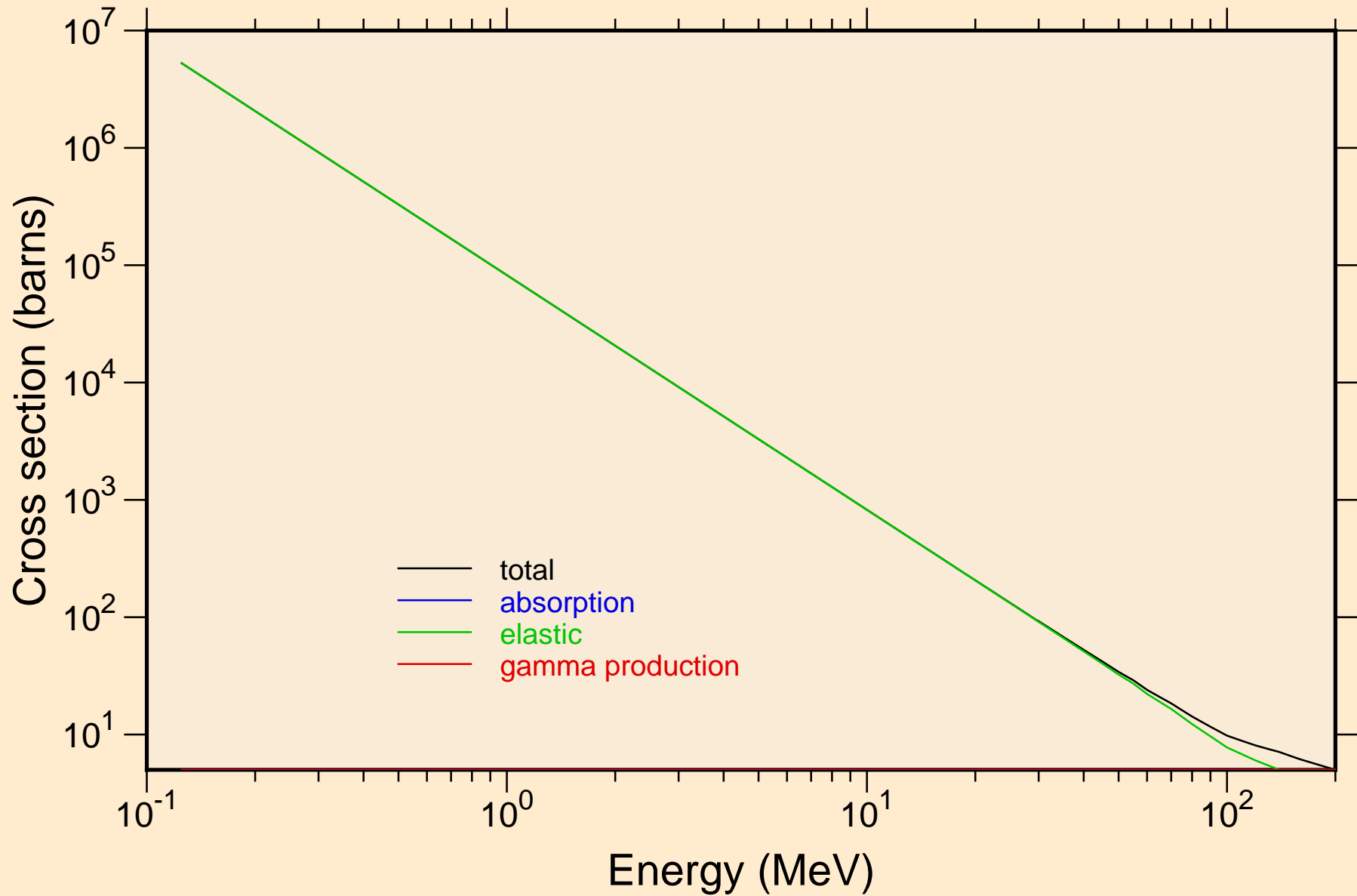
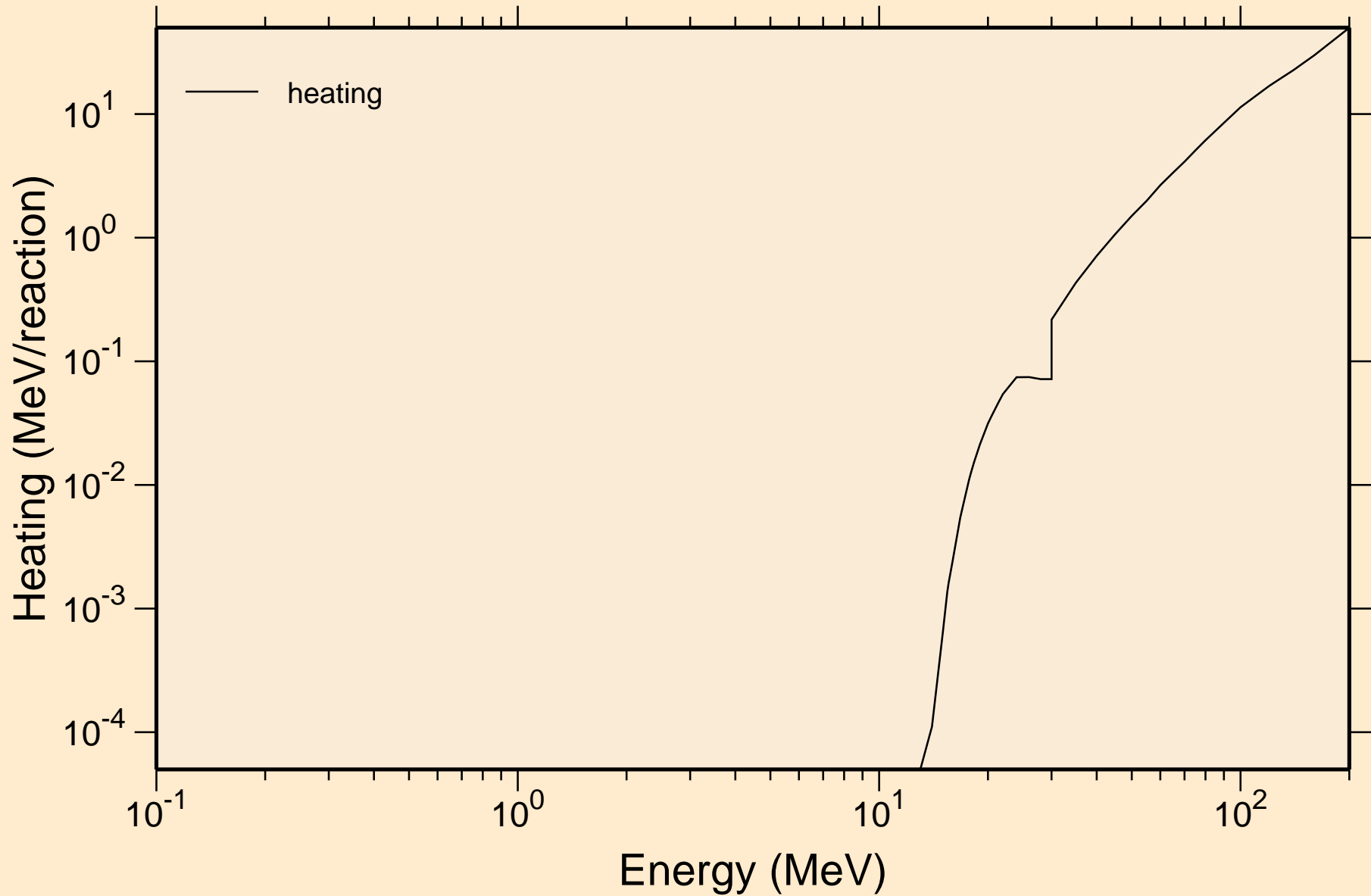


BA116 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Principal cross sections



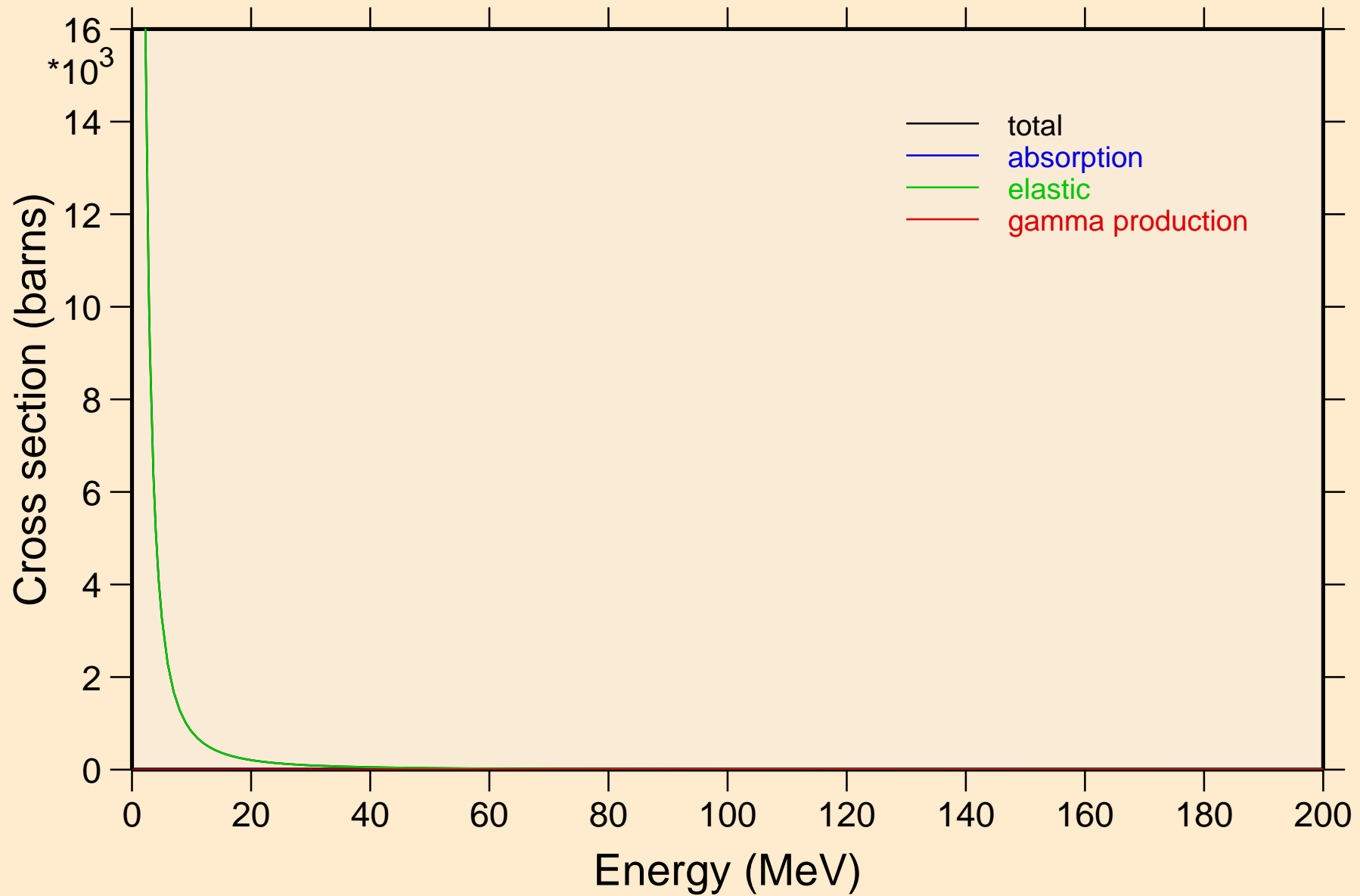
BA116 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Heating



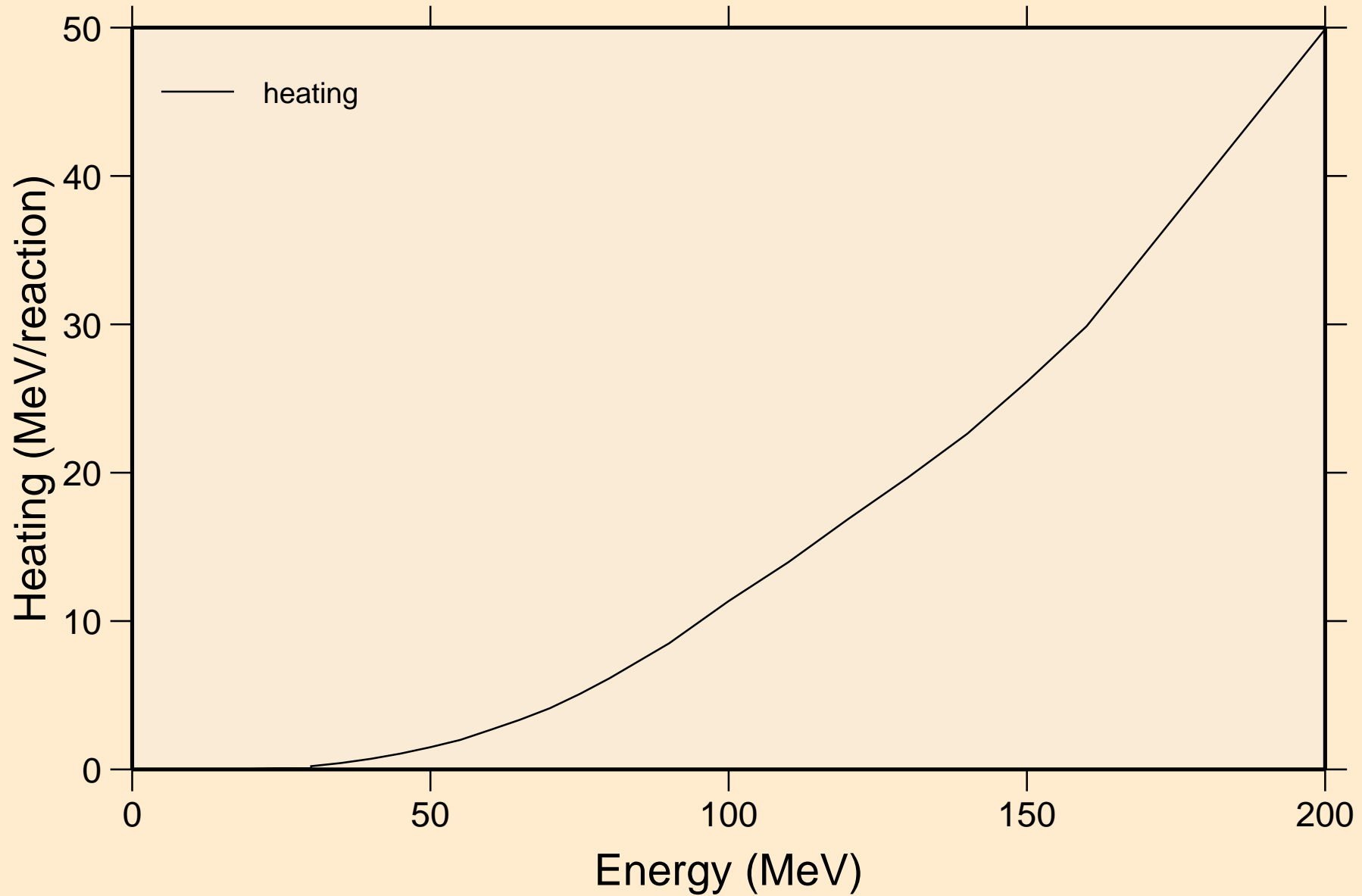
BA116 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections

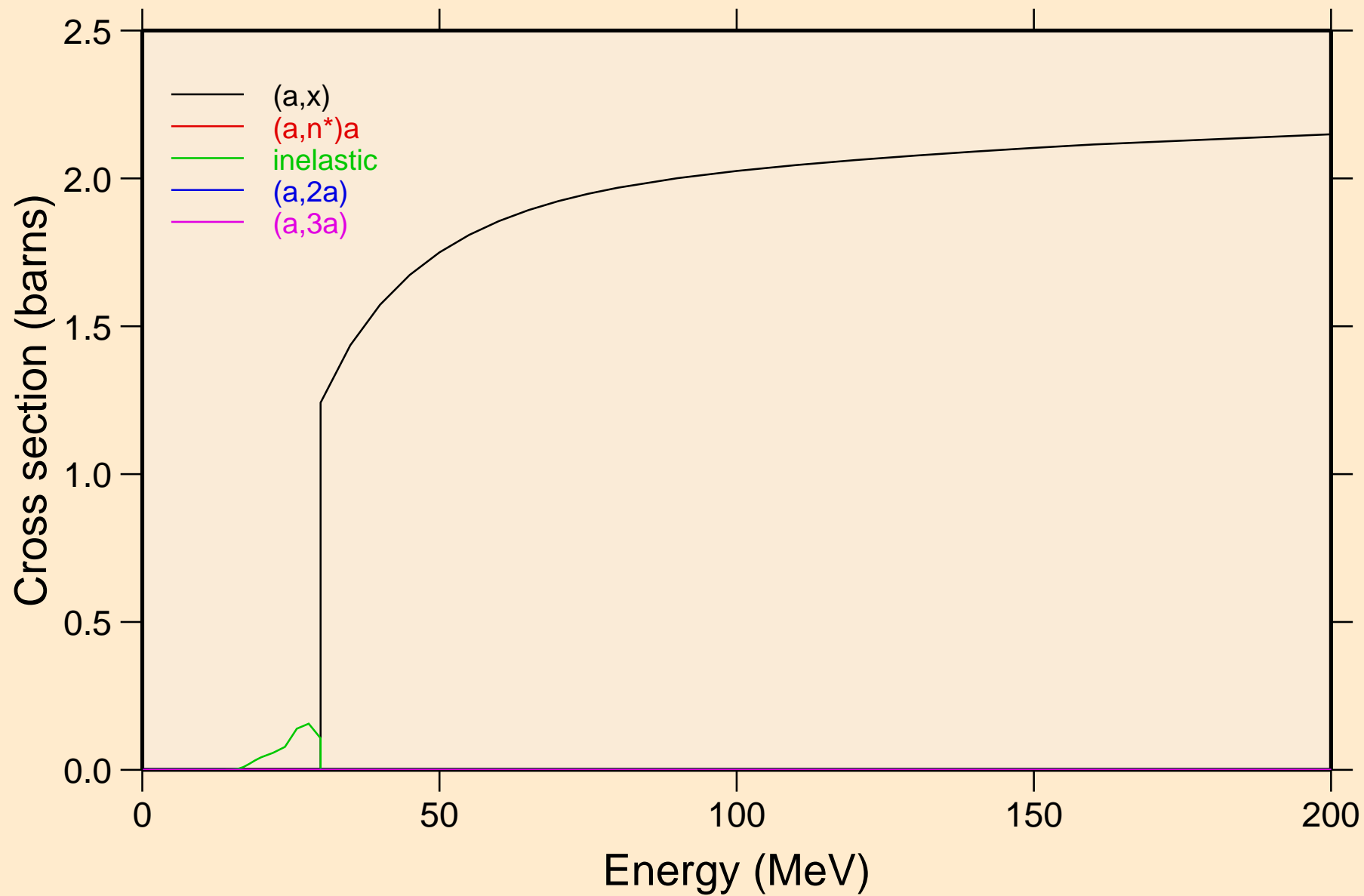


BA116 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

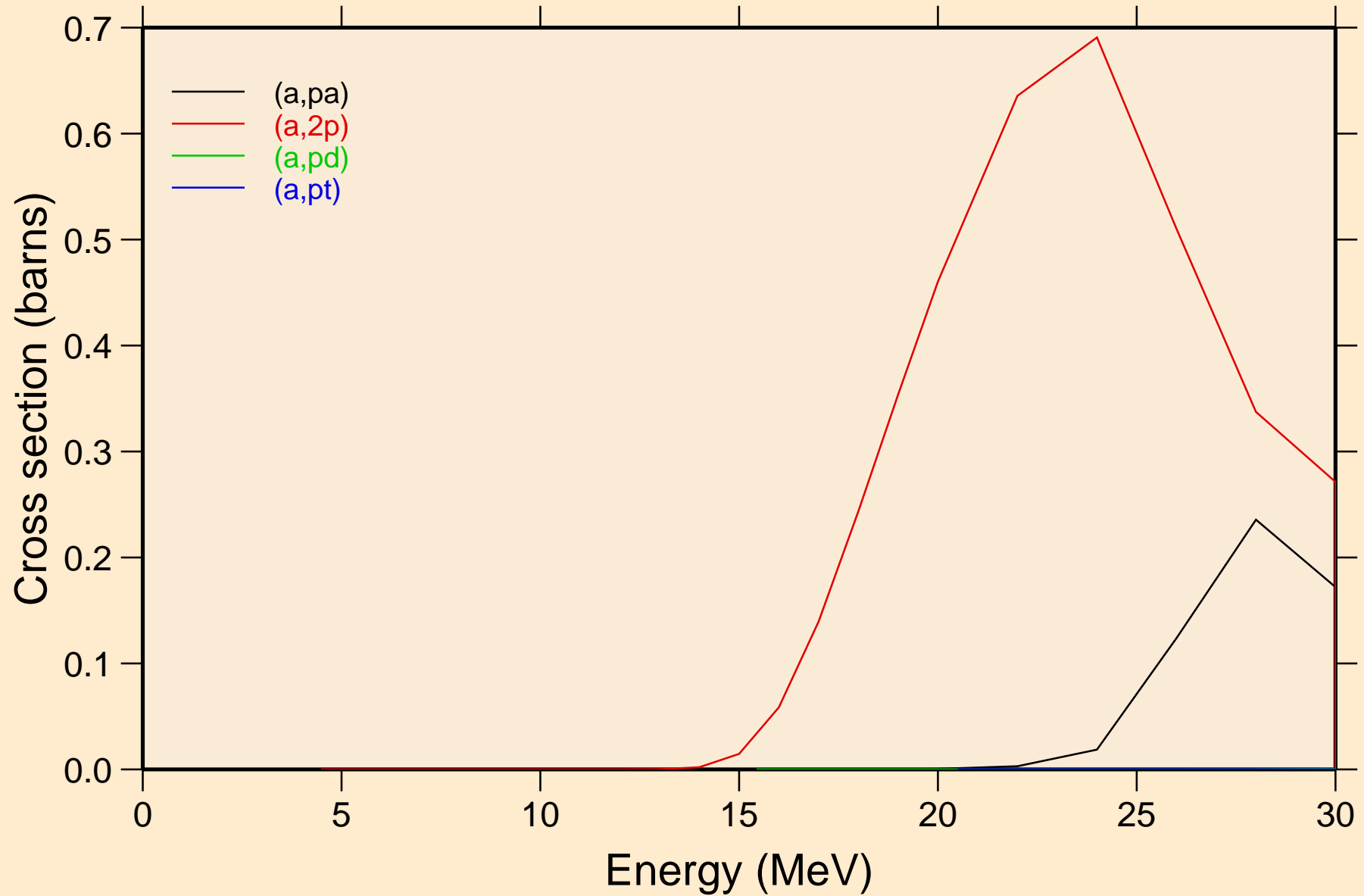
Heating



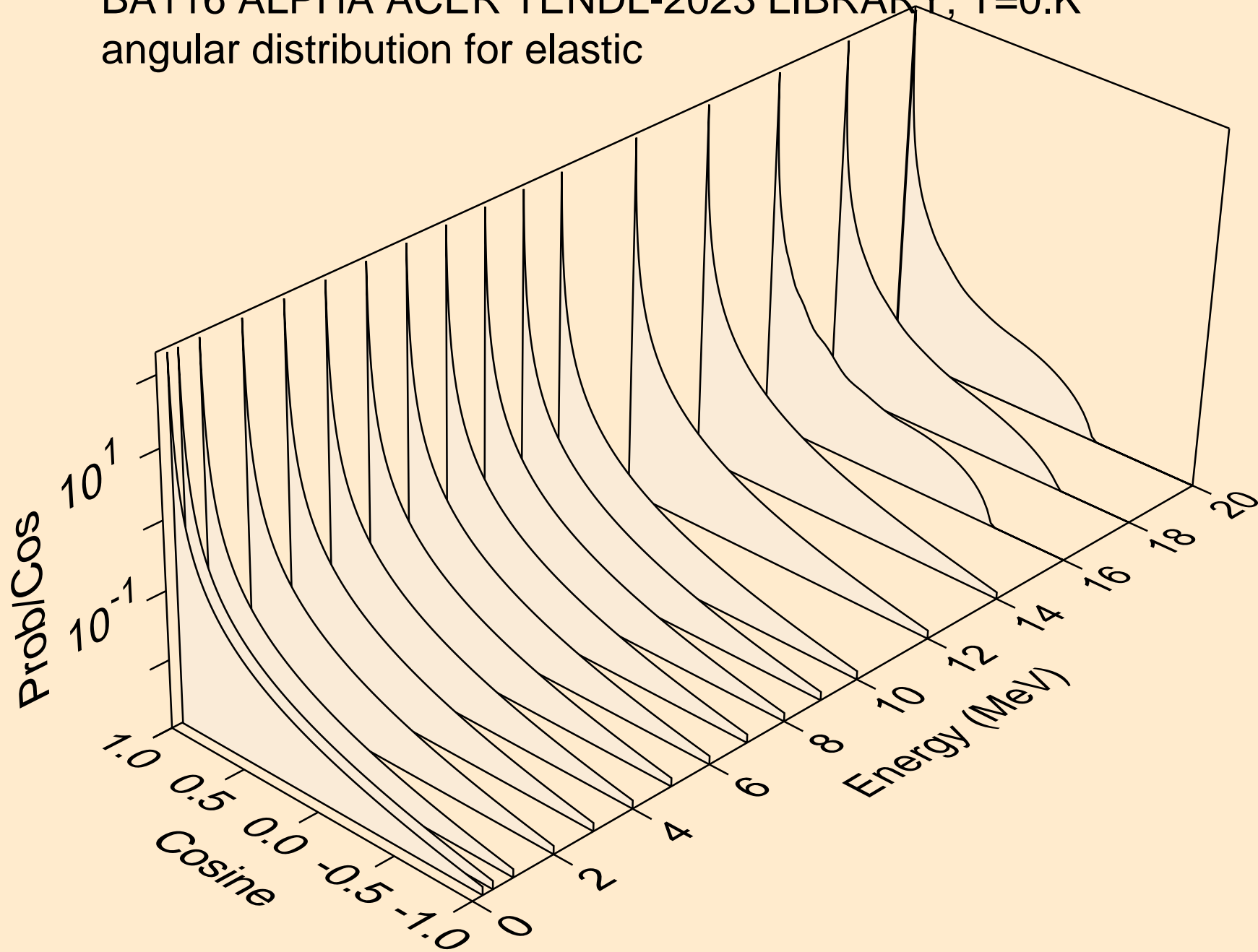
BA116 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



