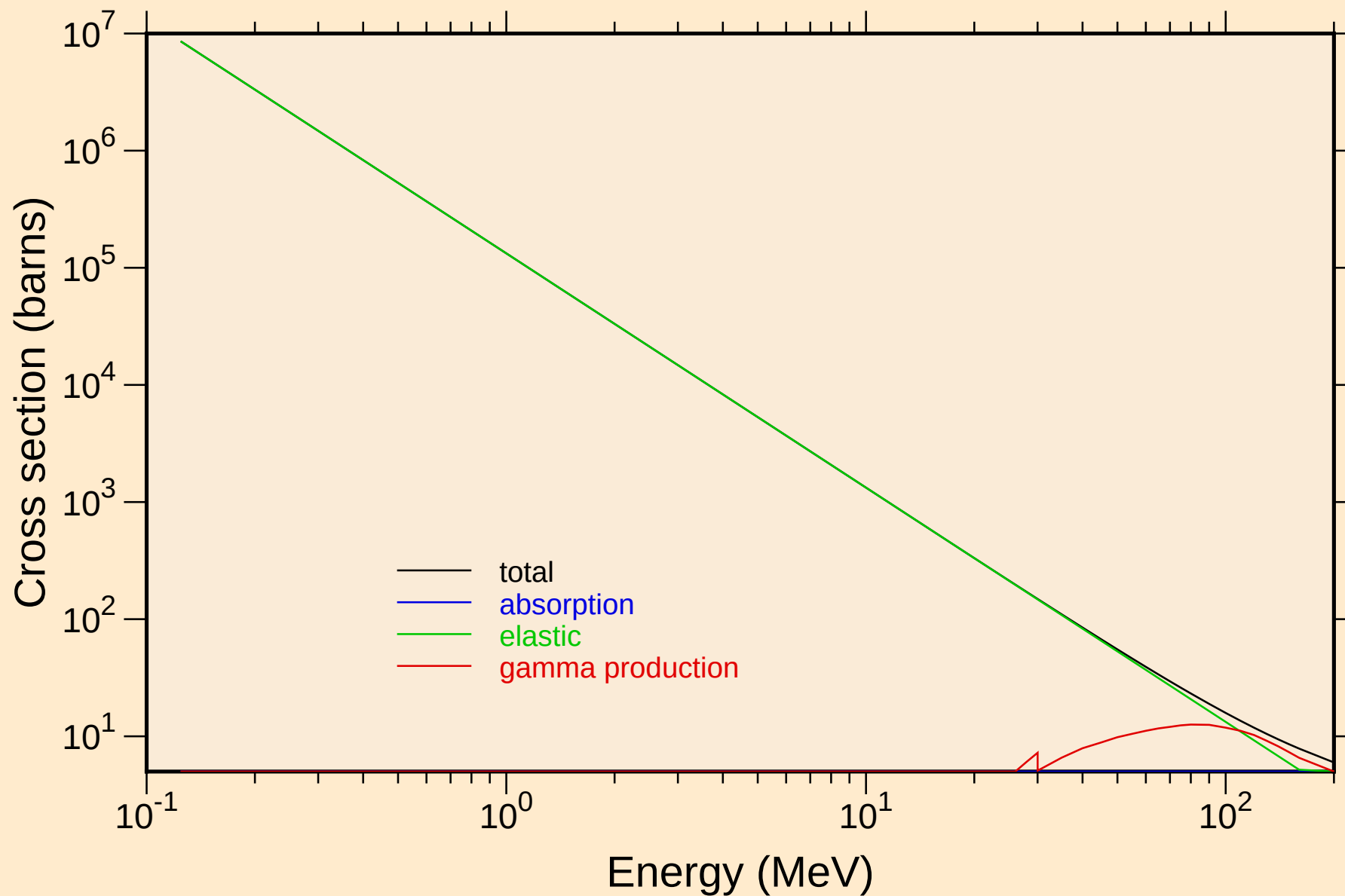


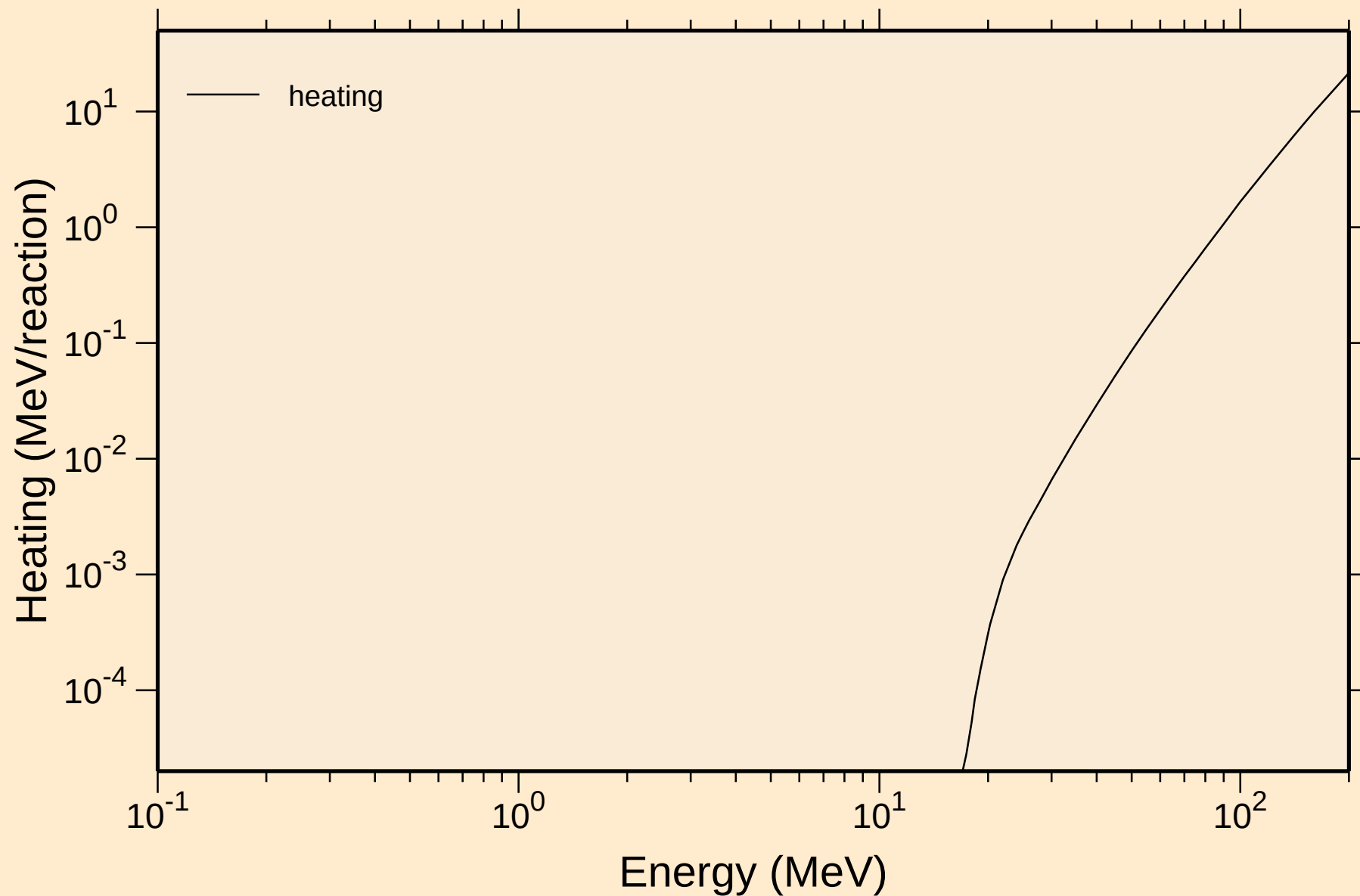
HF184M ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Principal cross sections



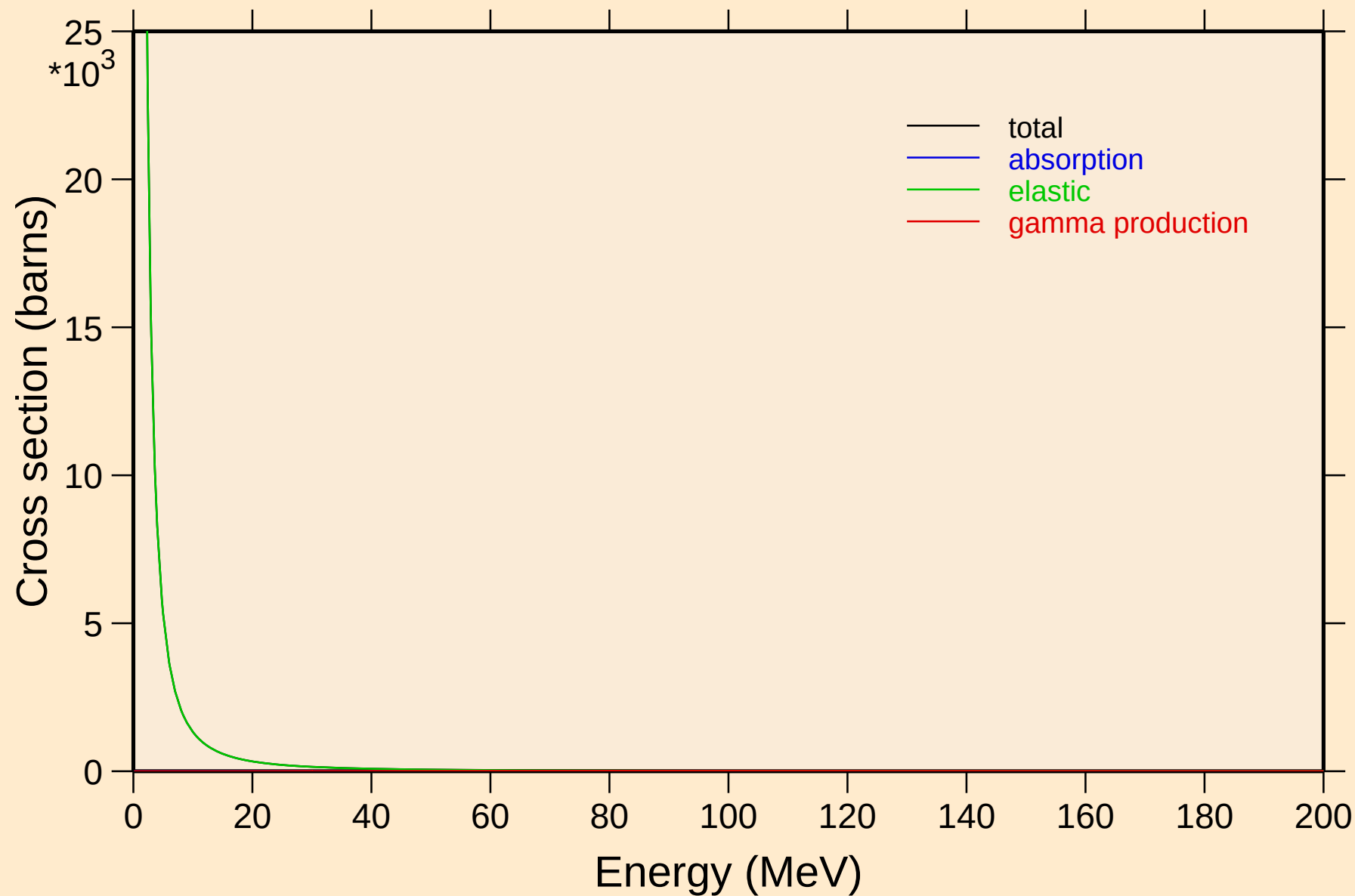
HF184M ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Heating



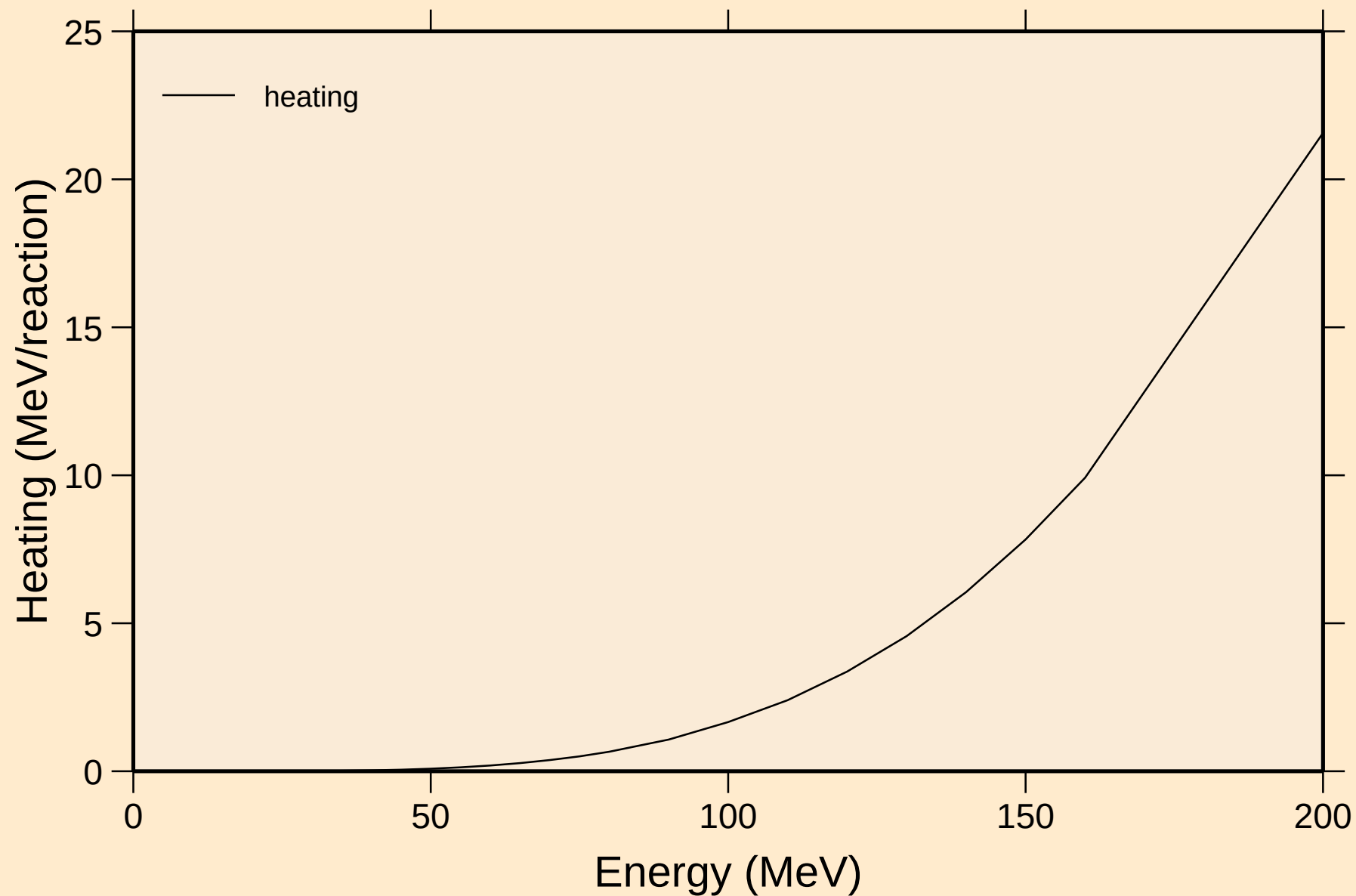
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Principal cross sections



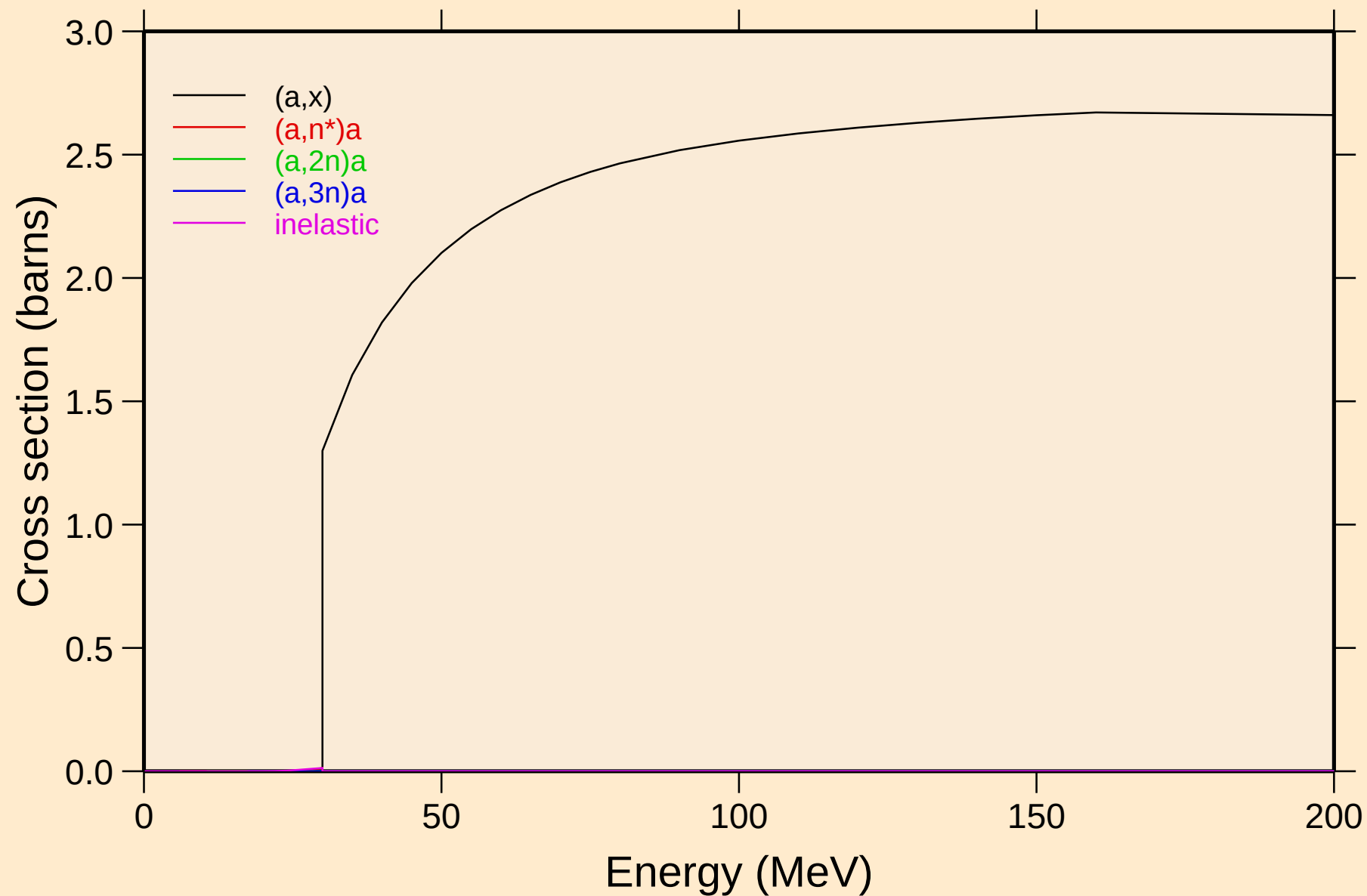
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Heating

