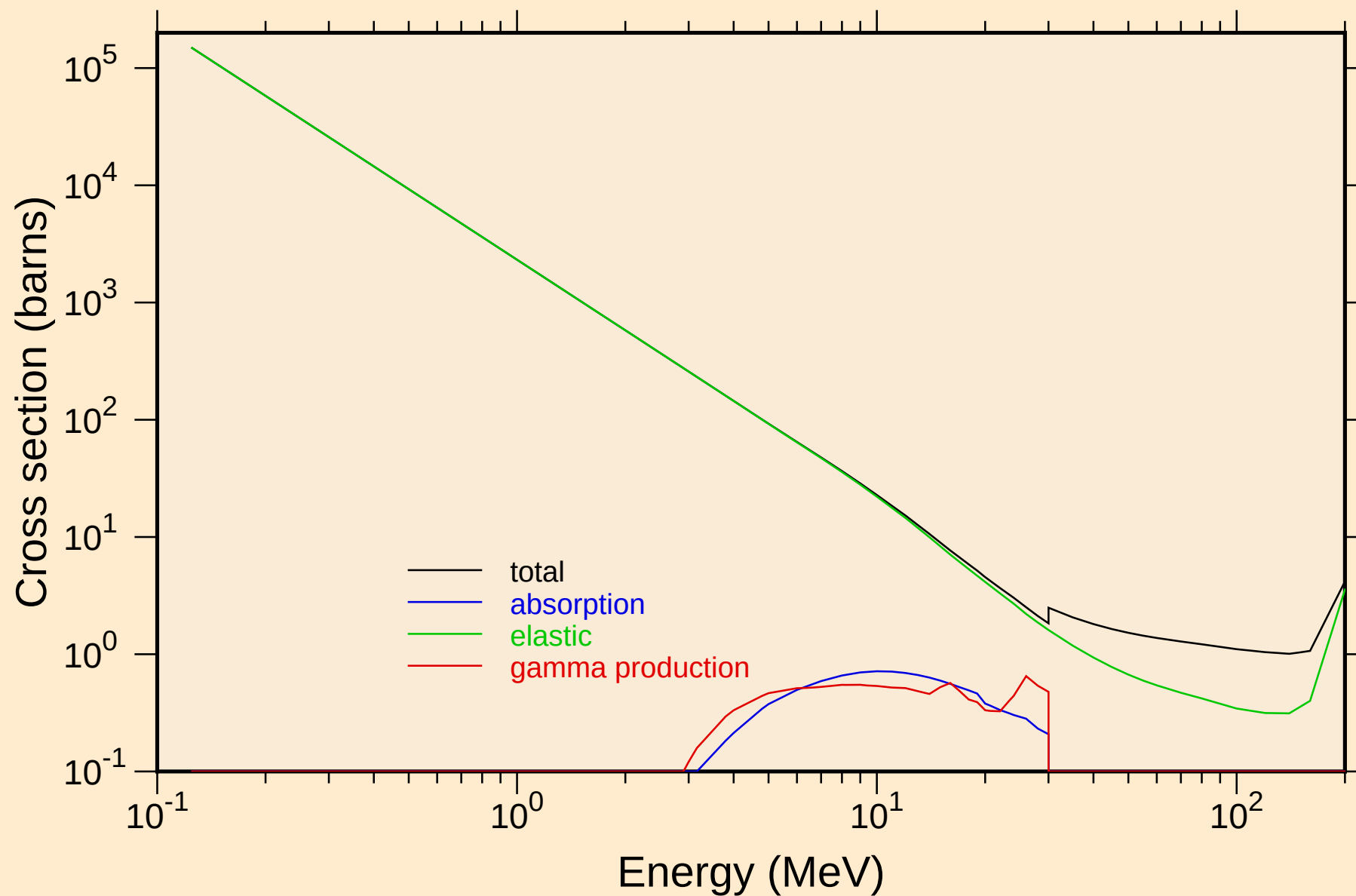


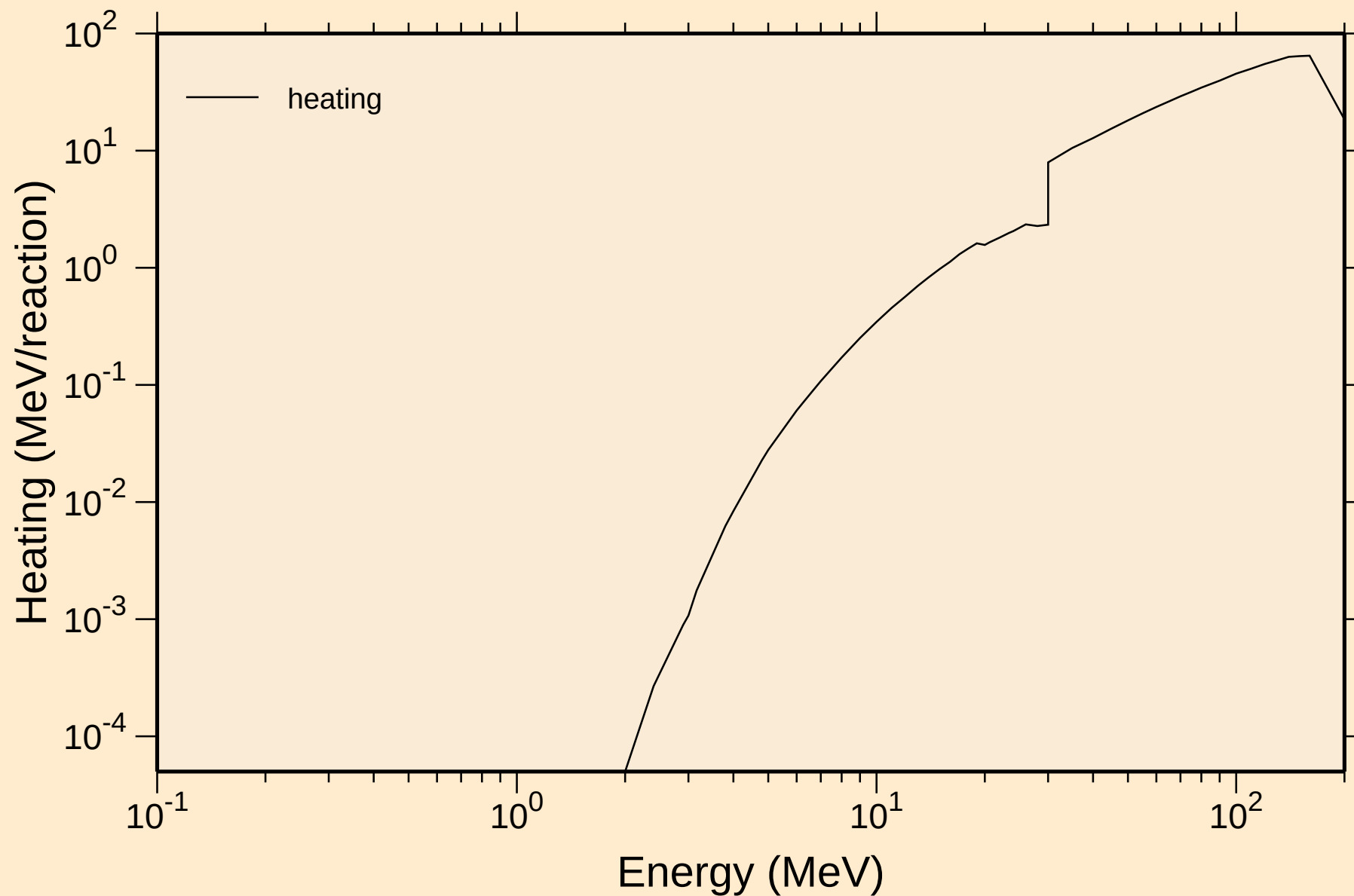
O014 HELION ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections



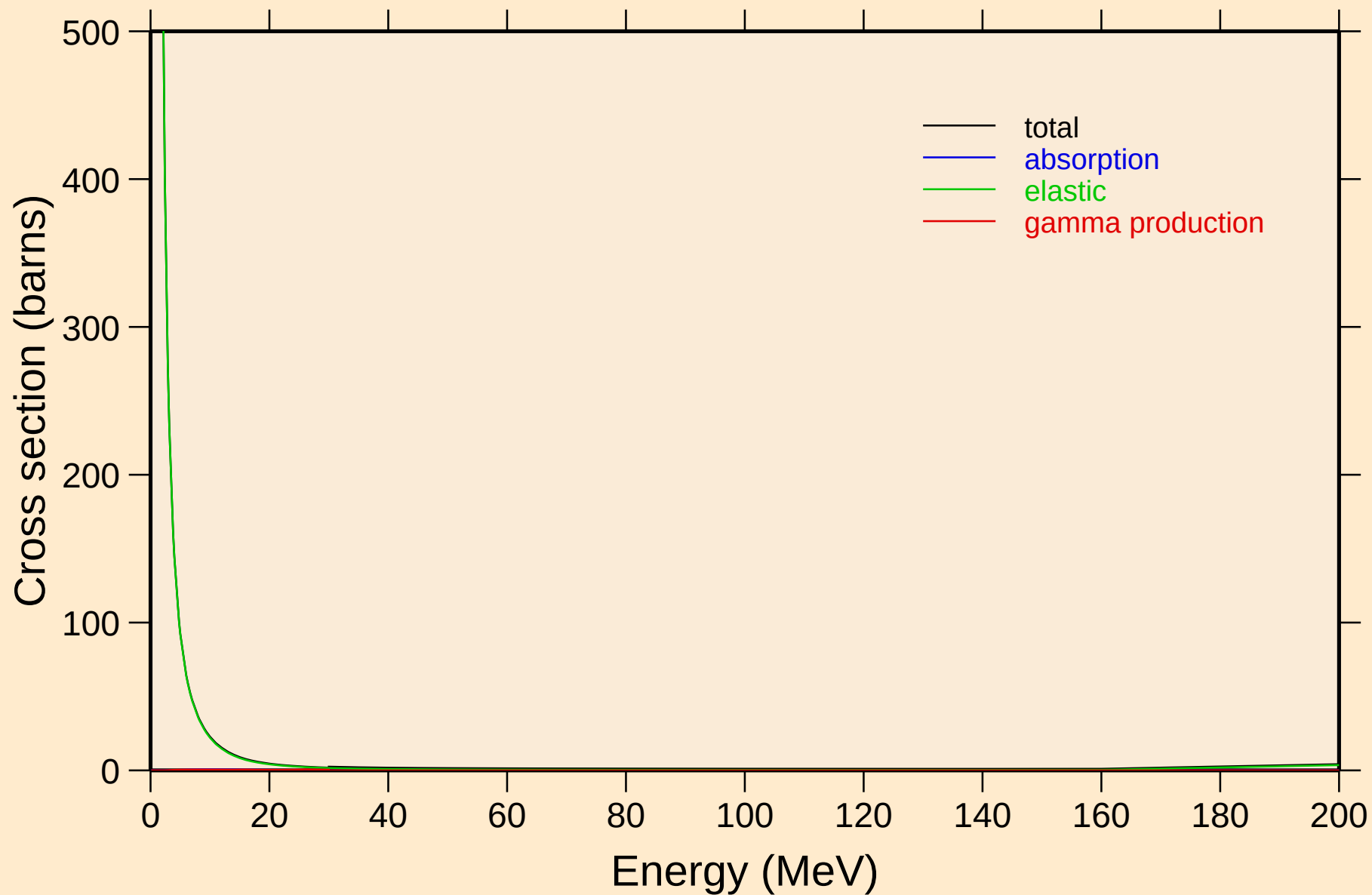
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Heating



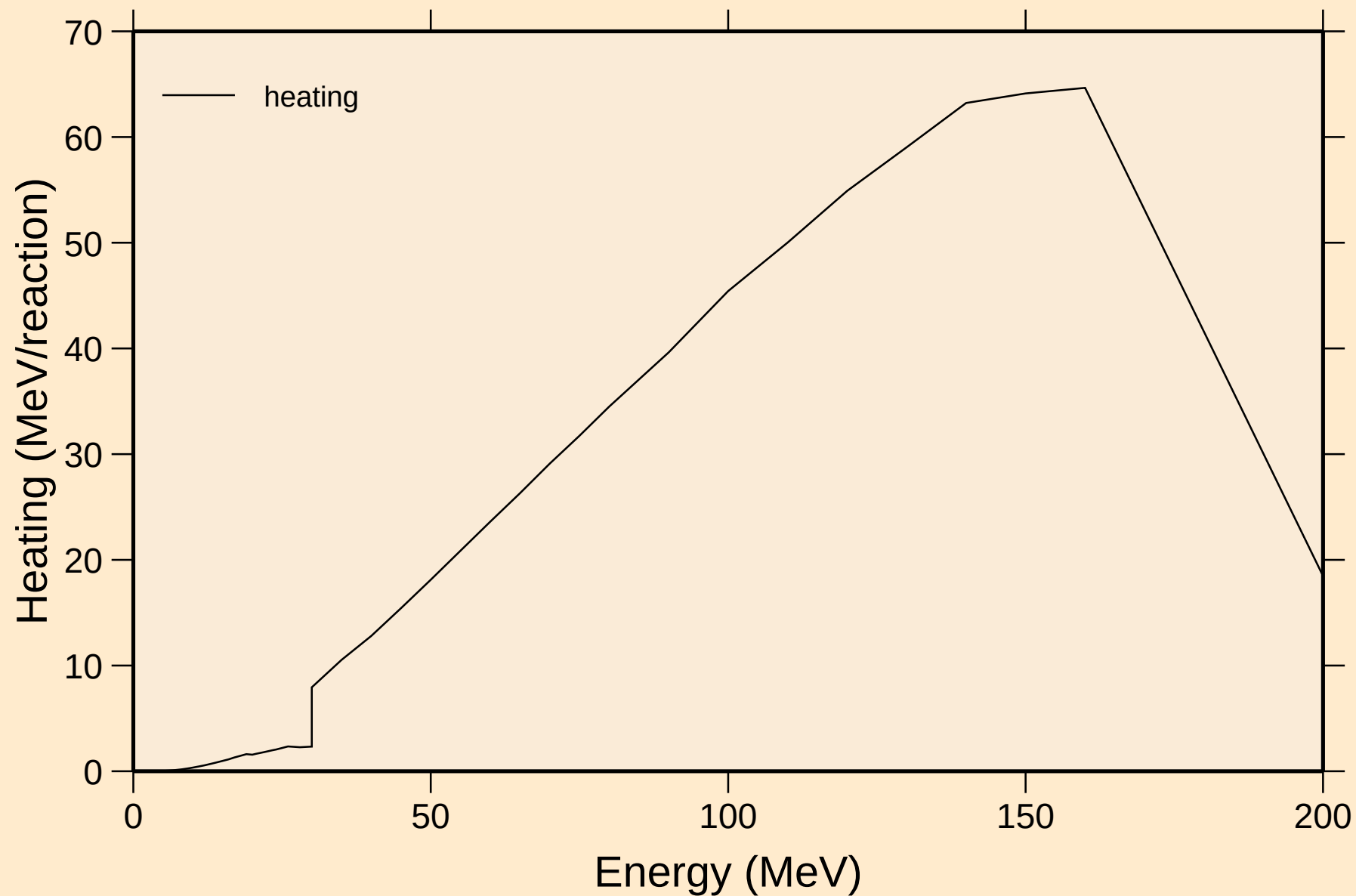
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Principal cross sections



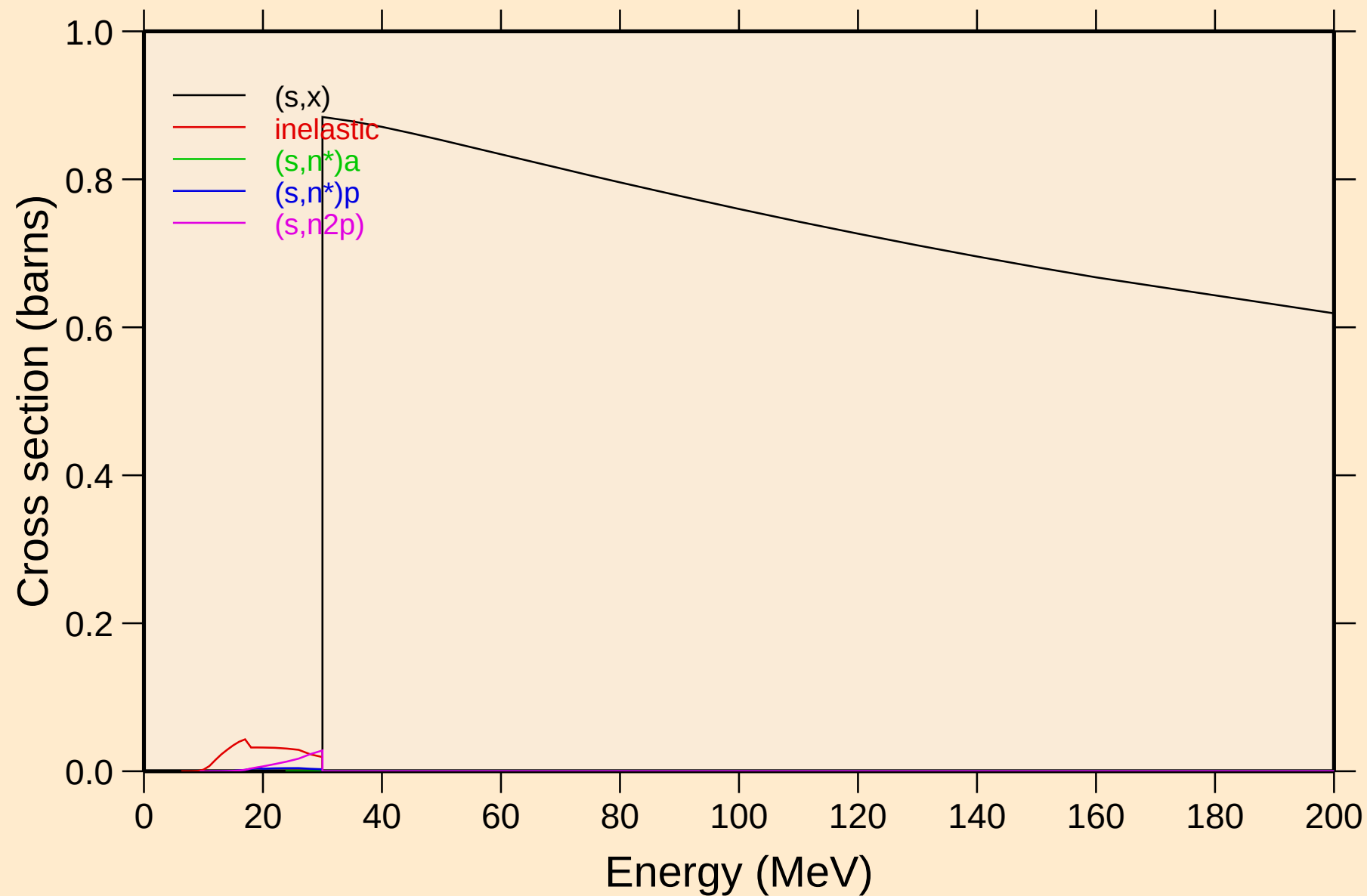
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Heating



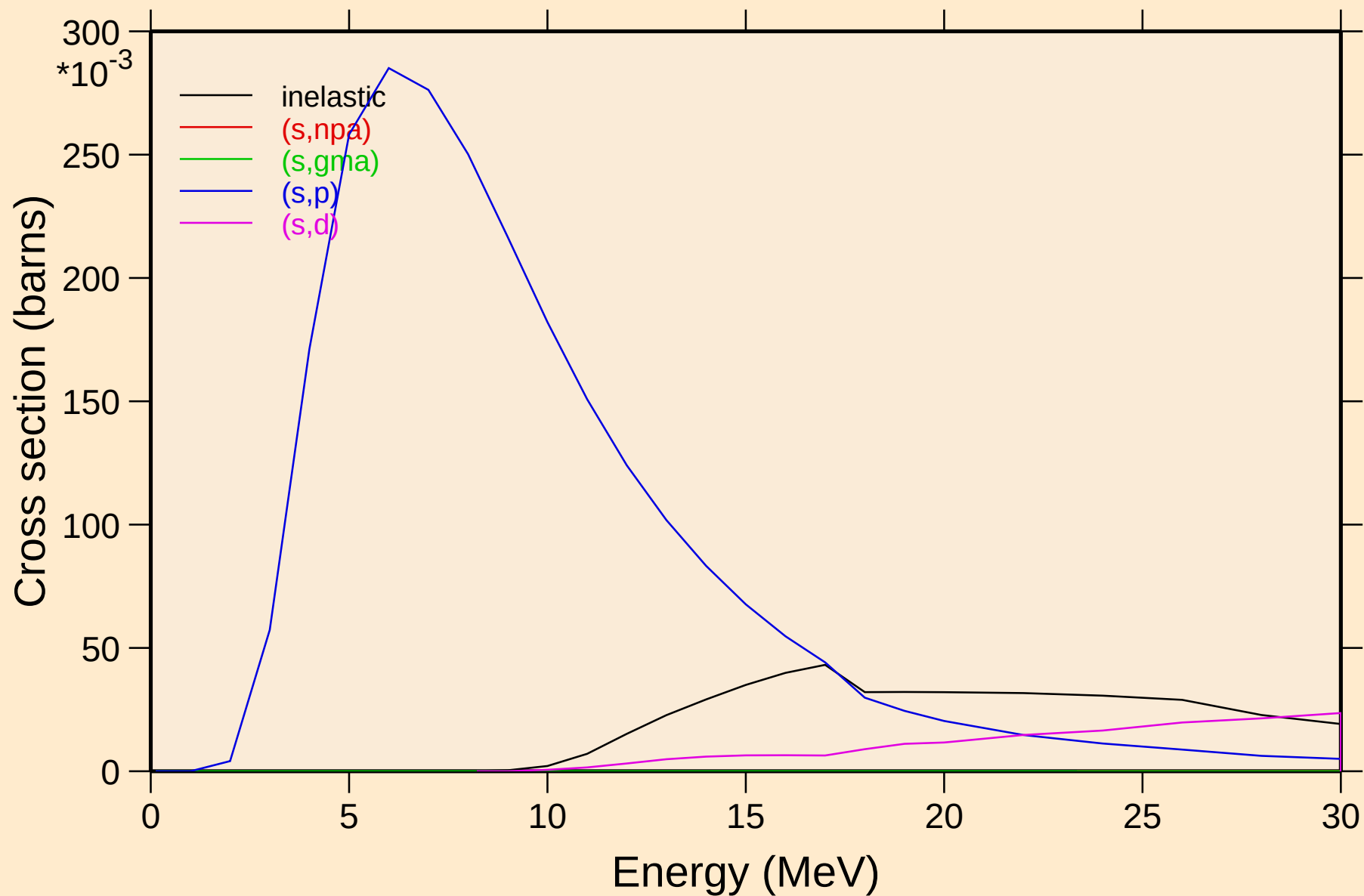
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Threshold reactions



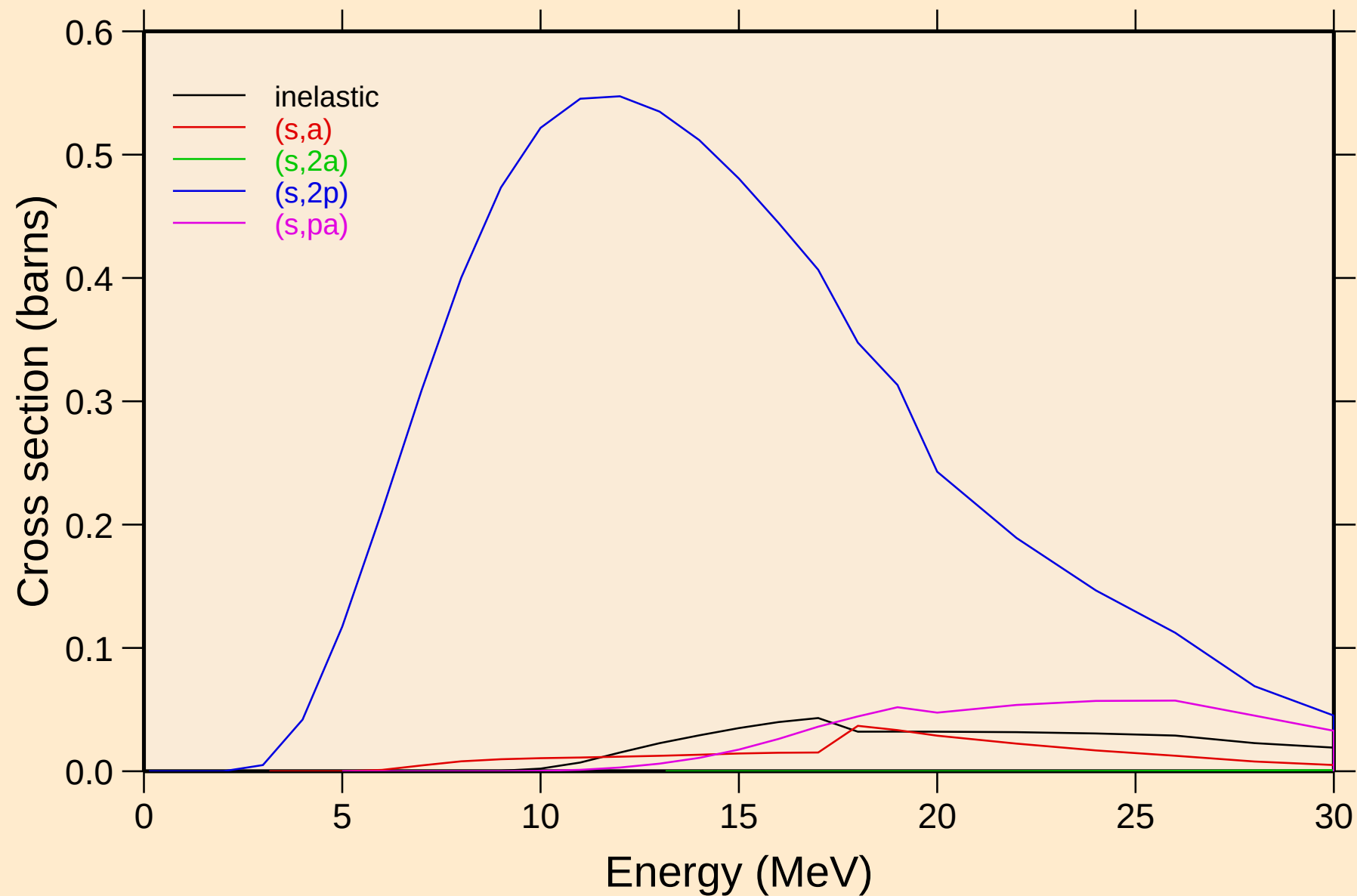
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Threshold reactions



