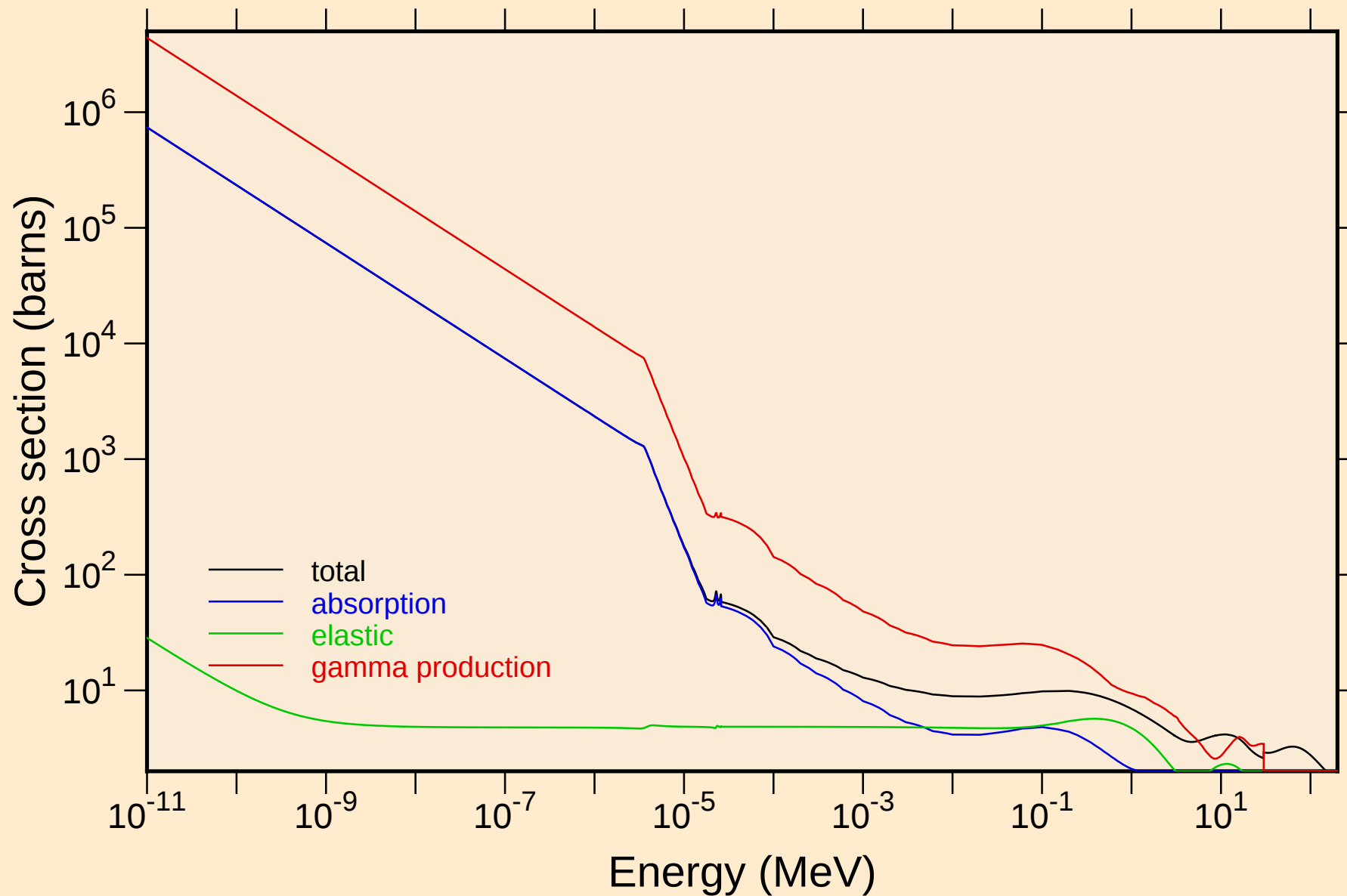
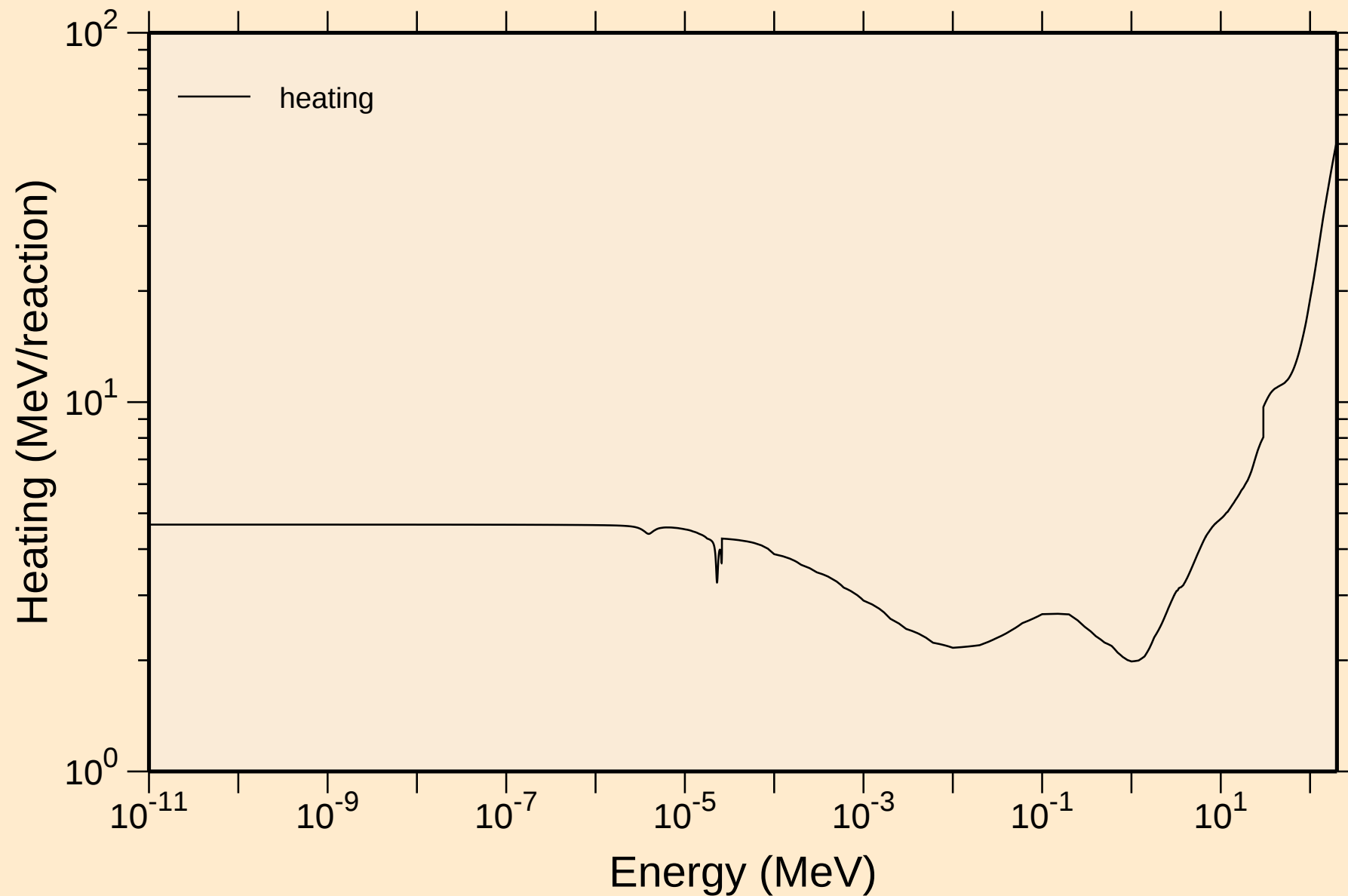


RH094 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Principal cross sections

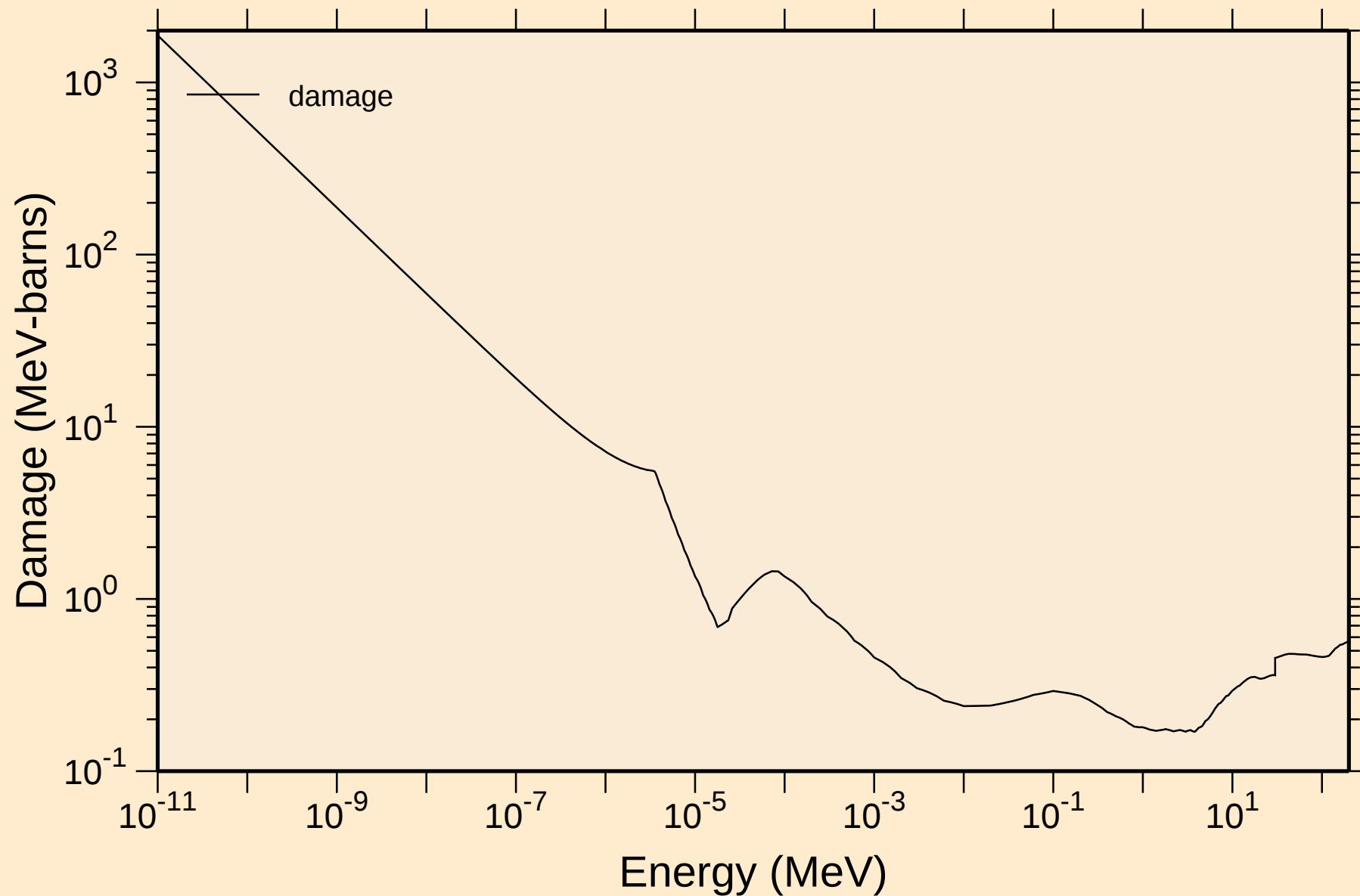


RH094 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

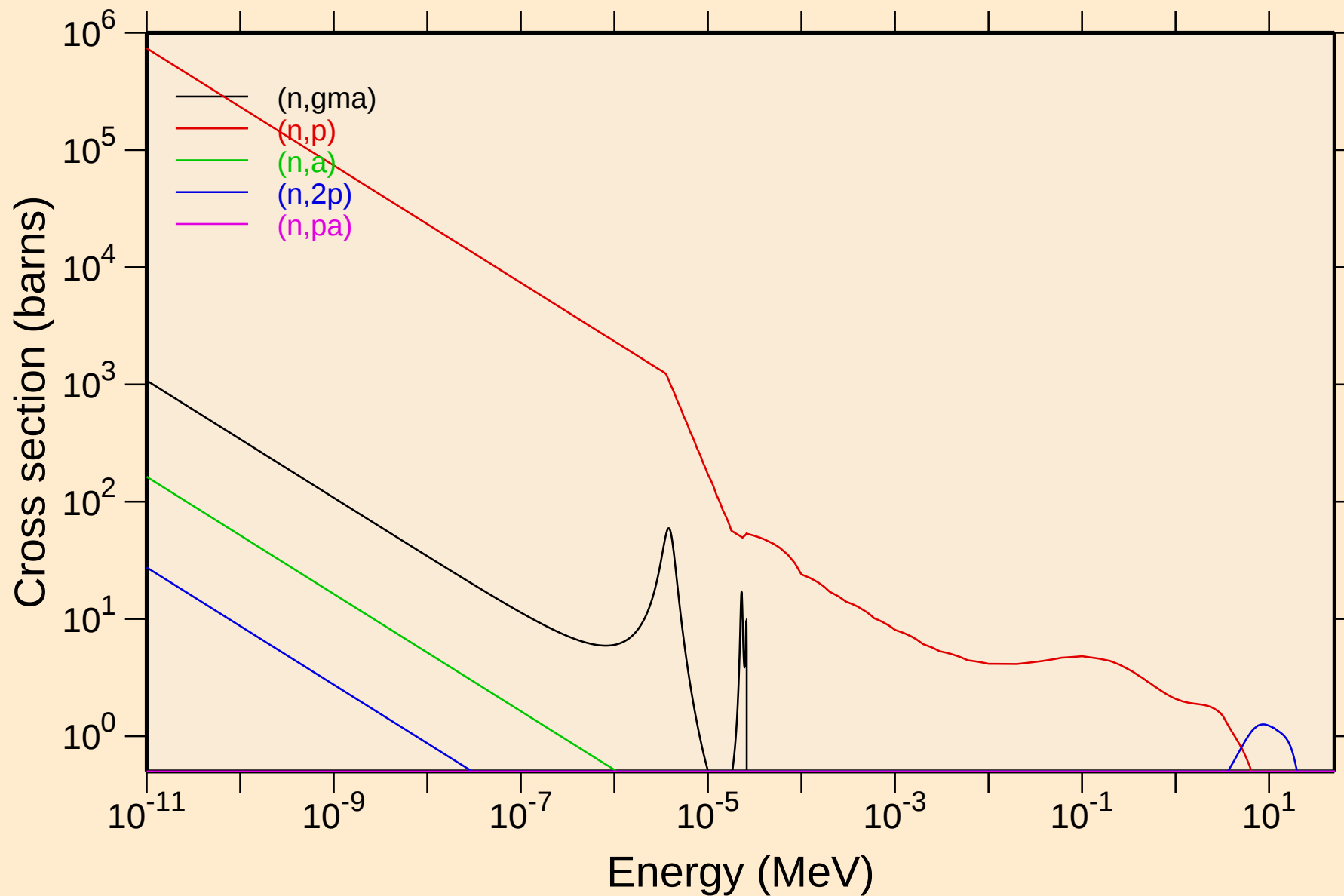
Heating



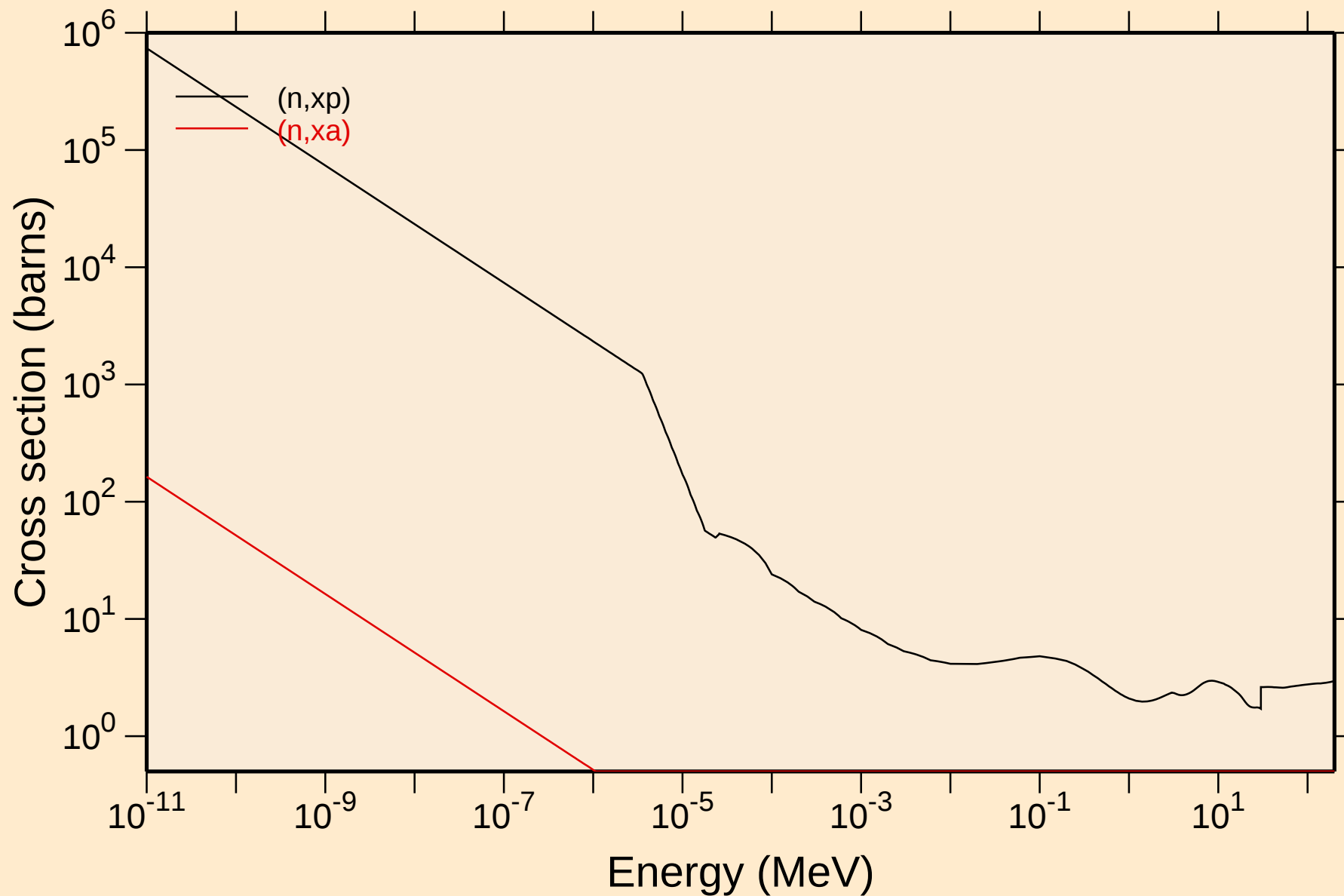
RH094 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Damage



RH094 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Non-threshold reactions

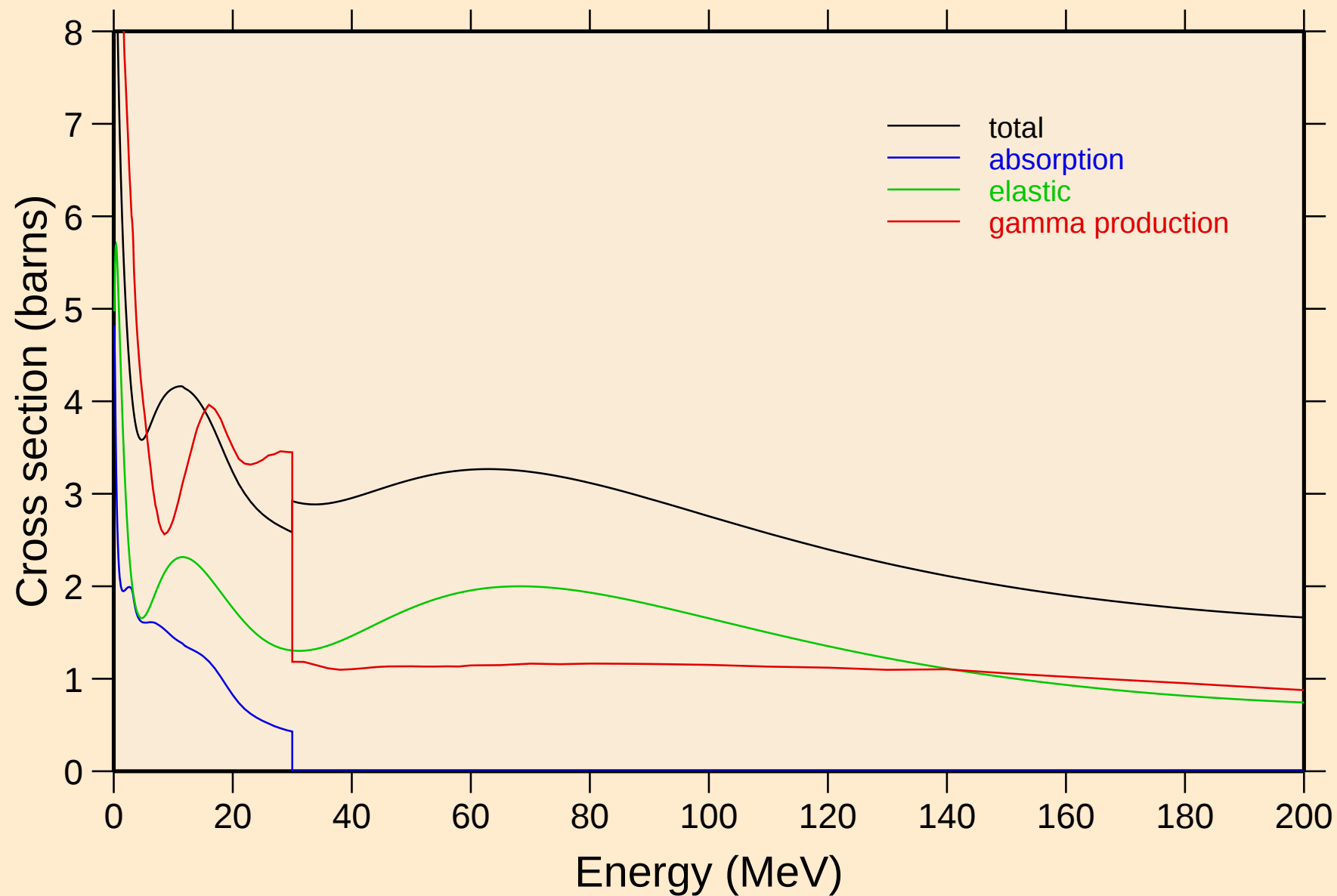


RH094 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Non-threshold reactions



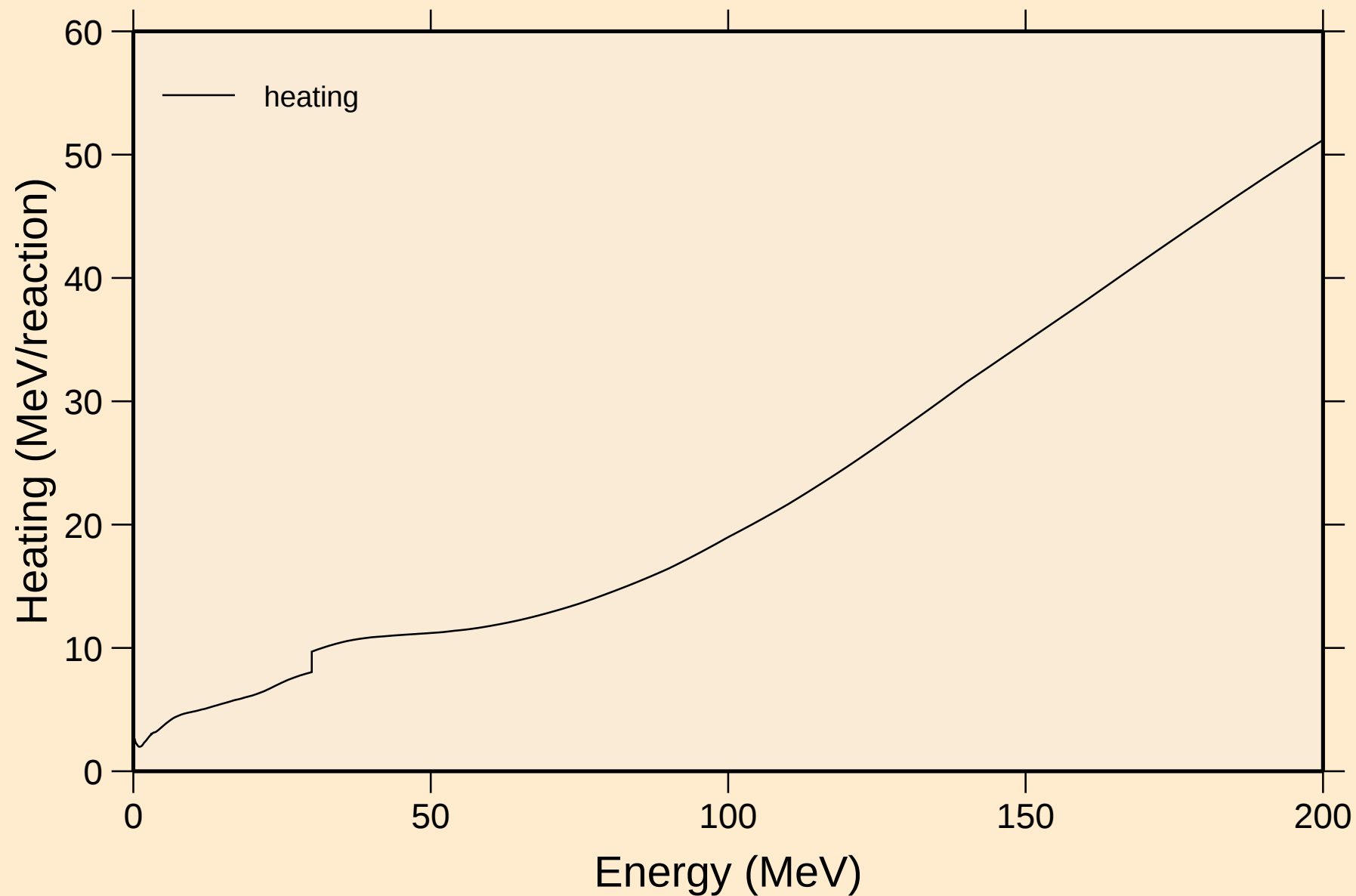
RH094 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Principal cross sections

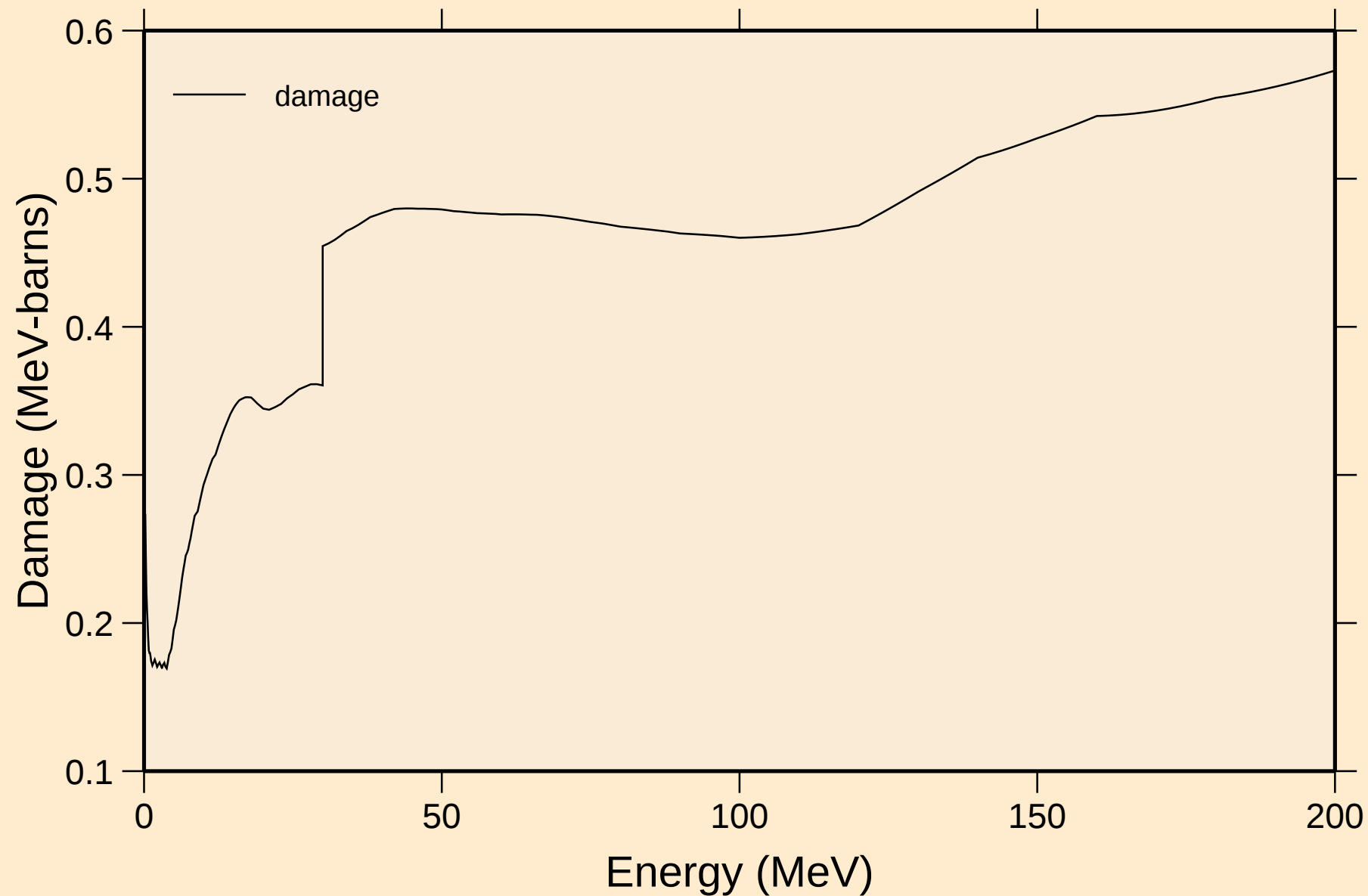


RH094 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

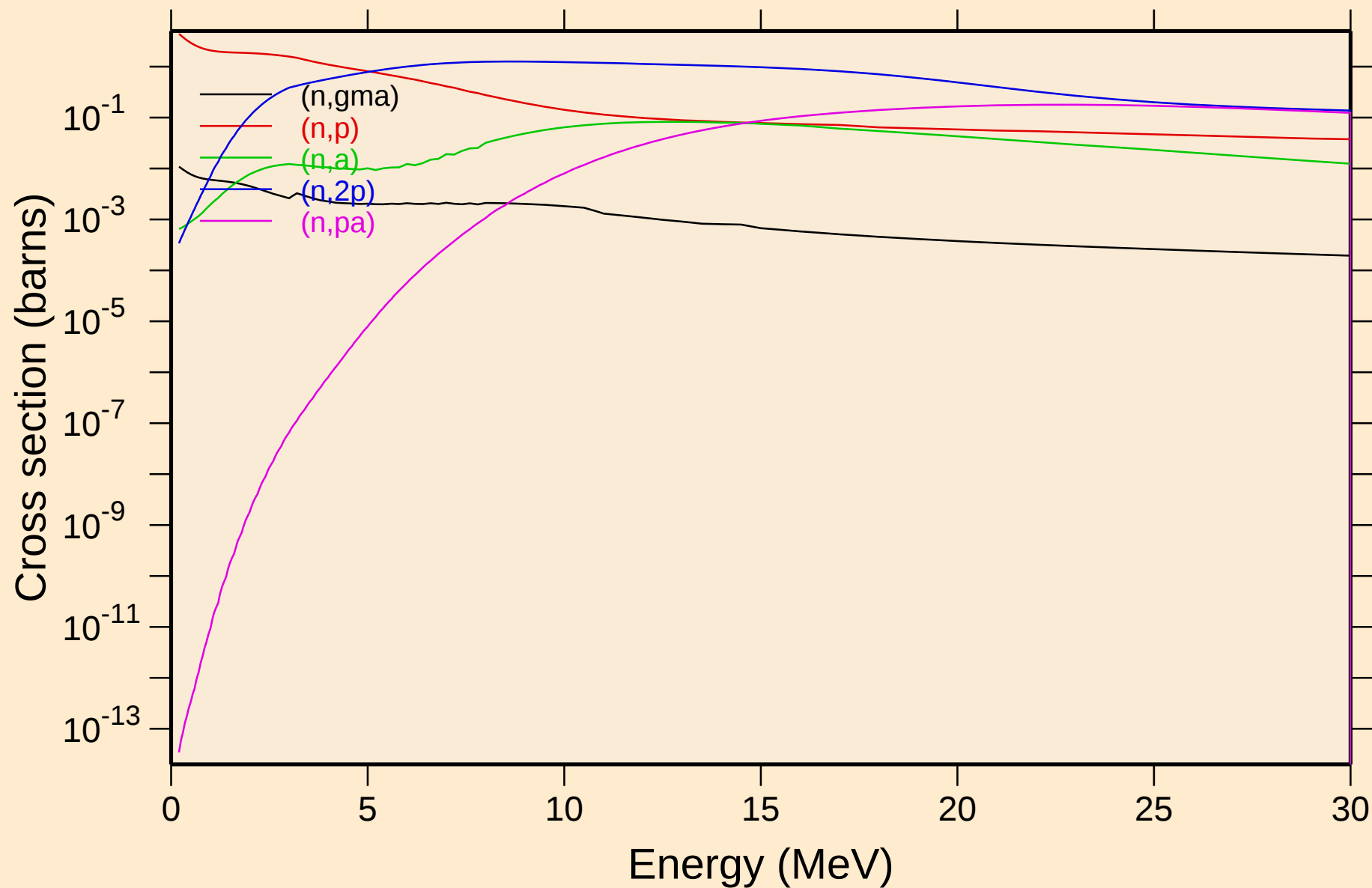
Heating



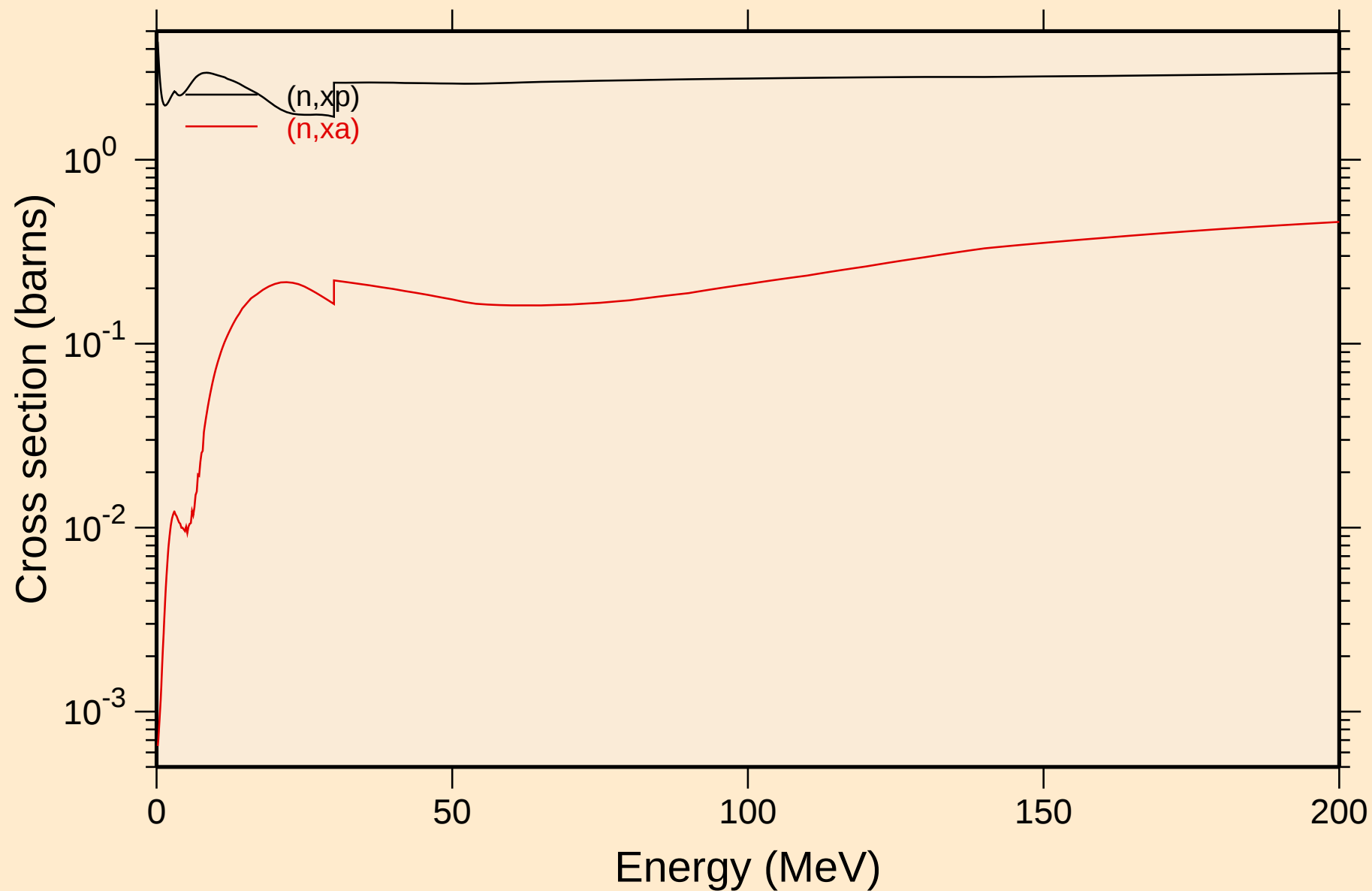
RH094 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Damage



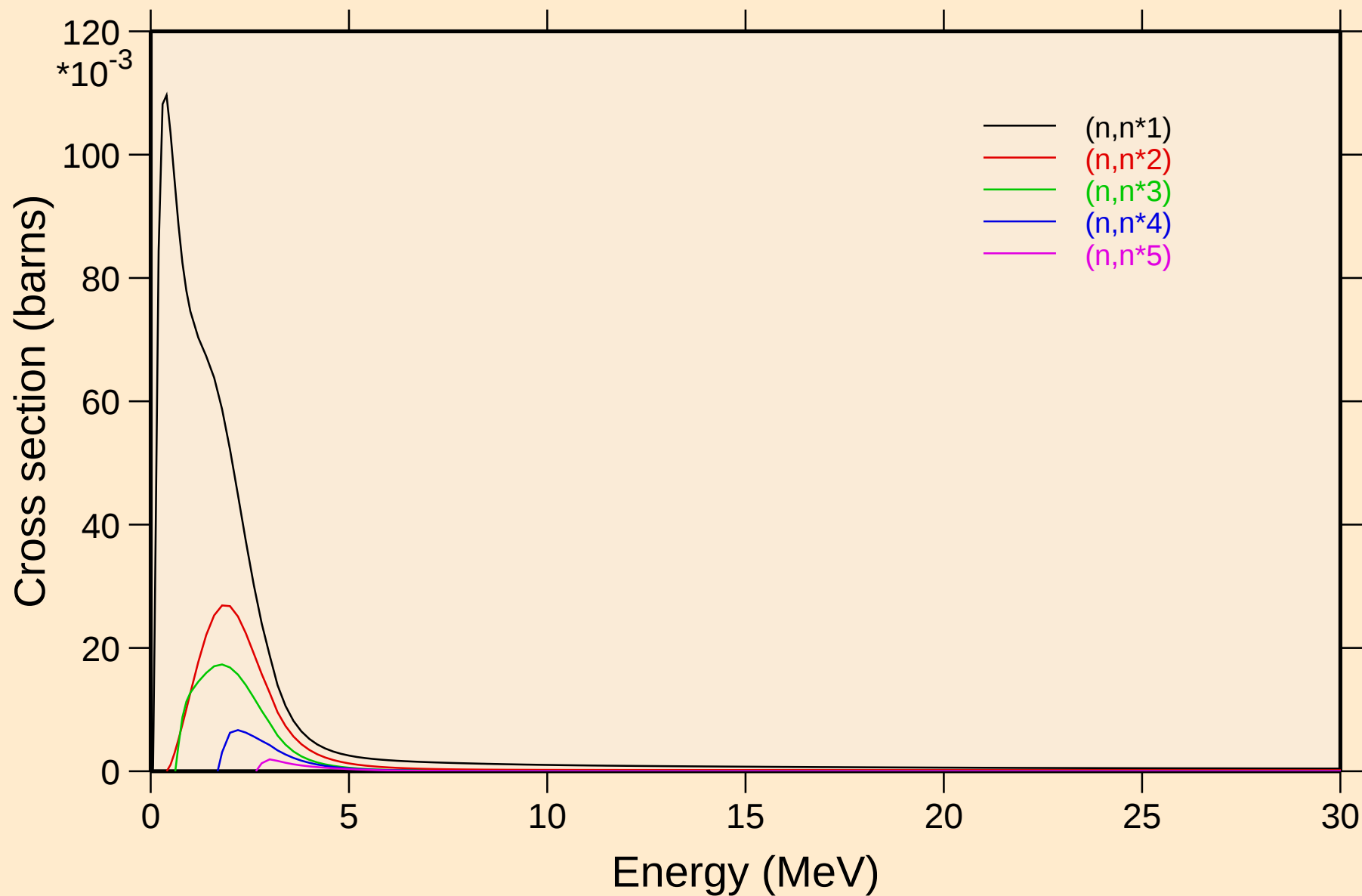
RH094 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Non-threshold reactions



RH094 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Non-threshold reactions

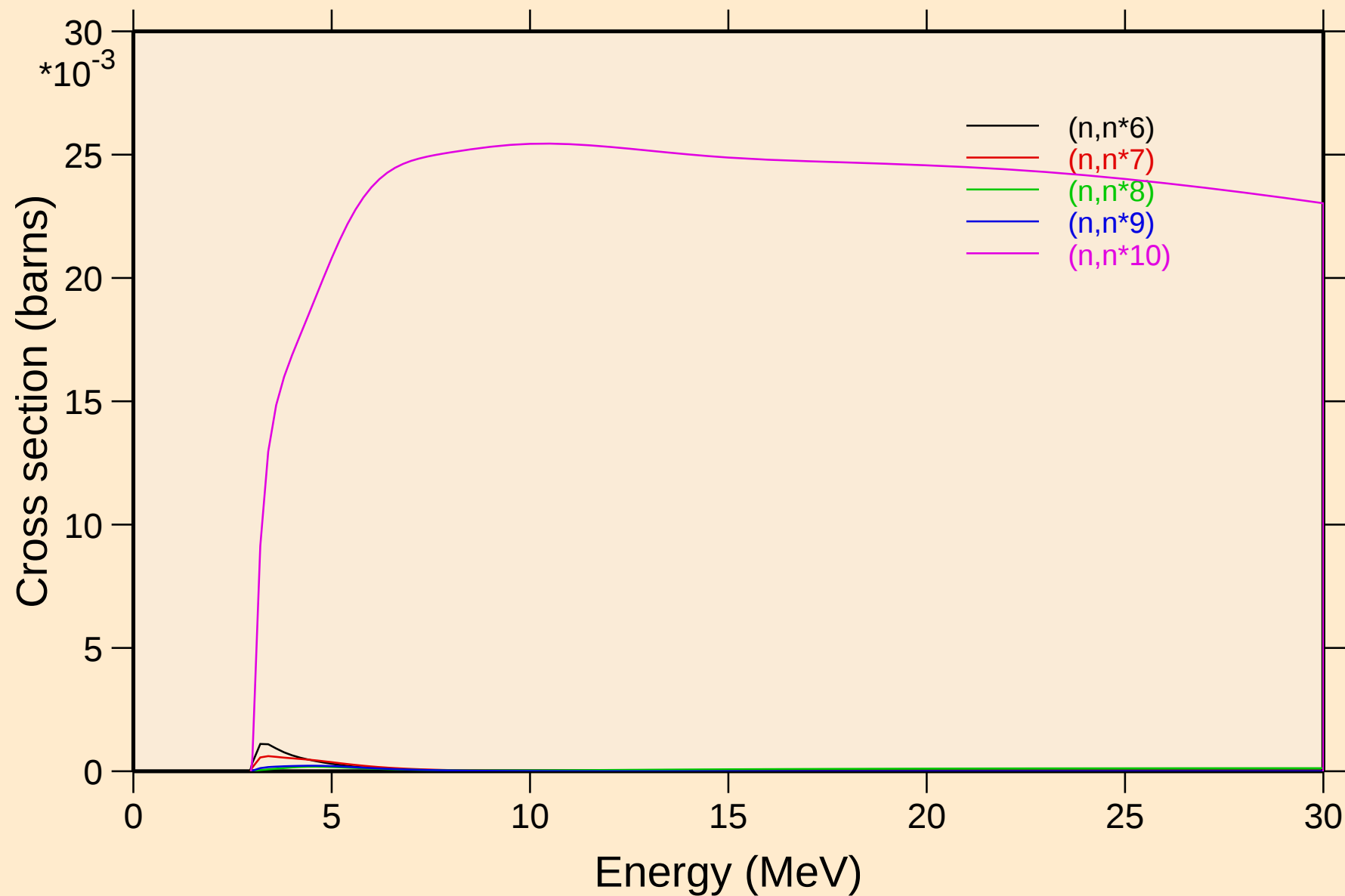


RH094 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Inelastic levels



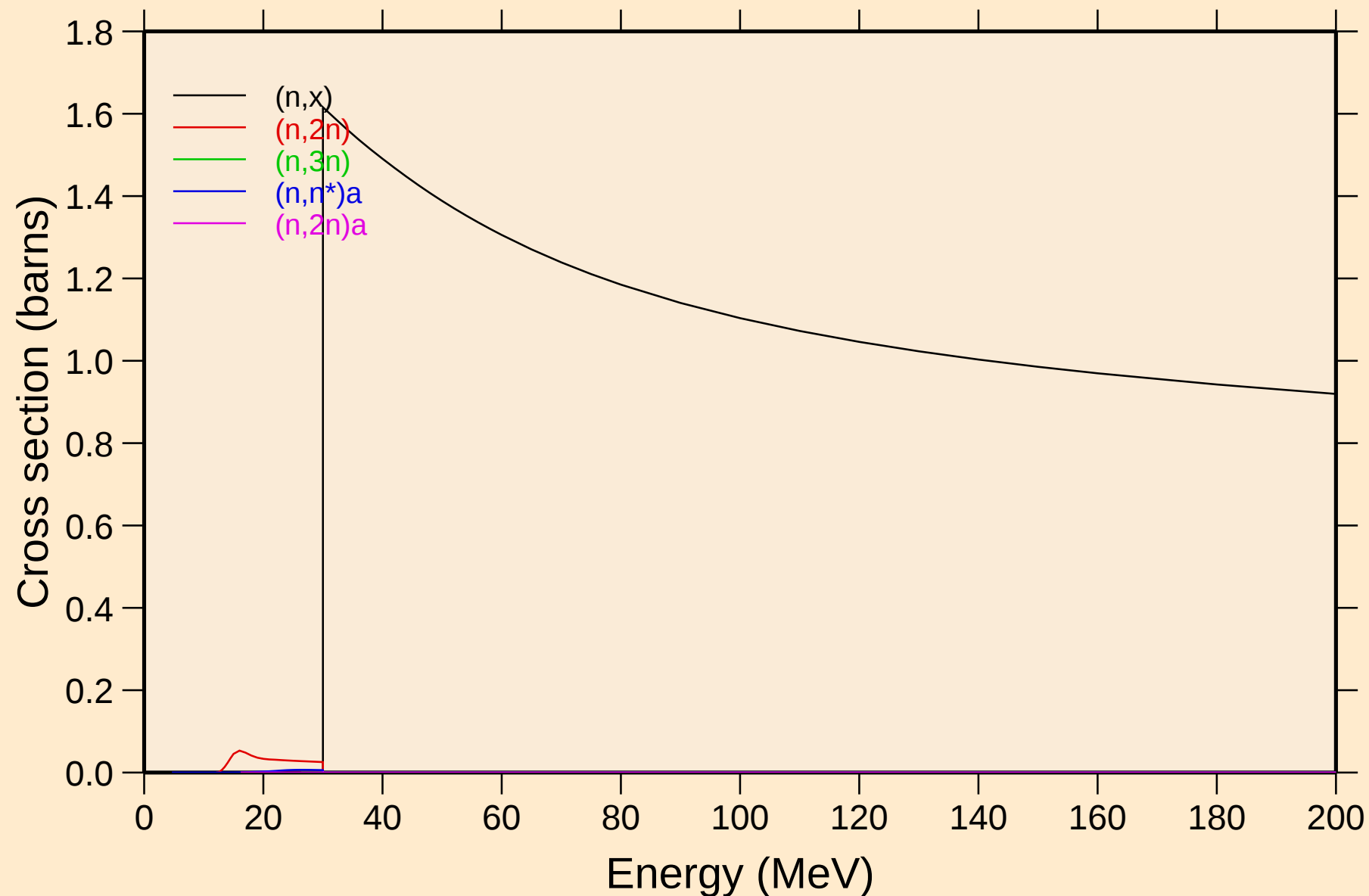
RH094 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Inelastic levels