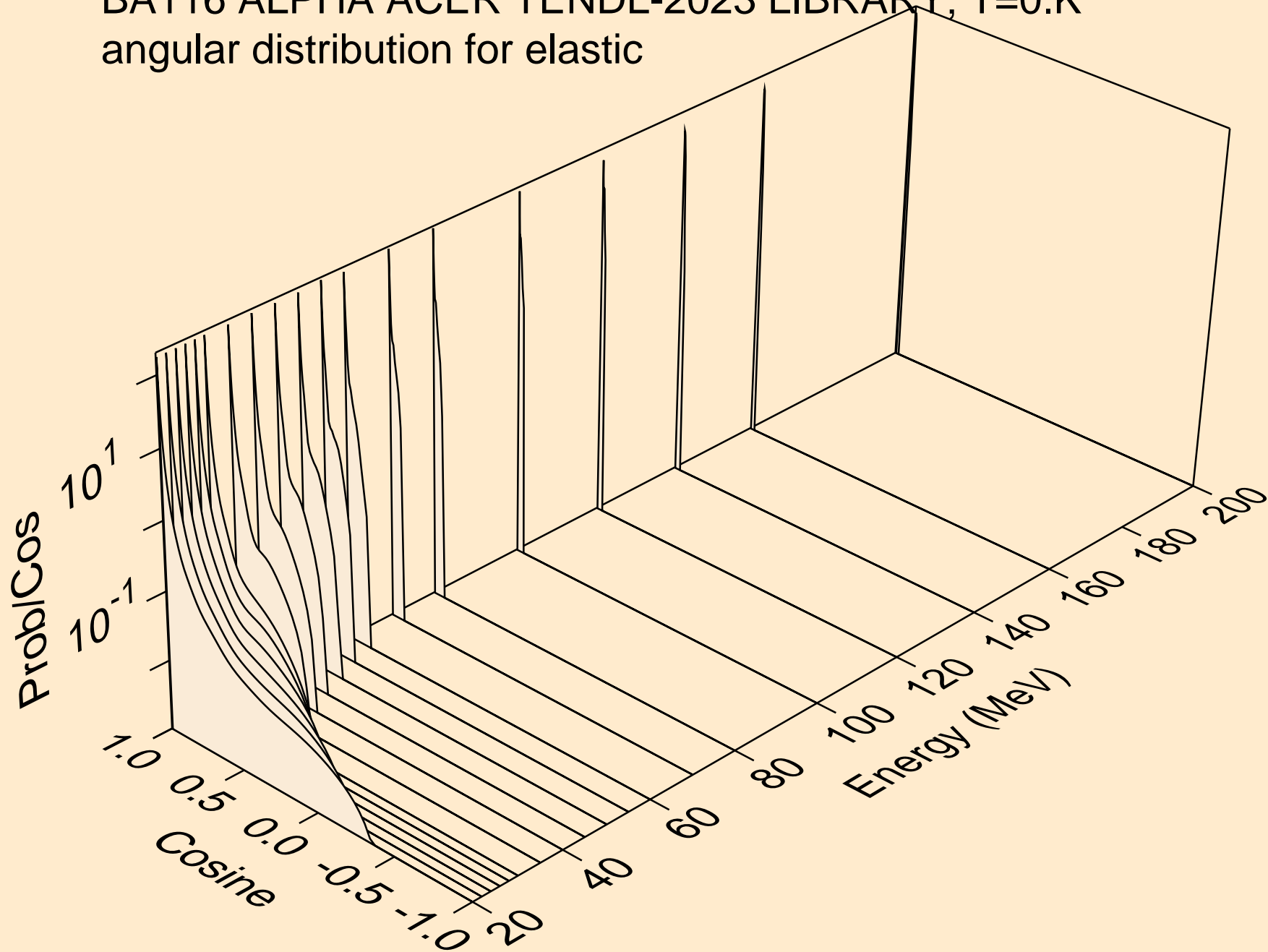
BA116 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



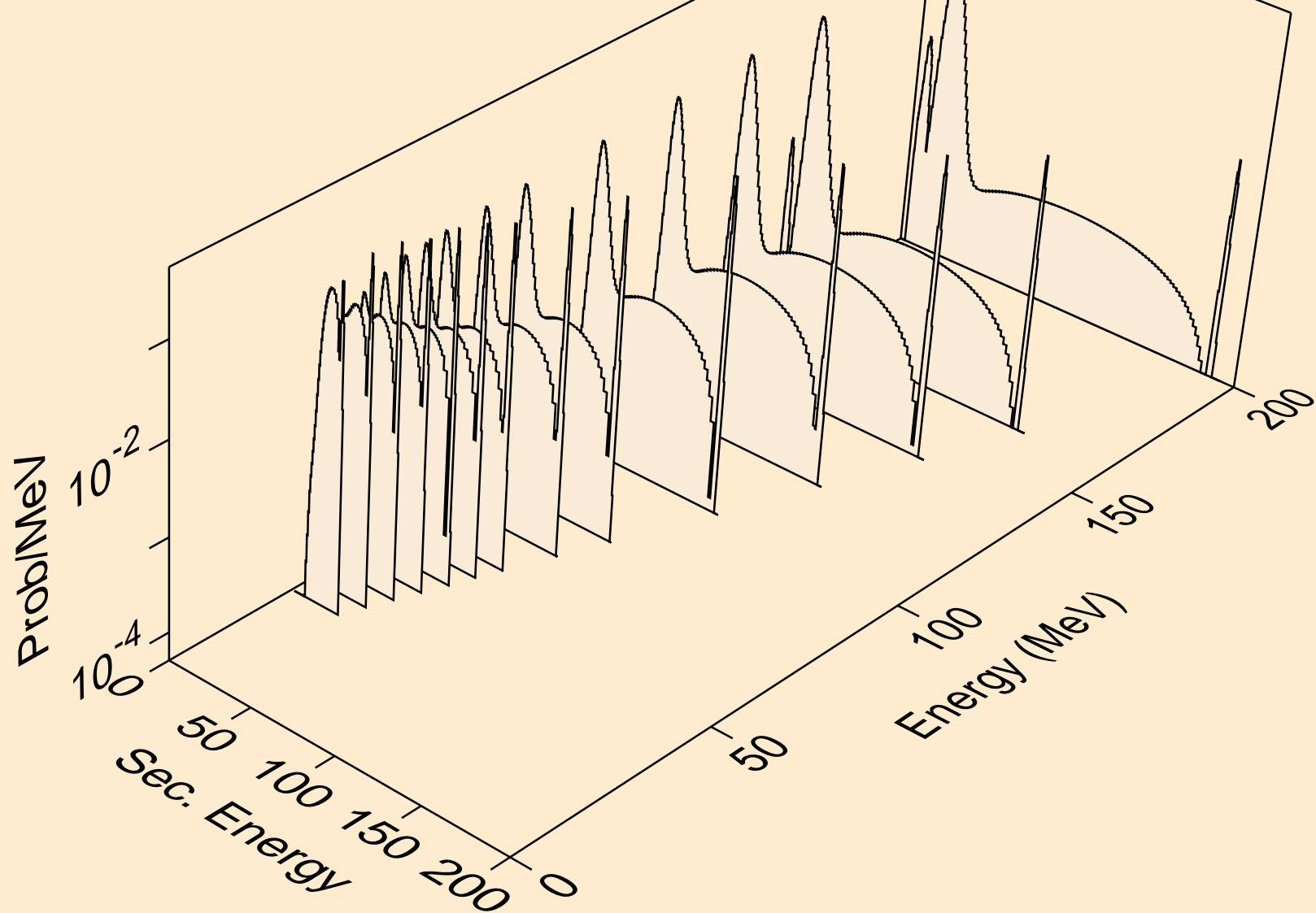
BA116 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



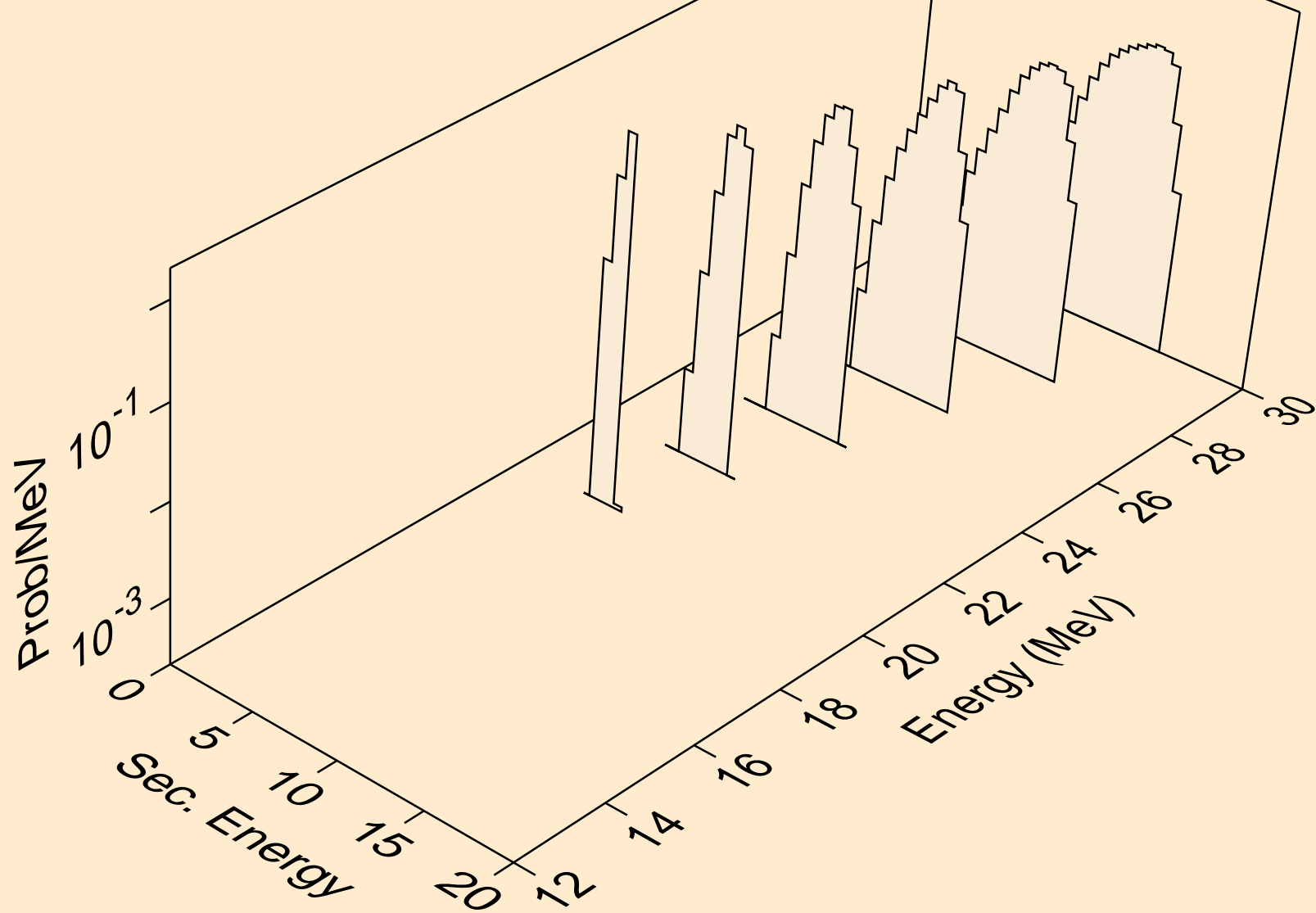
BA116 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



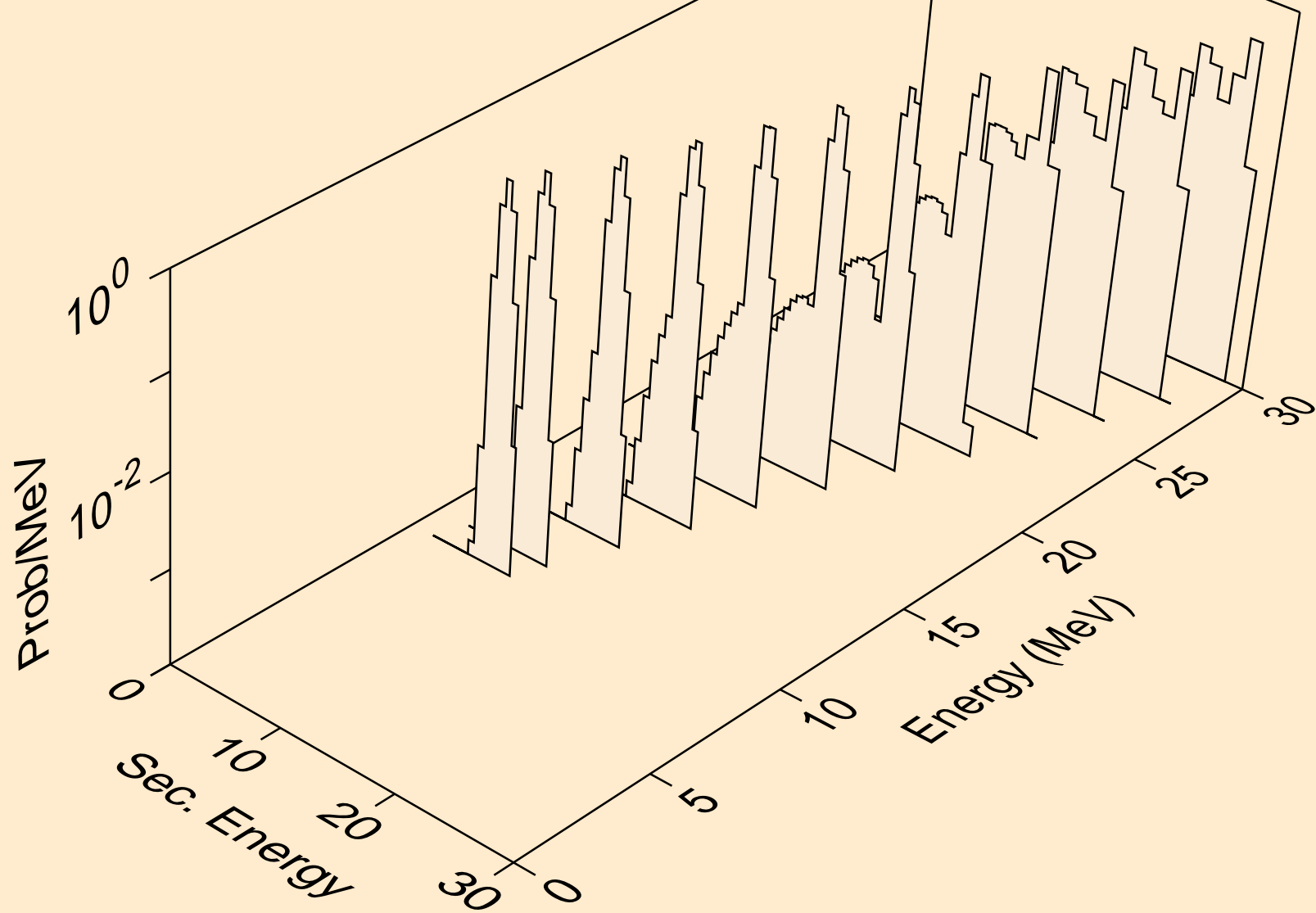
BA116 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Alpha emission for (a,x)



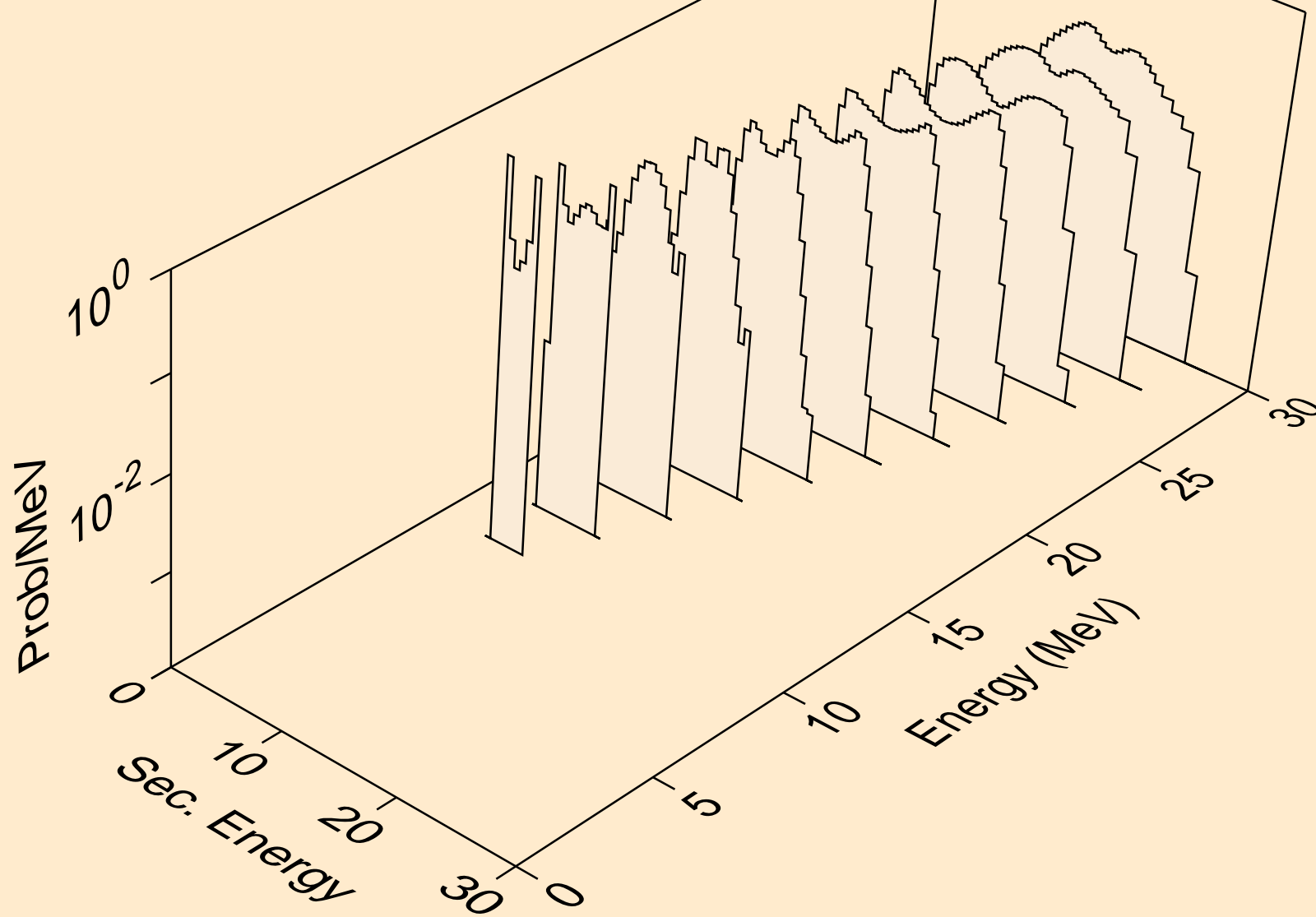
BA116 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Alpha emission for (a,n*)a



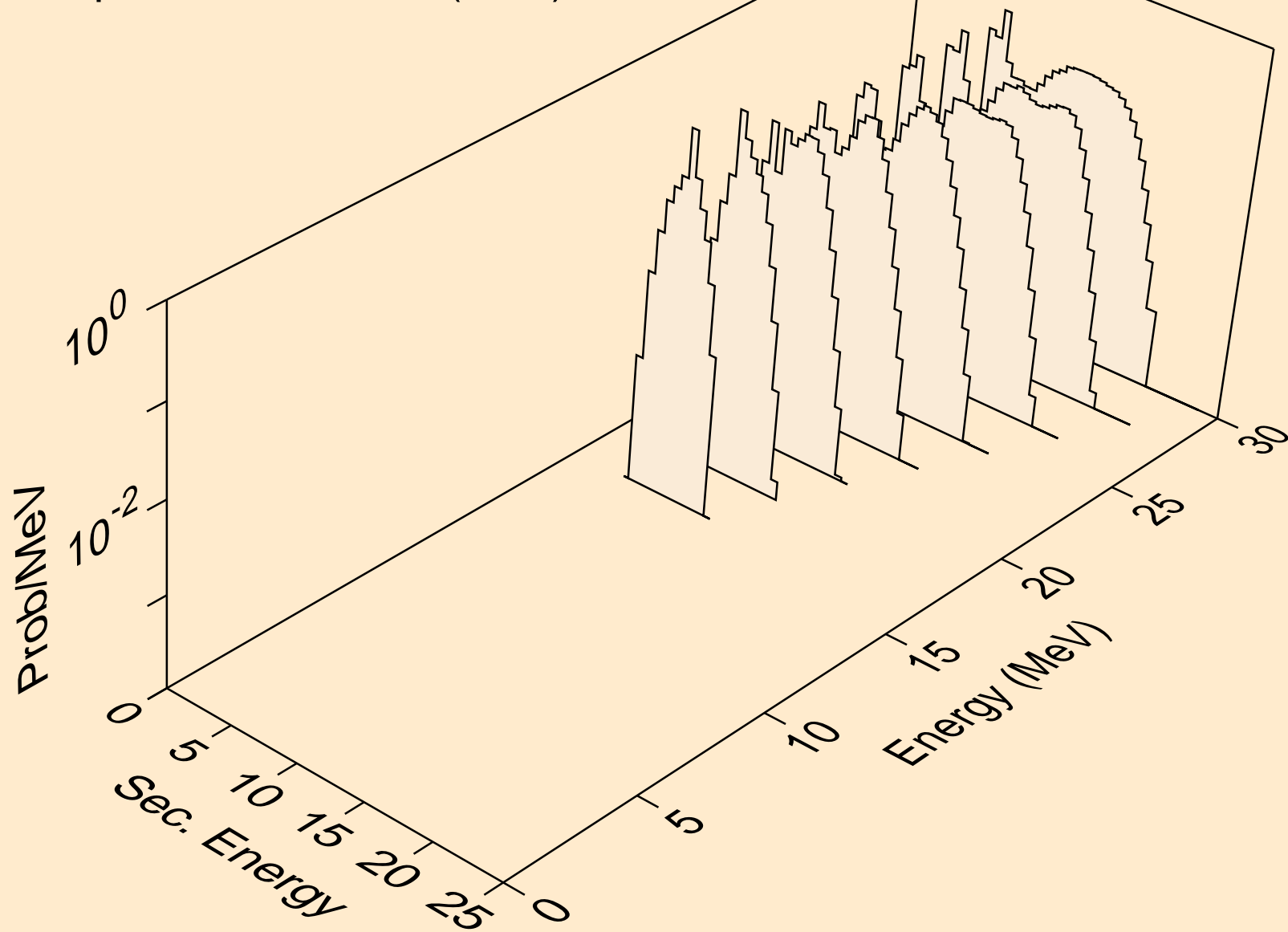
BA116 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Alpha emission for inelastic



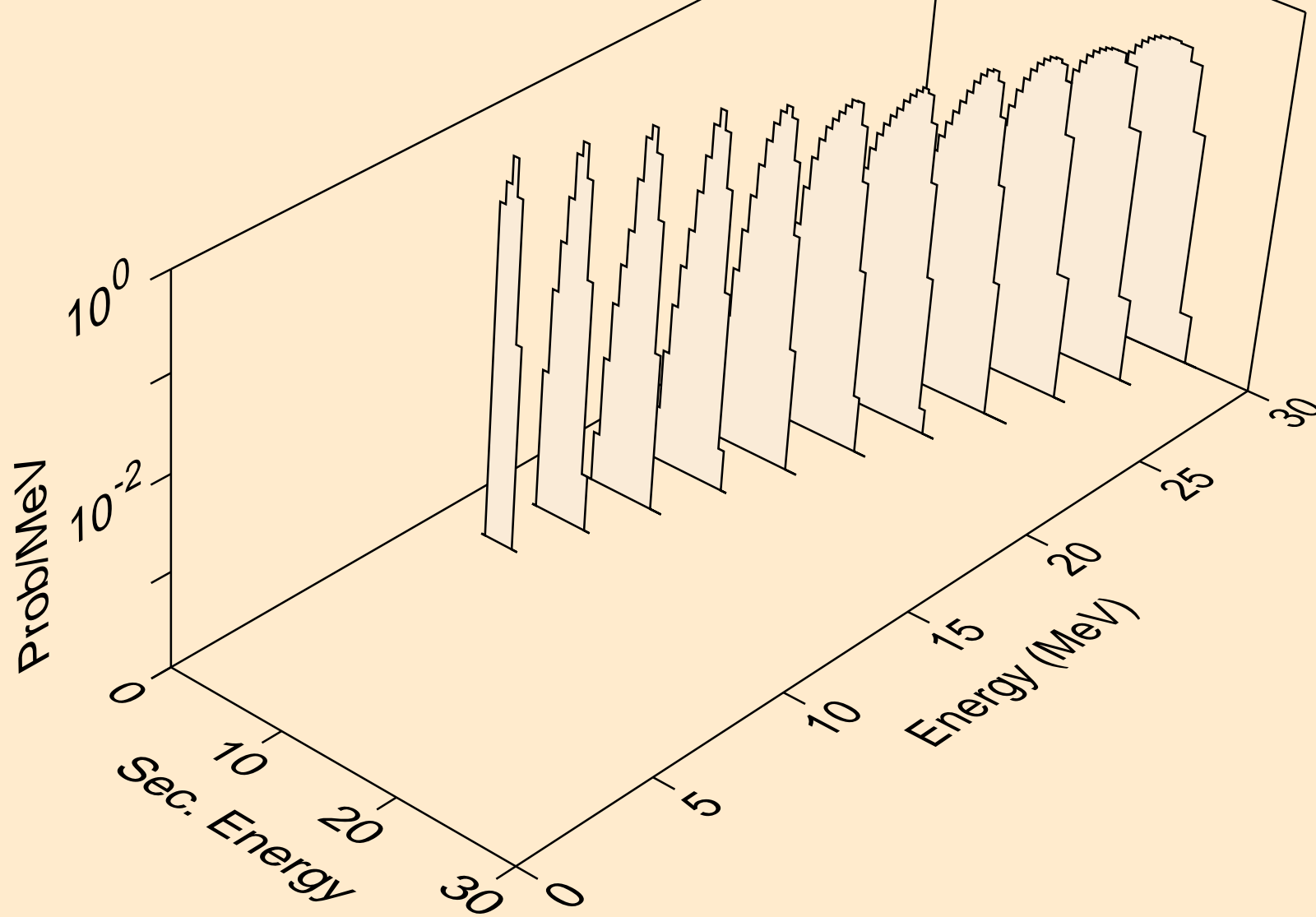
BA116 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Alpha emission for (a,2a)