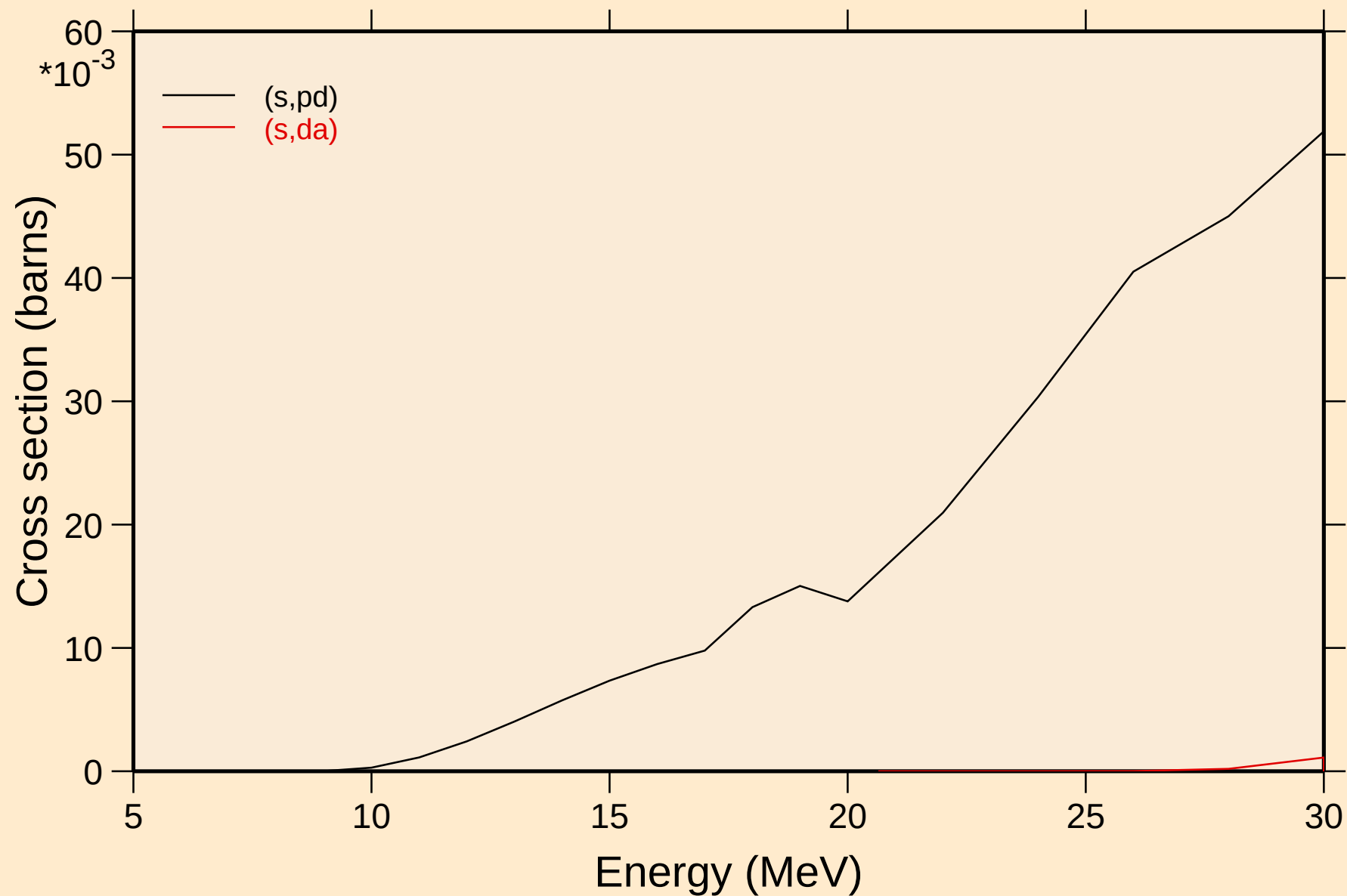
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Threshold reactions

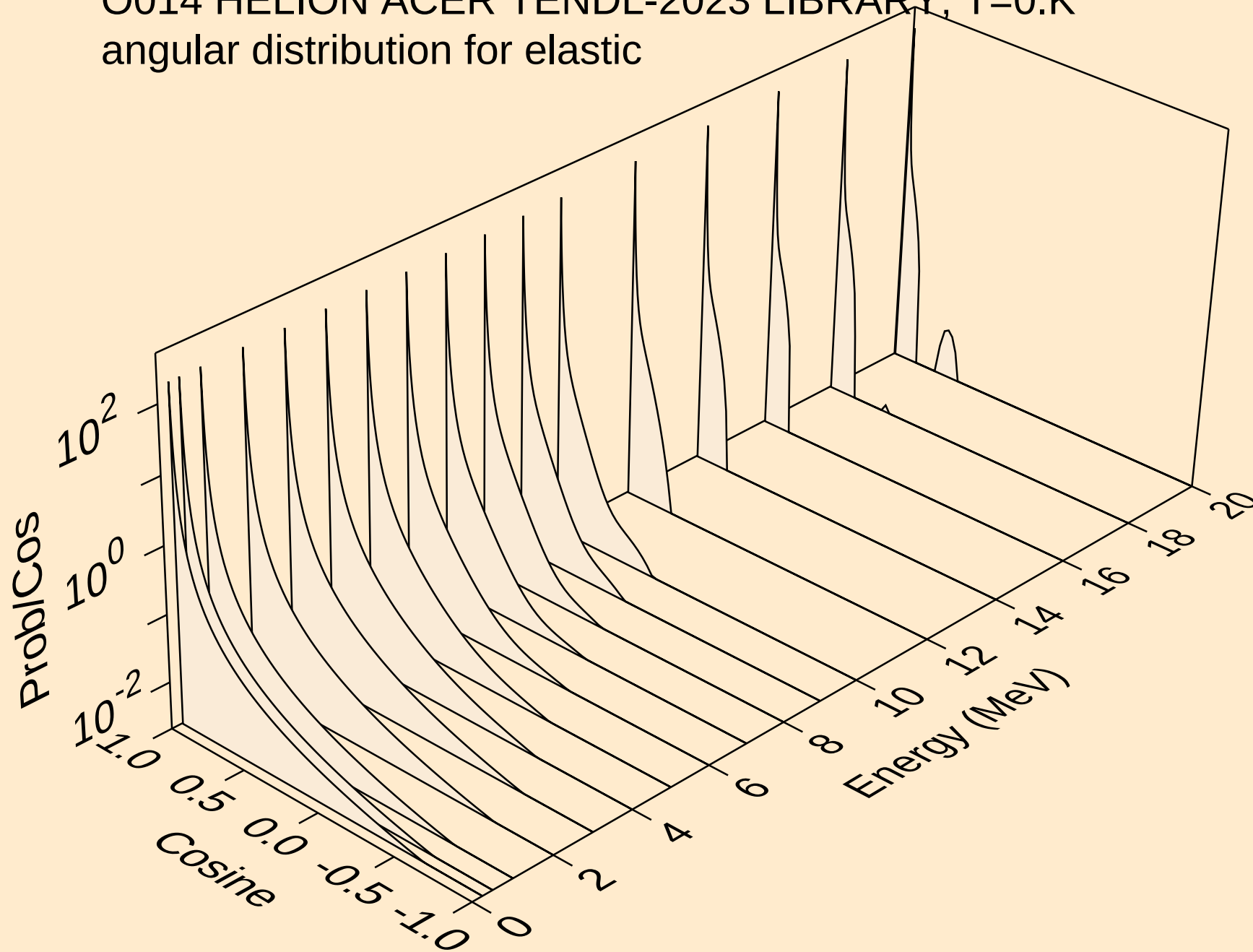


O014 HELION ACER TENDL-2023 LIBRARY; T=0.K

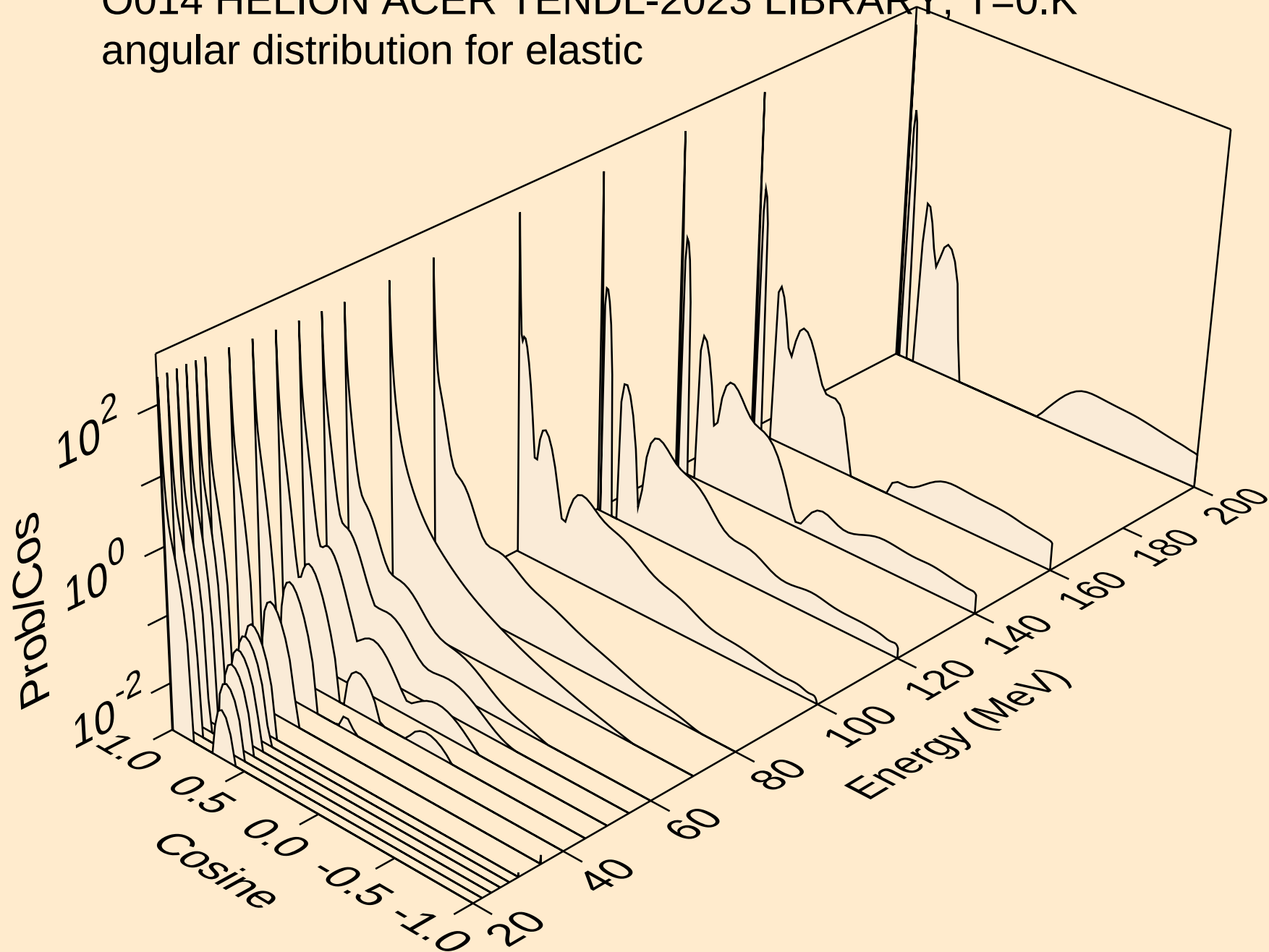
Threshold reactions



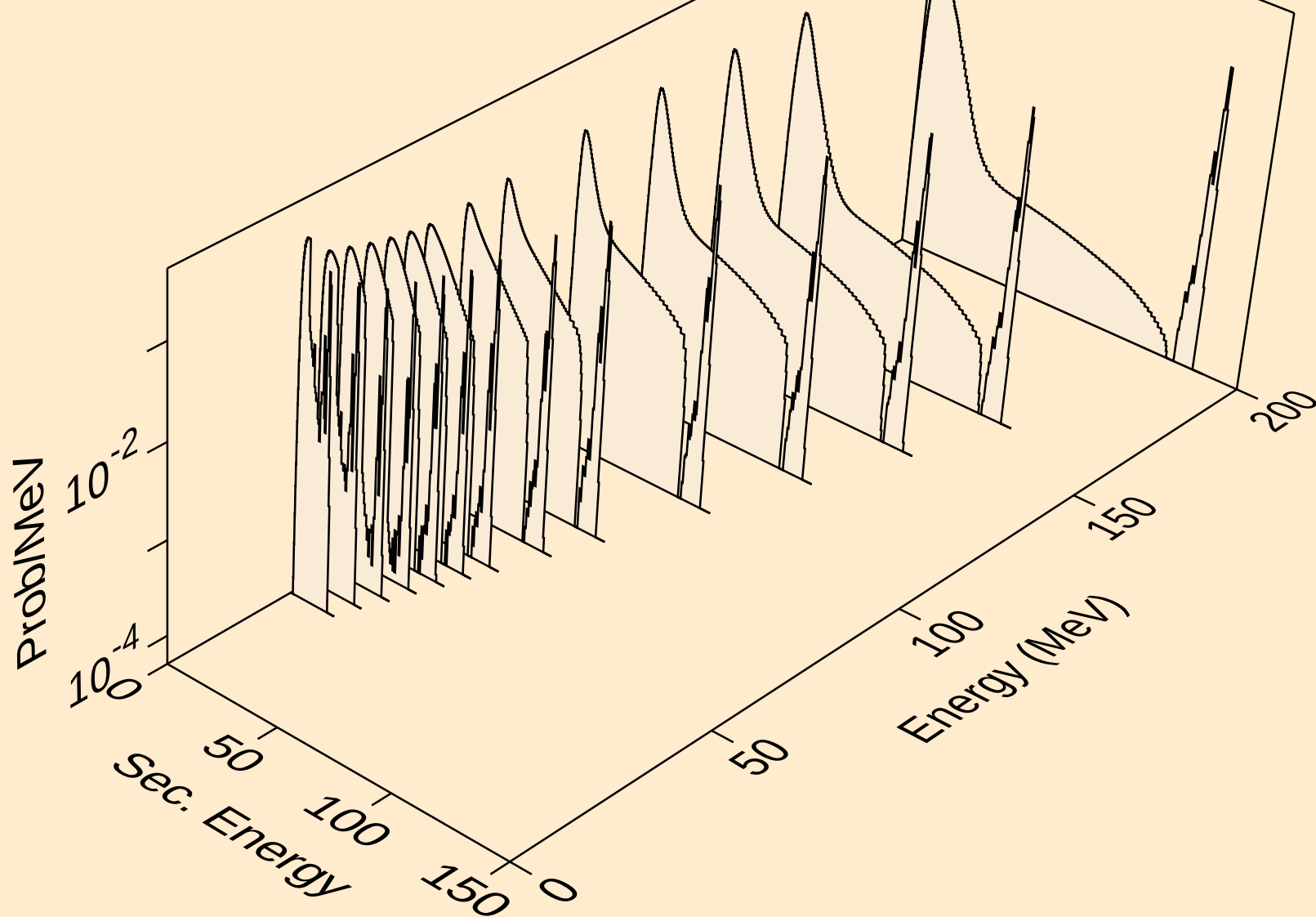
O014 HELION ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



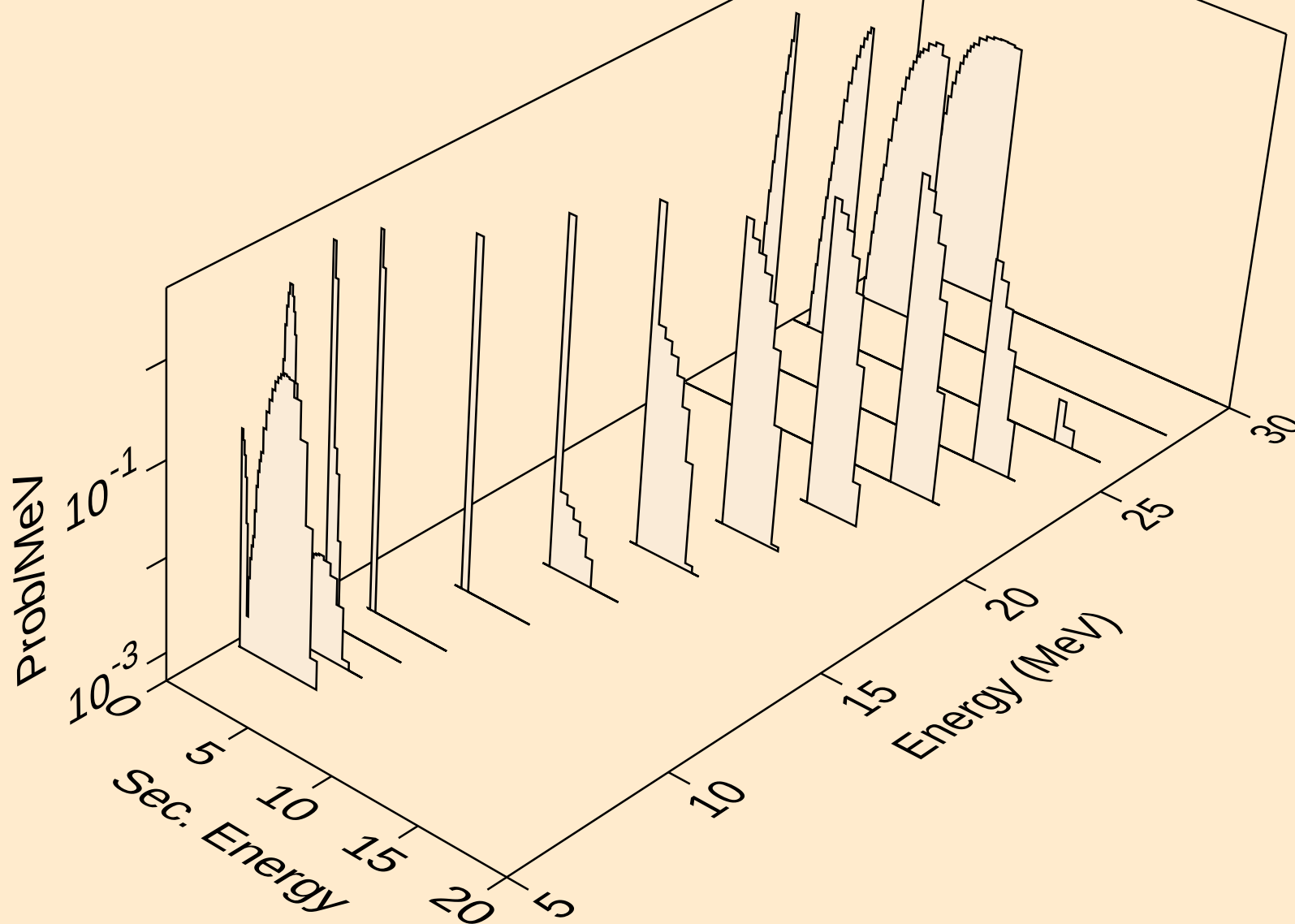
O014 HELION ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



O014 HELION ACER TENDL-2023 LIBRARY; T=0.K
He-3 emission for (s,x)

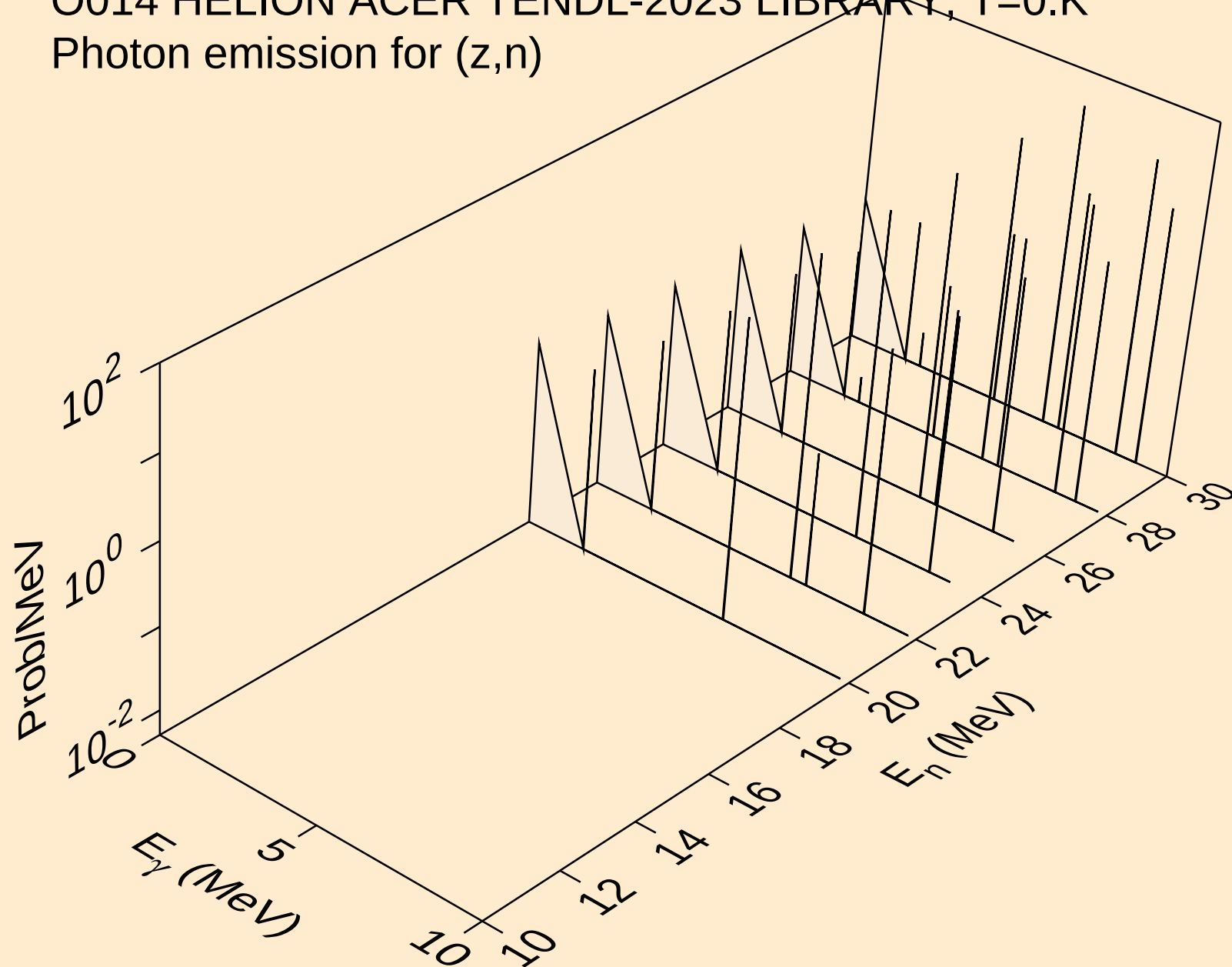


O014 HELION ACER TENDL-2023 LIBRARY; T=0.K
He-3 emission for inelastic



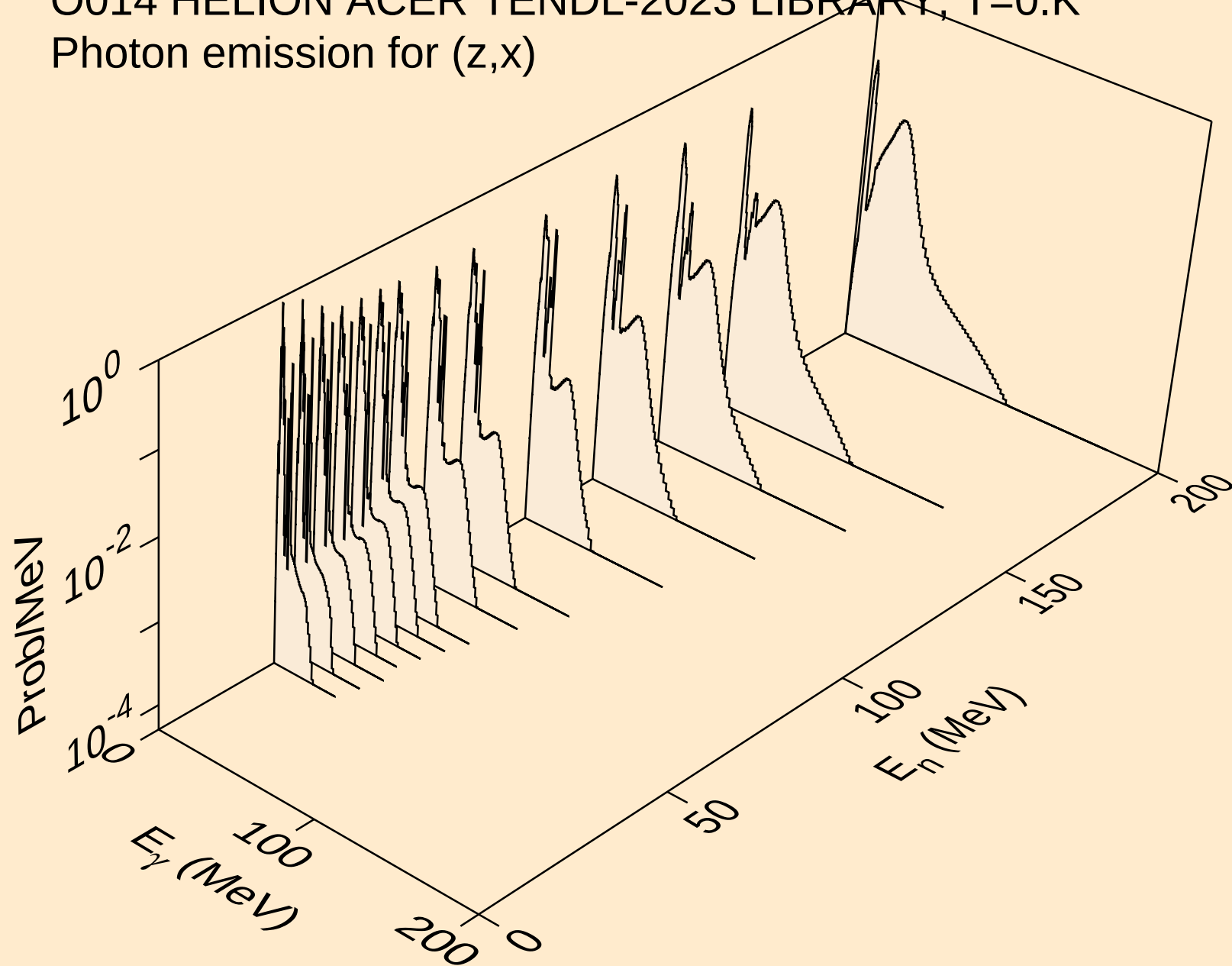
O014 HELION ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (z,n)



