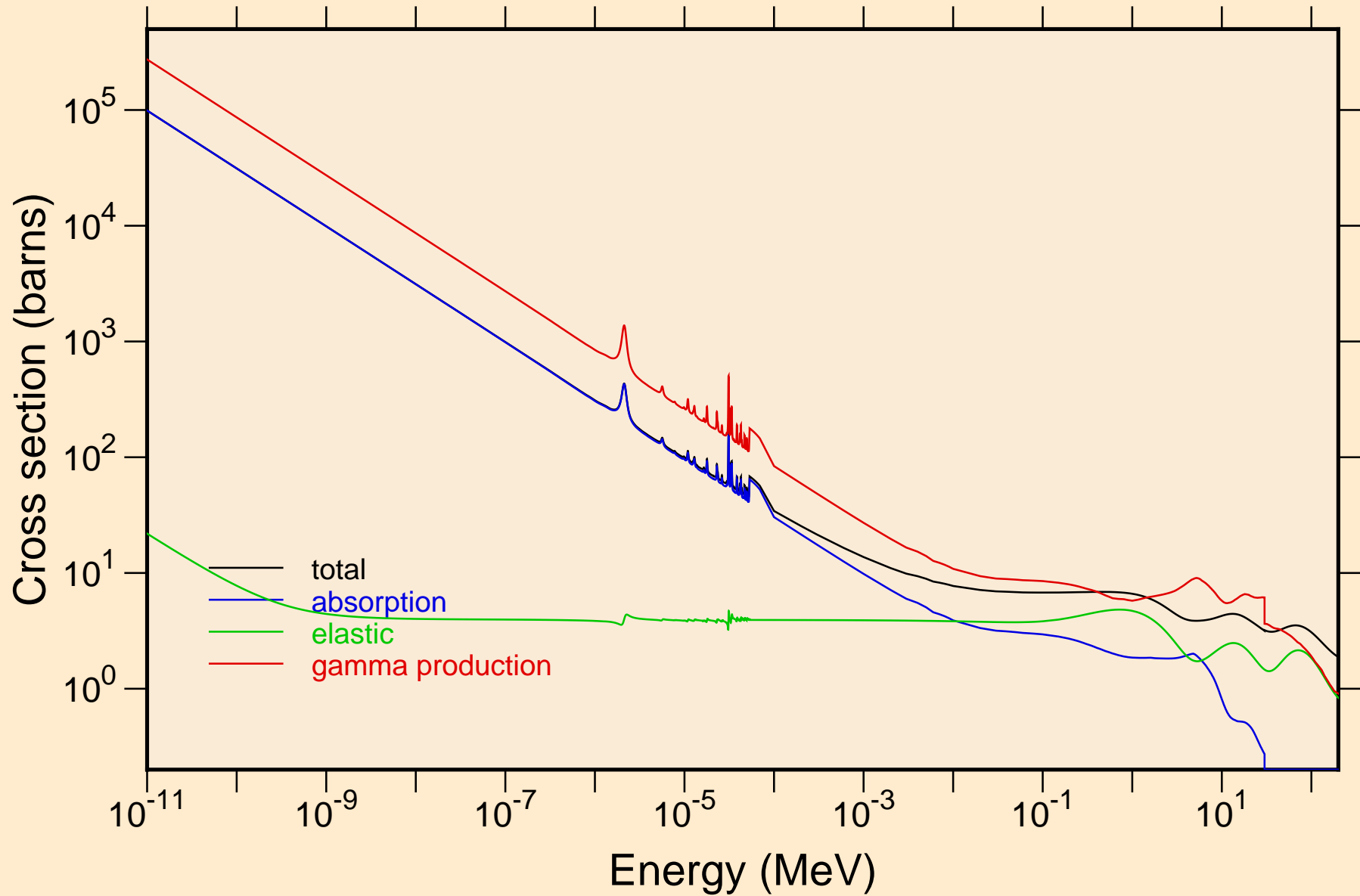
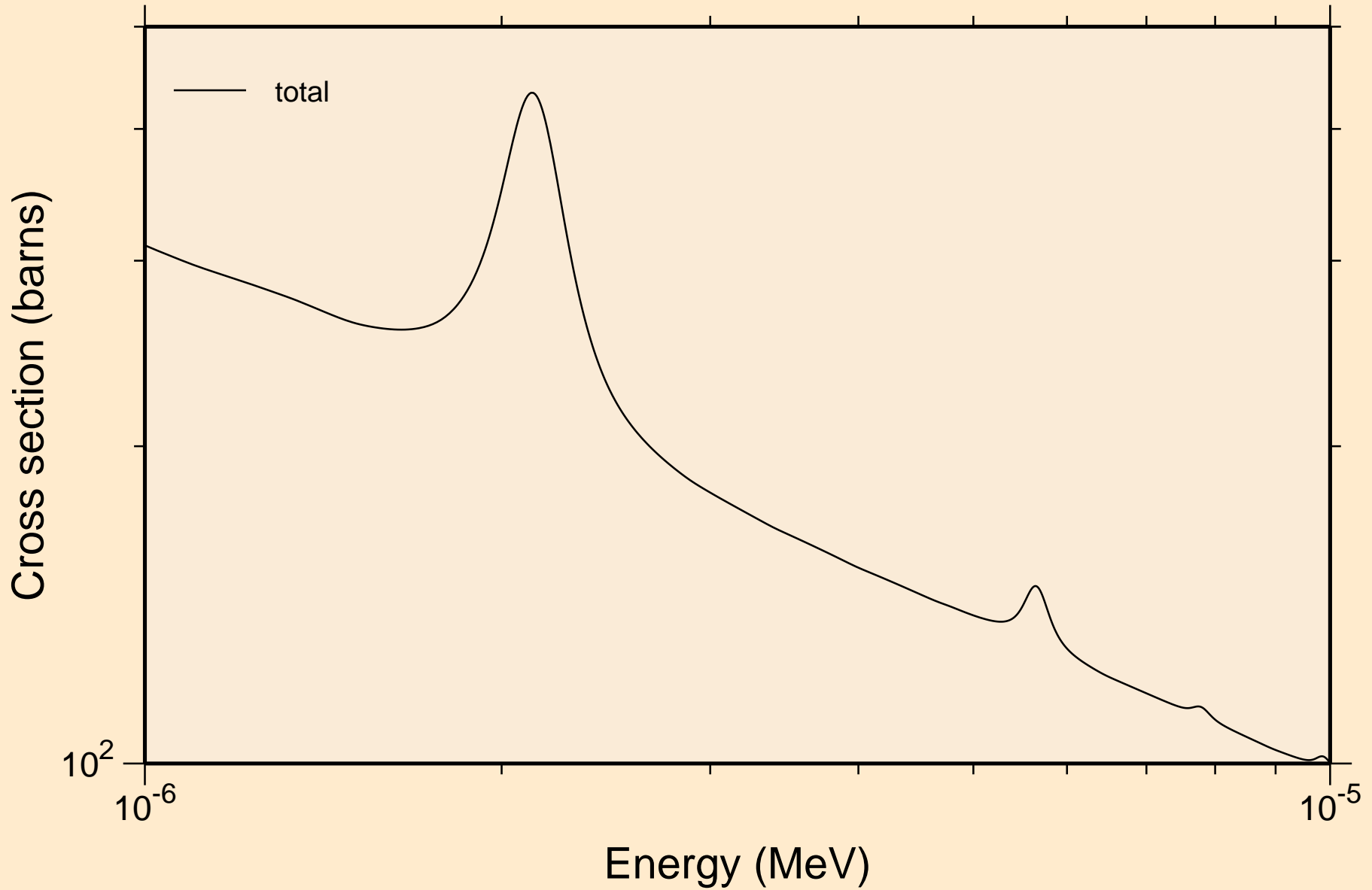


SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

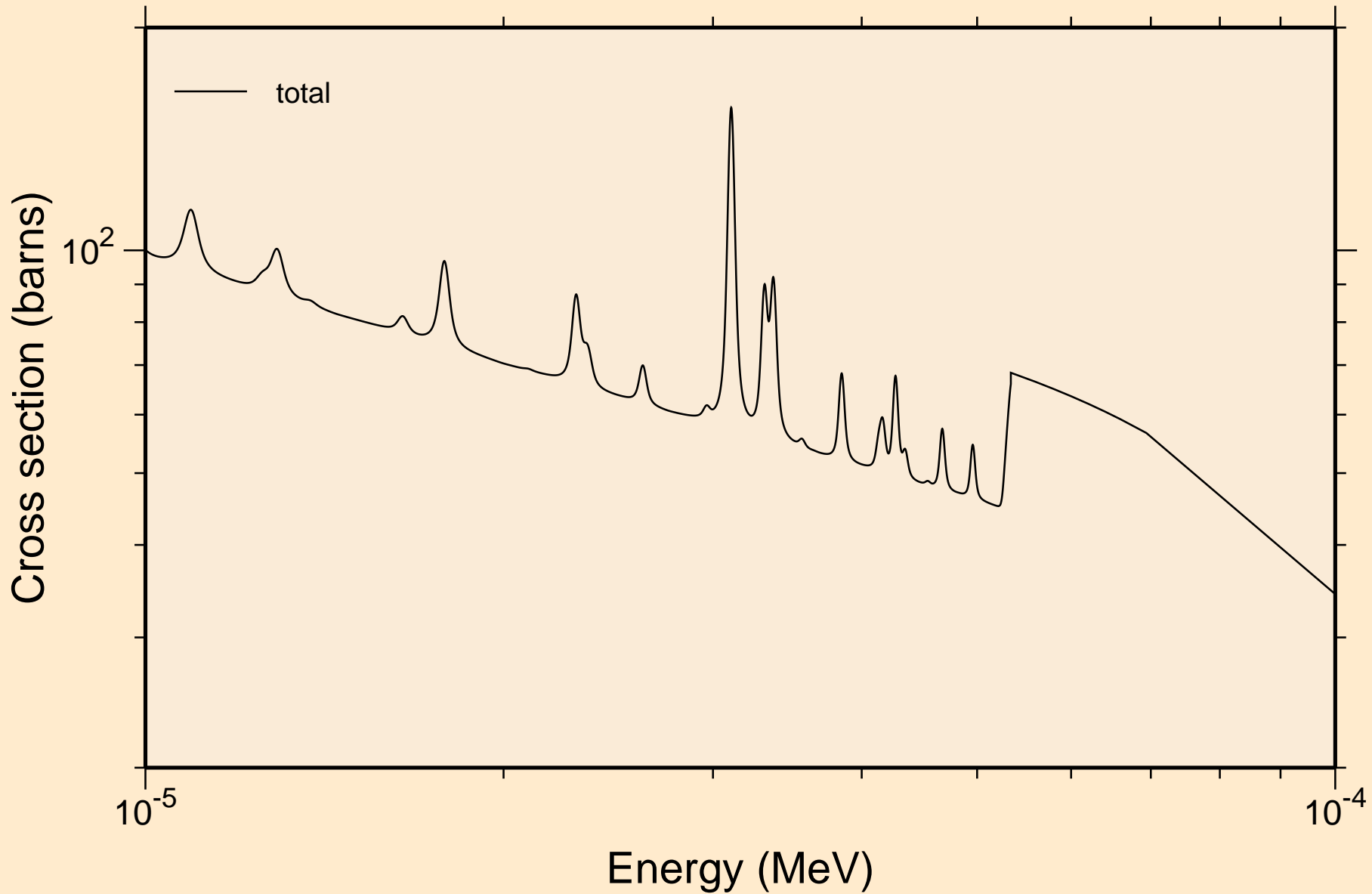
Principal cross sections



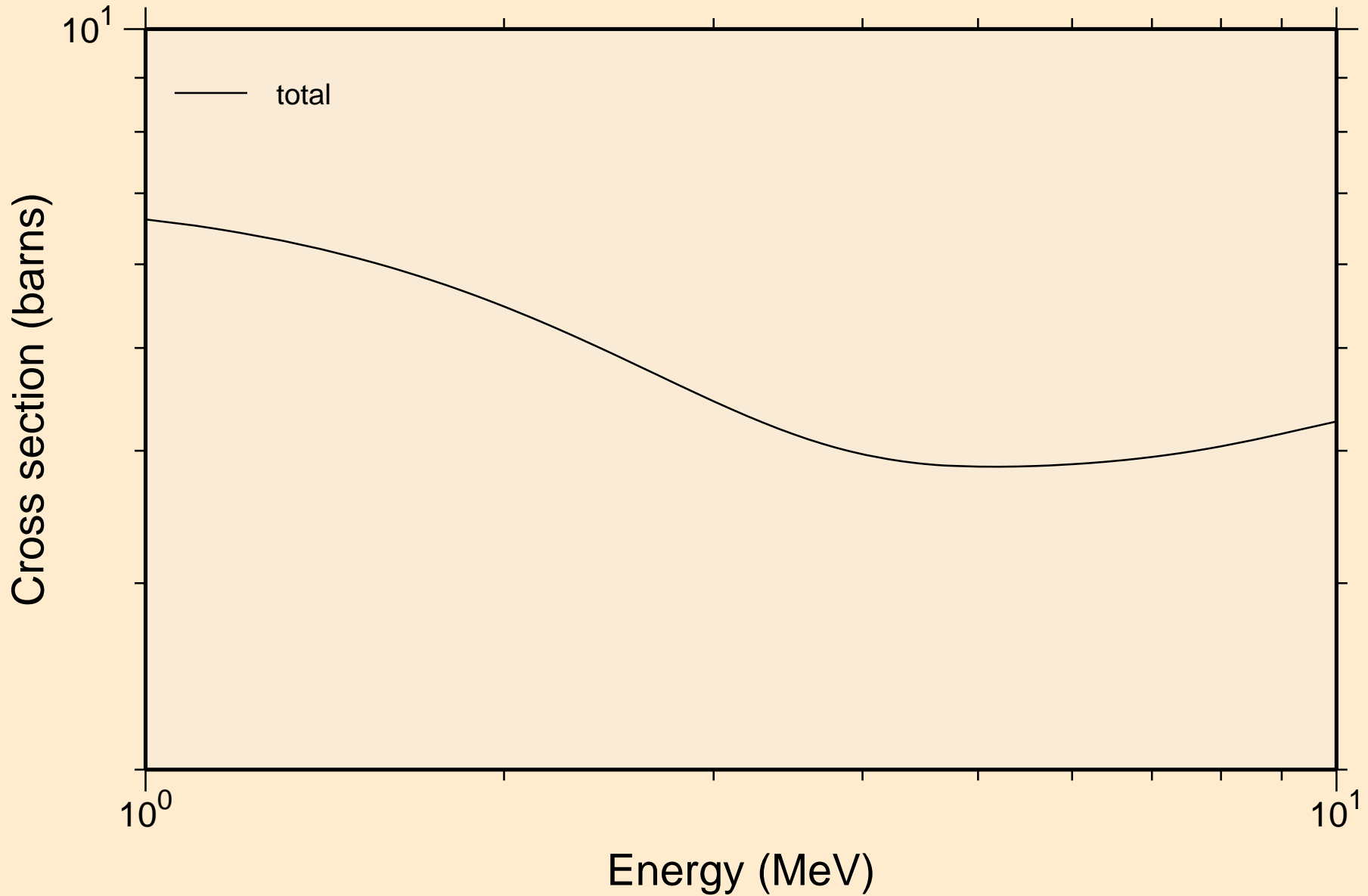
SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance total cross section



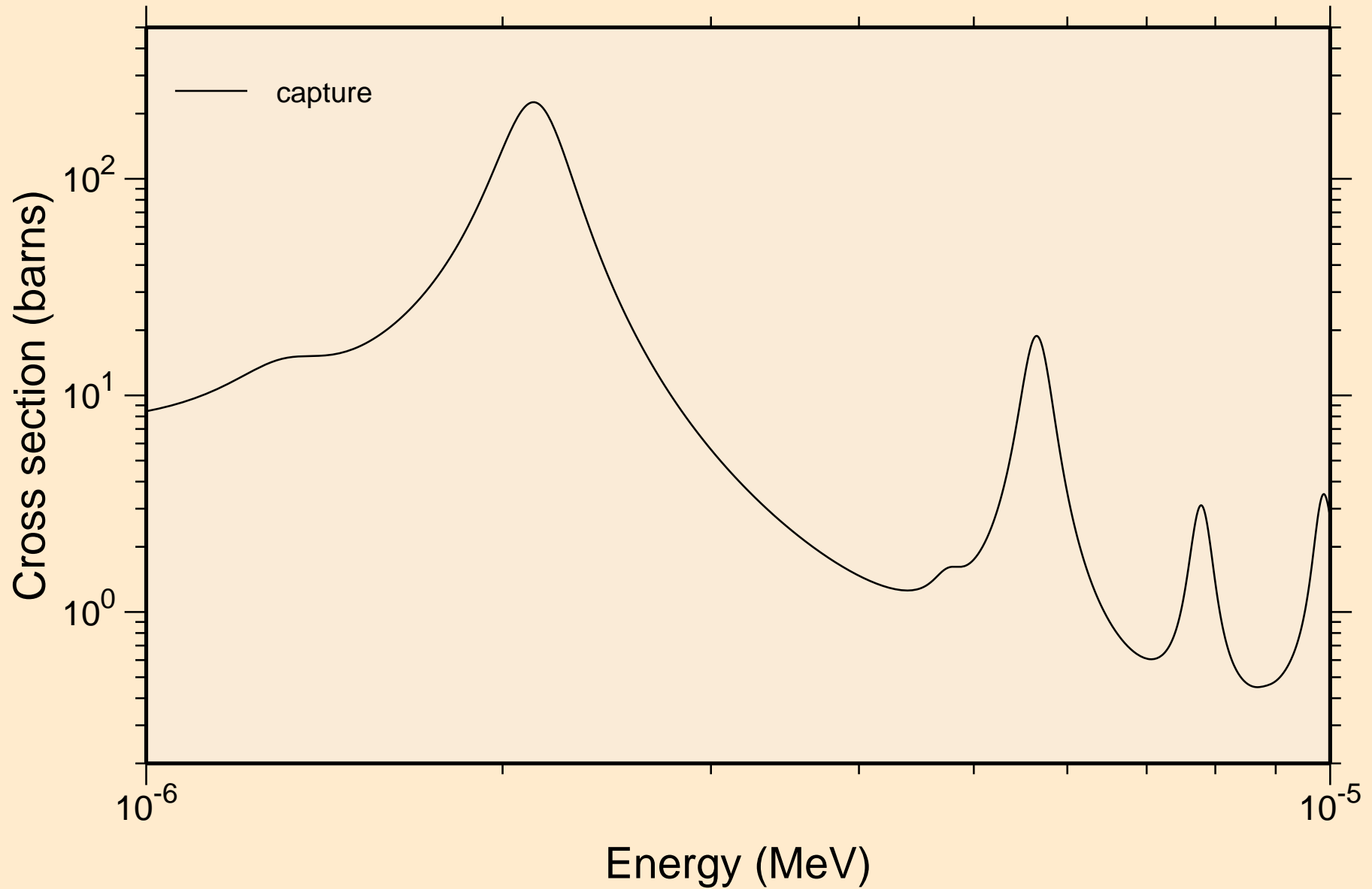
SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance total cross section



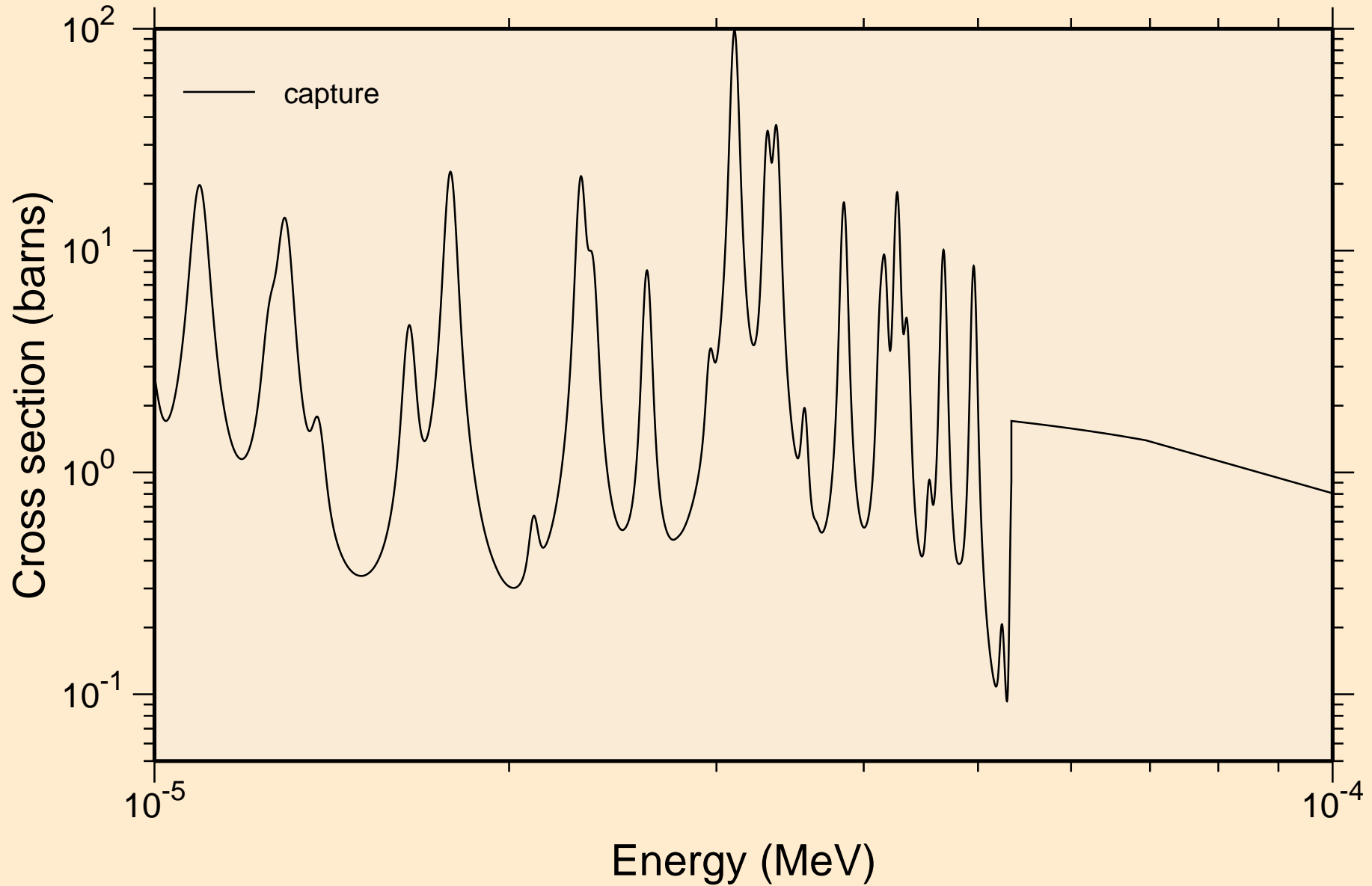
SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance total cross section



