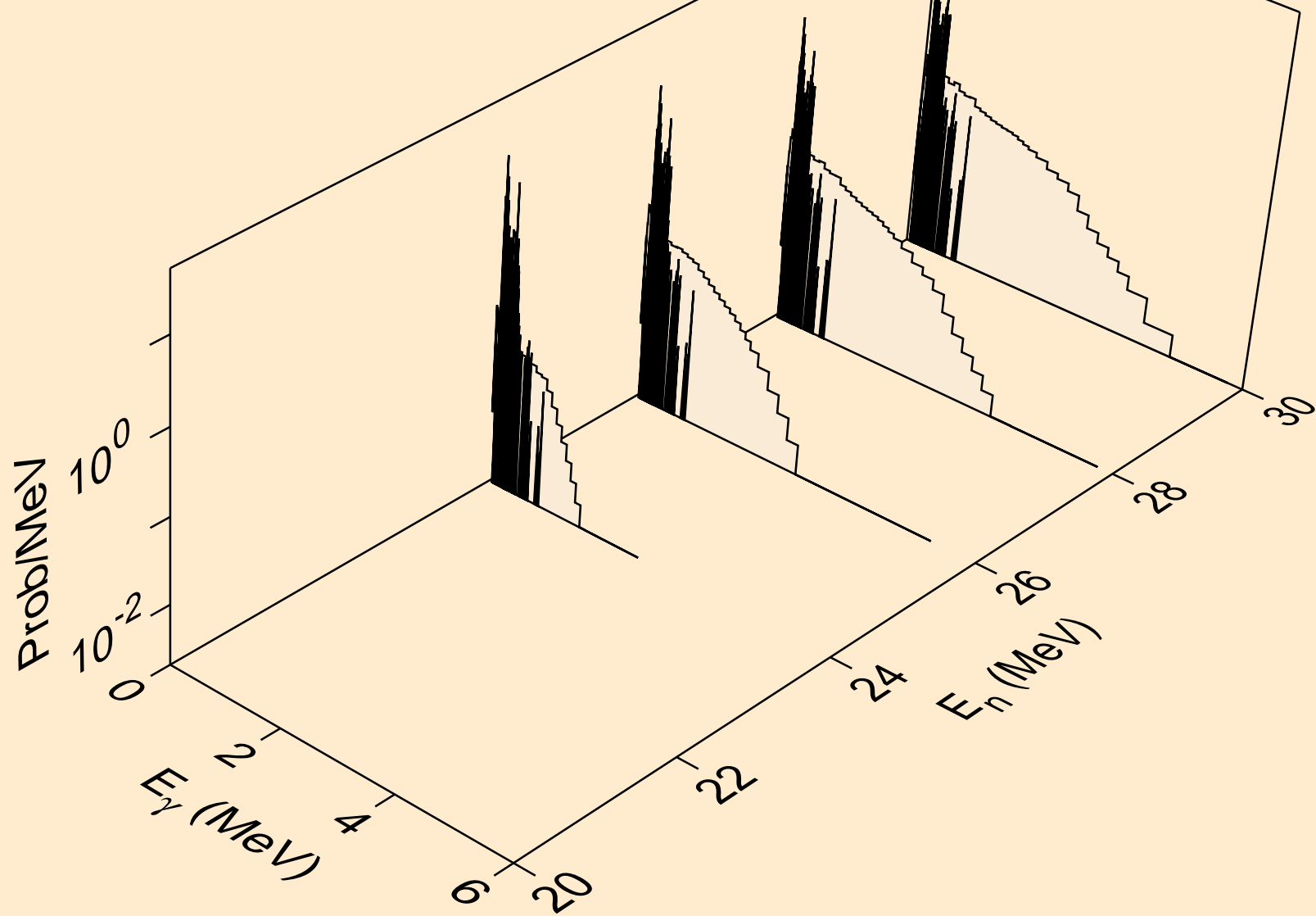
EU156 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2nd)



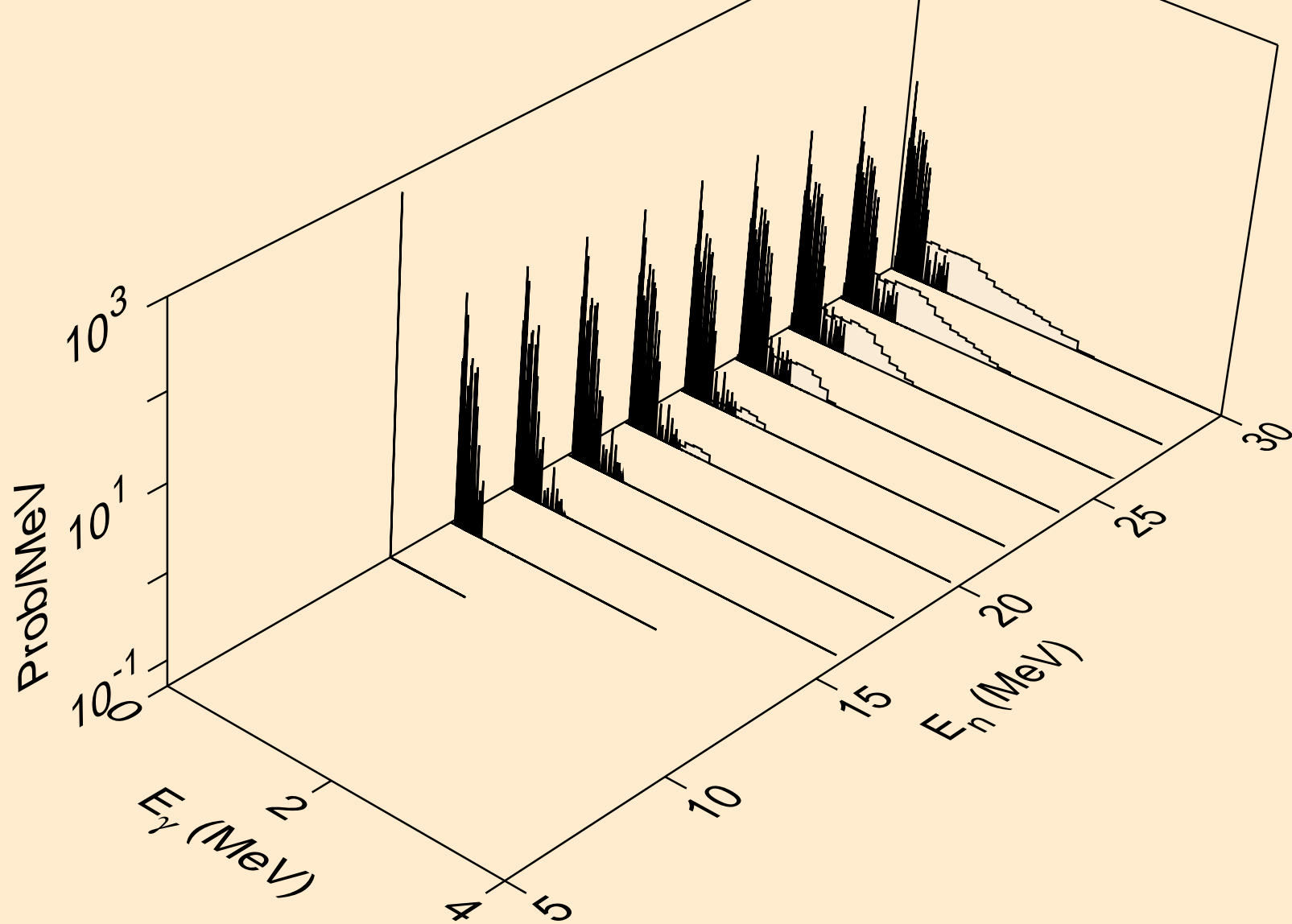
EU156 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2n)



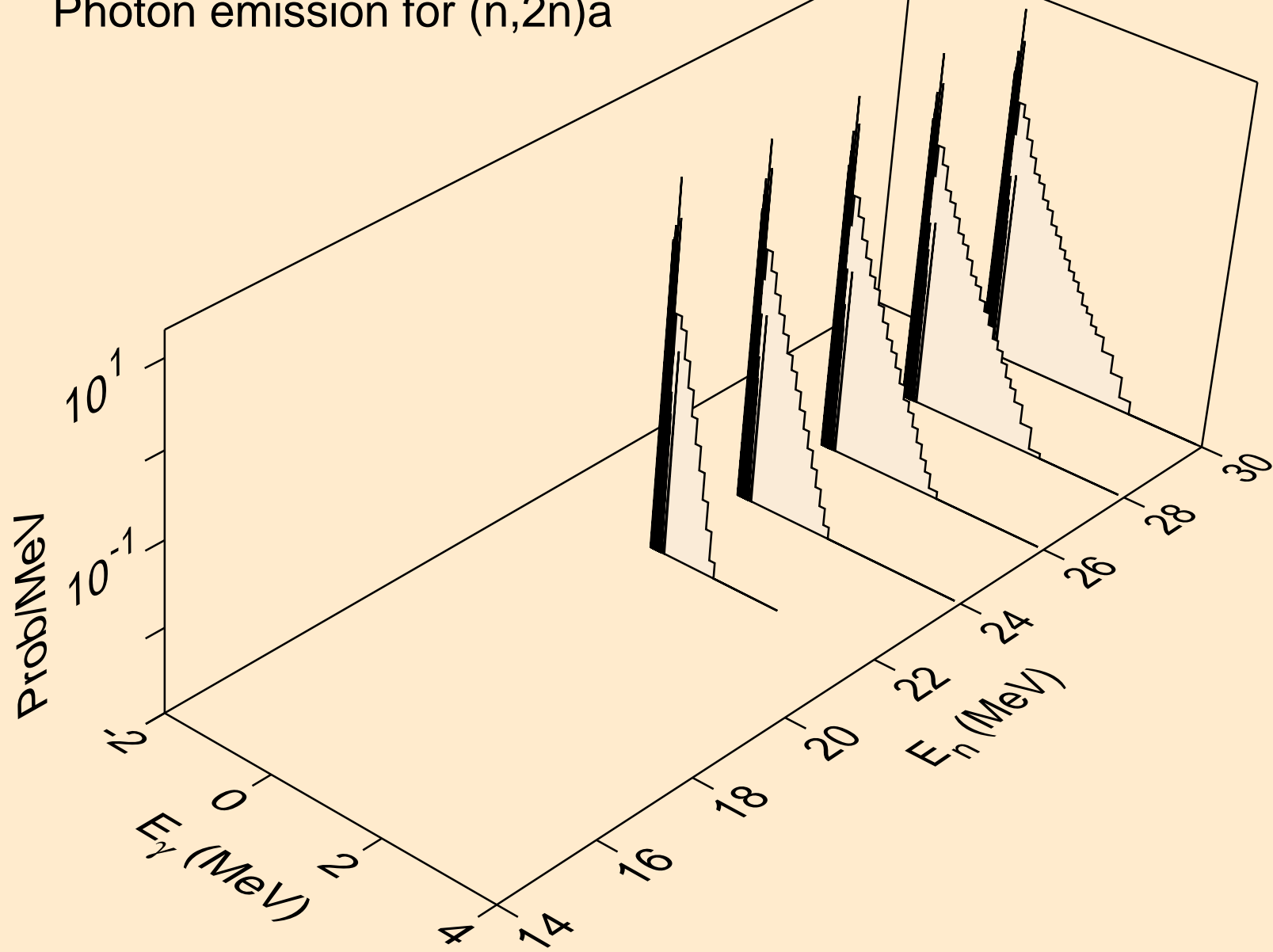
EU156 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,3n)



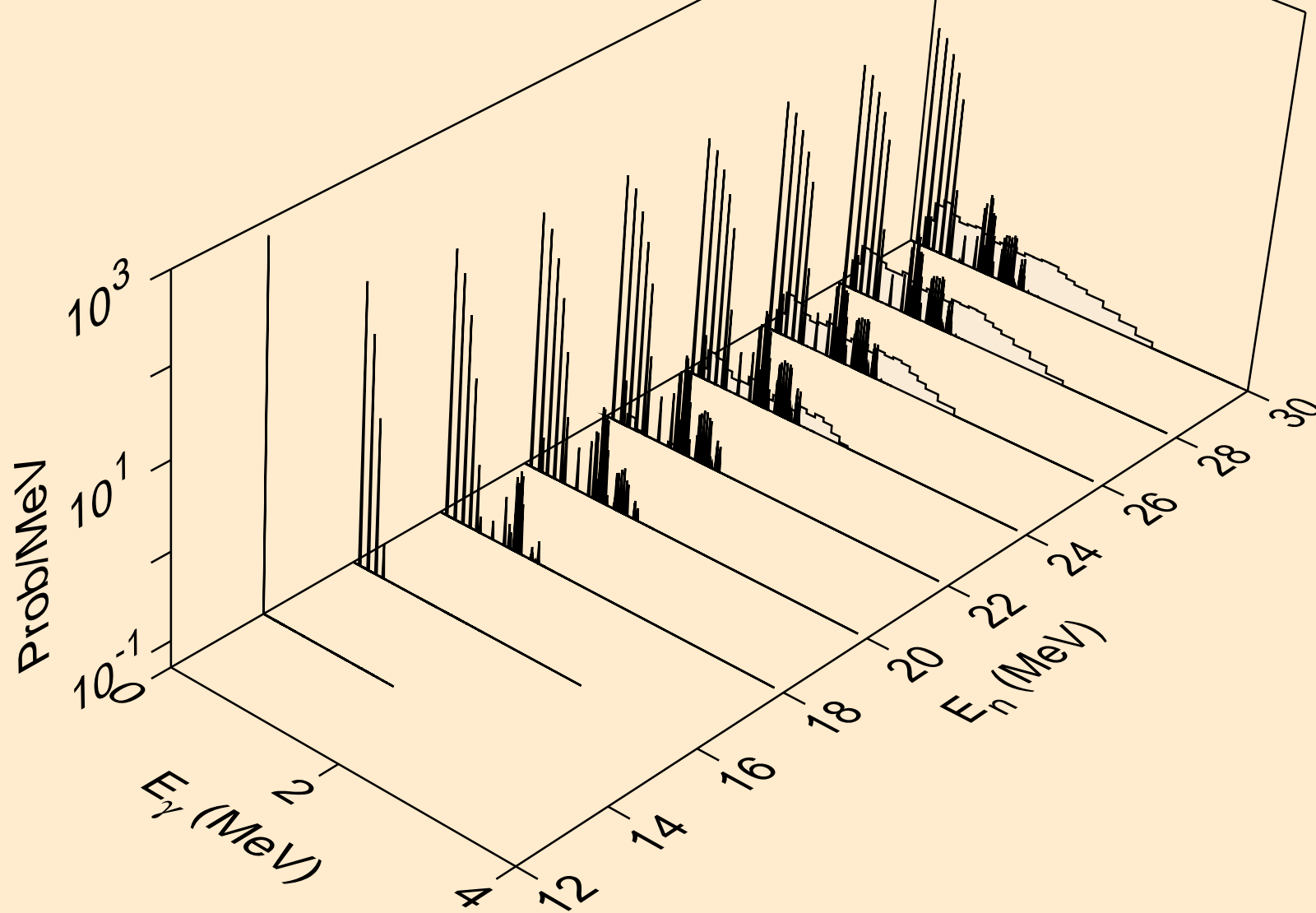
EU156 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)a



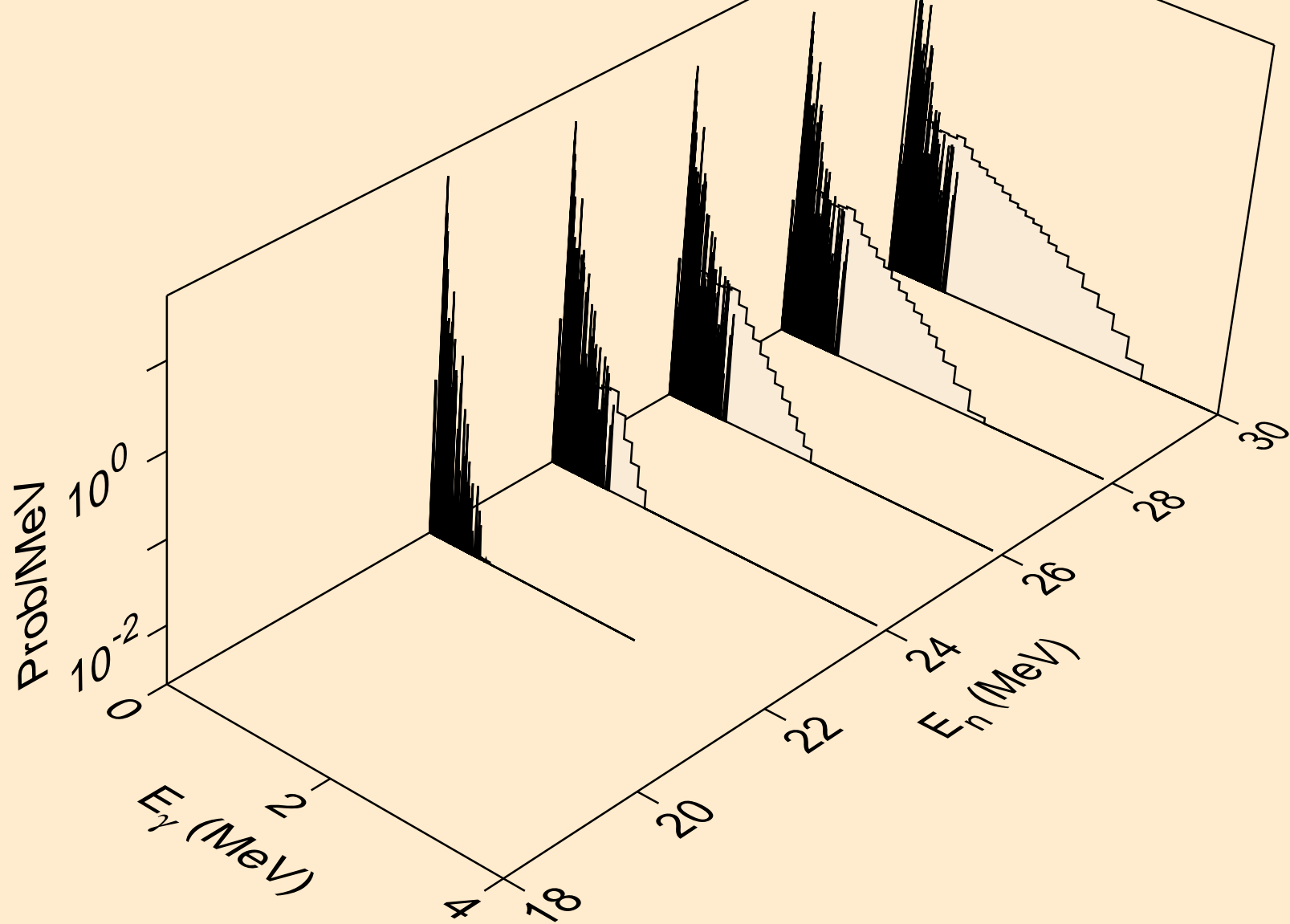
EU156 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2n)a



