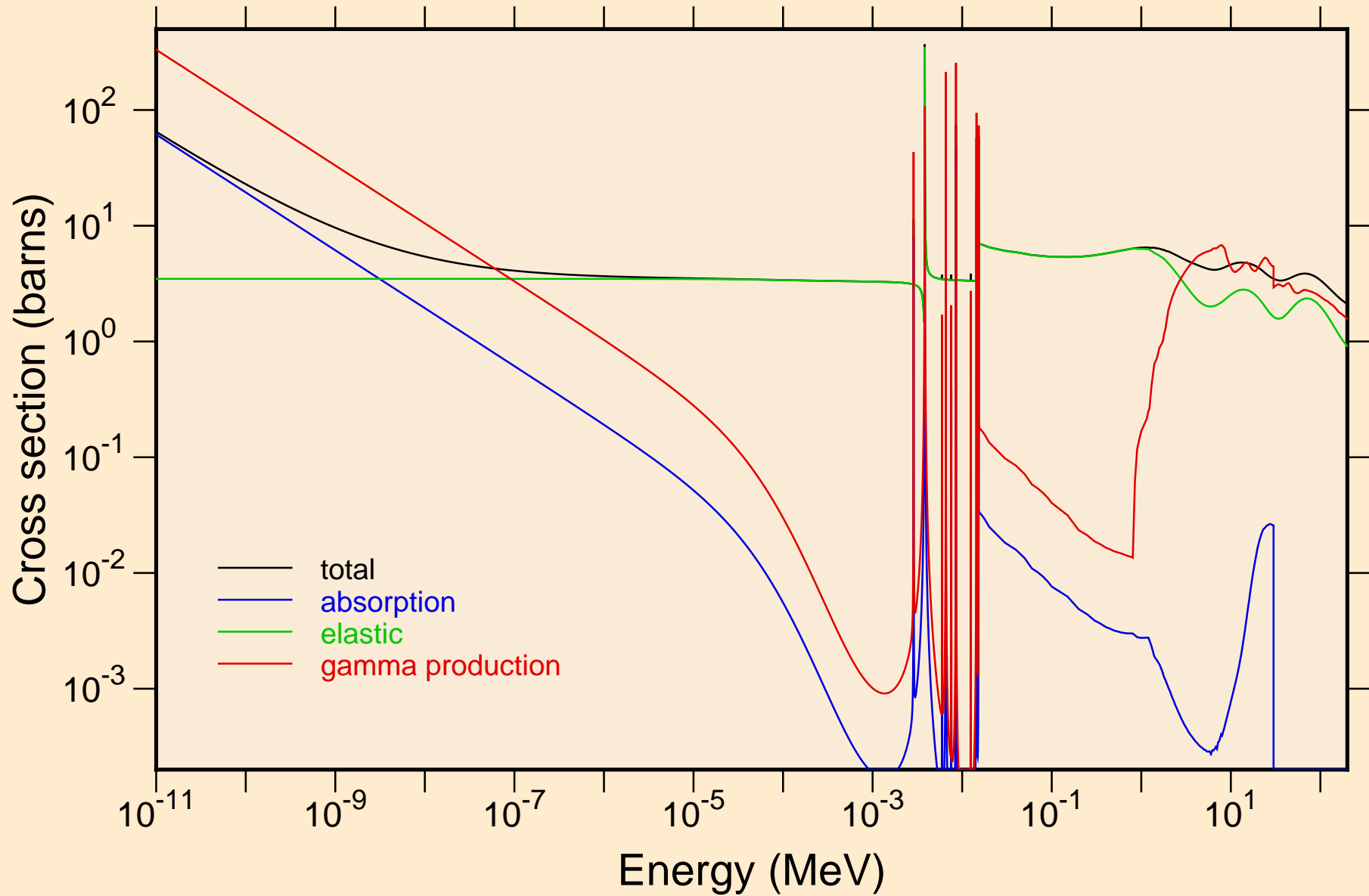
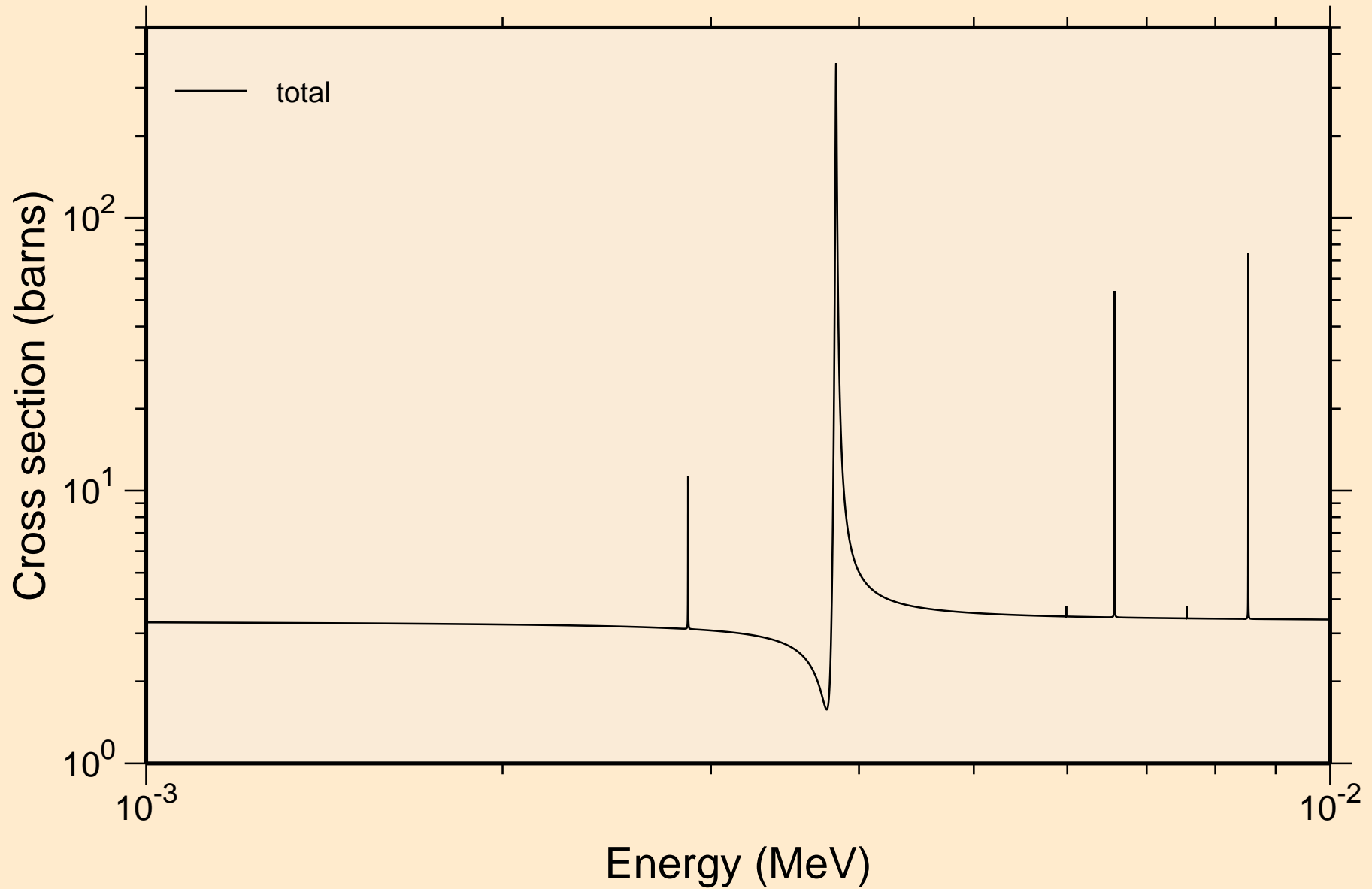


SB131 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

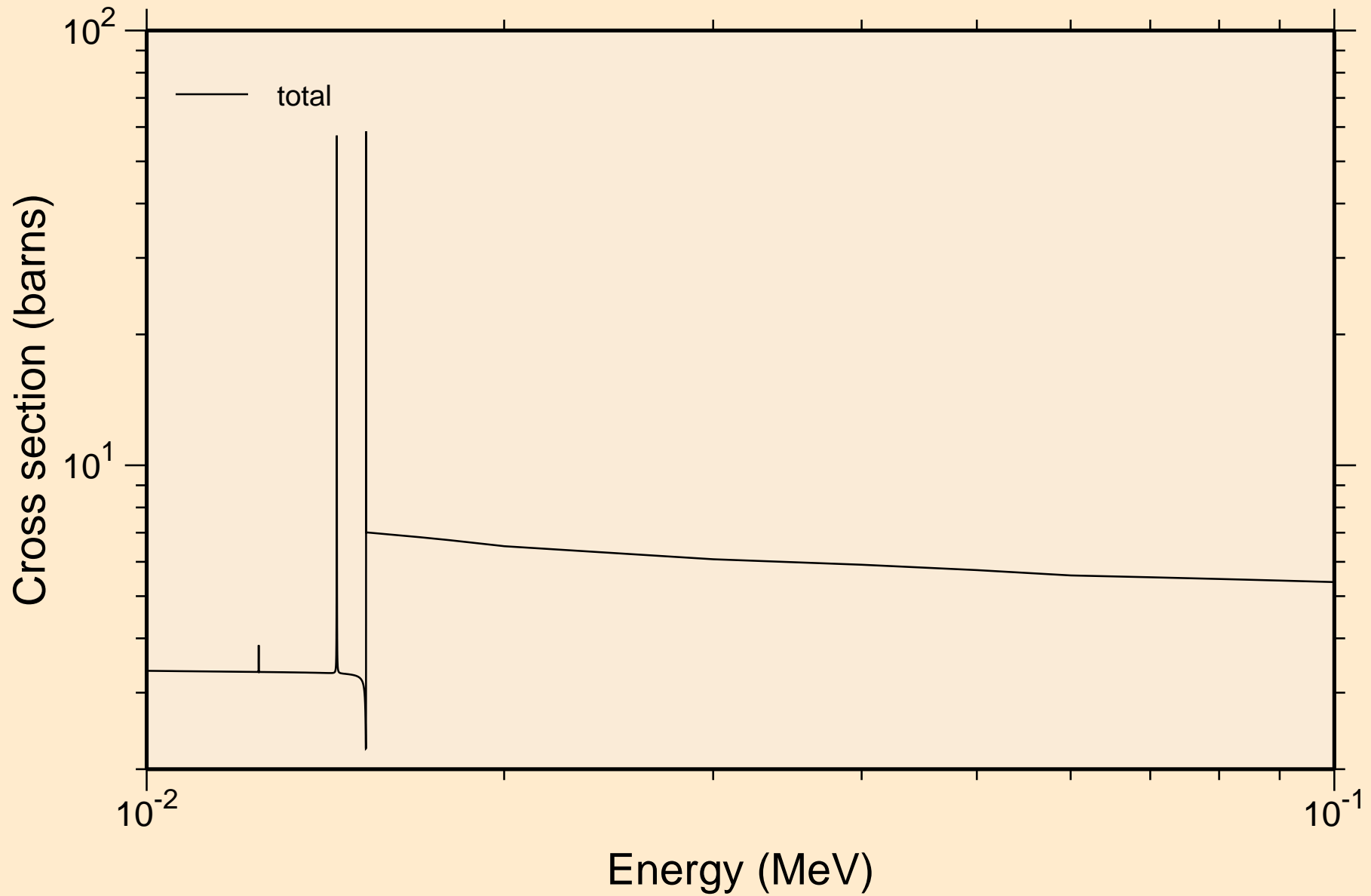
Principal cross sections



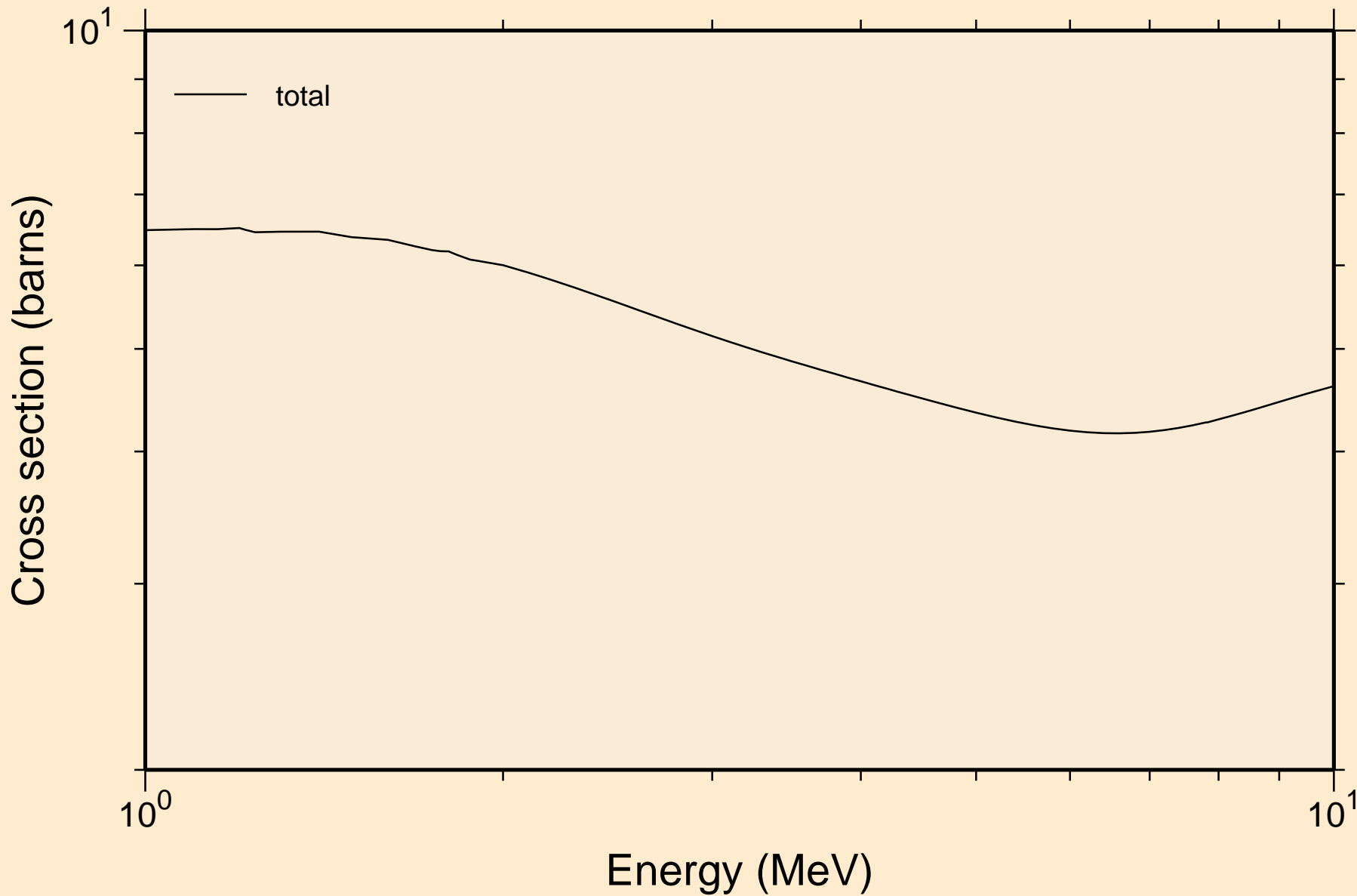
SB131 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



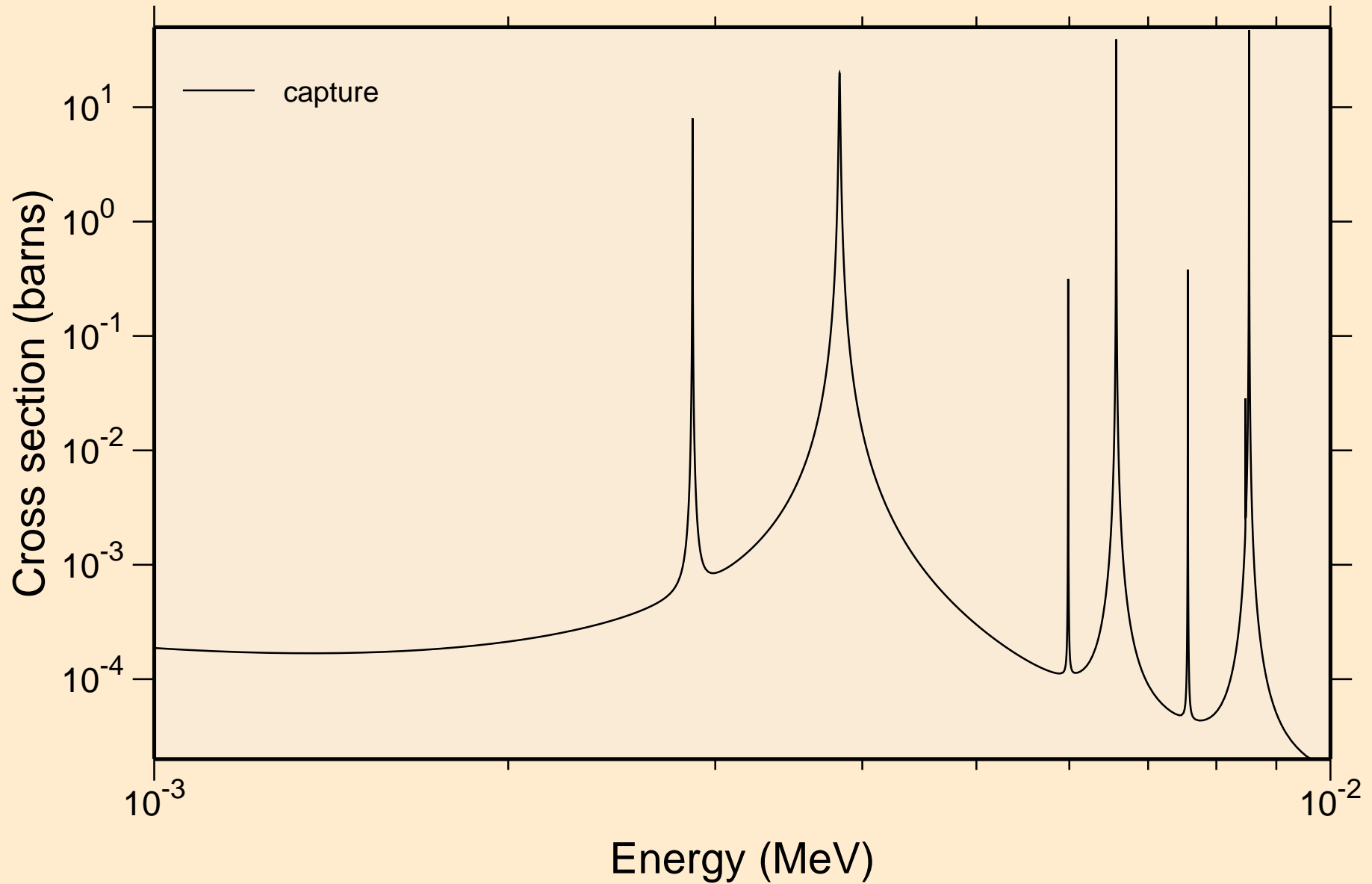
SB131 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



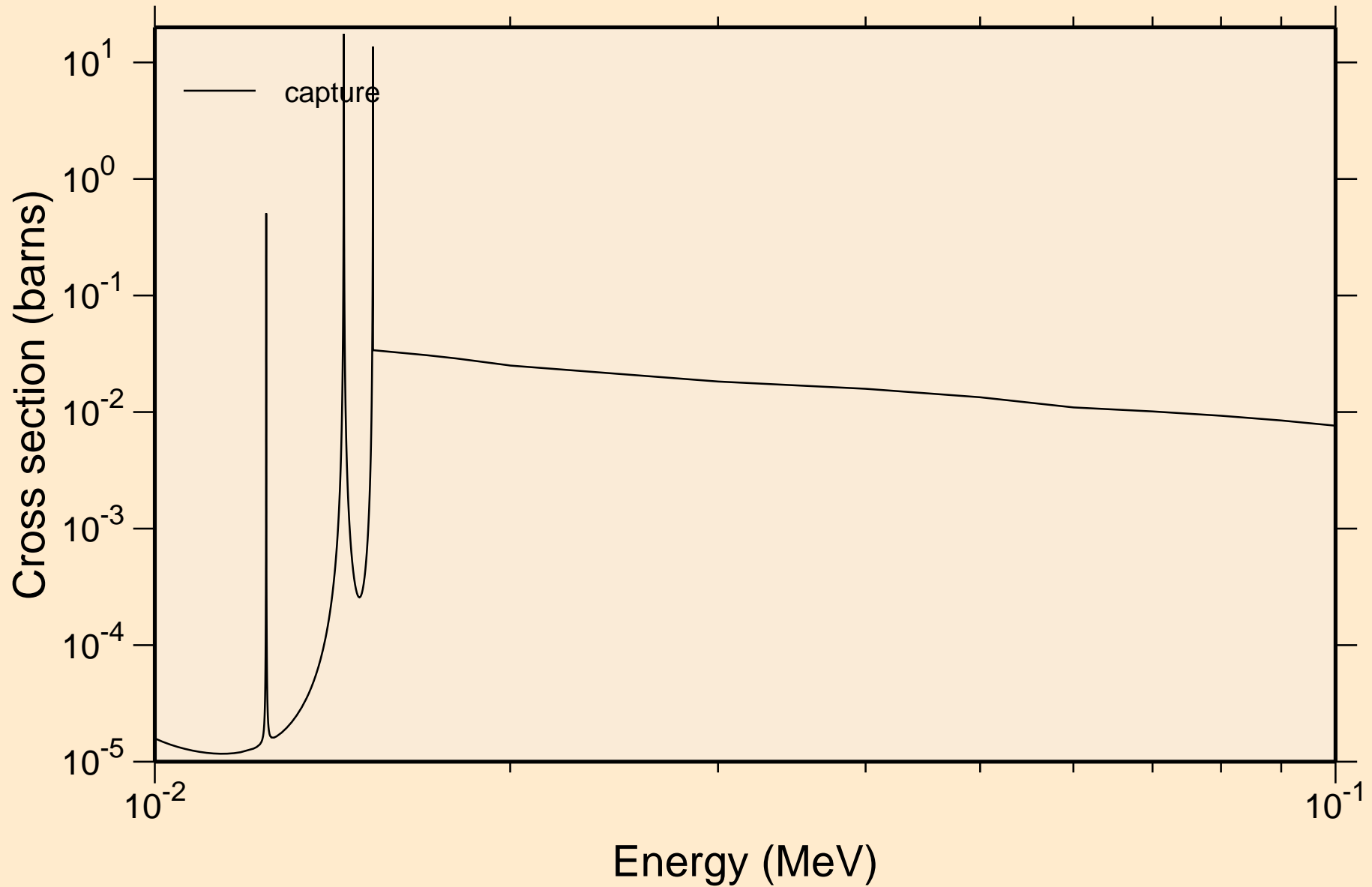
SB131 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



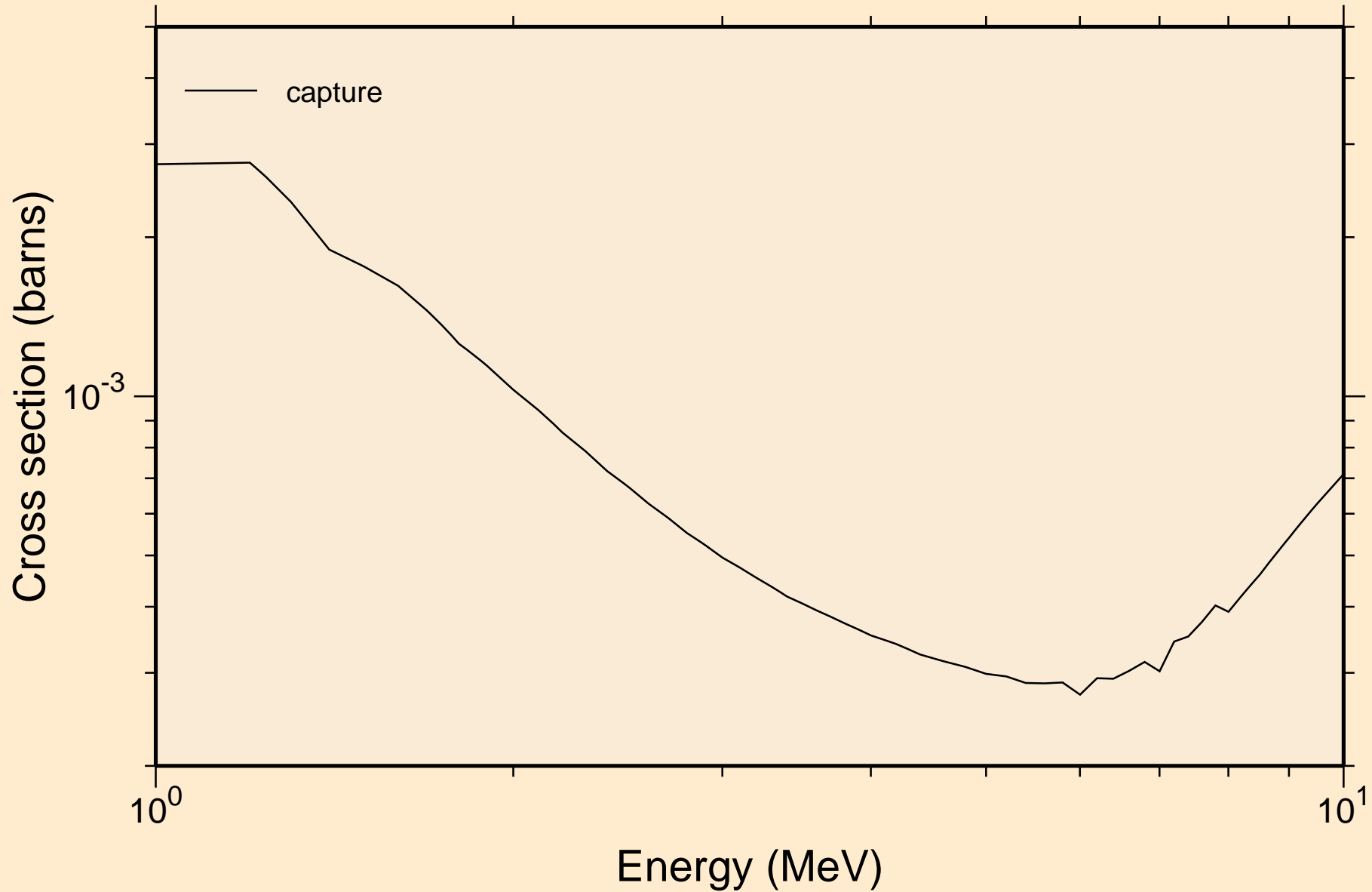
SB131 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections



SB131 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections

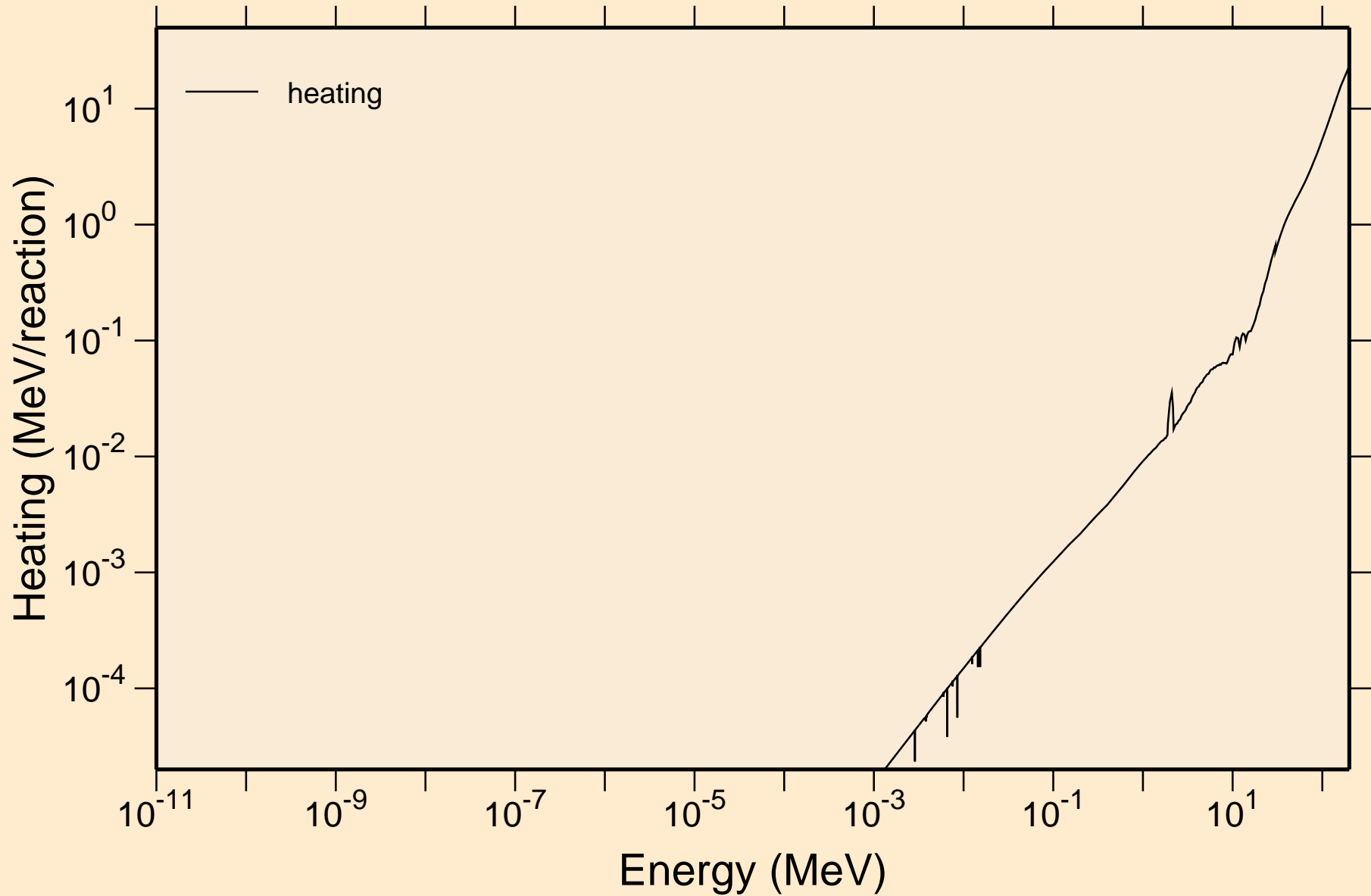


SB131 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections



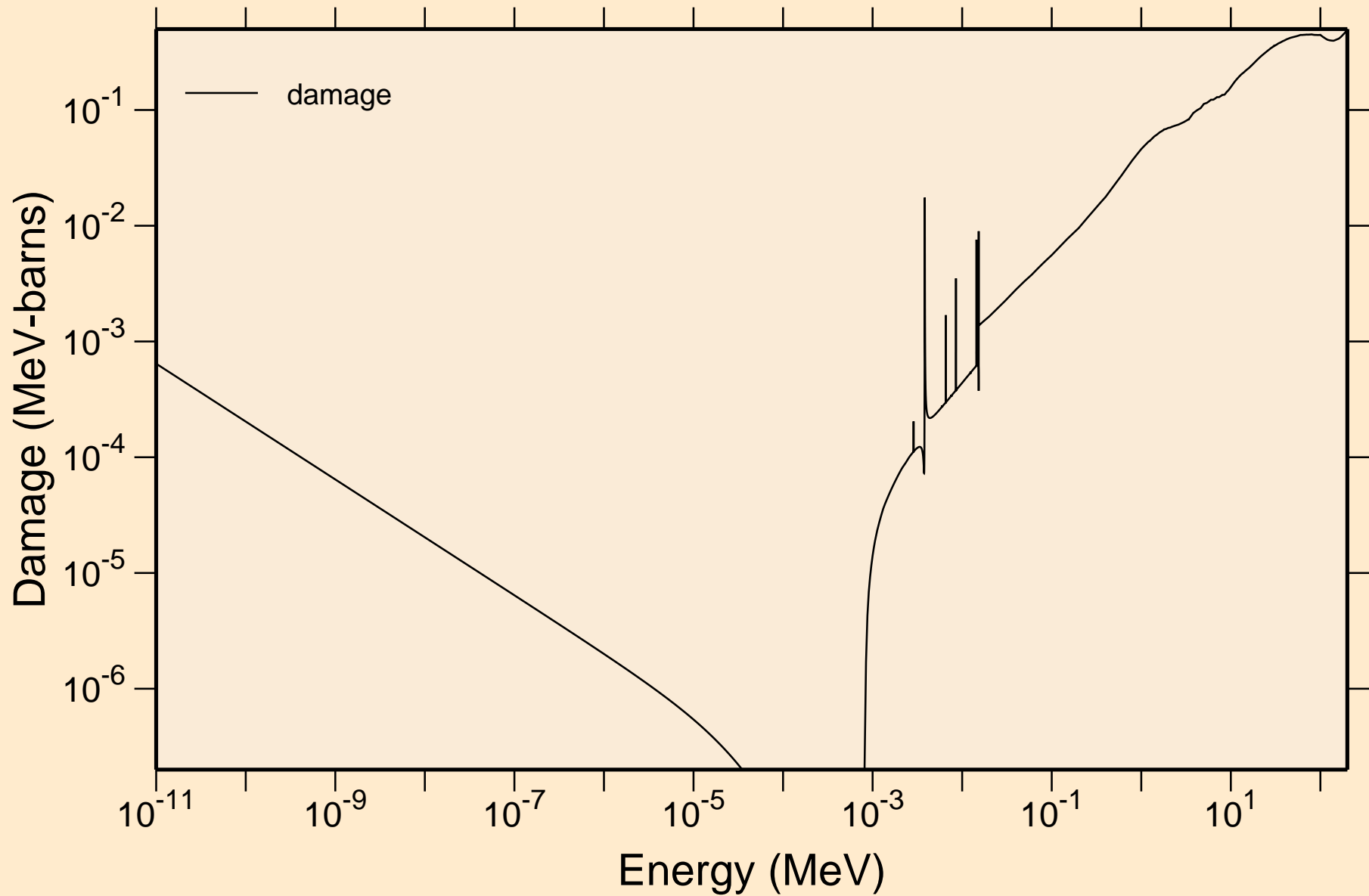
SB131 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Heating

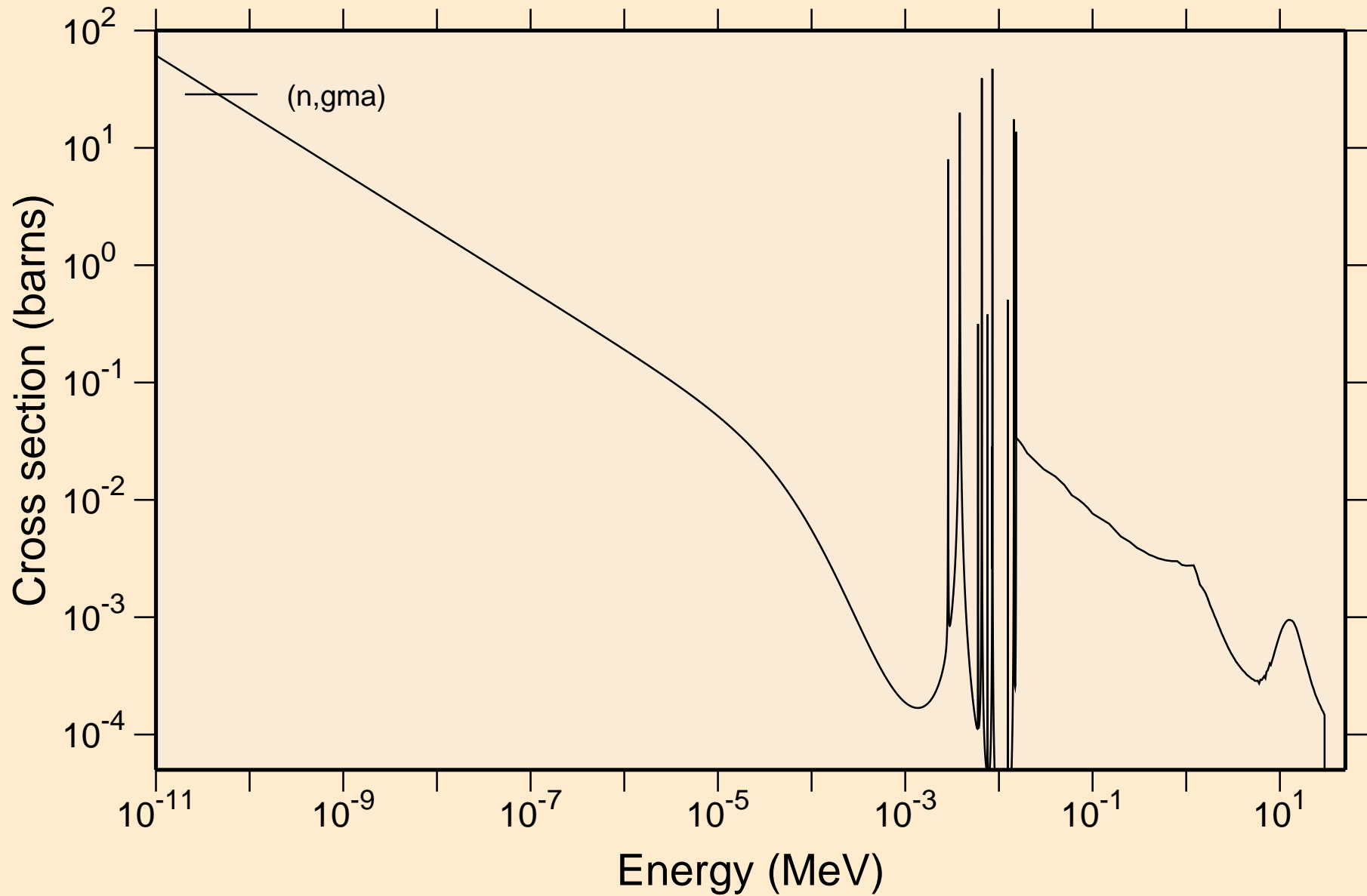


SB131 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Damage

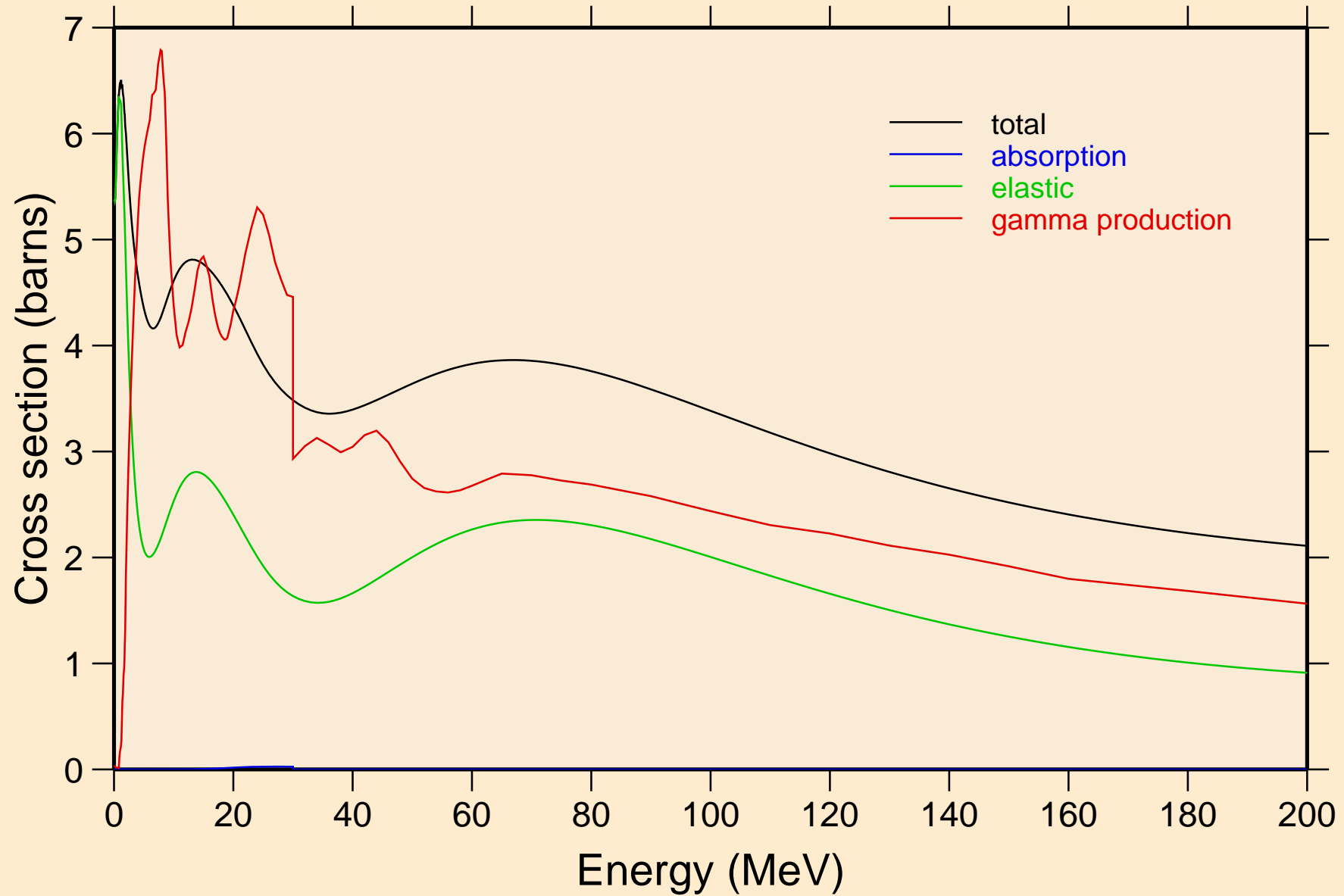


SB131 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions



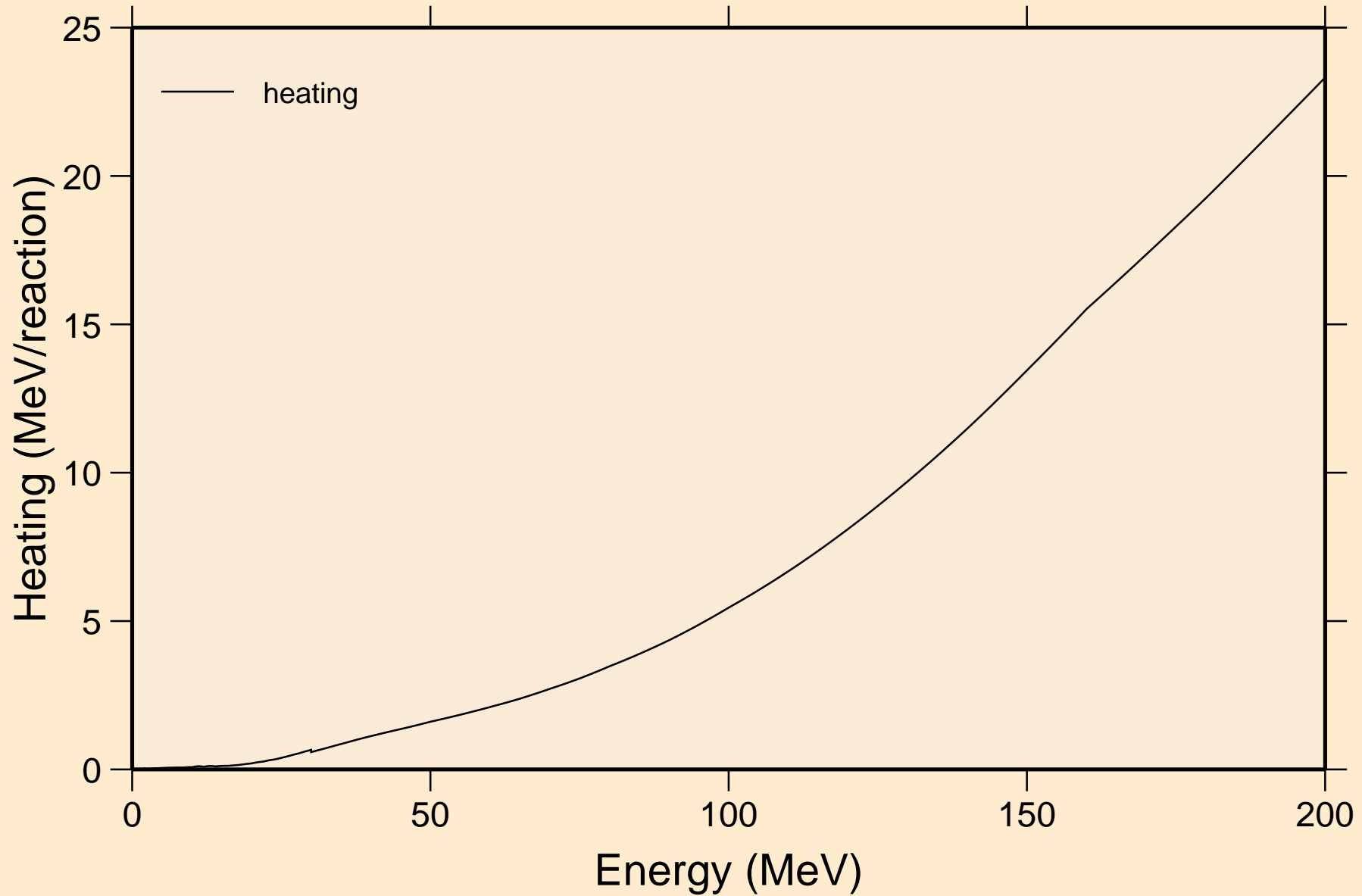
SB131 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections