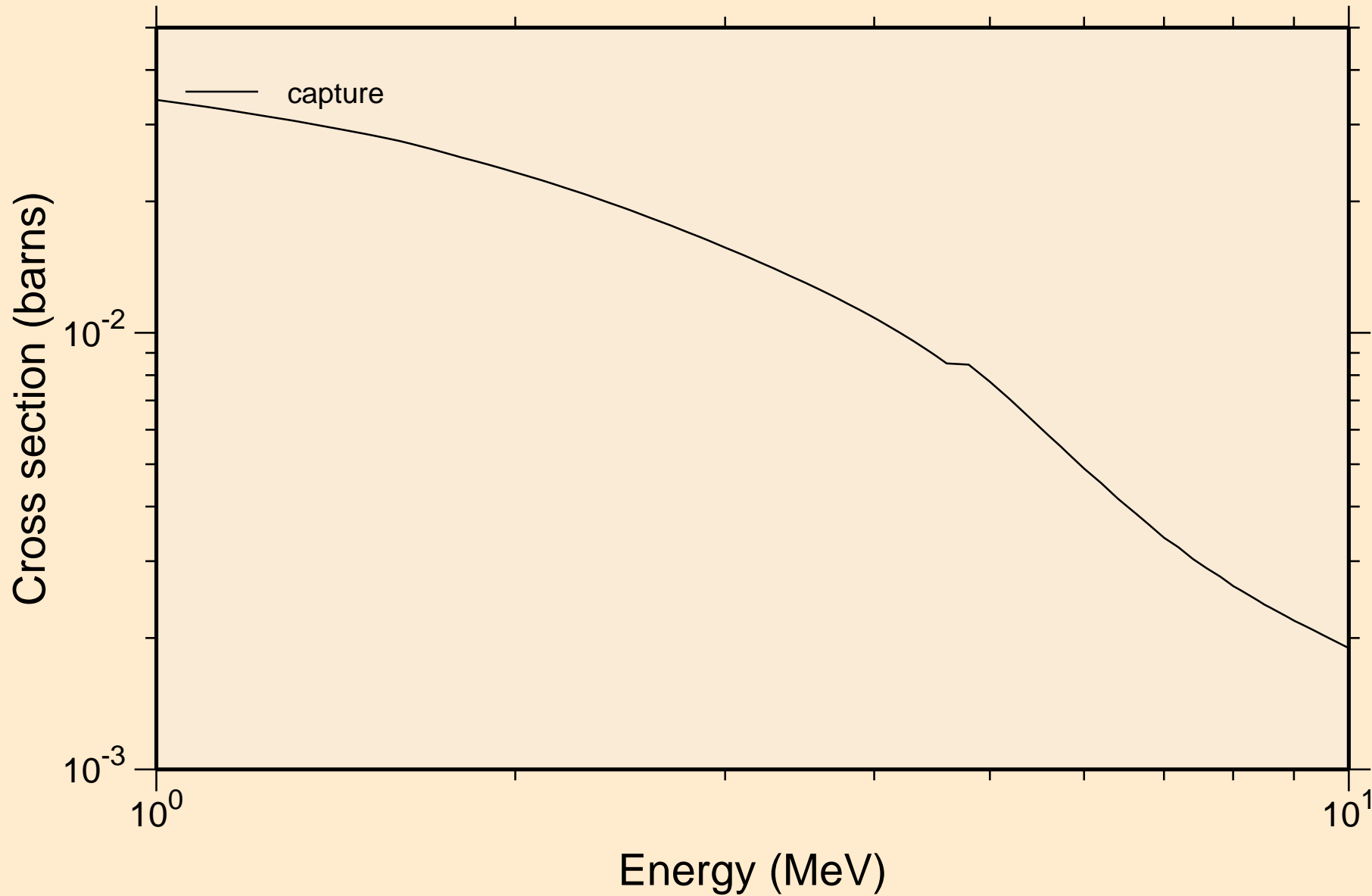
SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance absorption cross sections



SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance absorption cross sections

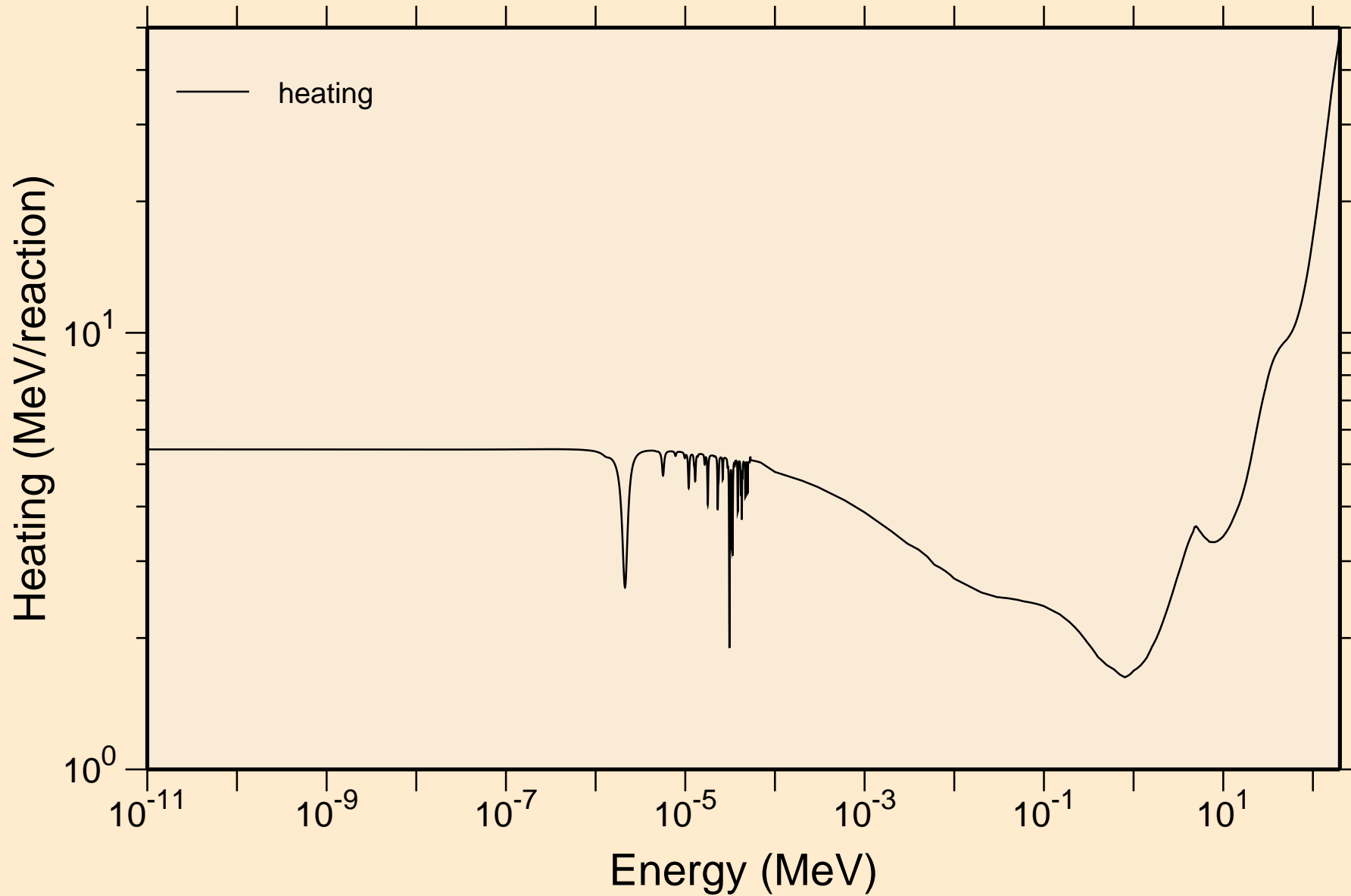


SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance absorption cross sections

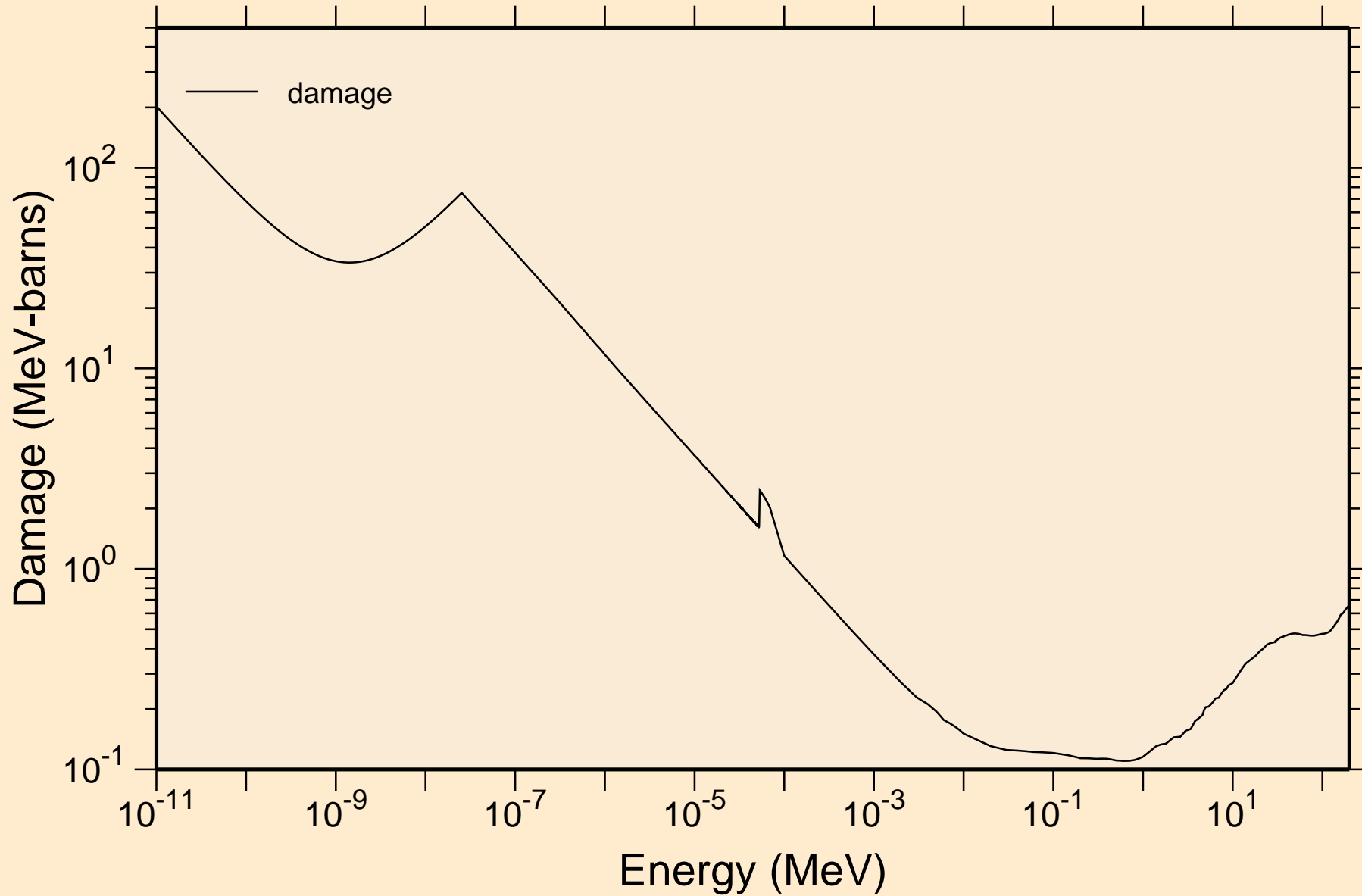


SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

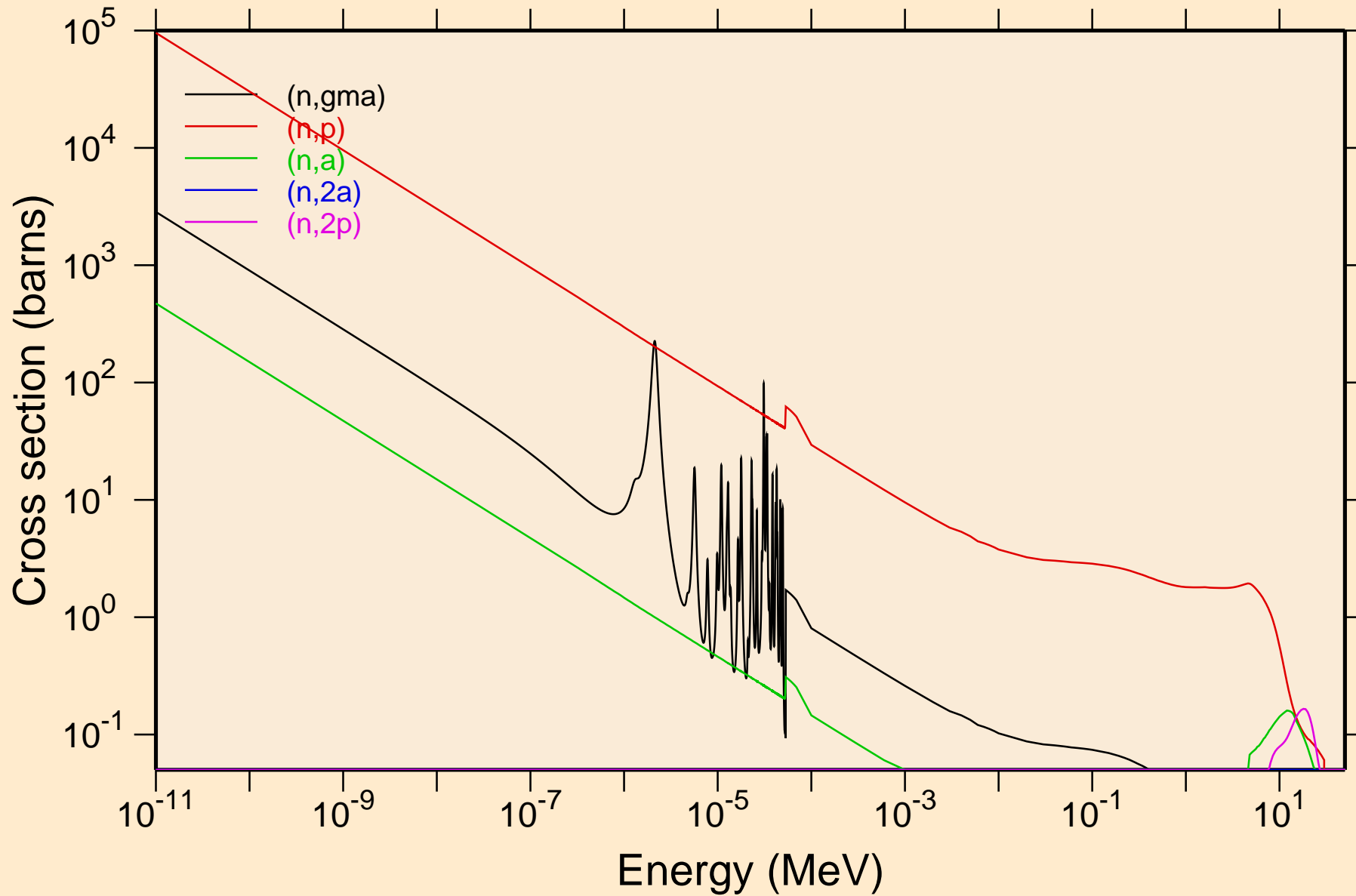
Heating



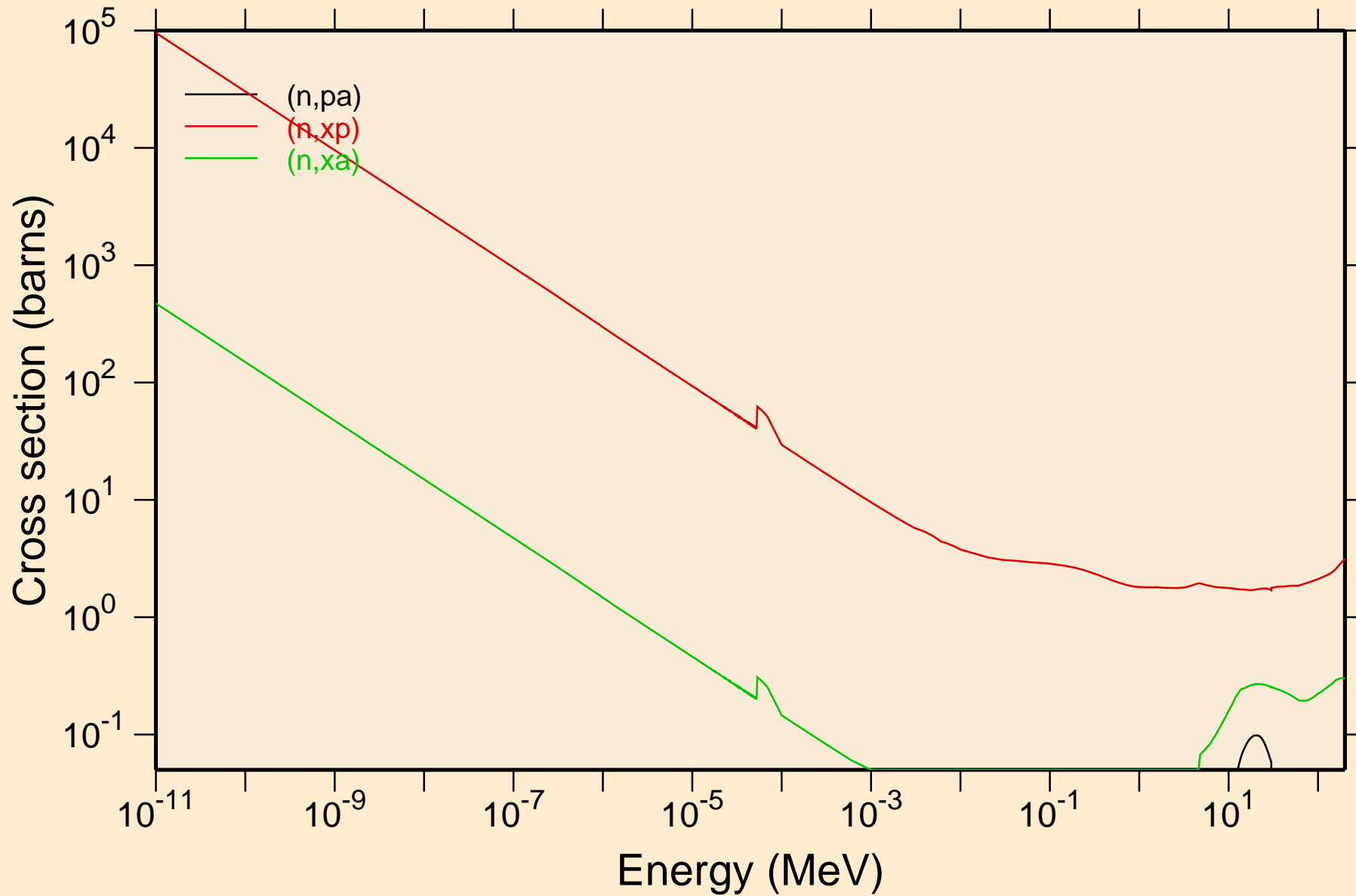
SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Damage



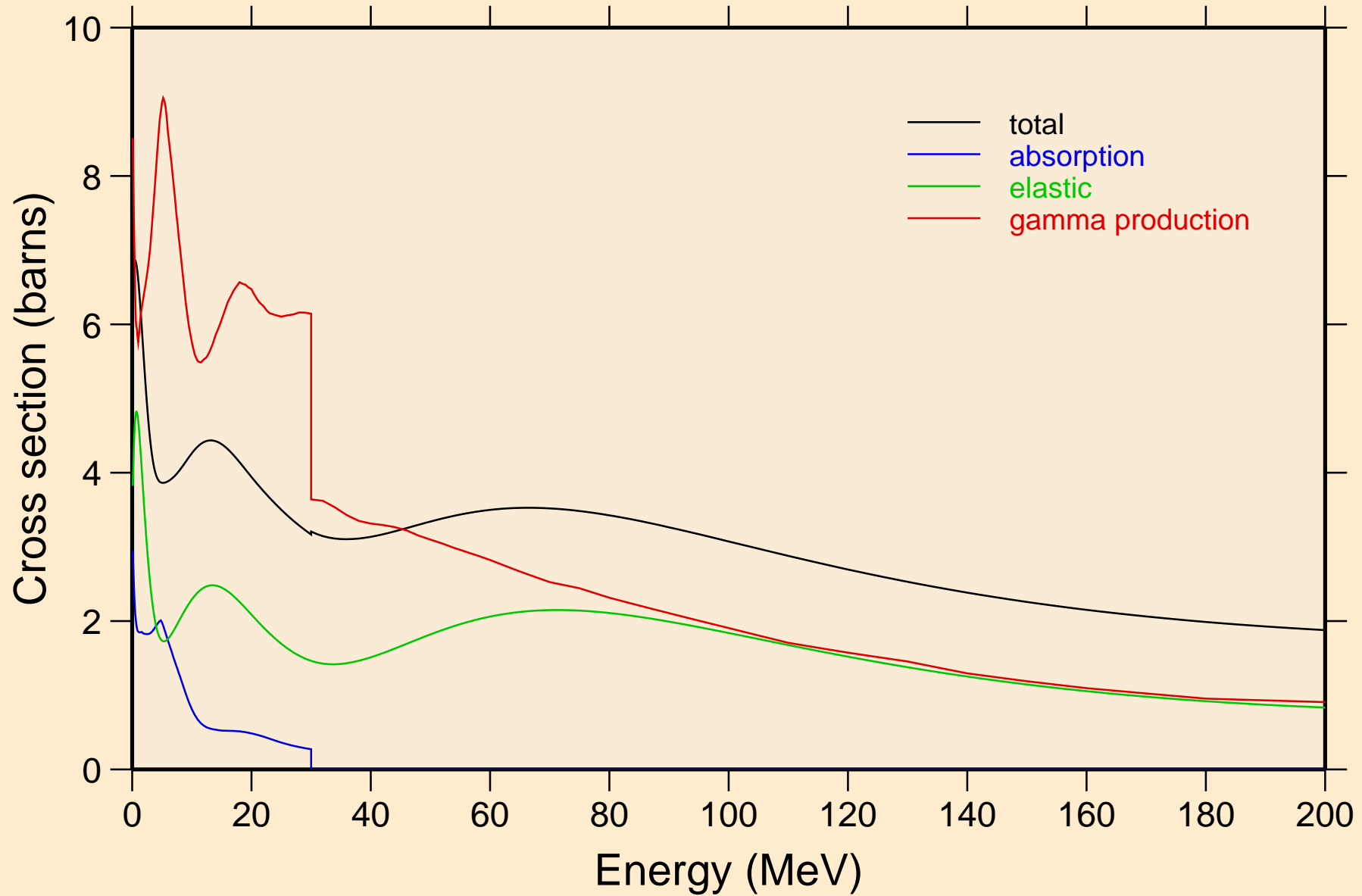
SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Non-threshold reactions



SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Non-threshold reactions

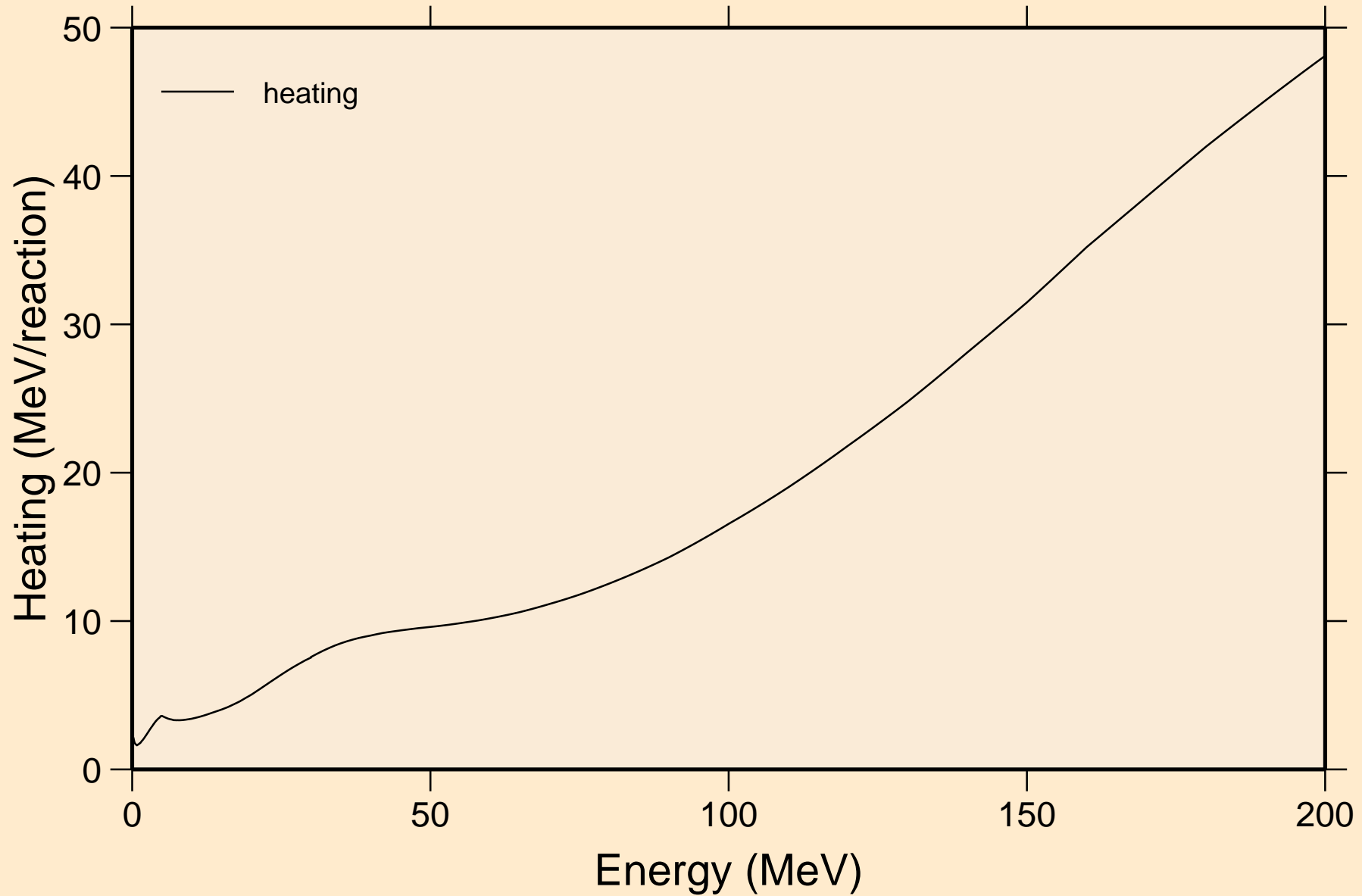


SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Principal cross sections

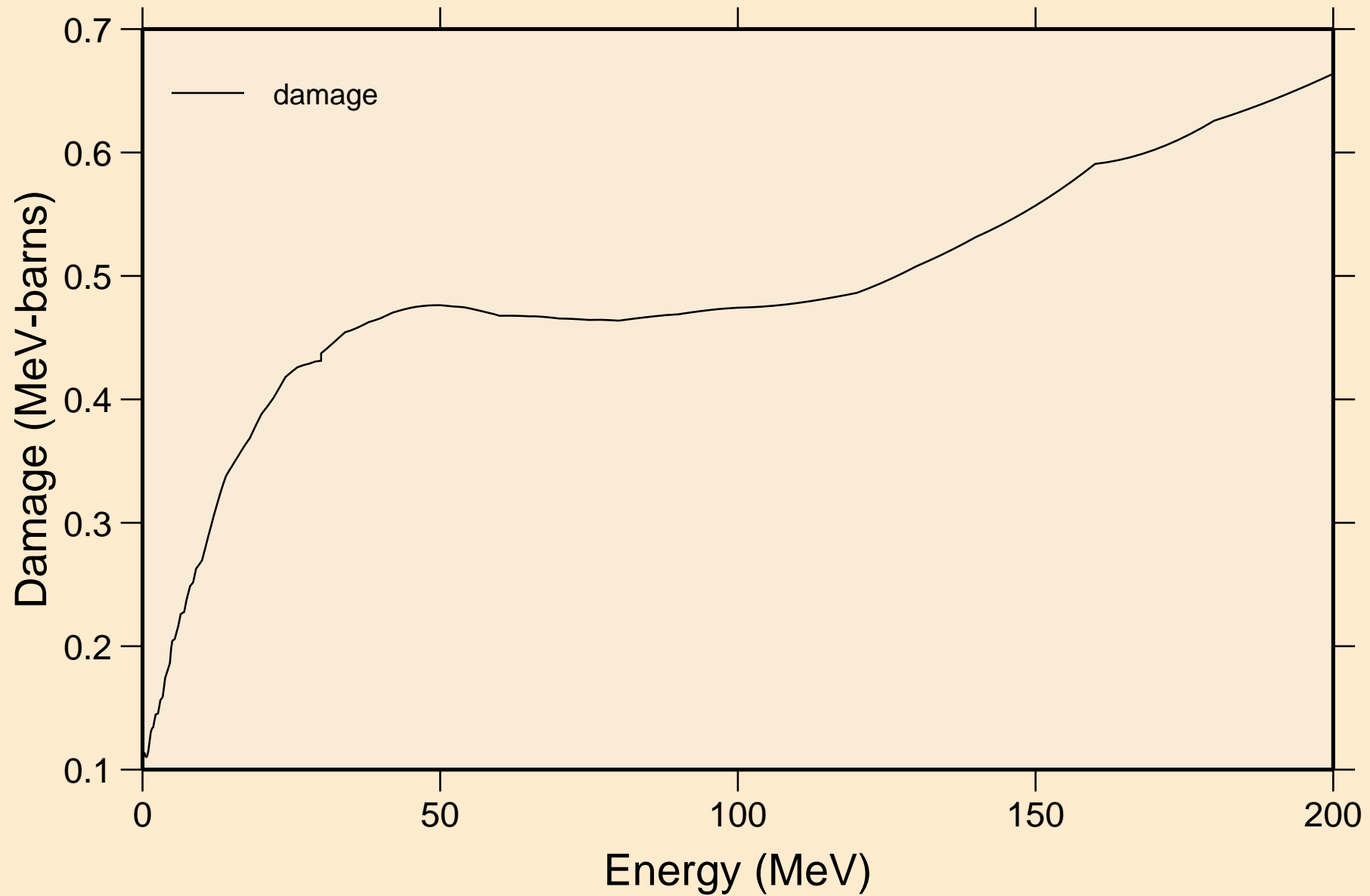


SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

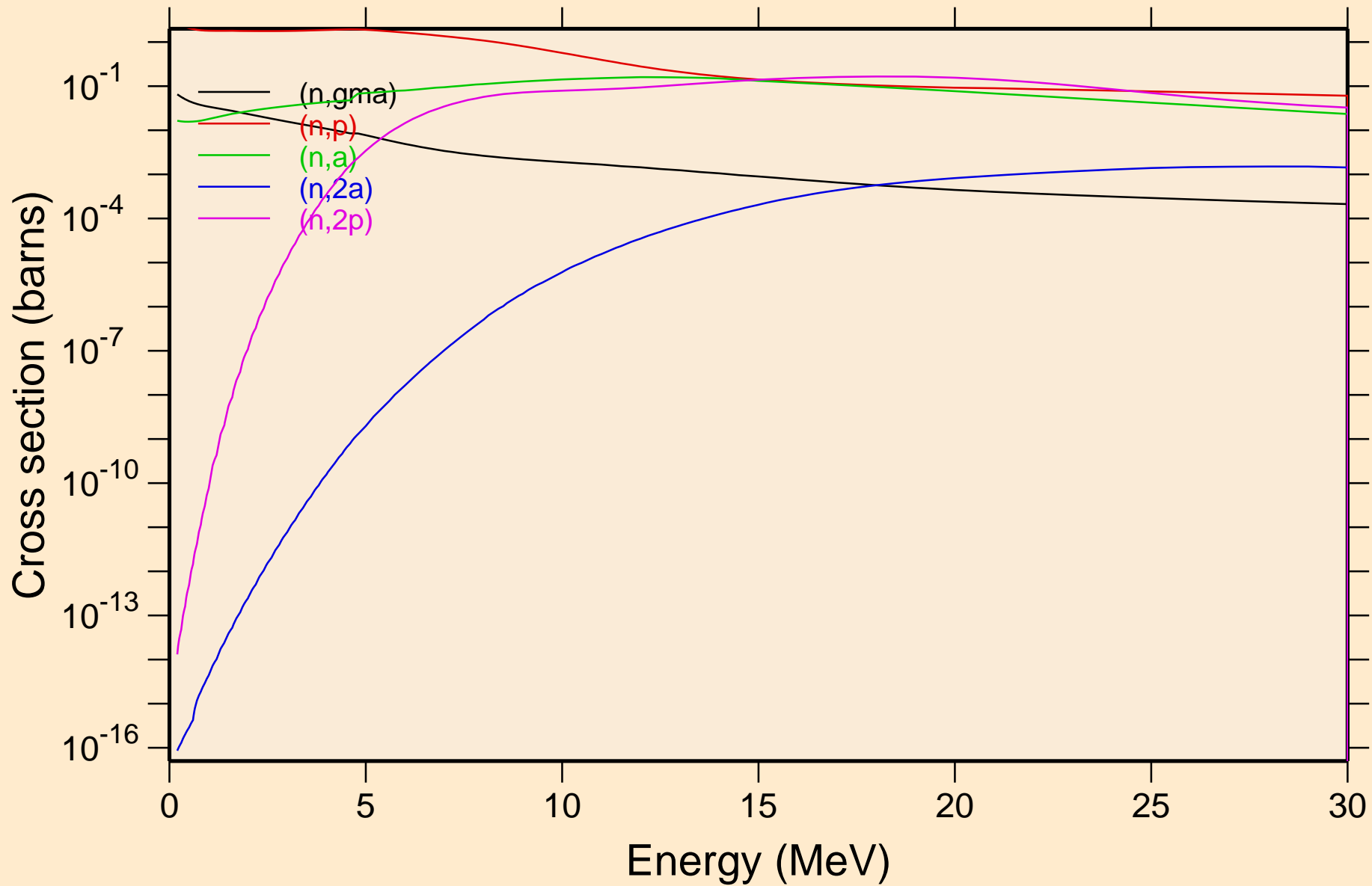
Heating



SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Damage

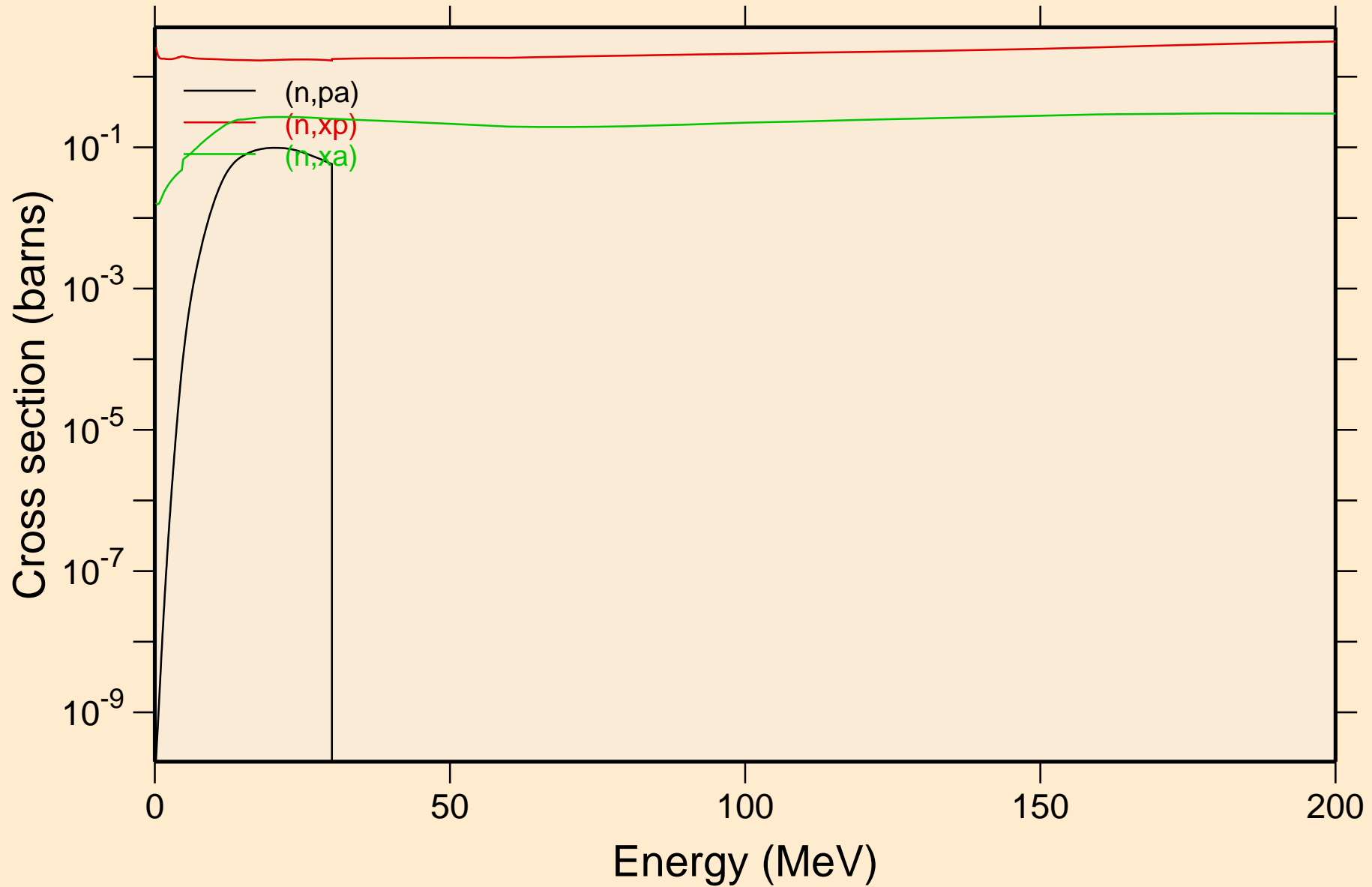


SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Non-threshold reactions

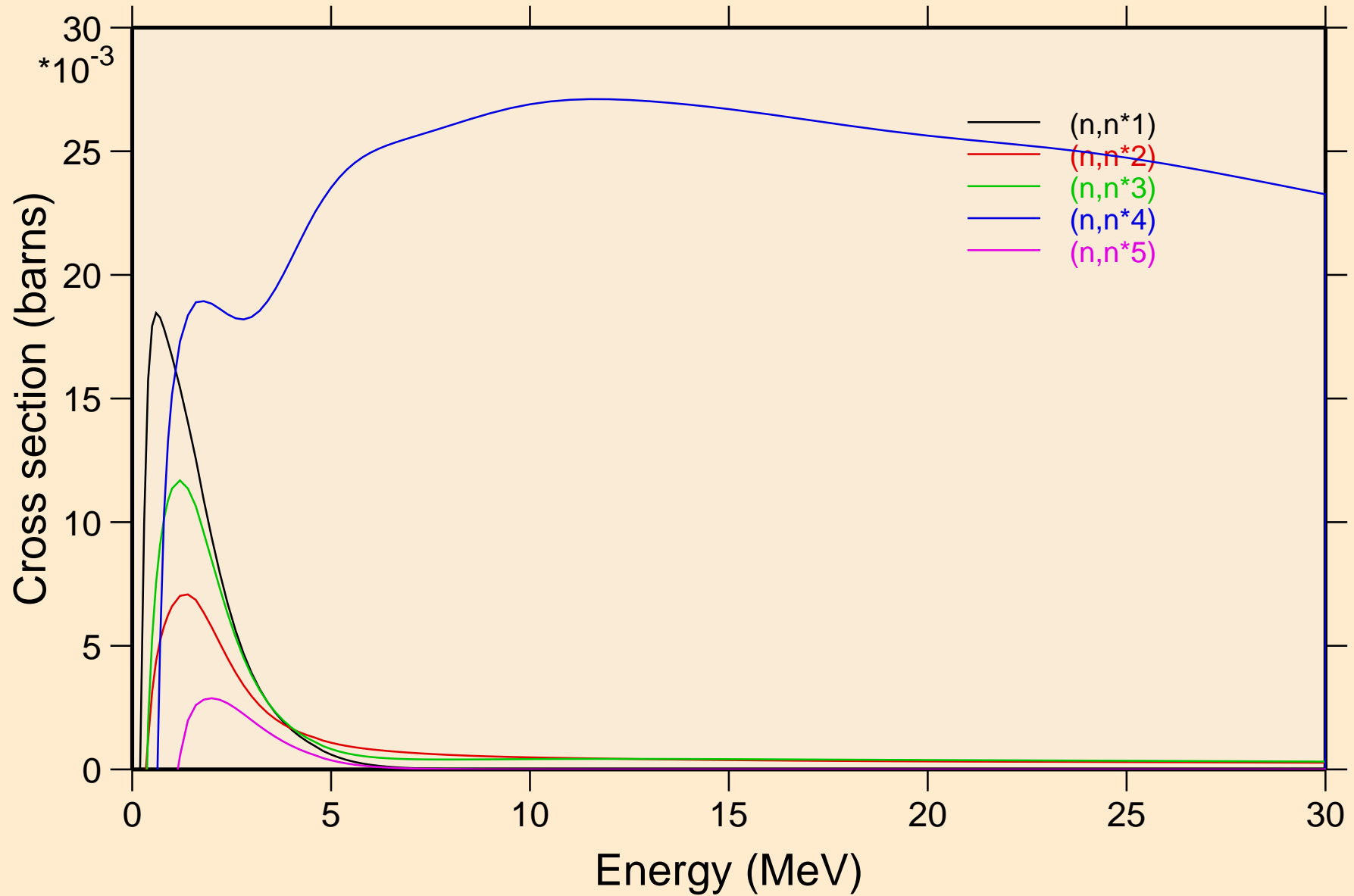


SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

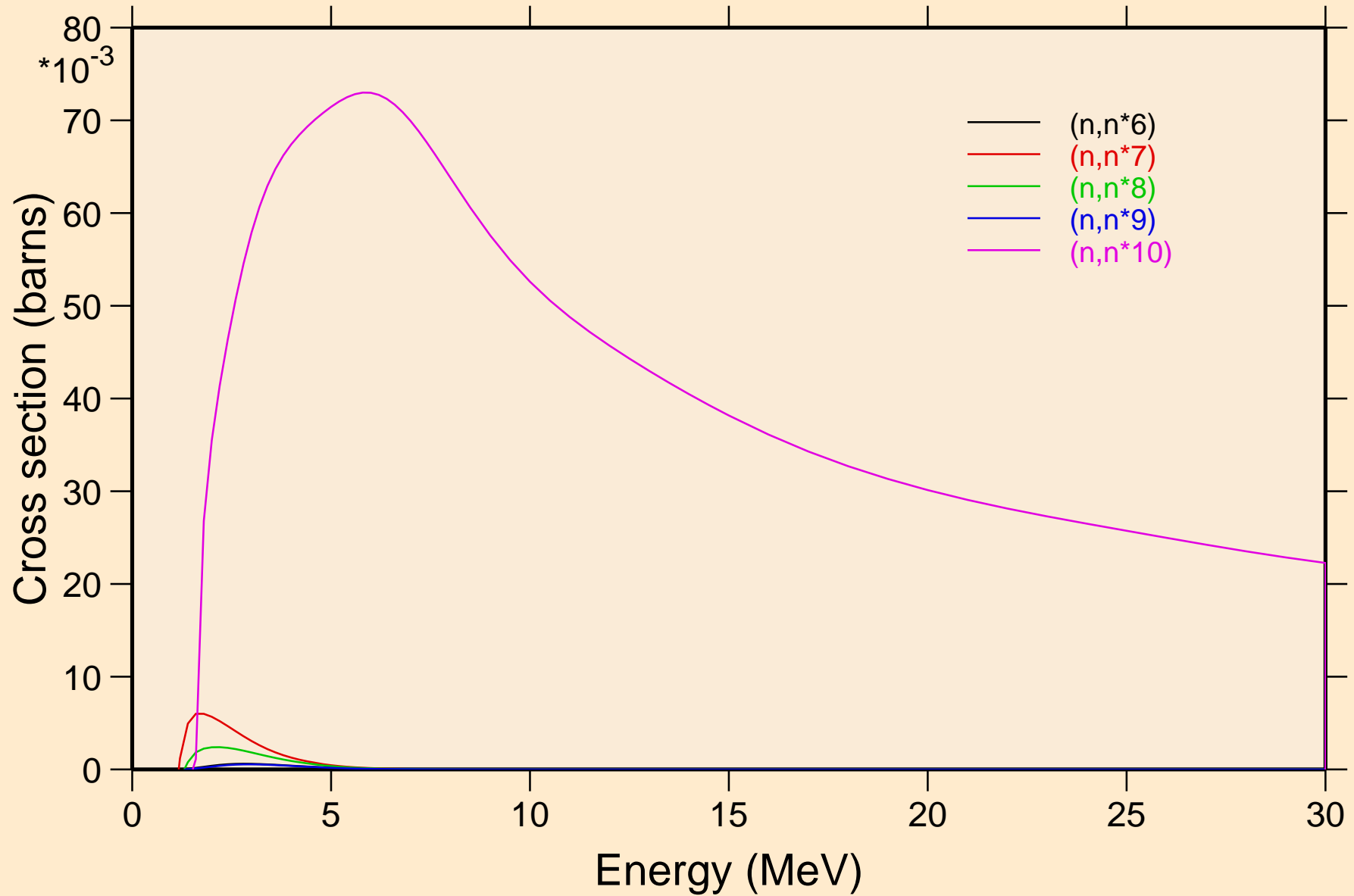
Non-threshold reactions



SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Inelastic levels

