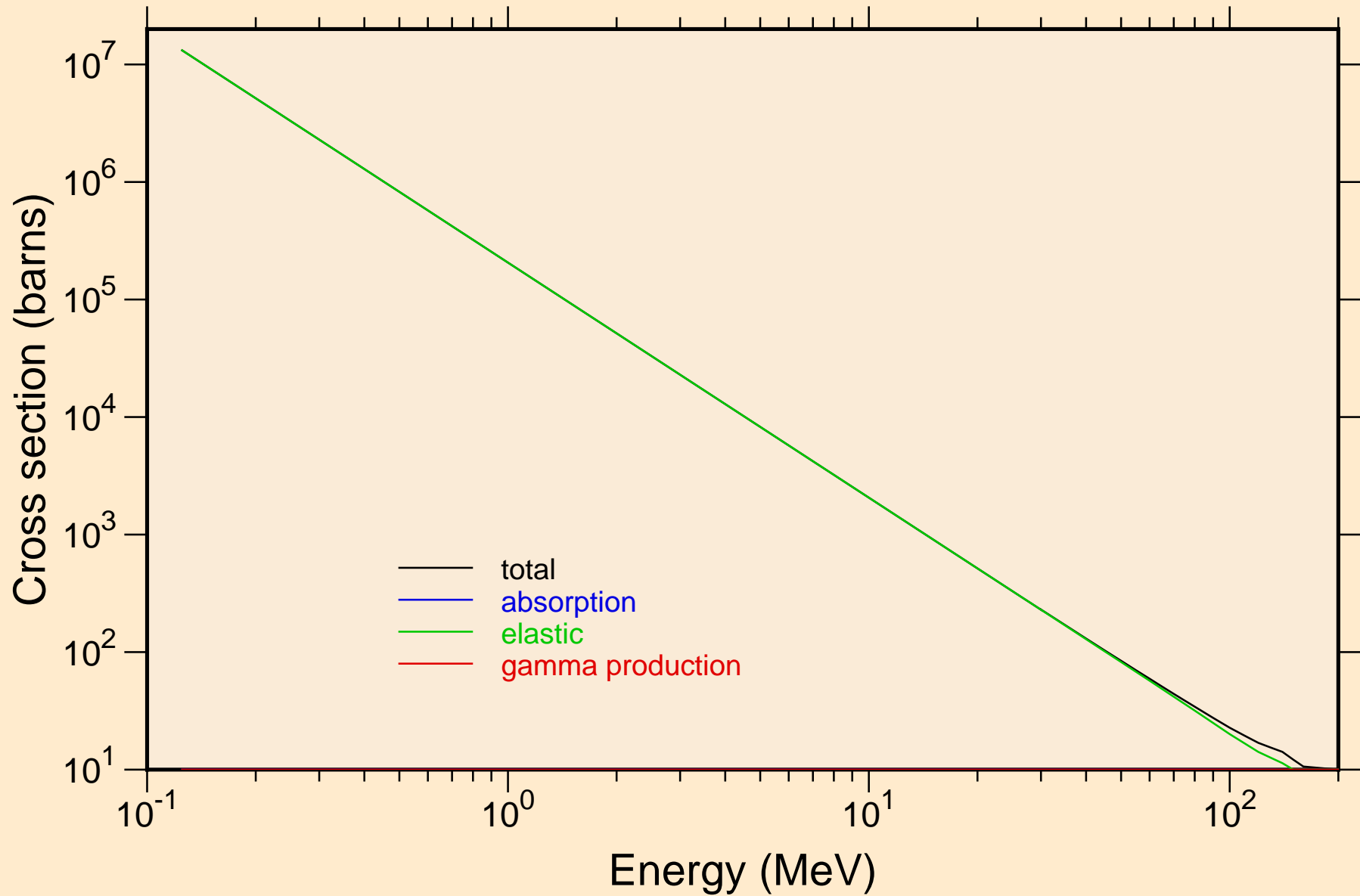
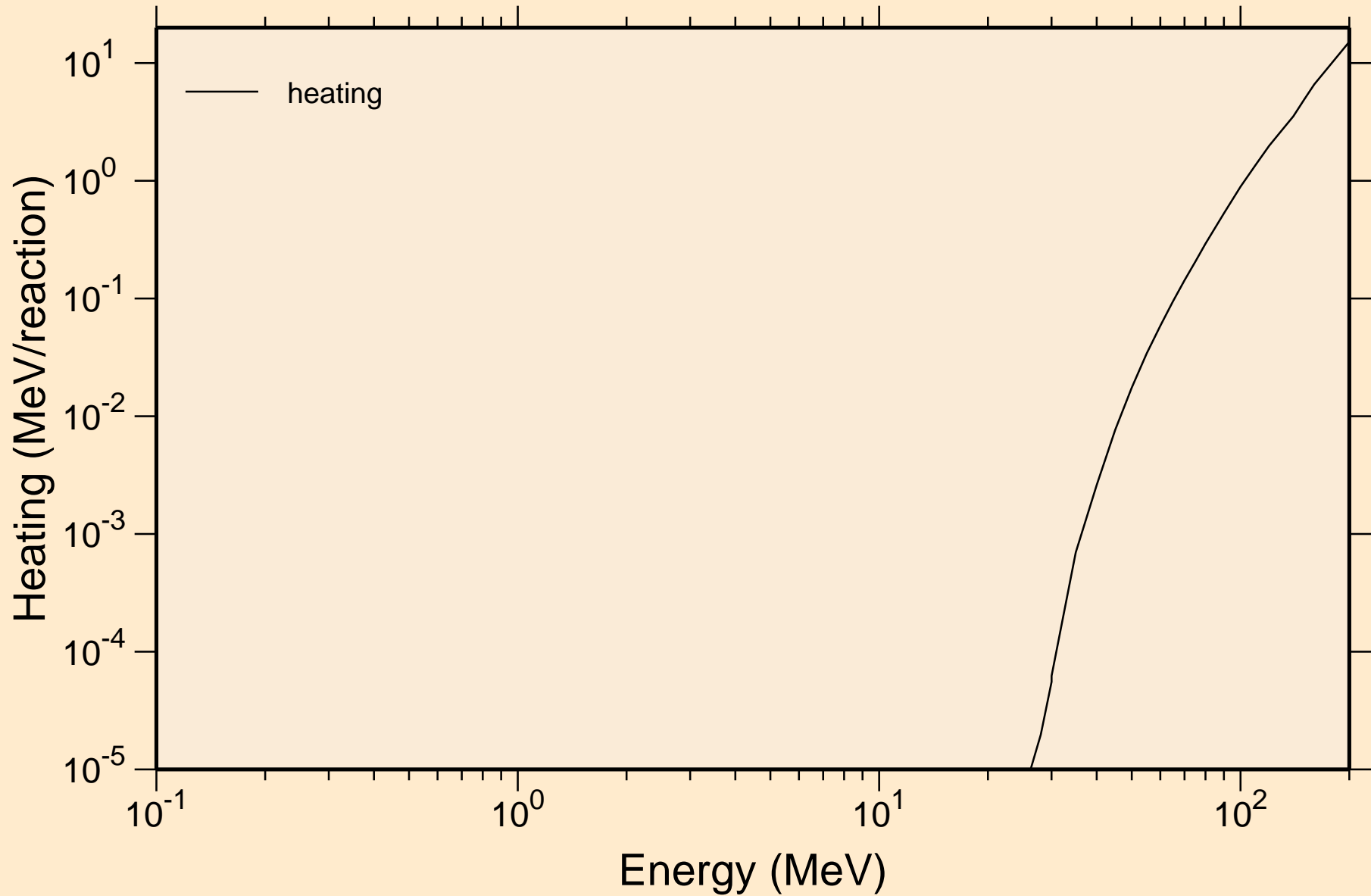


TH215 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Principal cross sections



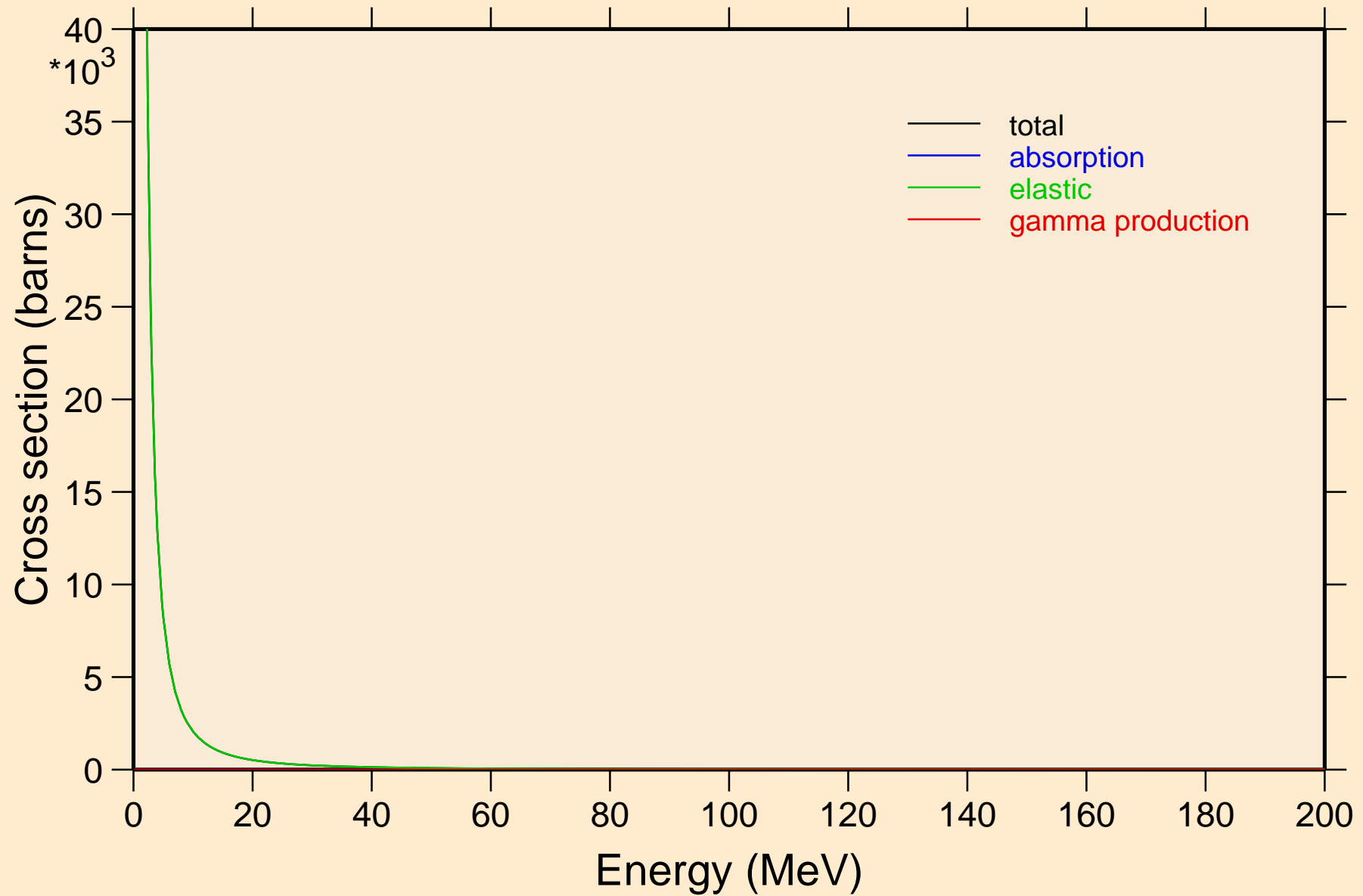
TH215 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Heating



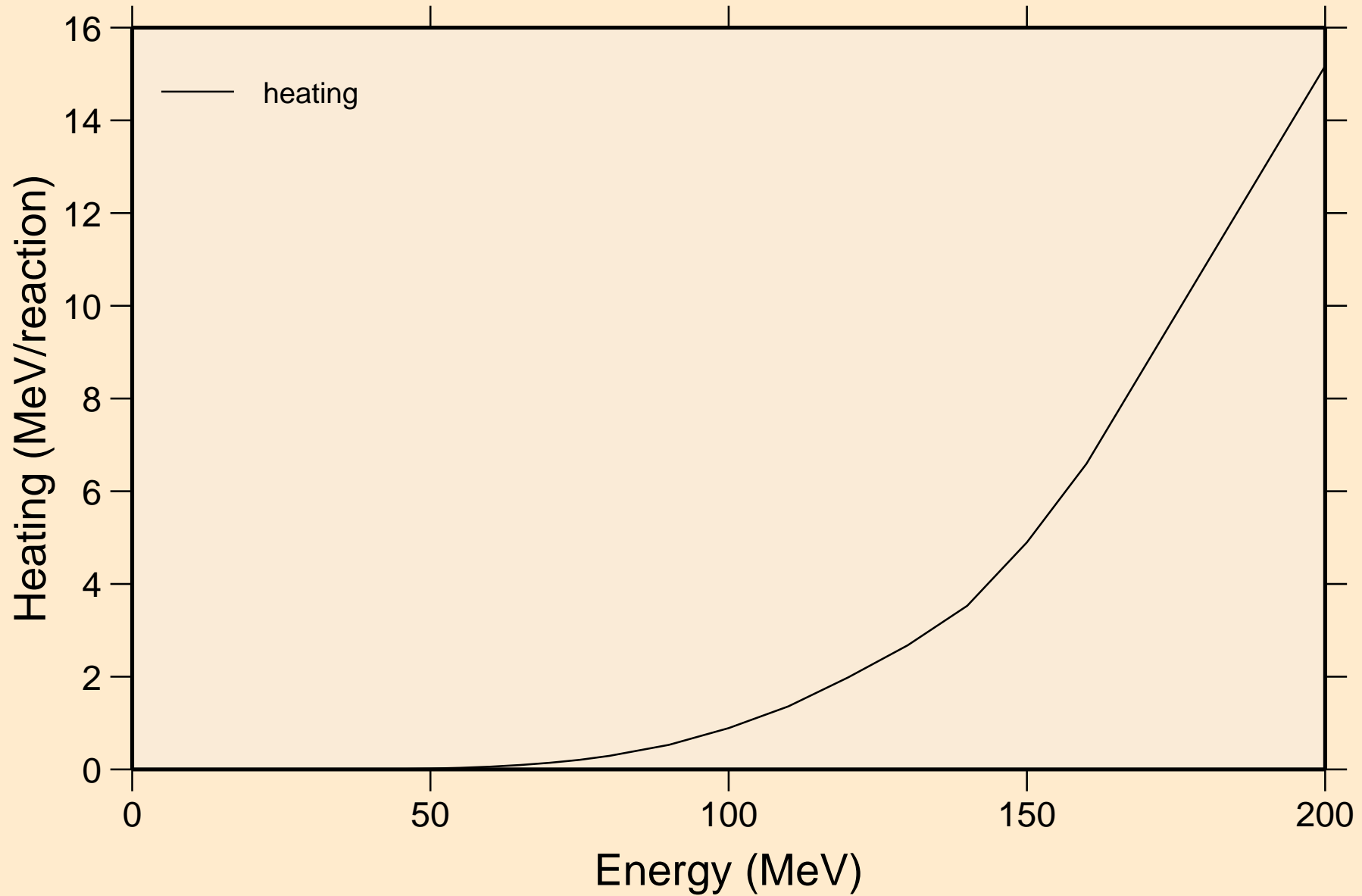
TH215 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Principal cross sections

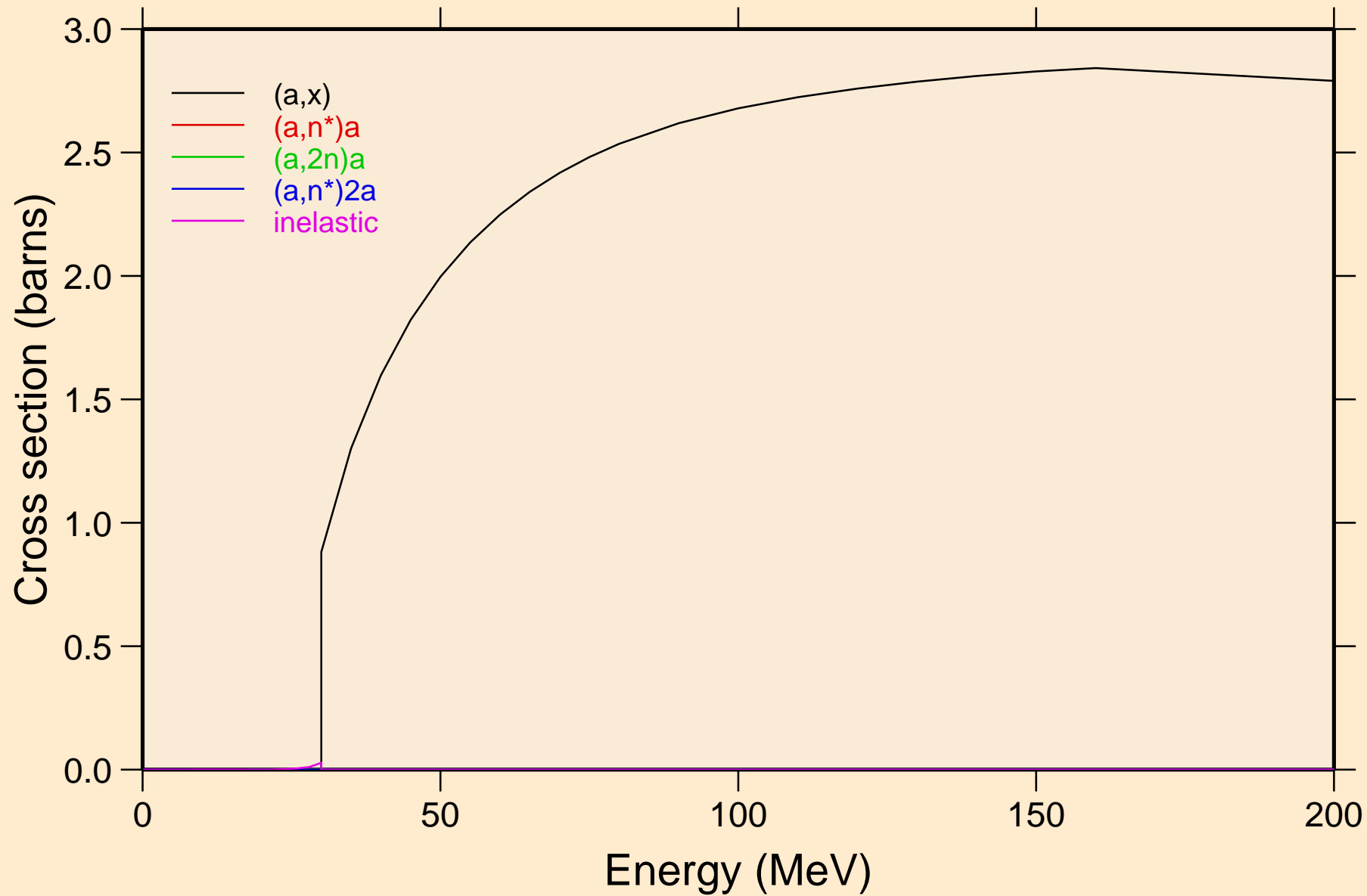


TH215 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

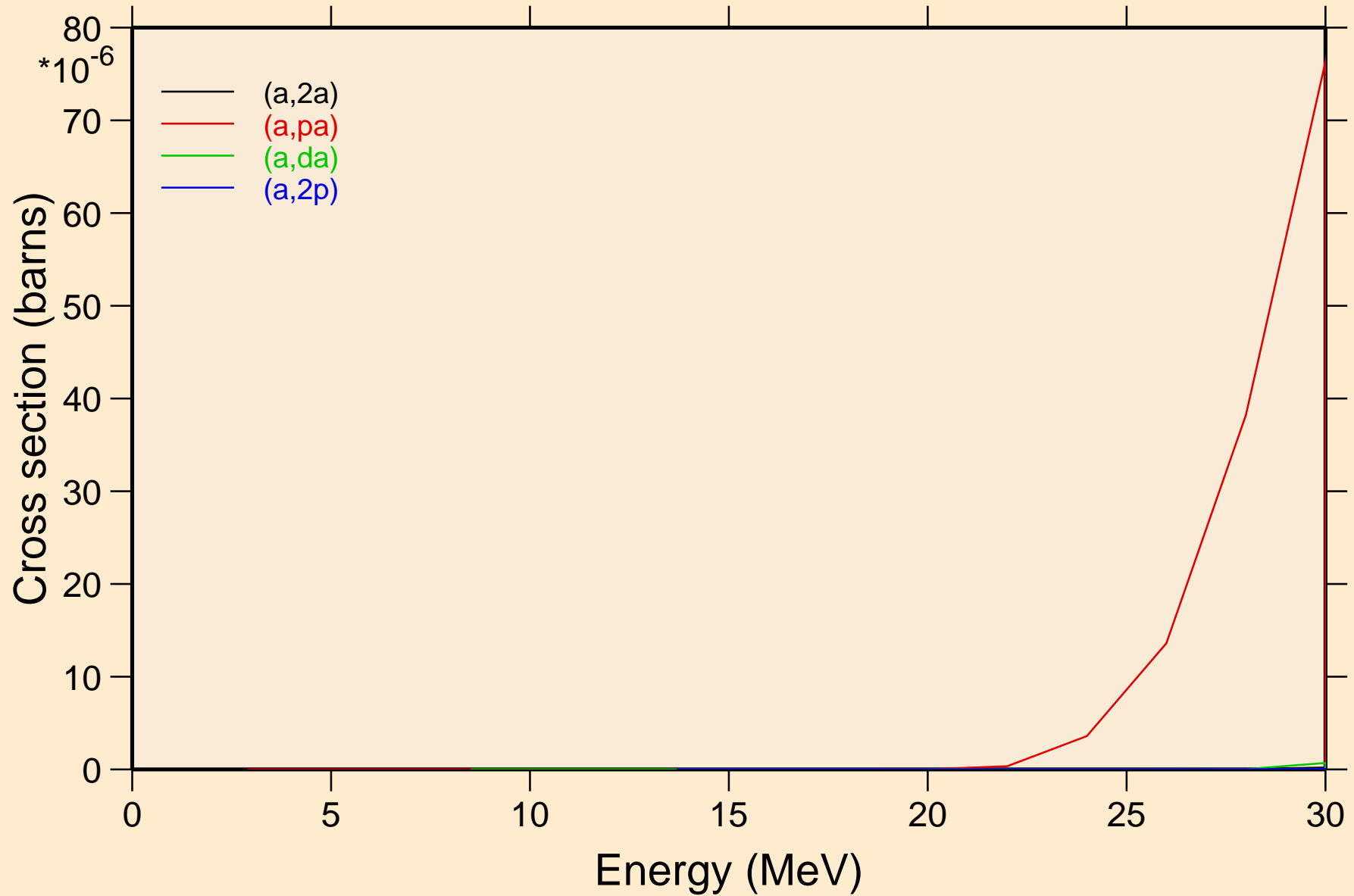
Heating



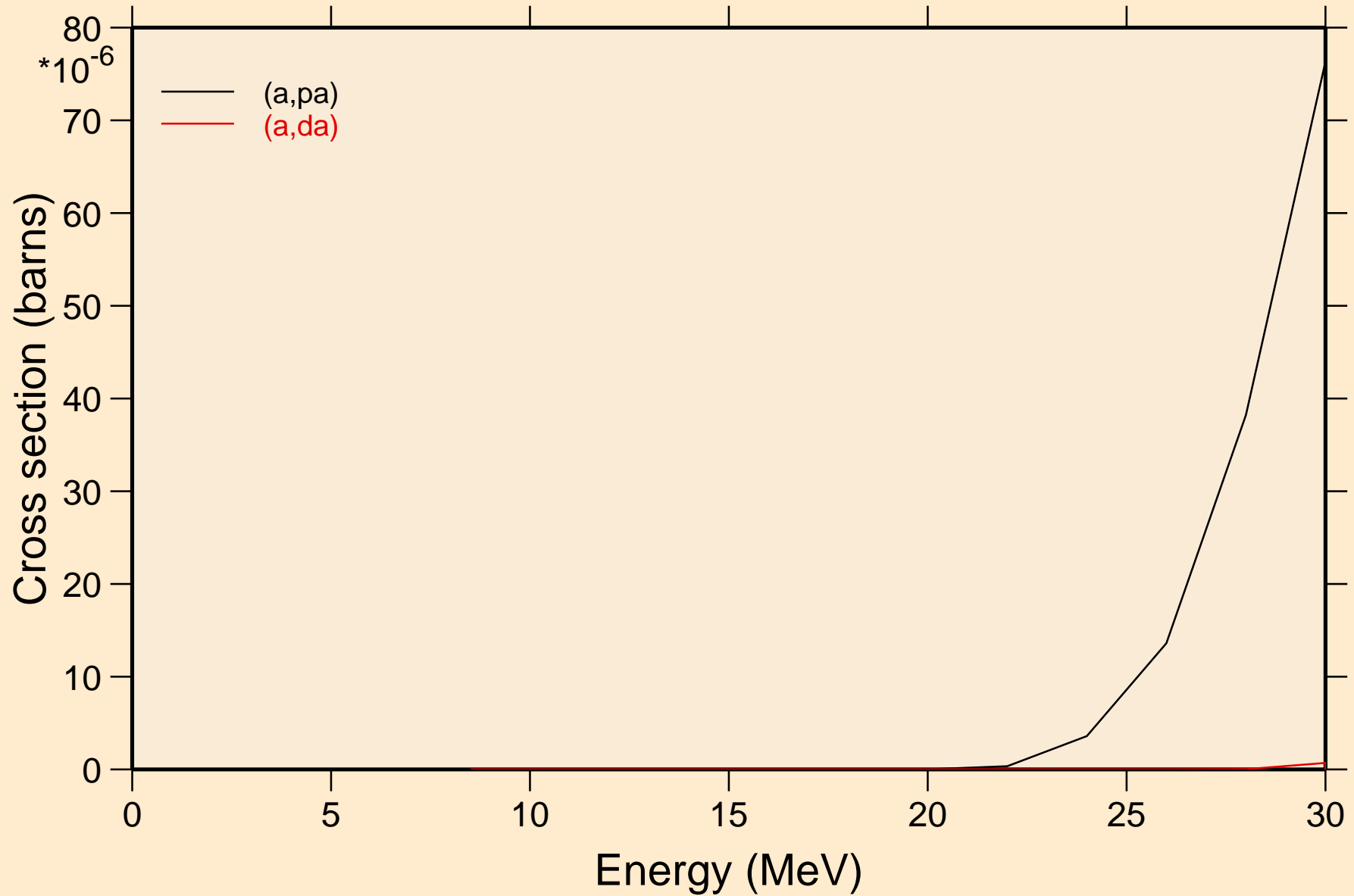
TH215 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Threshold reactions



