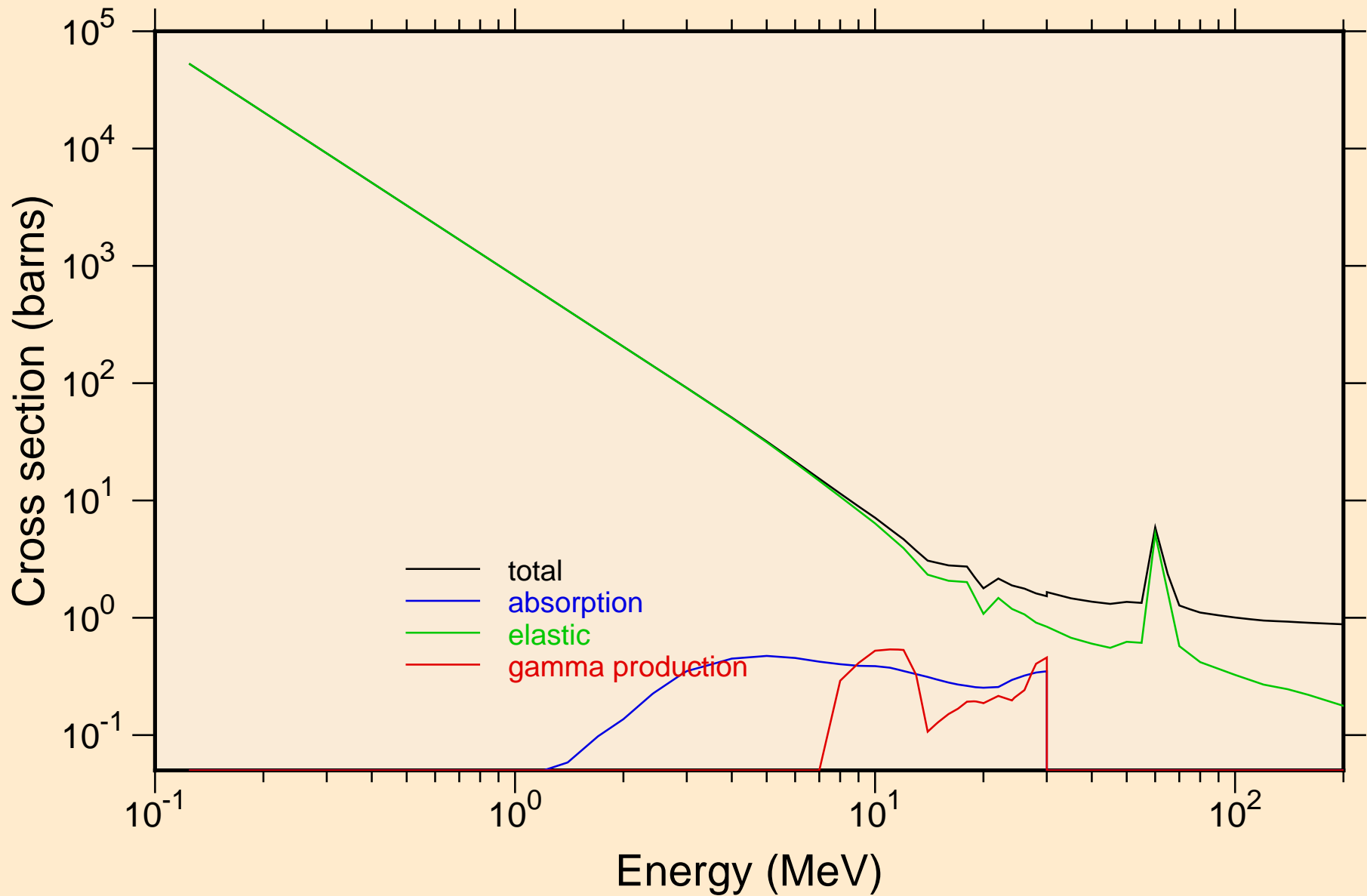


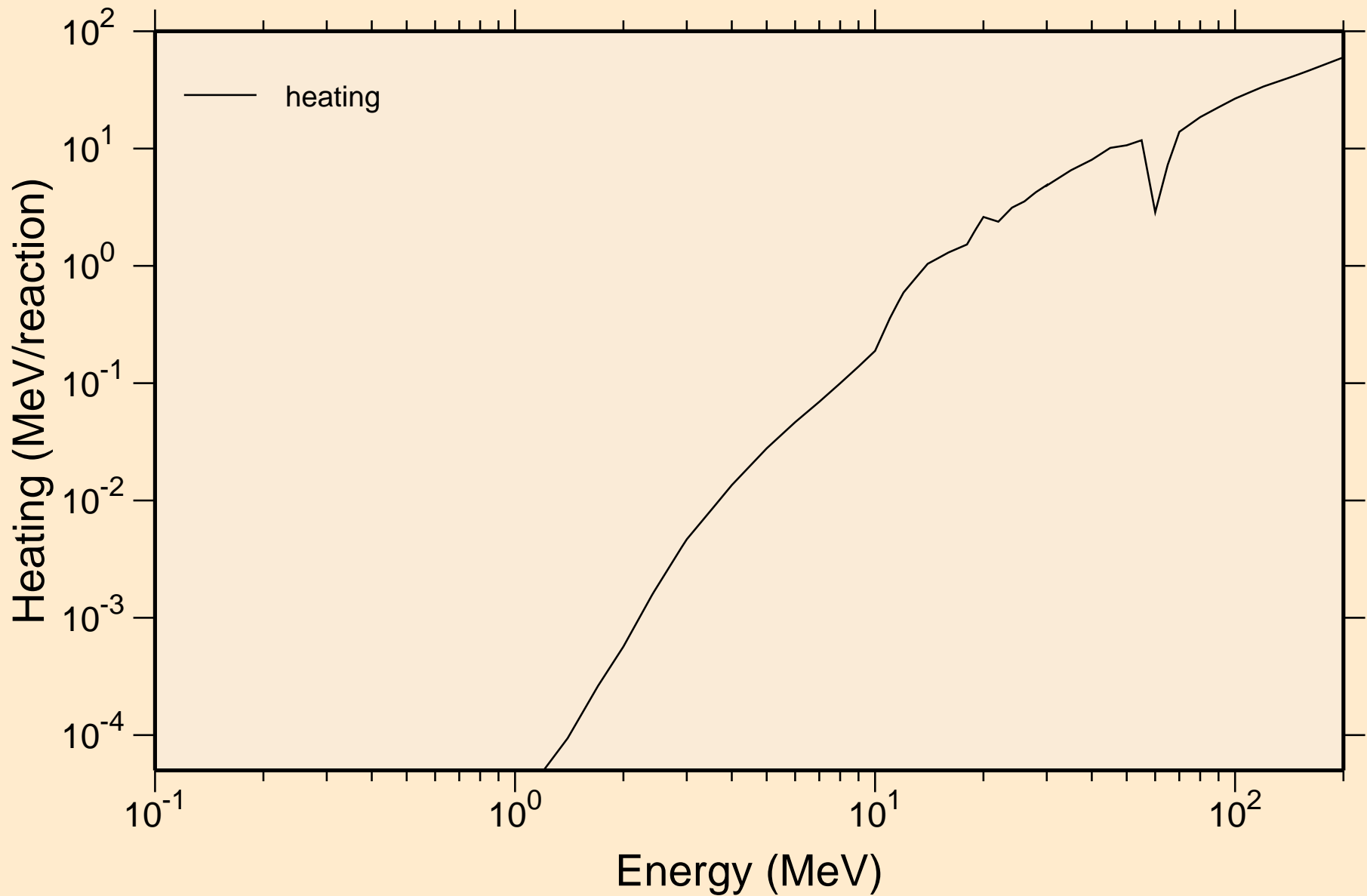
BE009 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections



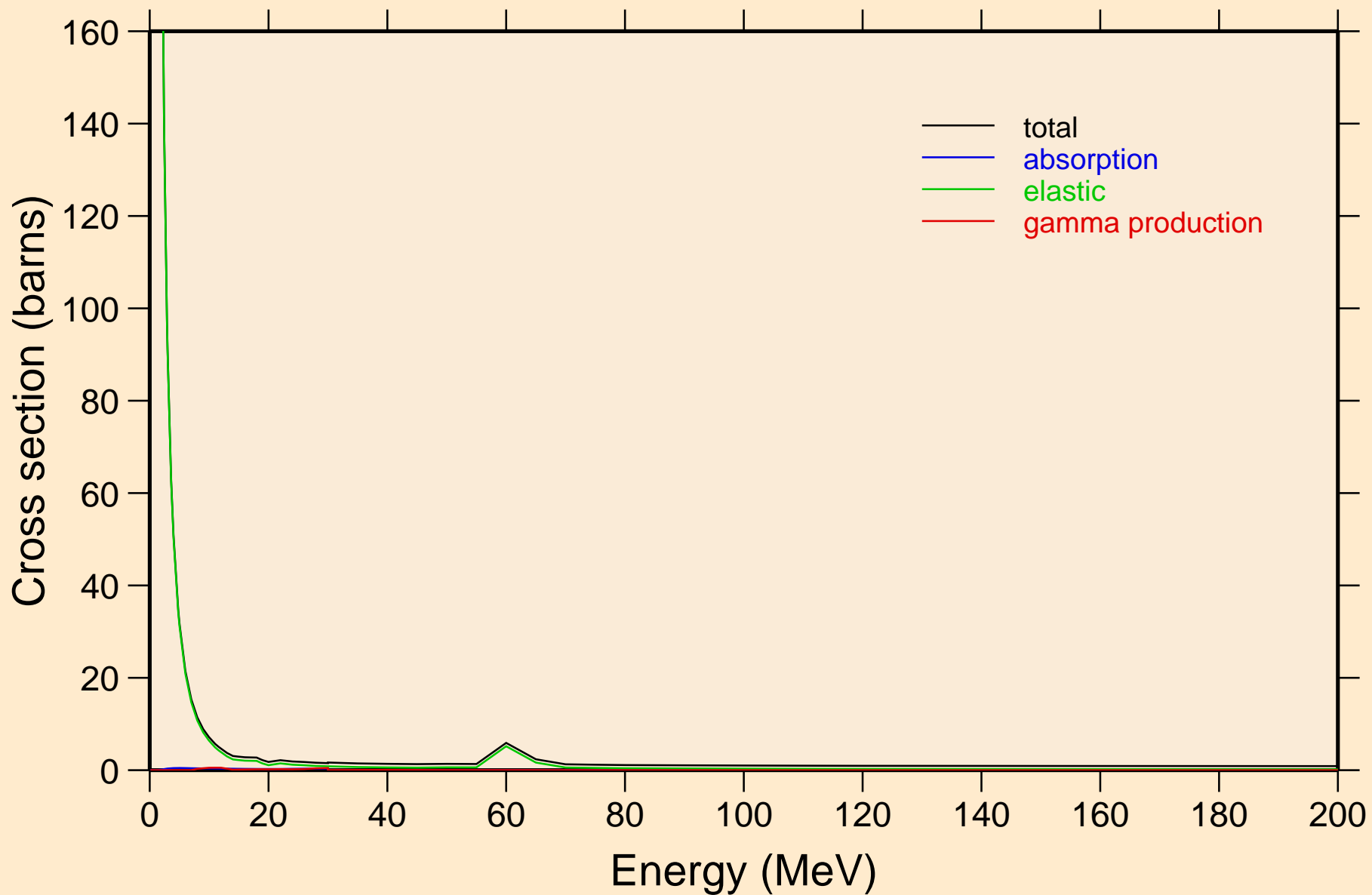
BE009 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Heating



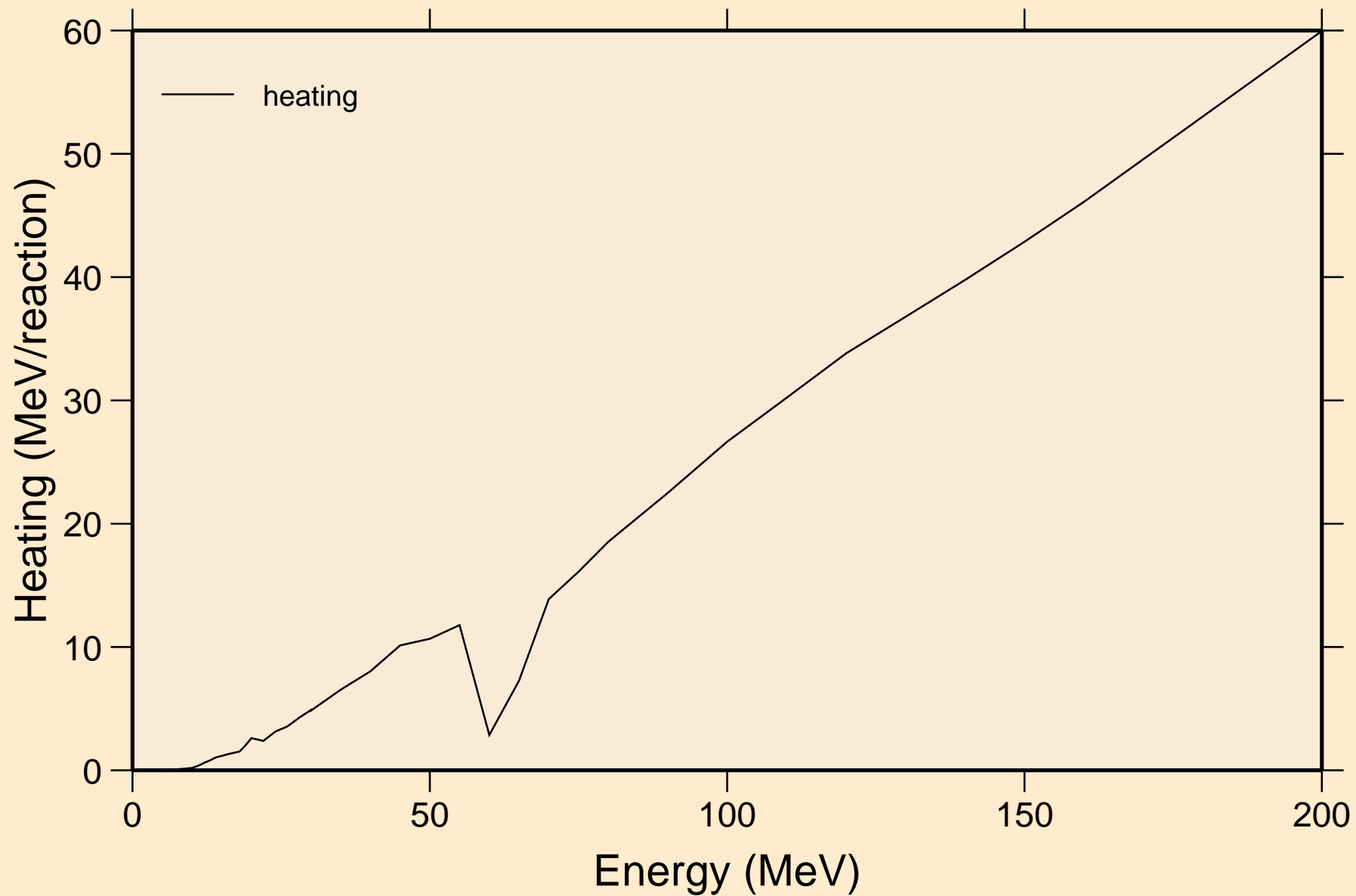
BE009 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections



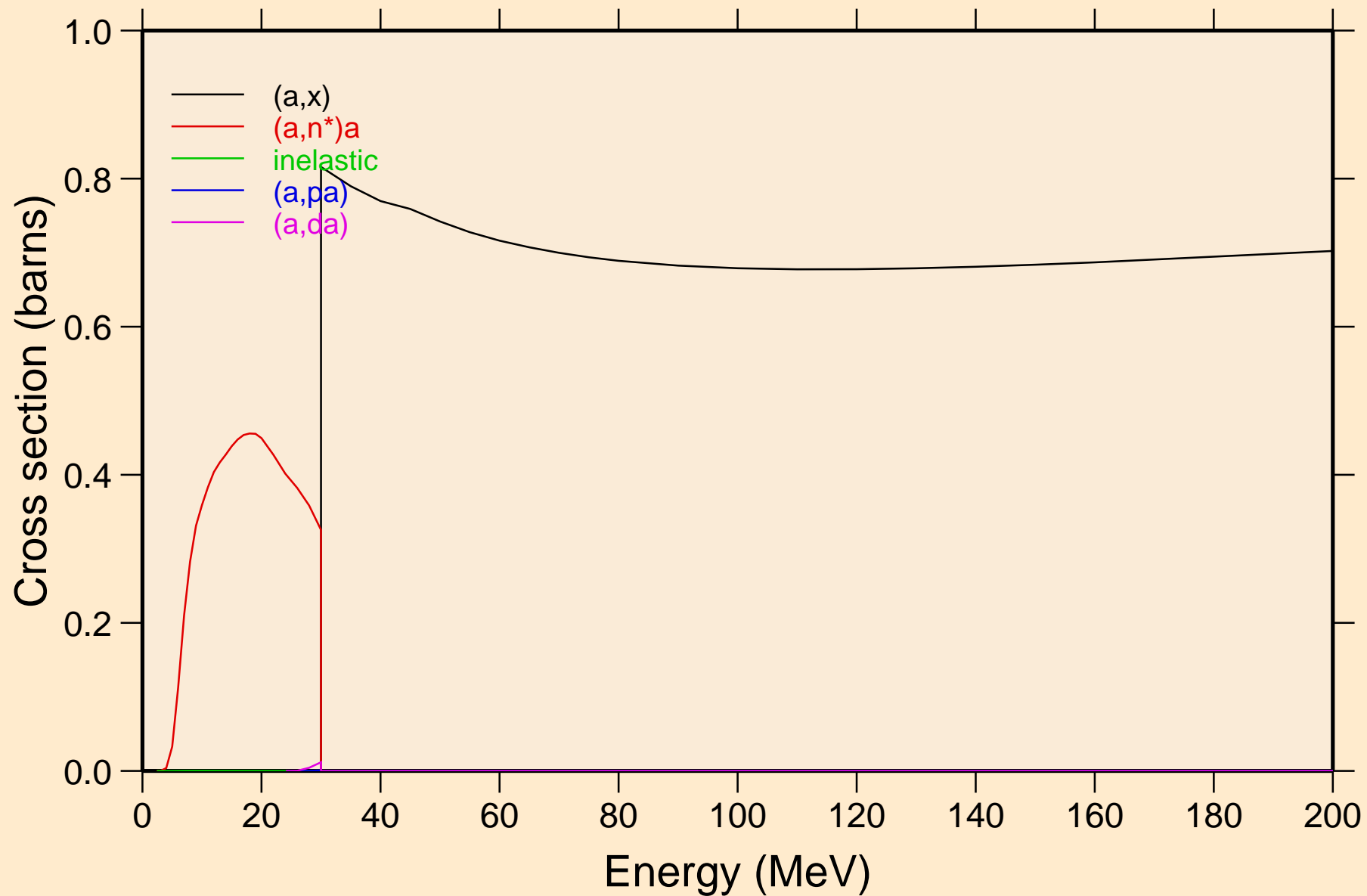
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Heating

