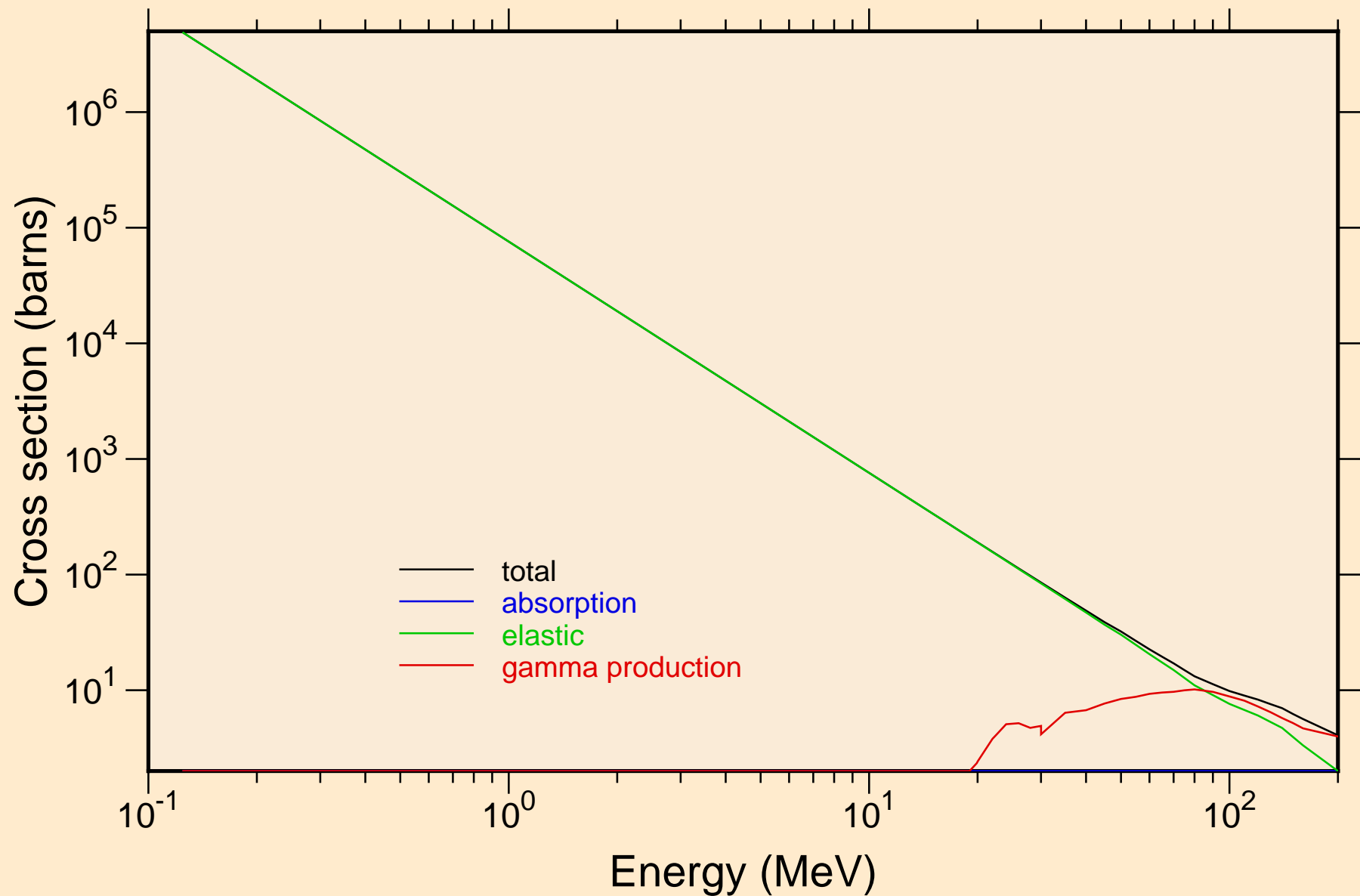
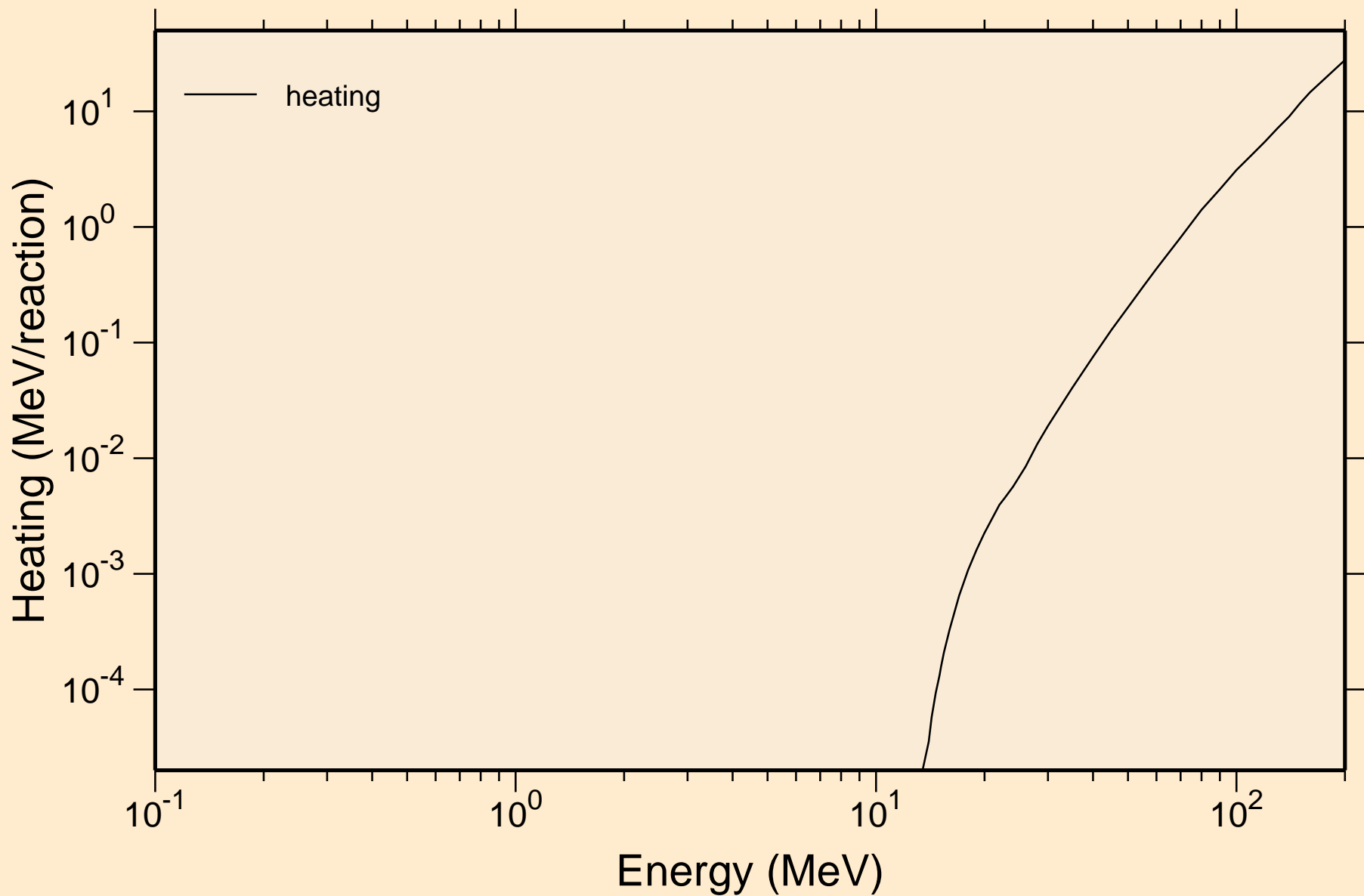


XE134 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Principal cross sections

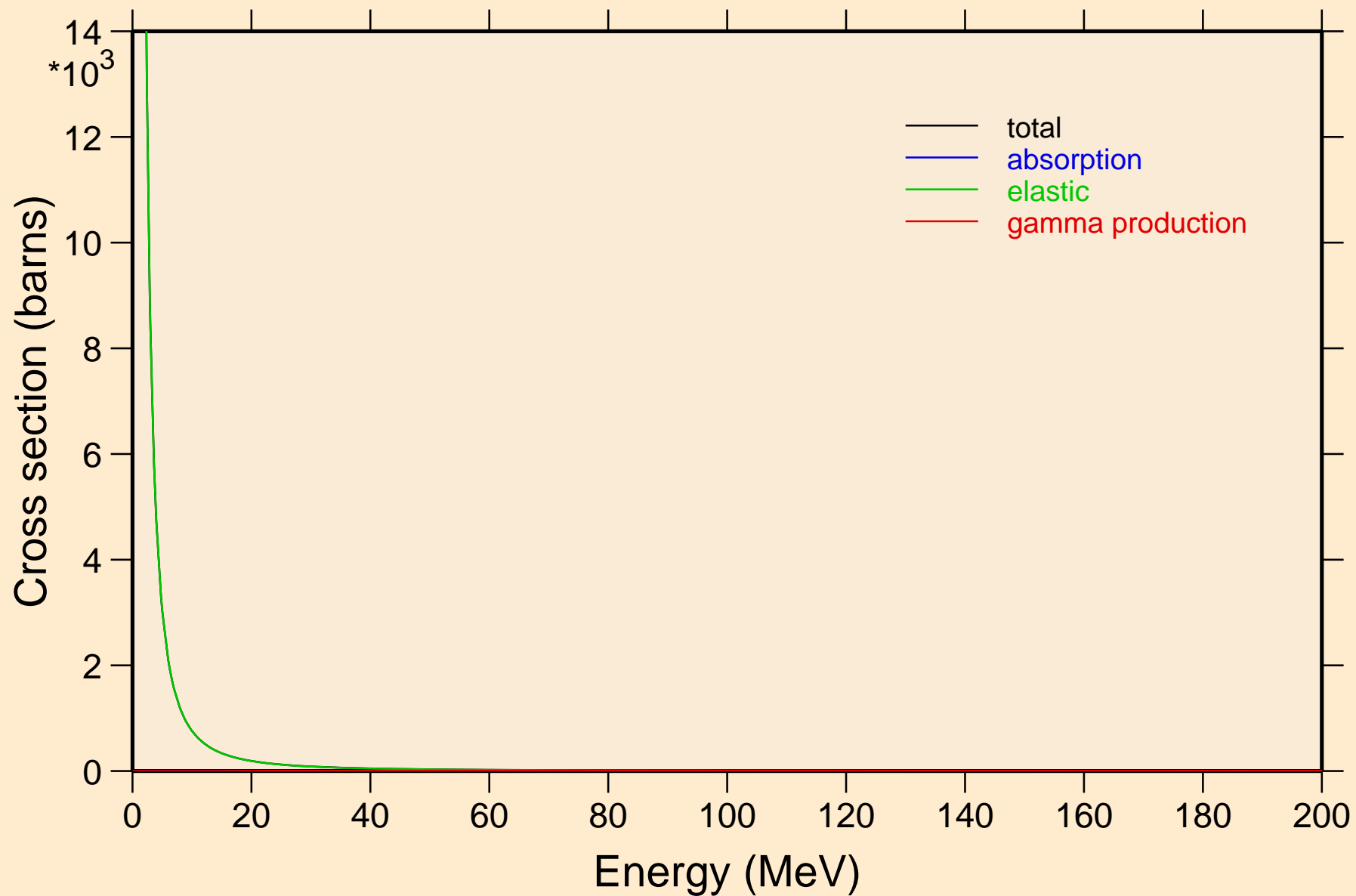


XE134 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Heating



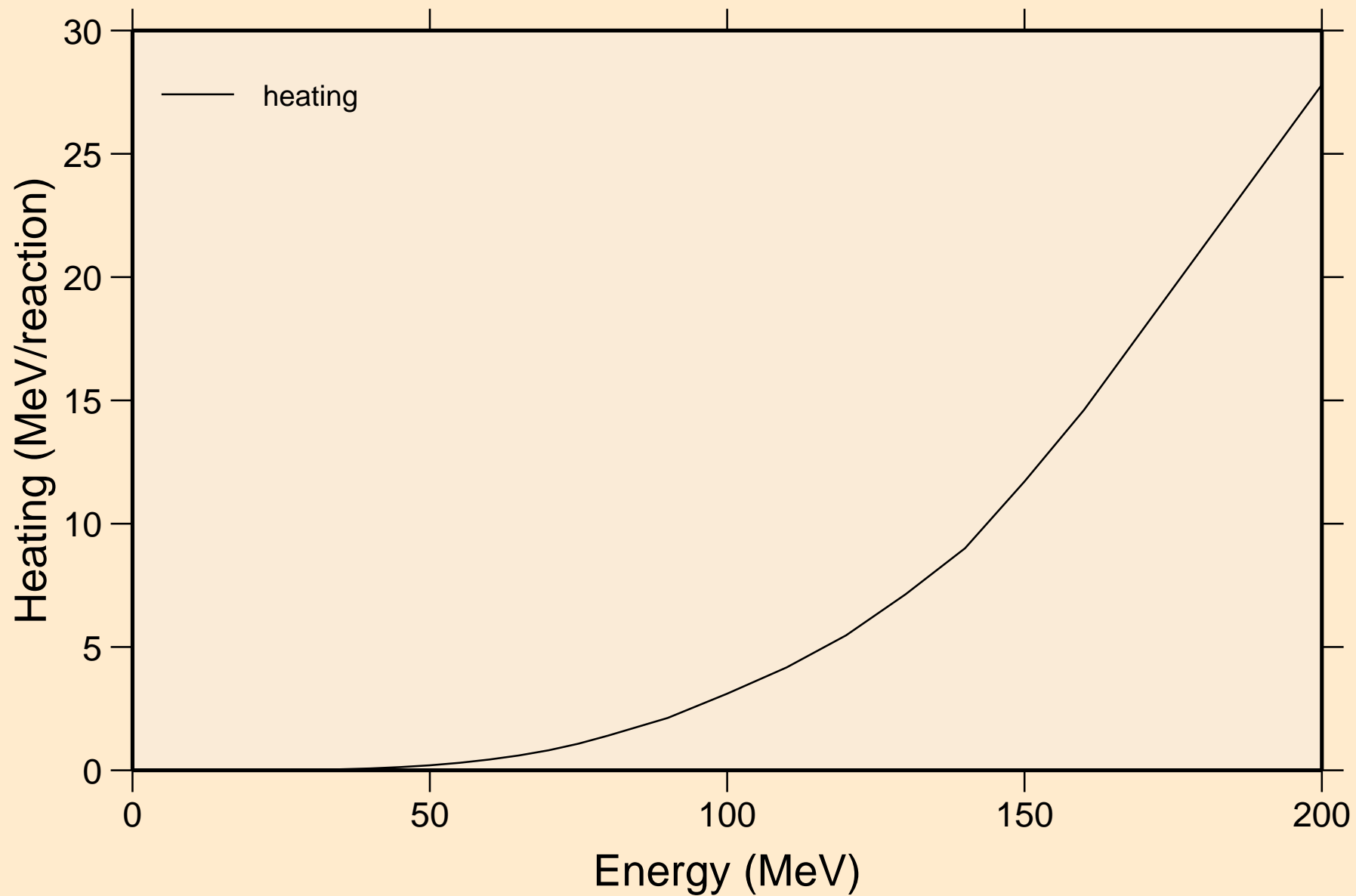
XE134 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections

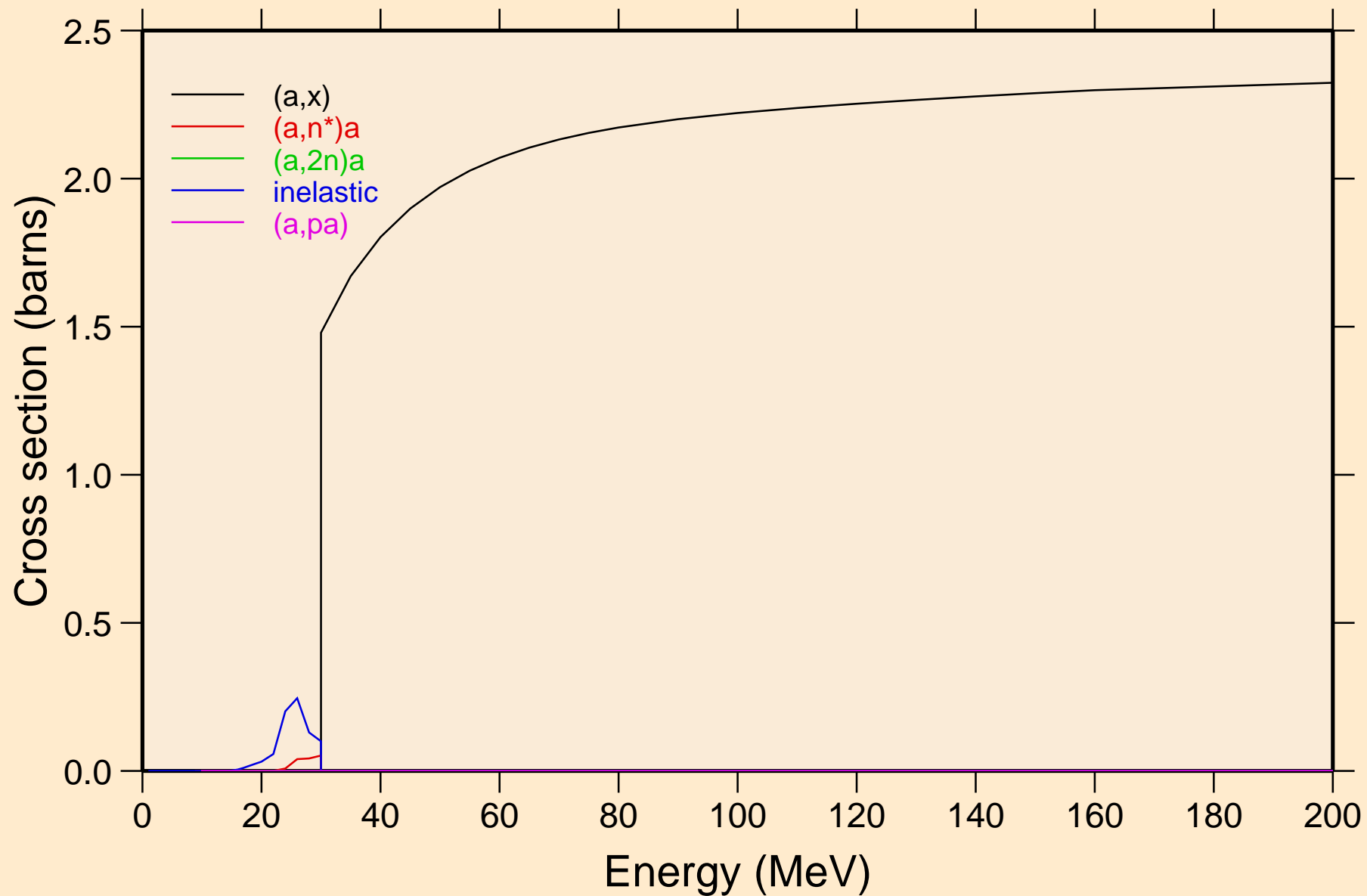


XE134 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

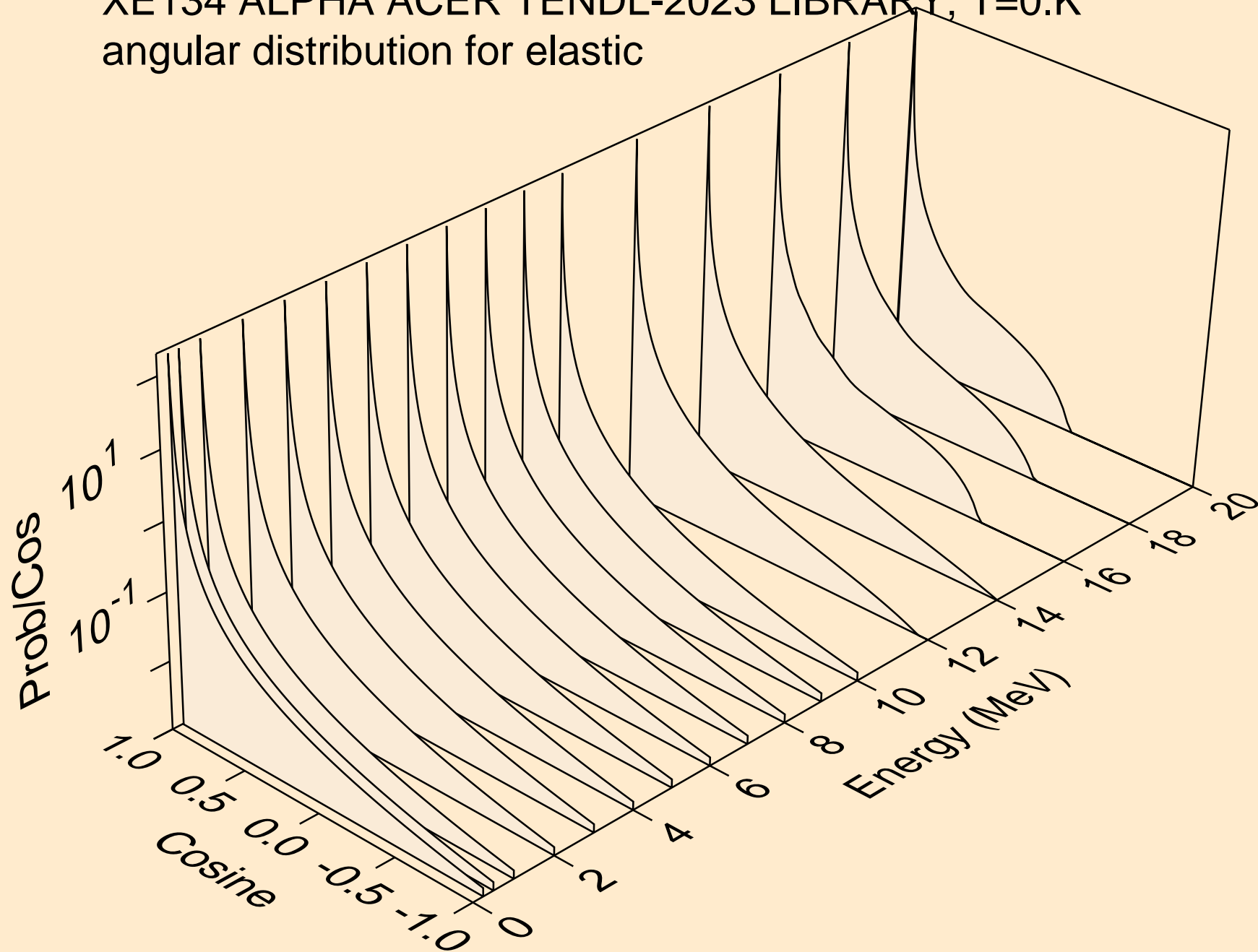
Heating



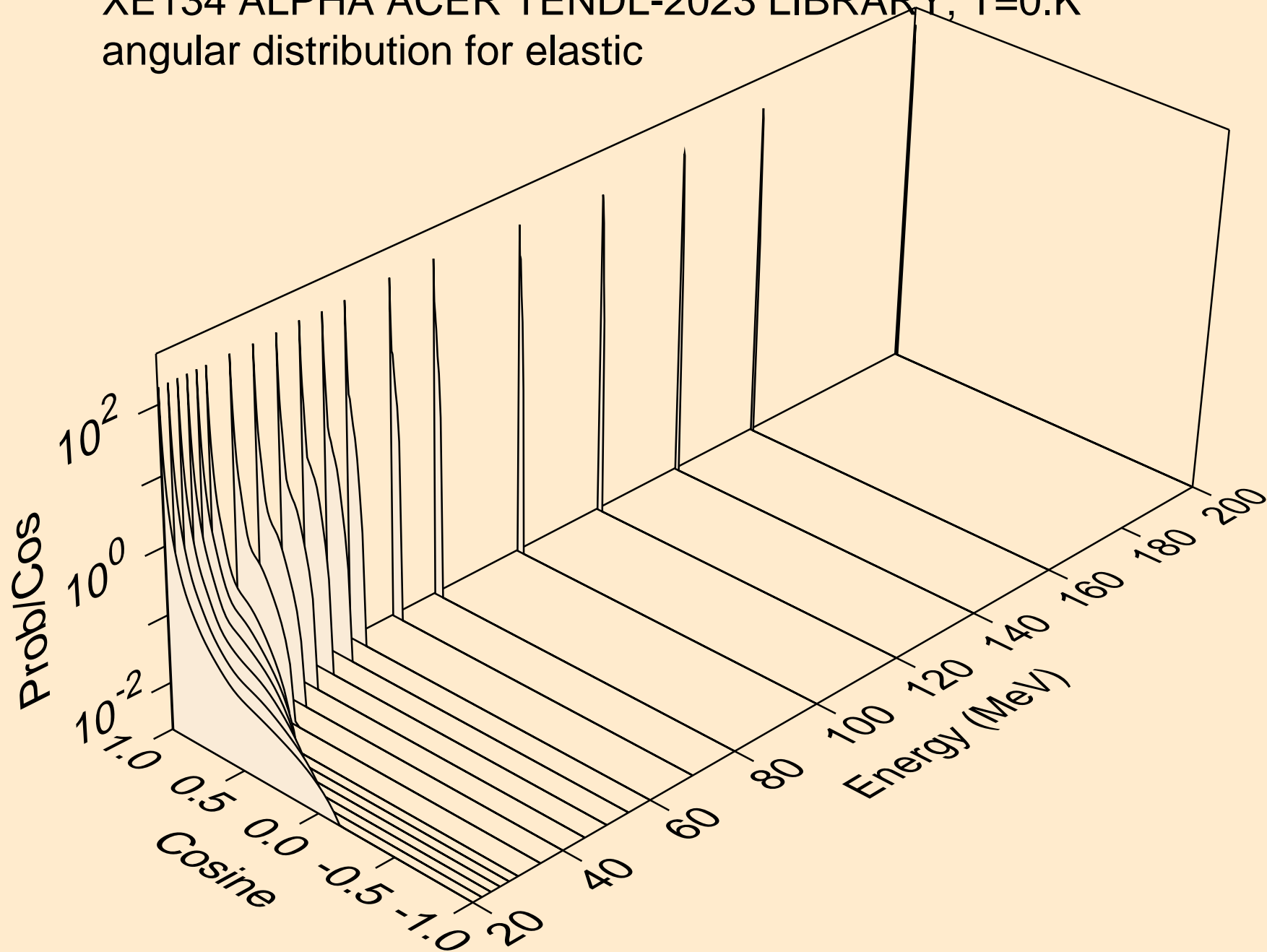
XE134 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