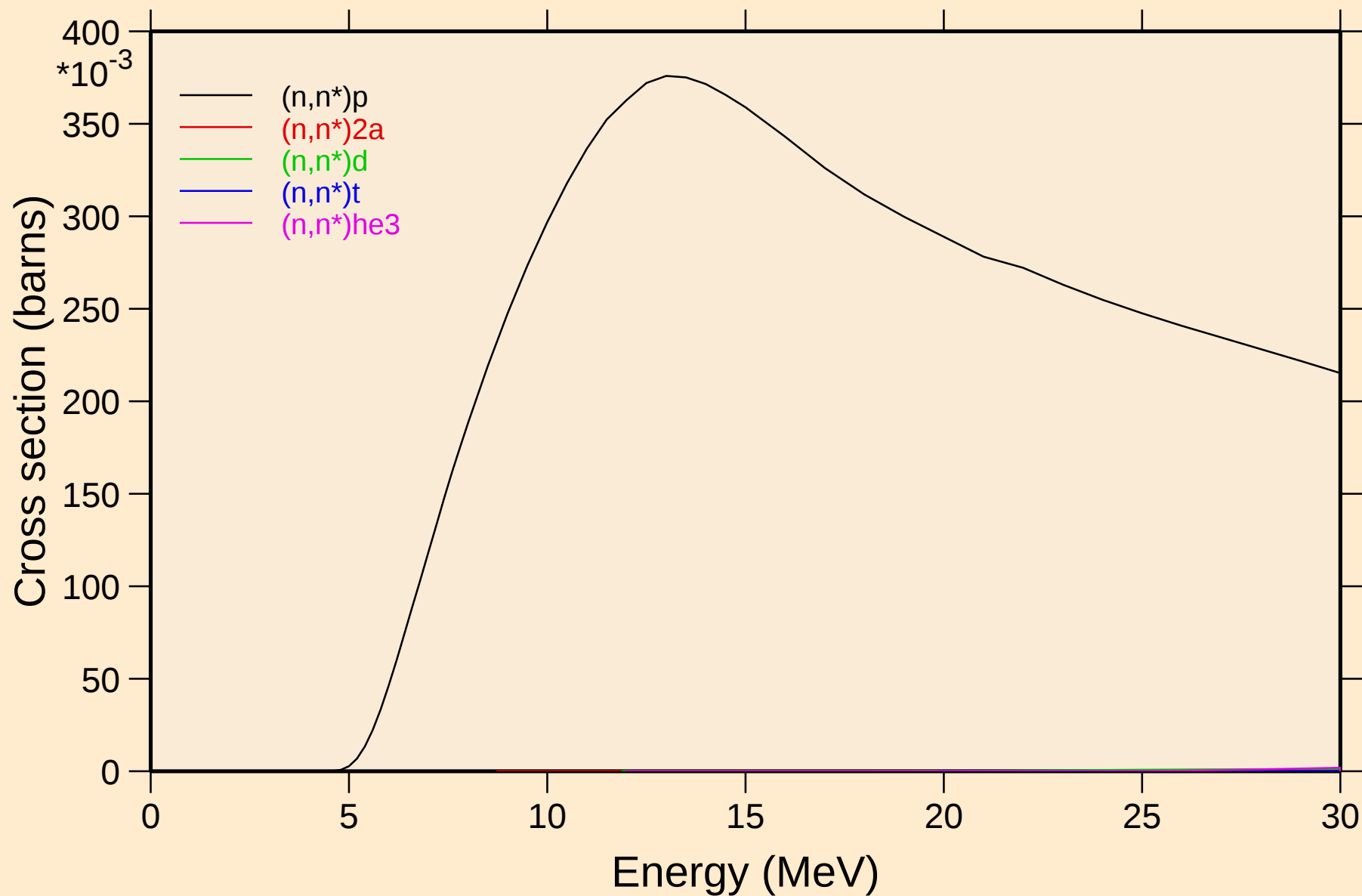


RH094 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

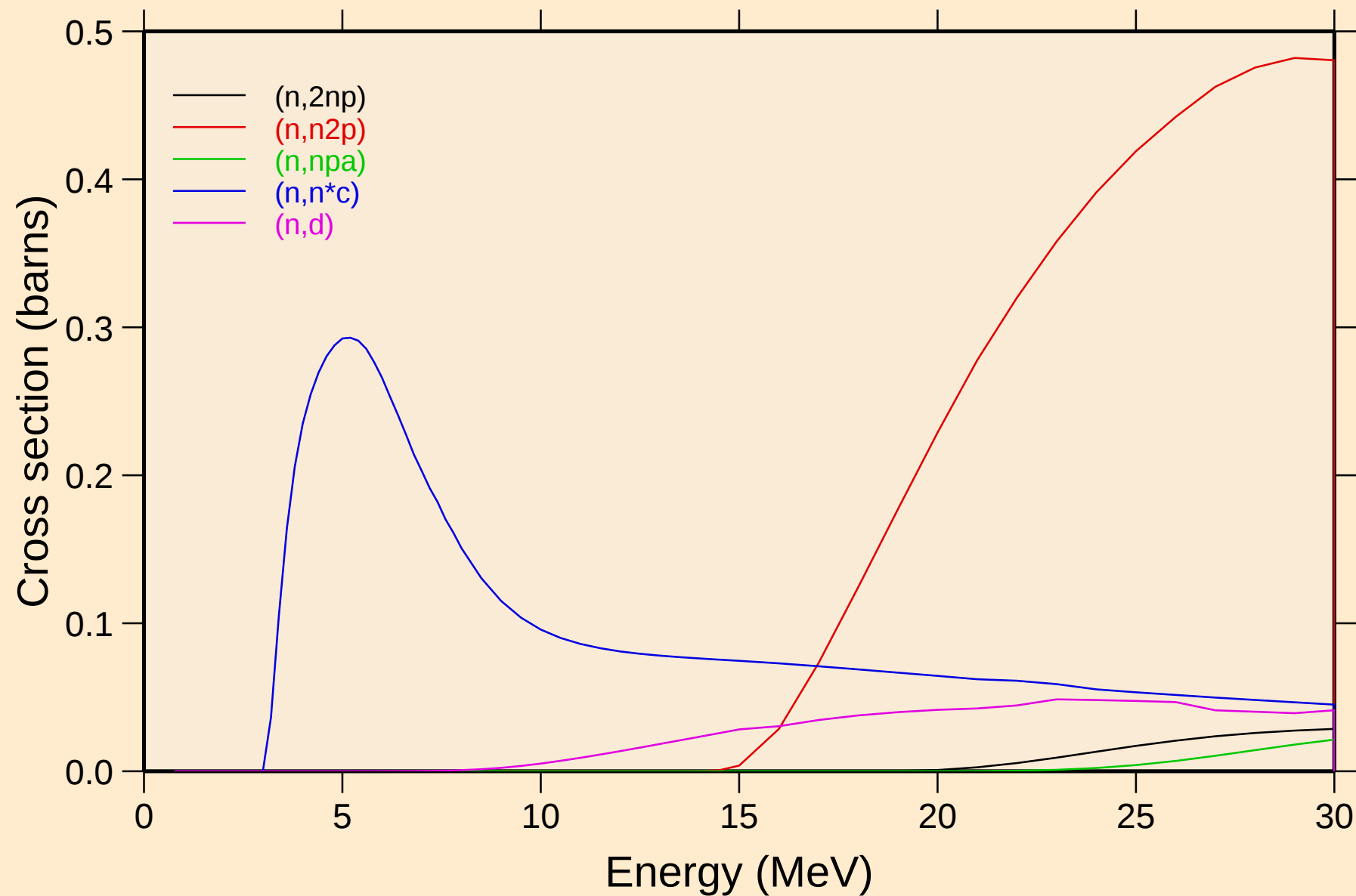
Threshold reactions



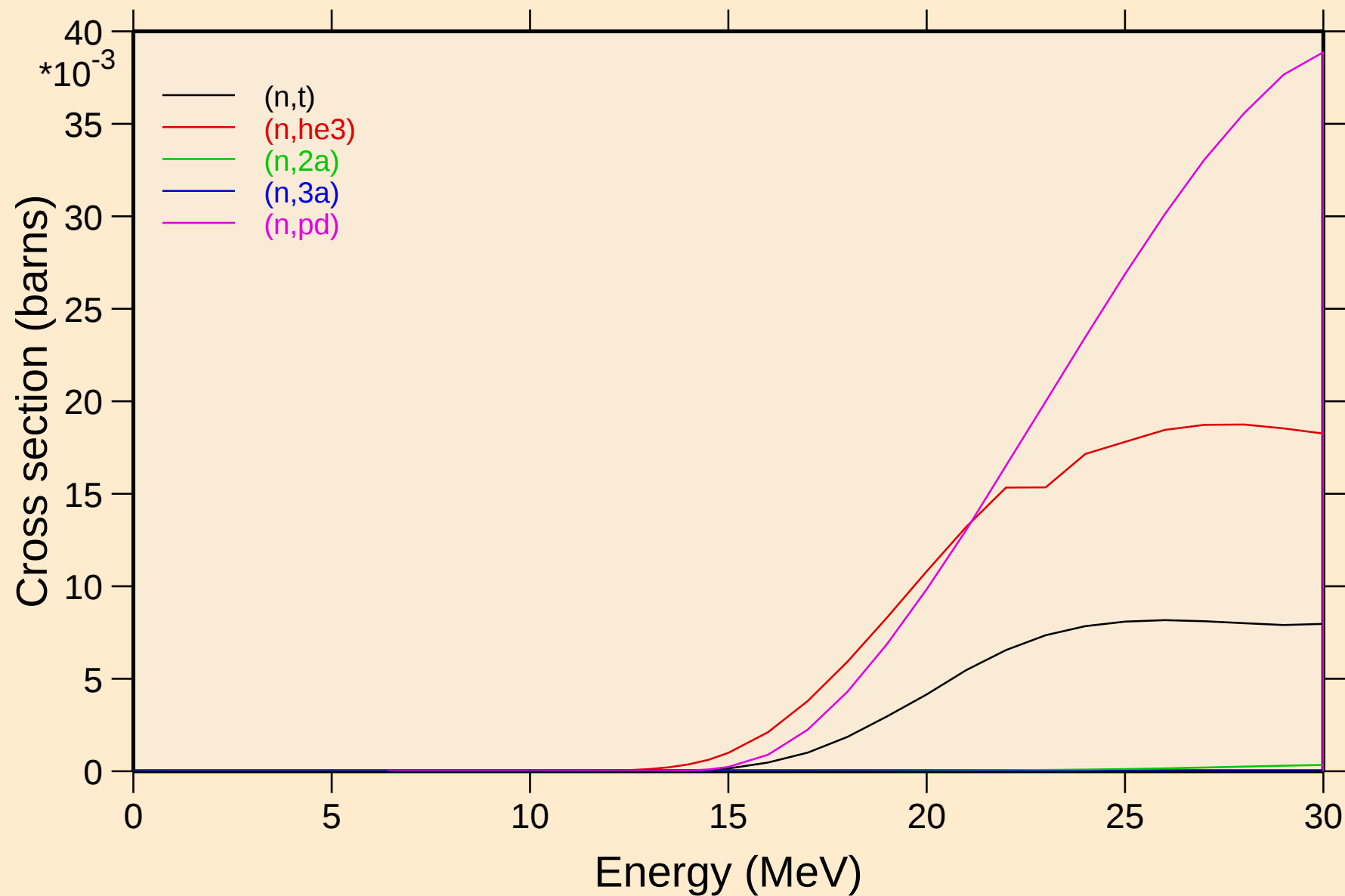
RH094 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



RH094 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions

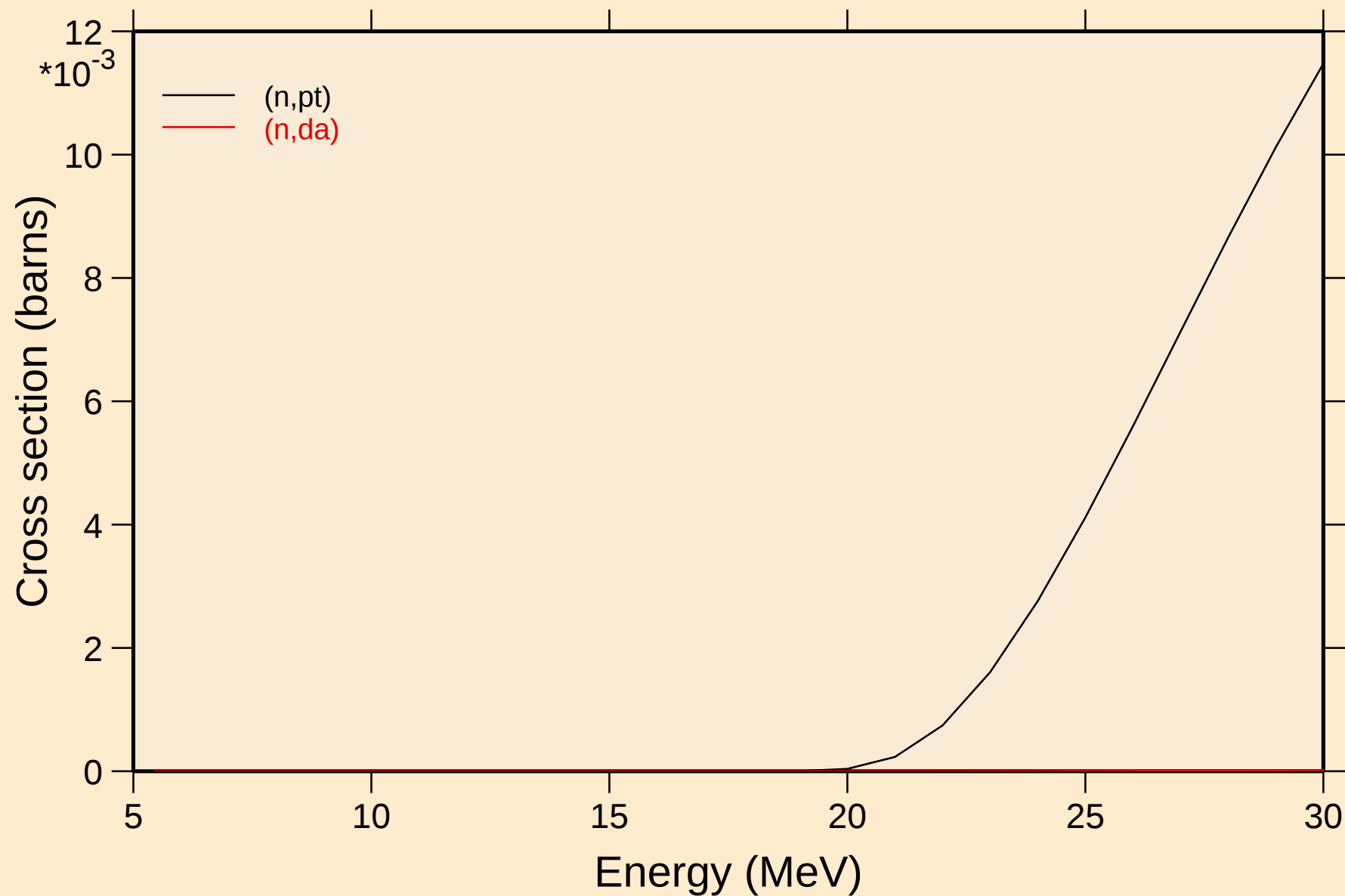


RH094 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions

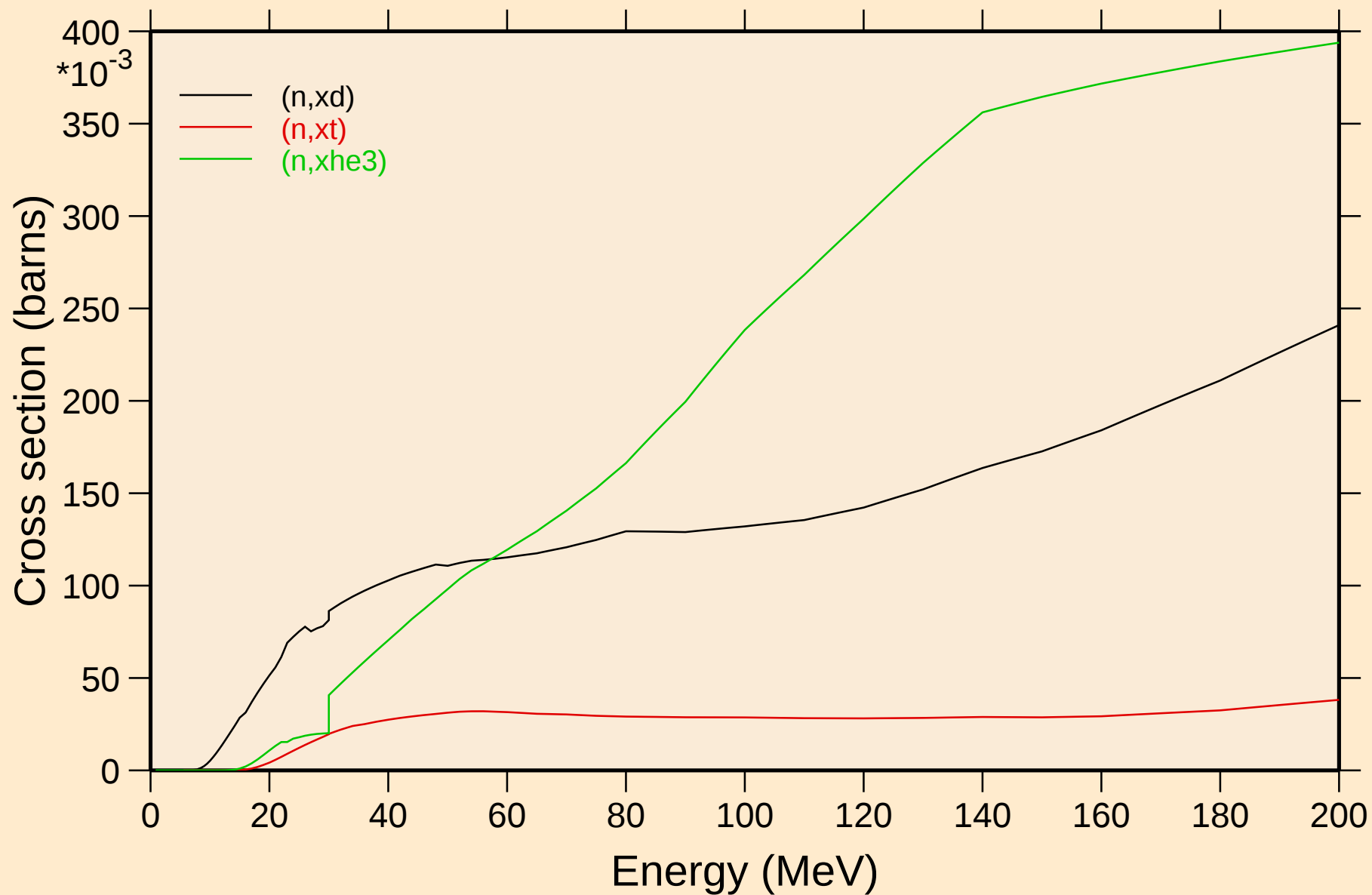


RH094 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

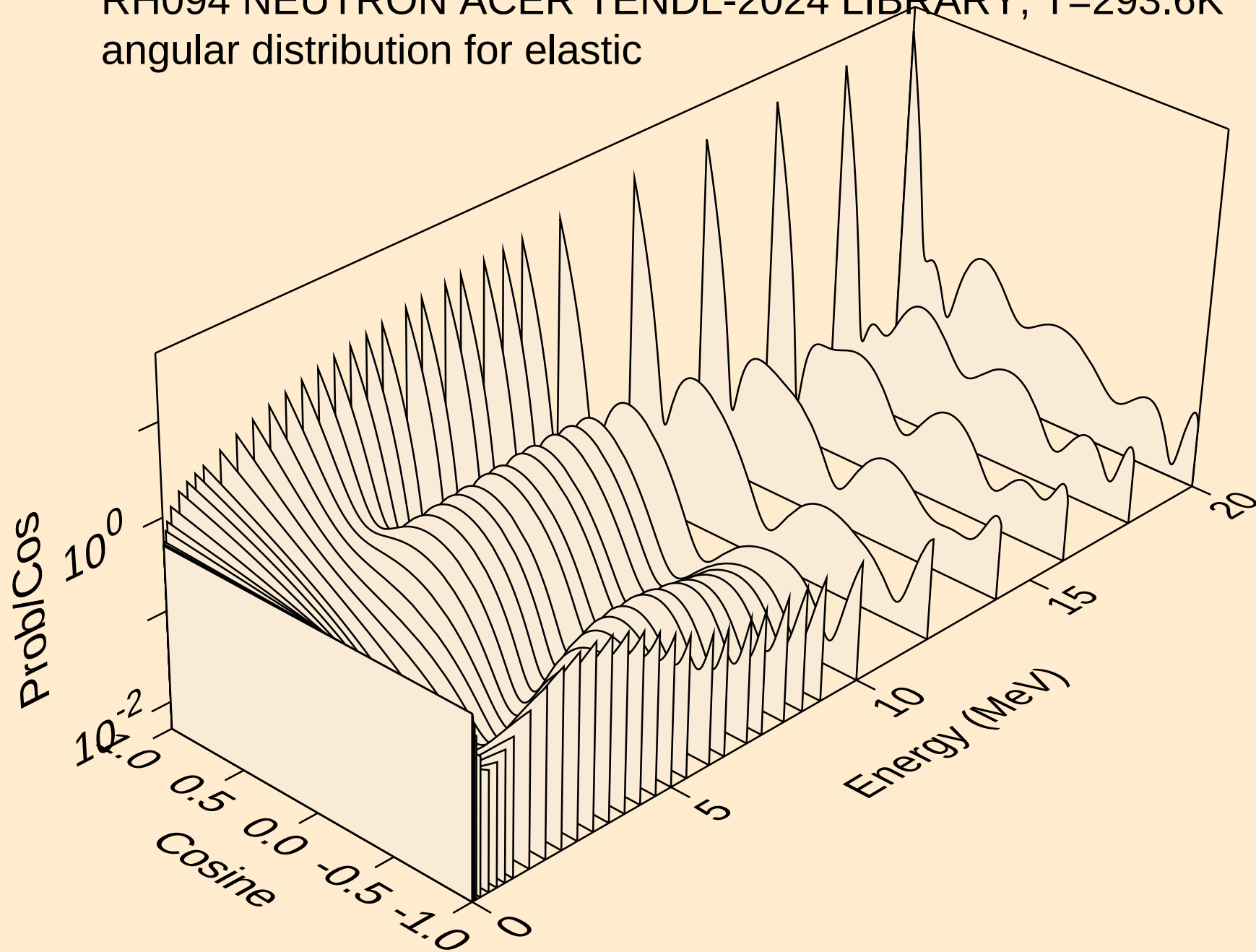
Threshold reactions



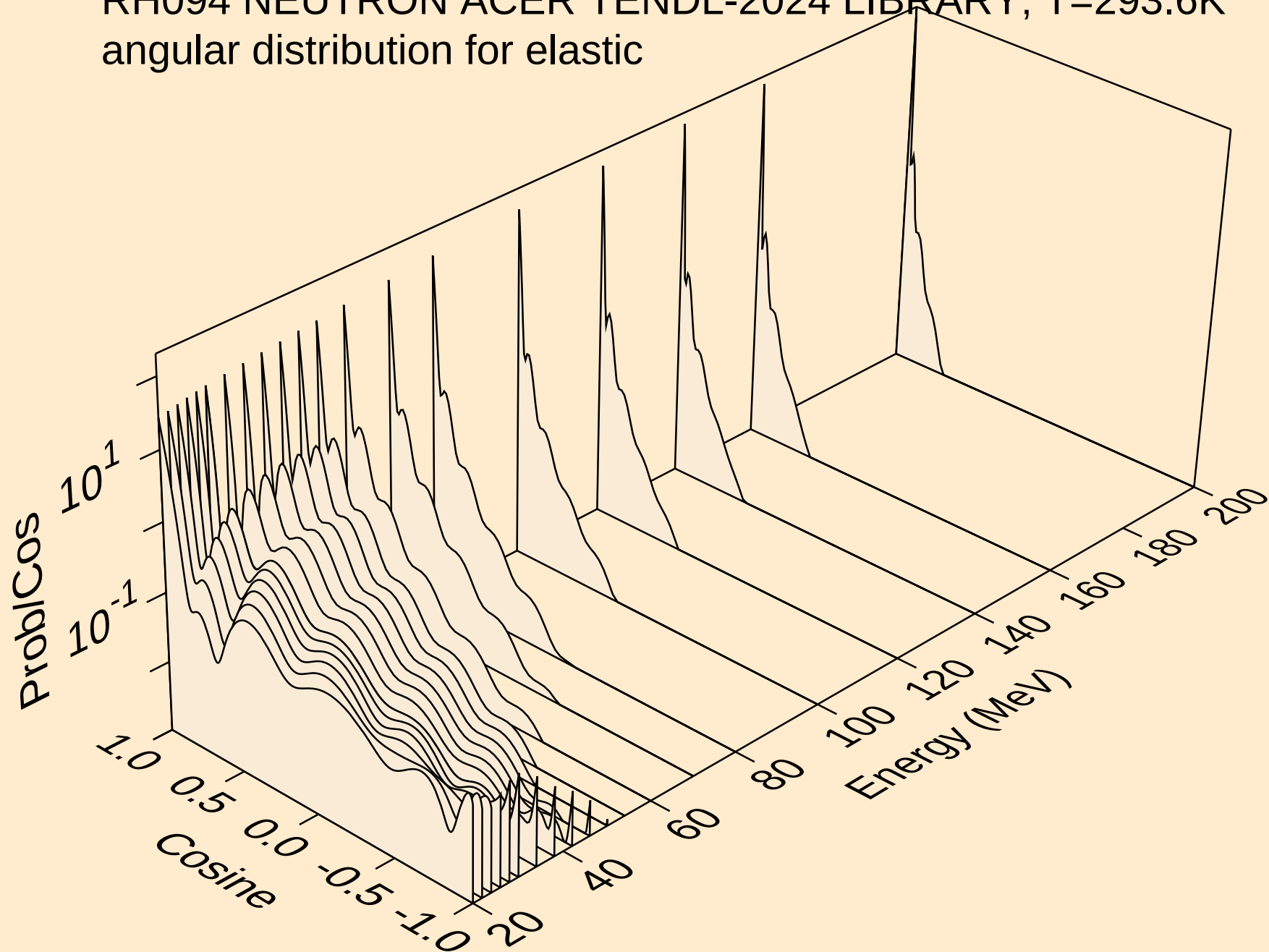
RH094 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



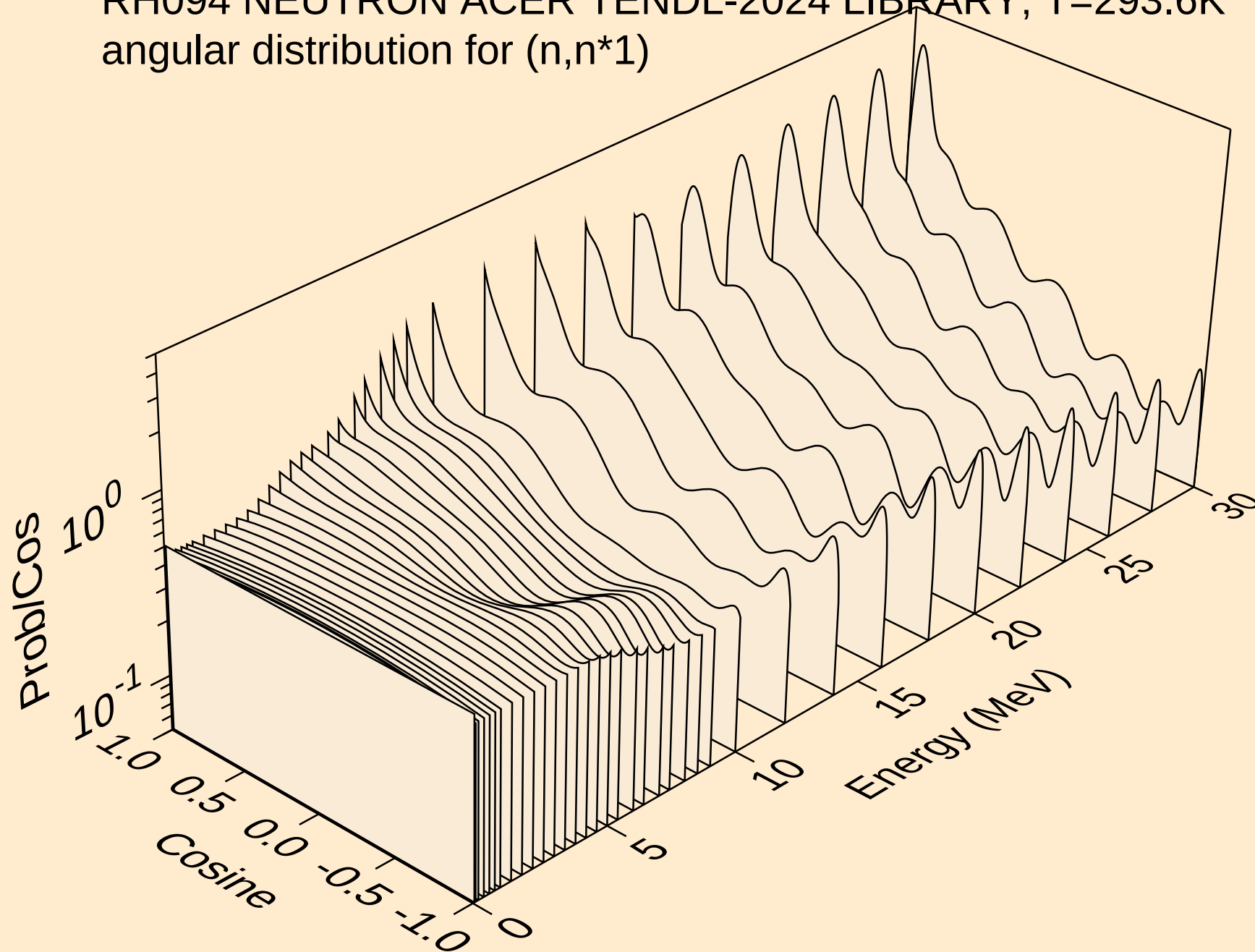
RH094 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for elastic



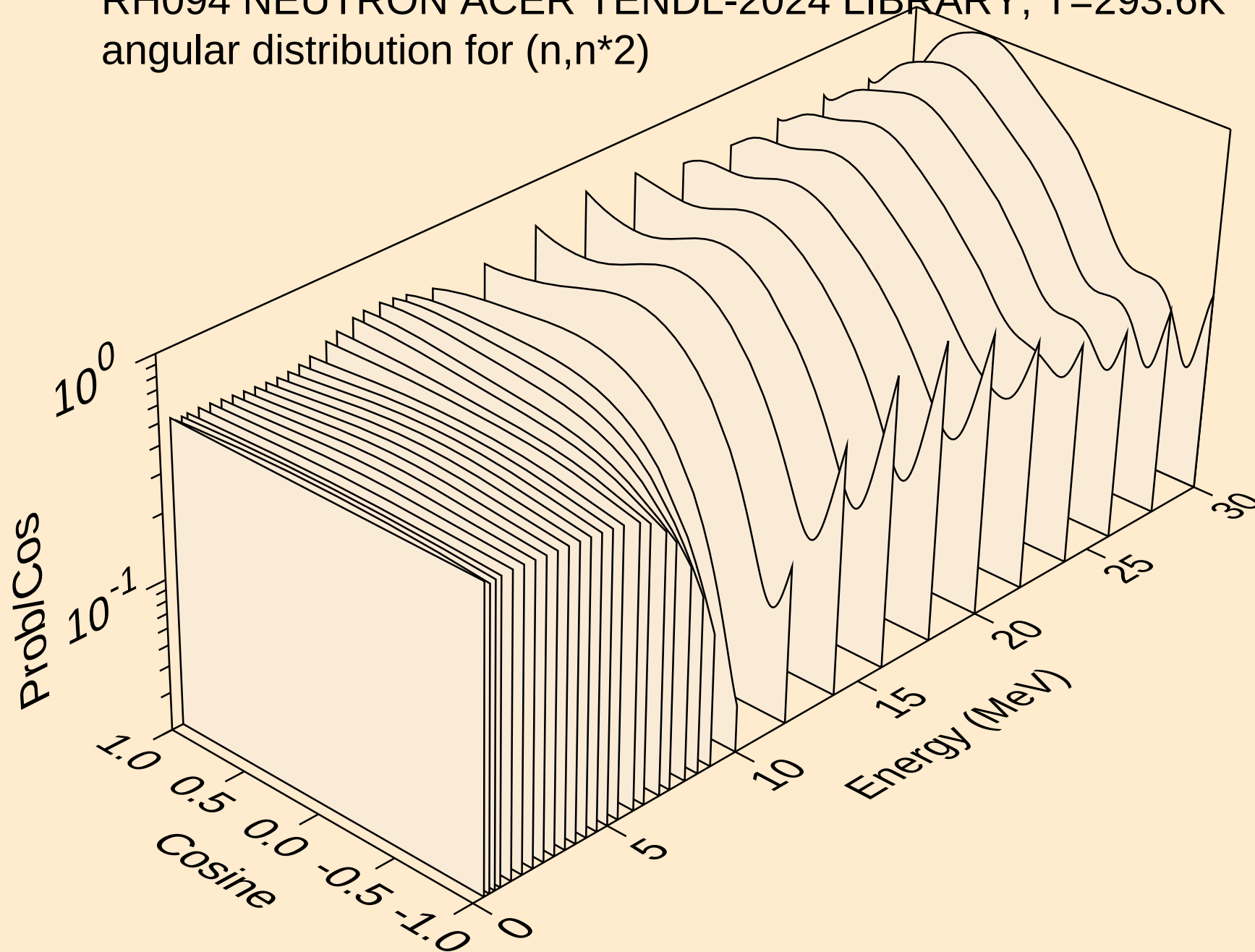
RH094 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for elastic



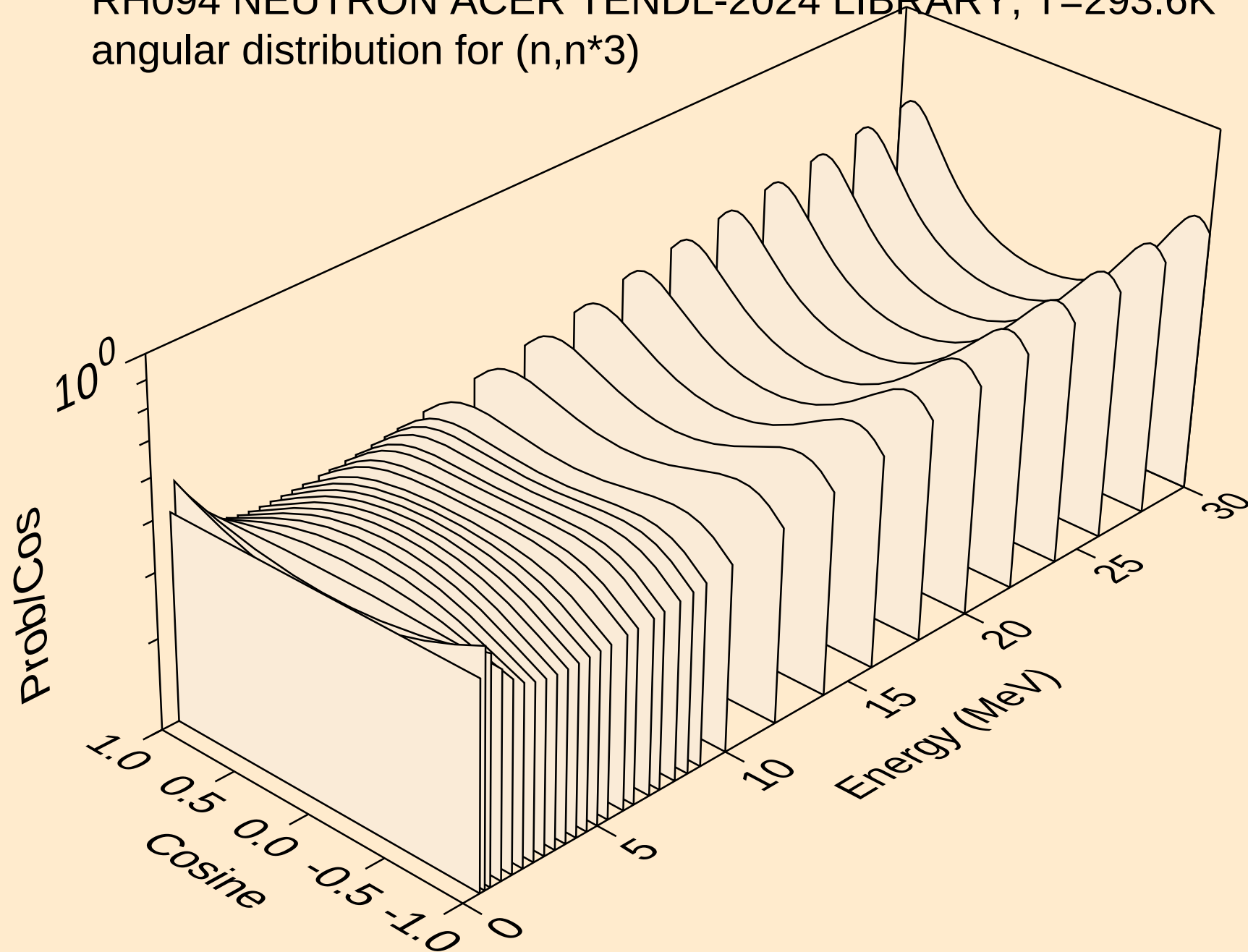
RH094 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*1)



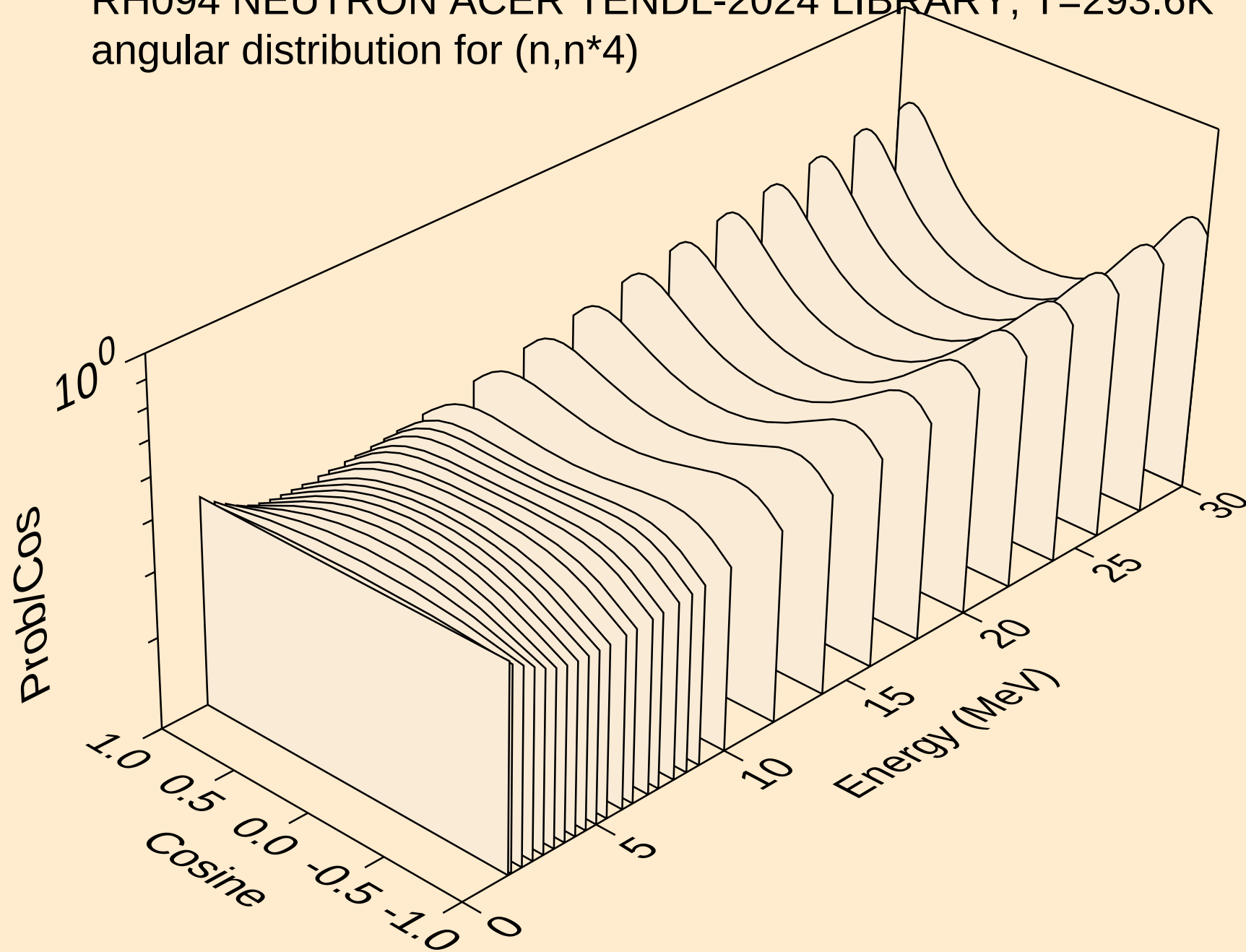
RH094 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*2)



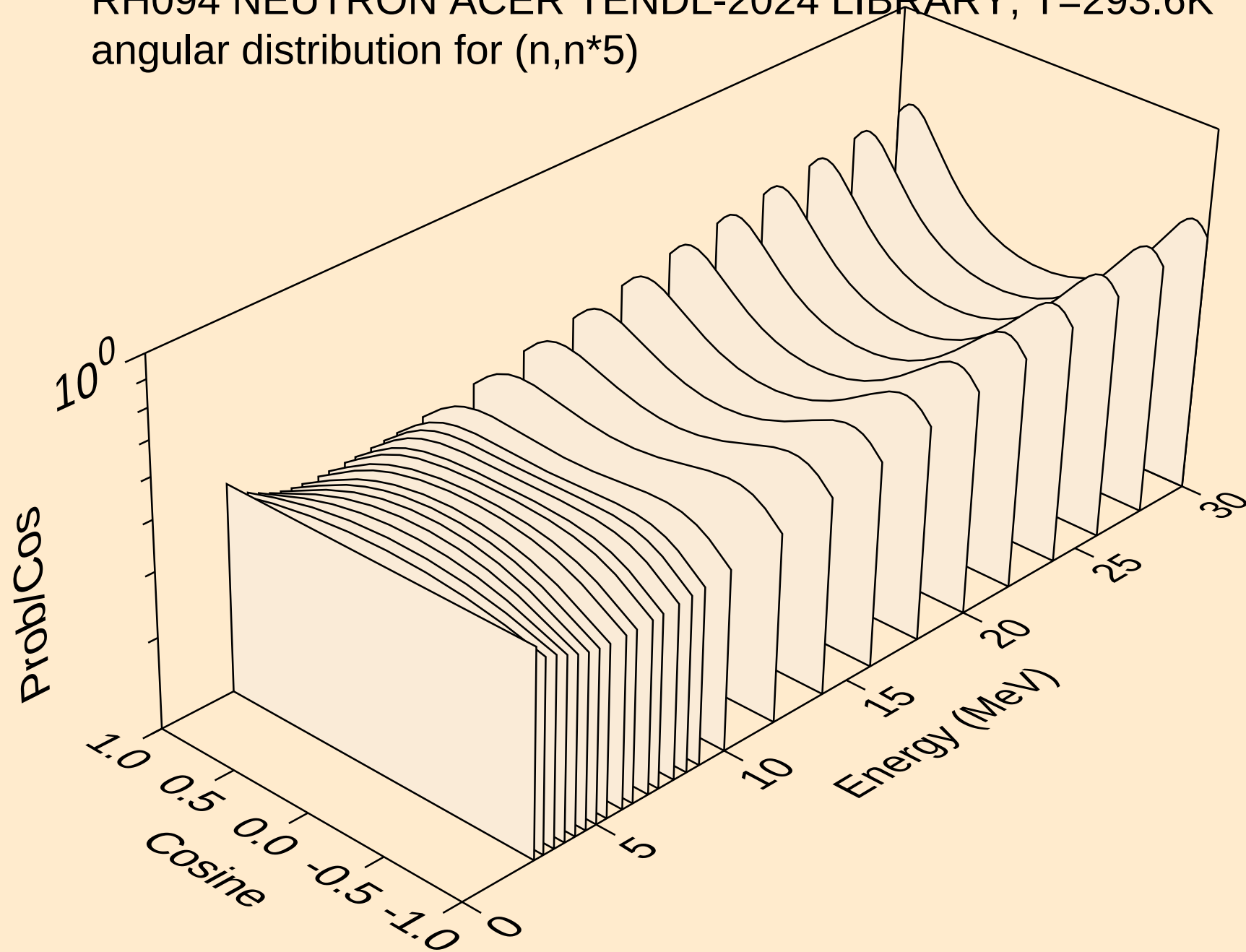
RH094 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*3)



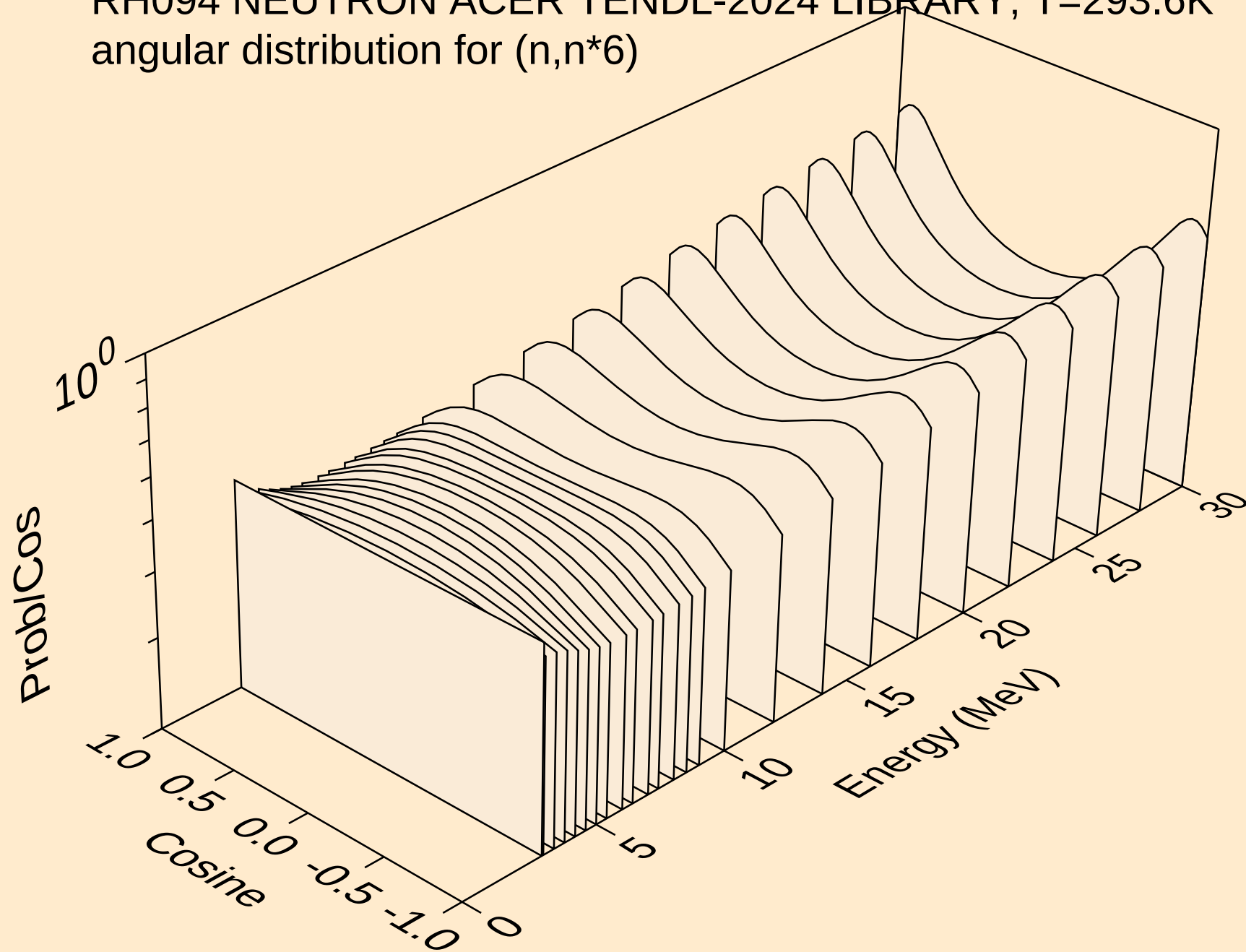
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angular distribution for (n,n*4)



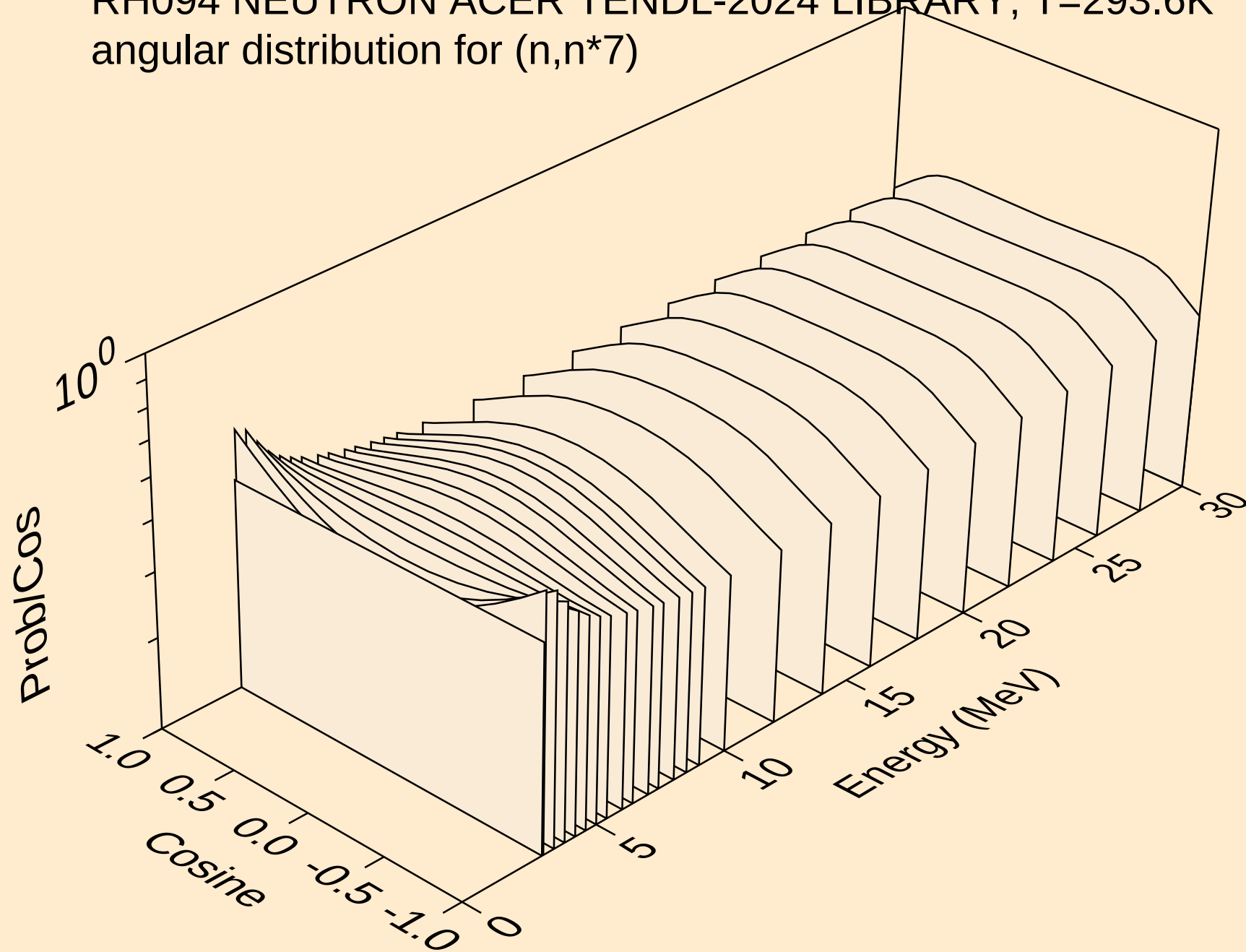
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angular distribution for (n,n*5)