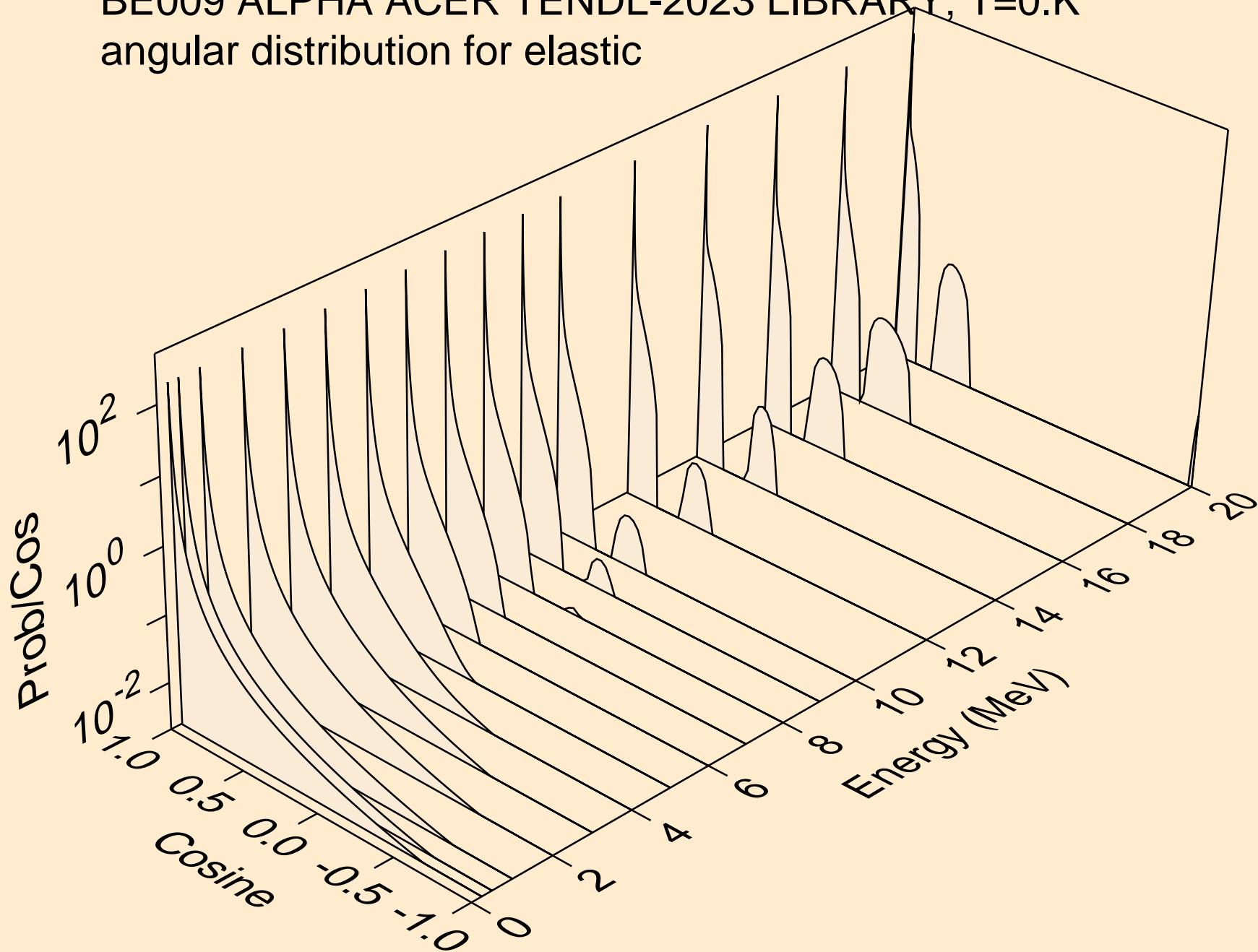


BE009 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

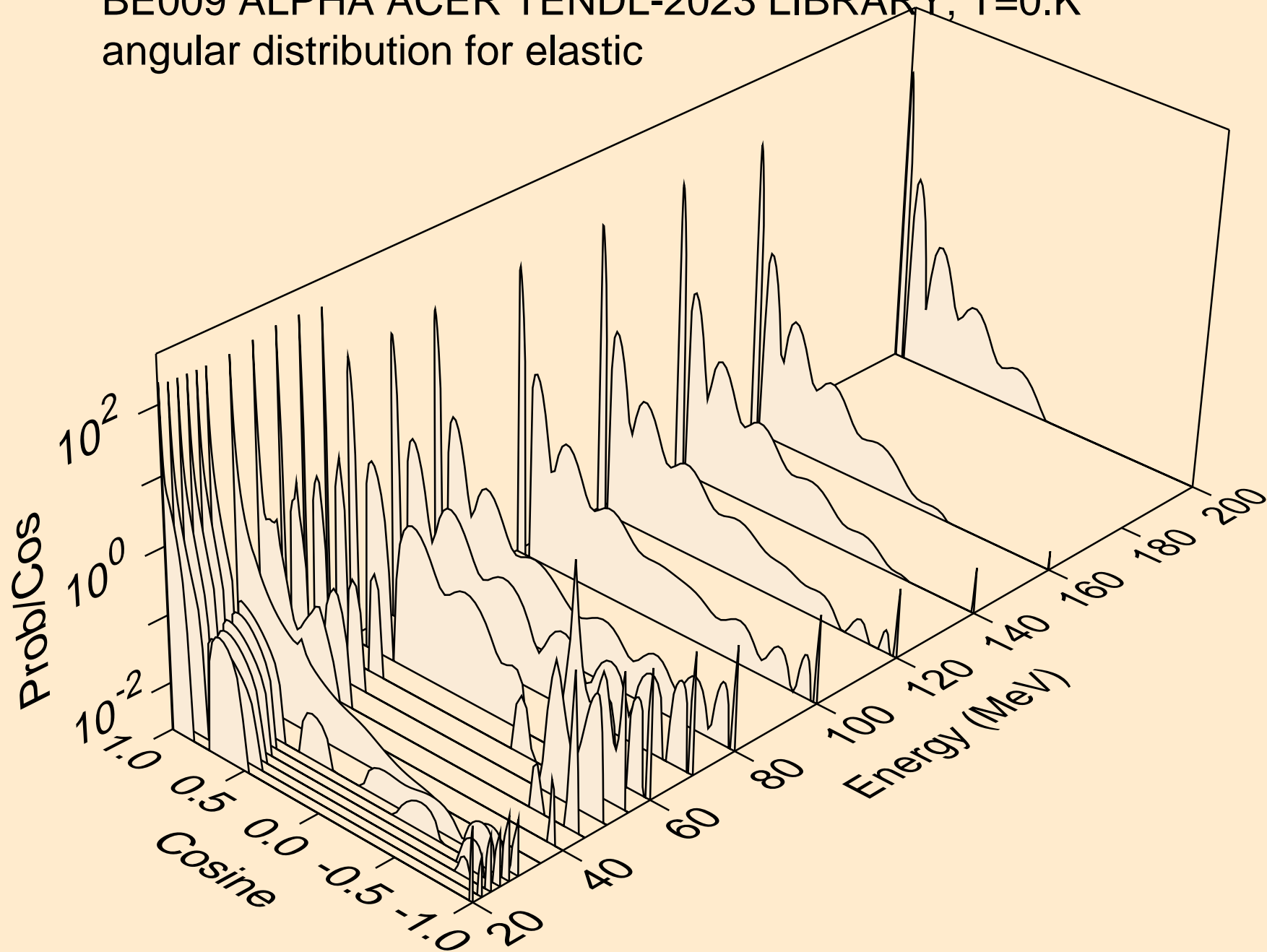
Threshold reactions



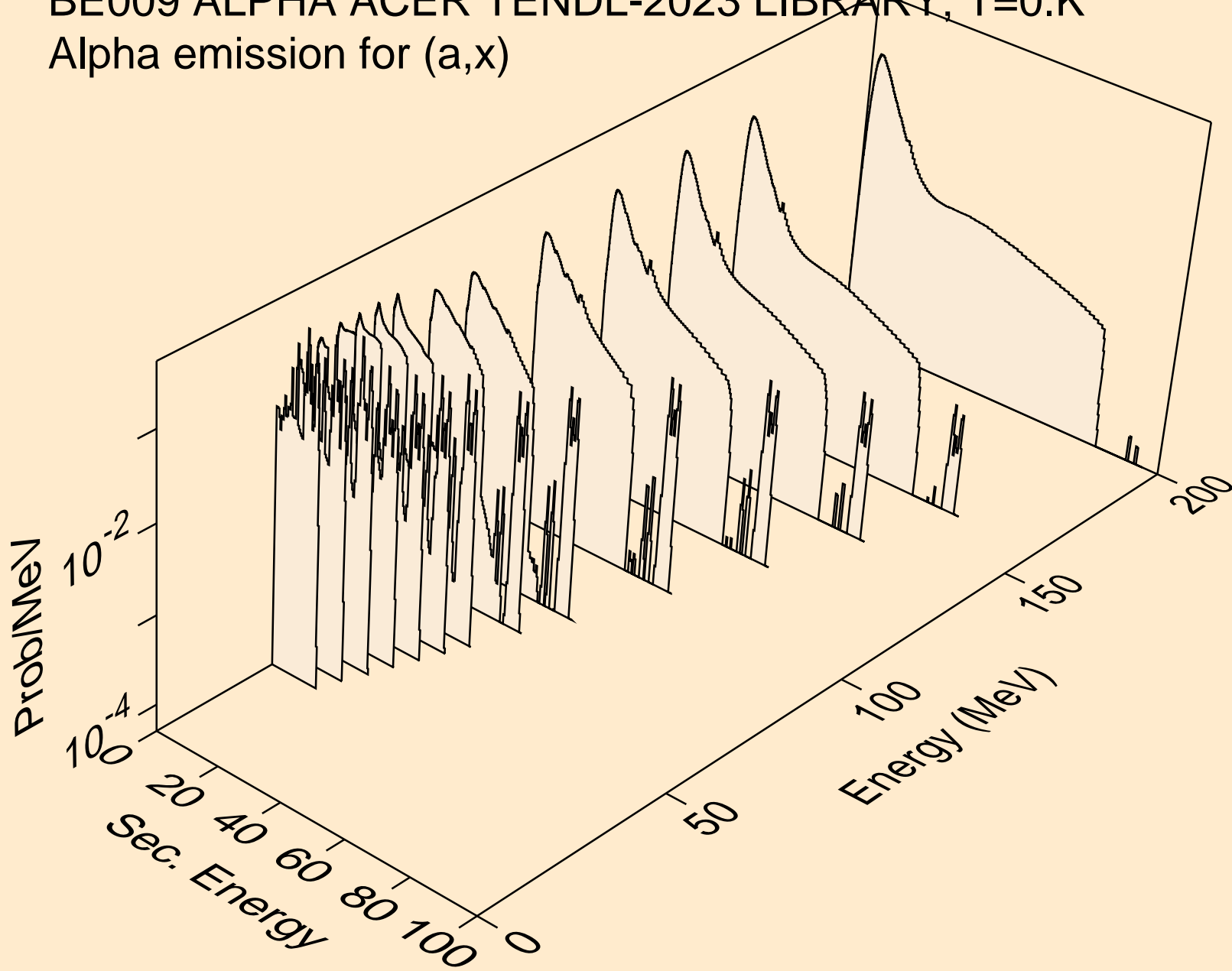
BE009 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



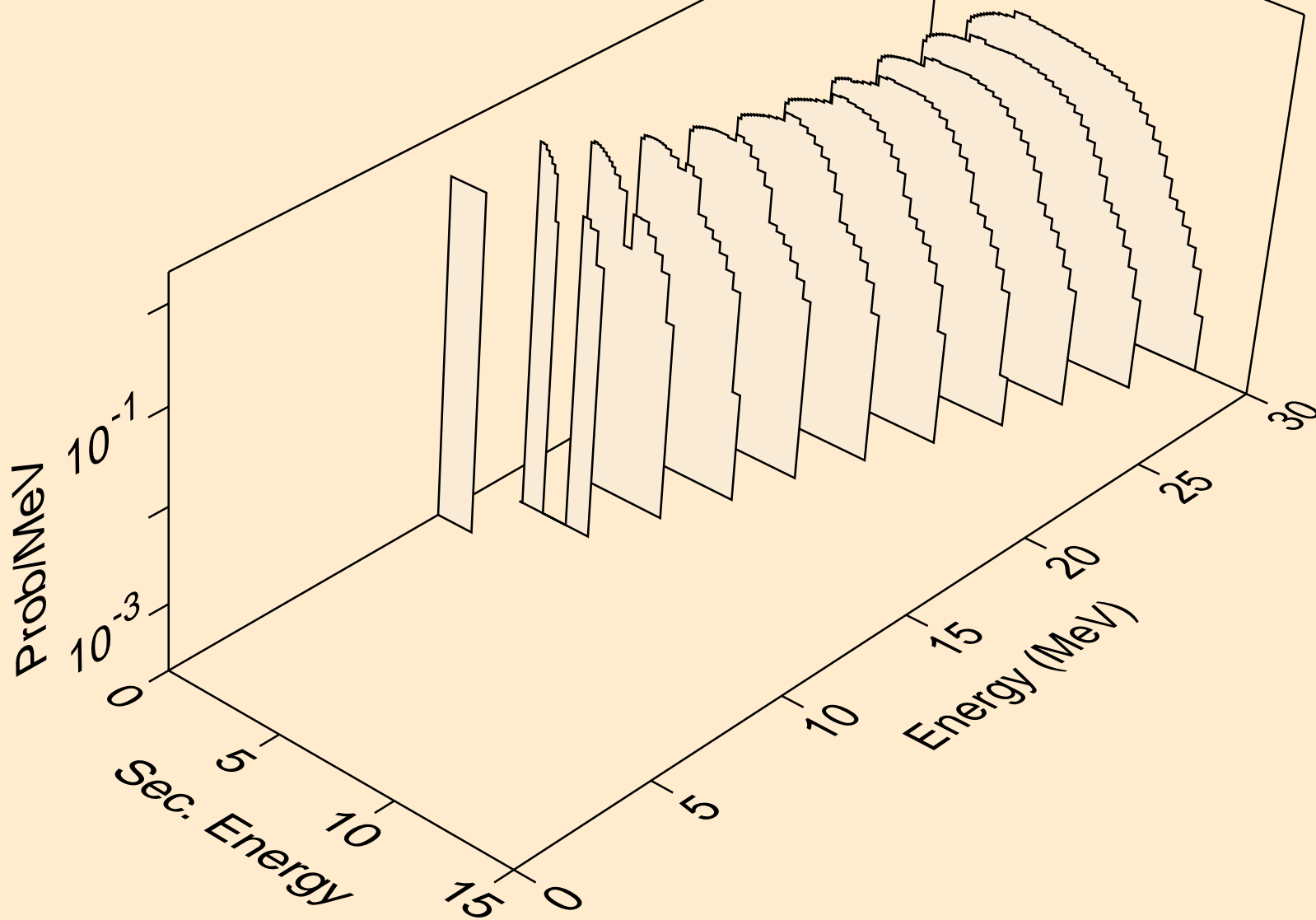
BE009 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



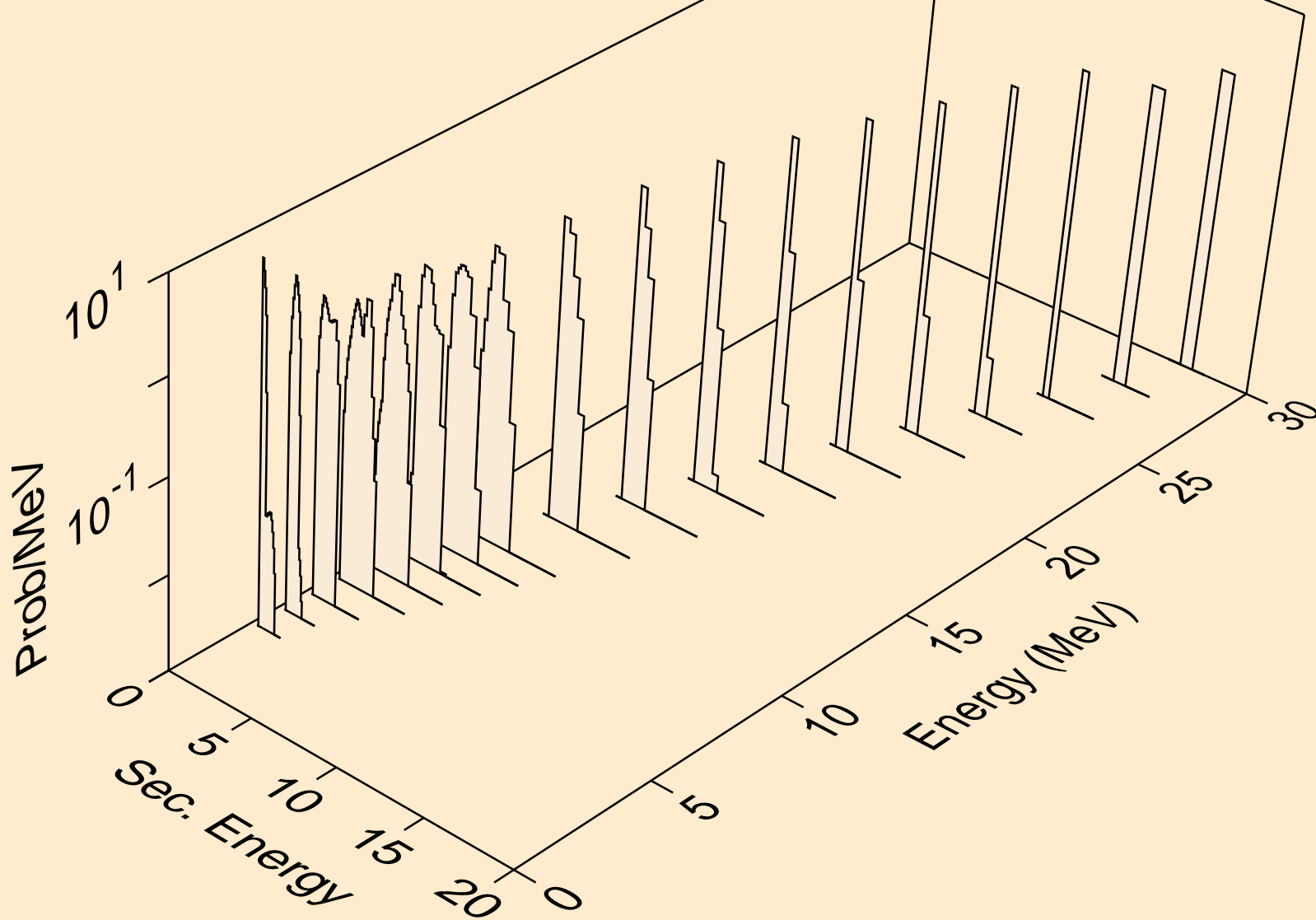
BE009 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Alpha emission for (a,x)



BE009 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Alpha emission for (a,n*)a

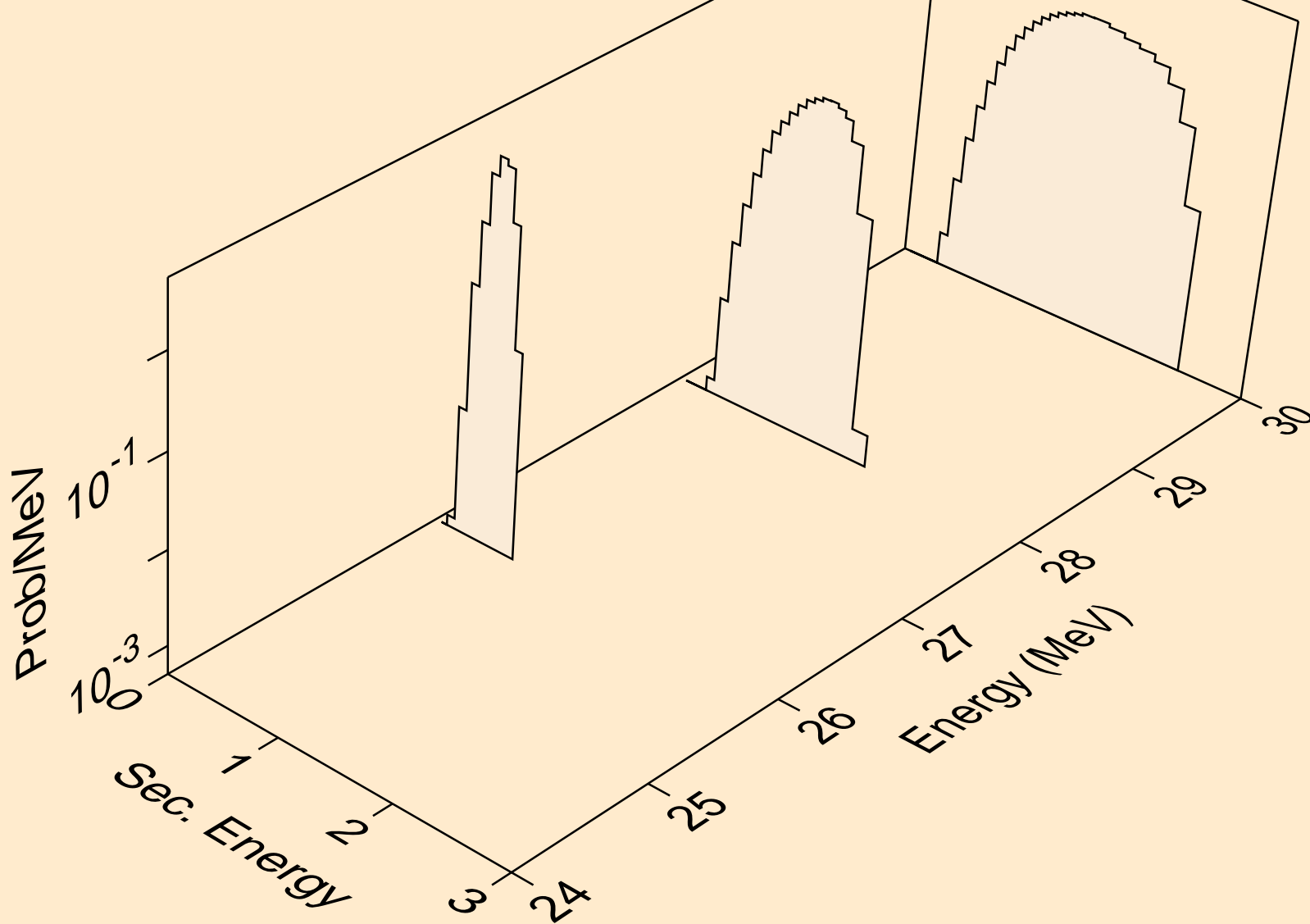


BE009 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Alpha emission for inelastic