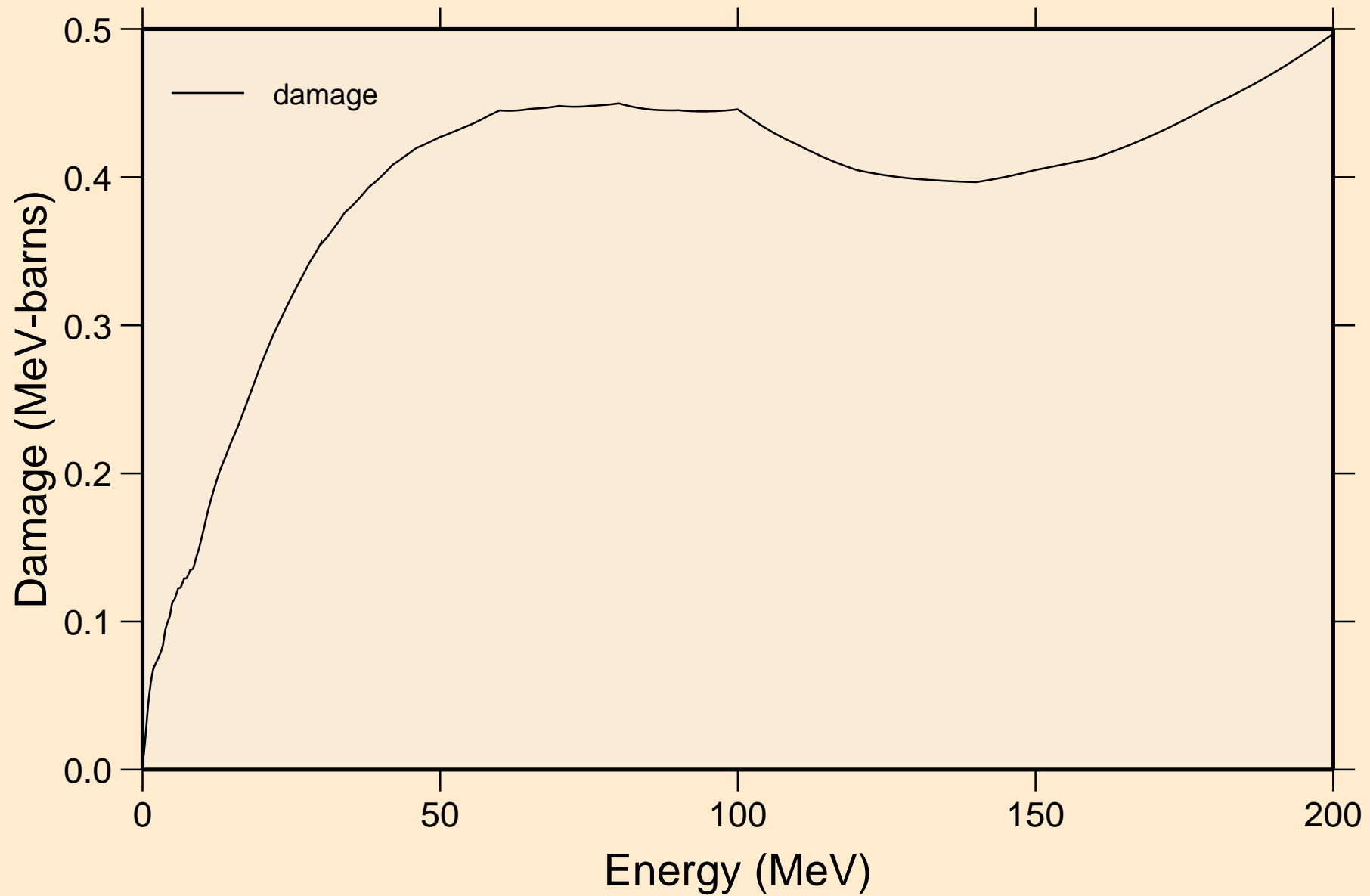
SB131 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Heating

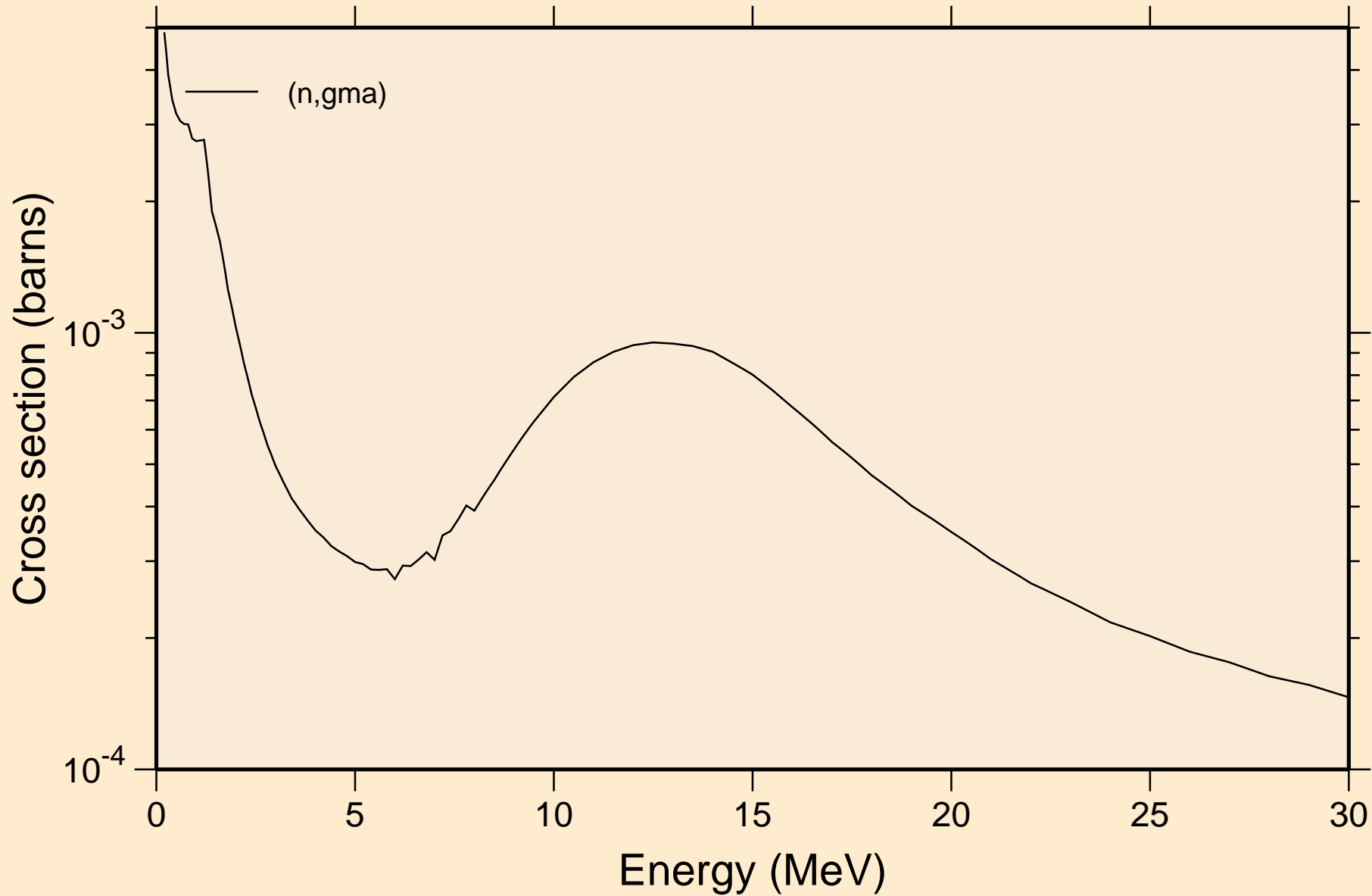


SB131 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

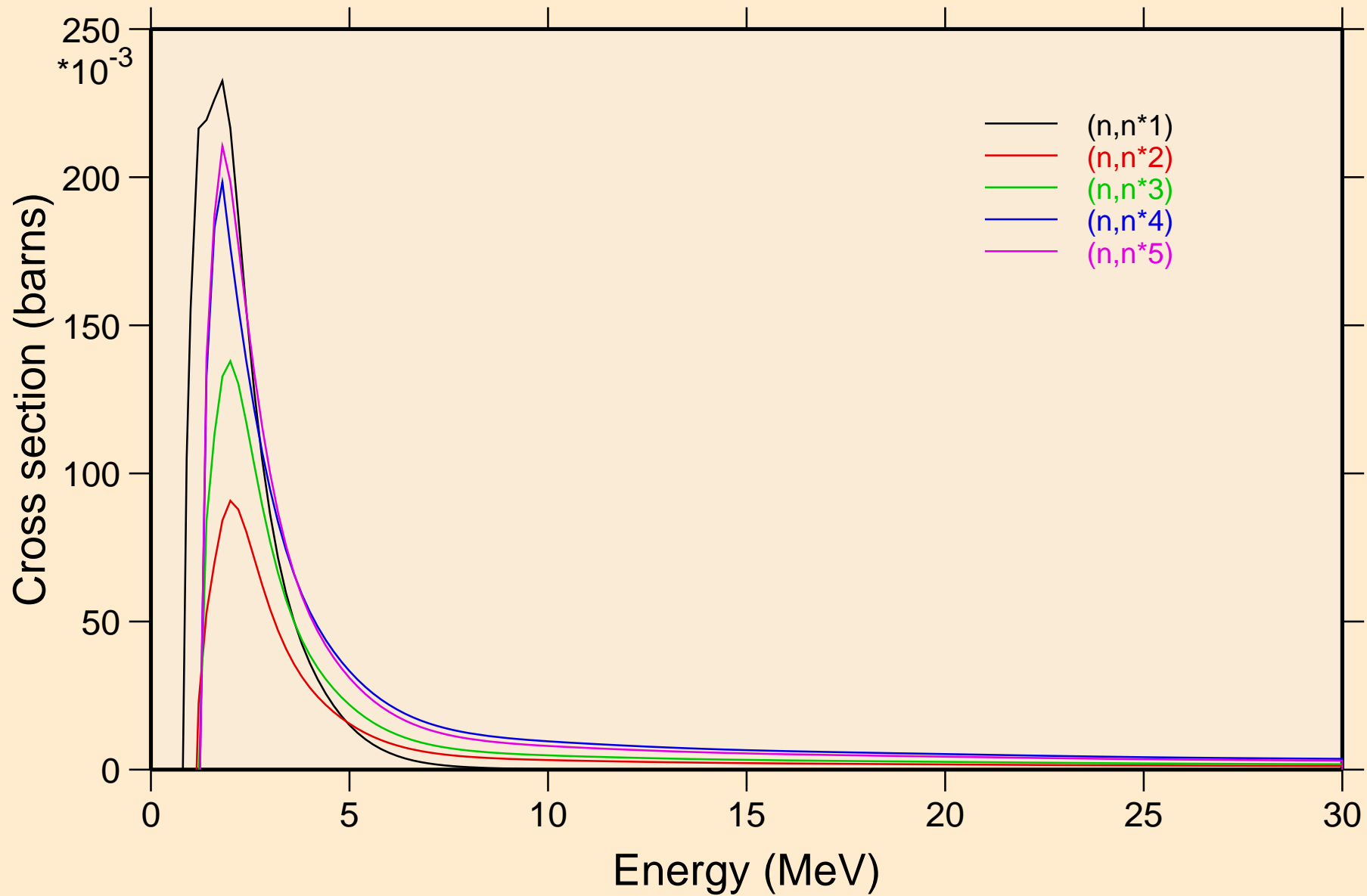
Damage



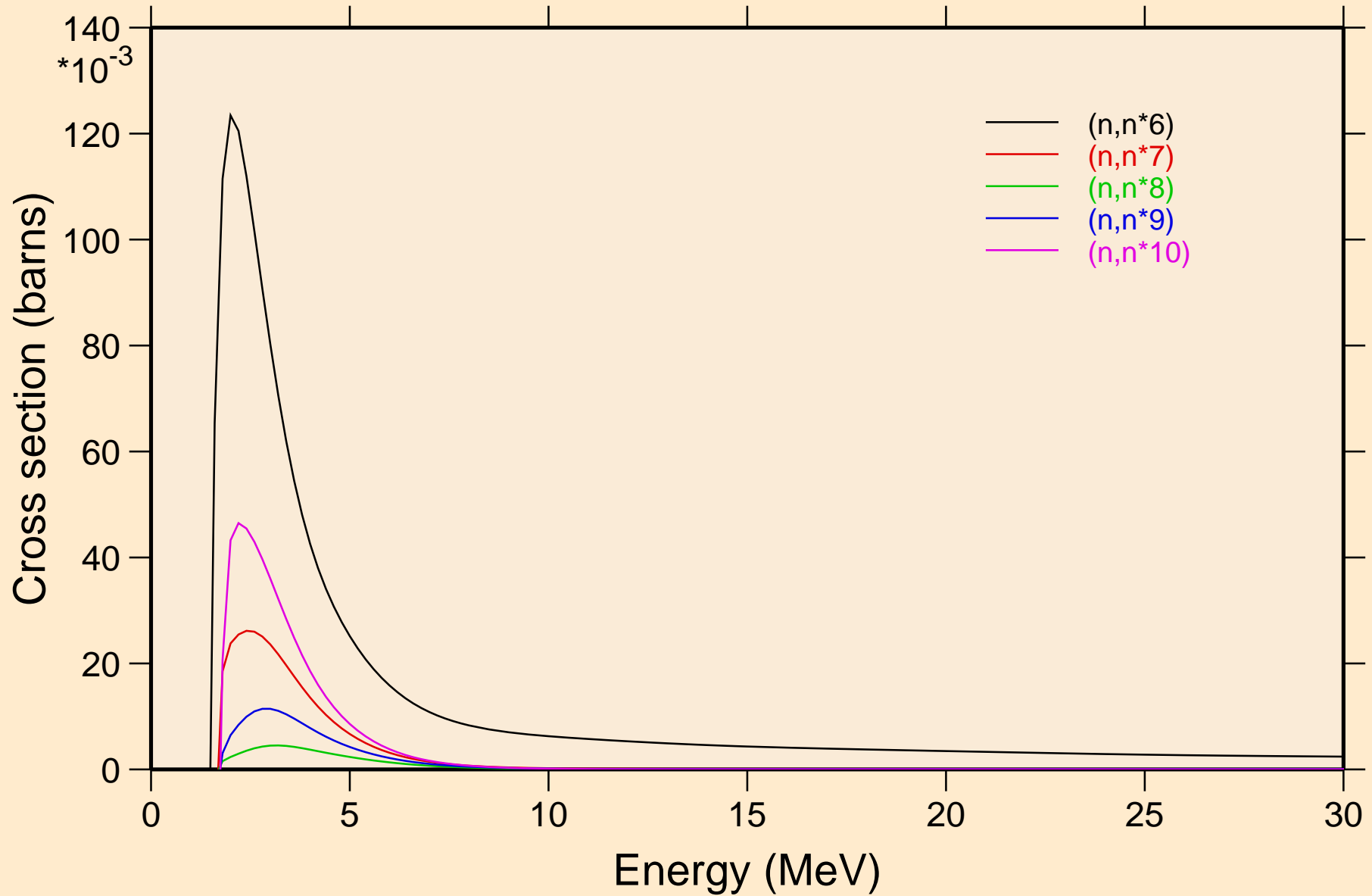
SB131 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions



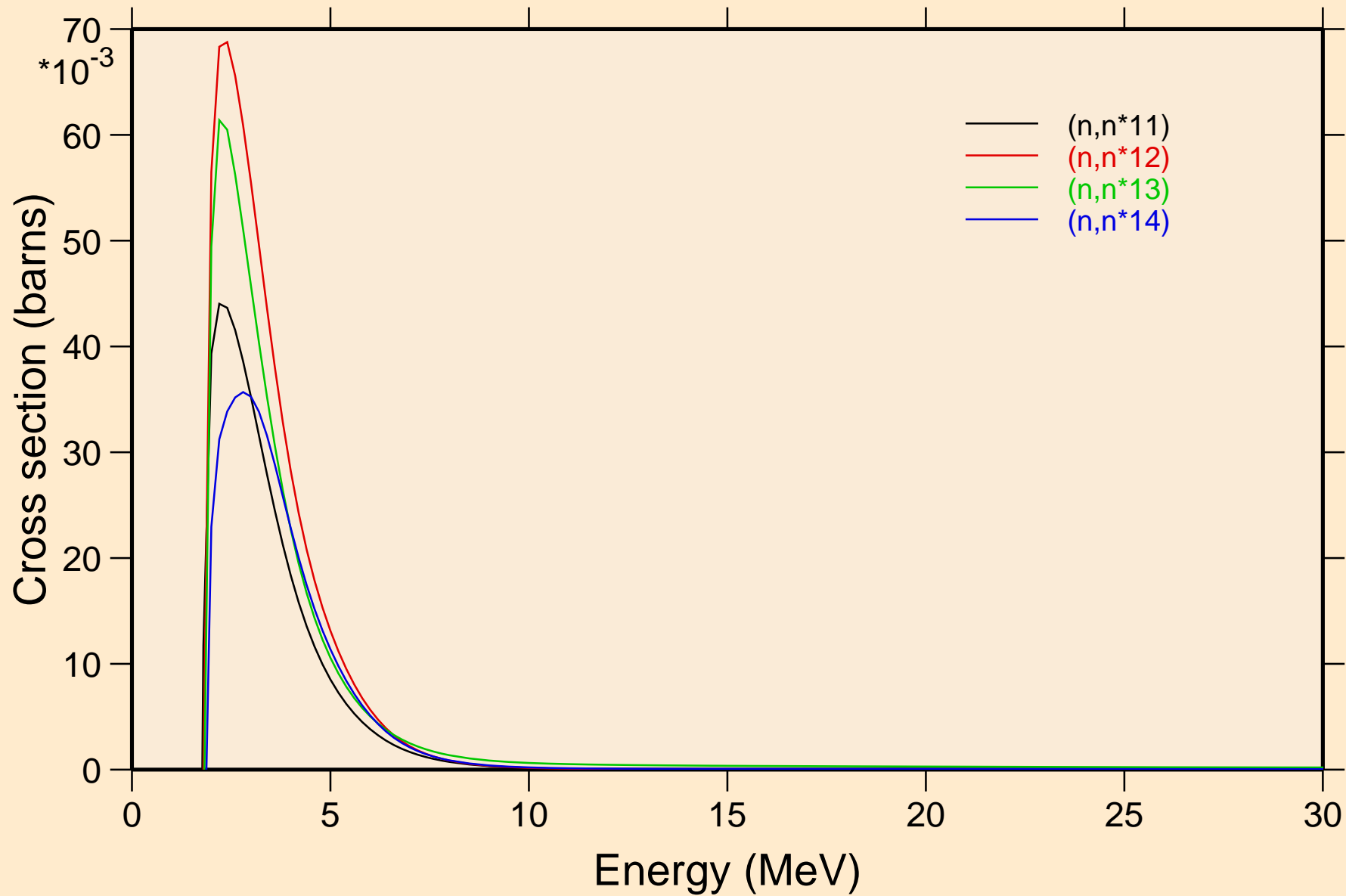
SB131 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Inelastic levels



SB131 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Inelastic levels

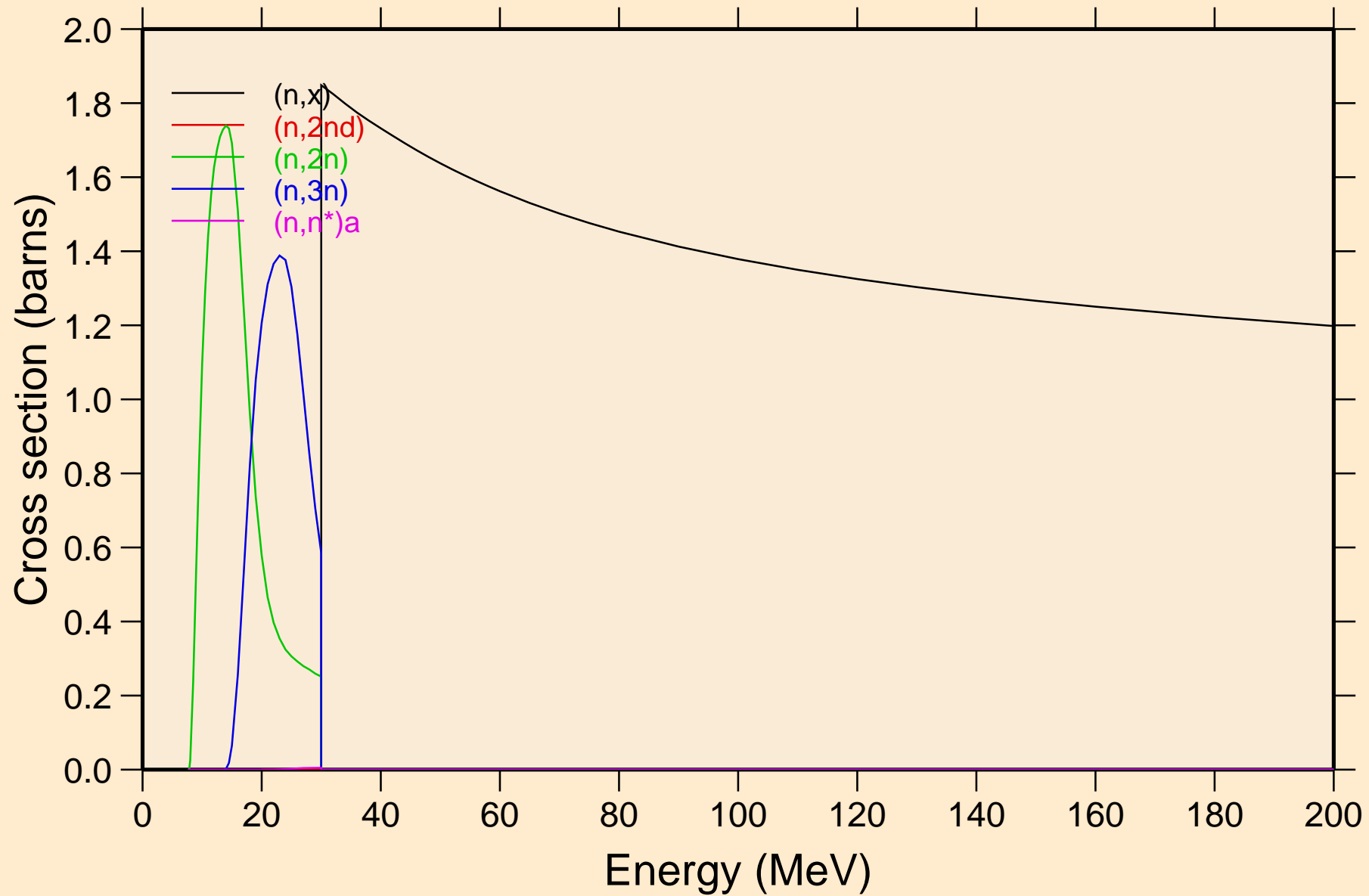


SB131 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Inelastic levels

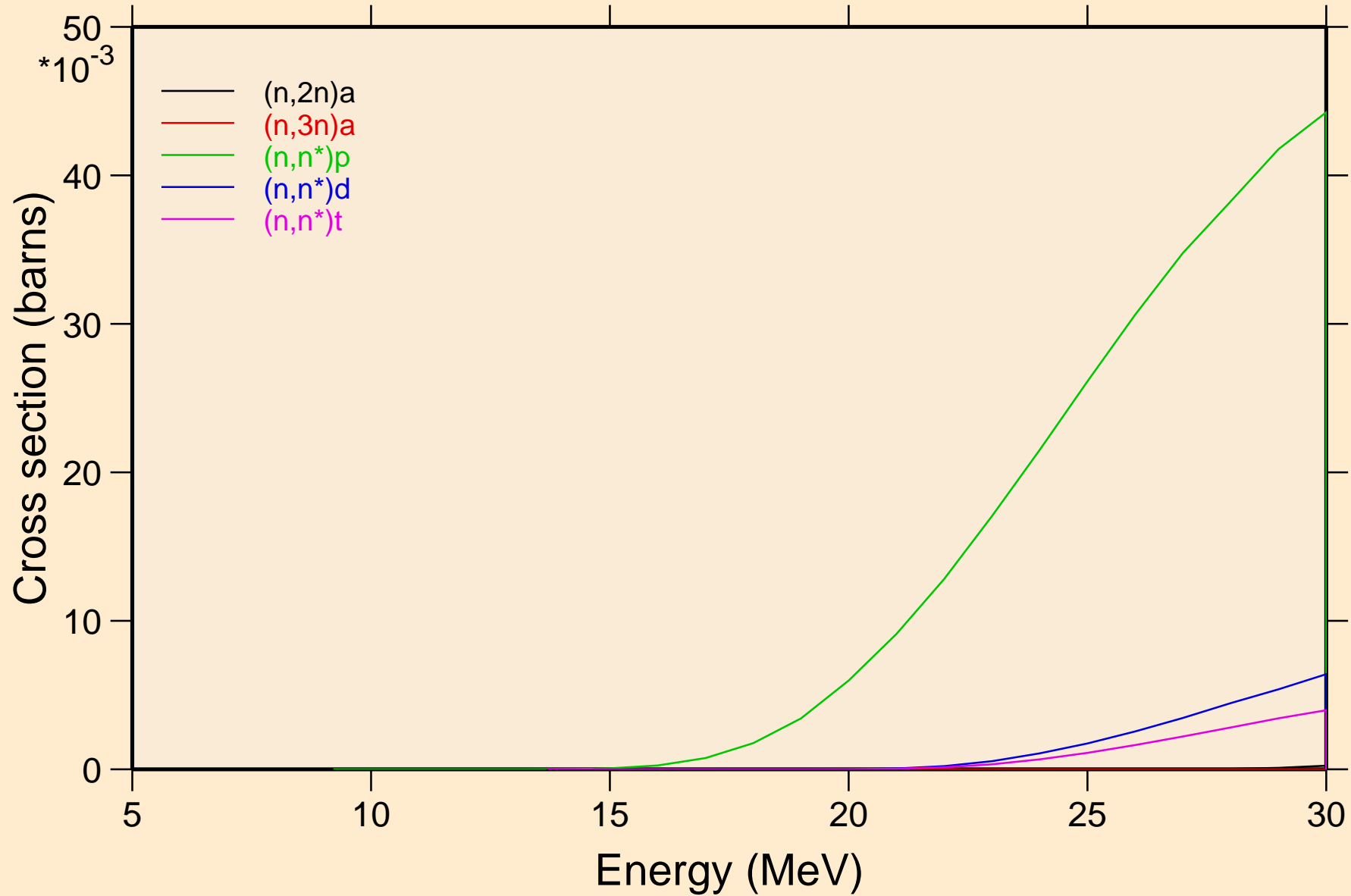


SB131 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions

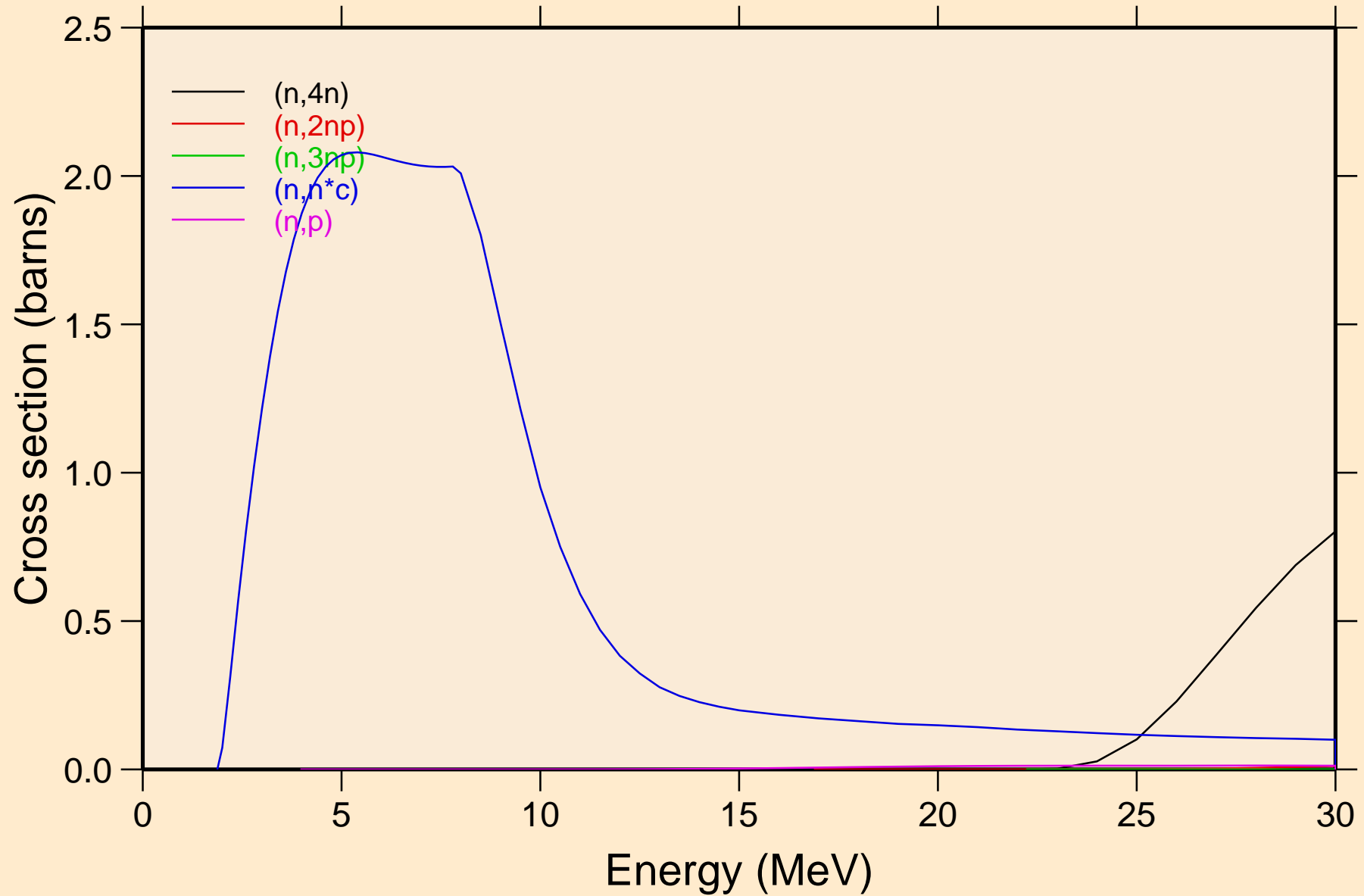


SB131 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions

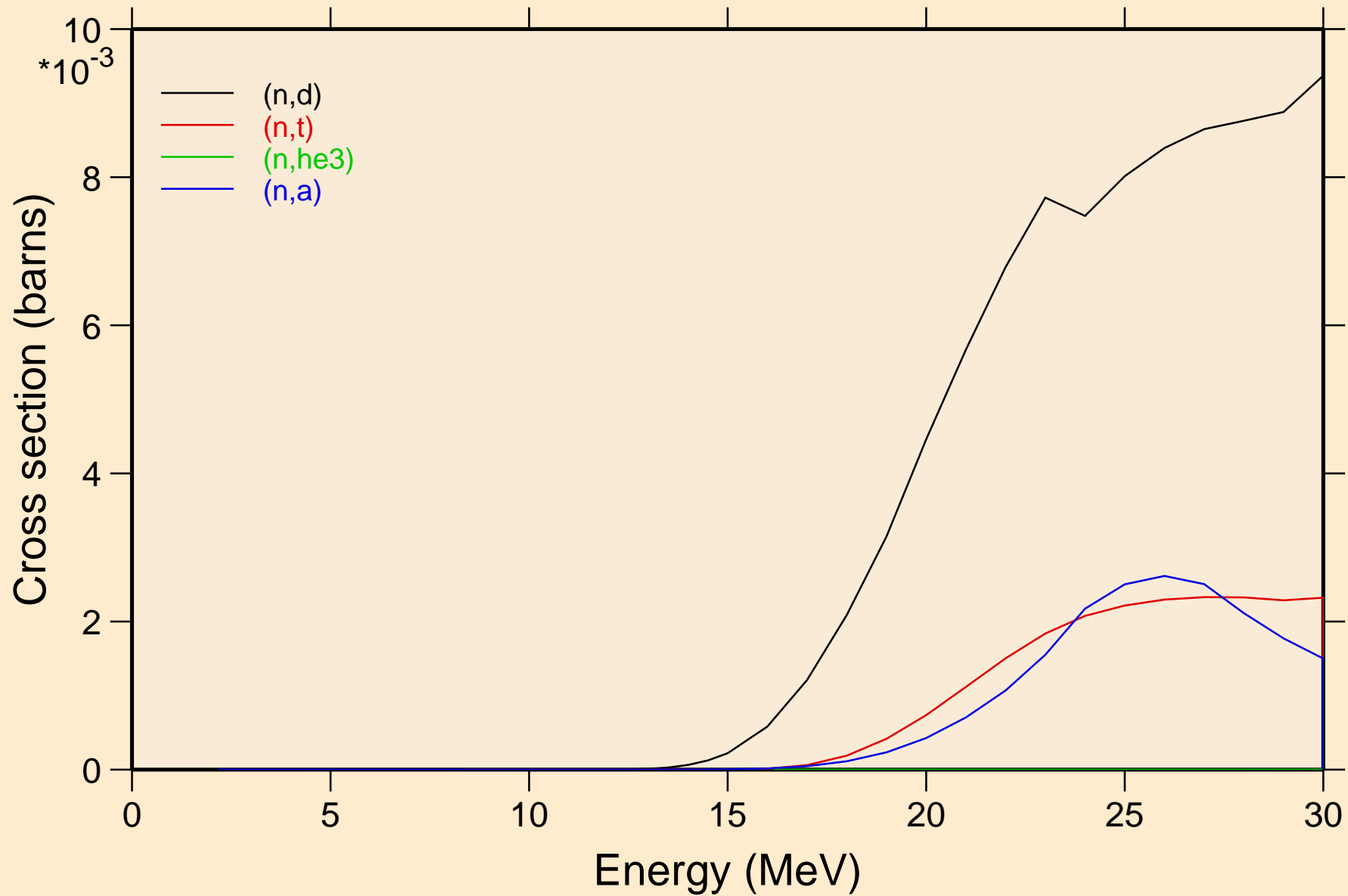


SB131 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions

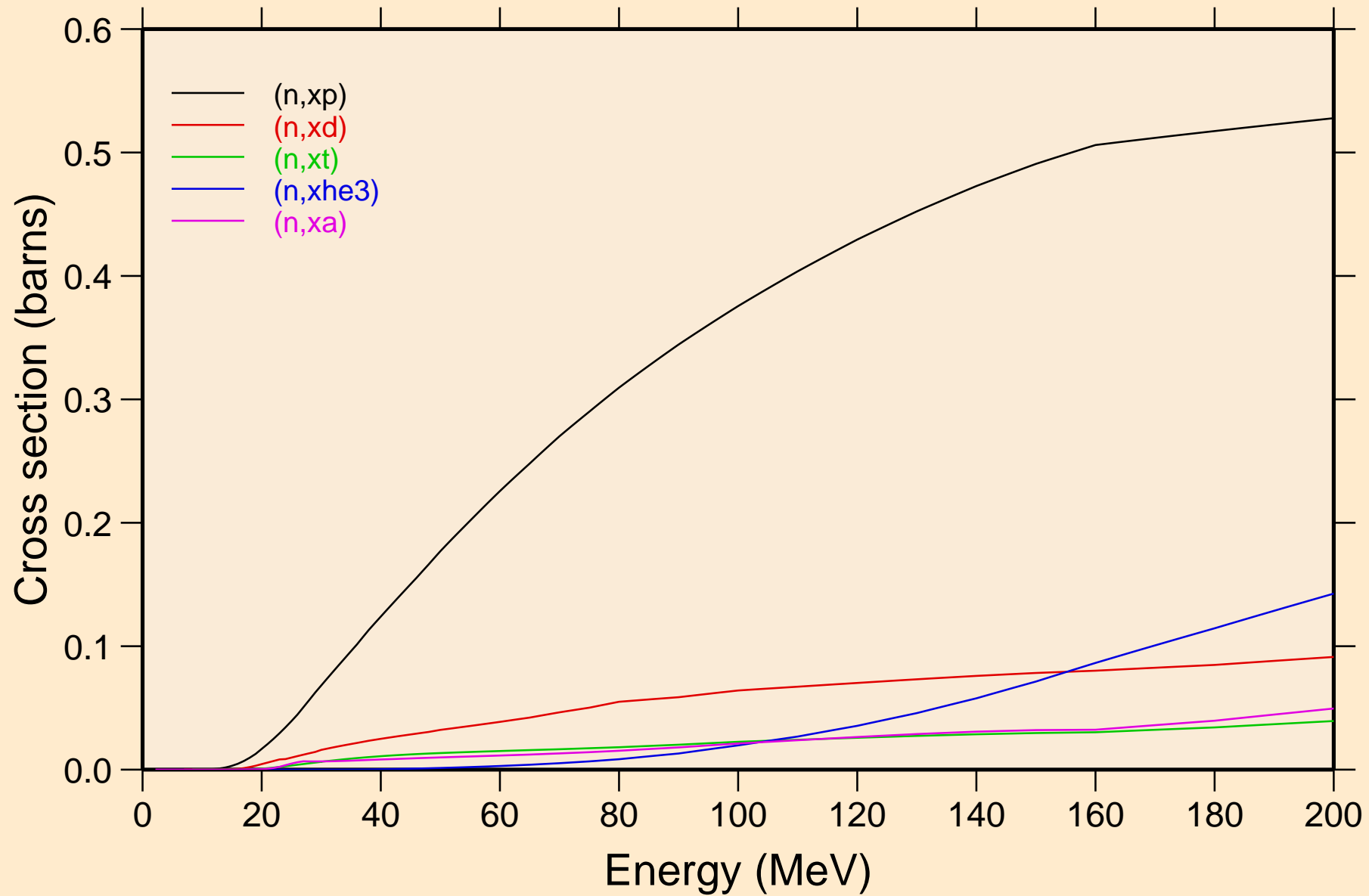


SB131 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions

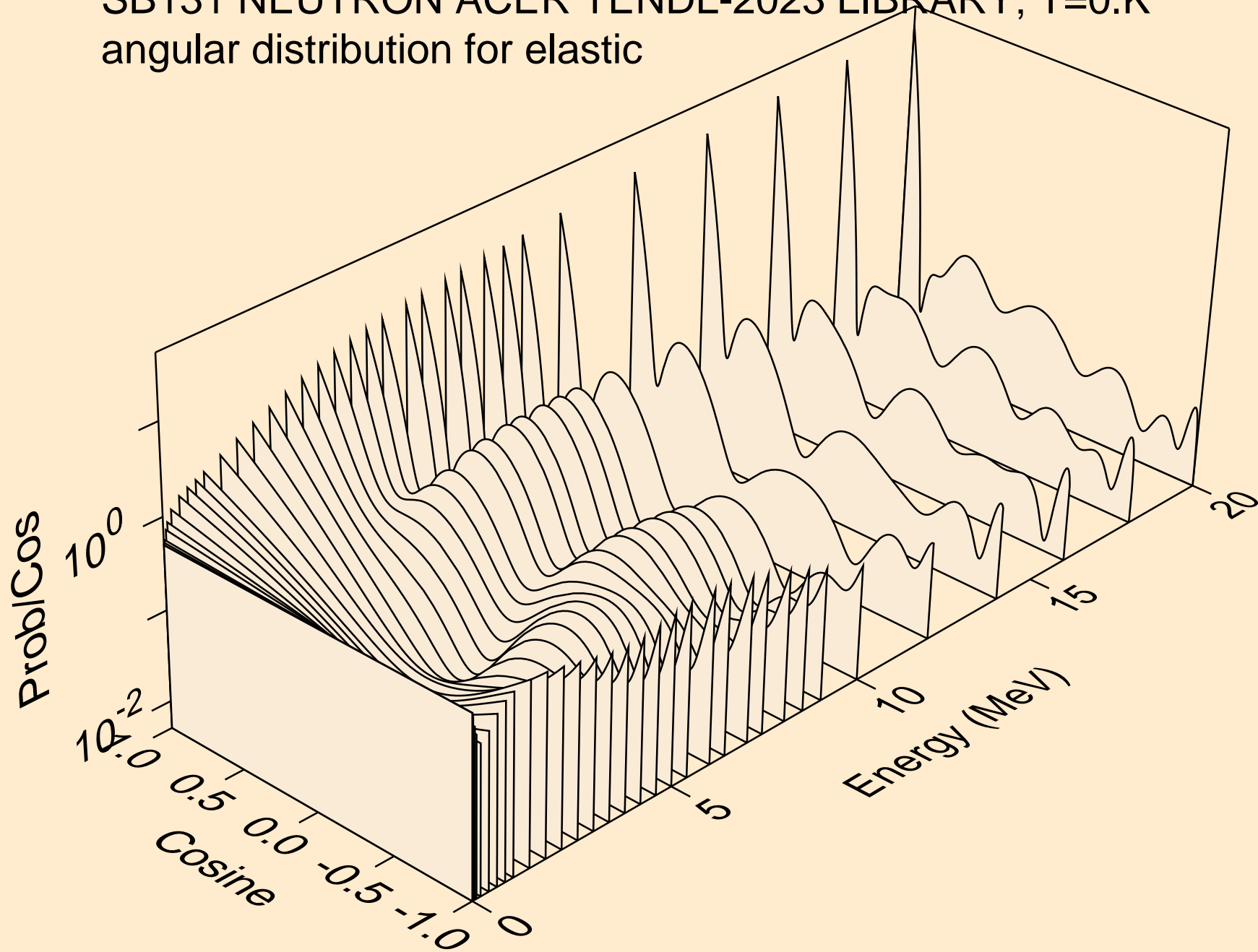


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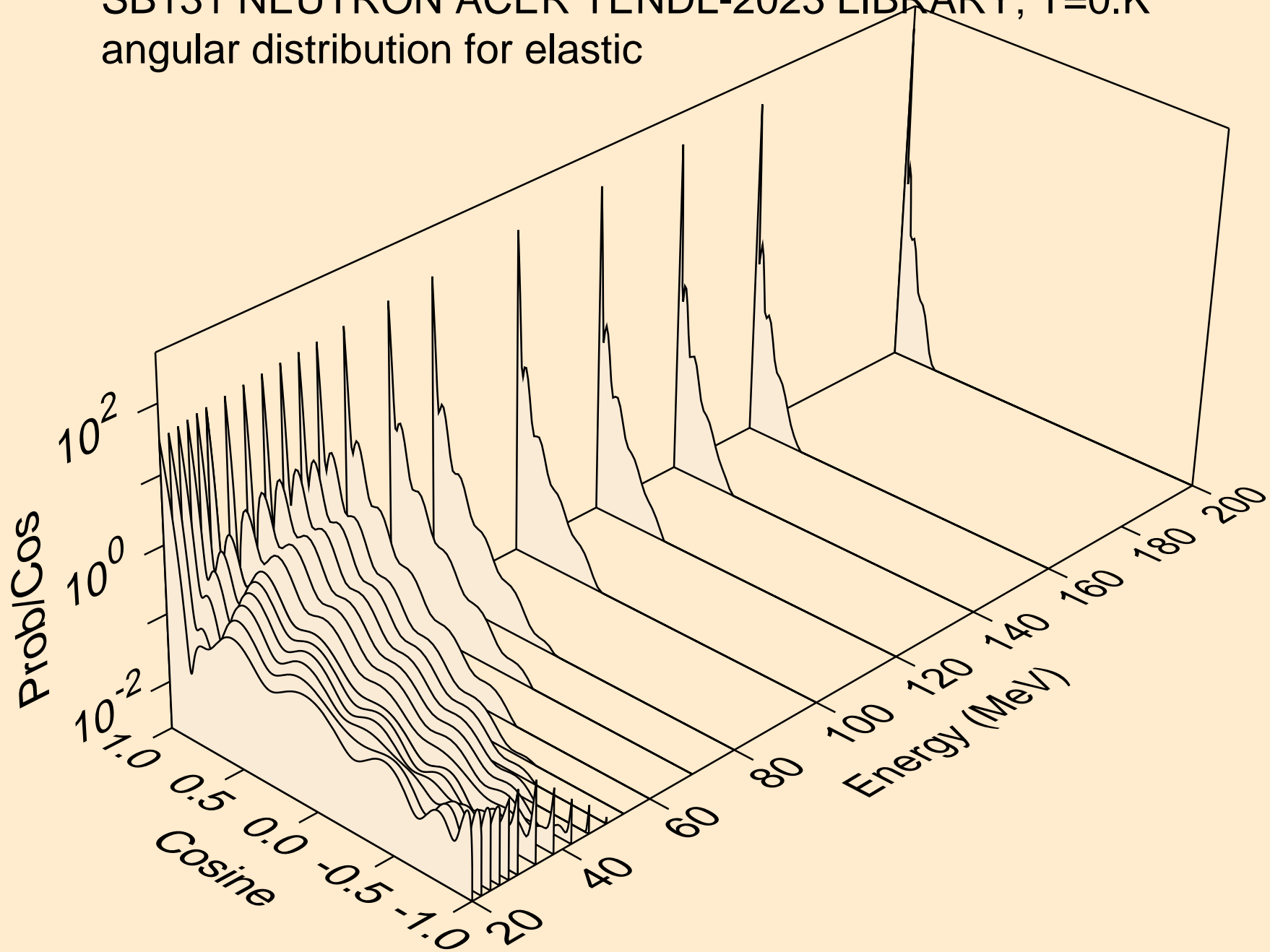
Threshold reactions



