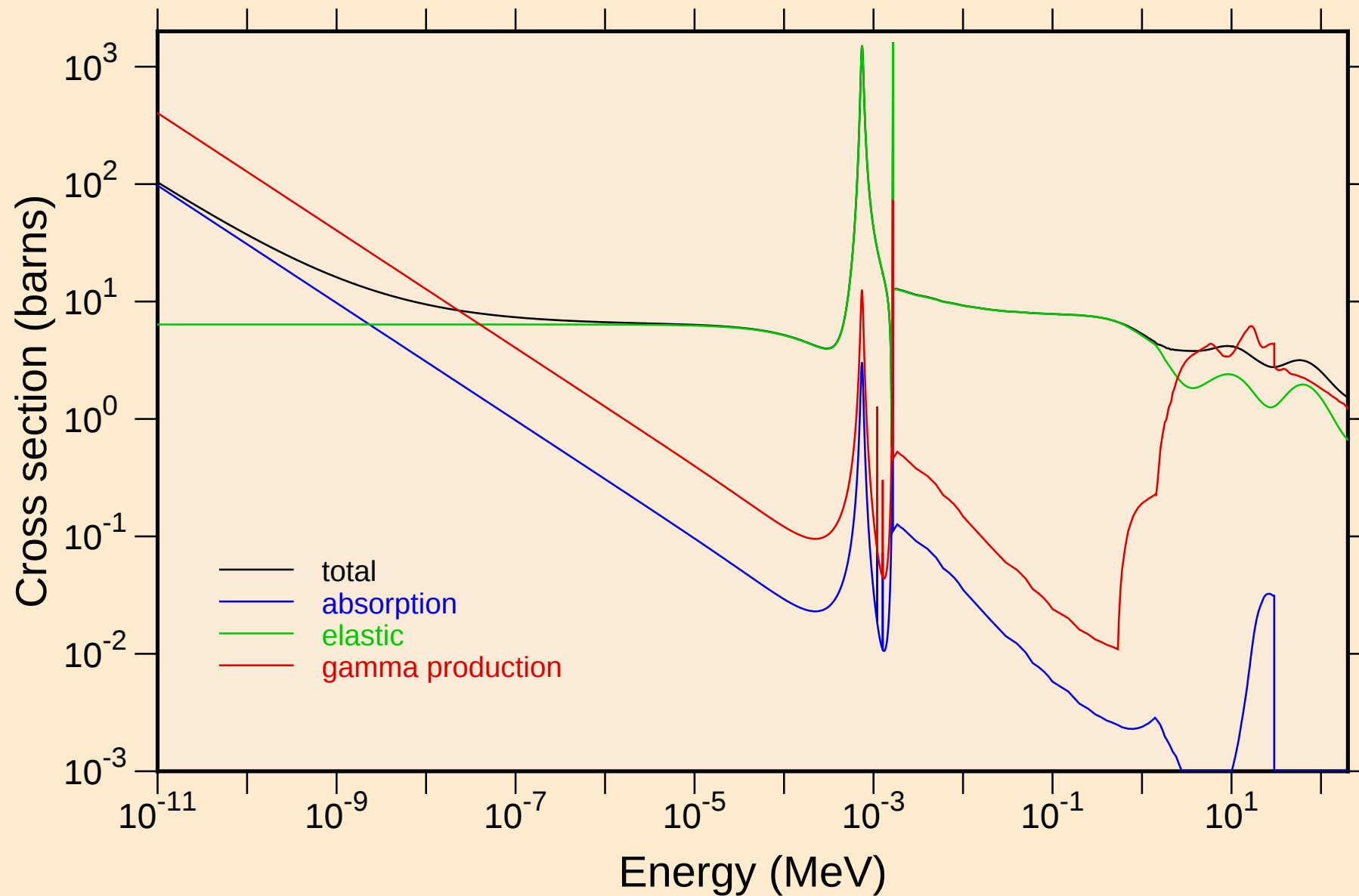


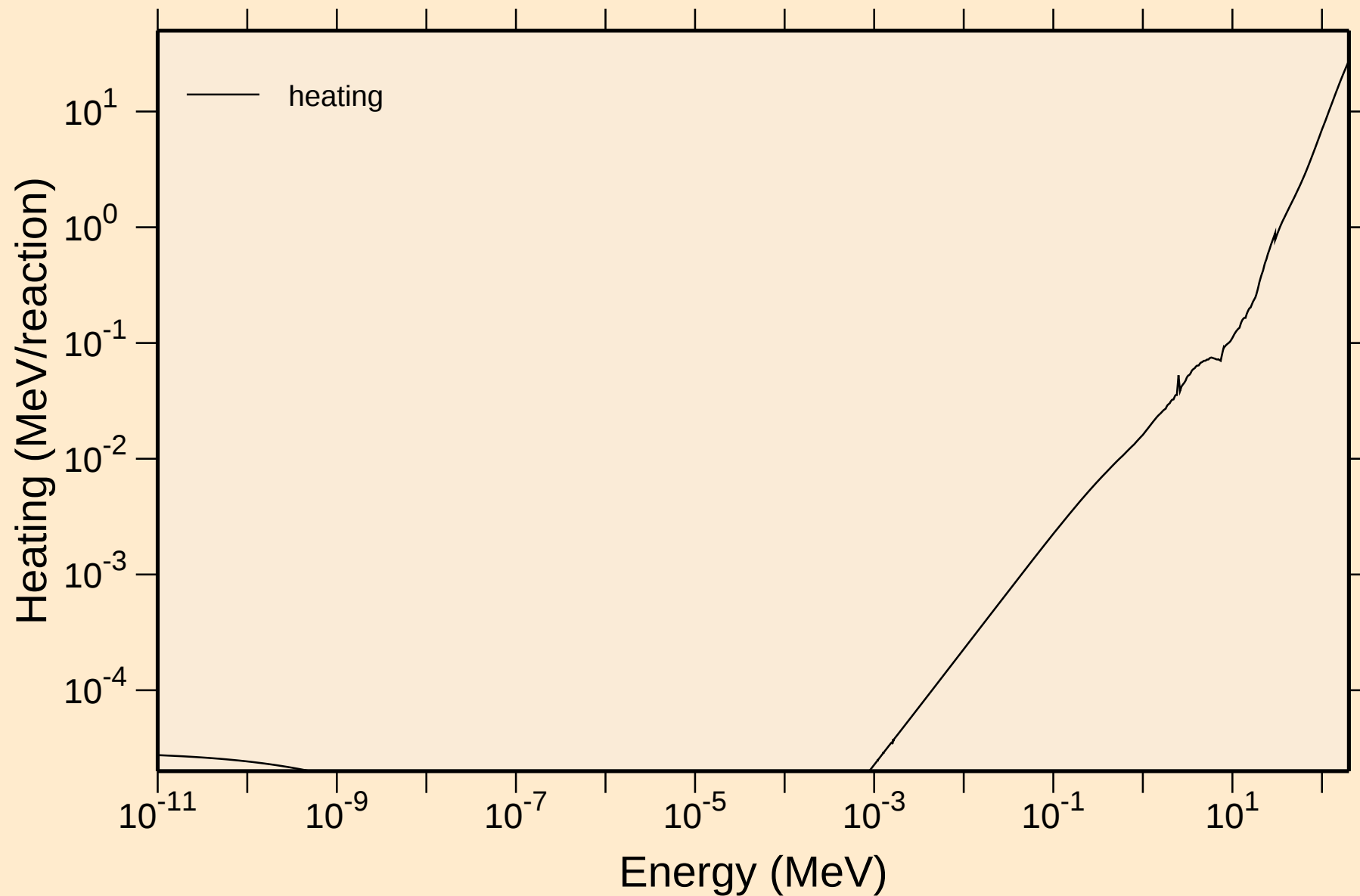
KR087 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections



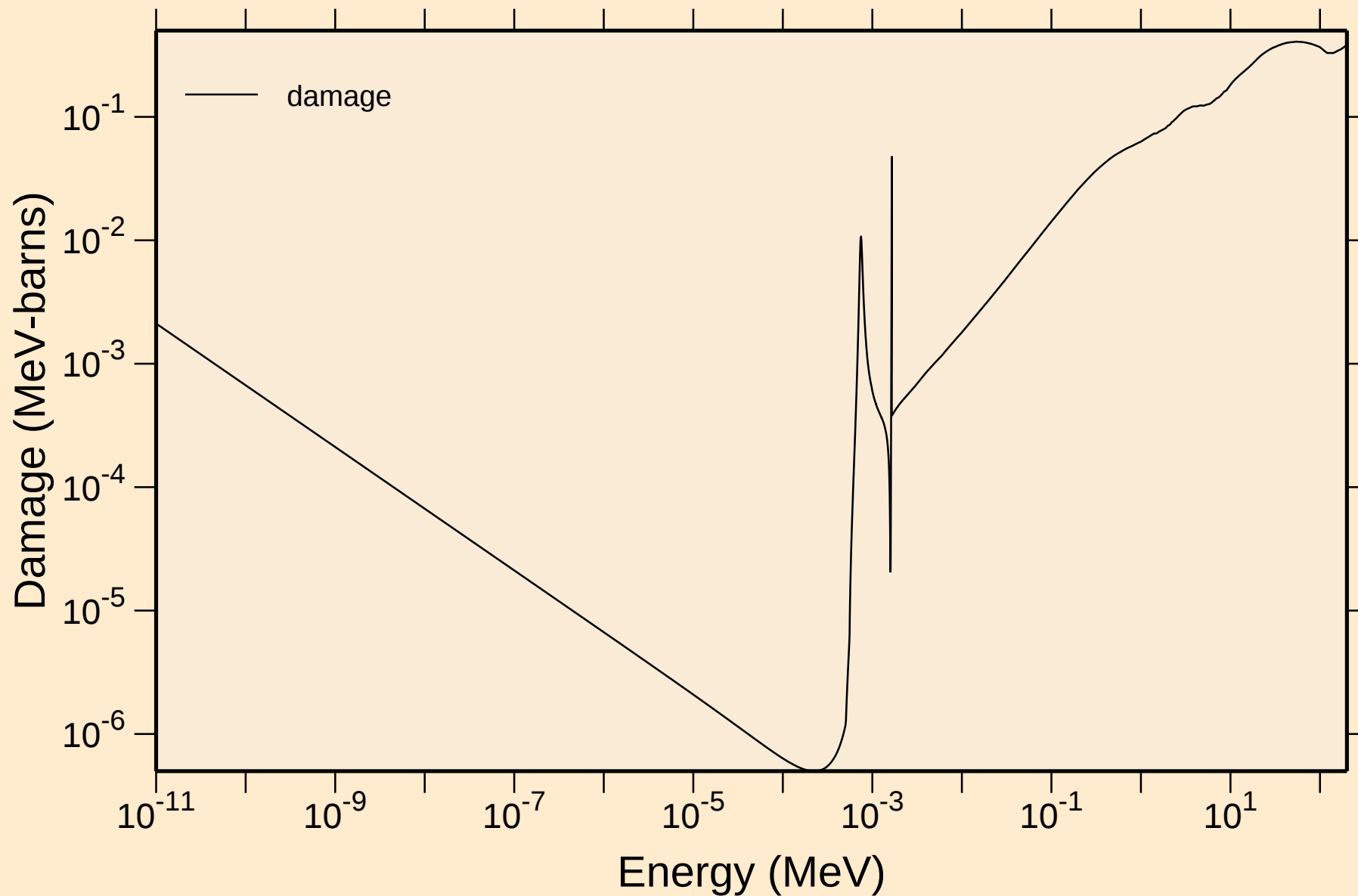
KR087 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Heating



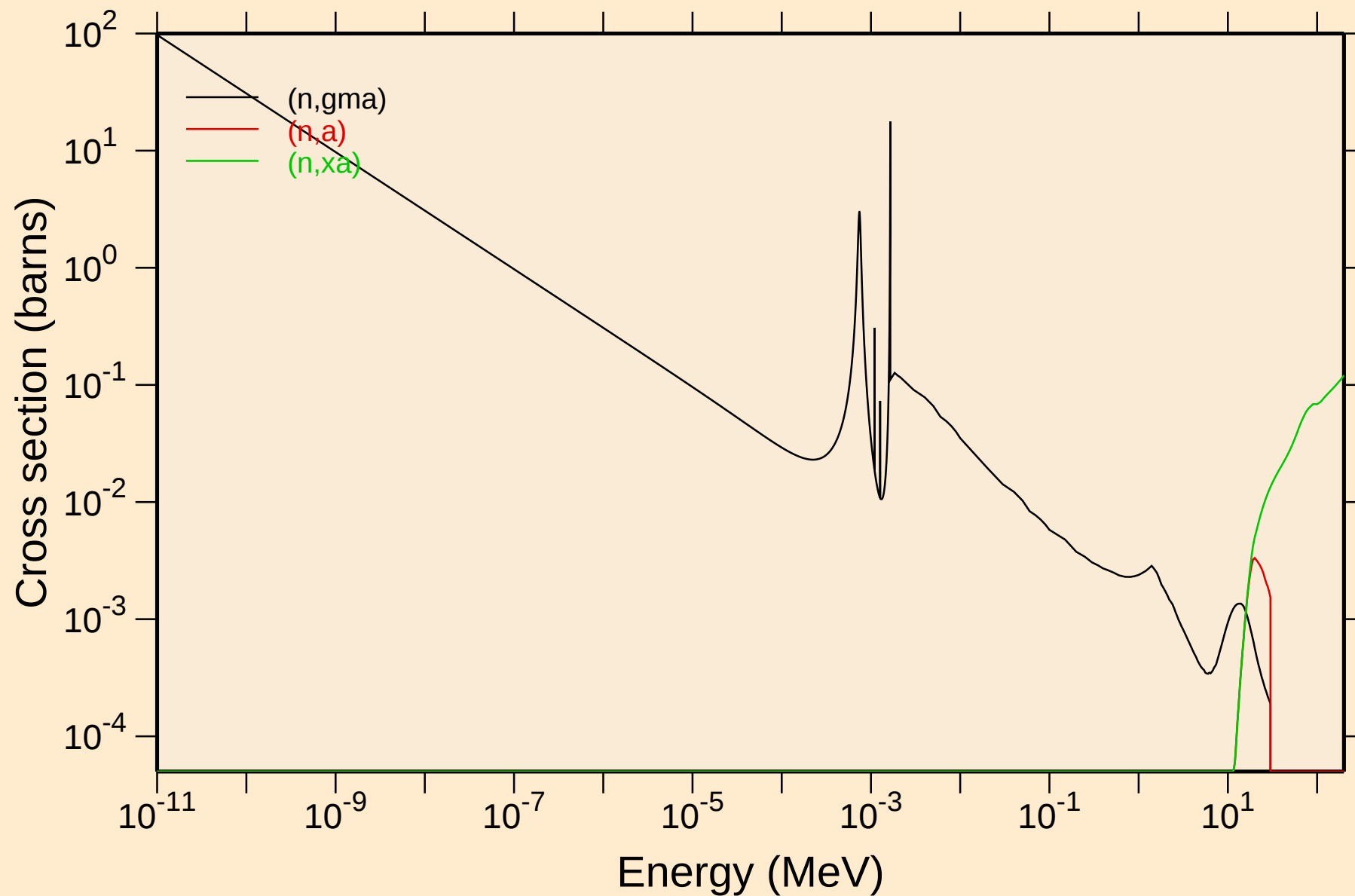
KR087 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Damage



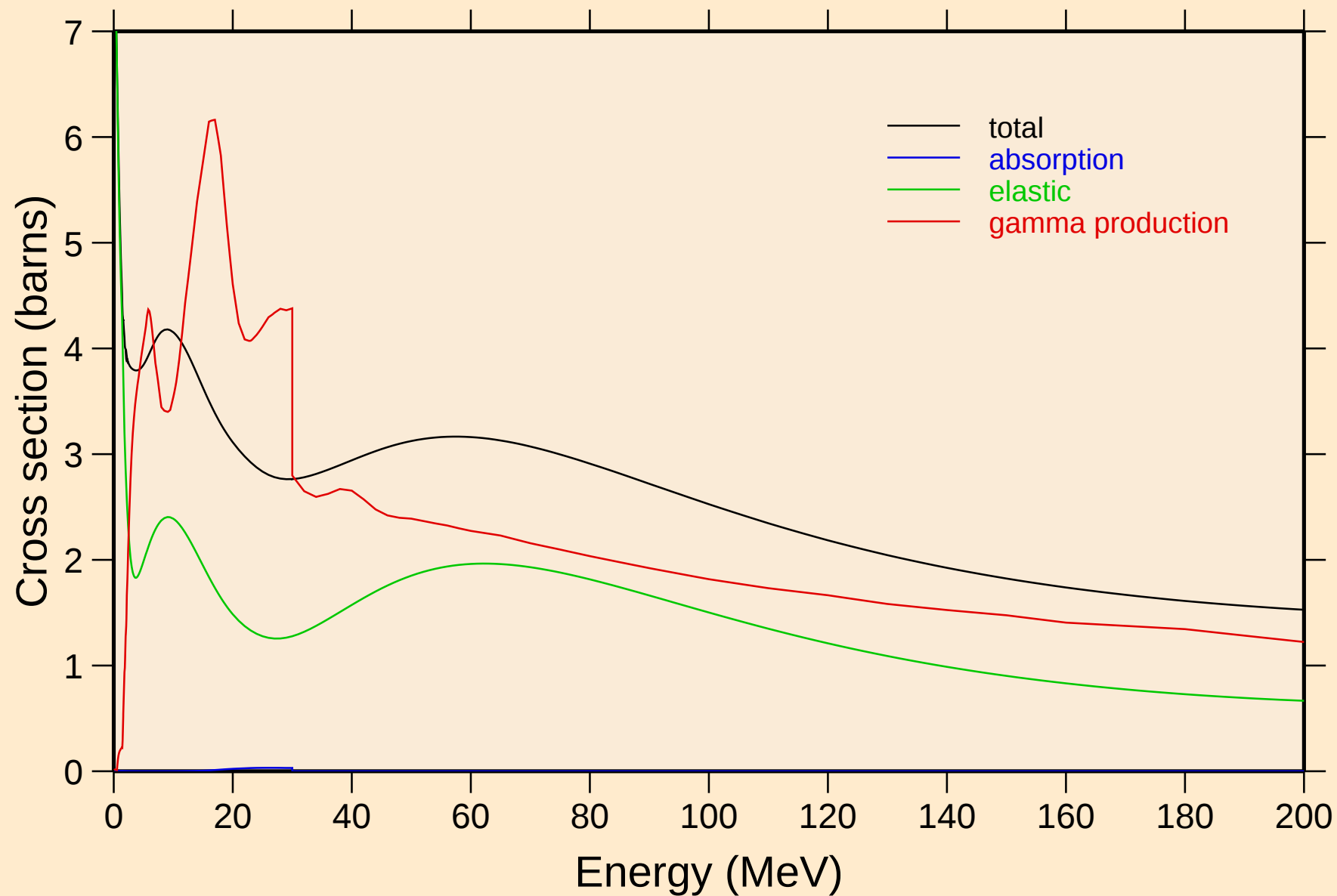
KR087 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Non-threshold reactions



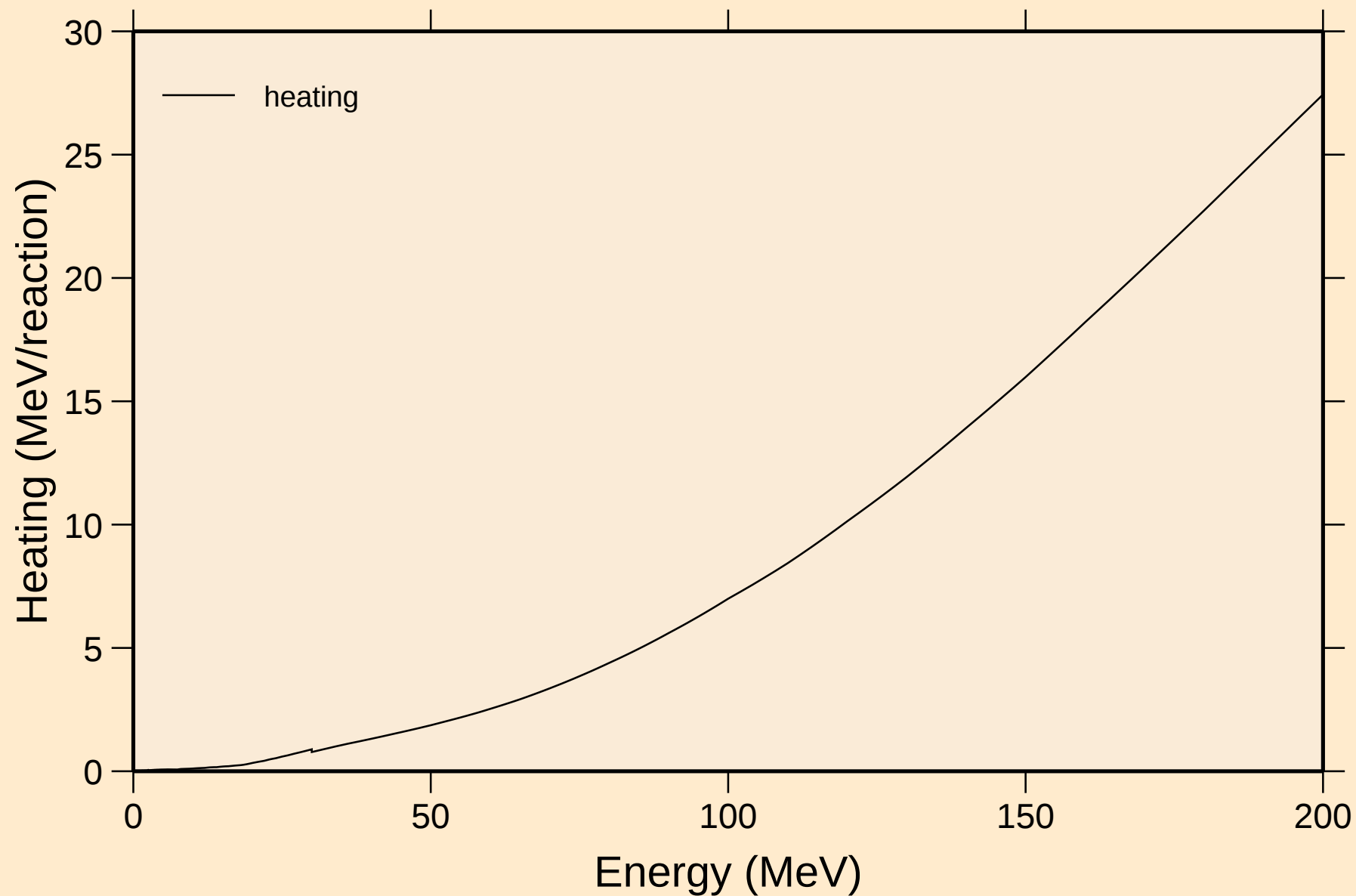
KR087 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections



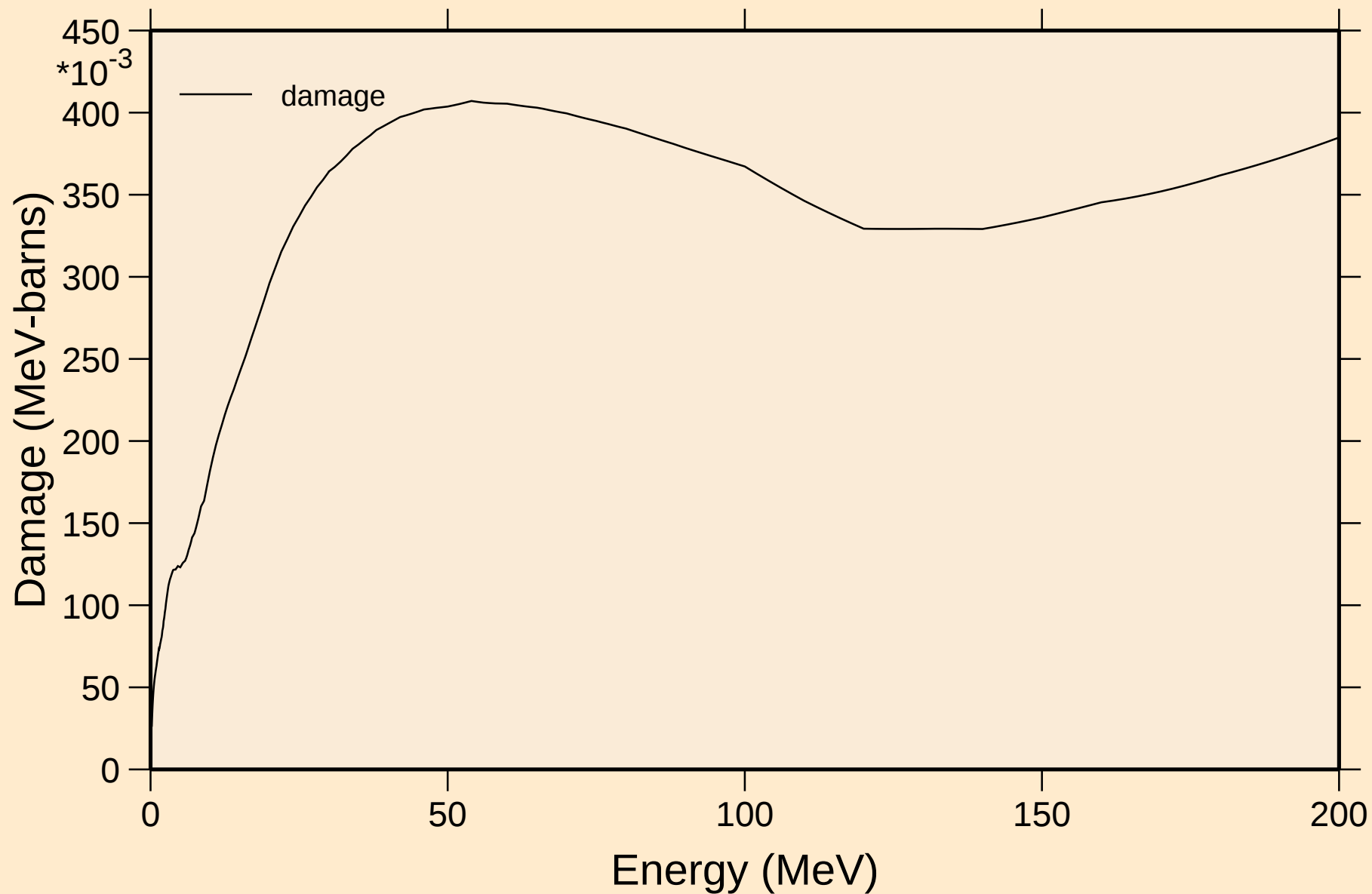
KR087 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Heating

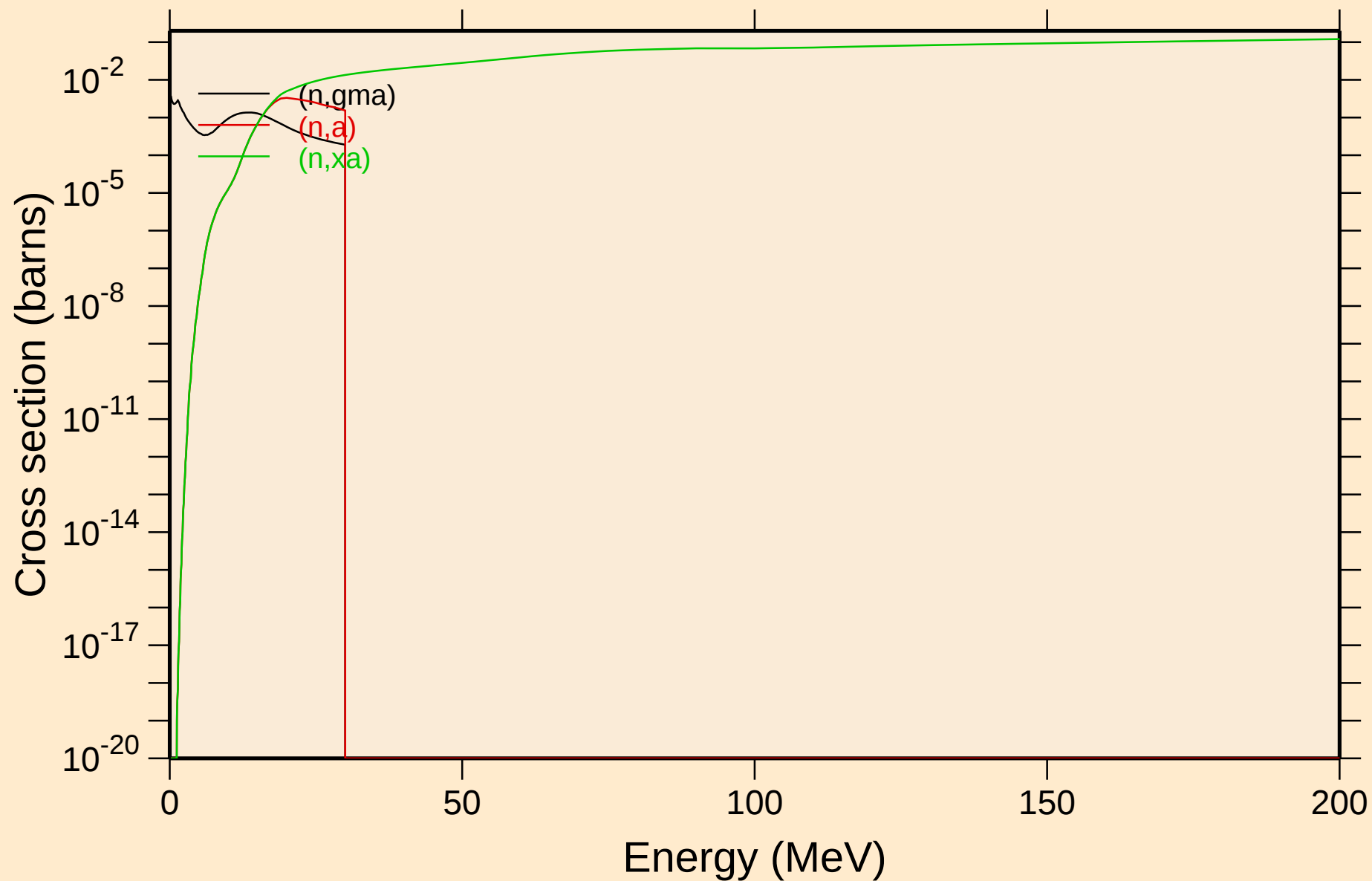


KR087 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Damage

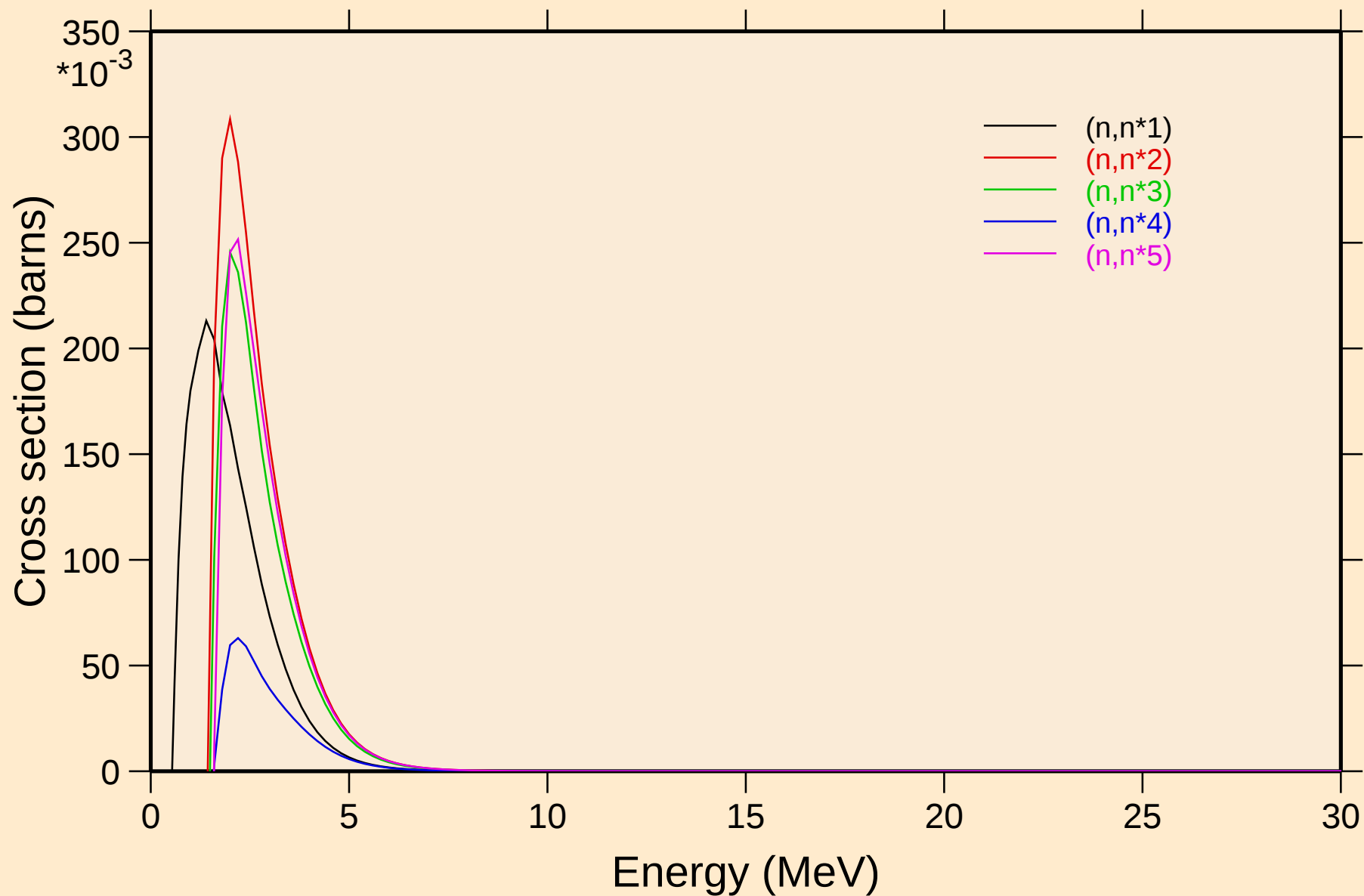


KR087 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions



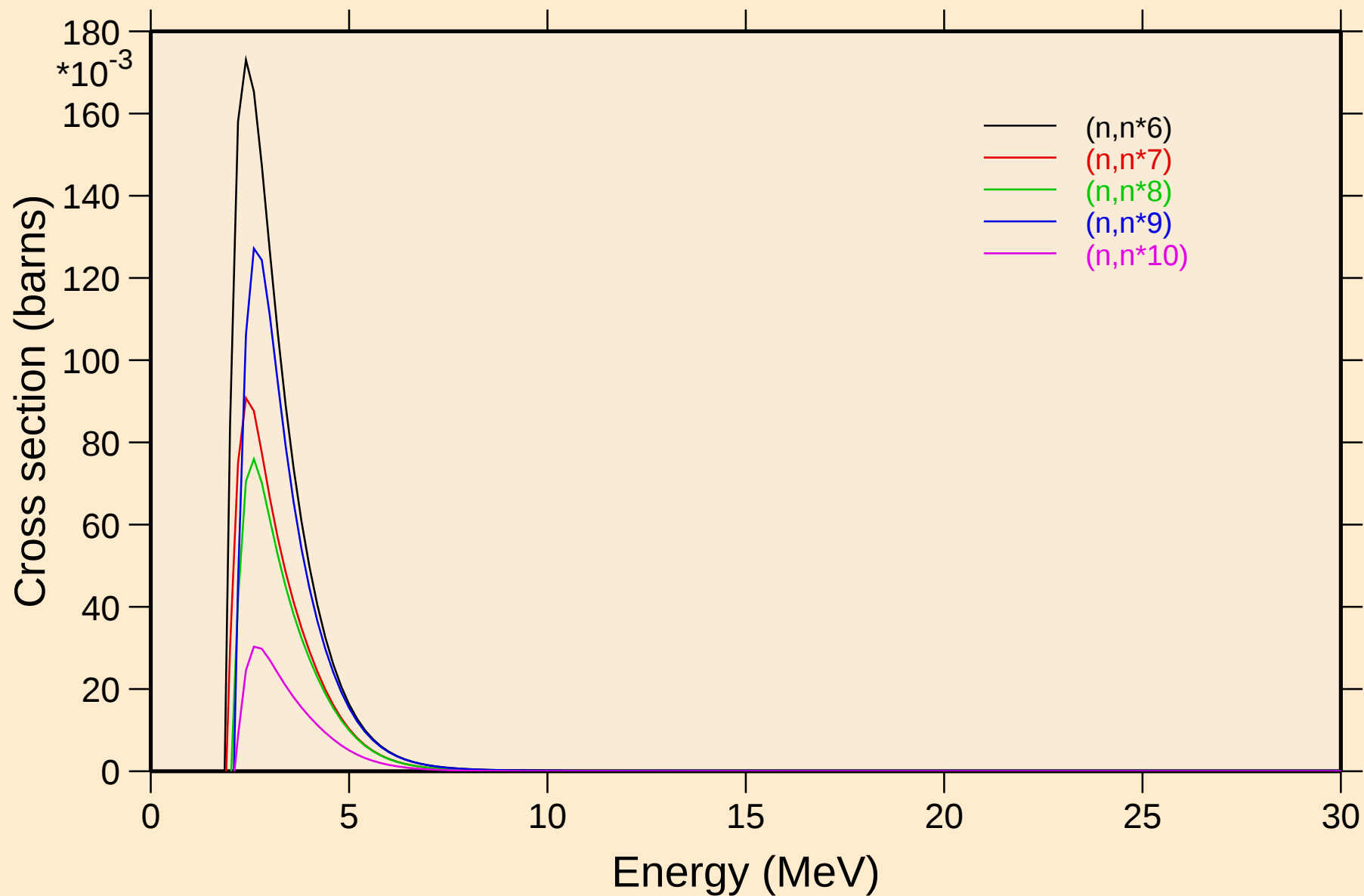
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Inelastic levels



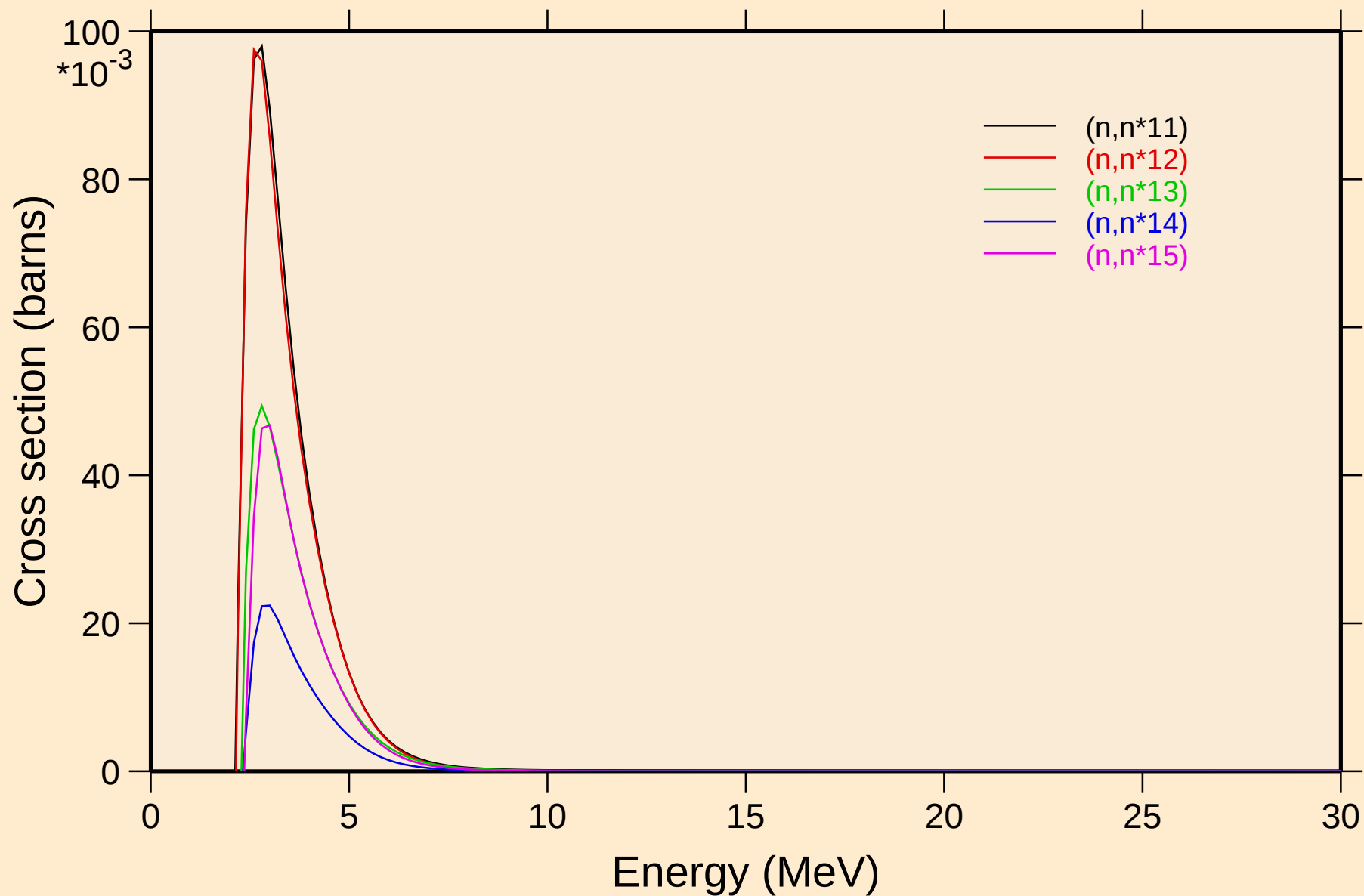
KR087 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Inelastic levels



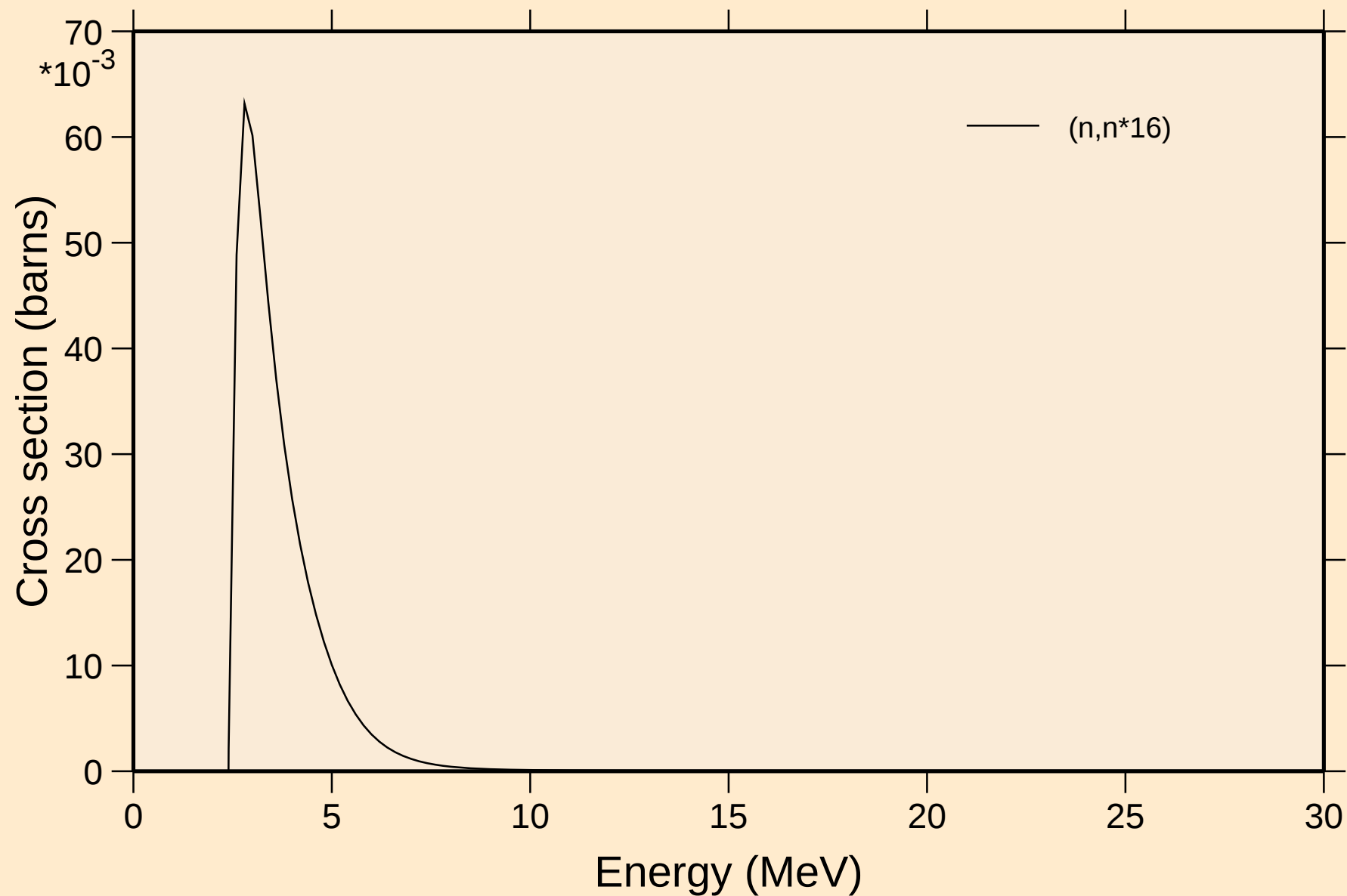
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Inelastic levels



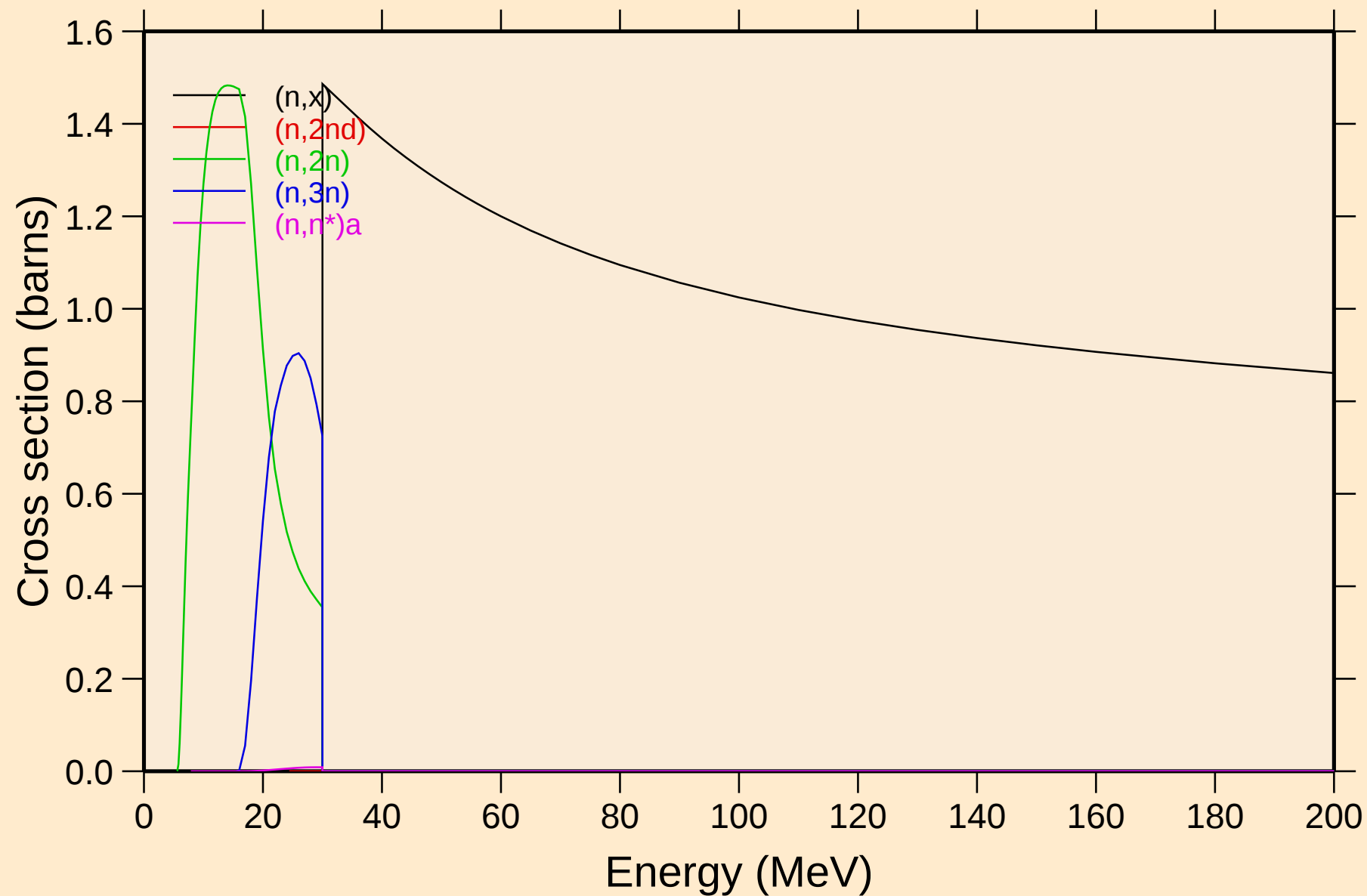
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Inelastic levels



