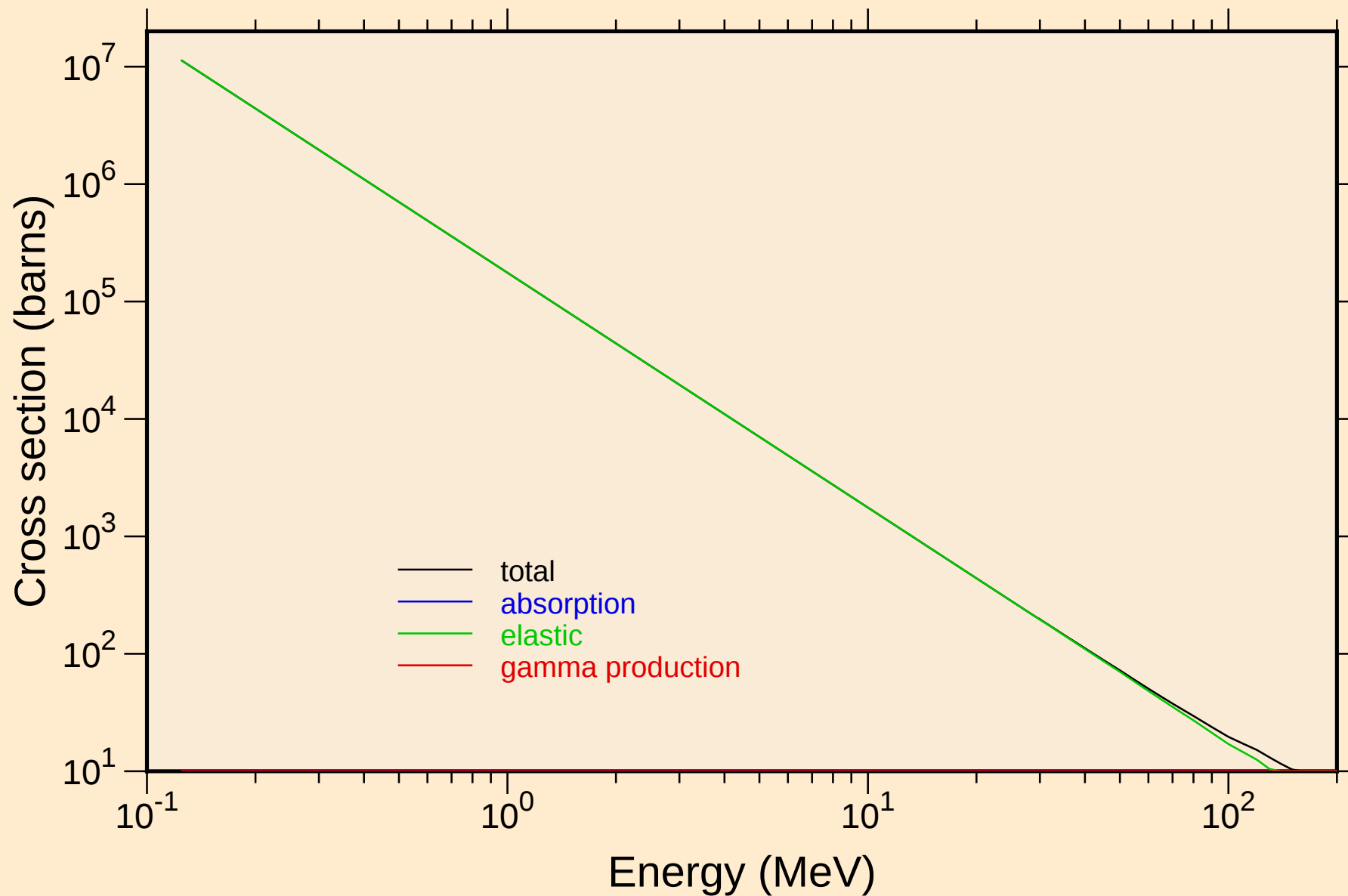


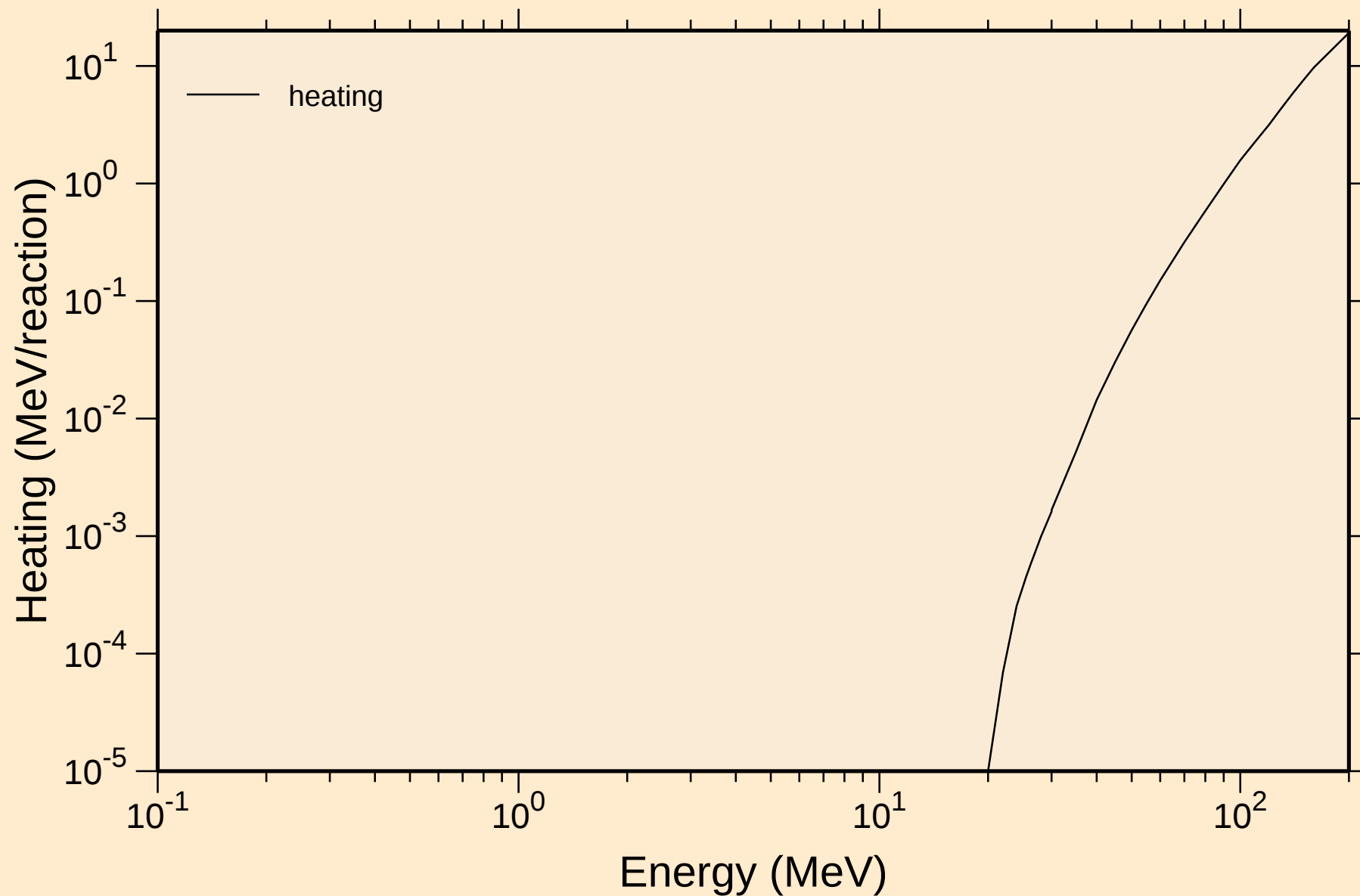
BI196 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections



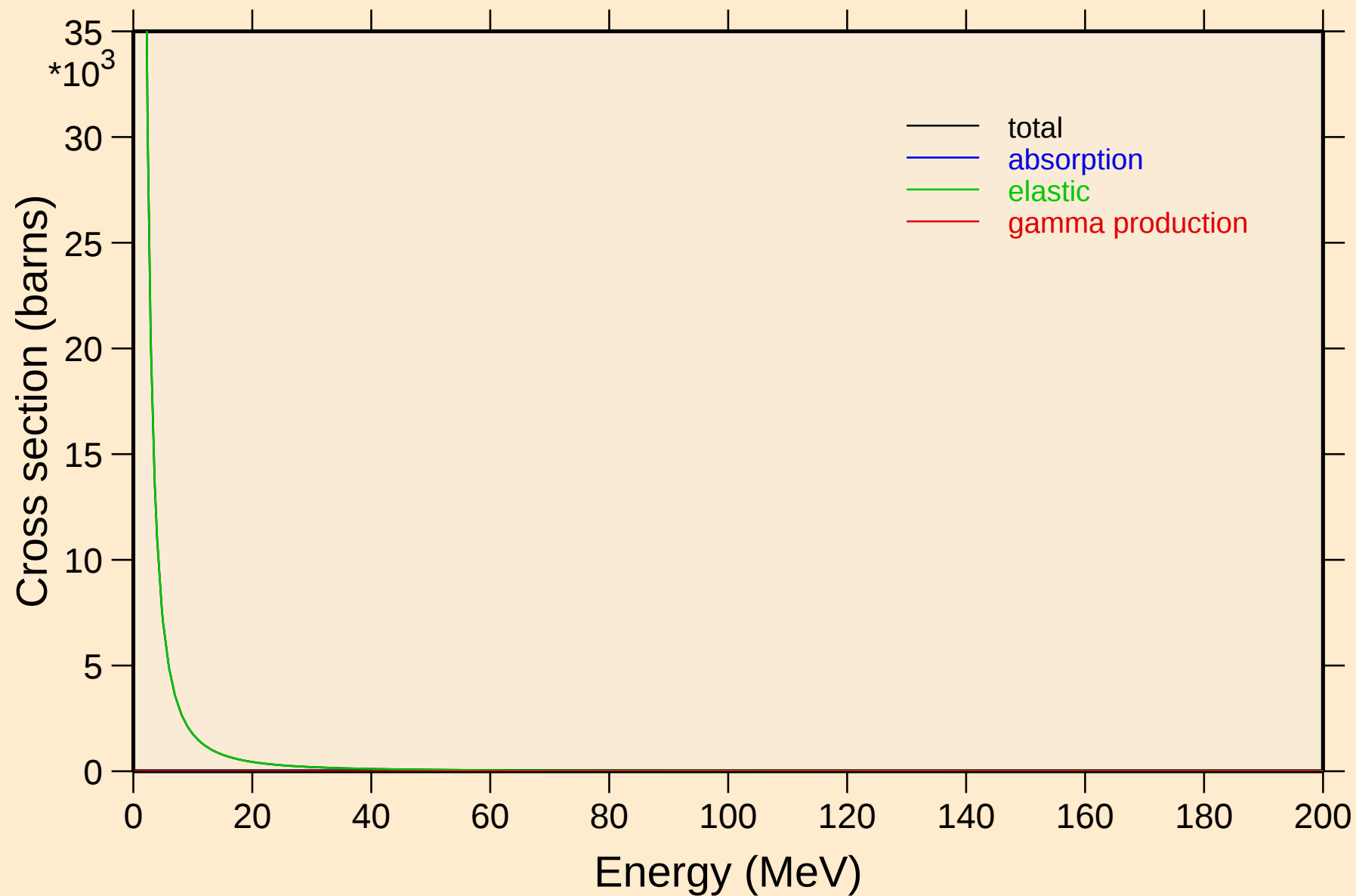
BI196 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Heating



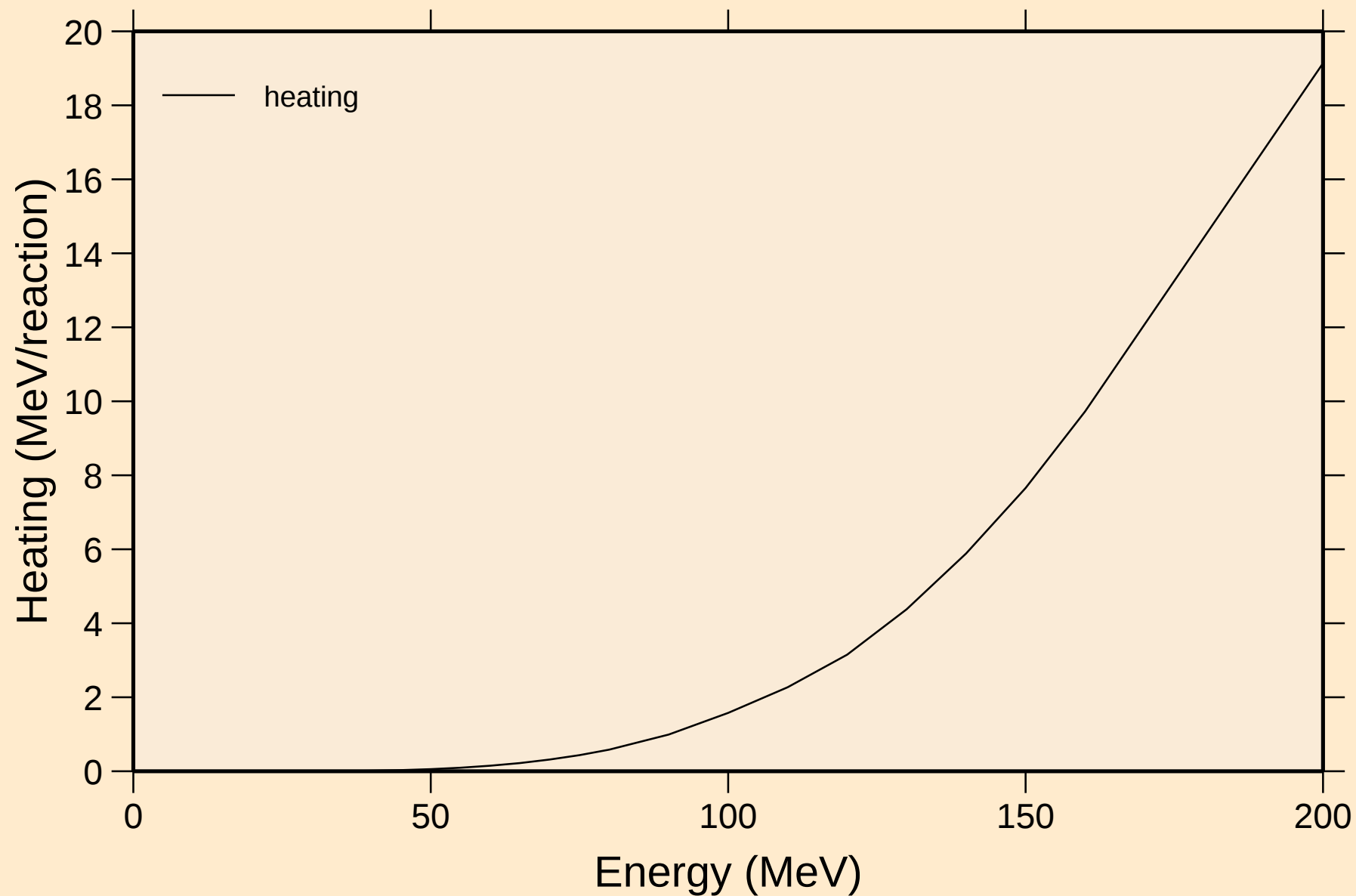
BI196 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections



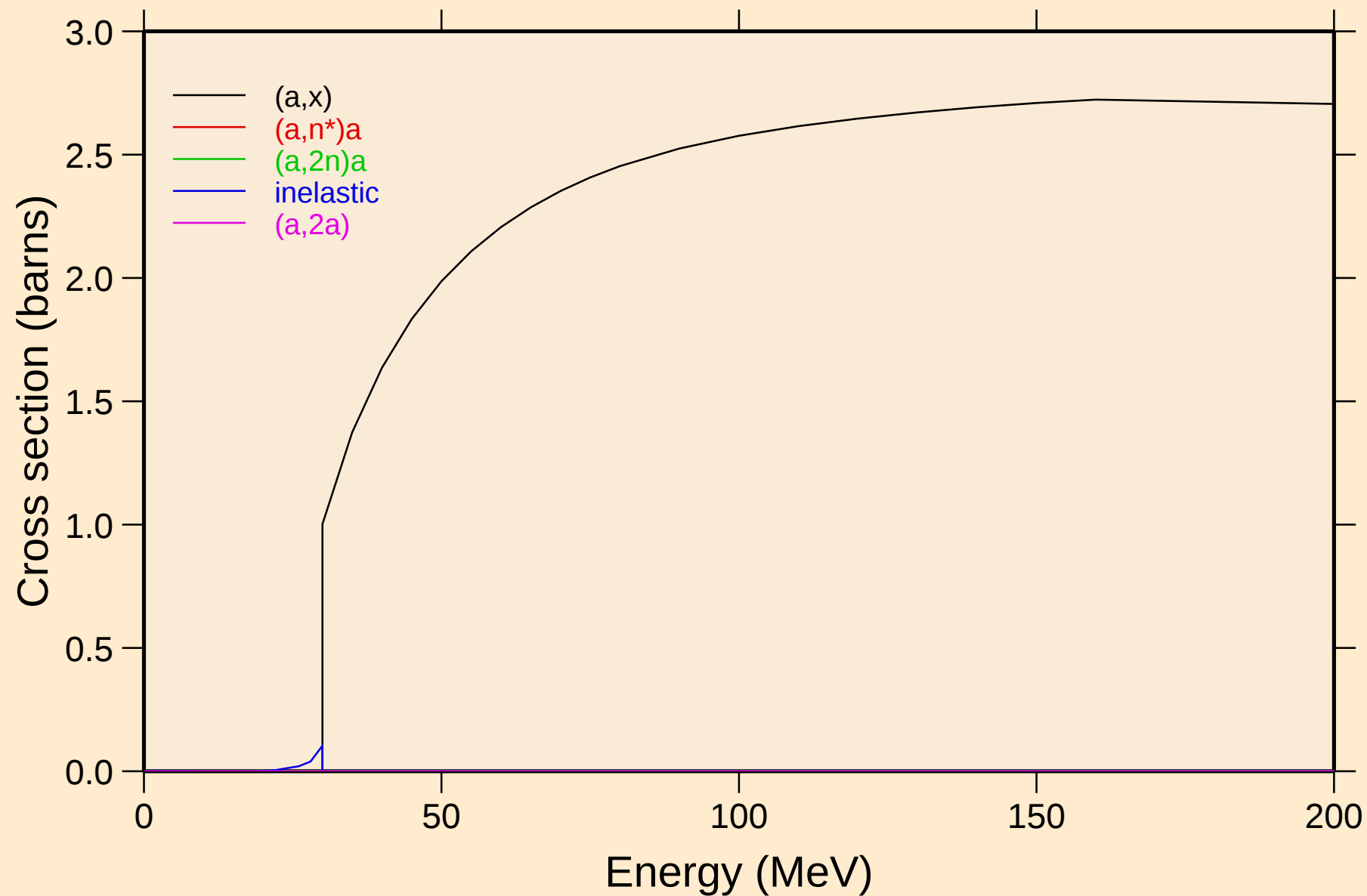
BI196 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Heating



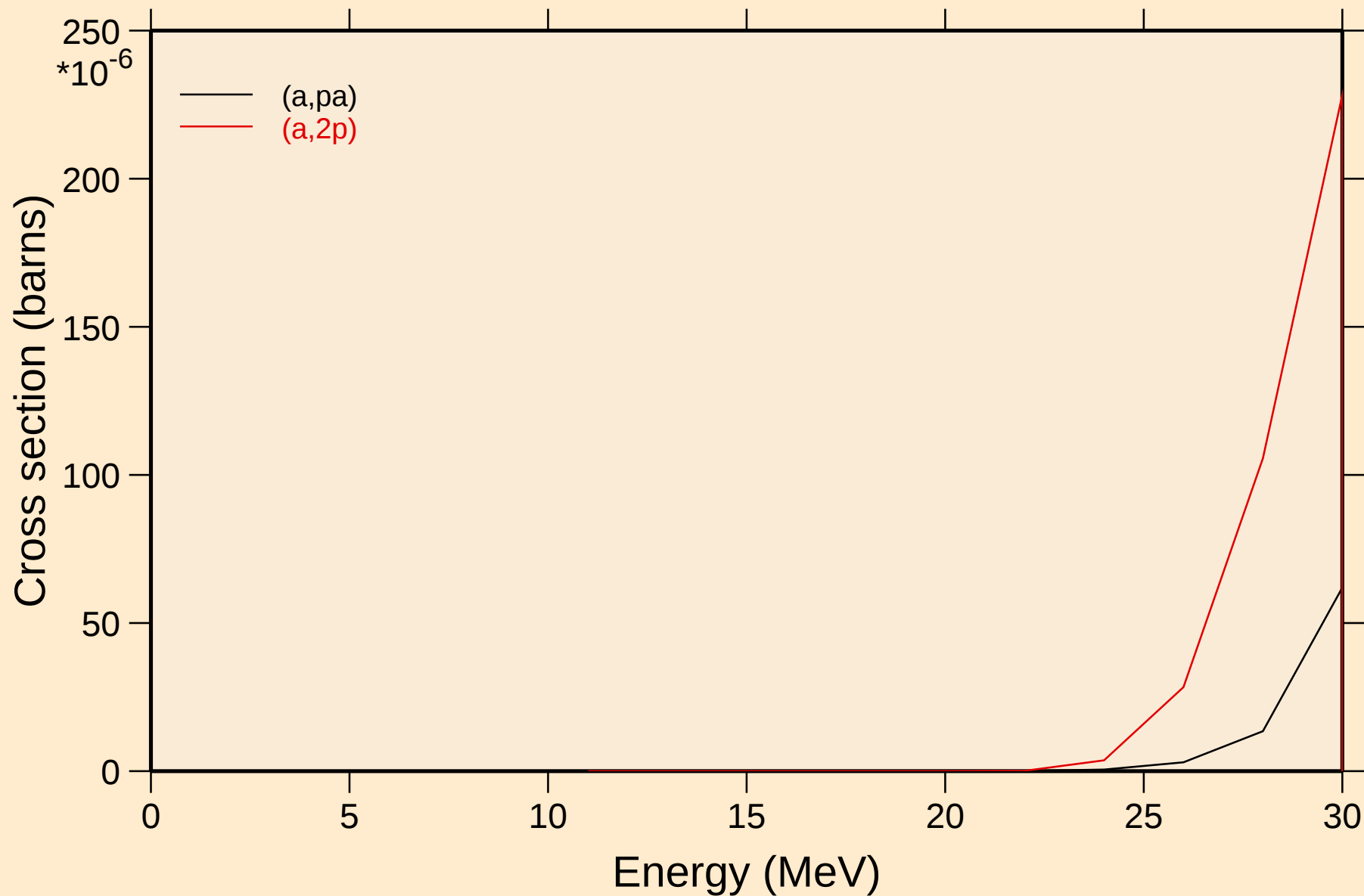
BI196 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions



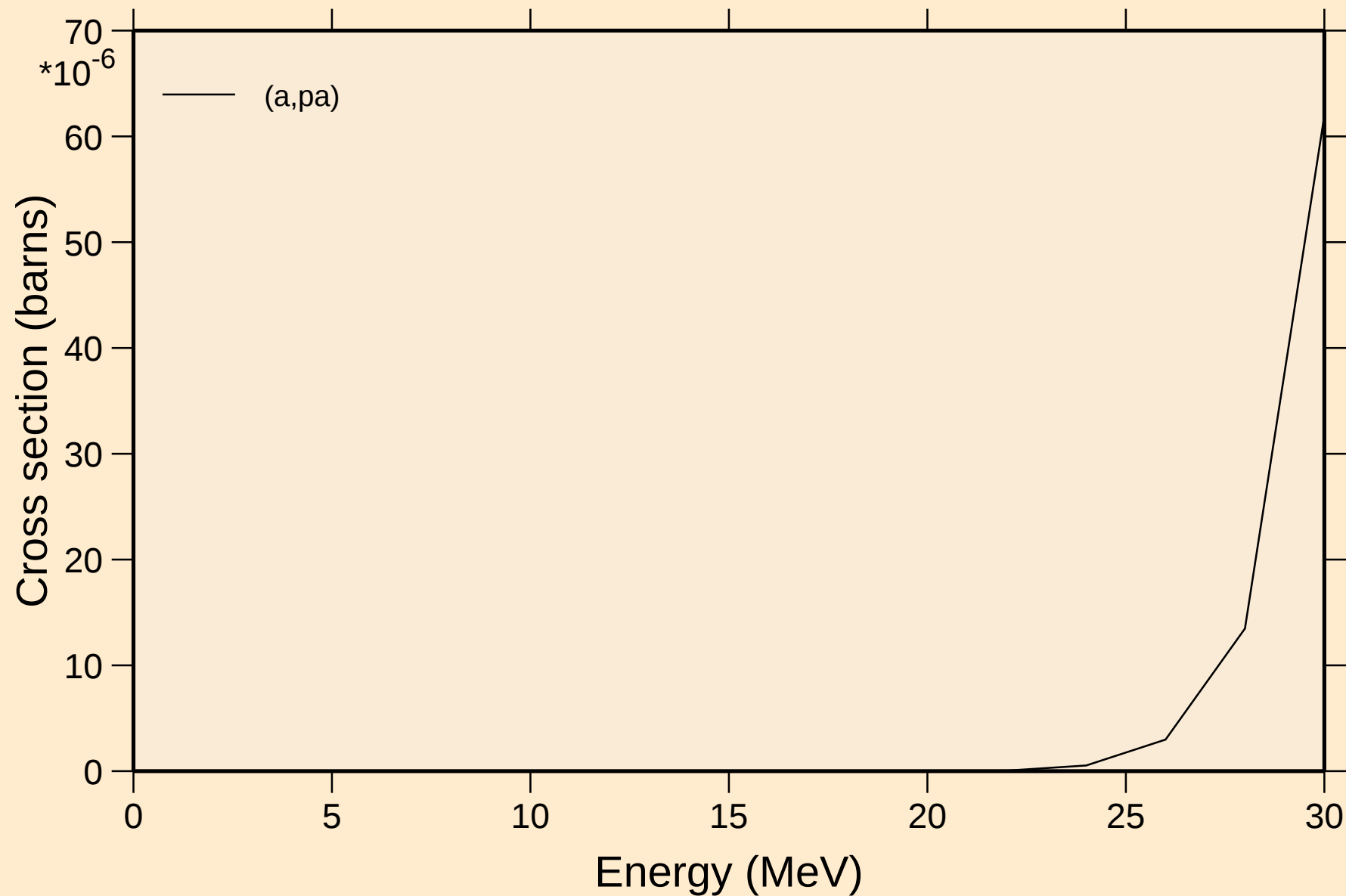
BI196 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions

