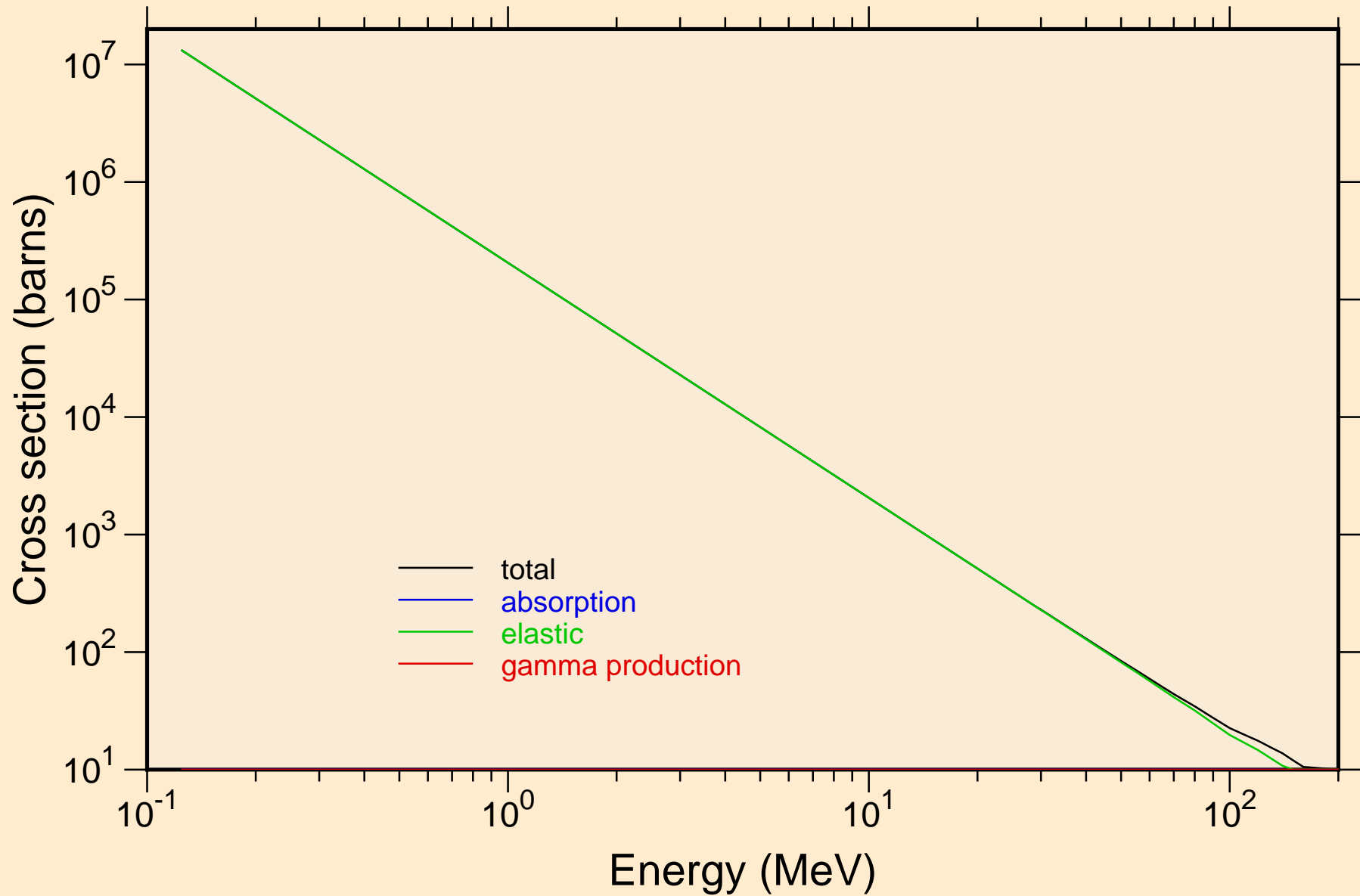
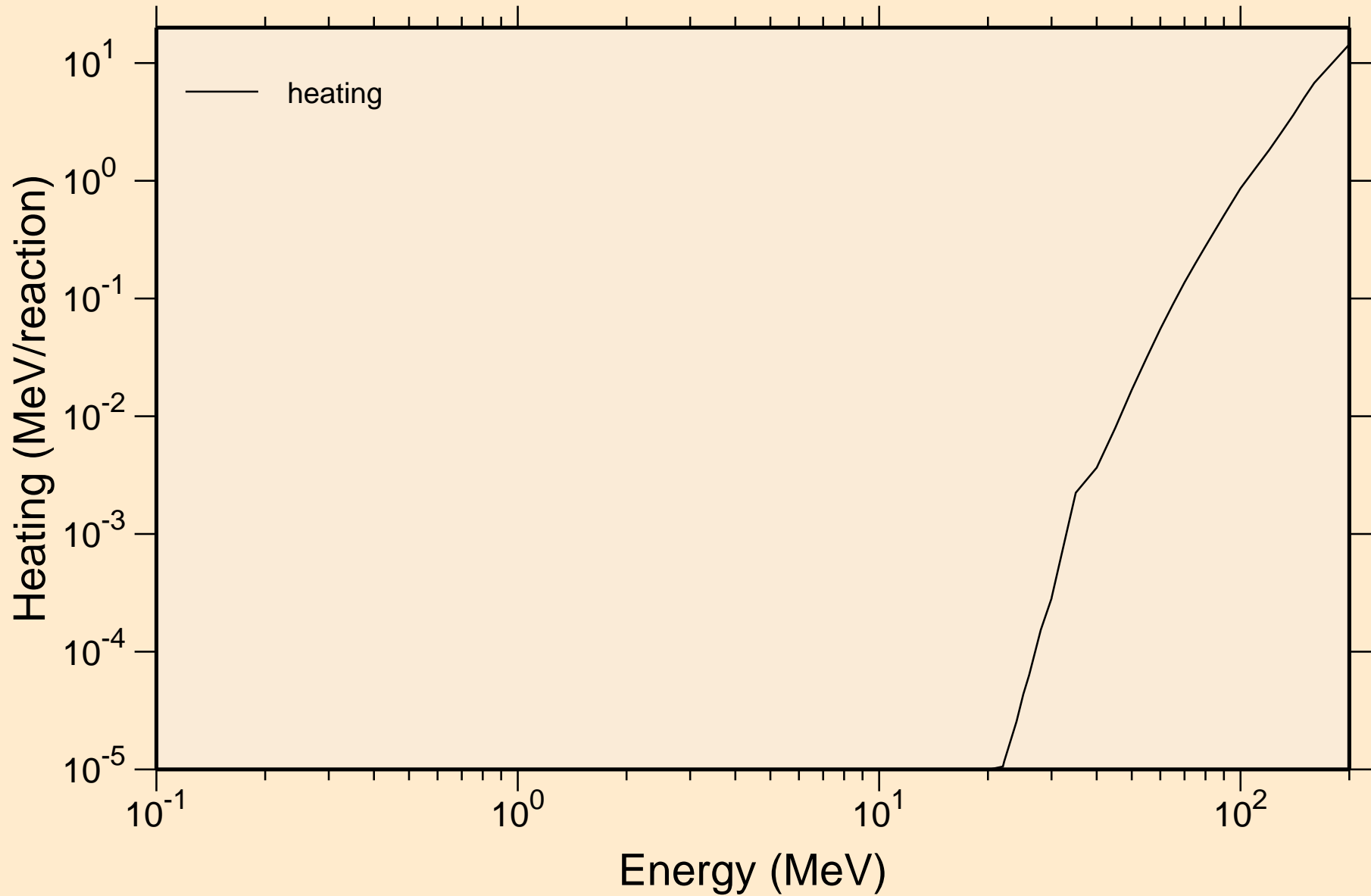


TH238 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Principal cross sections

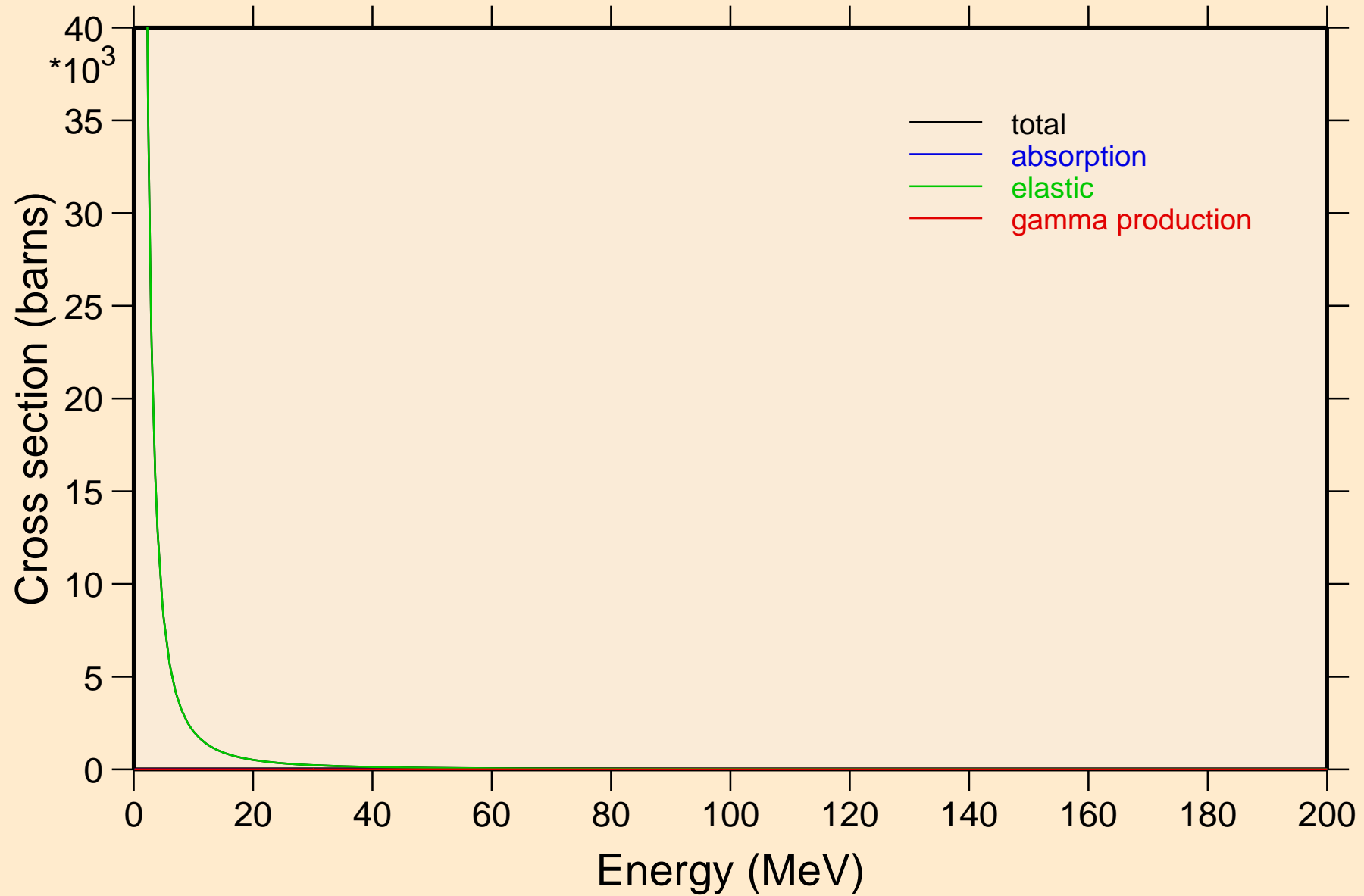


TH238 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Heating



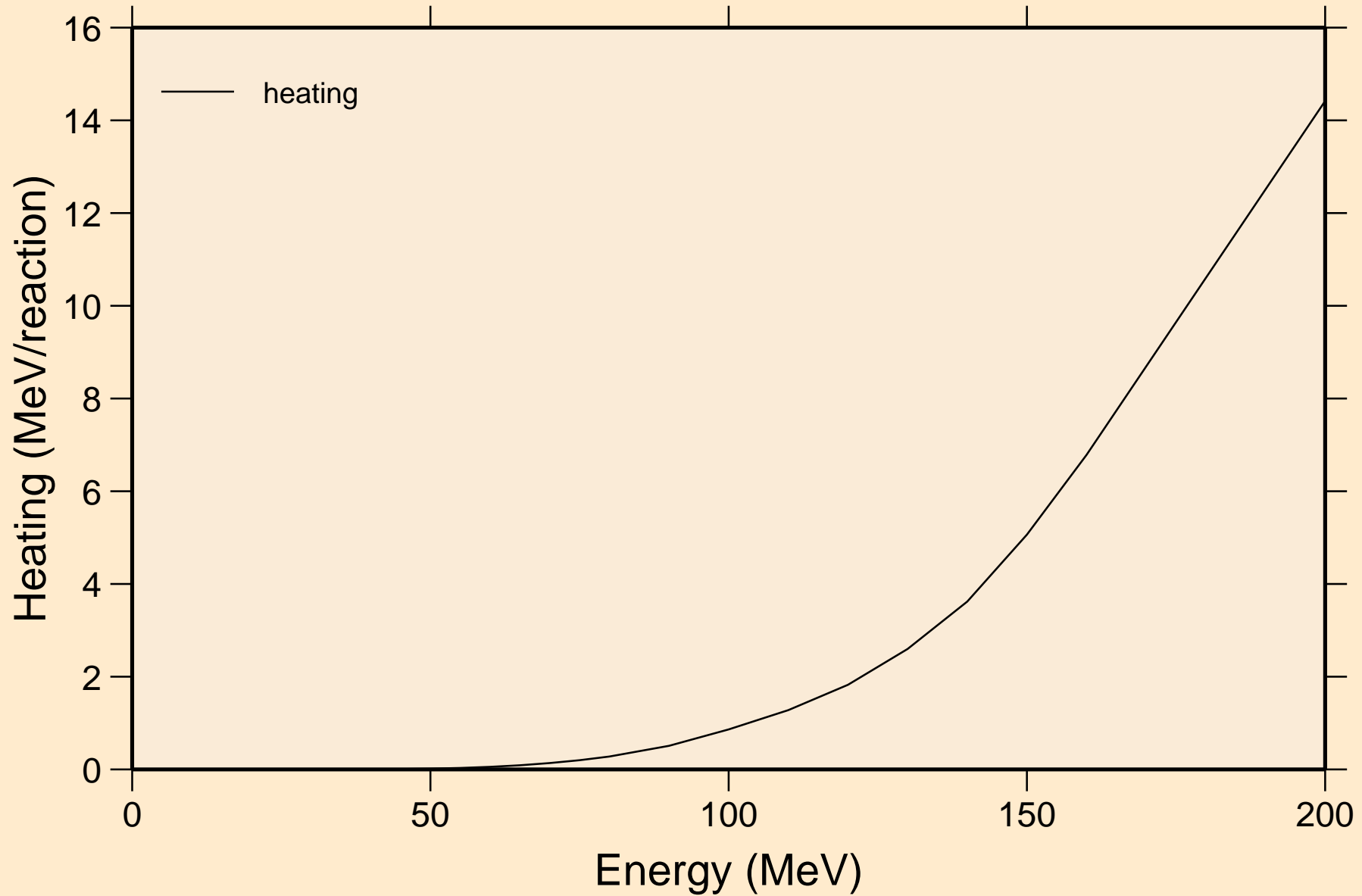
TH238 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Principal cross sections

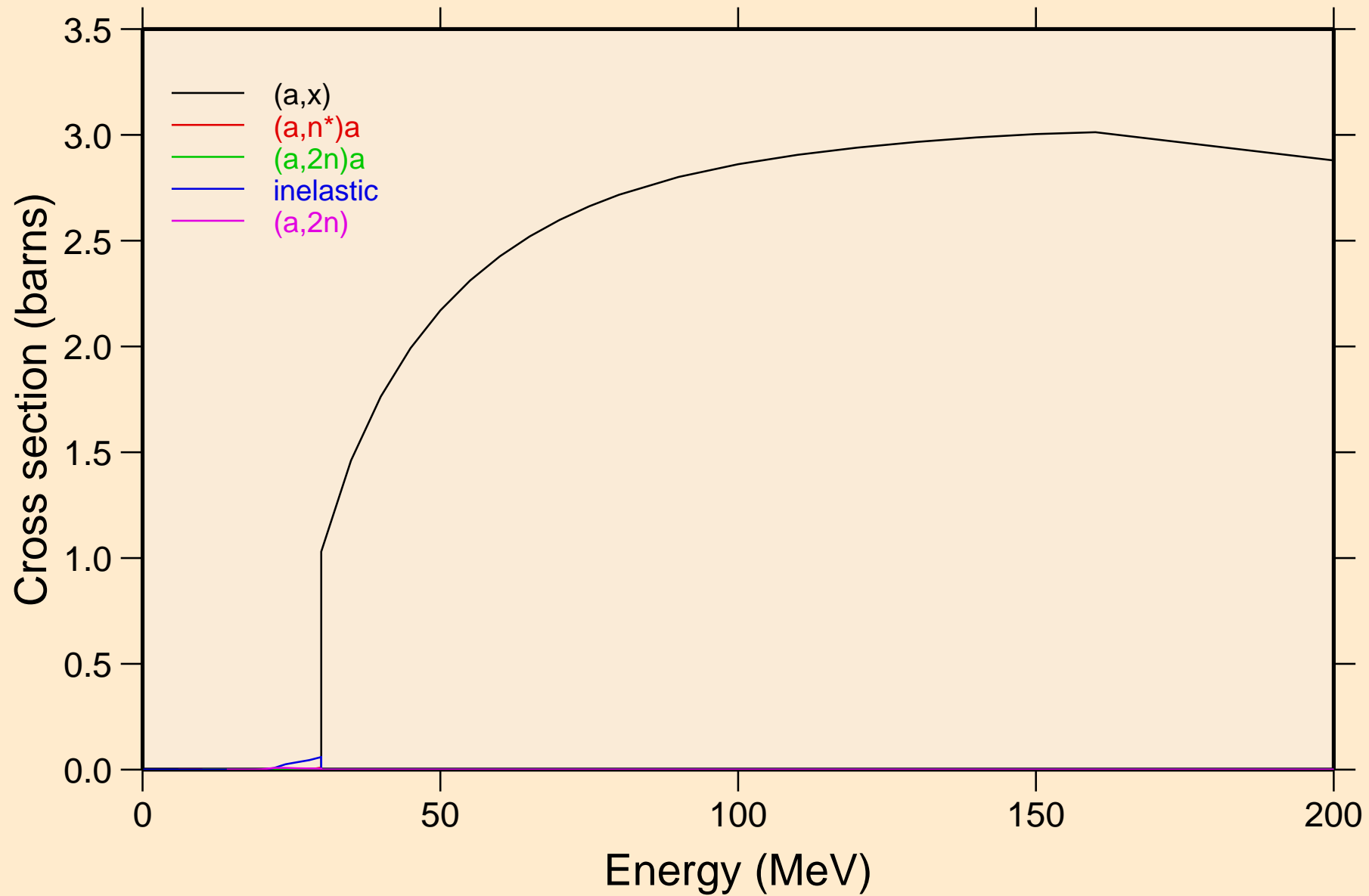


TH238 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

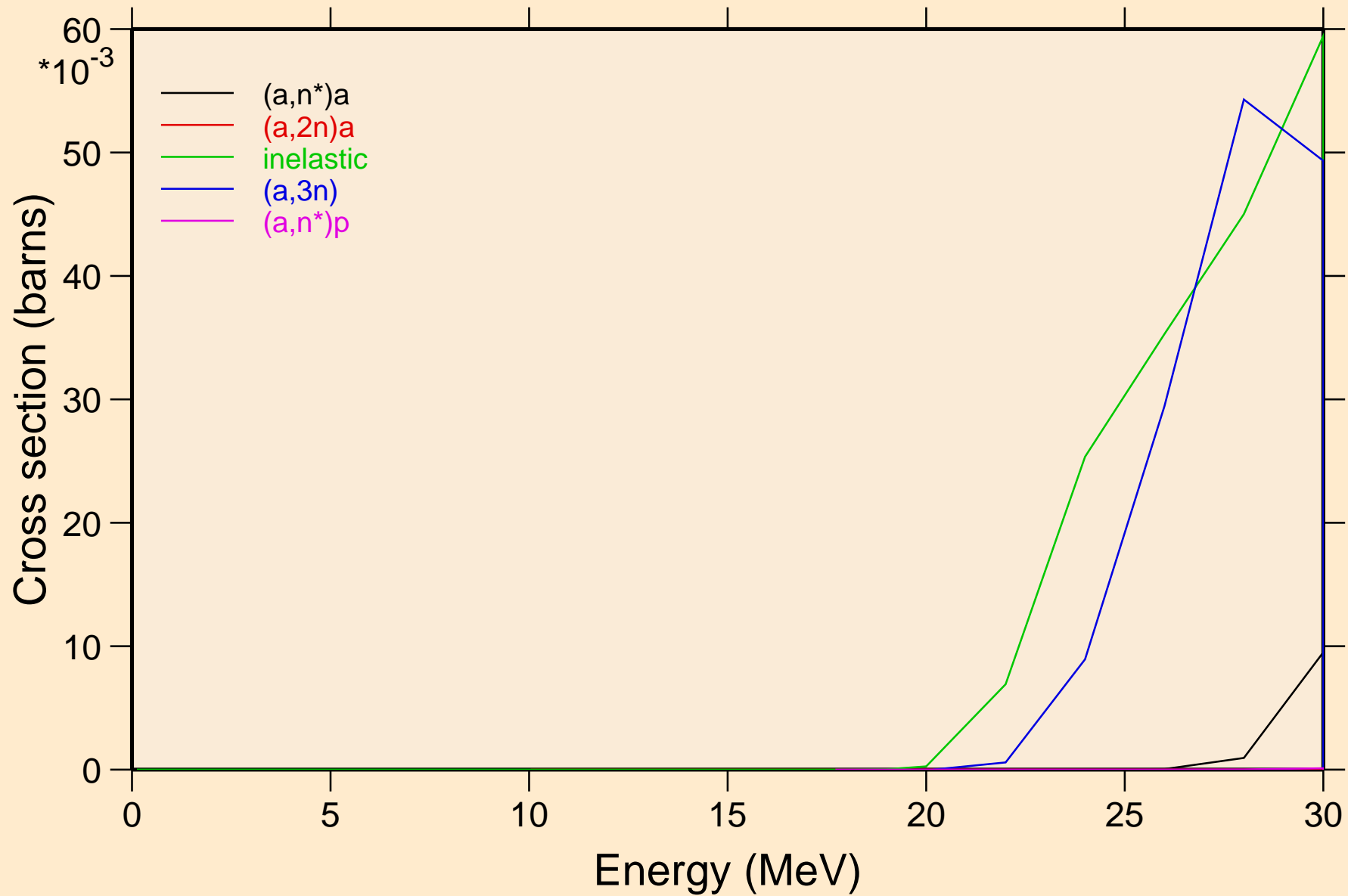
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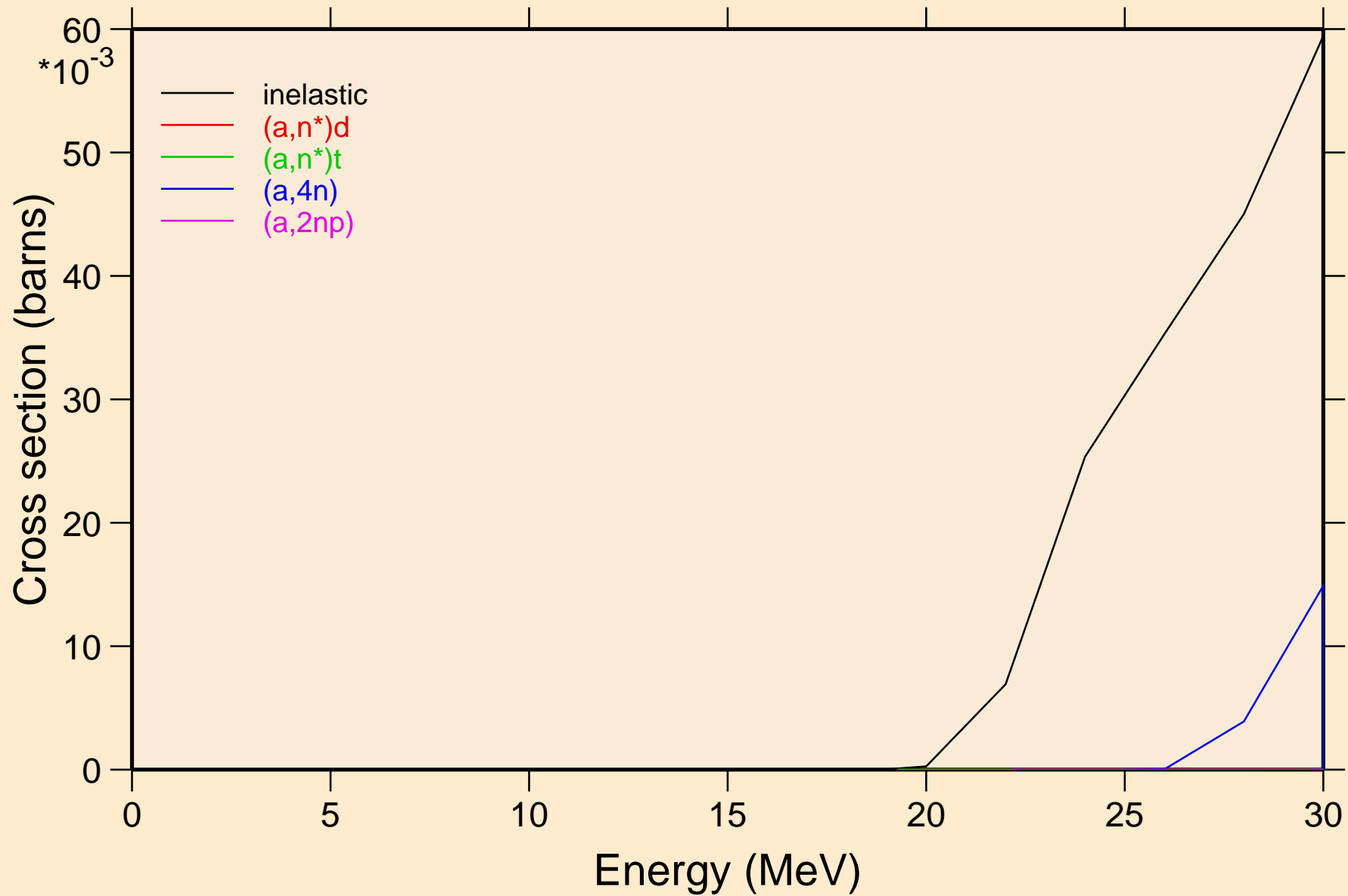
TH238 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Threshold reactions