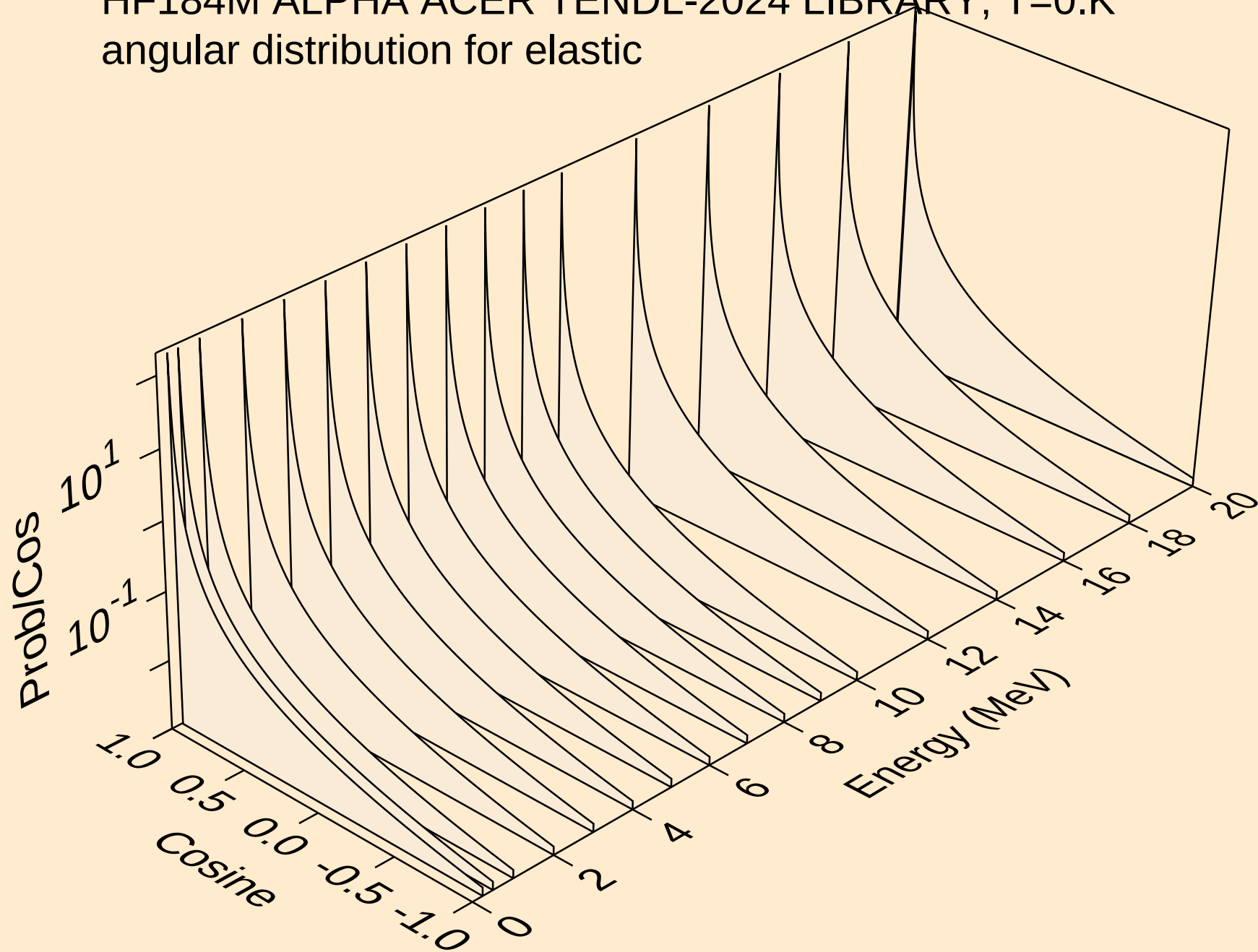


HF184M ALPHA ACER TENDL-2024 LIBRARY; T=0.K

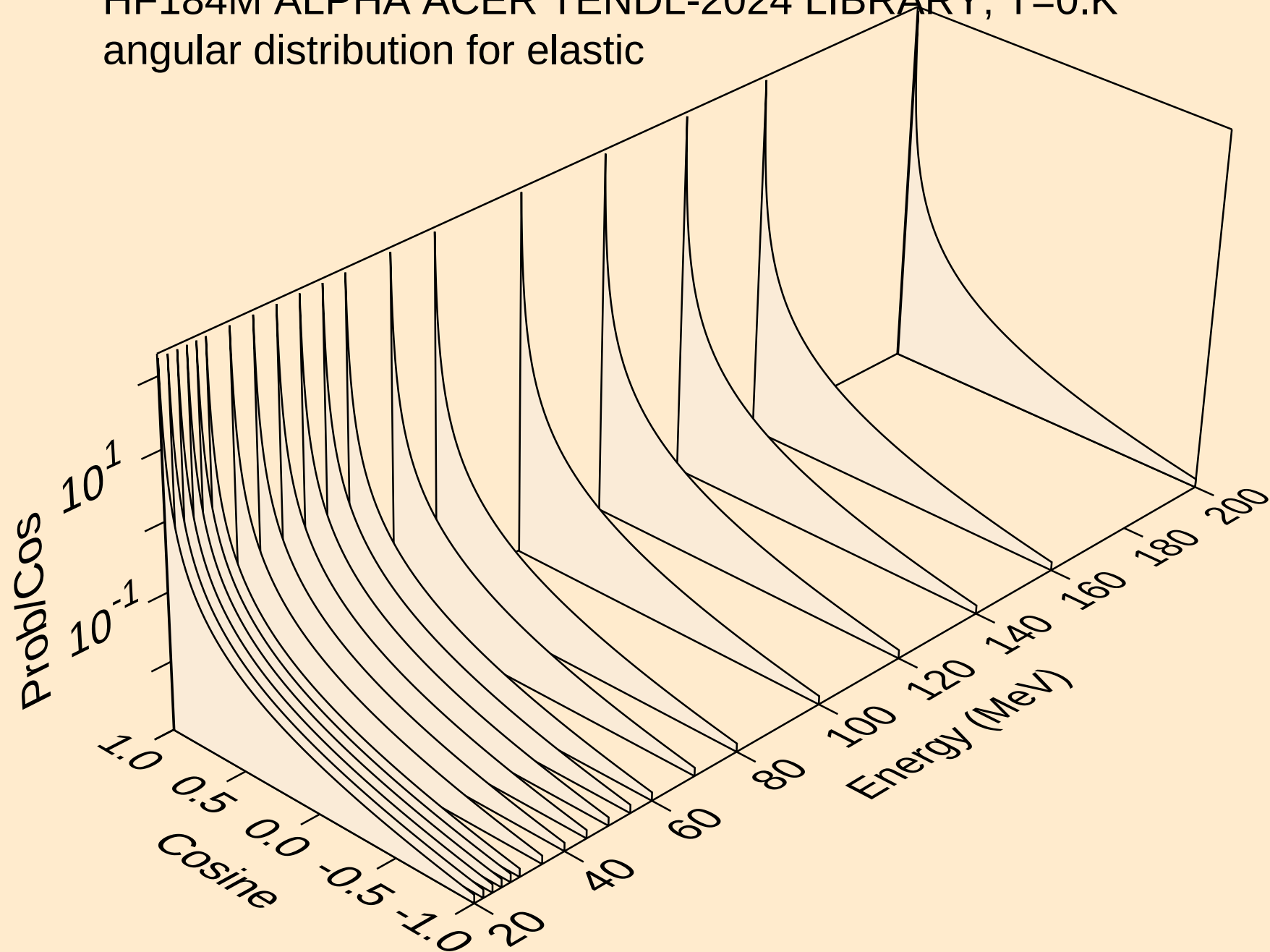
Threshold reactions



HF184M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic

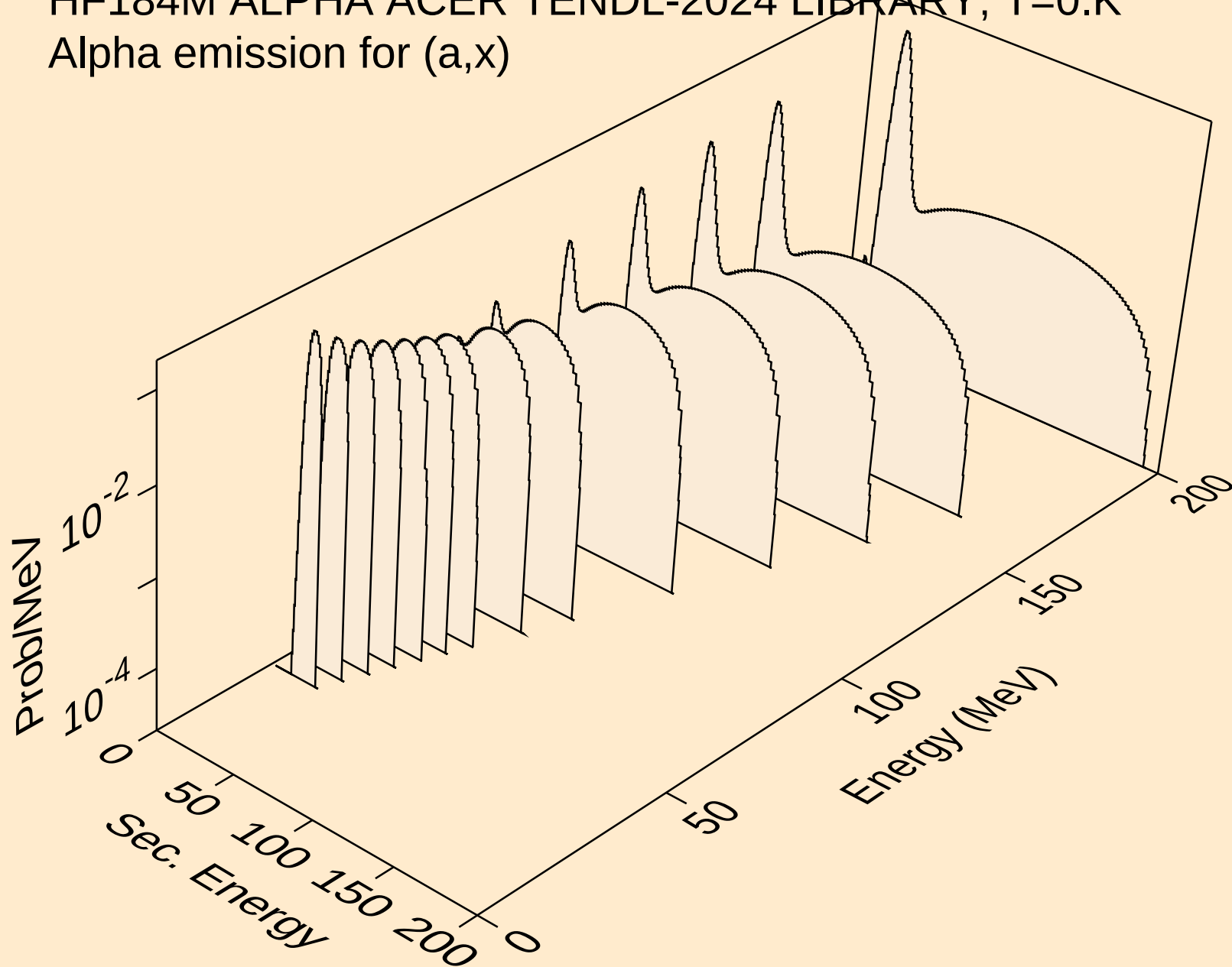


HF184M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic



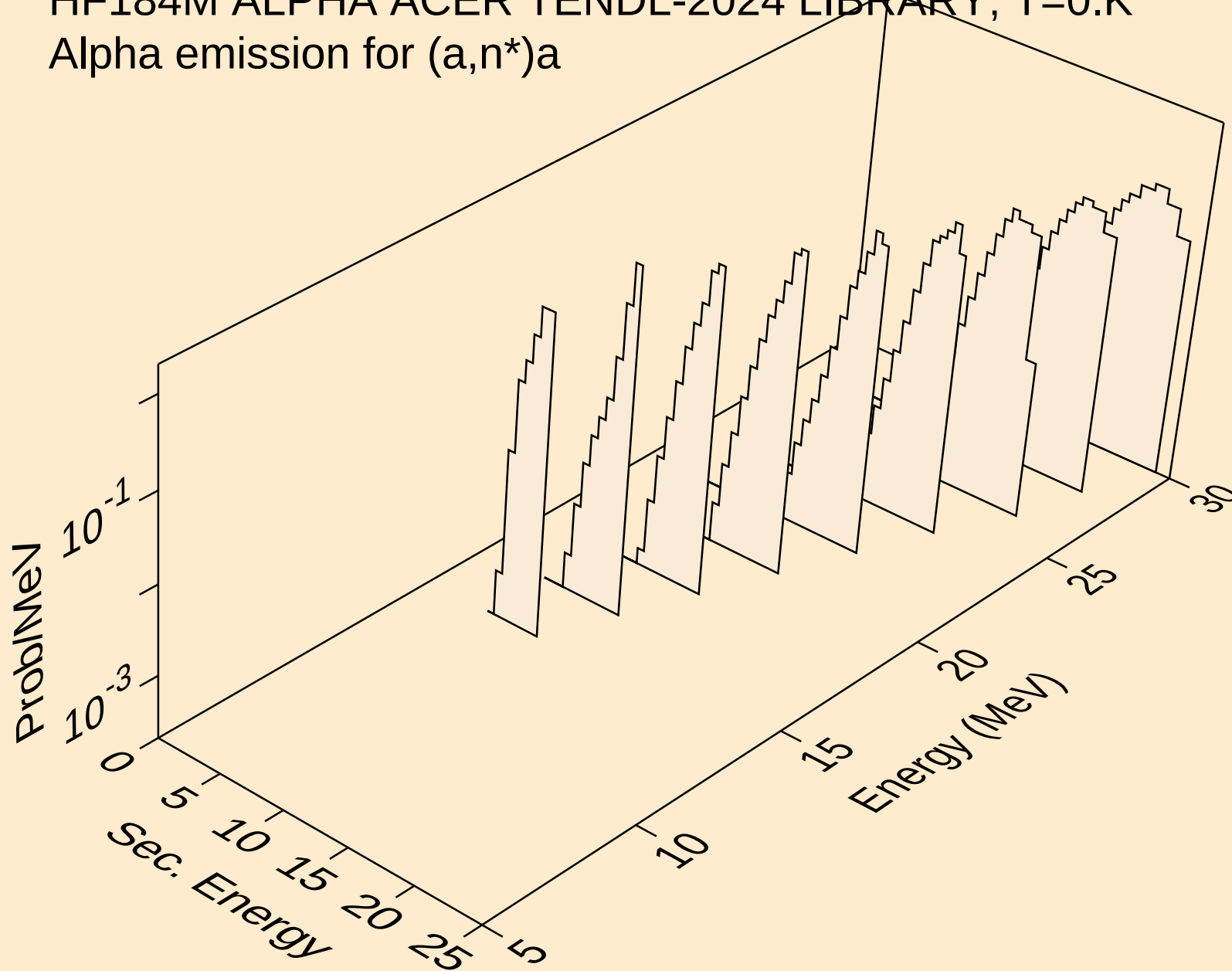
HF184M ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Alpha emission for (a,x)



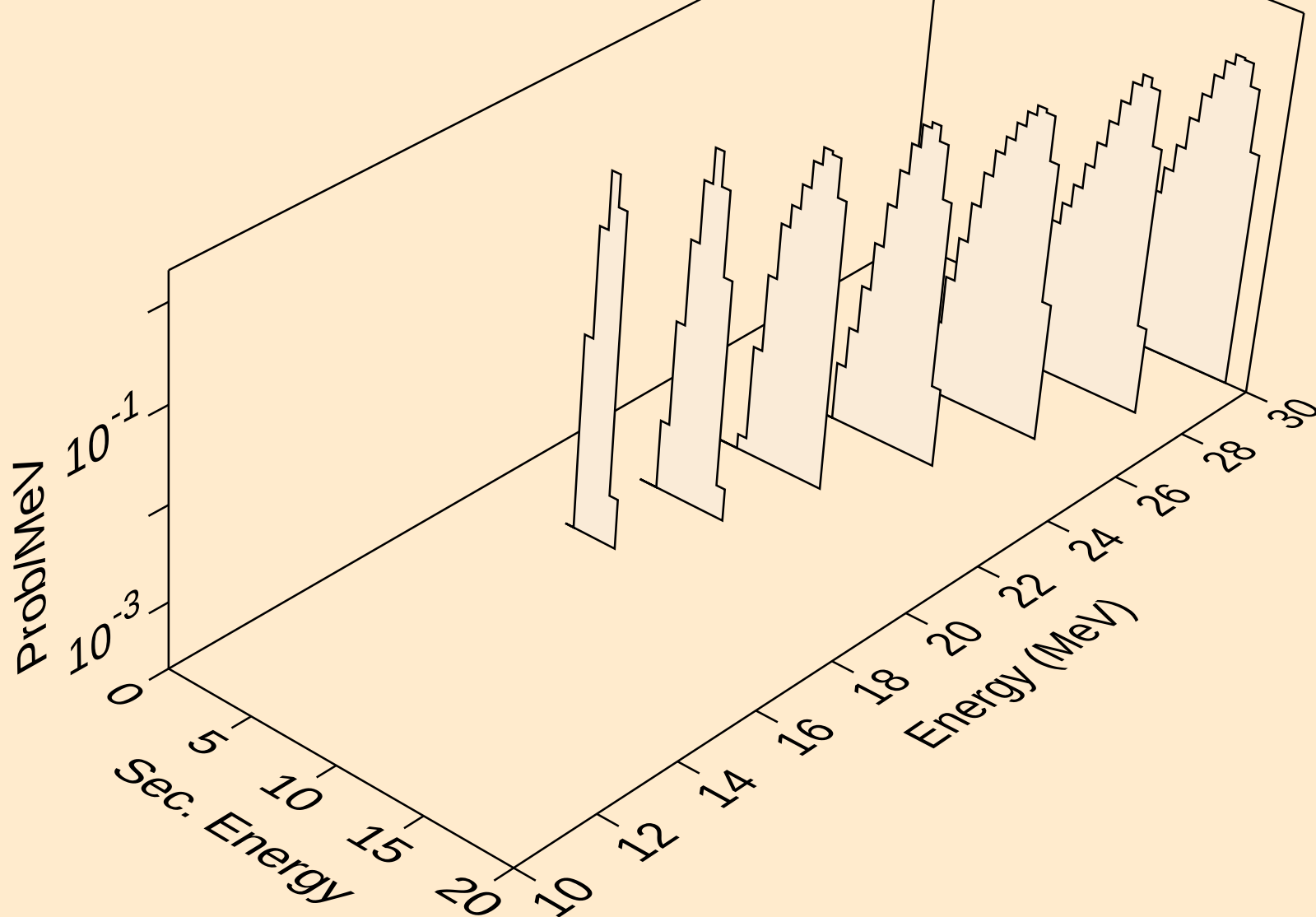
HF184M ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Alpha emission for (a,n*)a



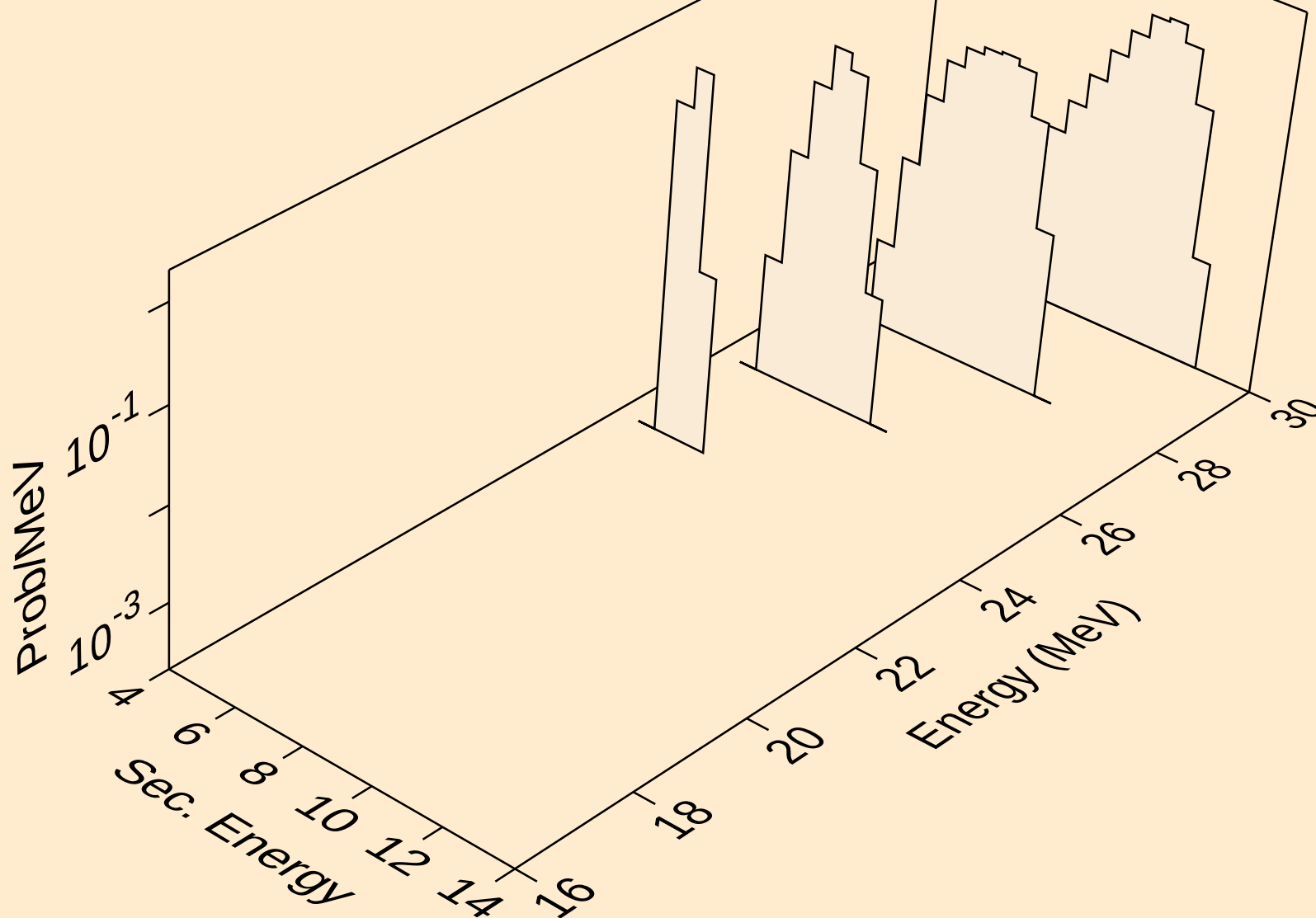
HF184M ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Alpha emission for (a,2n)a

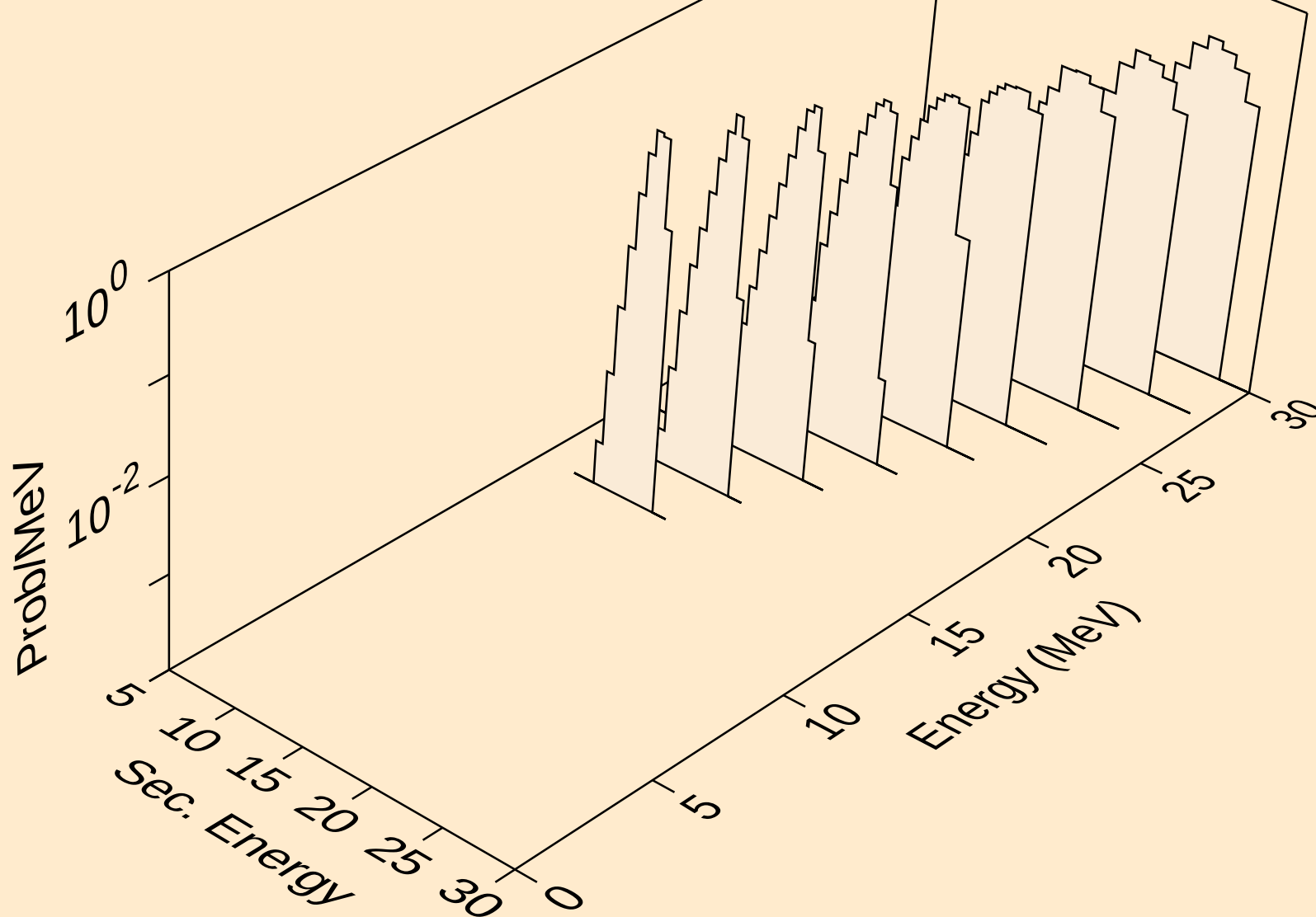


HF184M ALPHA ACER TENDL-2024 LIBRARY; T=0.K

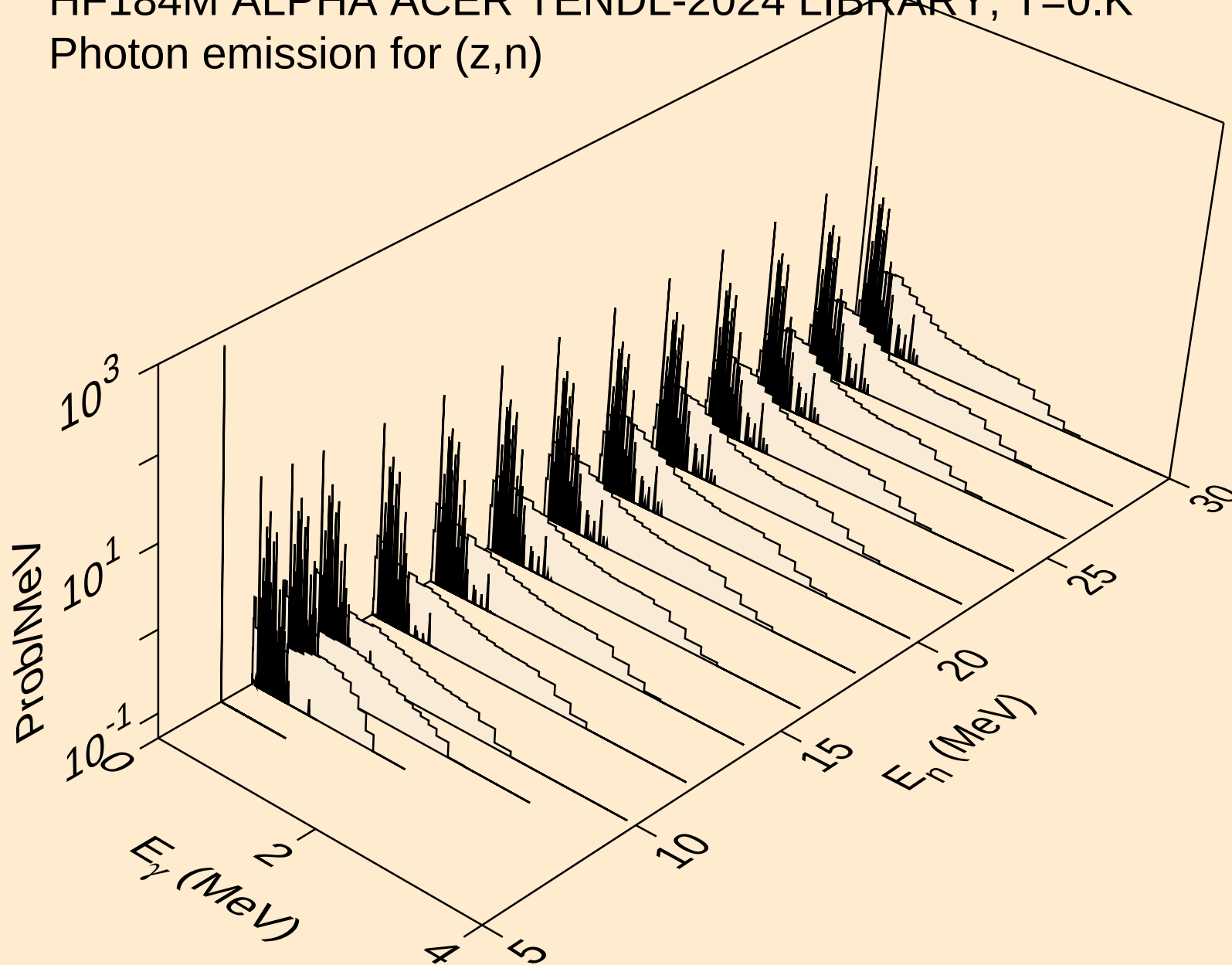
Alpha emission for (a,3n)a



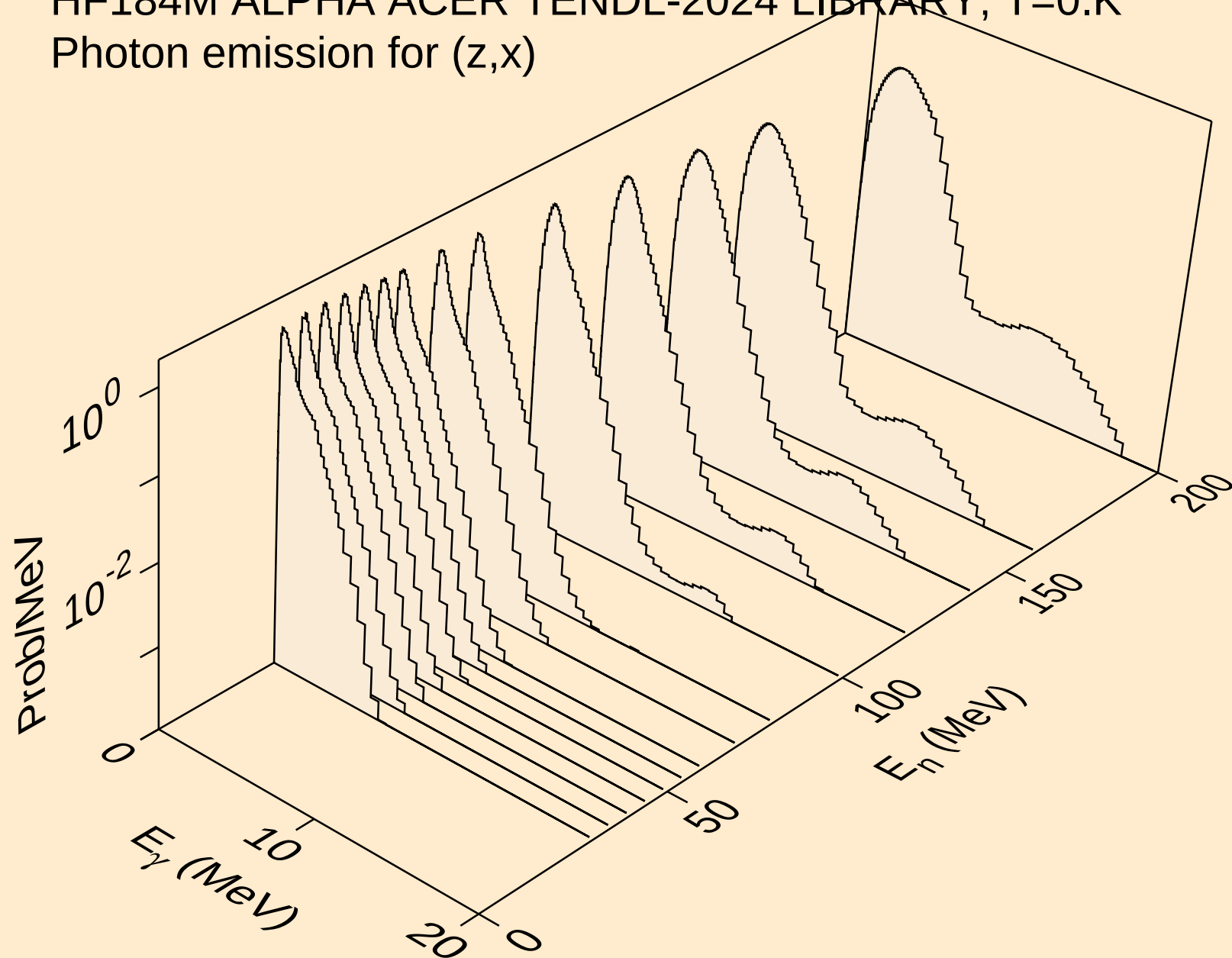
HF184M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Alpha emission for inelastic