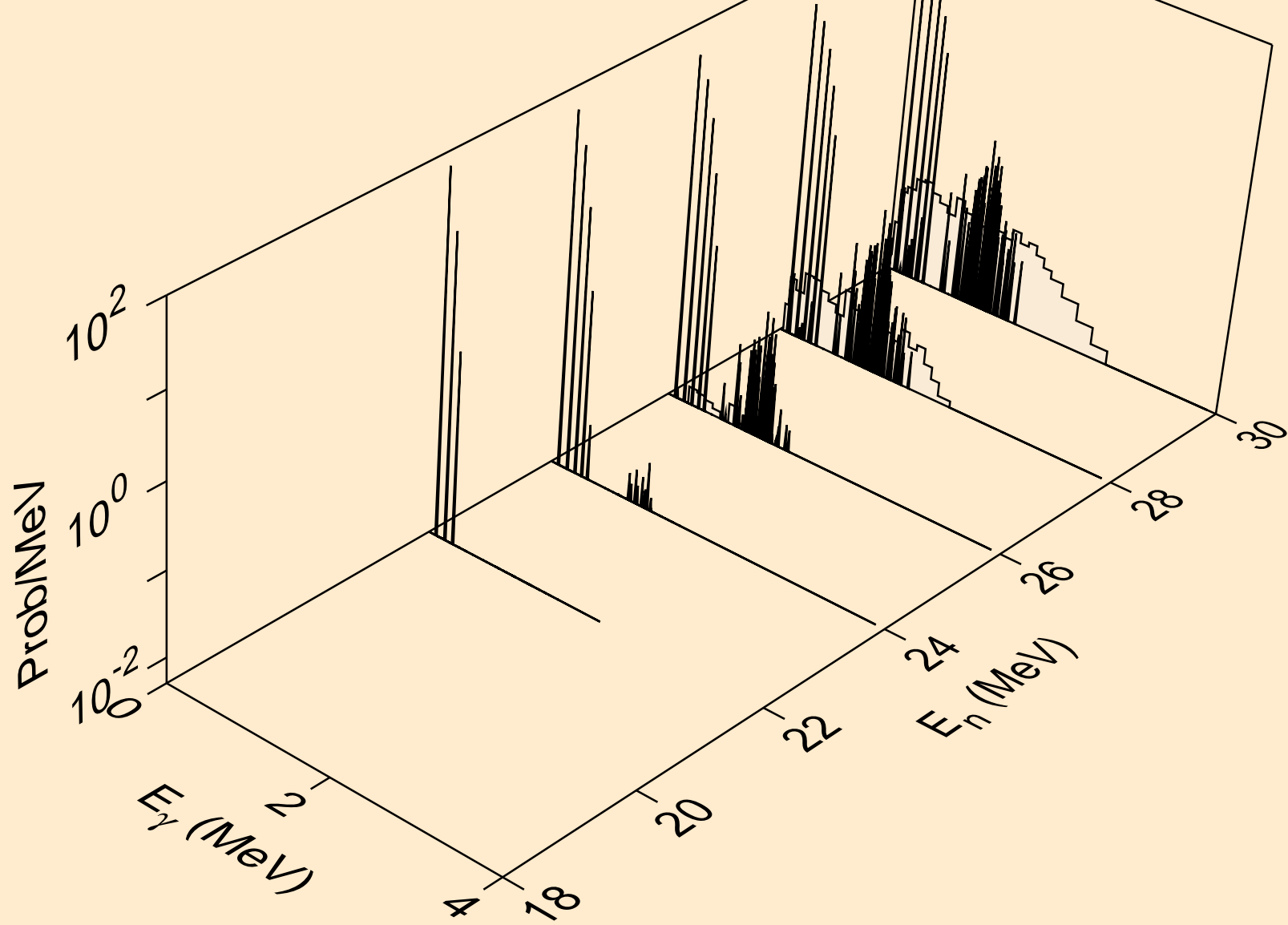
EU156 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)p



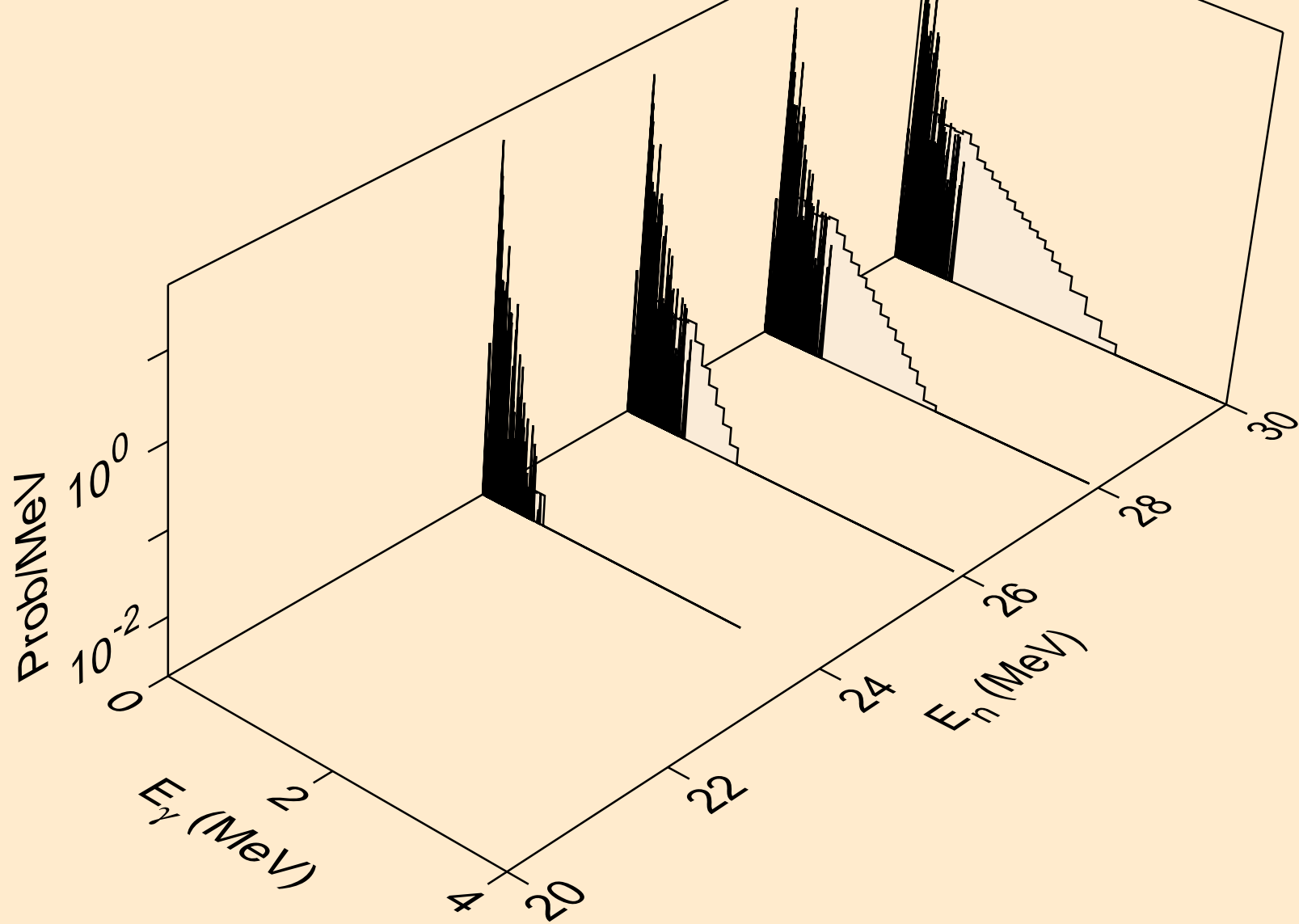
EU156 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)d



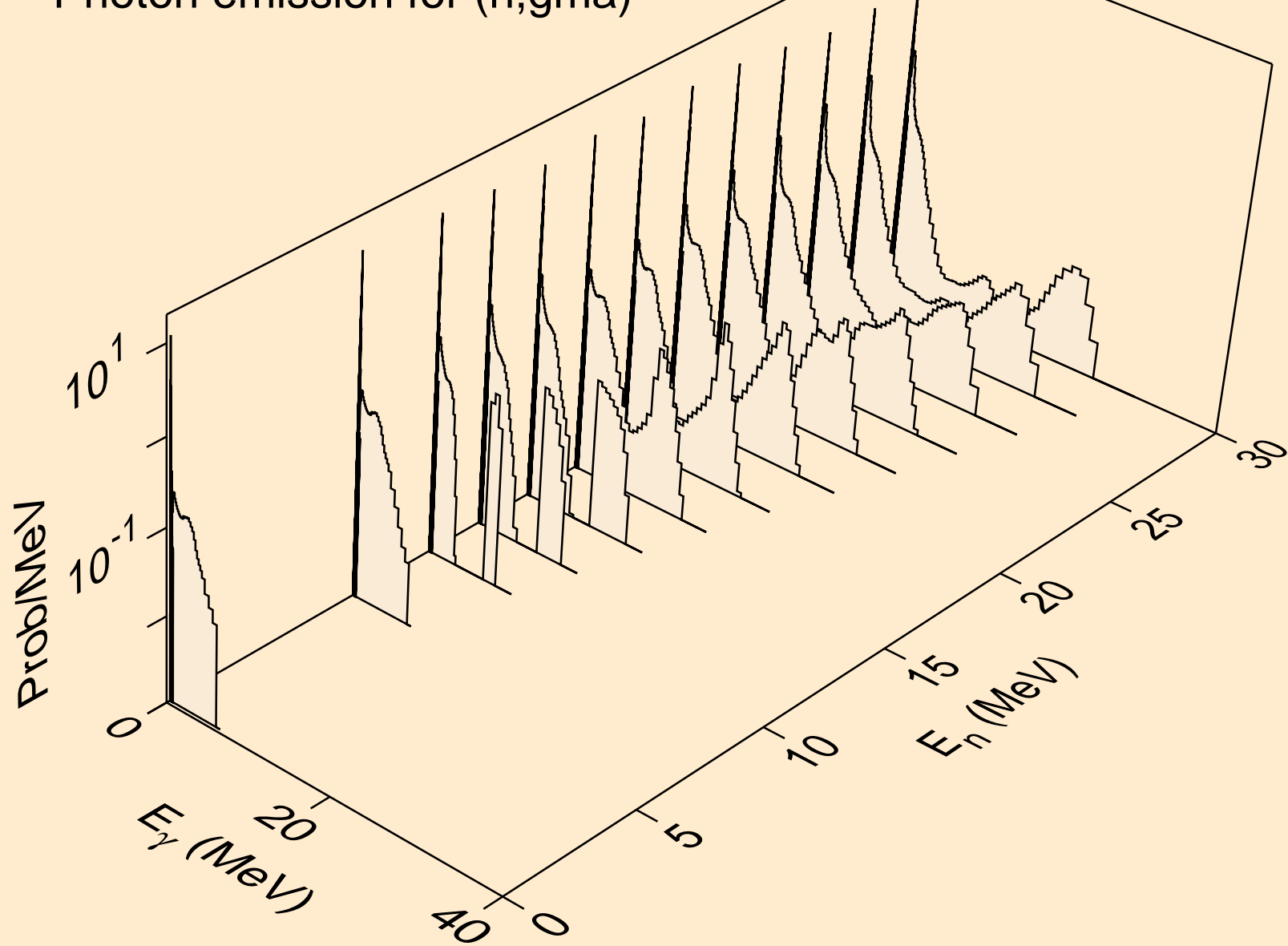
EU156 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)t



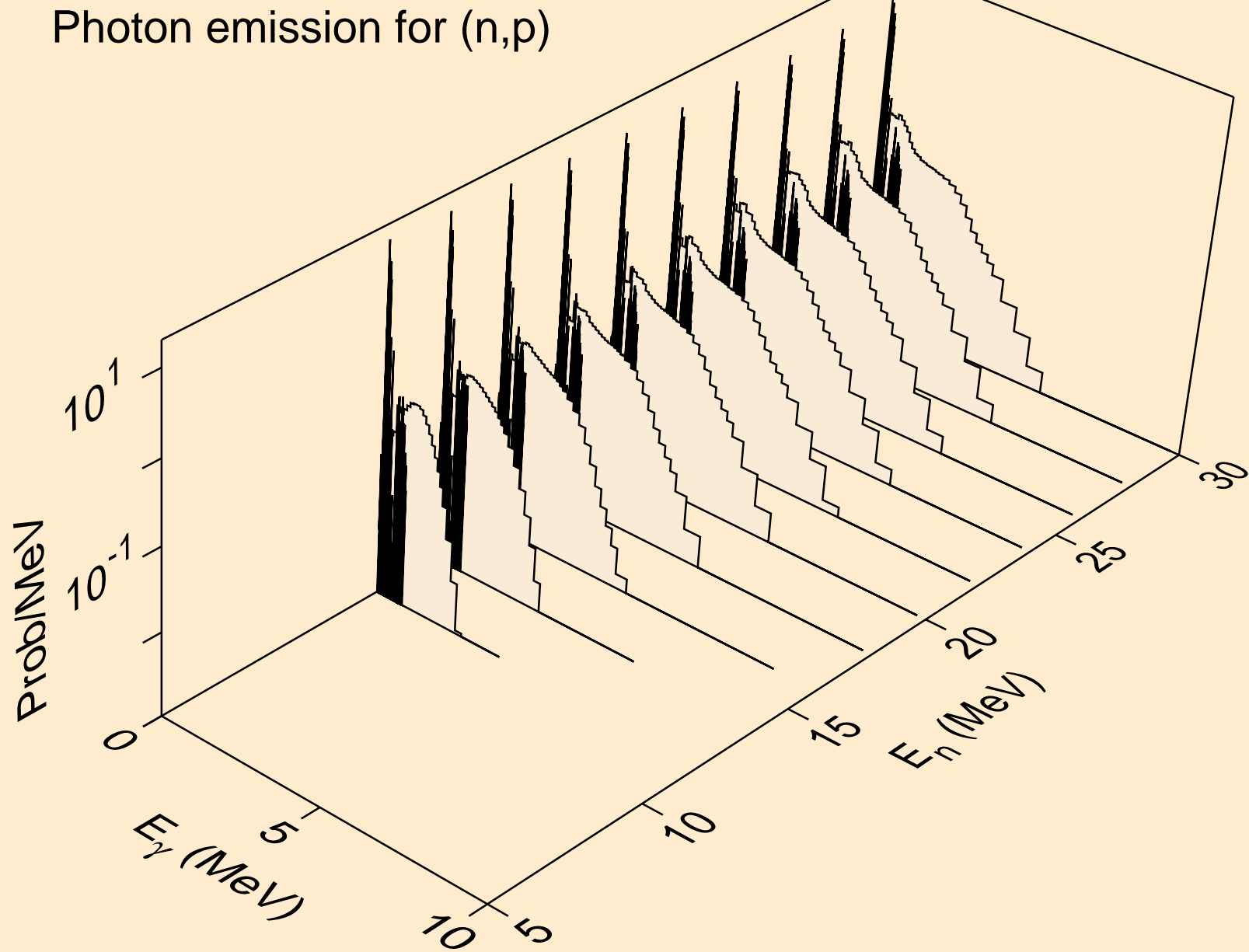
EU156 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2np)



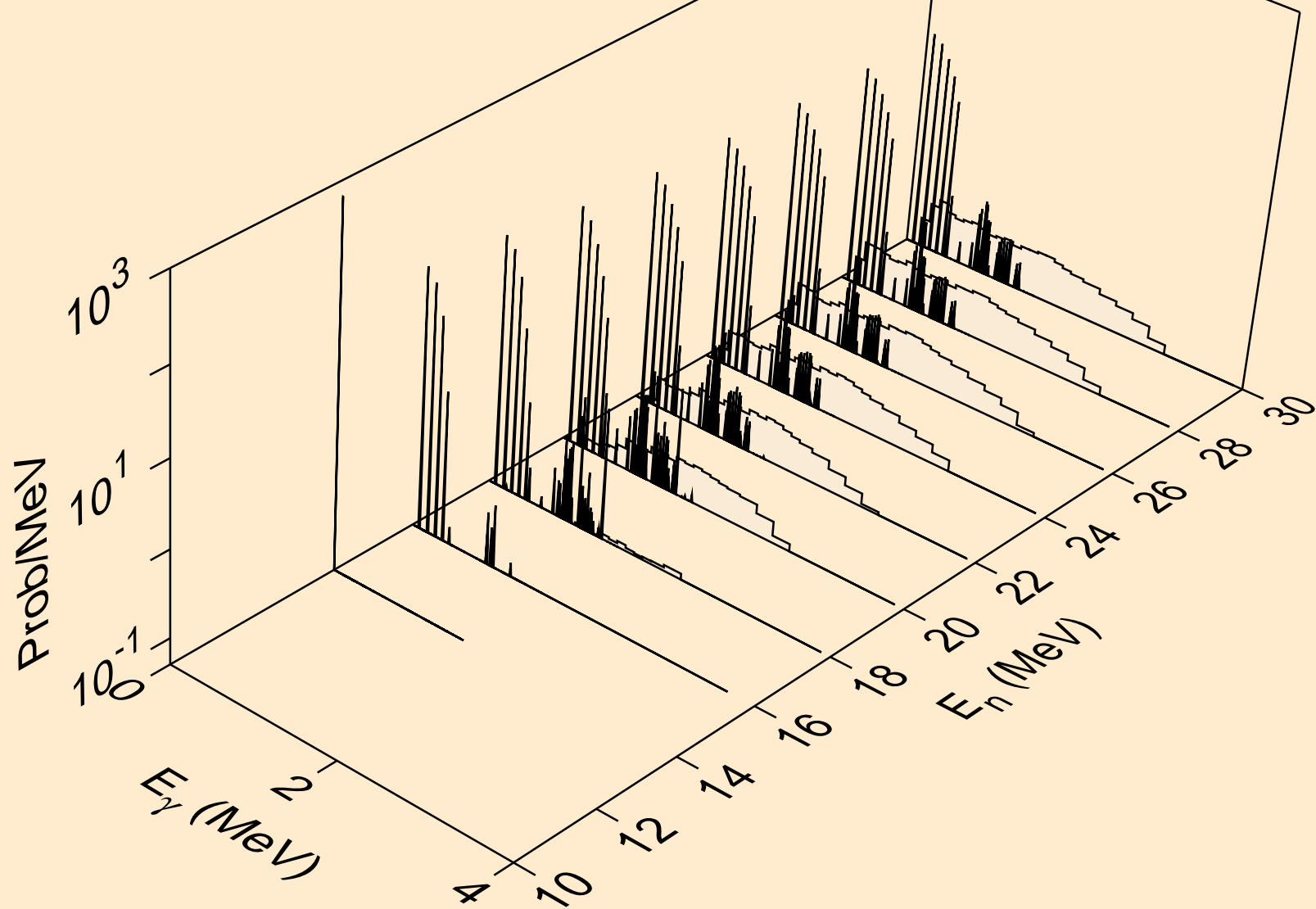
EU156 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,gma)