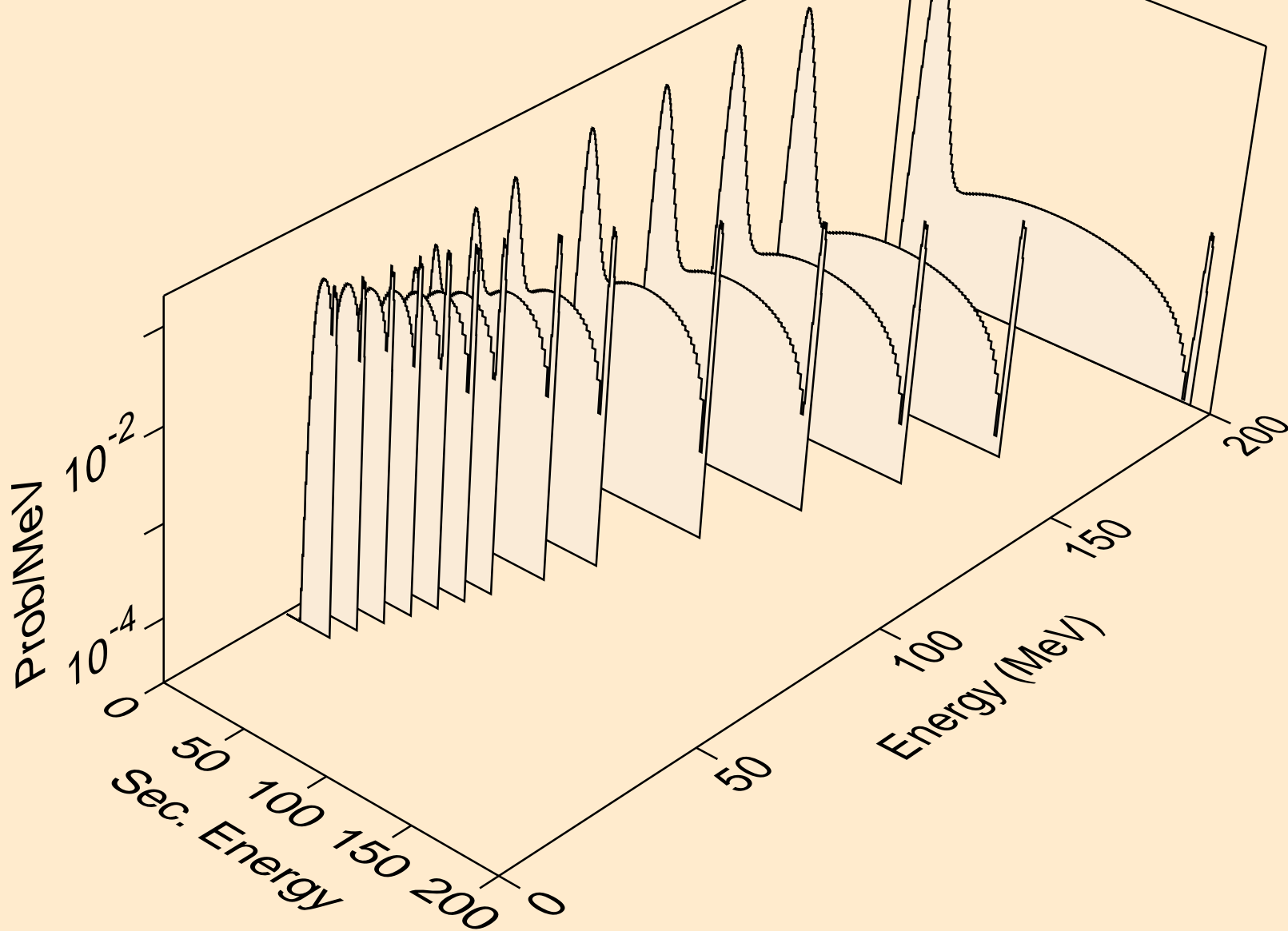
XE134 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



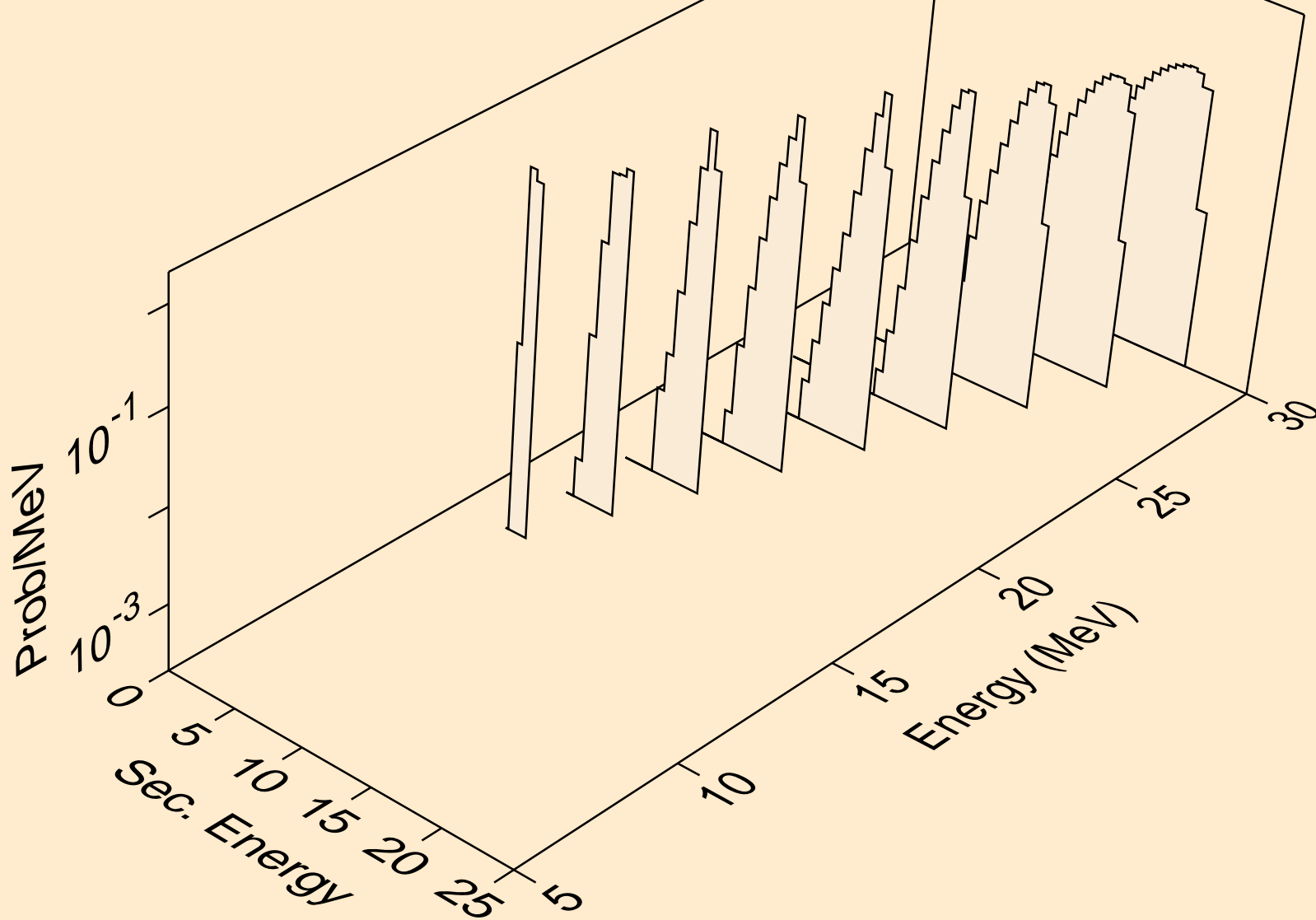
XE134 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



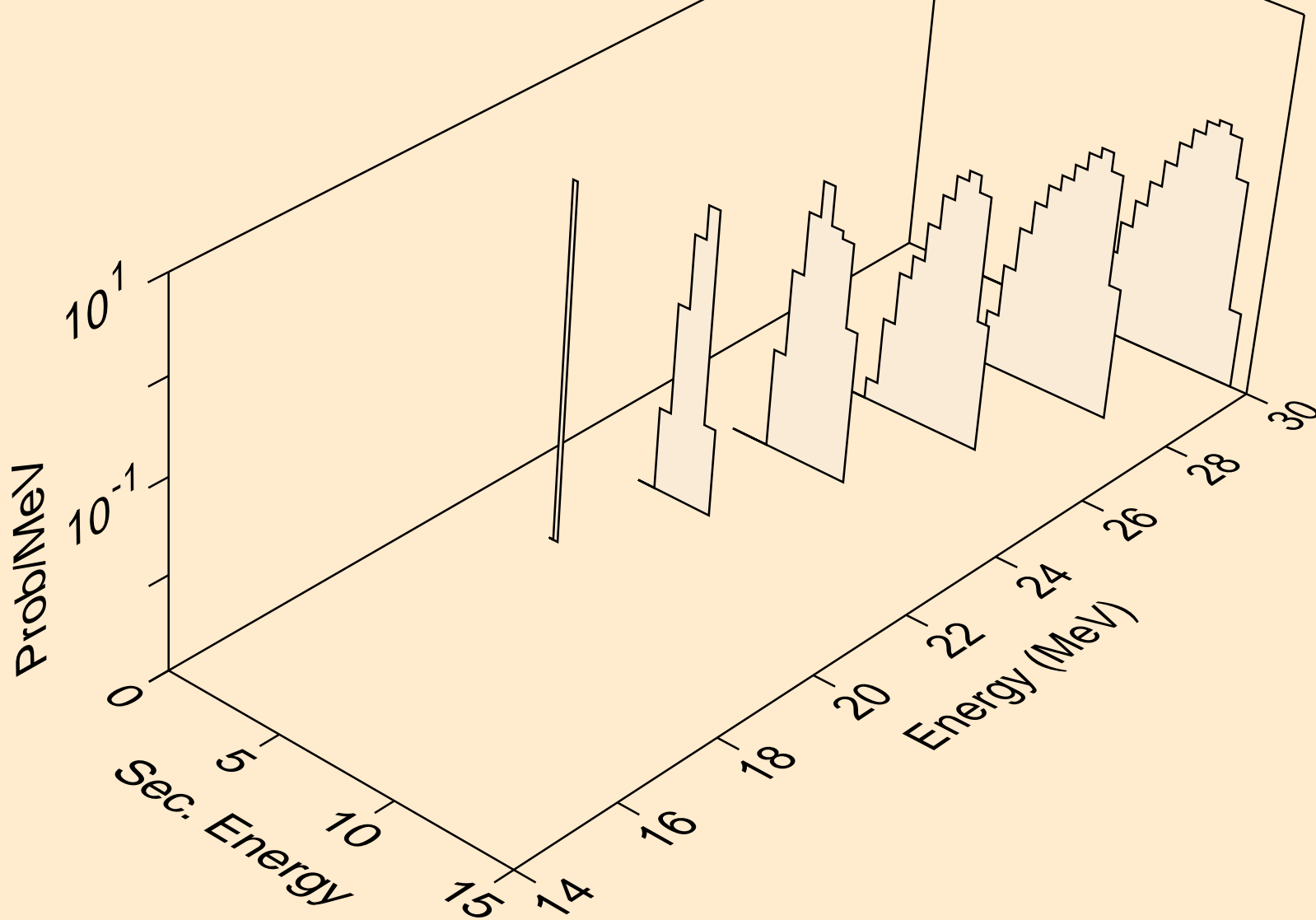
XE134 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Alpha emission for (a,x)



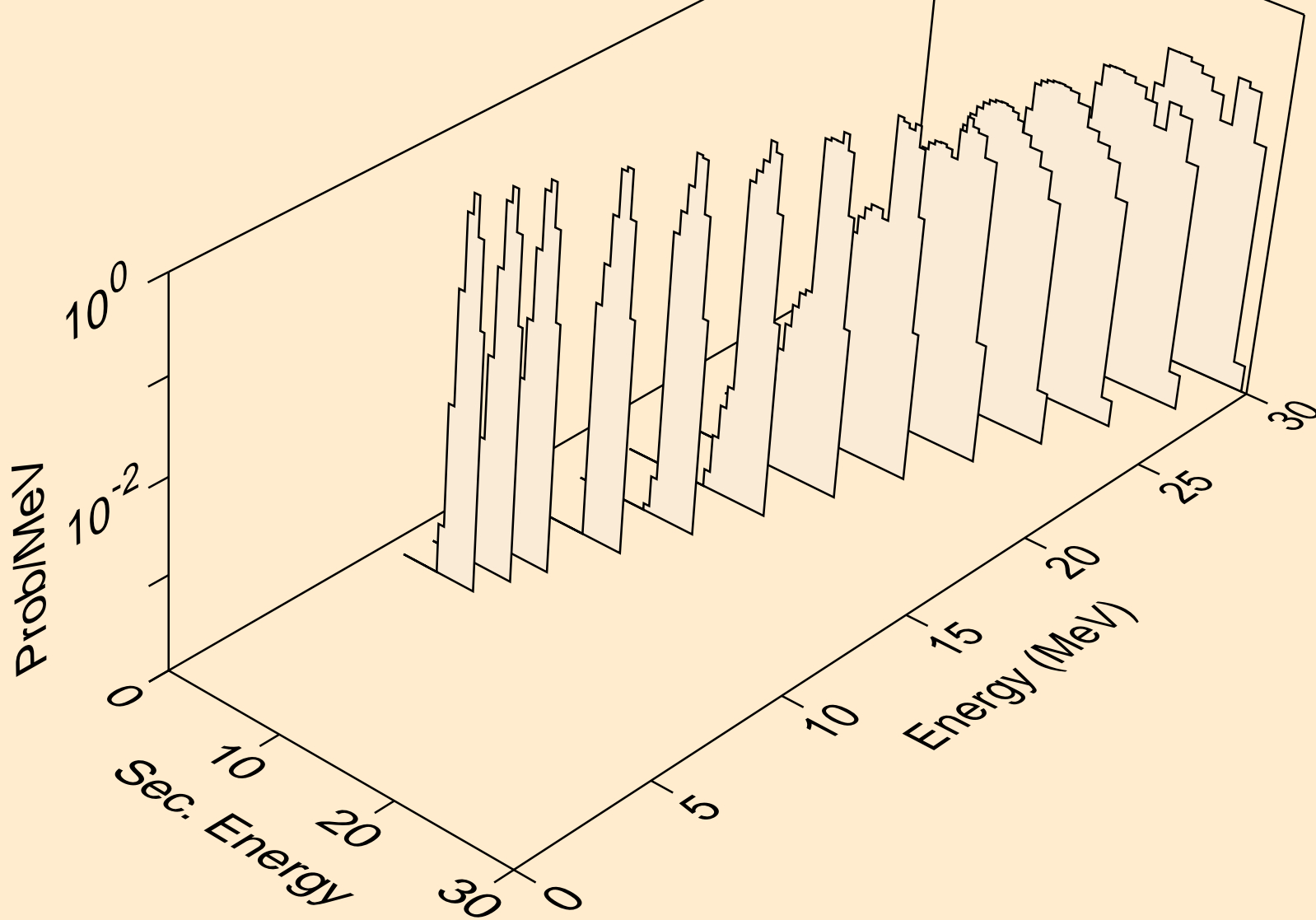
XE134 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Alpha emission for (a,n*)a



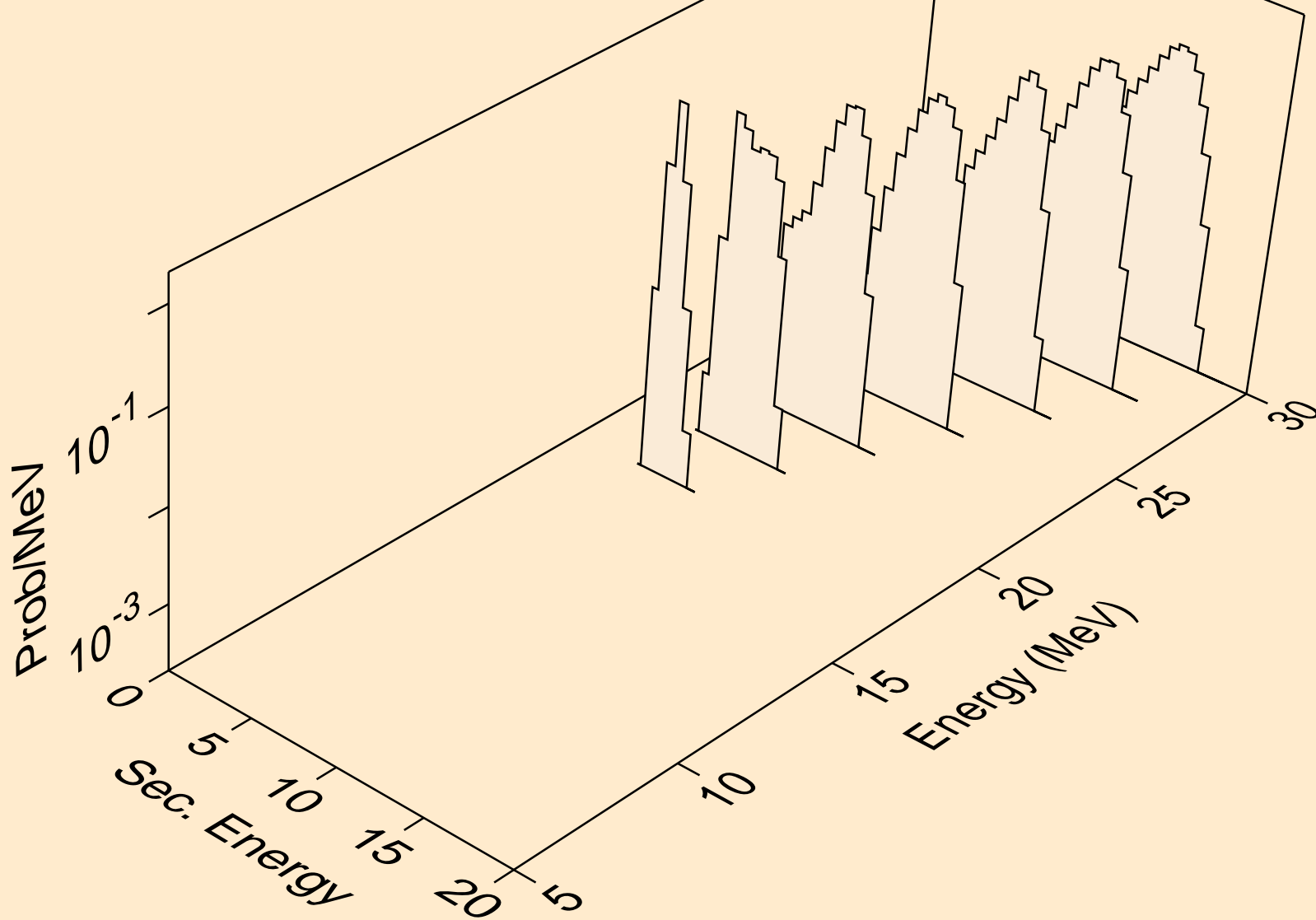
XE134 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Alpha emission for (a,2n)a



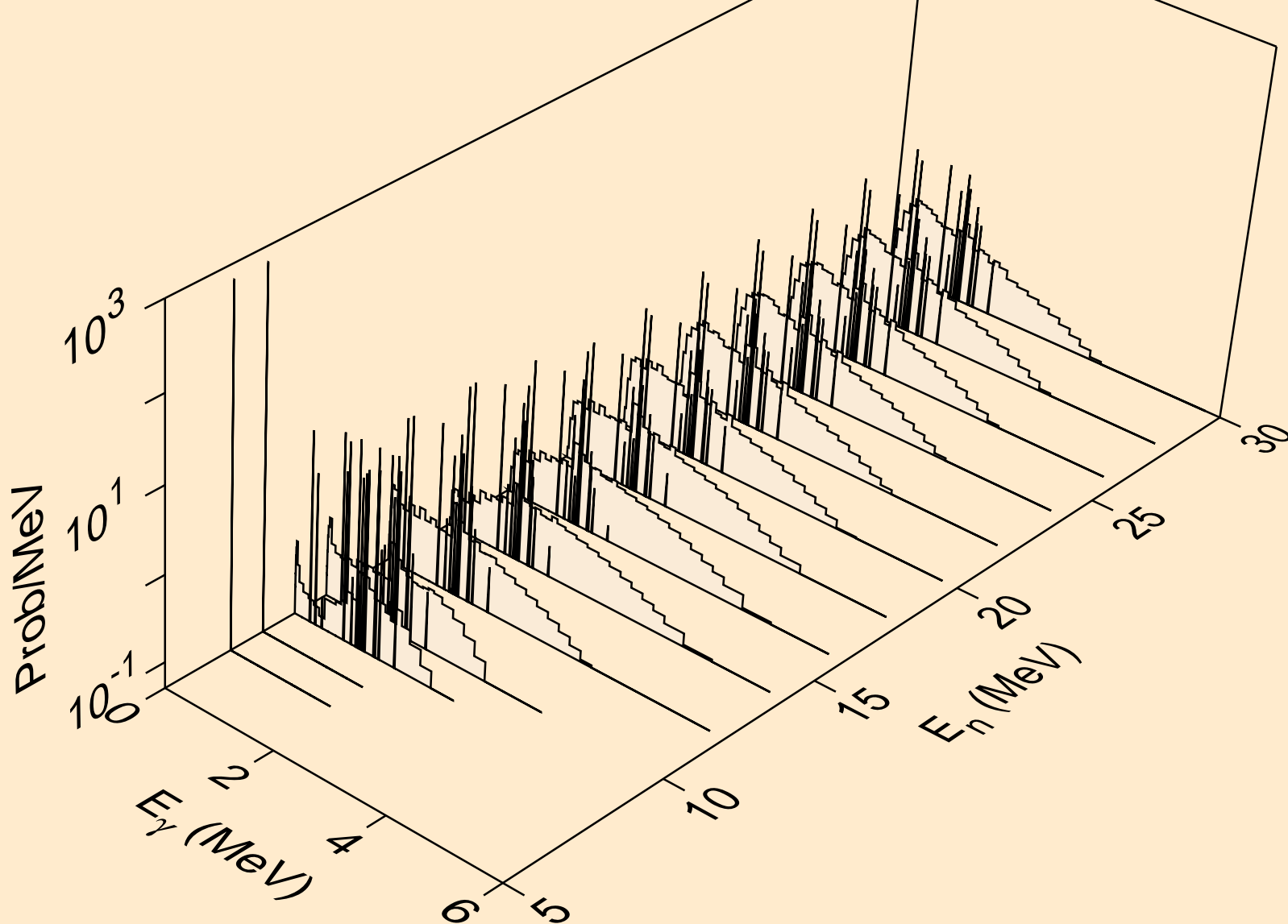
XE134 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Alpha emission for inelastic



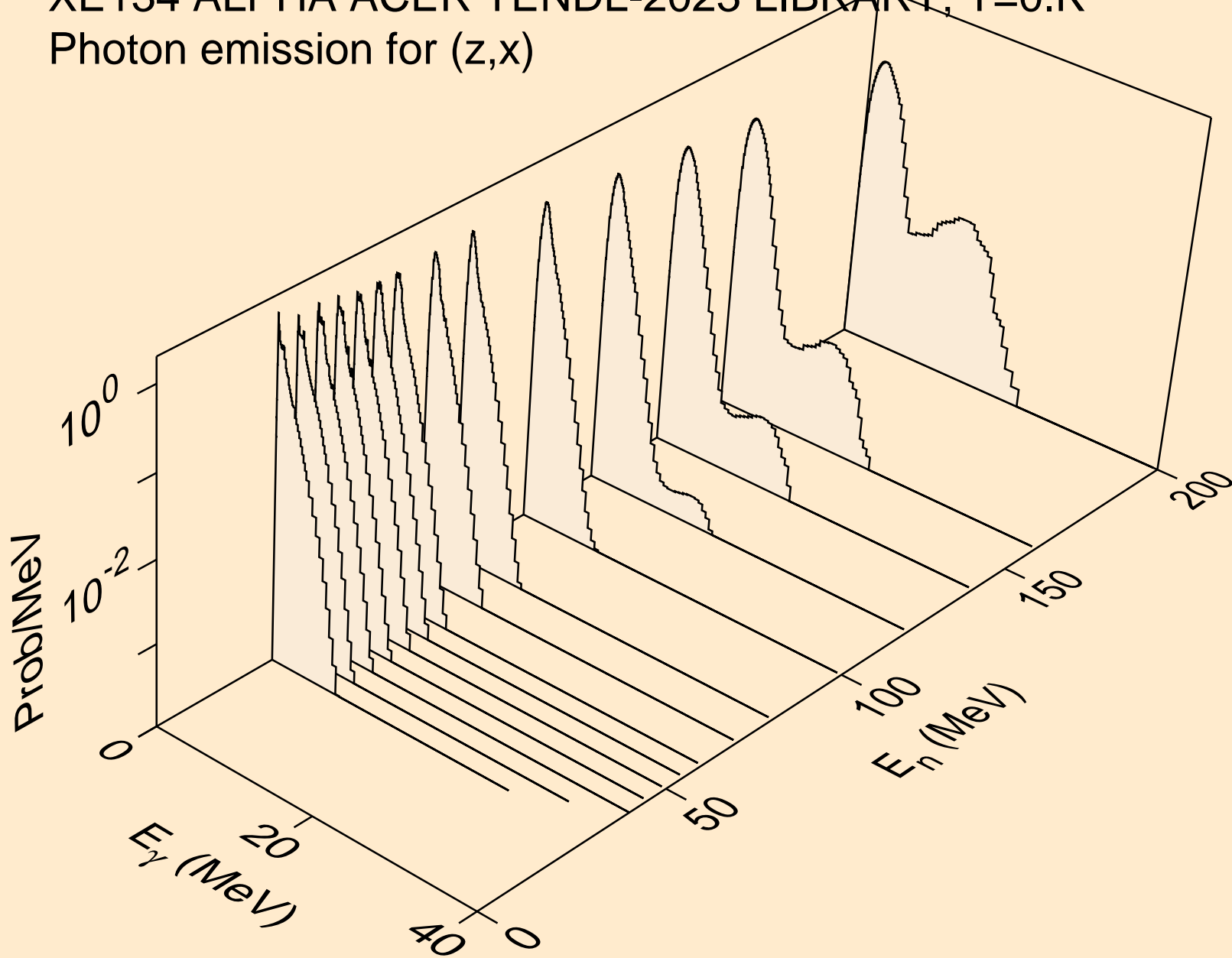
XE134 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Alpha emission for (a,pa)