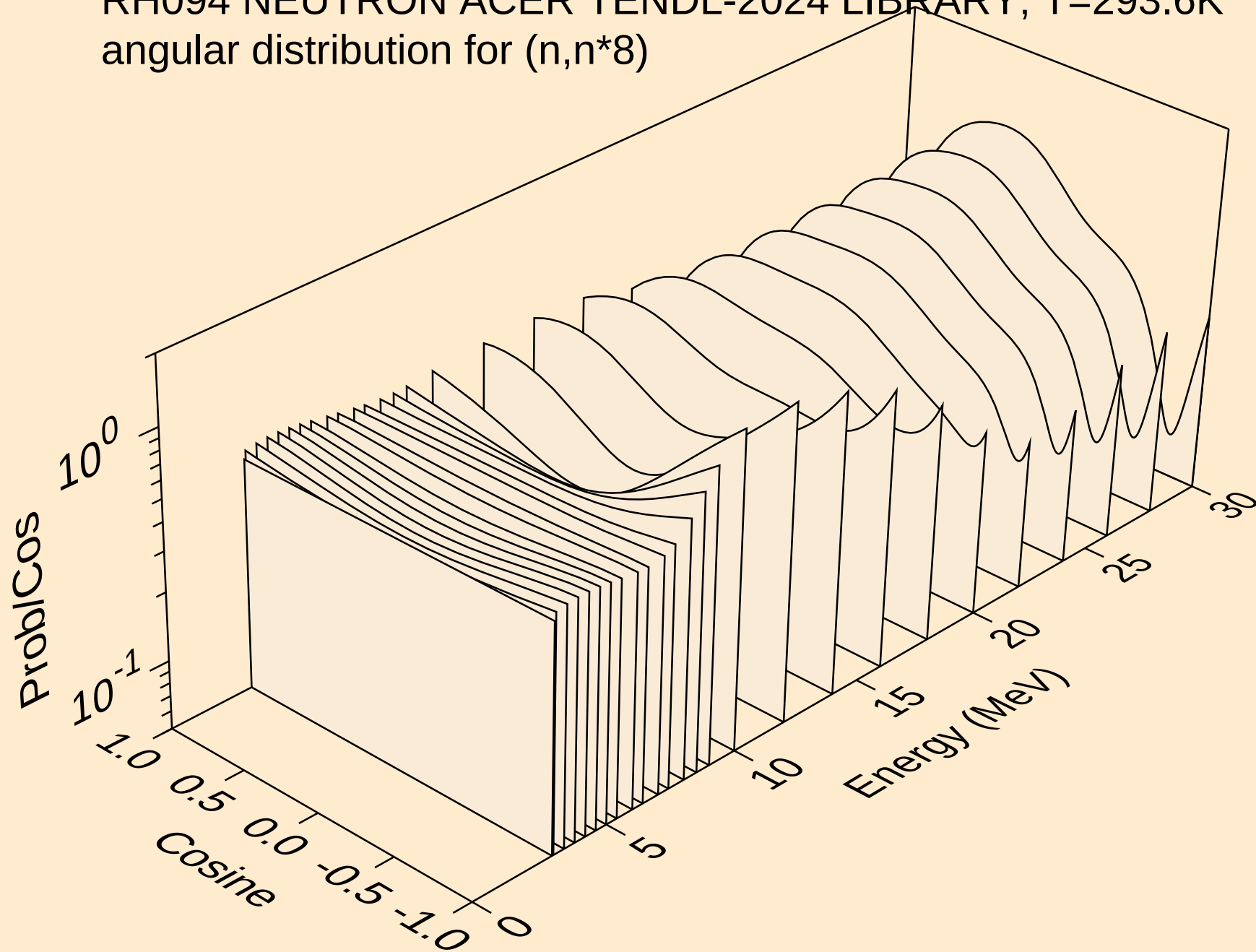
RH094 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*6)



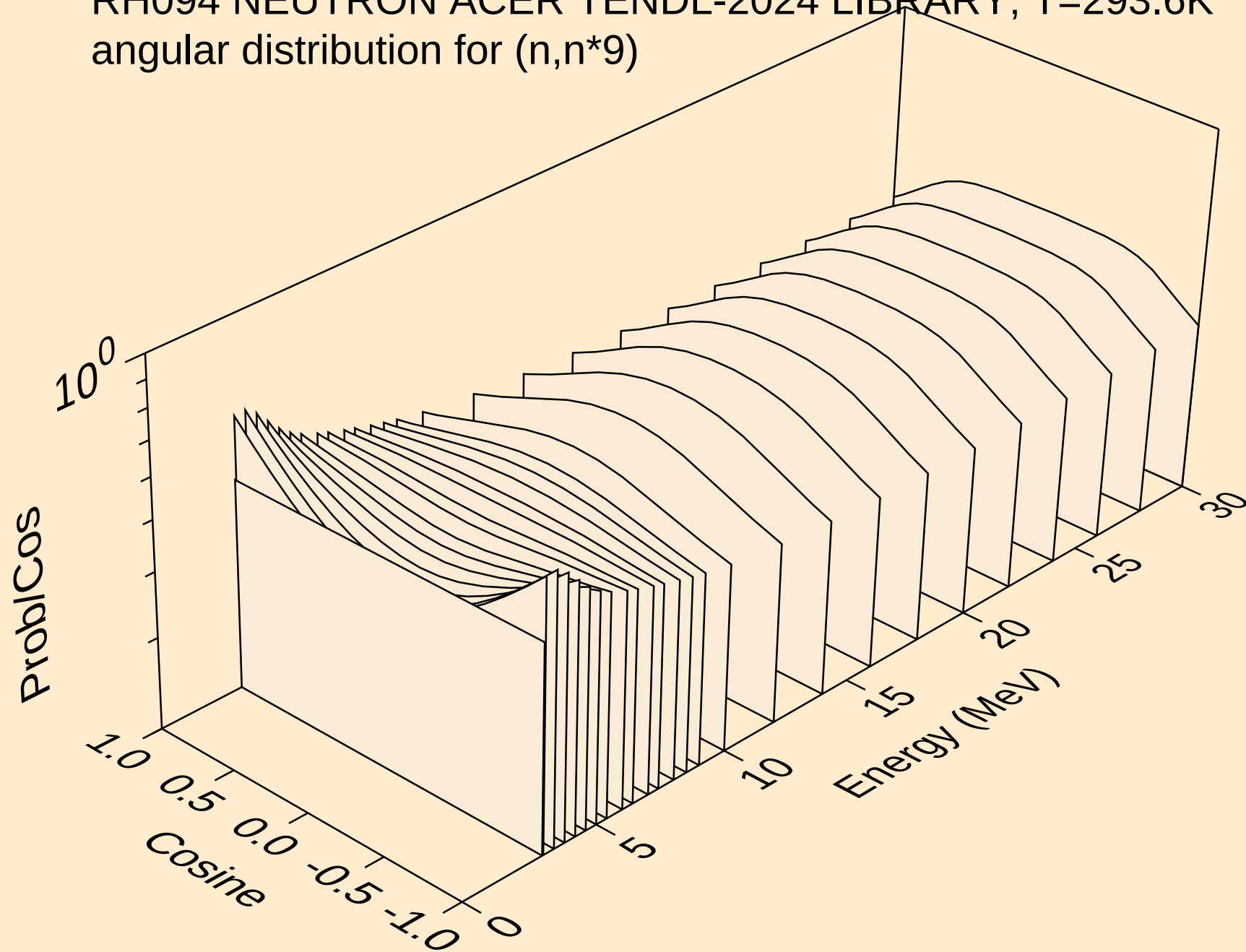
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angular distribution for (n,n*7)



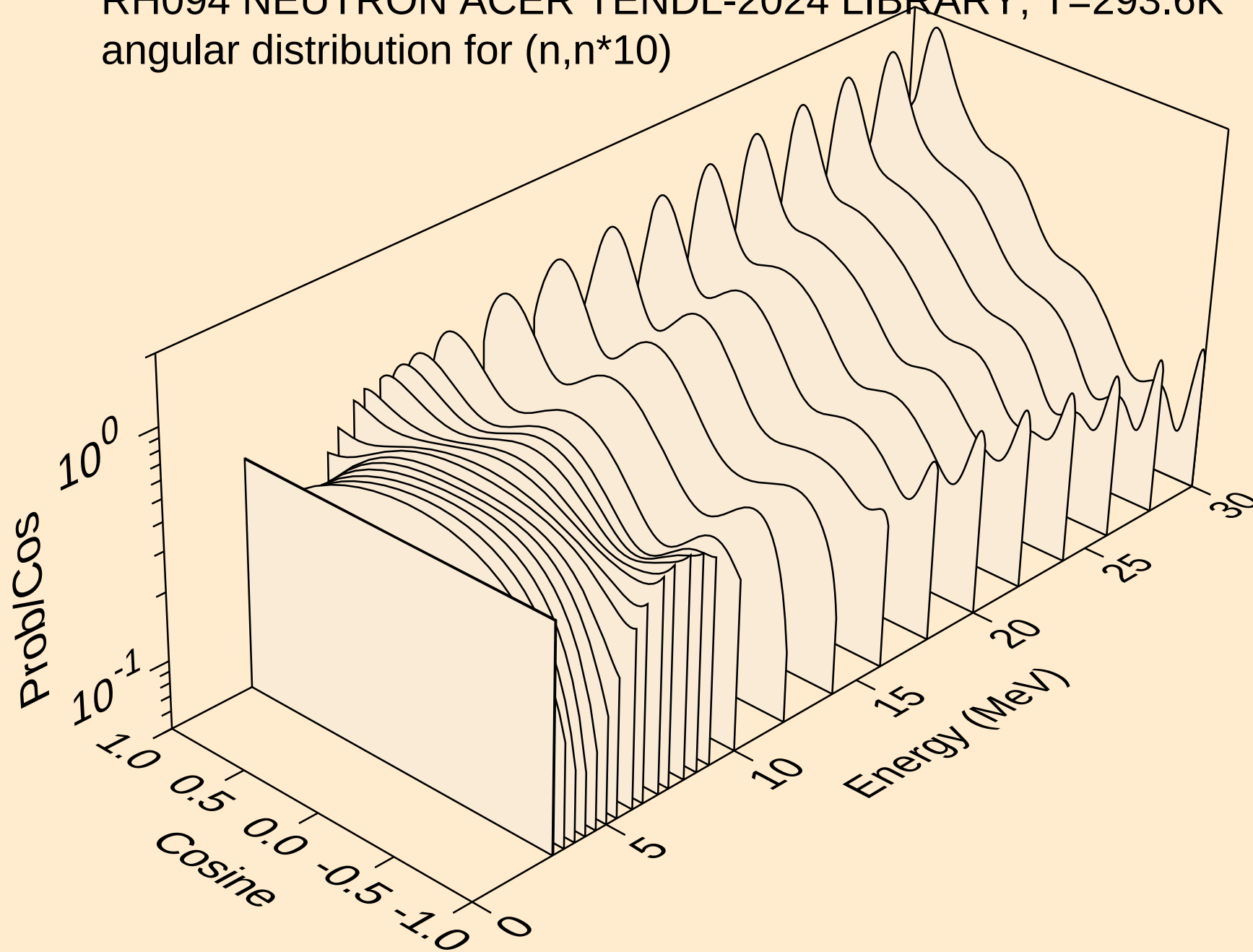
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angular distribution for (n,n*8)



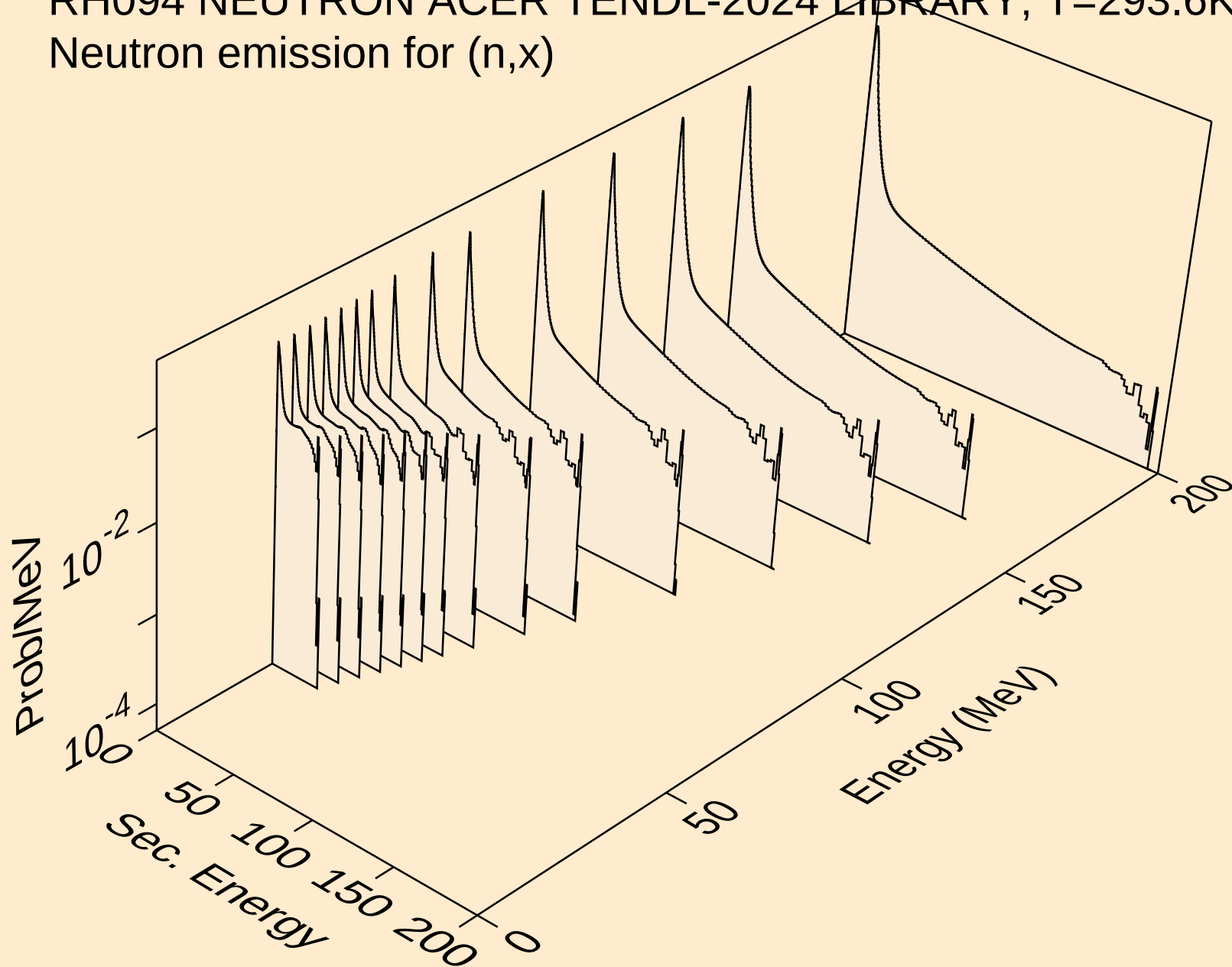
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angular distribution for (n,n*9)



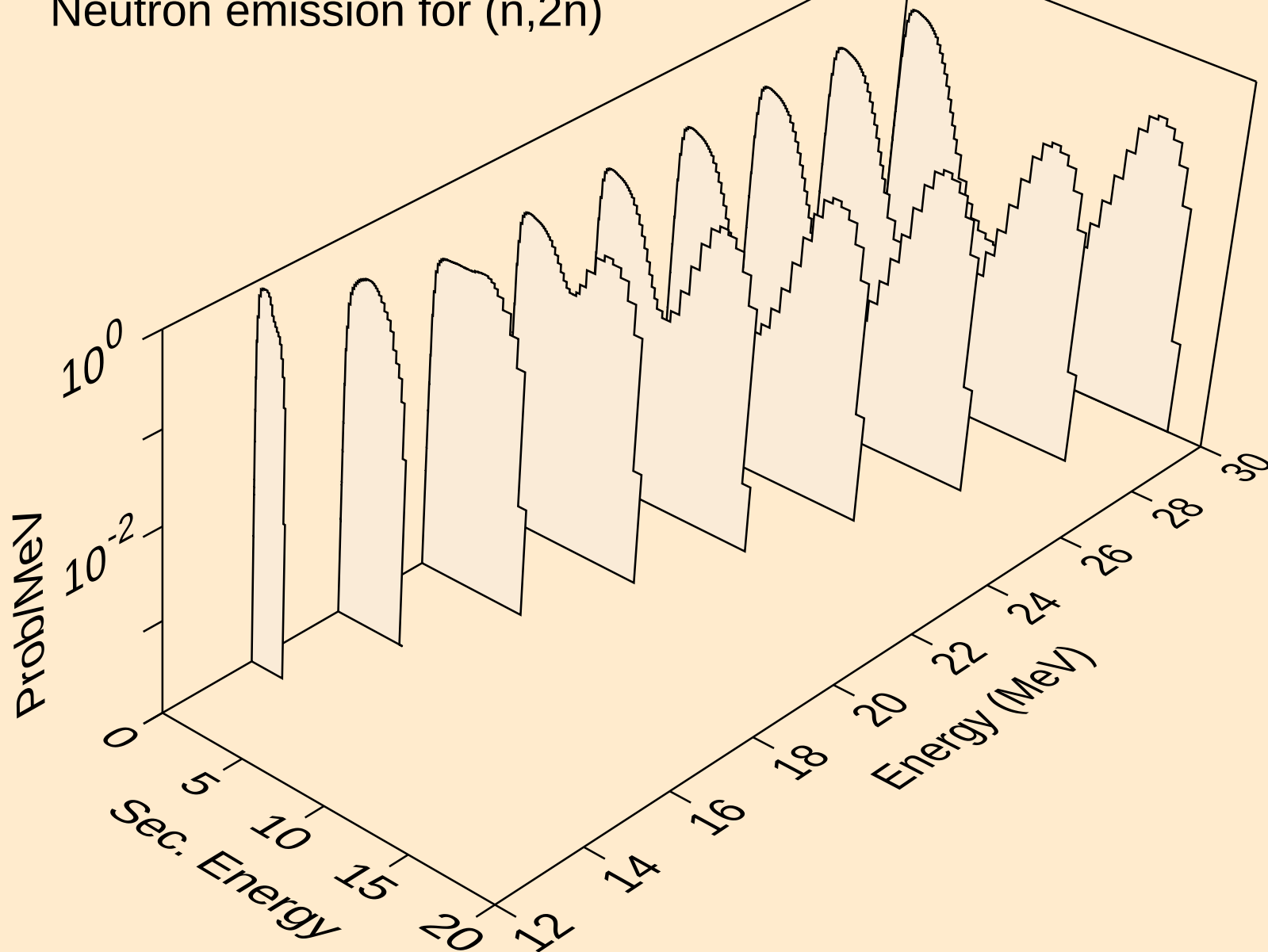
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angular distribution for (n,n*10)



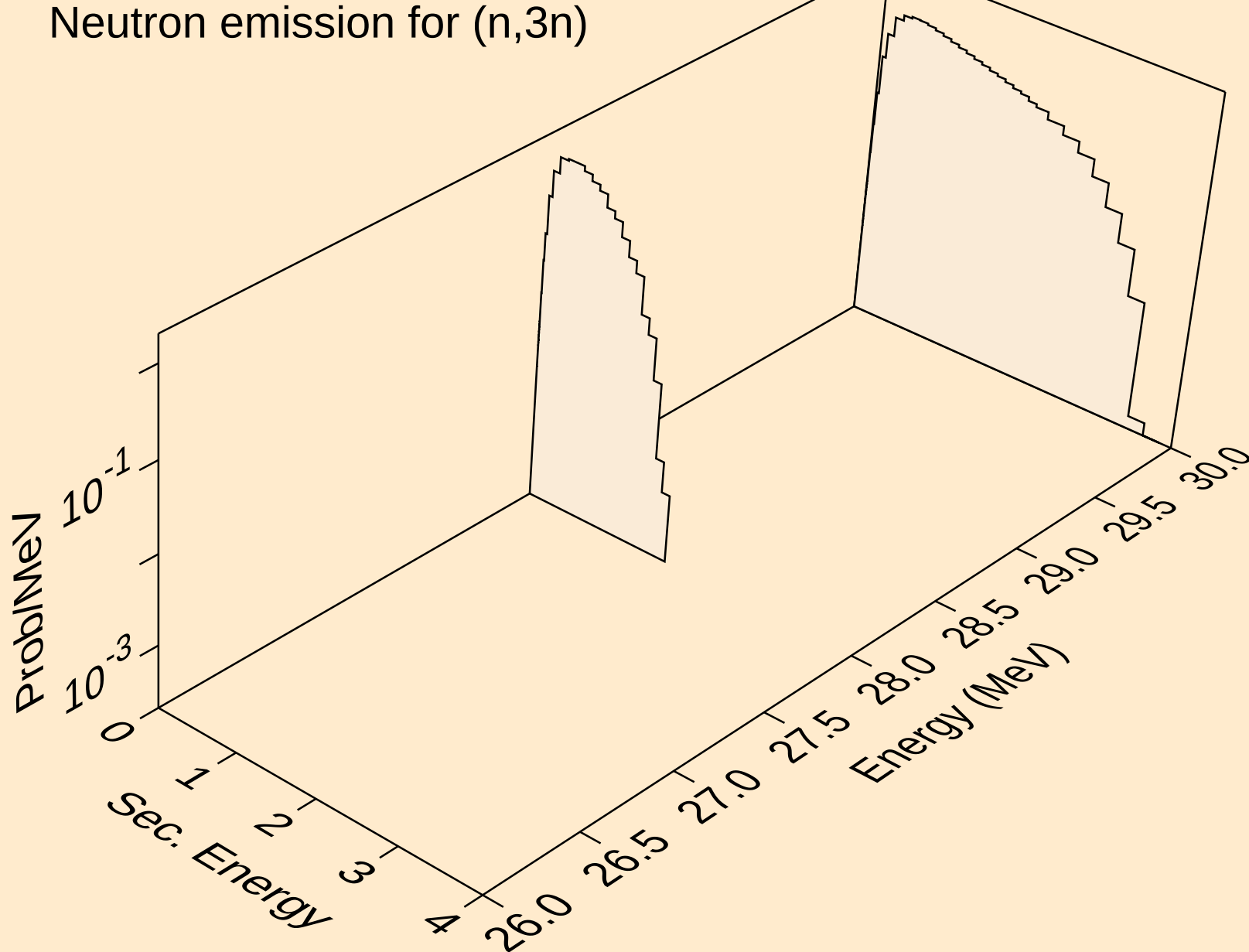
RH094 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,x)



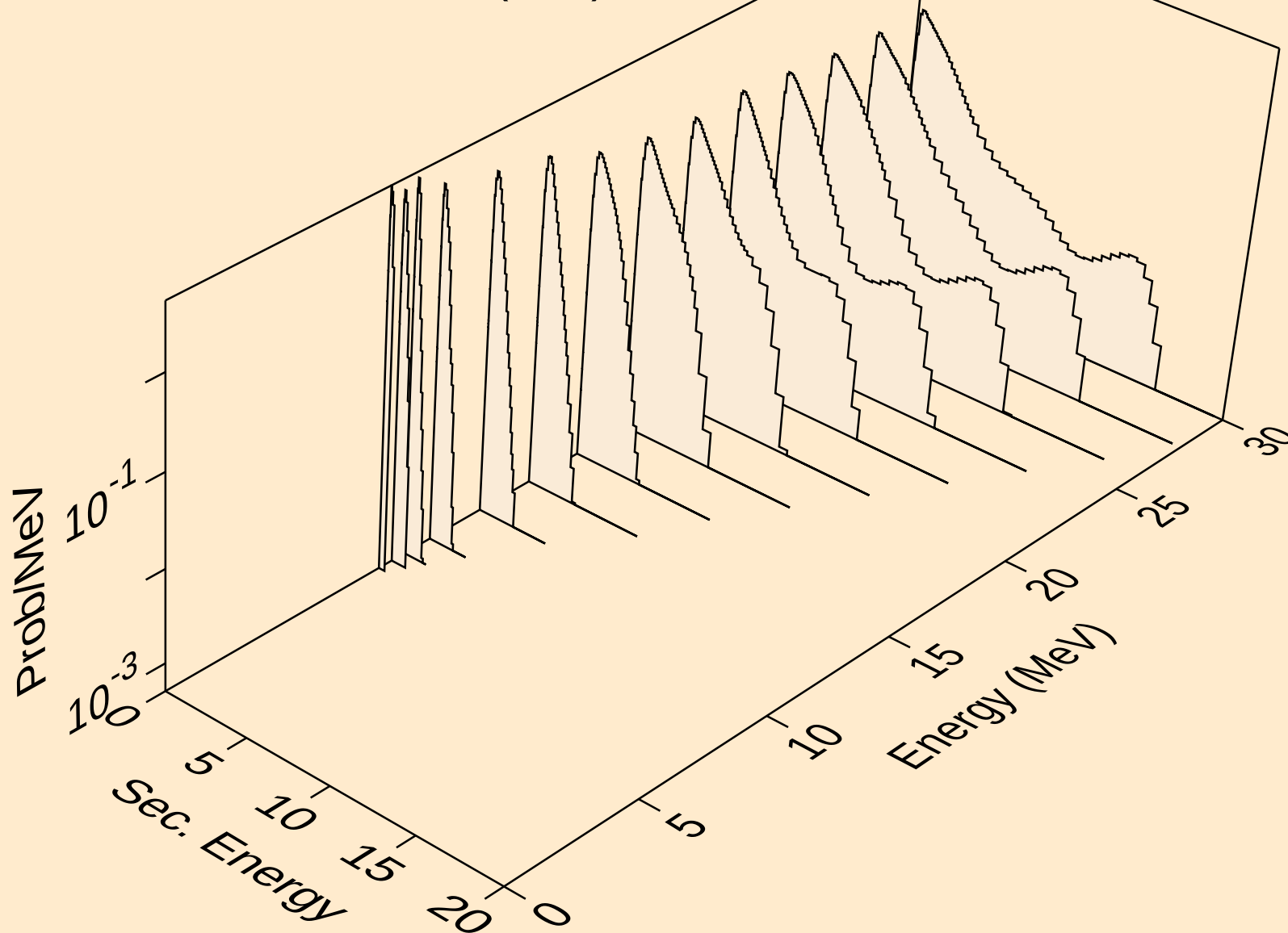
RH094 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2n)



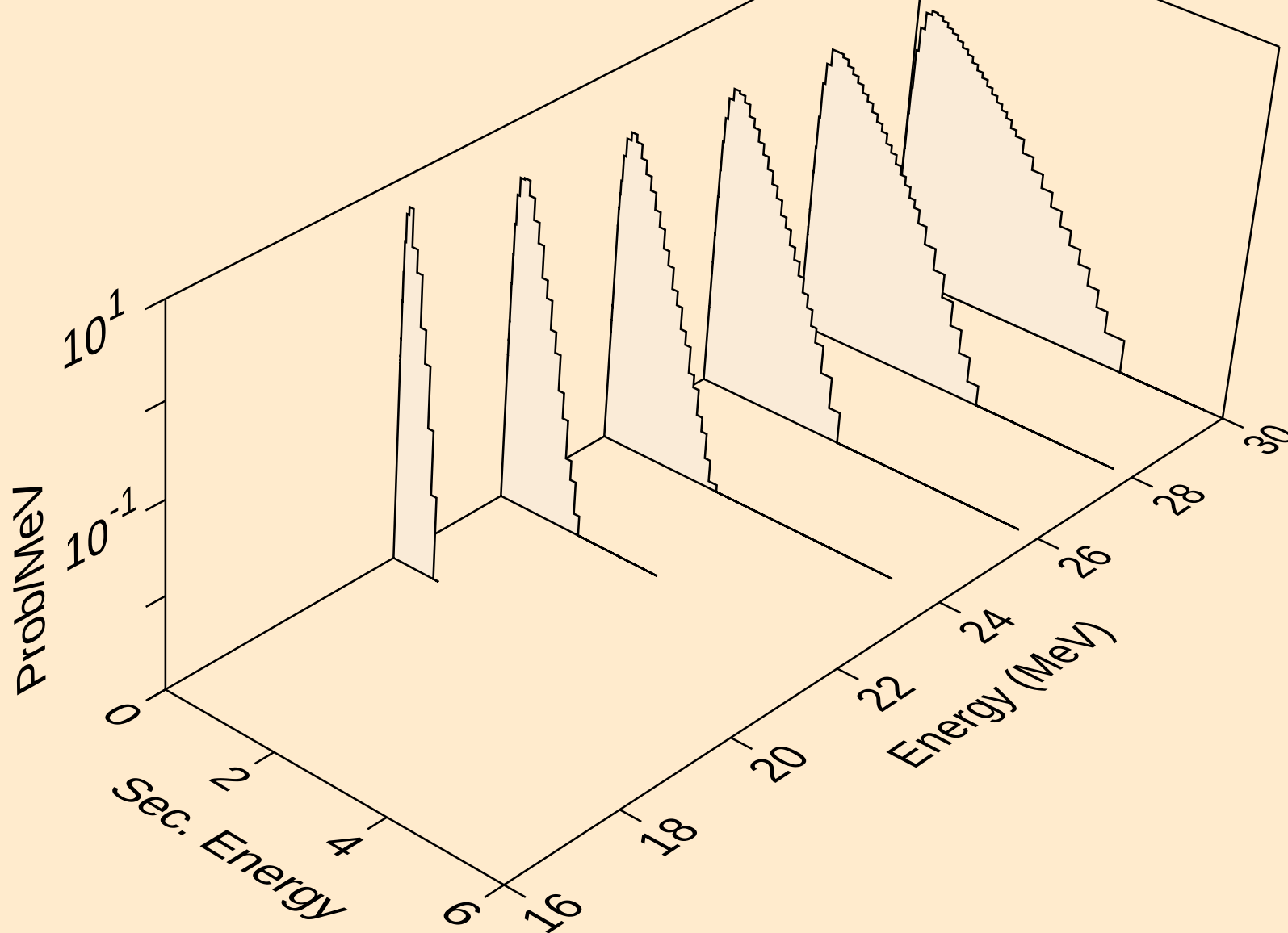
RH094 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,3n)



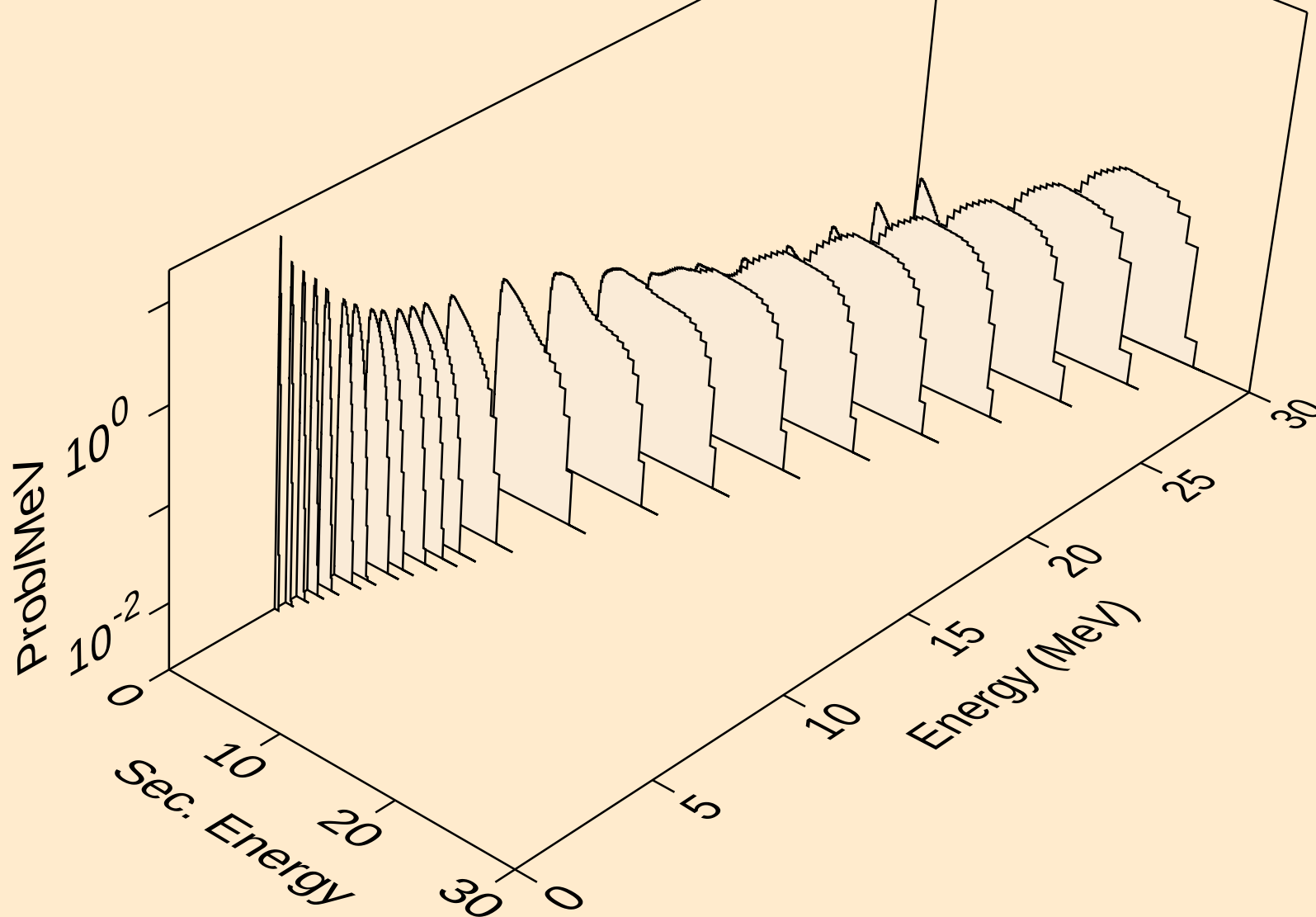
RH094 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)a



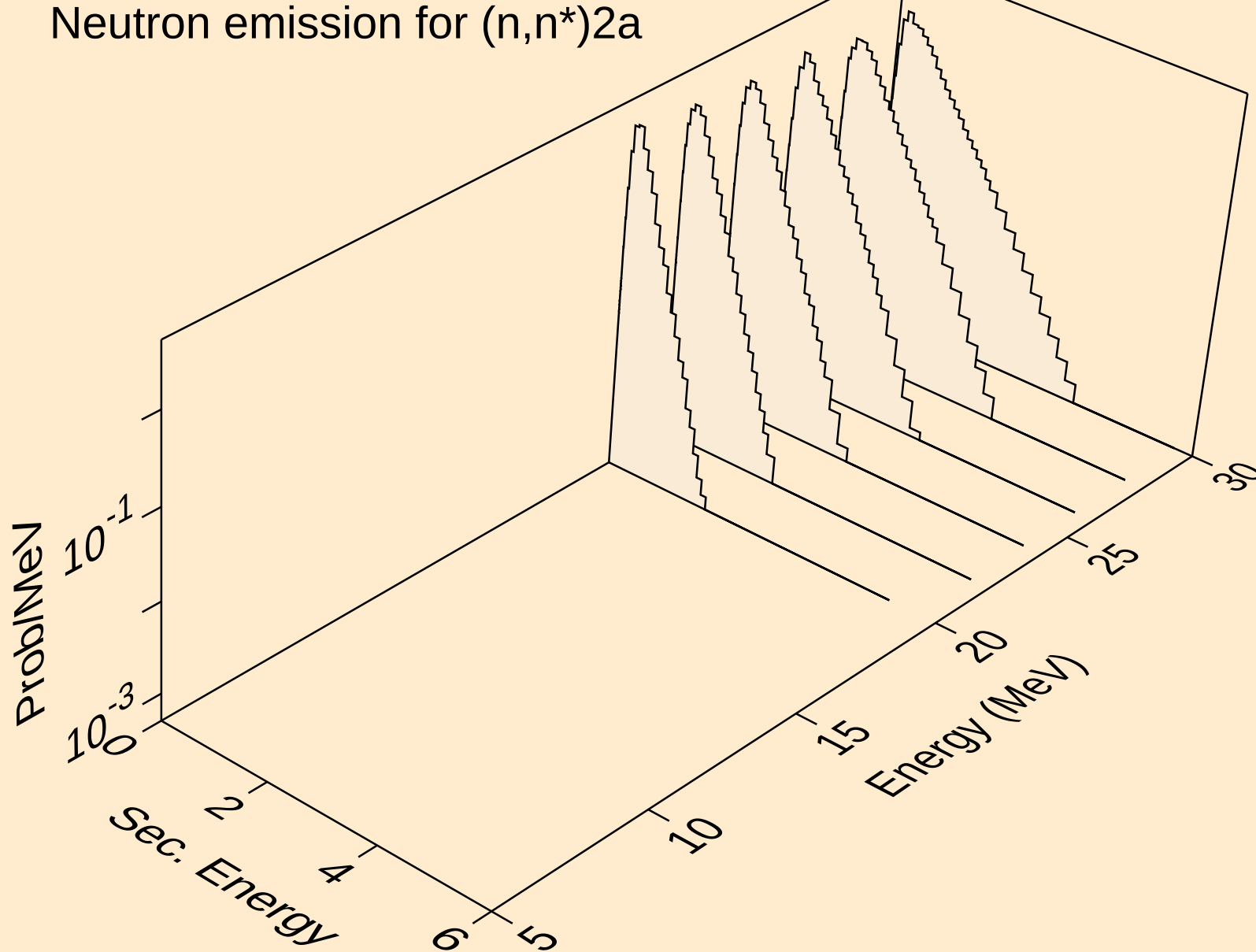
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Neutron emission for (n,2n)_a



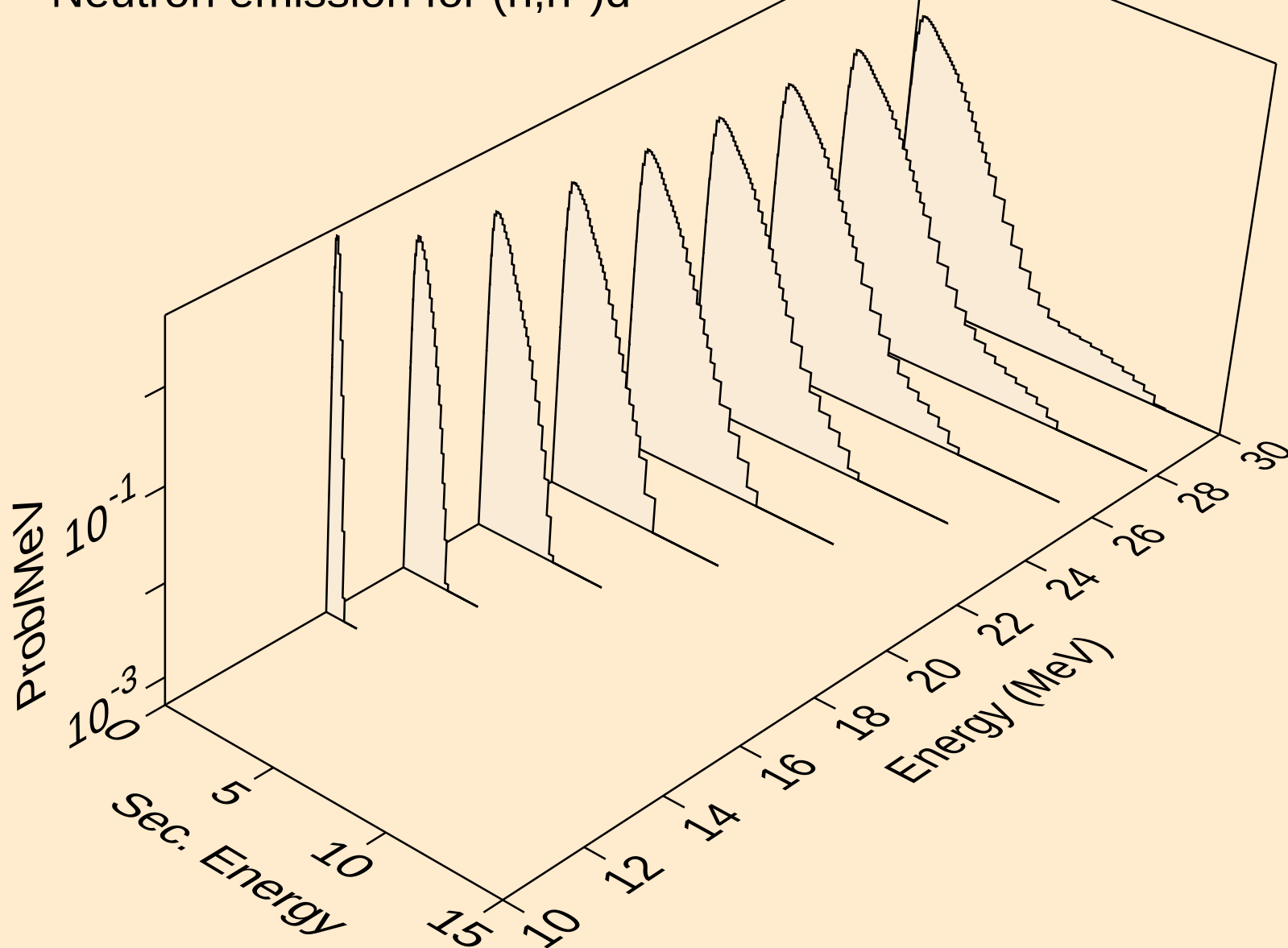
RH094 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)p



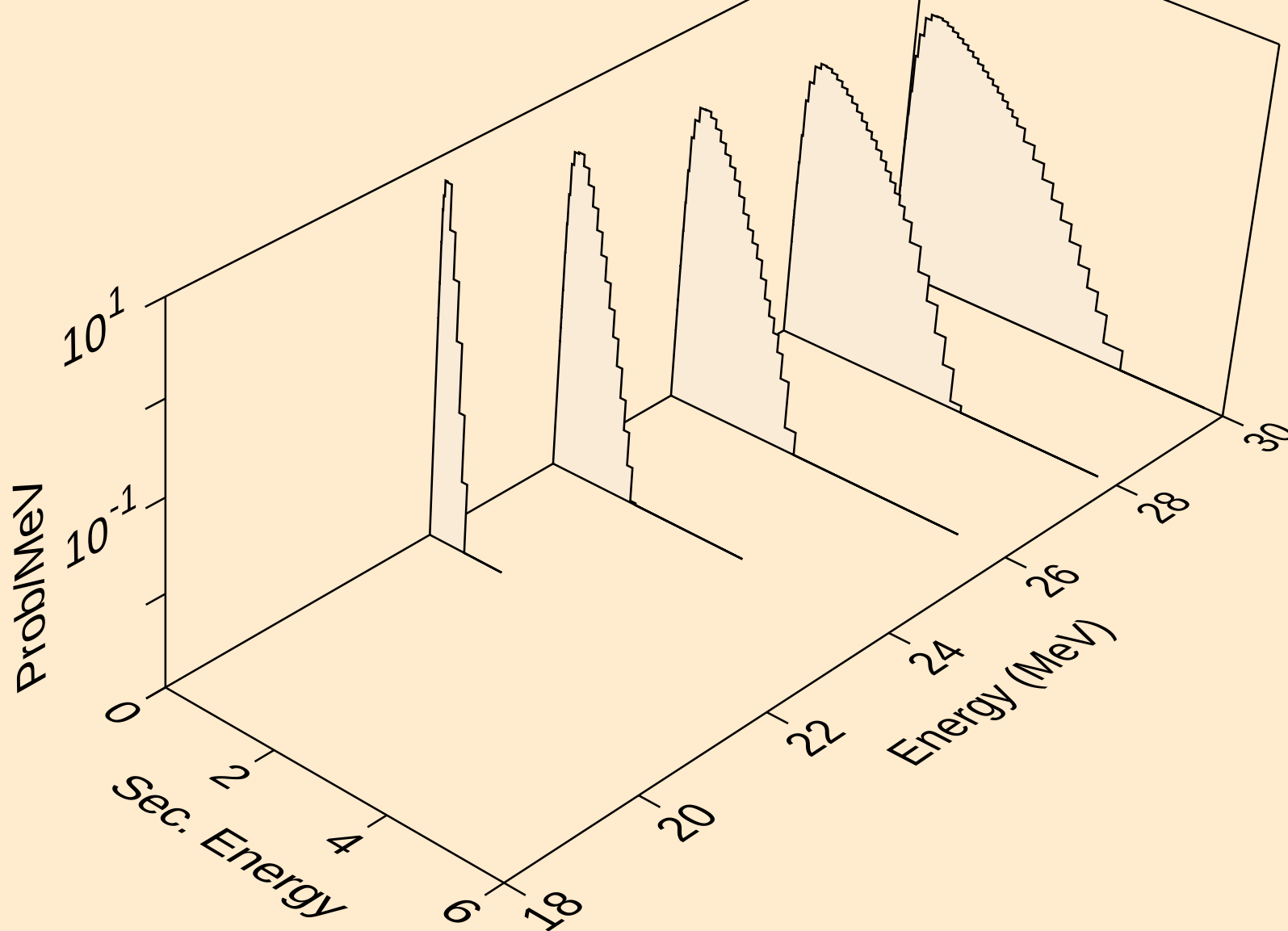
RH094 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)2a



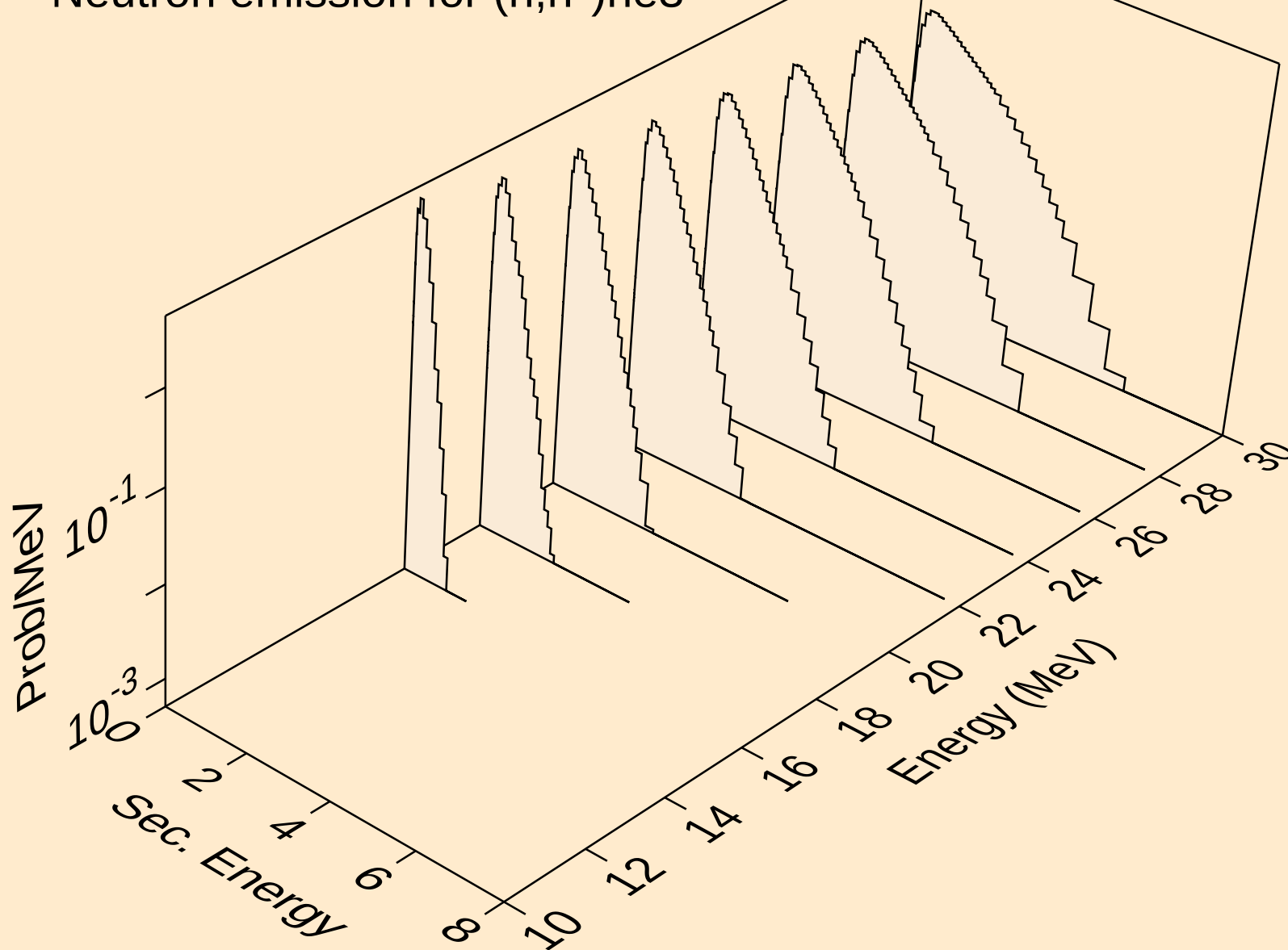
RH094 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)d