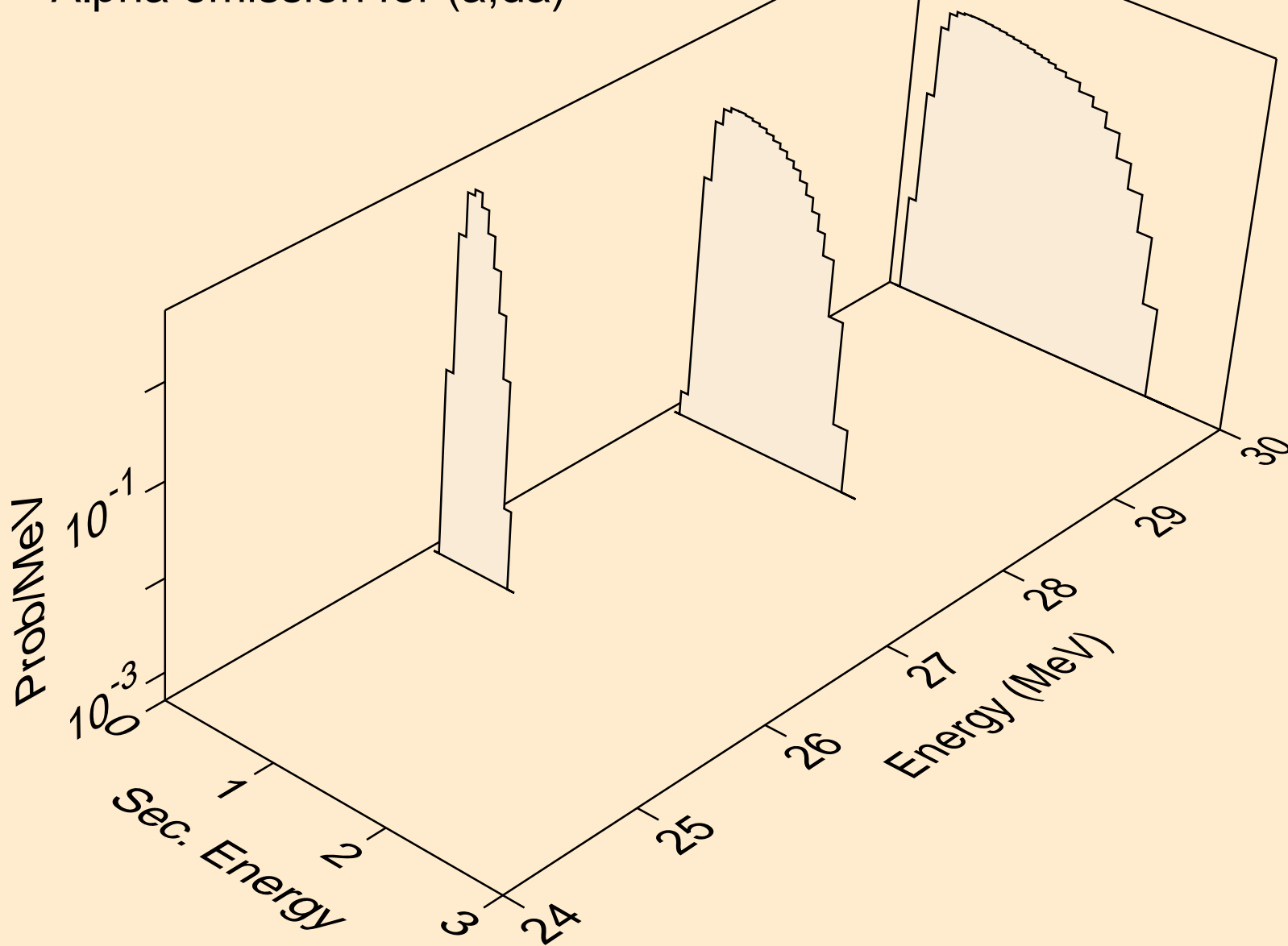


BE009 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

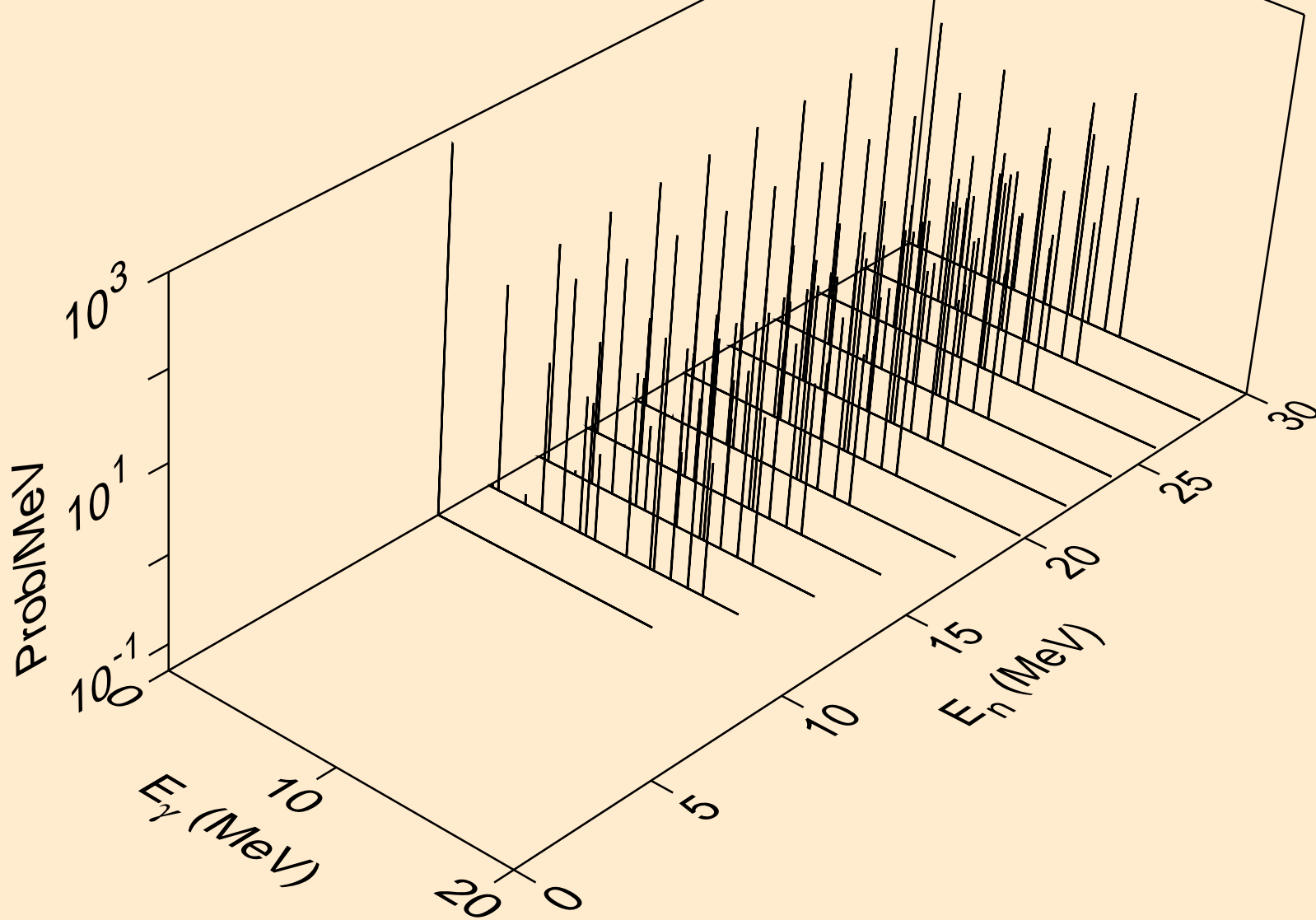
Alpha emission for (a,pa)



BE009 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Alpha emission for (a,da)

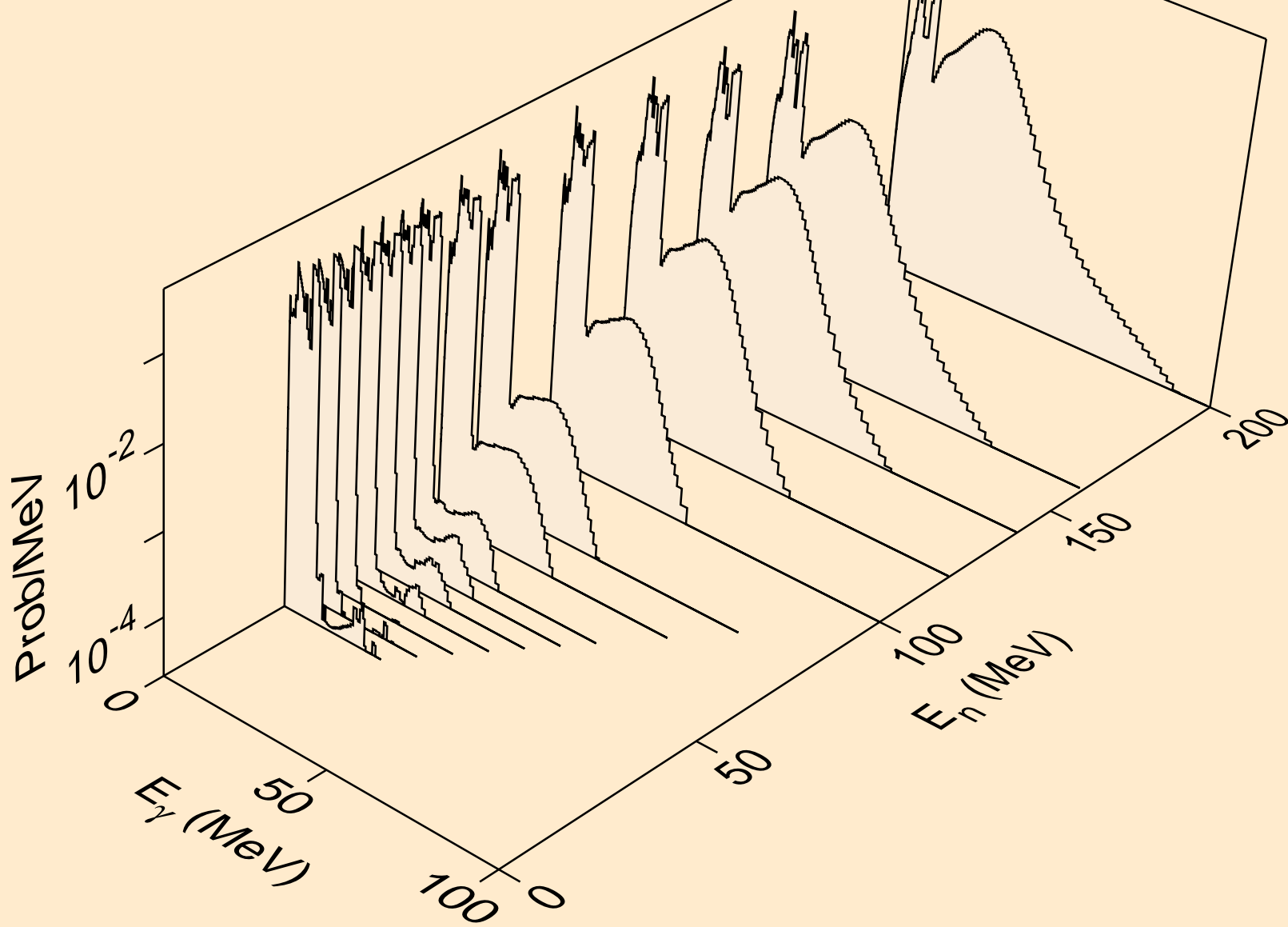


BE009 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (z,n)

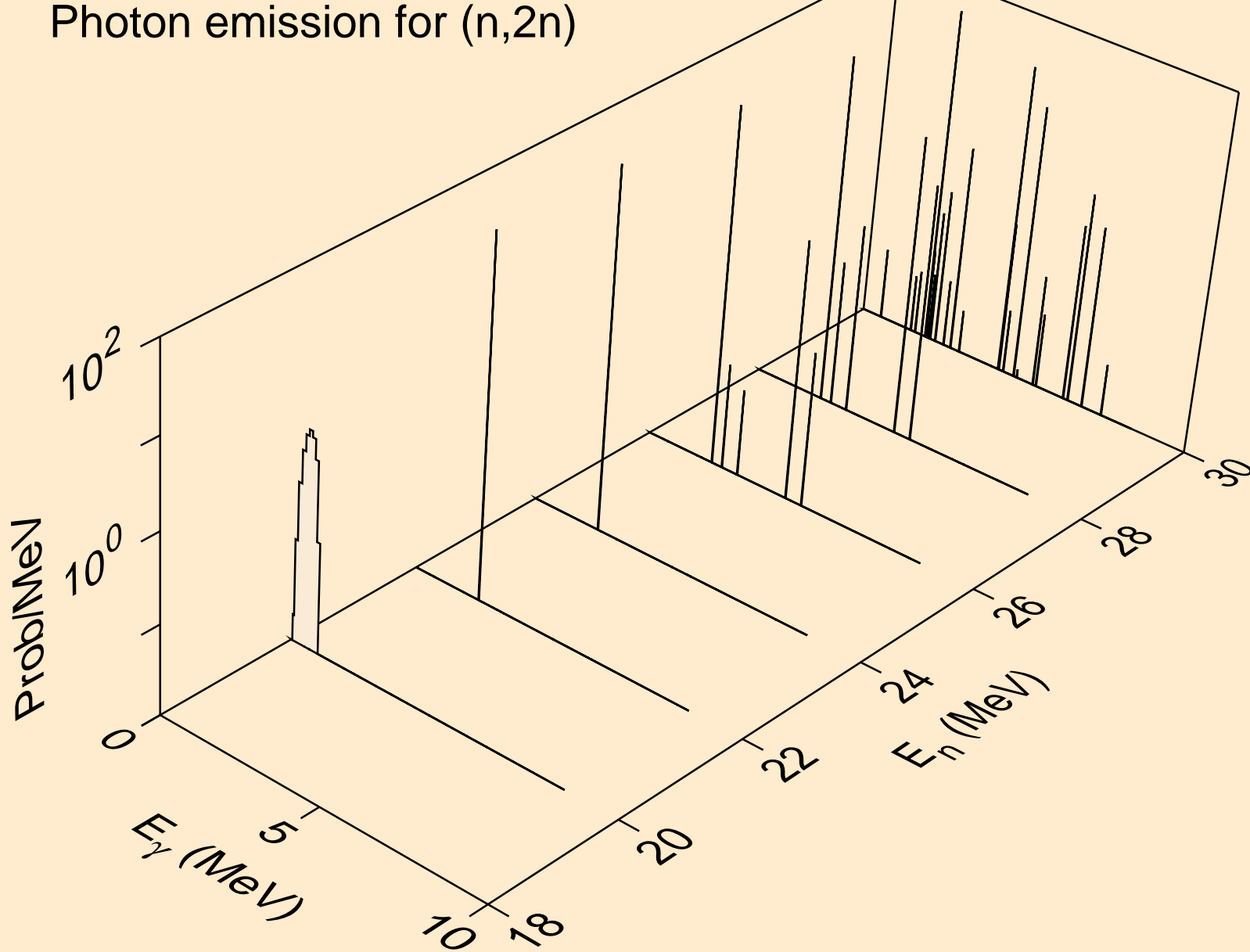


BE009 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

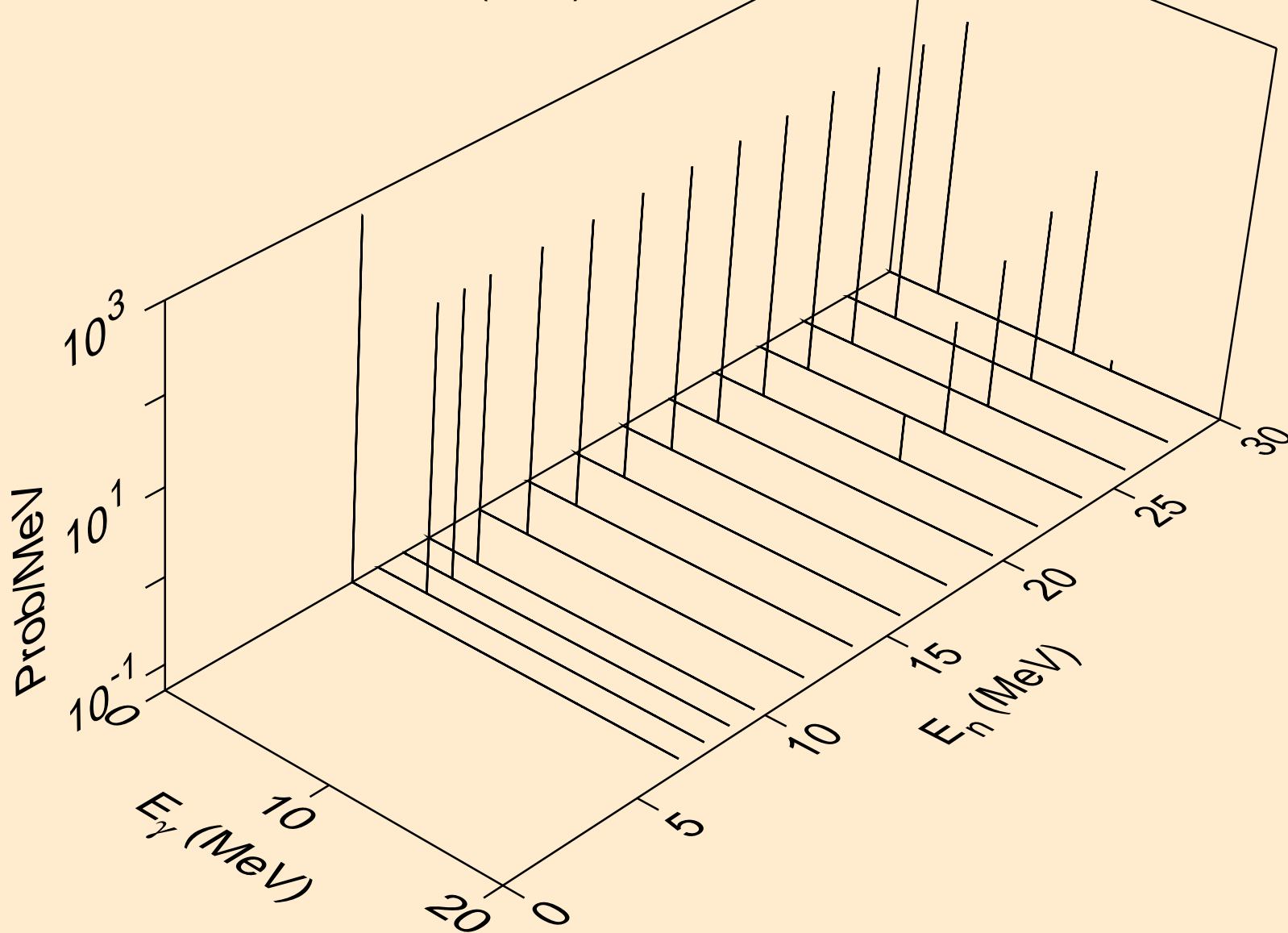
Photon emission for (z,x)



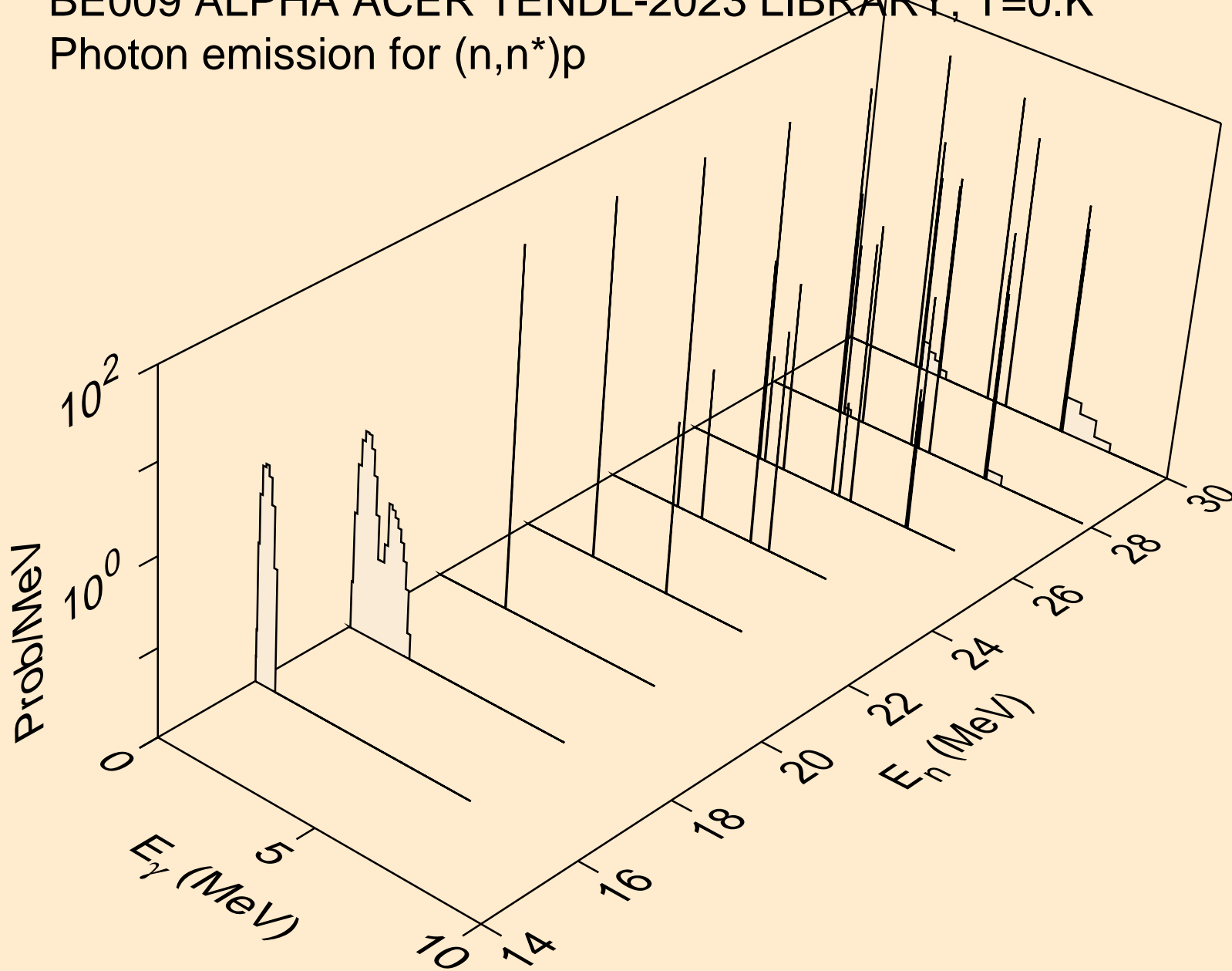
BE009 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)