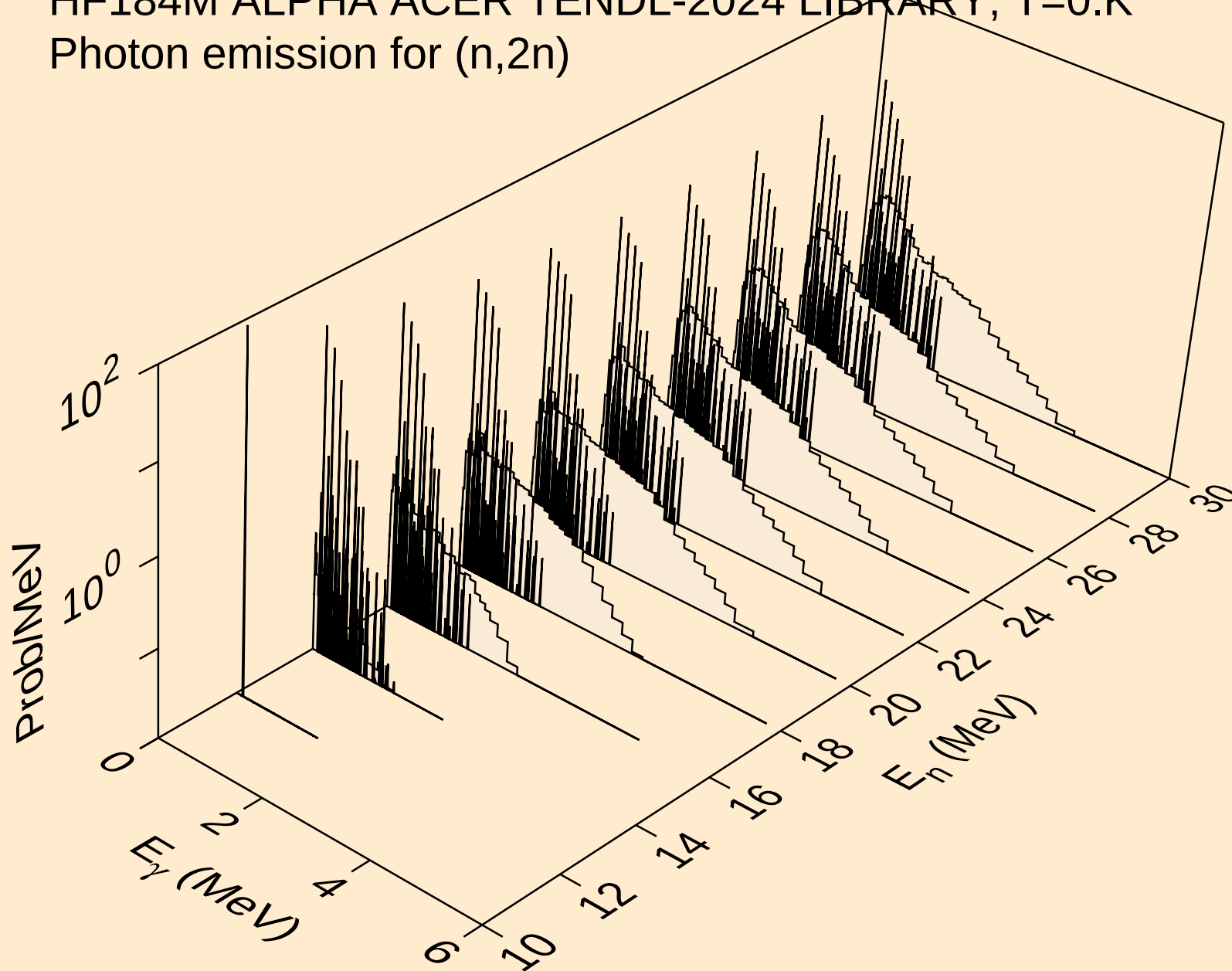
HF184M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (z,n)



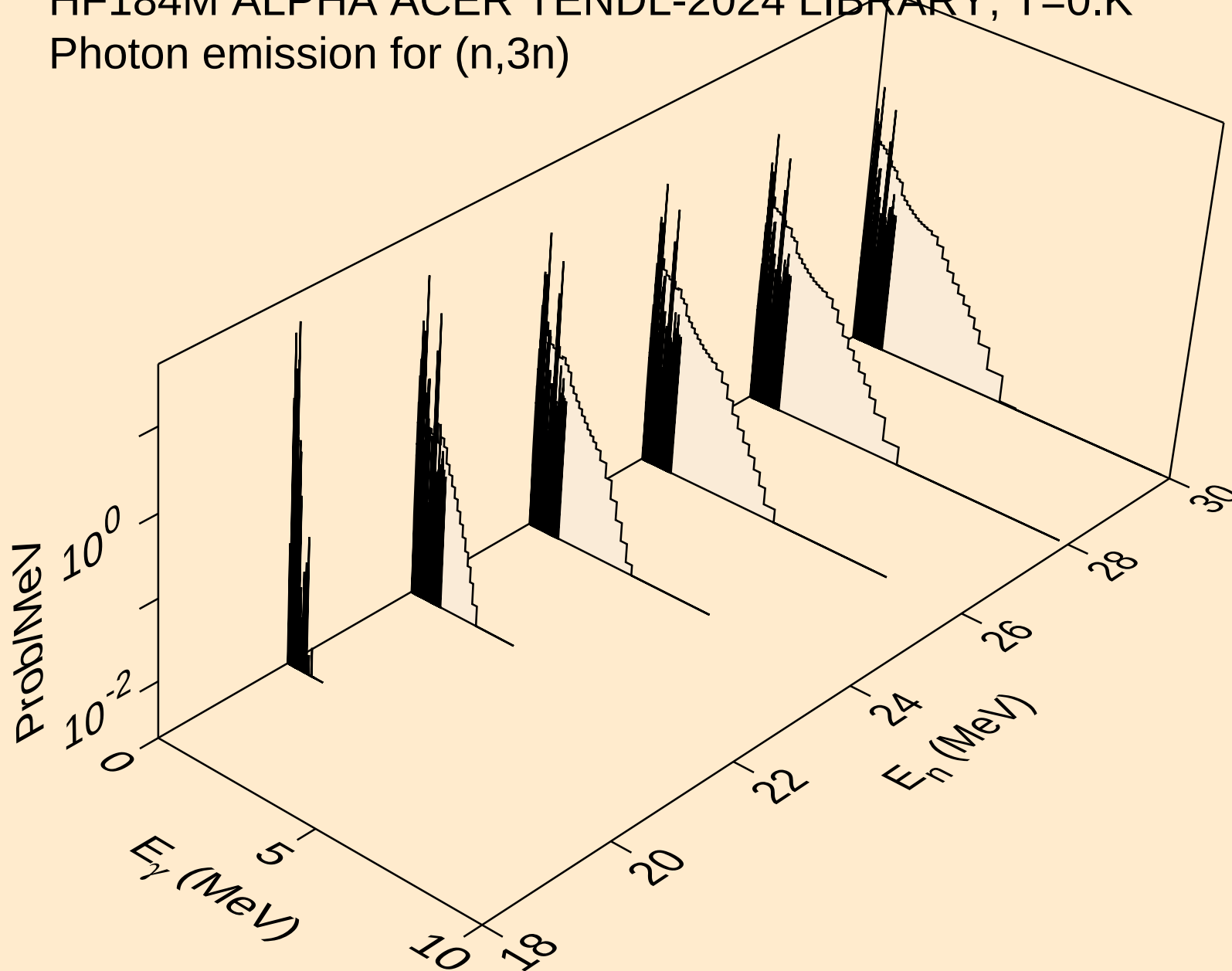
HF184M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (z,x)



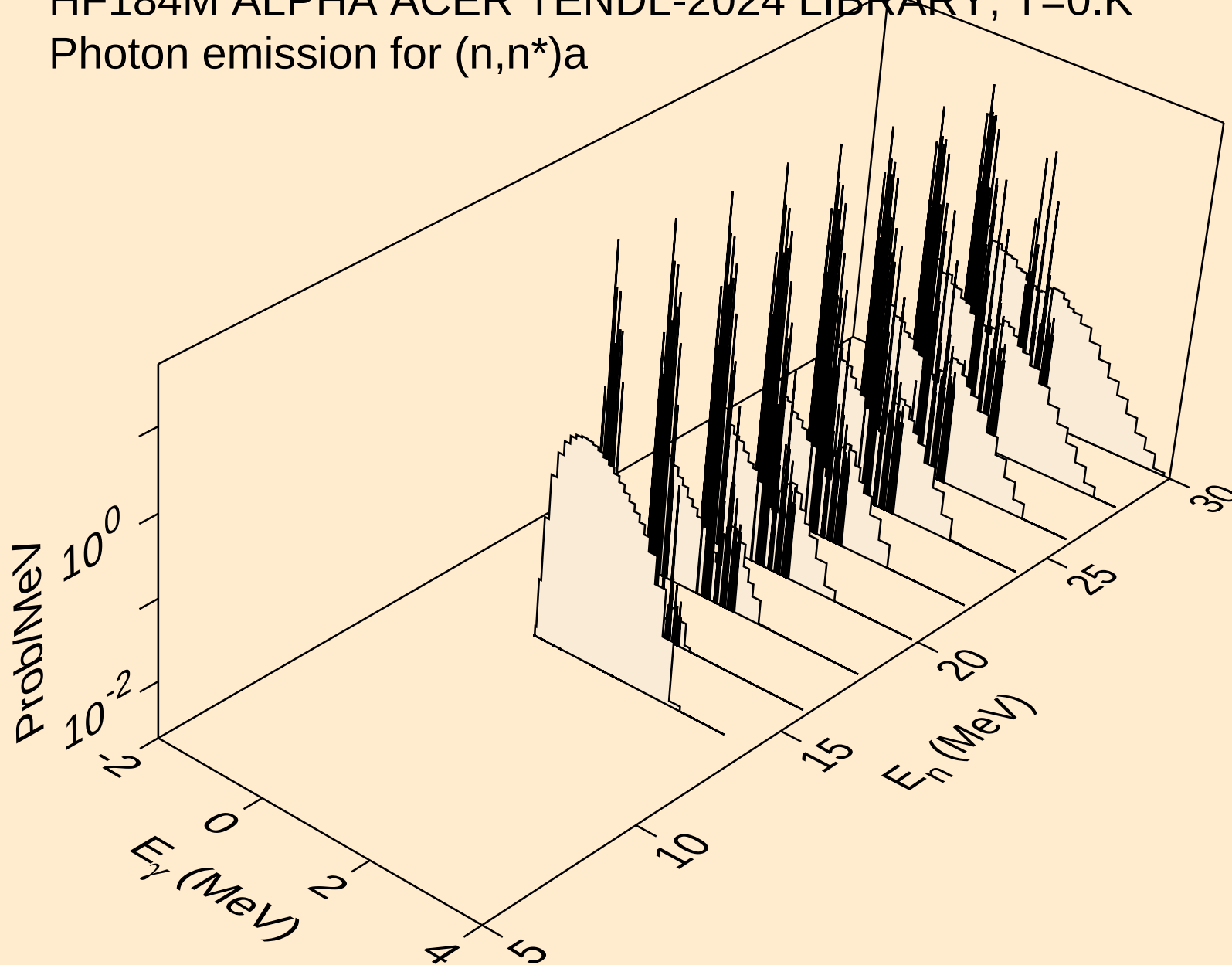
HF184M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2n)



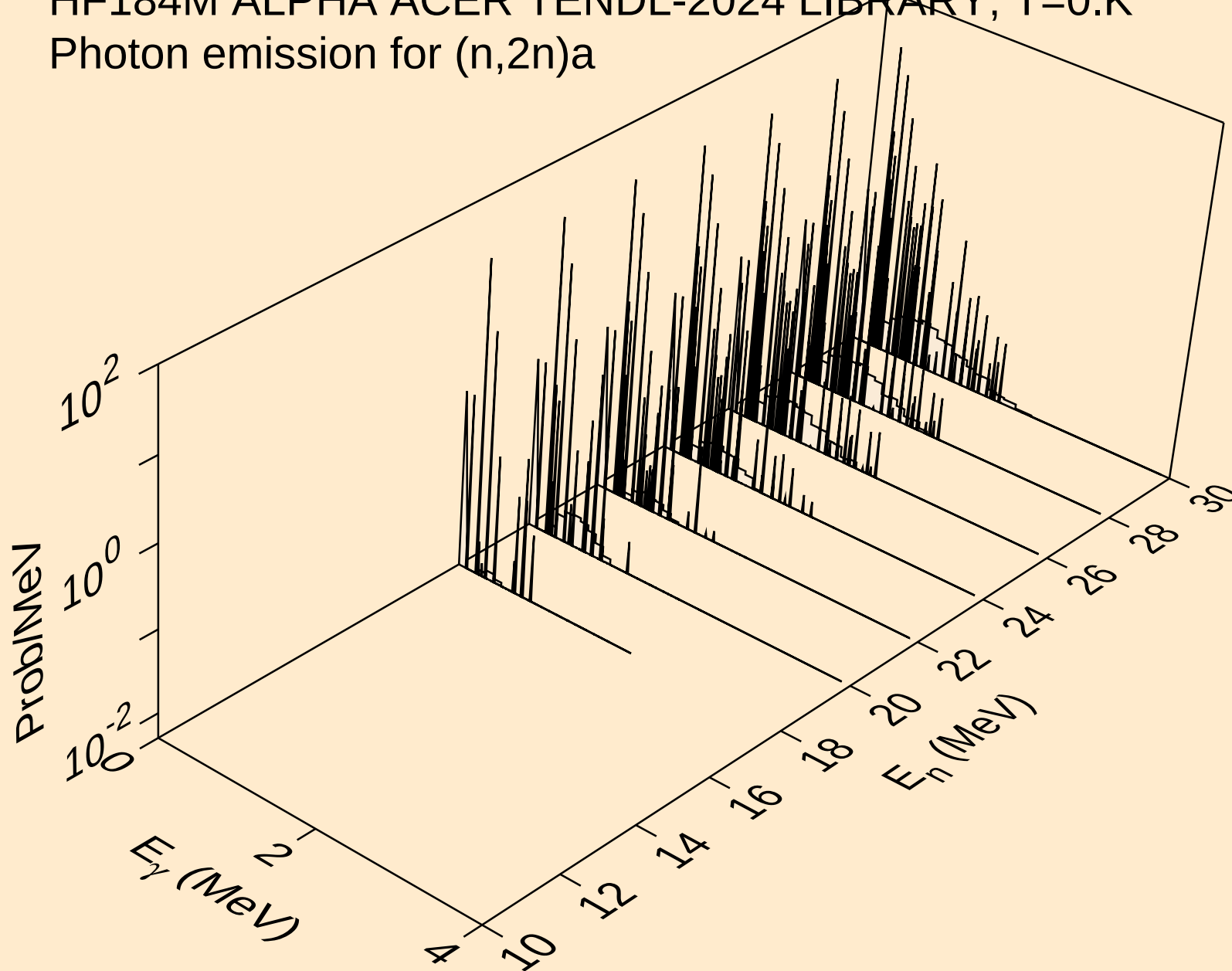
HF184M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,3n)



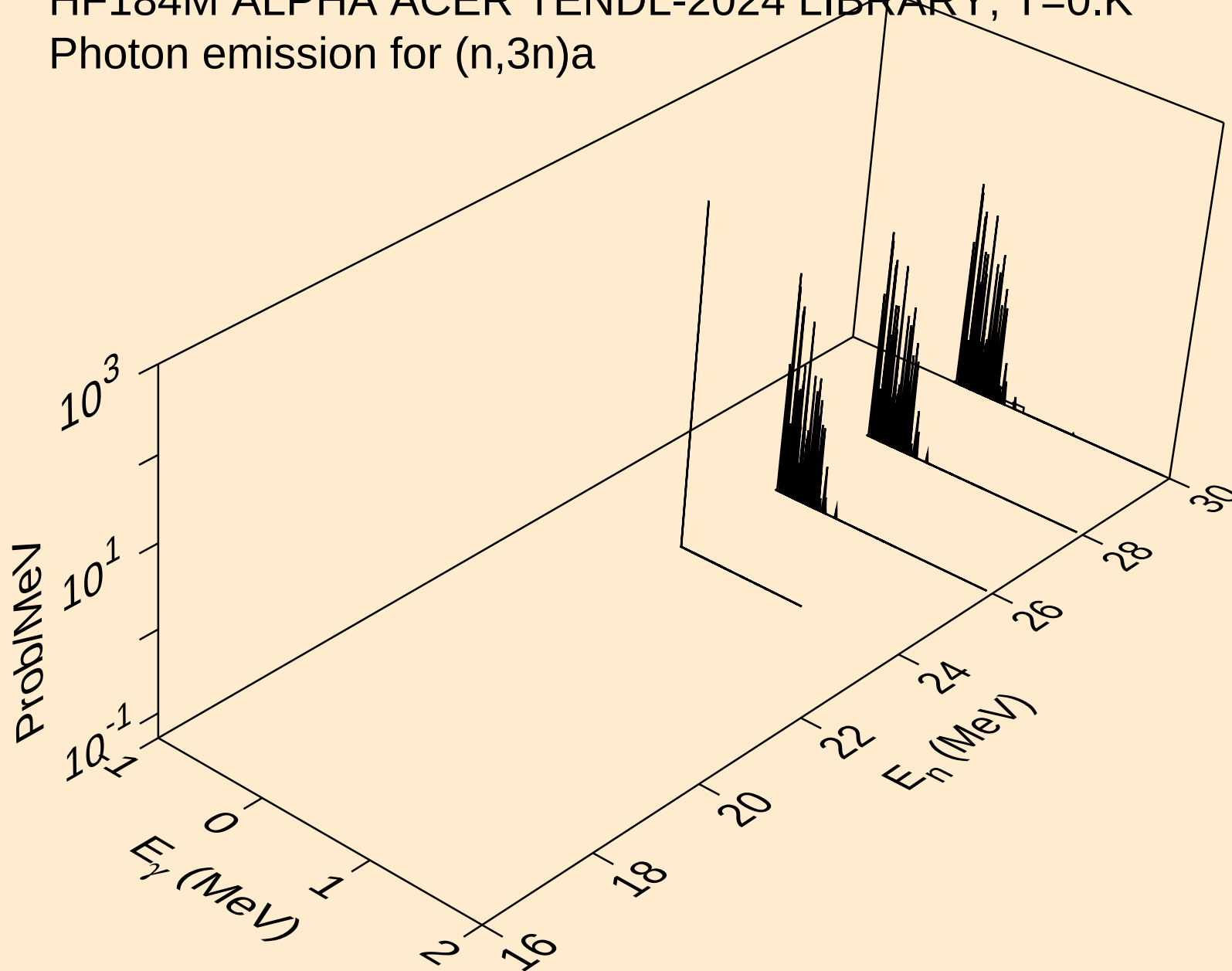
HF184M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)a



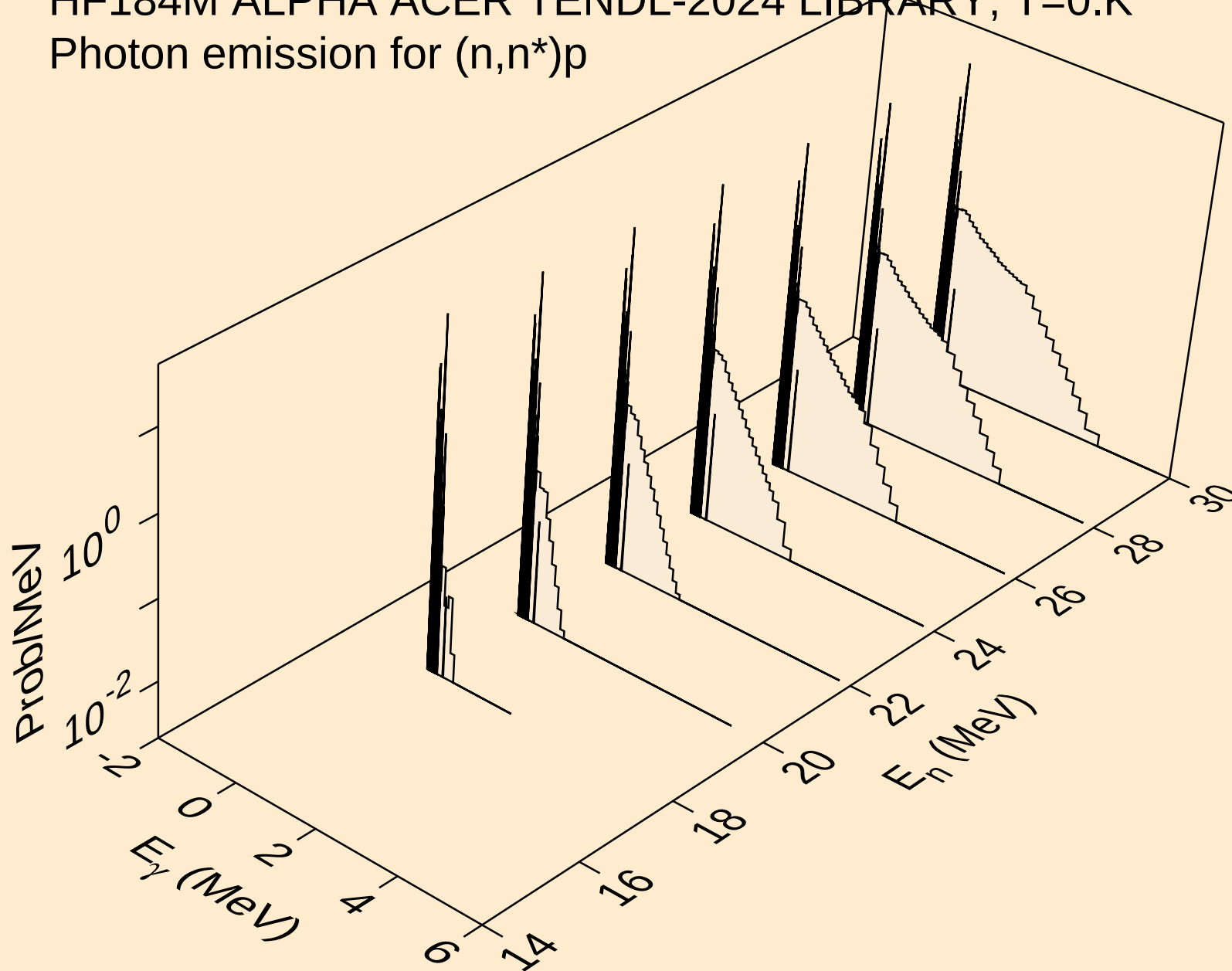
HF184M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2n) α