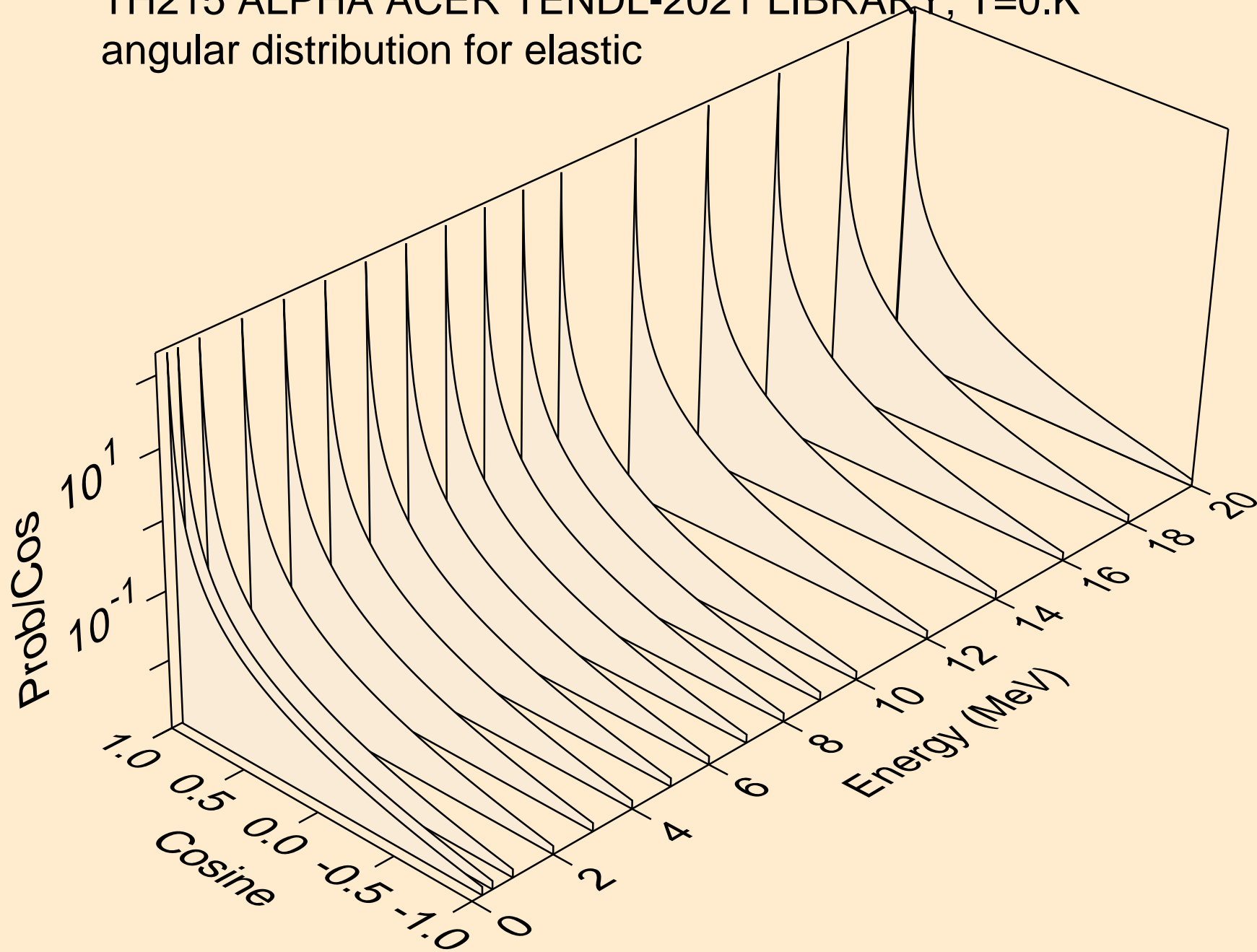
TH215 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Threshold reactions



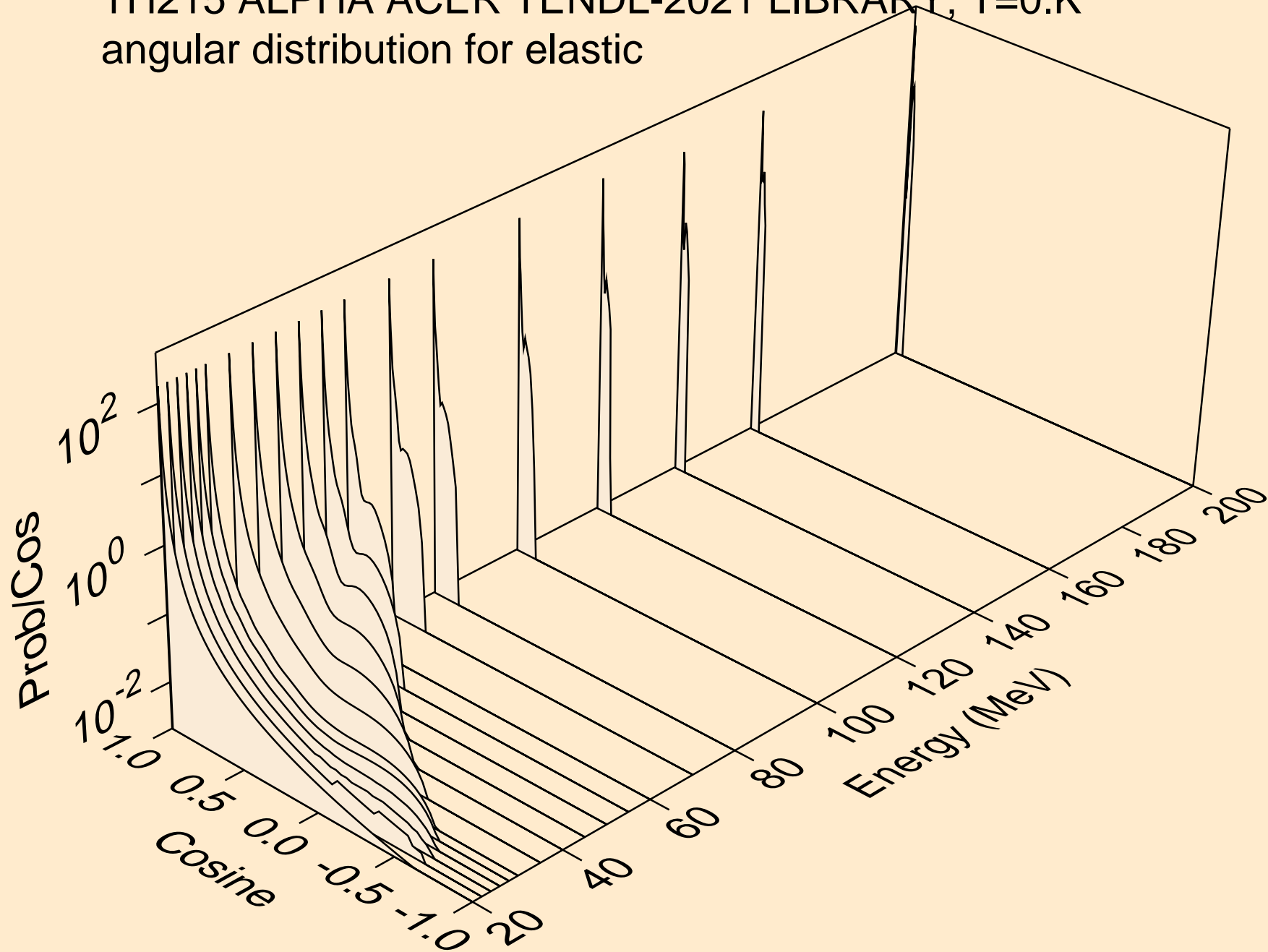
TH215 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Threshold reactions



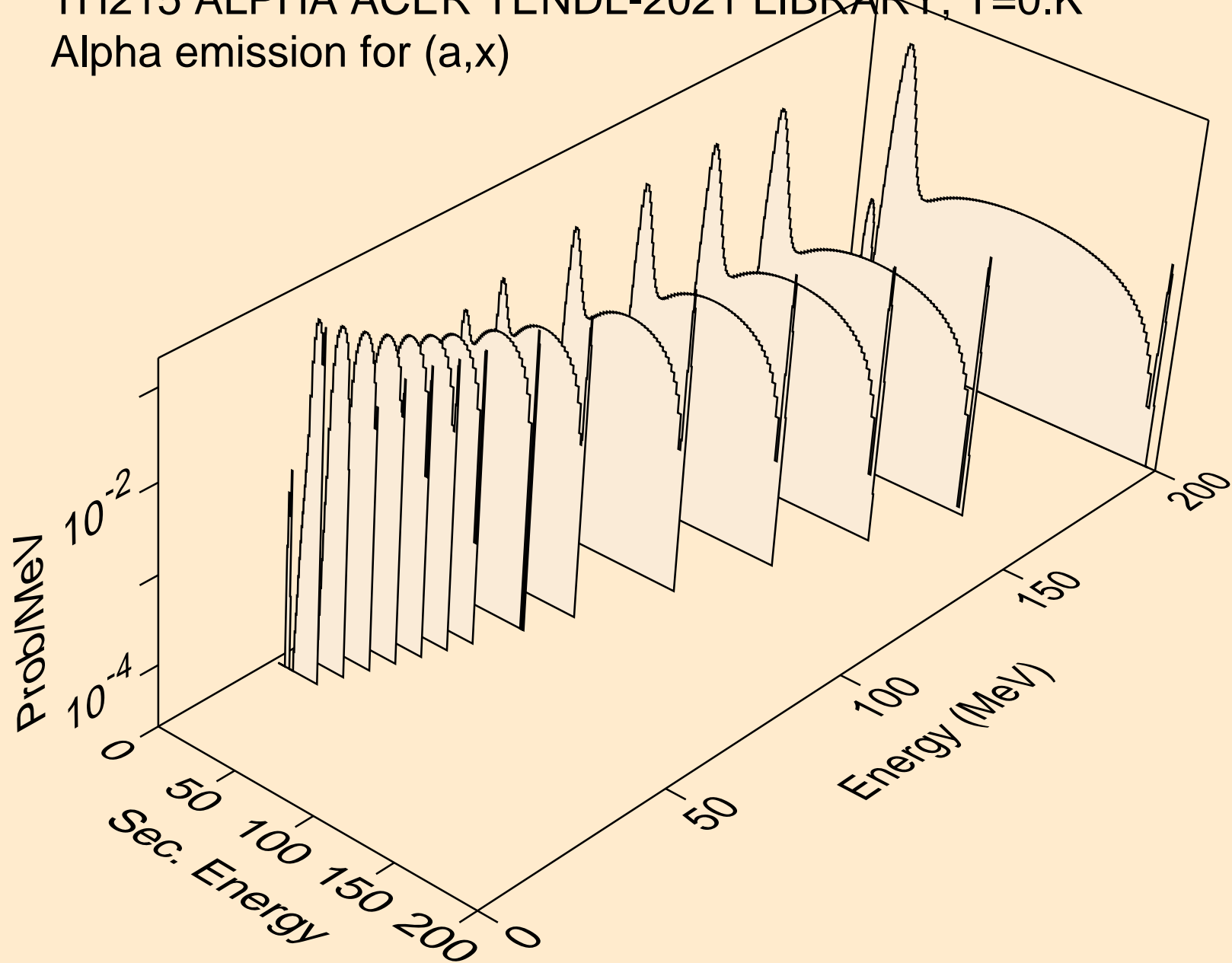
TH215 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
angular distribution for elastic



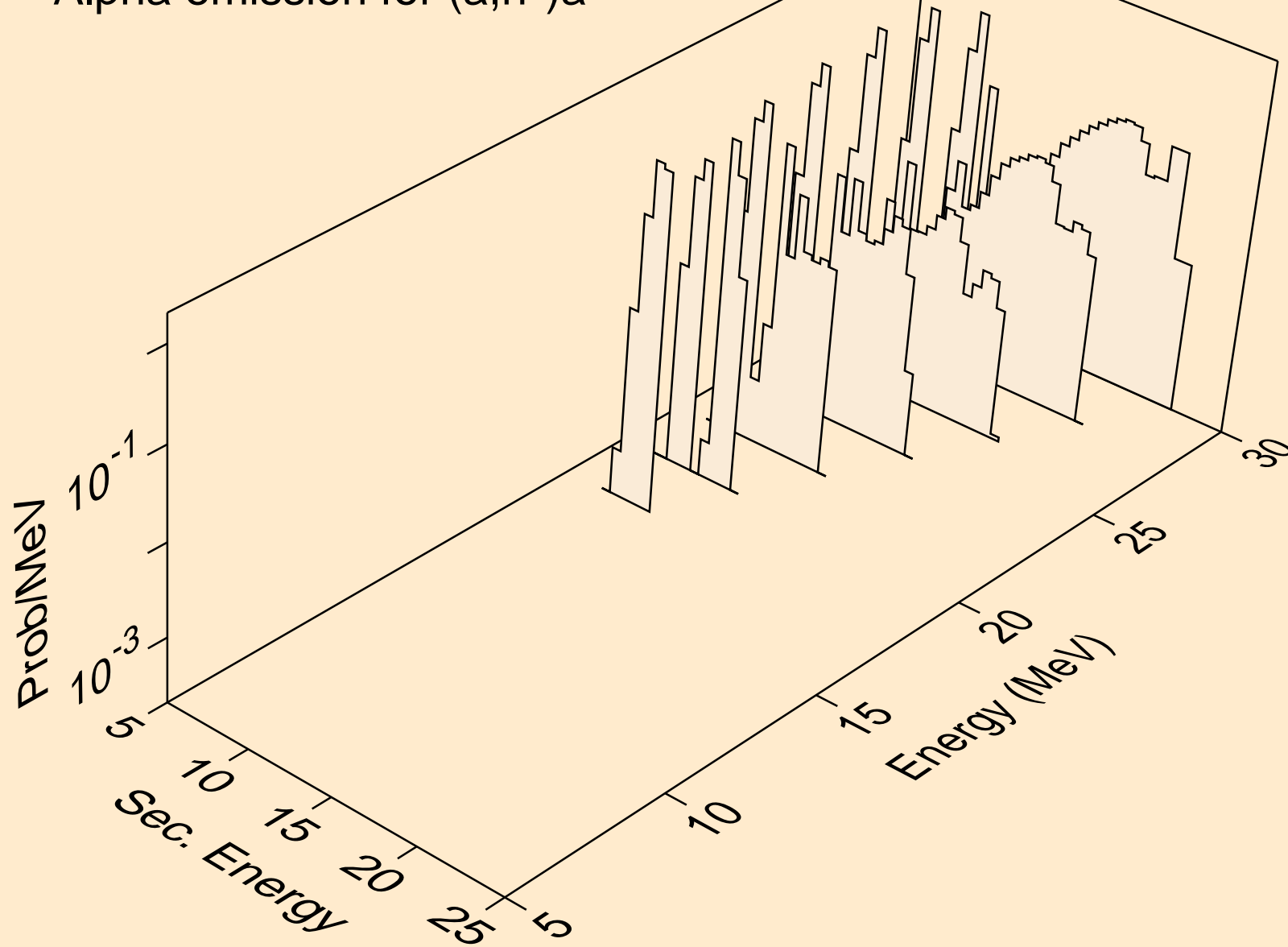
TH215 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
angular distribution for elastic



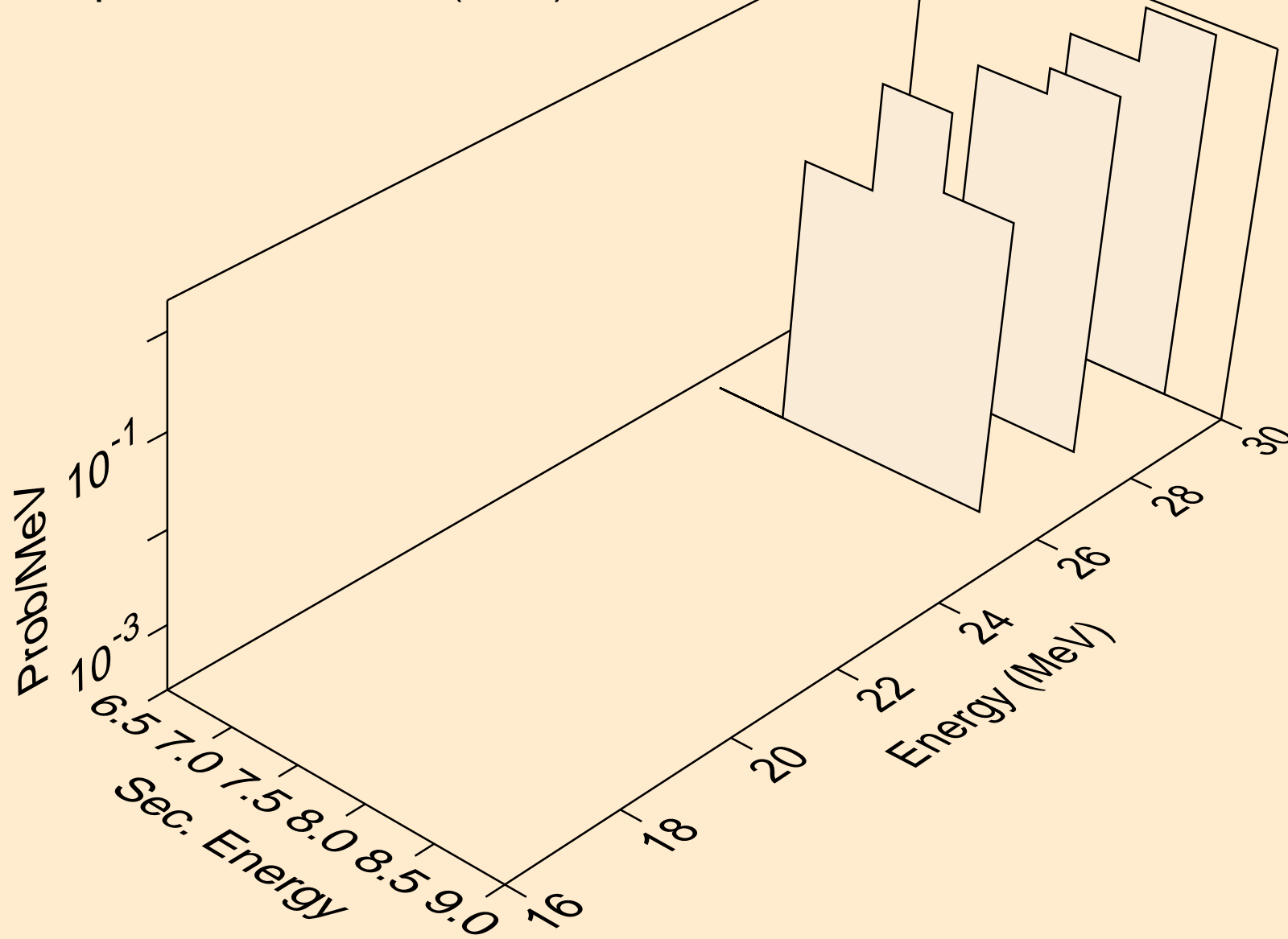
TH215 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Alpha emission for (a,x)



TH215 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Alpha emission for (a,n*)a

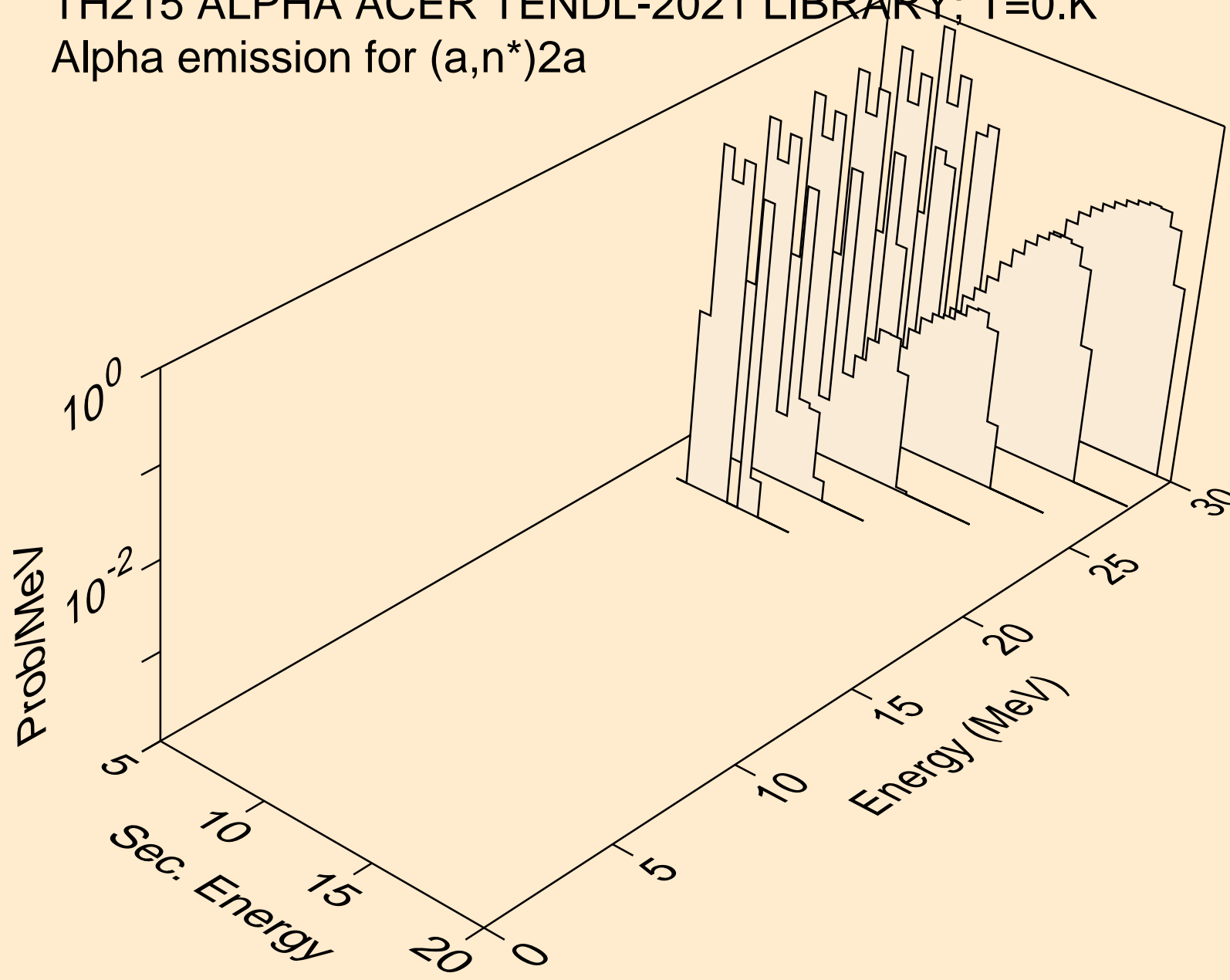


TH215 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Alpha emission for (a,2n)a

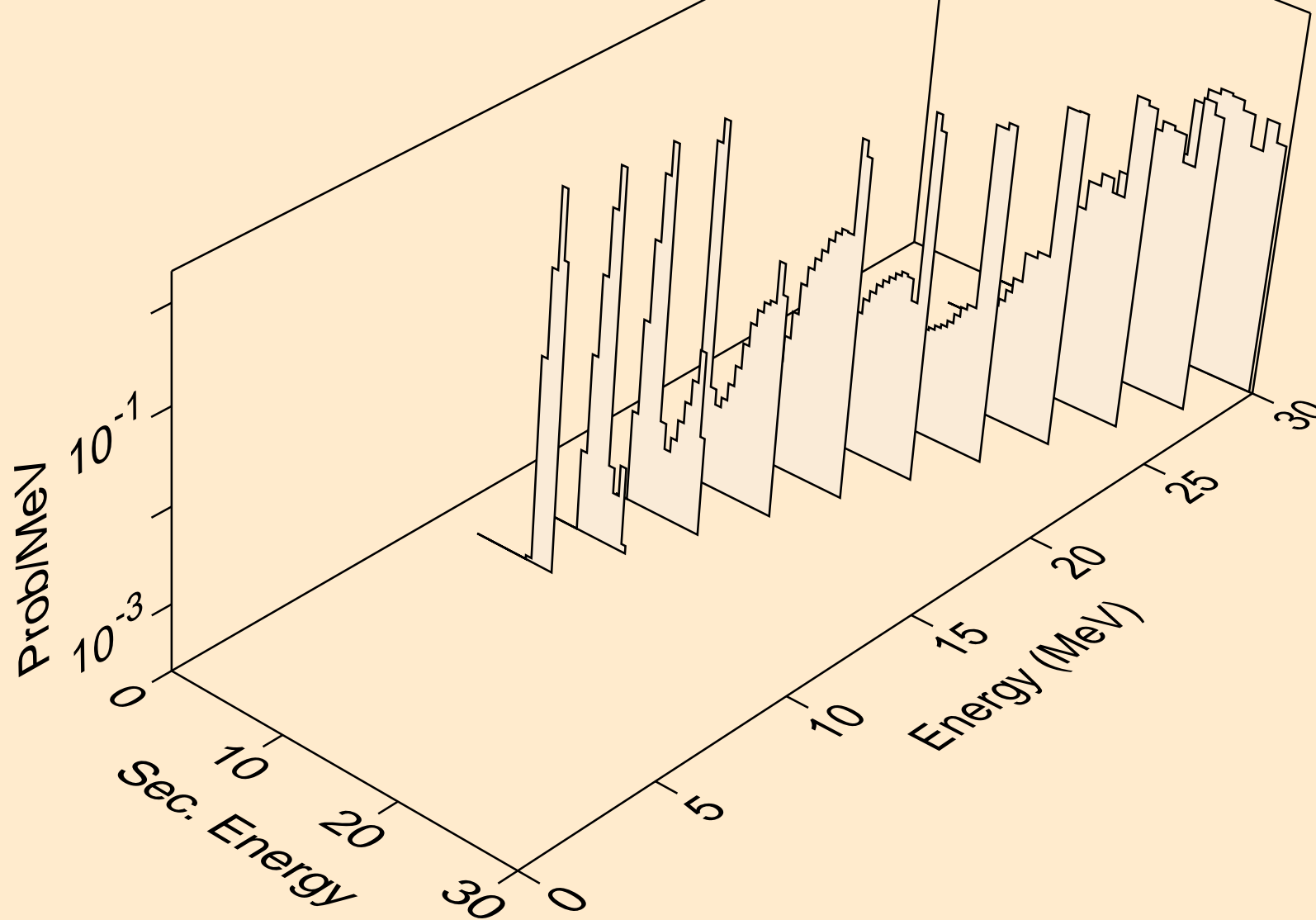


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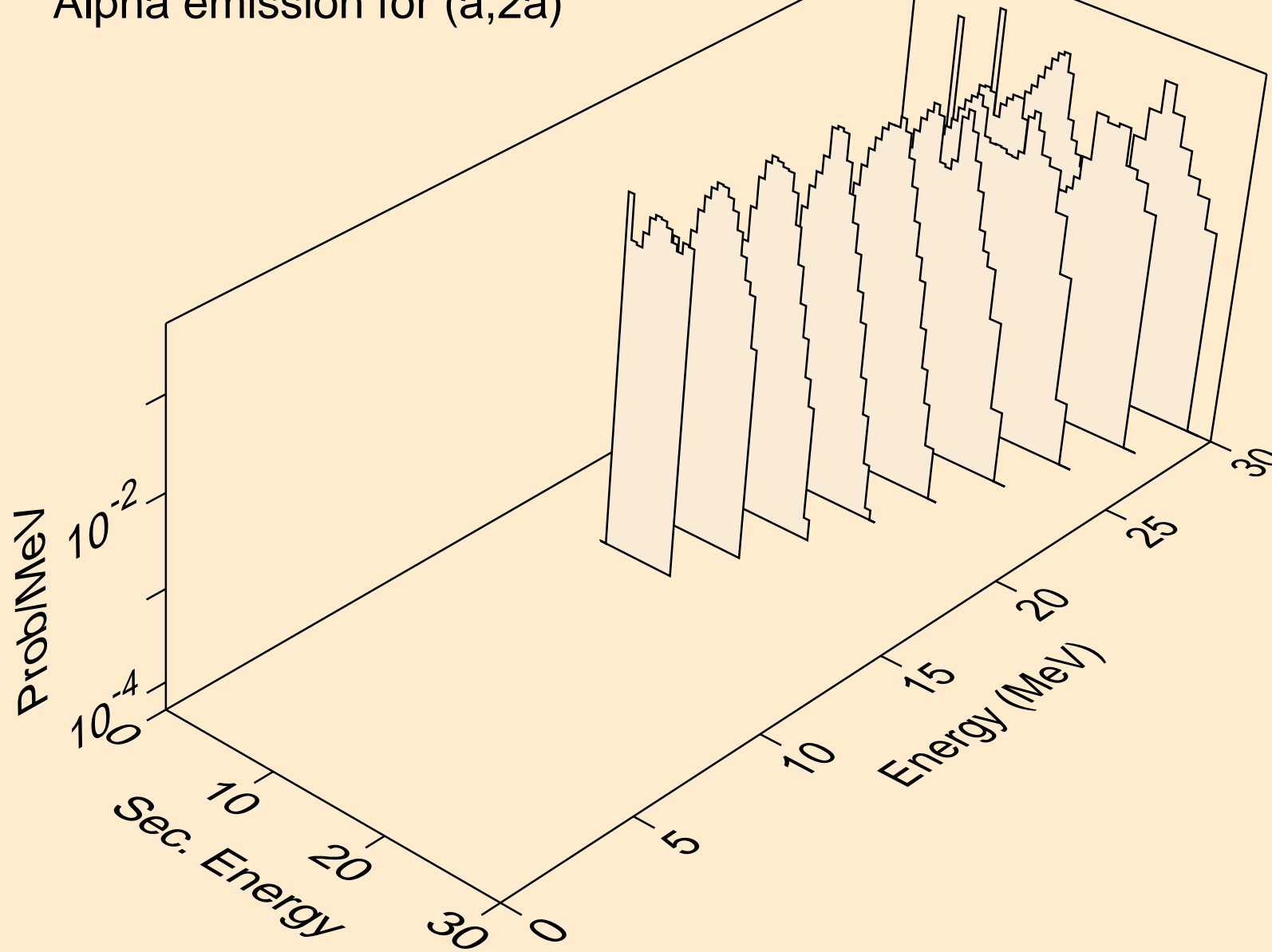
Alpha emission for (a,n*)2a