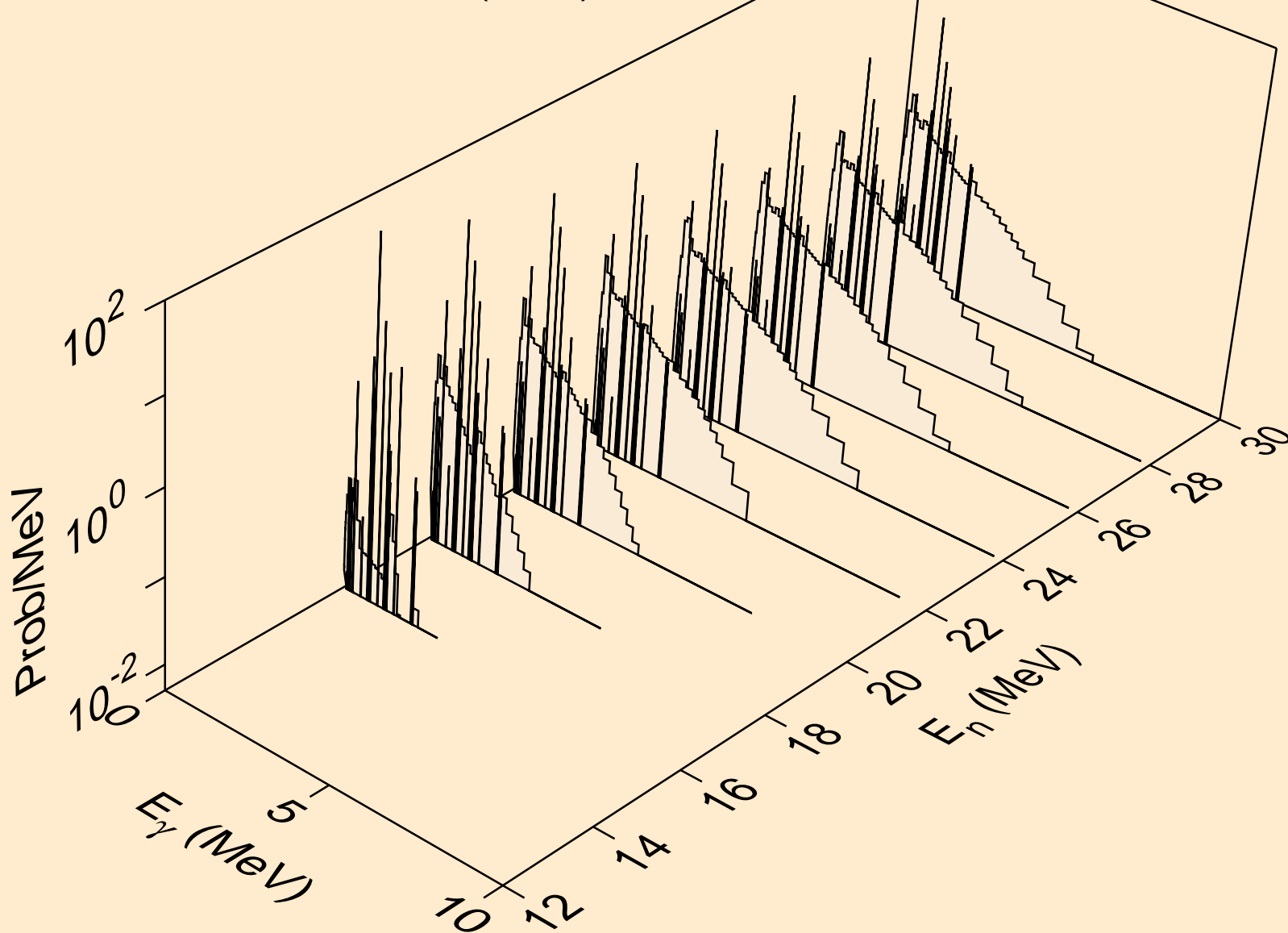
XE134 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (z,n)



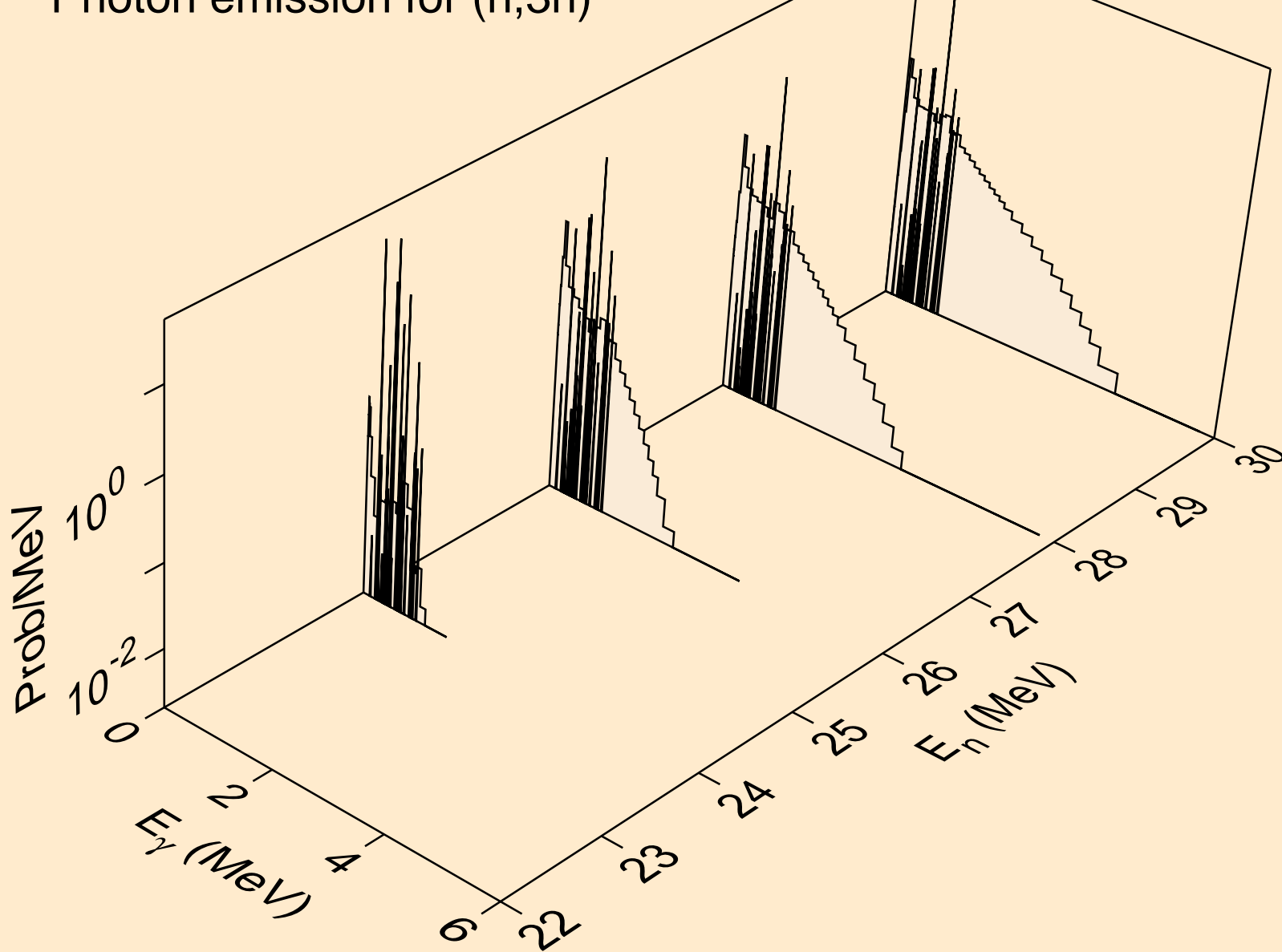
XE134 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (z,x)



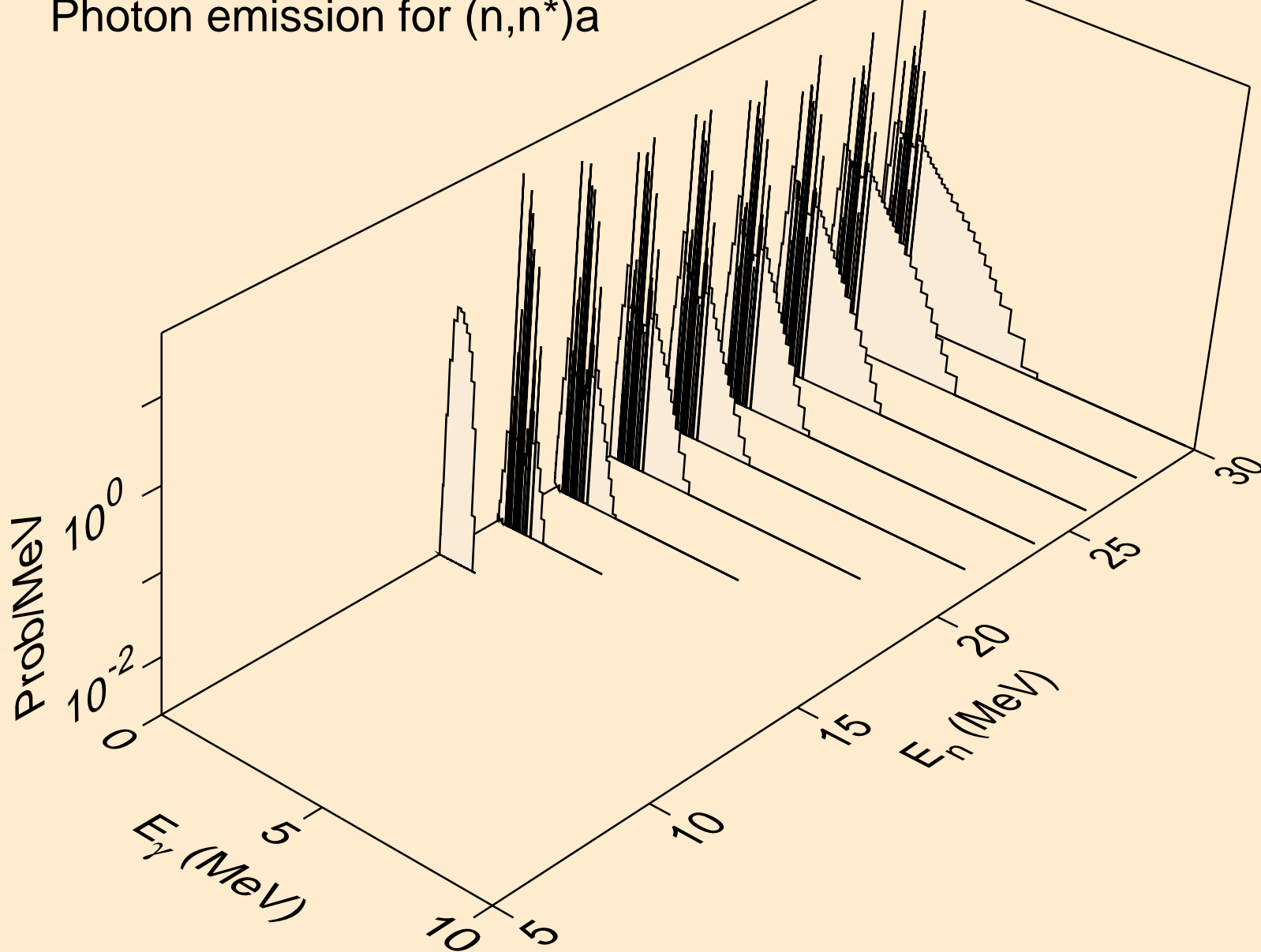
XE134 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)



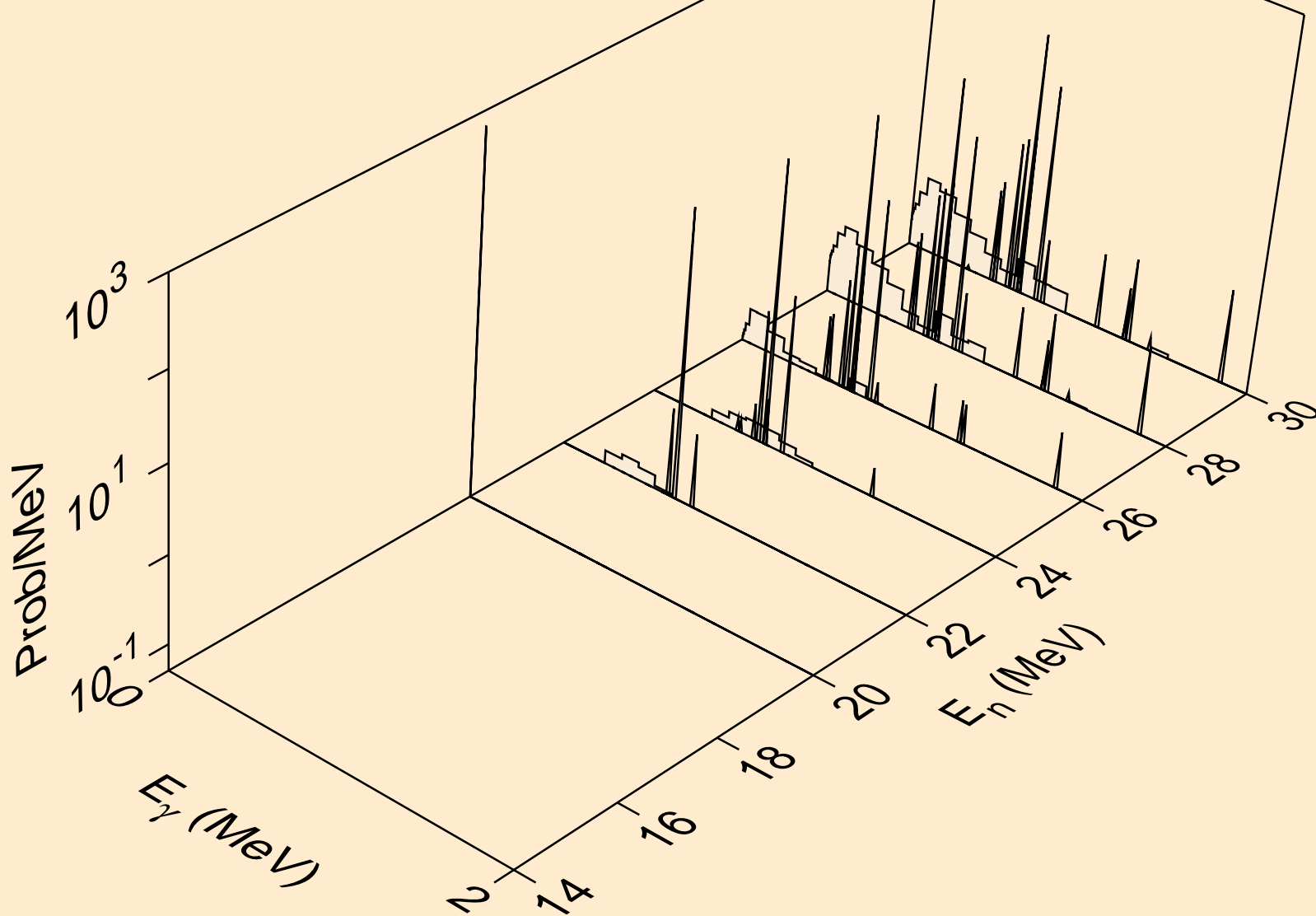
XE134 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n)



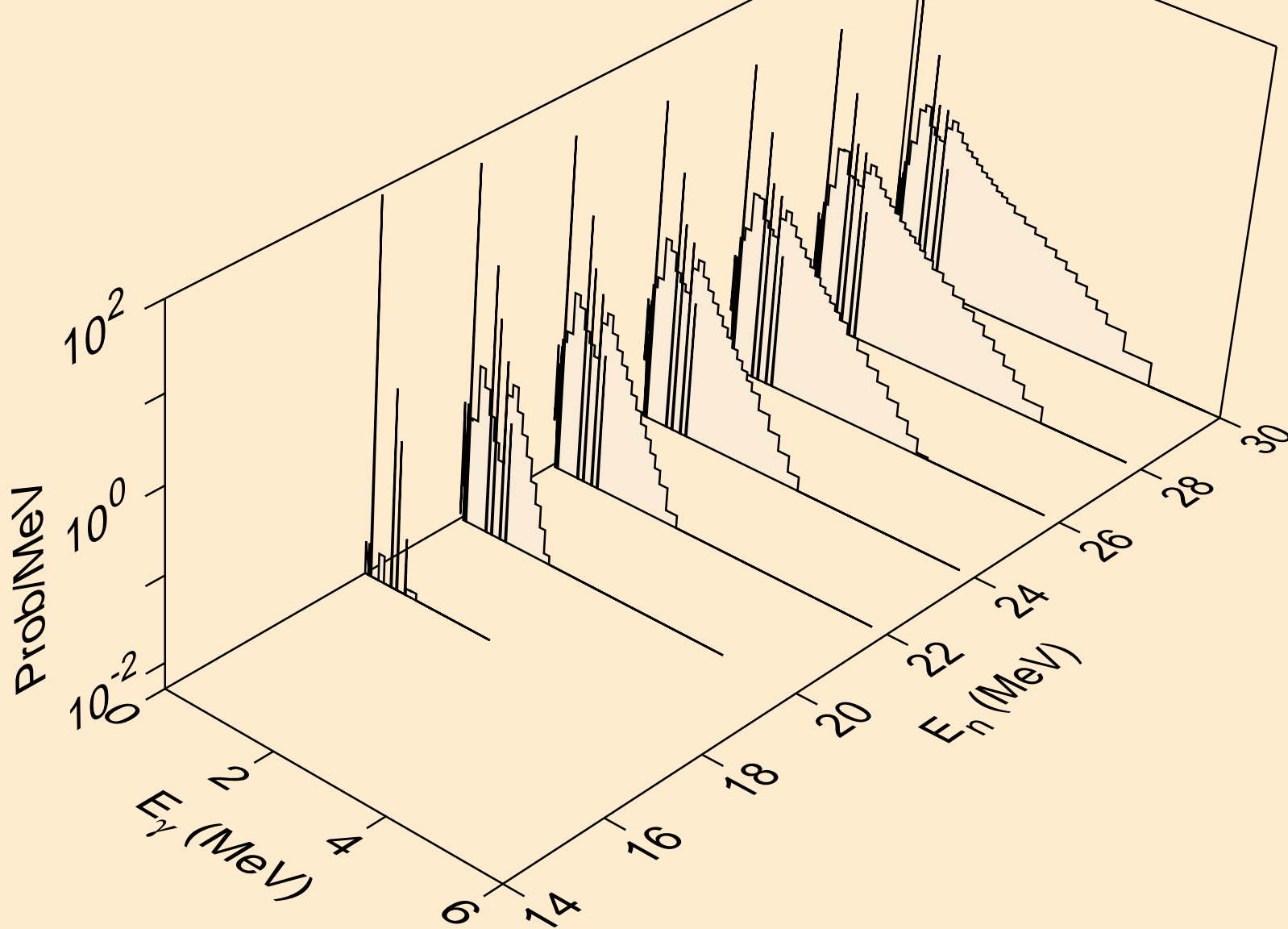
XE134 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)a



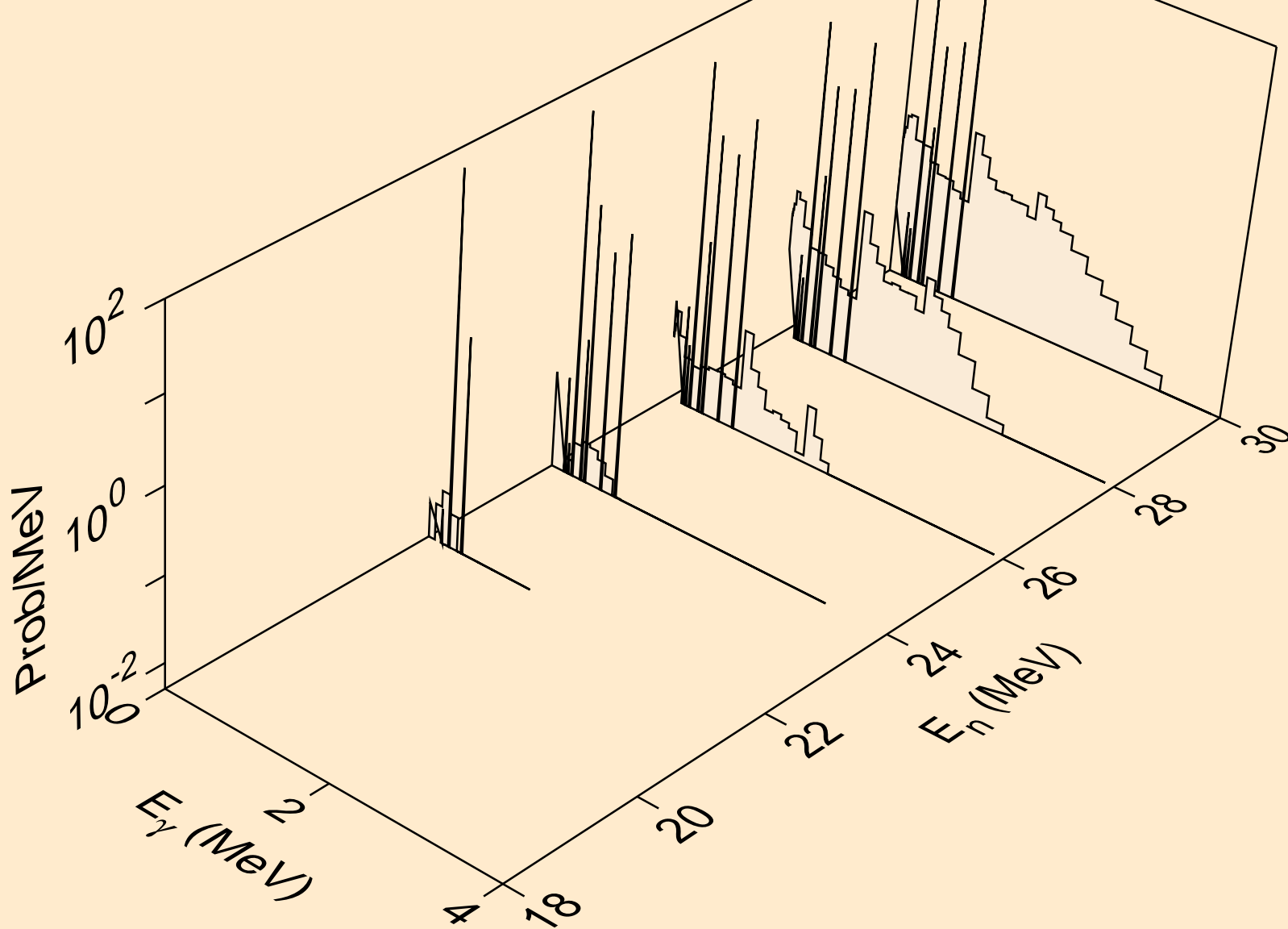
XE134 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)a



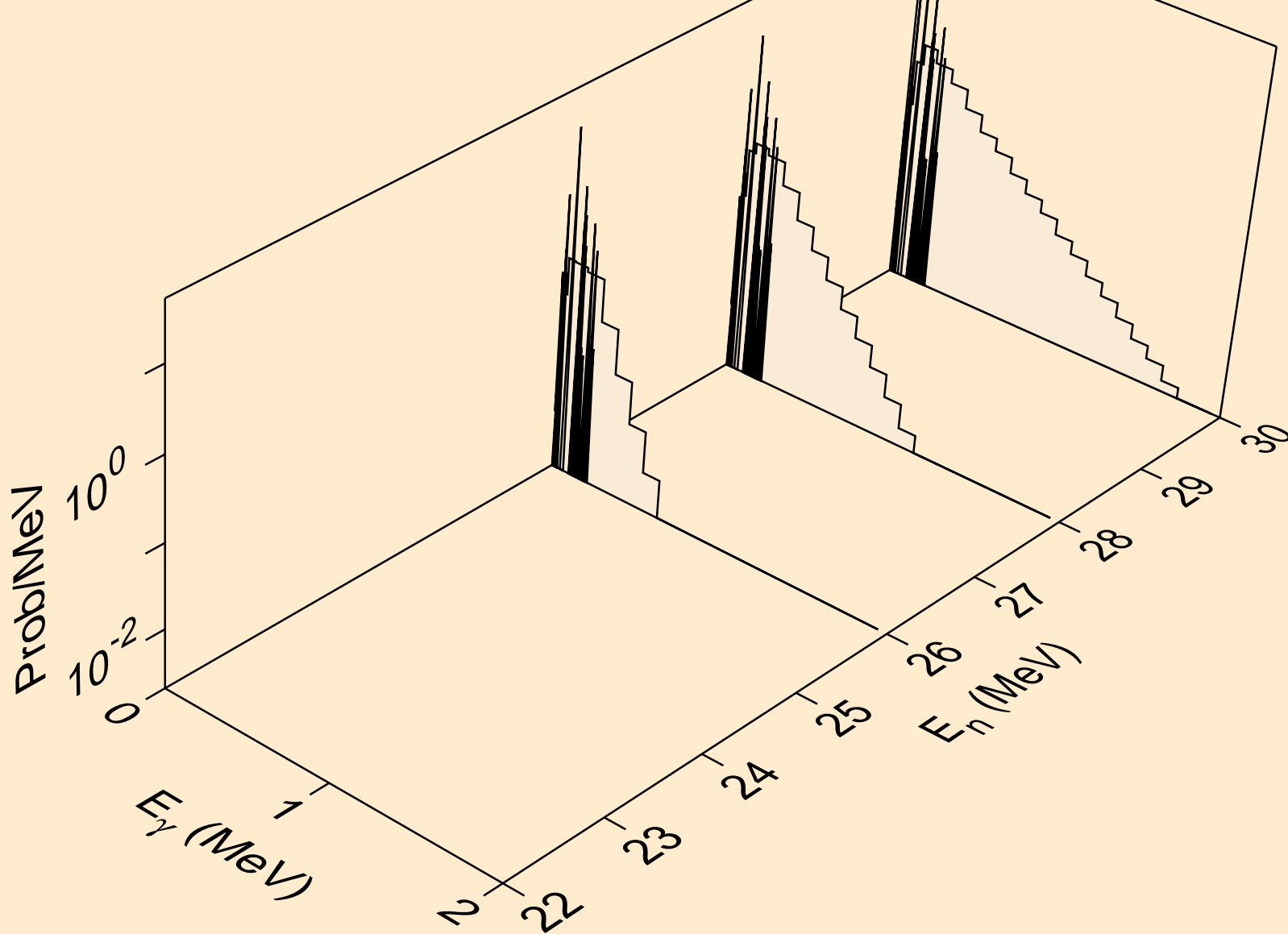
XE134 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)p