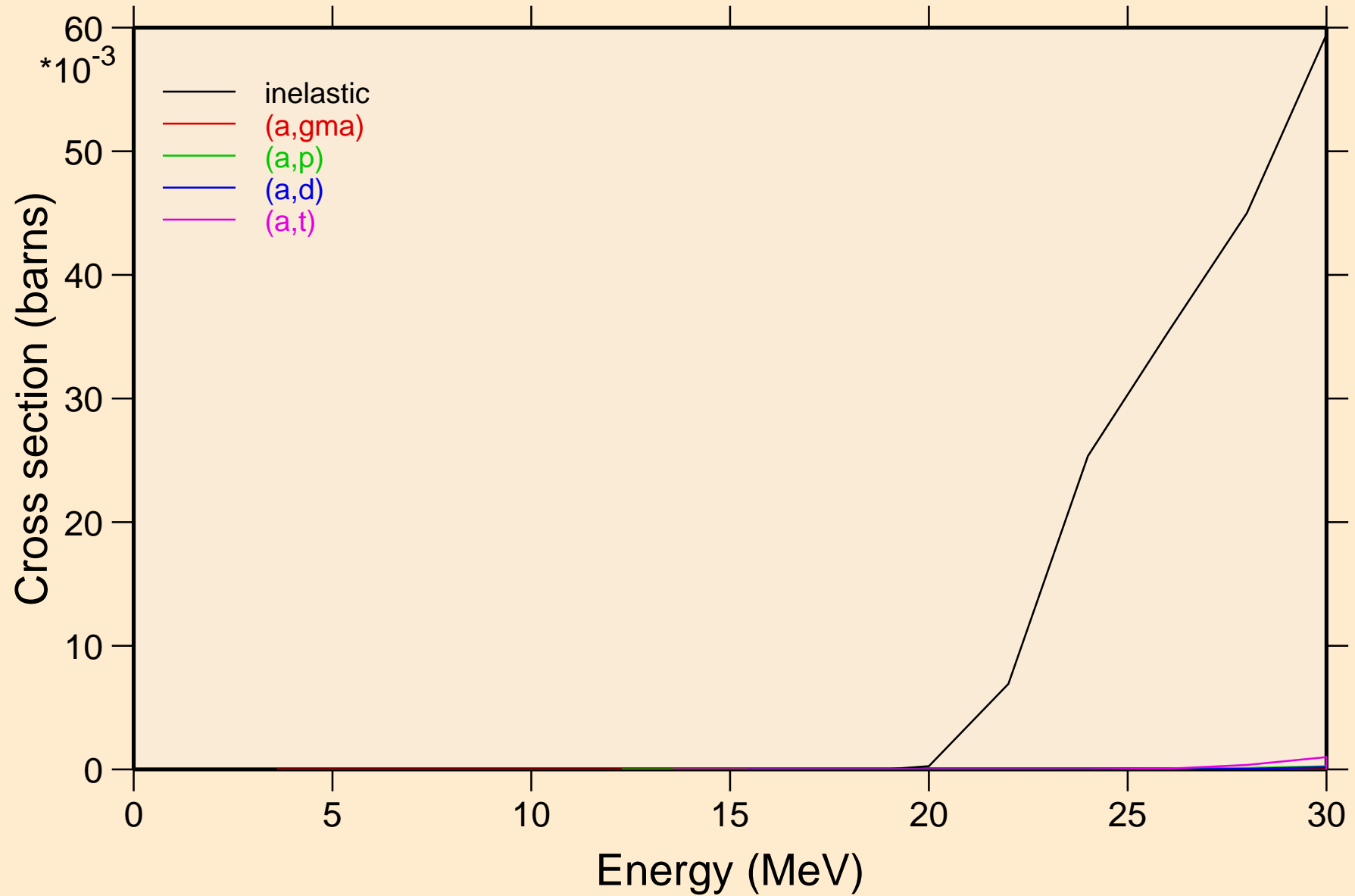
TH238 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Threshold reactions



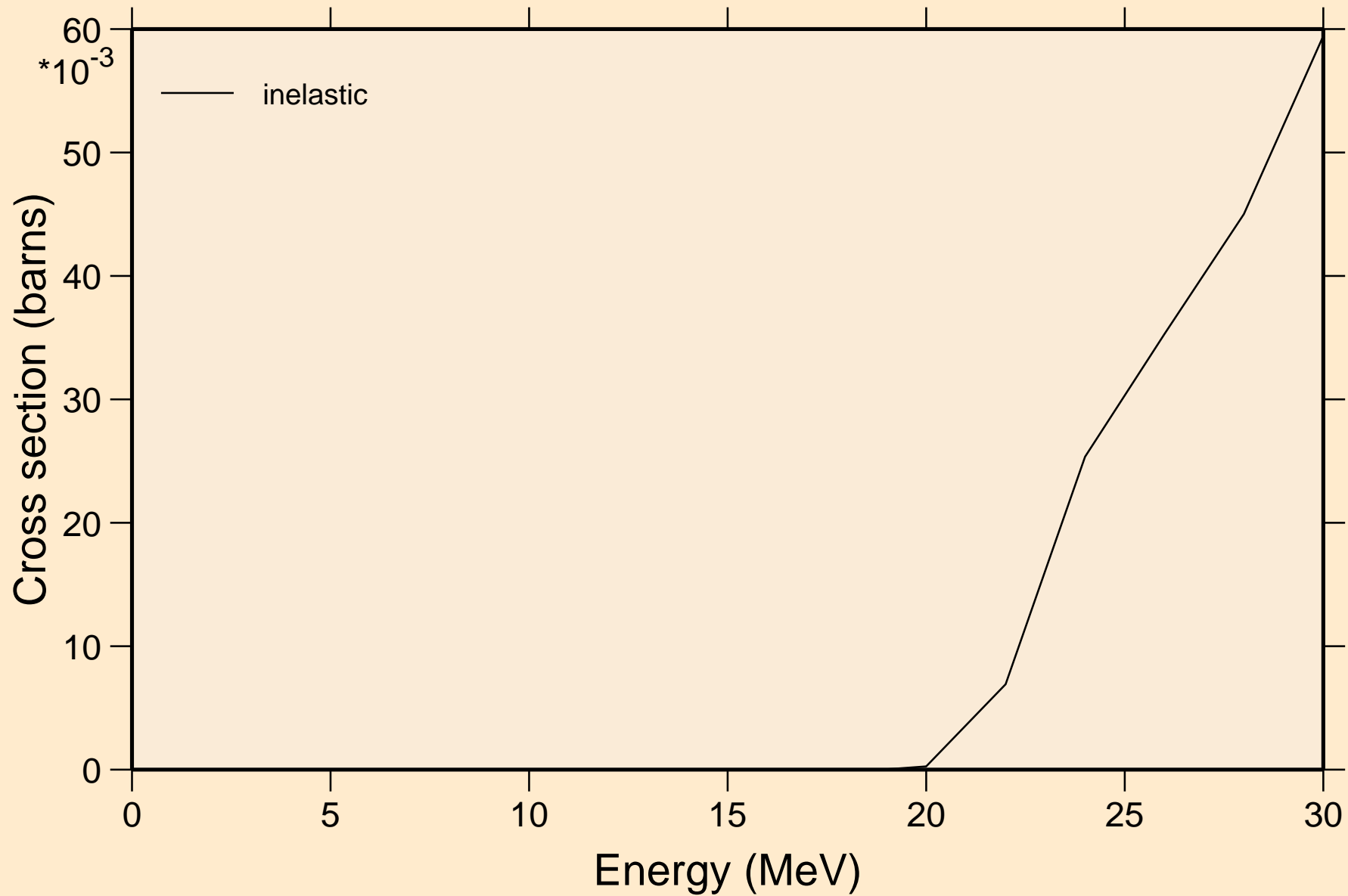
TH238 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Threshold reactions



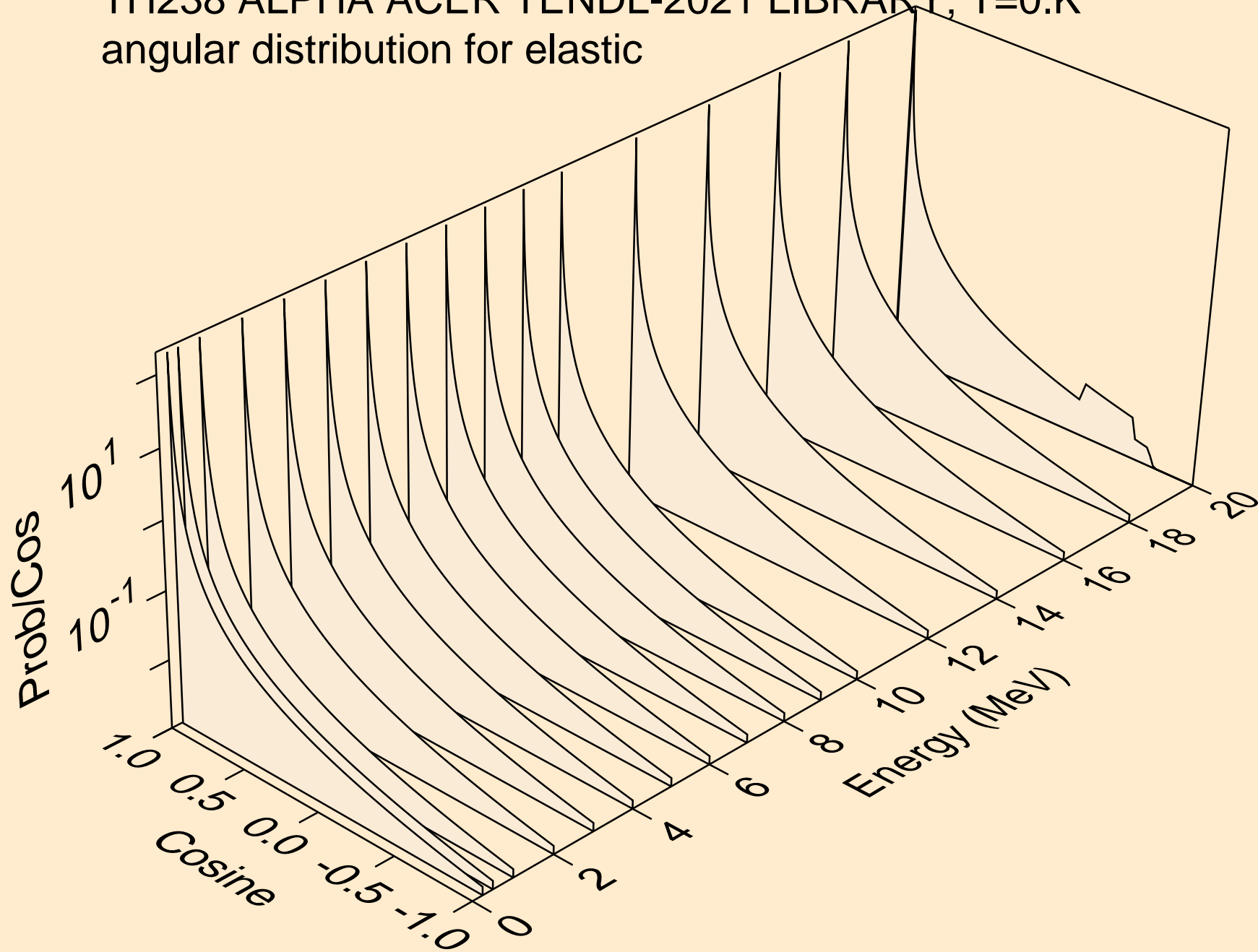
TH238 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Threshold reactions



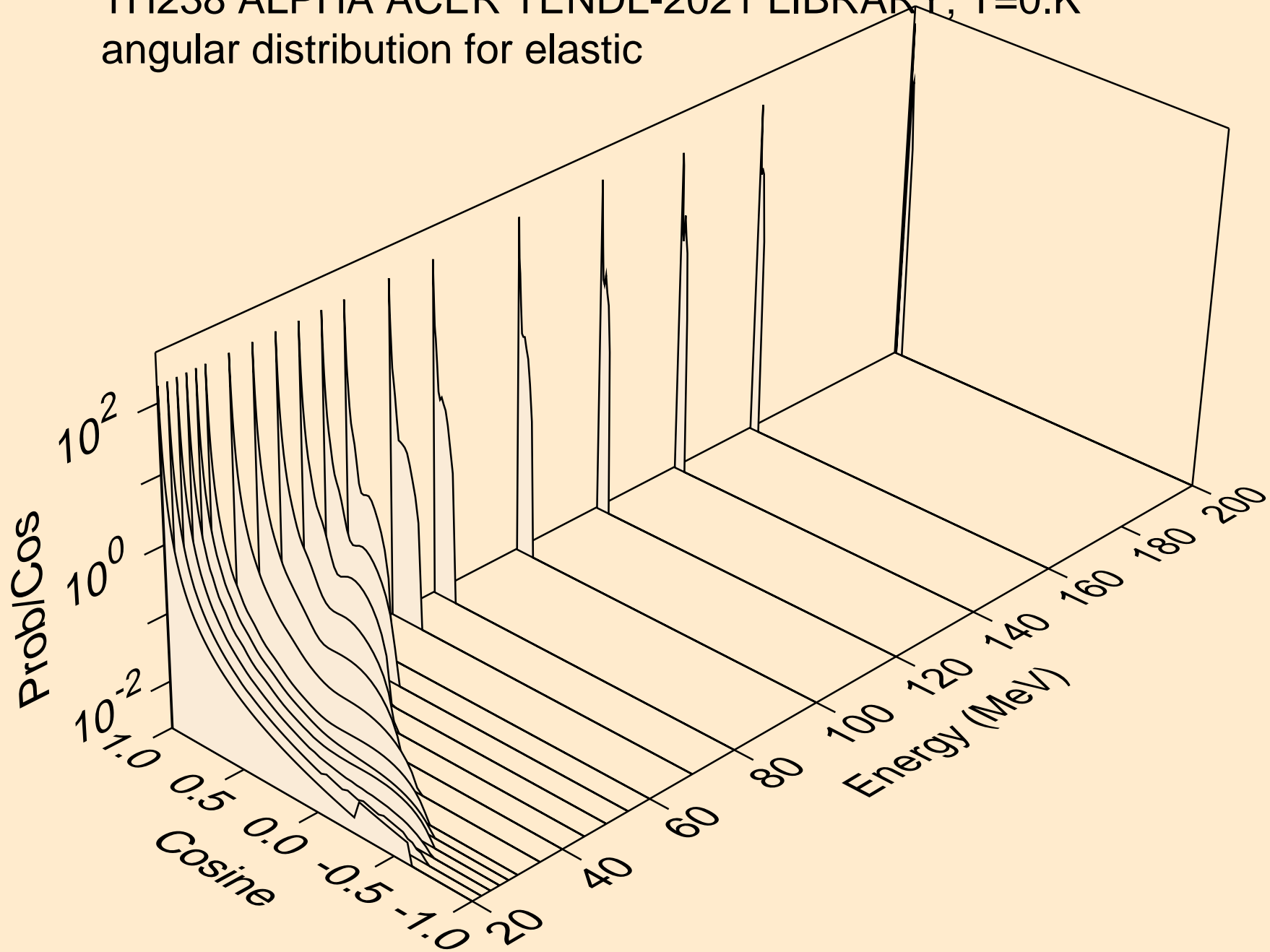
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Threshold reactions



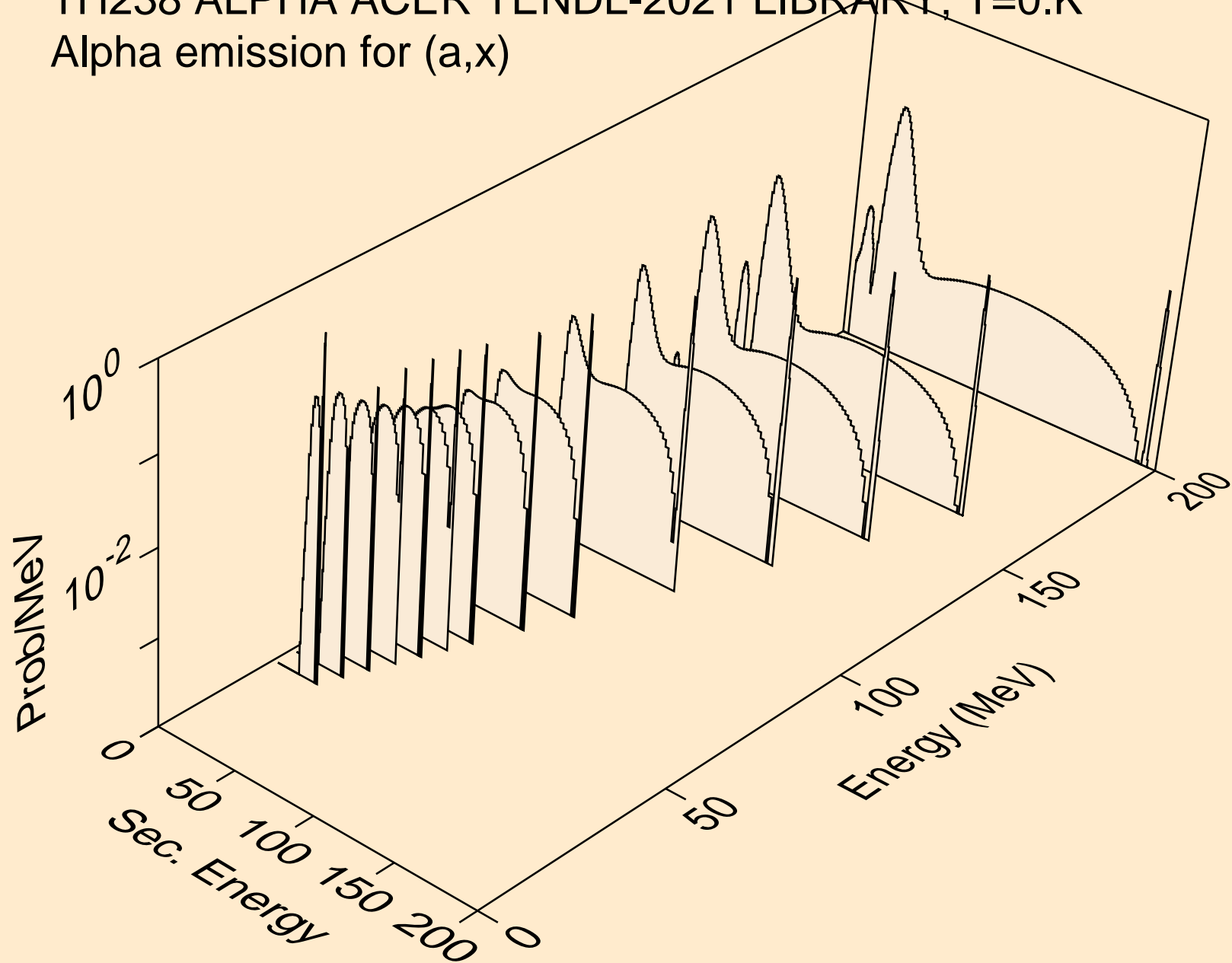
TH238 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
angular distribution for elastic



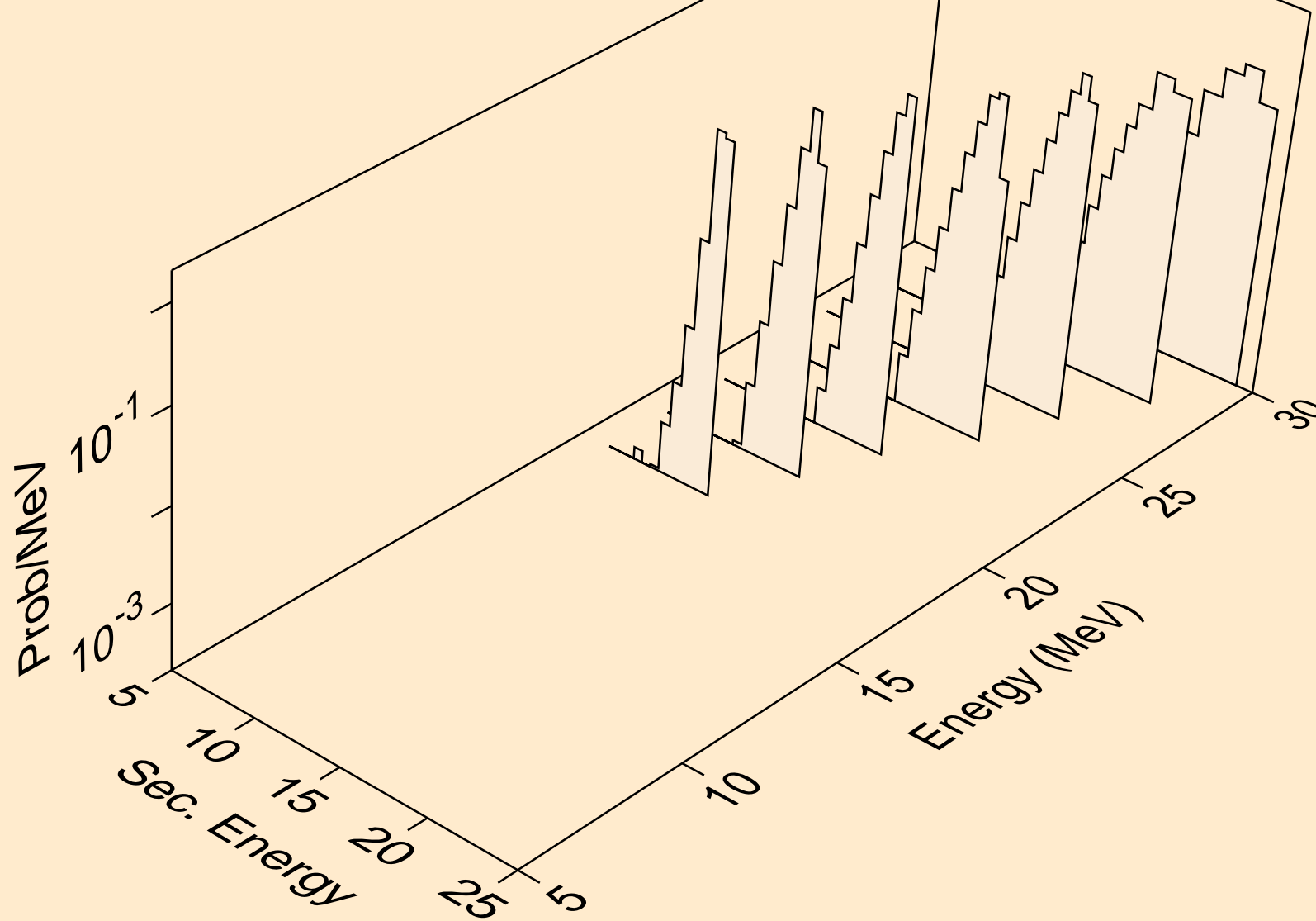
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angular distribution for elastic



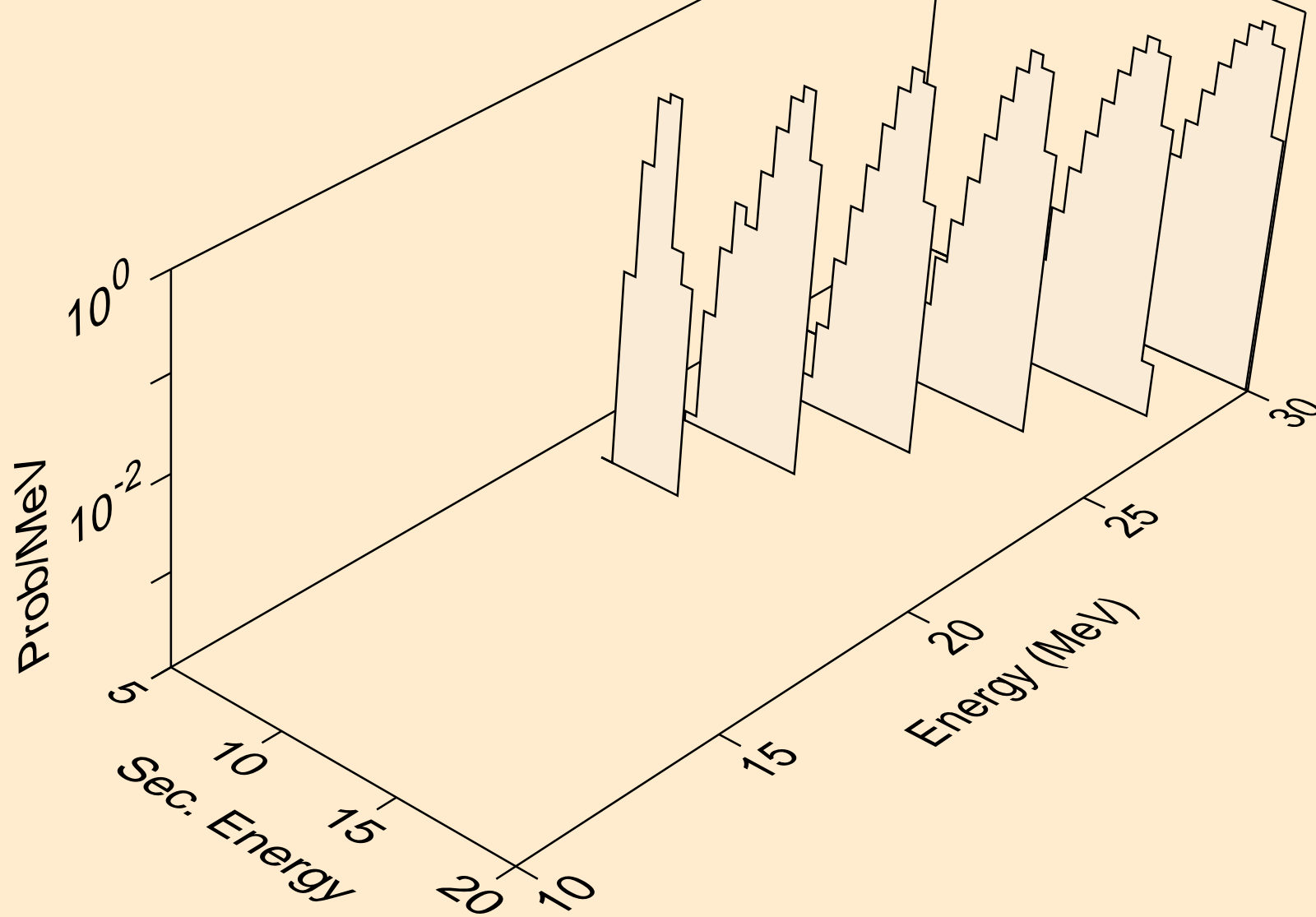
TH238 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Alpha emission for (a,x)