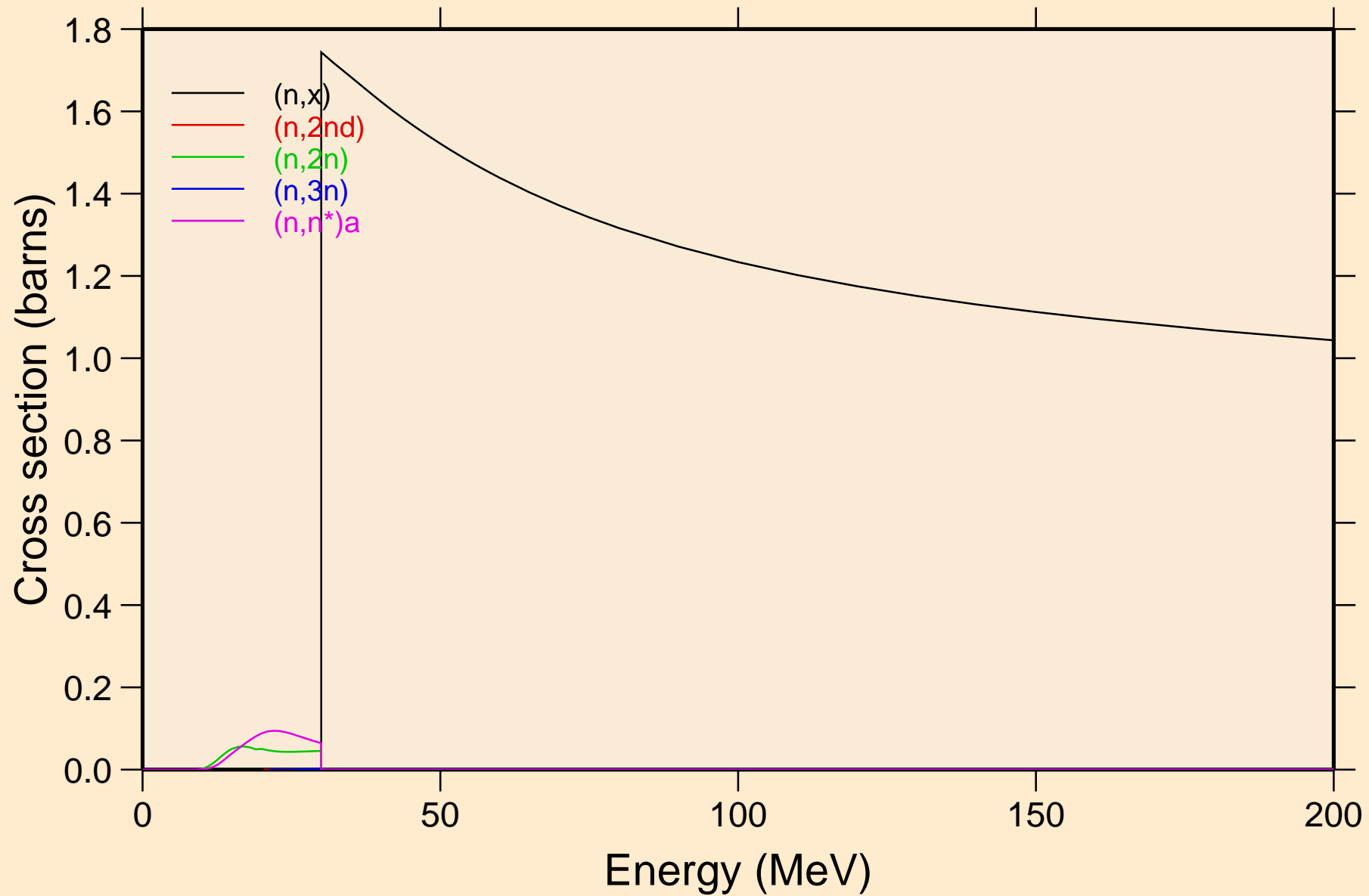


SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Inelastic levels

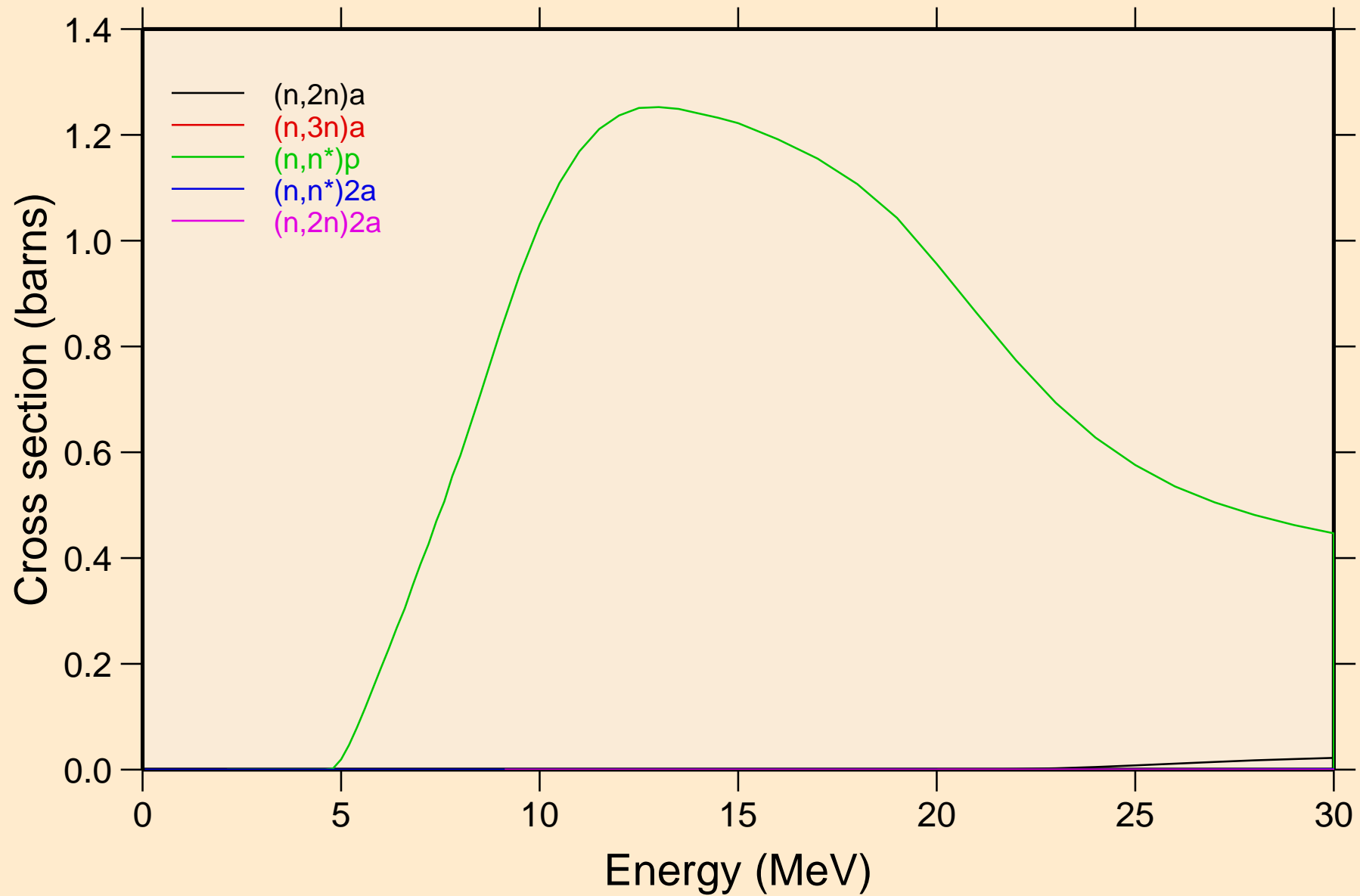


SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

Threshold reactions

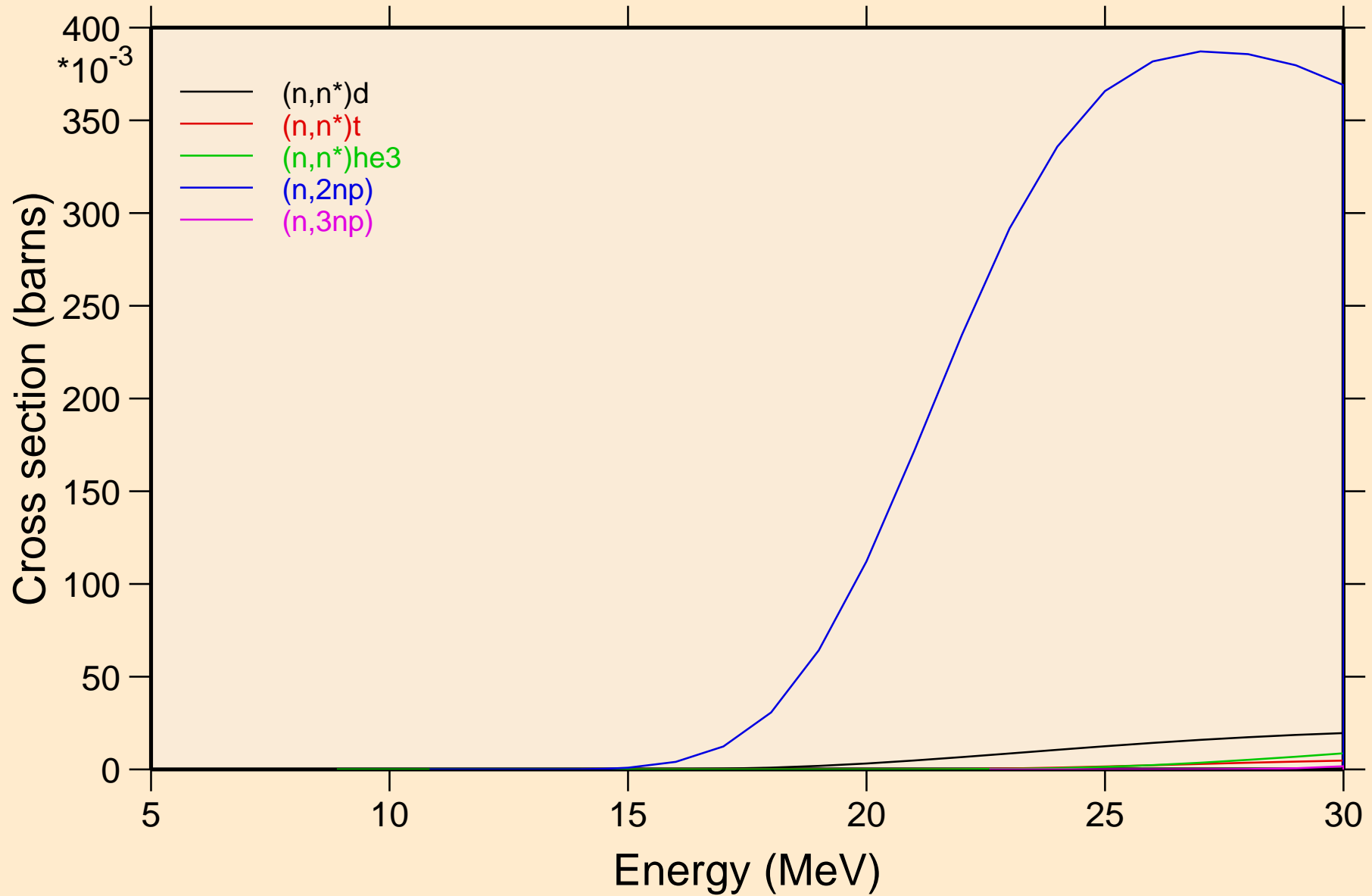


SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



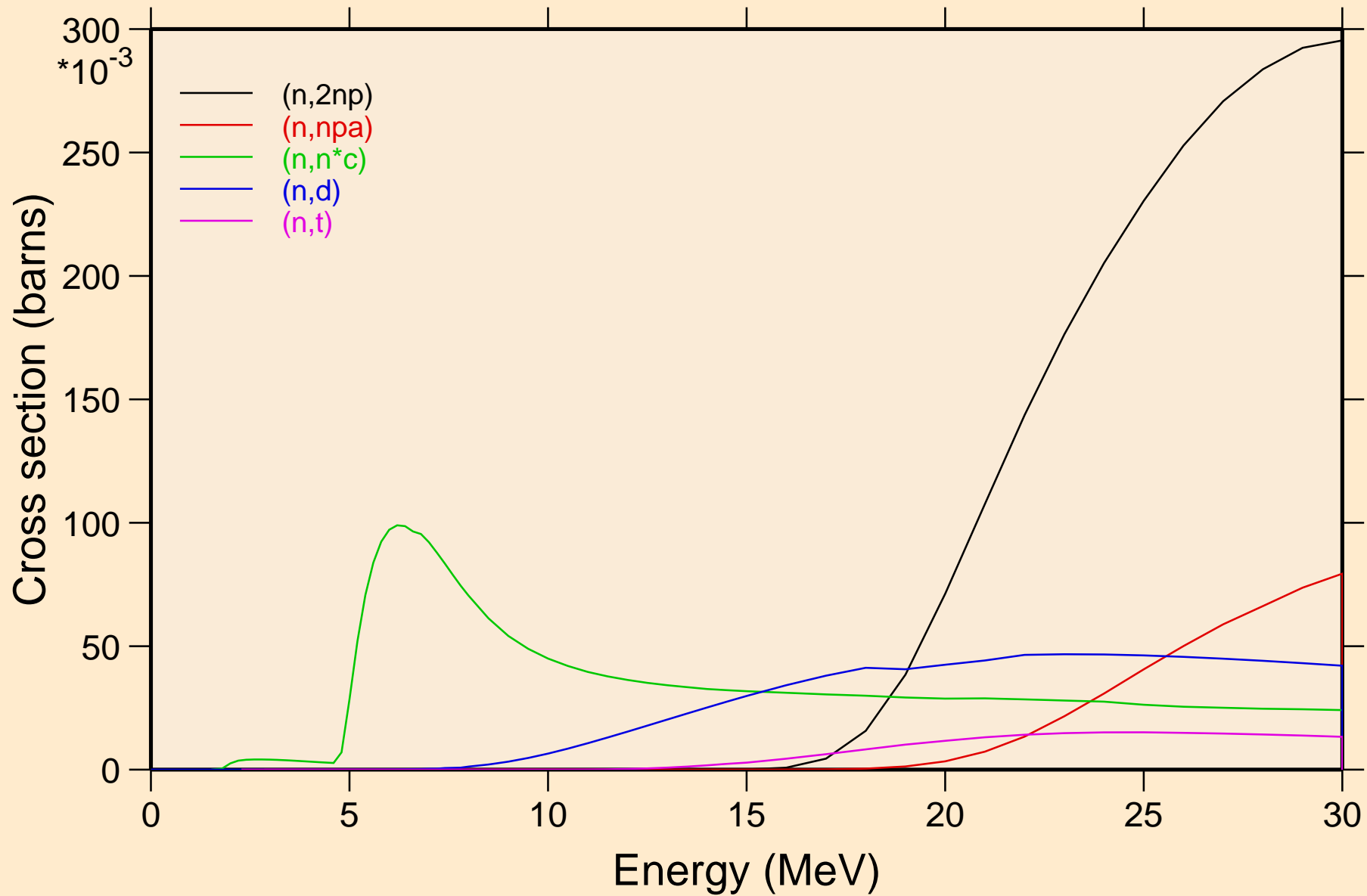
SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

Threshold reactions

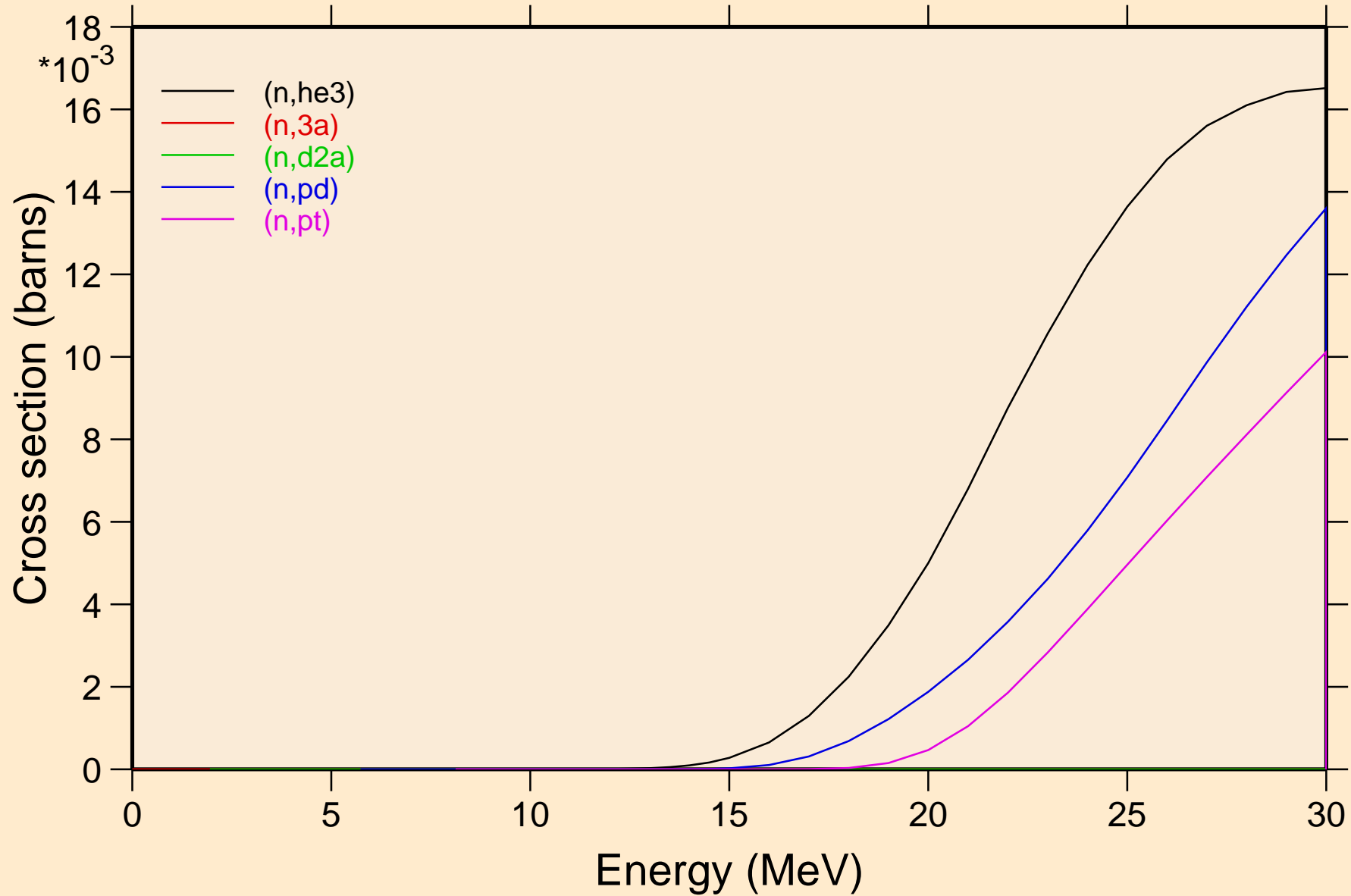


SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

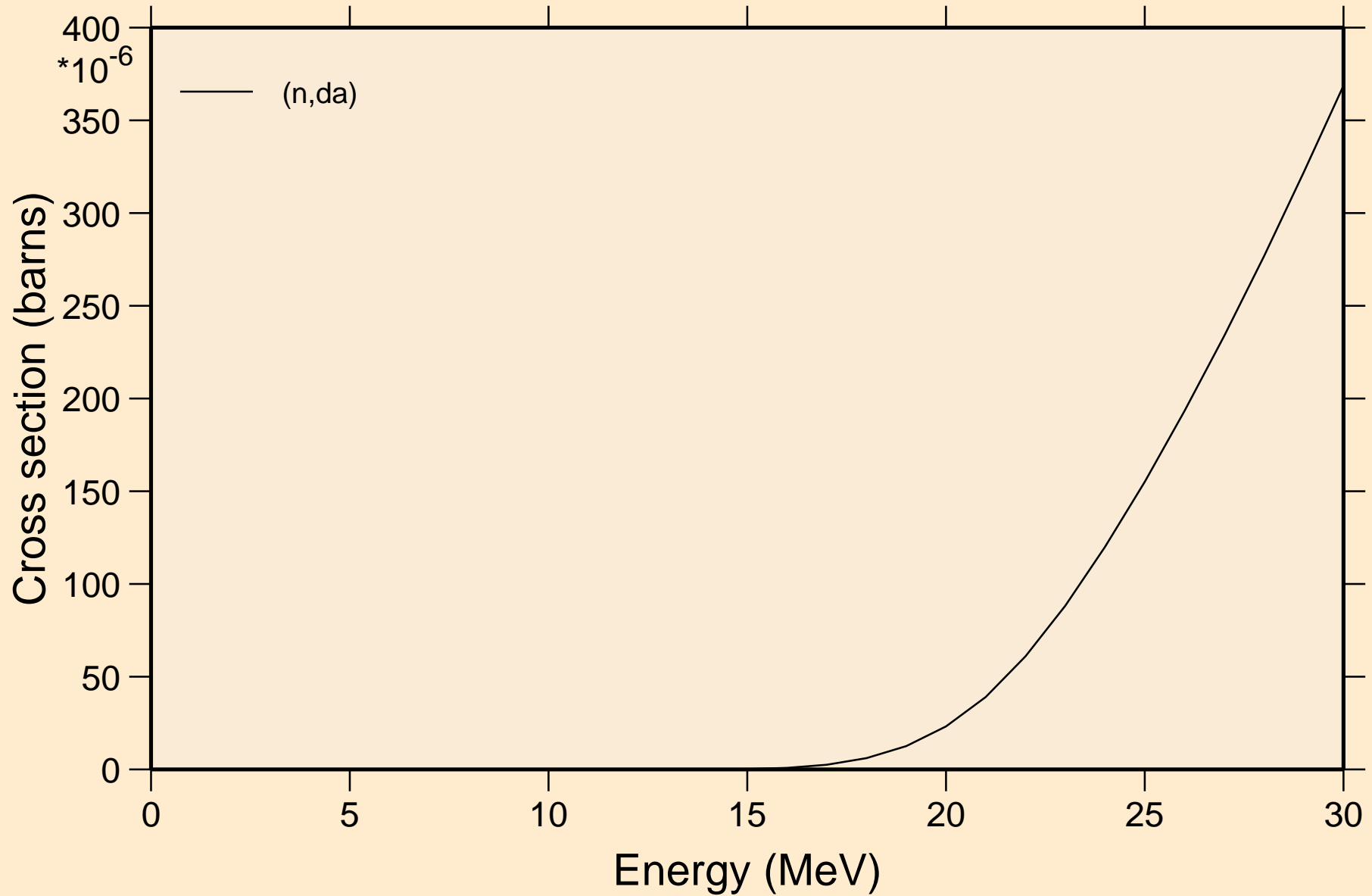
Threshold reactions



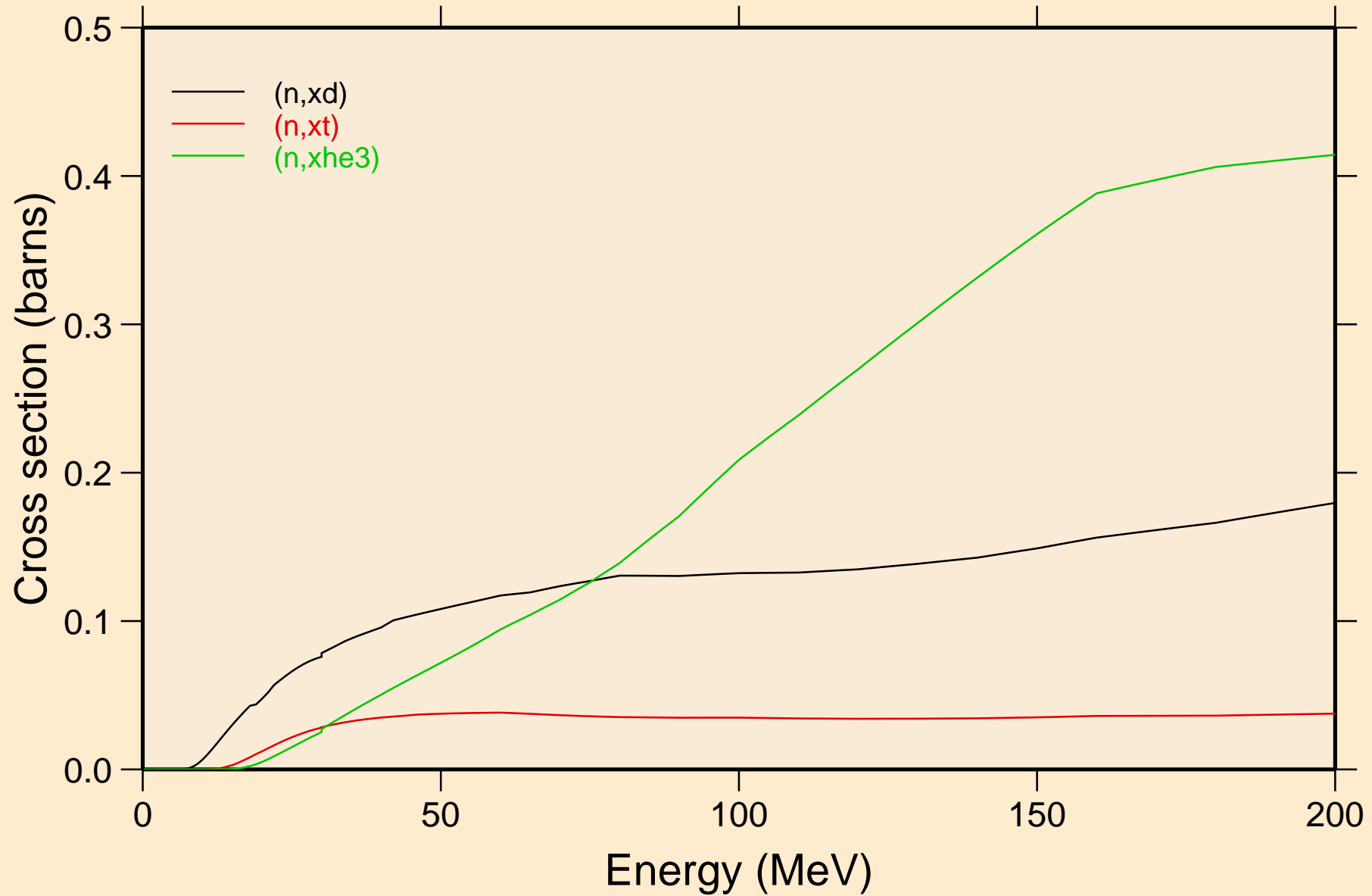
SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