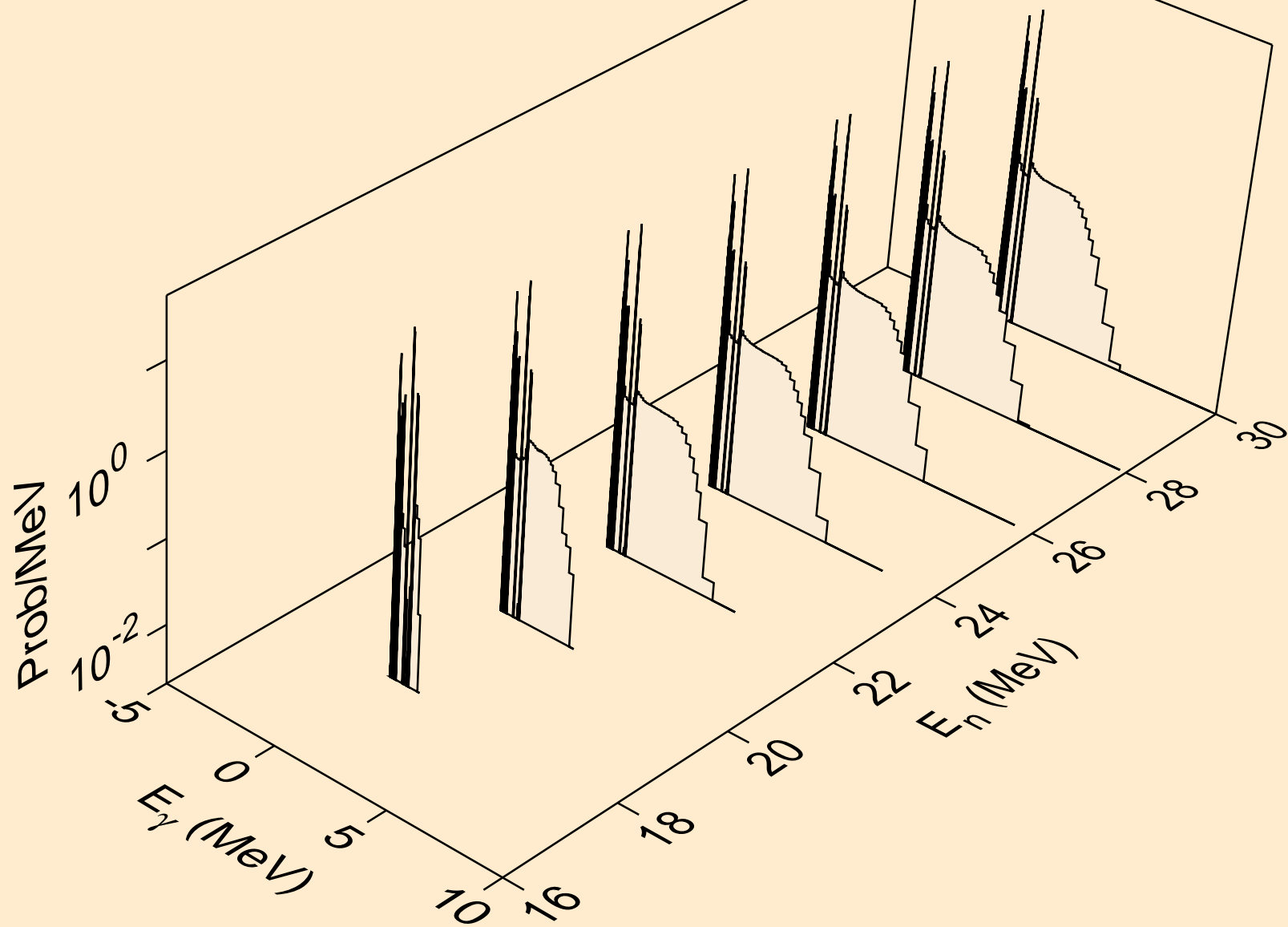
BA116 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Alpha emission for (a,3a)



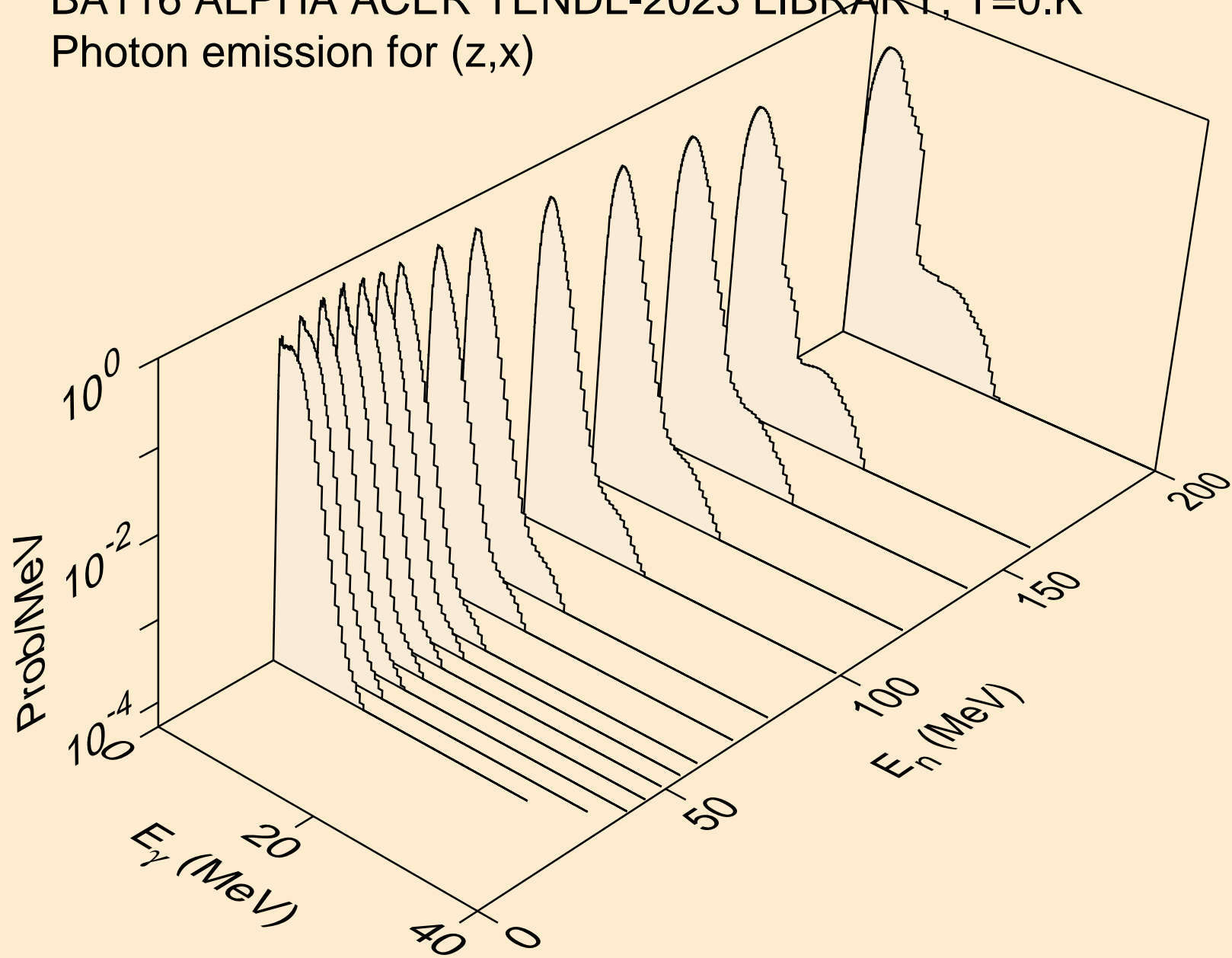
BA116 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Alpha emission for (a,pa)



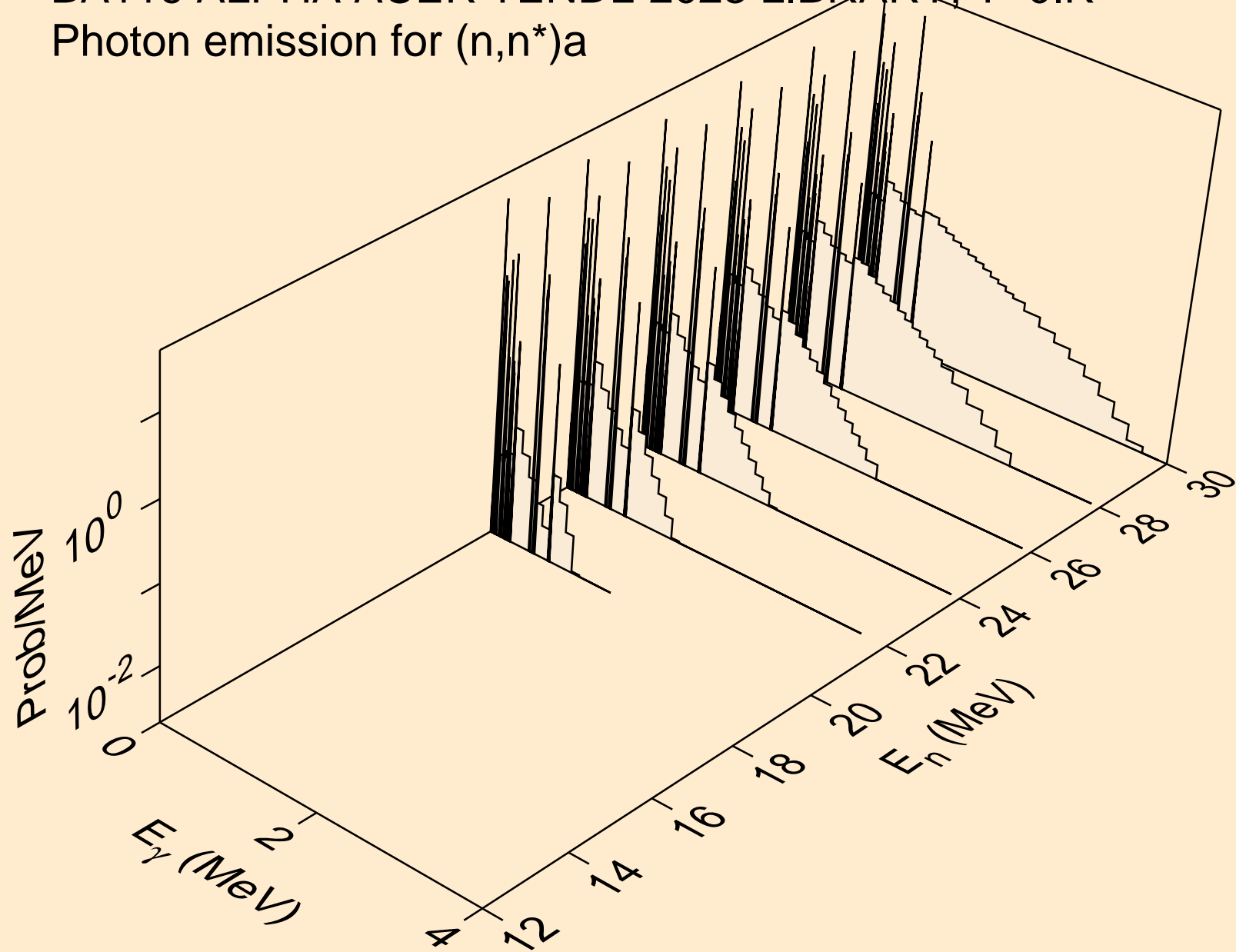
BA116 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (z,n)



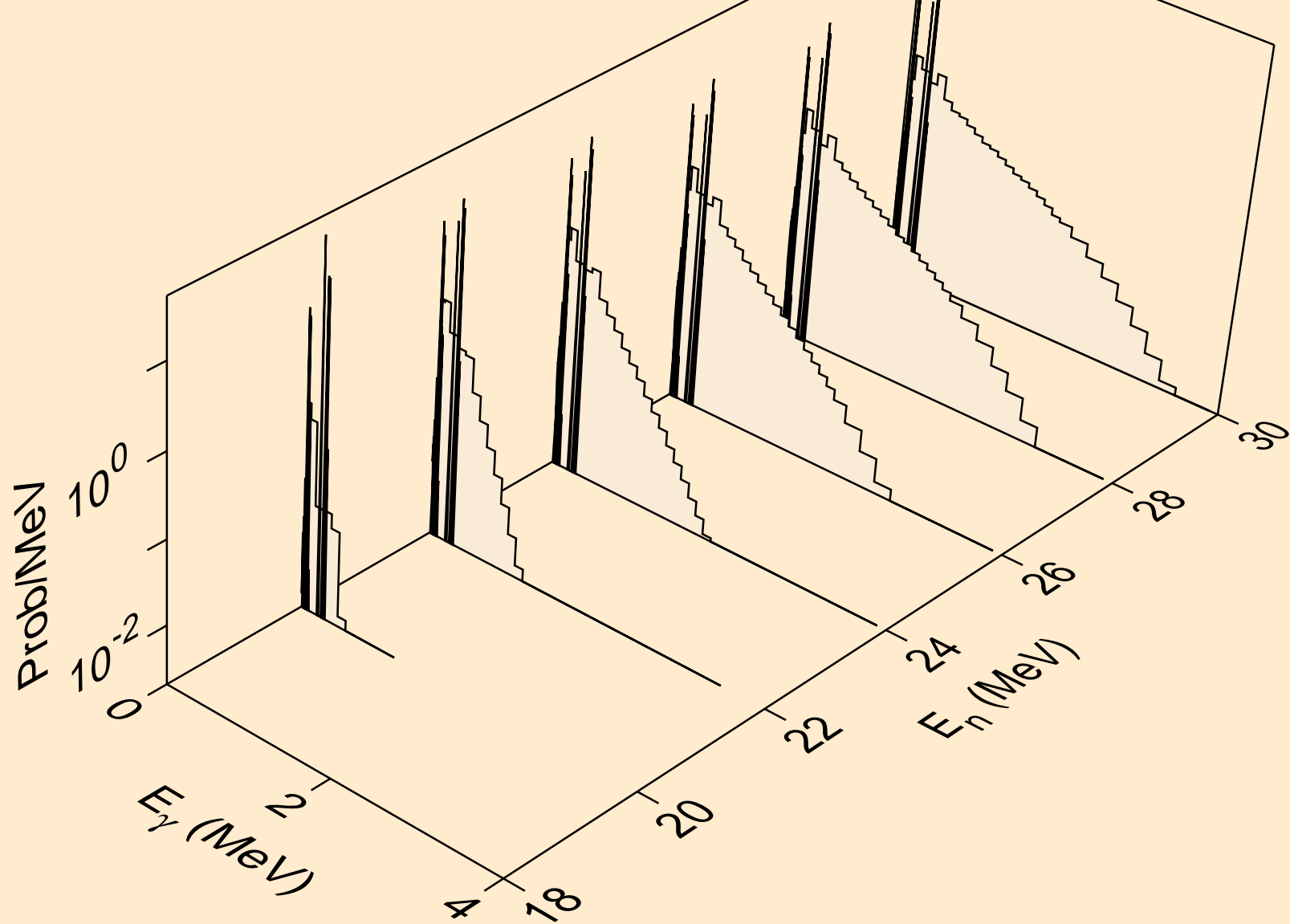
BA116 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (z,x)



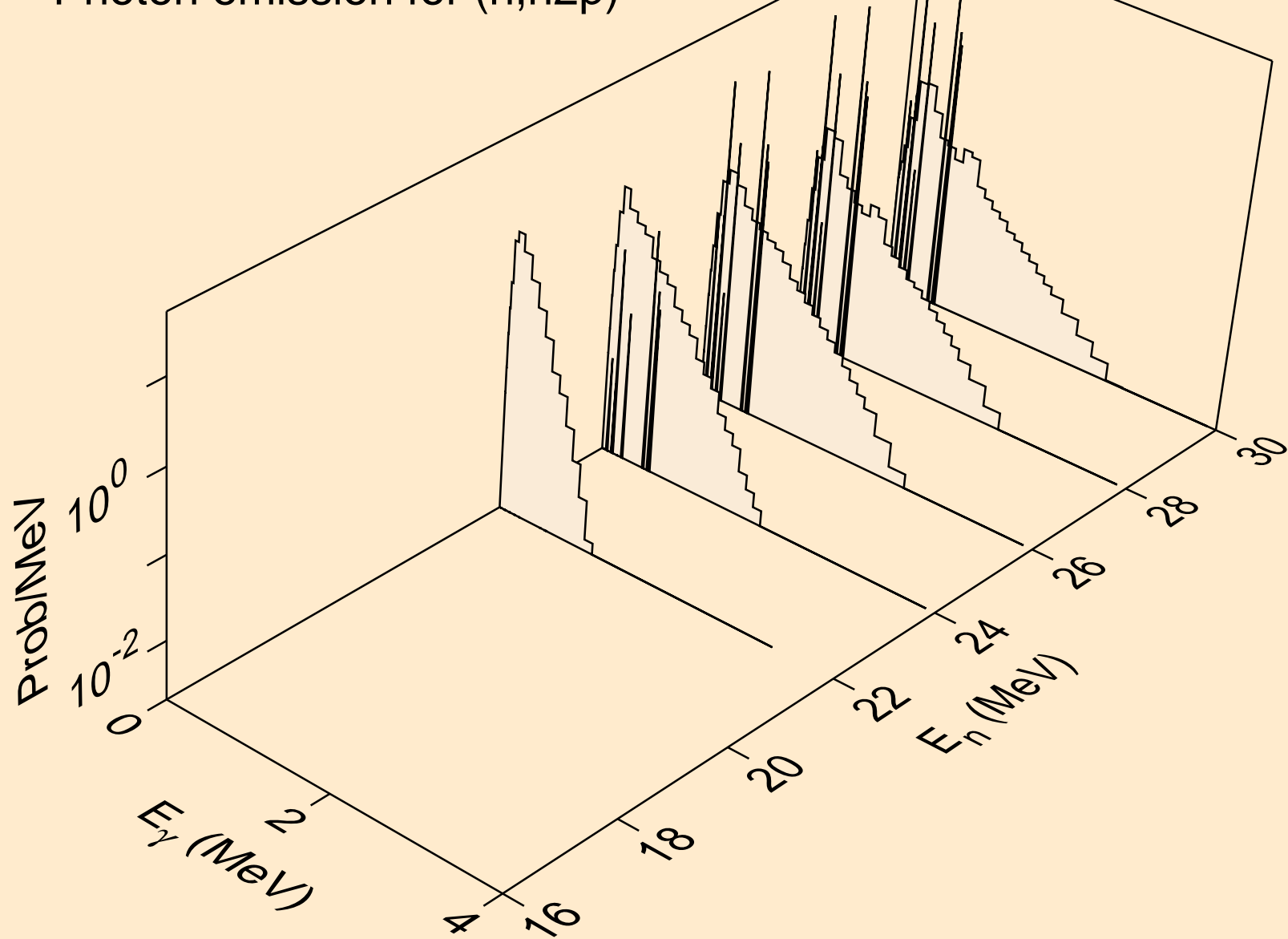
BA116 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)a



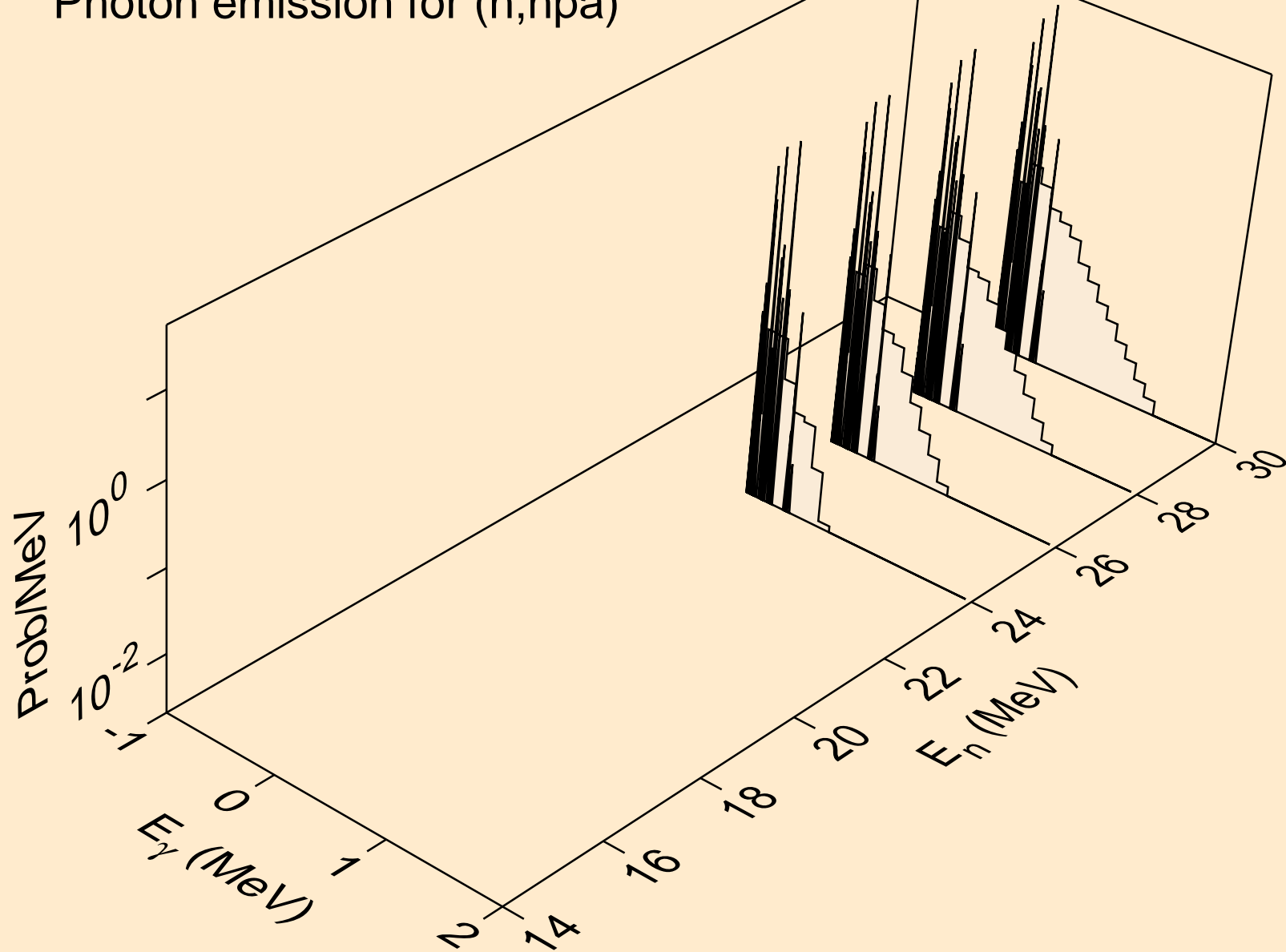
BA116 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)p



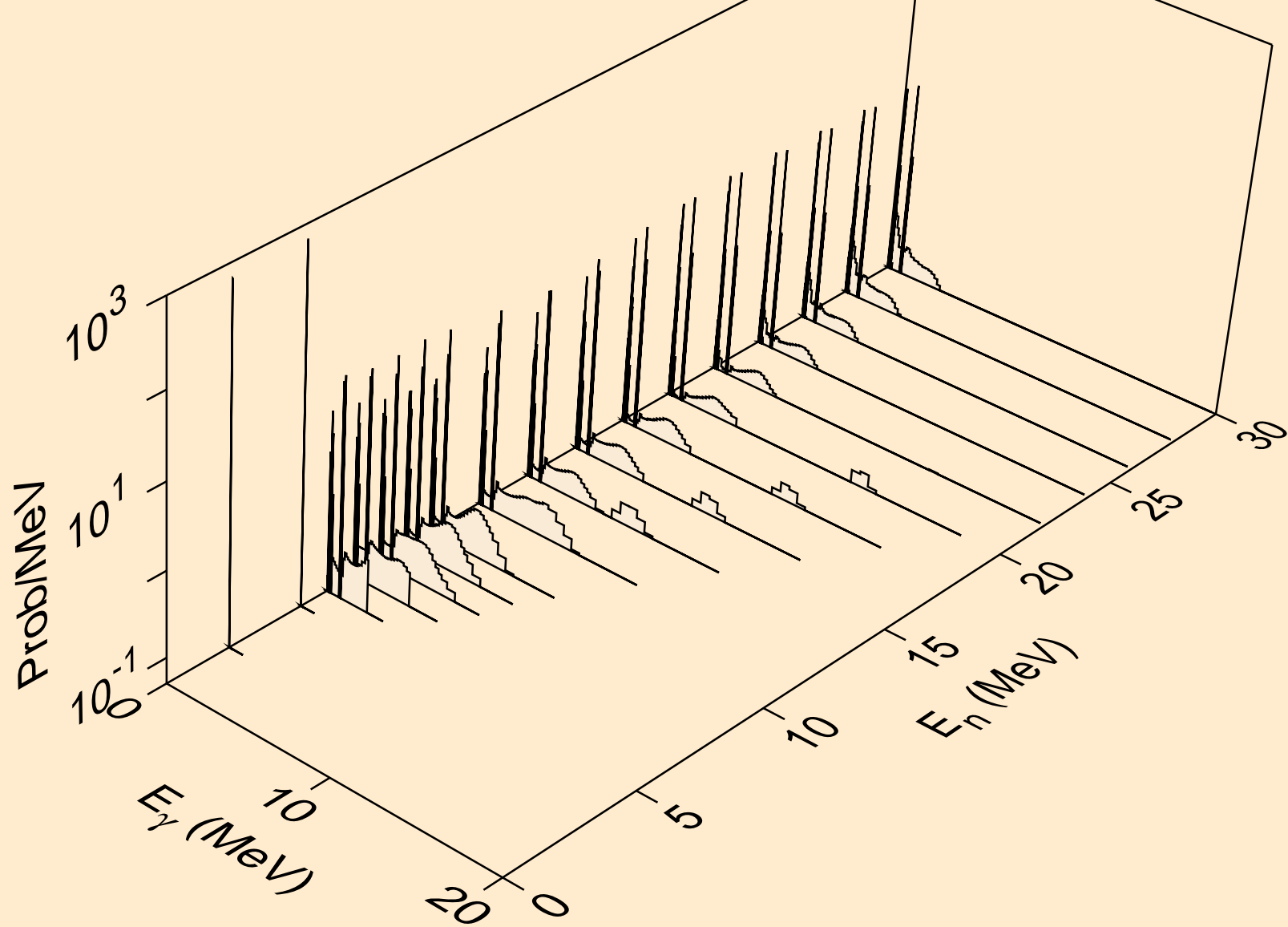
BA116 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n2p)