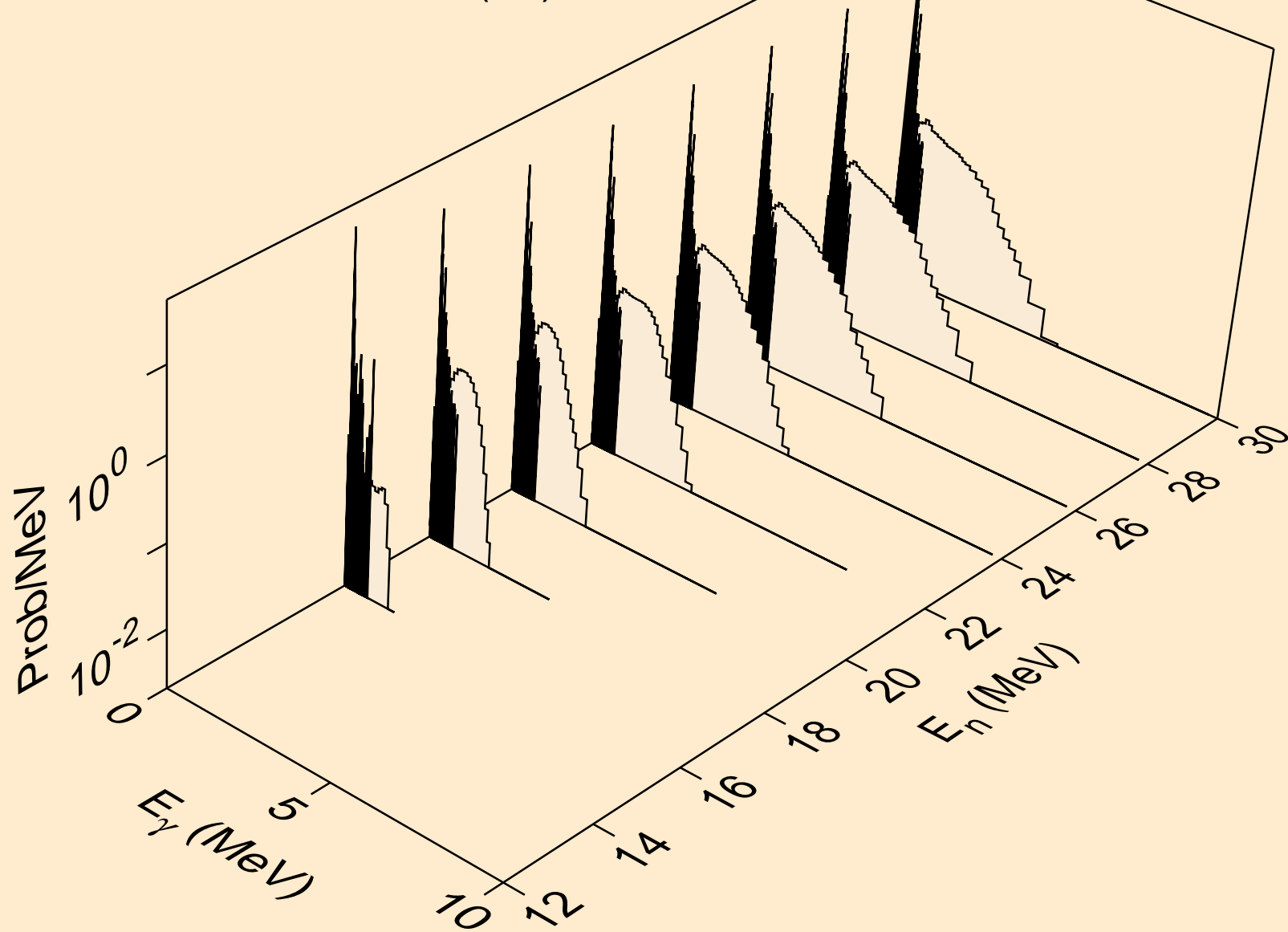
EU156 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,p)



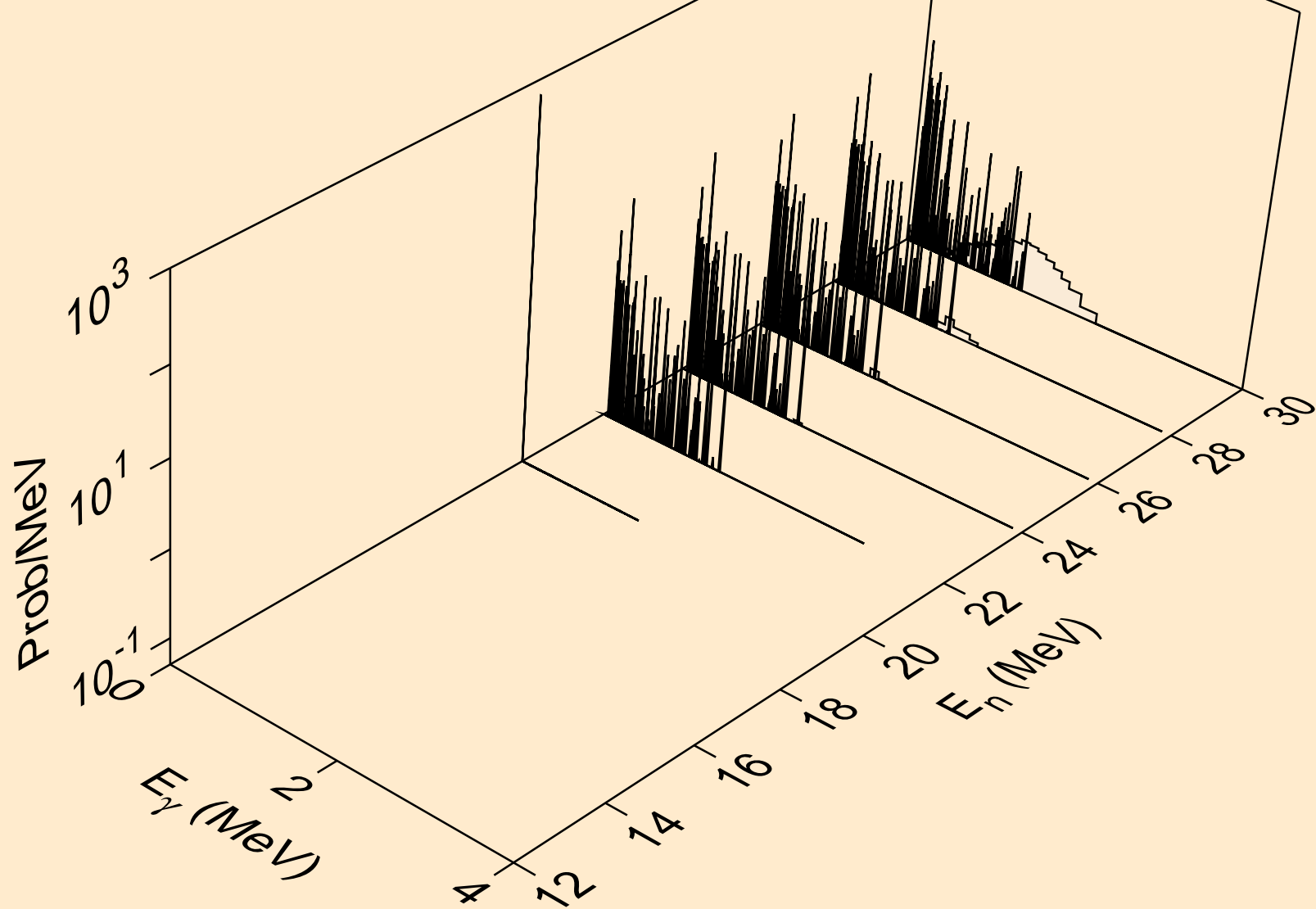
EU156 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,d)



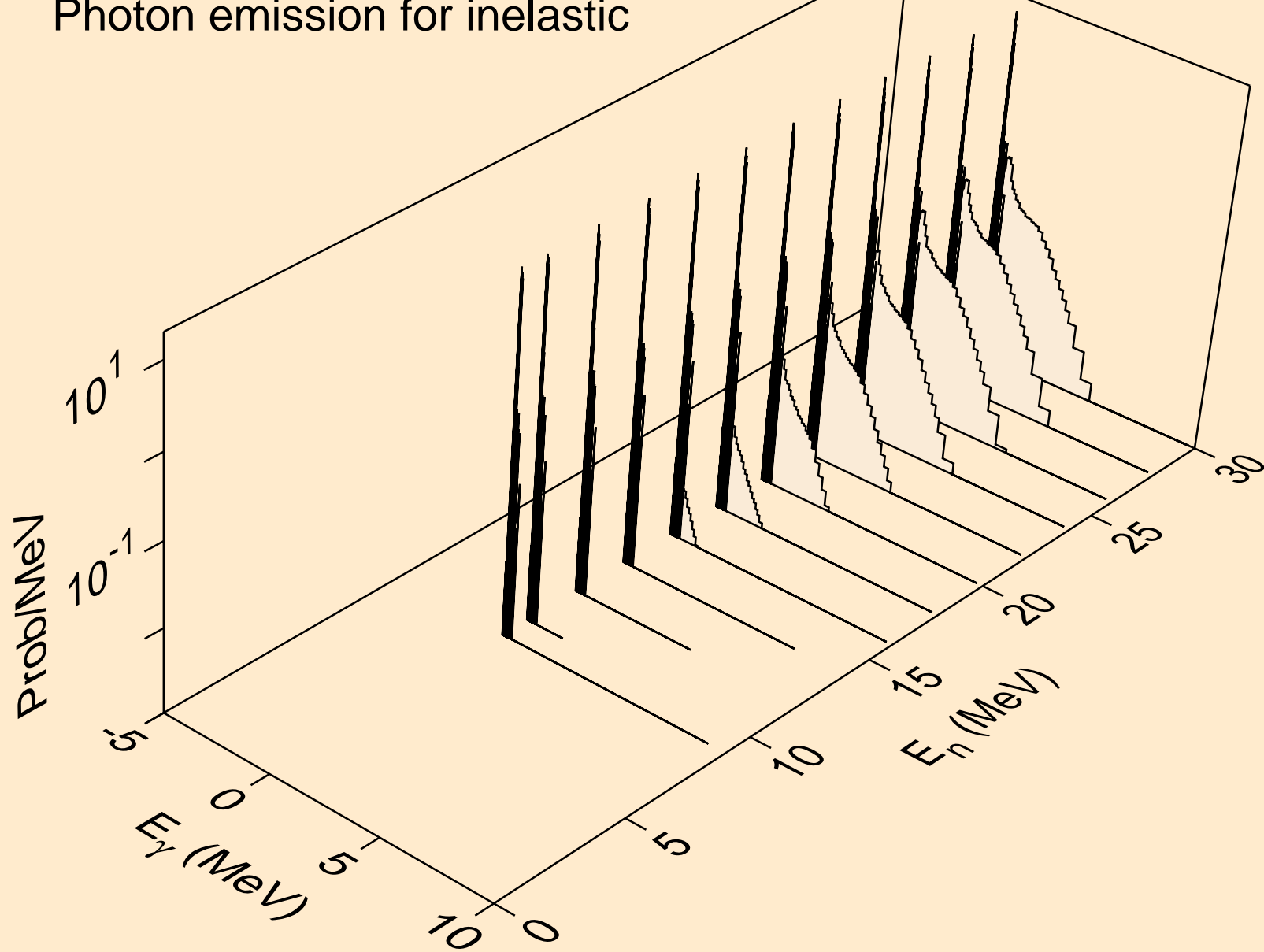
EU156 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,t)



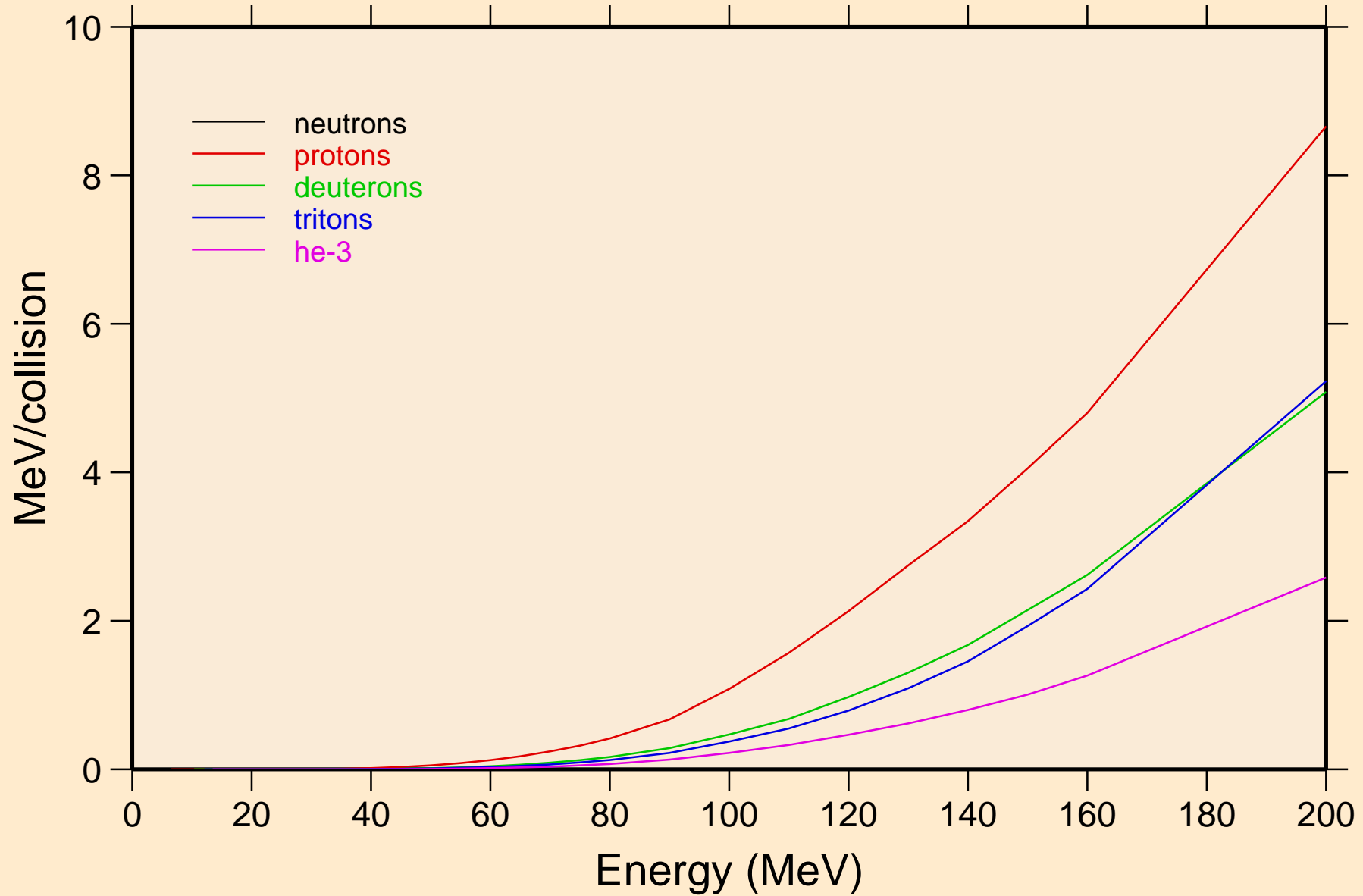
EU156 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,he3)



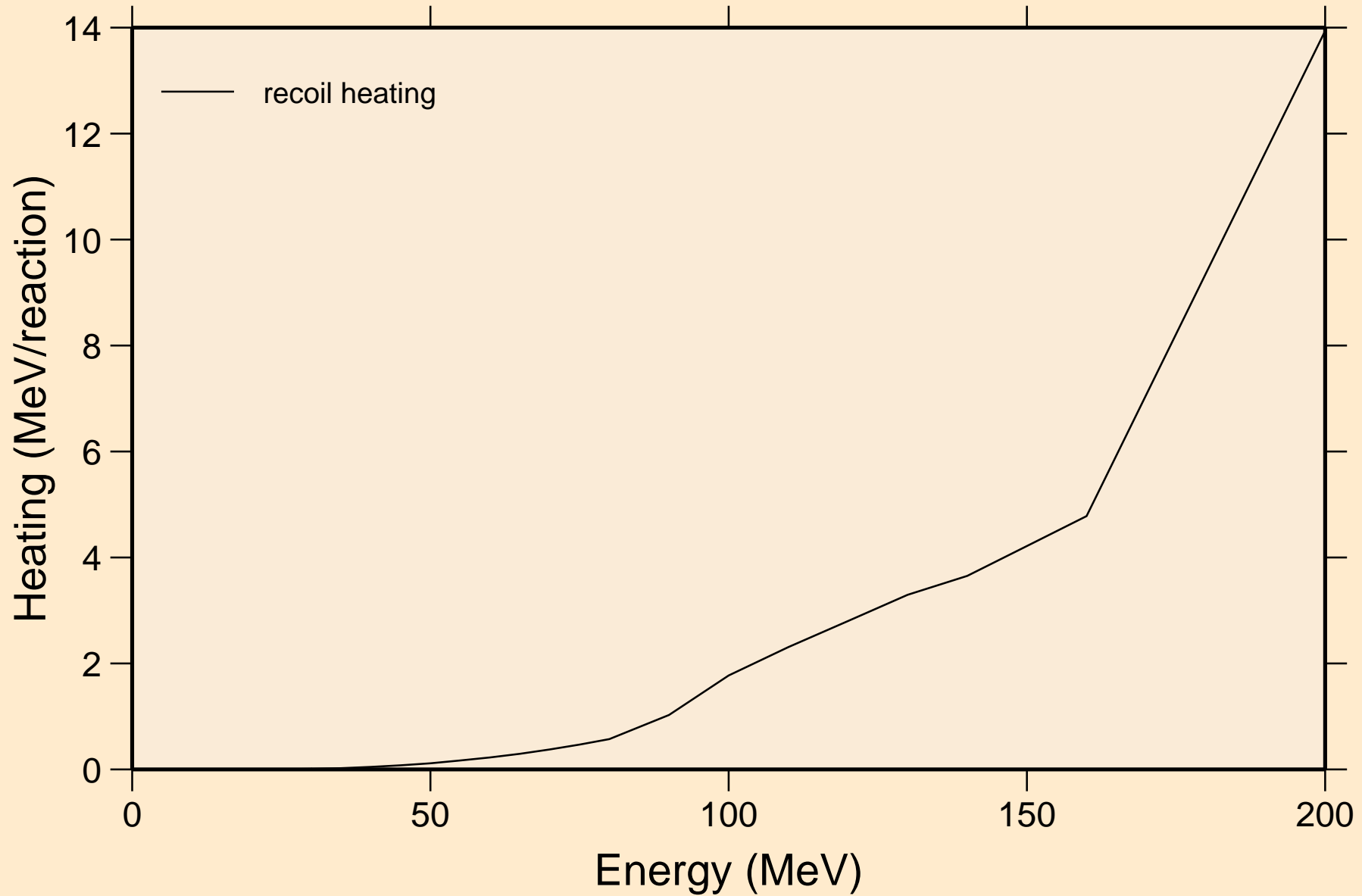
EU156 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for inelastic