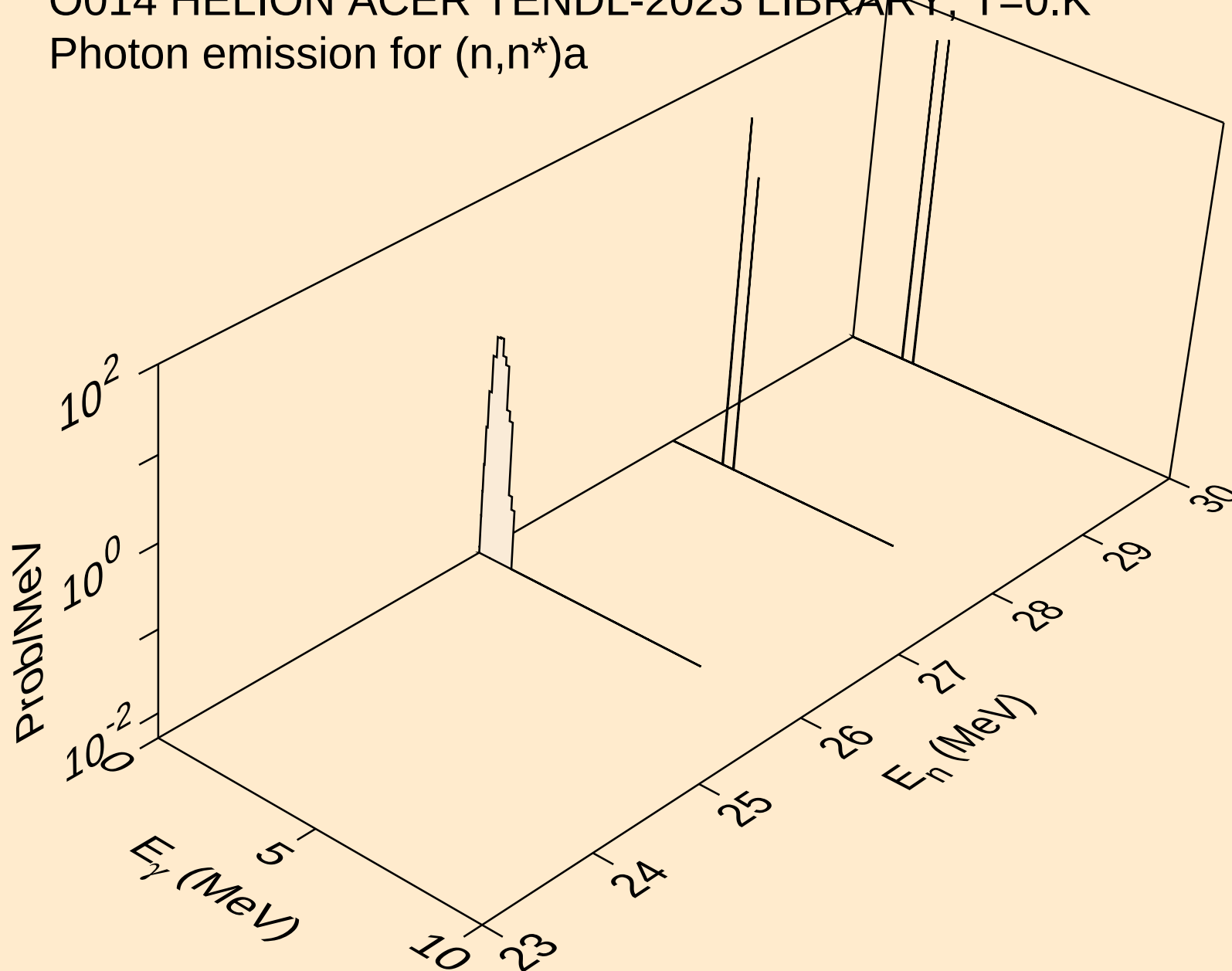
O014 HELION ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (z,x)



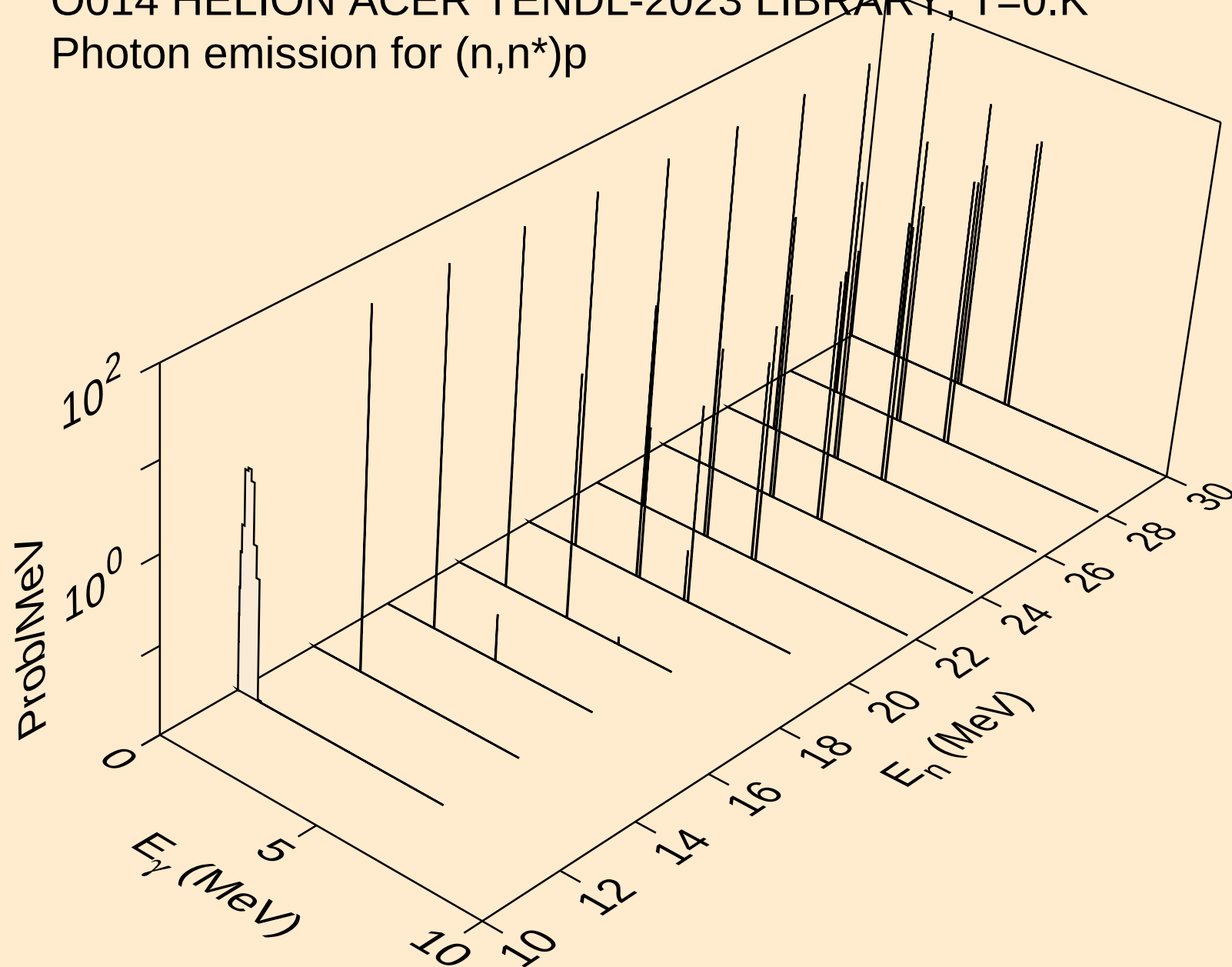
O014 HELION ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,n*)a

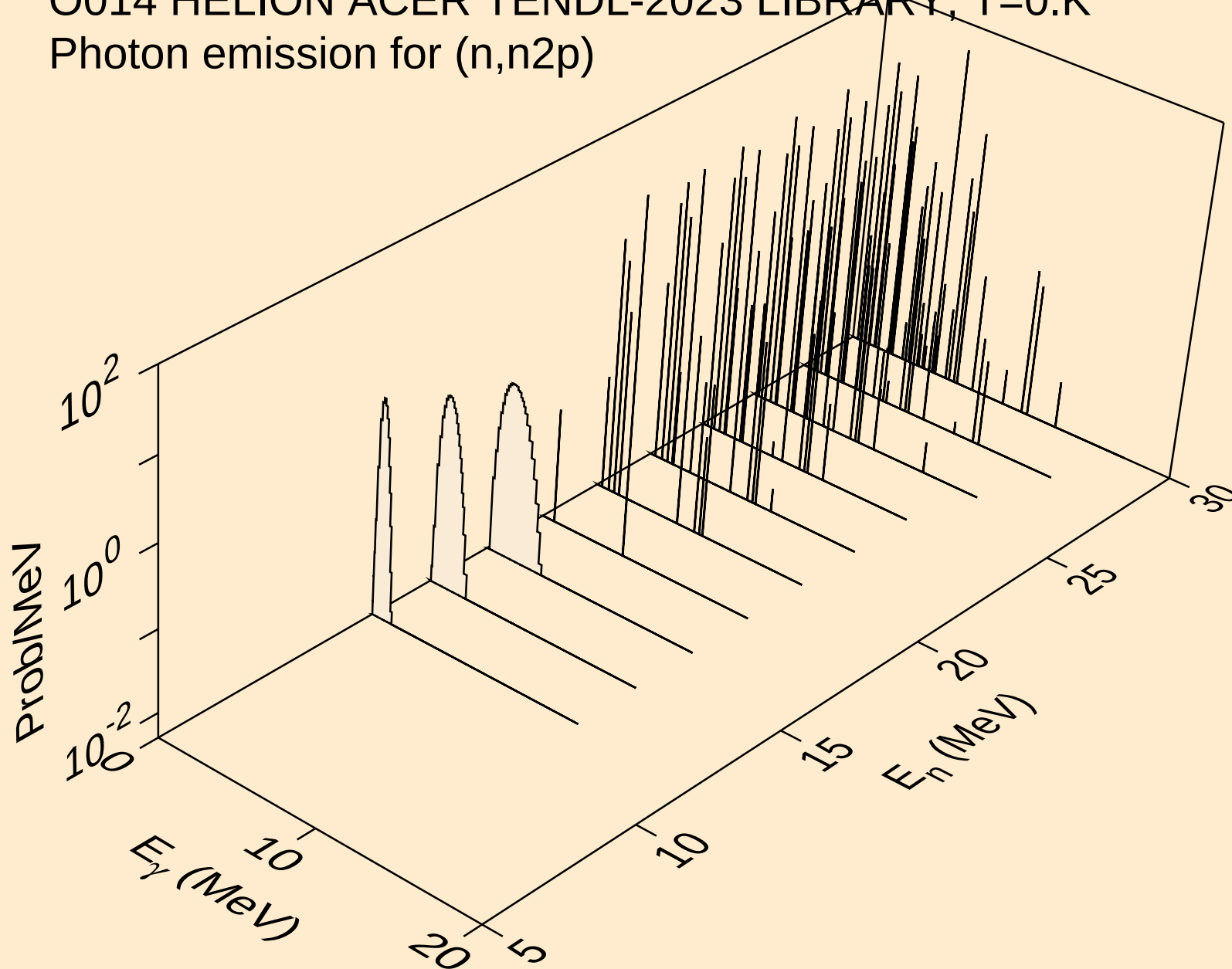


O014 HELION ACER TENDL-2023 LIBRARY; T=0.K

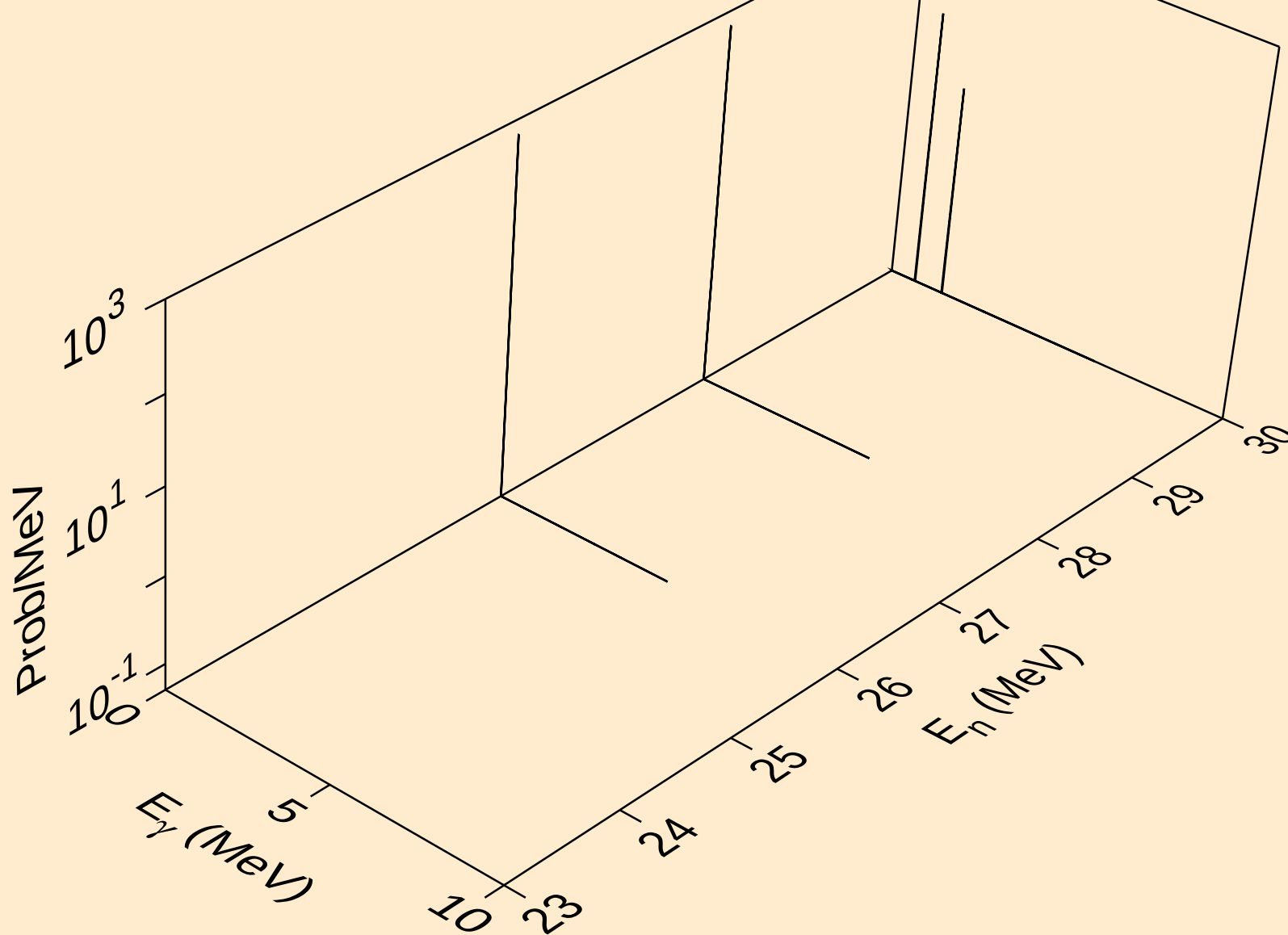
Photon emission for (n,n*)p



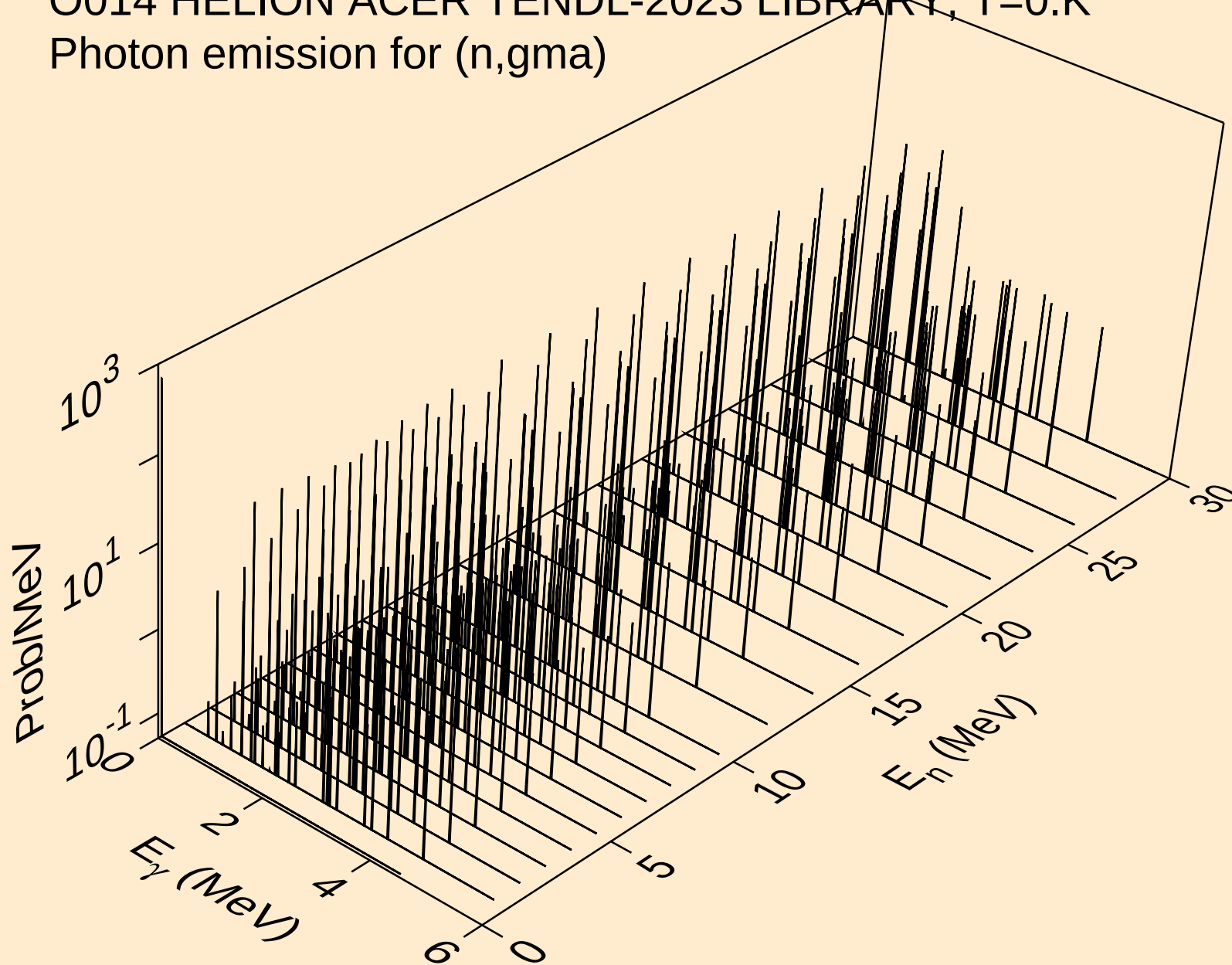
O014 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n2p)



O014 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,npa)

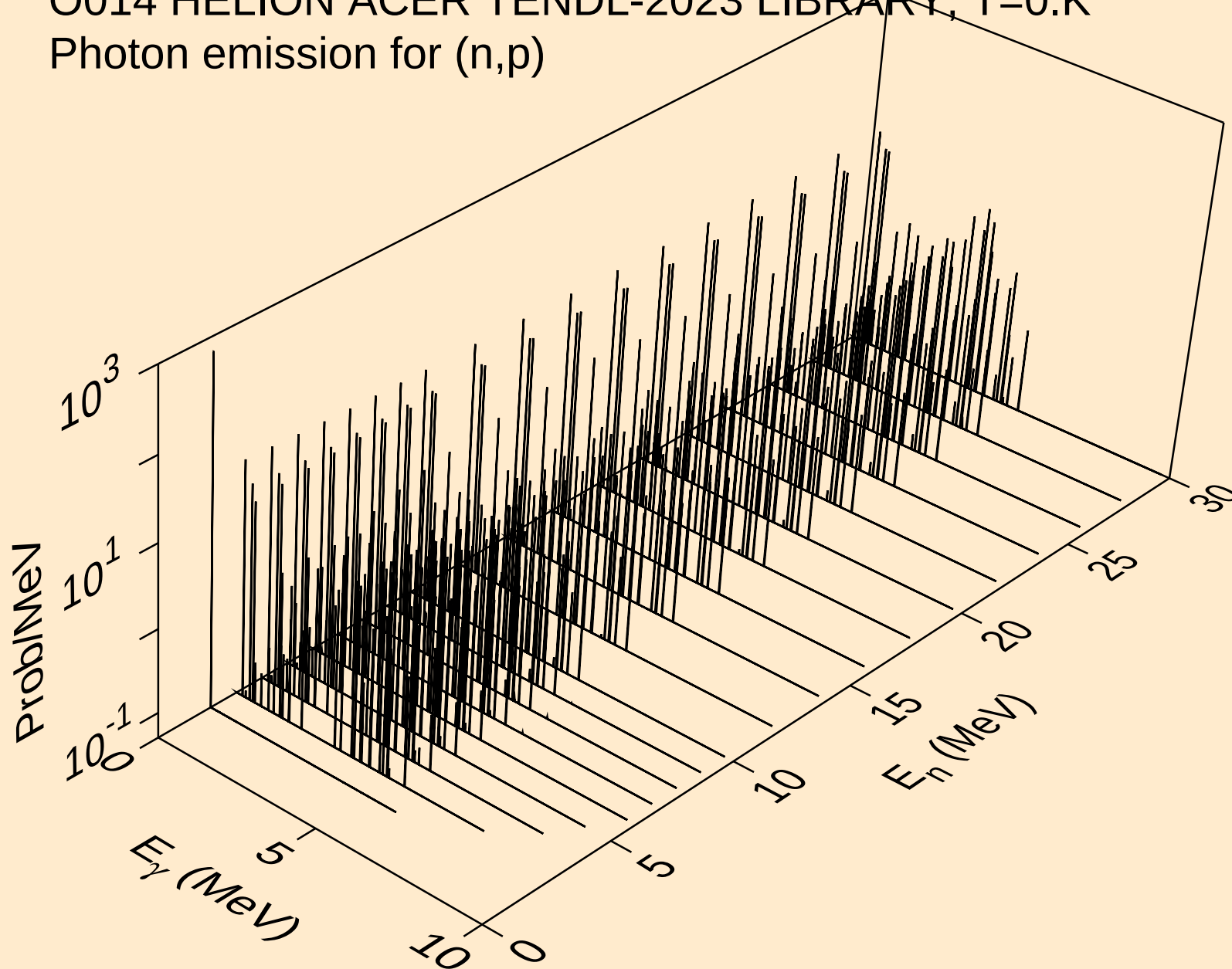


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Photon emission for (n,gma)



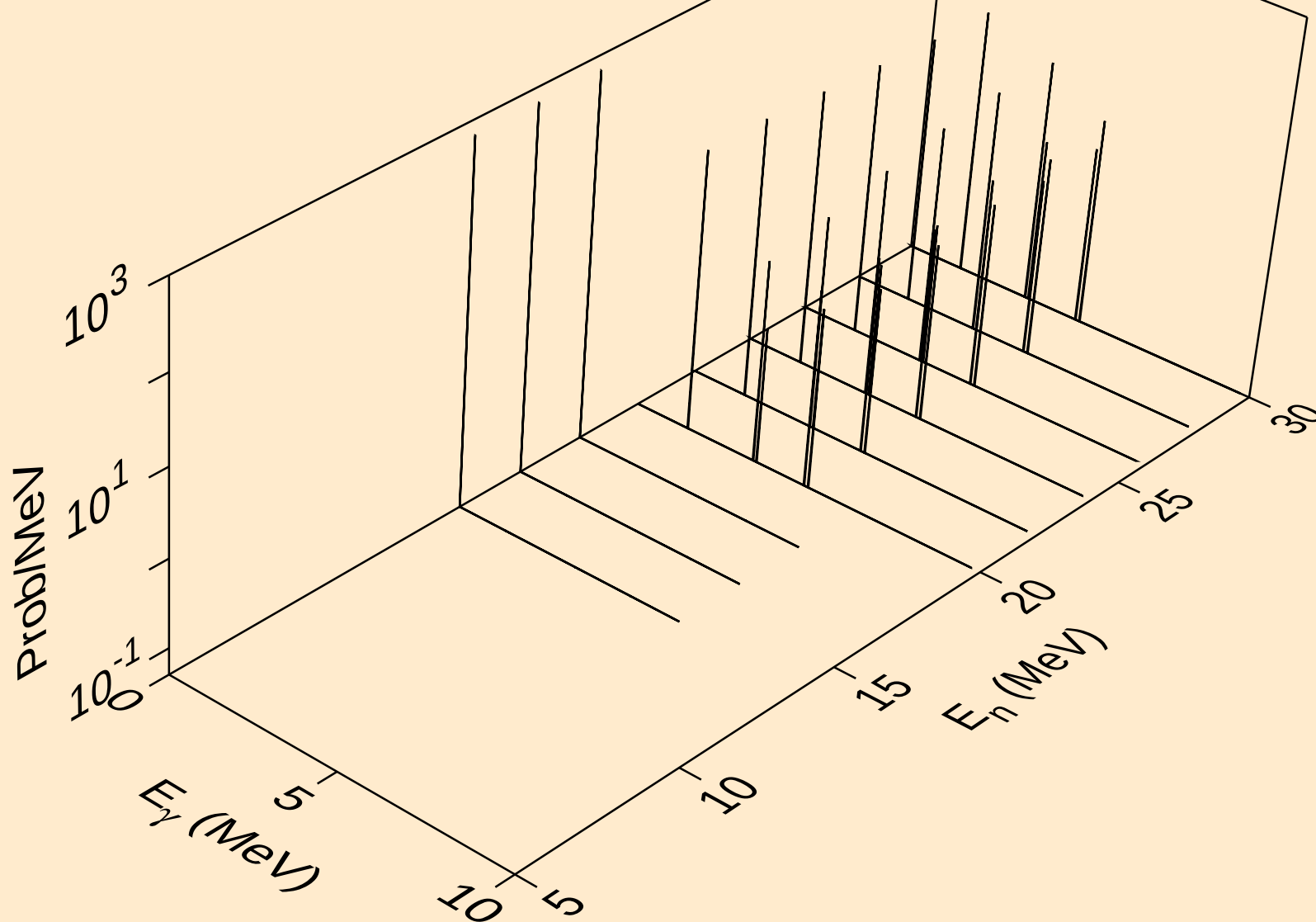
O014 HELION ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,p)