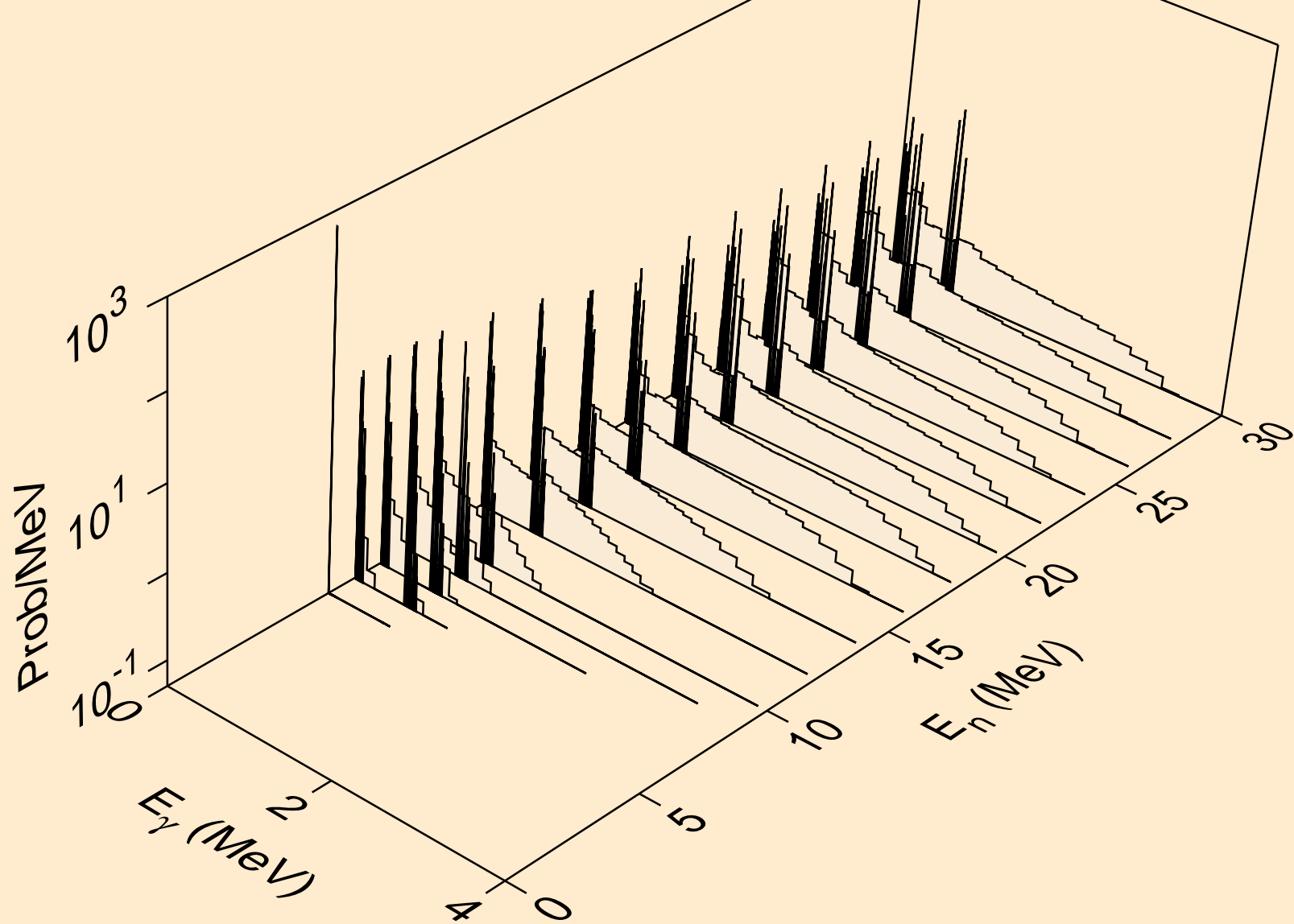
BA116 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,npa)



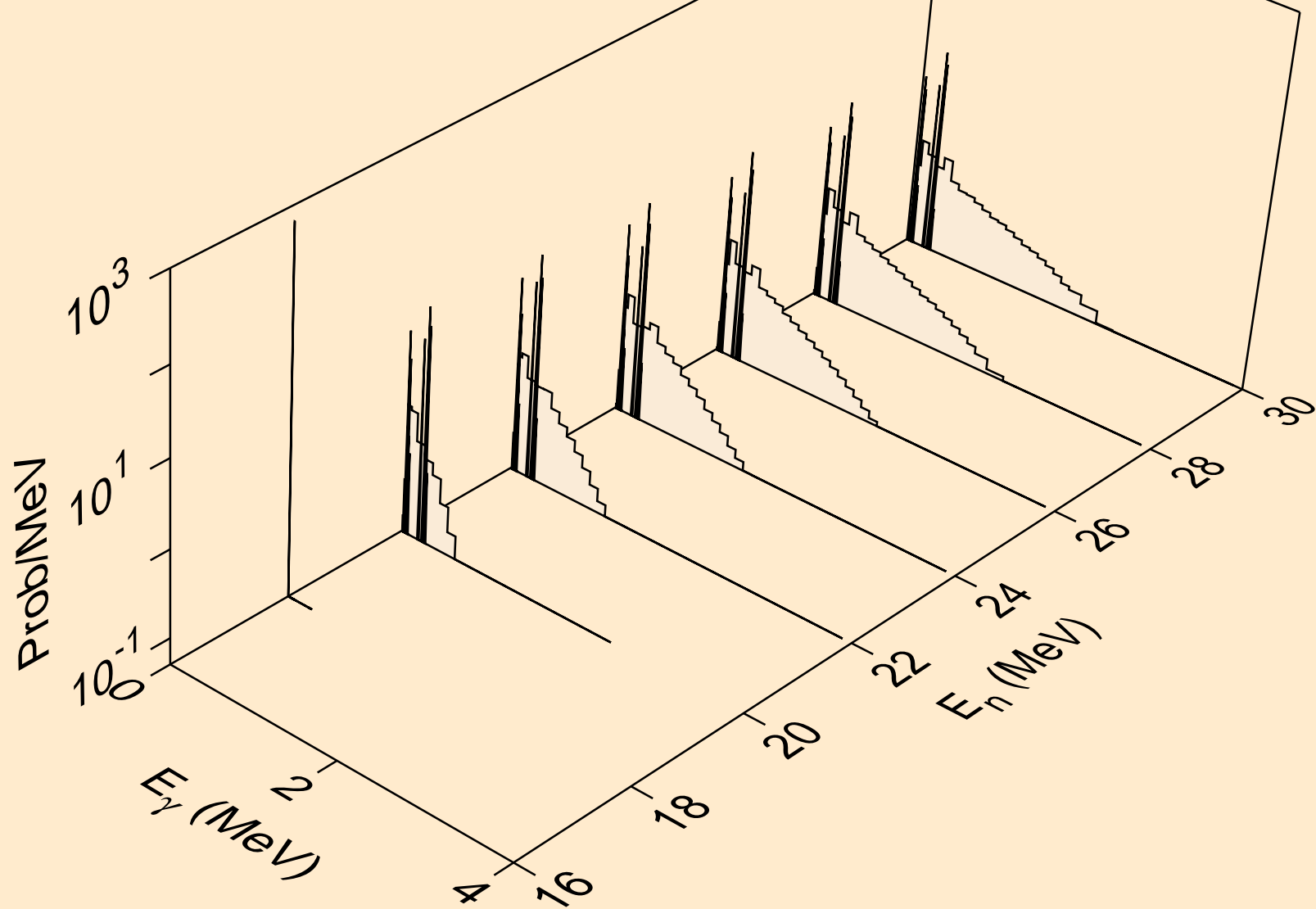
BA116 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,gma)



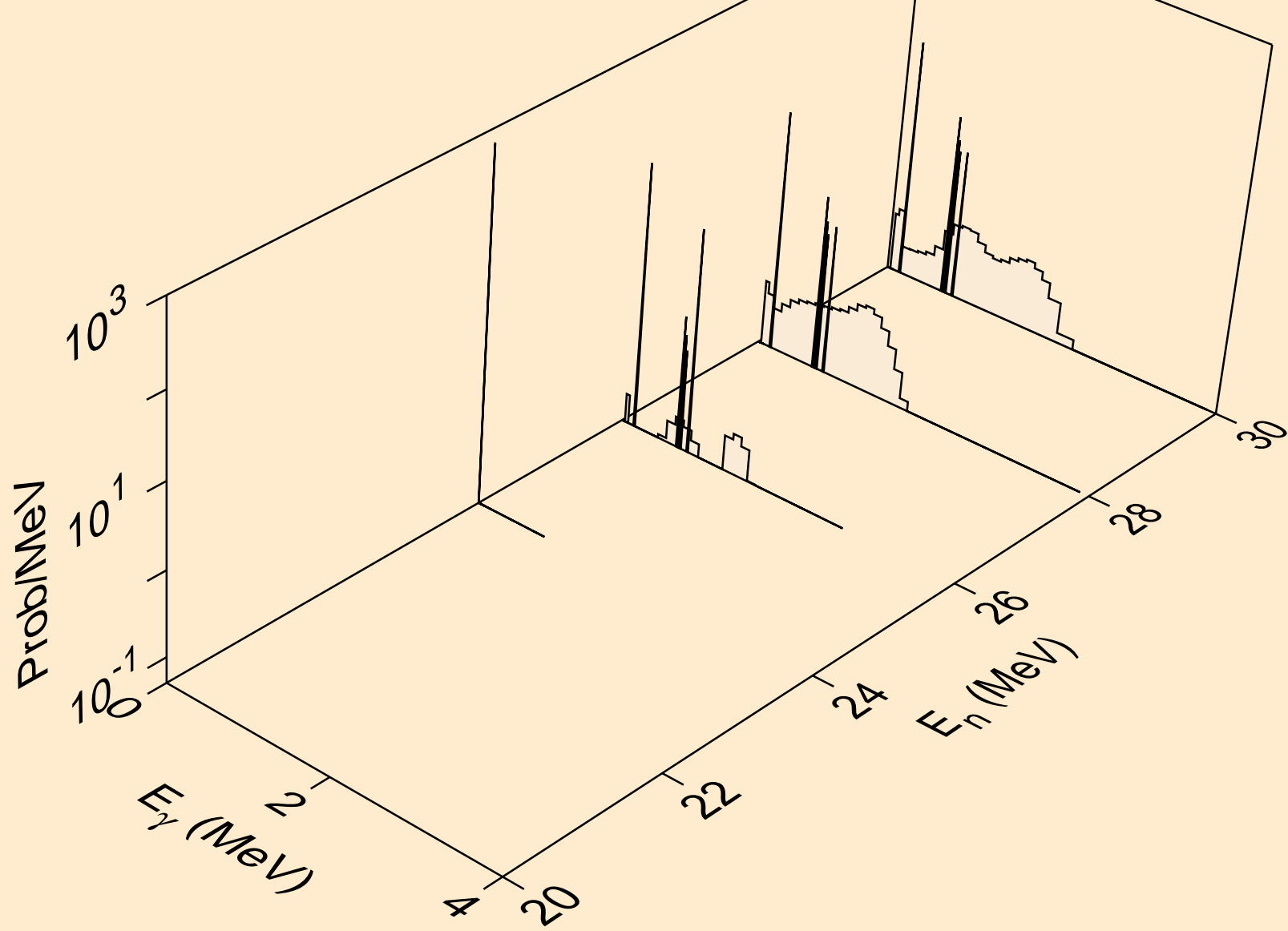
BA116 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p)



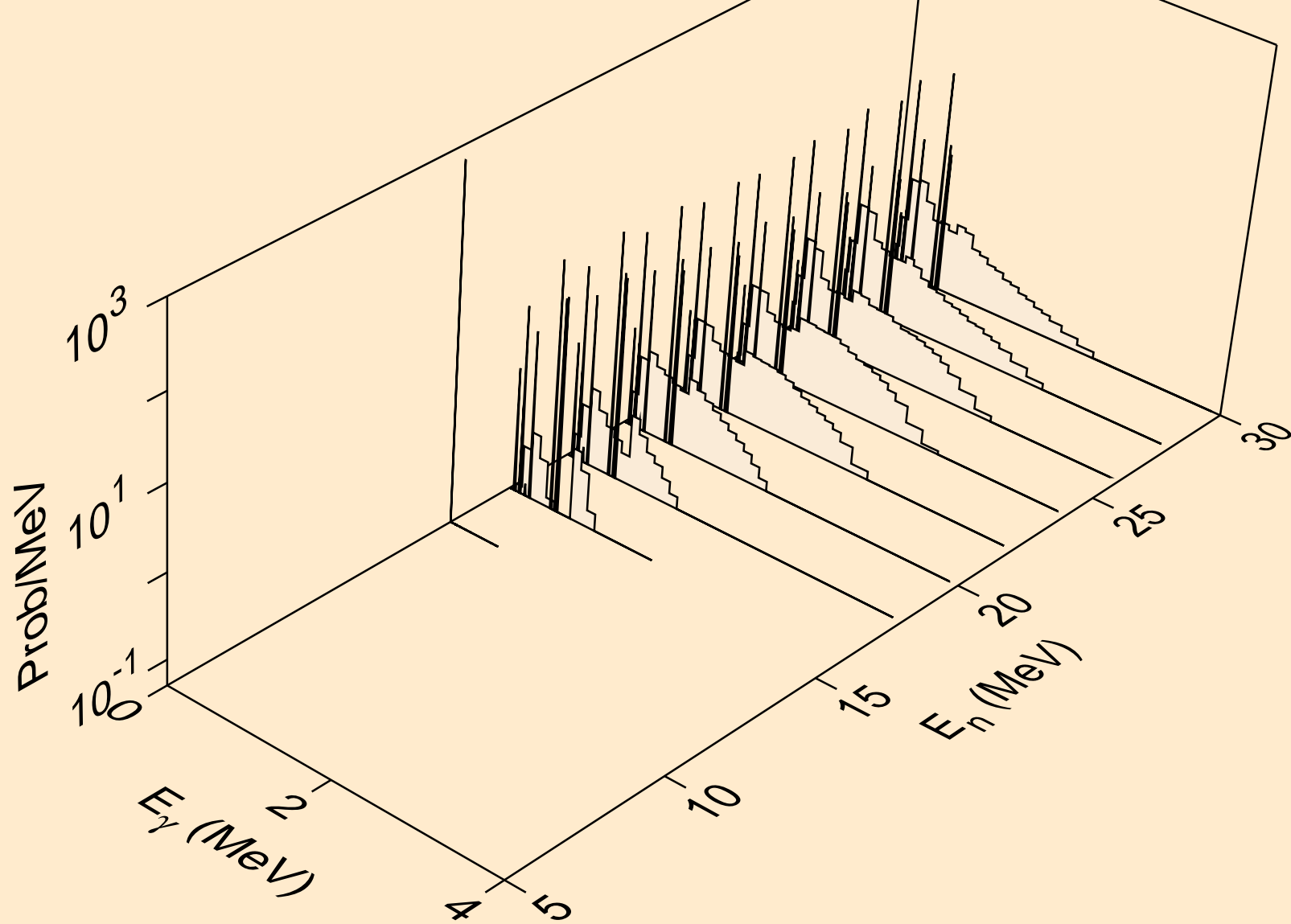
BA116 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,d)



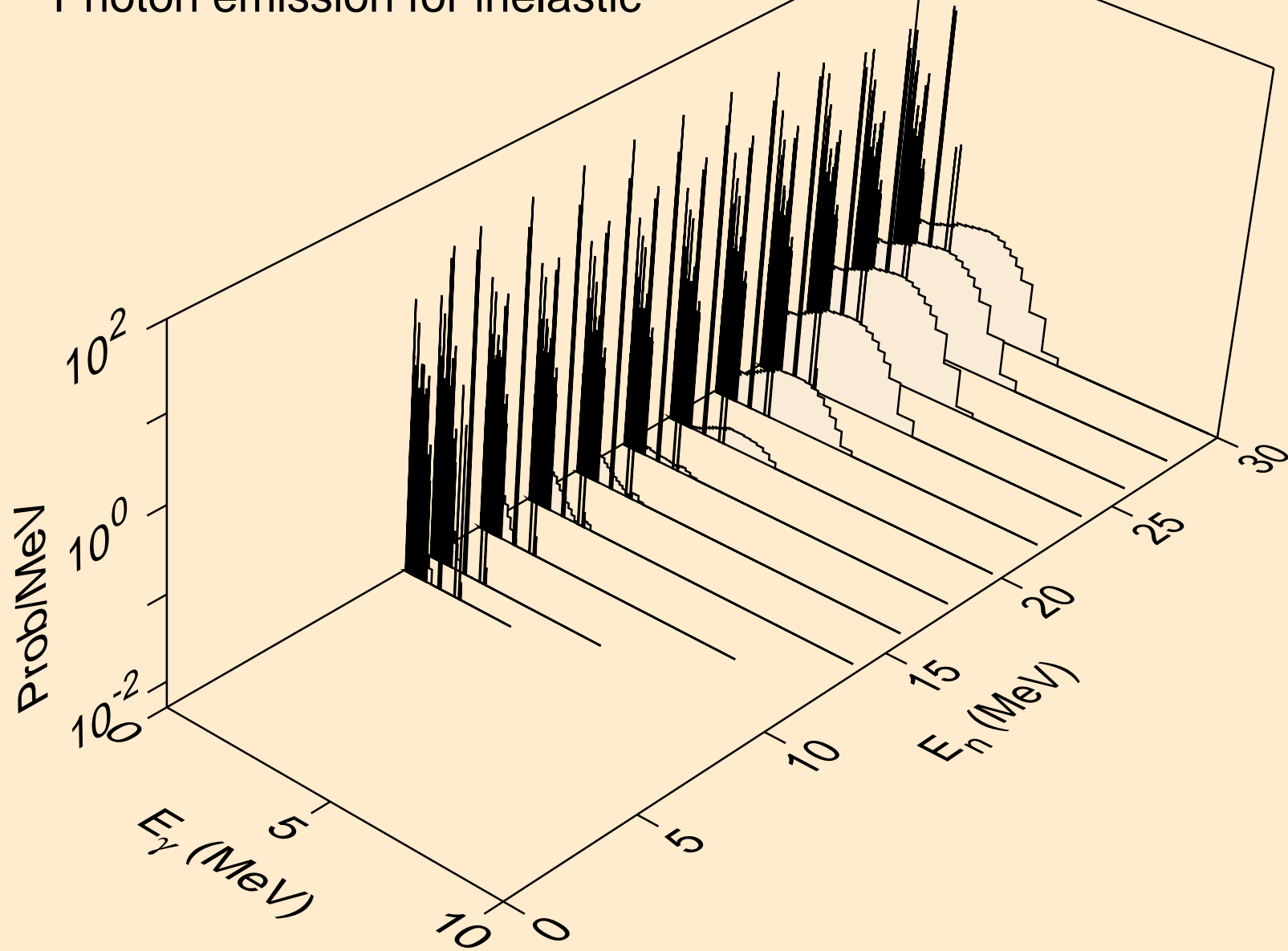
BA116 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,t)



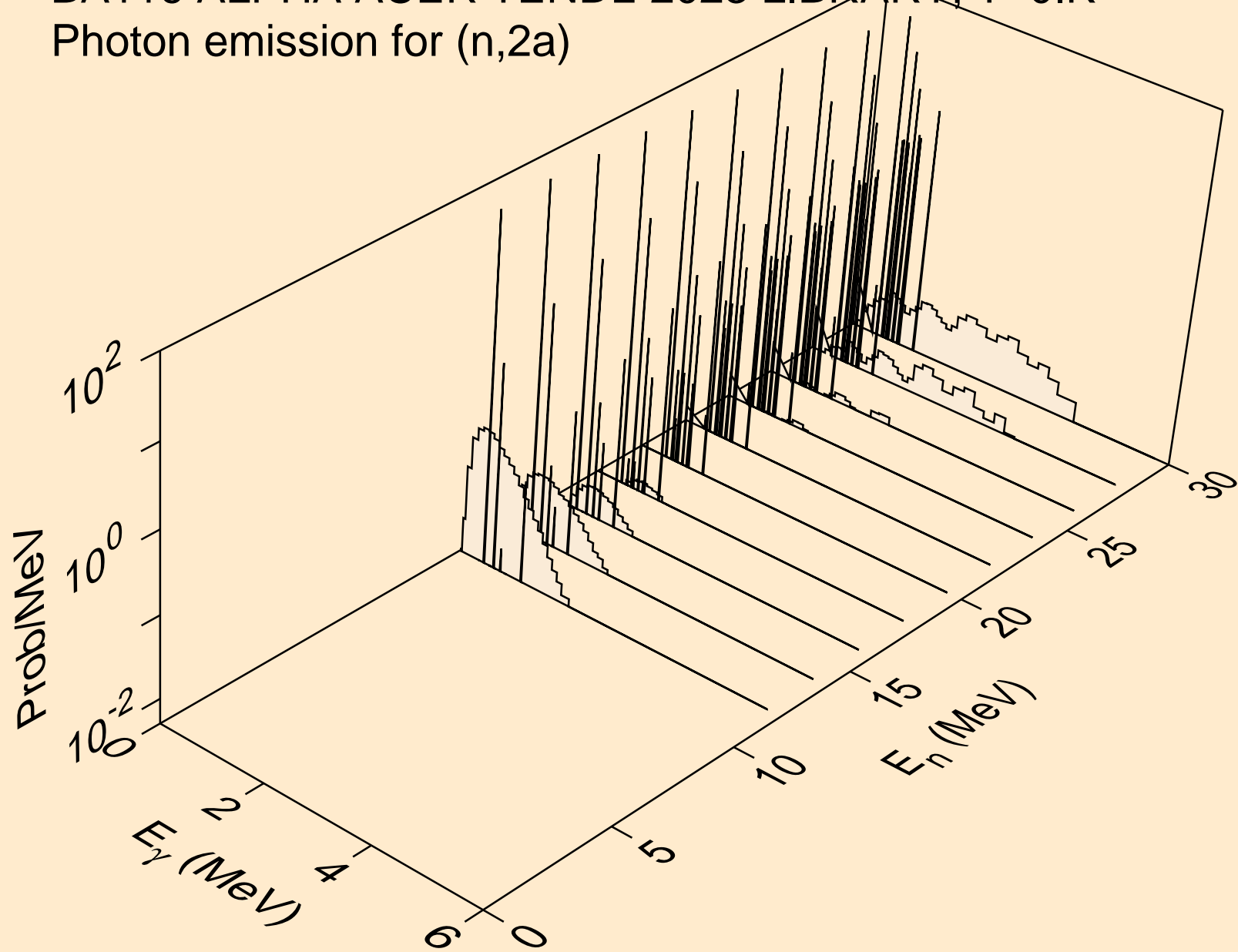
BA116 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,he3)



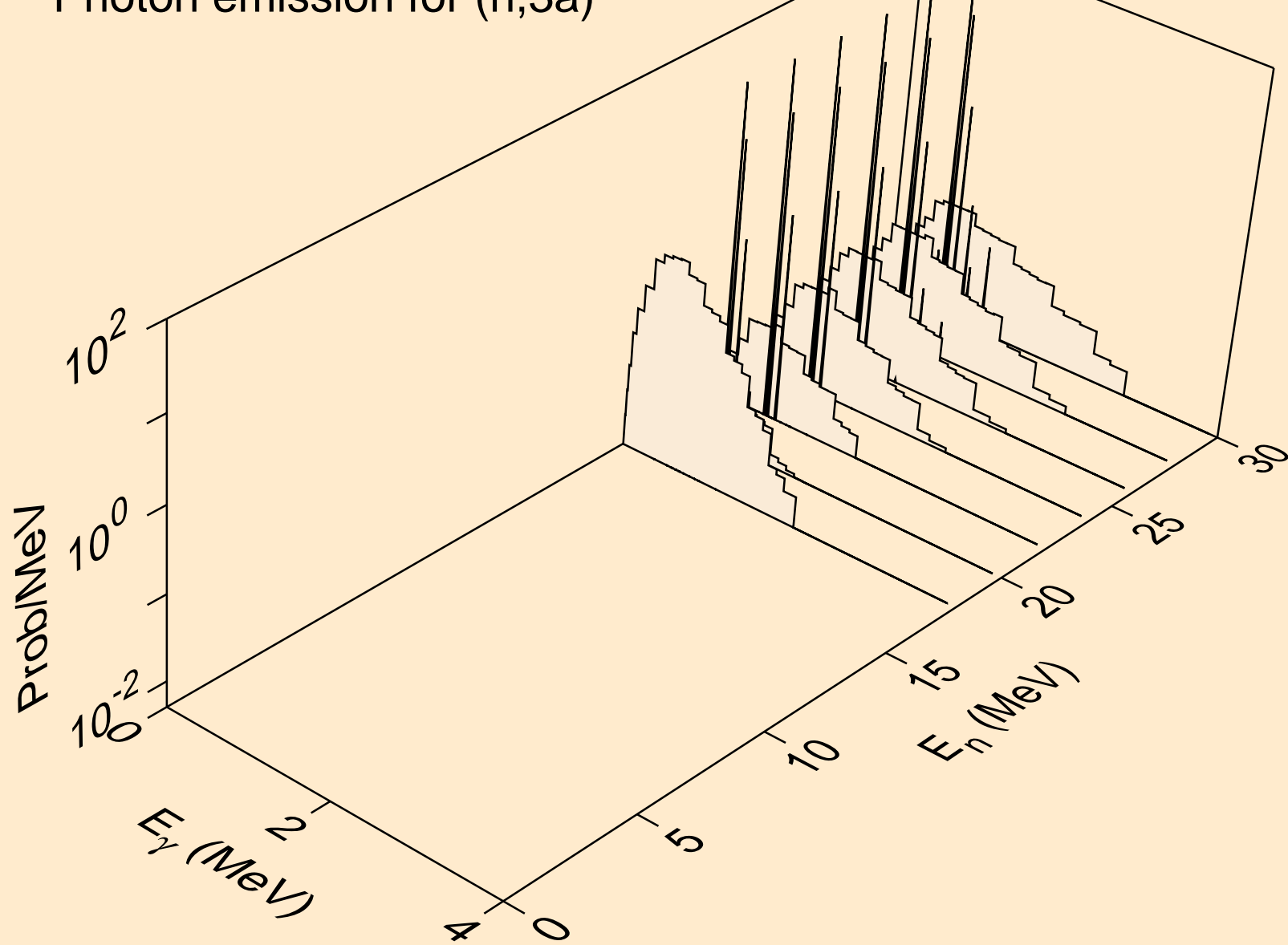
BA116 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for inelastic



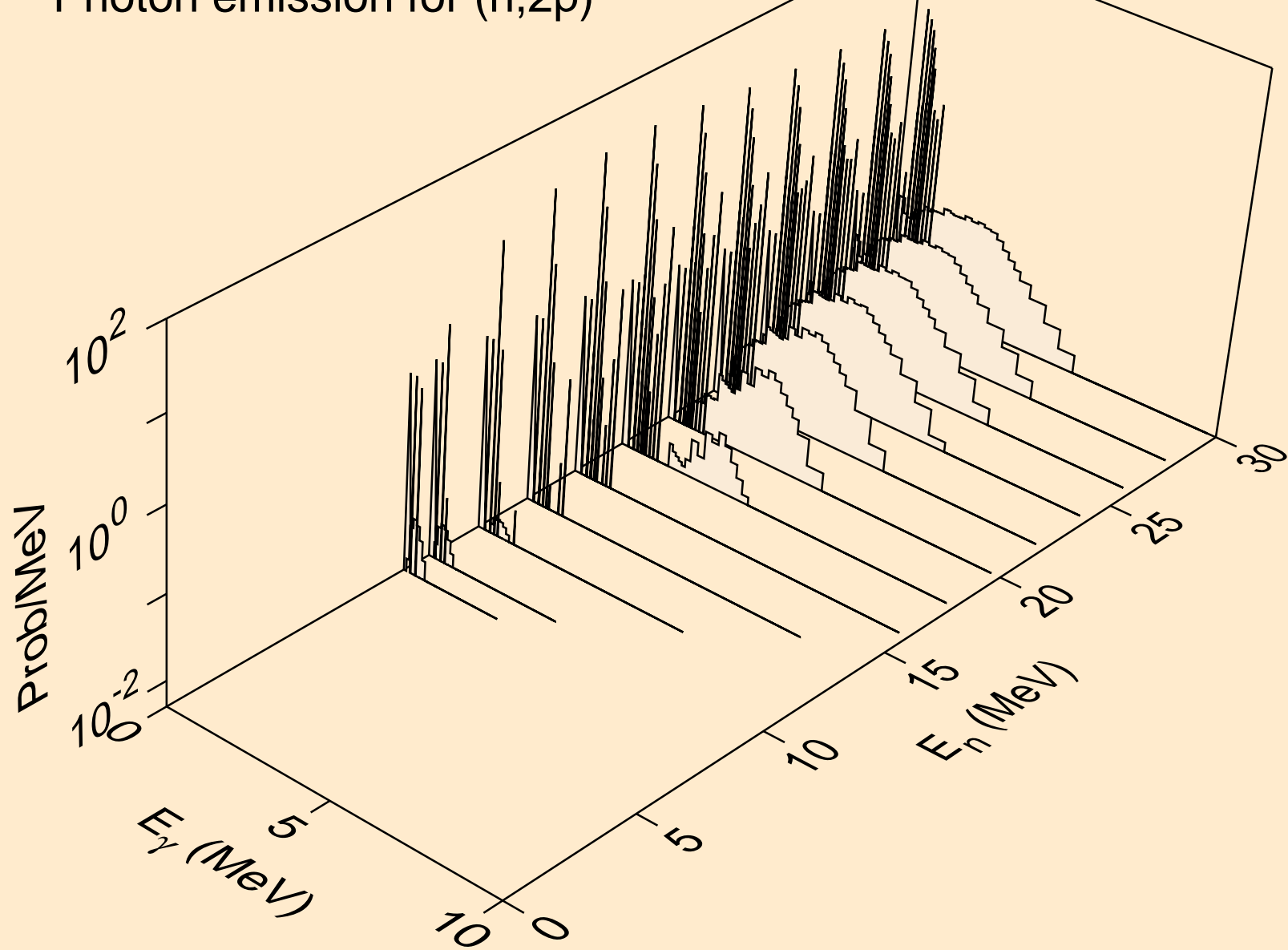
BA116 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2a)