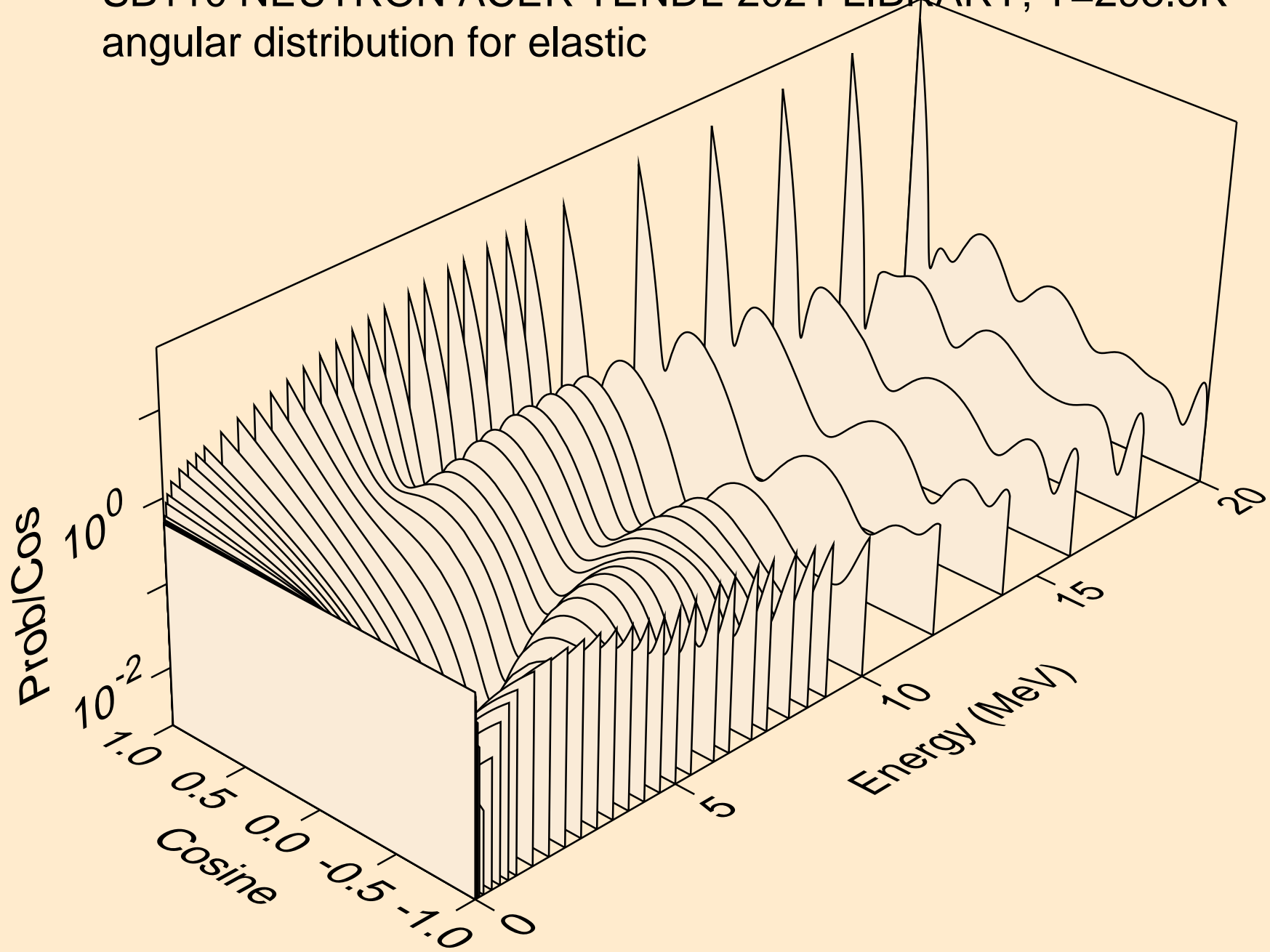
SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



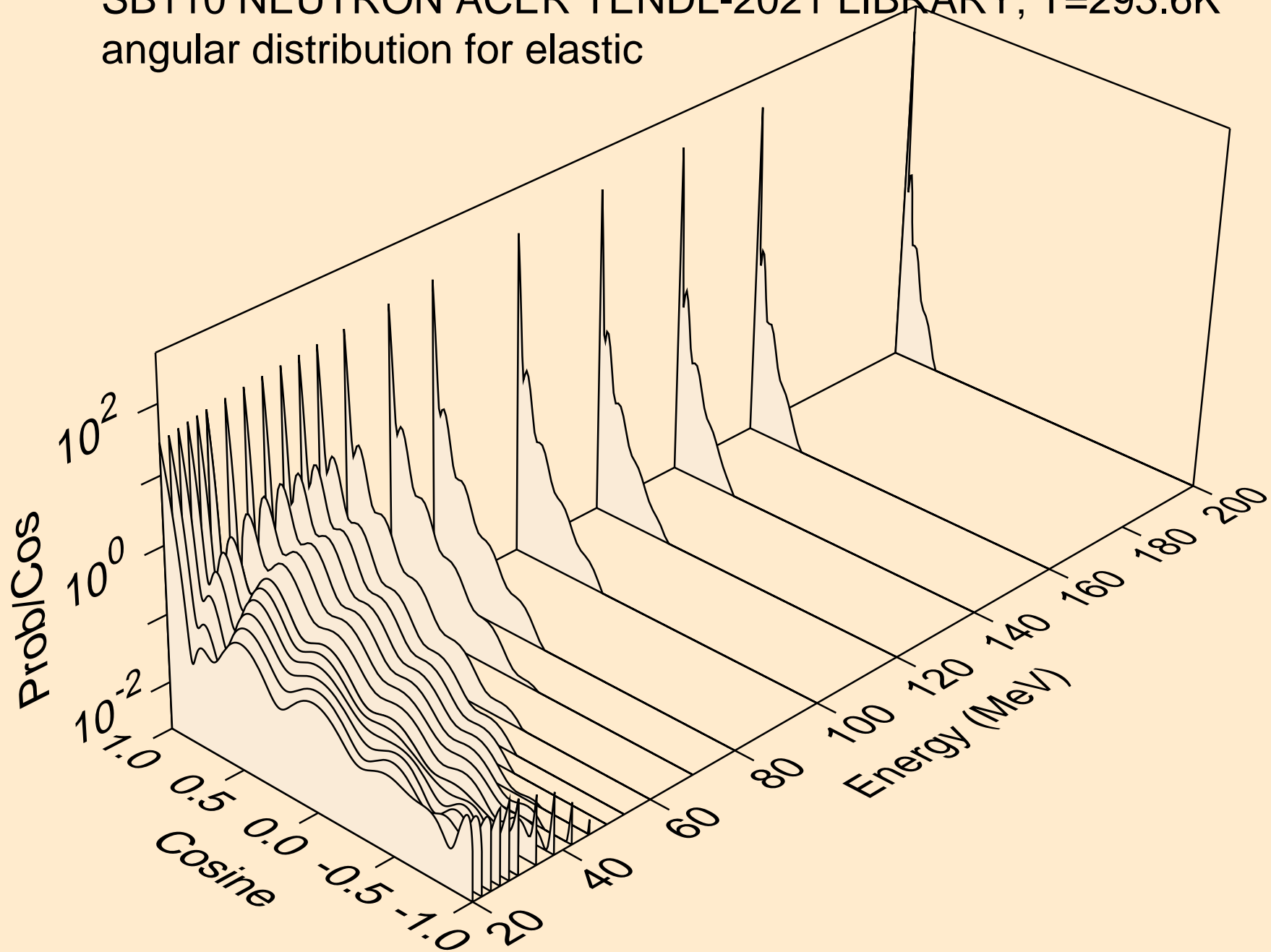
SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



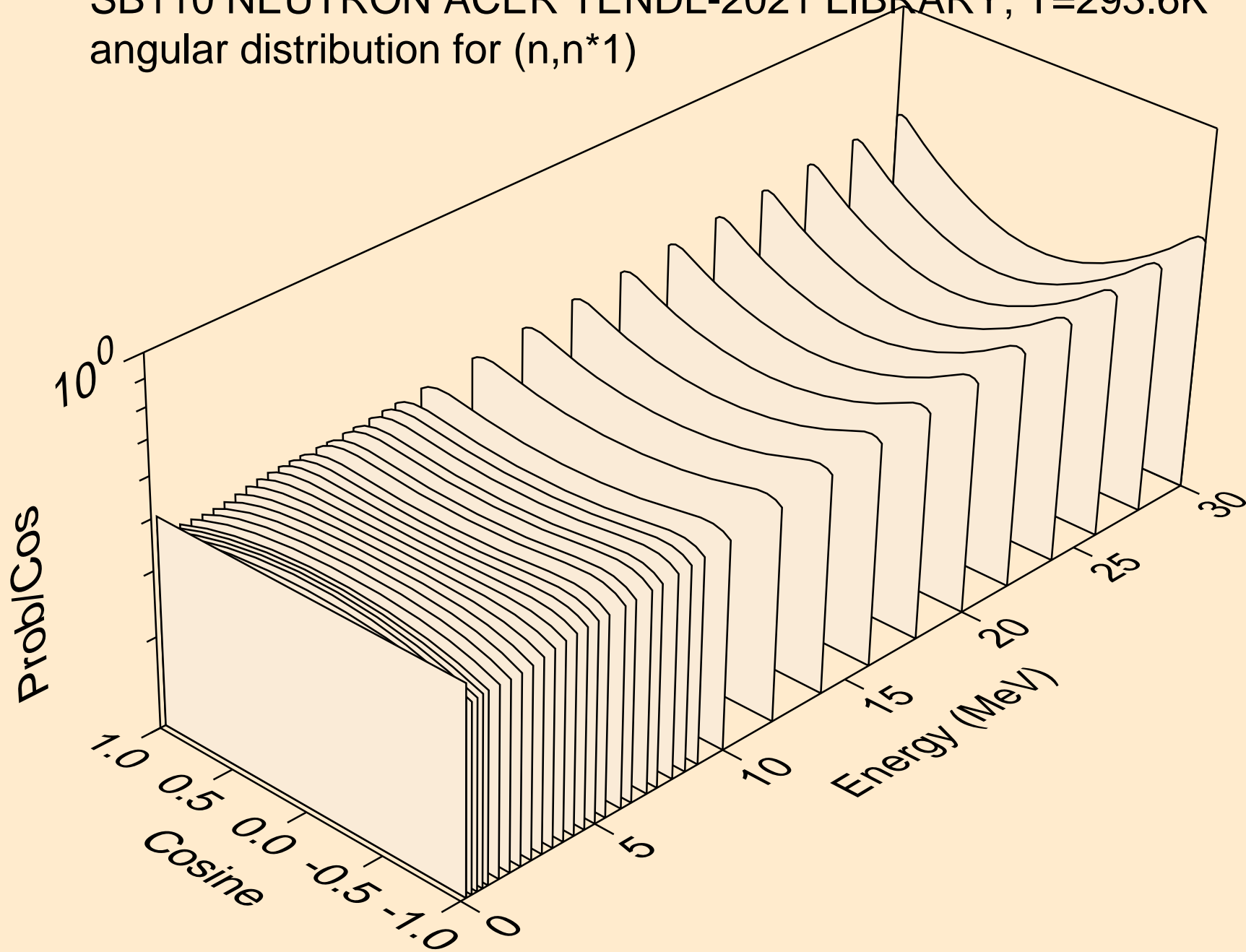
SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for elastic



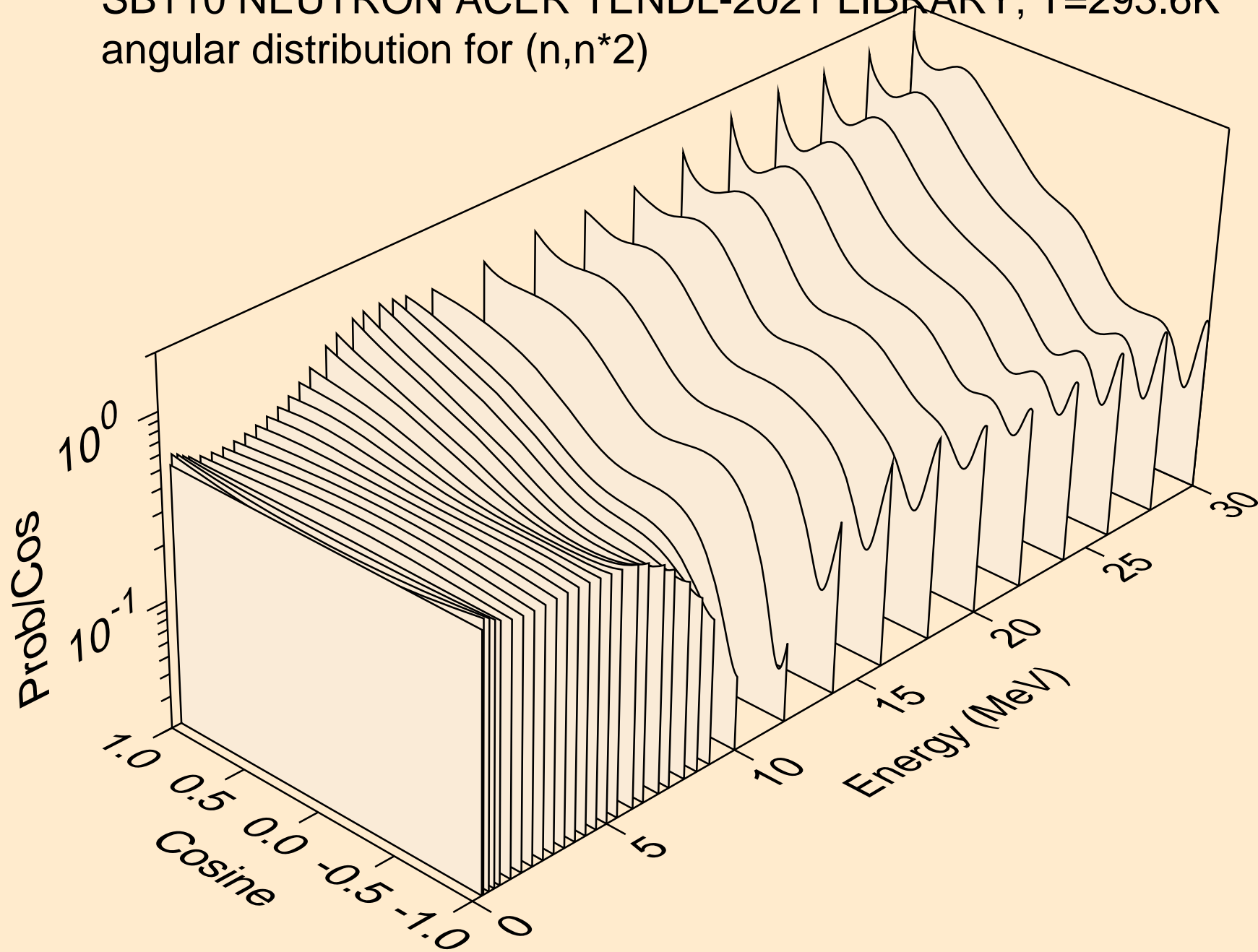
SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for elastic



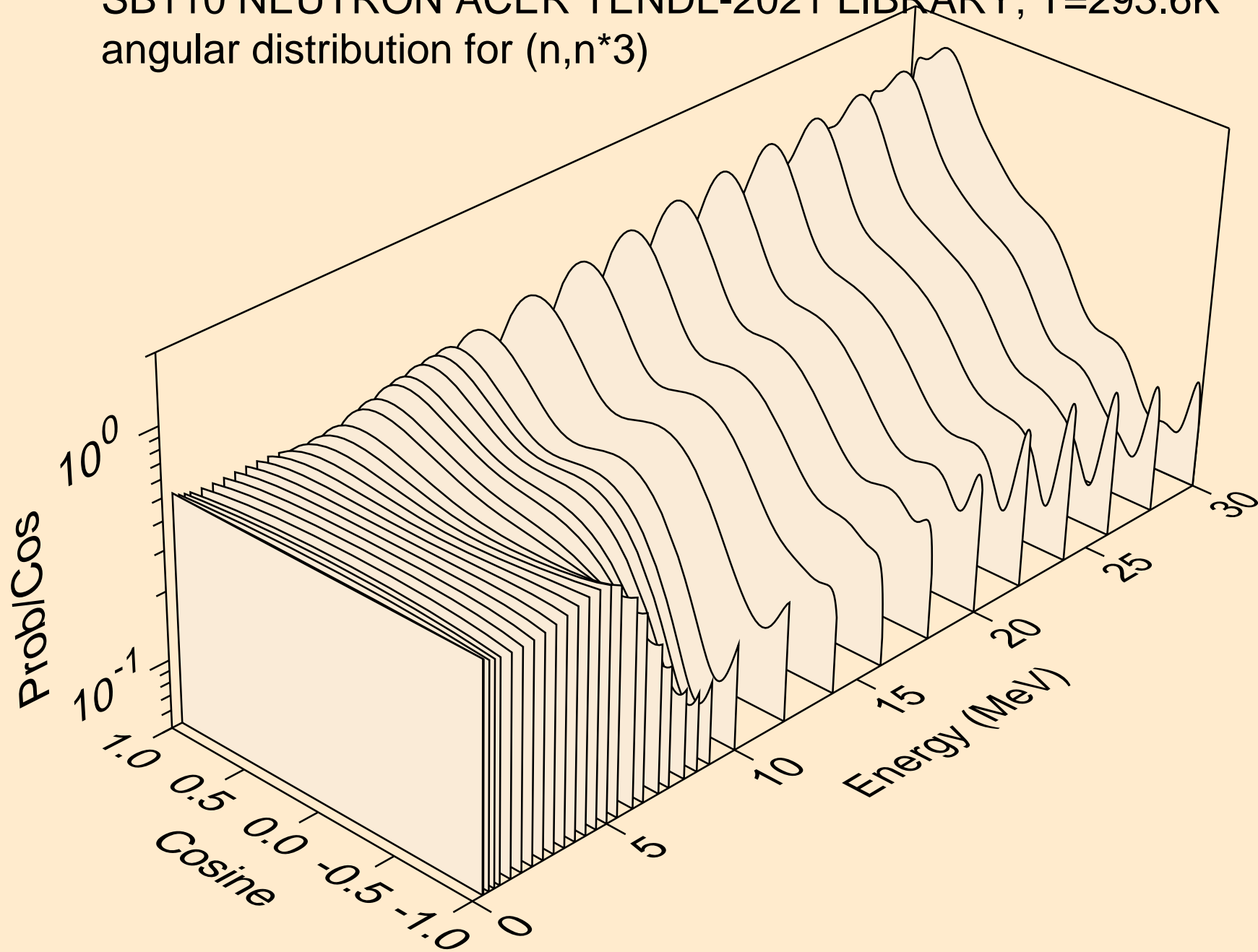
SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*1)