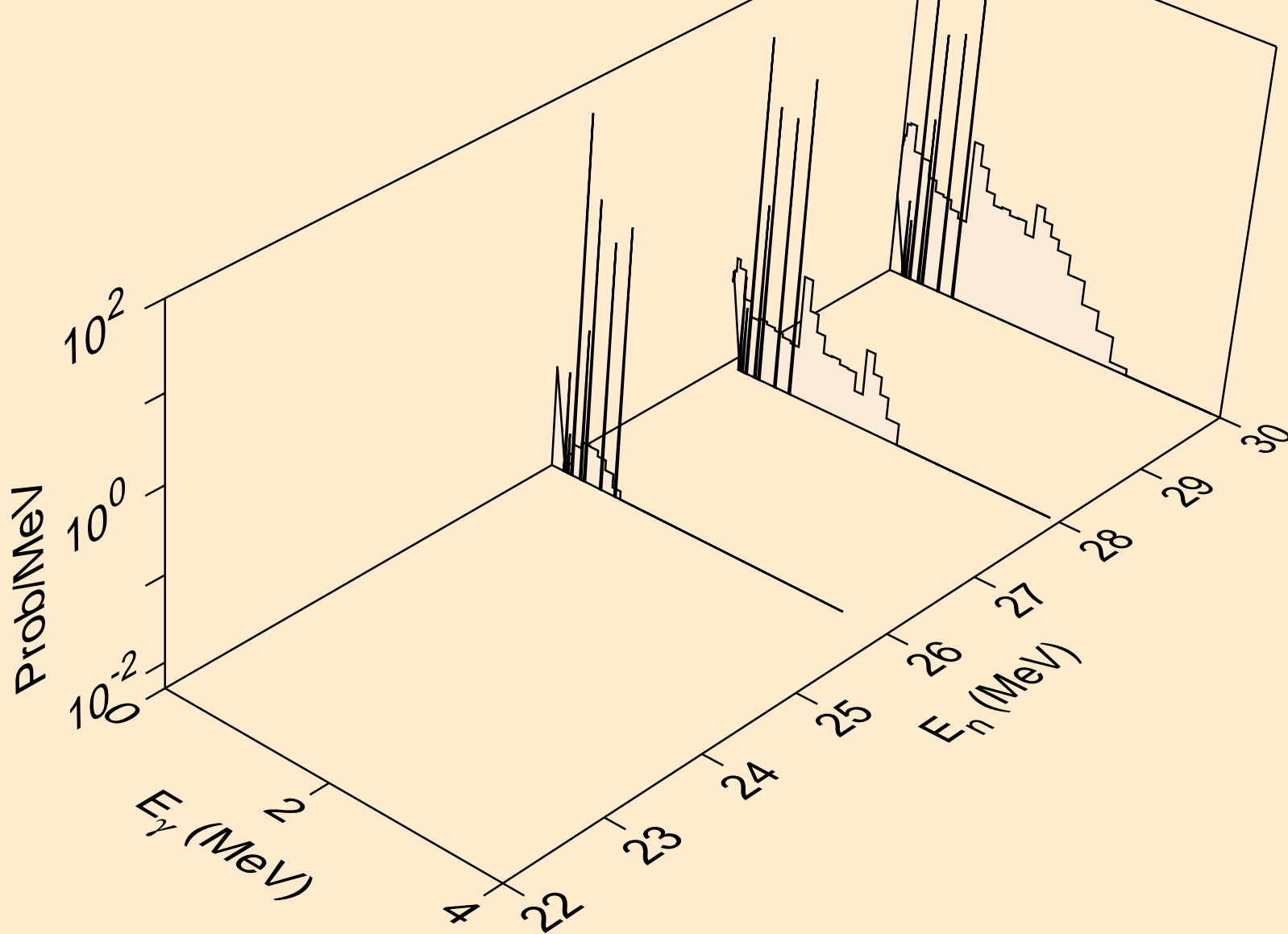
XE134 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)d



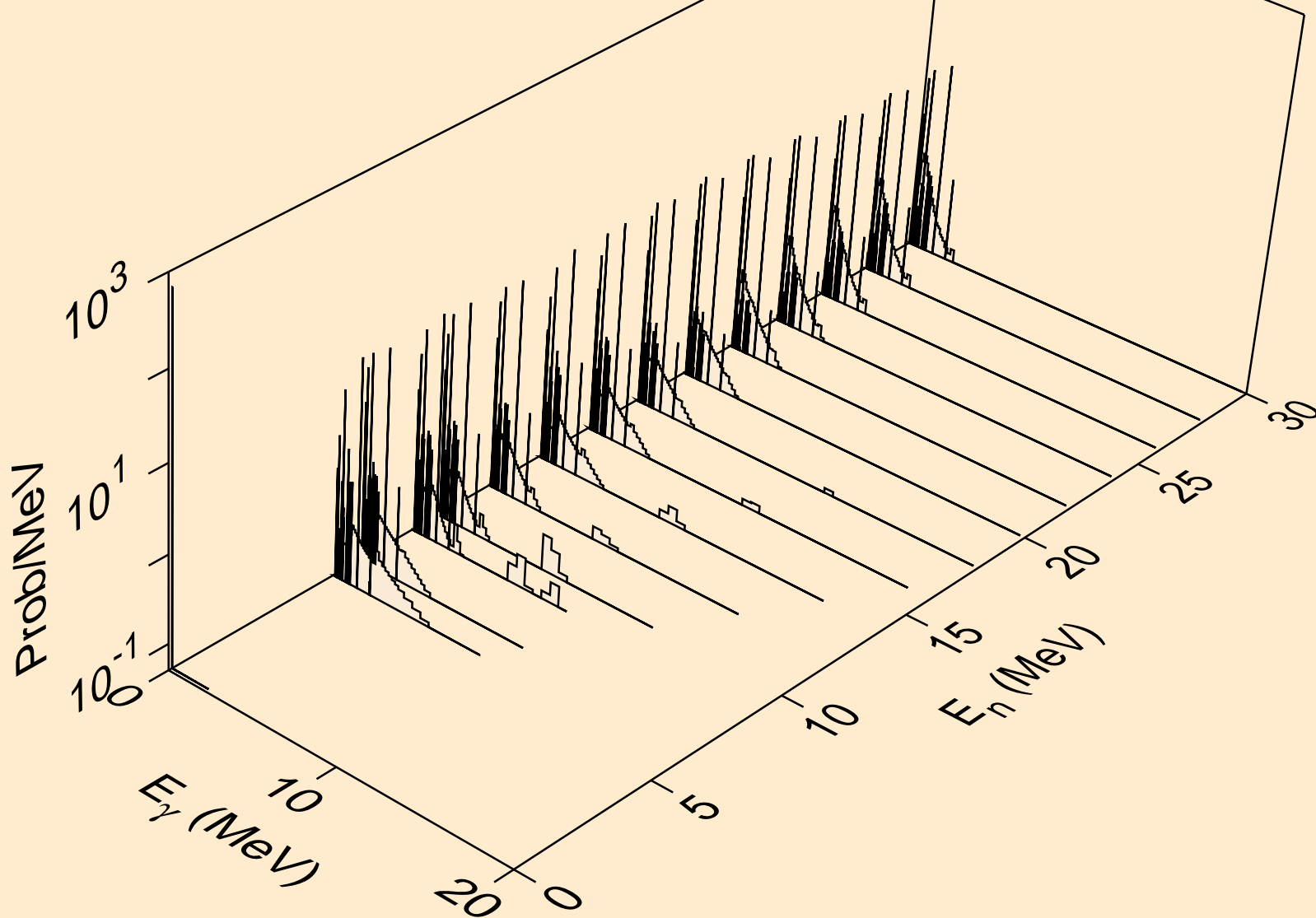
XE134 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)t



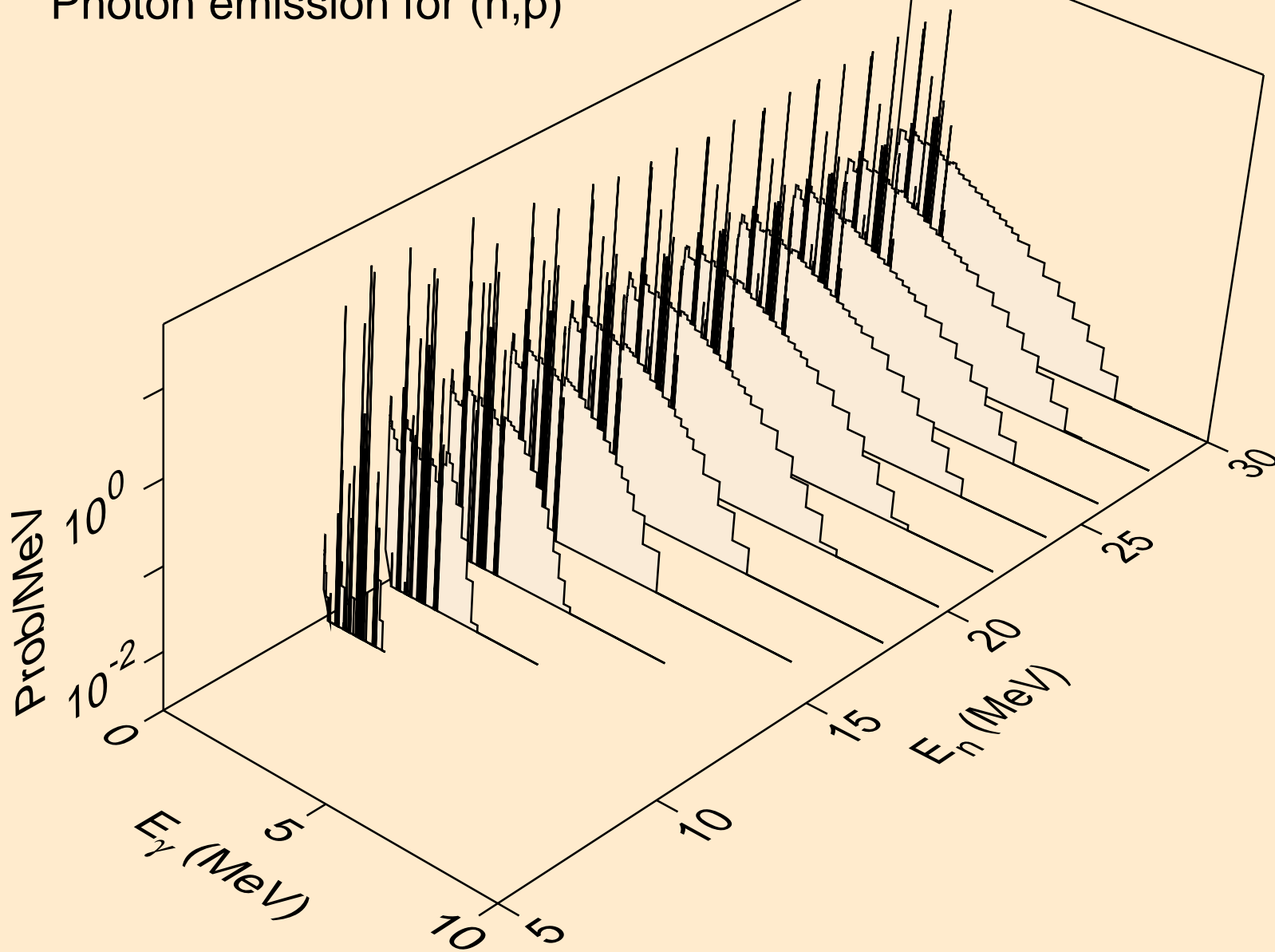
XE134 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2np)



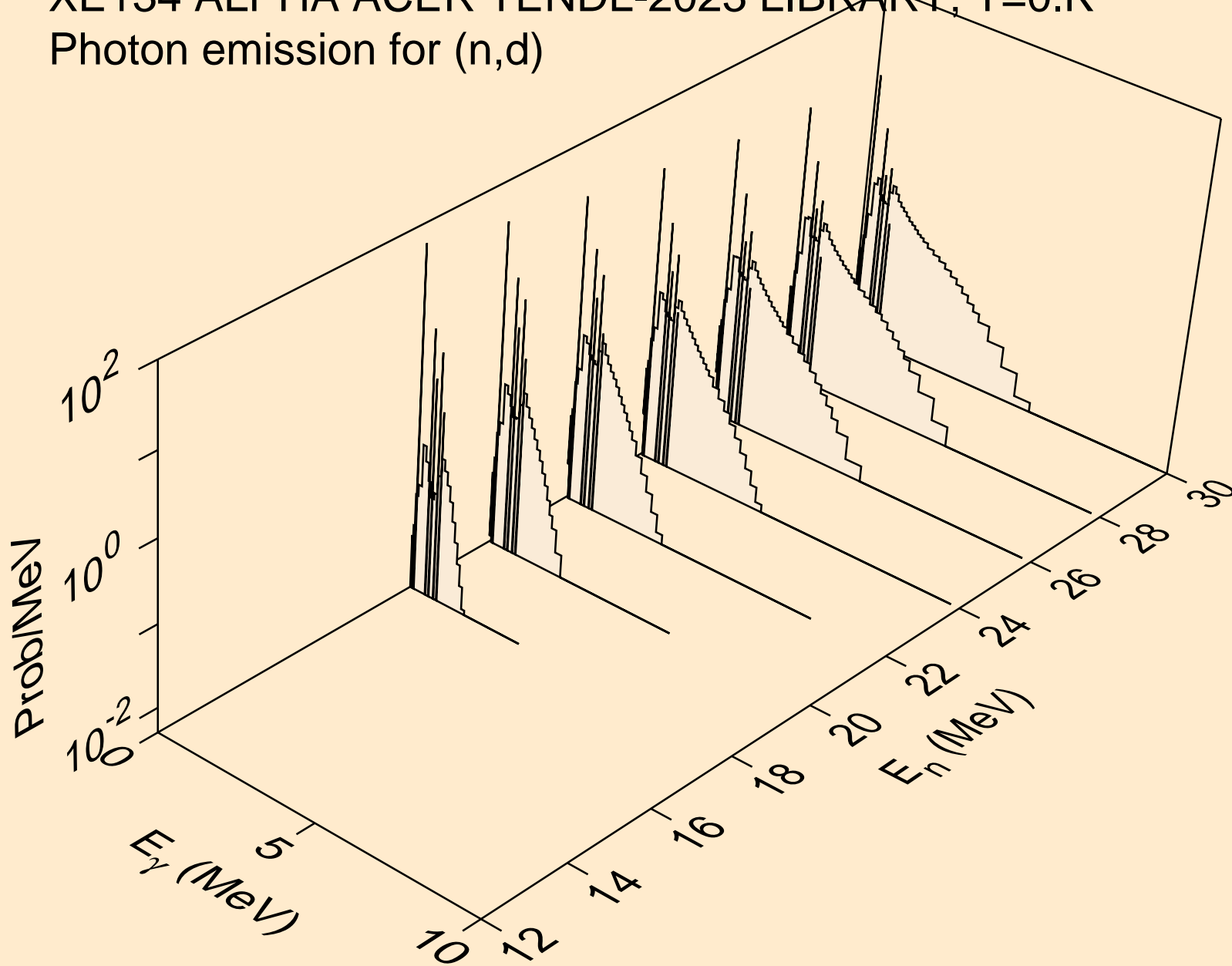
XE134 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,gma)



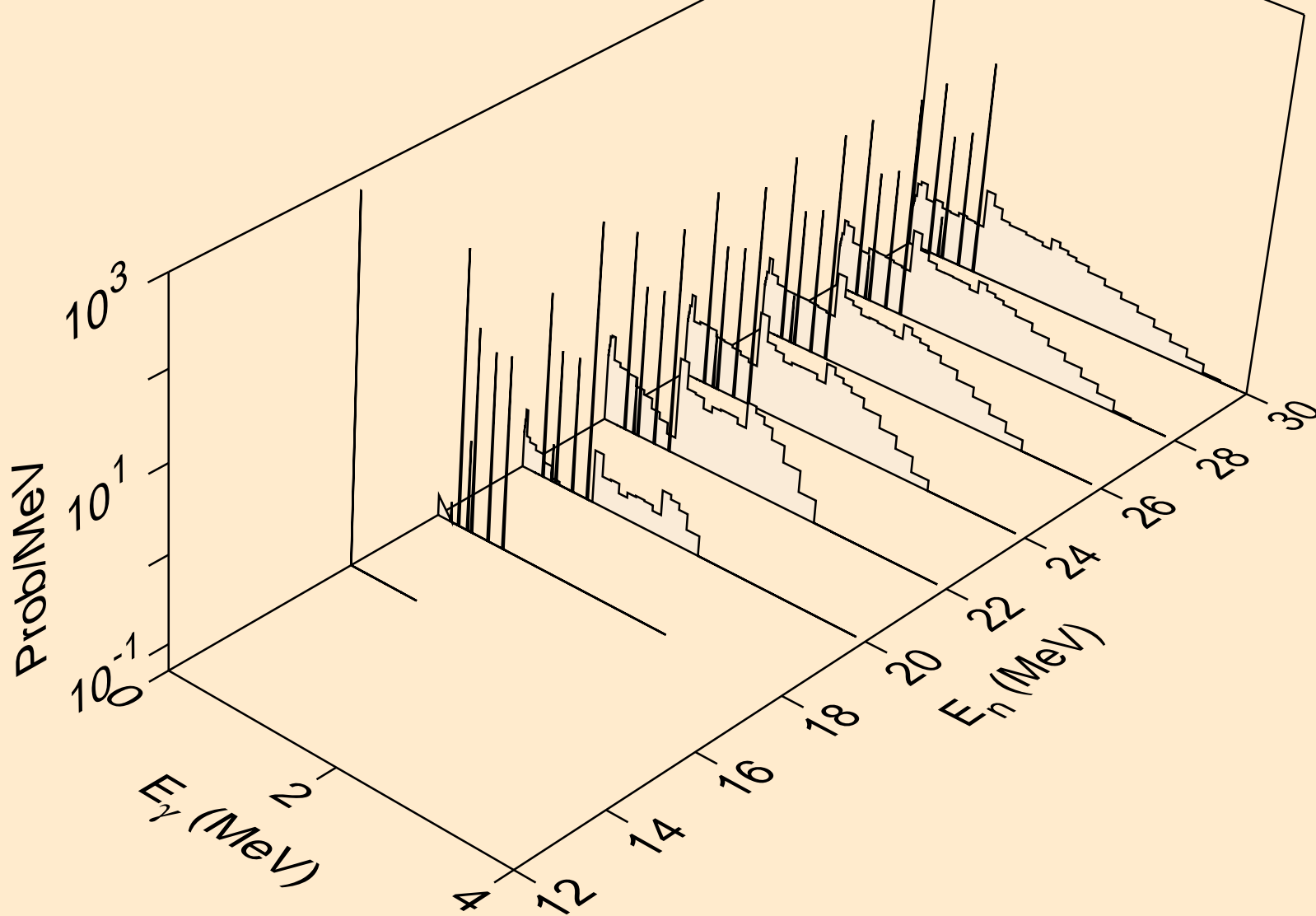
XE134 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p)



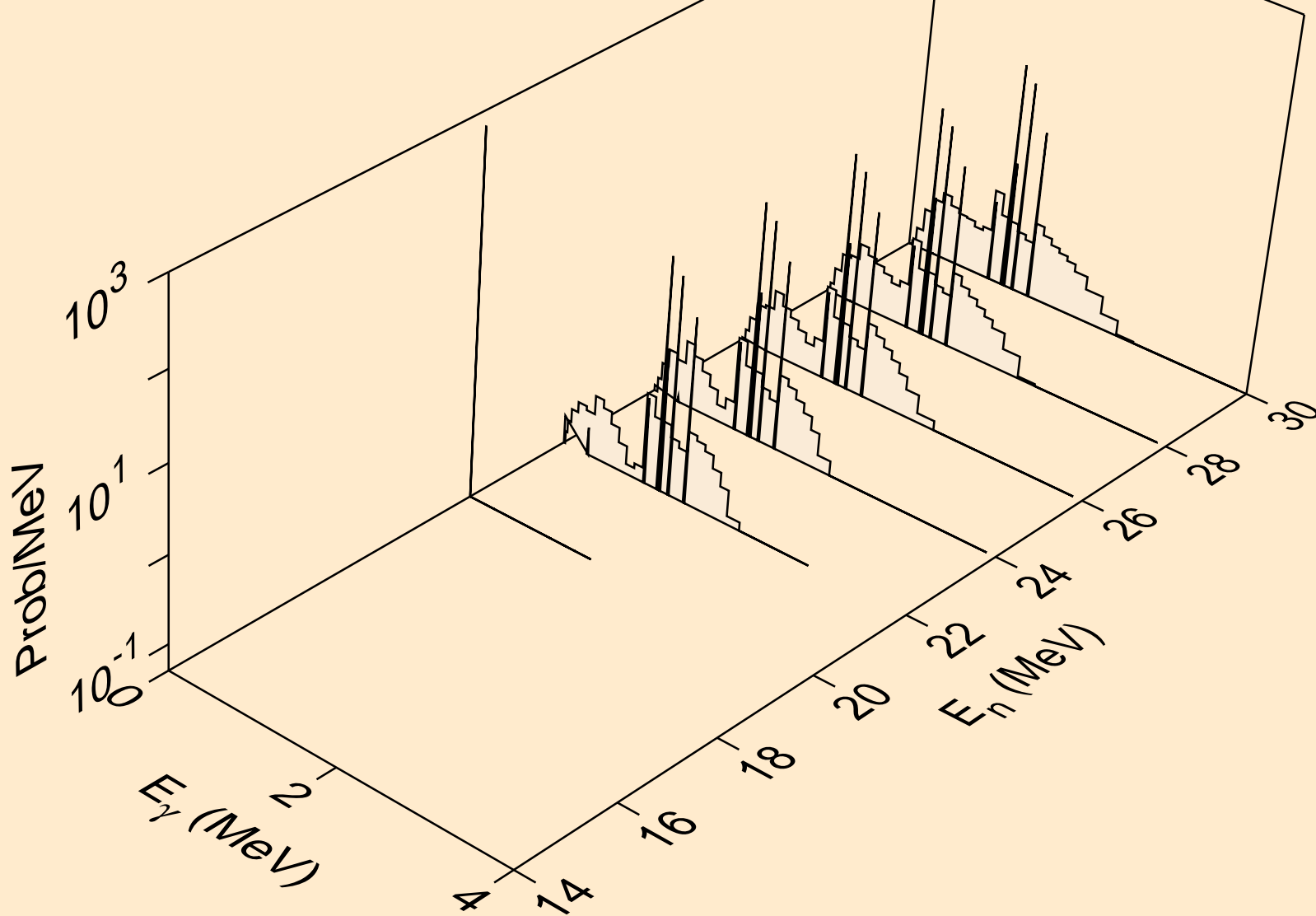
XE134 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,d)



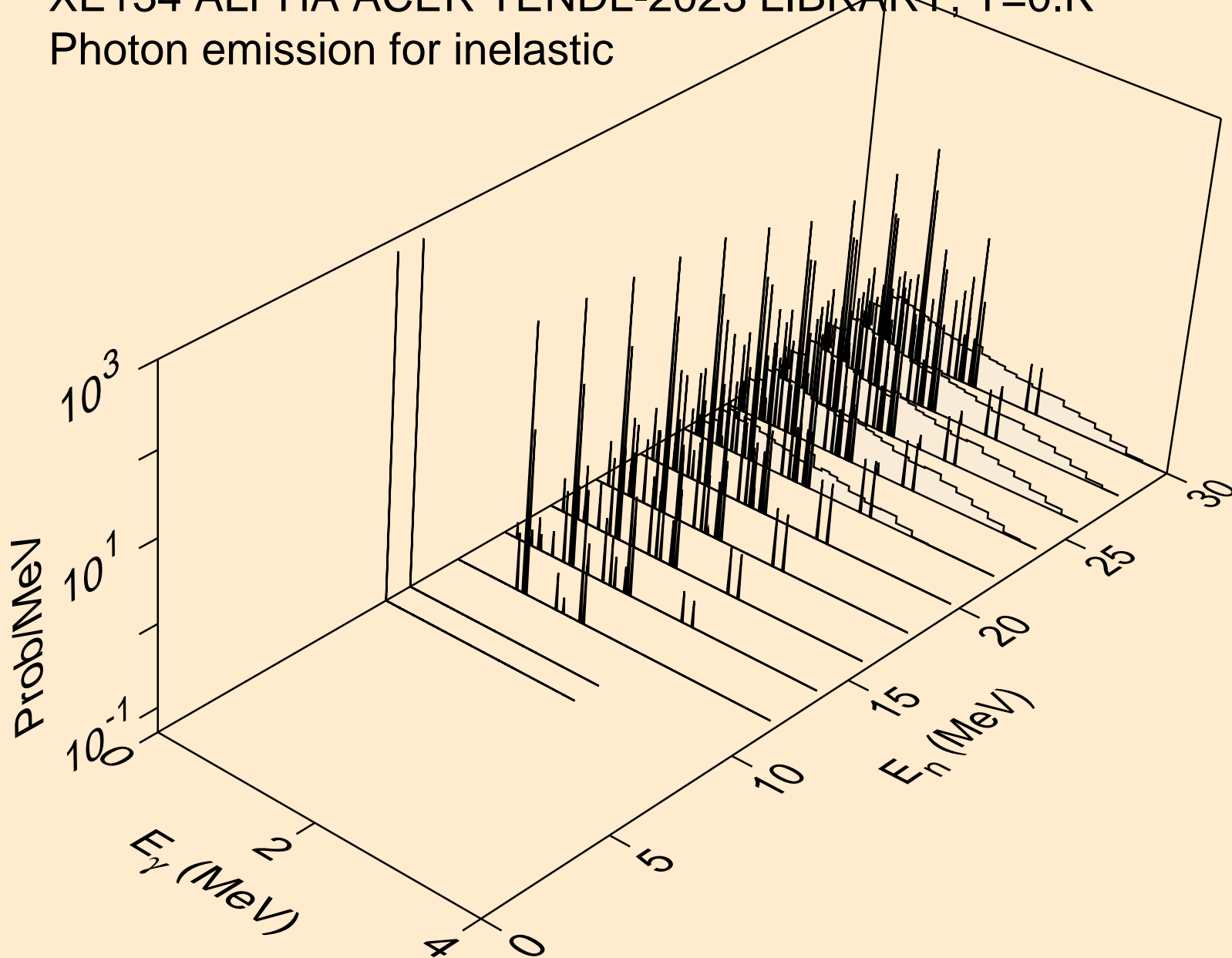
XE134 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,t)