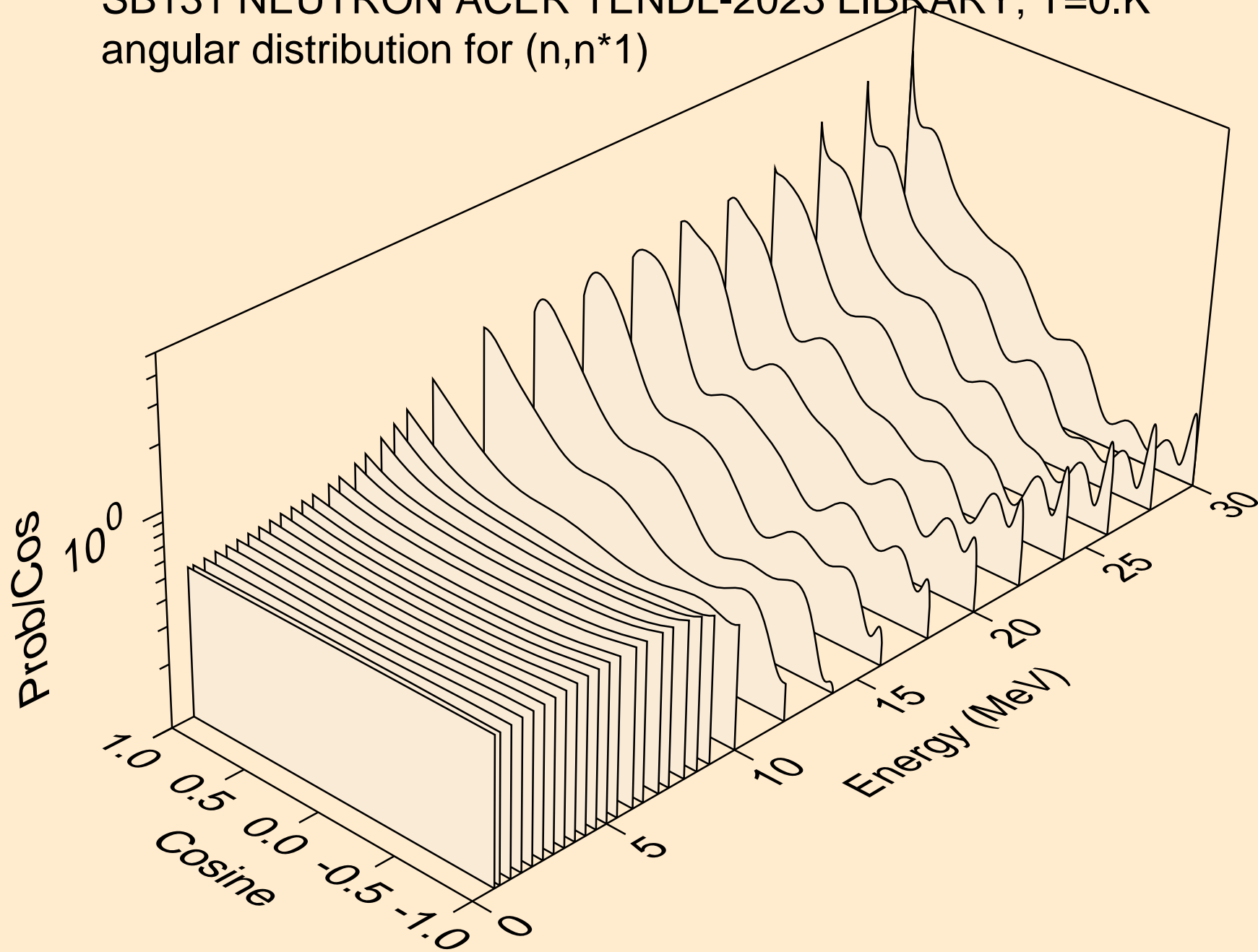
SB131 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



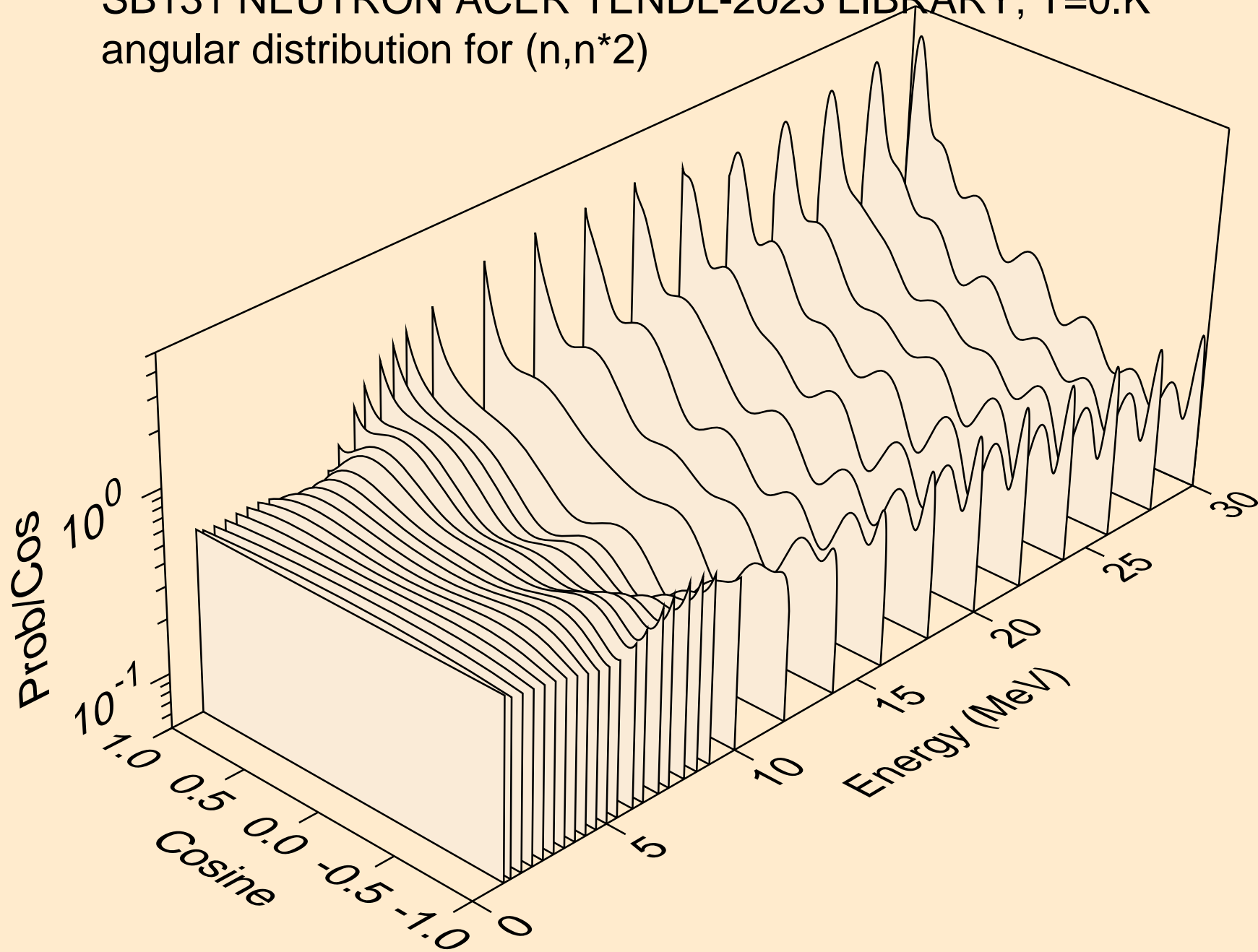
SB131 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



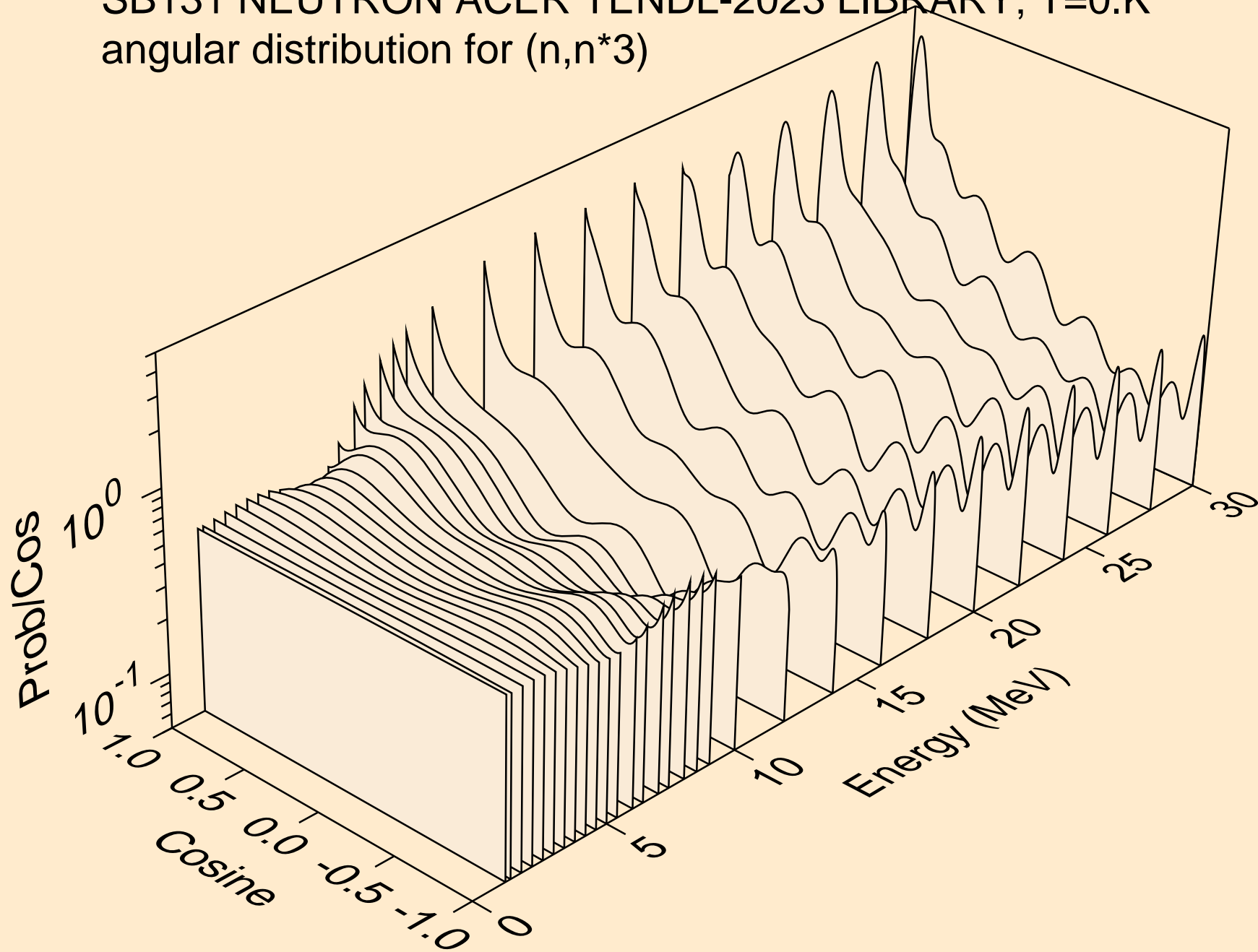
SB131 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*1)



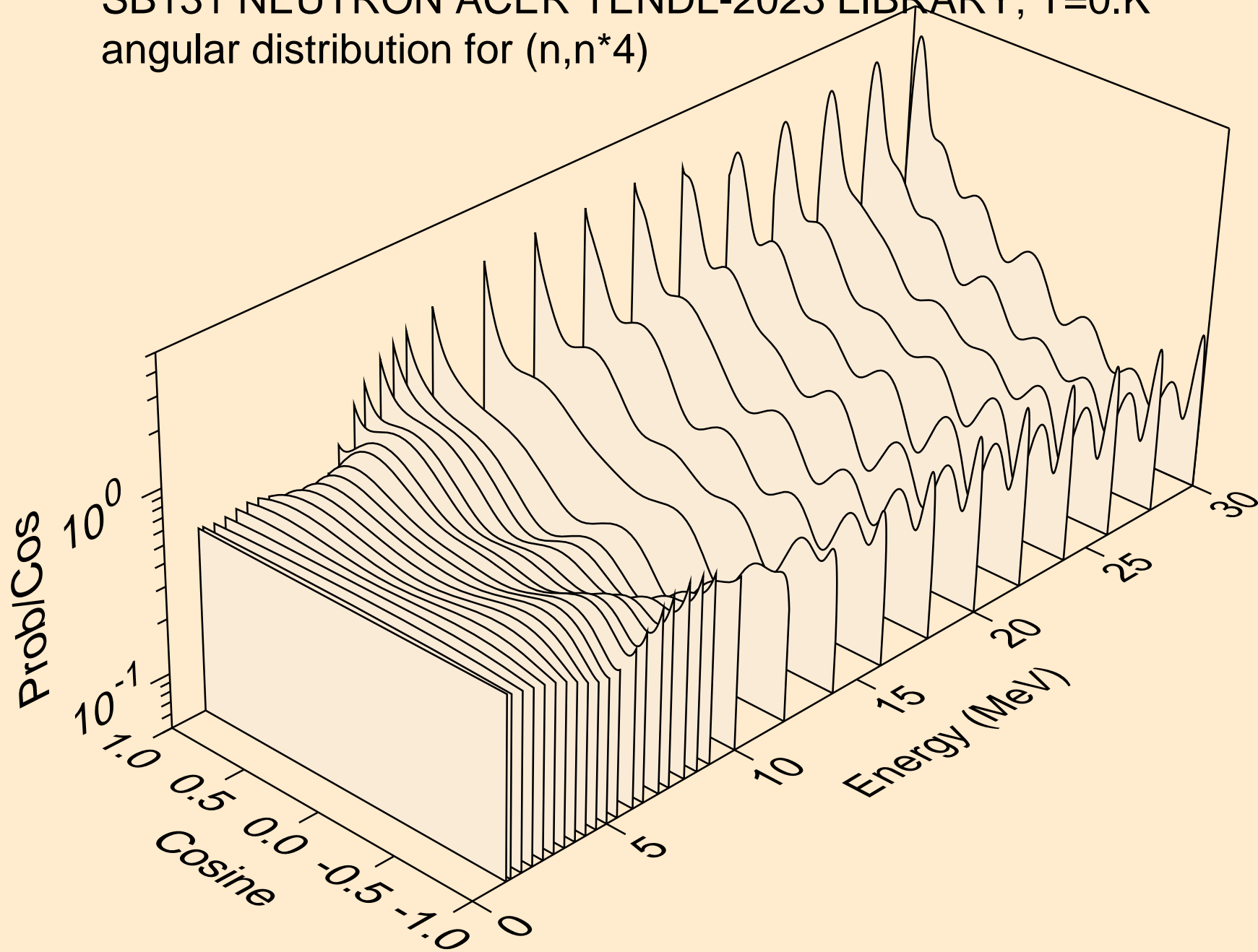
SB131 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*2)



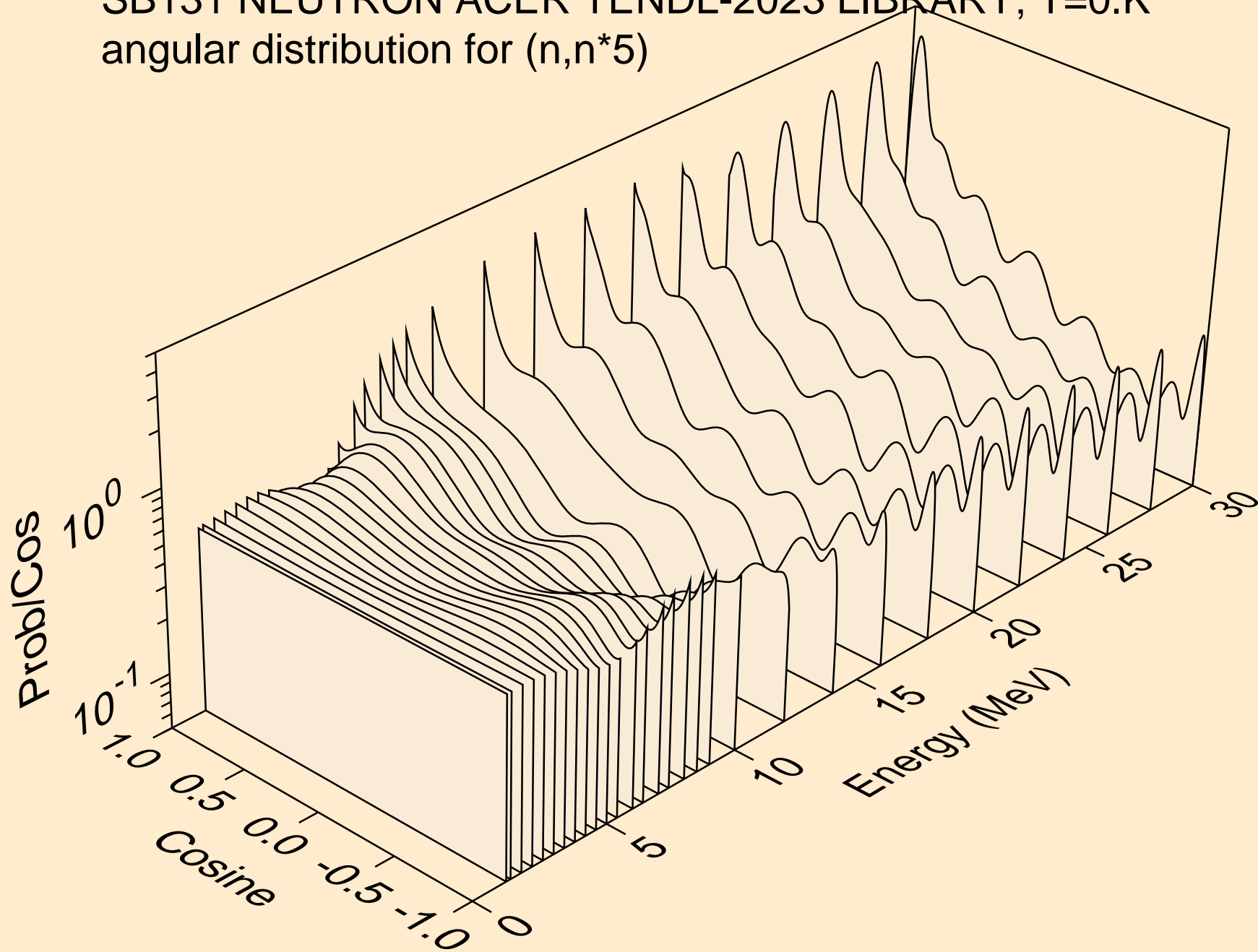
SB131 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*3)



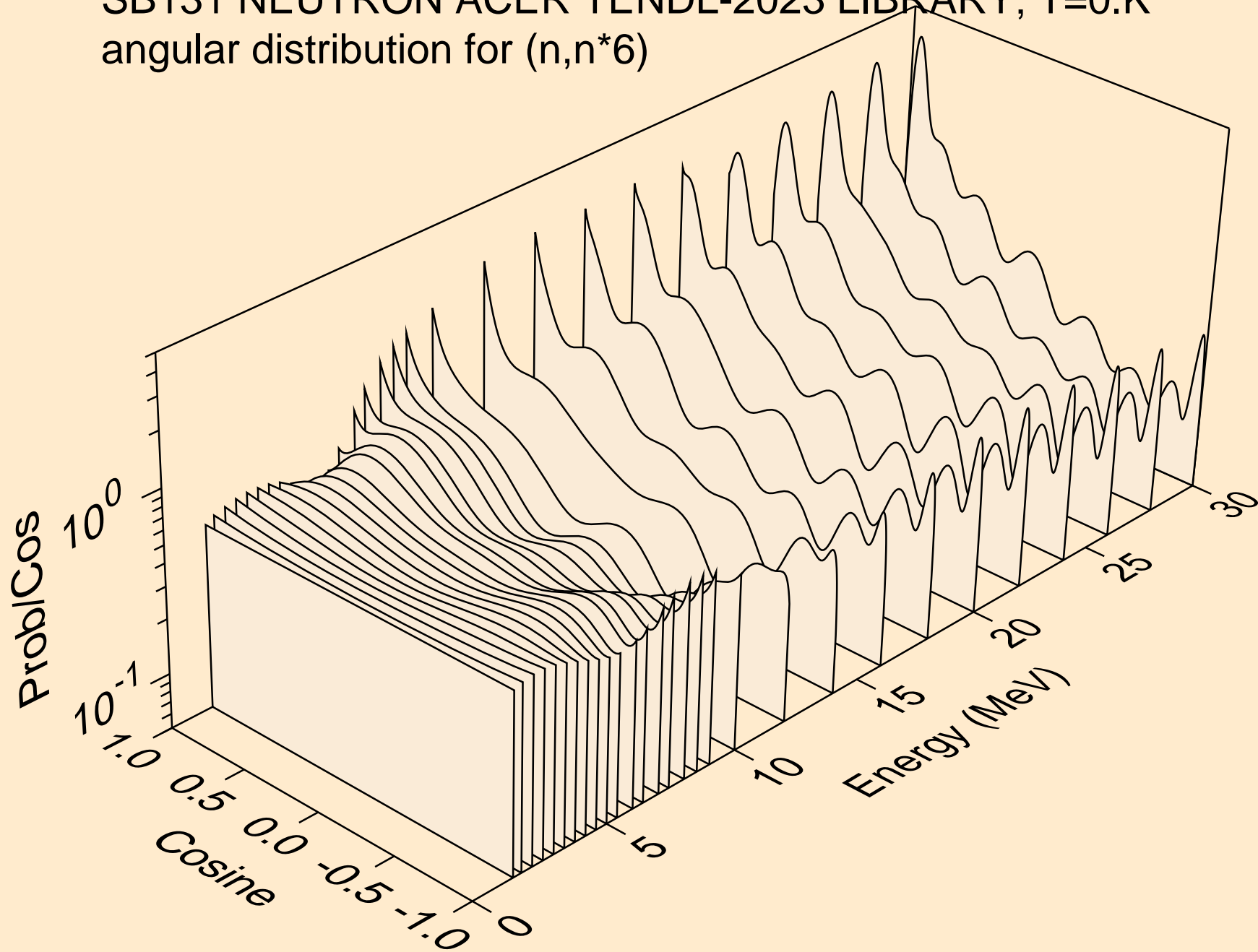
SB131 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*4)



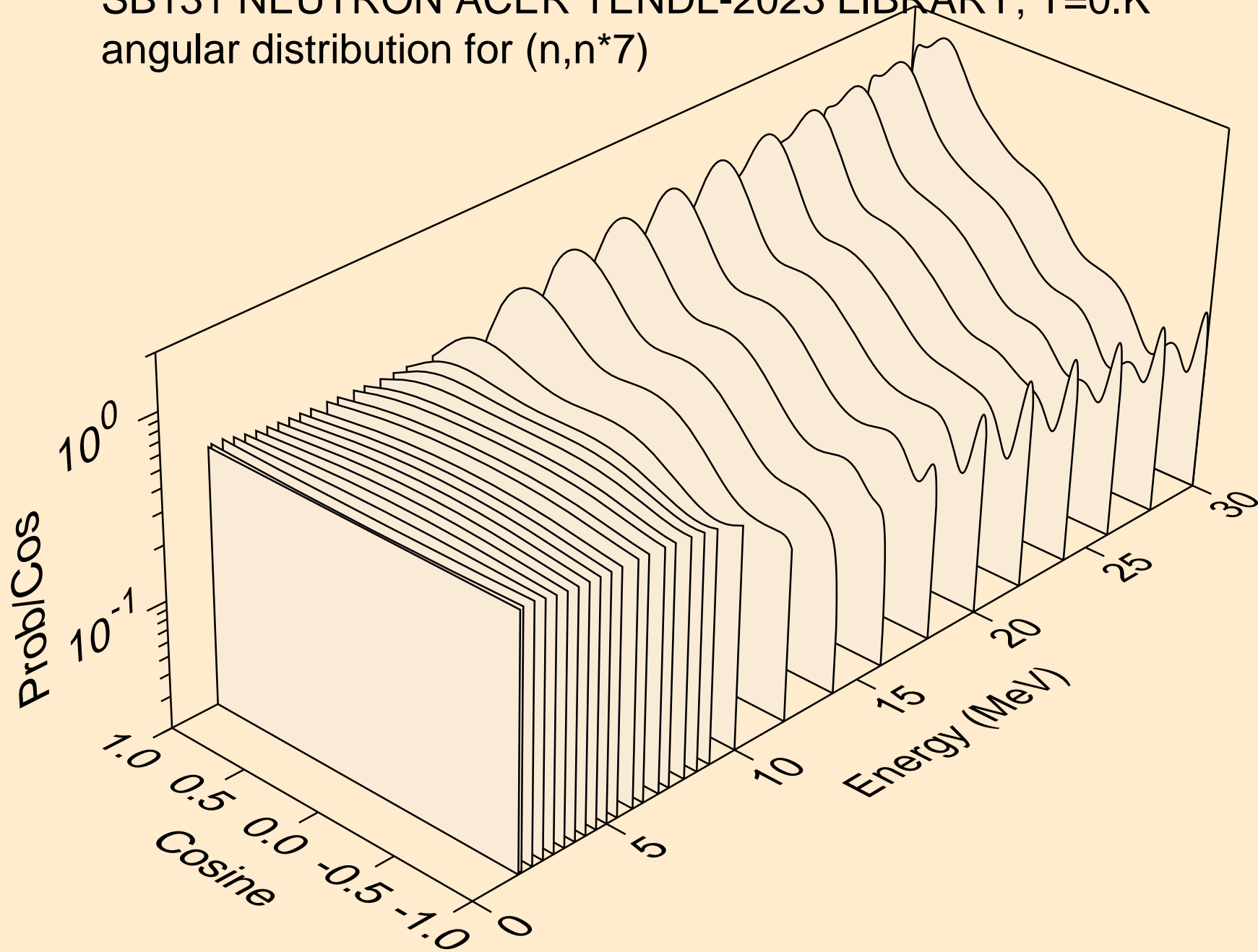
SB131 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*5)



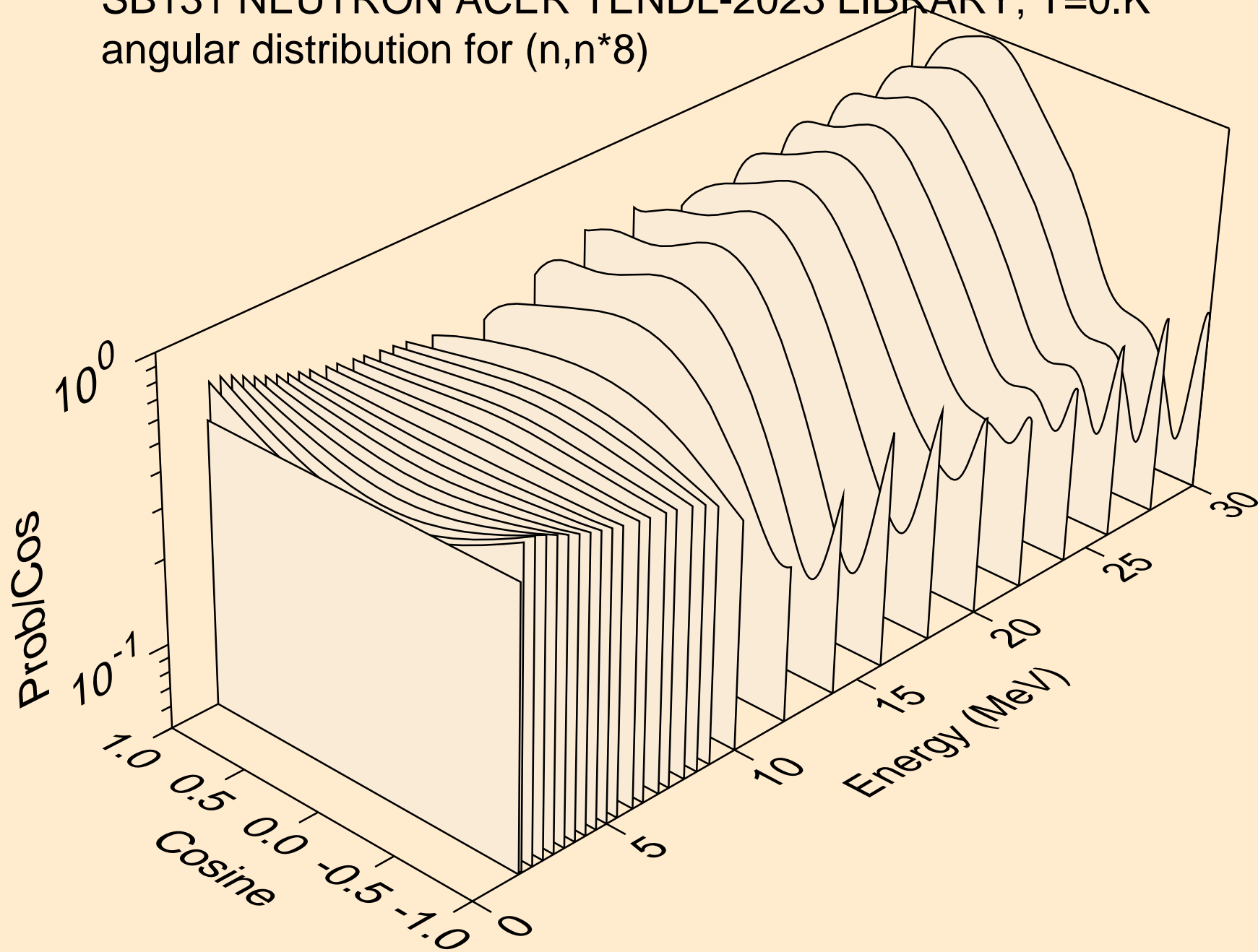
SB131 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*6)



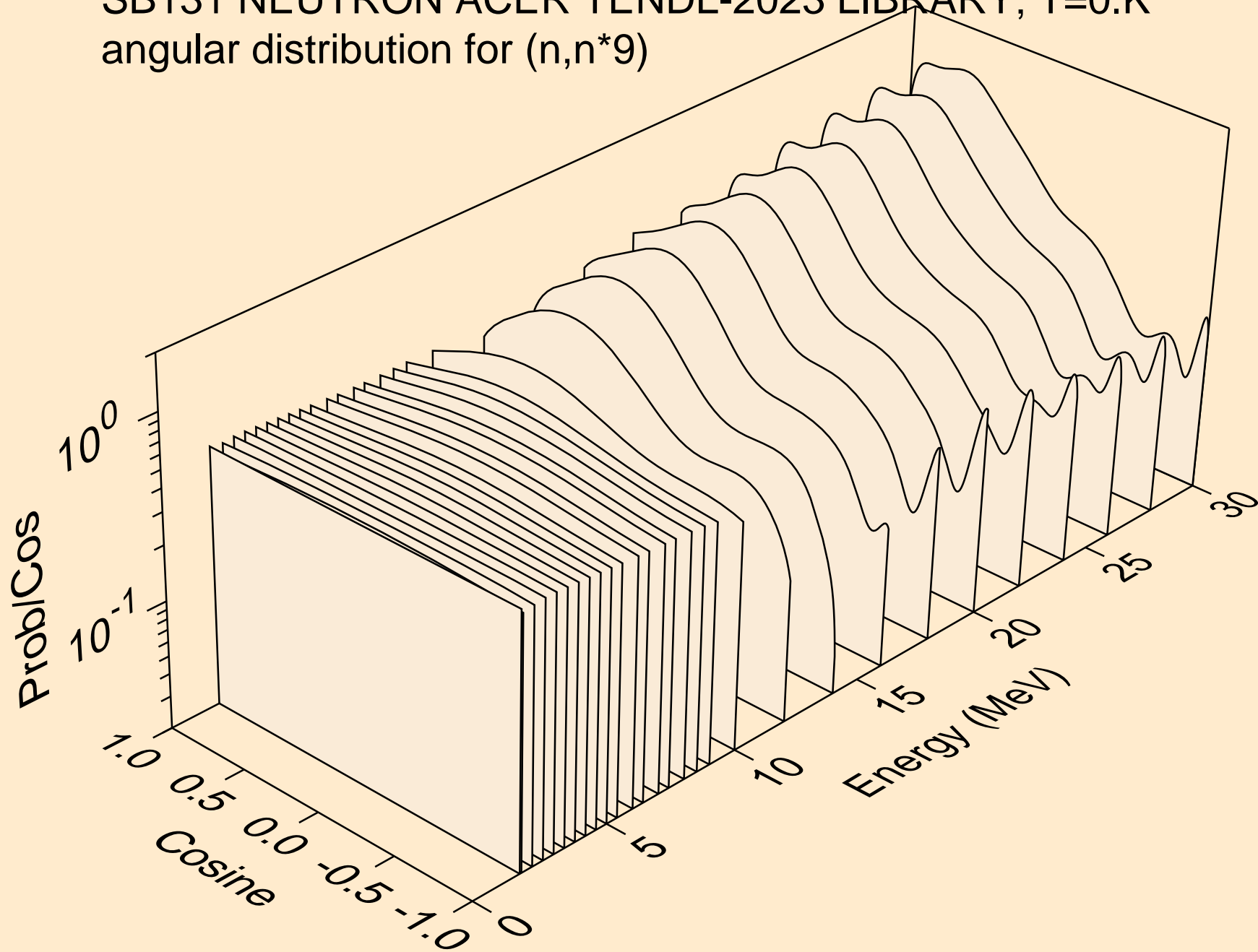
SB131 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*7)



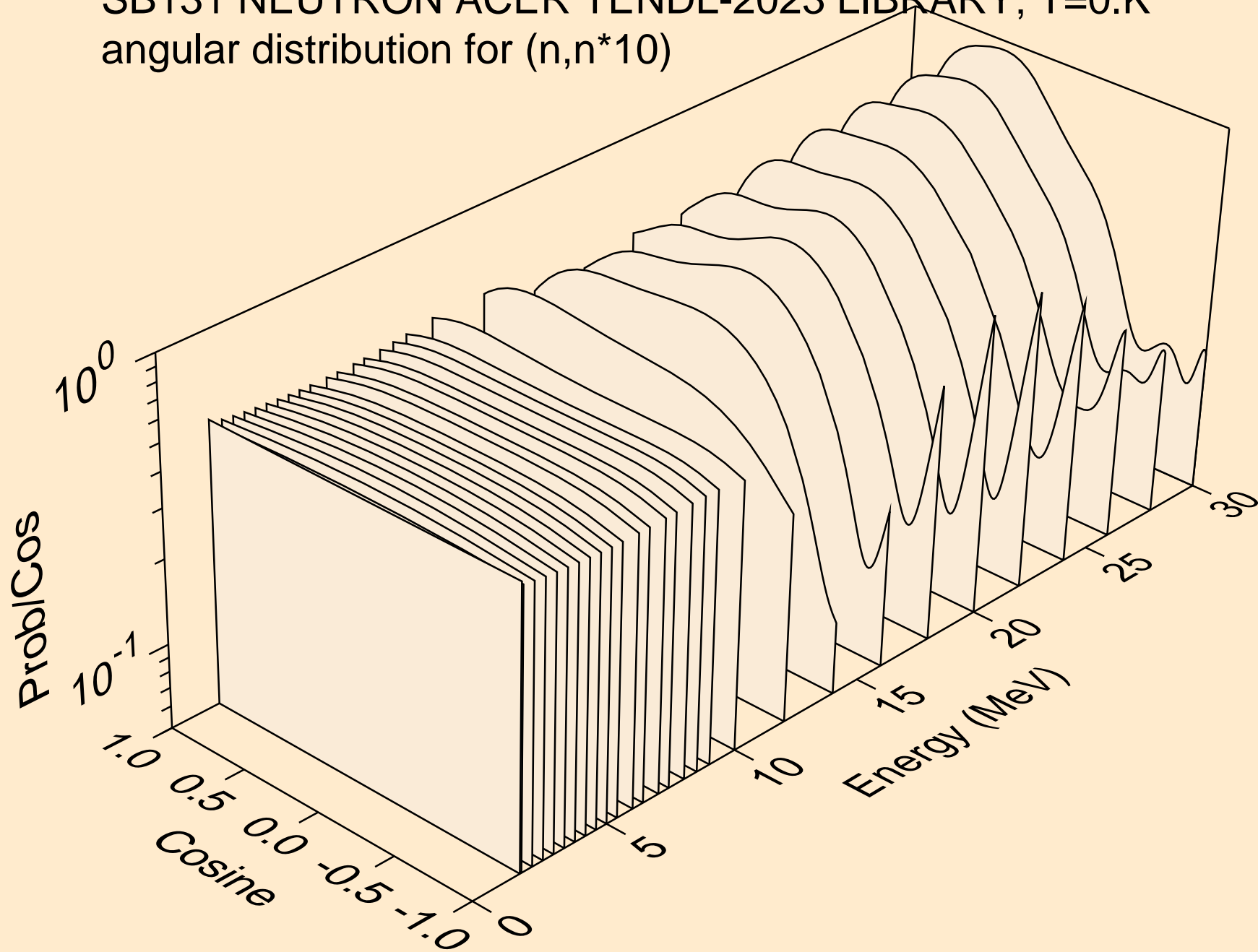
SB131 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*8)



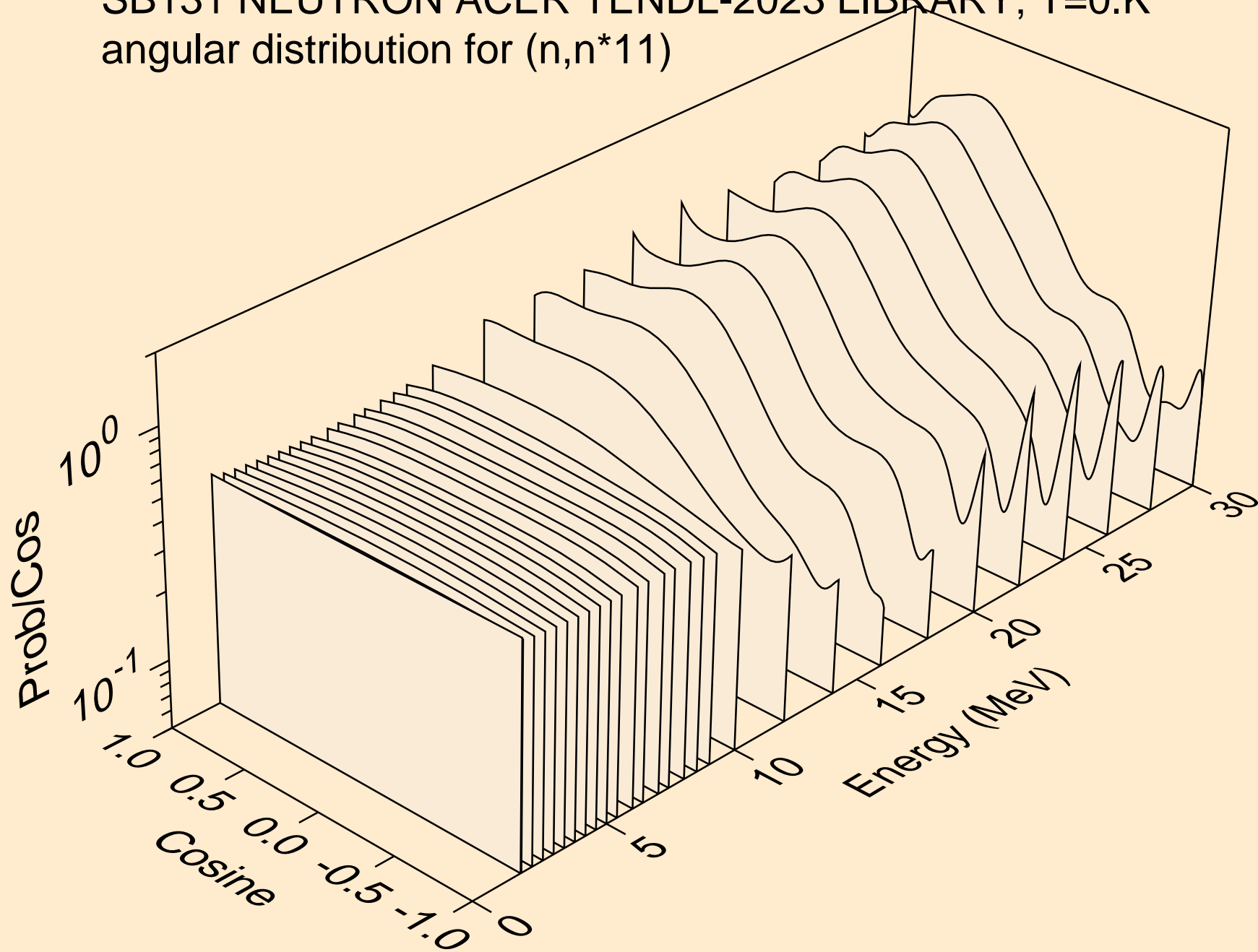
SB131 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*9)



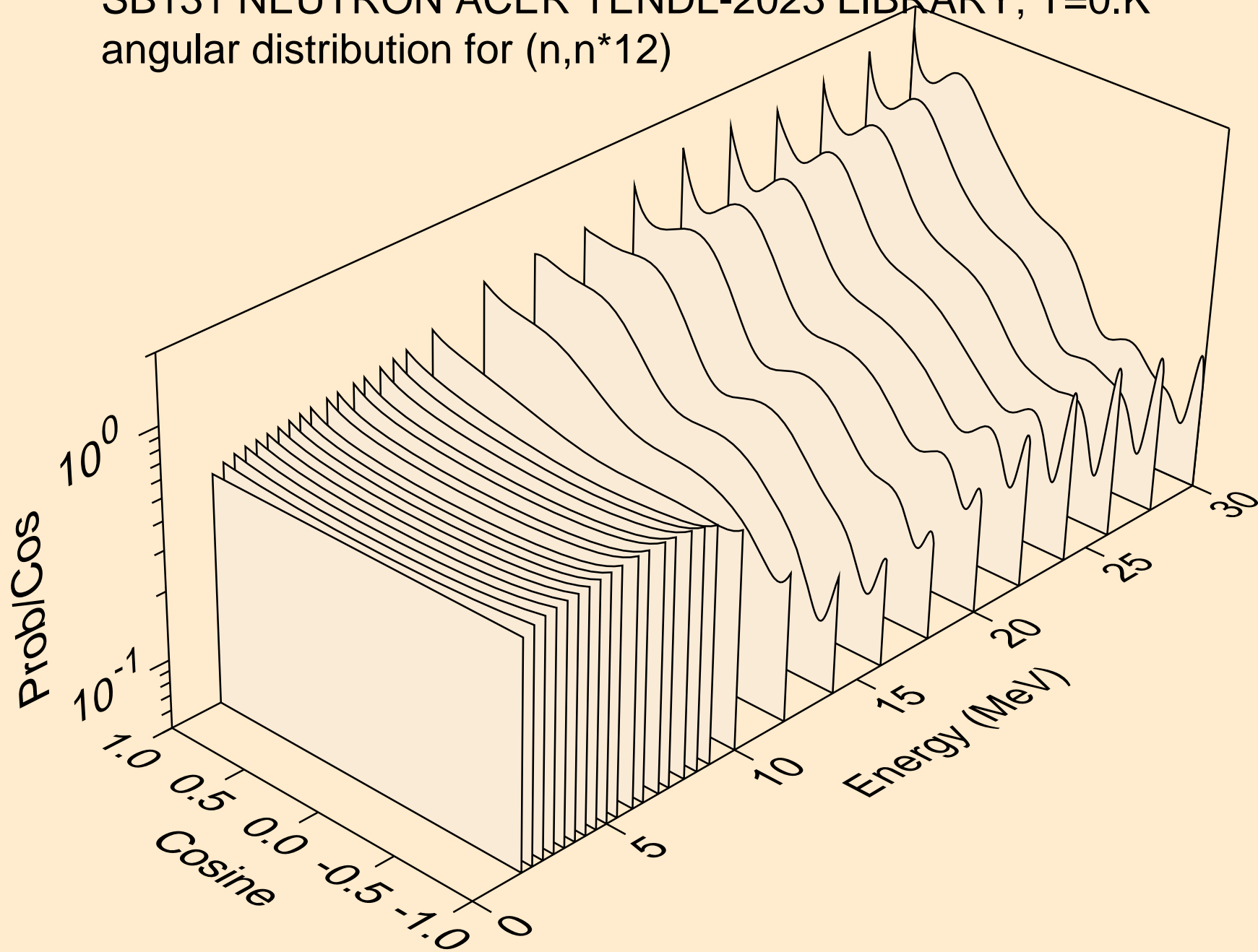
SB131 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*10)