HF184M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,3n) α

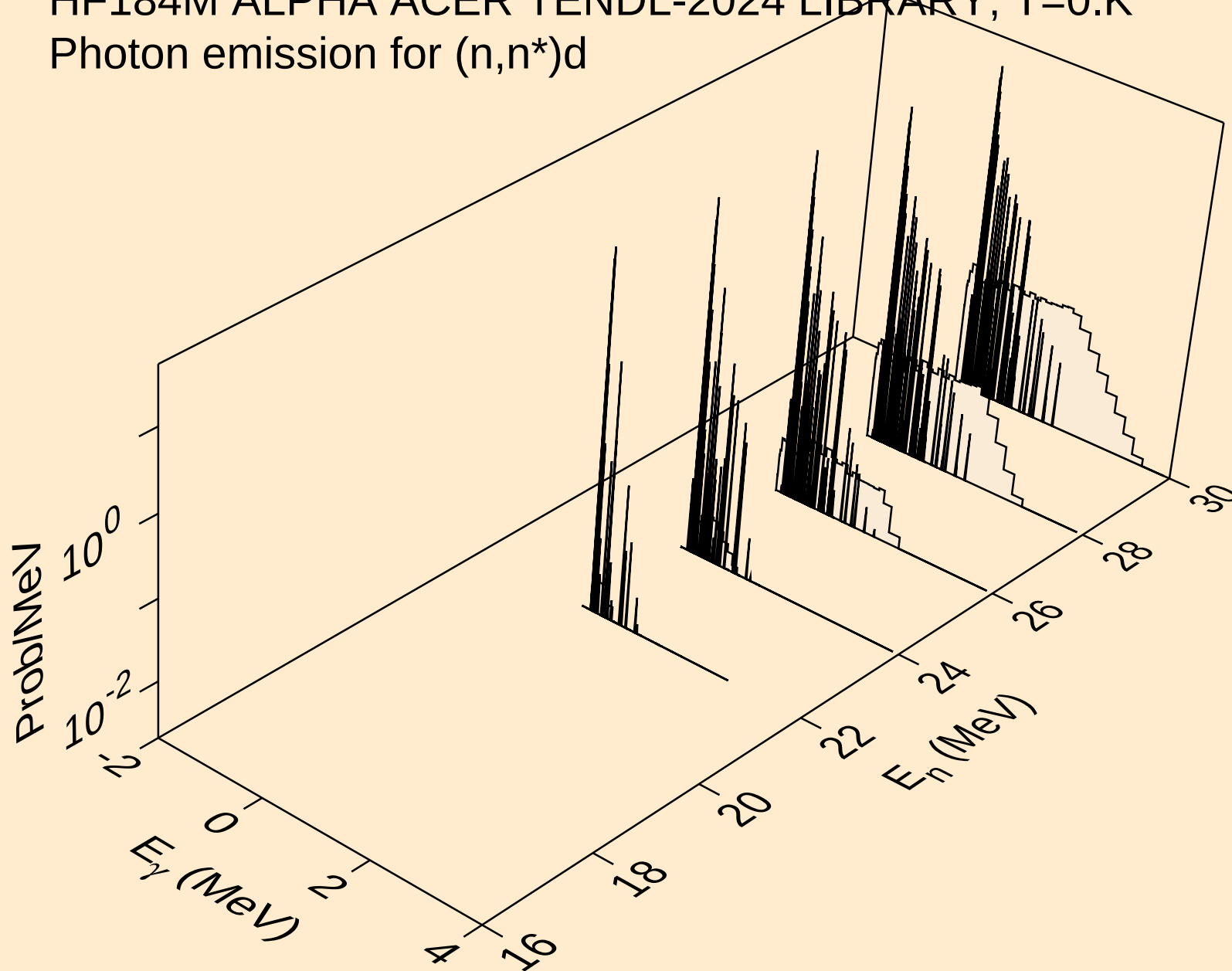


HF184M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)p

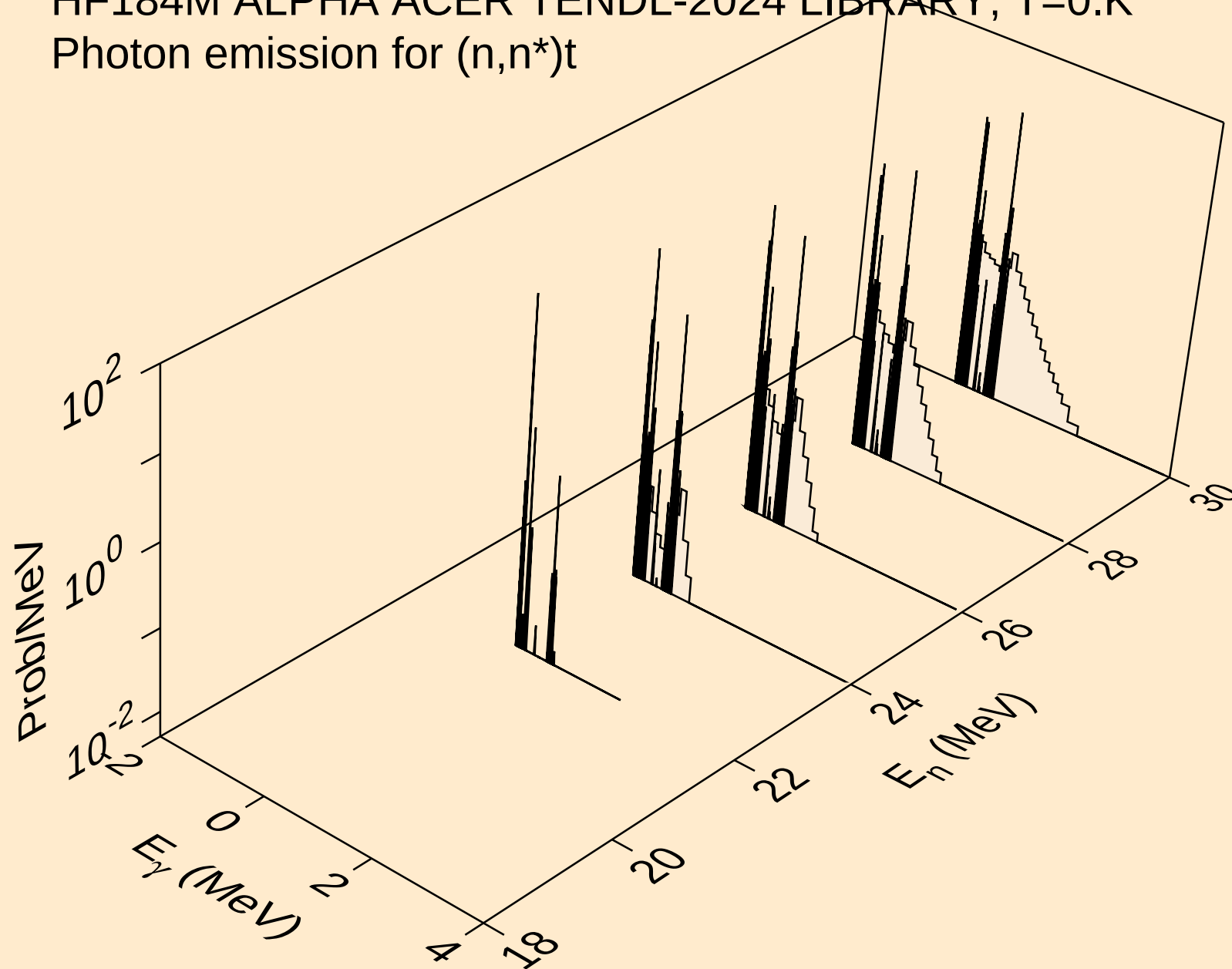


HF184M ALPHA ACER TENDL-2024 LIBRARY; T=0.K

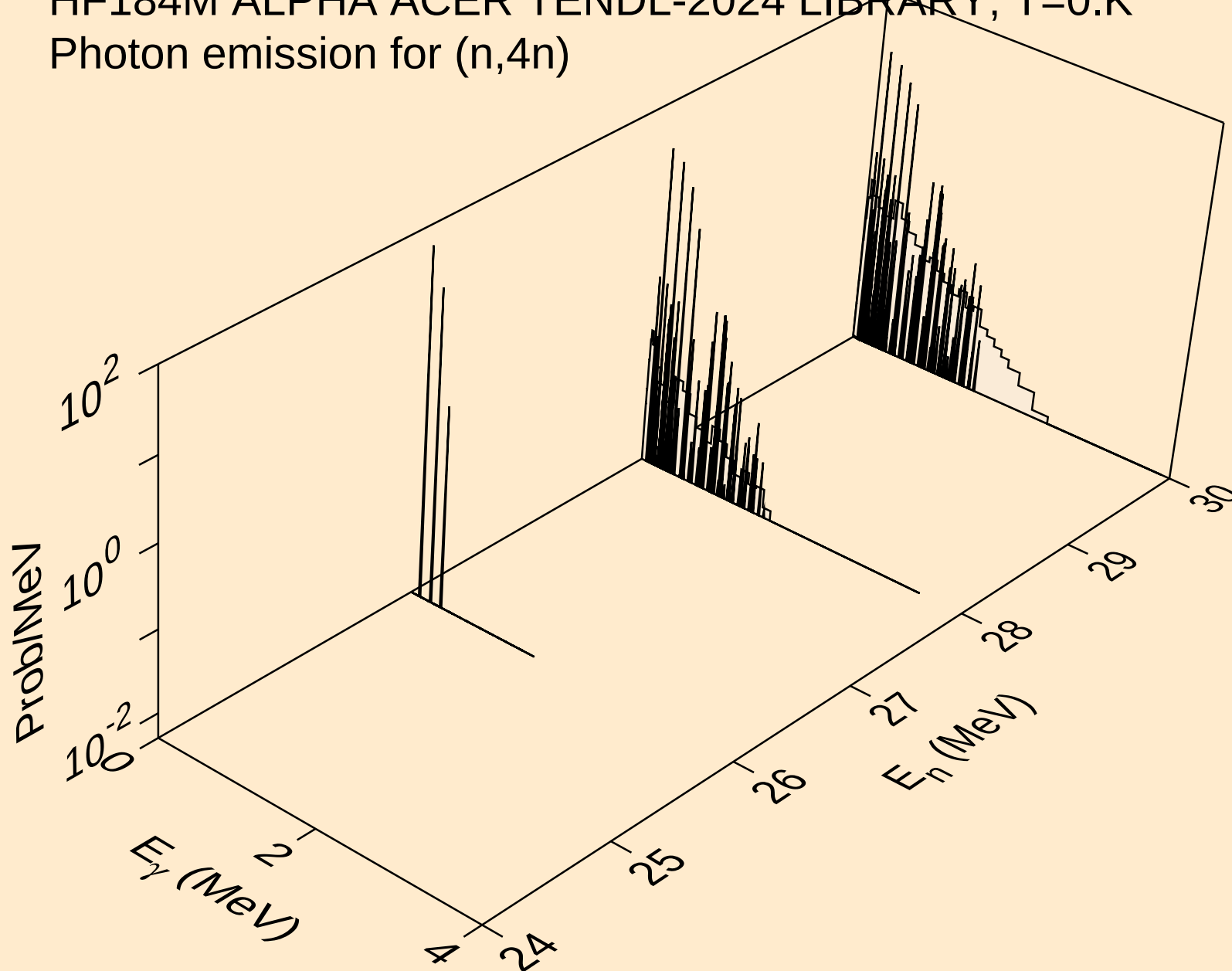
Photon emission for (n,n*)d



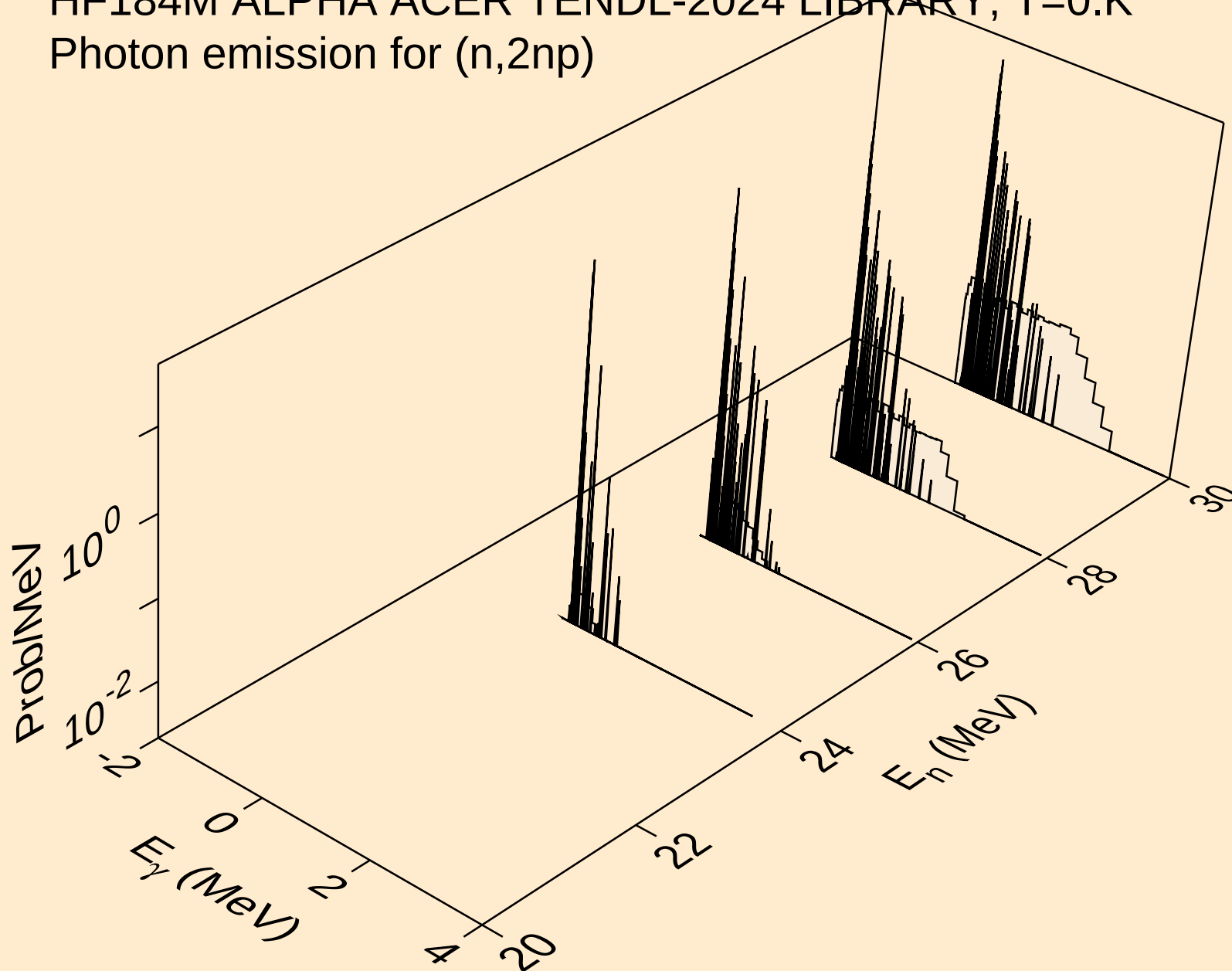
HF184M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)t



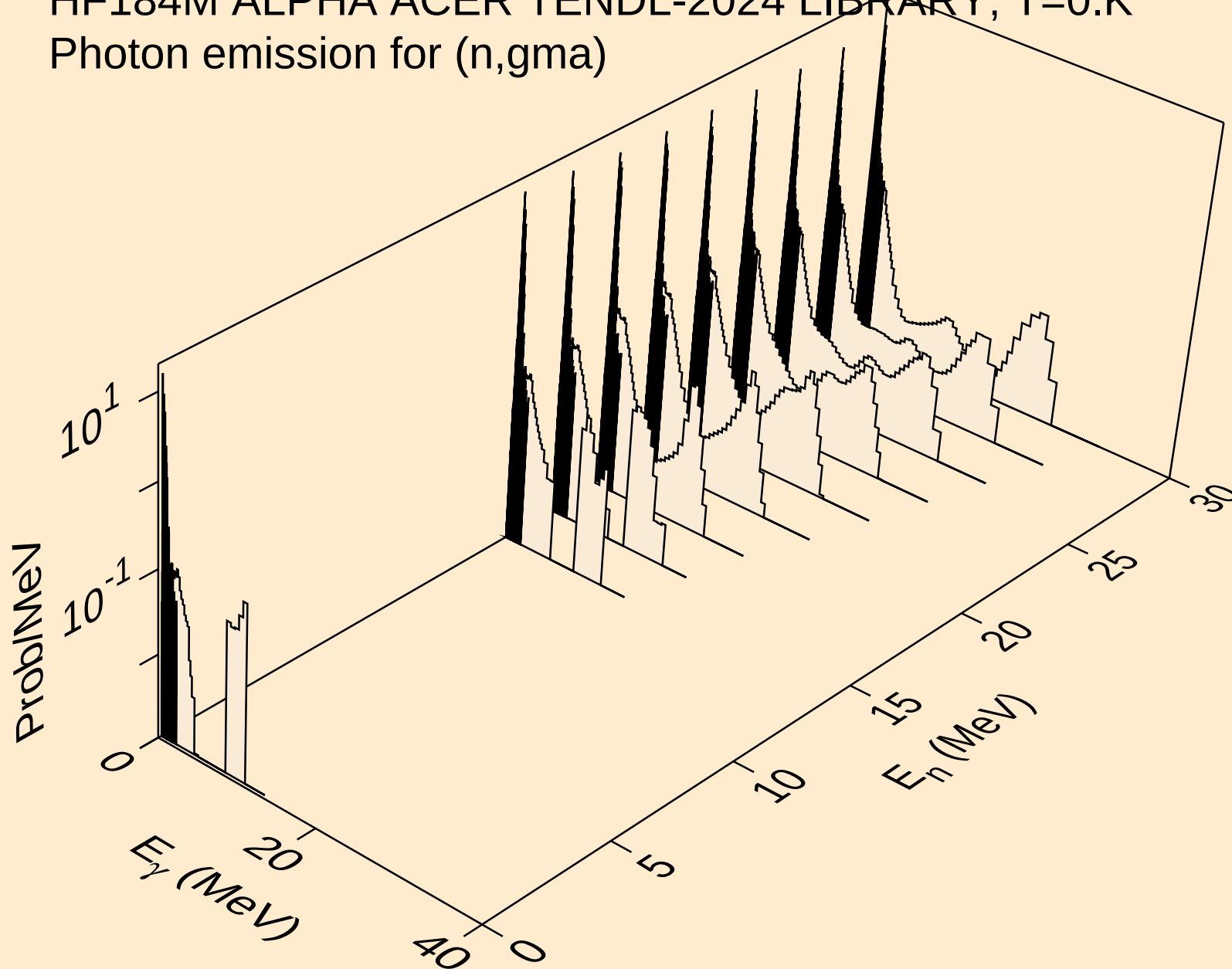
HF184M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,4n)



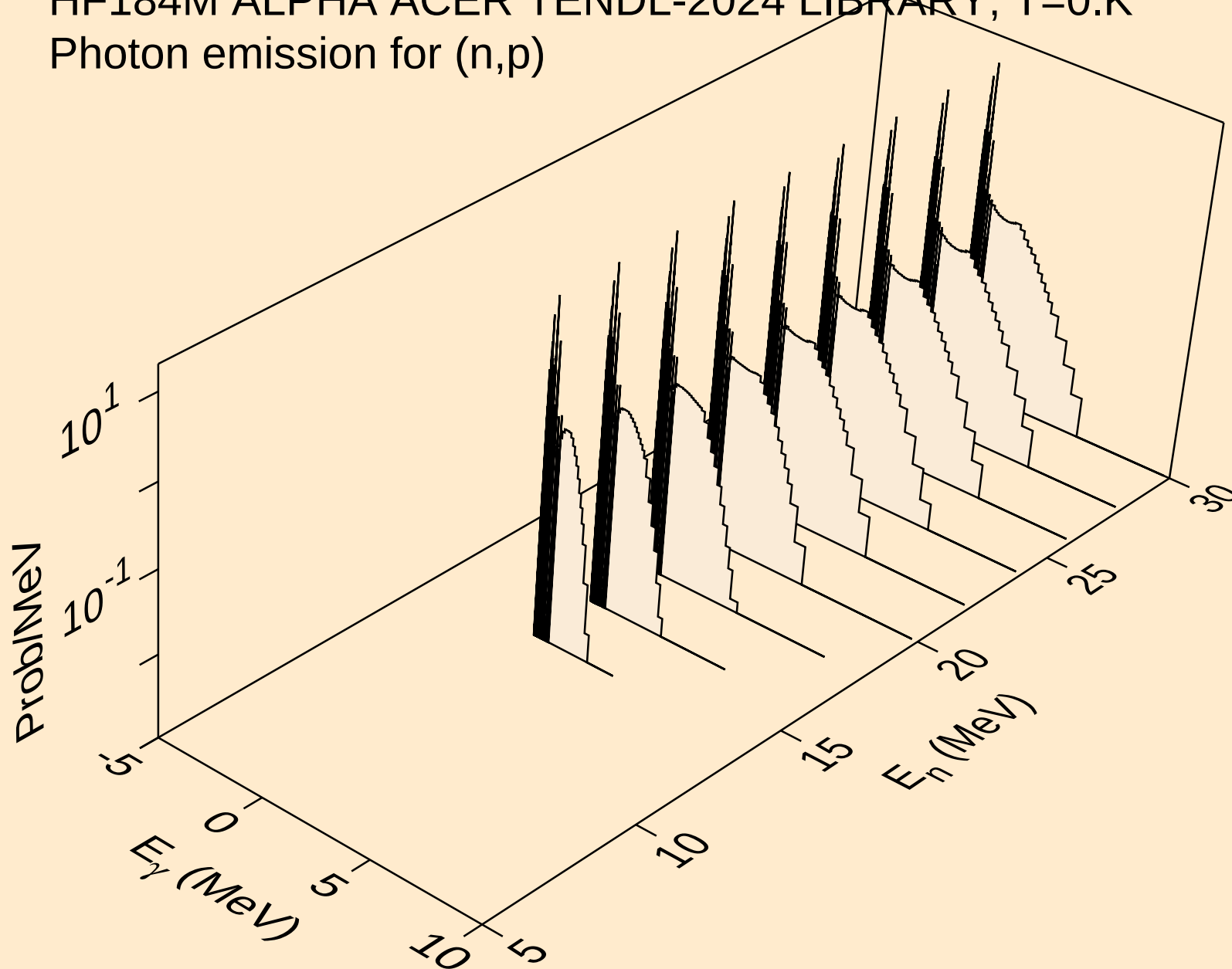
HF184M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2np)



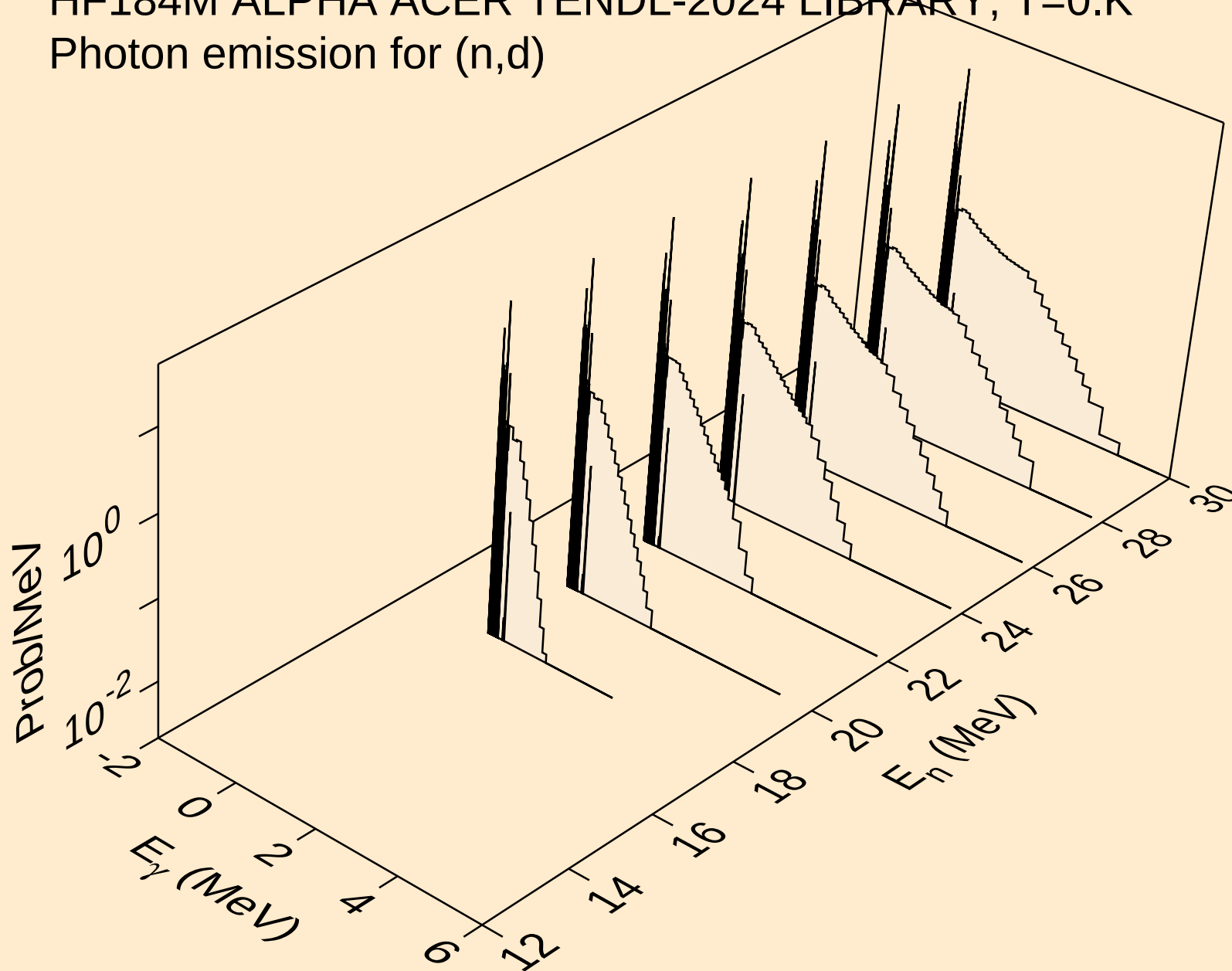
HF184M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,gma)



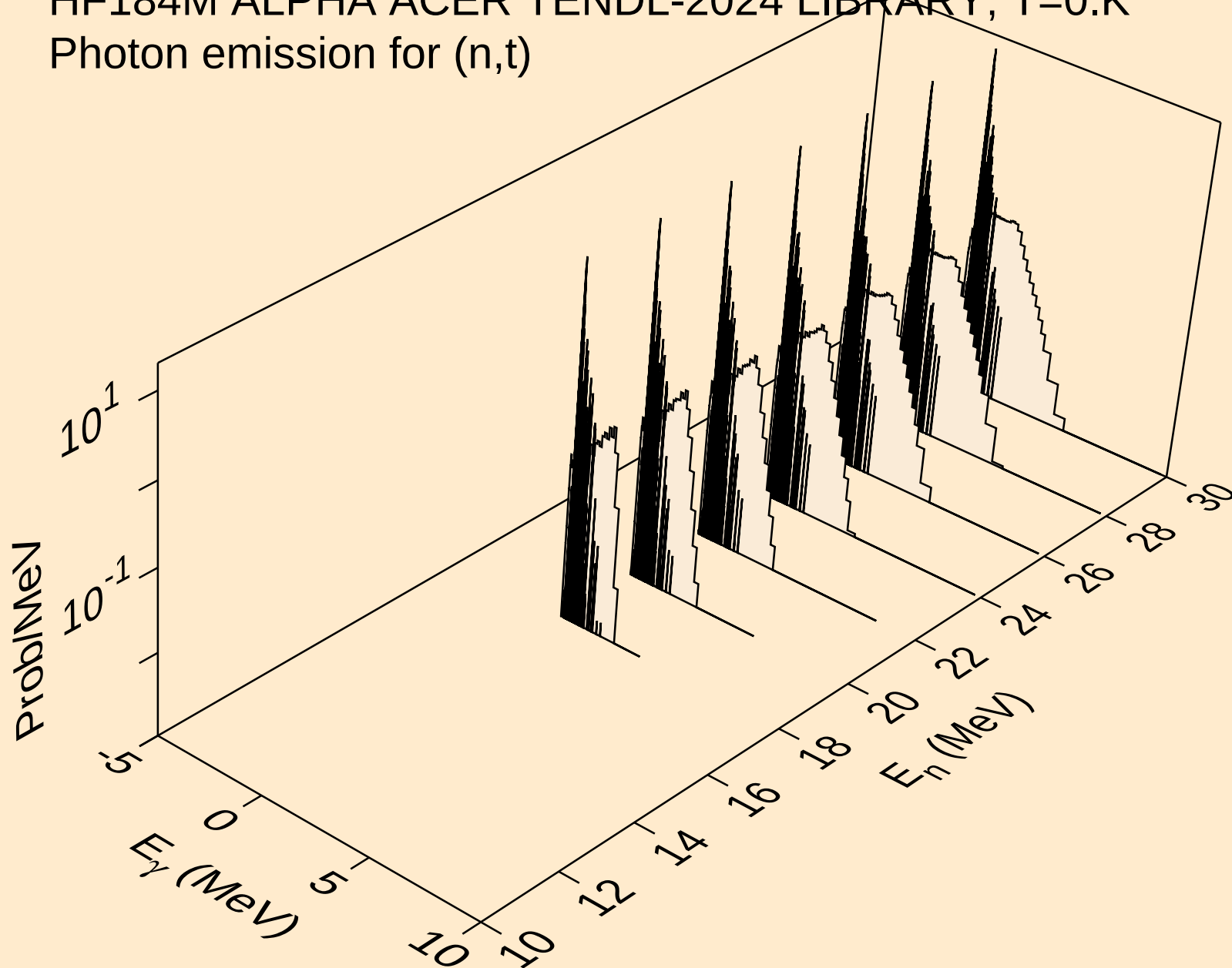
HF184M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,p)