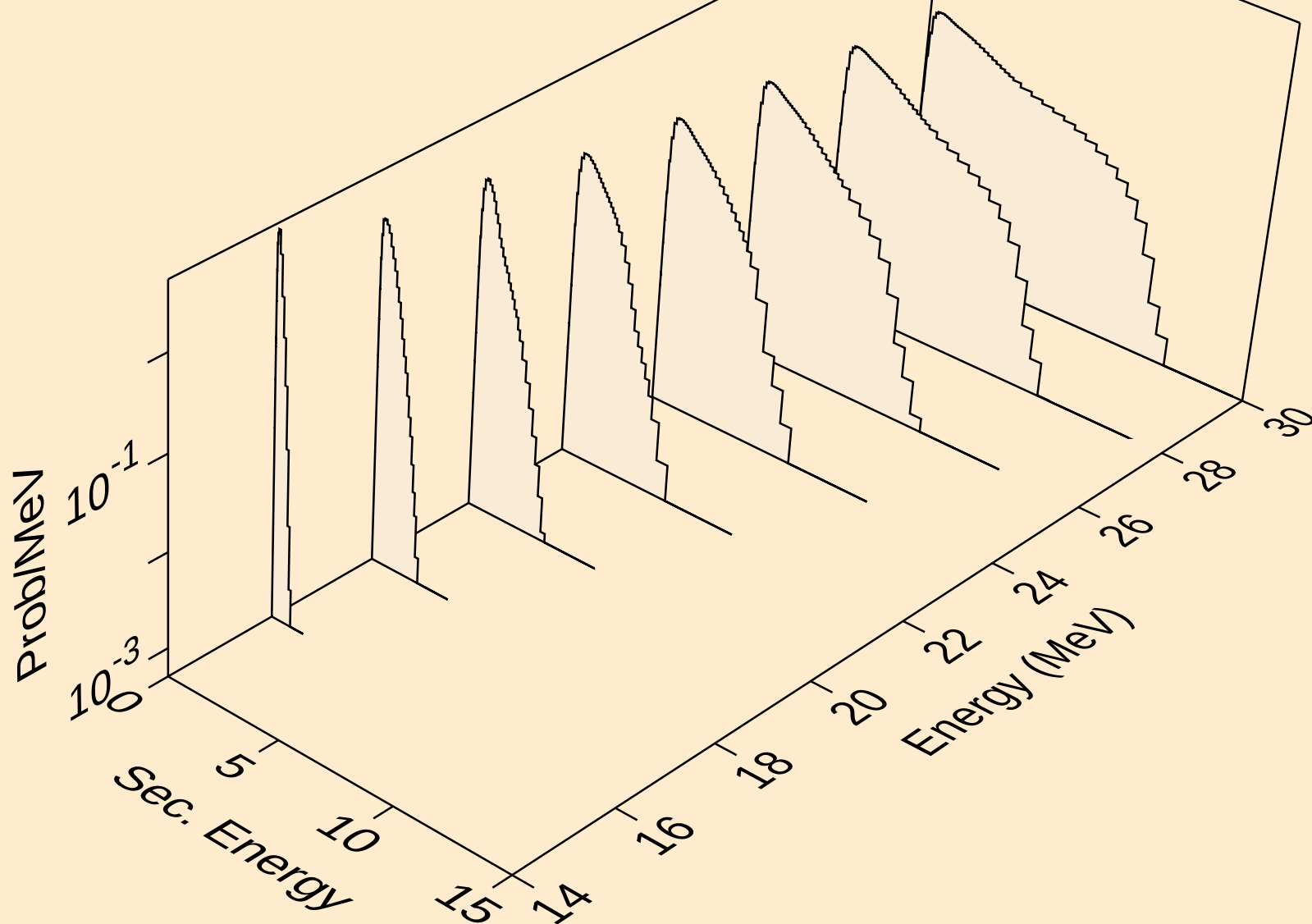
RH094 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)t



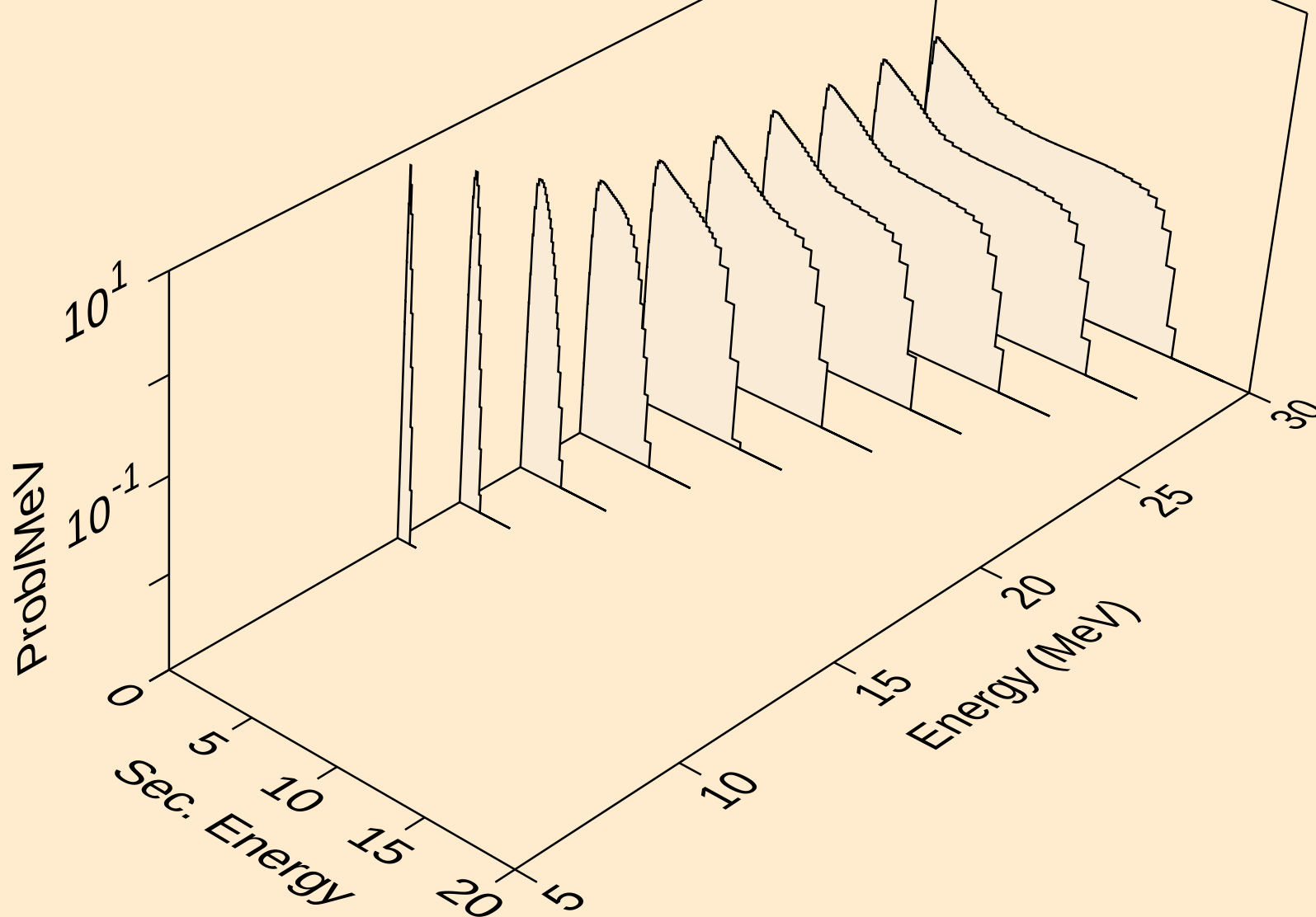
RH094 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)he3



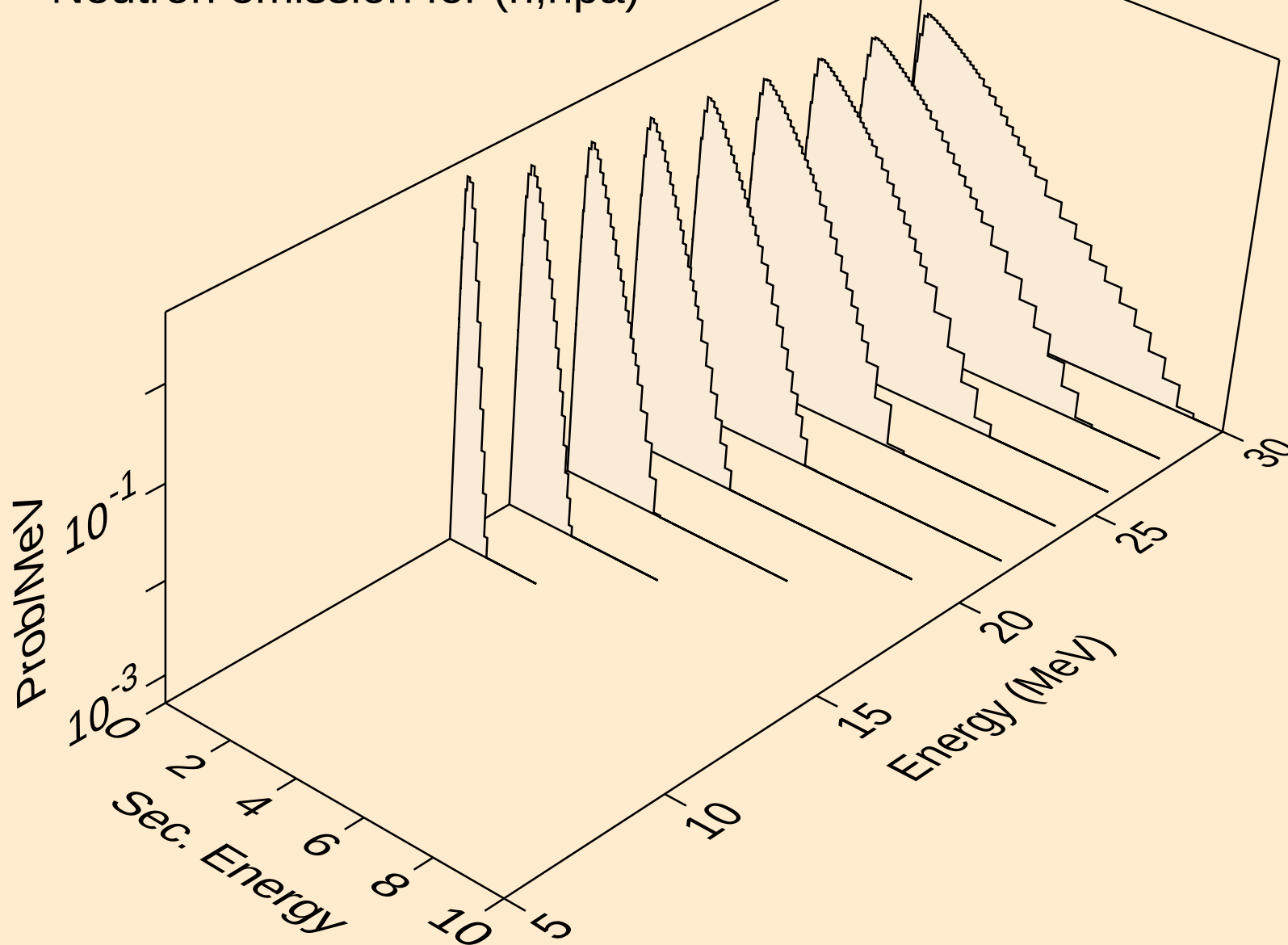
RH094 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2np)



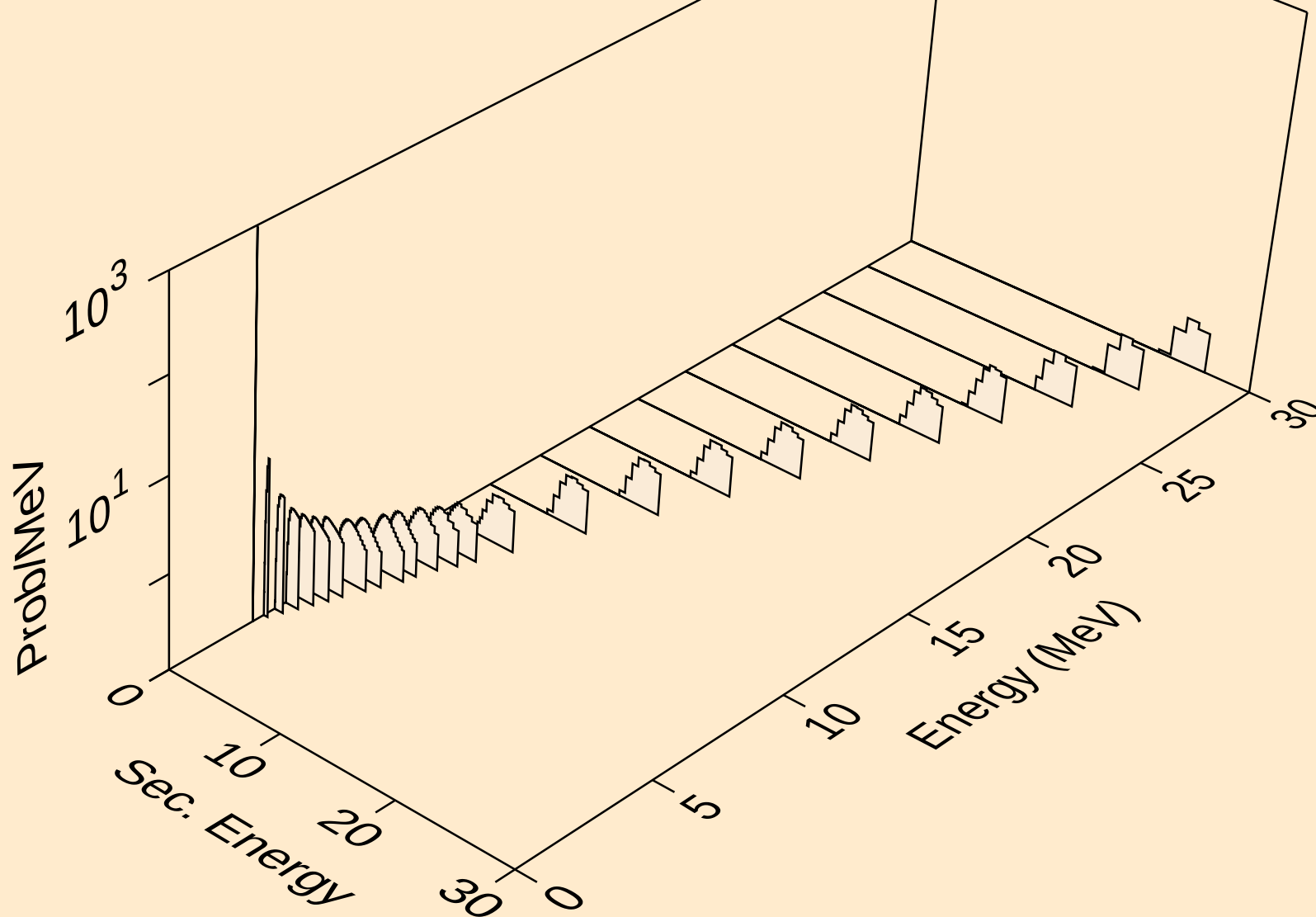
RH094 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n2p)



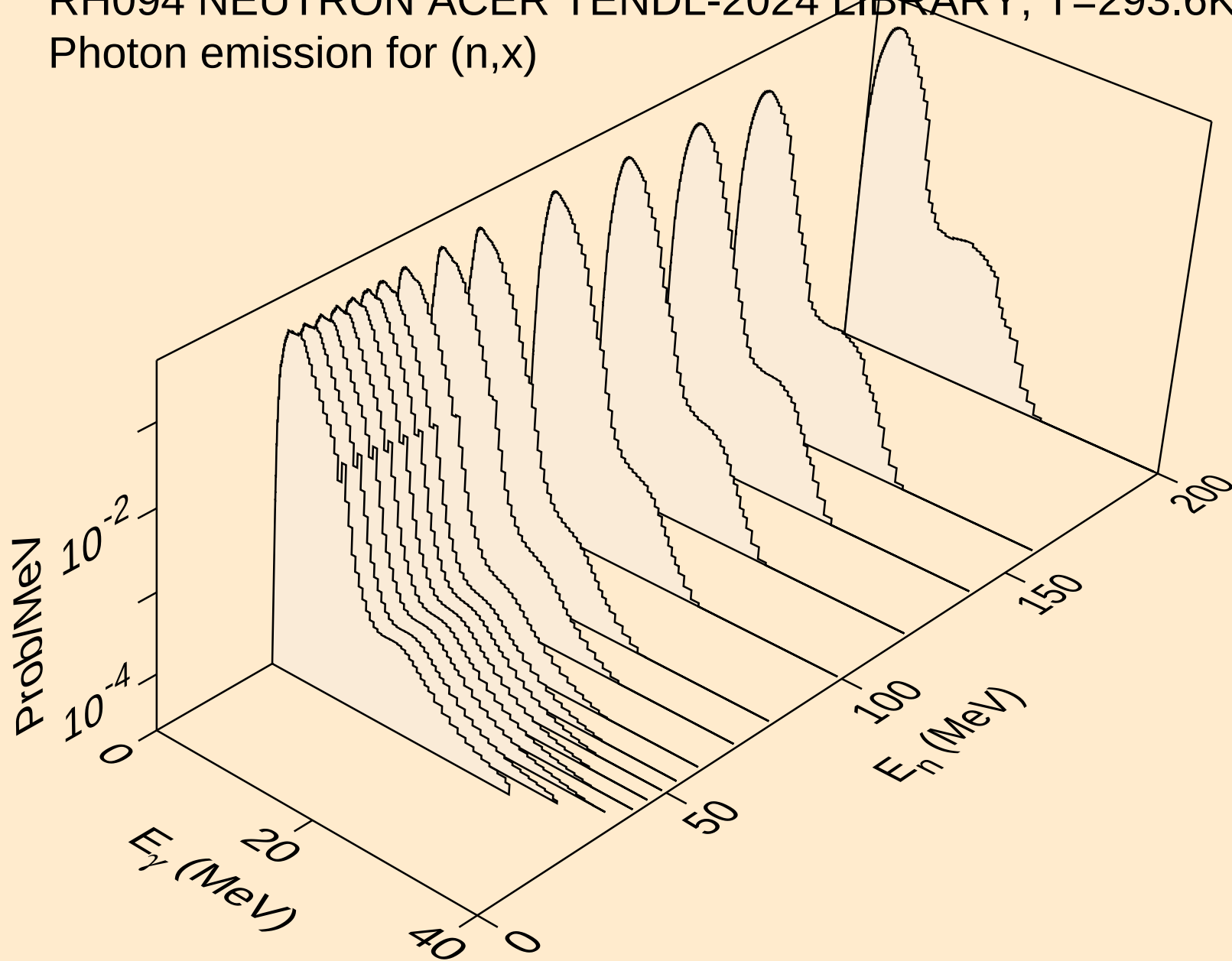
RH094 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,npa)



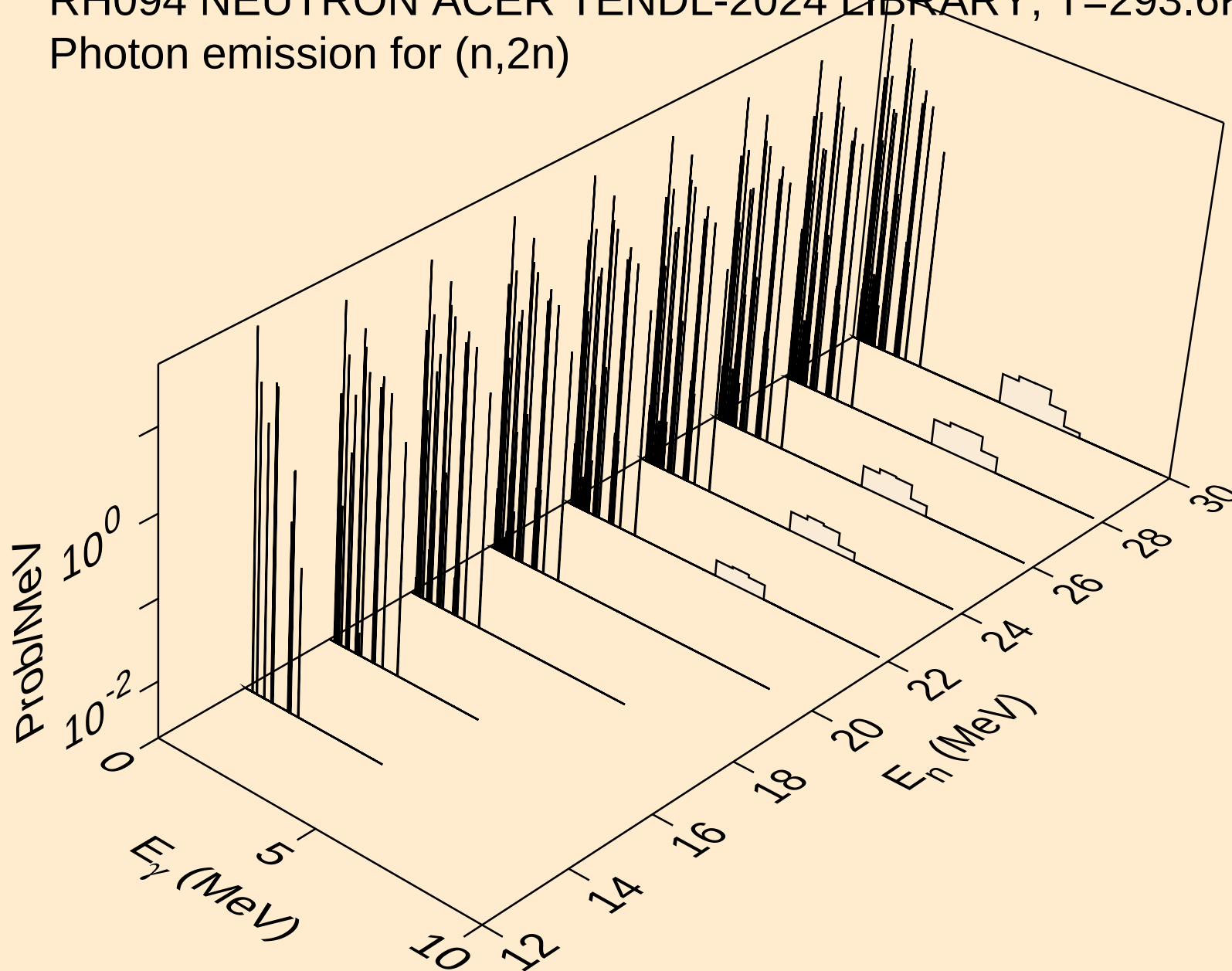
RH094 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*c)



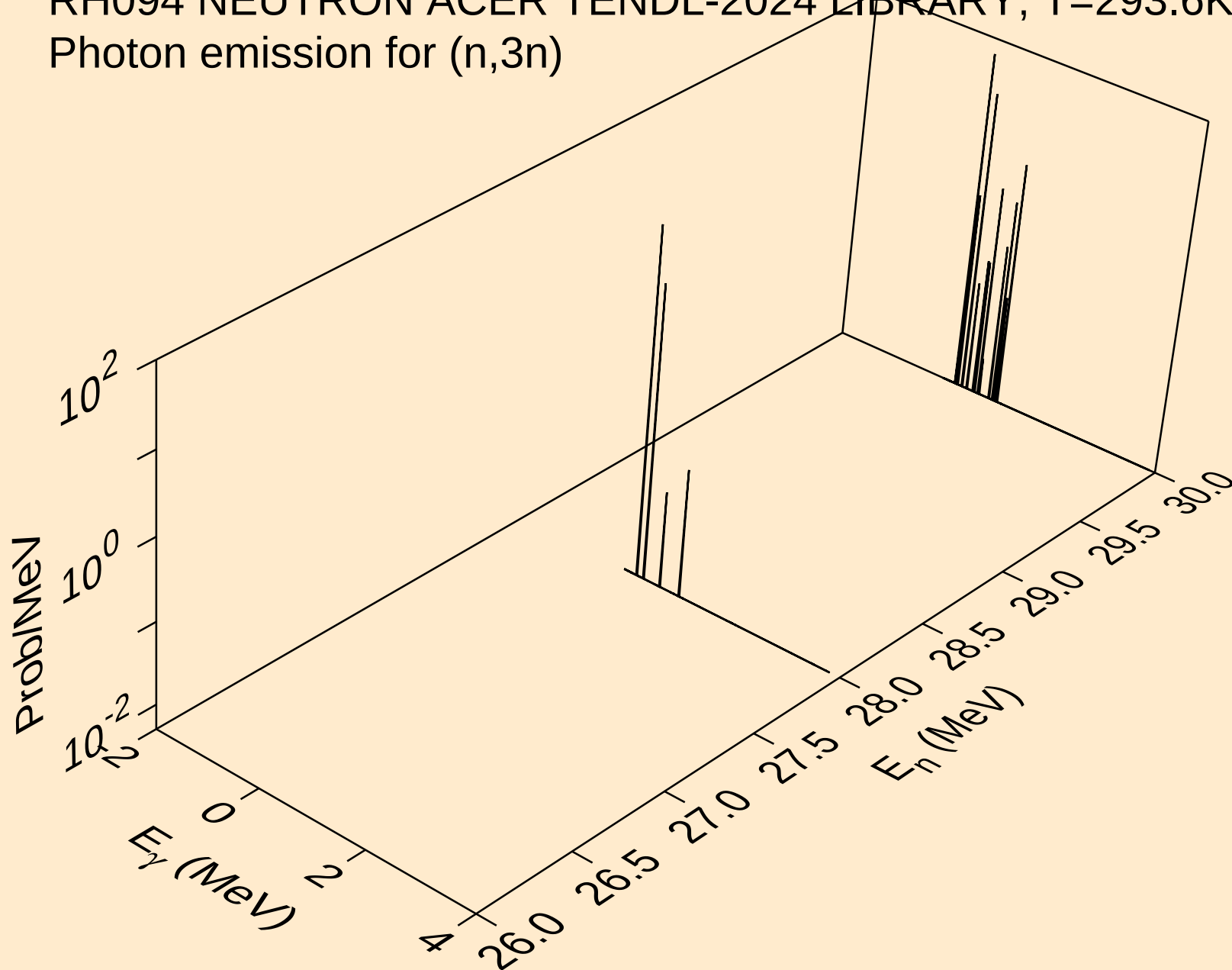
RH094 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,x)



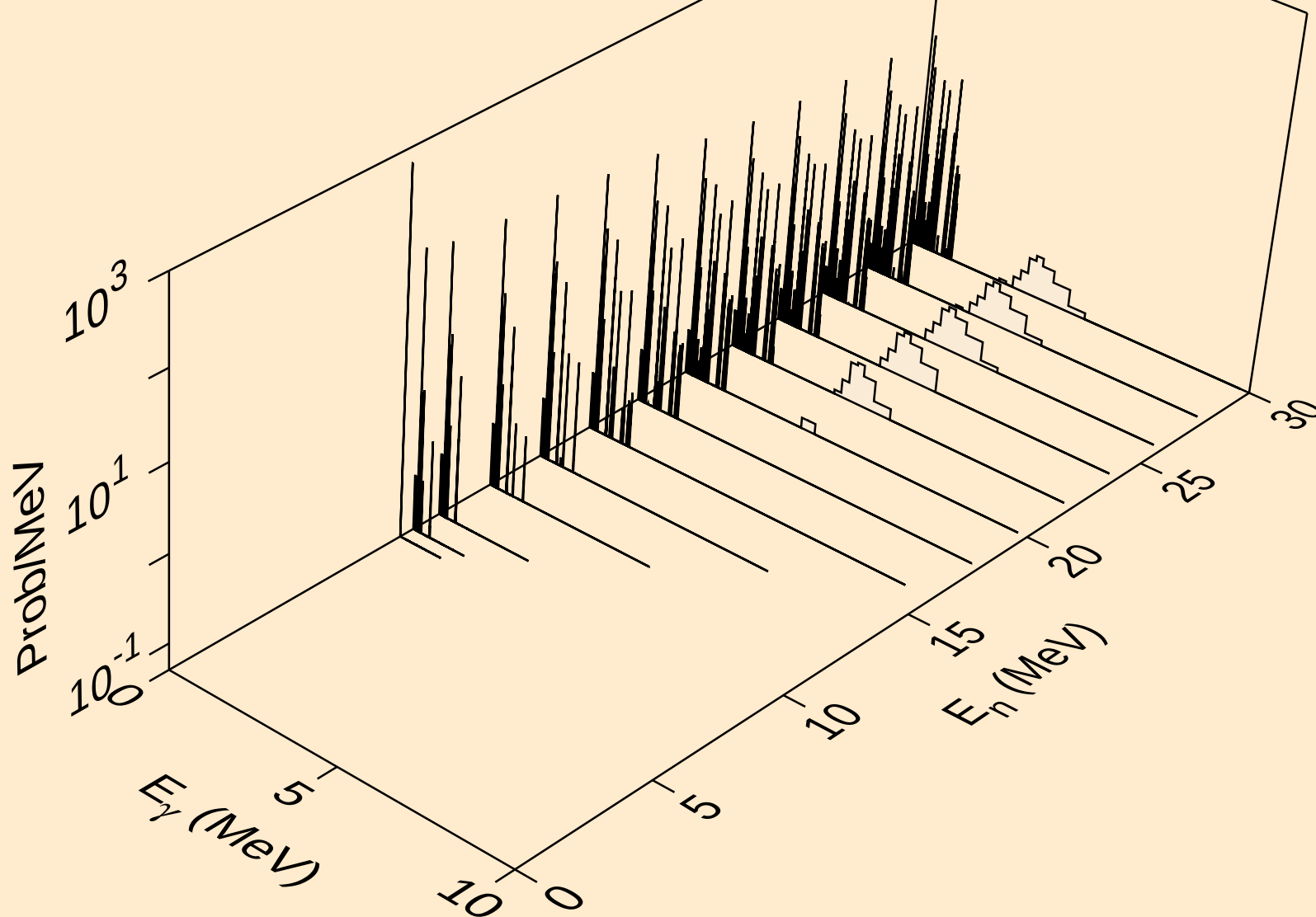
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Photon emission for (n,2n)



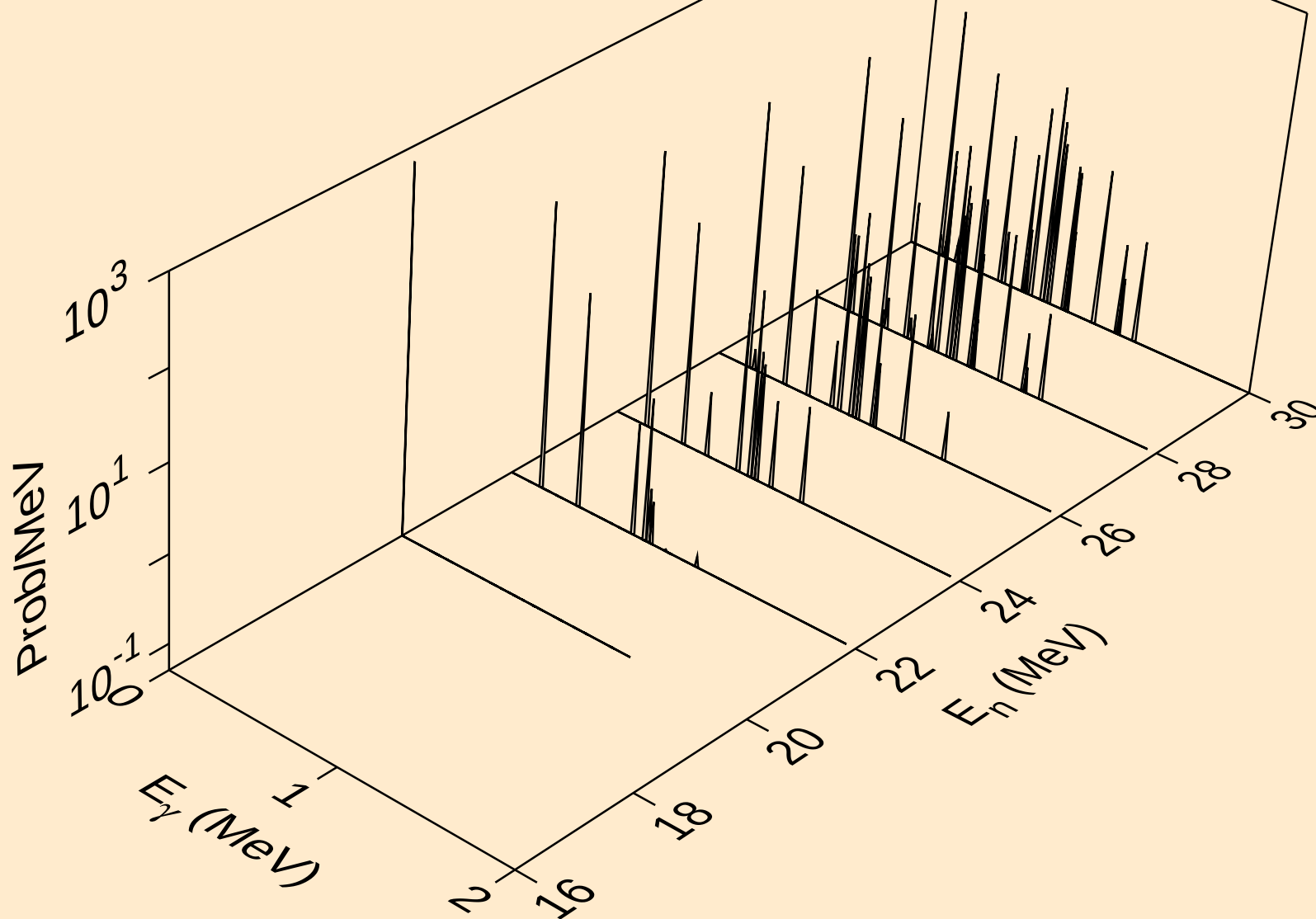
RH094 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,3n)



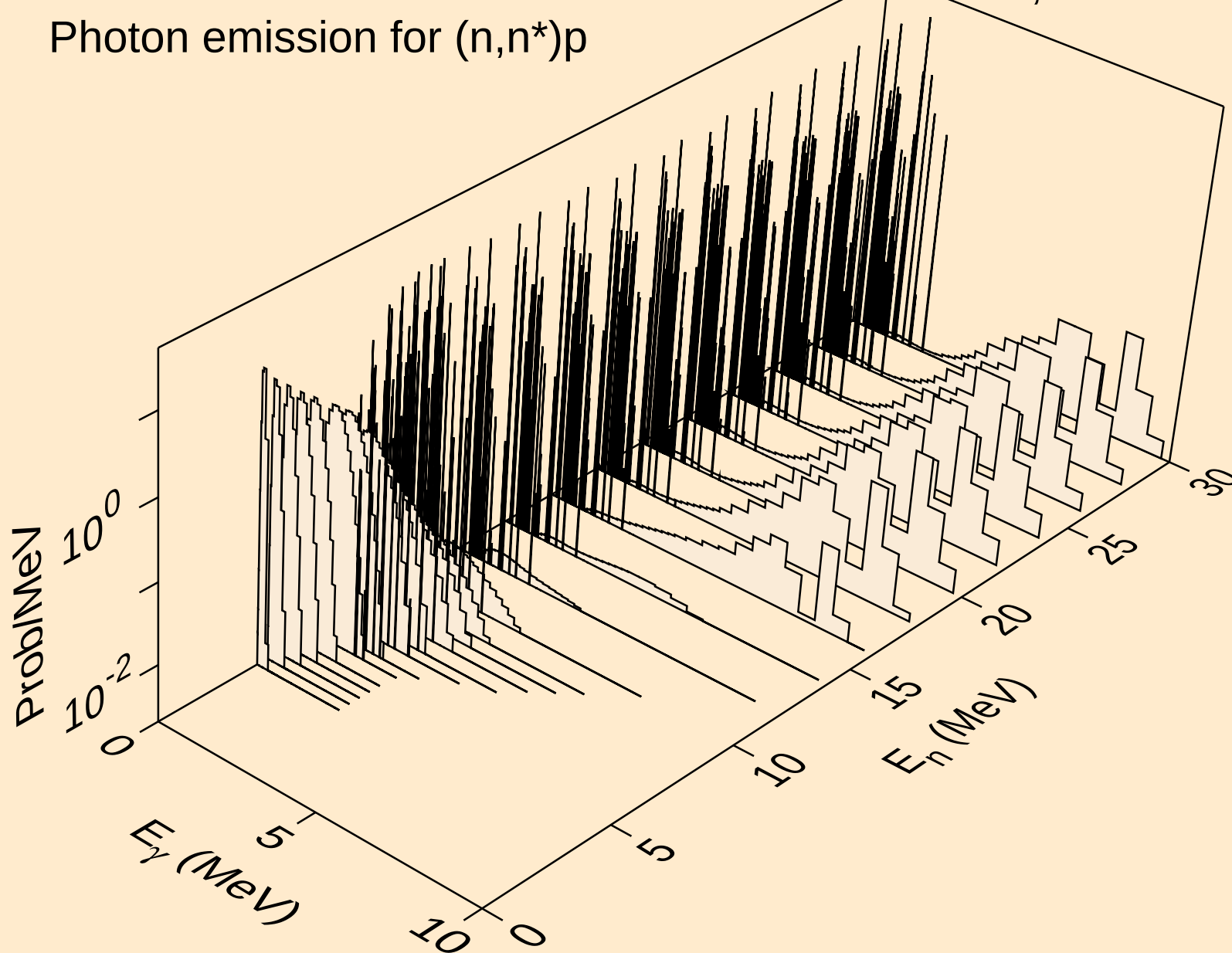
RH094 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)a



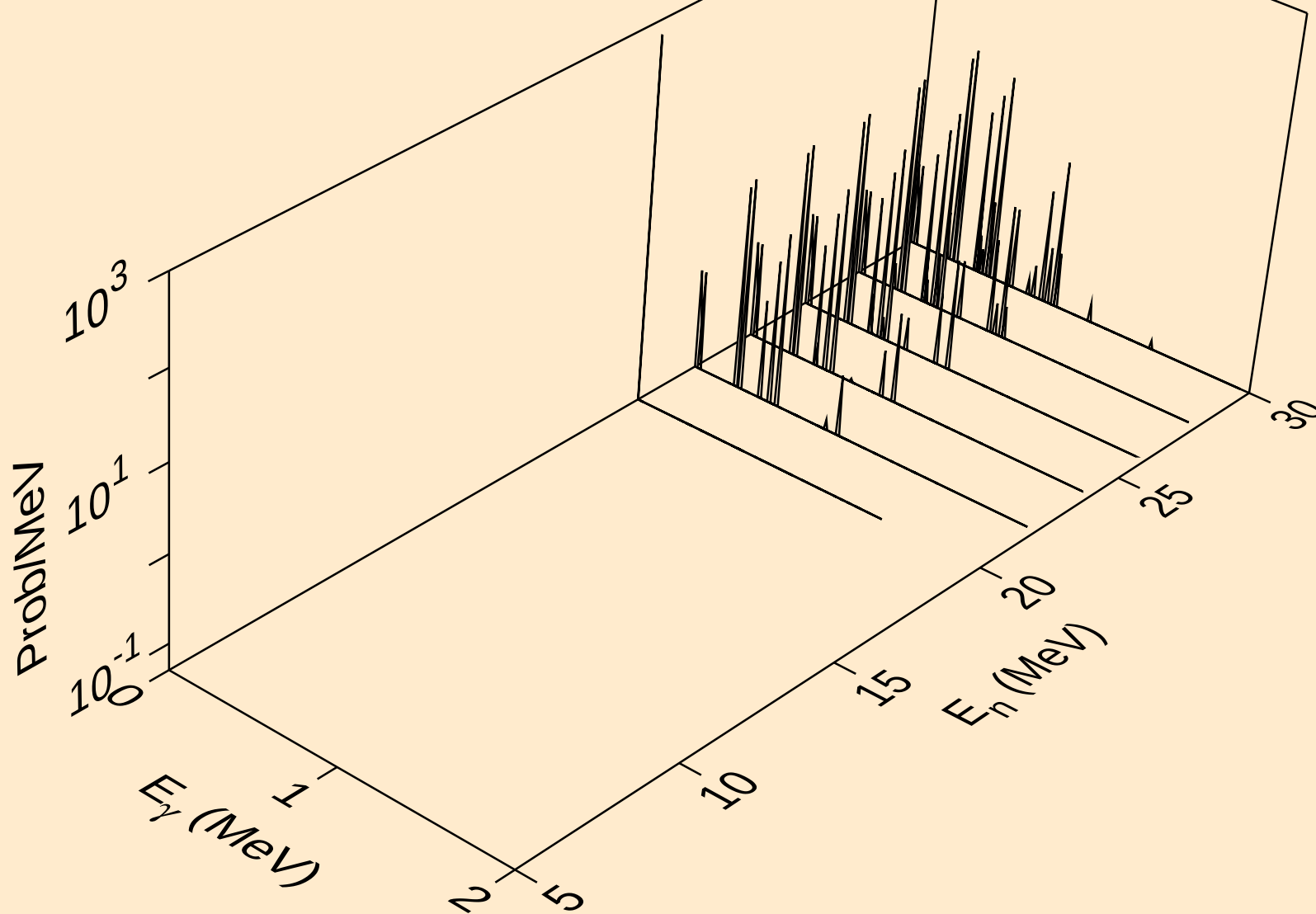
RH094 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2n)a



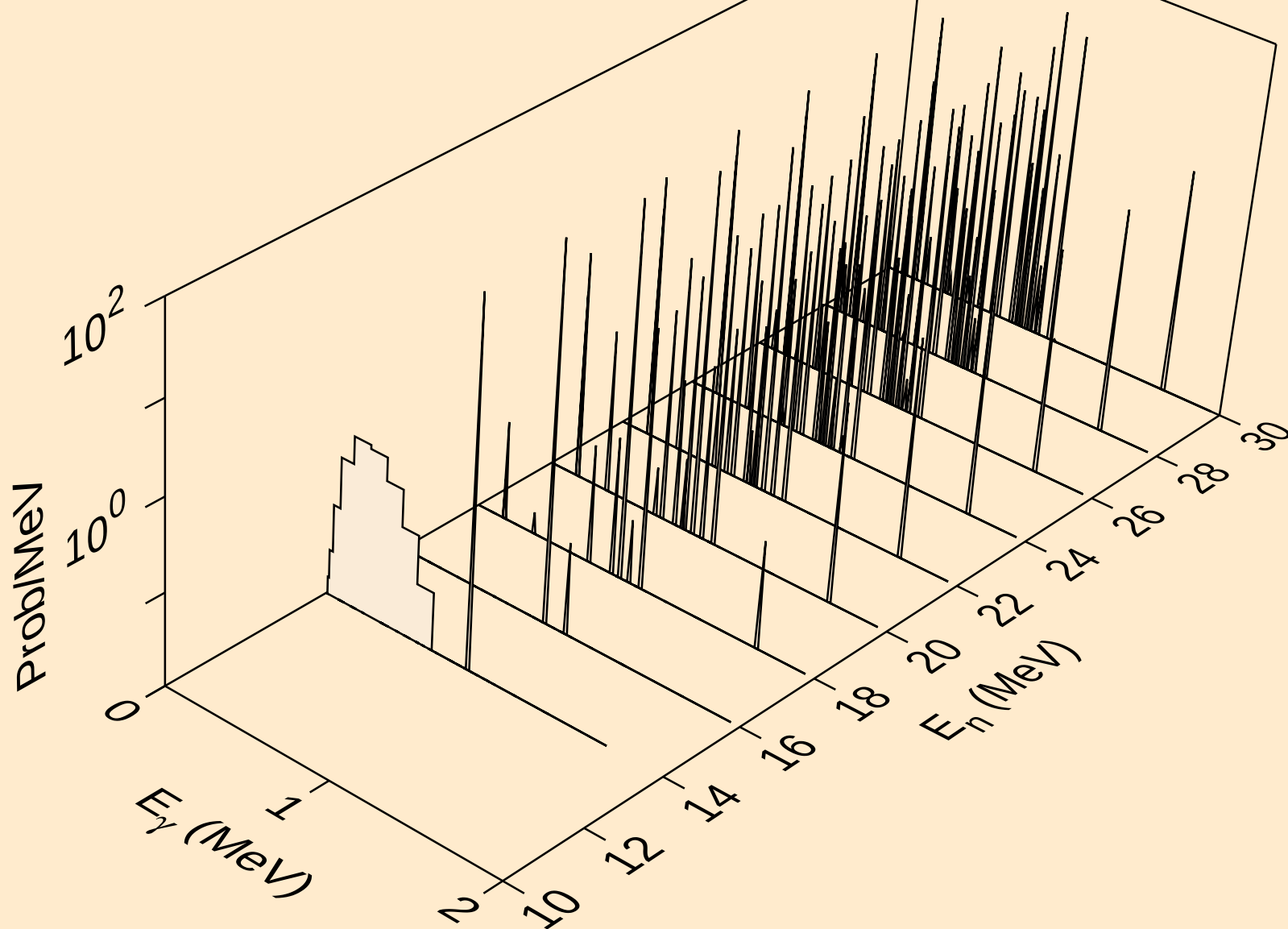
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Photon emission for (n,n*)p



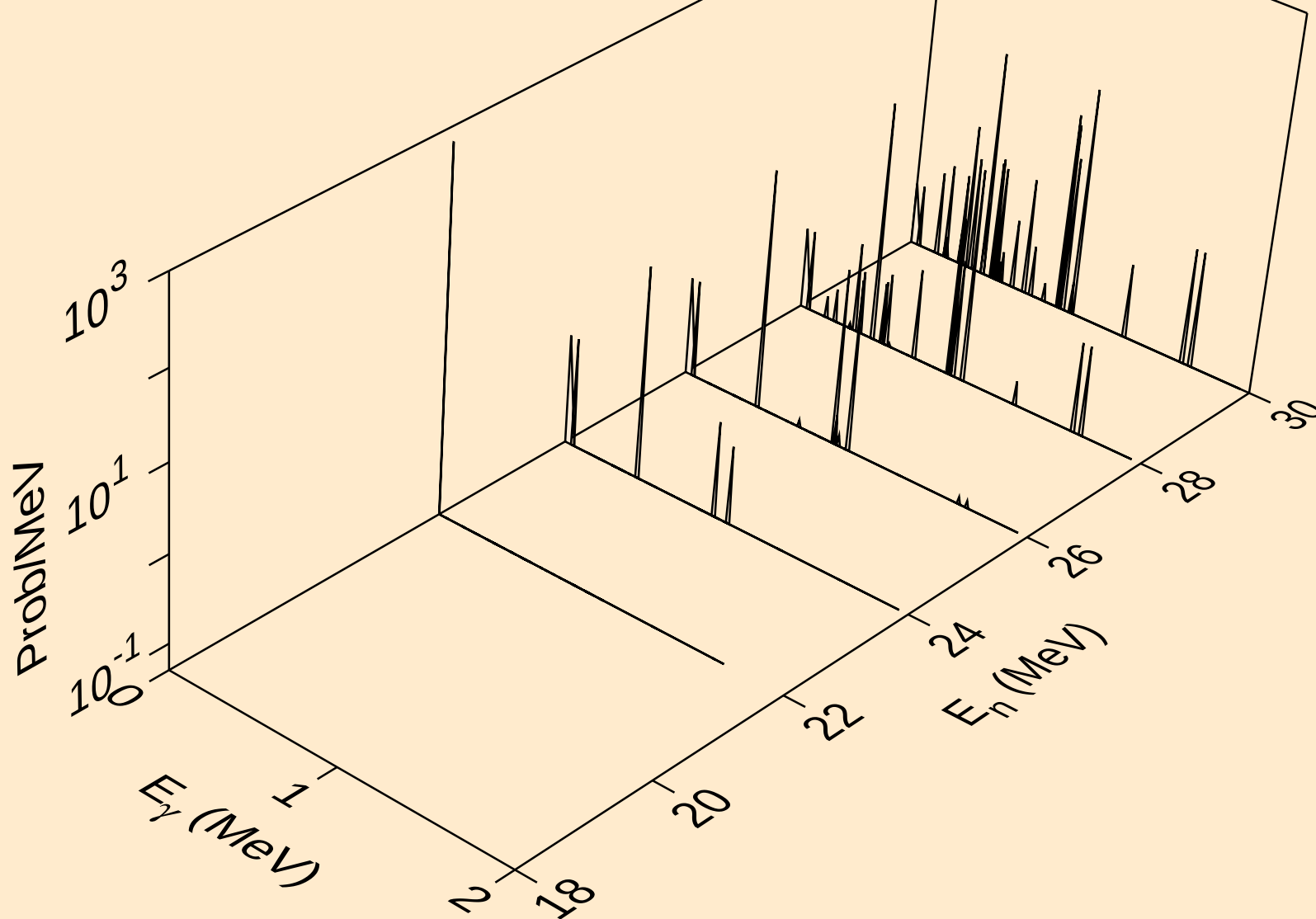
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Photon emission for (n,n*)2a



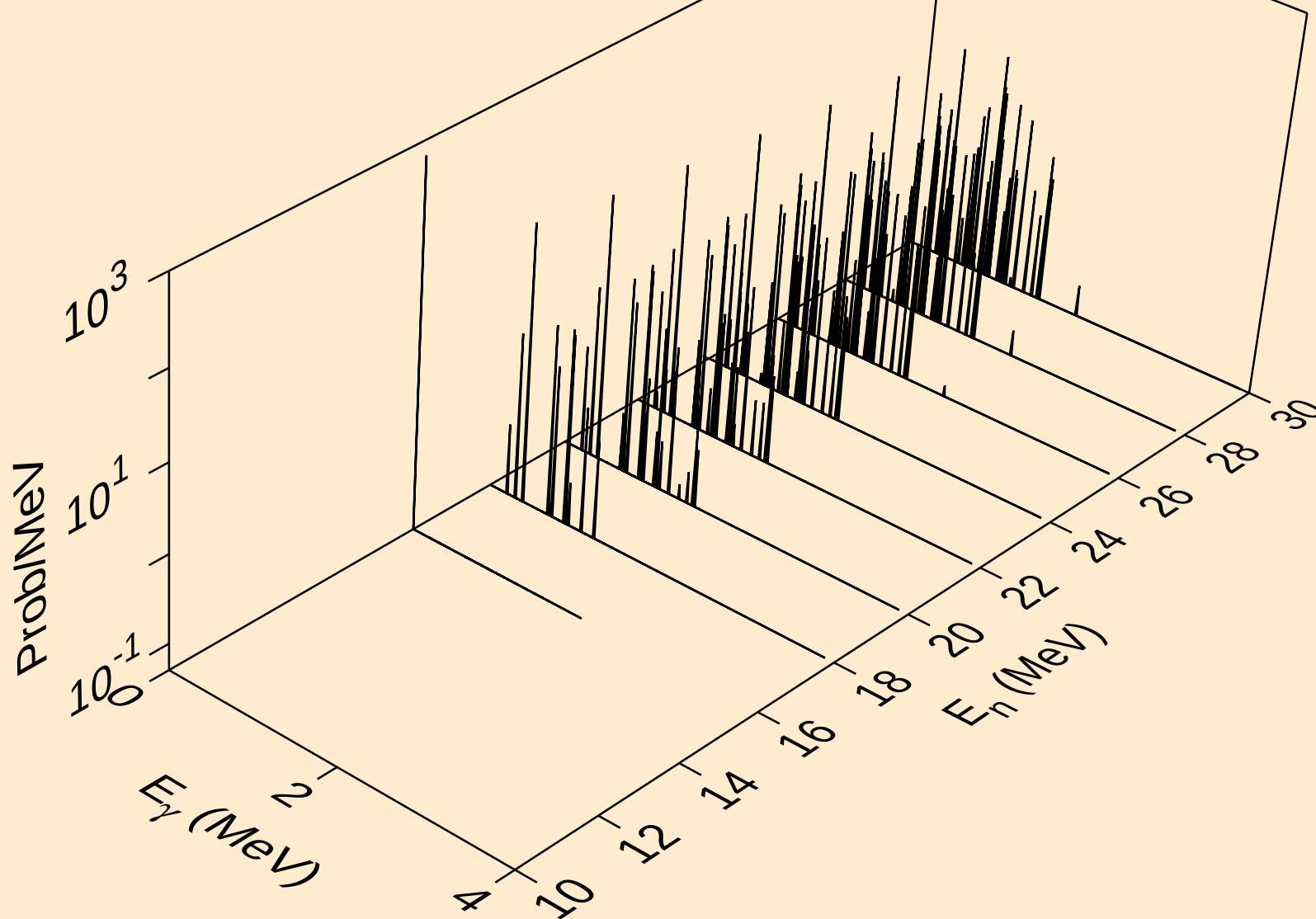
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Photon emission for (n,n*)d