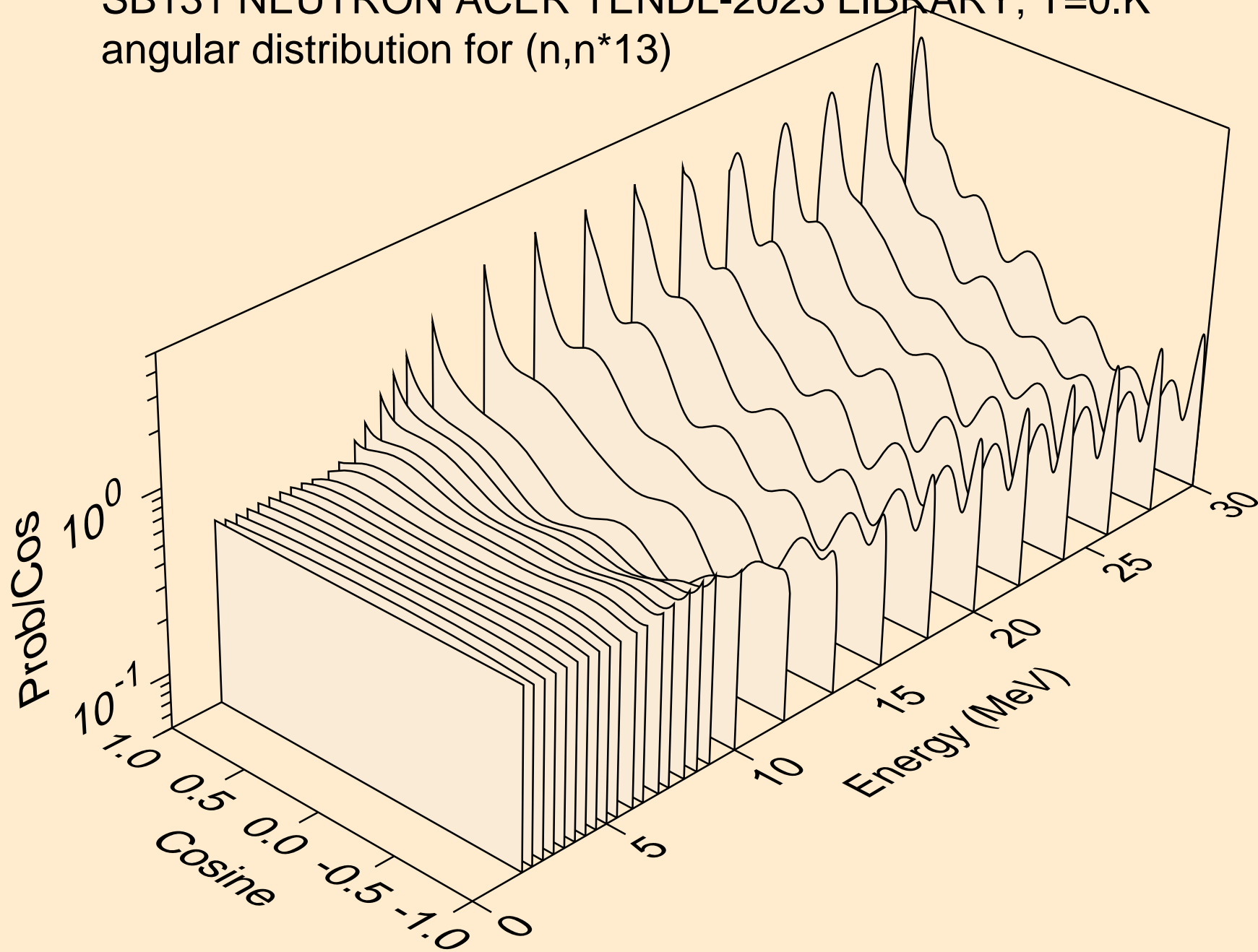
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angular distribution for (n,n*11)



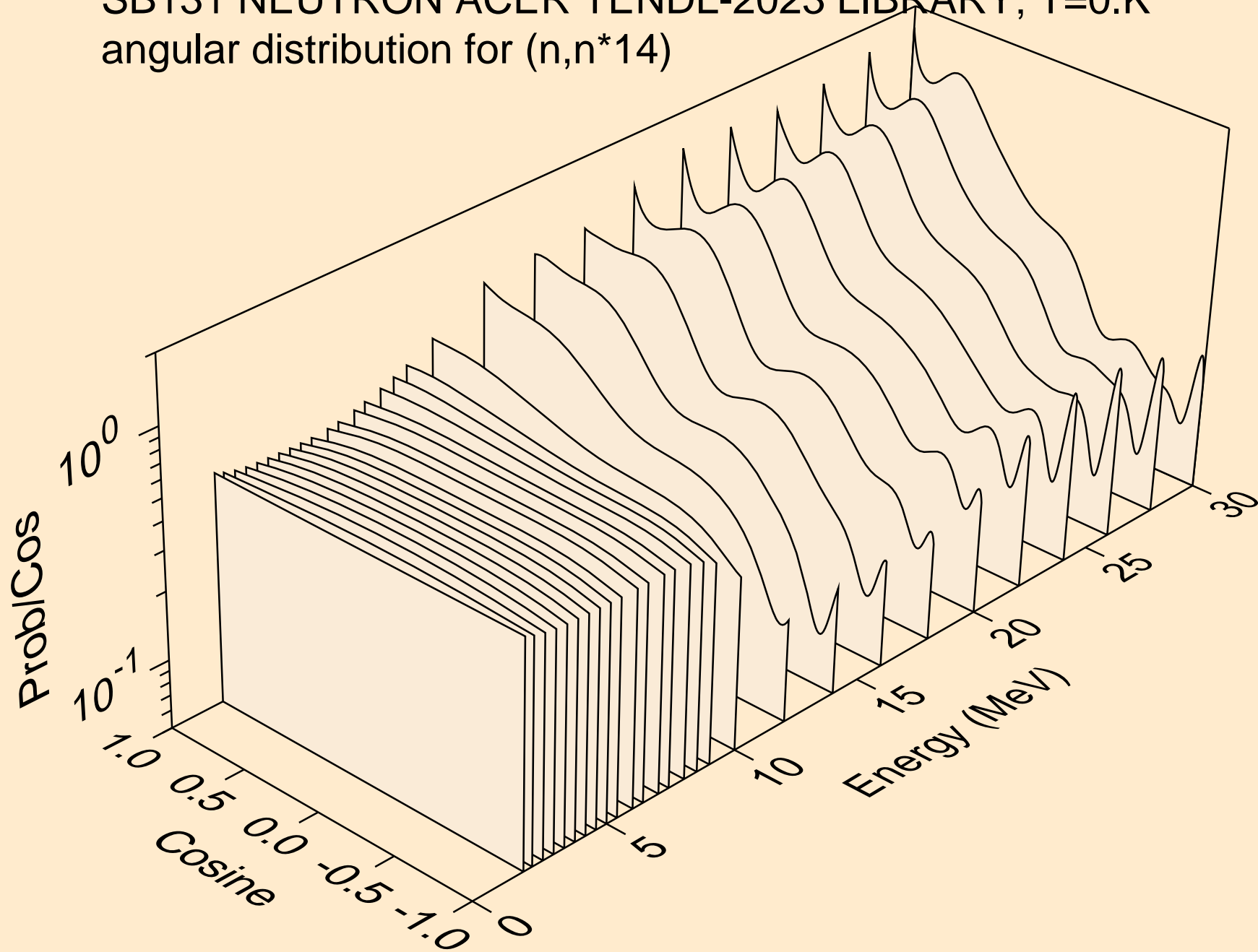
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angular distribution for (n,n*12)



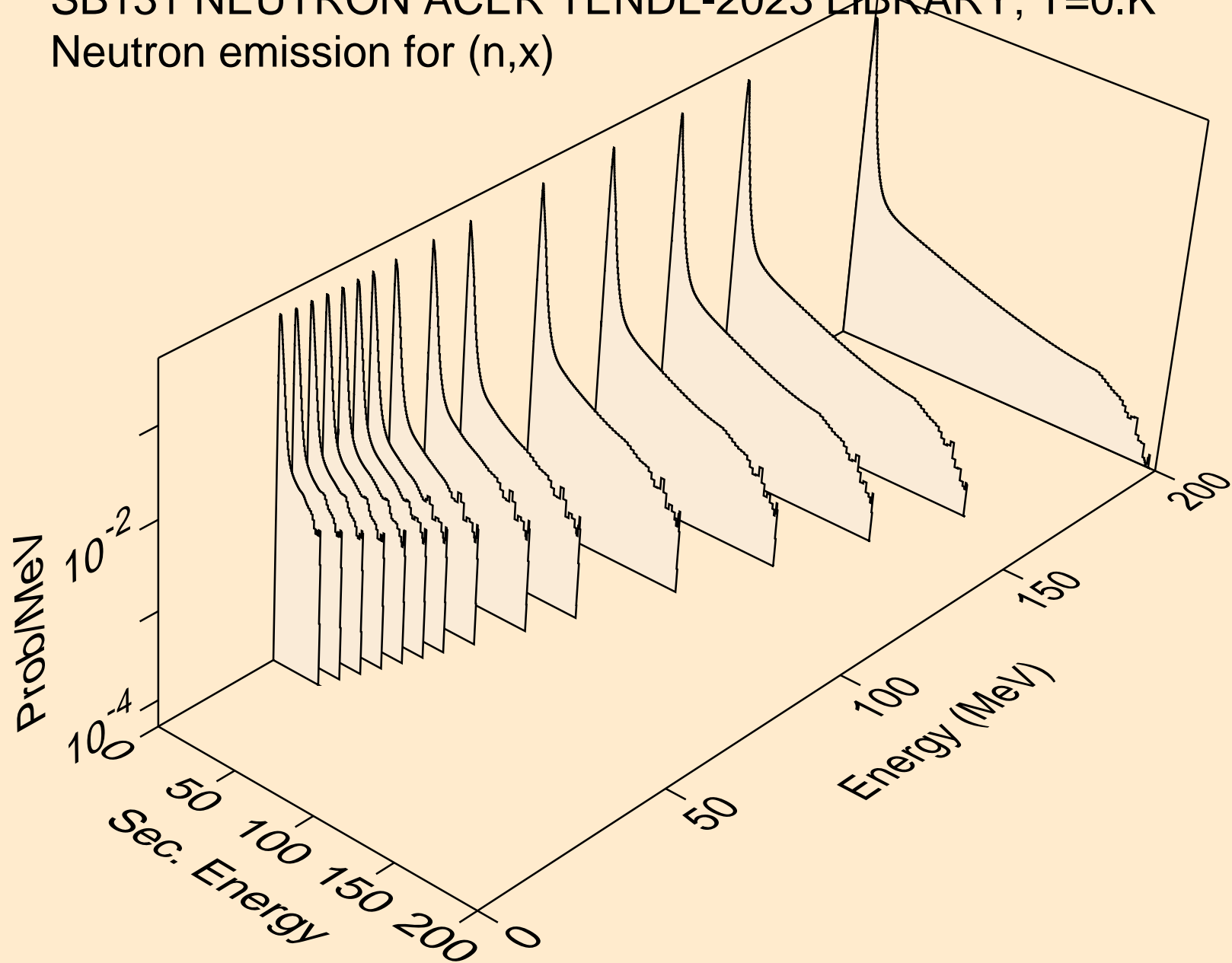
SB131 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*13)



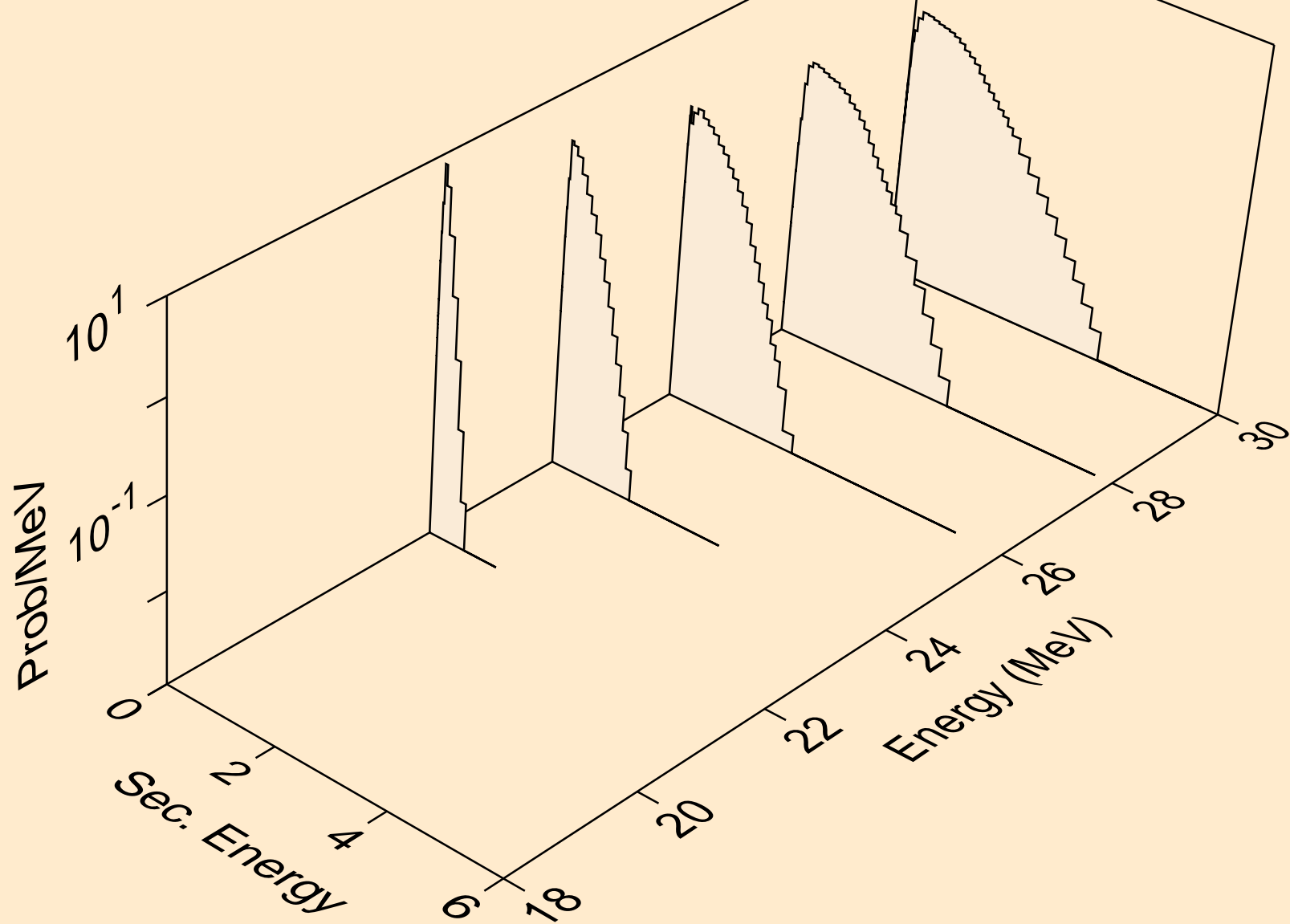
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angular distribution for (n,n*14)



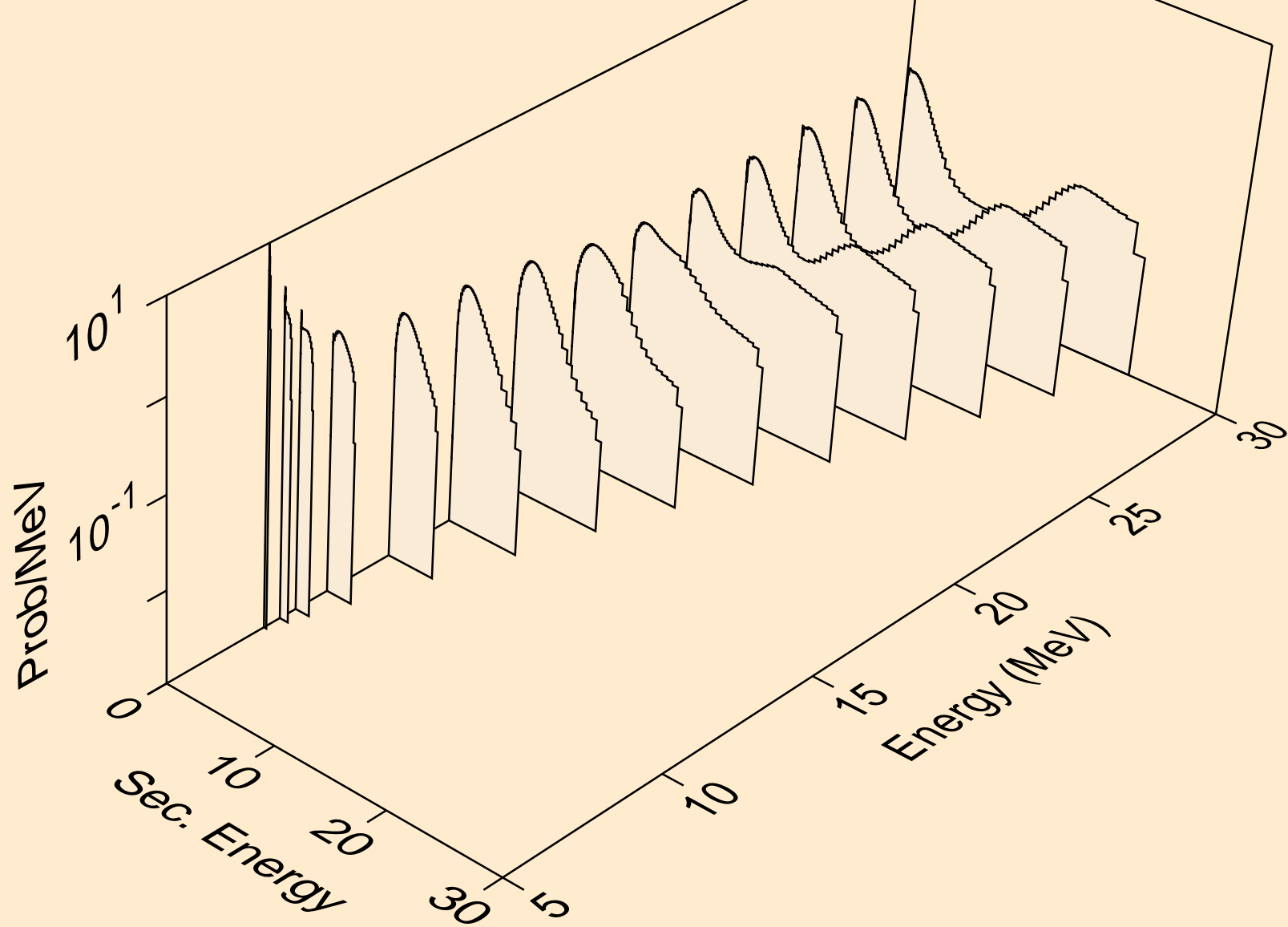
SB131 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,x)



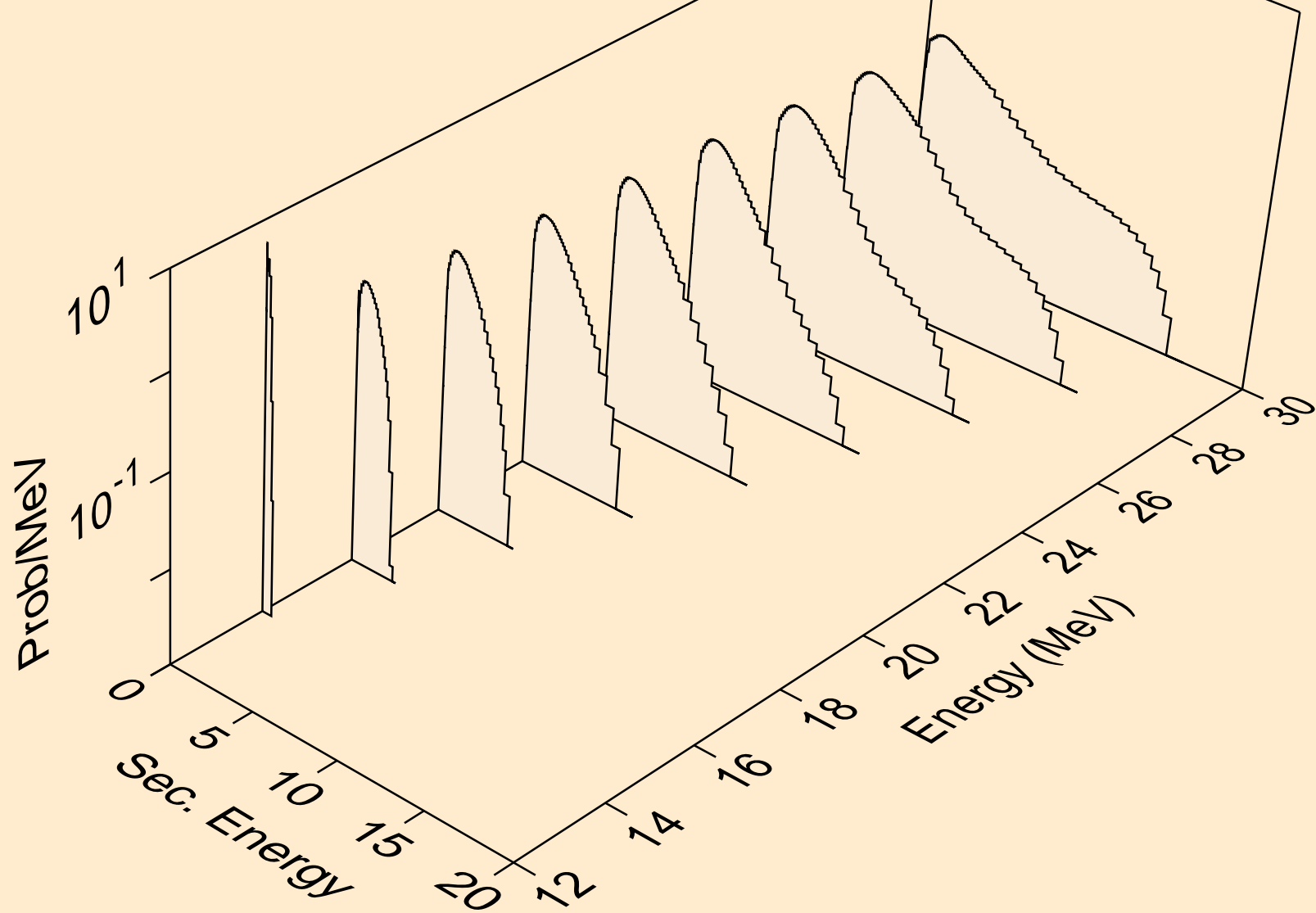
SB131 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2nd)



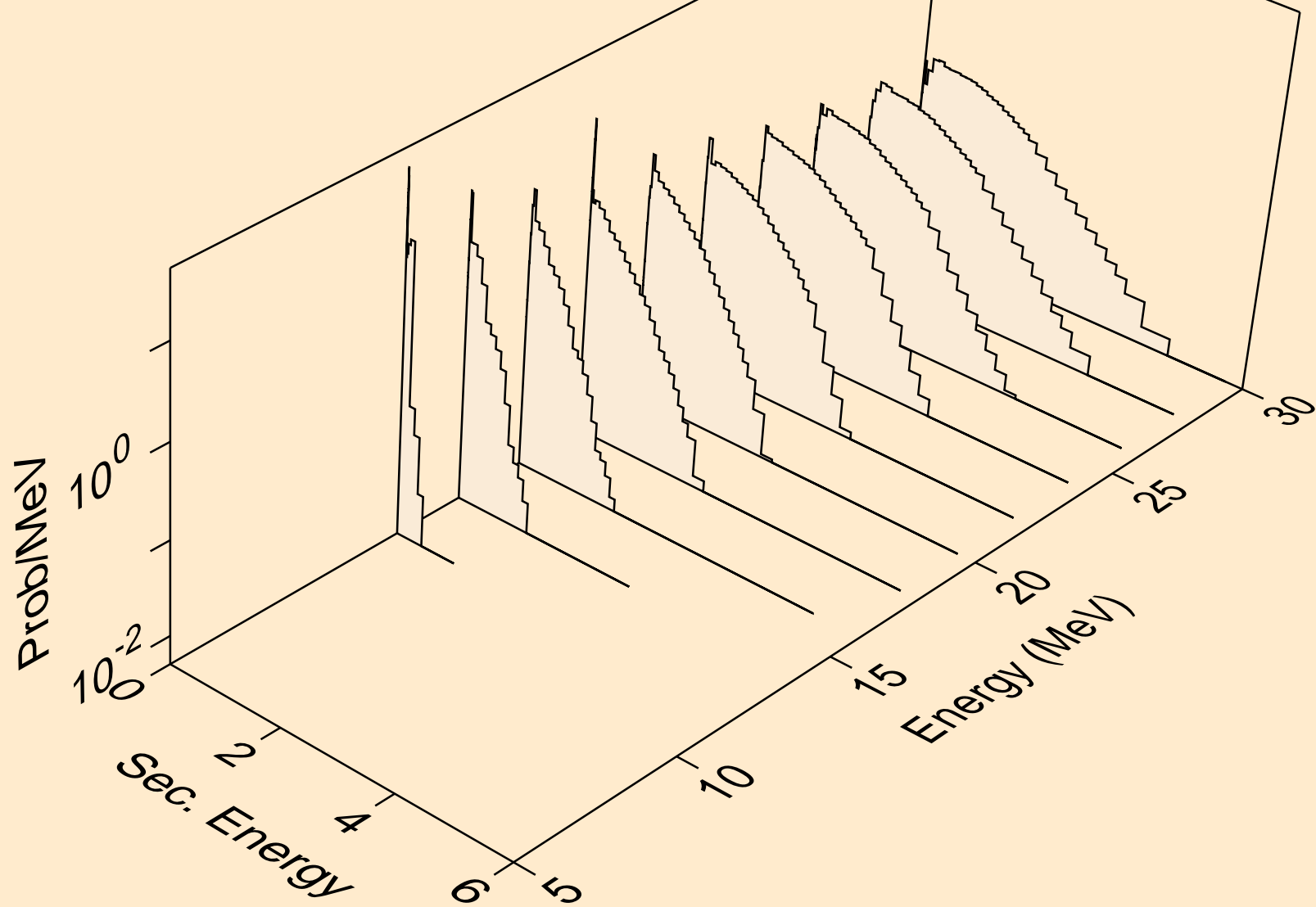
SB131 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2n)



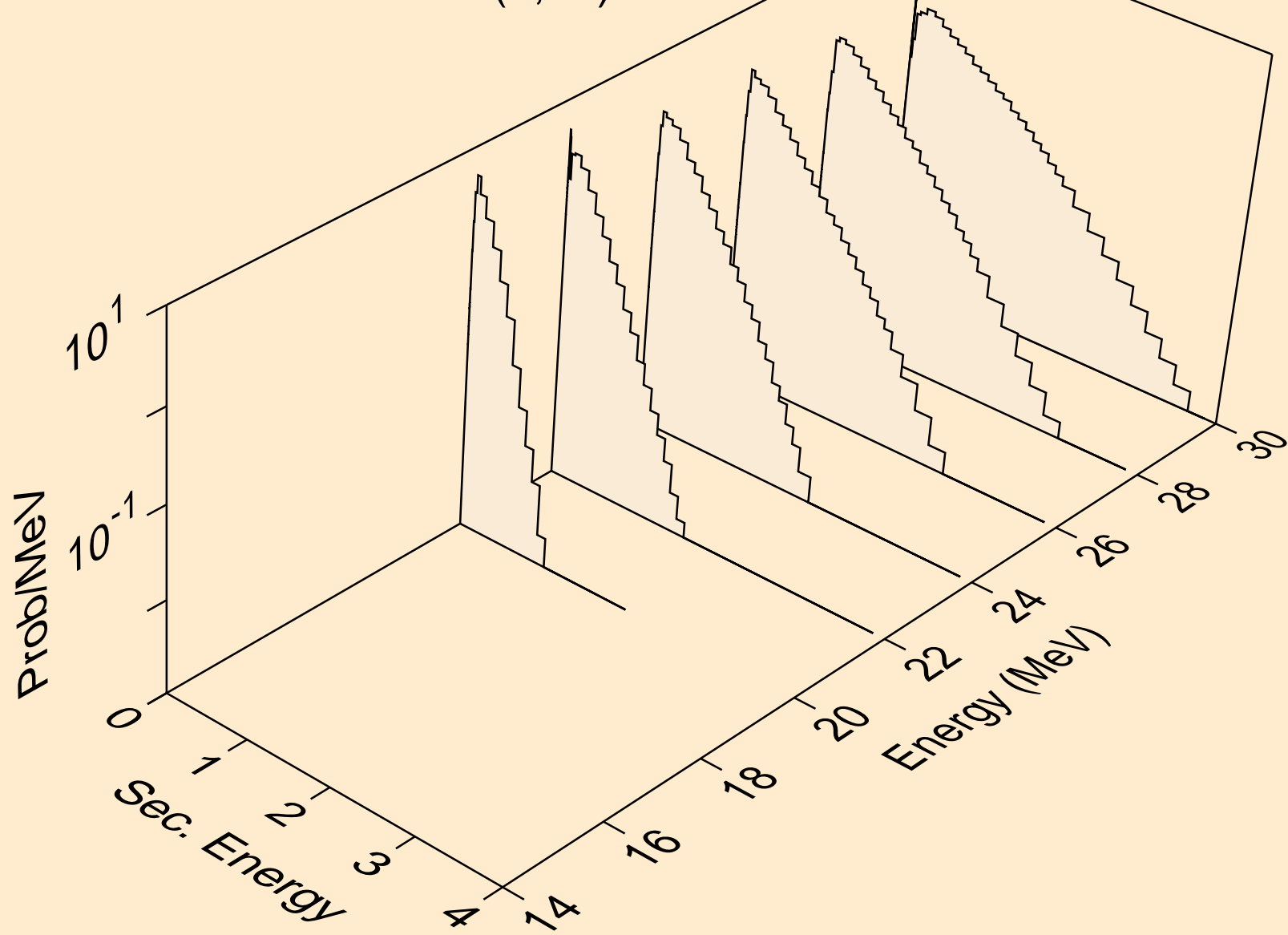
SB131 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,3n)



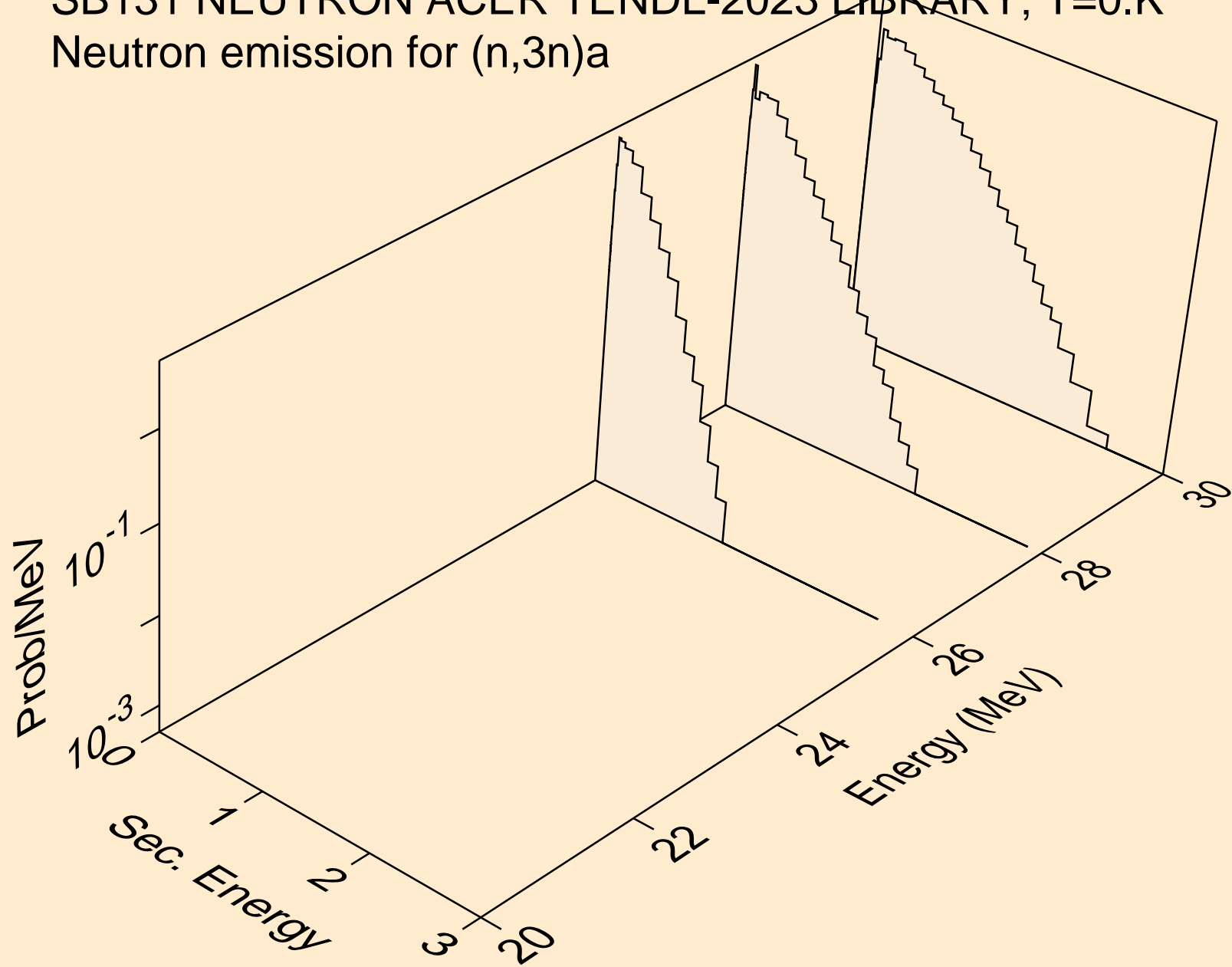
SB131 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)a



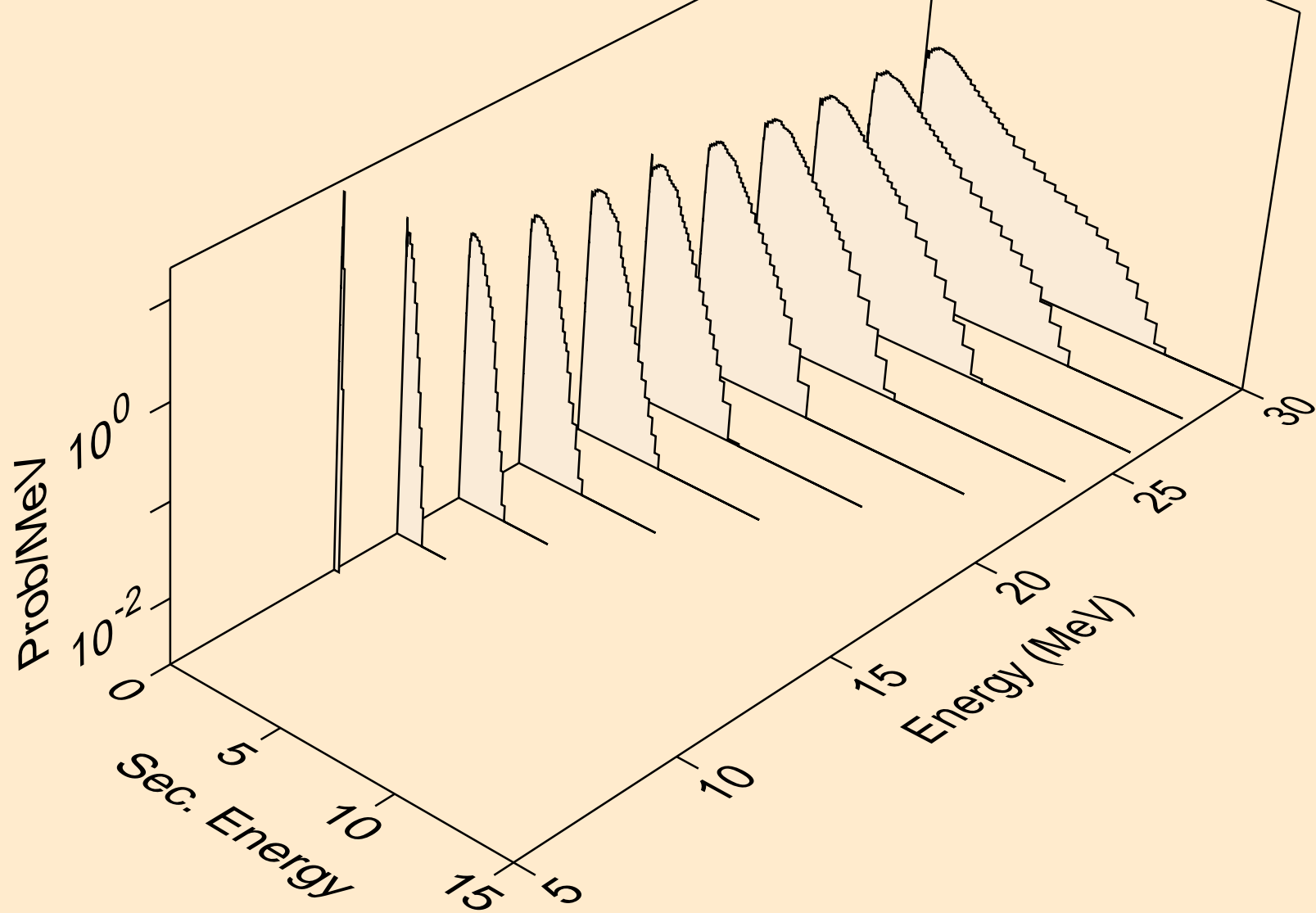
SB131 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2n)_a



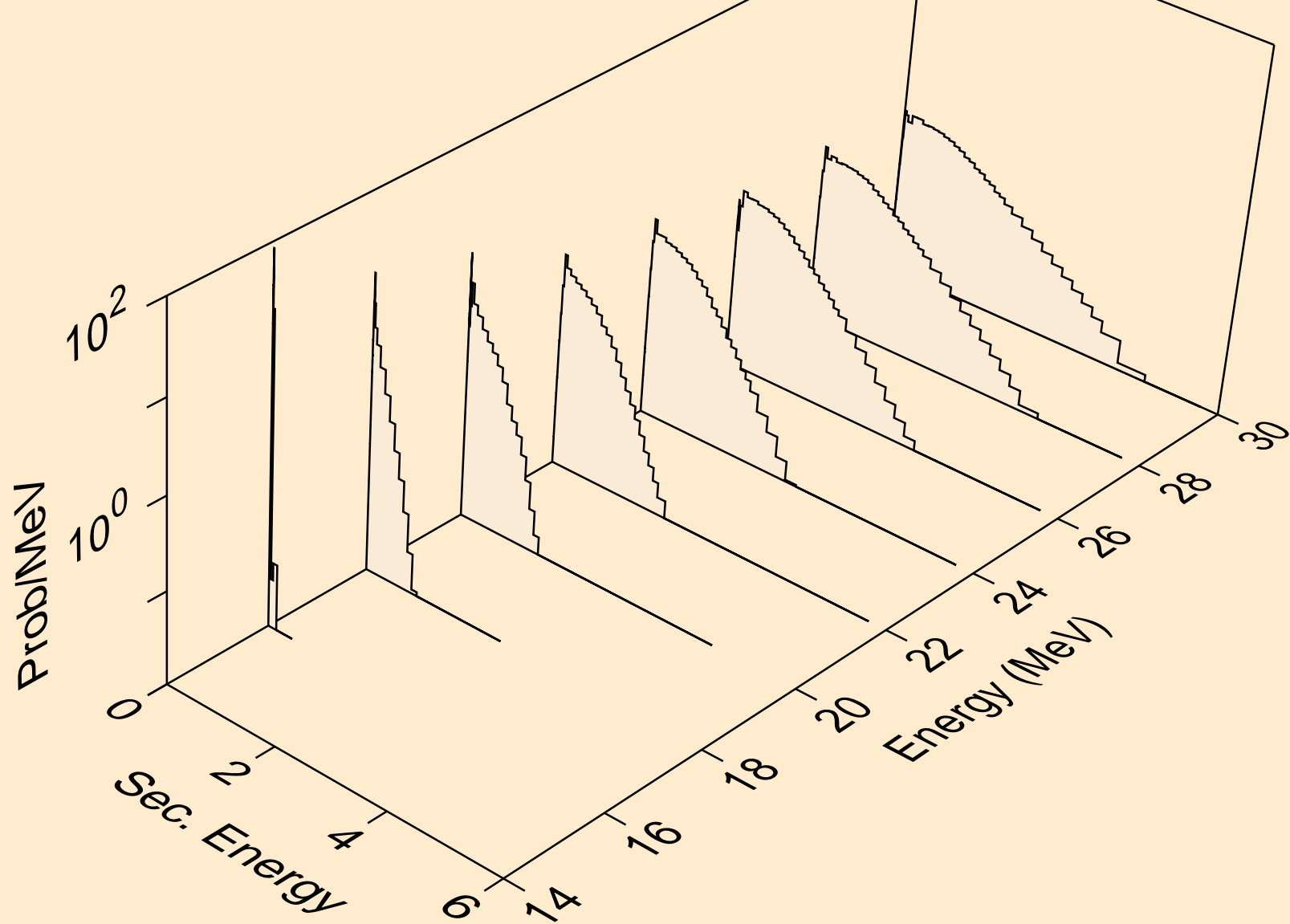
SB131 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,3n)a