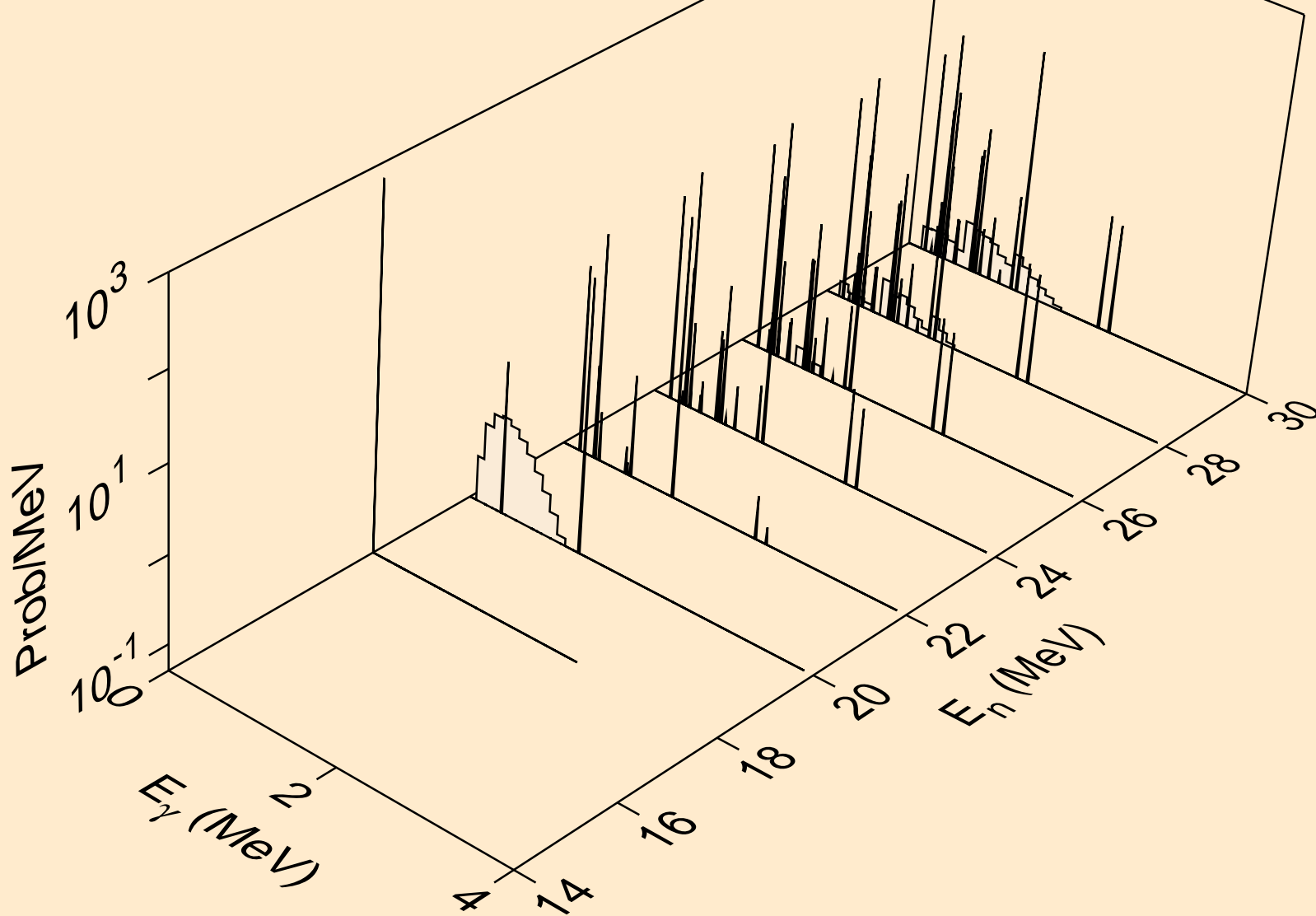
XE134 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,he3)



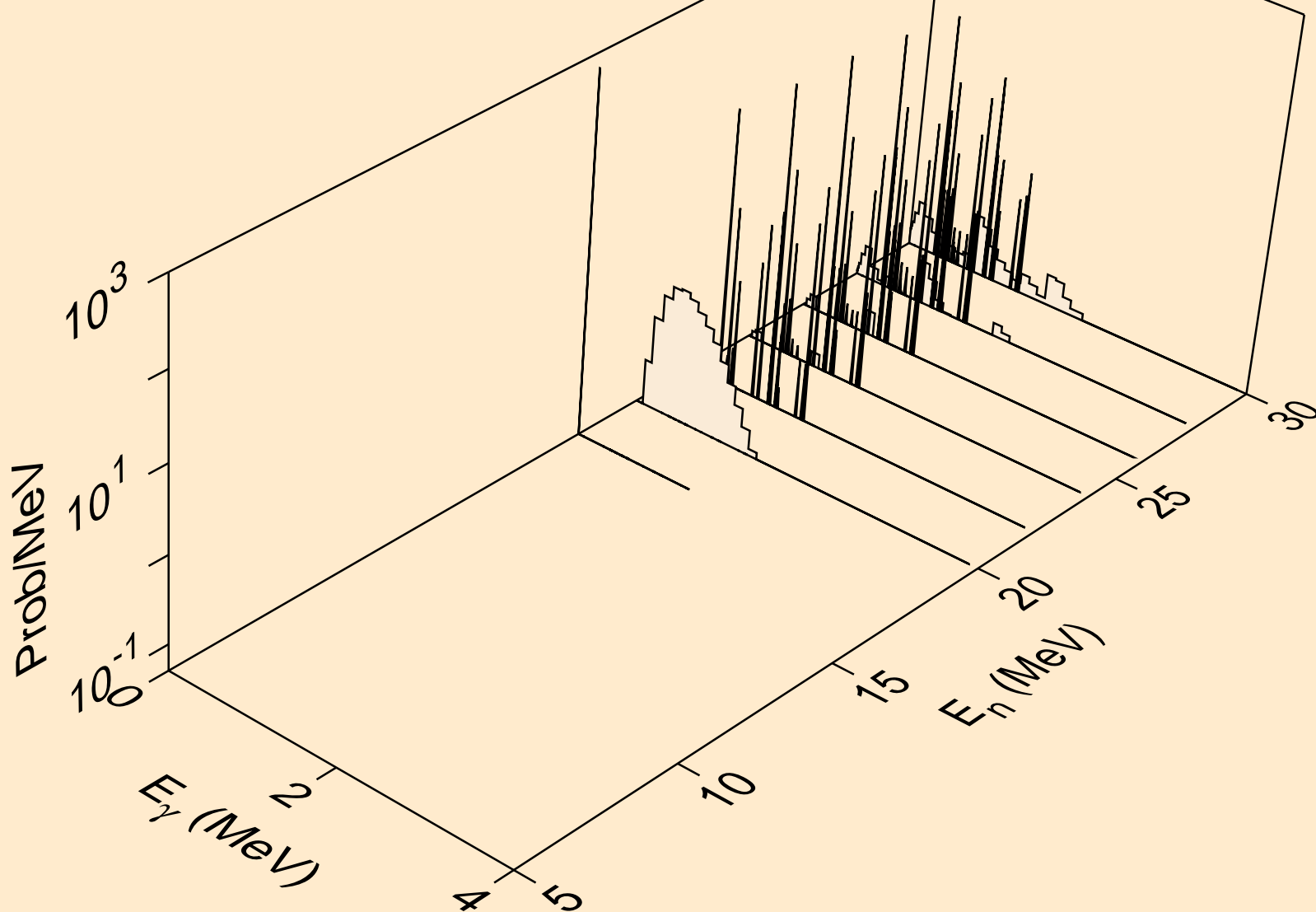
XE134 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for inelastic



XE134 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2p)

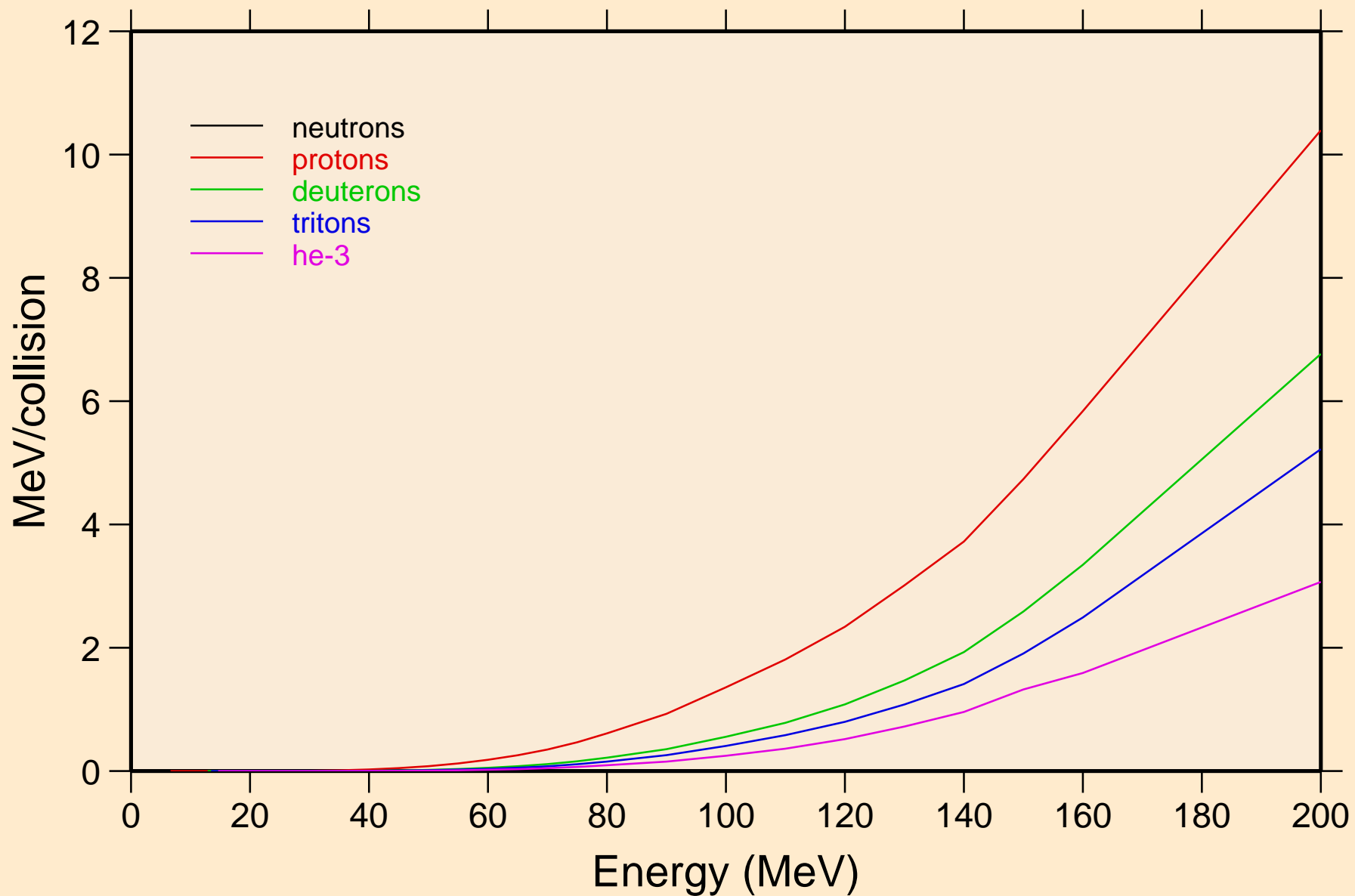


XE134 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,pa)

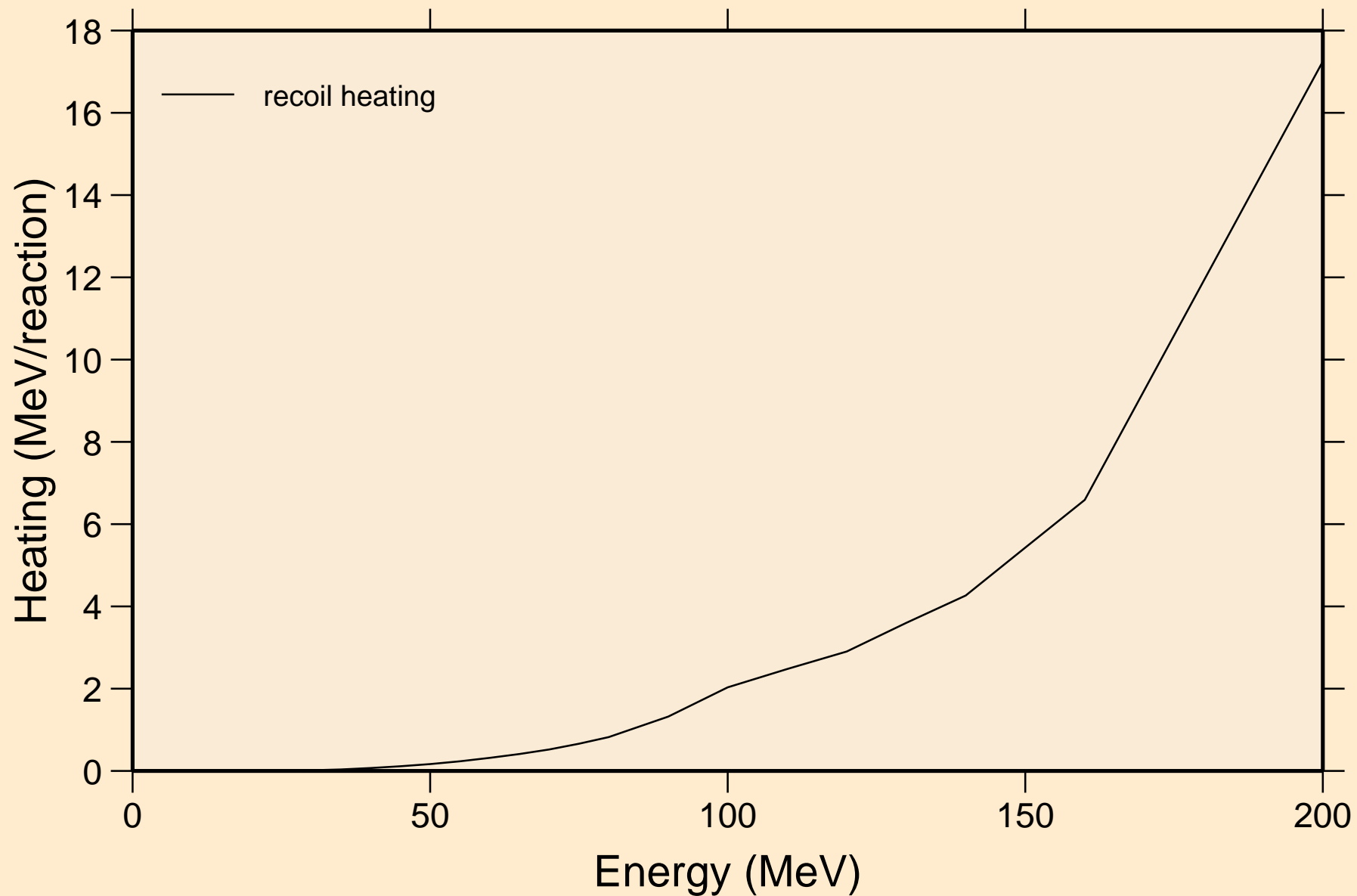


XE134 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Particle heating contributions

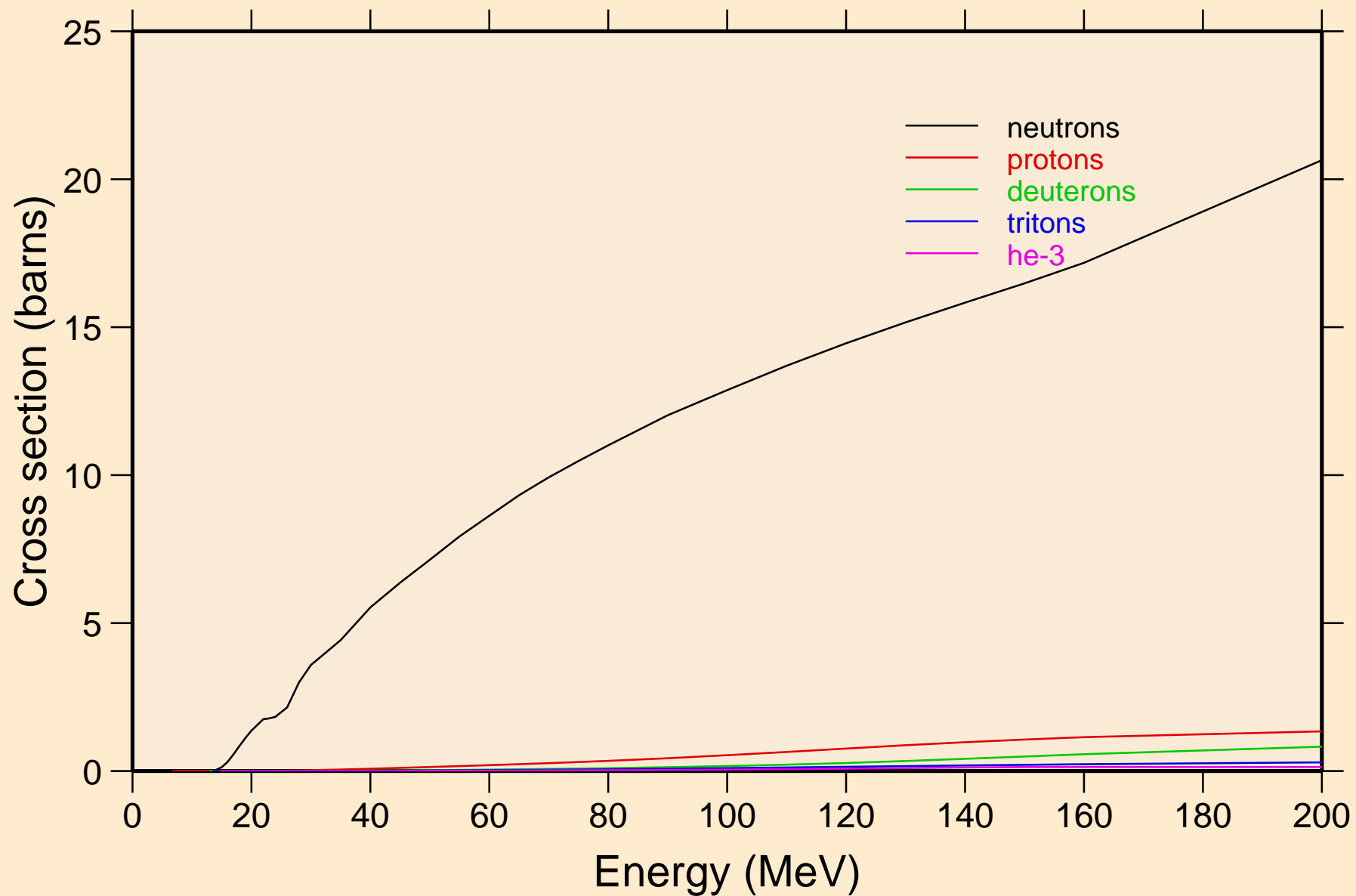


XE134 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Recoil Heating

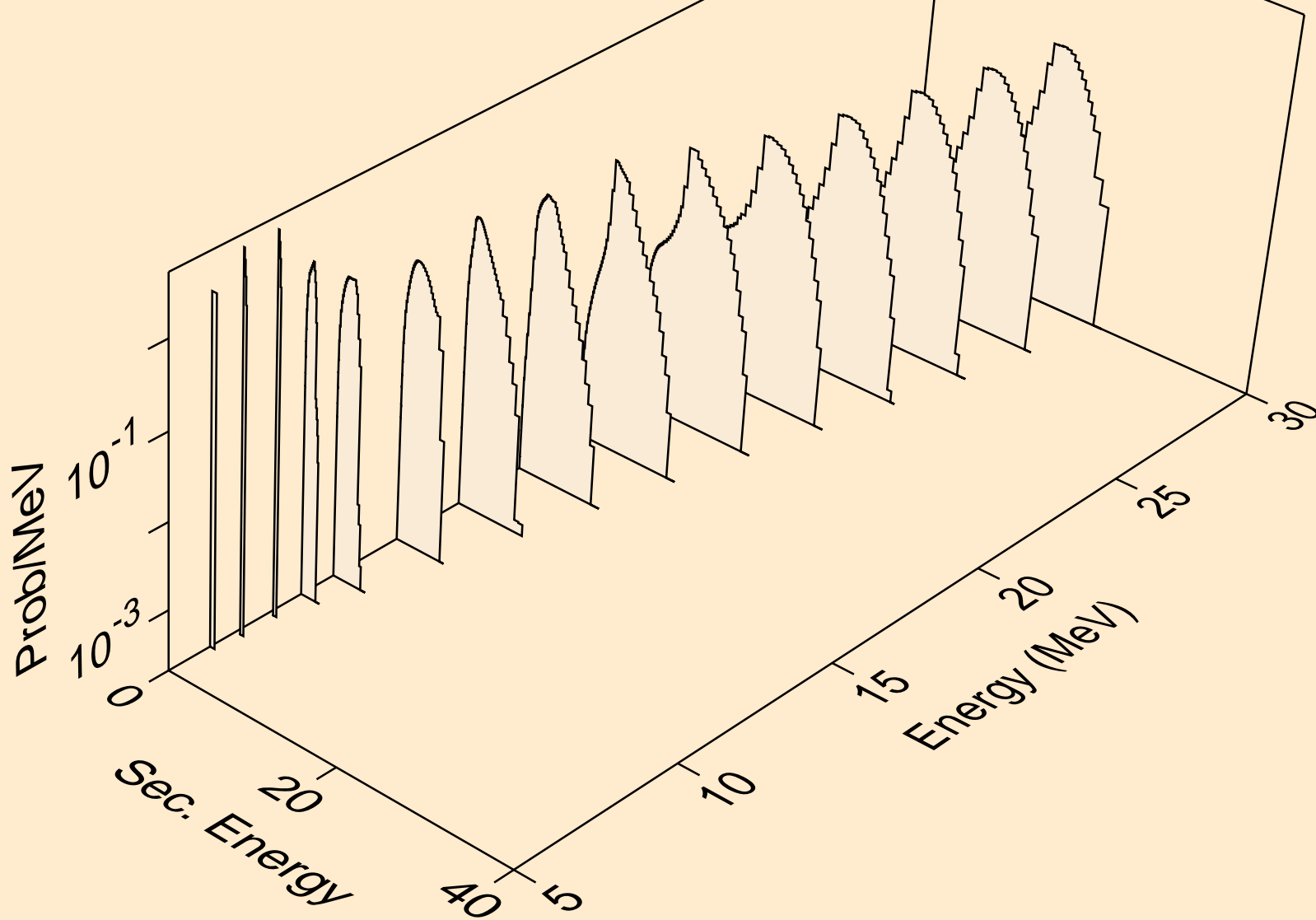


XE134 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

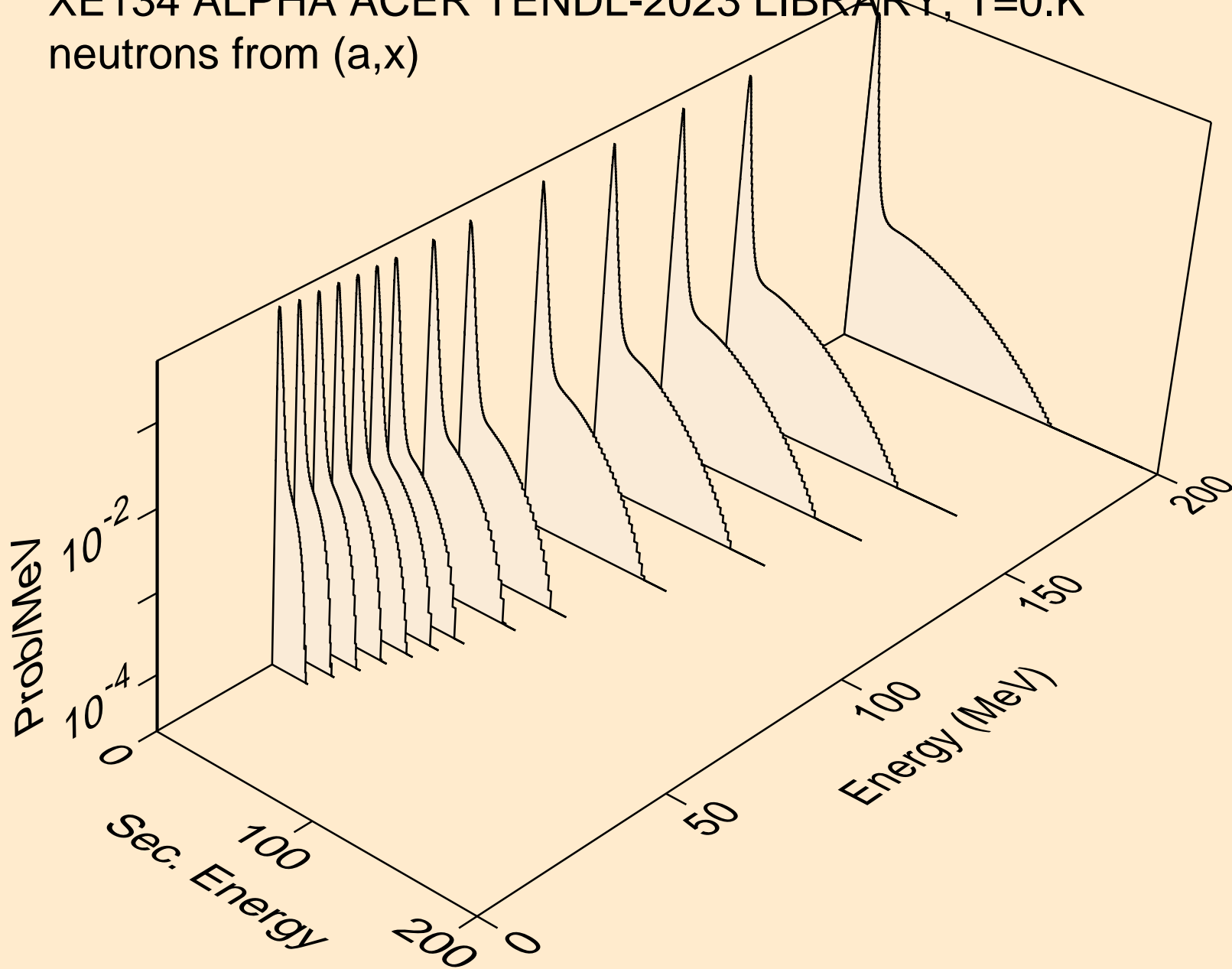
Particle production cross sections



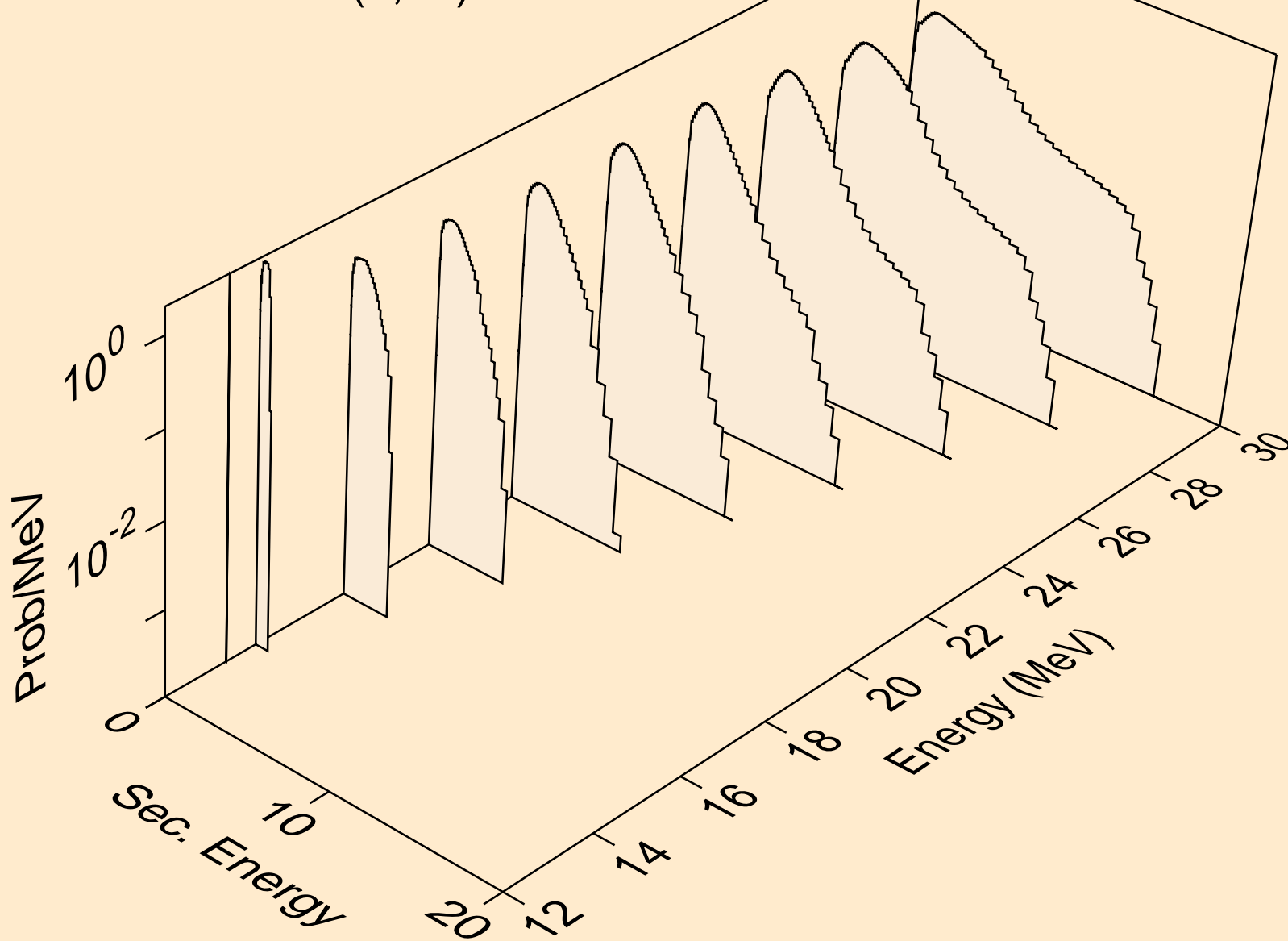
XE134 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,n)