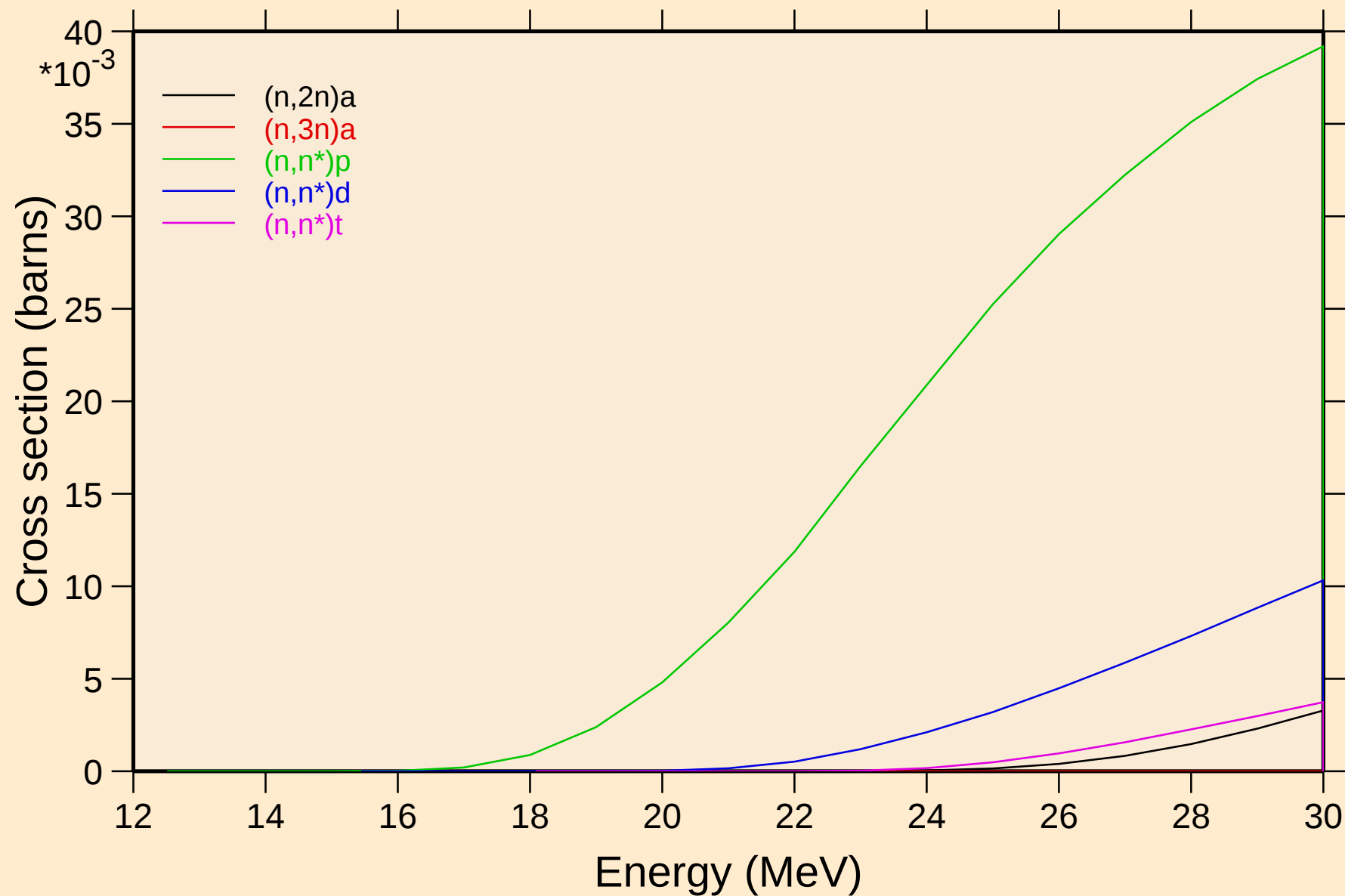
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Threshold reactions

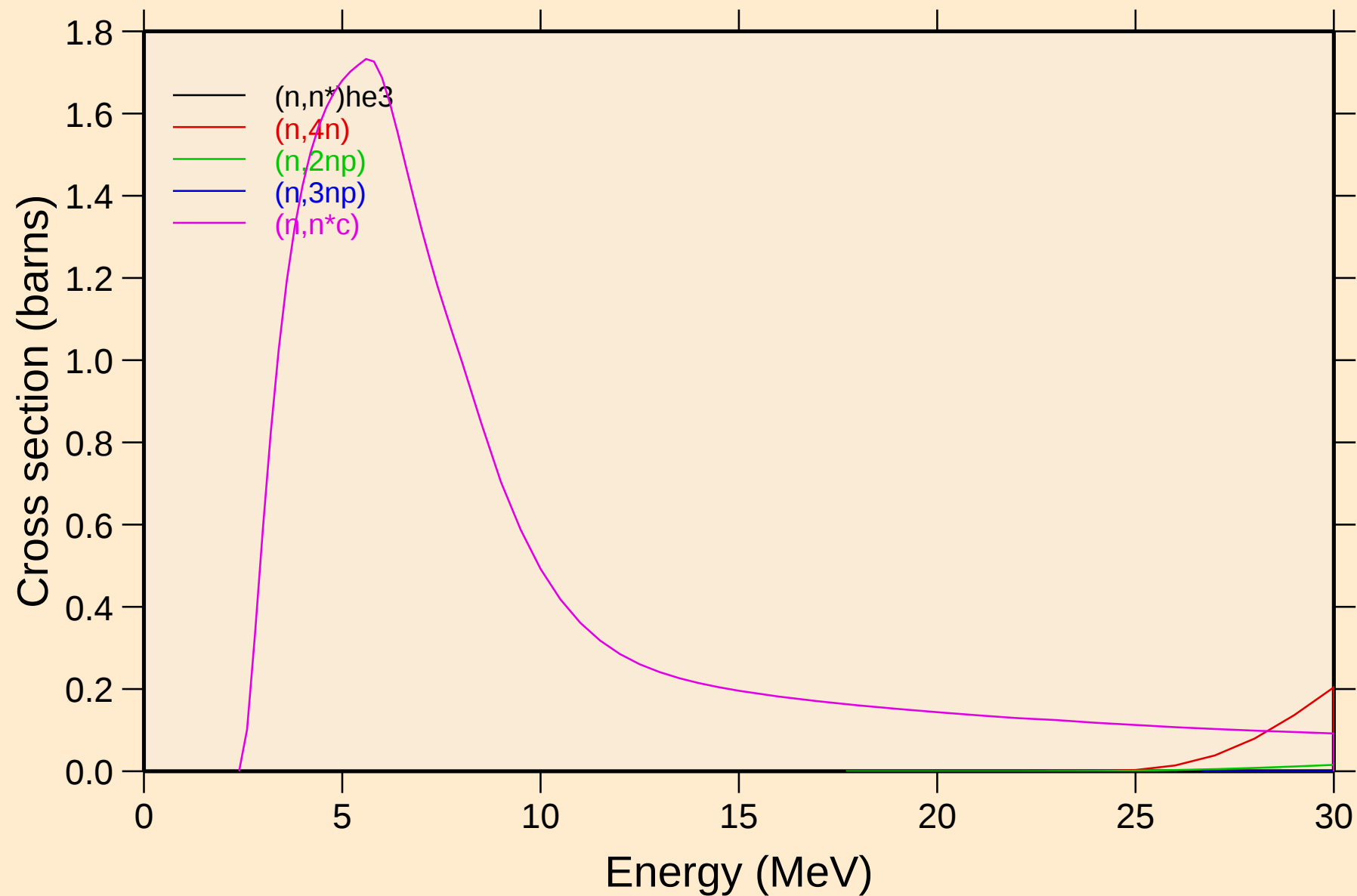


KR087 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions

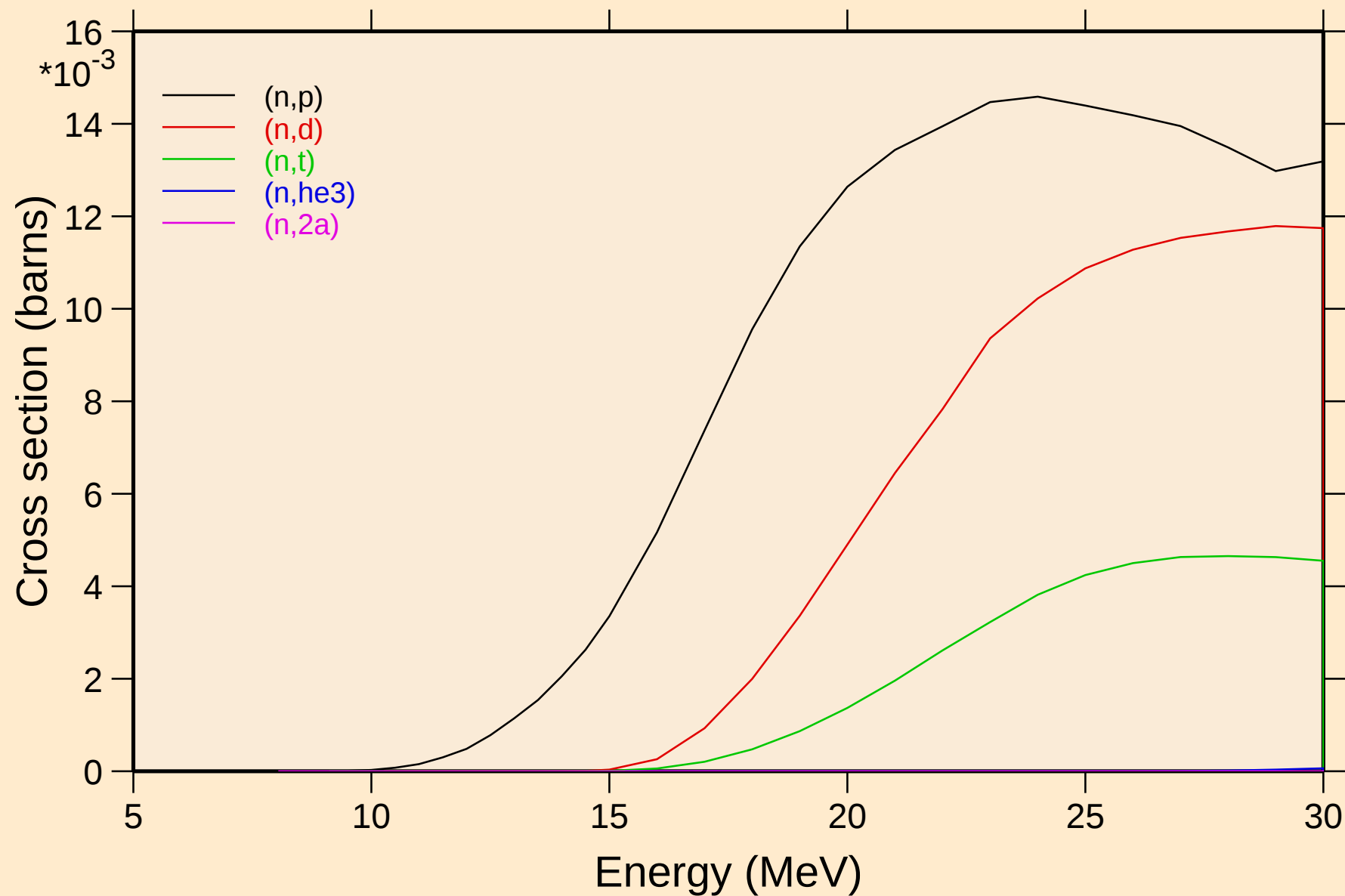


KR087 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



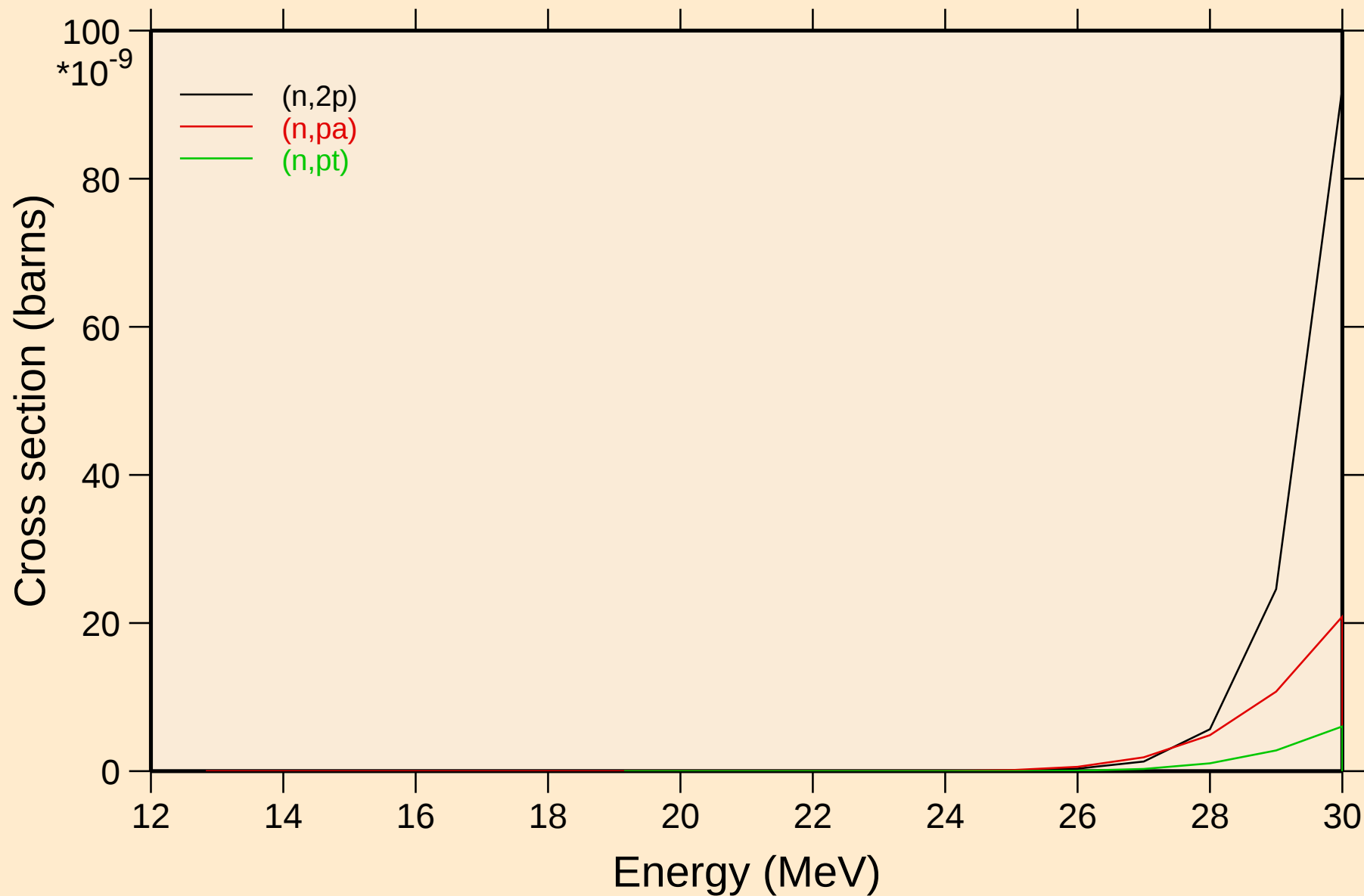
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Threshold reactions



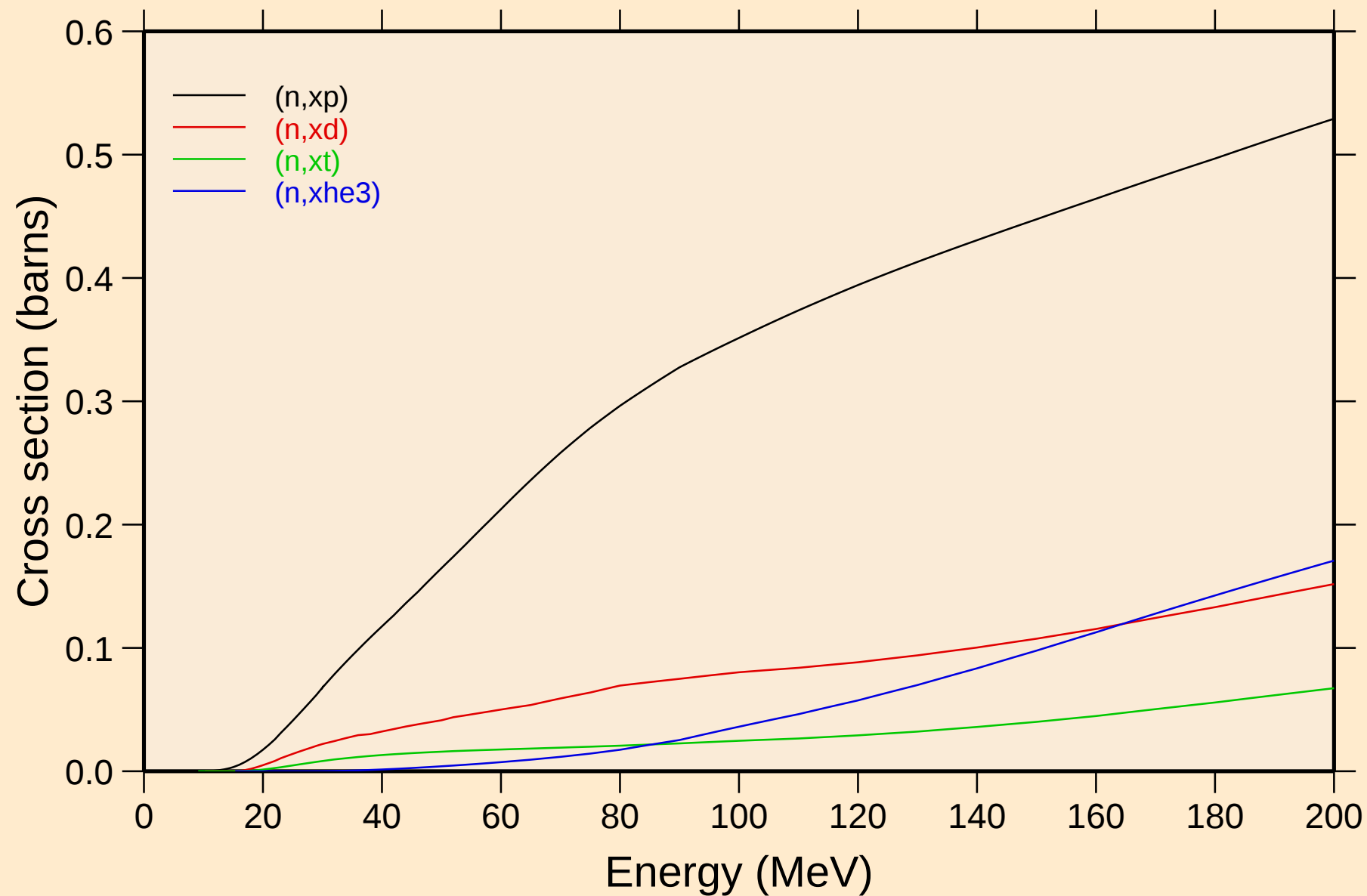
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Threshold reactions

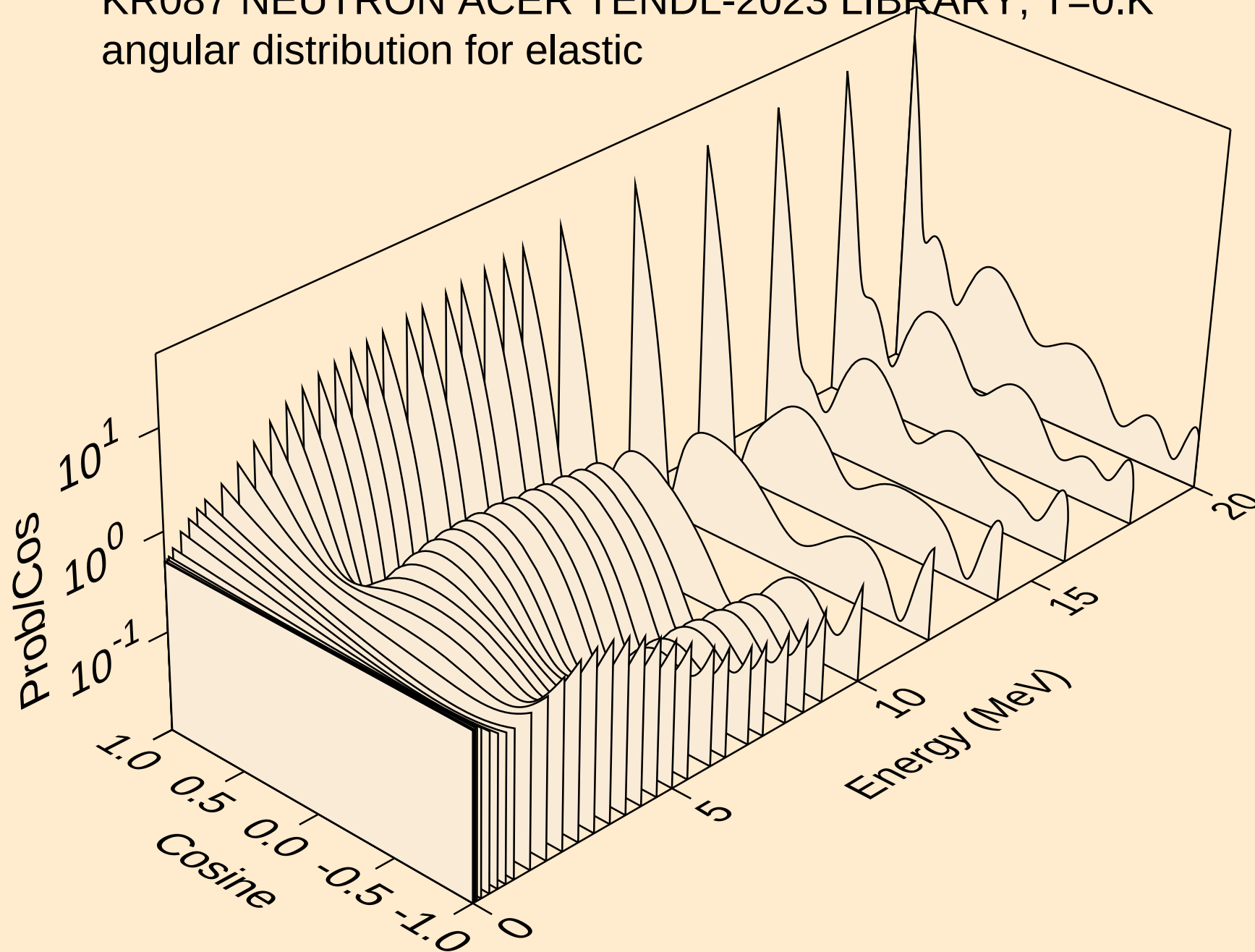


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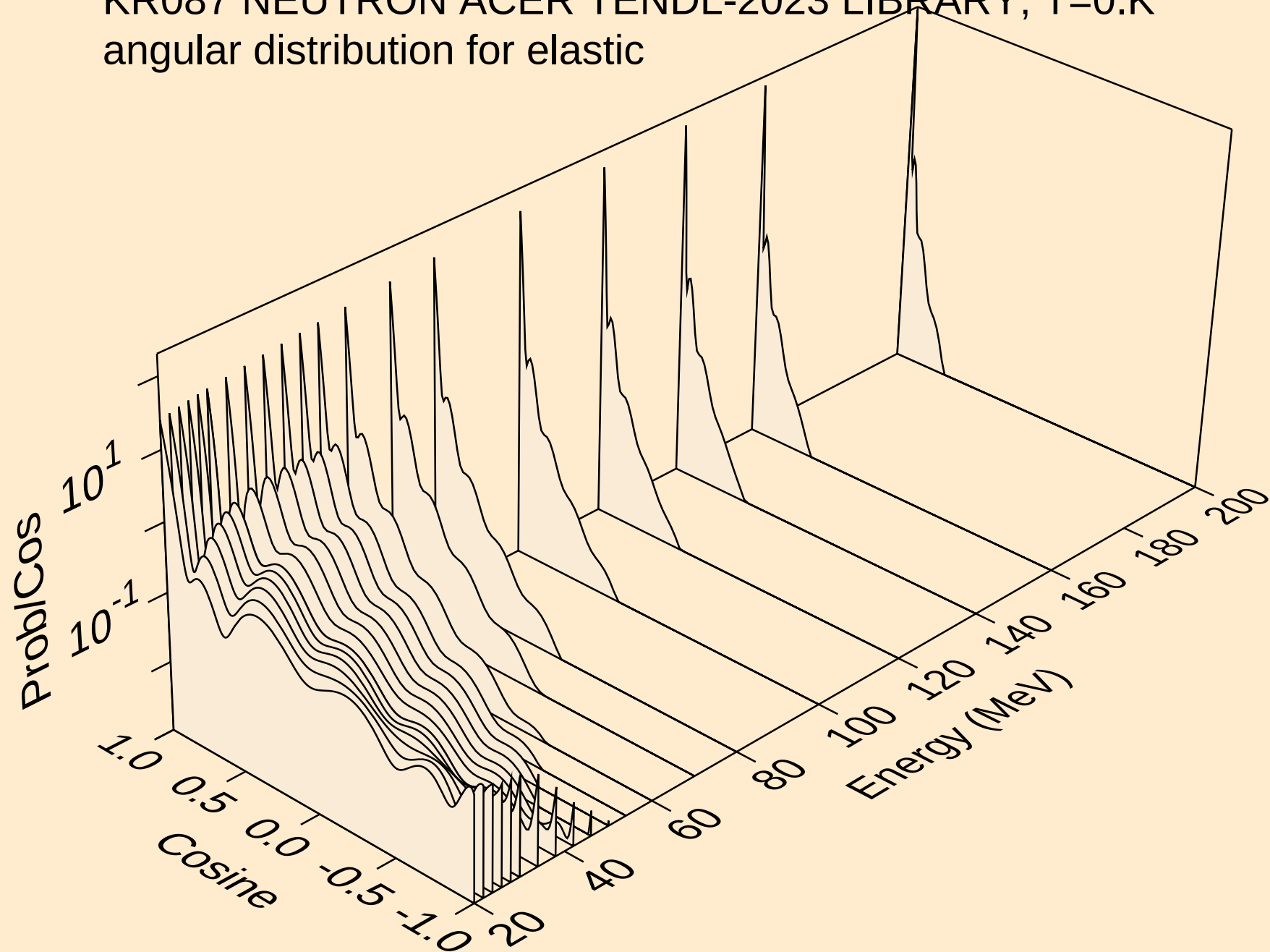
Threshold reactions



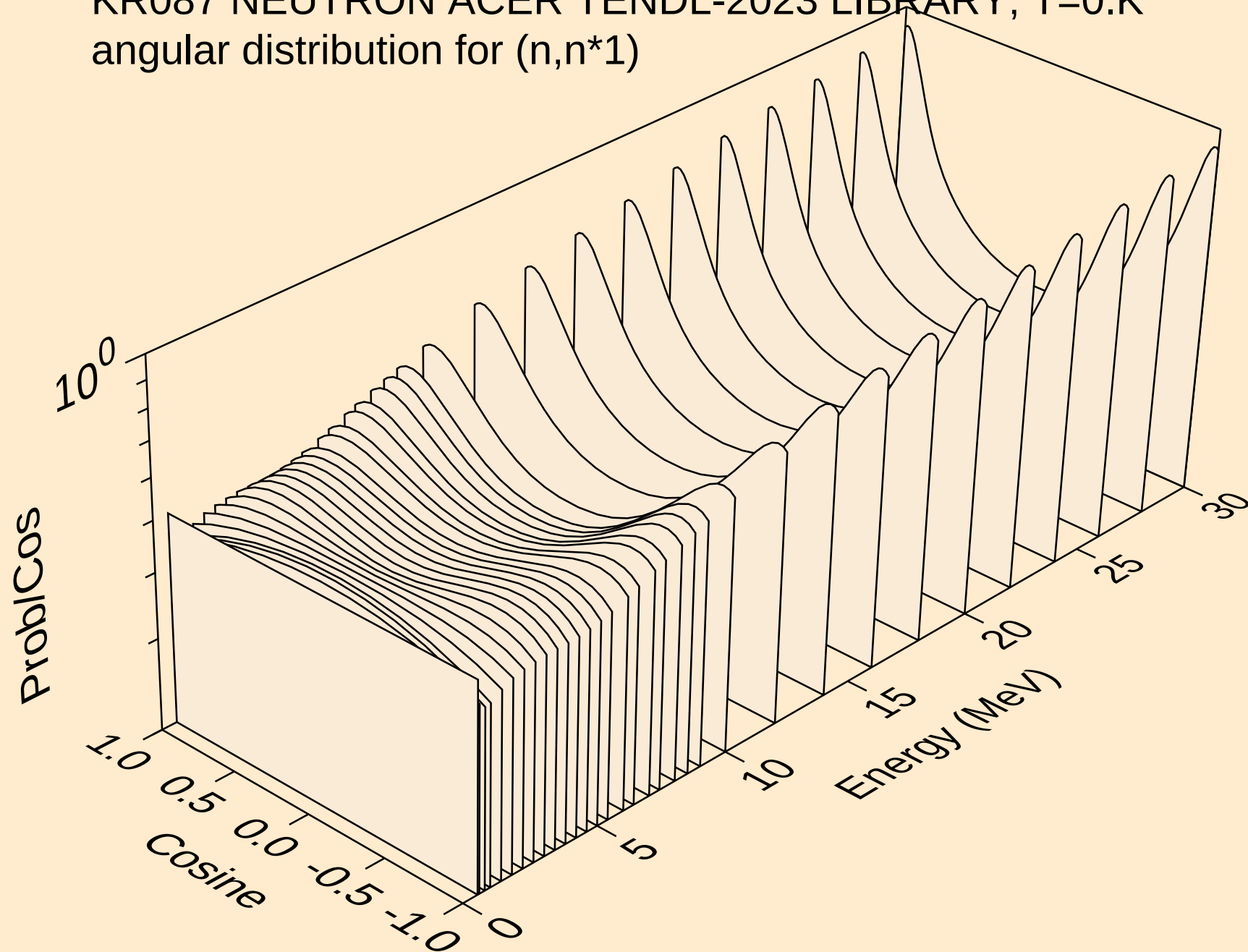
KR087 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



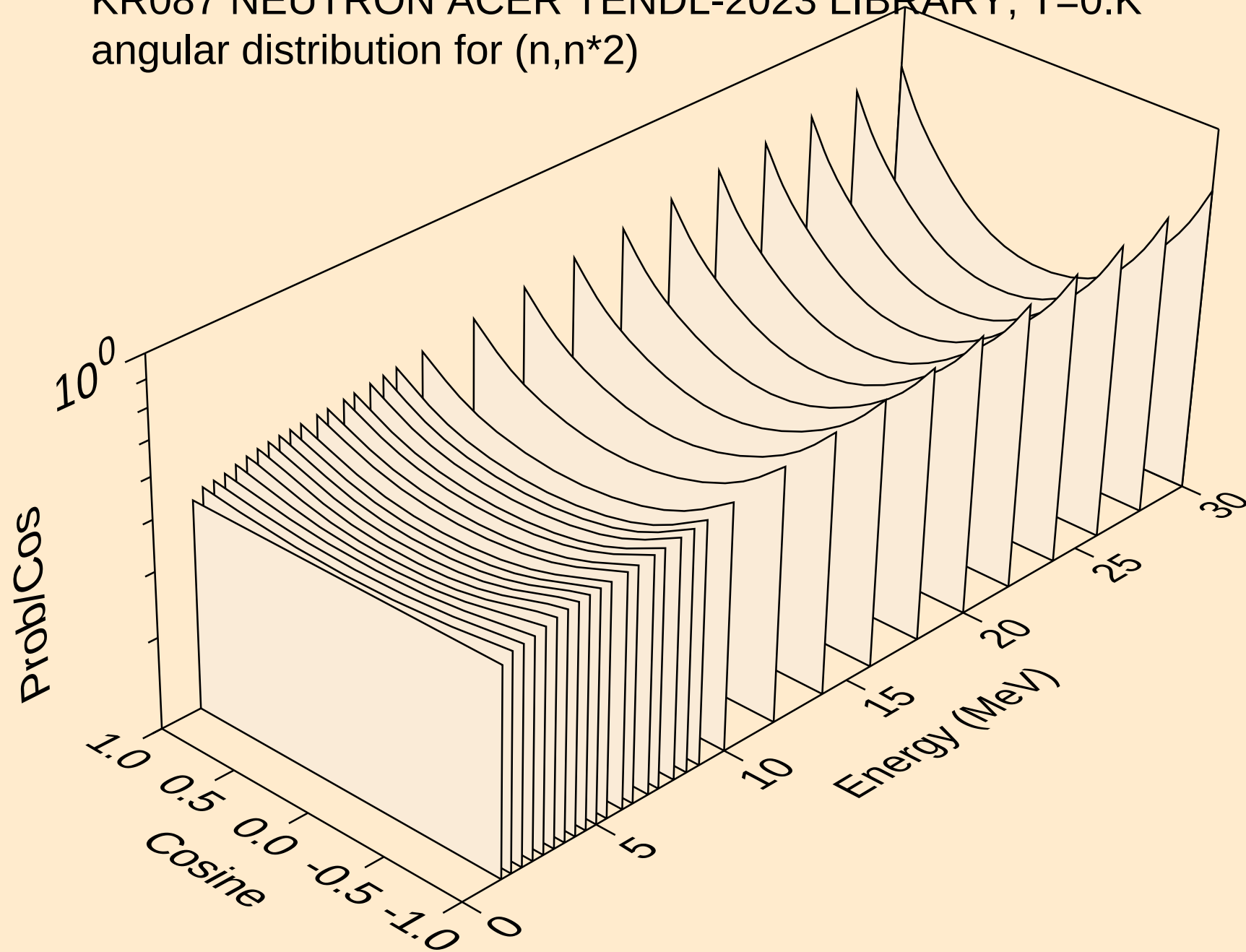
KR087 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



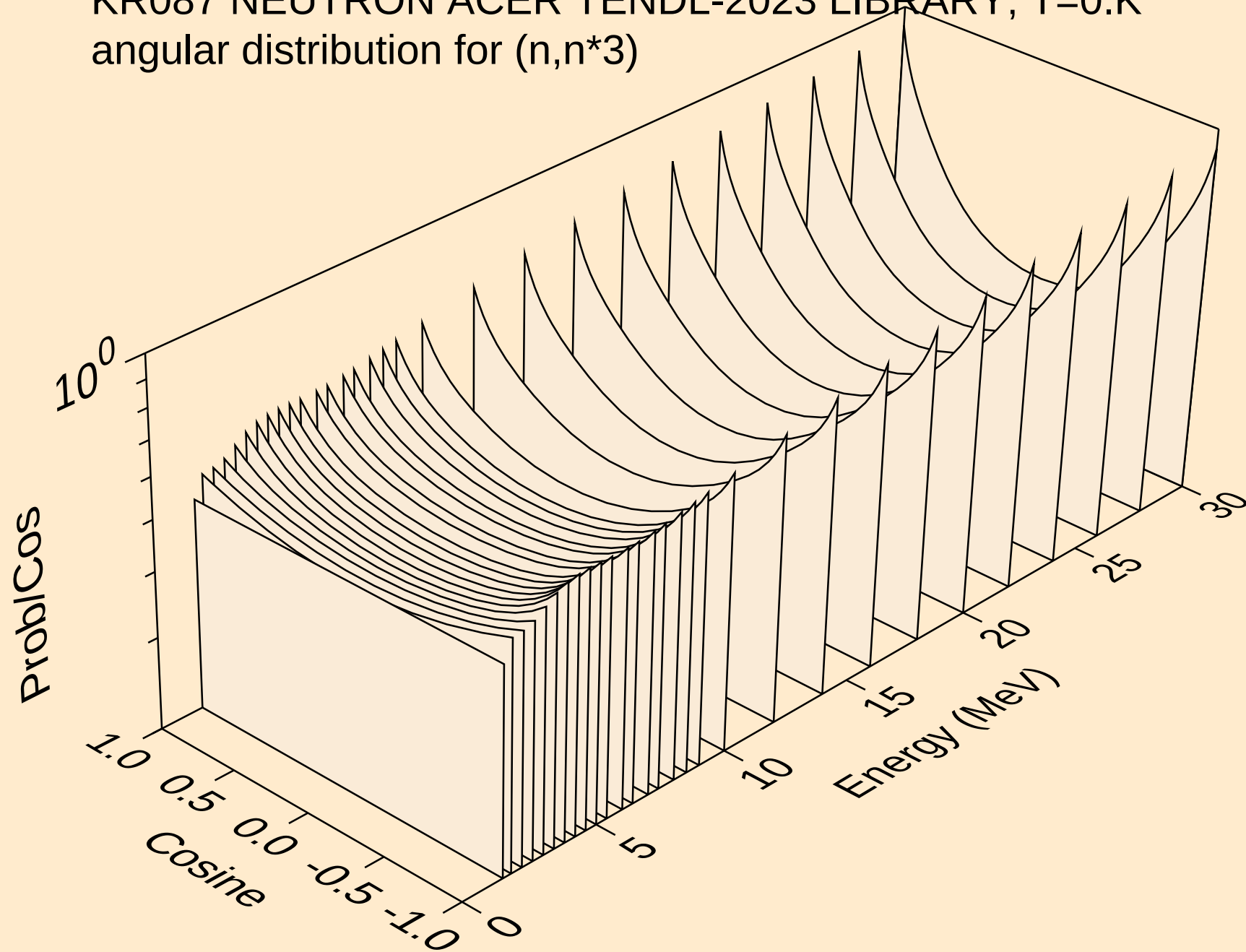
KR087 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*1)



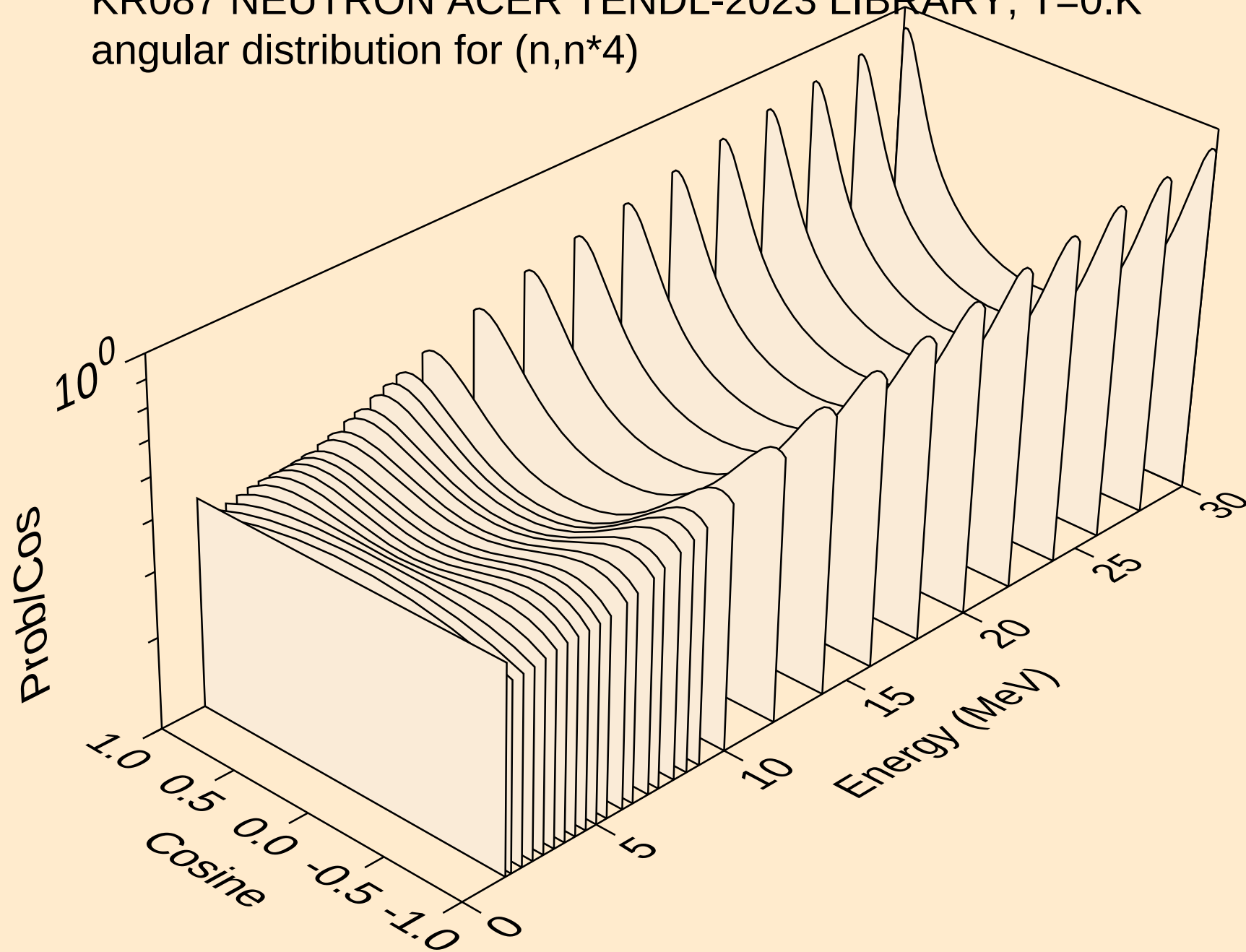
KR087 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*2)



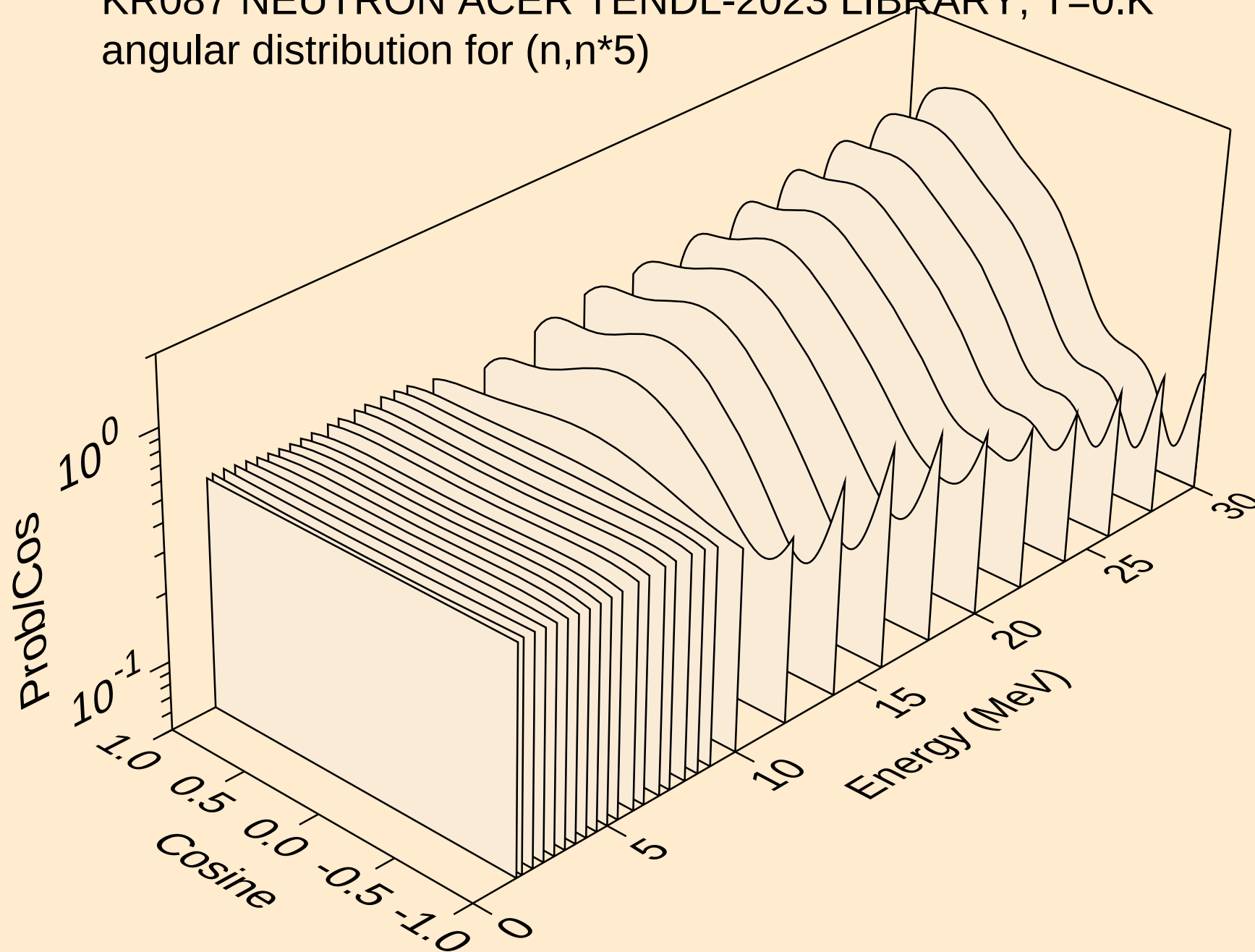
KR087 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*3)



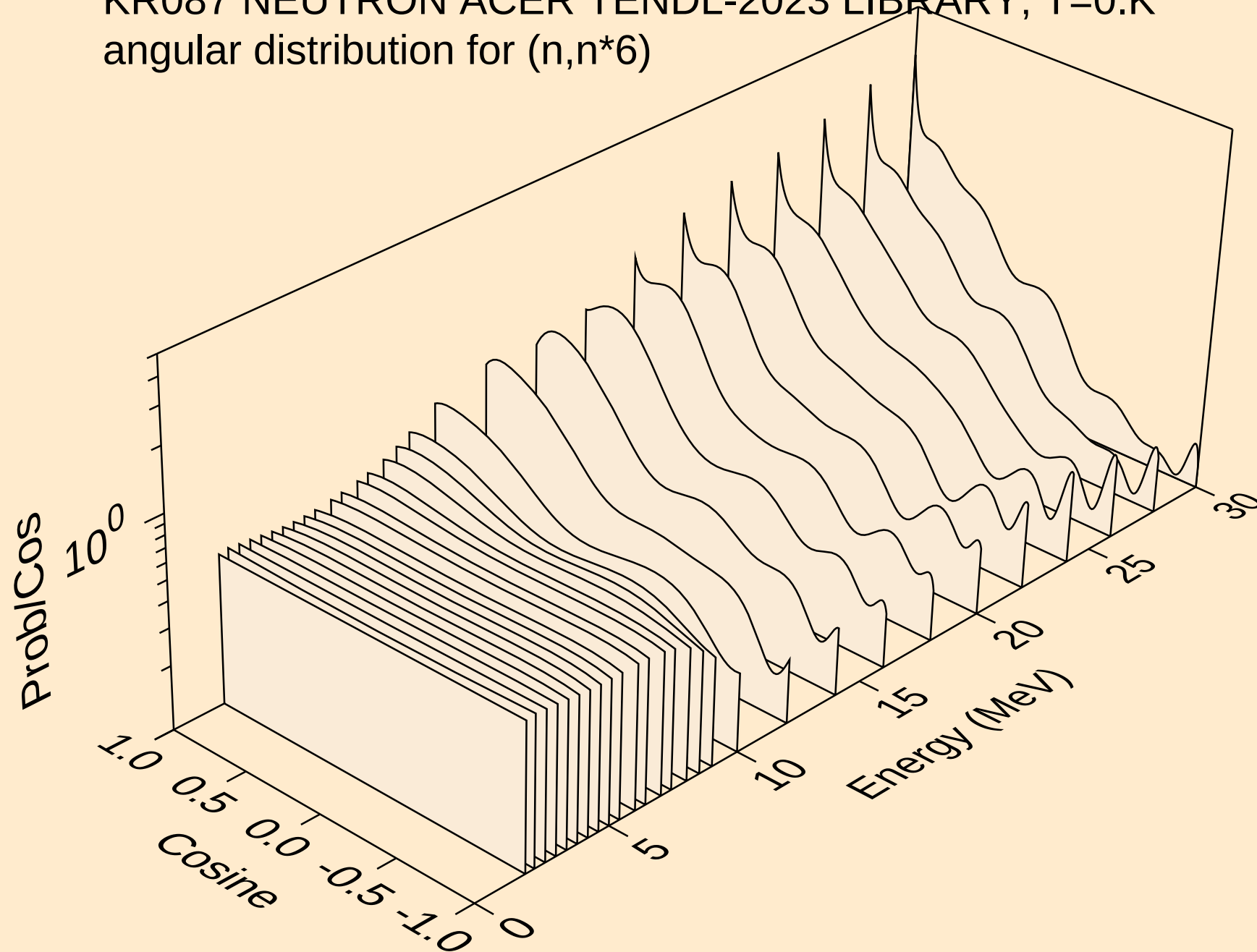
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angular distribution for (n,n*4)