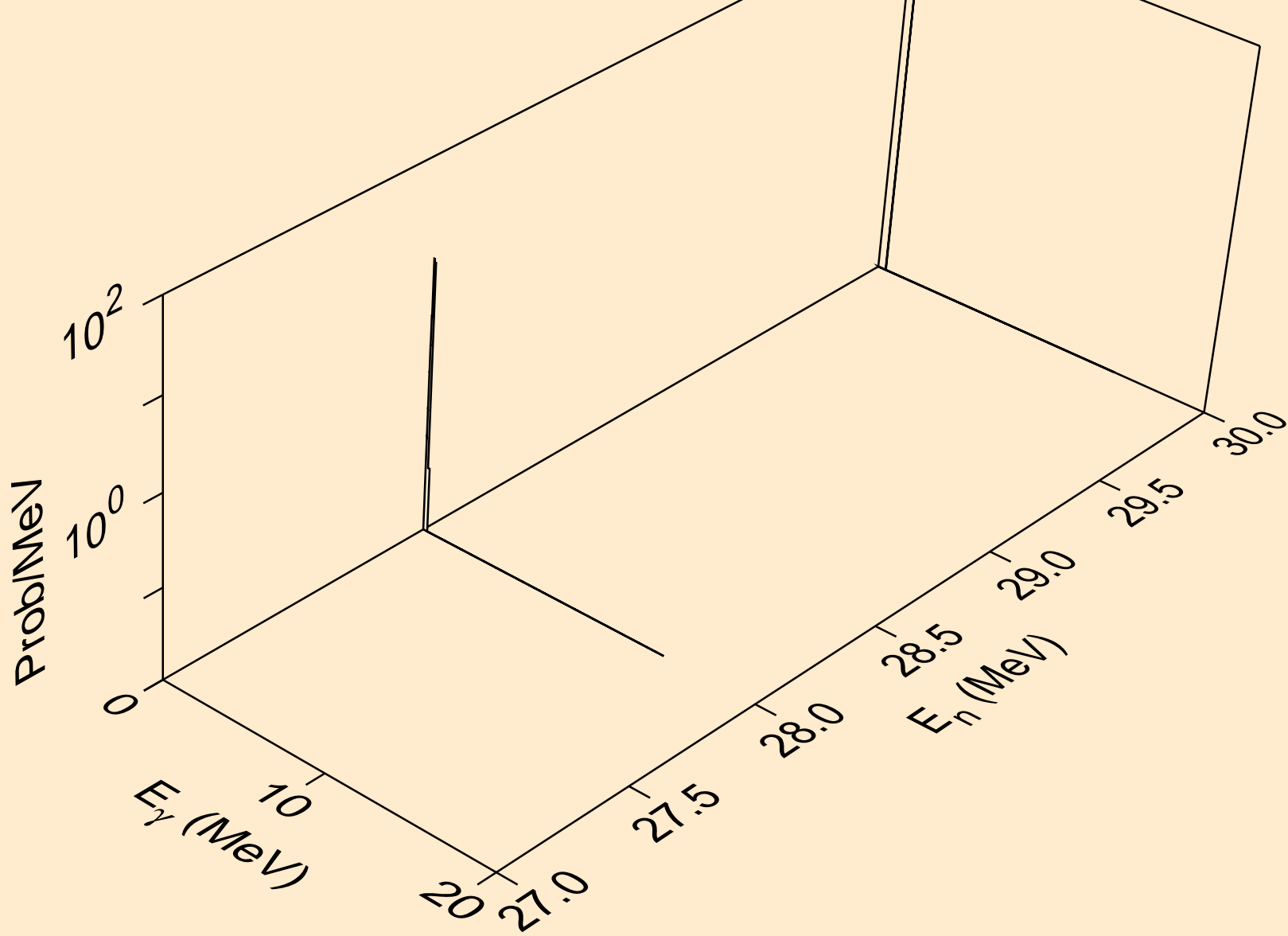
BE009 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)a



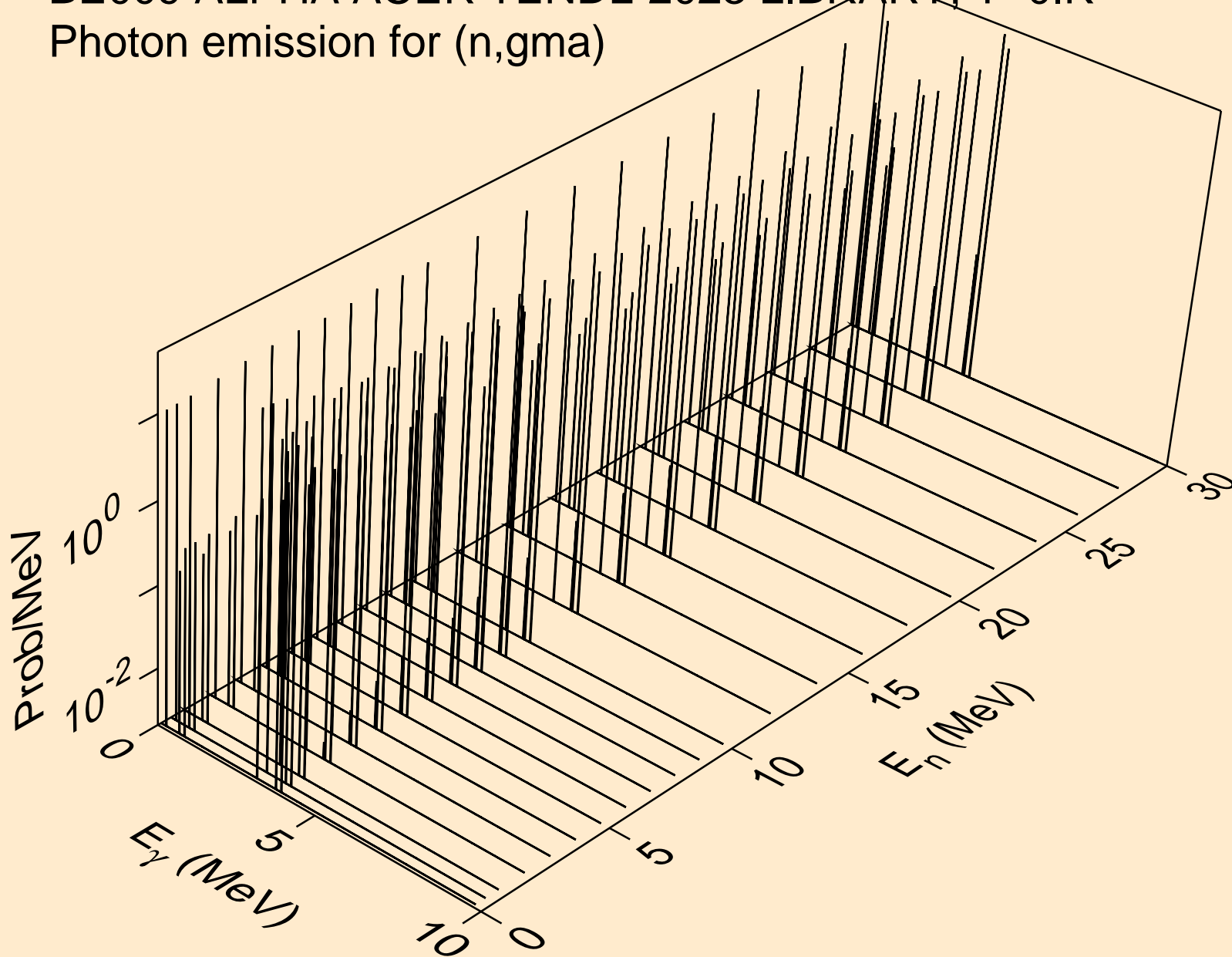
BE009 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)p



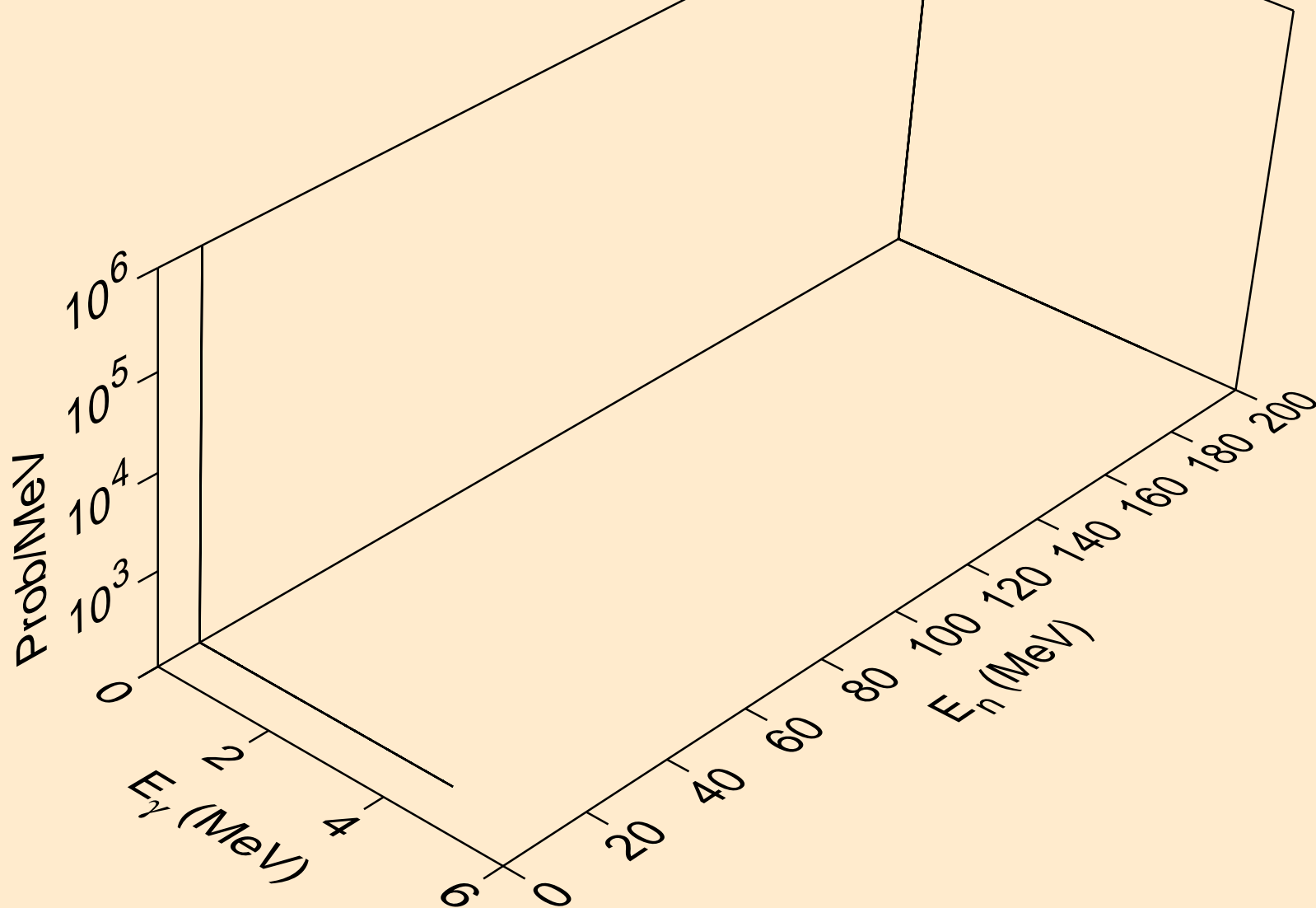
BE009 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,npa)



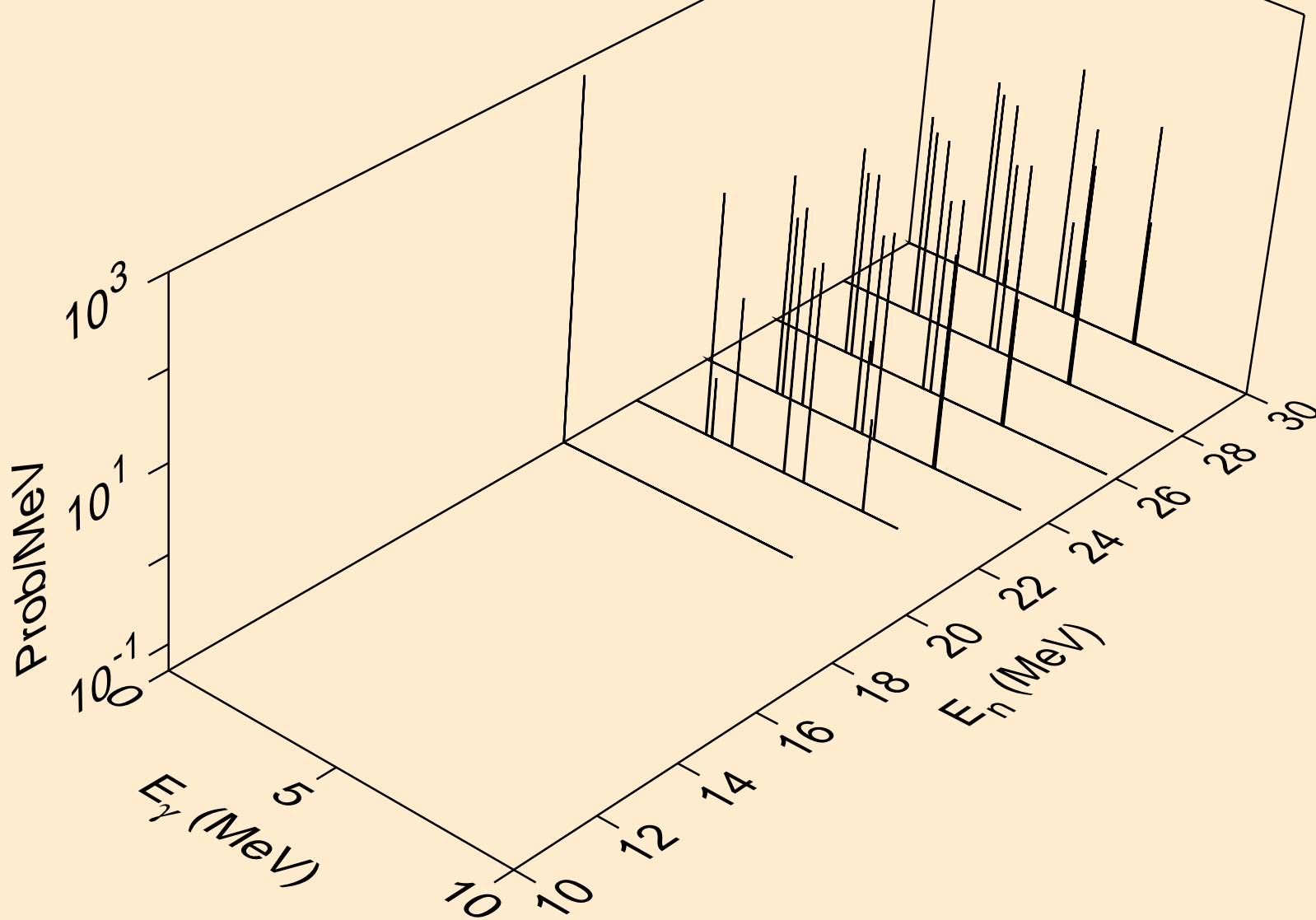
BE009 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,gma)



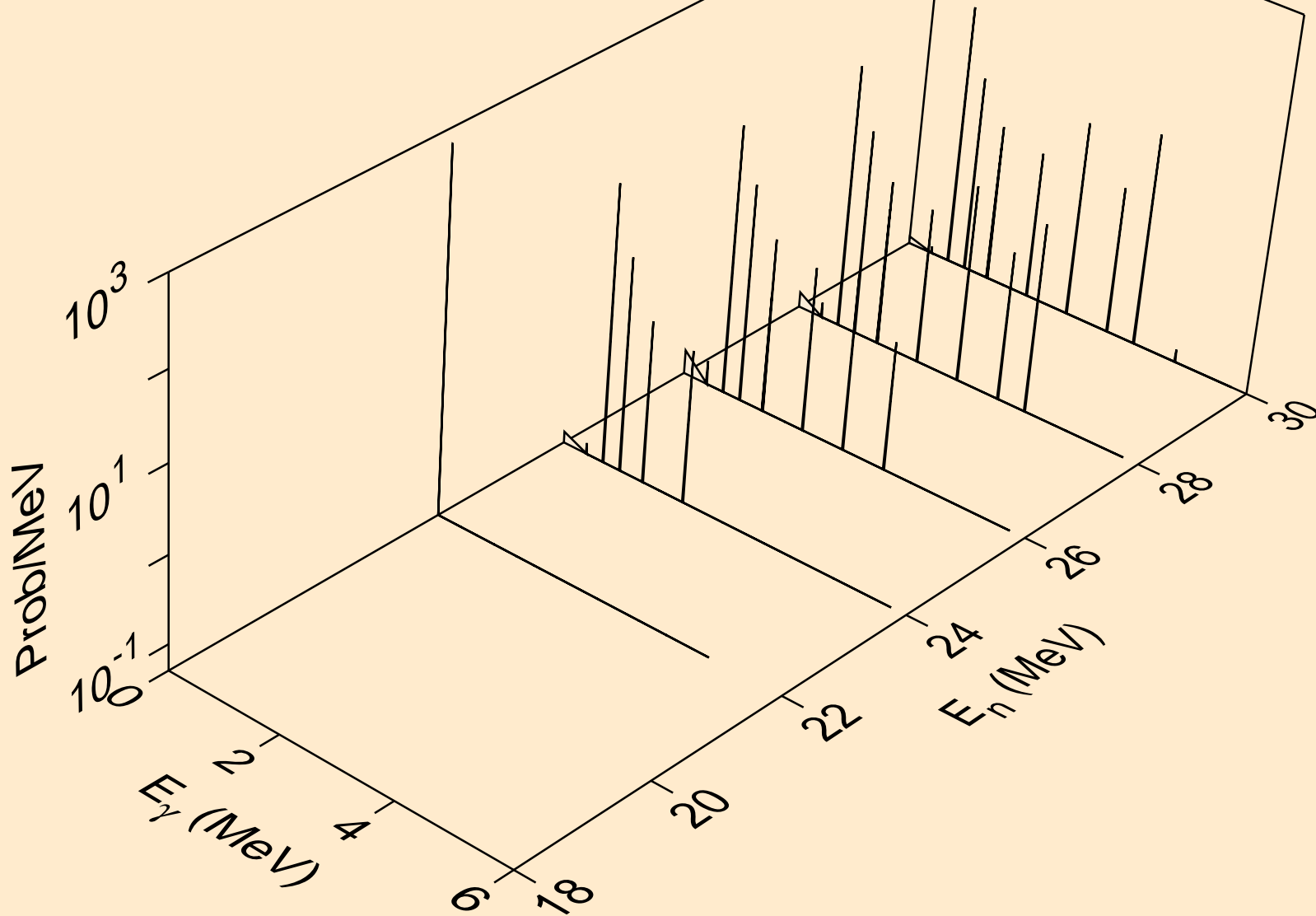
BE009 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p)



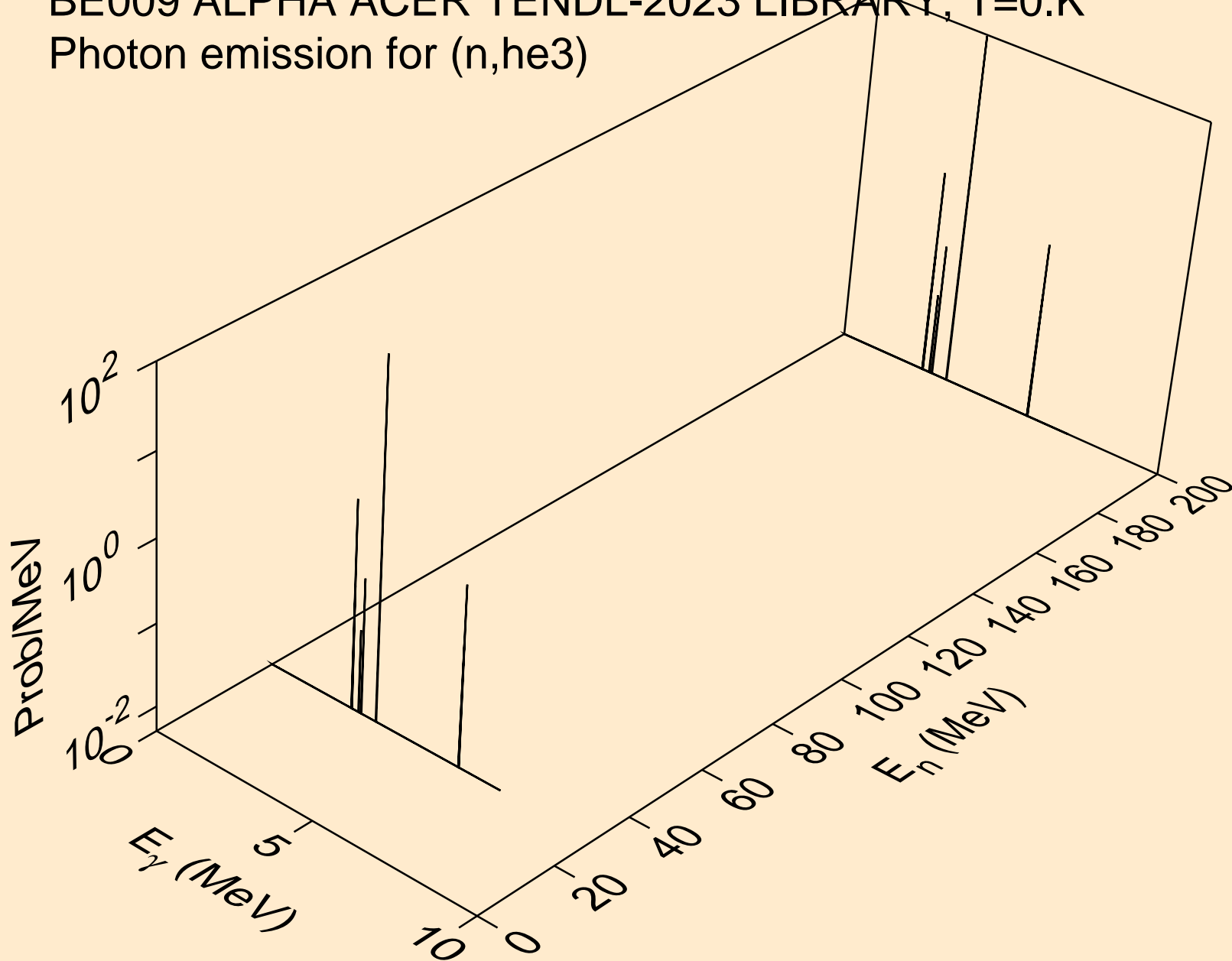
BE009 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,d)