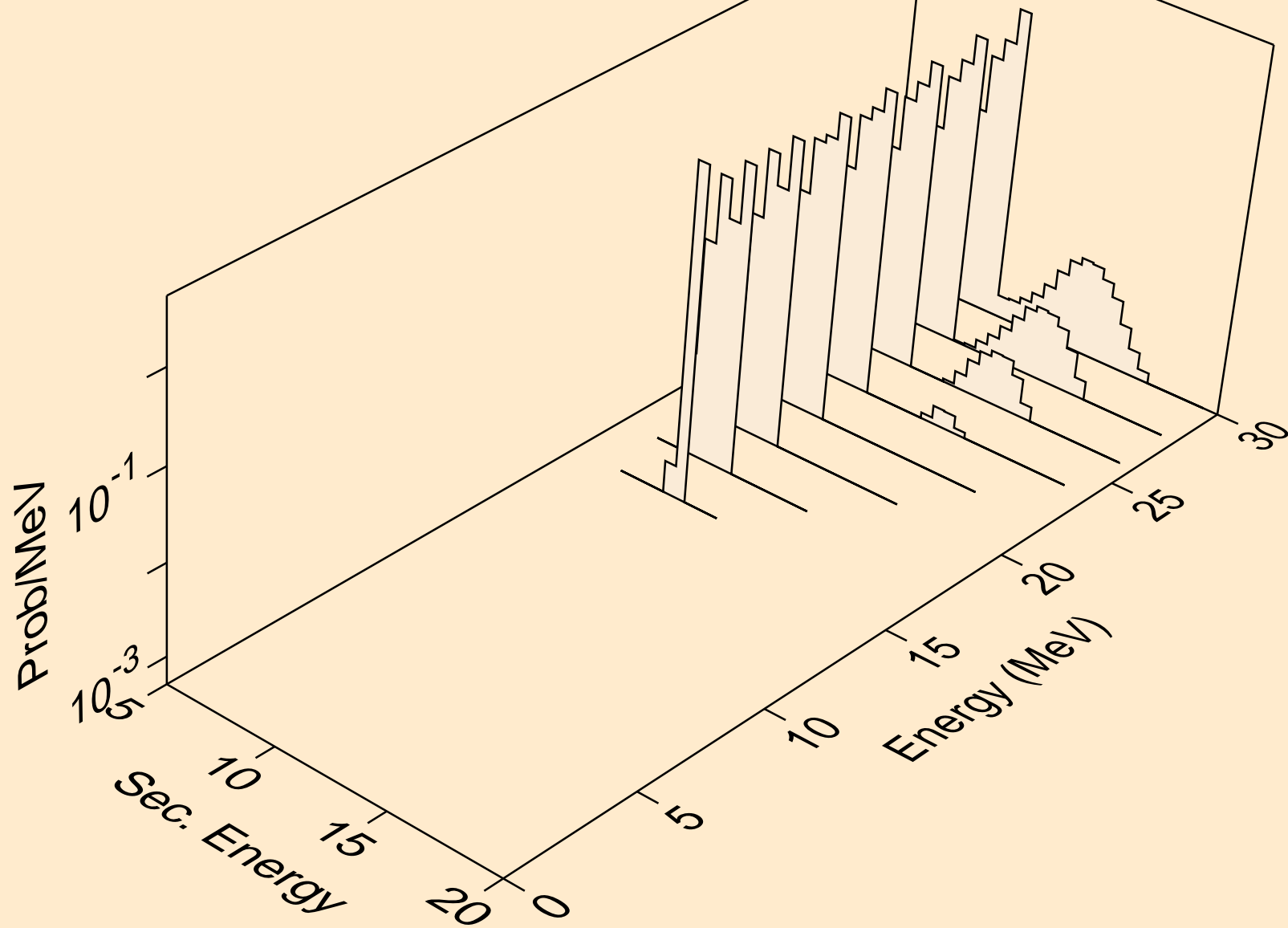
TH215 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Alpha emission for inelastic



TH215 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Alpha emission for (a,2a)

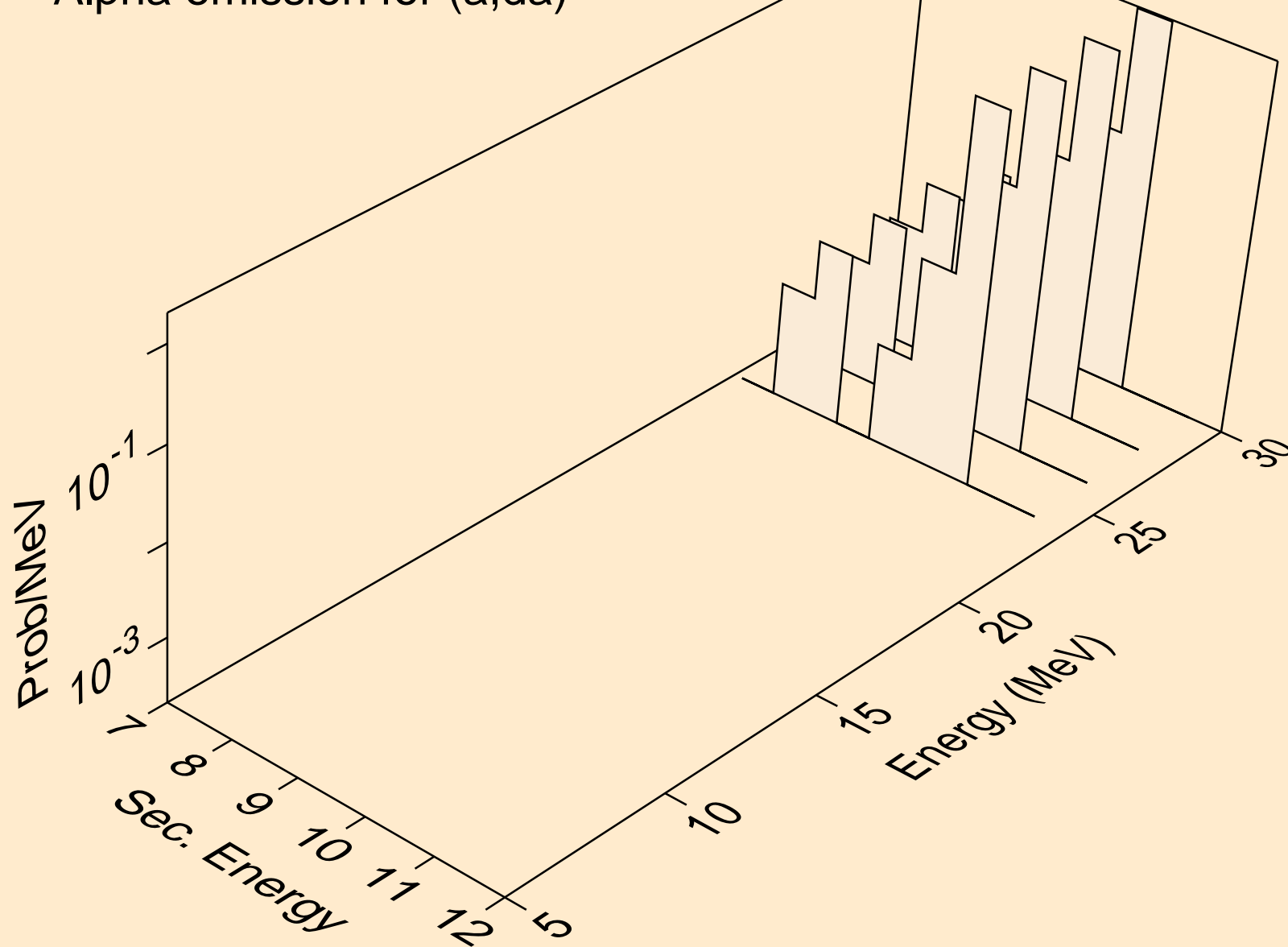


TH215 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Alpha emission for (a,pa)

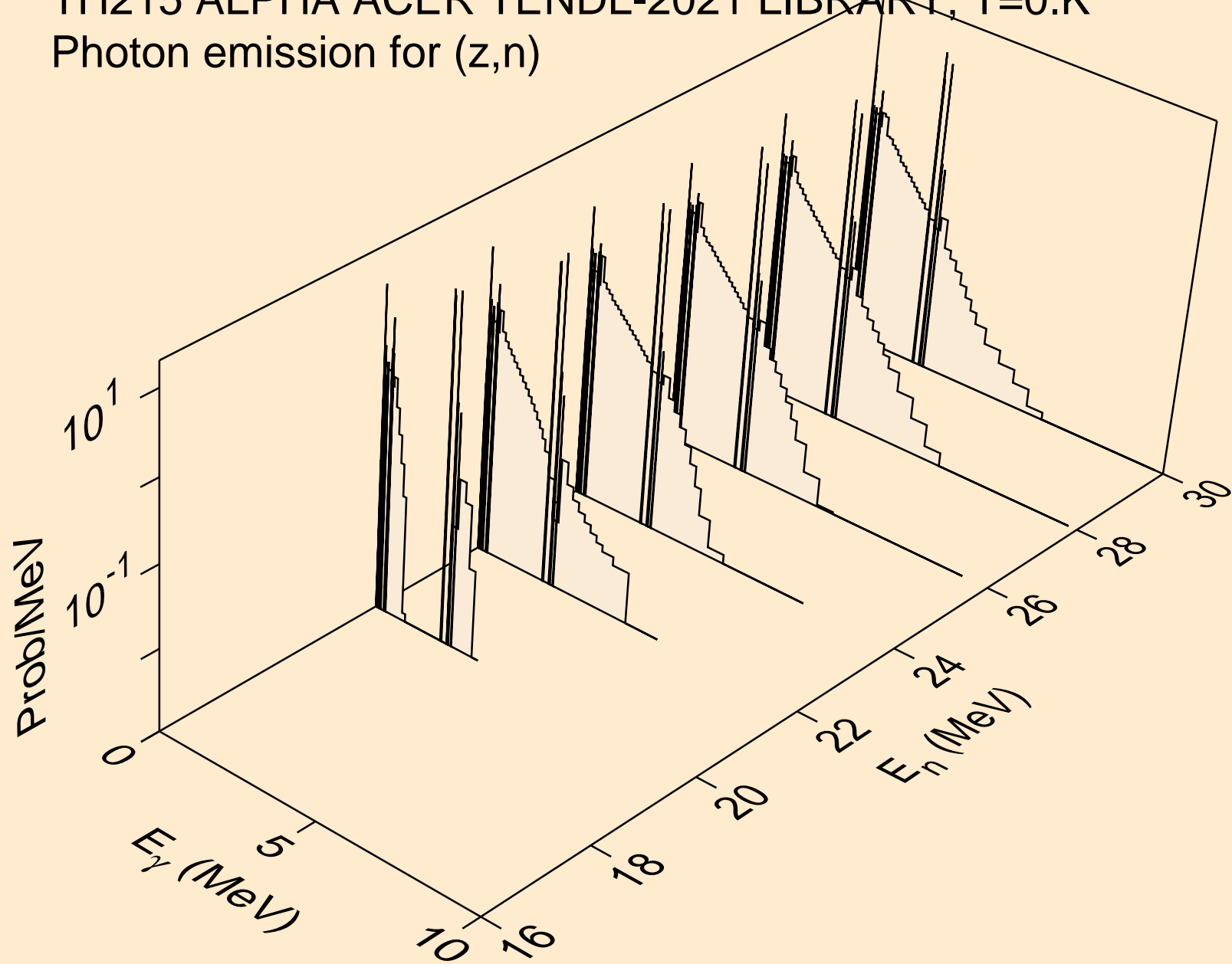


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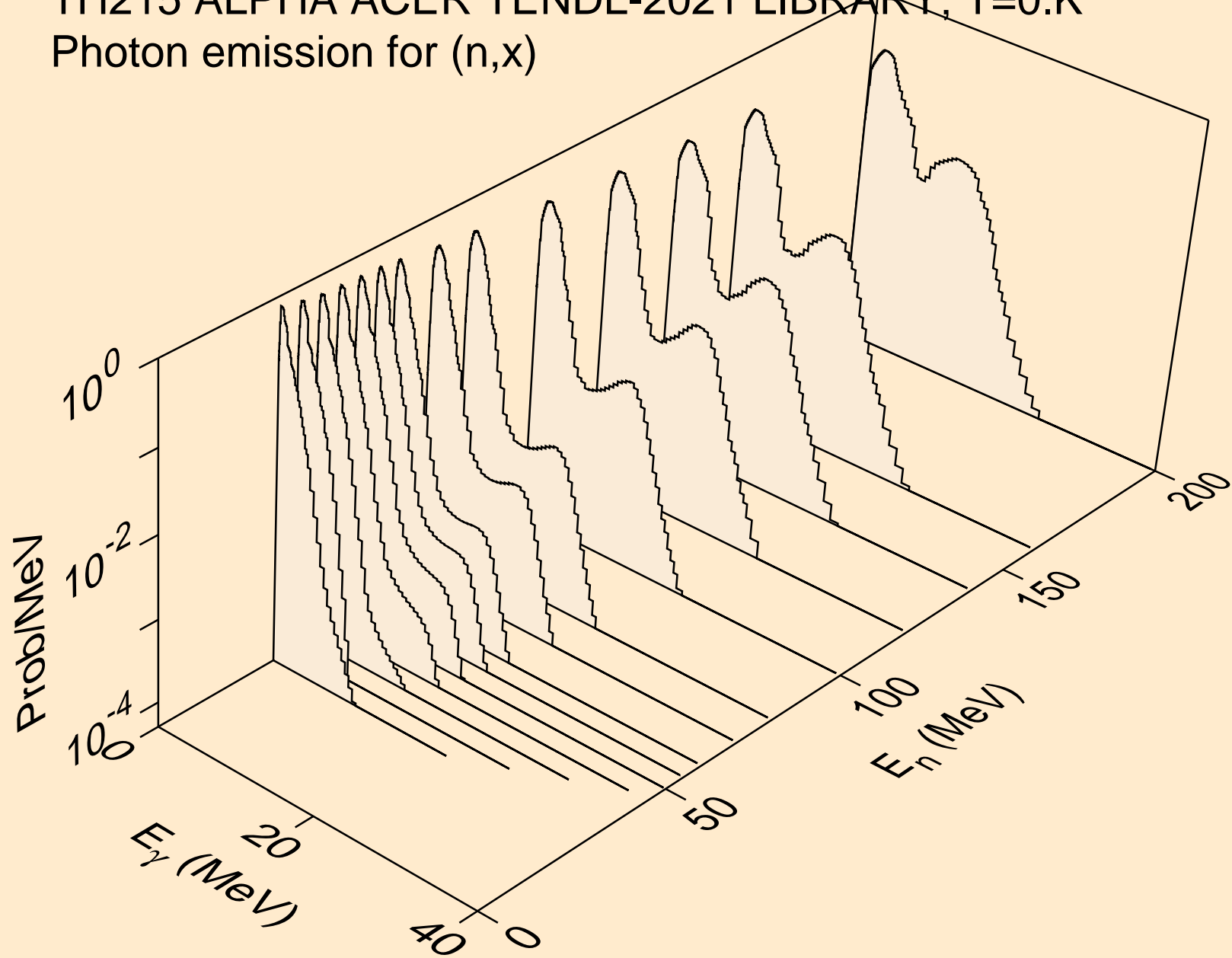
Alpha emission for (a,da)



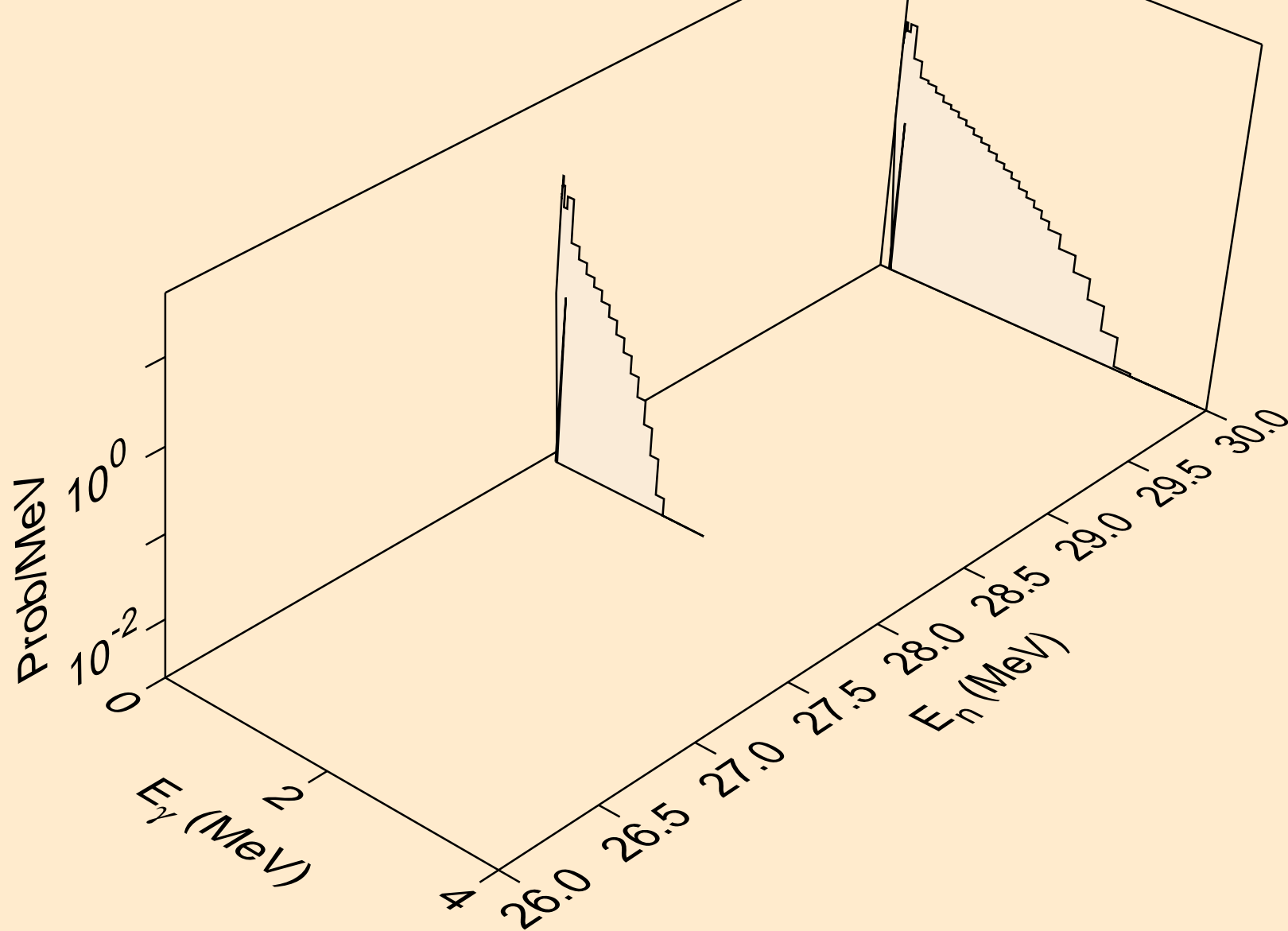
TH215 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (z,n)



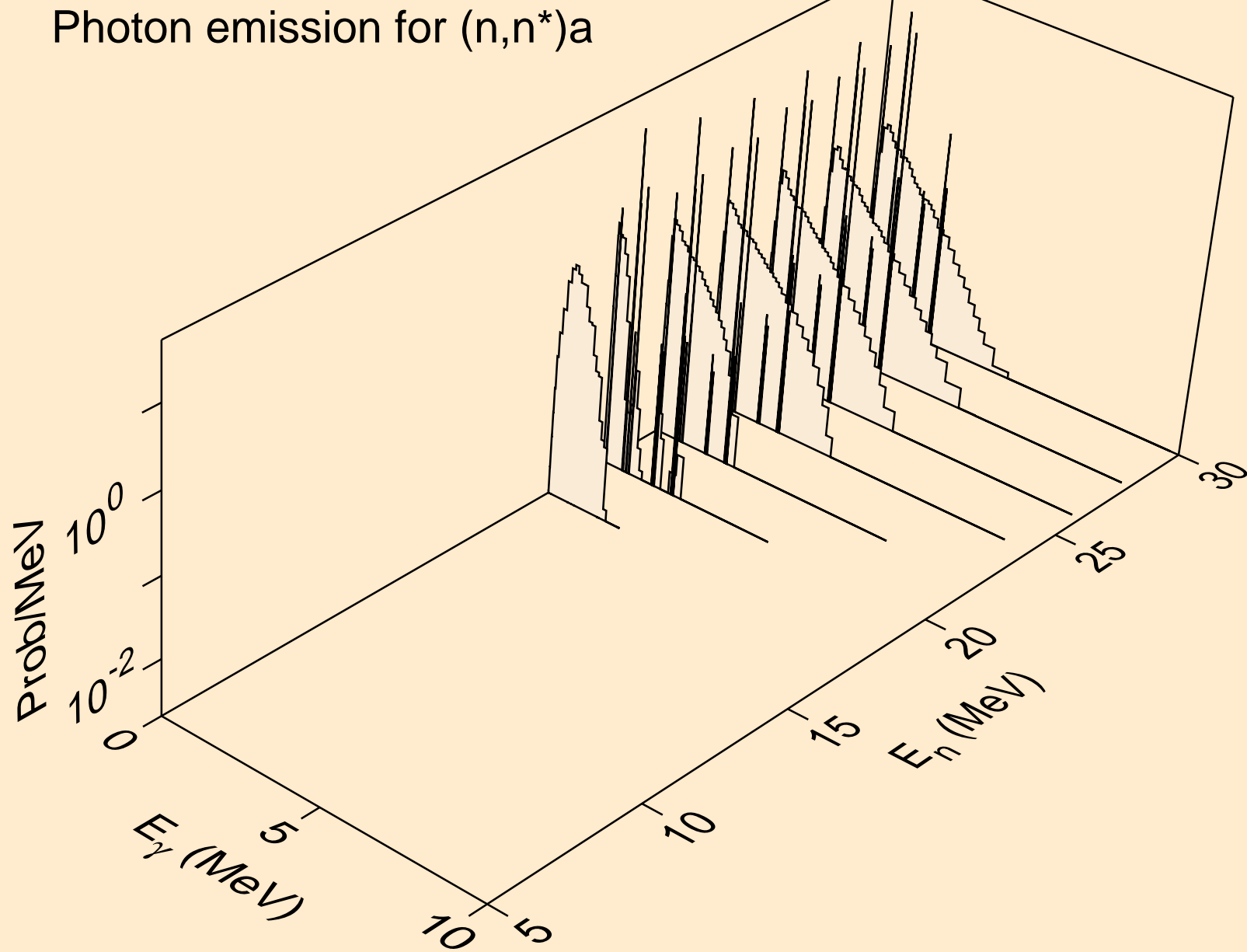
TH215 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,x)



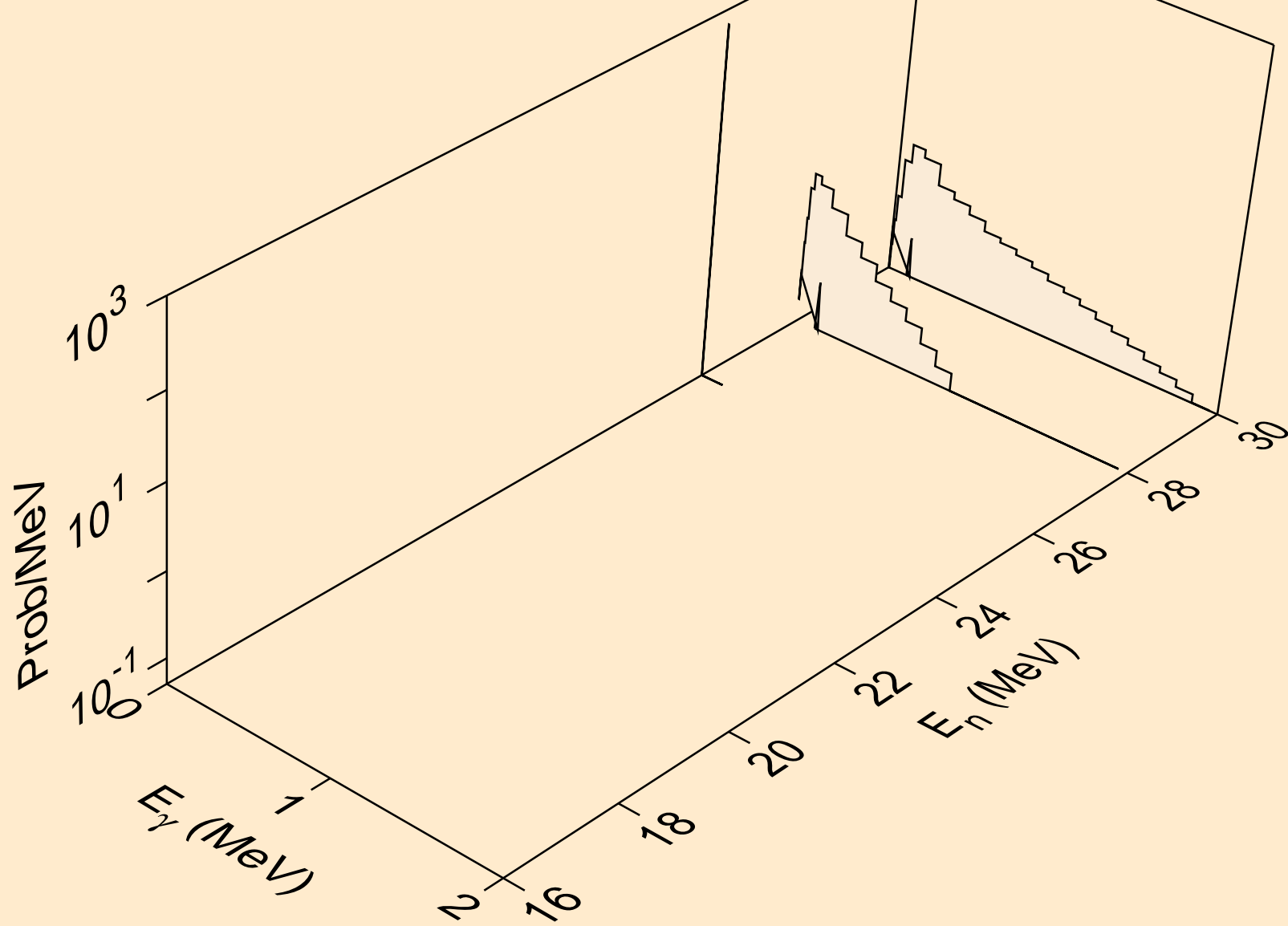
TH215 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2n)