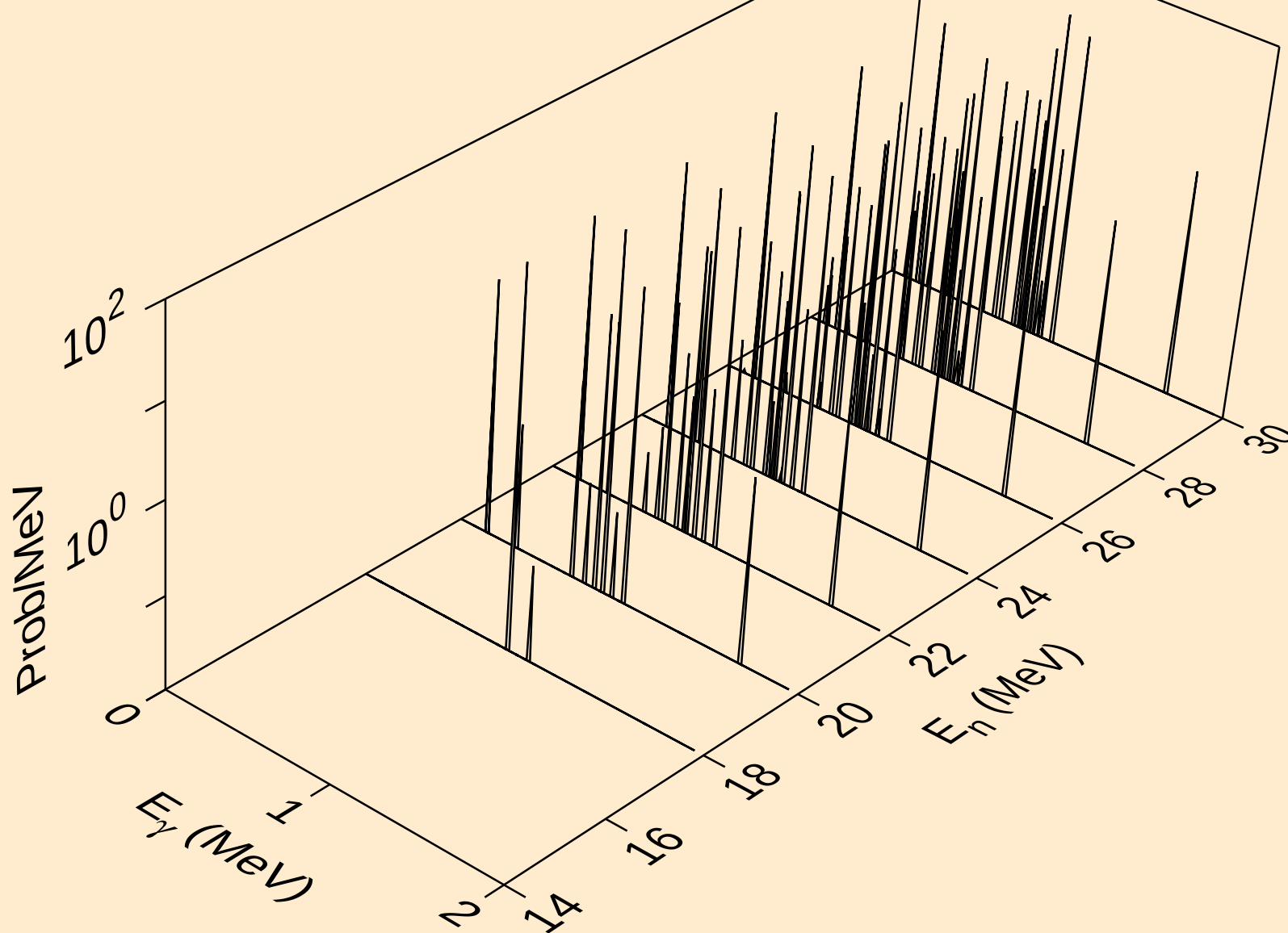
RH094 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)t



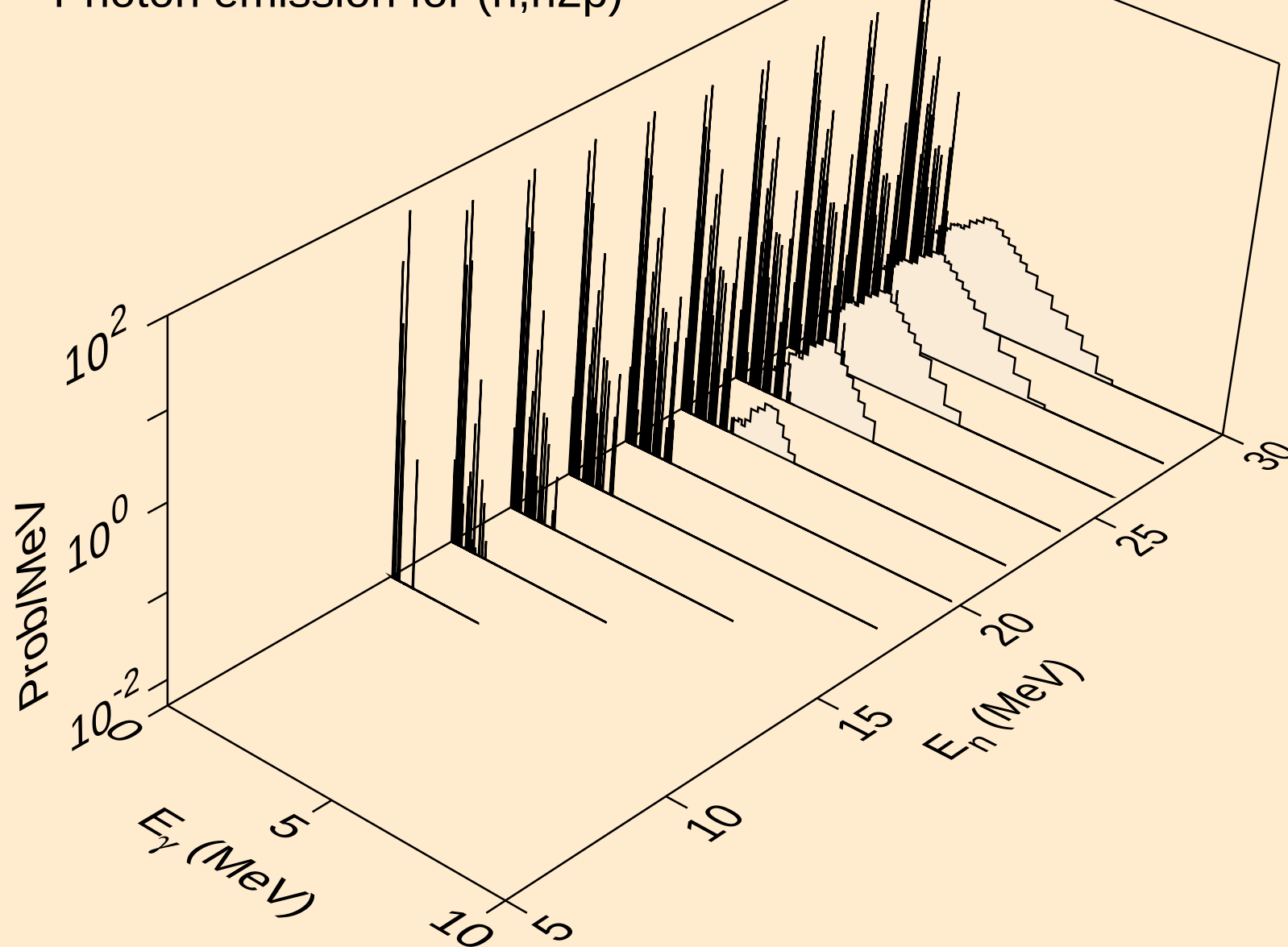
RH094 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)he3



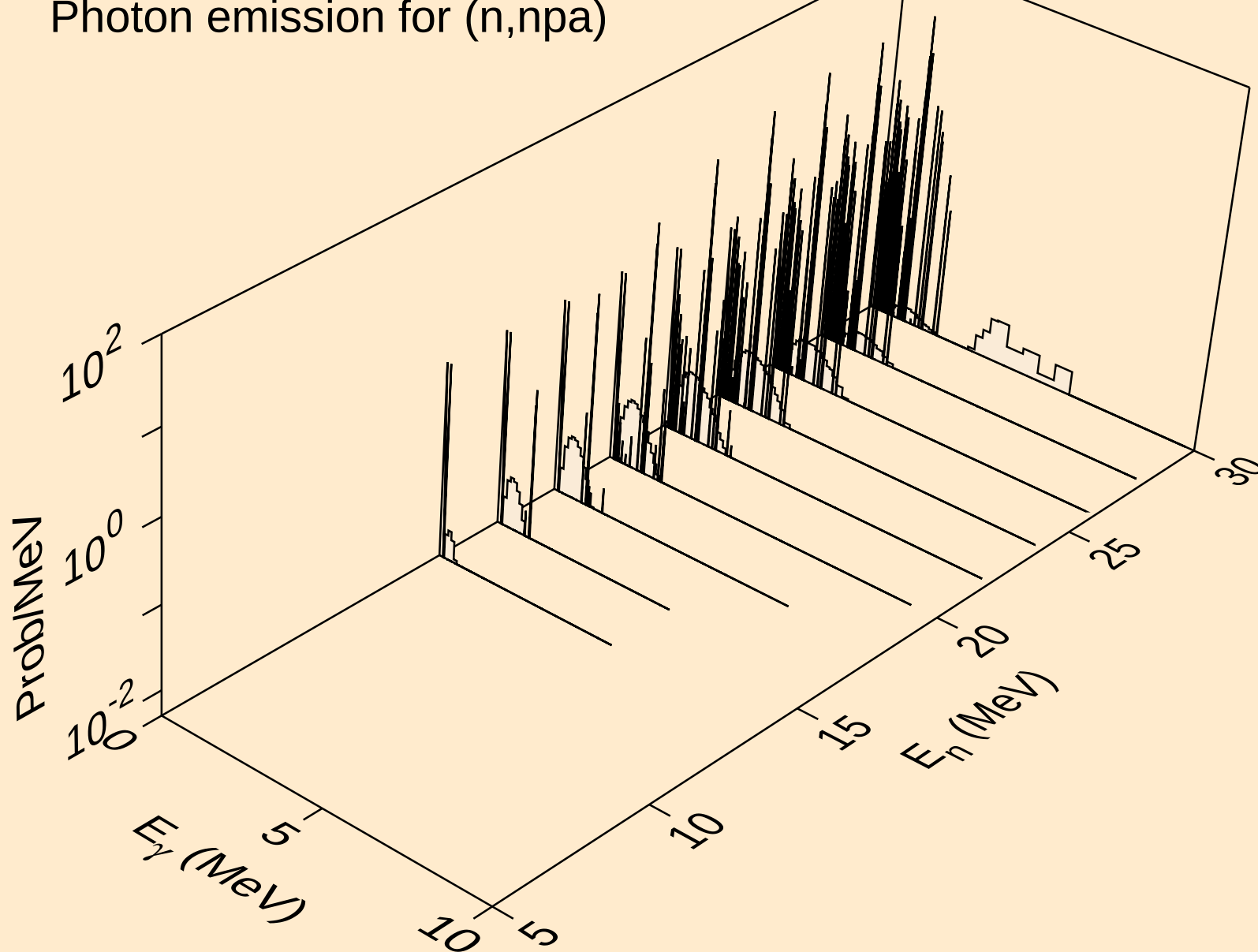
RH094 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2np)



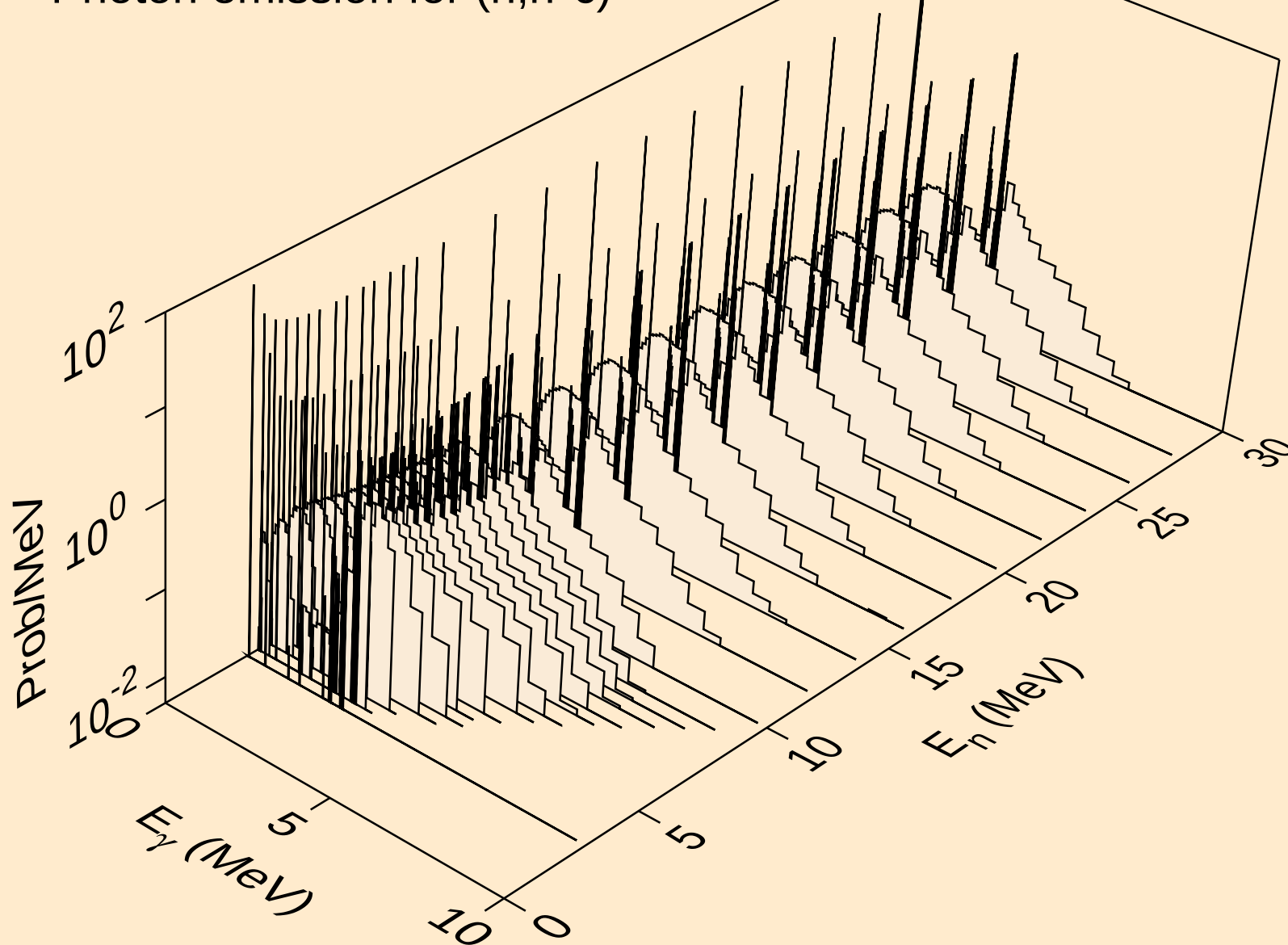
RH094 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n2p)



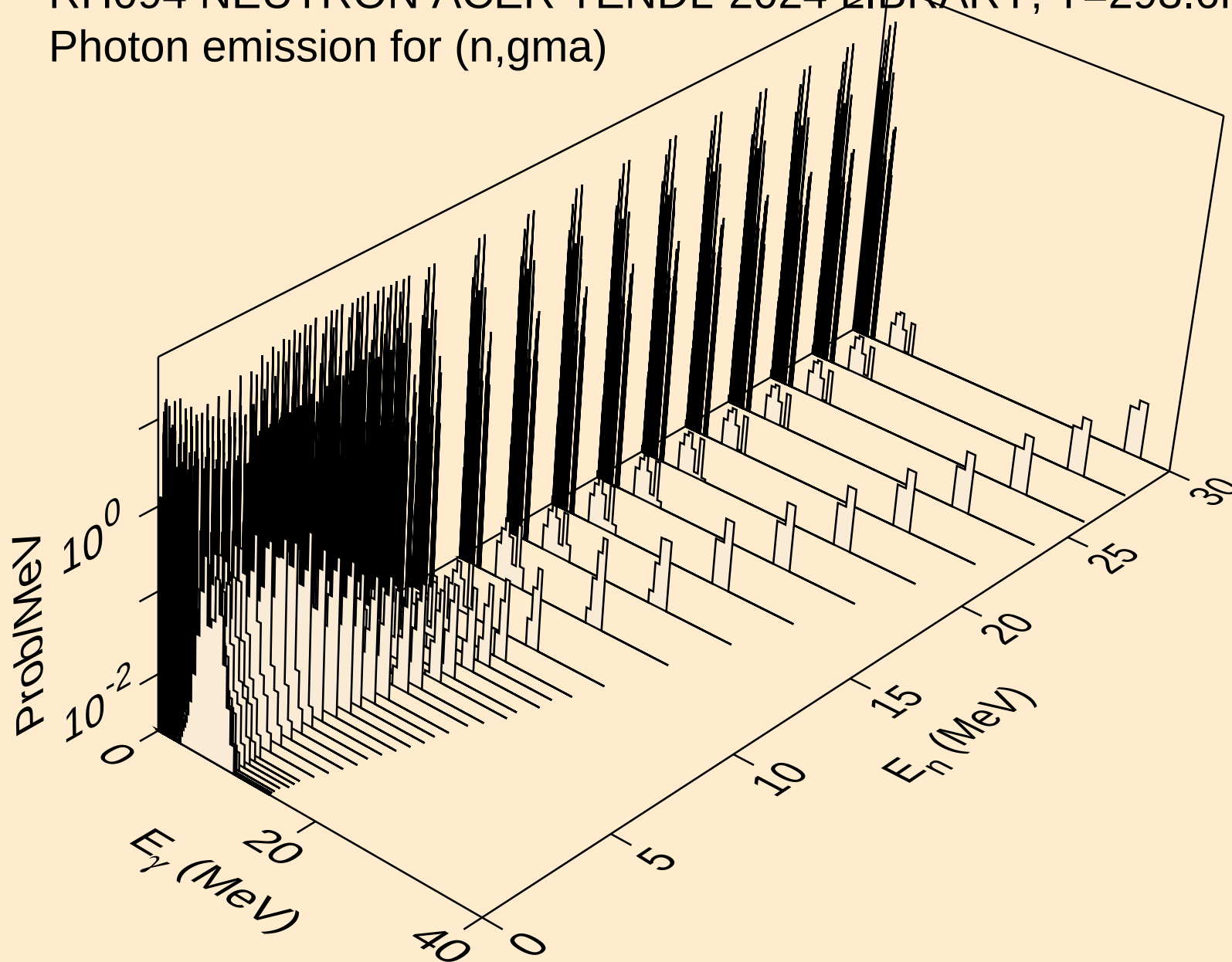
RH094 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,npa)



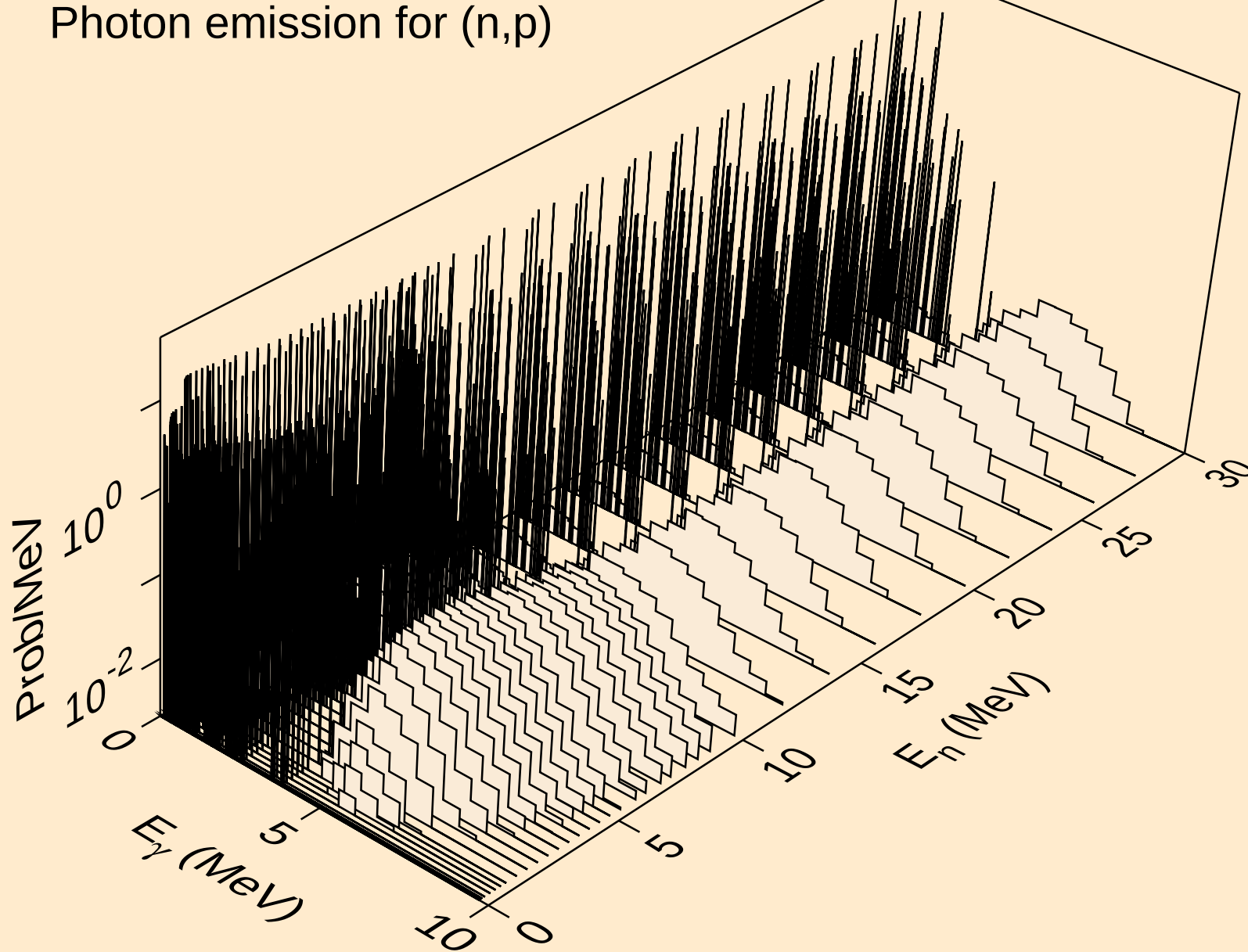
RH094 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*c)



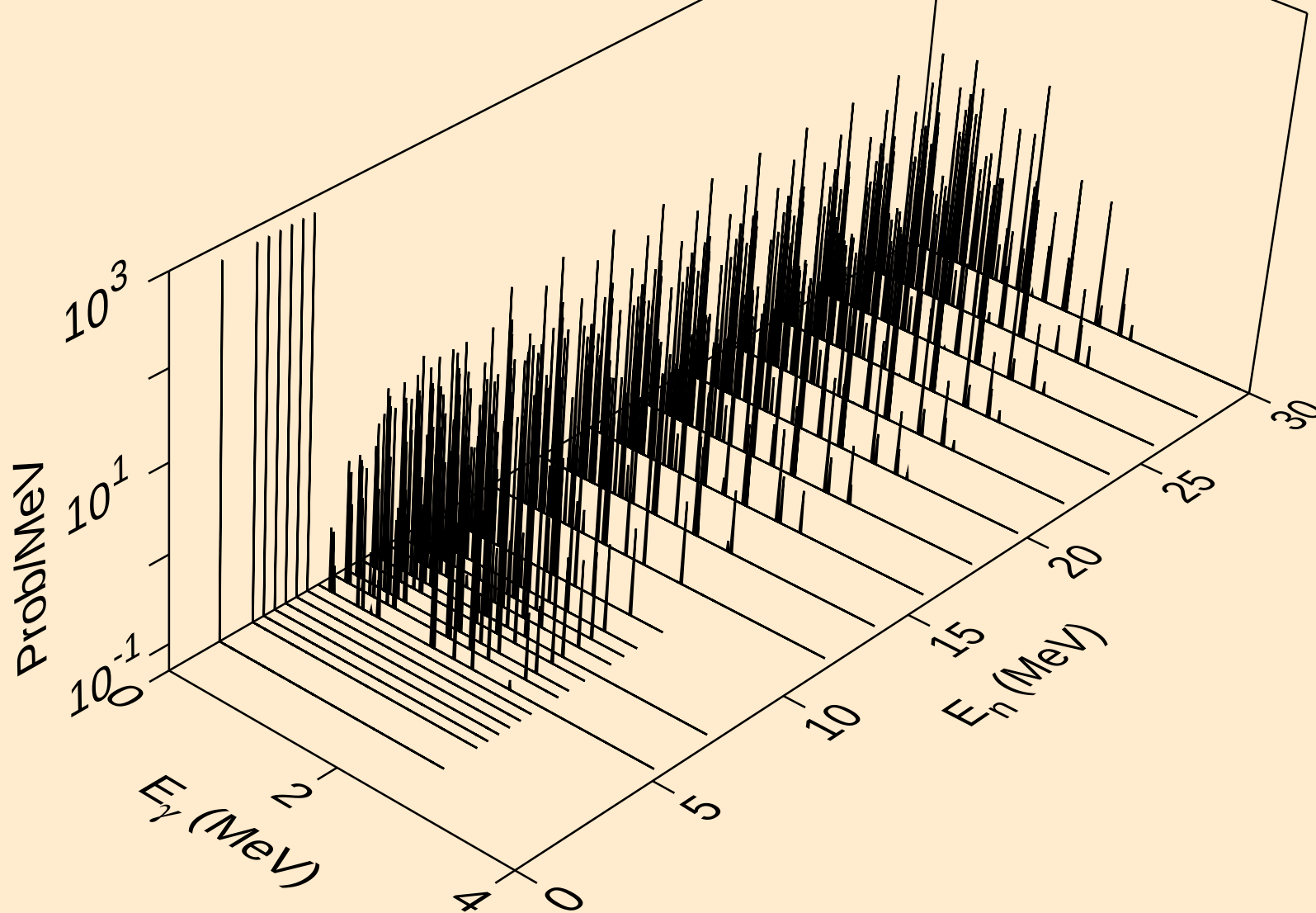
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Photon emission for (n,gma)



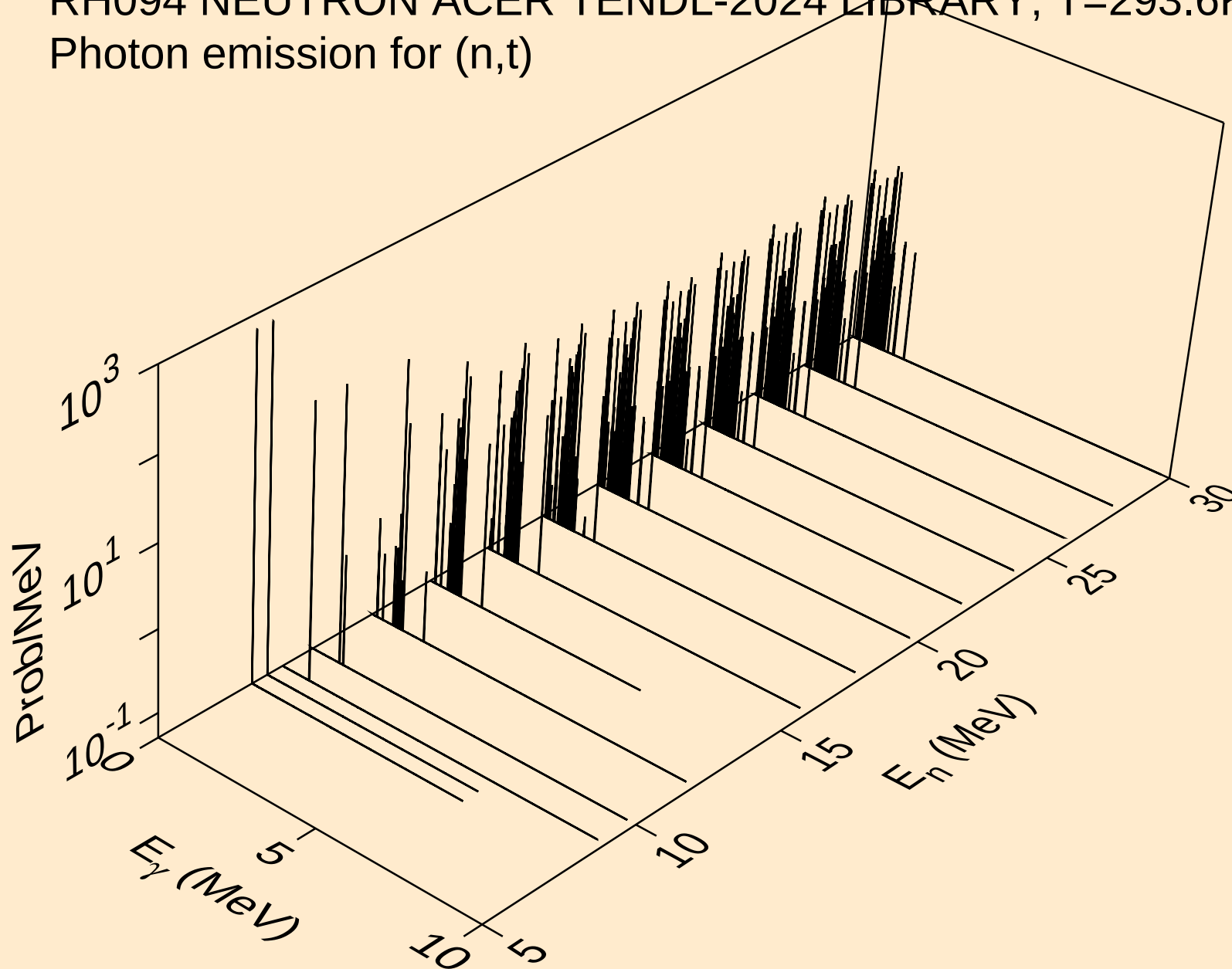
RH094 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,p)



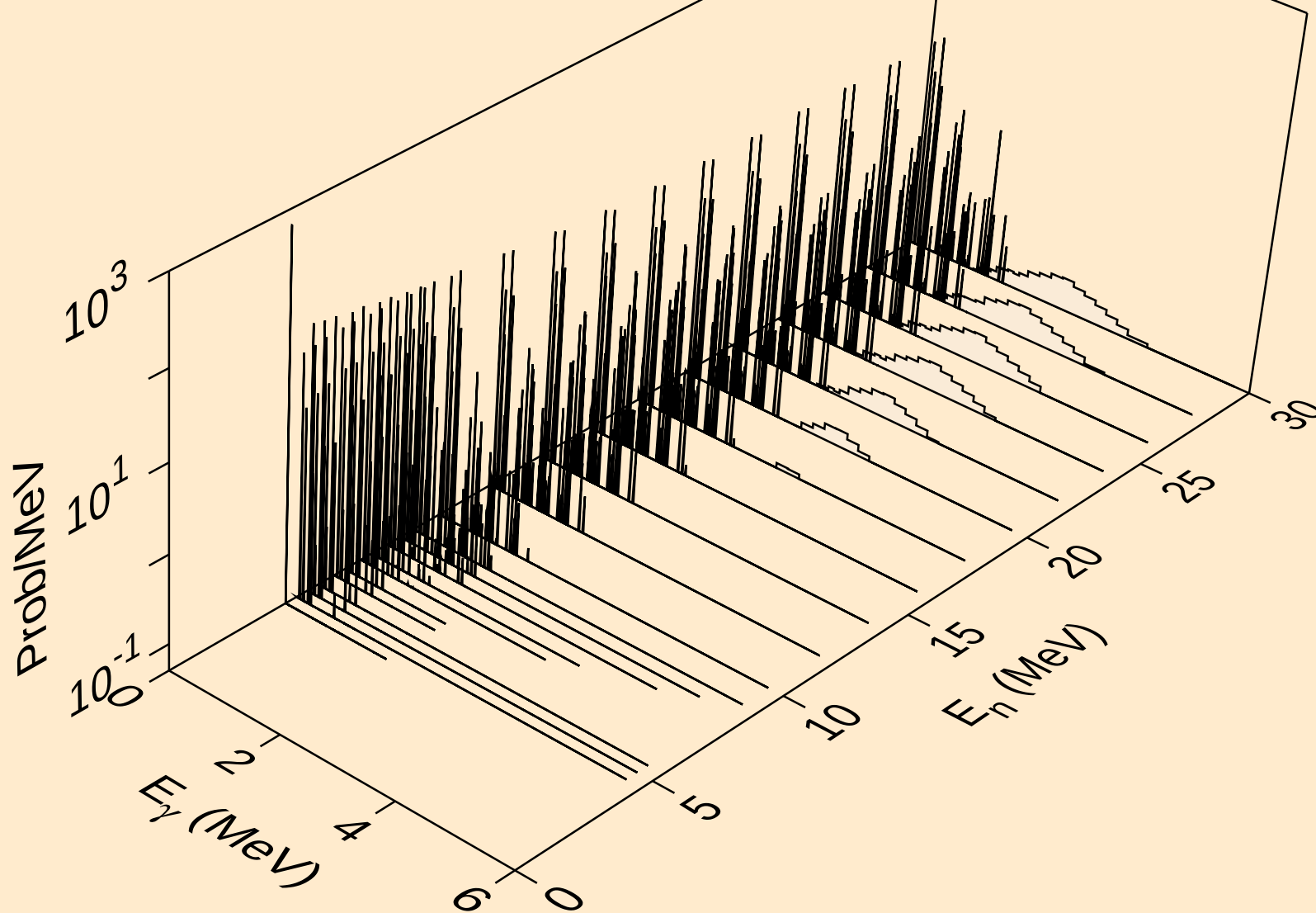
RH094 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,d)



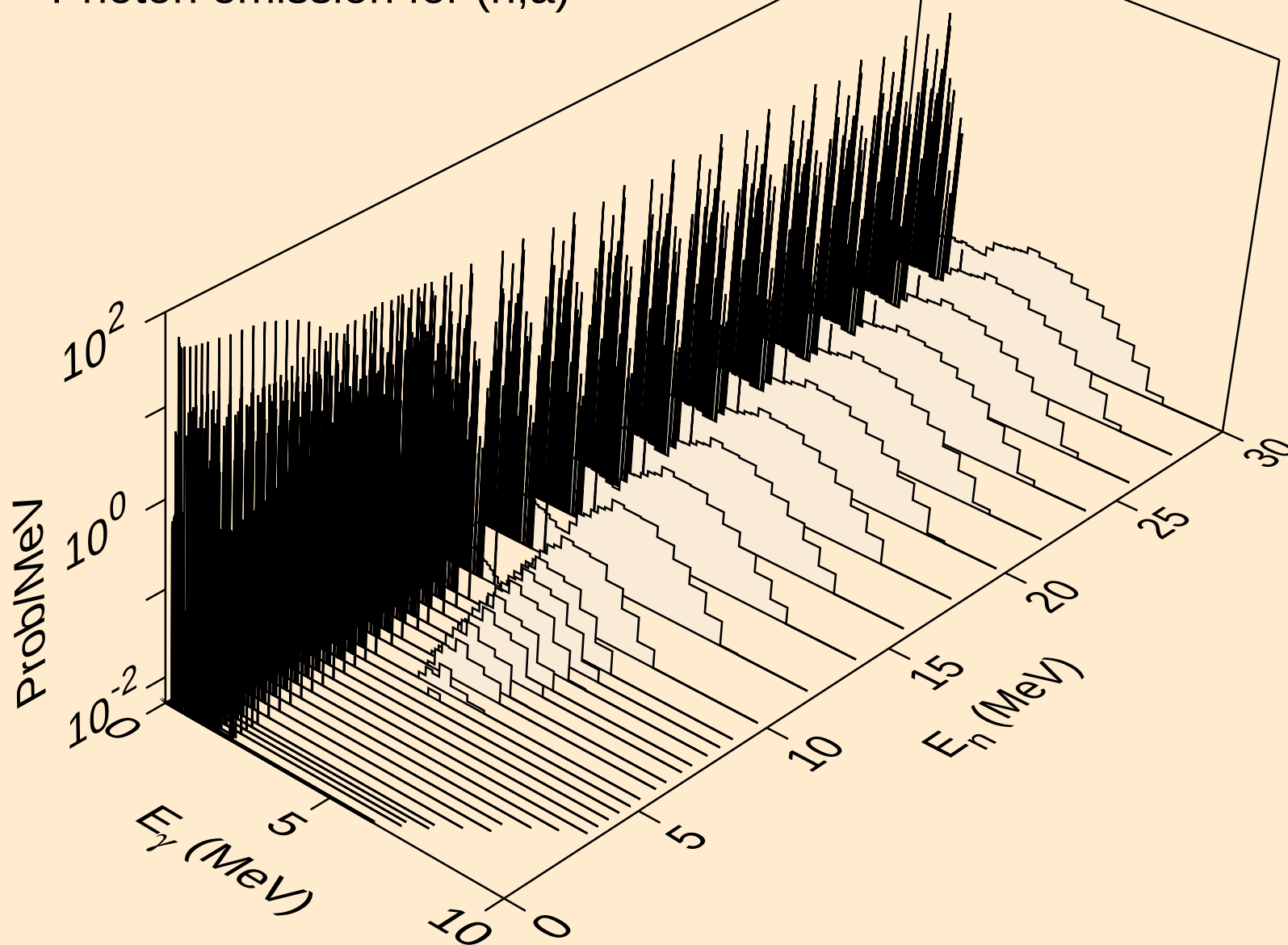
RH094 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,t)



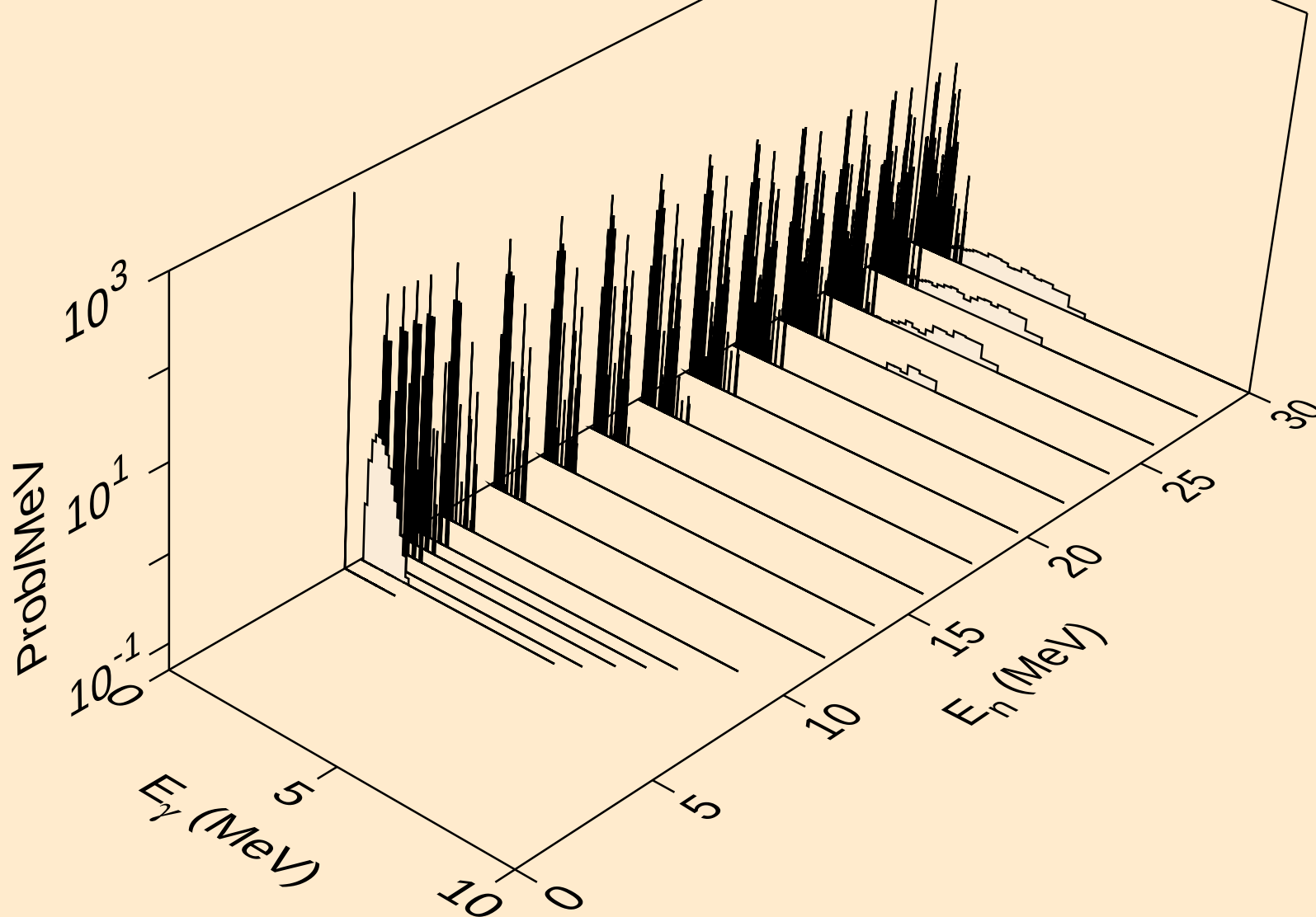
RH094 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,he3)



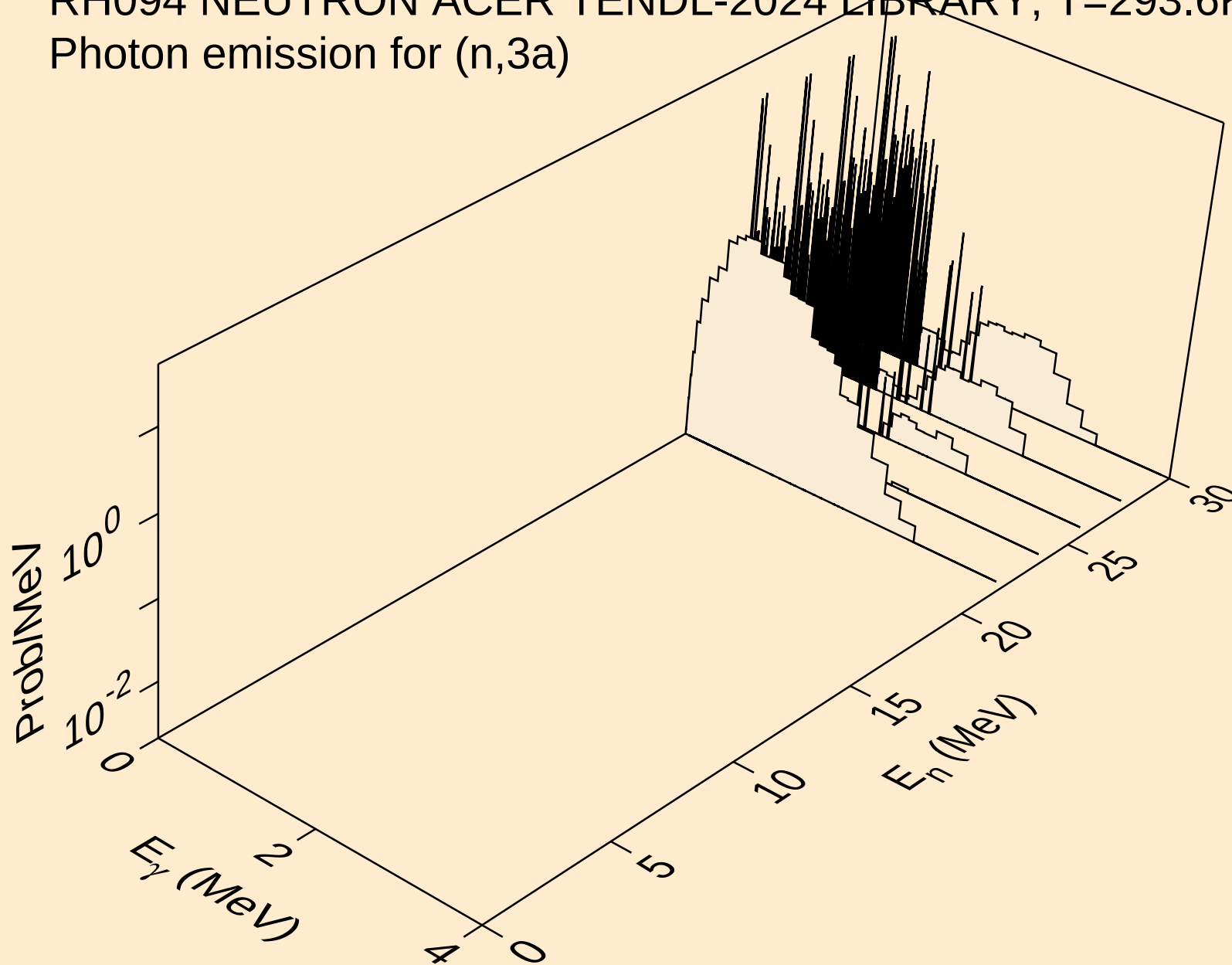
RH094 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,a)



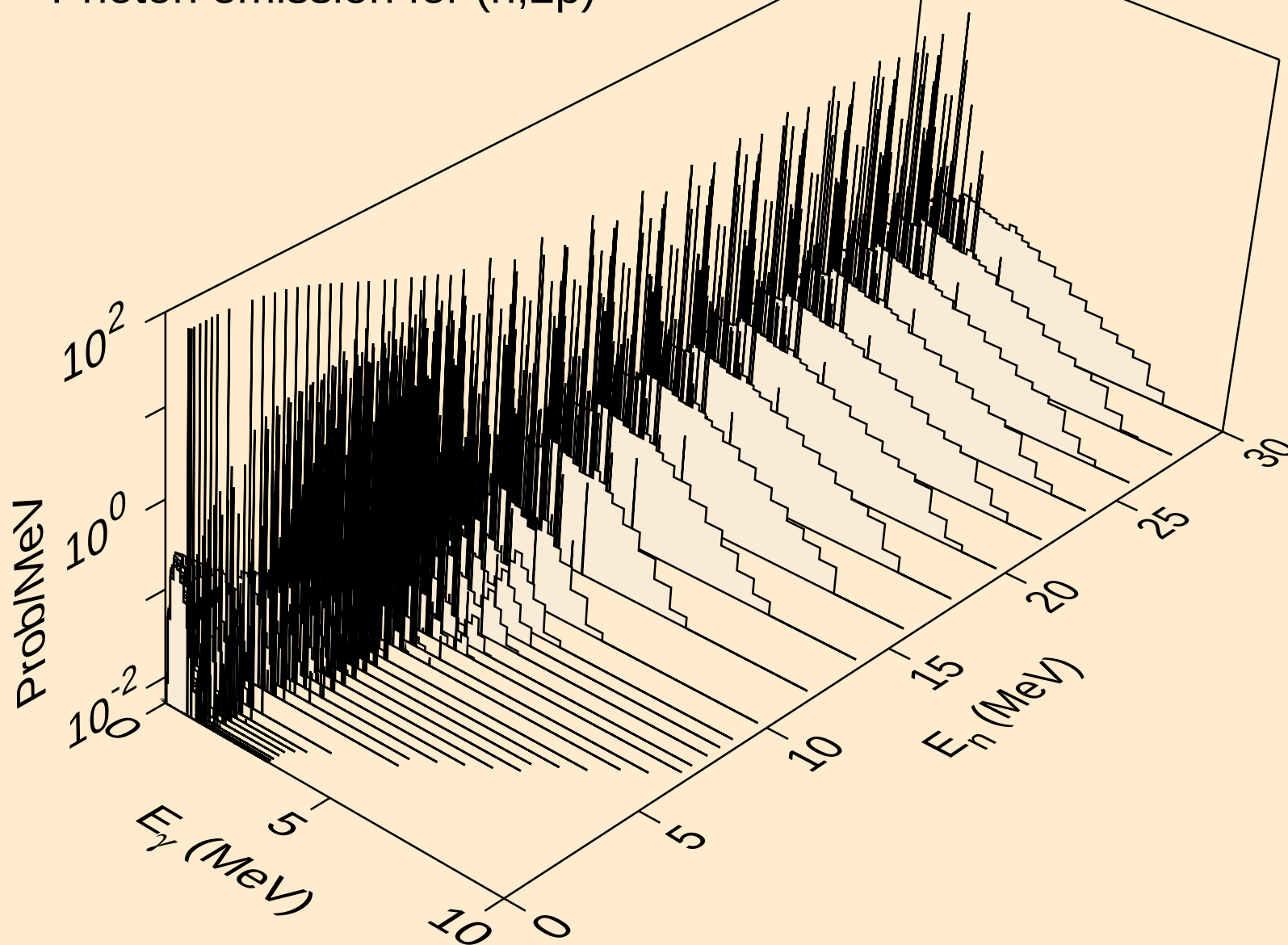
RH094 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2a)