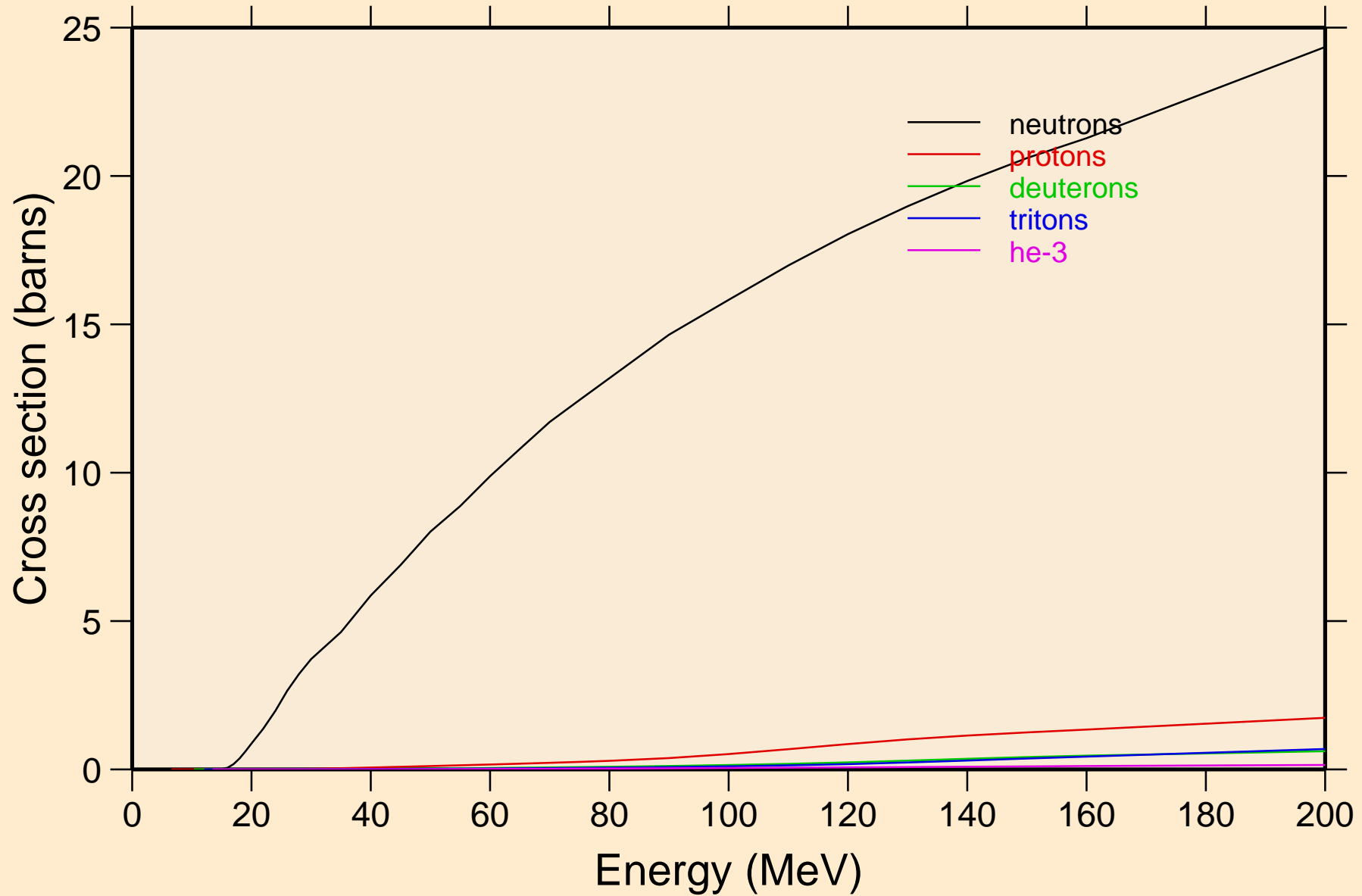
EU156 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Particle heating contributions



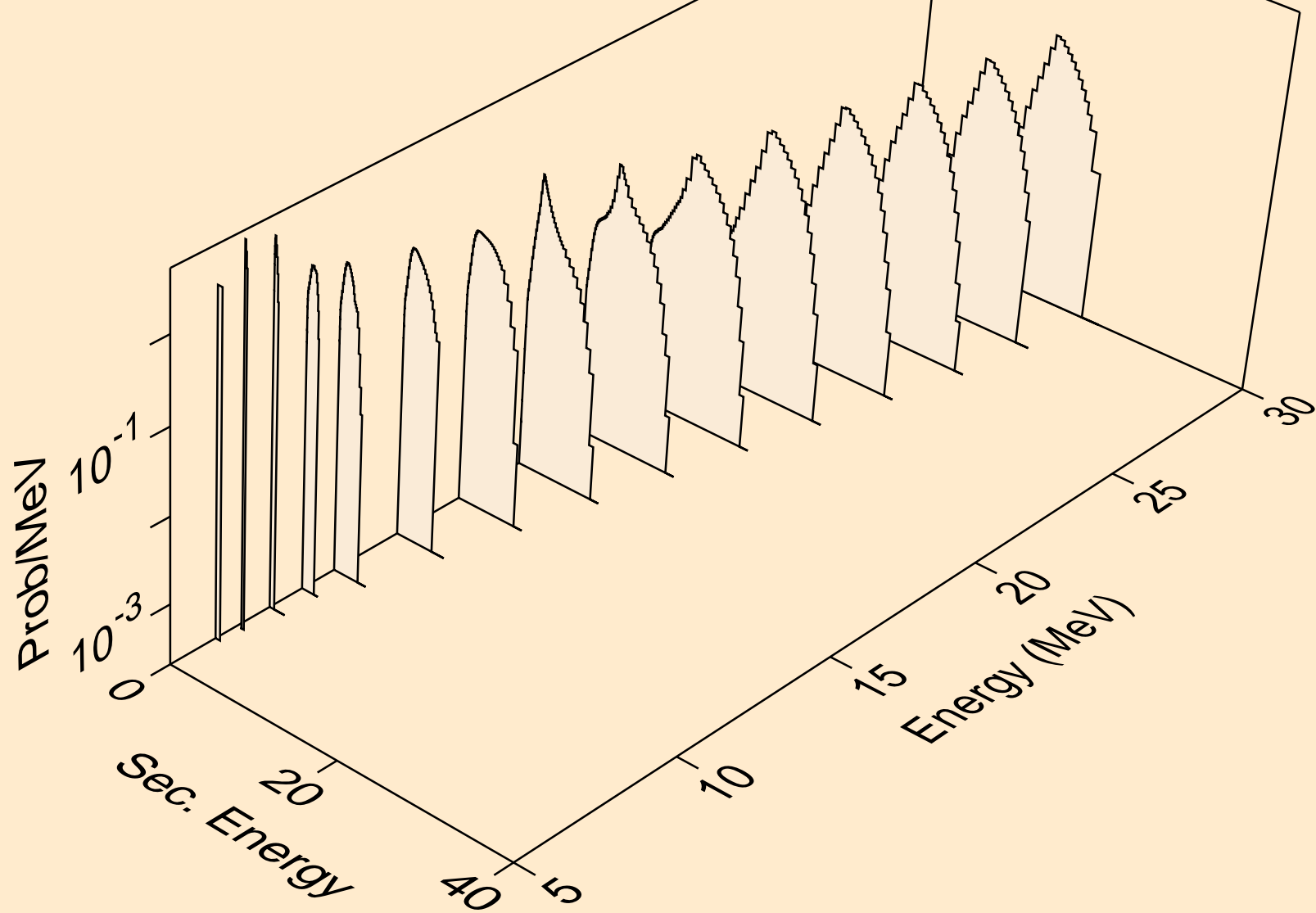
EU156 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Recoil Heating



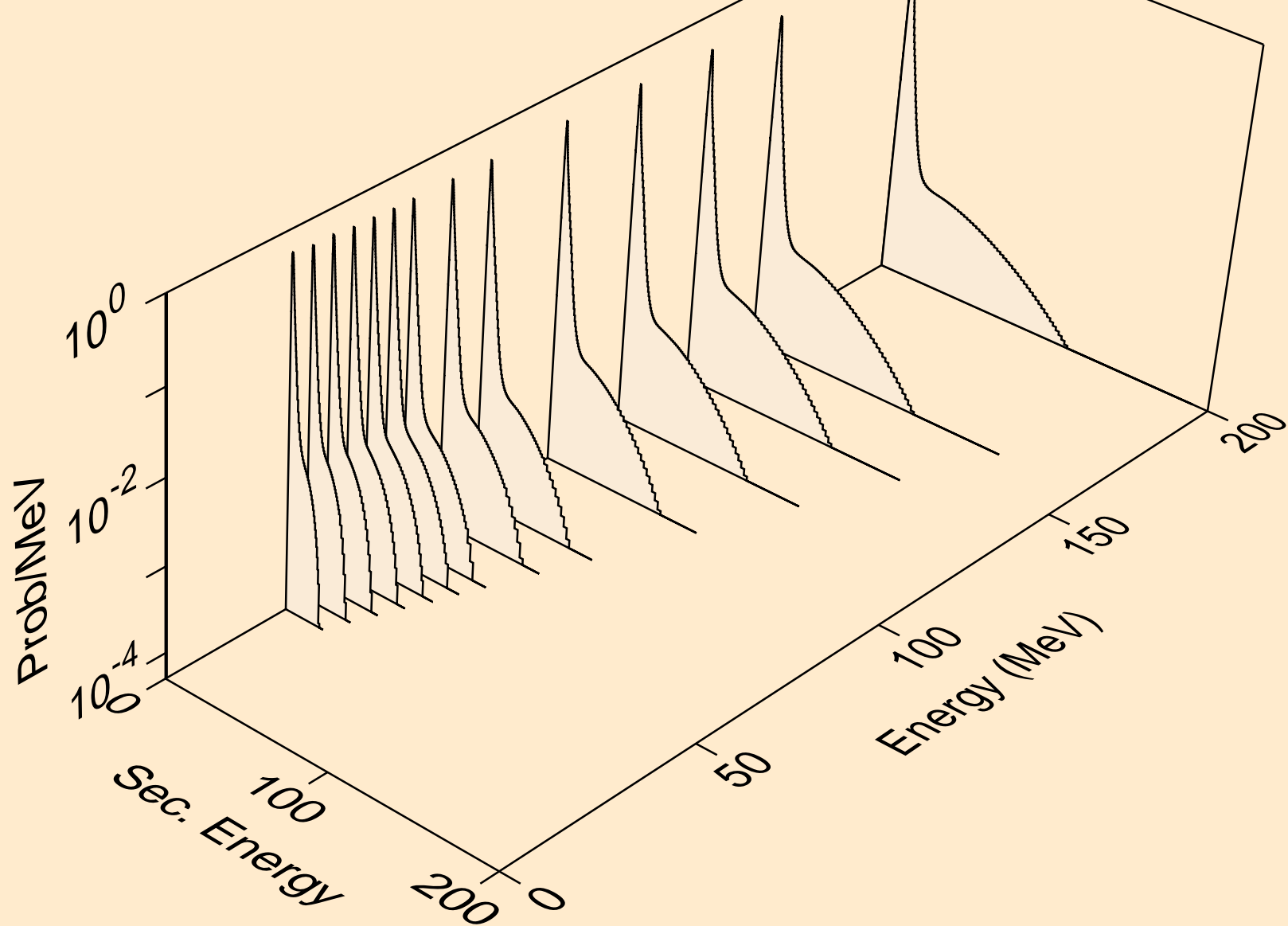
EU156 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Particle production cross sections



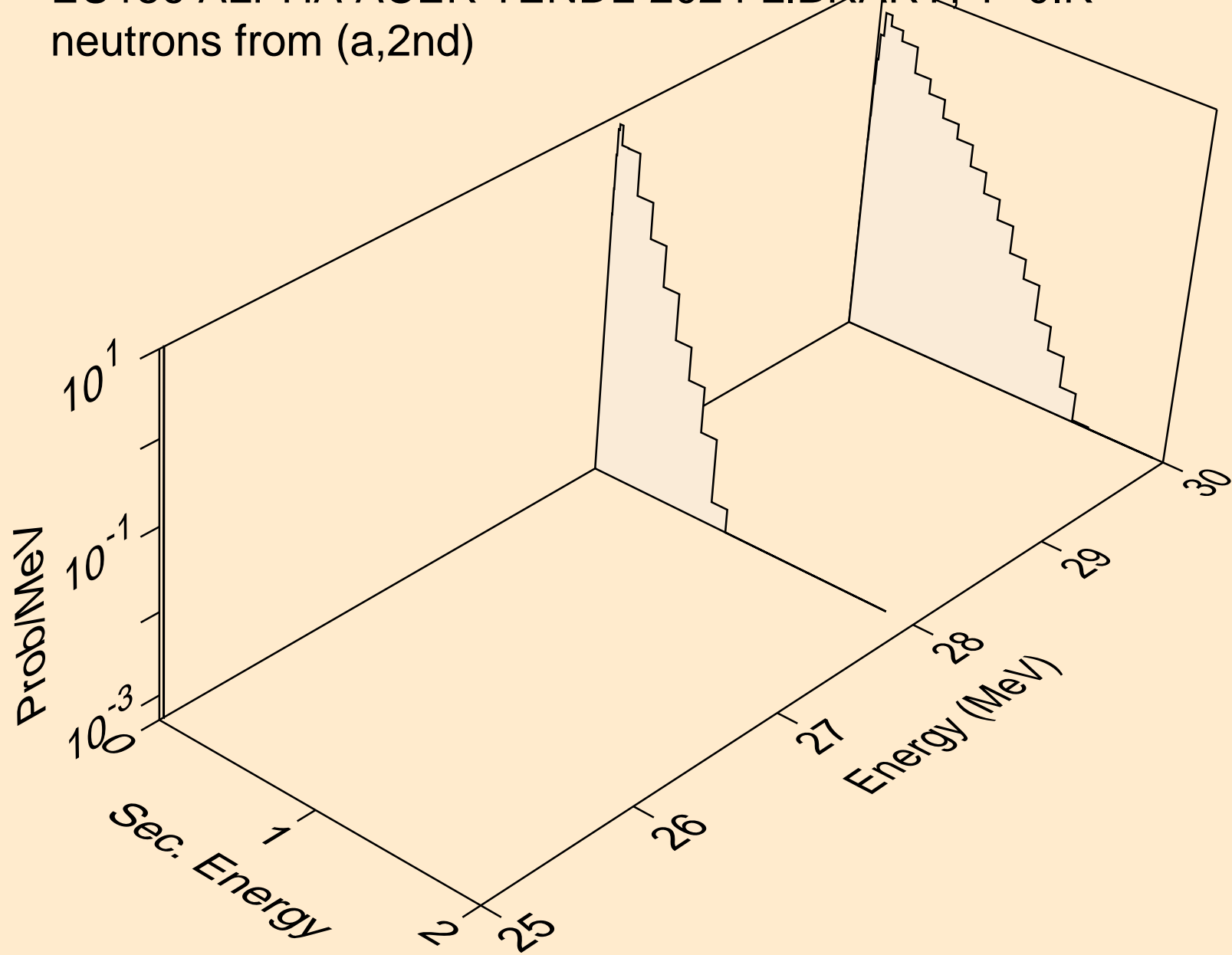
EU156 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,n)