TH215 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,n*)a

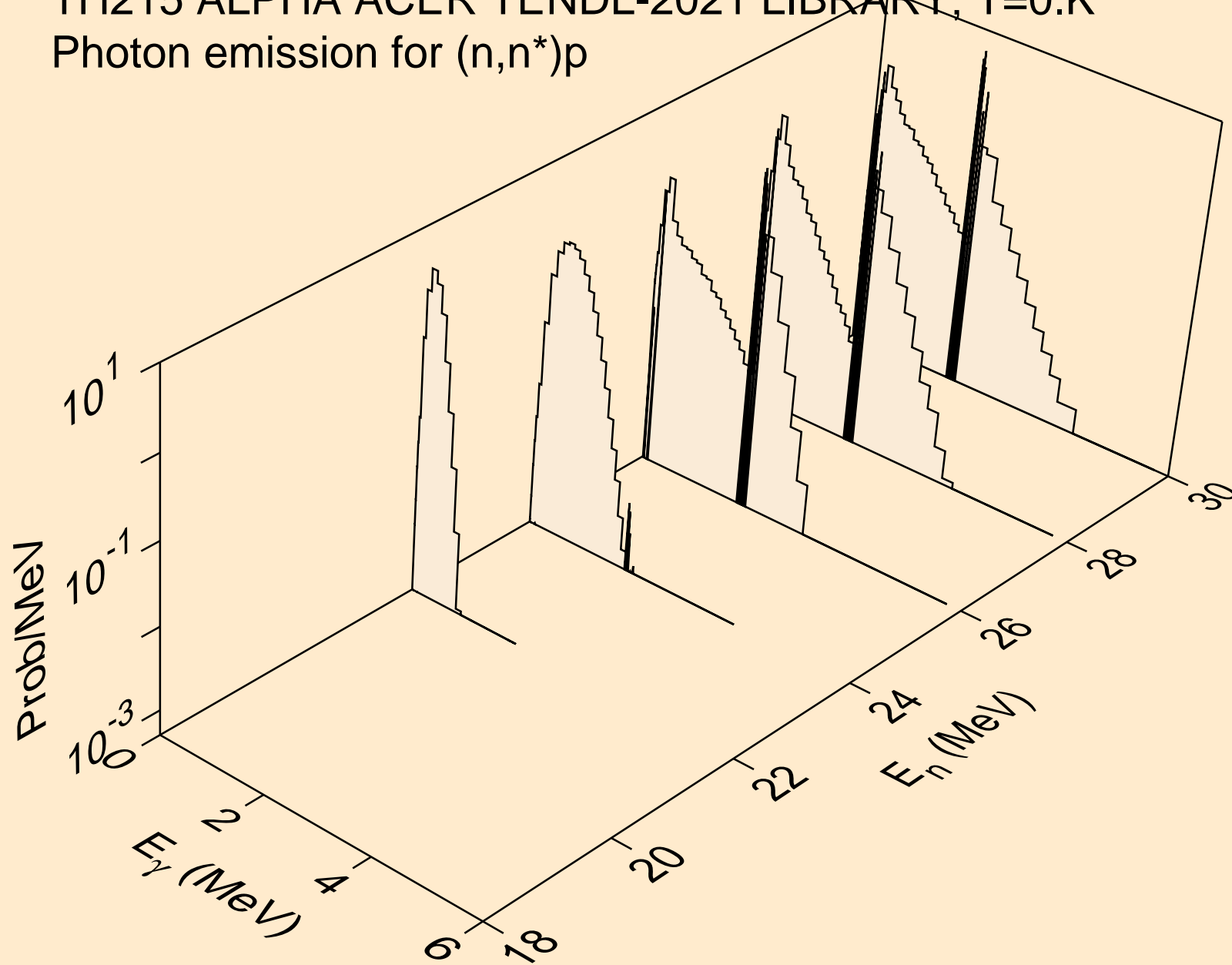


TH215 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2n)a

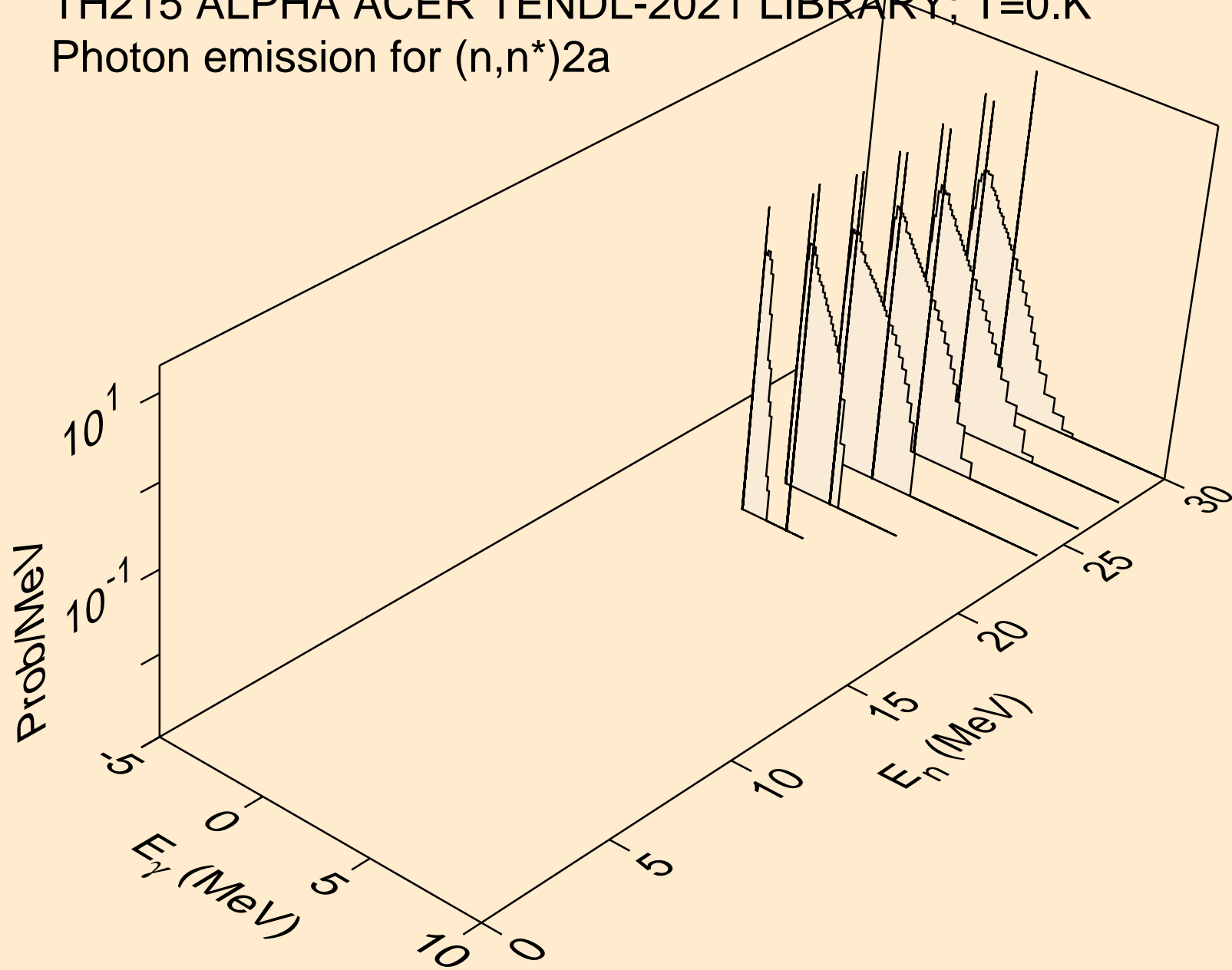


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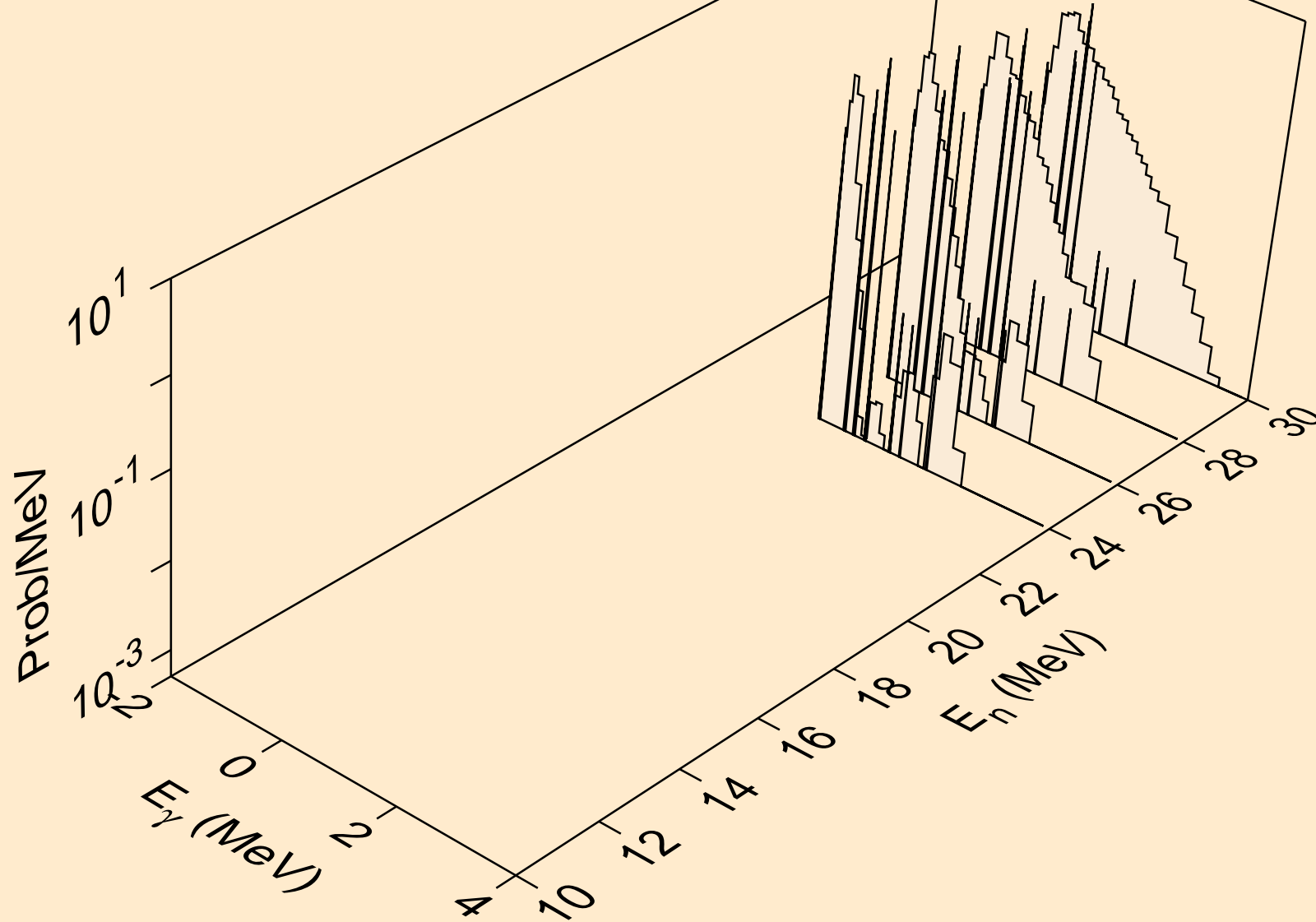
Photon emission for (n,n*)p



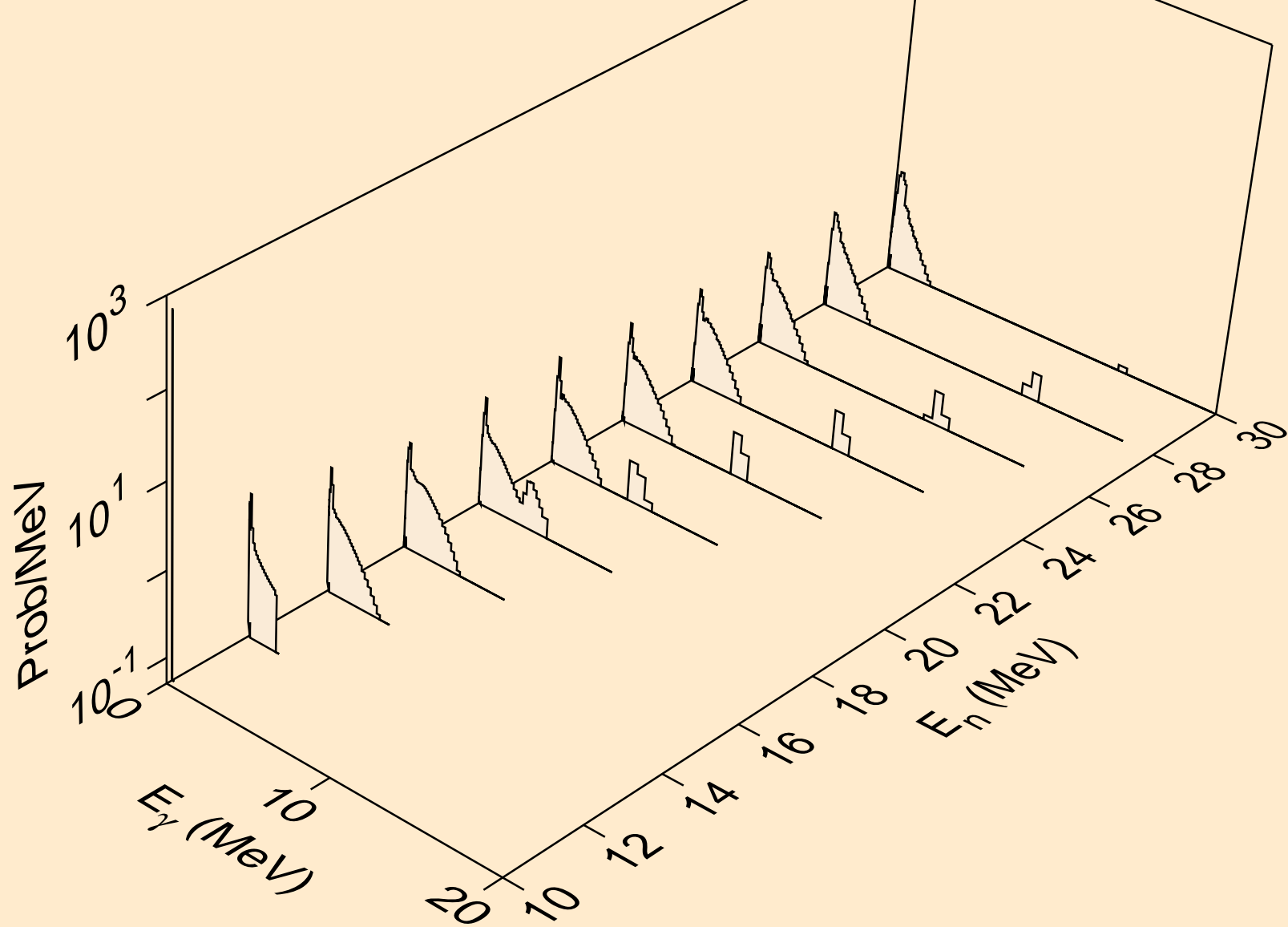
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Photon emission for (n,n*)2a



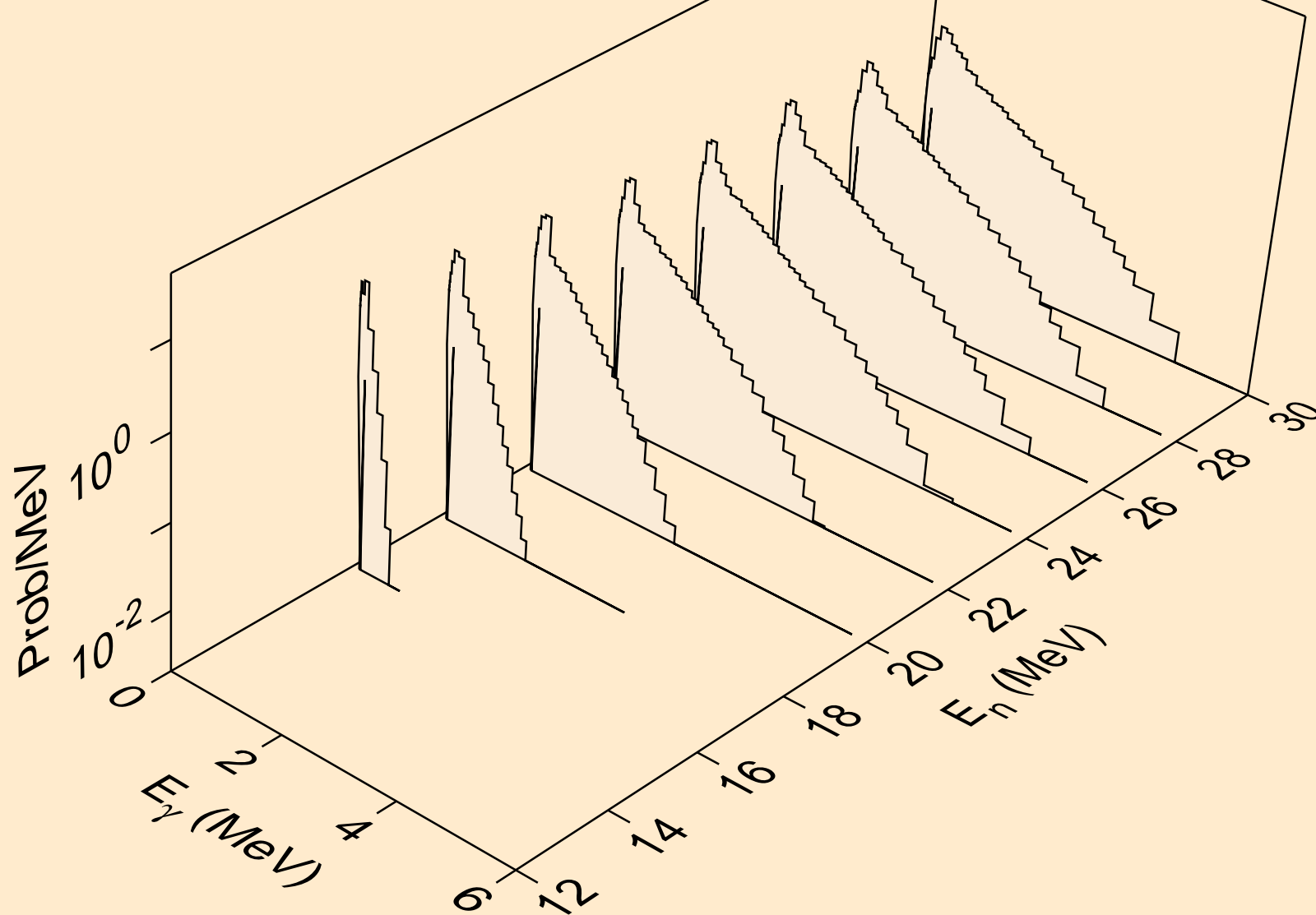
TH215 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,npa)



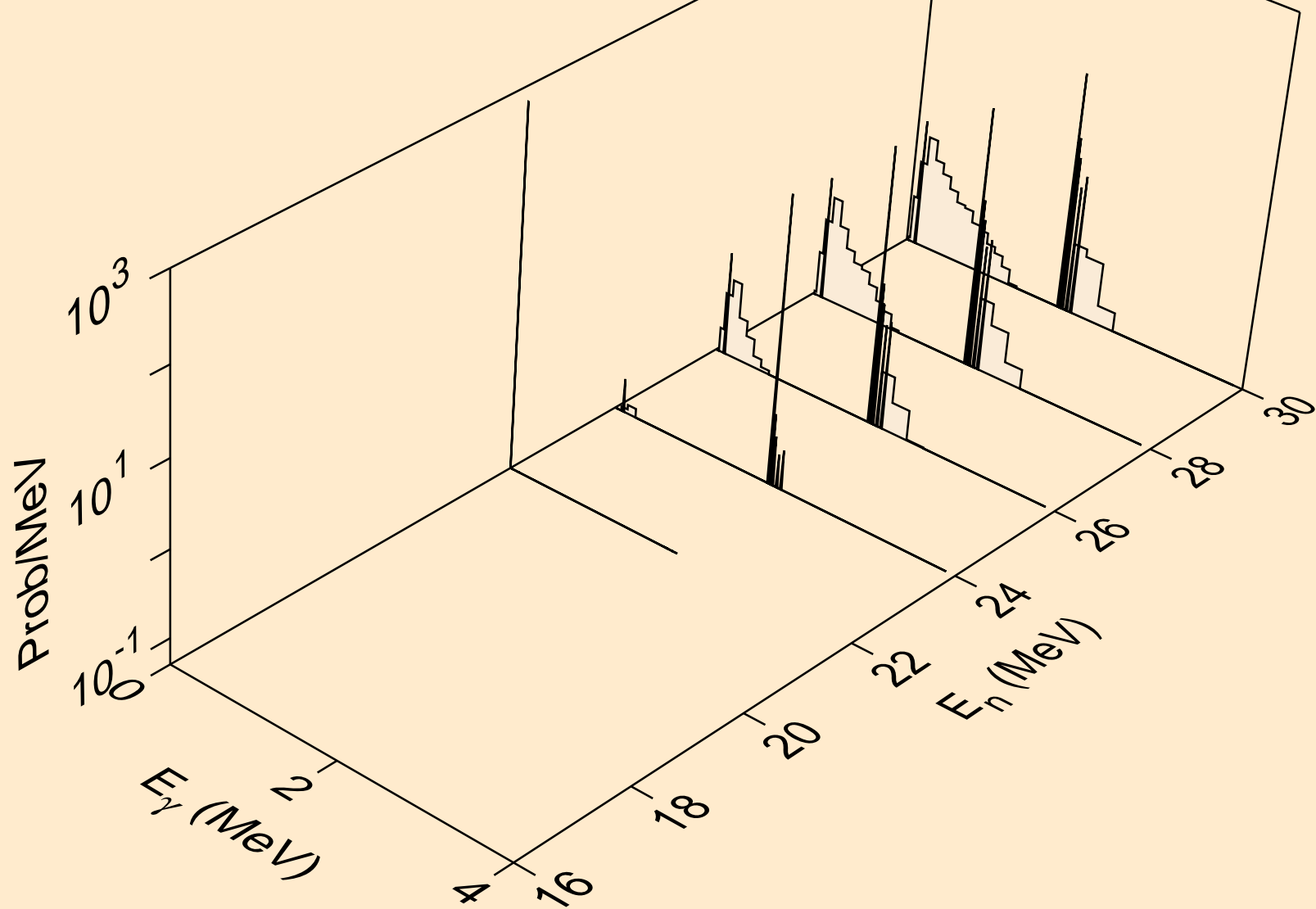
TH215 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,gma)



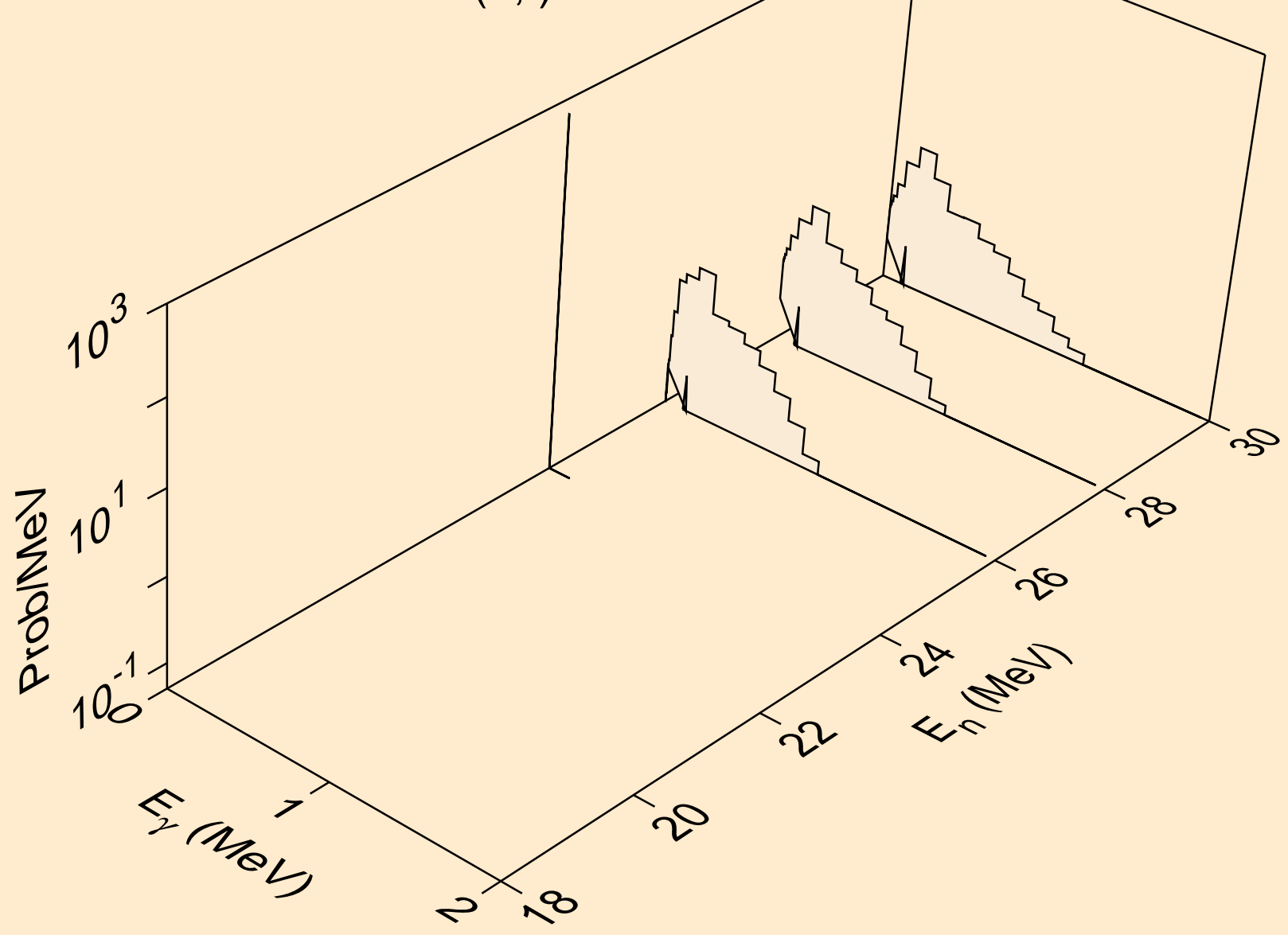
TH215 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,p)



