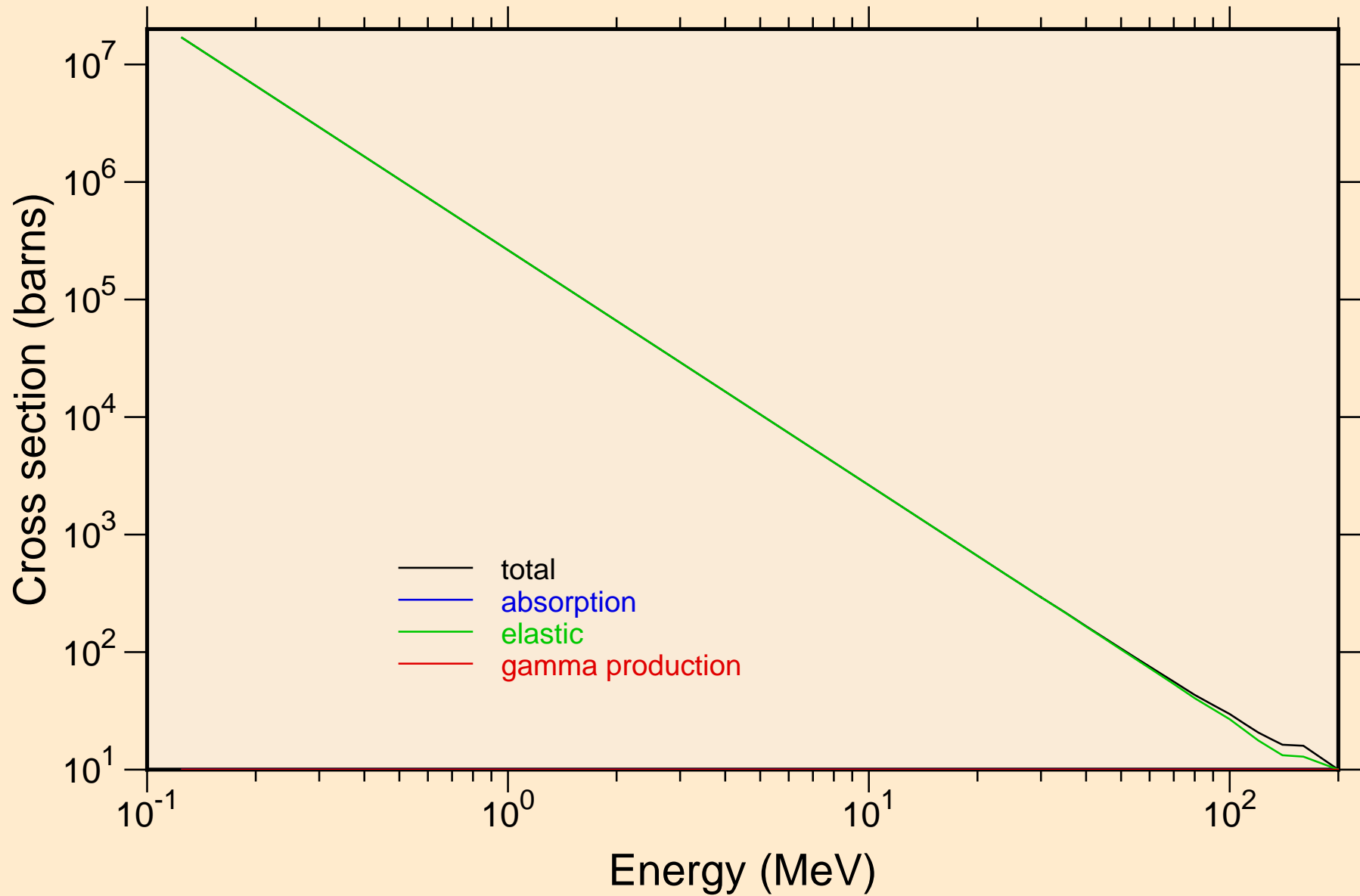
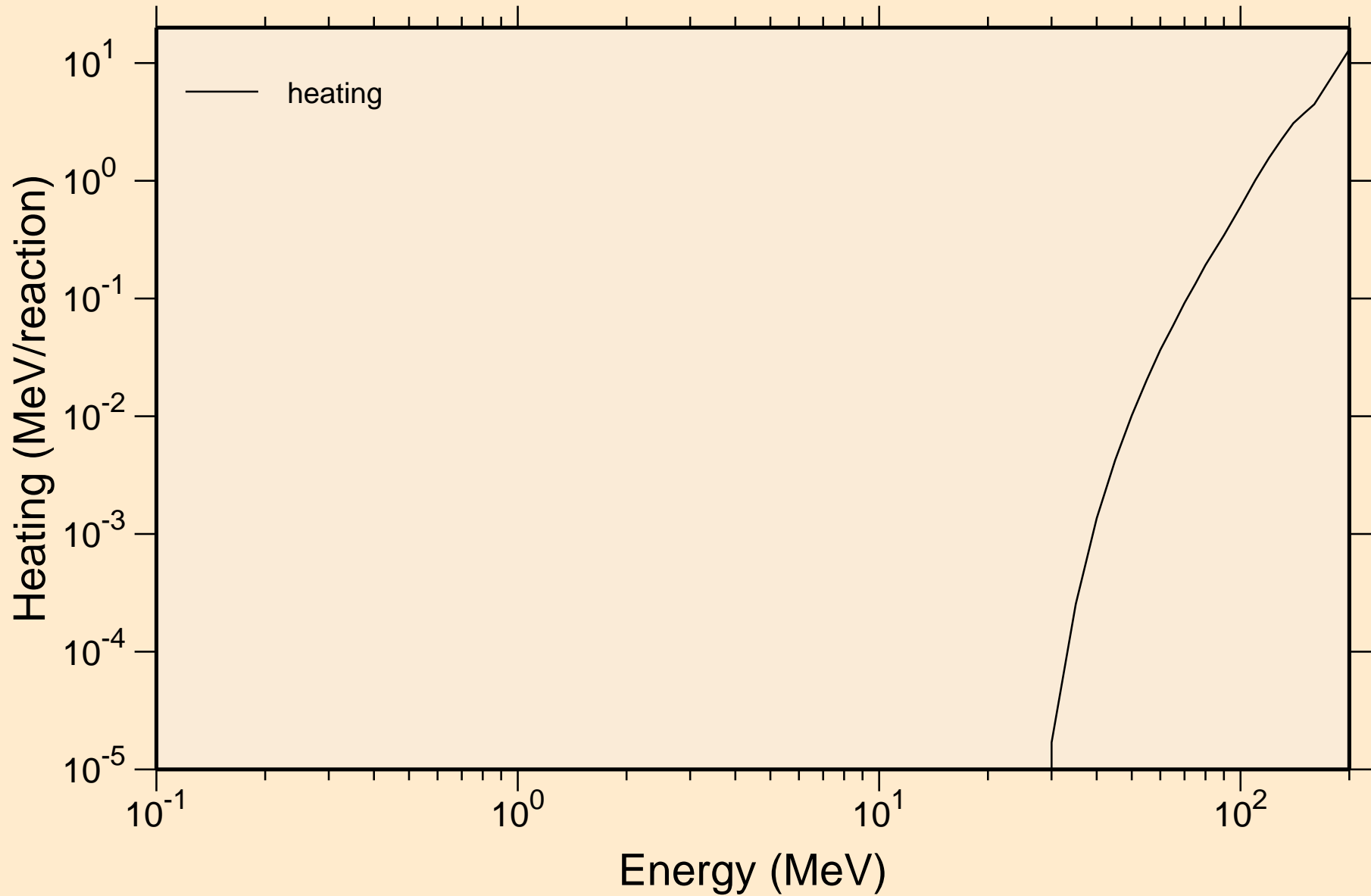


NO253 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Principal cross sections



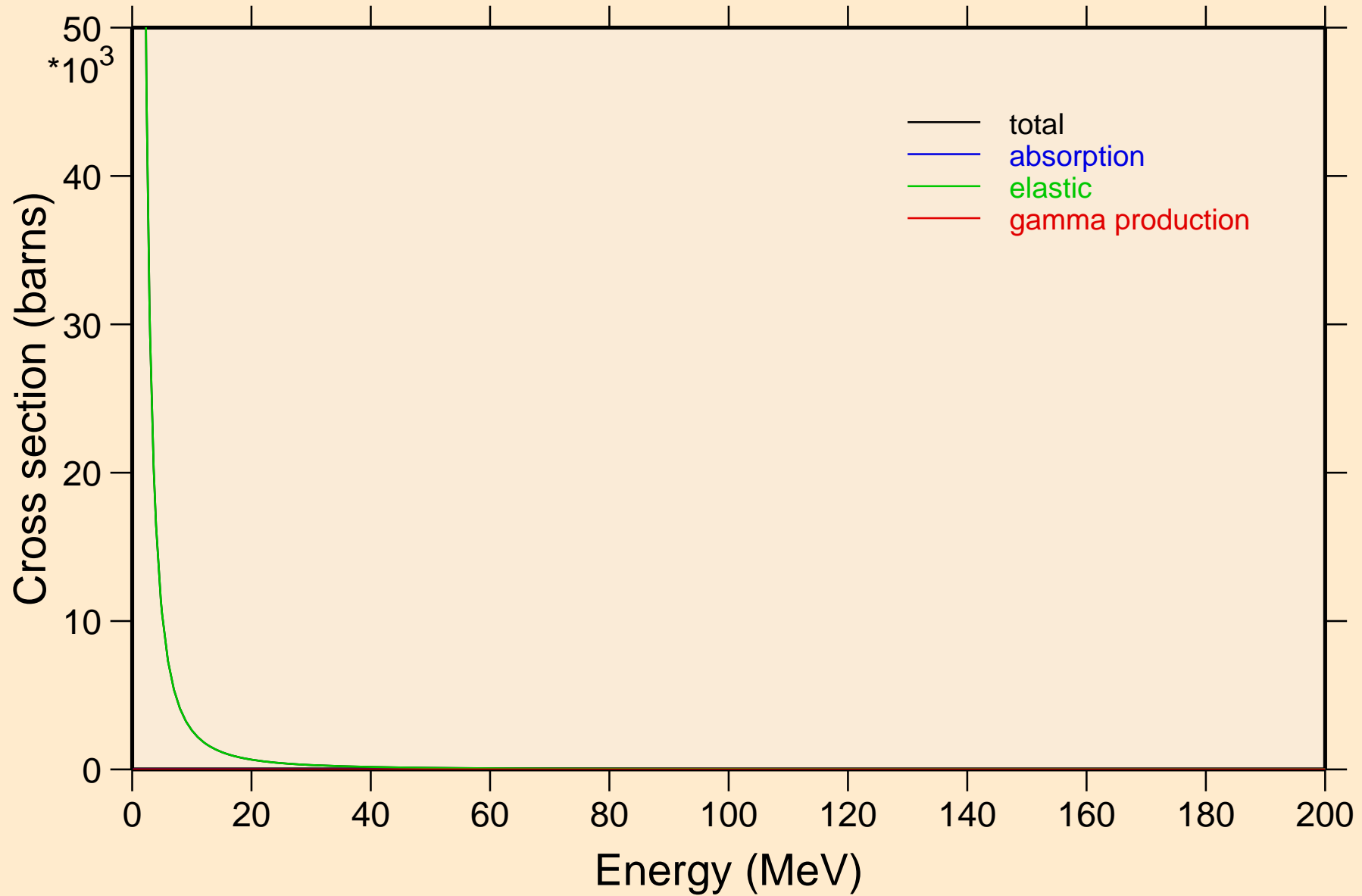
NO253 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Heating



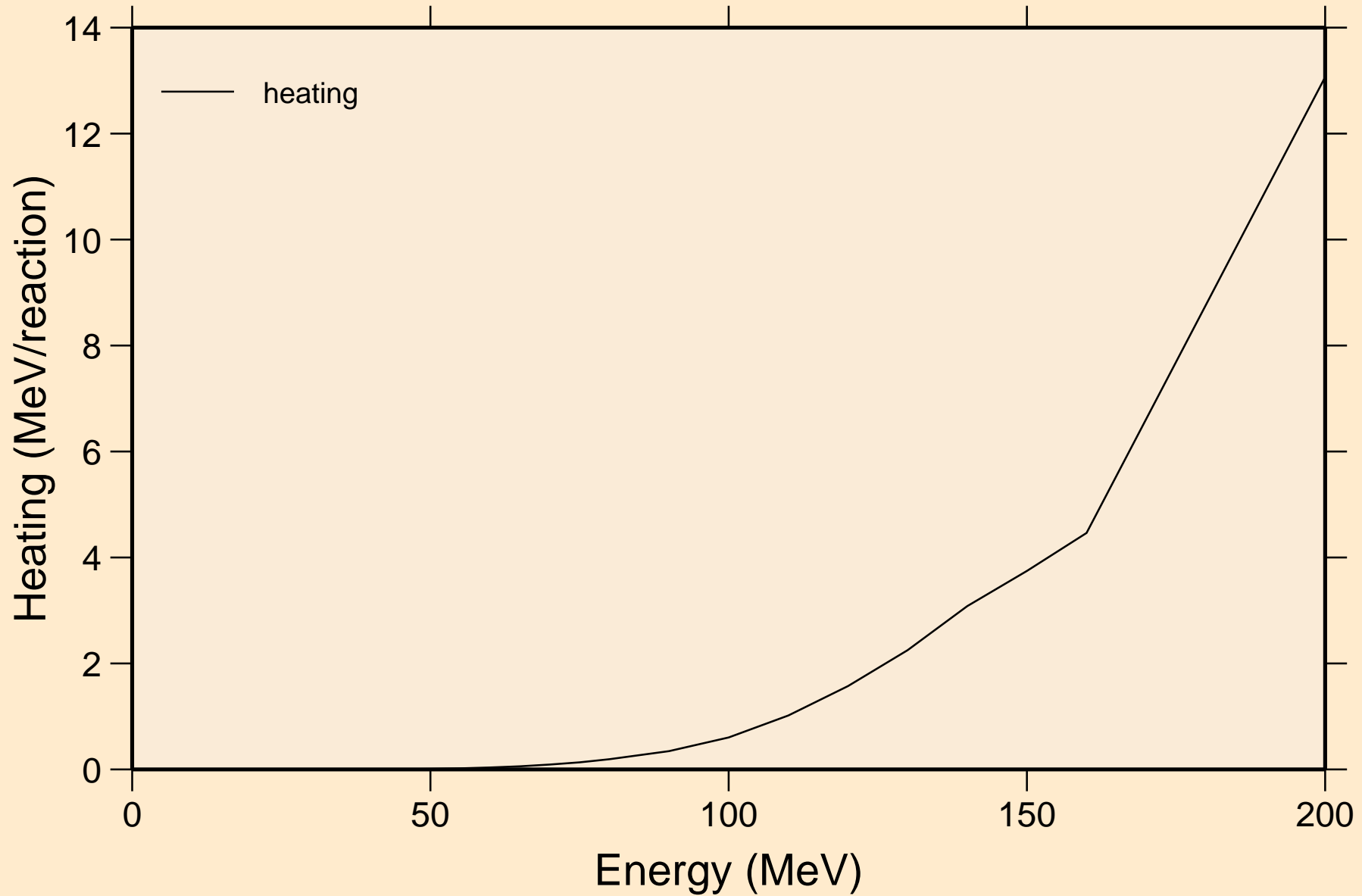
NO253 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections