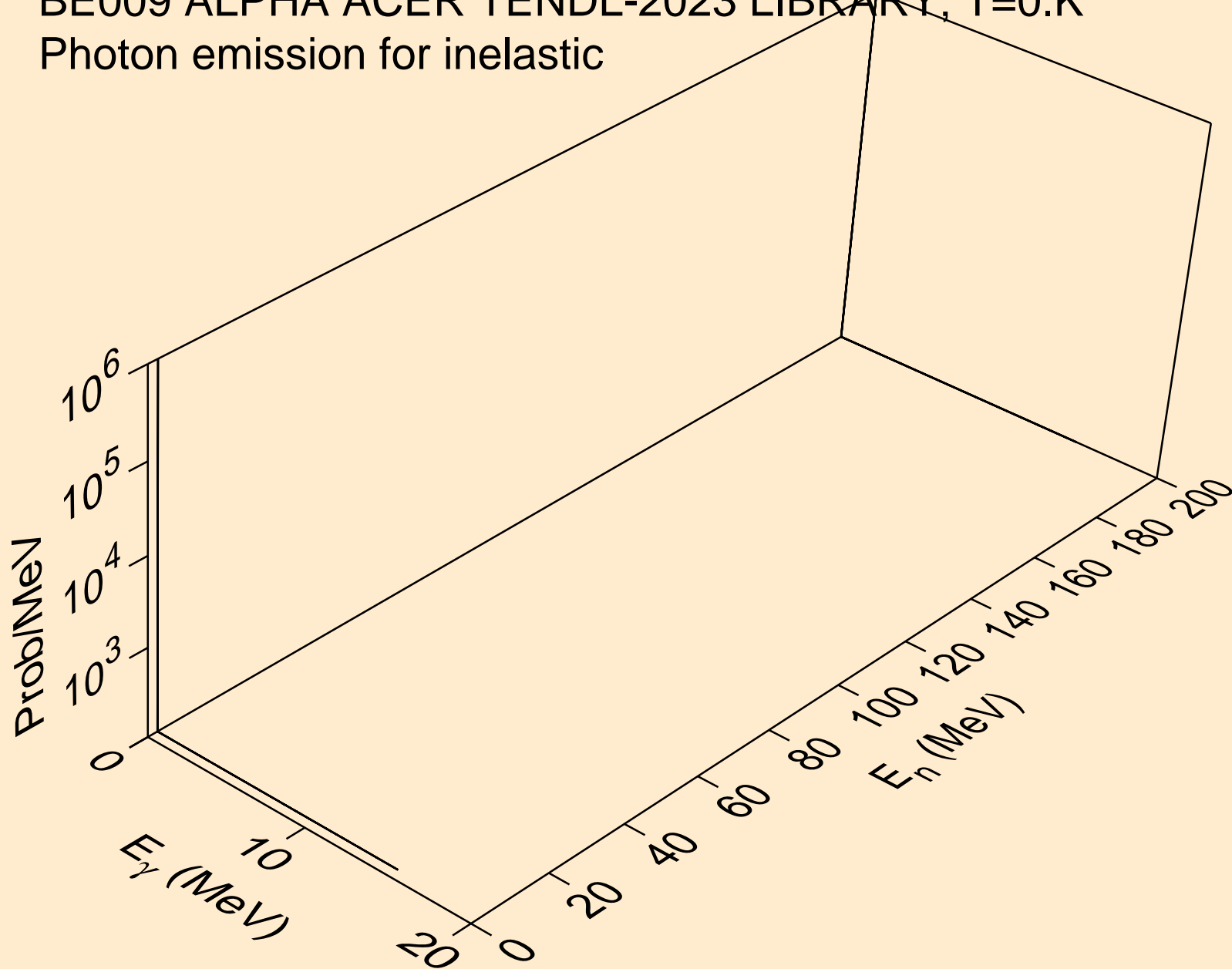
BE009 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,t)



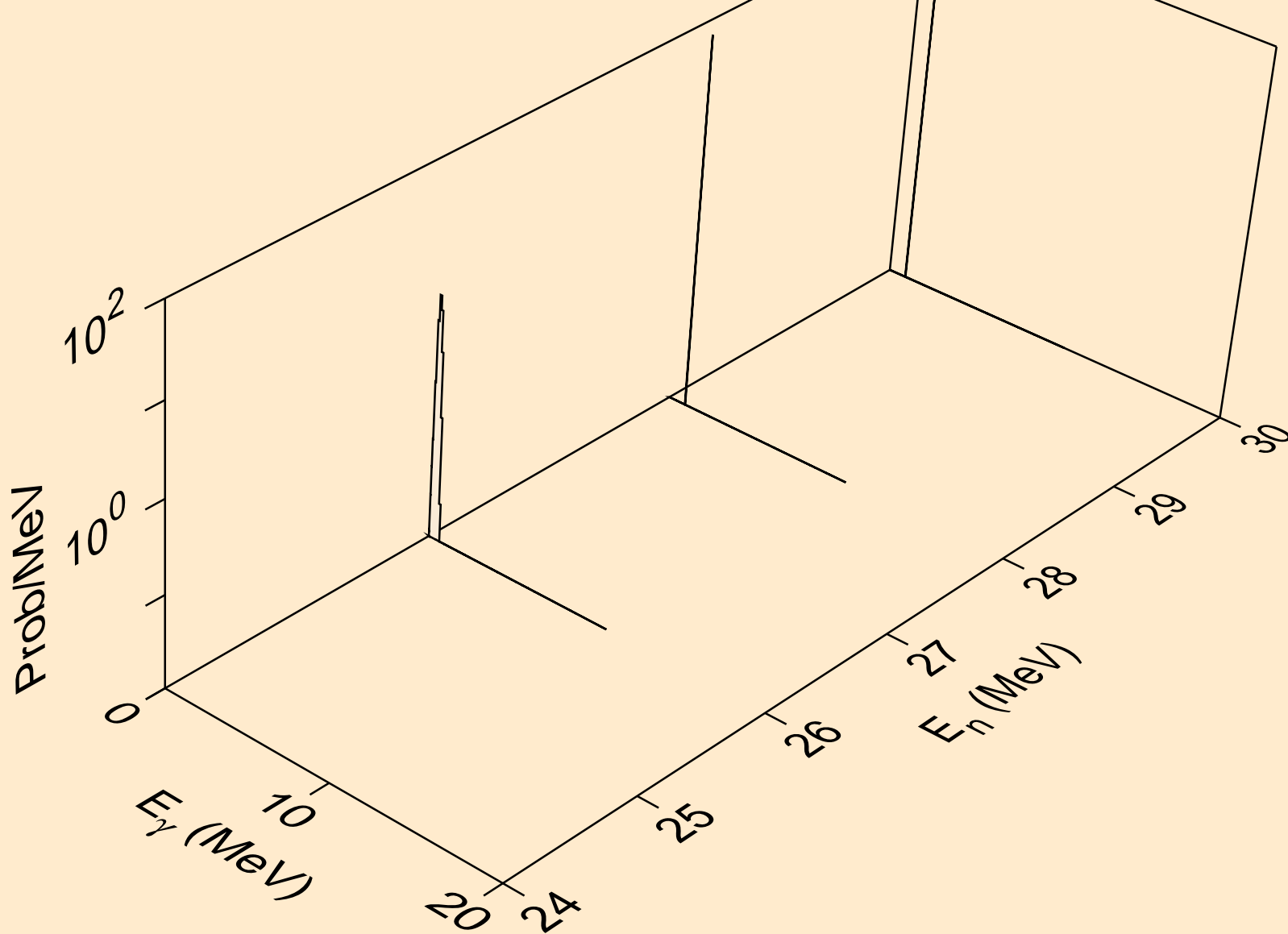
BE009 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,he3)



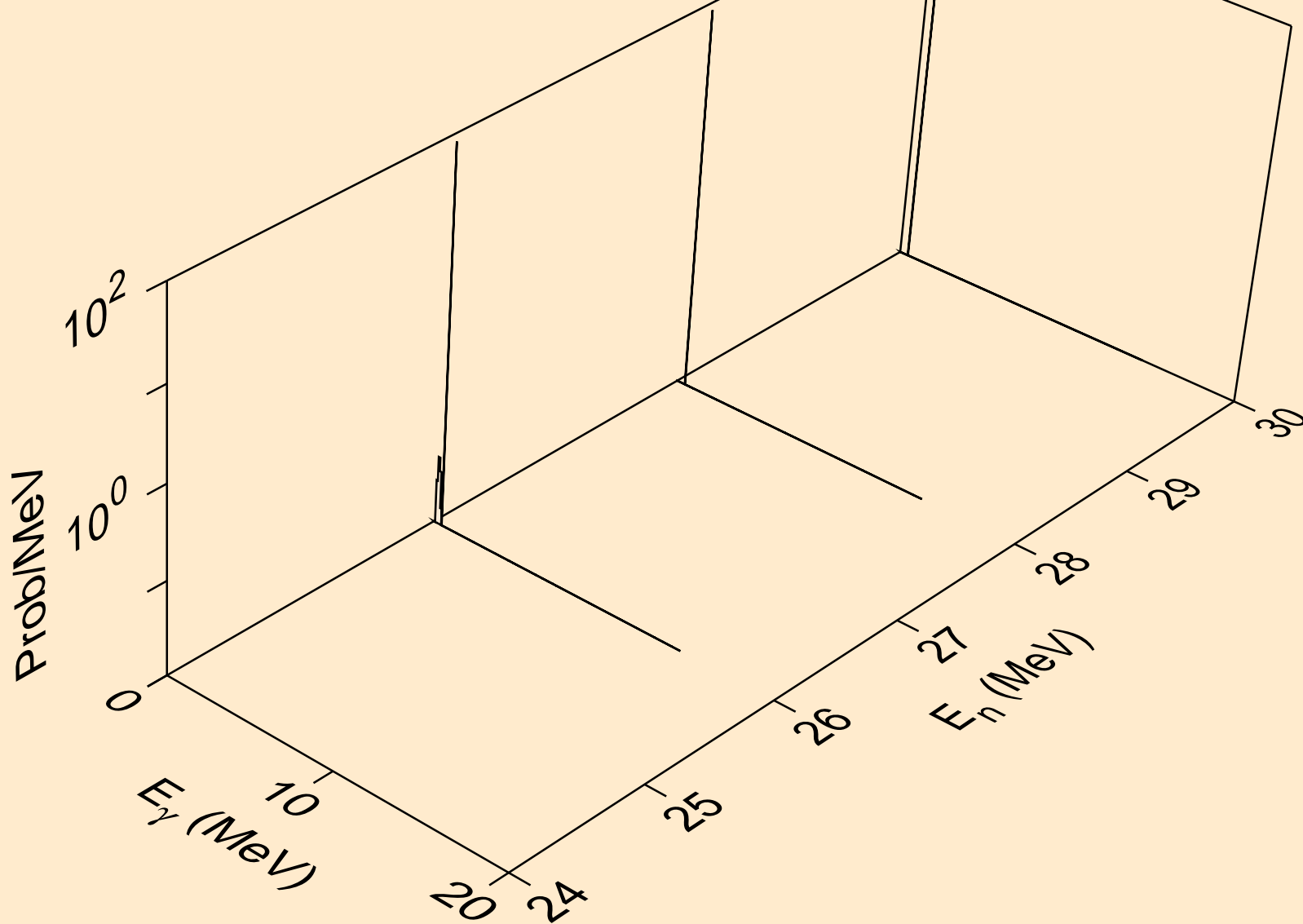
BE009 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for inelastic



BE009 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,pa)

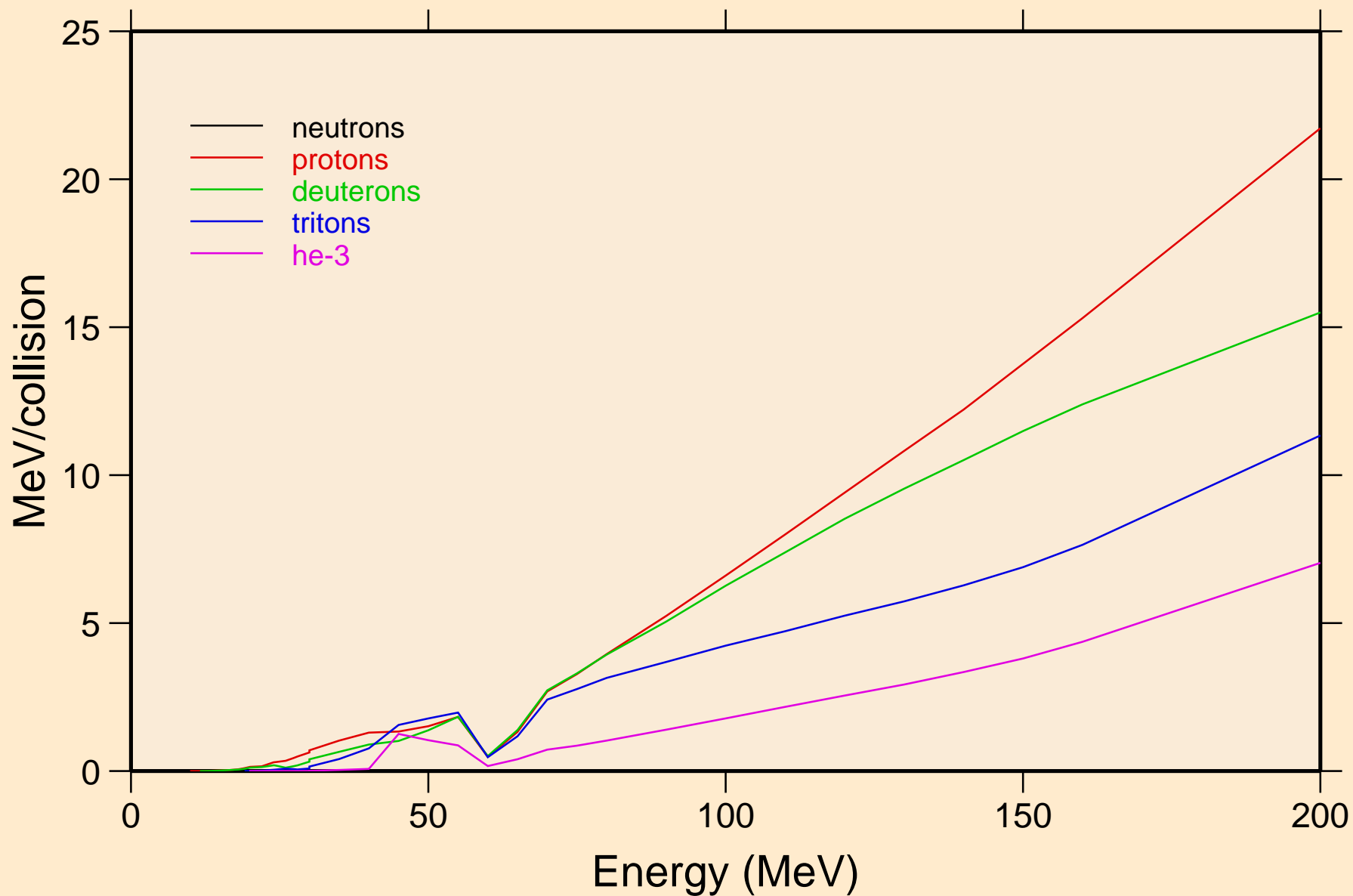


BE009 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,da)

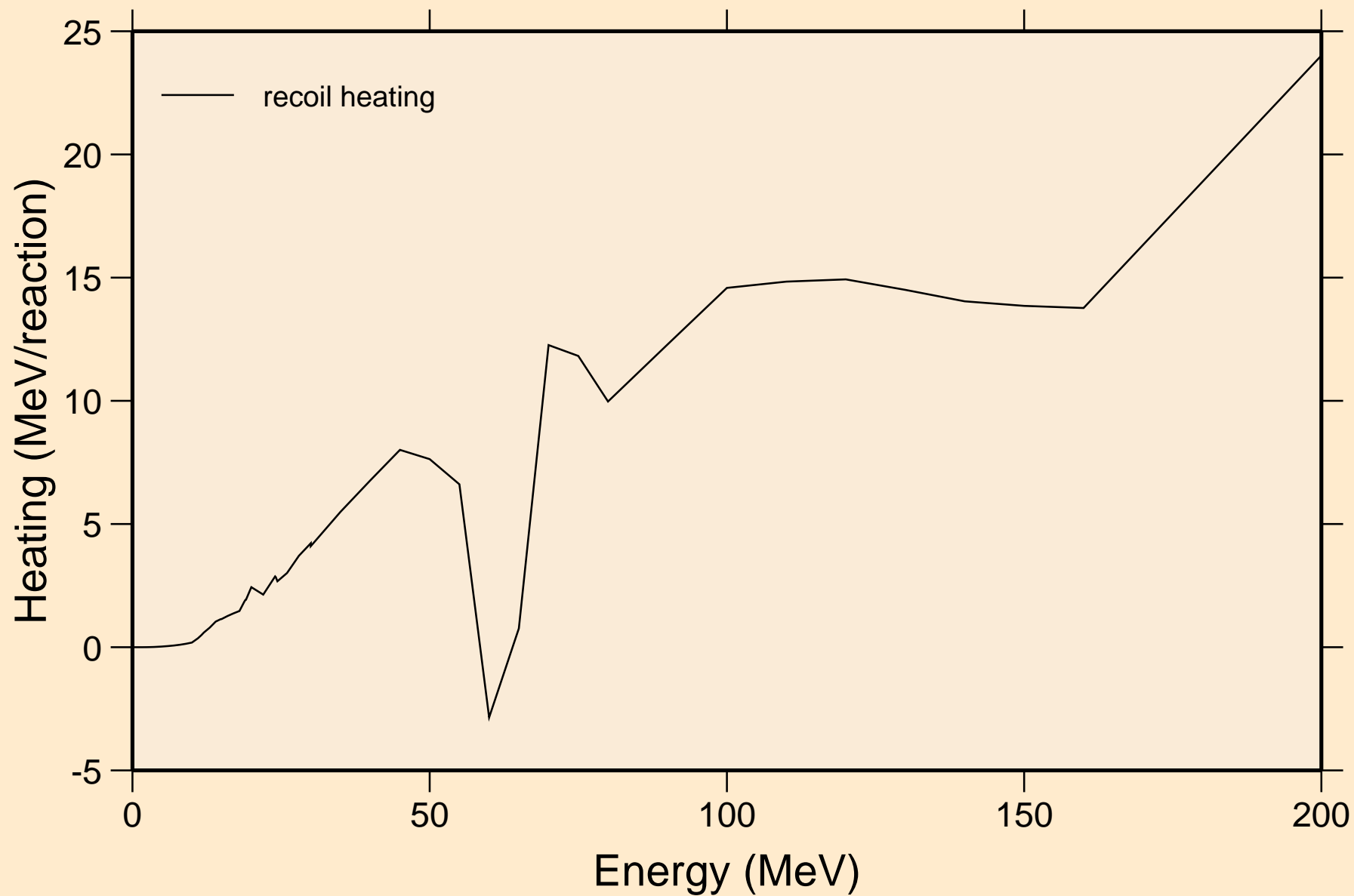


BE009 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Particle heating contributions