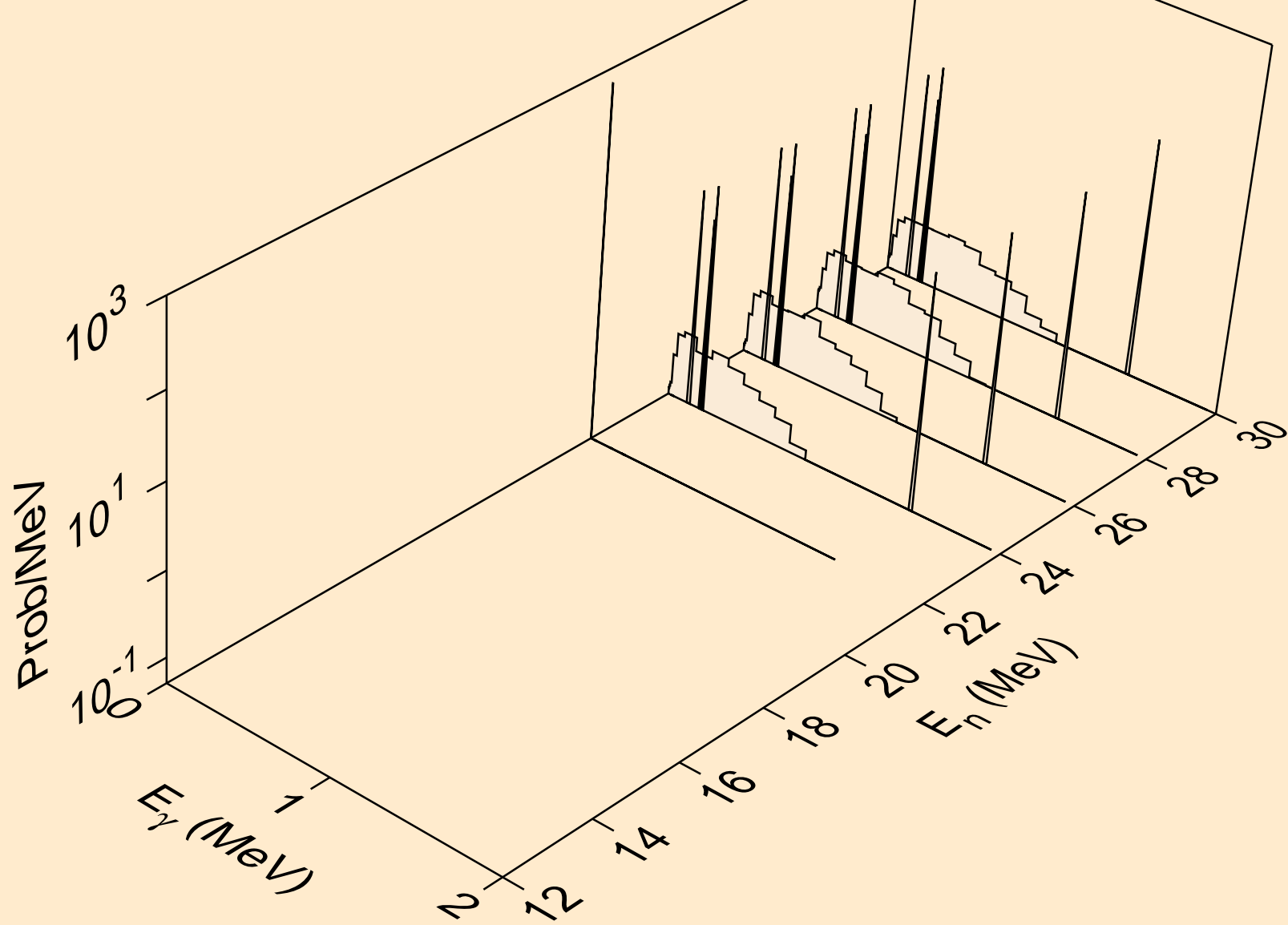
TH215 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,d)



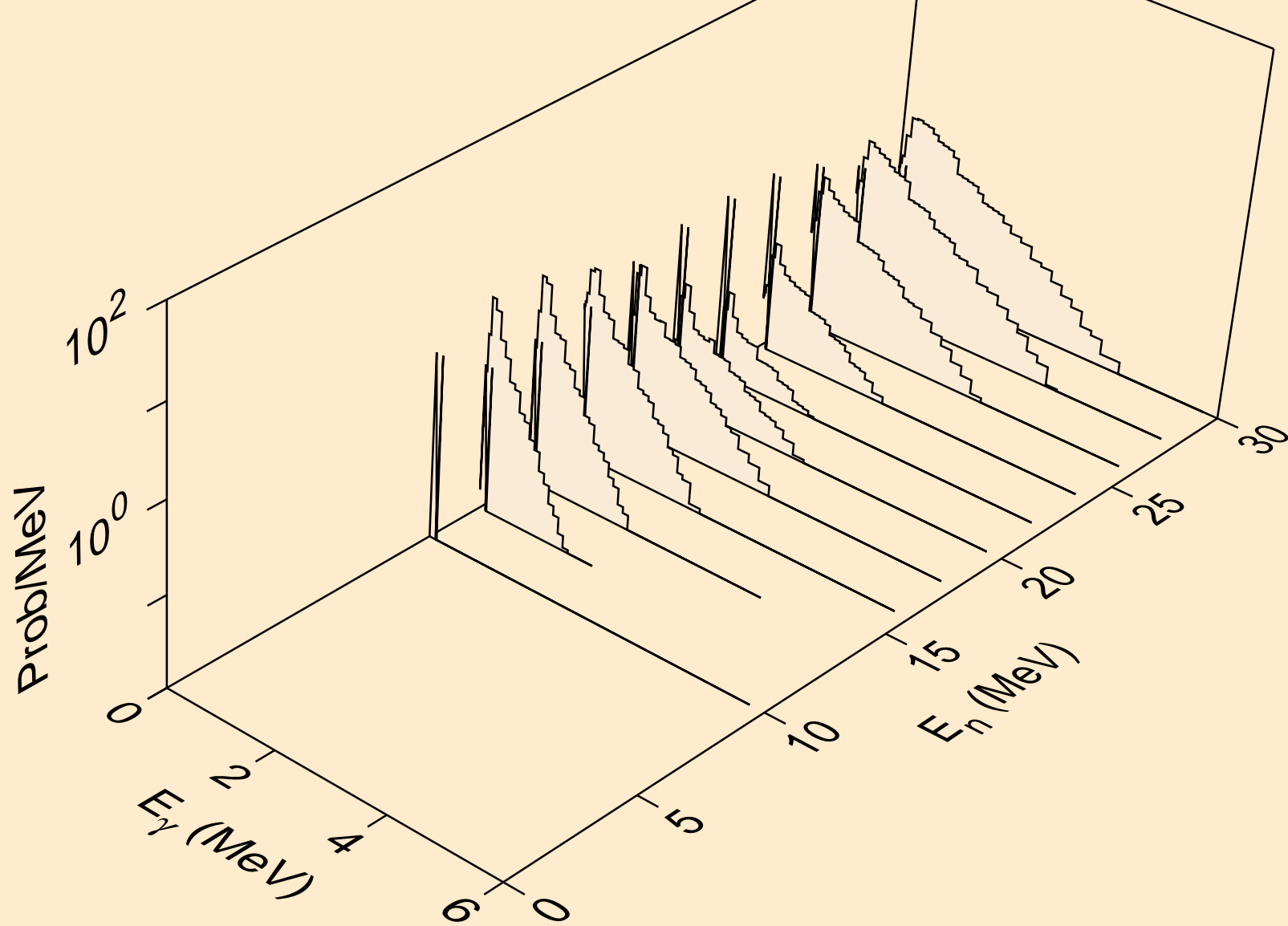
TH215 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,t)



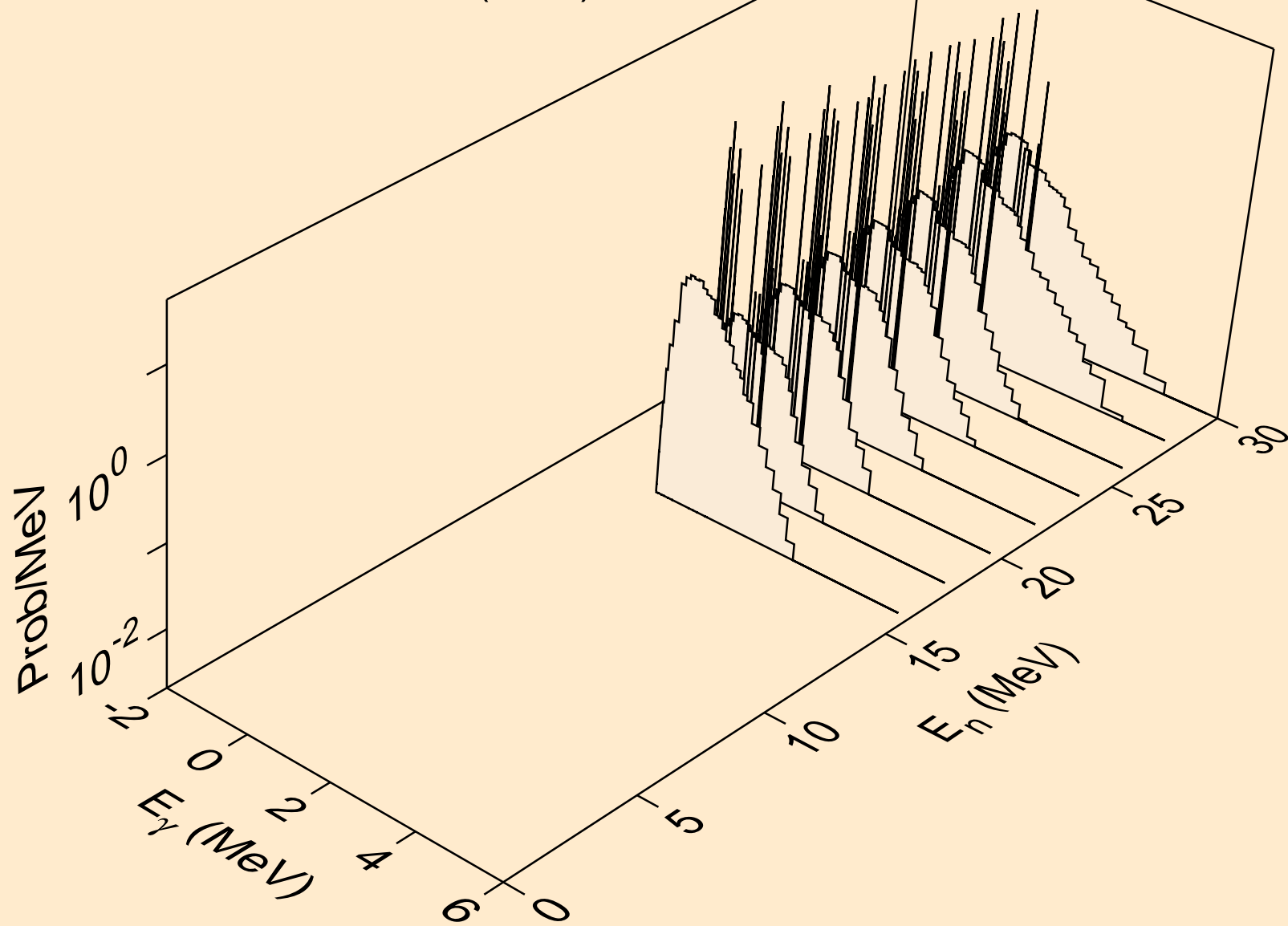
TH215 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,he3)



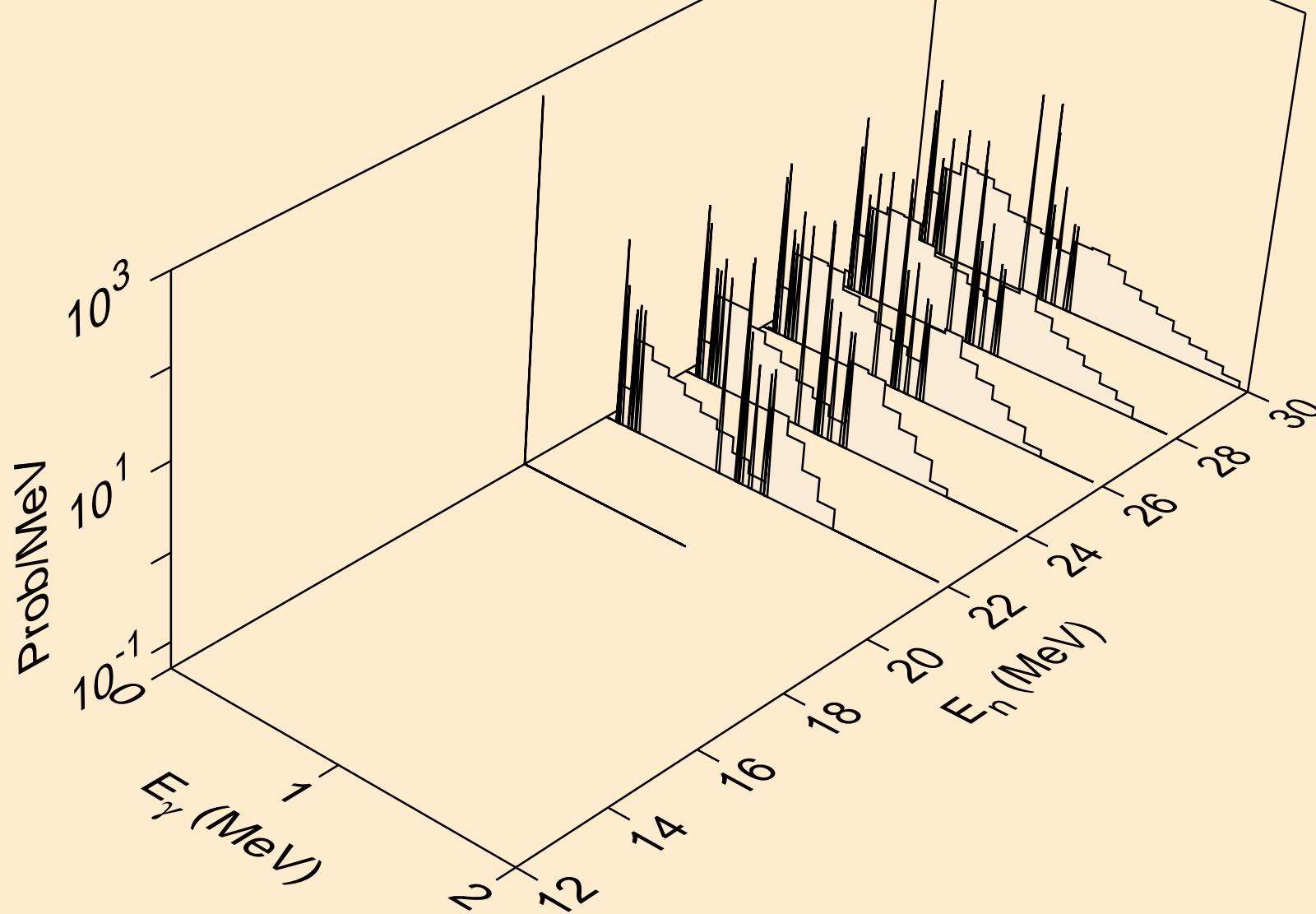
TH215 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for inelastic



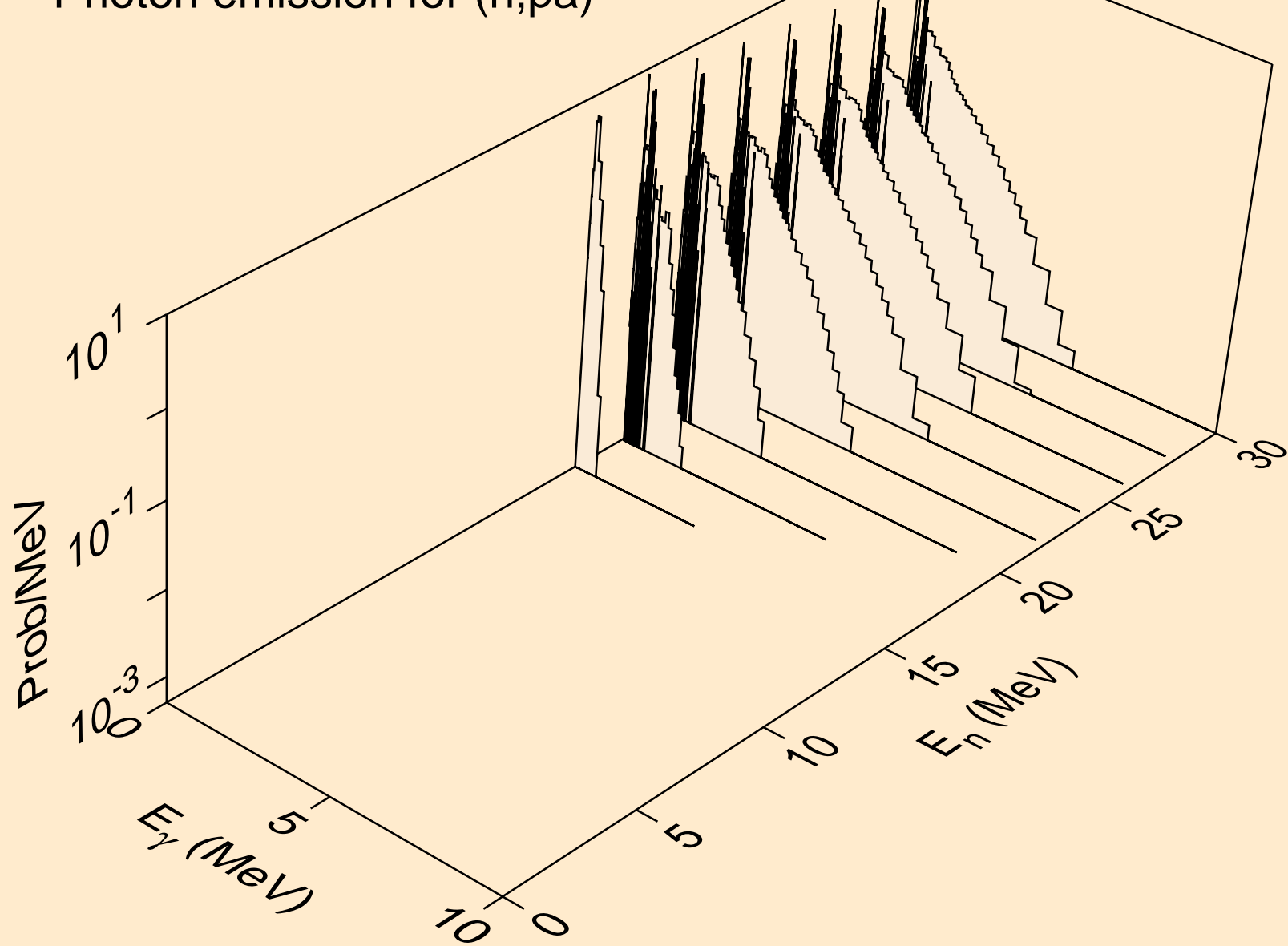
TH215 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2a)



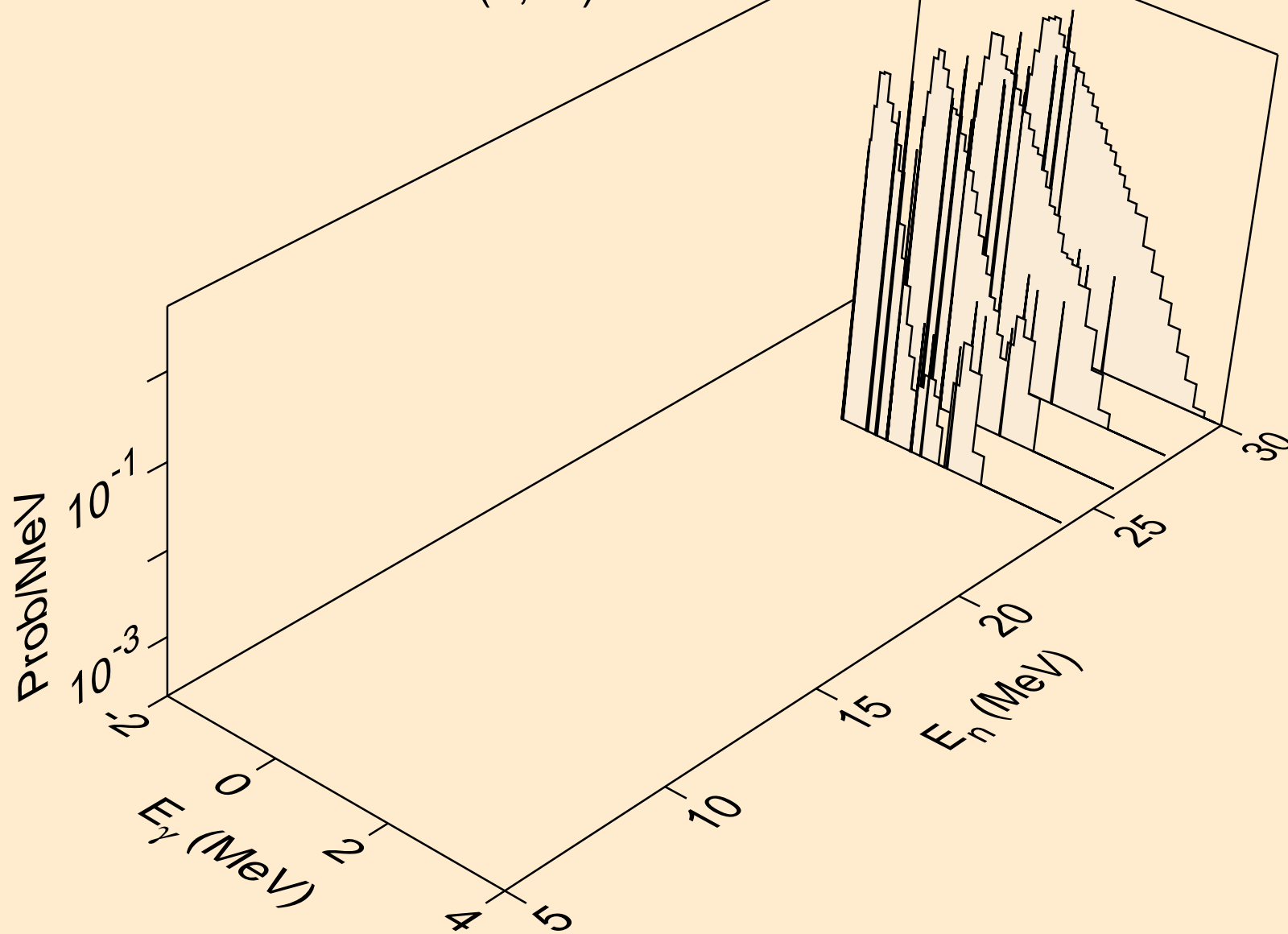
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Photon emission for (n,2p)



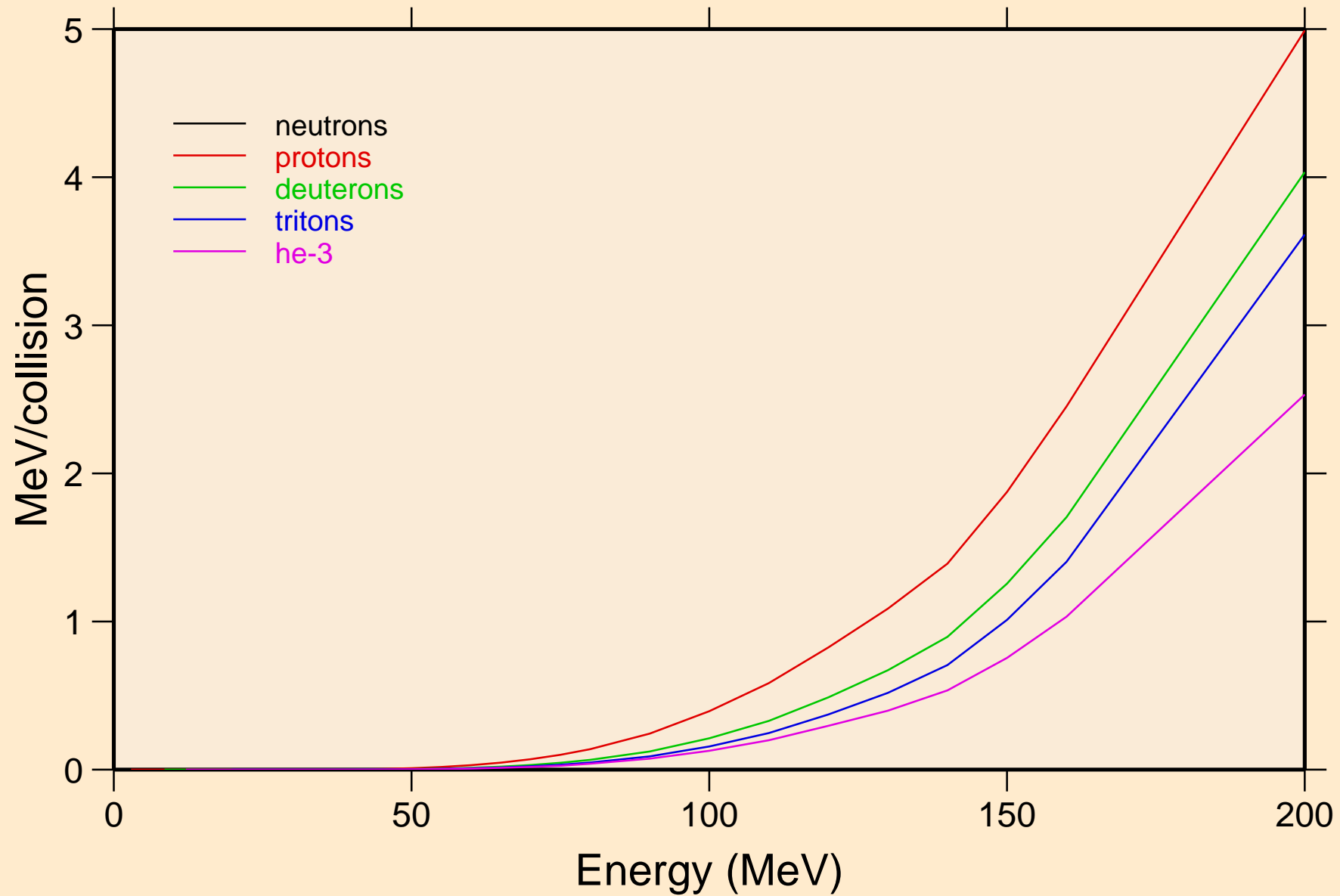
TH215 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,pa)