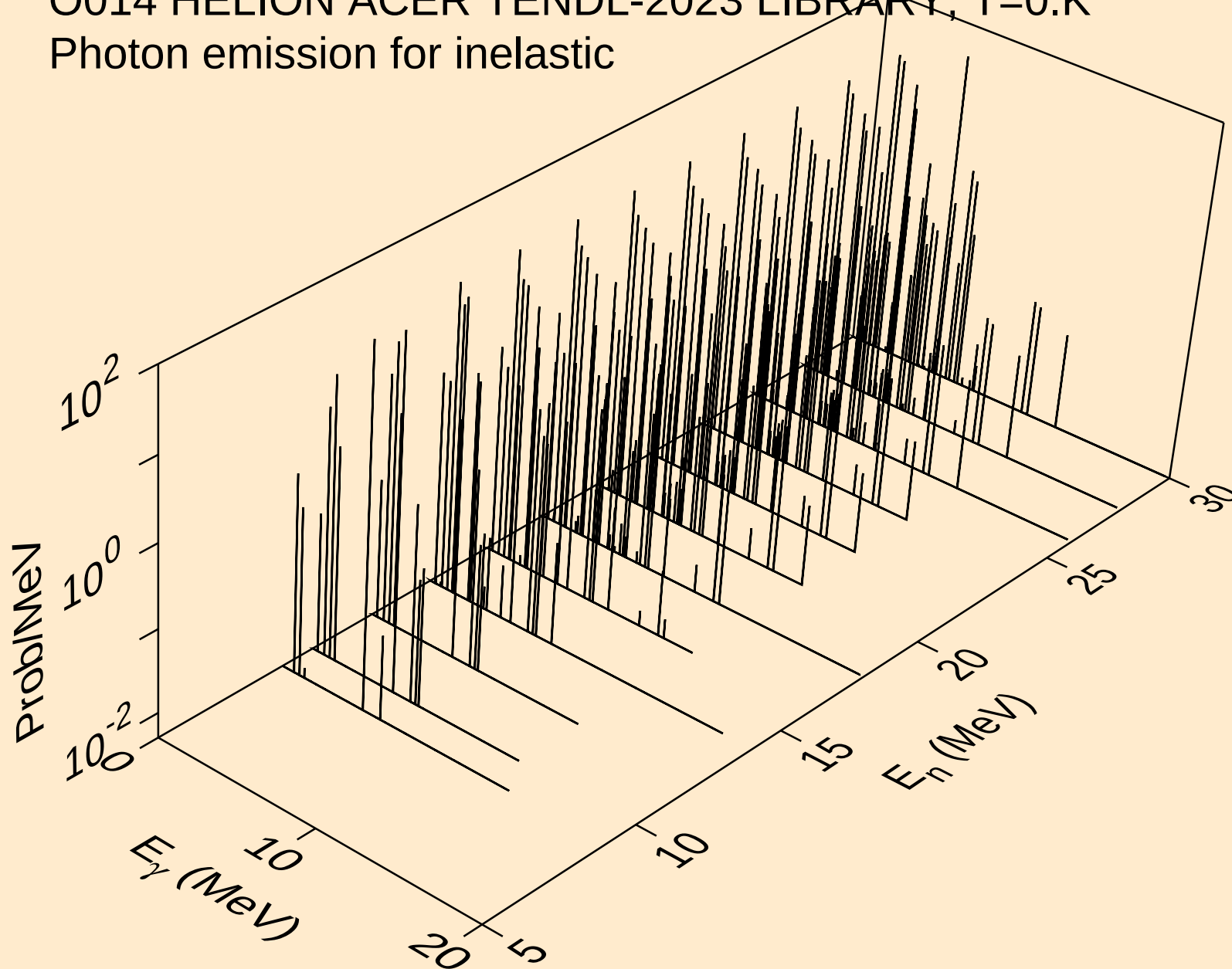


O014 HELION ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,d)

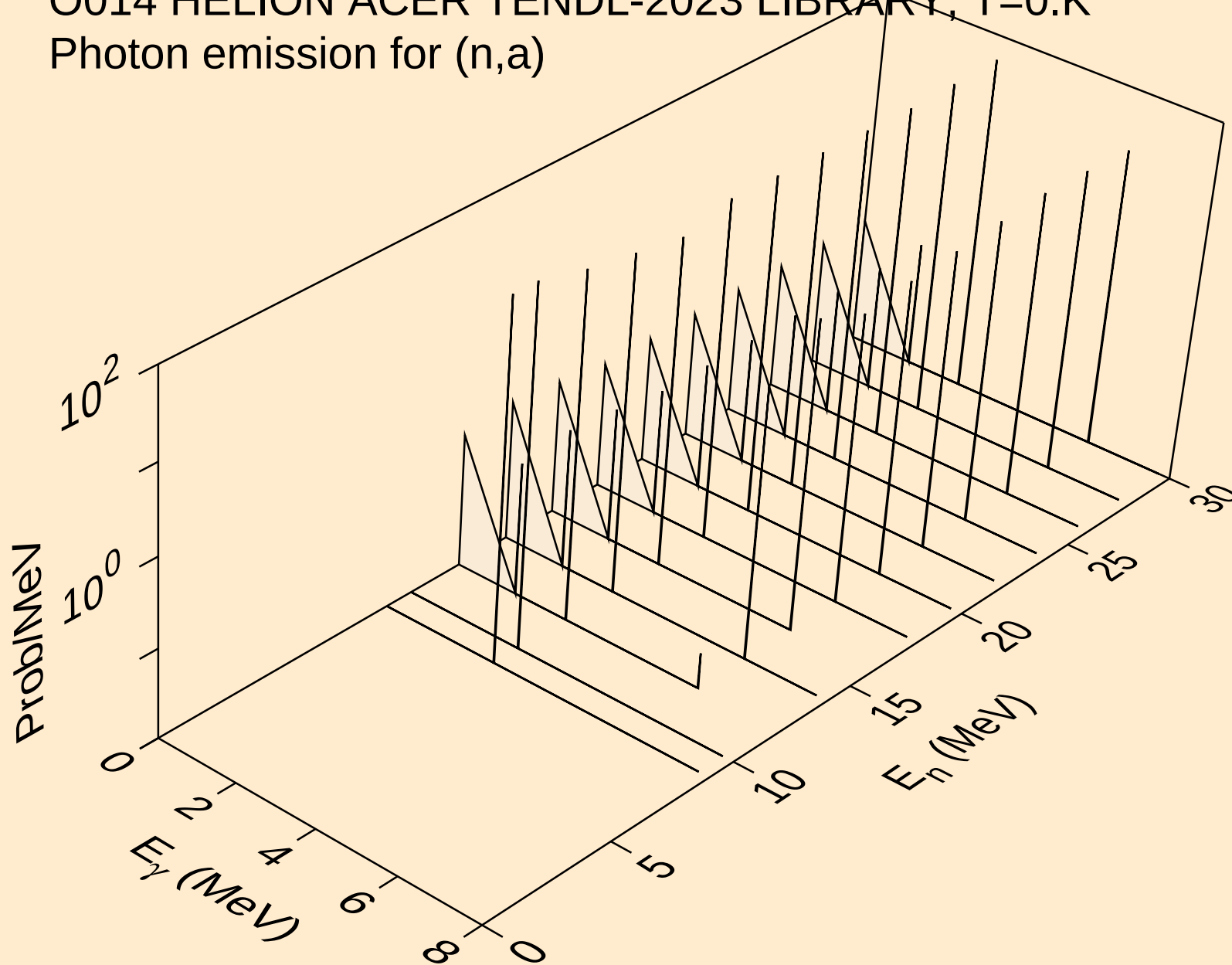


O014 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for inelastic

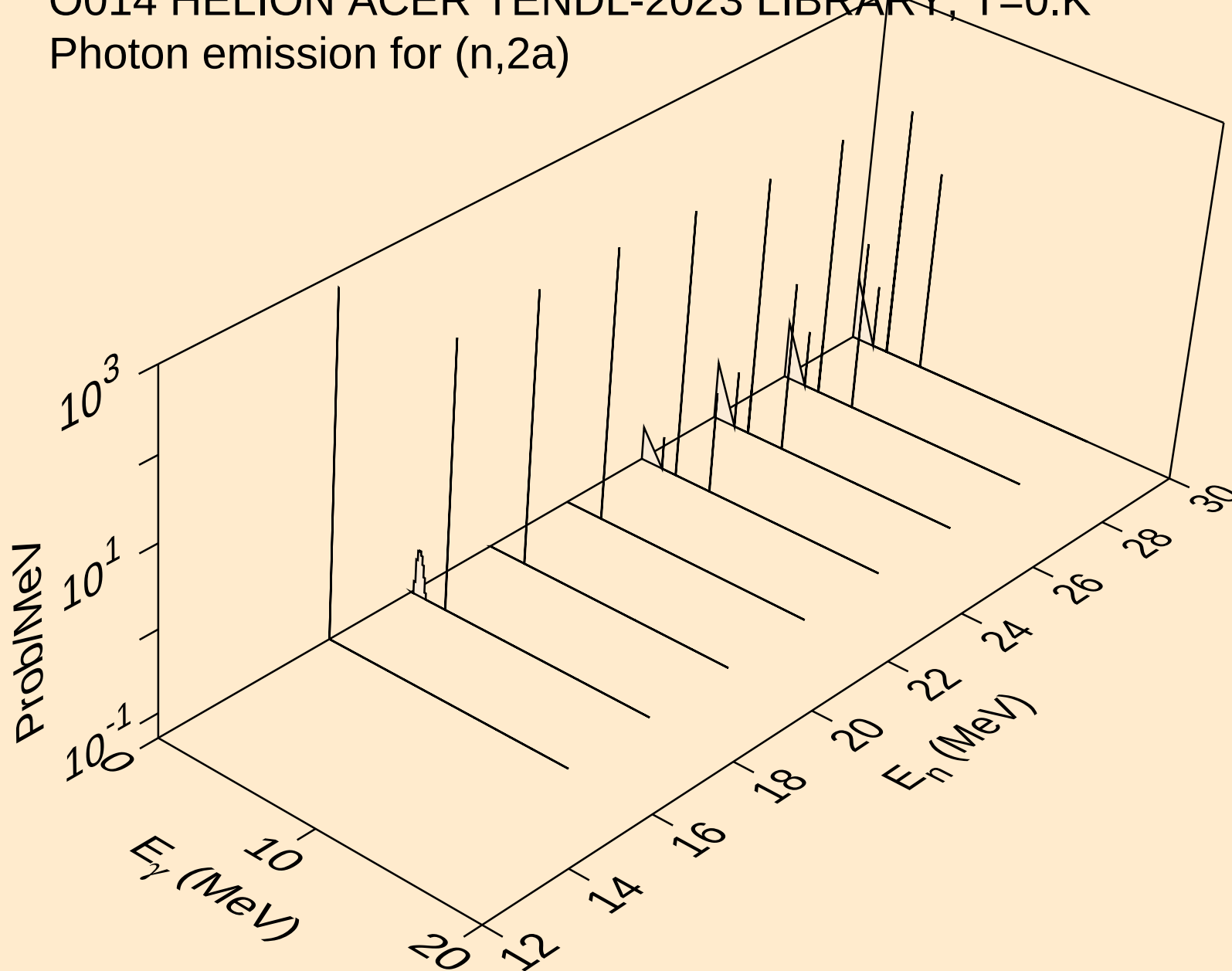


O014 HELION ACER TENDL-2023 LIBRARY; T=0.K

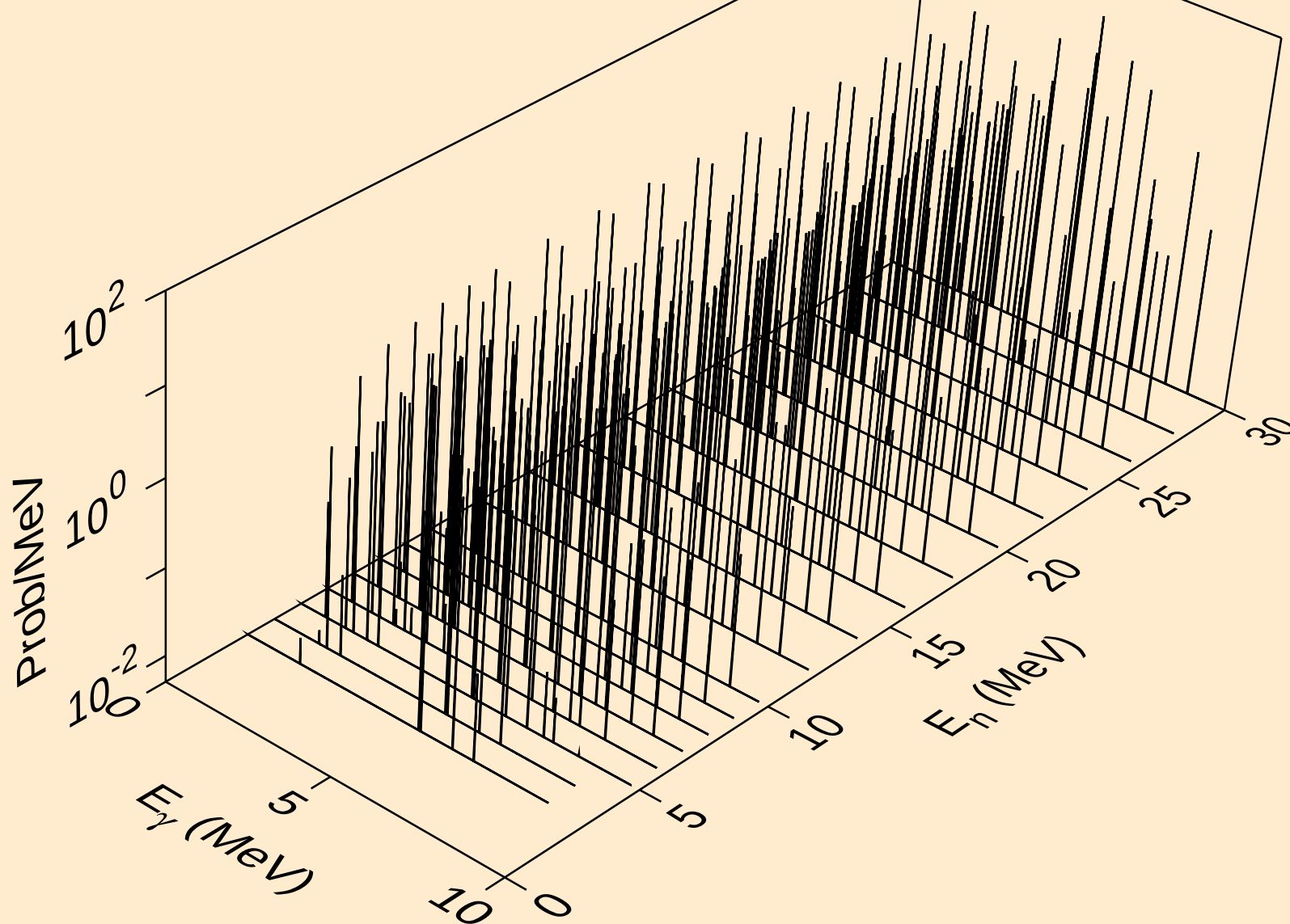
Photon emission for (n,a)



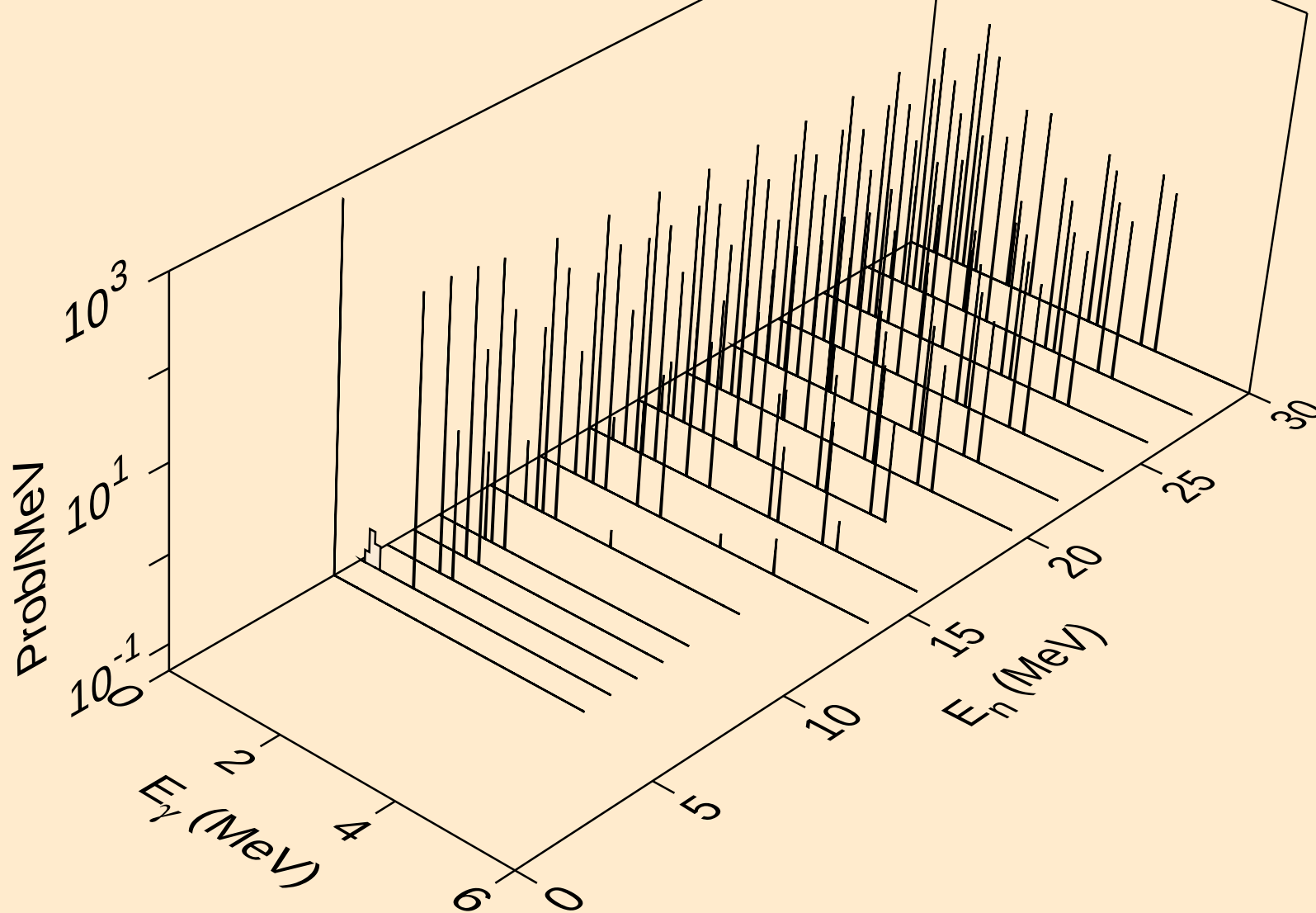
O014 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2a)



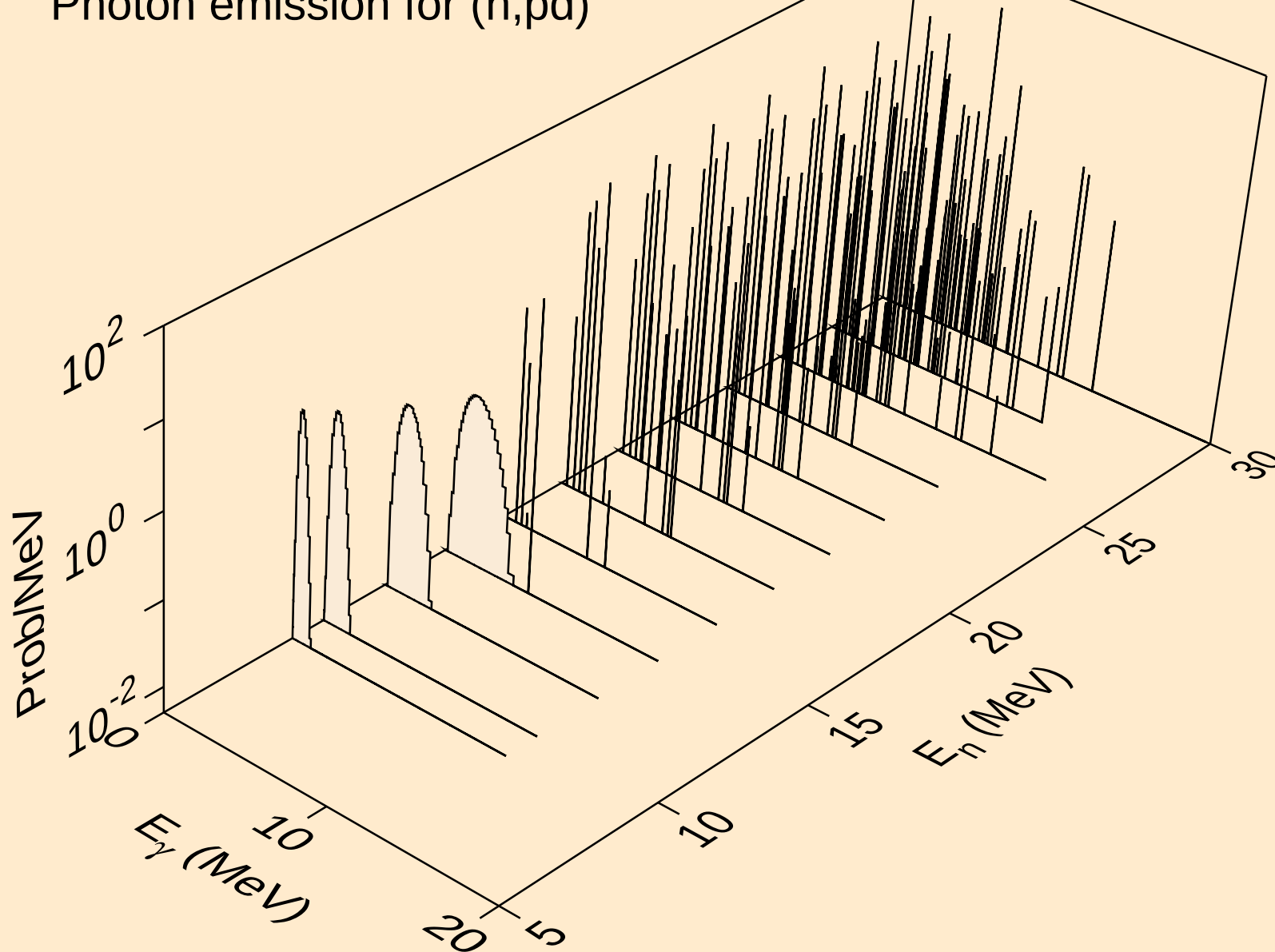
O014 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2p)



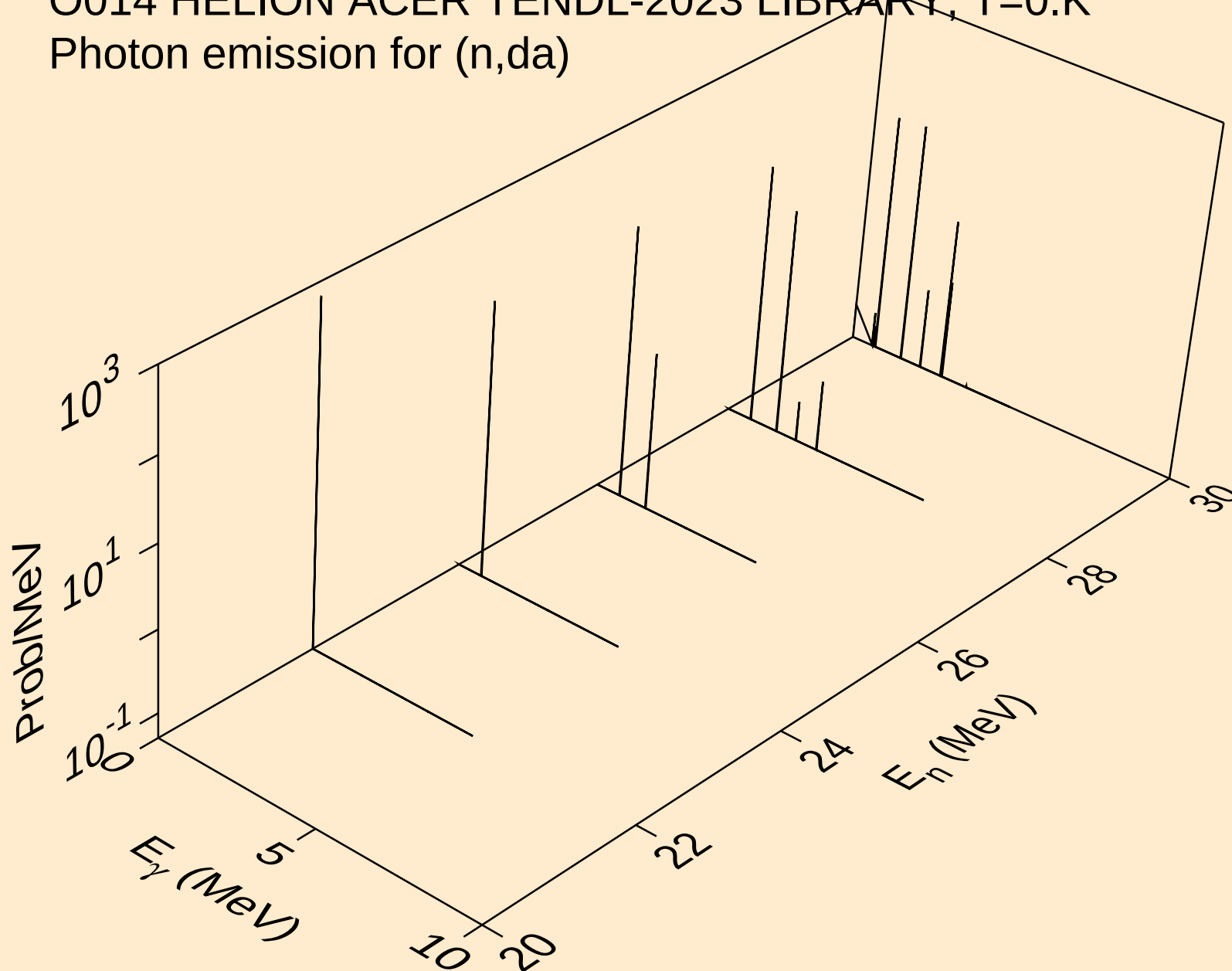
O014 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p α)



