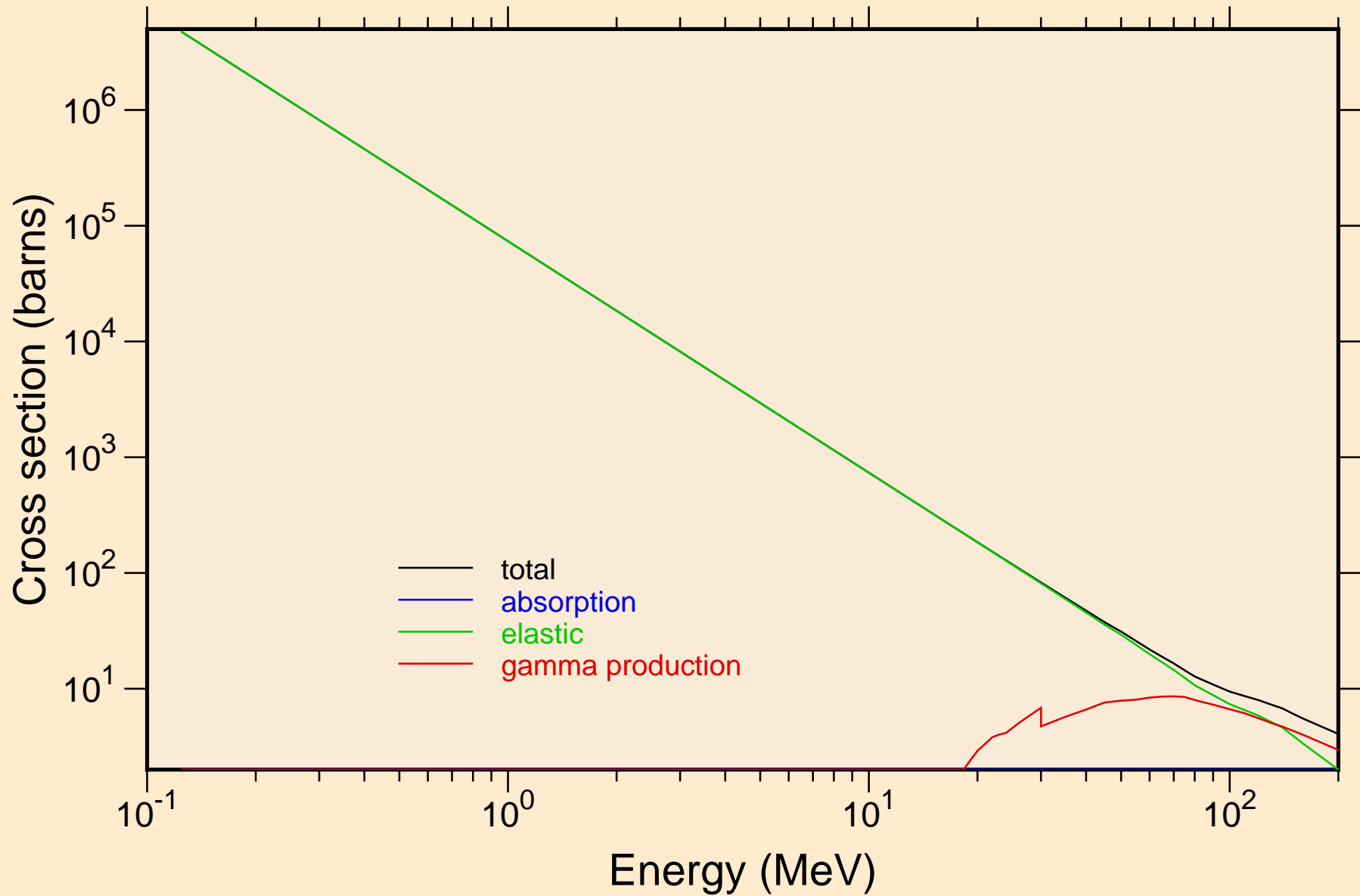
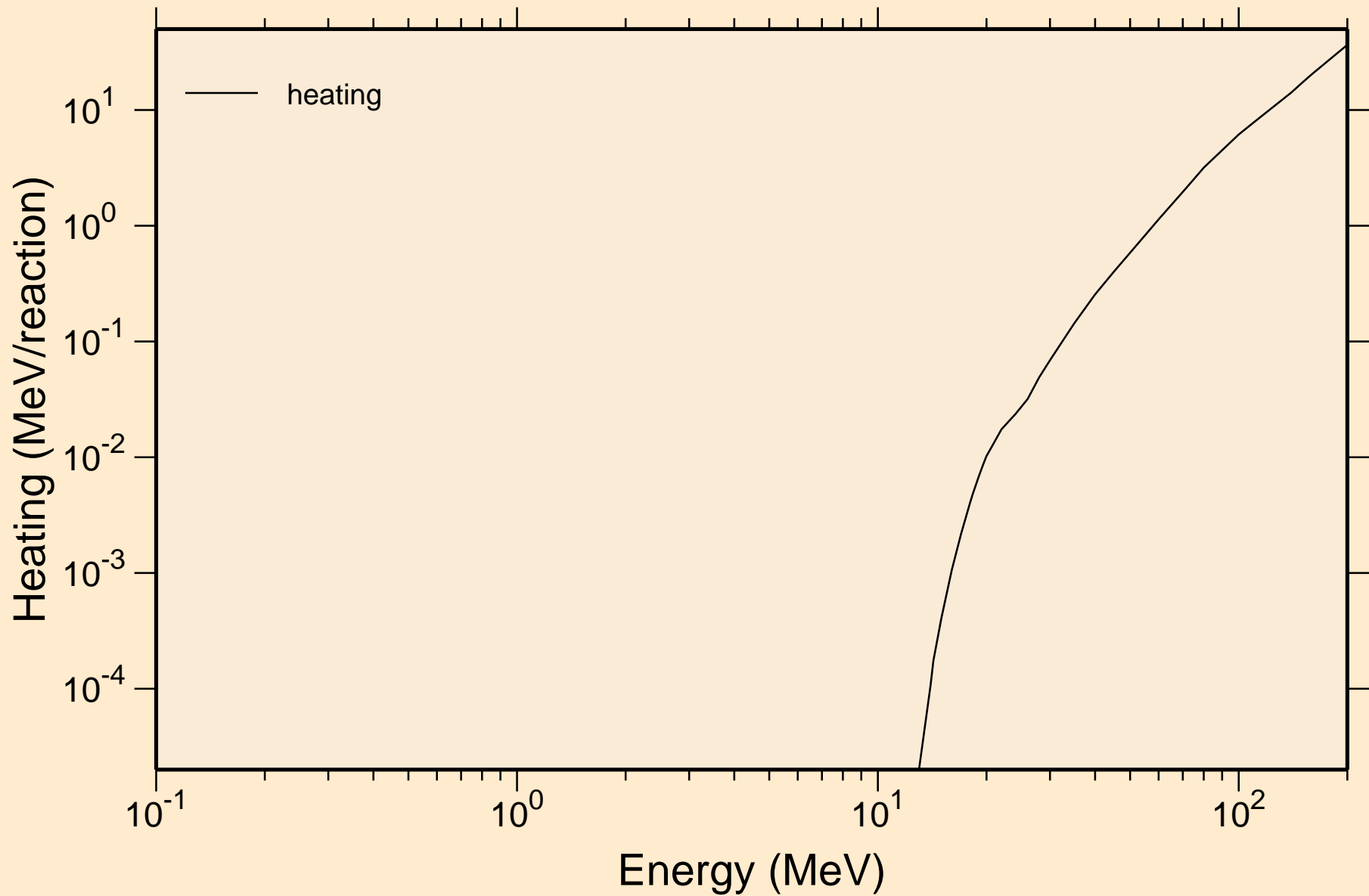


I120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections

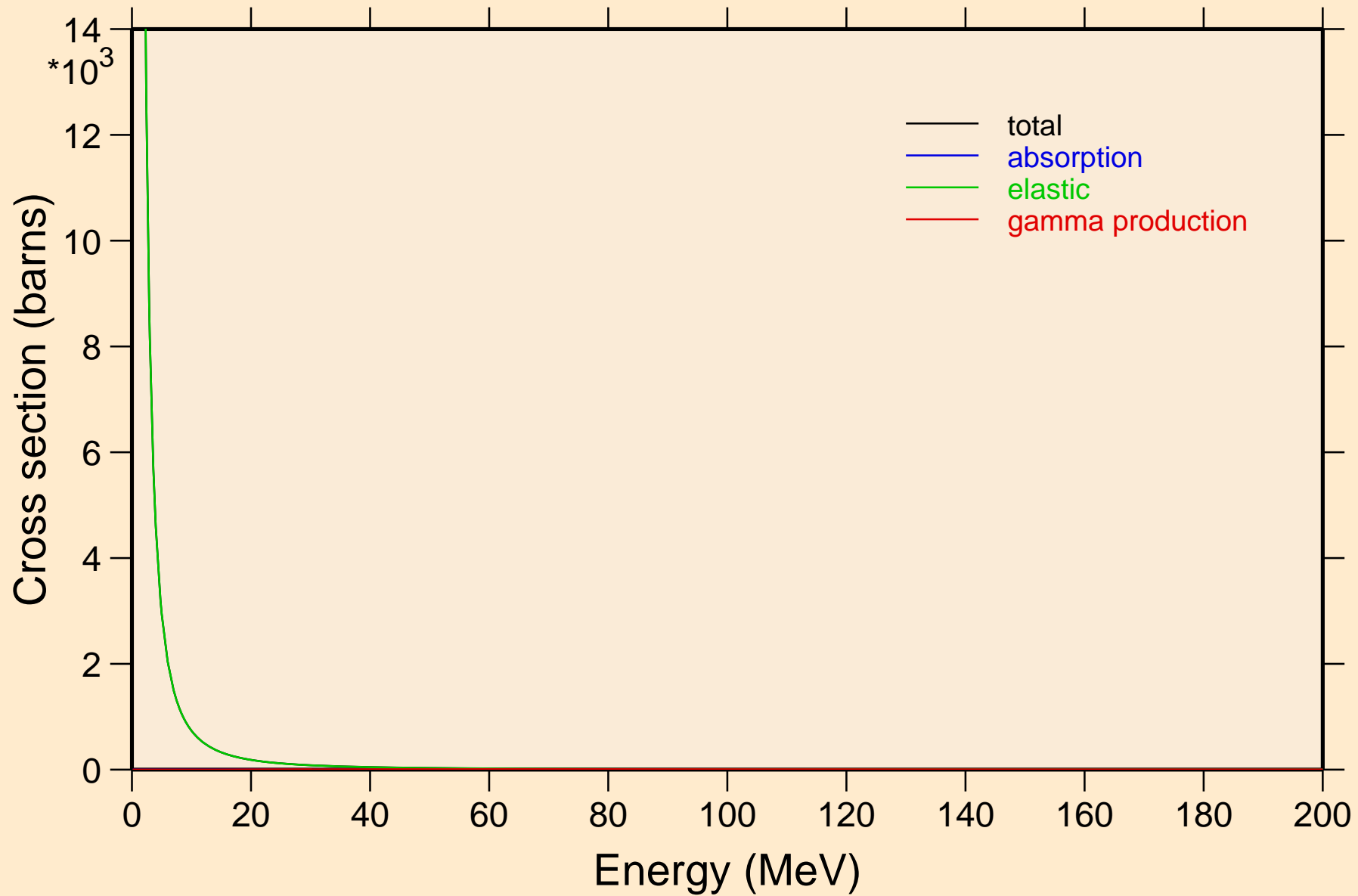


I120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Heating



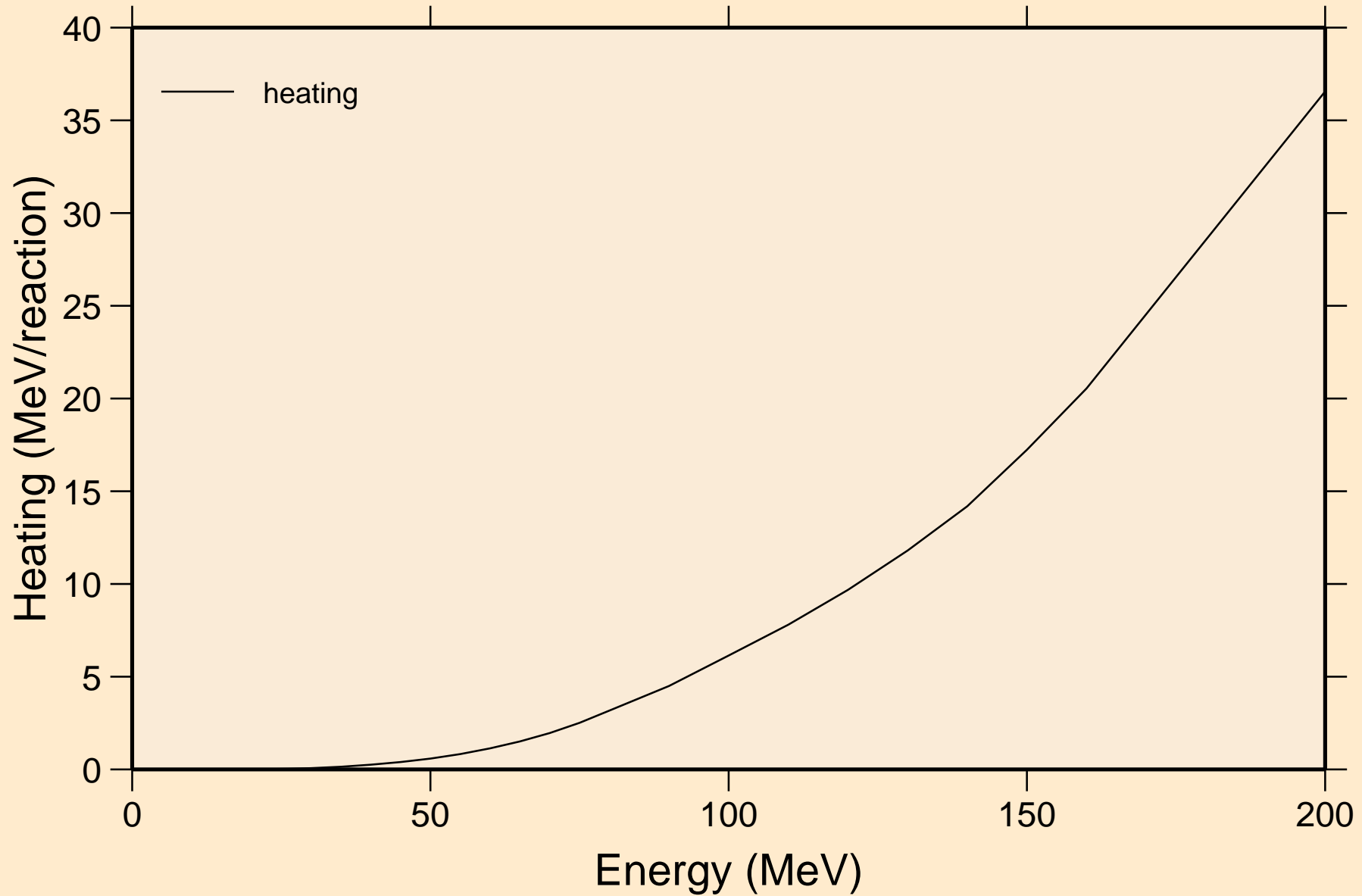
I120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections



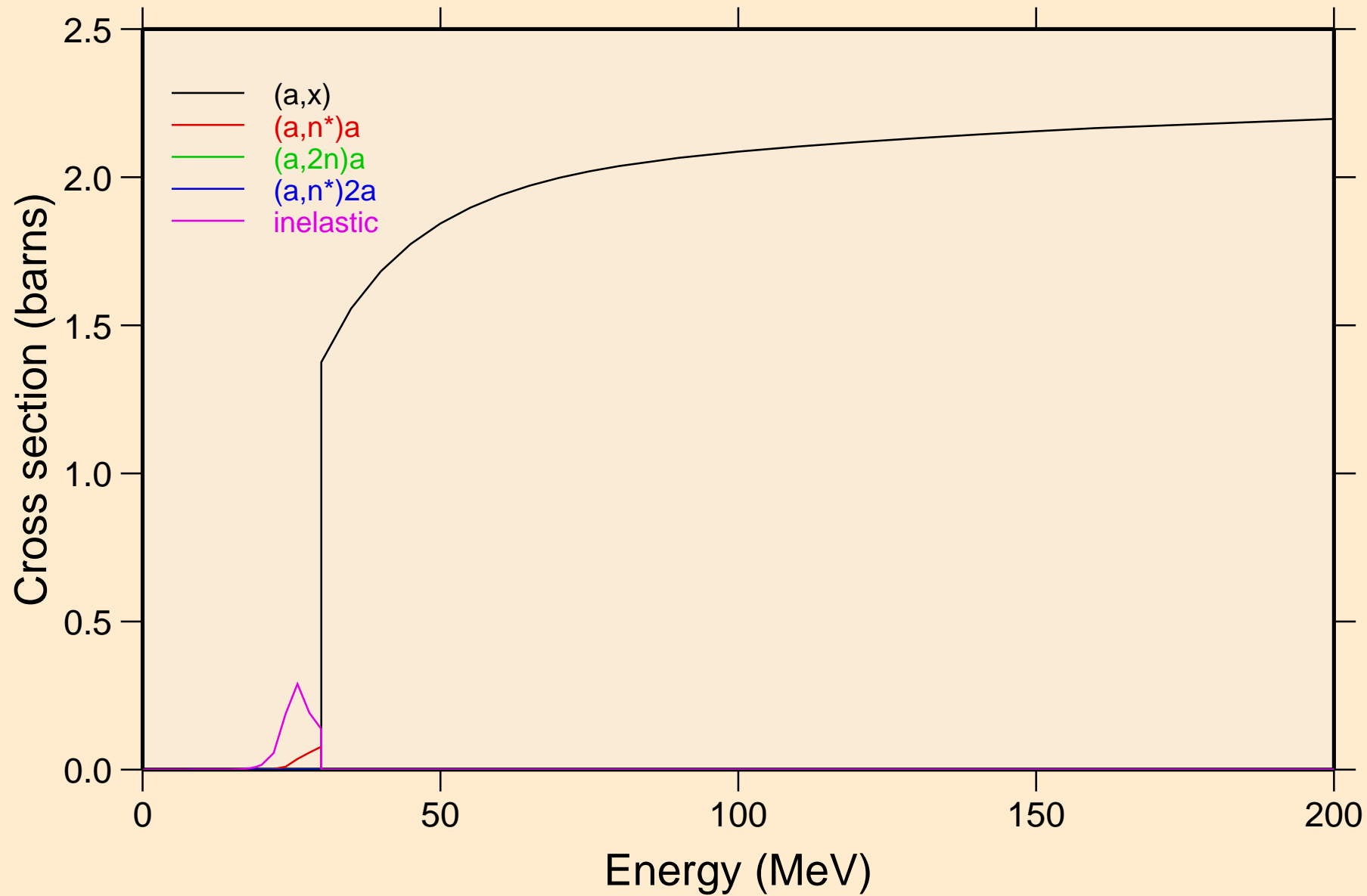
I120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Heating

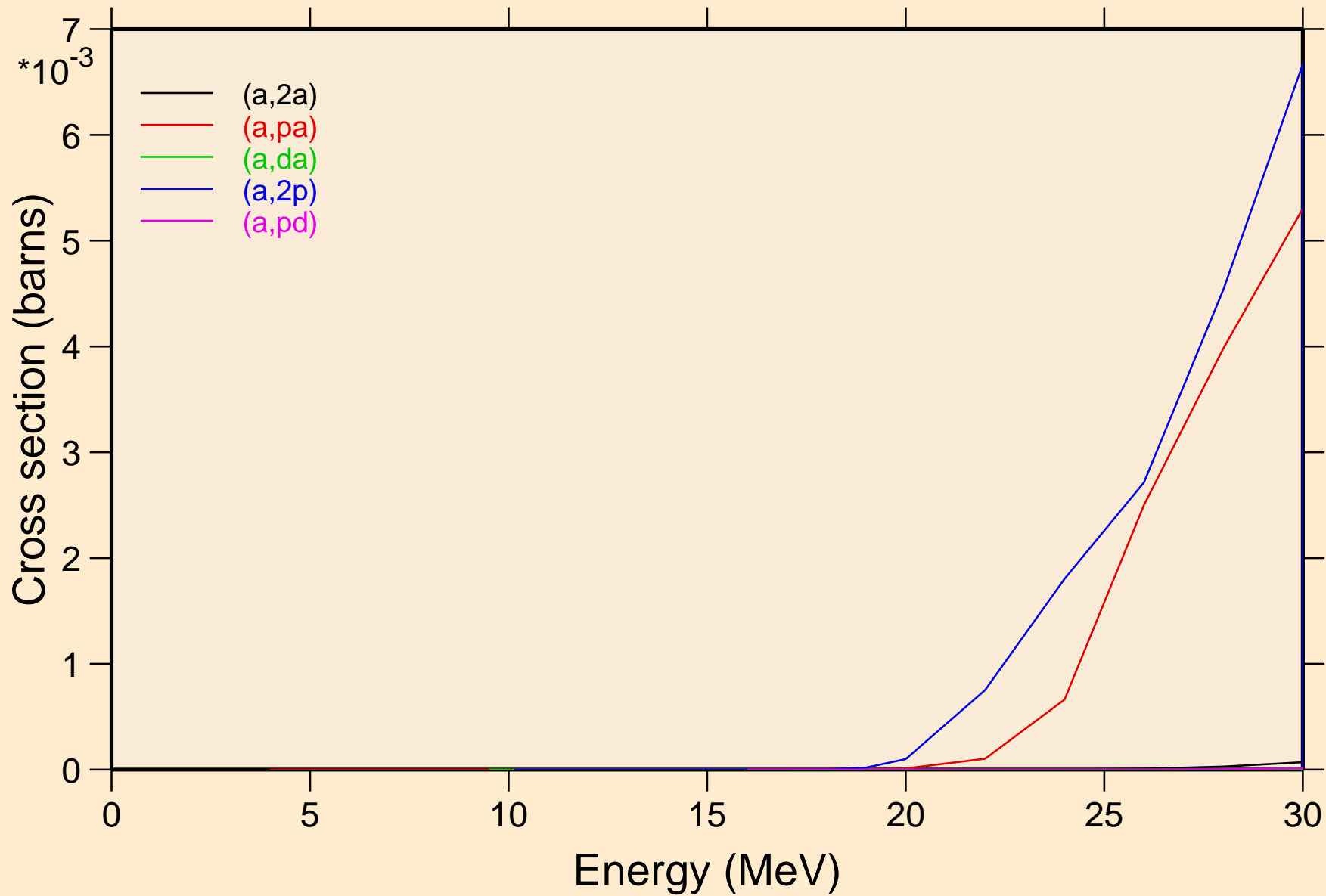


I120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

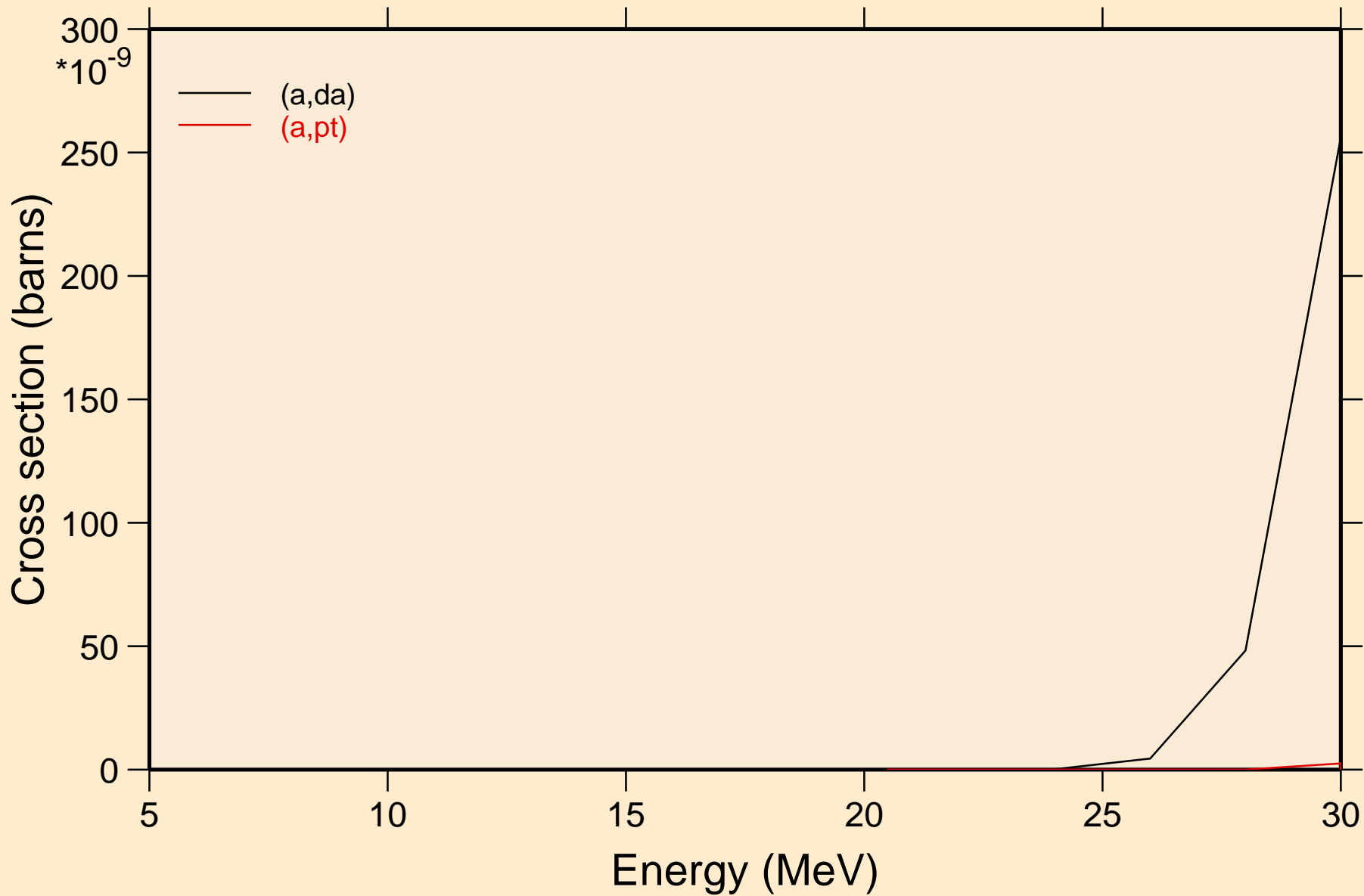
Threshold reactions



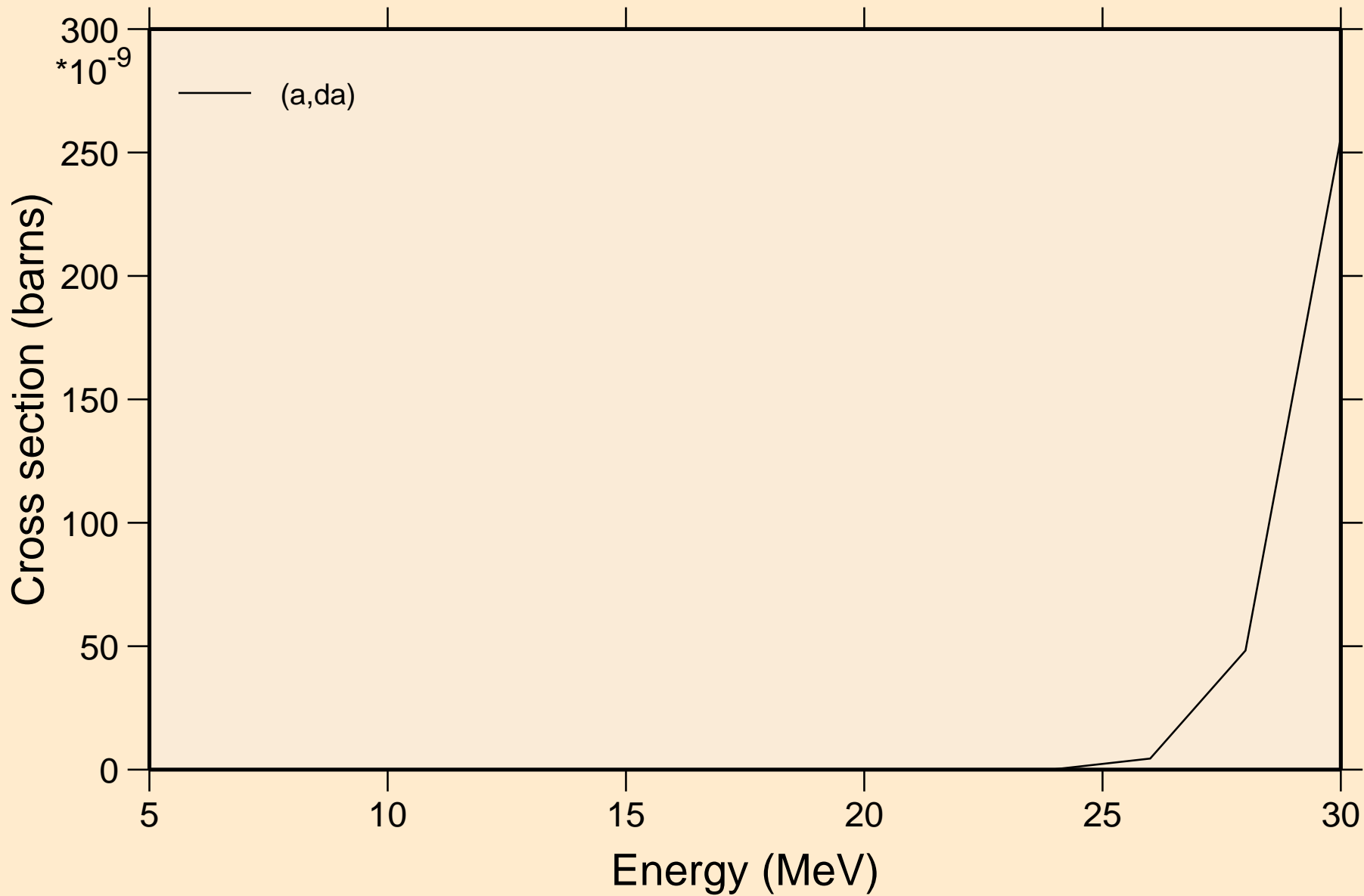
I120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



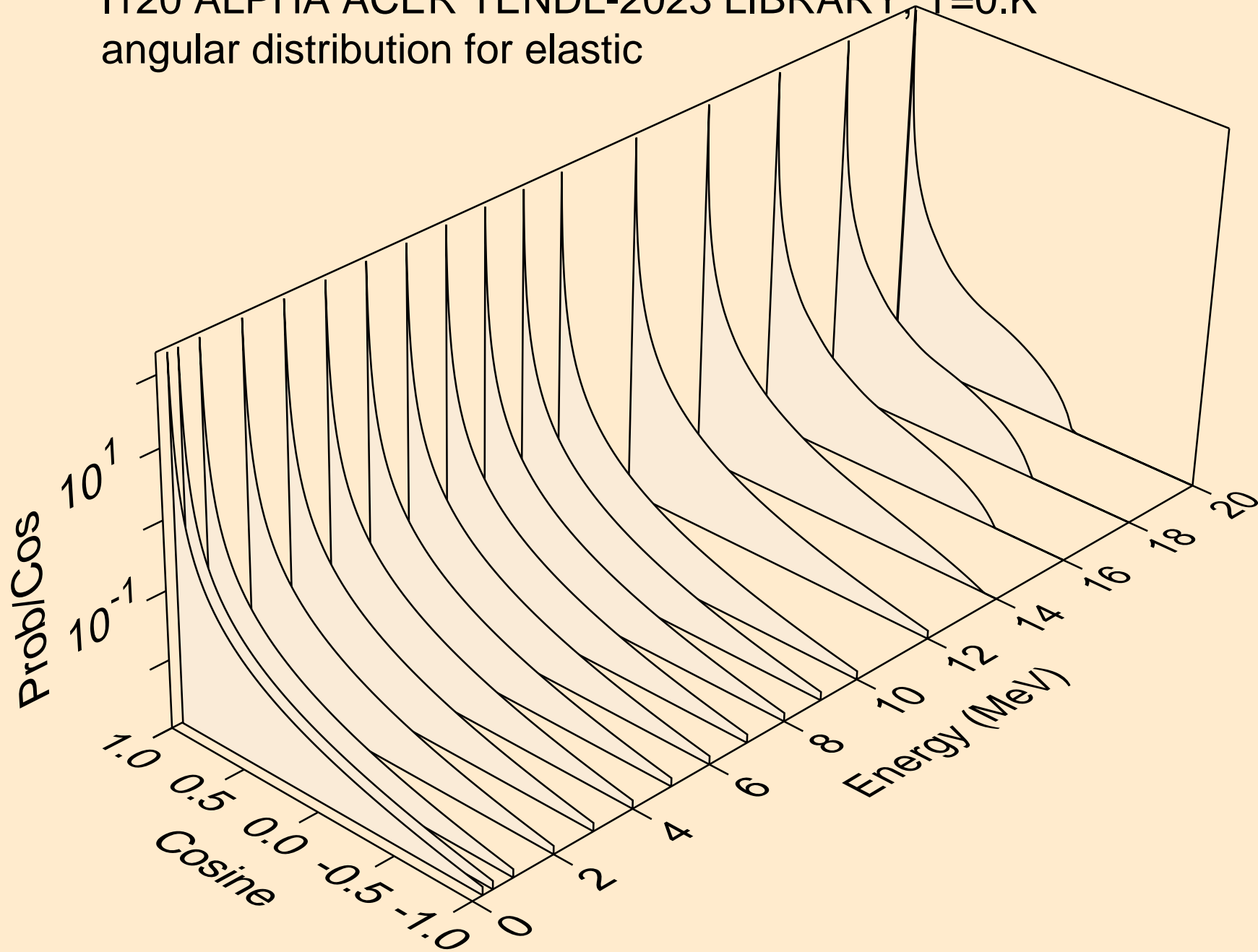
I120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



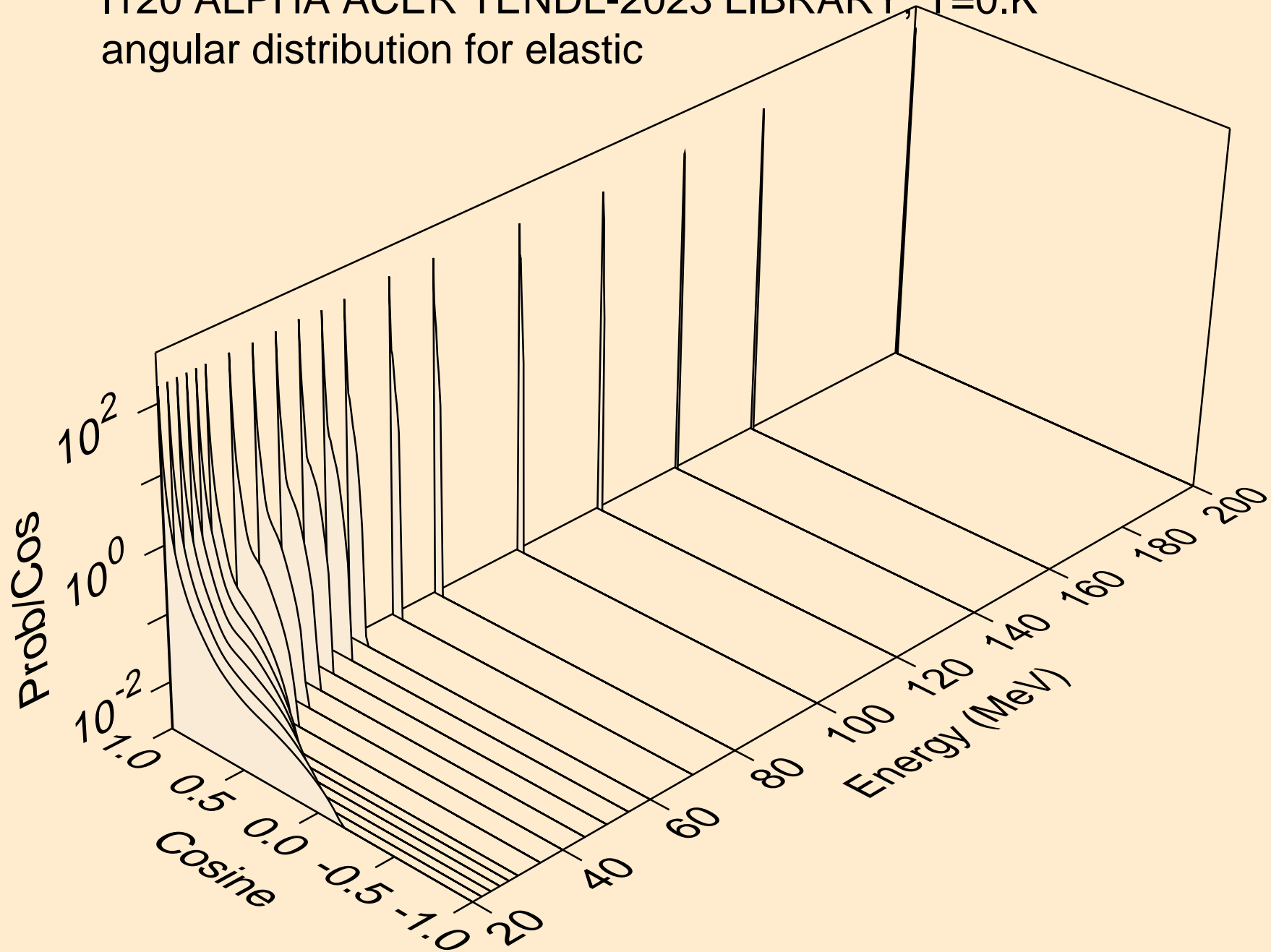
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Threshold reactions