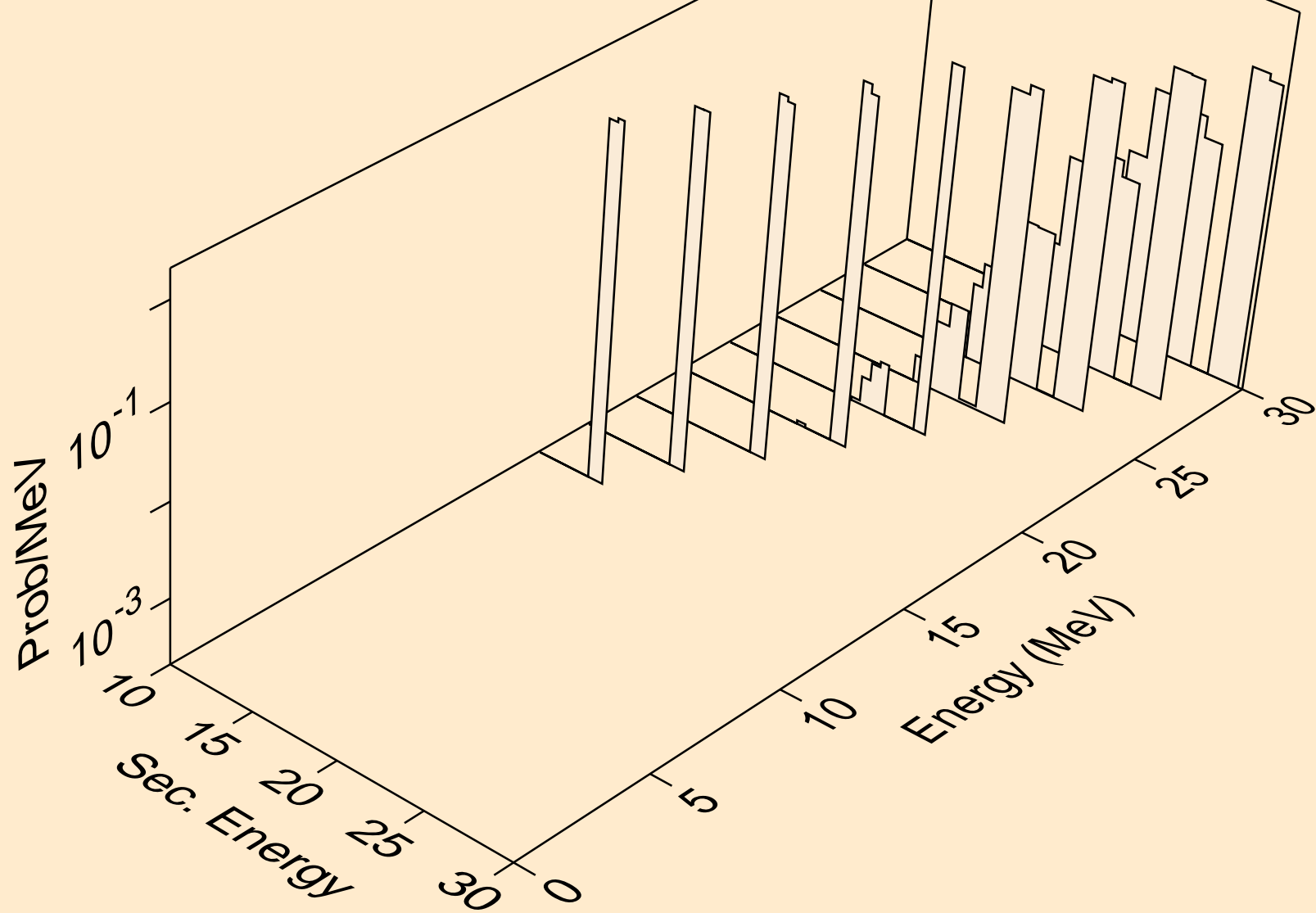
TH238 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Alpha emission for (a,n*)a



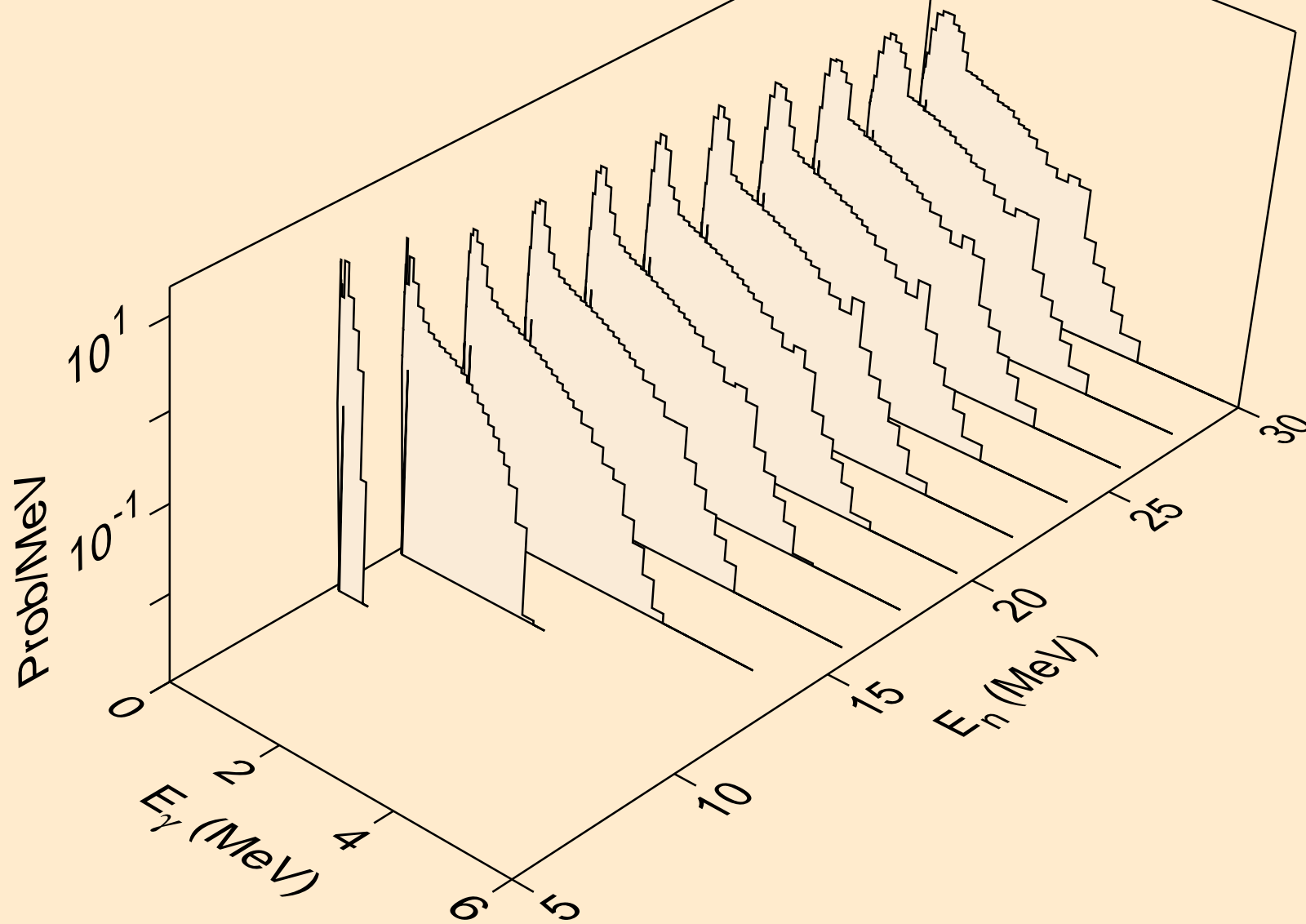
TH238 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Alpha emission for (a,2n)a



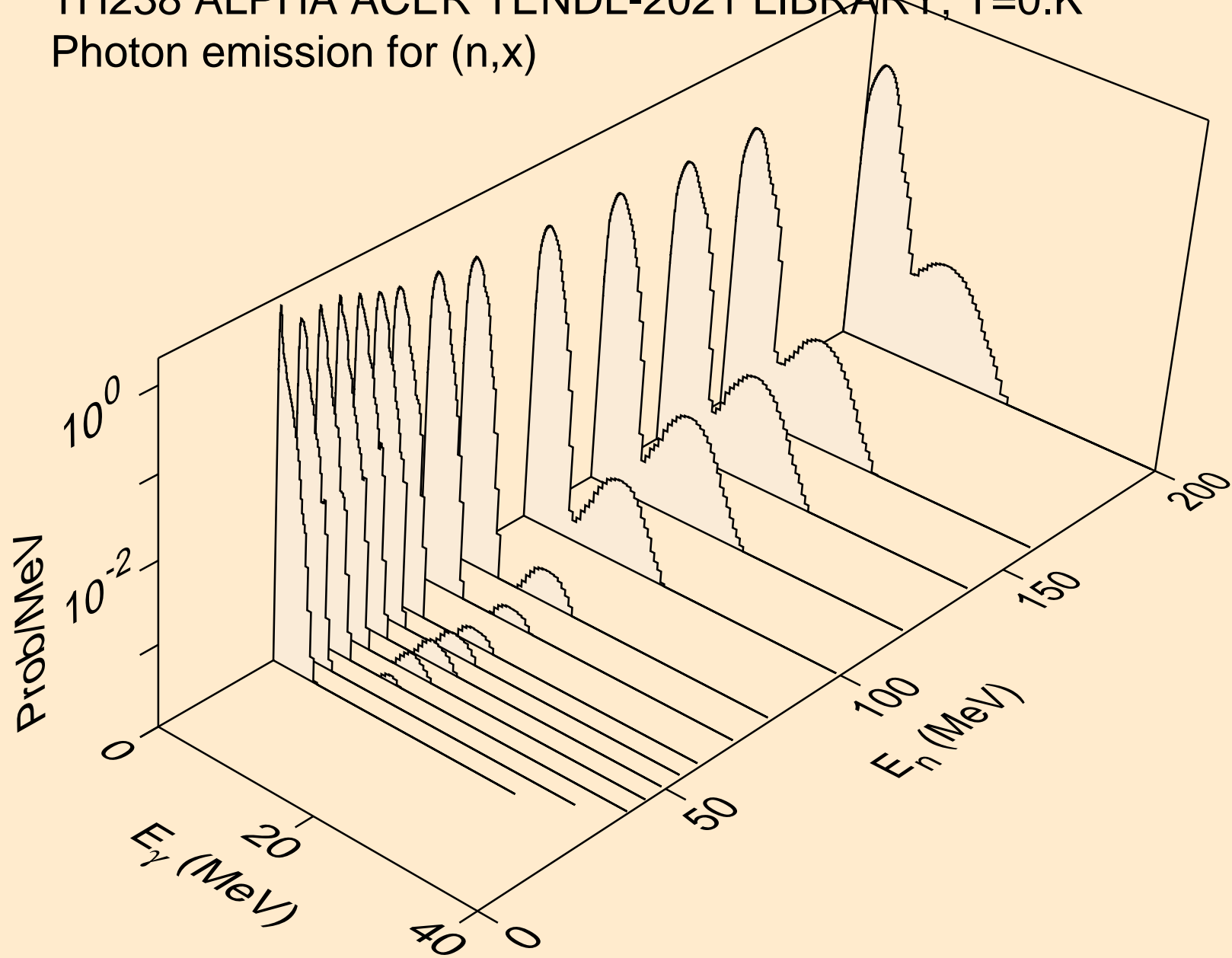
TH238 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Alpha emission for inelastic



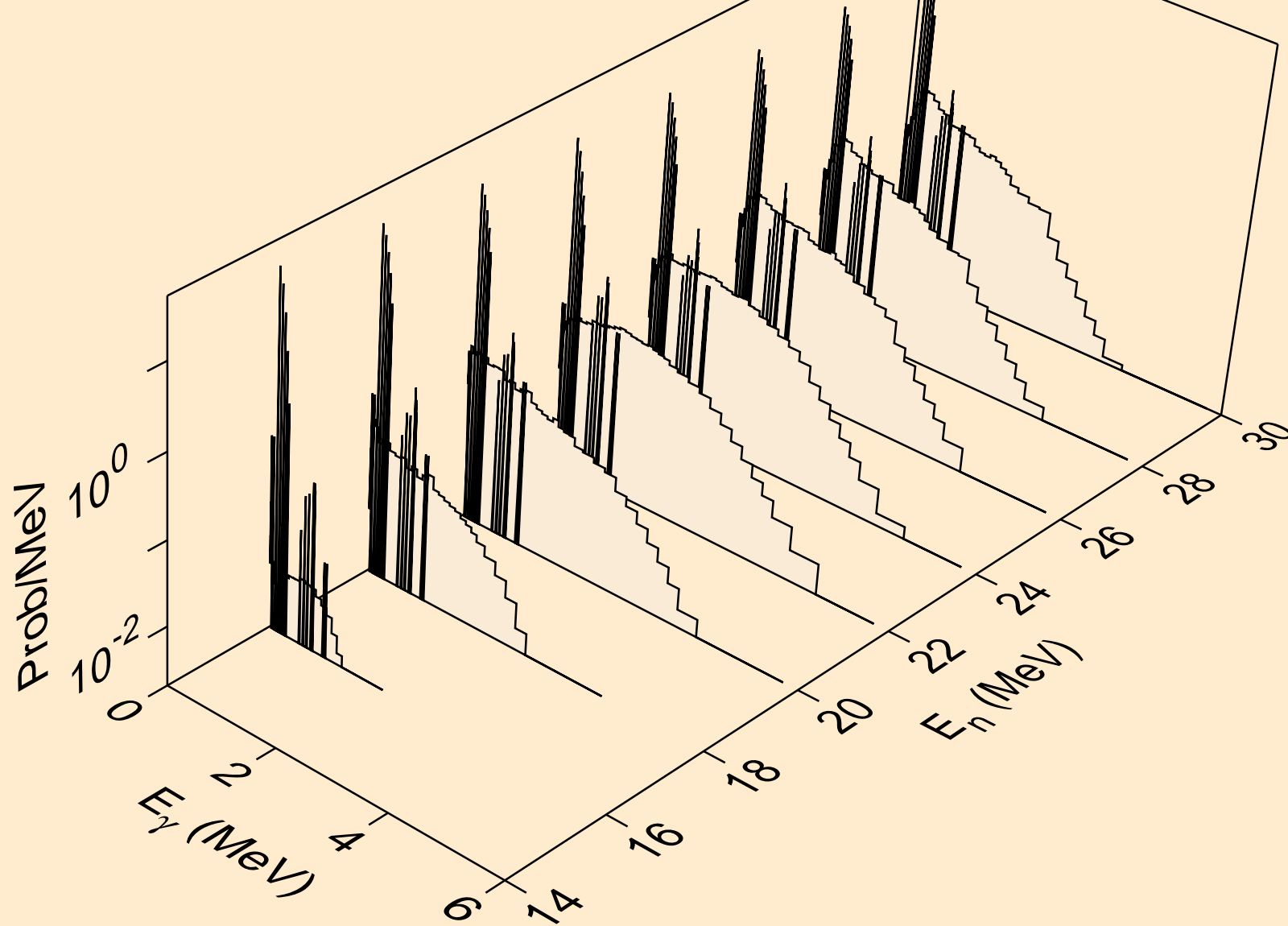
TH238 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (z,n)



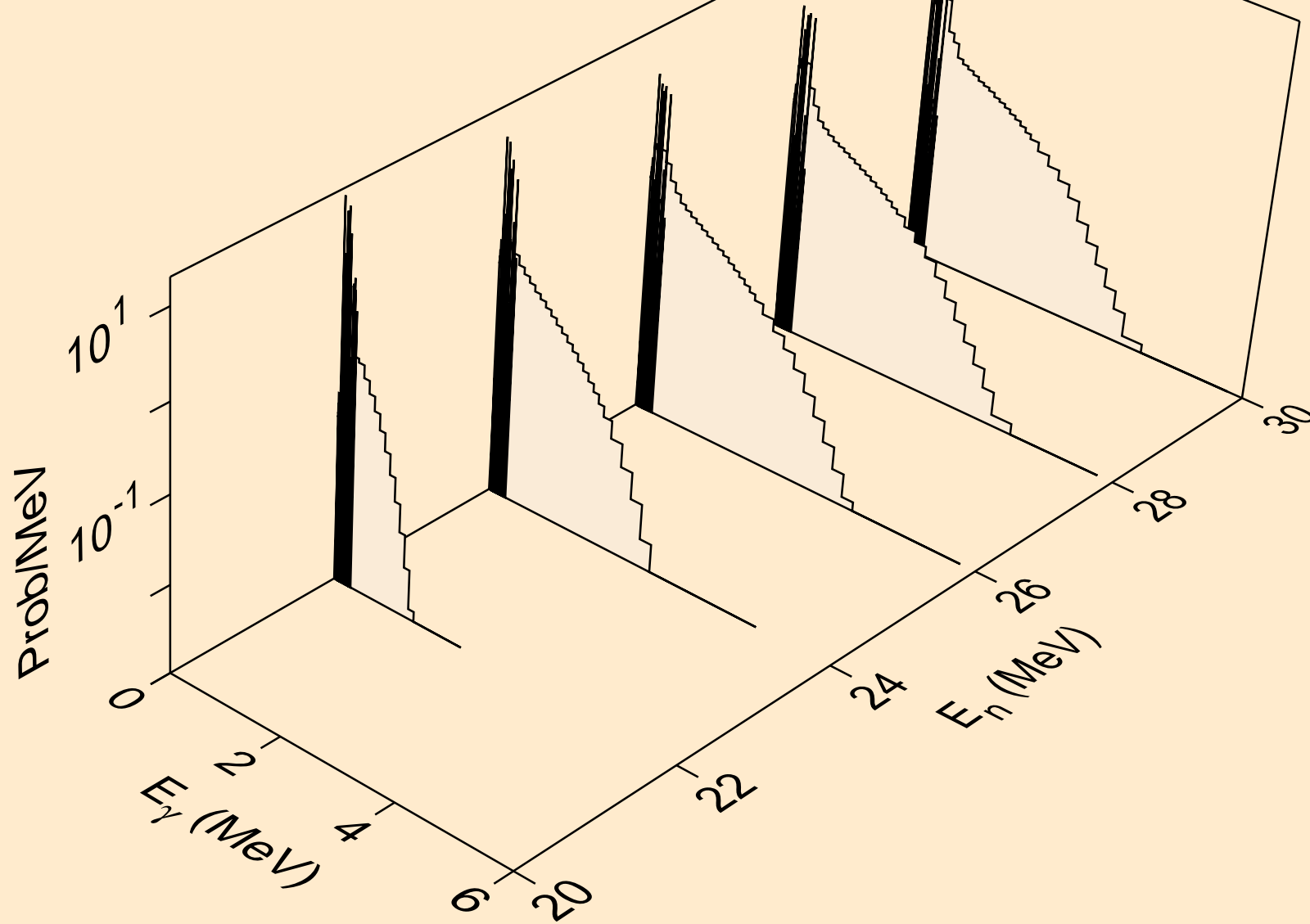
TH238 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,x)



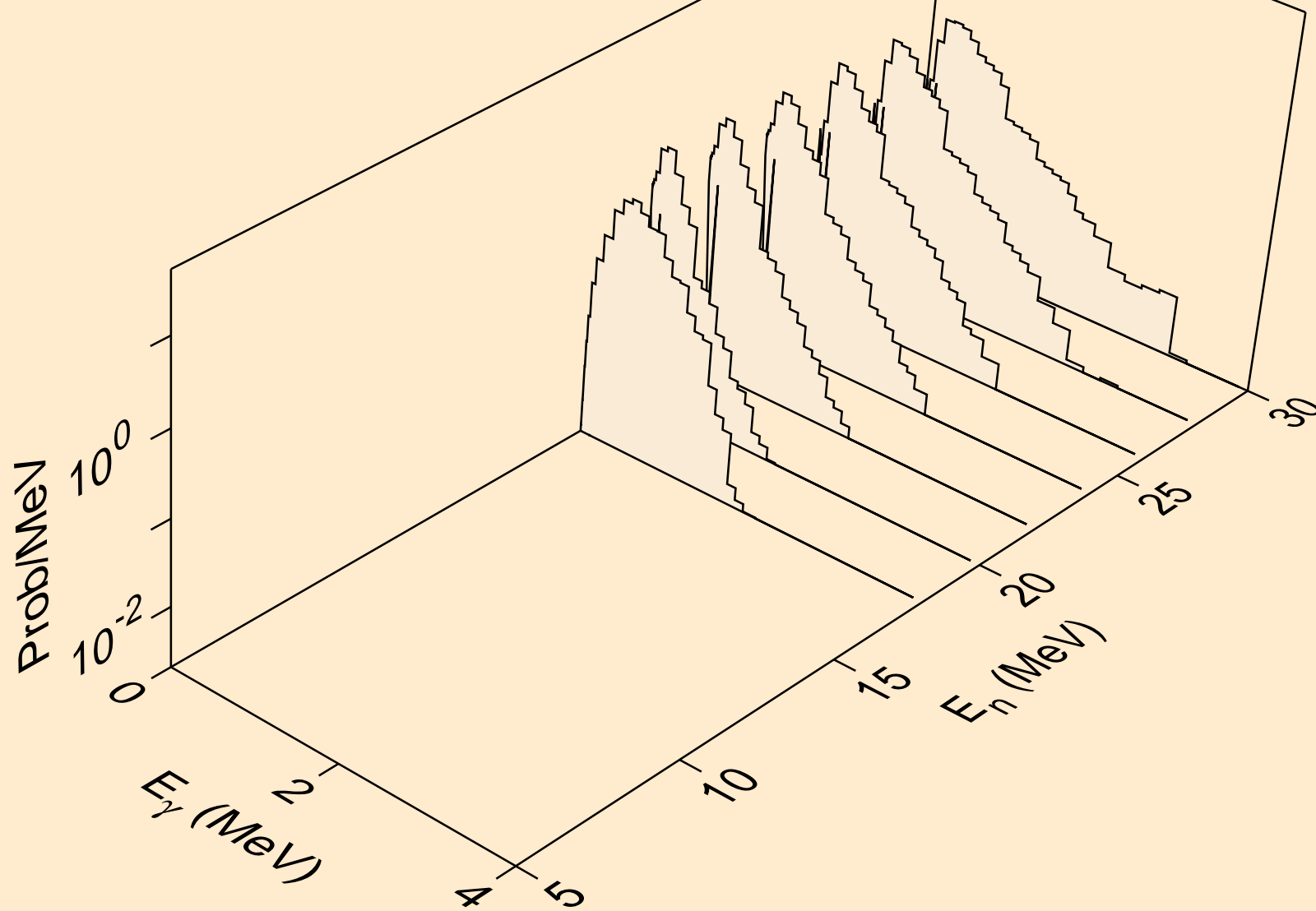
TH238 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2n)



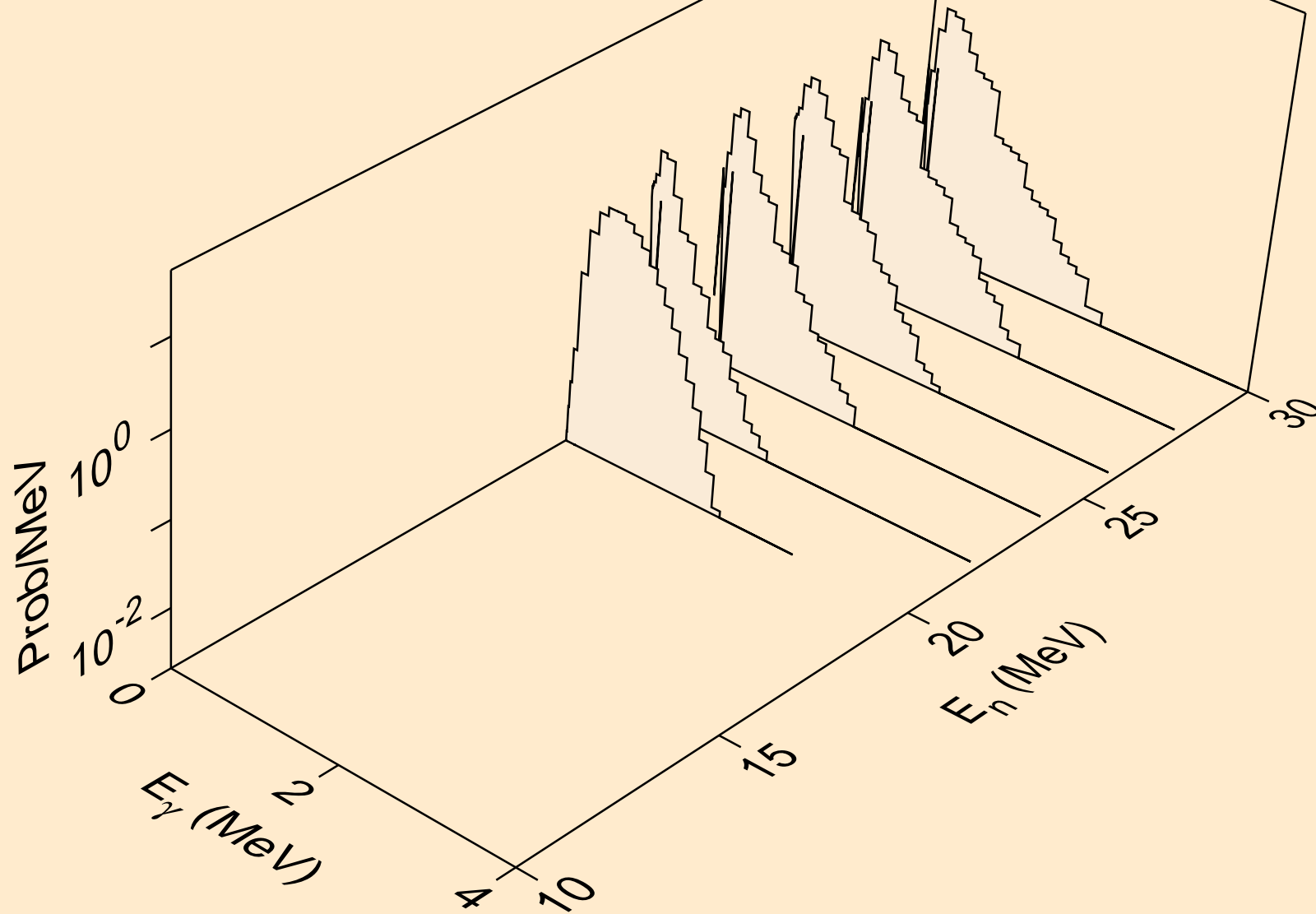
TH238 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,3n)