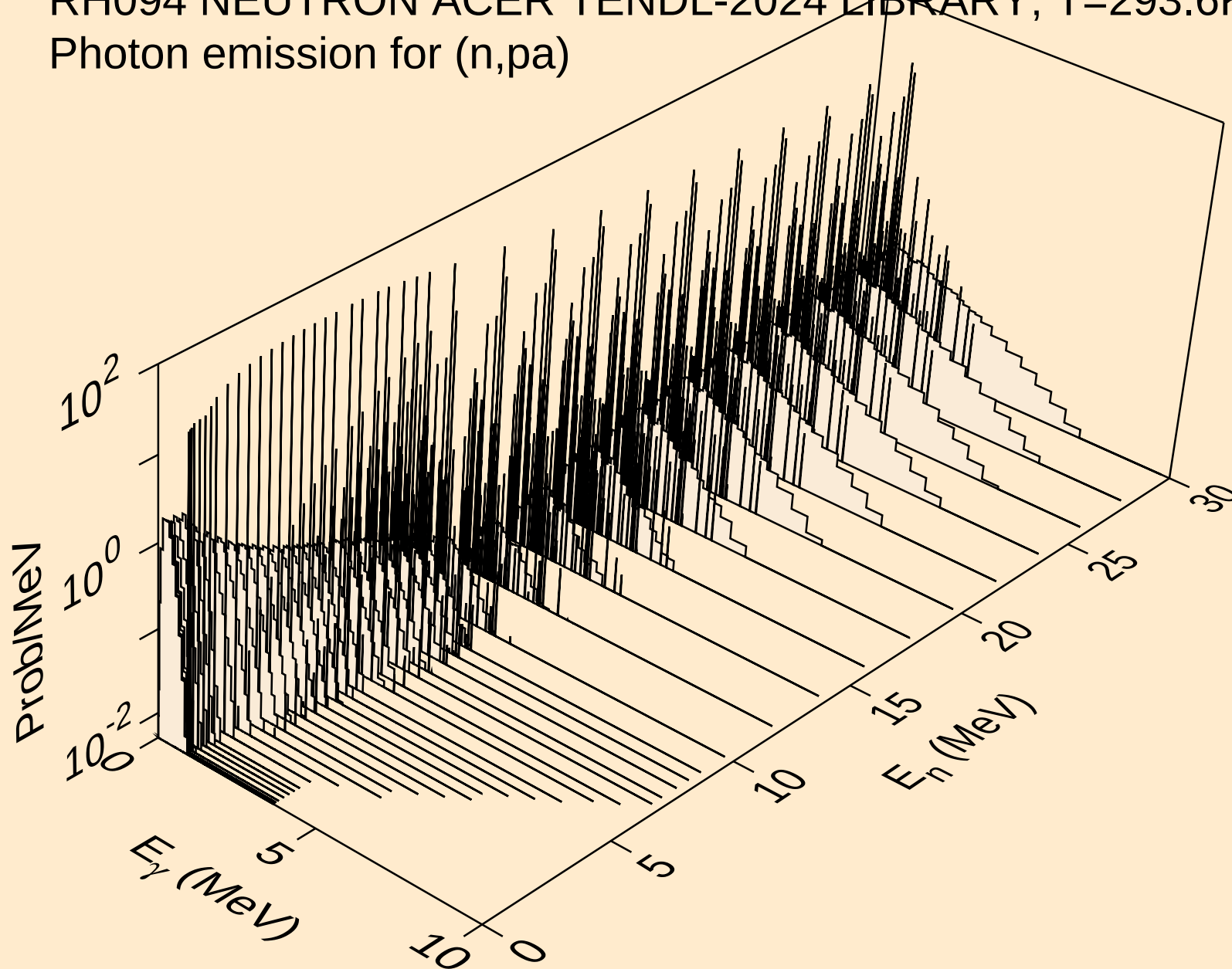
RH094 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,3a)



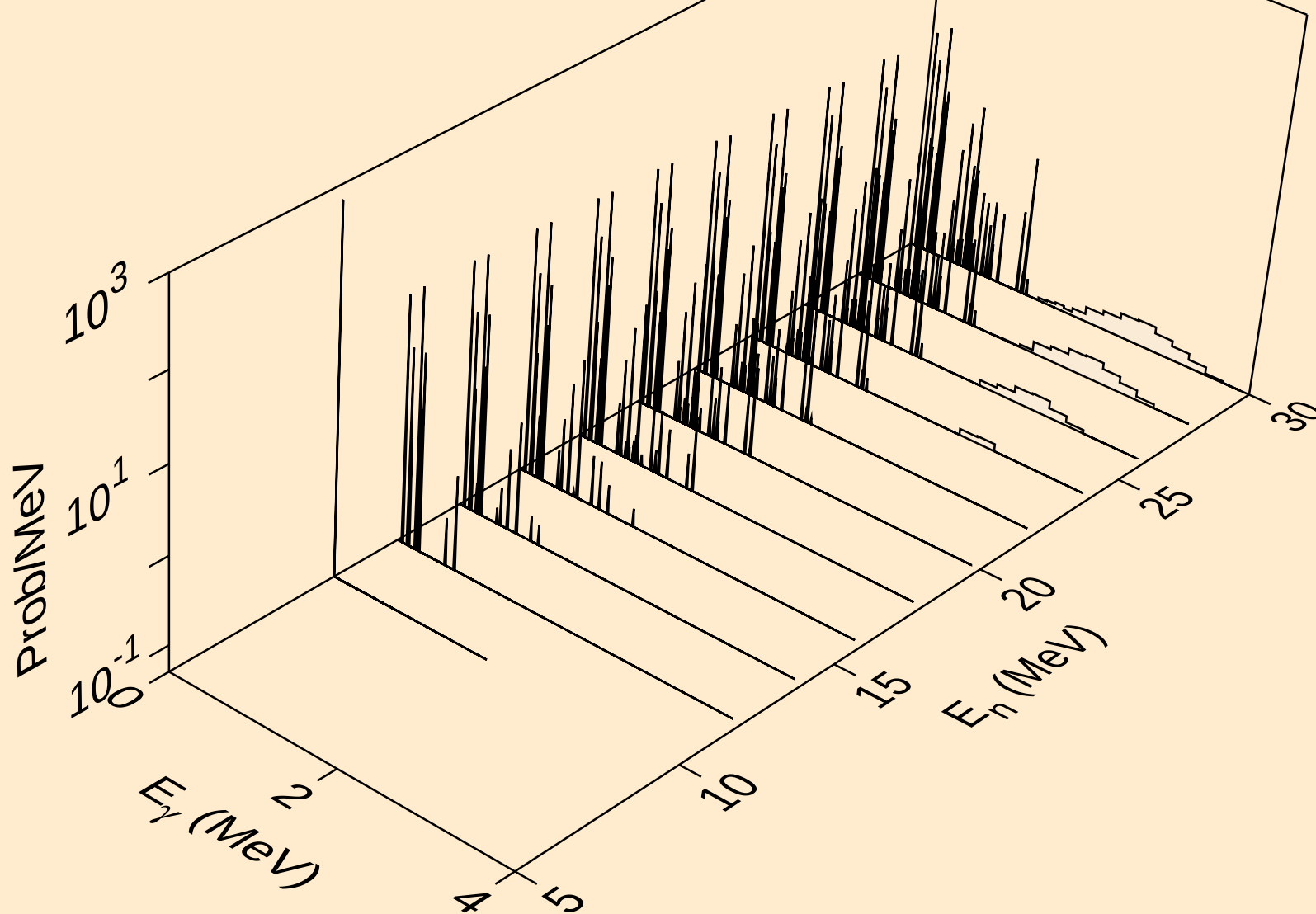
RH094 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2p)



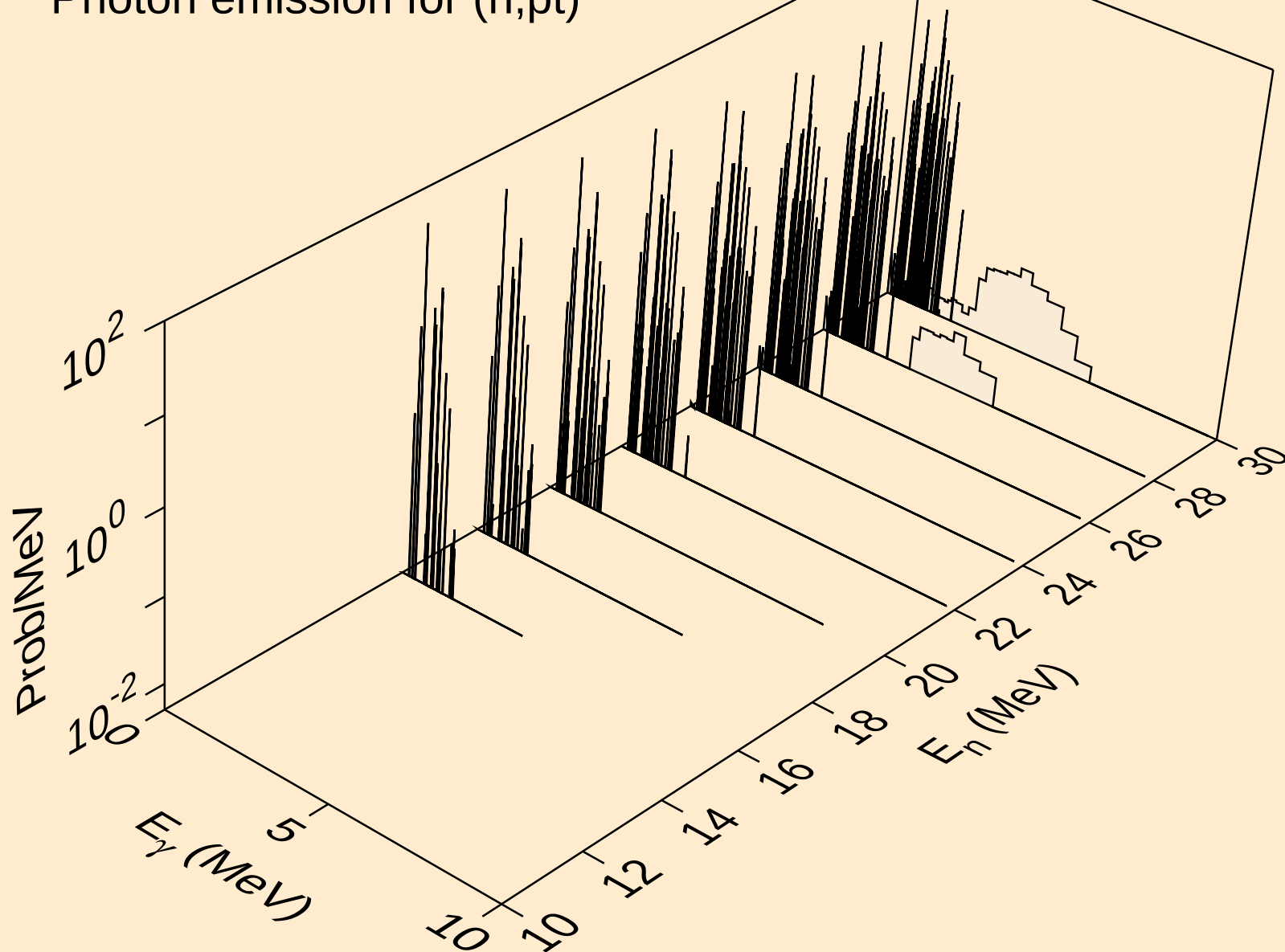
RH094 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,p α)



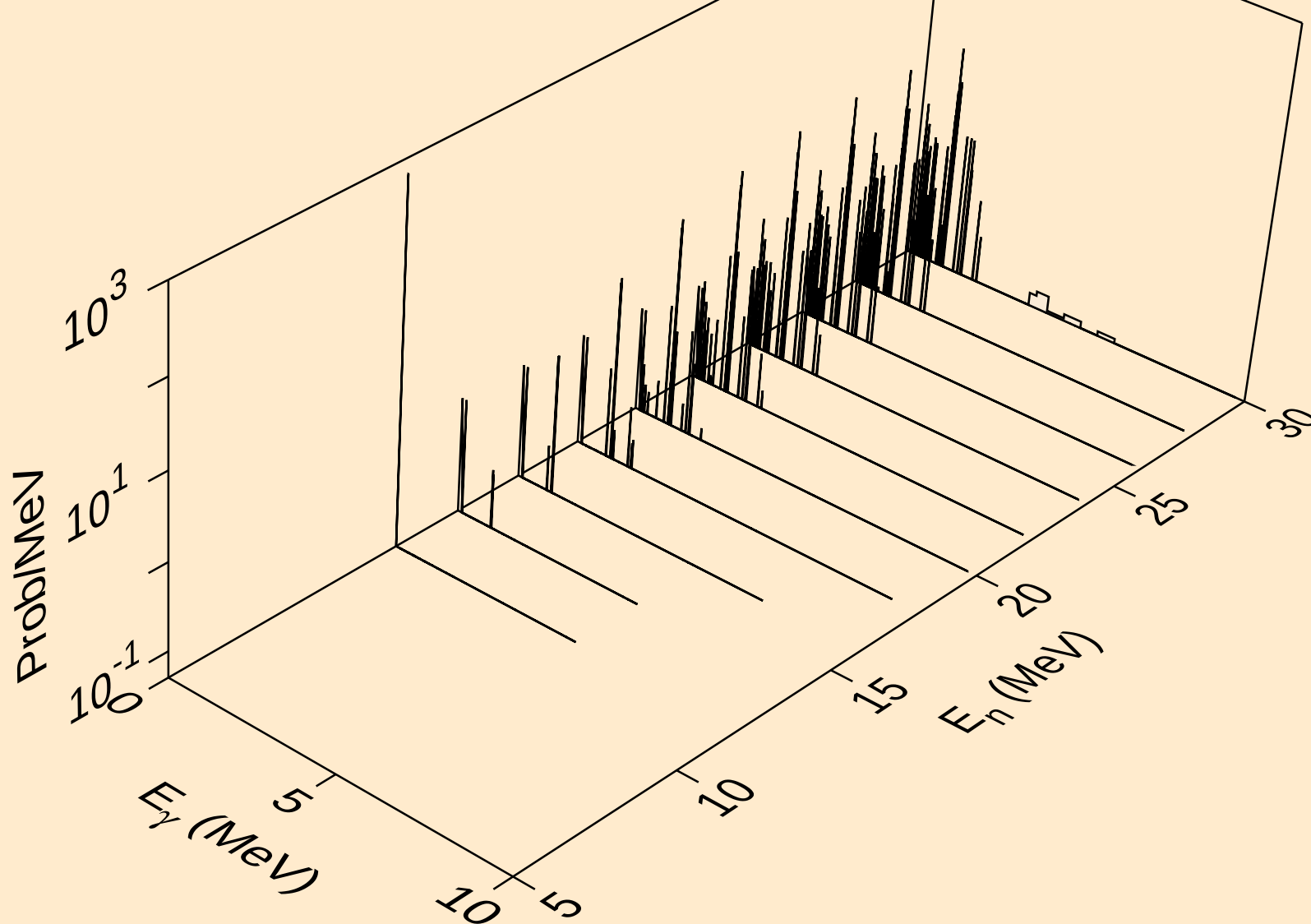
RH094 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,pd)



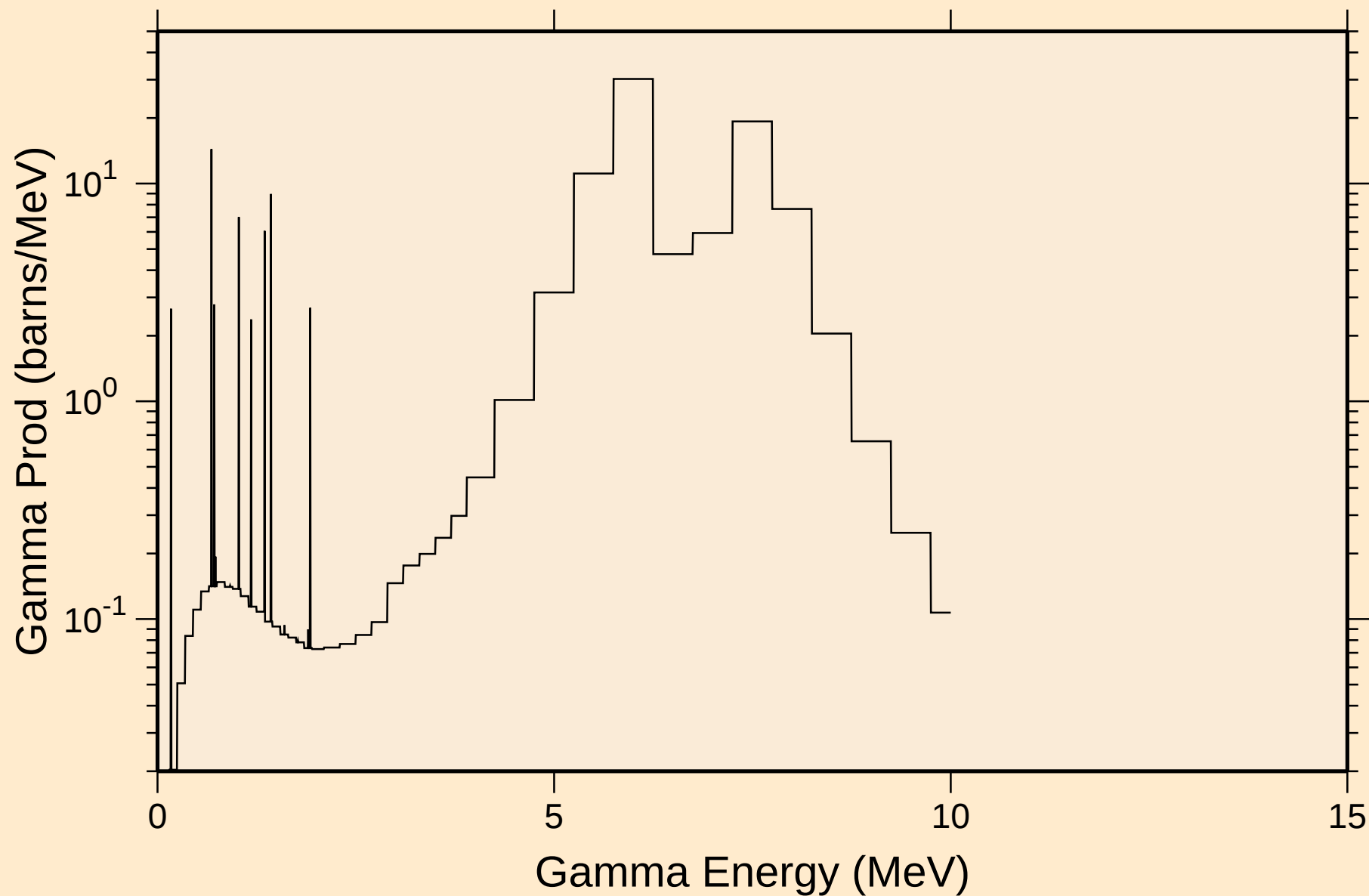
RH094 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,pt)



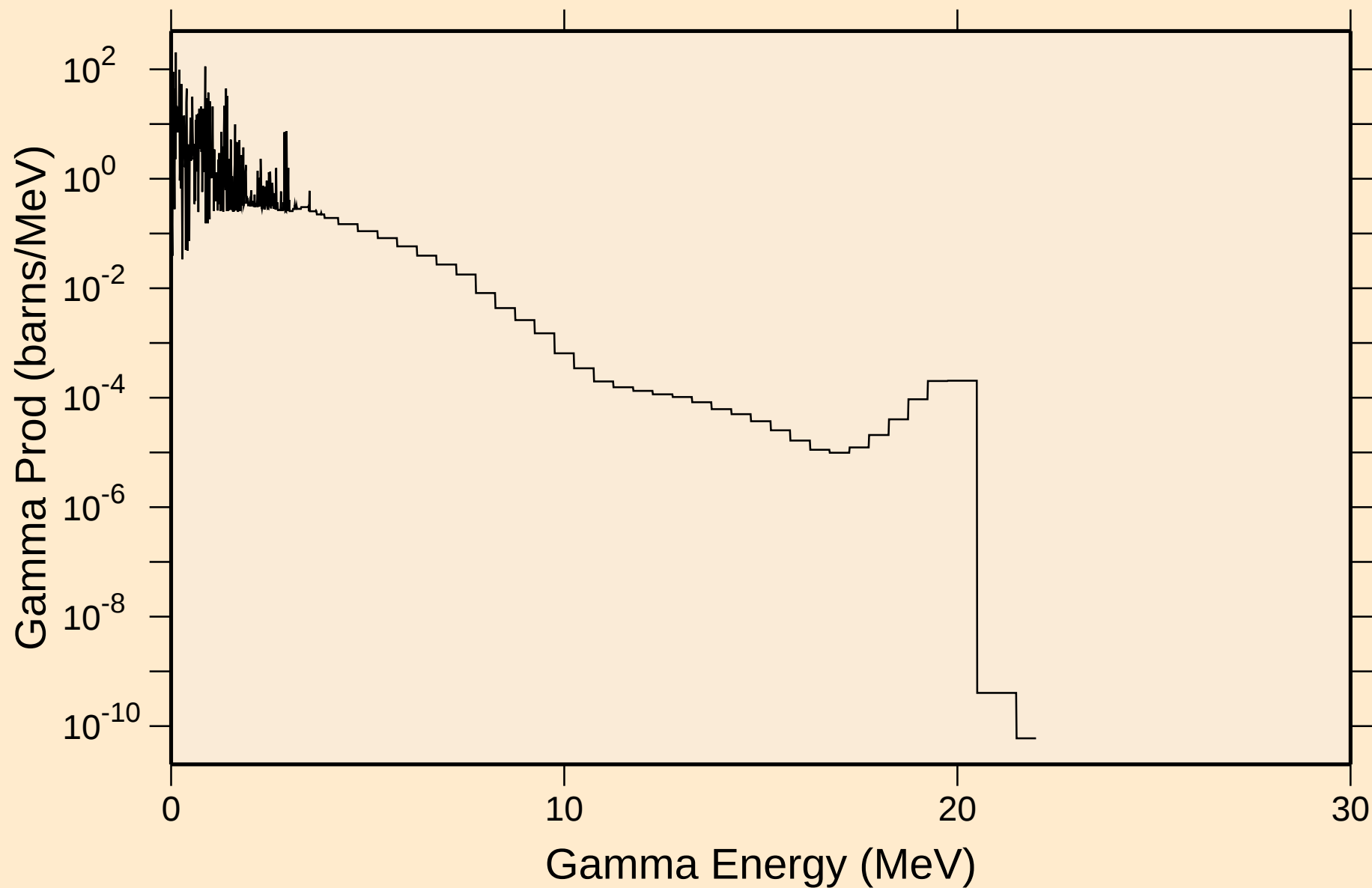
RH094 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,da)



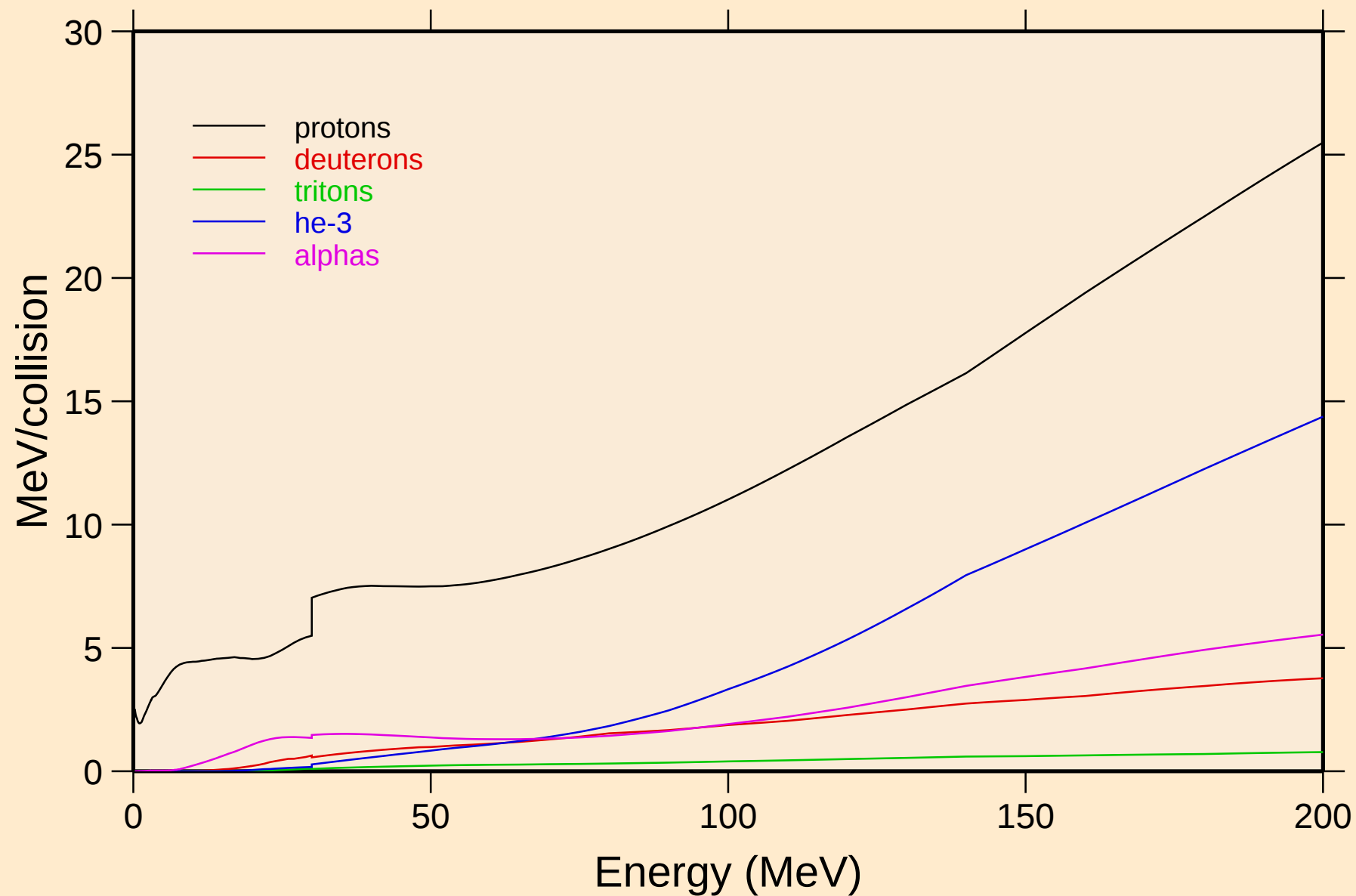
RH094 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
thermal capture photon spectrum



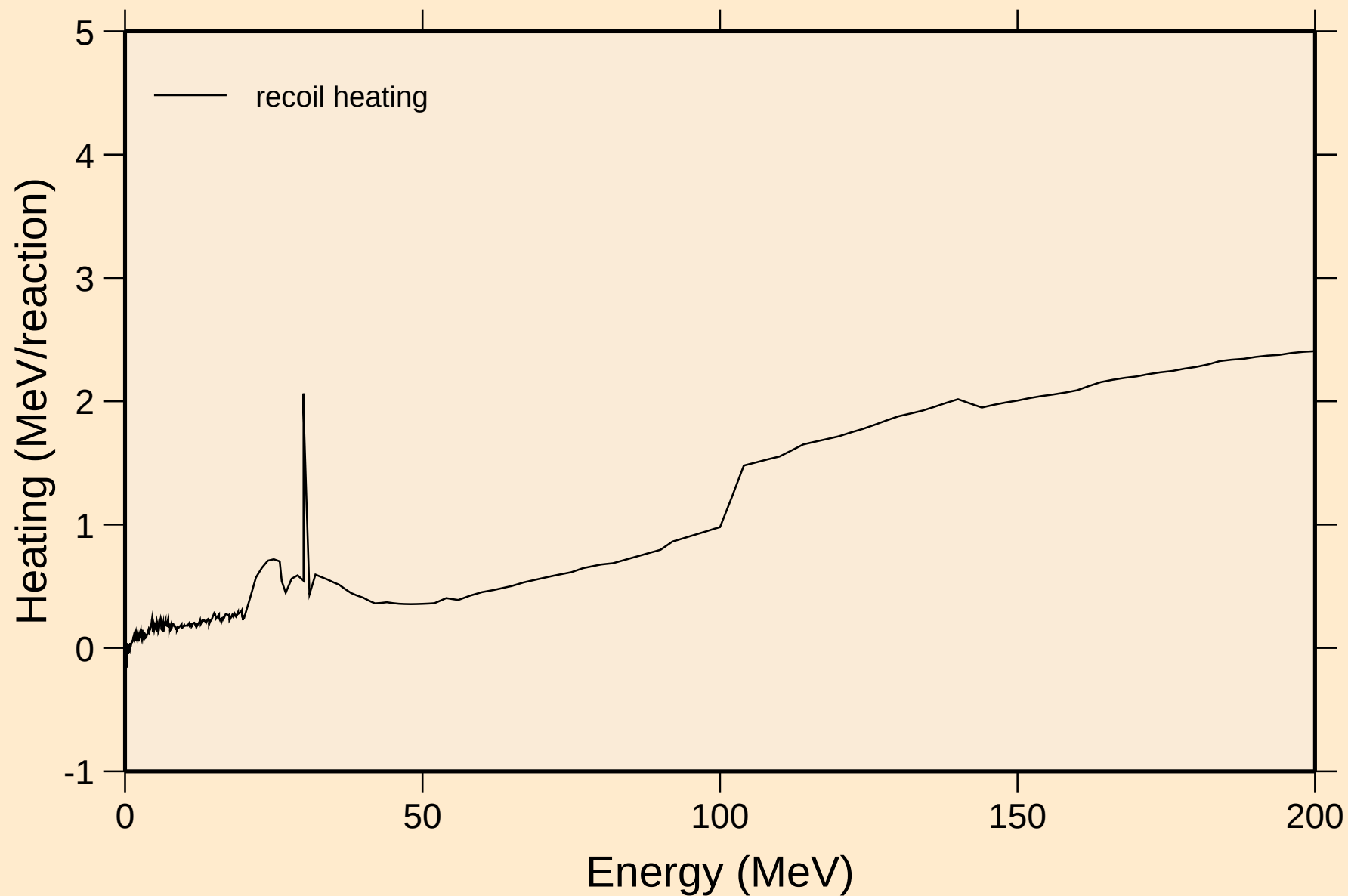
RH094 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
14 MeV photon spectrum



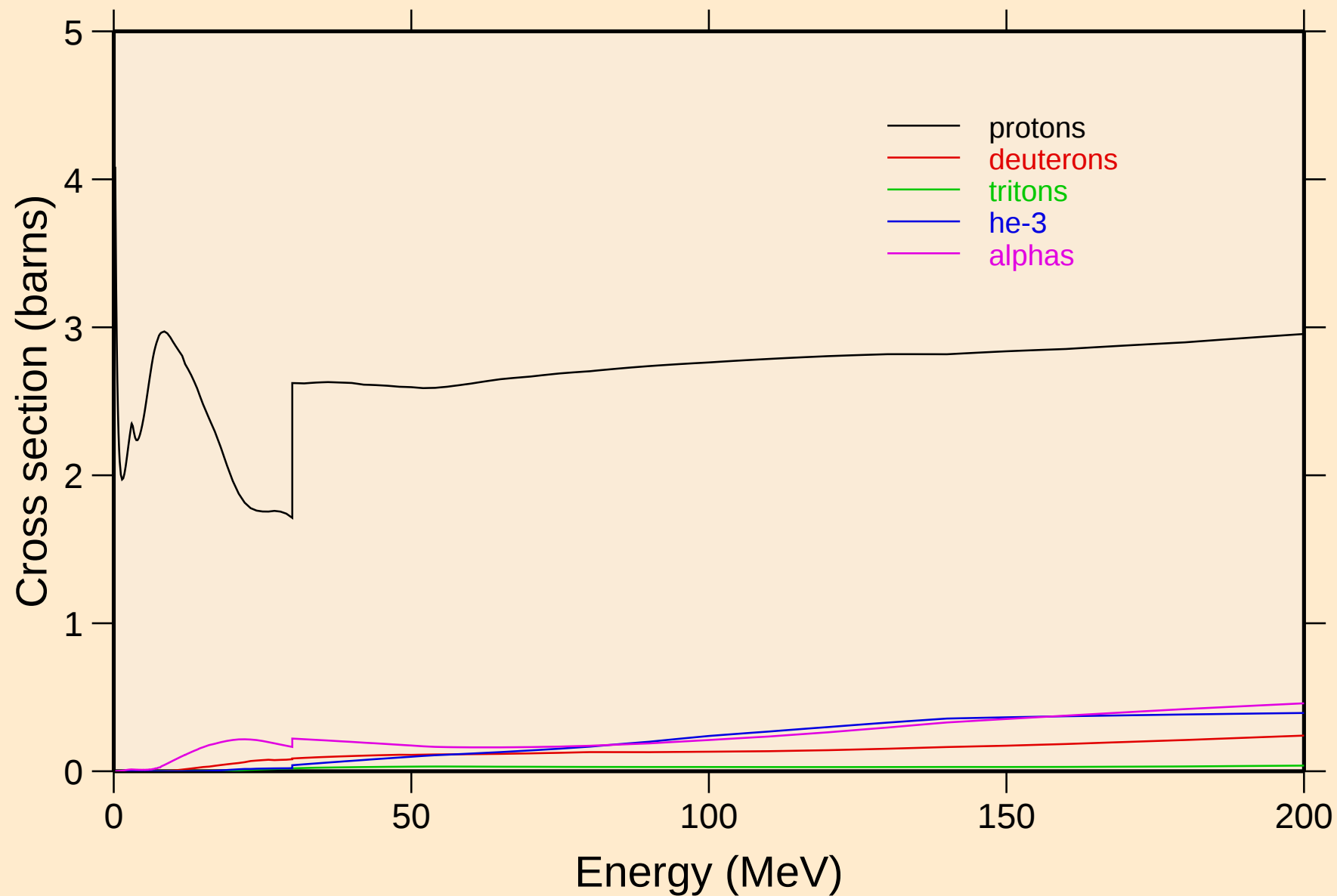
RH094 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Particle heating contributions



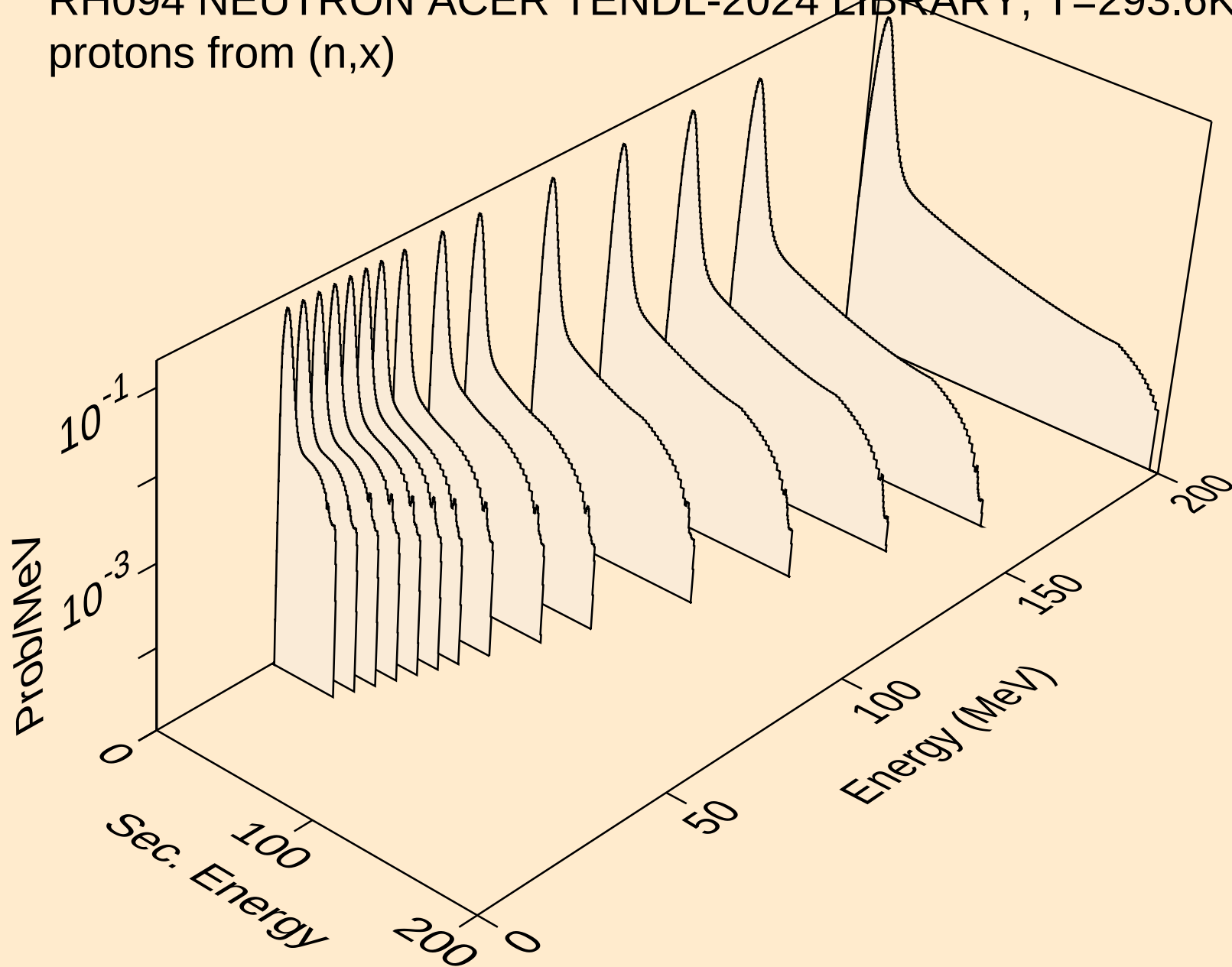
RH094 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Recoil Heating



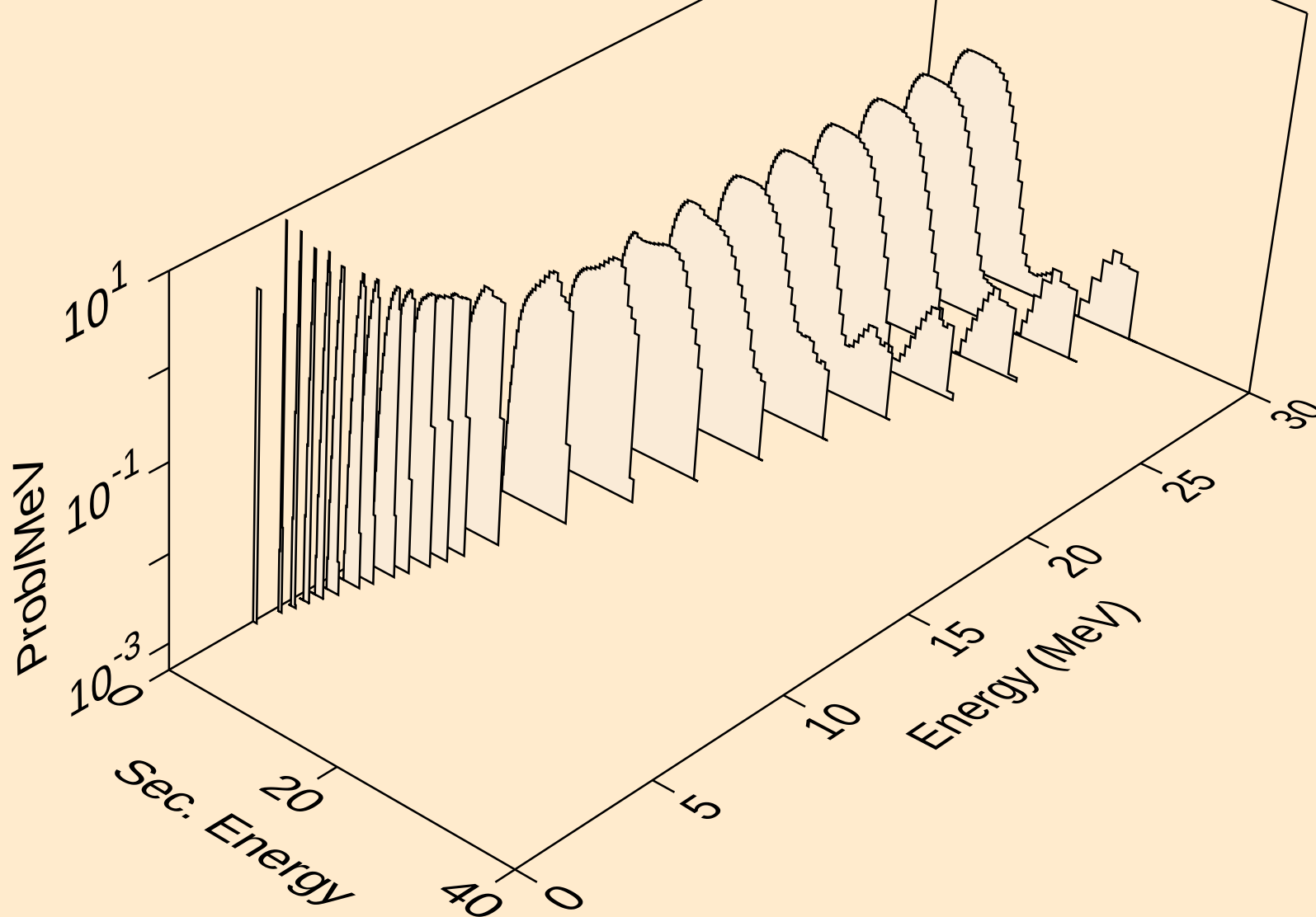
RH094 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Particle production cross sections



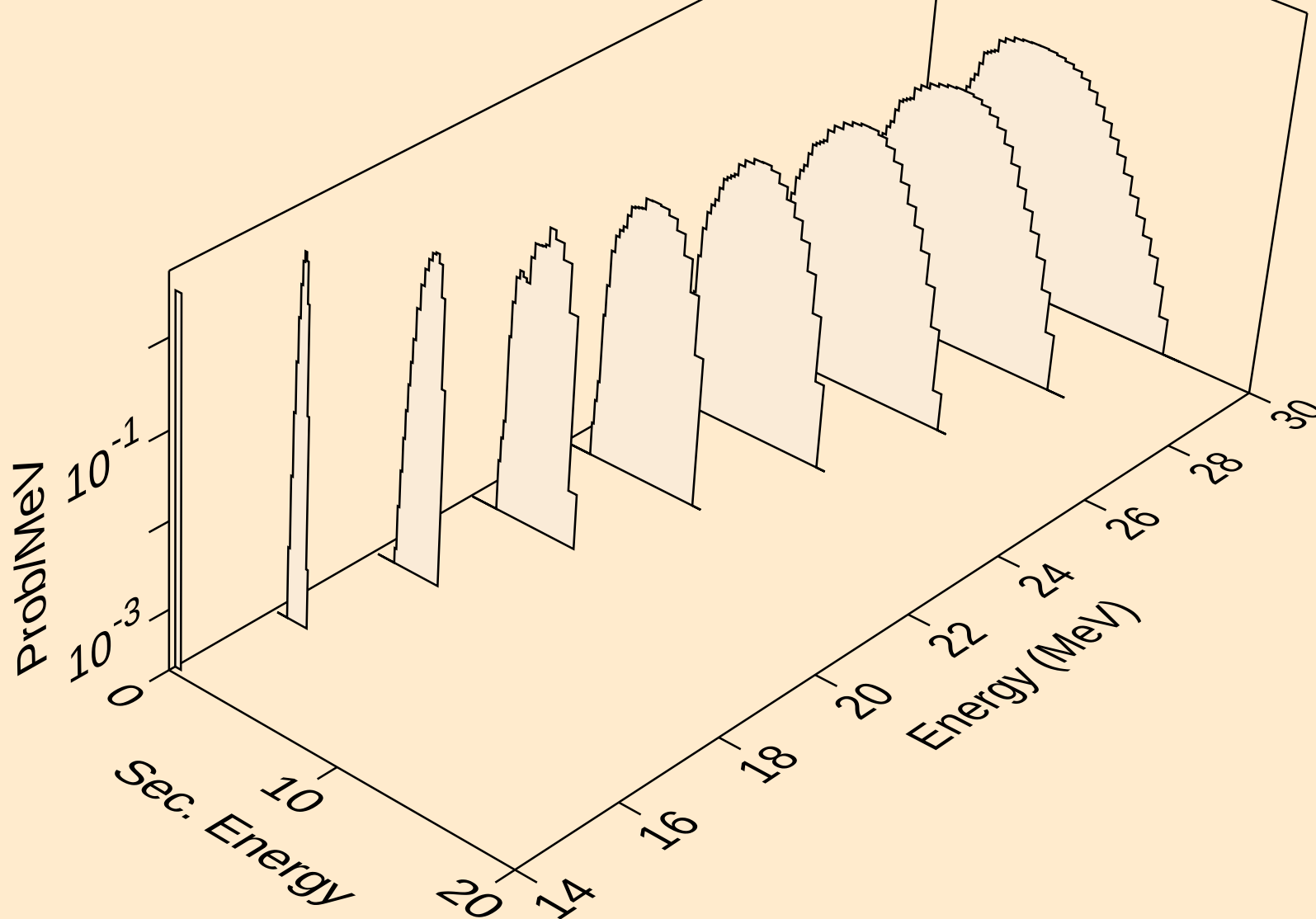
RH094 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,x)



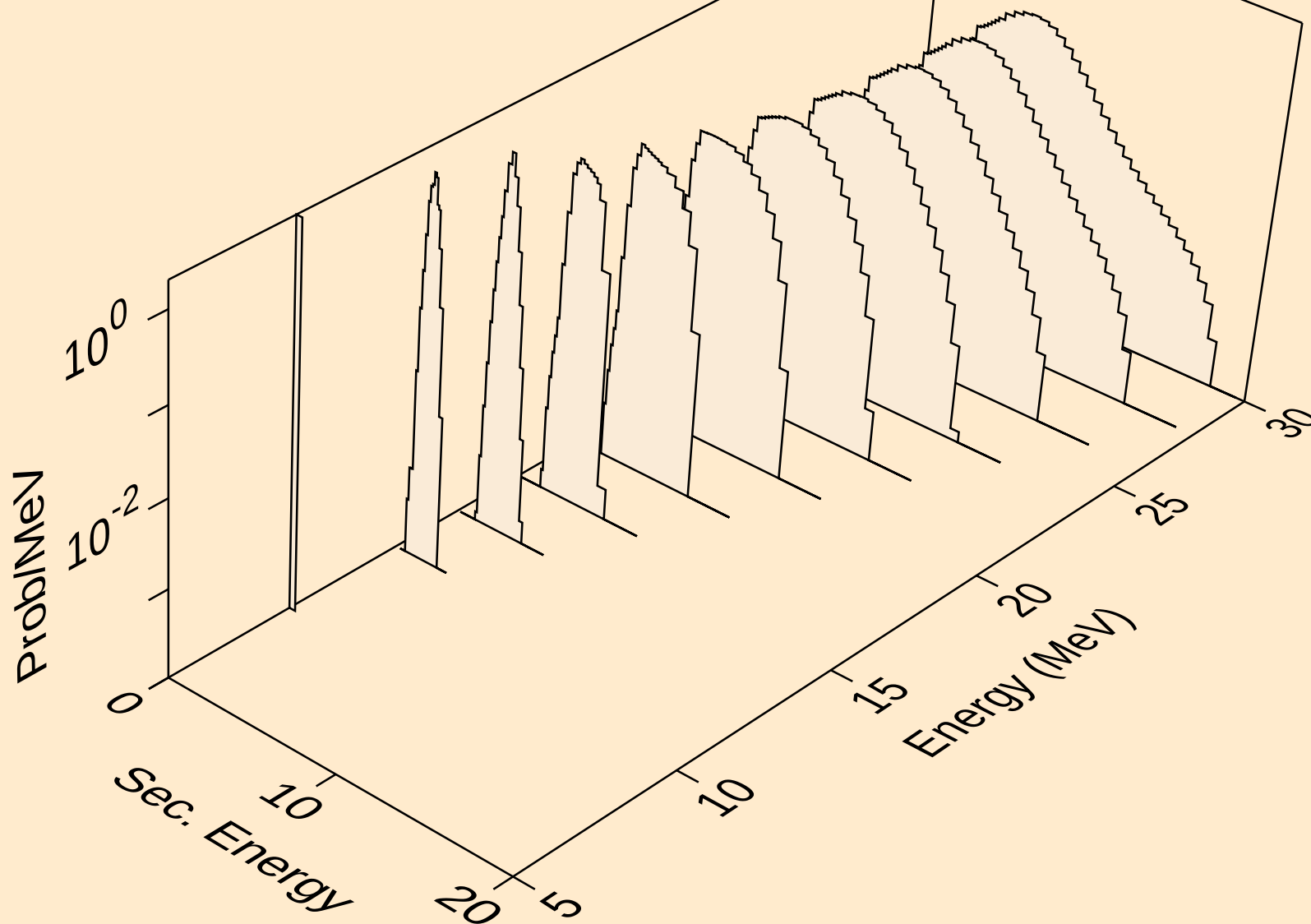
RH094 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,n*)p