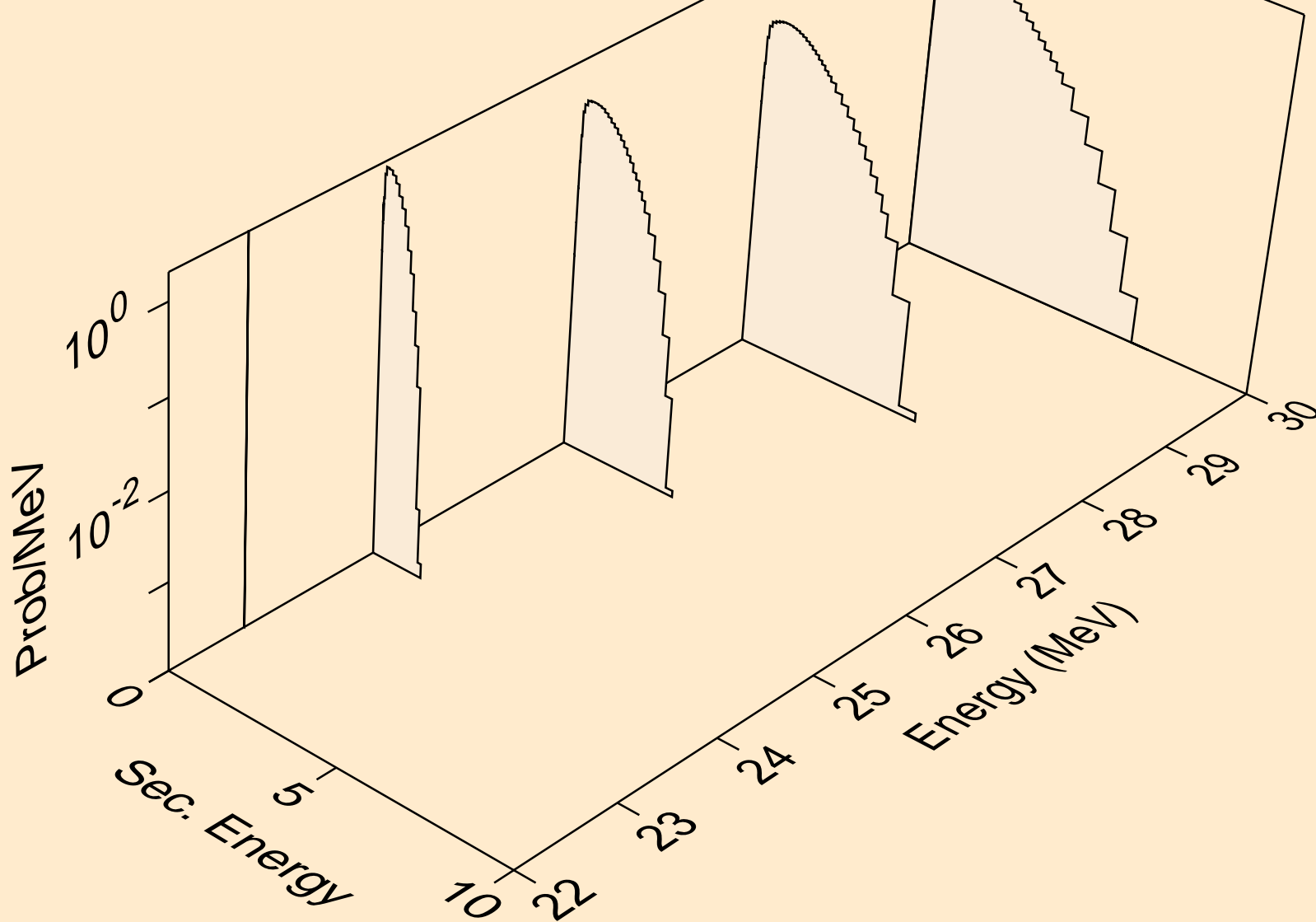
XE134 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,x)



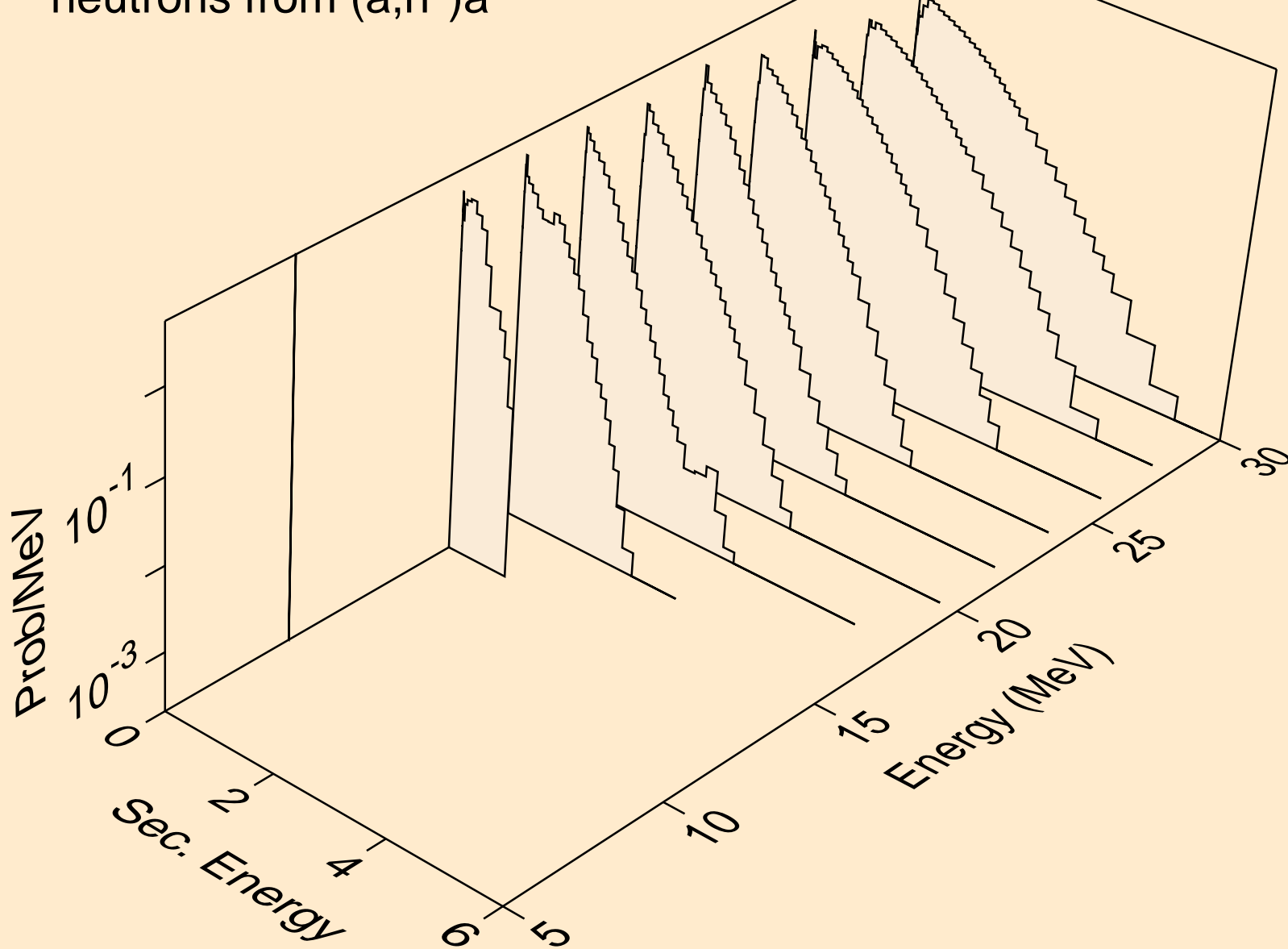
XE134 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,2n)



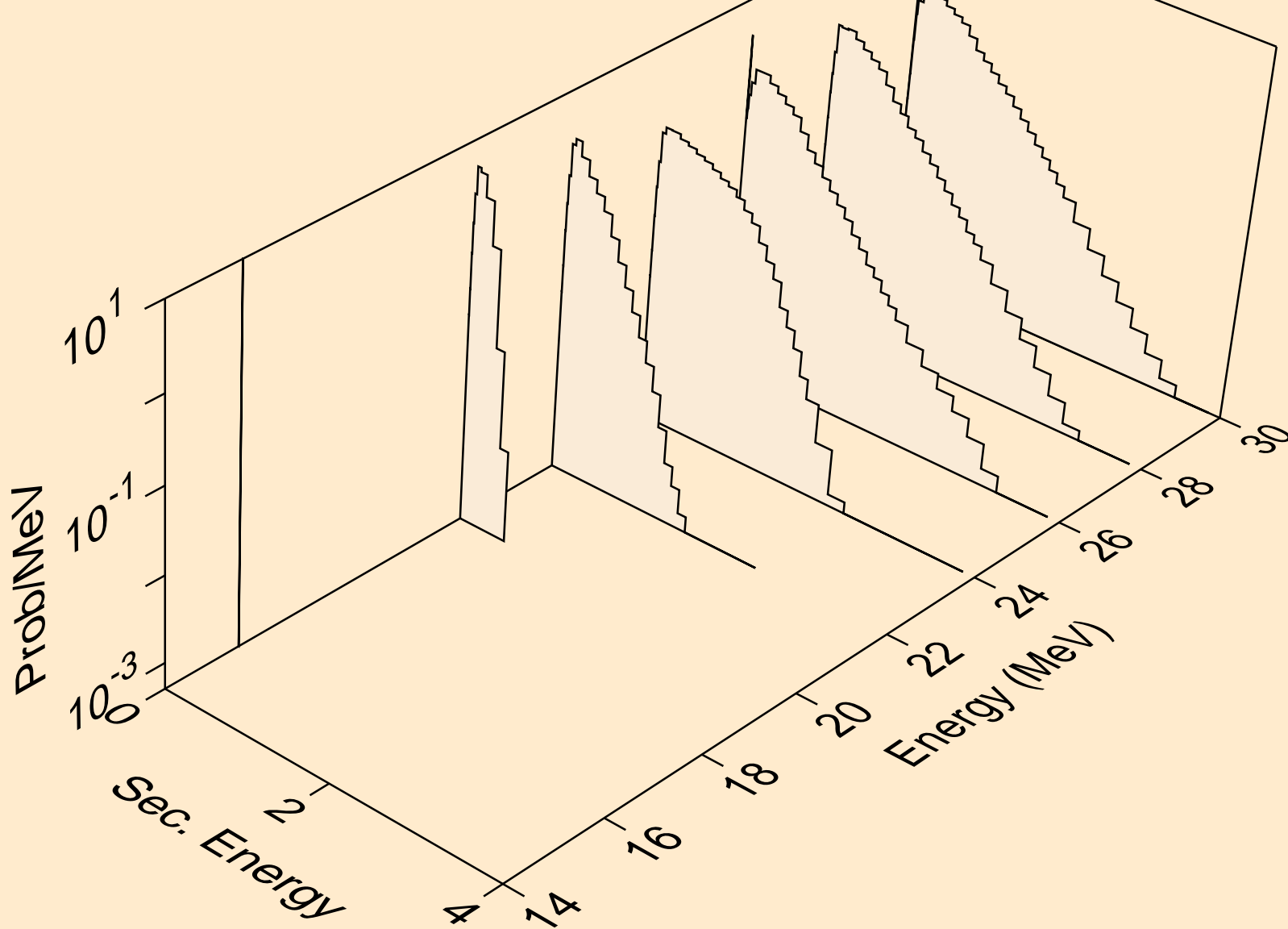
XE134 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,3n)



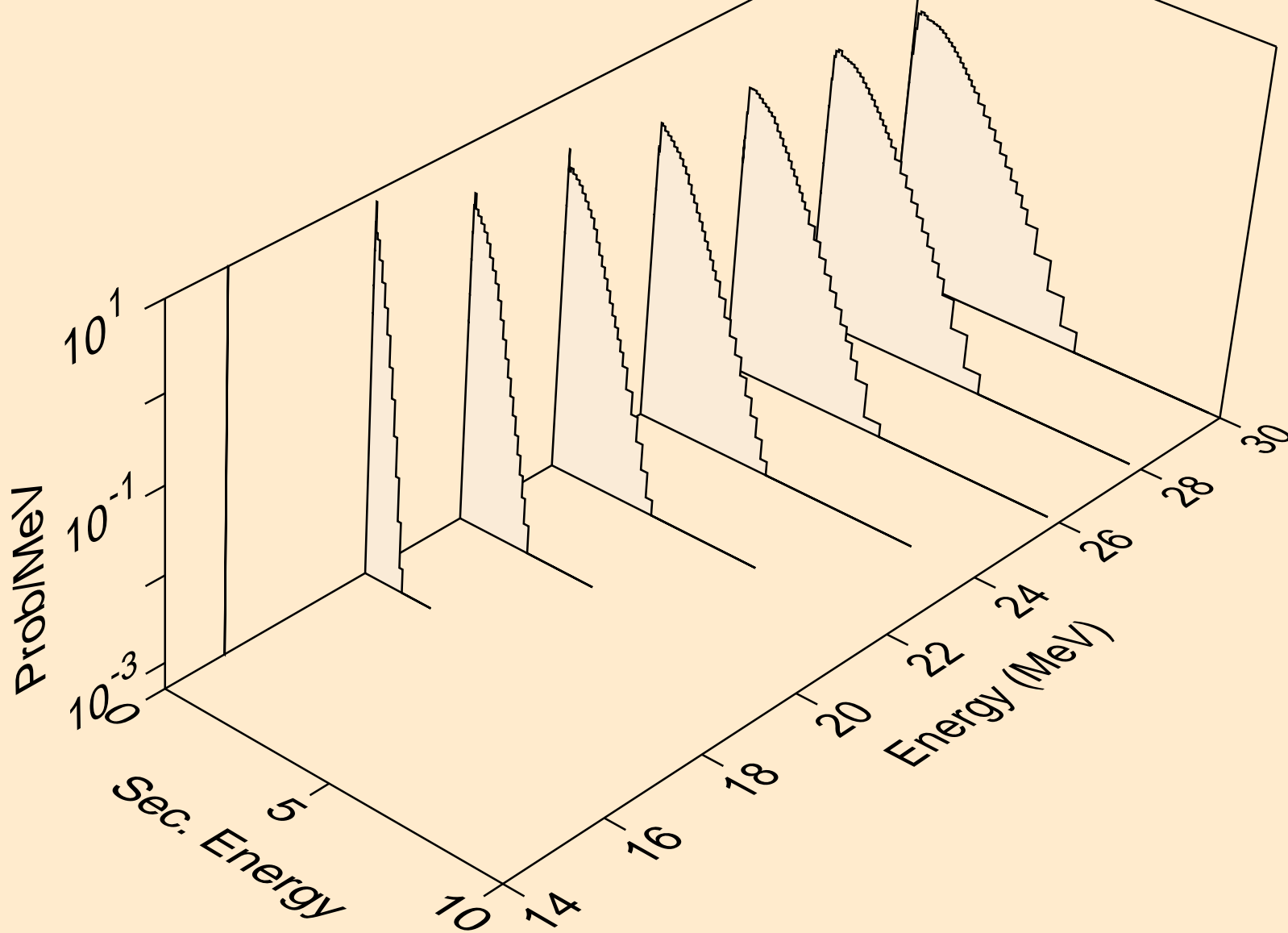
XE134 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,n*)a



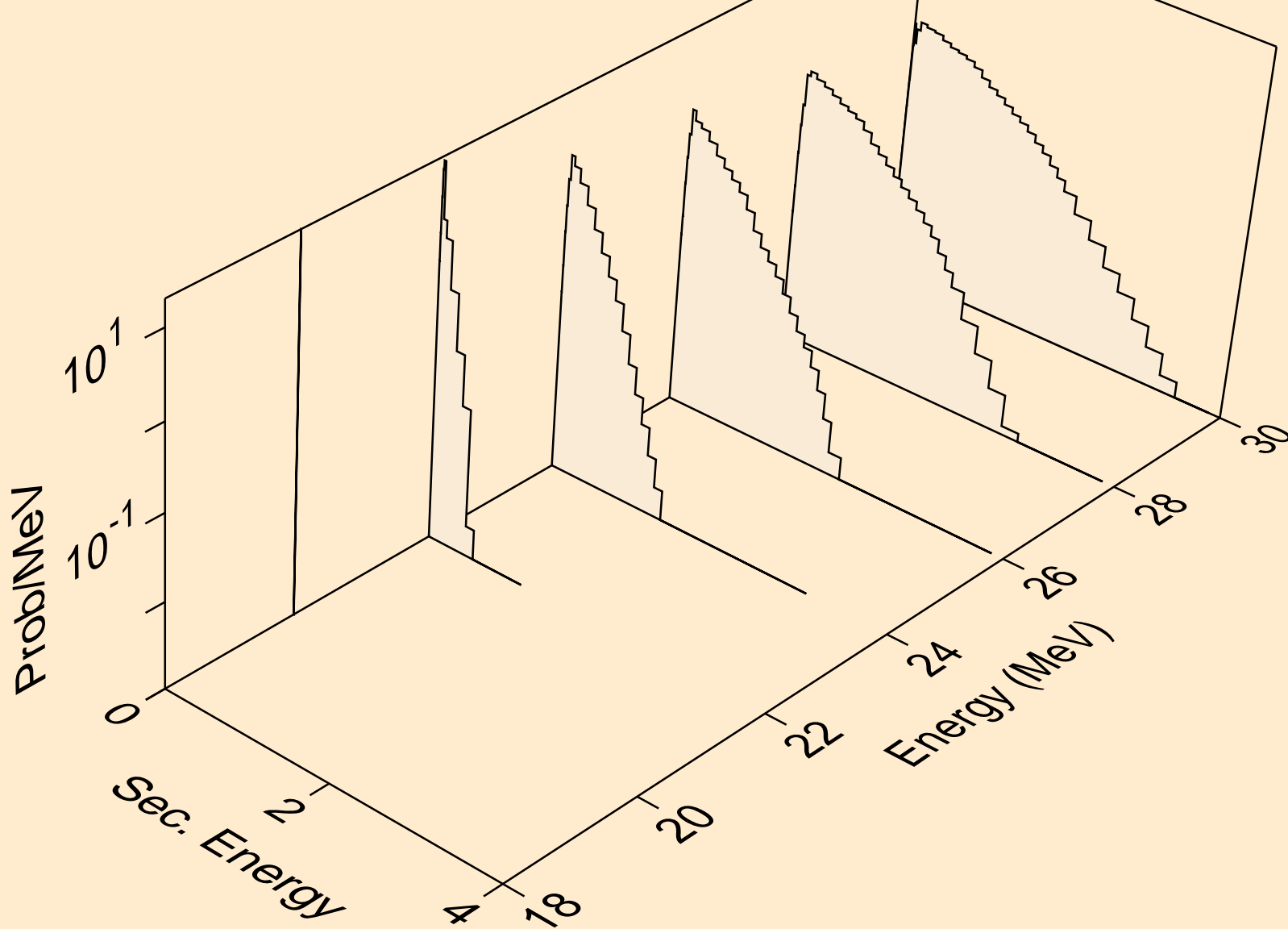
XE134 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,2n)a



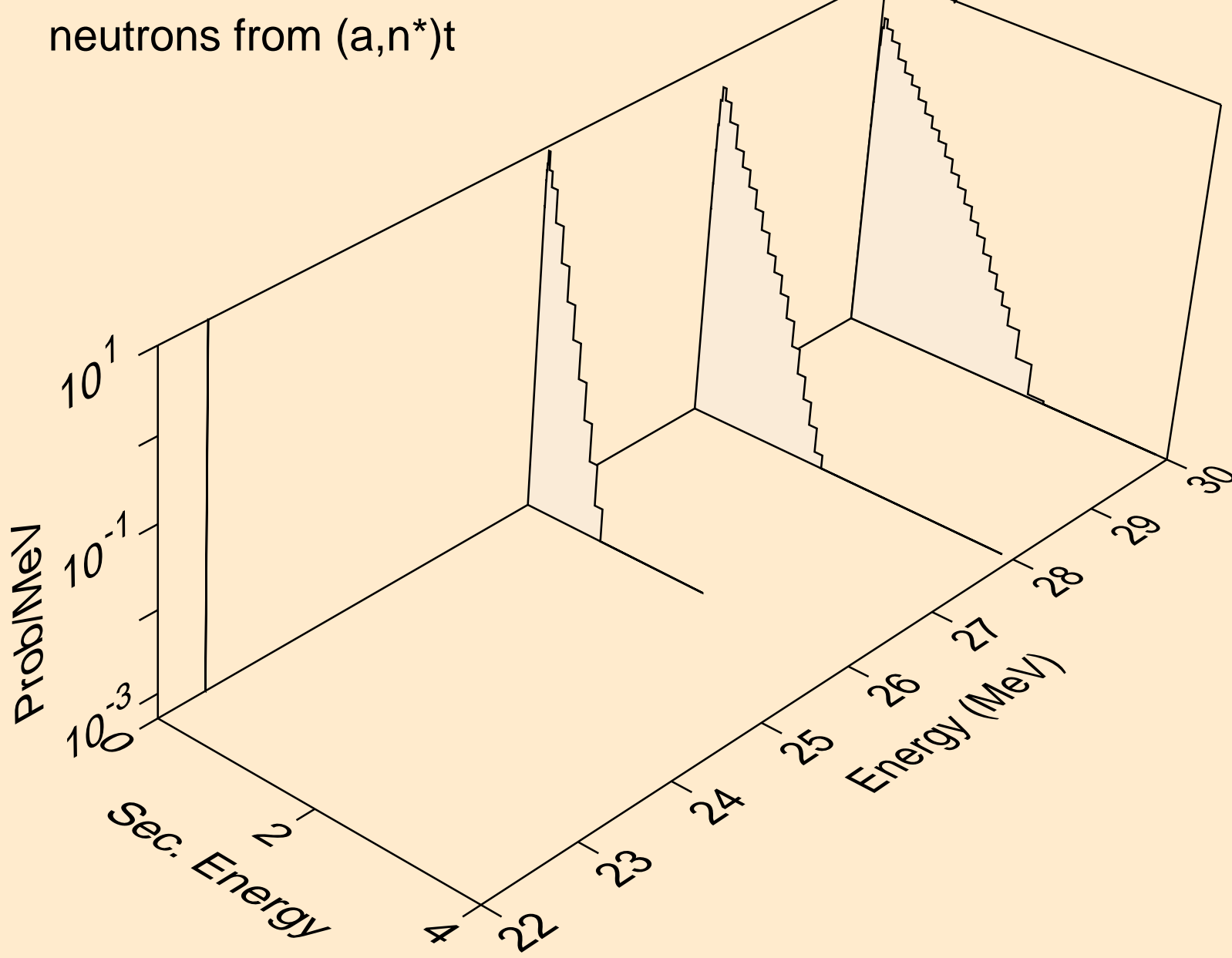
XE134 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,n*)p