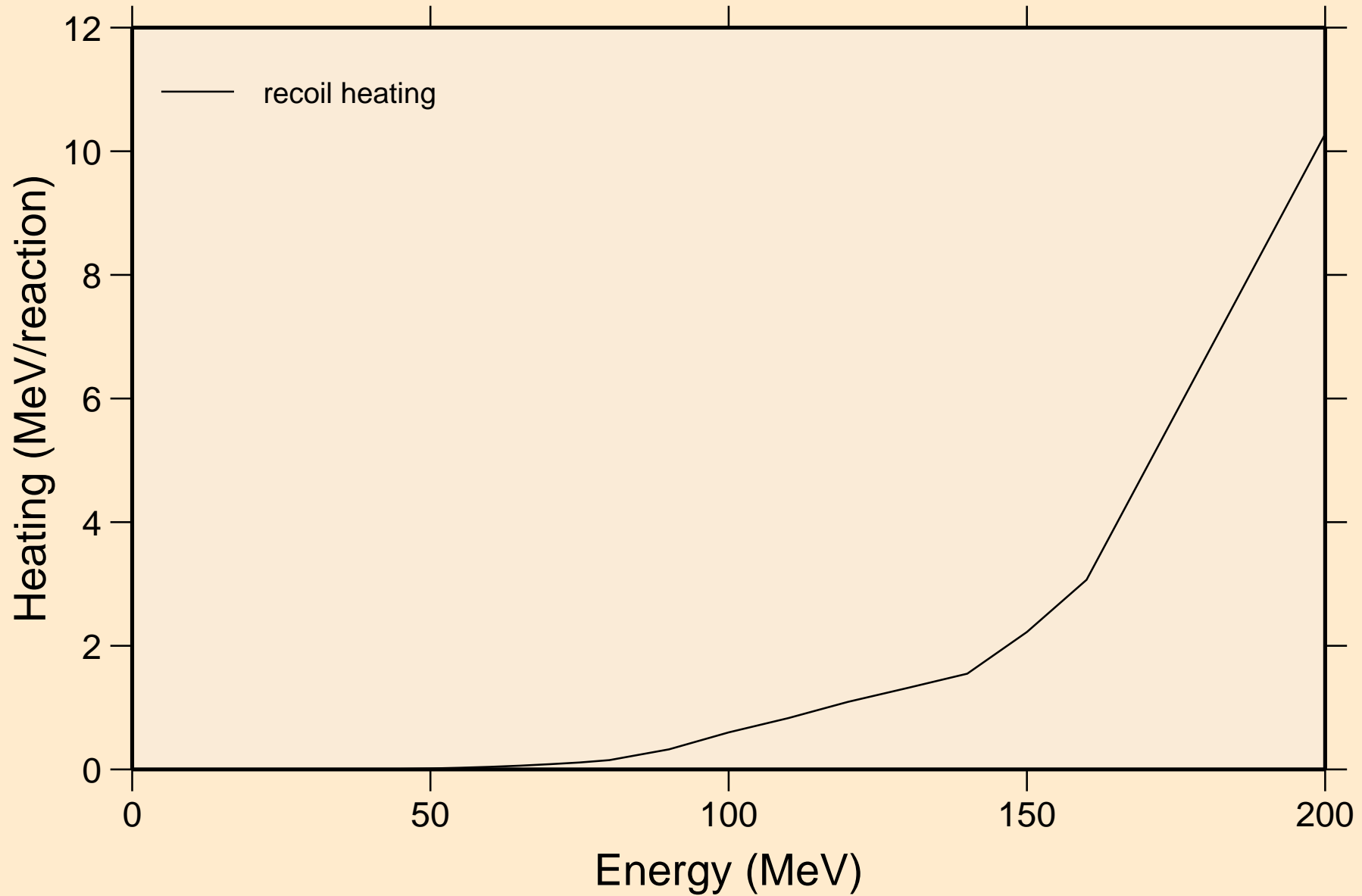
TH215 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,da)



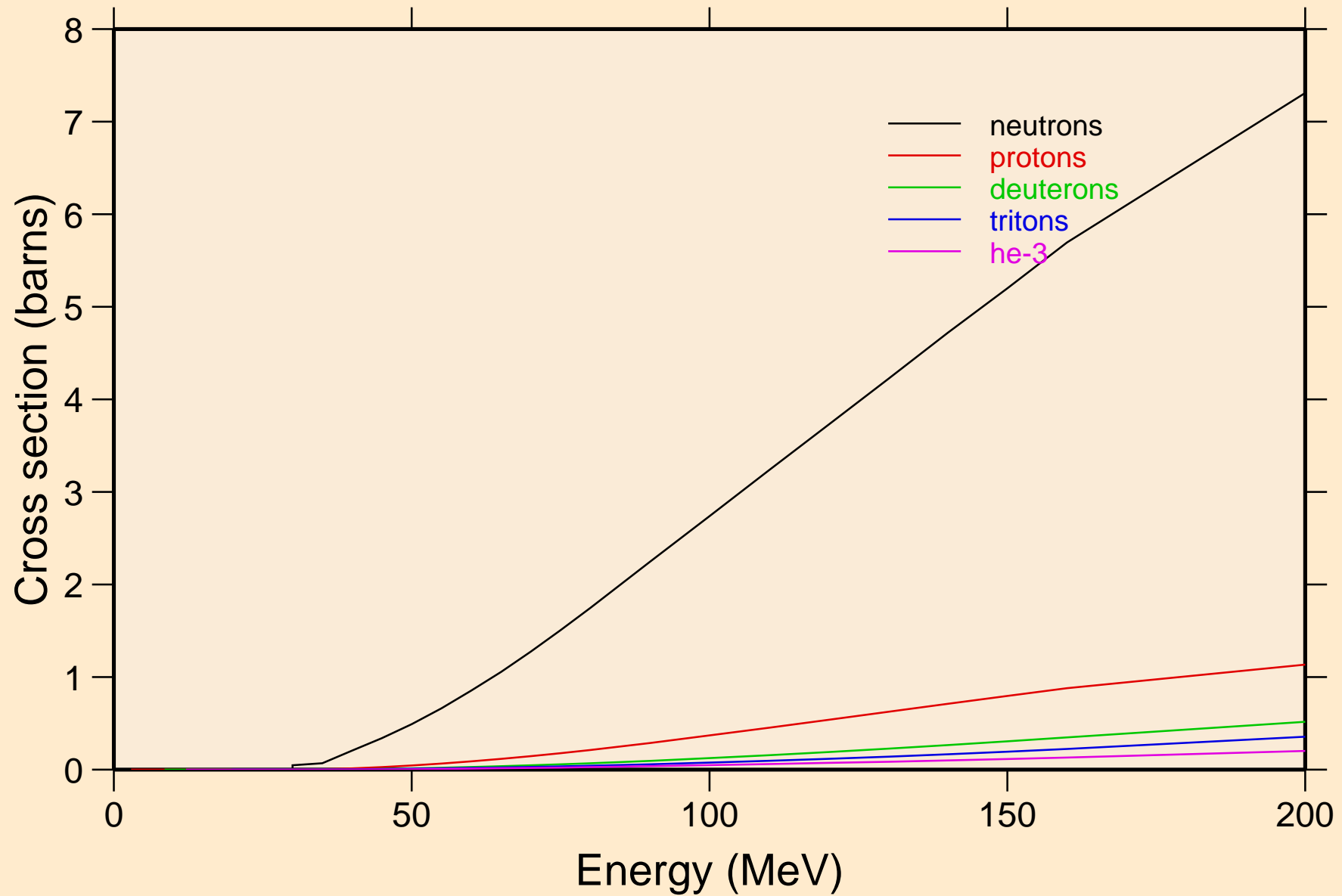
TH215 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Particle heating contributions



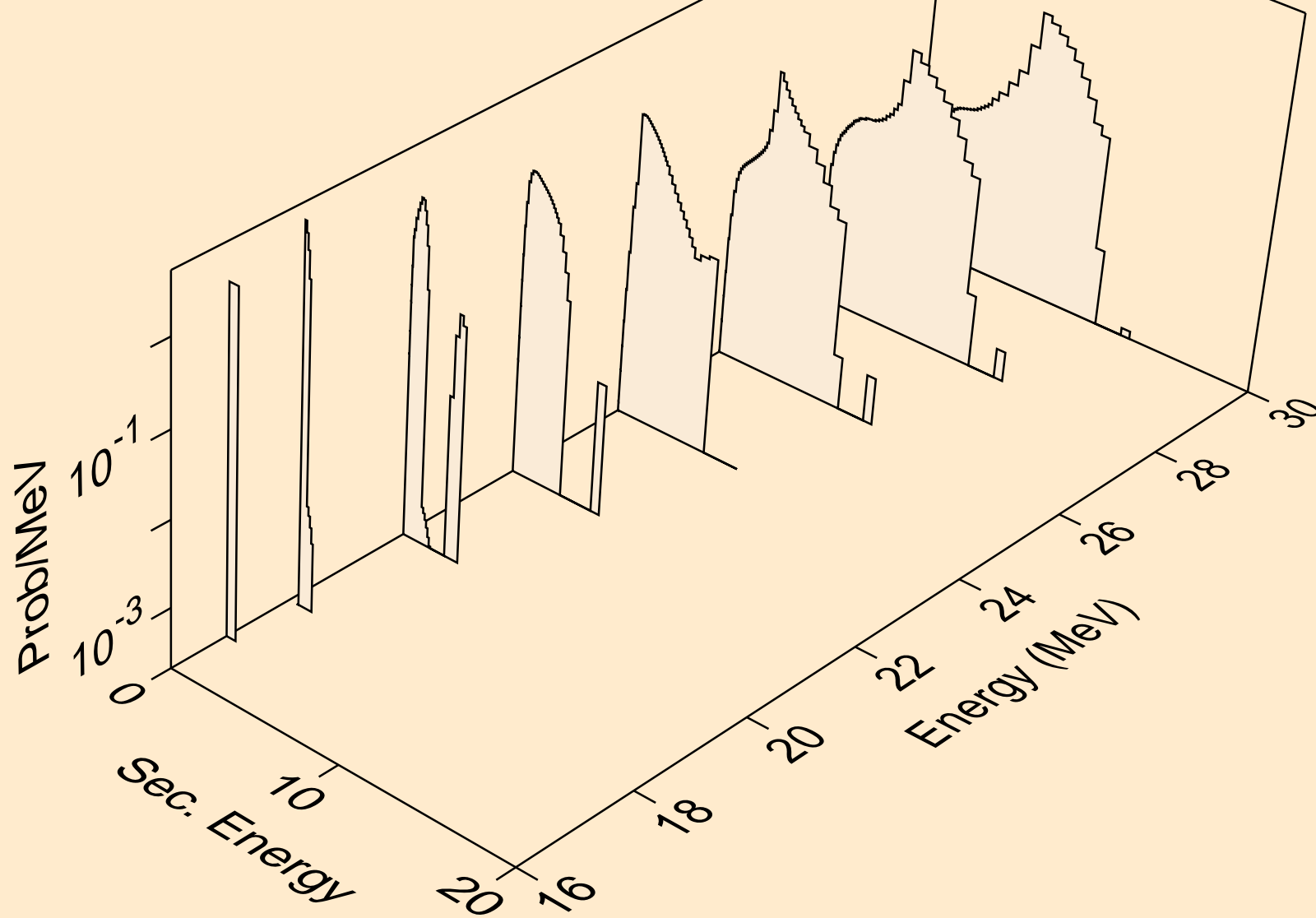
TH215 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Recoil Heating



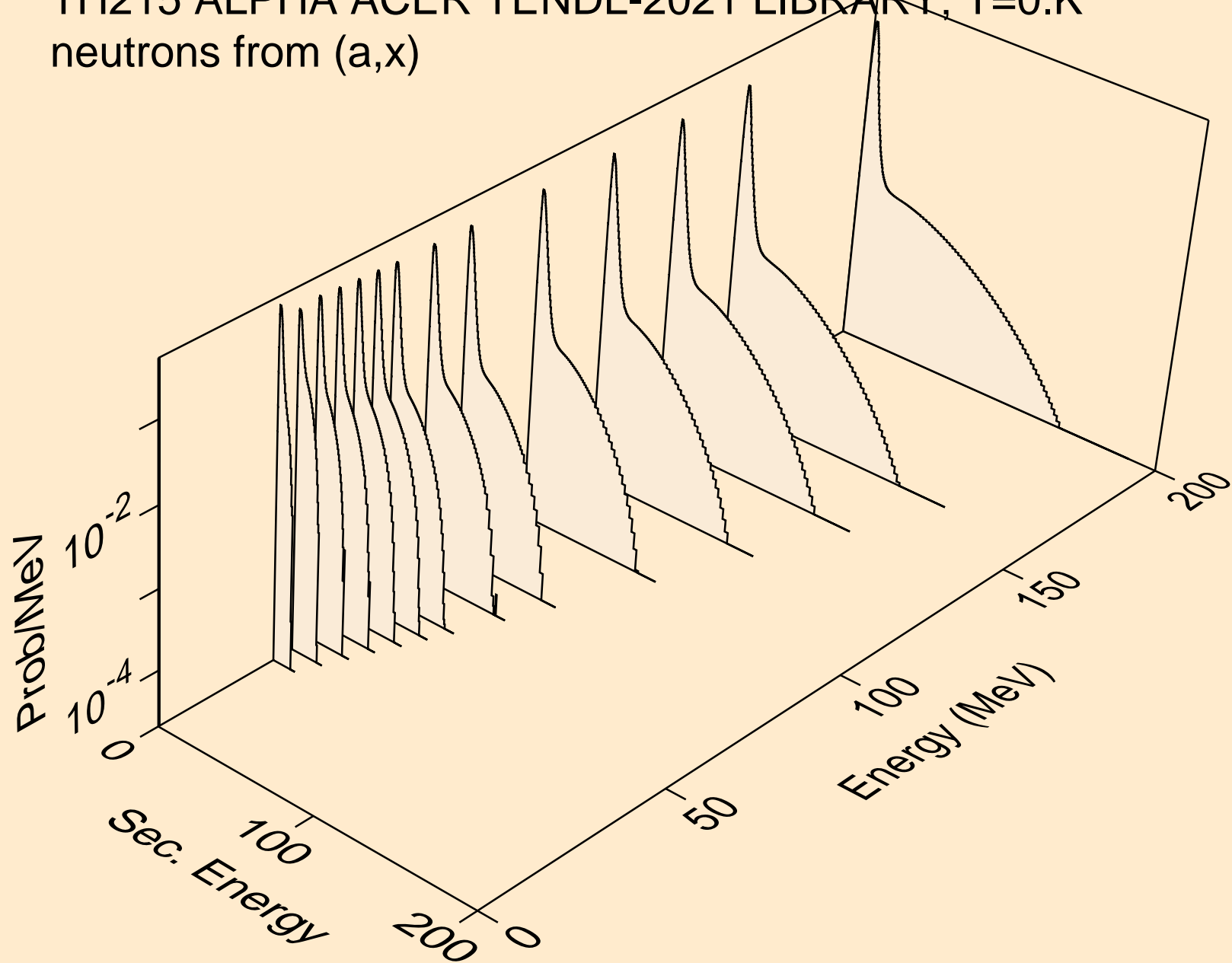
TH215 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Particle production cross sections



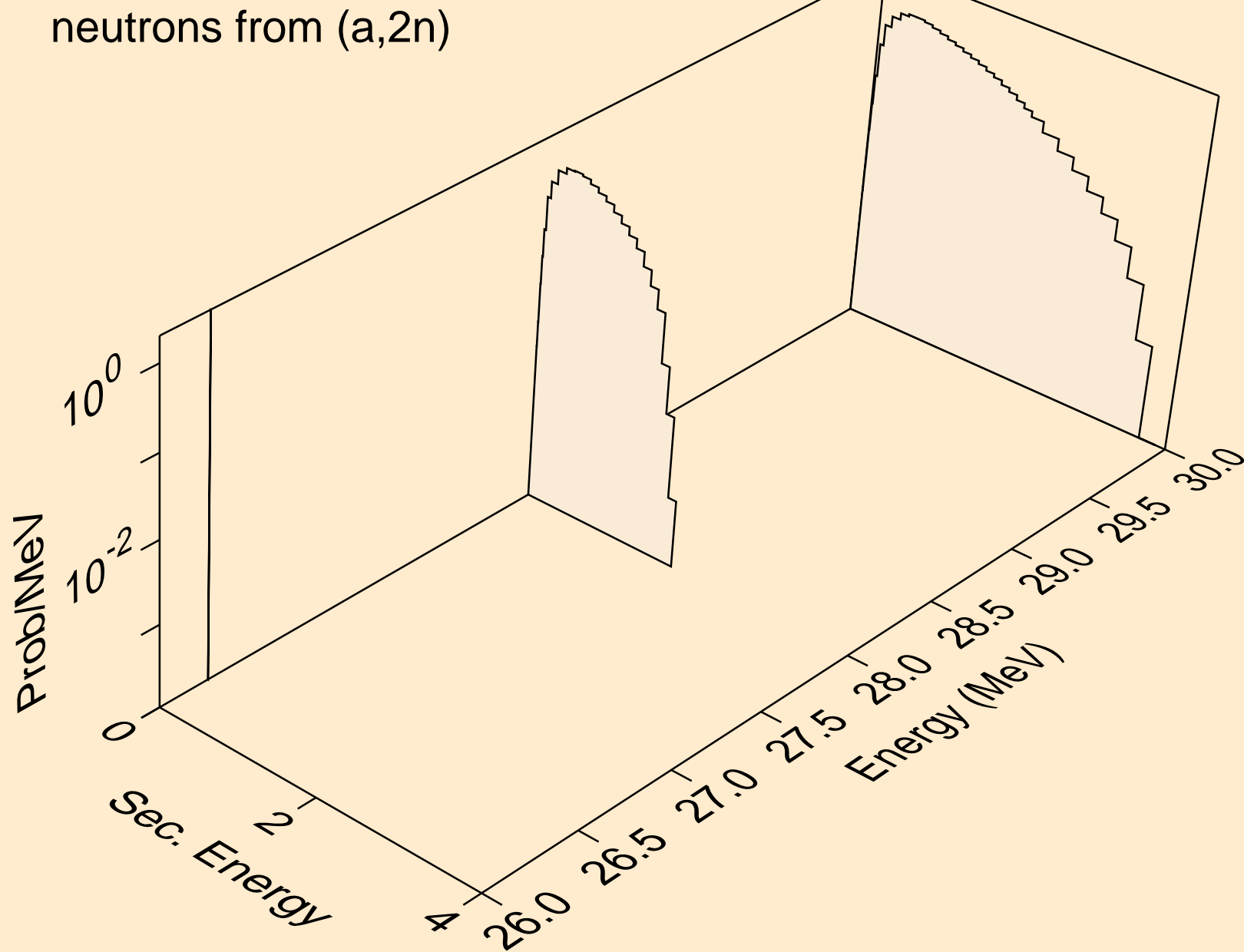
TH215 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,n)



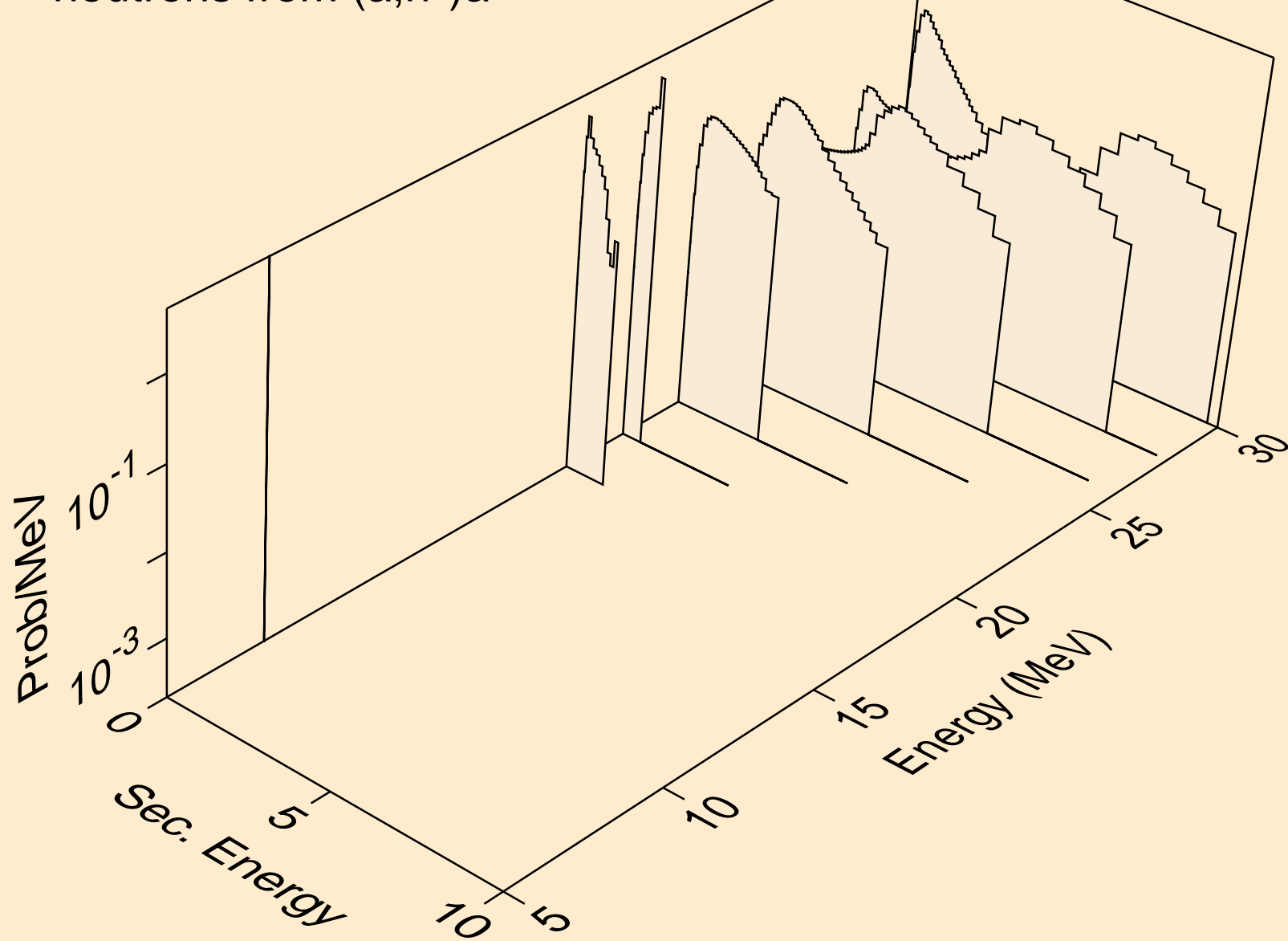
TH215 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,x)



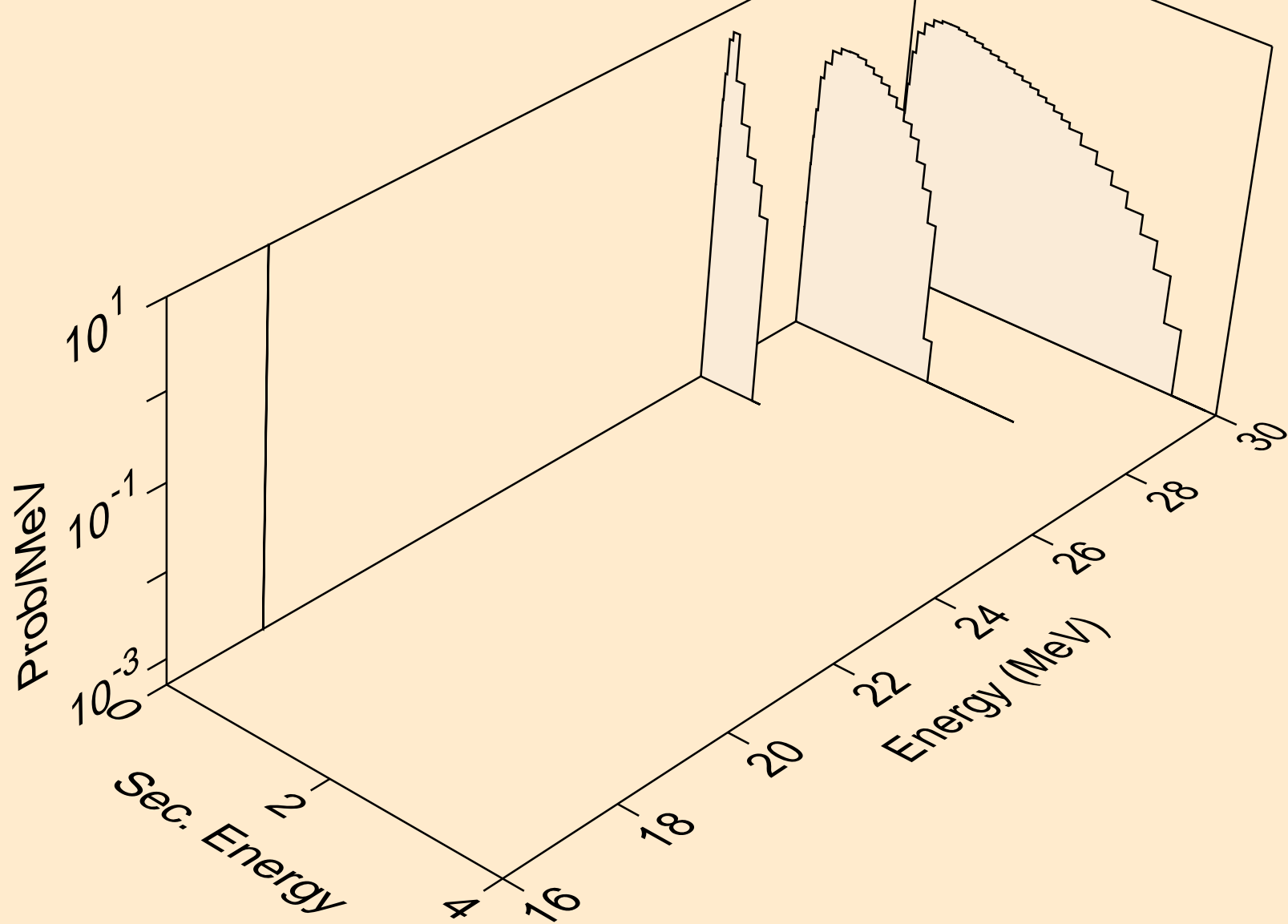
TH215 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,2n)