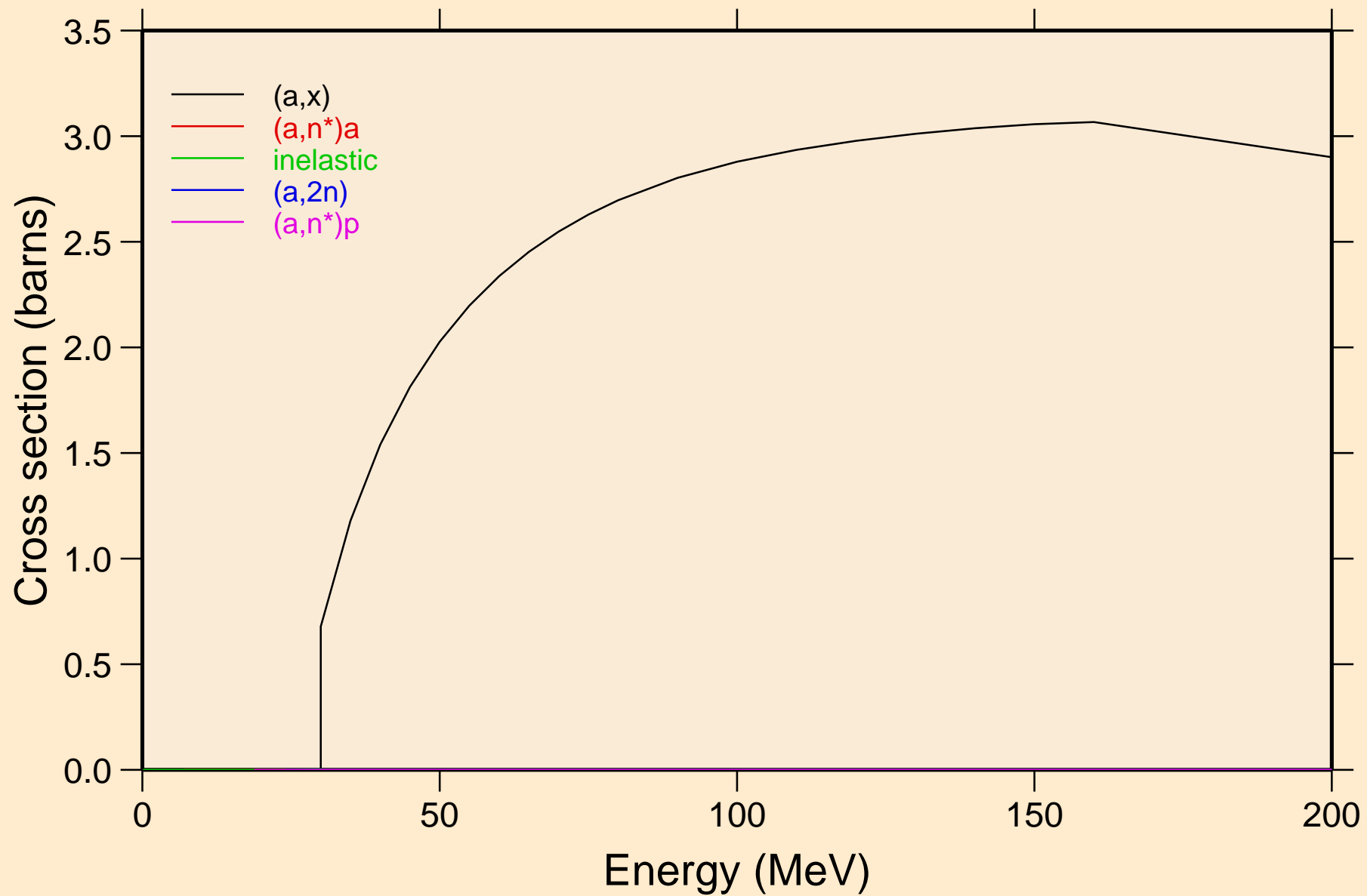


NO253 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

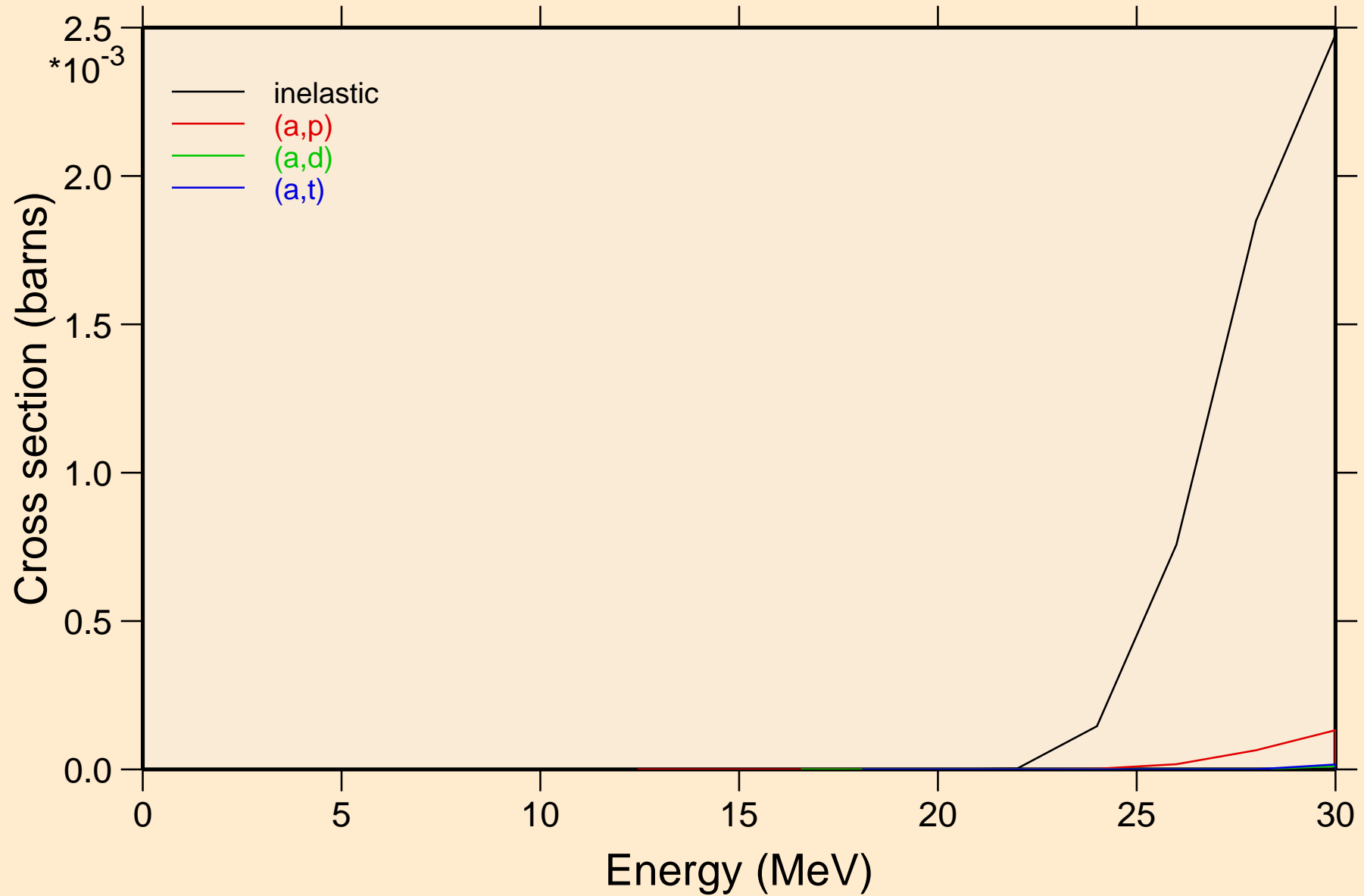
Heating



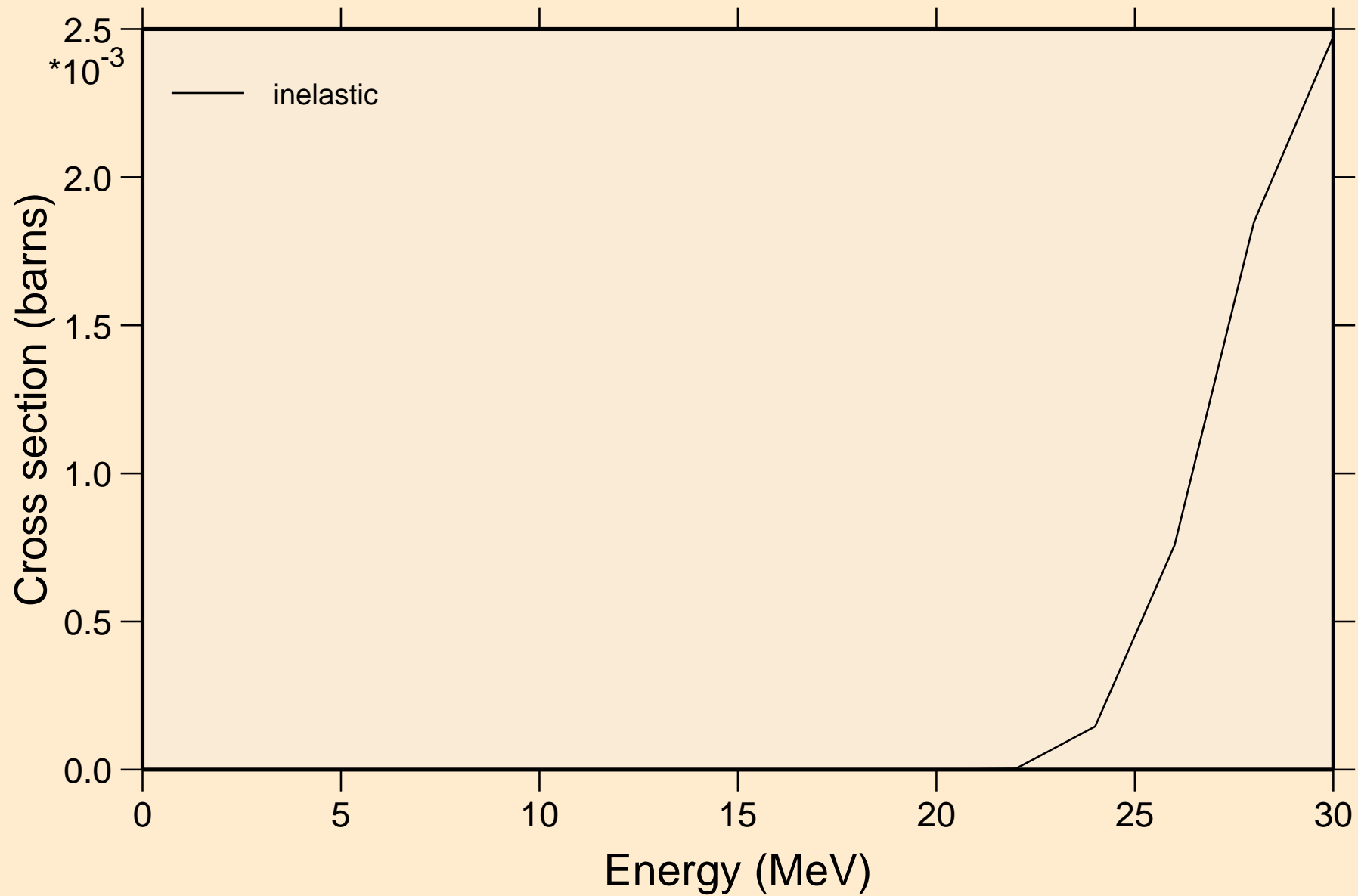
NO253 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



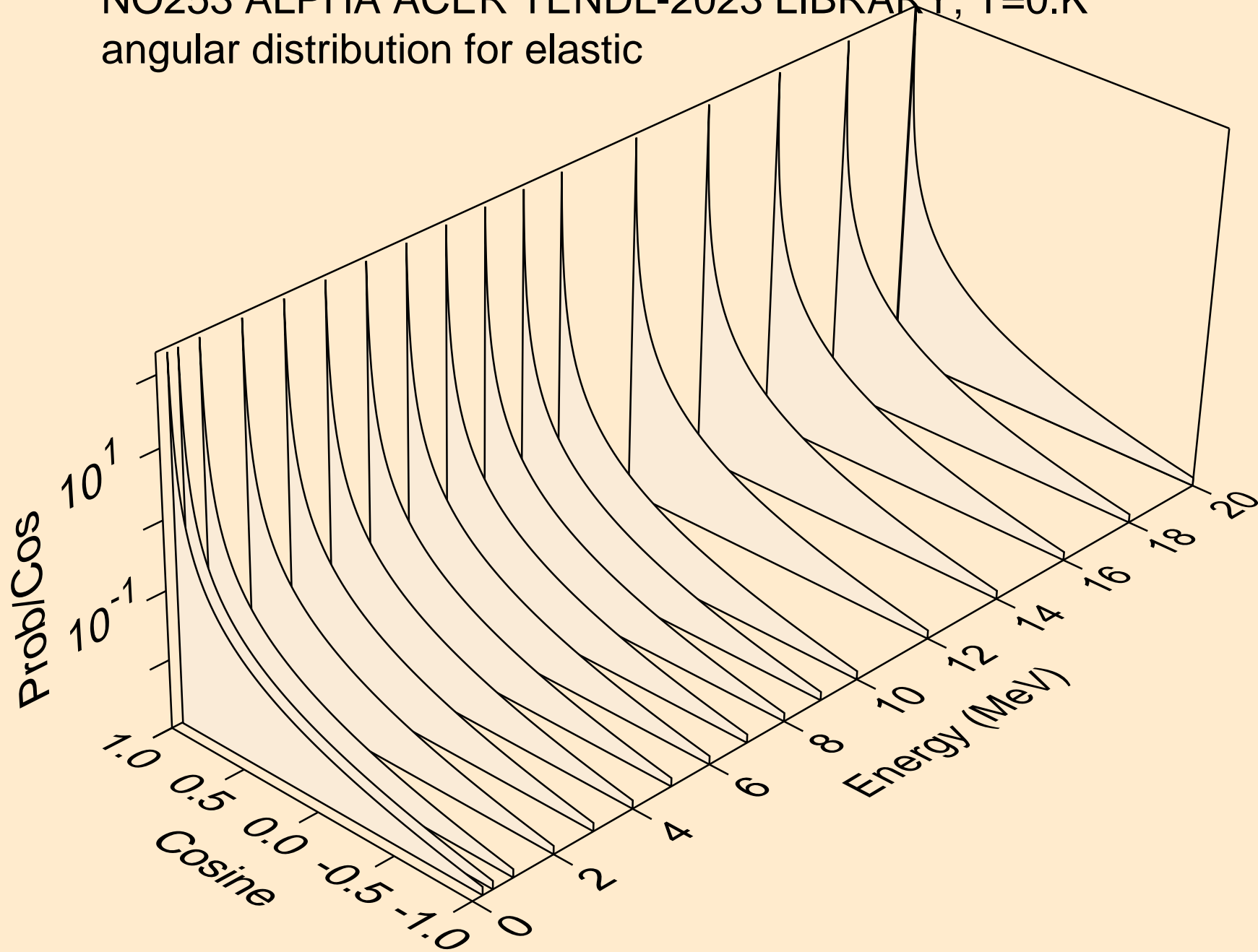
NO253 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



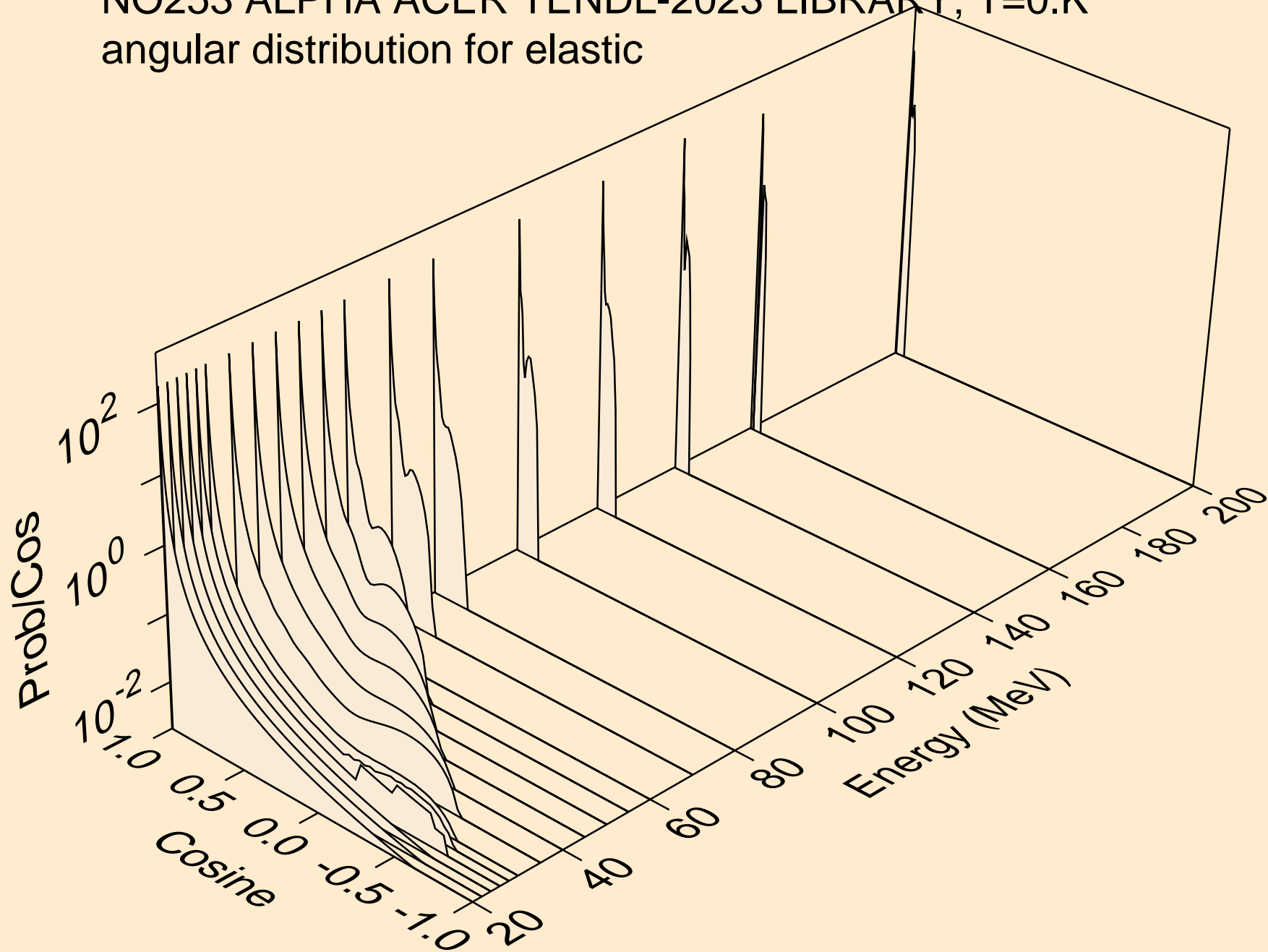
NO253 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