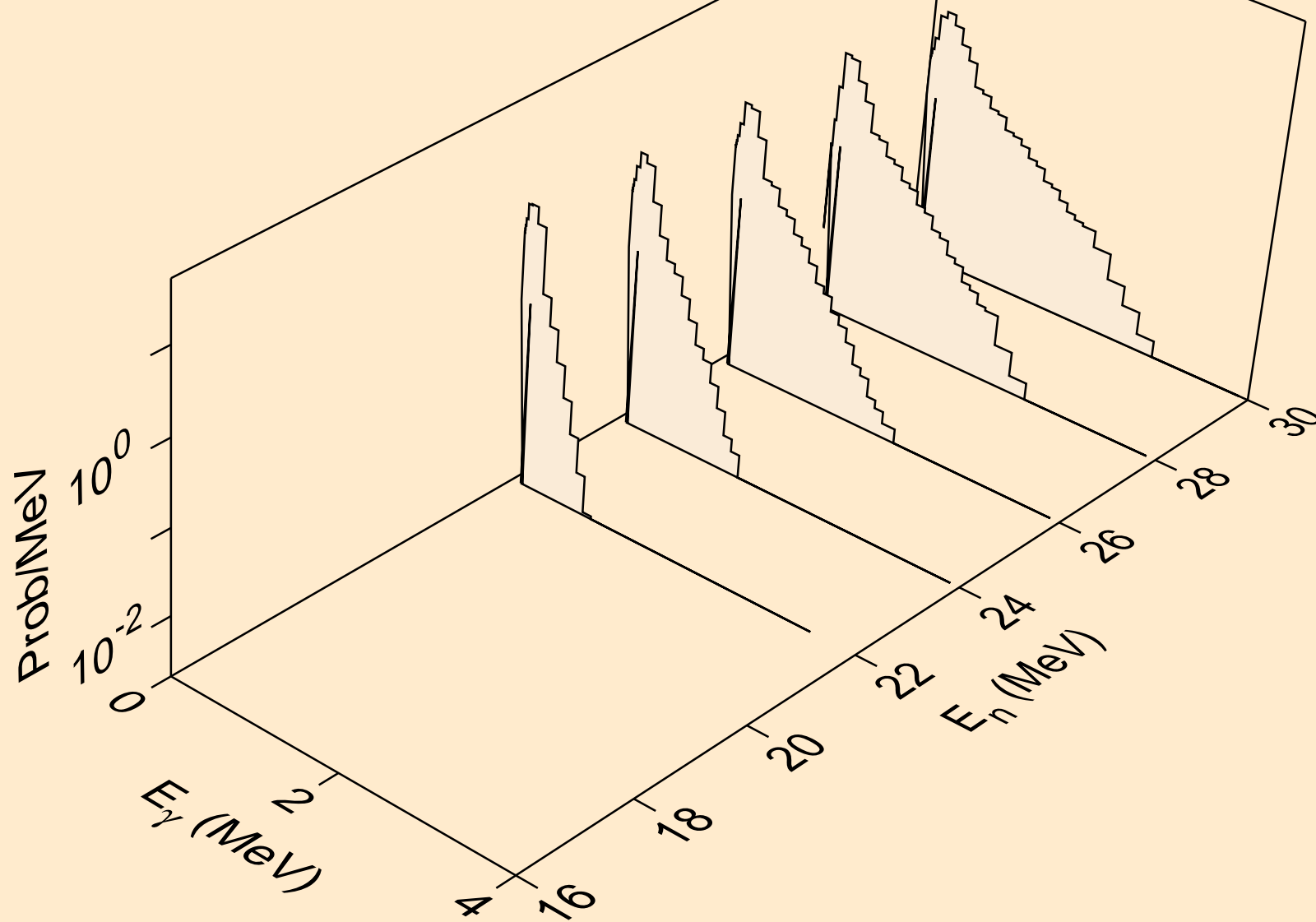
TH238 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,n*)a



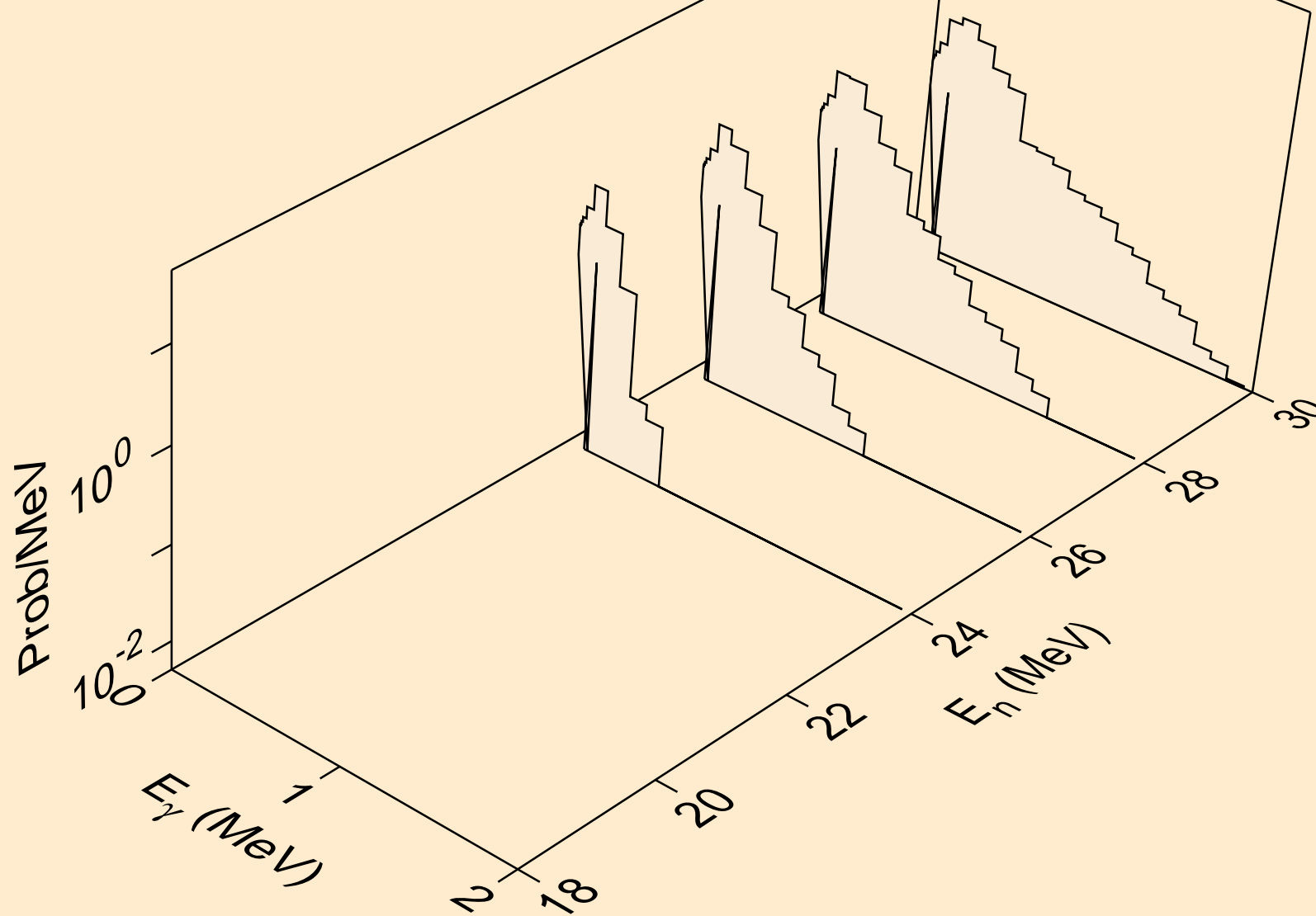
TH238 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2n)a



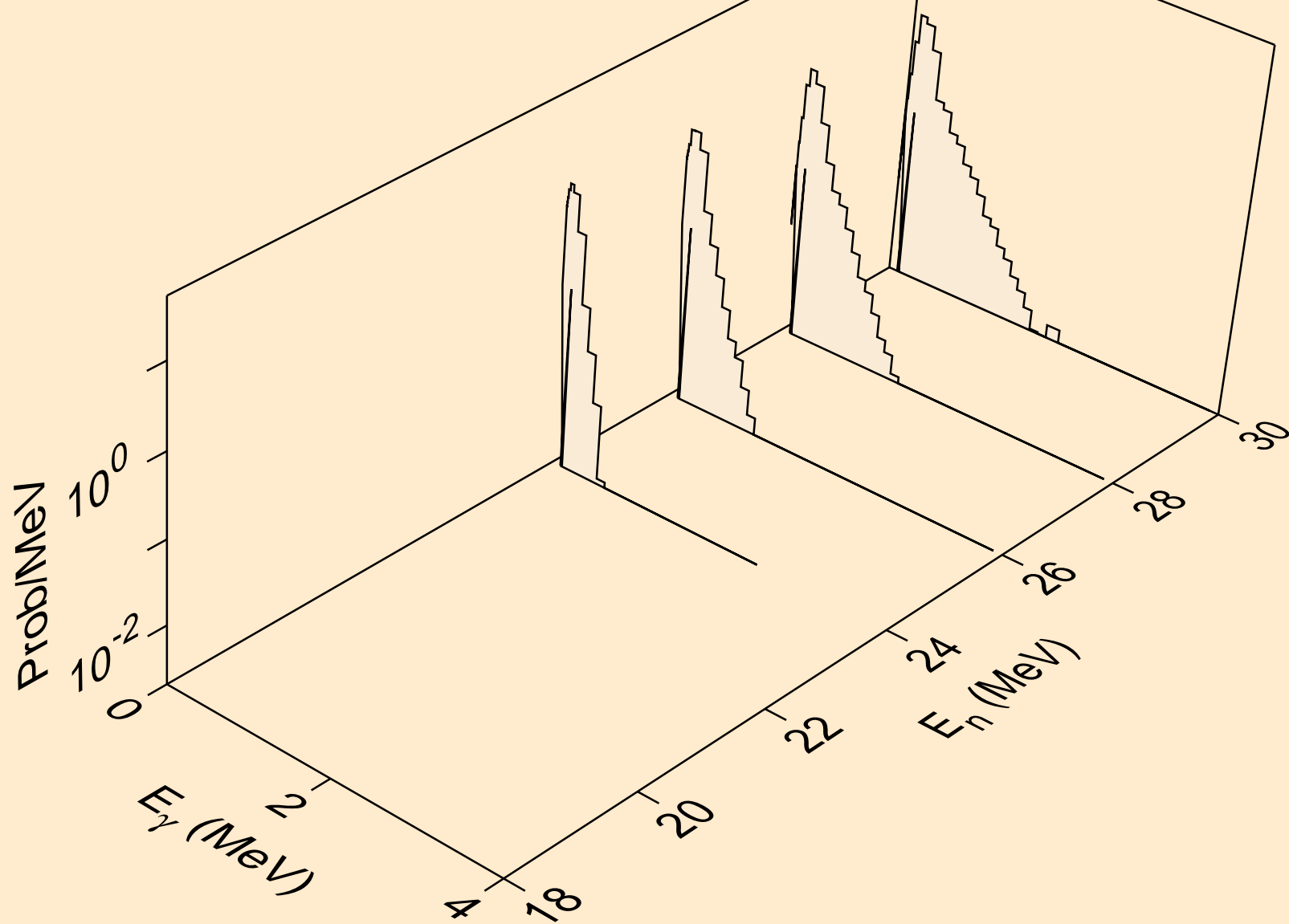
TH238 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,n*)p



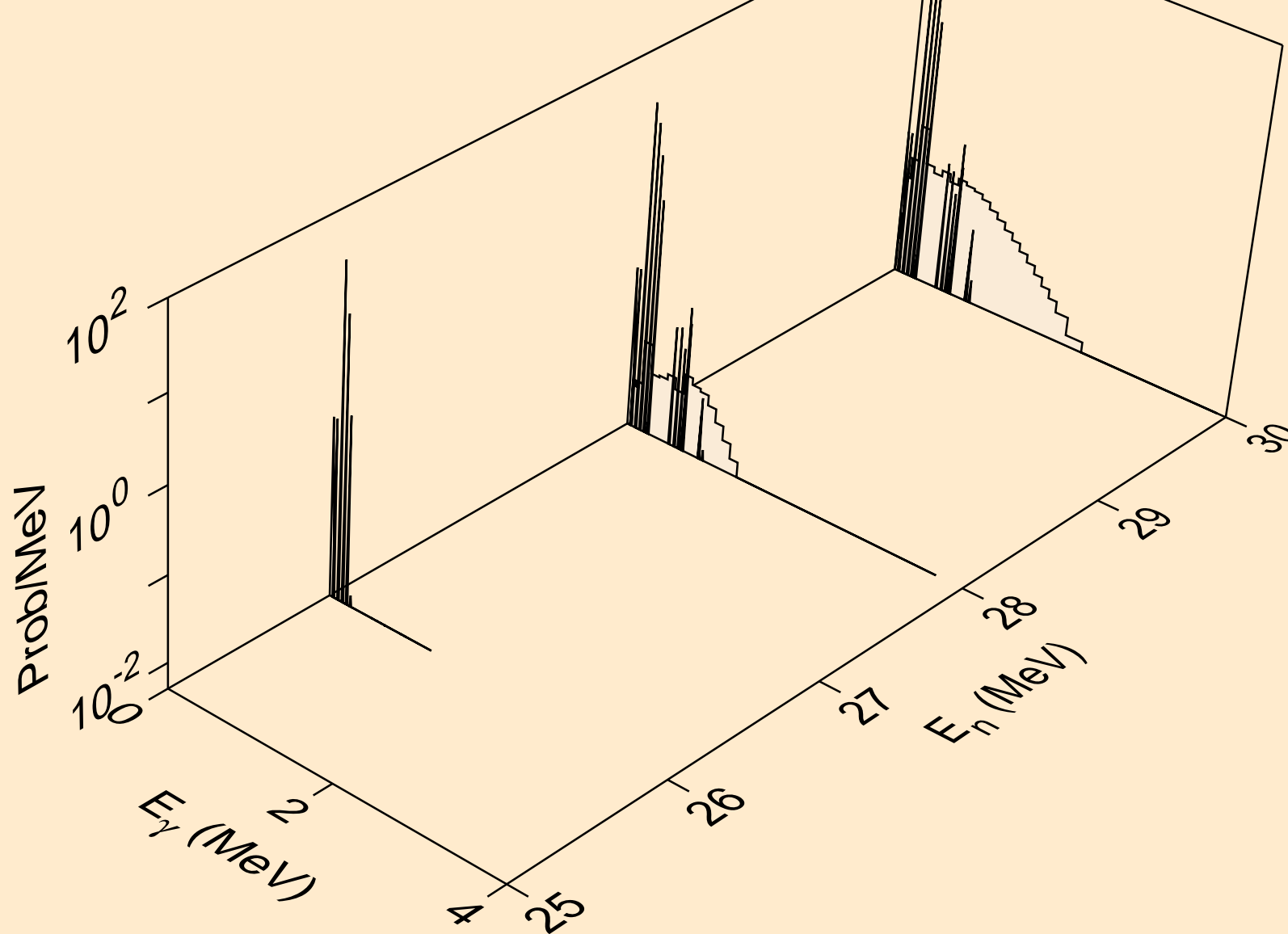
TH238 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,n*)d



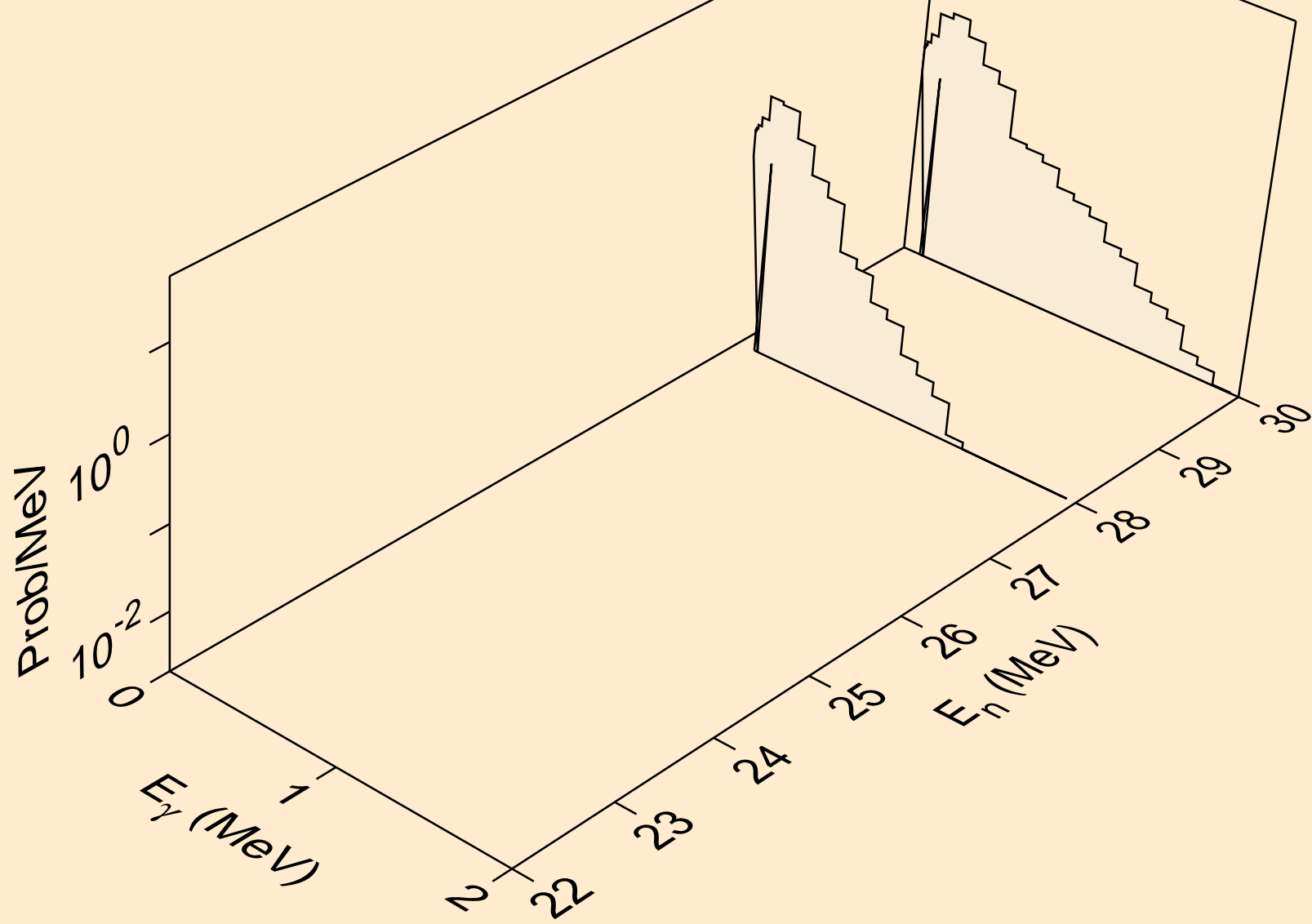
TH238 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,n*)t



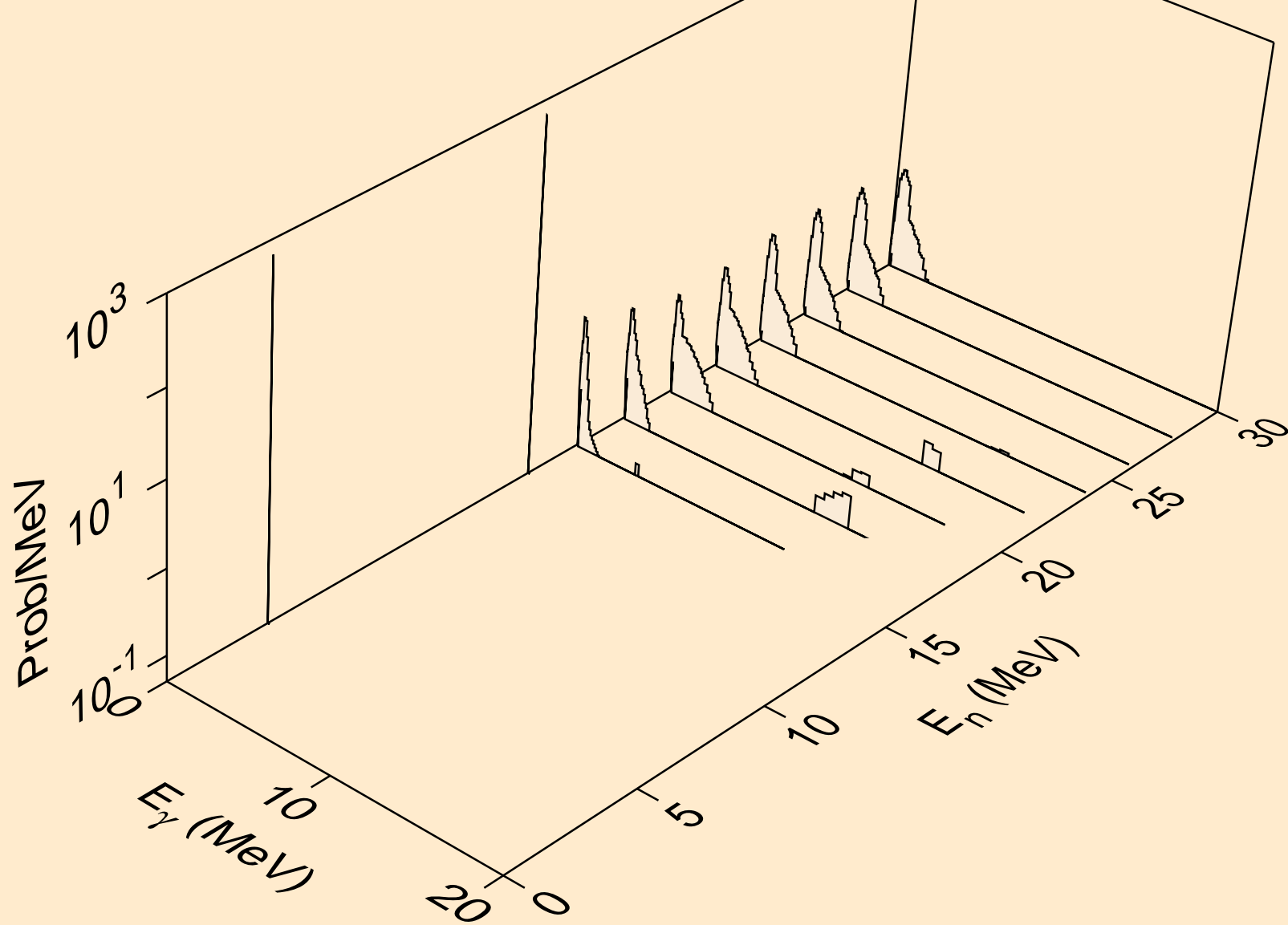
TH238 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,4n)