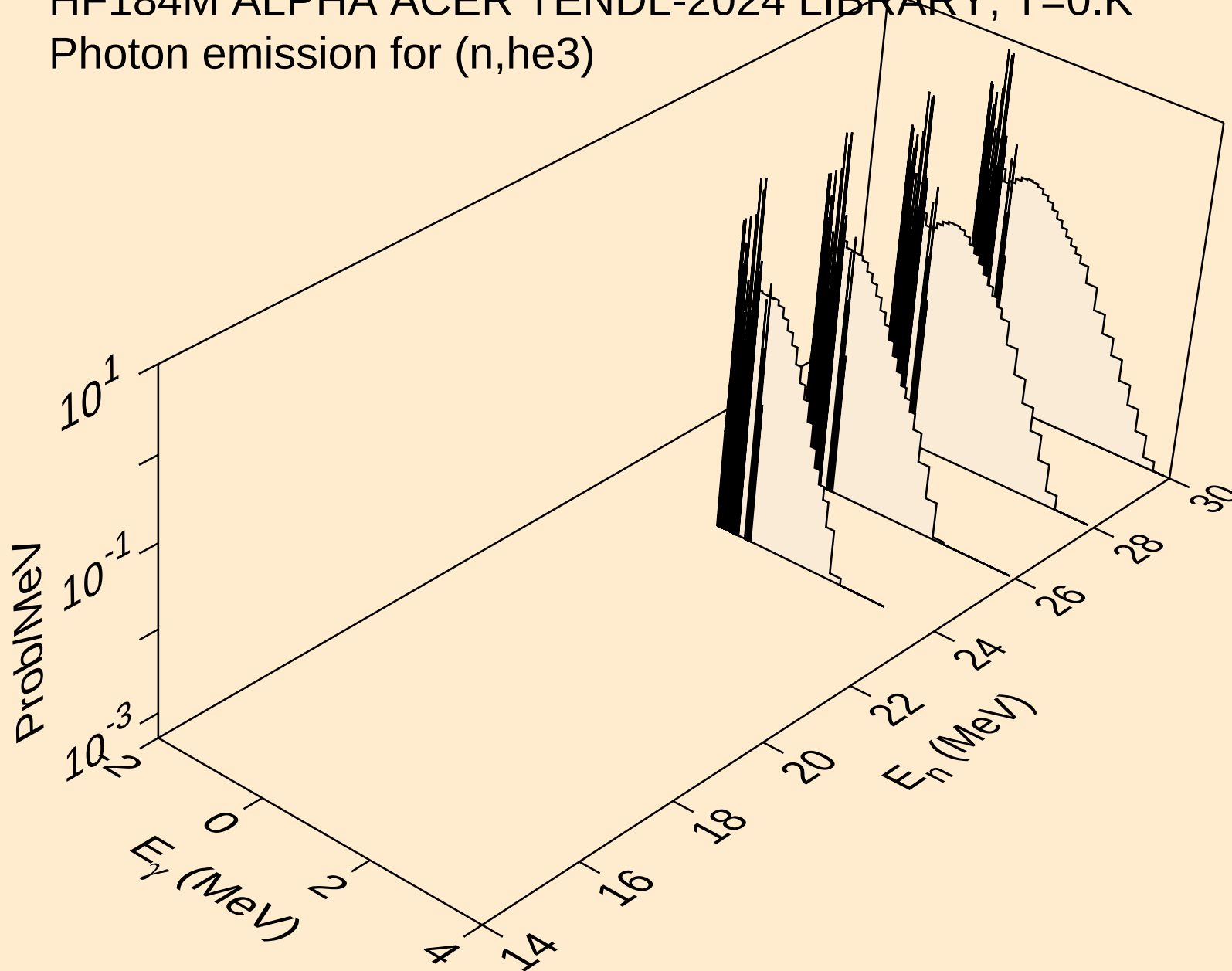
HF184M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,d)



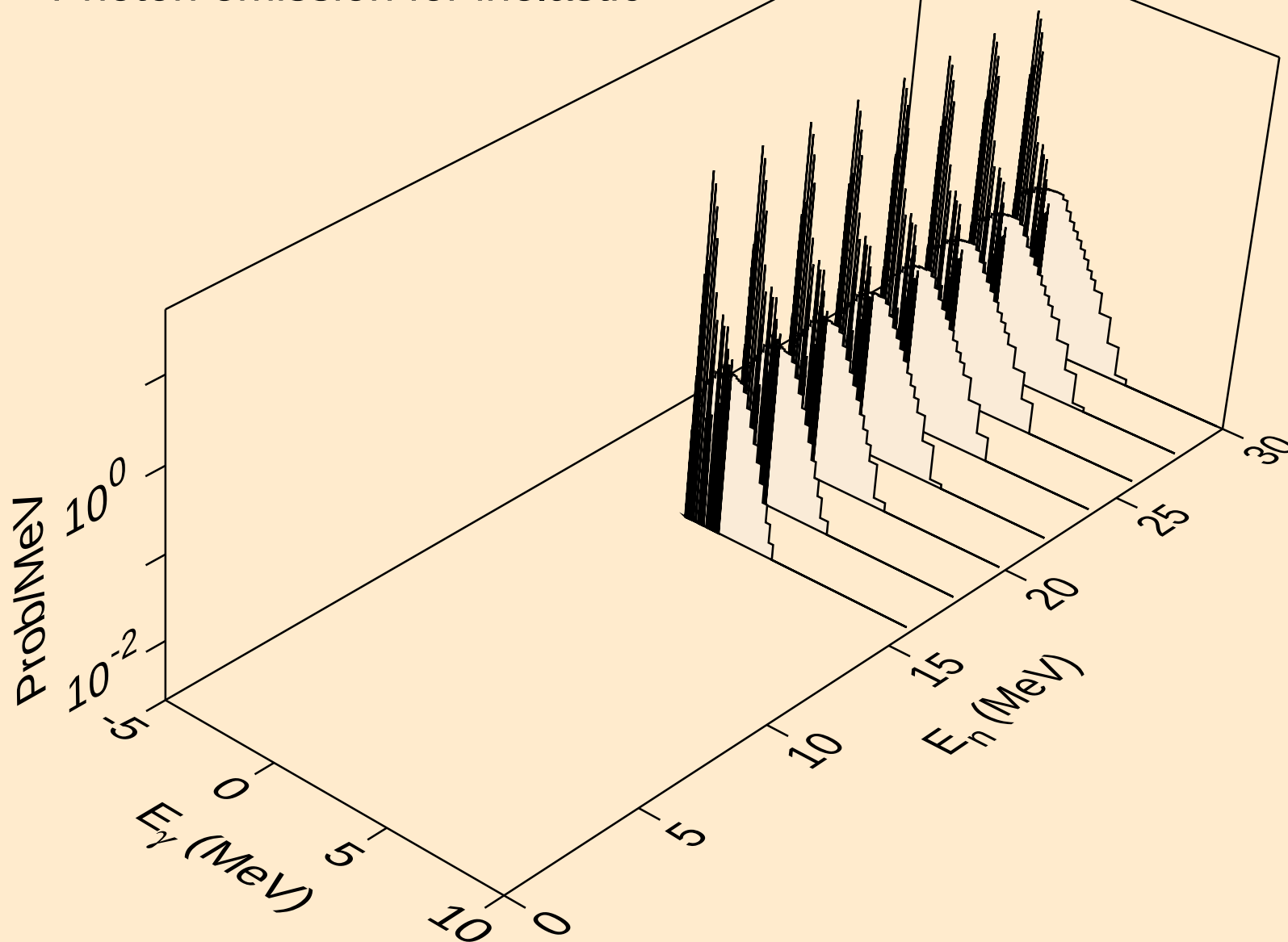
HF184M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,t)



HF184M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,he3)

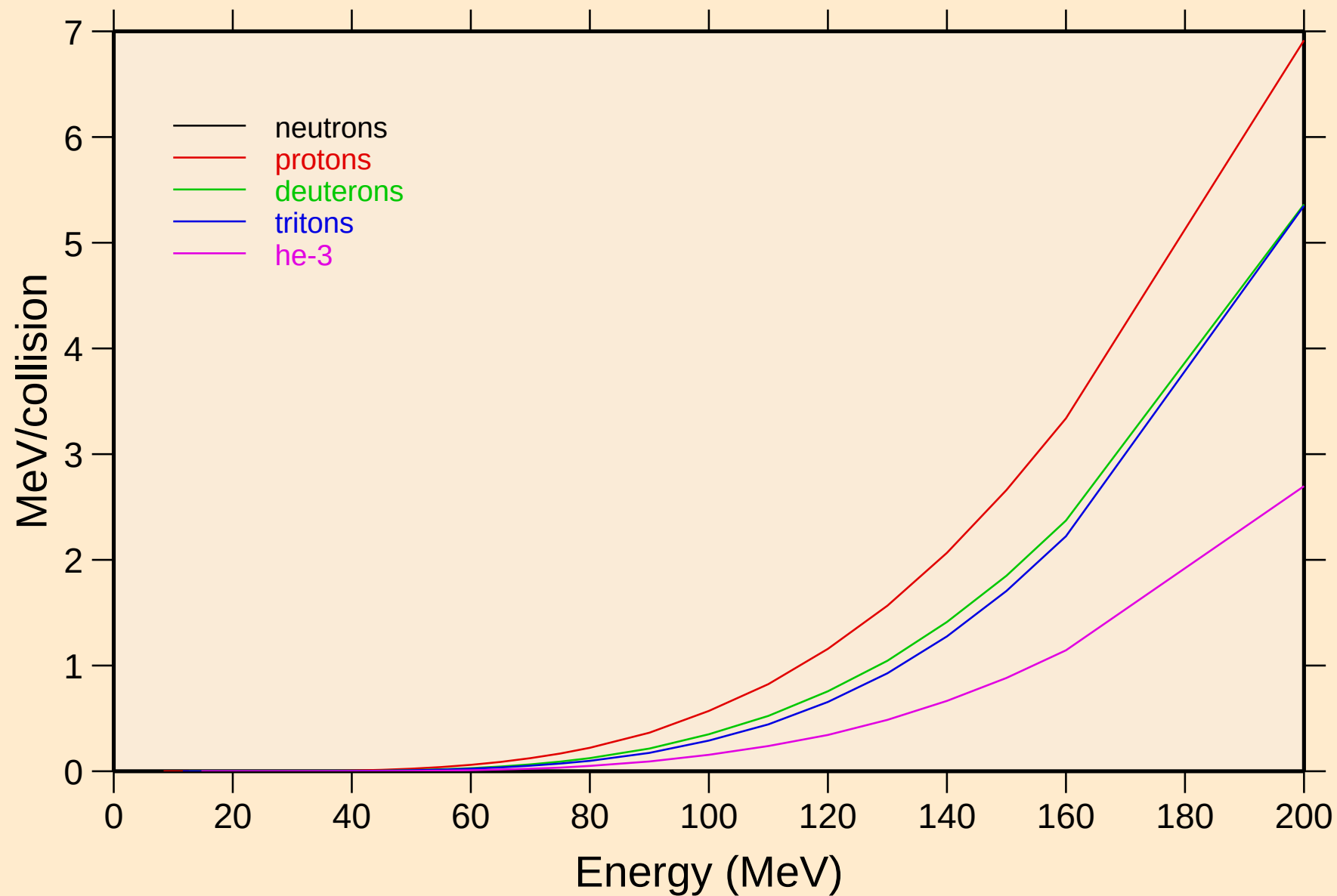


HF184M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for inelastic



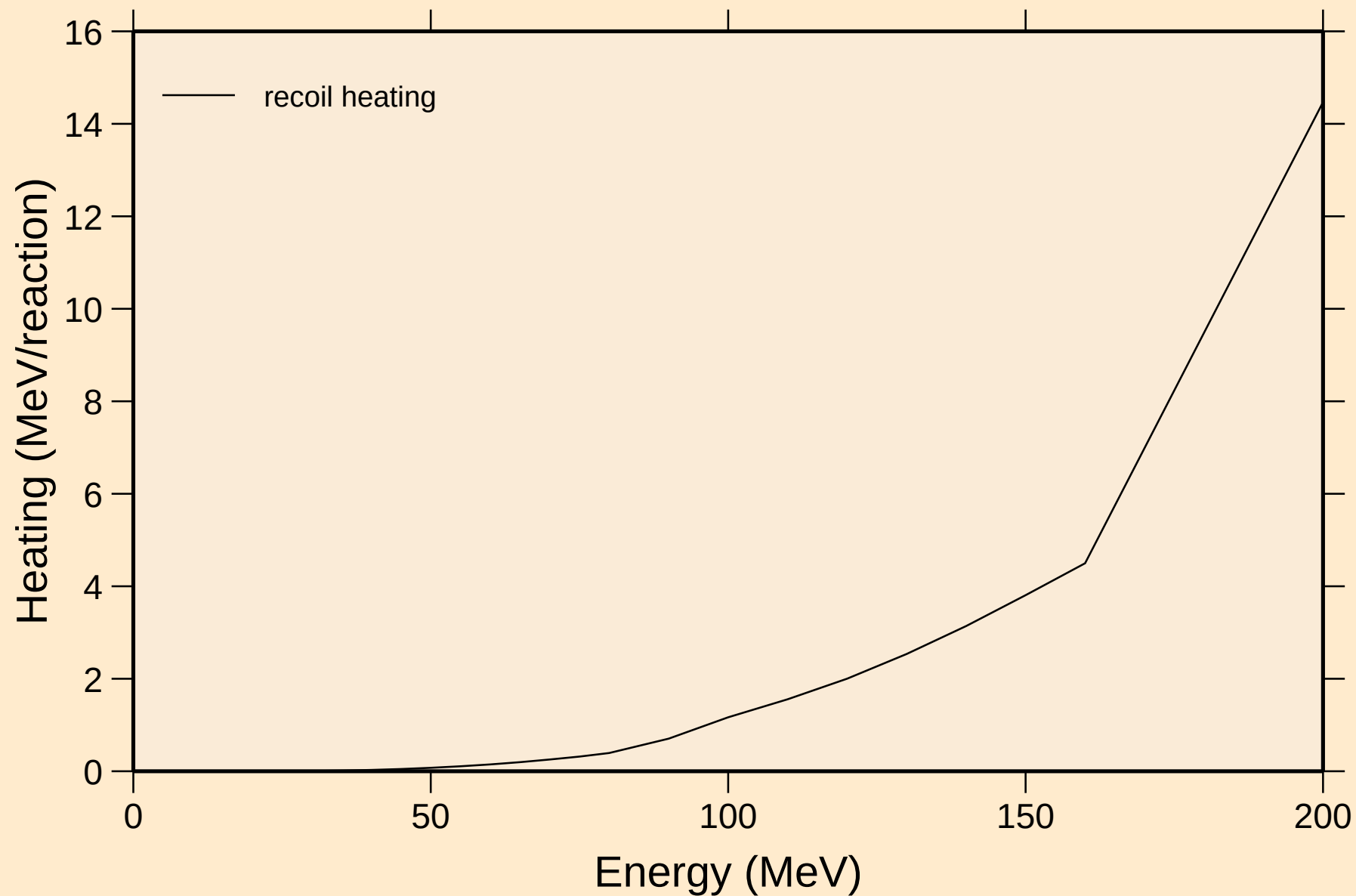
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Particle heating contributions



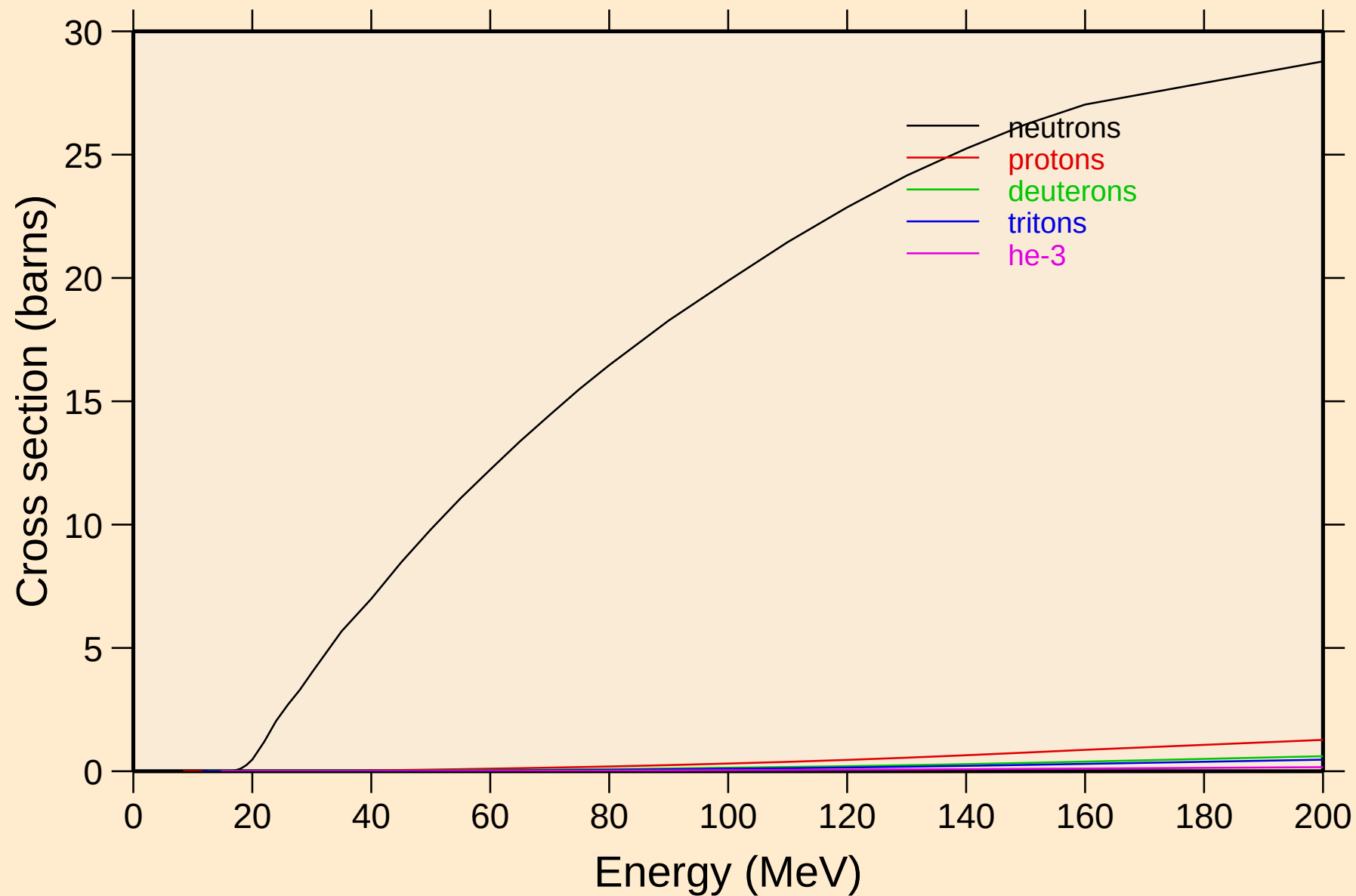
HF184M ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Recoil Heating

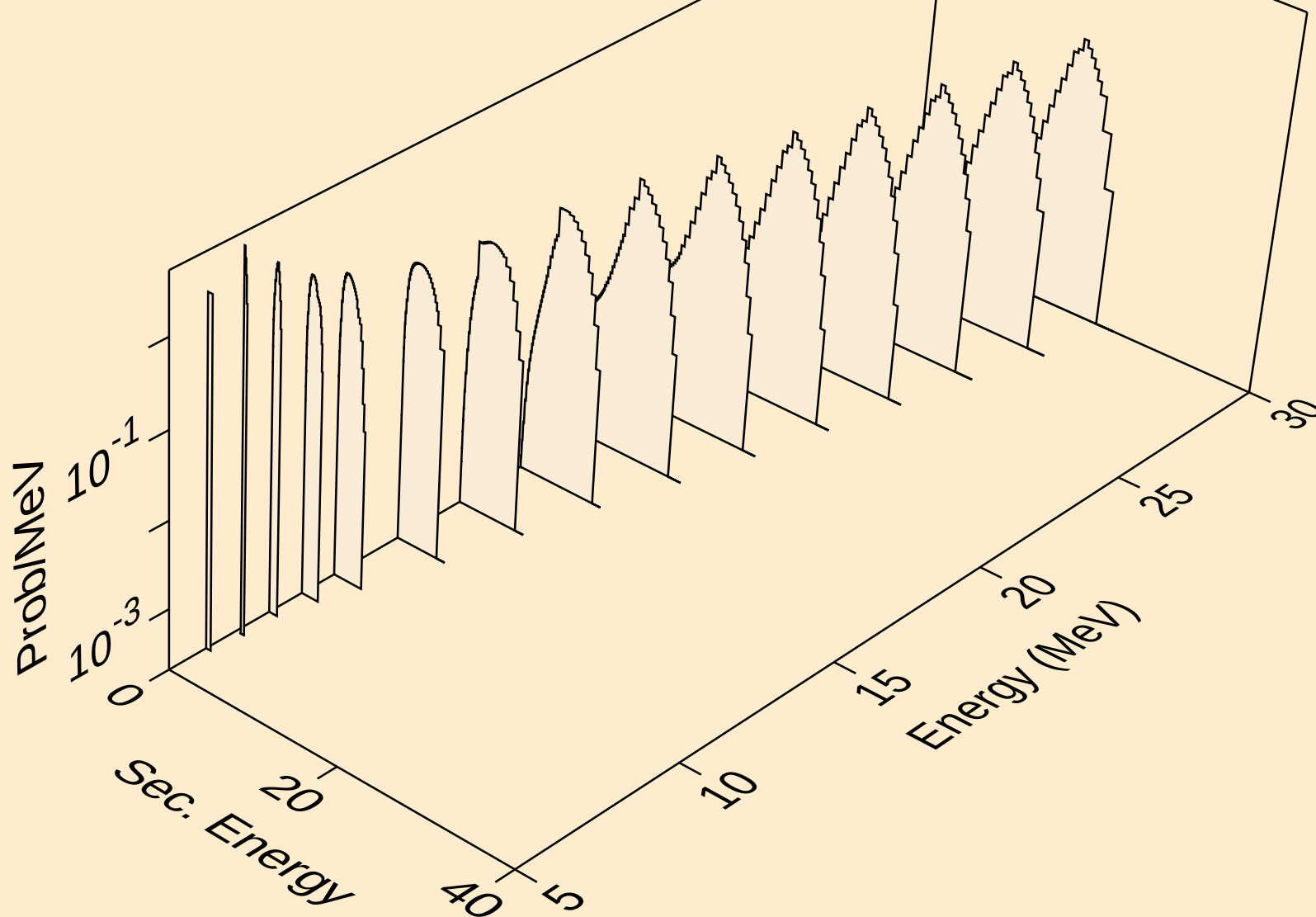


HF184M ALPHA ACER TENDL-2024 LIBRARY; T=0.K

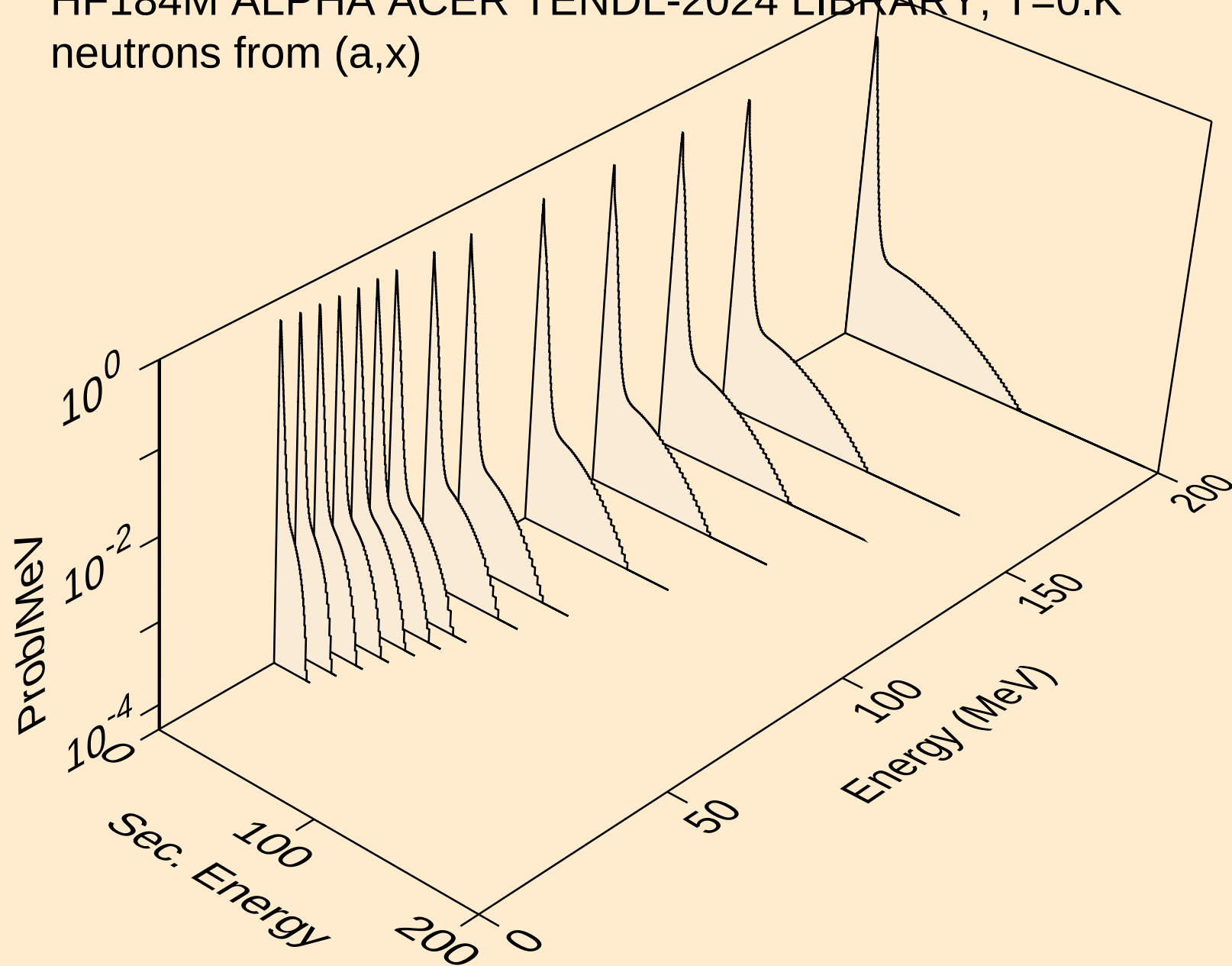
Particle production cross sections



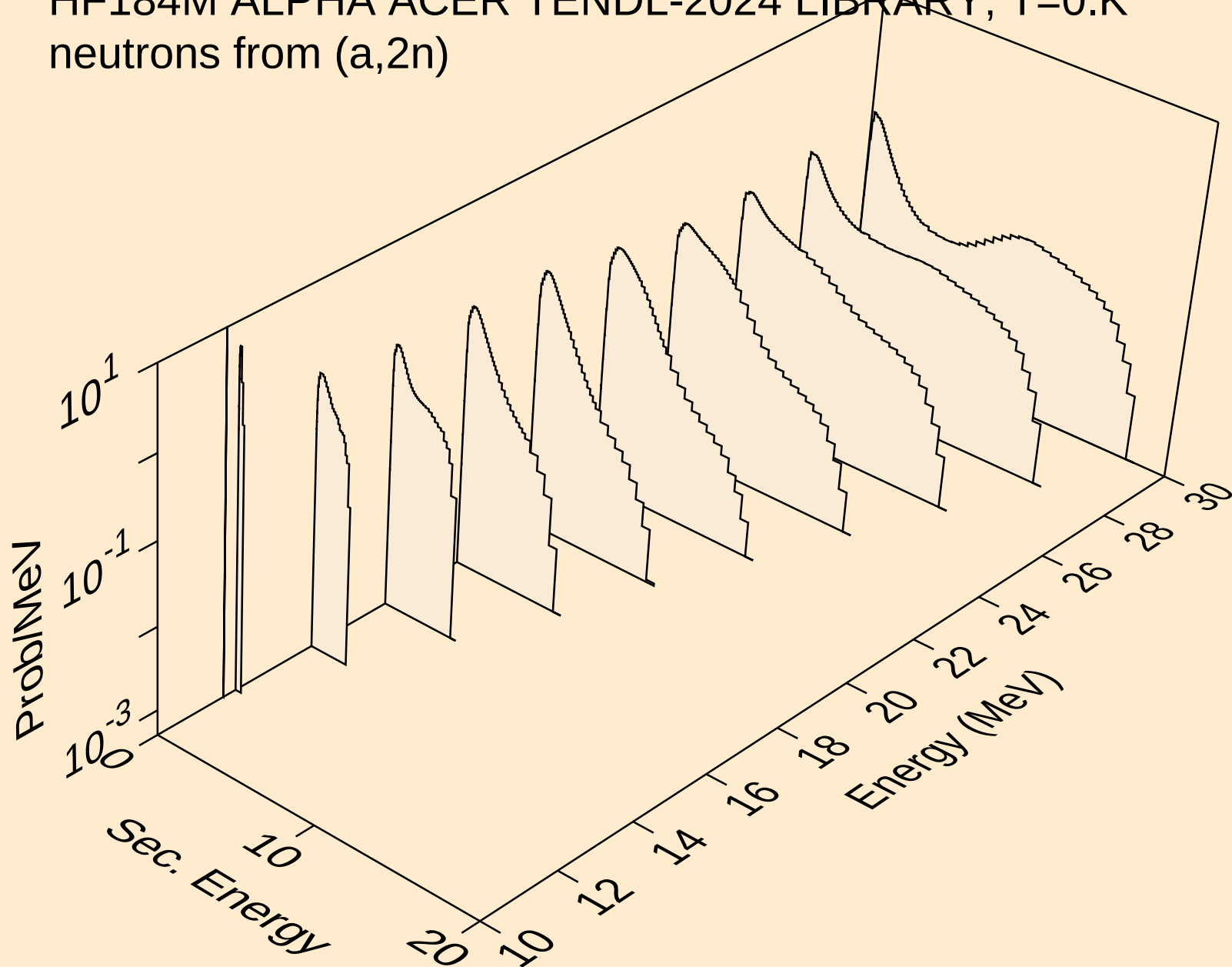
HF184M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,n)