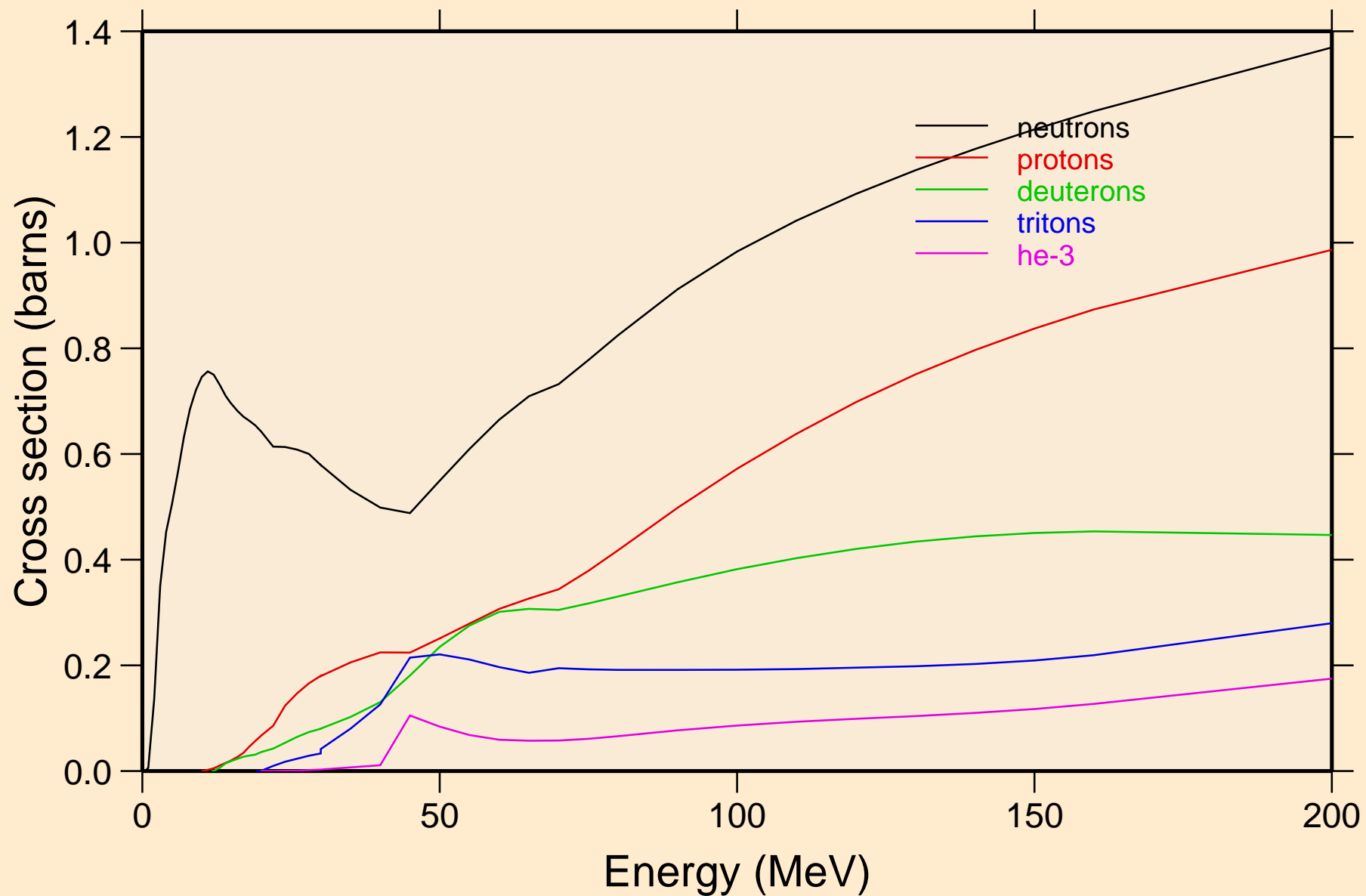


BE009 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Recoil Heating

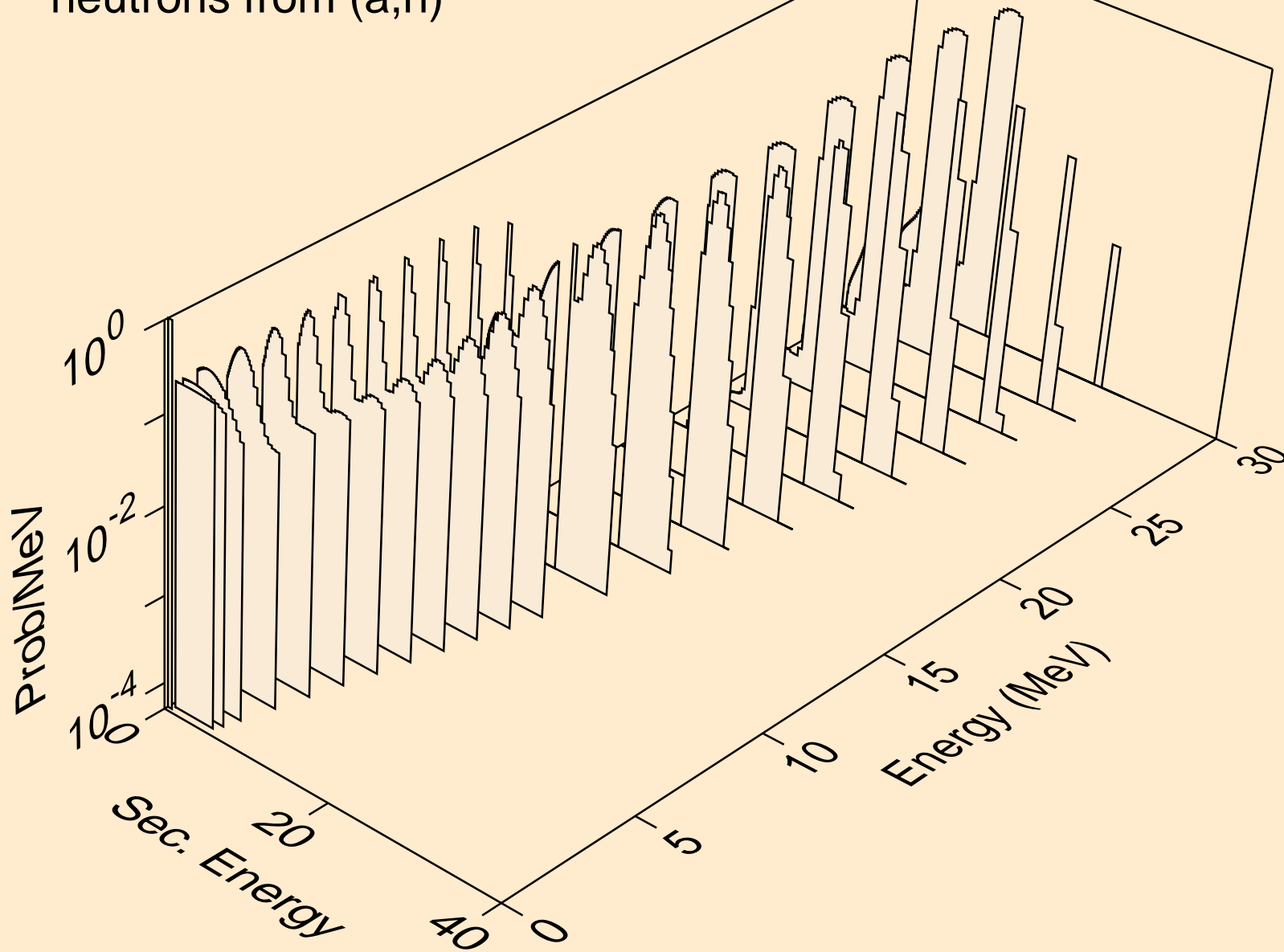


BE009 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

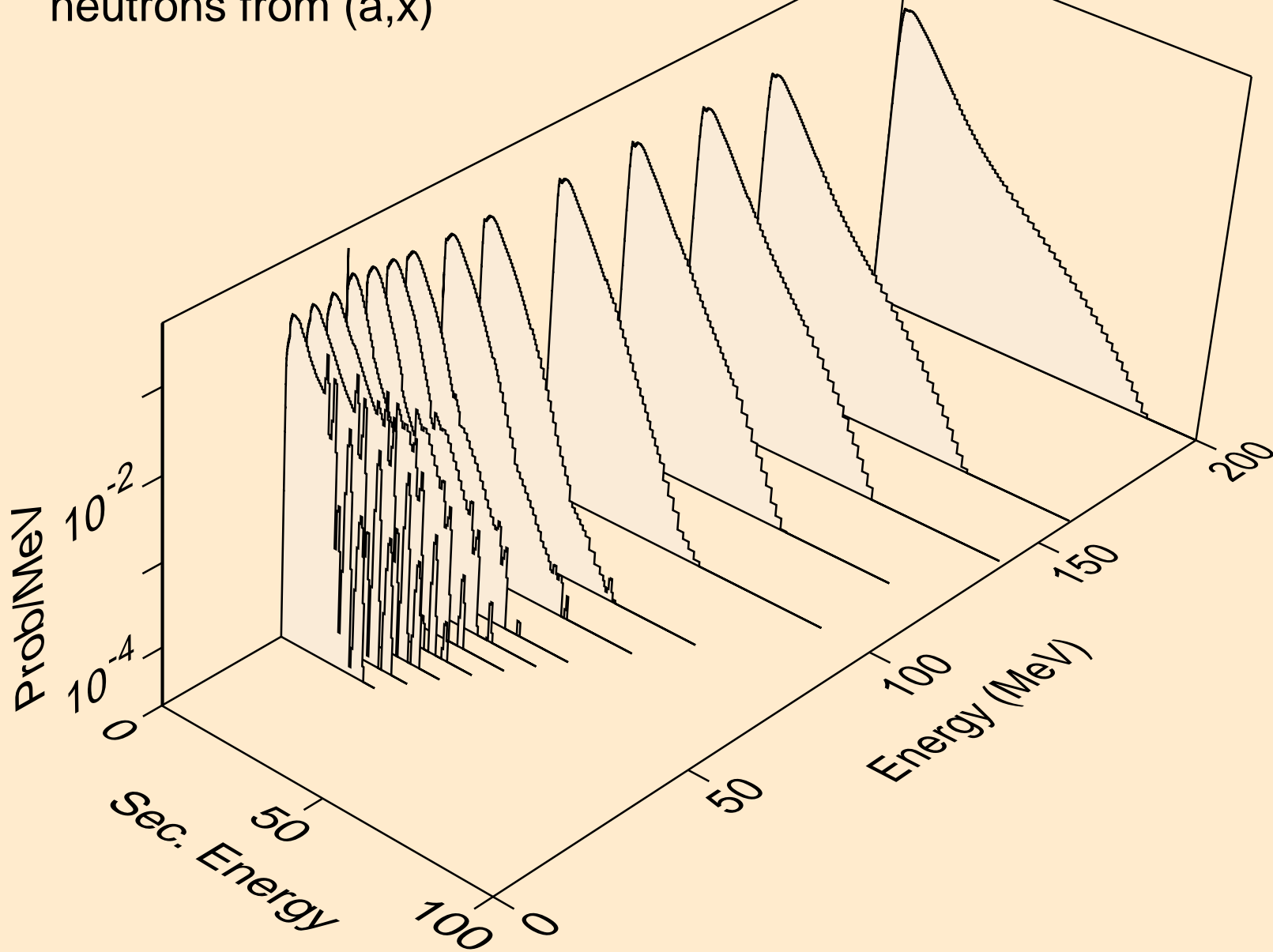
Particle production cross sections



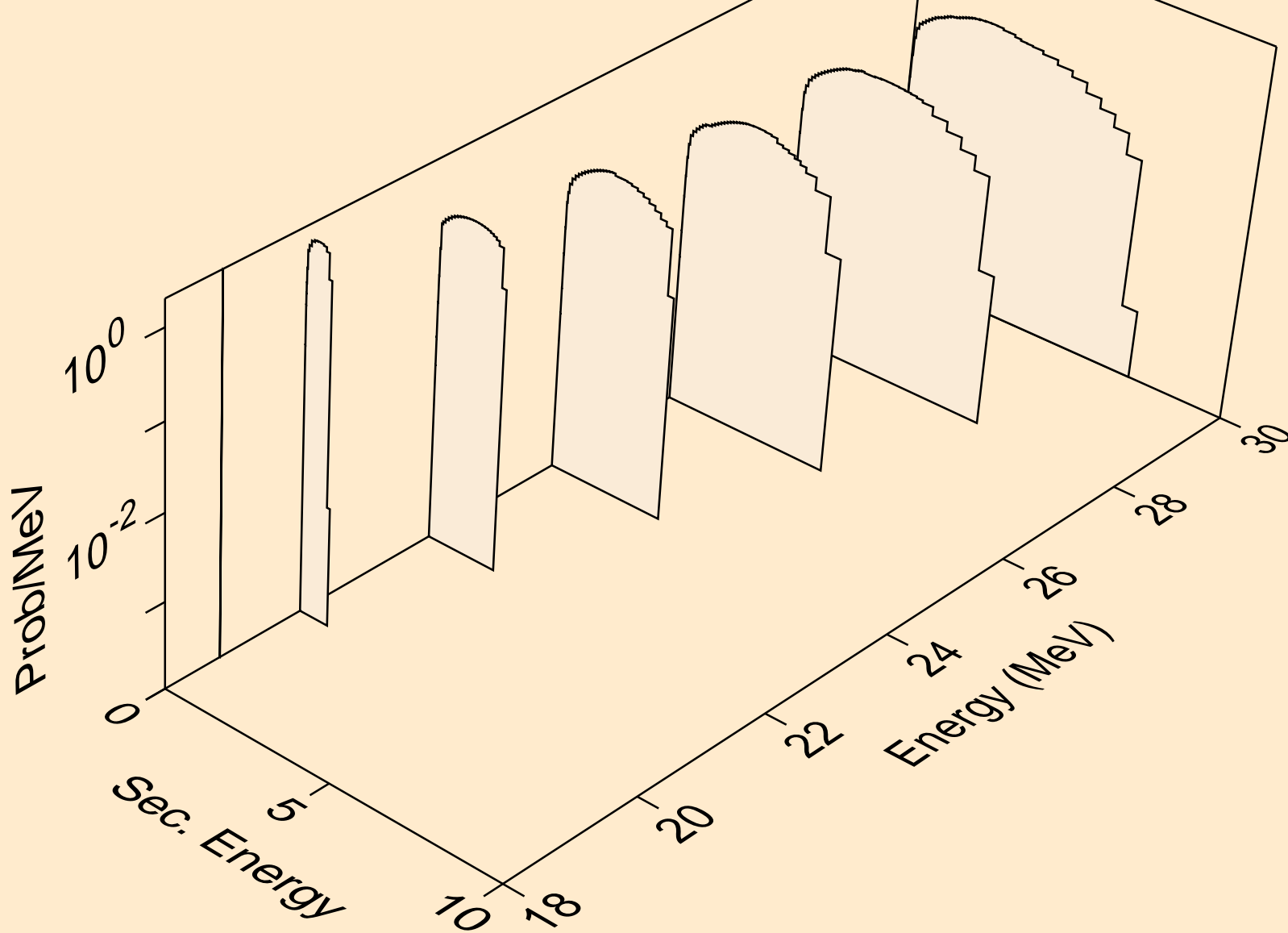
BE009 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,n)



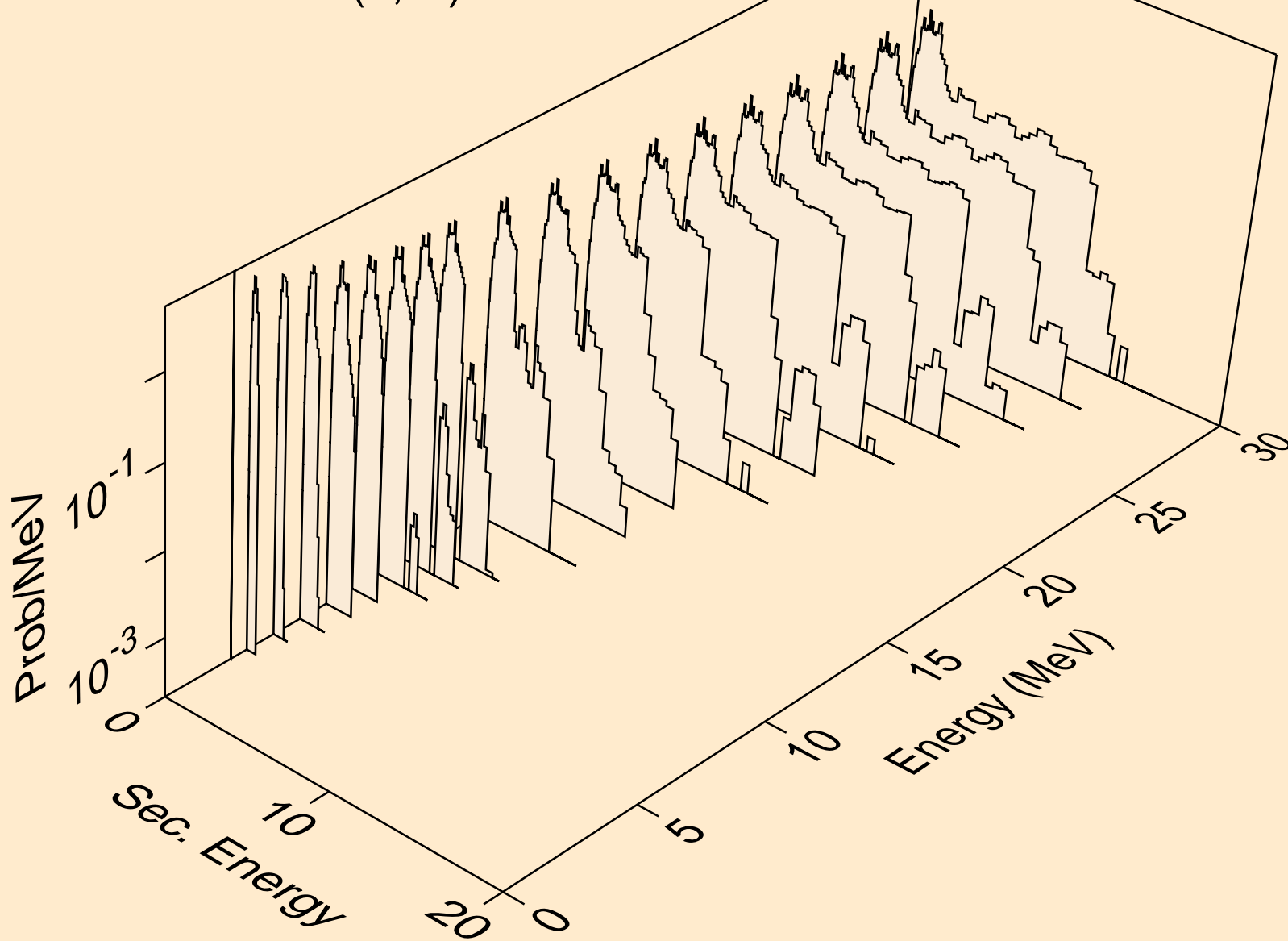
BE009 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,x)



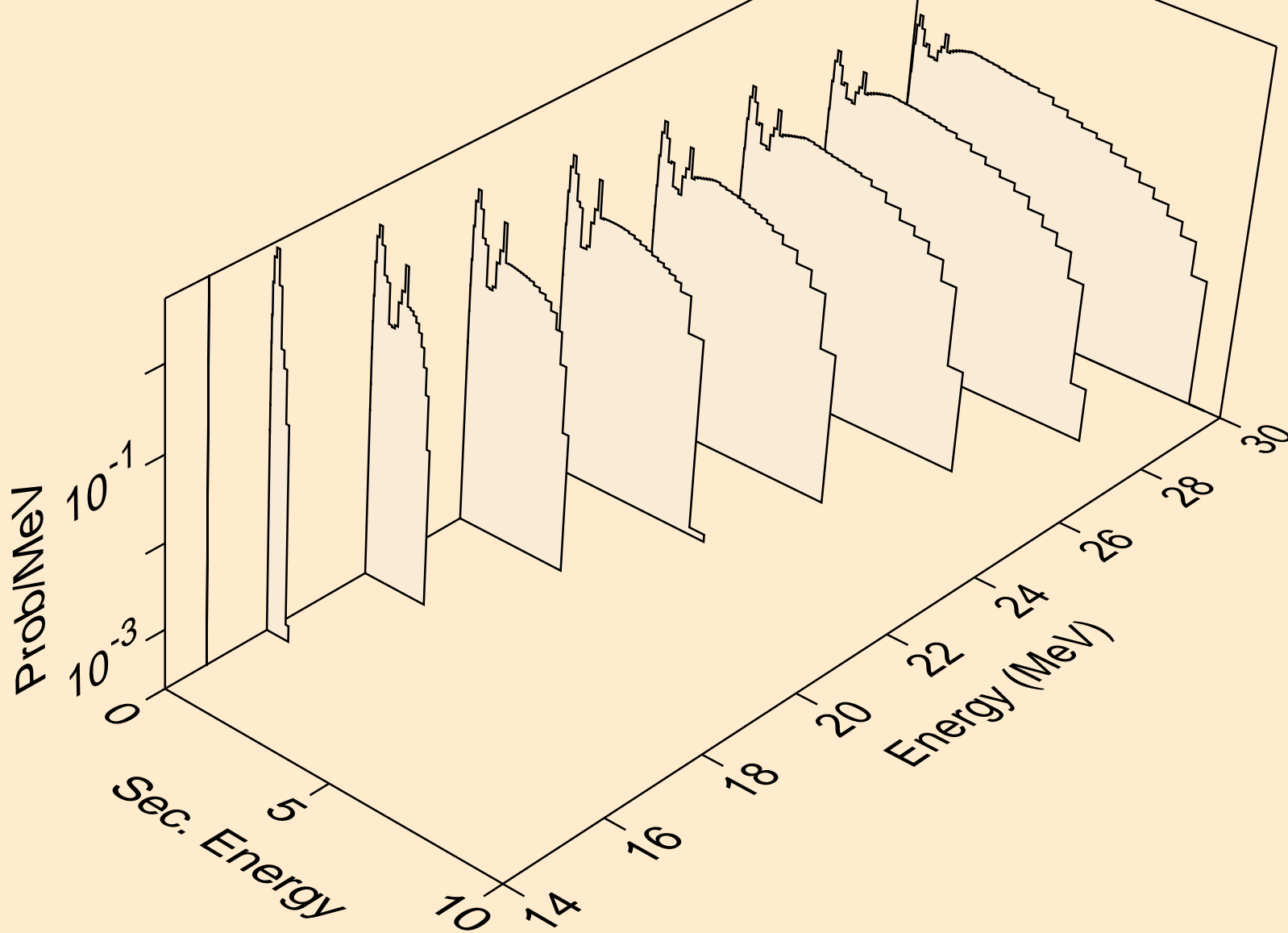
BE009 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,2n)



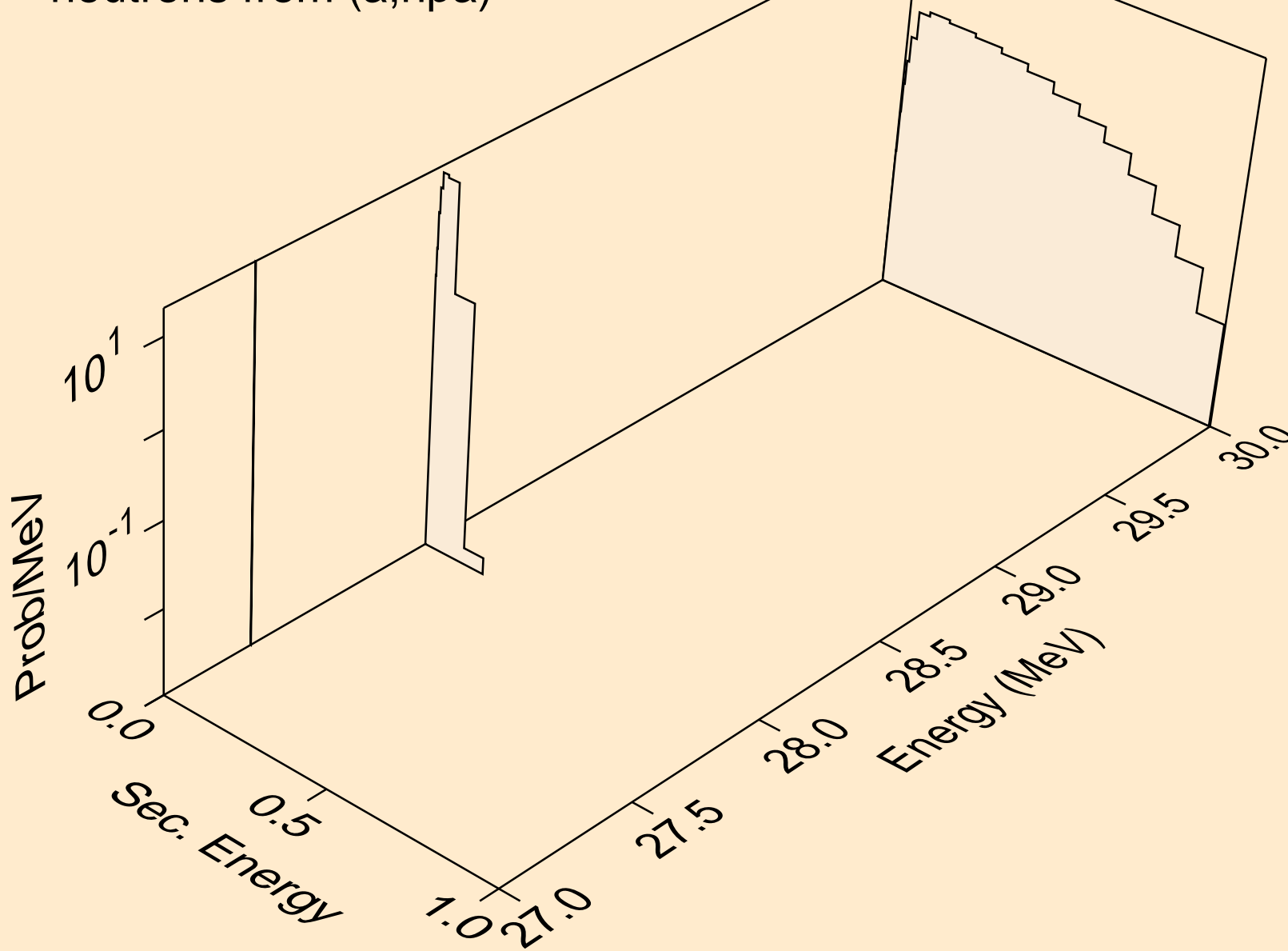
BE009 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,n*)a