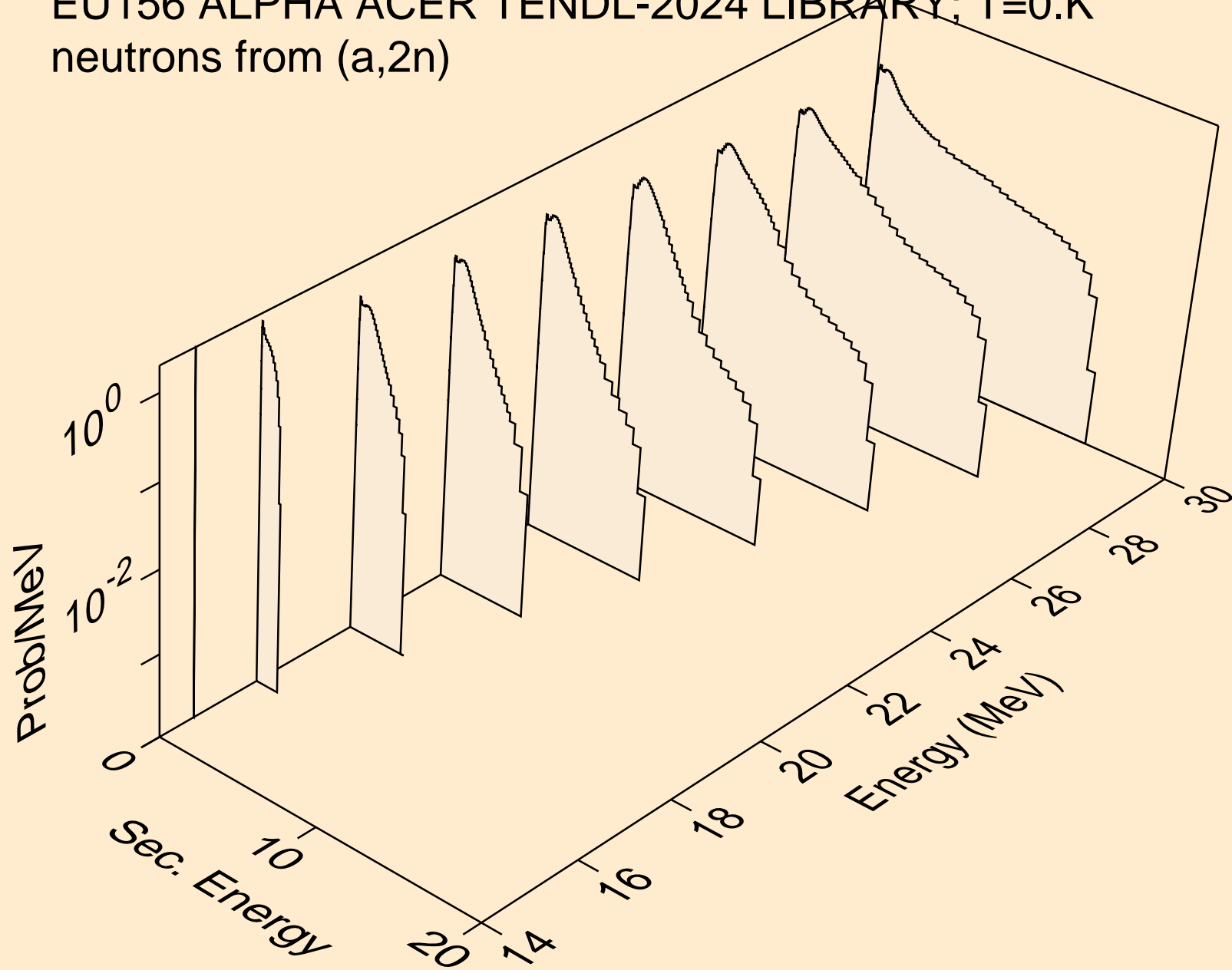
EU156 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,x)



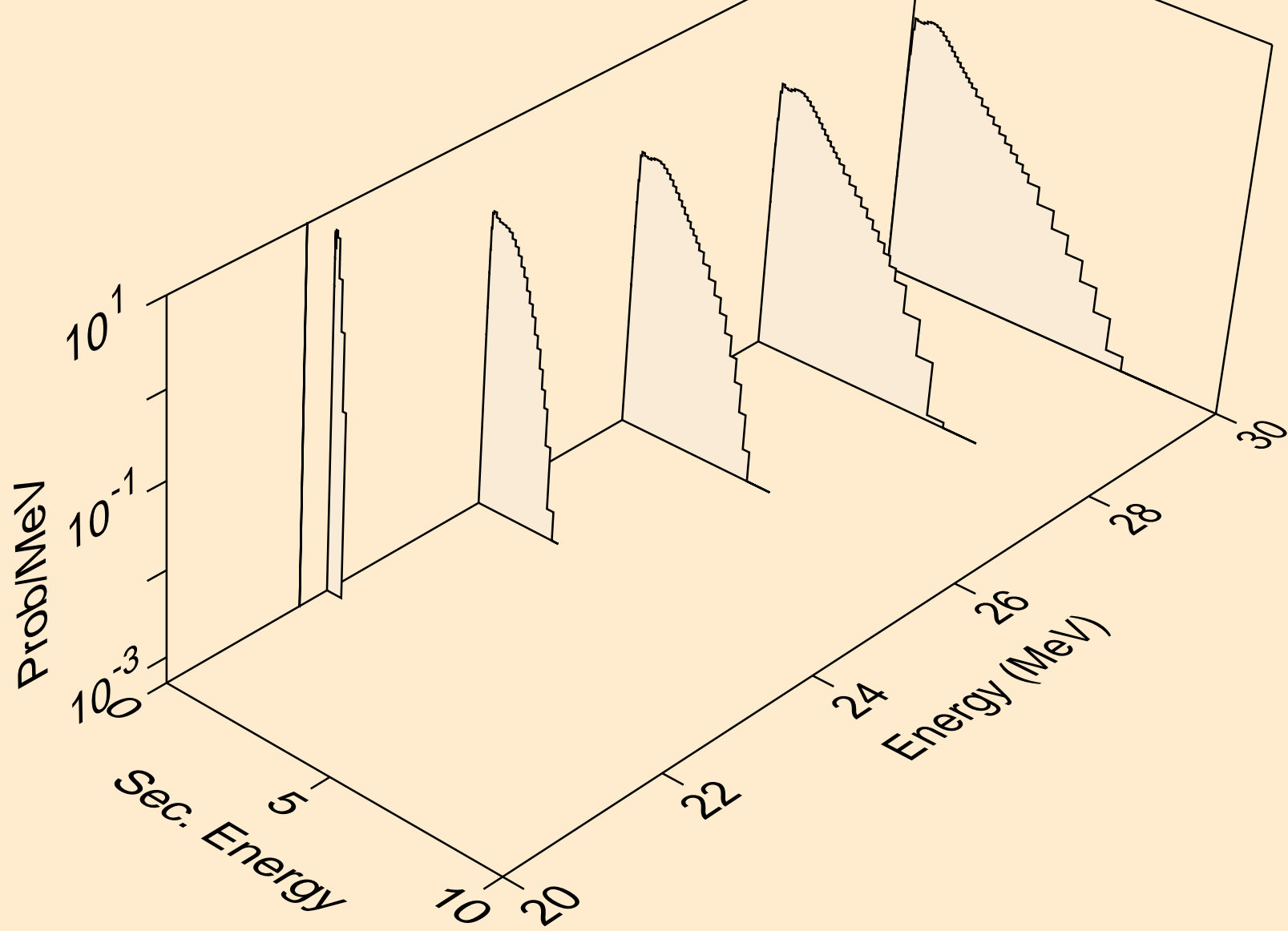
EU156 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,2nd)



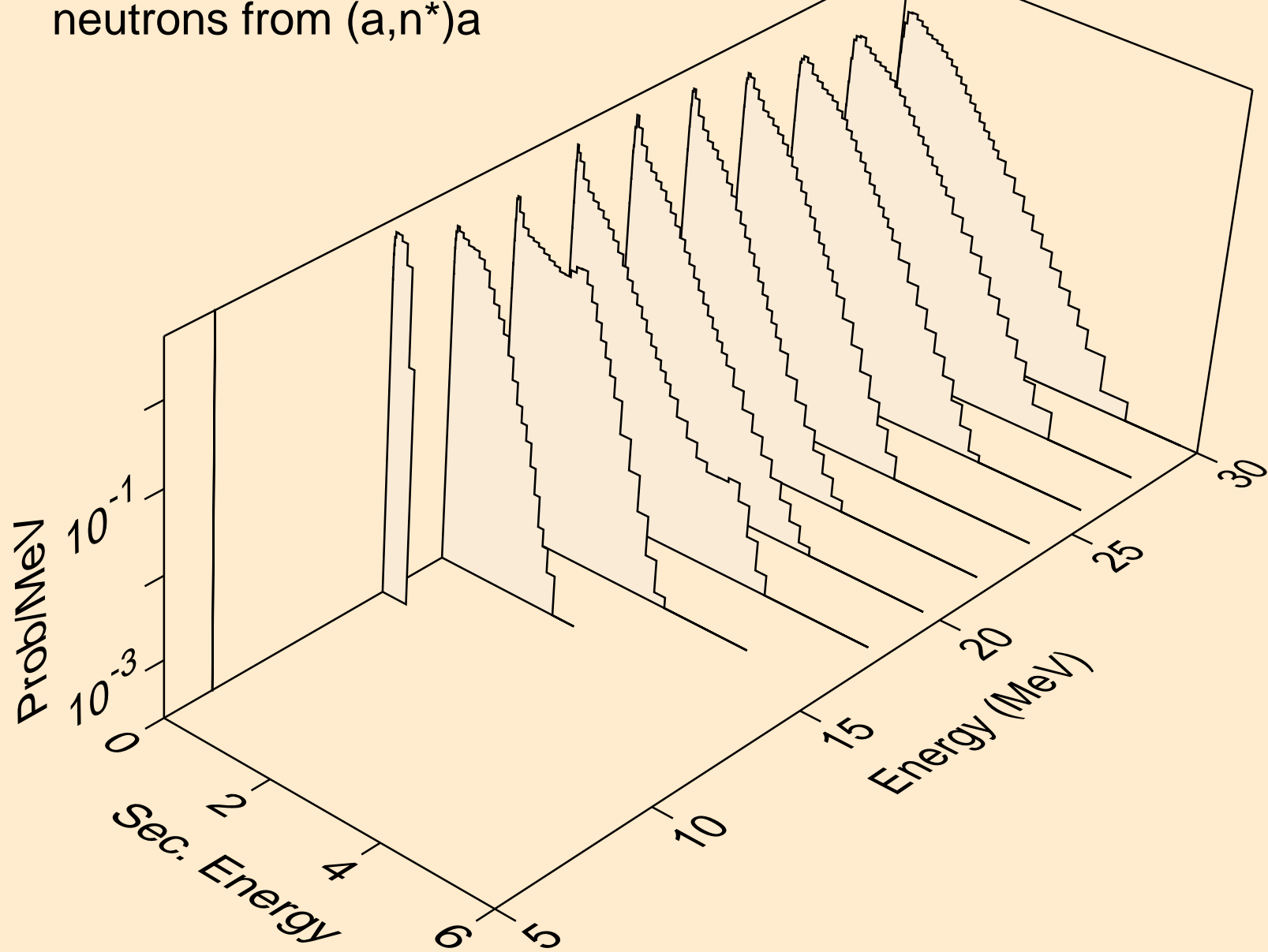
EU156 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,2n)



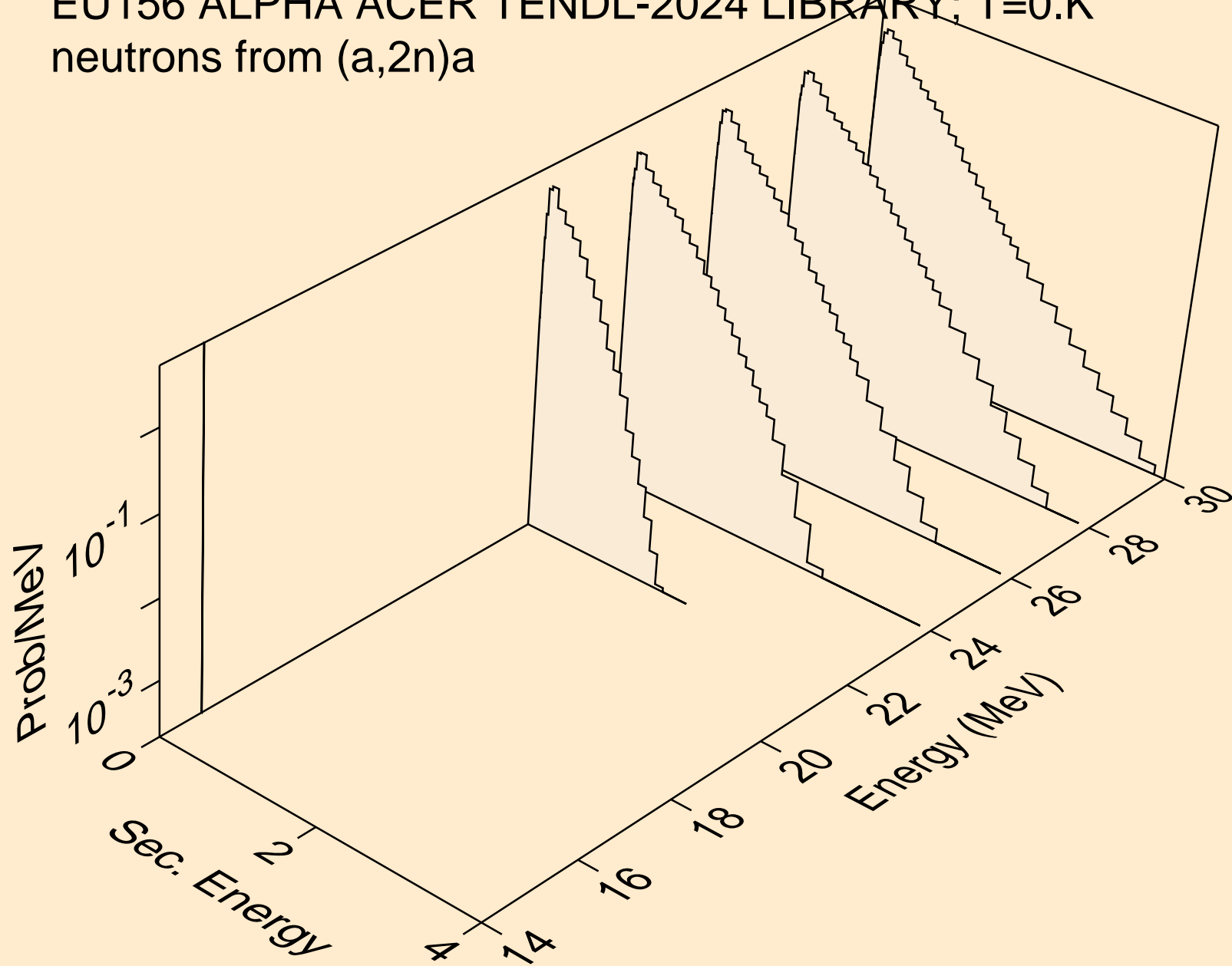
EU156 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,3n)



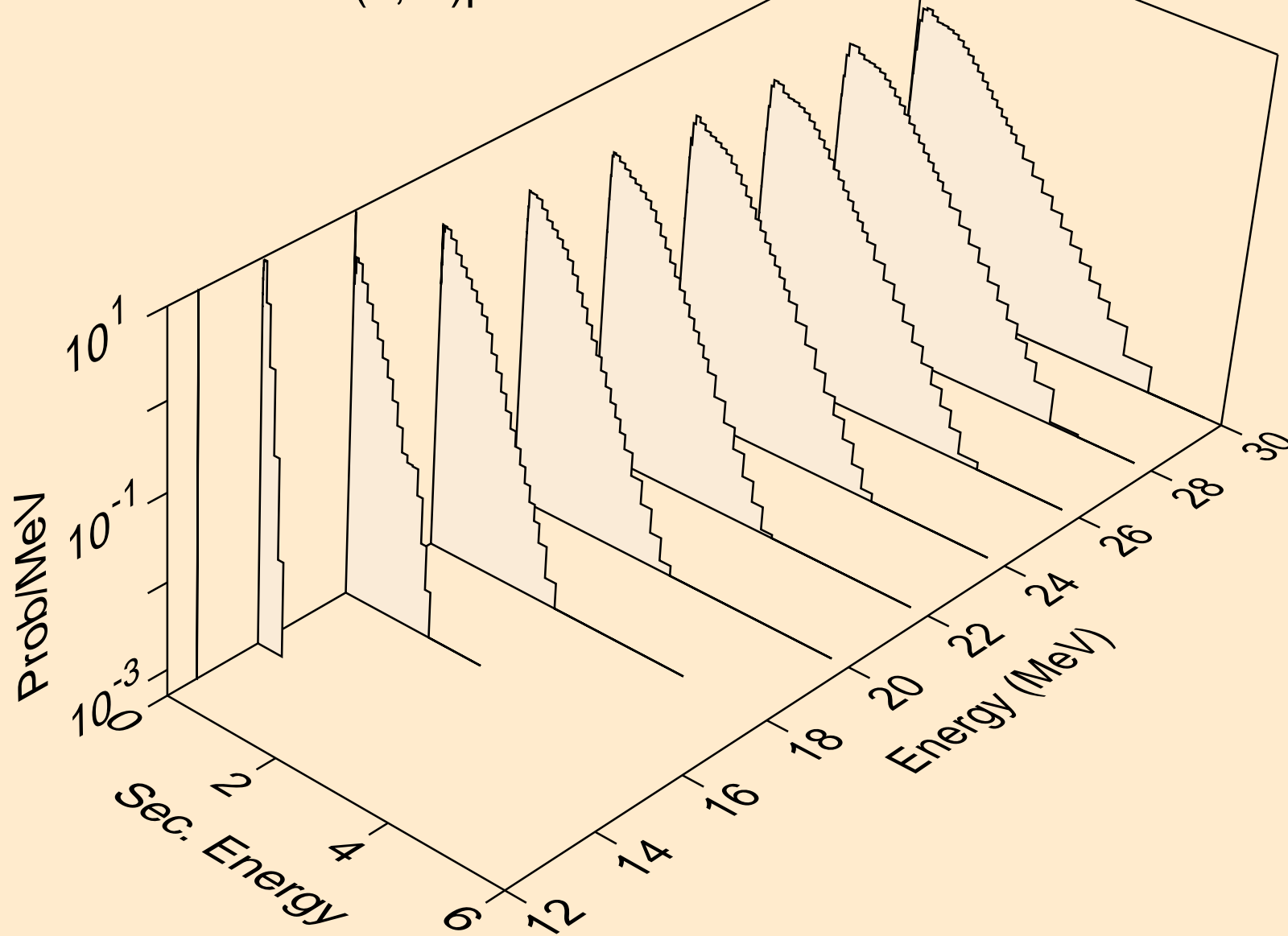
EU156 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,n*)a