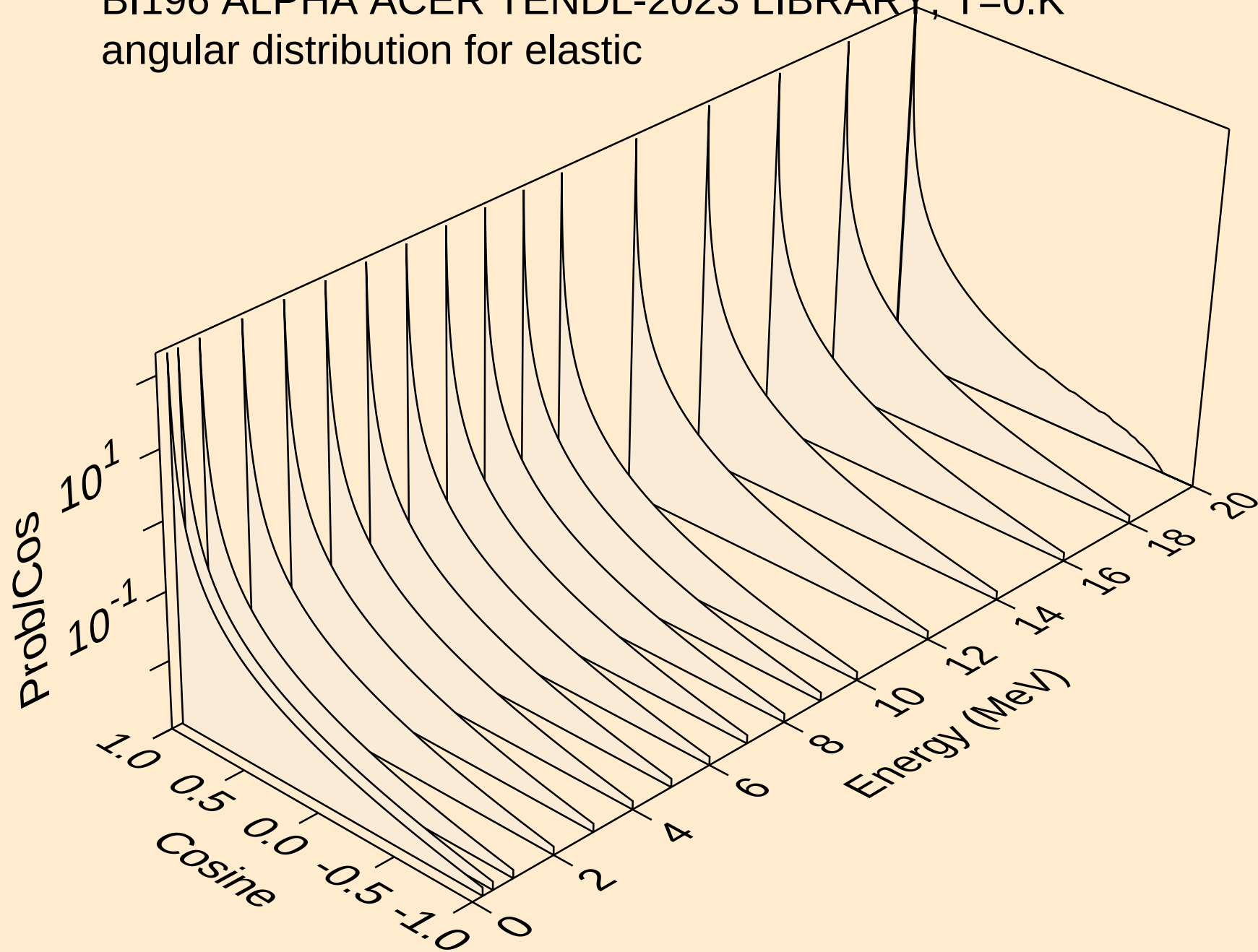


BI196 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

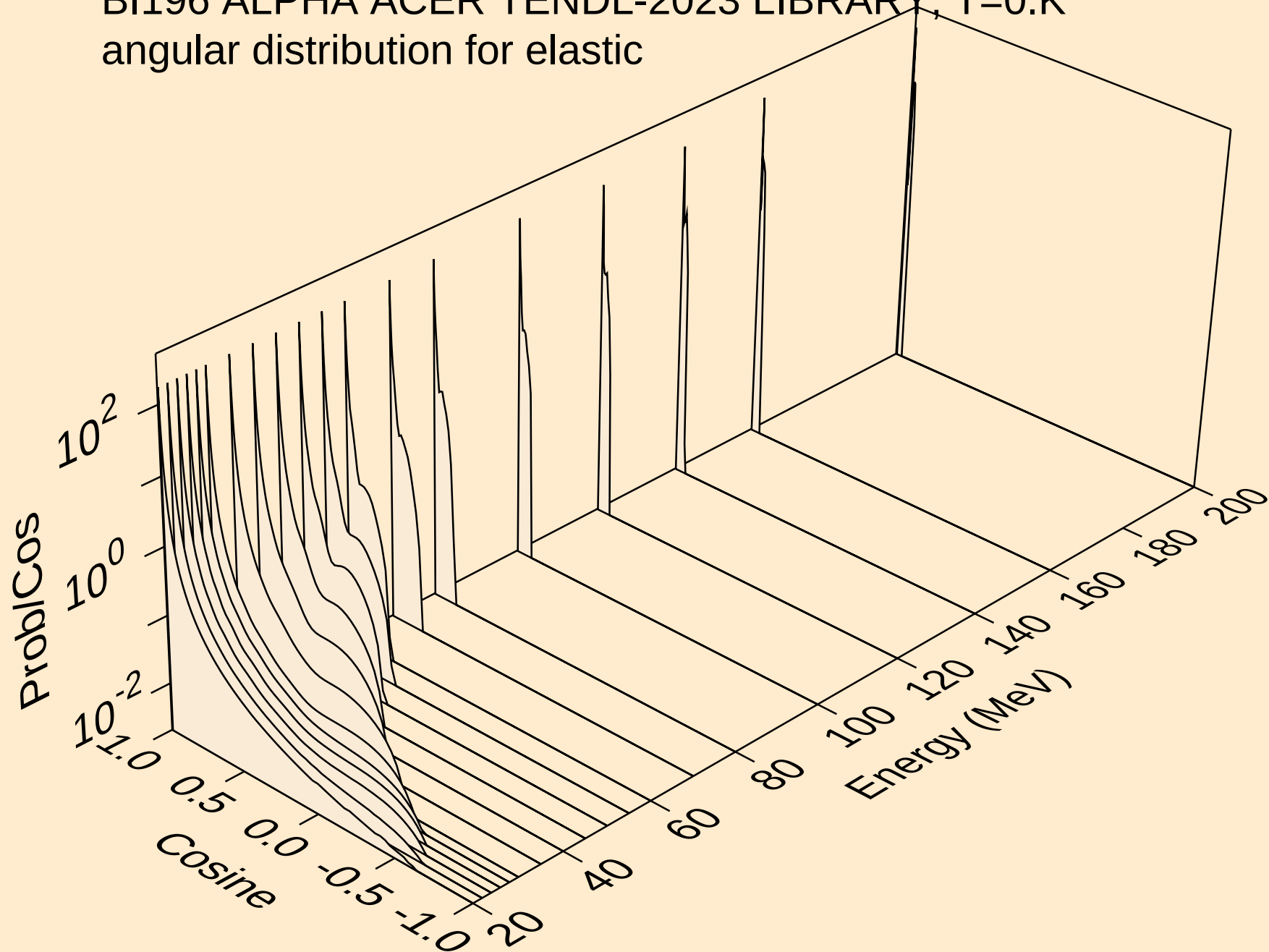
Threshold reactions



BI196 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic

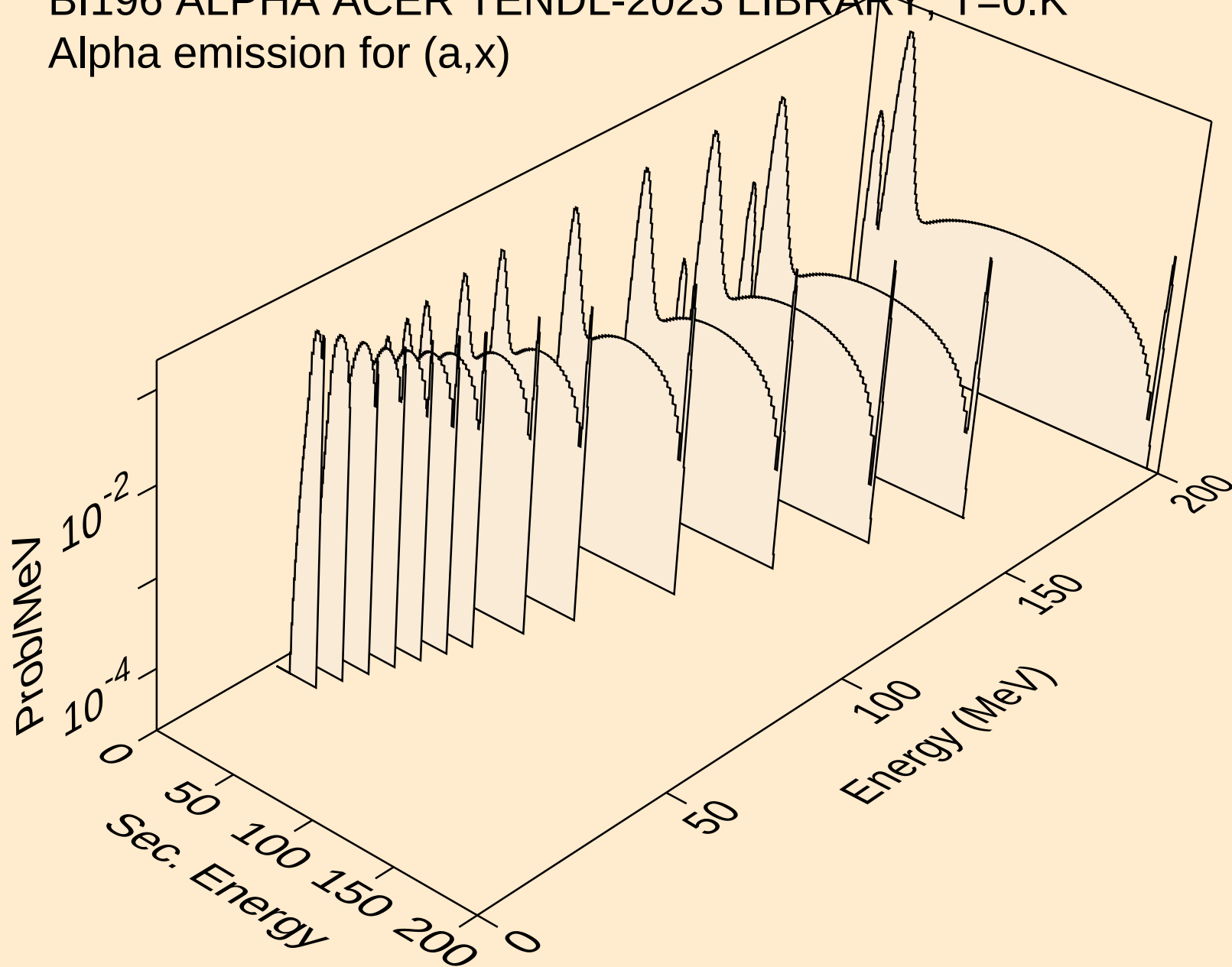


BI196 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



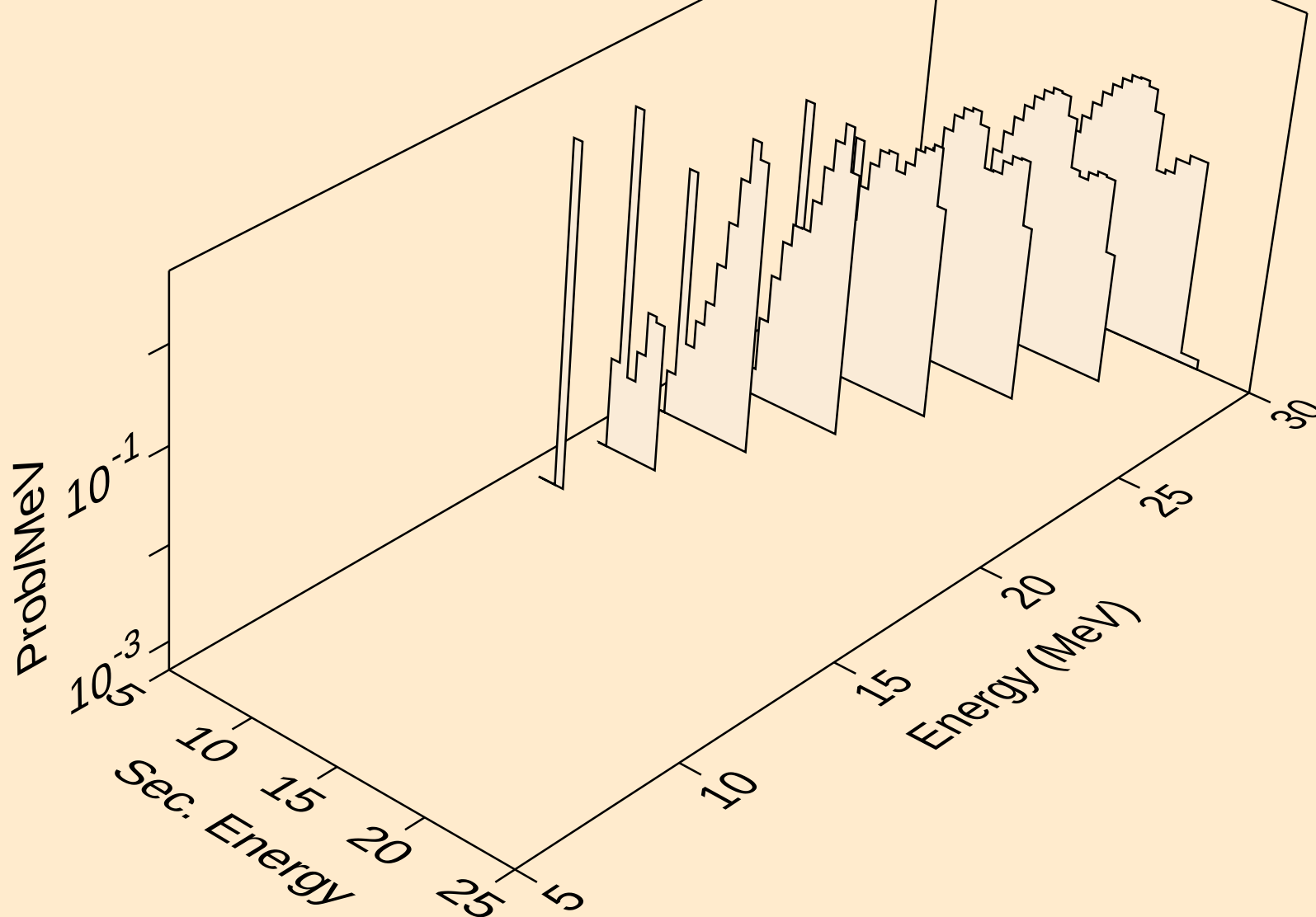
BI196 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Alpha emission for (a,x)



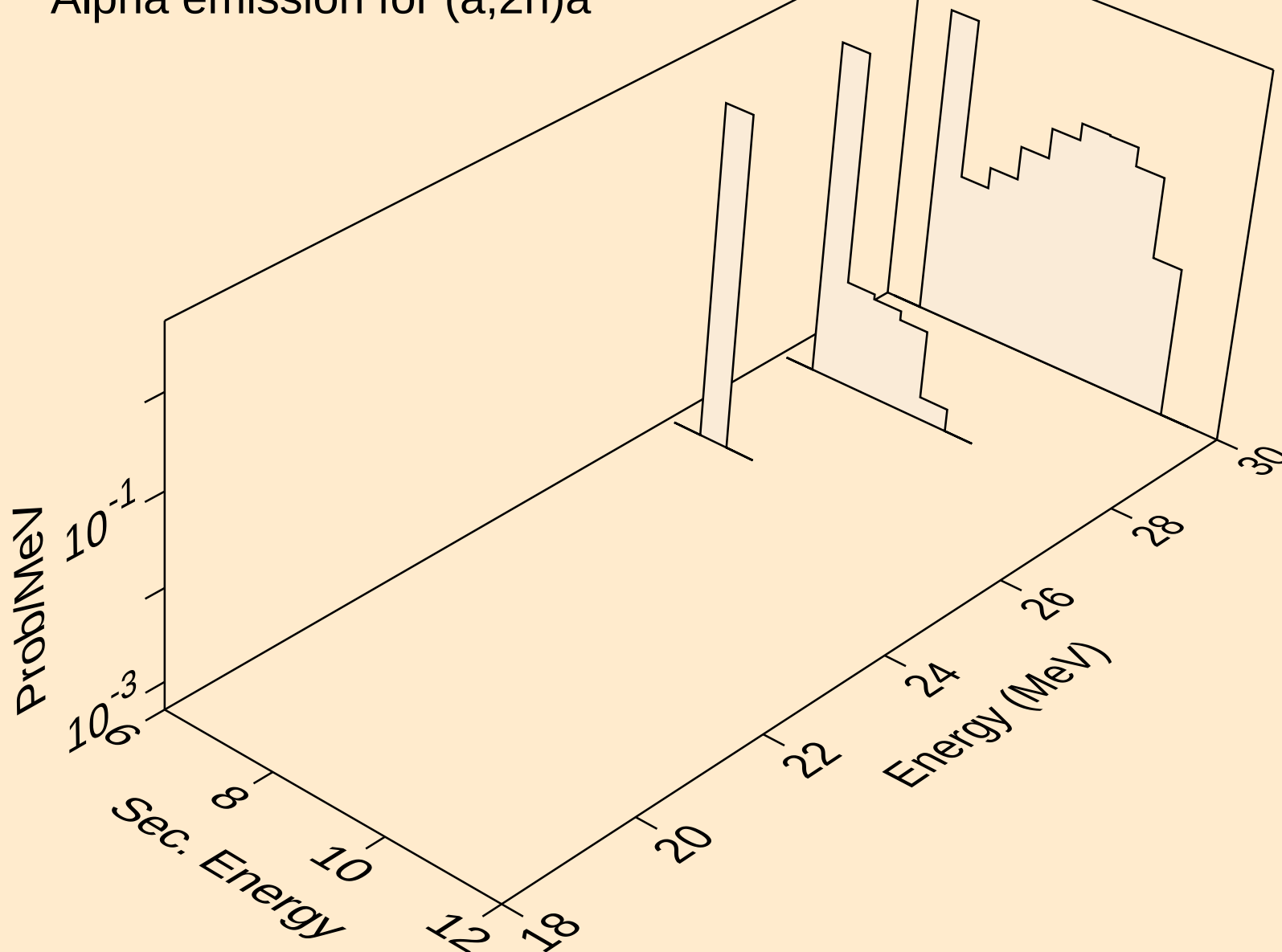
BI196 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Alpha emission for (a,n*)a



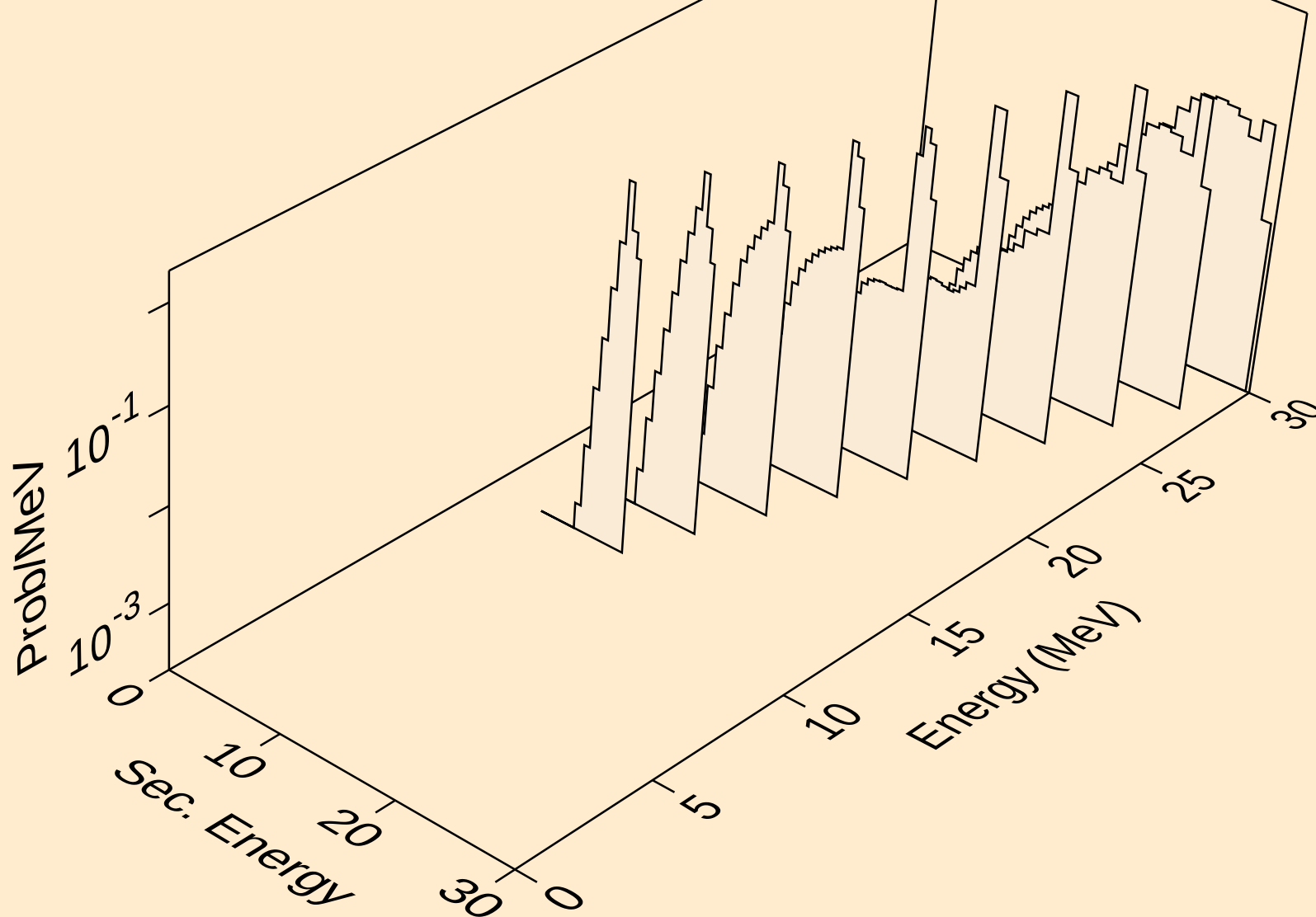
BI196 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Alpha emission for (a,2n)a



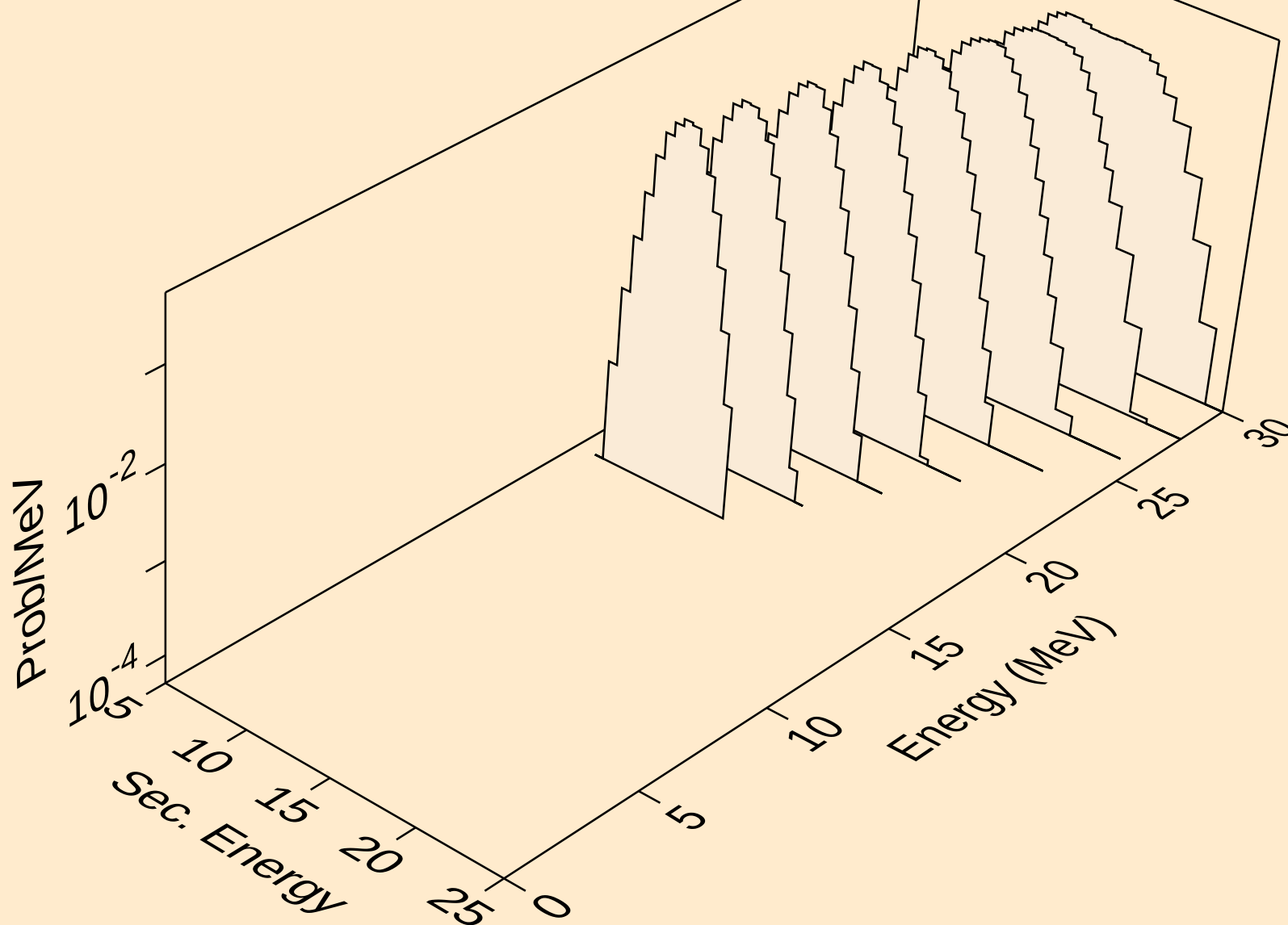
BI196 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Alpha emission for inelastic