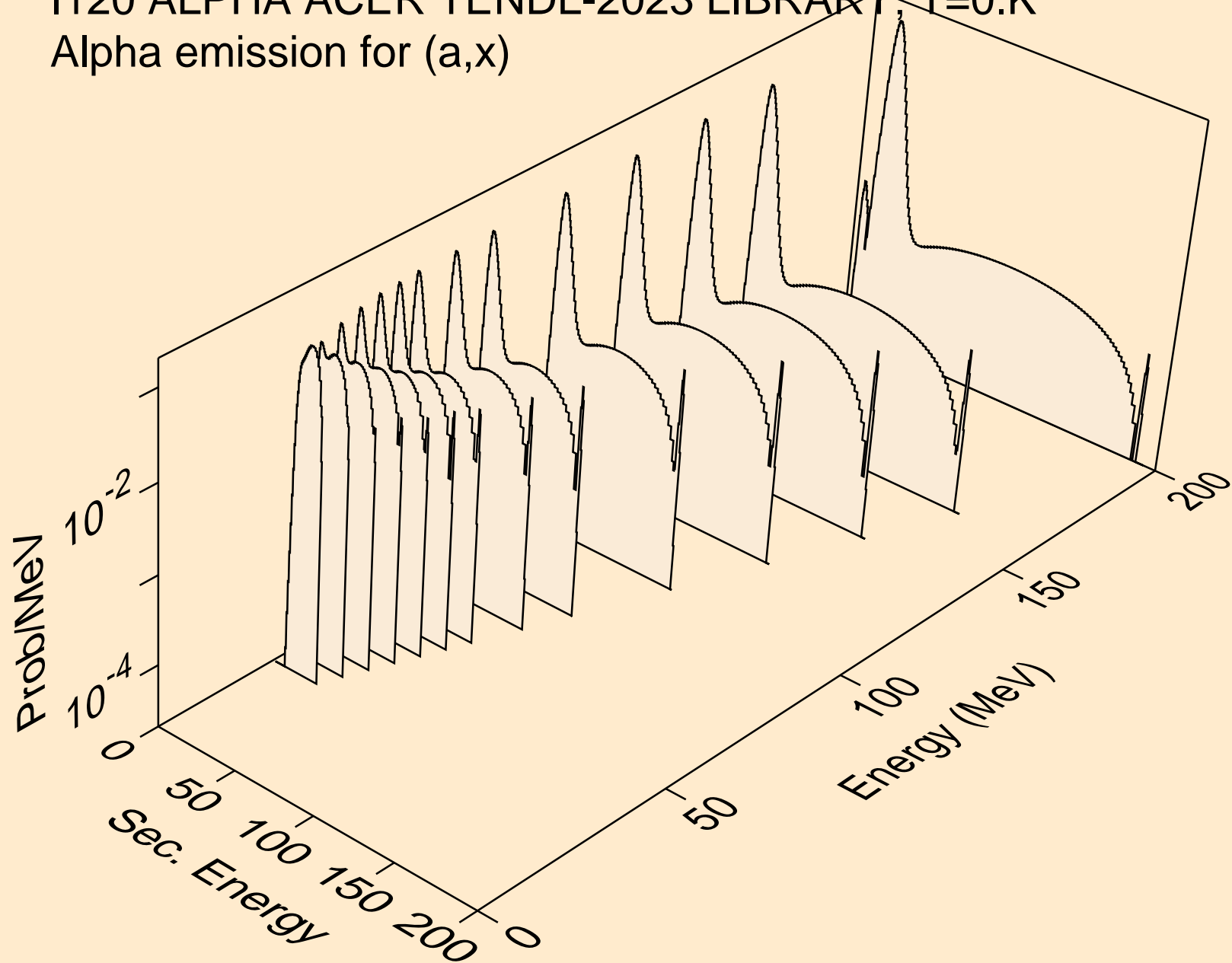
I120 ALPHA ACER TENDL-2023 LIBRARY · T=0.K
angular distribution for elastic



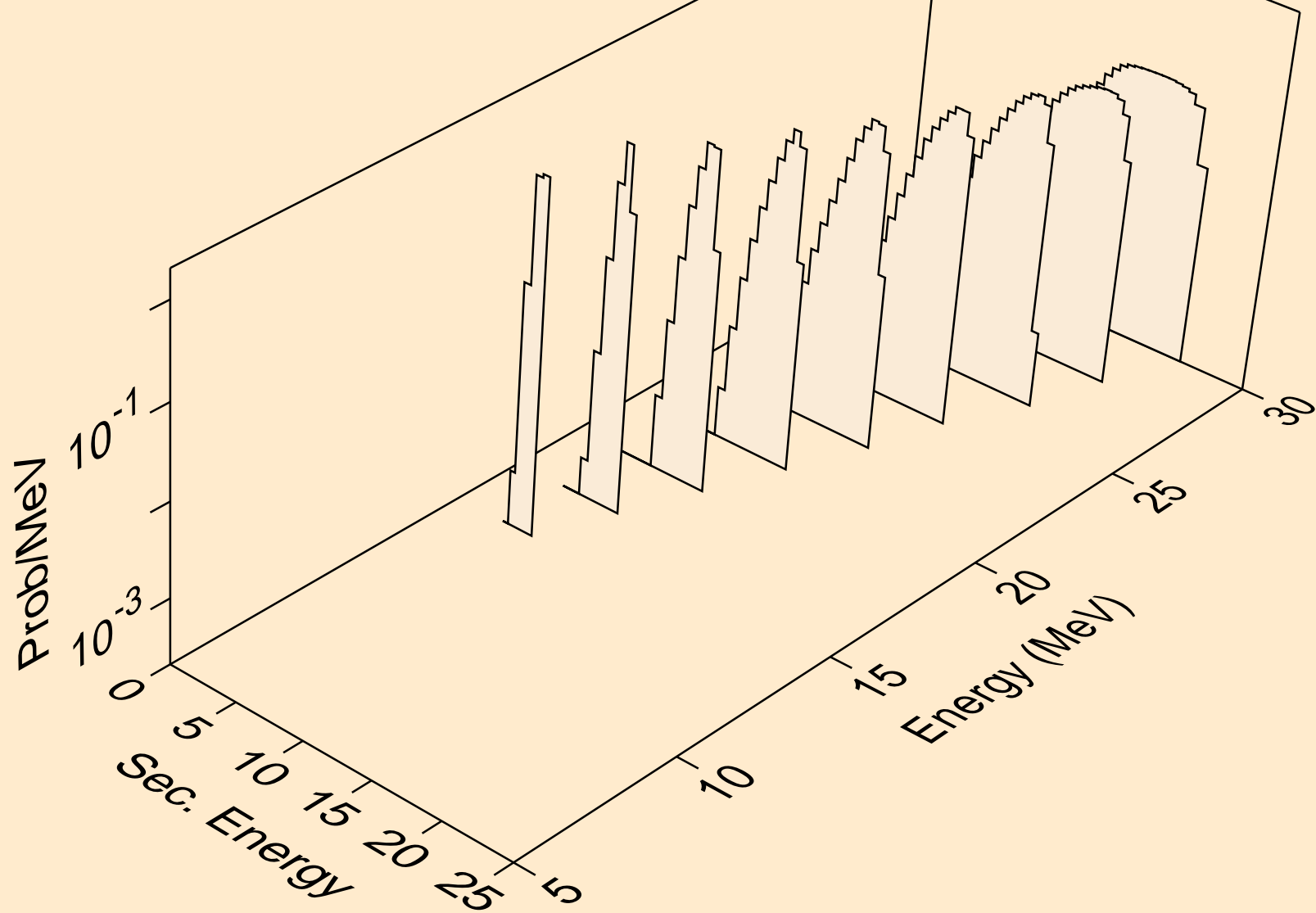
I120 ALPHA ACER TENDL-2023 LIBRARY: T=0.K
angular distribution for elastic



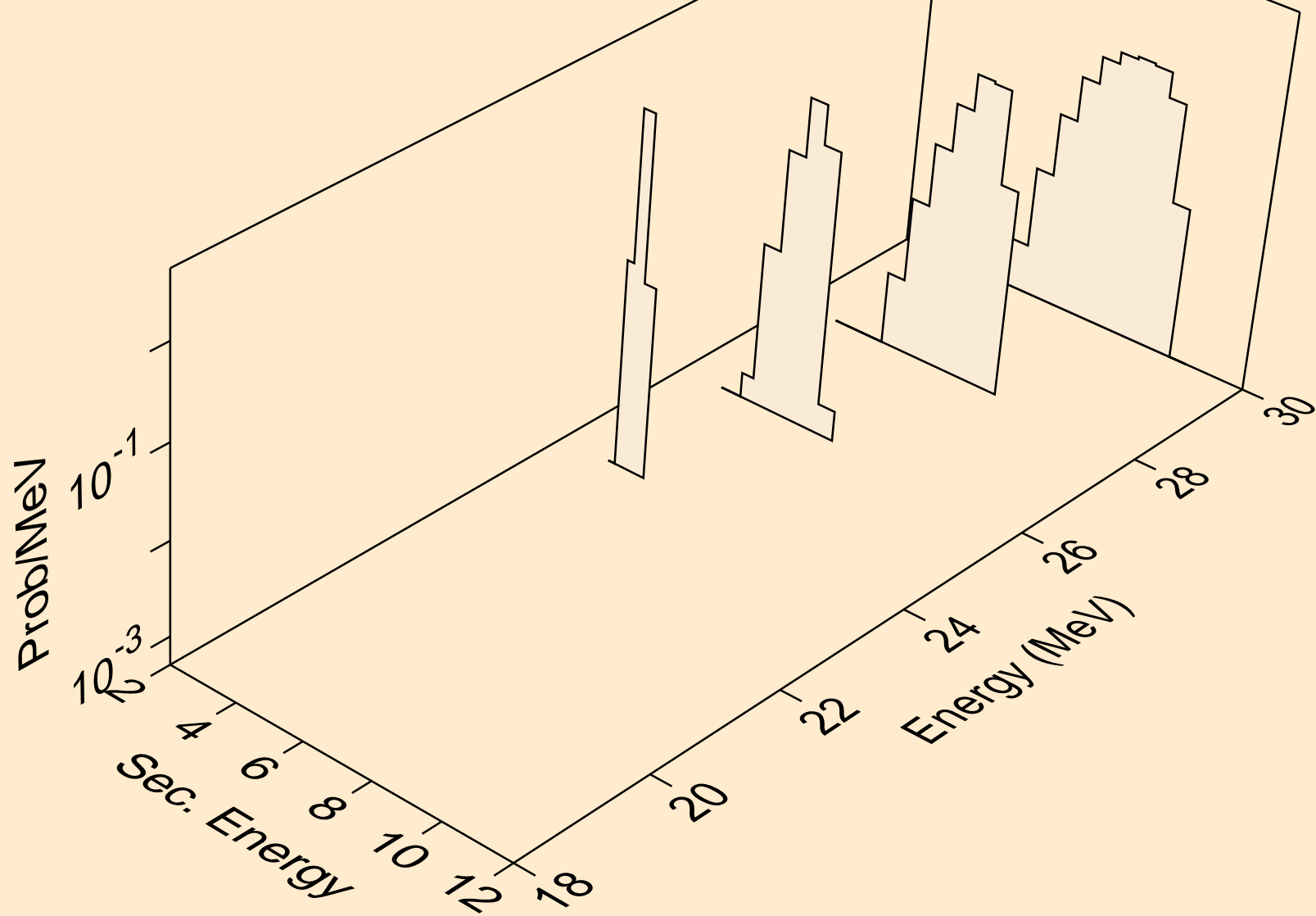
I120 ALPHA ACER TENDL-2023 LIBRARY · T=0.K
Alpha emission for (a,x)



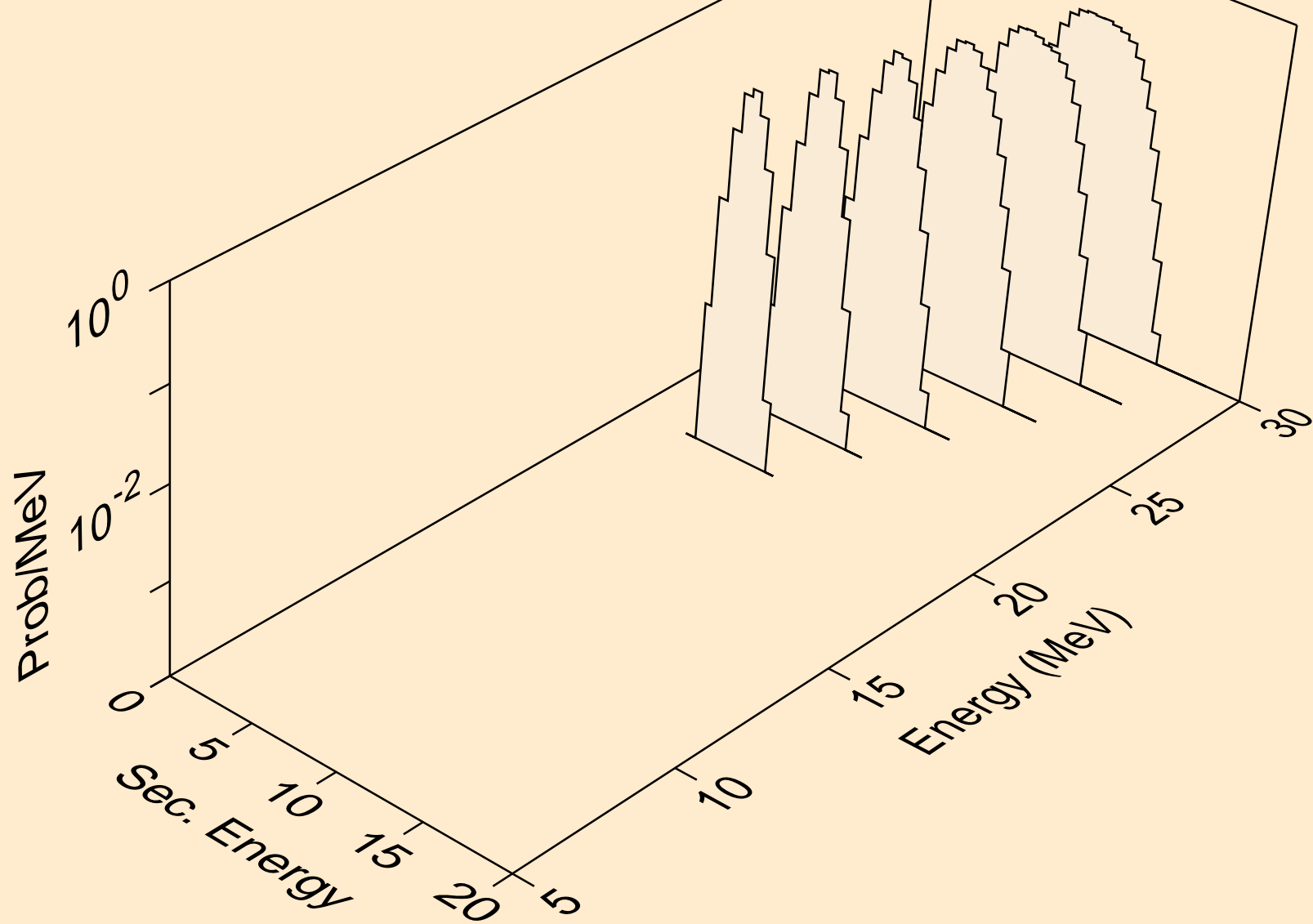
I120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Alpha emission for (a,n*)a



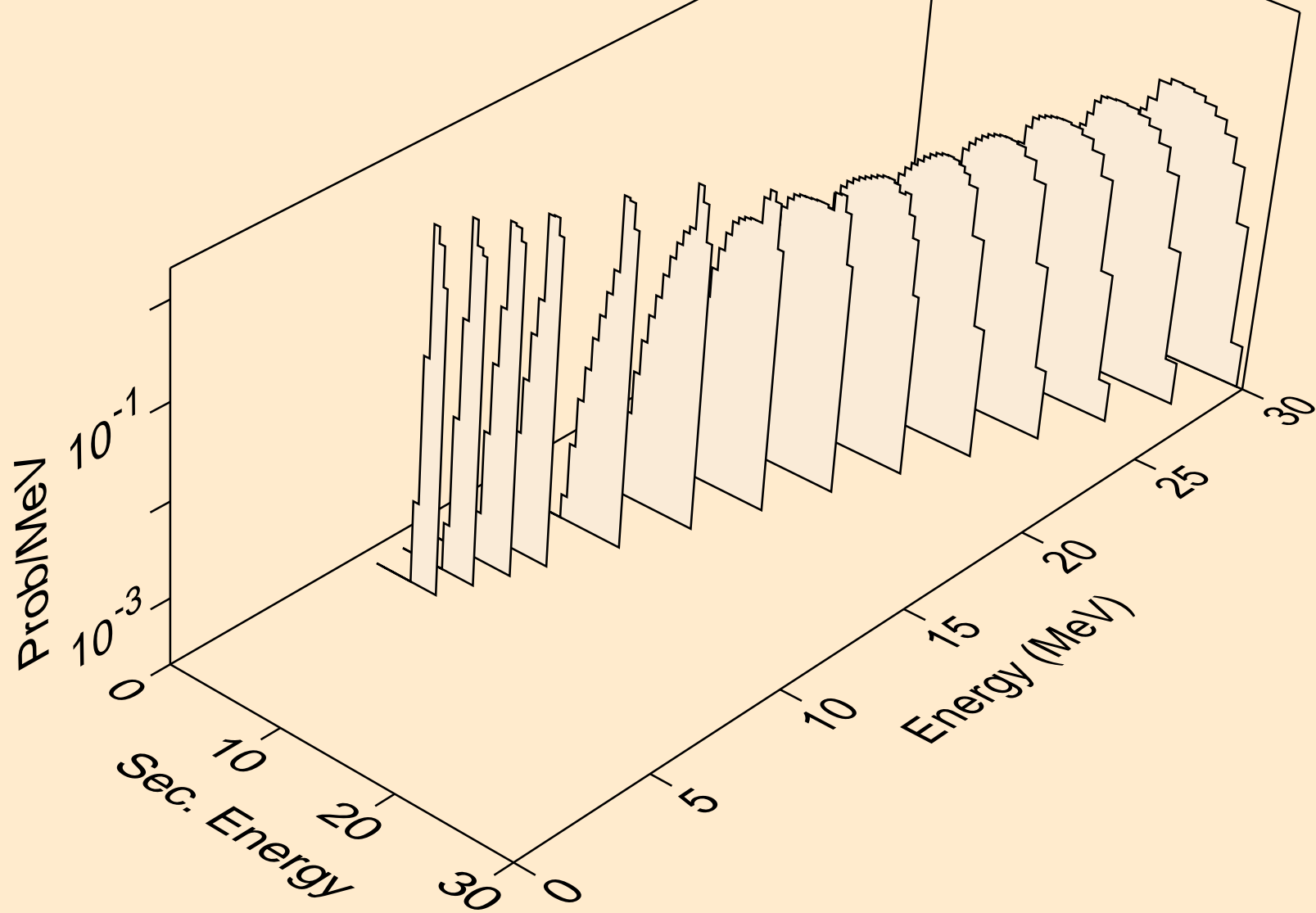
I120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Alpha emission for (a,2n)a



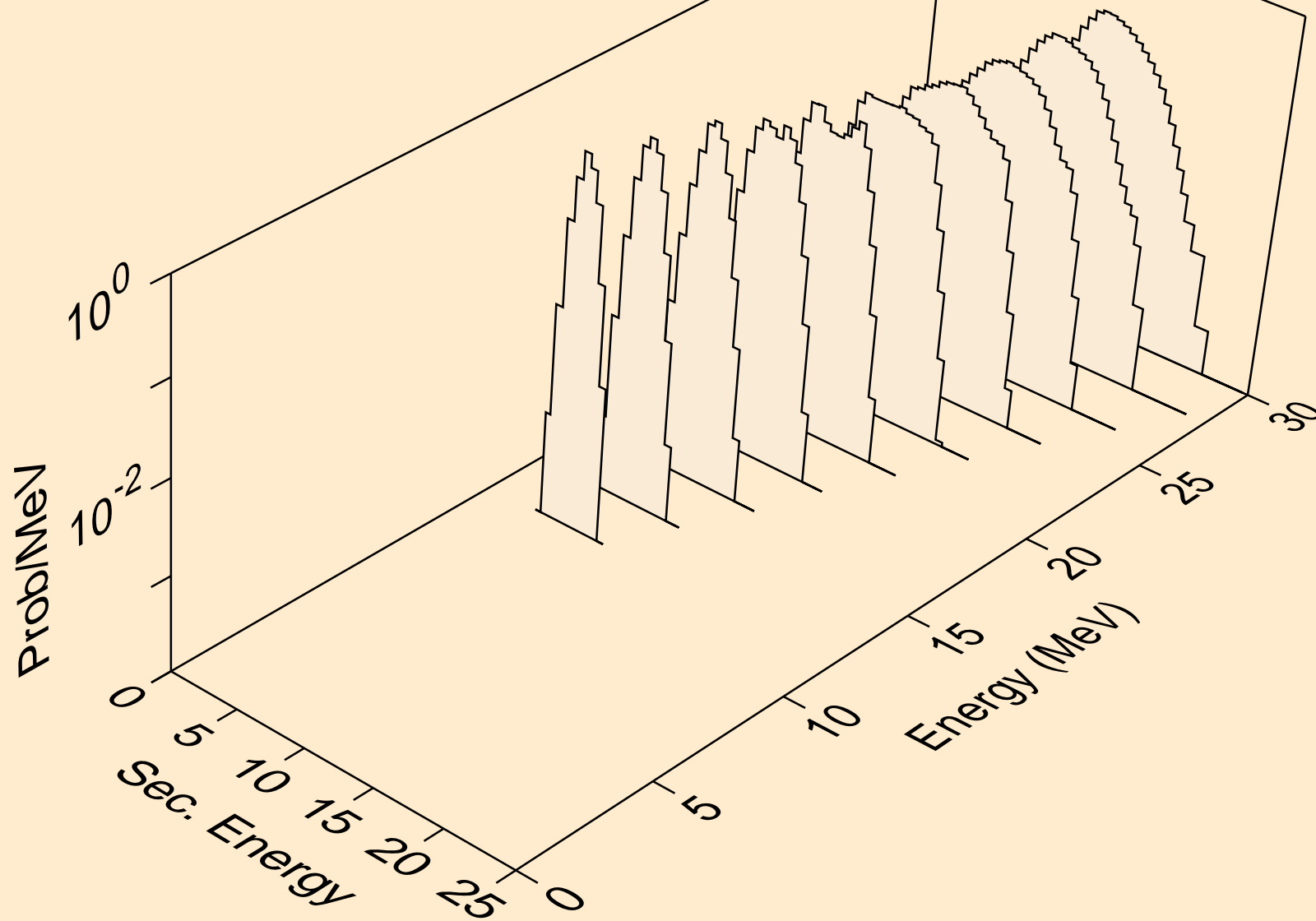
I120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Alpha emission for (a,n*)2a



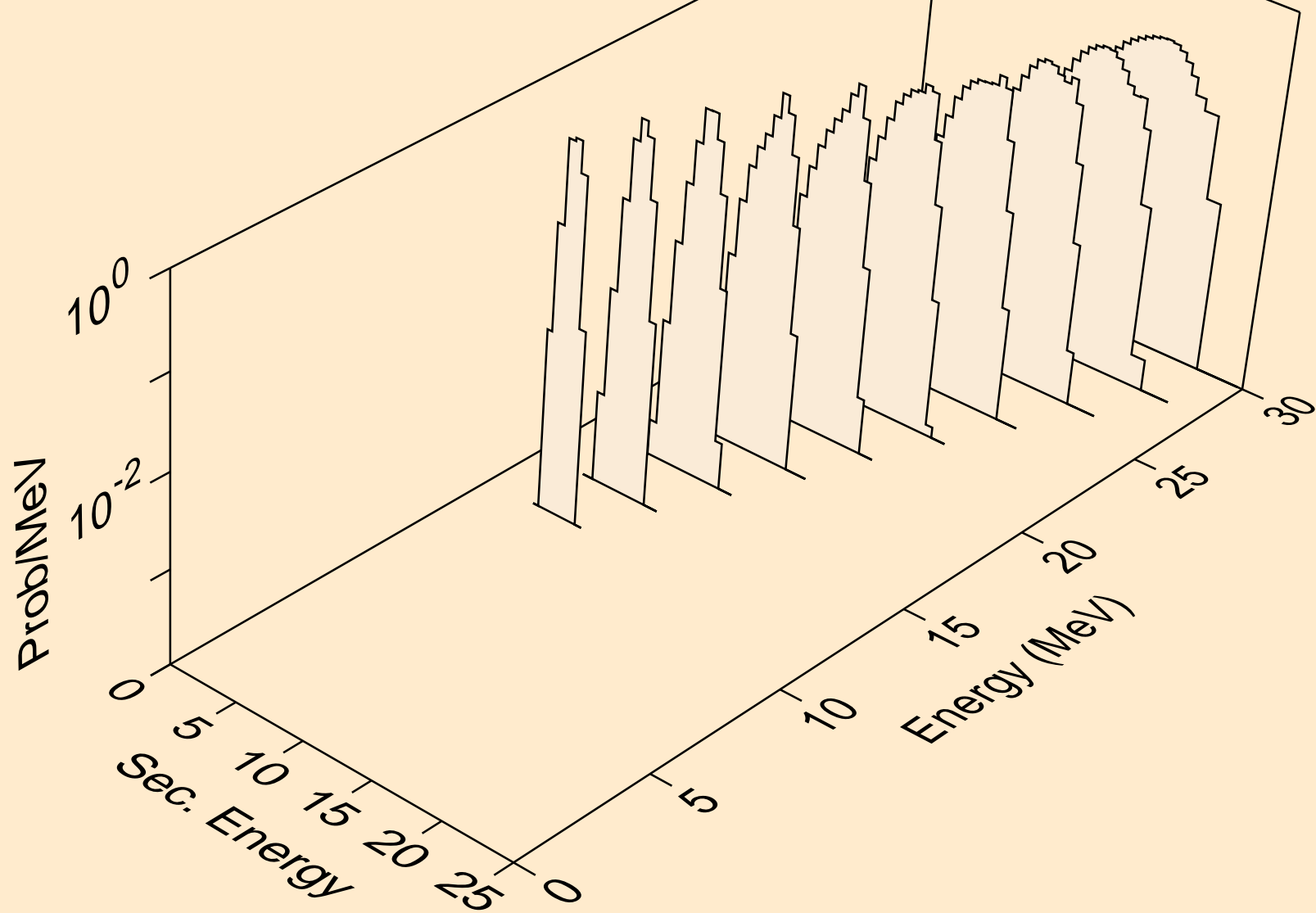
I120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Alpha emission for inelastic



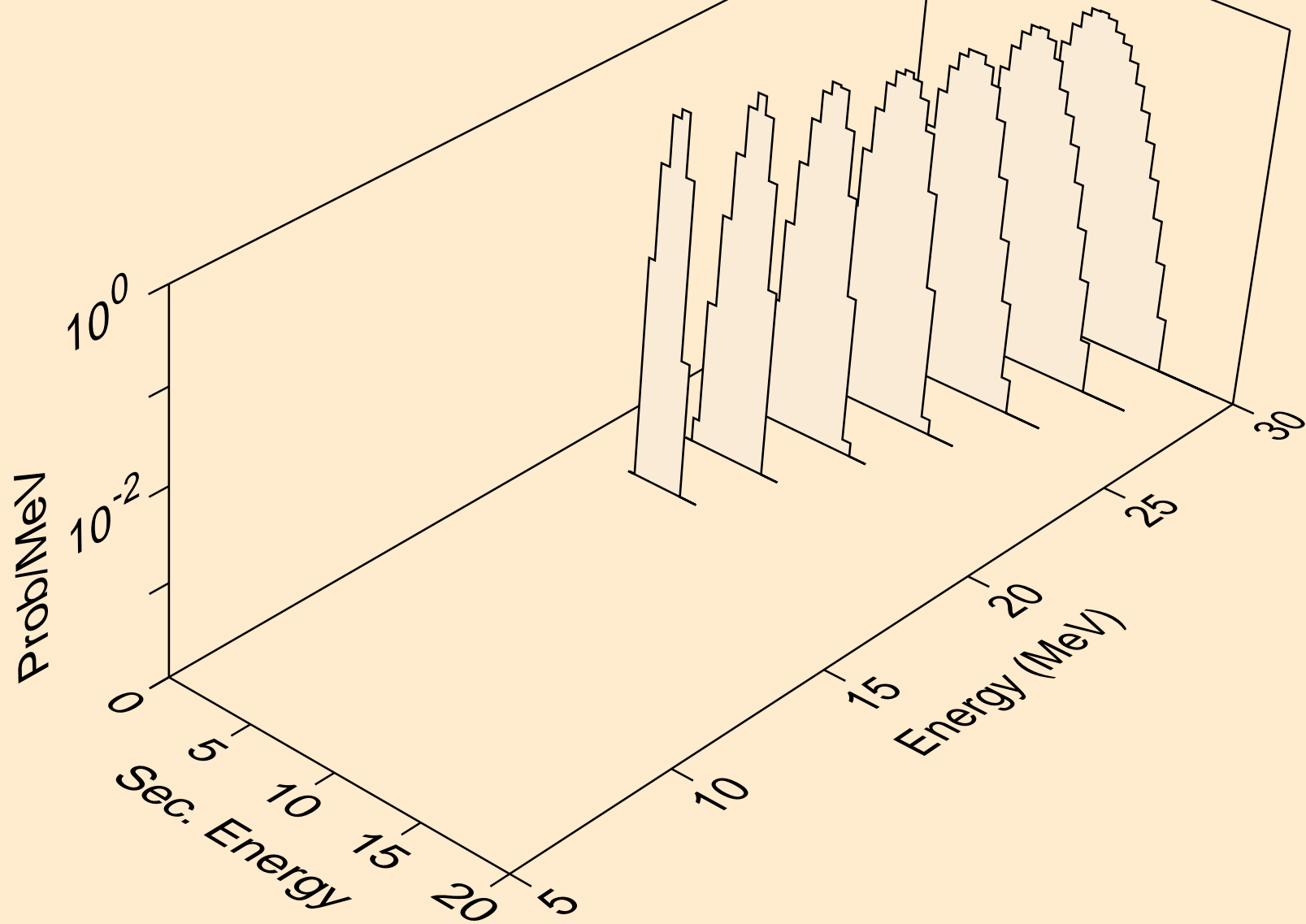
I120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Alpha emission for (a,2a)



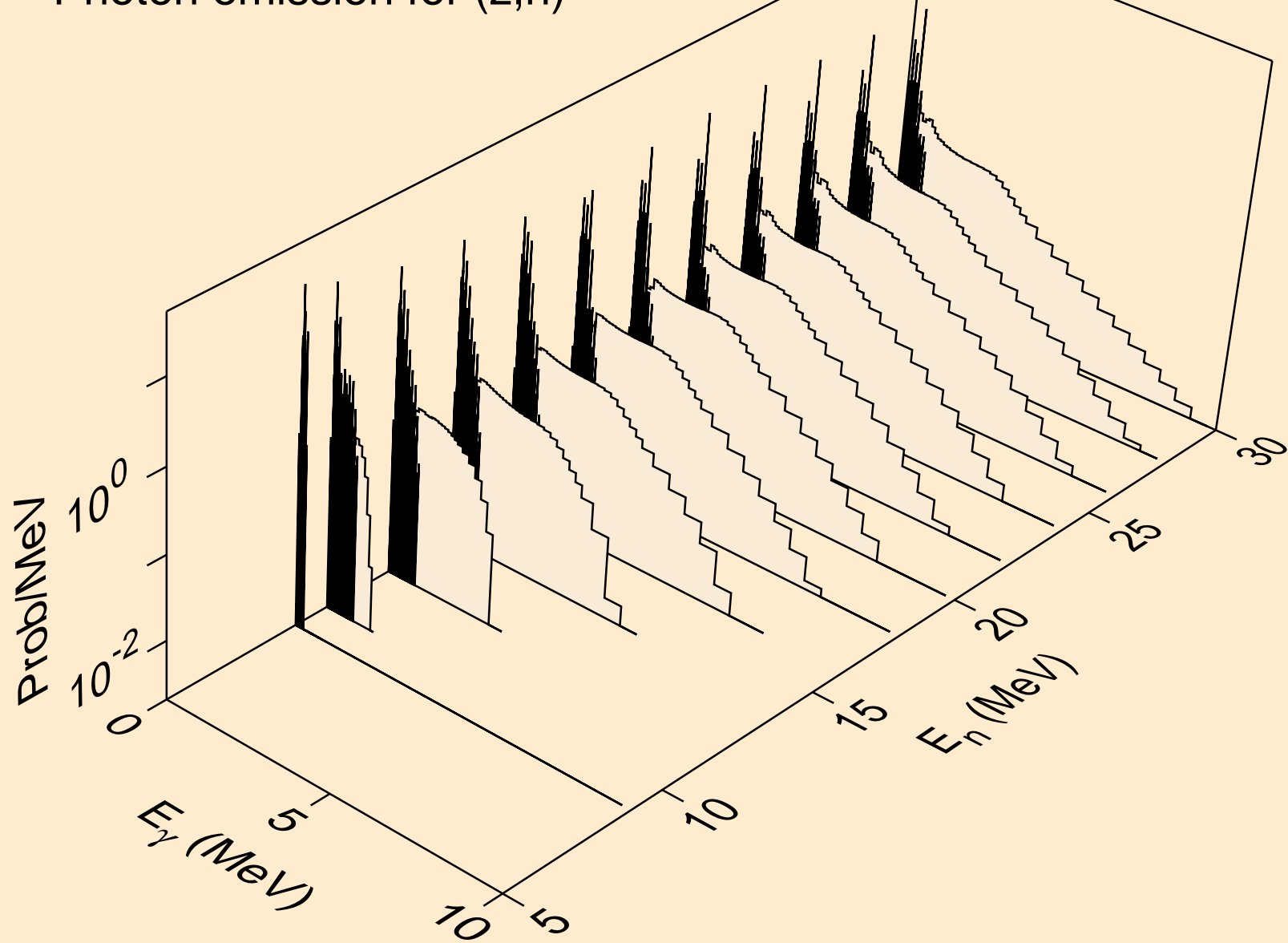
I120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Alpha emission for (a,pa)