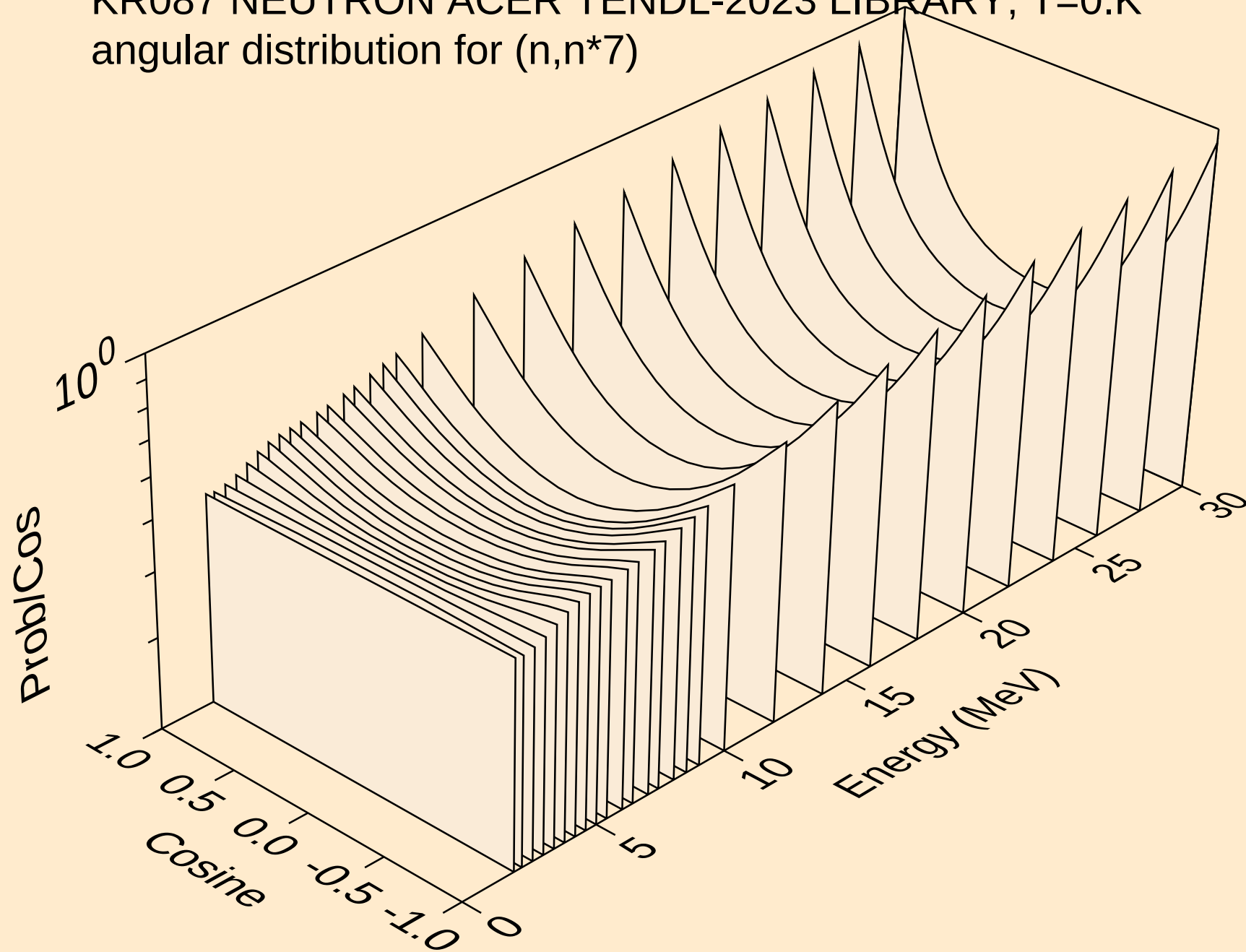
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angular distribution for (n,n*5)



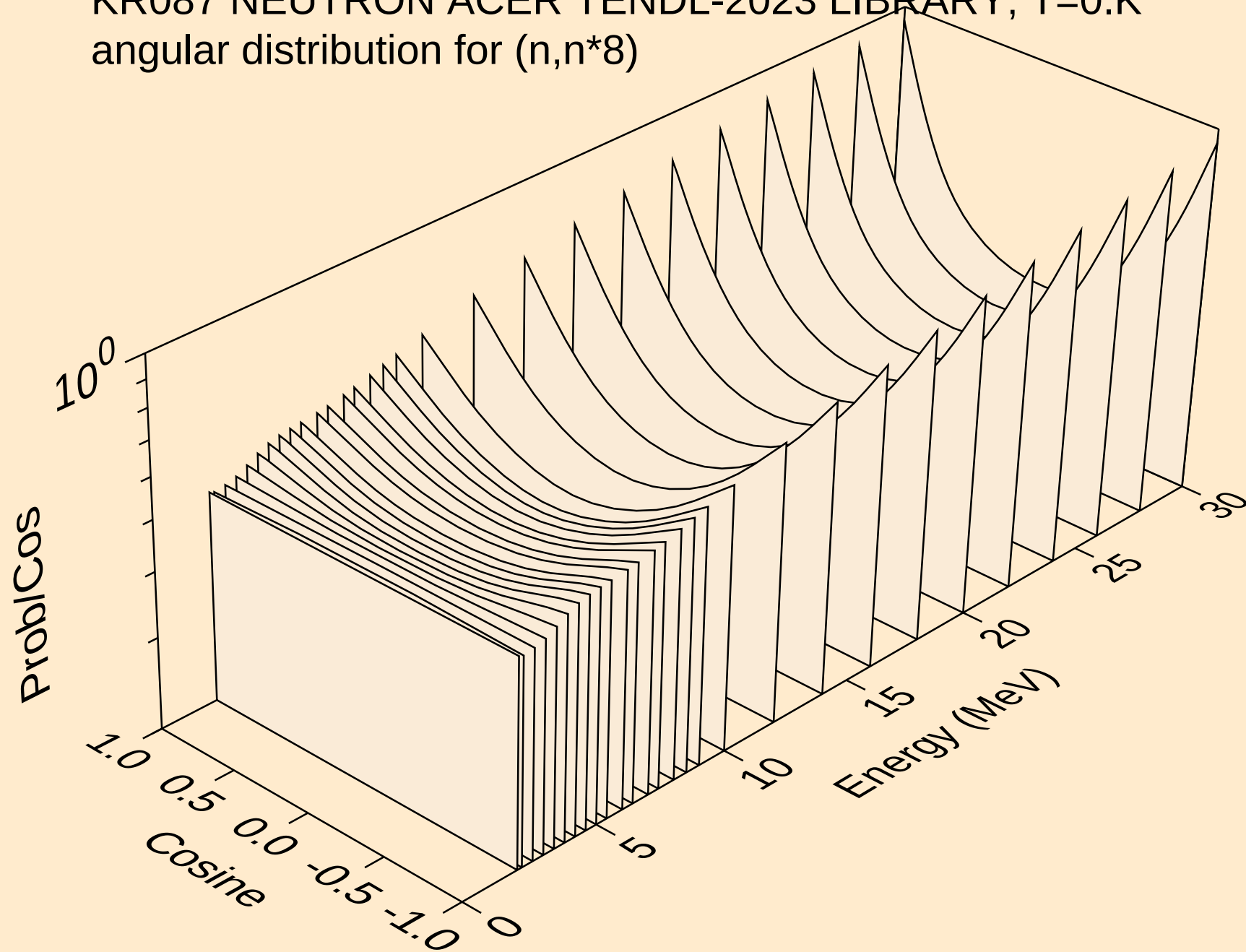
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angular distribution for (n,n*6)



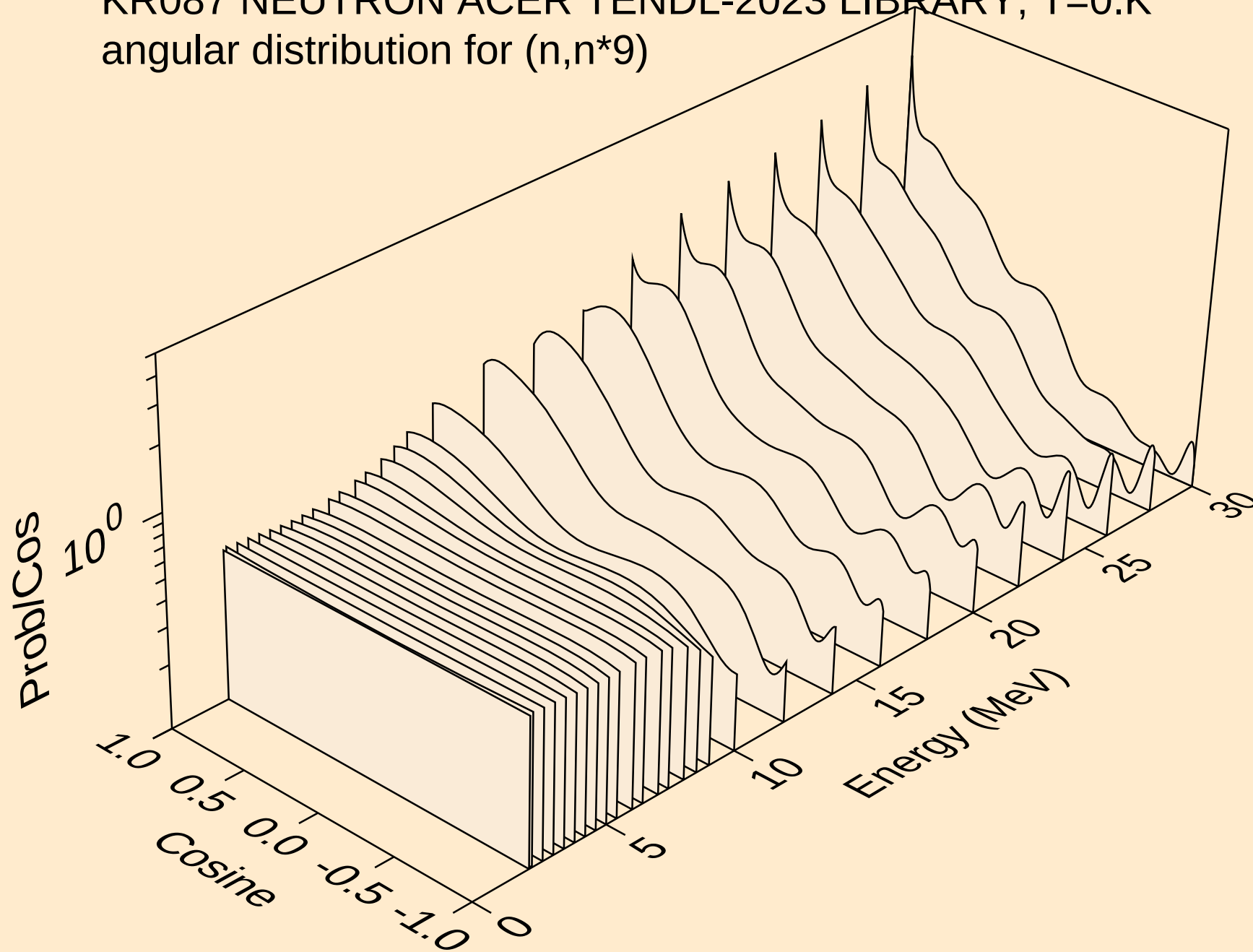
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angular distribution for (n,n*7)



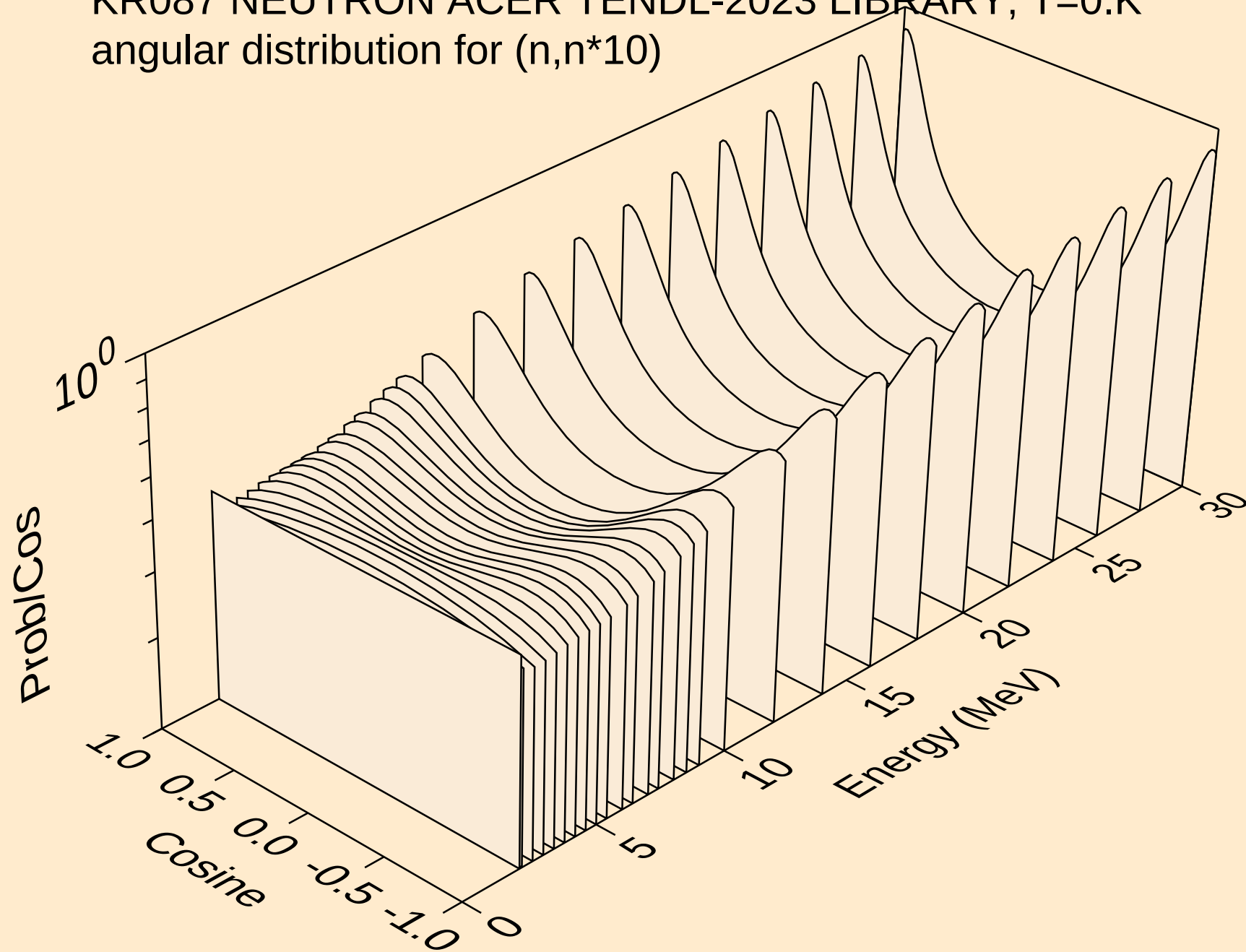
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angular distribution for (n,n*8)



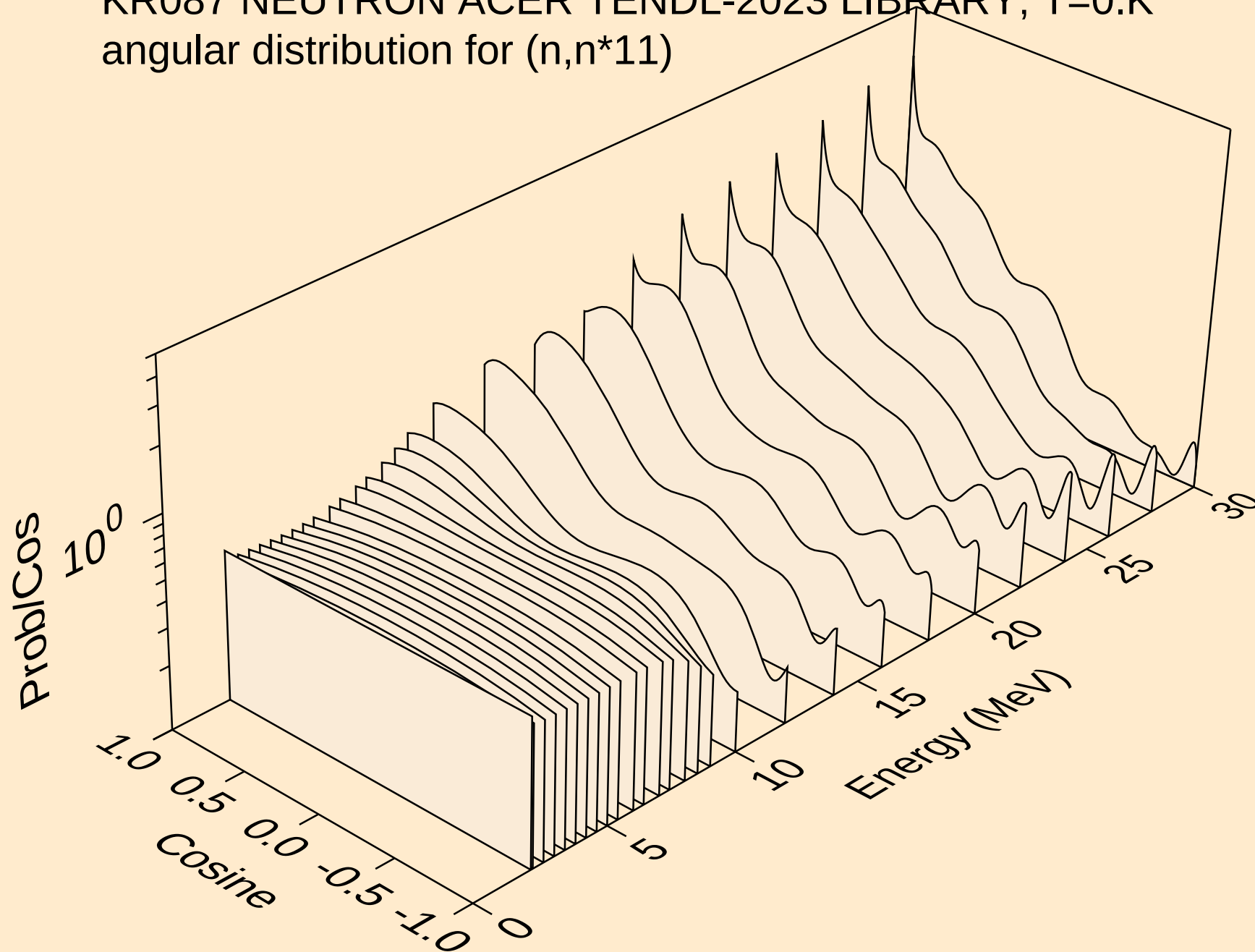
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angular distribution for (n,n*9)



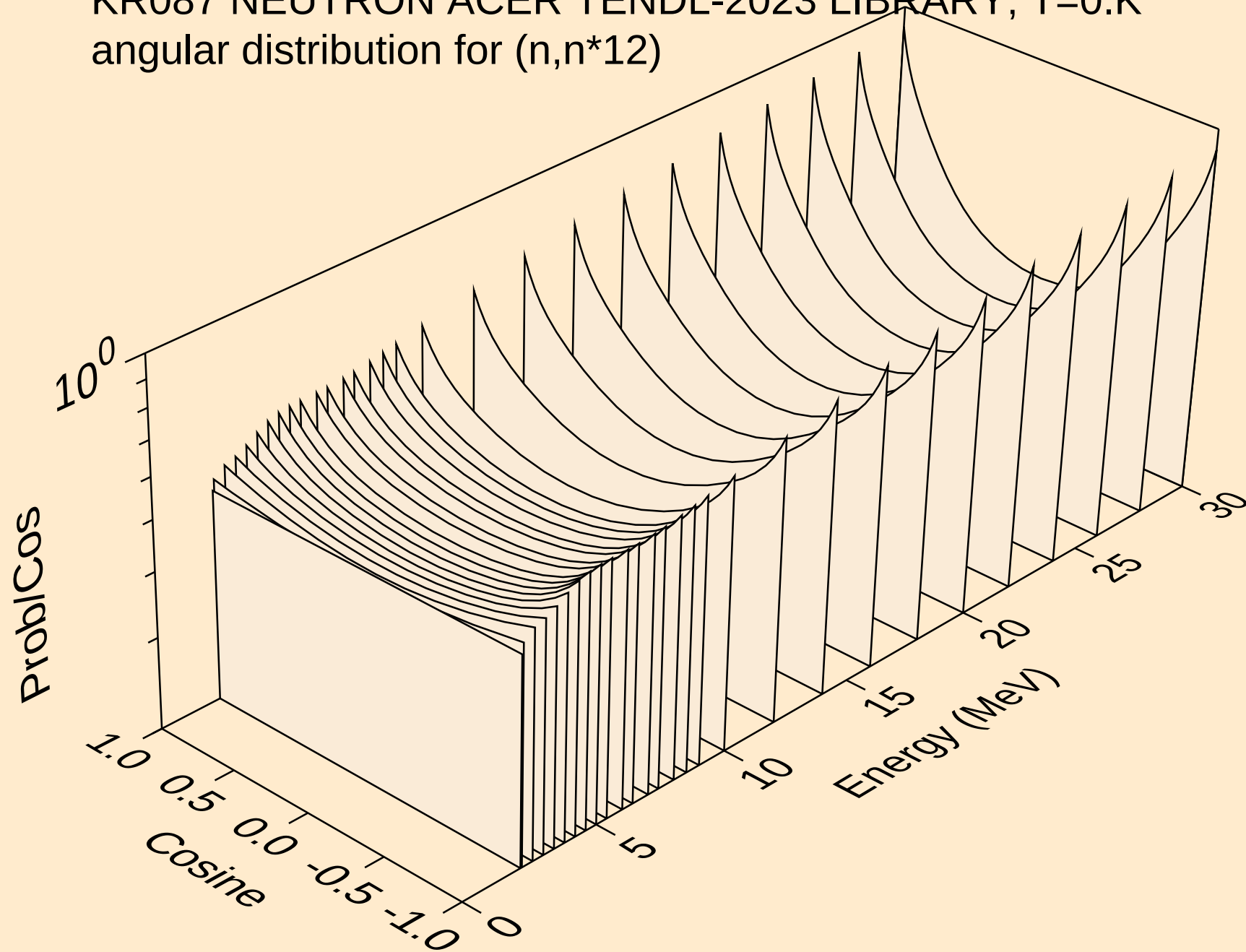
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angular distribution for (n,n*10)



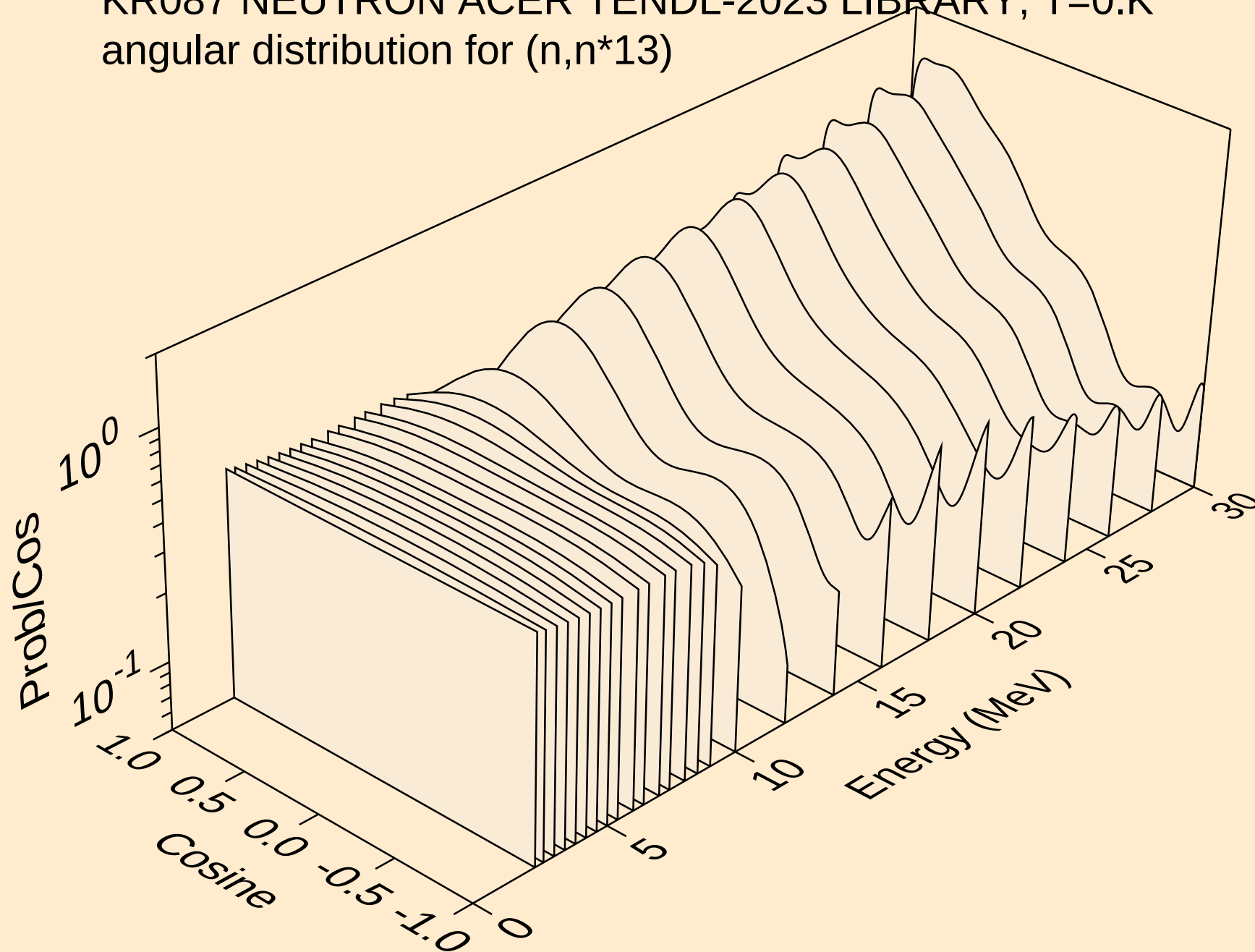
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angular distribution for (n,n*11)



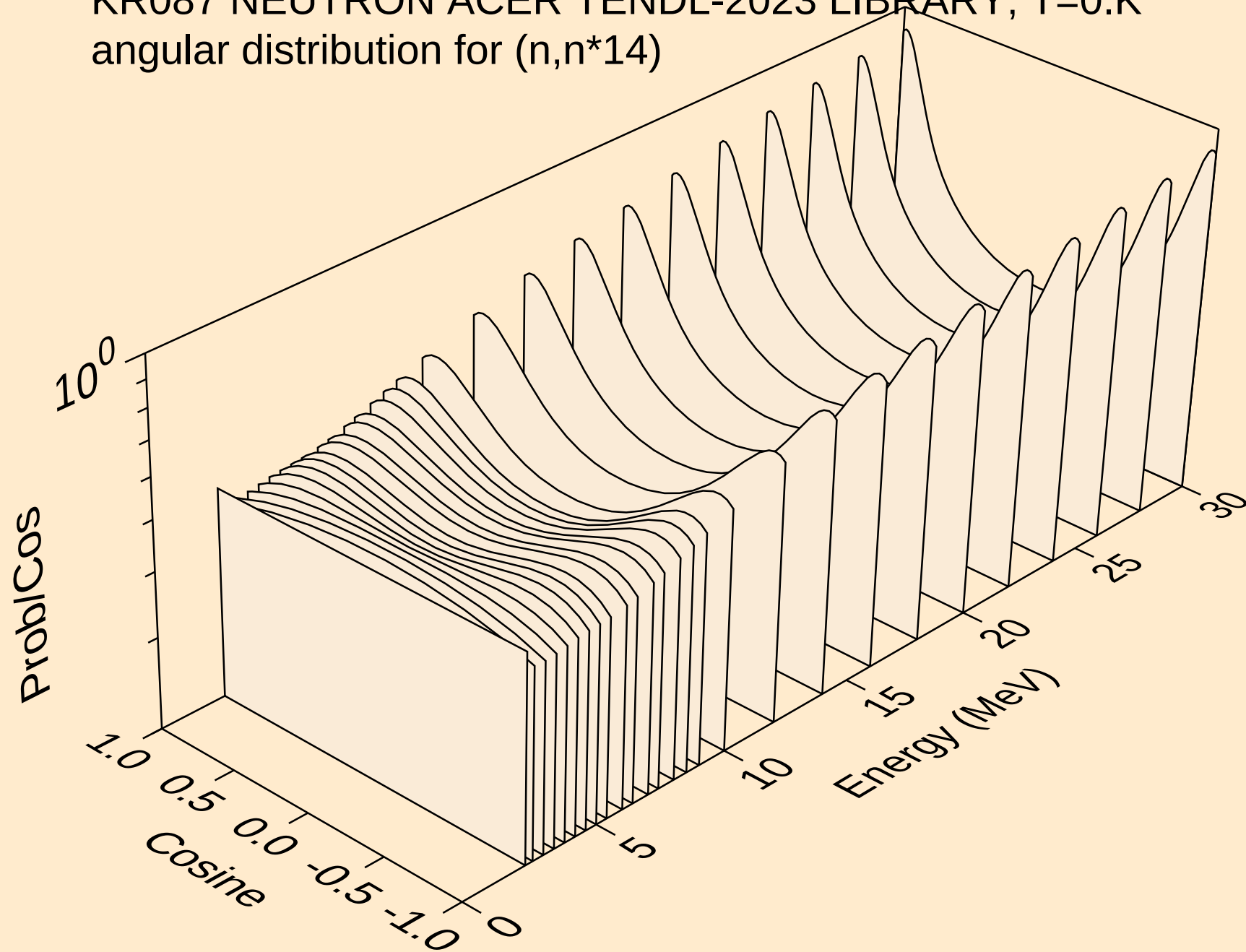
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angular distribution for (n,n*12)



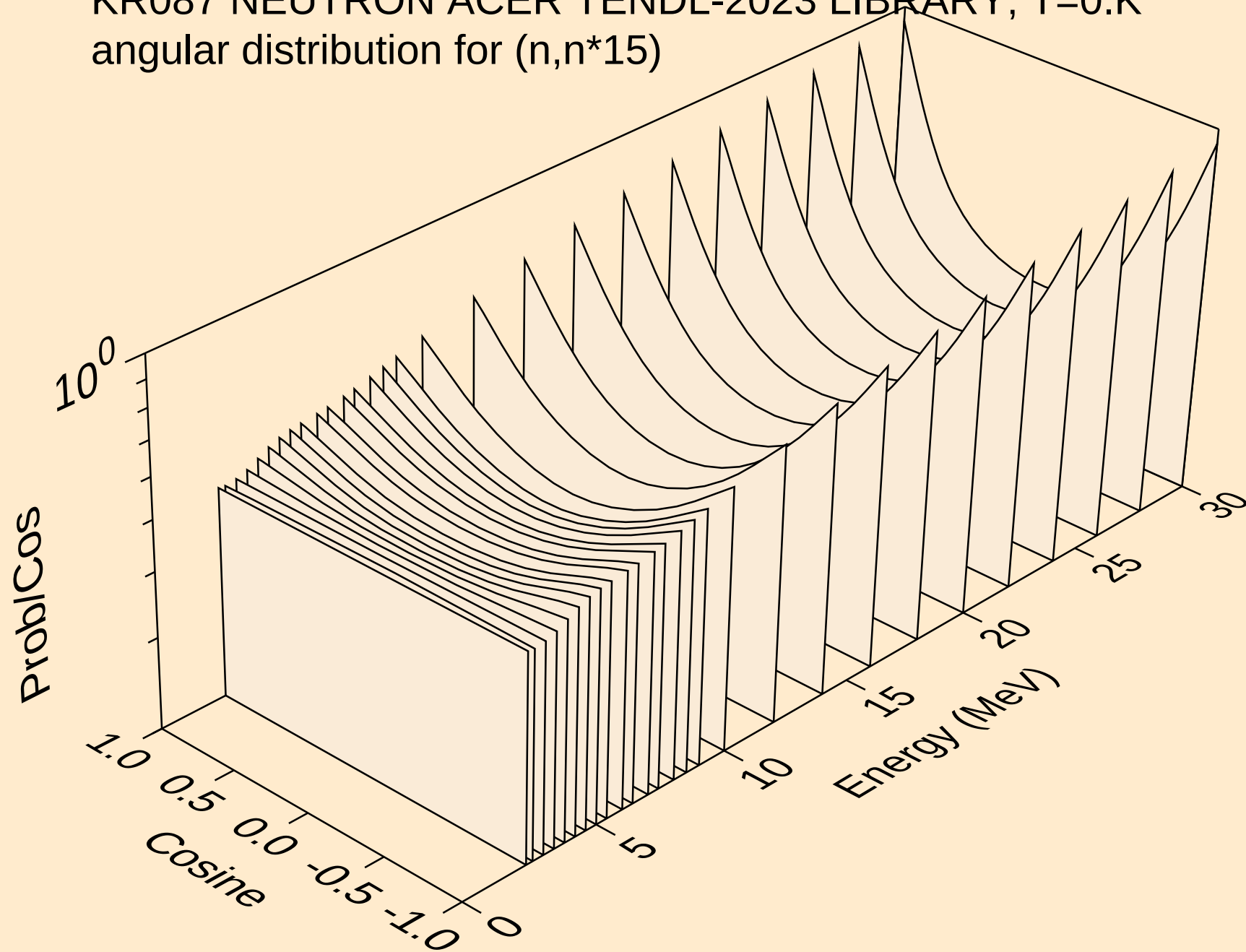
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angular distribution for (n,n*13)



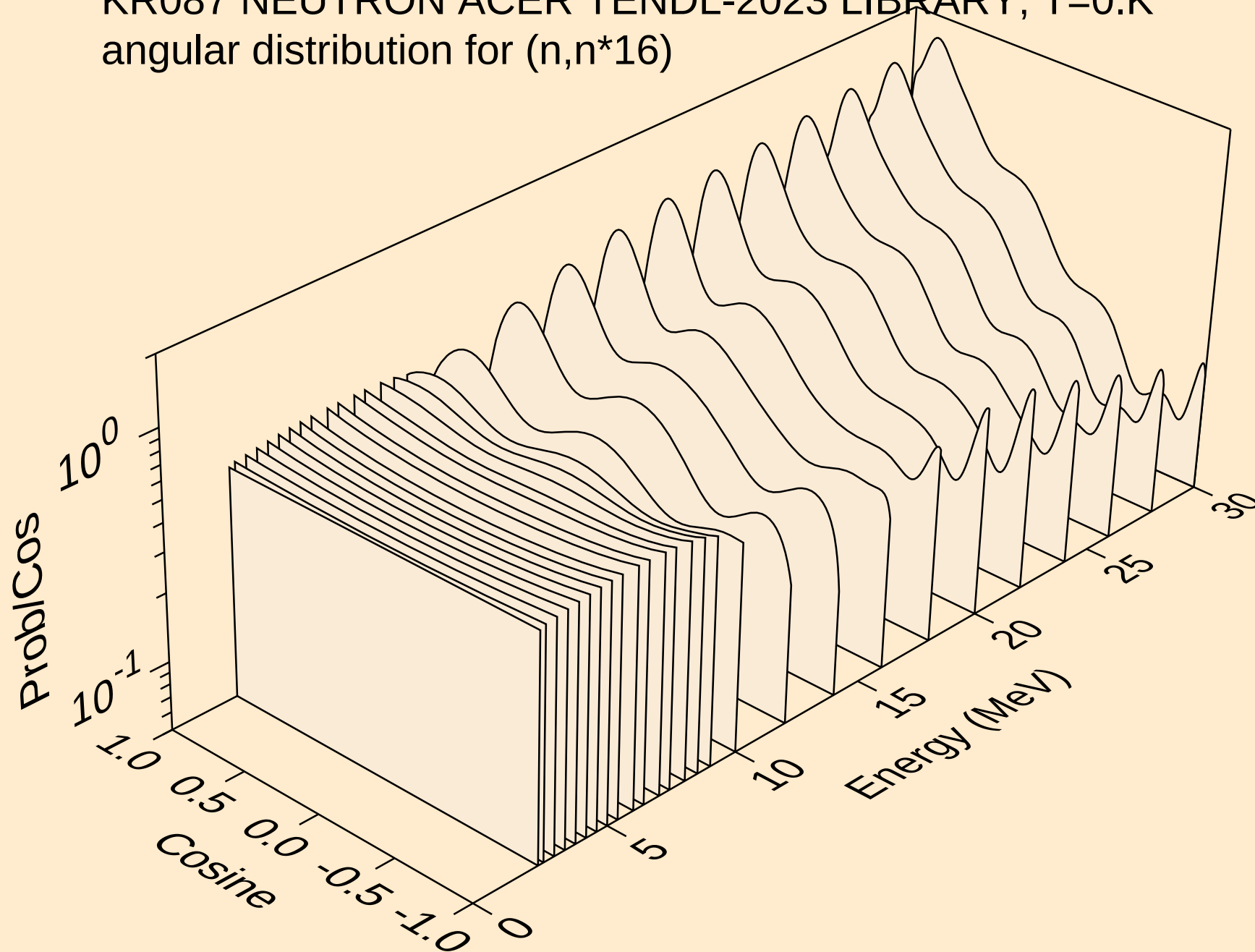
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angular distribution for (n,n*14)



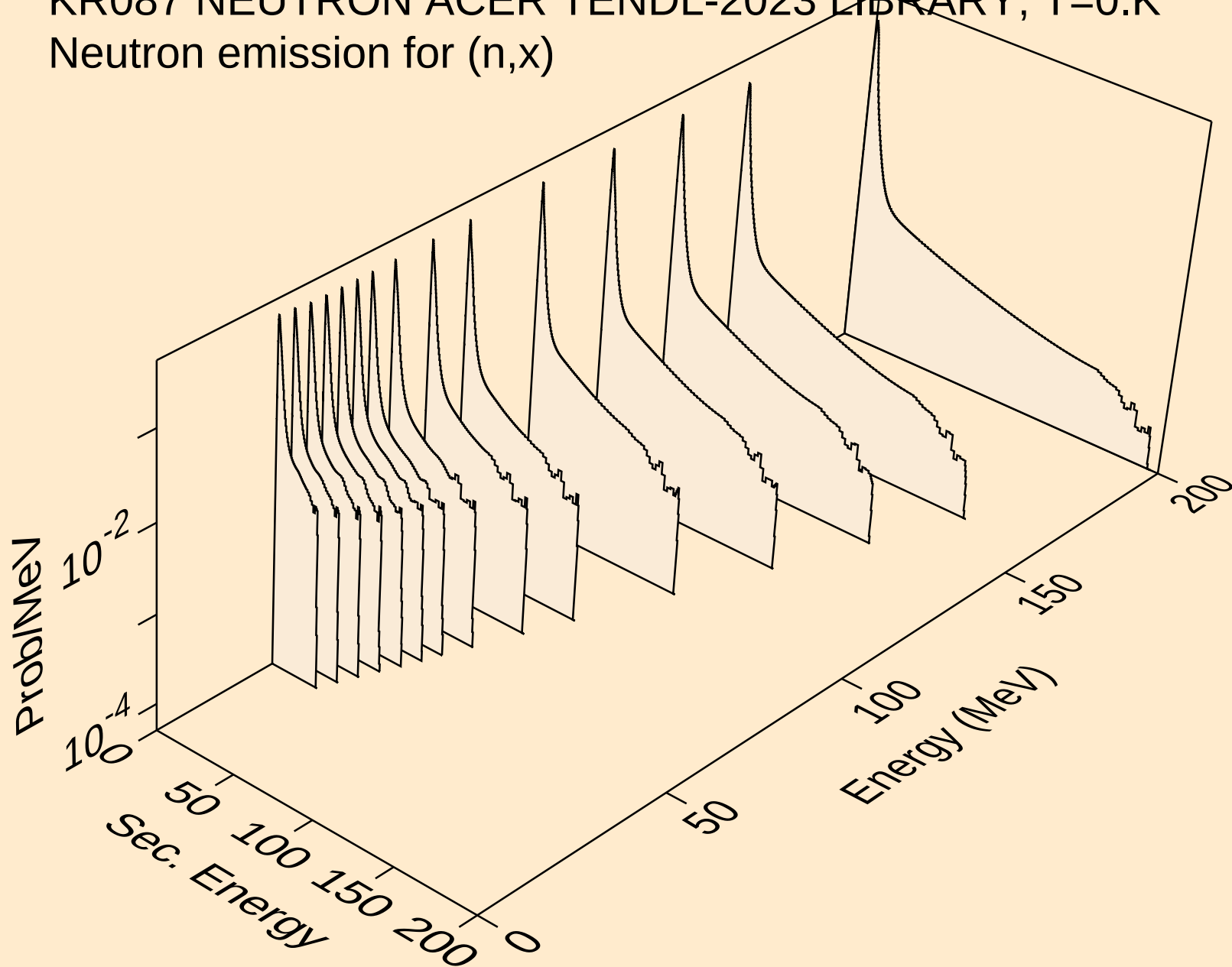
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angular distribution for (n,n*15)



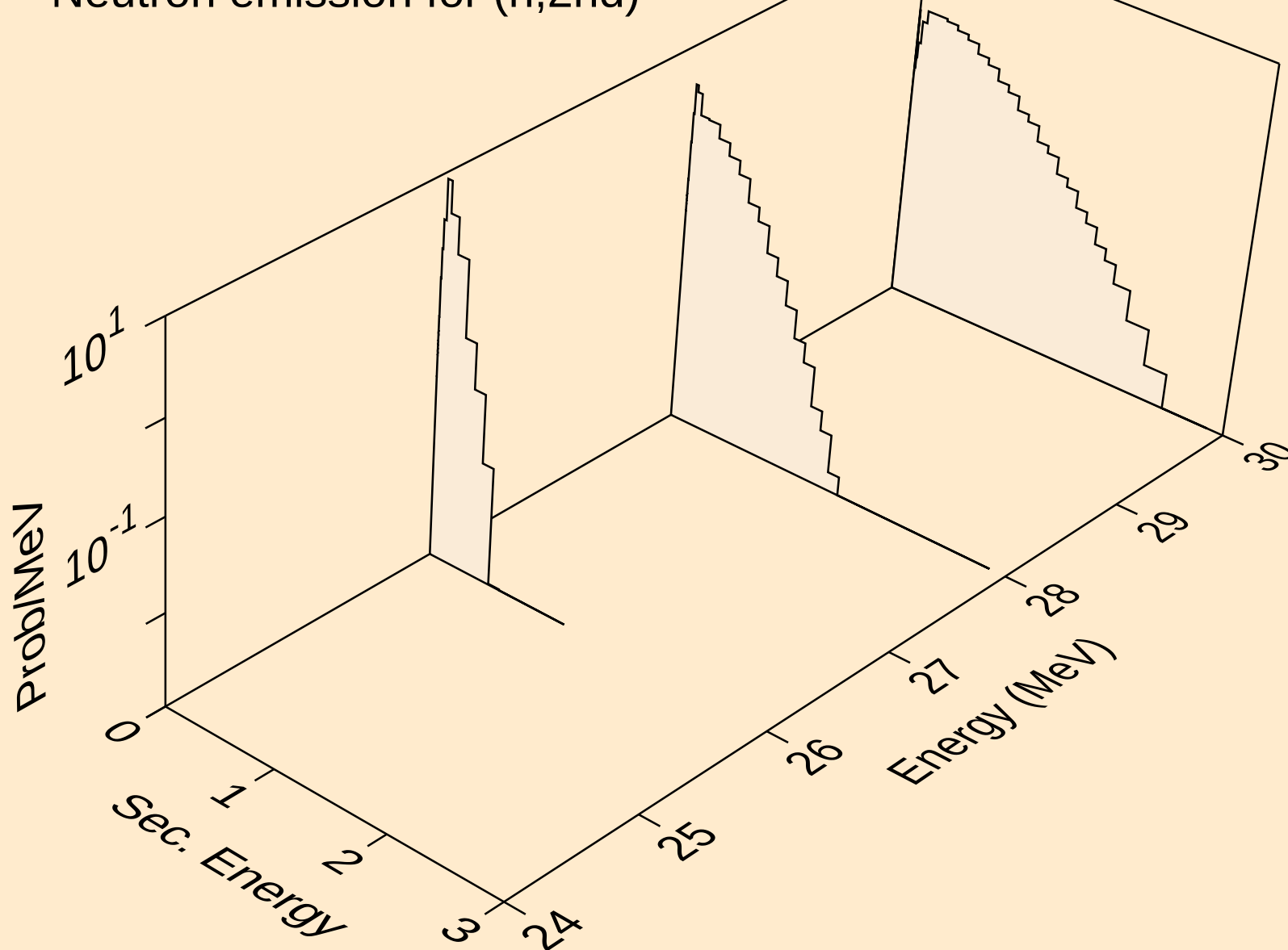
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angular distribution for (n,n*16)



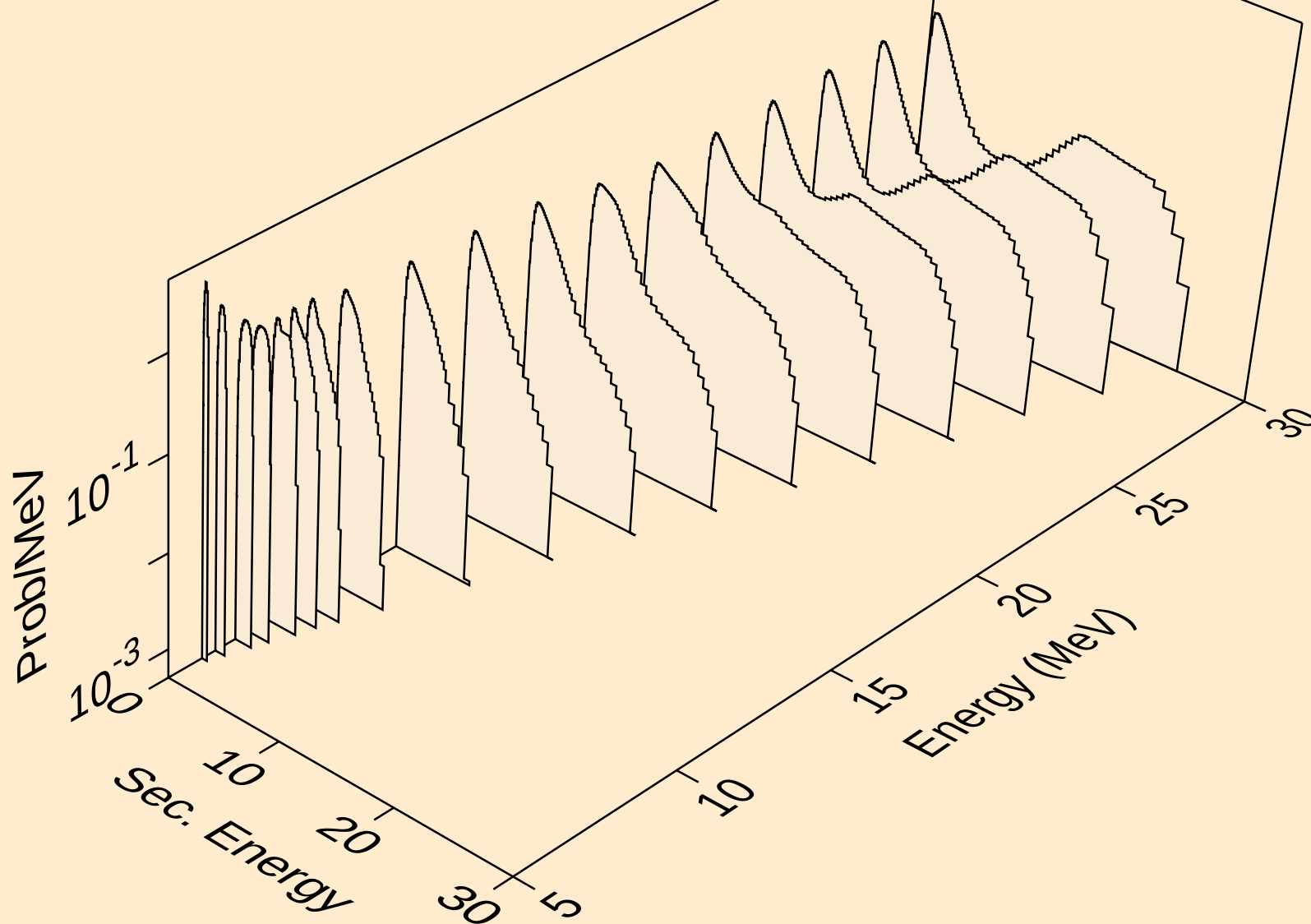
KR087 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,x)



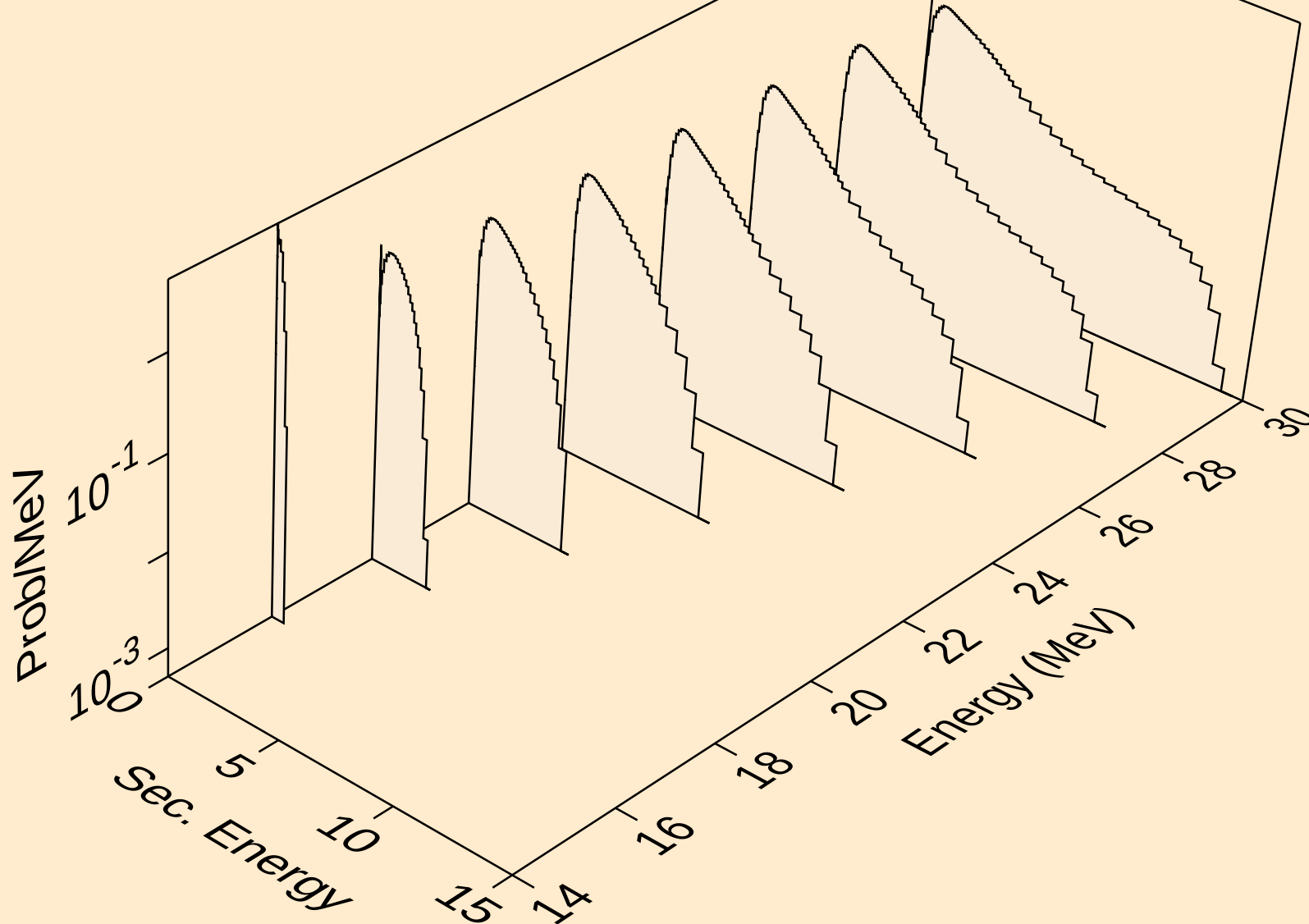
KR087 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2nd)