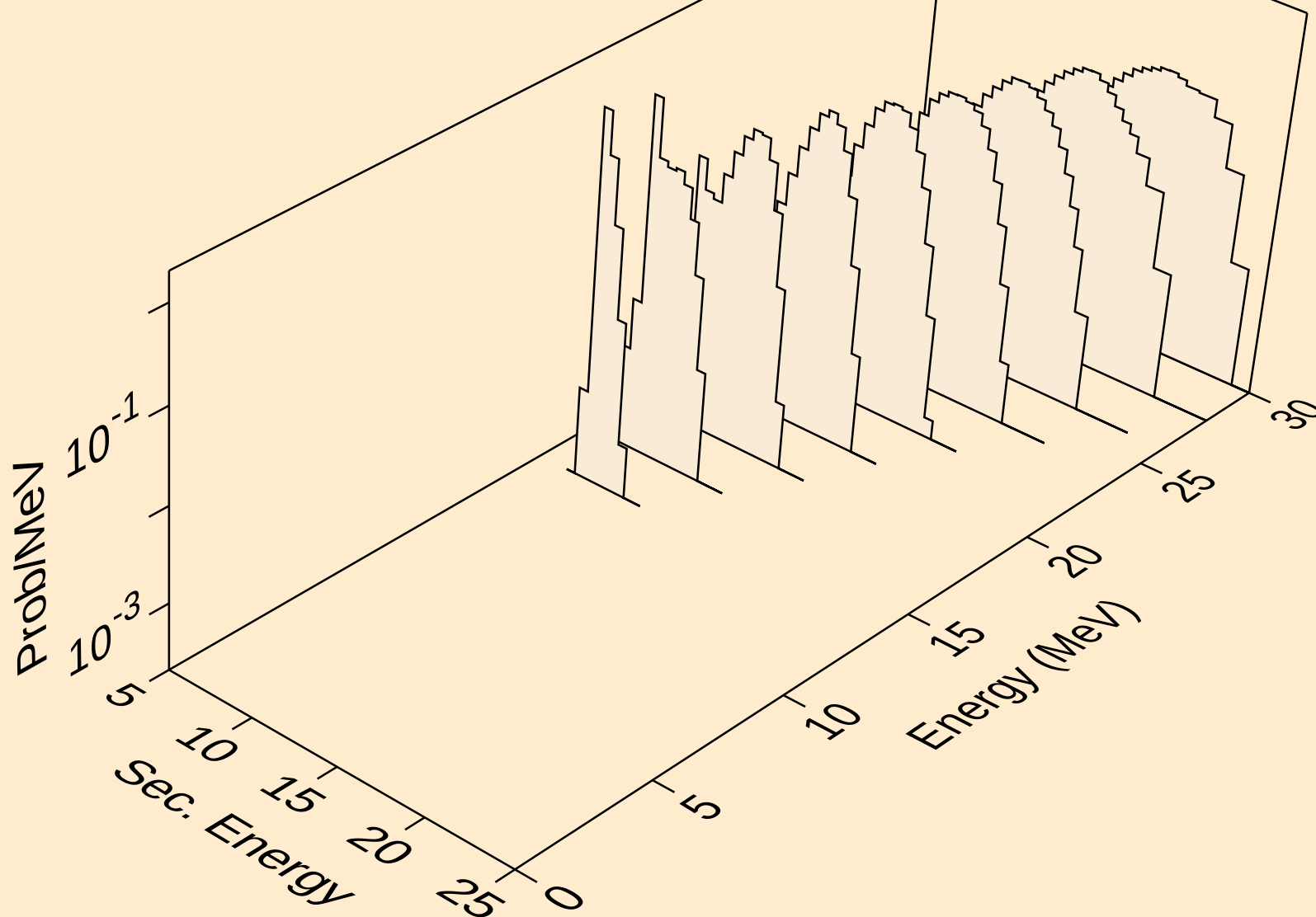
BI196 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Alpha emission for (a,2a)

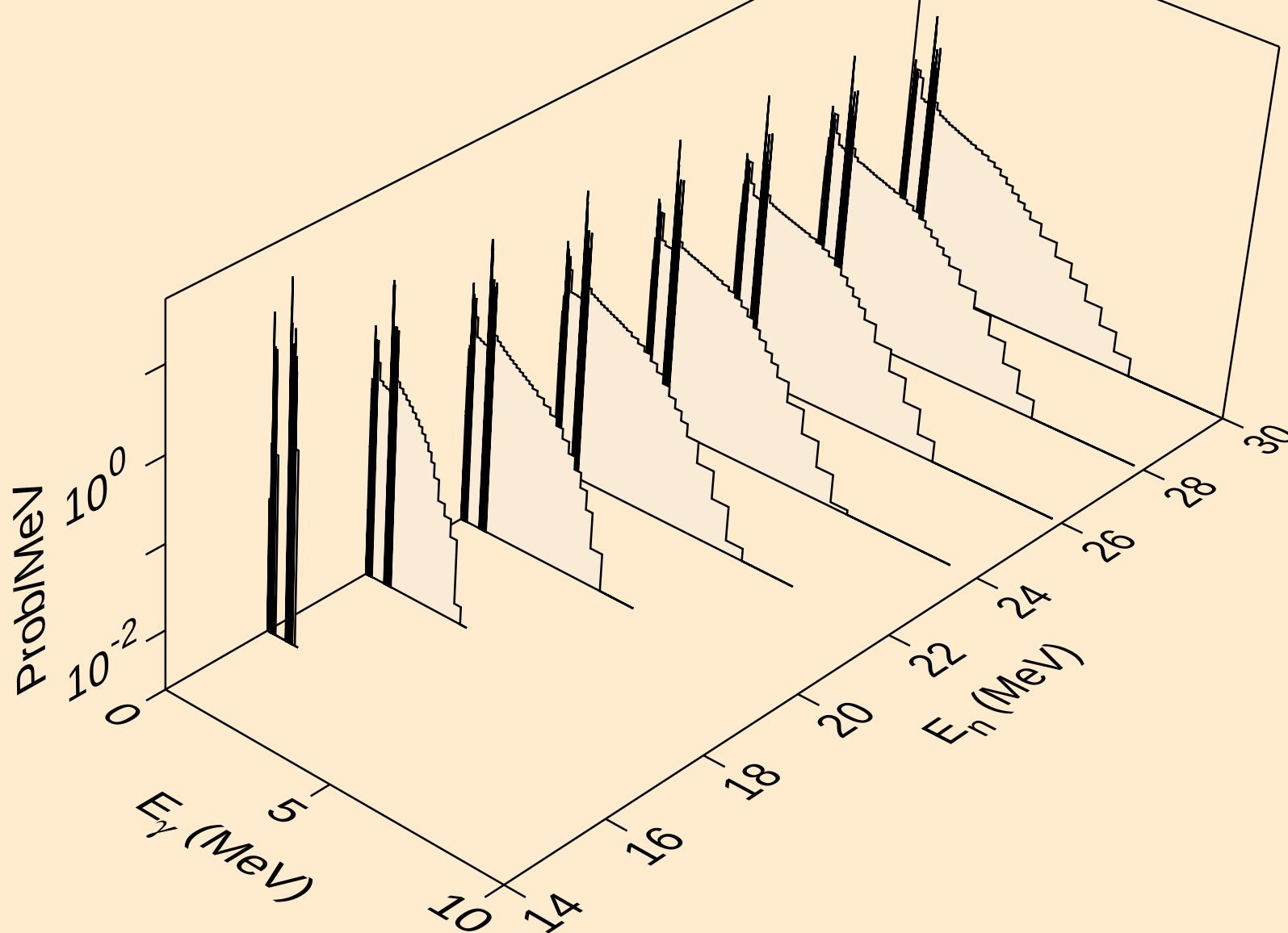


BI196 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Alpha emission for (a,pa)

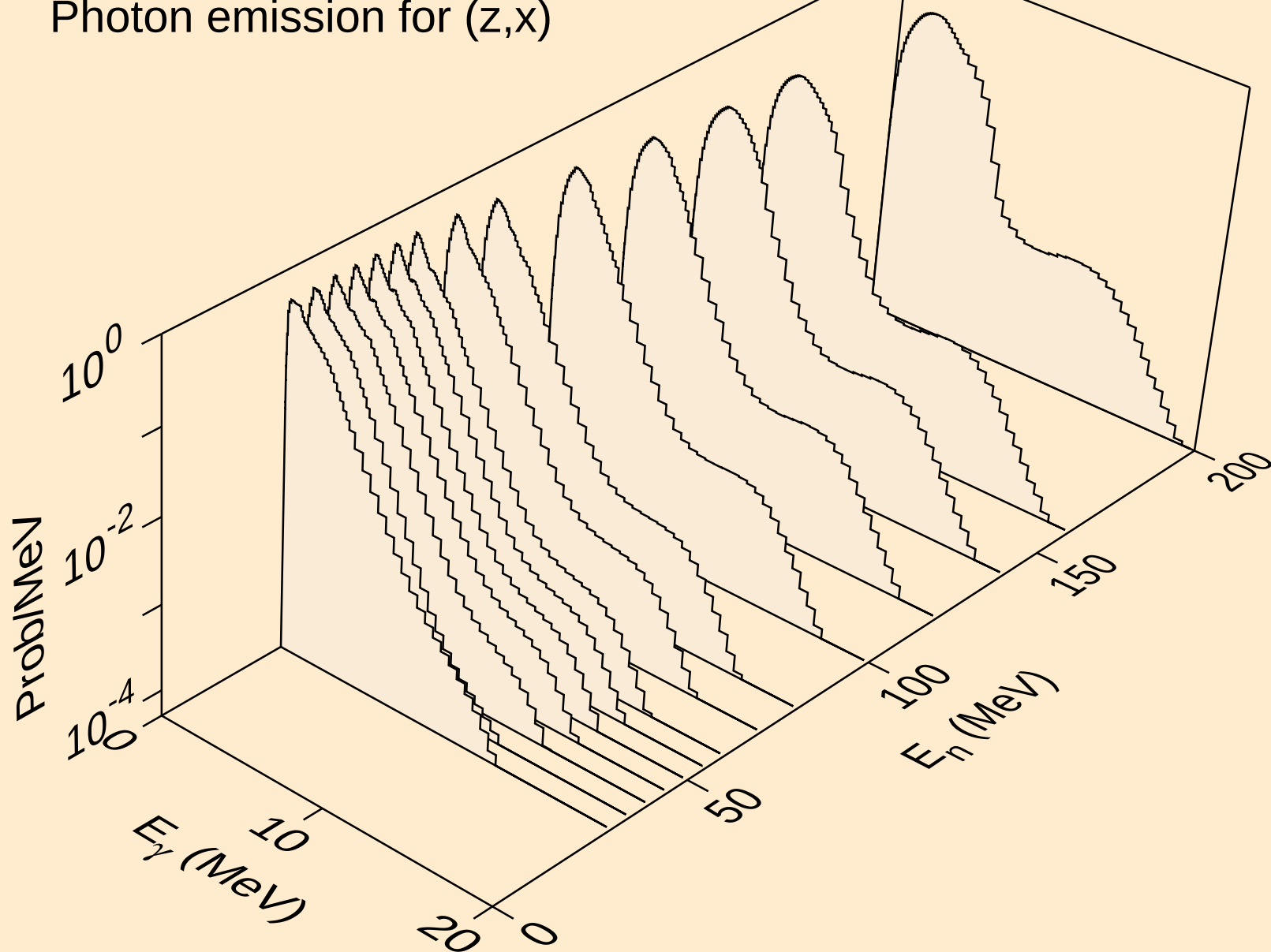


BI196 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (z,n)

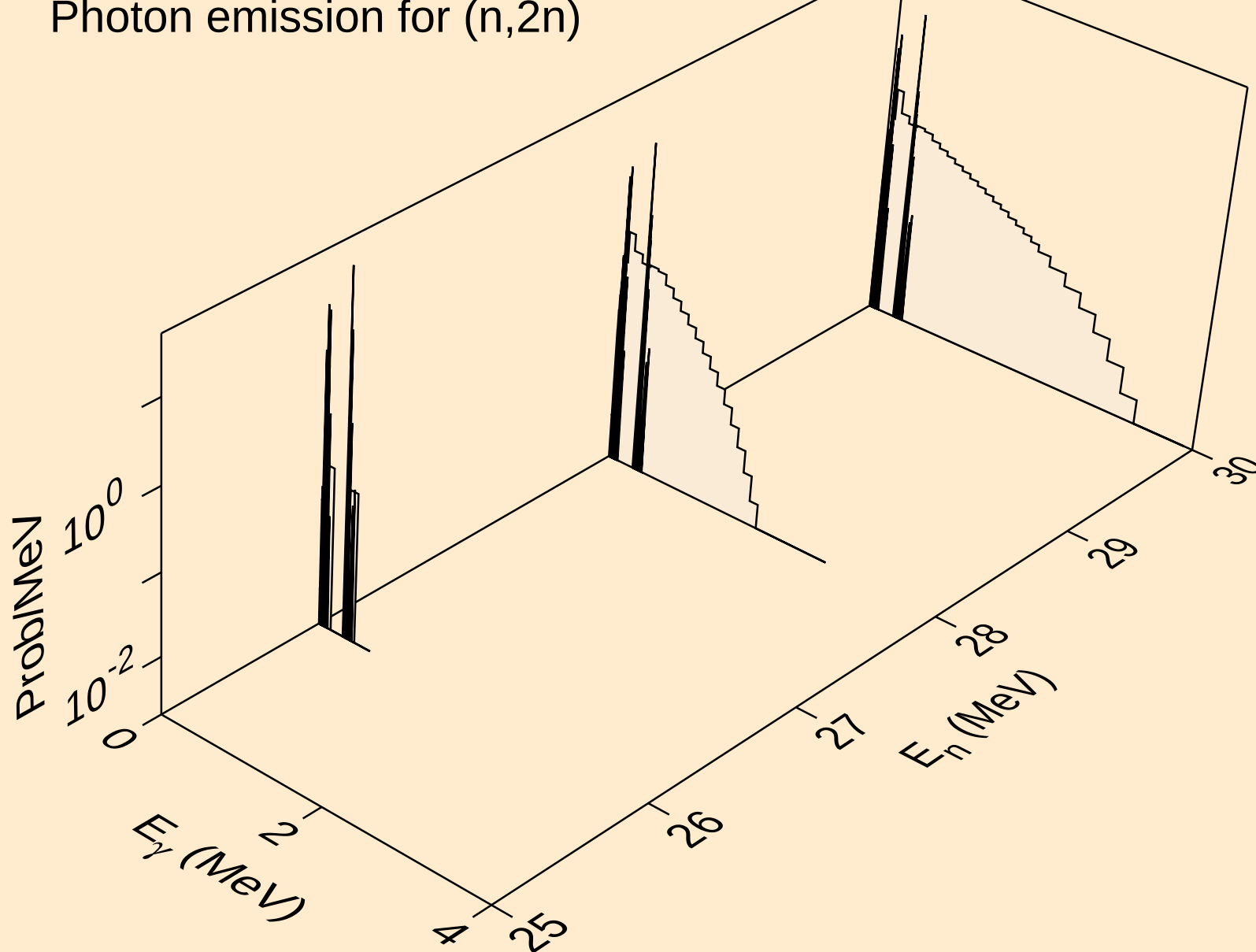


BI196 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (z,x)

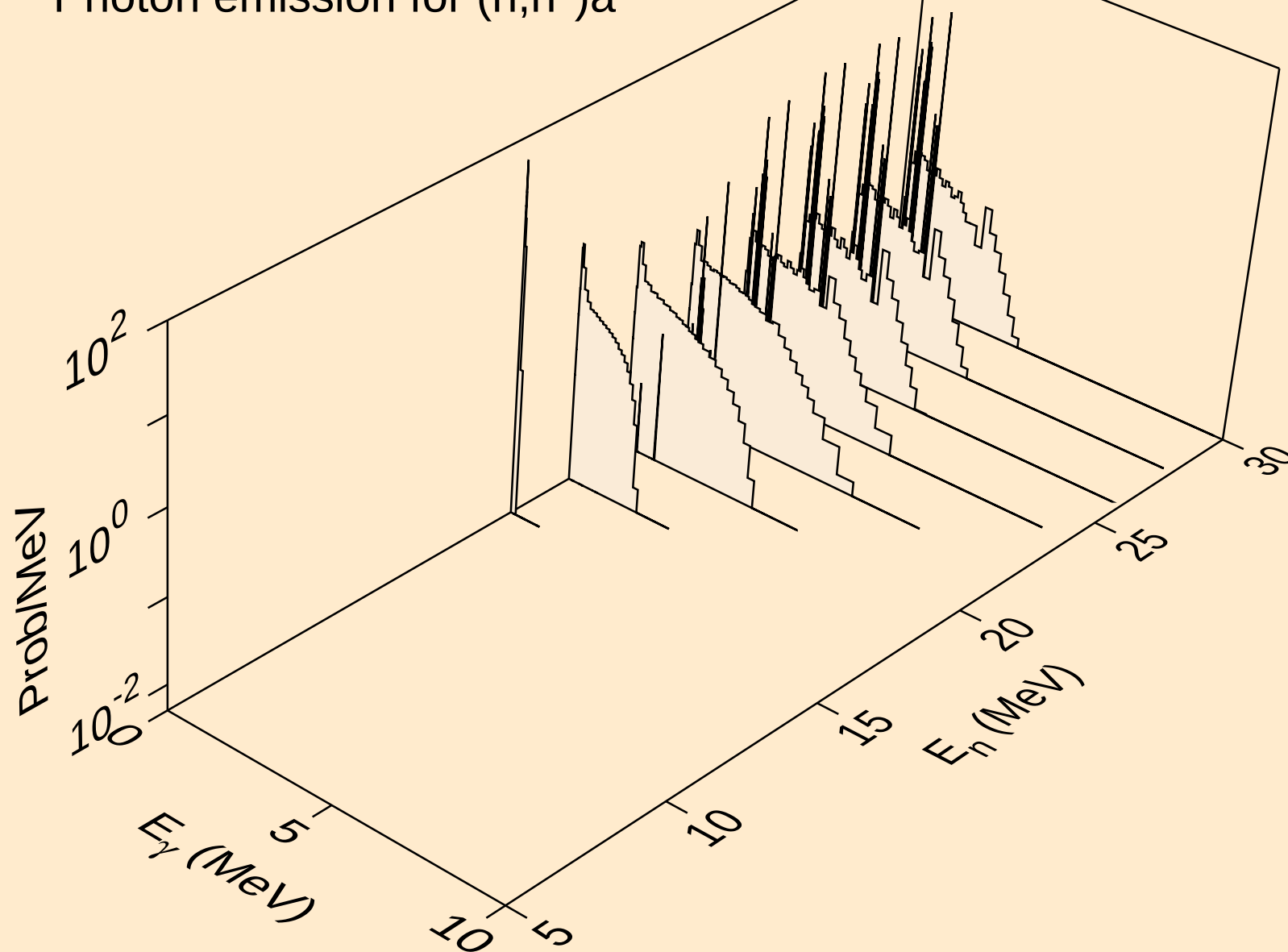


BI196 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)



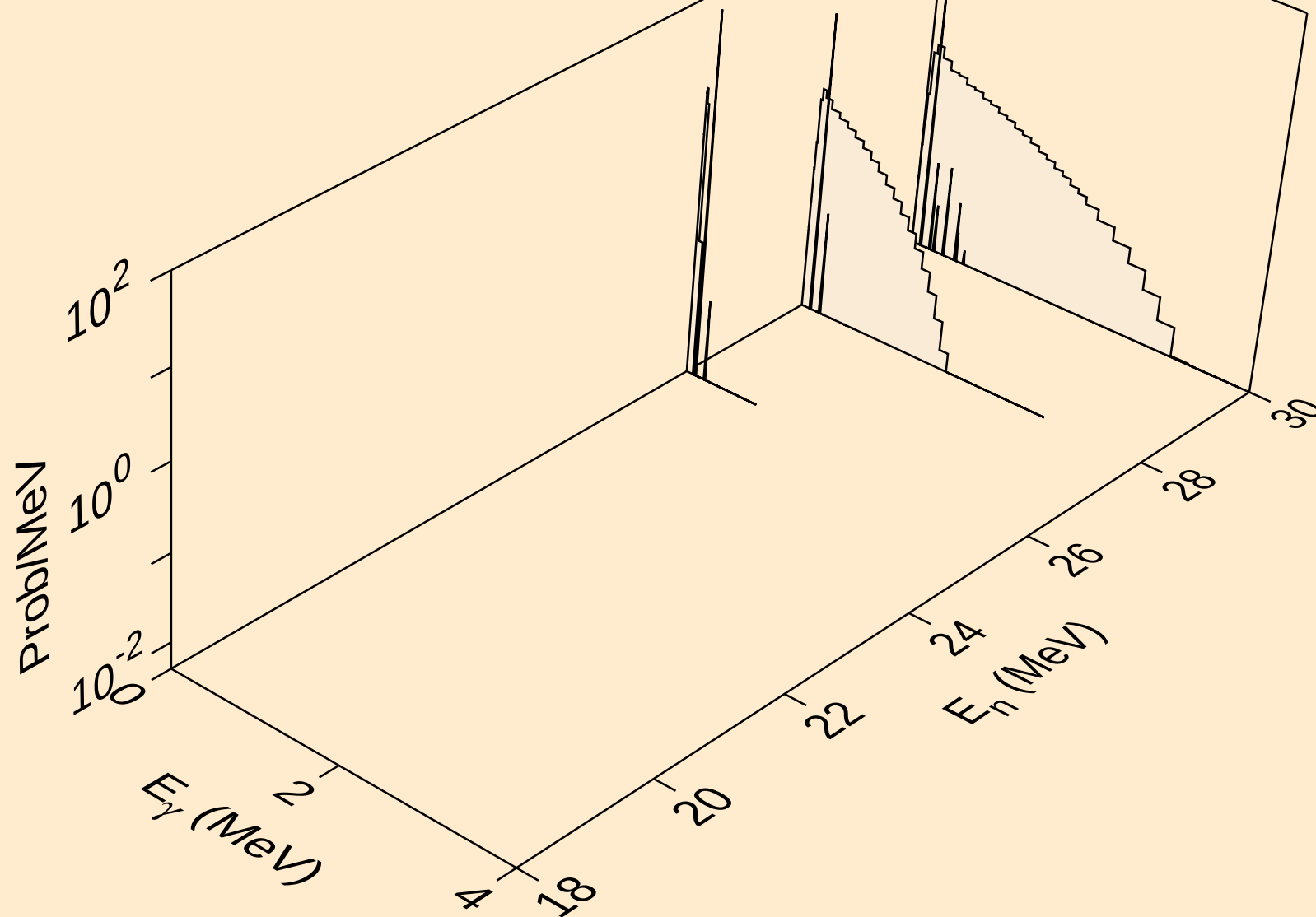
BI196 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,n*)a



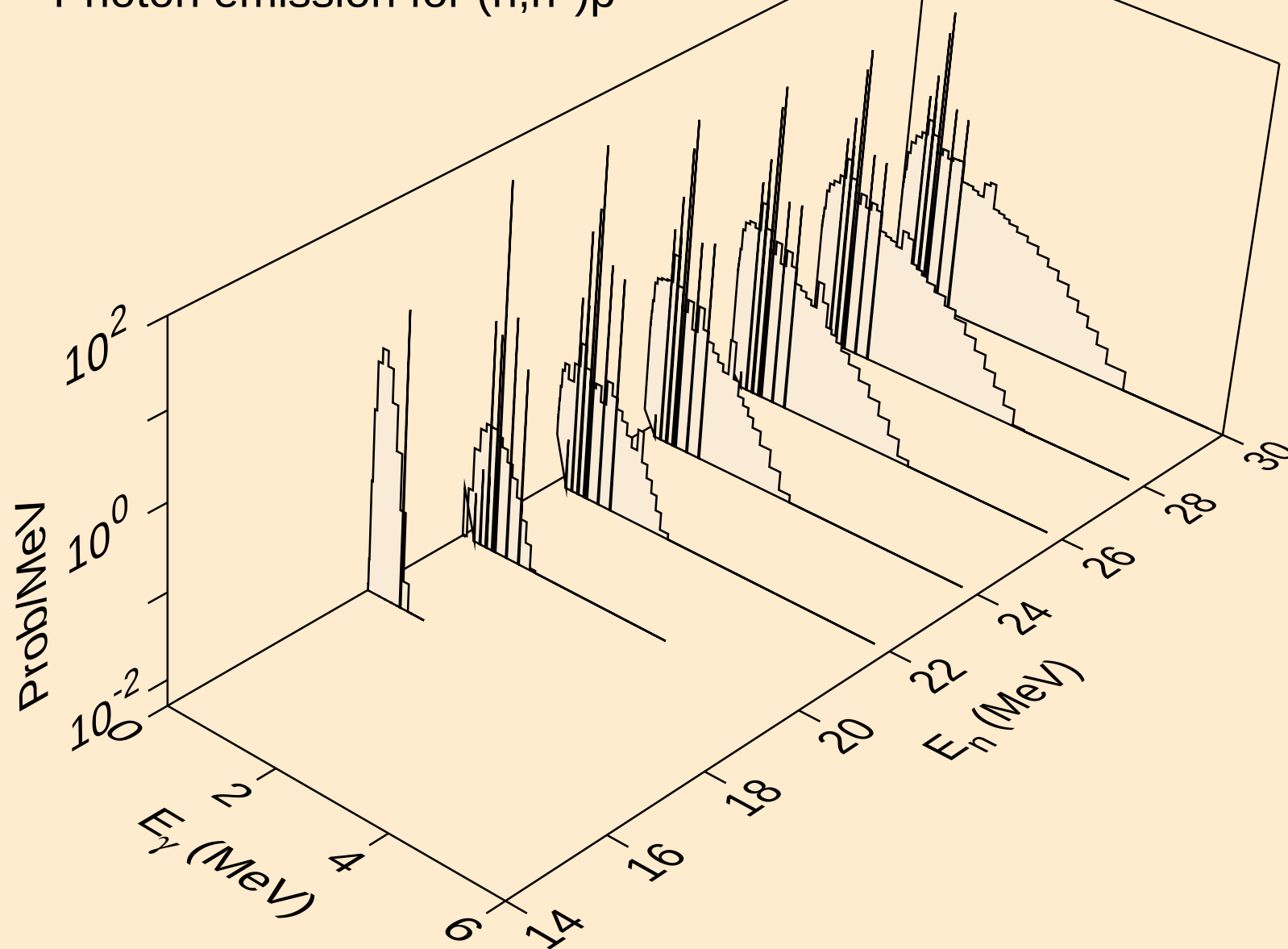
BI196 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,2n) α