O014 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,pd)

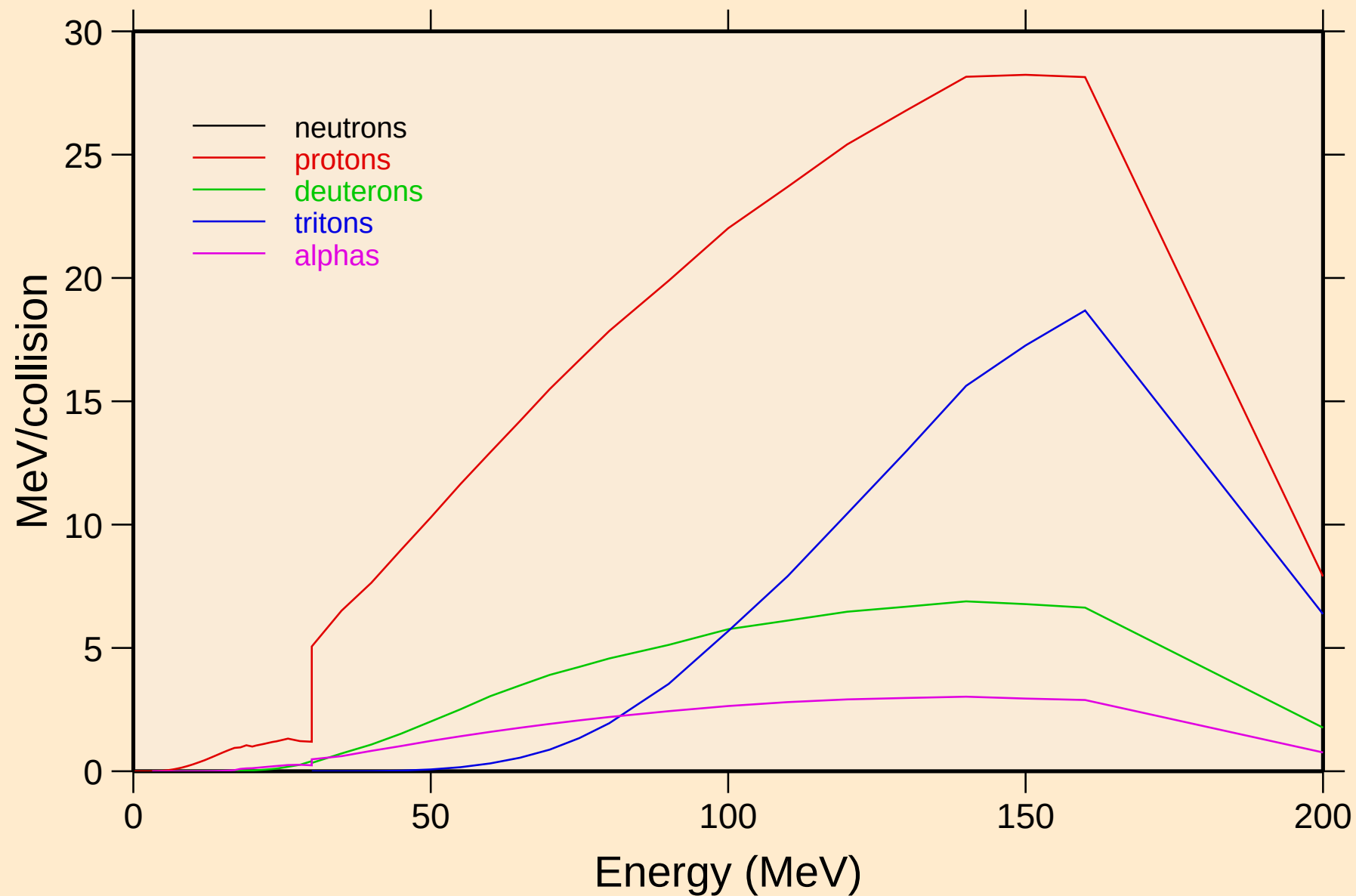


O014 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,da)



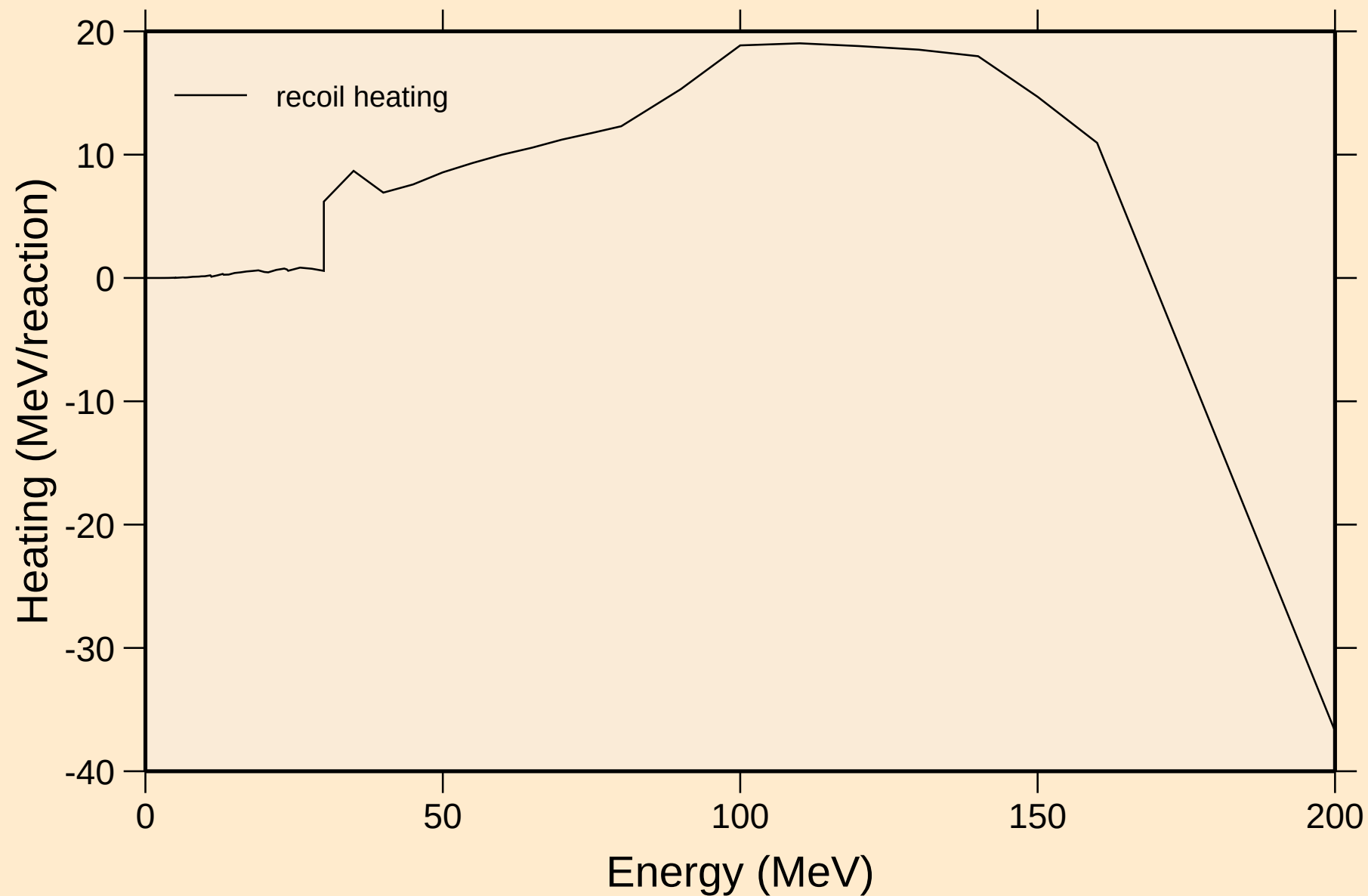
O014 HELION ACER TENDL-2023 LIBRARY; T=0.K

Particle heating contributions



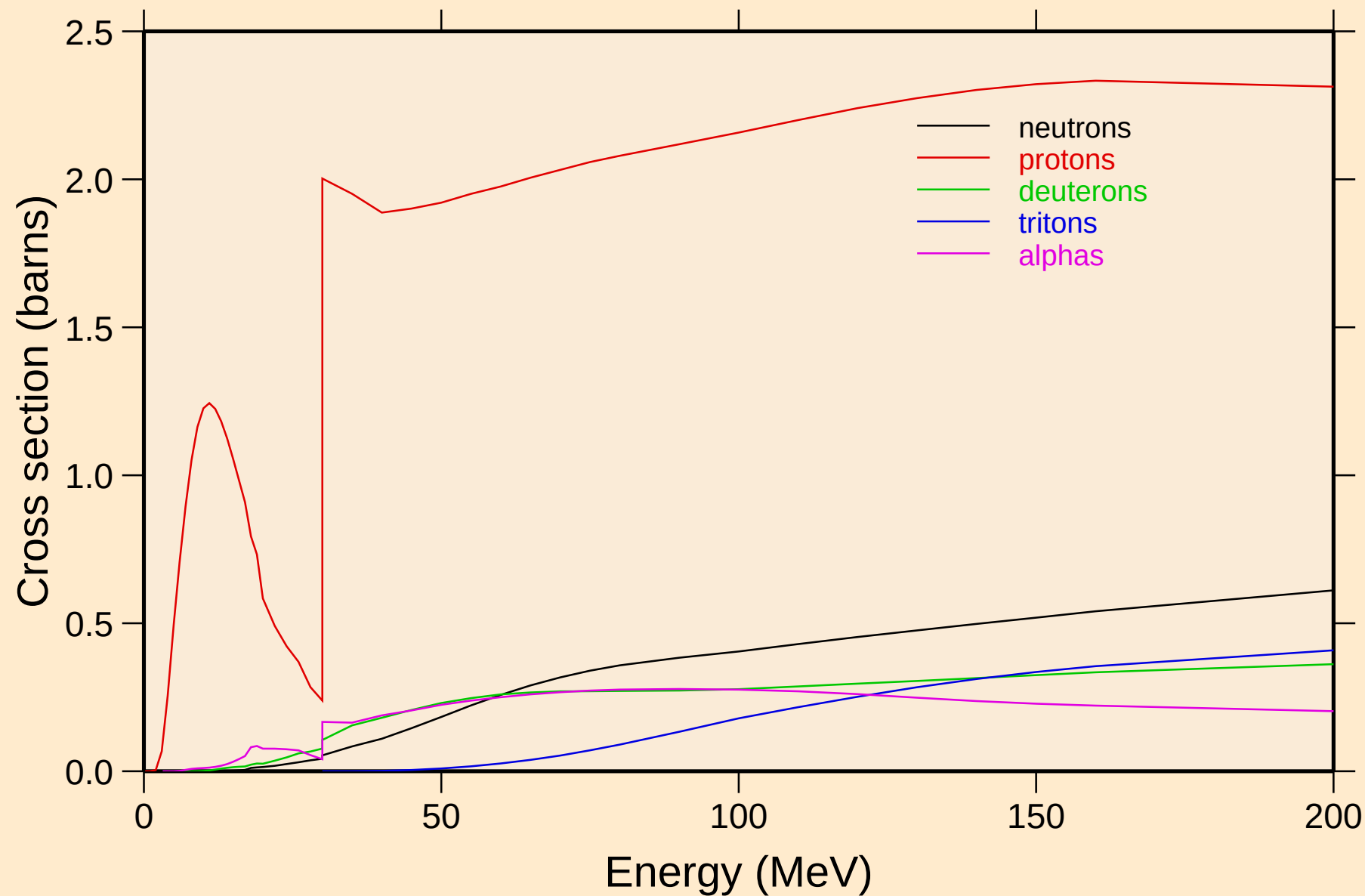
O014 HELION ACER TENDL-2023 LIBRARY; T=0.K

Recoil Heating

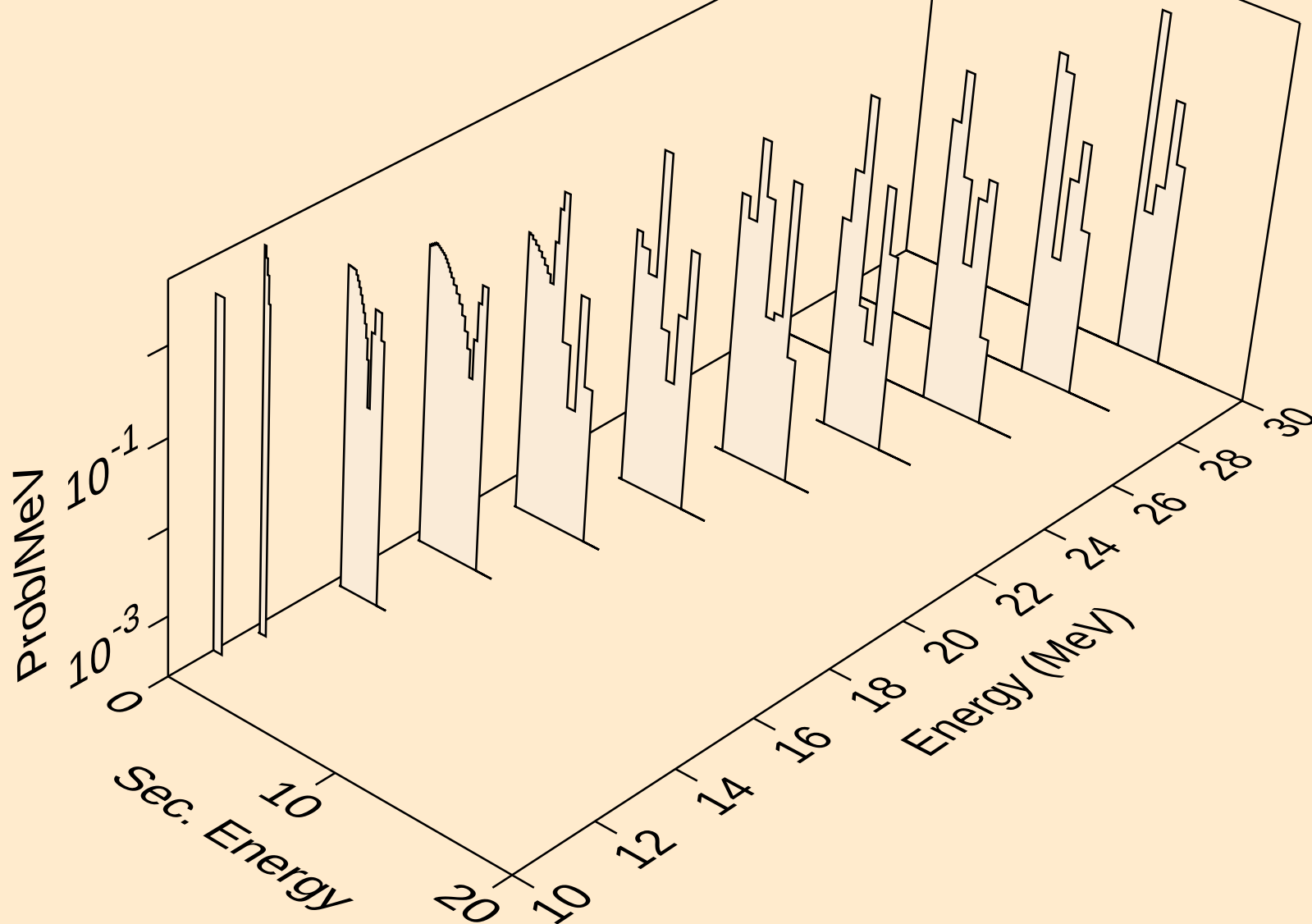


O014 HELION ACER TENDL-2023 LIBRARY; T=0.K

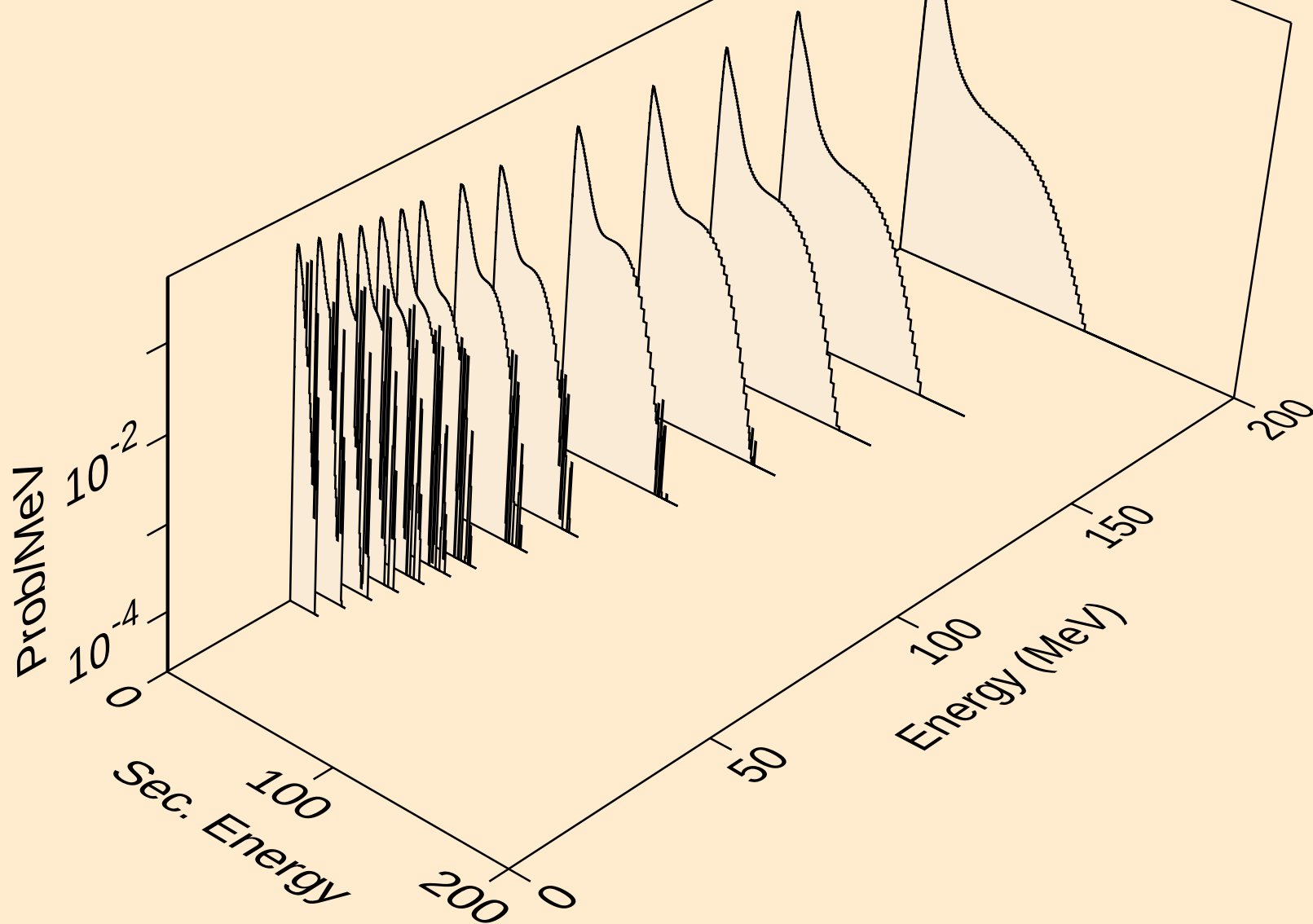
Particle production cross sections



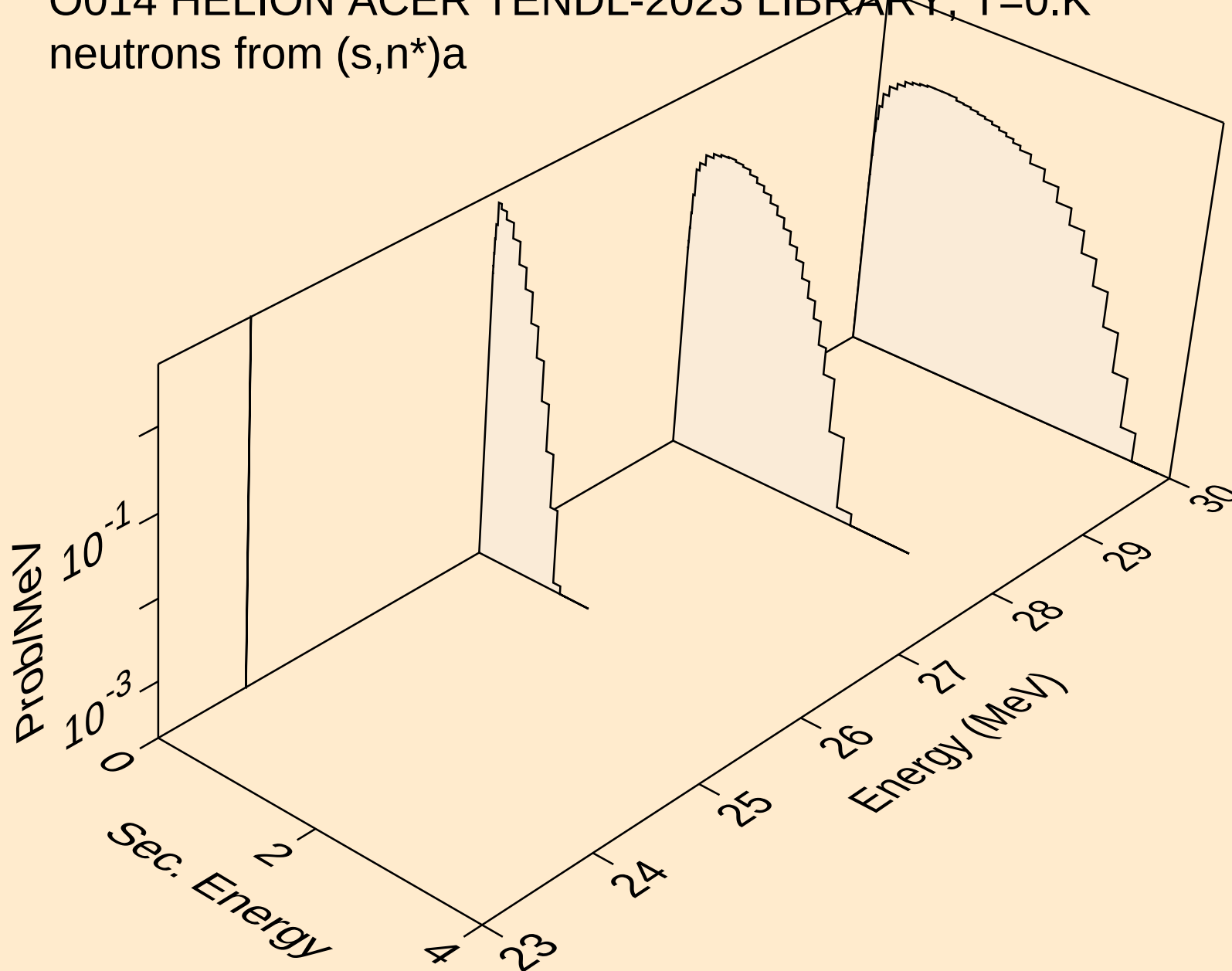
O014 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,n)



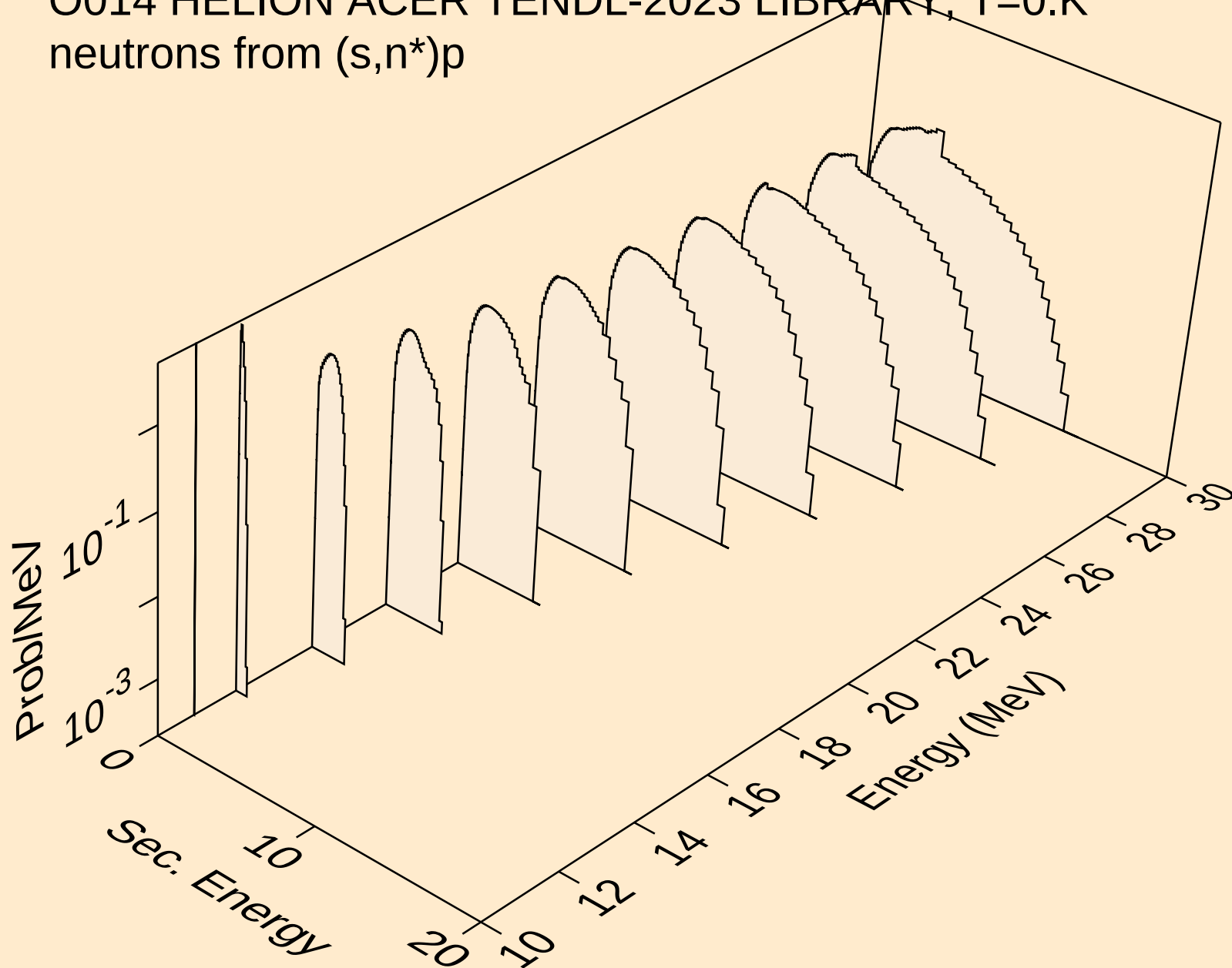
O014 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,x)