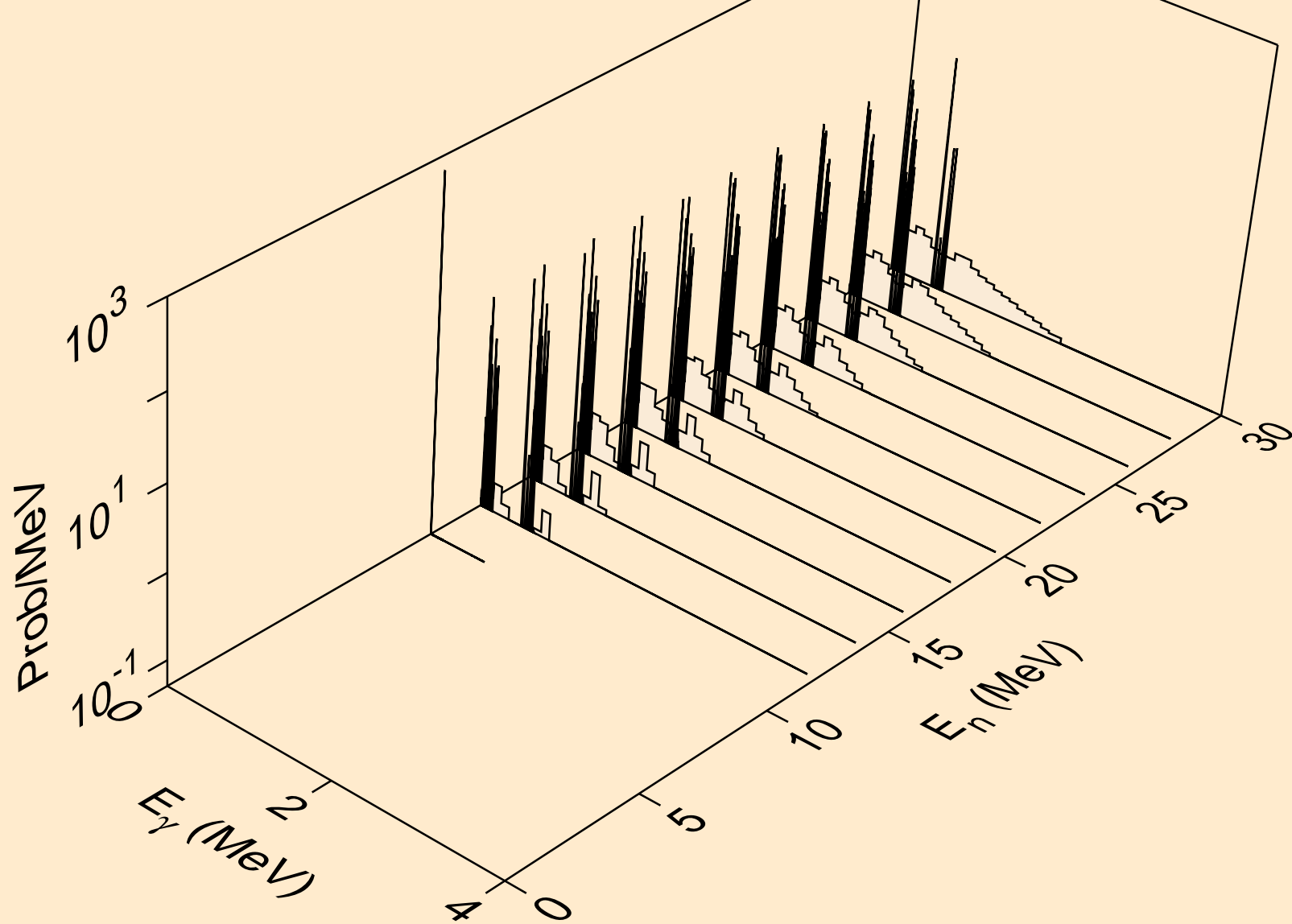
BA116 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3a)



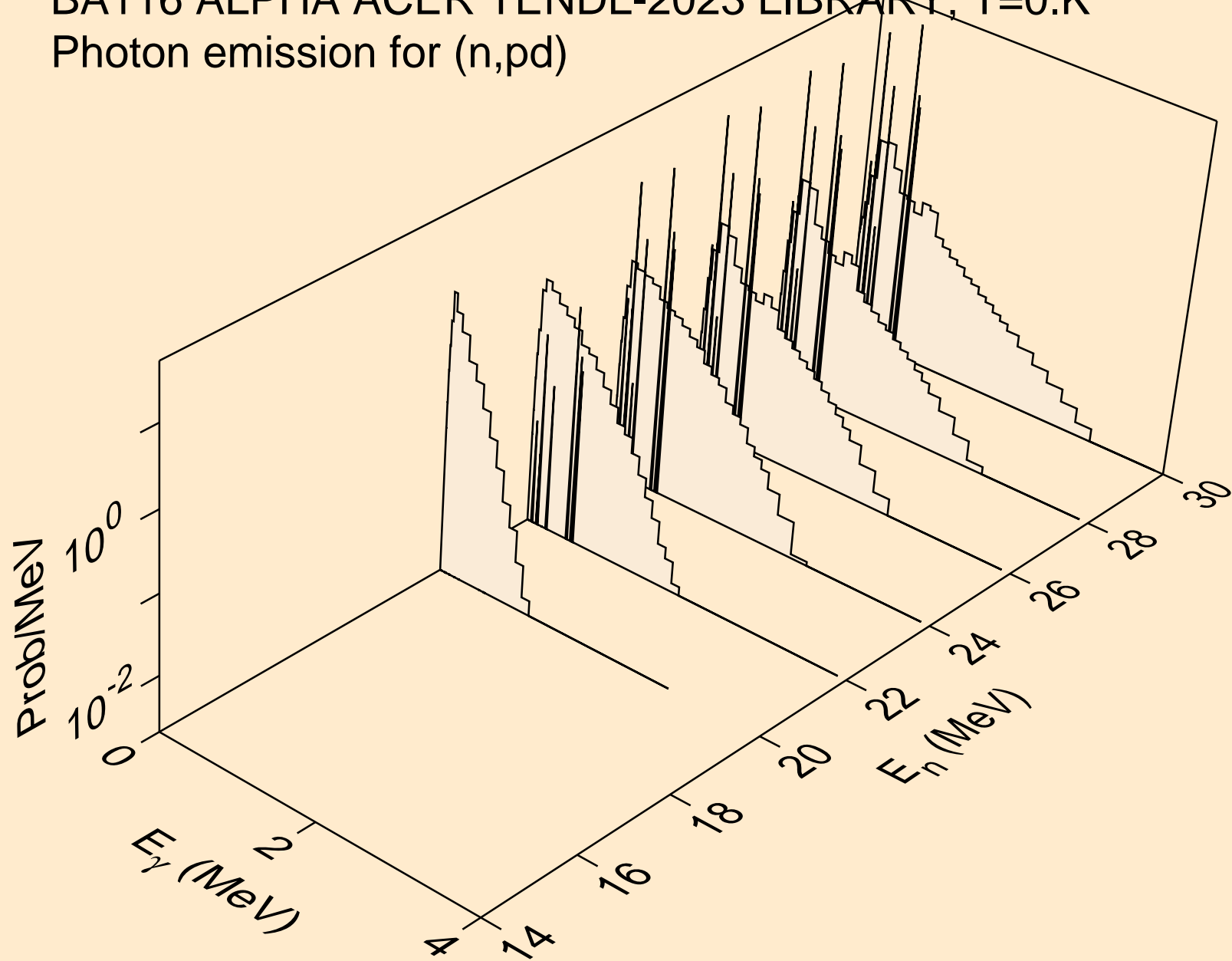
BA116 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2p)



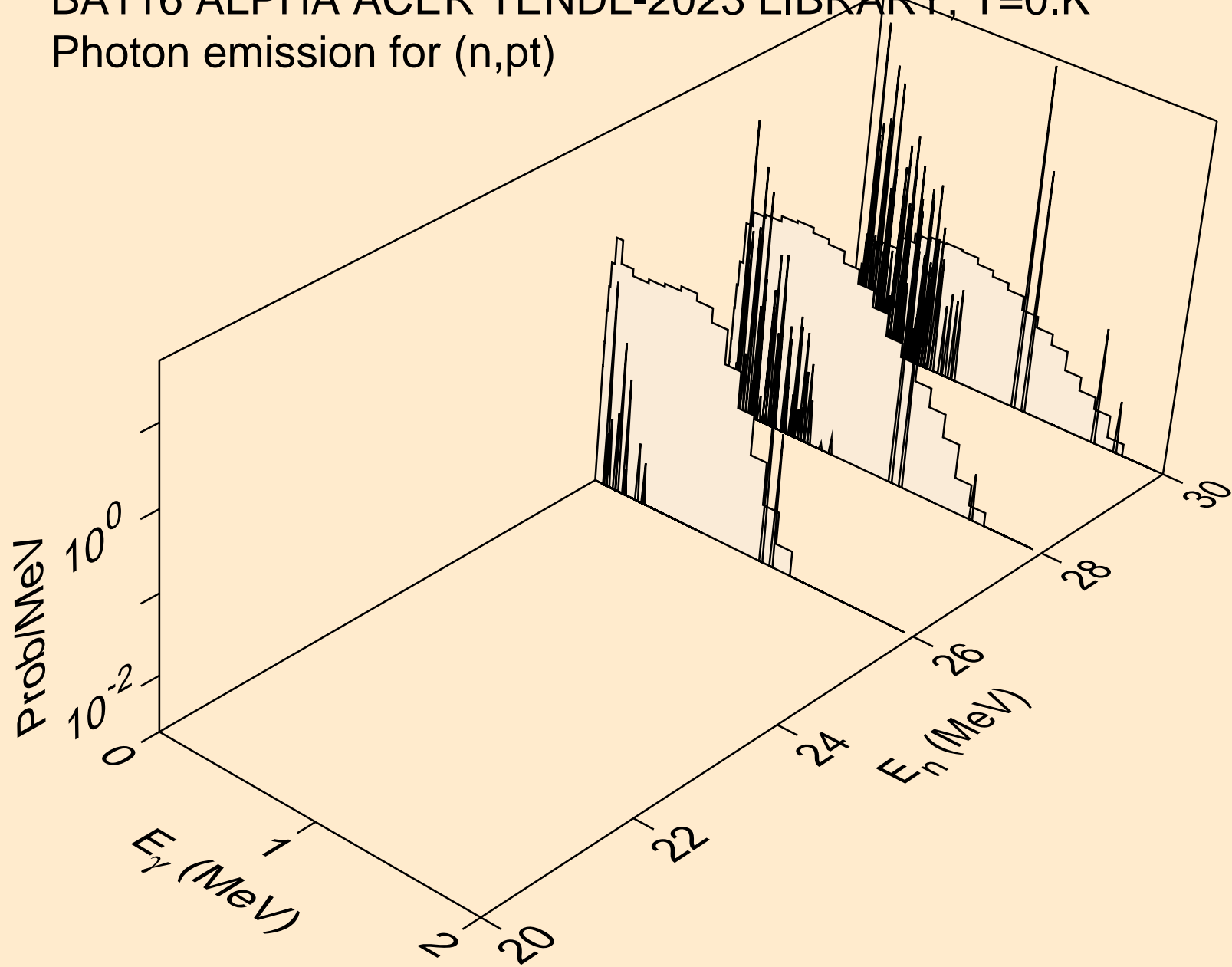
BA116 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,pa)



BA116 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,pd)

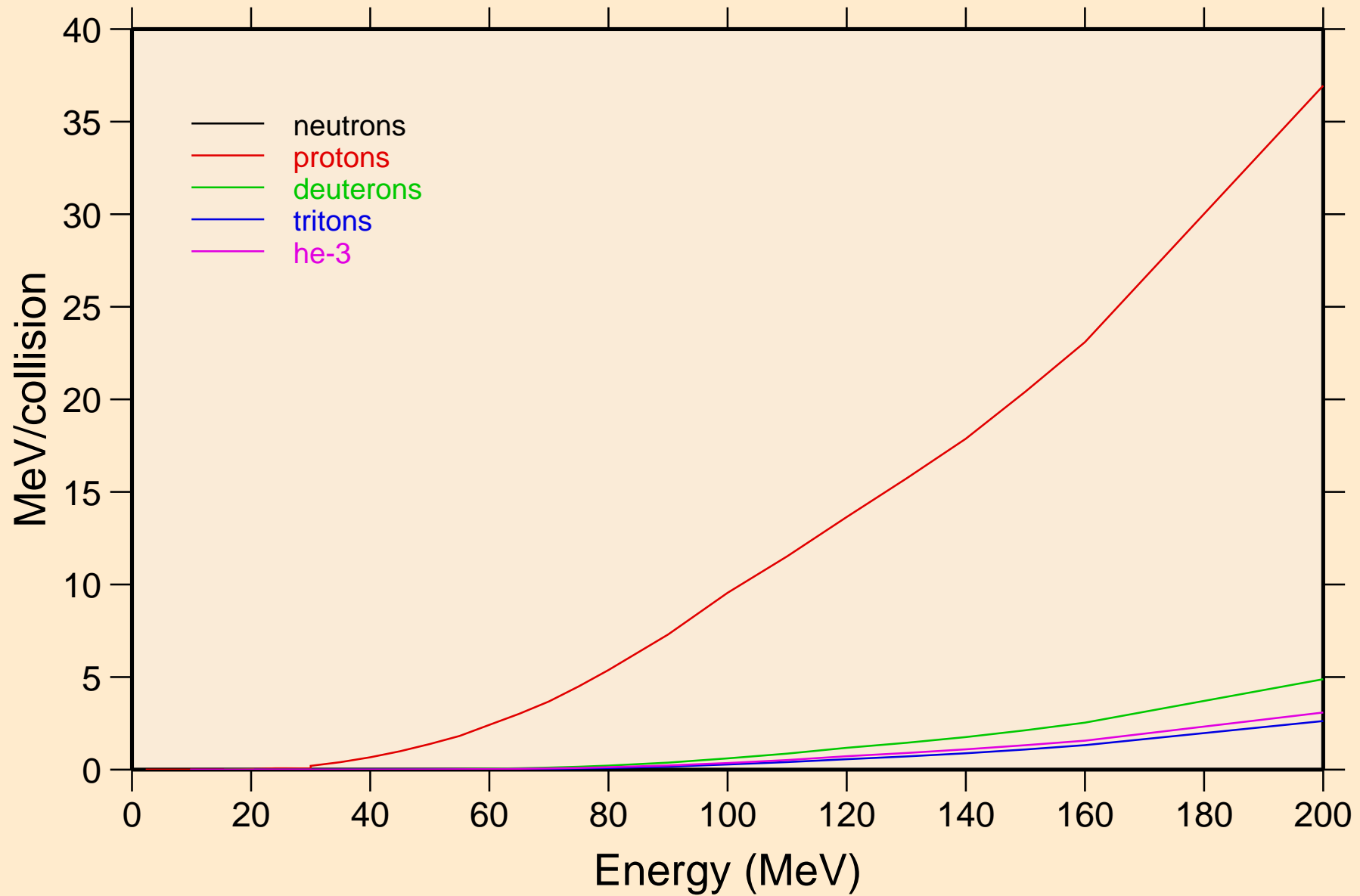


BA116 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,pt)



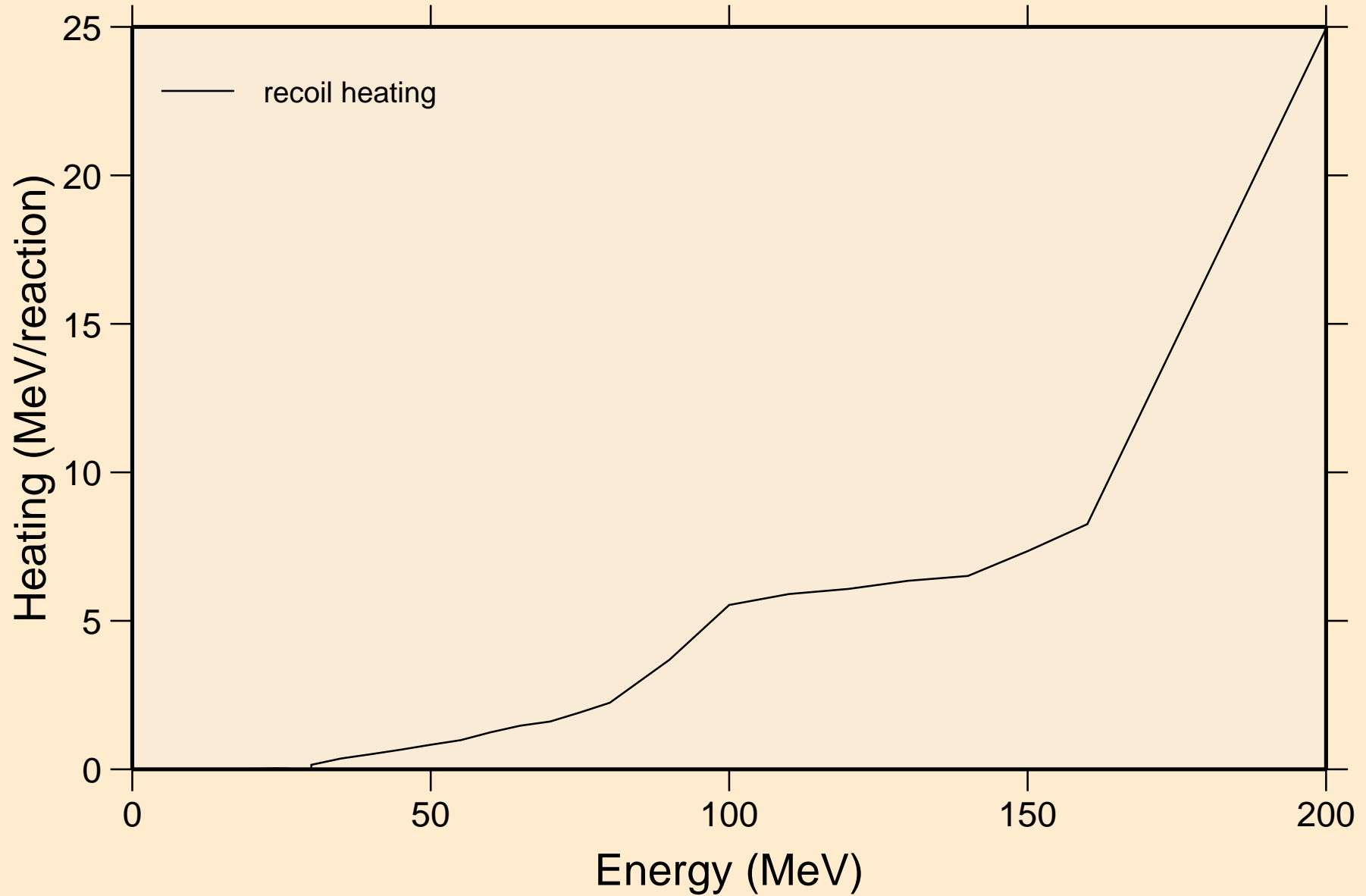
BA116 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Particle heating contributions