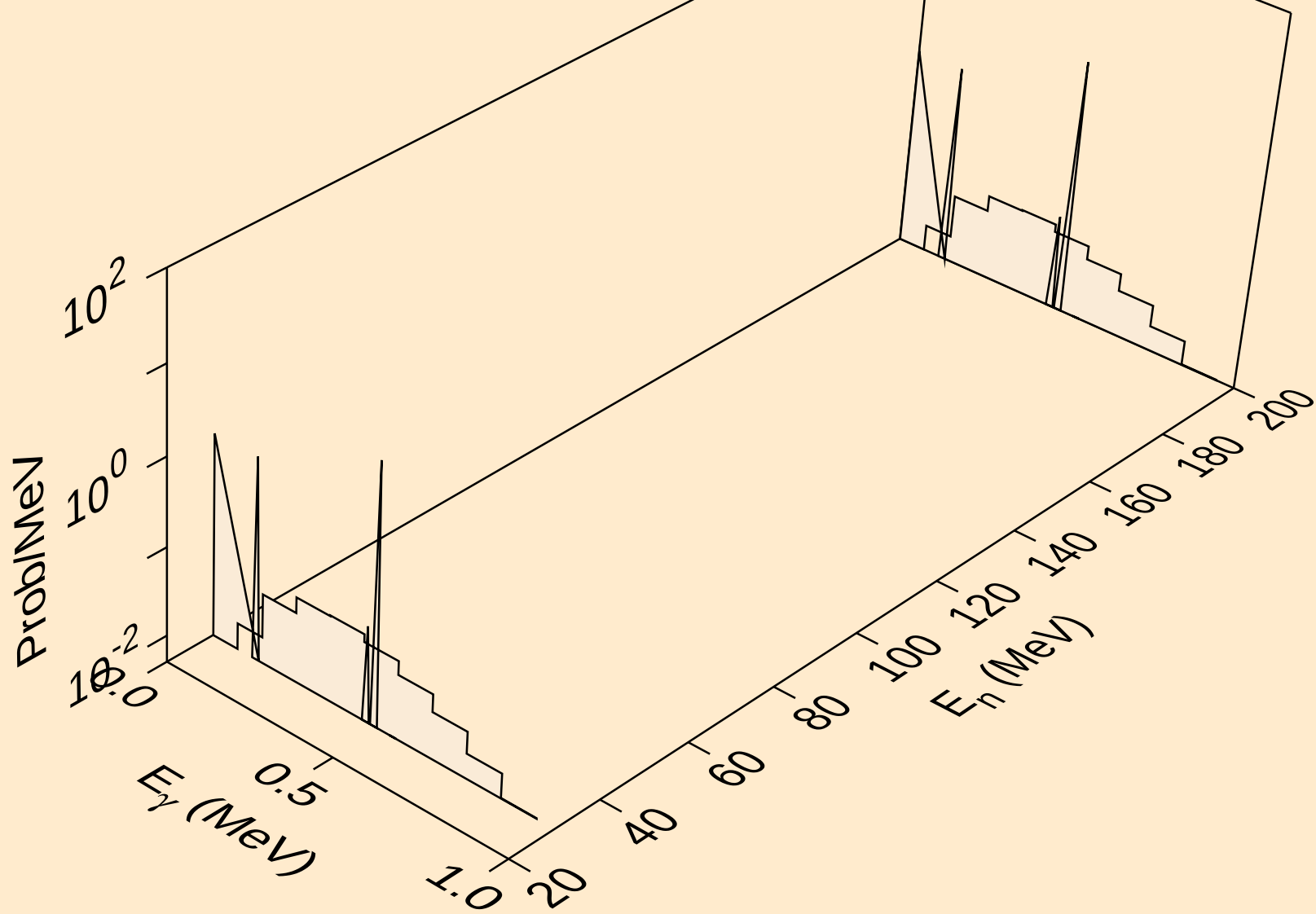


BI196 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

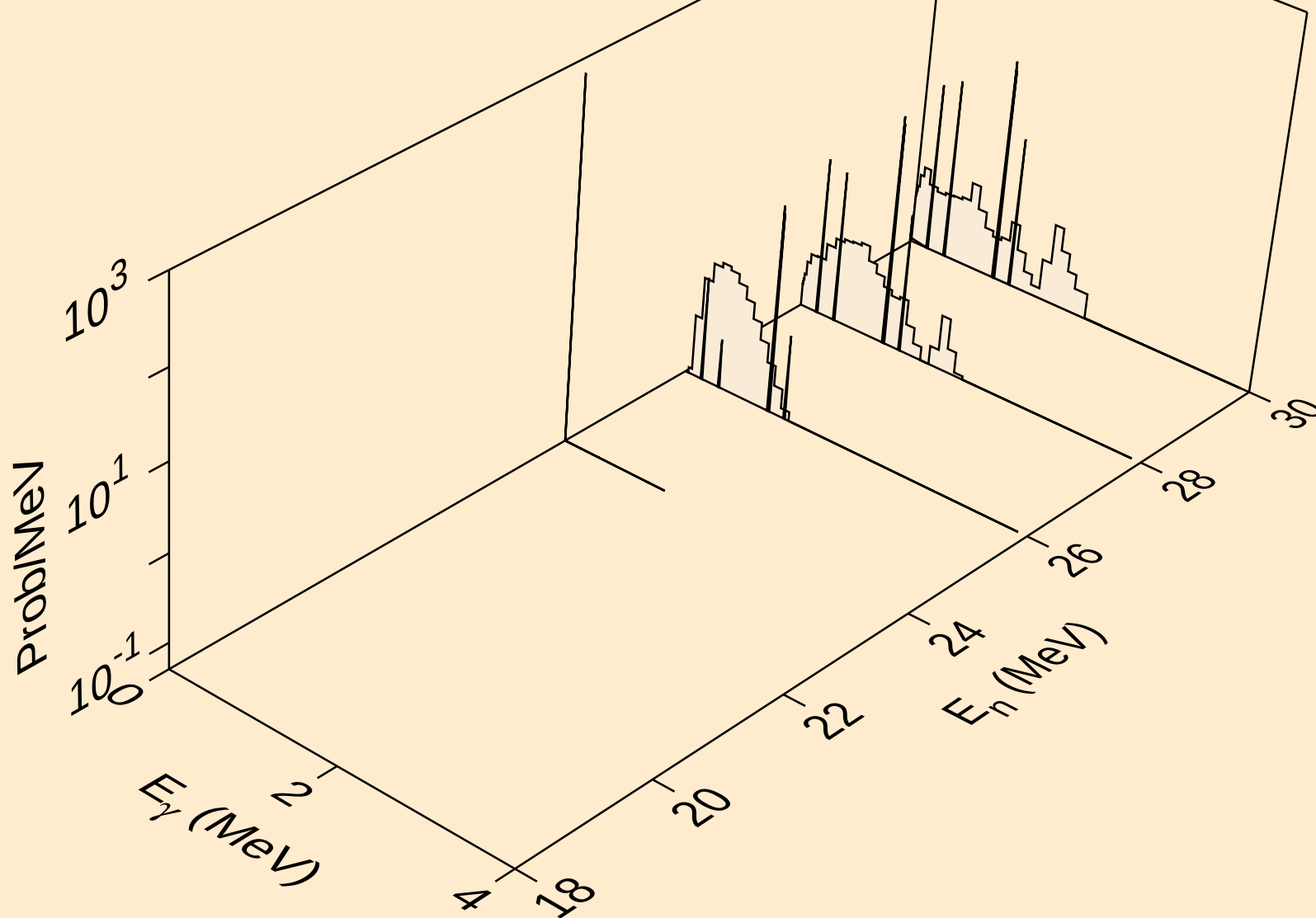
Photon emission for (n,n*)p



BI196 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2np)

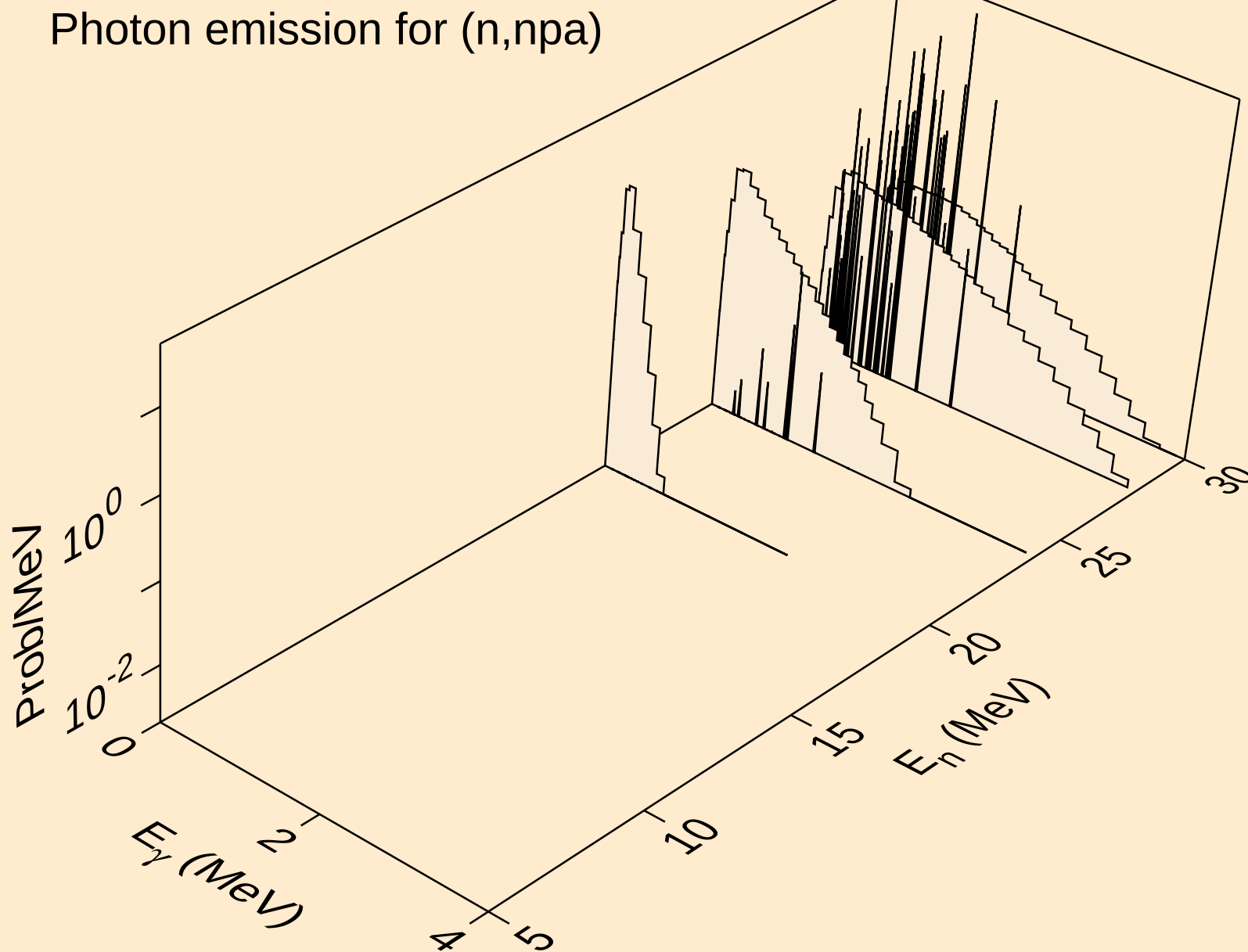


BI196 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n2p)

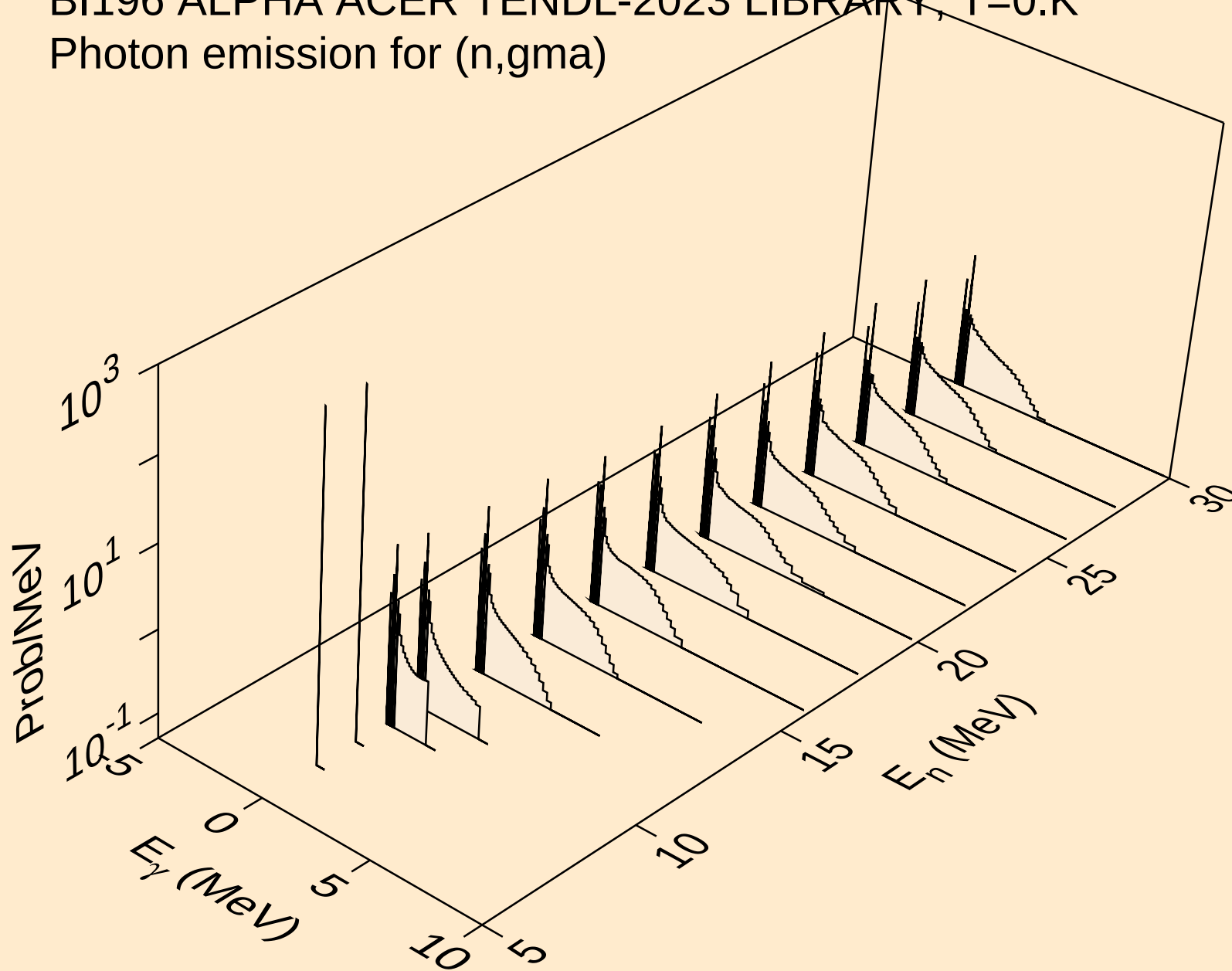


BI196 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

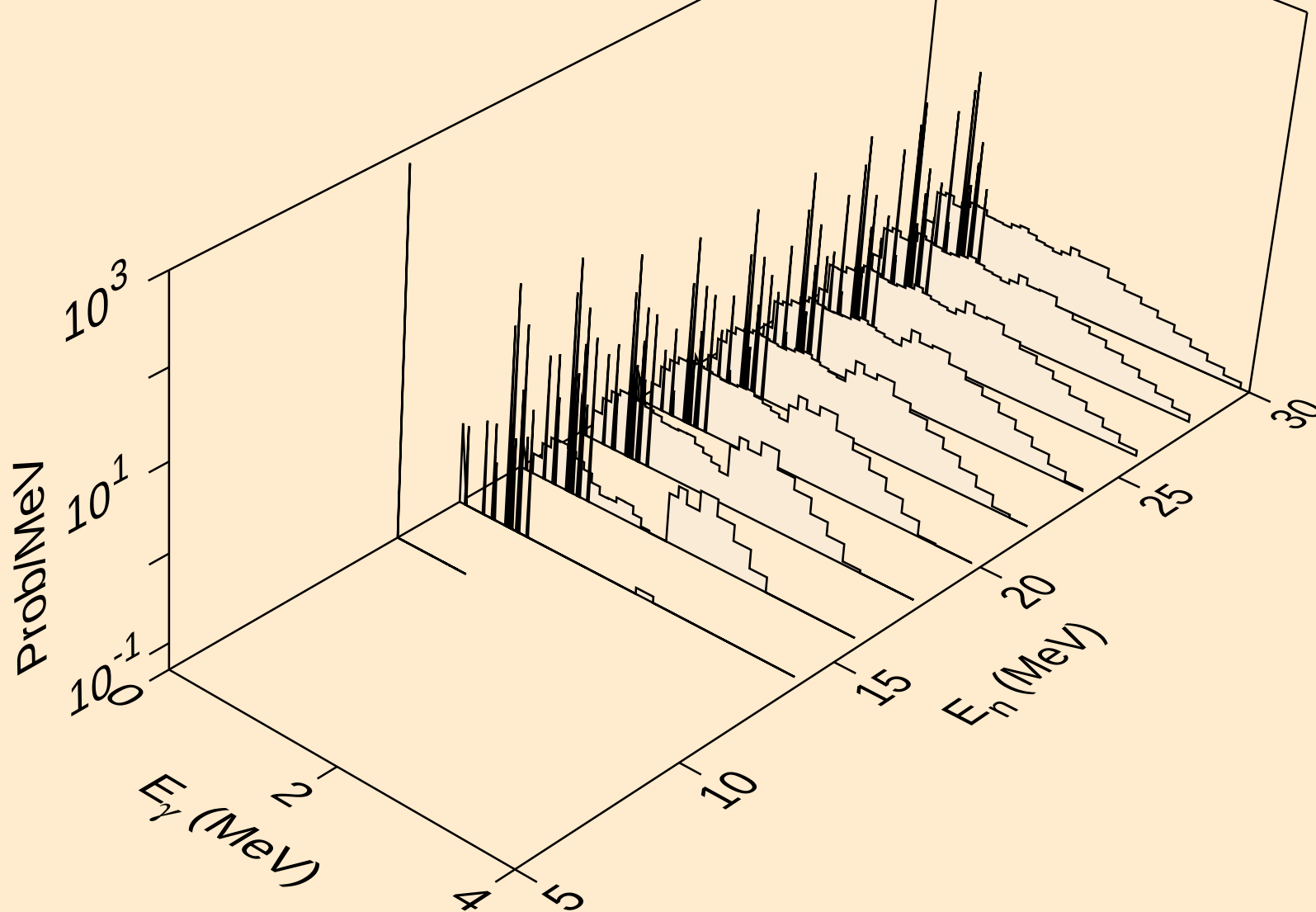
Photon emission for (n,npa)



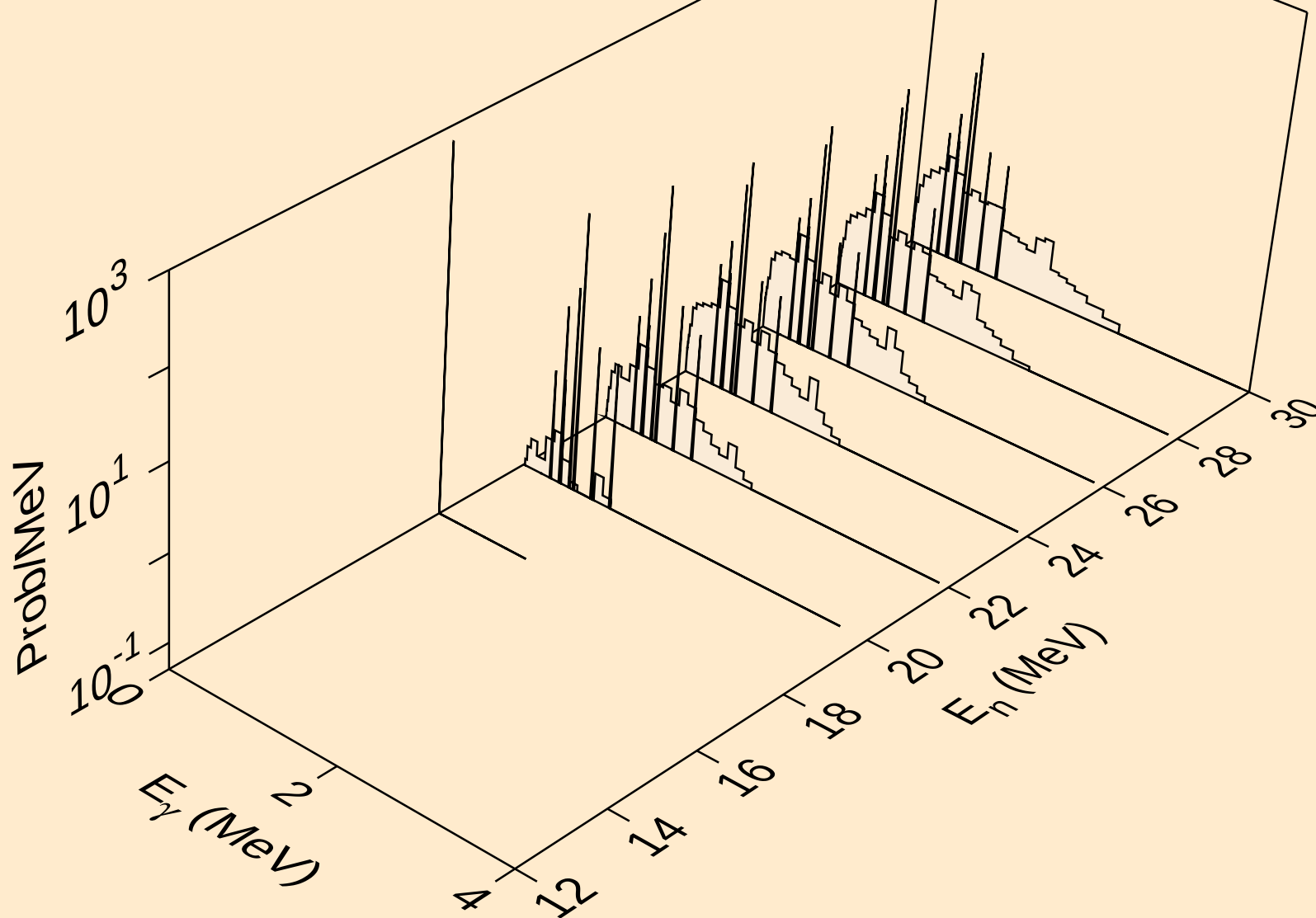
BI196 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,gma)



BI196 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p)

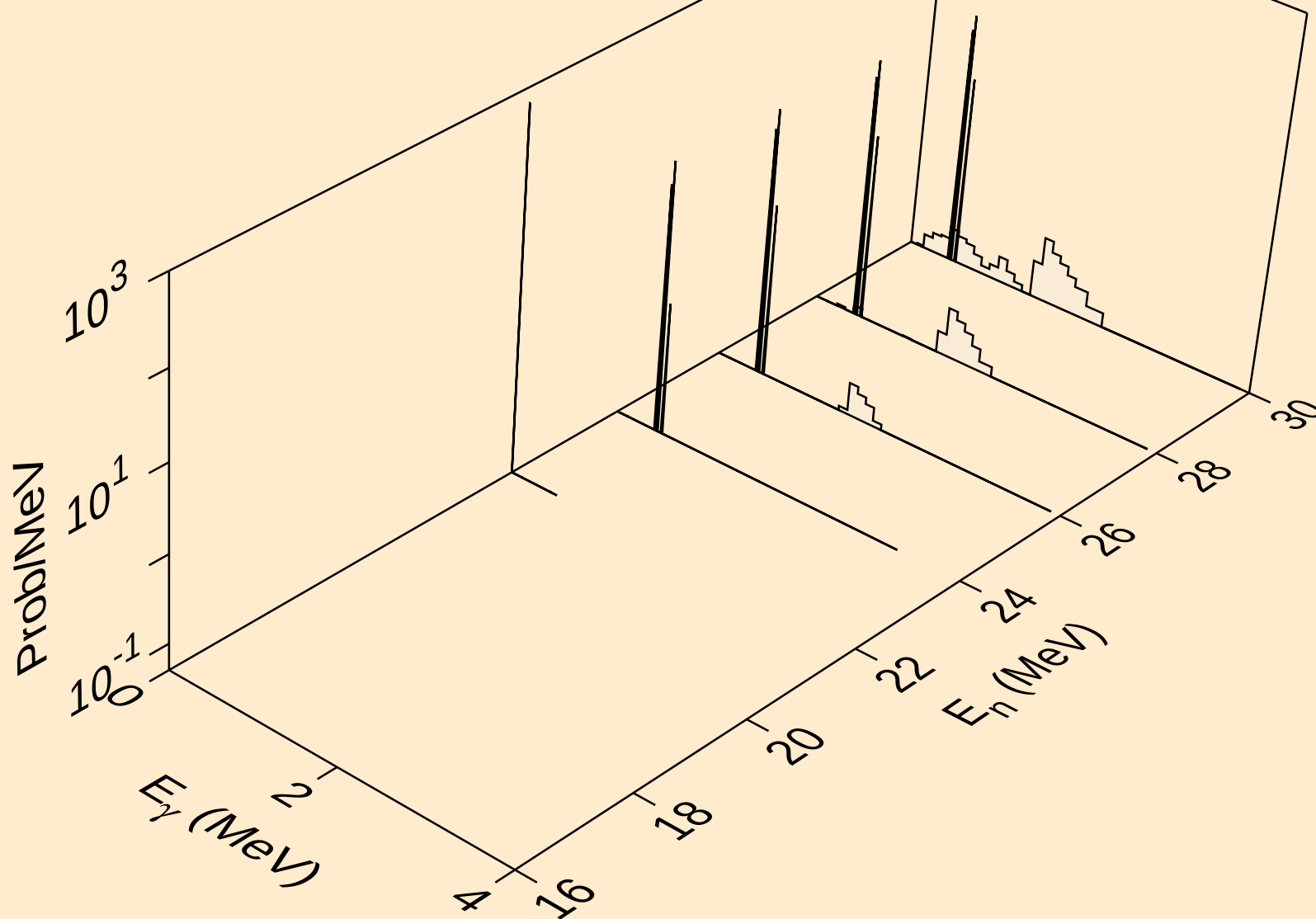


BI196 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,d)

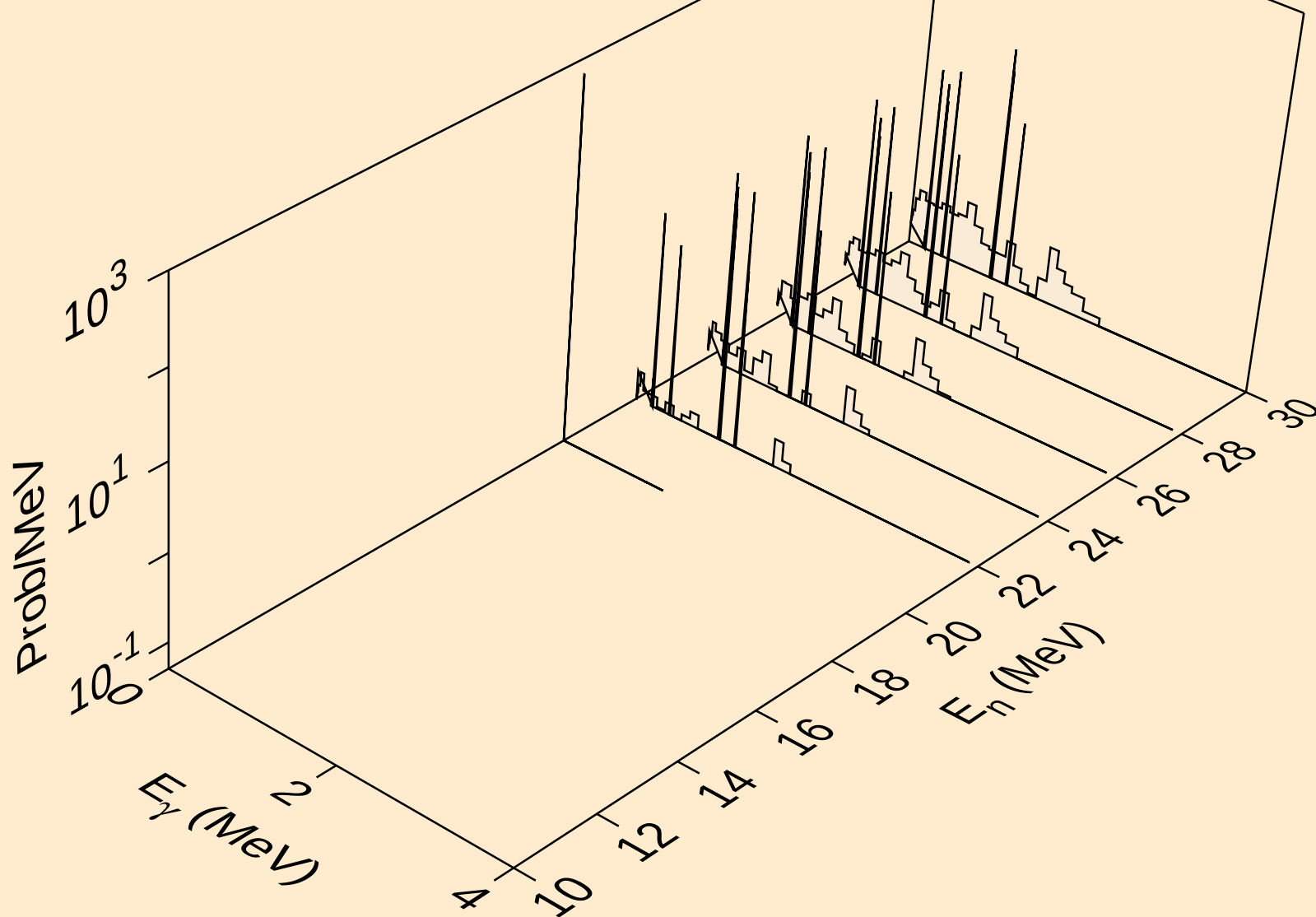


BI196 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

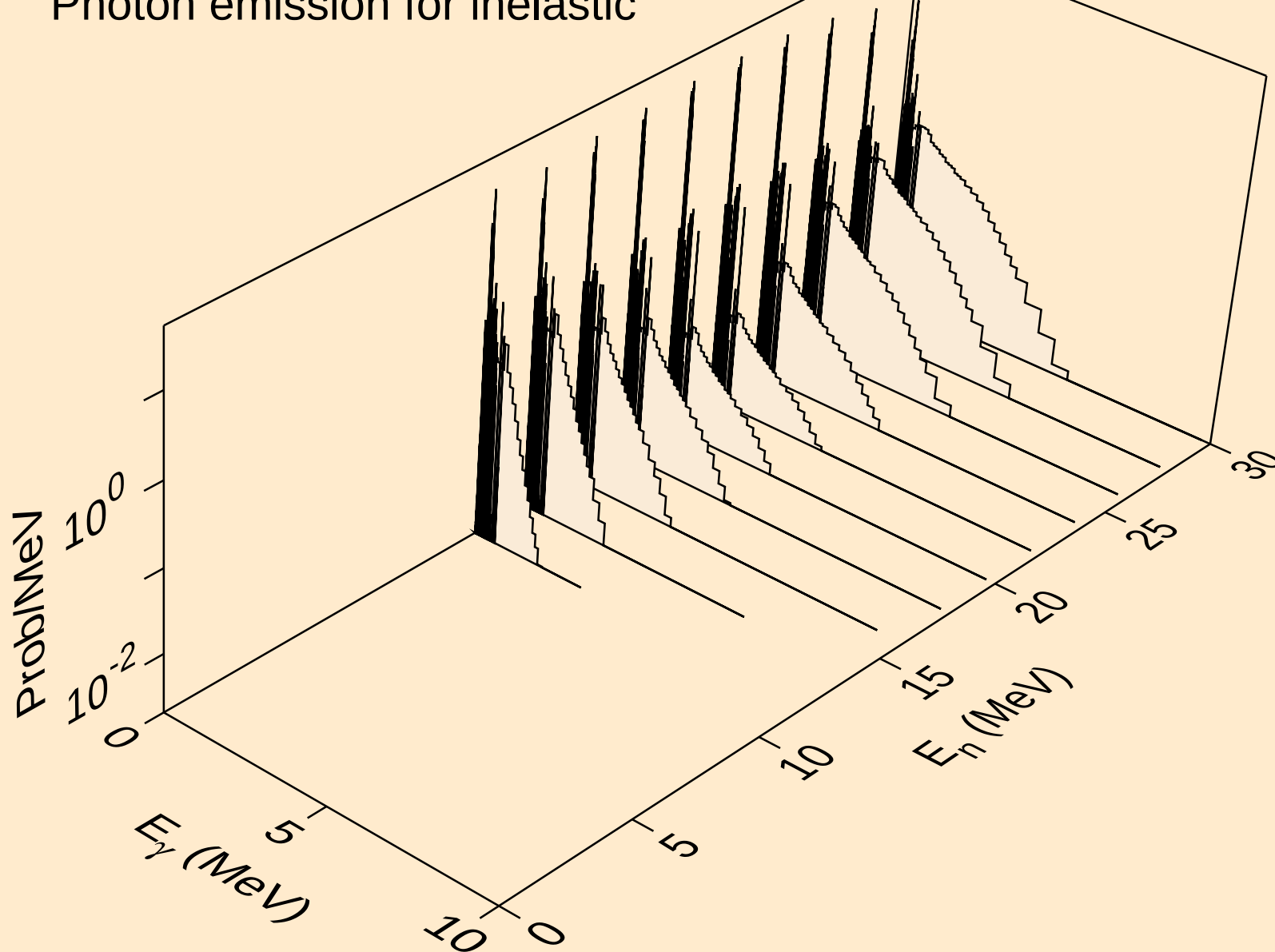
Photon emission for (n,t)