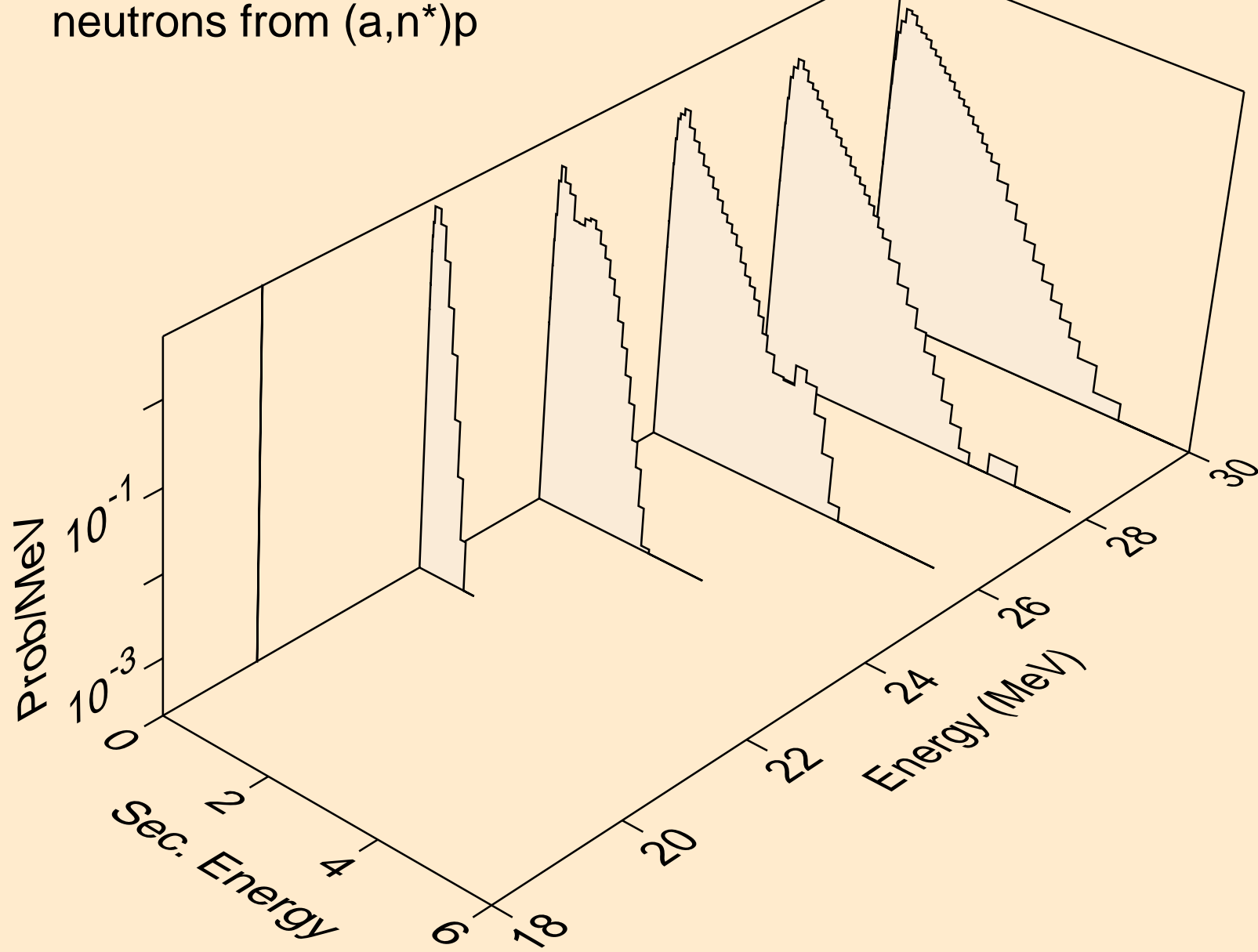
TH215 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,n*)a



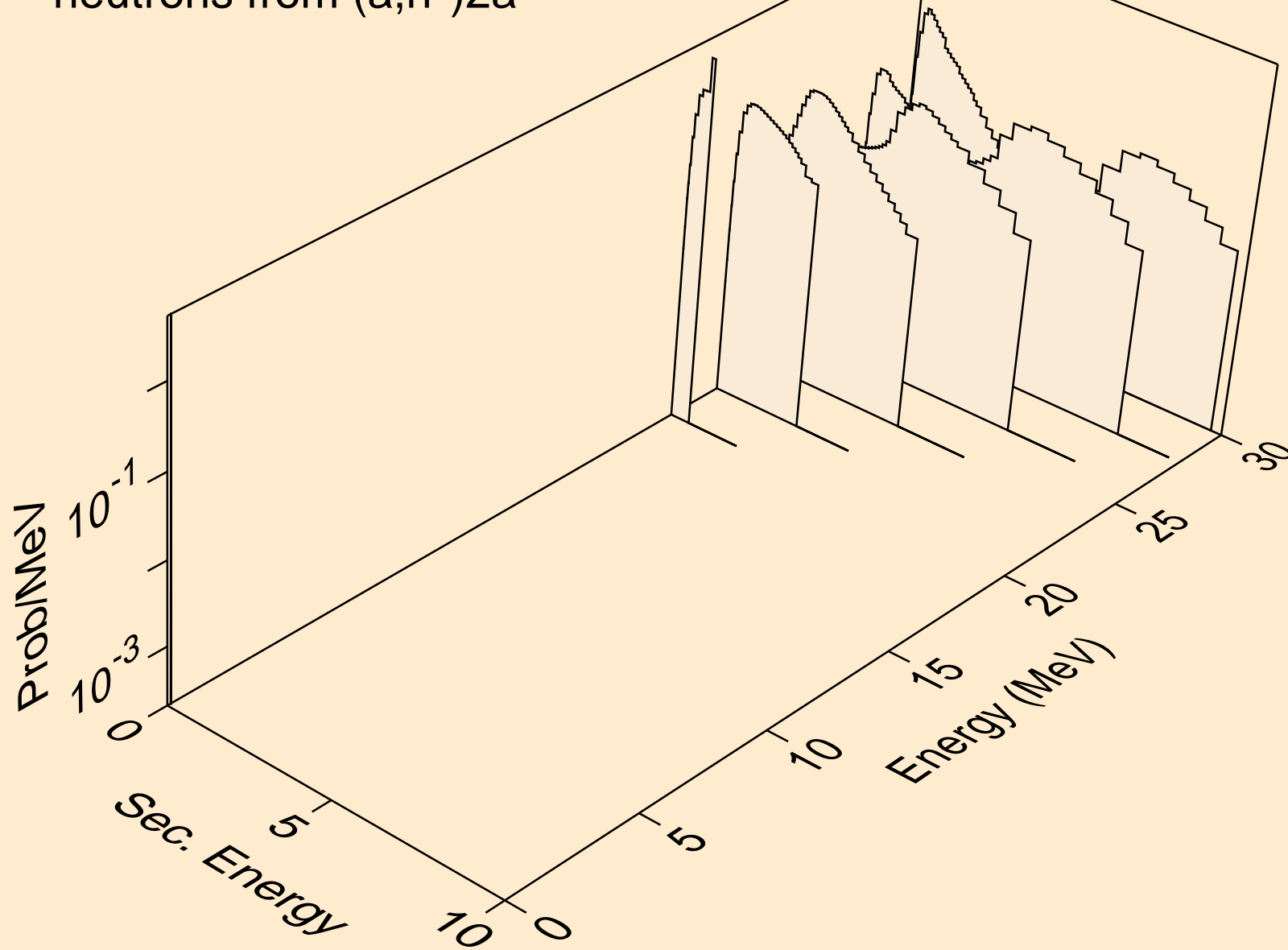
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neutrons from (a,2n)a



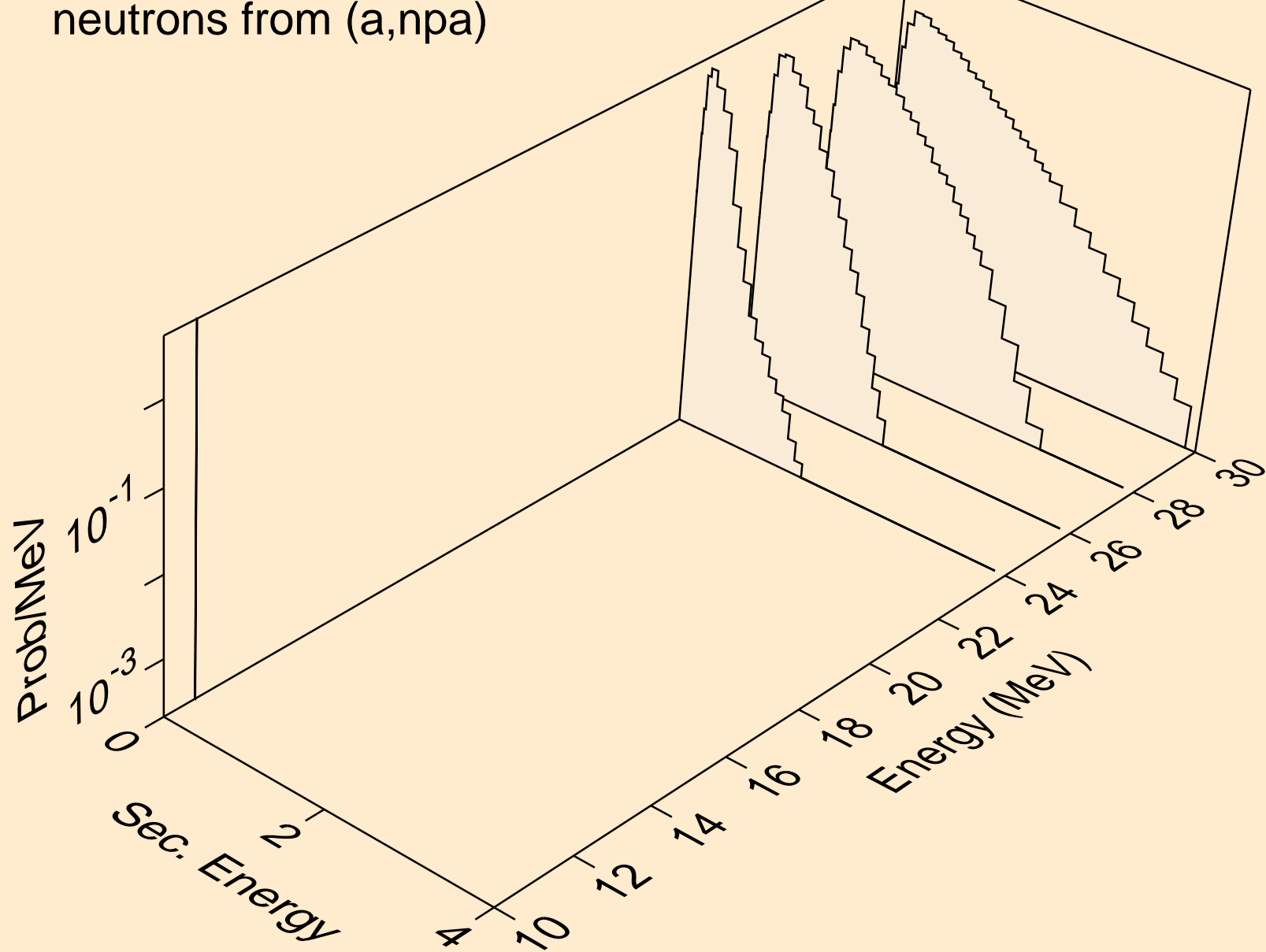
TH215 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,n*)p



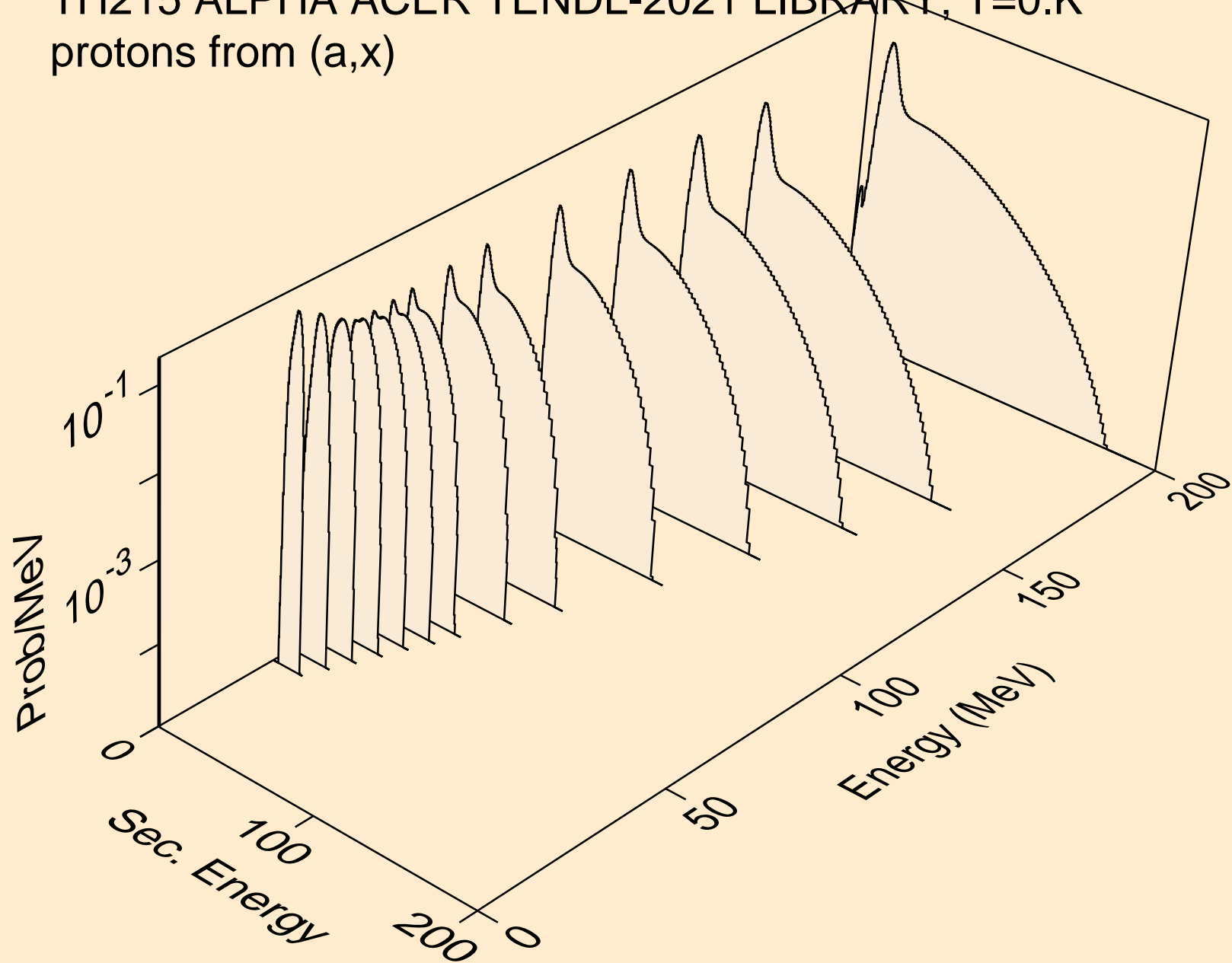
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neutrons from (a,n*)2a



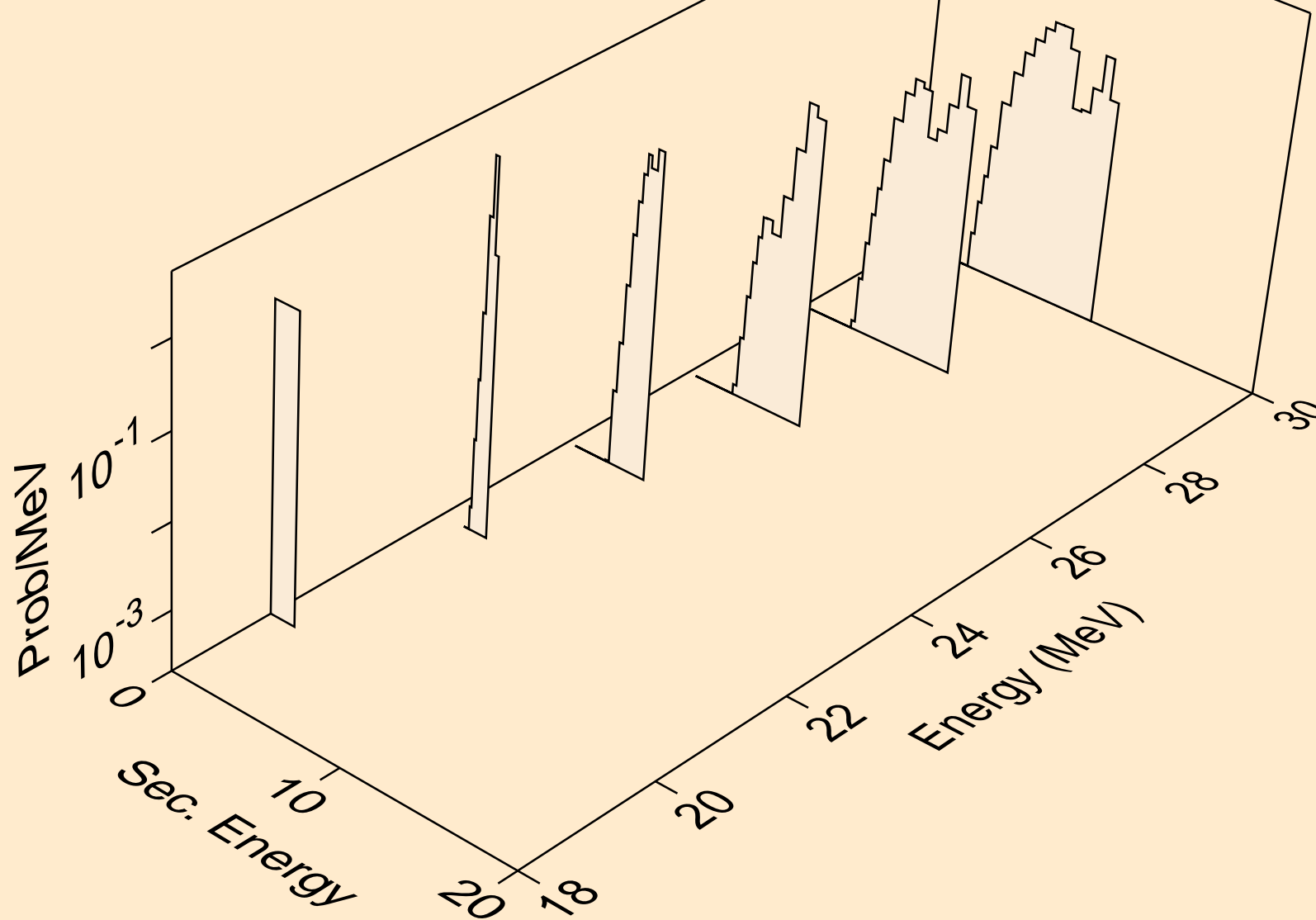
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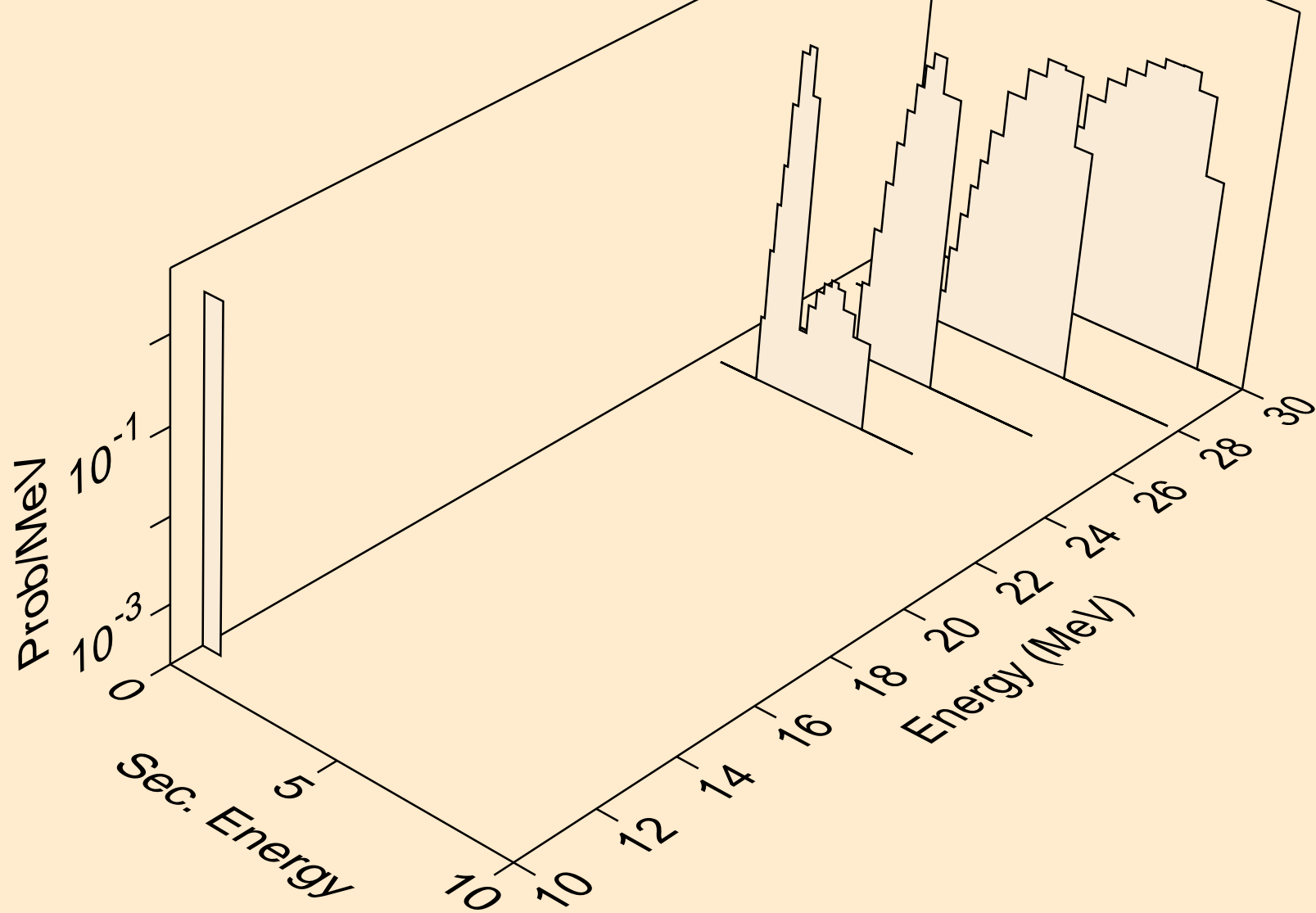
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protons from (a,x)



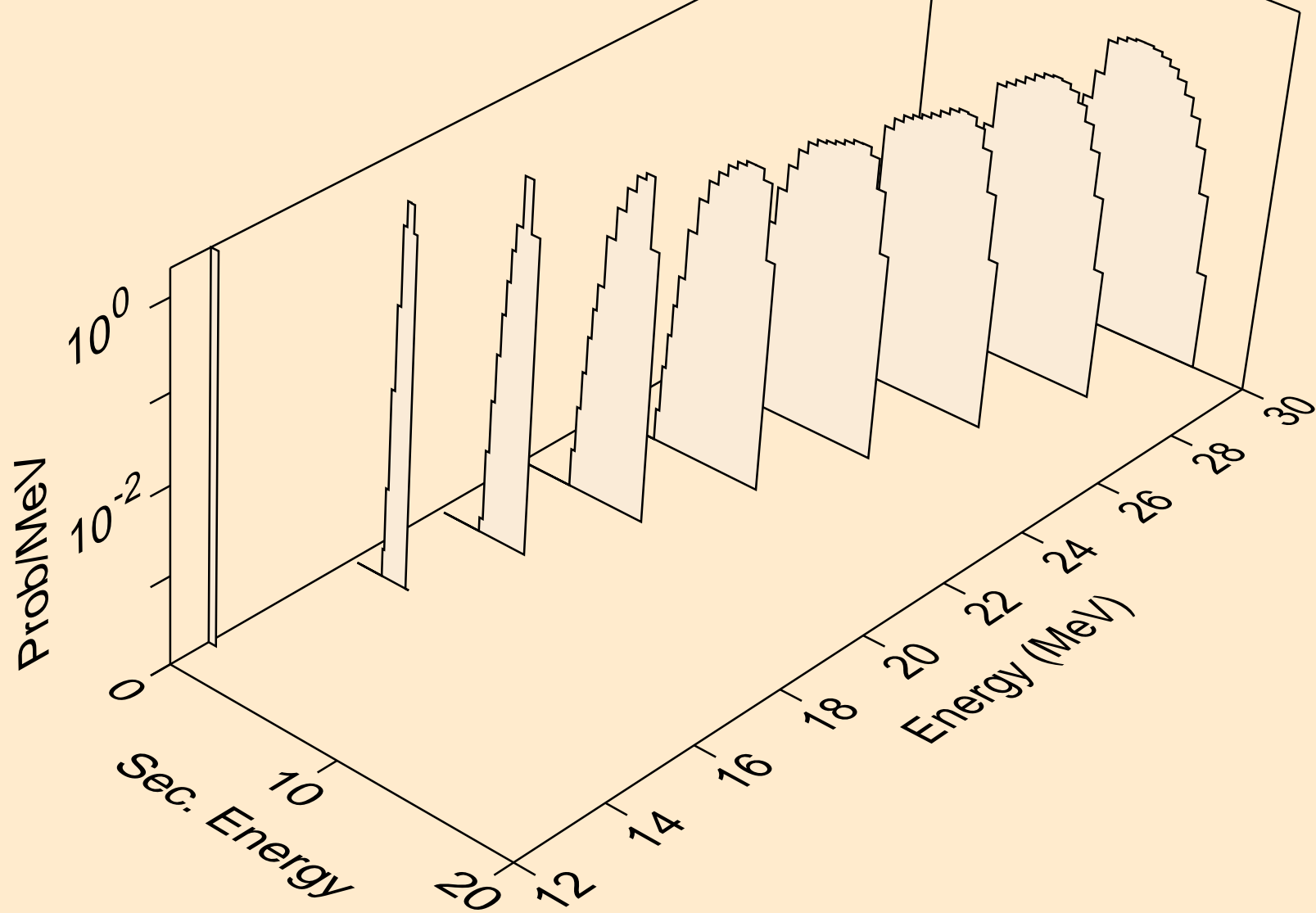
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protons from (a,n*)p



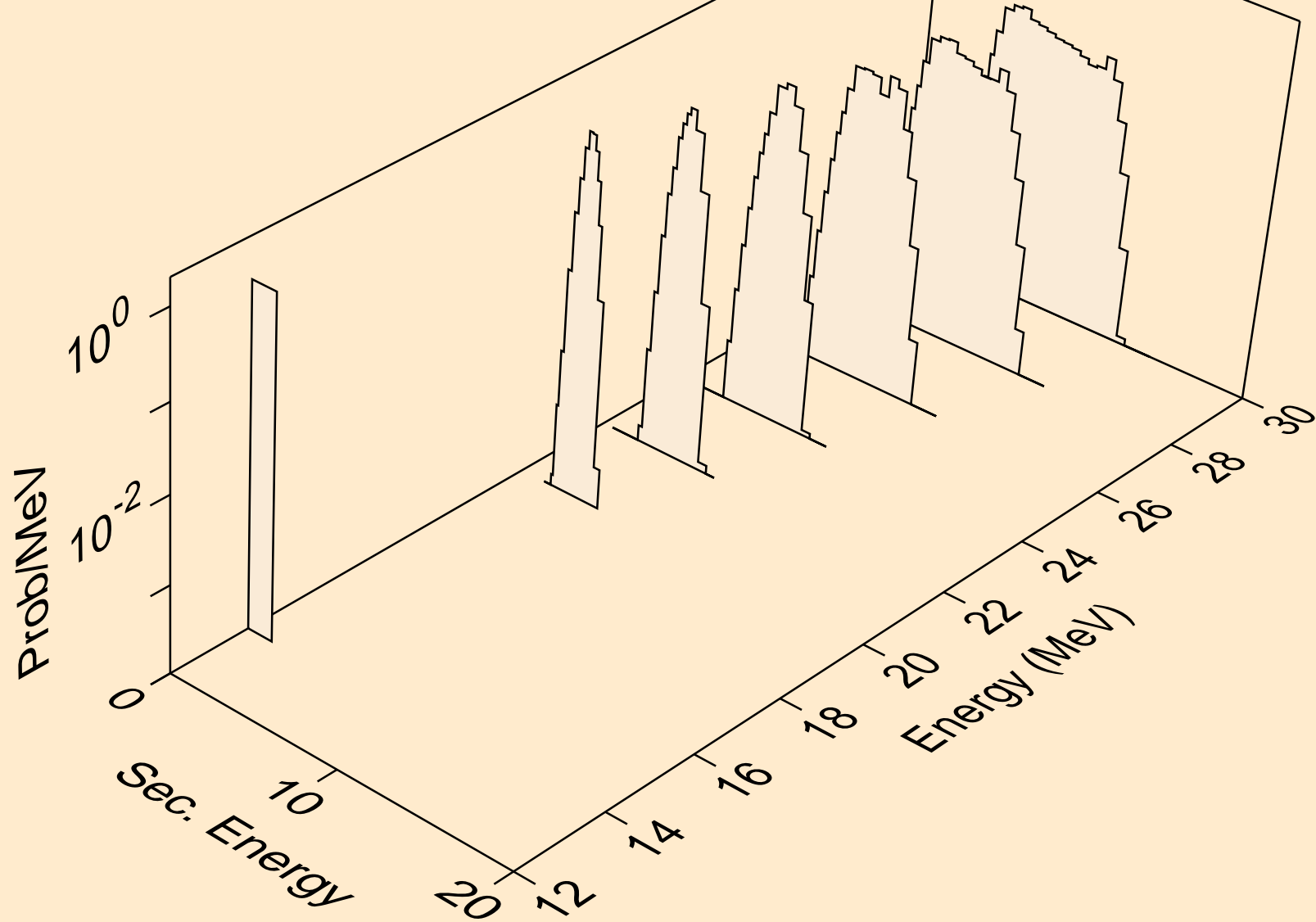
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protons from (a,npa)