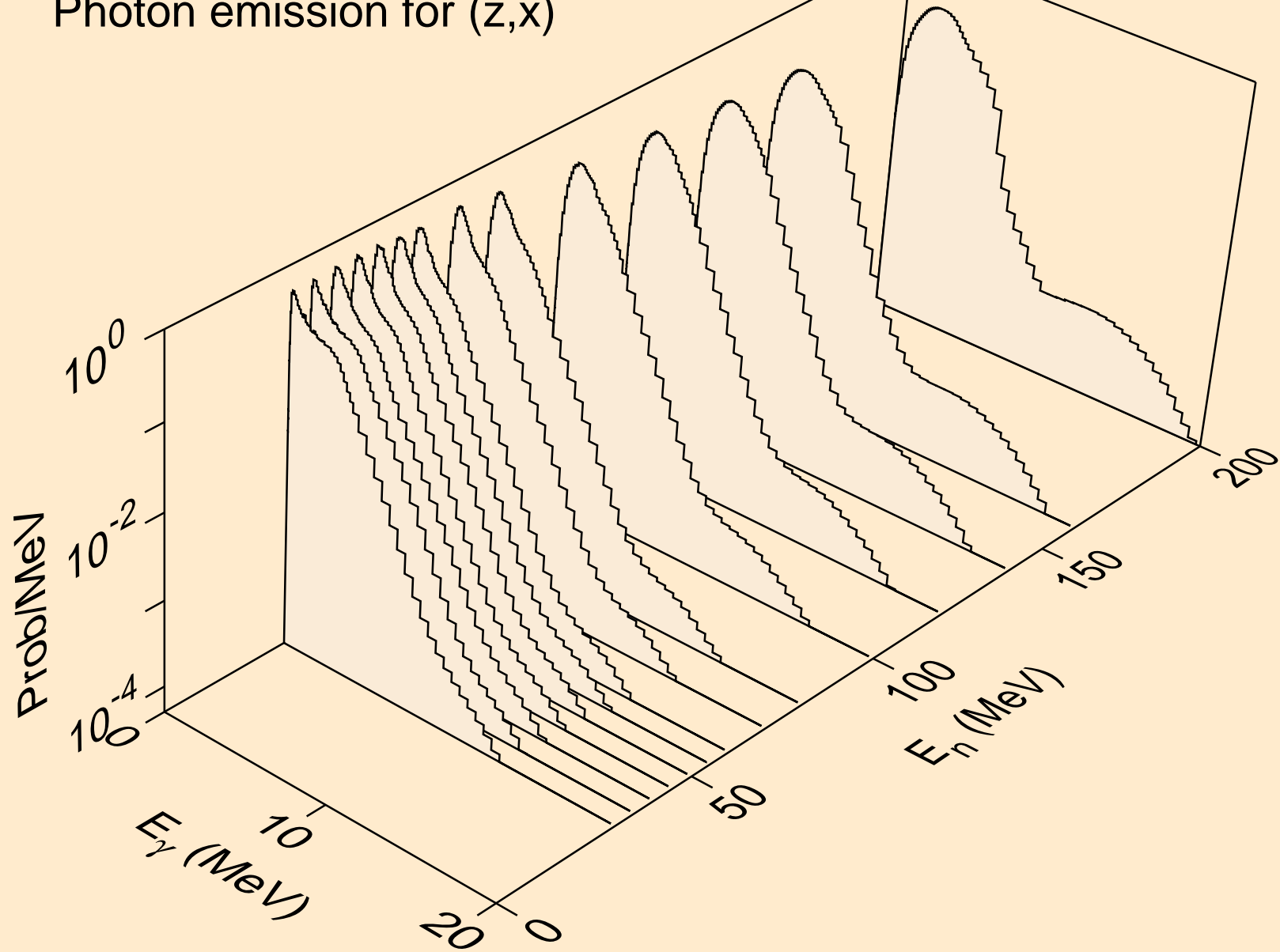
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Alpha emission for (a,da)



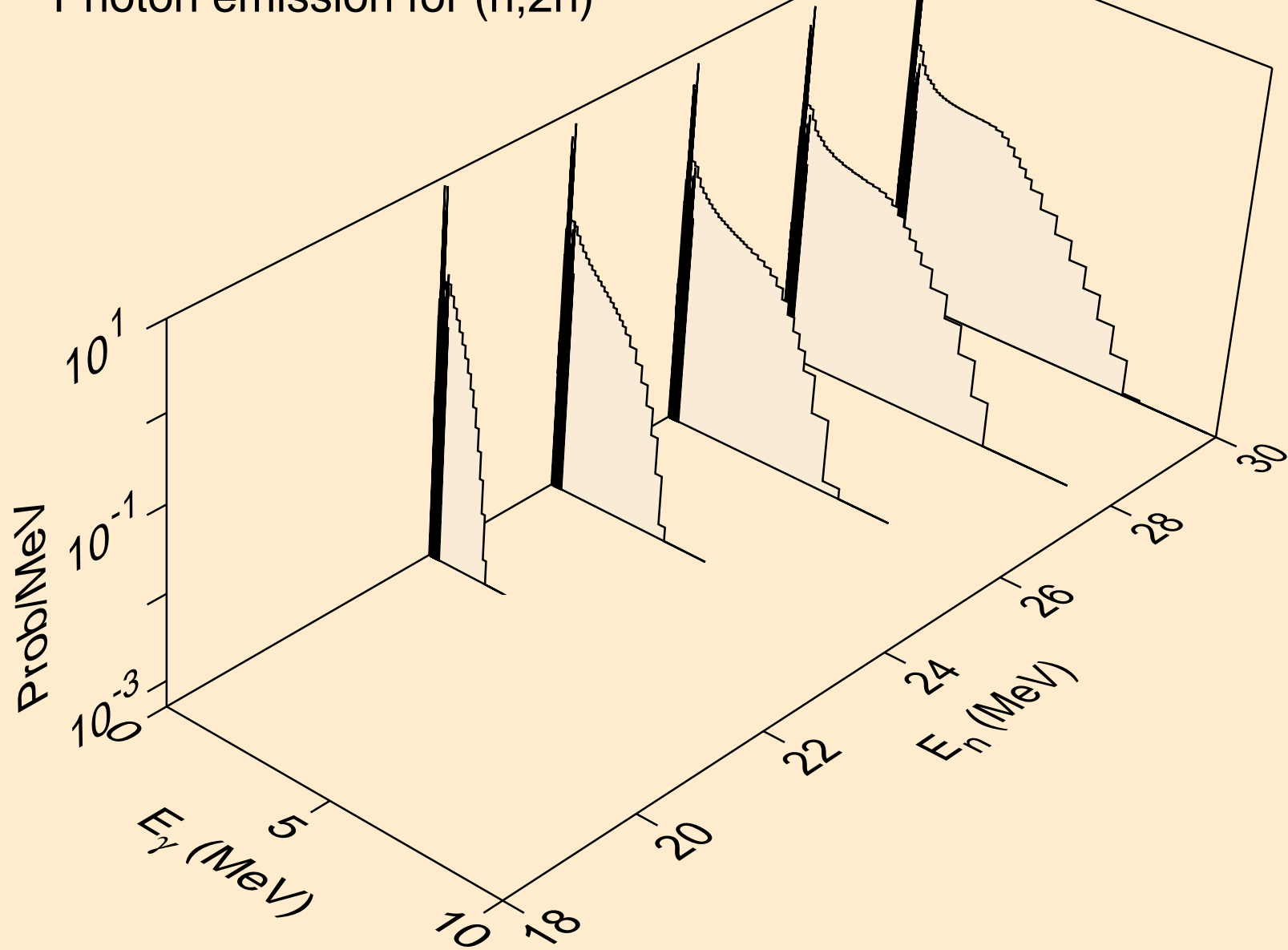
I120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (z,n)



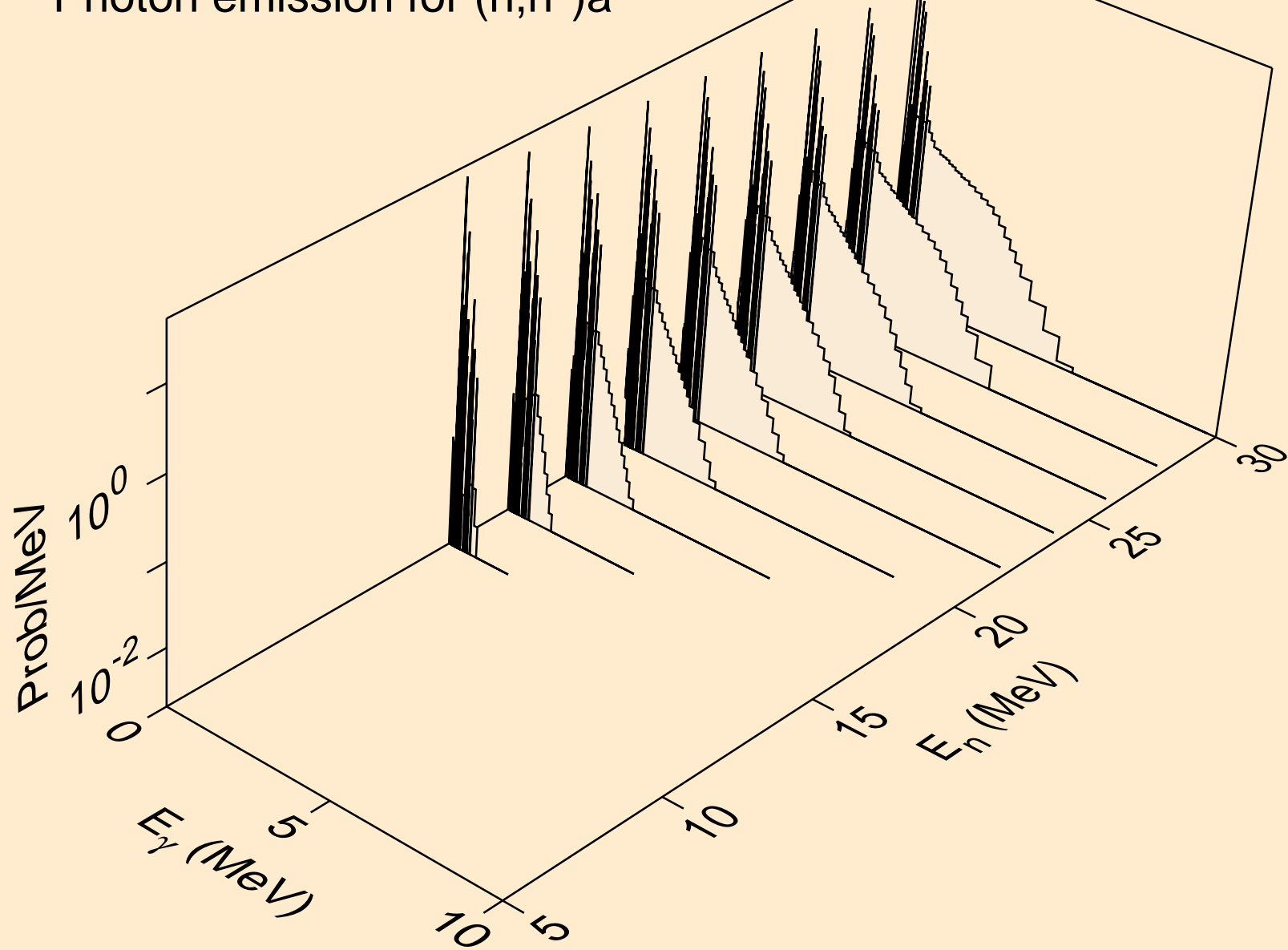
I120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (z,x)



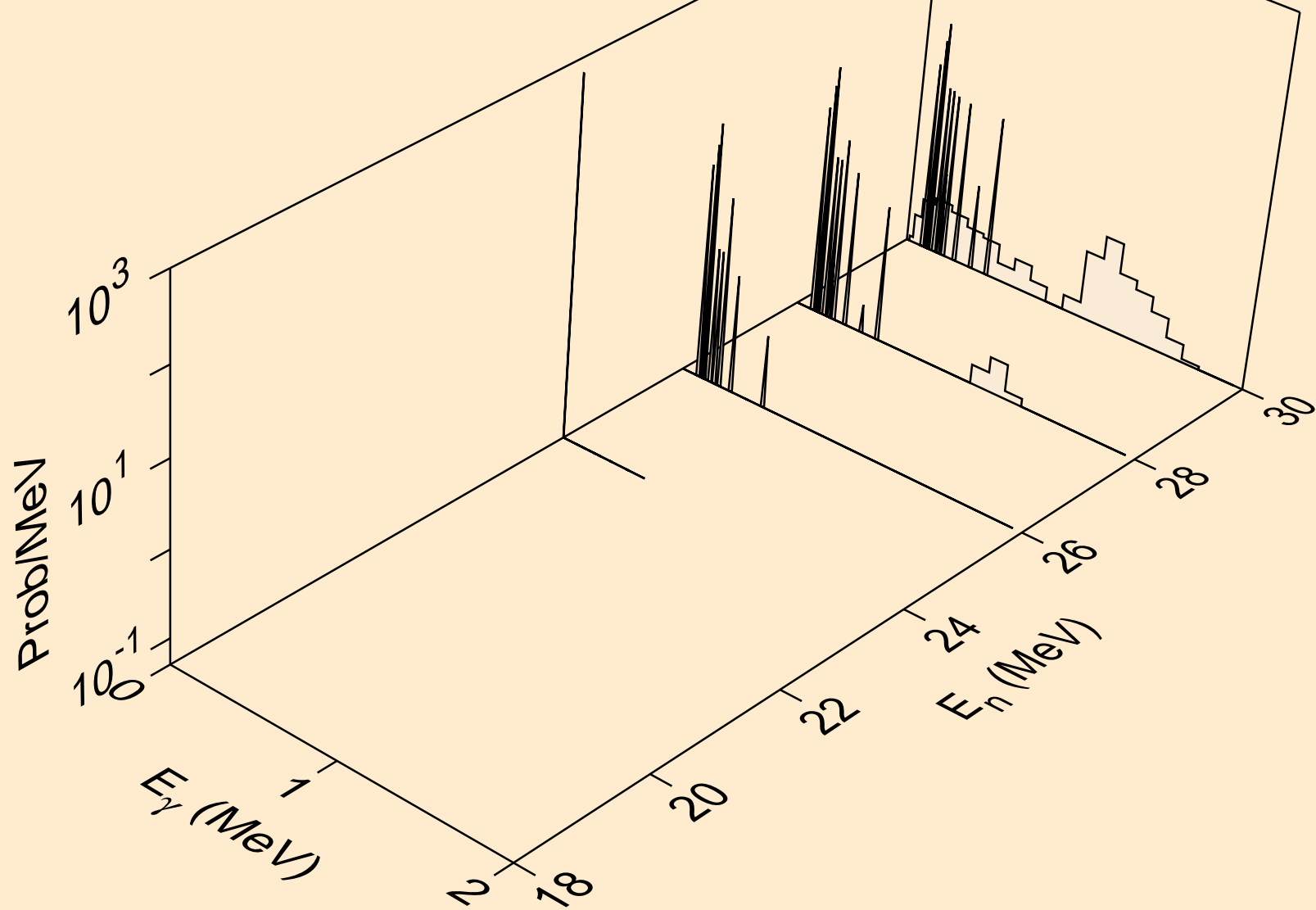
I120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)



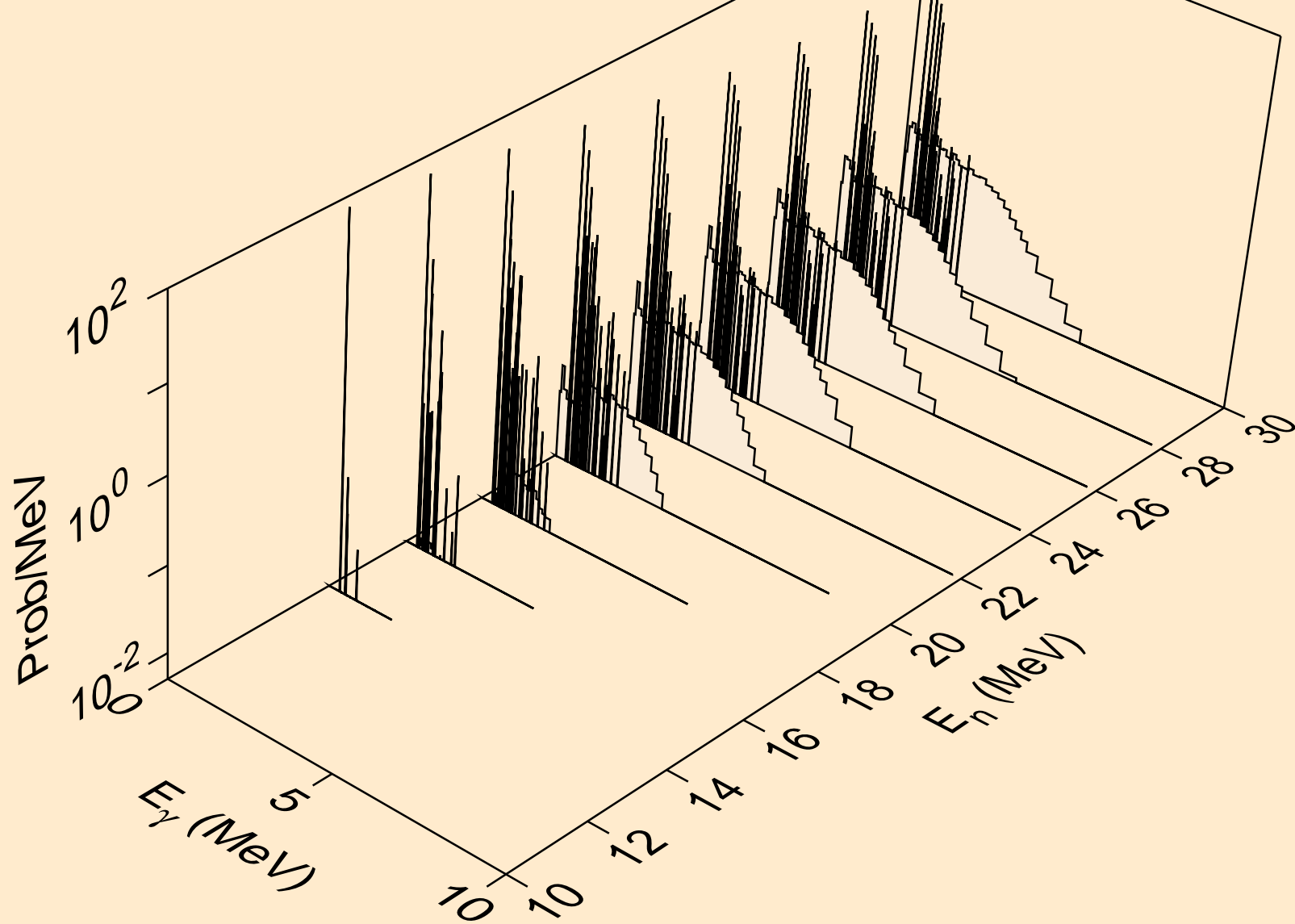
I120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)a



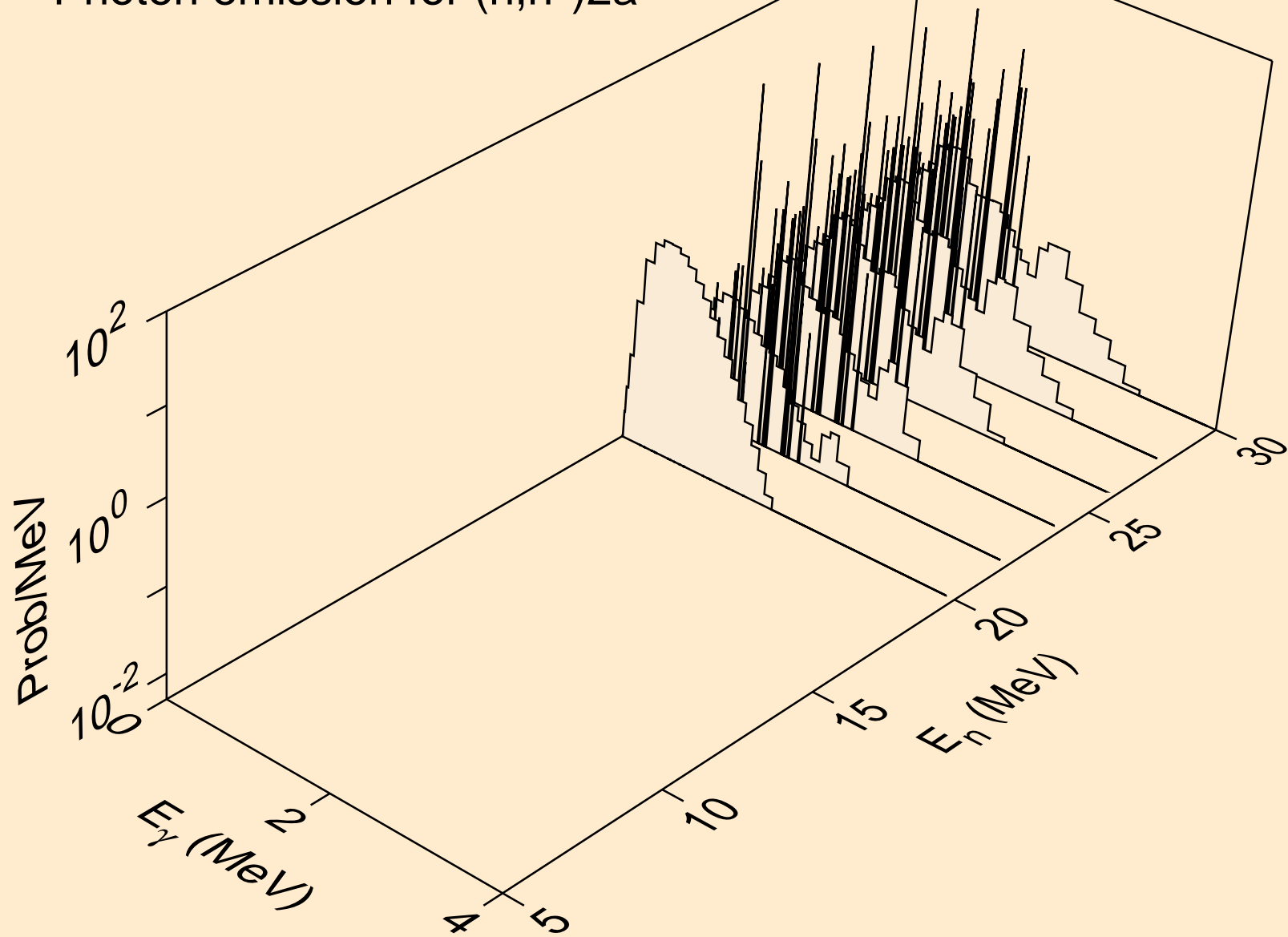
I120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)a



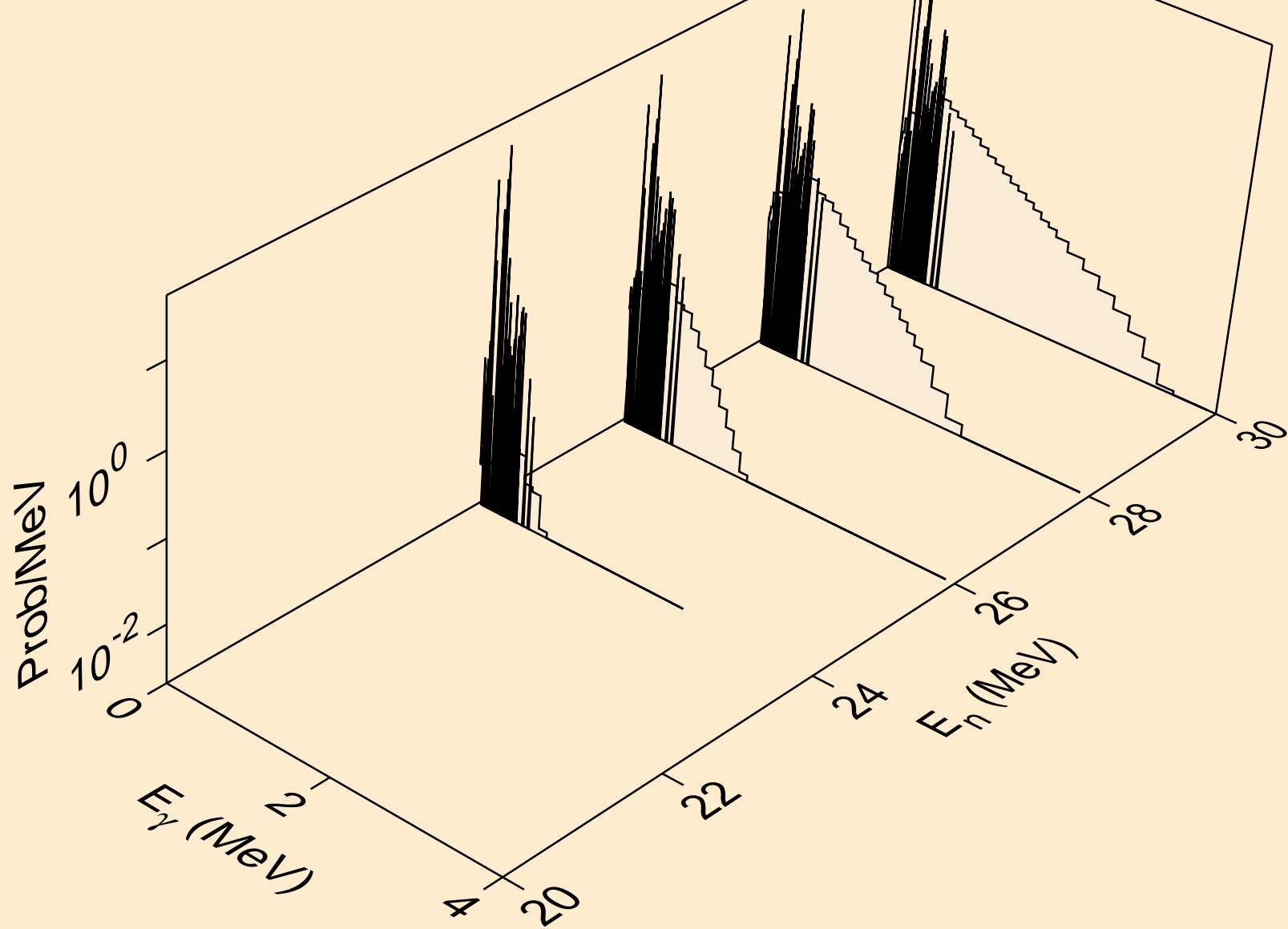
I120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)p



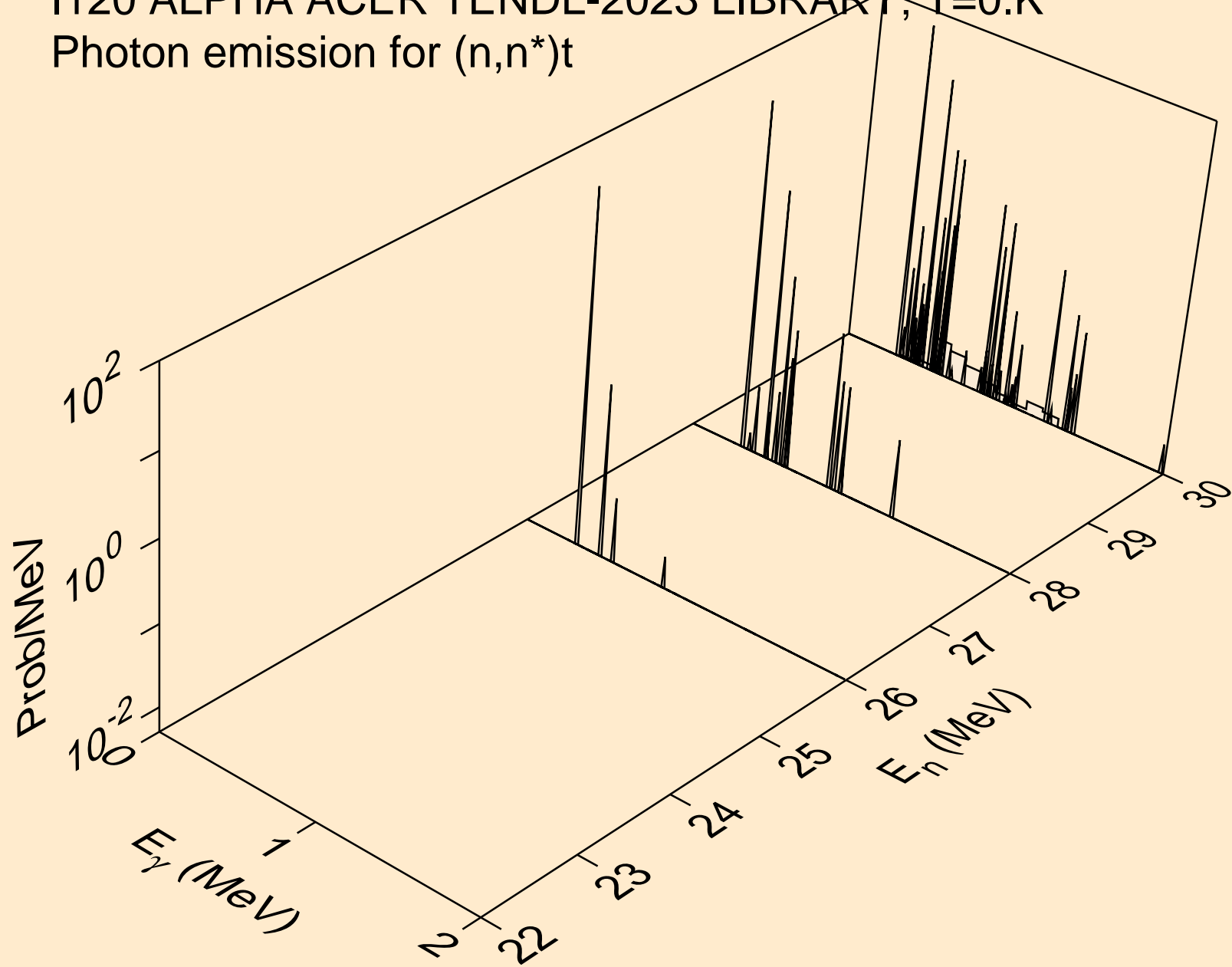
I120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)2a



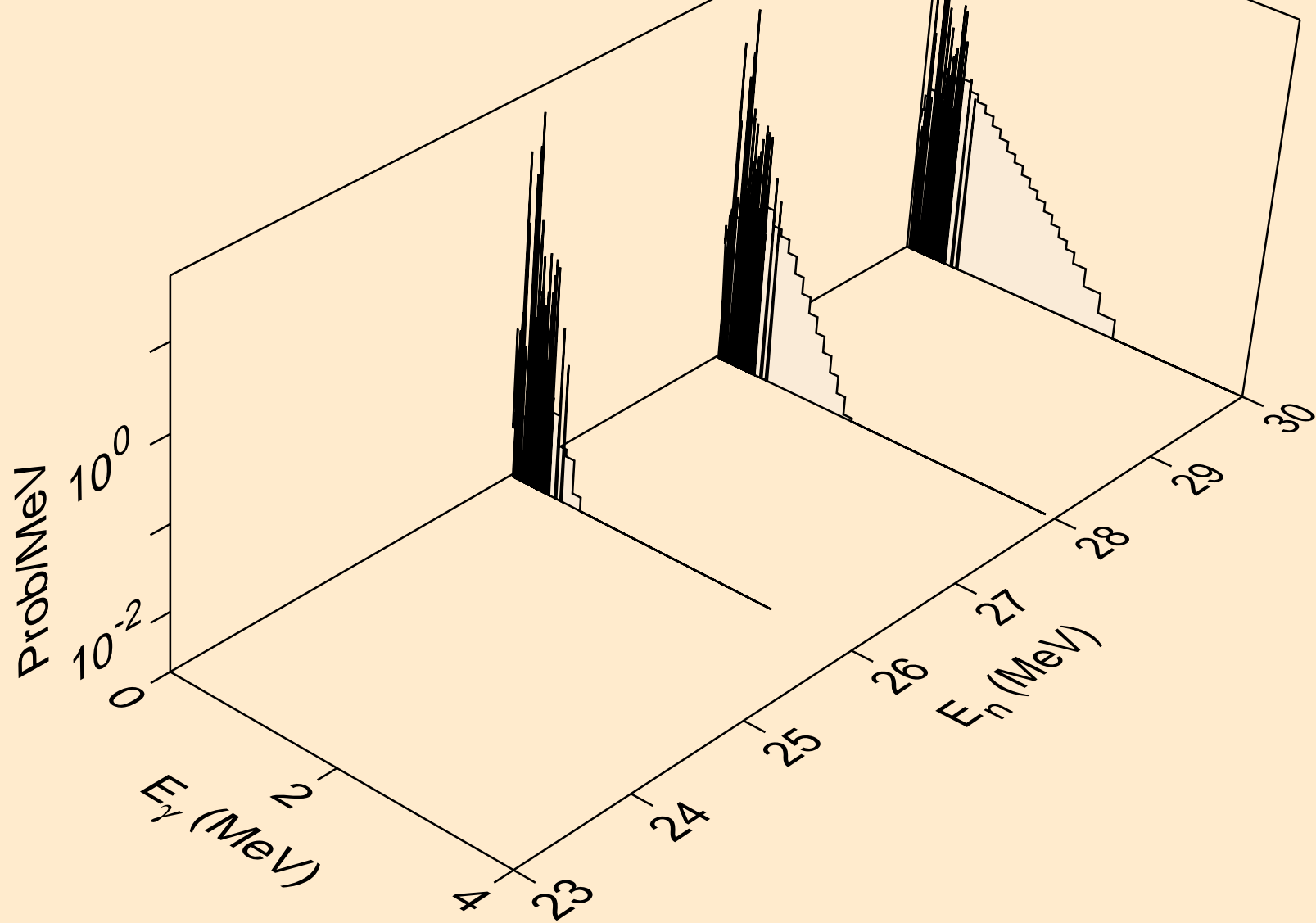
I120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)d



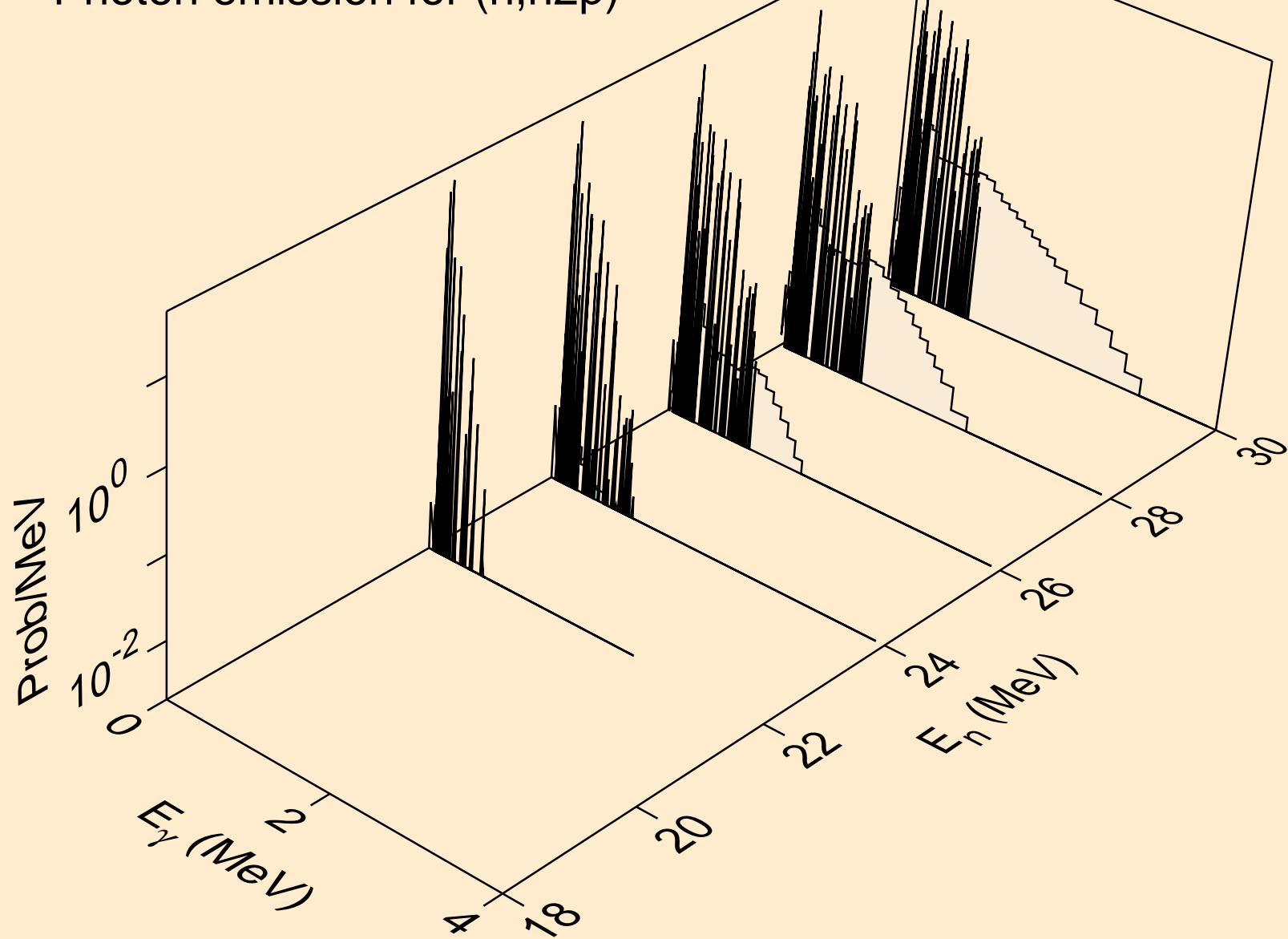
I120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)t