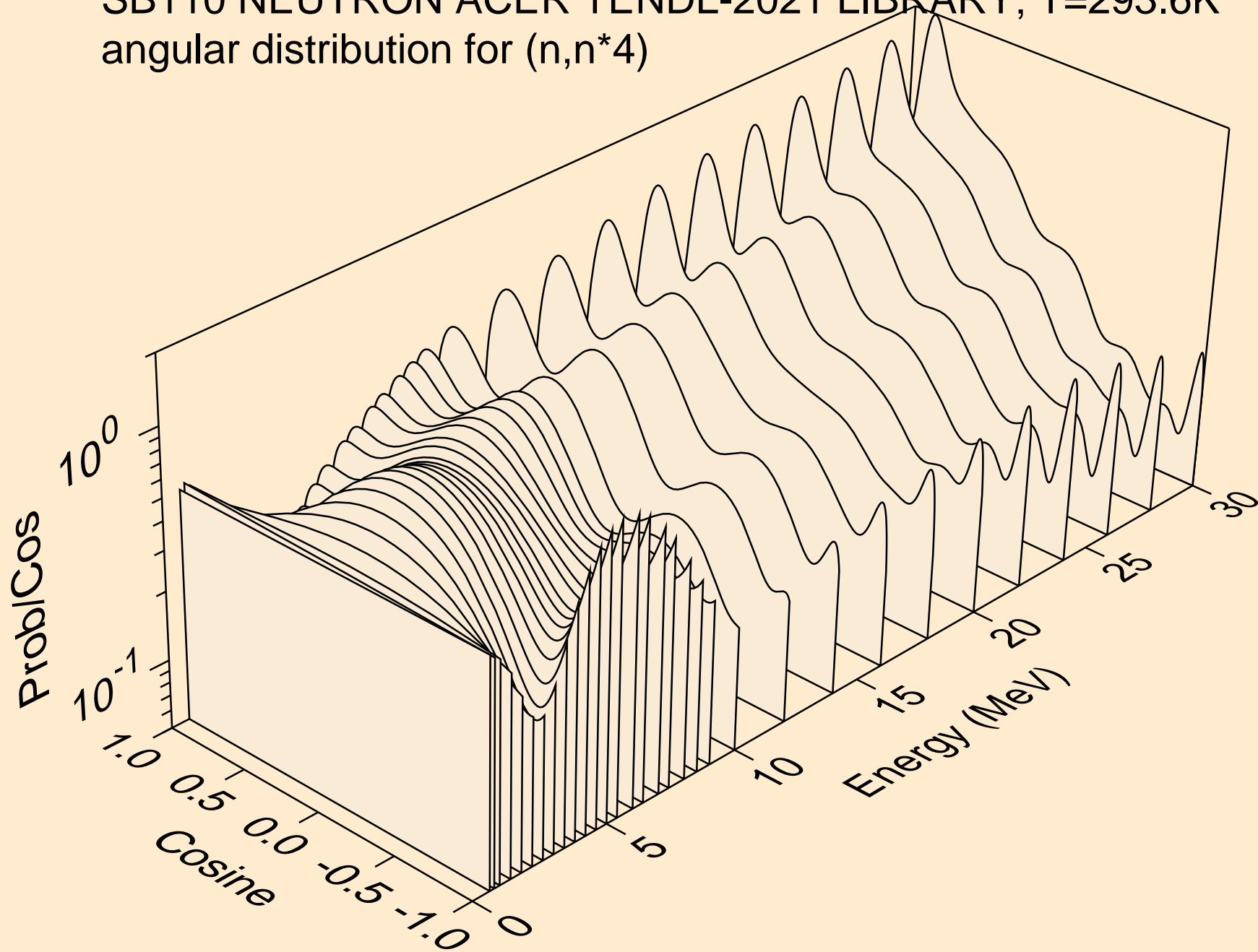
SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*2)



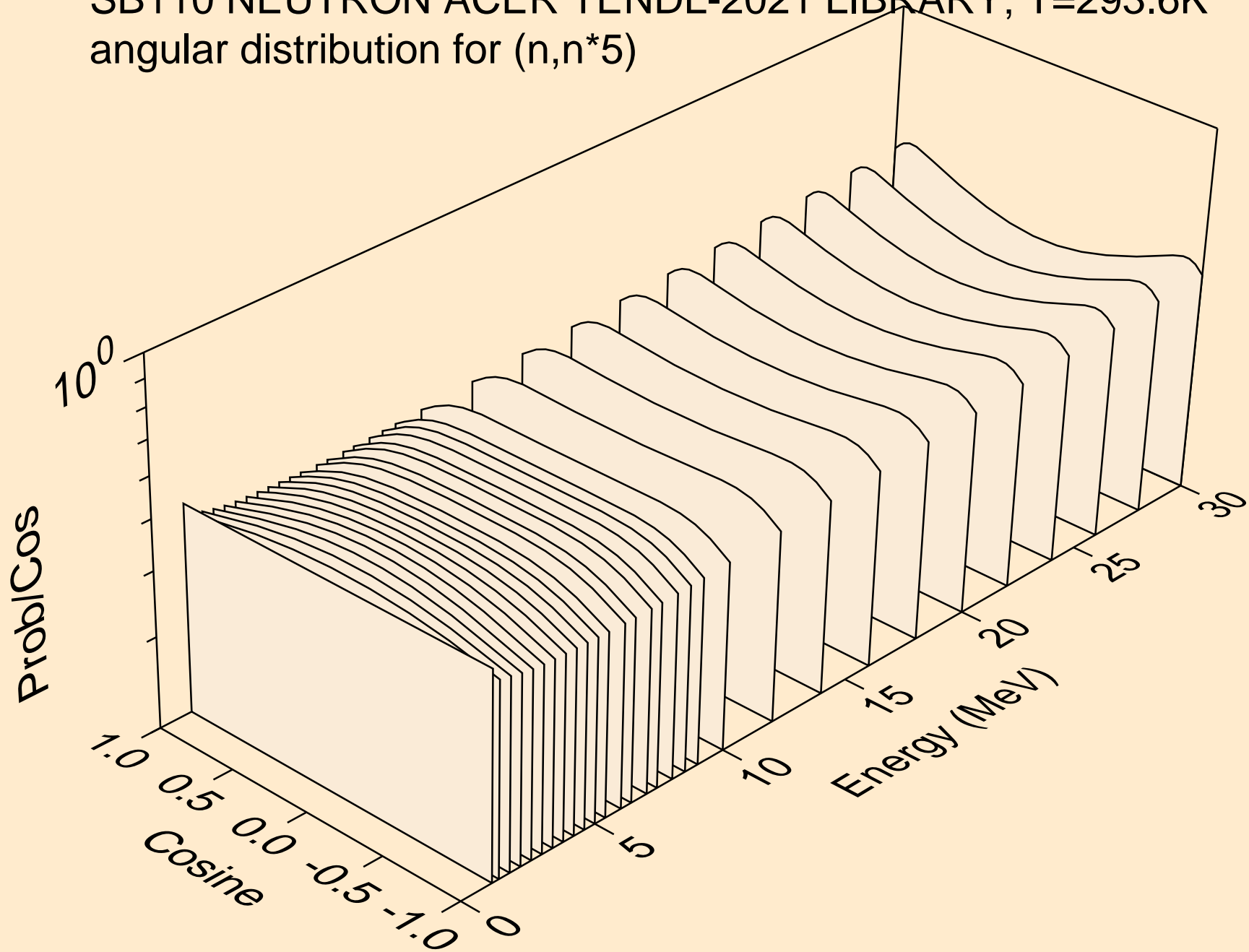
SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*3)



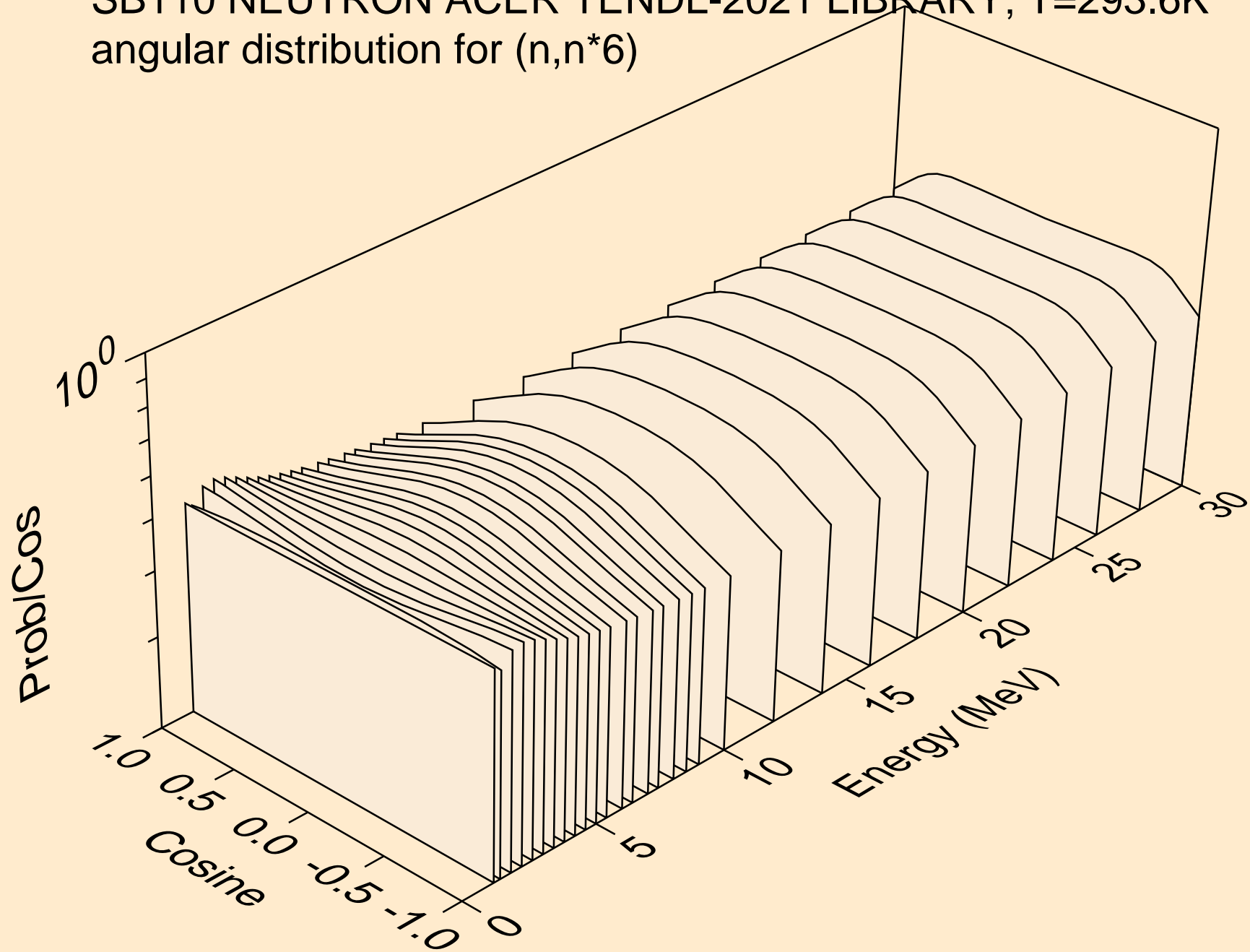
SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*4)



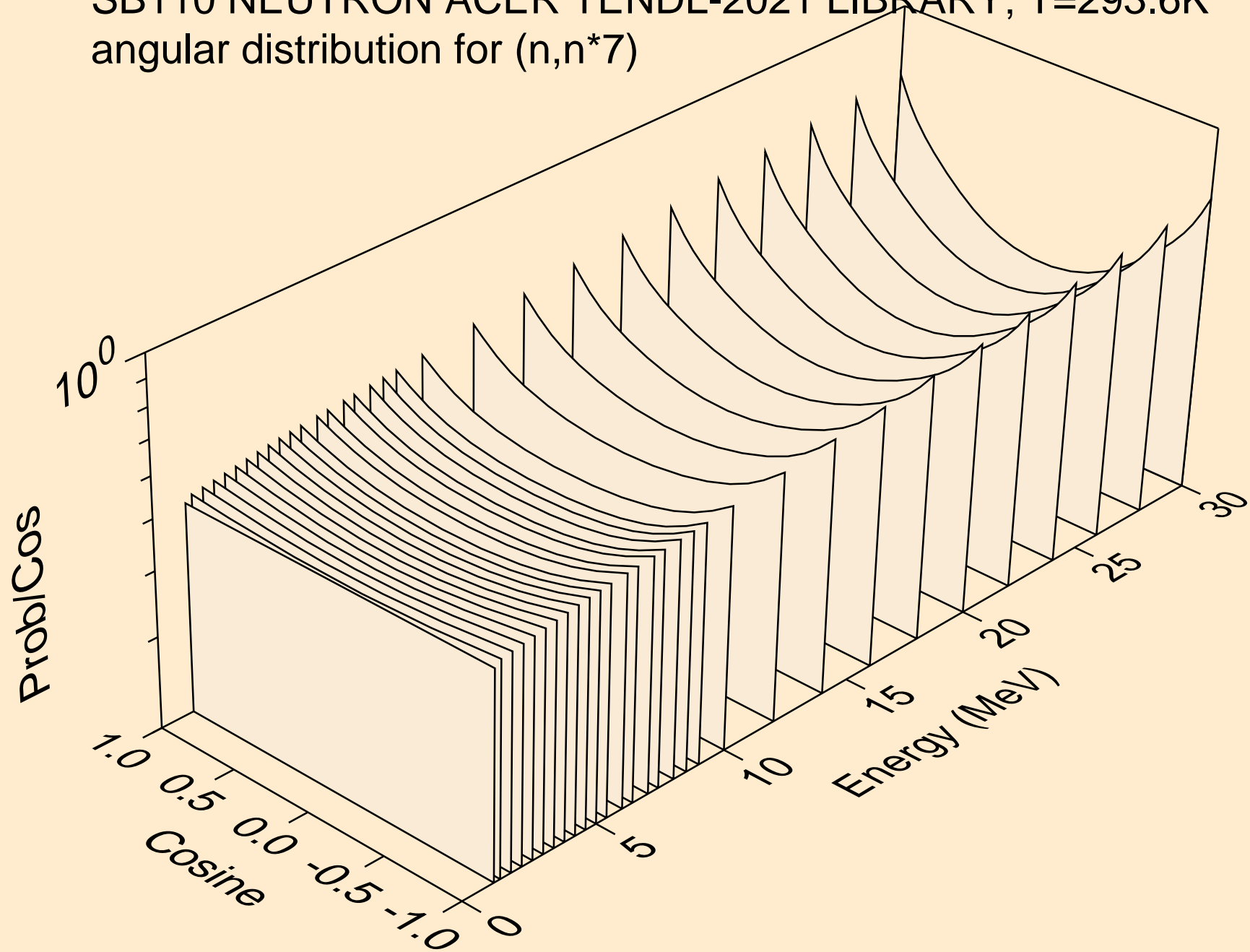
SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*5)



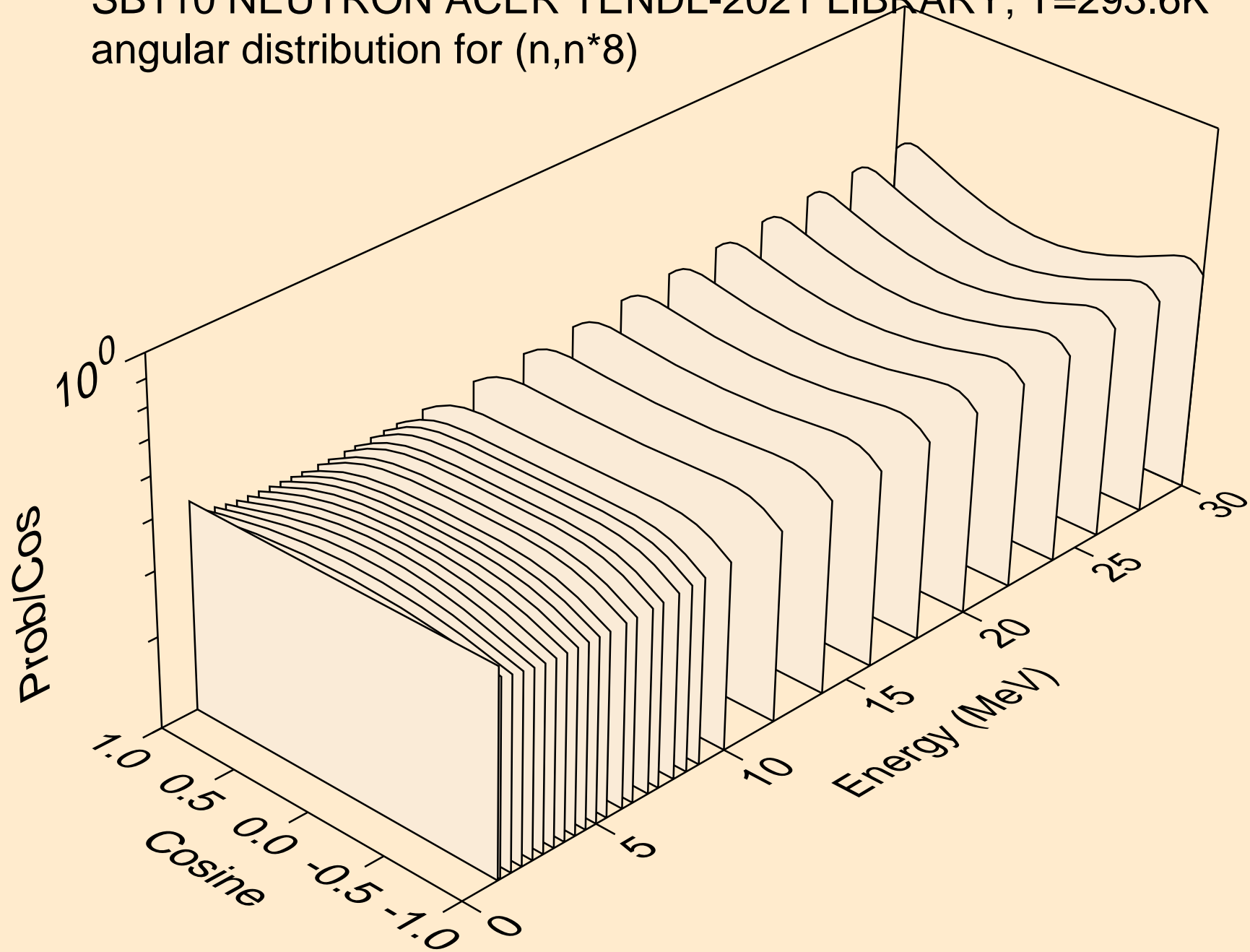
SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*6)



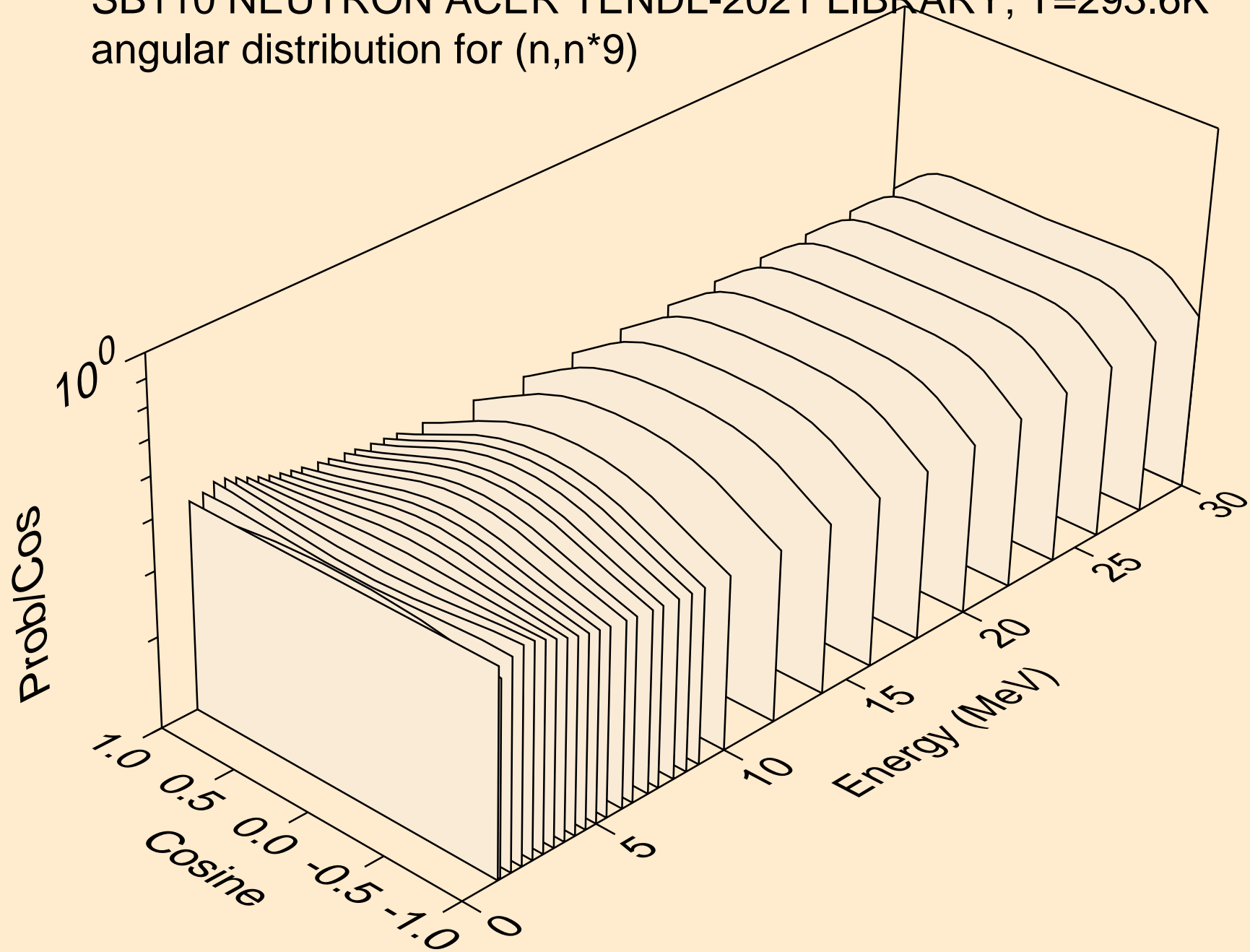
SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*7)



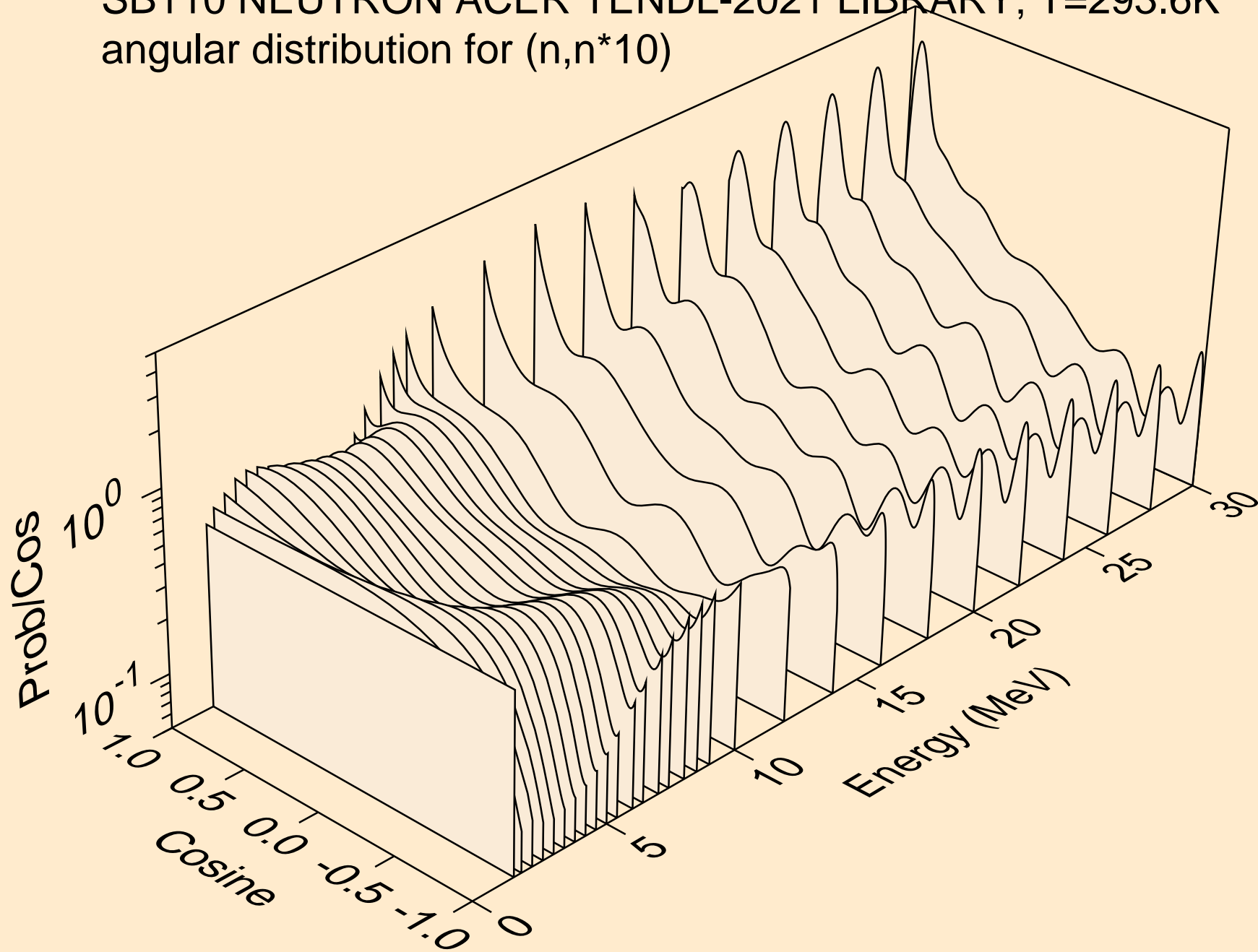
SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*8)