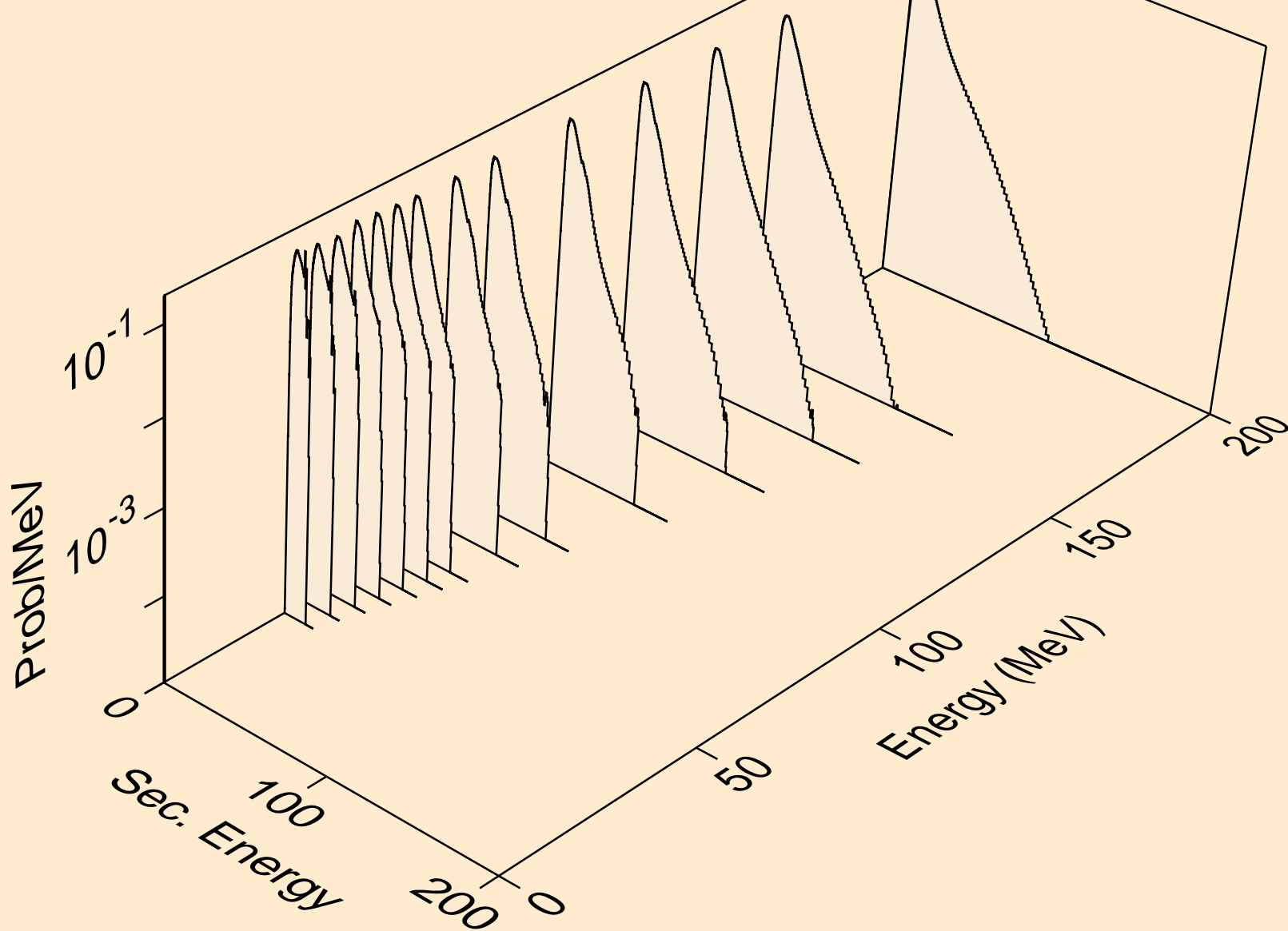
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neutrons from (a,n*)p



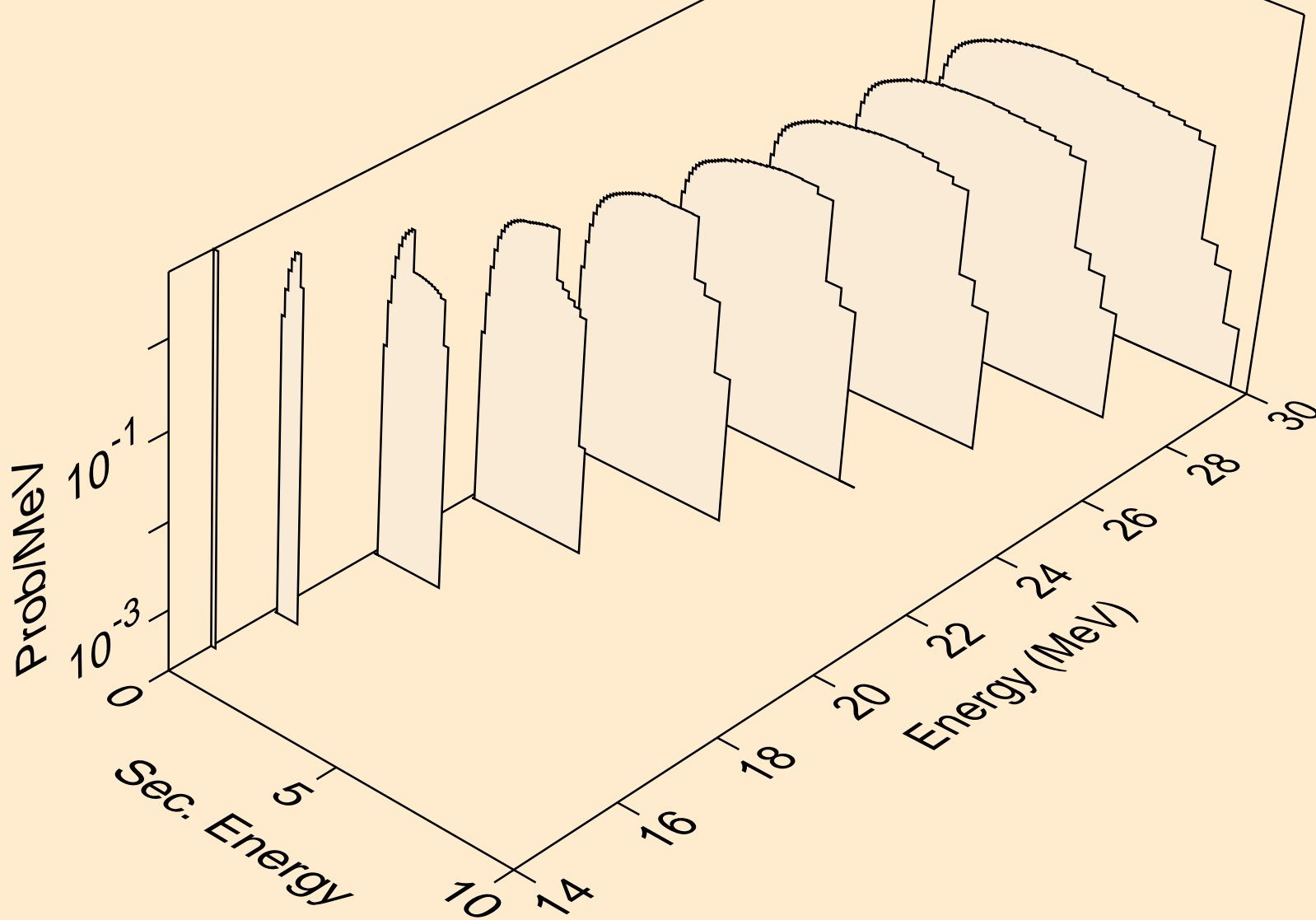
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neutrons from (a,npa)



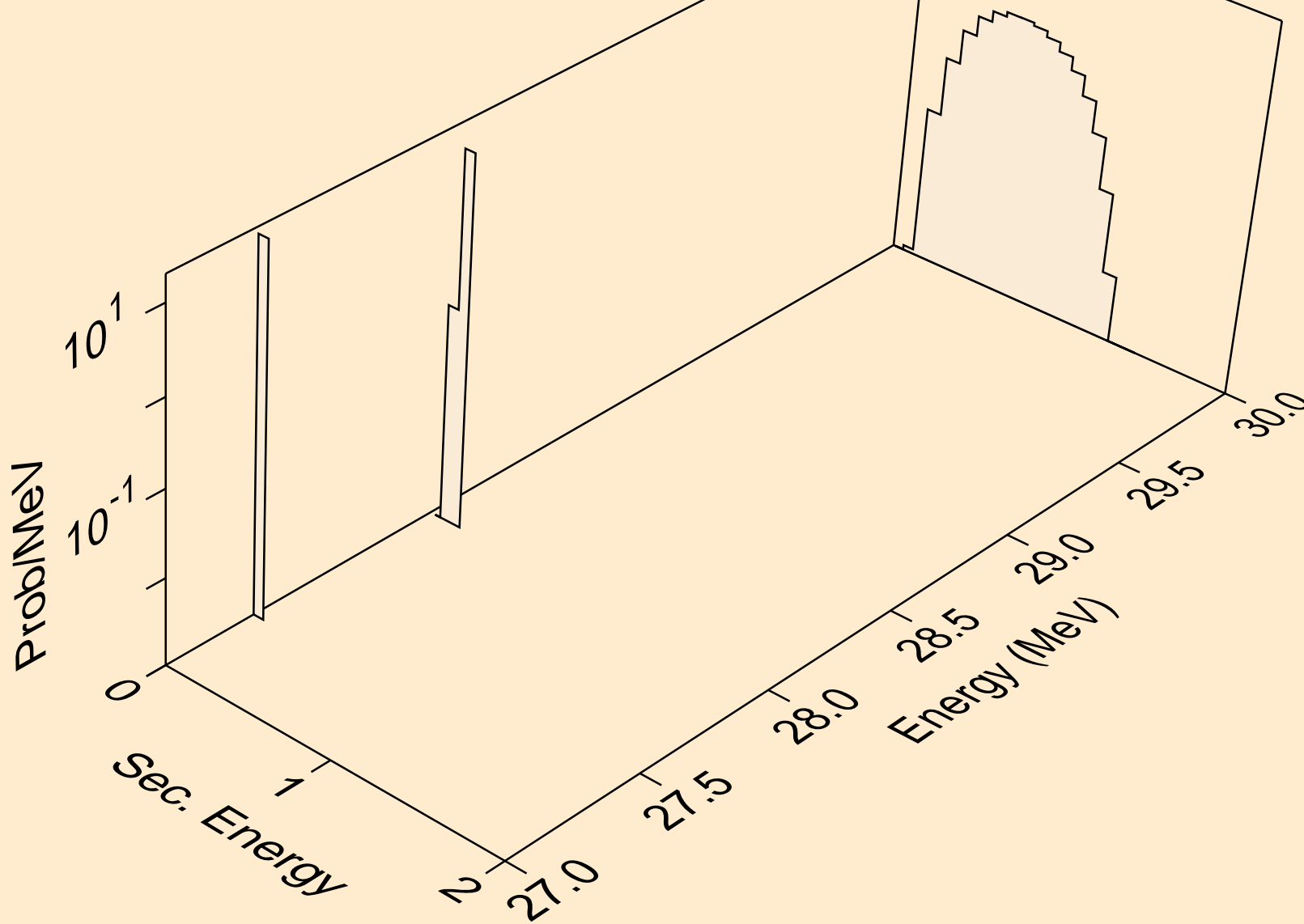
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protons from (a,x)



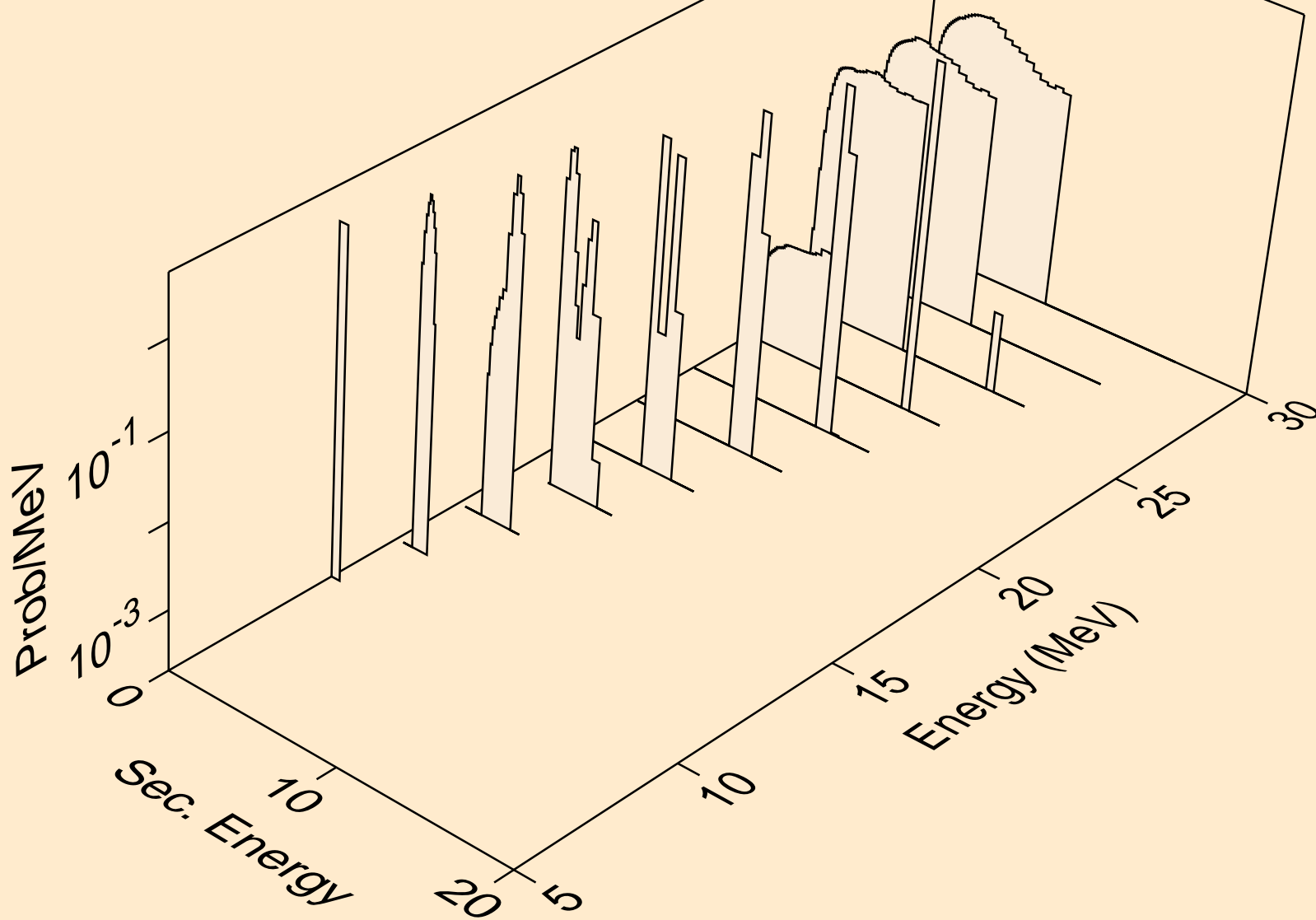
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protons from (a,n*)p



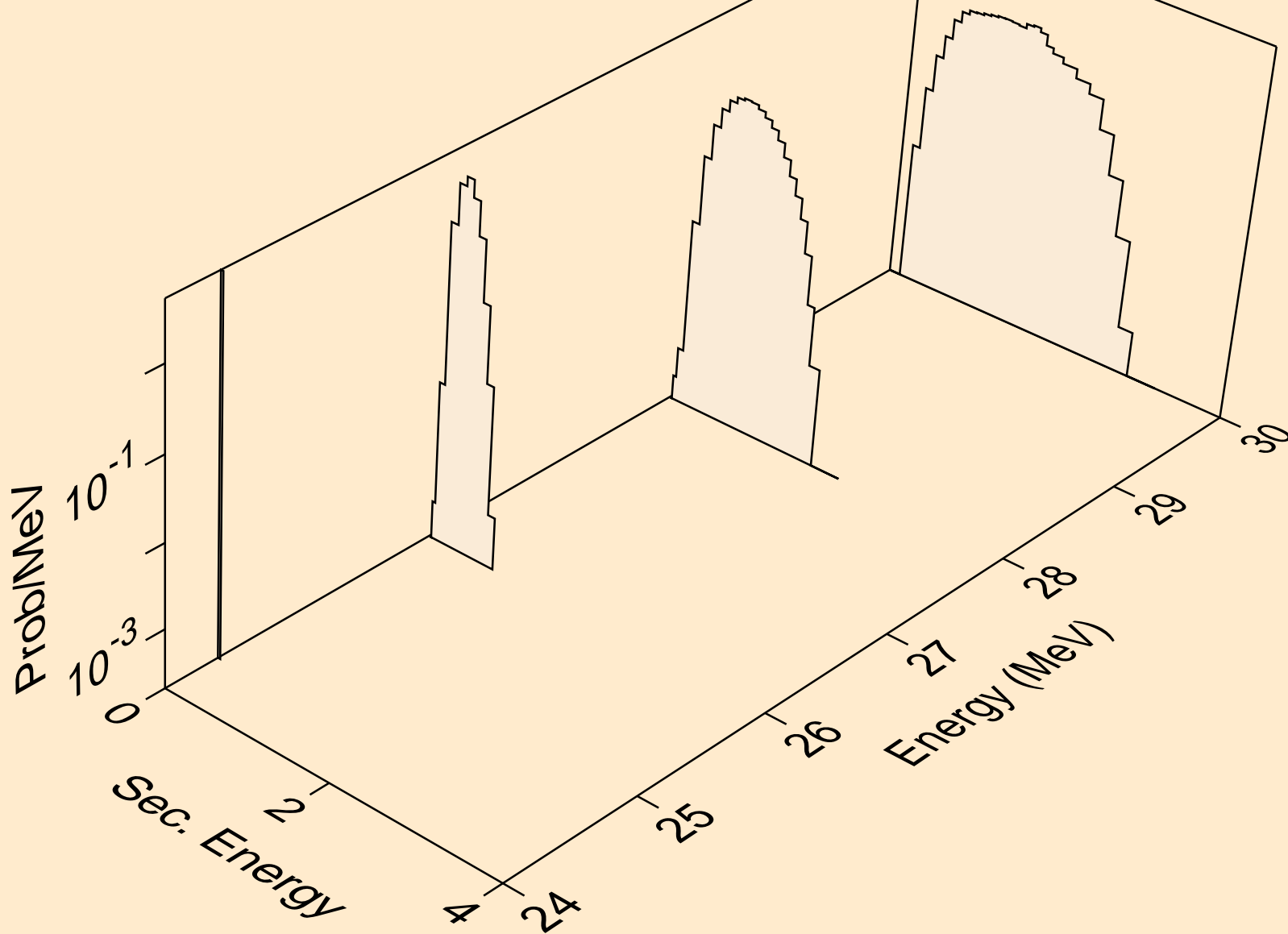
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protons from (a,npa)