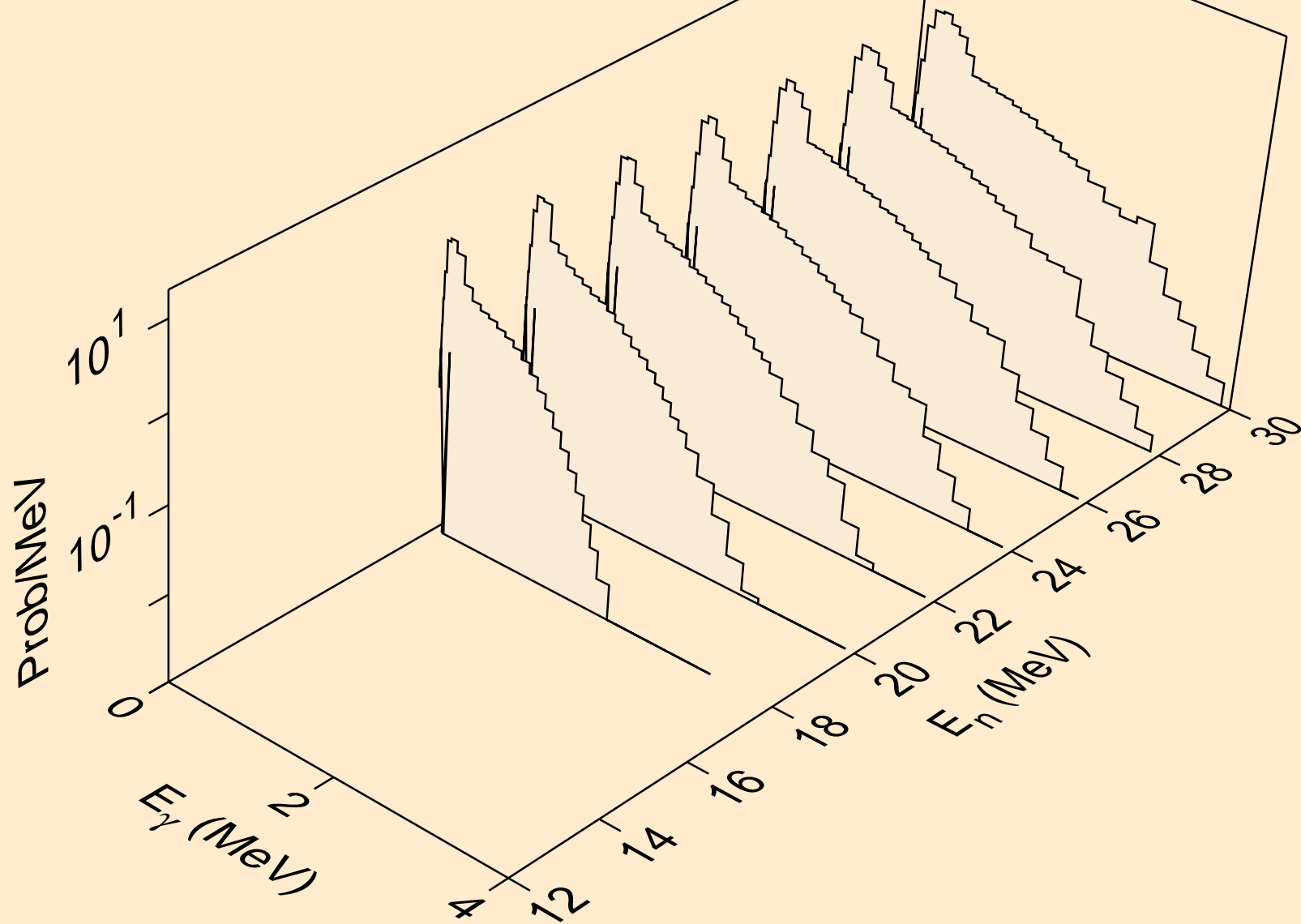
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Photon emission for (n,2np)



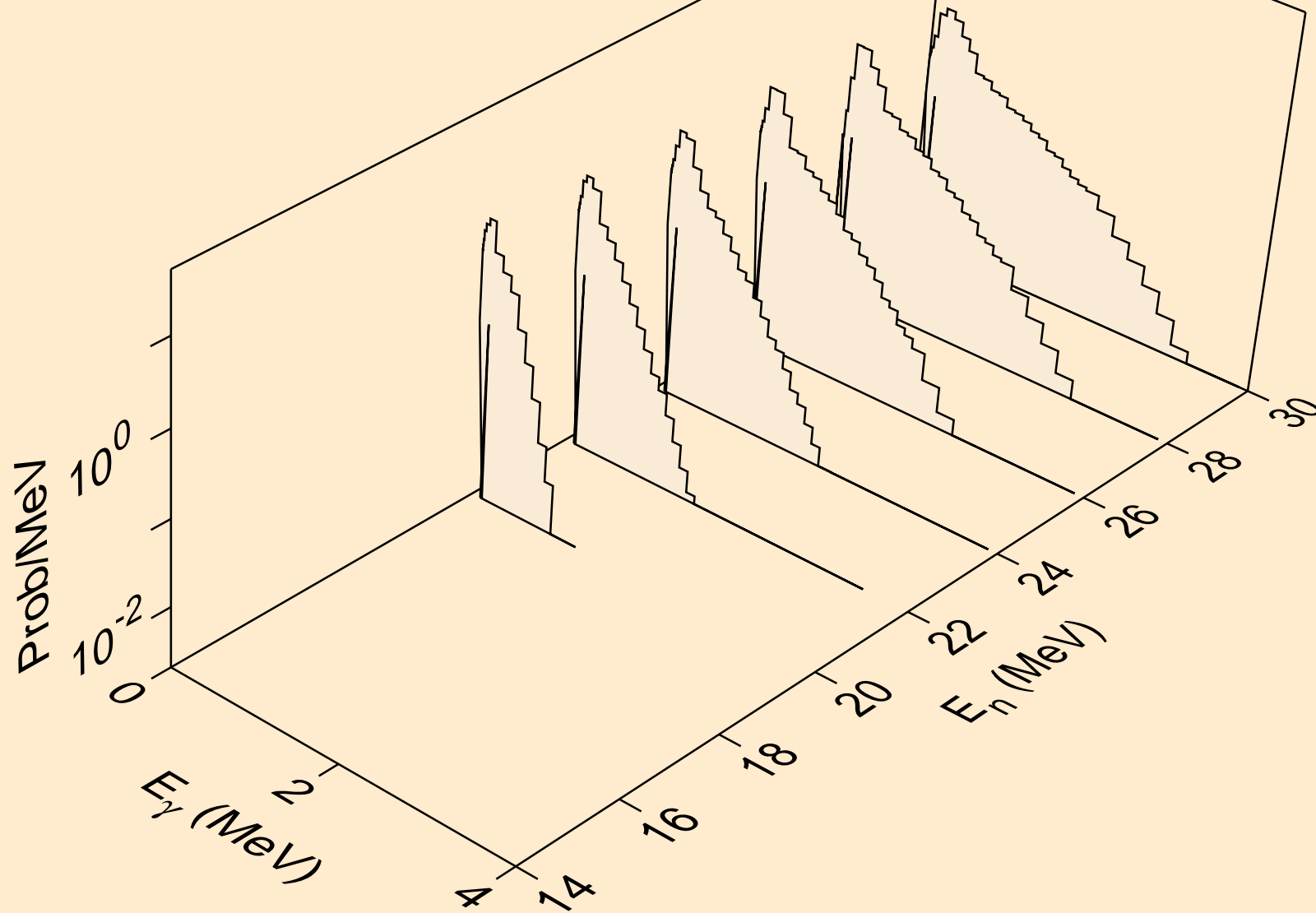
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Photon emission for (n,gma)



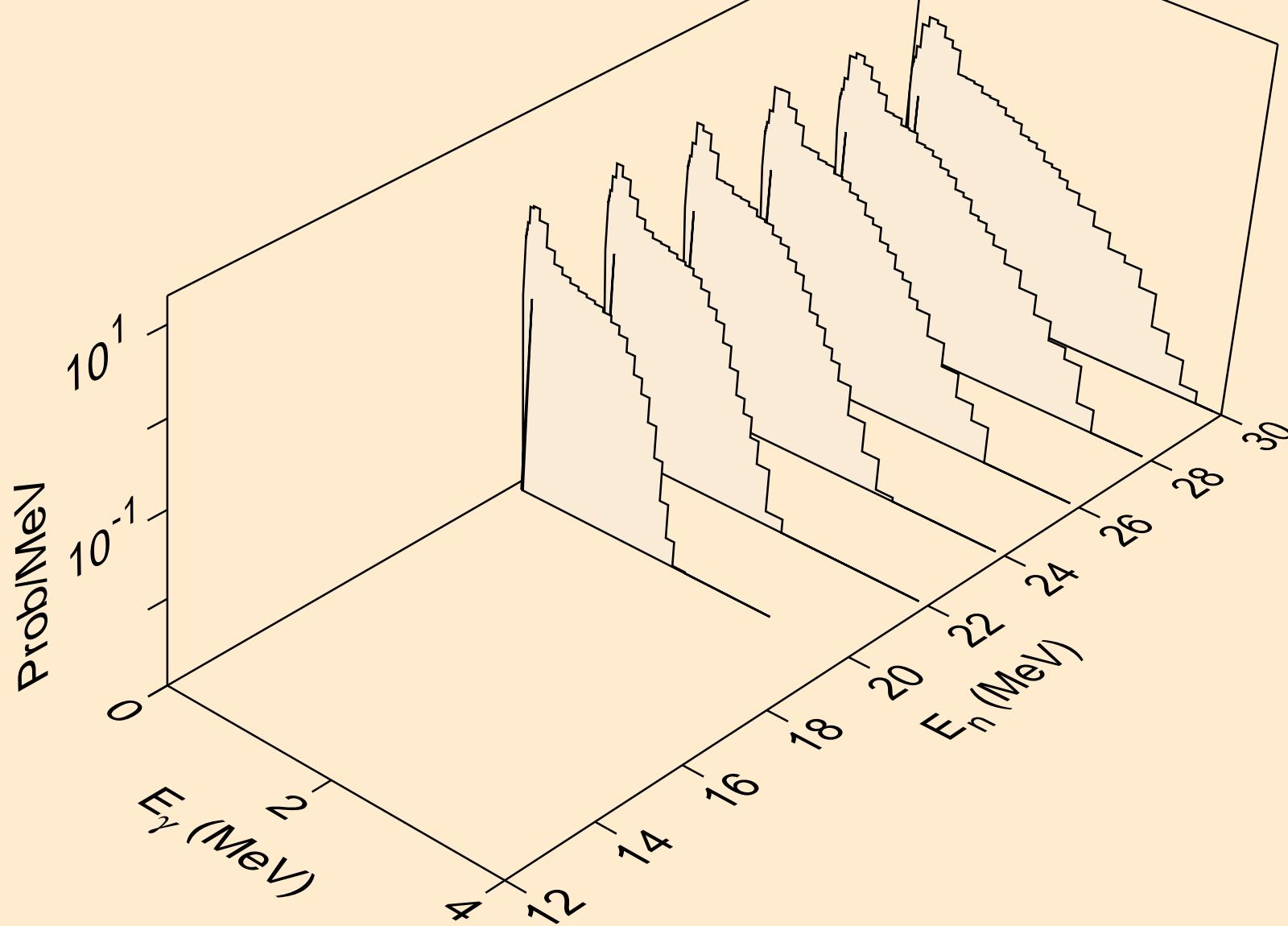
TH238 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,p)



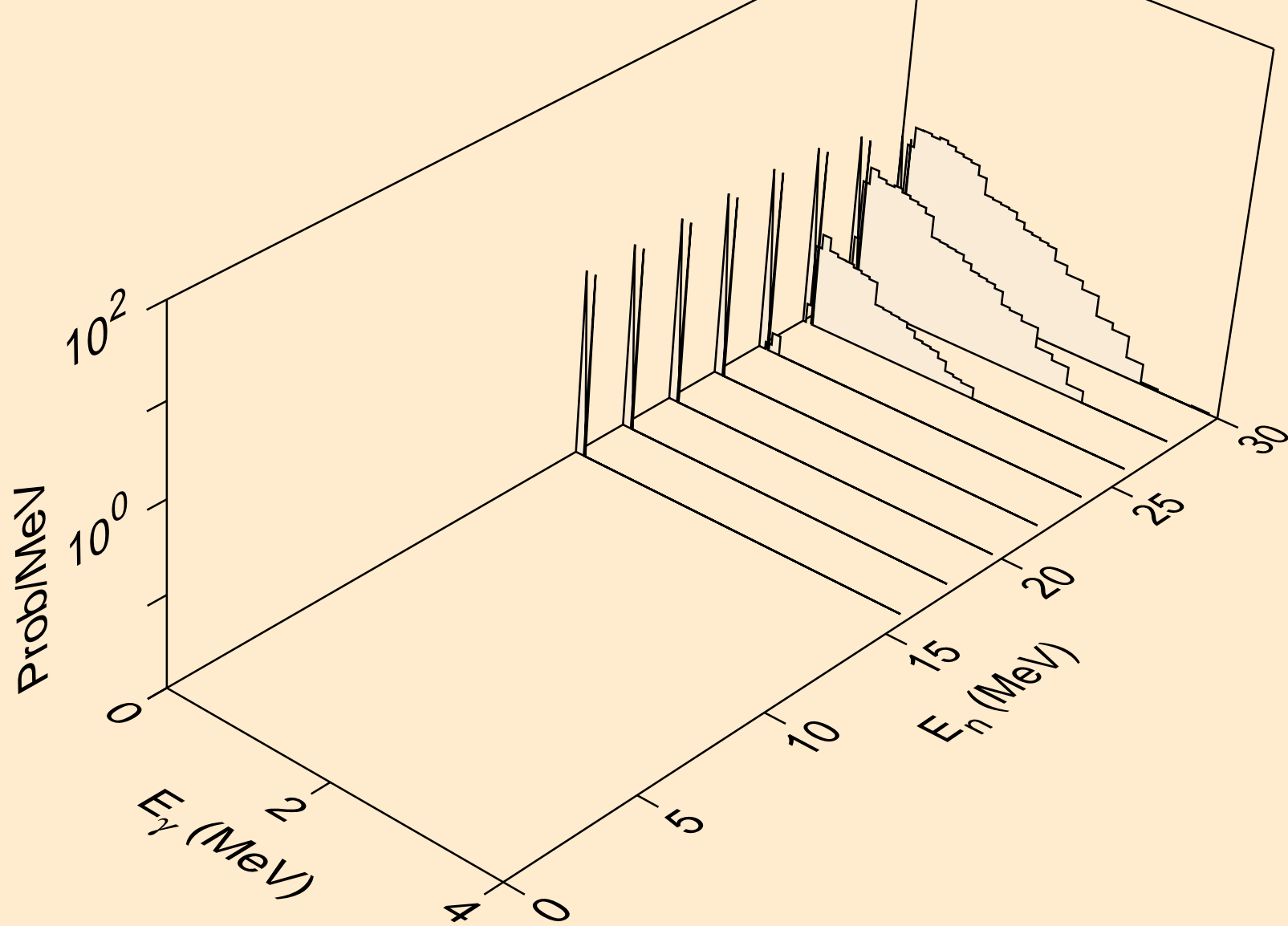
TH238 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,d)



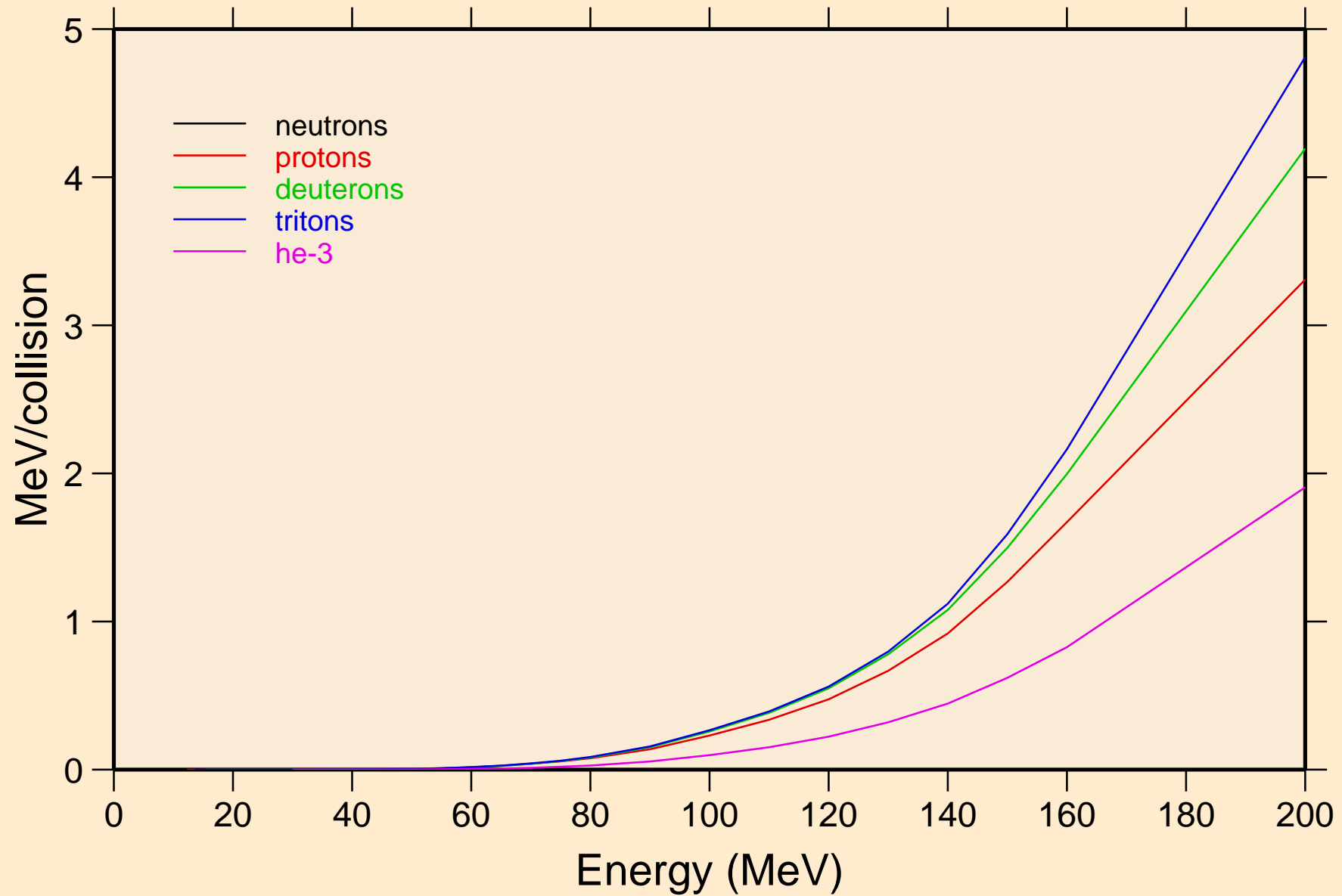
TH238 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,t)



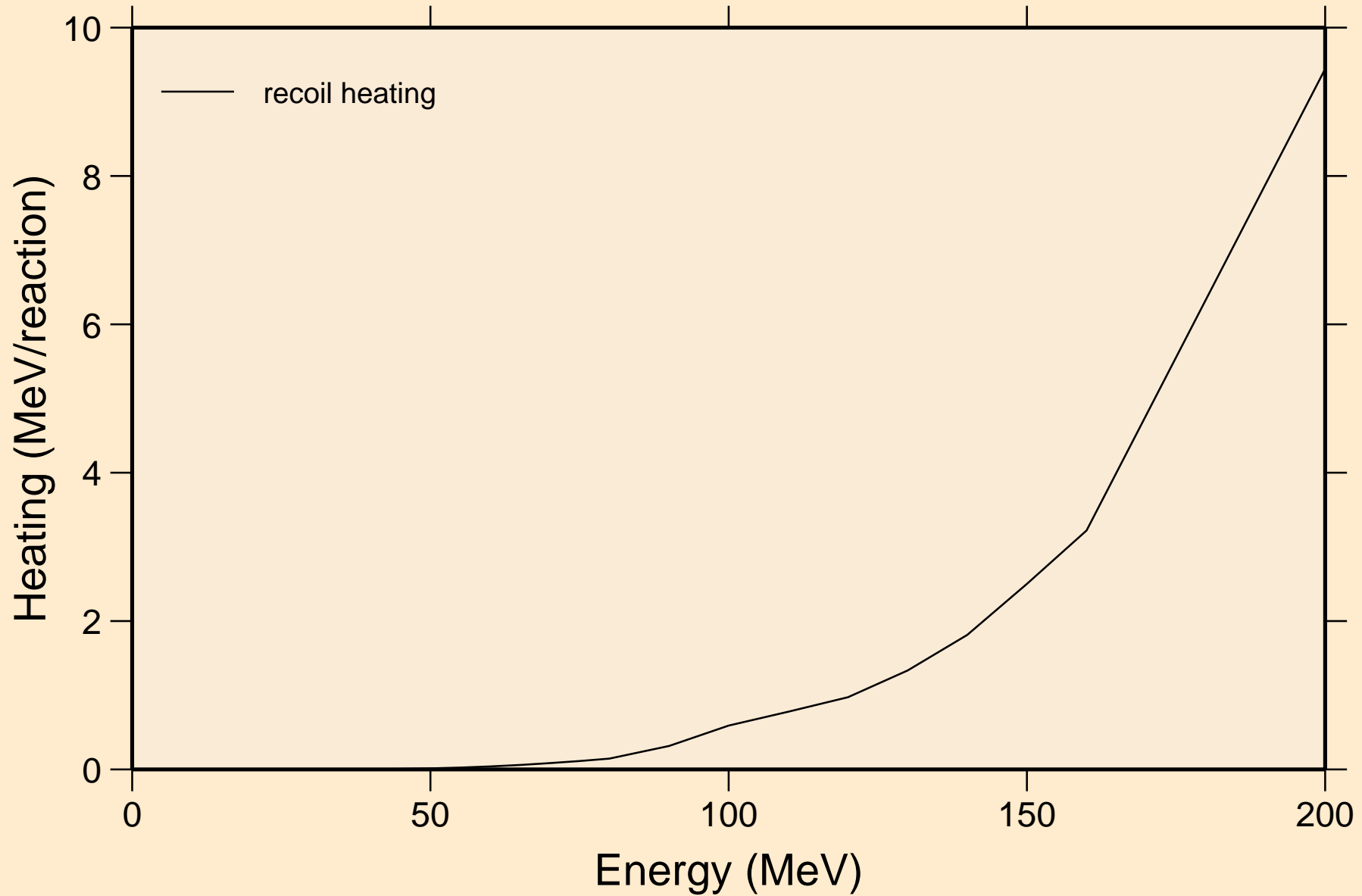
TH238 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for inelastic



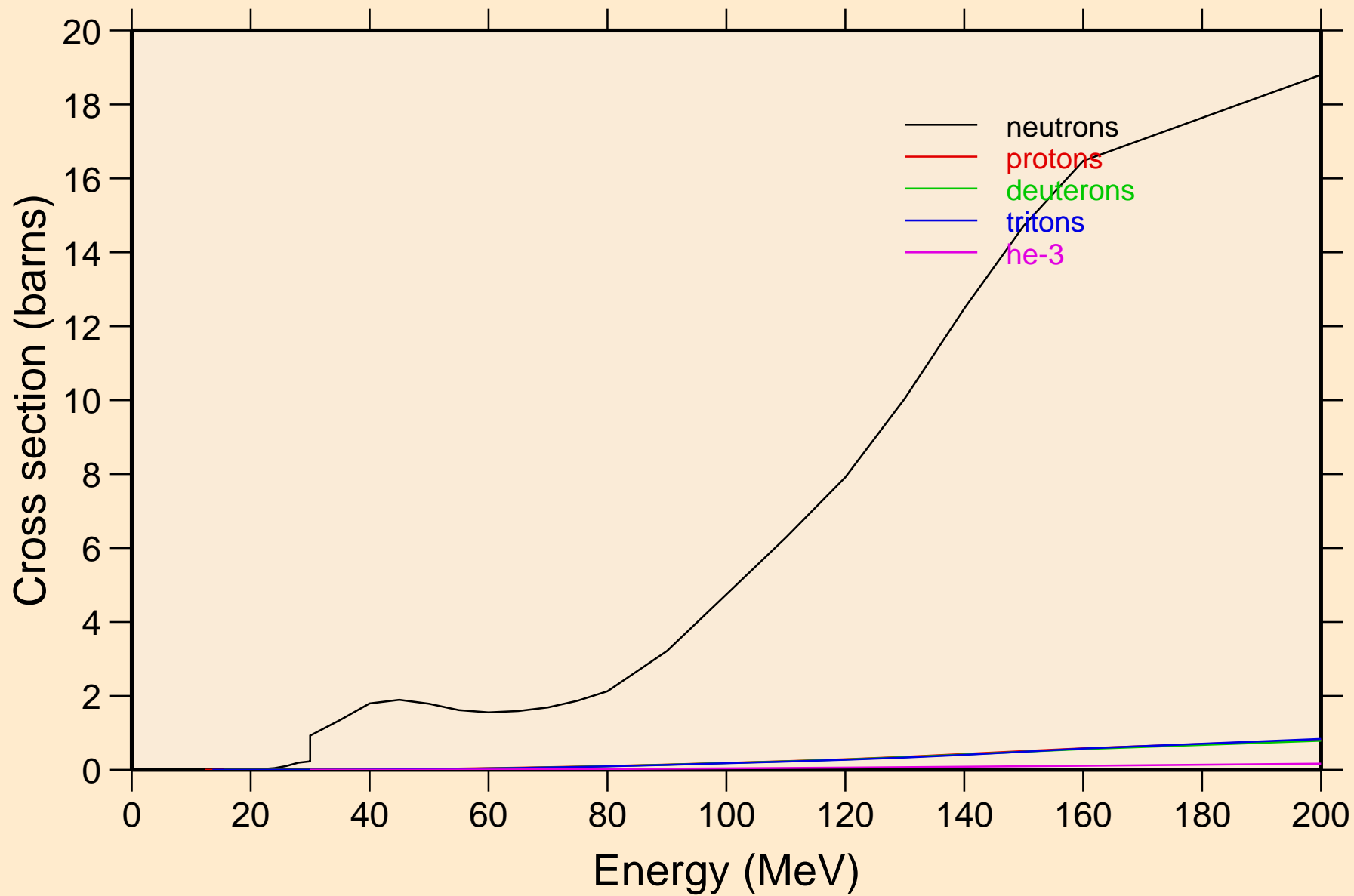
TH238 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Particle heating contributions