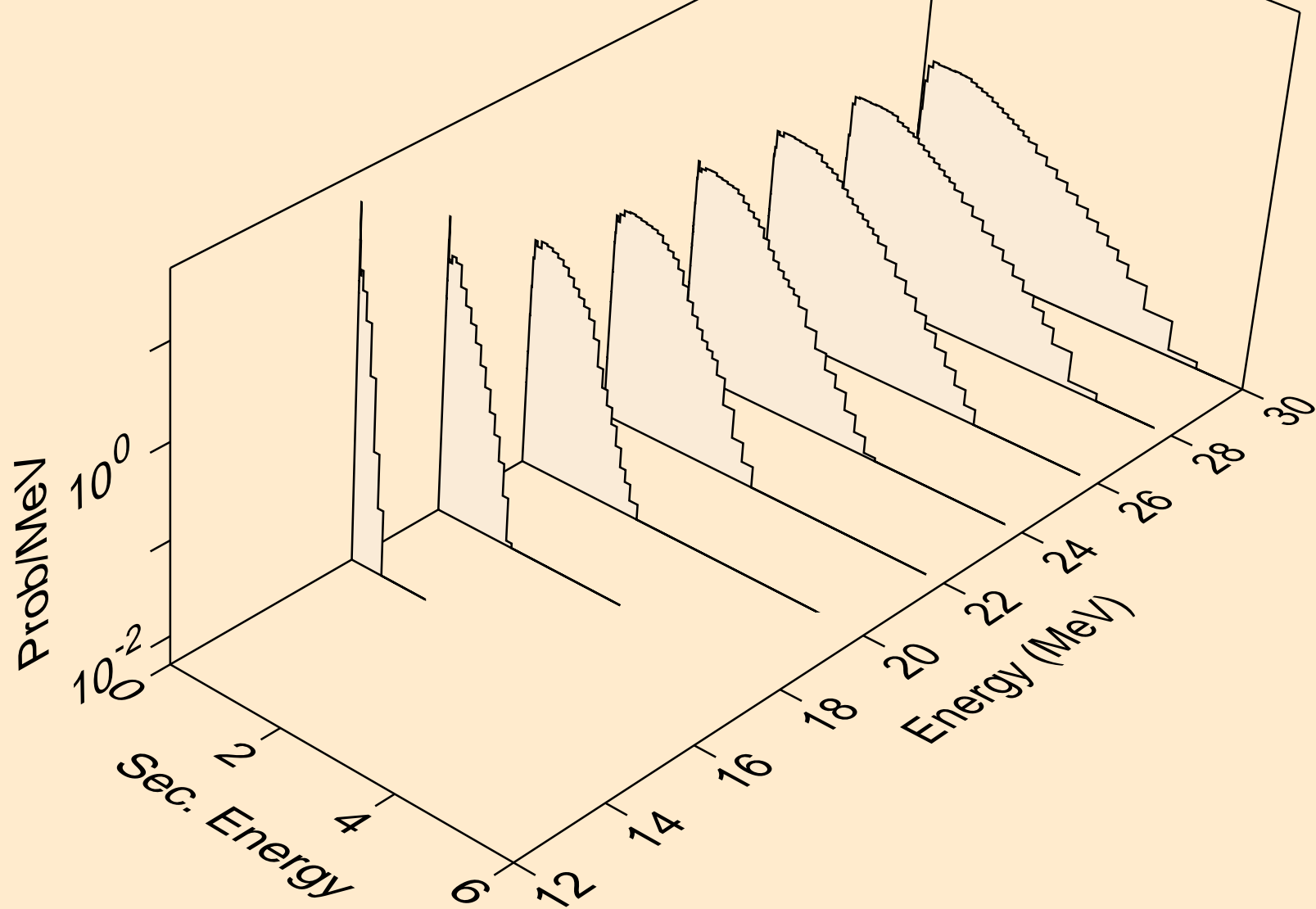
SB131 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)p



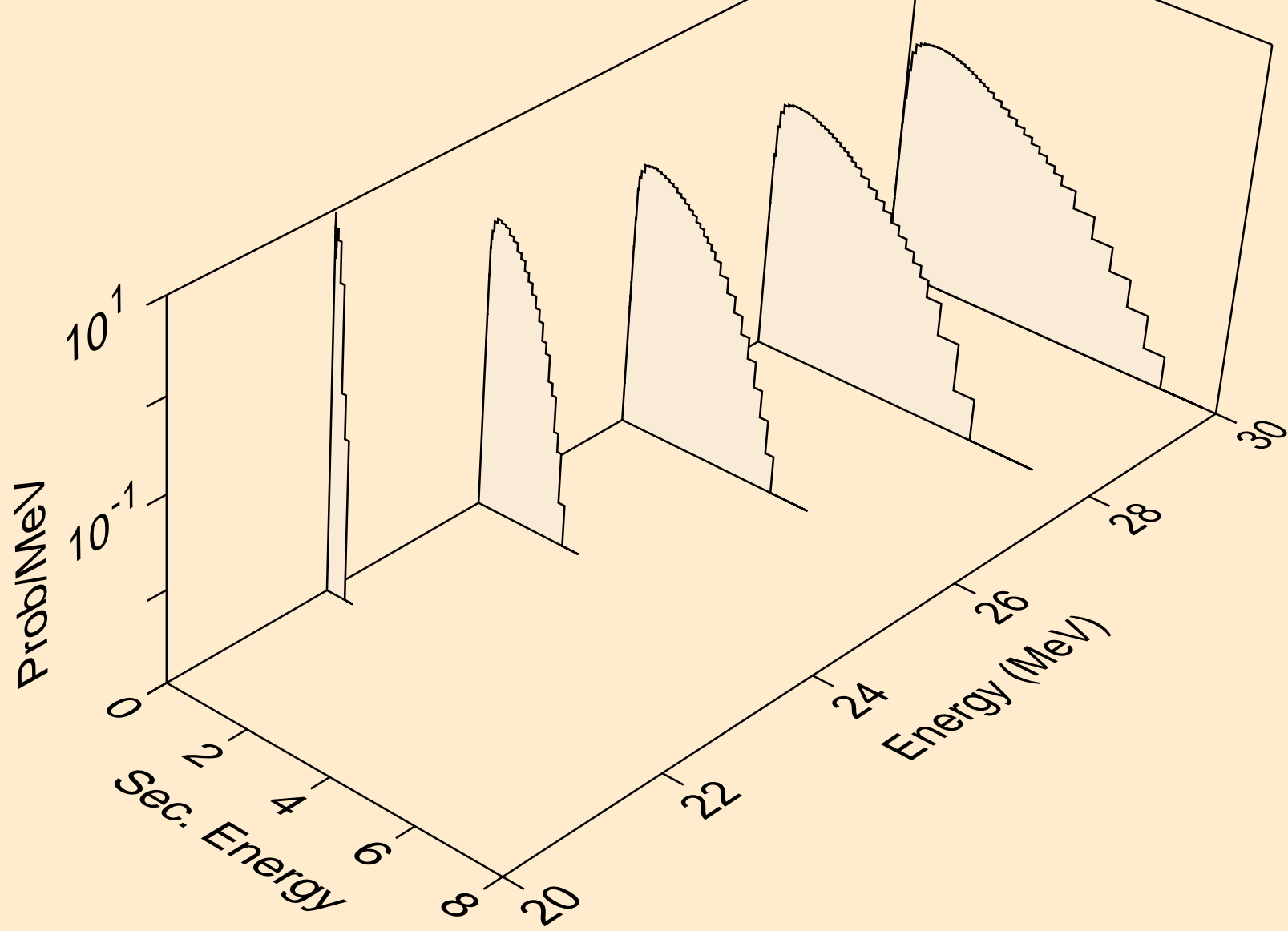
SB131 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)d



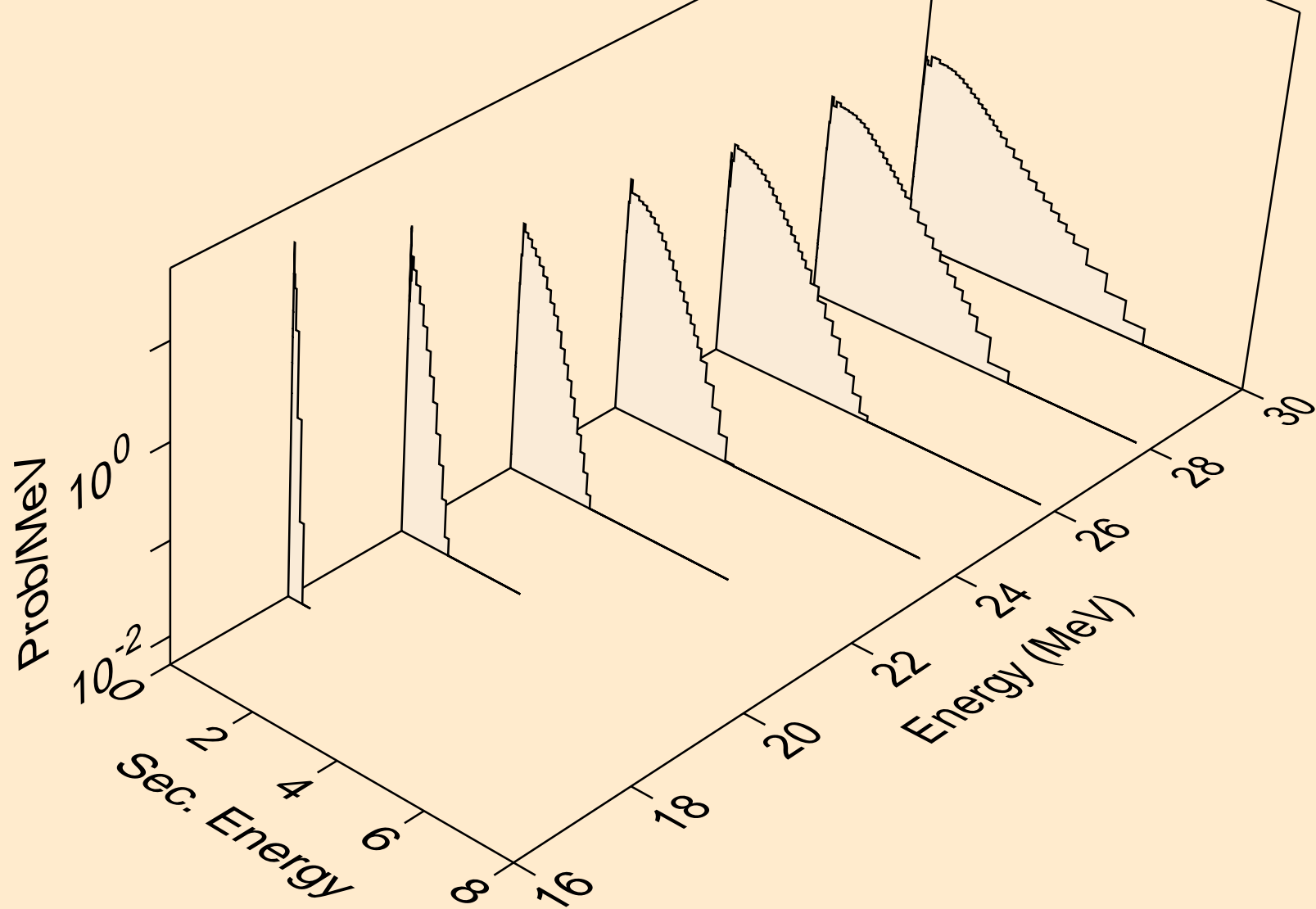
SB131 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)t



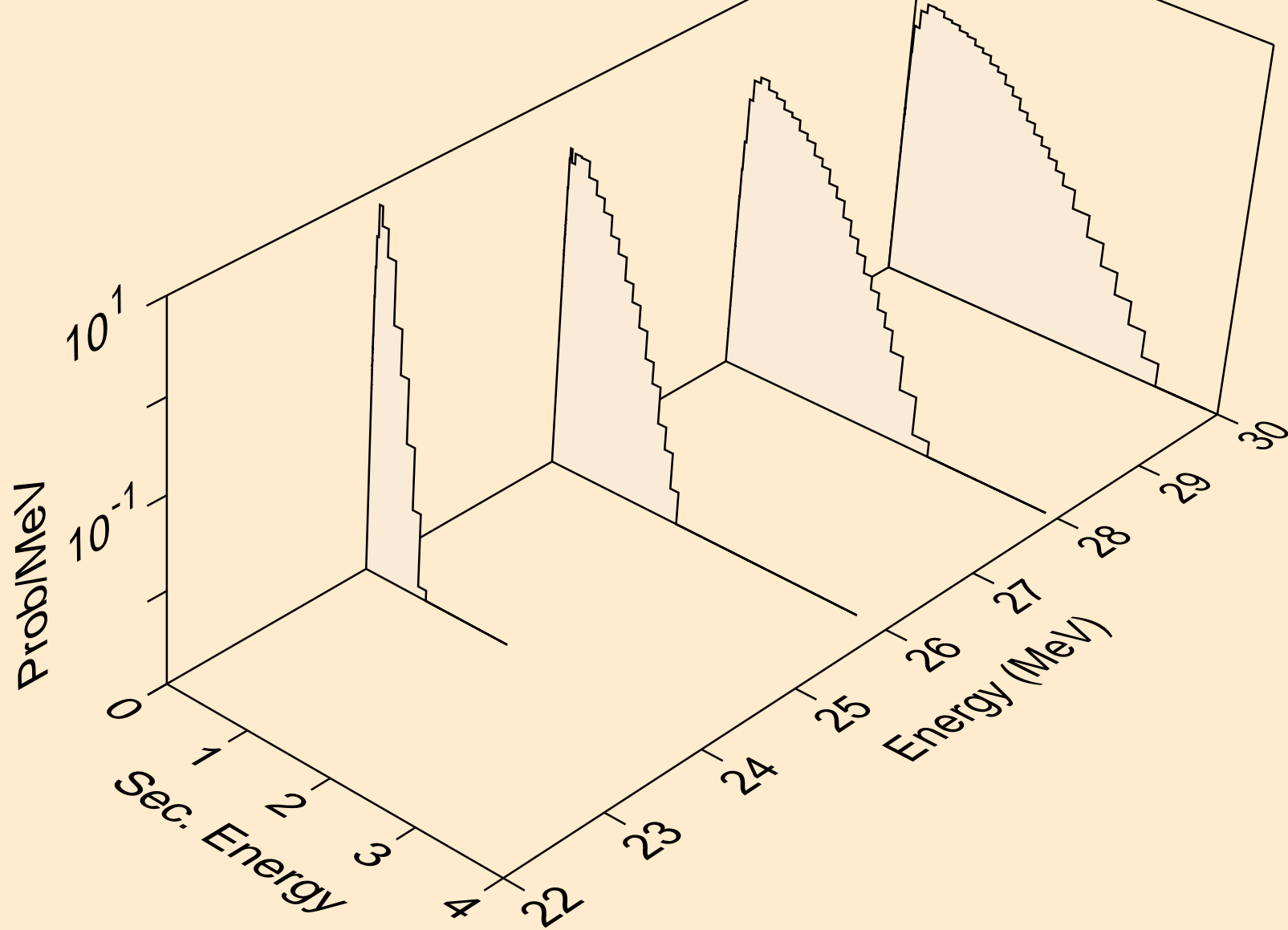
SB131 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,4n)



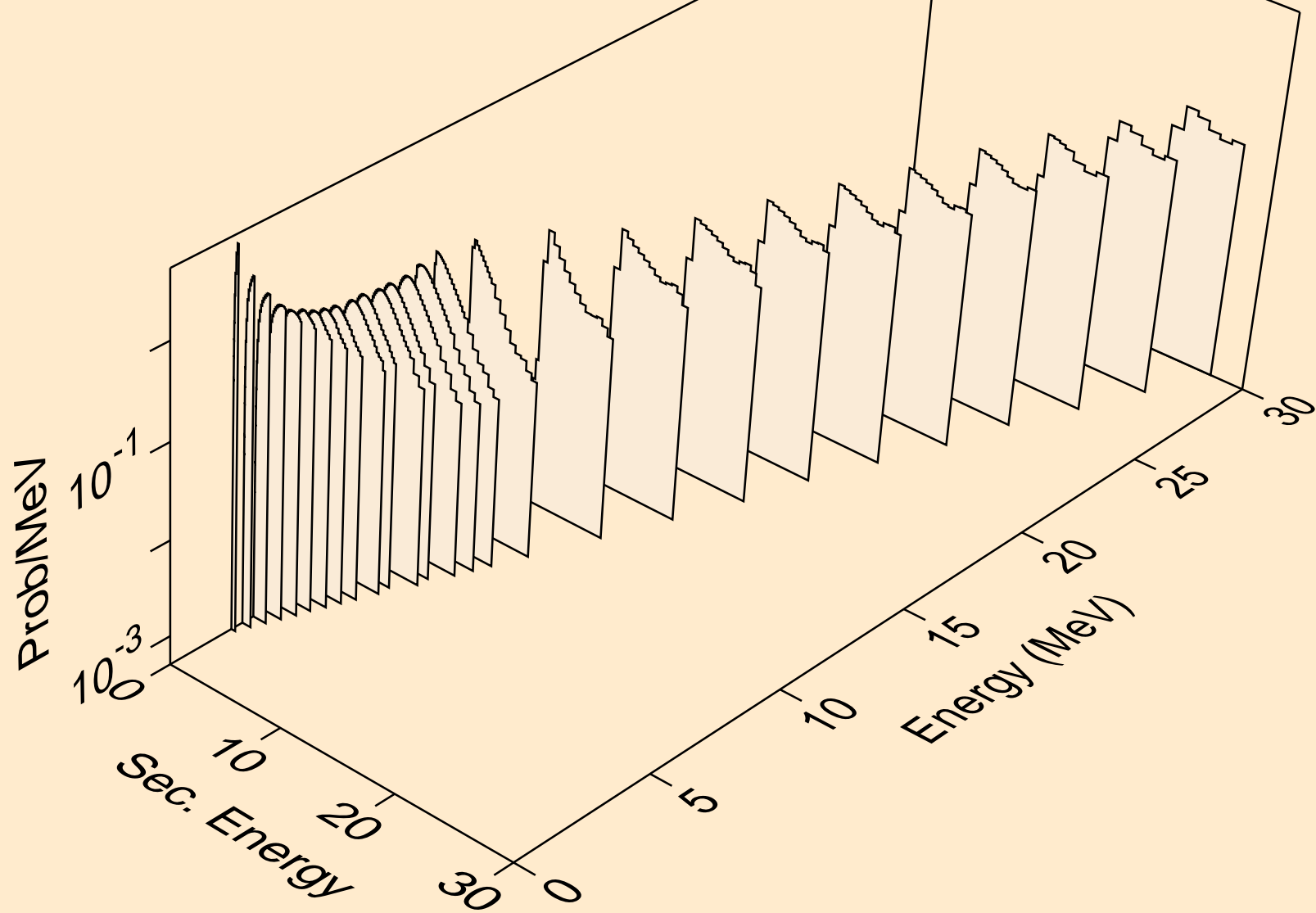
SB131 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2np)



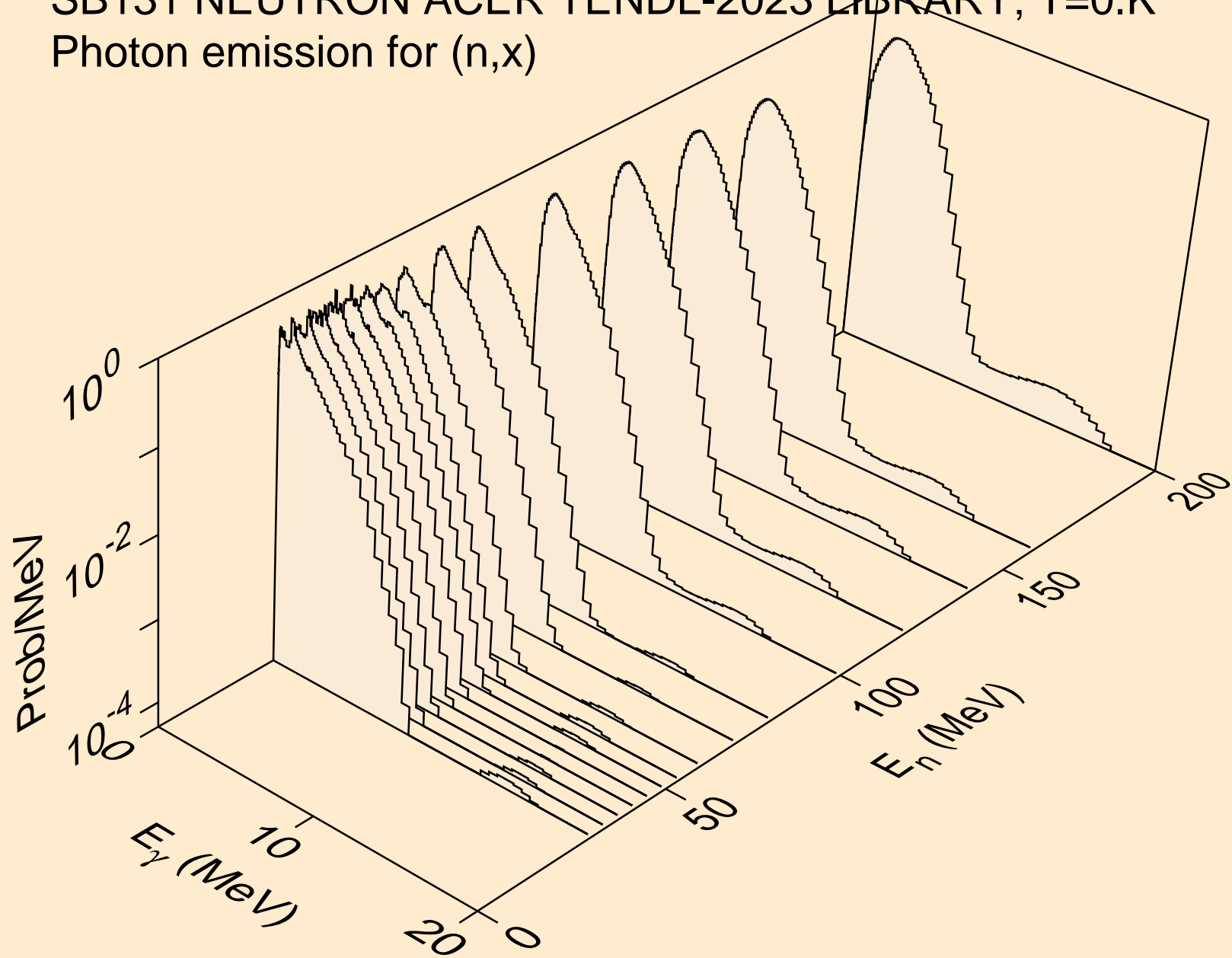
SB131 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,3np)



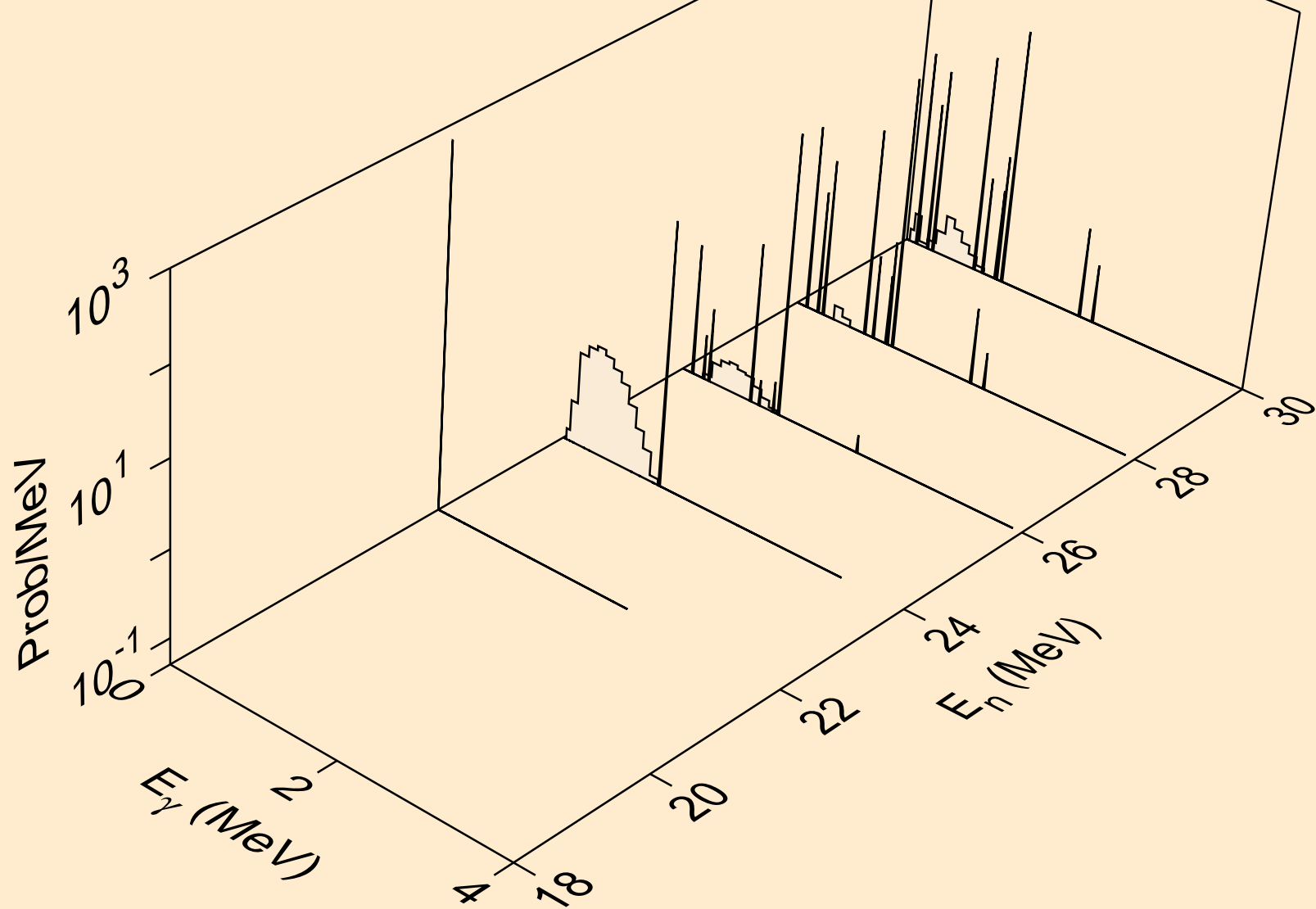
SB131 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*c)



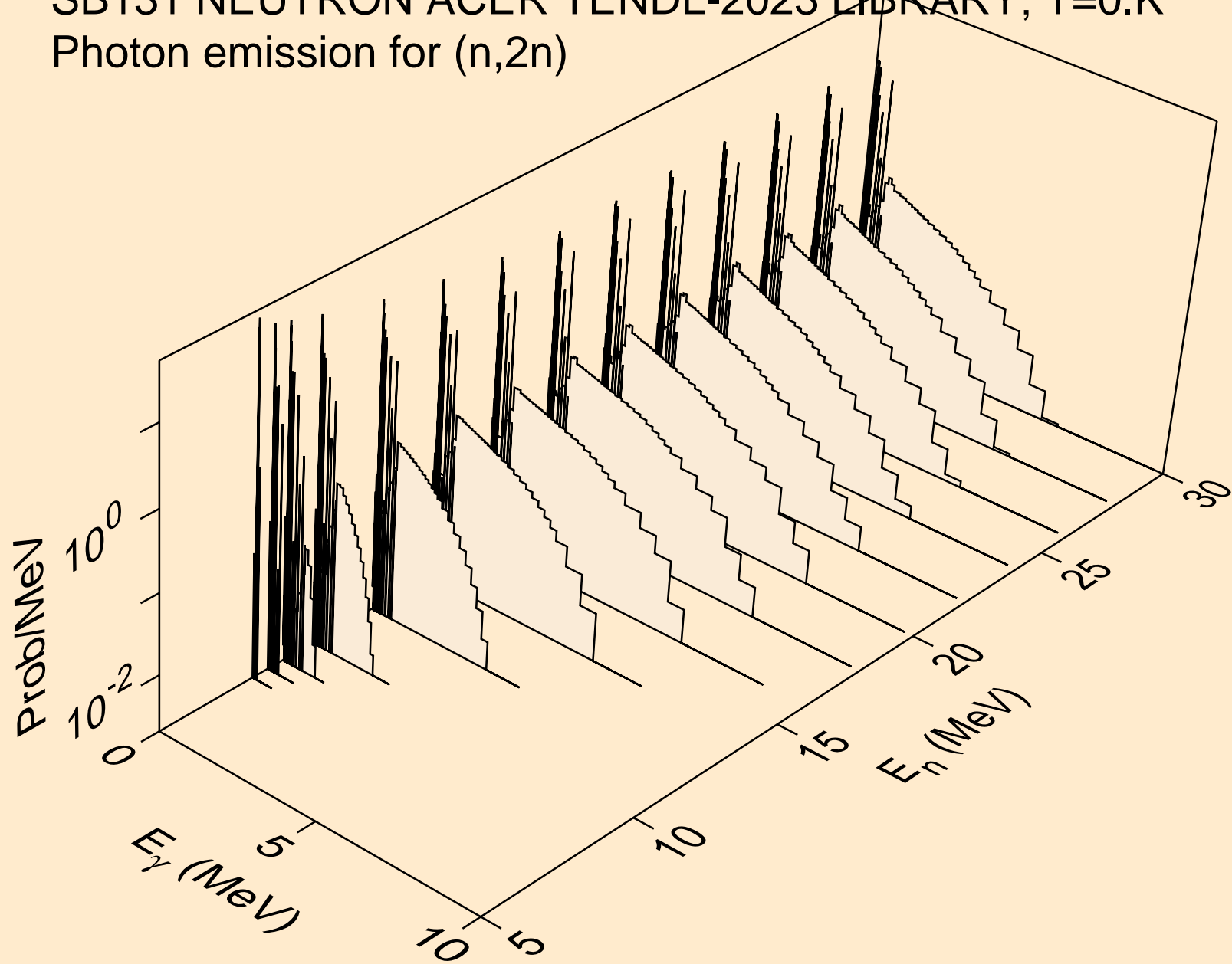
SB131 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,x)



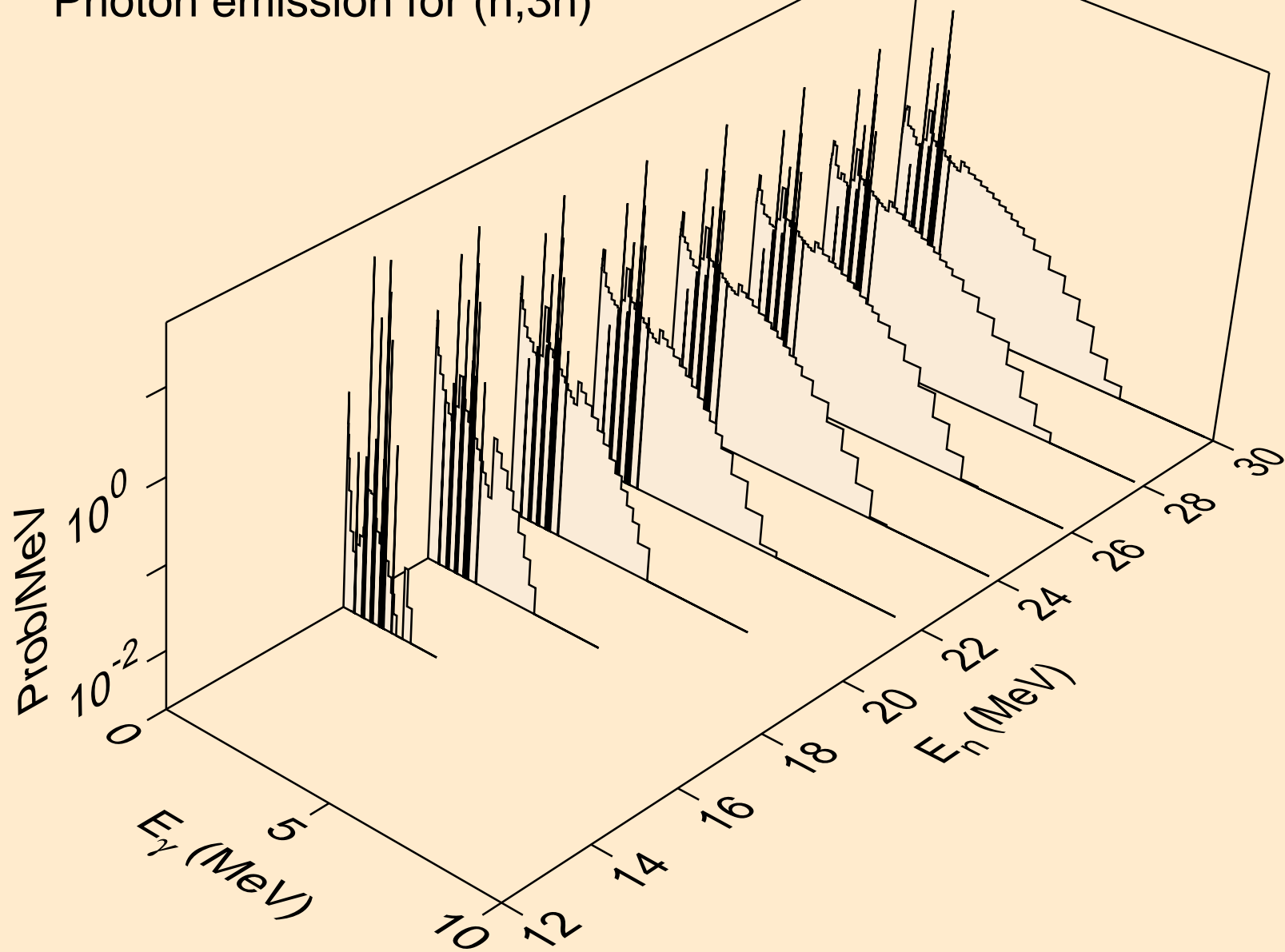
SB131 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2nd)



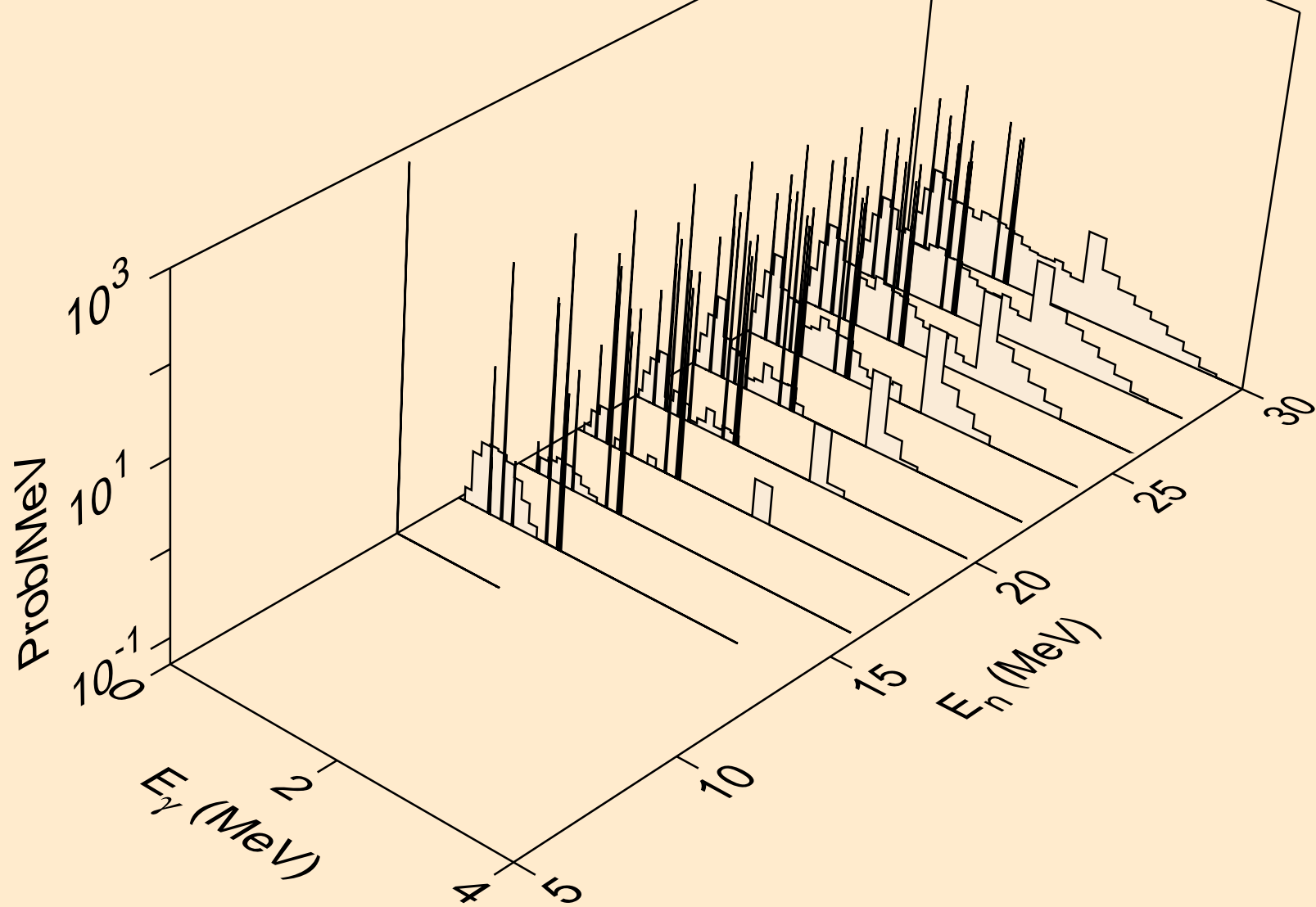
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Photon emission for (n,2n)



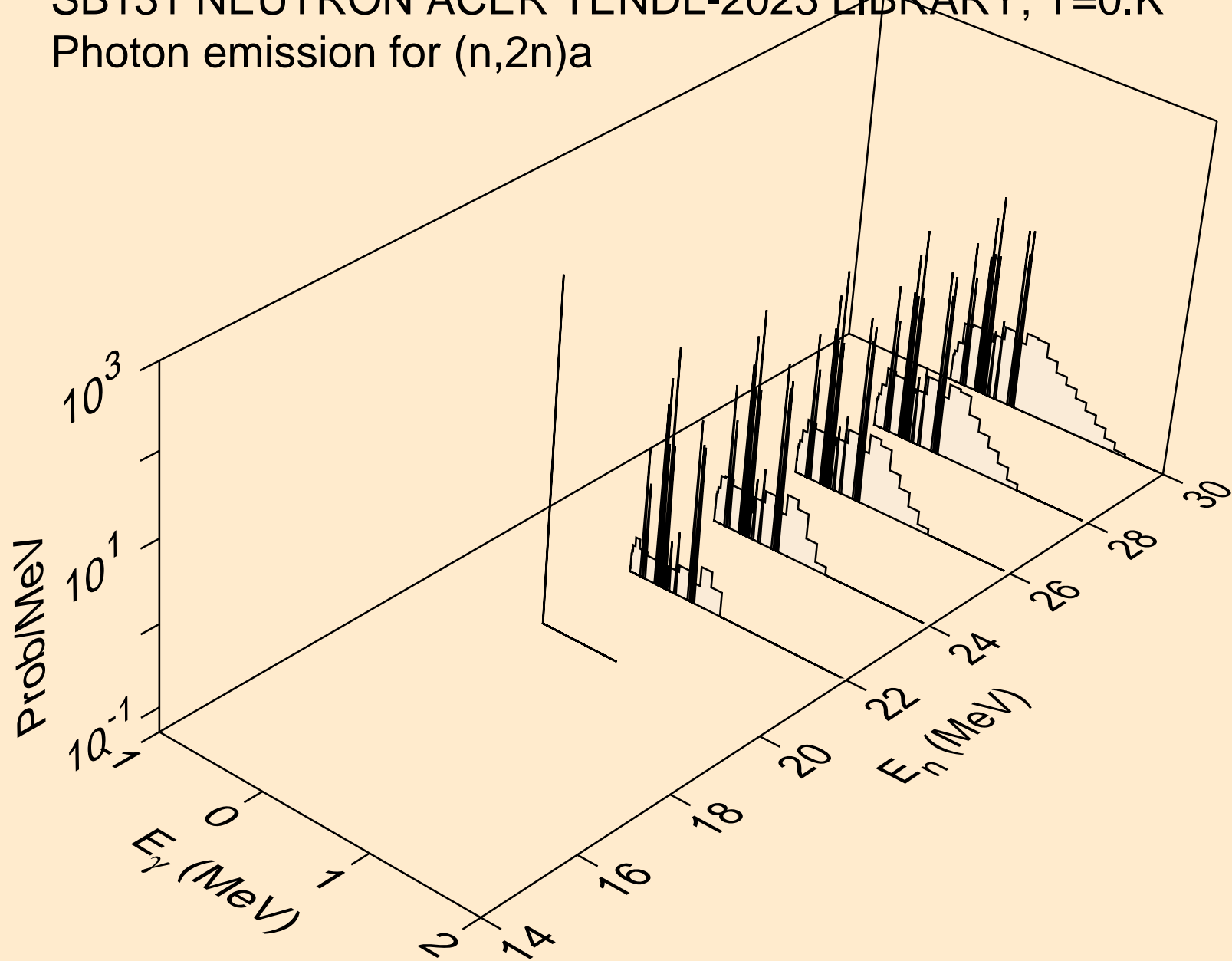
SB131 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n)



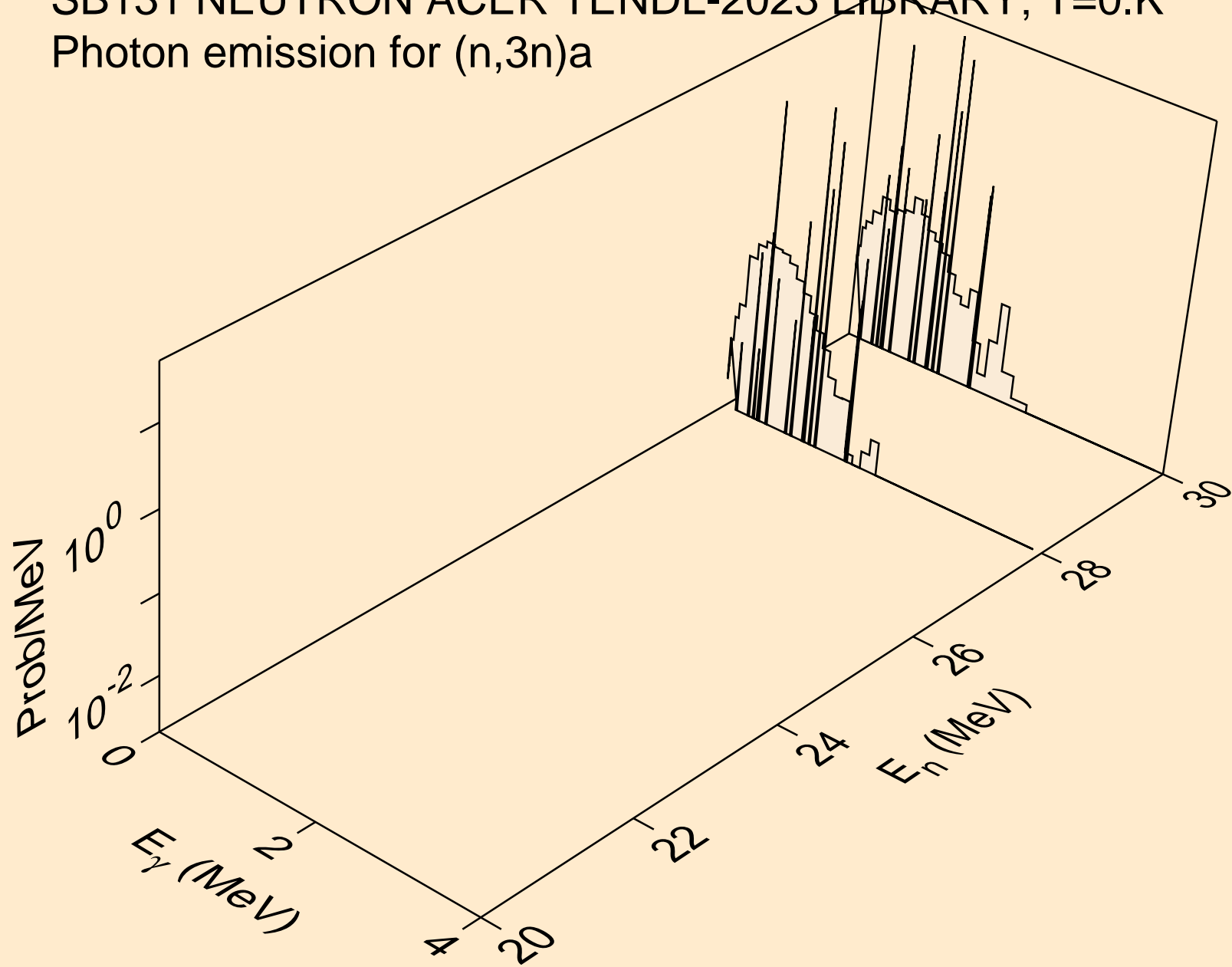
SB131 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)a