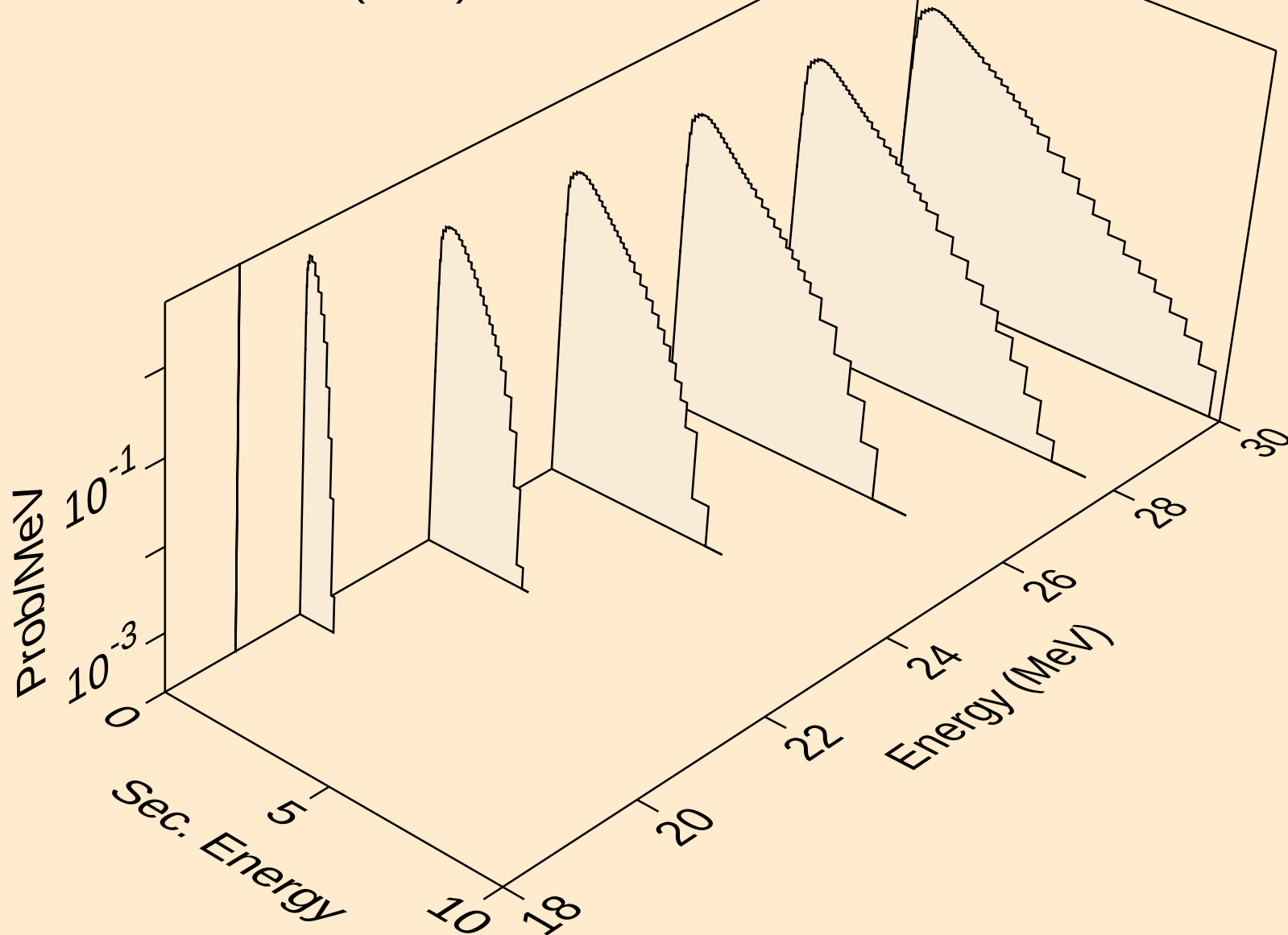
HF184M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,x)



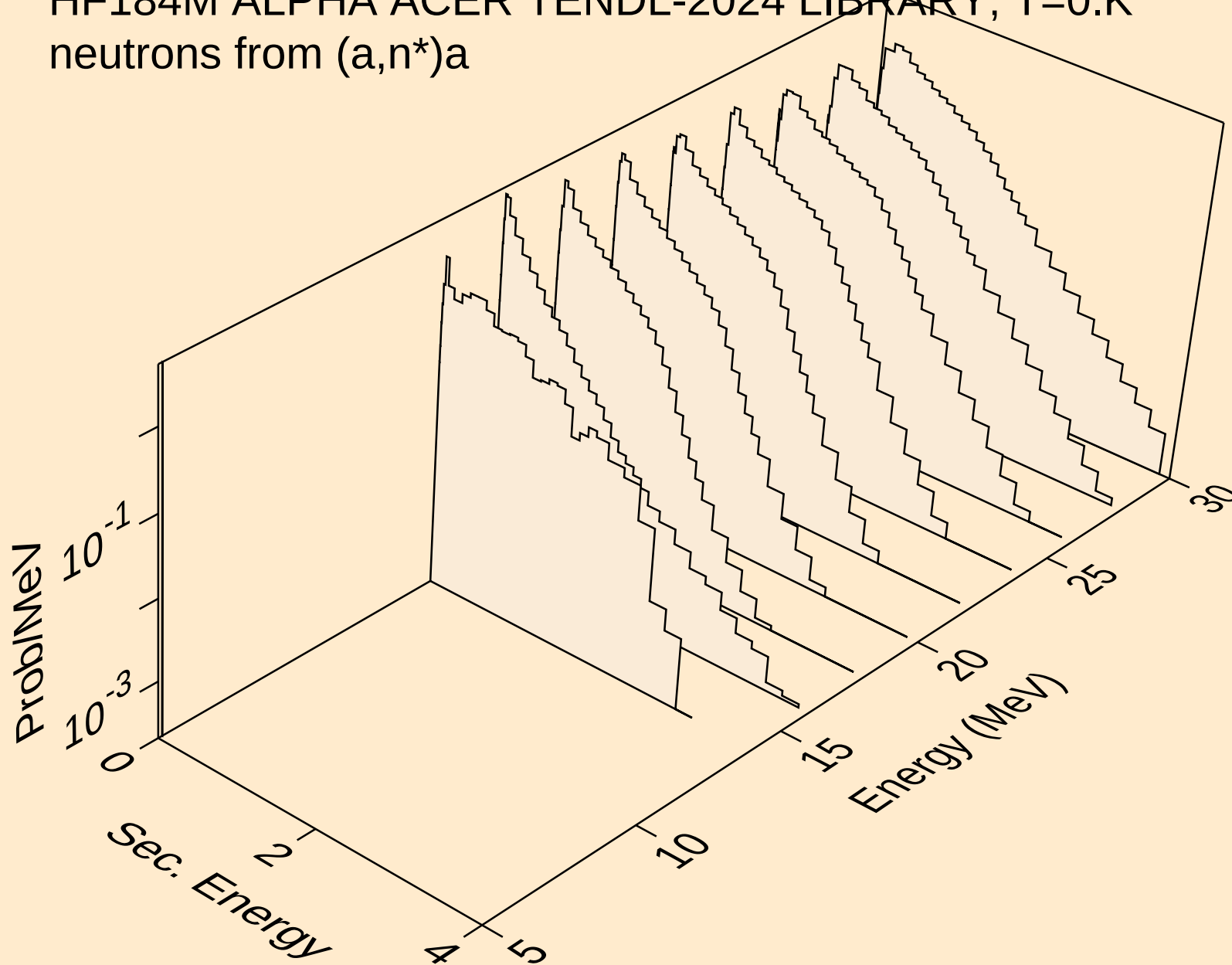
HF184M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,2n)



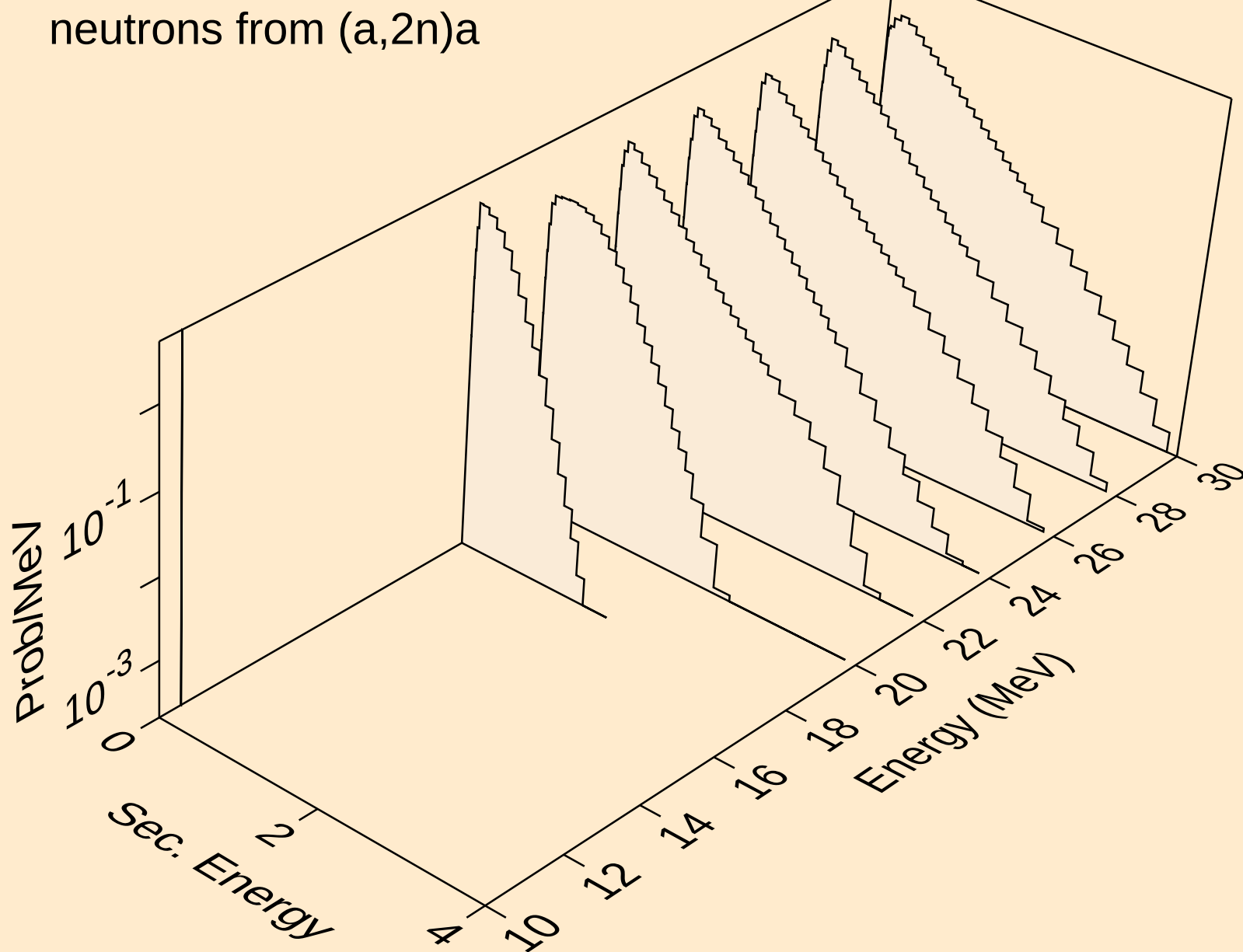
HF184M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,3n)



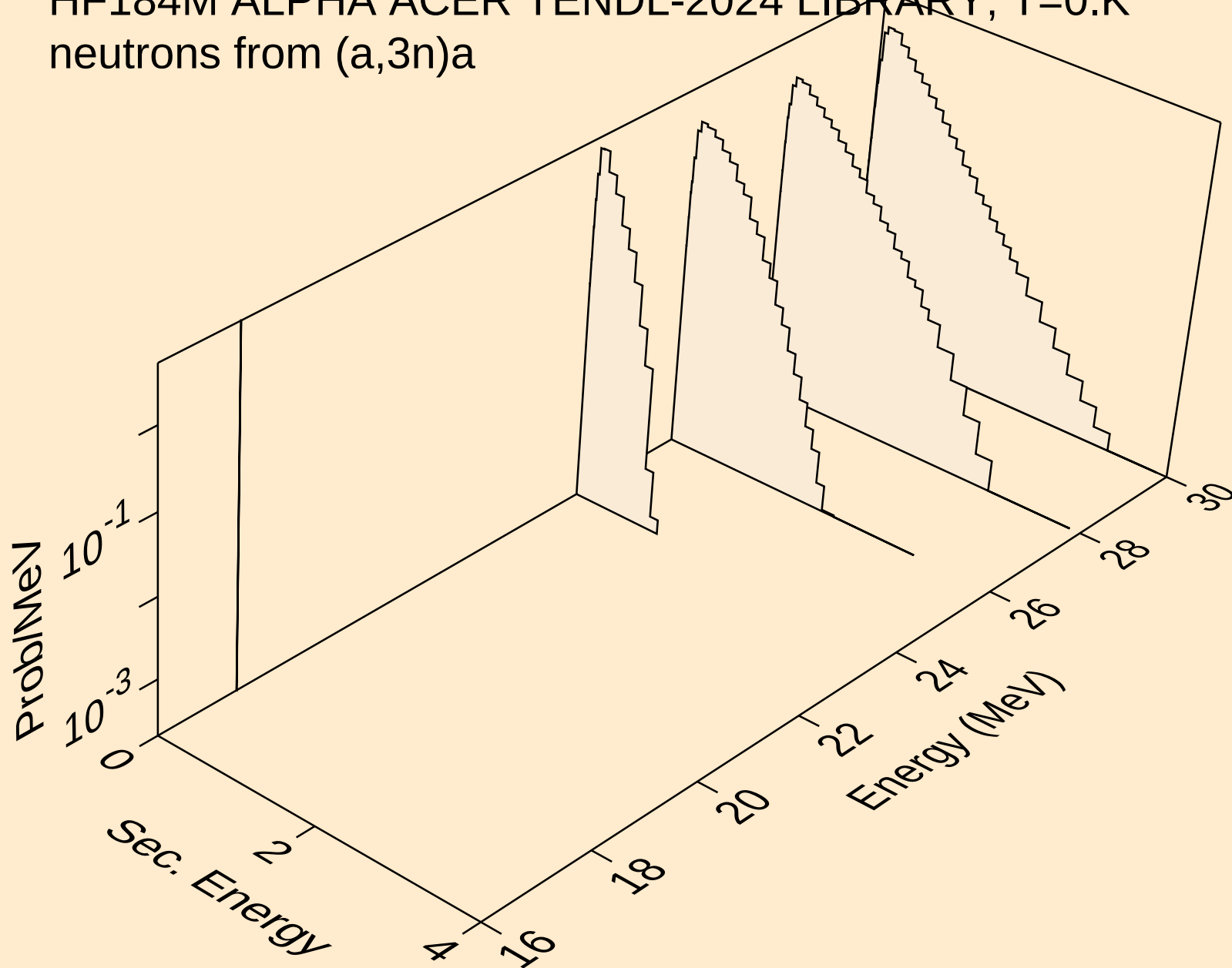
HF184M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,n*)a



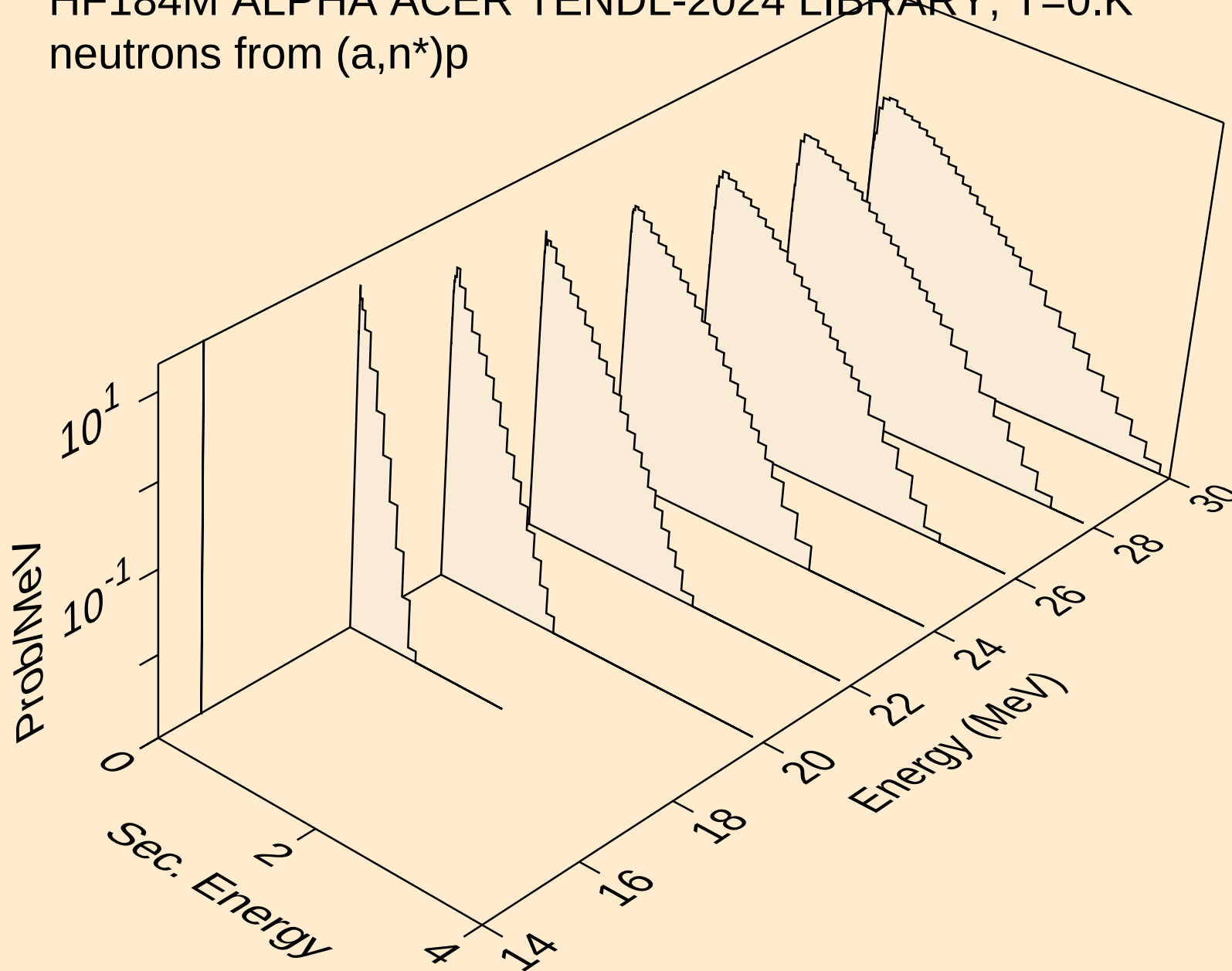
HF184M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,2n)a



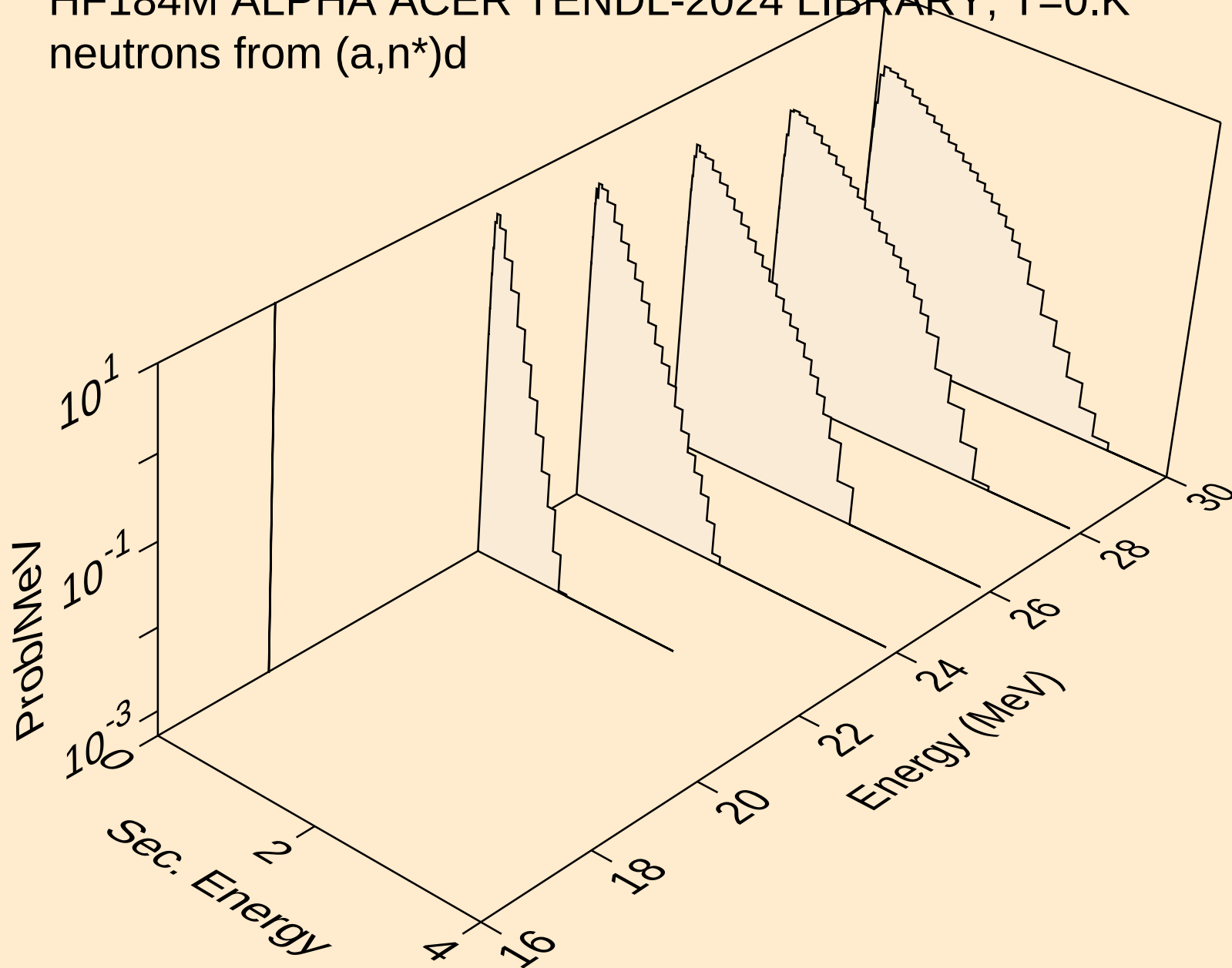
HF184M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,3n)a