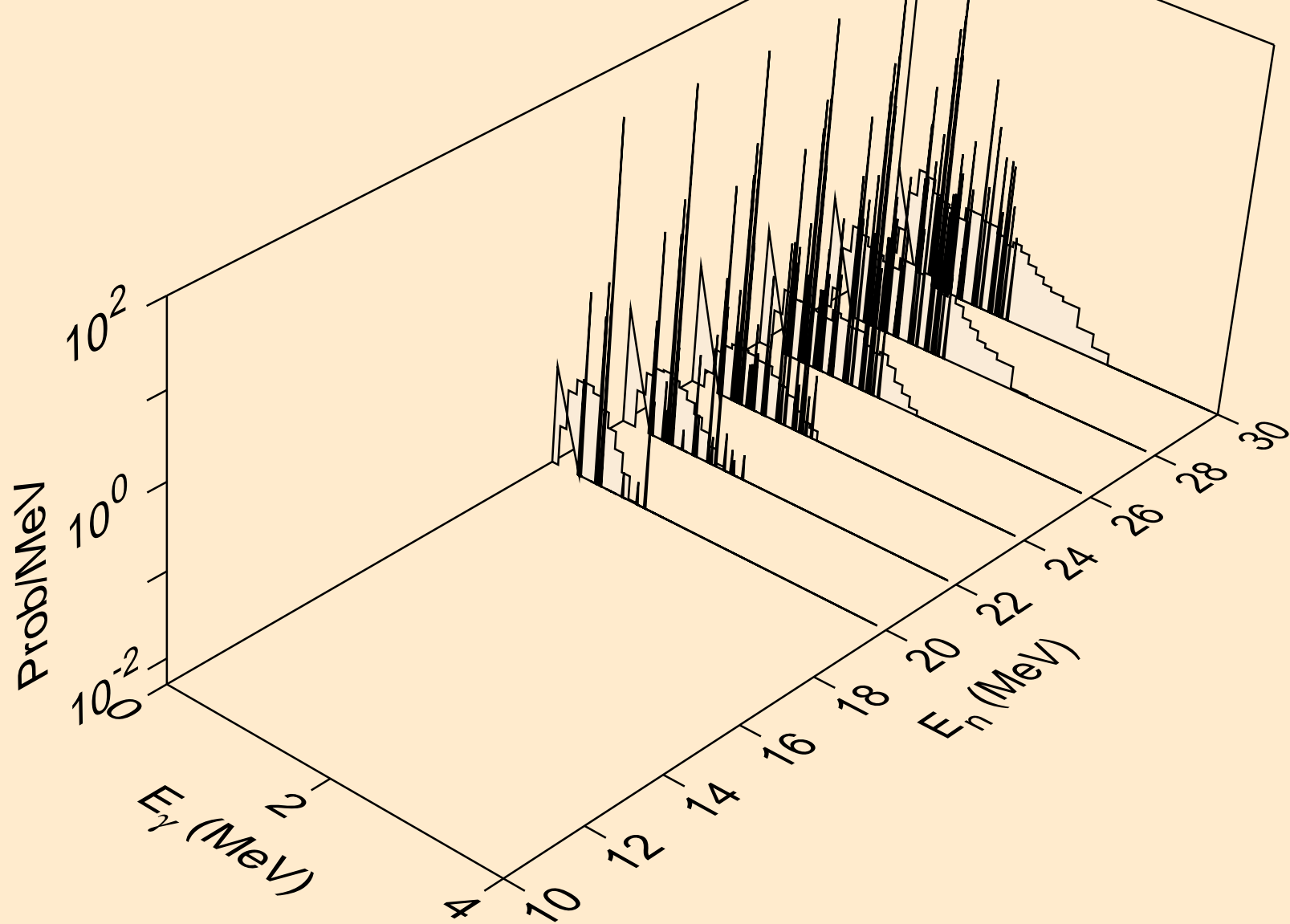
I120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2np)



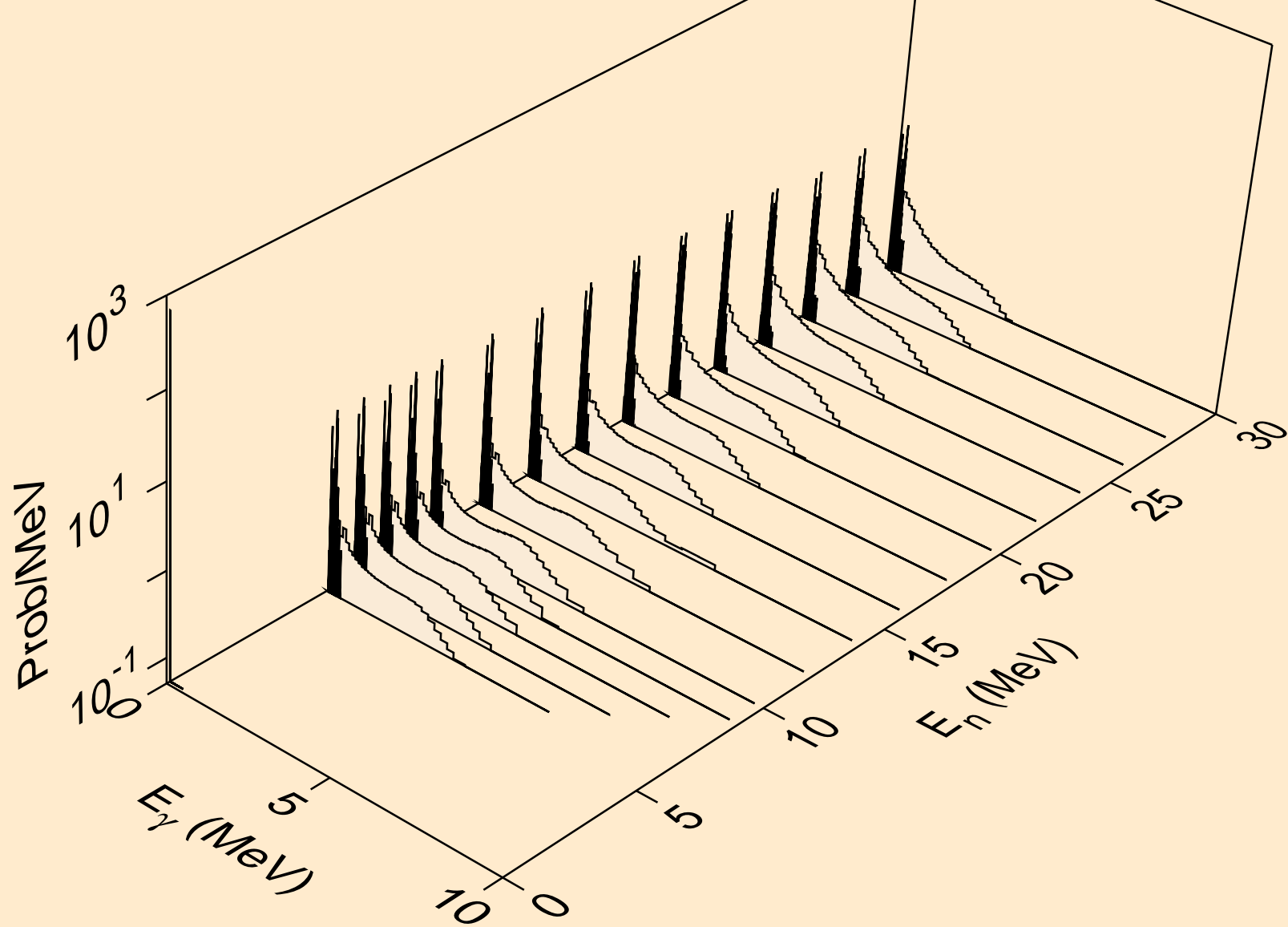
I120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n2p)



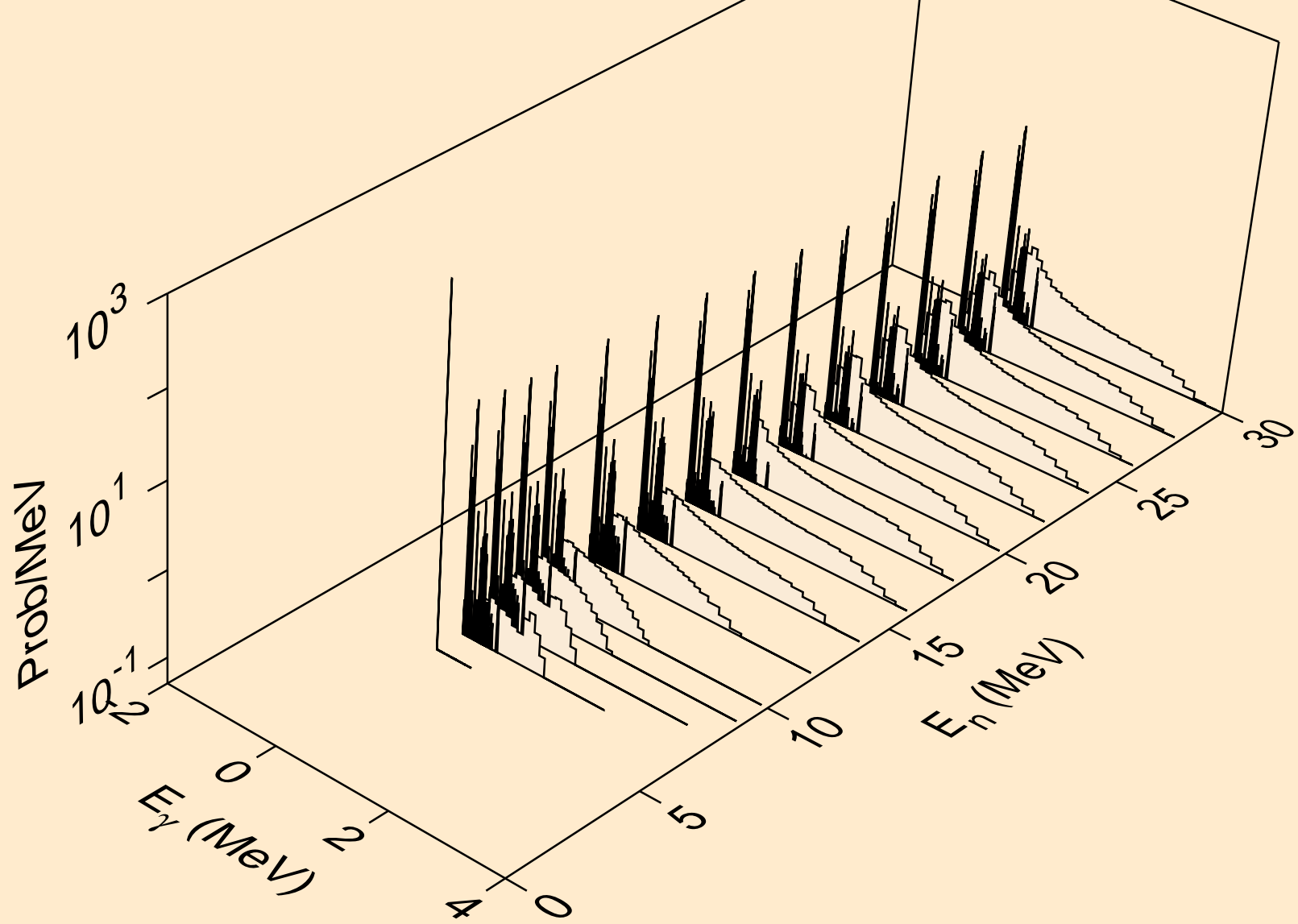
I120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,npa)



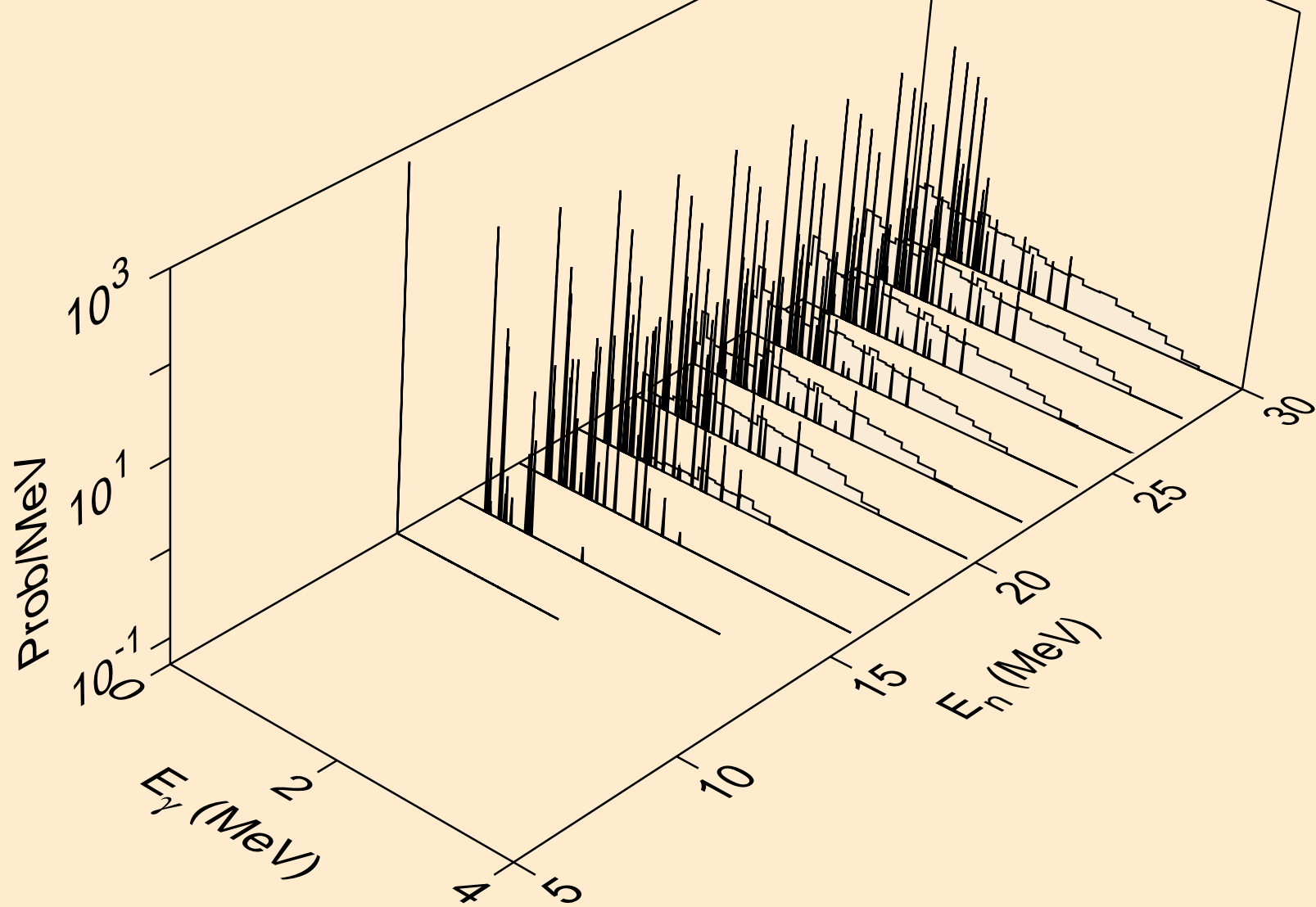
I120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,gma)



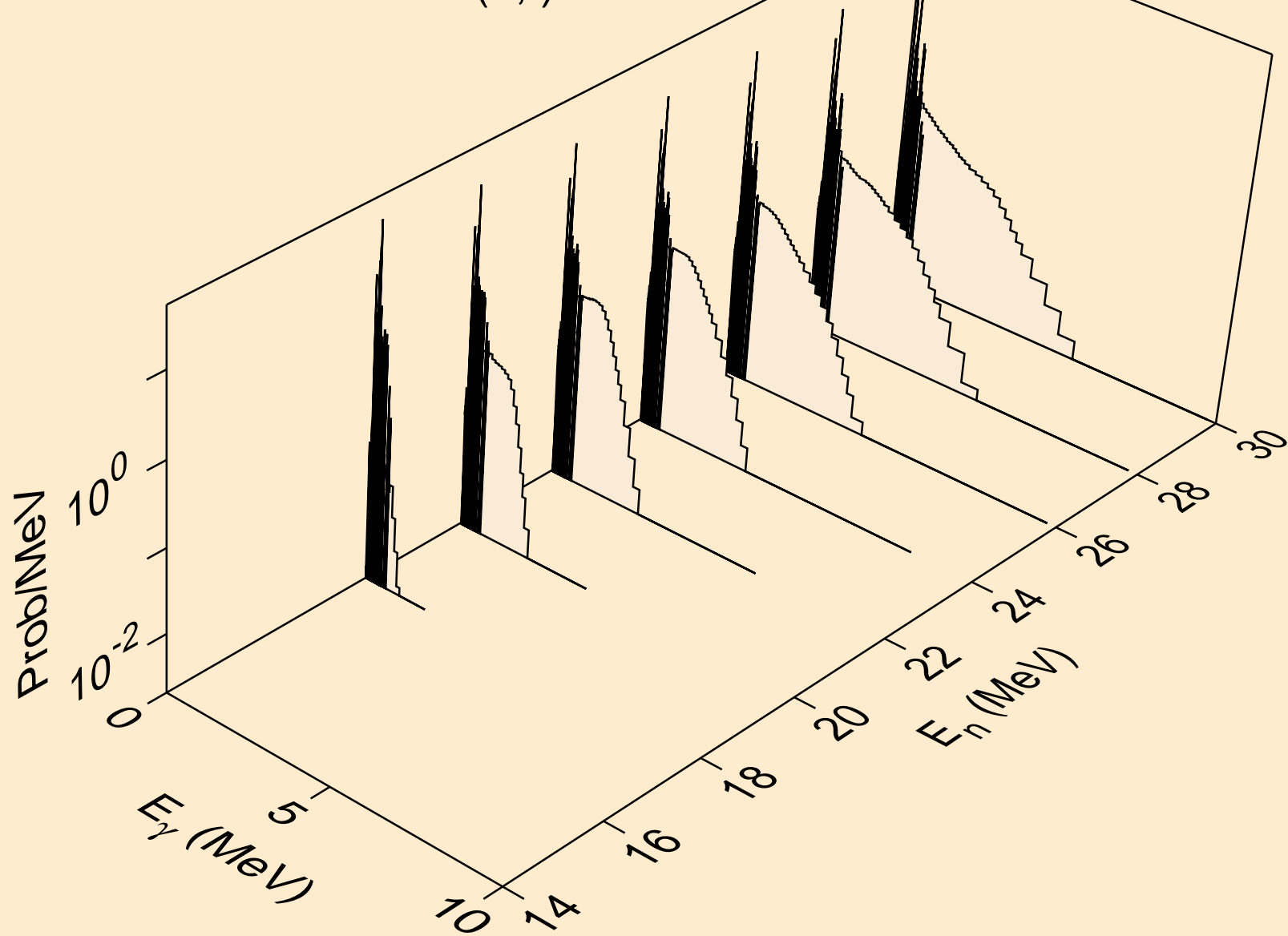
I120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p)



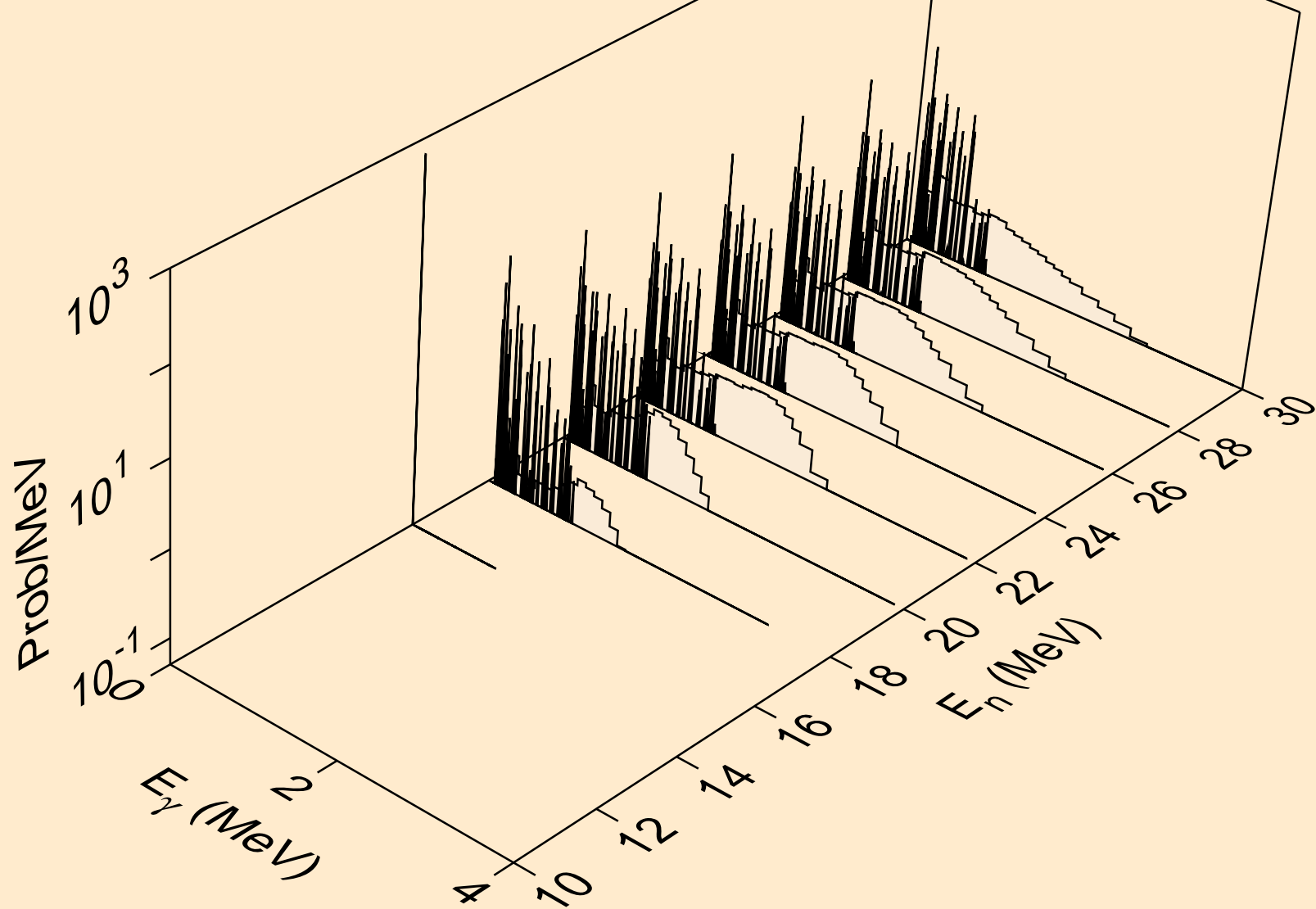
I120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,d)



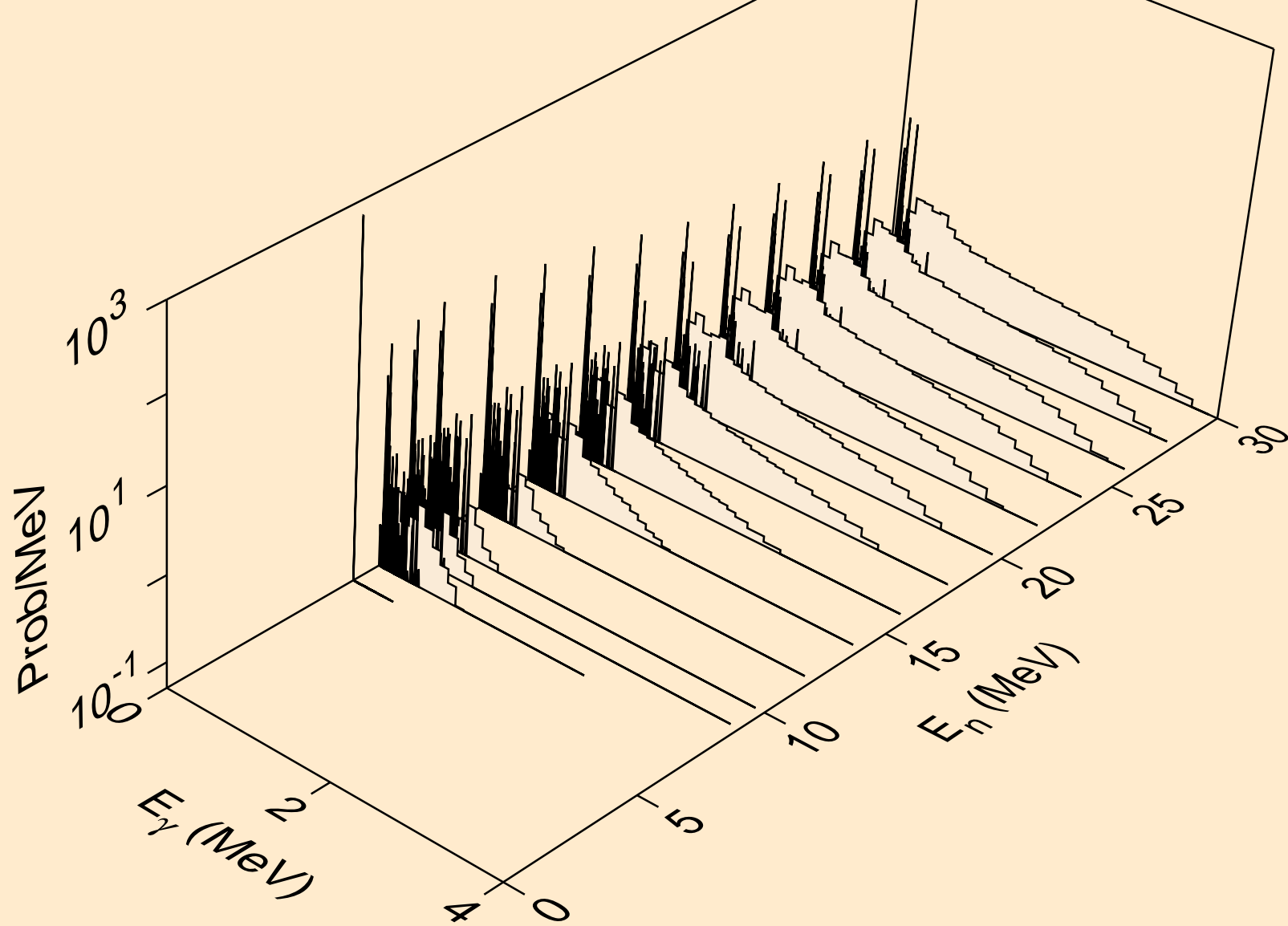
I120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,t)



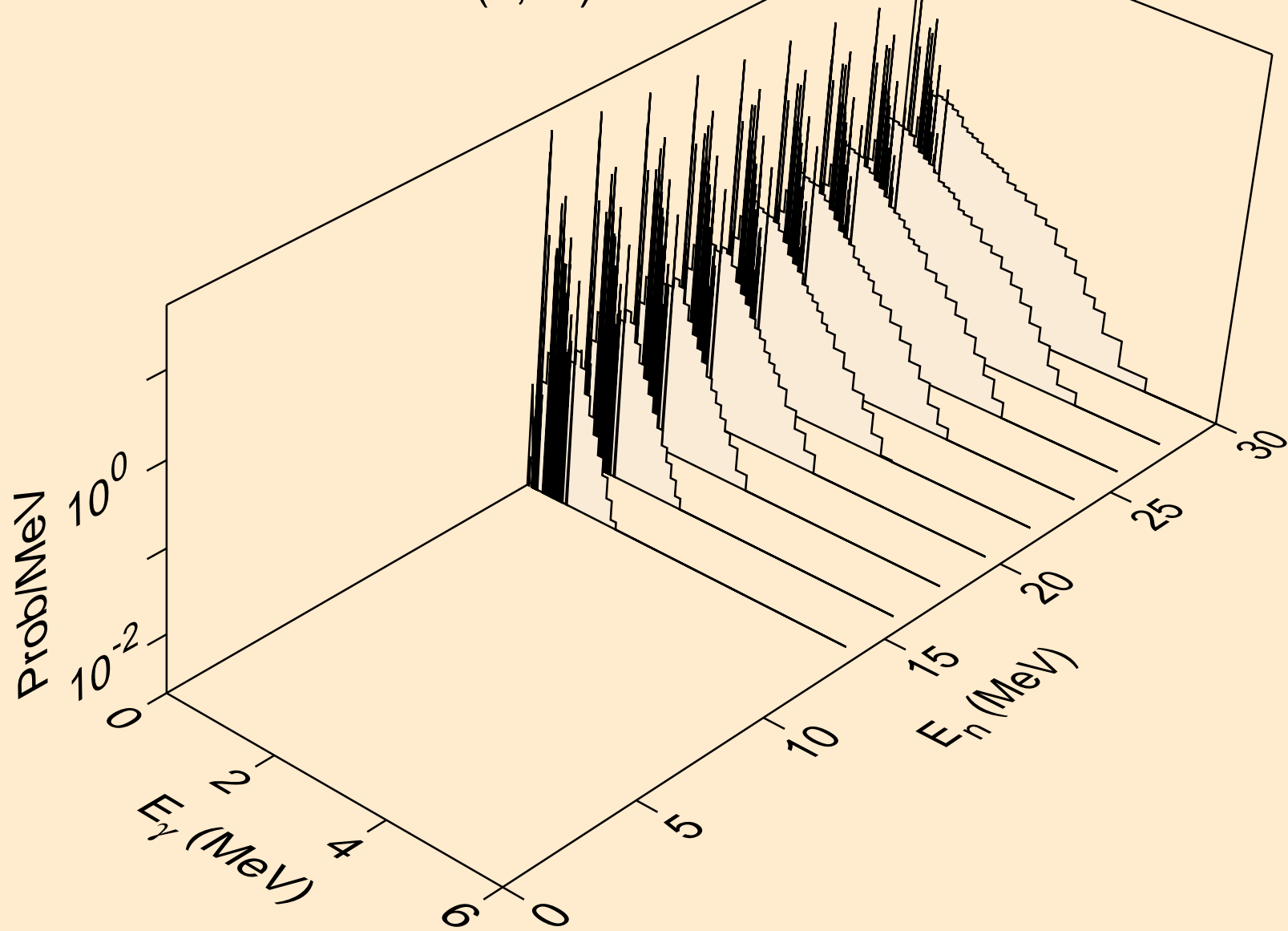
I120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,he3)



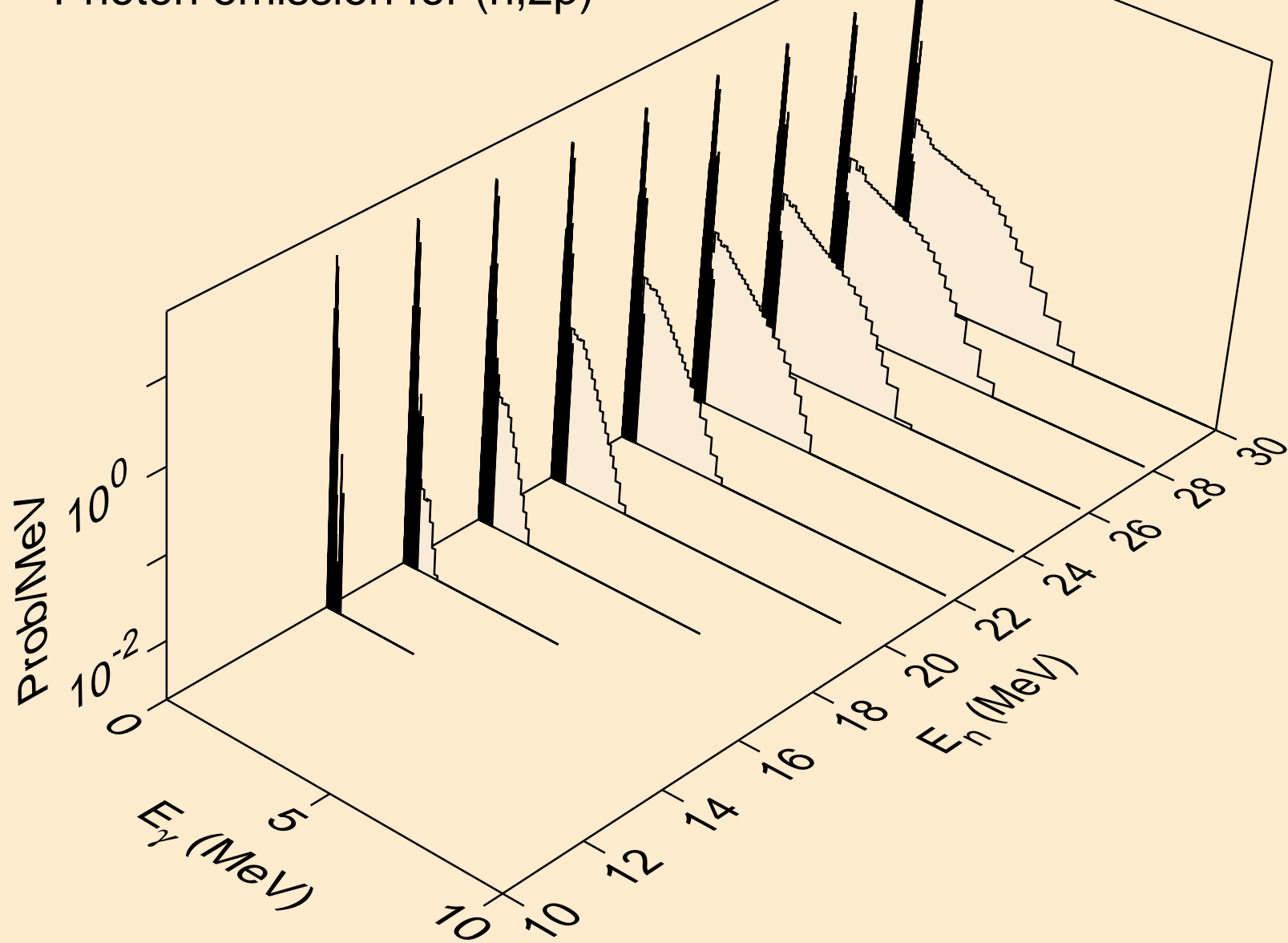
I120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for inelastic