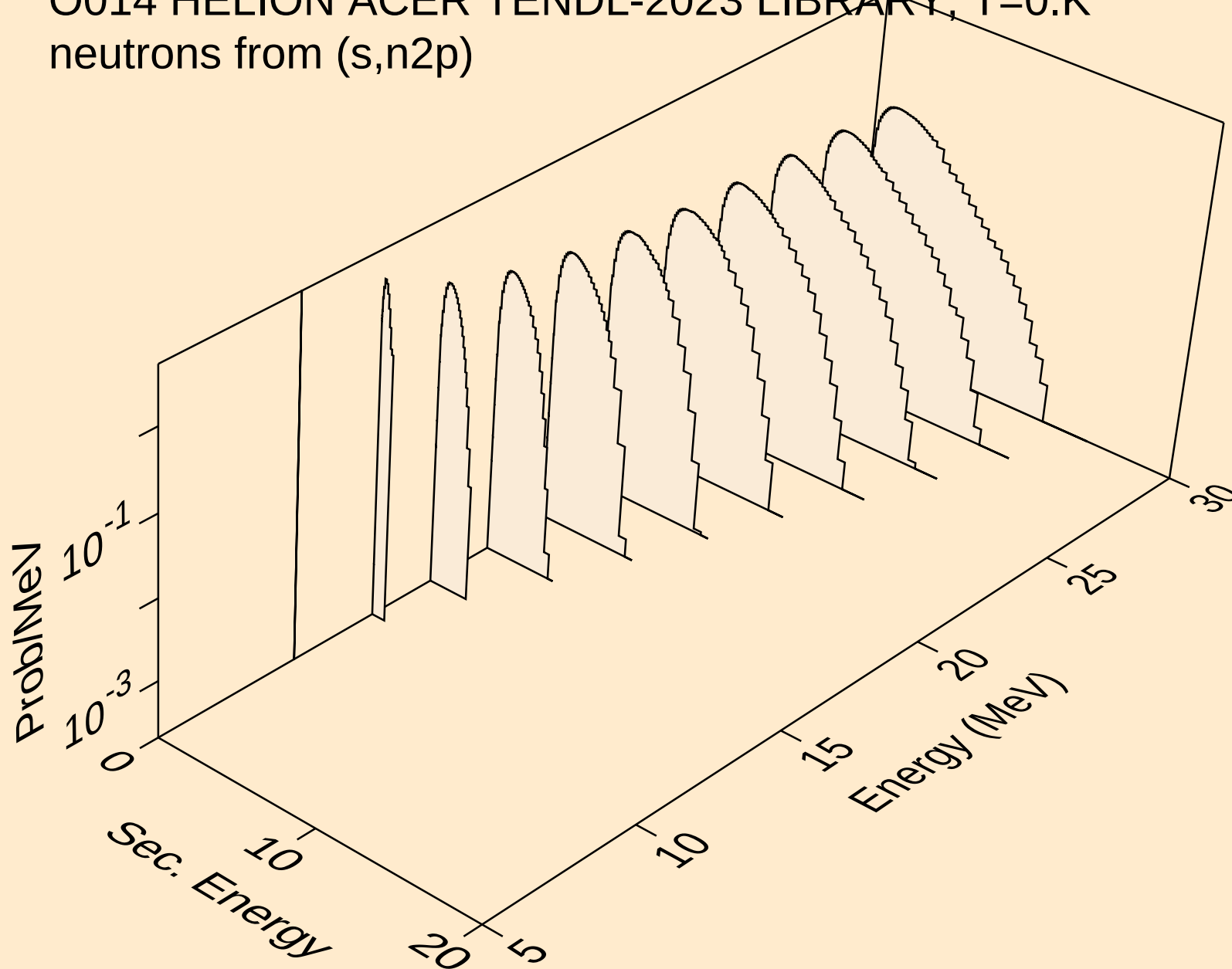
O014 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,n*)a



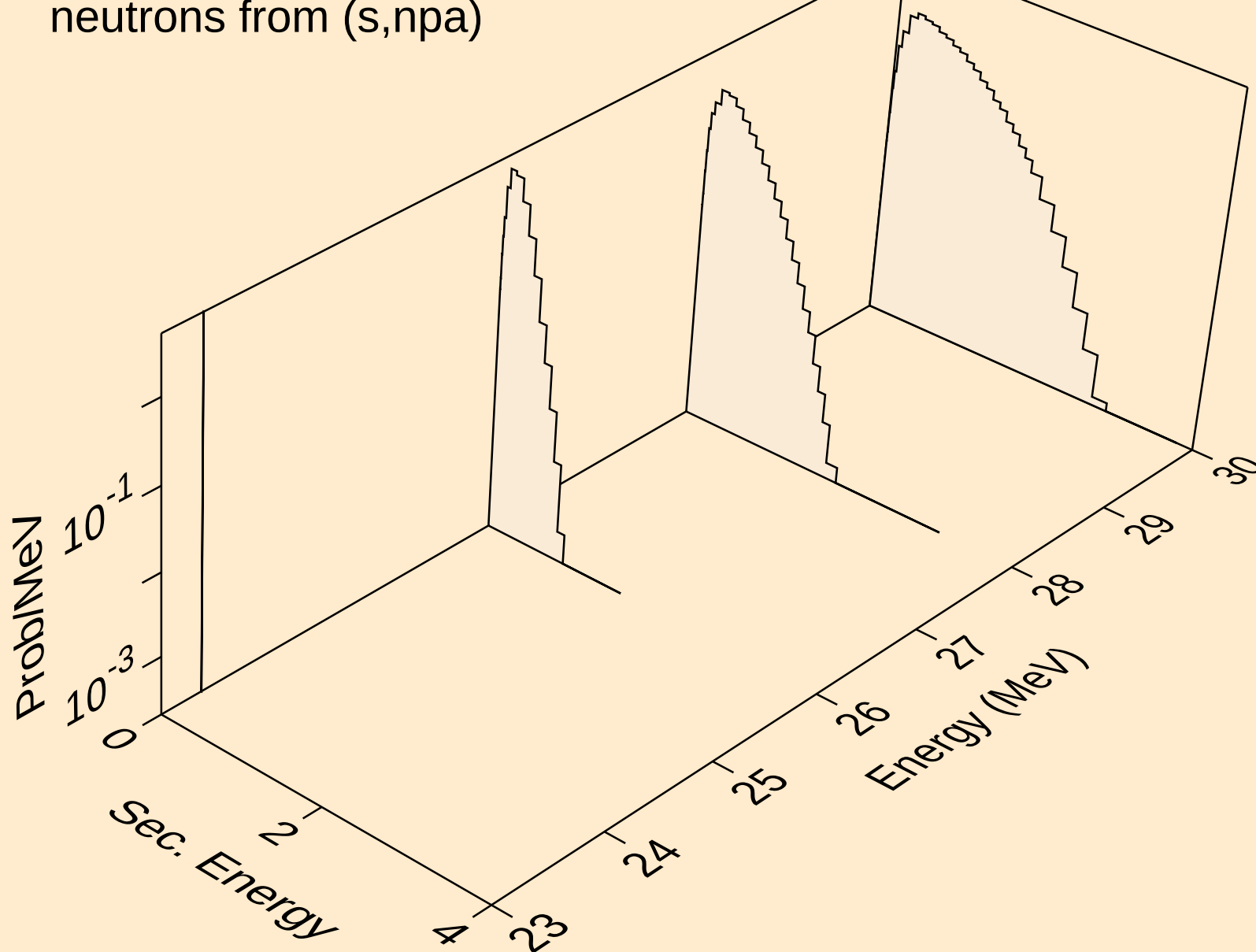
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neutrons from (s,n*)p



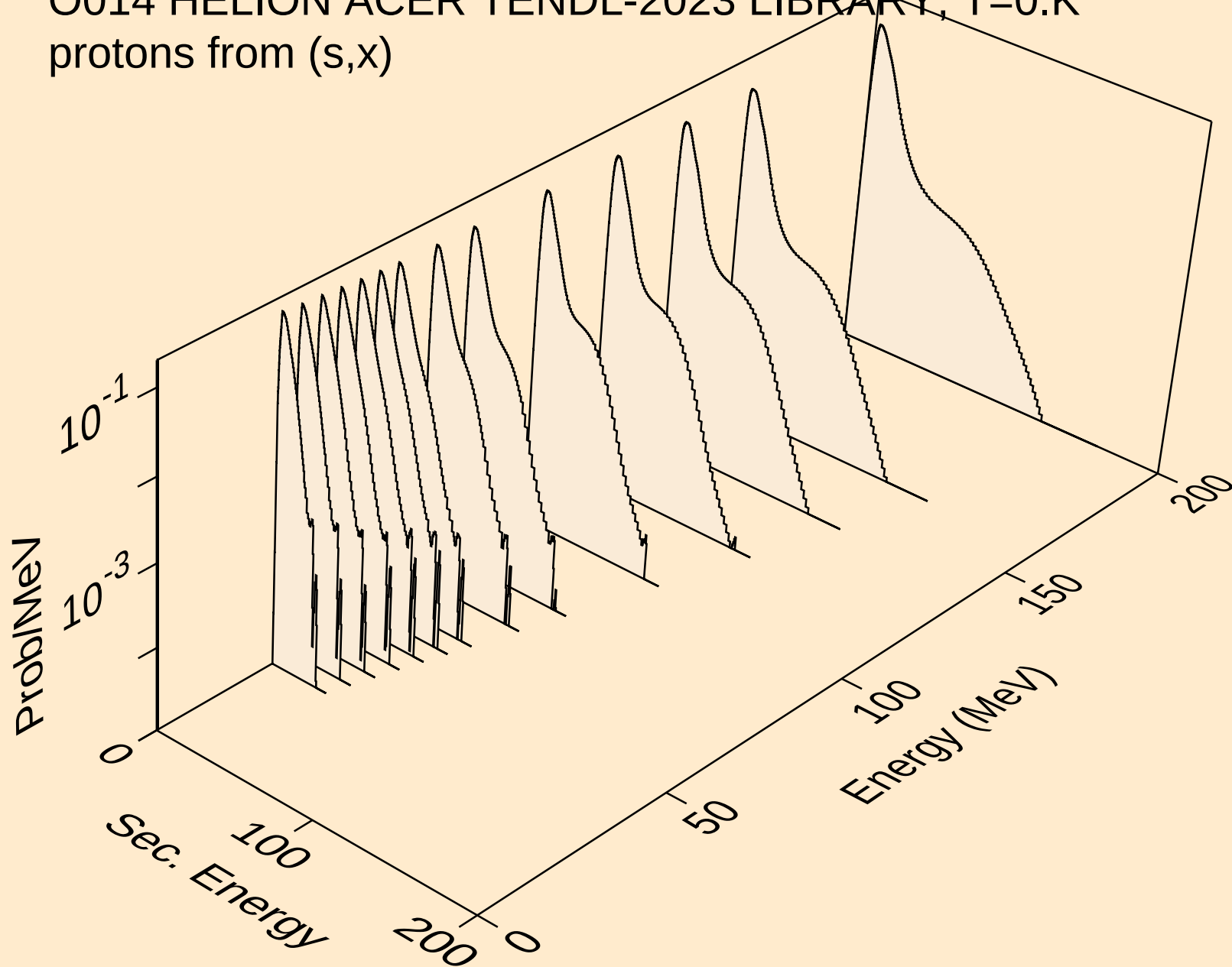
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neutrons from (s,n2p)



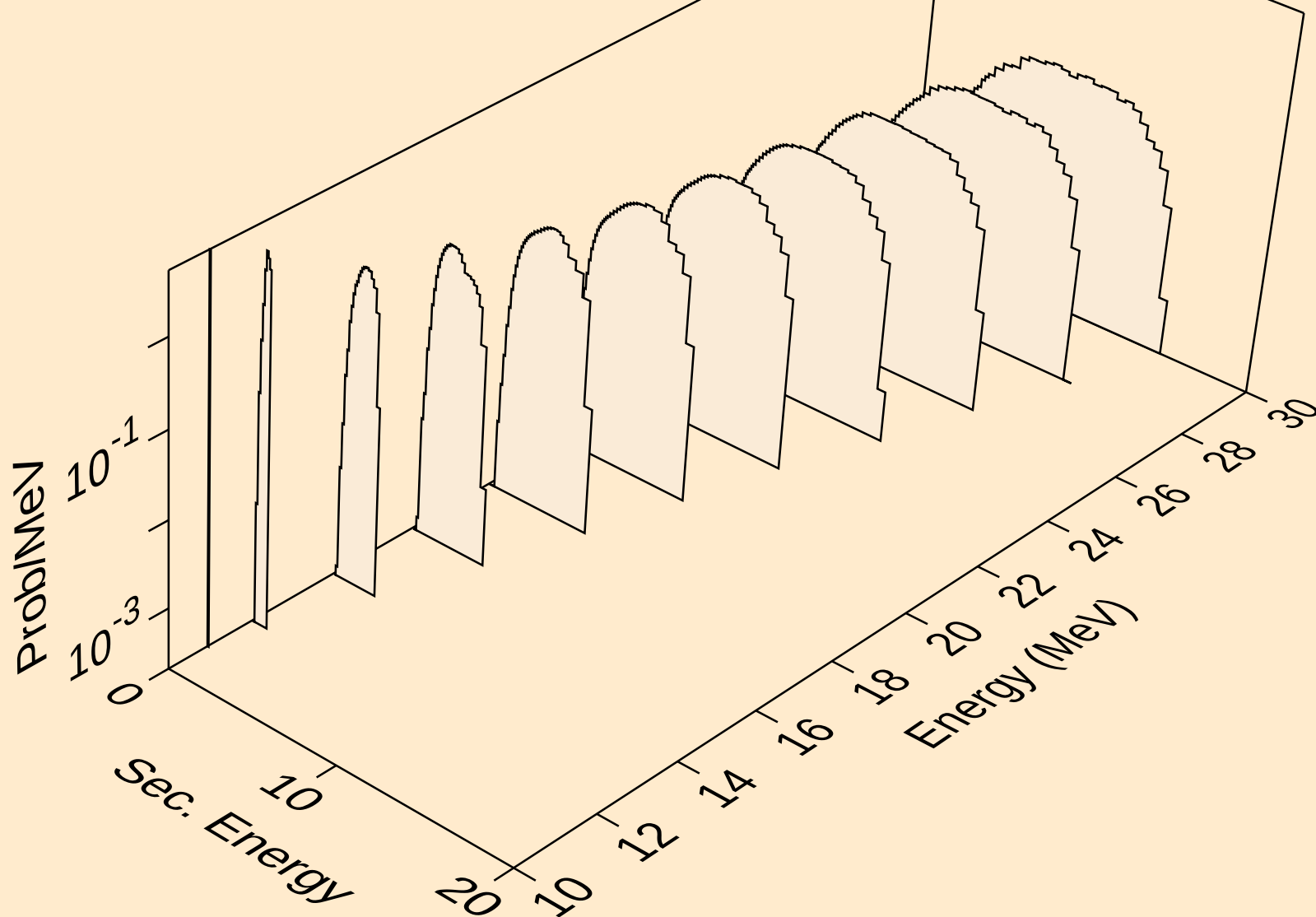
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neutrons from (s,npa)



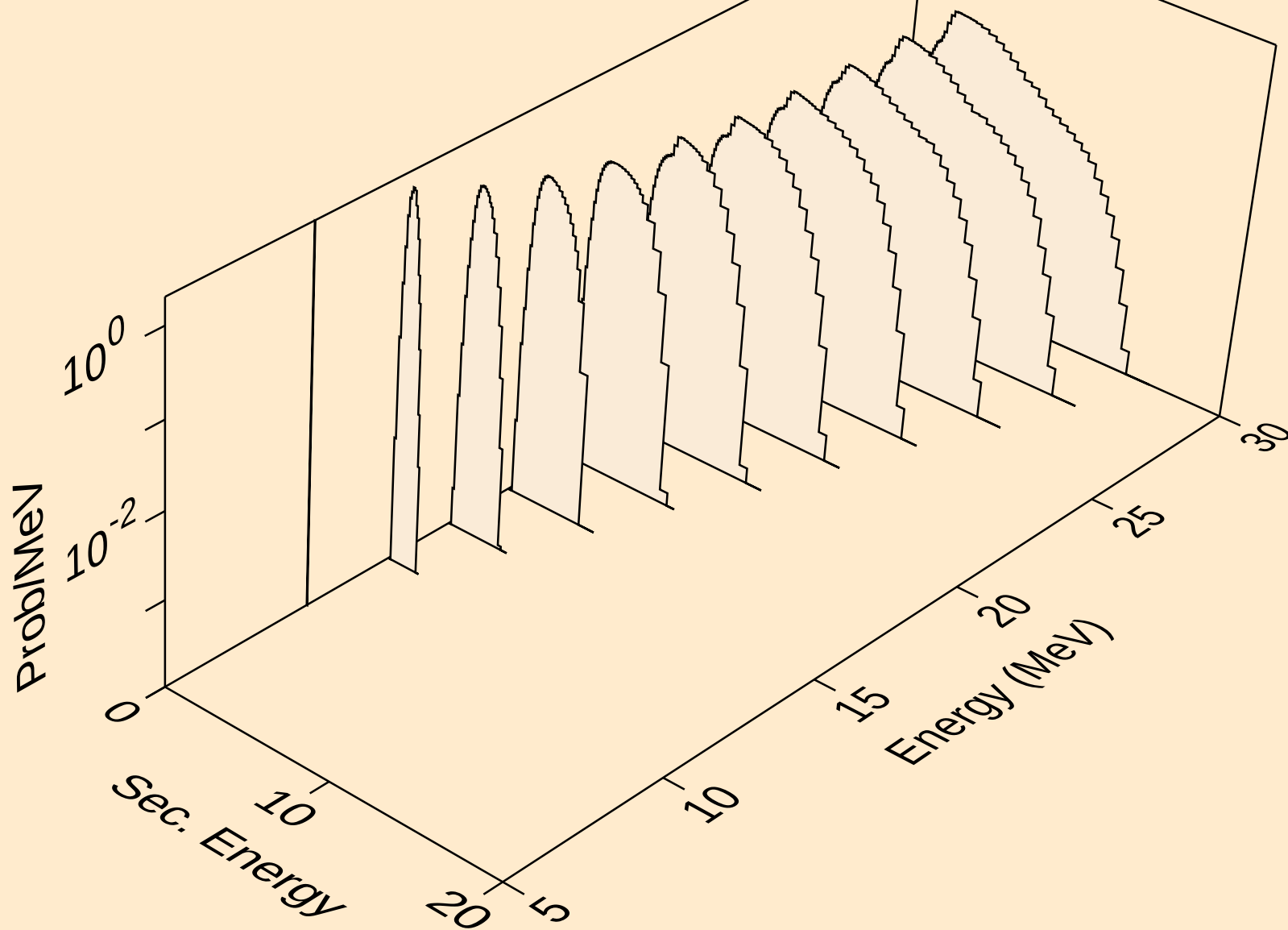
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protons from (s,x)



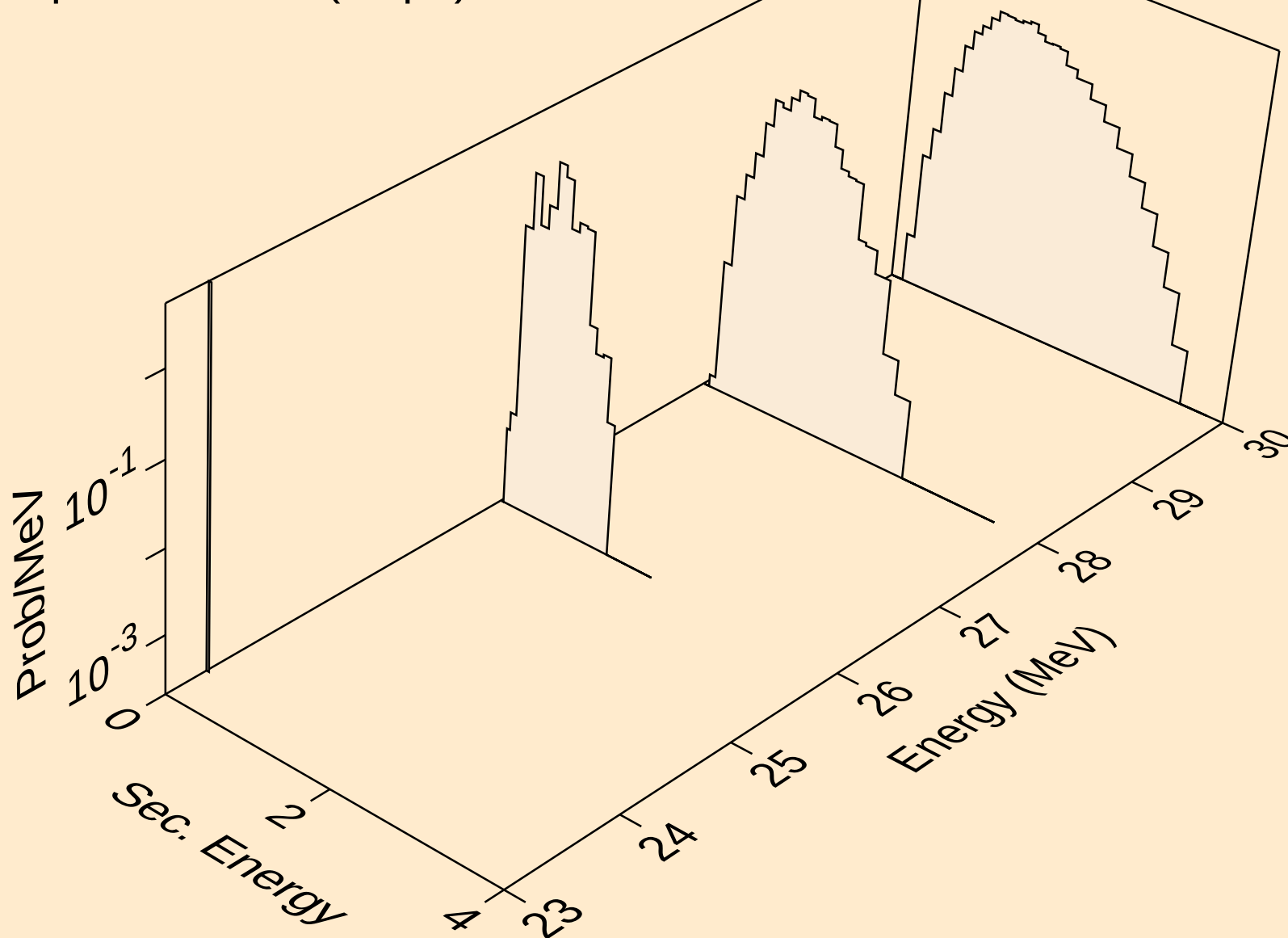
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protons from (s,n*)p



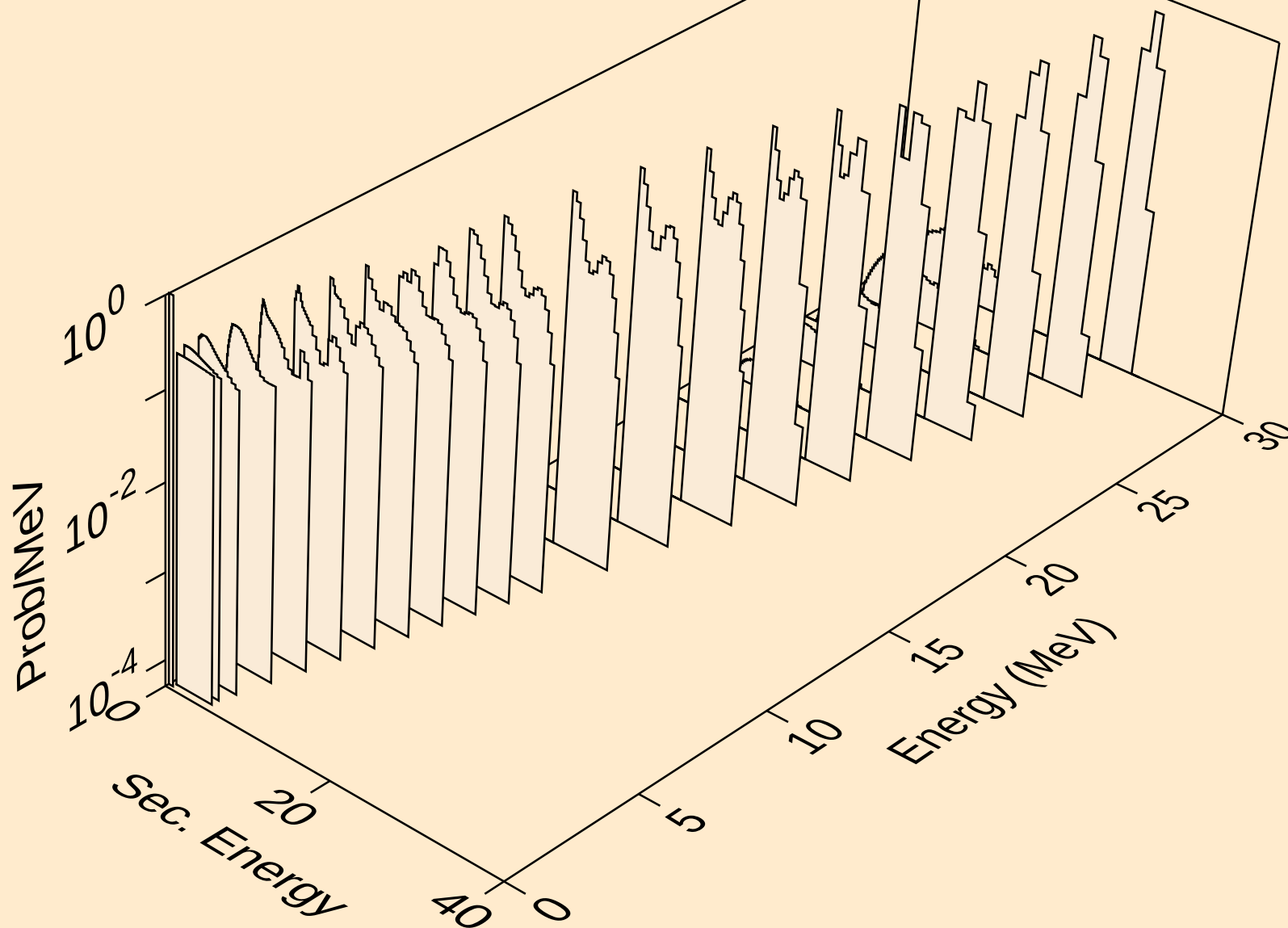
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protons from (s,n2p)