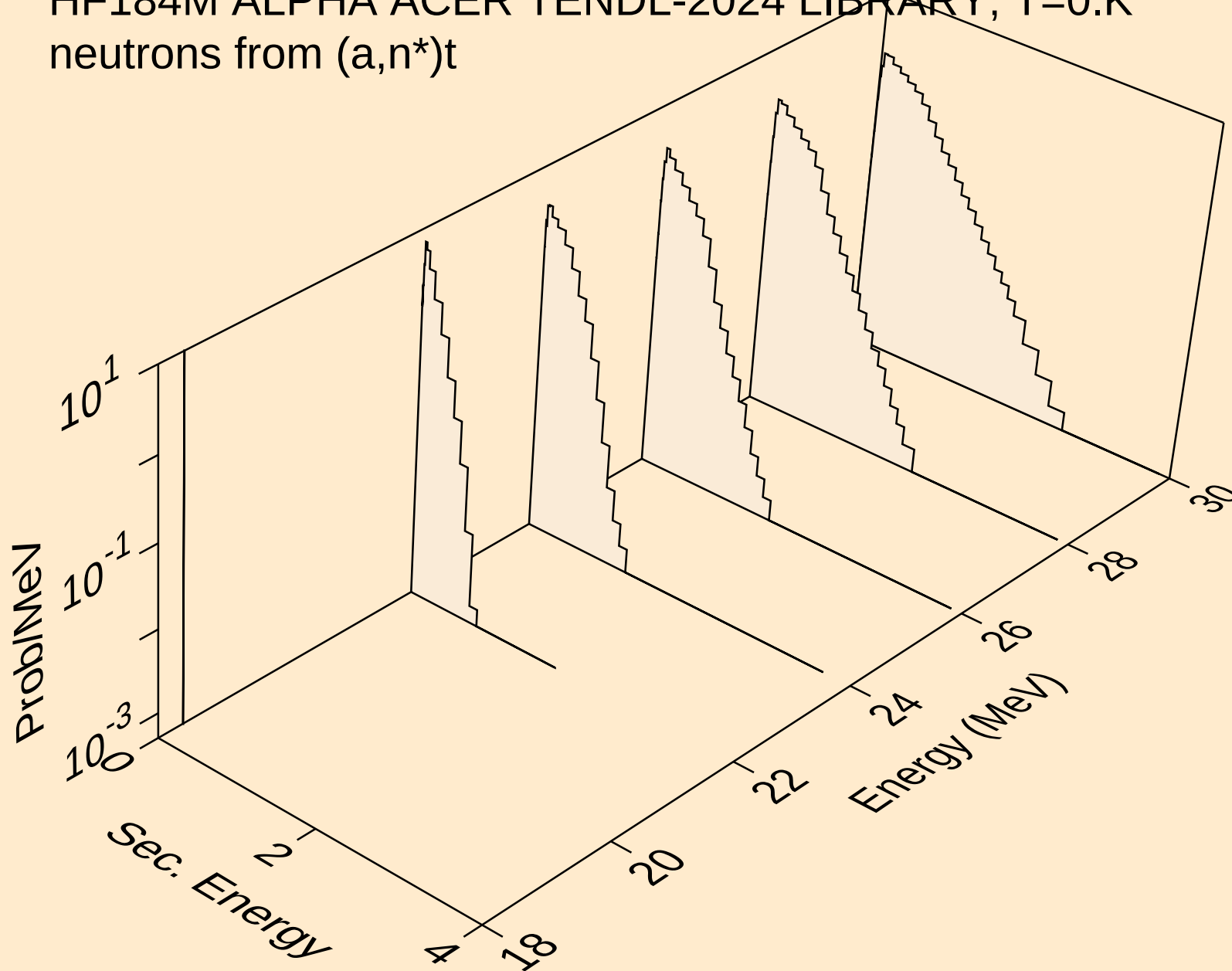
HF184M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,n*)p



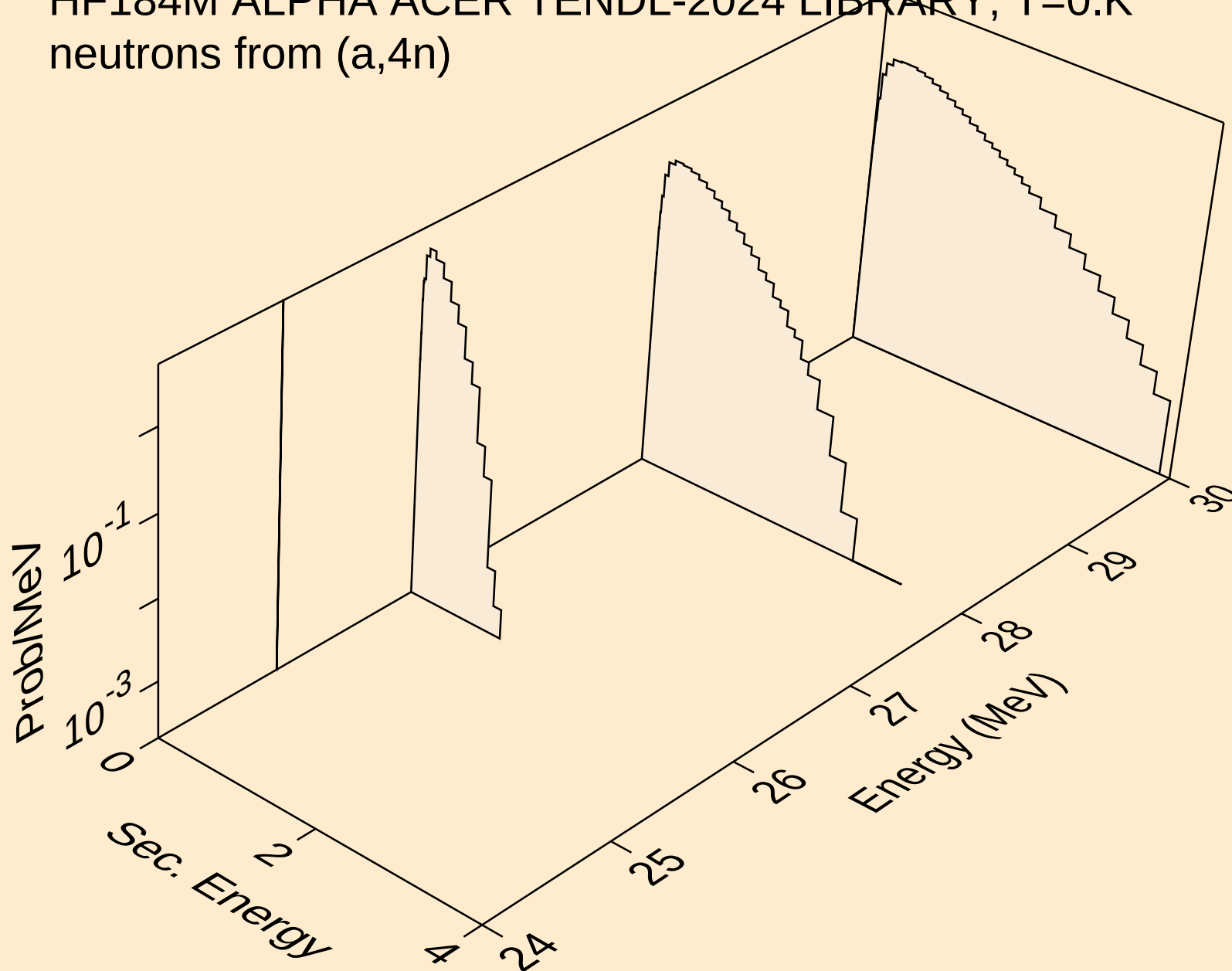
HF184M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,n*)d



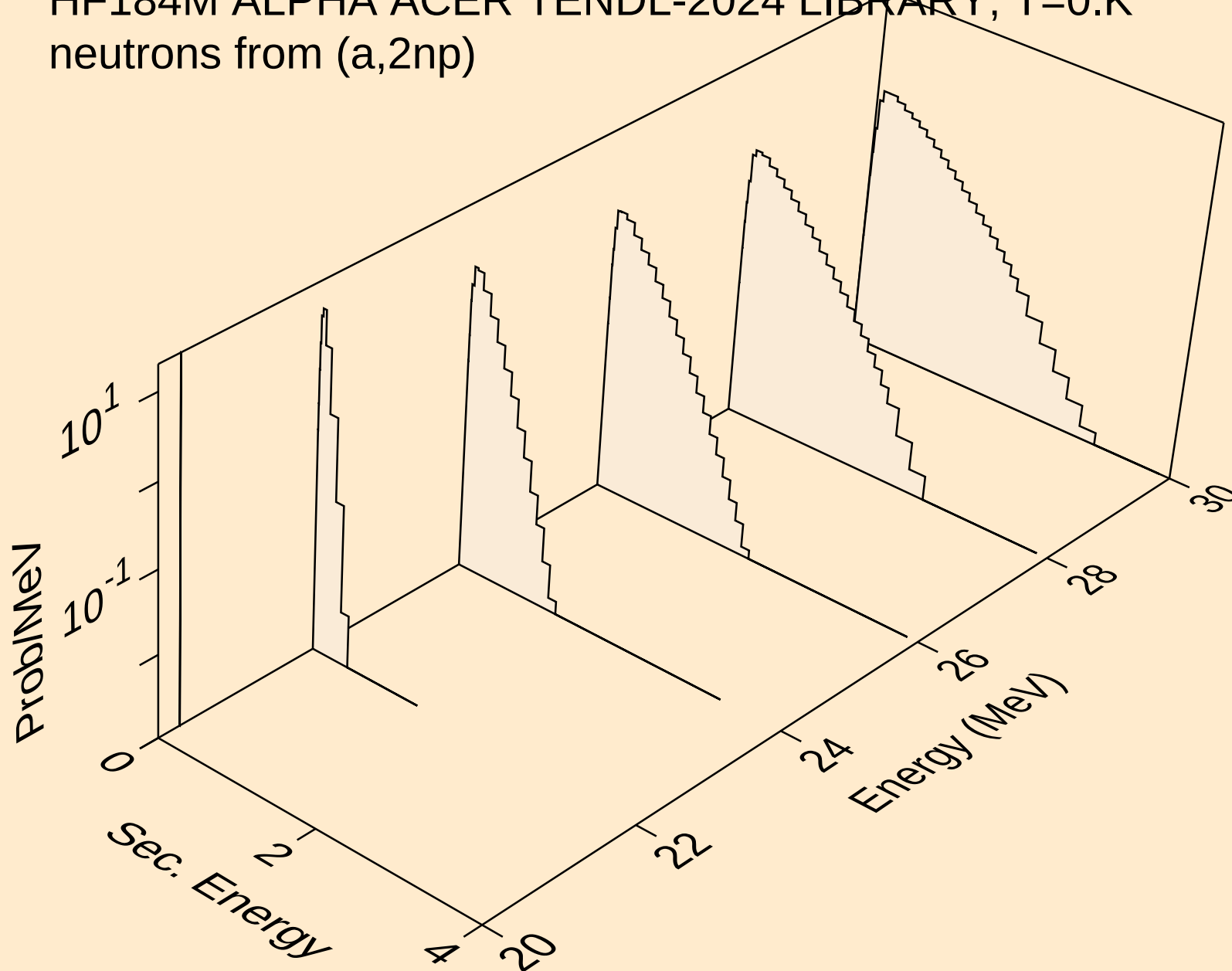
HF184M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,n*)t



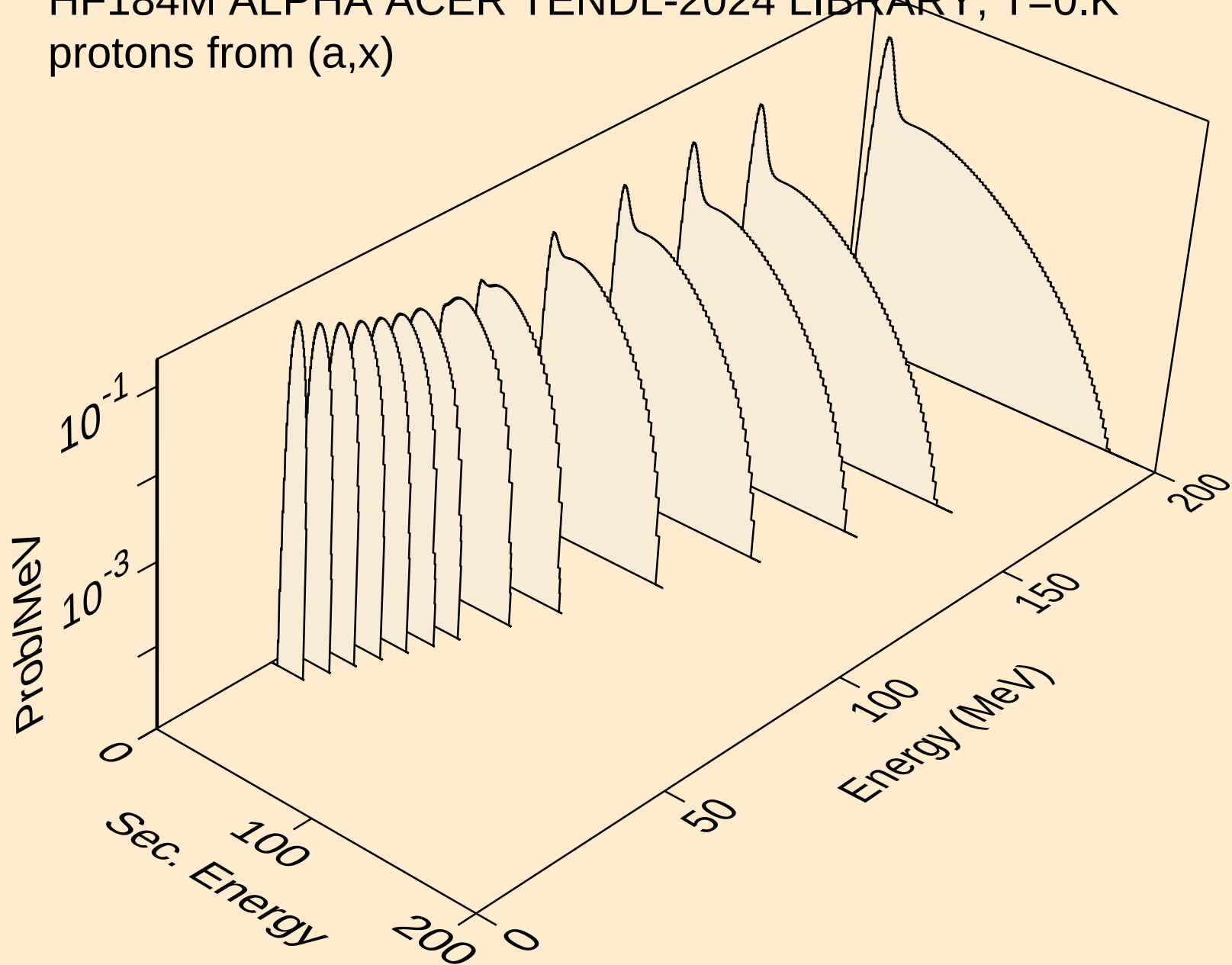
HF184M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,4n)



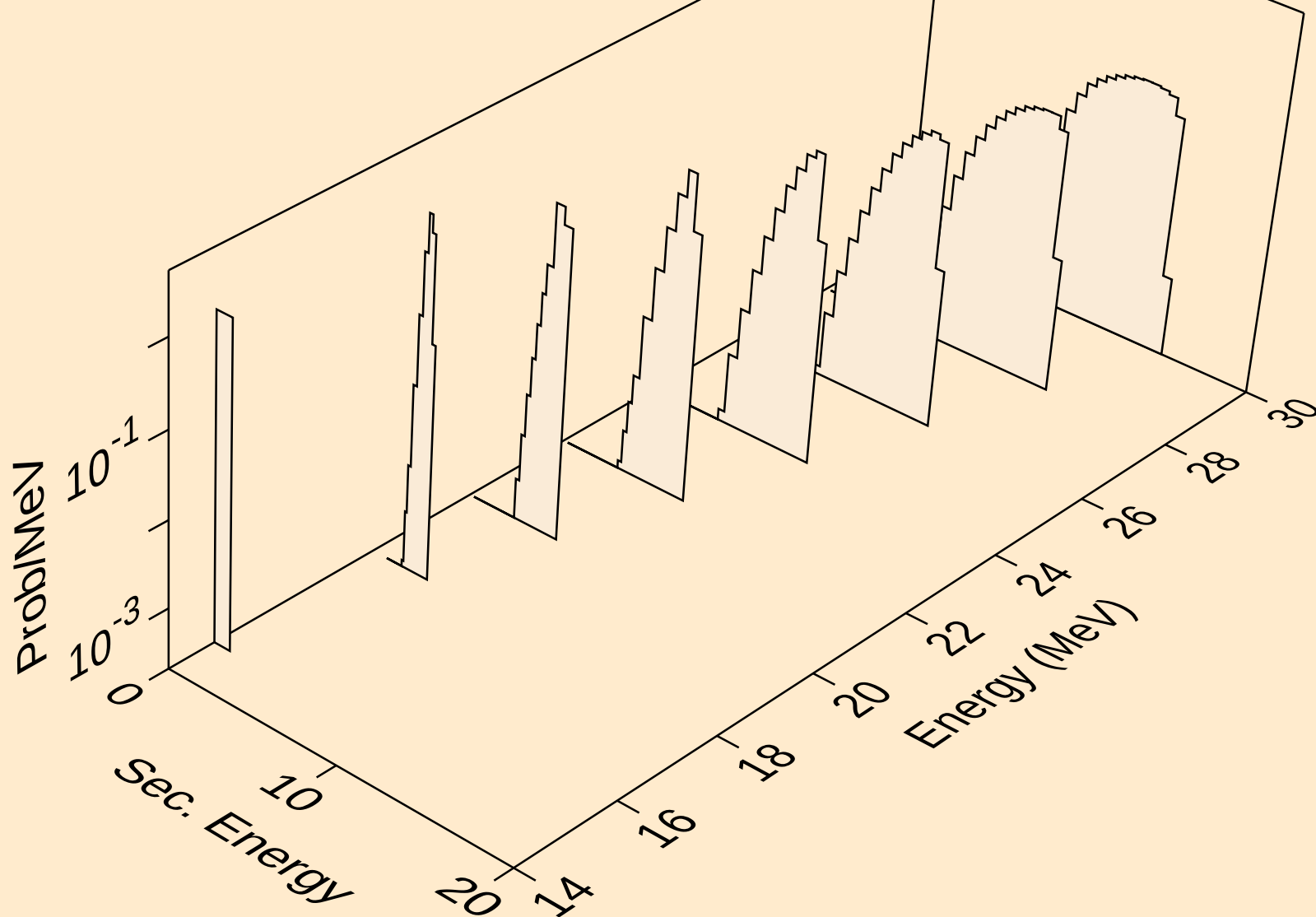
HF184M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,2np)



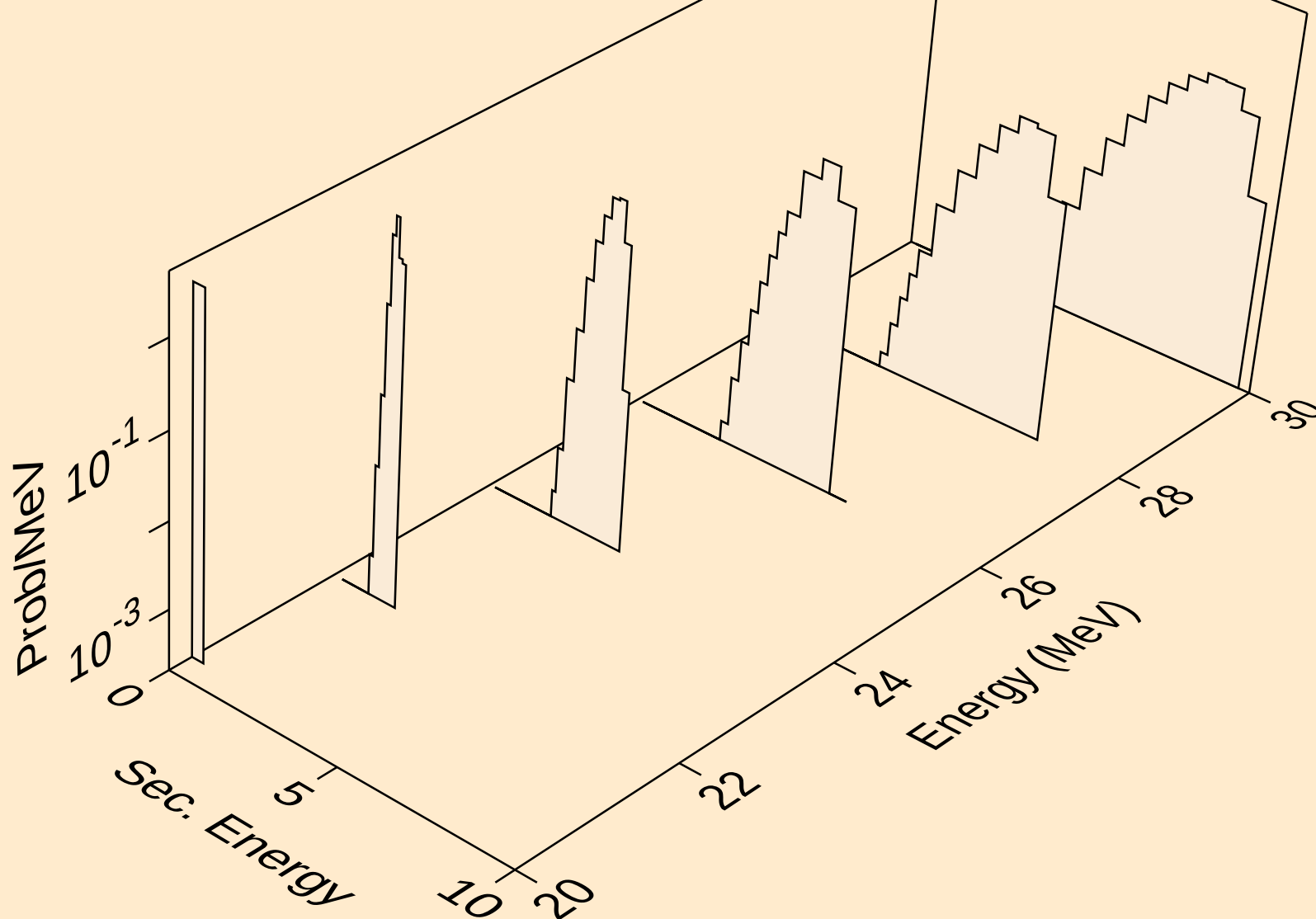
HF184M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
protons from (a,x)



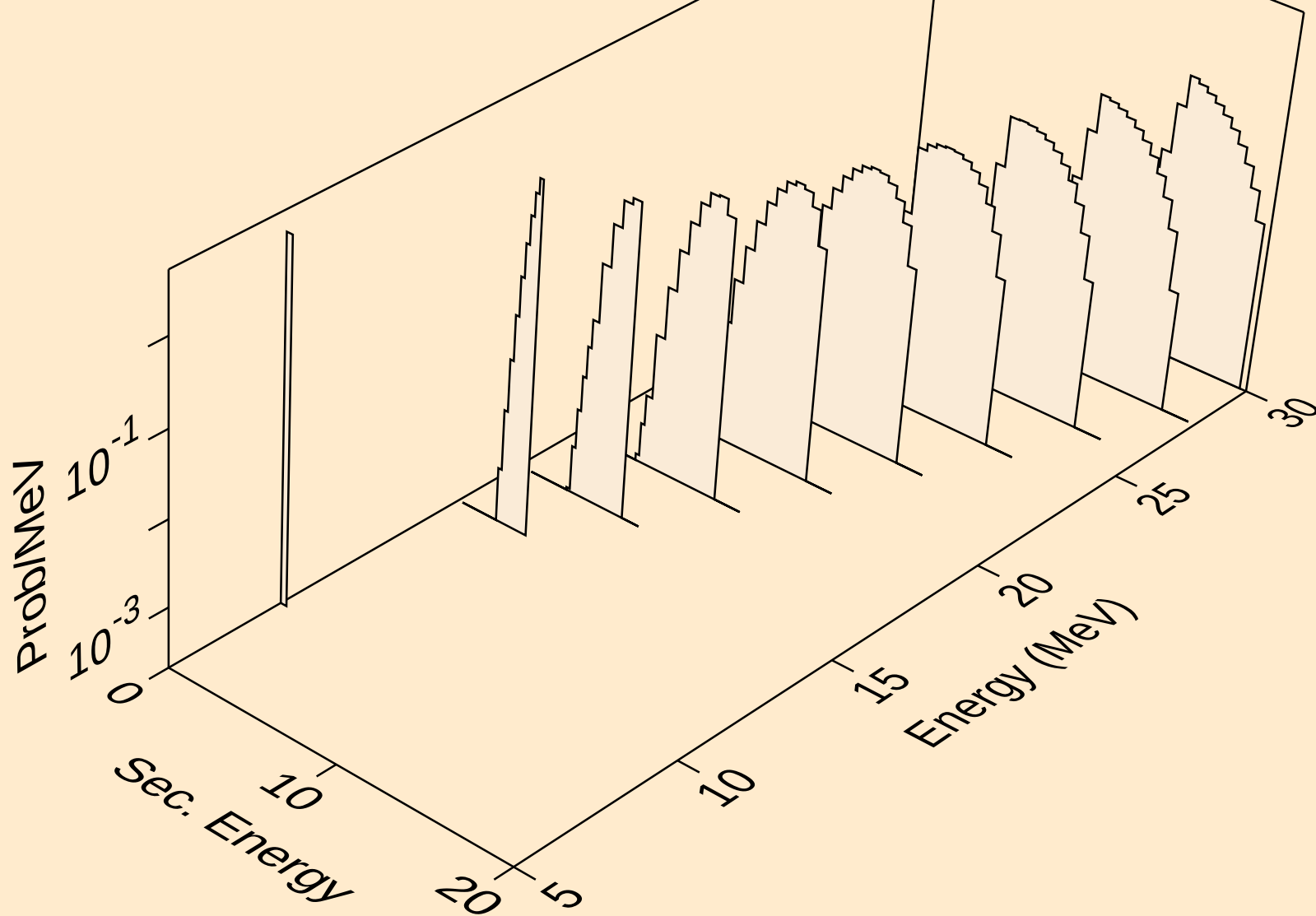
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protons from (a,n*)p