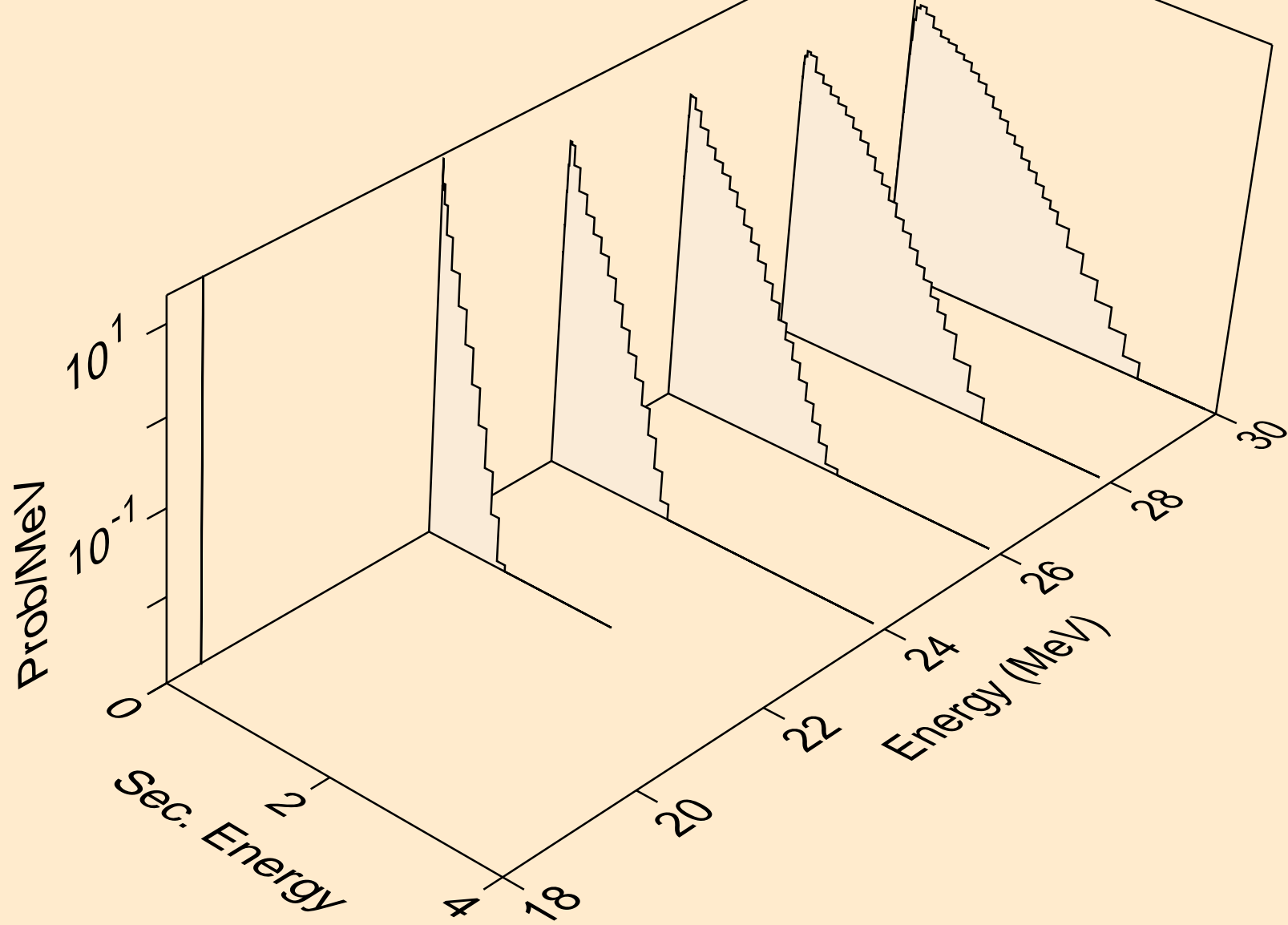
EU156 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,2n)a



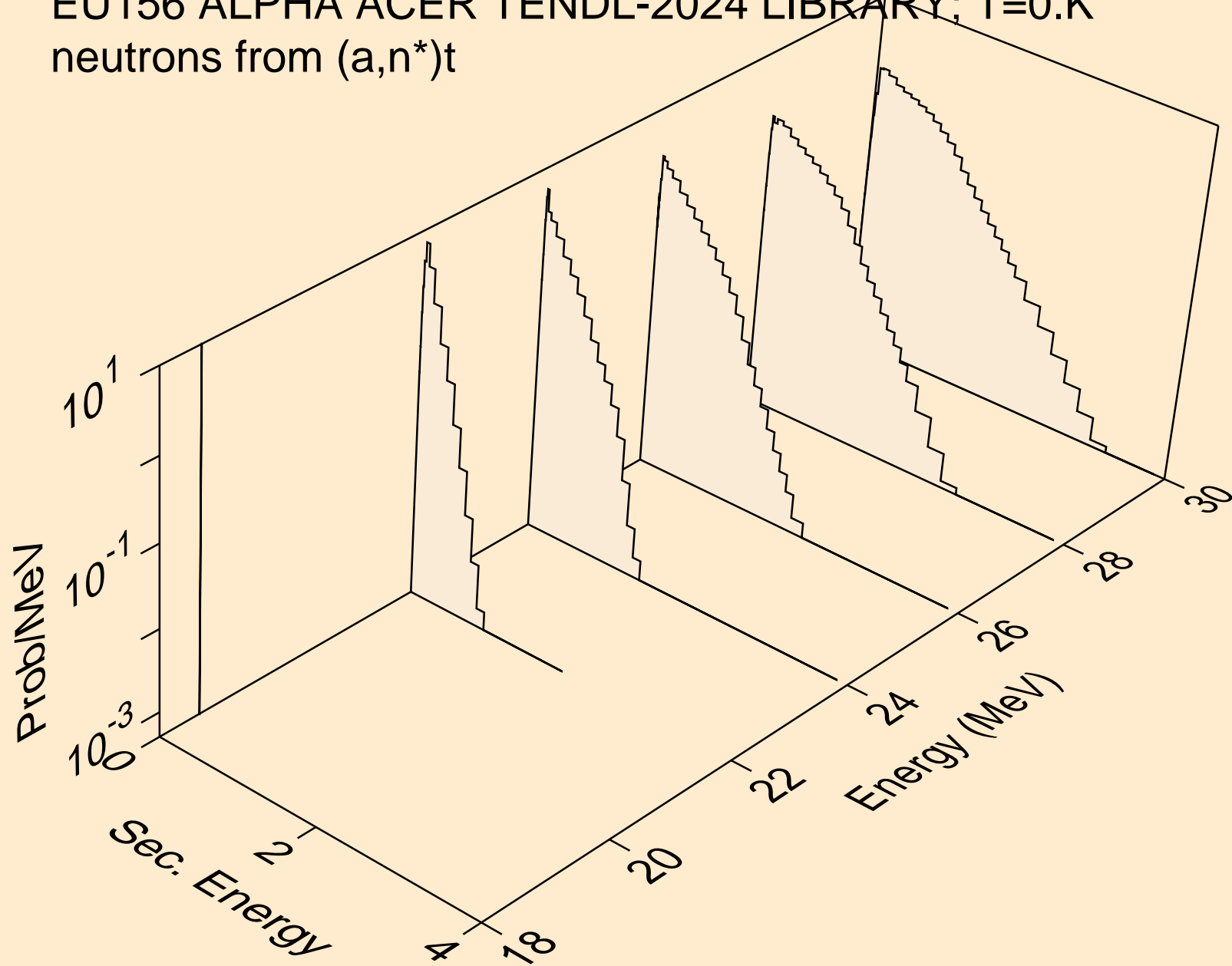
EU156 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,n*)p



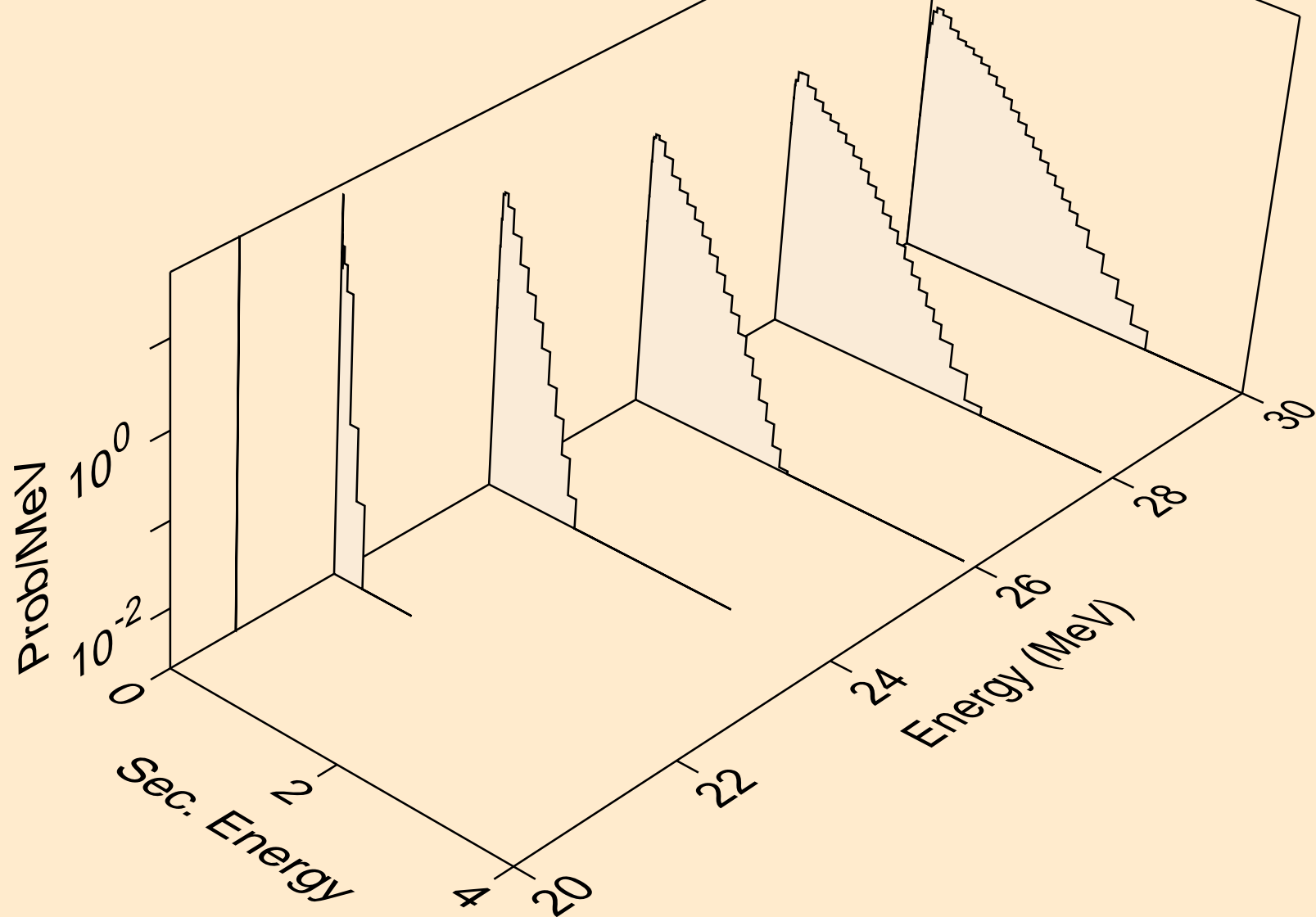
EU156 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,n*)d



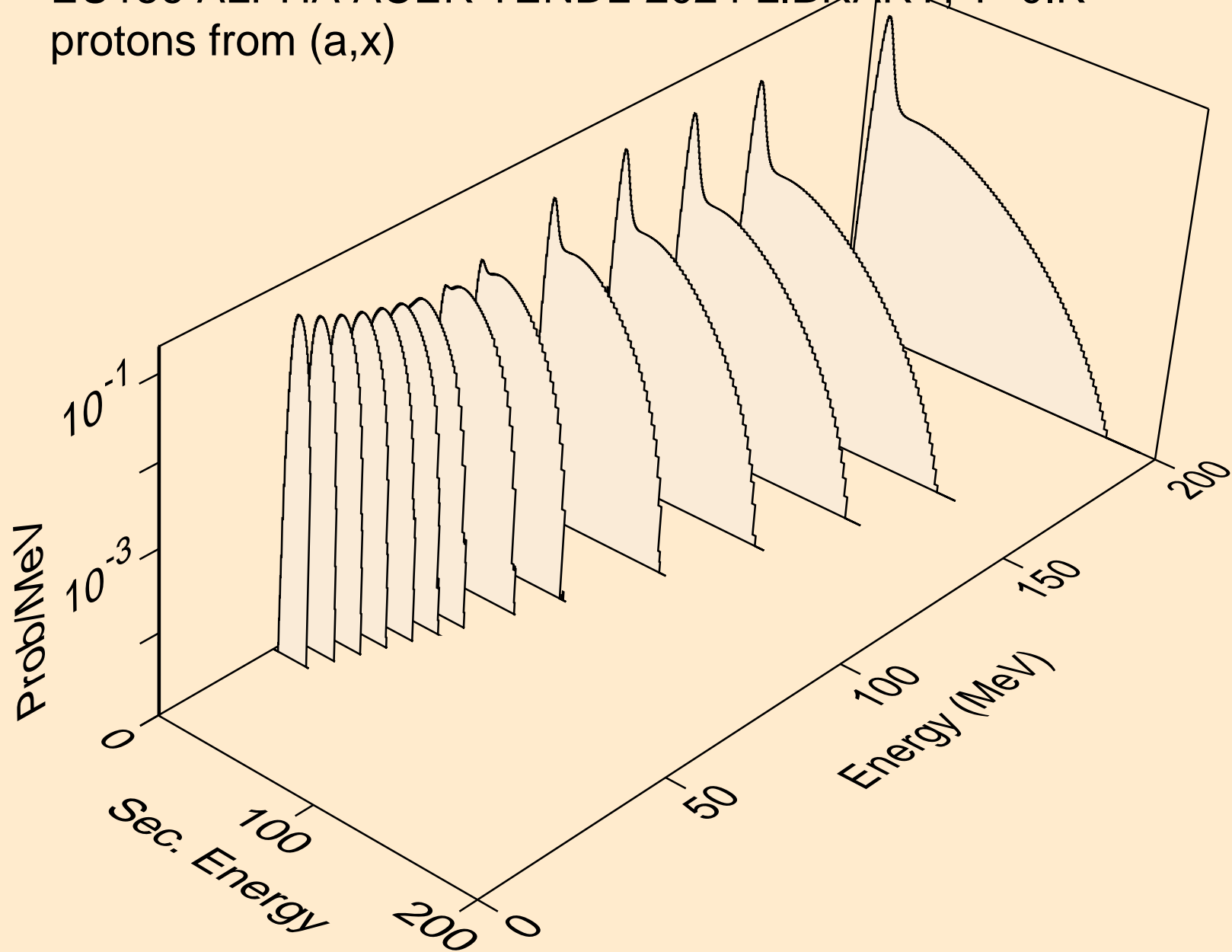
EU156 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,n*)t



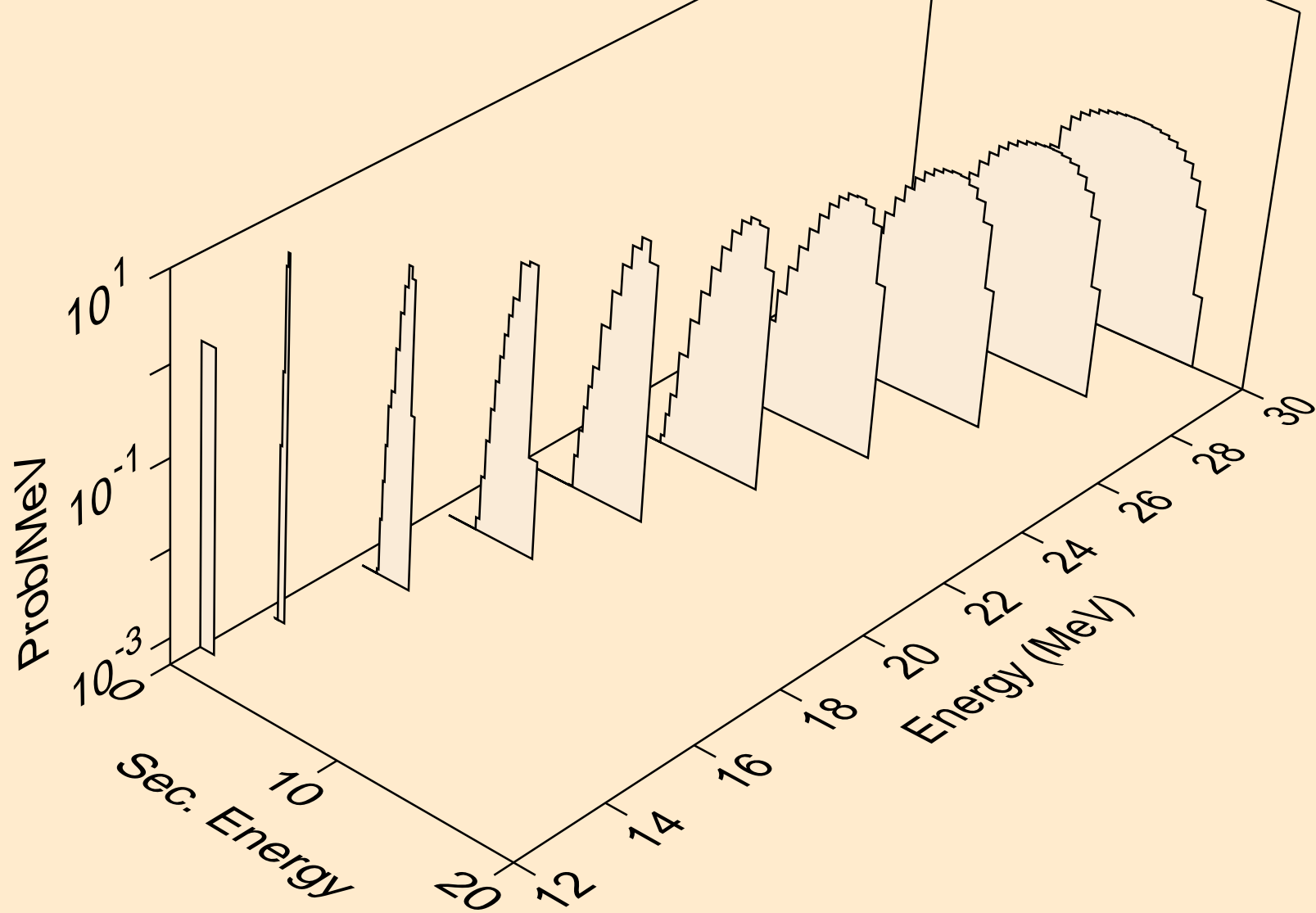
EU156 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,2np)