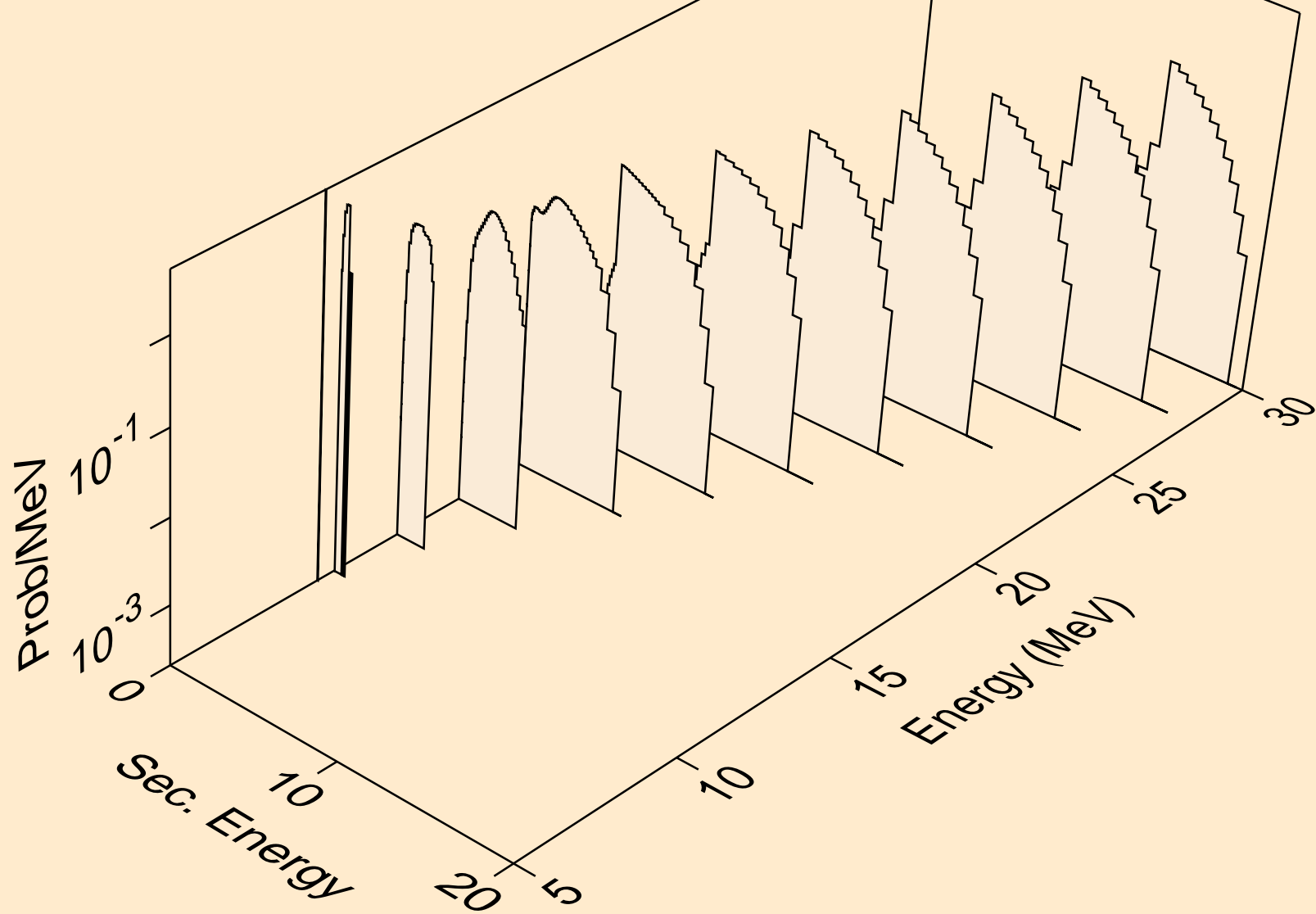
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Recoil Heating



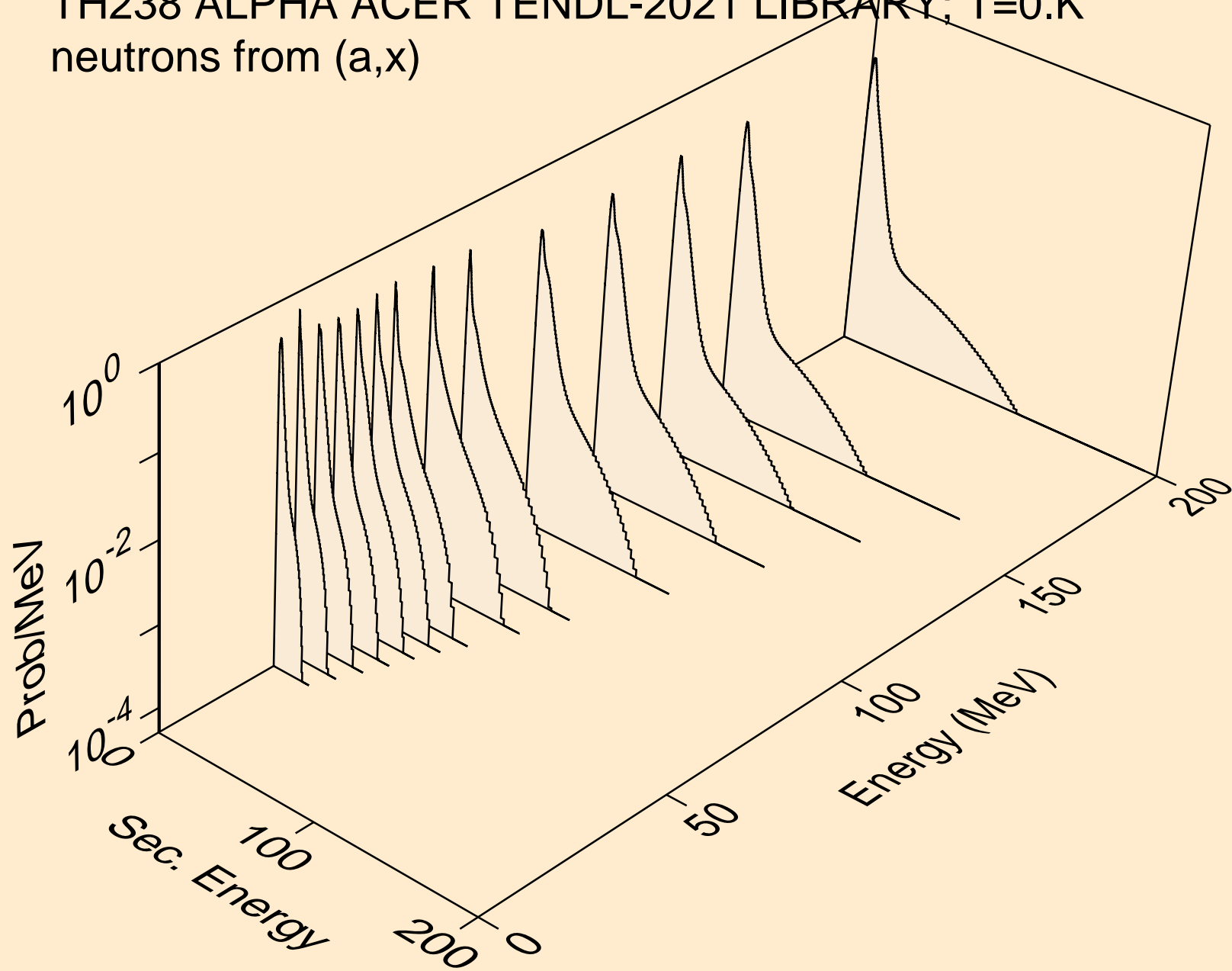
TH238 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Particle production cross sections



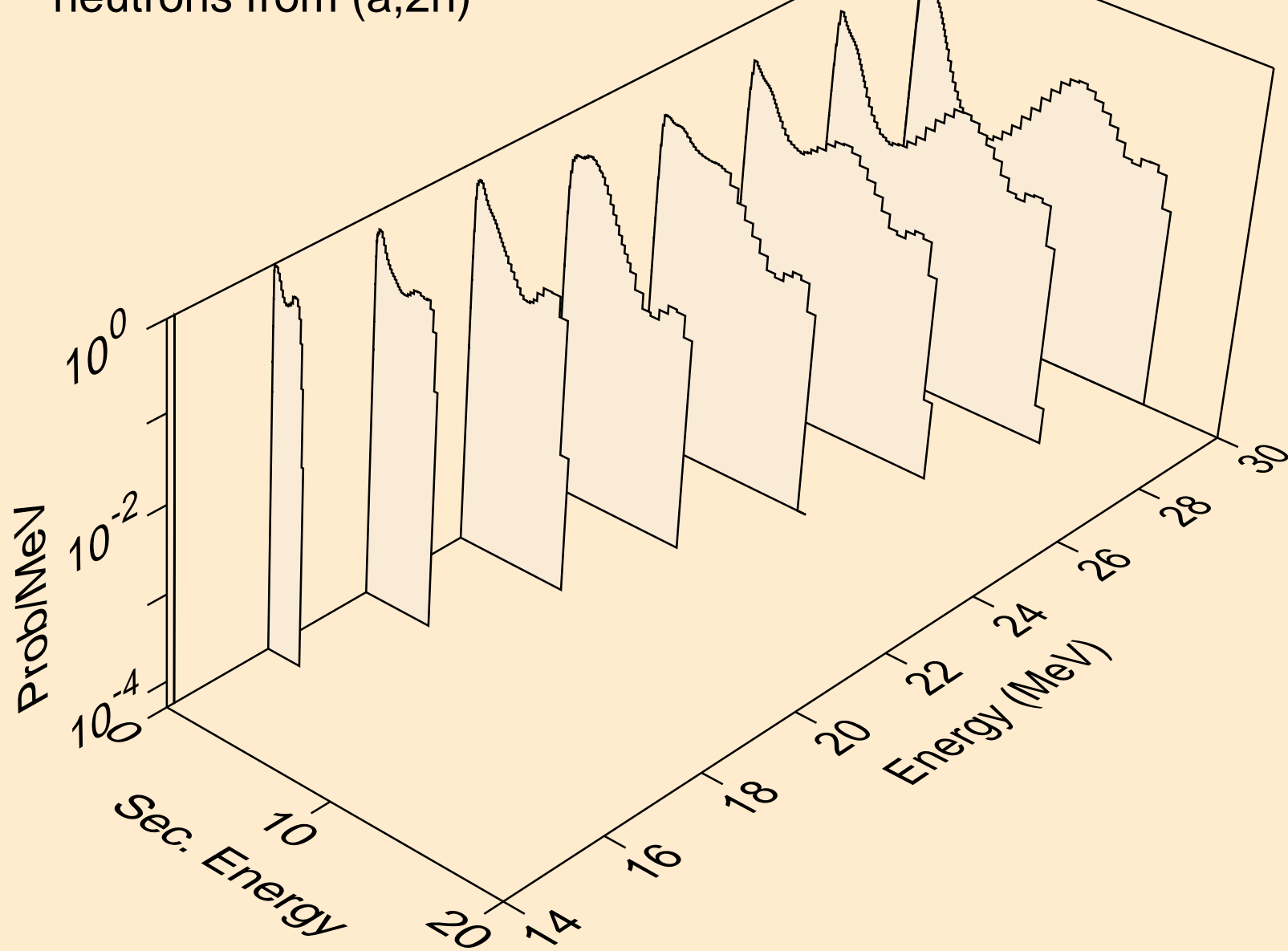
TH238 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,n)



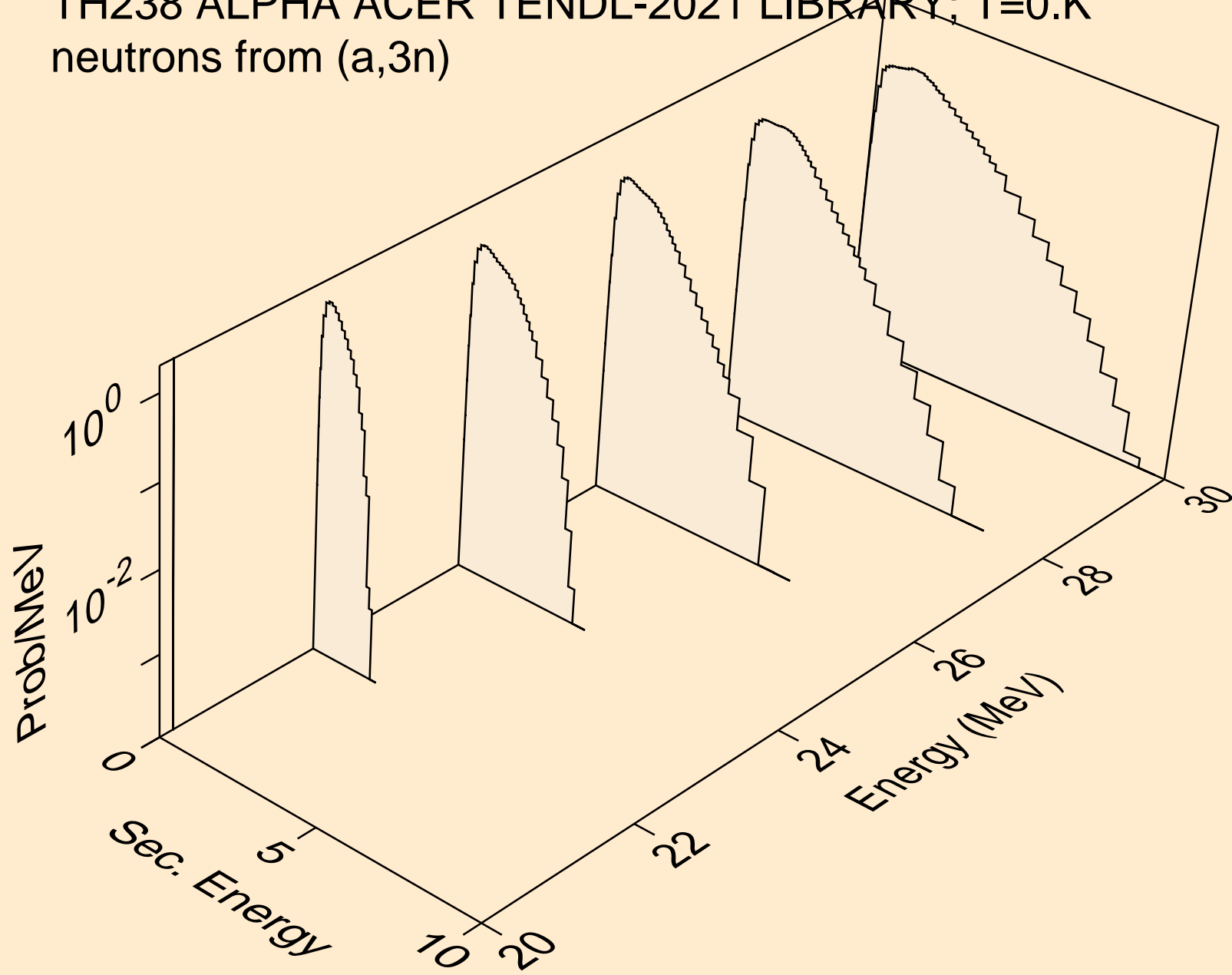
TH238 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,x)



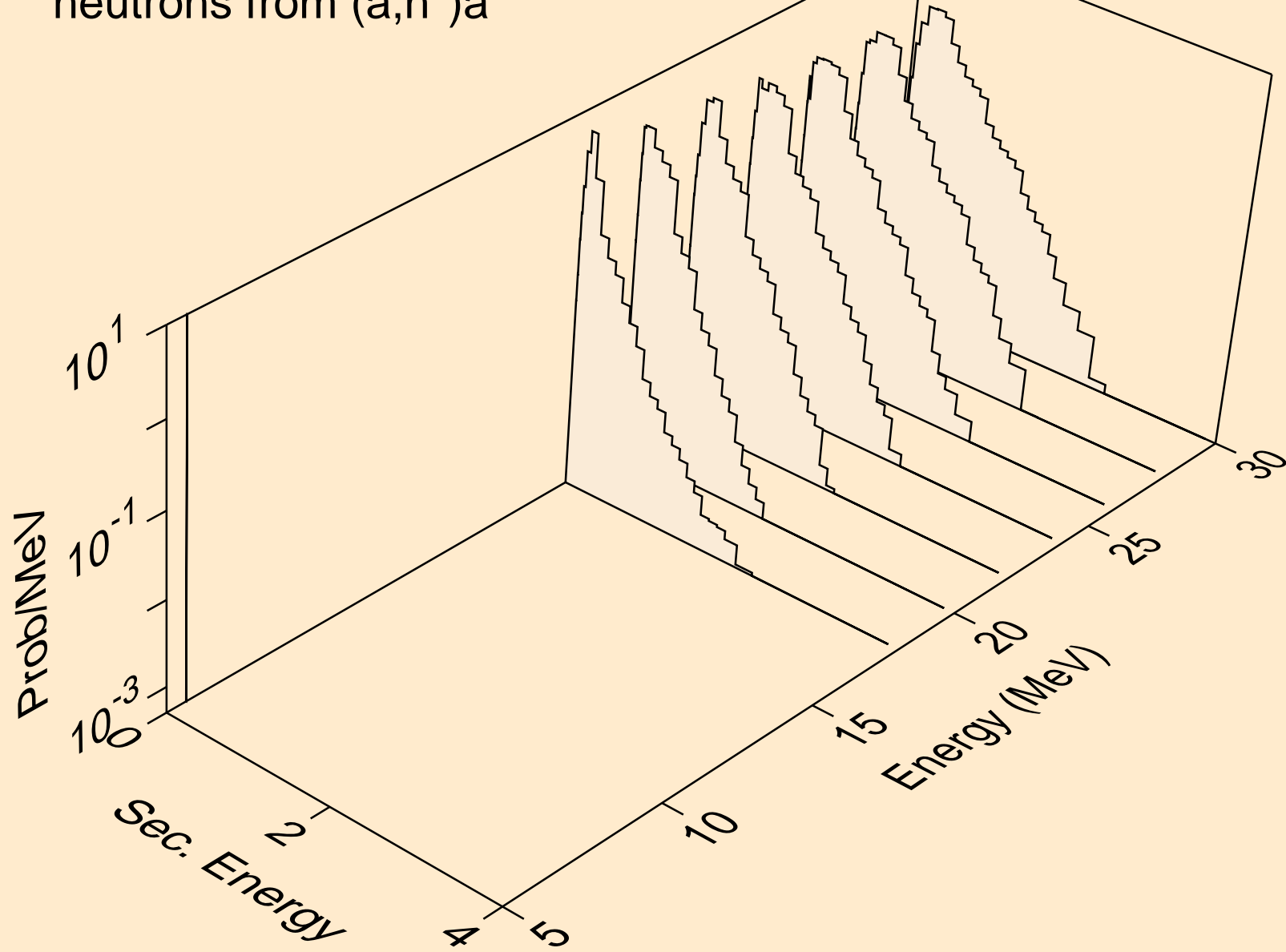
TH238 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,2n)



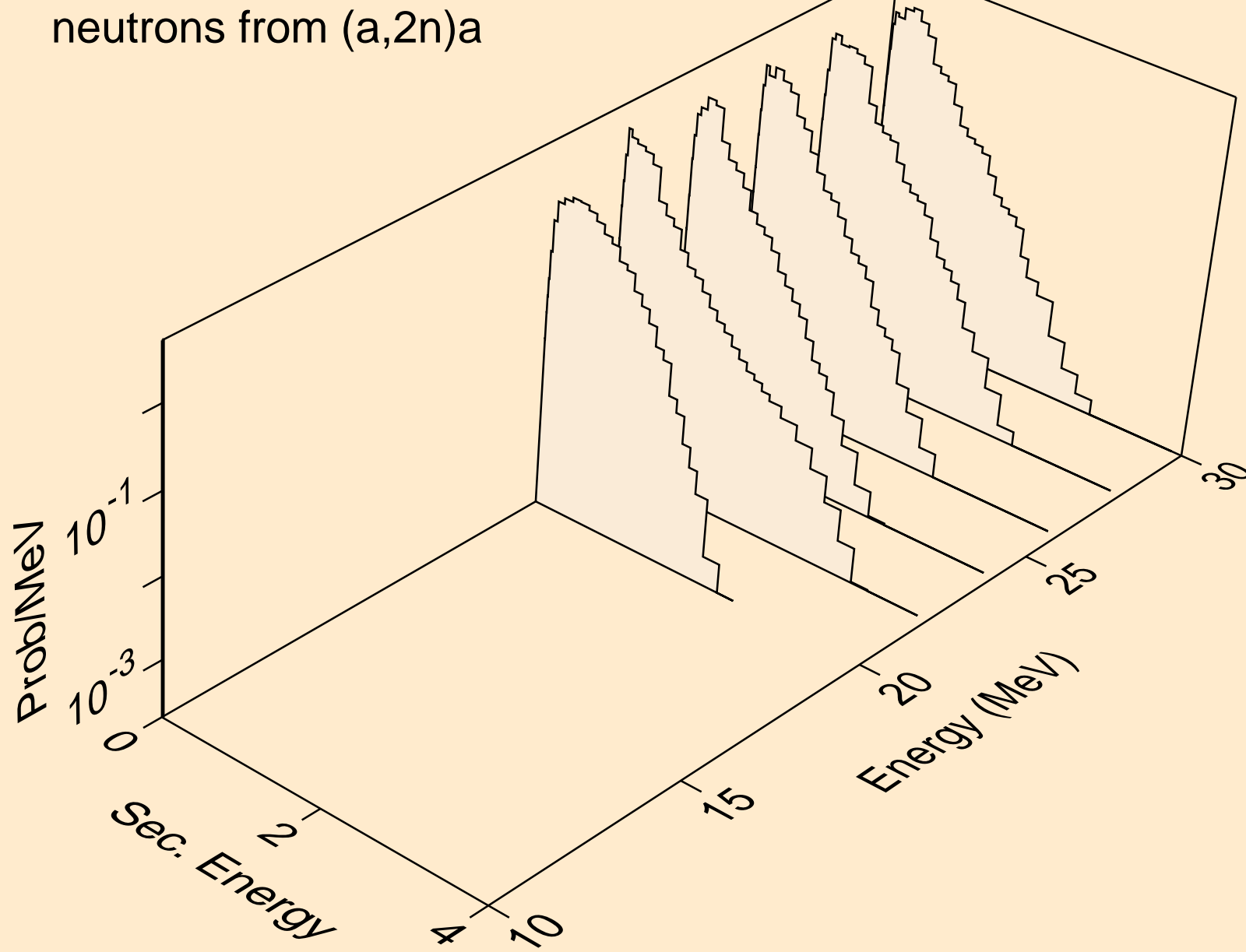
TH238 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,3n)



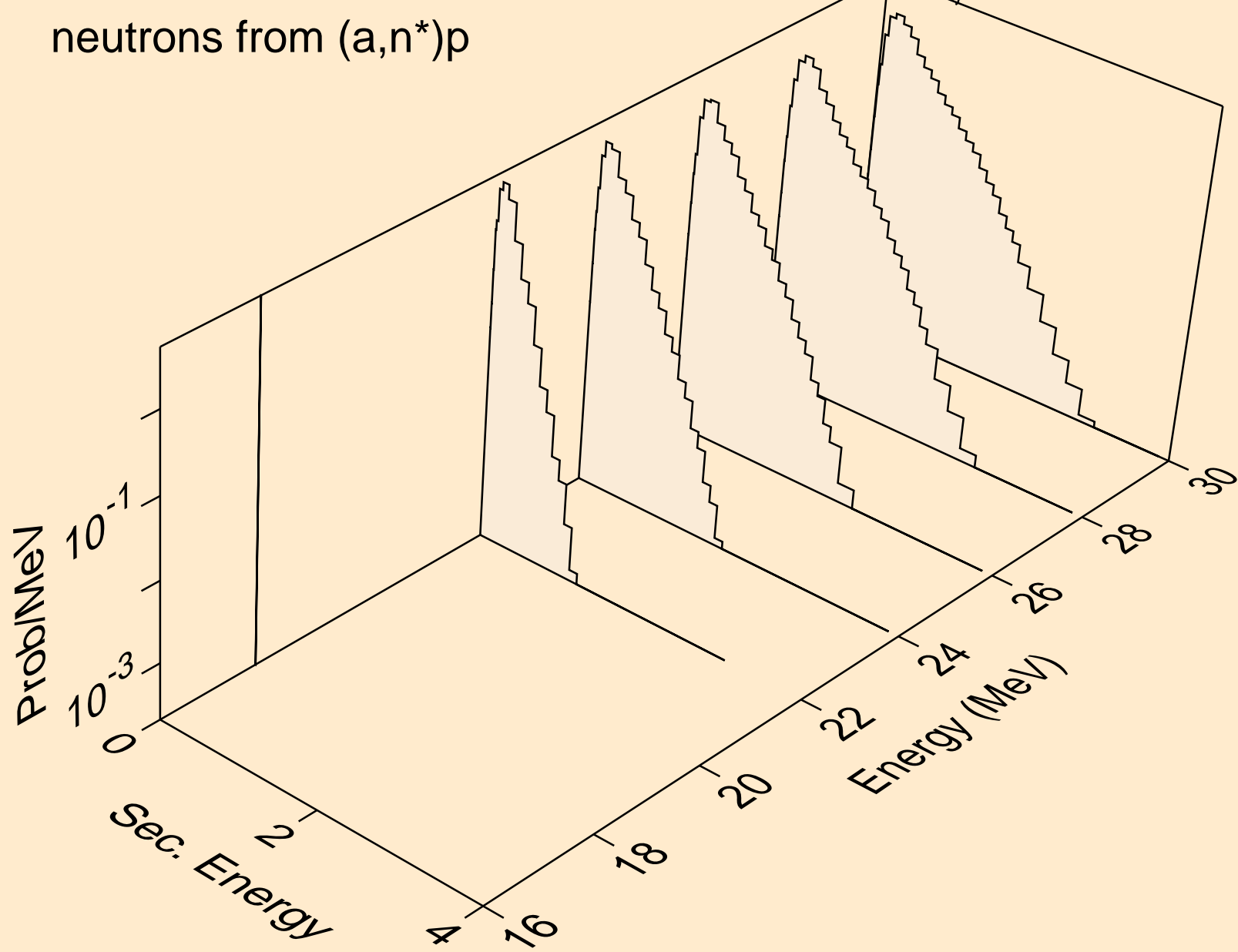
TH238 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,n*)a