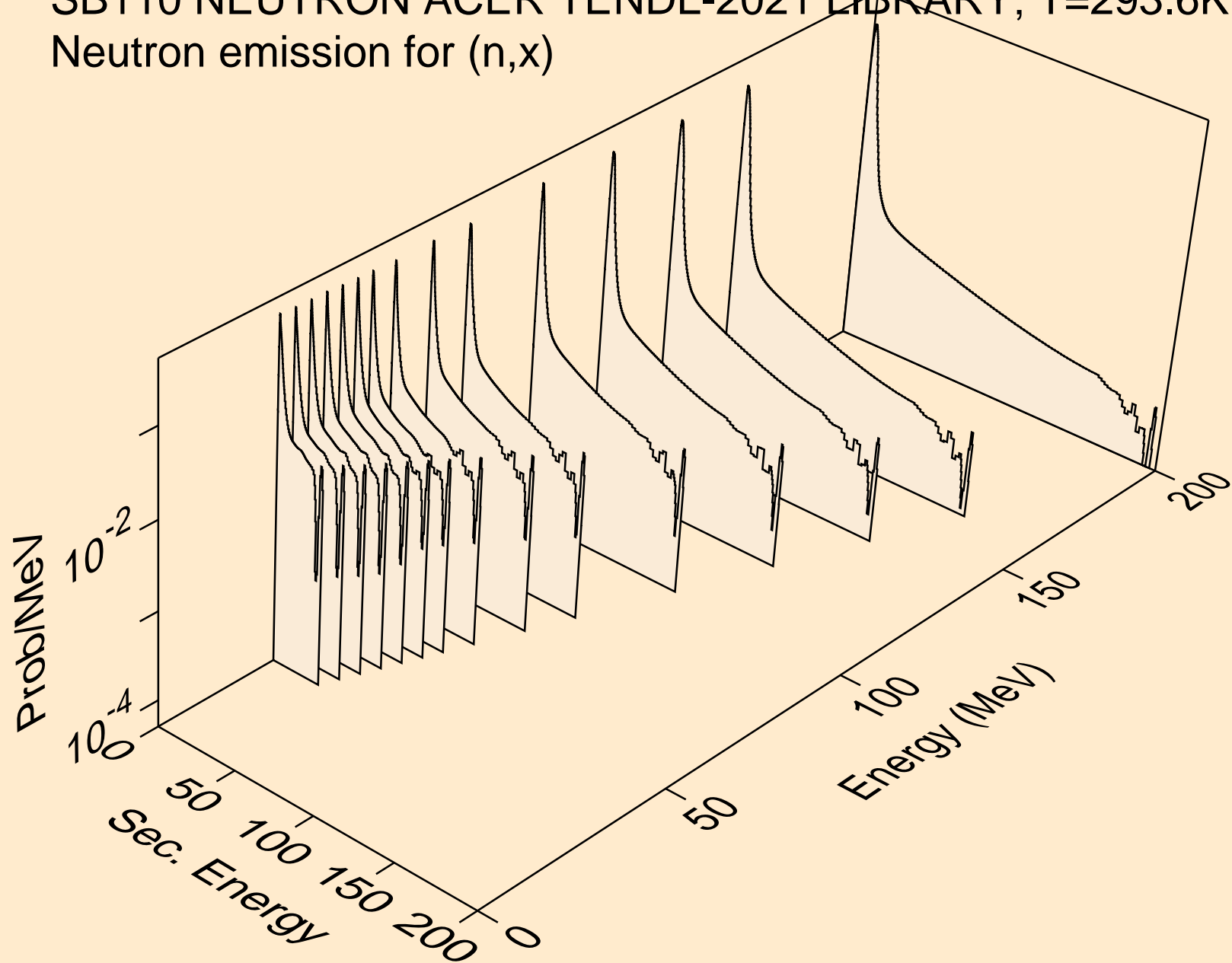
SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*9)



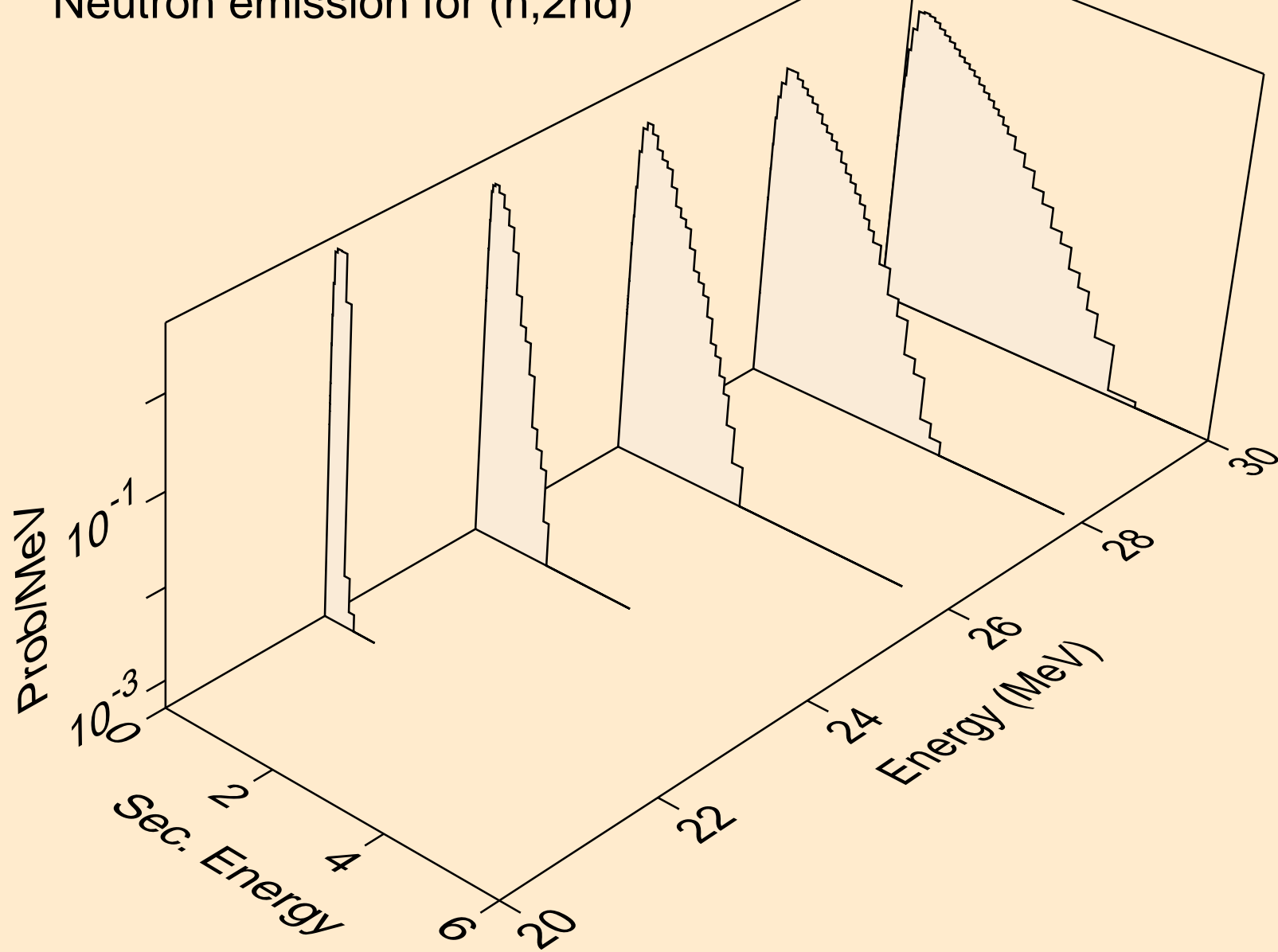
SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*10)



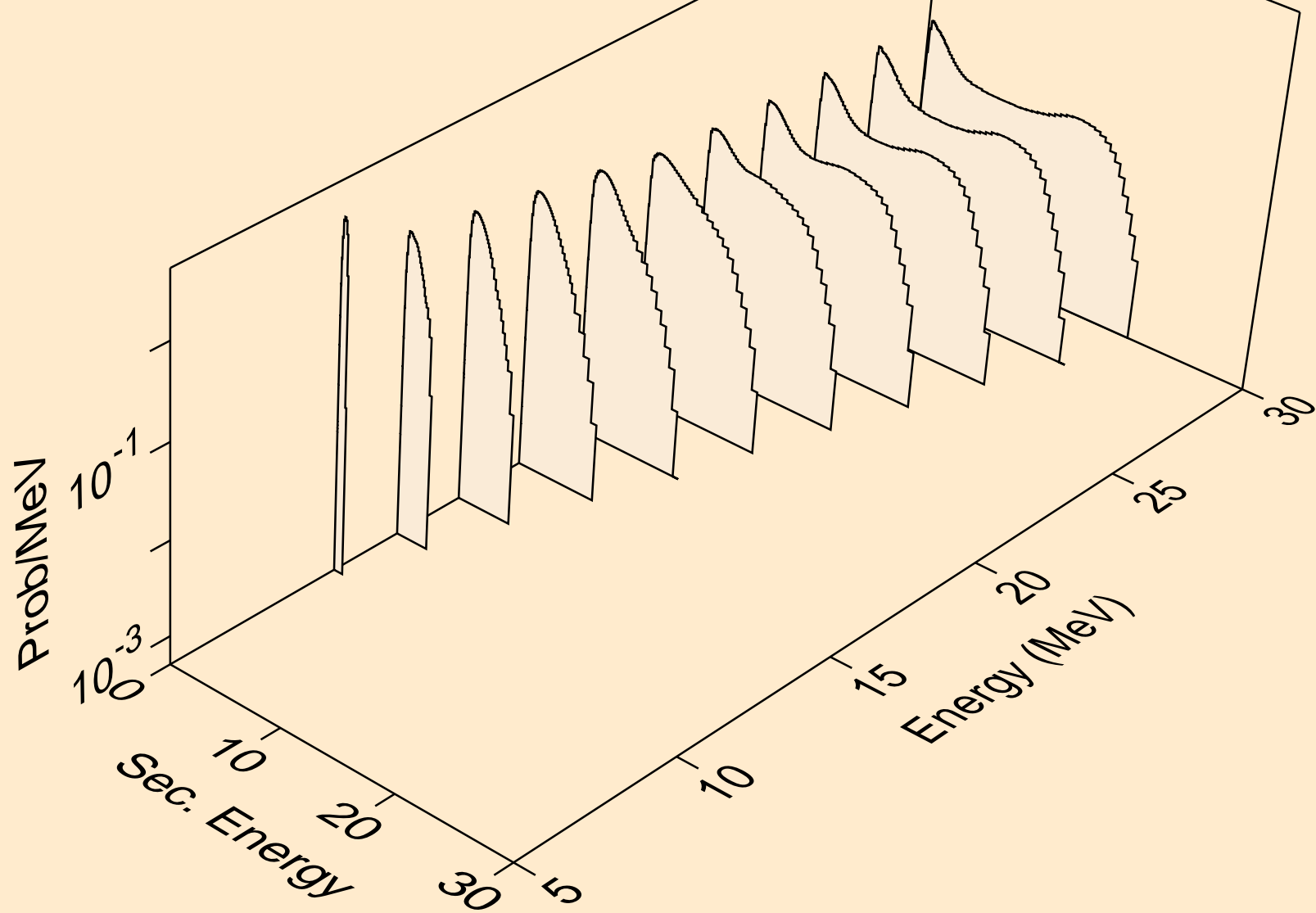
SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,x)



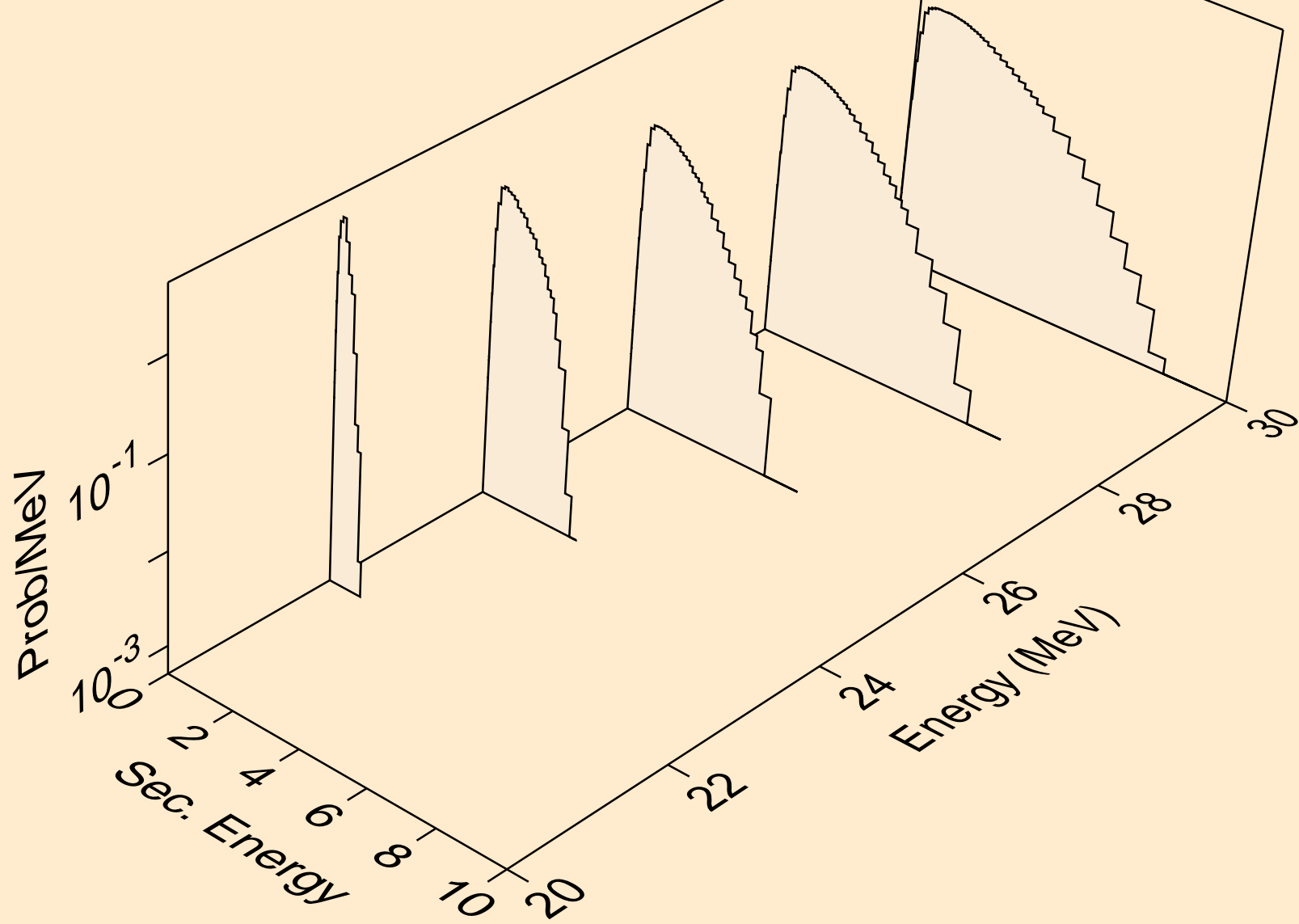
SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2nd)



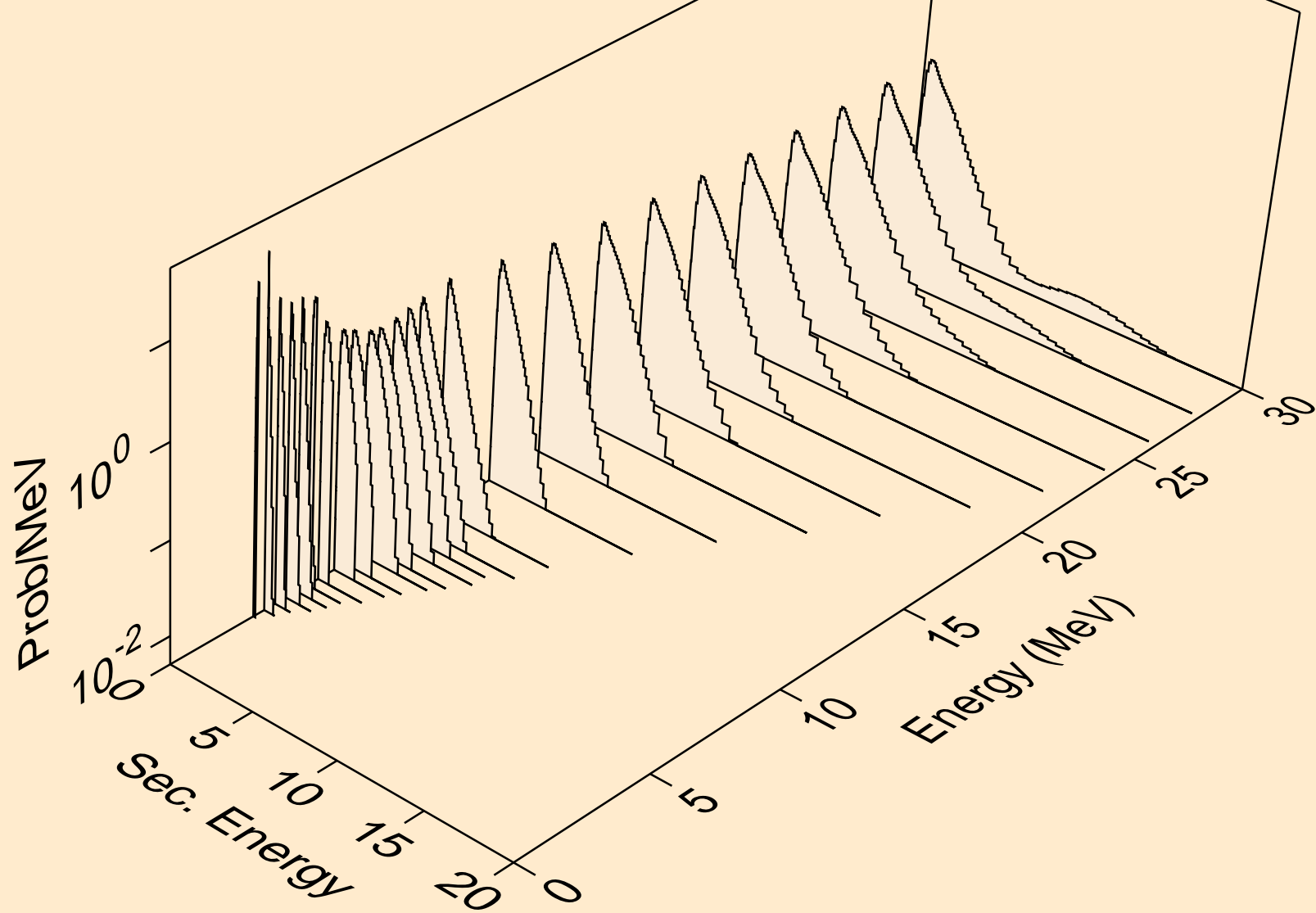
SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2n)



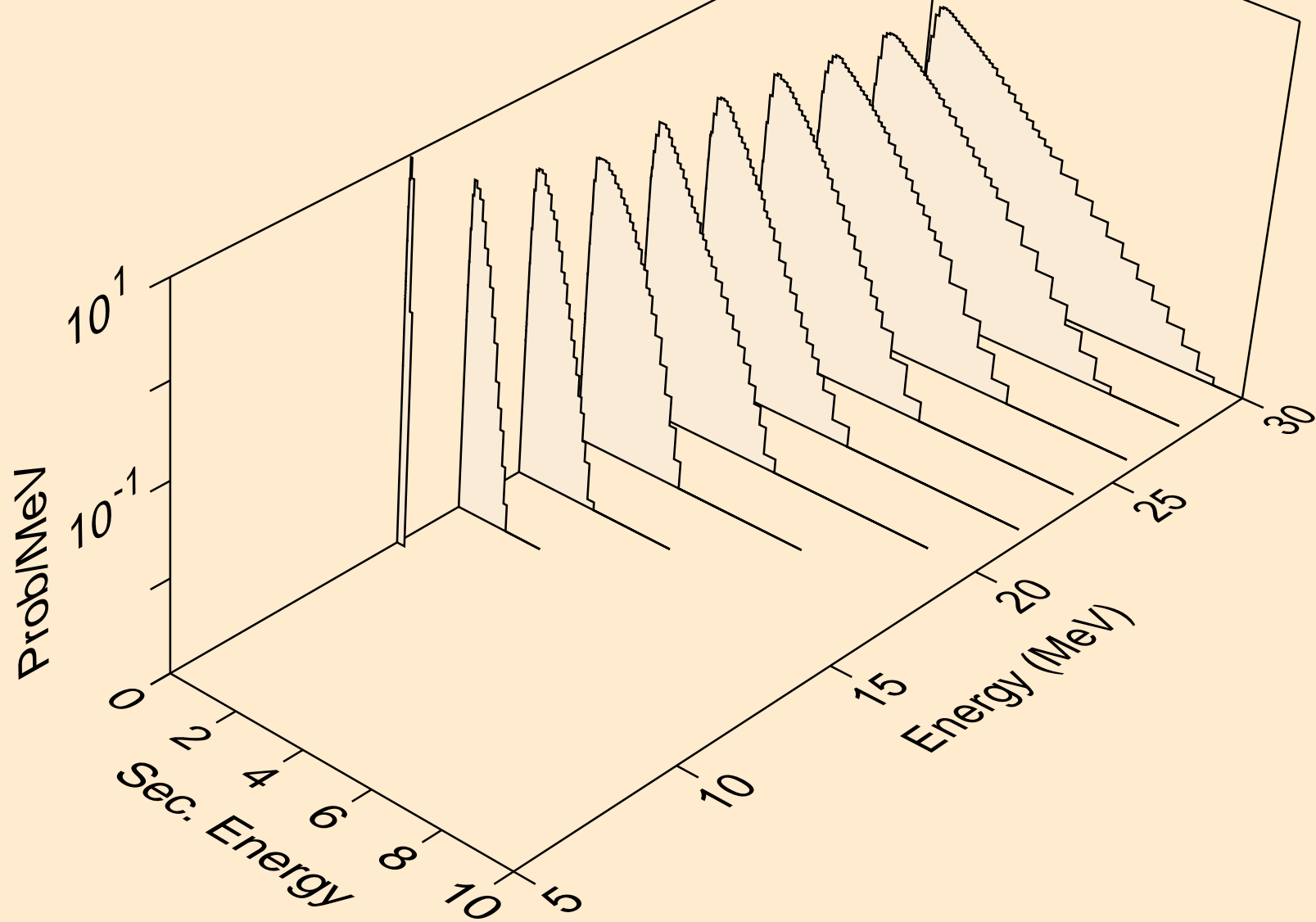
SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,3n)