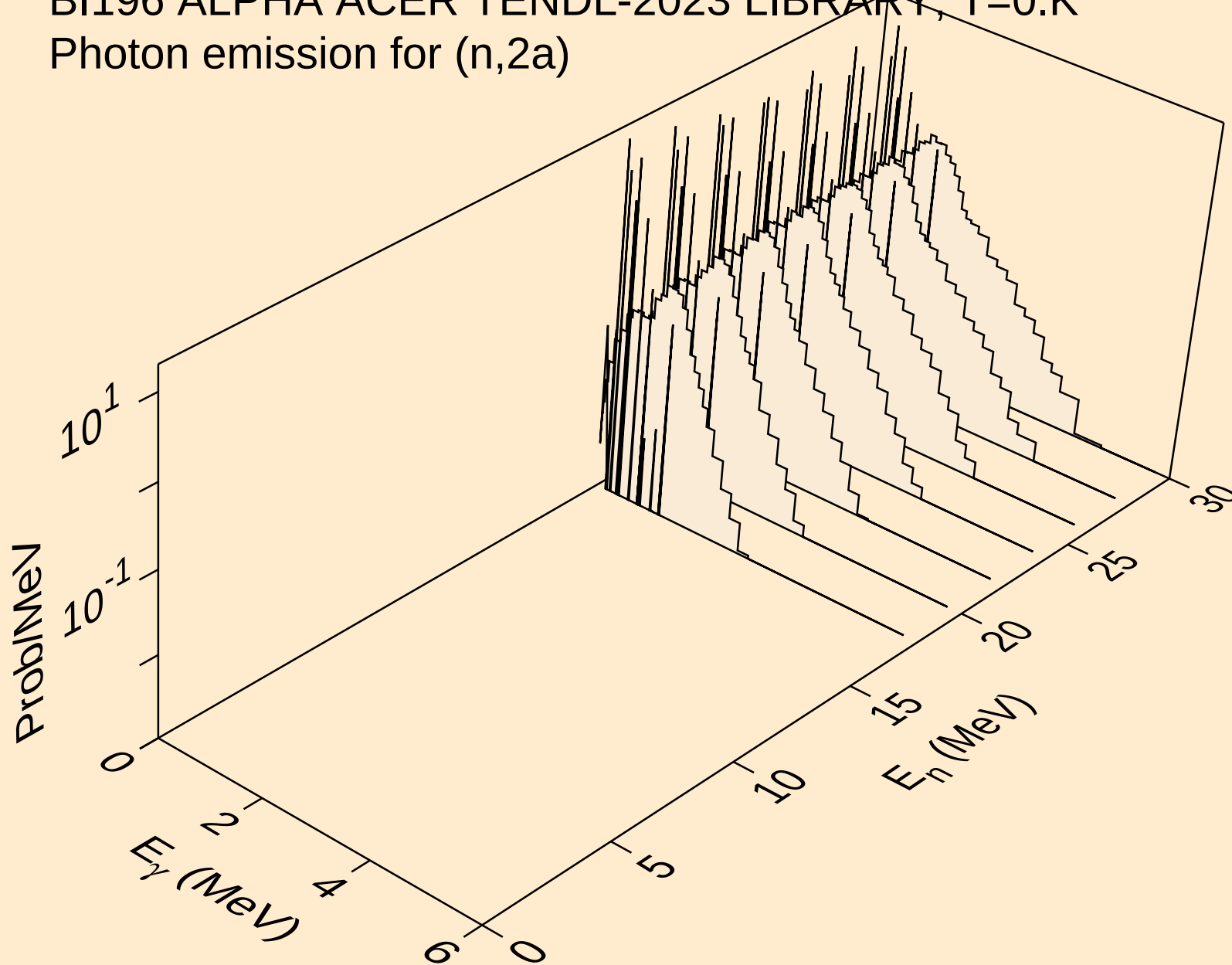
BI196 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,he3)



BI196 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for inelastic

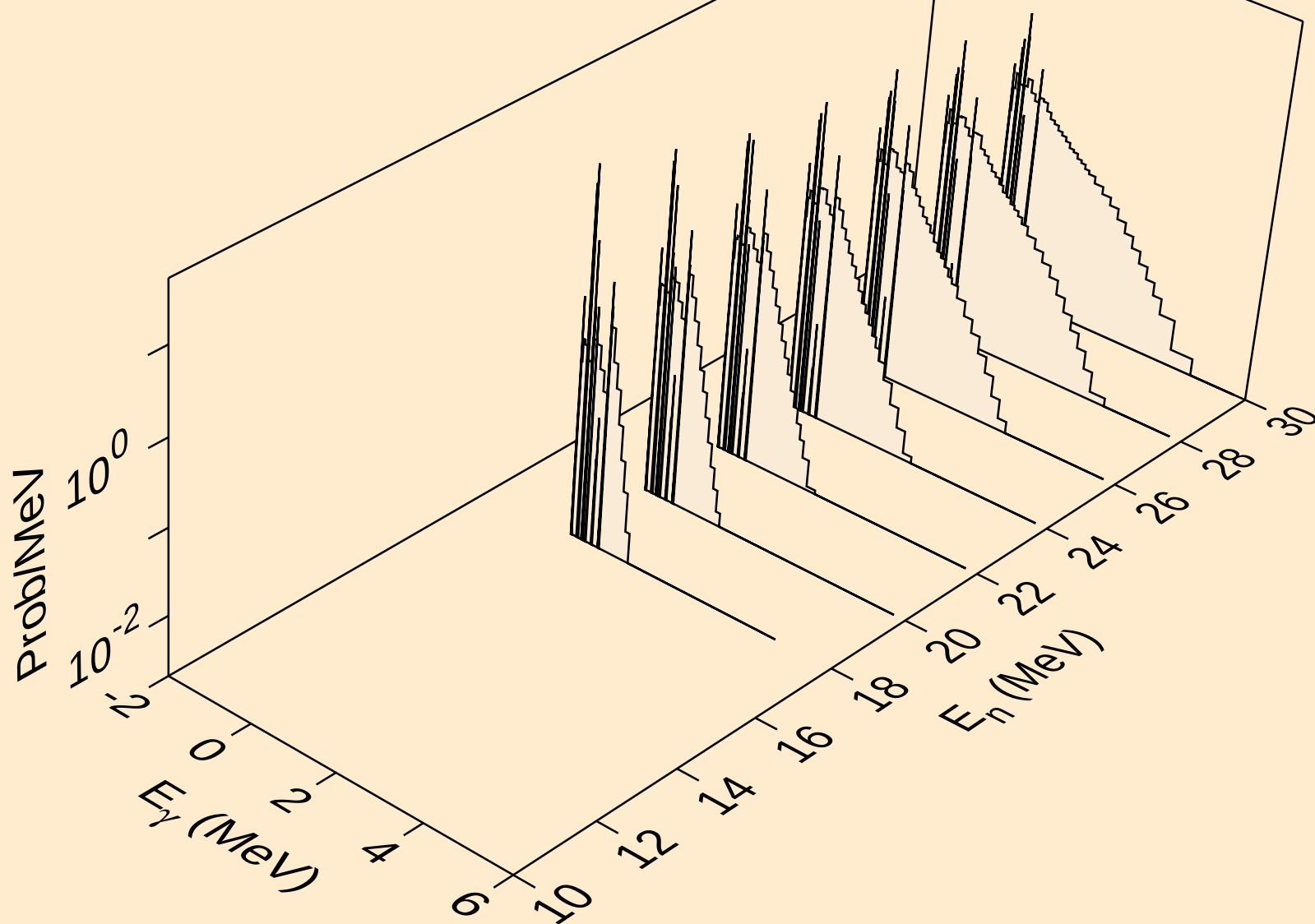


BI196 ALPHA ACER TENDL-2023 LIBRARY; $T=0.K$
Photon emission for (n,2a)



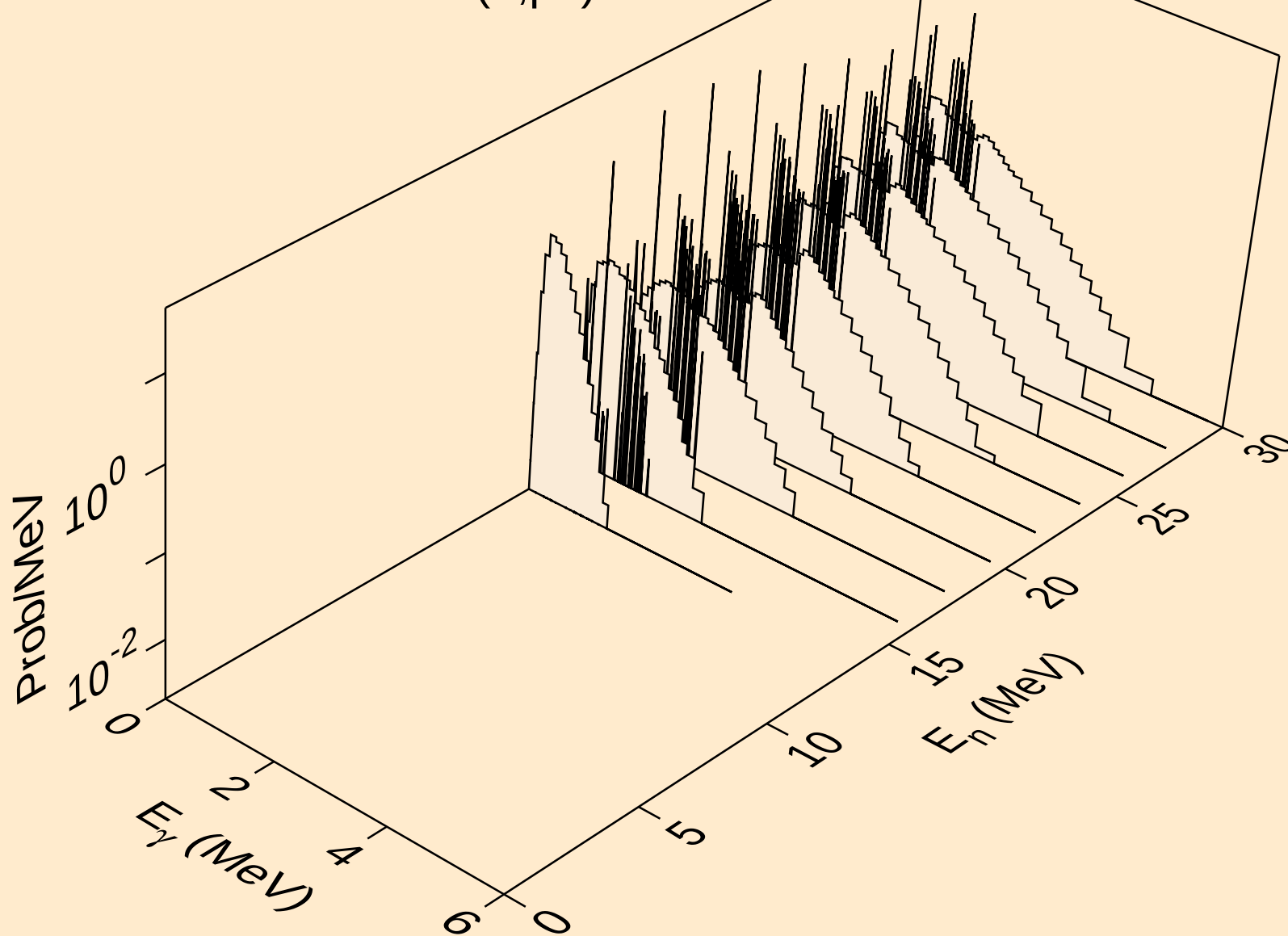
BI196 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,2p)



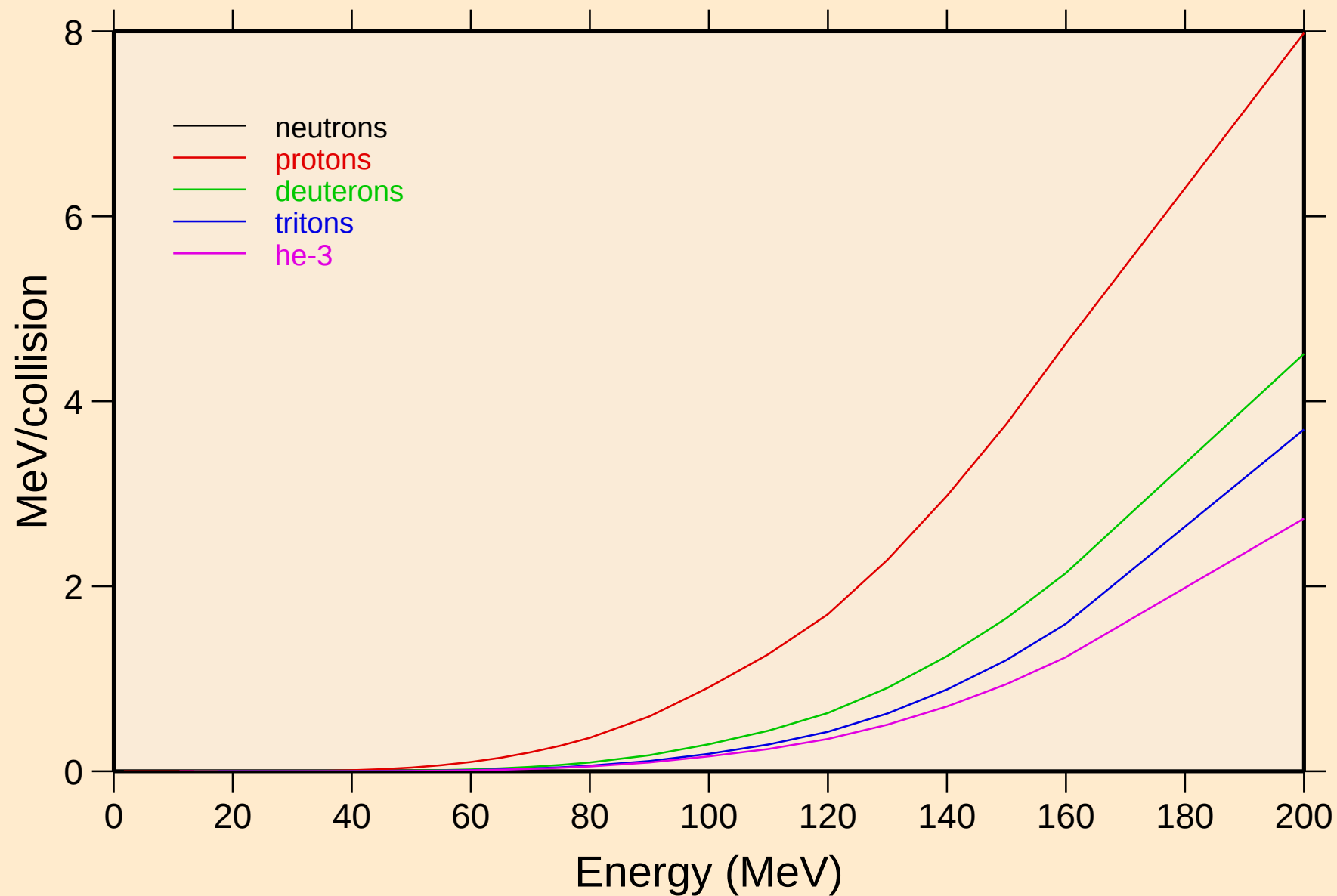
BI196 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,p α)



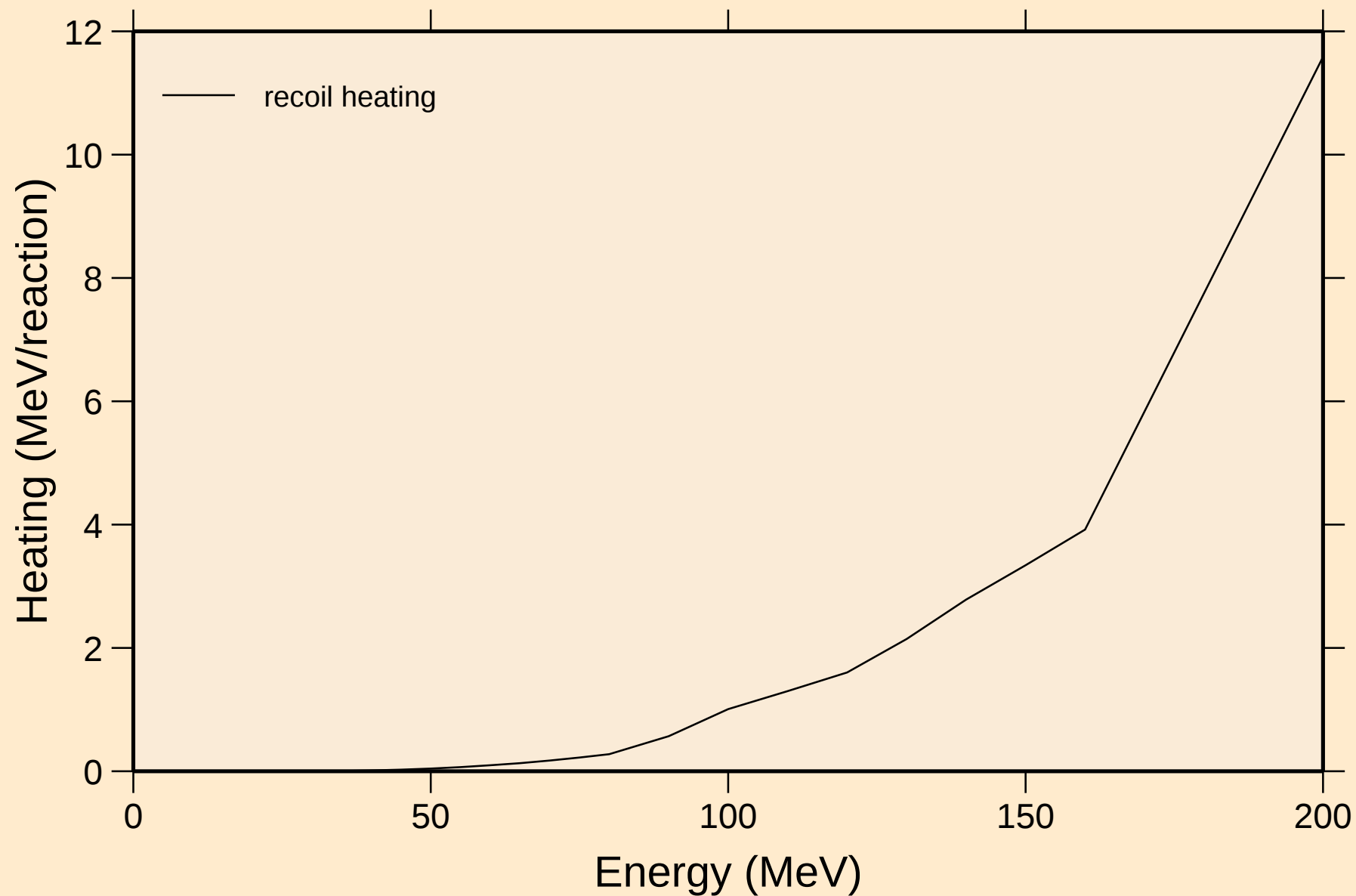
BI196 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Particle heating contributions



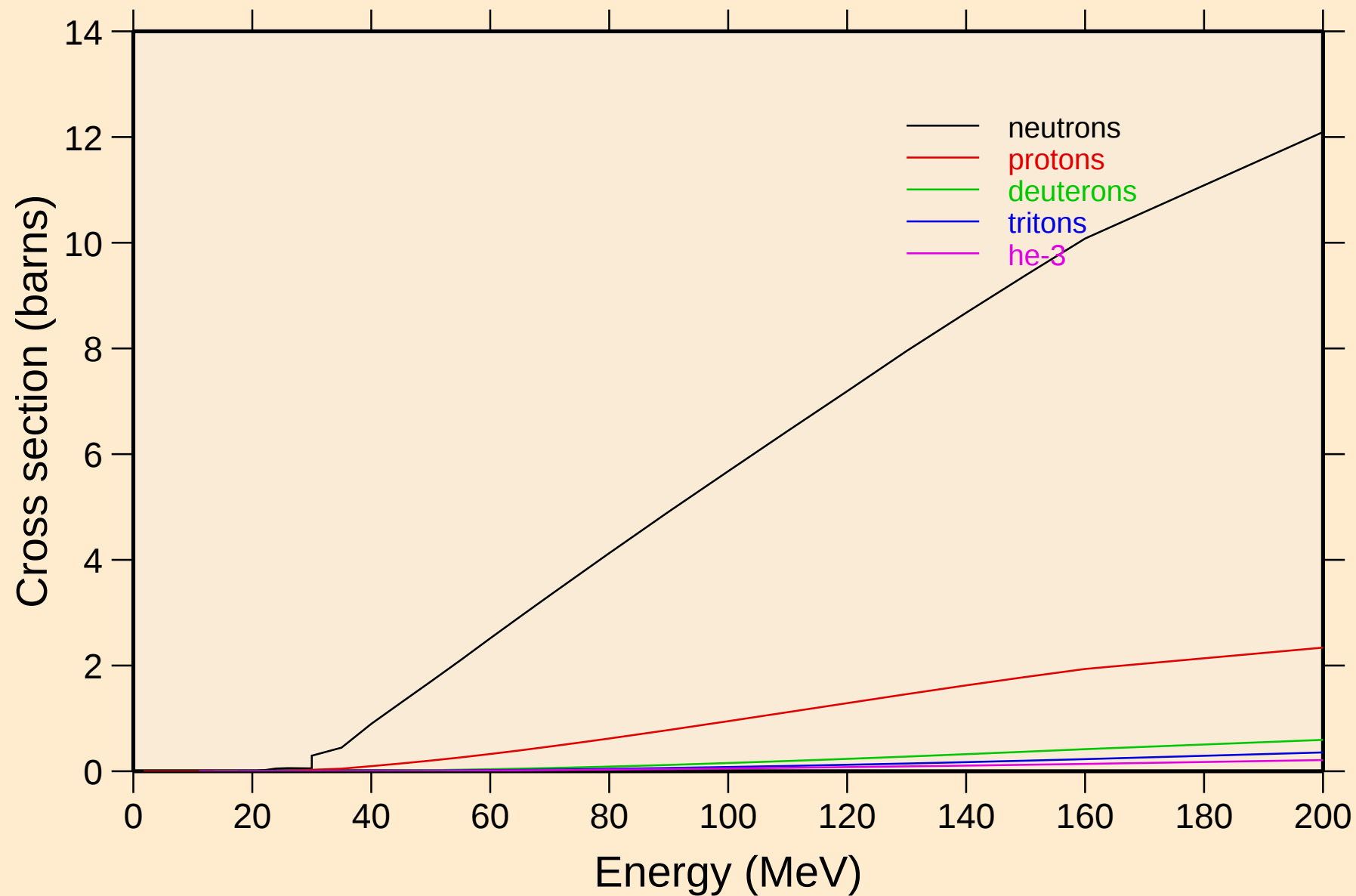
BI196 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Recoil Heating