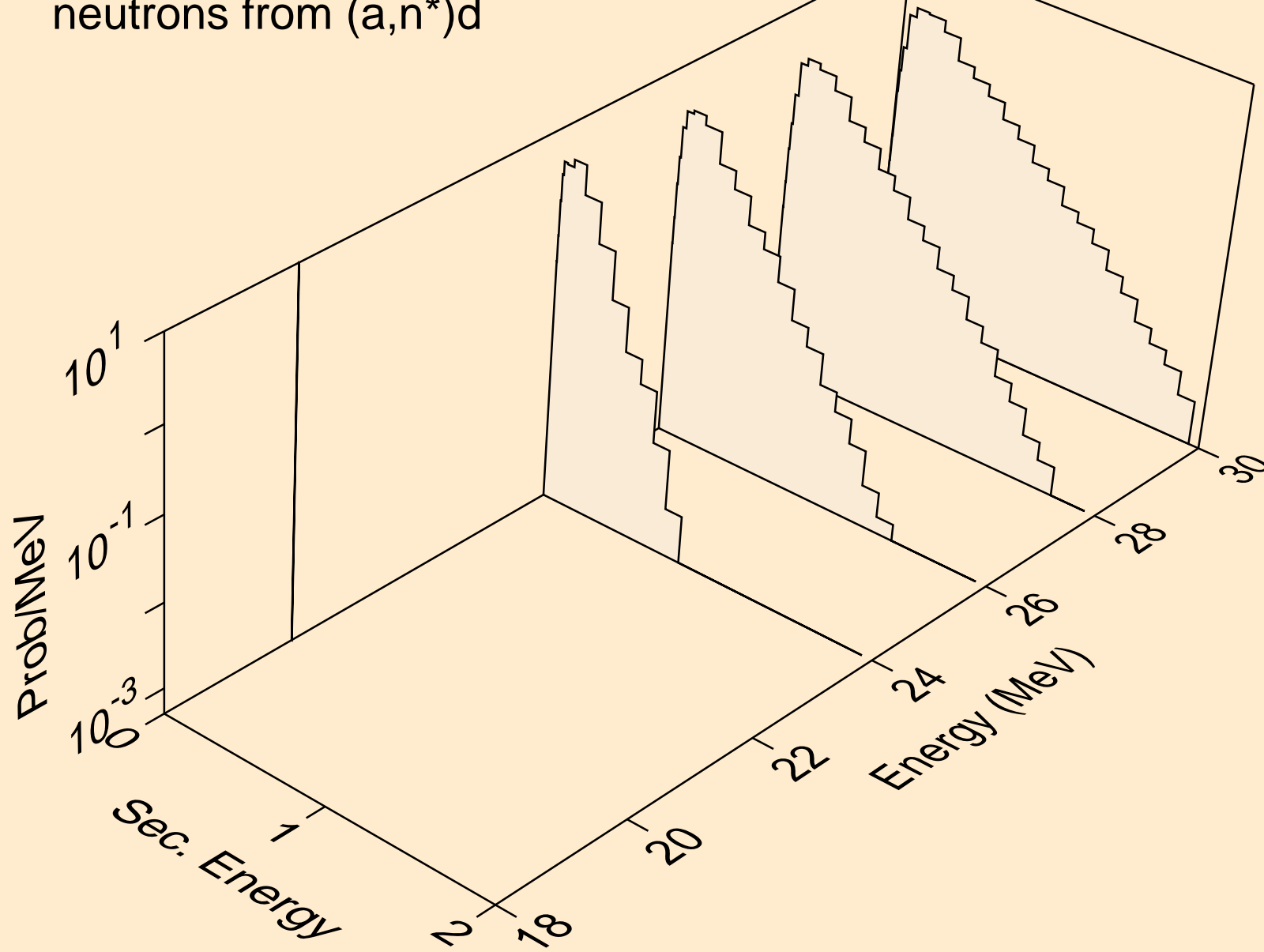
TH238 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,2n)a



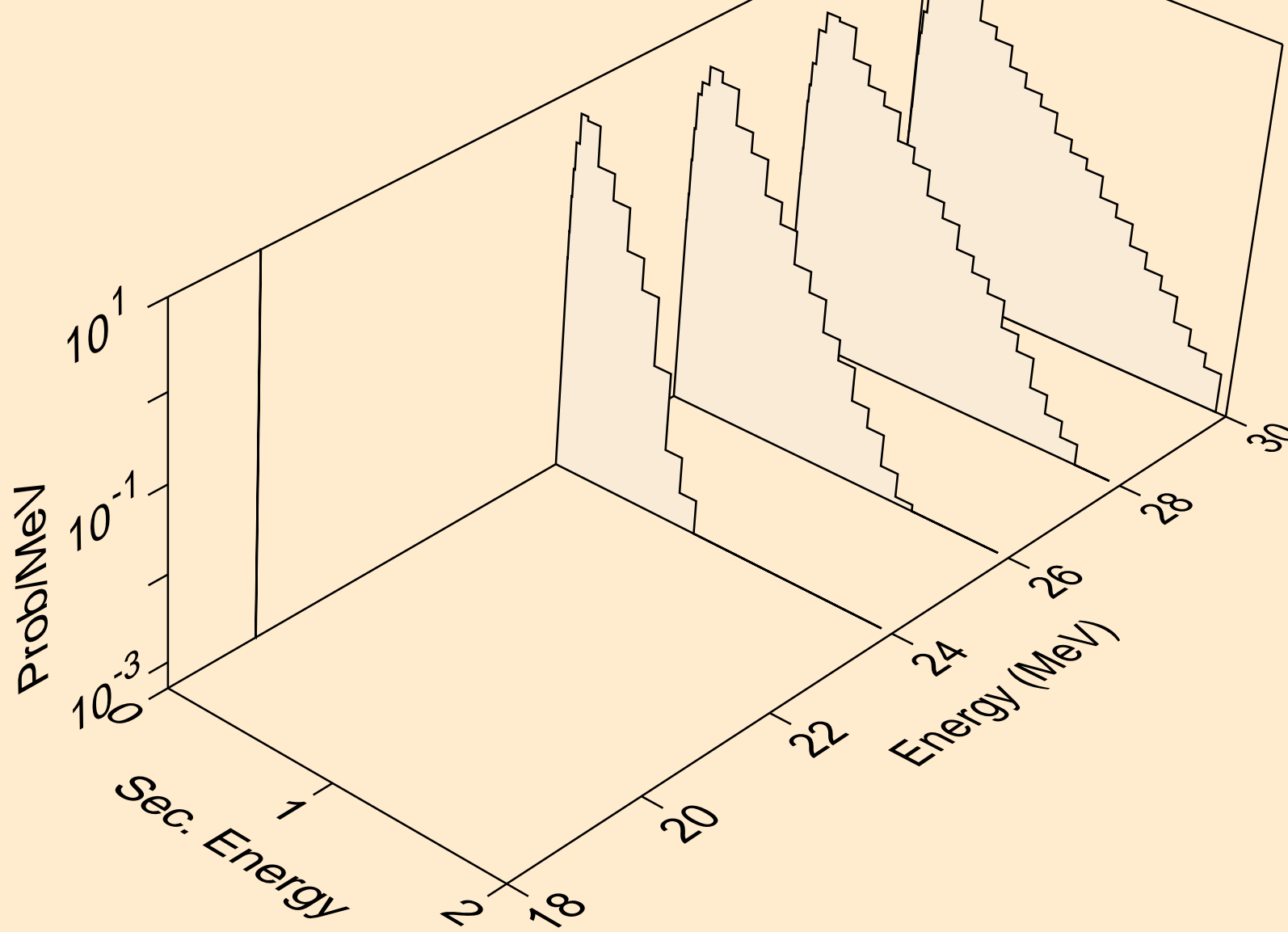
TH238 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,n*)p



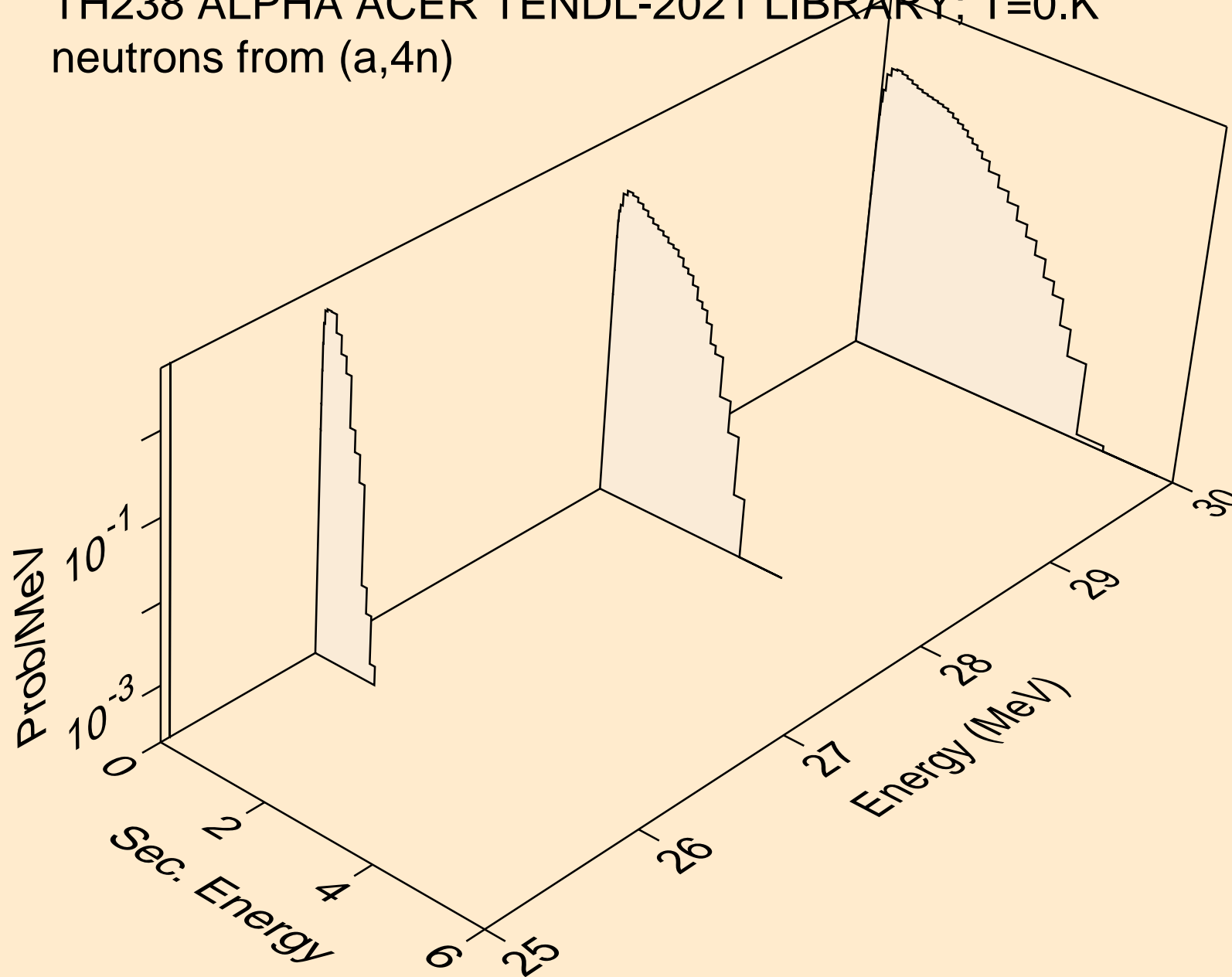
TH238 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,n*)d



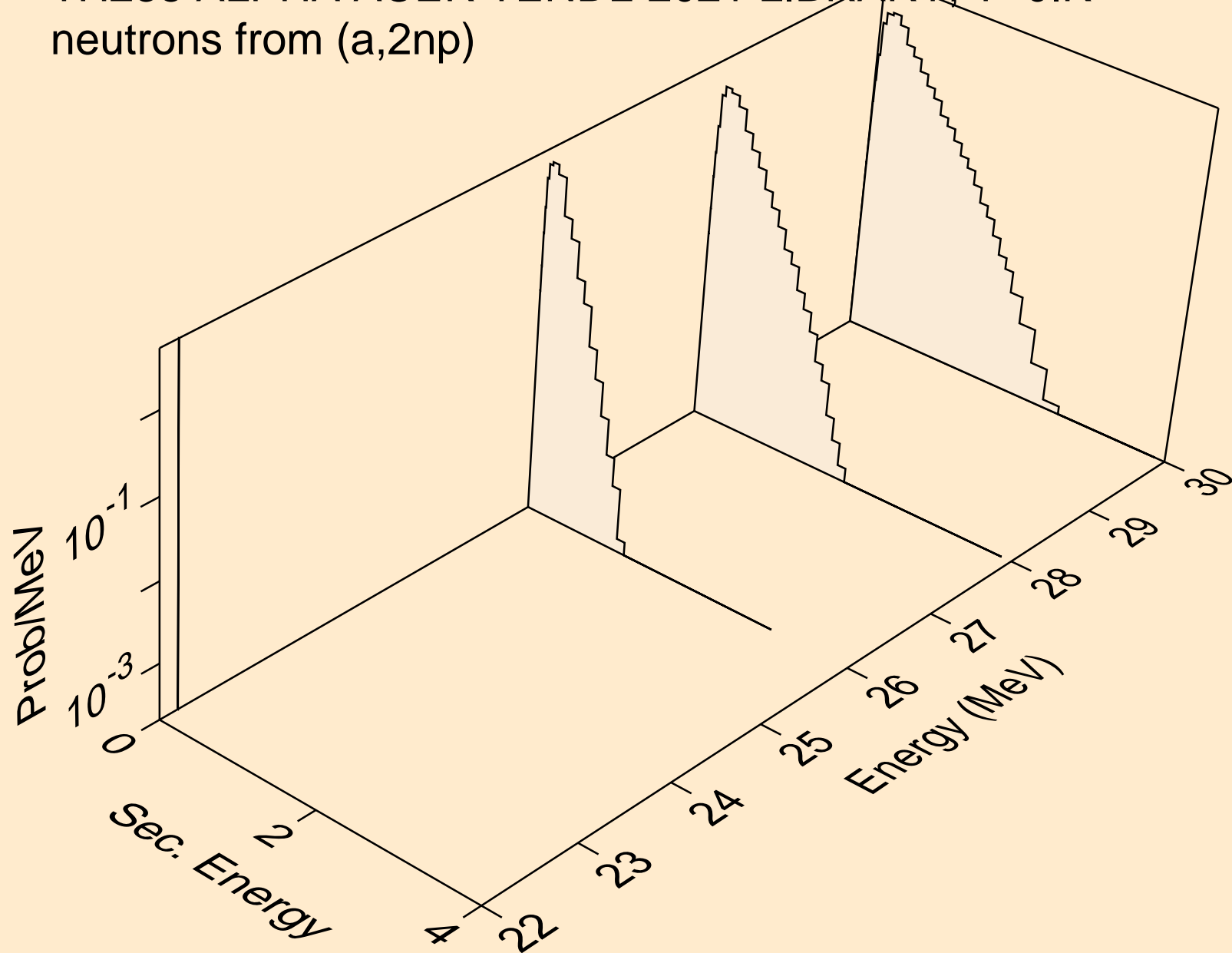
TH238 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,n*)t



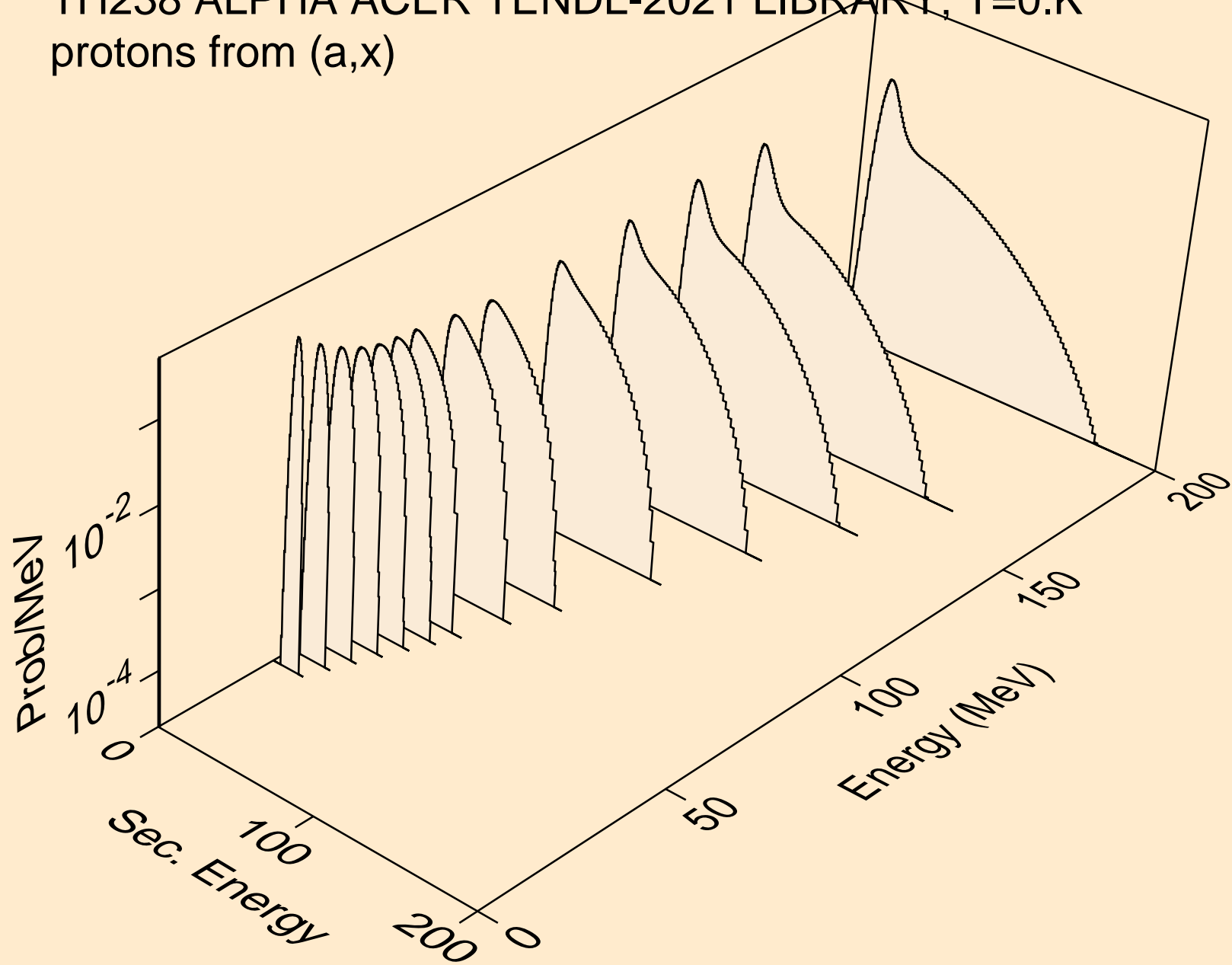
TH238 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,4n)



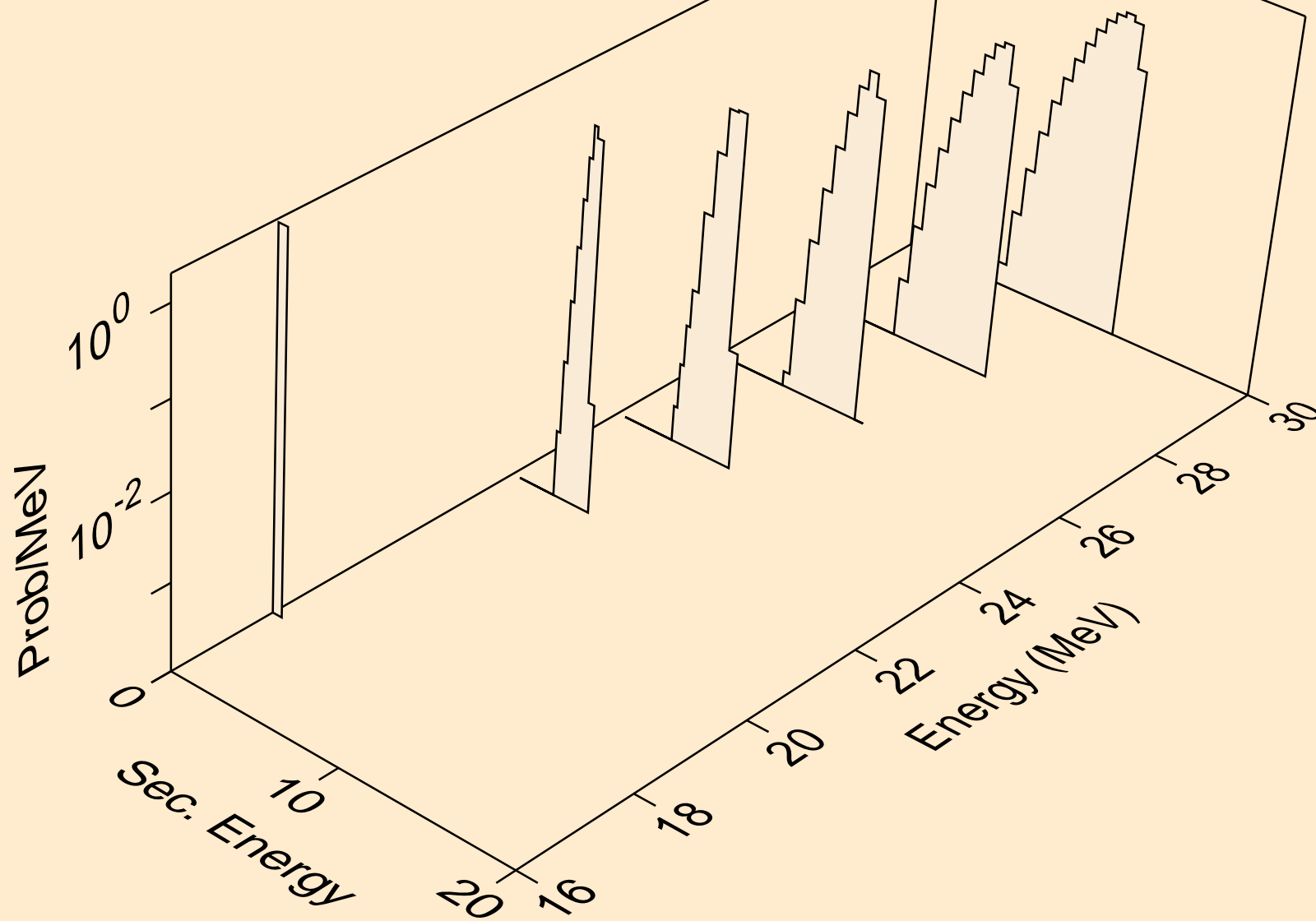
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neutrons from (a,2np)



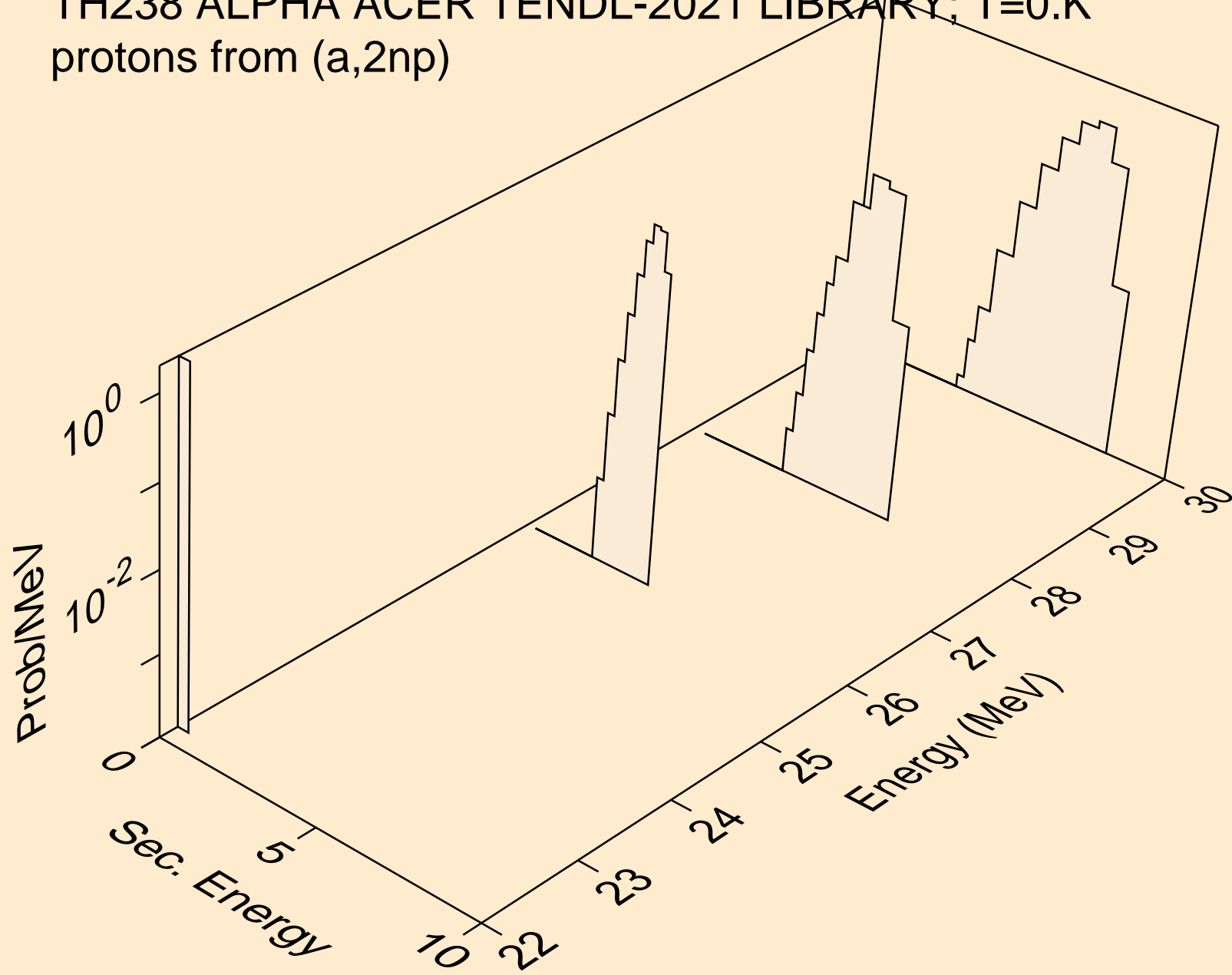
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protons from (a,x)