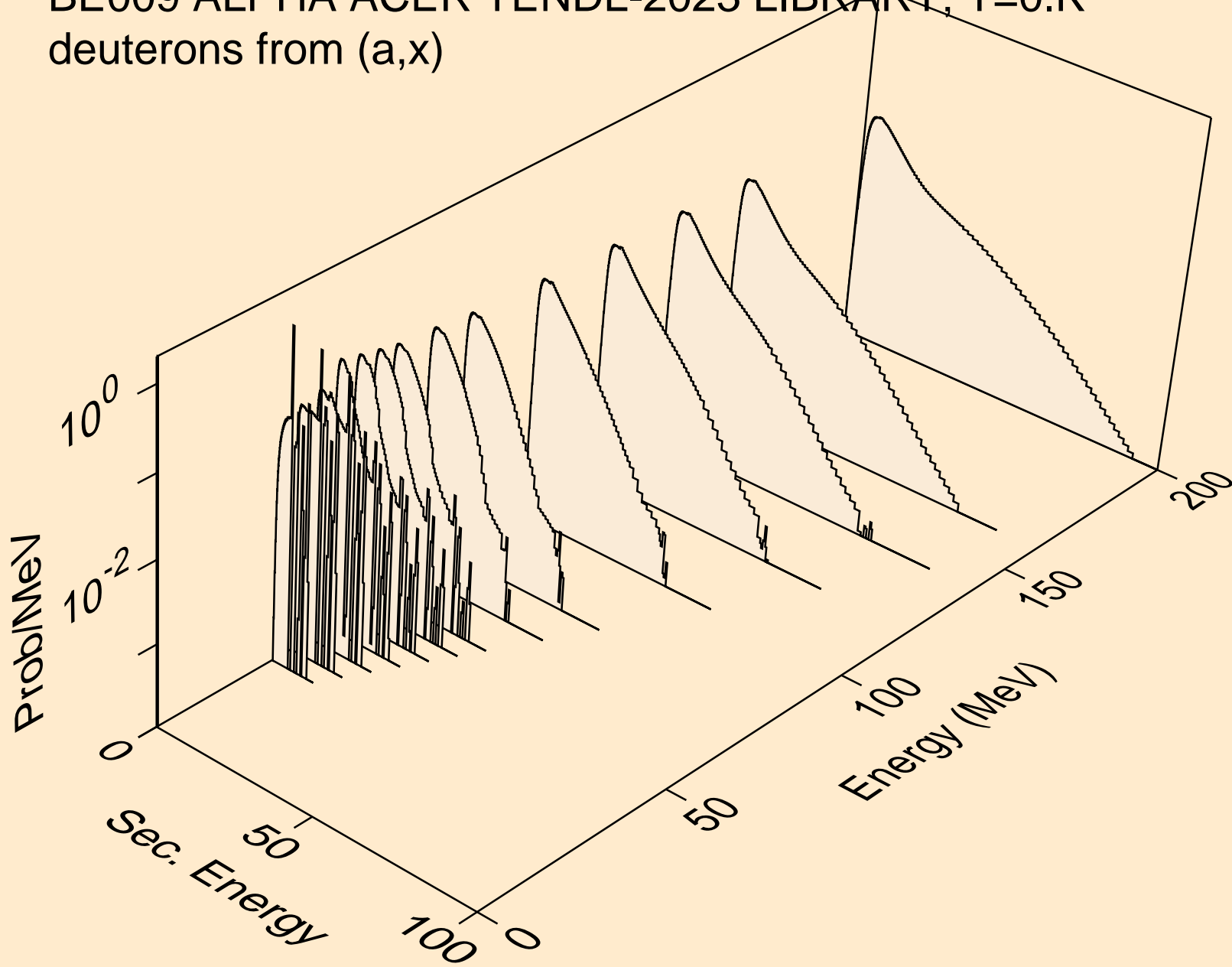
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protons from (a,p)



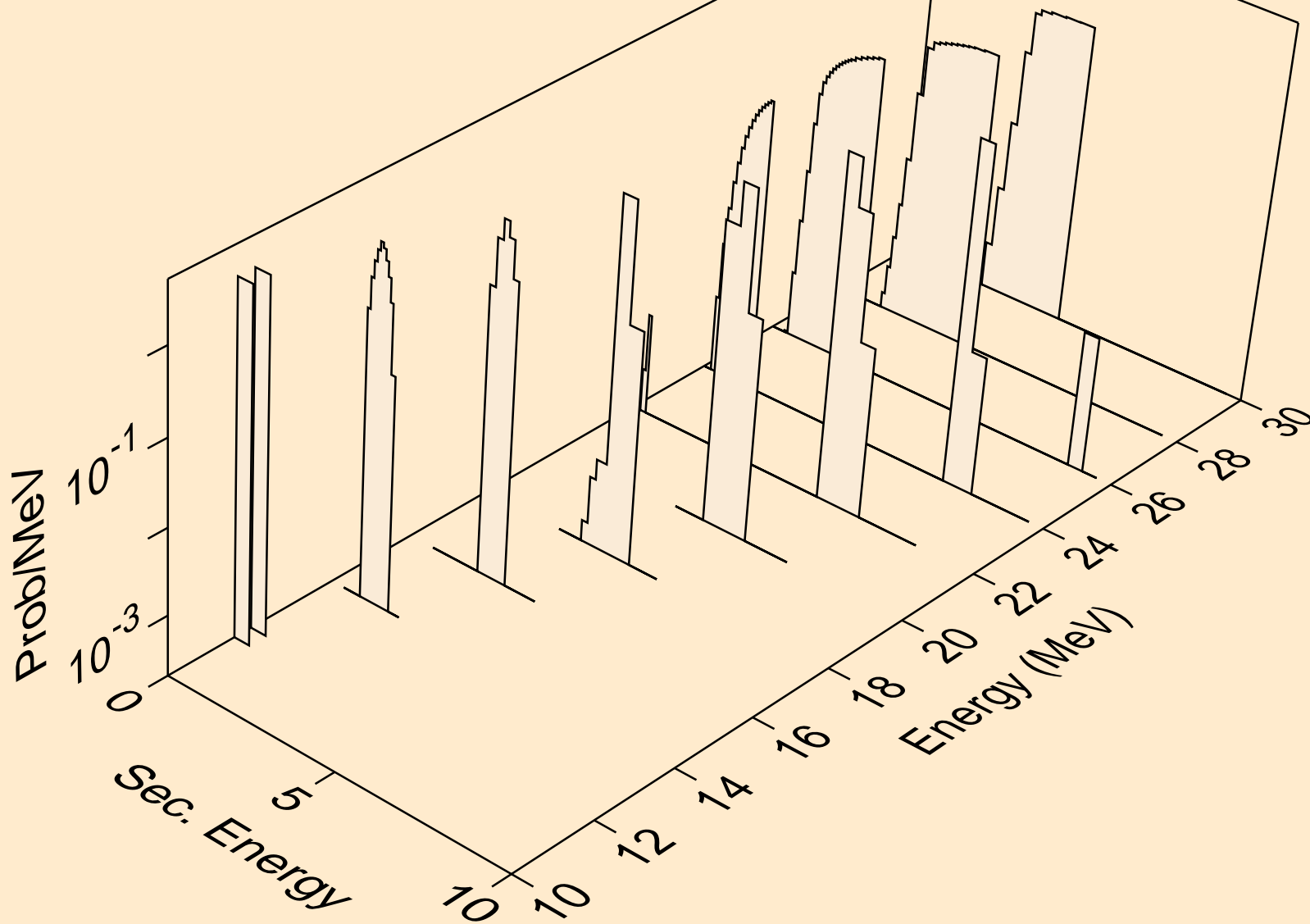
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protons from (a,pa)



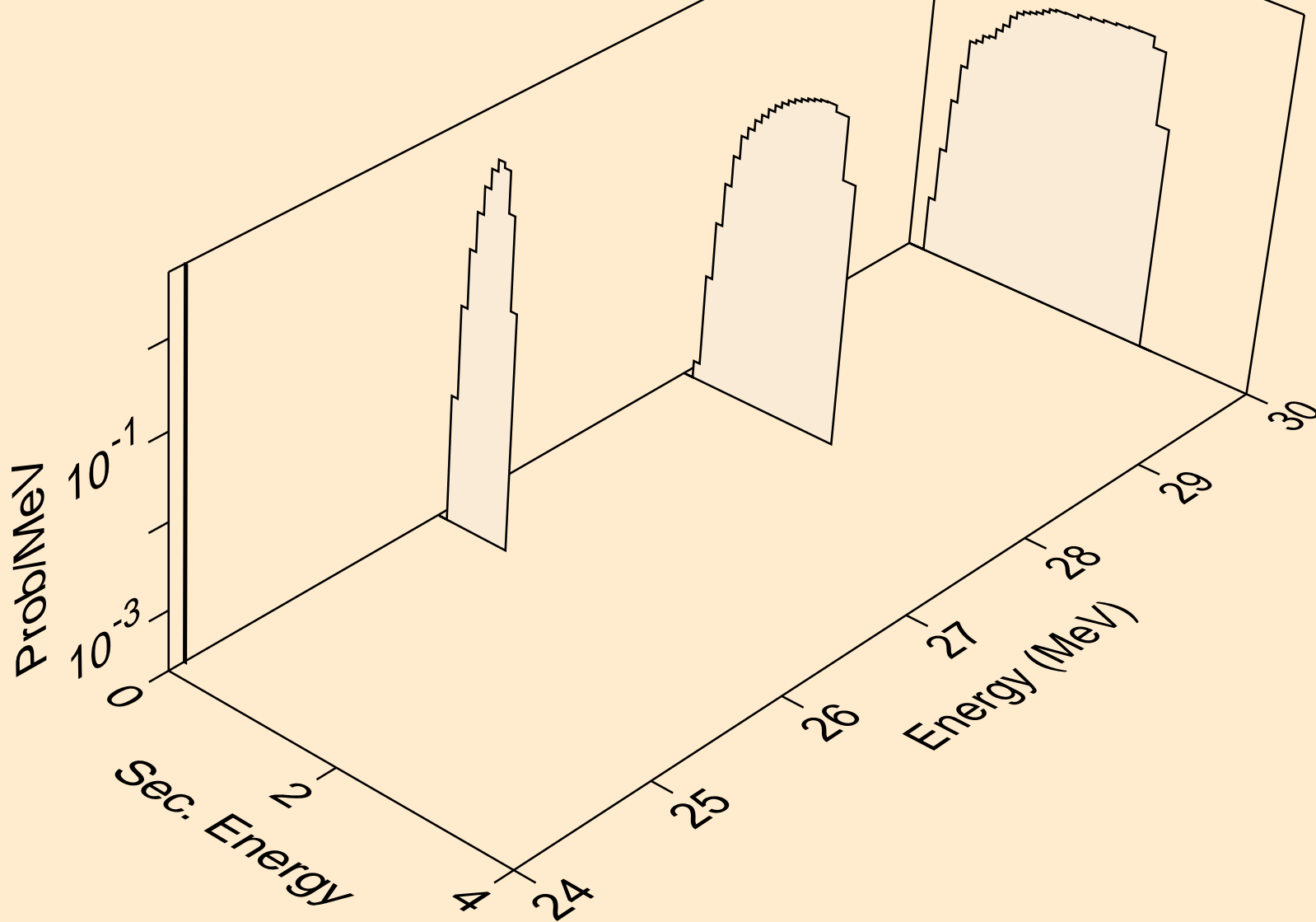
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deuterons from (a,x)



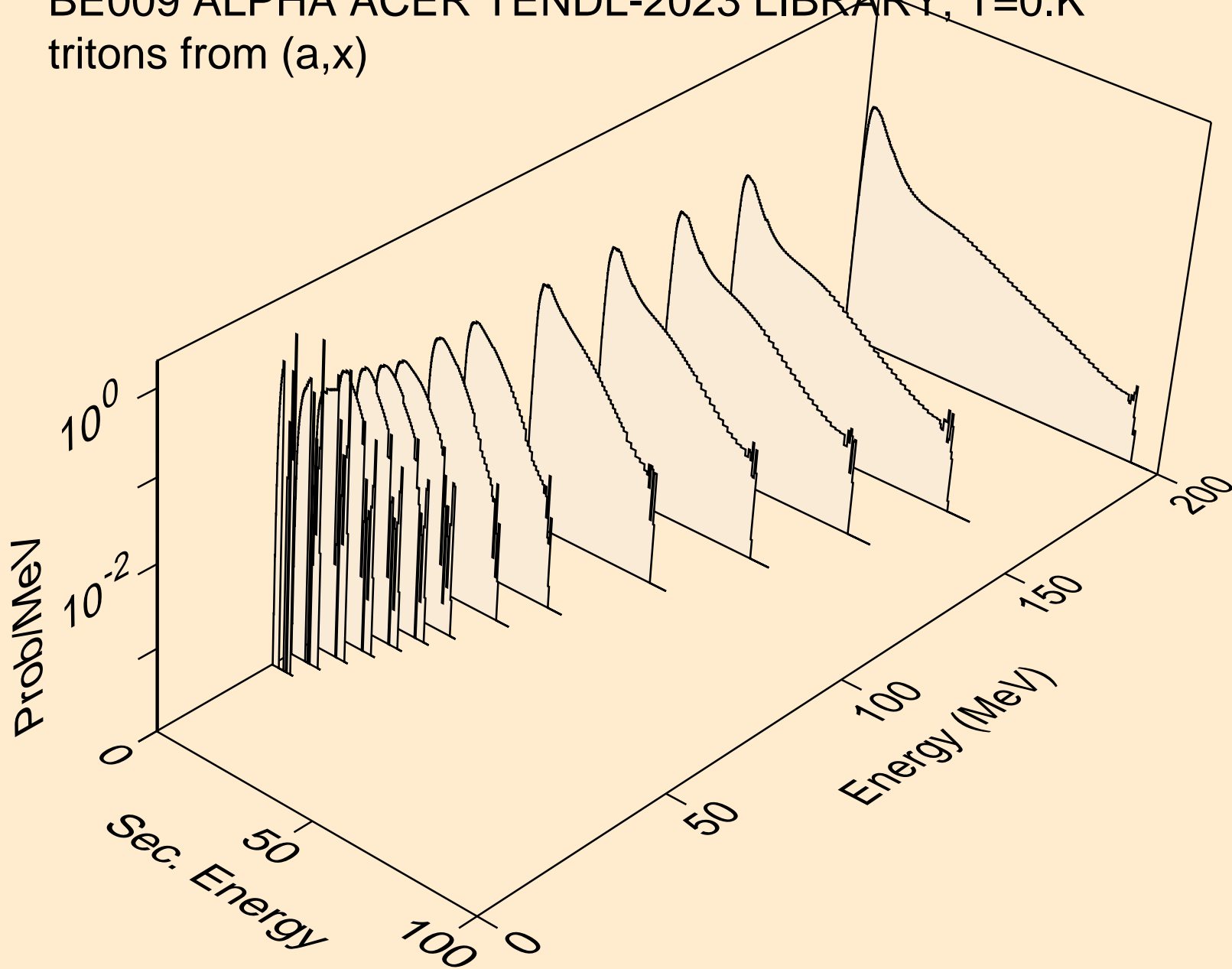
BE009 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (a,d)



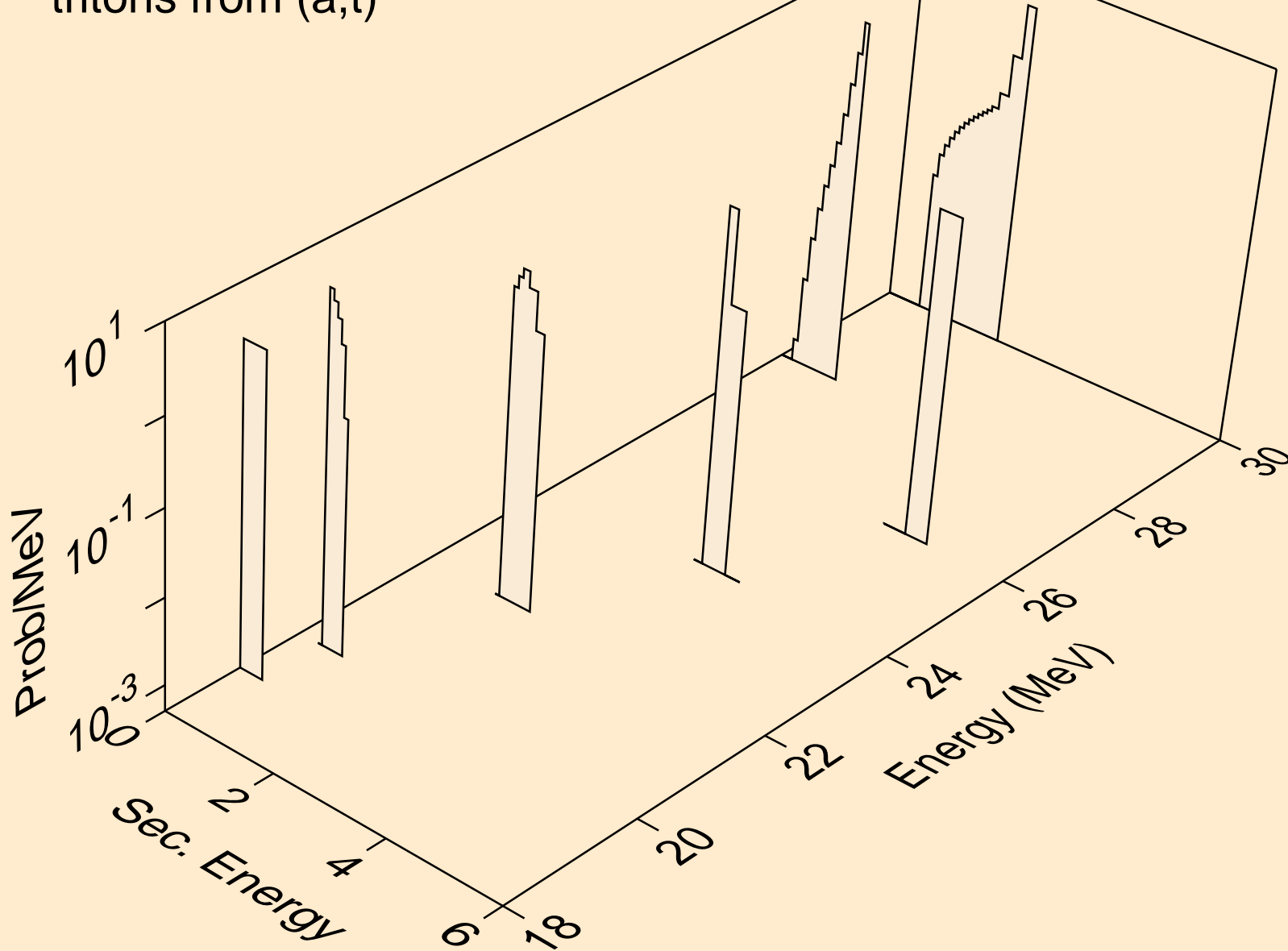
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deuterons from (a,da)



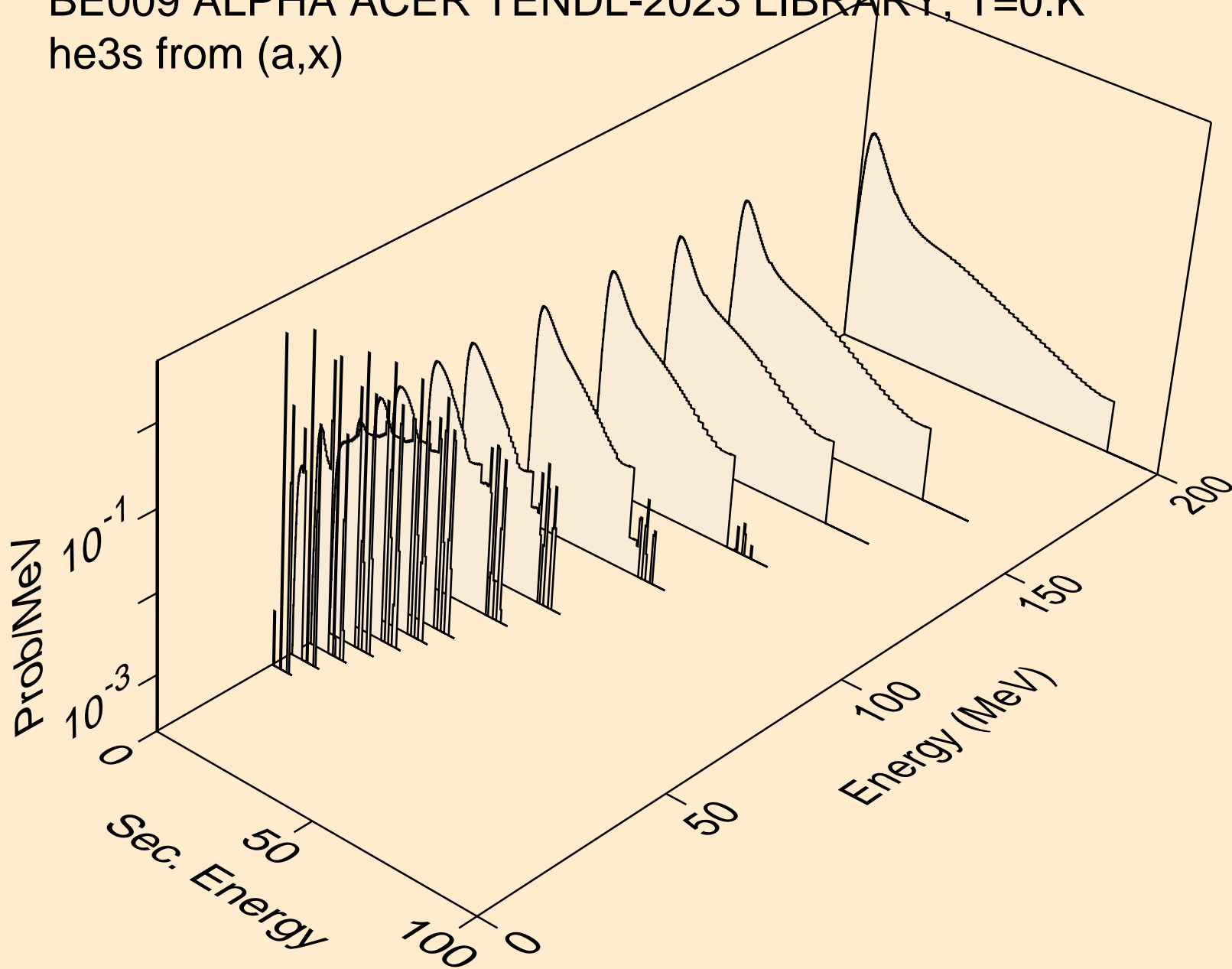
BE009 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
tritons from (a,x)



BE009 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
tritons from (a,t)



BE009 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
he3s from (a,x)



BE009 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
he3s from (a,he3)