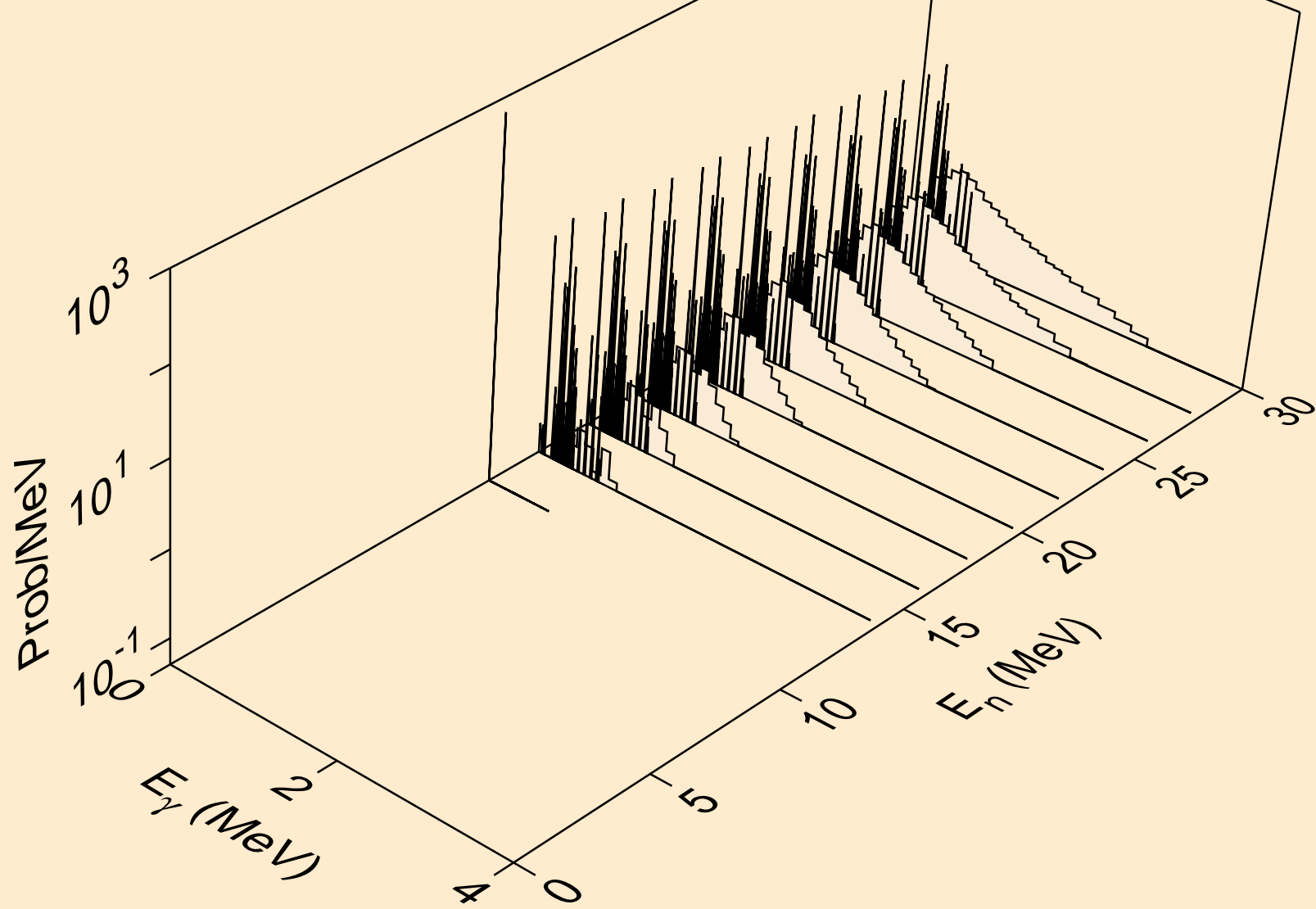
I120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2a)



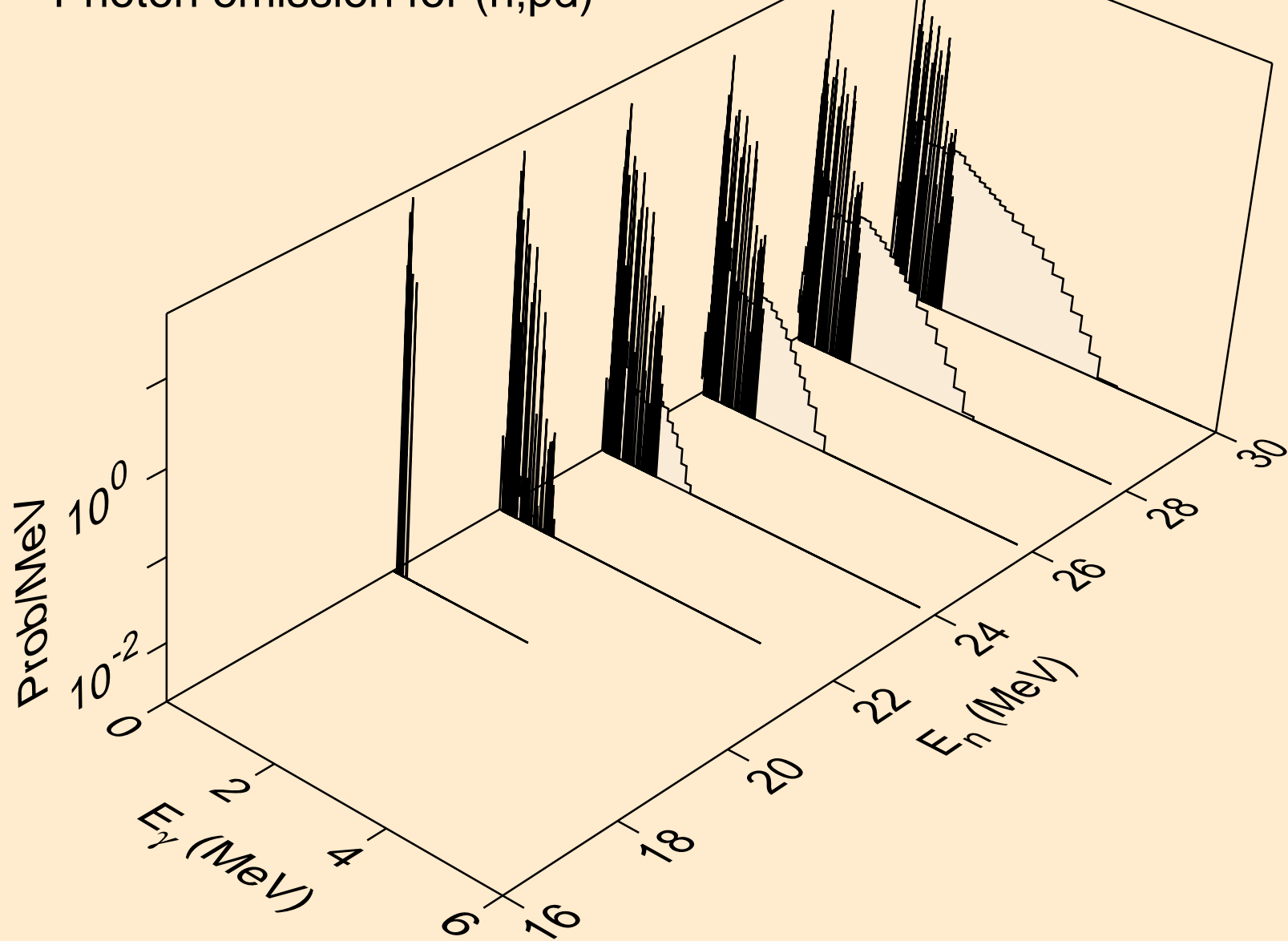
I120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2p)



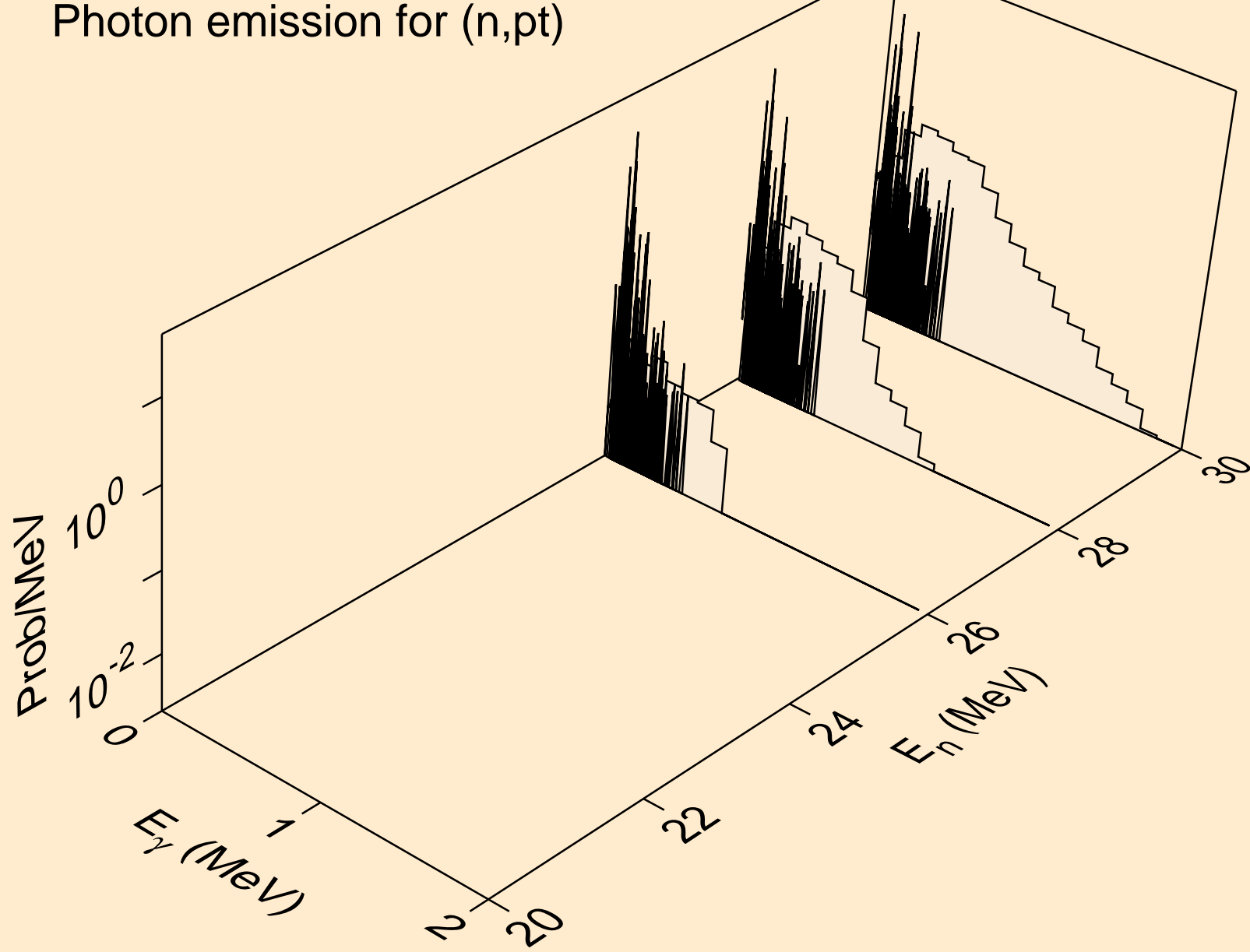
I120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,pa)



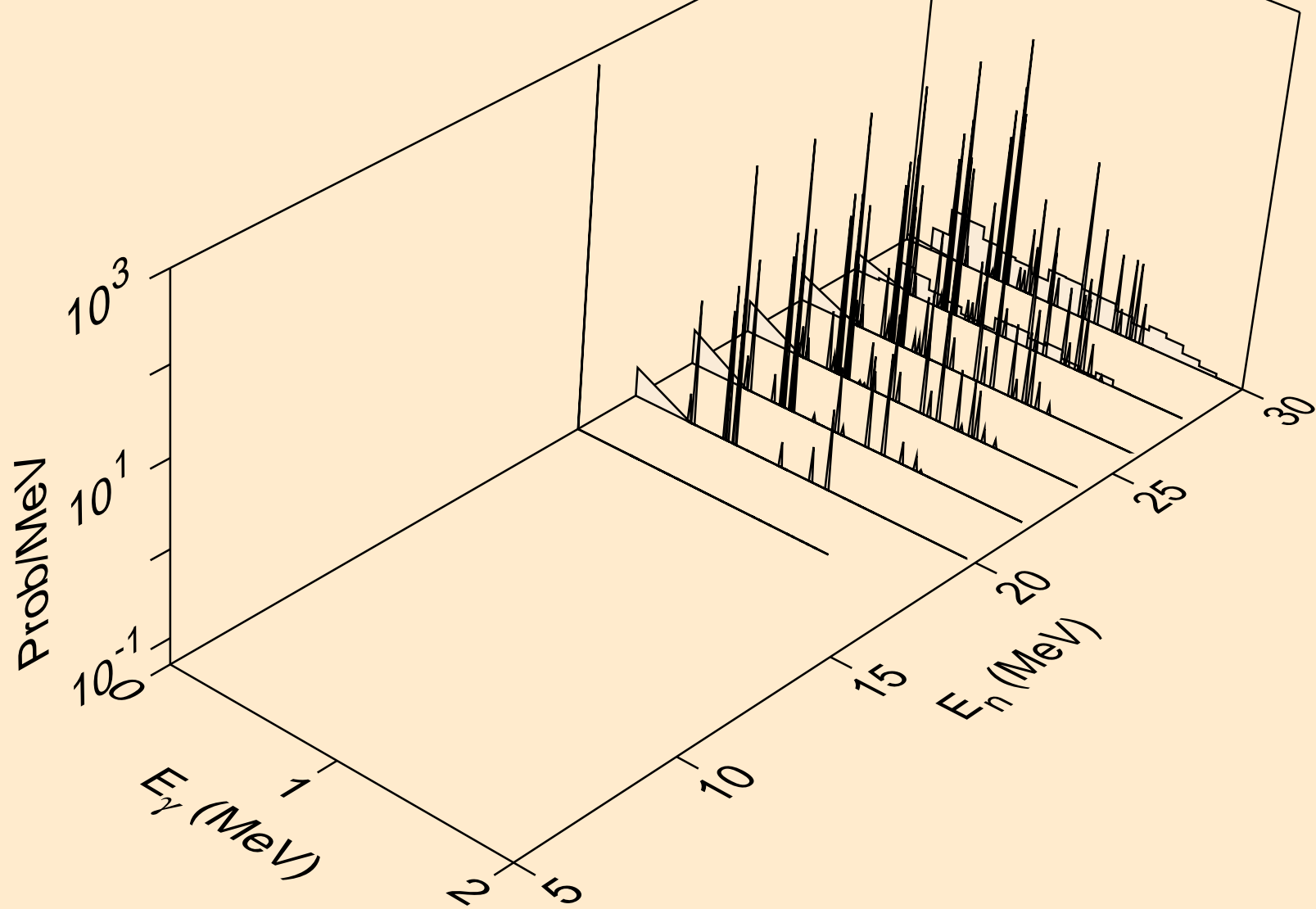
I120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,pd)



I120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,pt)

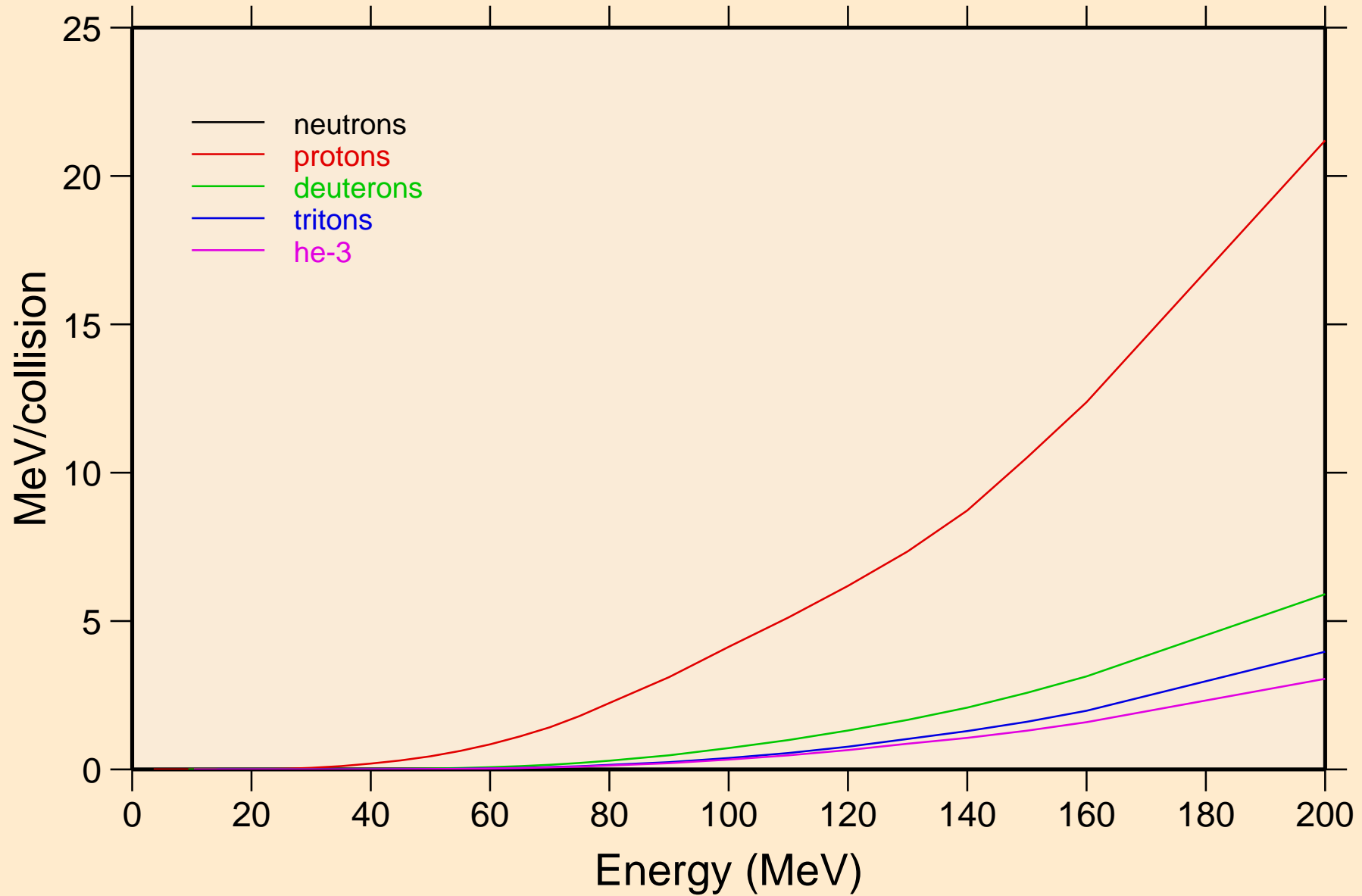


I120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,da)

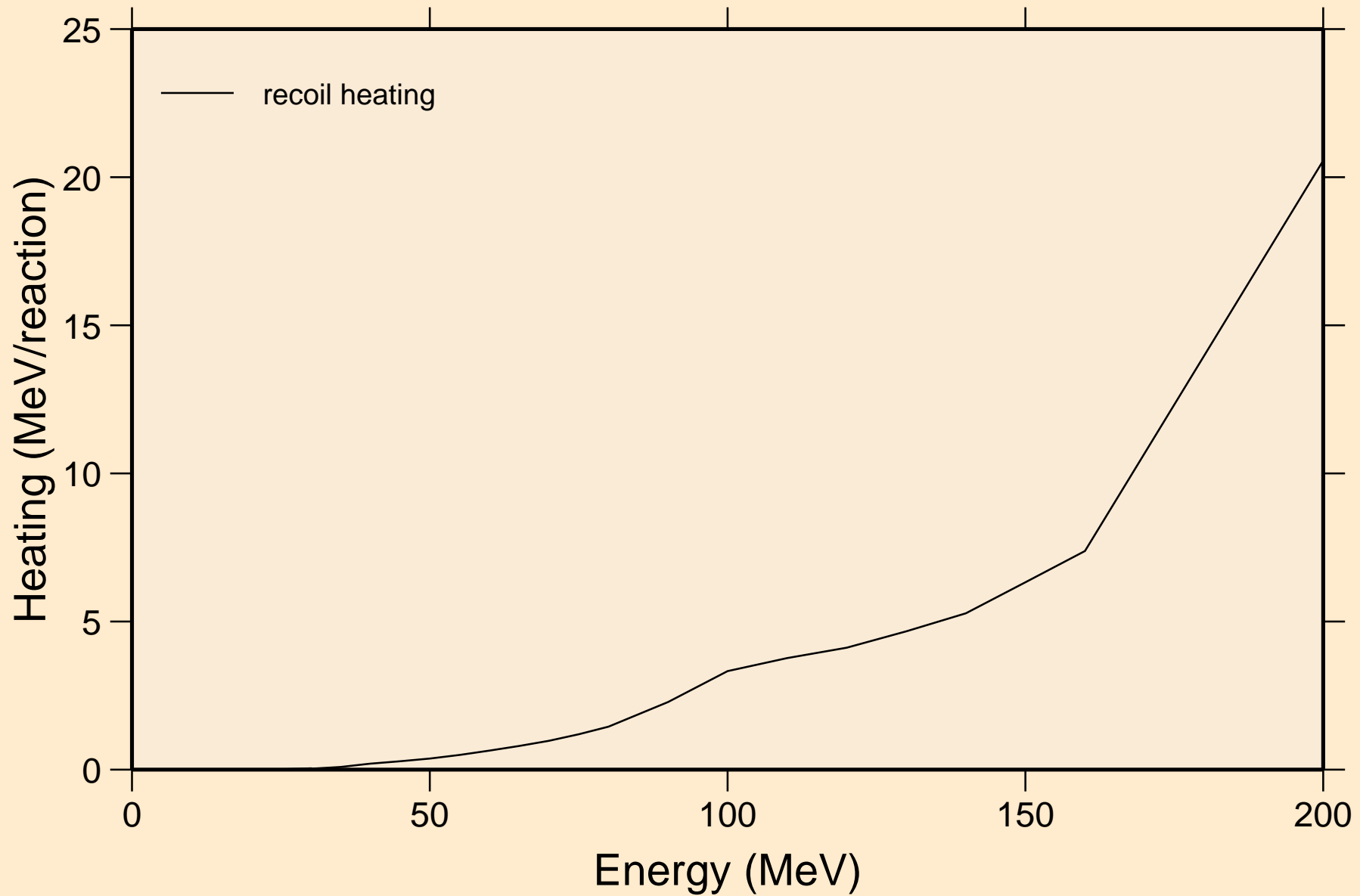


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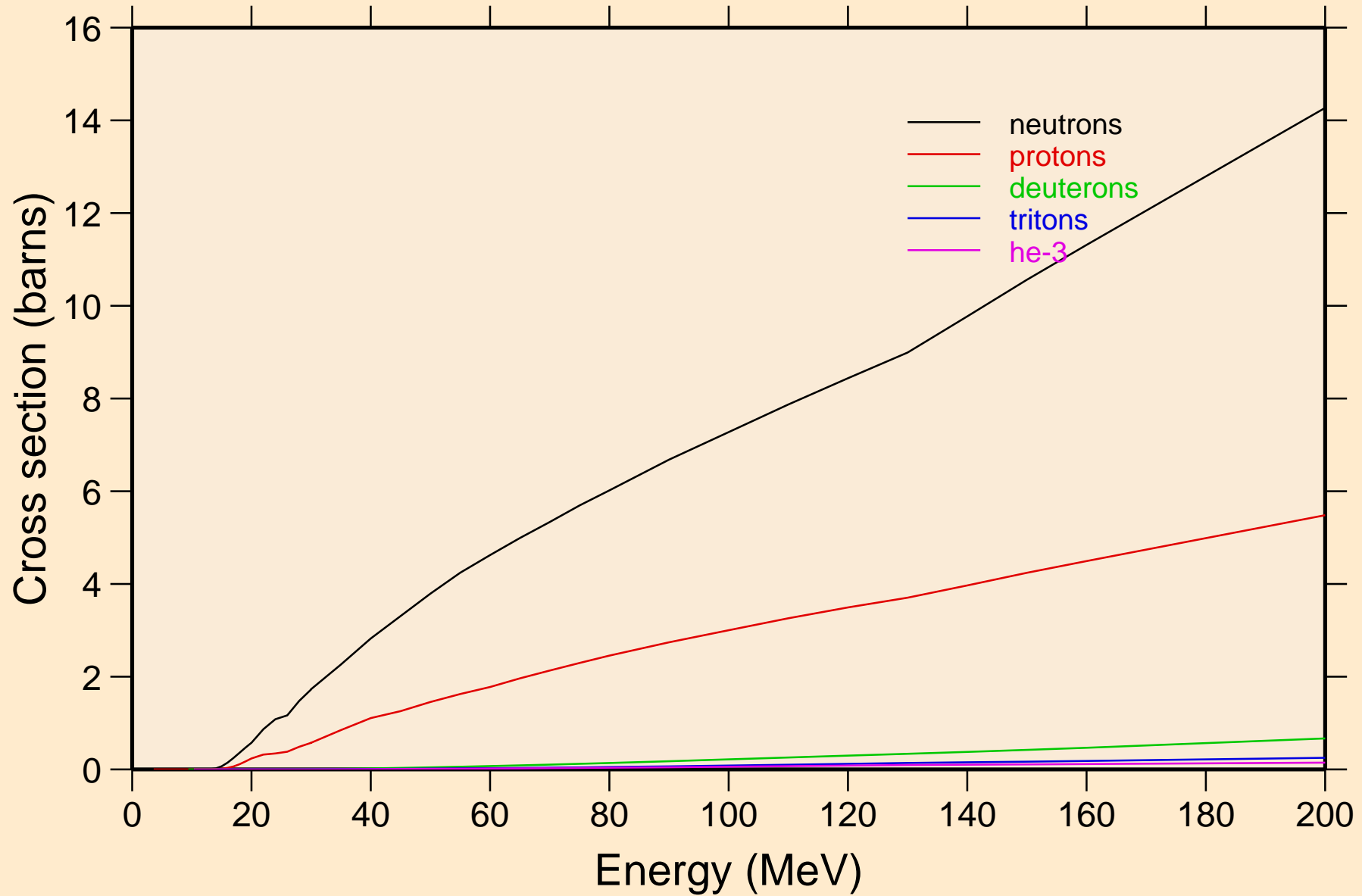
Particle heating contributions



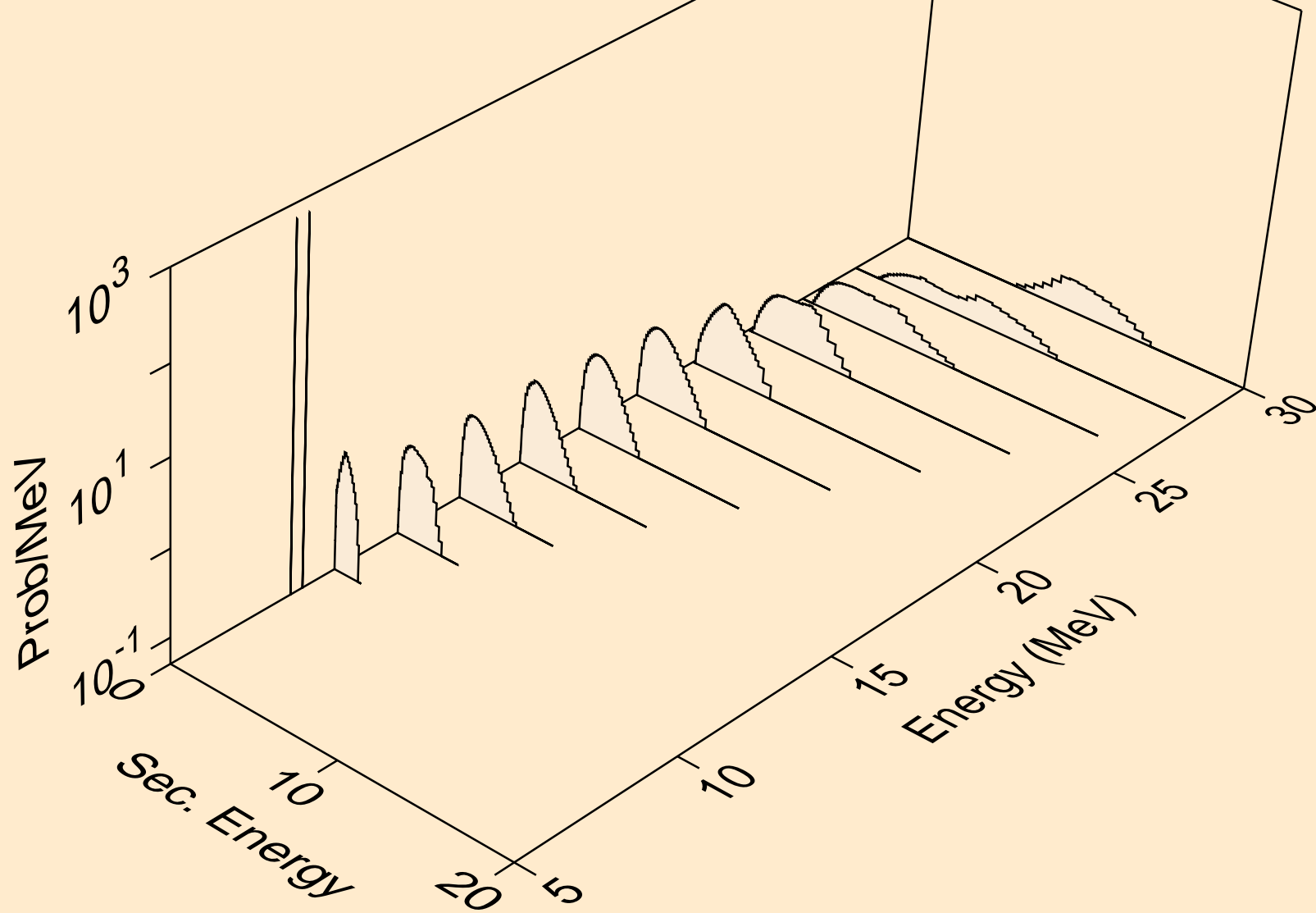
I120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Recoil Heating



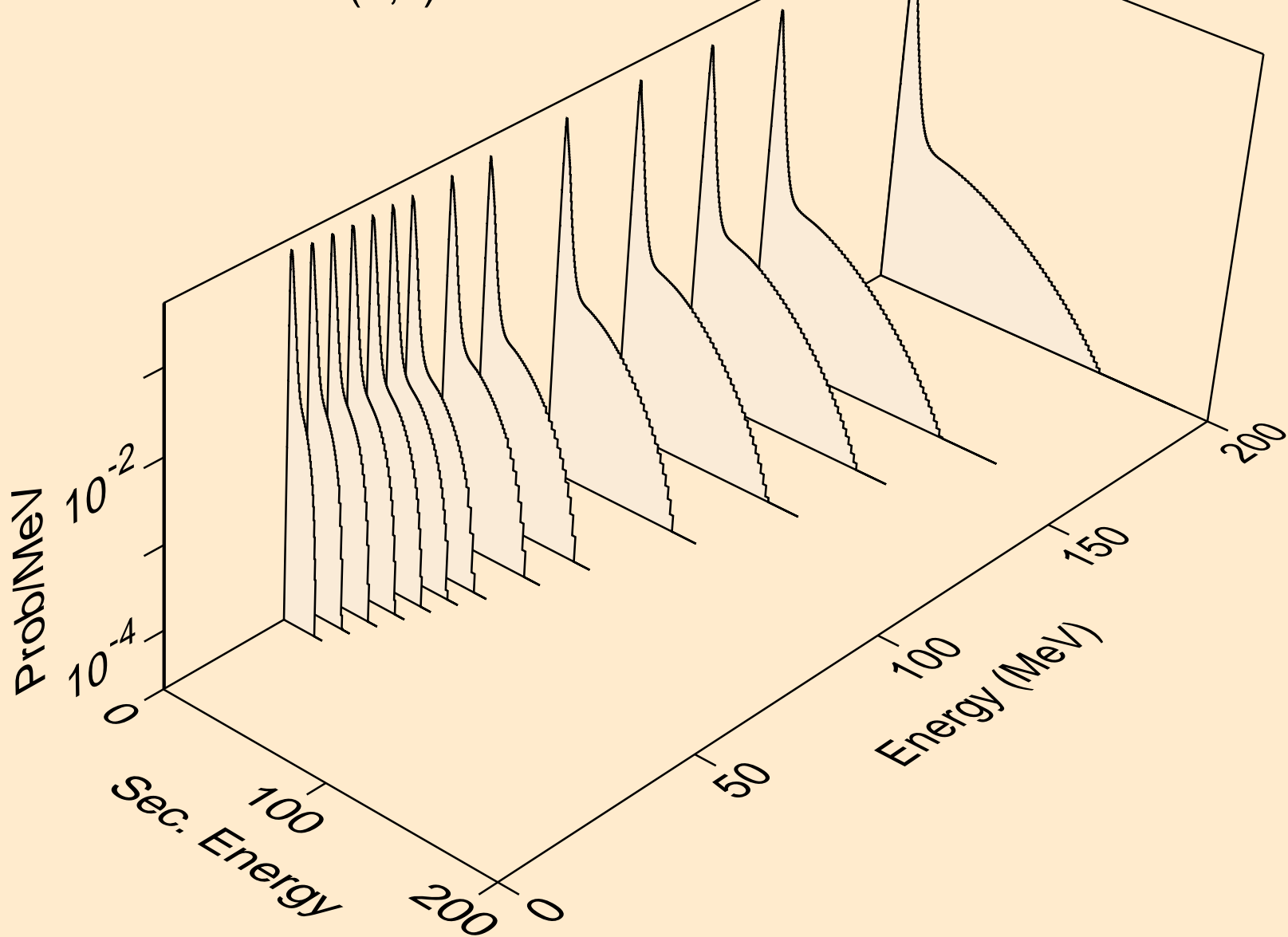
I120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Particle production cross sections



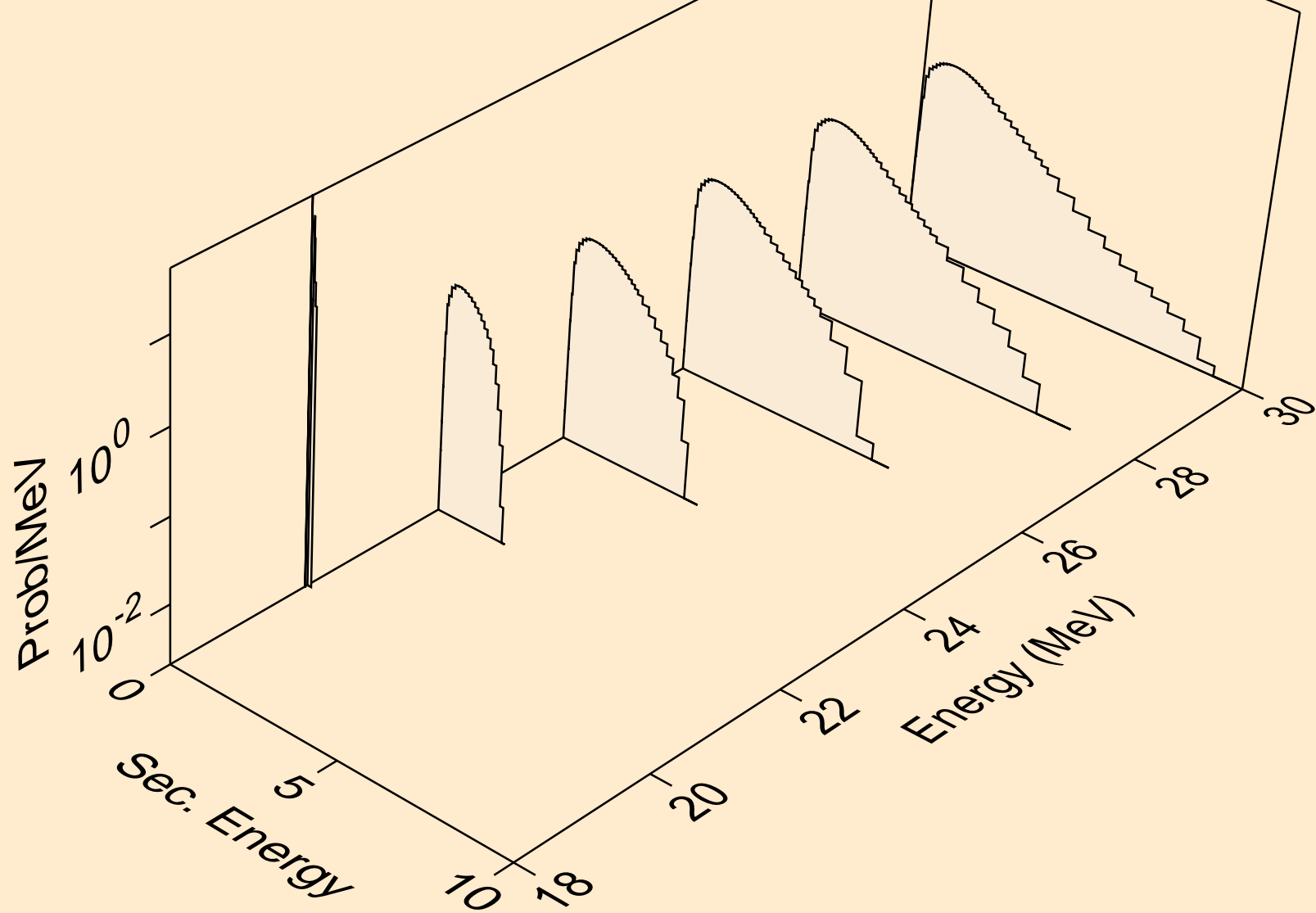
I120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,n)