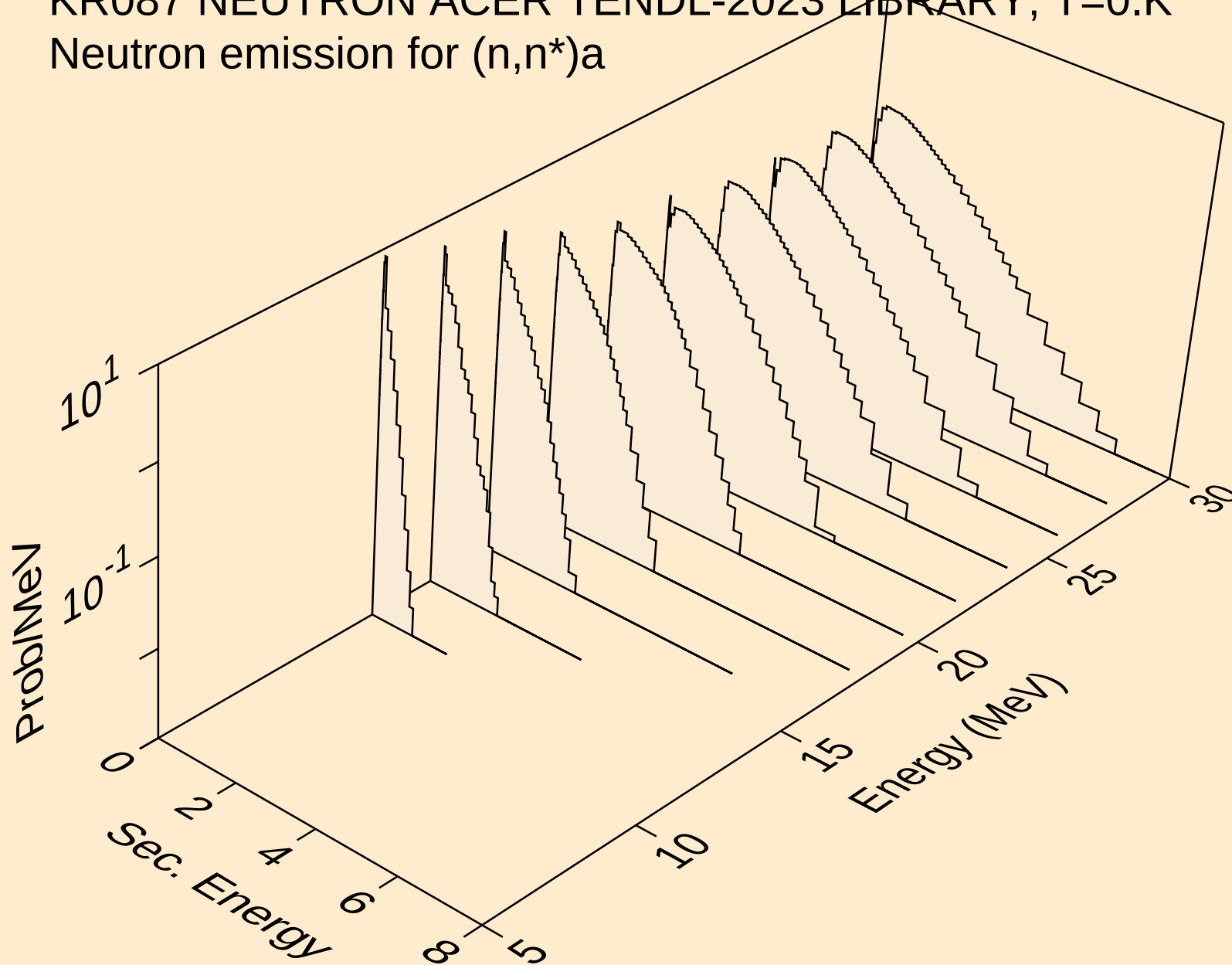
KR087 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2n)



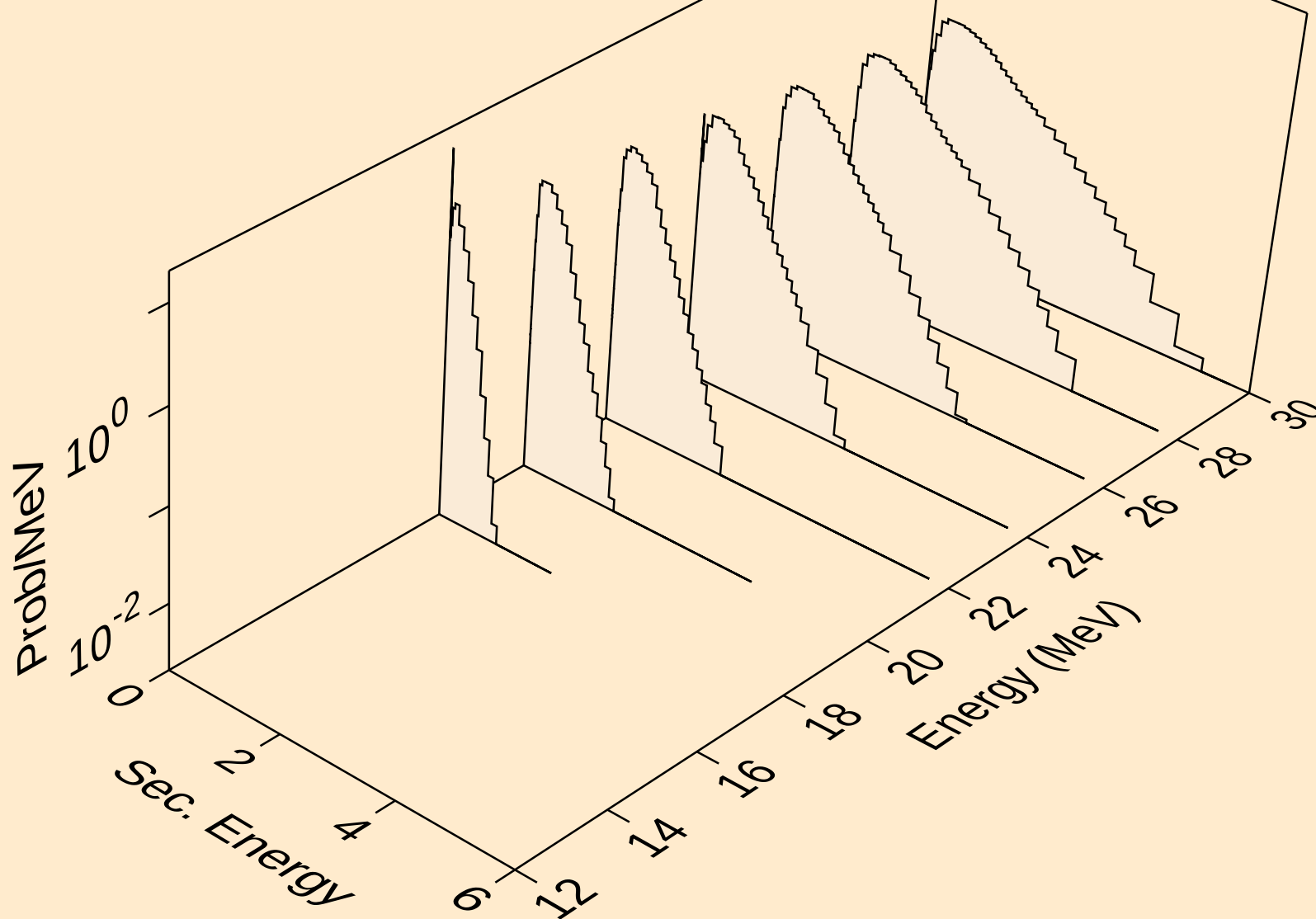
KR087 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,3n)



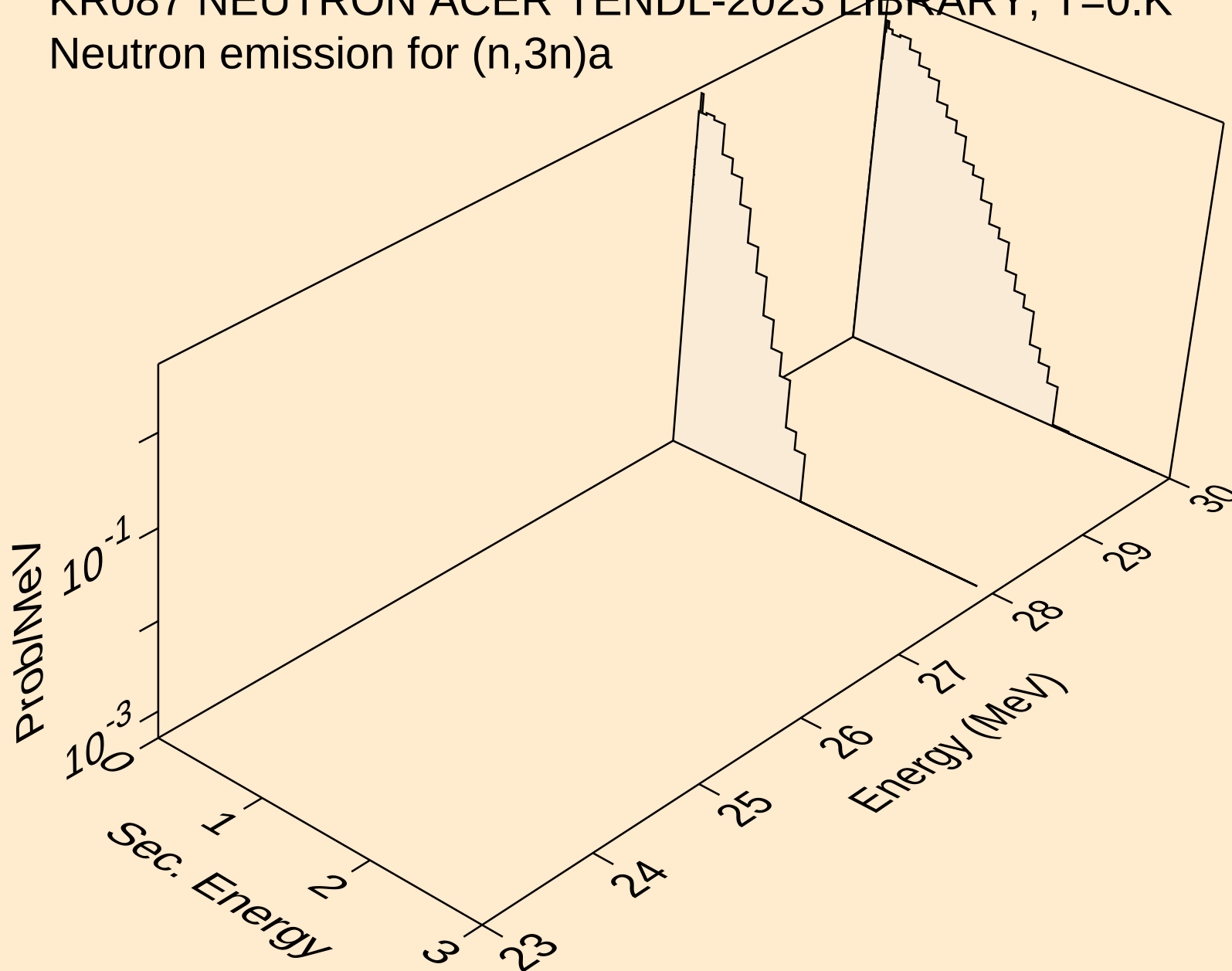
KR087 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)a



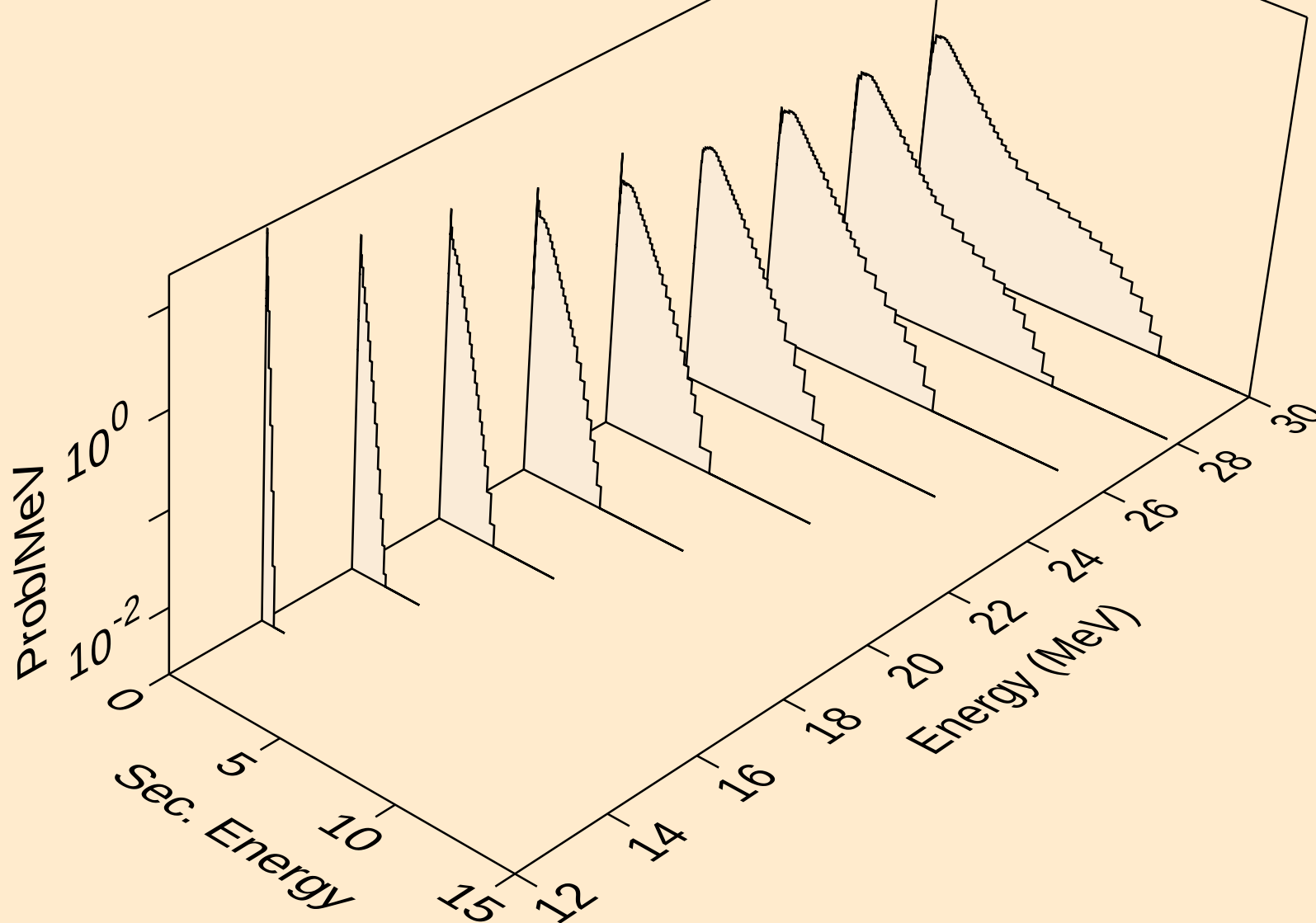
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Neutron emission for (n,2n)_a



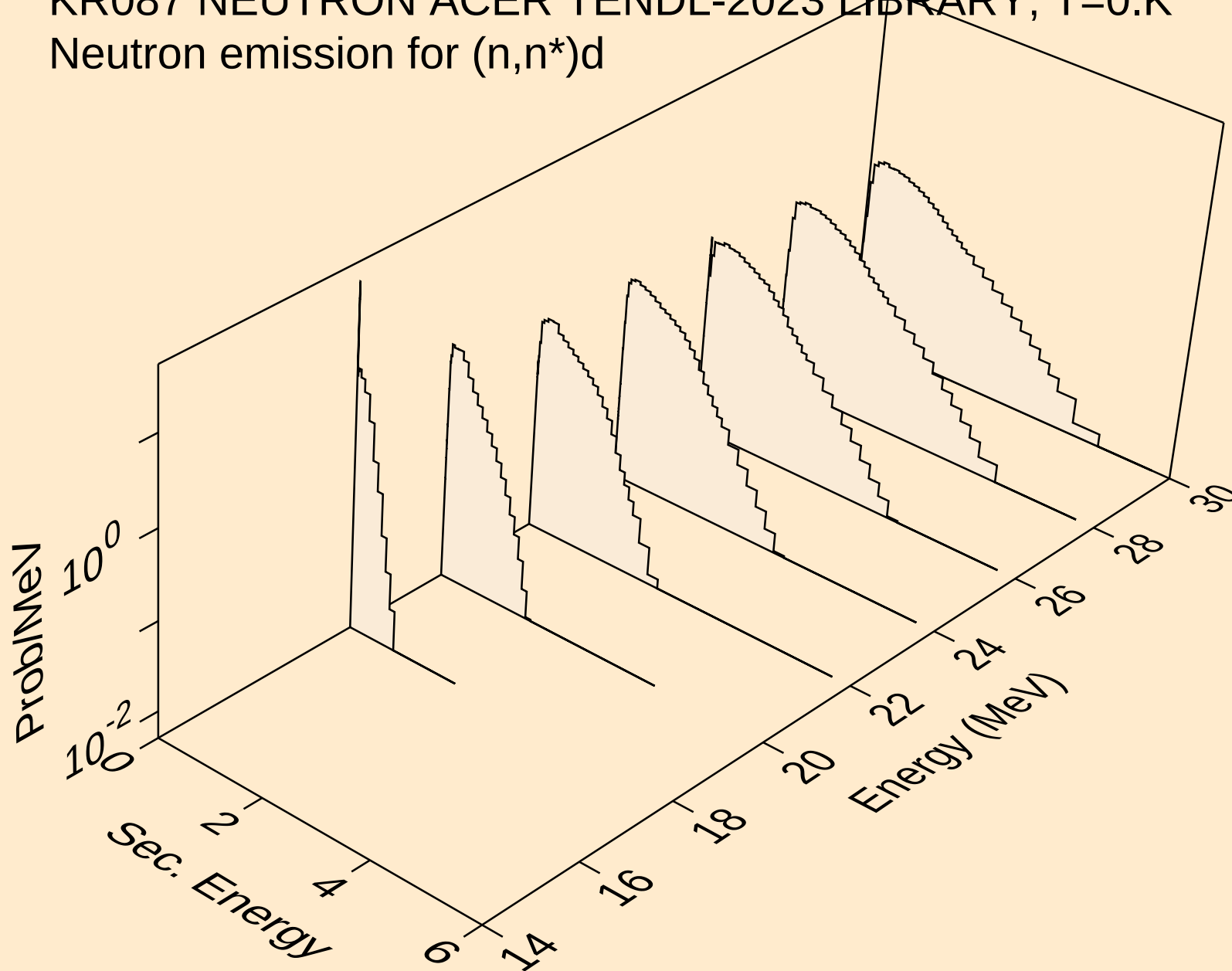
KR087 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,3n)a



KR087 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)p

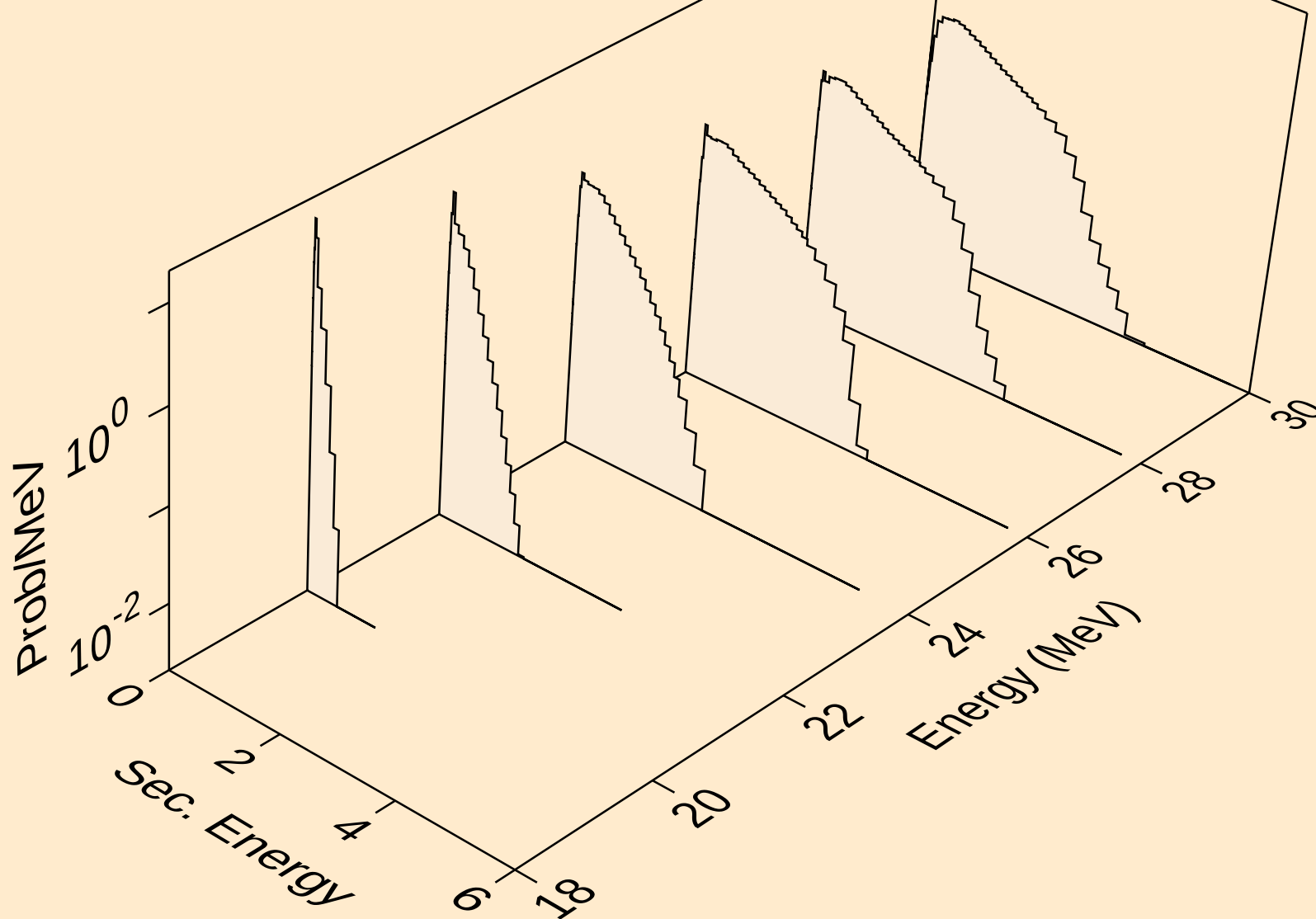


KR087 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)d

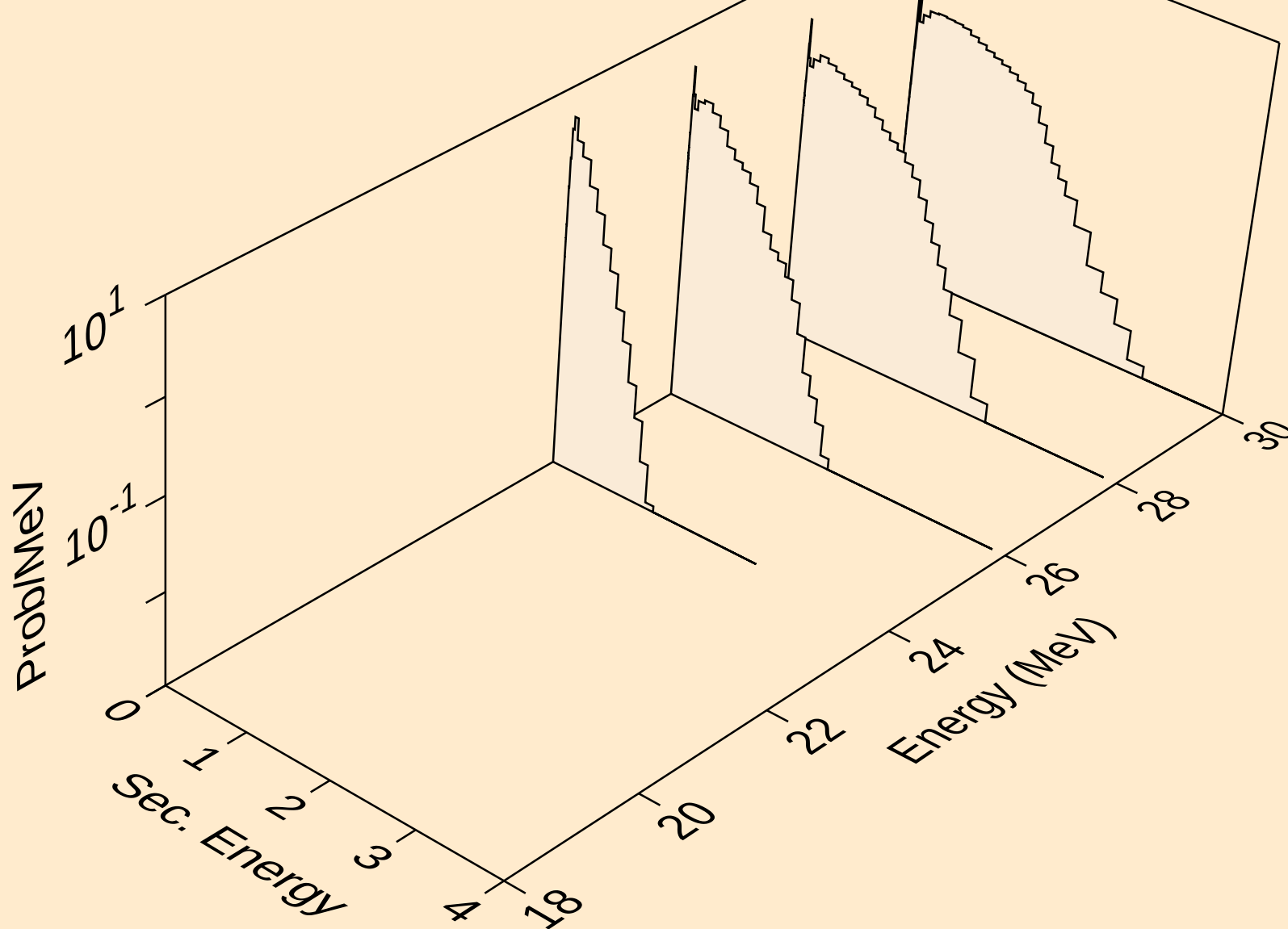


KR087 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

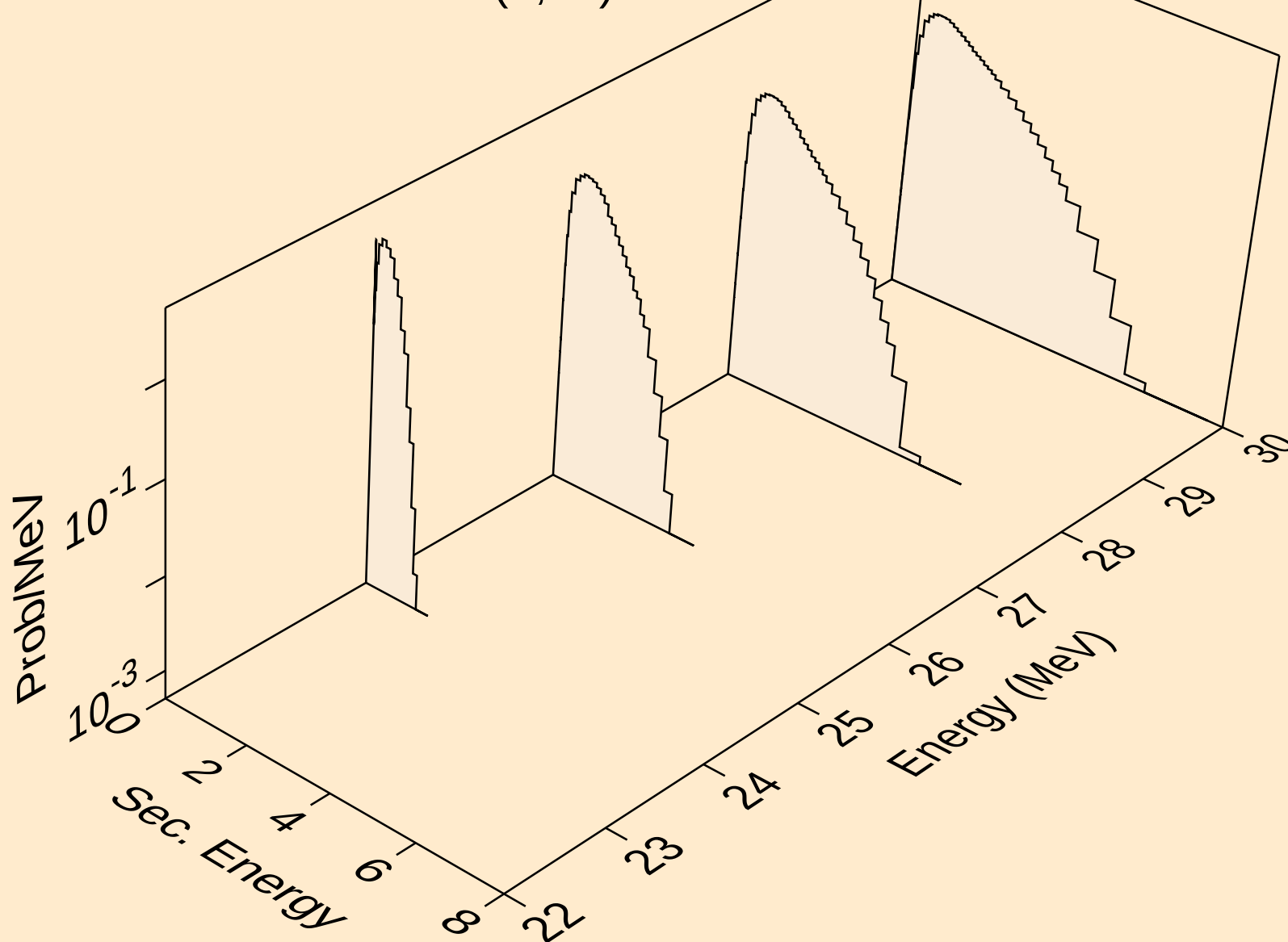
Neutron emission for (n,n*)t



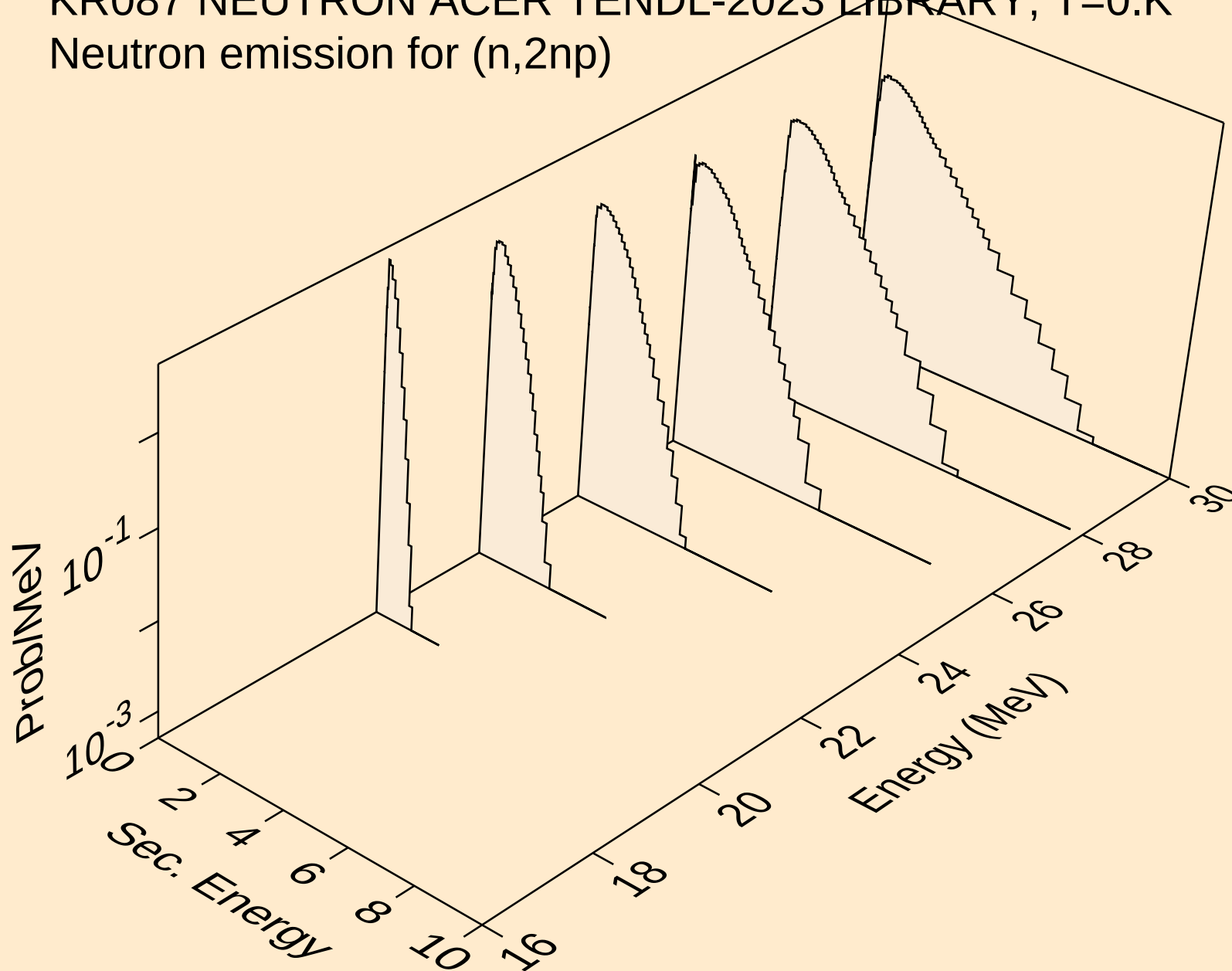
KR087 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)he3



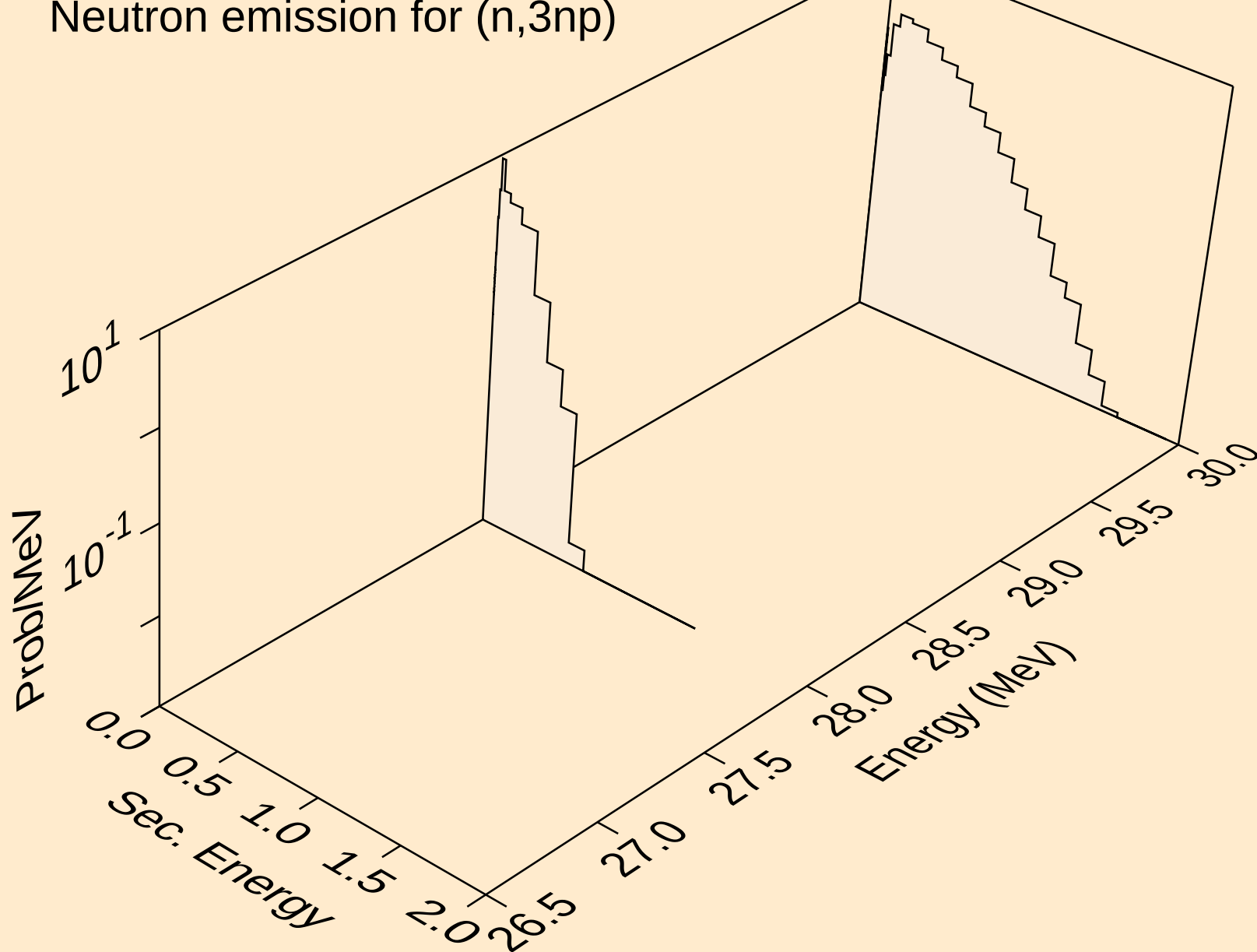
KR087 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,4n)



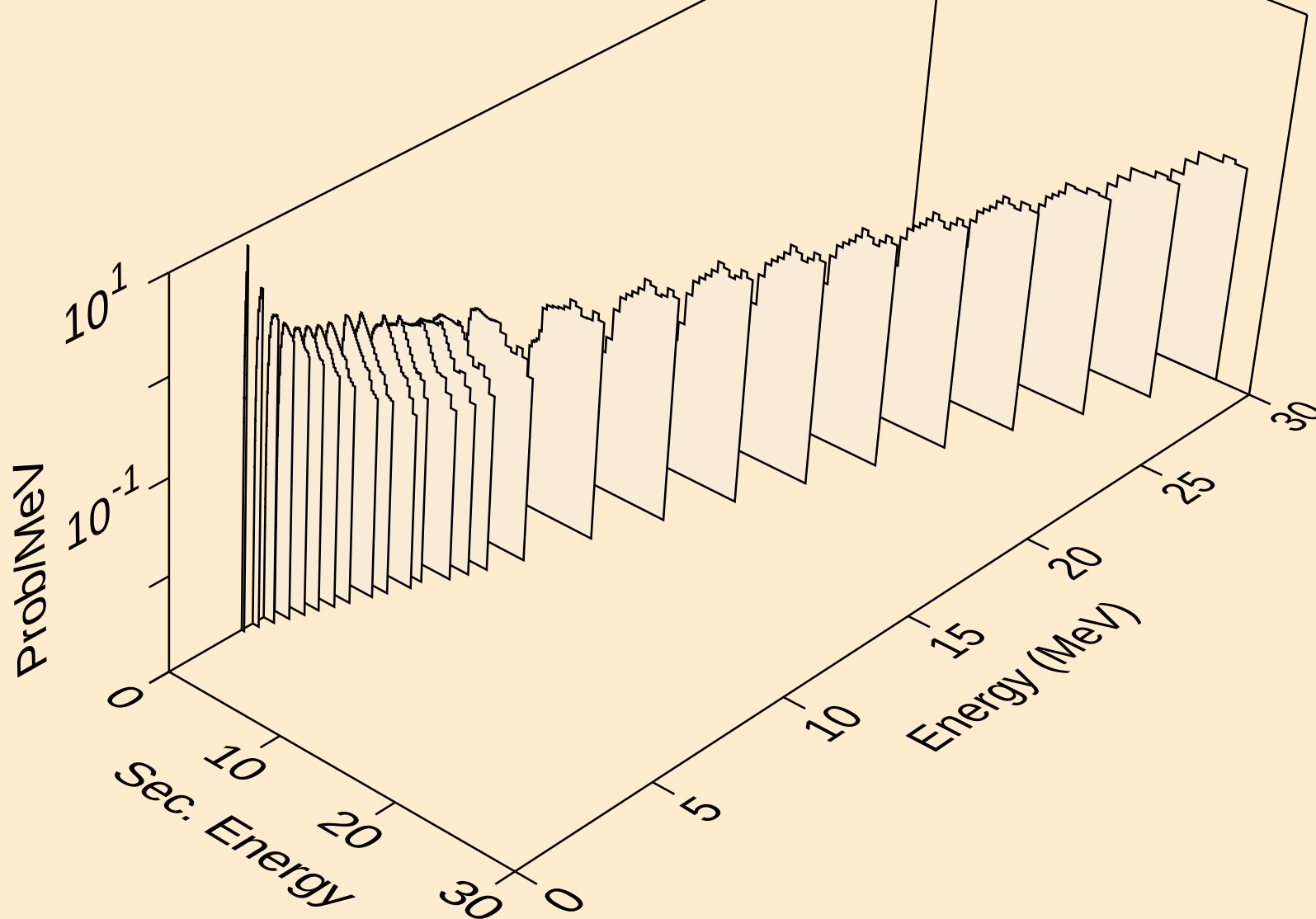
KR087 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2np)



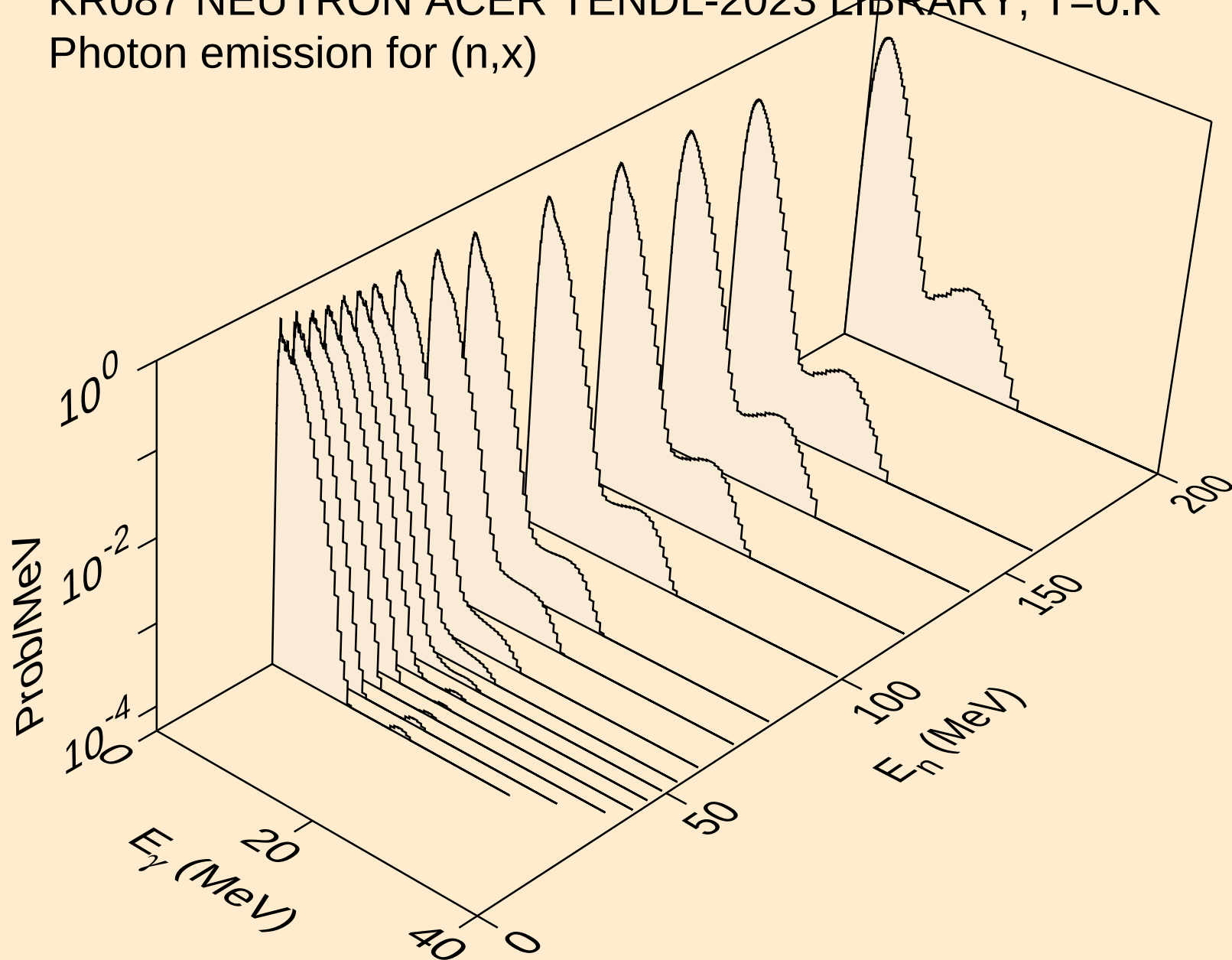
KR087 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,3np)



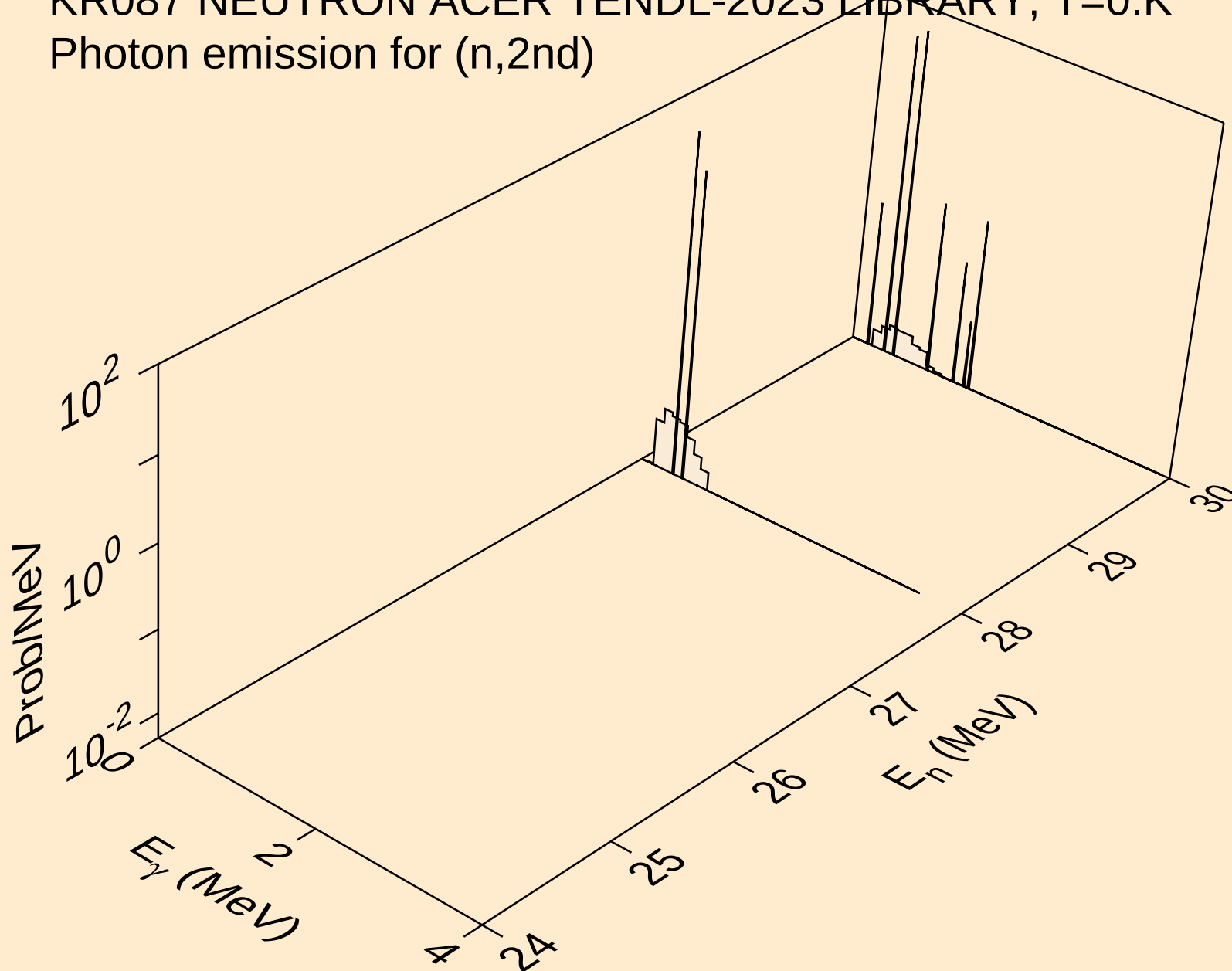
KR087 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*c)