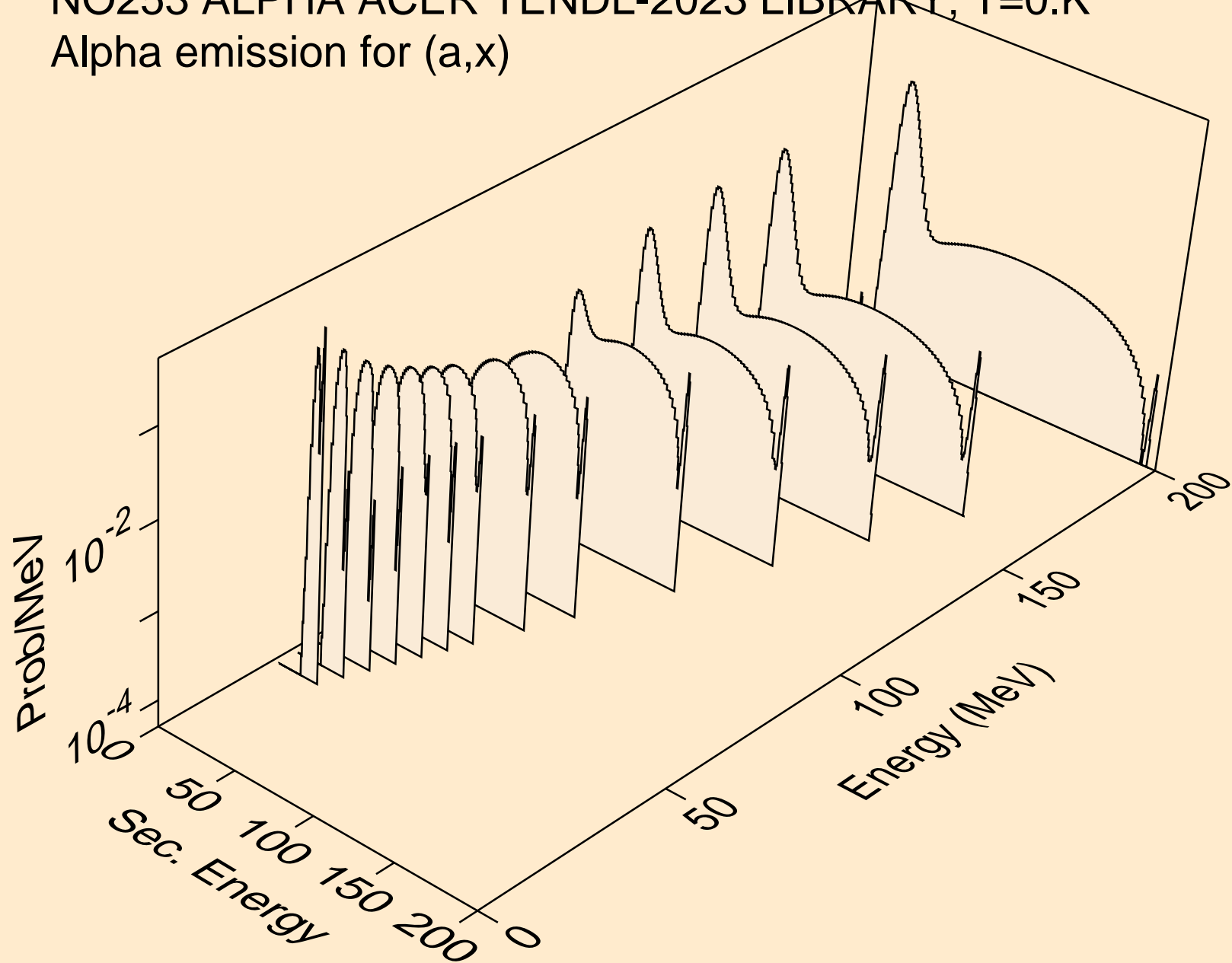
NO253 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



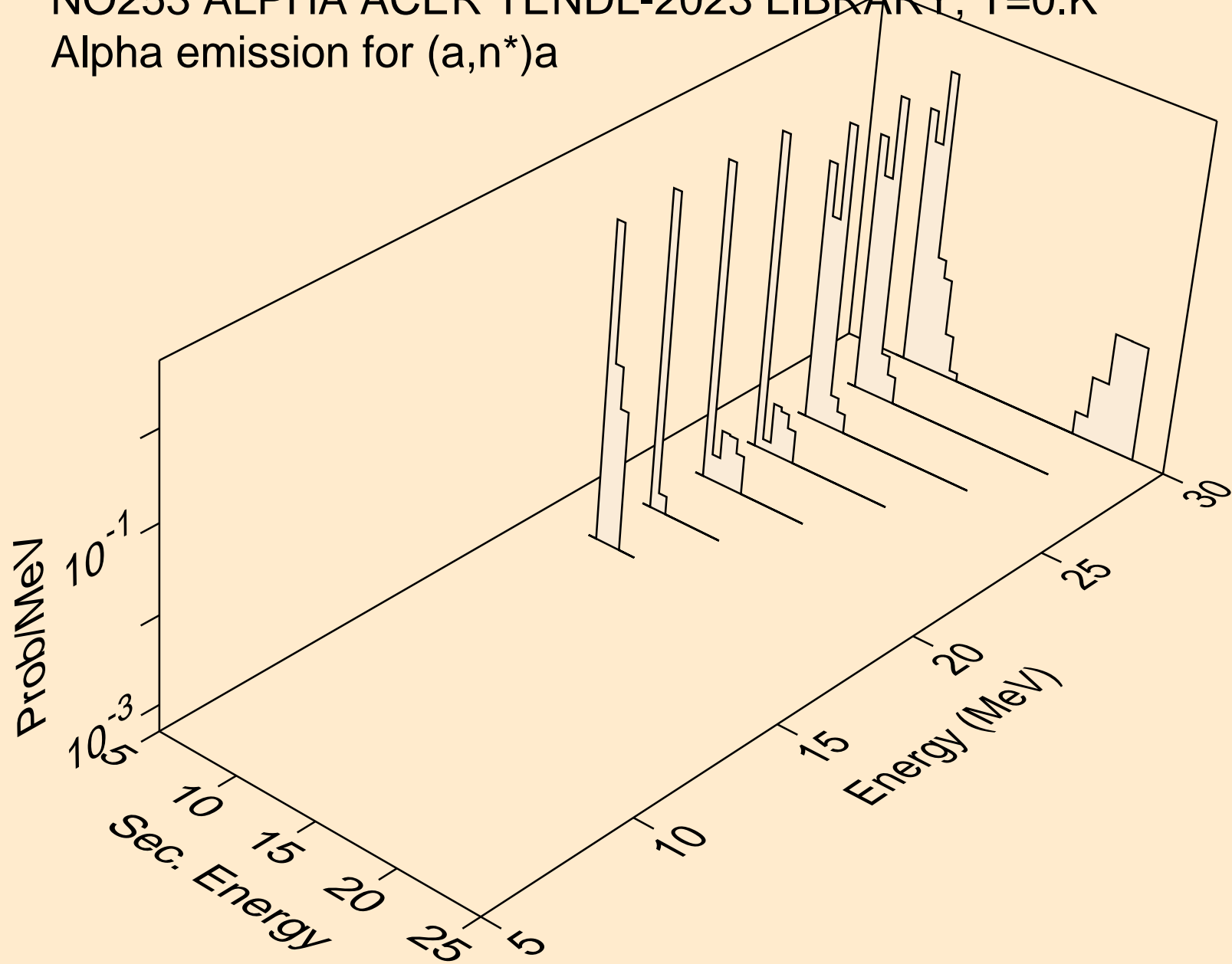
NO253 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



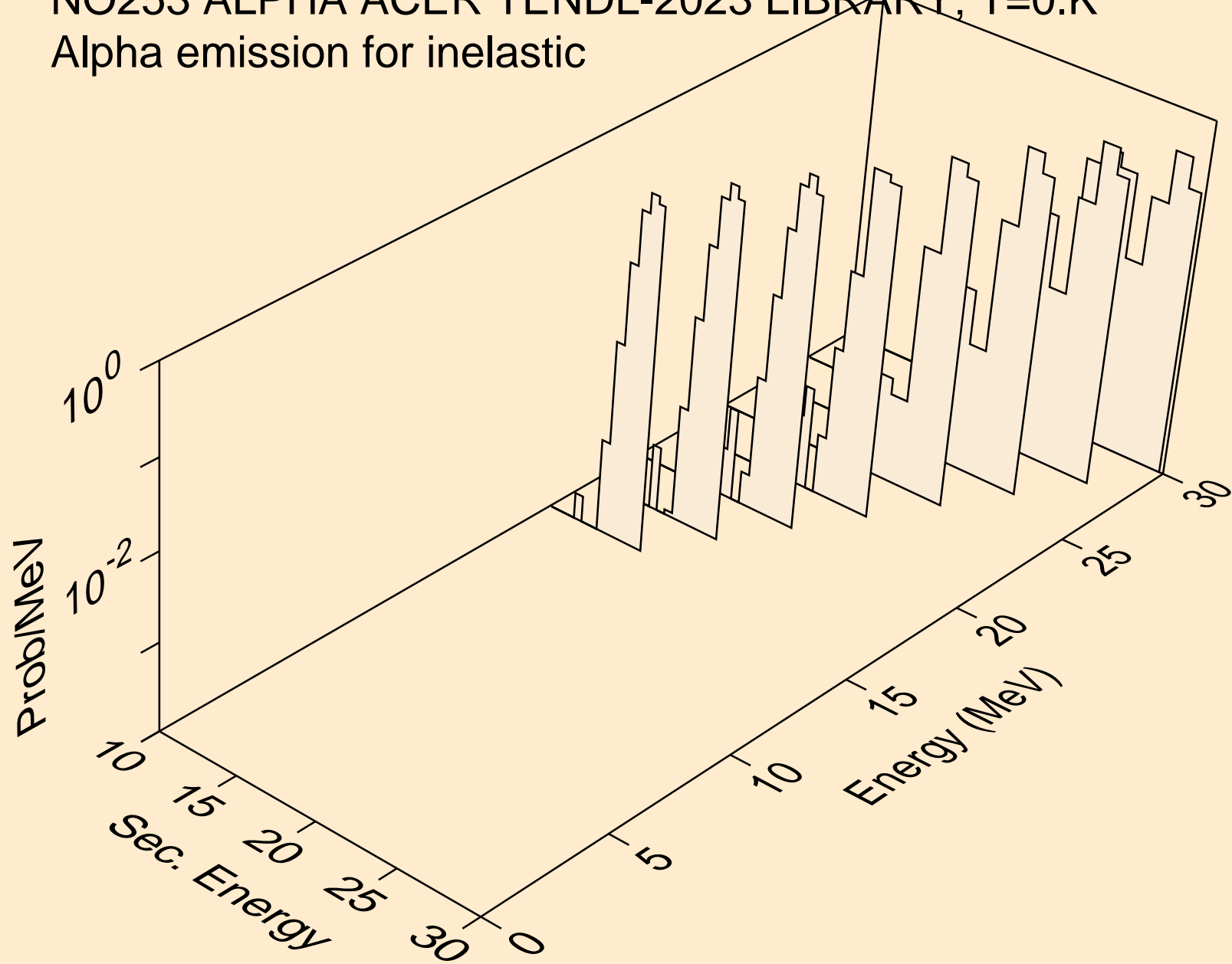
NO253 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Alpha emission for (a,x)



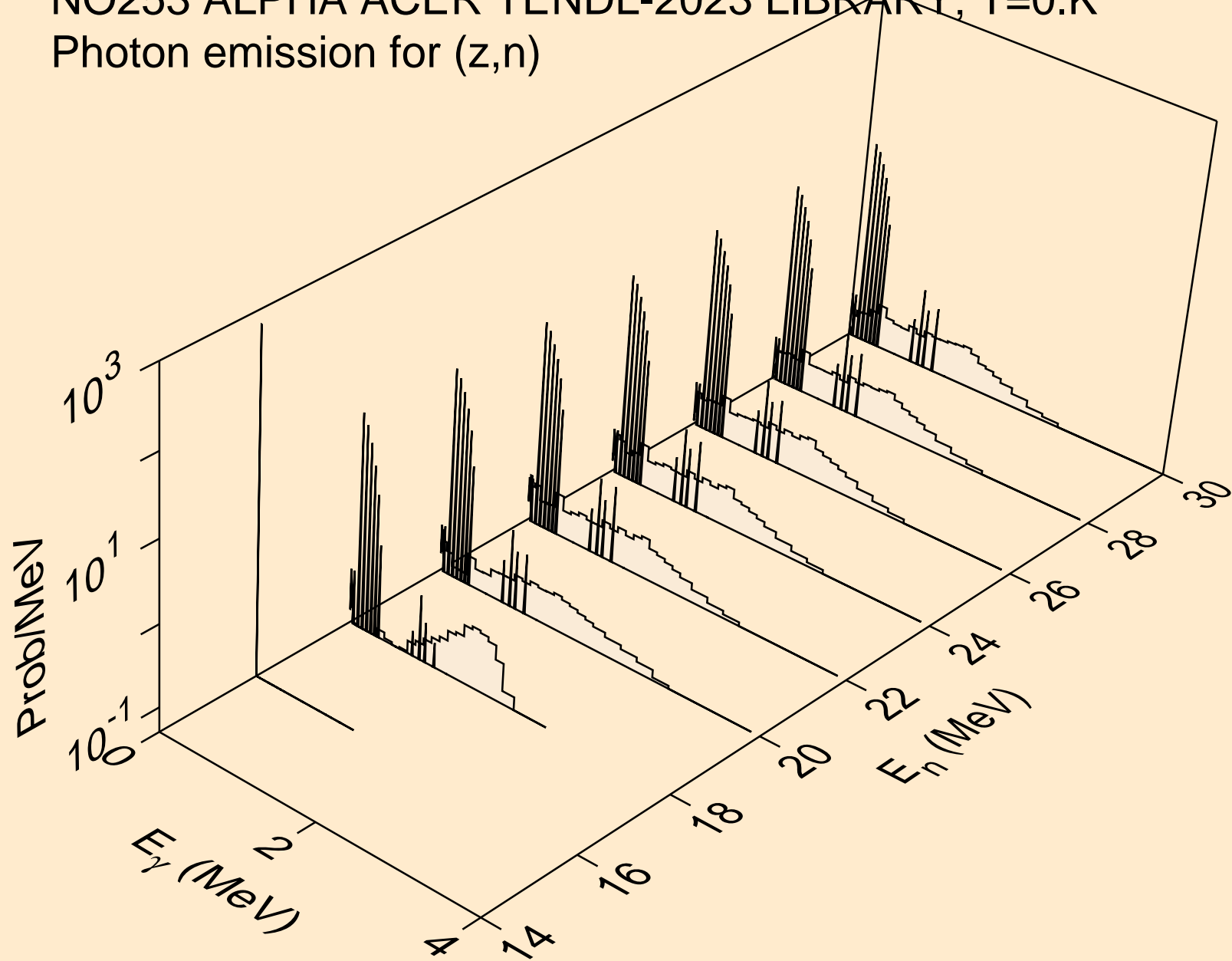
NO253 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Alpha emission for (a,n*)a