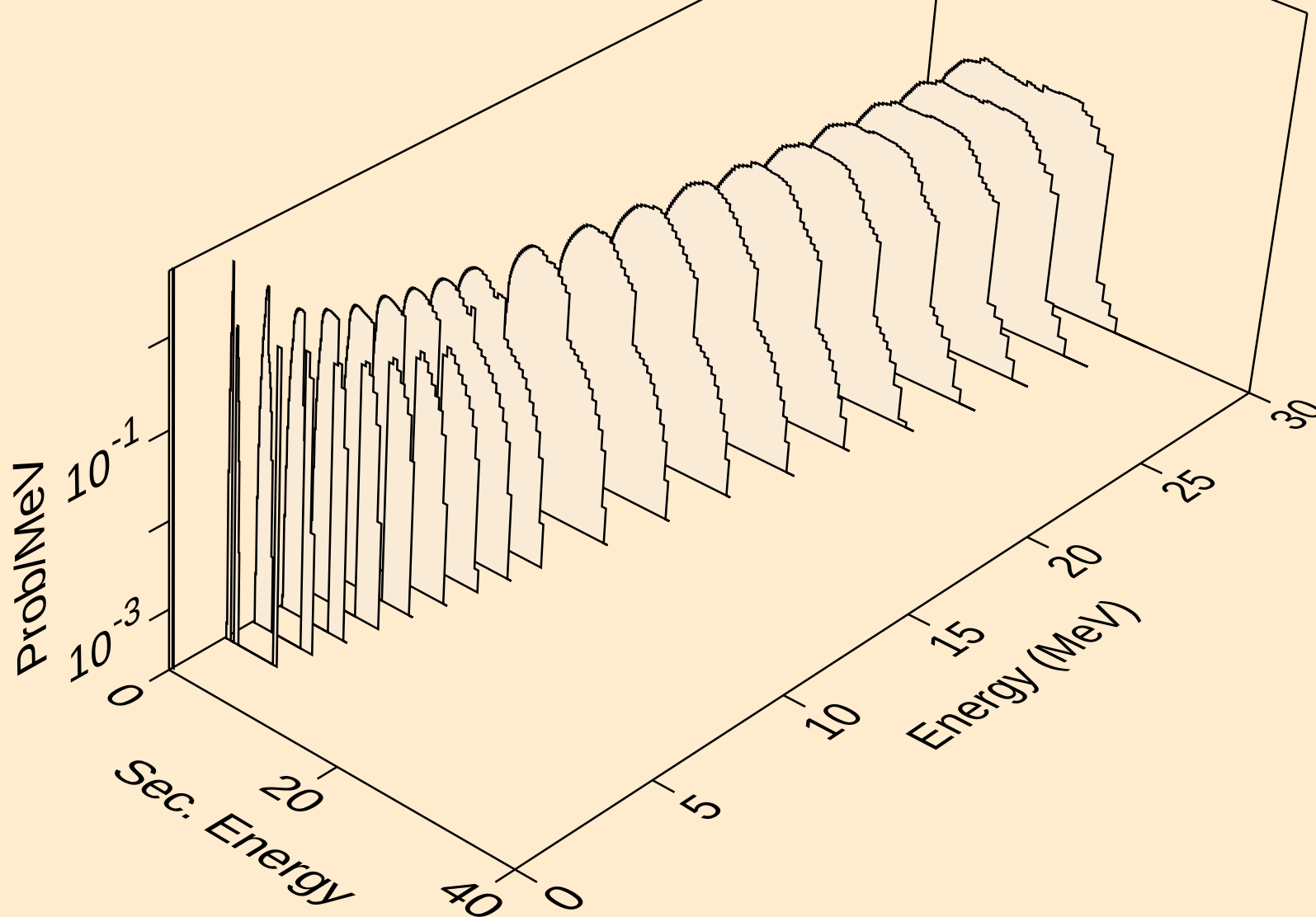
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protons from (s,npa)



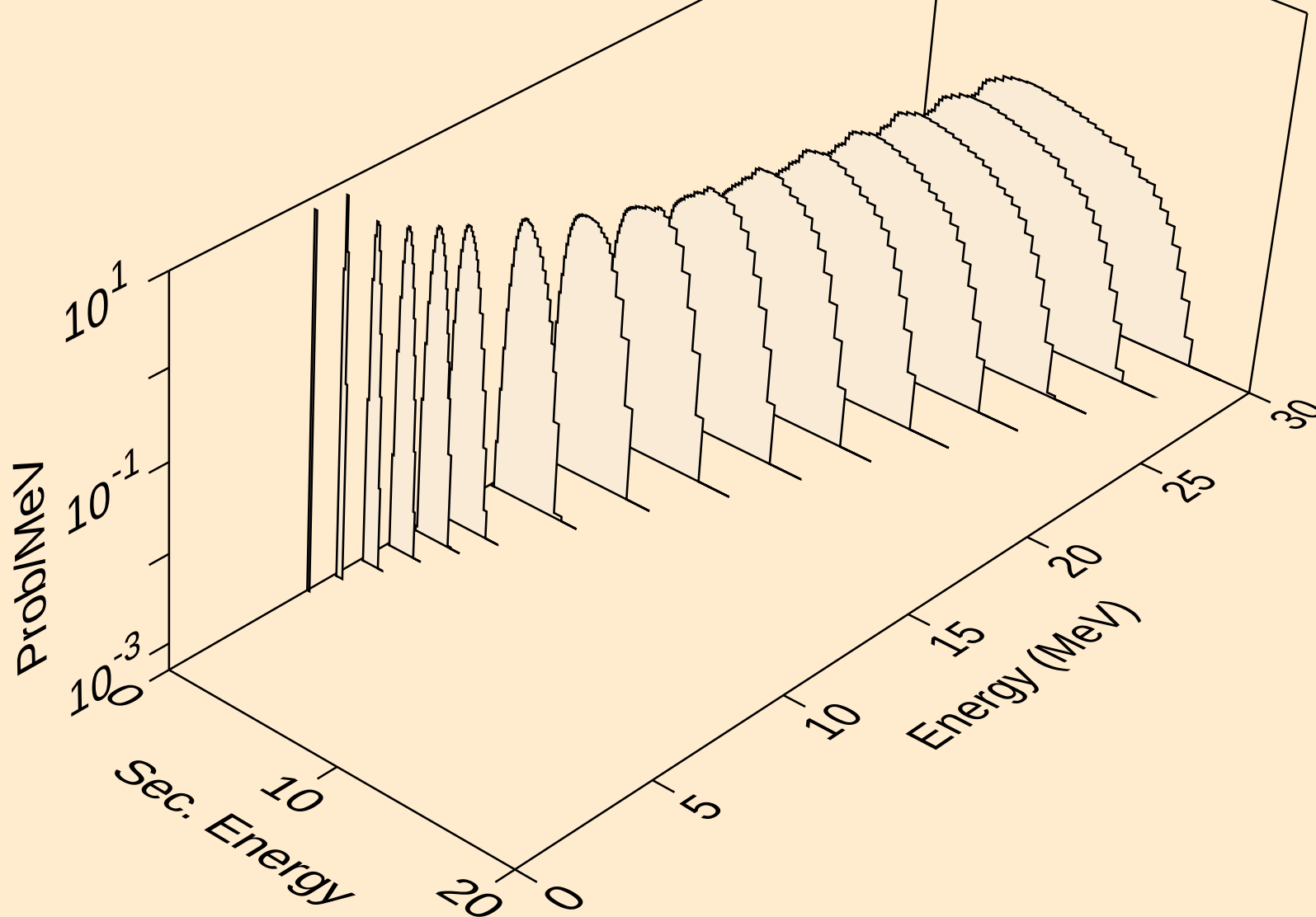
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protons from (s,p)



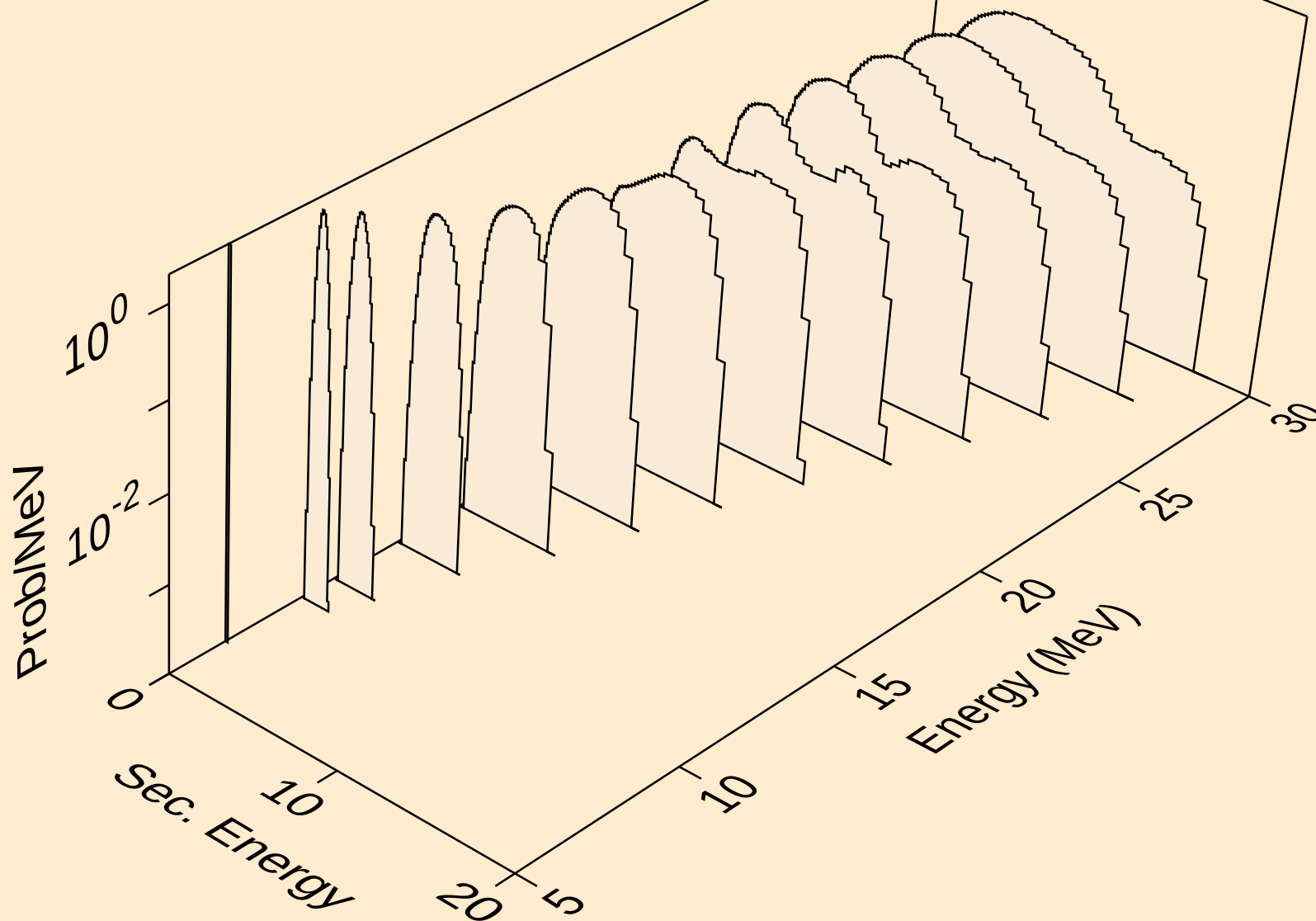
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protons from (s,2p)



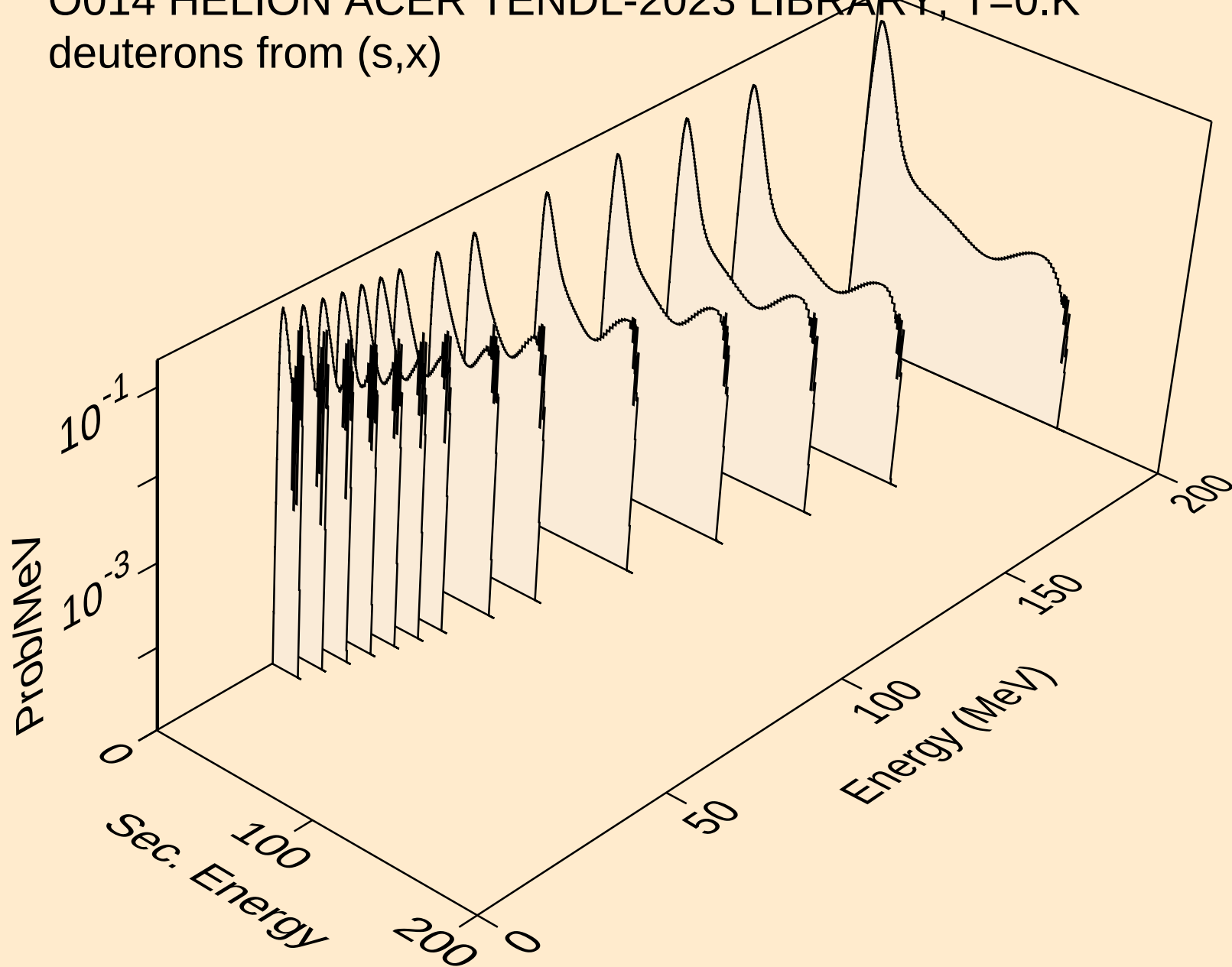
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protons from (s,pa)



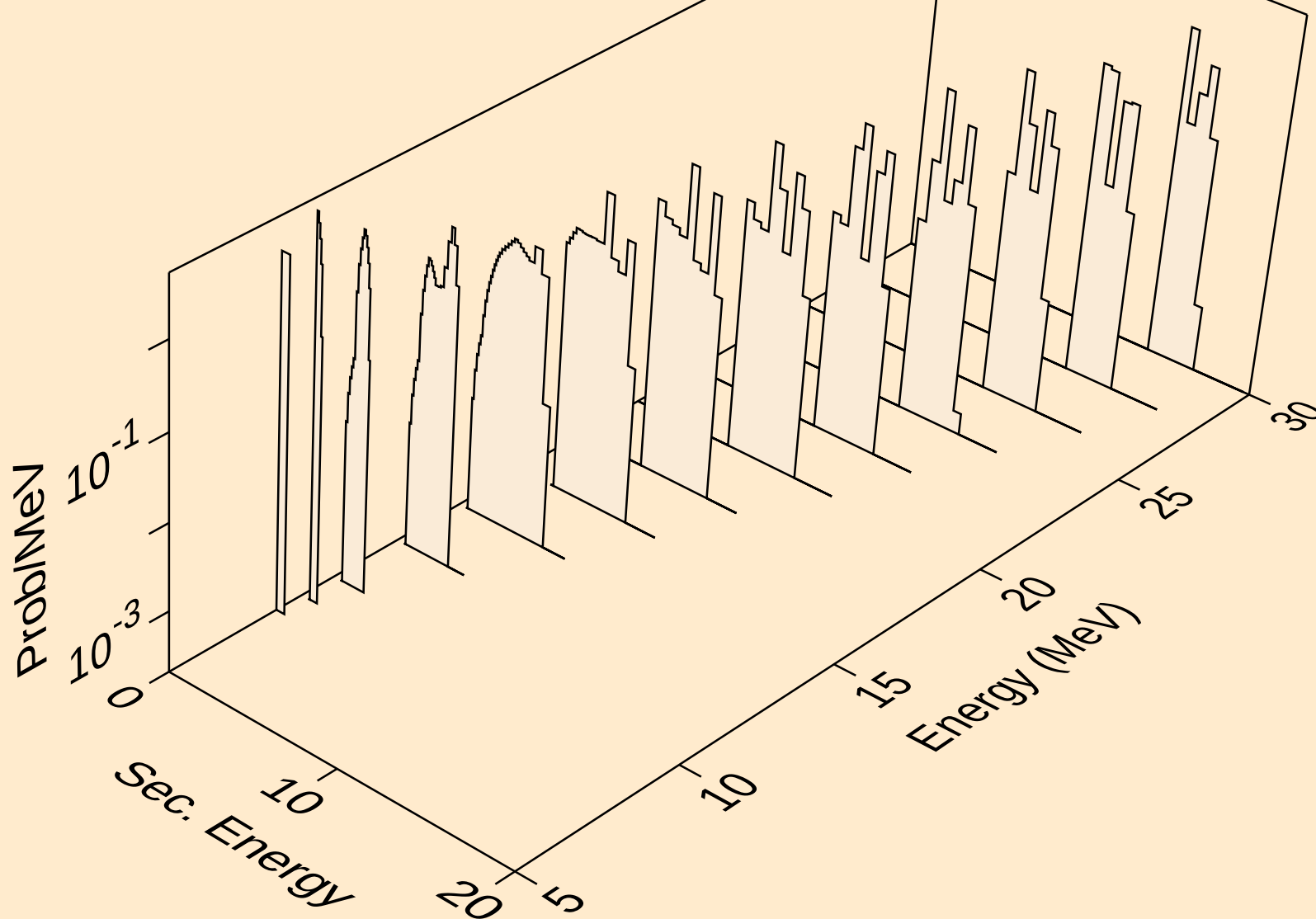
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protons from (s,pd)



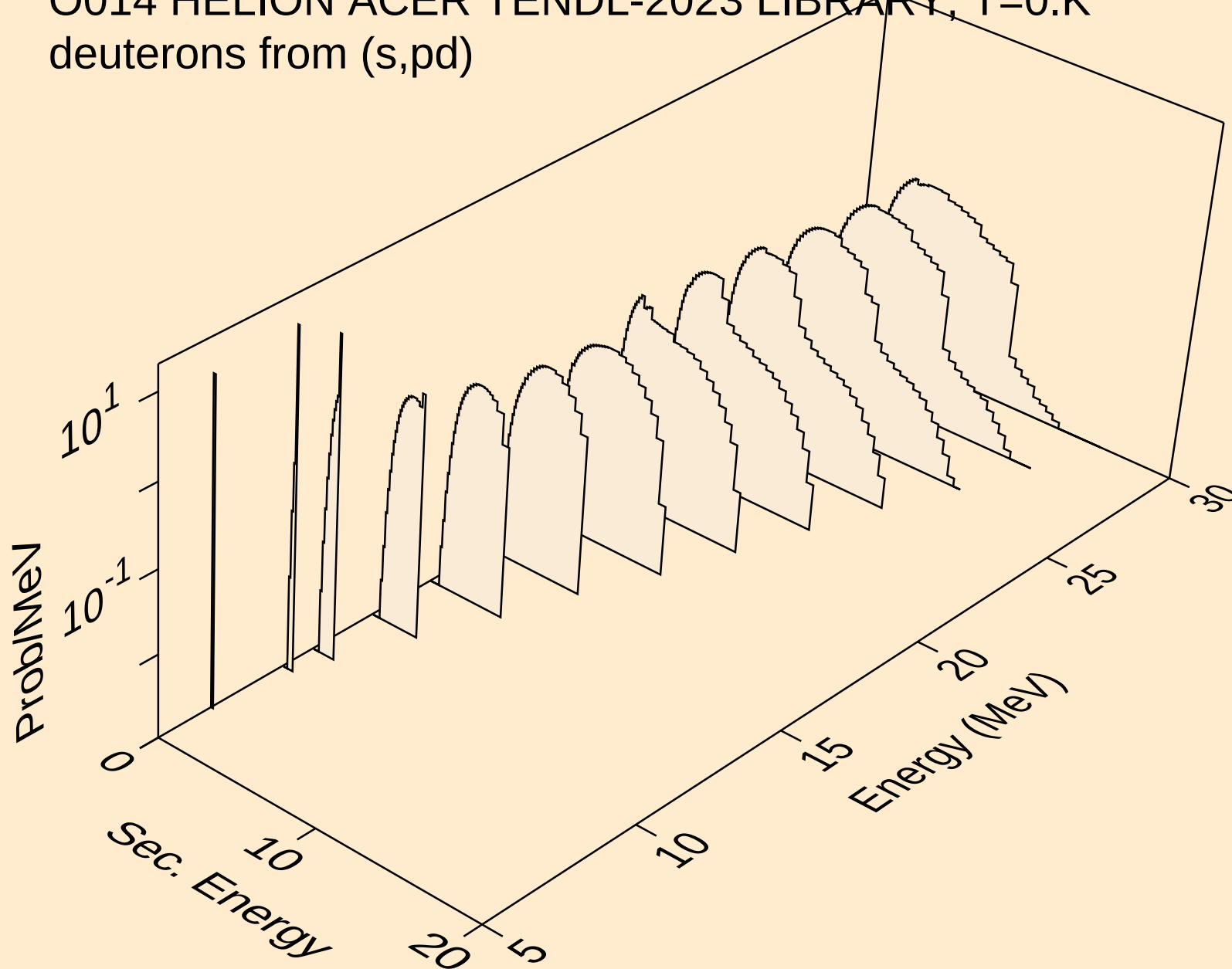
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deuterons from (s,x)



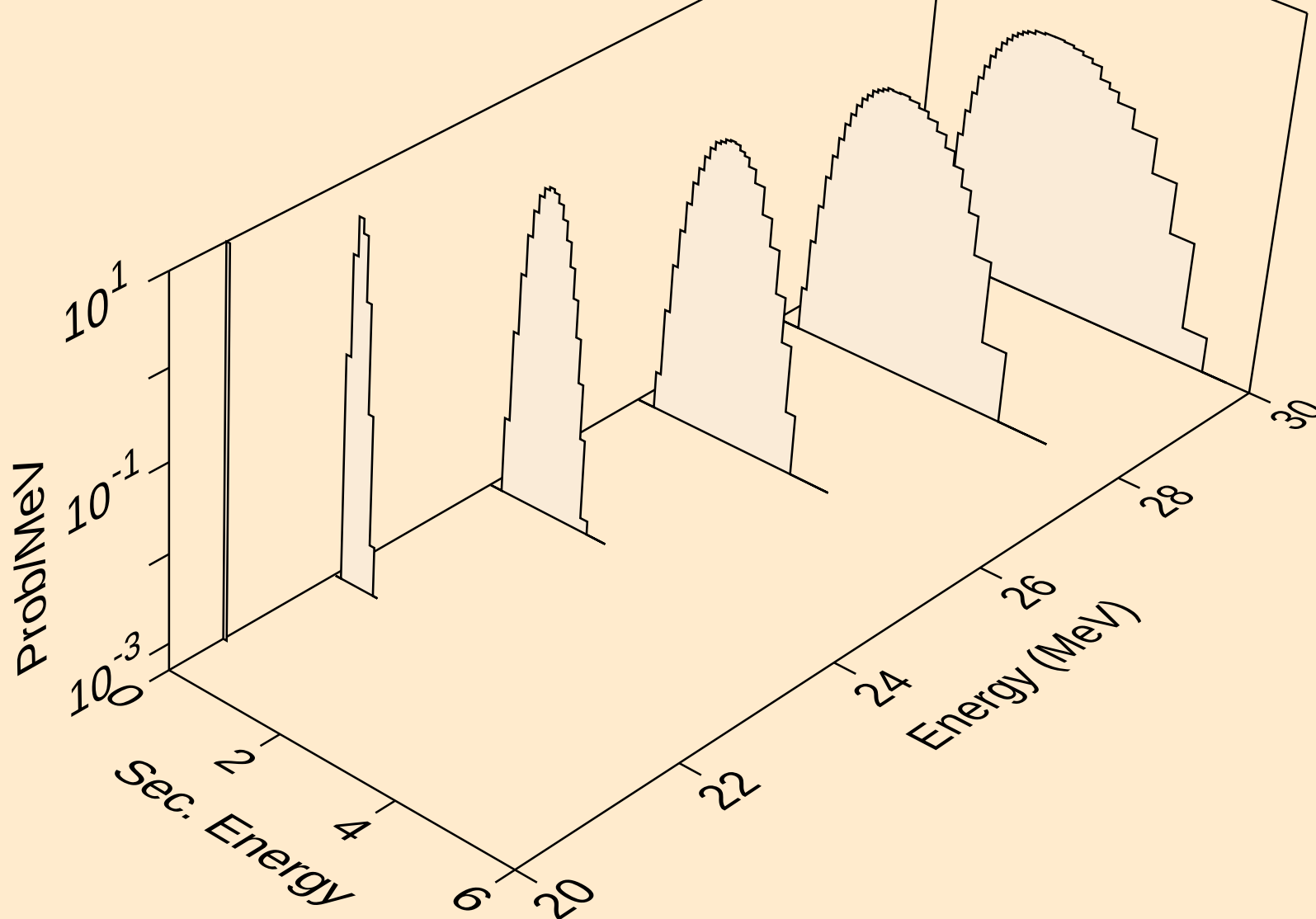
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deuterons from (s,d)