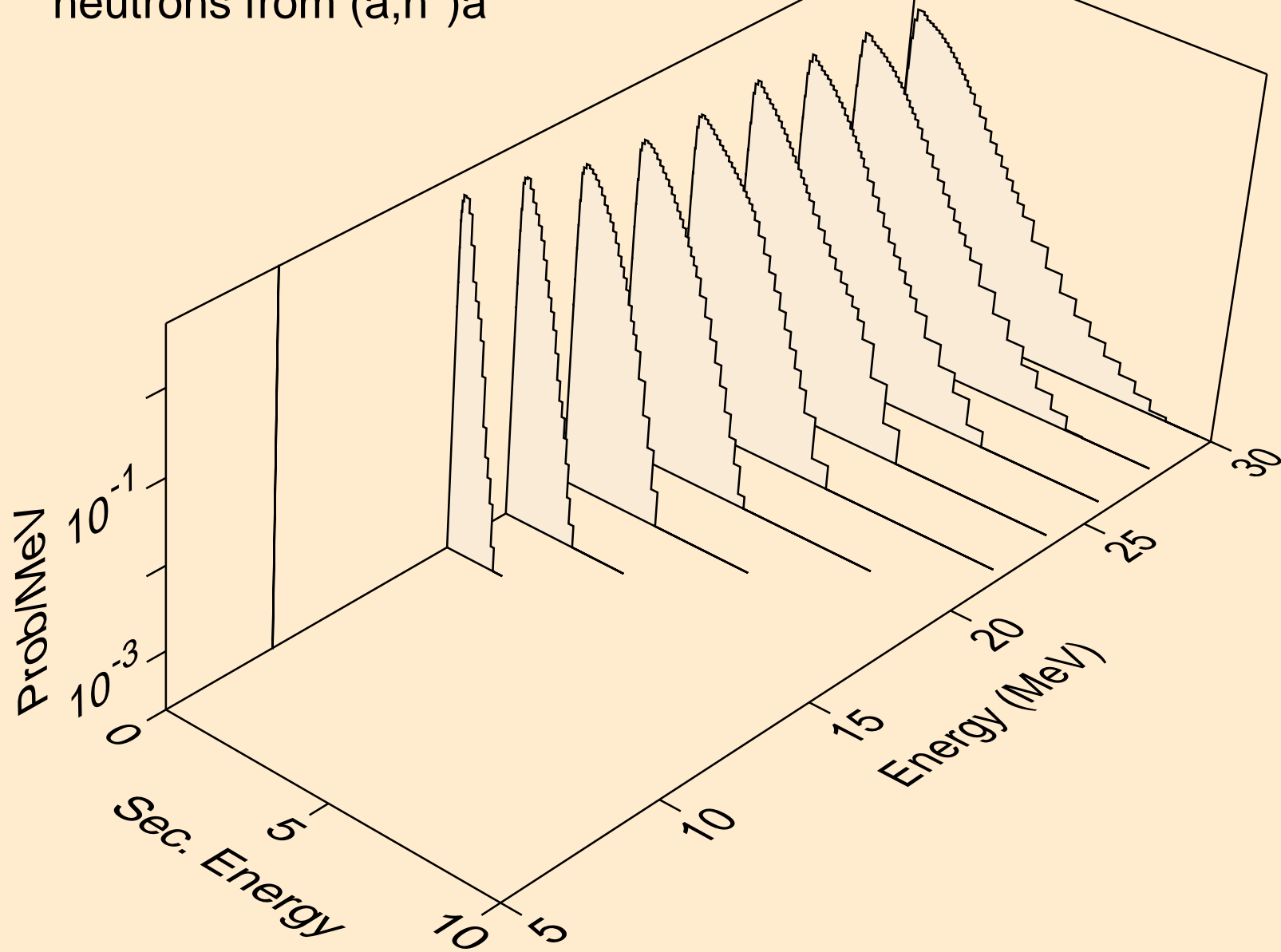
I120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,x)



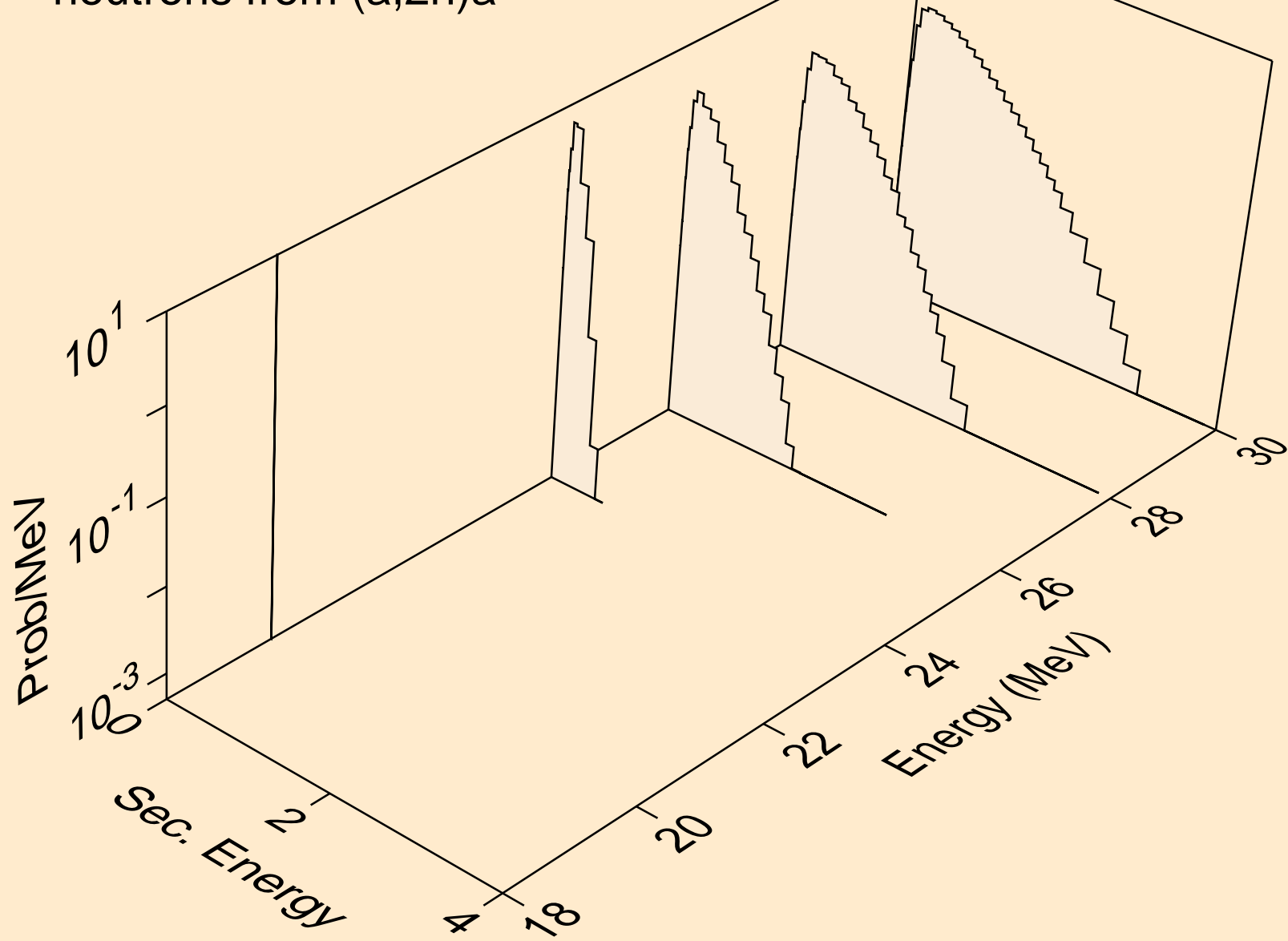
I120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,2n)



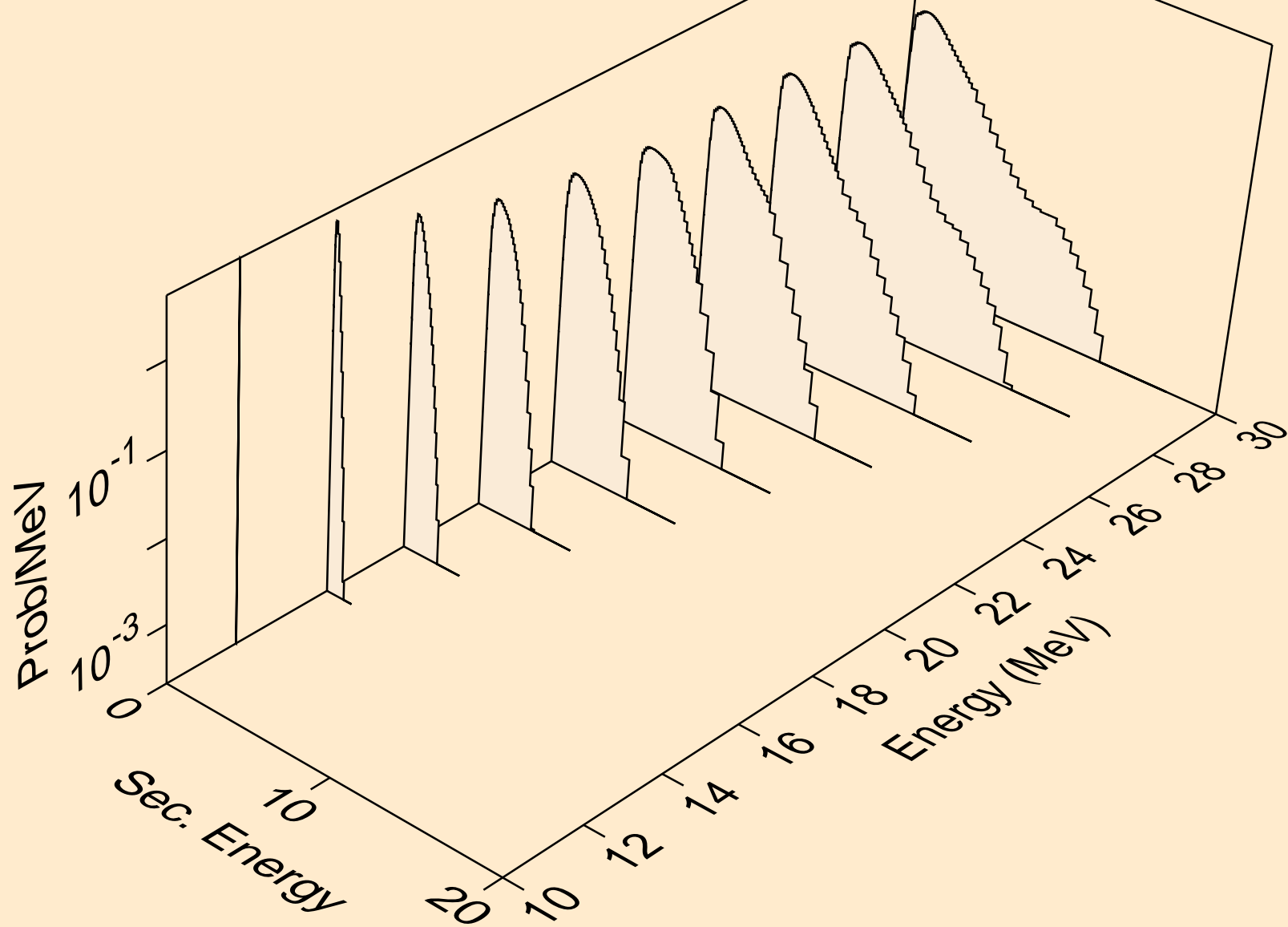
I120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,n*)a



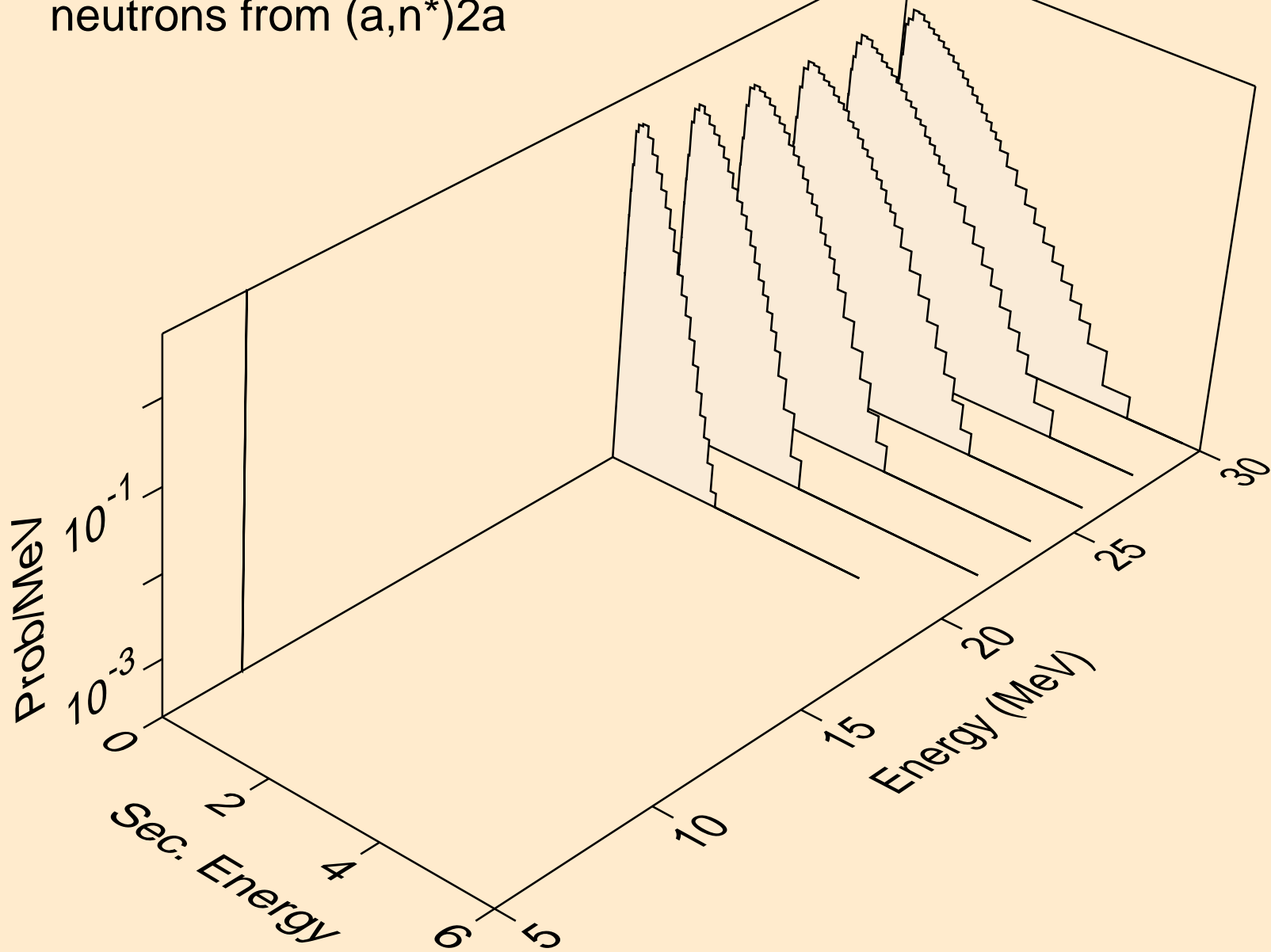
I120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,2n)a



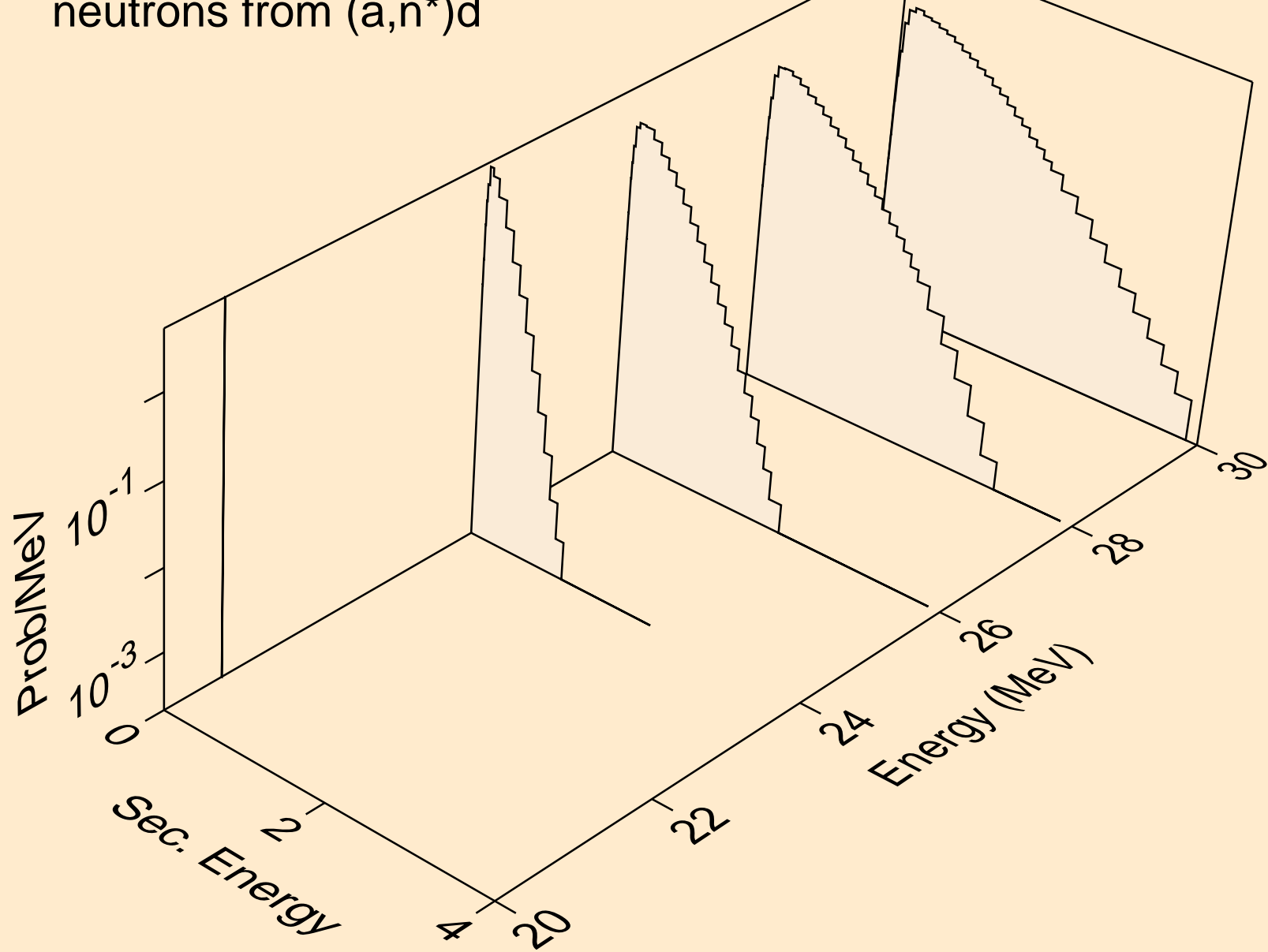
I120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,n*)p



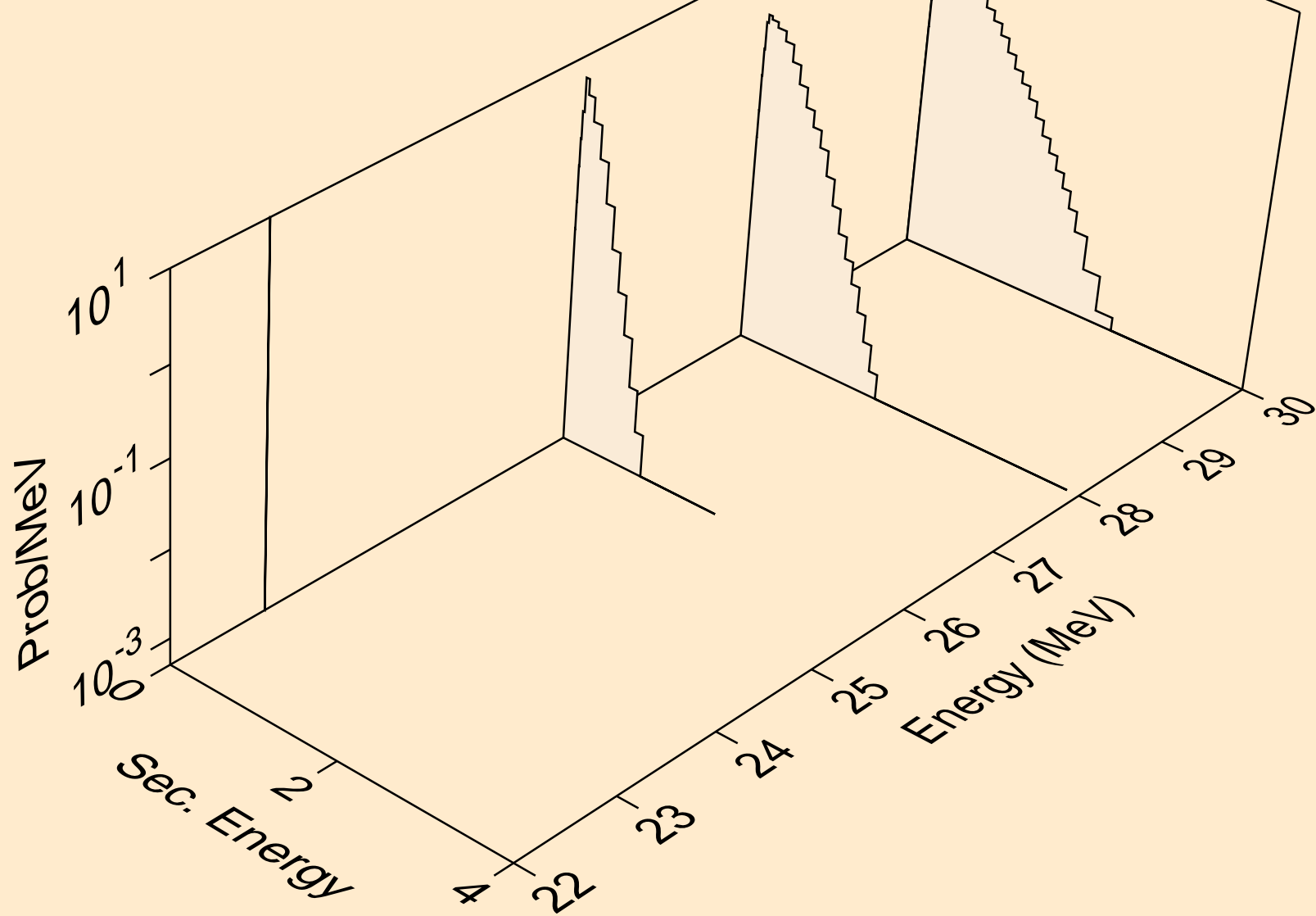
I120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,n*)2a



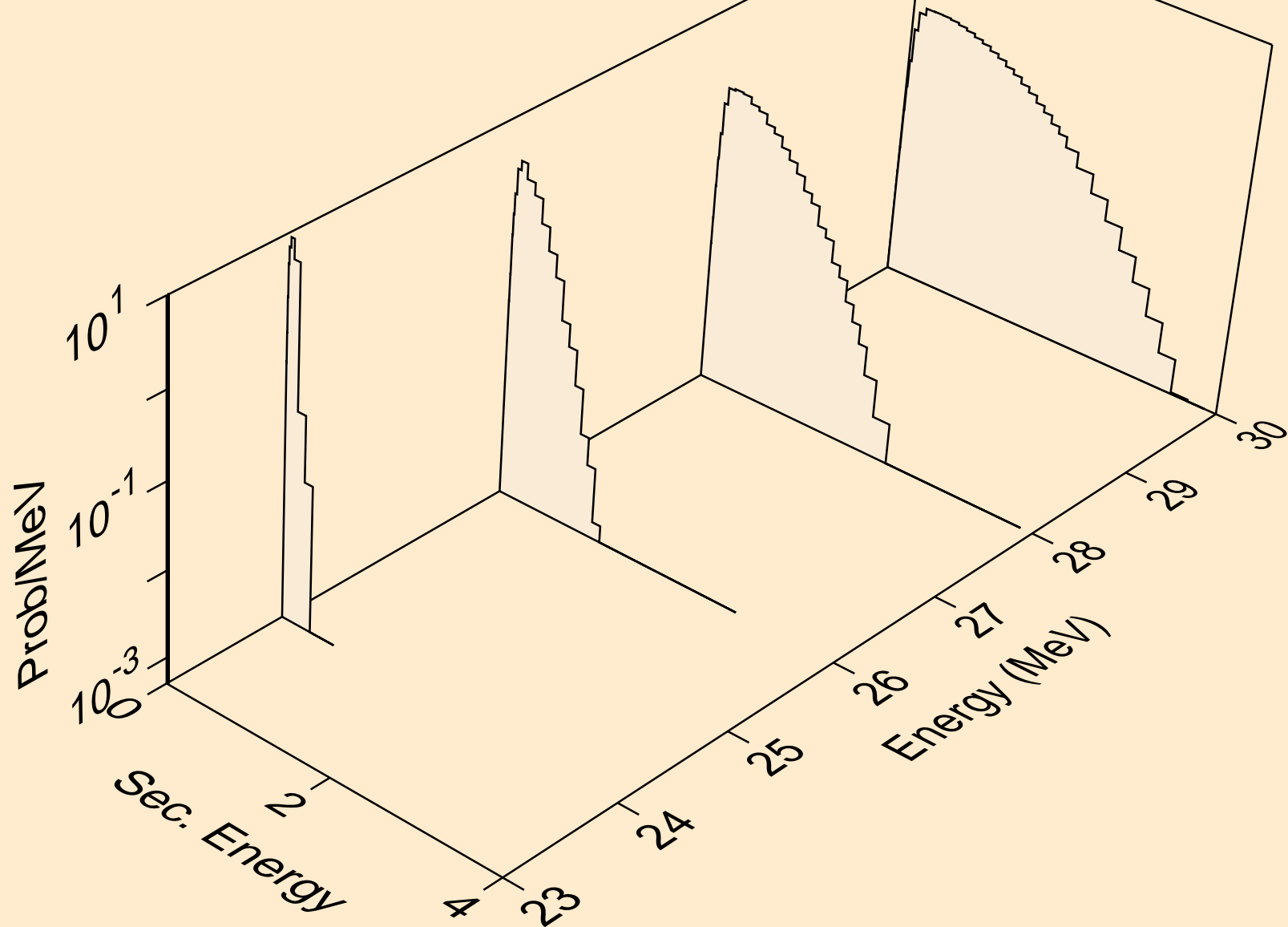
I120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,n*)d



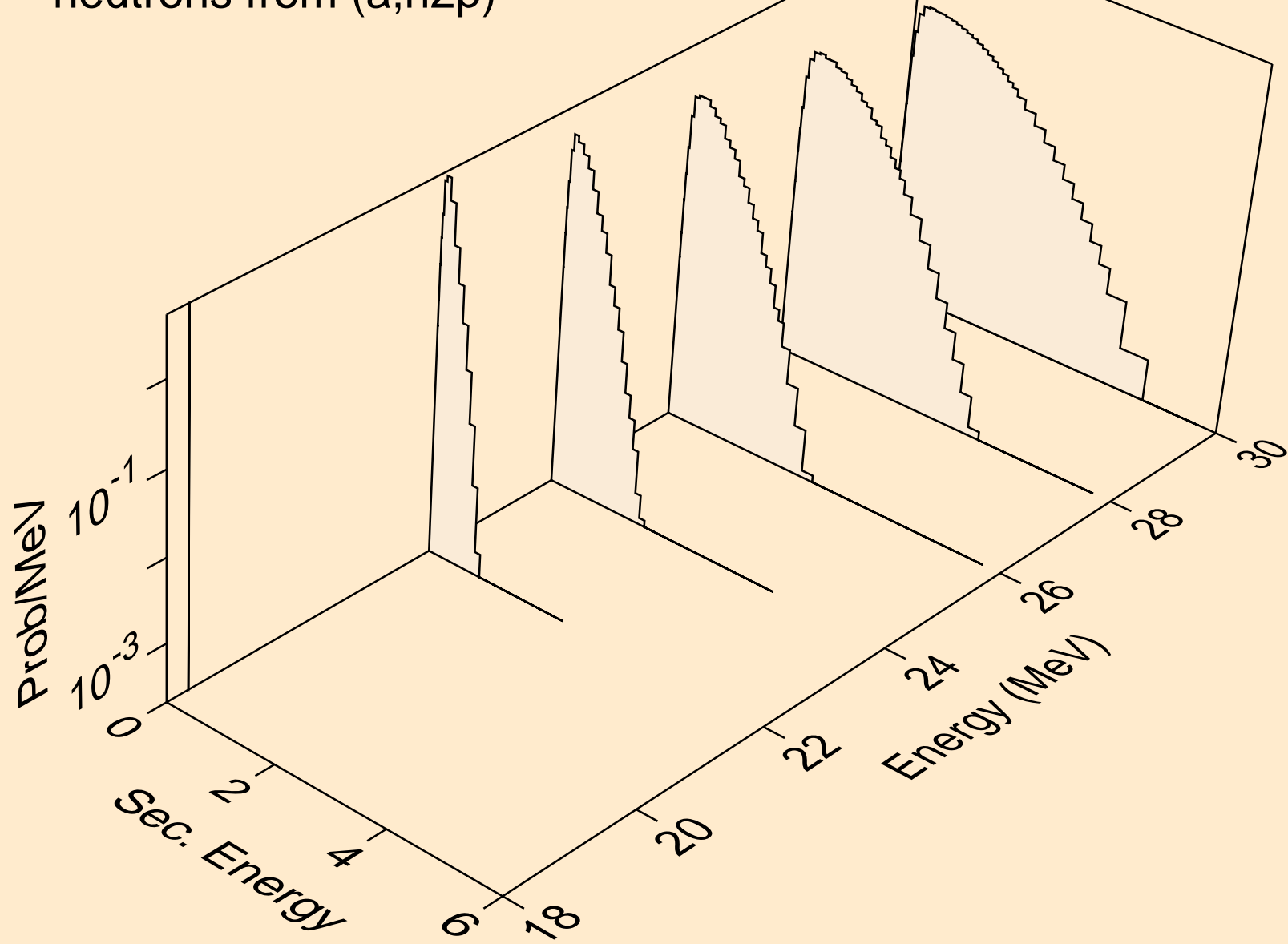
I120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,n*)t



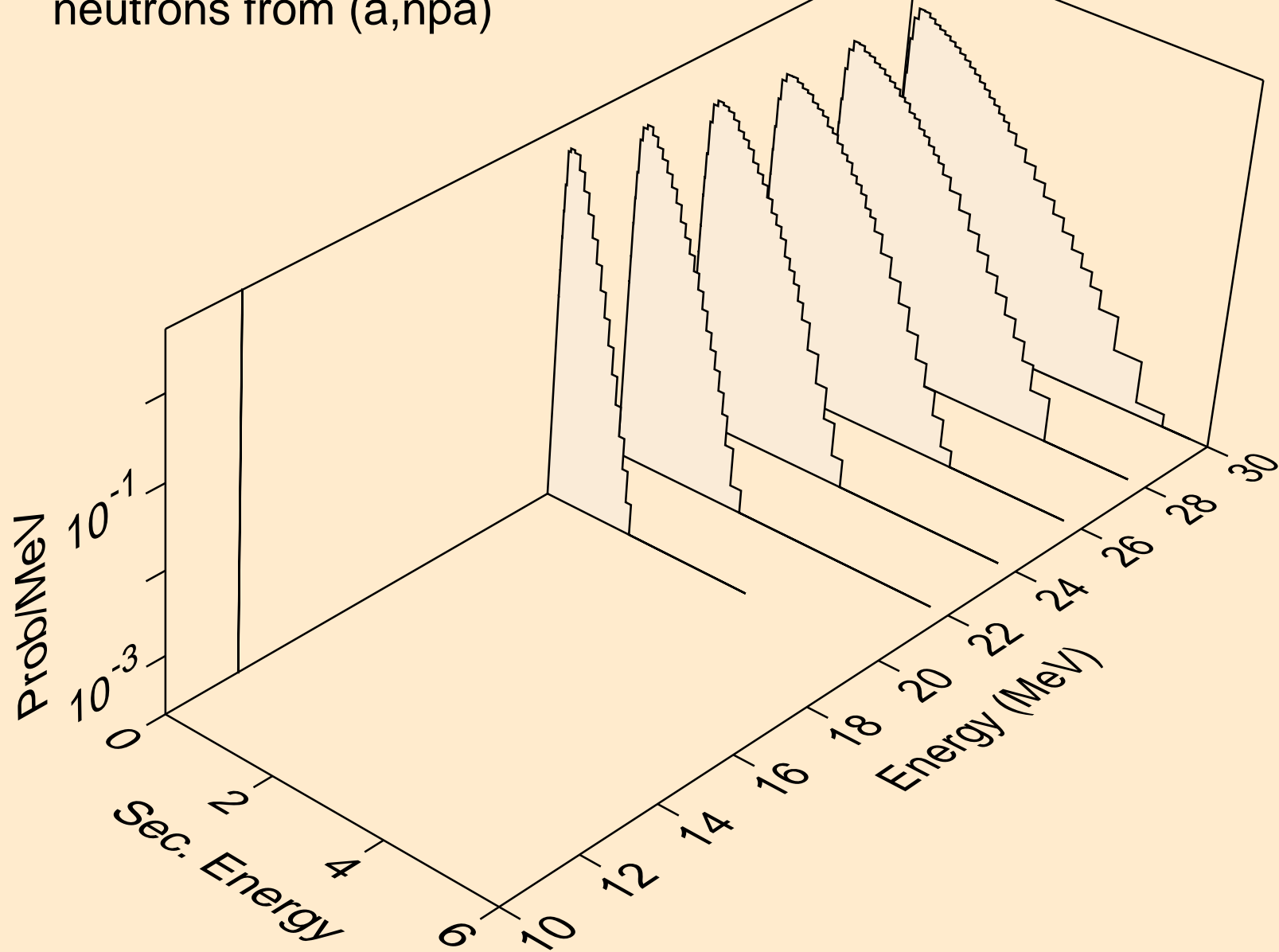
I120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,2np)



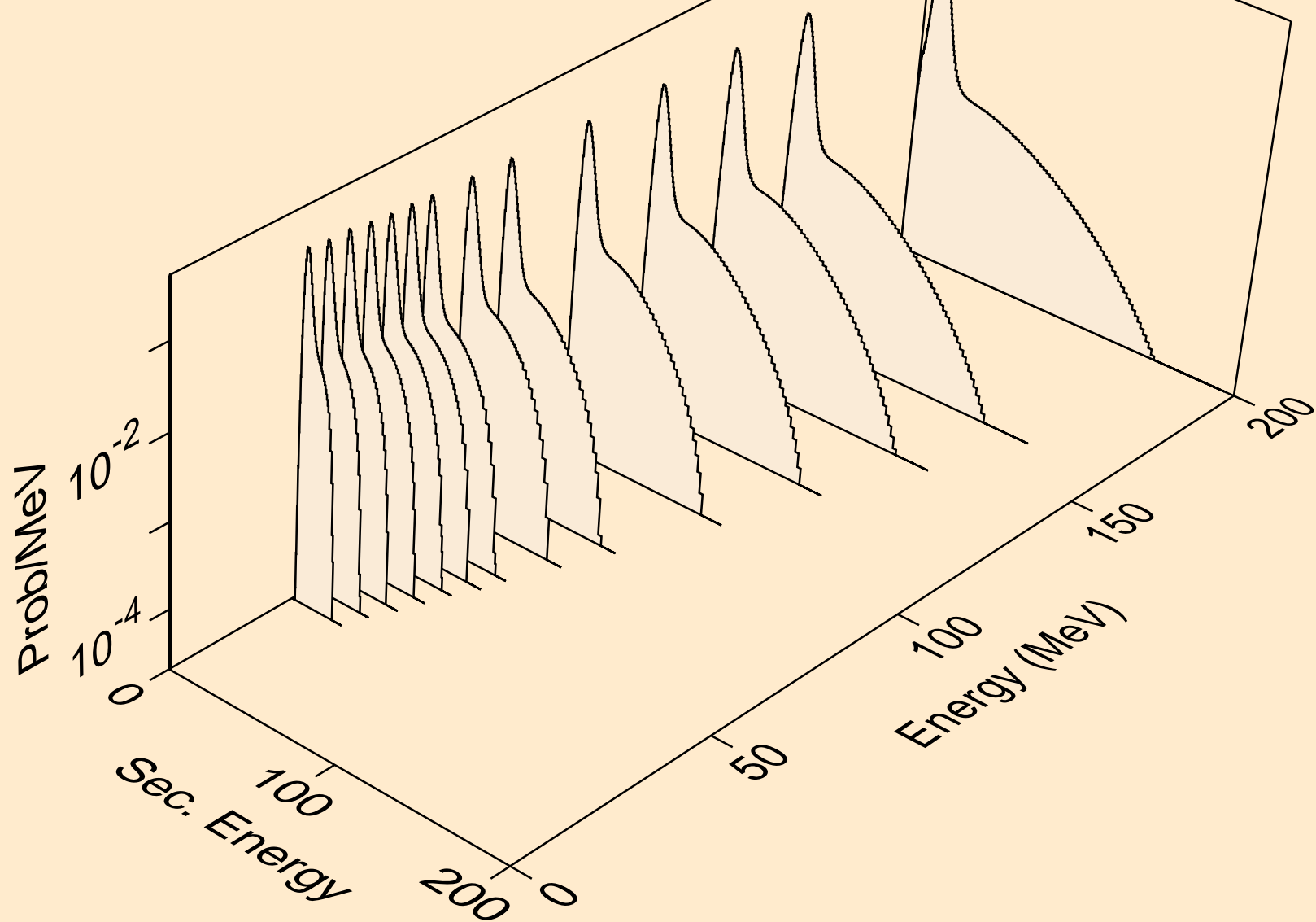
I120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,n2p)