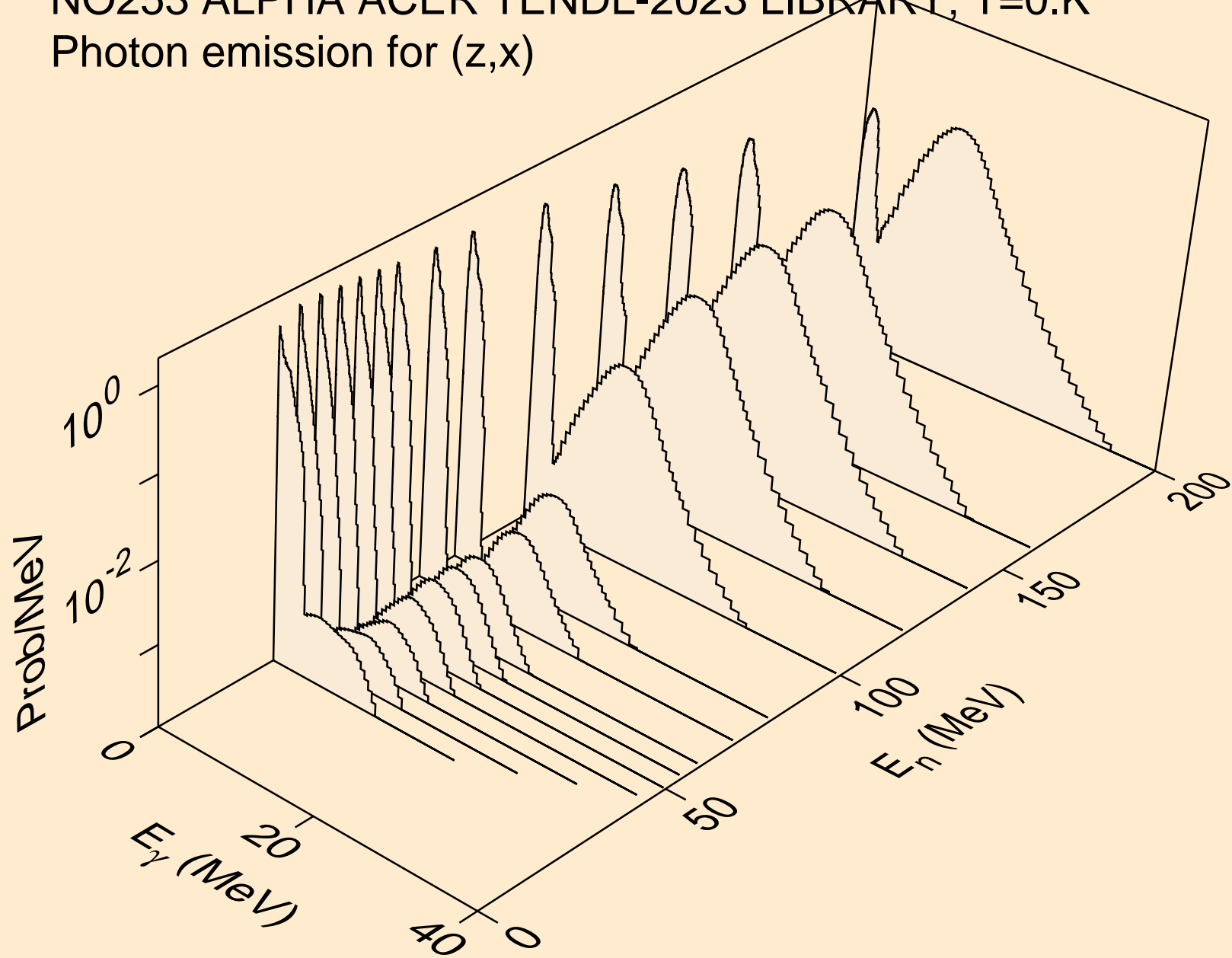
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Alpha emission for inelastic



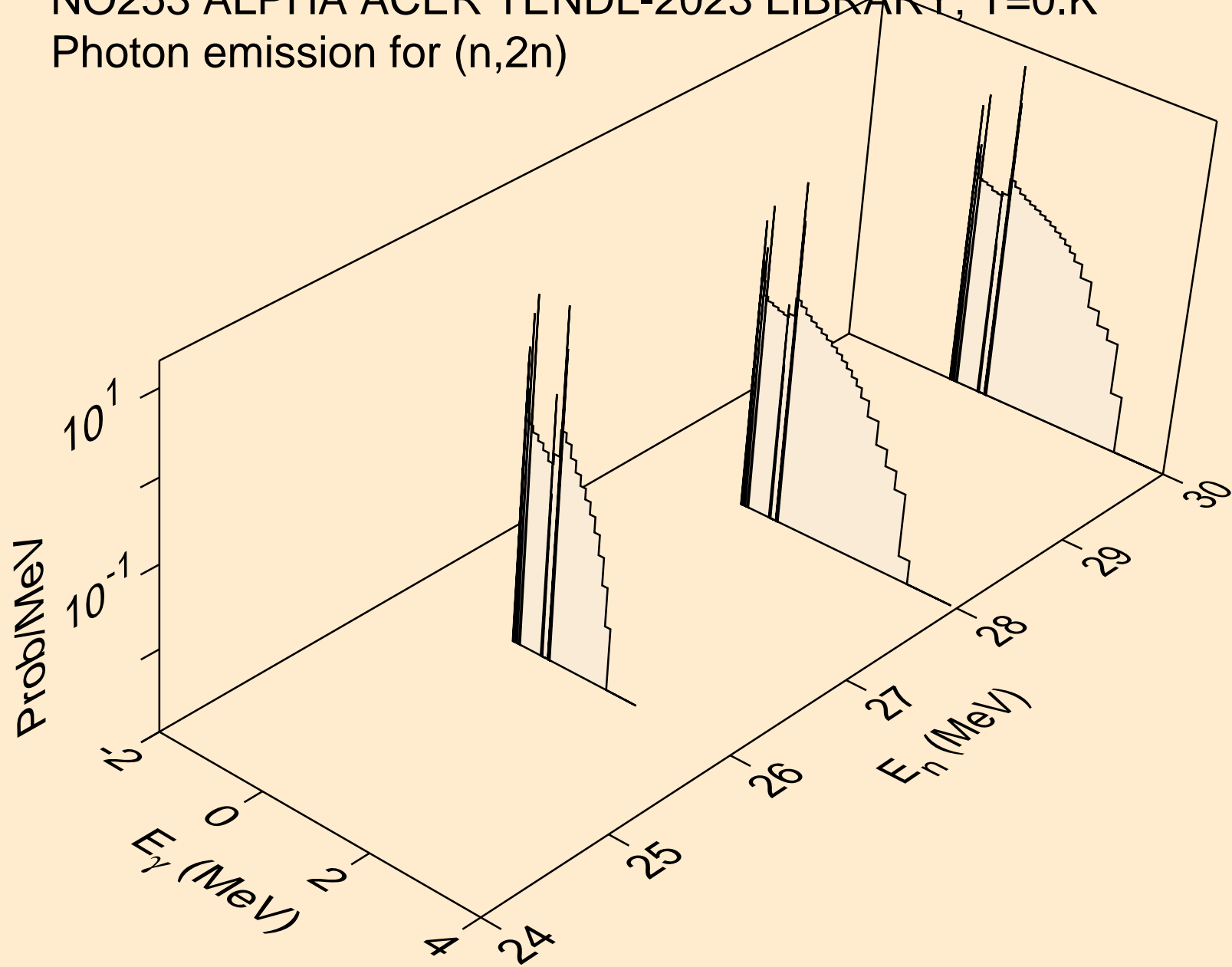
NO253 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (z,n)



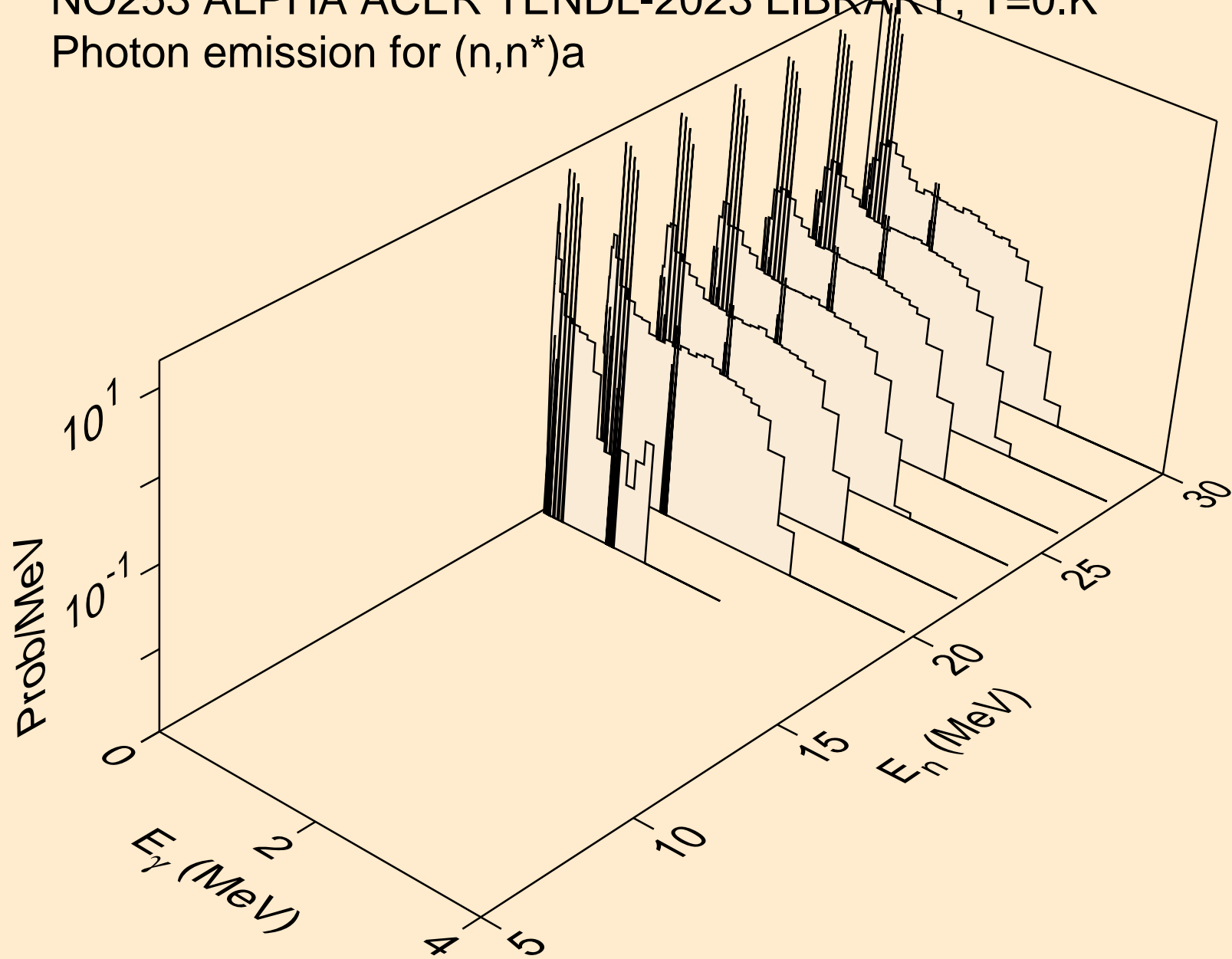
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Photon emission for (z,x)



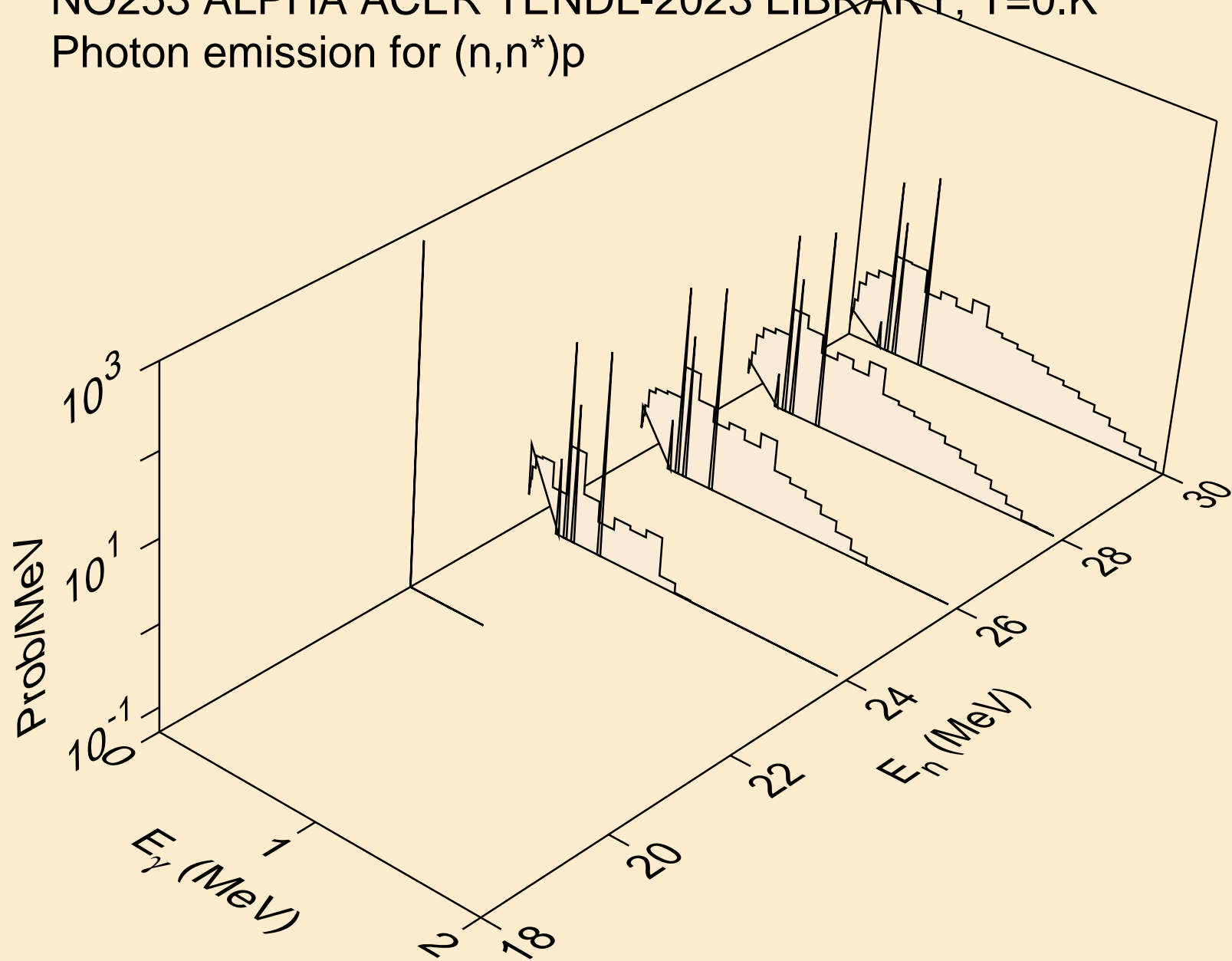
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Photon emission for (n,2n)



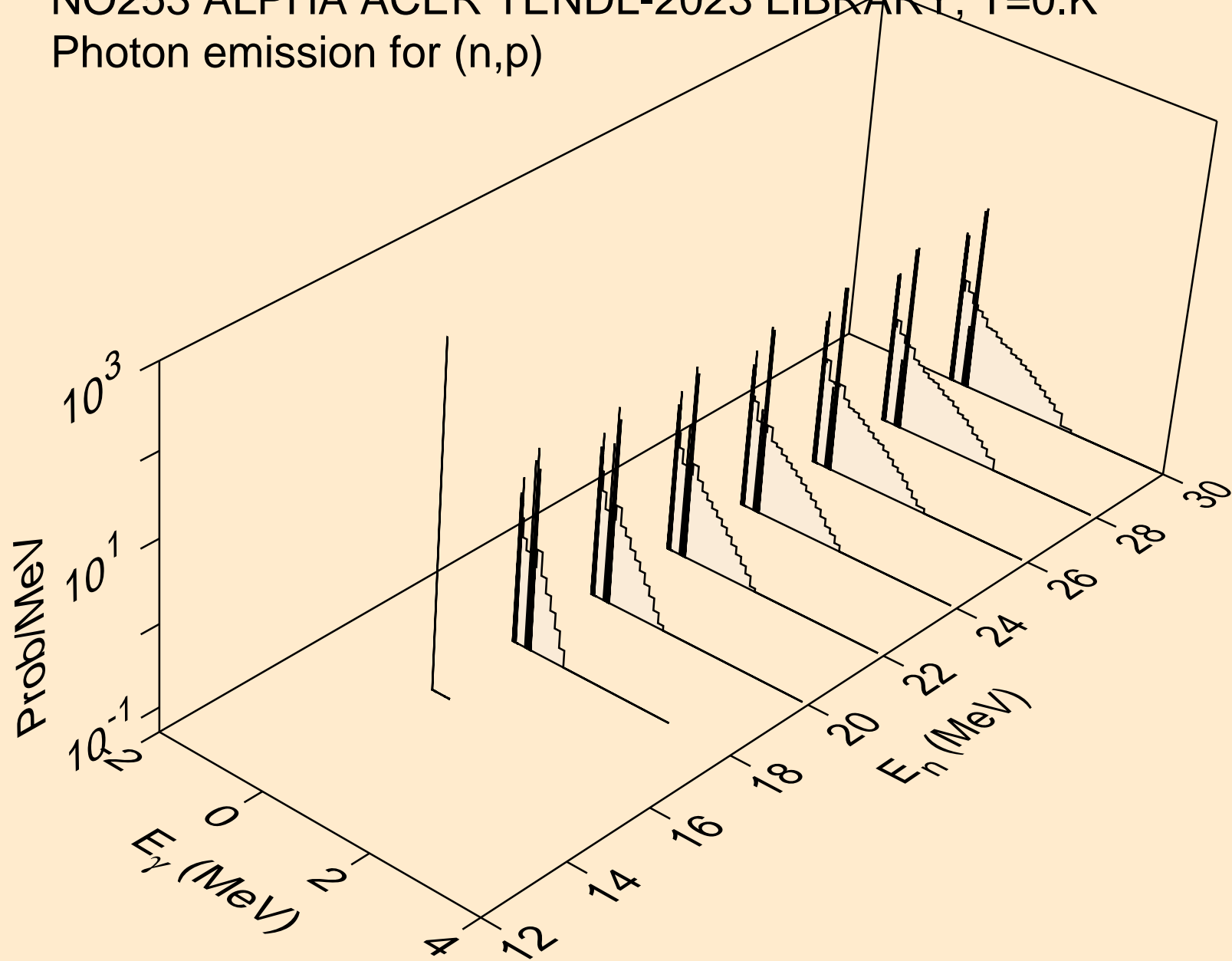
NO253 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)a