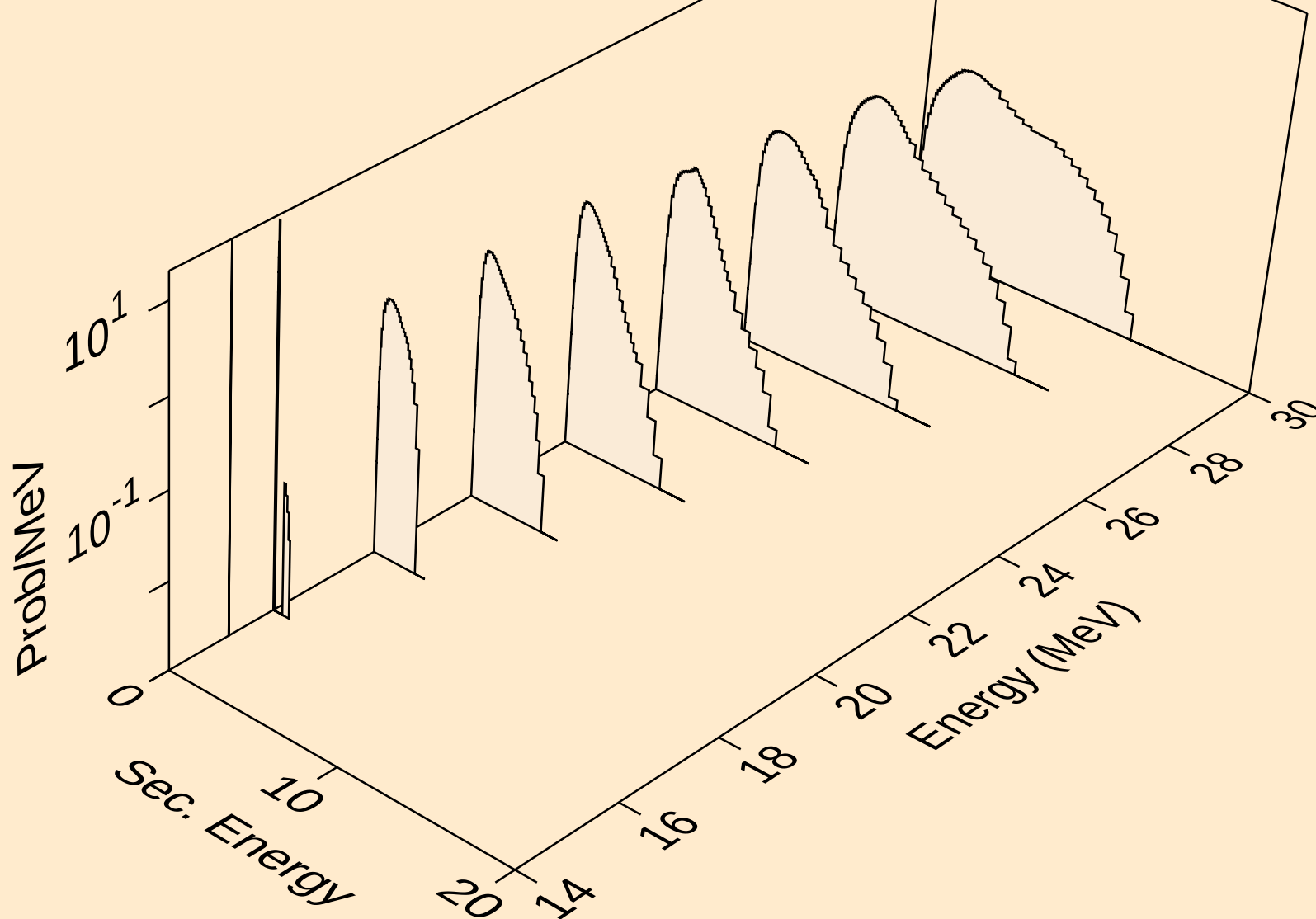


BI196 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

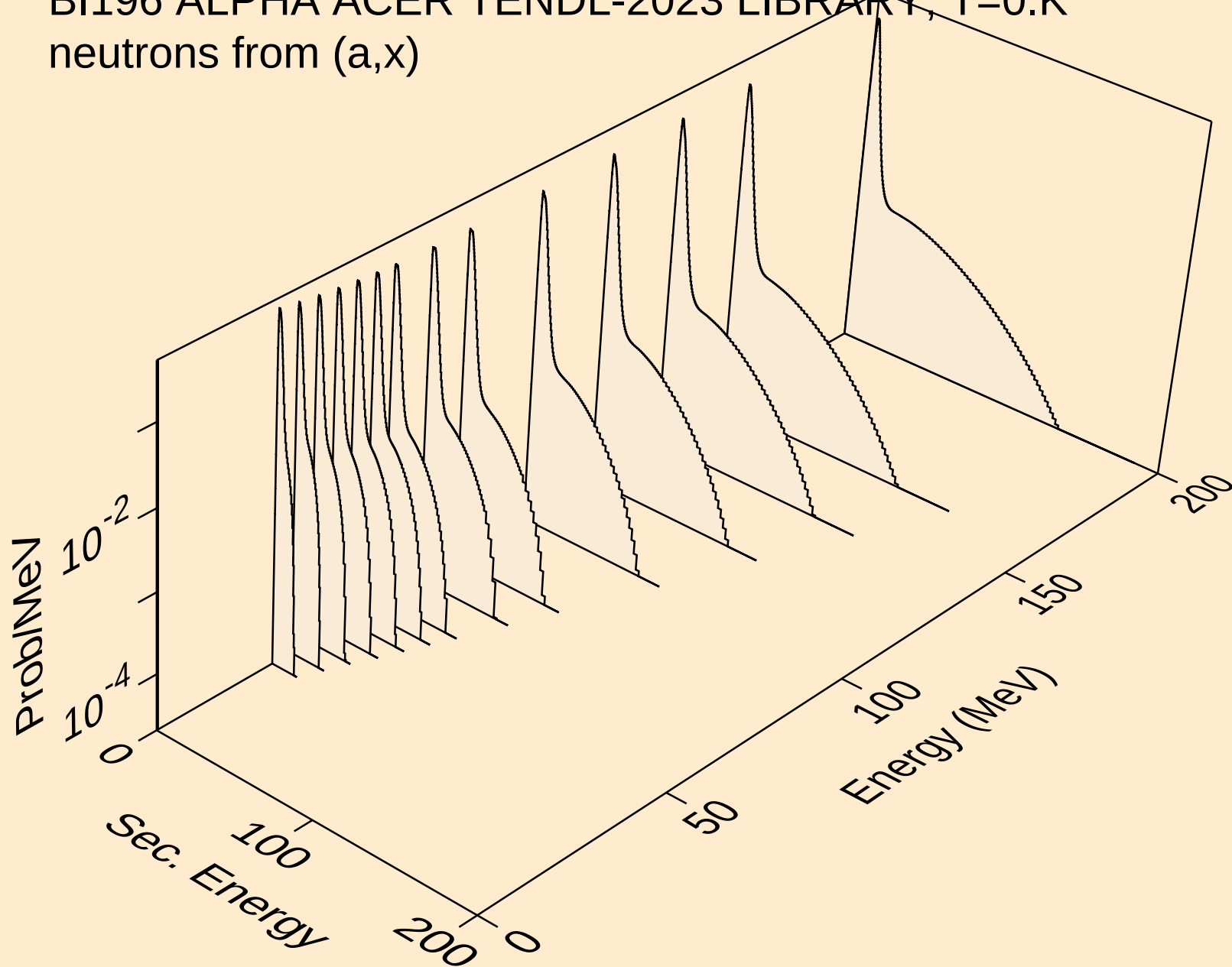
Particle production cross sections



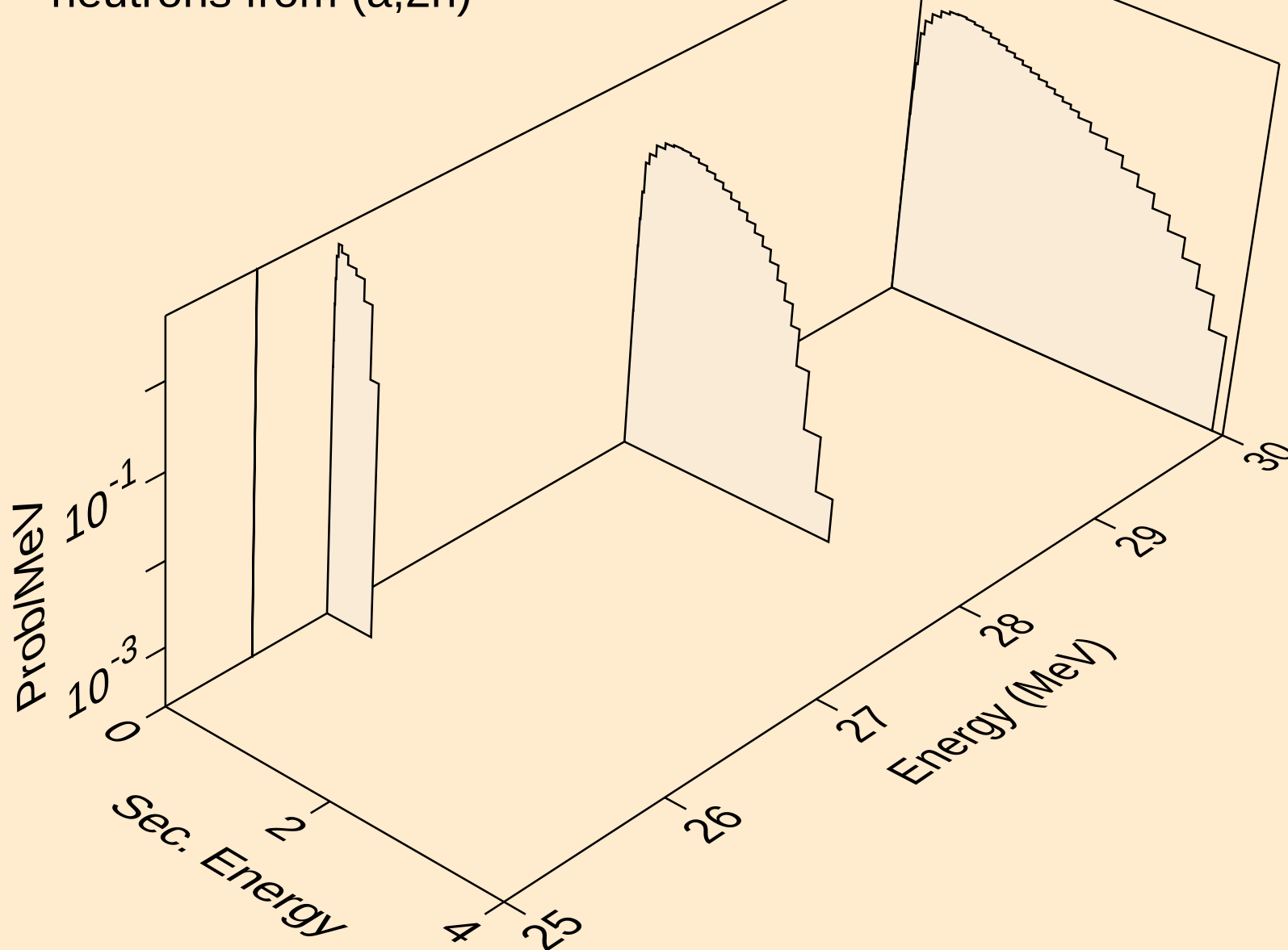
BI196 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,n)



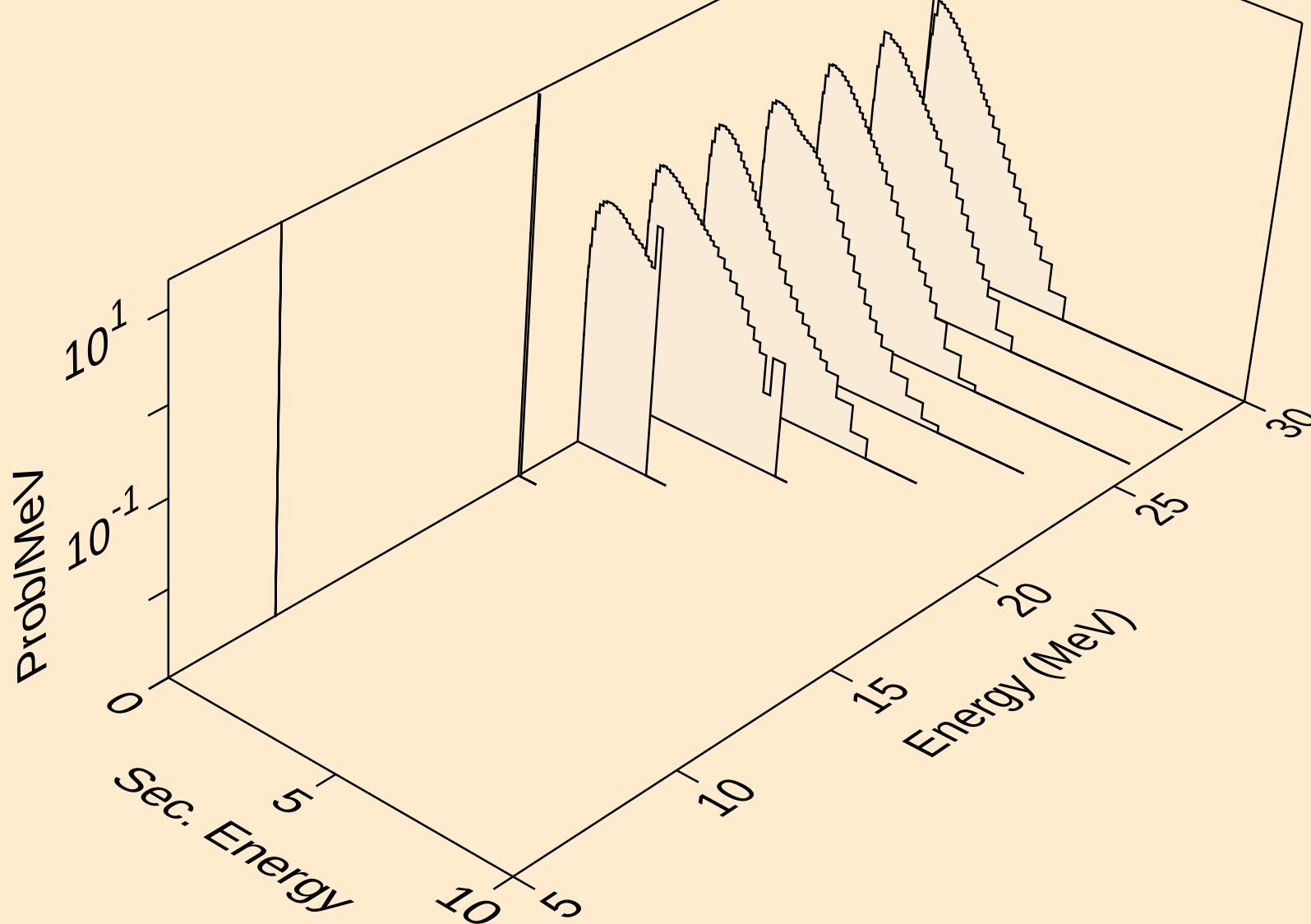
BI196 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,x)



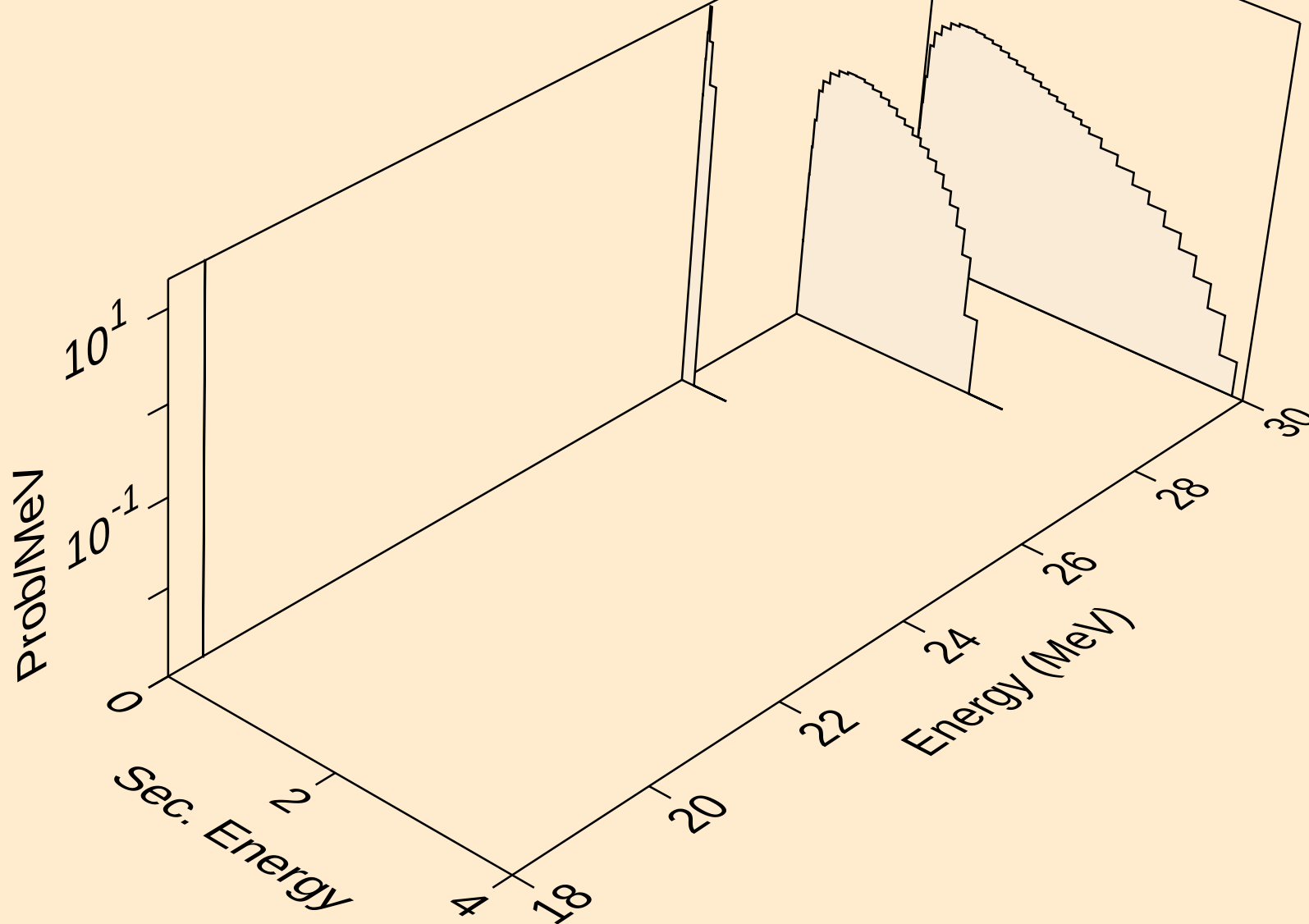
BI196 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,2n)



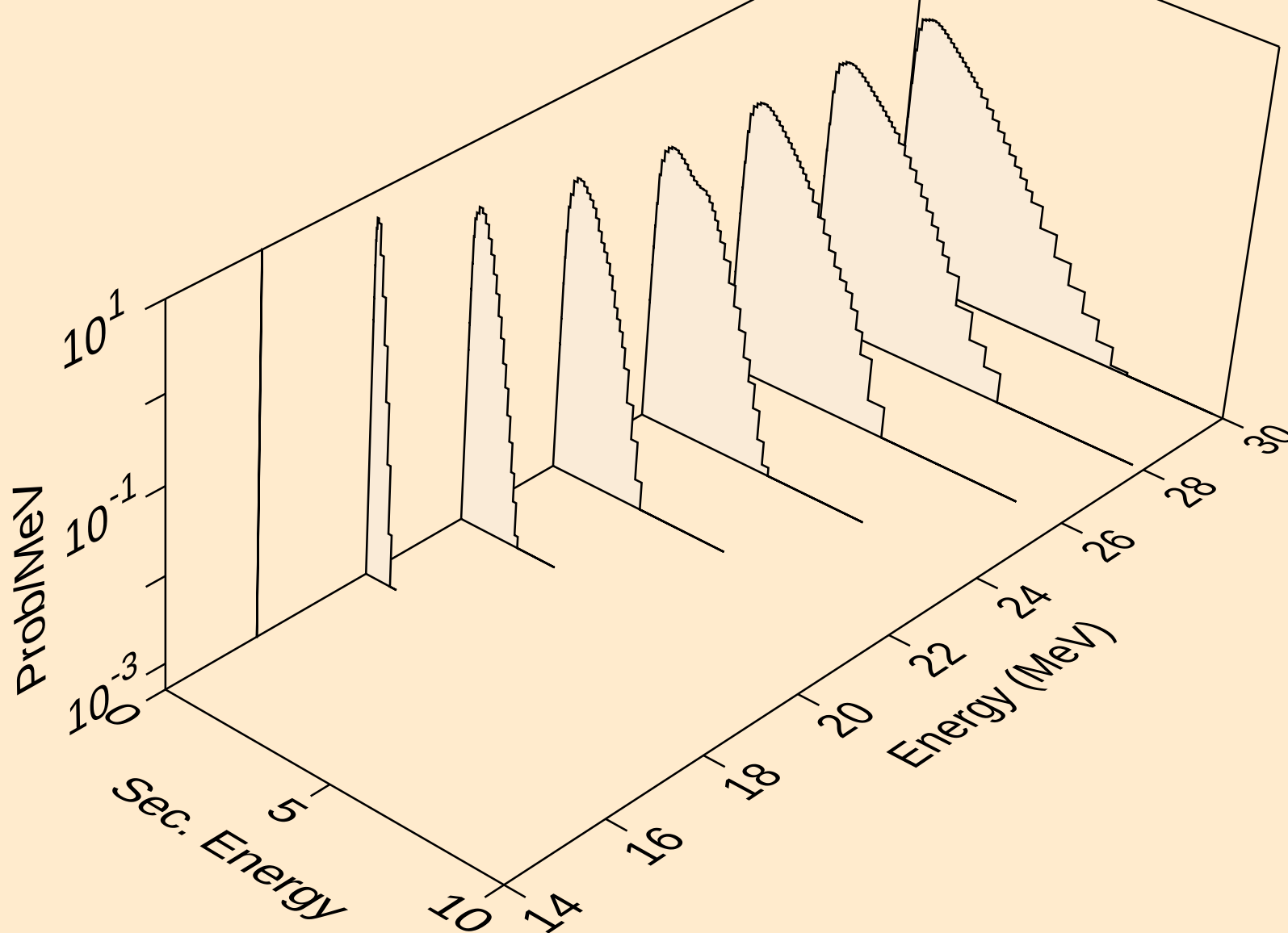
BI196 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,n*)a



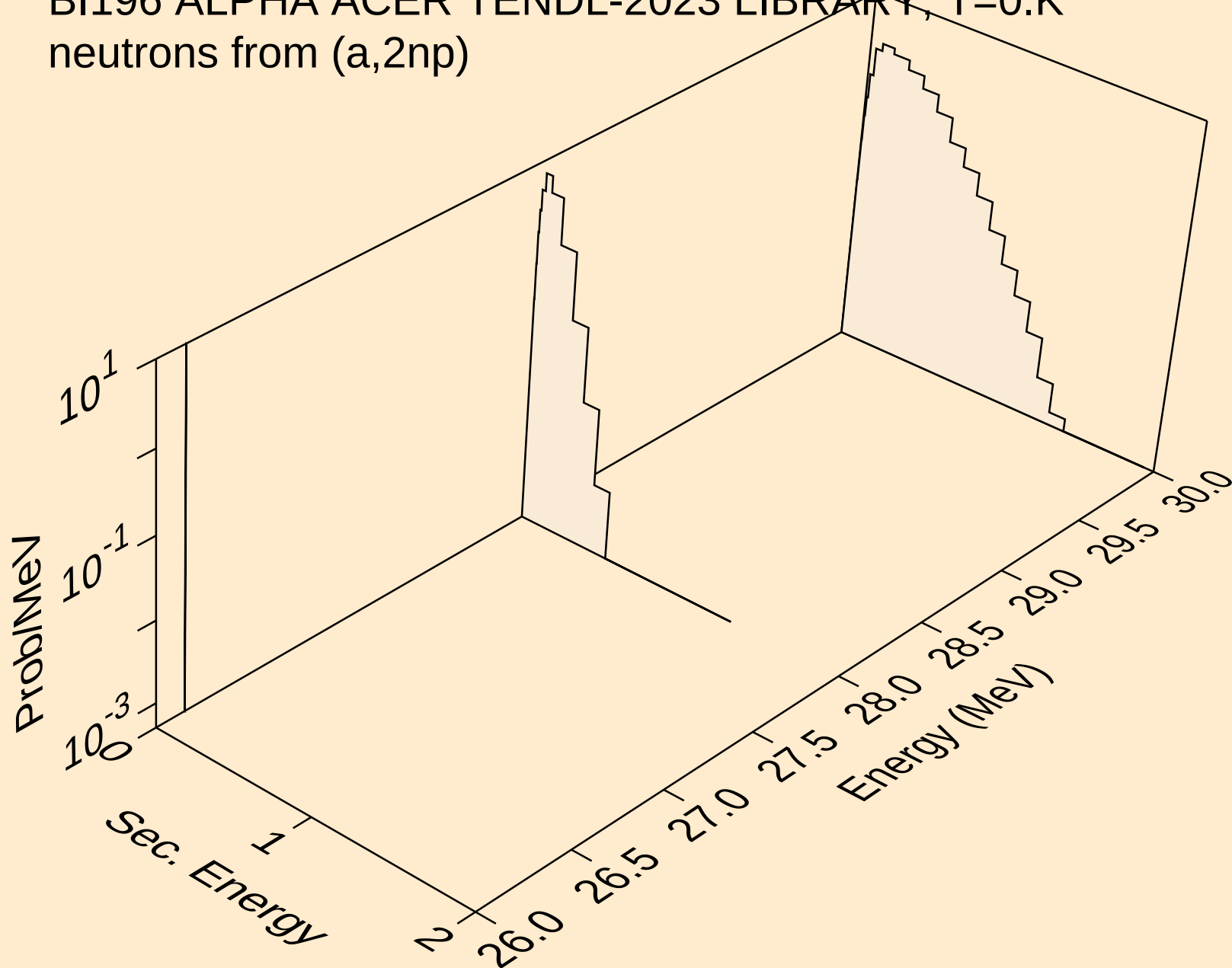
BI196 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,2n)a



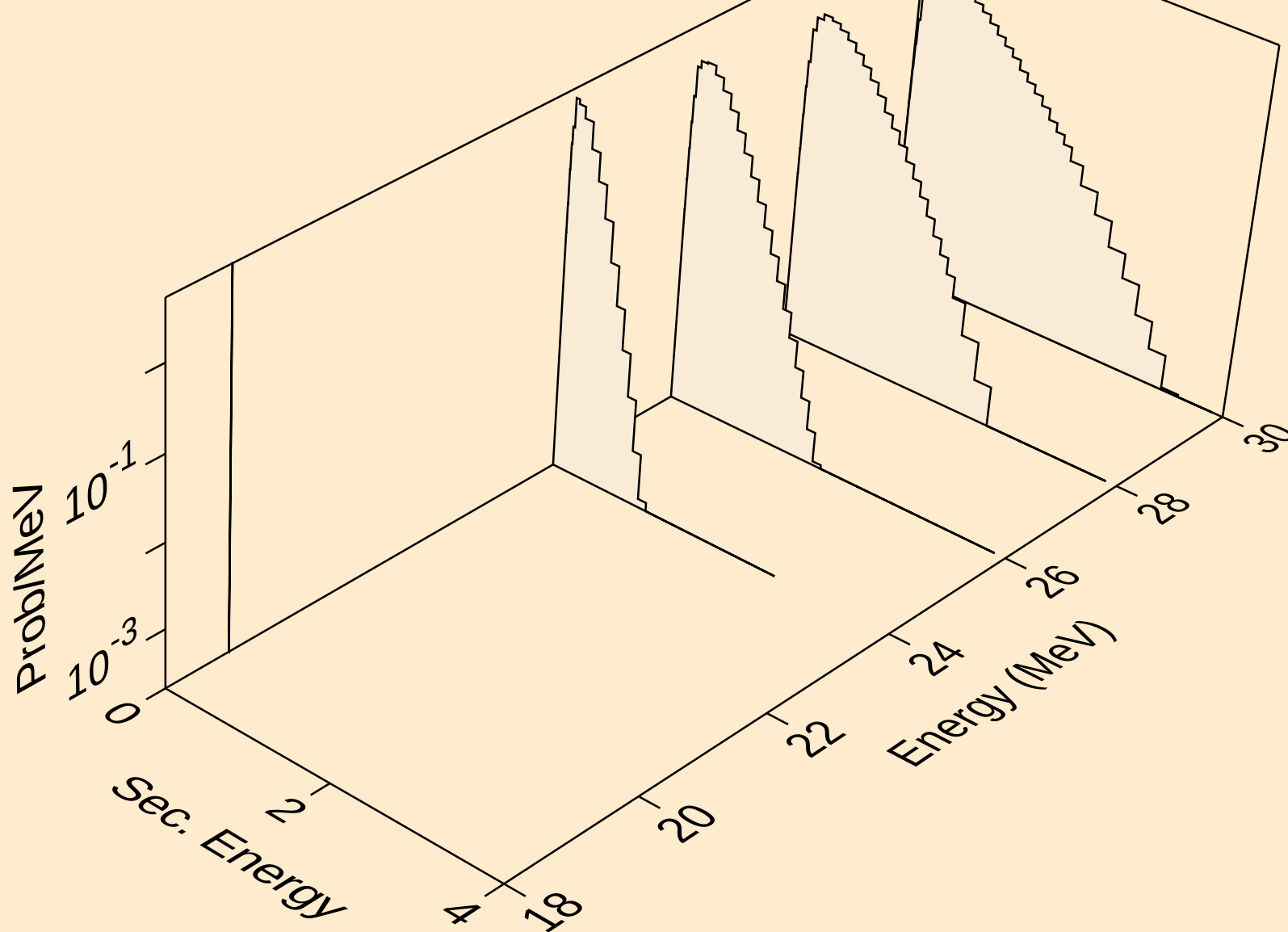
BI196 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,n*)p