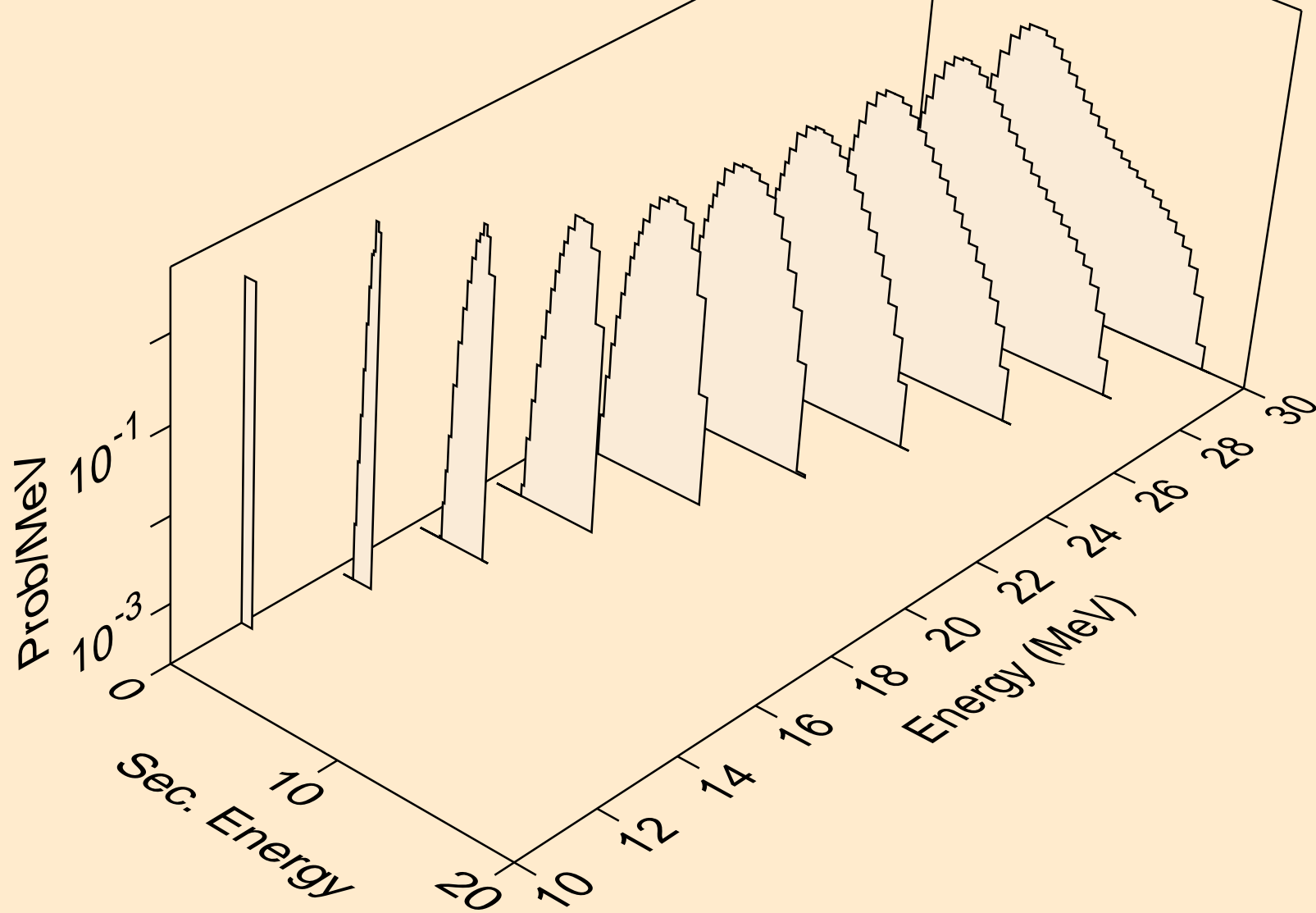
I120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,npa)



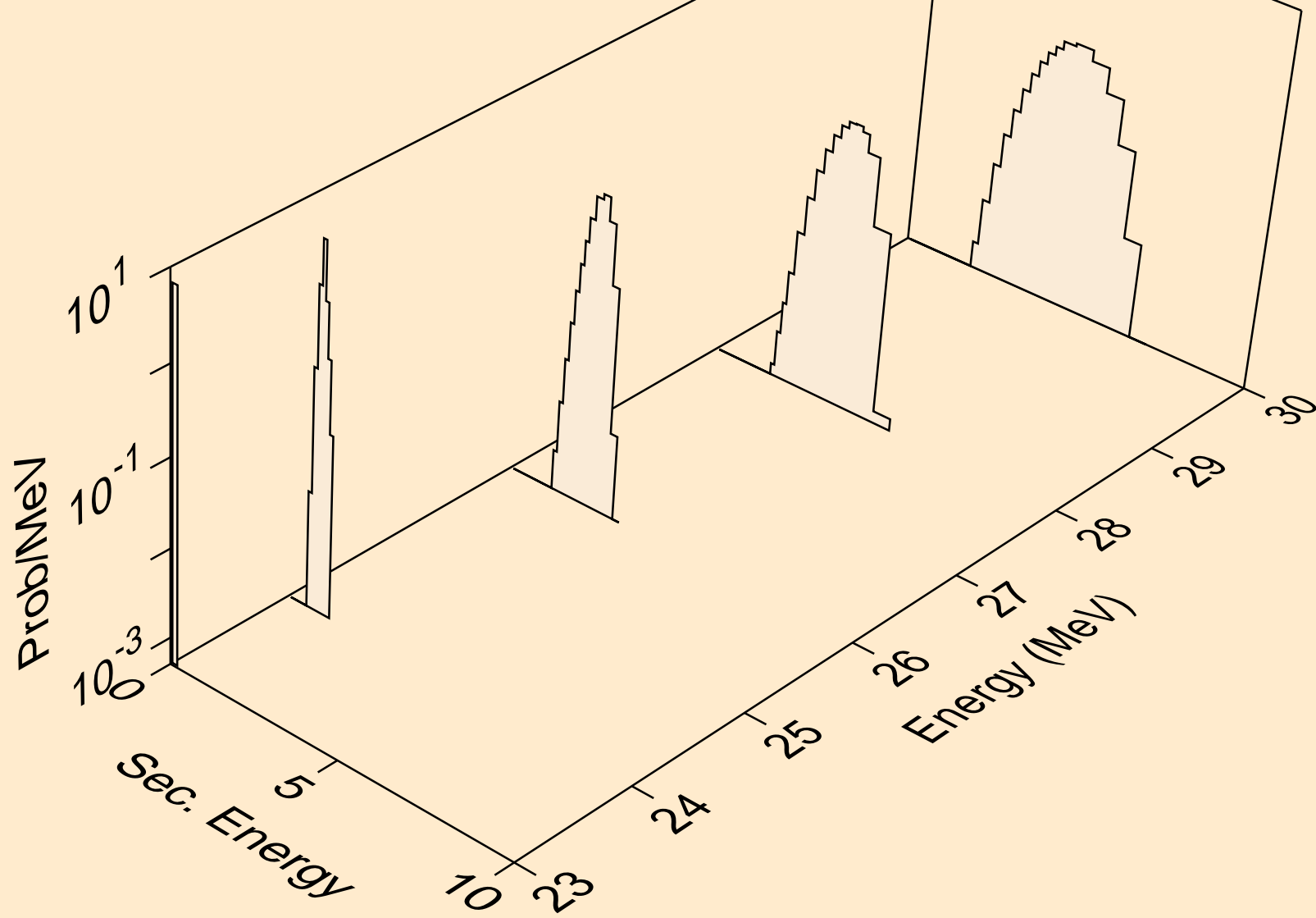
I120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
protons from (a,x)



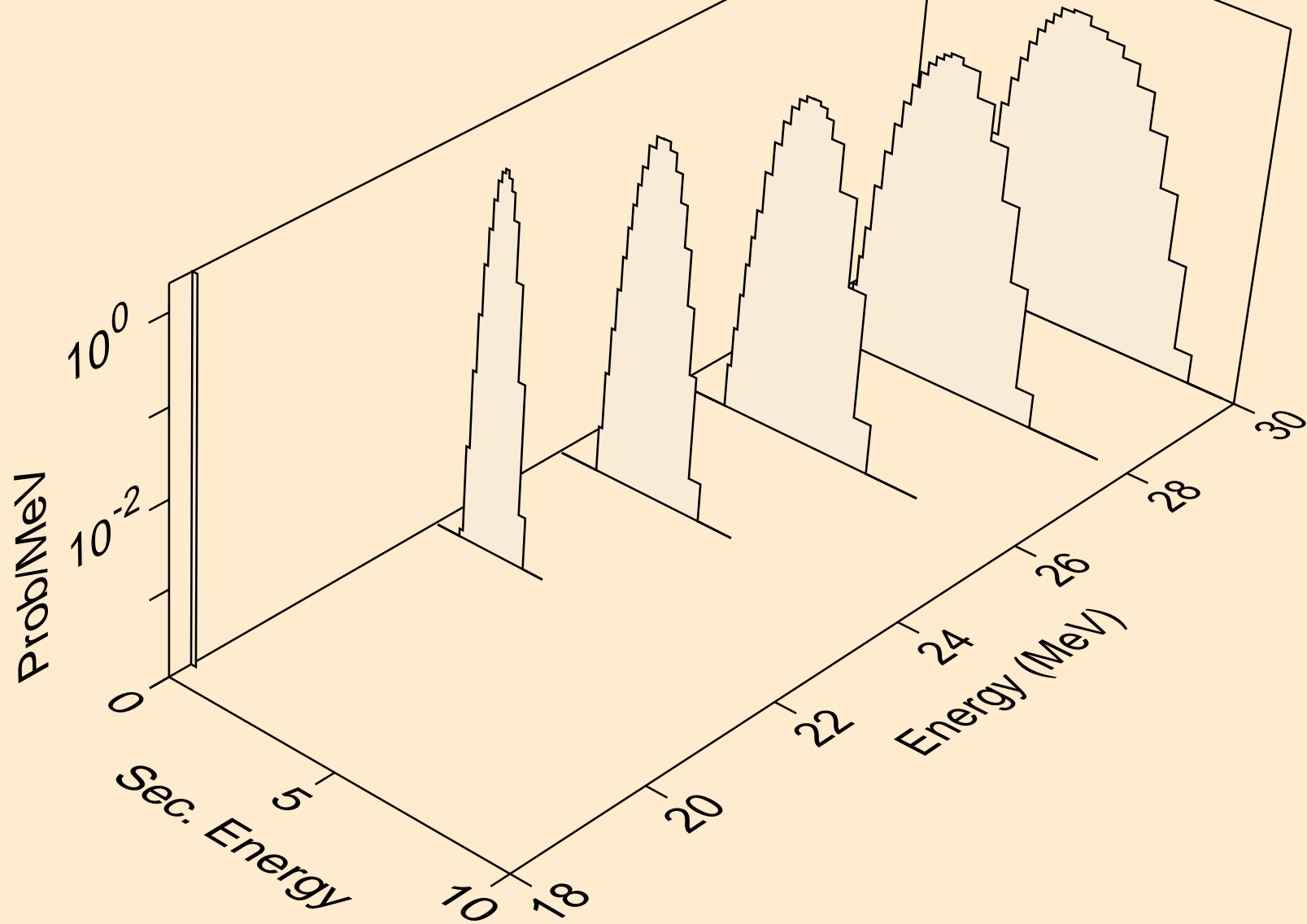
I120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
protons from (a,n*)p



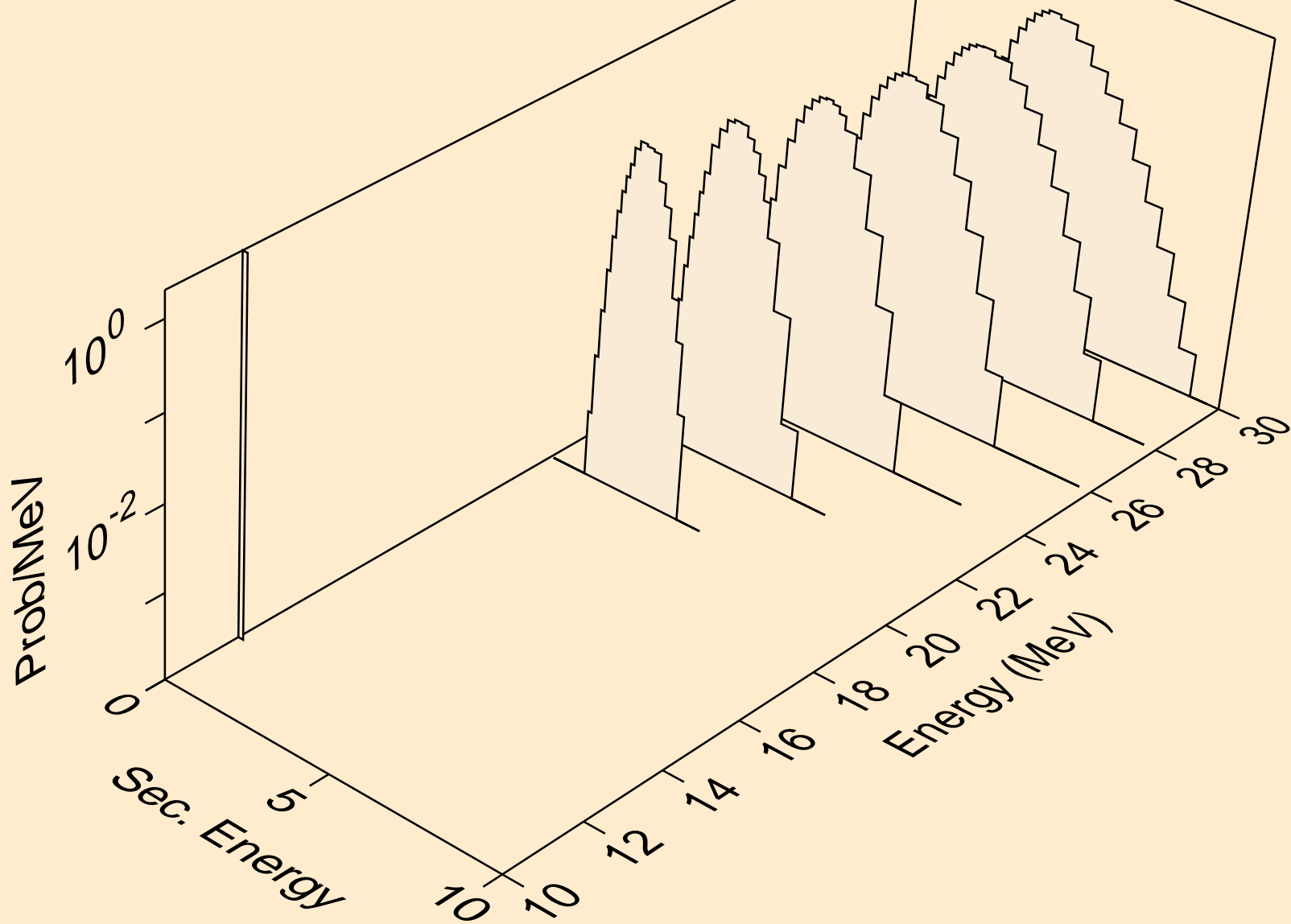
I120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
protons from (a,2np)



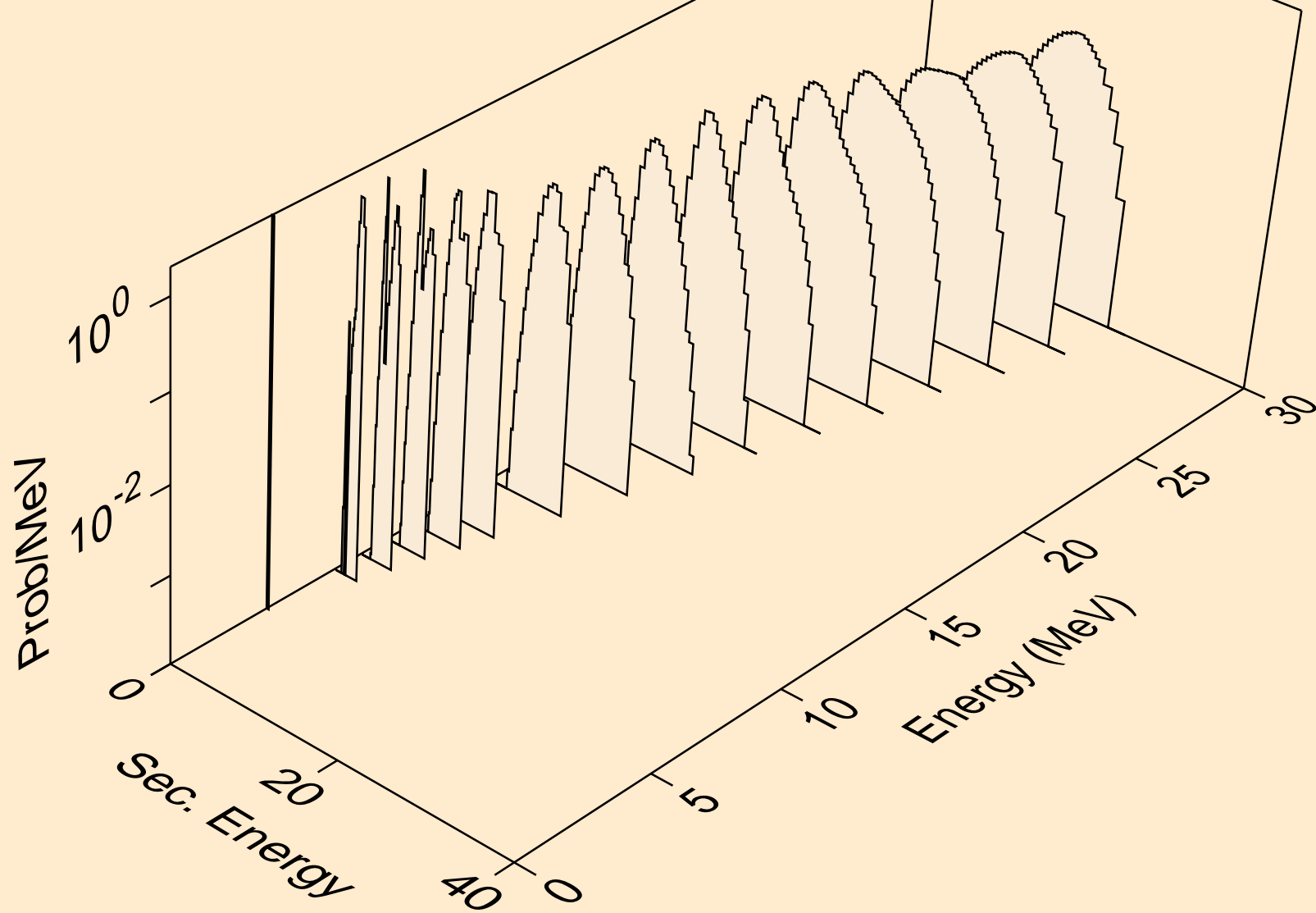
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protons from (a,n2p)



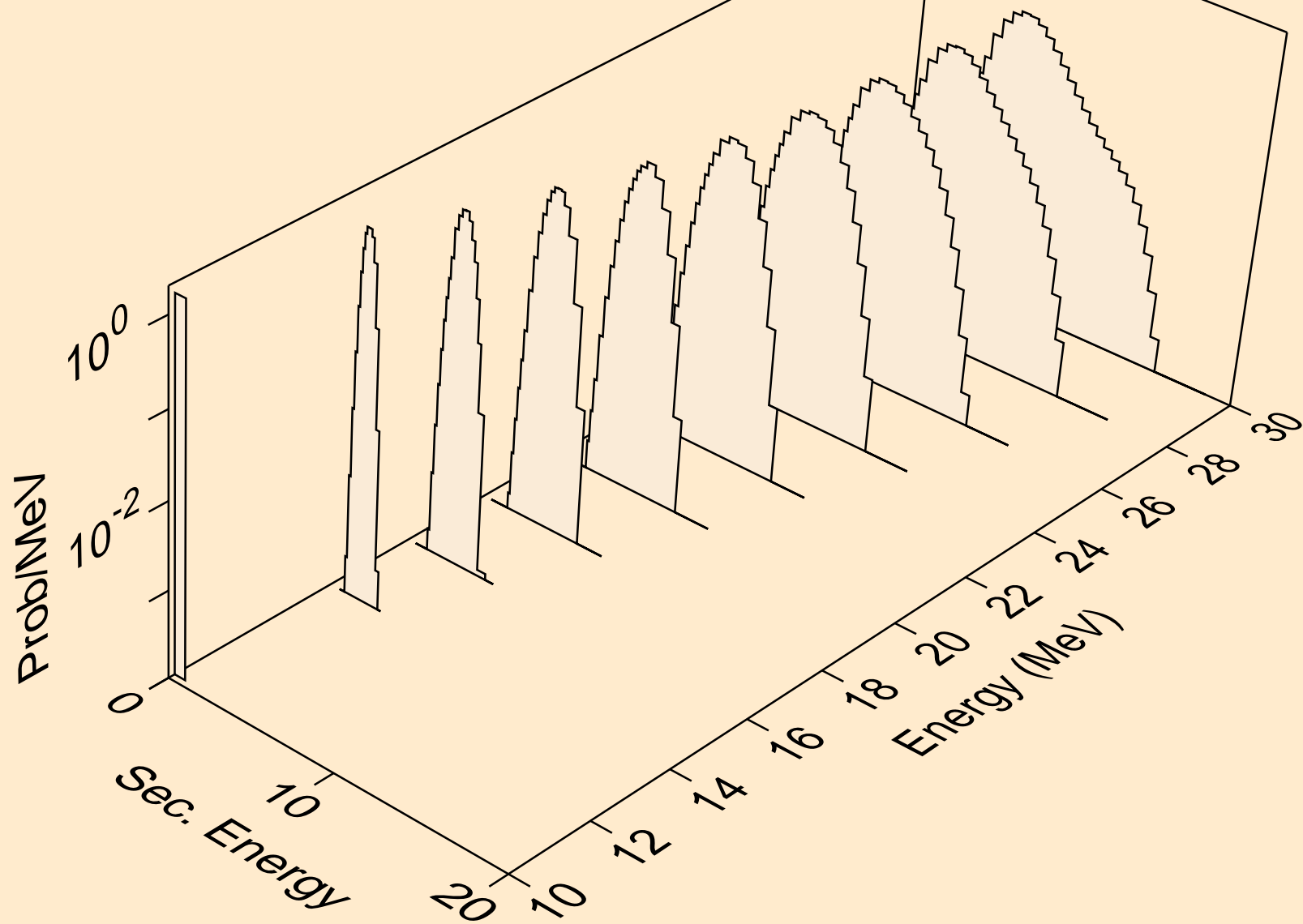
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protons from (a,npa)



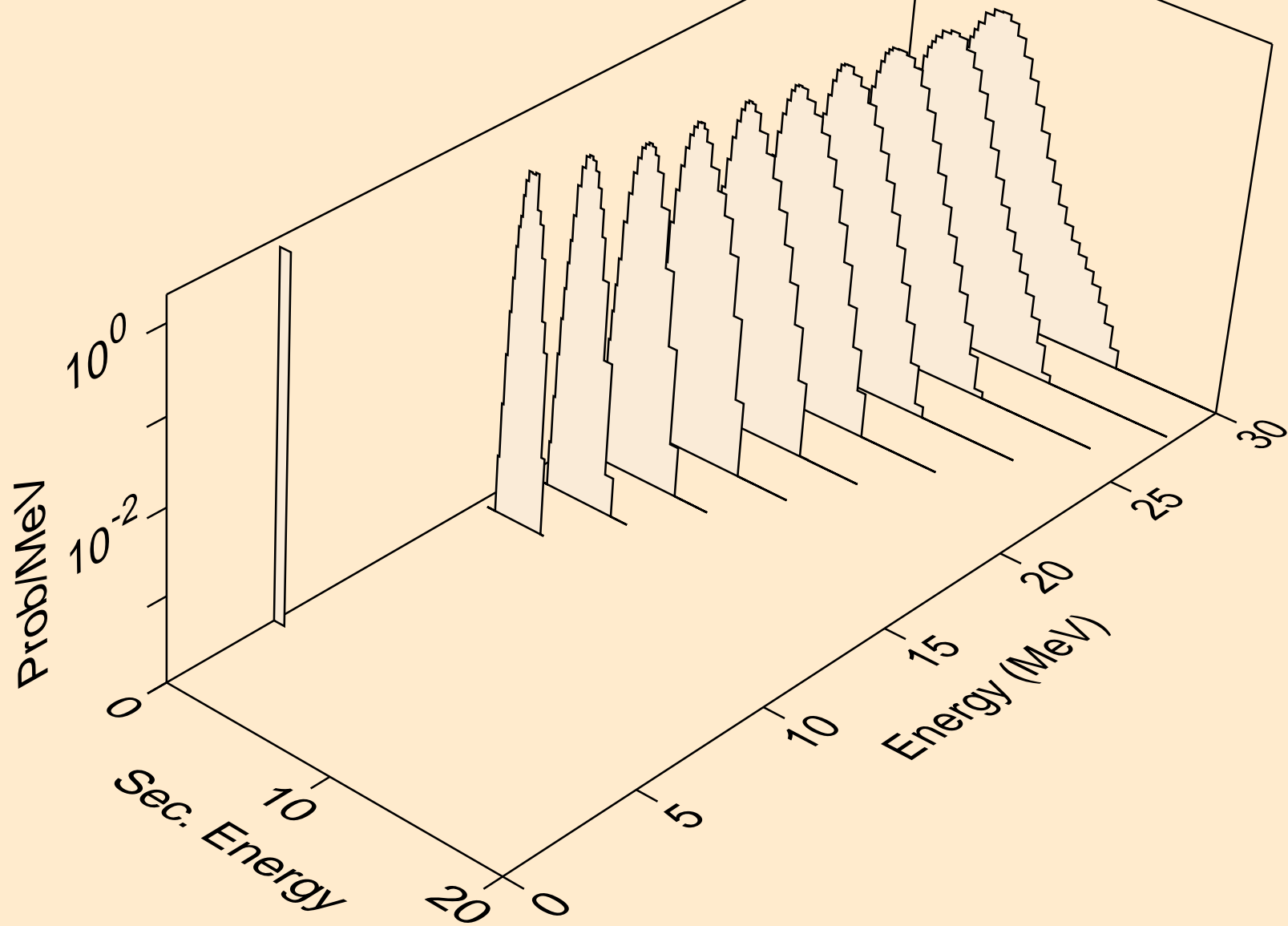
I120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
protons from (a,p)



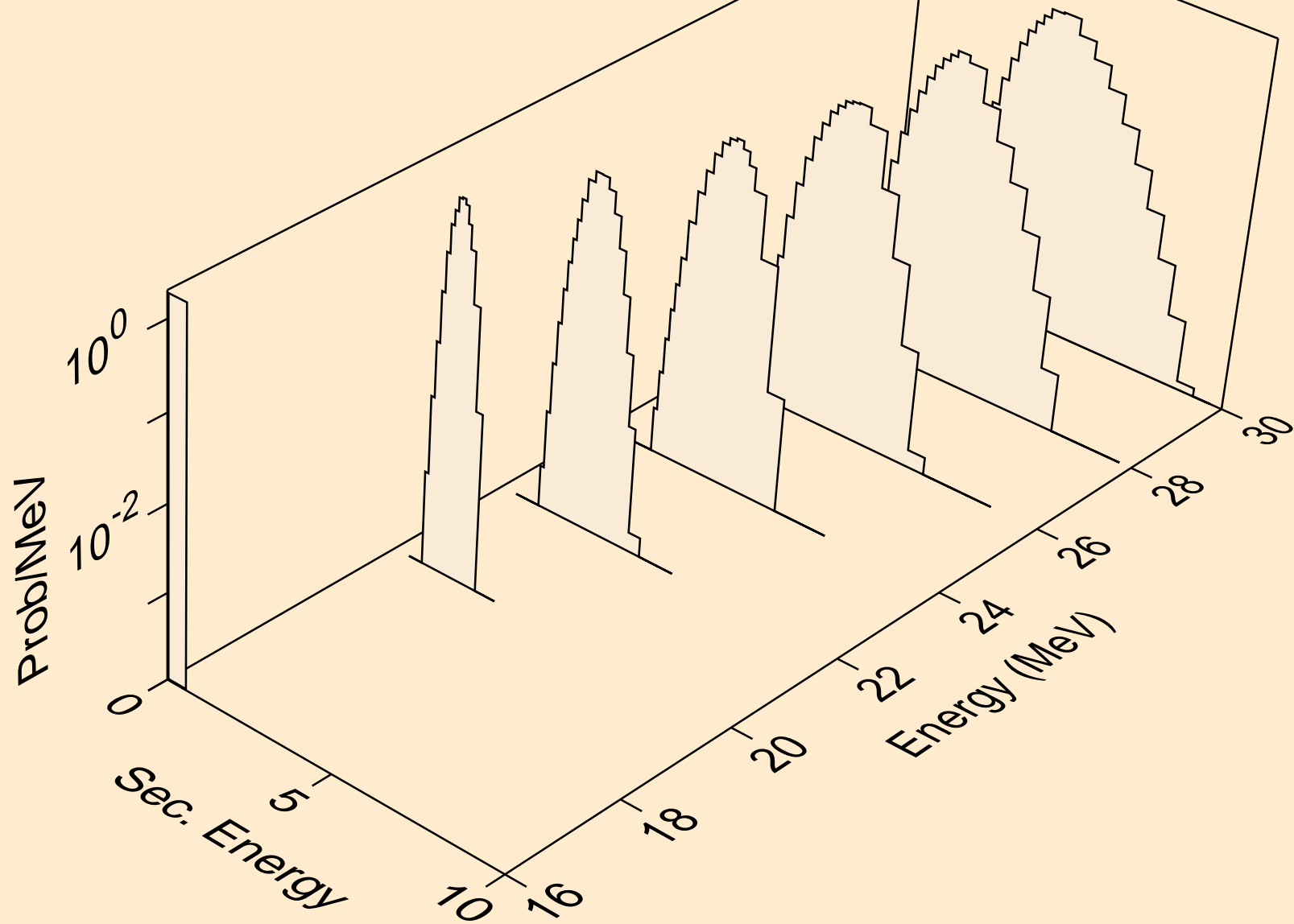
I120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
protons from (a,2p)



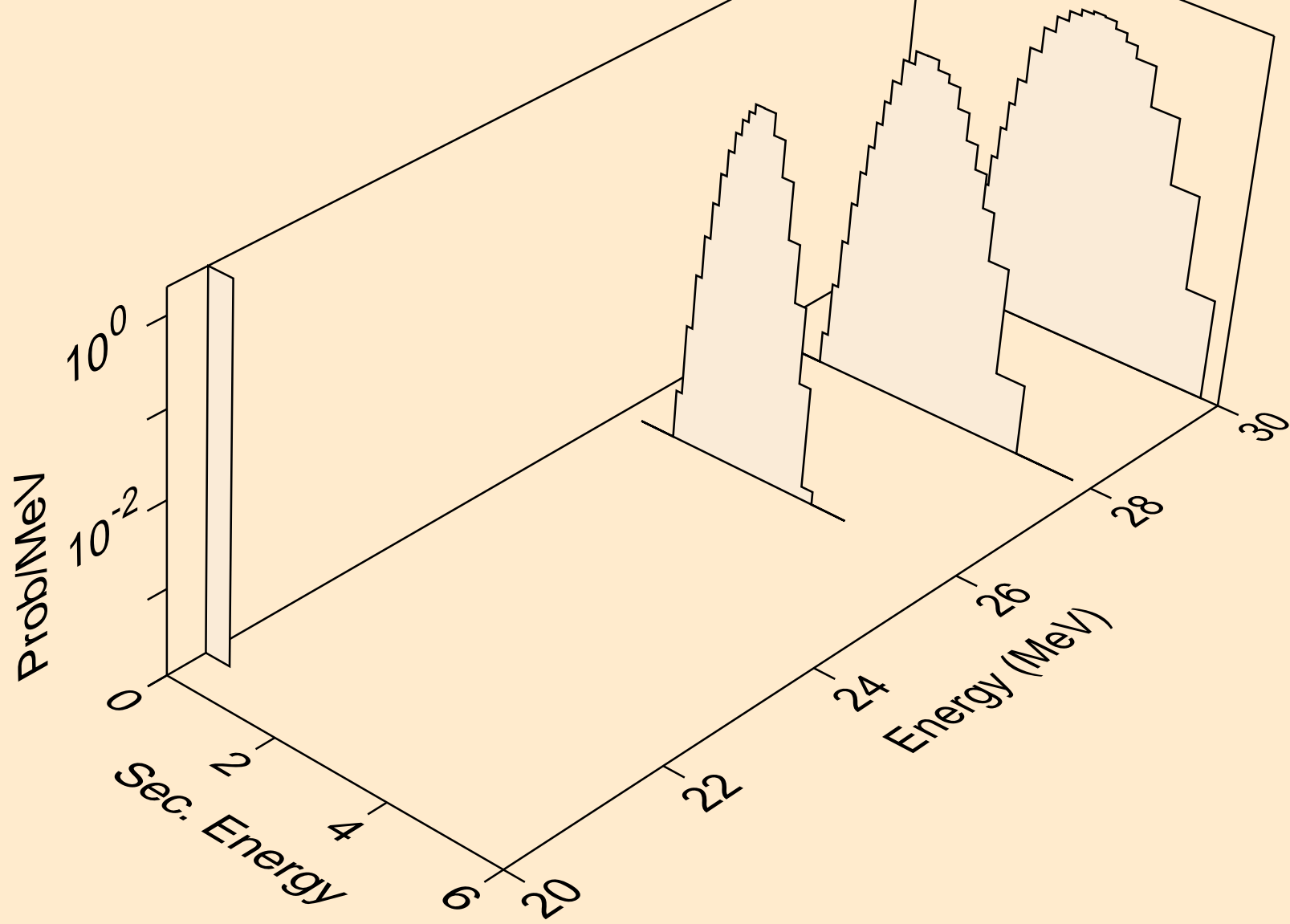
I120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
protons from (a,pa)