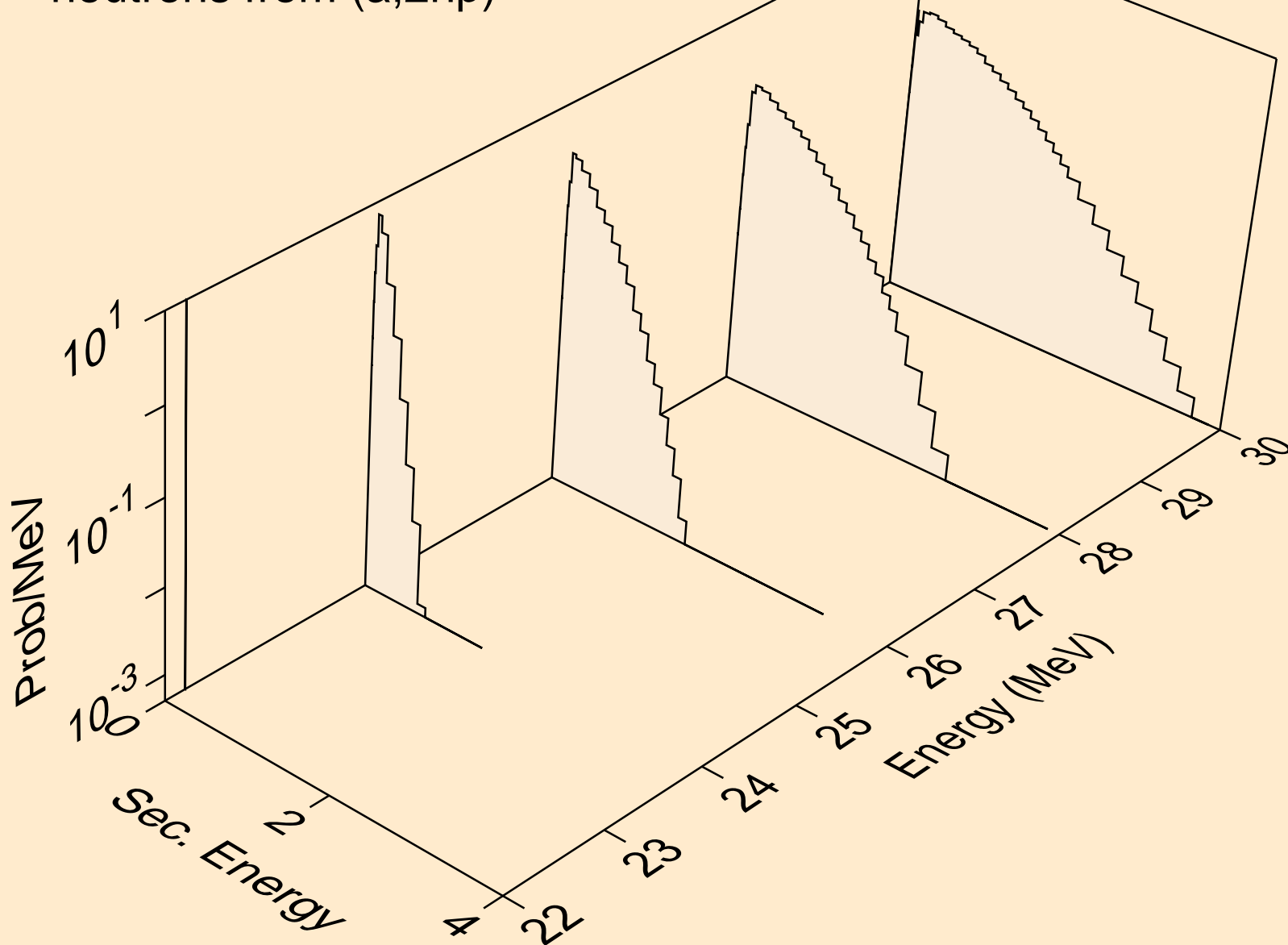
XE134 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,n*)d



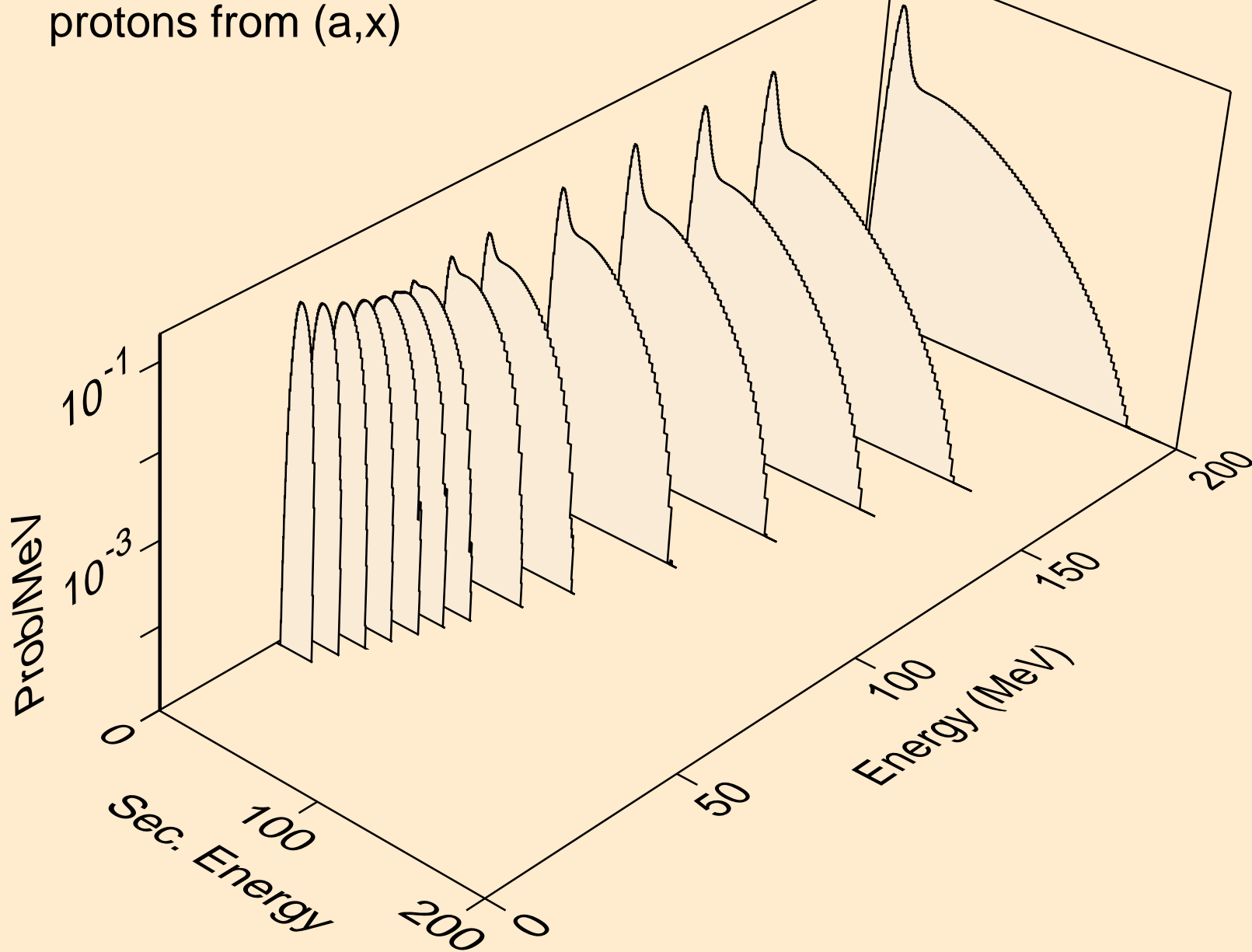
XE134 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,n*)t



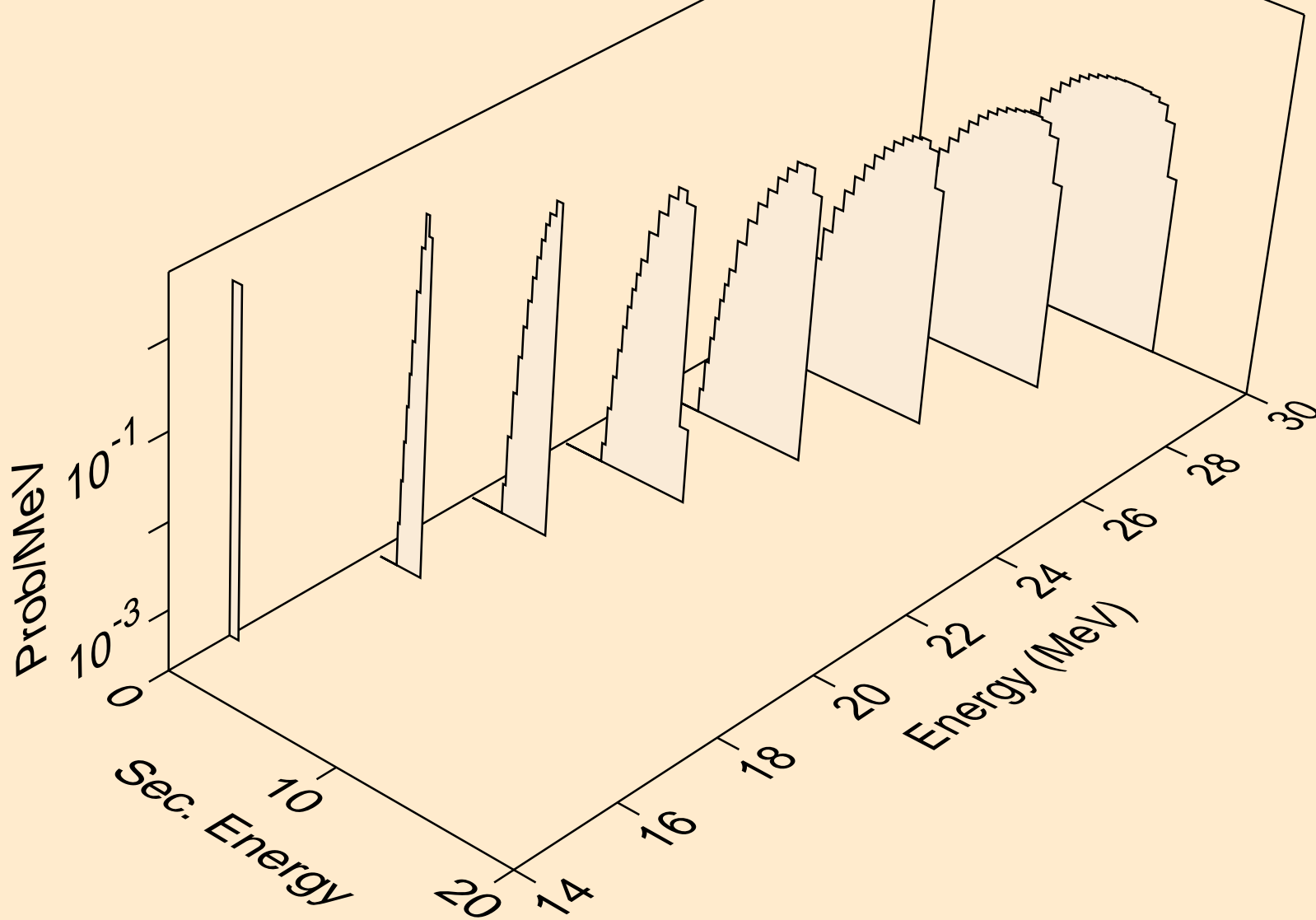
XE134 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,2np)



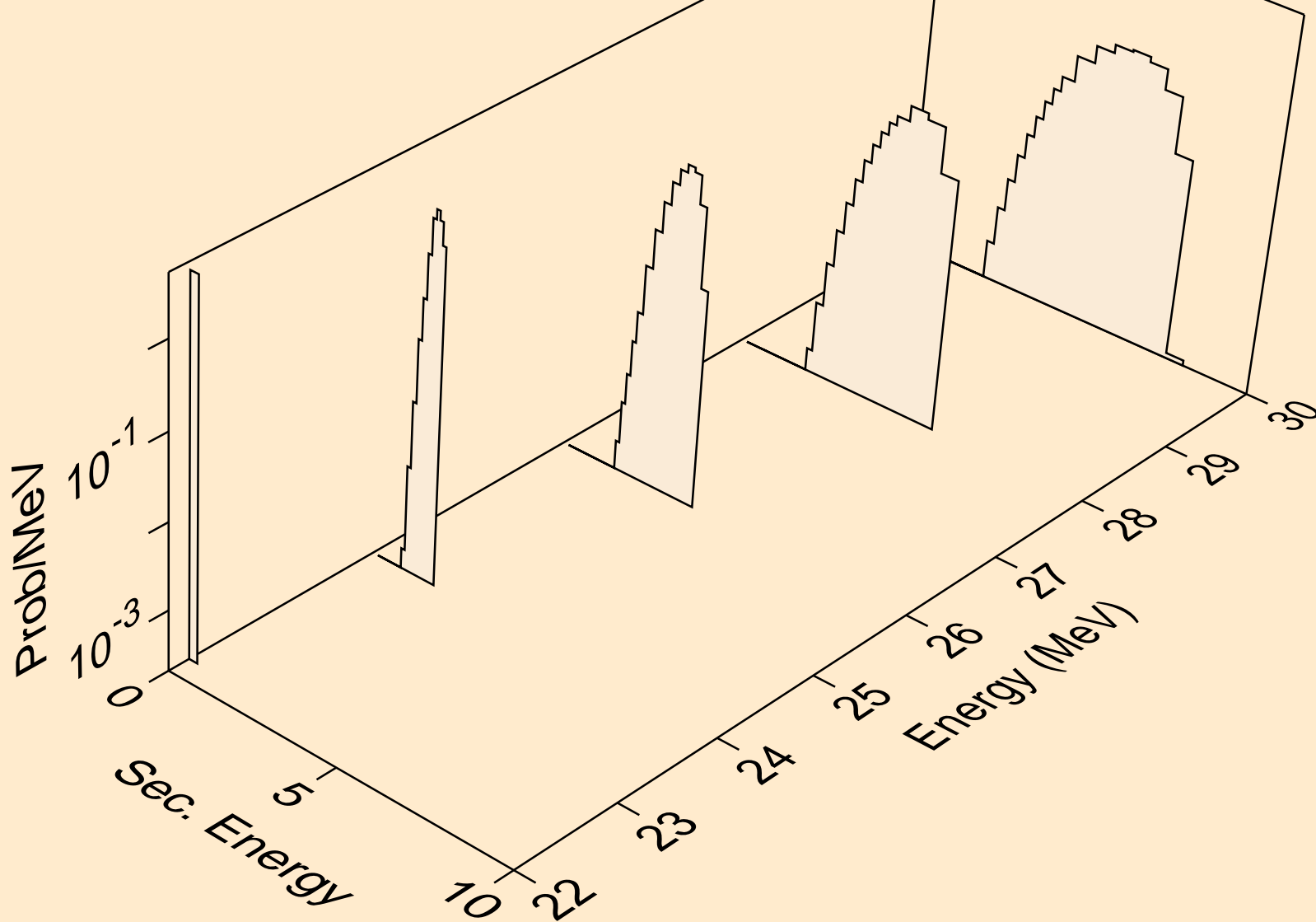
XE134 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
protons from (a,x)



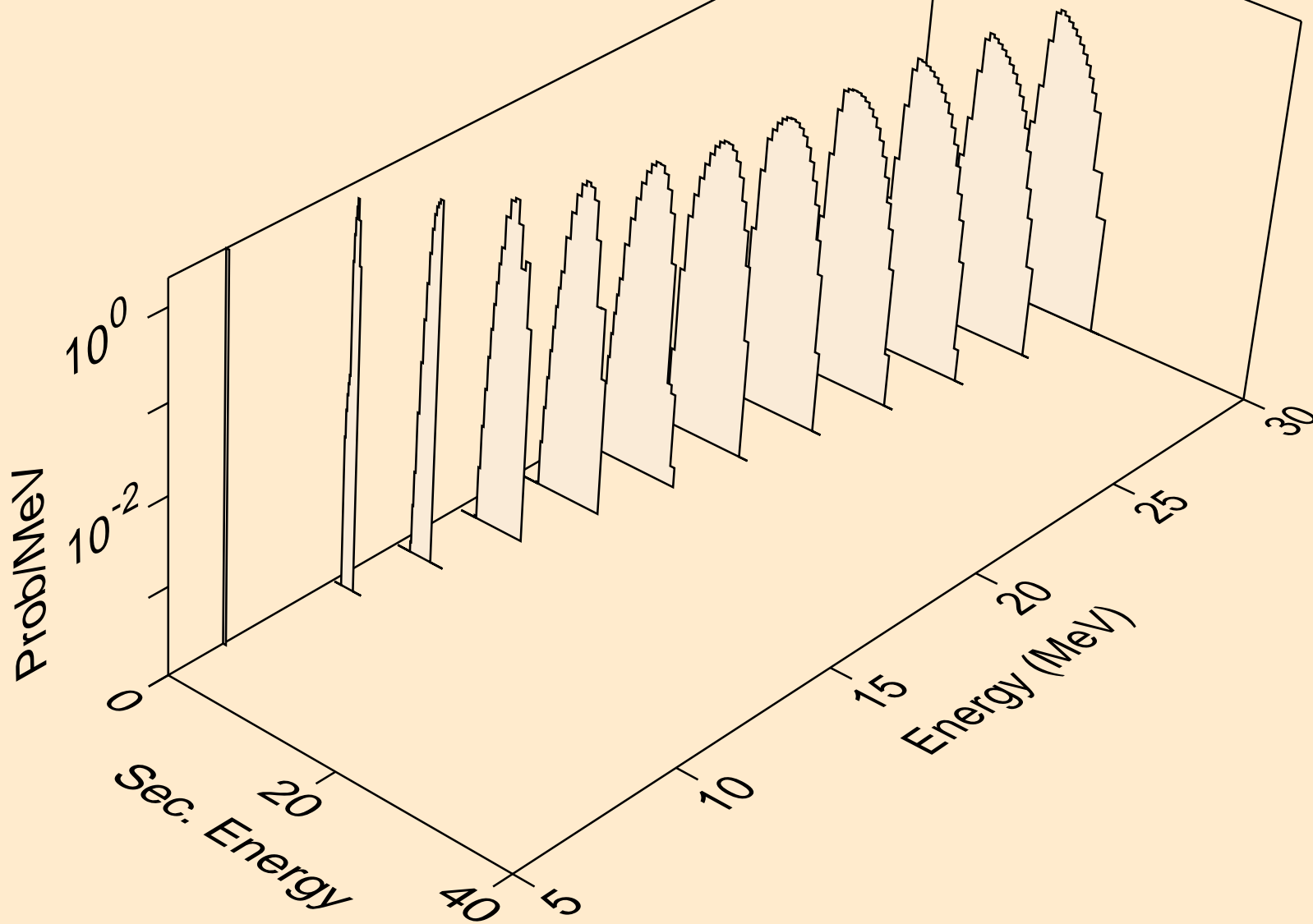
XE134 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
protons from (a,n*)p



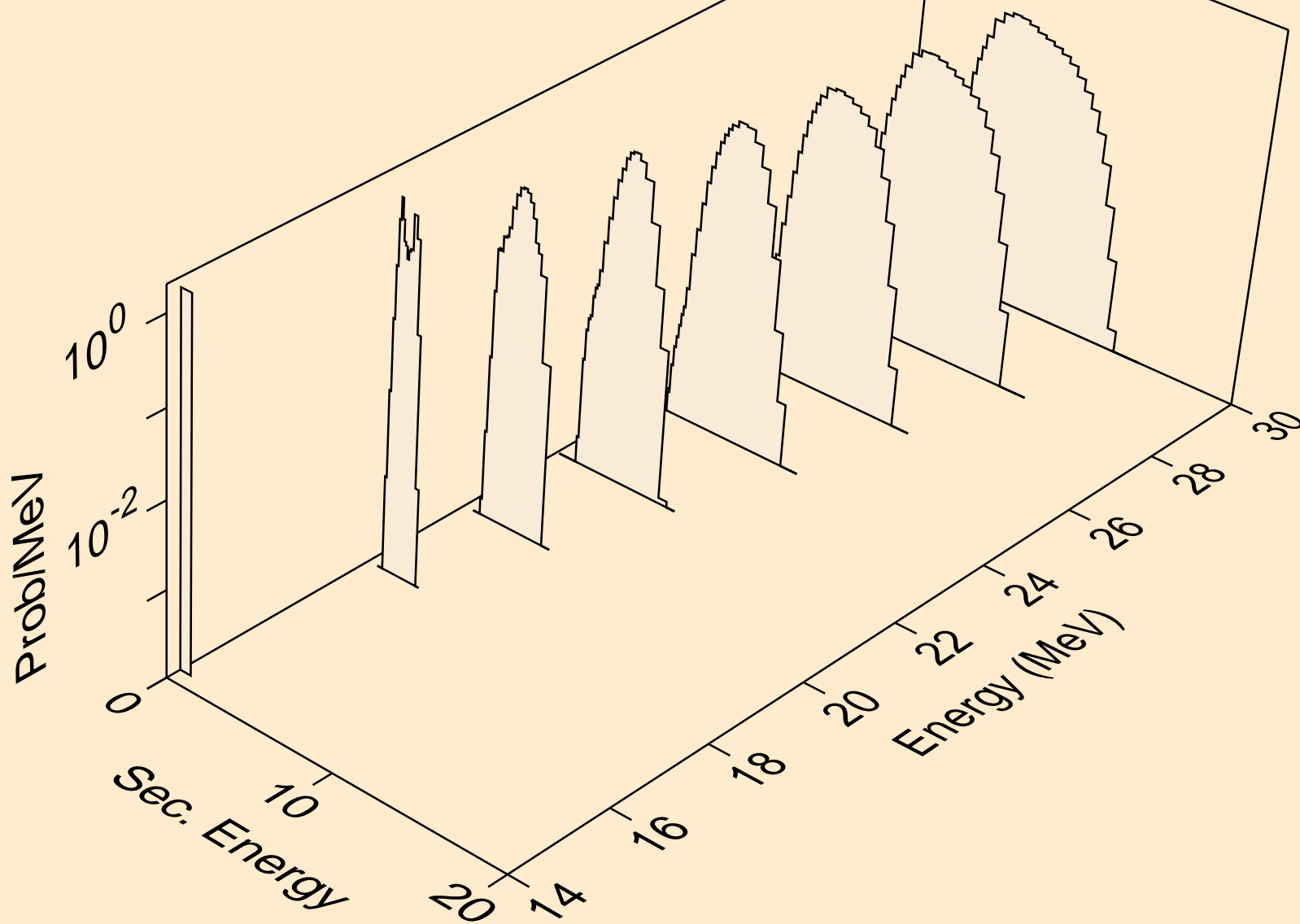
XE134 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
protons from (a,2np)



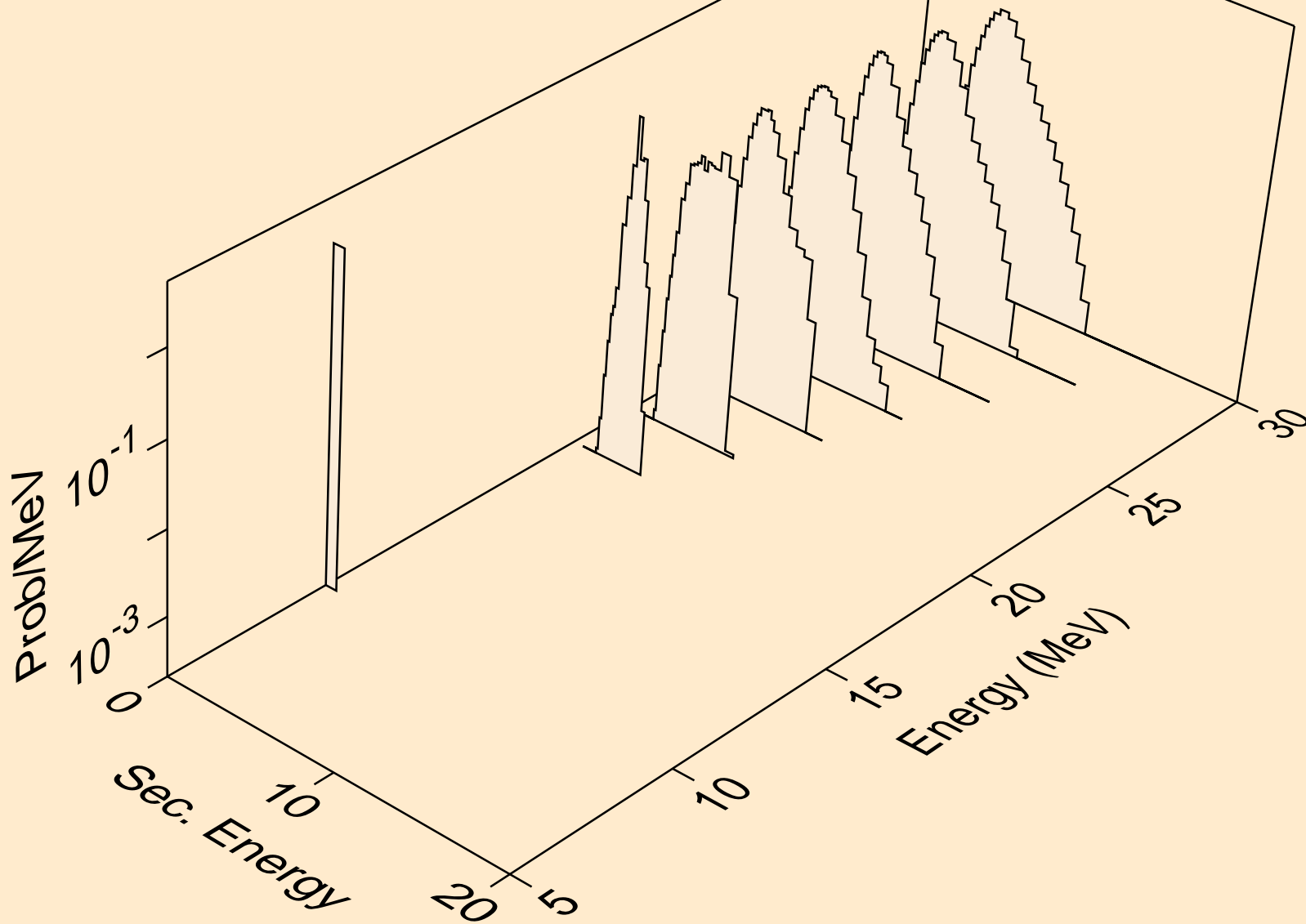
XE134 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
protons from (a,p)