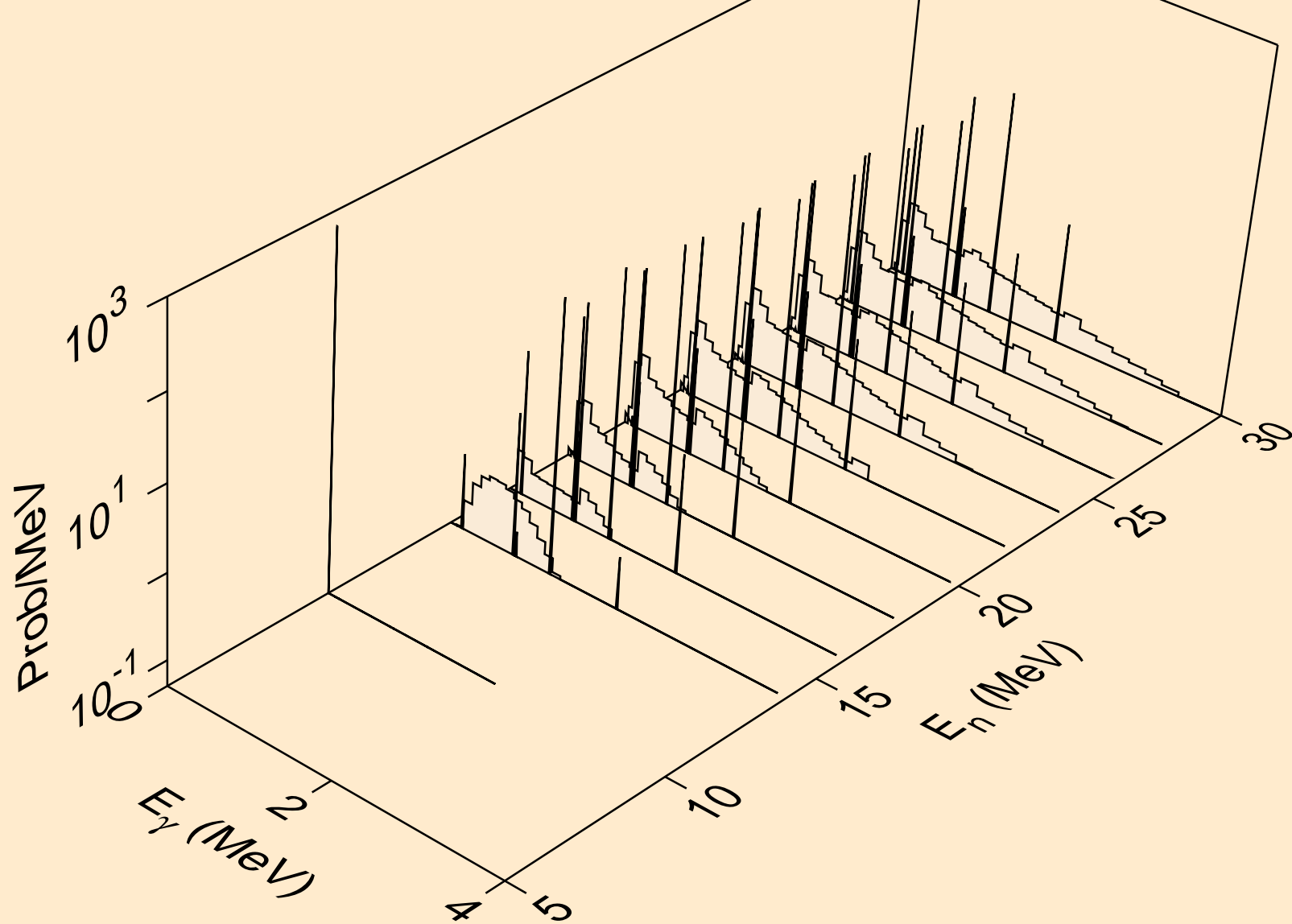
SB131 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)a



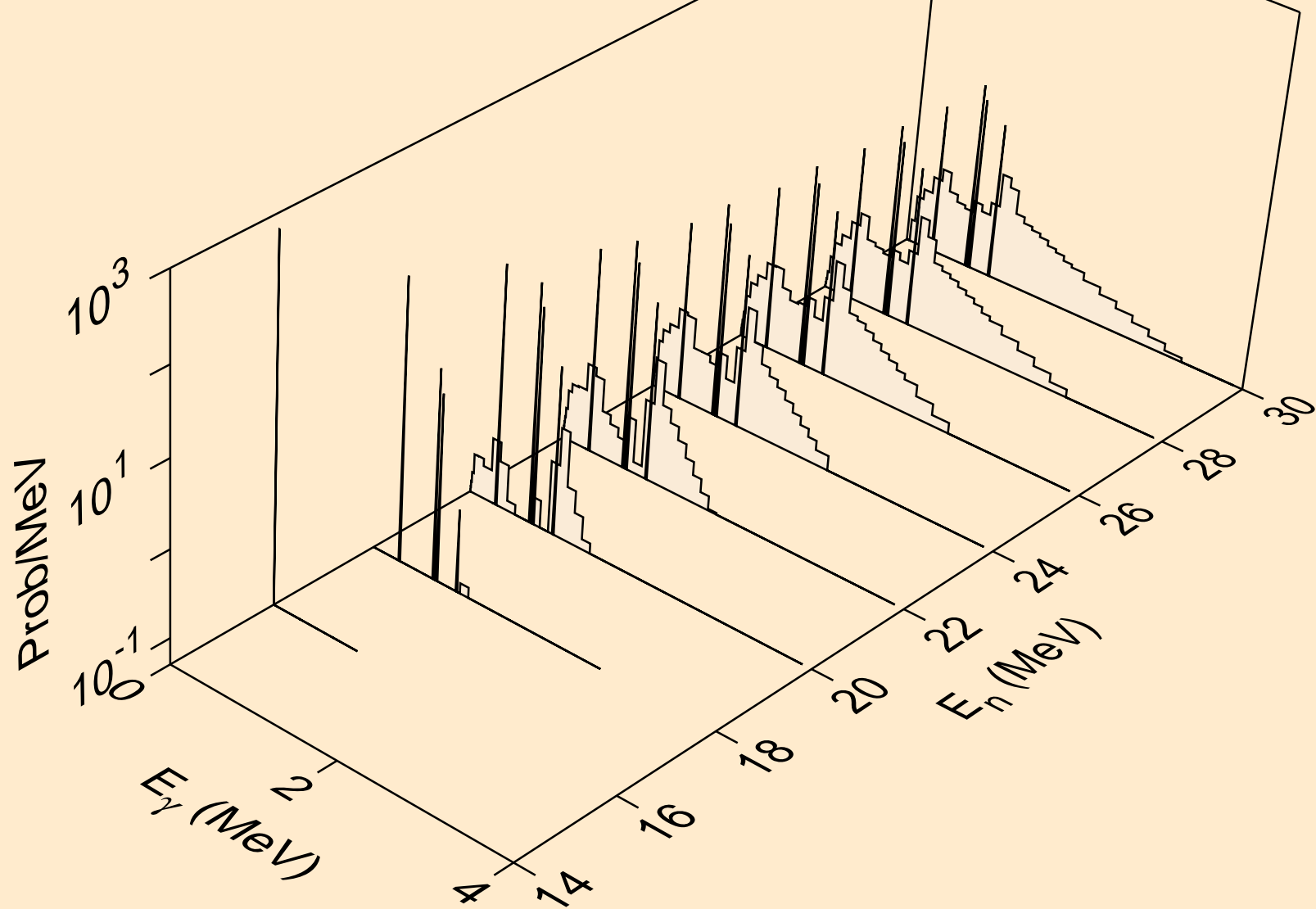
SB131 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n)a



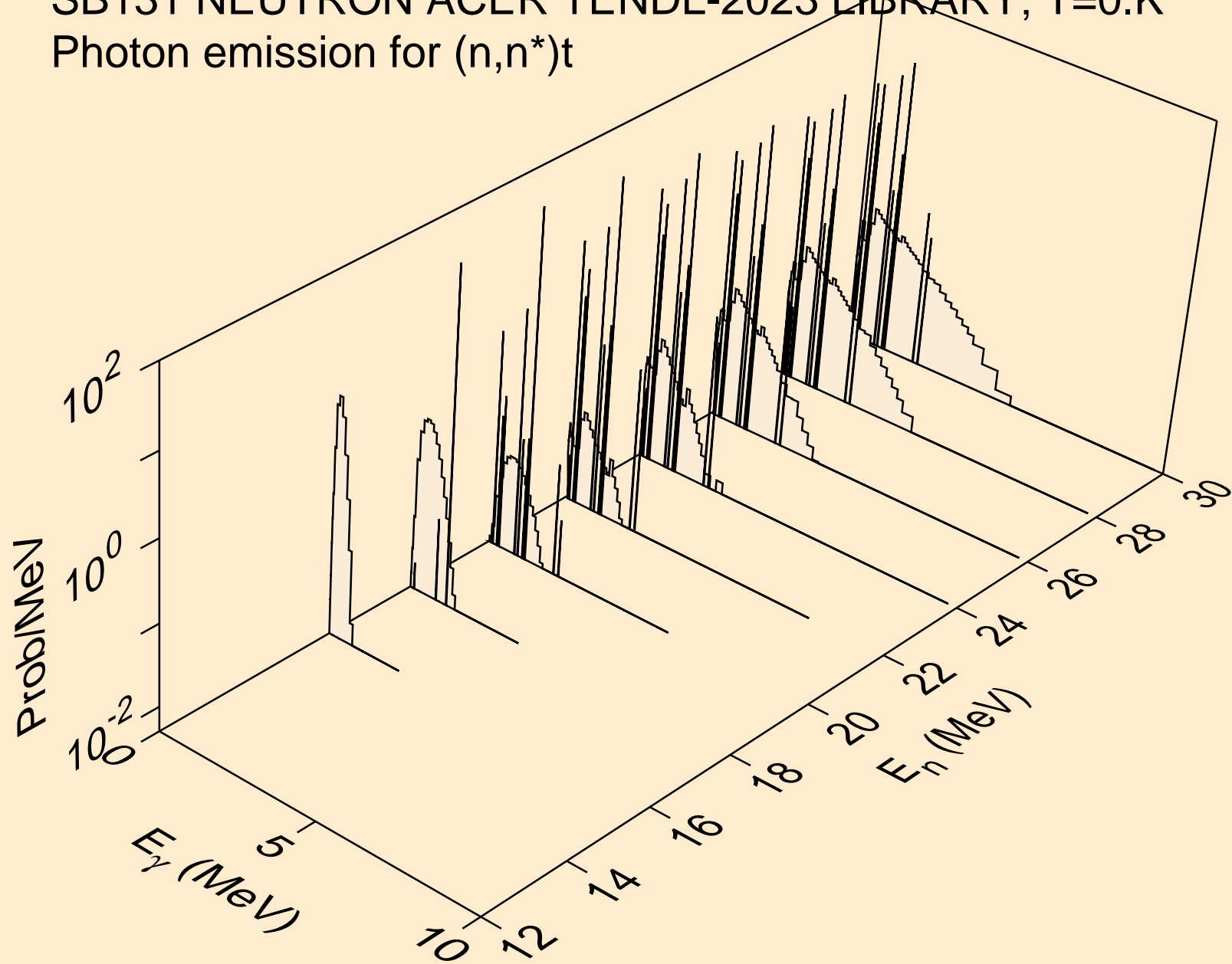
SB131 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)p



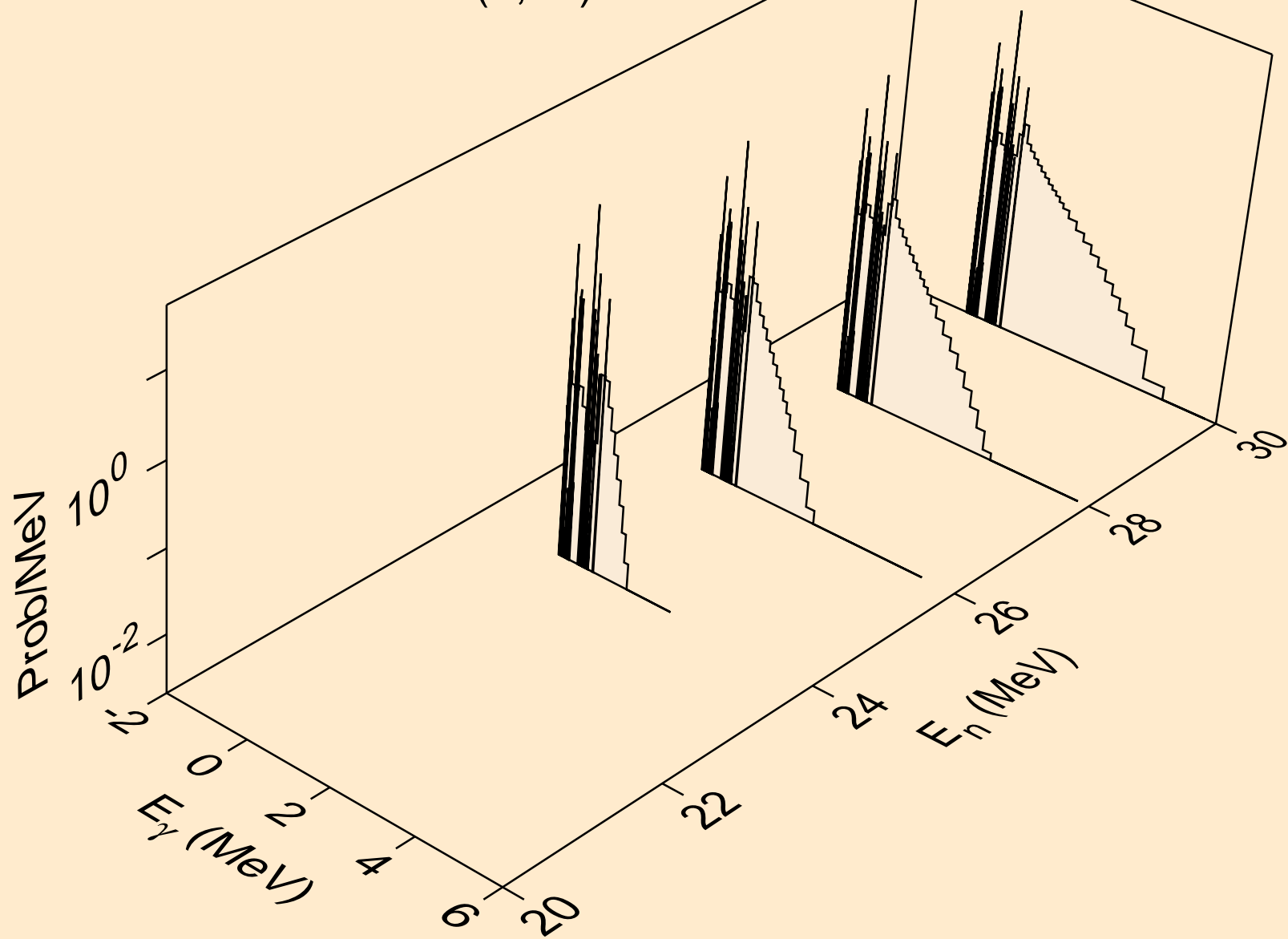
SB131 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)d



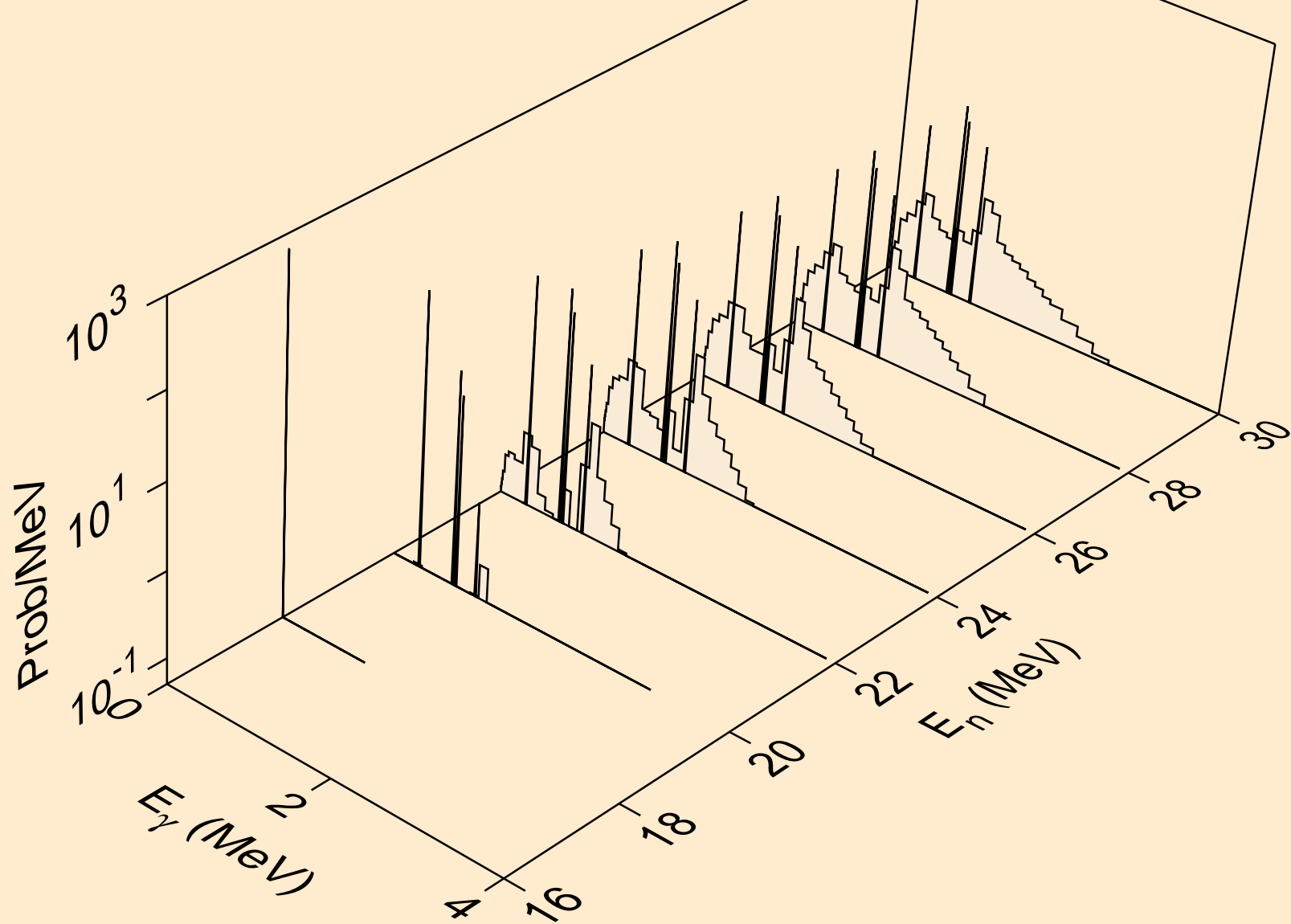
SB131 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)t



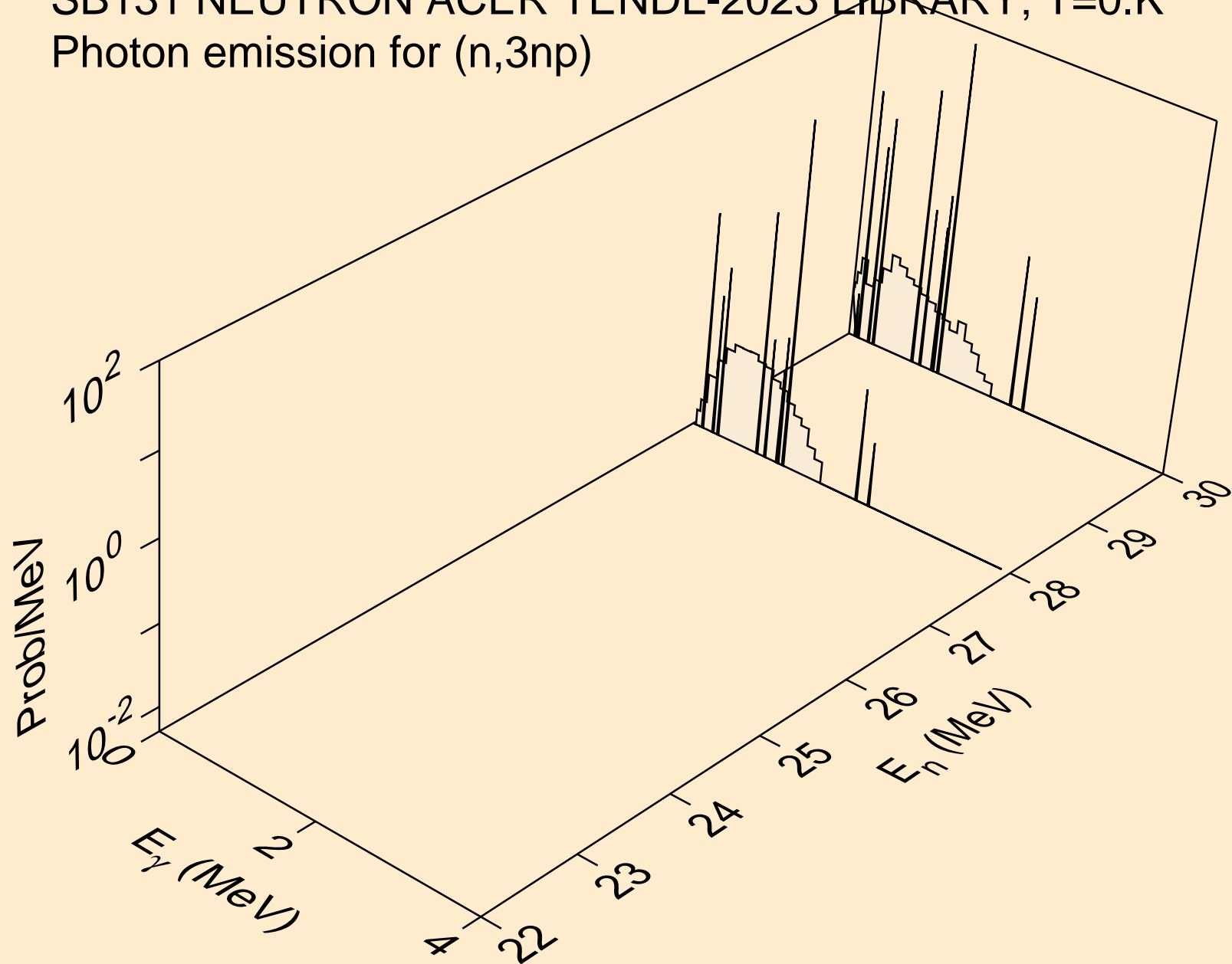
SB131 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,4n)



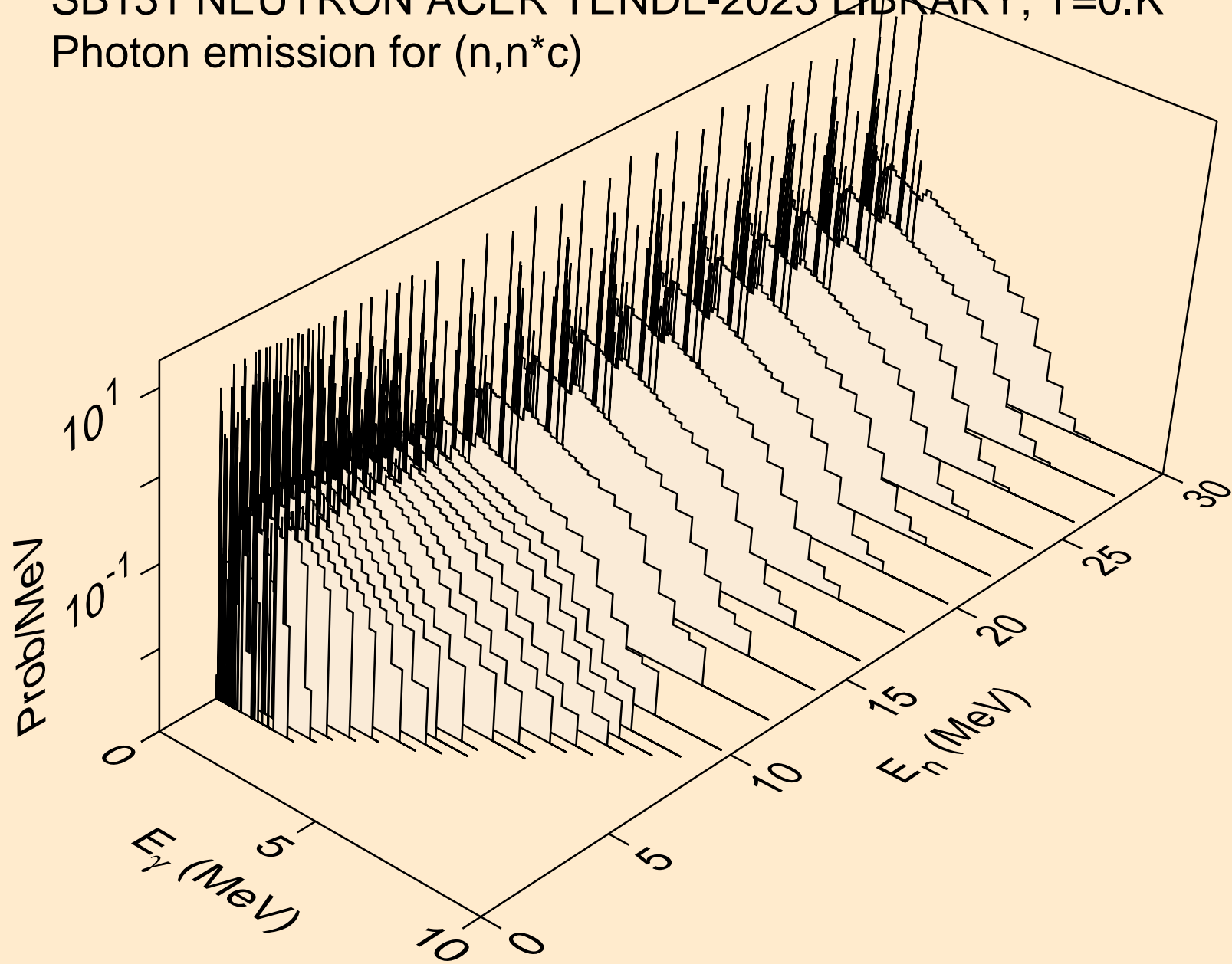
SB131 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2np)



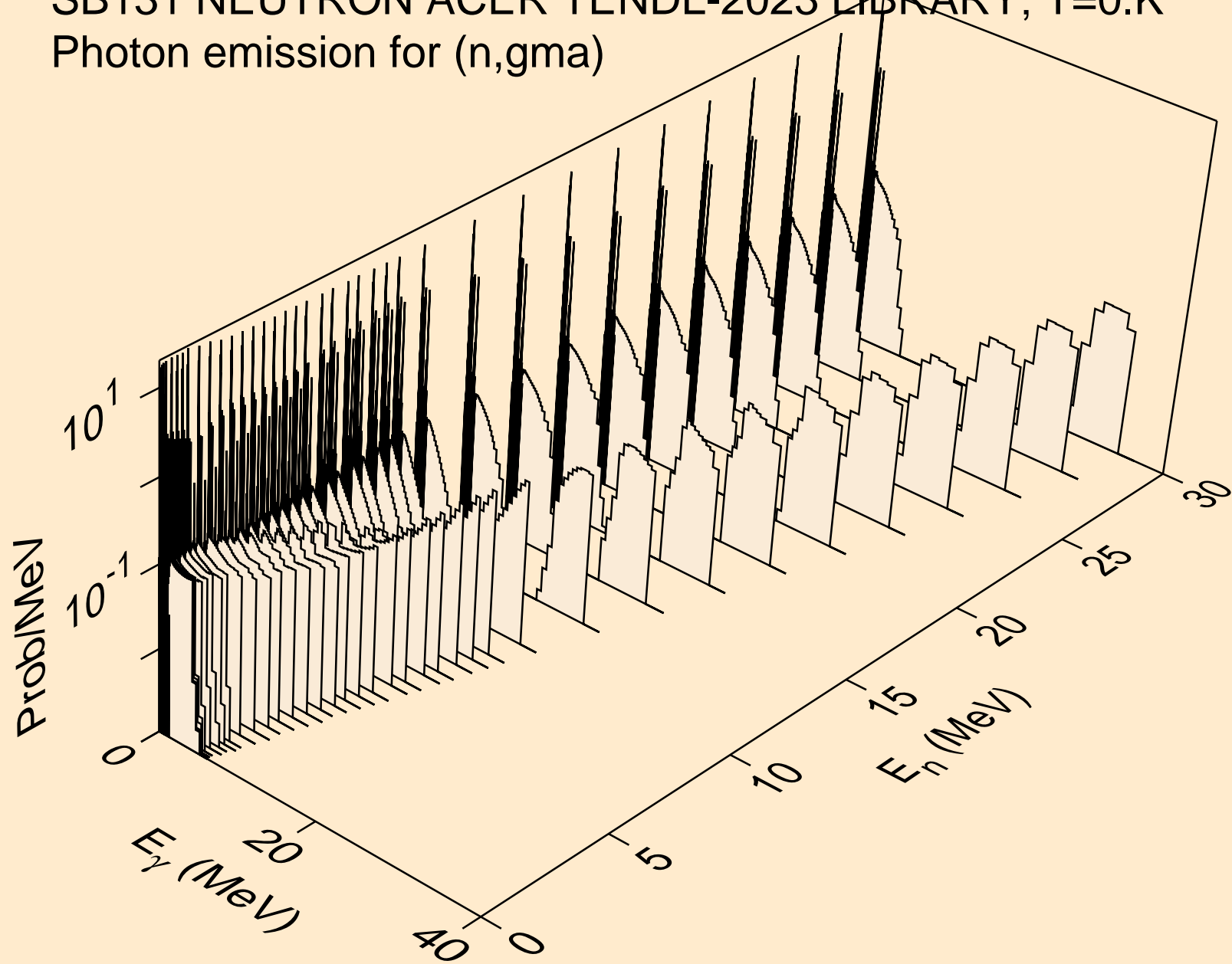
SB131 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3np)



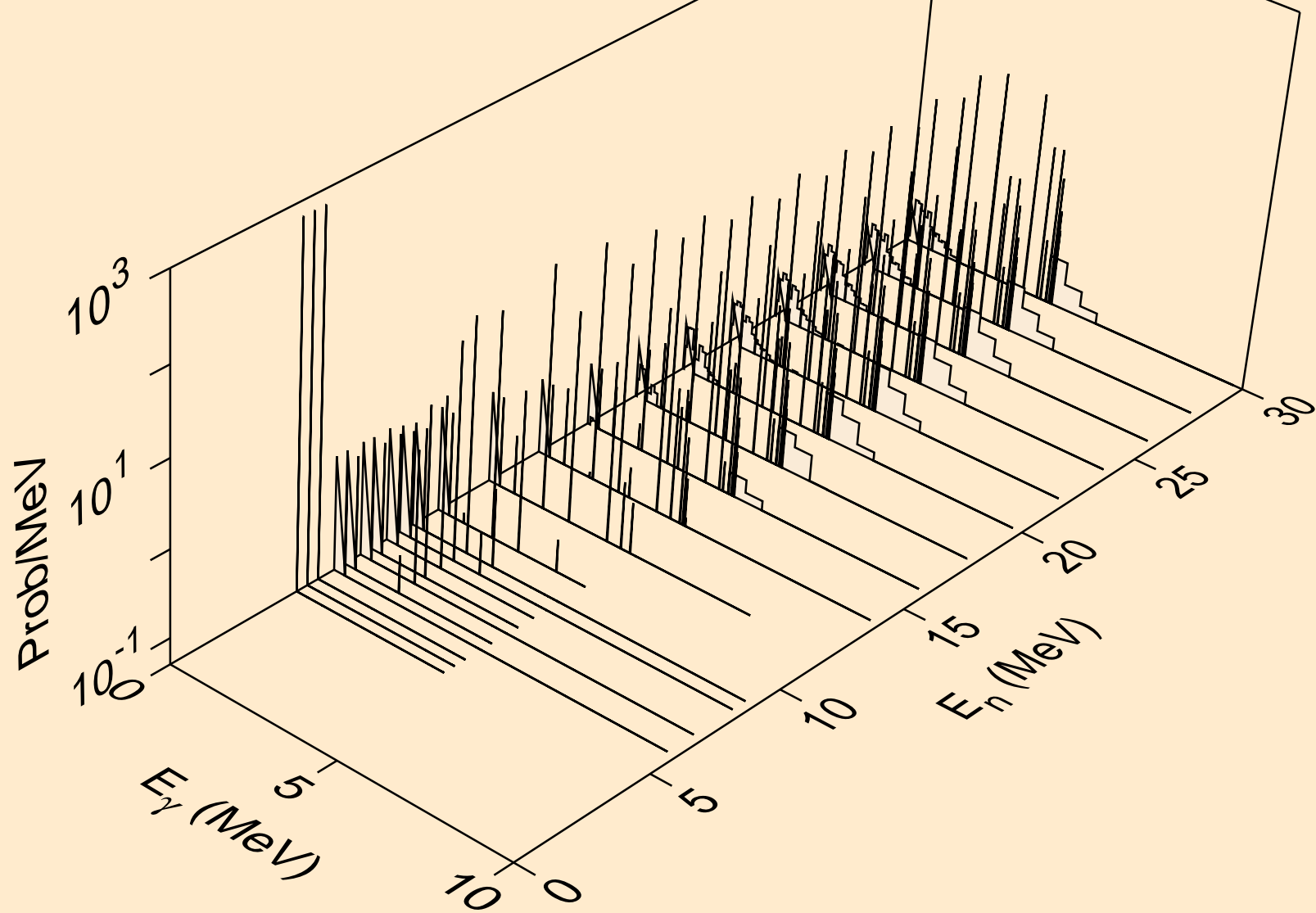
SB131 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*c)



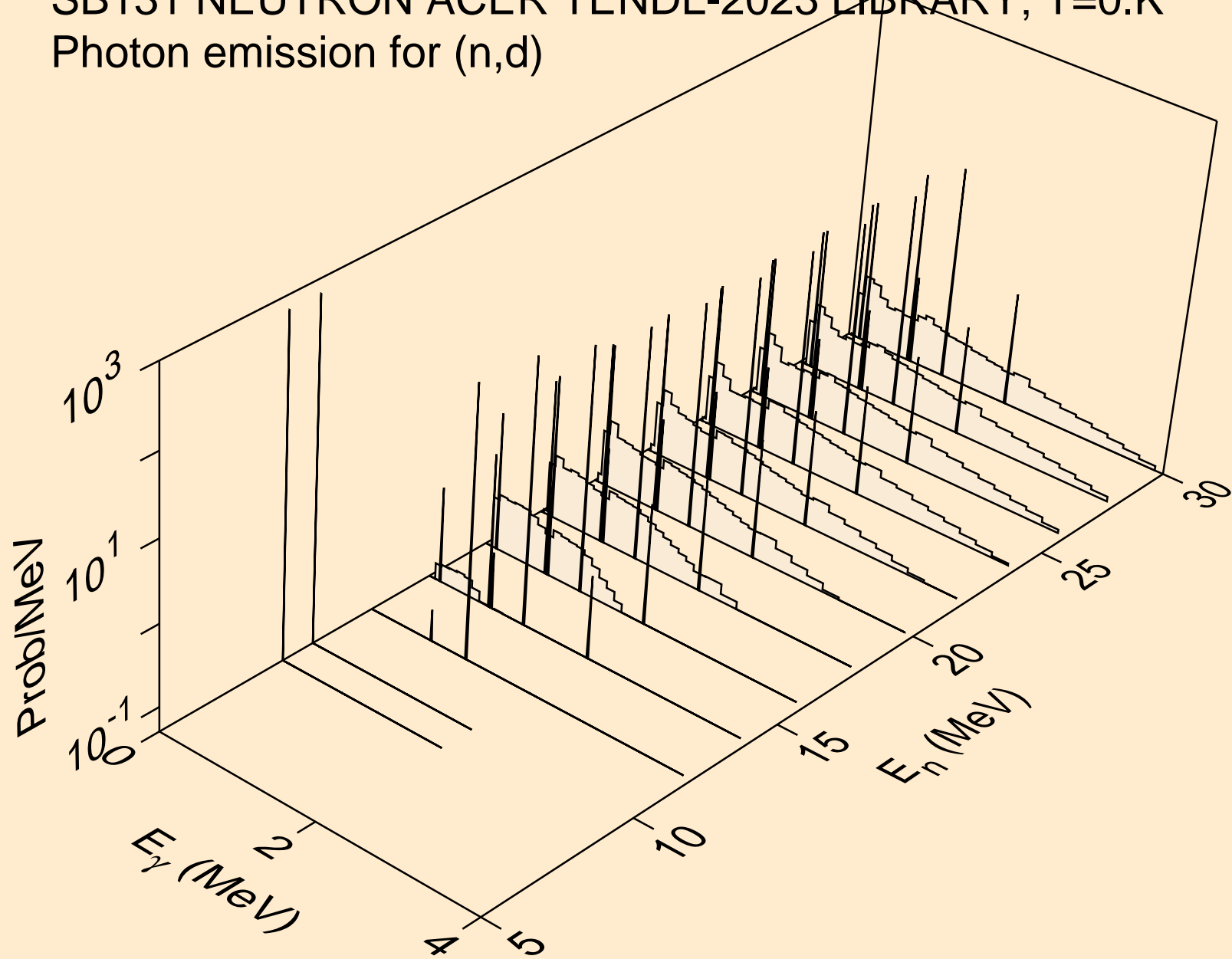
SB131 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,gma)



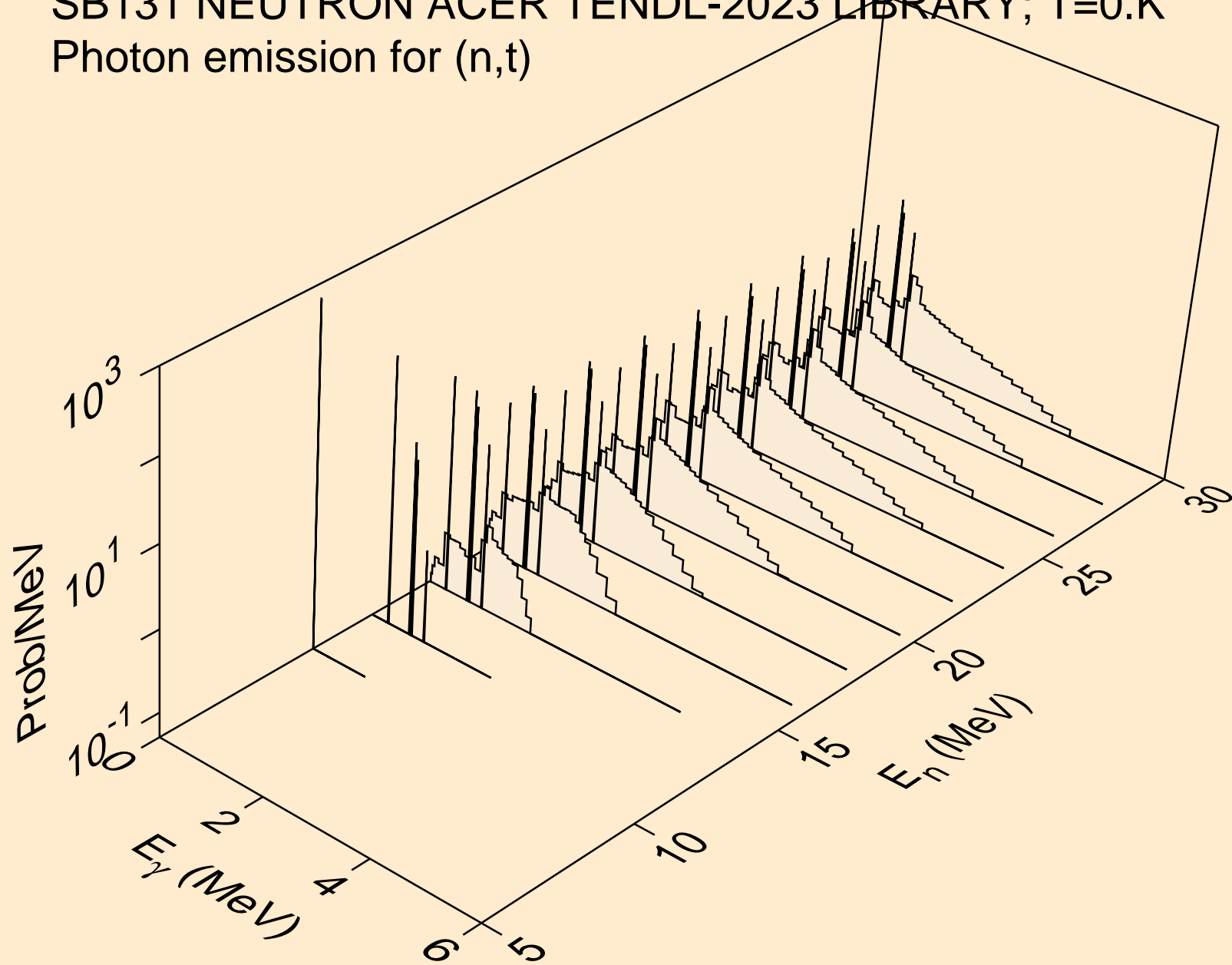
SB131 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p)



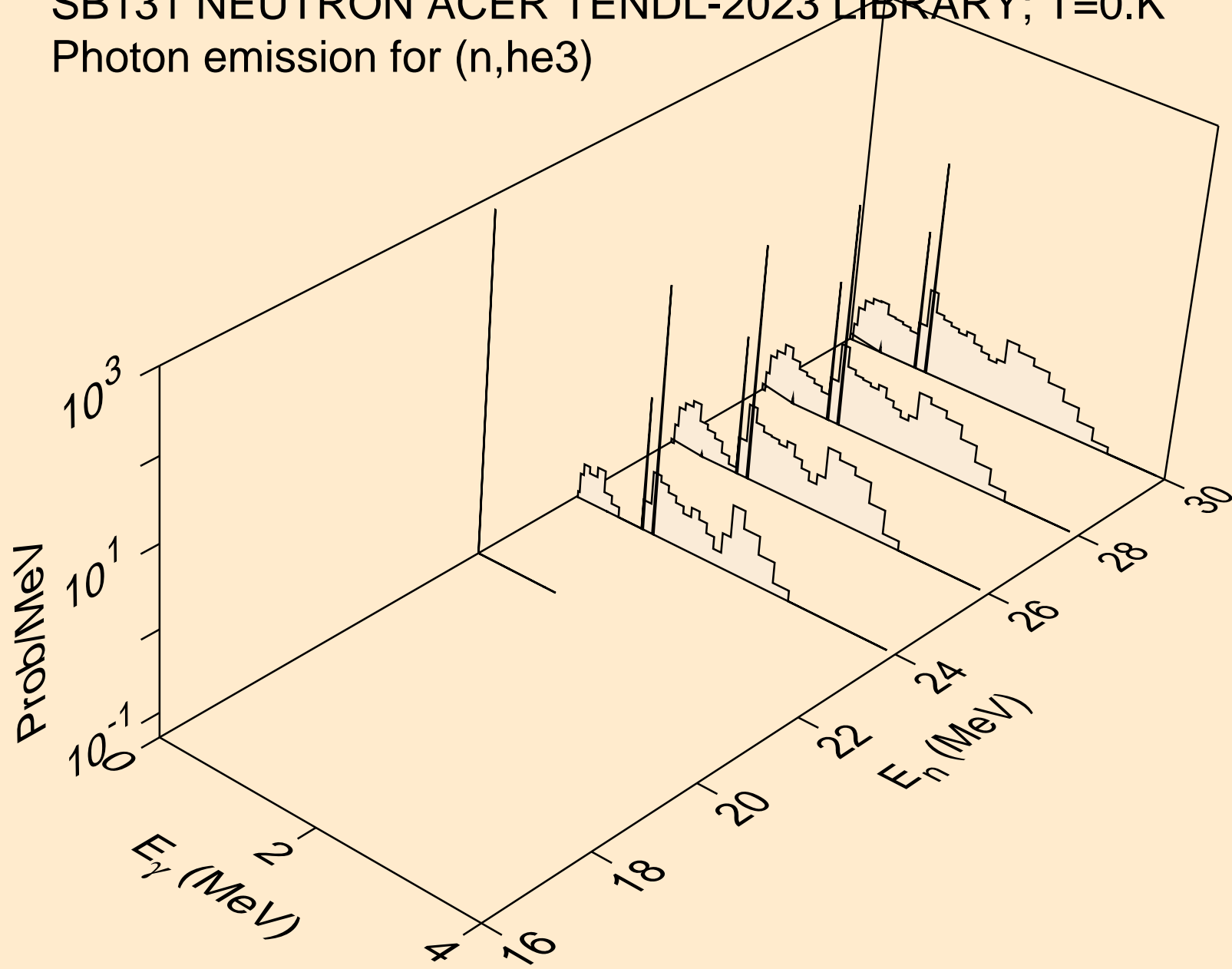
SB131 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,d)