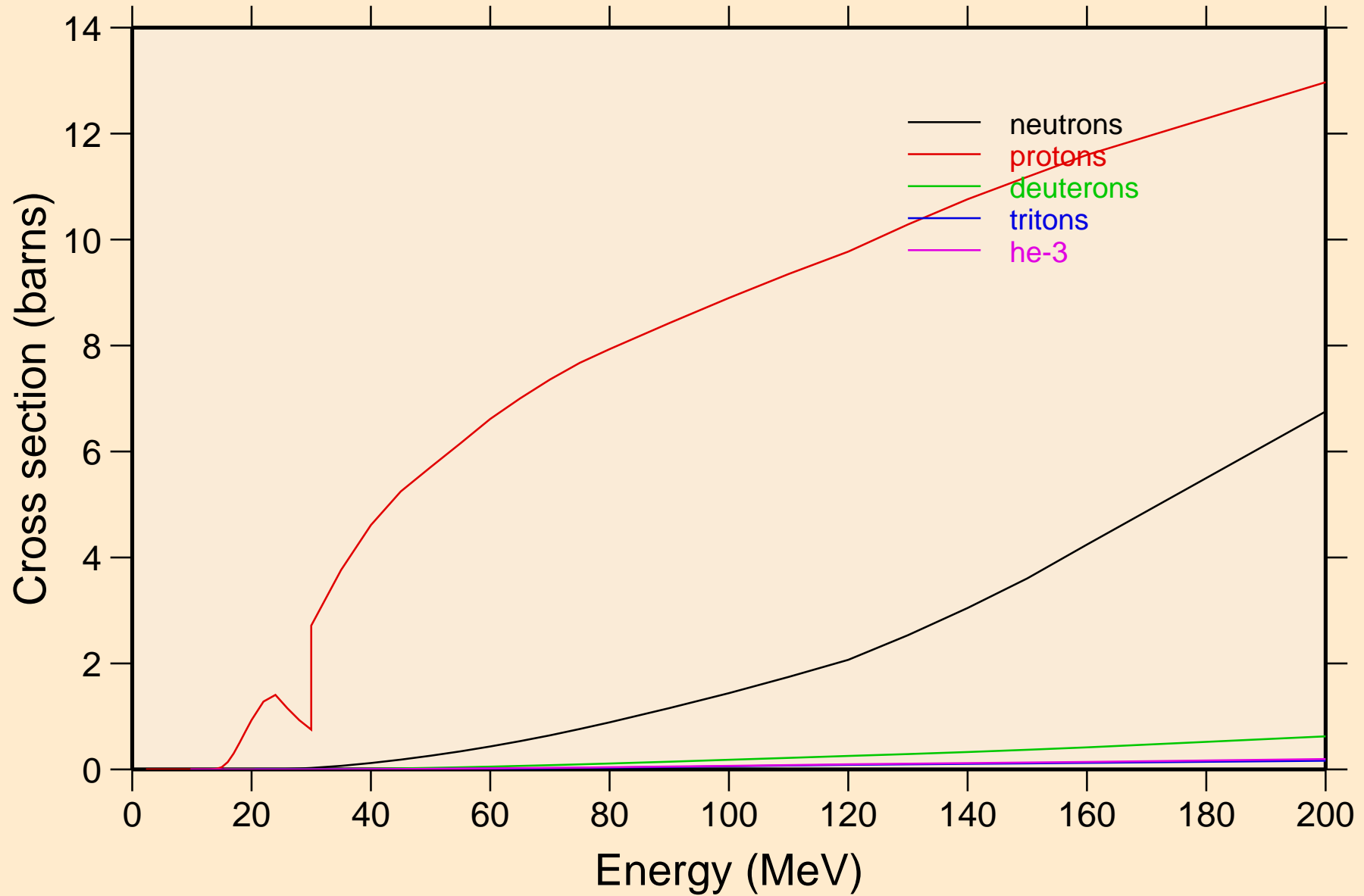


BA116 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

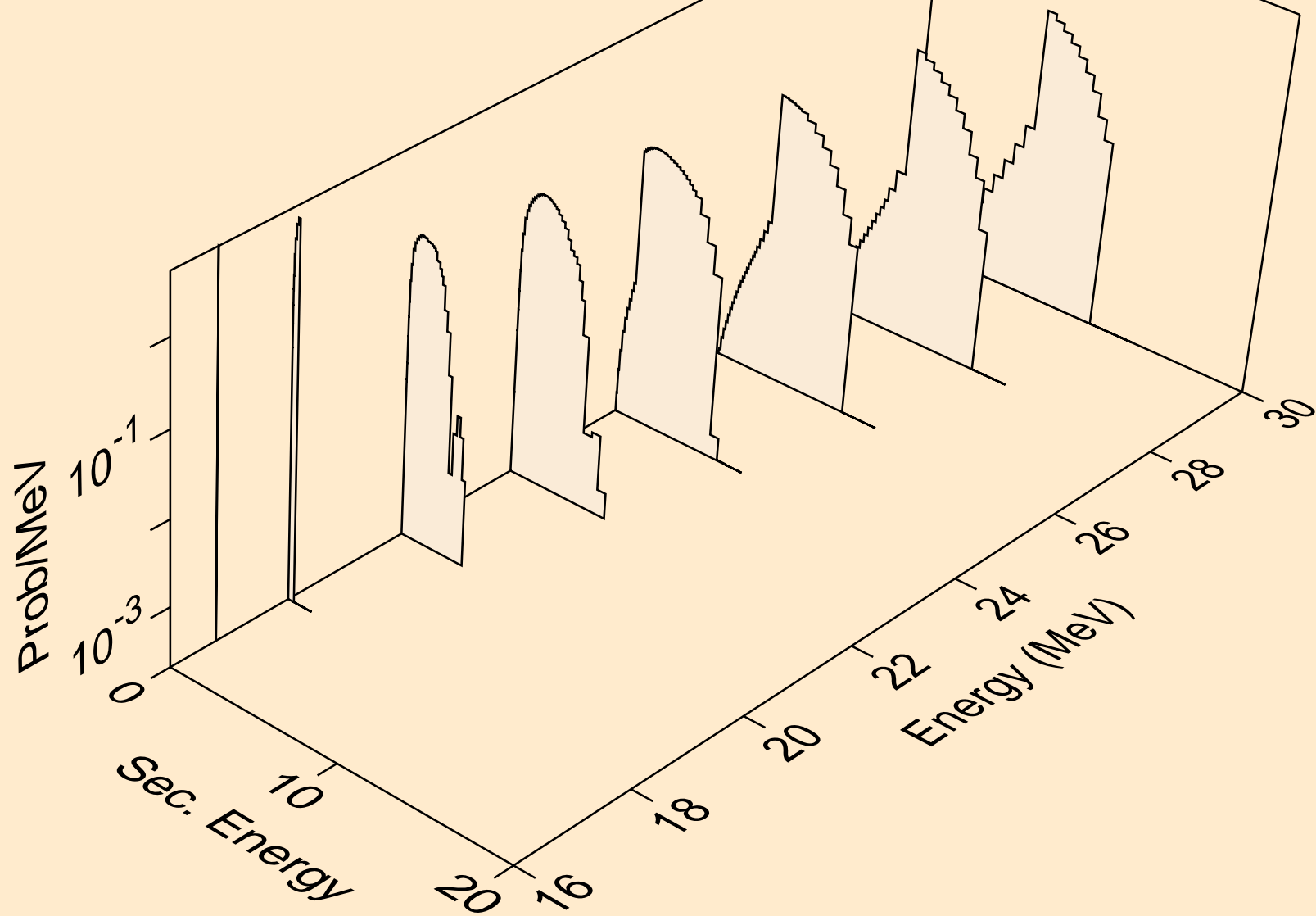
Recoil Heating



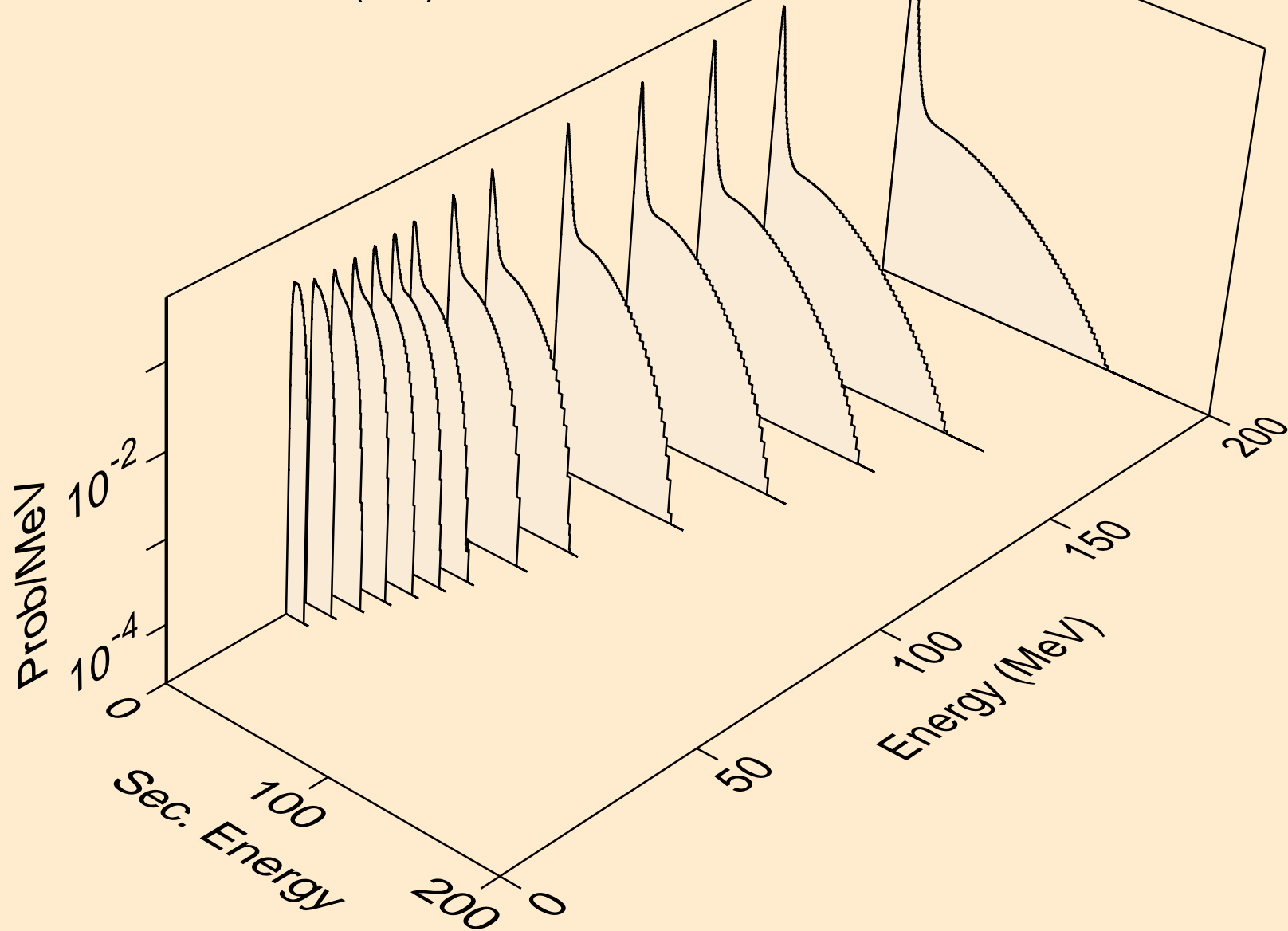
BA116 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Particle production cross sections



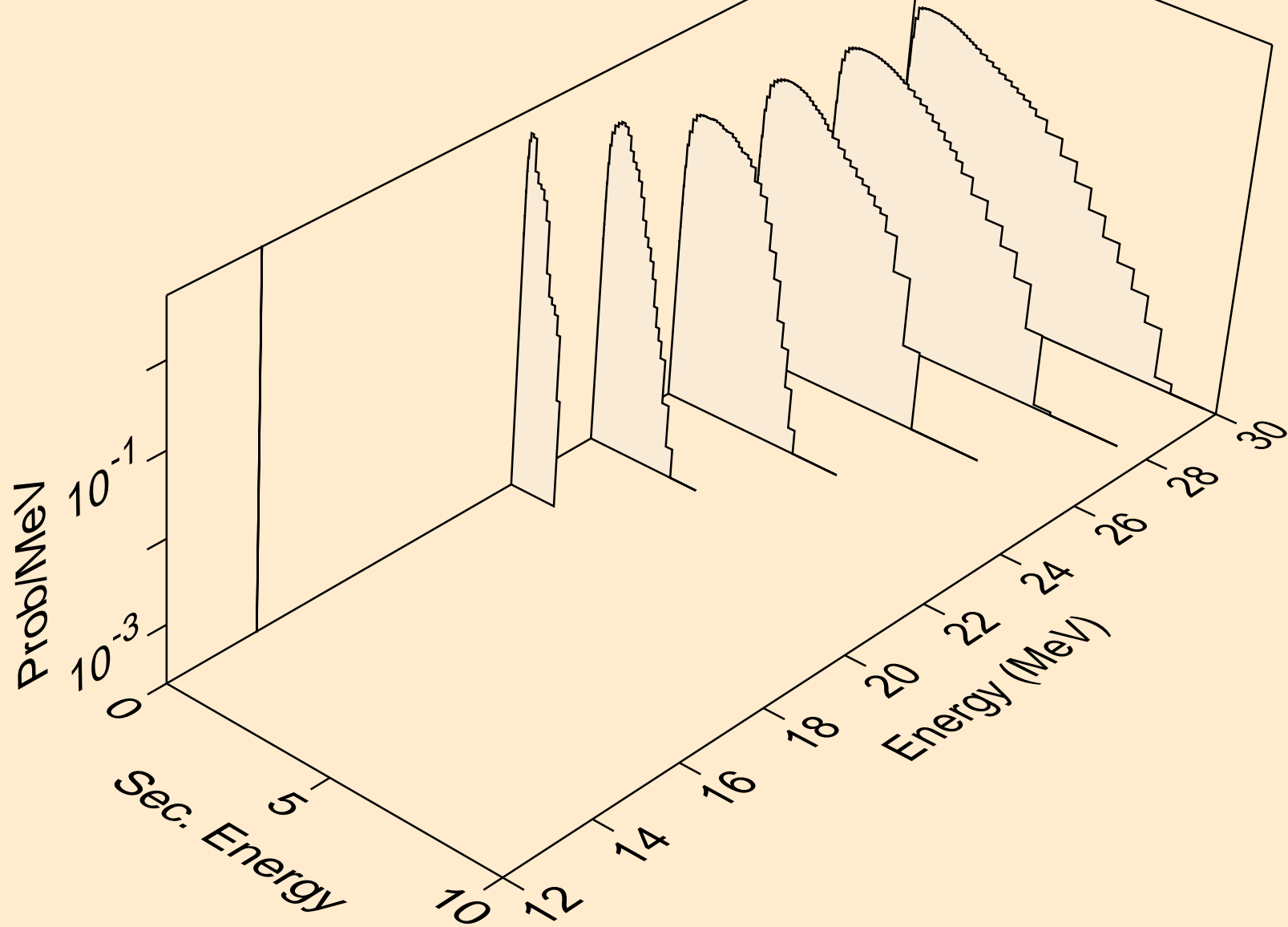
BA116 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,n)



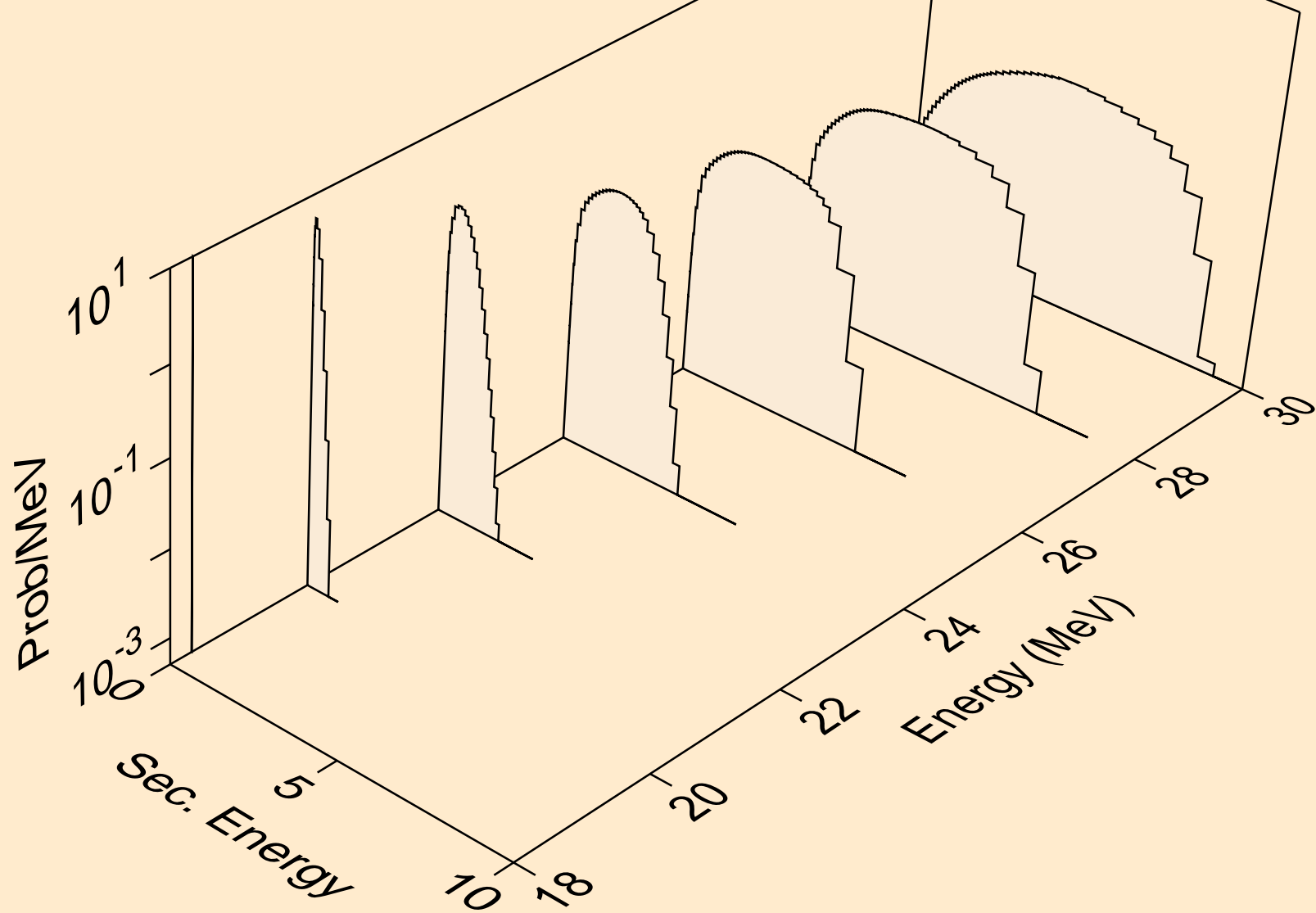
BA116 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,x)



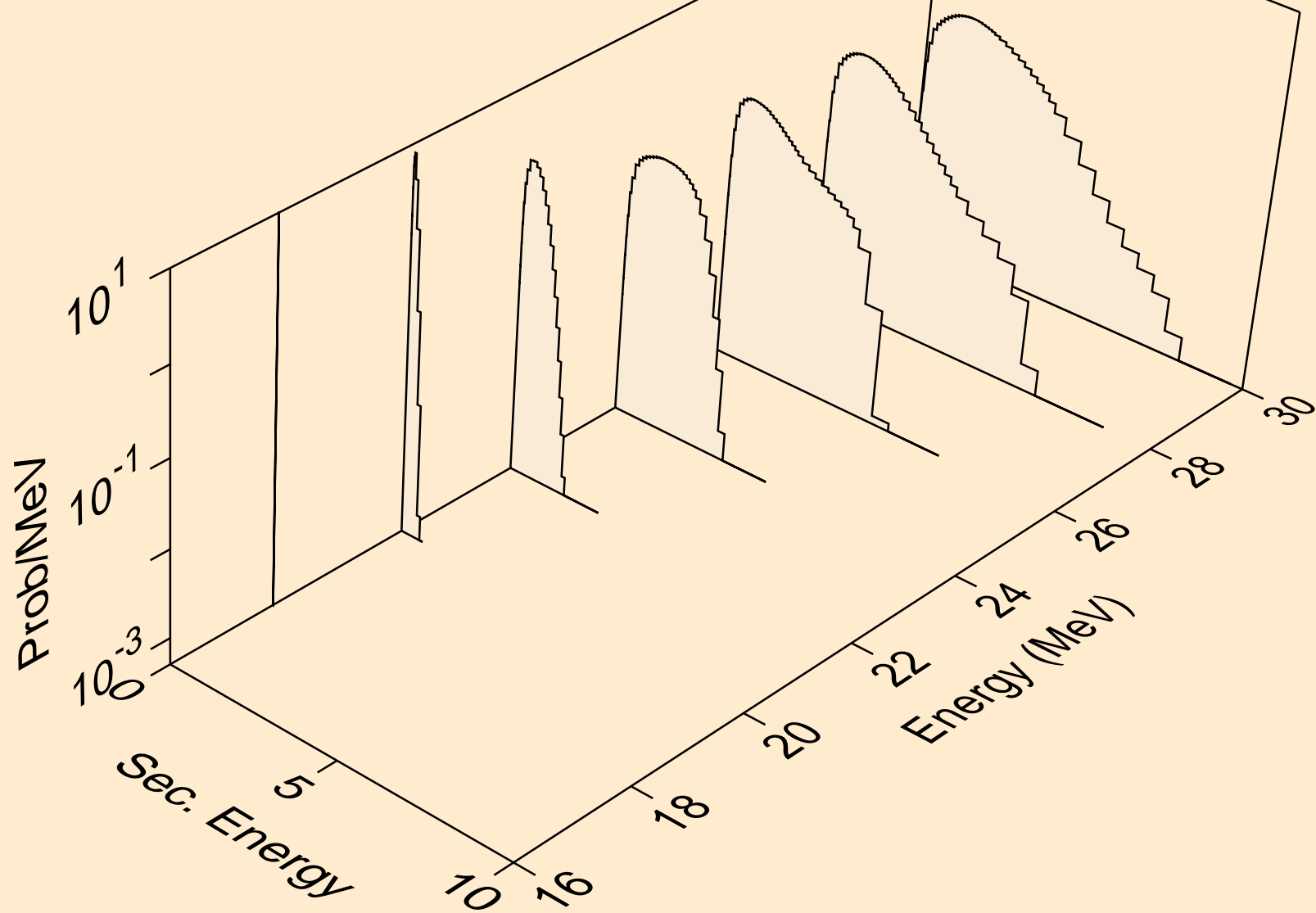
BA116 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,n*)a



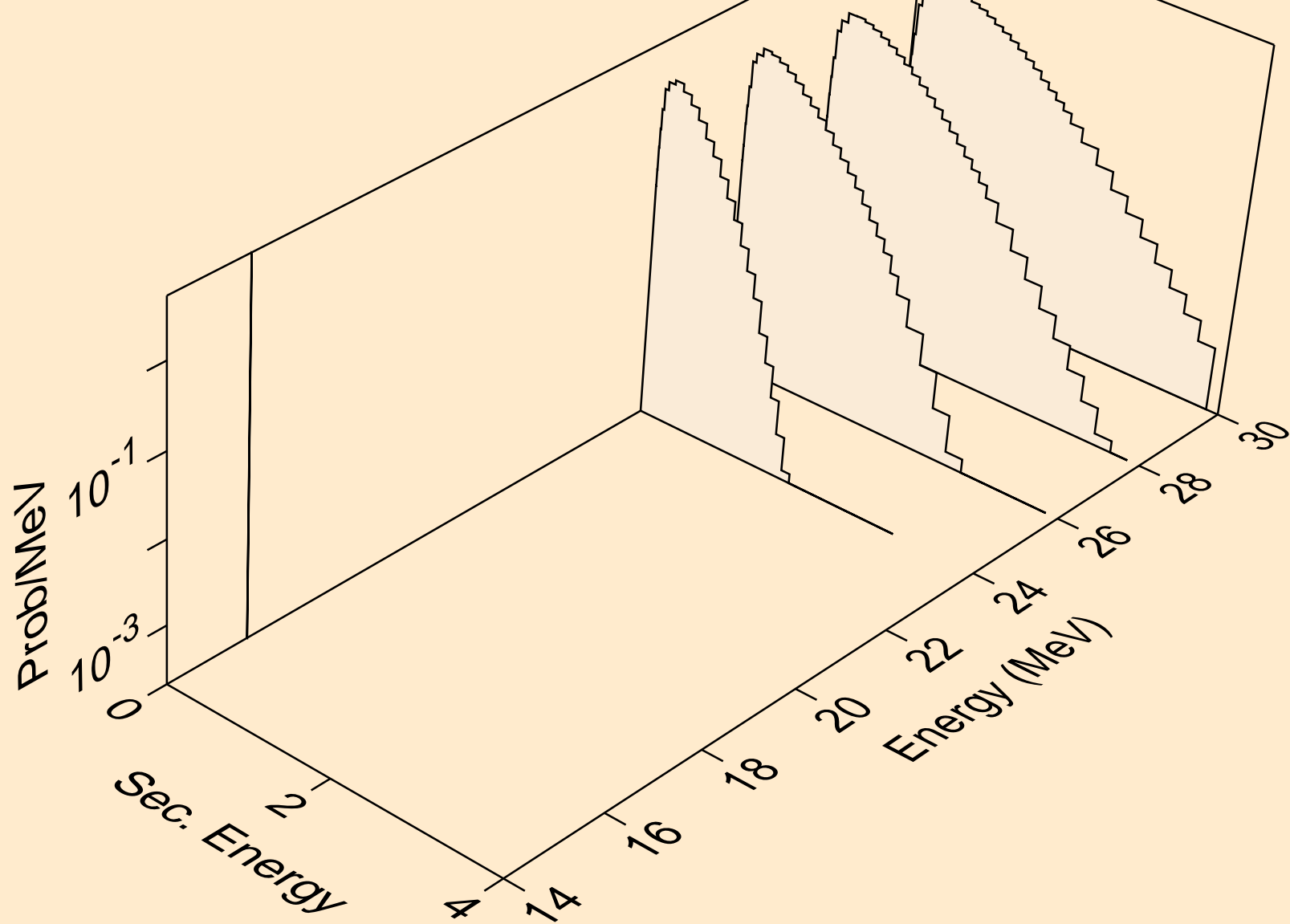
BA116 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,n*)p



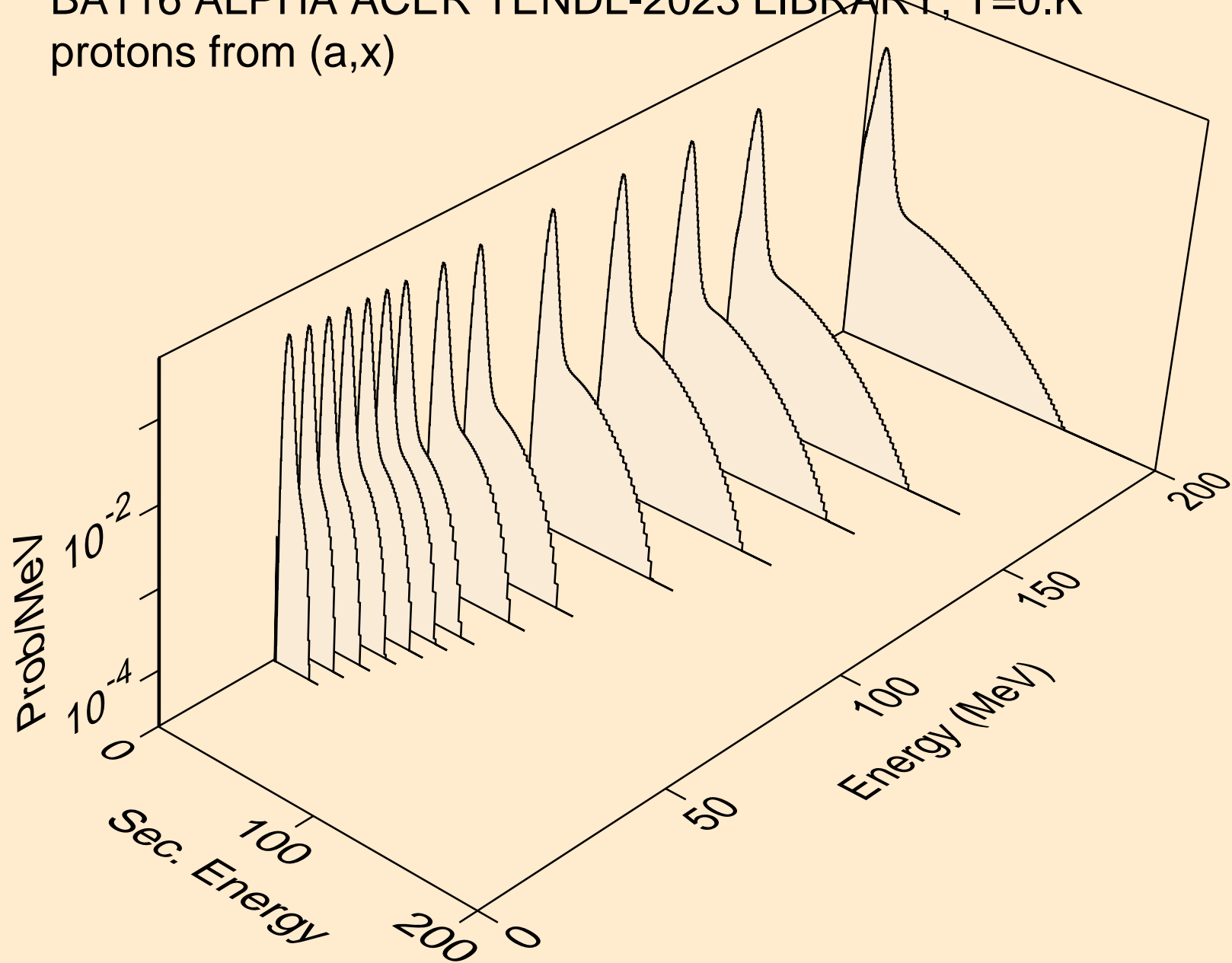
BA116 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,n2p)



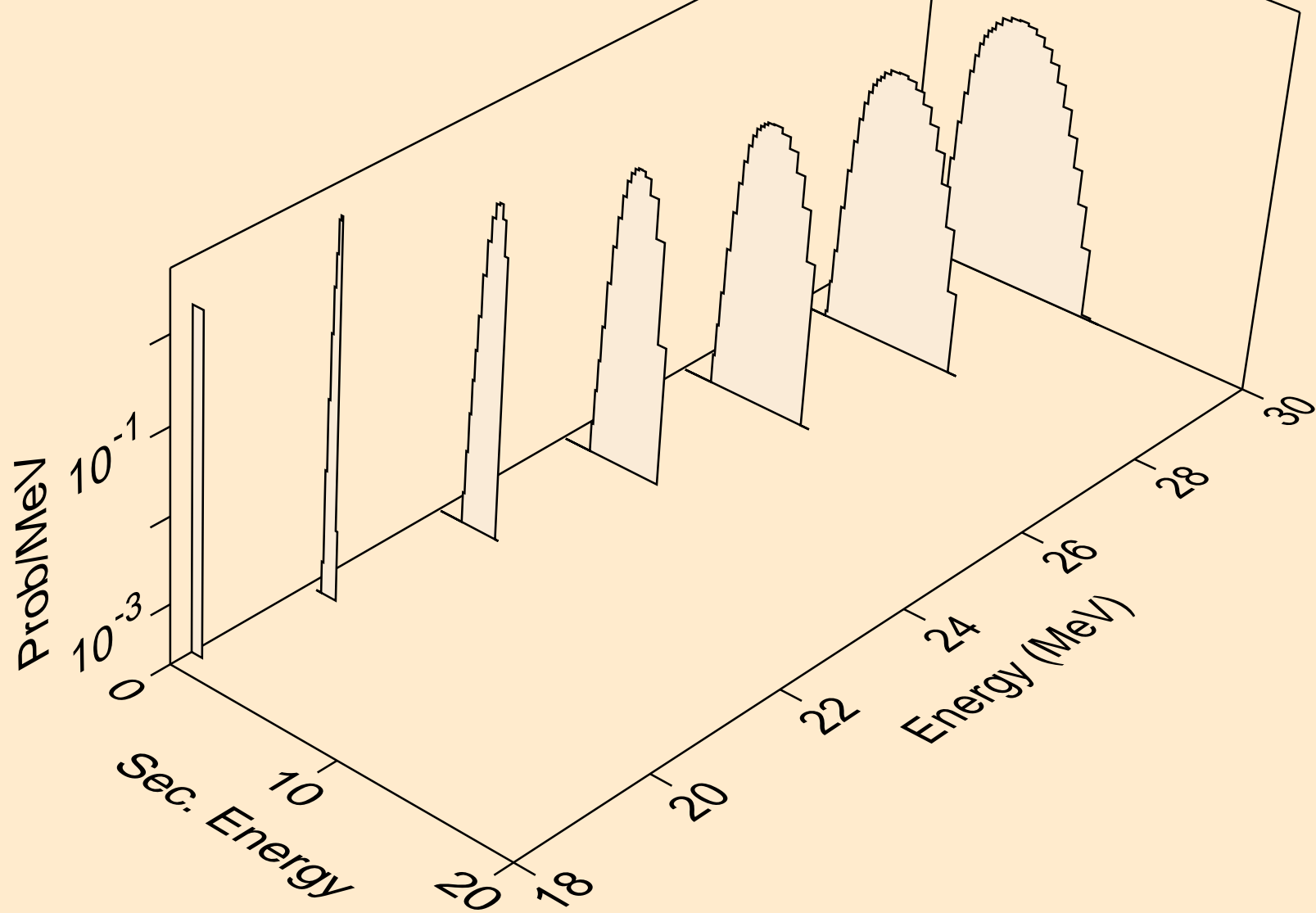
BA116 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,npa)