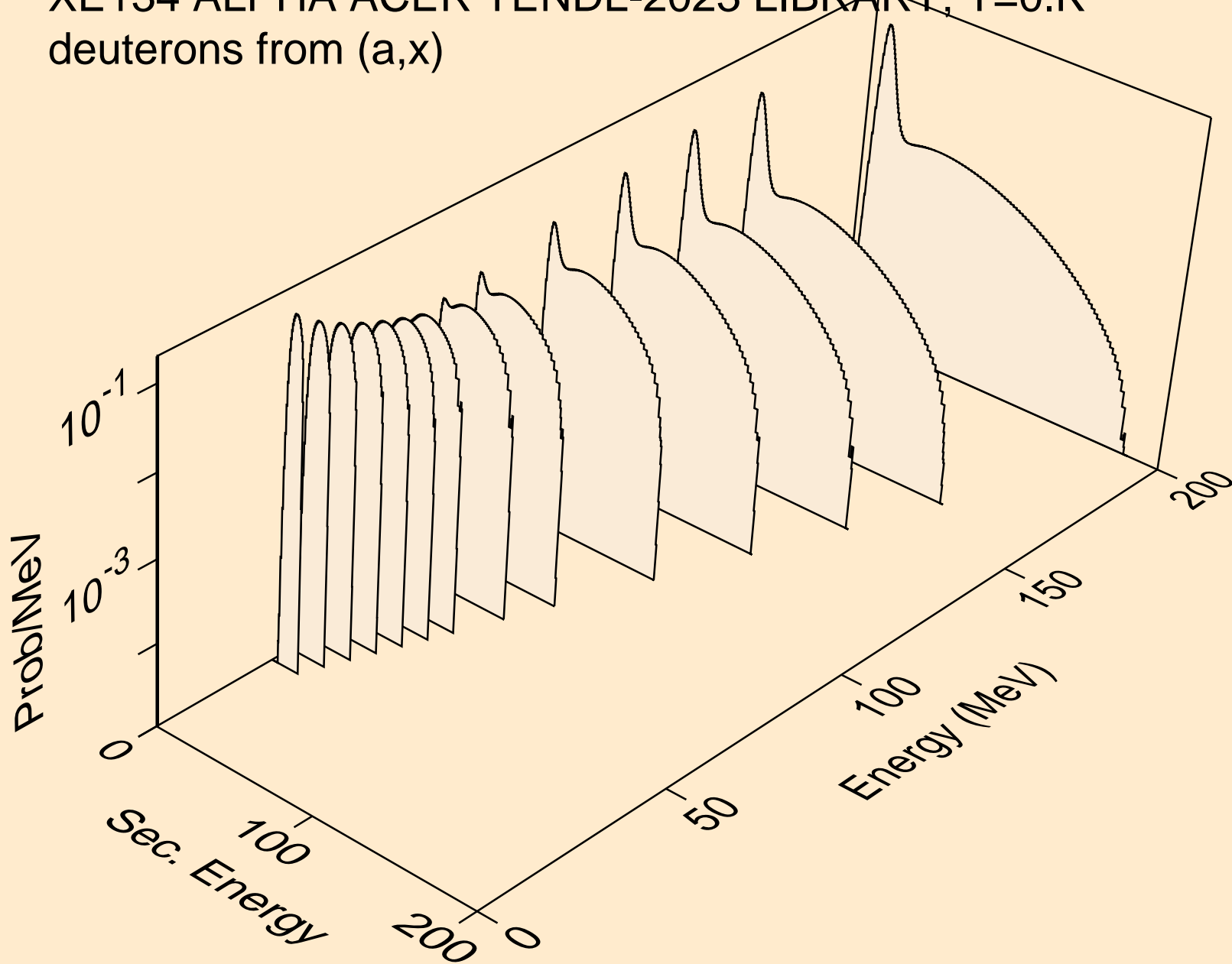
XE134 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
protons from (a,2p)



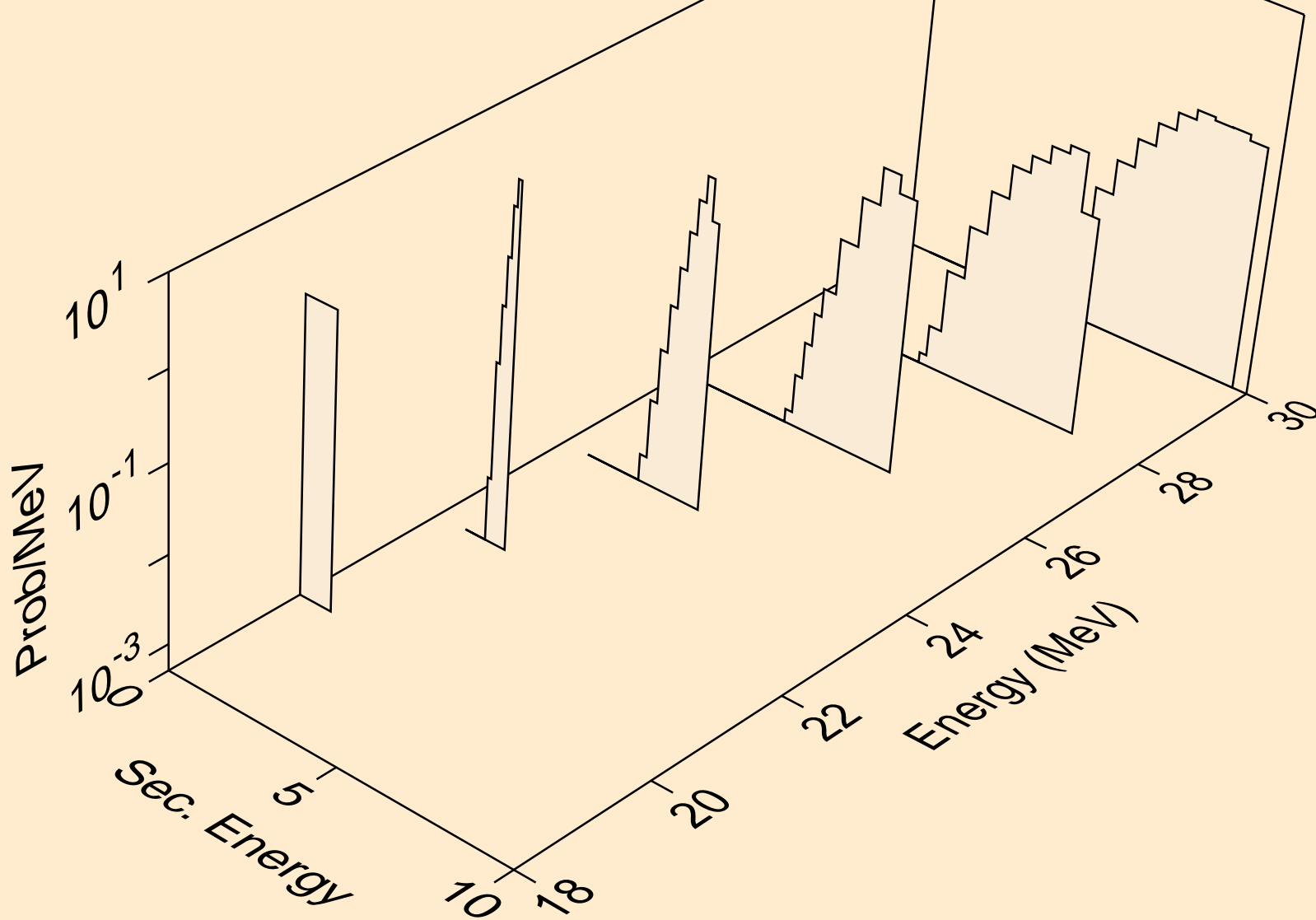
XE134 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
protons from (a,pa)



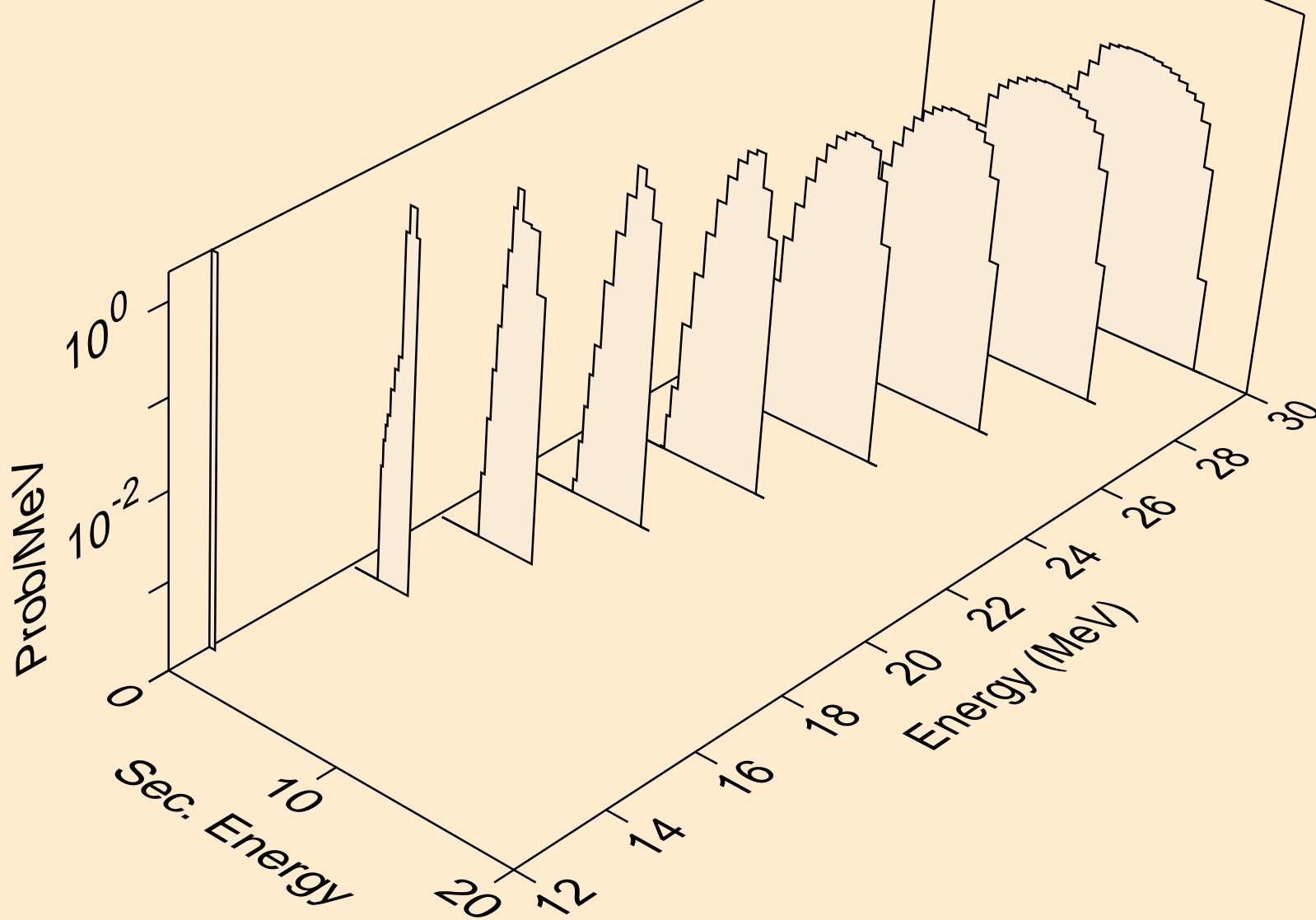
XE134 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (a,x)



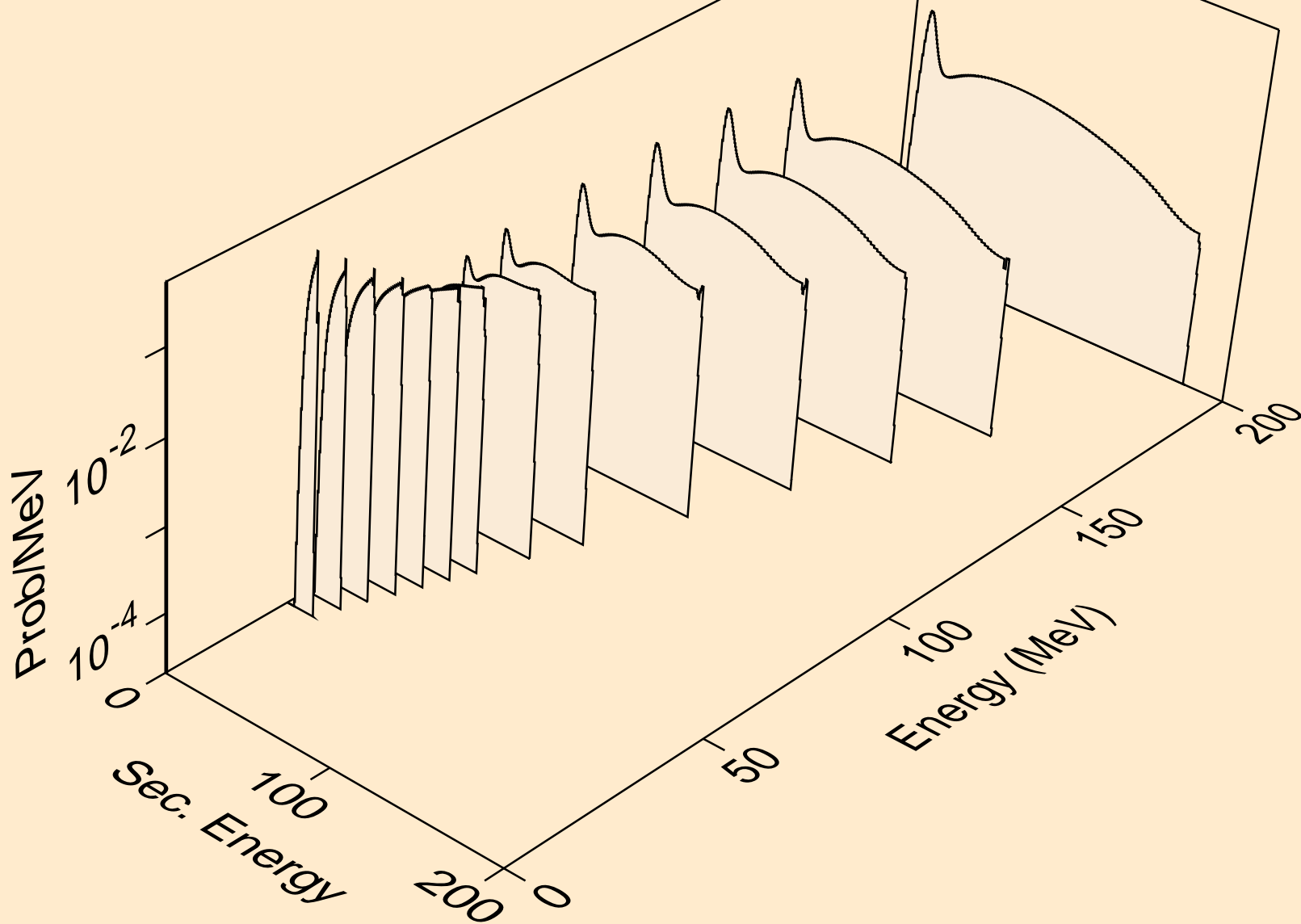
XE134 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (a,n*)d



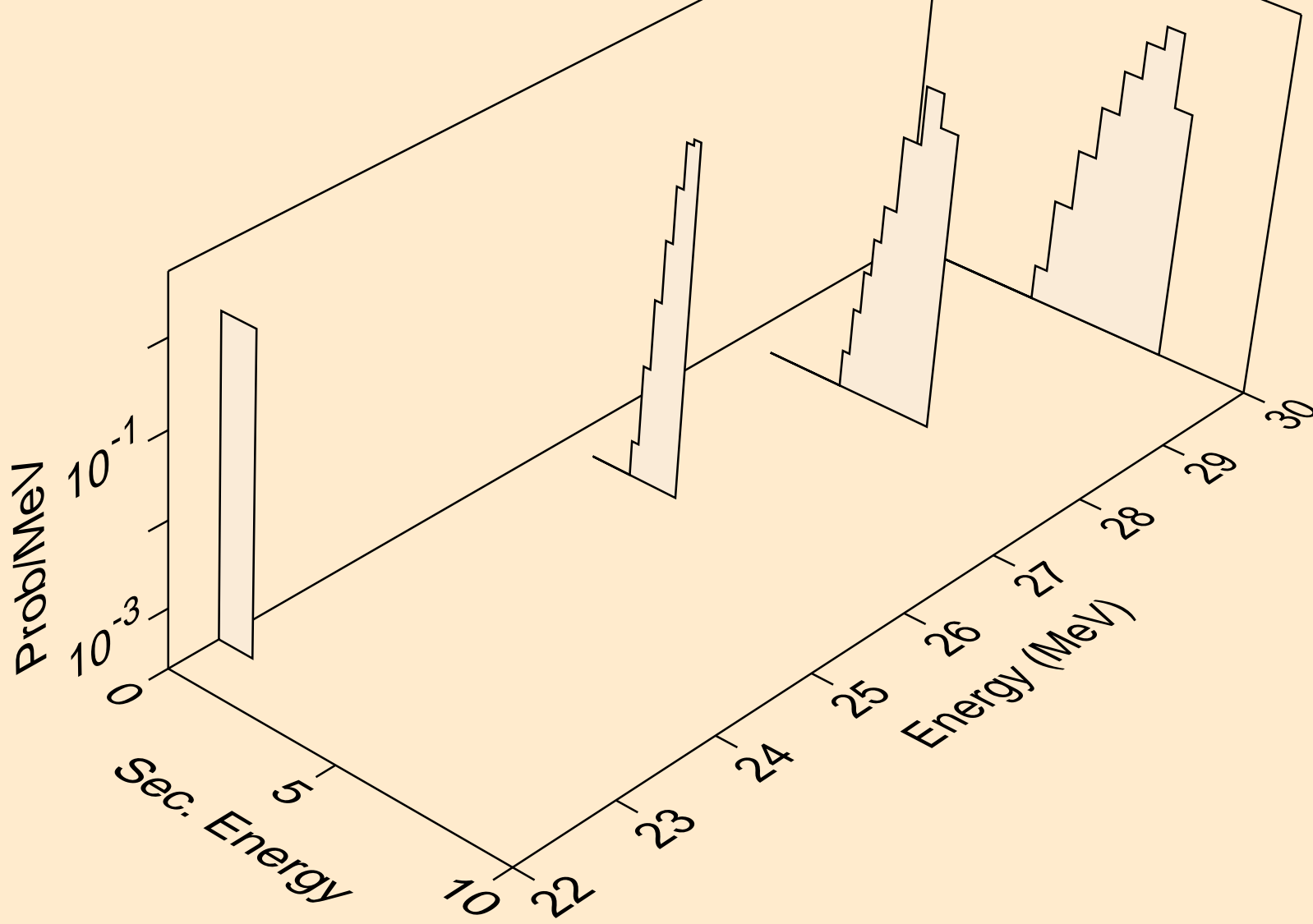
XE134 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (a,d)



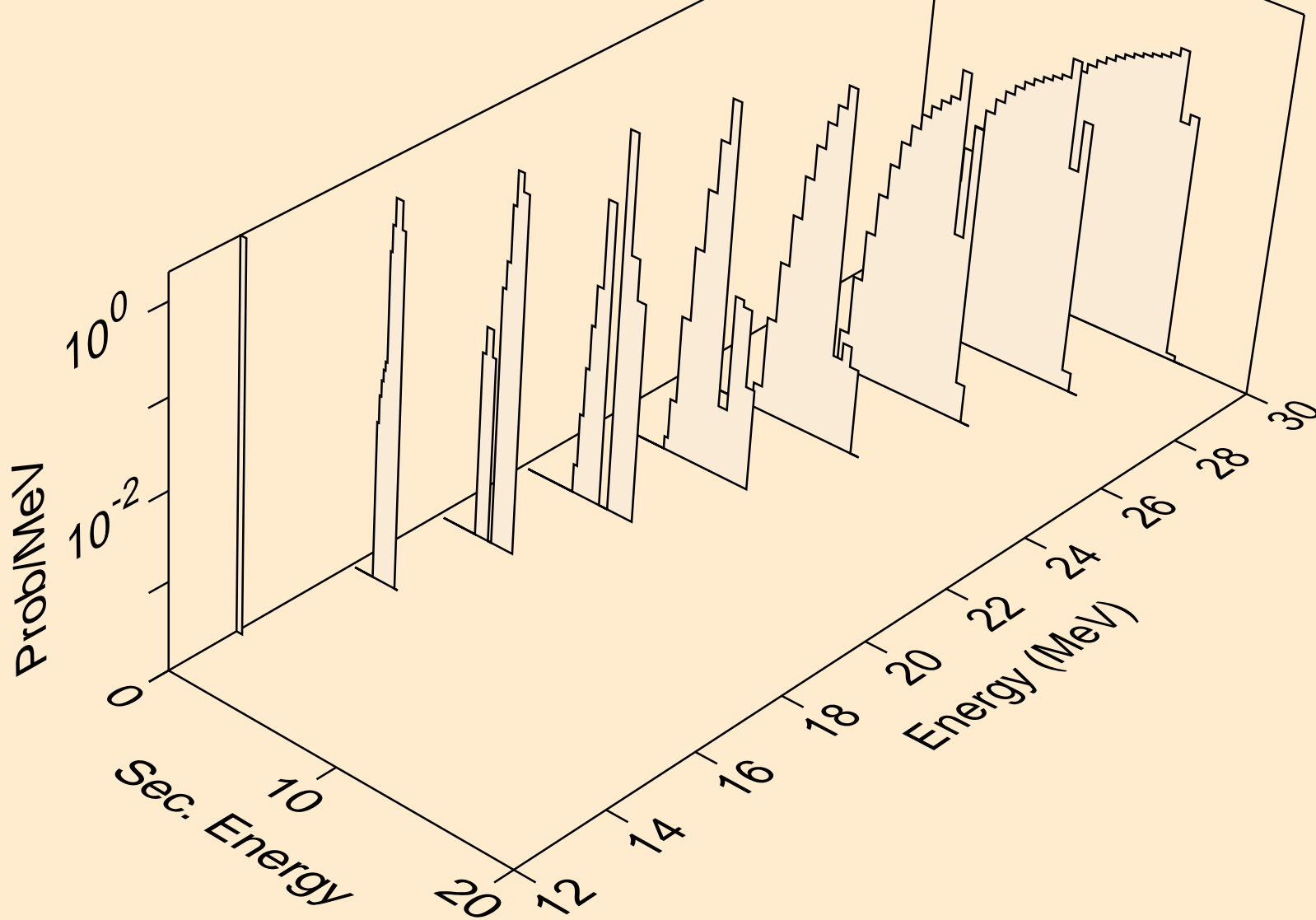
XE134 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
tritons from (a,x)



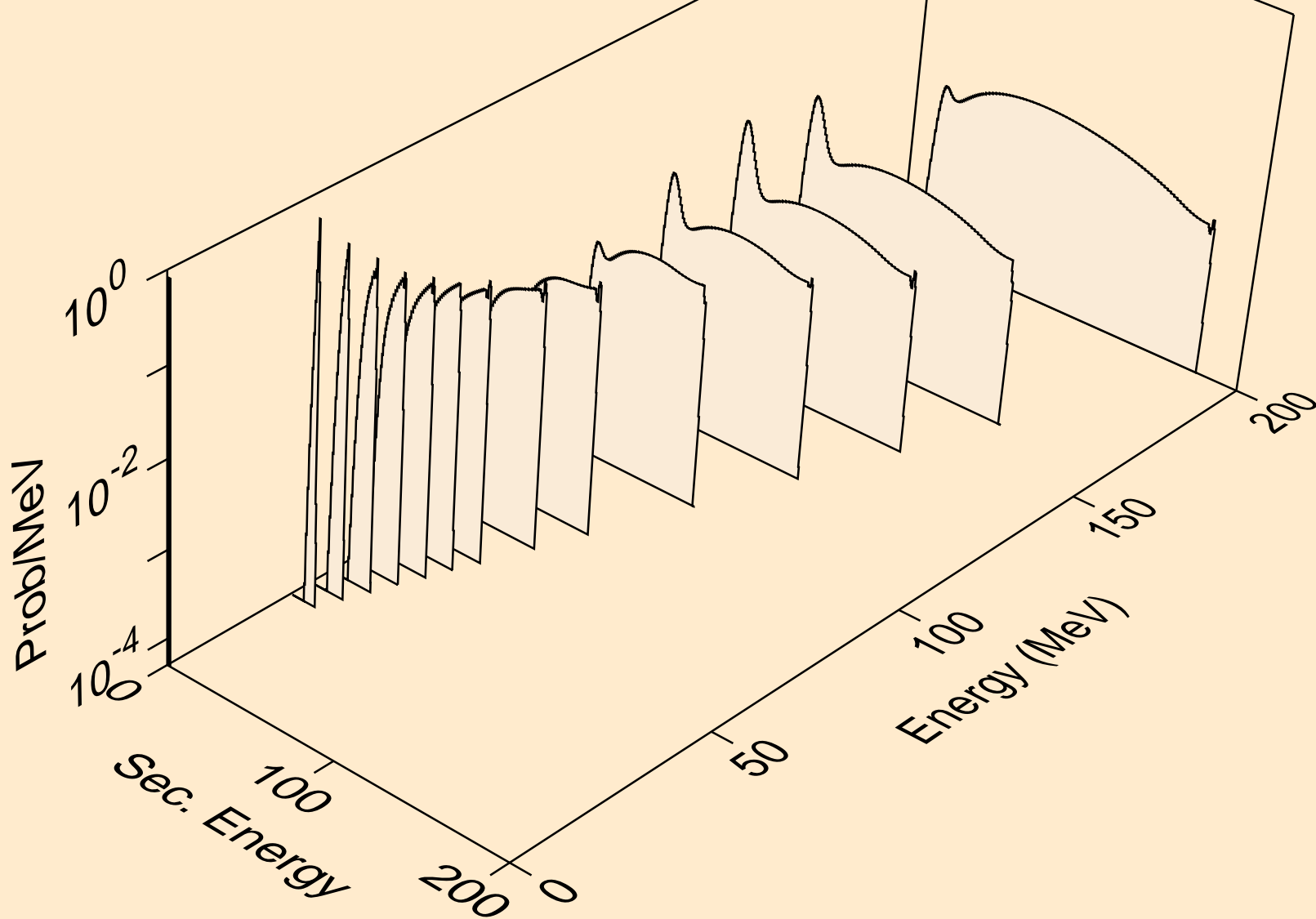
XE134 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
tritons from (a,n*)t



XE134 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
tritons from (a,t)



XE134 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
he3s from (a,x)



XE134 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
he3s from (a,he3)