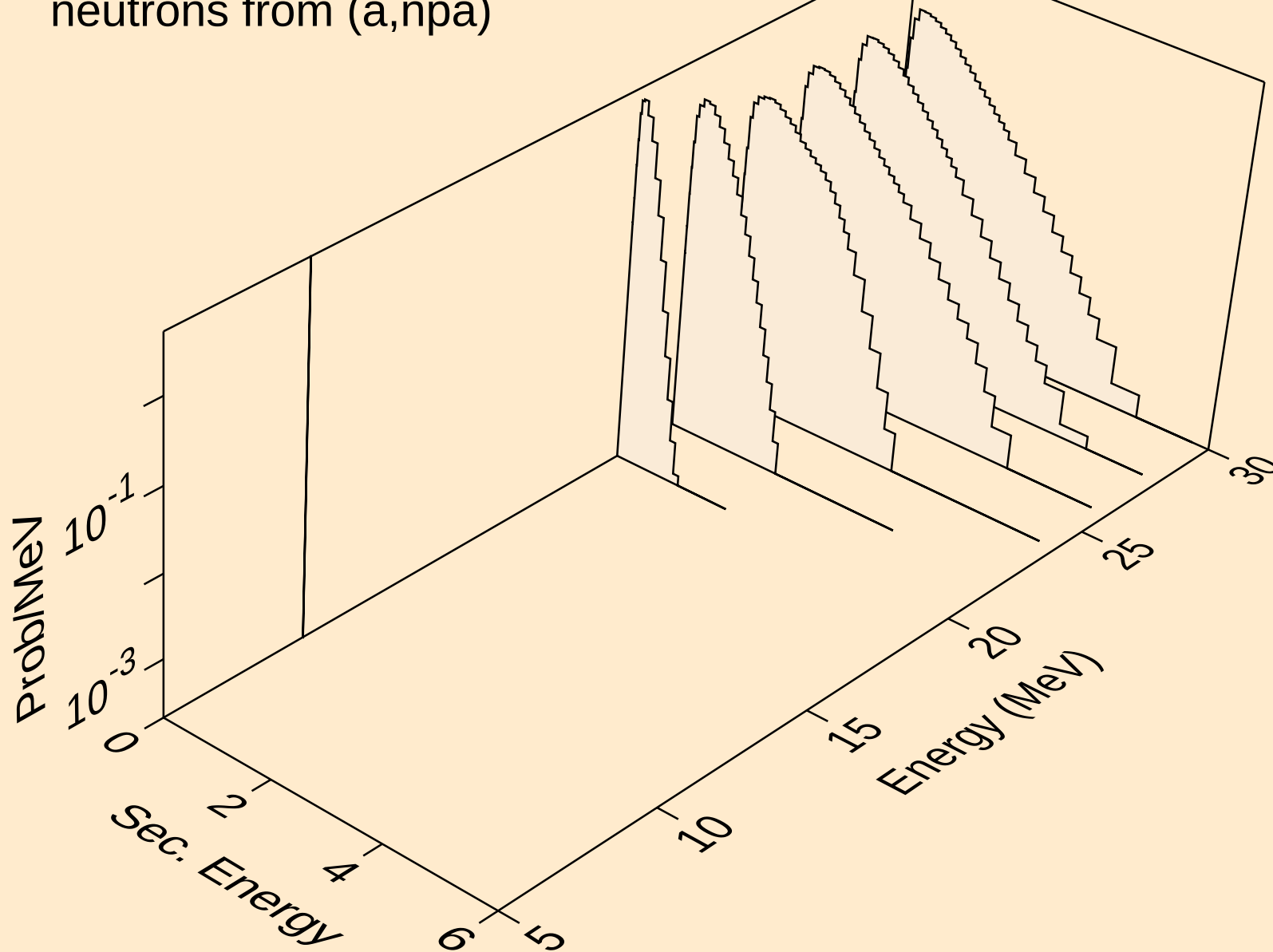
BI196 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,2np)



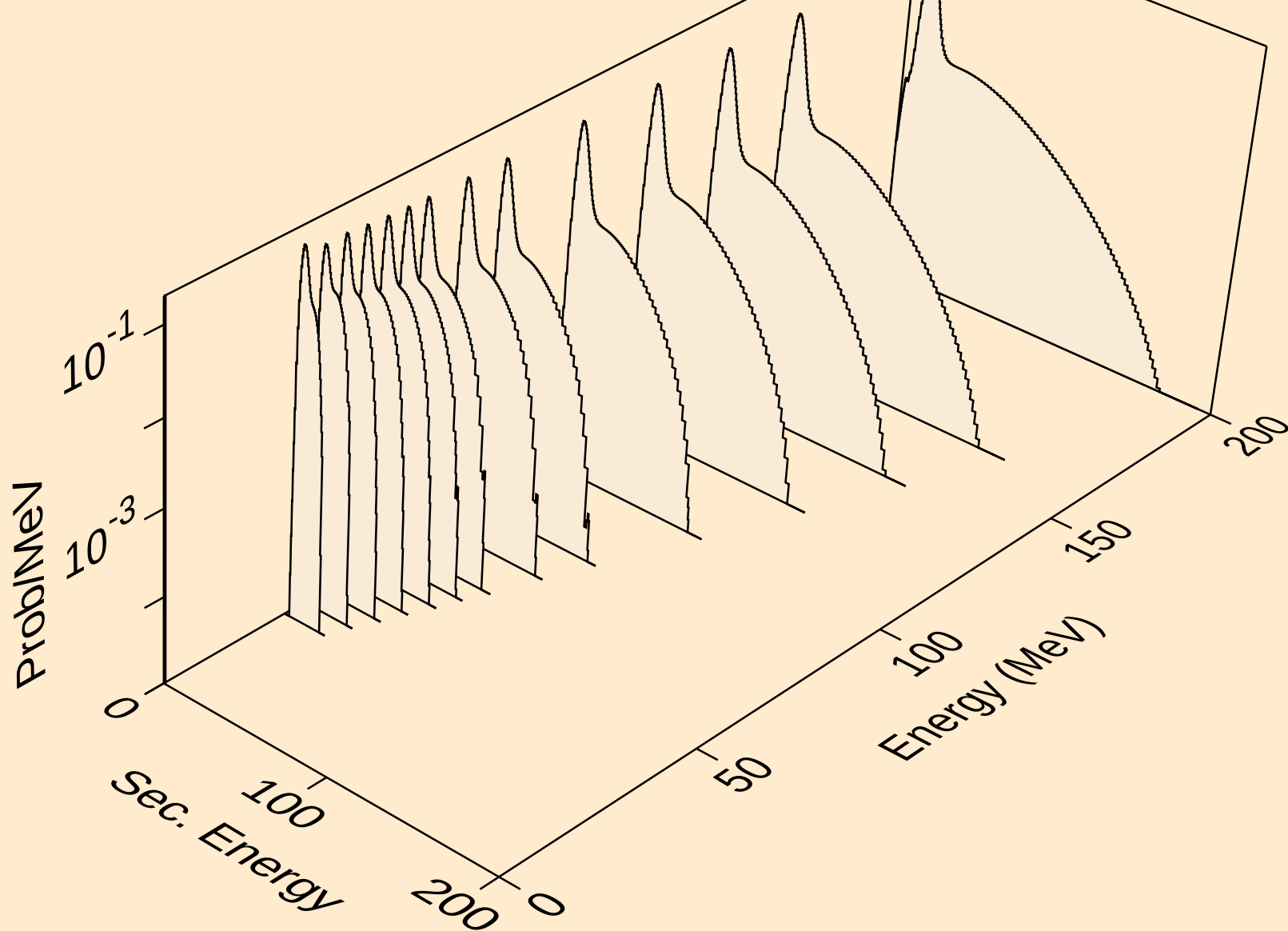
BI196 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,n2p)



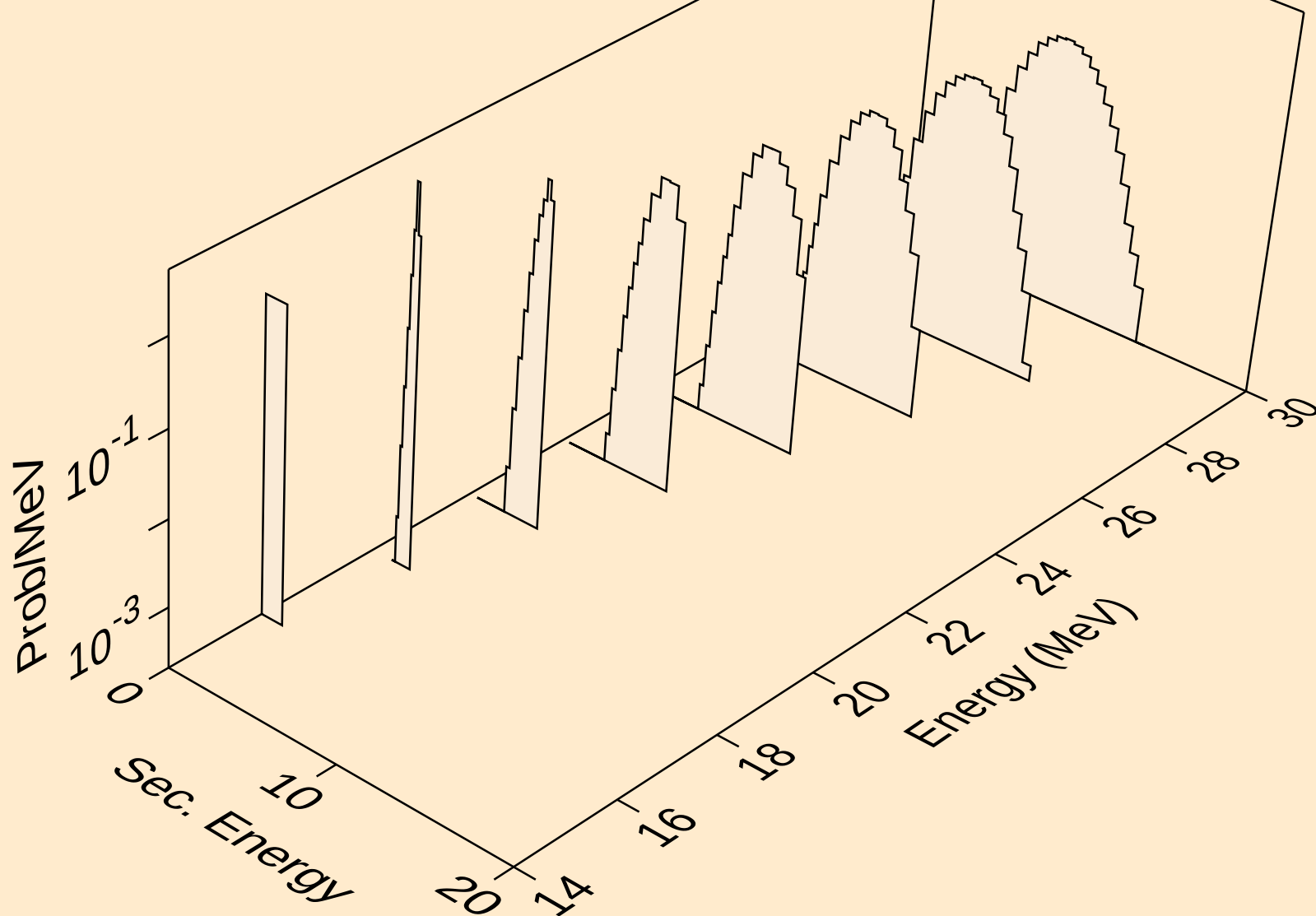
BI196 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,npa)



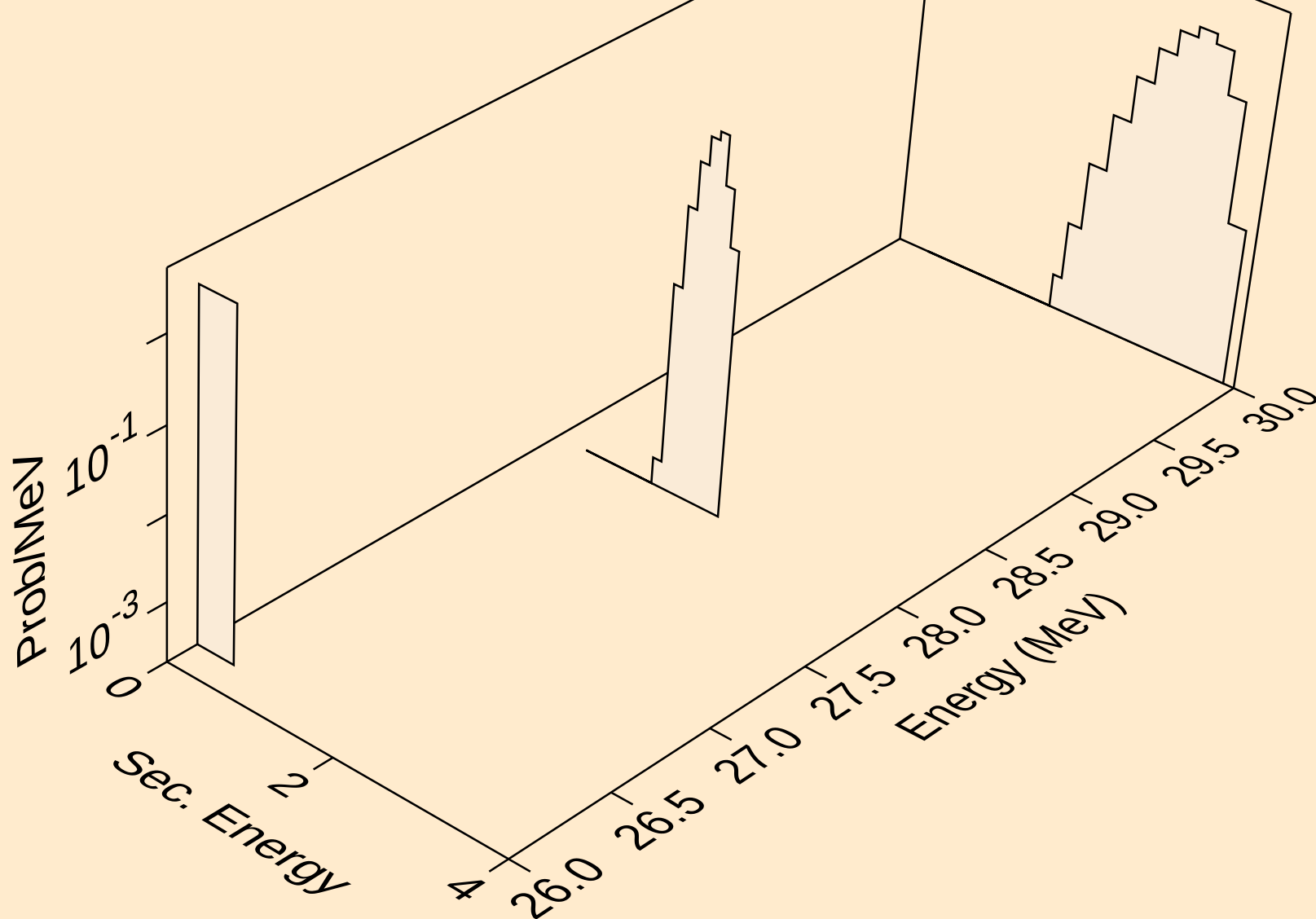
BI196 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
protons from (a,x)



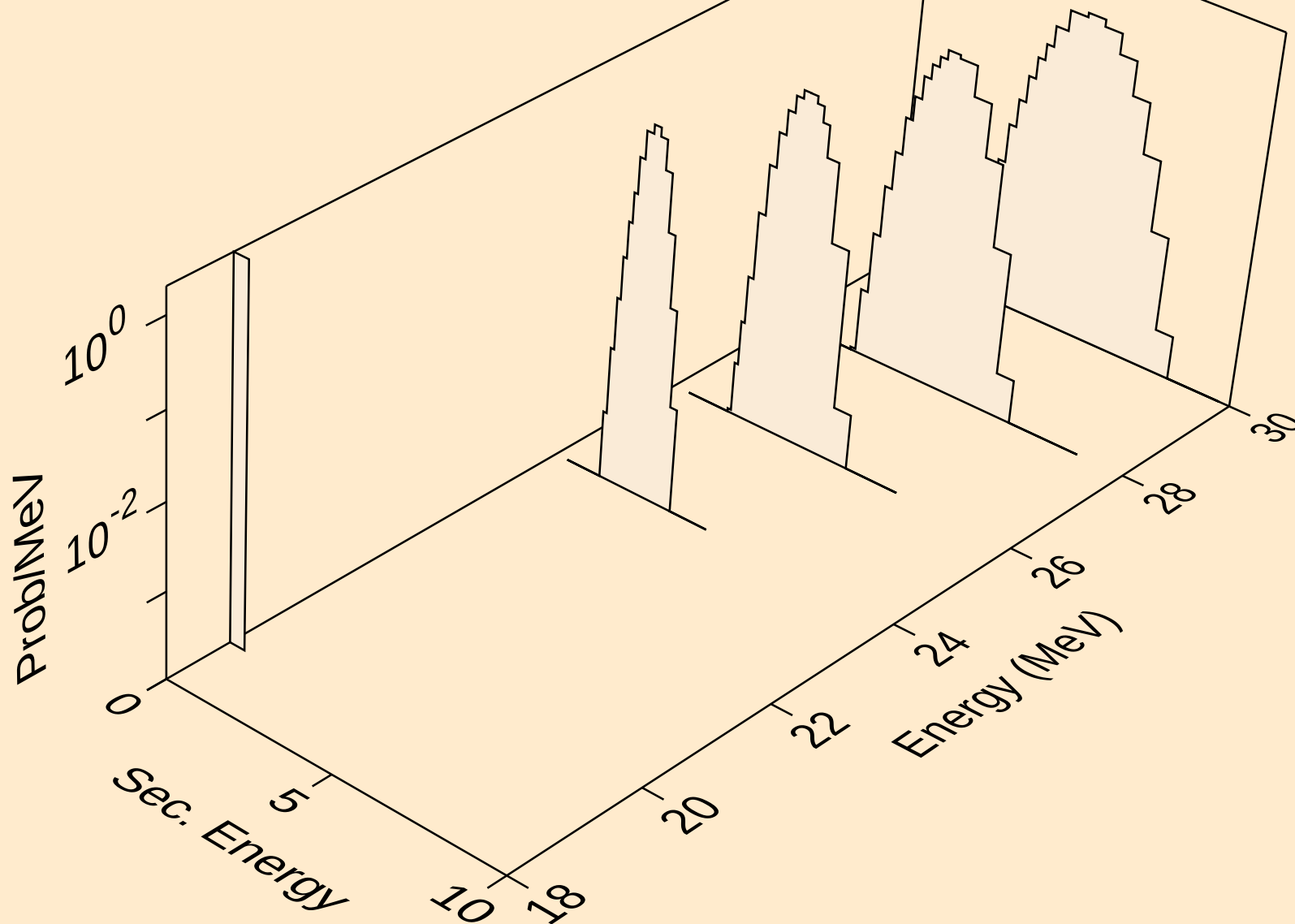
BI196 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
protons from (a,n*)p



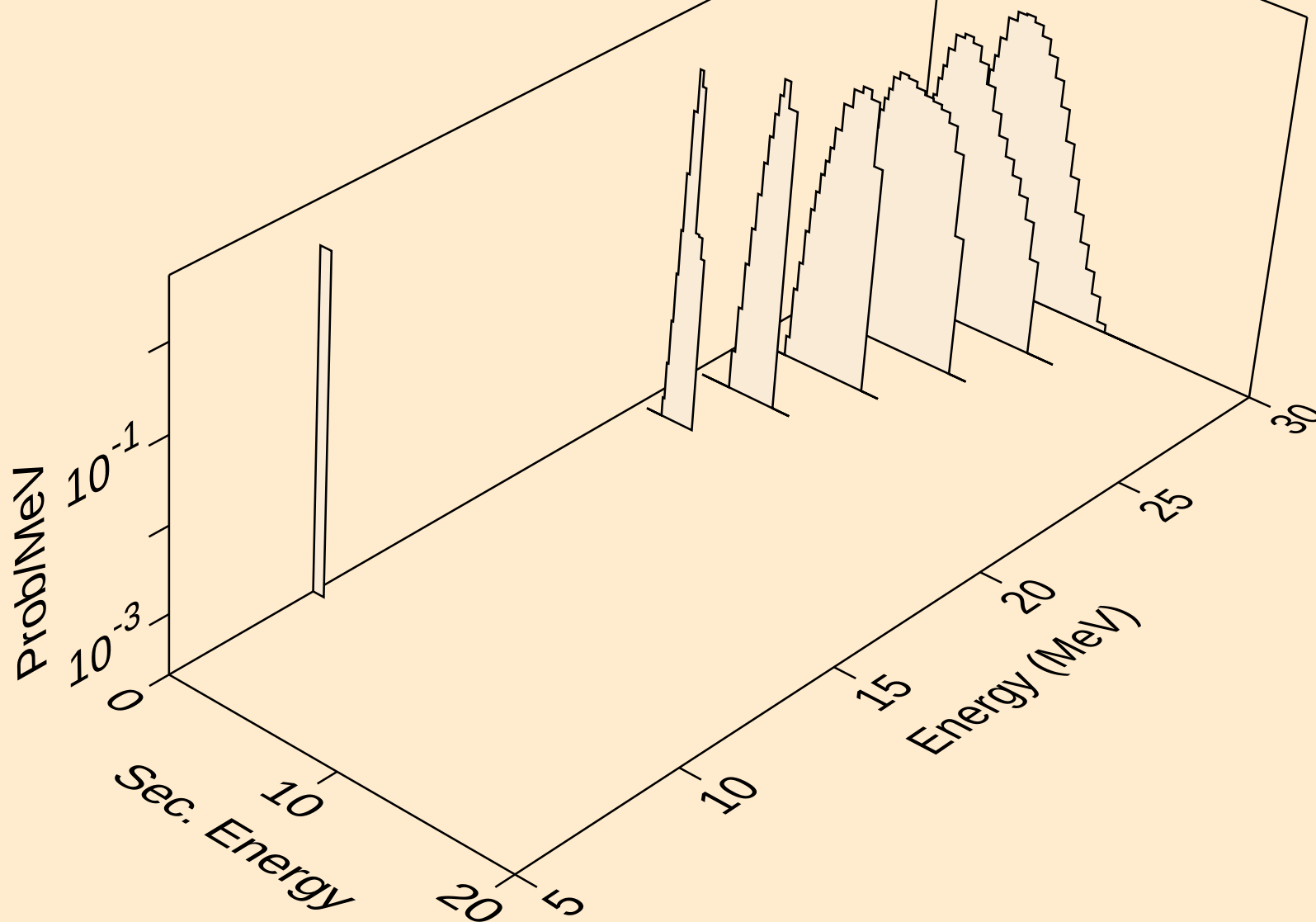
BI196 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
protons from (a,2np)



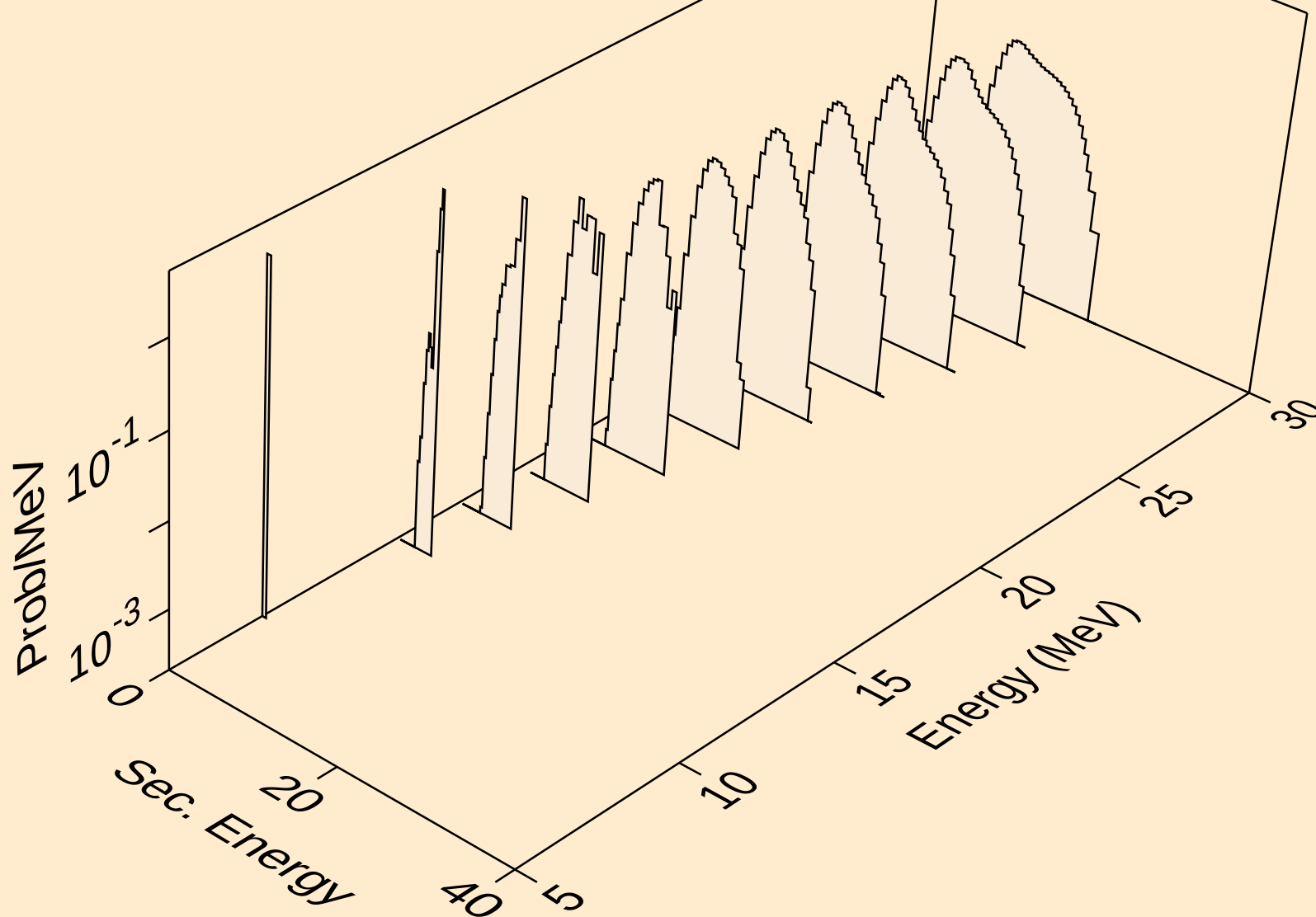
BI196 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
protons from (a,n2p)