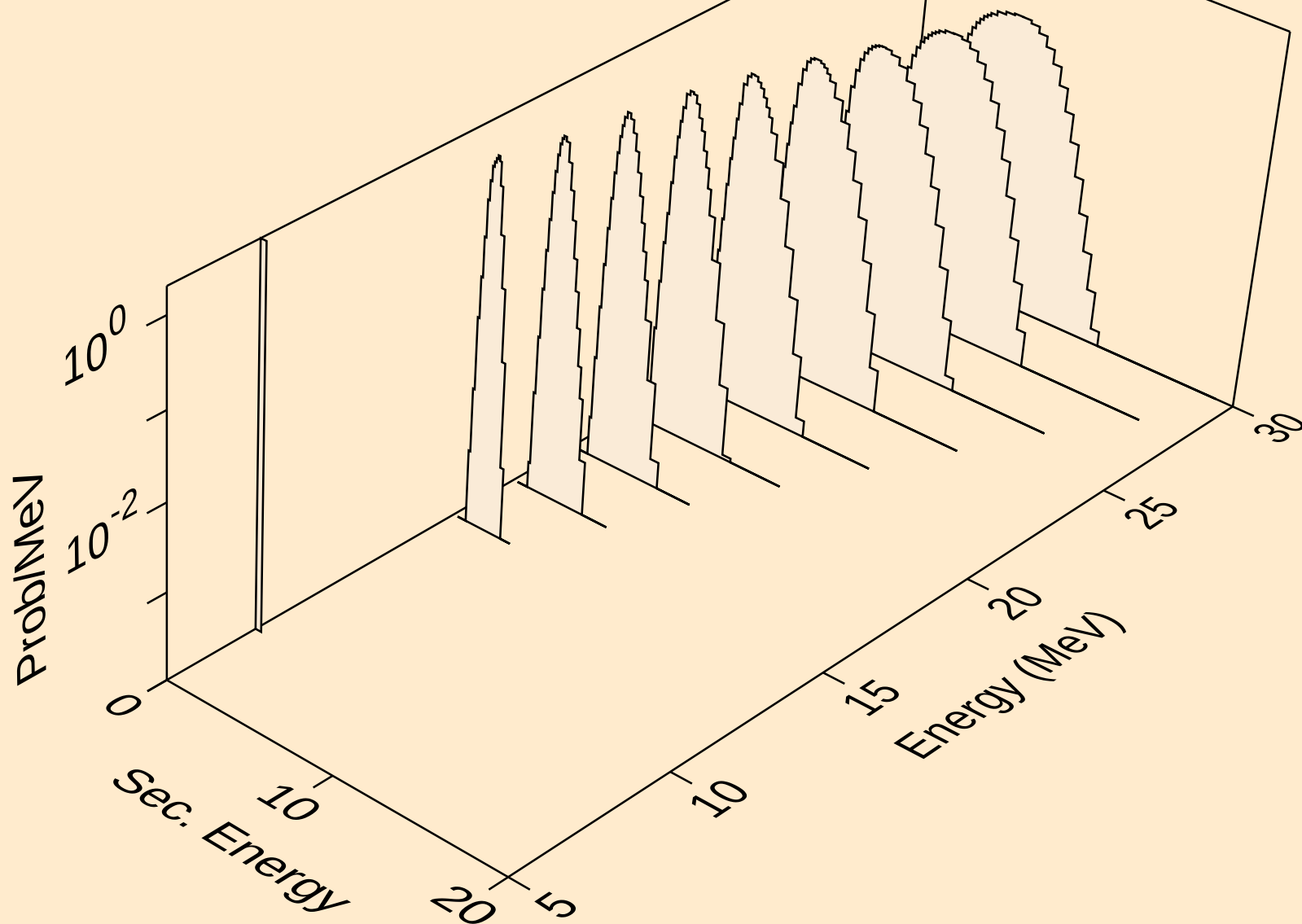
RH094 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,2np)



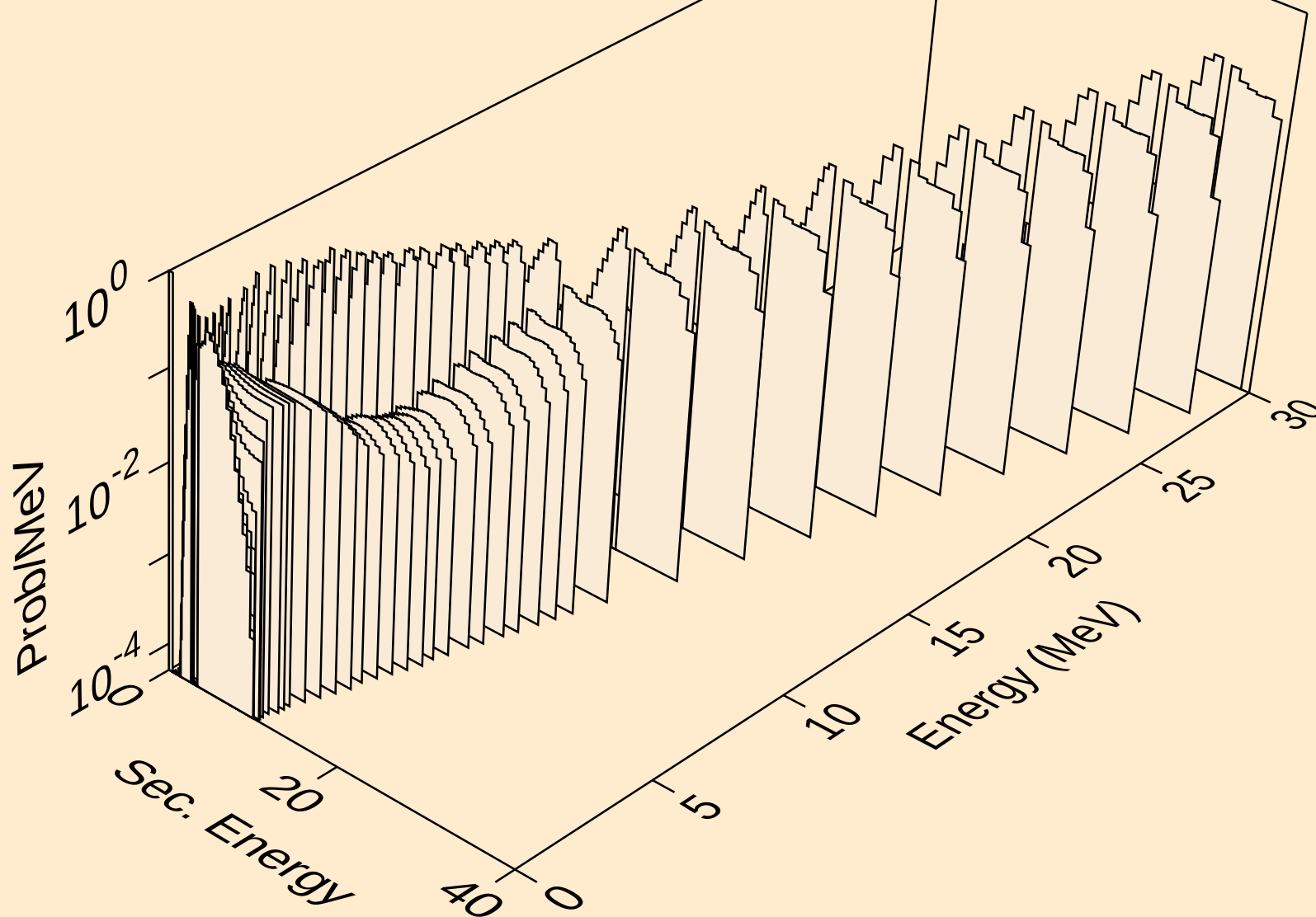
RH094 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,n2p)



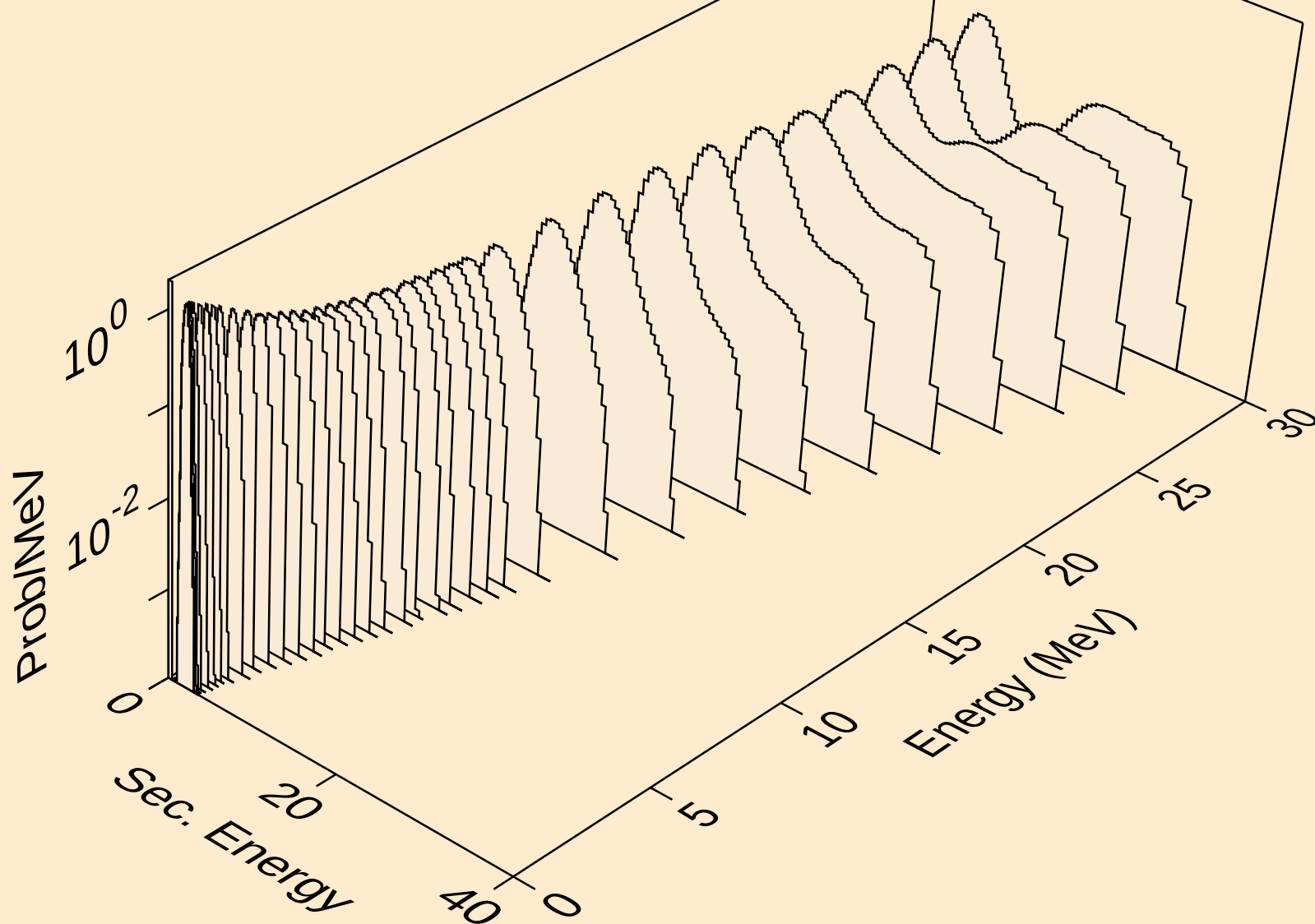
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protons from (n,npa)



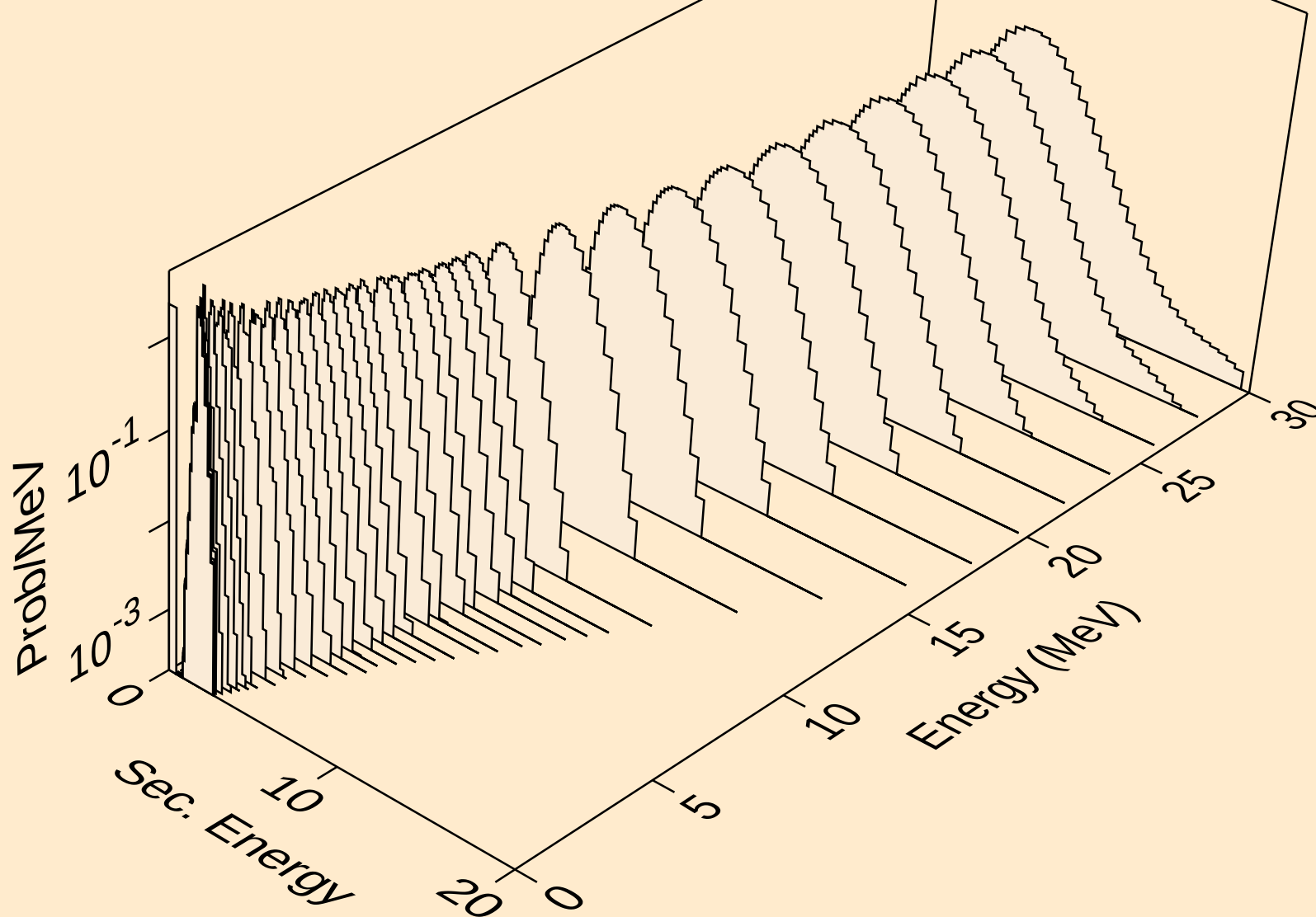
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protons from (n,p)



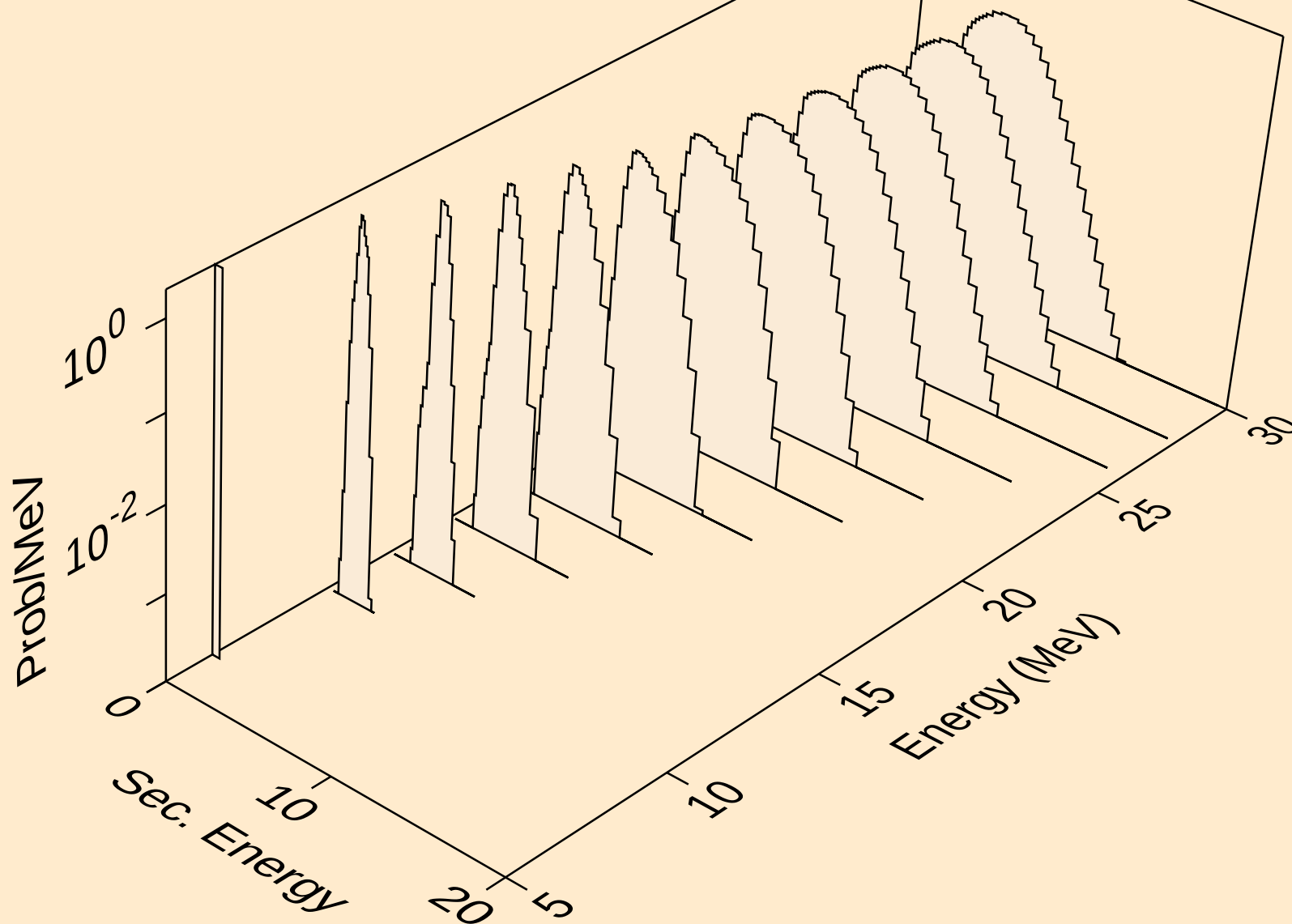
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protons from (n,2p)



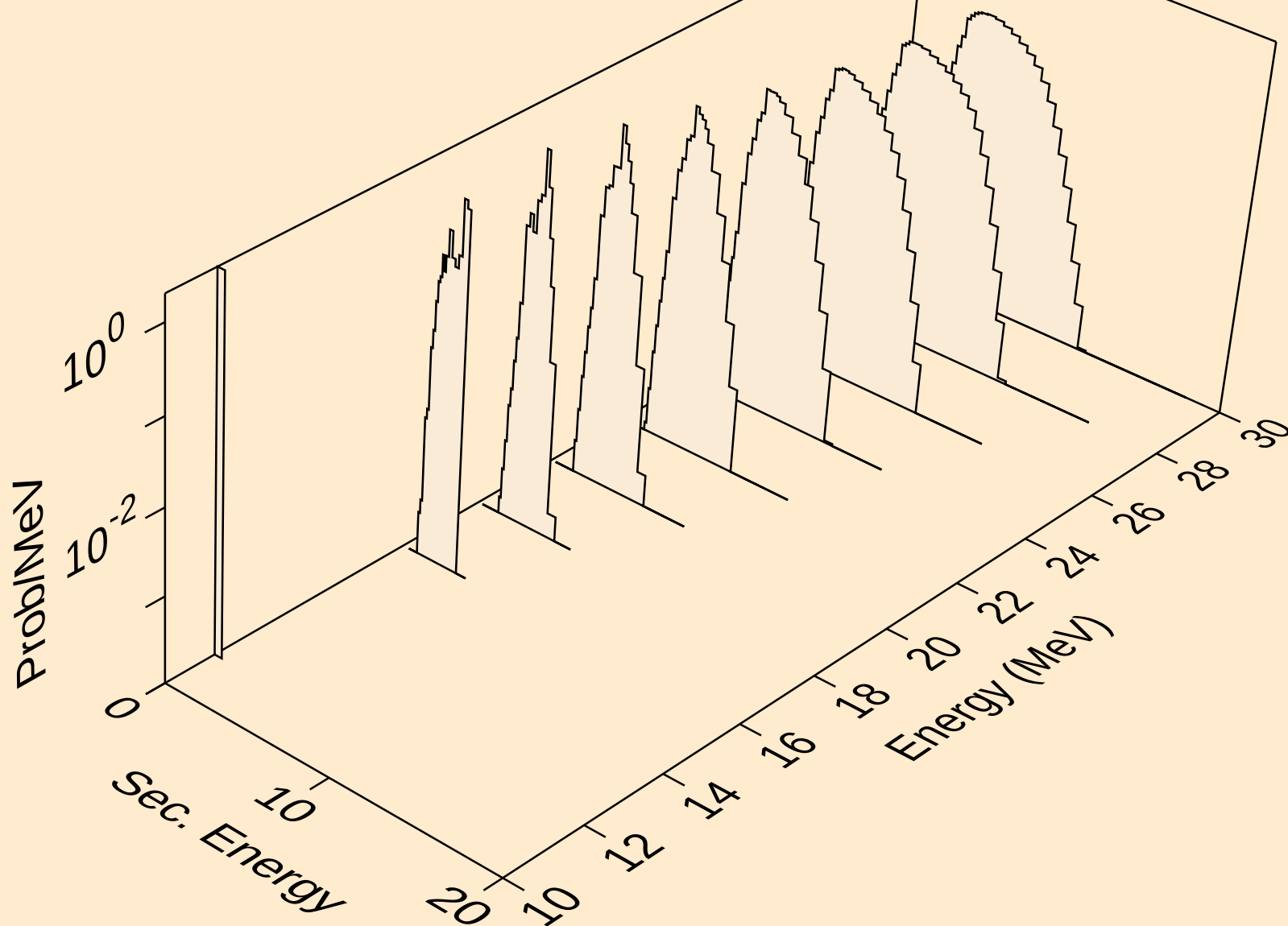
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protons from (n,p)



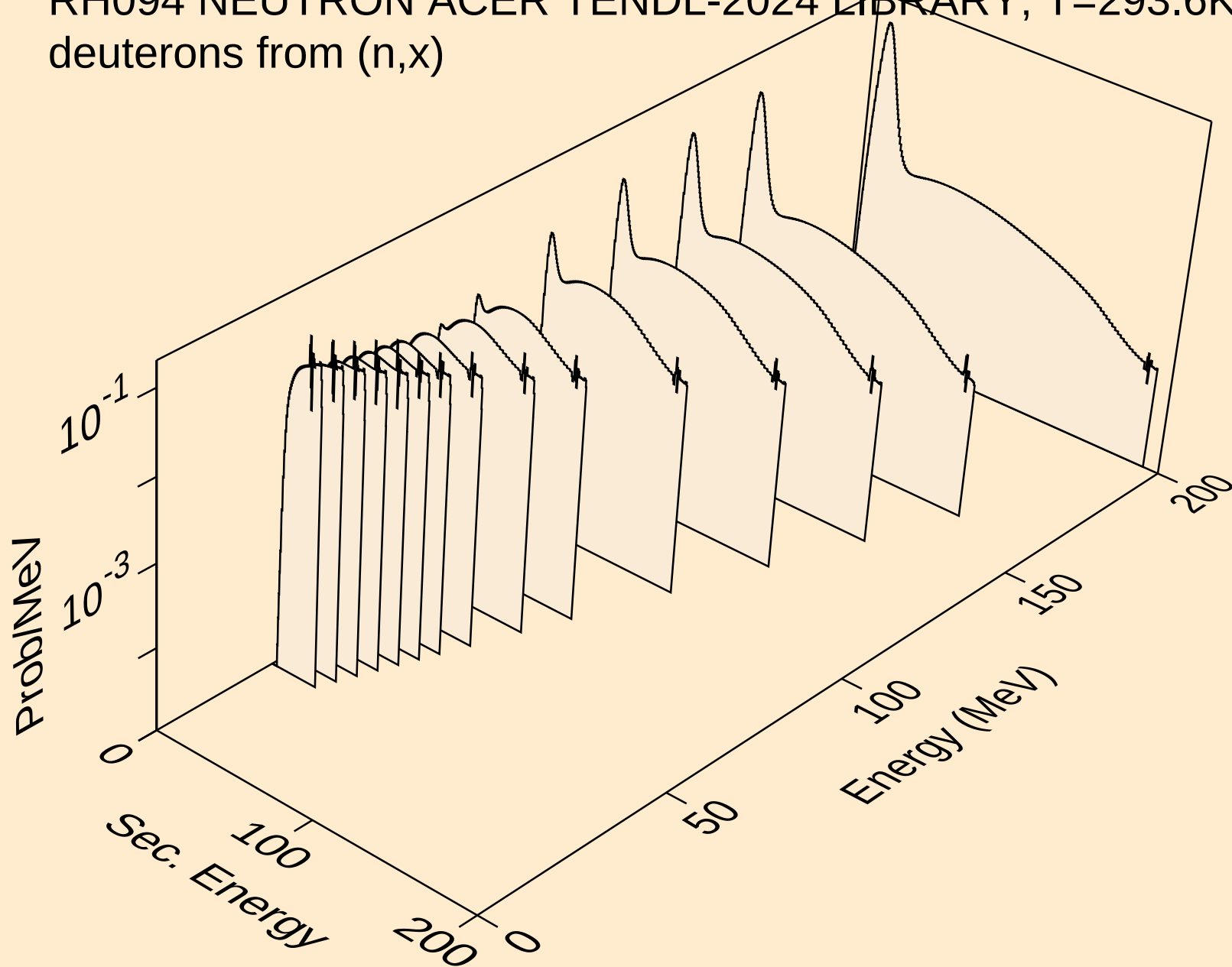
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protons from (n,pd)



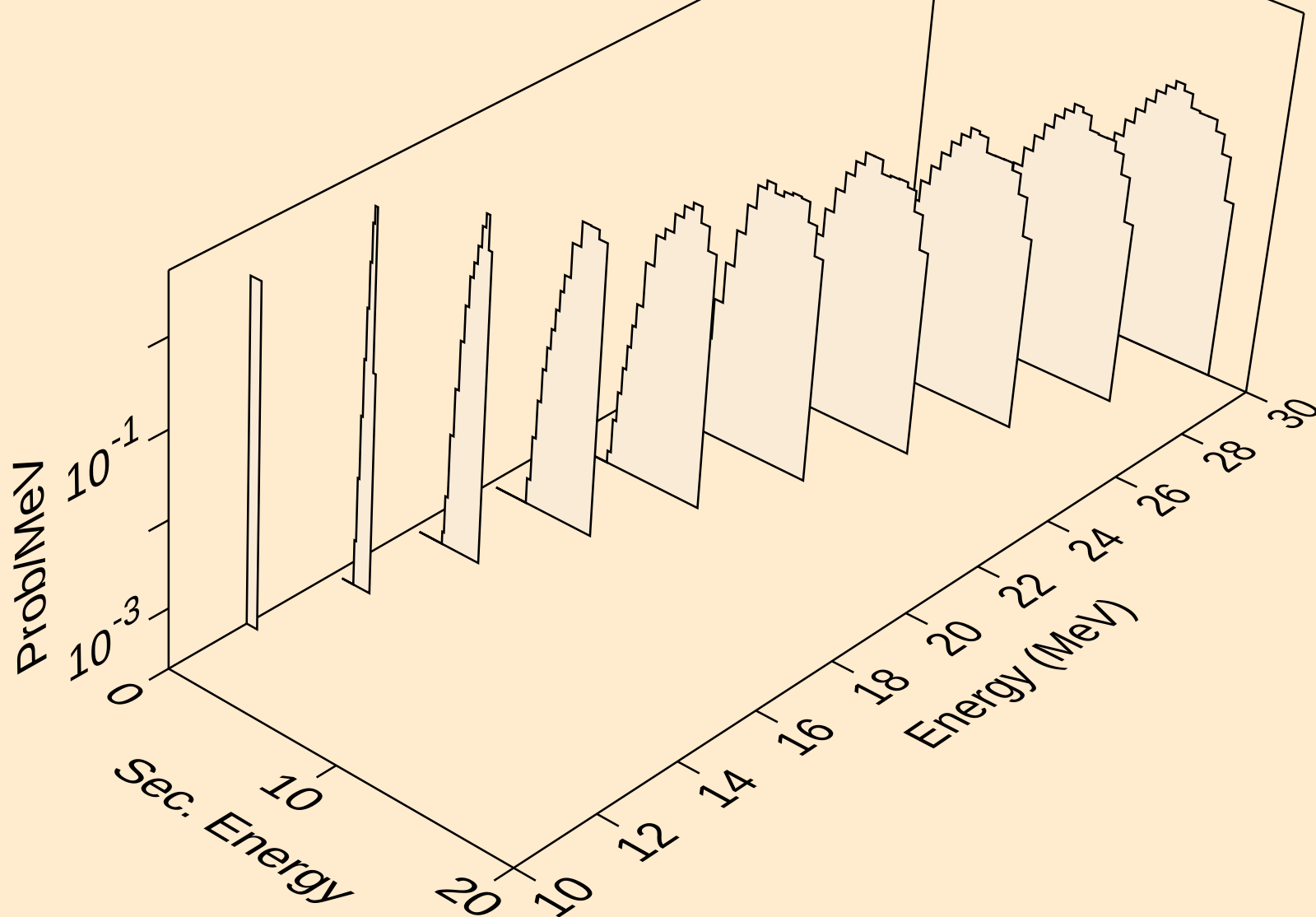
RH094 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,pt)



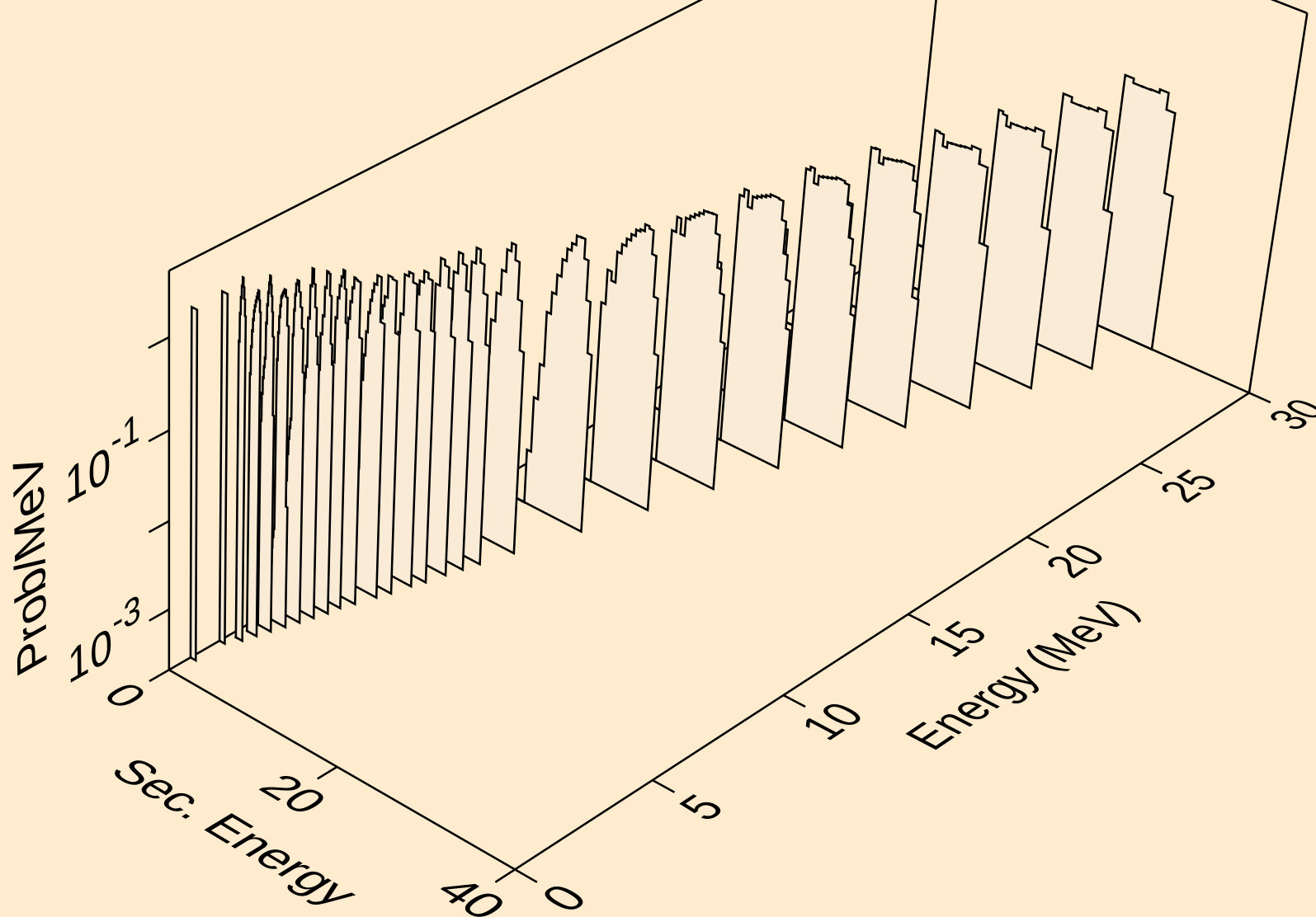
RH094 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,x)



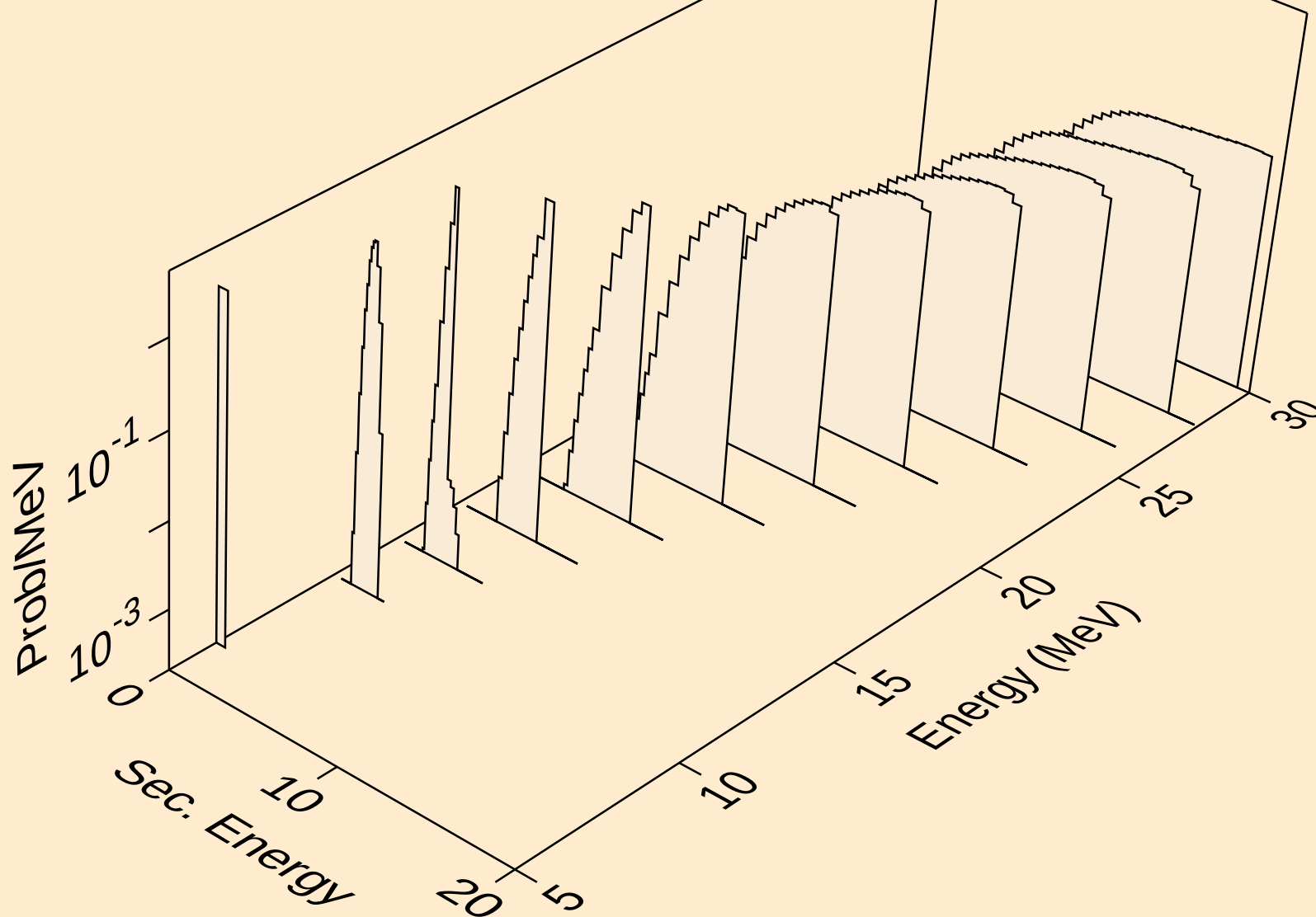
RH094 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,n*)d



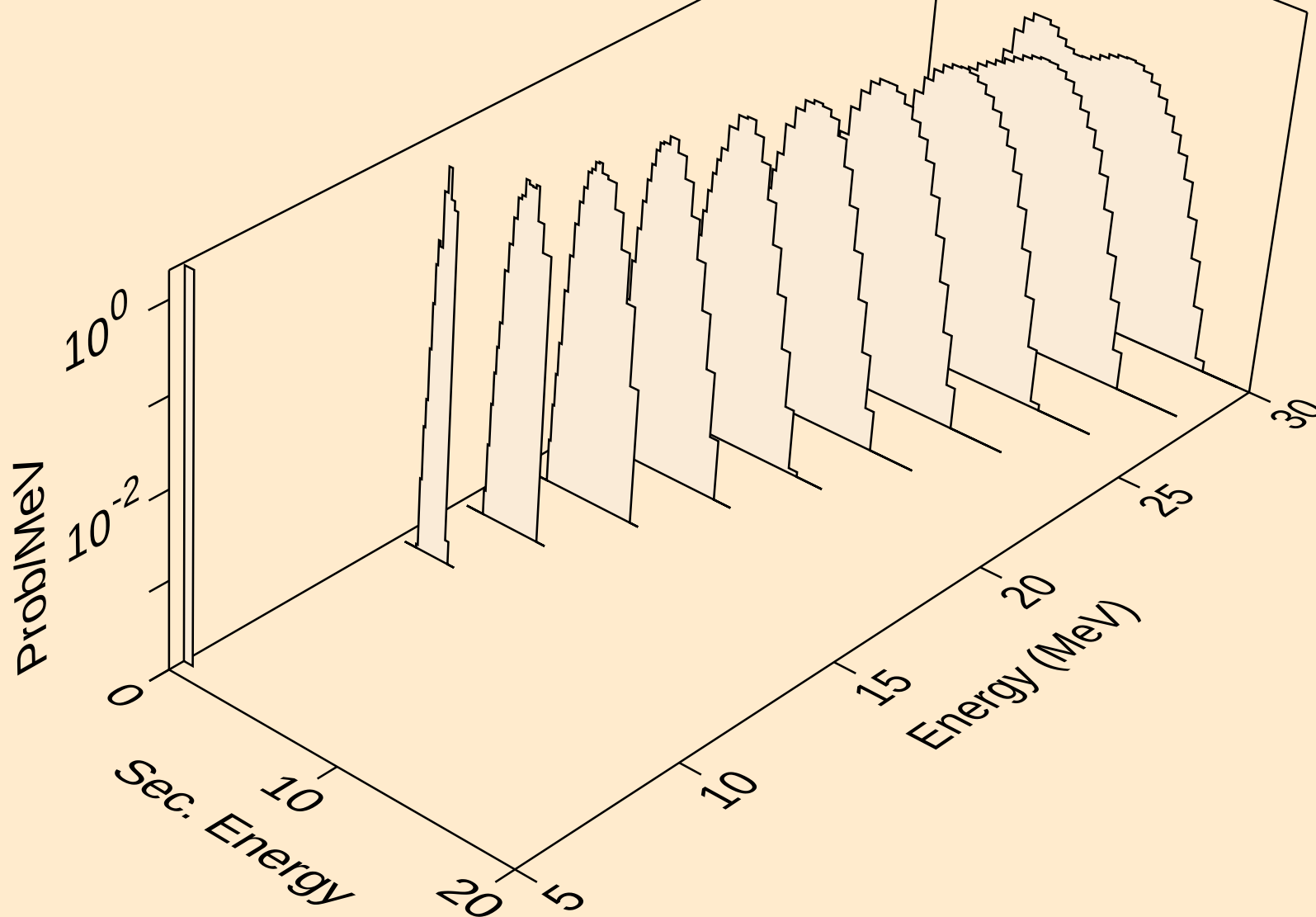
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deuterons from (n,d)



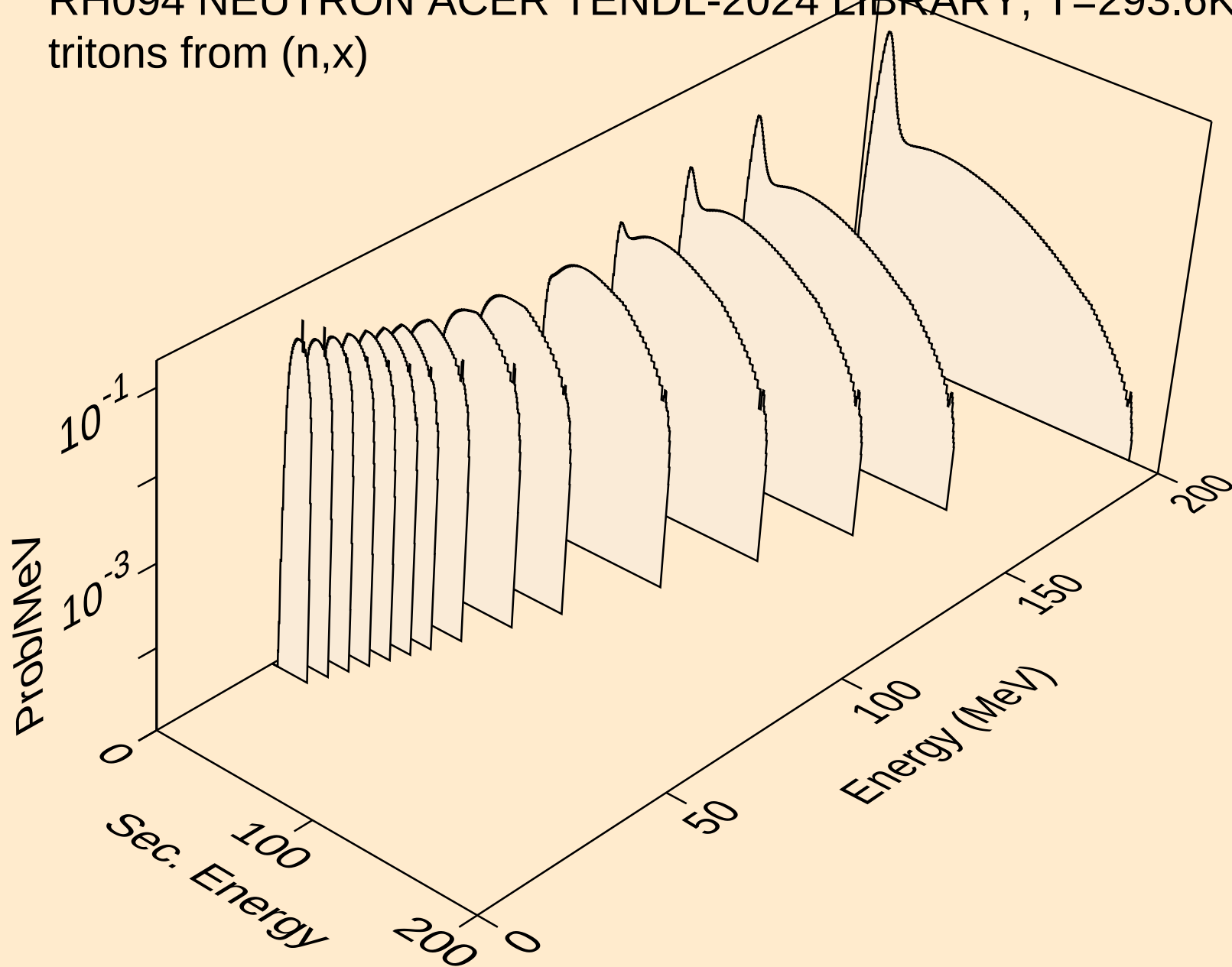
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deuterons from (n,pd)



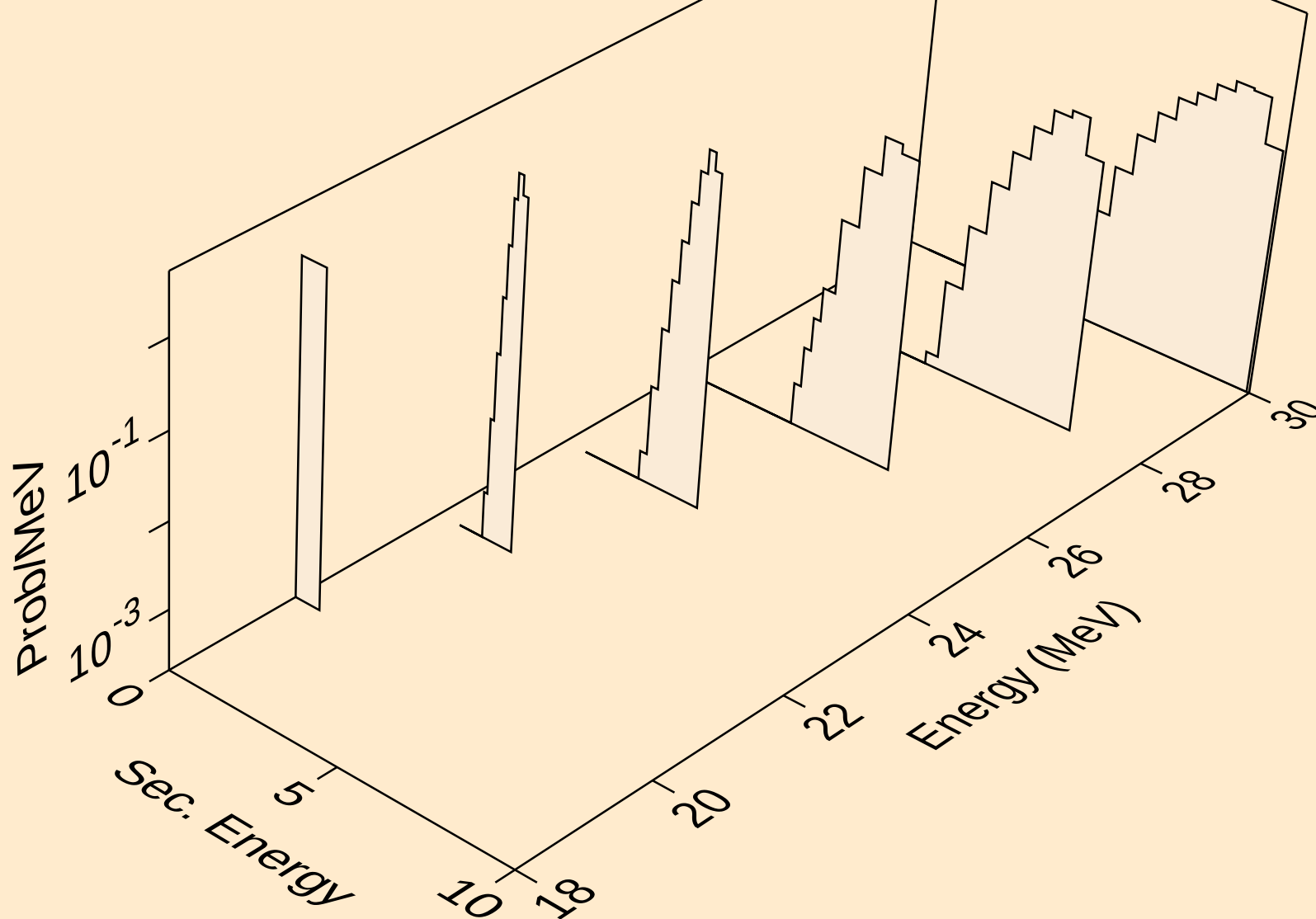
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deuterons from (n,da)



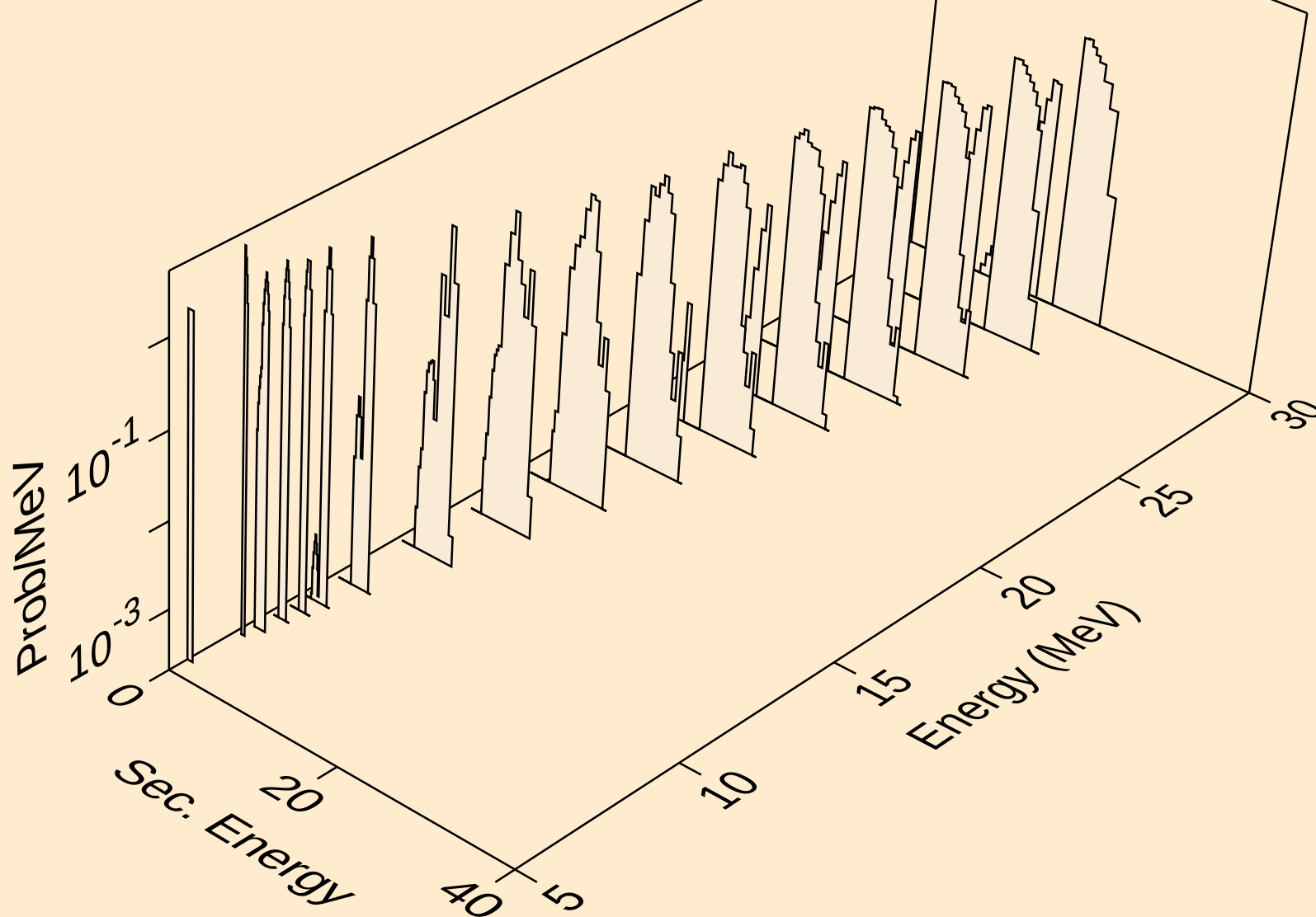
RH094 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,x)