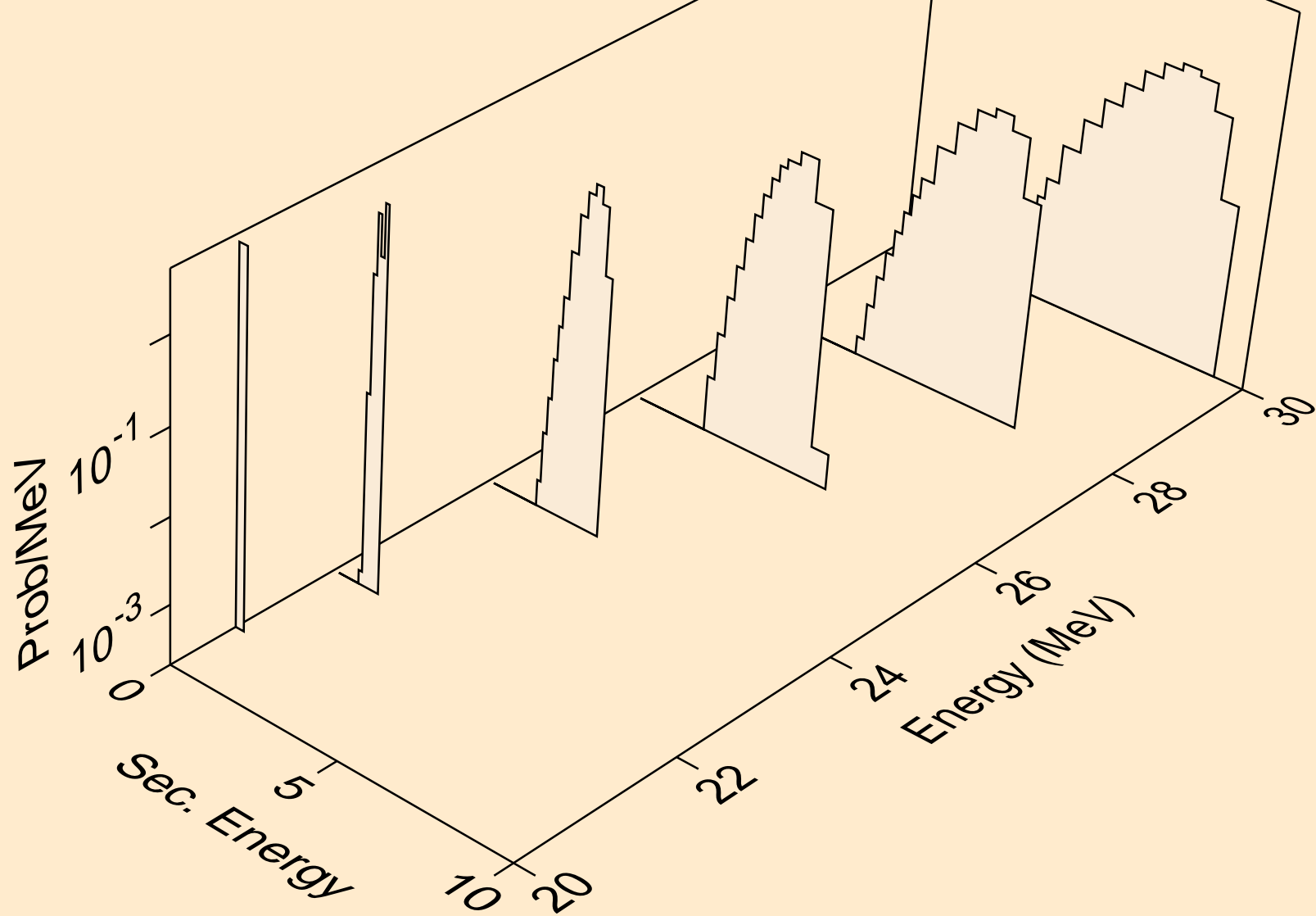
EU156 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
protons from (a,x)



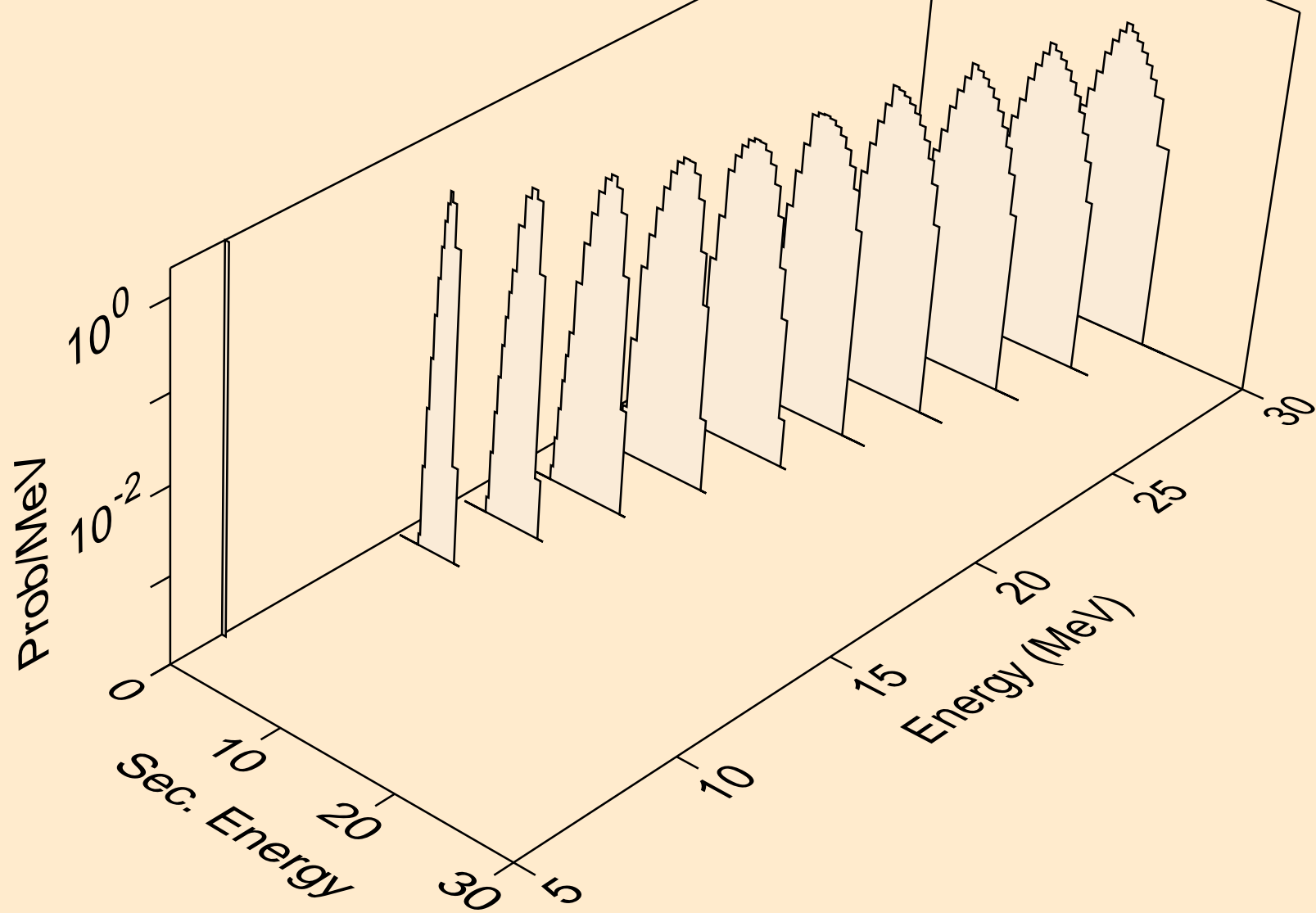
EU156 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
protons from (a,n*)p



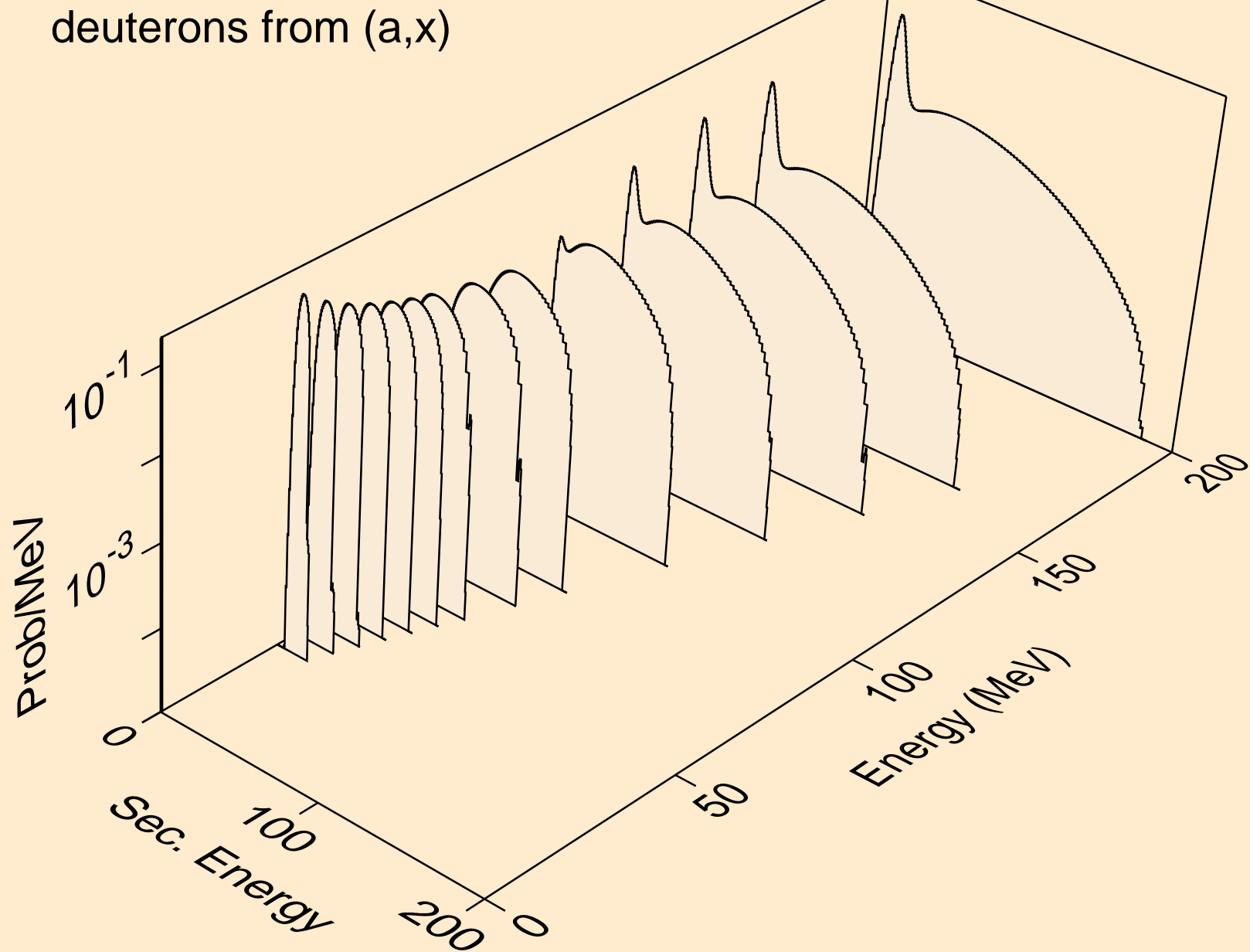
EU156 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
protons from (a,2np)



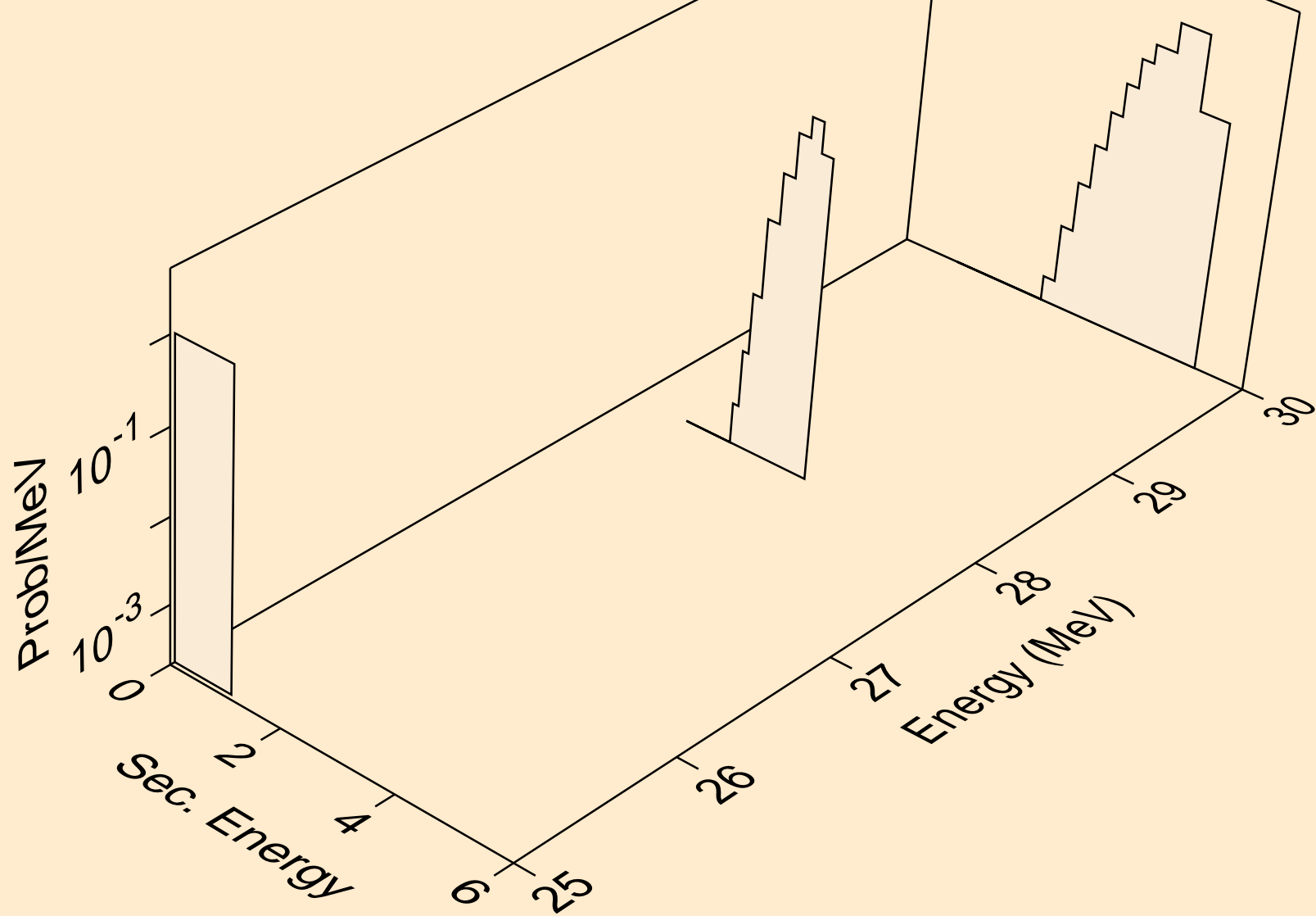
EU156 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
protons from (a,p)



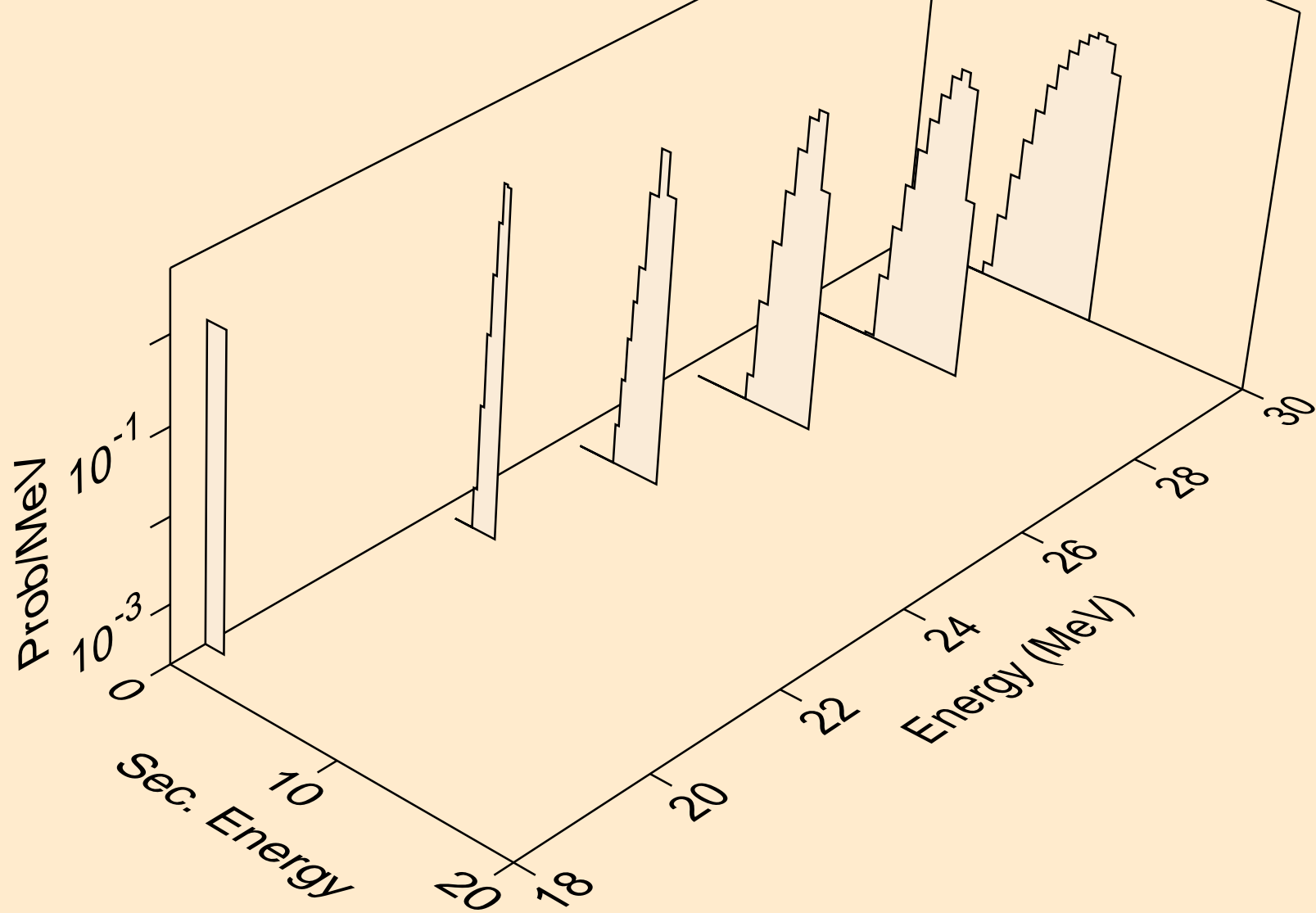
EU156 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (a,x)