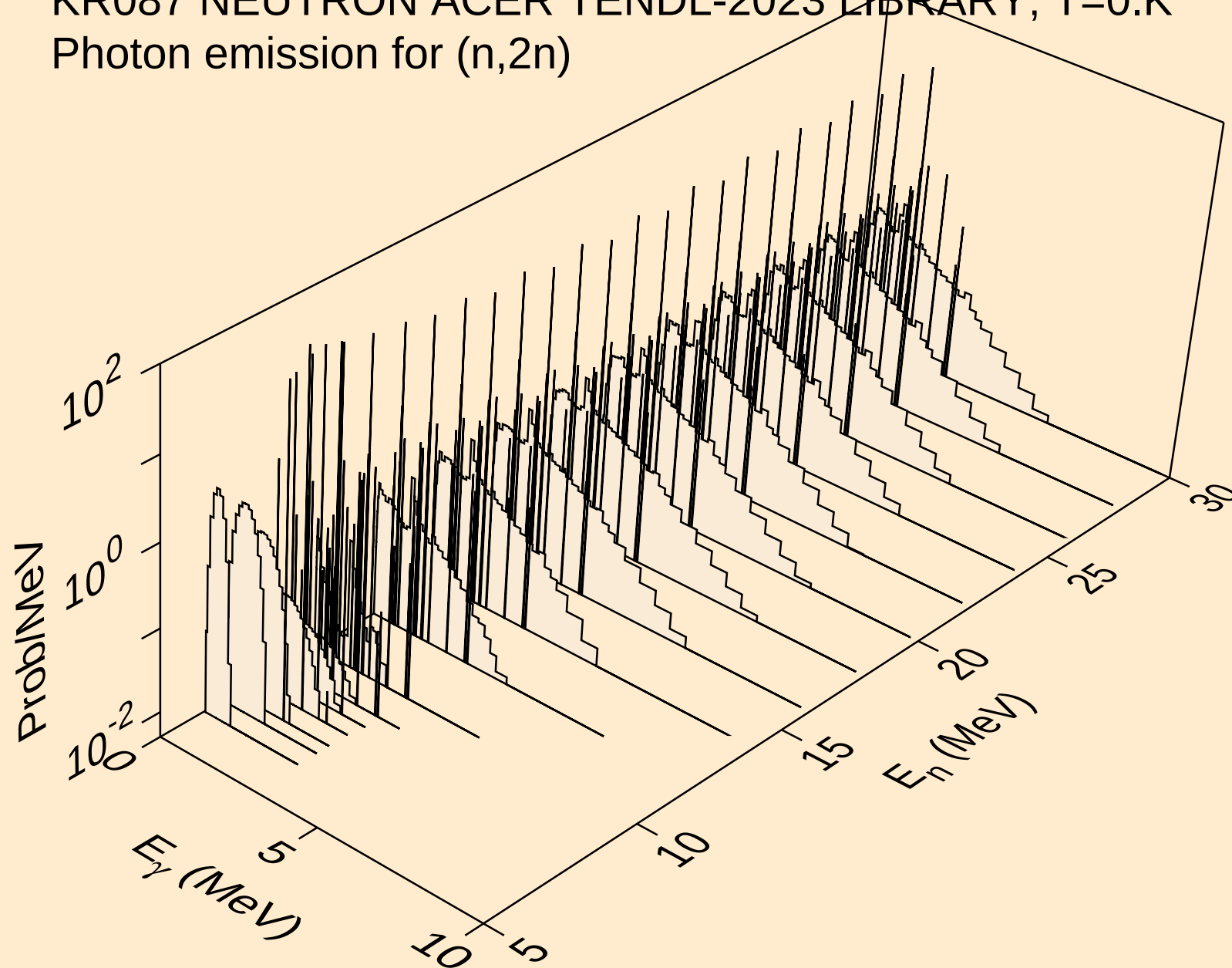
KR087 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,x)



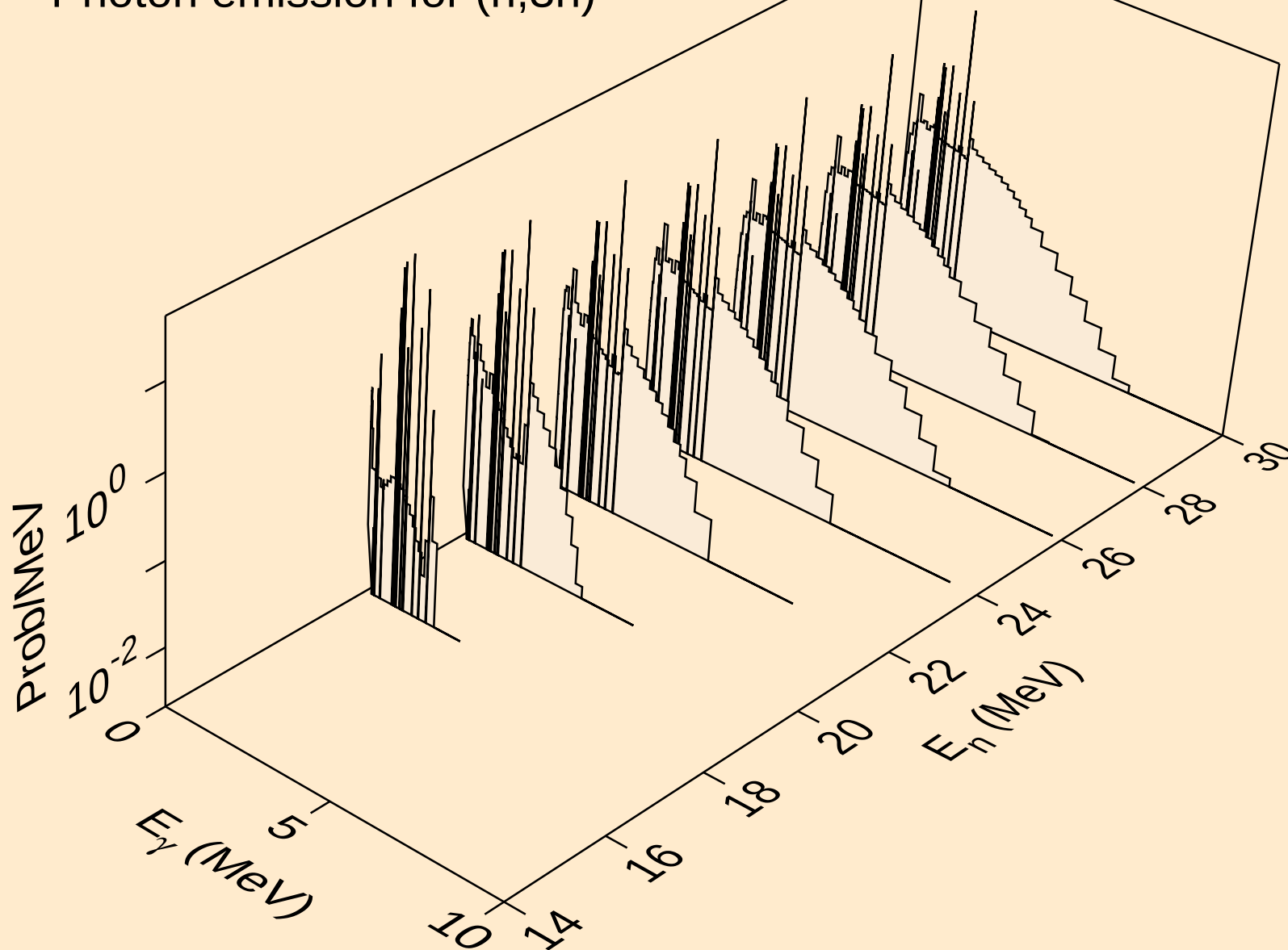
KR087 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2nd)



KR087 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)

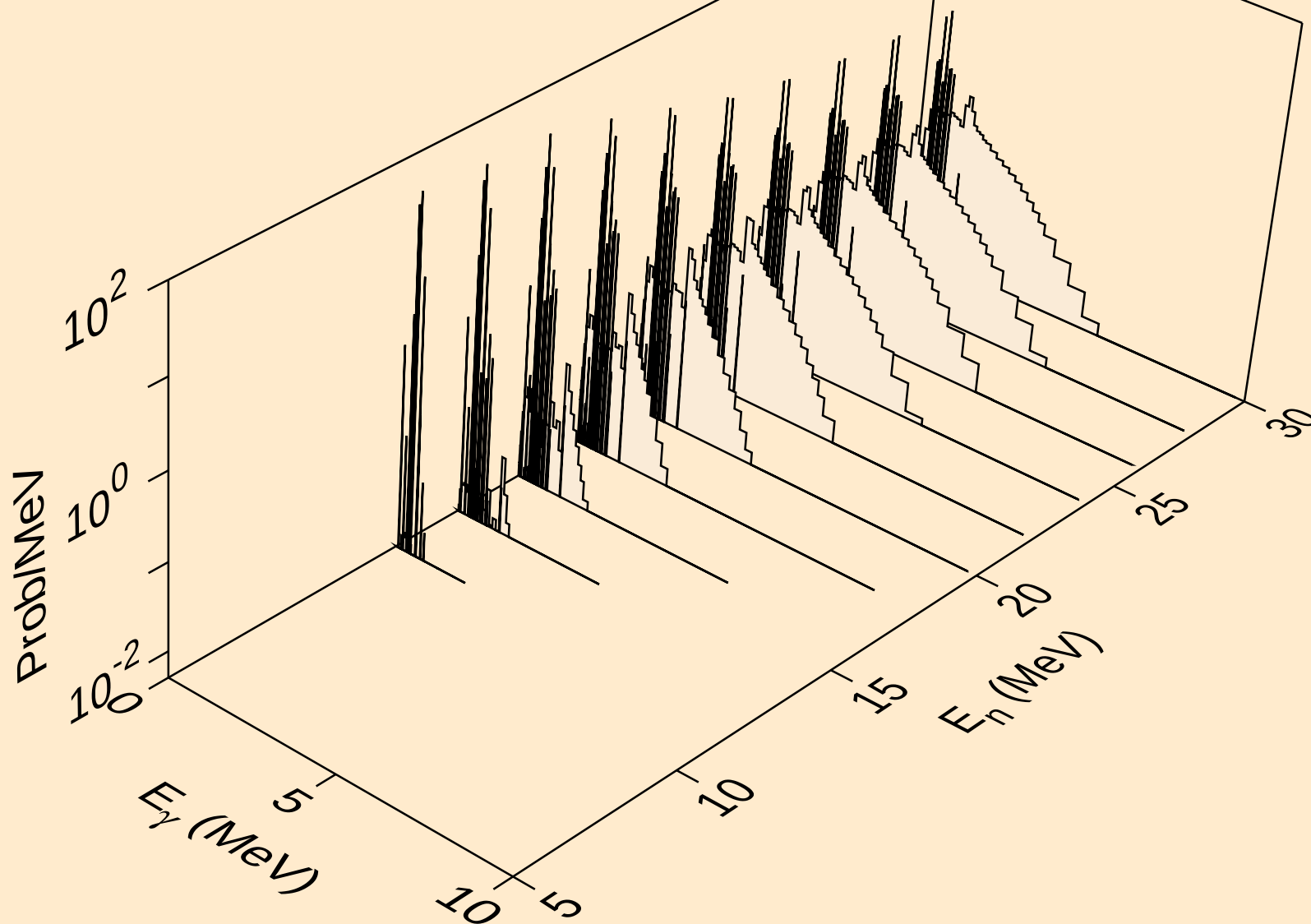


KR087 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n)



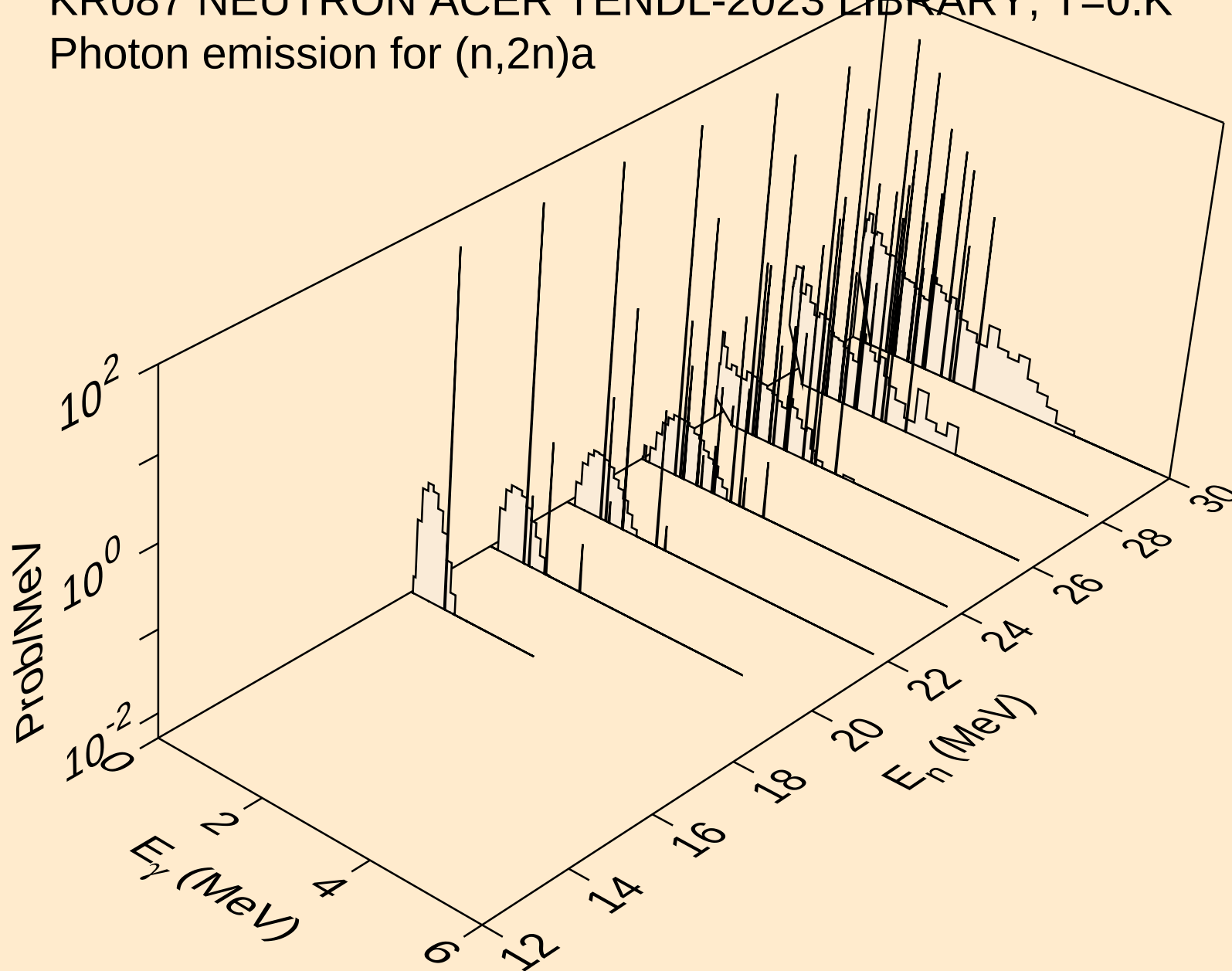
KR087 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,n*)a



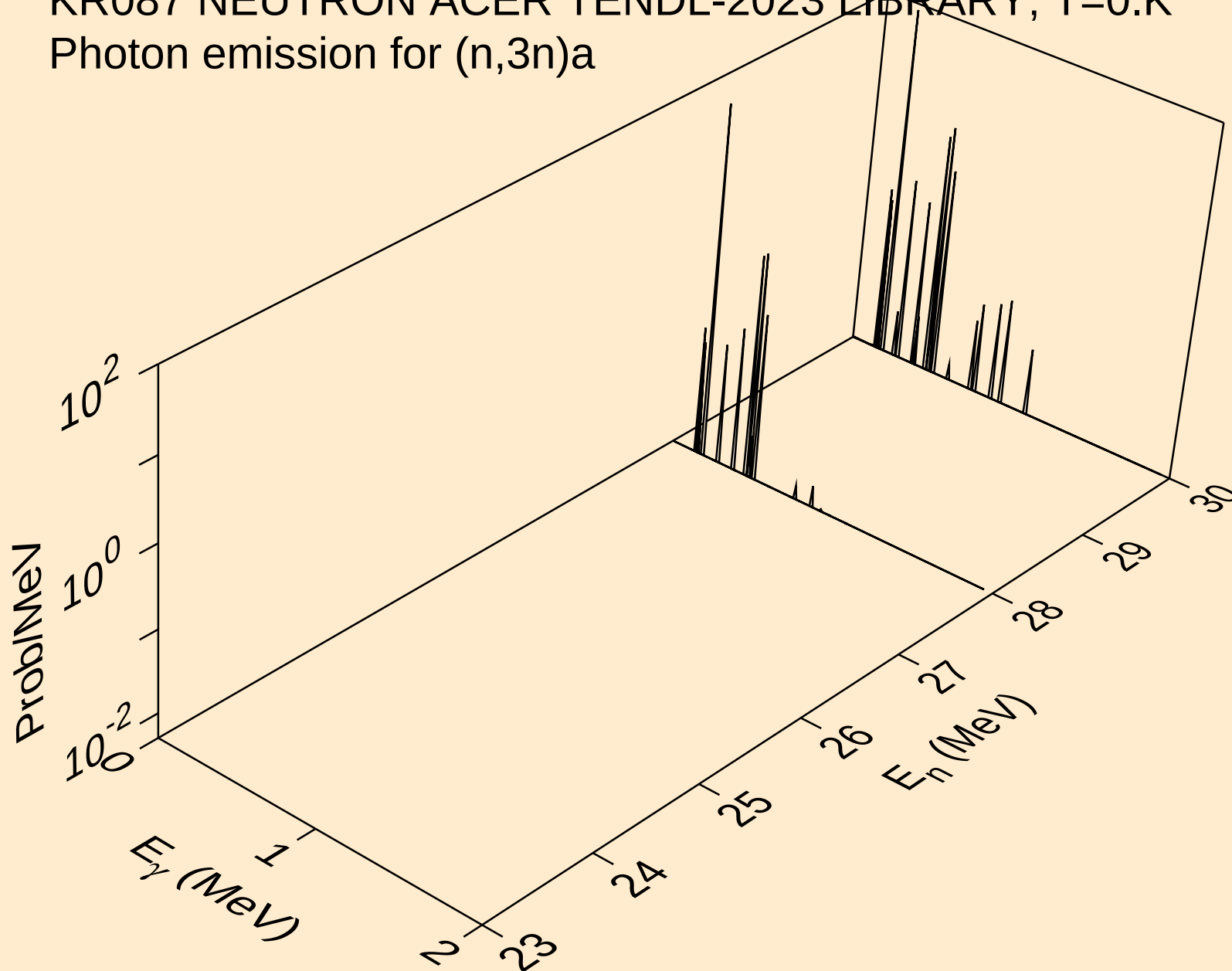
KR087 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,2n) α



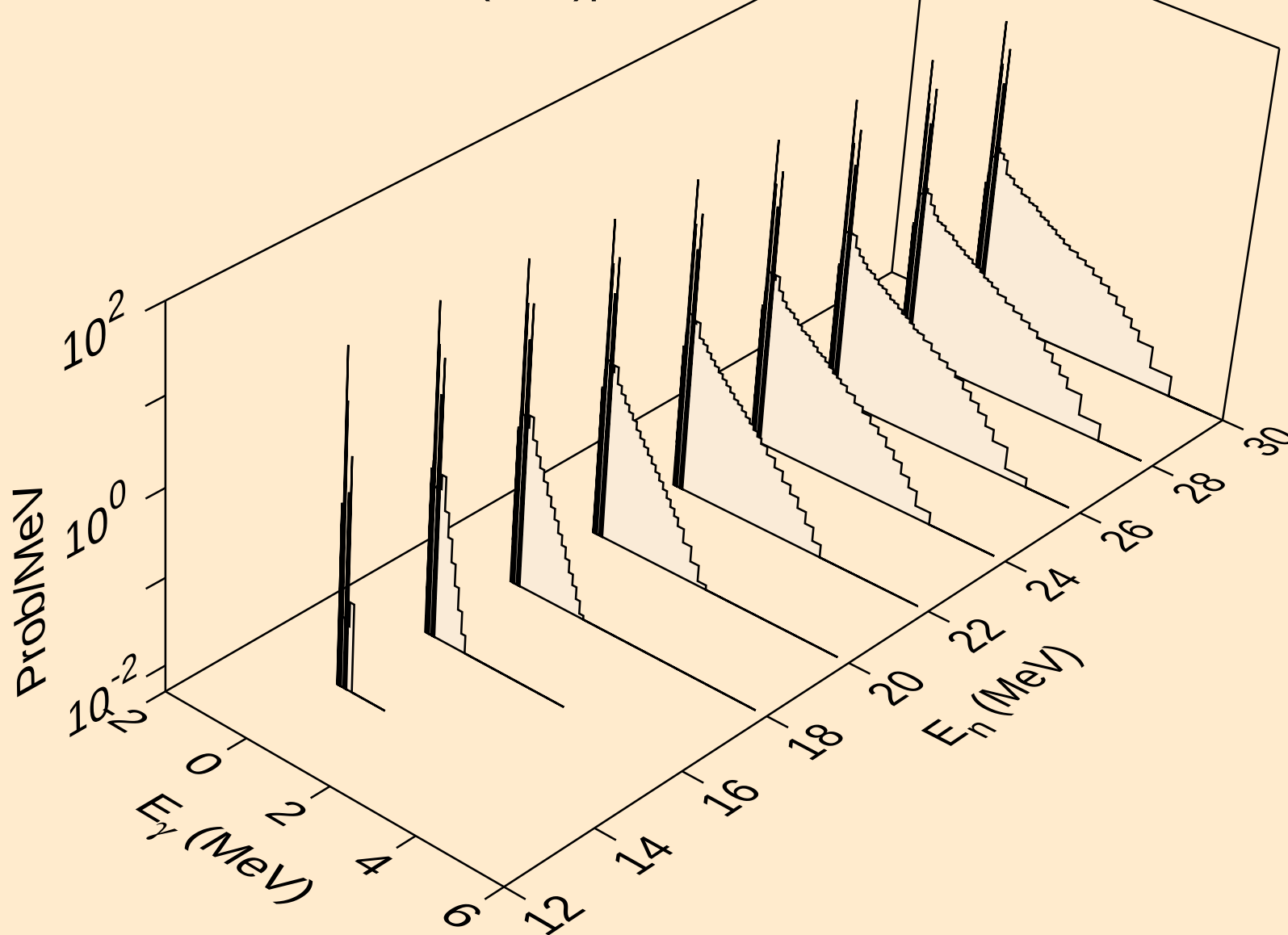
KR087 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,3n)a

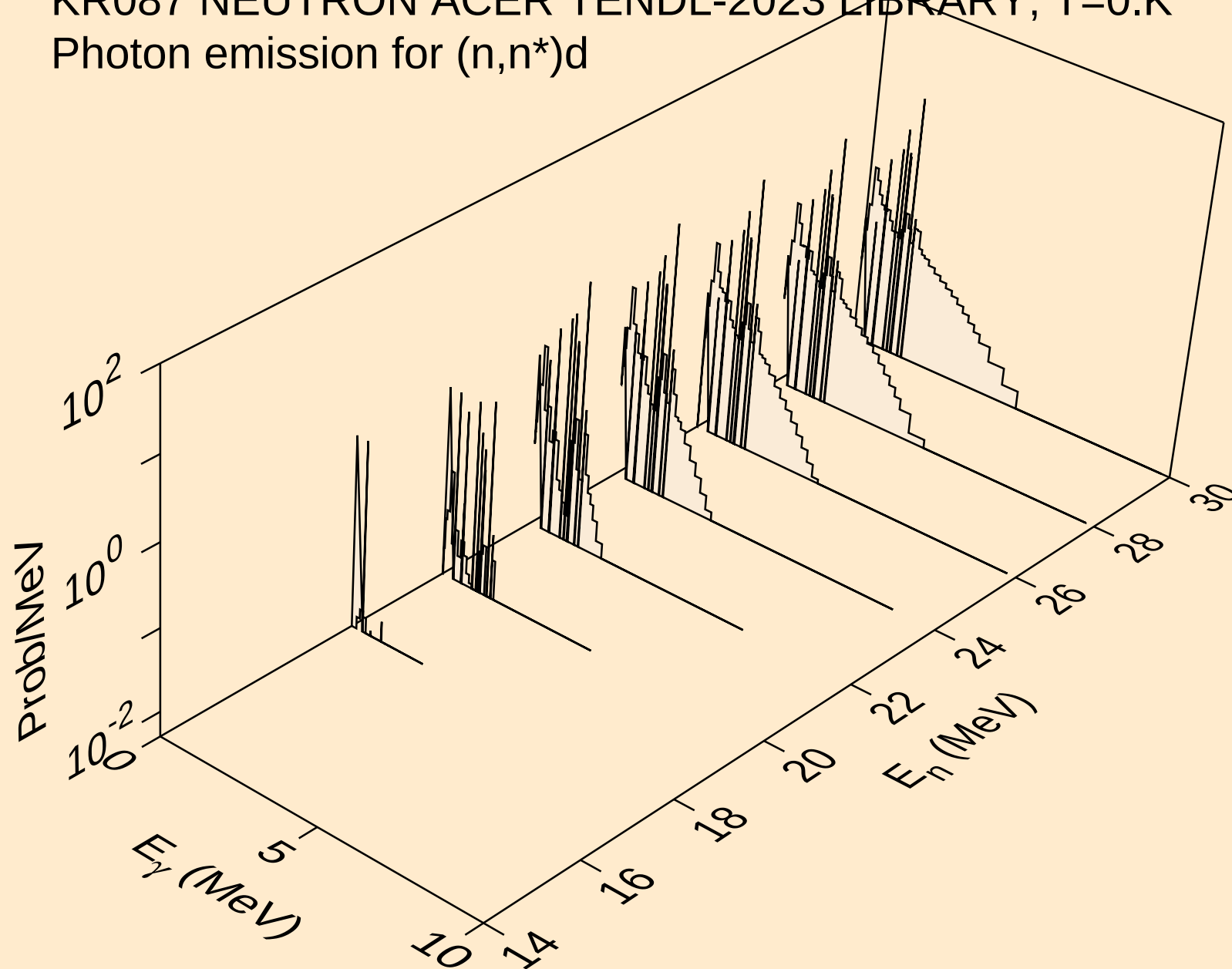


KR087 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,n*)p

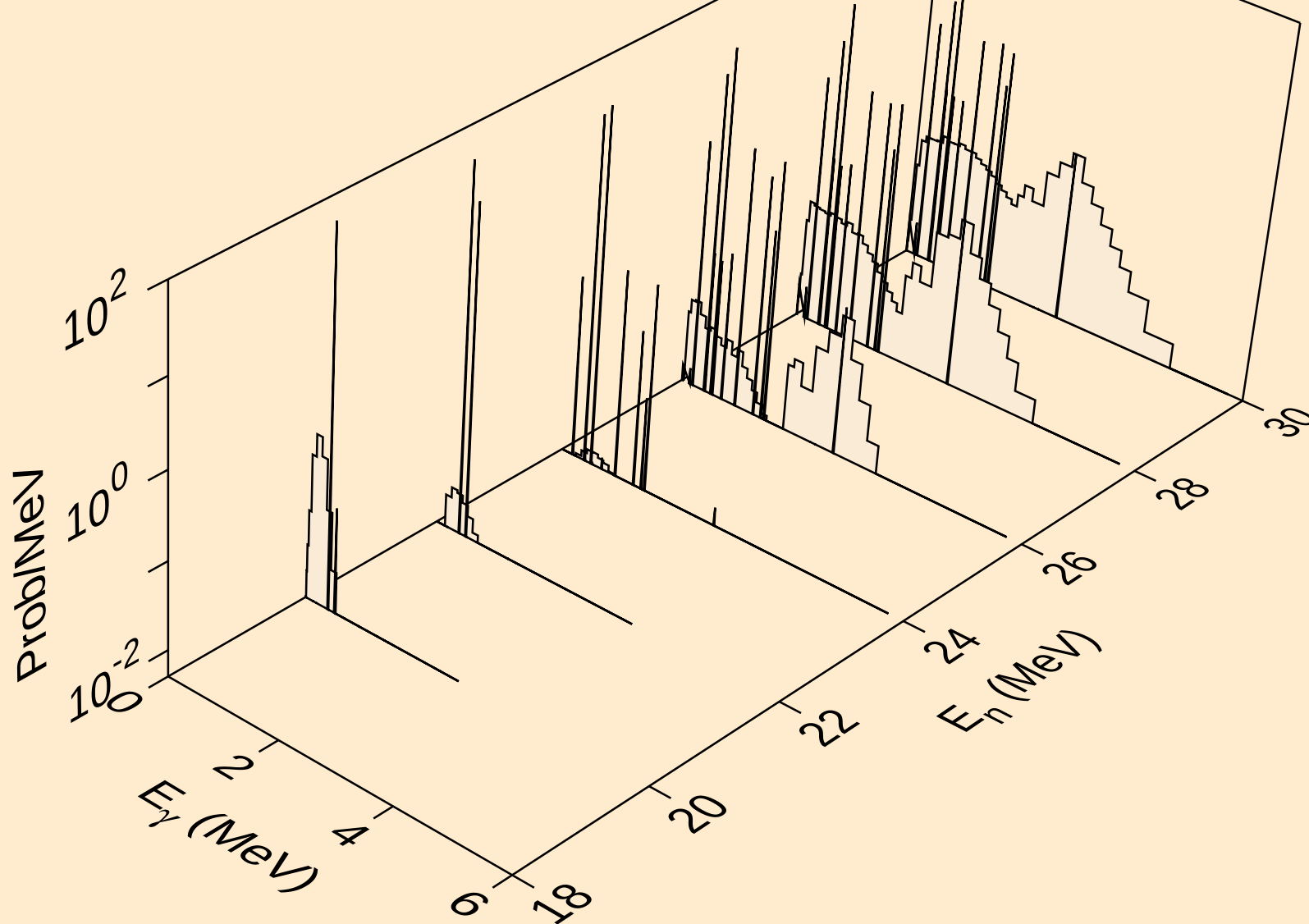


KR087 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)d



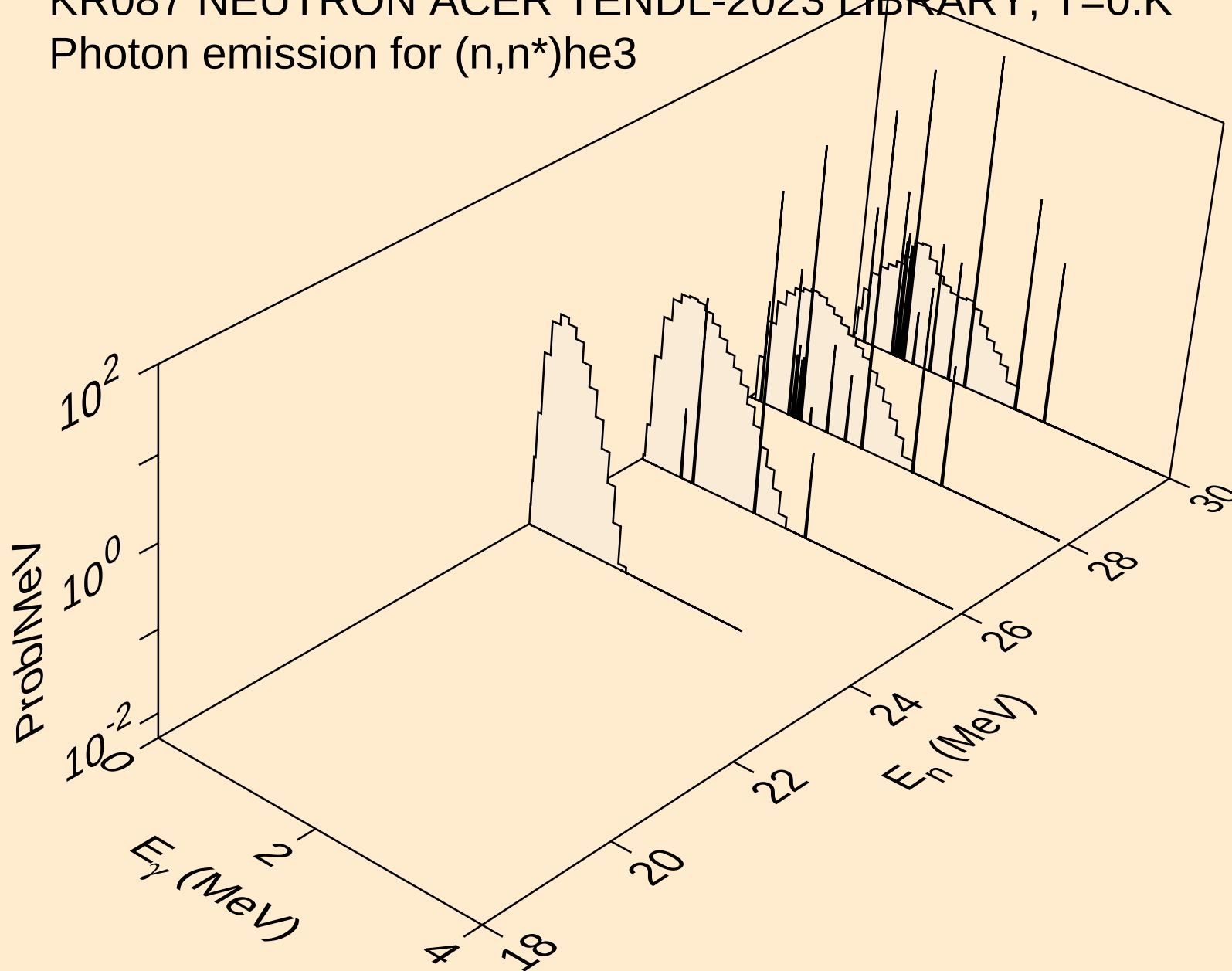
KR087 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,n*)t

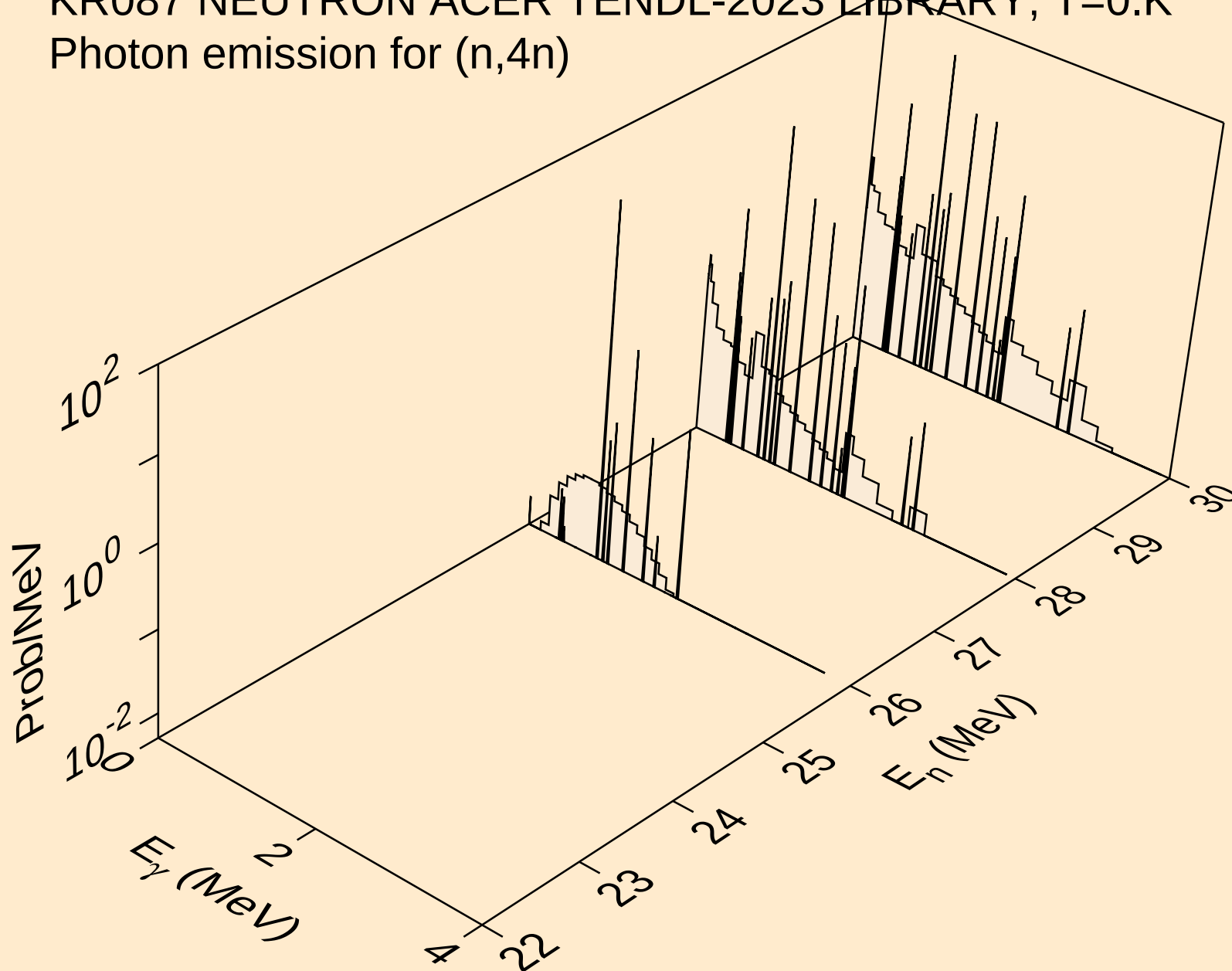


KR087 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

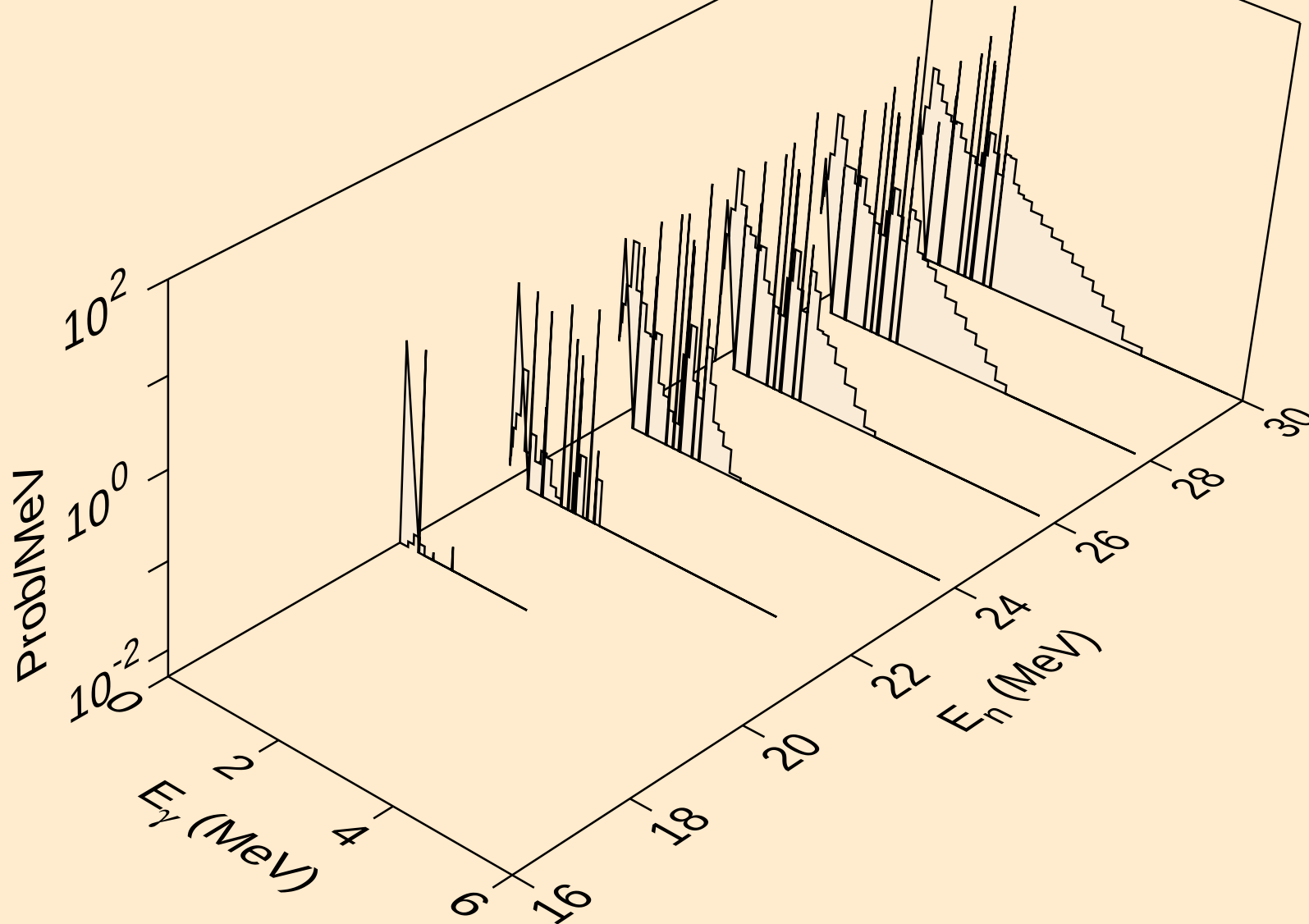
Photon emission for (n,n*)he3



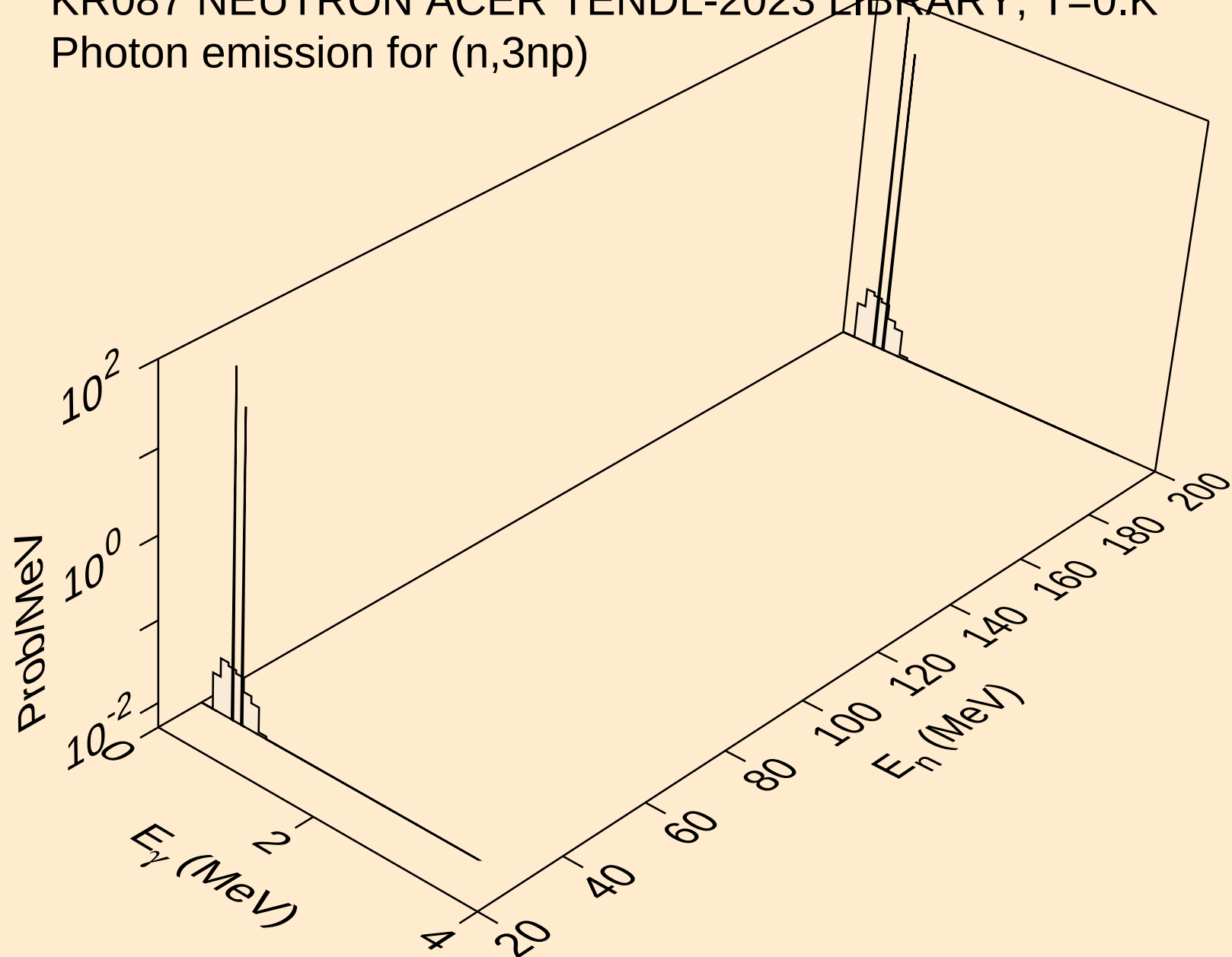
KR087 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,4n)



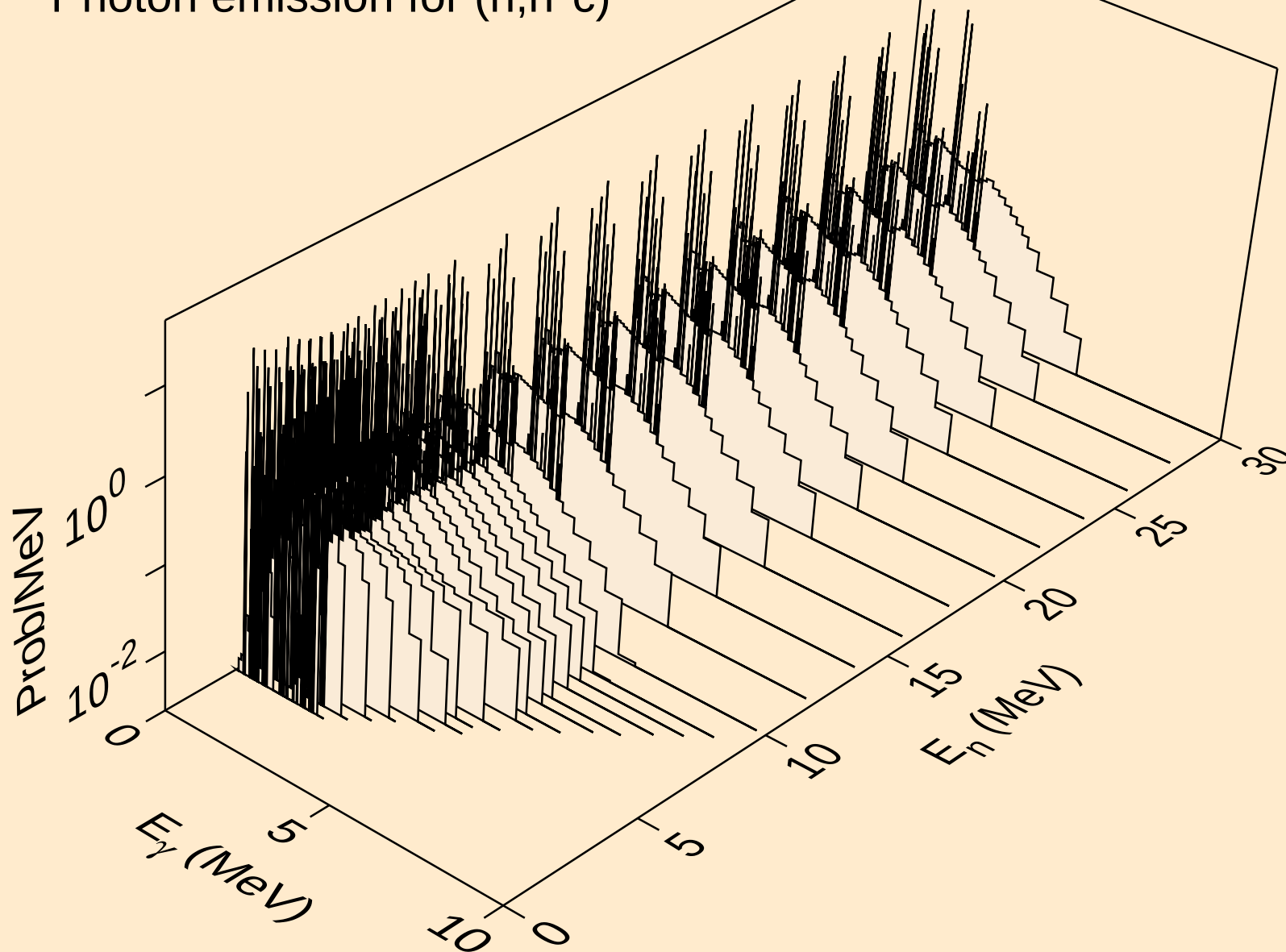
KR087 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2np)