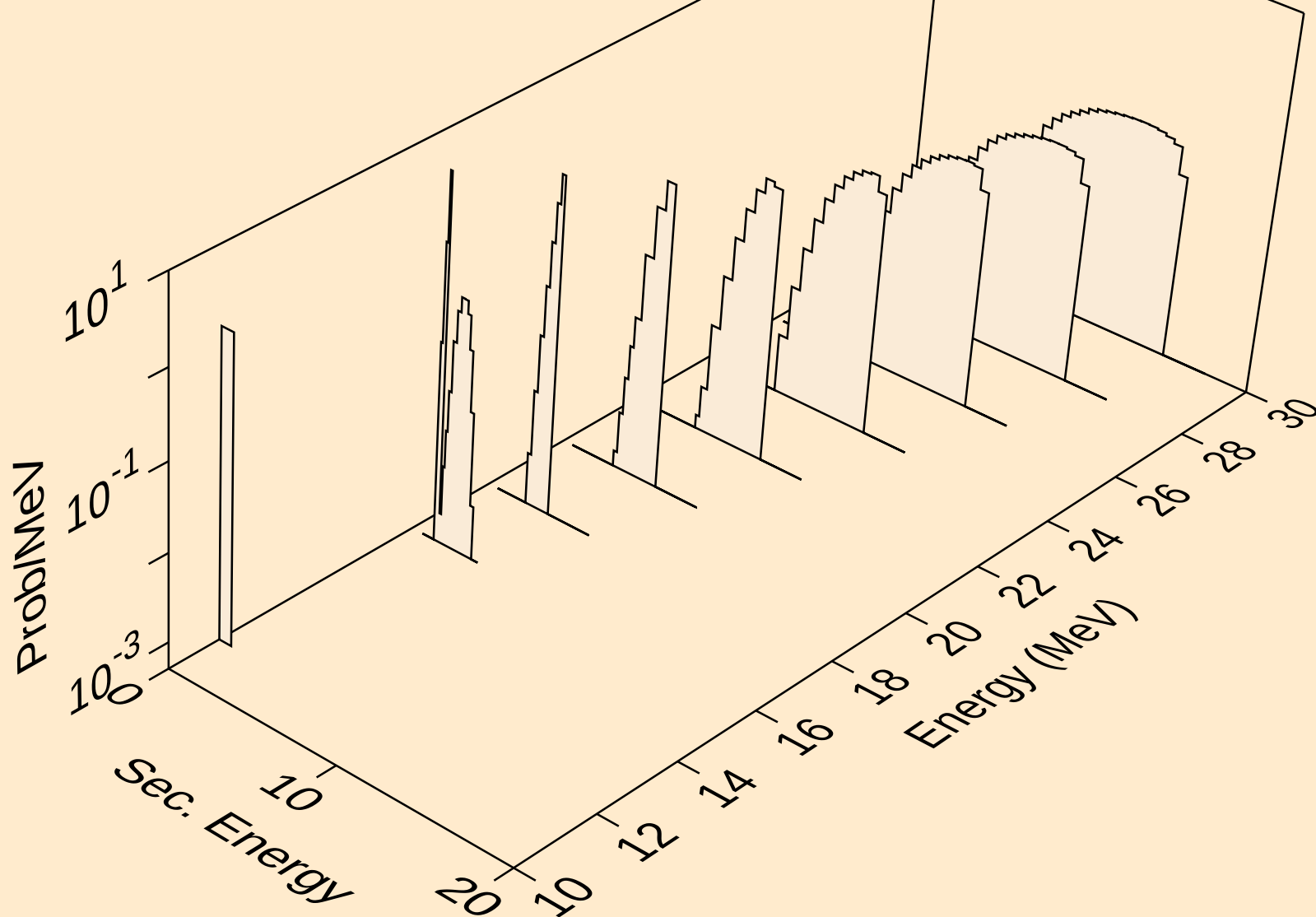
RH094 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,n*)t



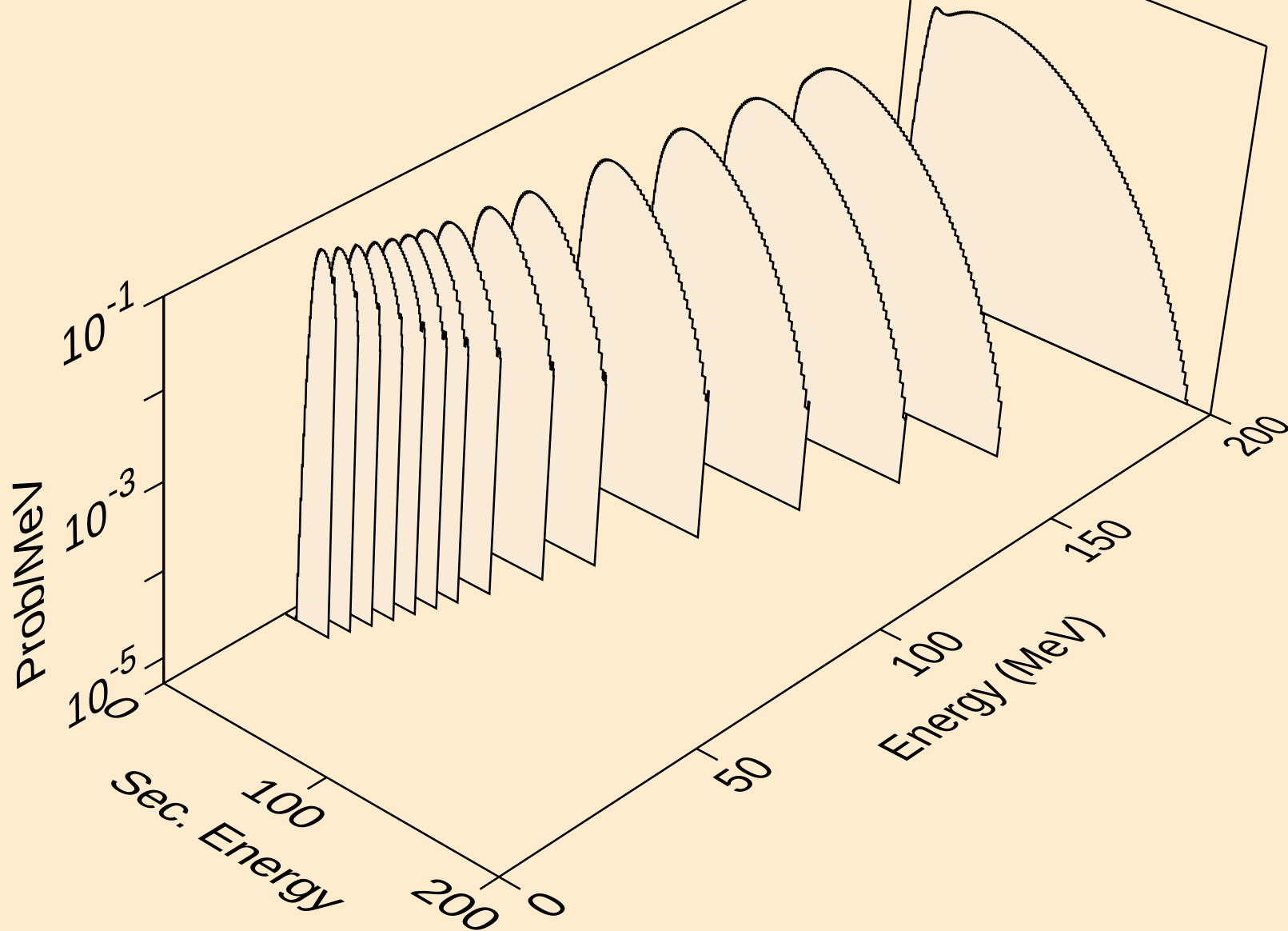
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tritons from (n,t)



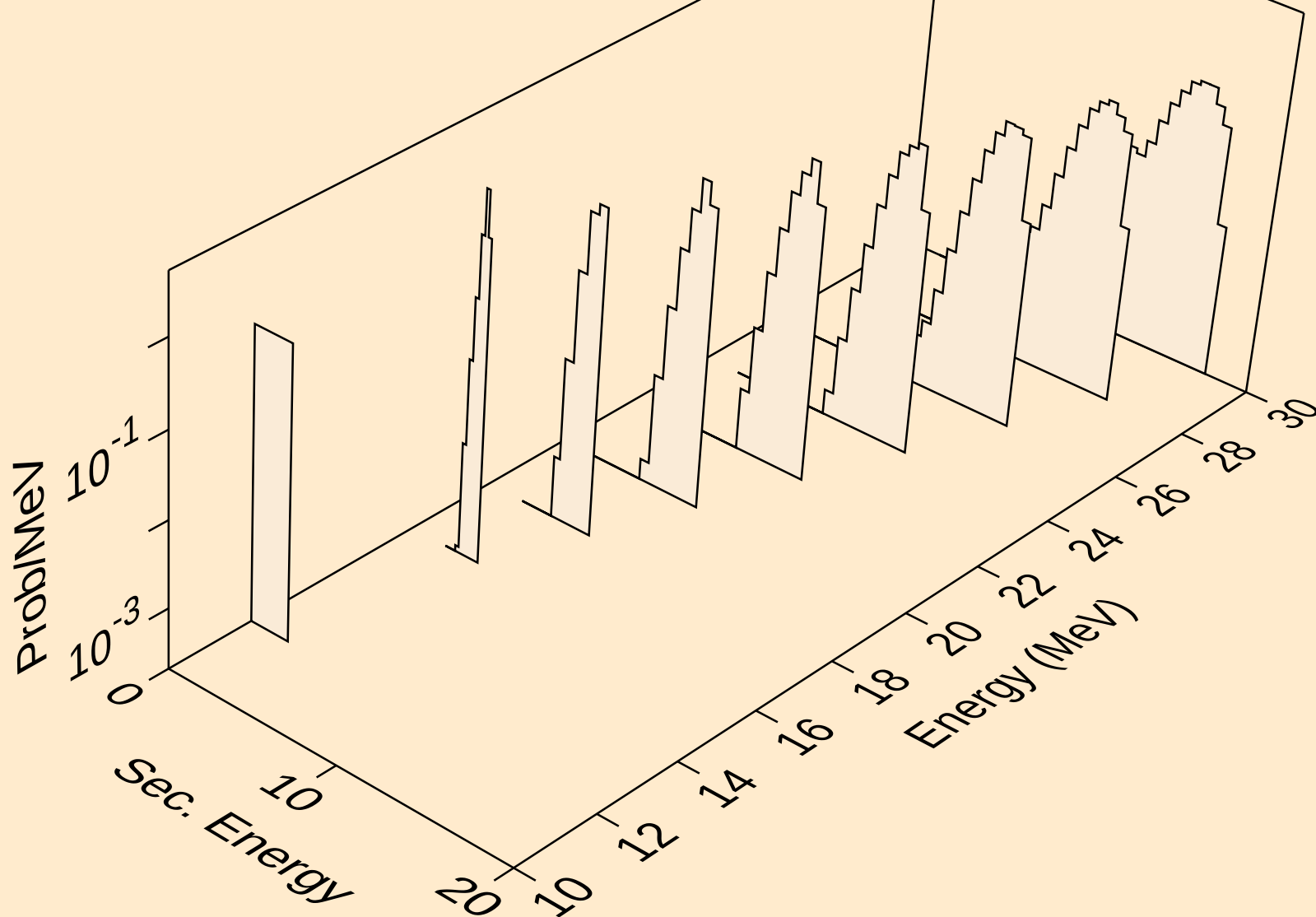
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tritons from (n,pt)



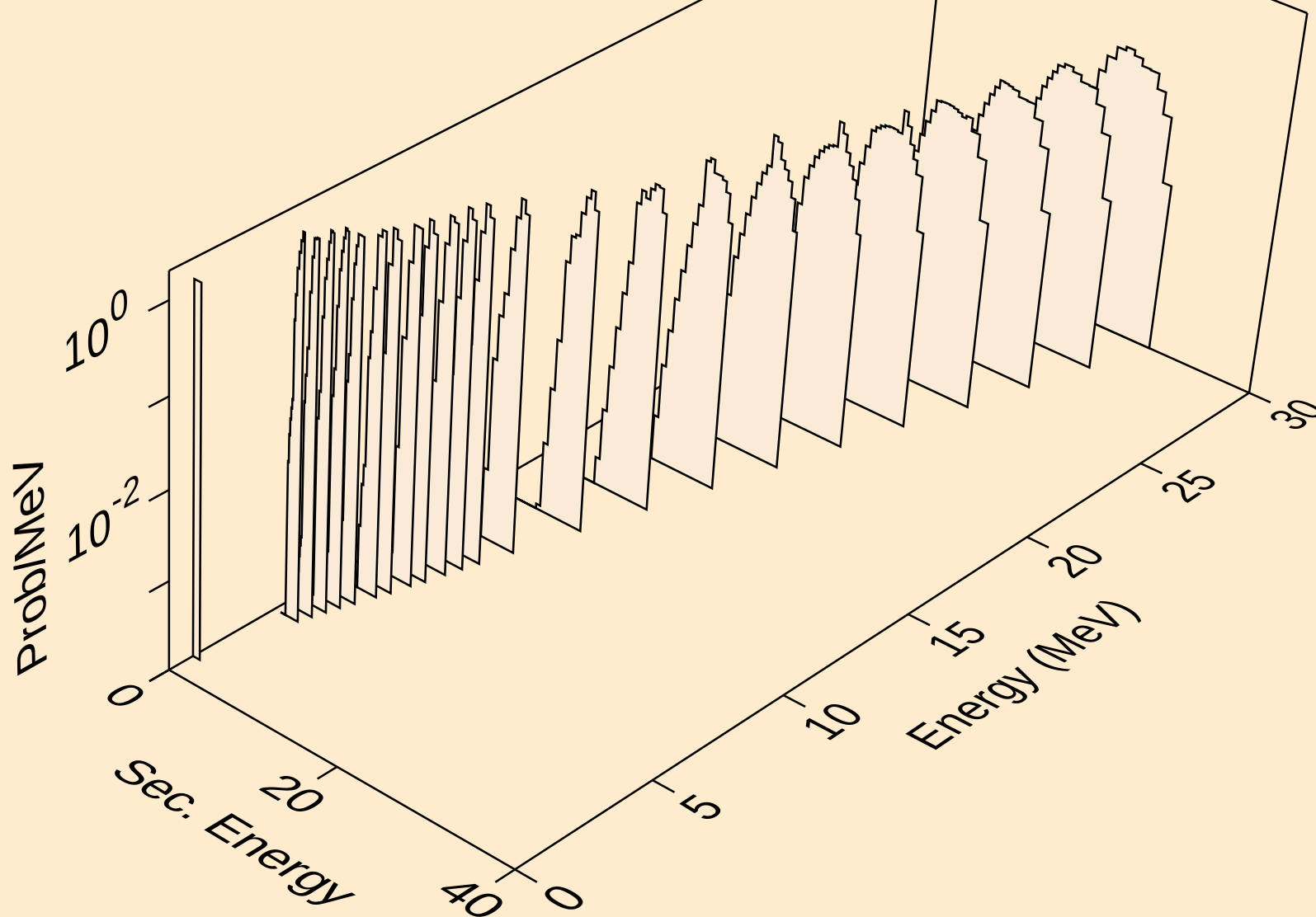
RH094 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
he3s from (n,x)



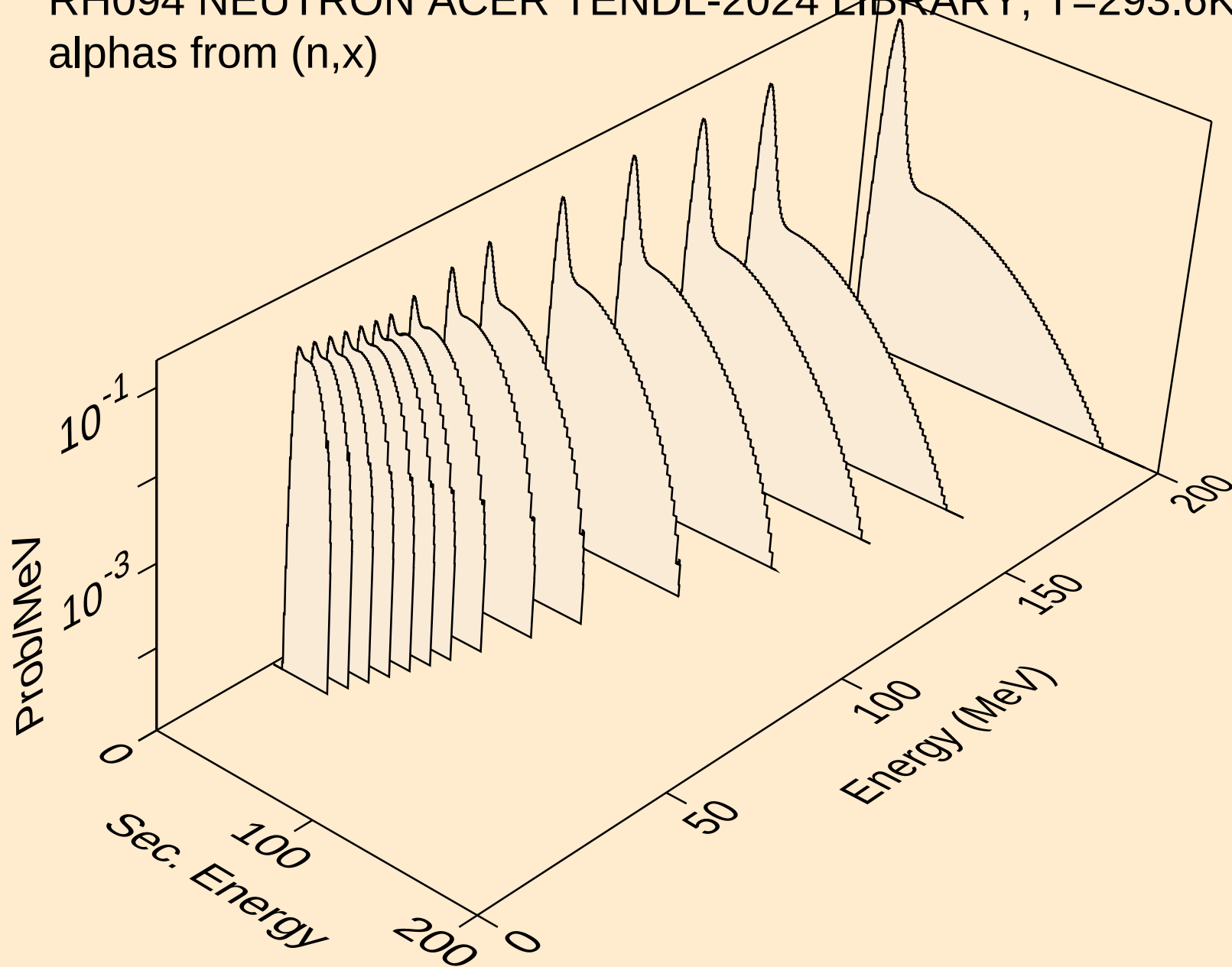
RH094 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
he3s from (n,n*)he3



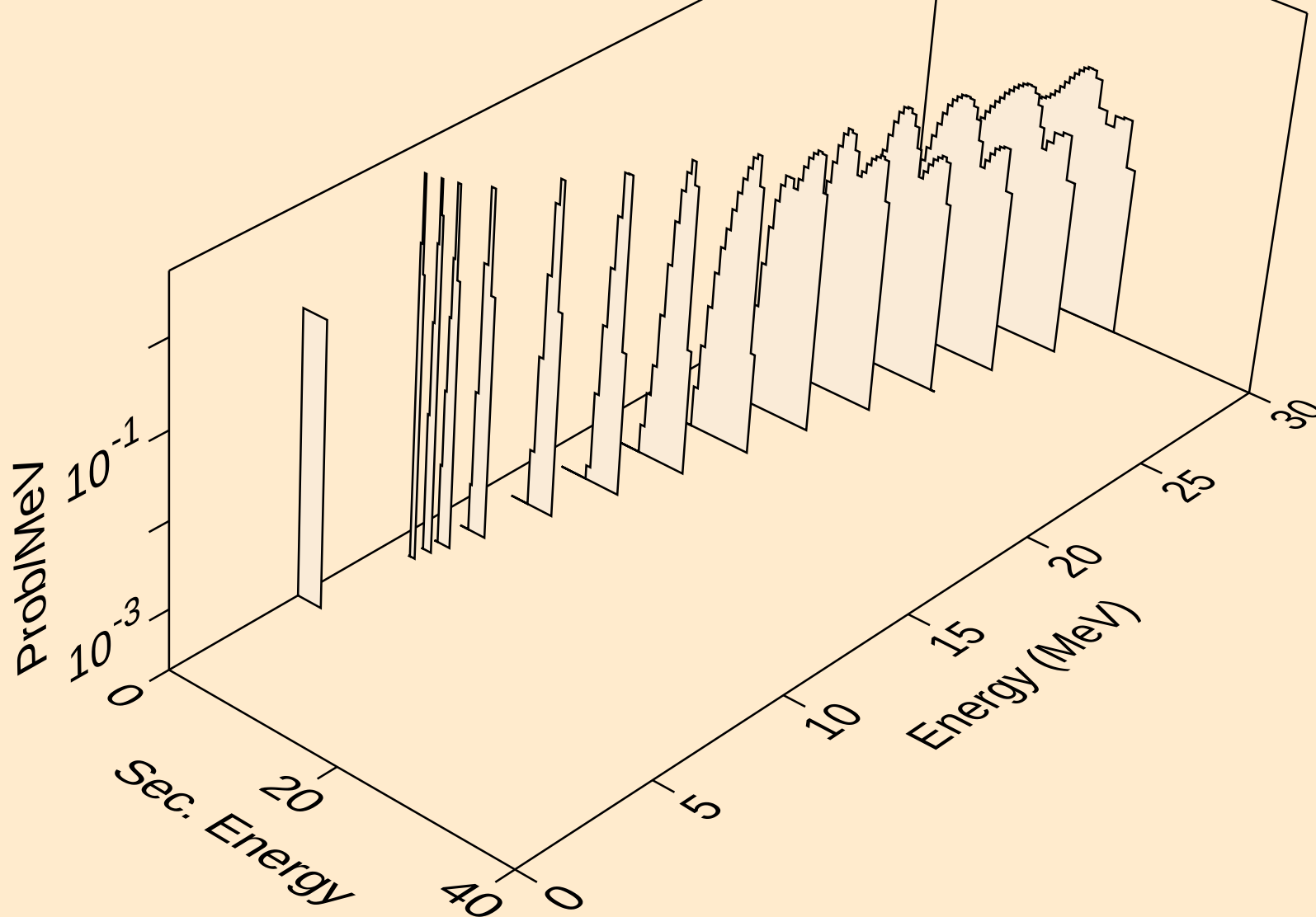
RH094 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
he3s from (n,he3)



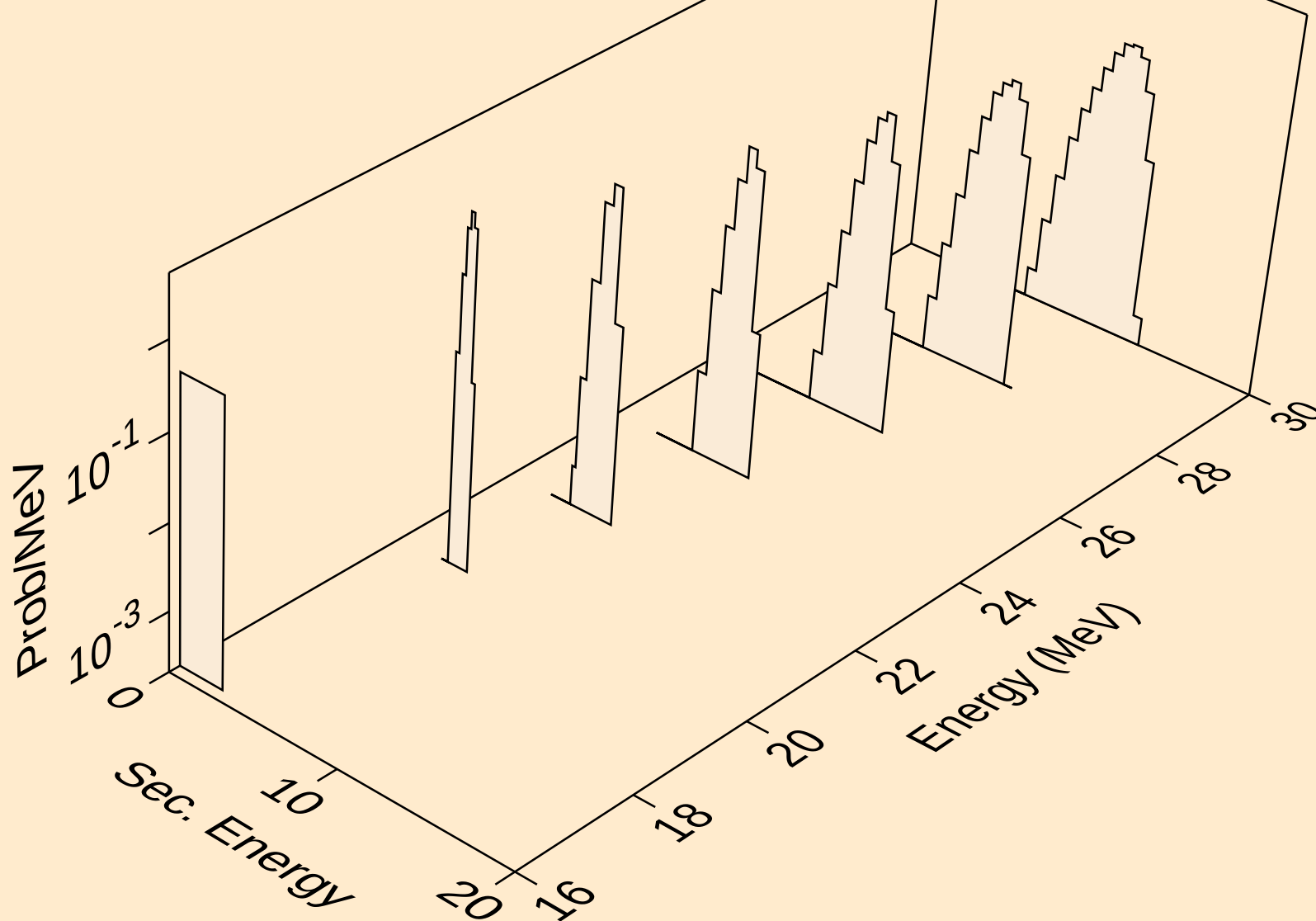
RH094 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,x)



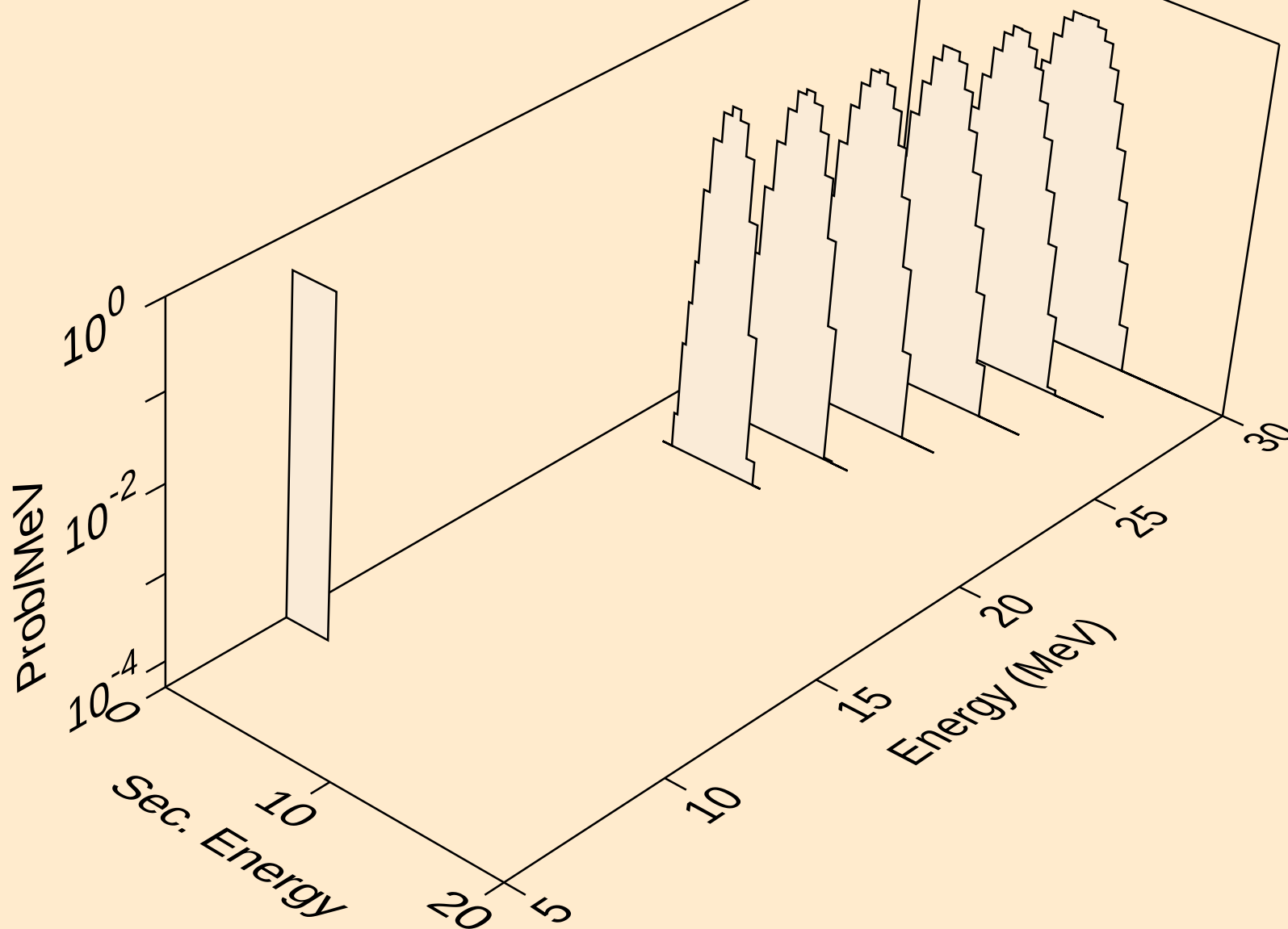
RH094 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,n*)a



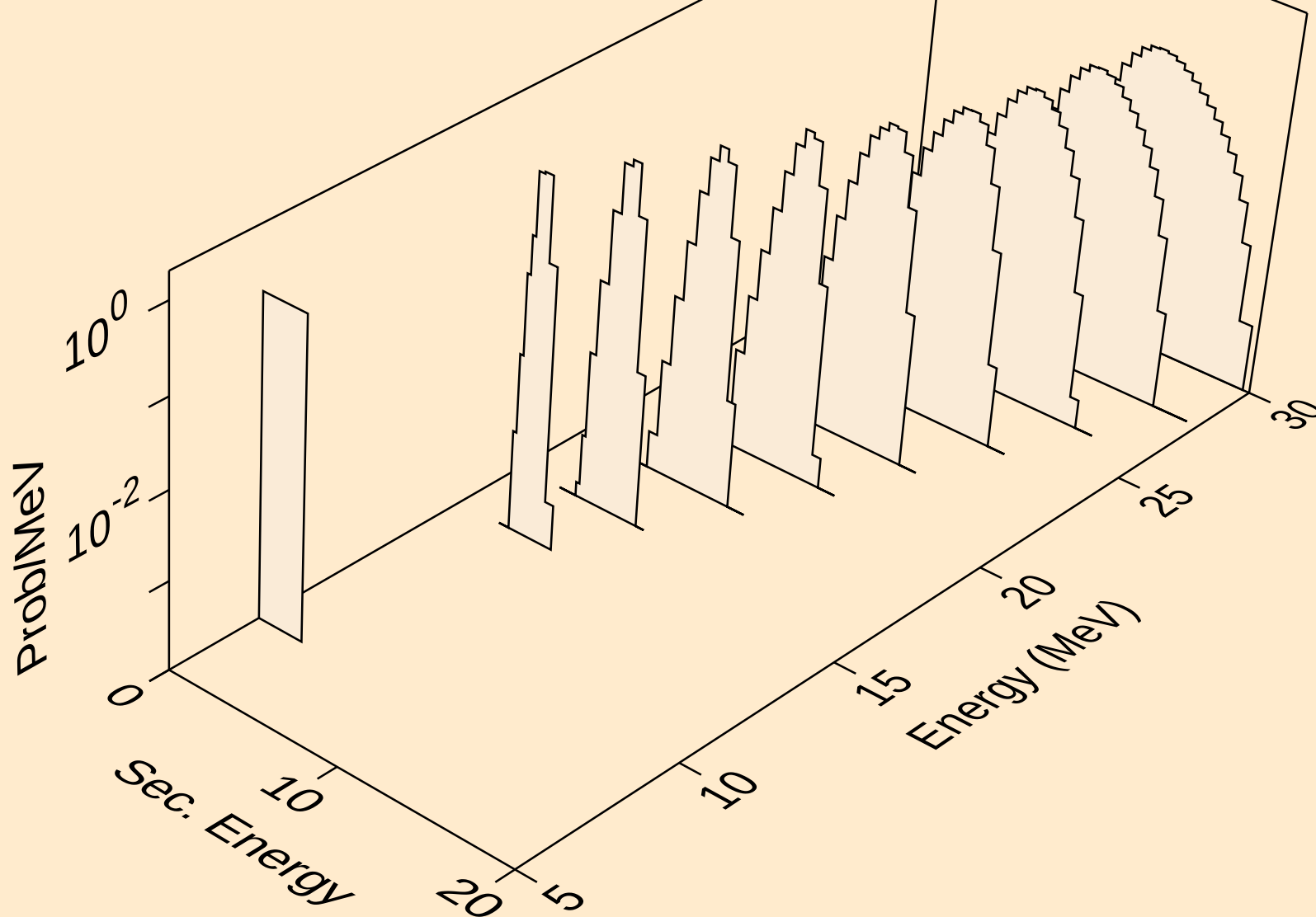
RH094 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,2n) α



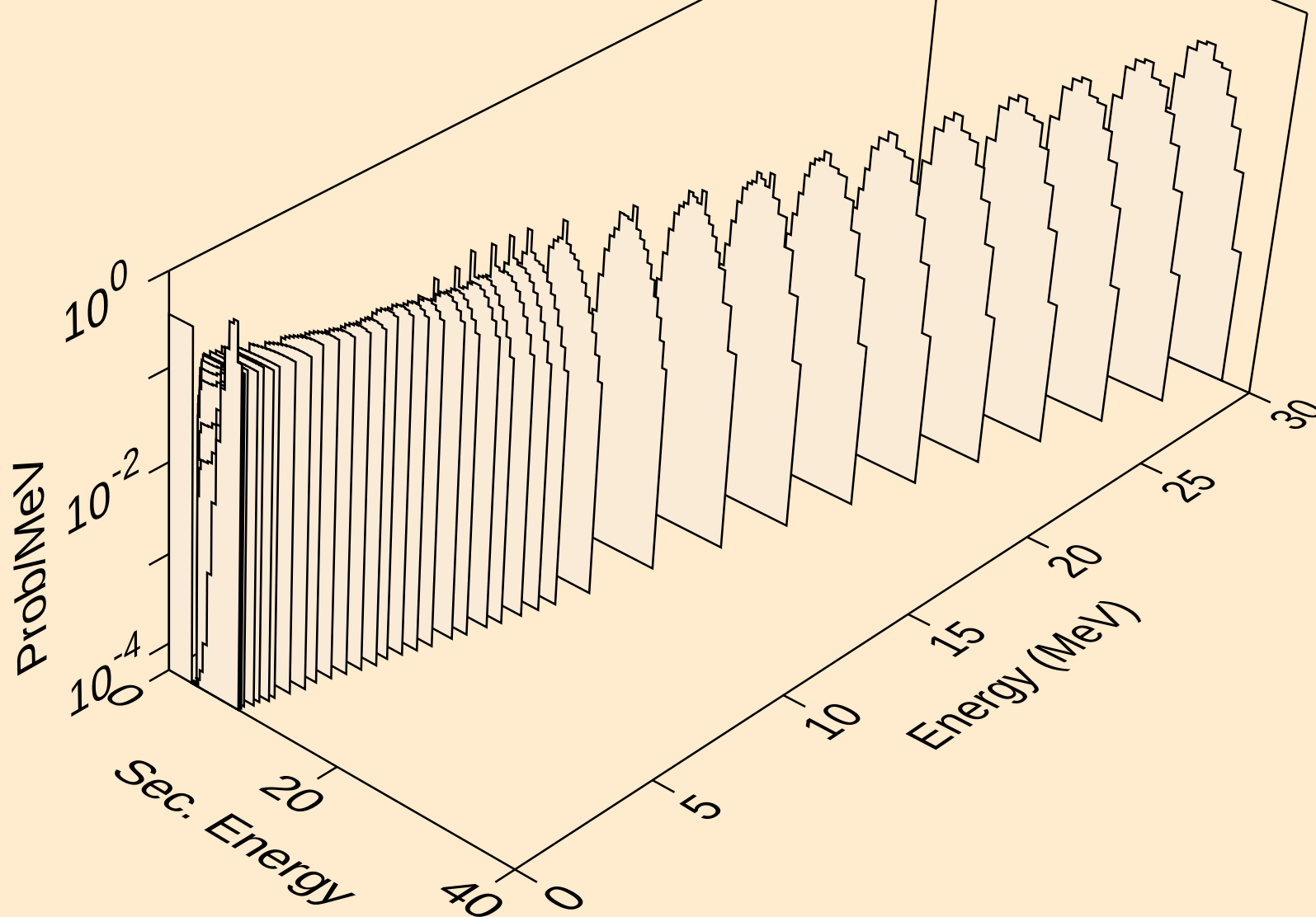
RH094 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,n*)2a



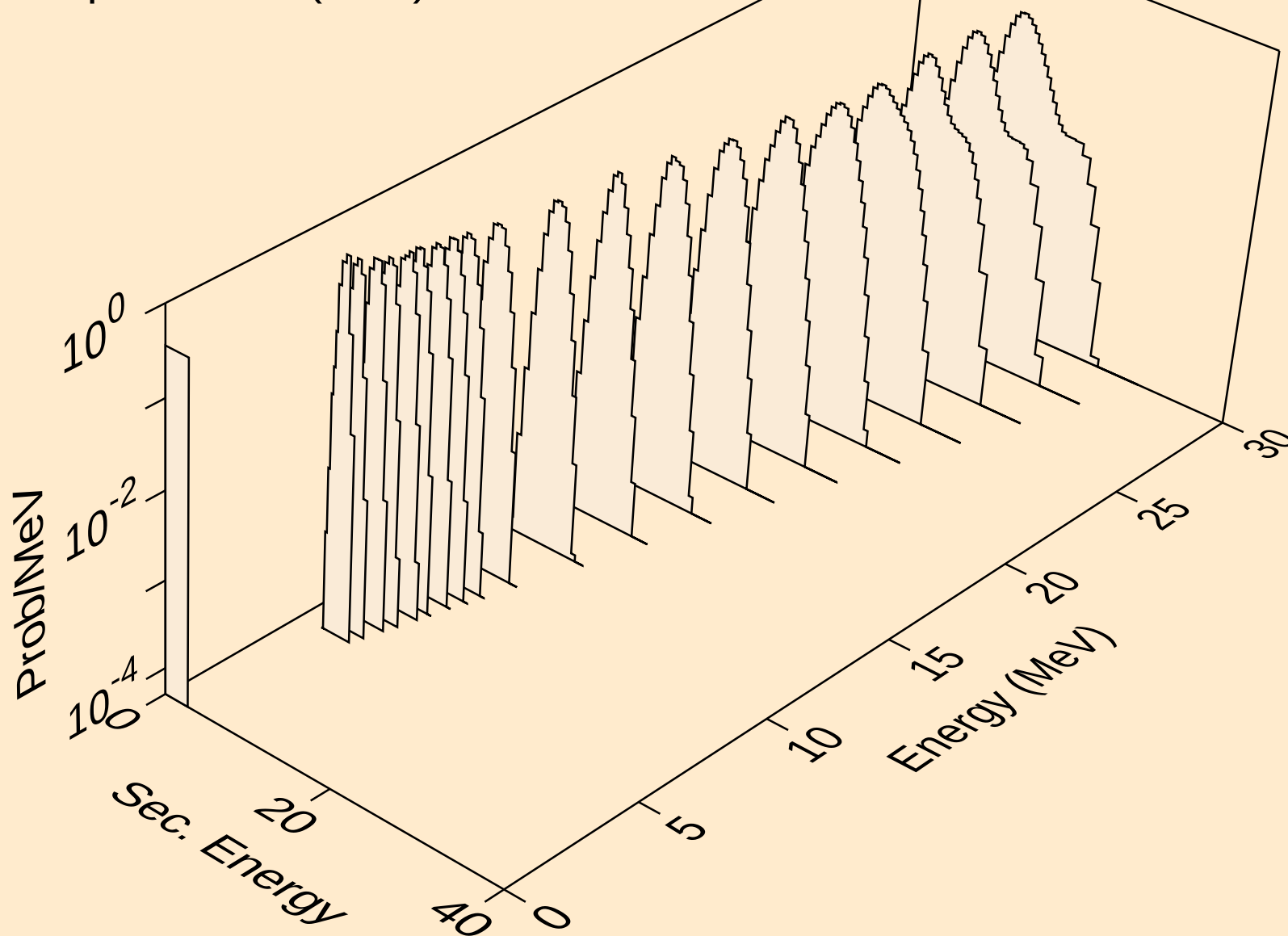
RH094 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,npa)



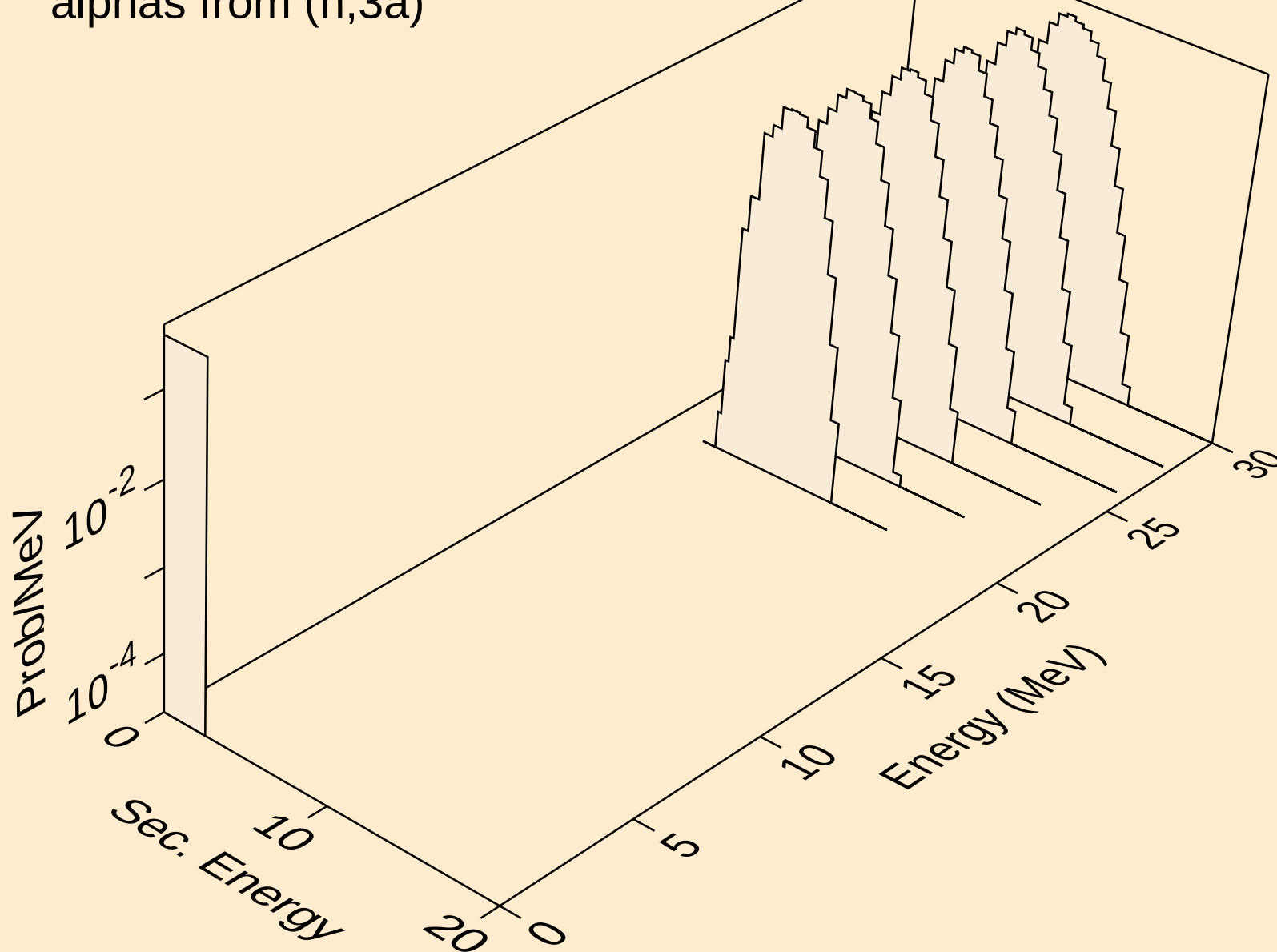
RH094 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,a)



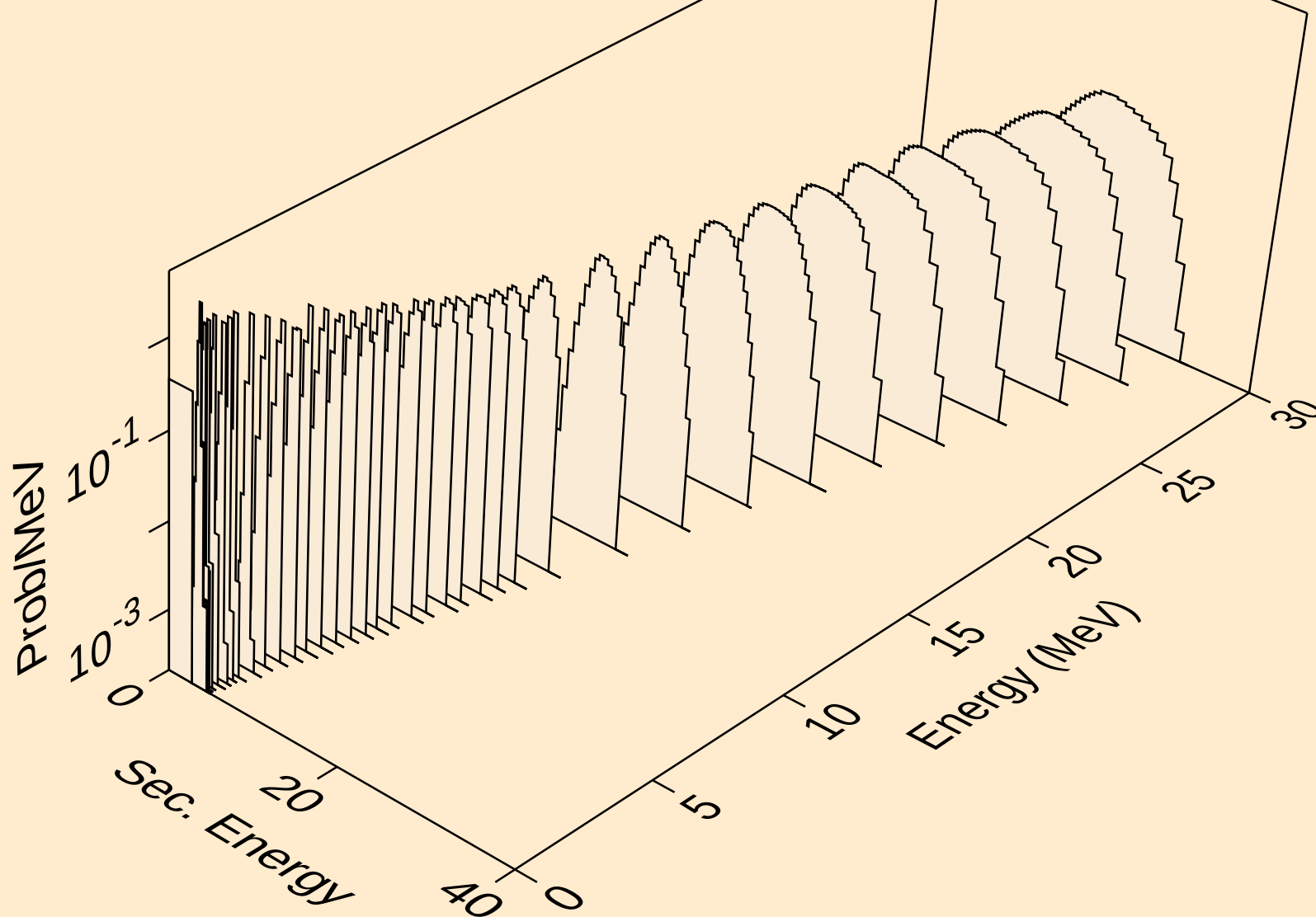
RH094 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,2a)



RH094 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,3a)



RH094 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,pa)



RH094 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,da)