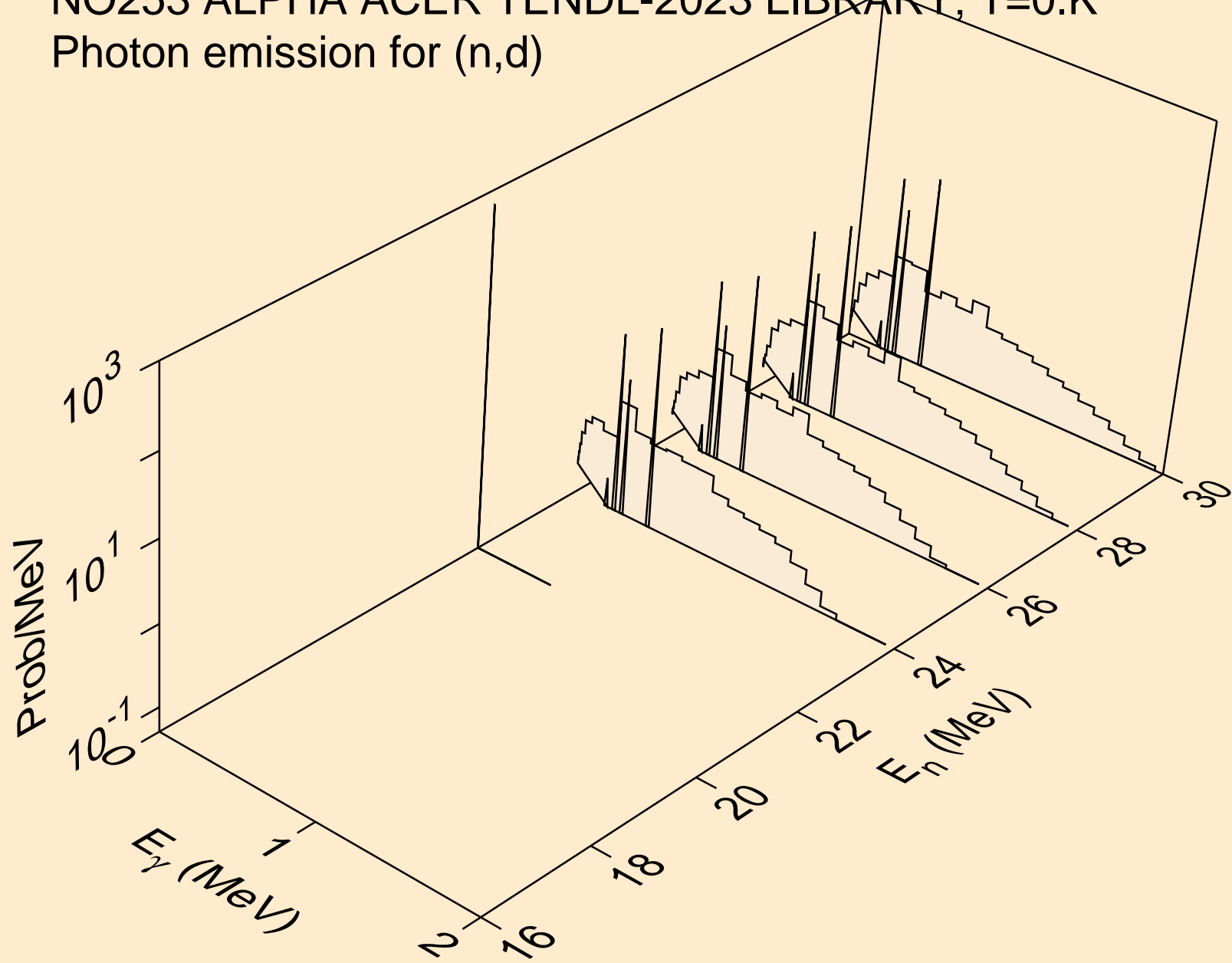
NO253 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)p



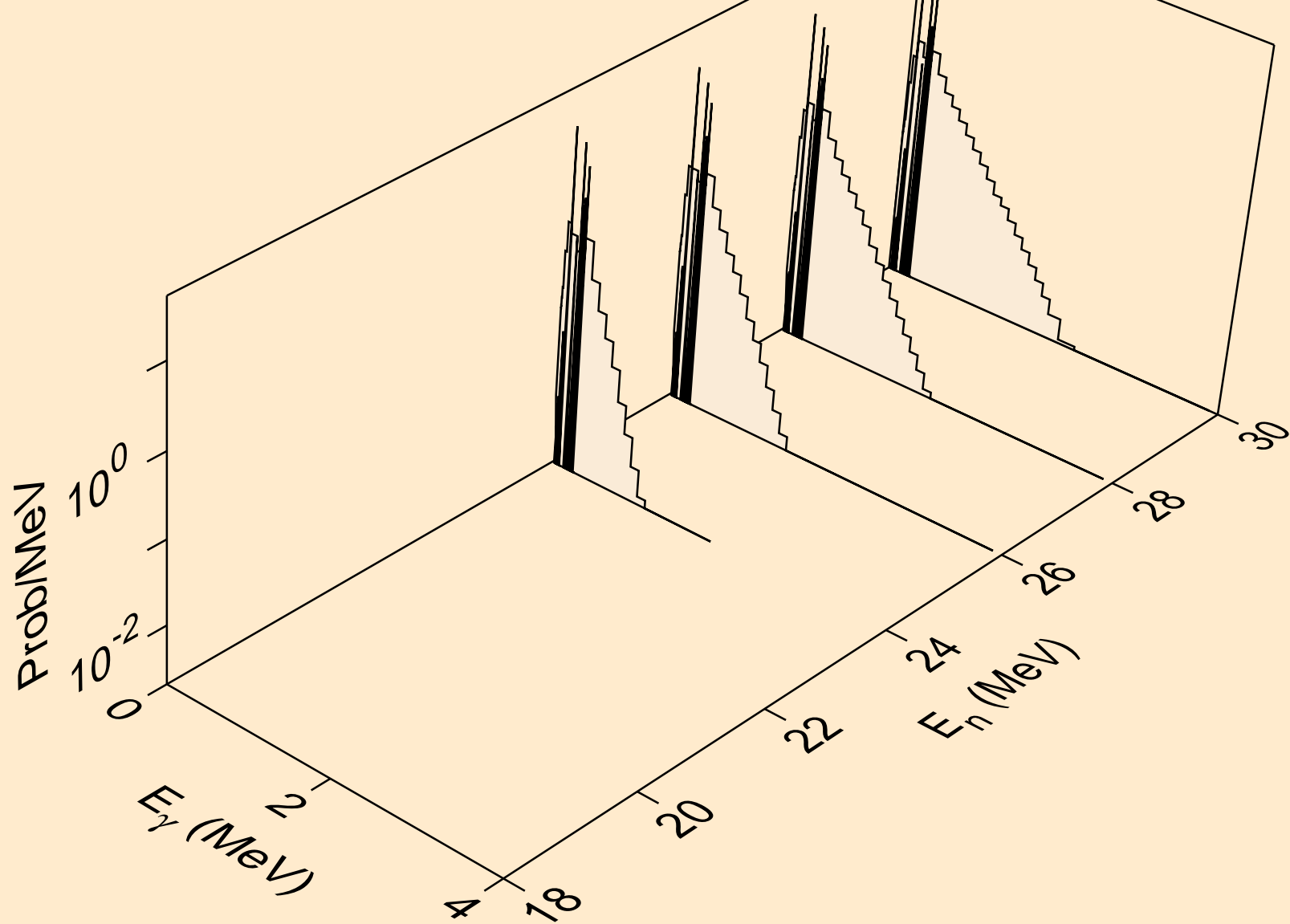
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Photon emission for (n,p)



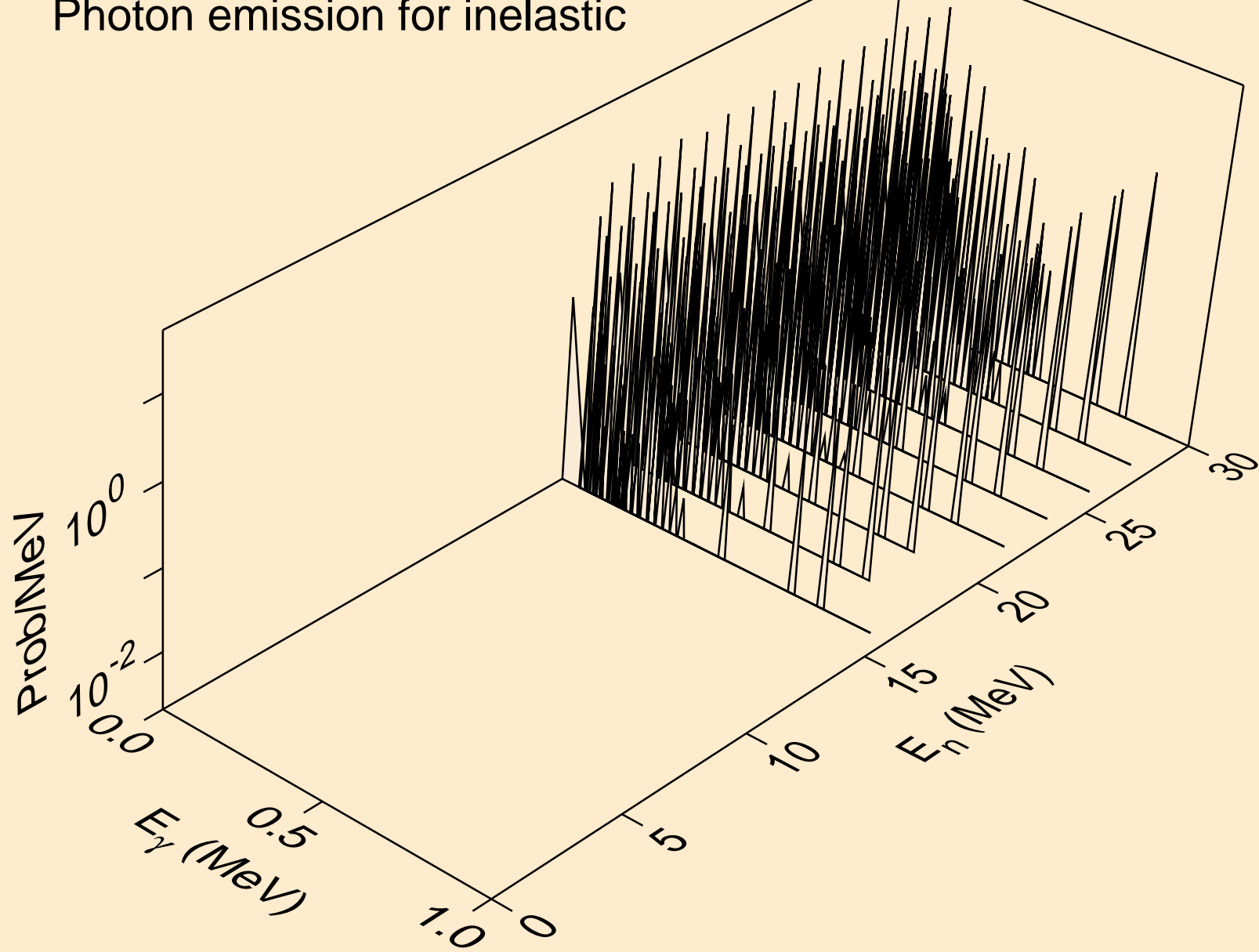
NO253 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,d)



NO253 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,t)