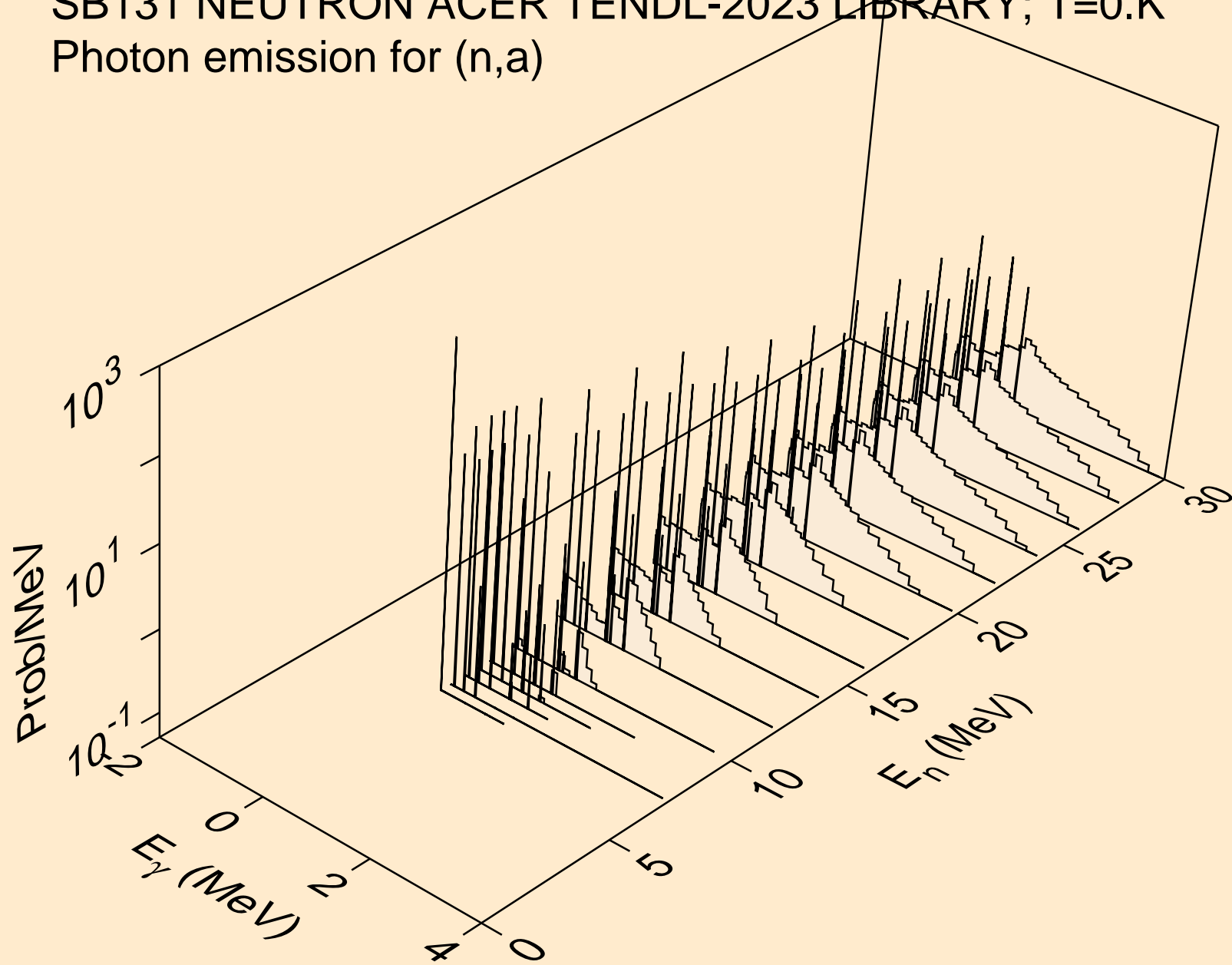
SB131 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,t)



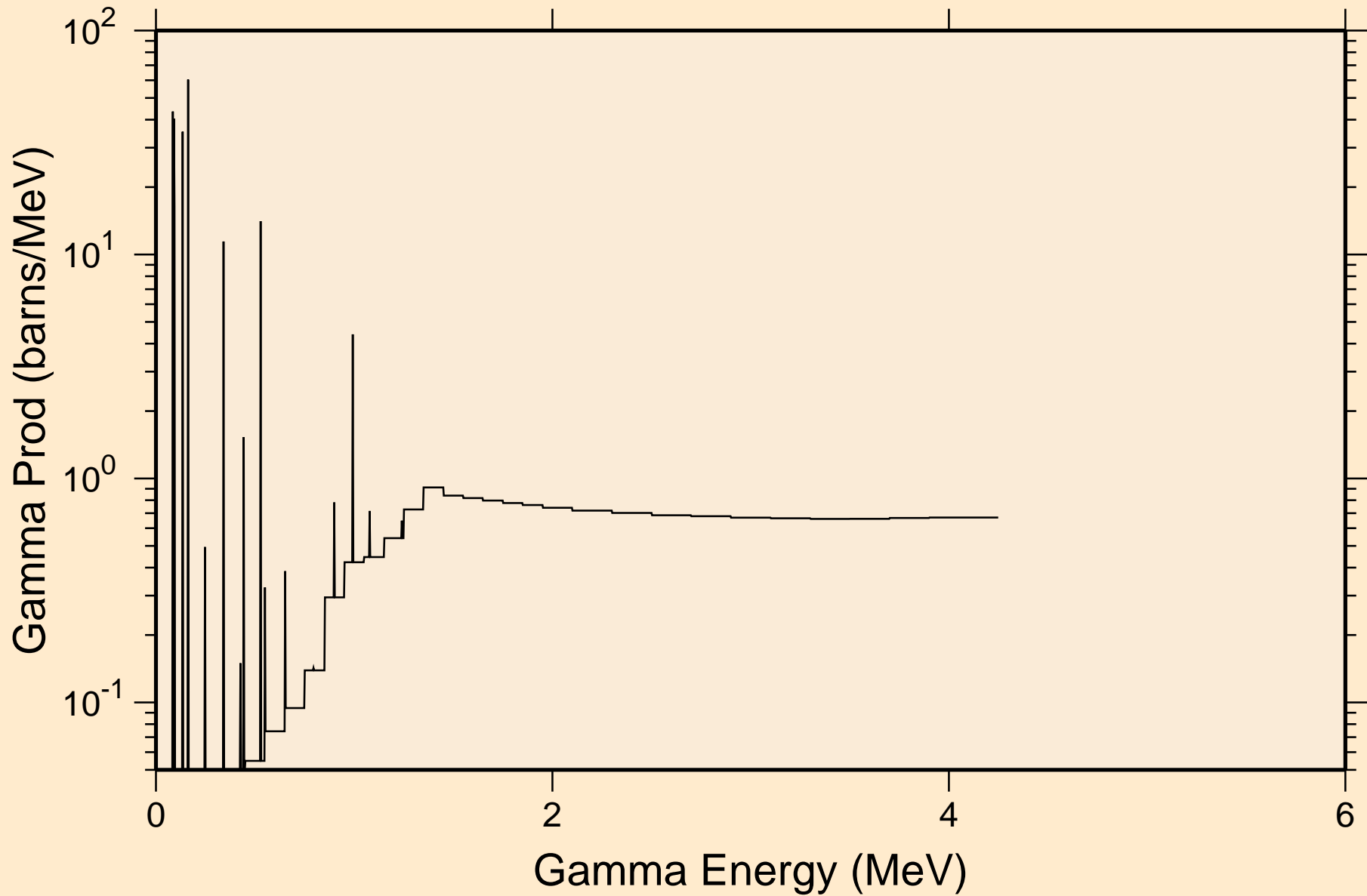
SB131 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,he3)



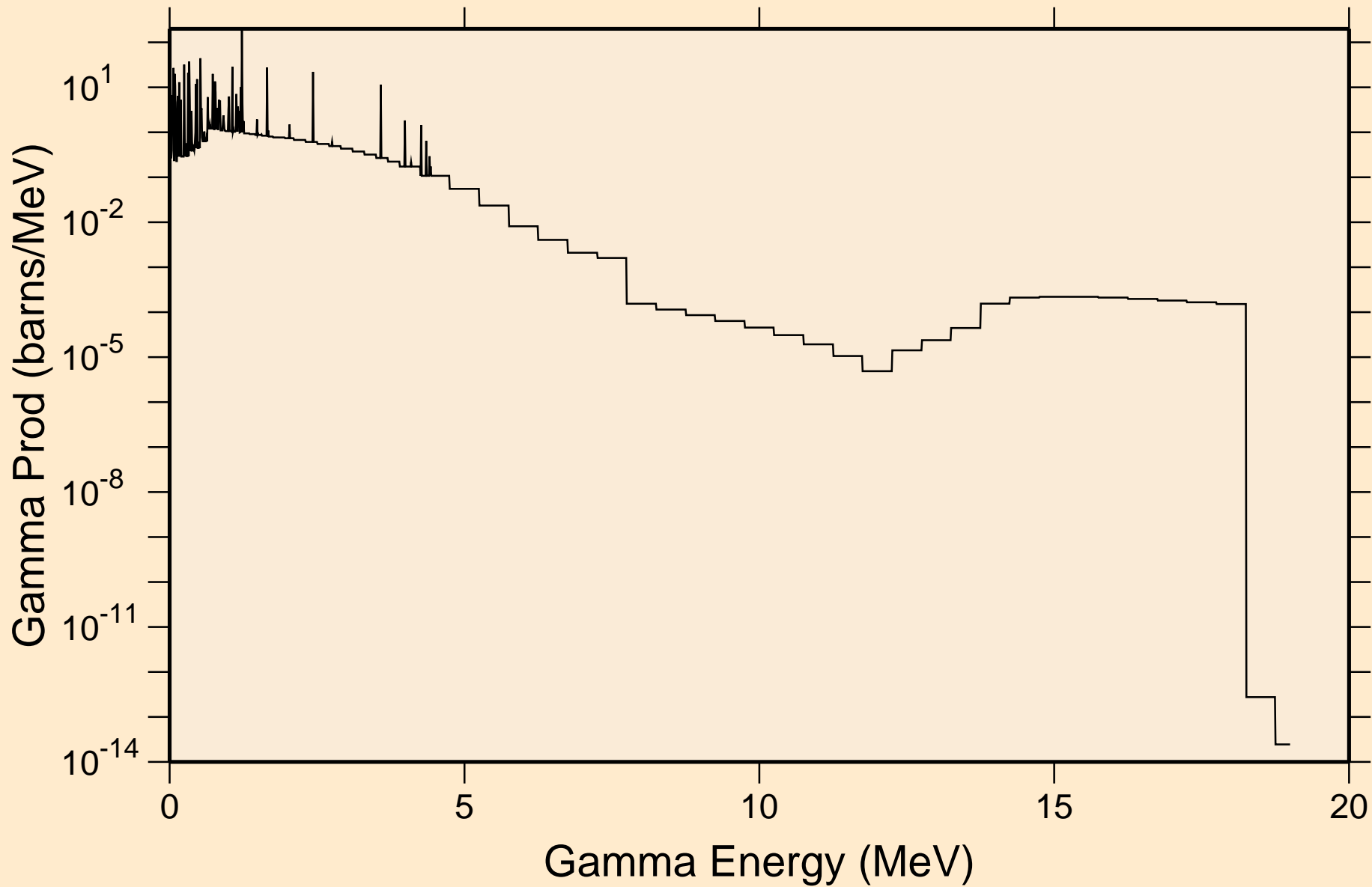
SB131 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,a)



SB131 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
thermal capture photon spectrum

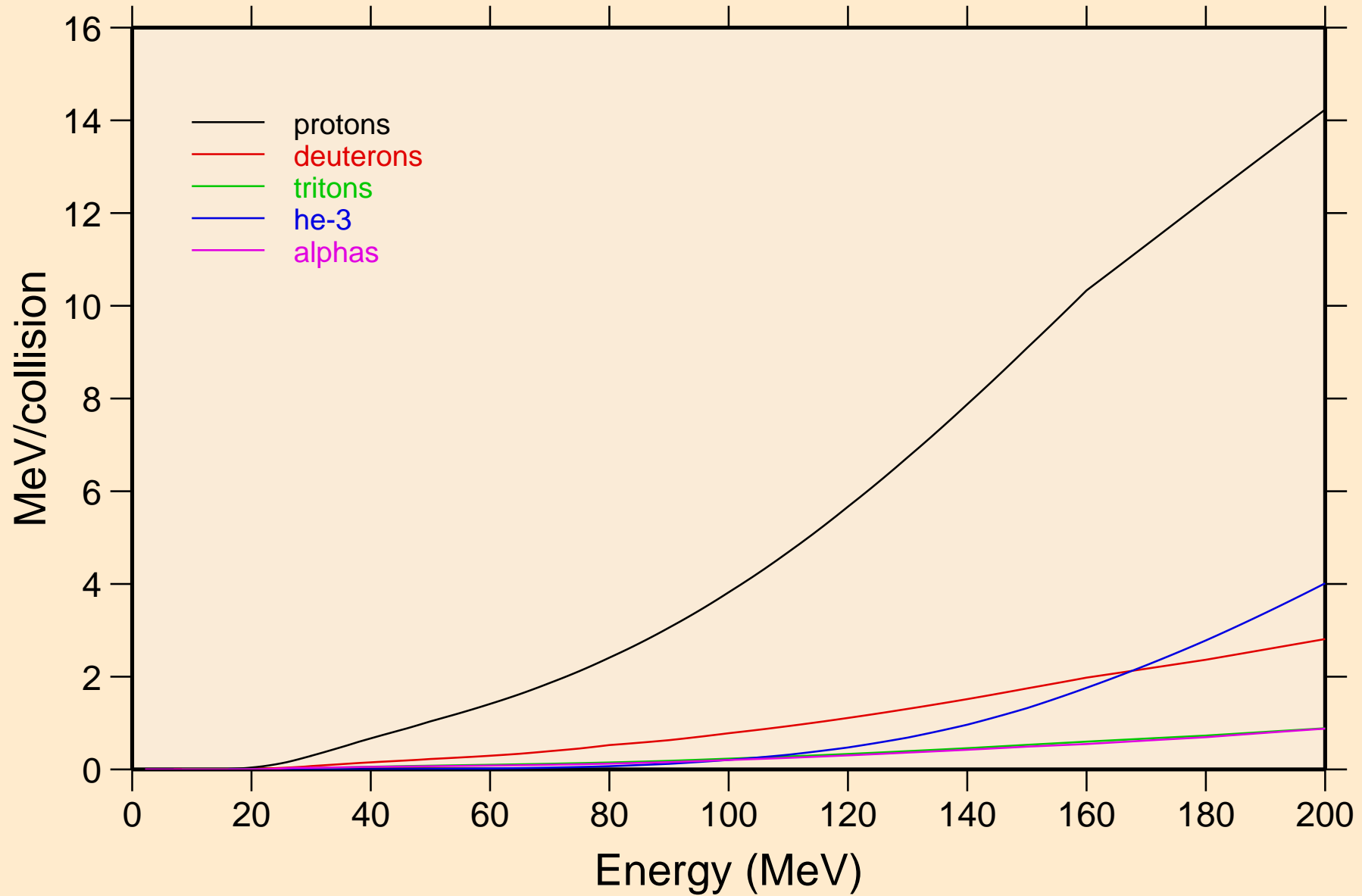


SB131 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
14 MeV photon spectrum

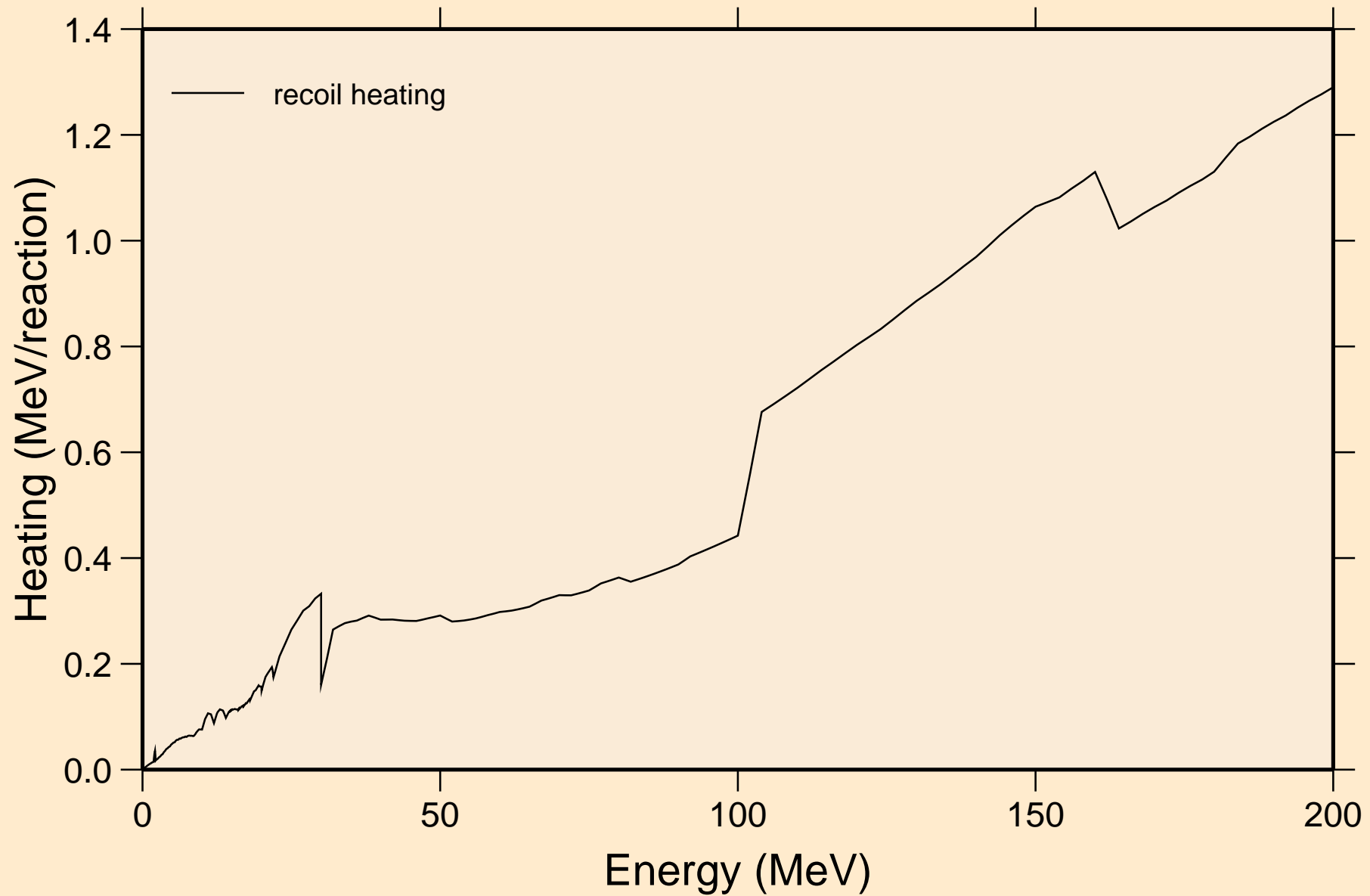


SB131 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Particle heating contributions

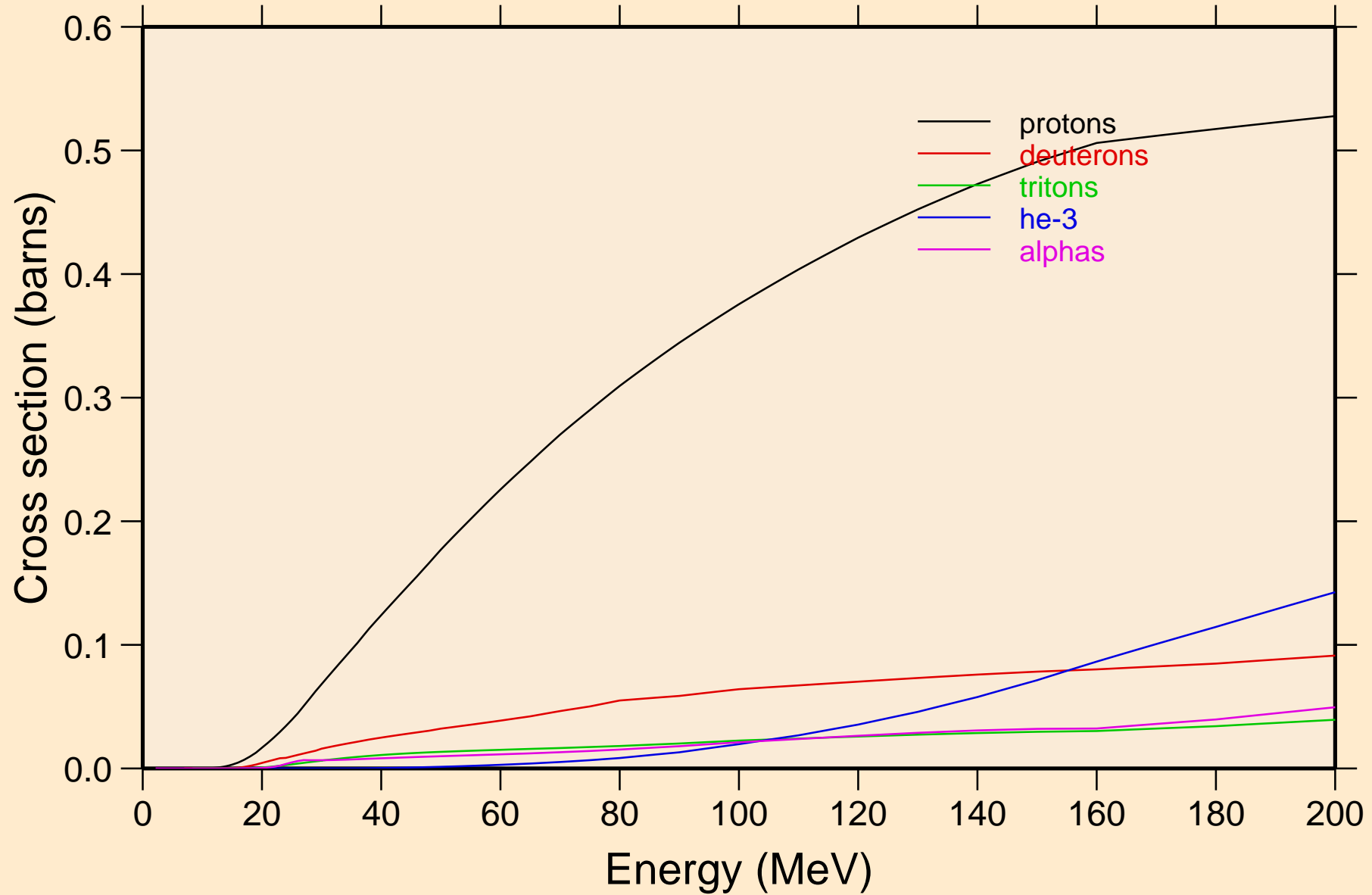


SB131 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Recoil Heating

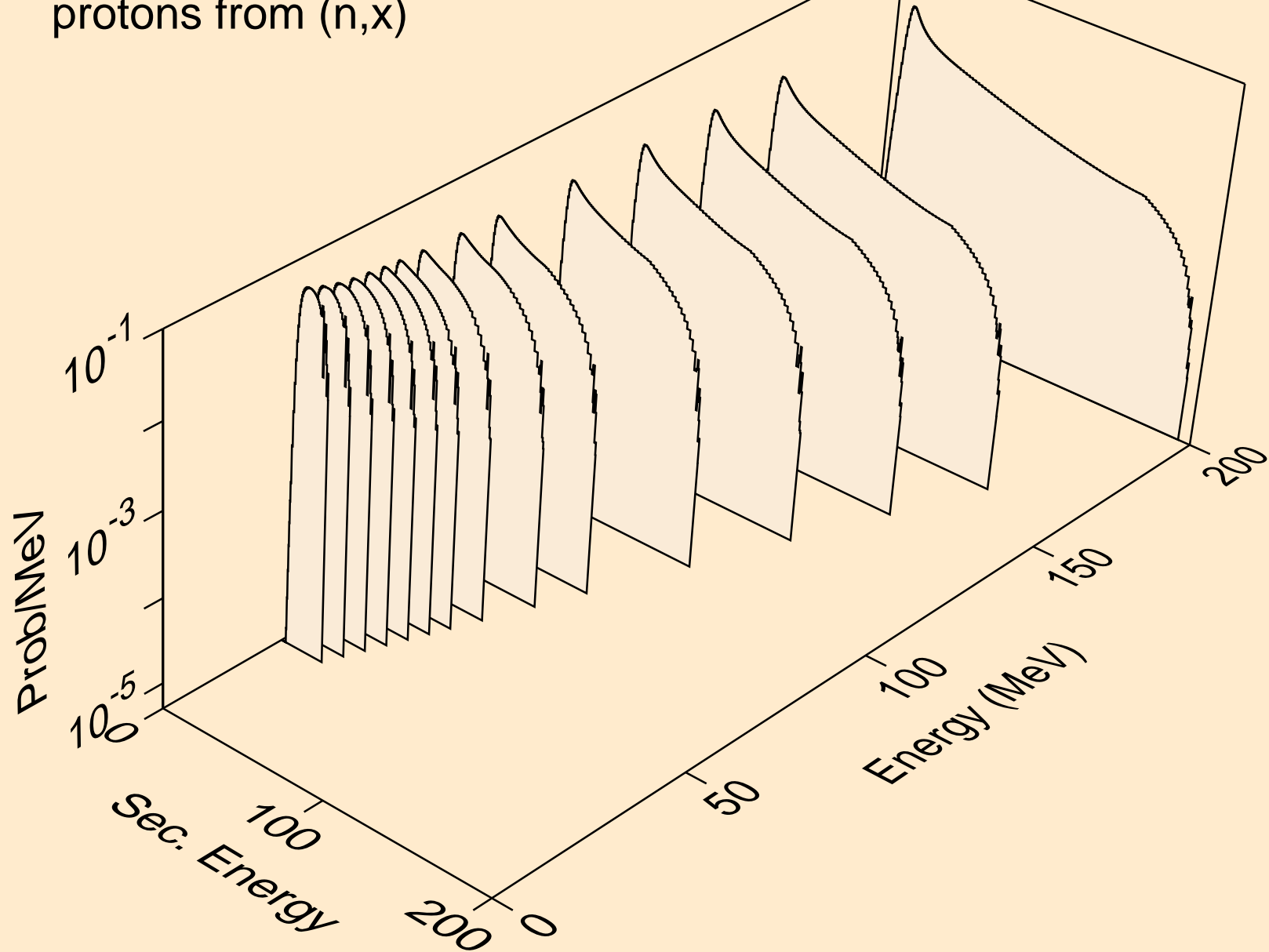


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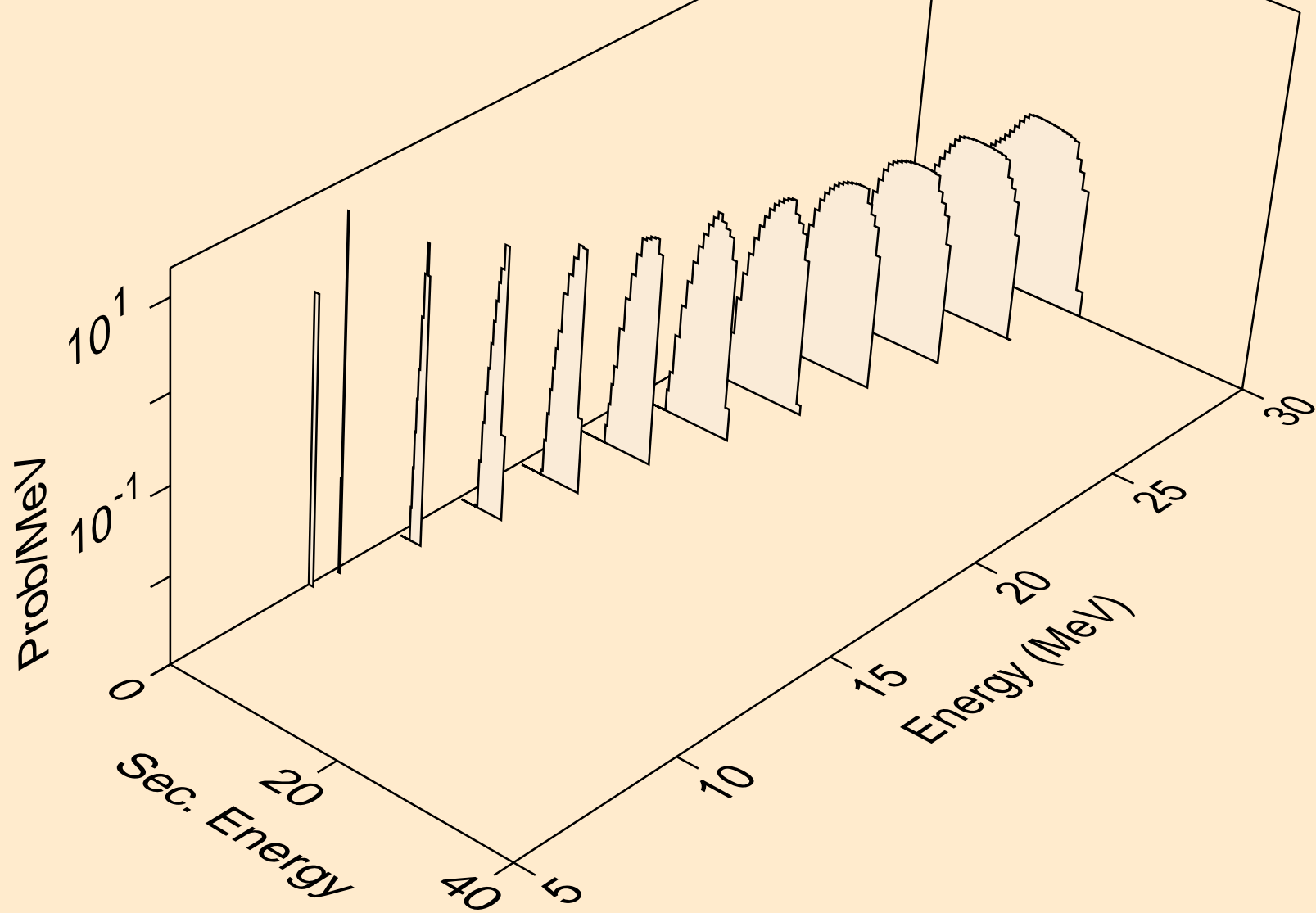
Particle production cross sections



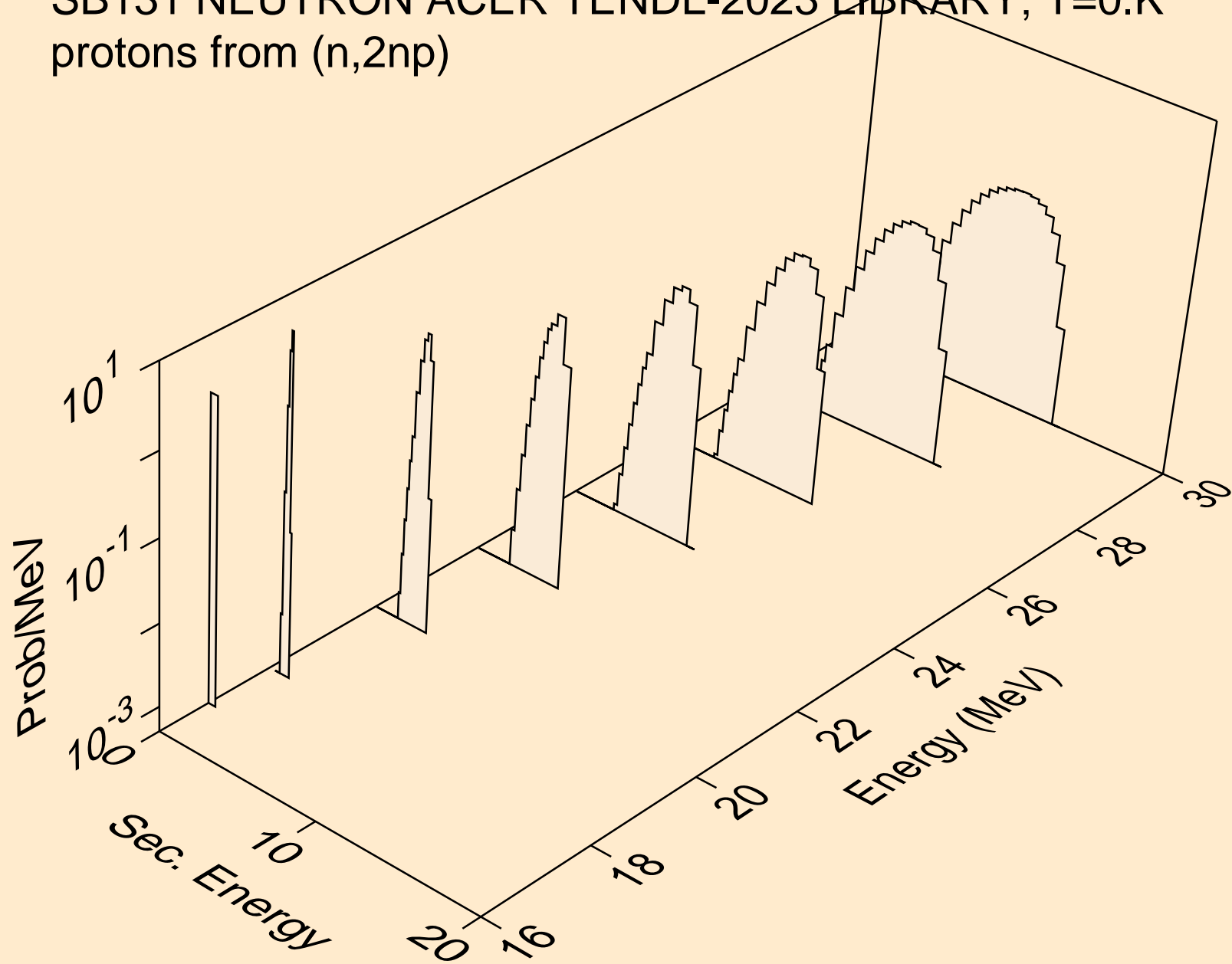
SB131 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,x)



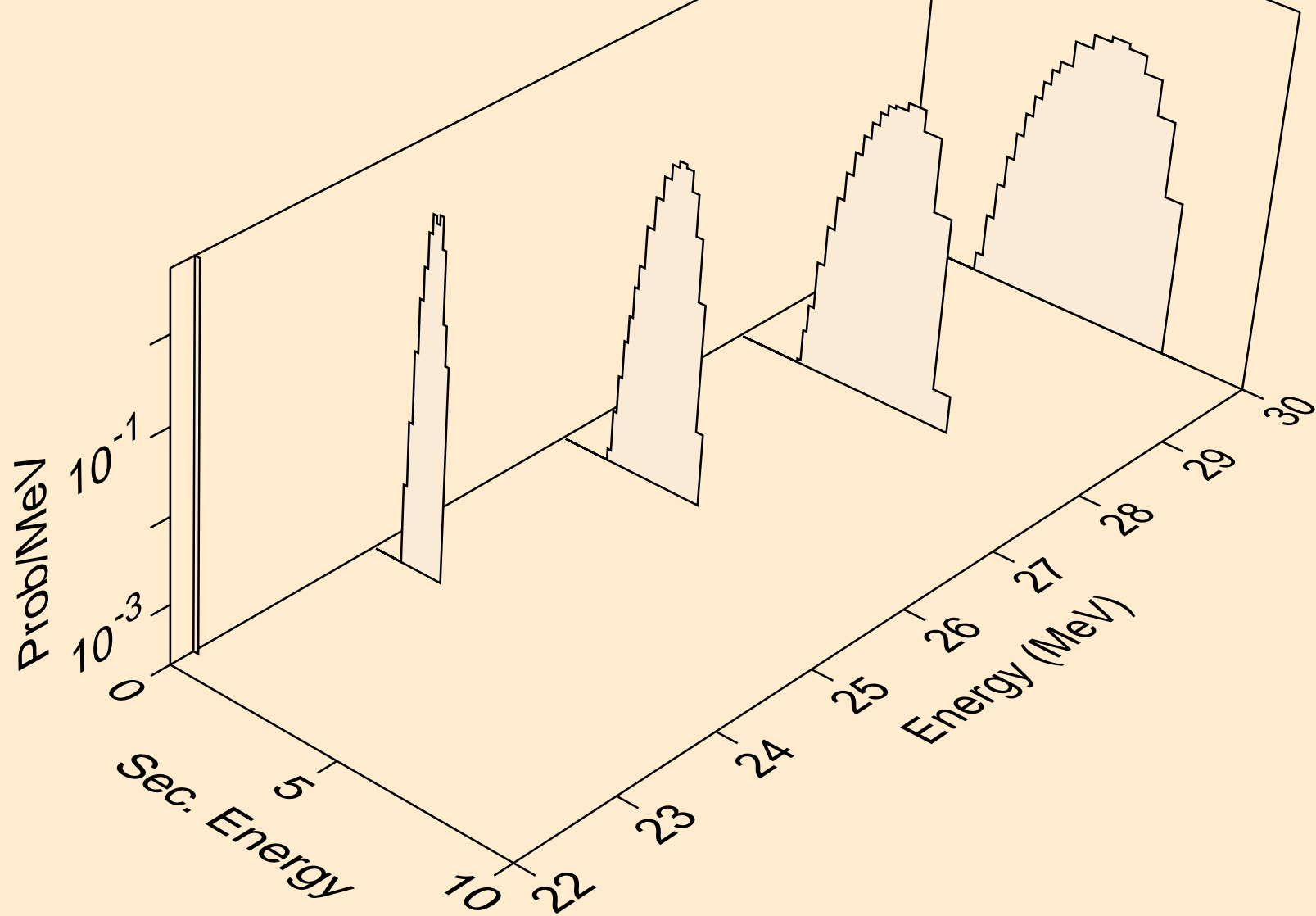
SB131 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,n*)p



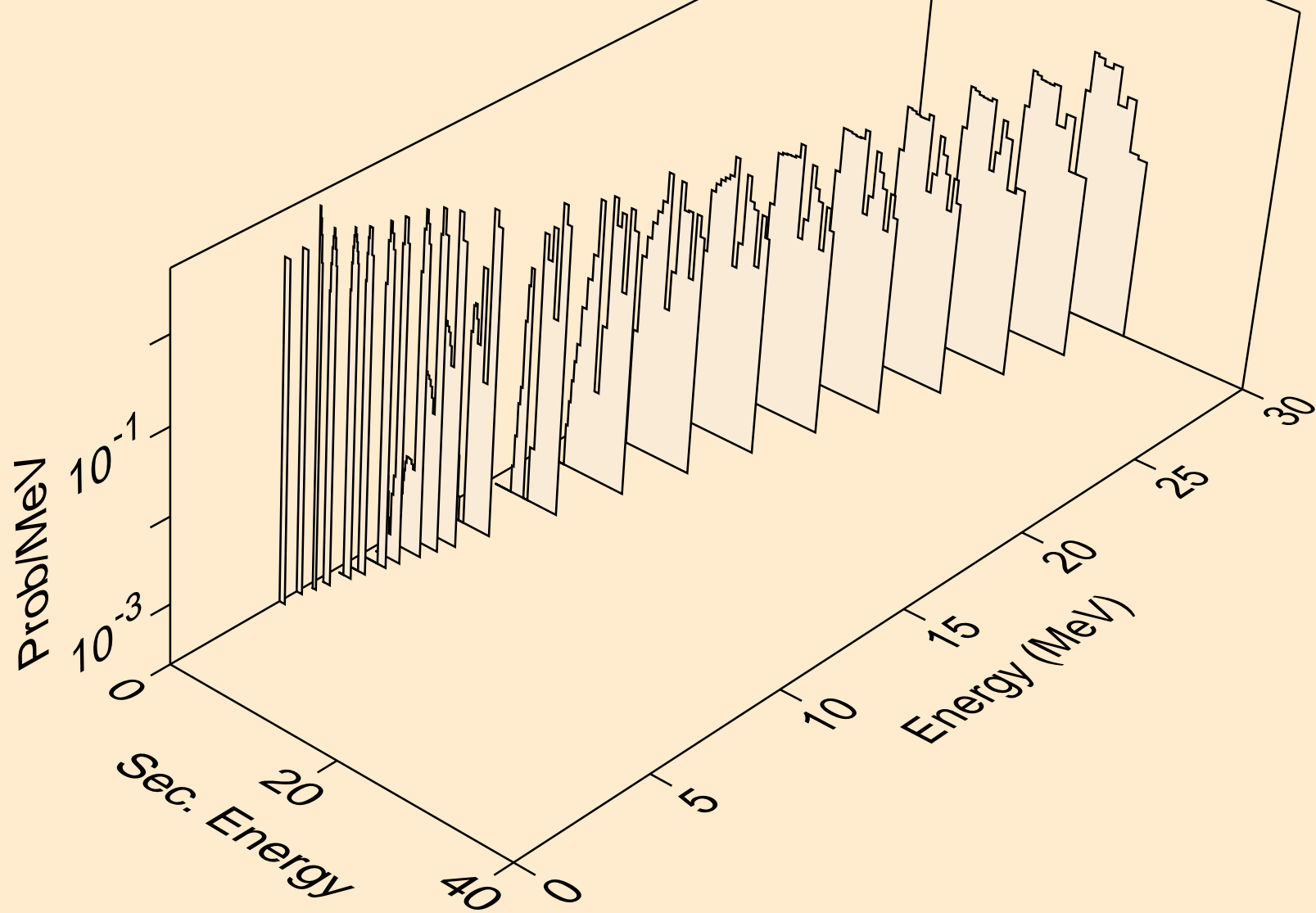
SB131 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,2np)



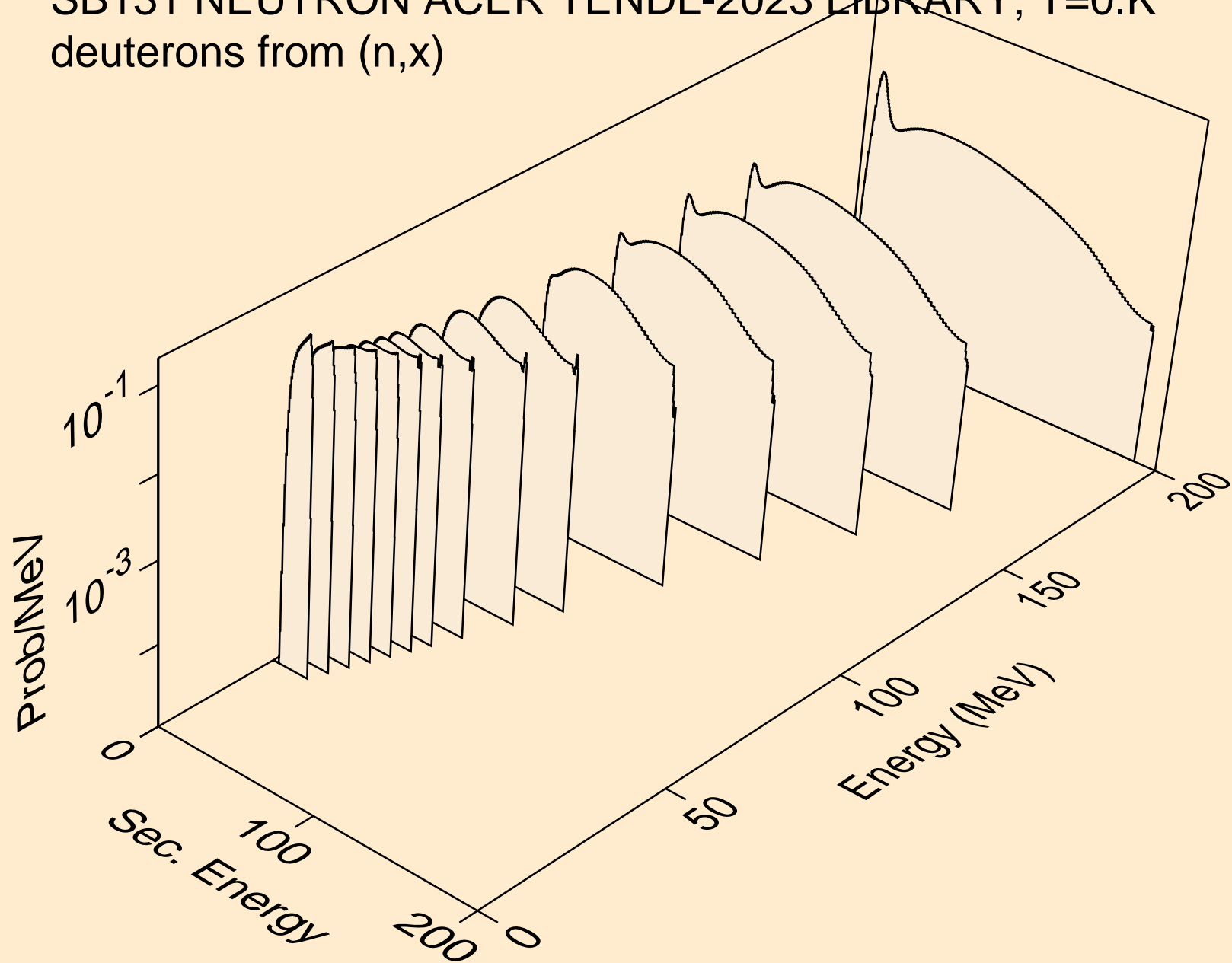
SB131 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,3np)