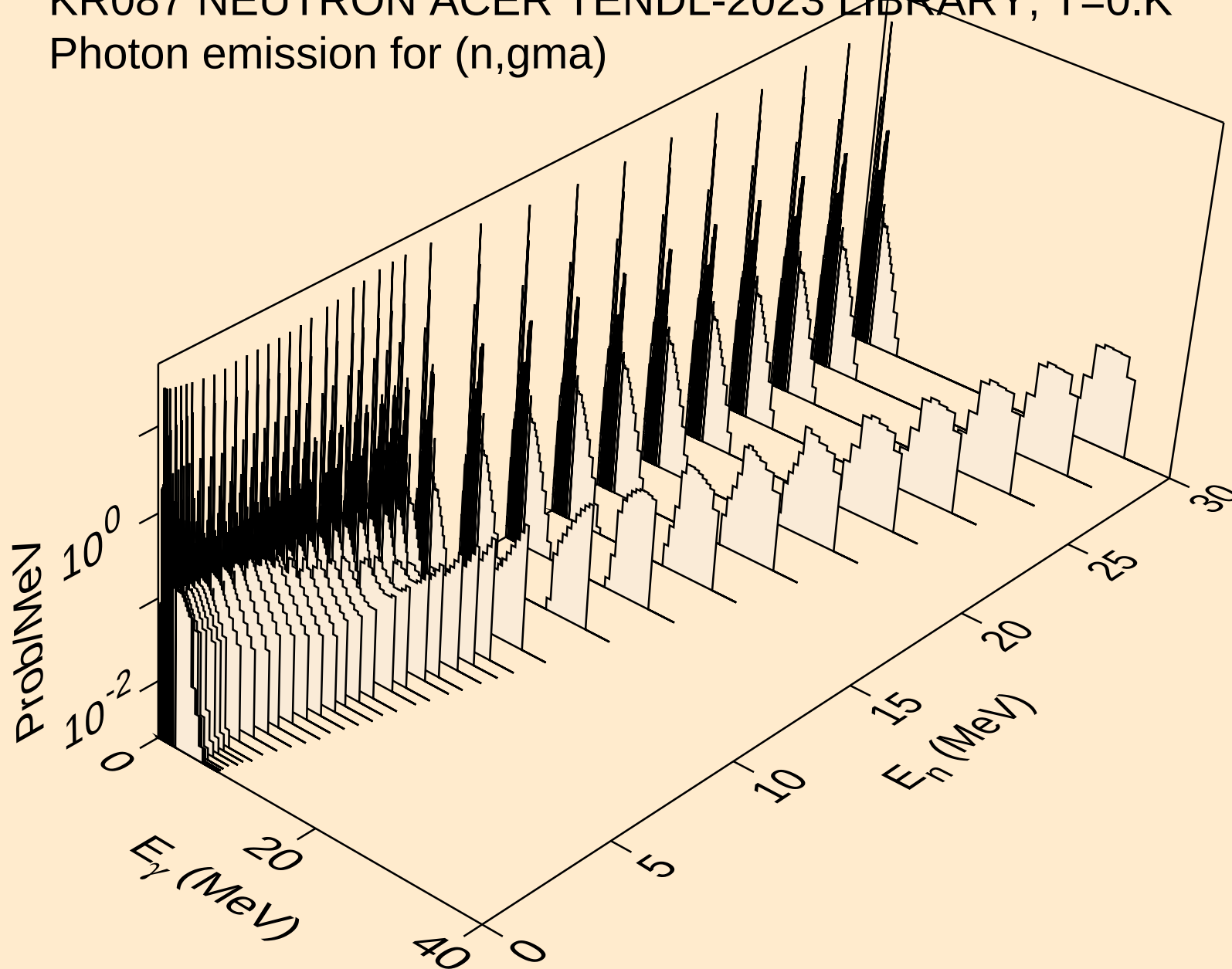
KR087 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3np)



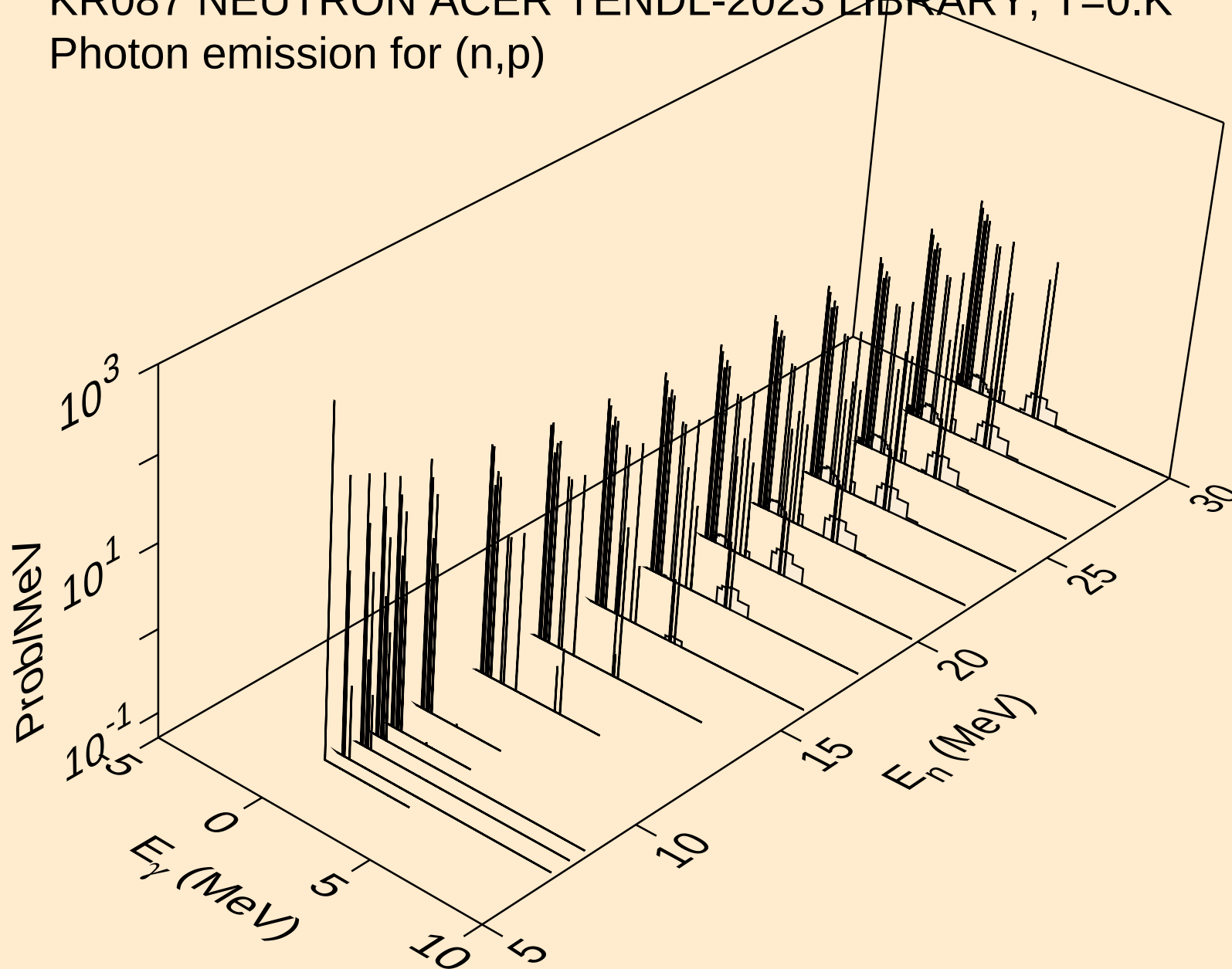
KR087 NEUTRON ACER TENDL-2023 LIBRARY; $T=0.K$
Photon emission for (n,n*c)



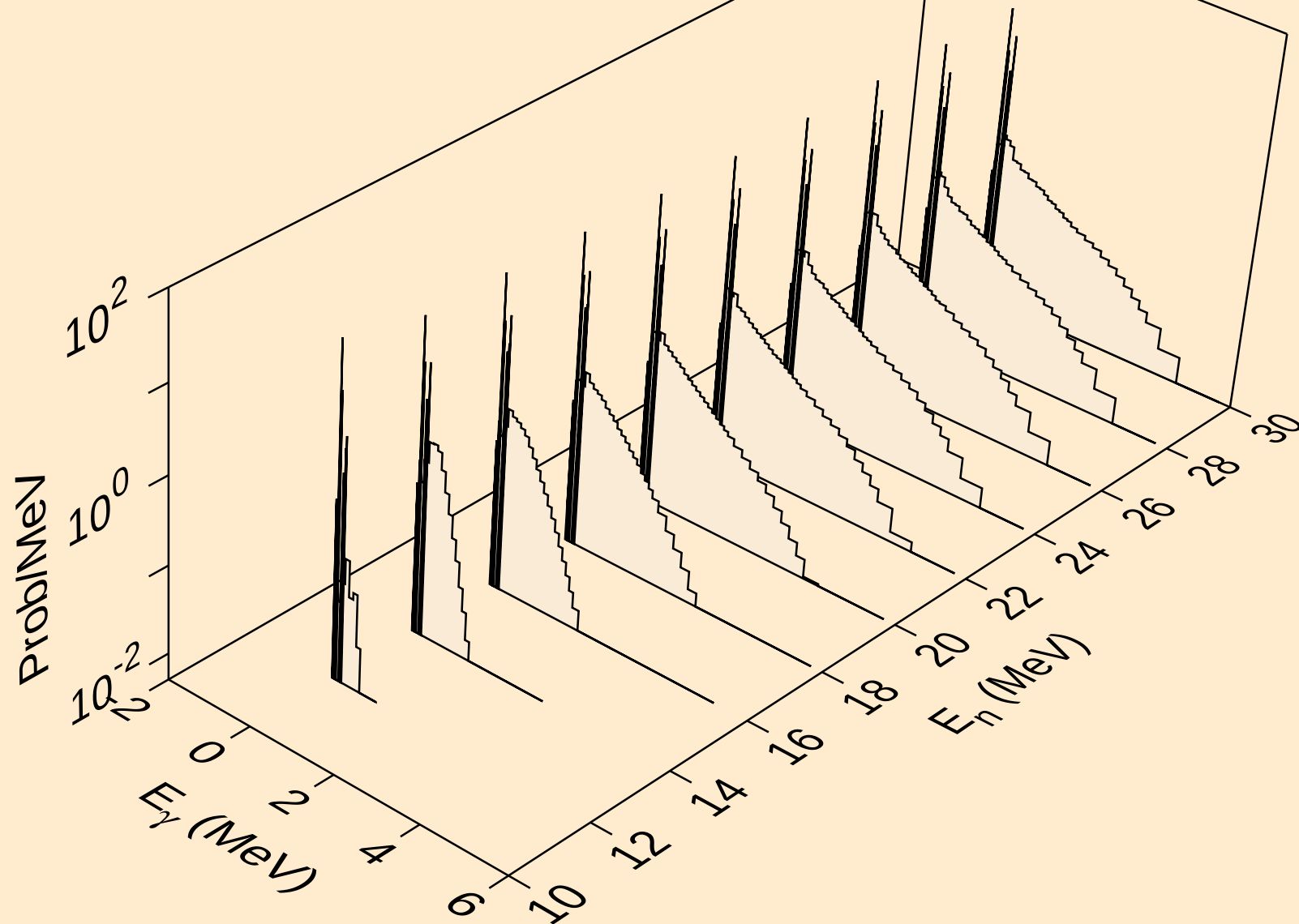
KR087 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,gma)



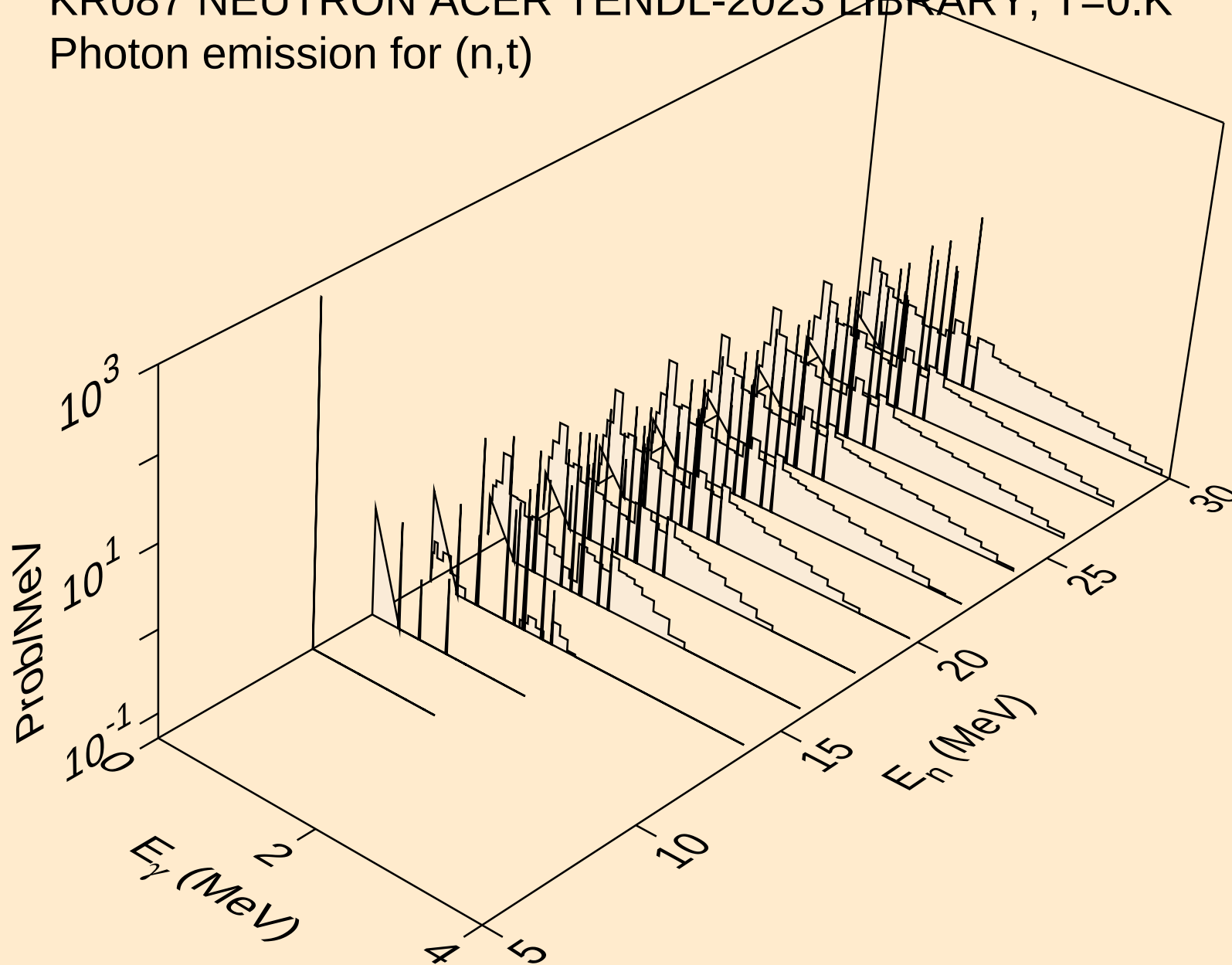
KR087 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p)



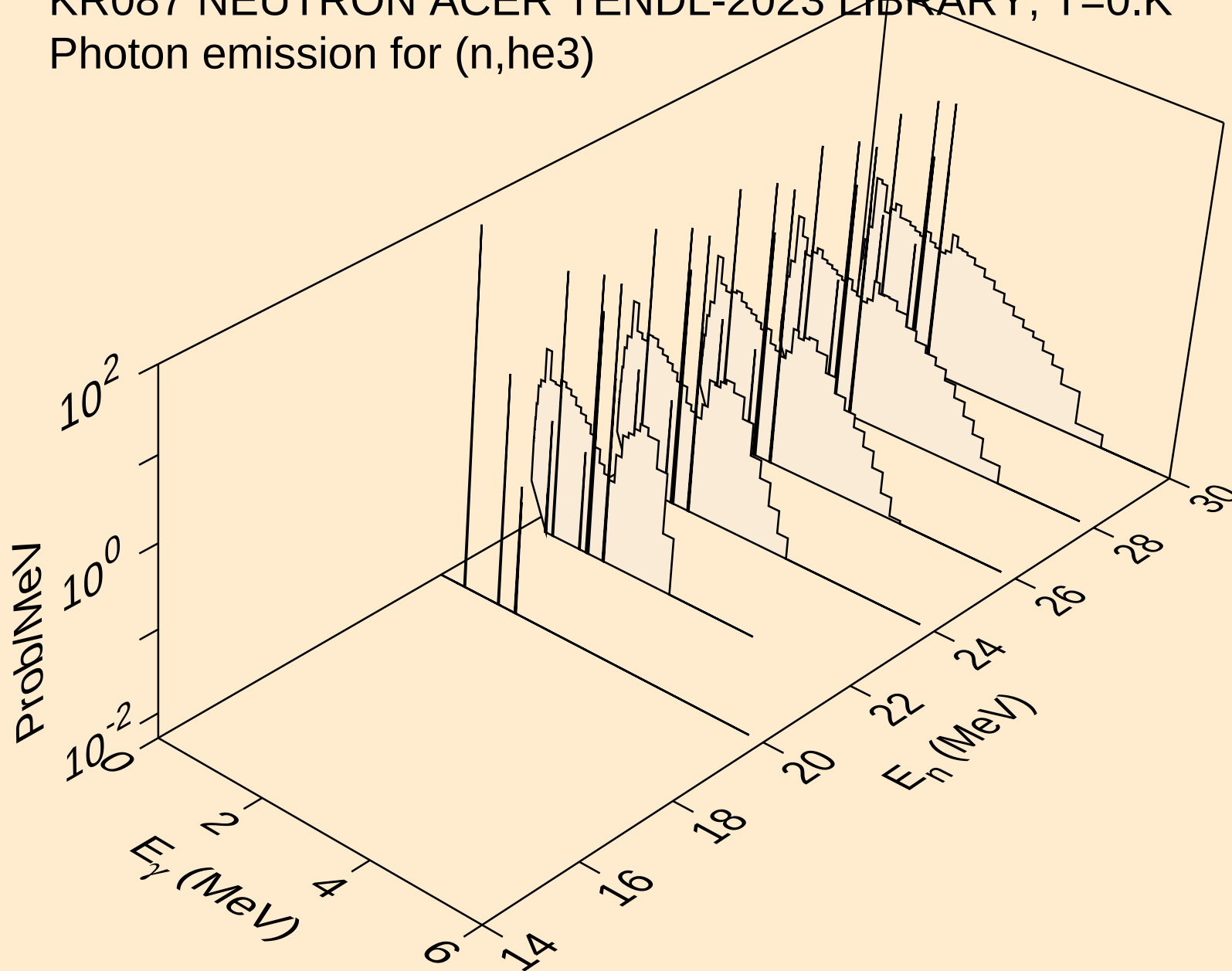
KR087 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,d)



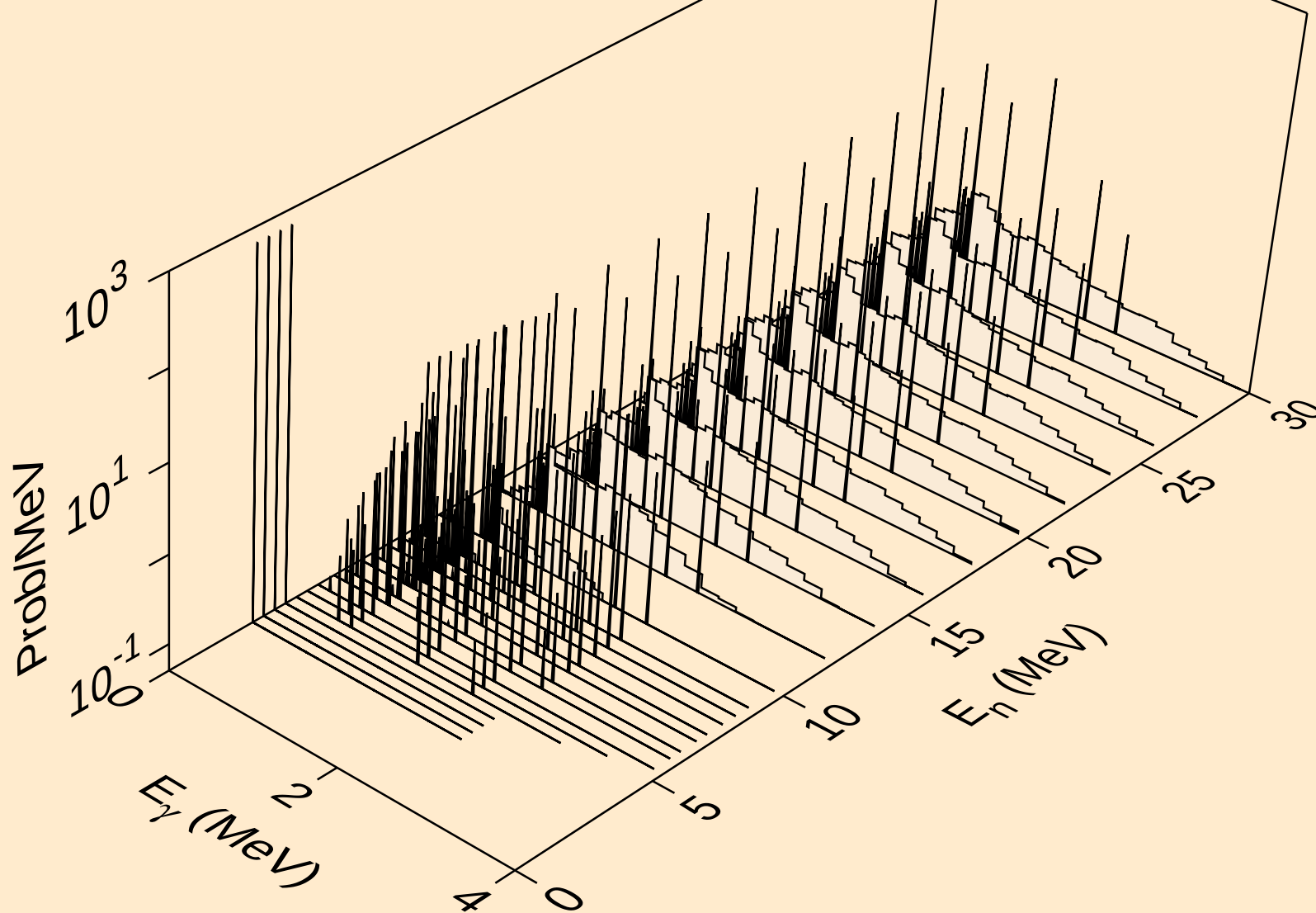
KR087 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,t)



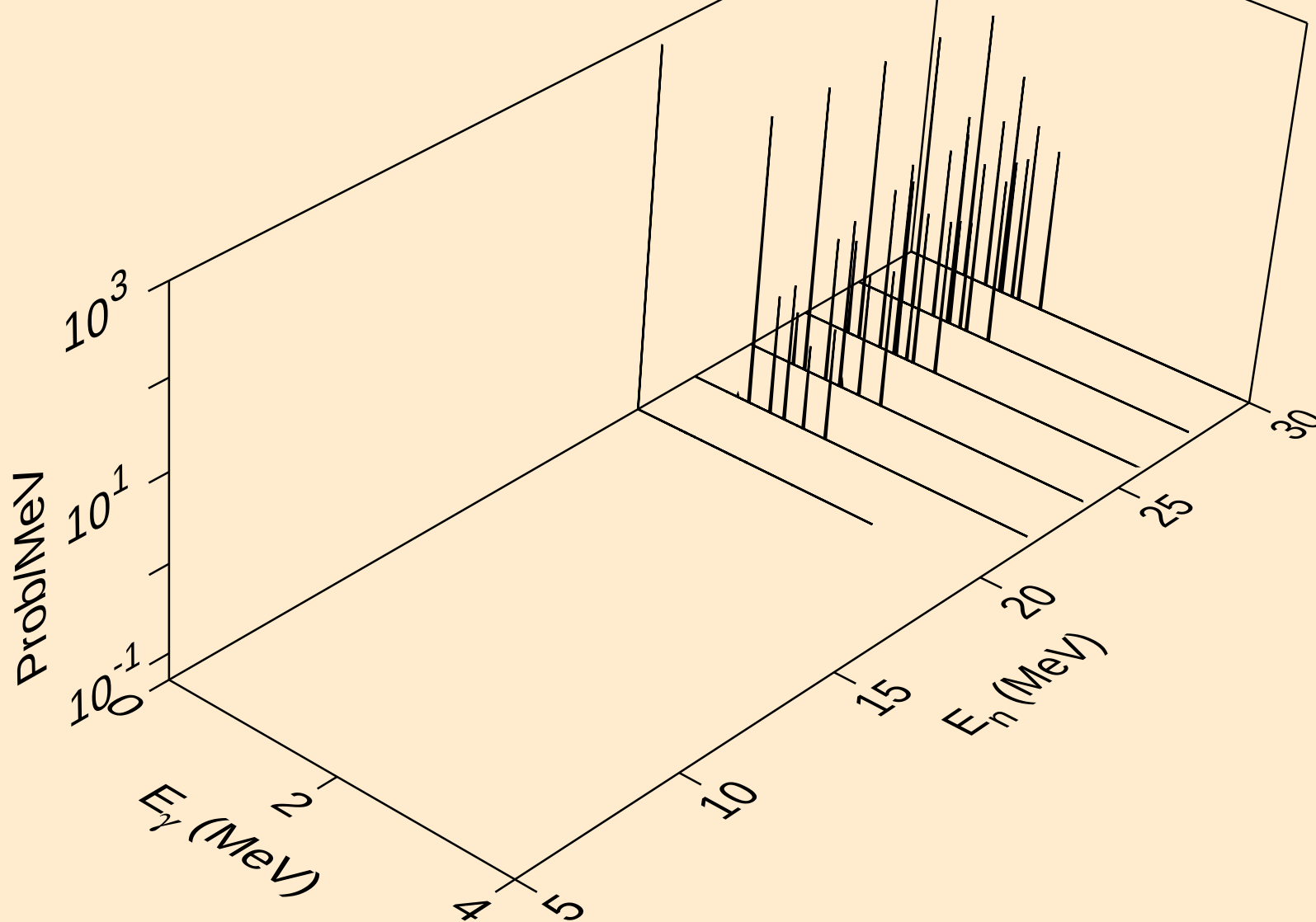
KR087 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,he3)



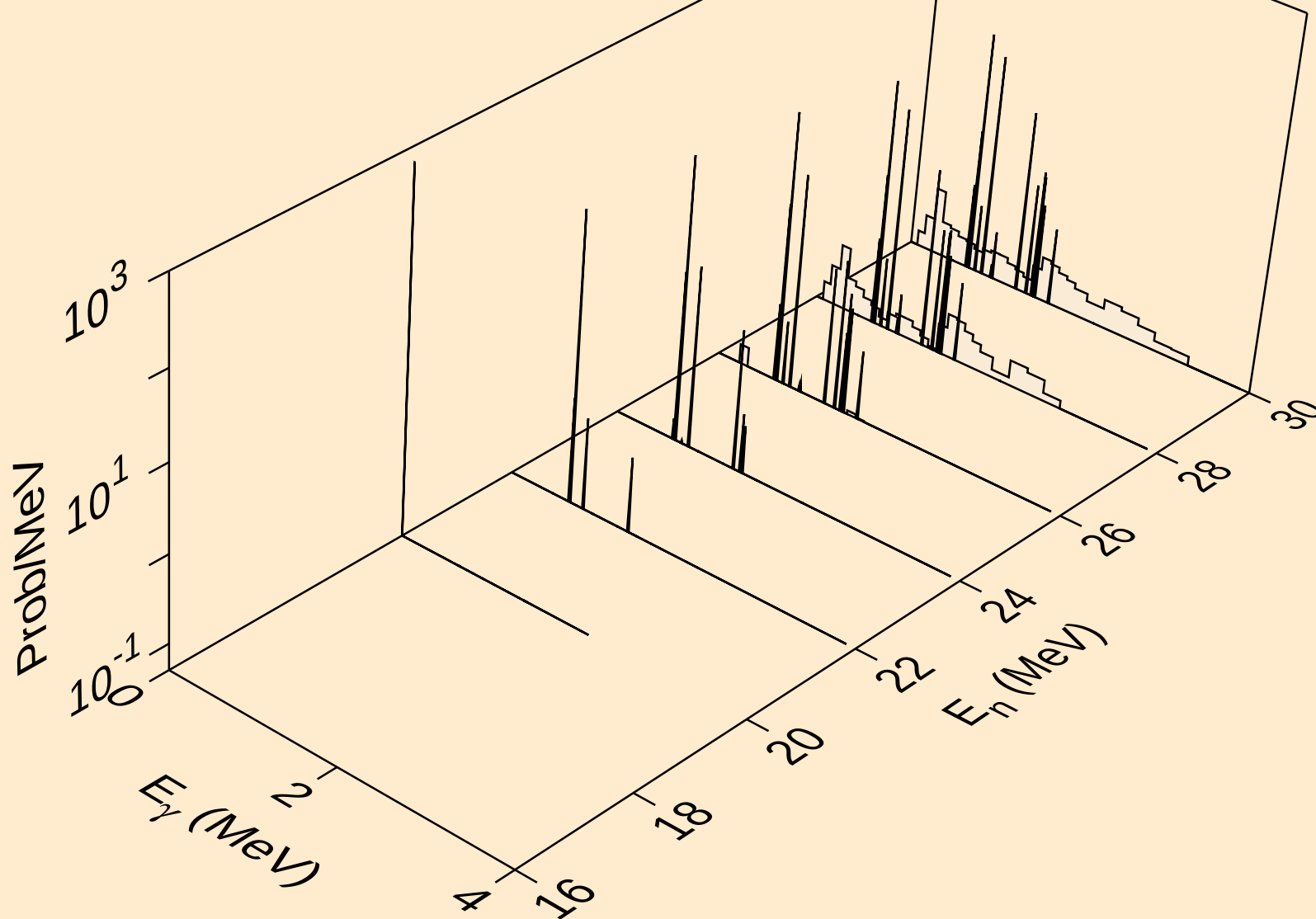
KR087 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,a)



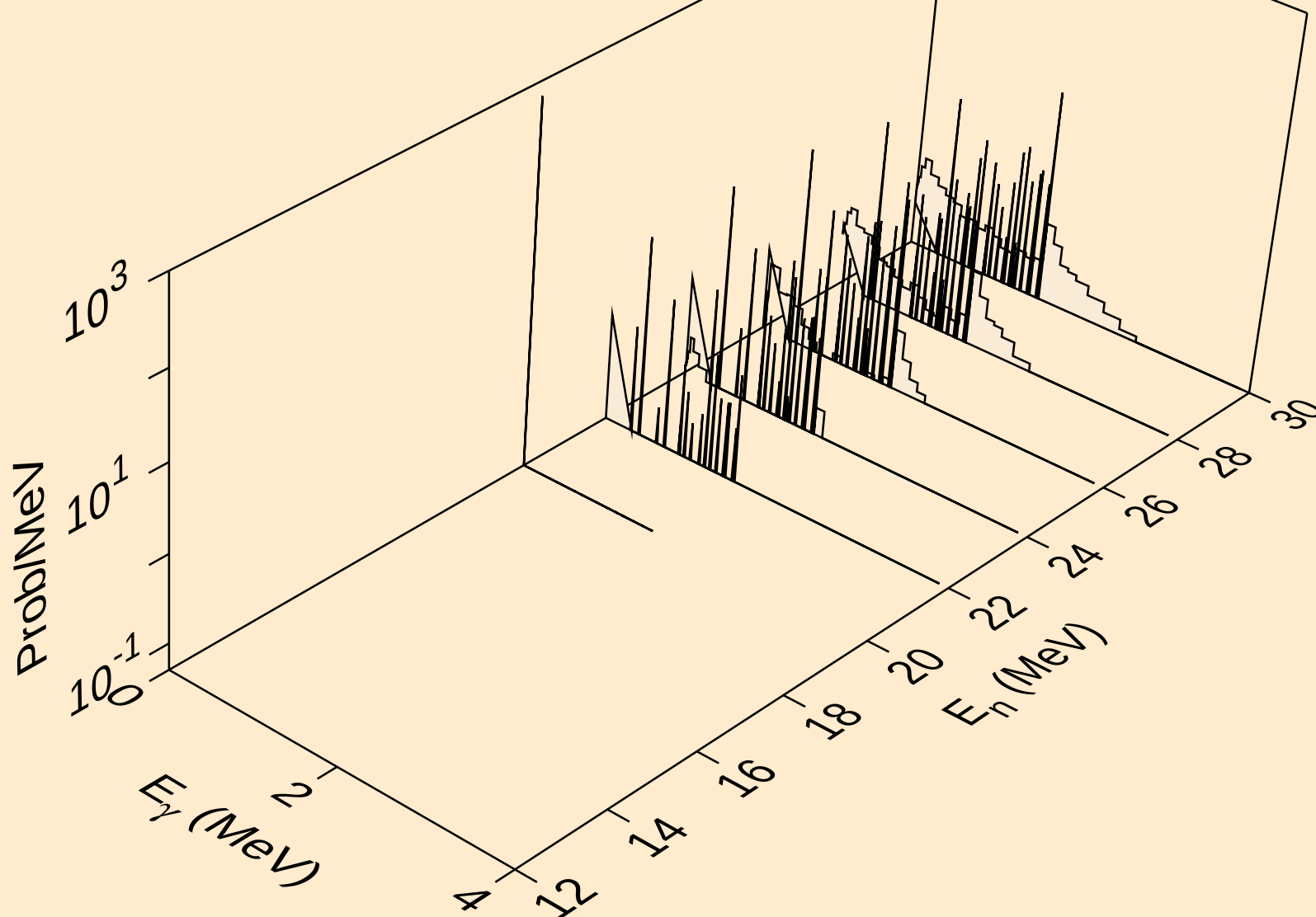
KR087 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2a)



KR087 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2p)

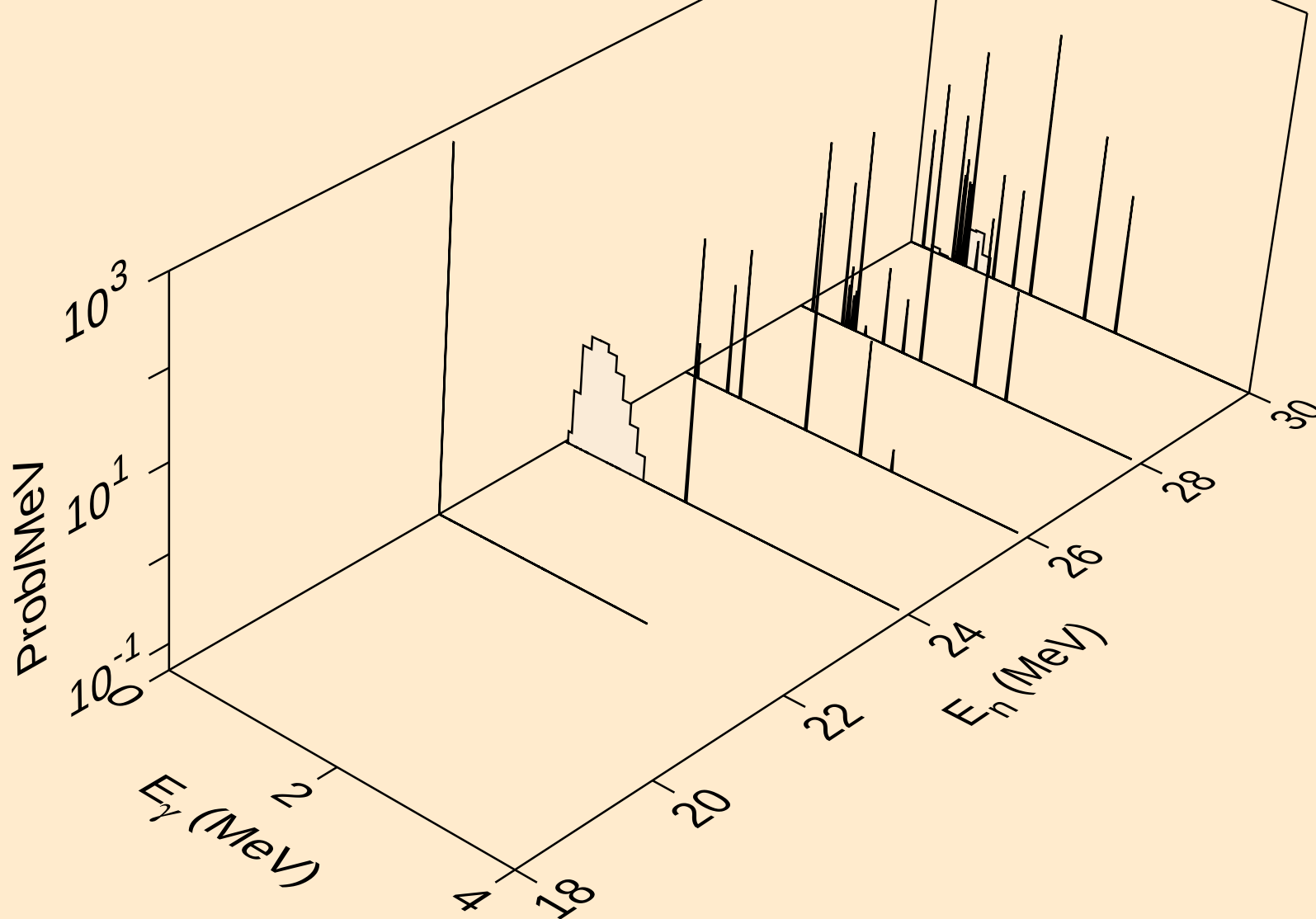


KR087 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p α)

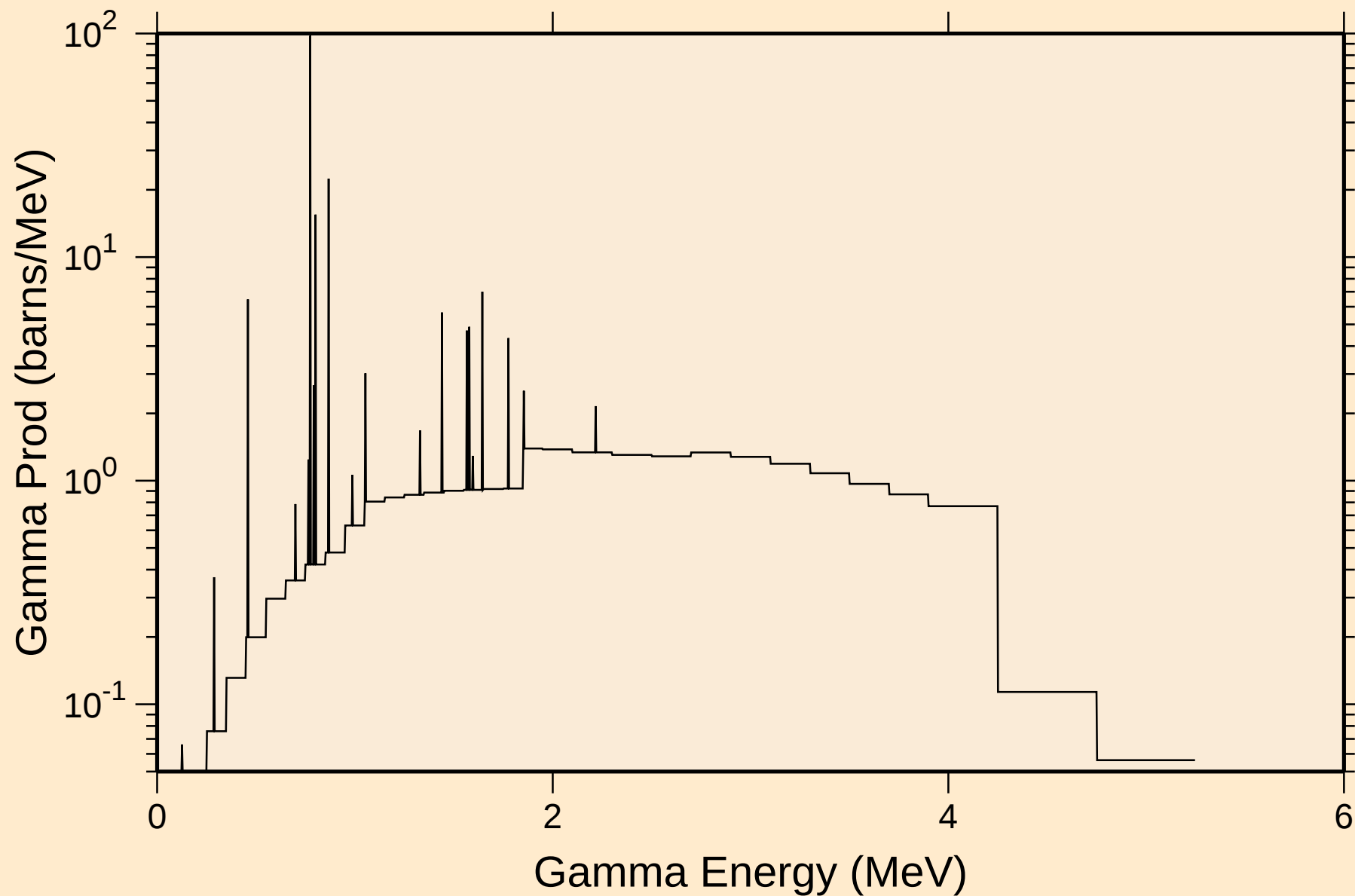


KR087 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

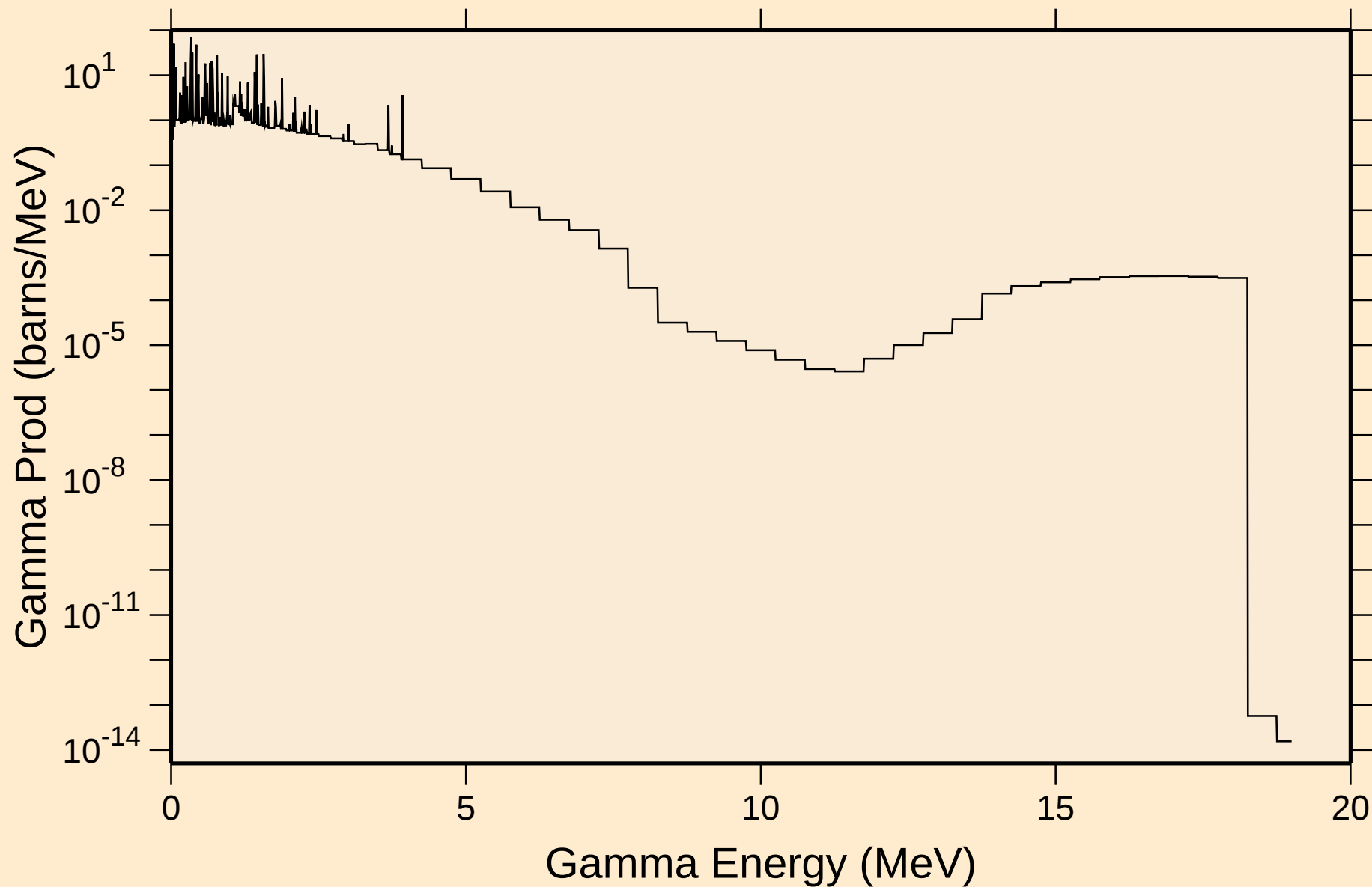
Photon emission for (n,pt)



KR087 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
thermal capture photon spectrum

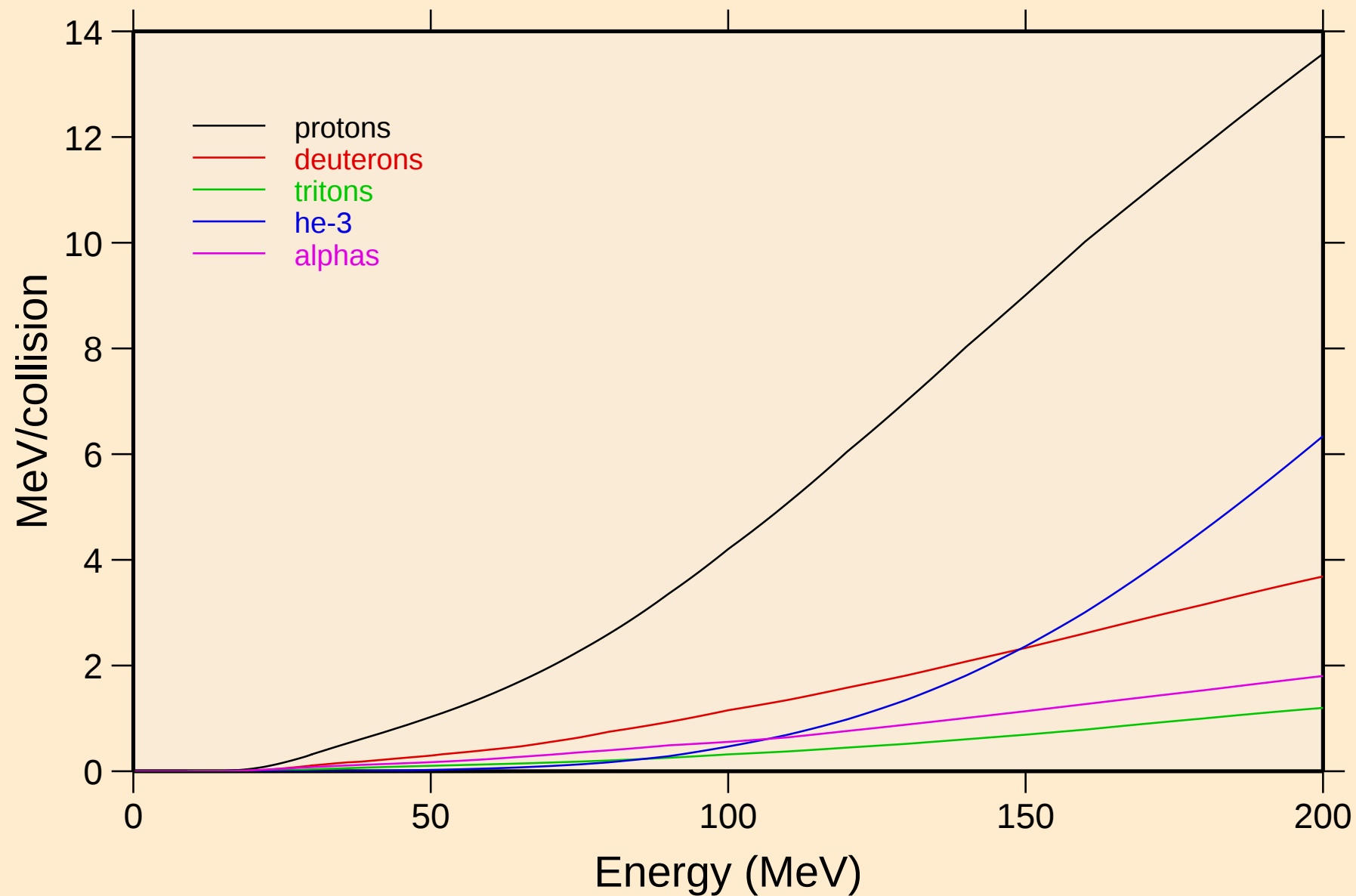


KR087 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
14 MeV photon spectrum