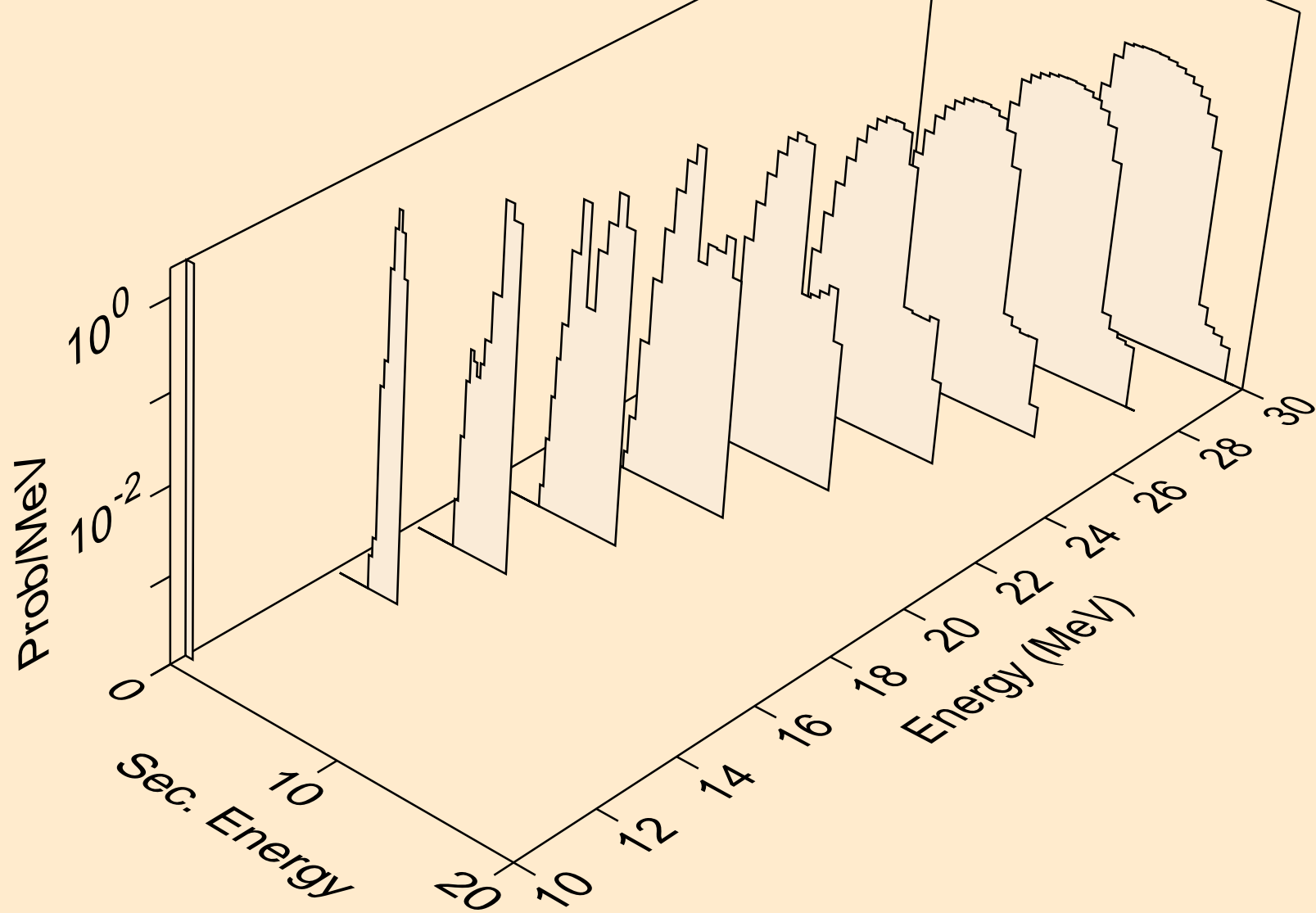
EU156 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (a,2nd)



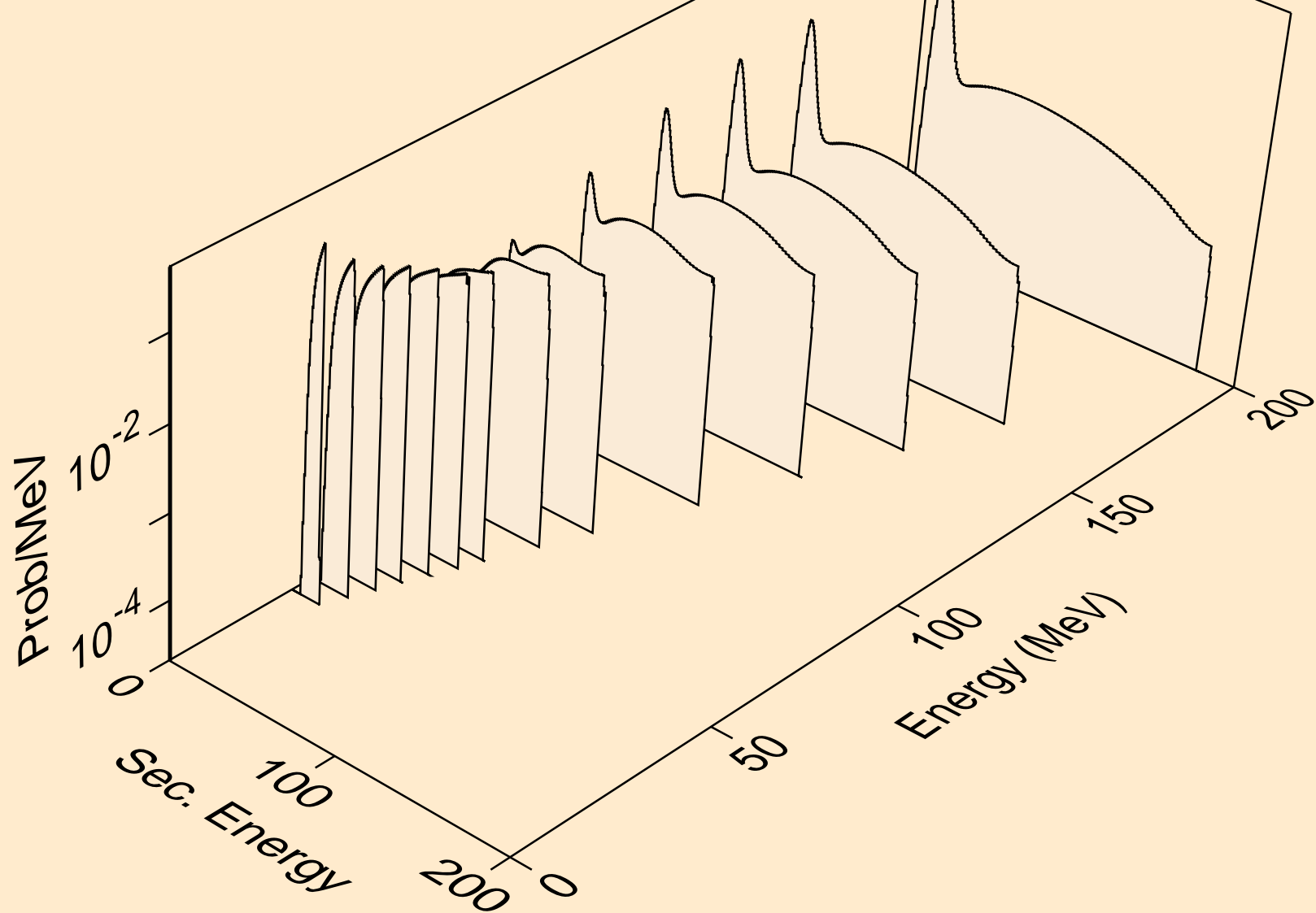
EU156 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (a,n*)d



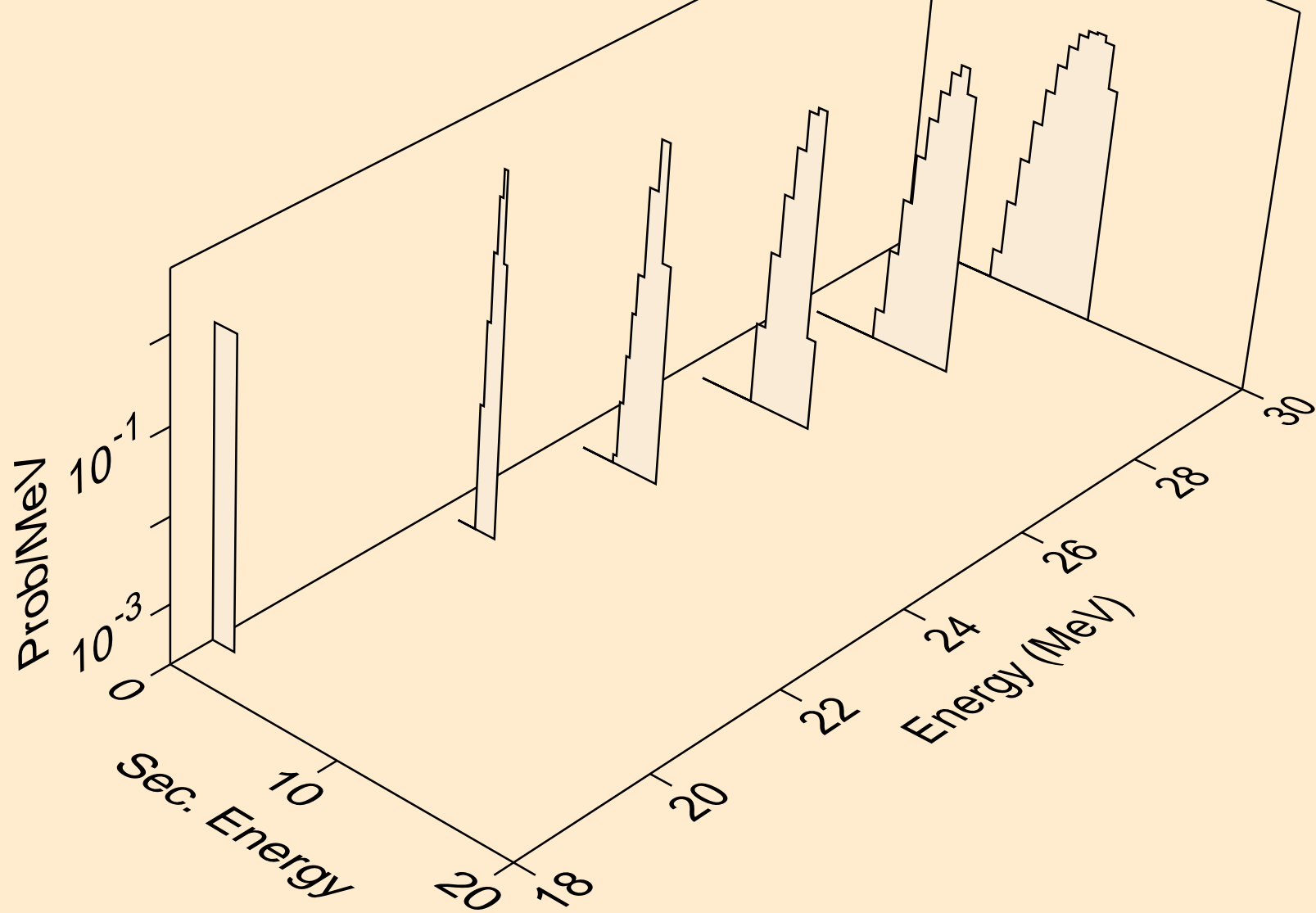
EU156 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (a,d)



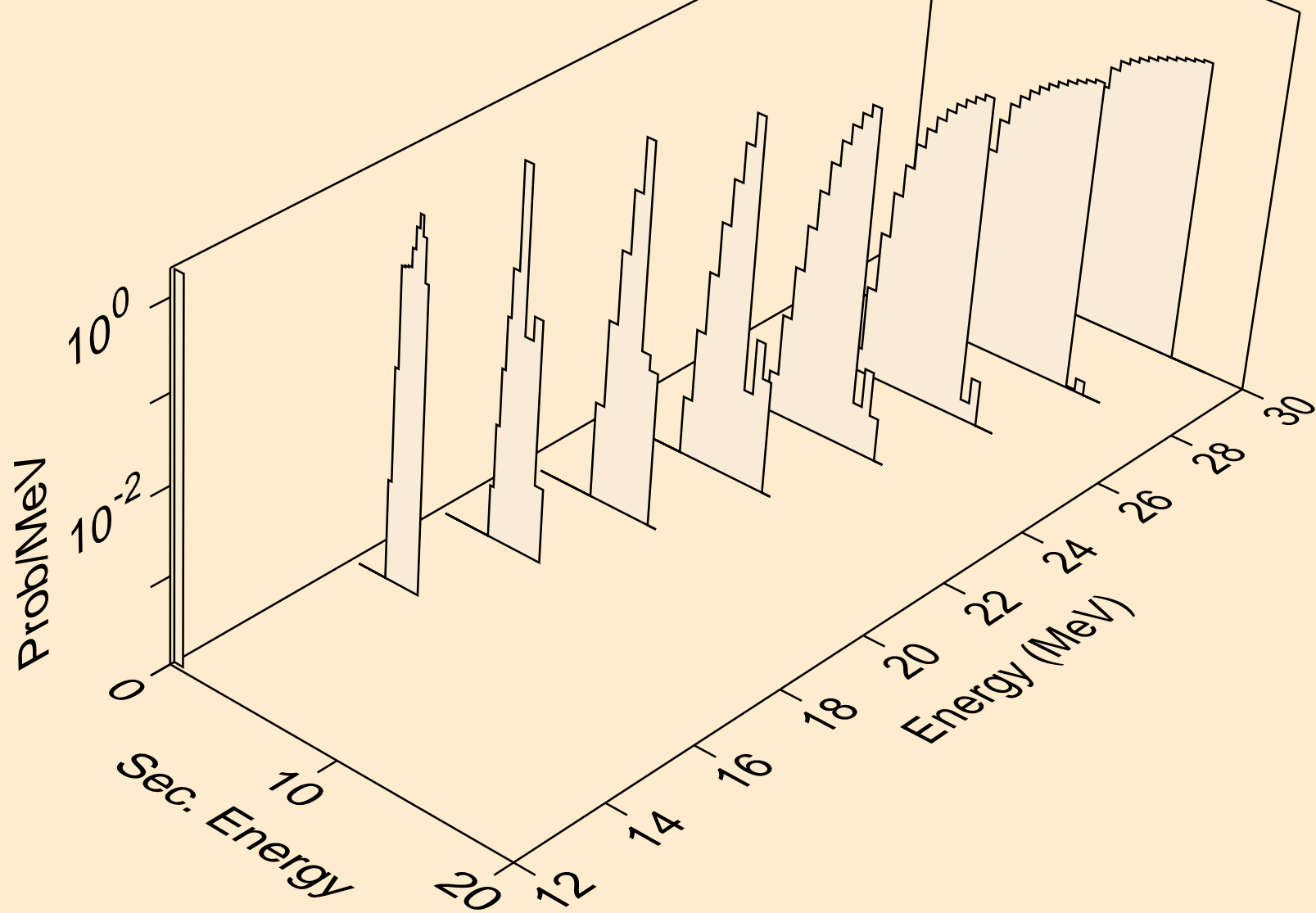
EU156 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
tritons from (a,x)



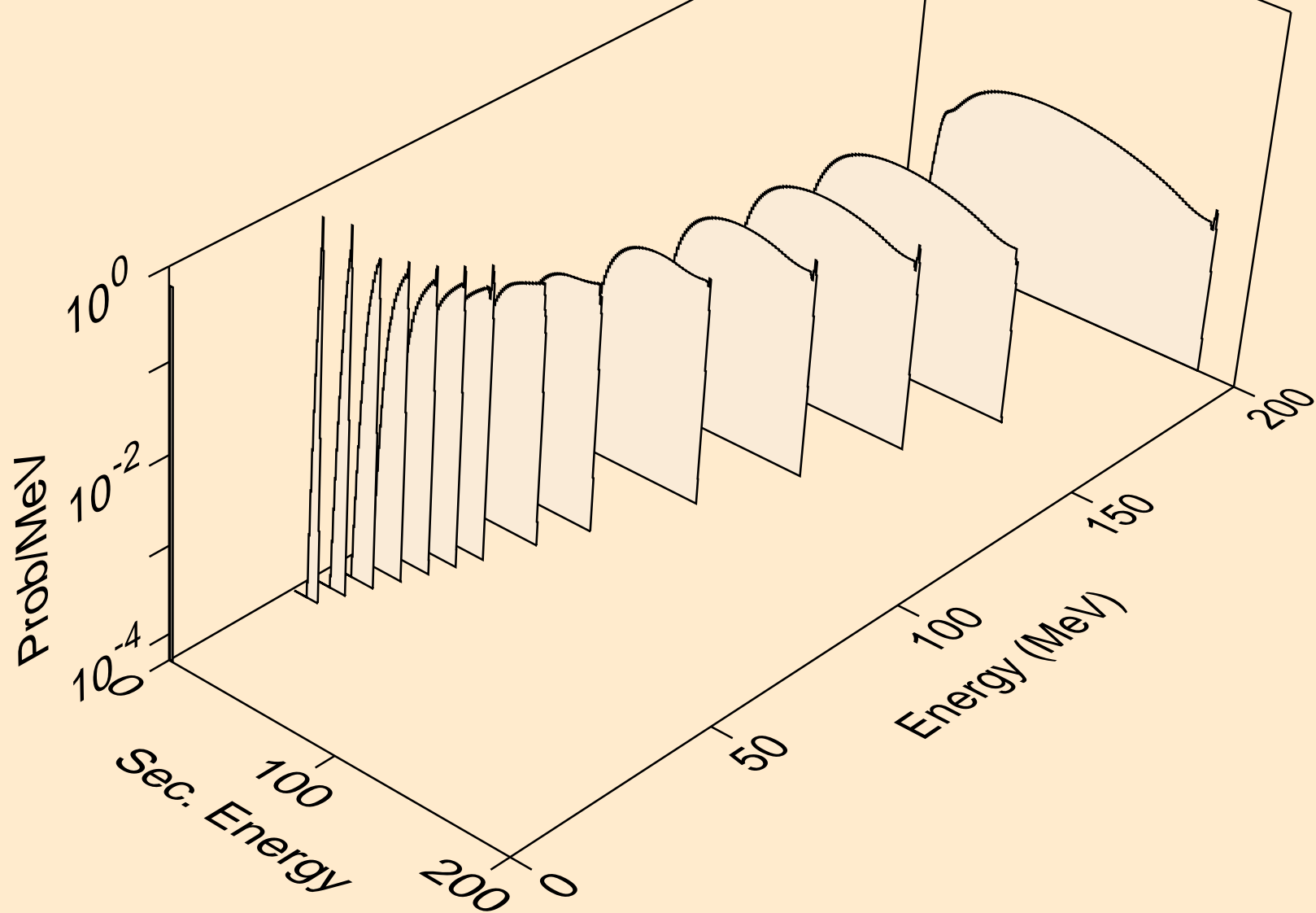
EU156 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
tritons from (a,n*)t



EU156 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
tritons from (a,t)



EU156 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
he3s from (a,x)



EU156 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
he3s from (a,he3)