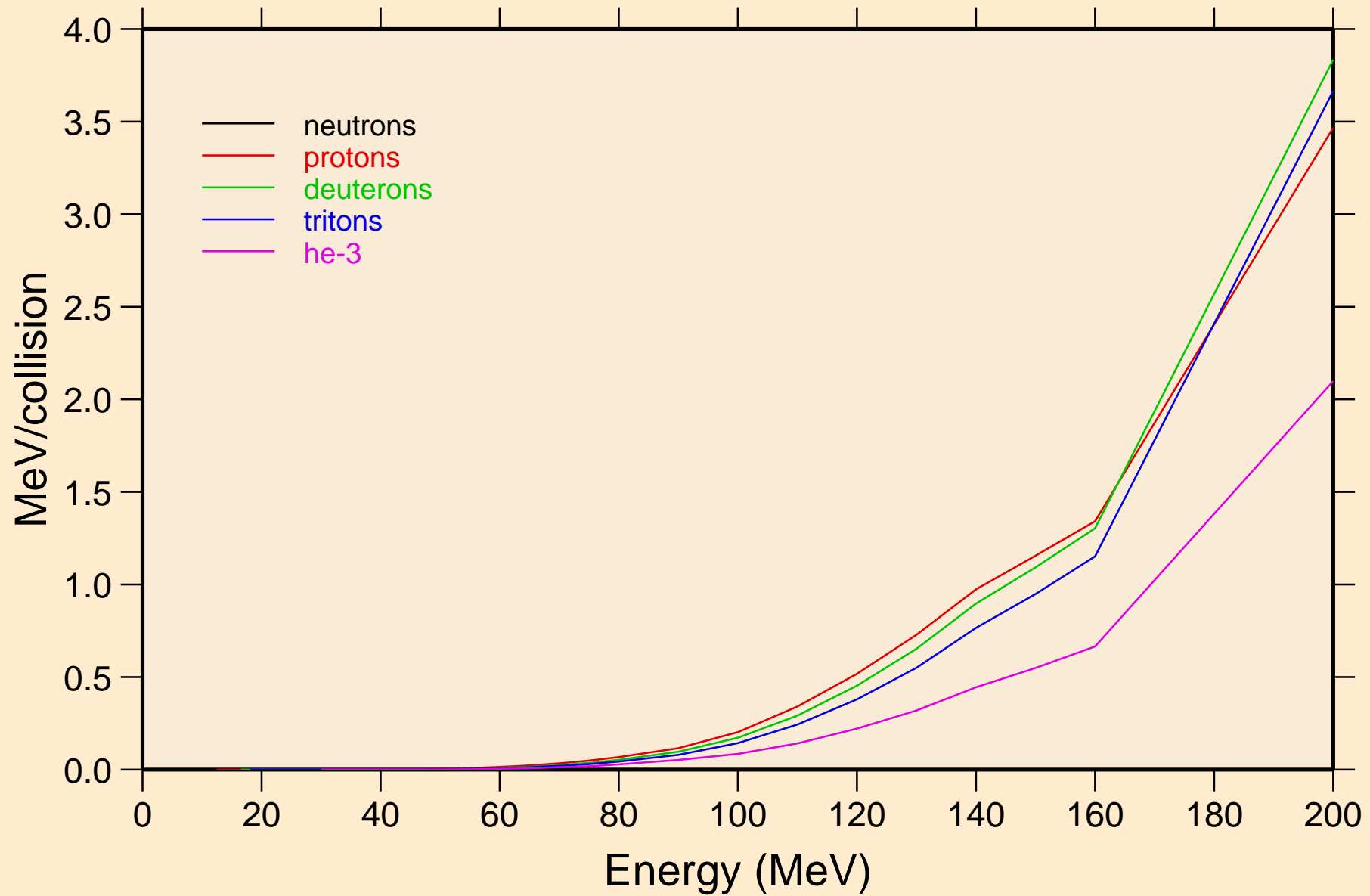


NO253 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for inelastic

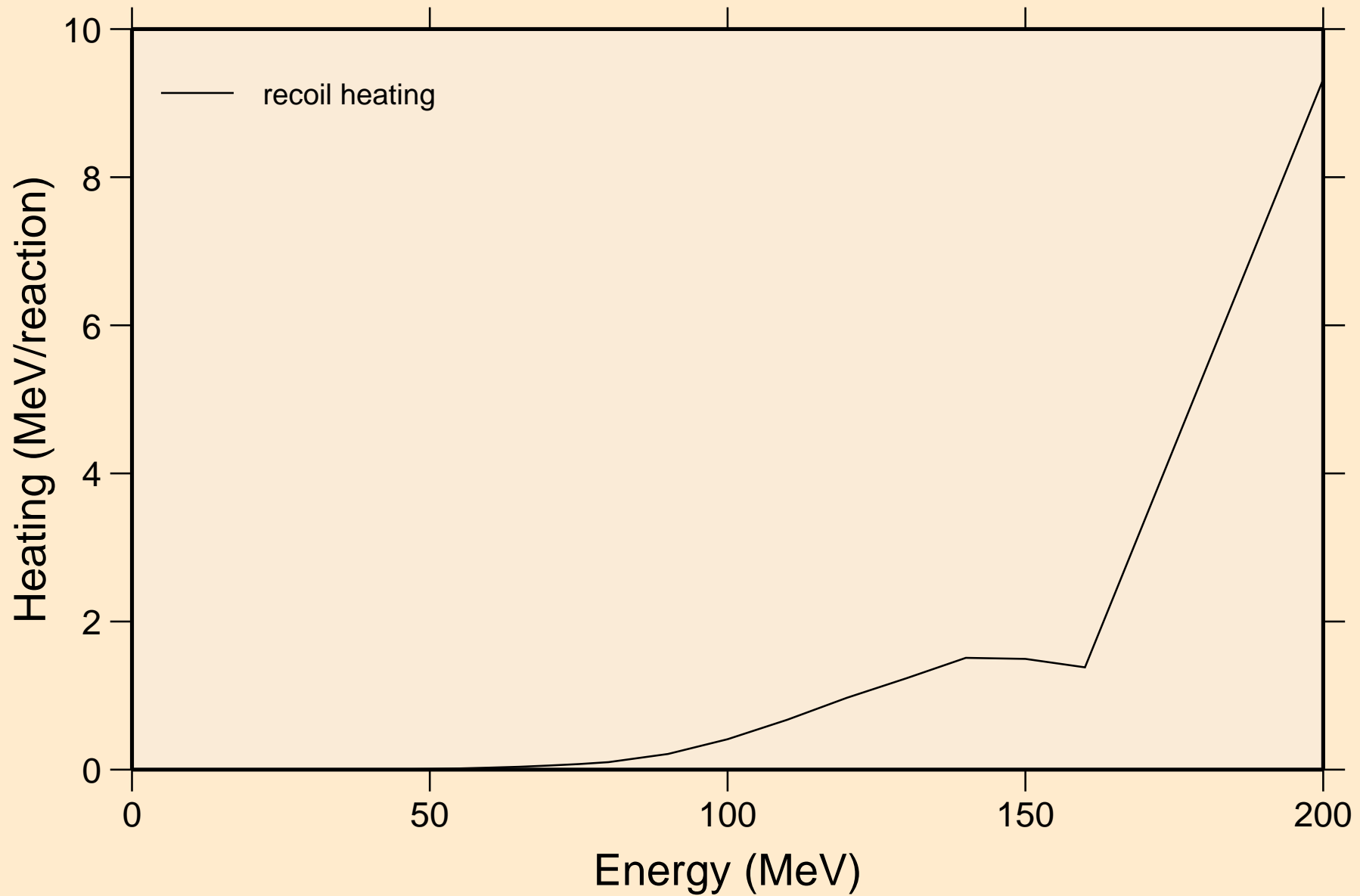


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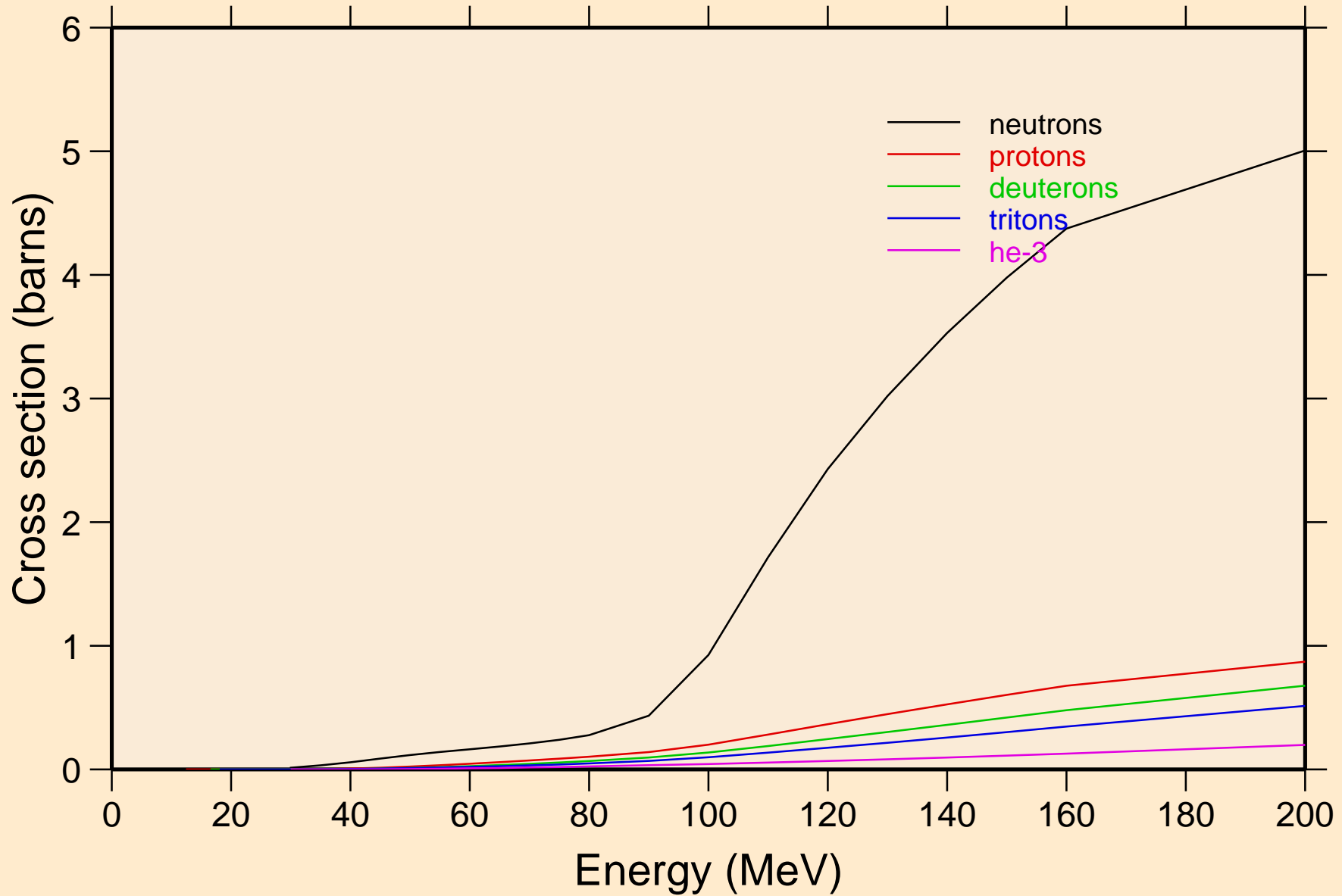
Particle heating contributions



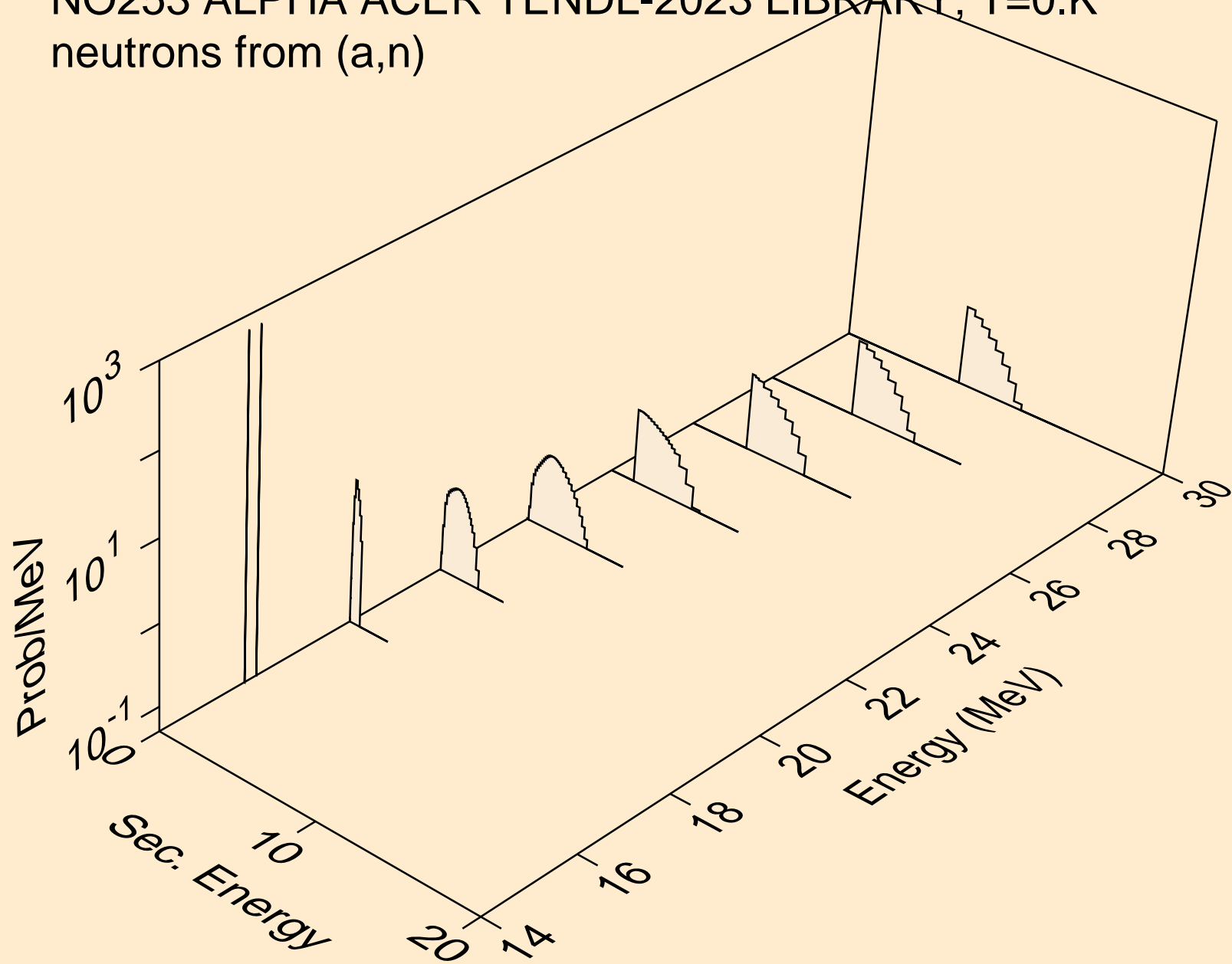
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Recoil Heating



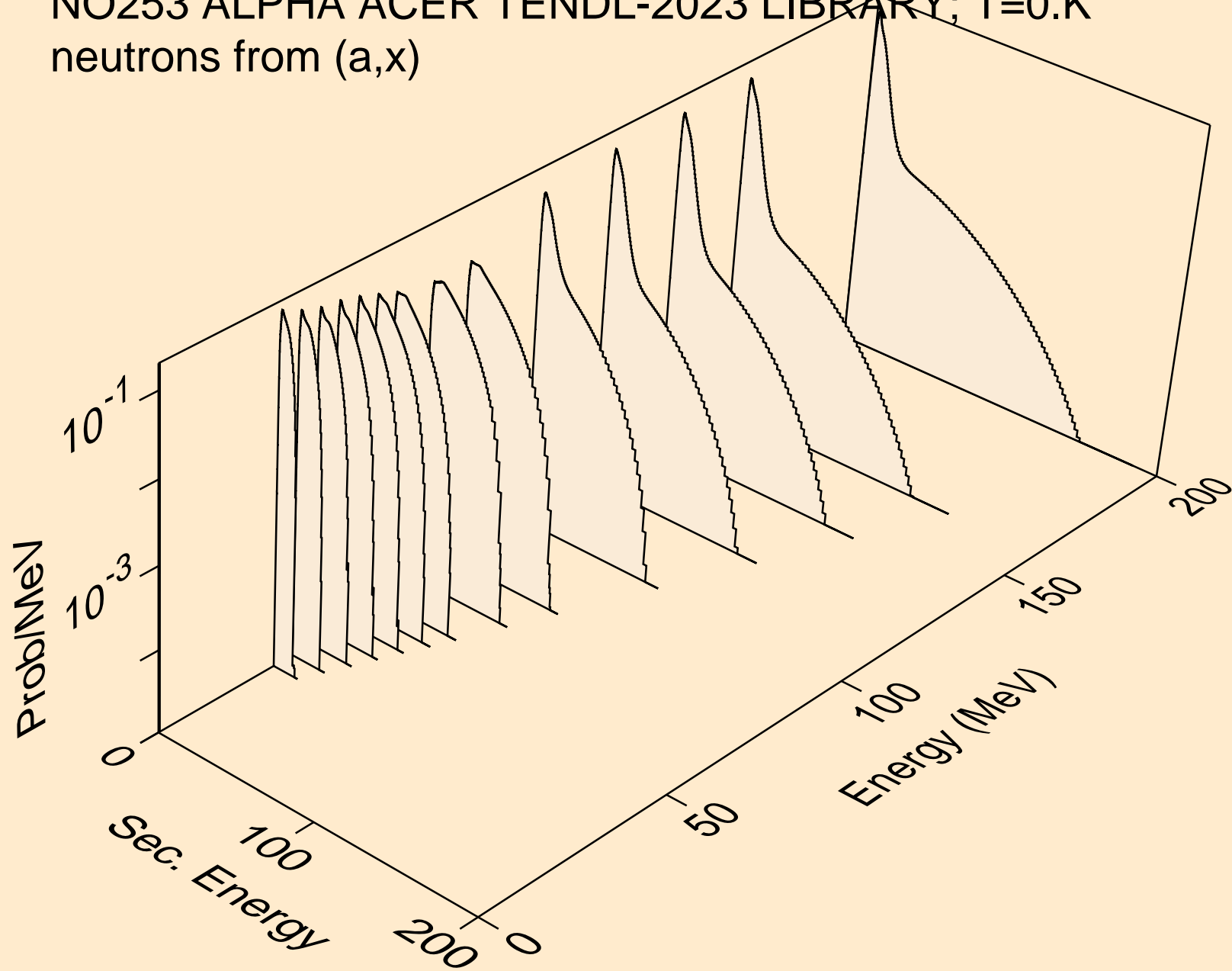
NO253 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Particle production cross sections



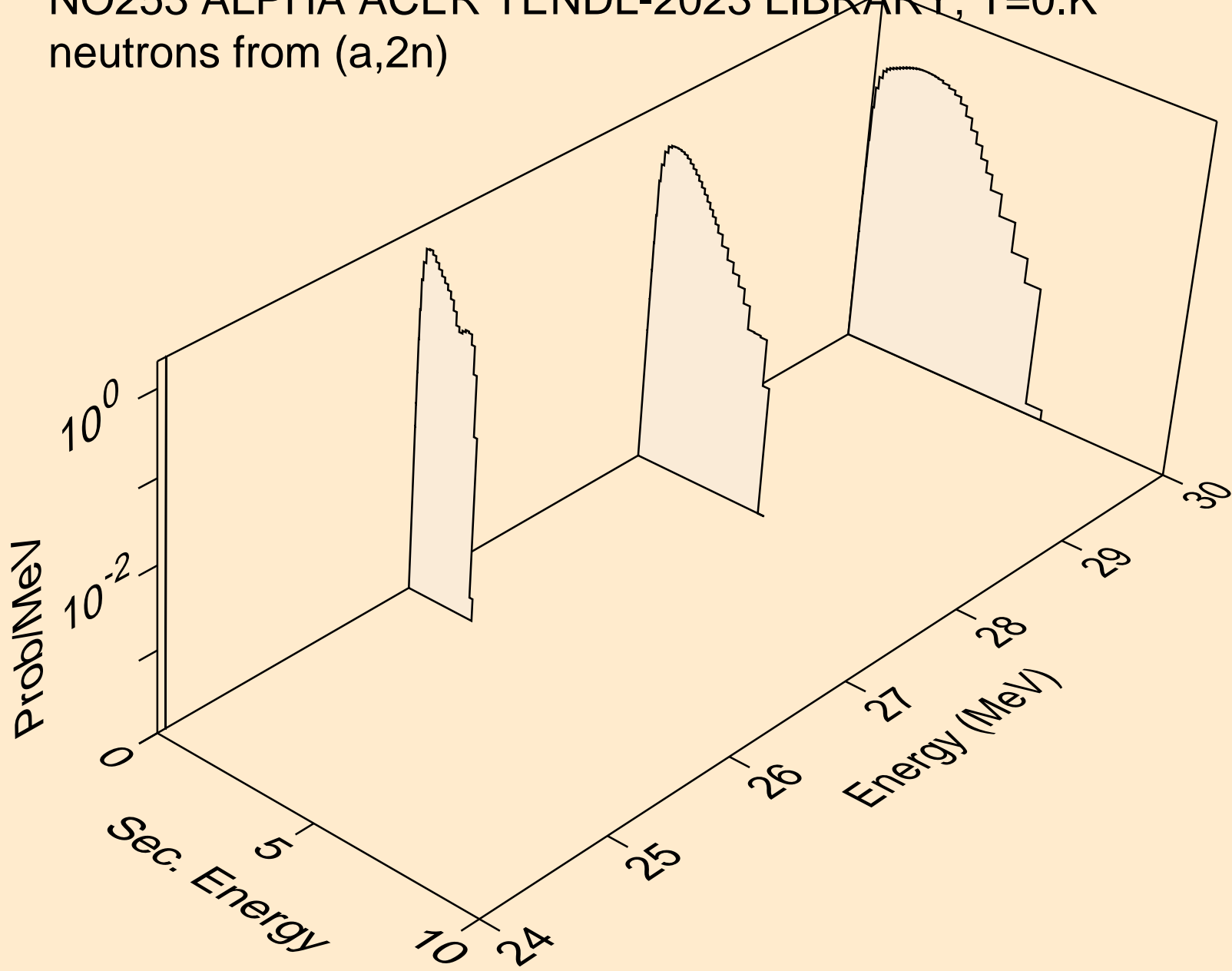
NO253 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,n)