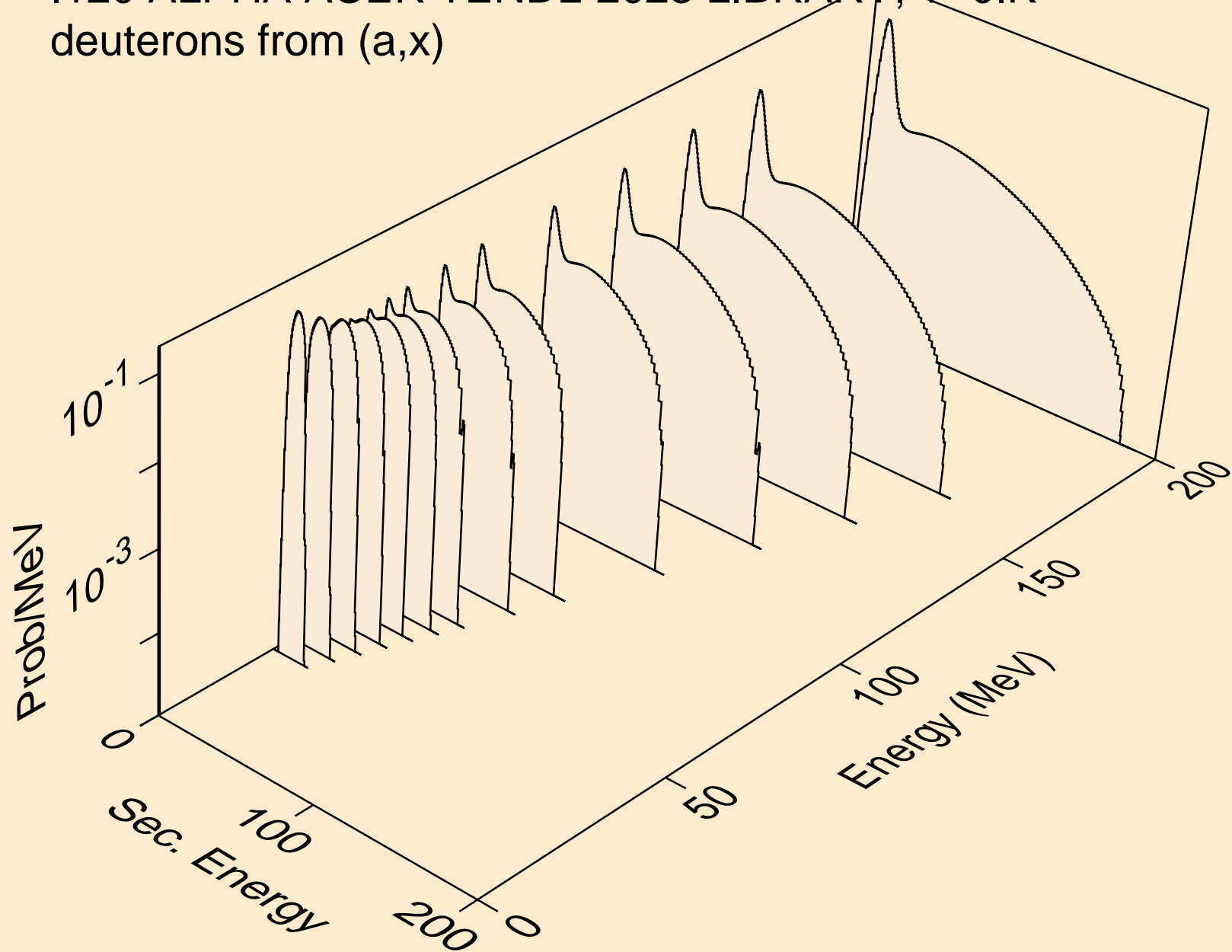
I120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
protons from (a,pd)



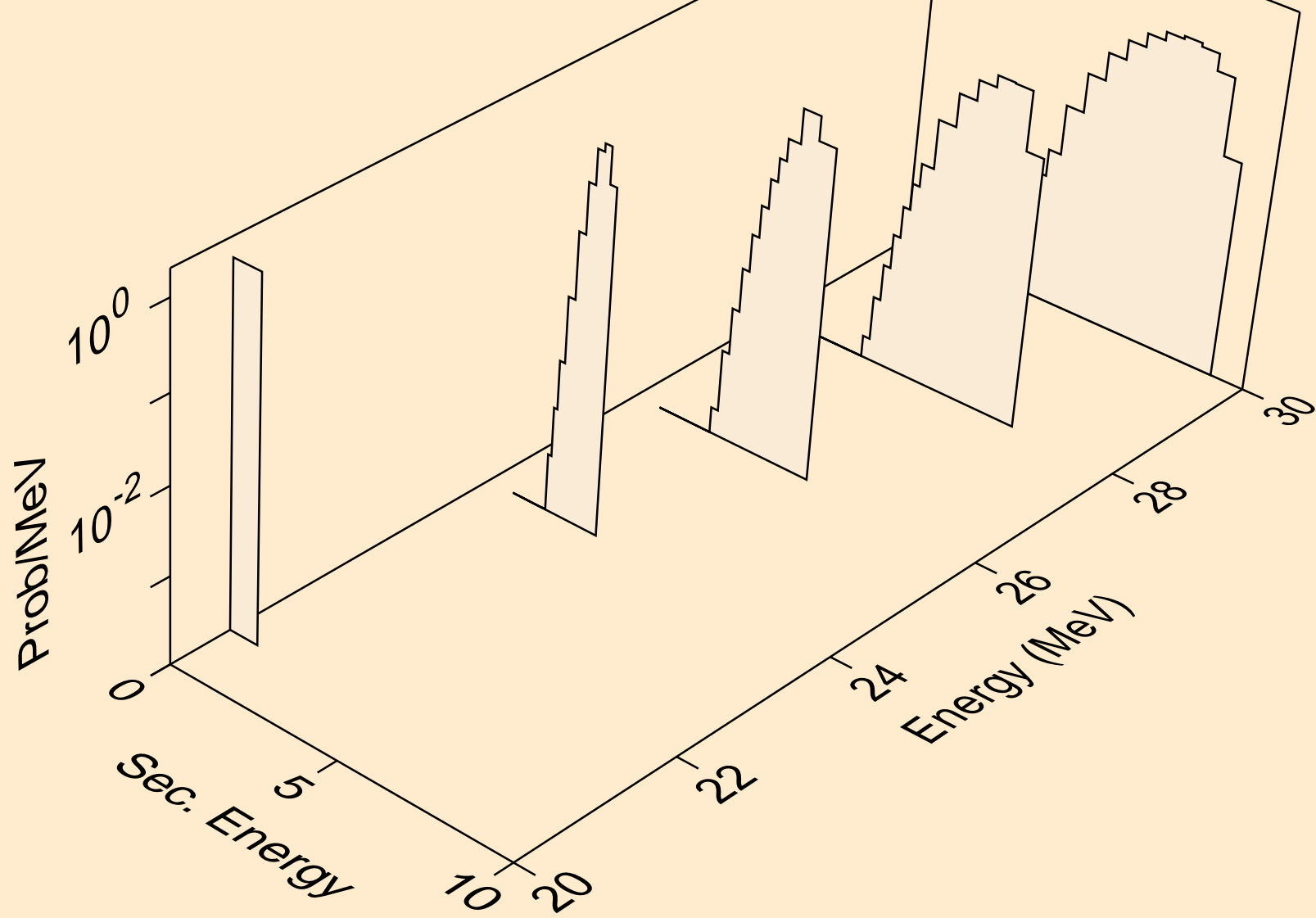
I120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
protons from (a,pt)



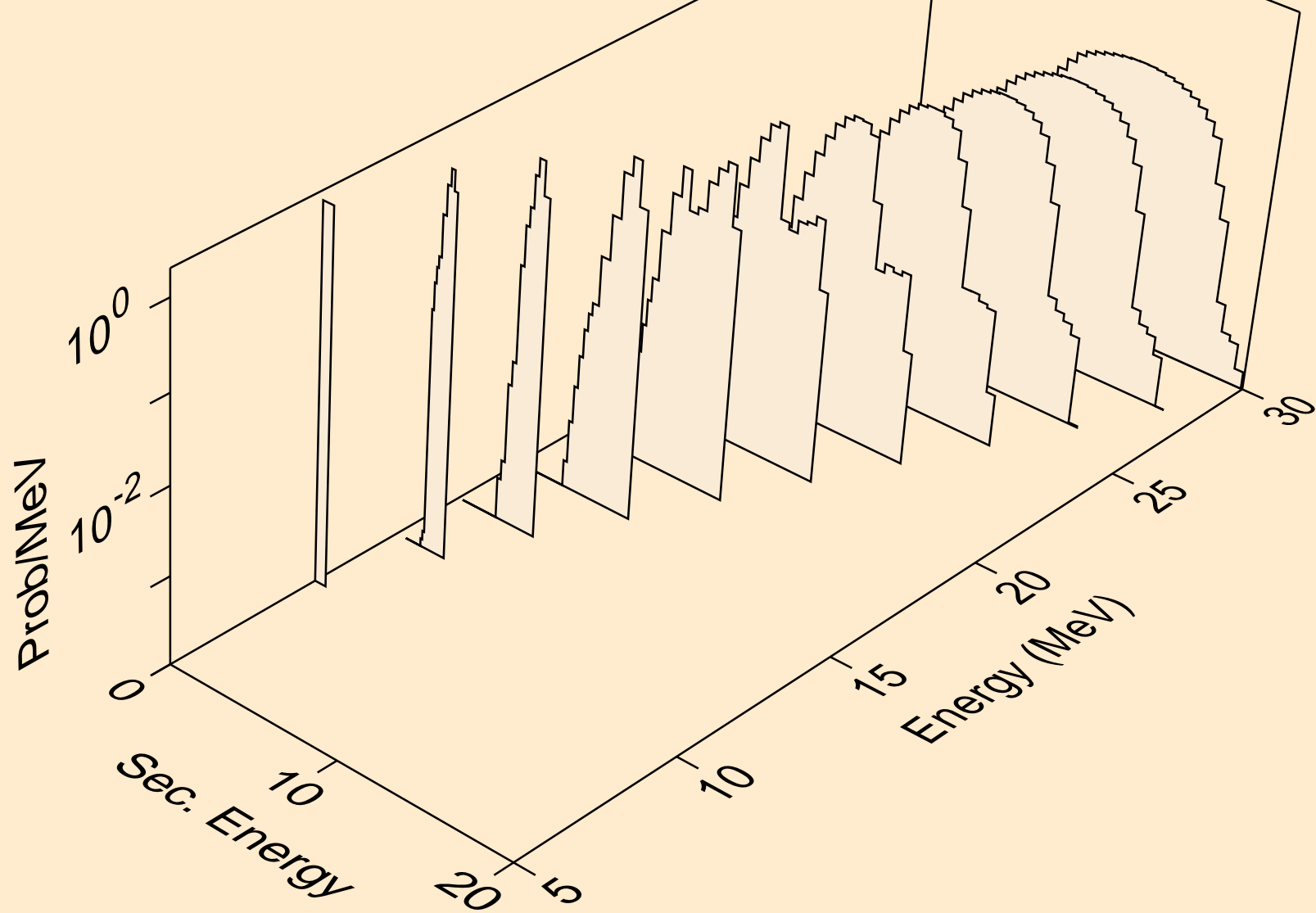
I120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (a,x)



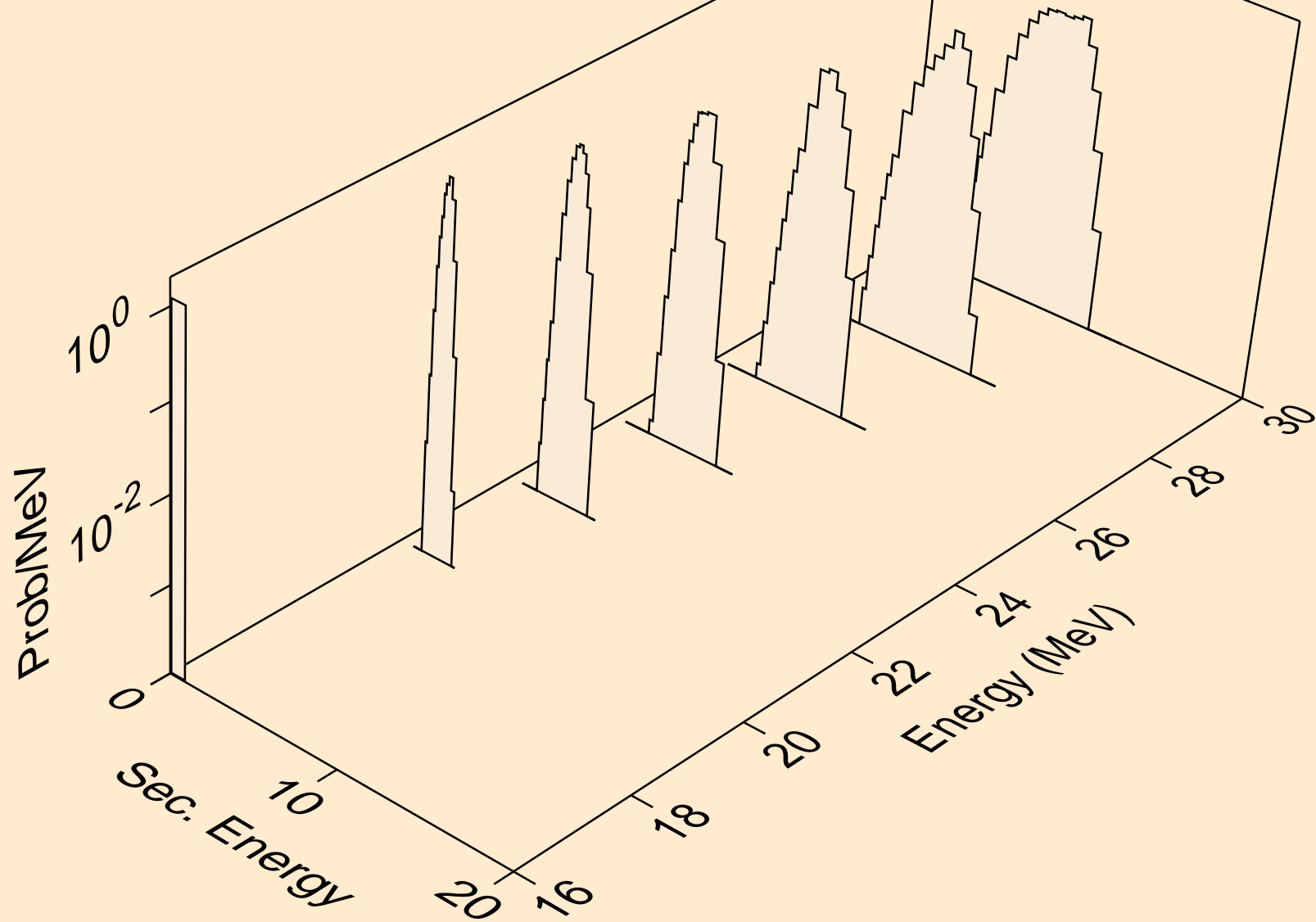
I120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (a,n*)d



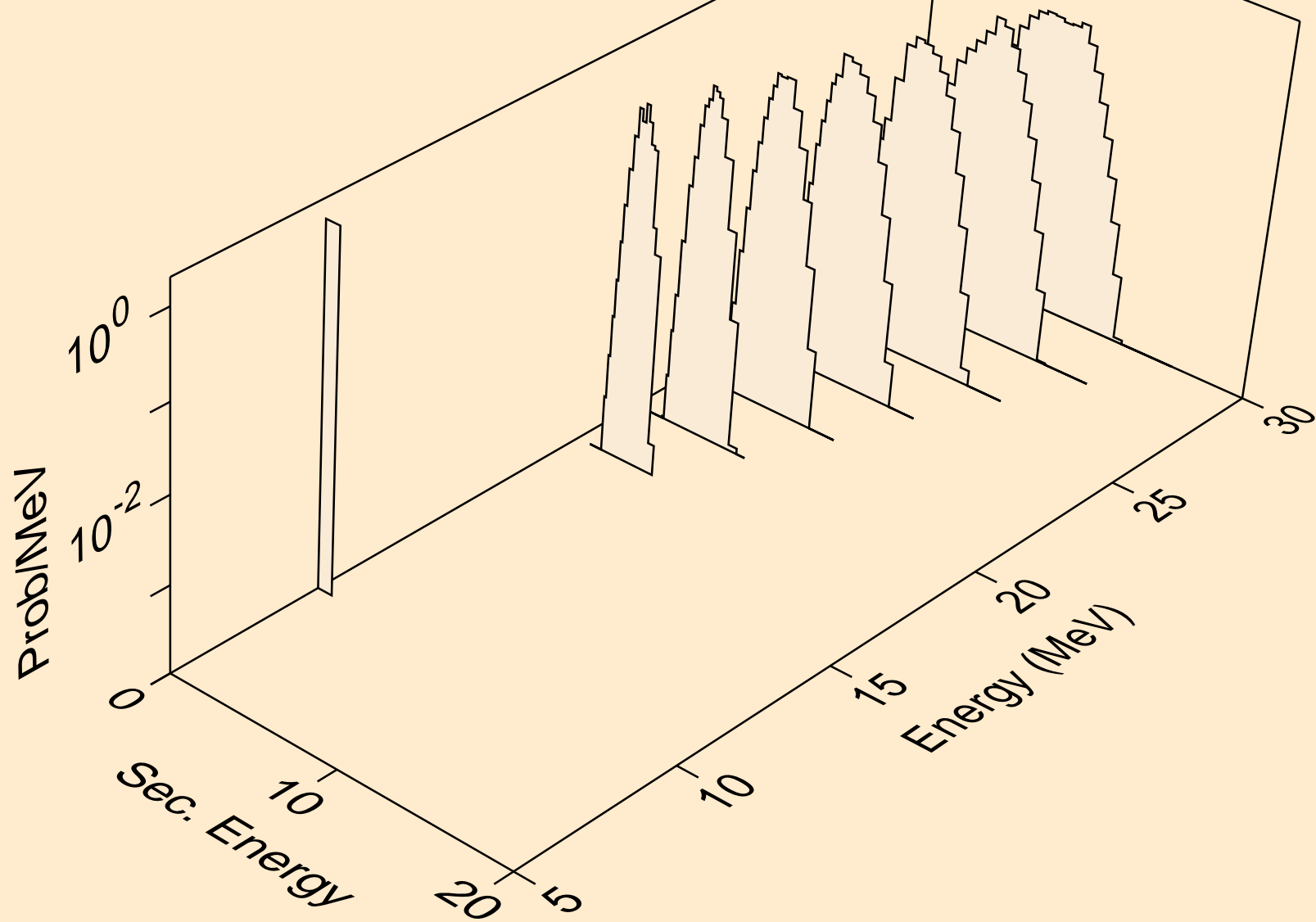
I120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (a,d)



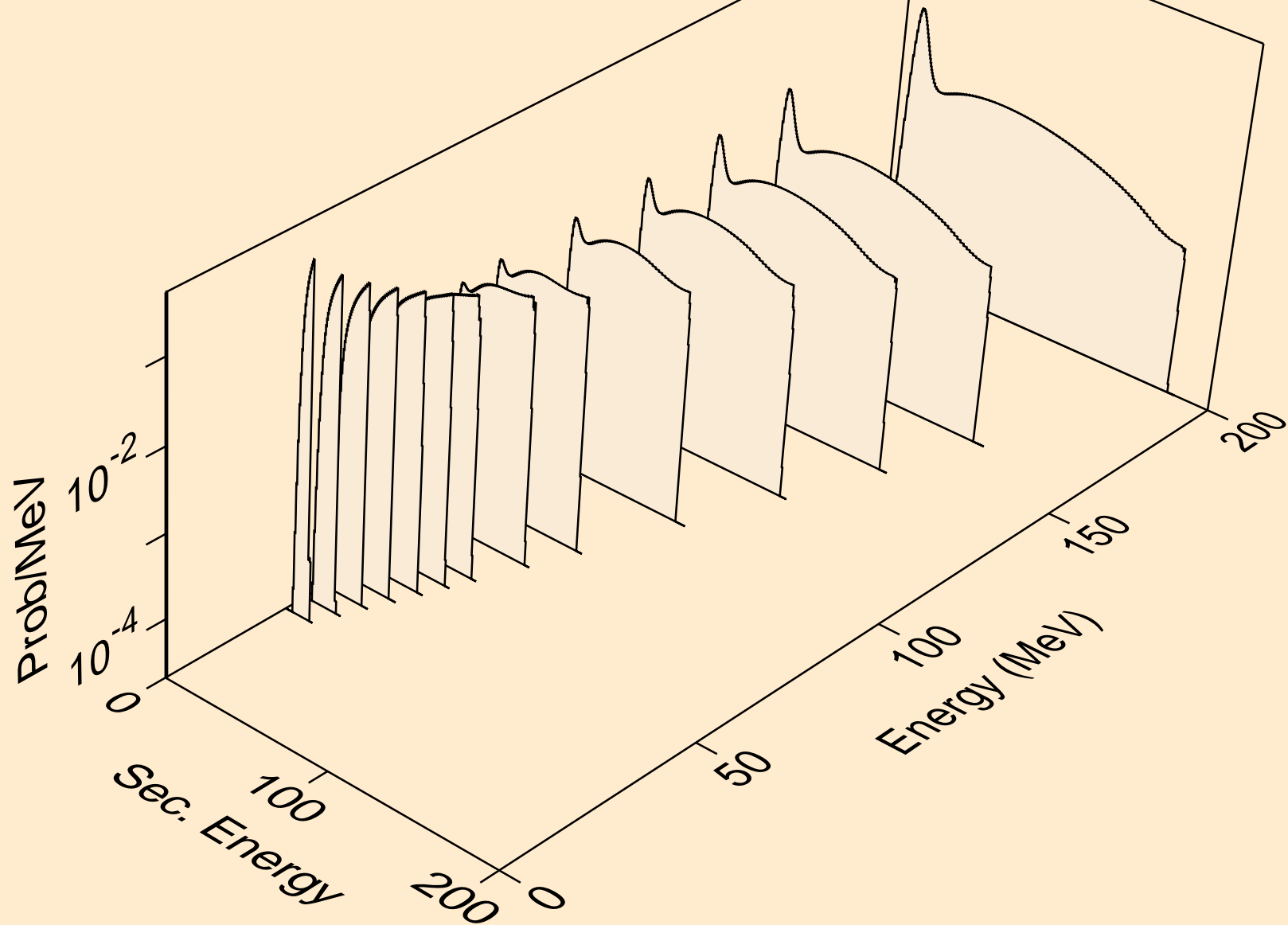
I120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (a,pd)



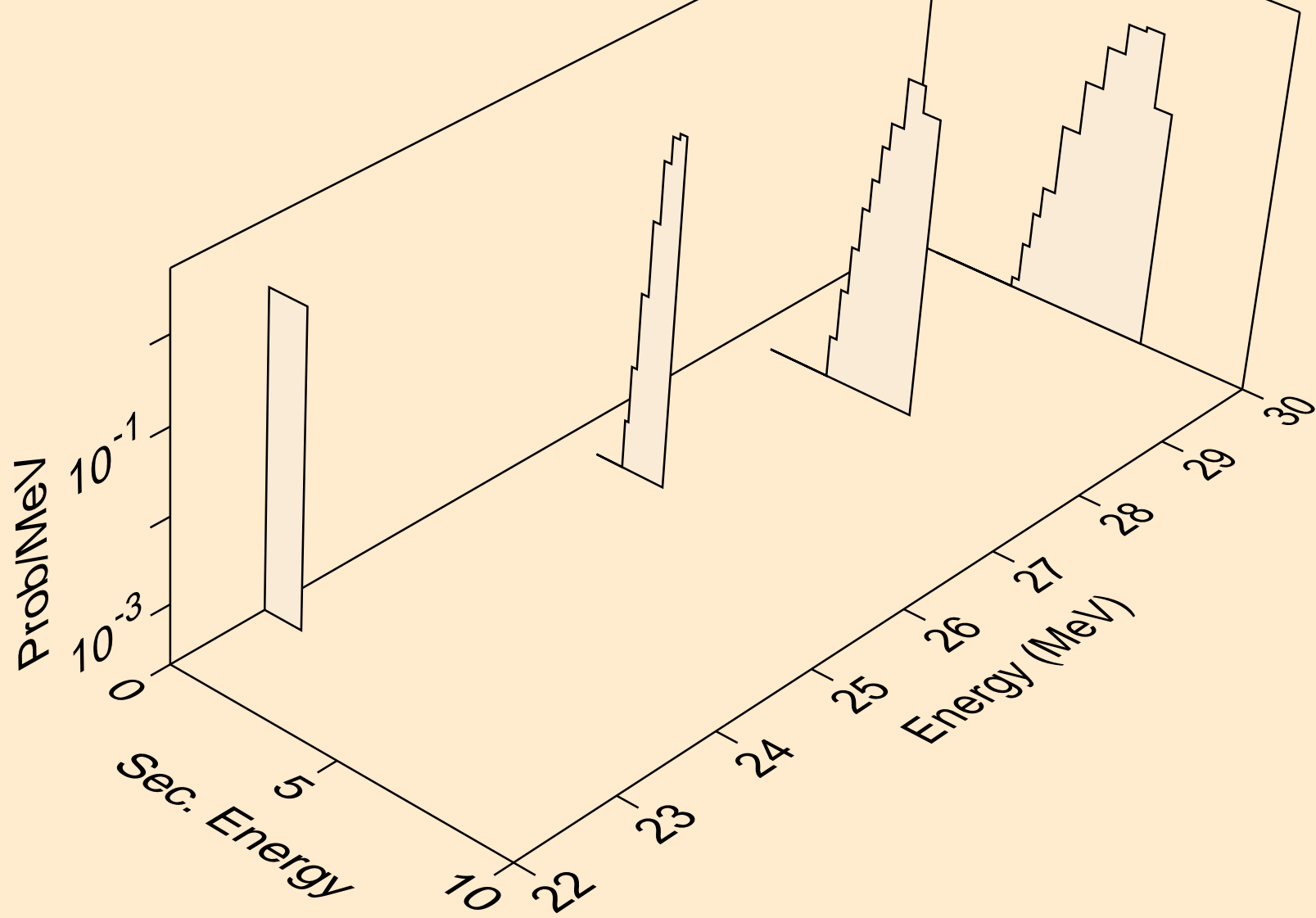
I120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (a,da)



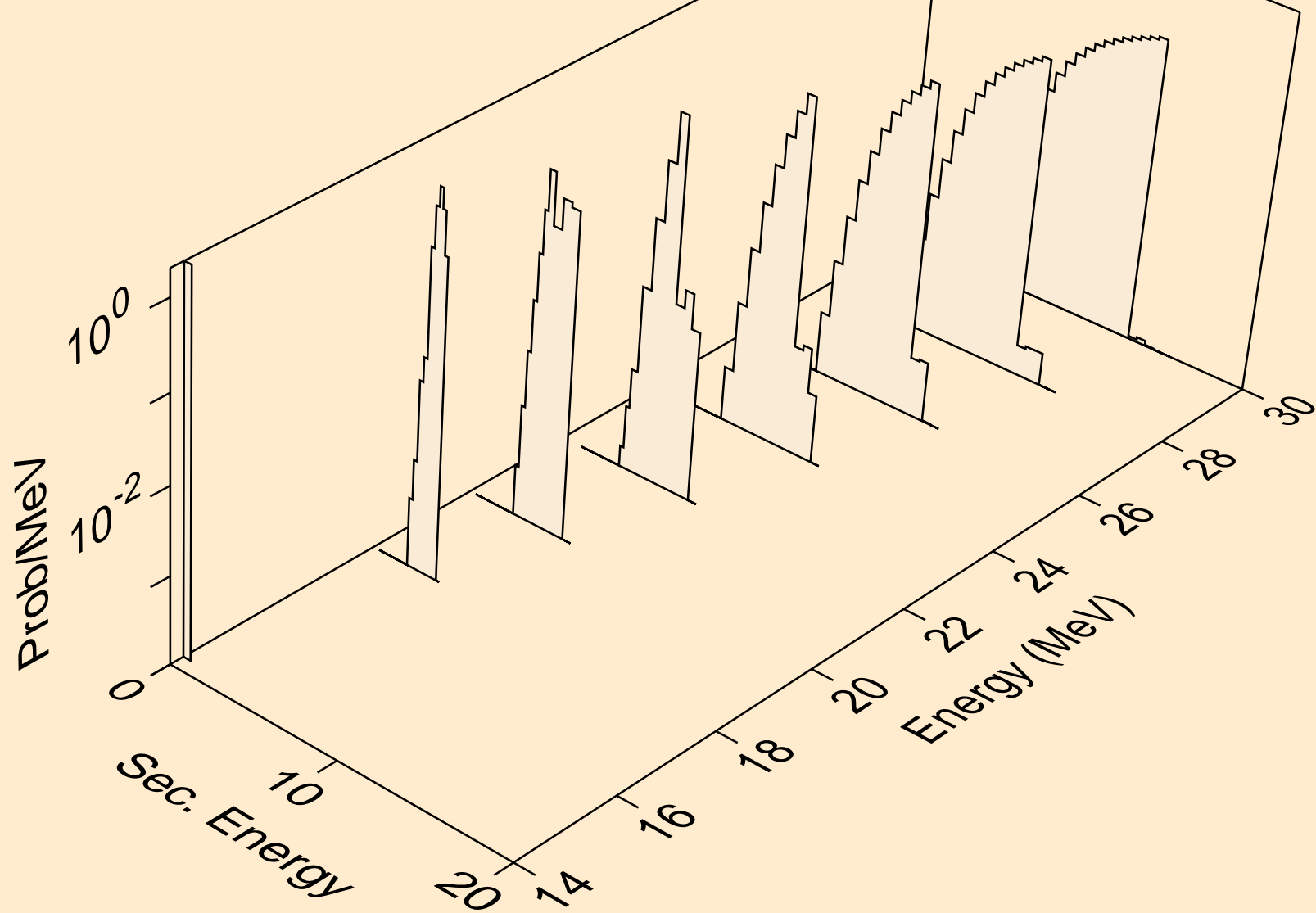
I120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
tritons from (a,x)



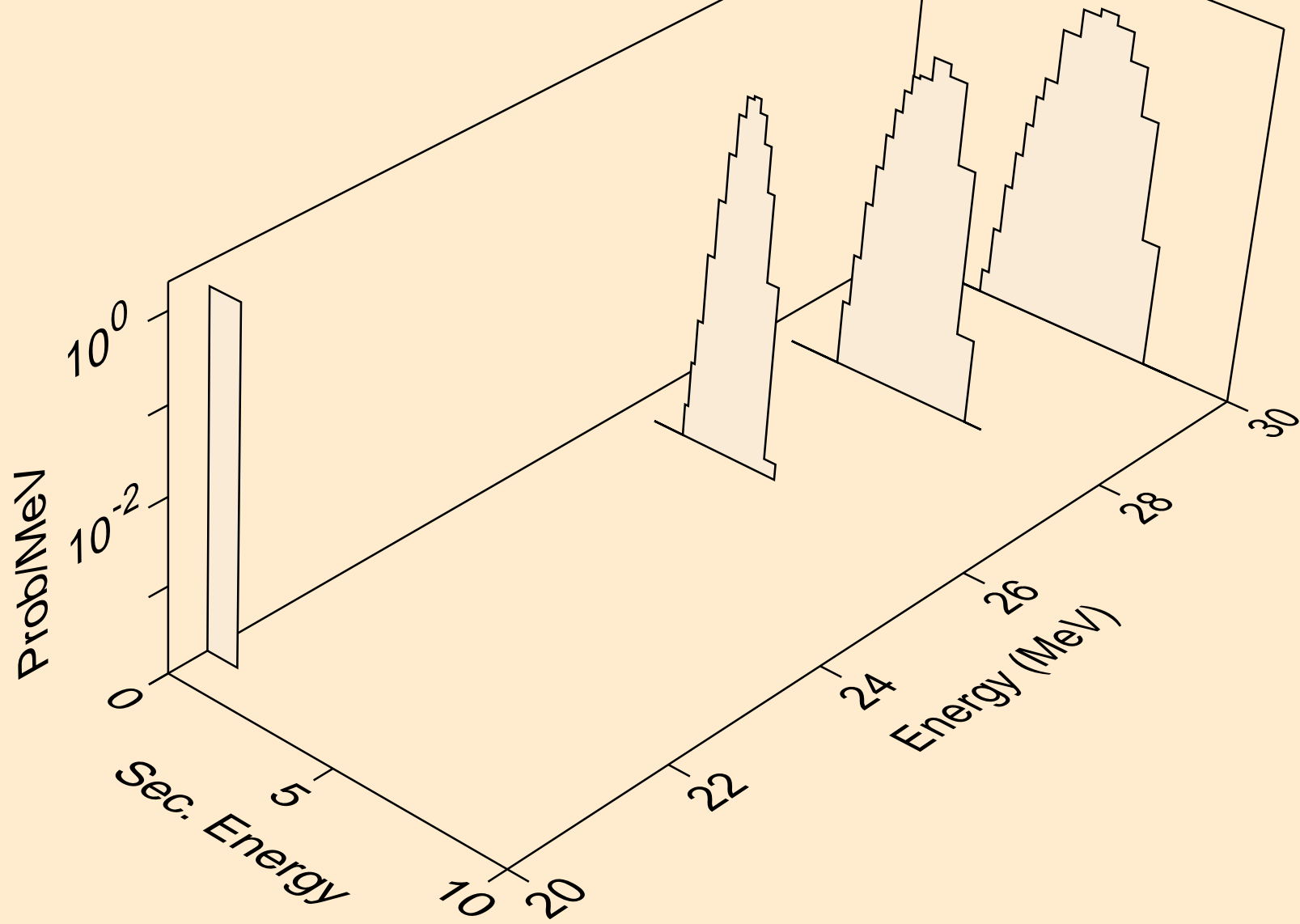
I120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
tritons from (a,n*)t



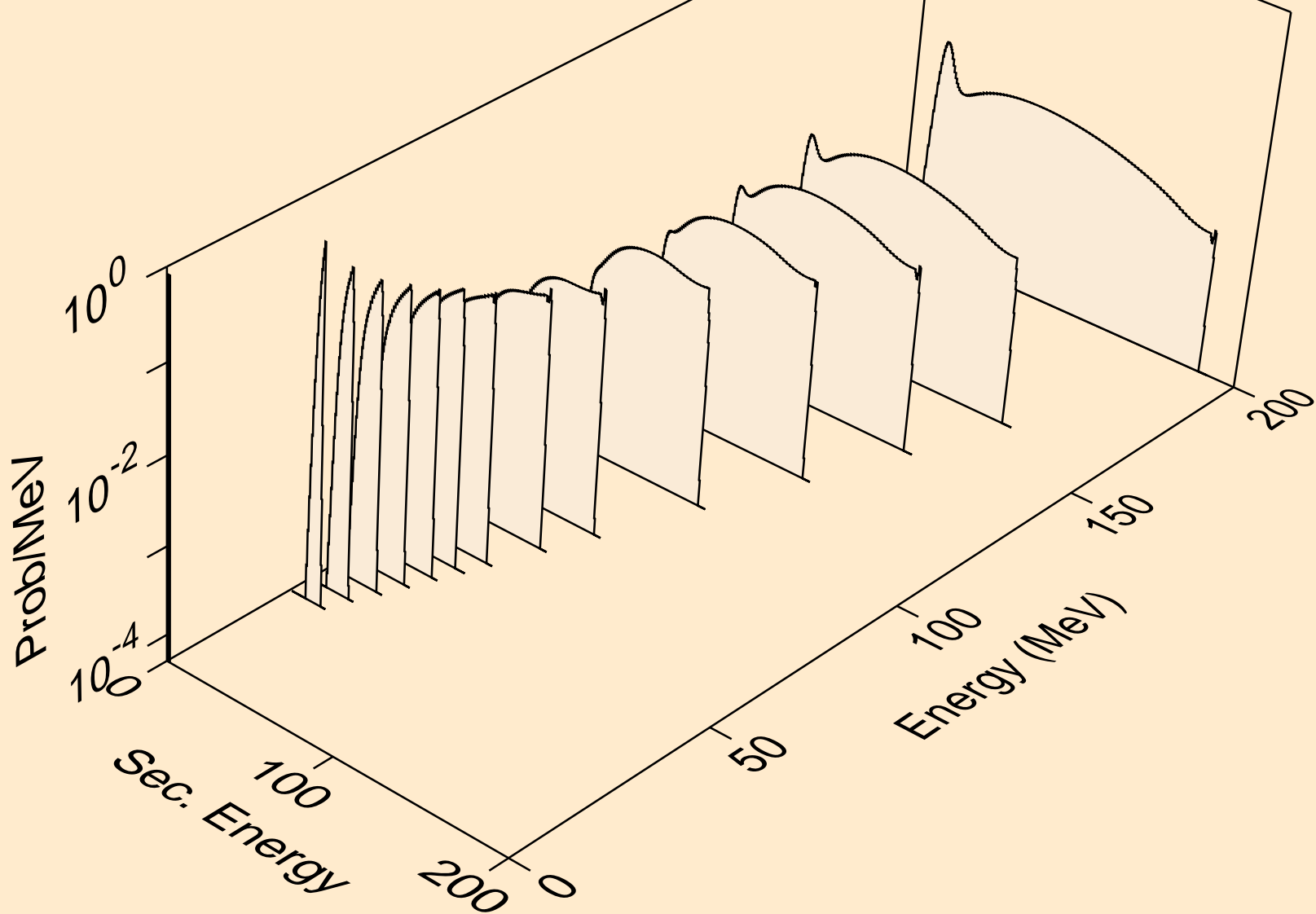
I120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
tritons from (a,t)



I120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
tritons from (a,pt)



I120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
he3s from (a,x)



I120 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
he3s from (a,he3)