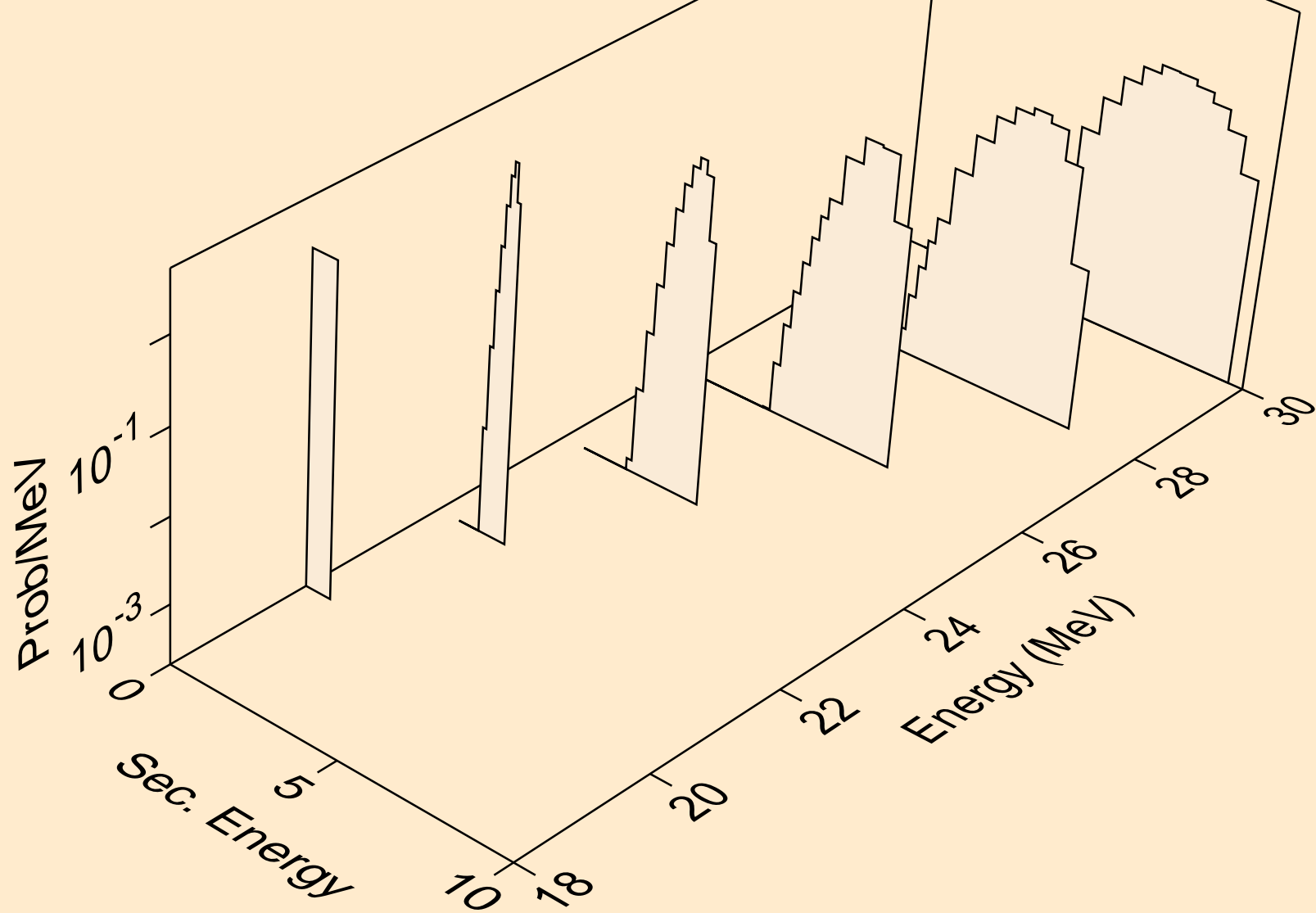
SB131 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,p)



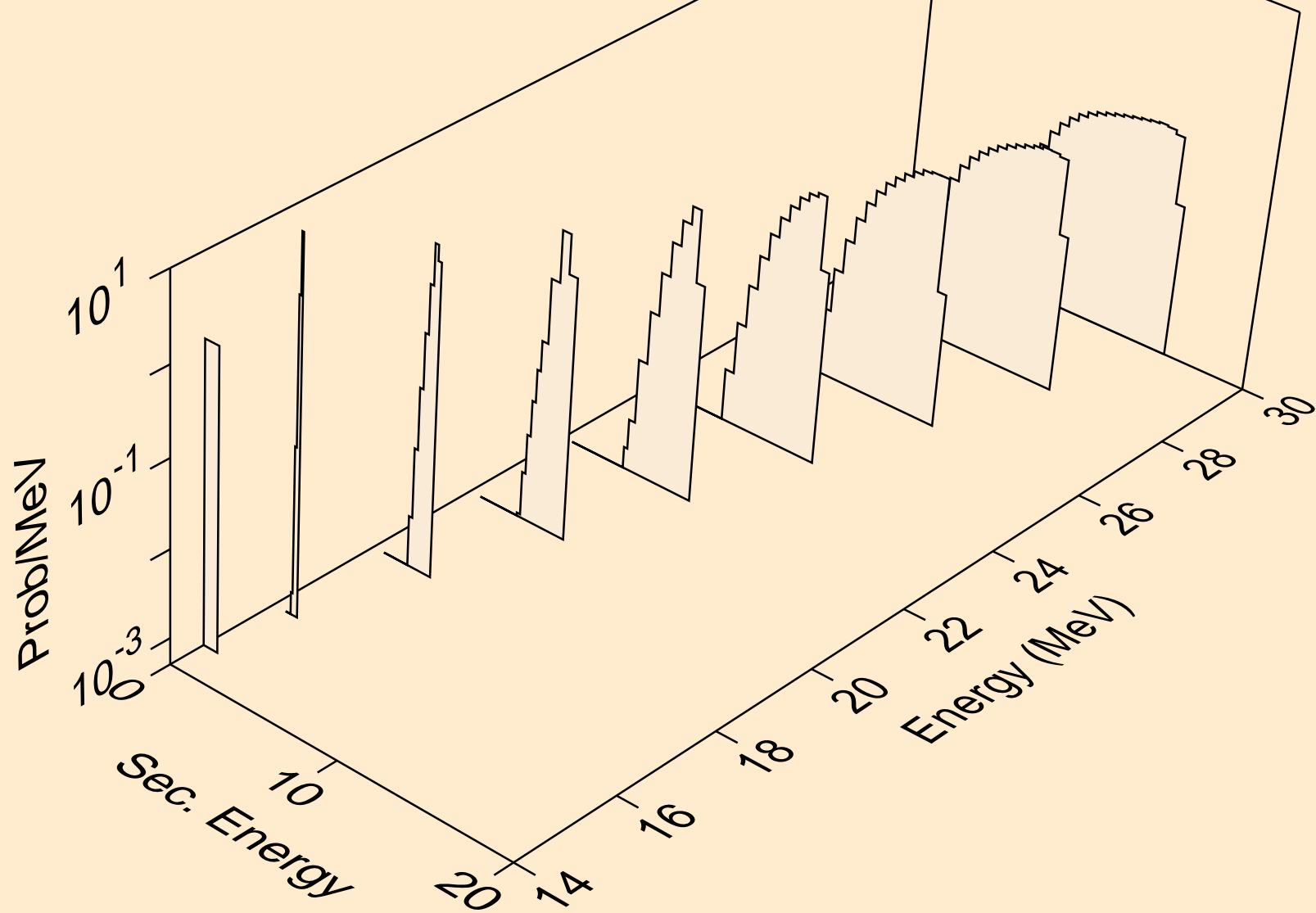
SB131 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,x)



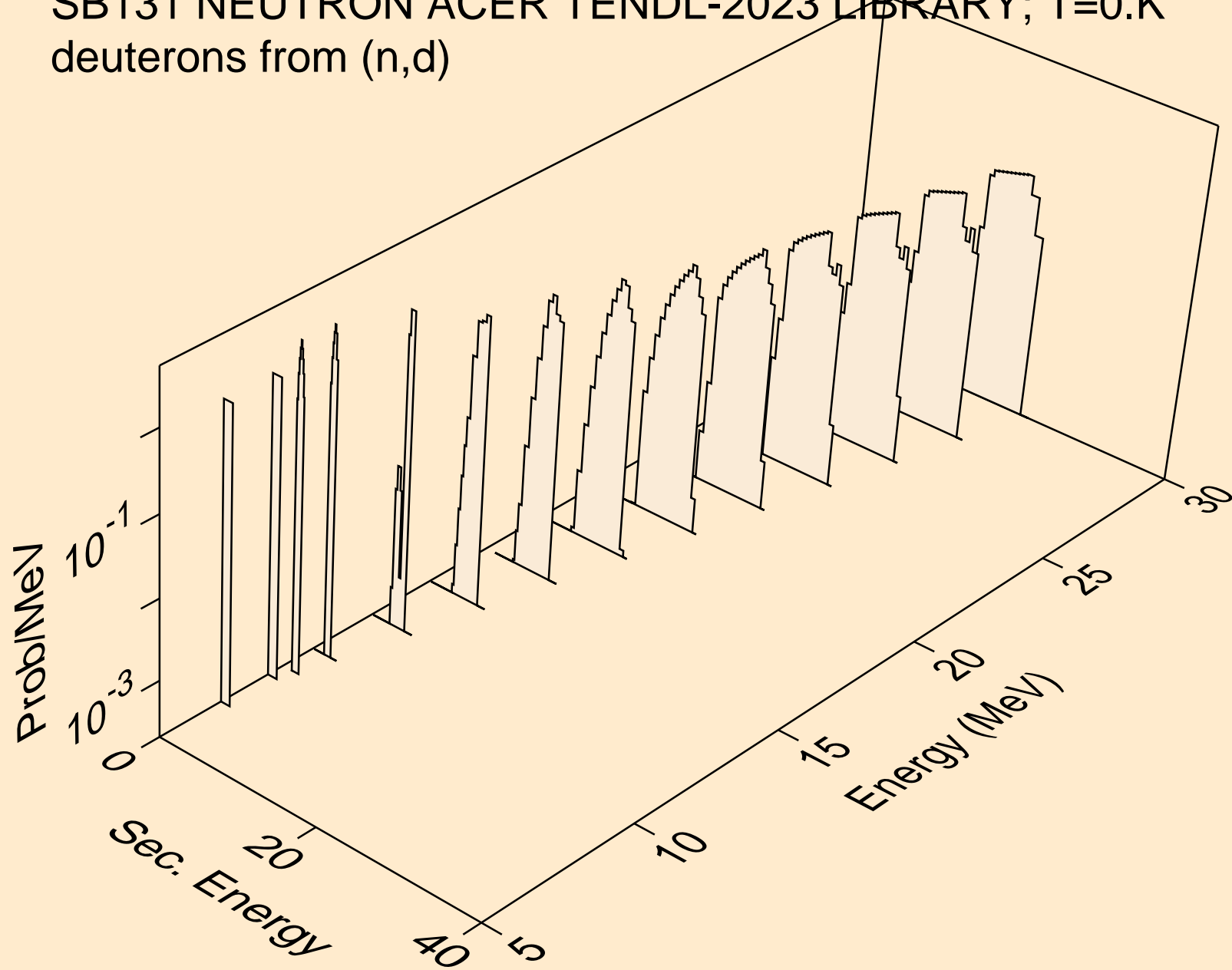
SB131 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,2nd)



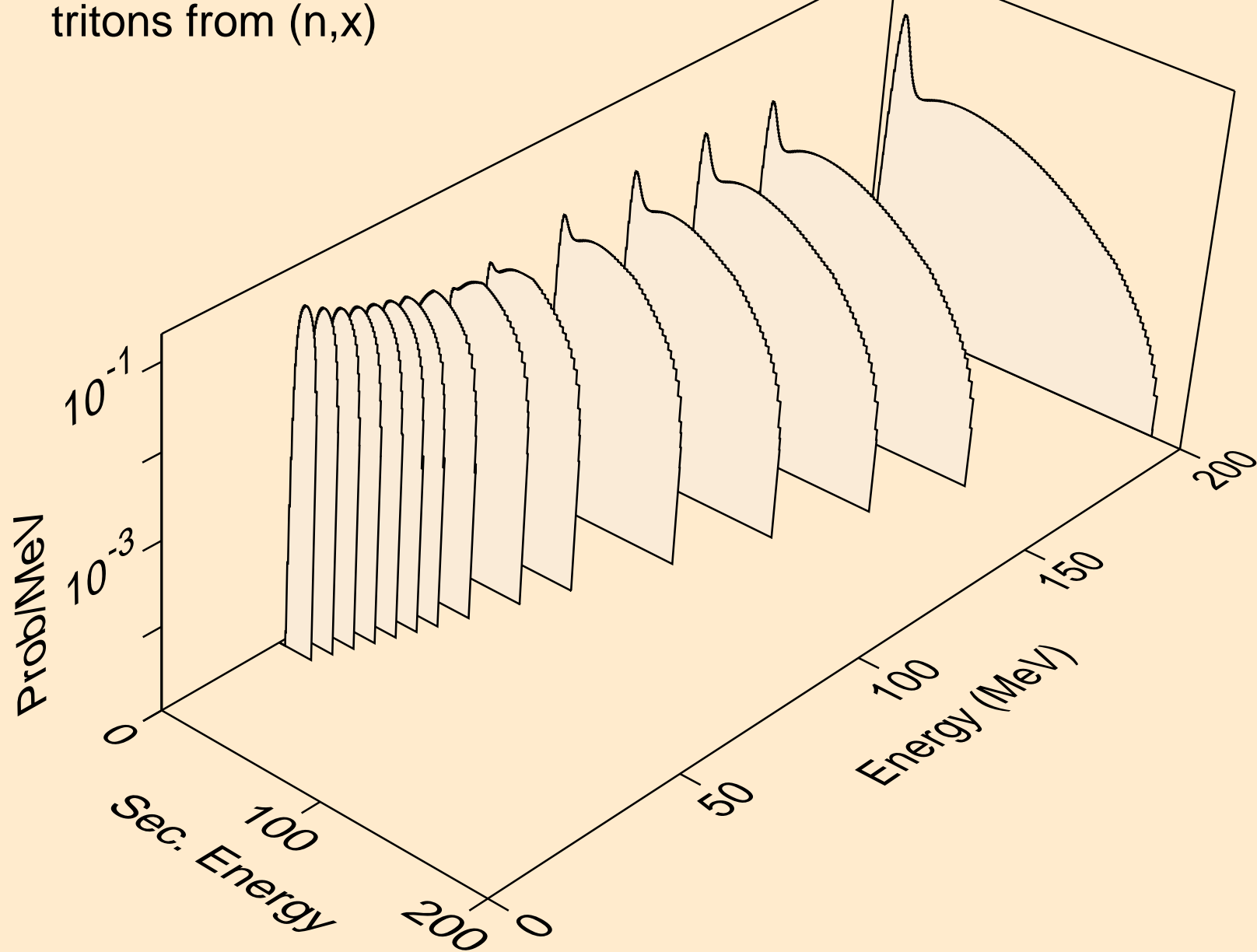
SB131 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,n*)d



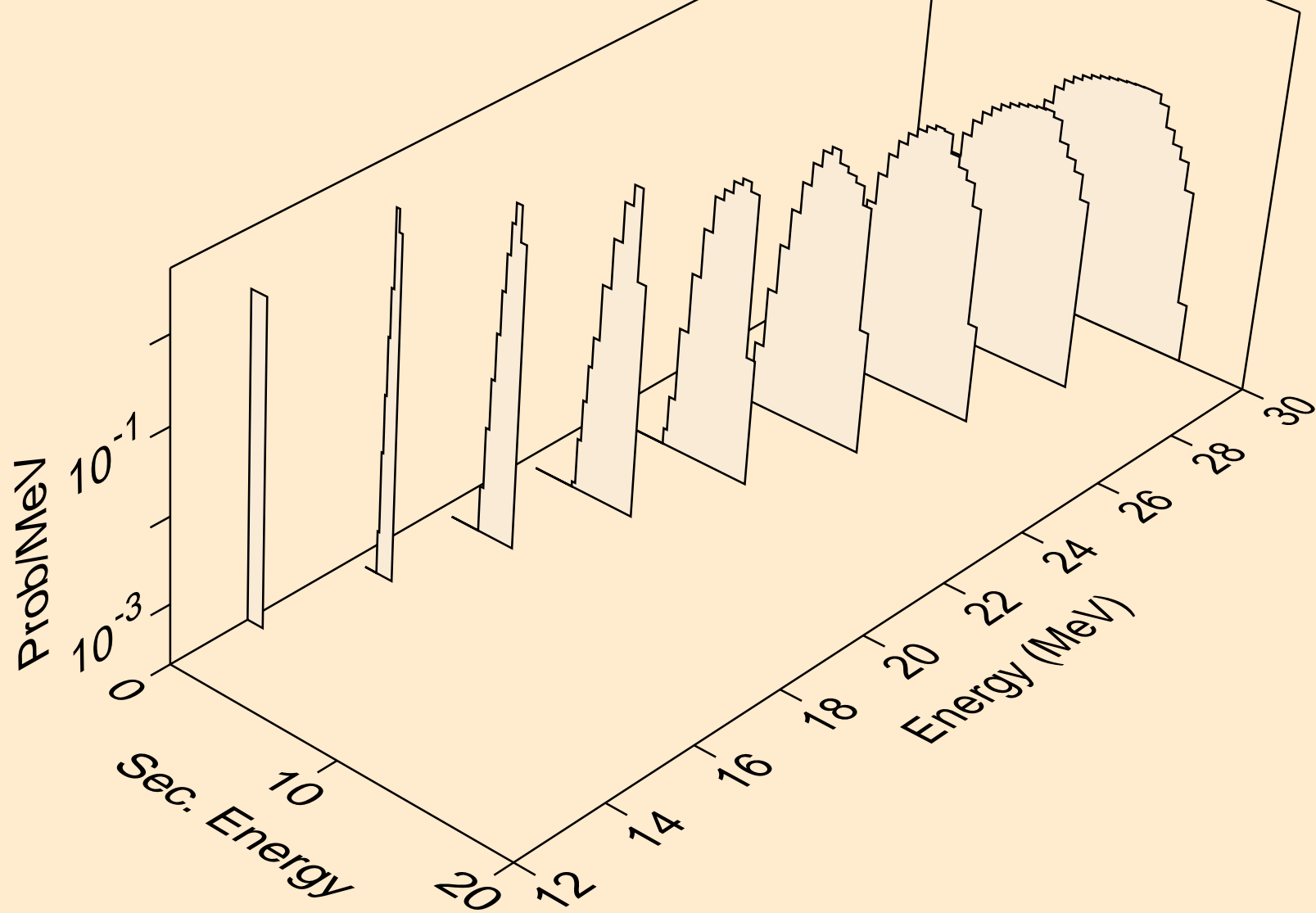
SB131 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,d)



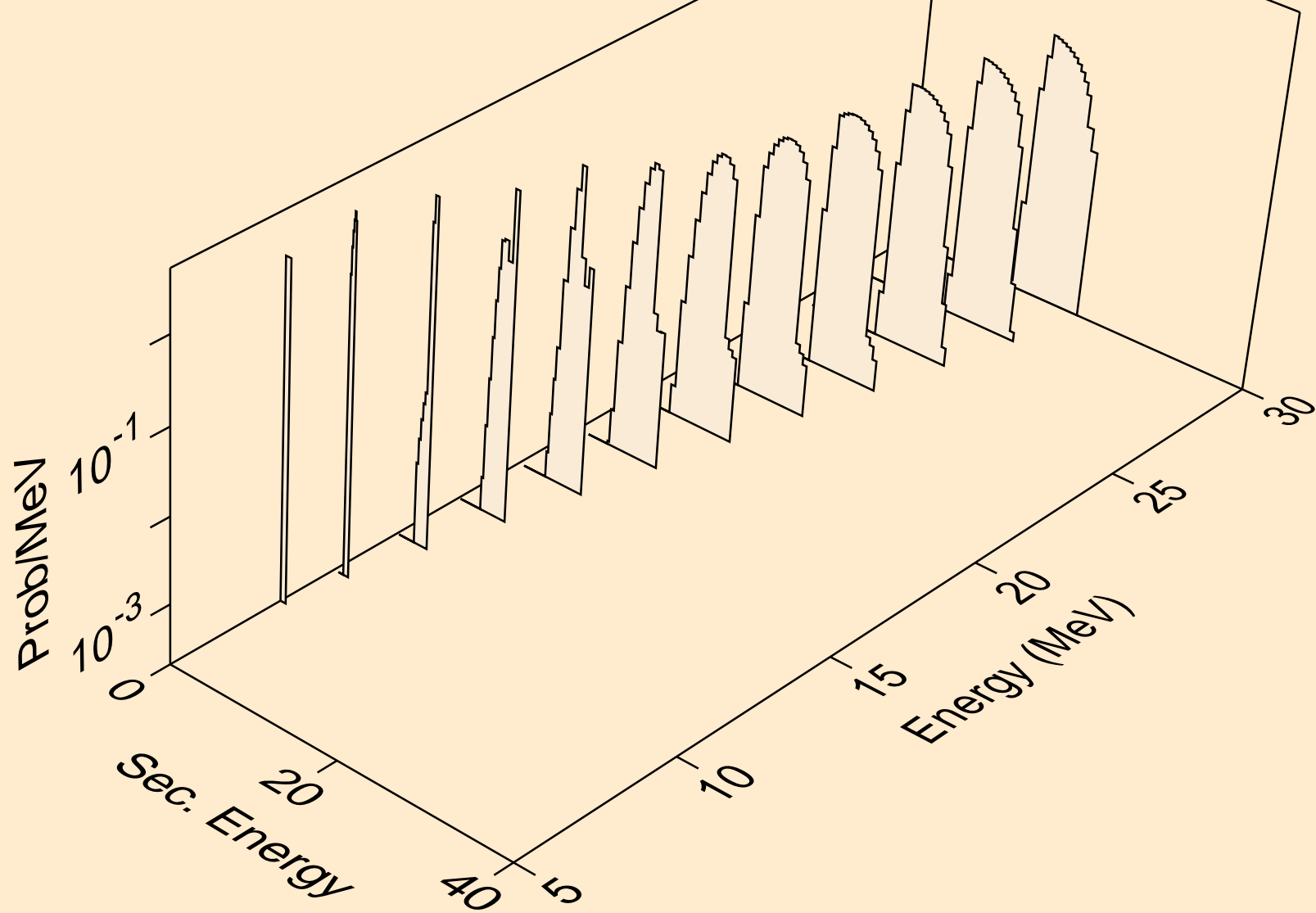
SB131 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,x)



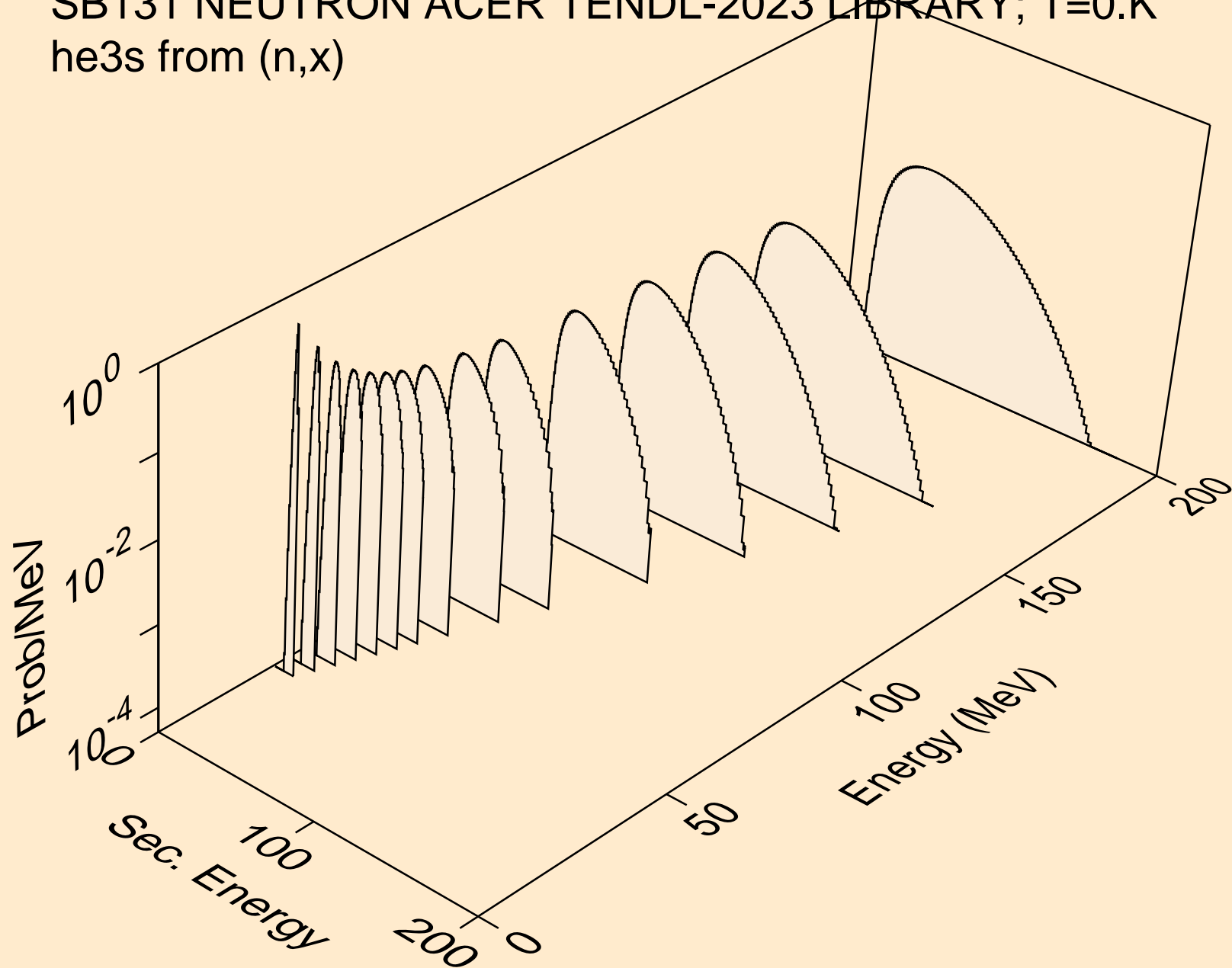
SB131 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,n*)t



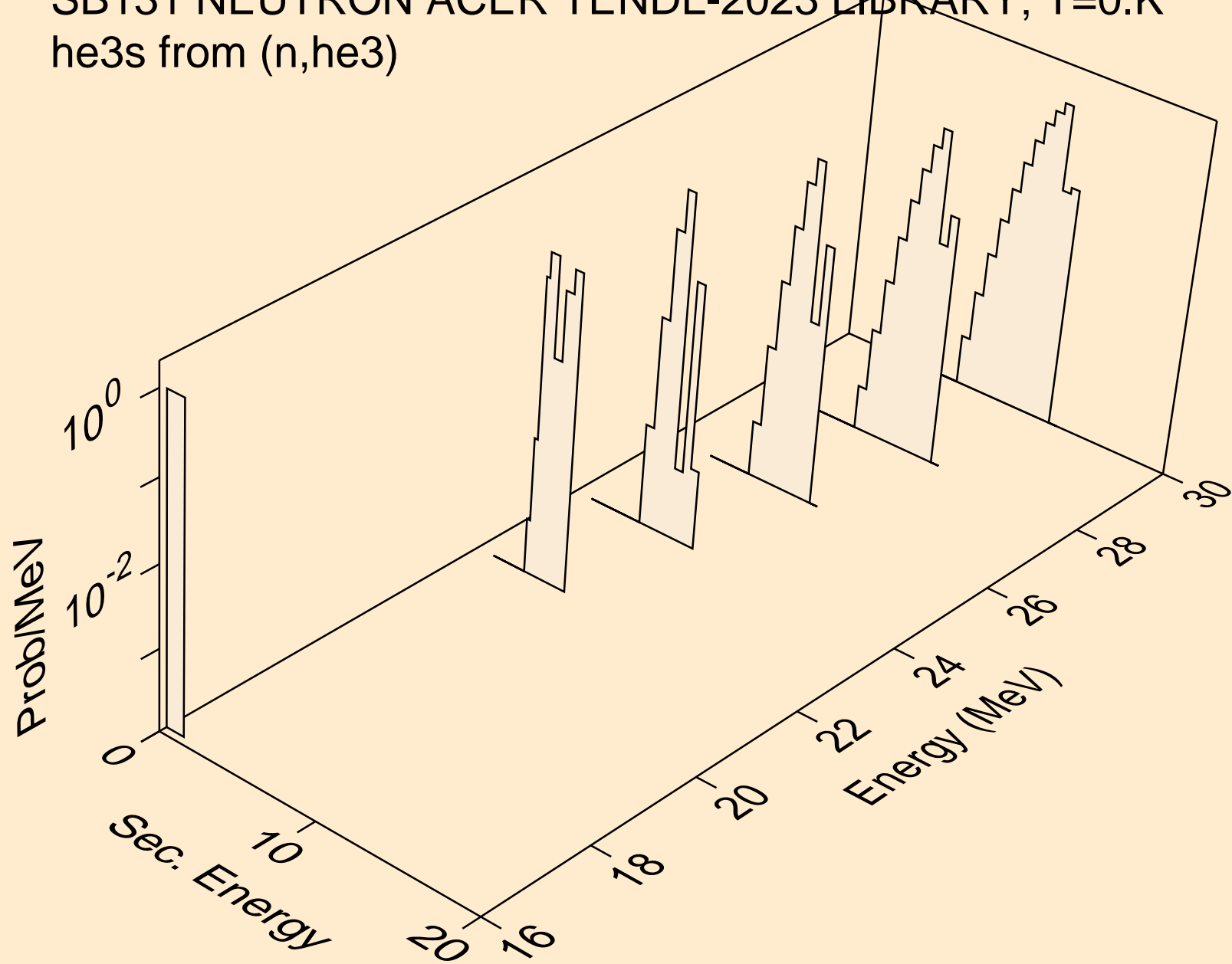
SB131 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,t)



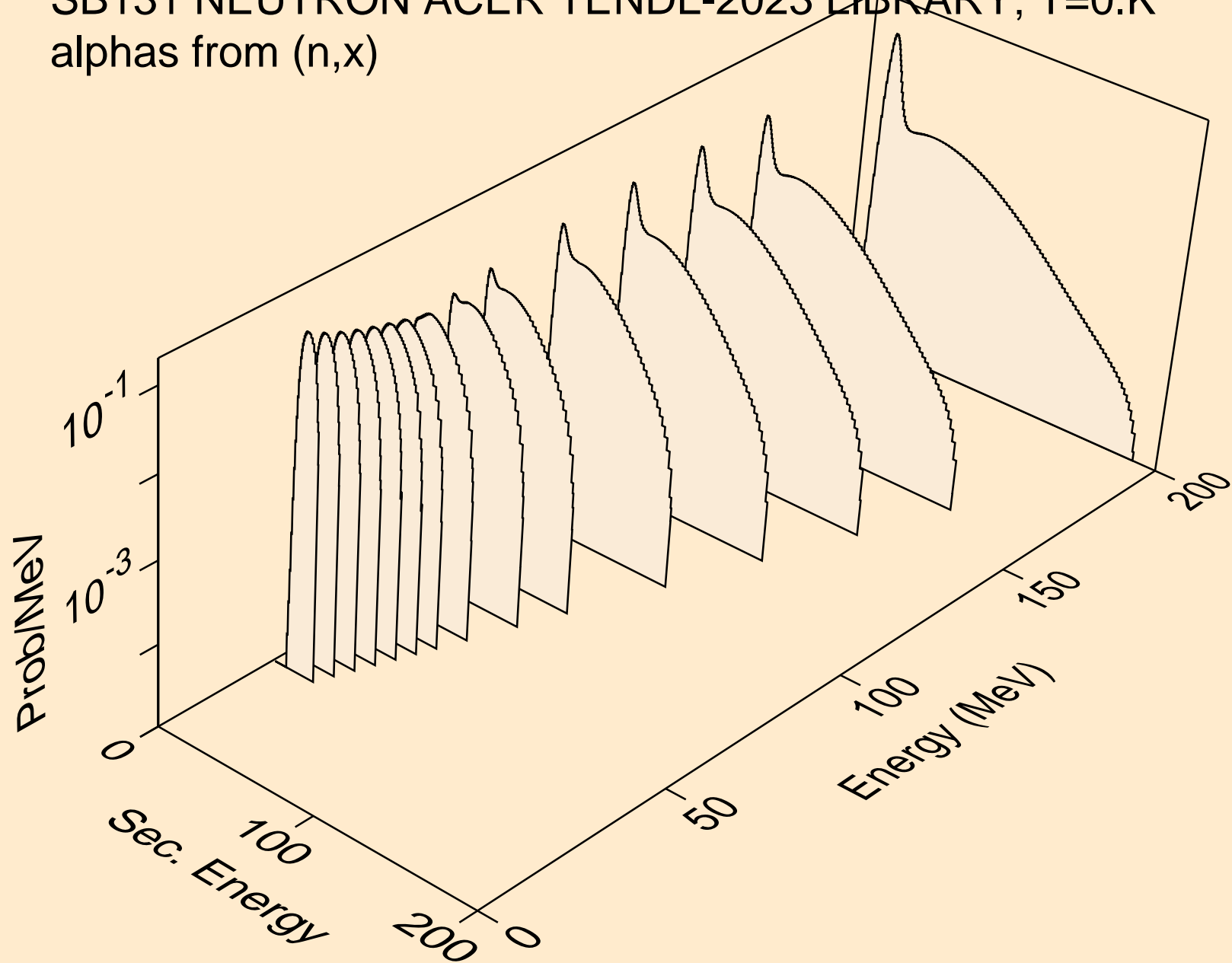
SB131 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (n,x)



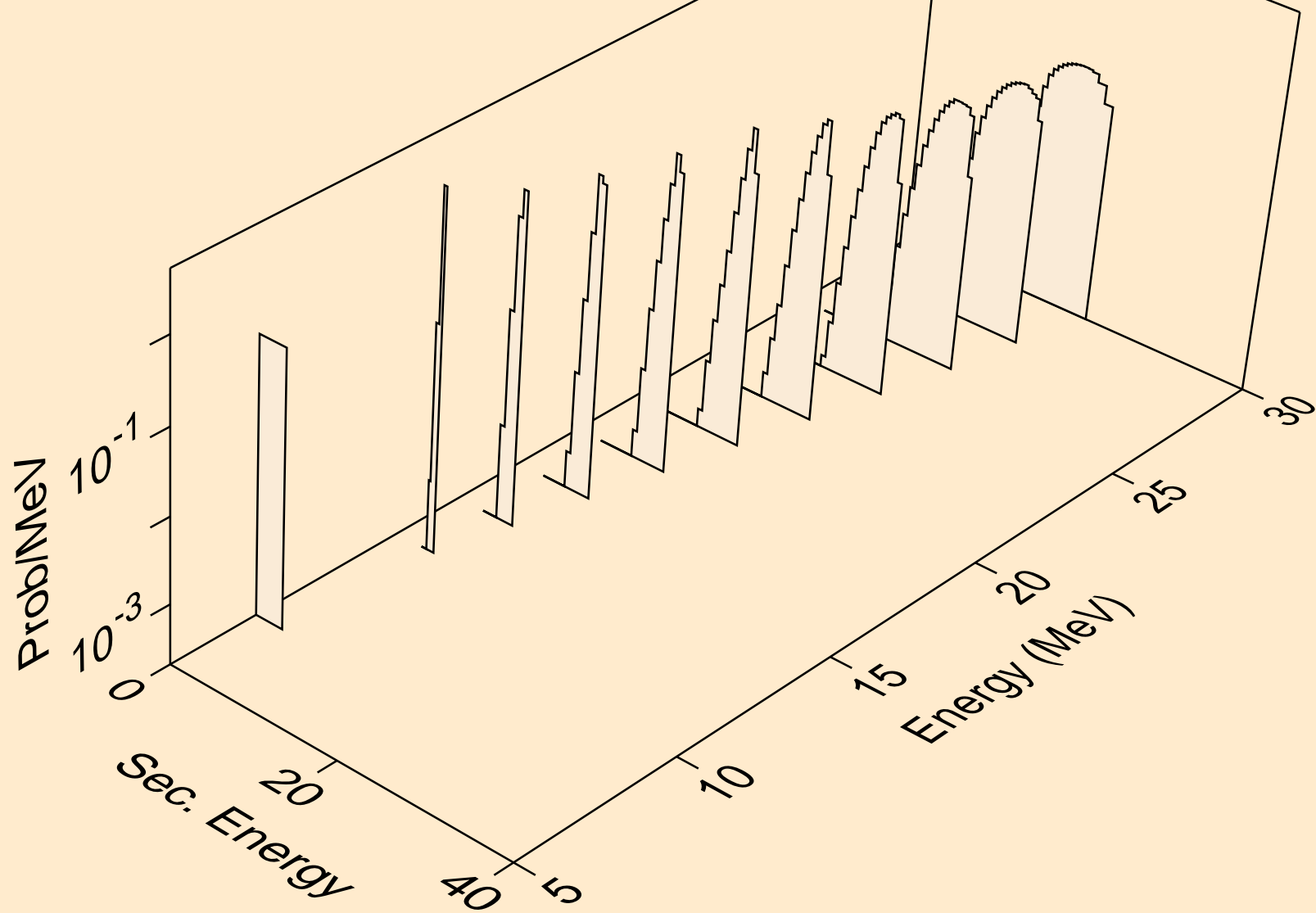
SB131 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (n,he3)



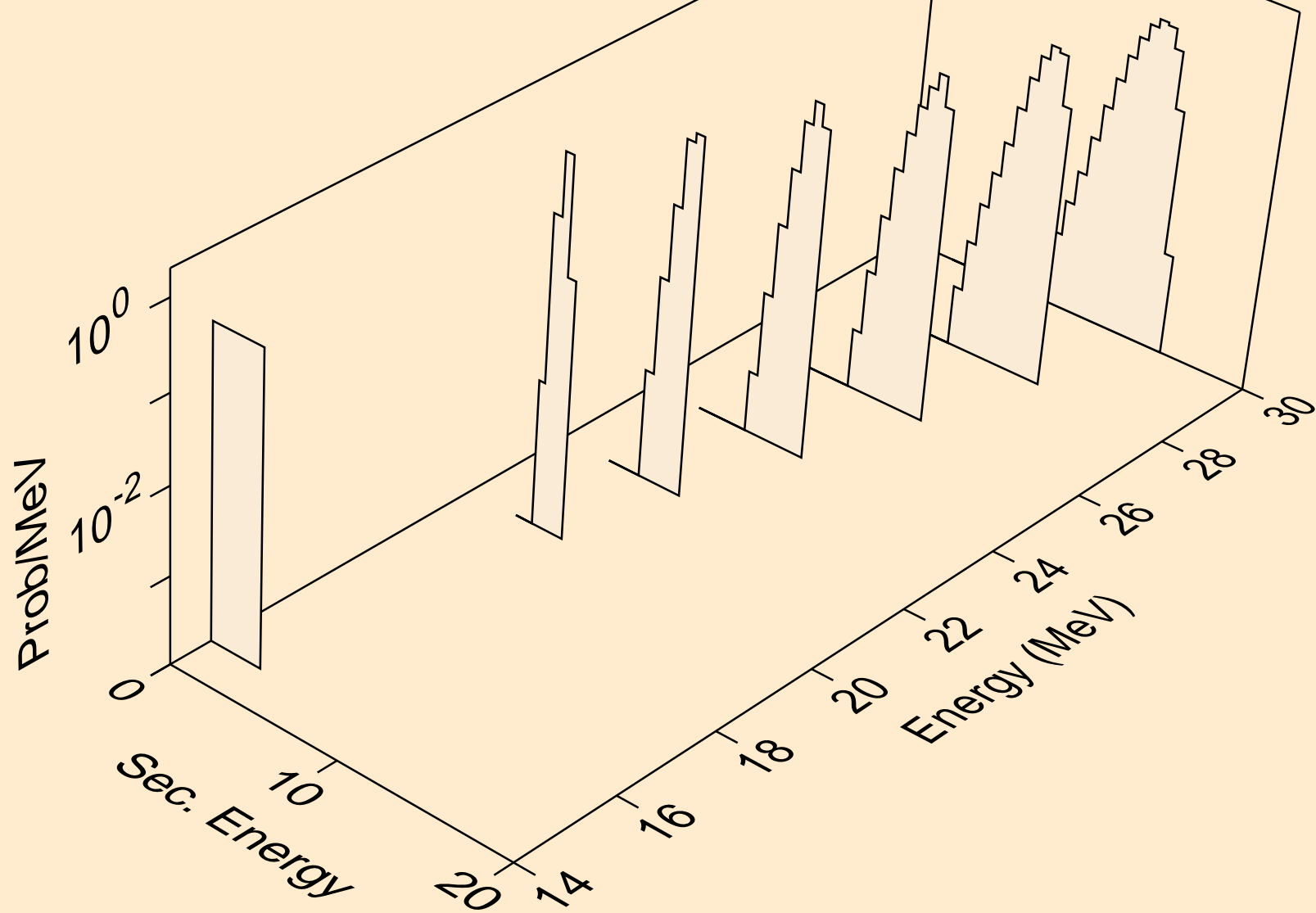
SB131 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,x)



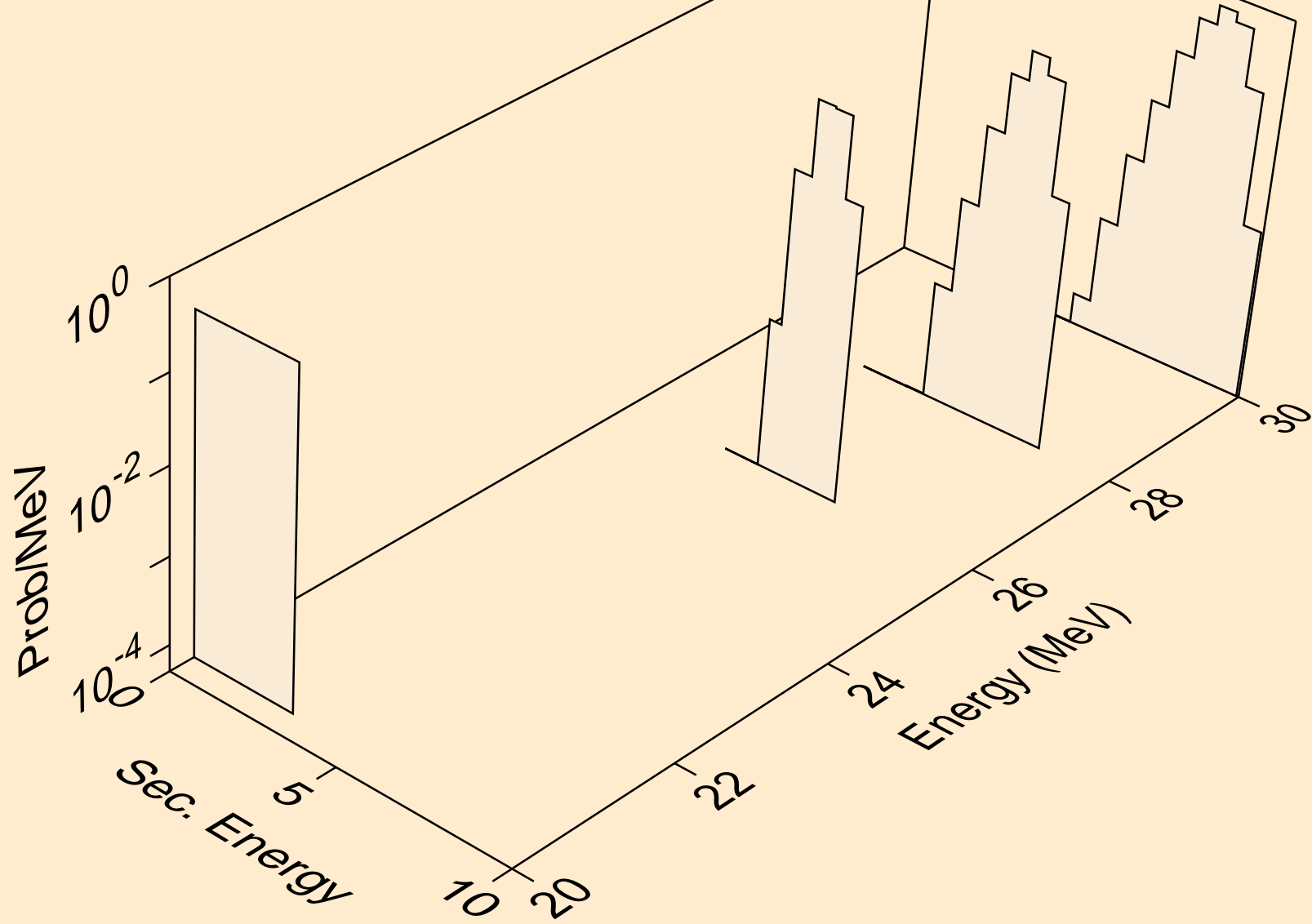
SB131 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,n*)a



SB131 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,2n)a



SB131 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,3n)a



SB131 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,a)