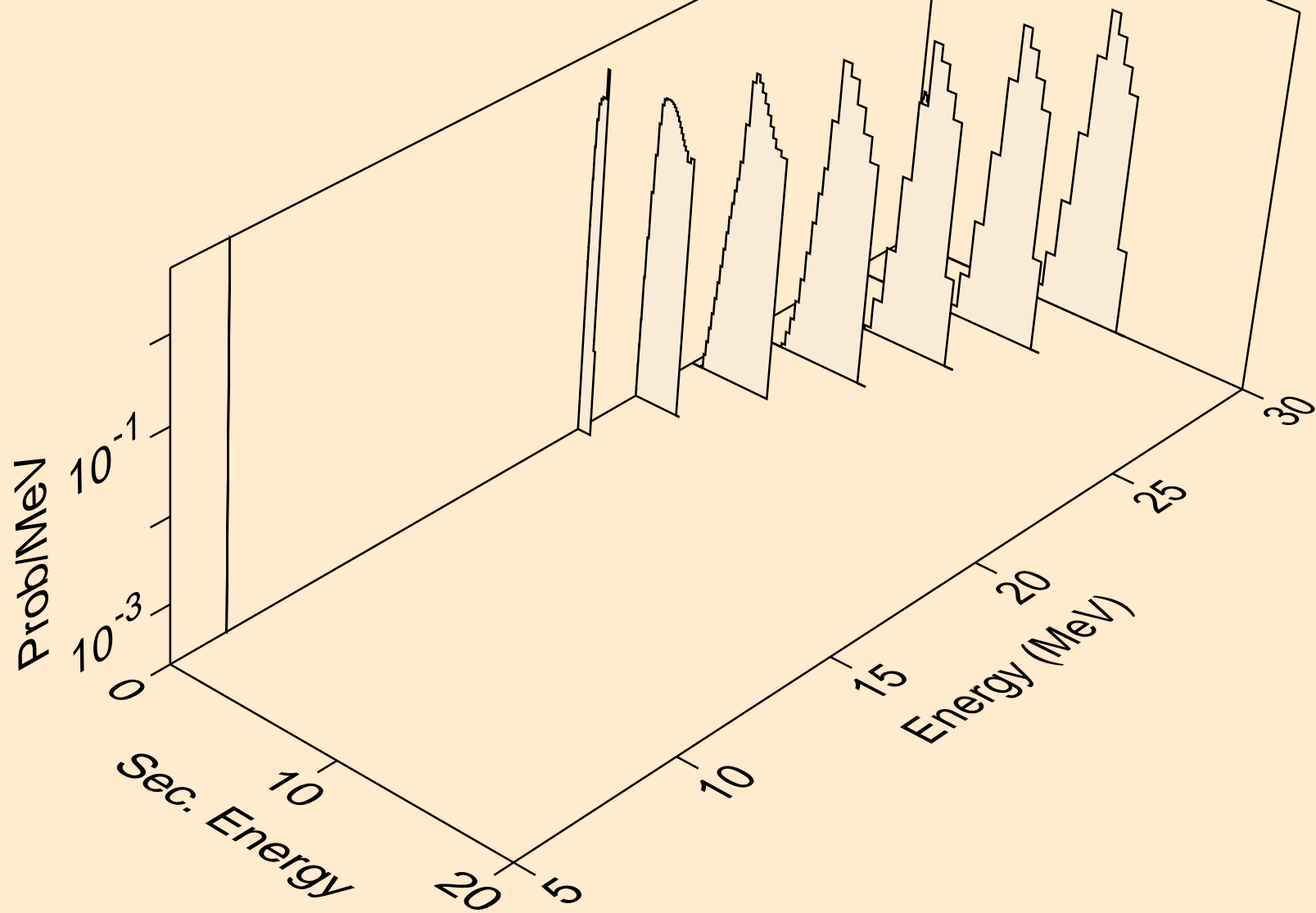
NO253 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,x)



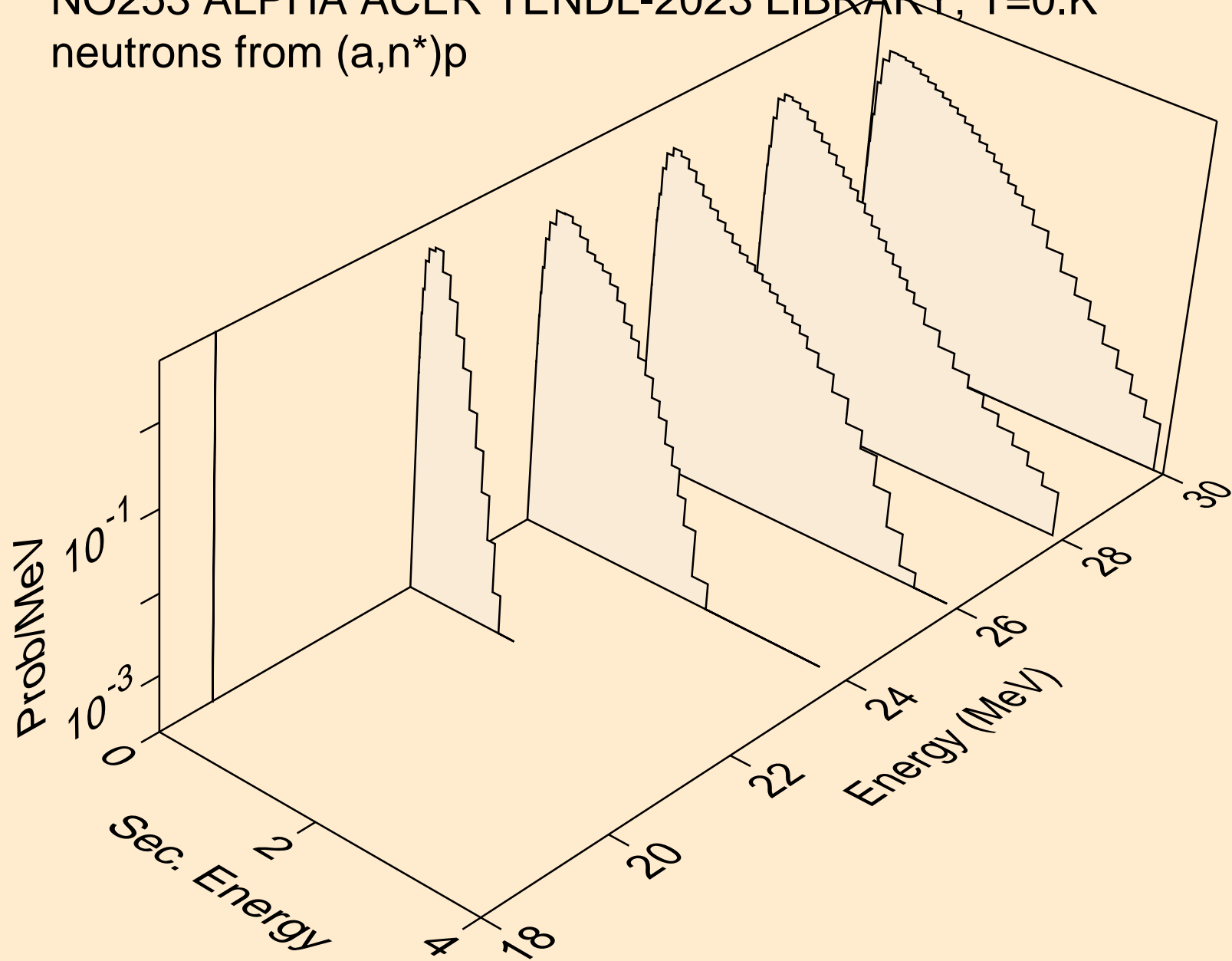
NO253 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,2n)



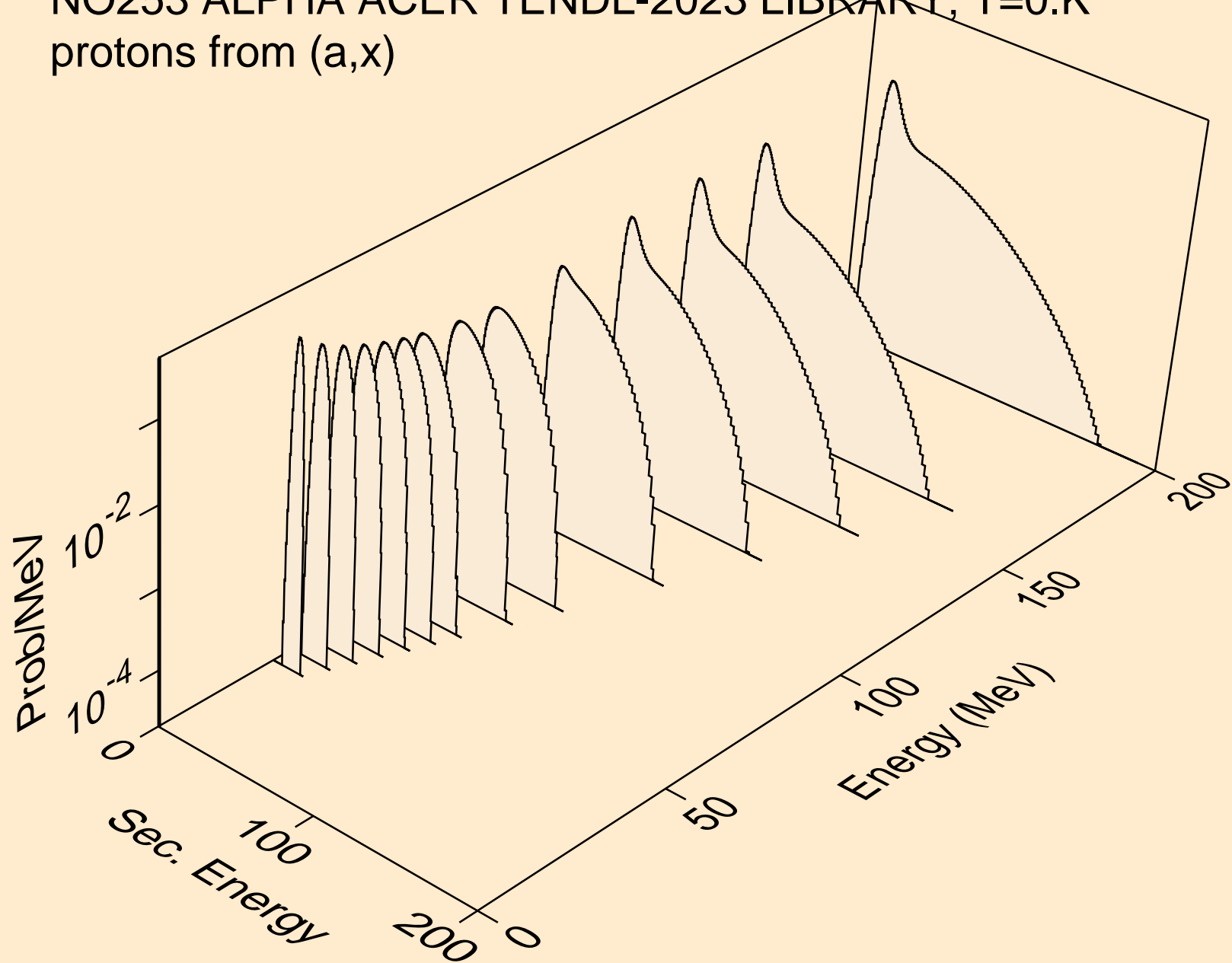
NO253 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,n*)a



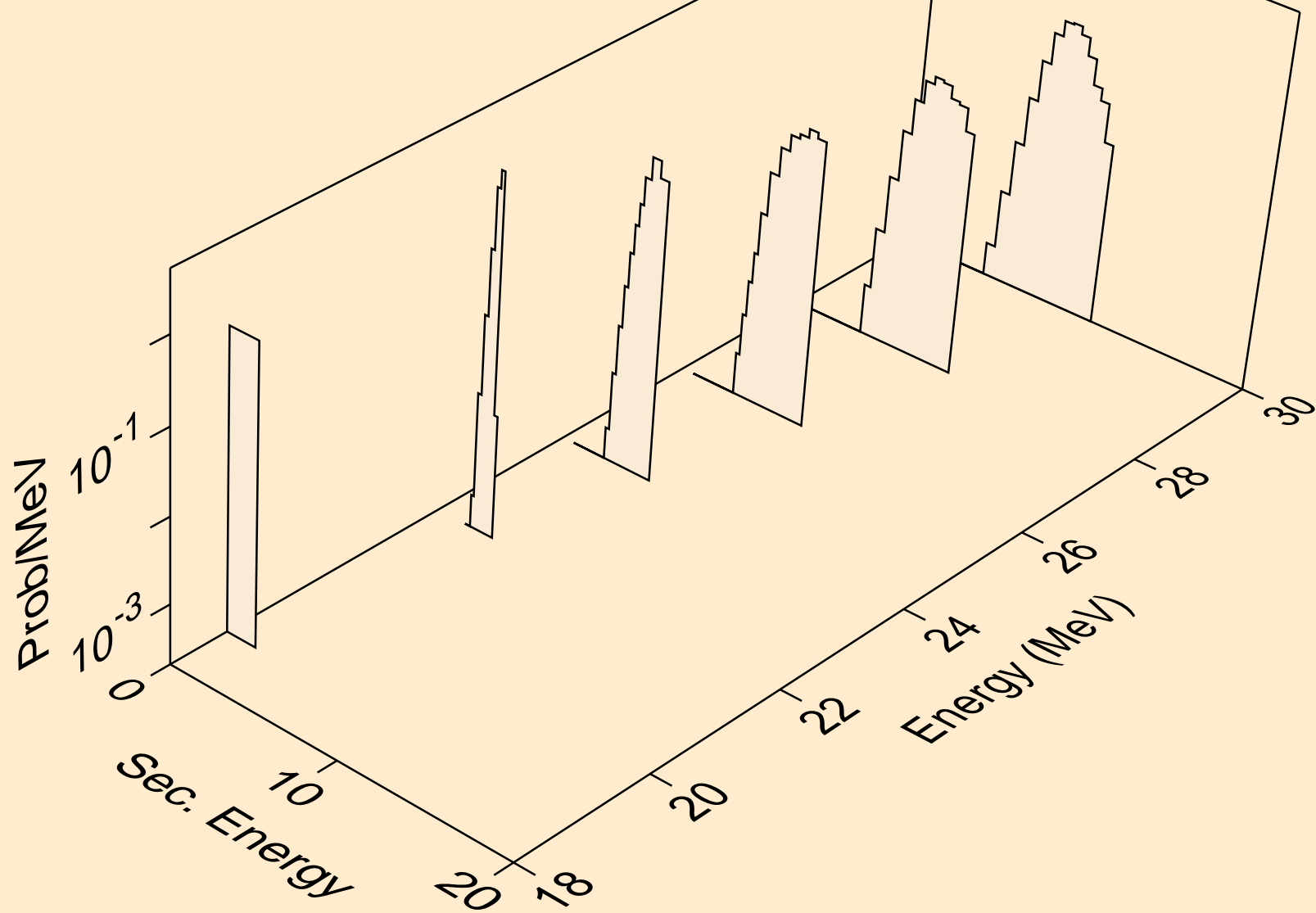
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neutrons from (a,n*)p



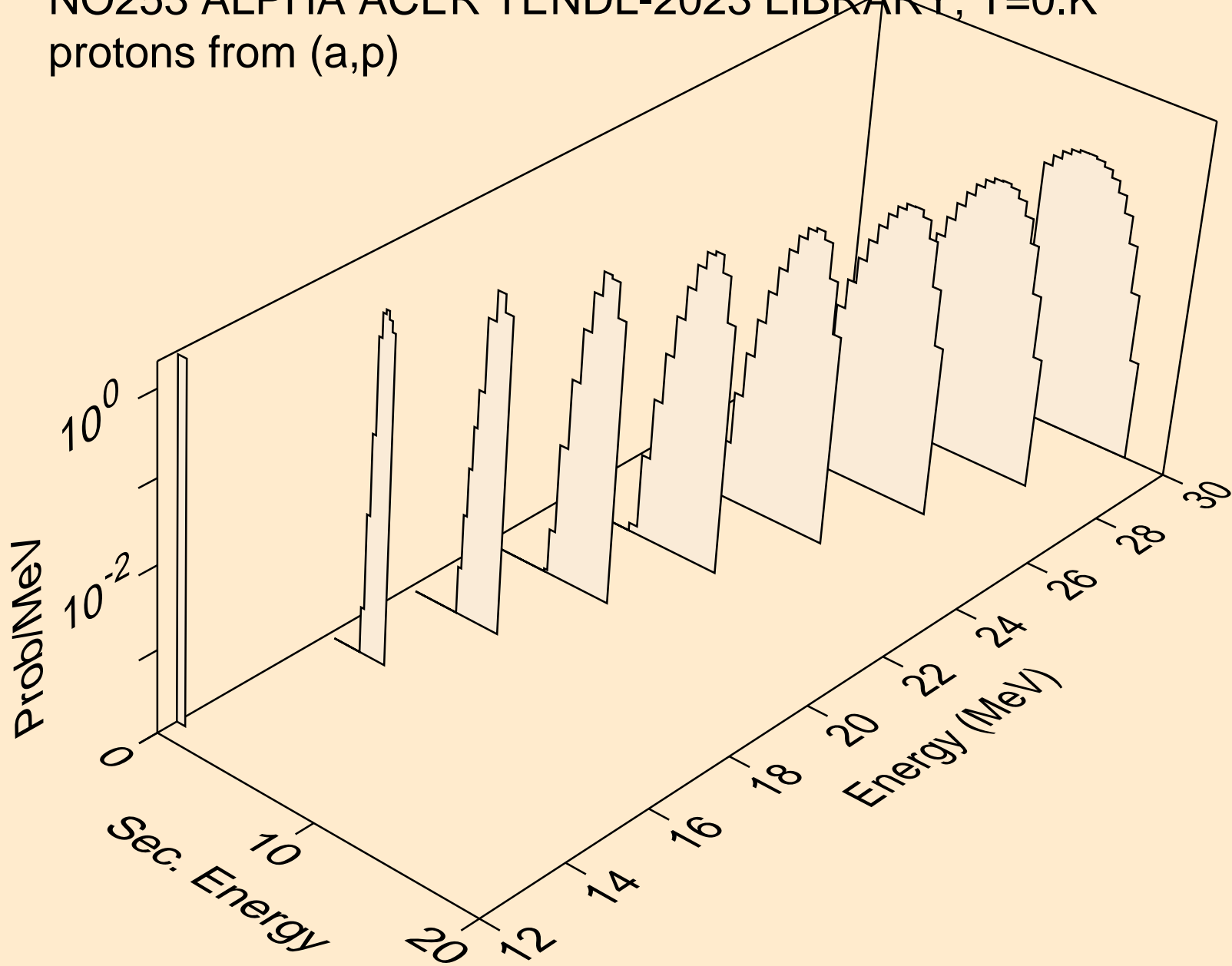
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protons from (a,x)