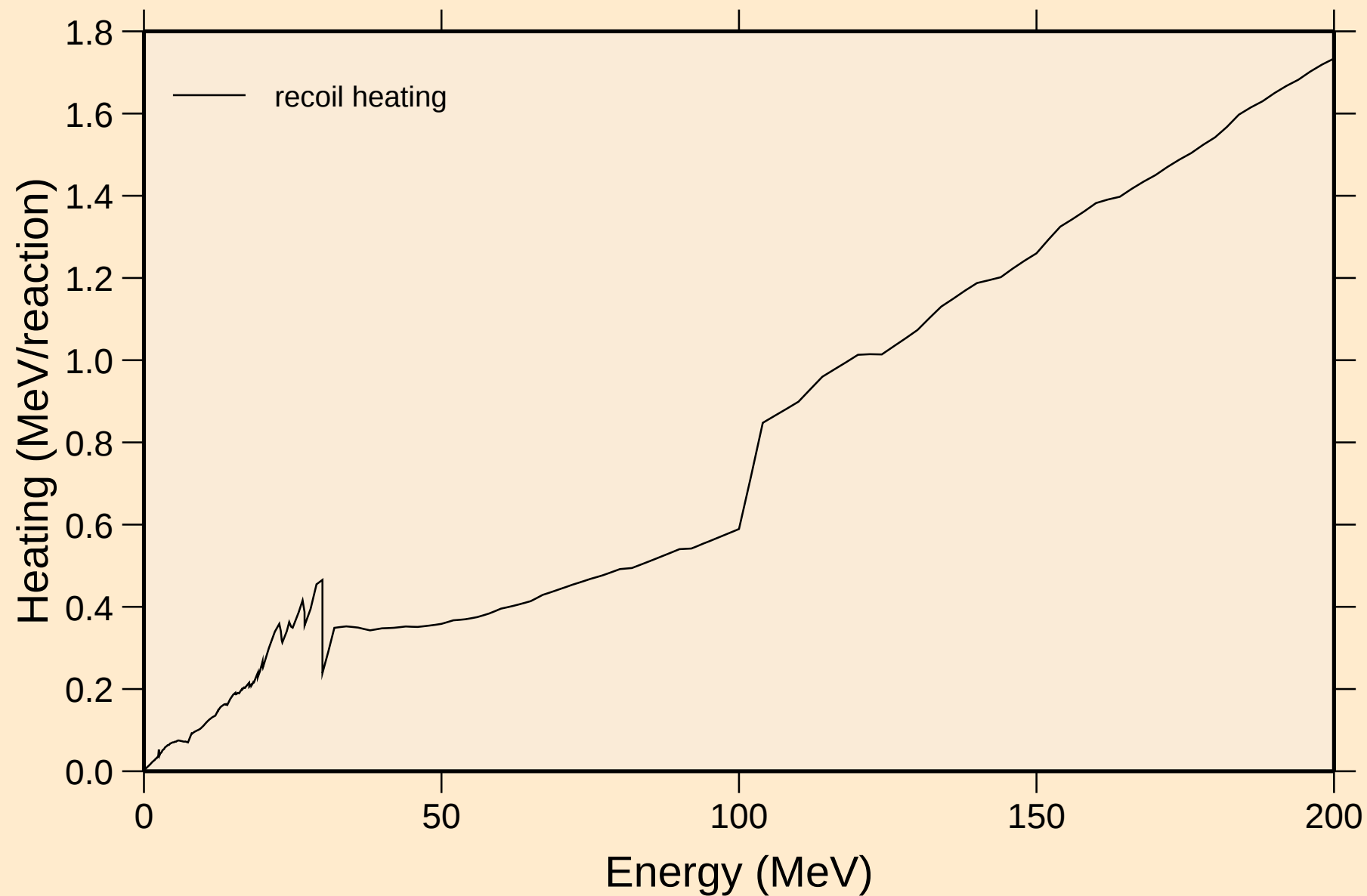


KR087 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

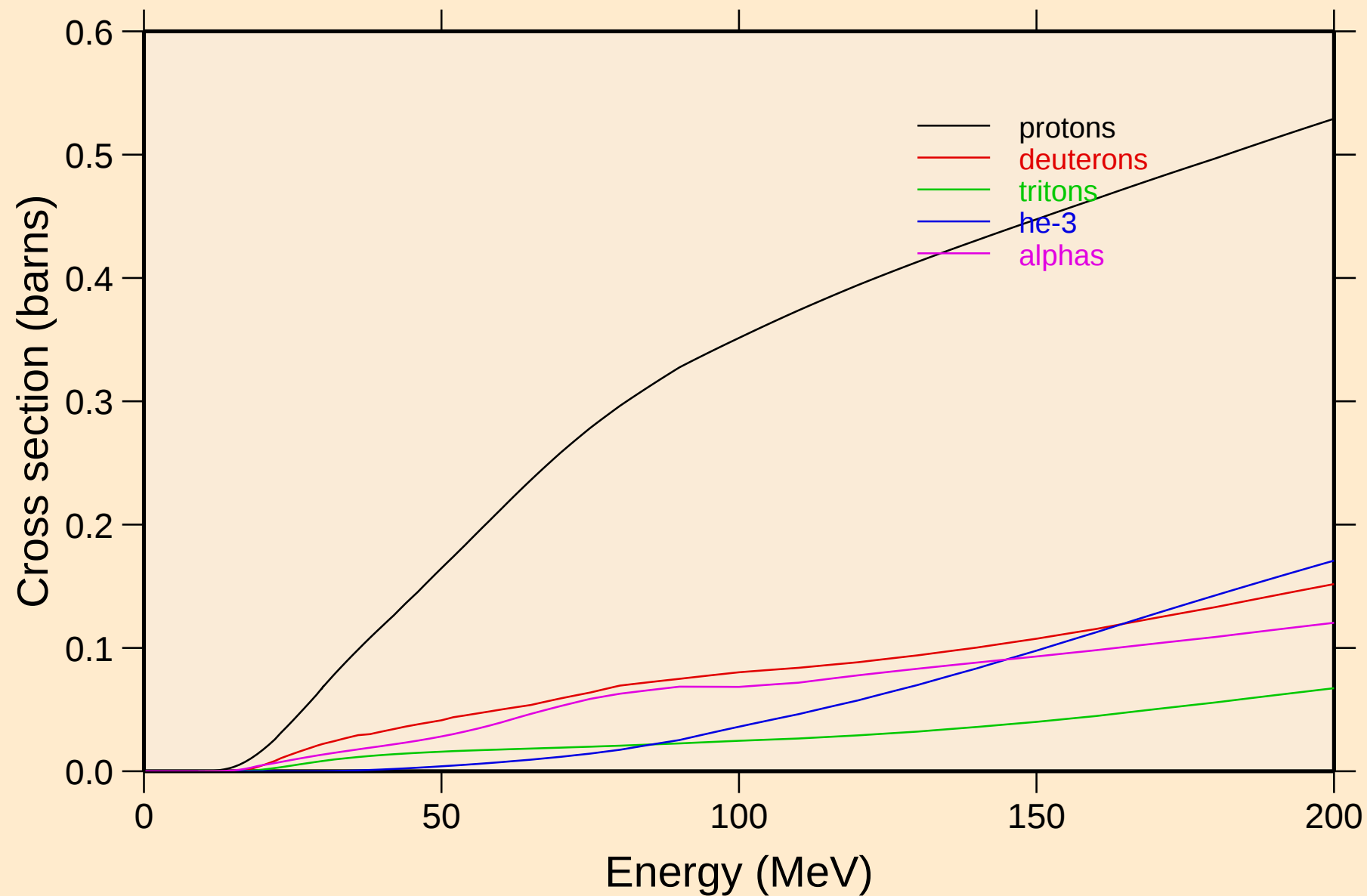
Particle heating contributions



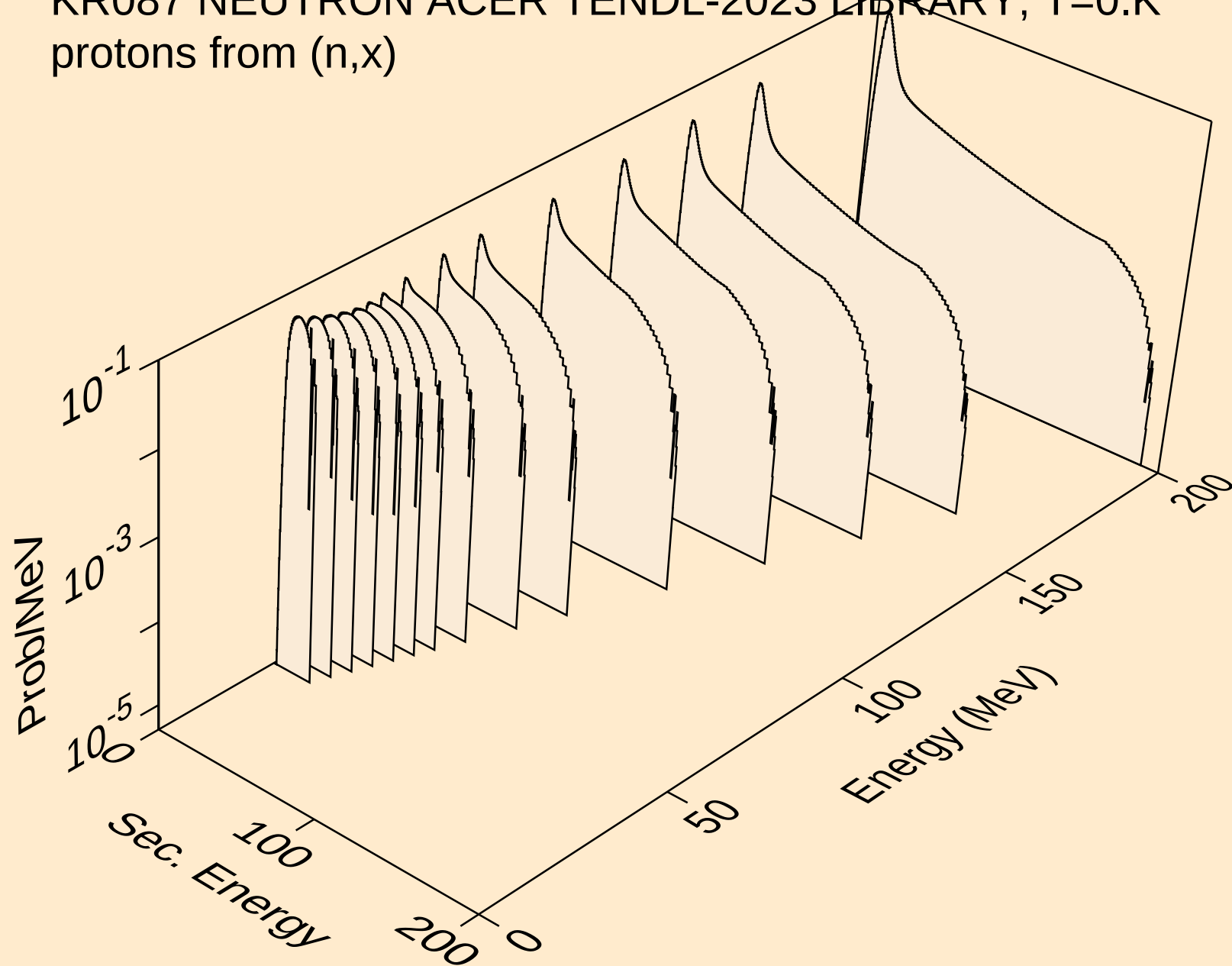
KR087 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Recoil Heating



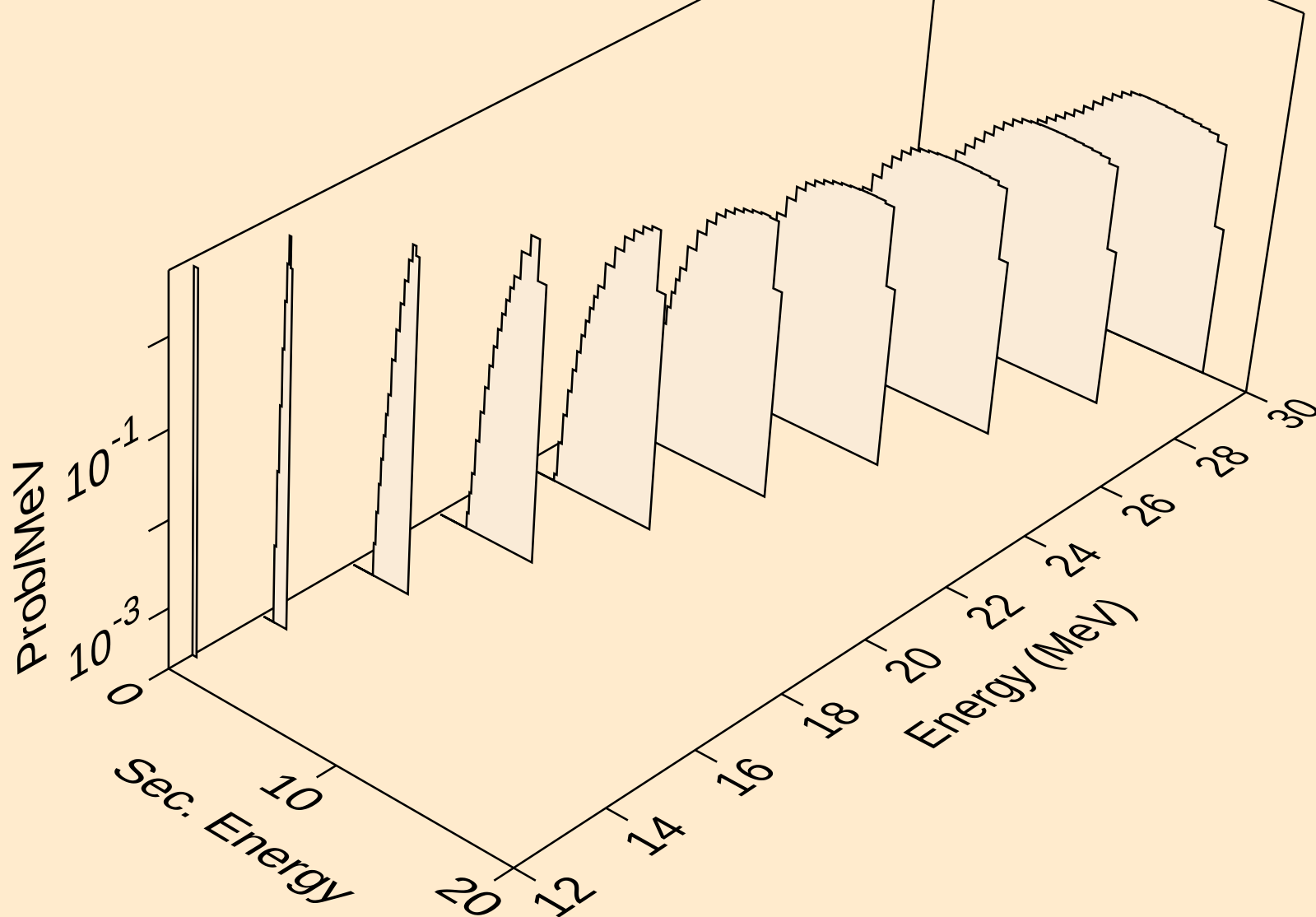
KR087 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Particle production cross sections



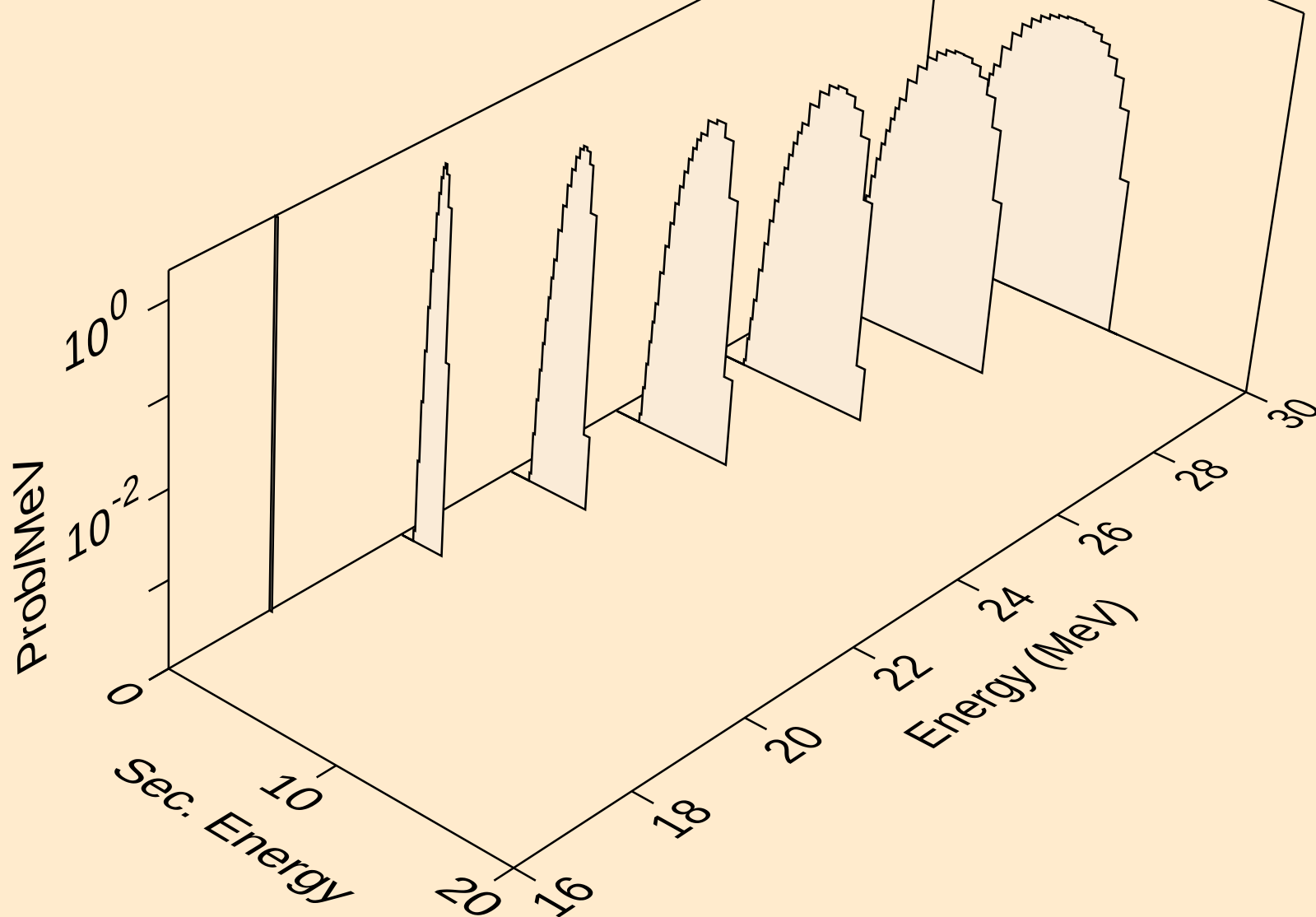
KR087 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,x)



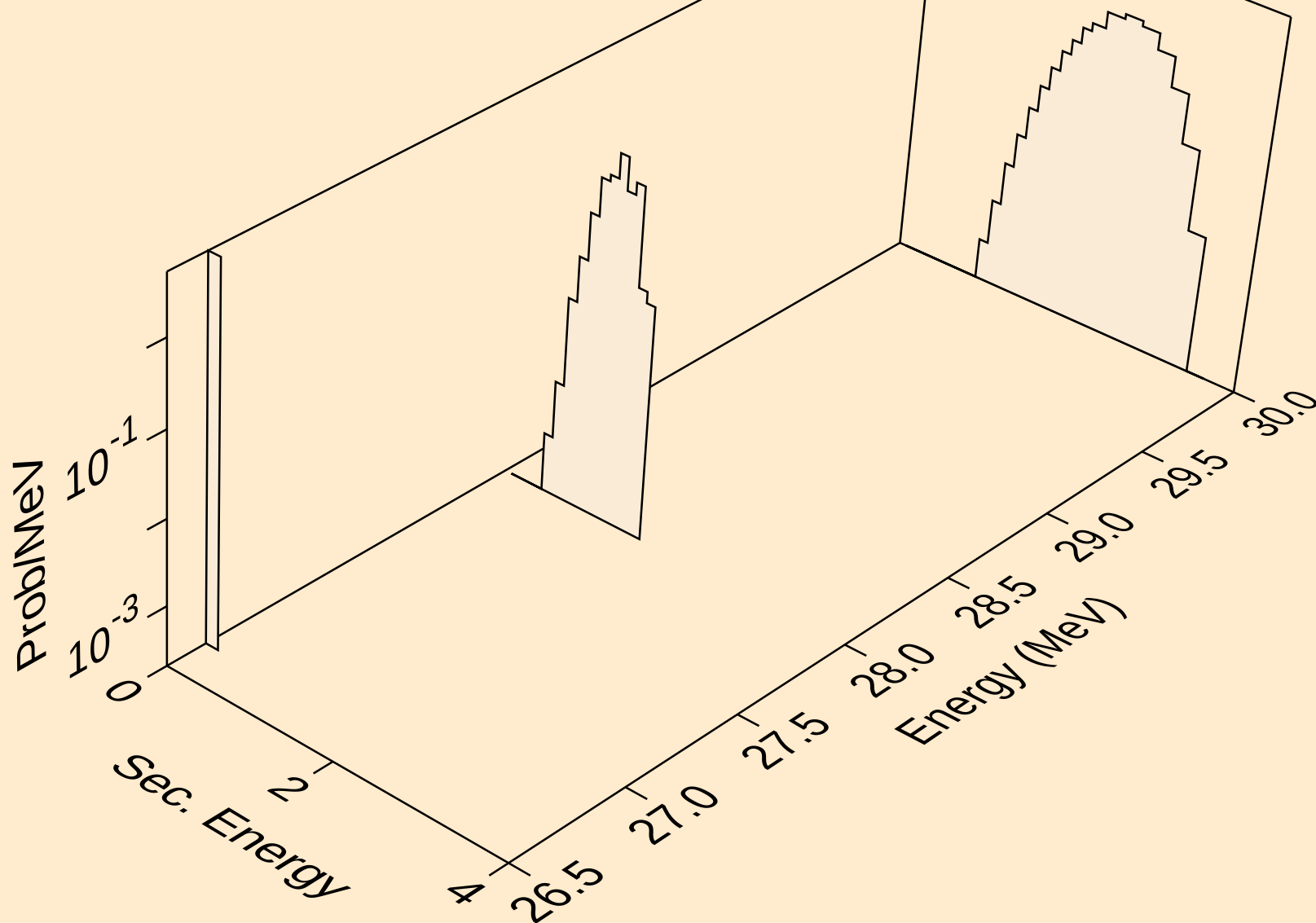
KR087 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,n*)p



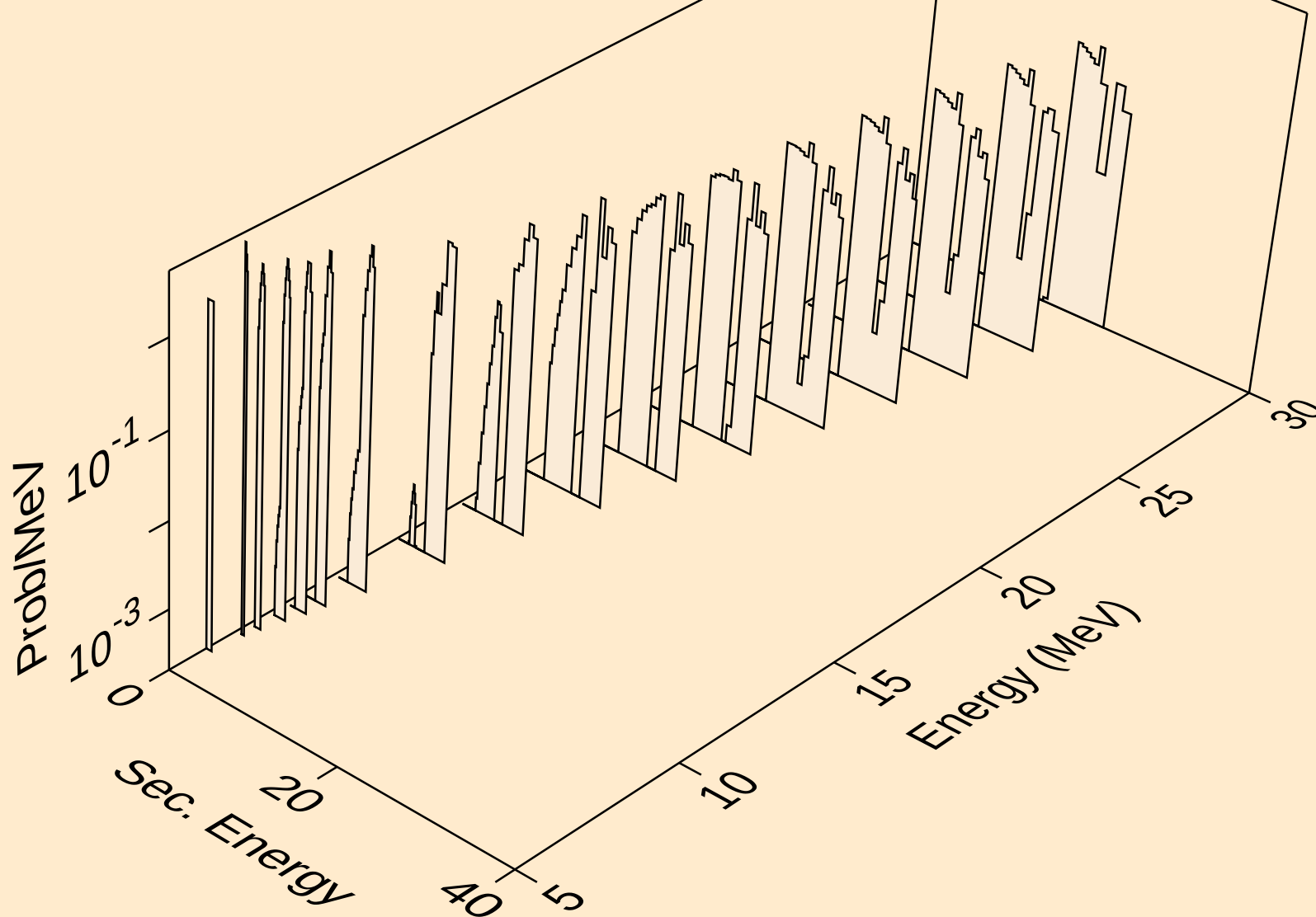
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protons from (n,2np)



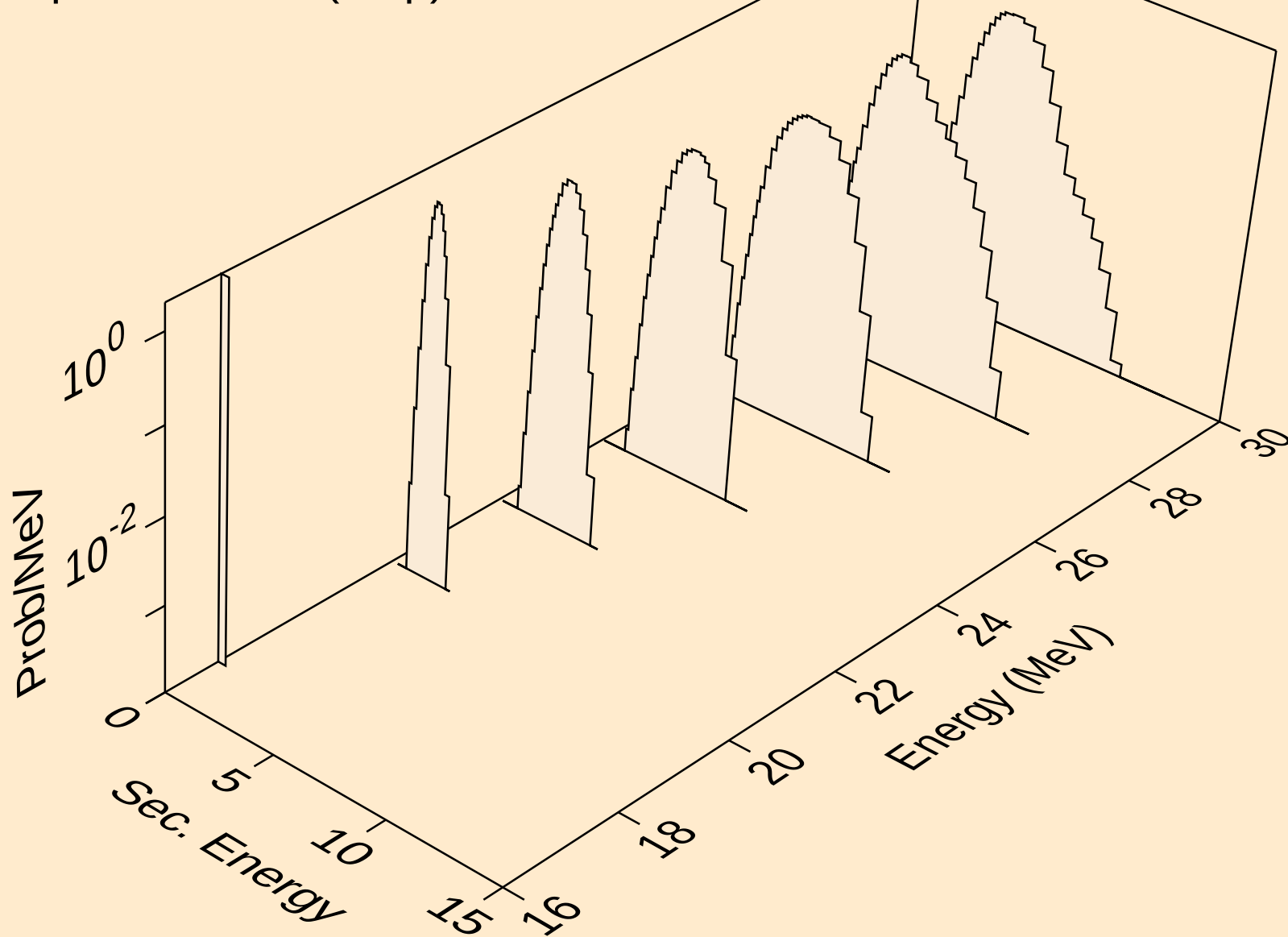
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protons from (n,3np)



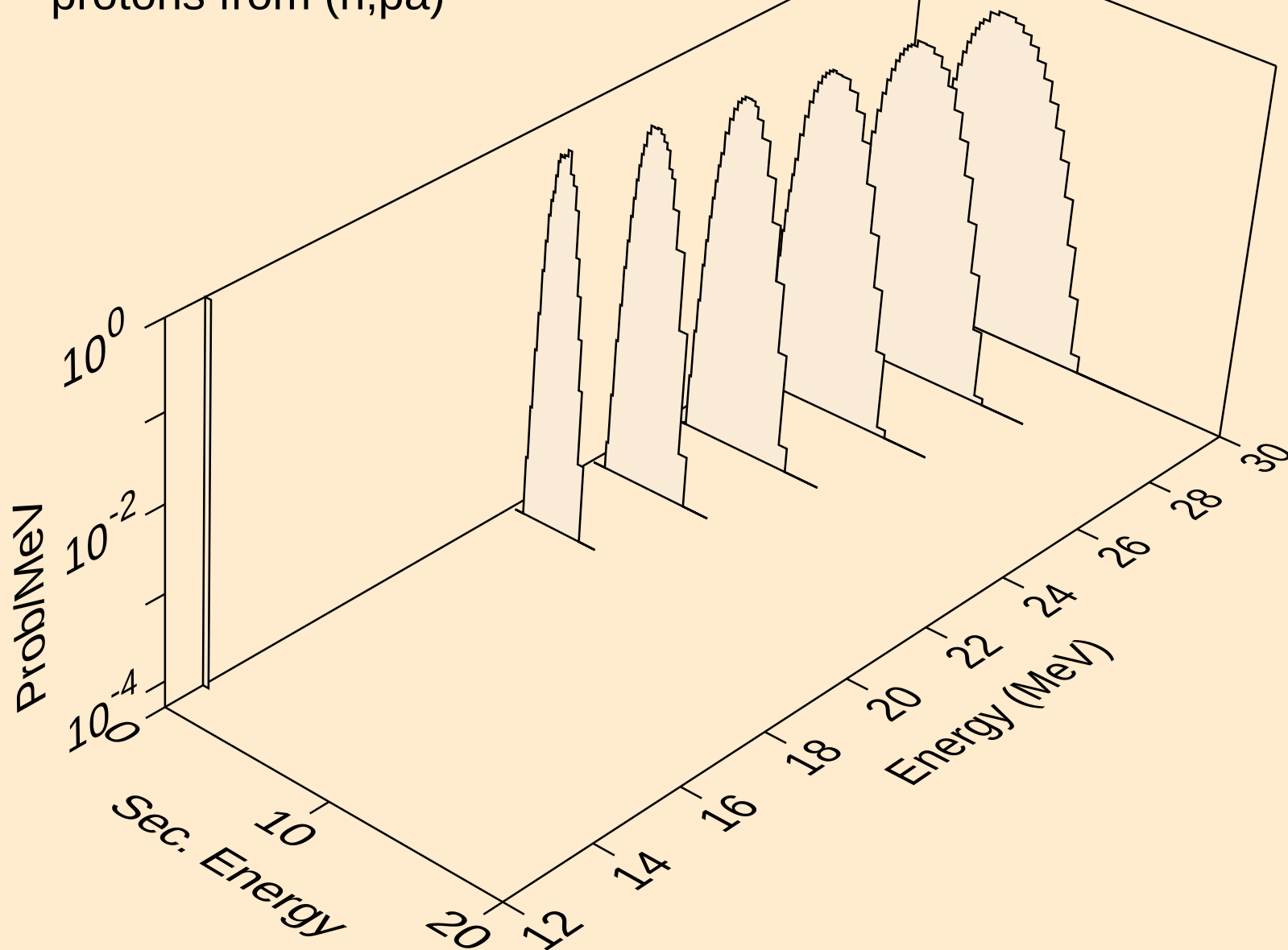
KR087 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,p)



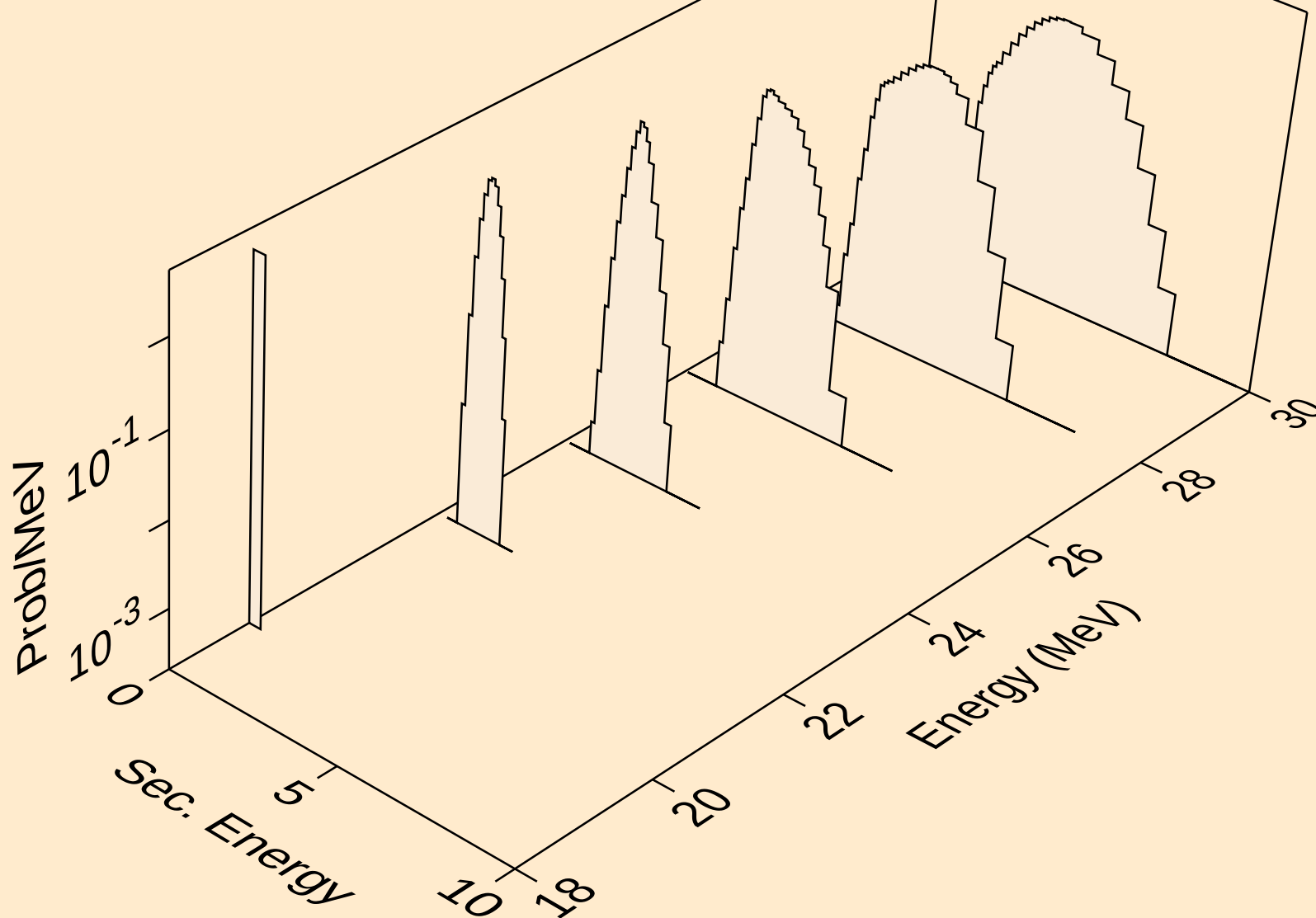
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protons from (n,2p)



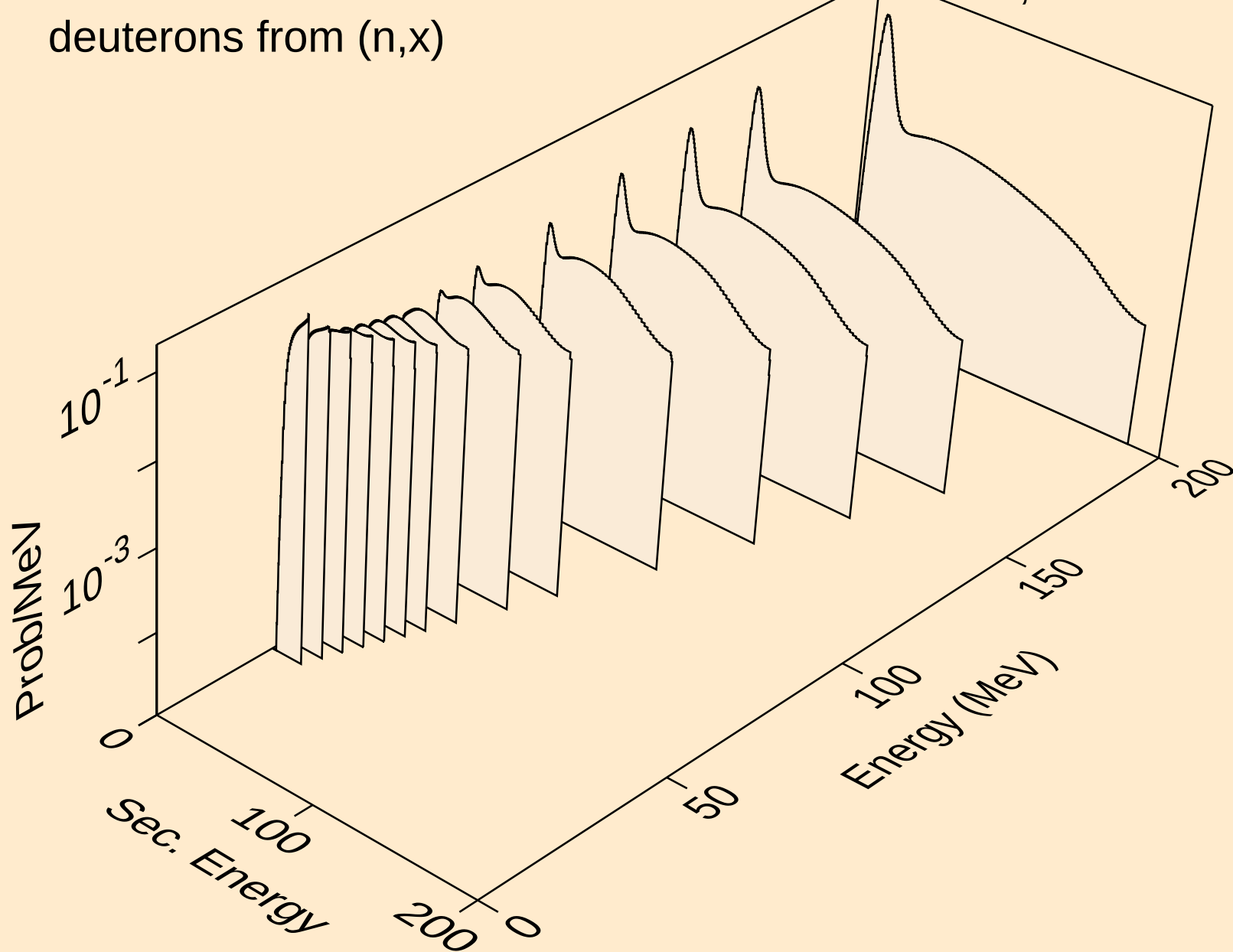
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protons from (n,p)



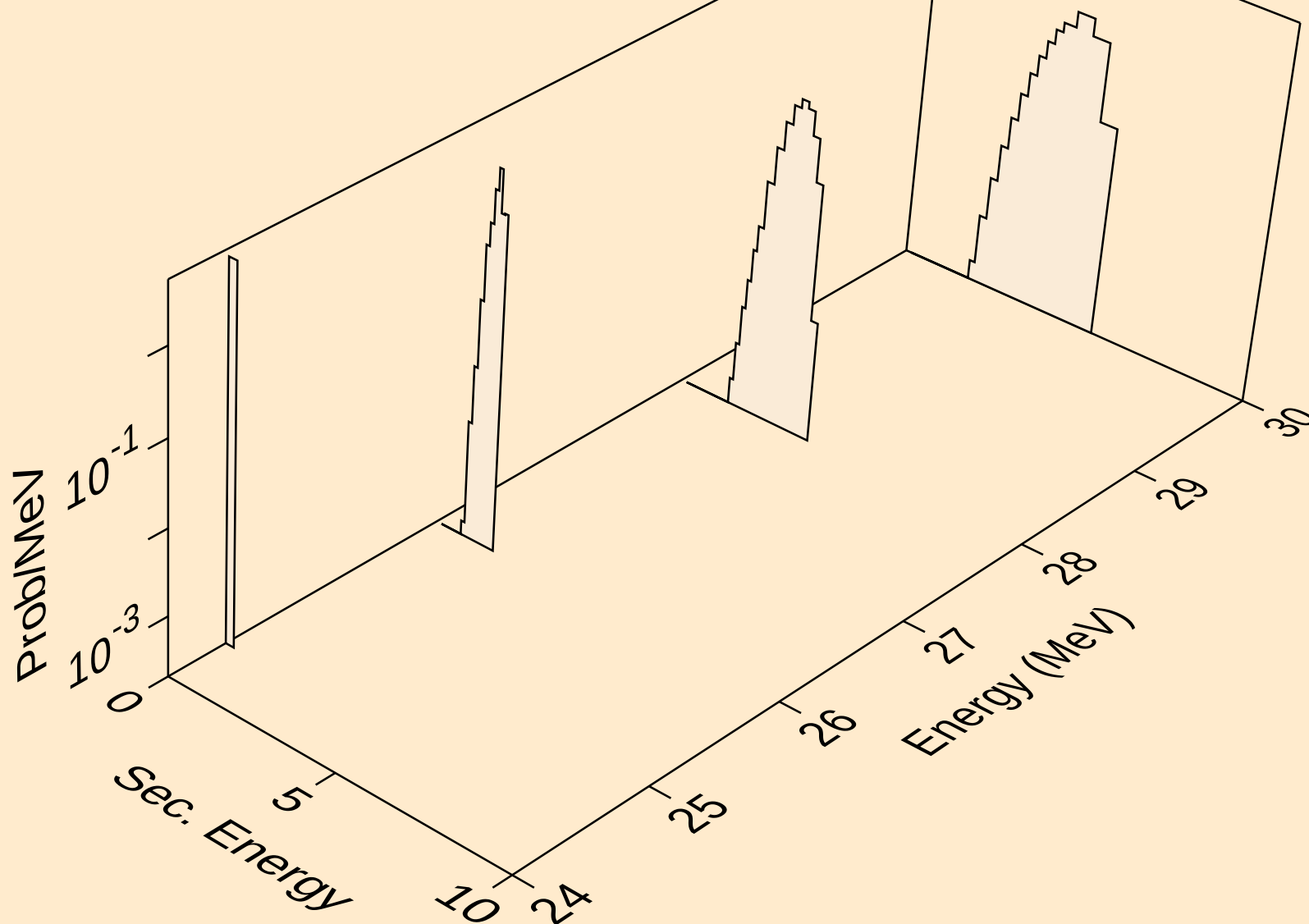
KR087 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,pt)



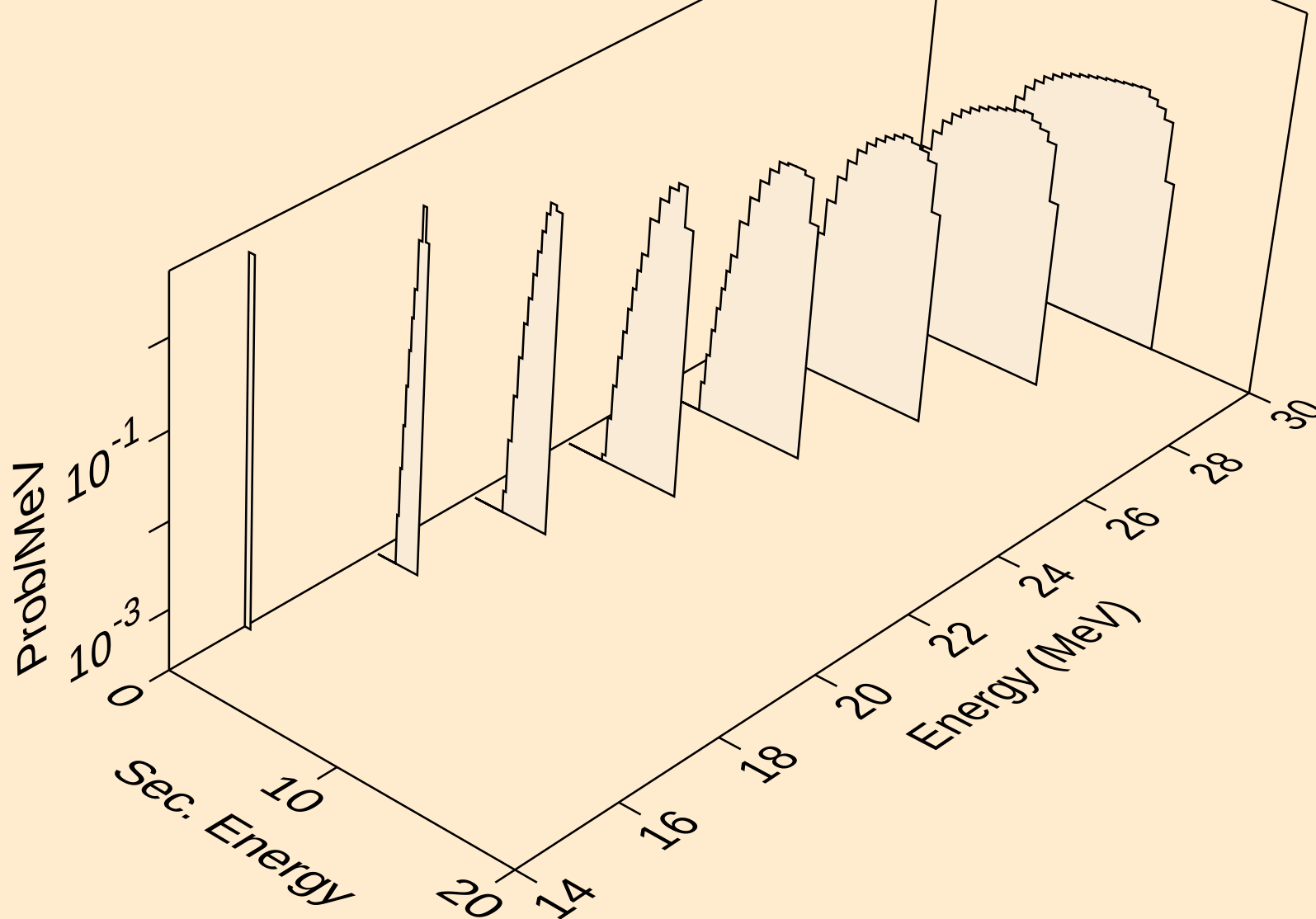
KR087 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,x)



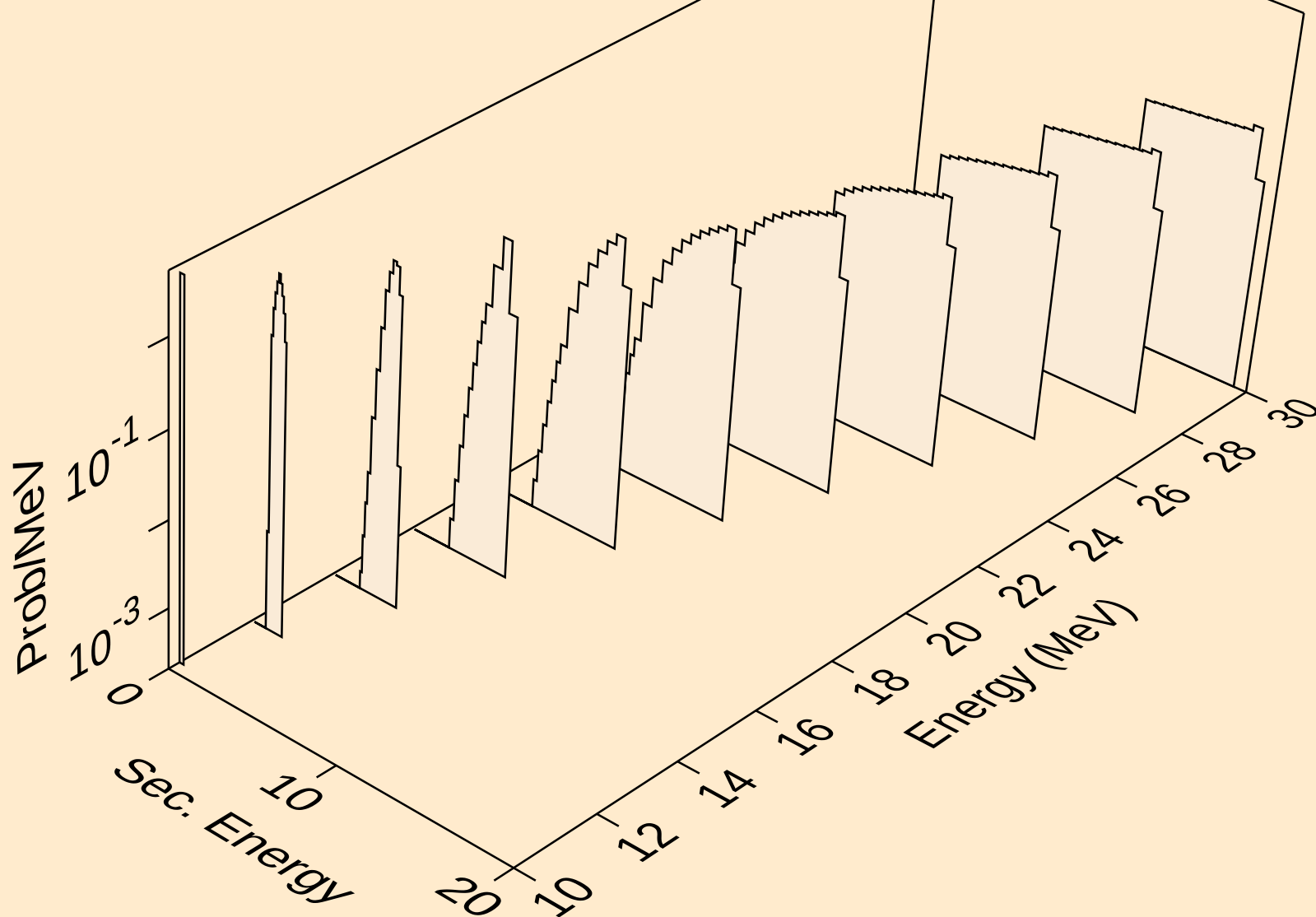
KR087 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,2nd)