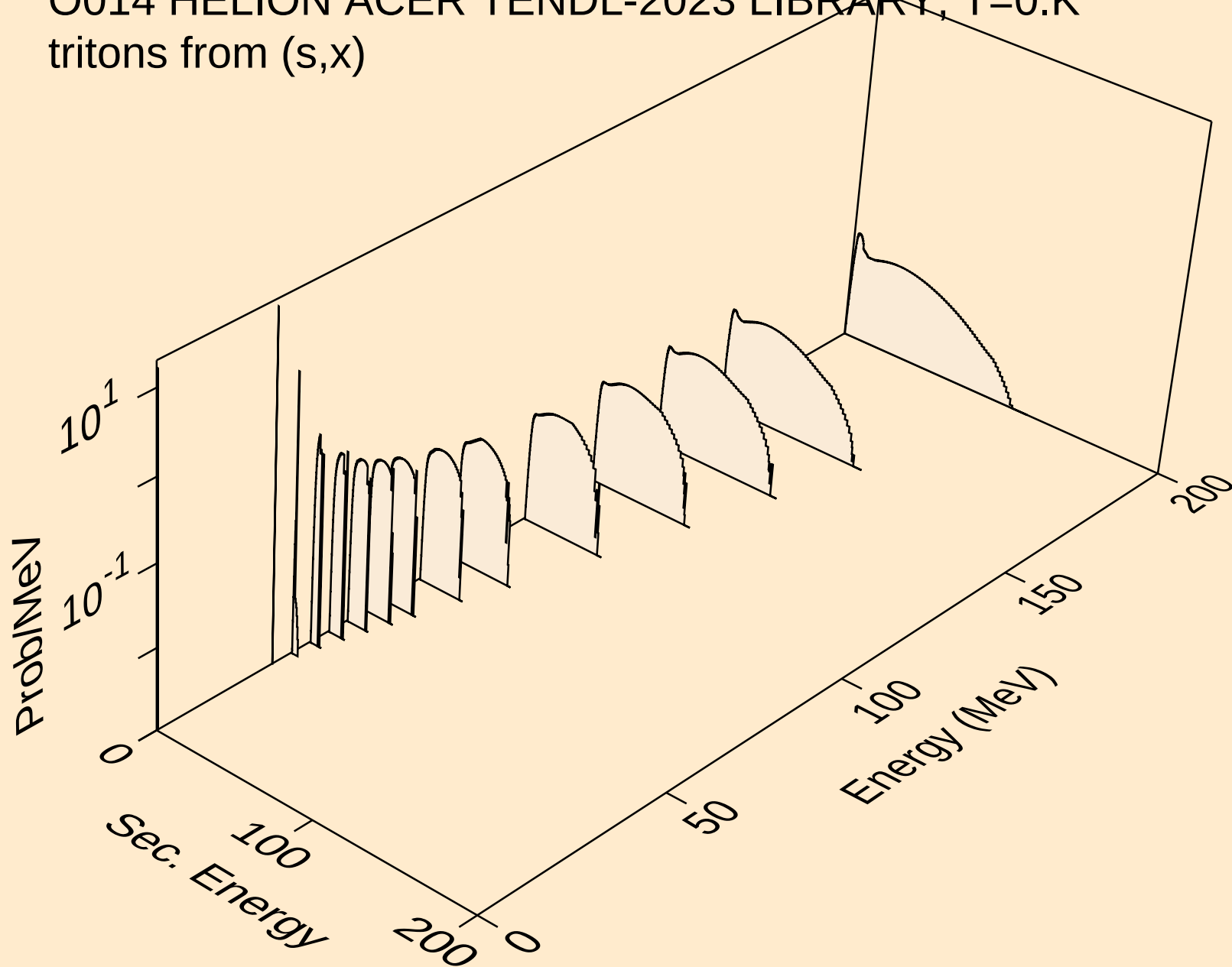
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deuterons from (s,pd)



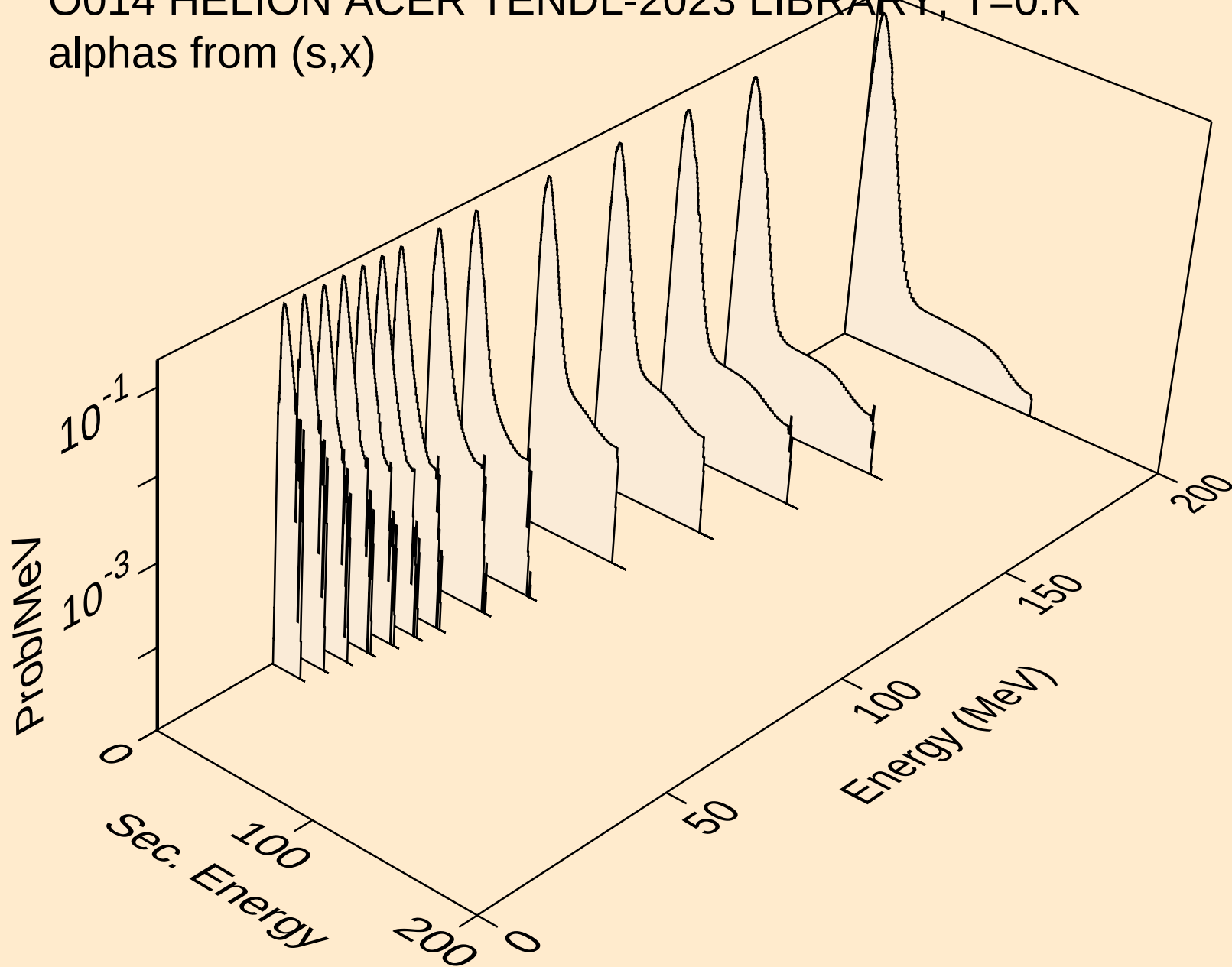
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deuterons from (s,da)



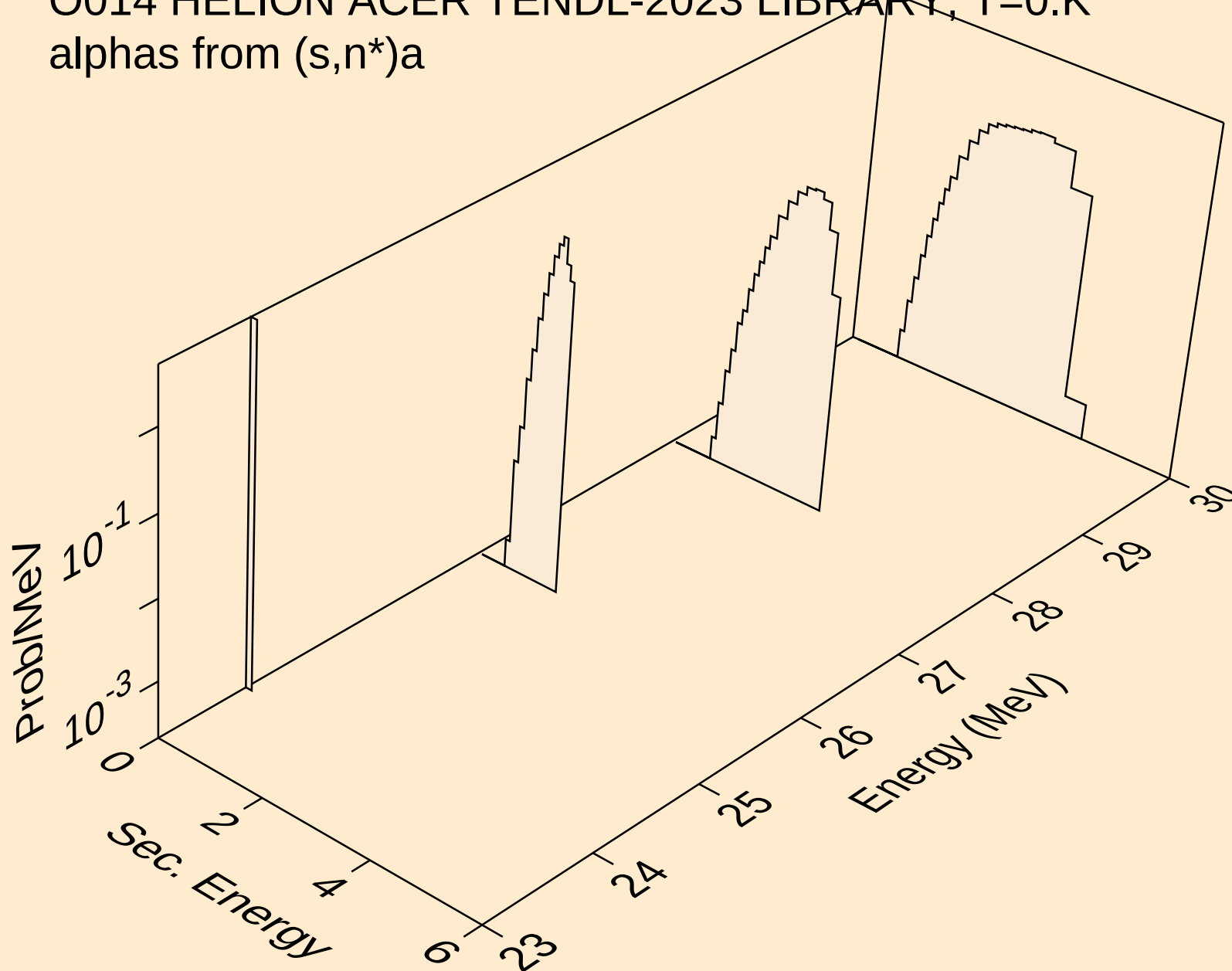
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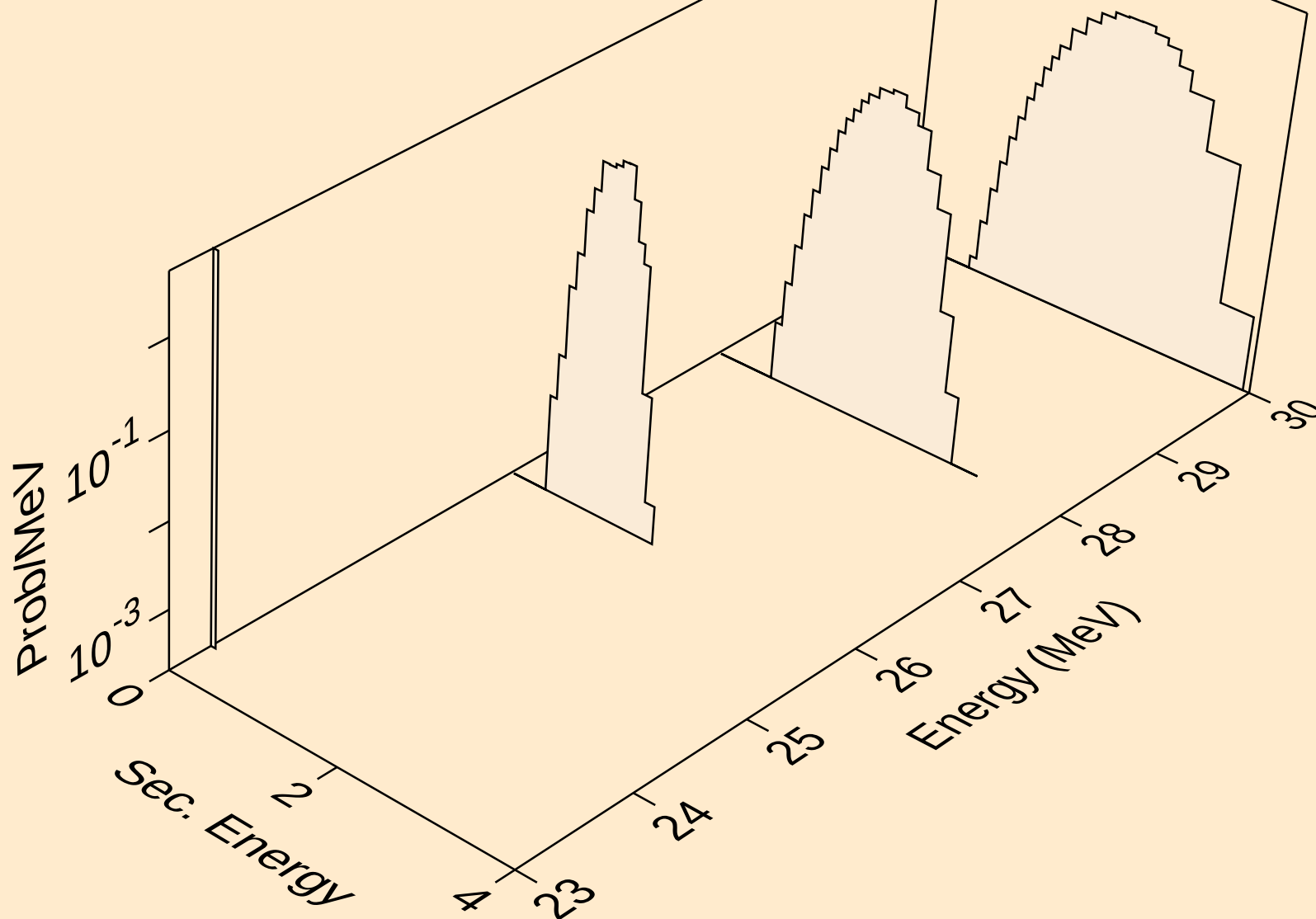
O014 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,x)



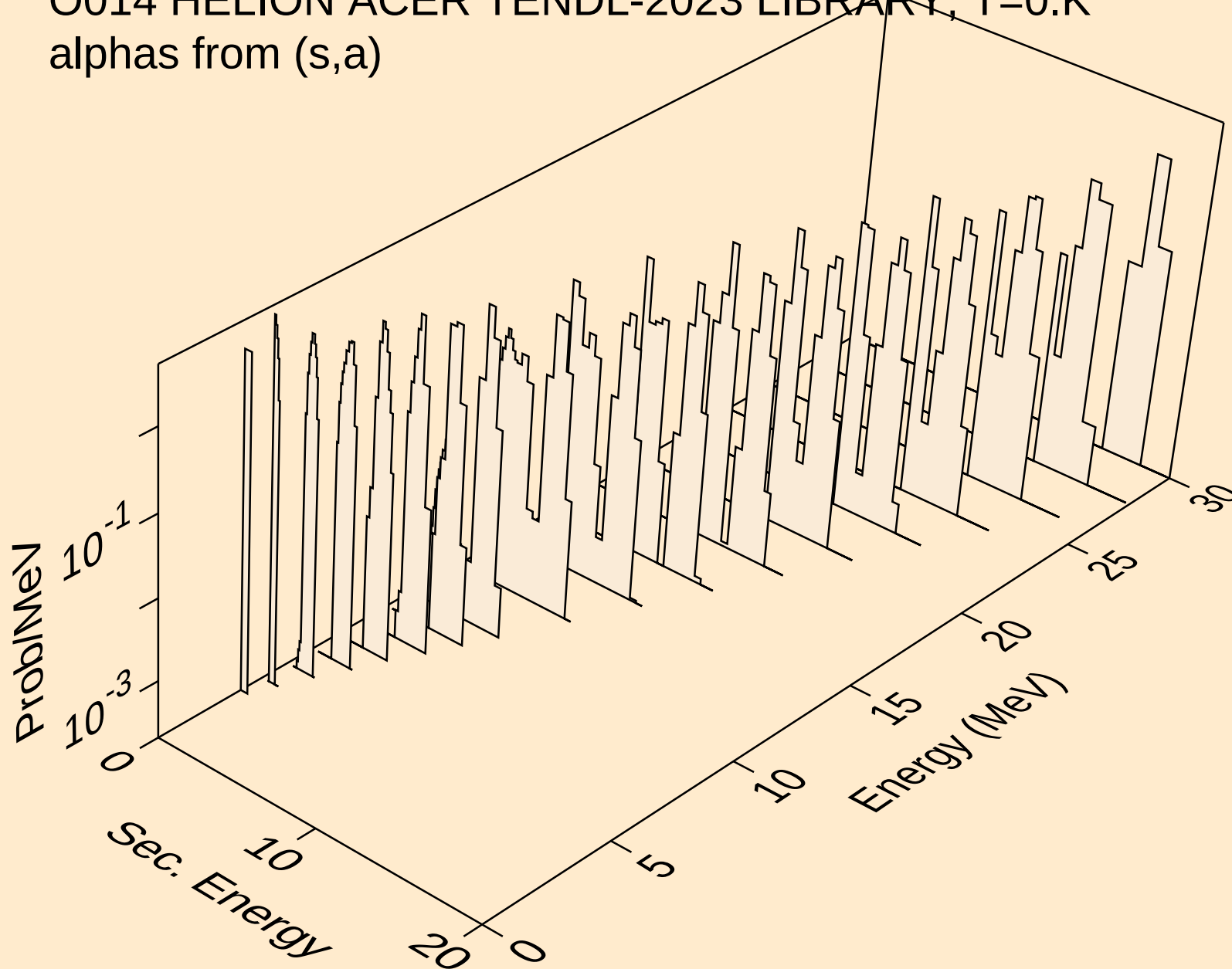
O014 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,n*)a



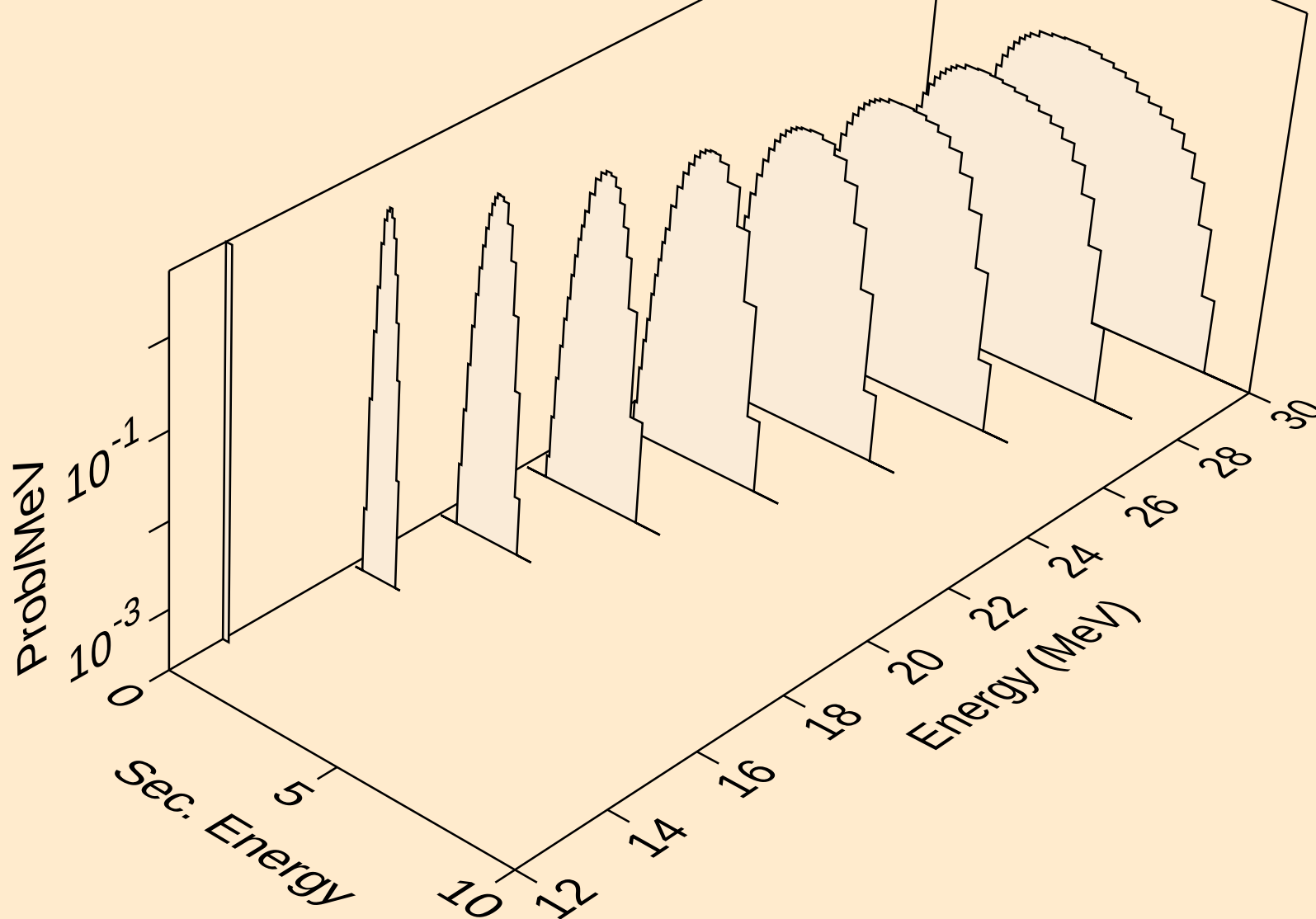
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alphas from (s,npa)



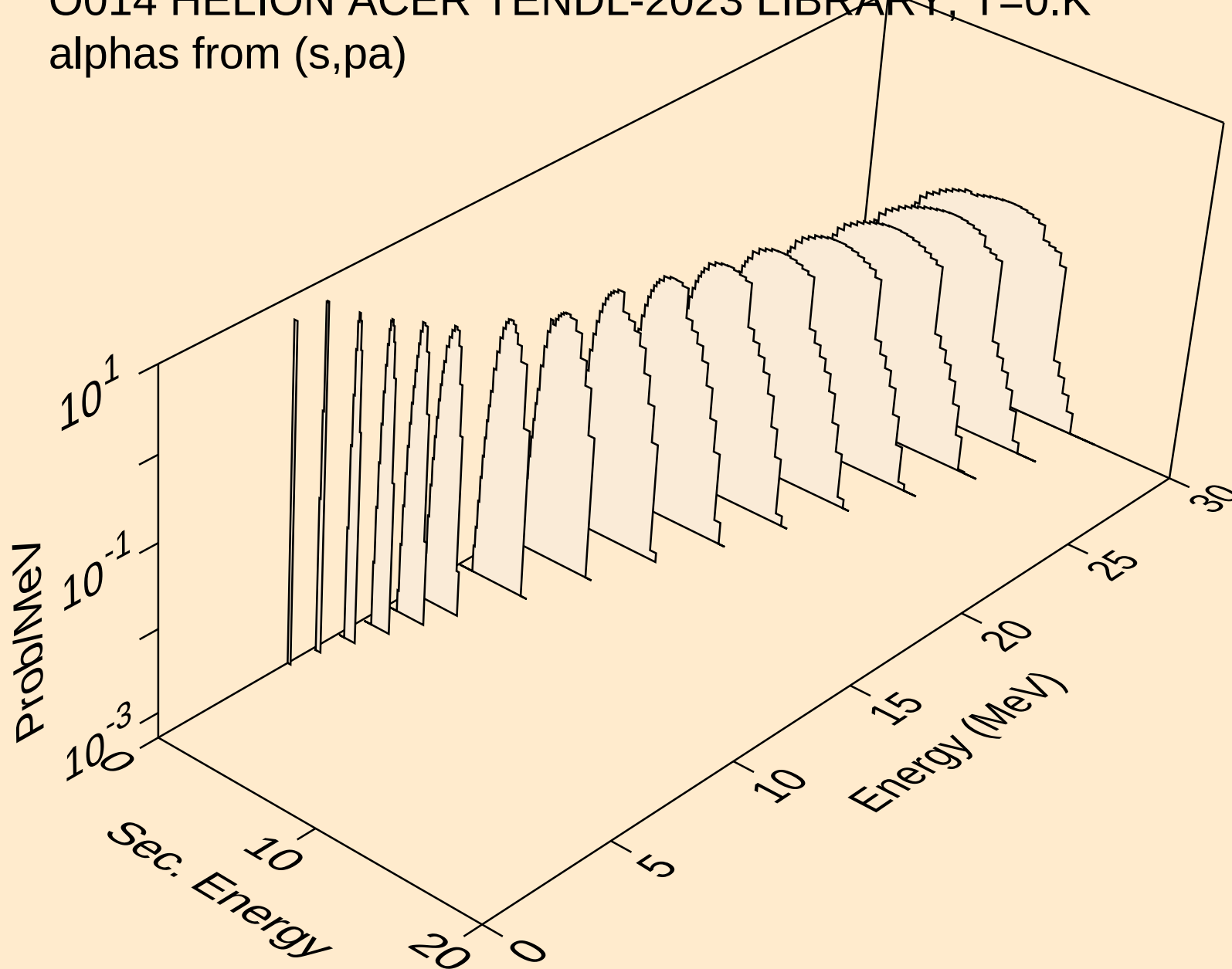
O014 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,a)



O014 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,2a)



O014 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,pa)



O014 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,da)