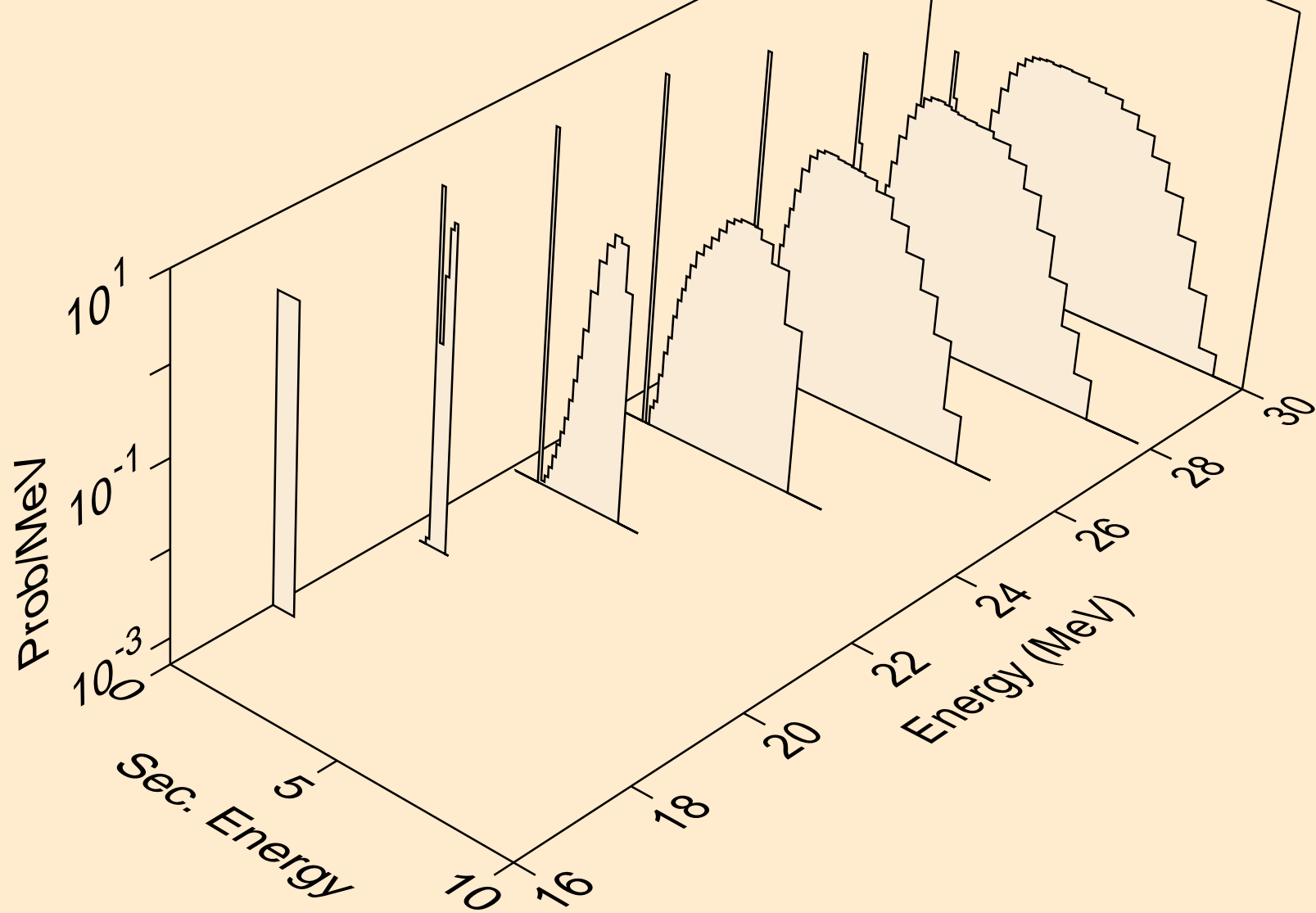
BA116 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
protons from (a,x)



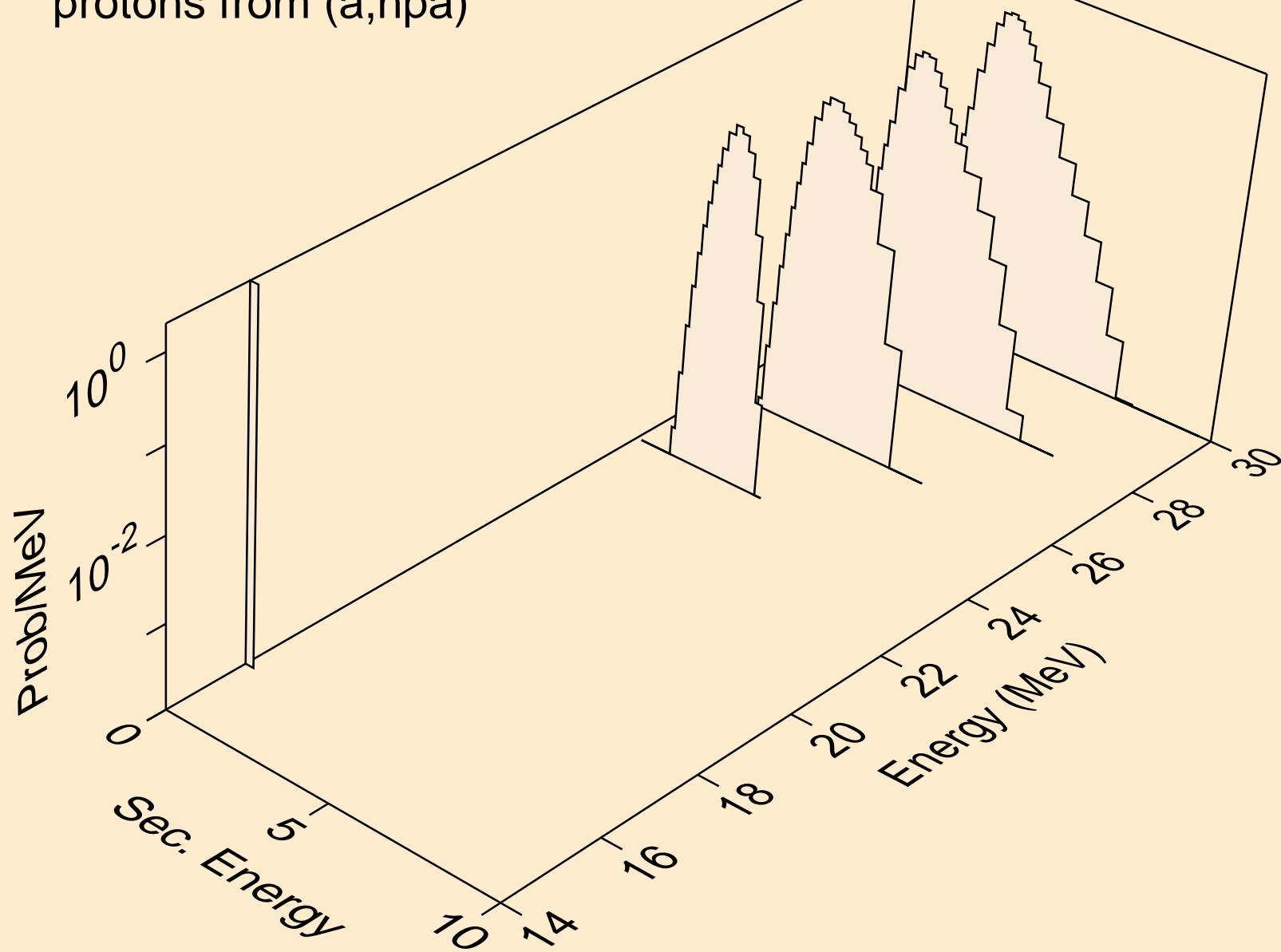
BA116 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
protons from (a,n*)p



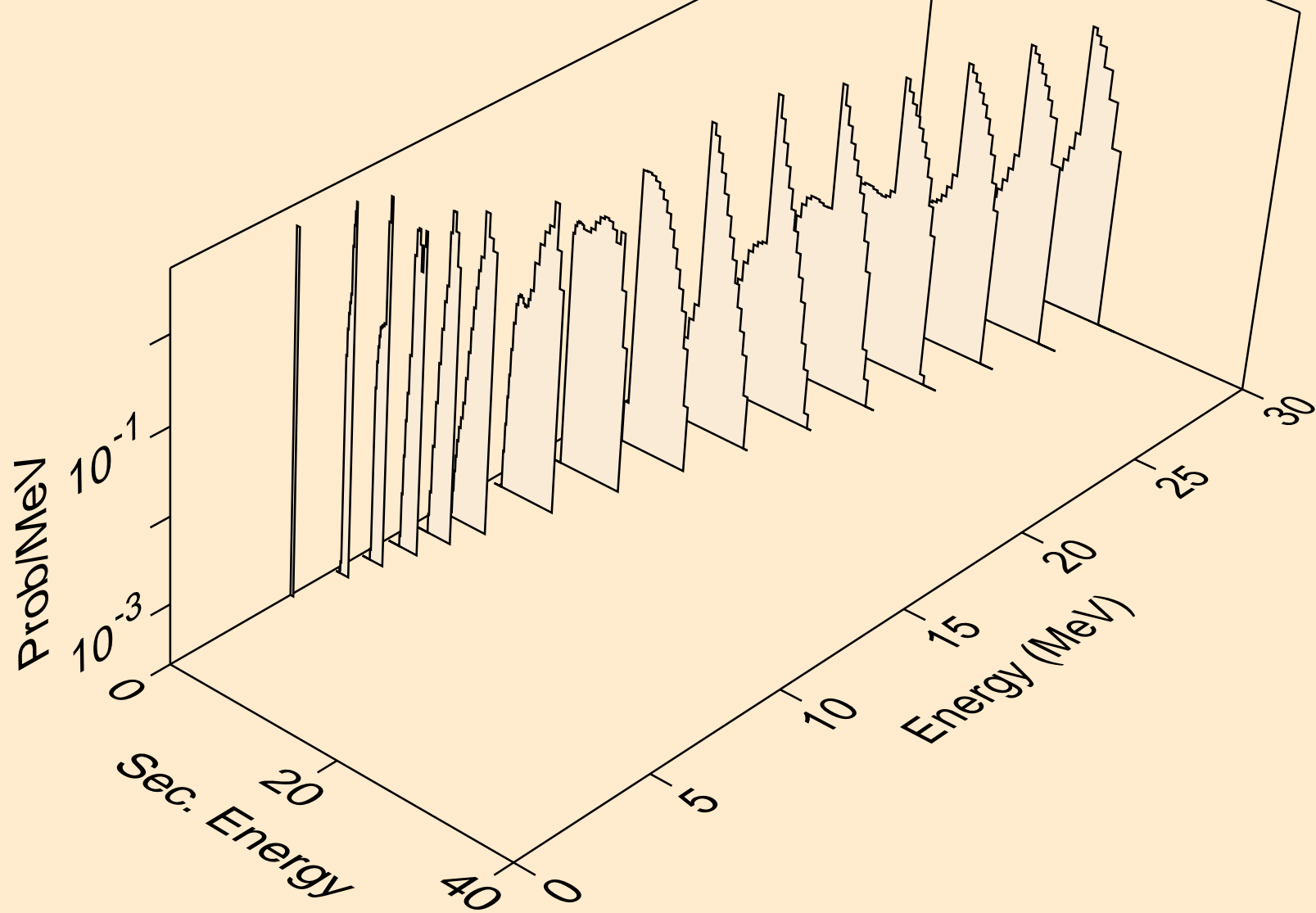
BA116 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
protons from (a,n2p)



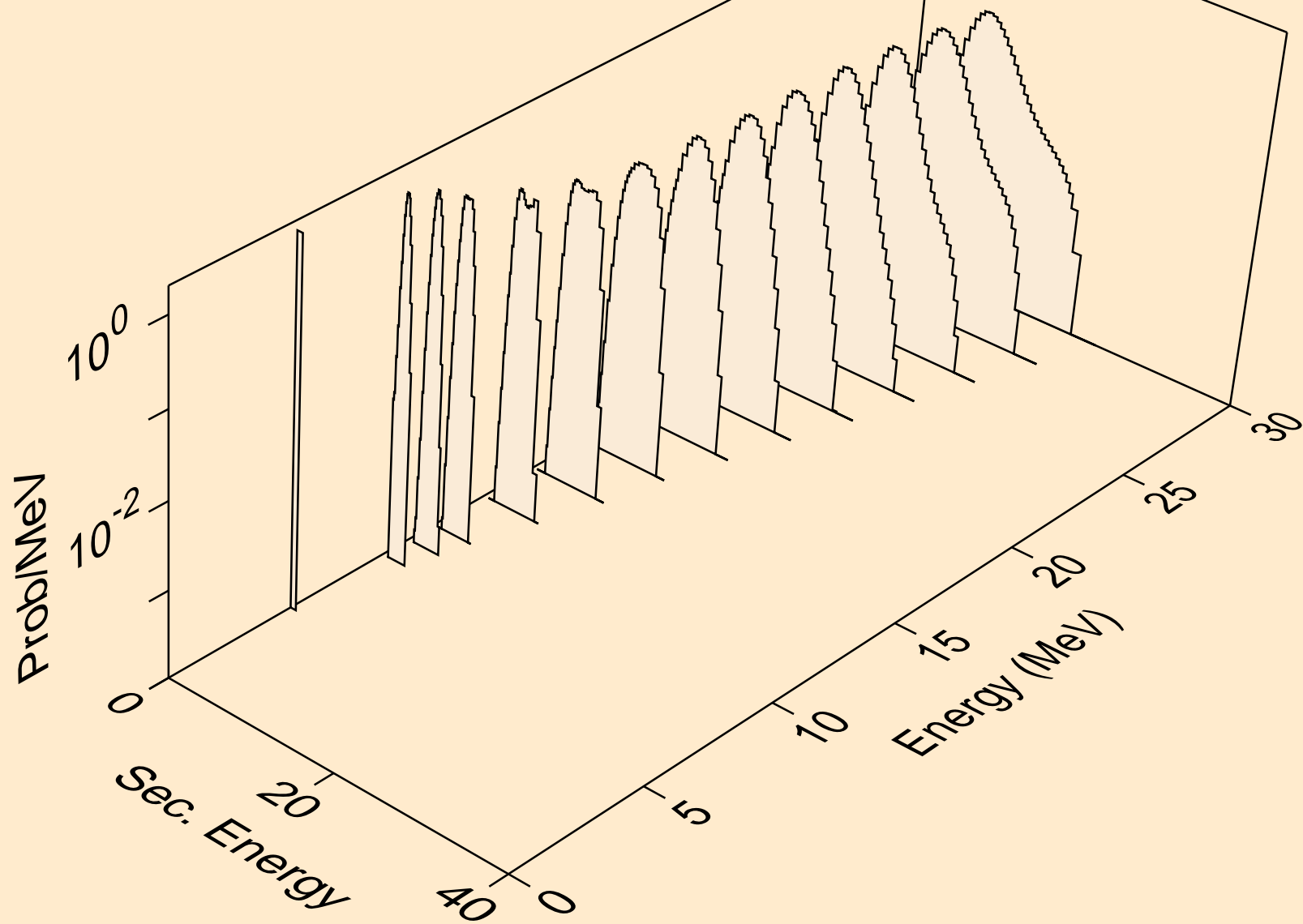
BA116 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
protons from (a,npa)



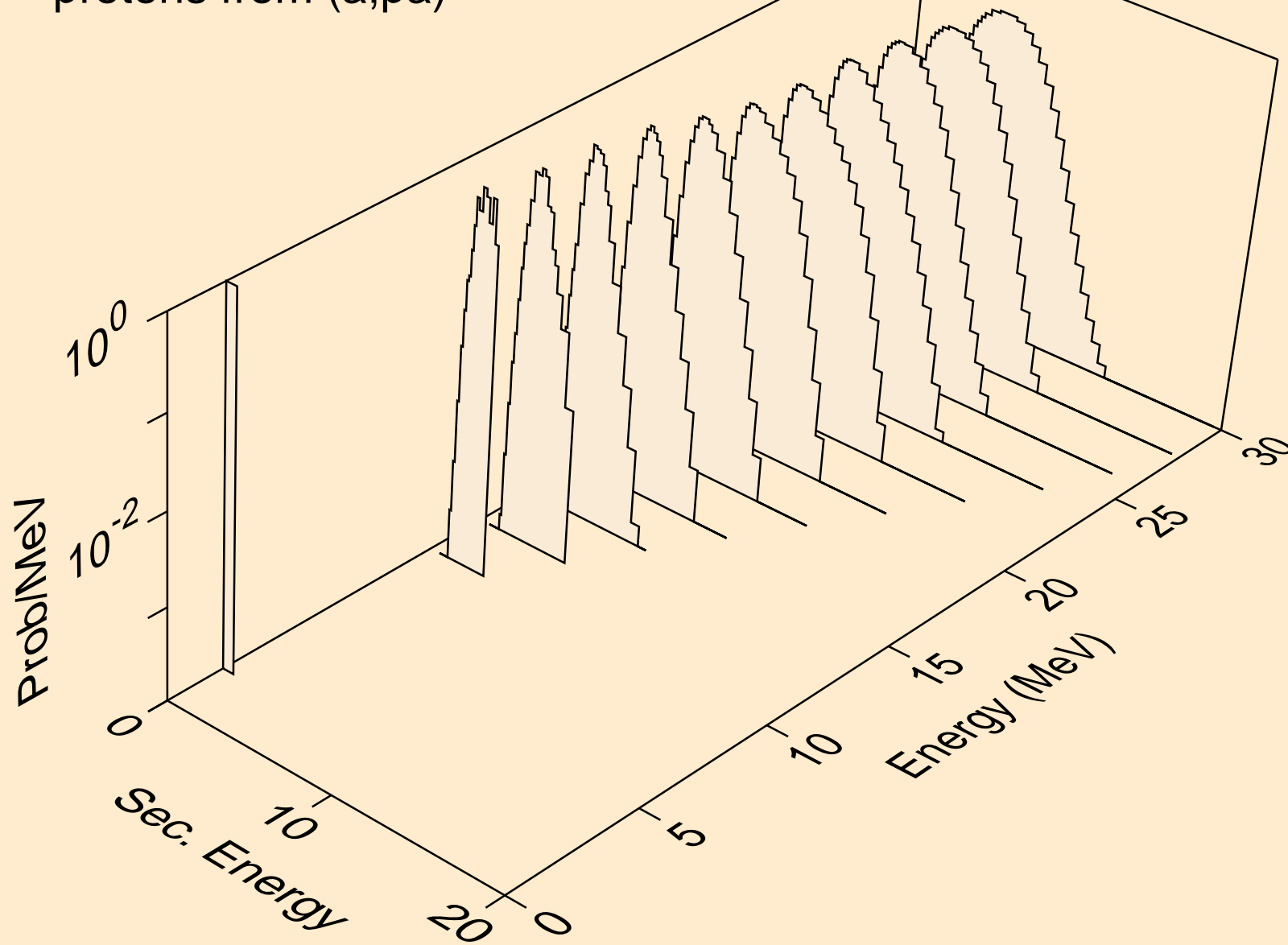
BA116 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
protons from (a,p)



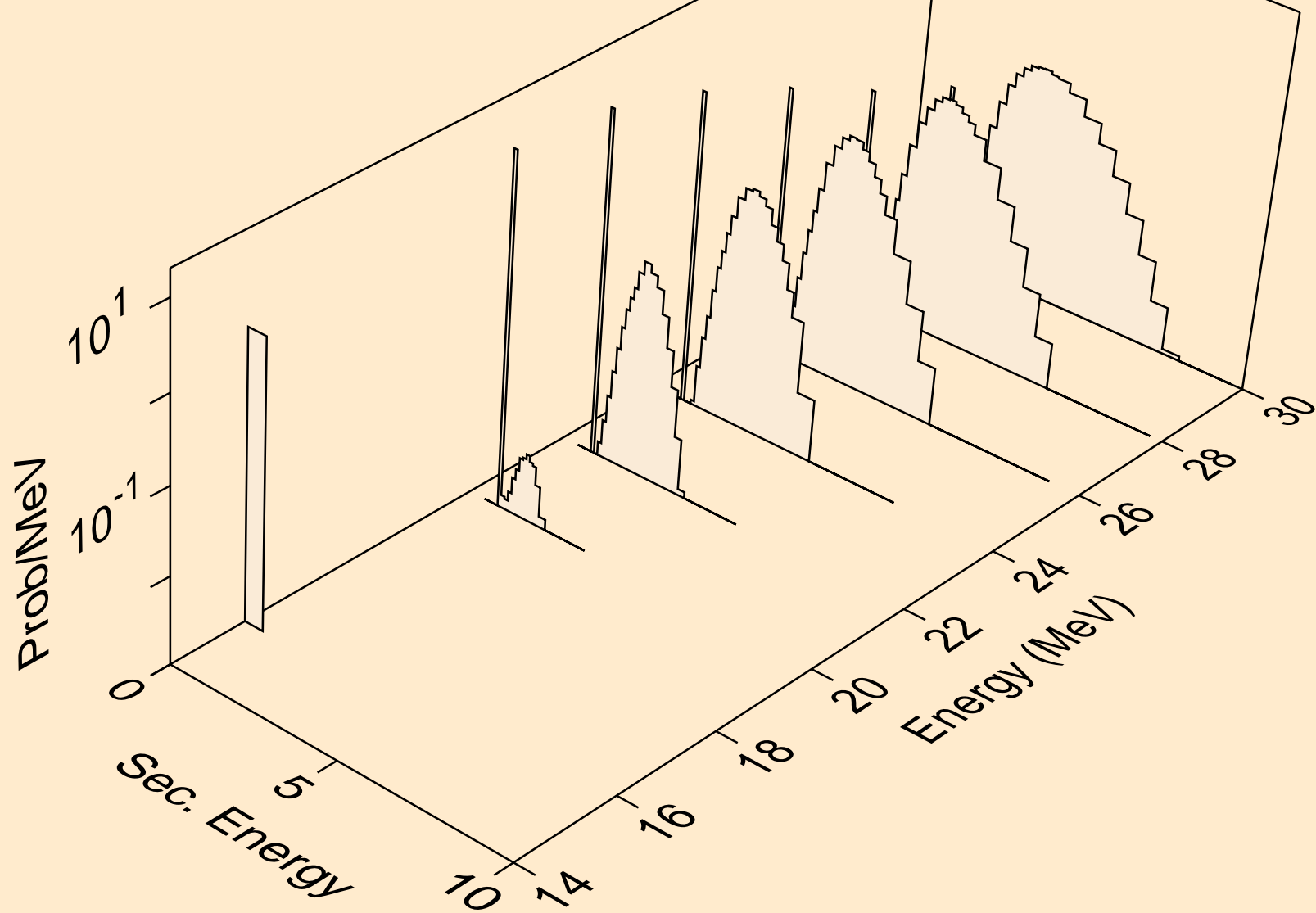
BA116 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
protons from (a,2p)



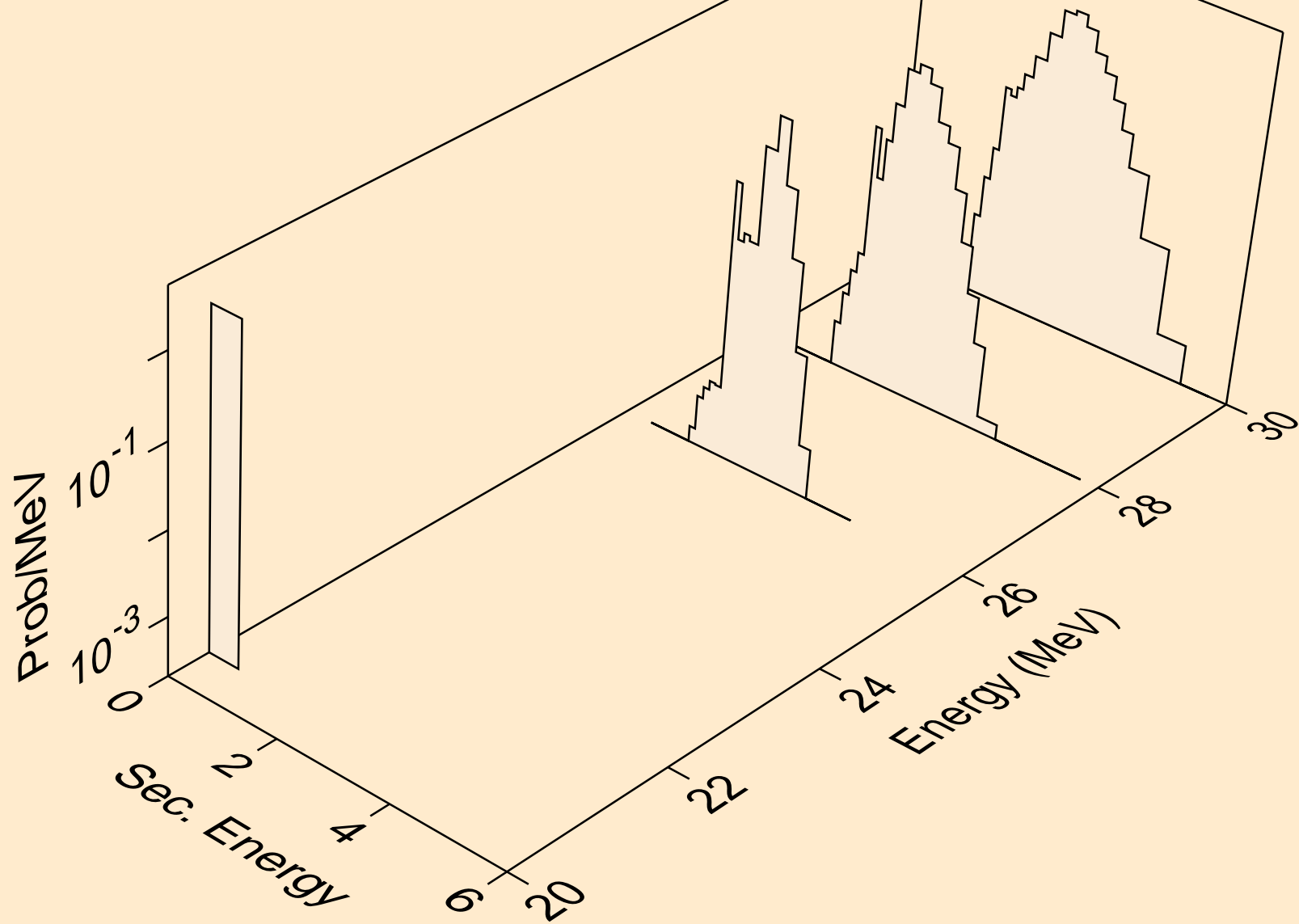
BA116 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
protons from (a,pa)