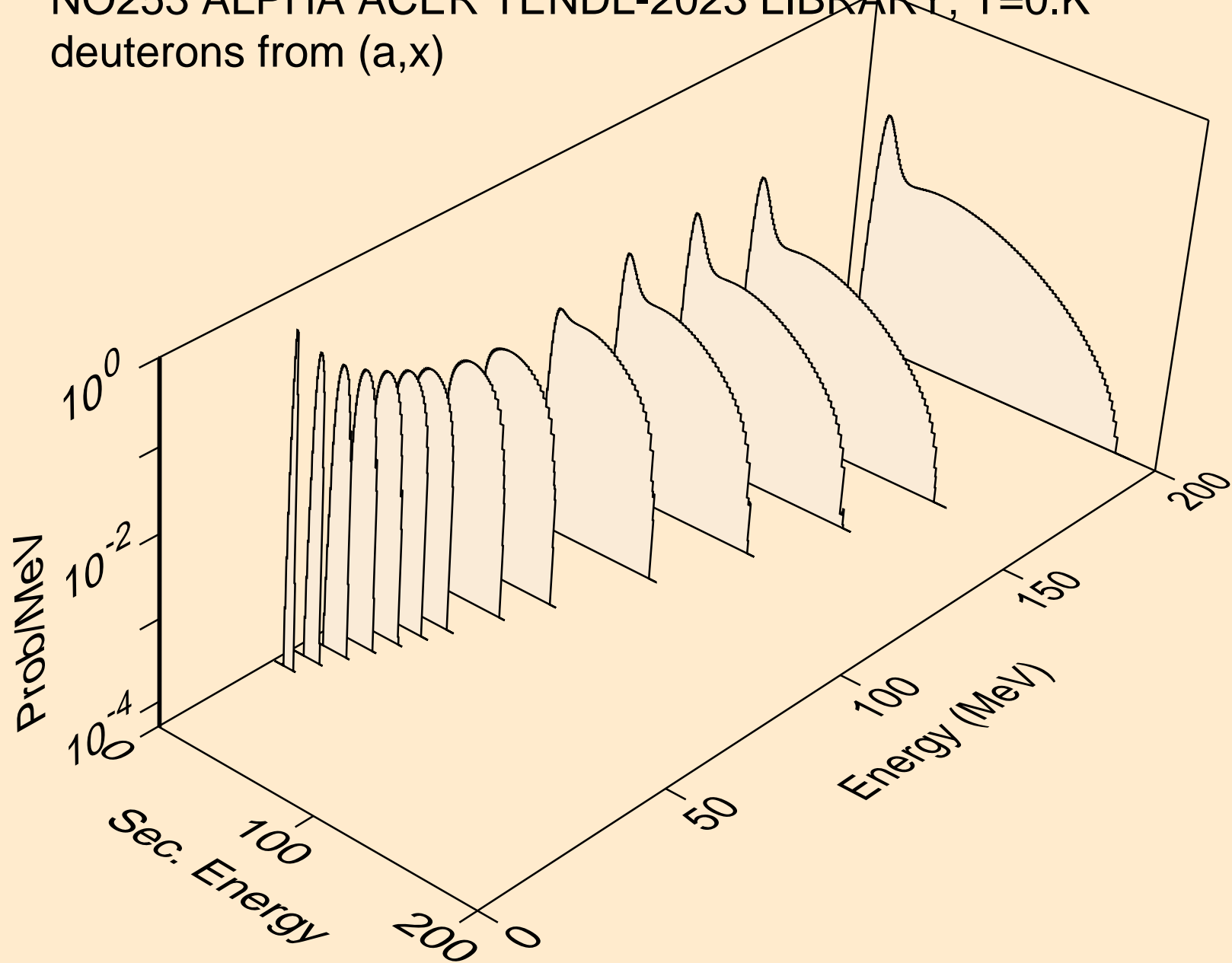
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protons from (a,n*)p



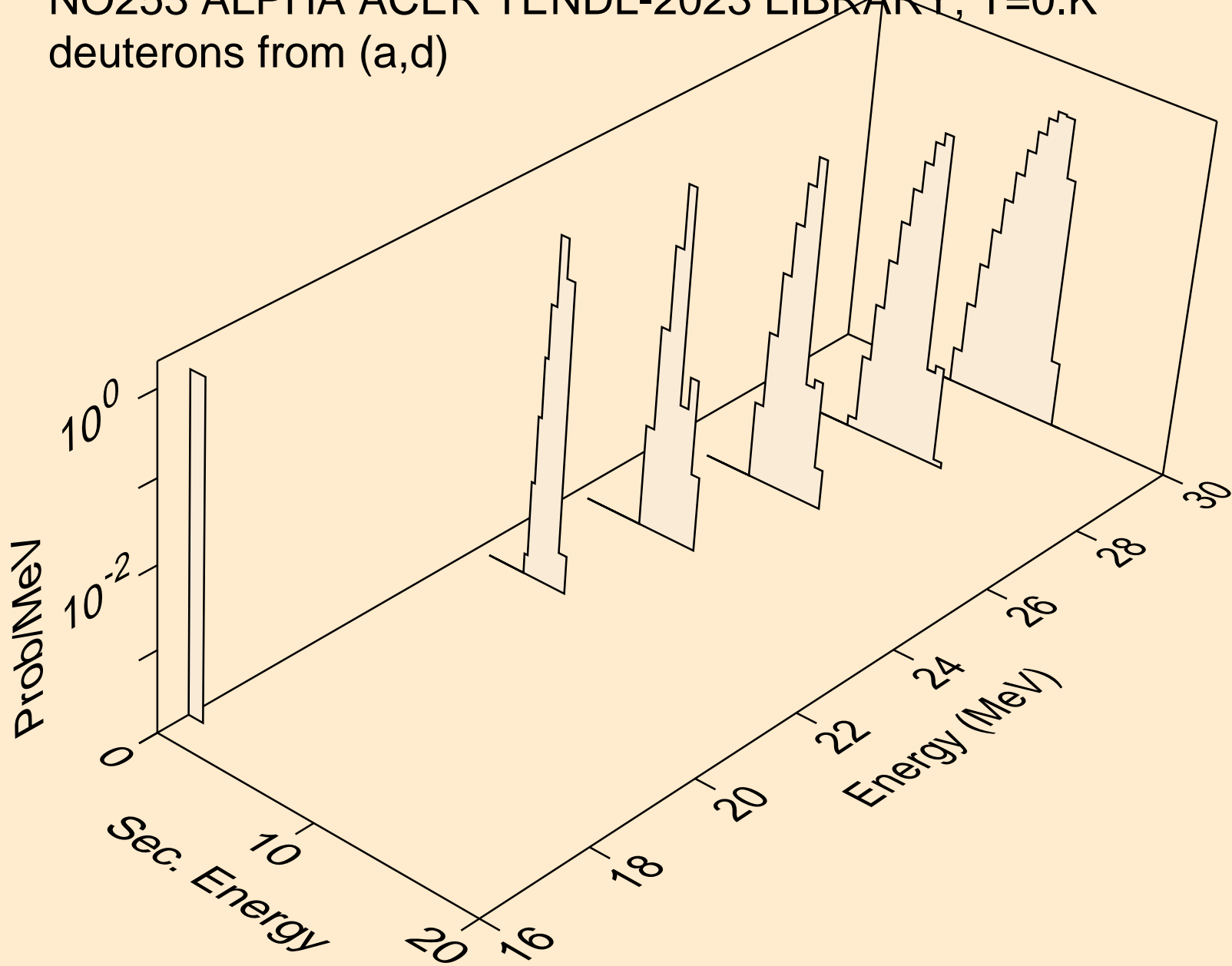
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protons from (a,p)



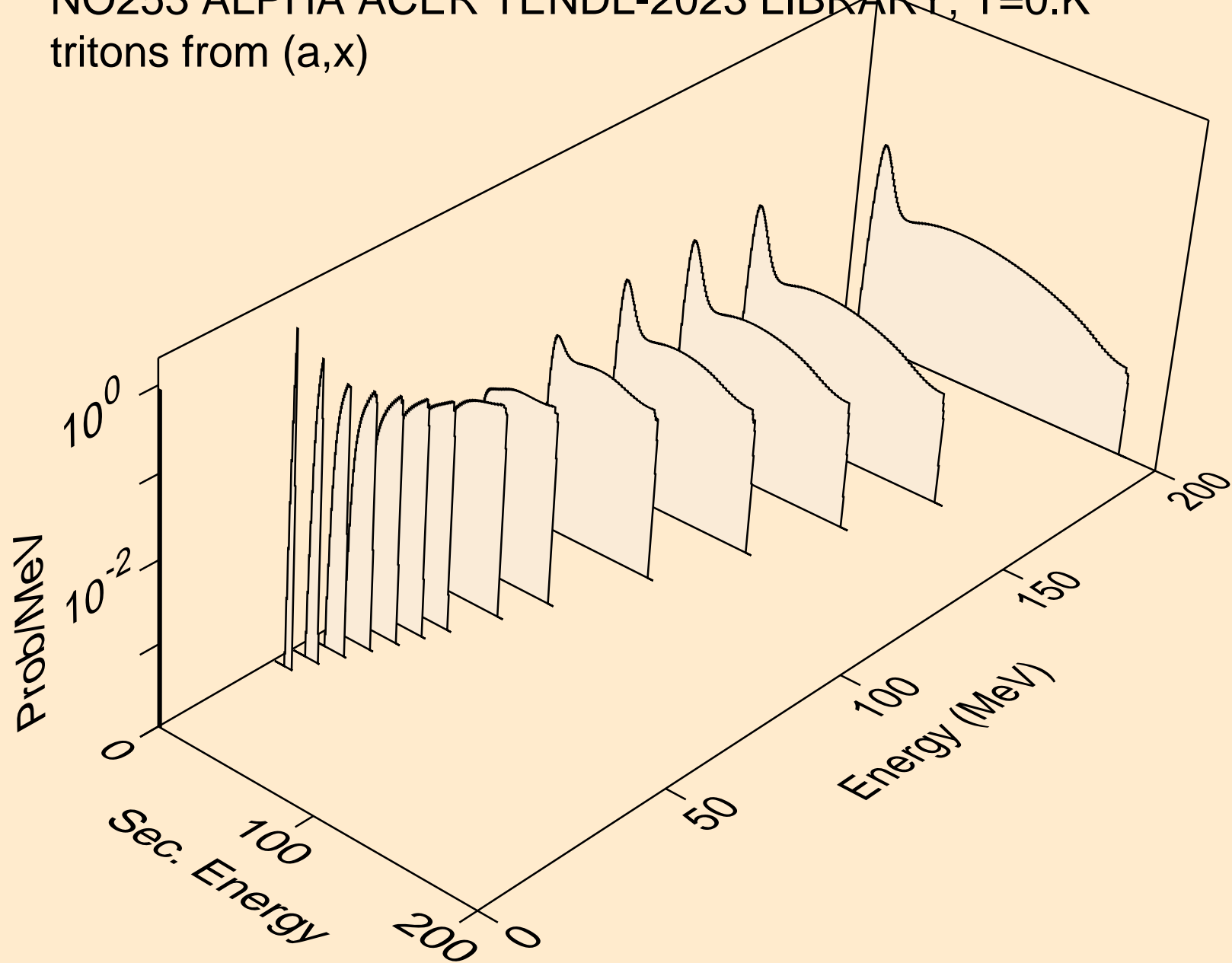
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deuterons from (a,x)



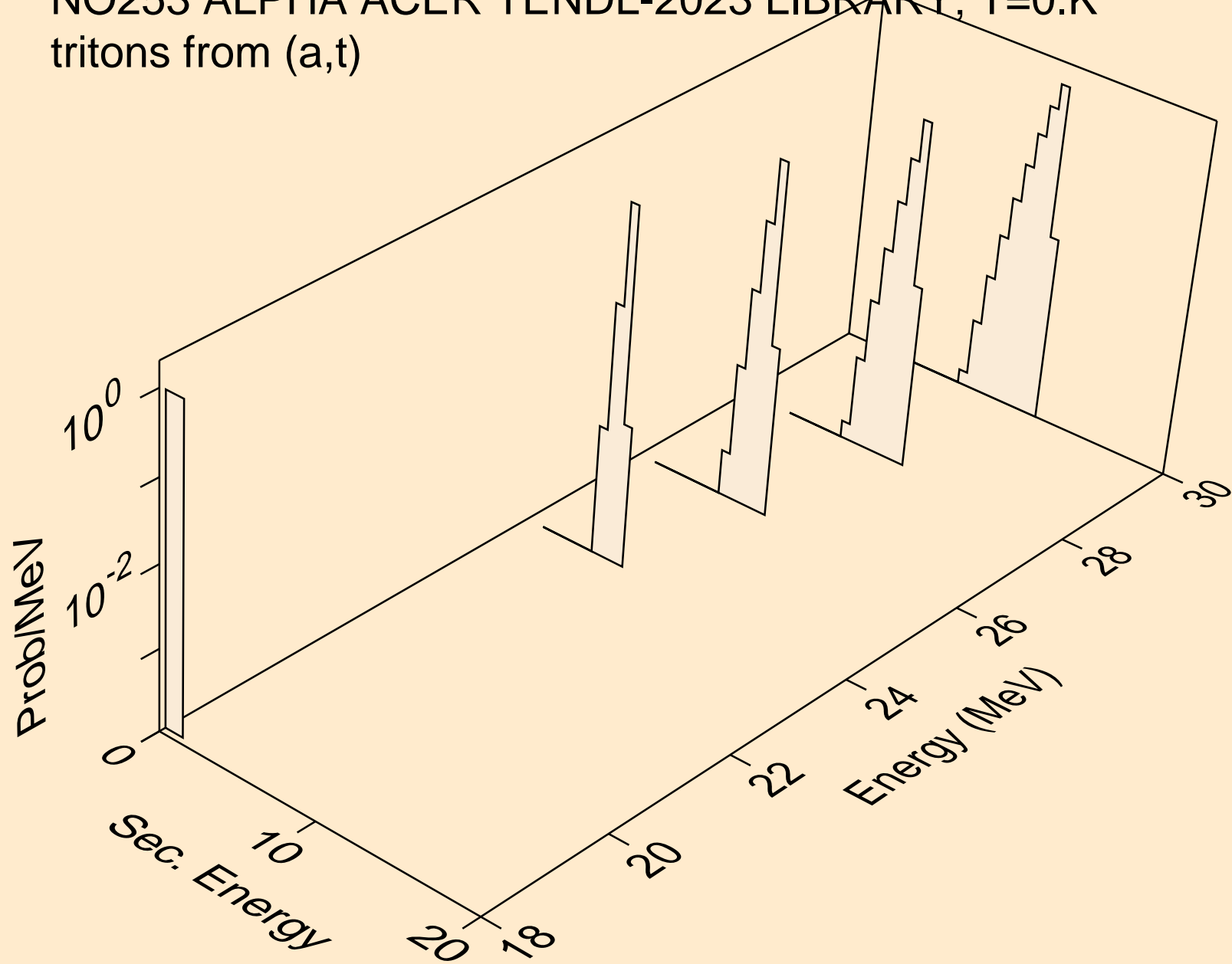
NO253 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (a,d)



NO253 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
tritons from (a,x)



NO253 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
tritons from (a,t)



NO253 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
he3s from (a,x)