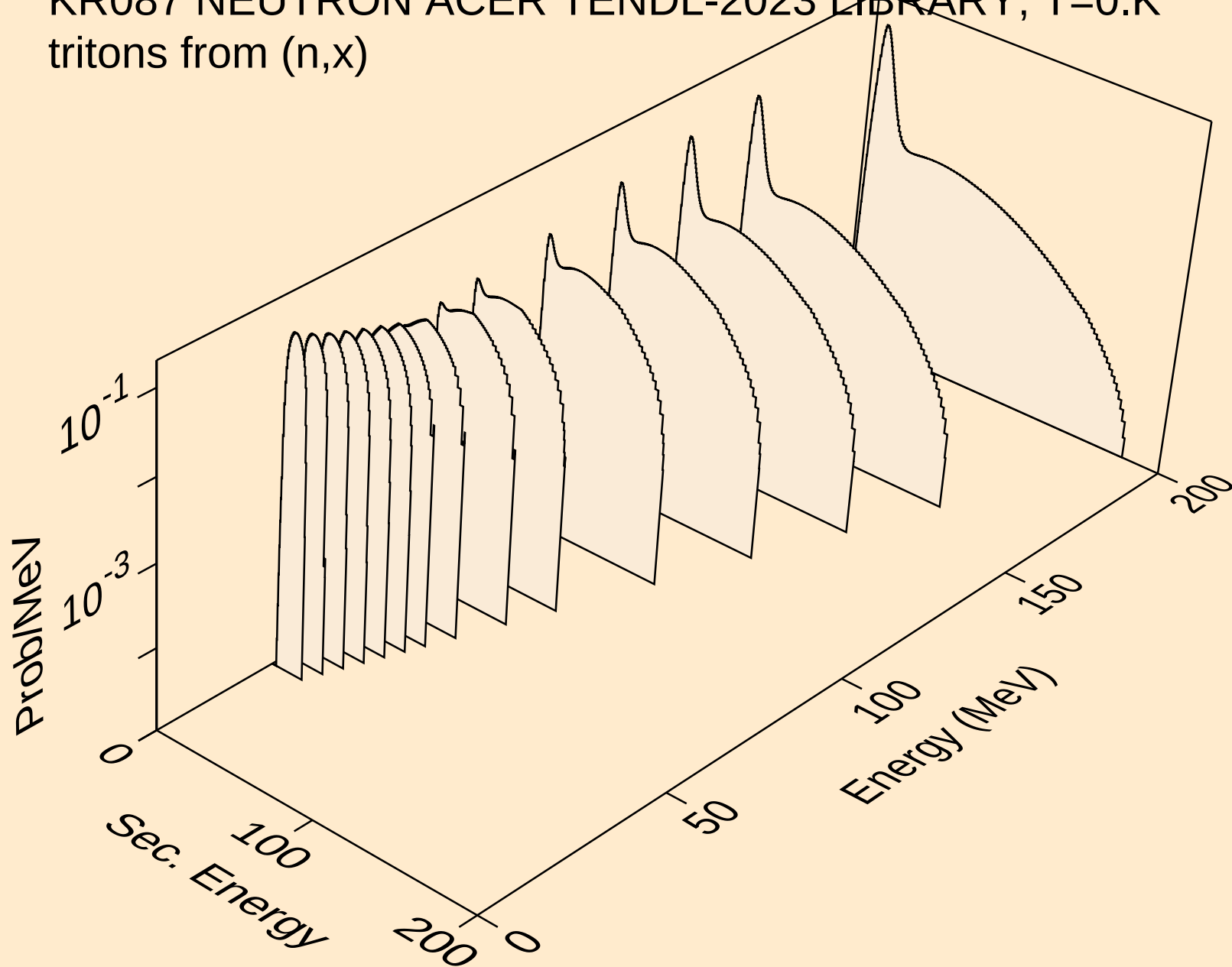
KR087 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,n*)d



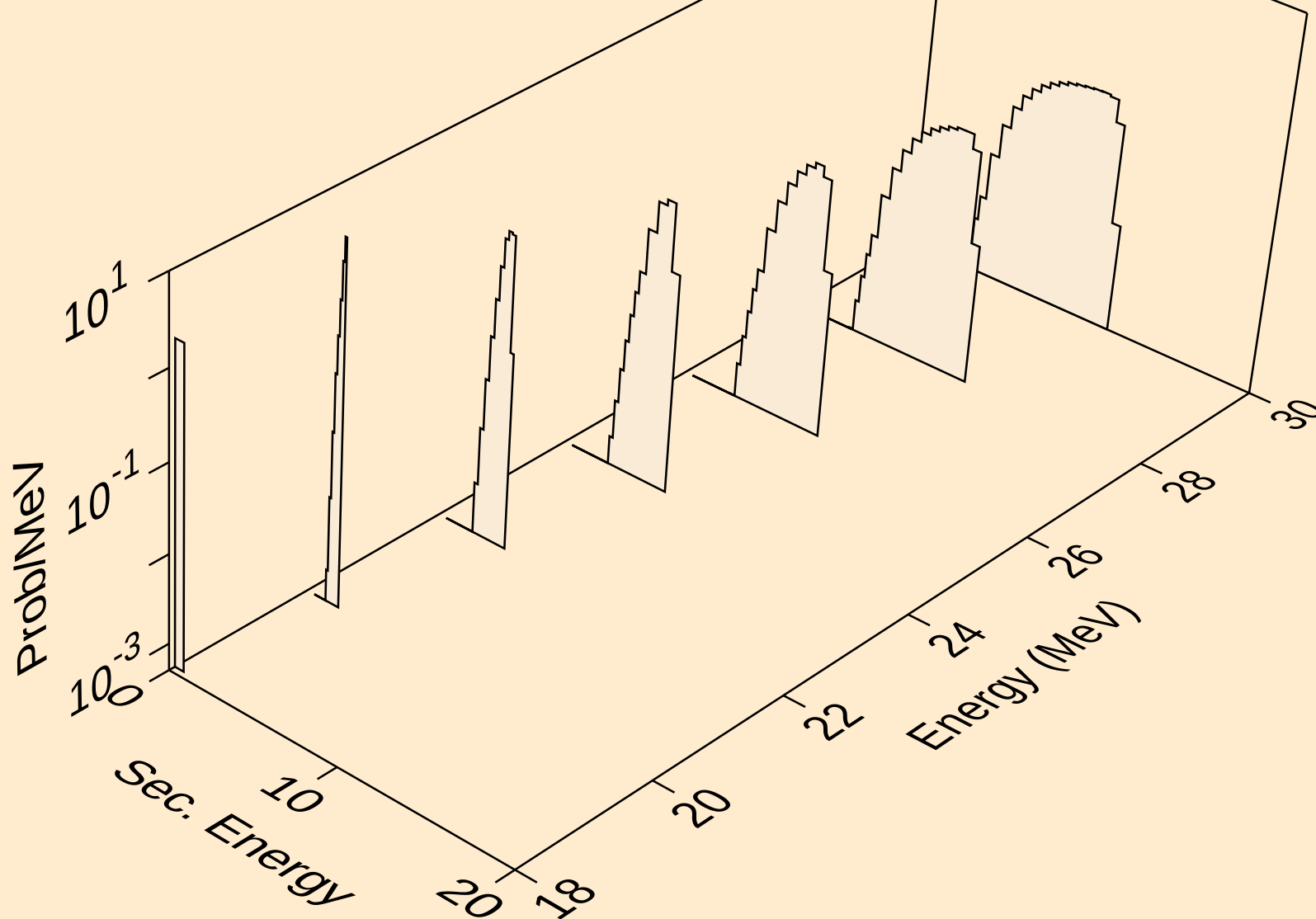
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deuterons from (n,d)



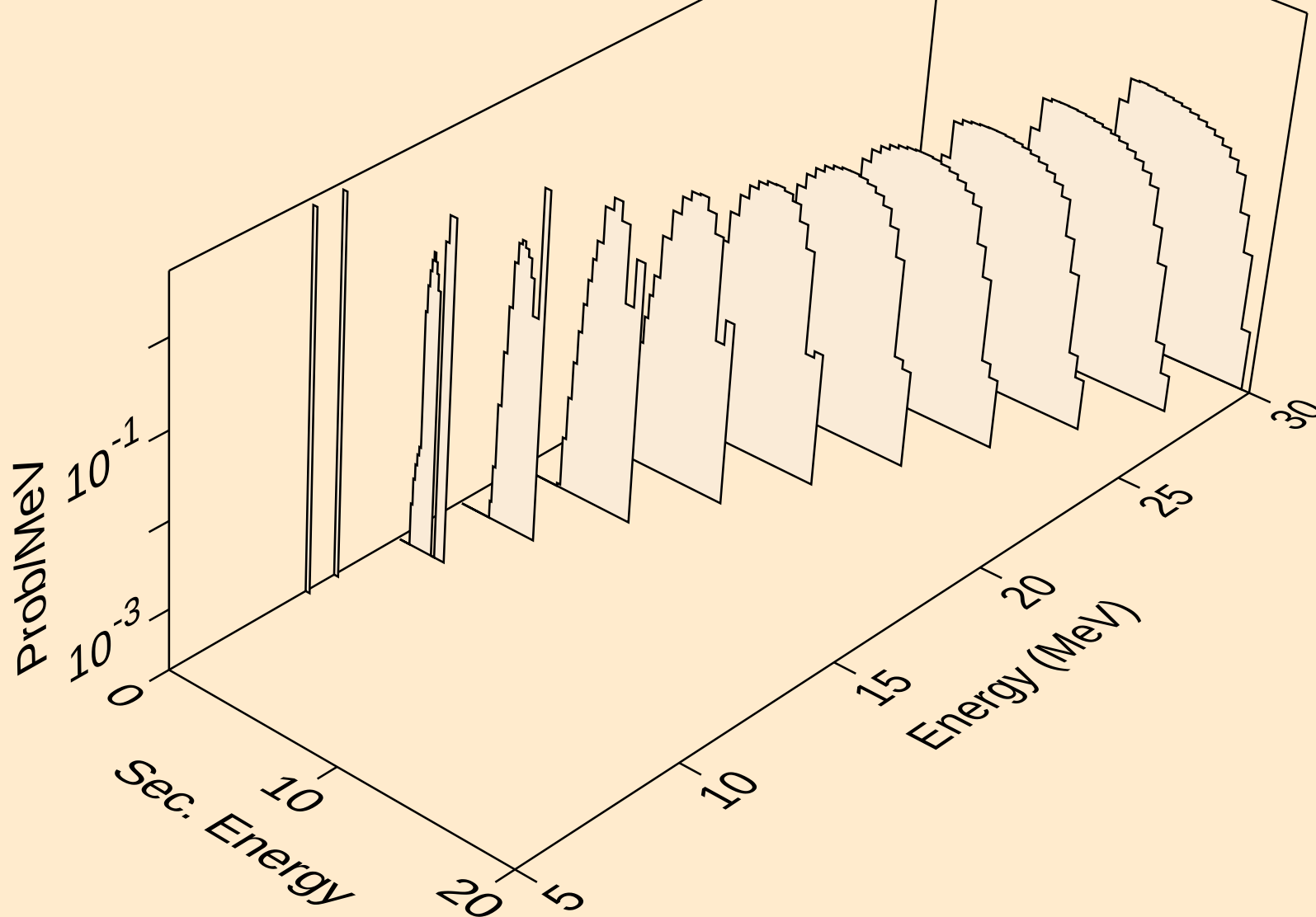
KR087 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,x)



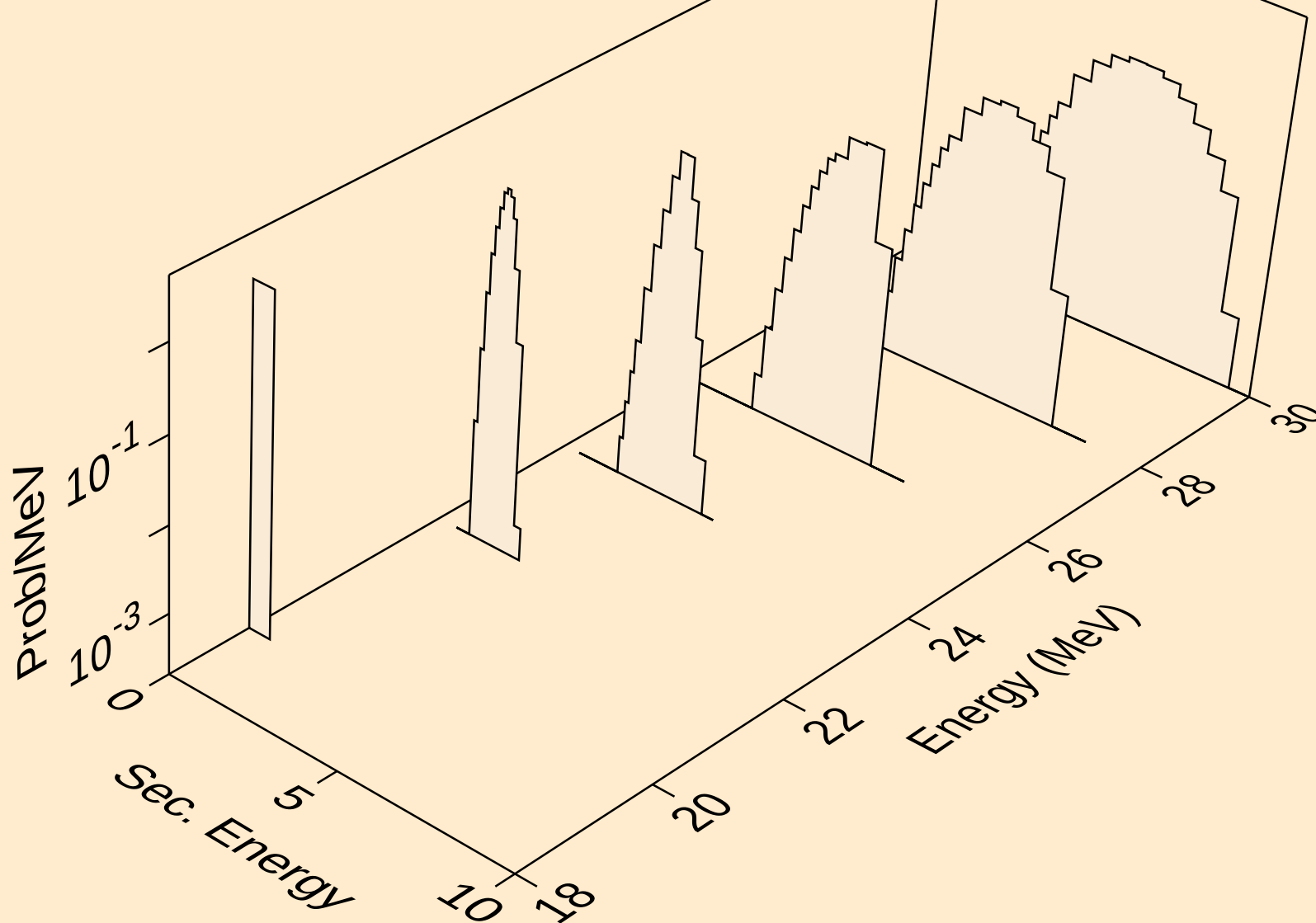
KR087 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,n*)t



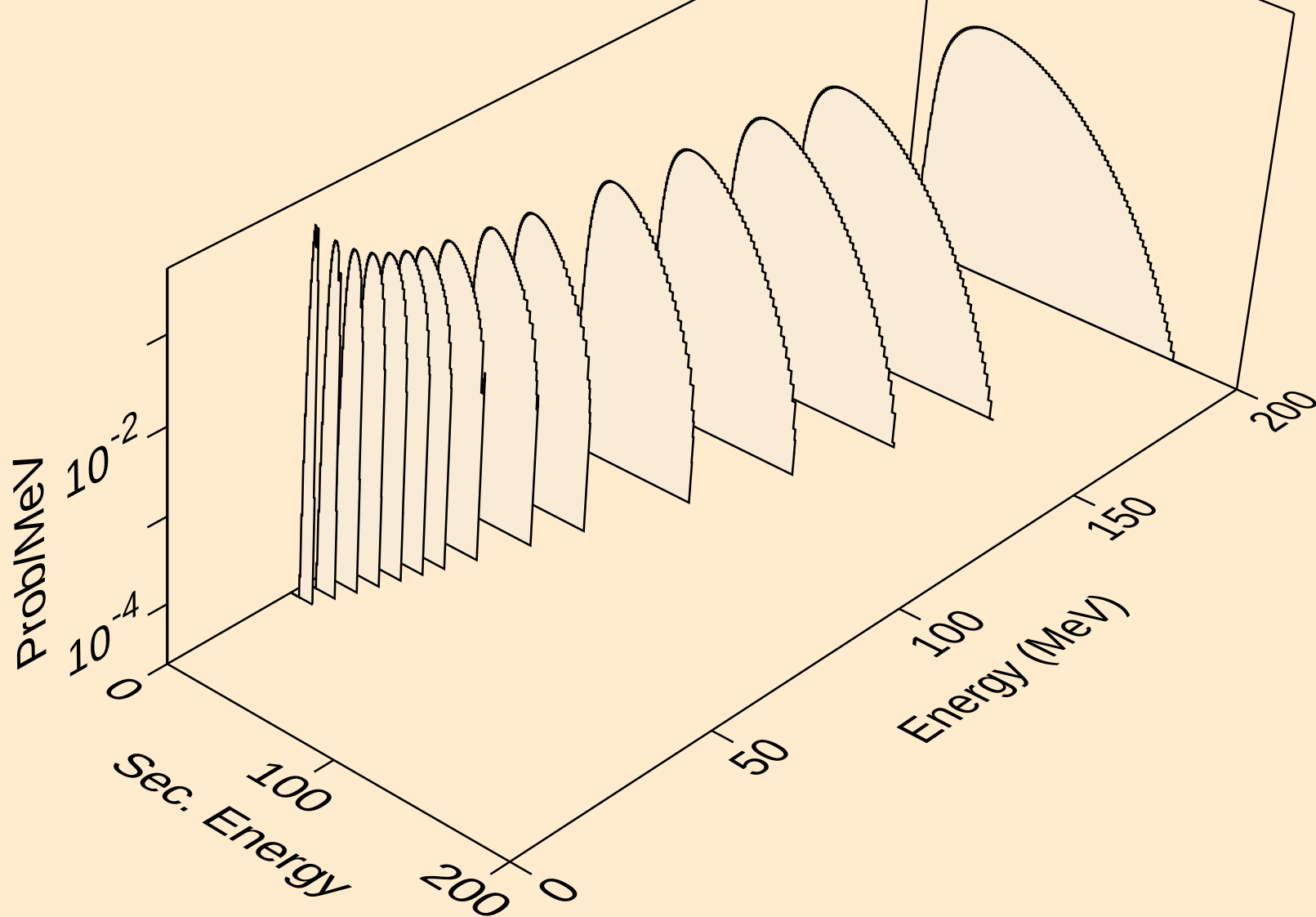
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tritons from (n,t)



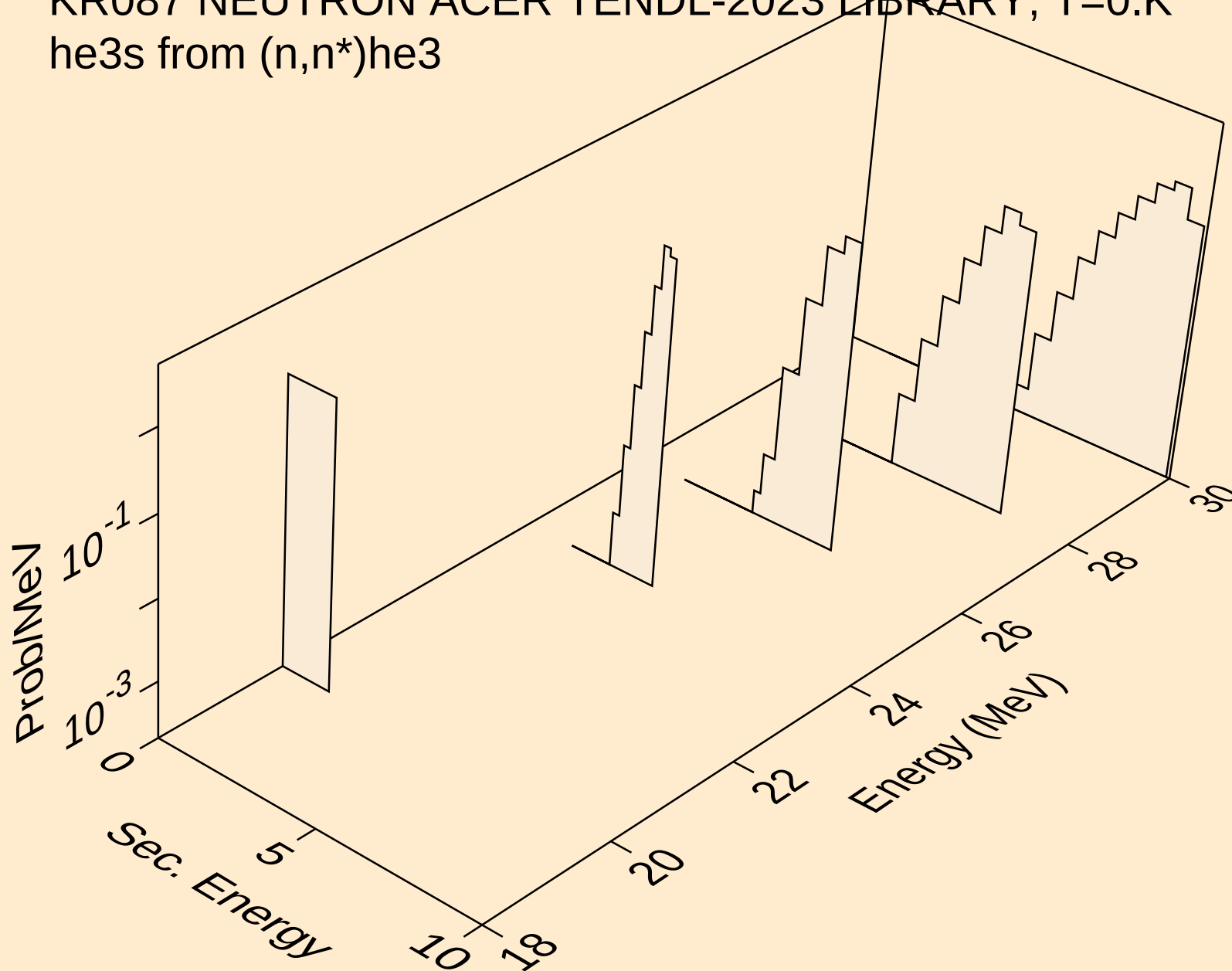
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tritons from (n,pt)



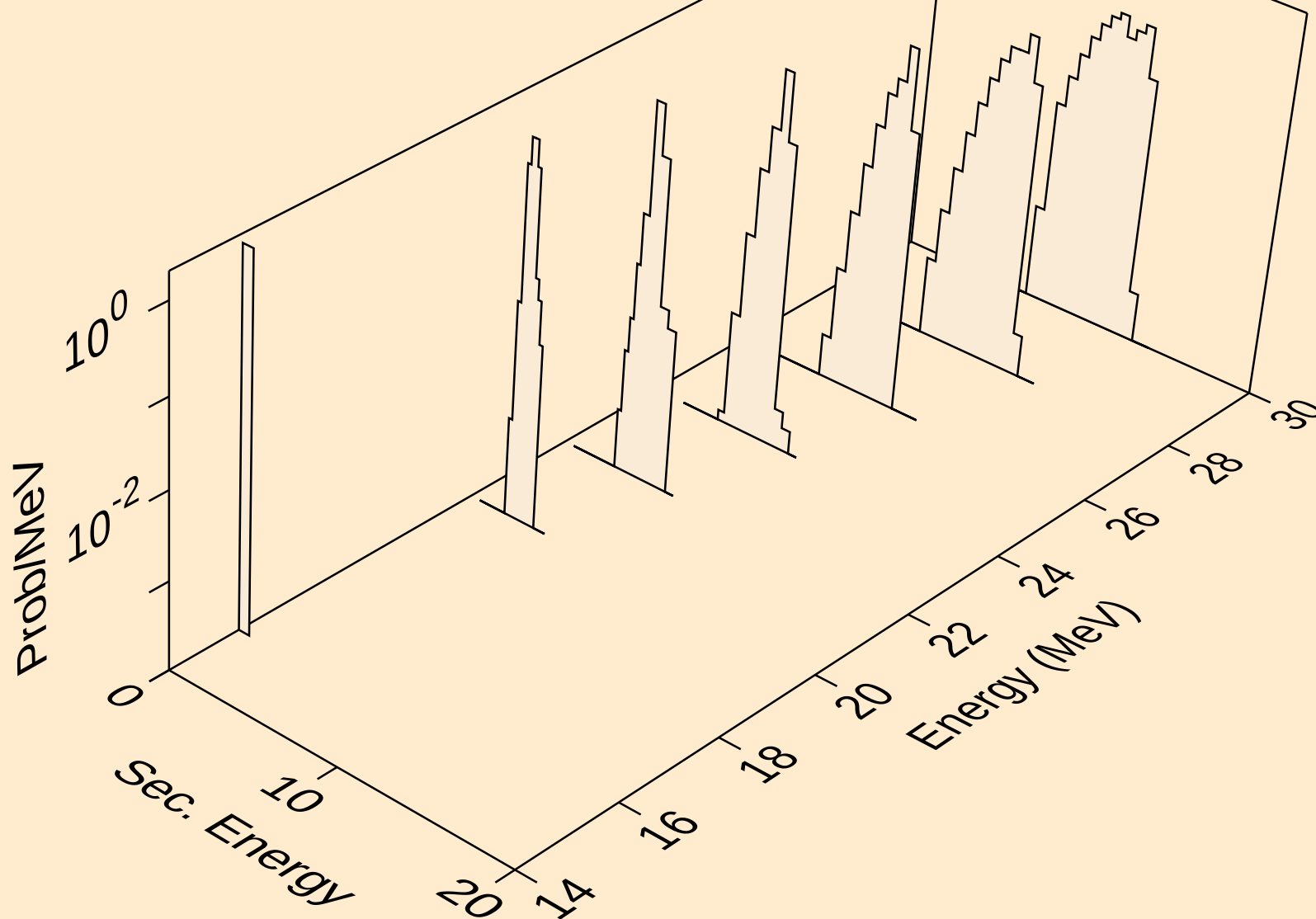
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he3s from (n,x)



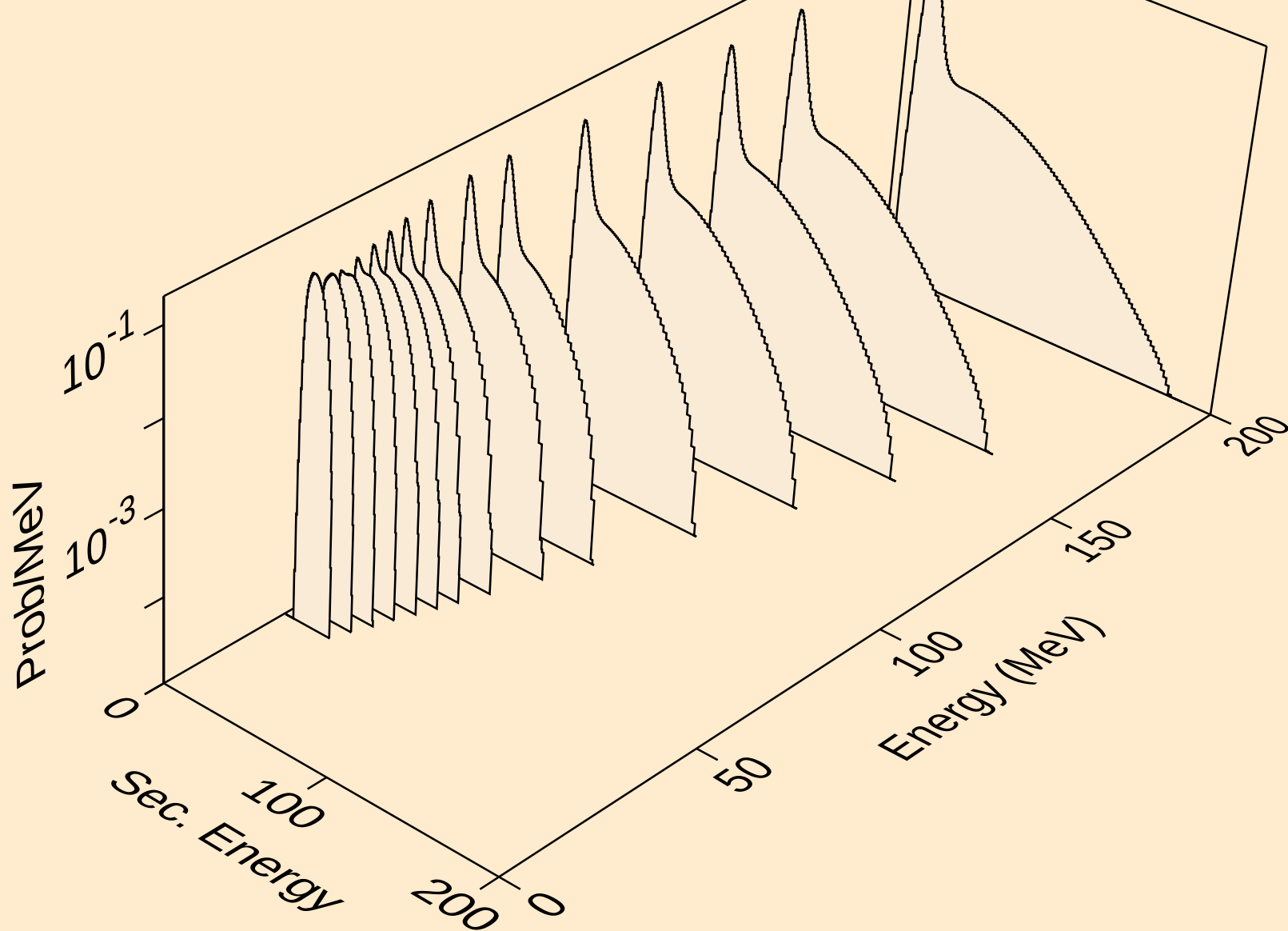
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he3s from (n,n*)he3



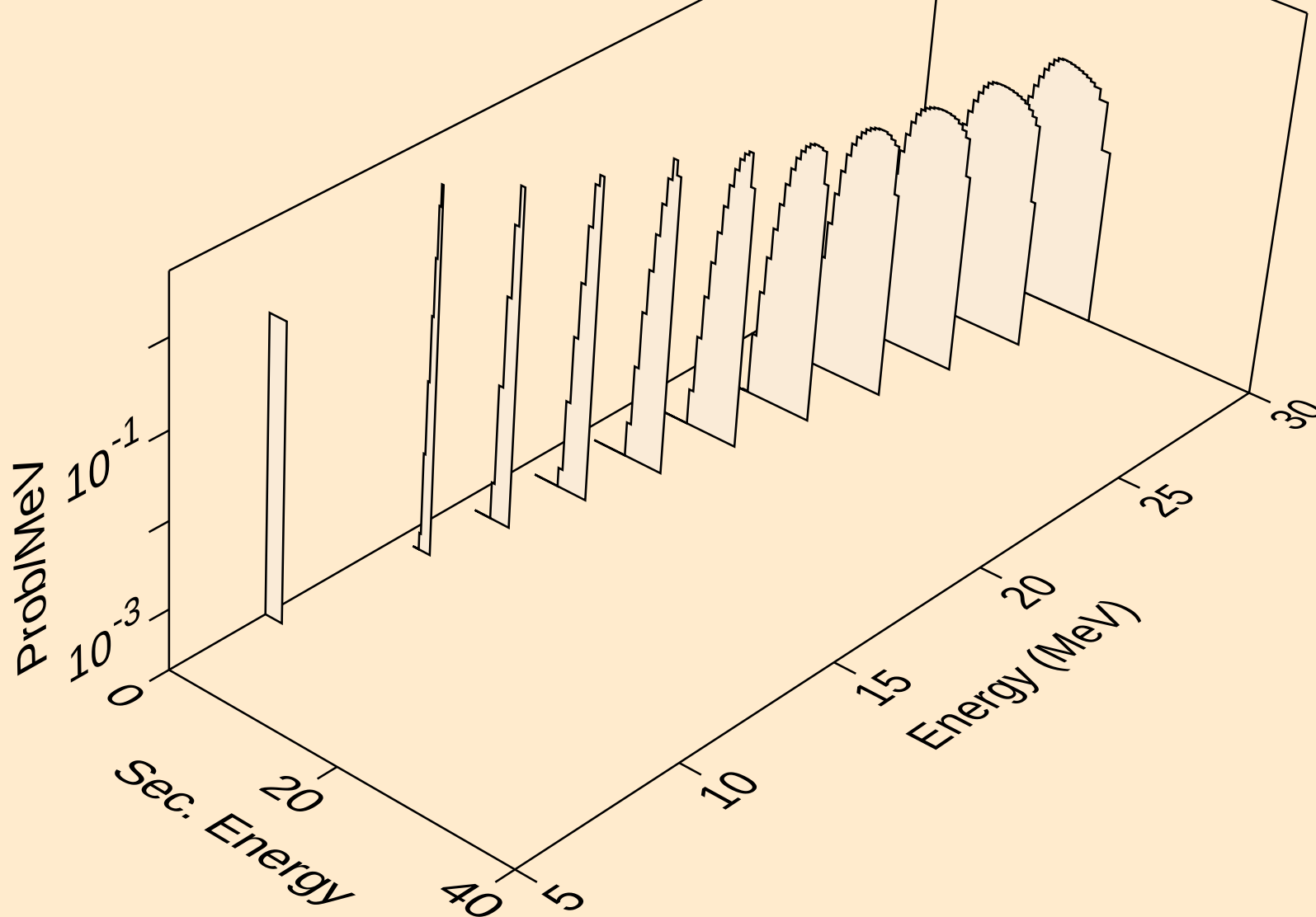
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he3s from (n,he3)



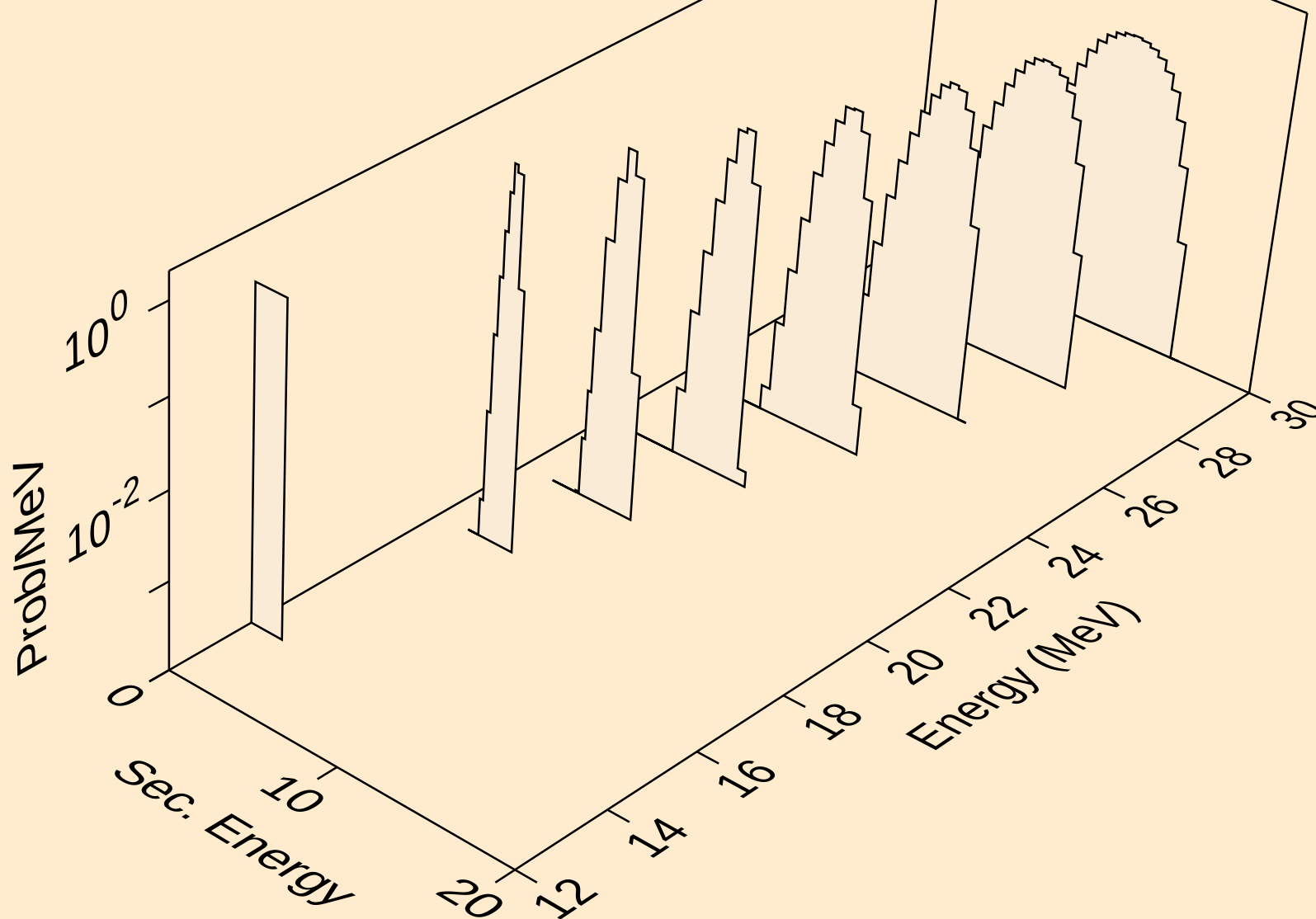
KR087 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,x)



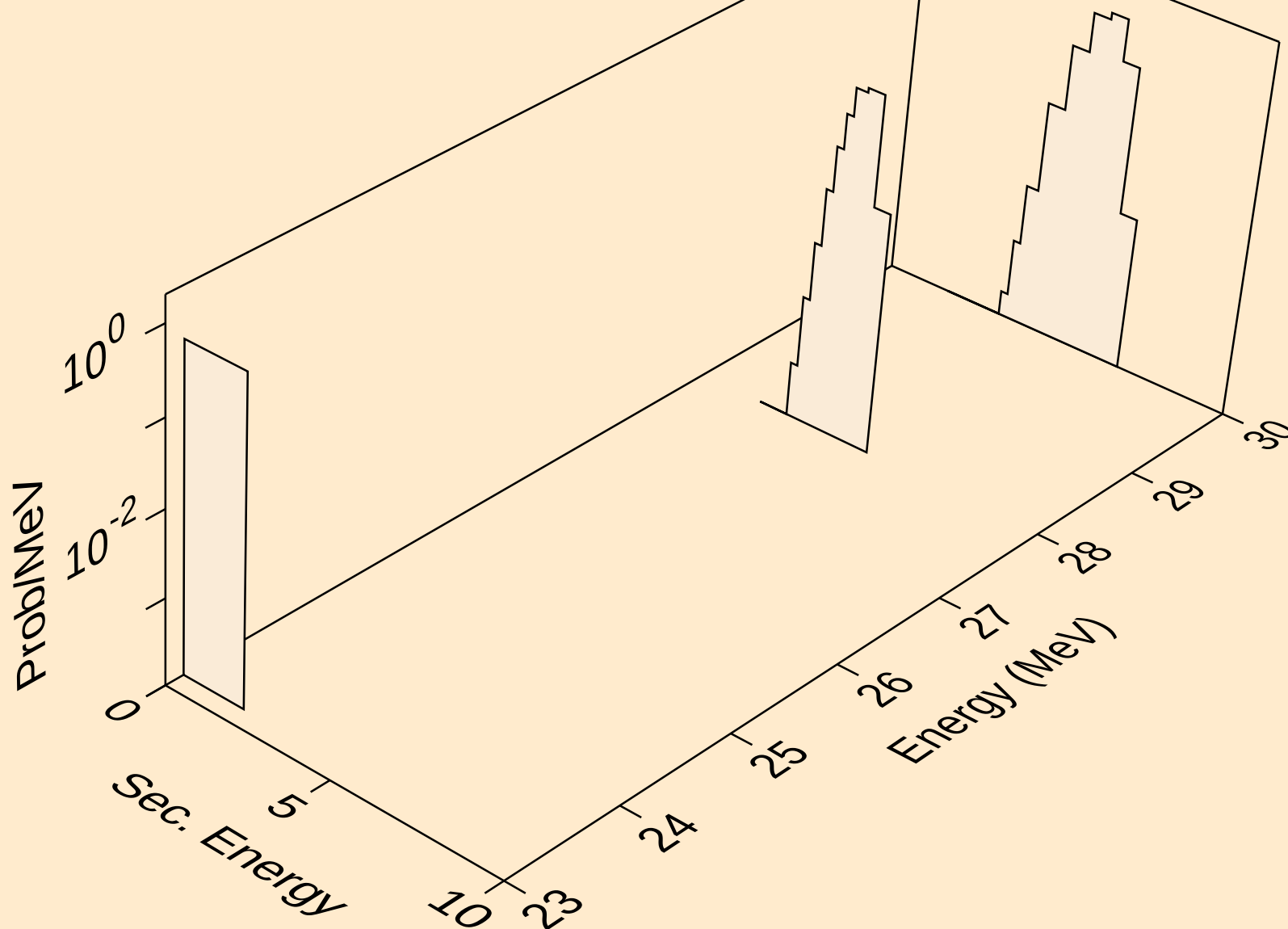
KR087 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,n*)a



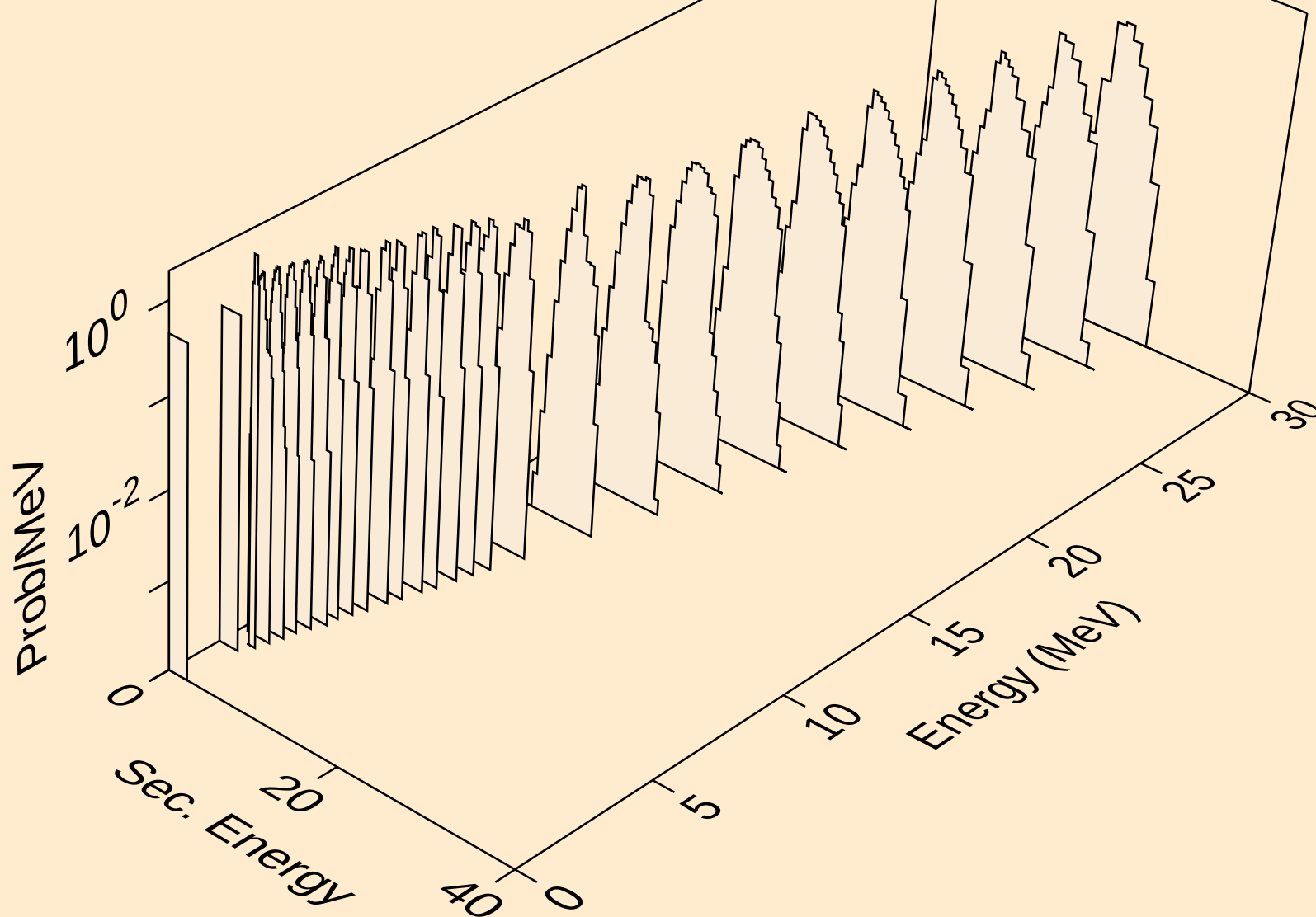
KR087 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,2n)a



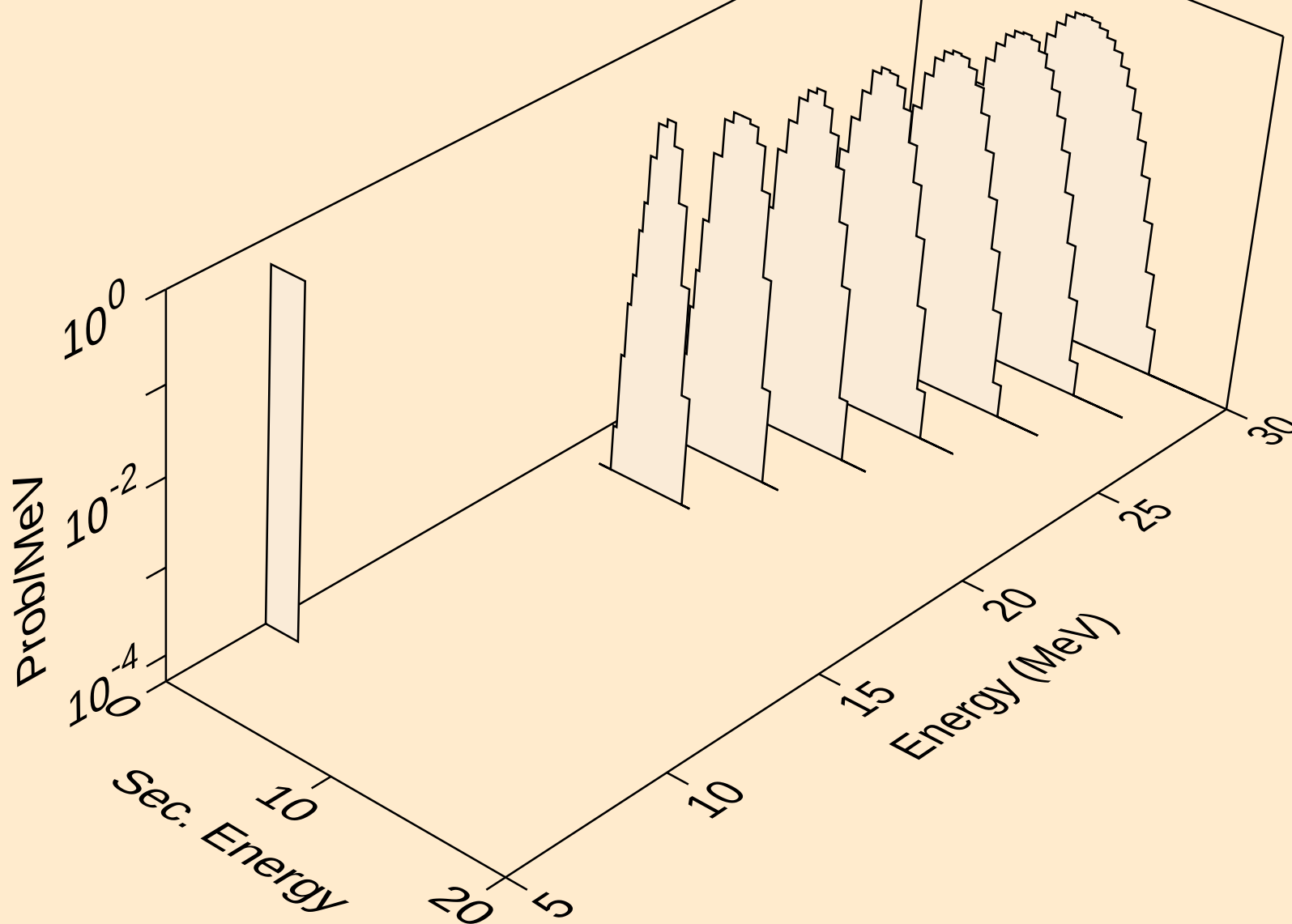
KR087 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,3n)a



KR087 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,a)



KR087 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,2a)



KR087 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,pa)