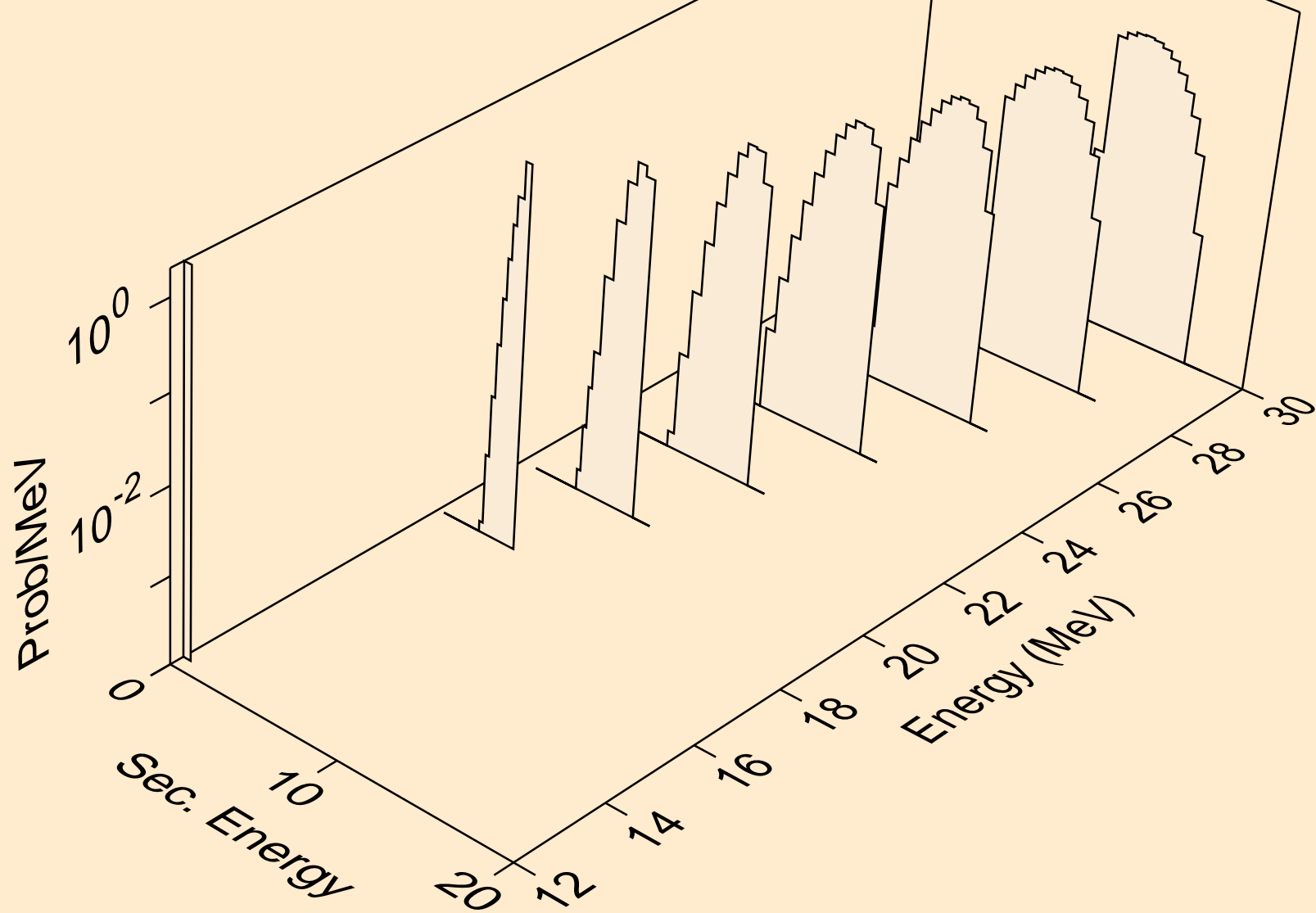
TH238 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
protons from (a,n*)p



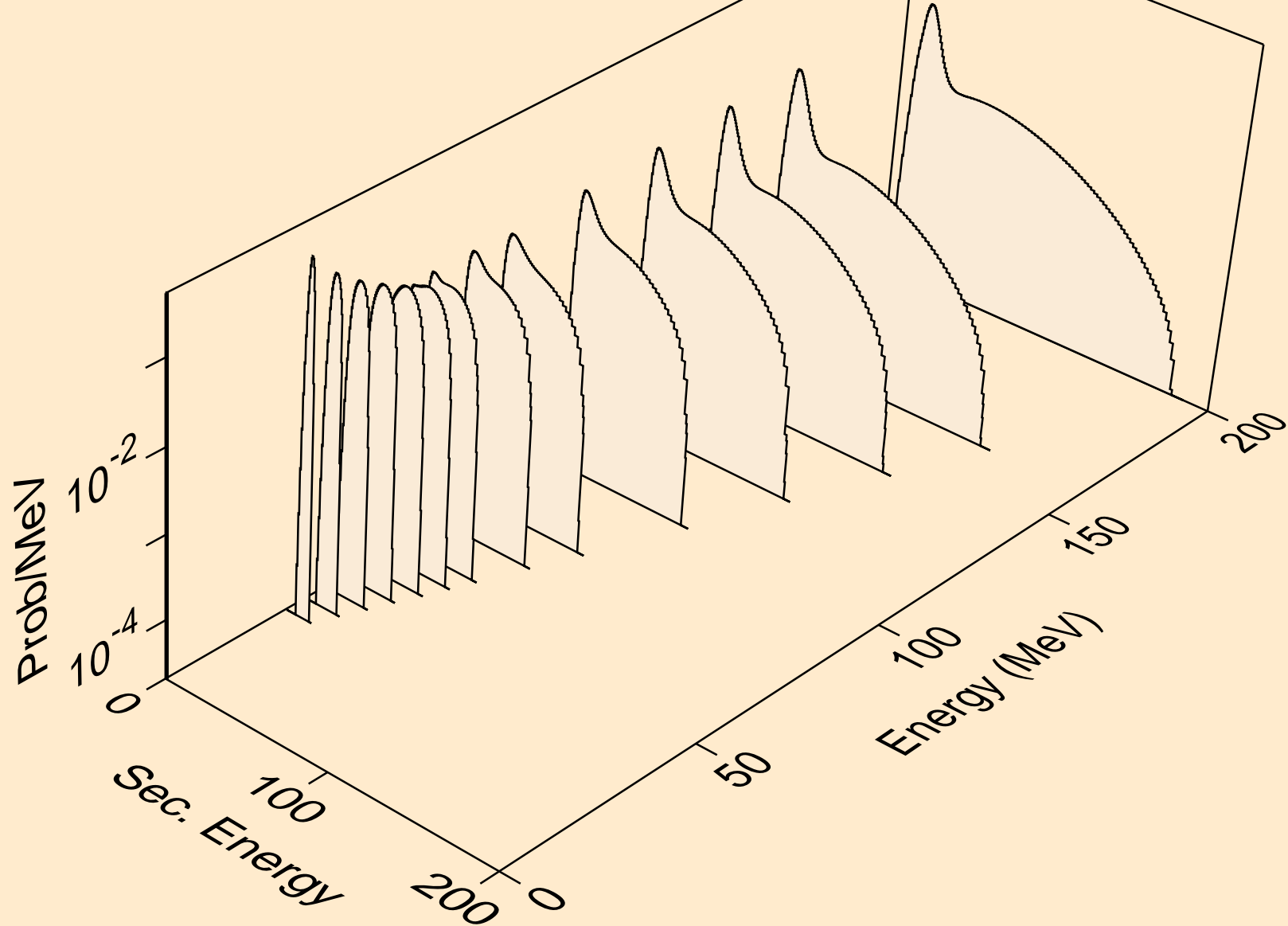
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protons from (a,2np)



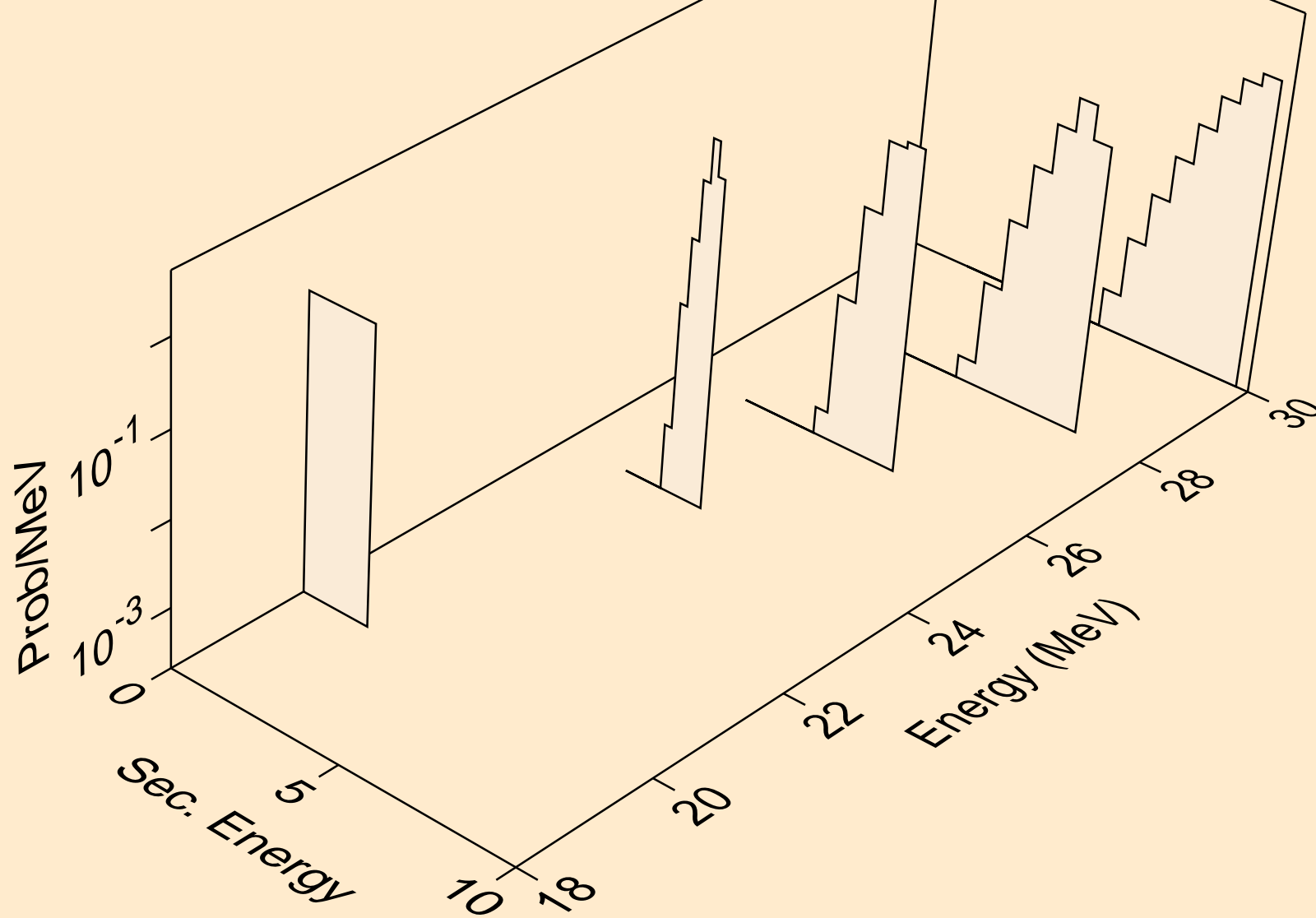
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protons from (a,p)



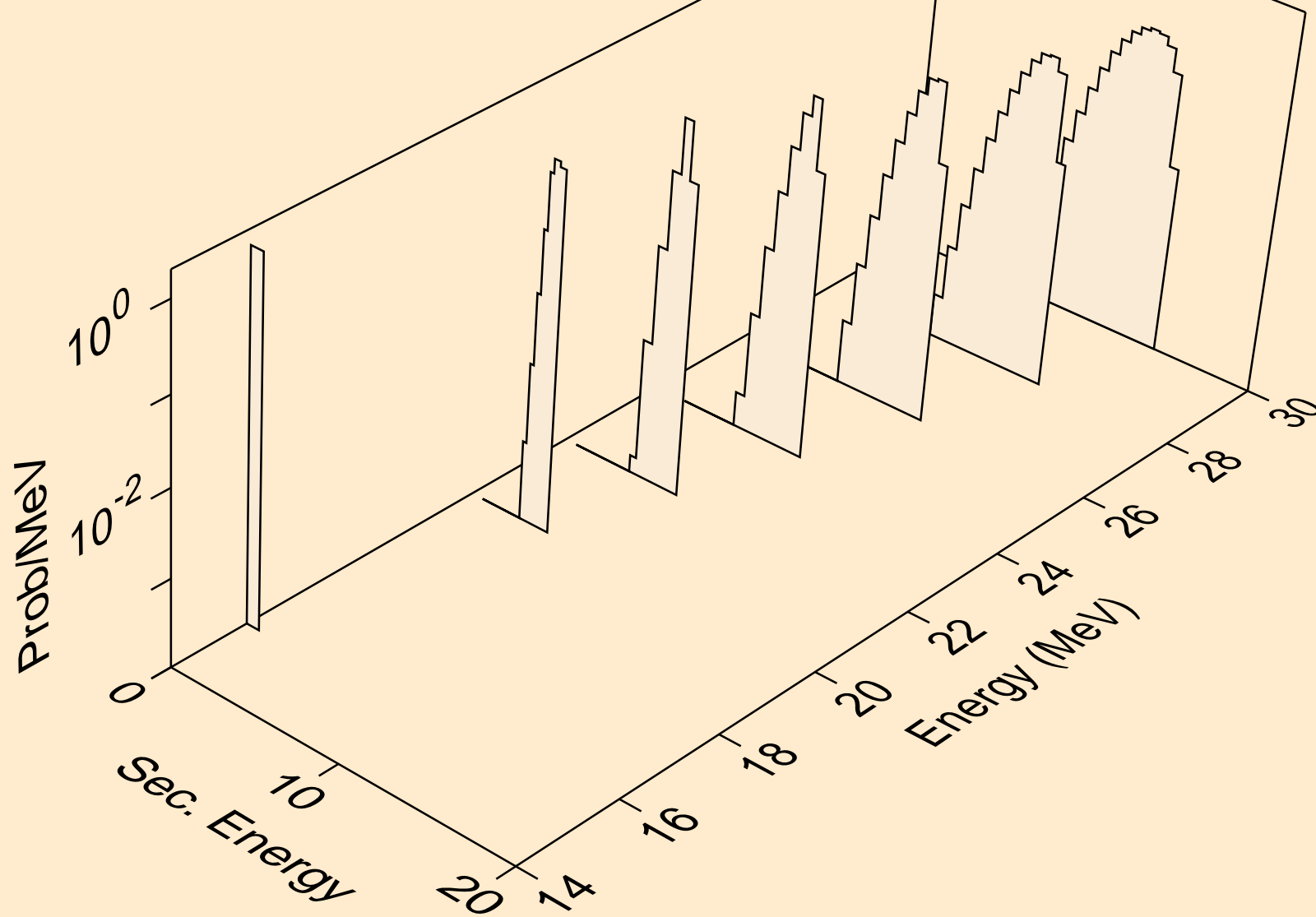
TH238 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (a,x)



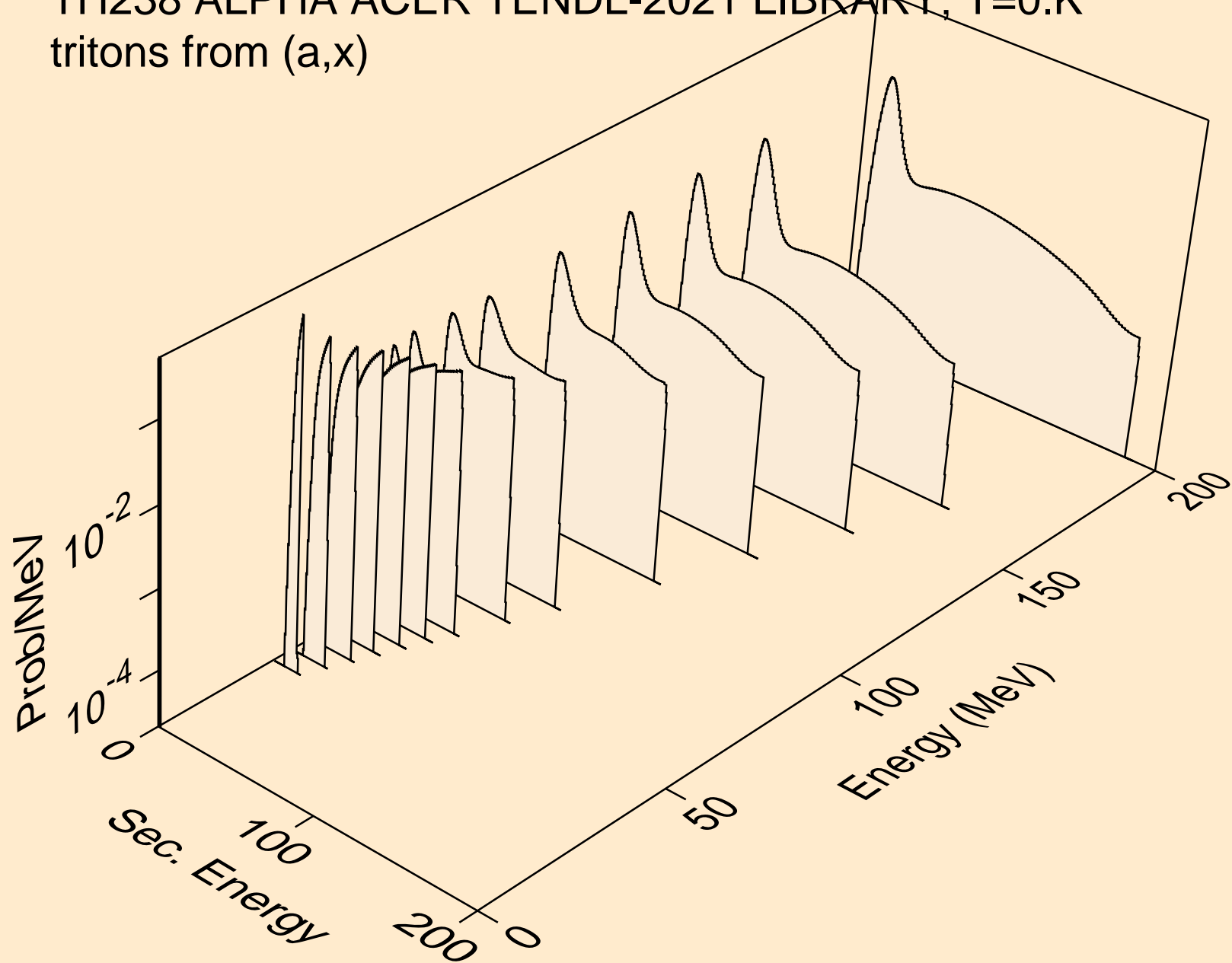
TH238 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (a,n*)d



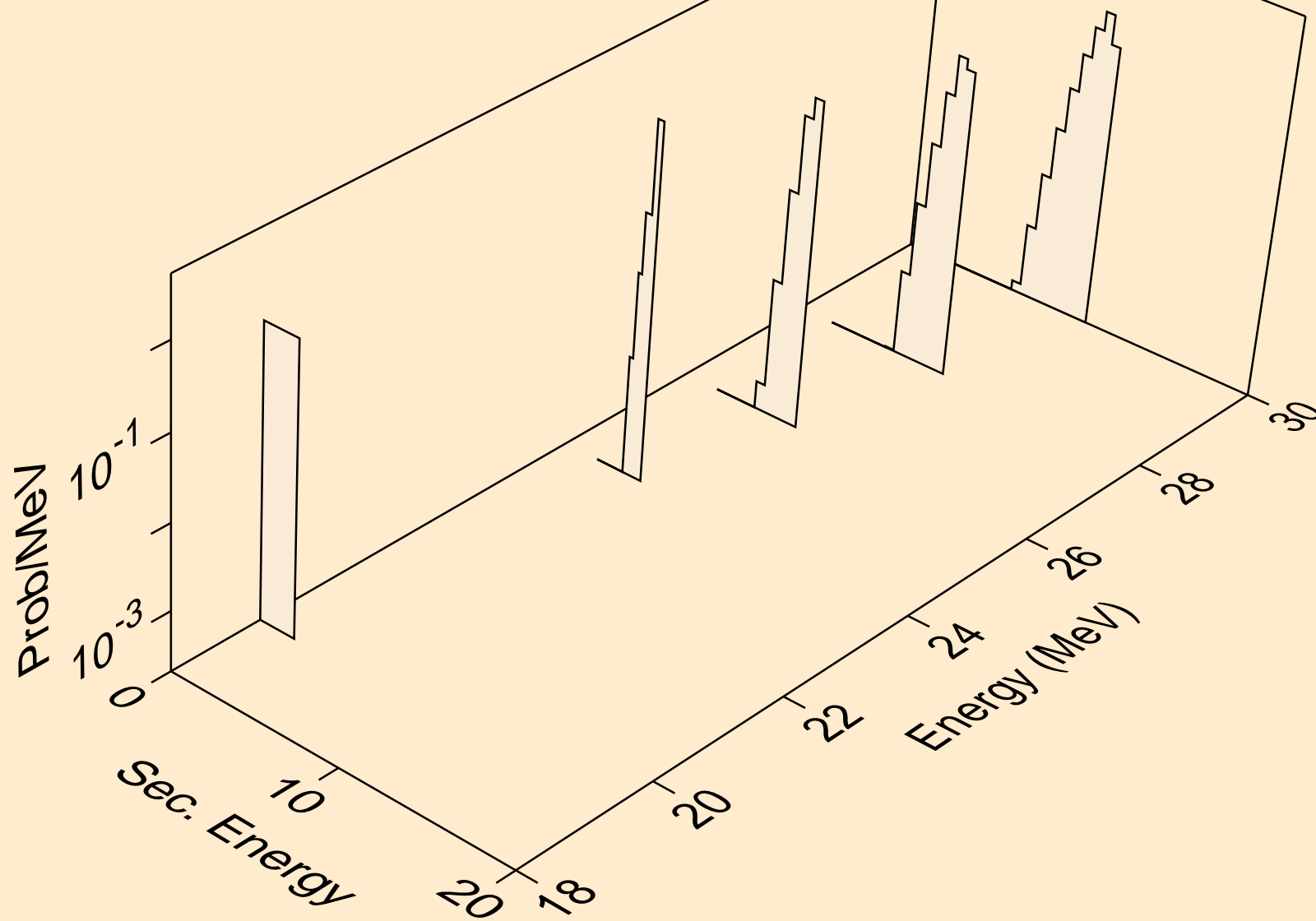
TH238 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (a,d)



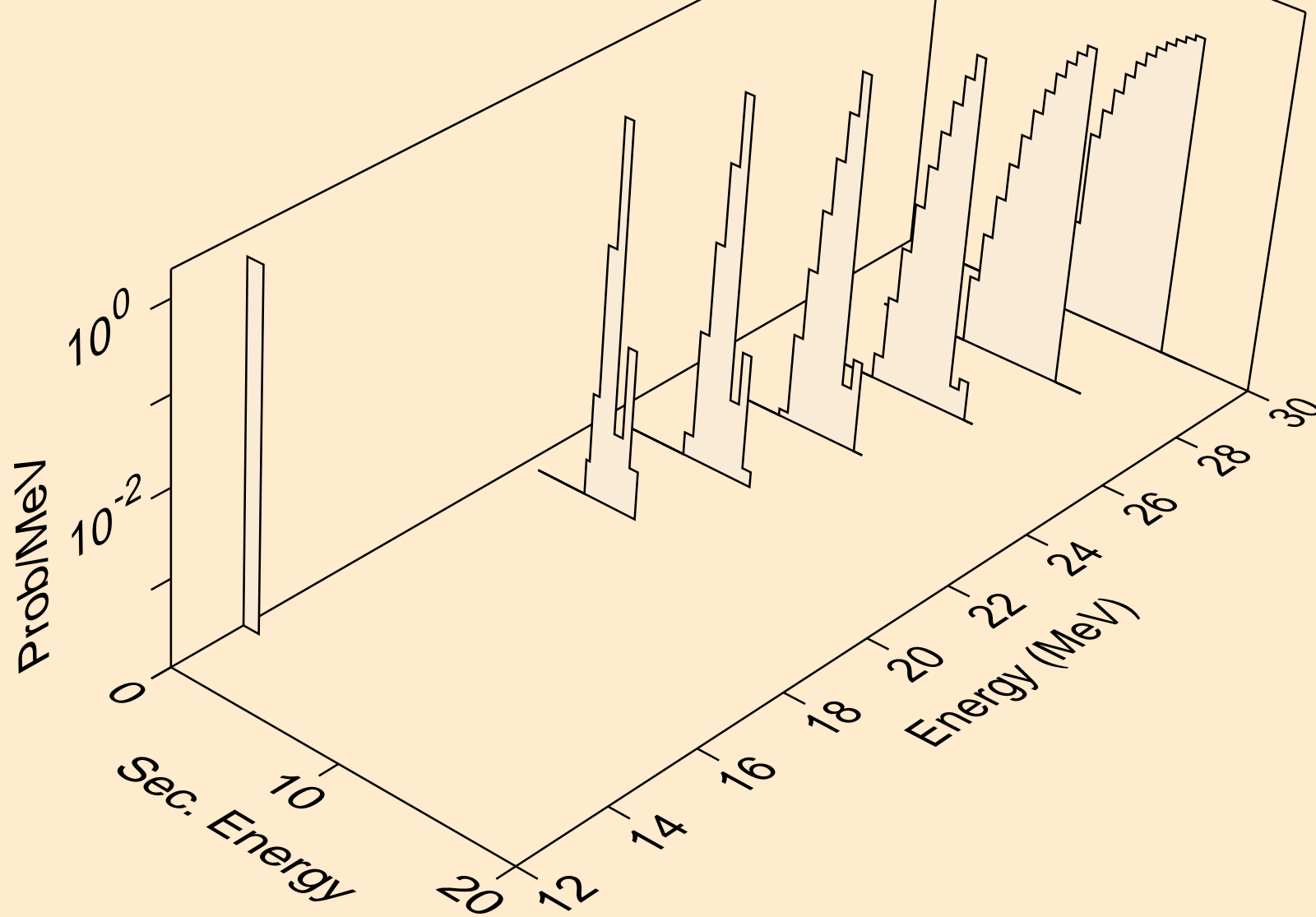
TH238 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
tritons from (a,x)



TH238 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
tritons from (a,n*)t



TH238 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
tritons from (a,t)



TH238 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
he3s from (a,x)