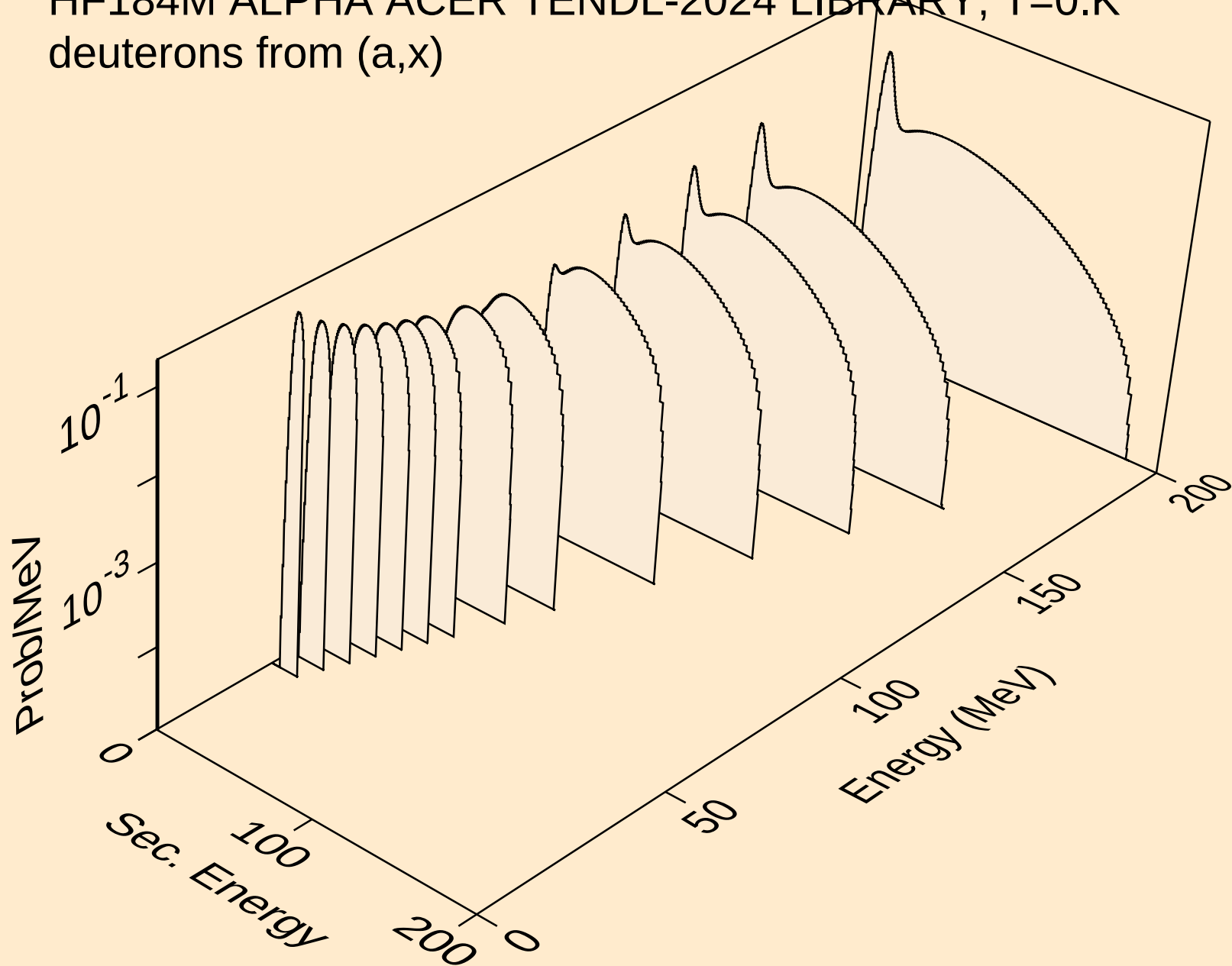
HF184M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
protons from (a,2np)



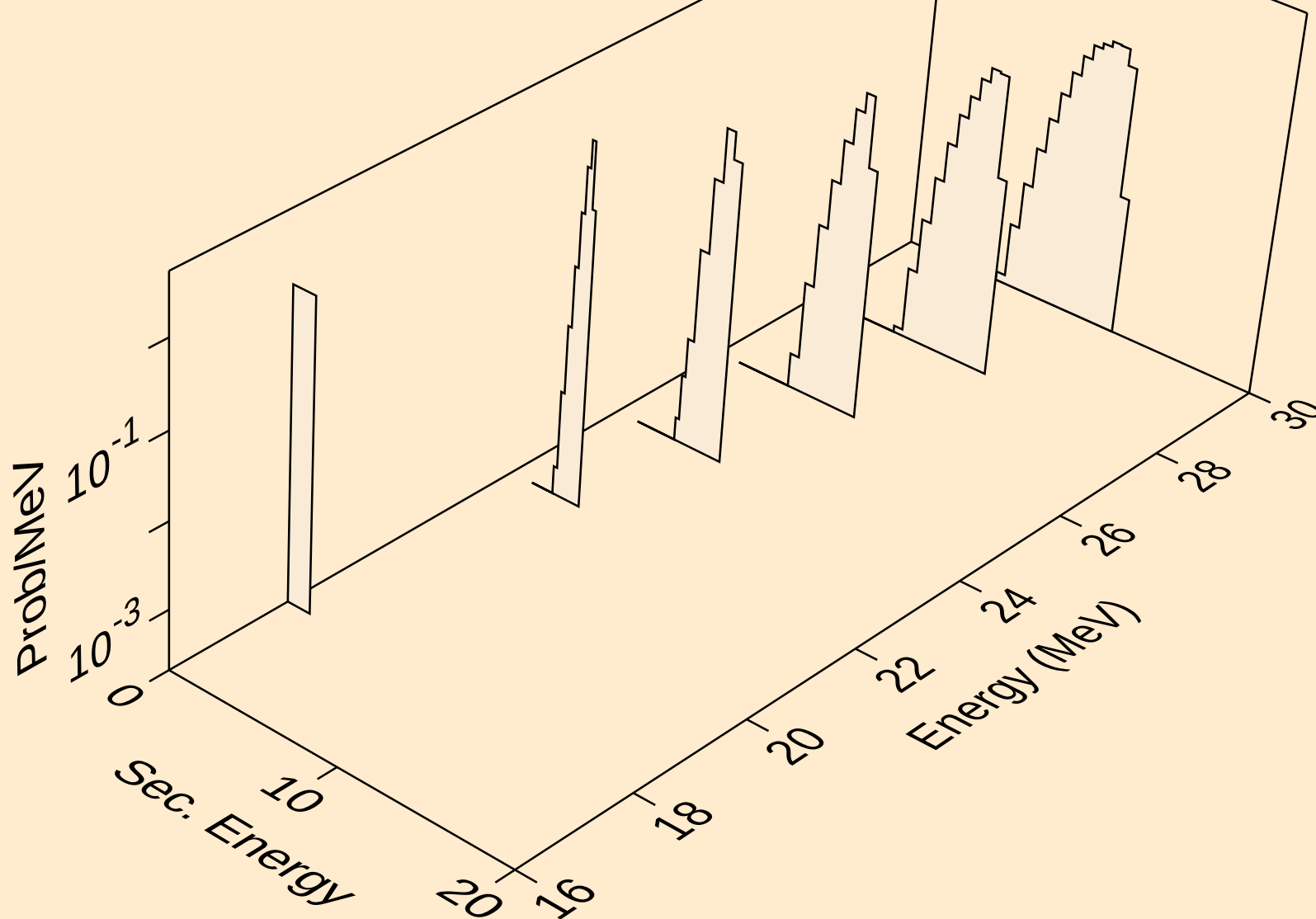
HF184M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
protons from (a,p)



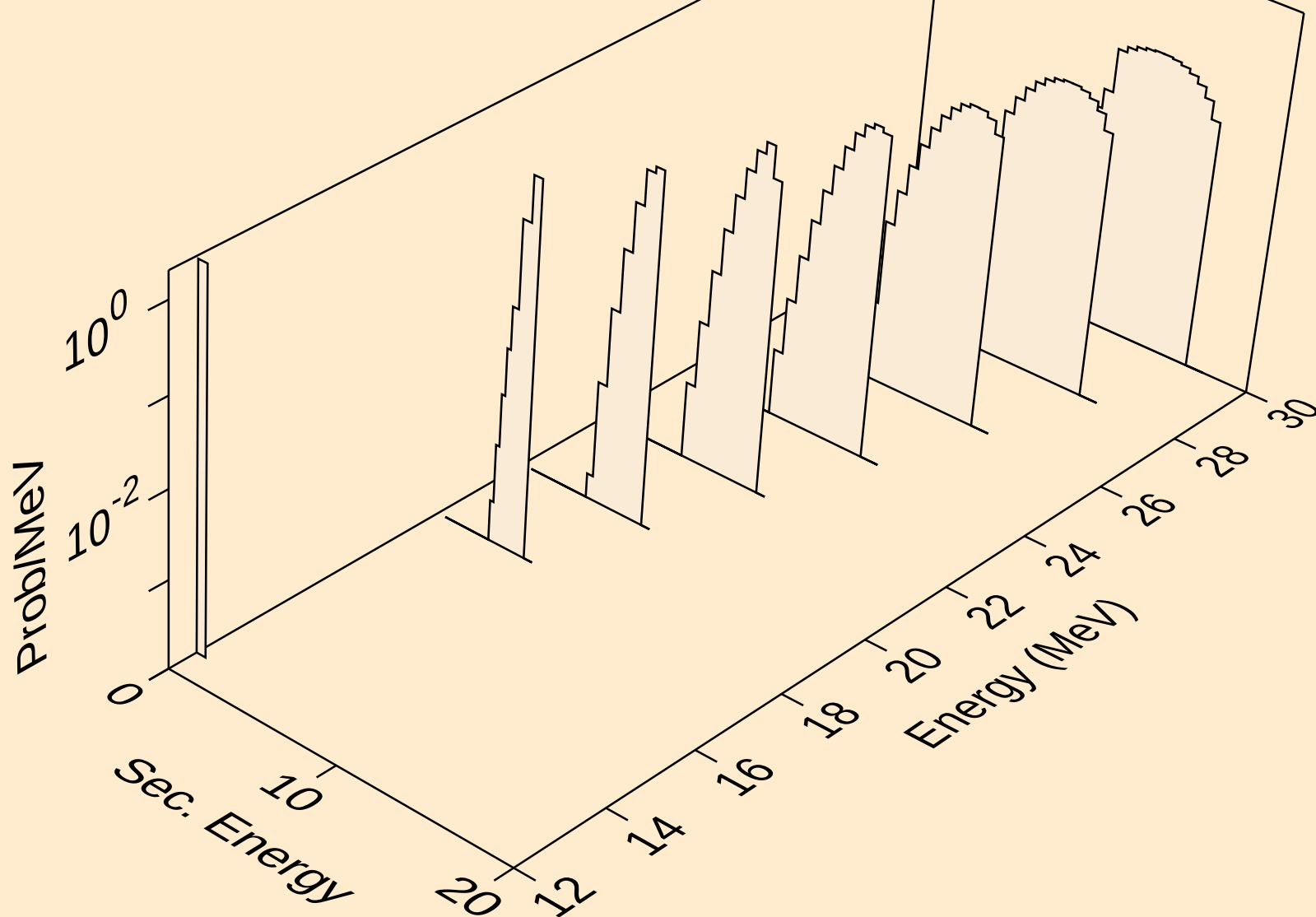
HF184M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (a,x)



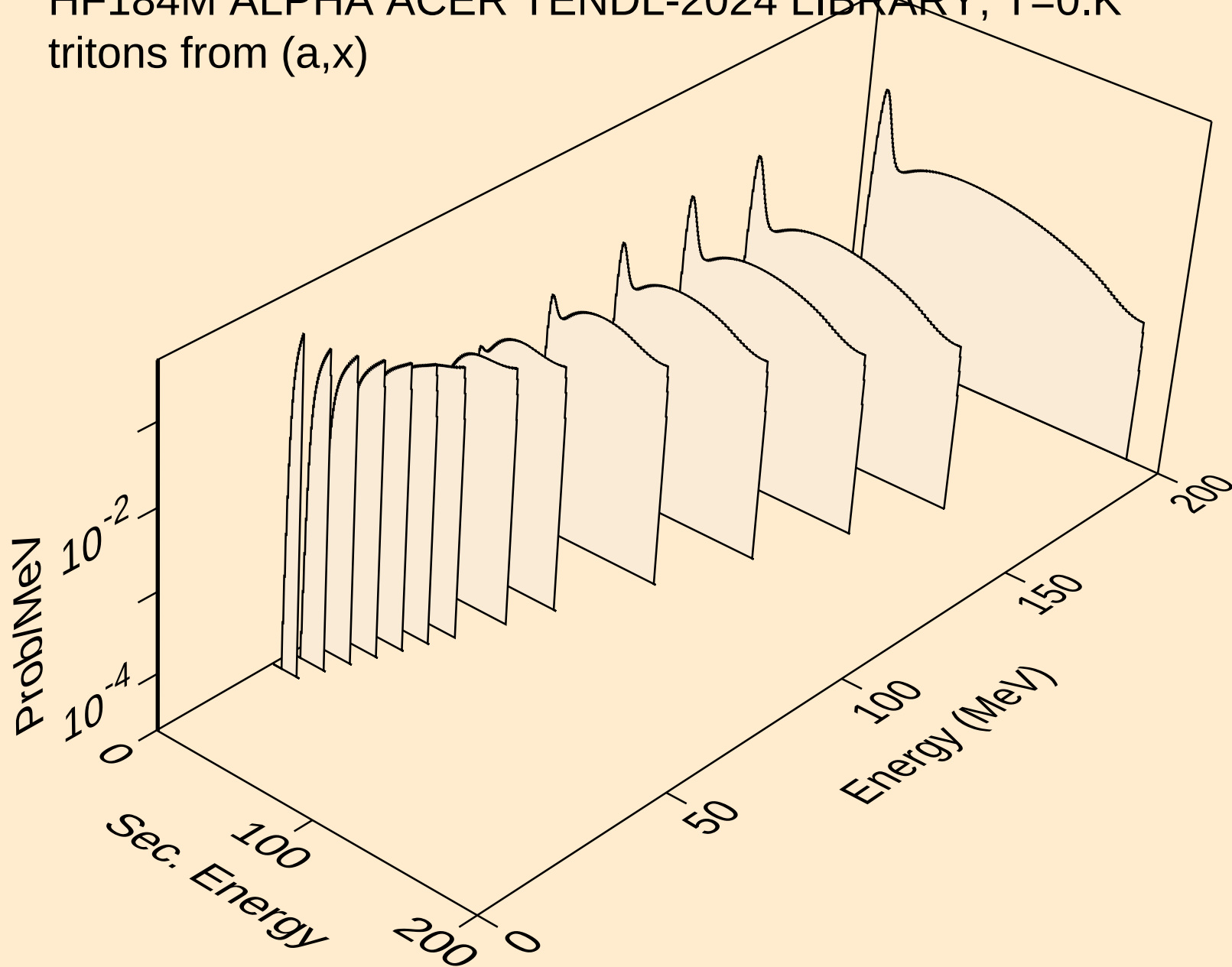
HF184M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (a,n*)d



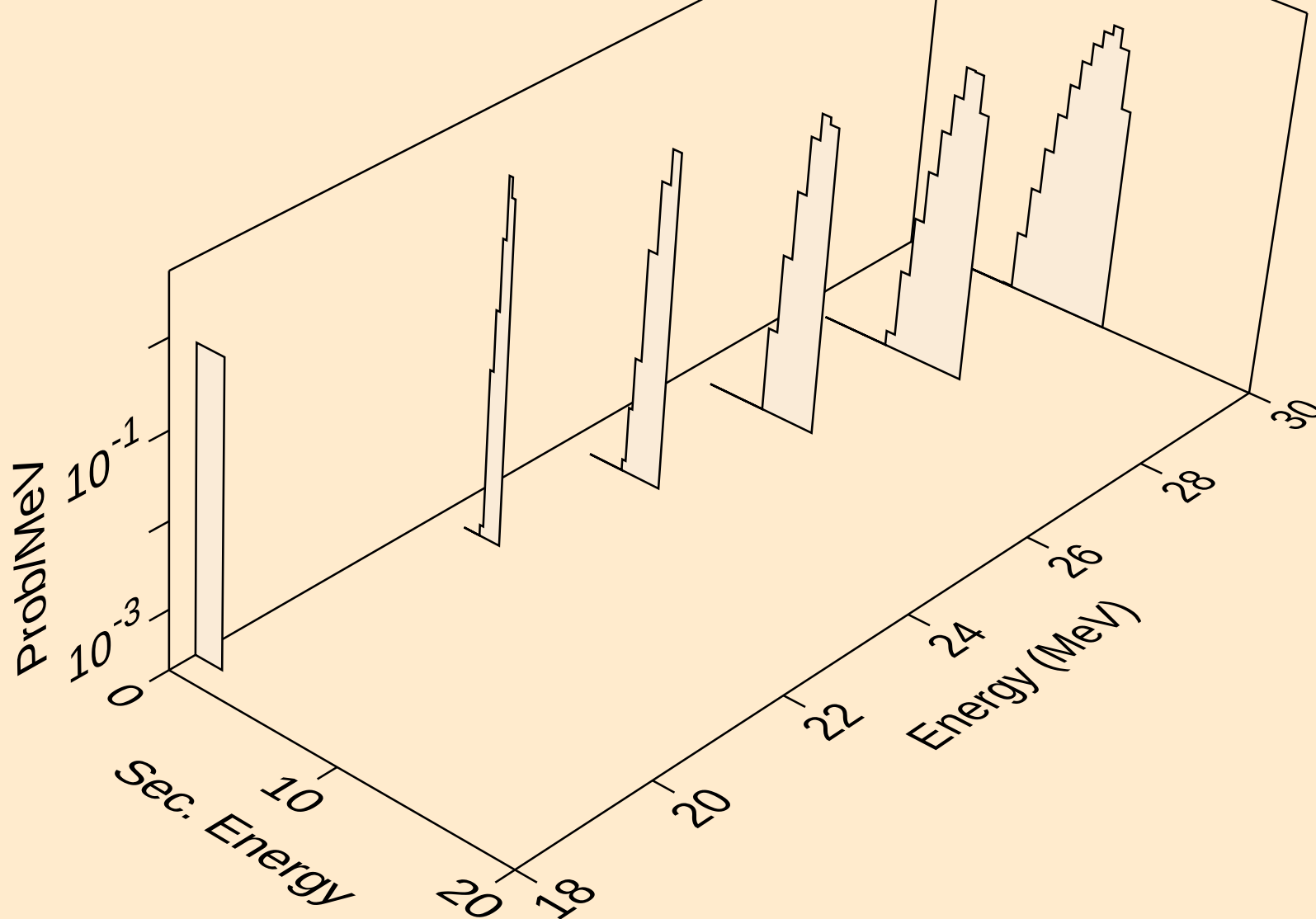
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deuterons from (a,d)



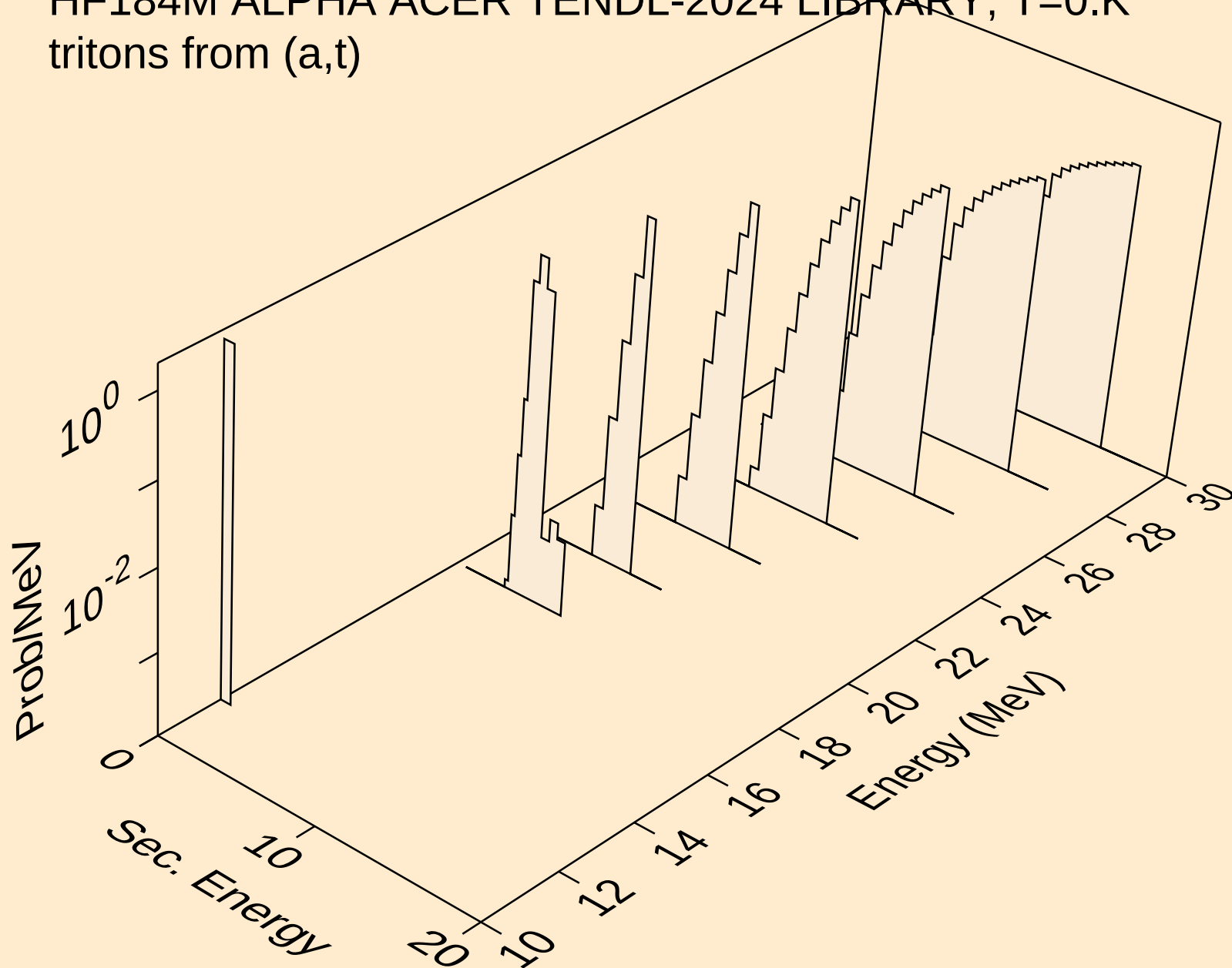
HF184M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
tritons from (a,x)



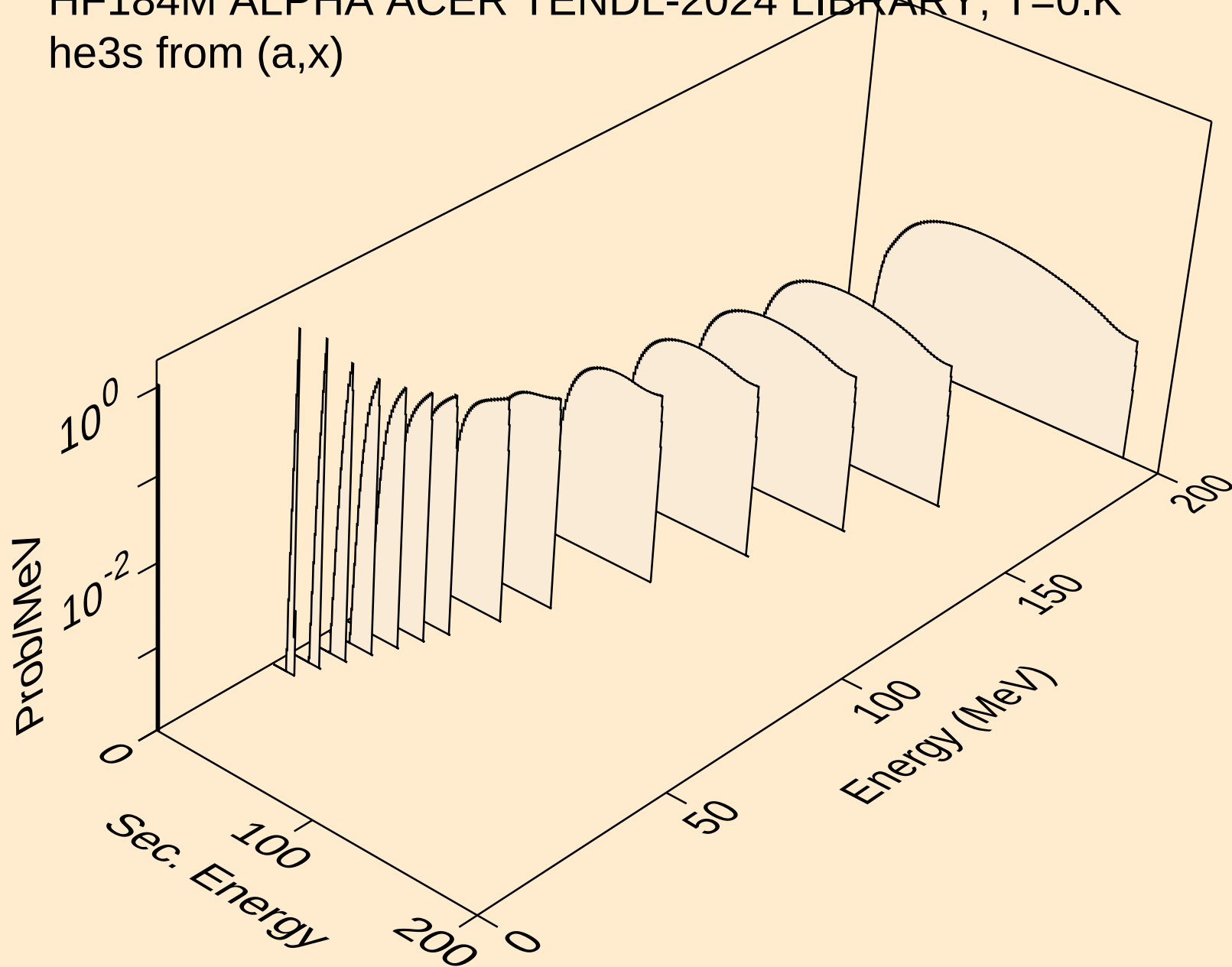
HF184M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
tritons from (a,n*)t



HF184M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
tritons from (a,t)



HF184M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
he3s from (a,x)



HF184M ALPHA ACER TENDL-2024 LIBRARY; T=0.K
he3s from (a,he3)