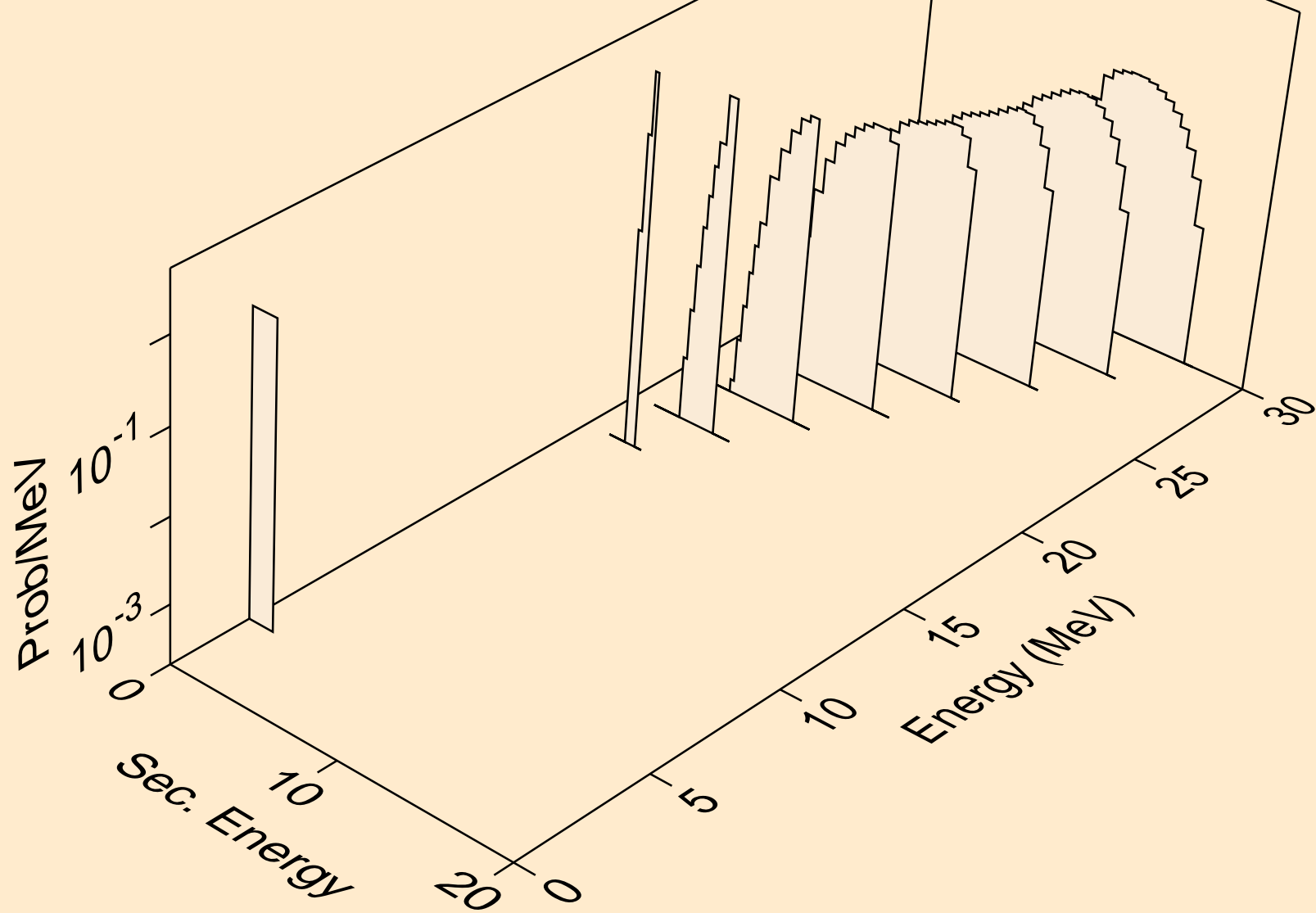
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protons from (a,p)



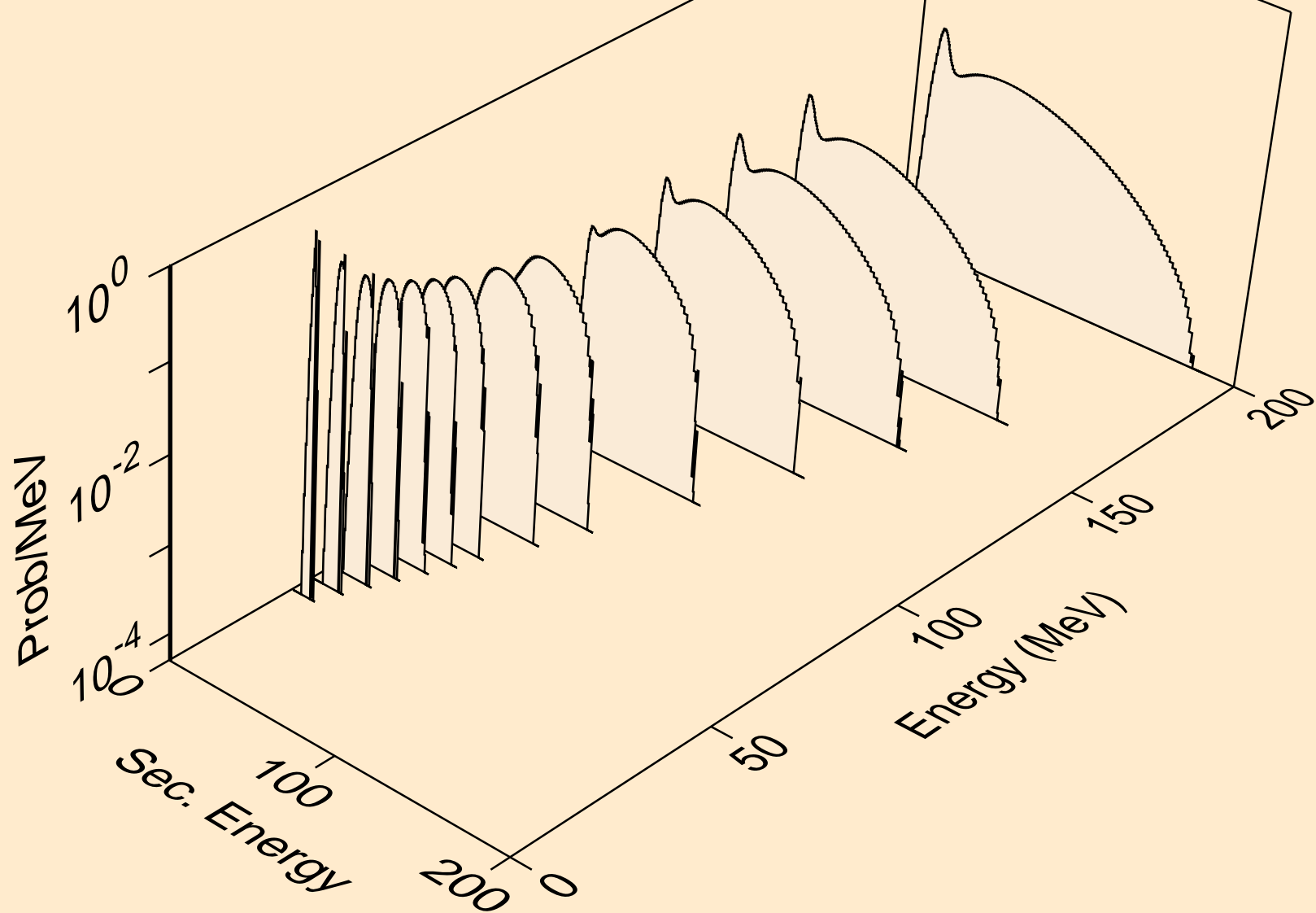
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protons from (a,2p)



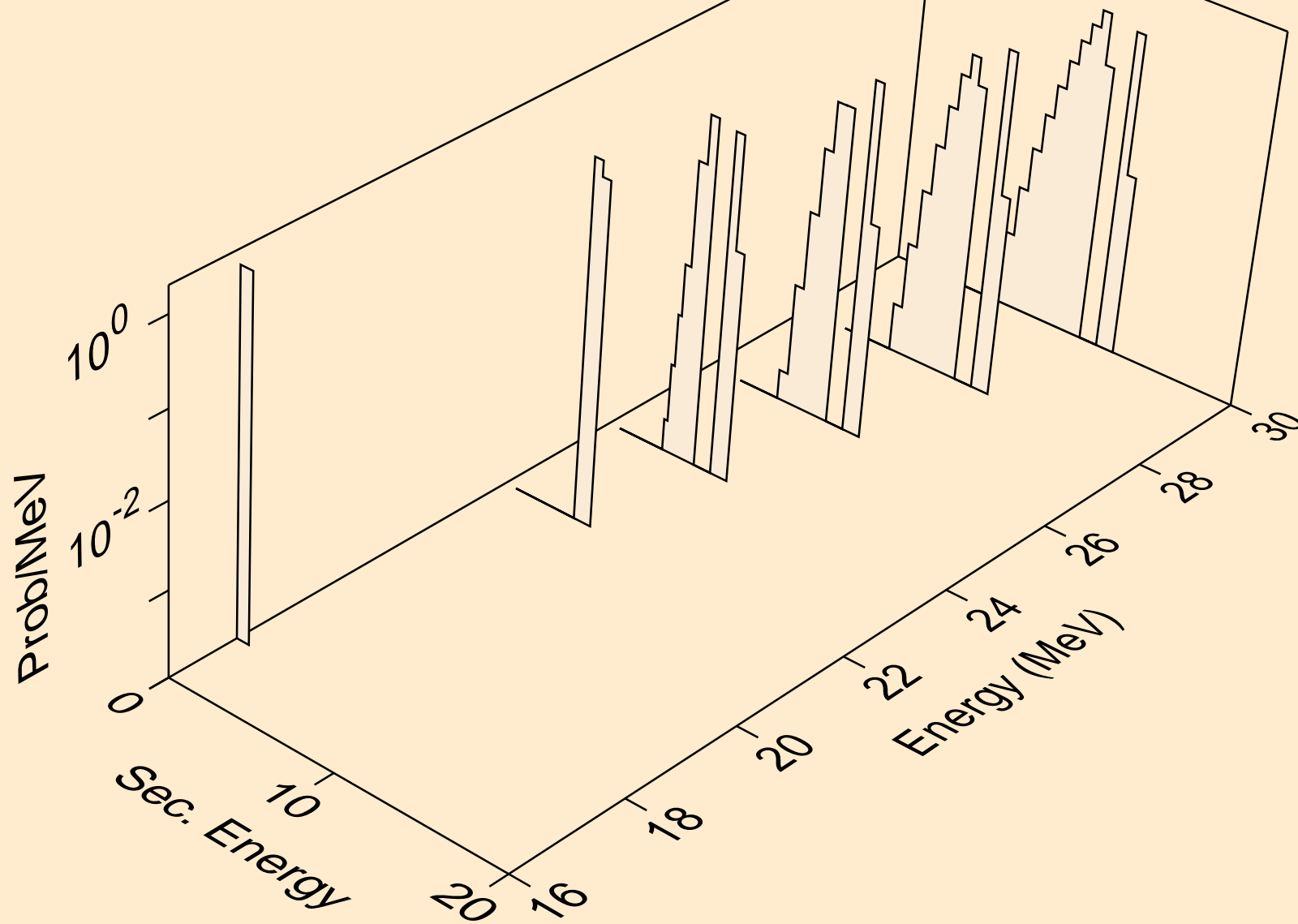
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protons from (a,pa)



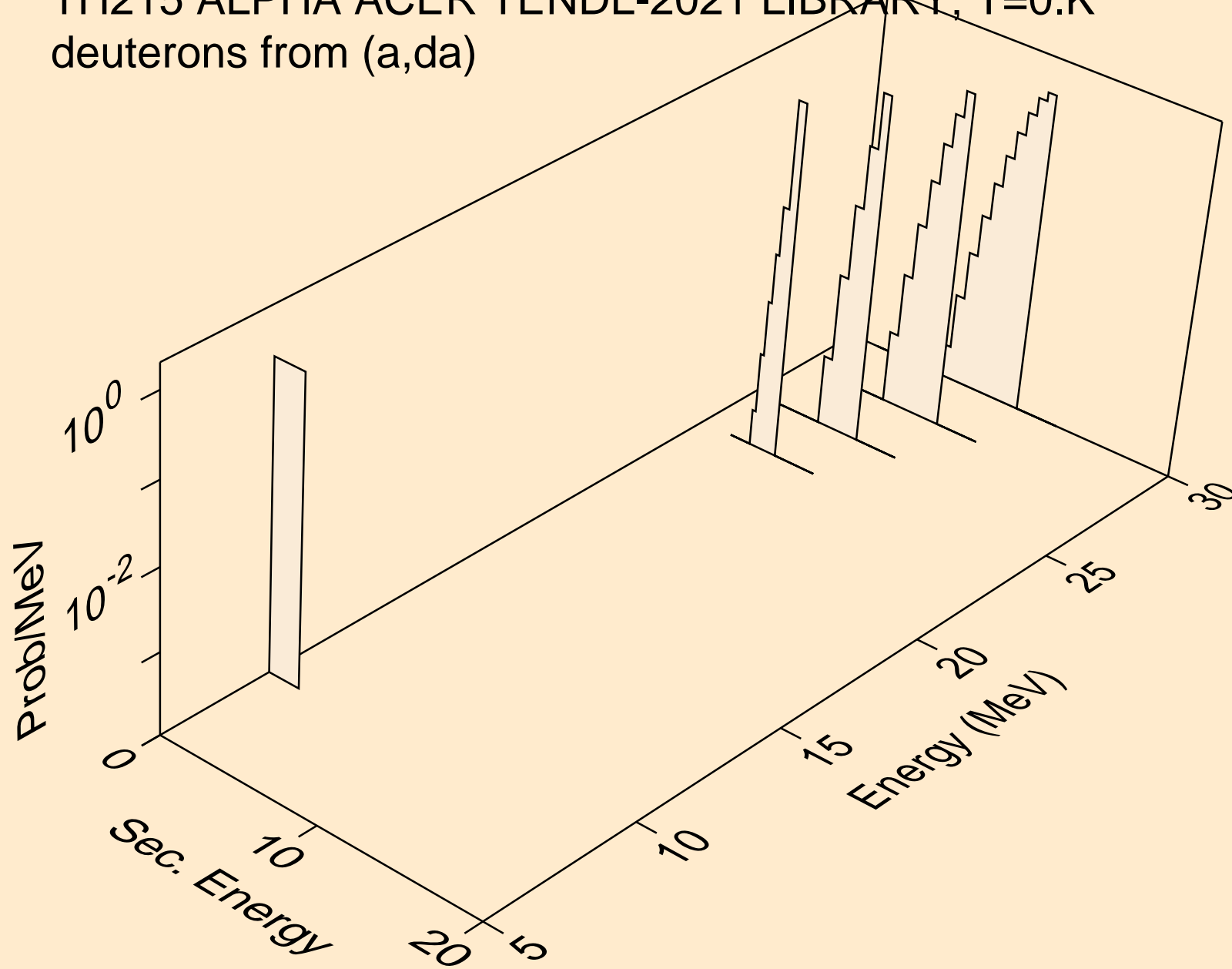
TH215 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (a,x)



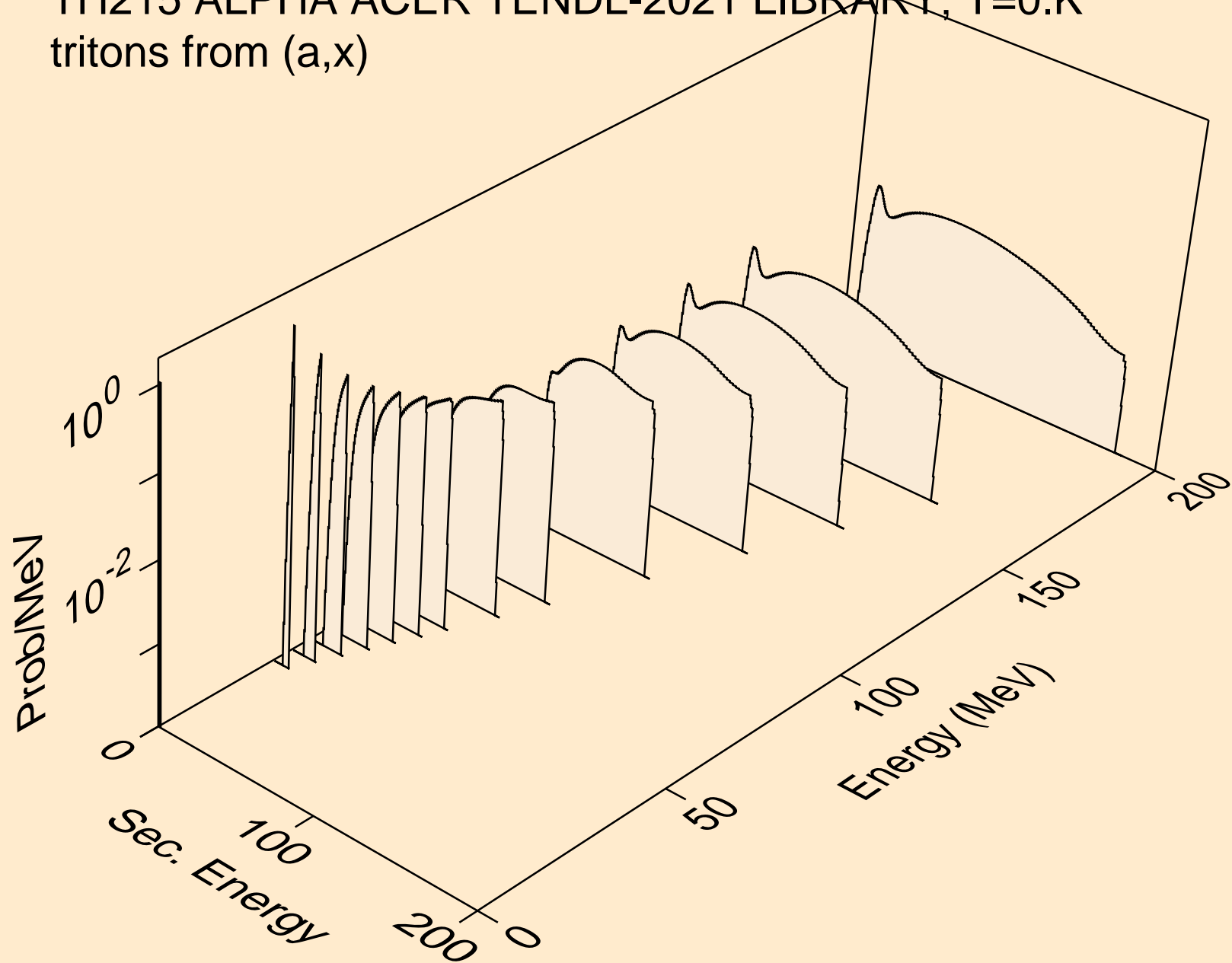
TH215 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (a,d)



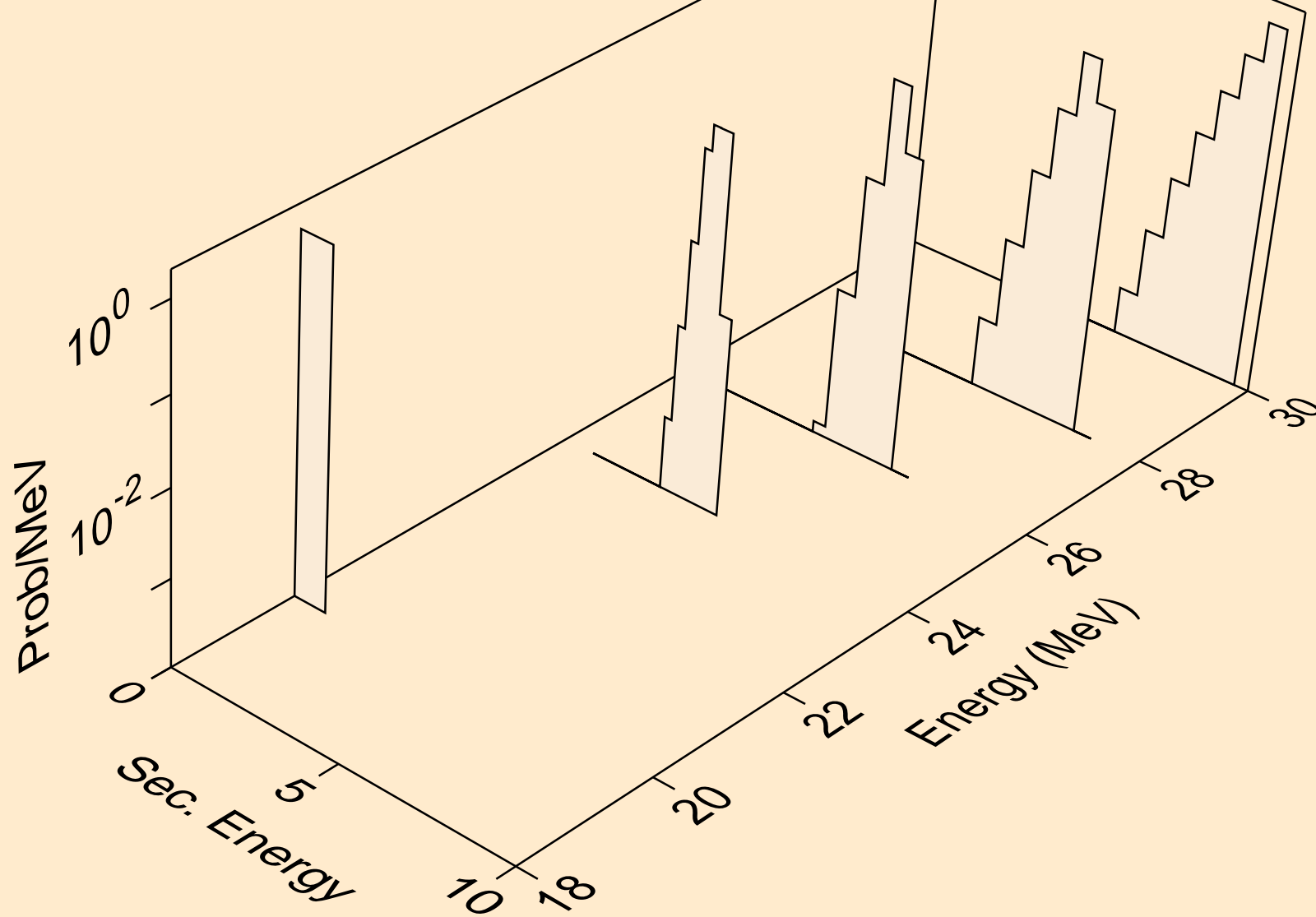
TH215 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (a,da)



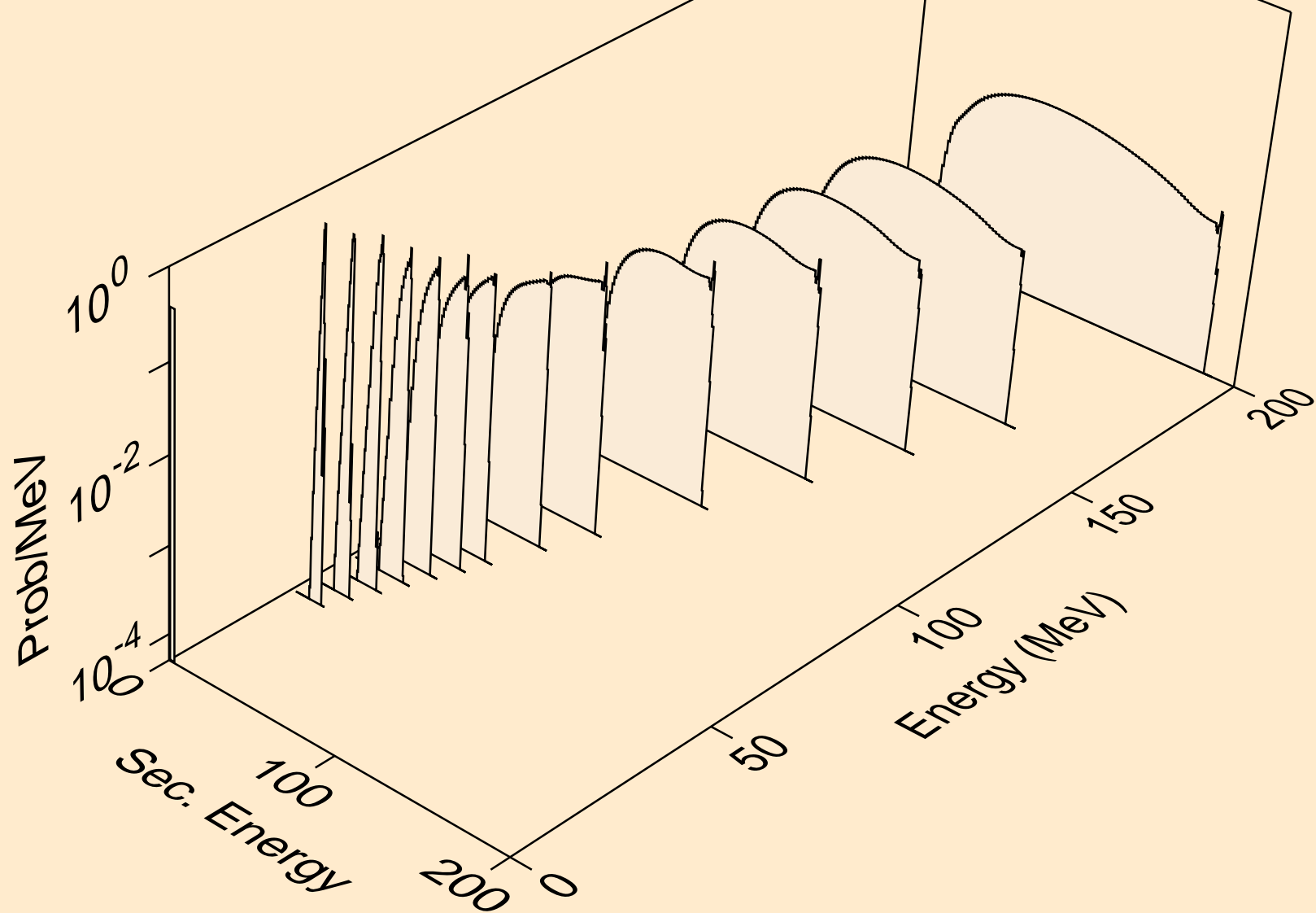
TH215 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
tritons from (a,x)



TH215 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
tritons from (a,t)



TH215 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
he3s from (a,x)



TH215 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
he3s from (a,he3)