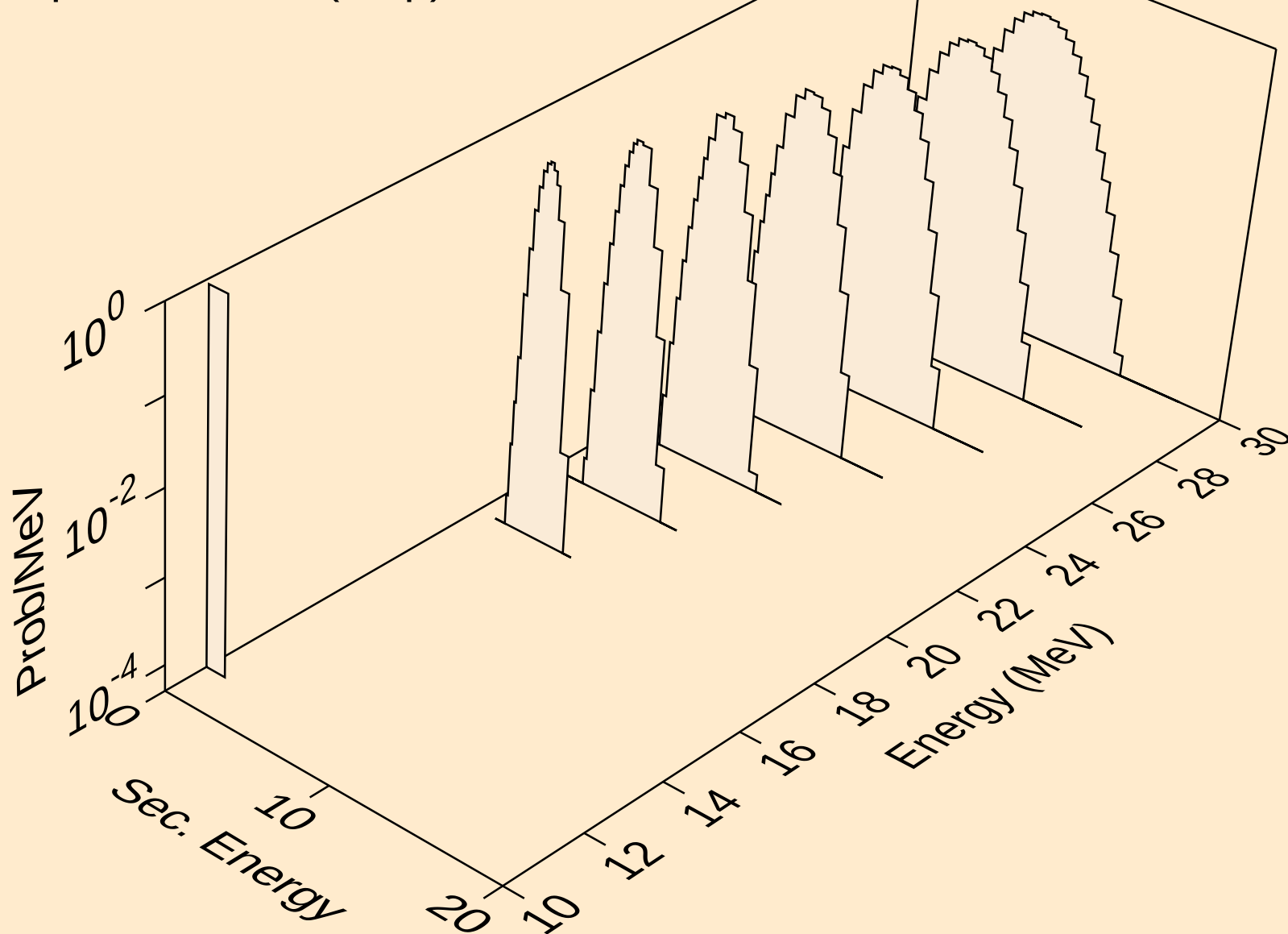
BI196 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
protons from (a,npa)



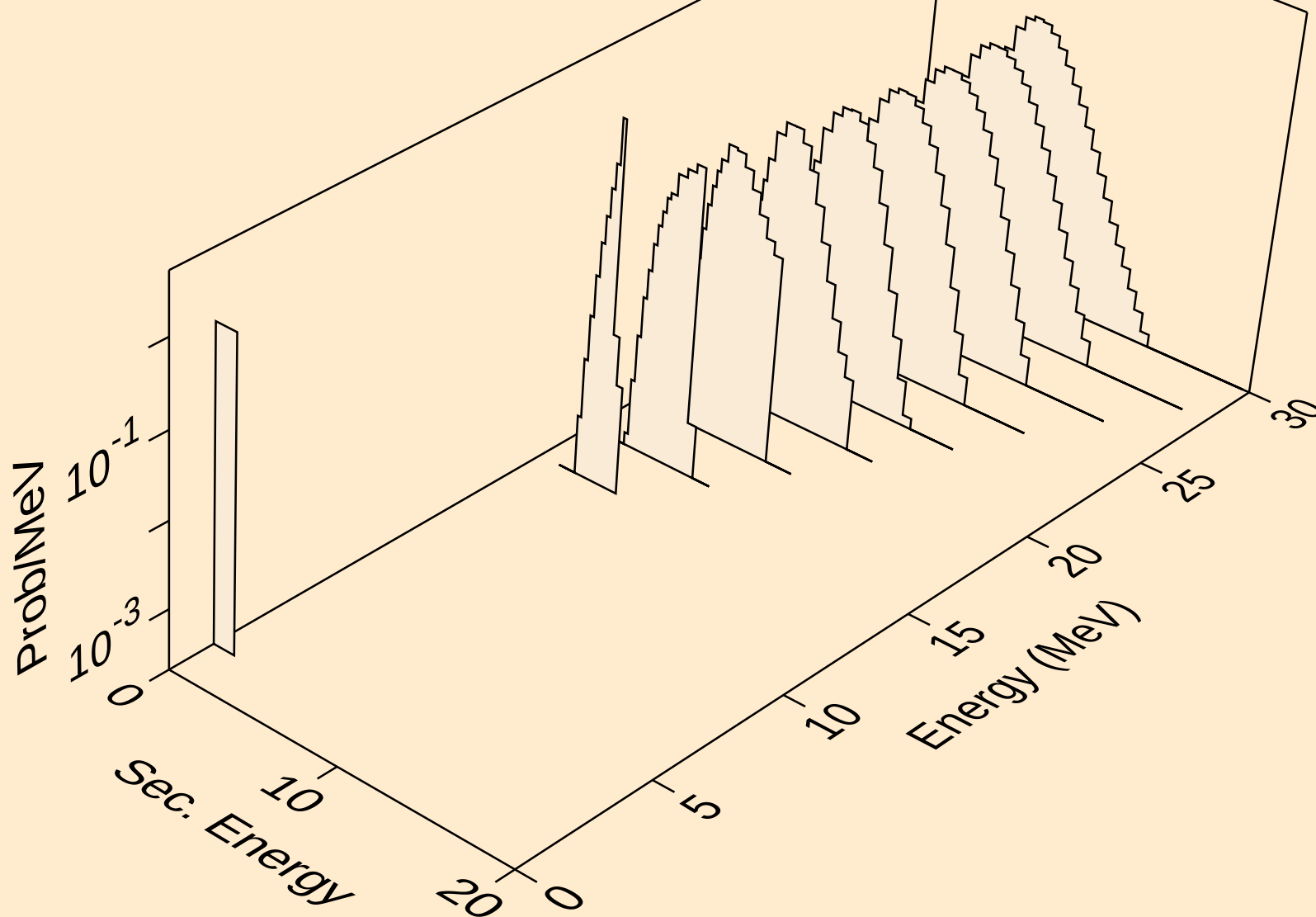
BI196 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
protons from (a,p)



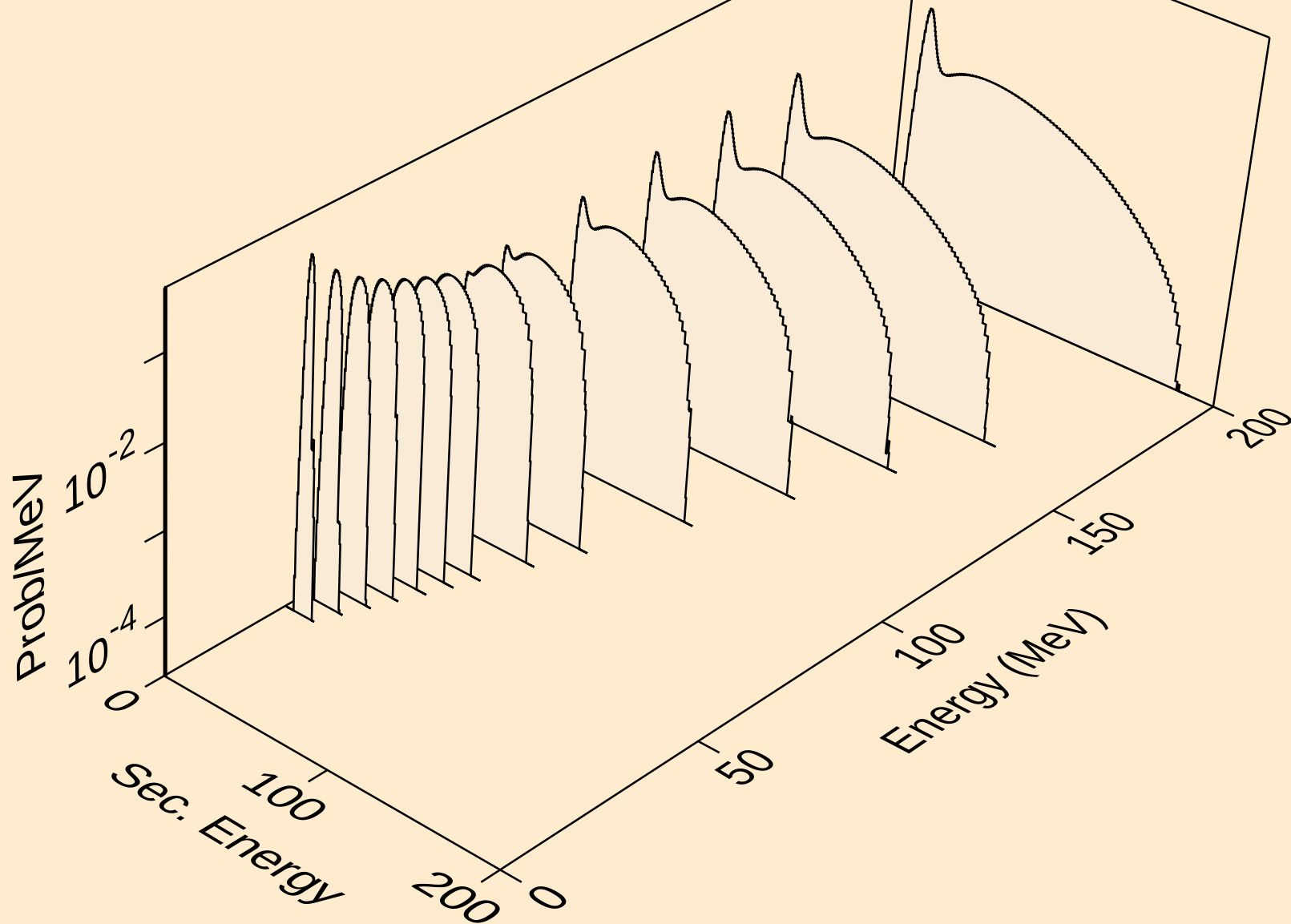
BI196 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
protons from (a,2p)



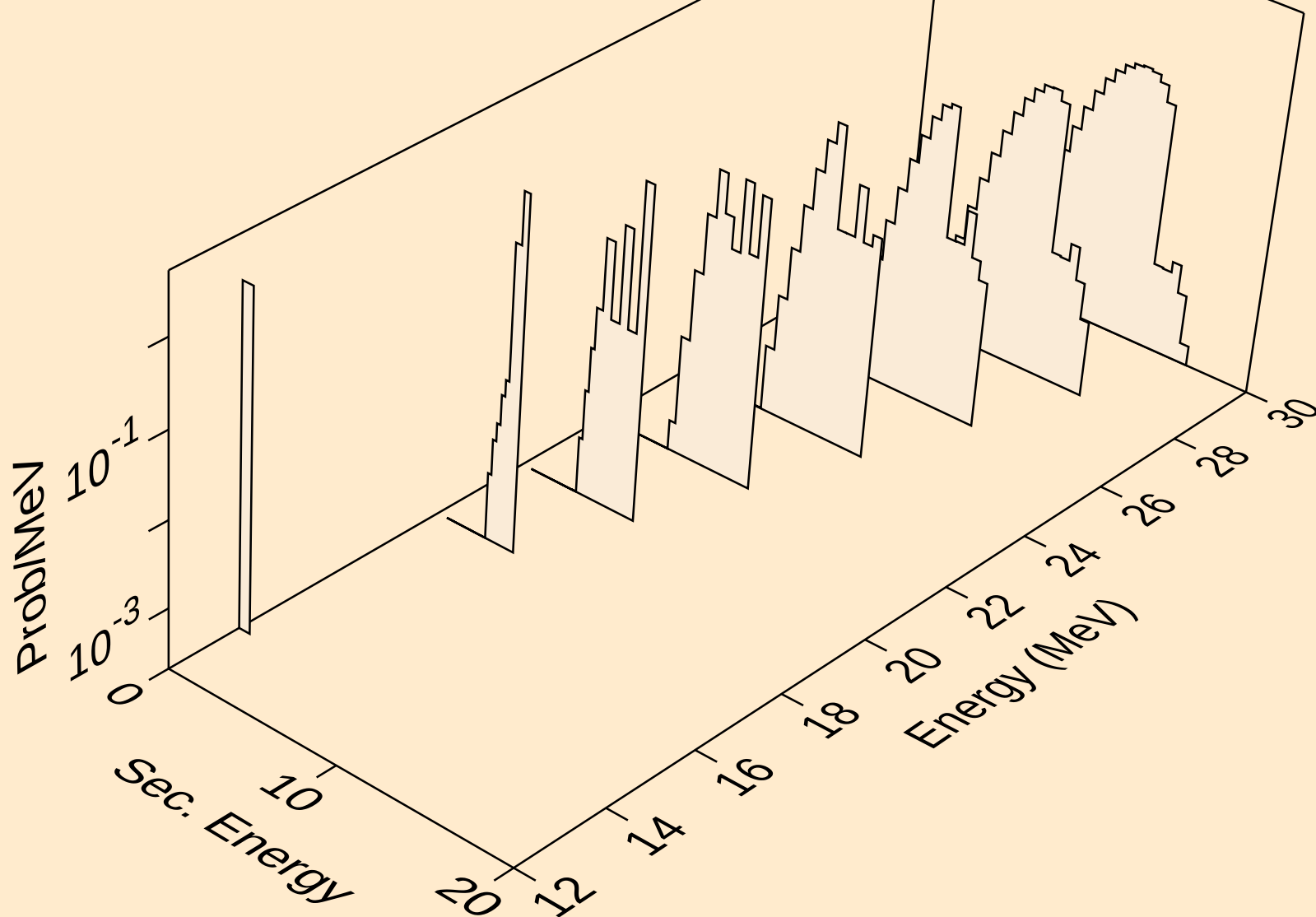
BI196 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
protons from (a,pa)



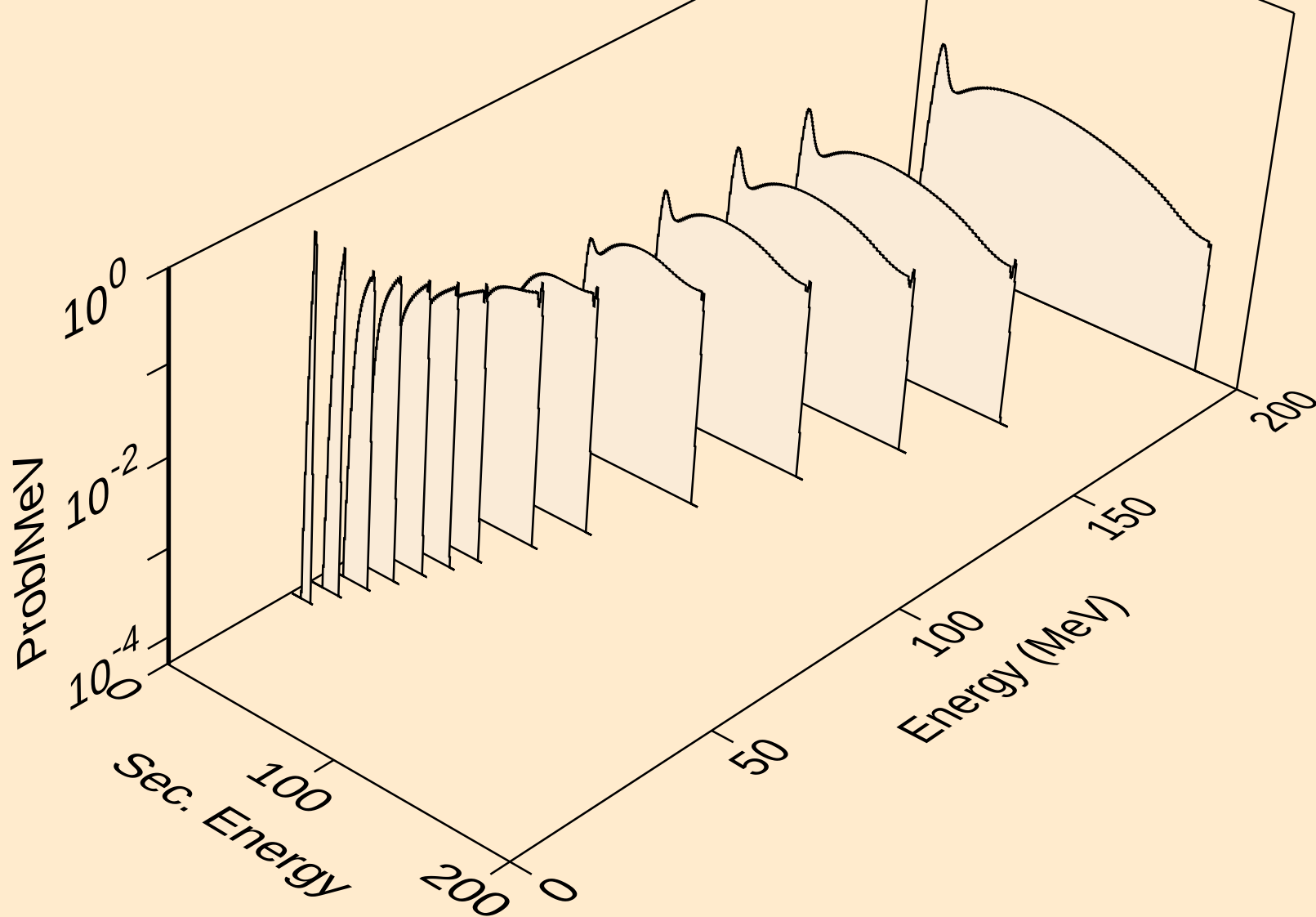
BI196 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (a,x)



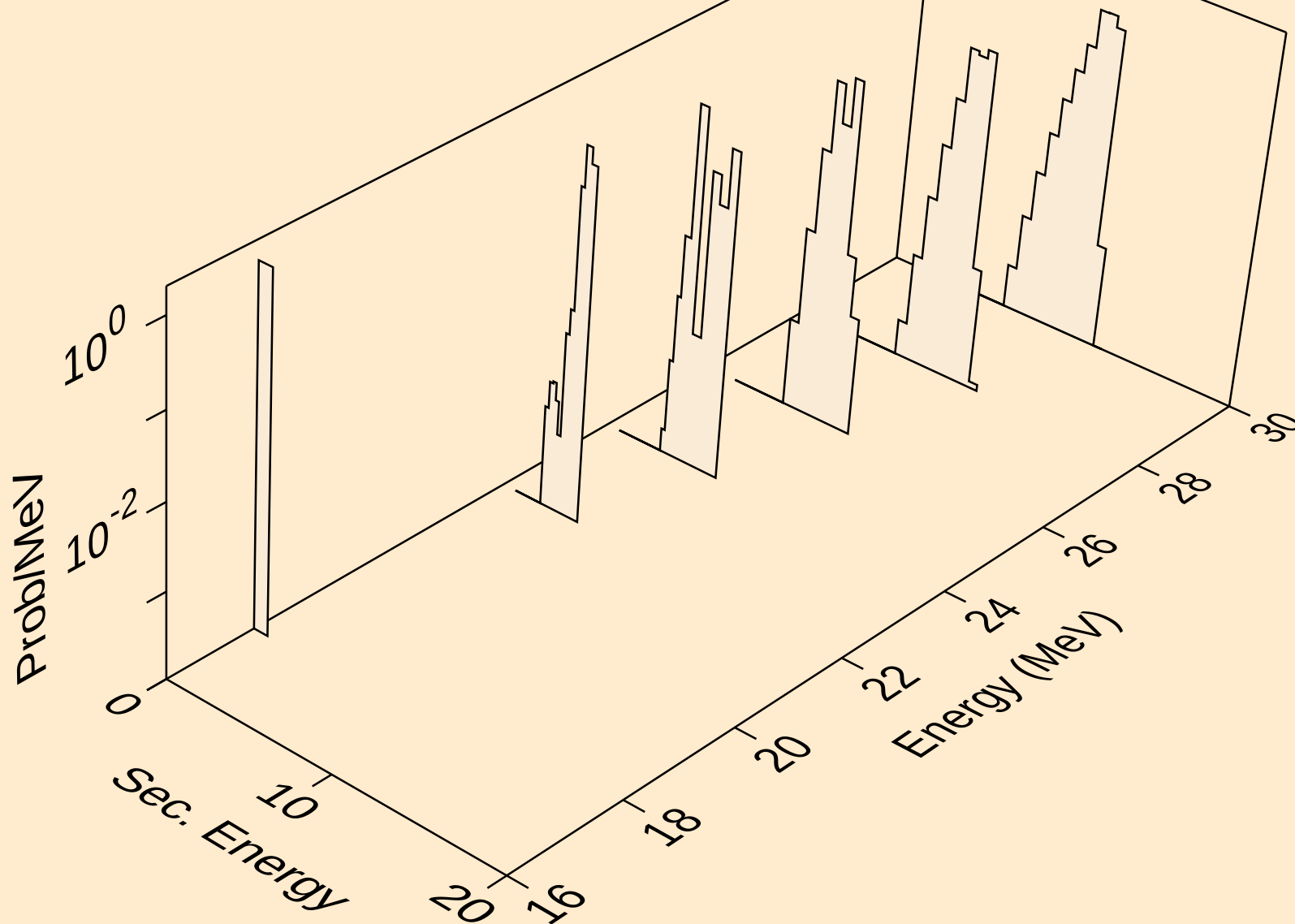
BI196 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (a,d)



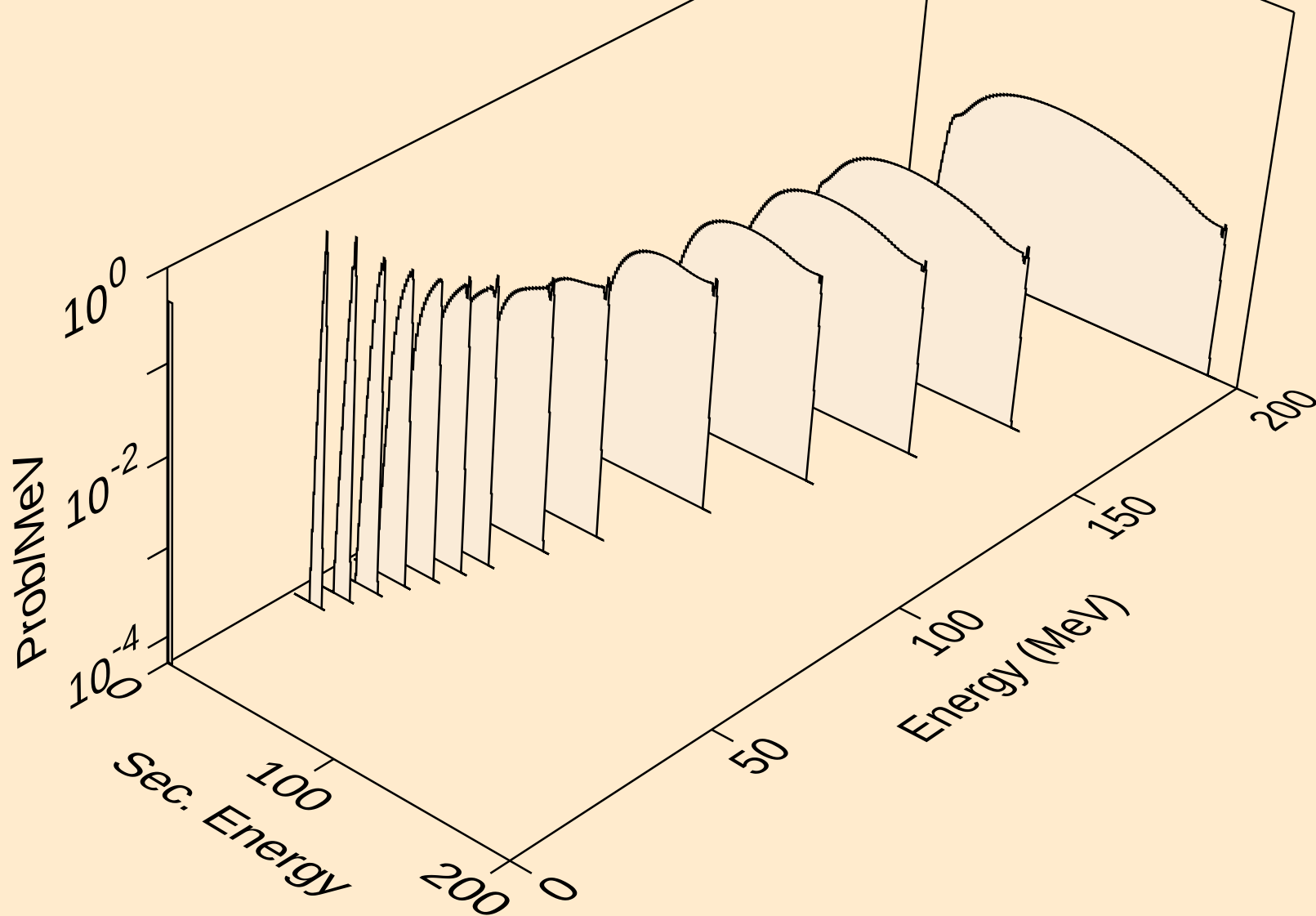
BI196 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
tritons from (a,x)



BI196 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
tritons from (a,t)



BI196 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
he3s from (a,x)



BI196 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
he3s from (a,he3)