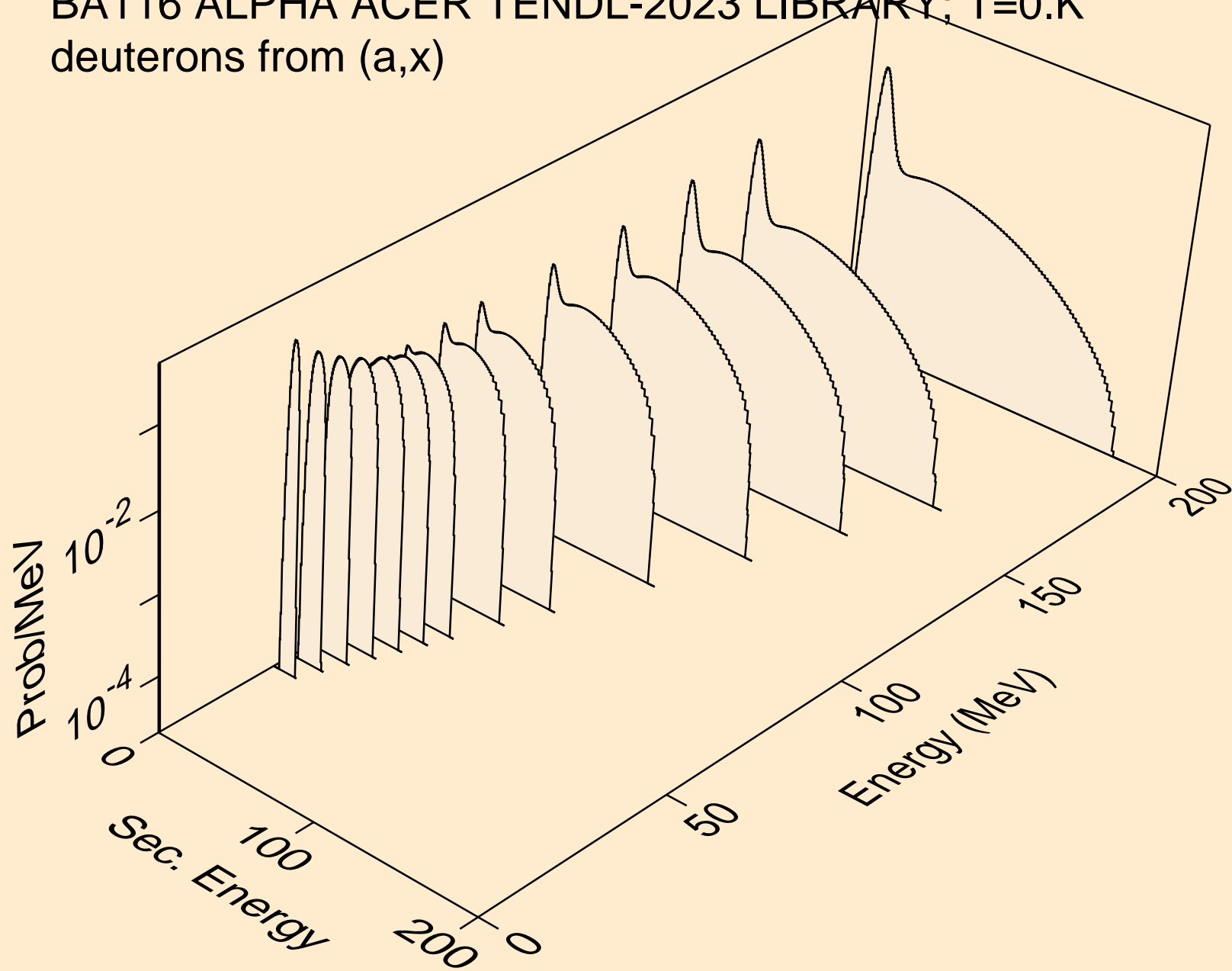
BA116 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
protons from (a,pd)



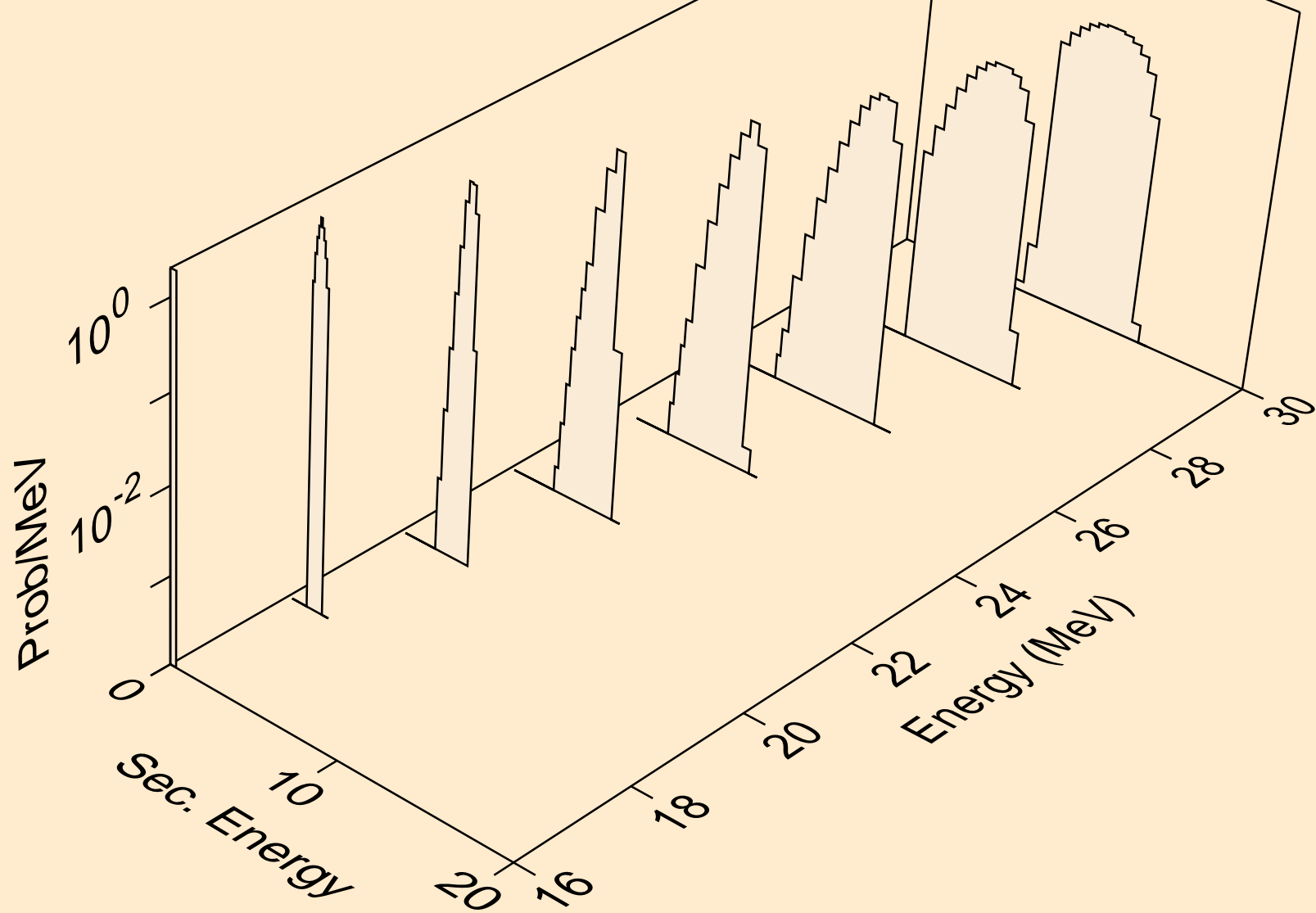
BA116 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
protons from (a,pt)



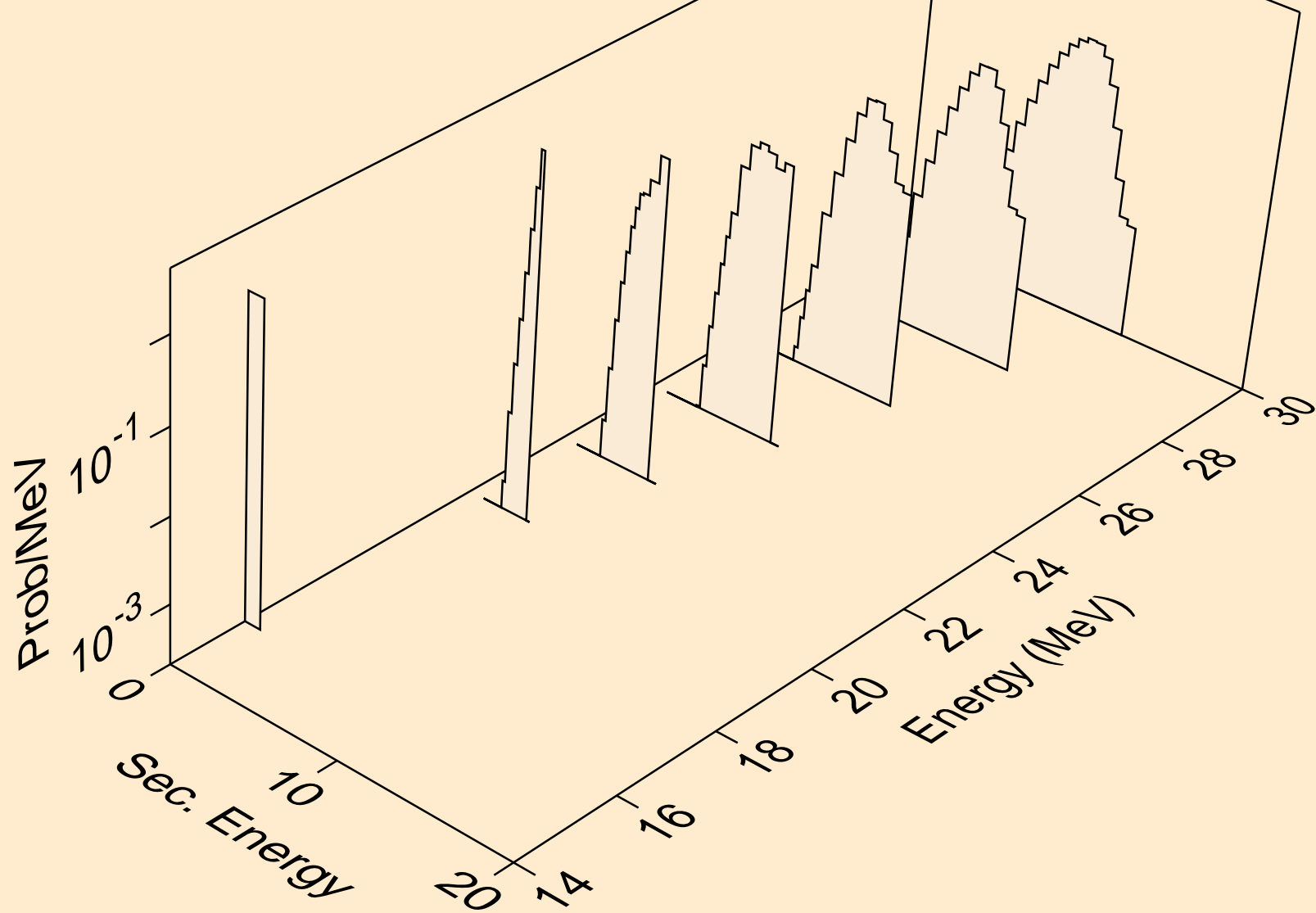
BA116 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (a,x)



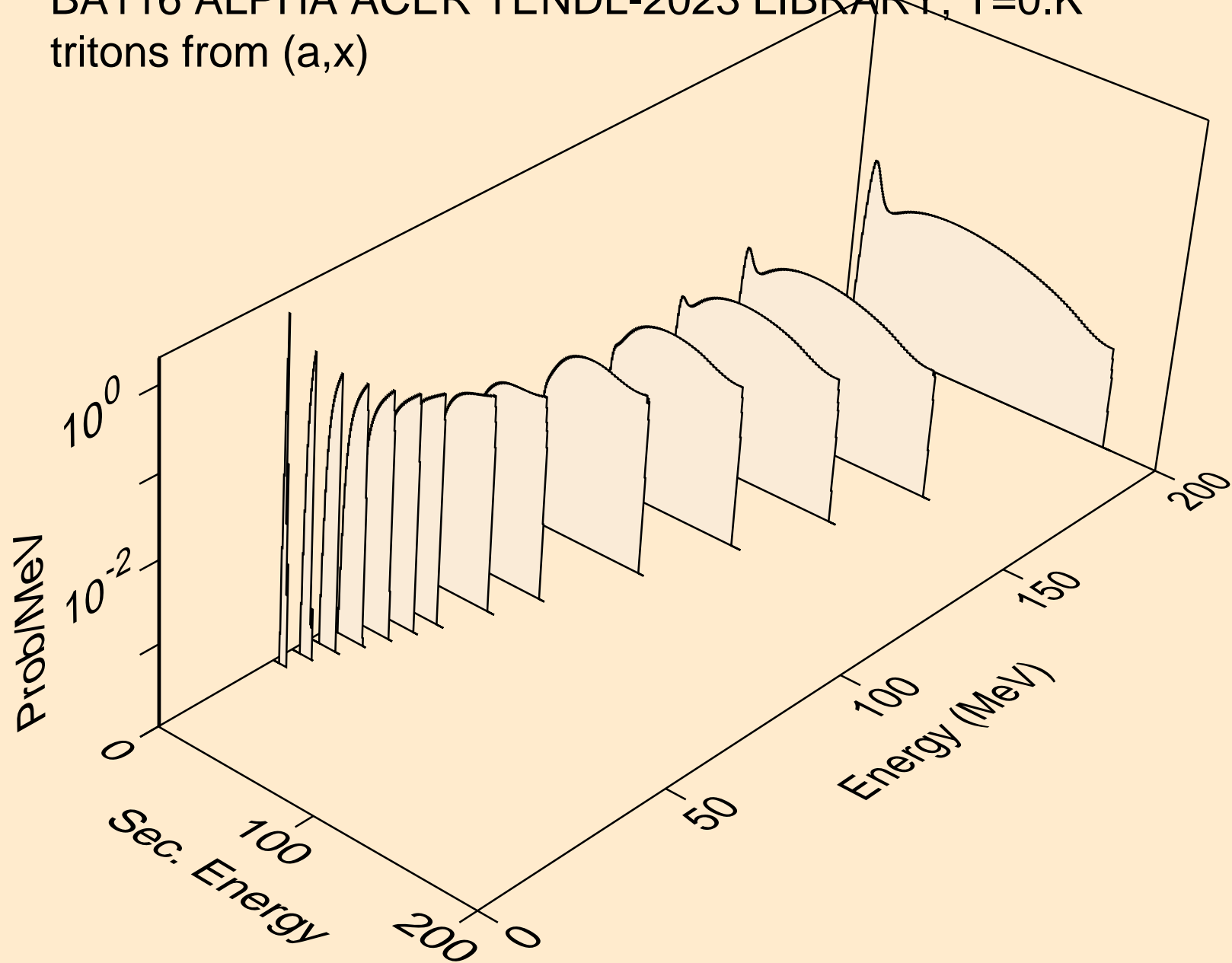
BA116 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (a,d)



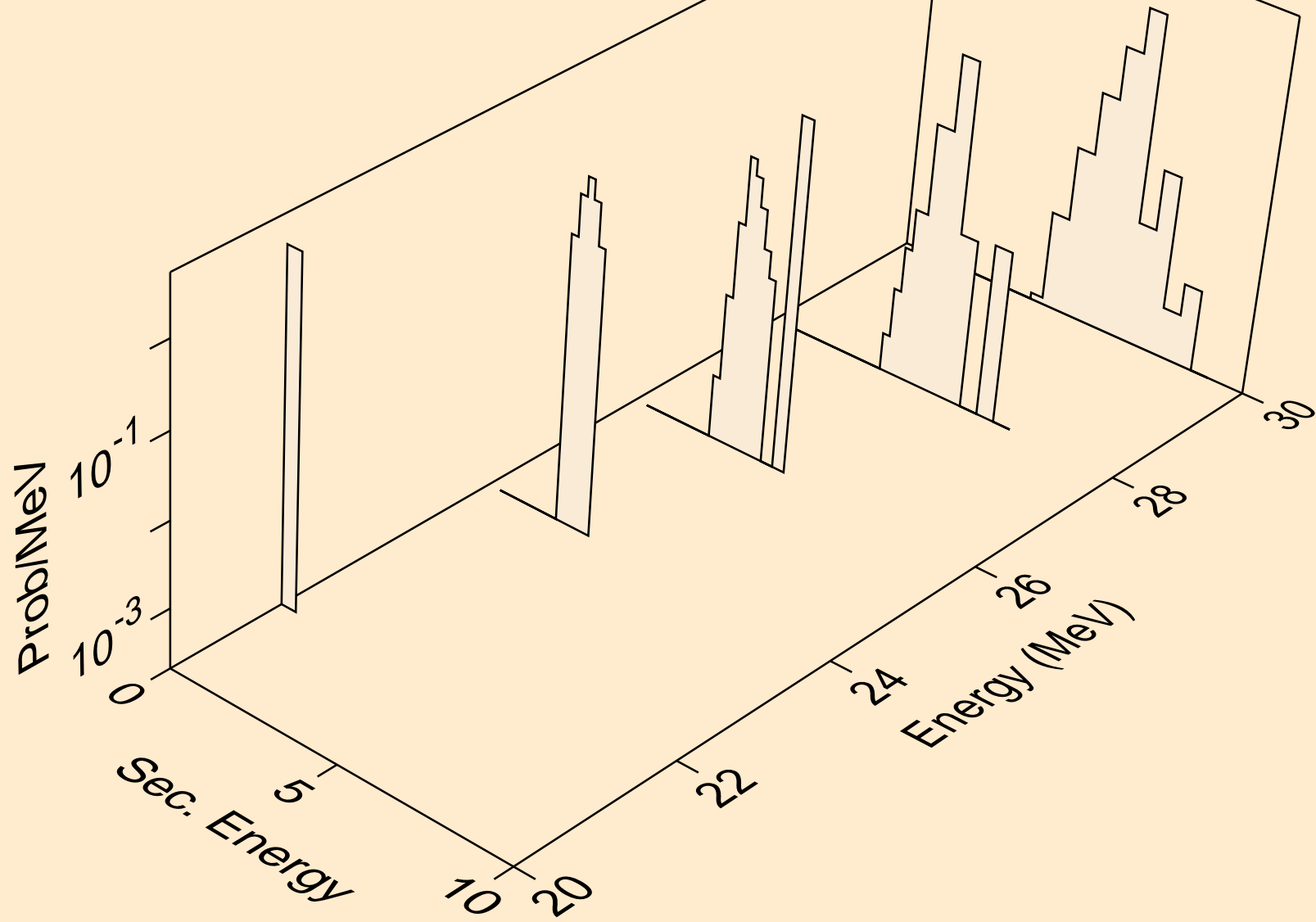
BA116 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (a,pd)



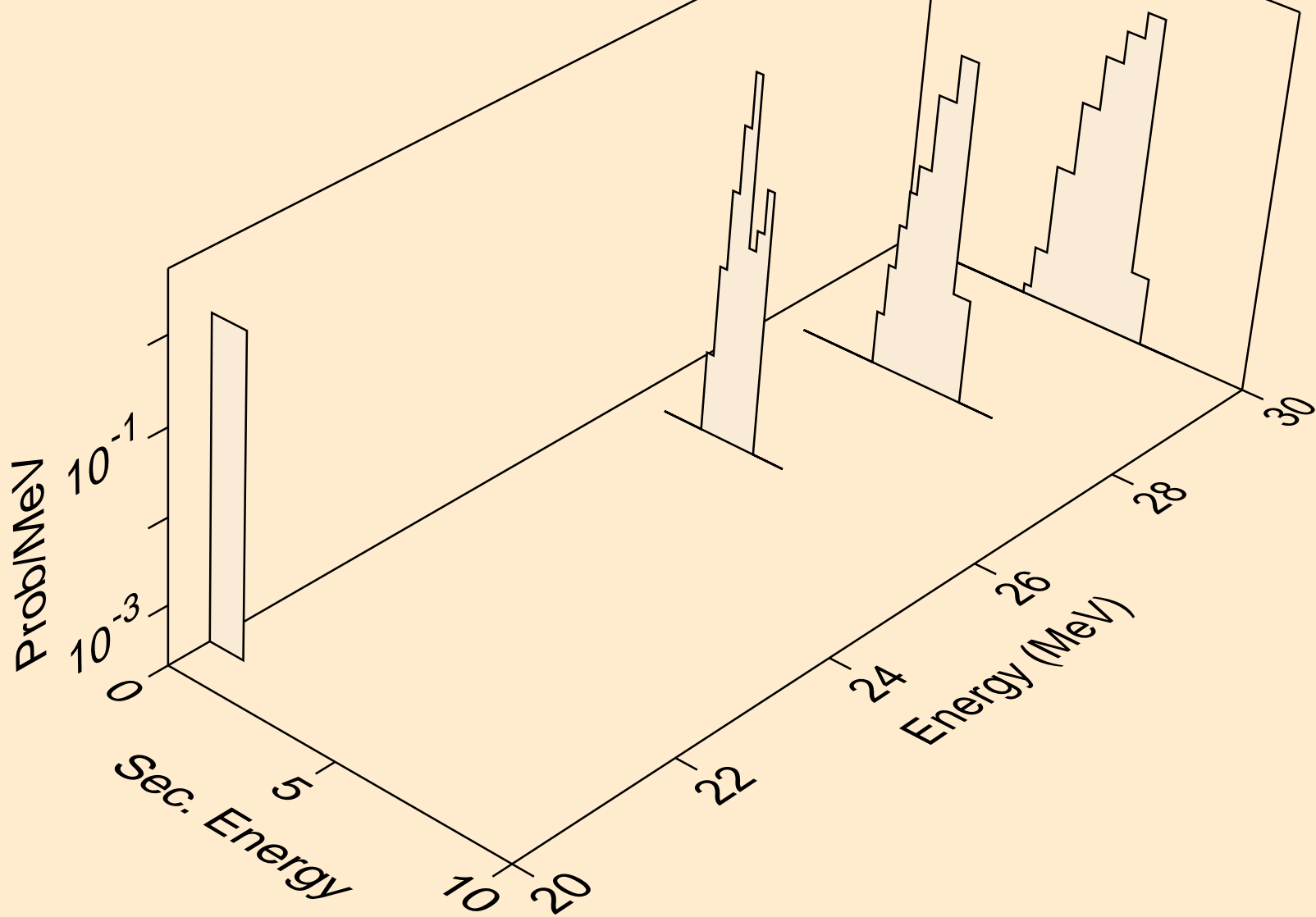
BA116 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
tritons from (a,x)



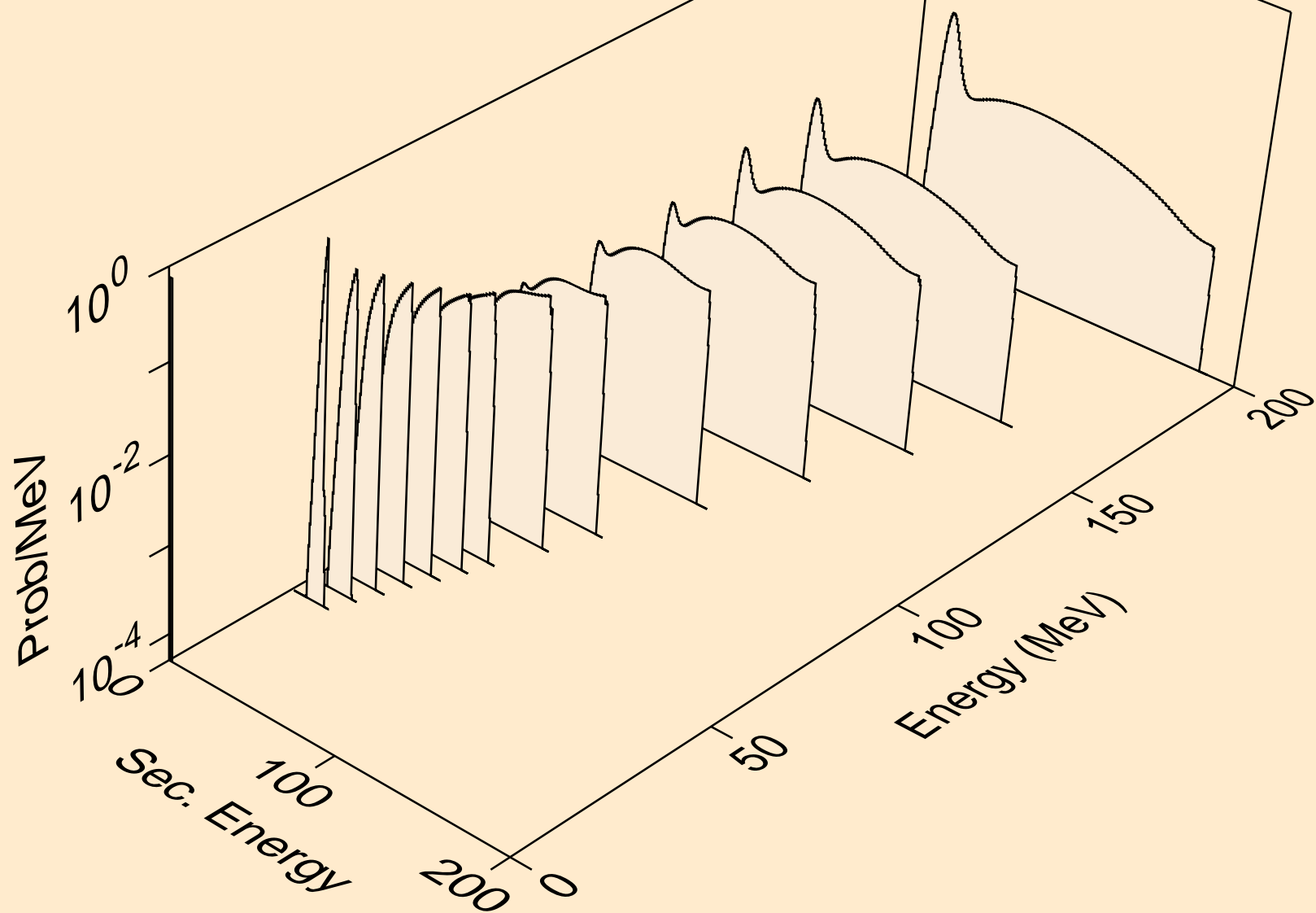
BA116 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
tritons from (a,t)



BA116 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
tritons from (a,pt)



BA116 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
he3s from (a,x)



BA116 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
he3s from (a,he3)