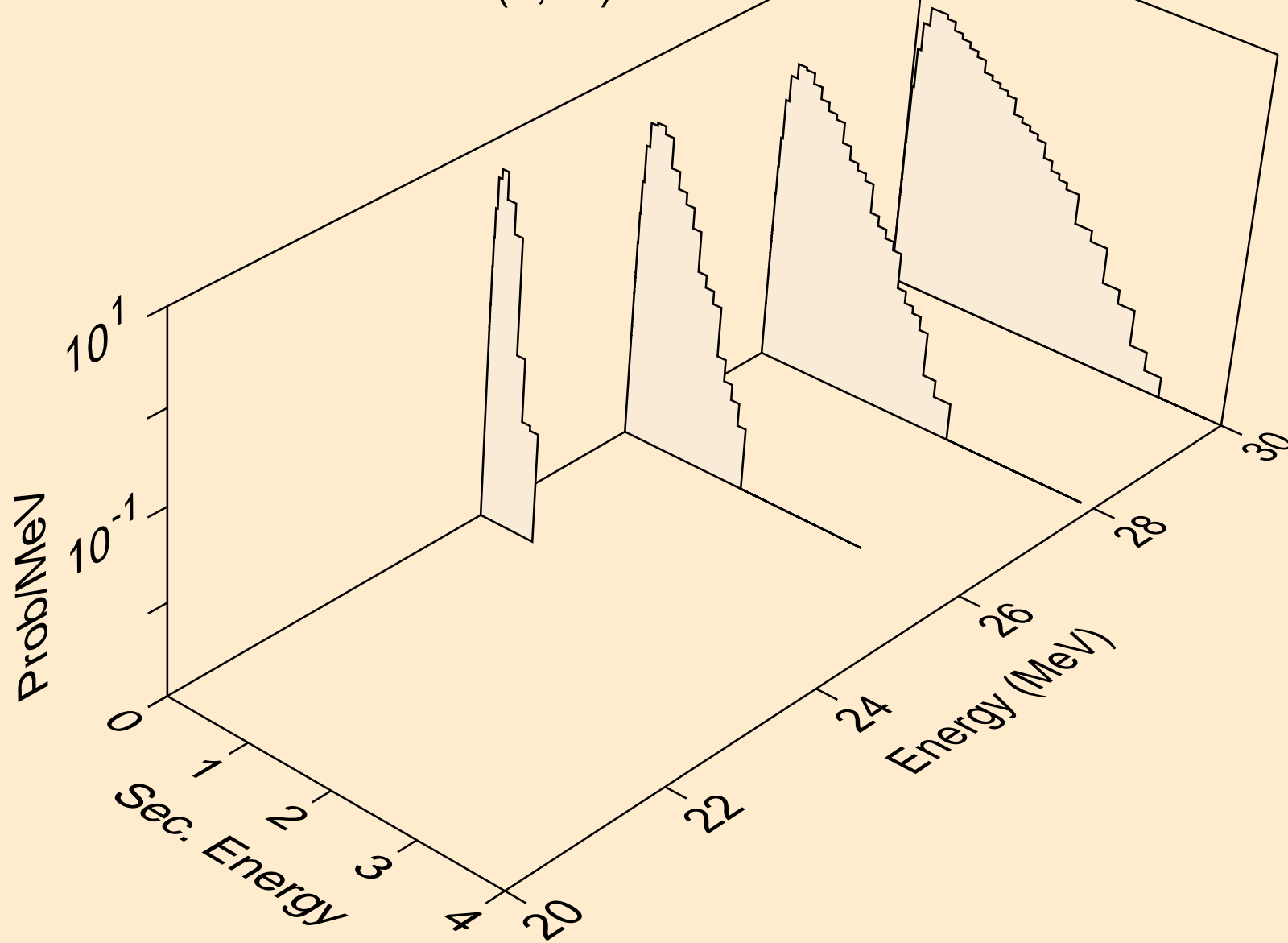
SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)a



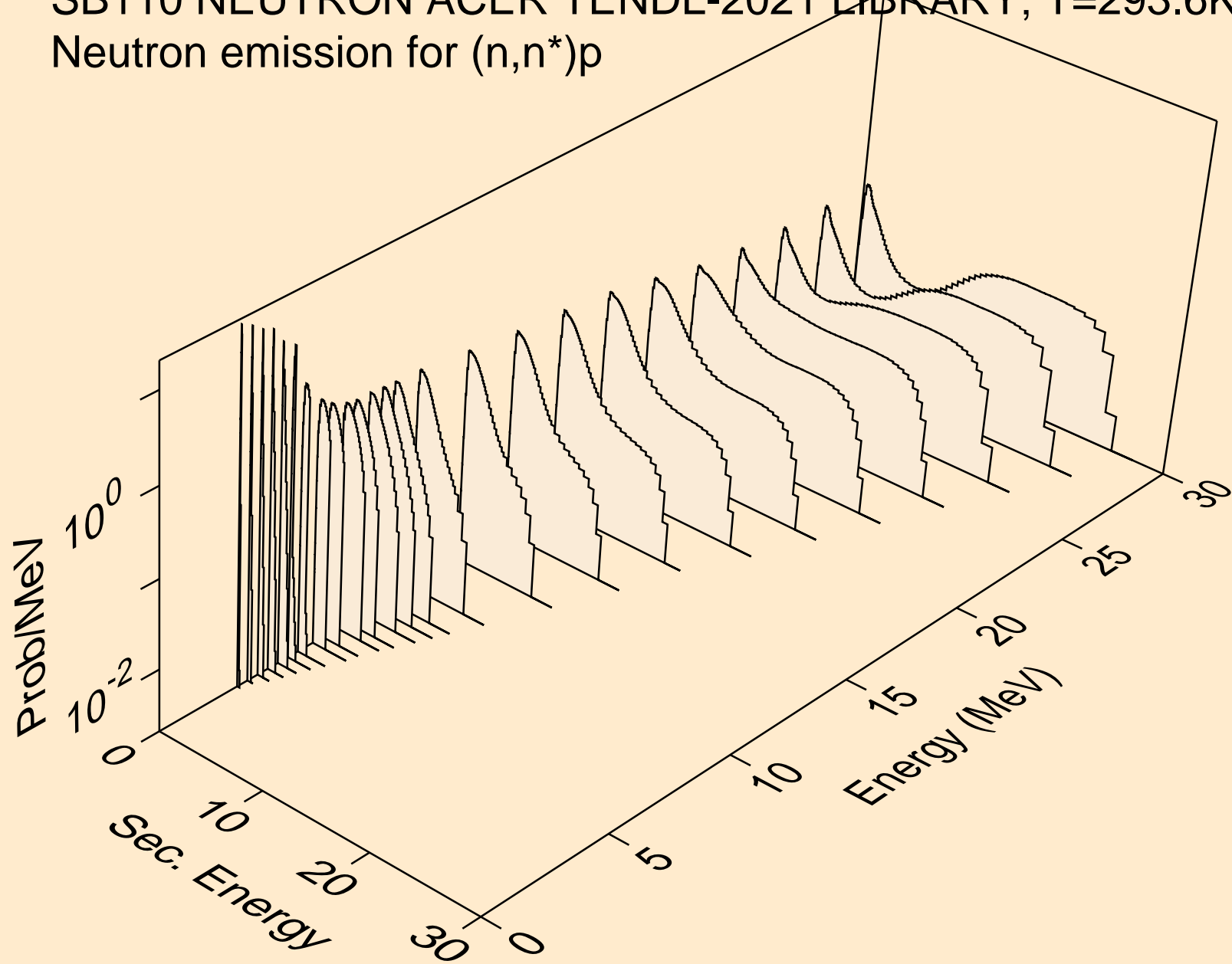
SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2n)_a



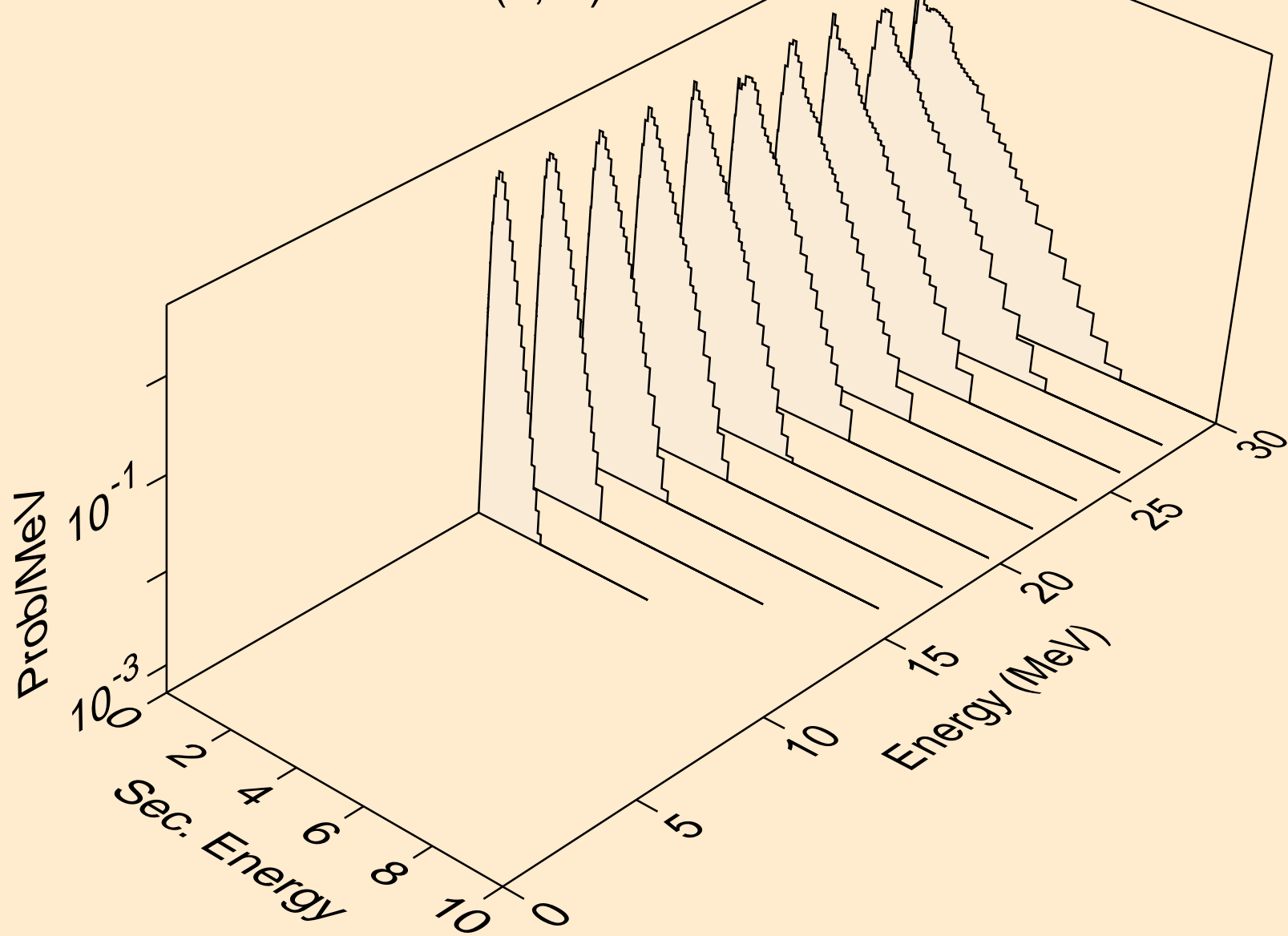
SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,3n)a



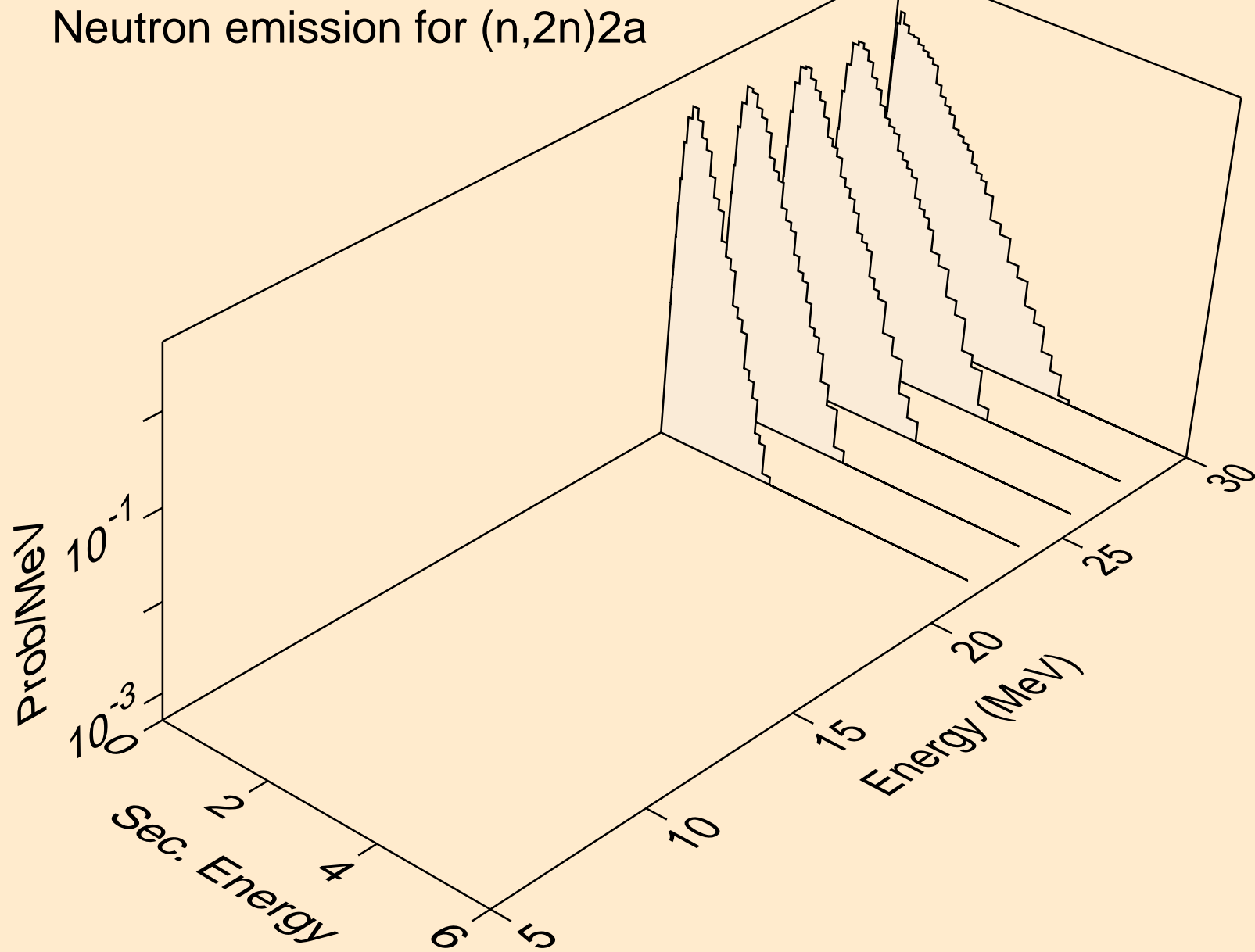
SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)p



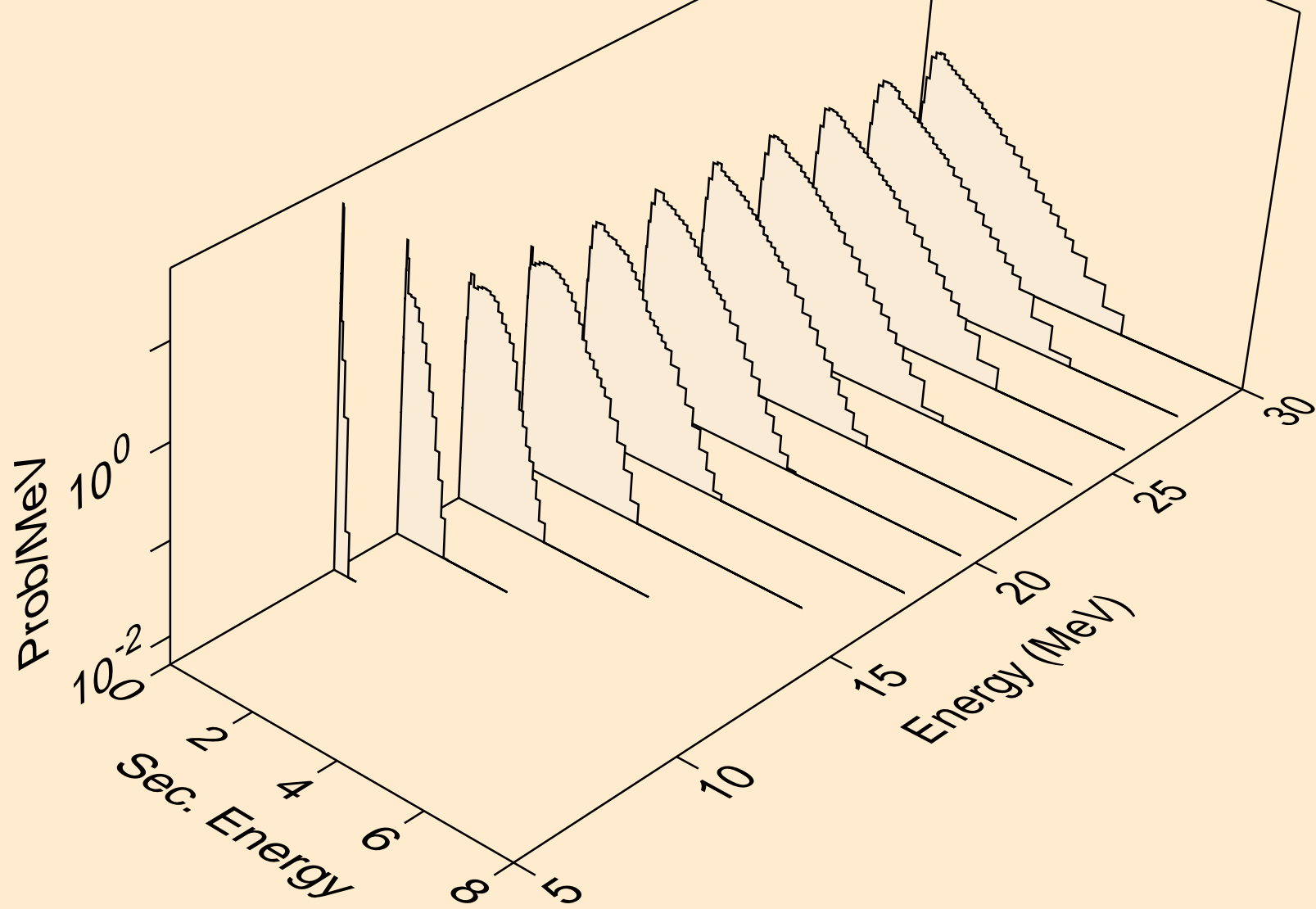
SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)2a



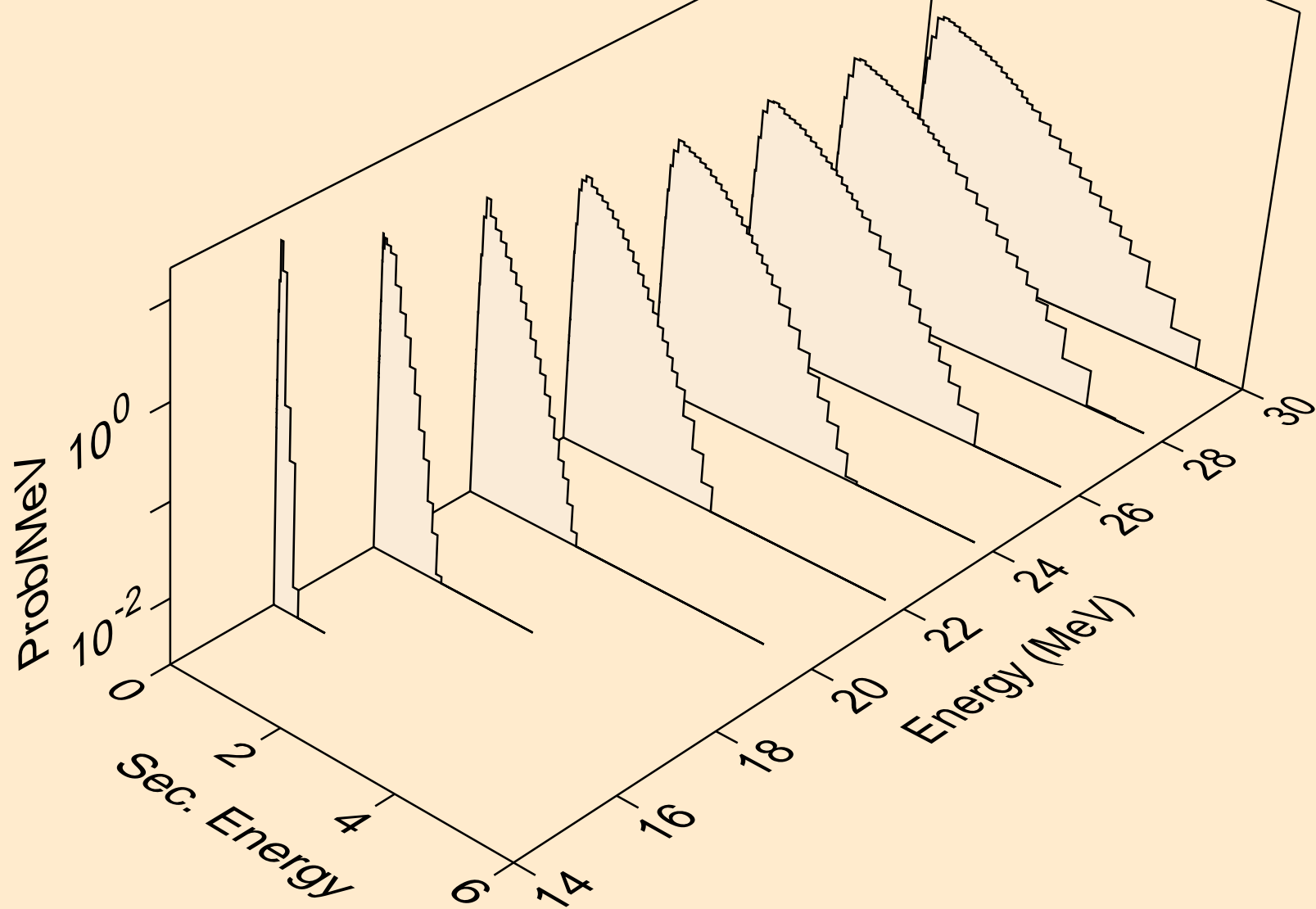
SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2n)2a



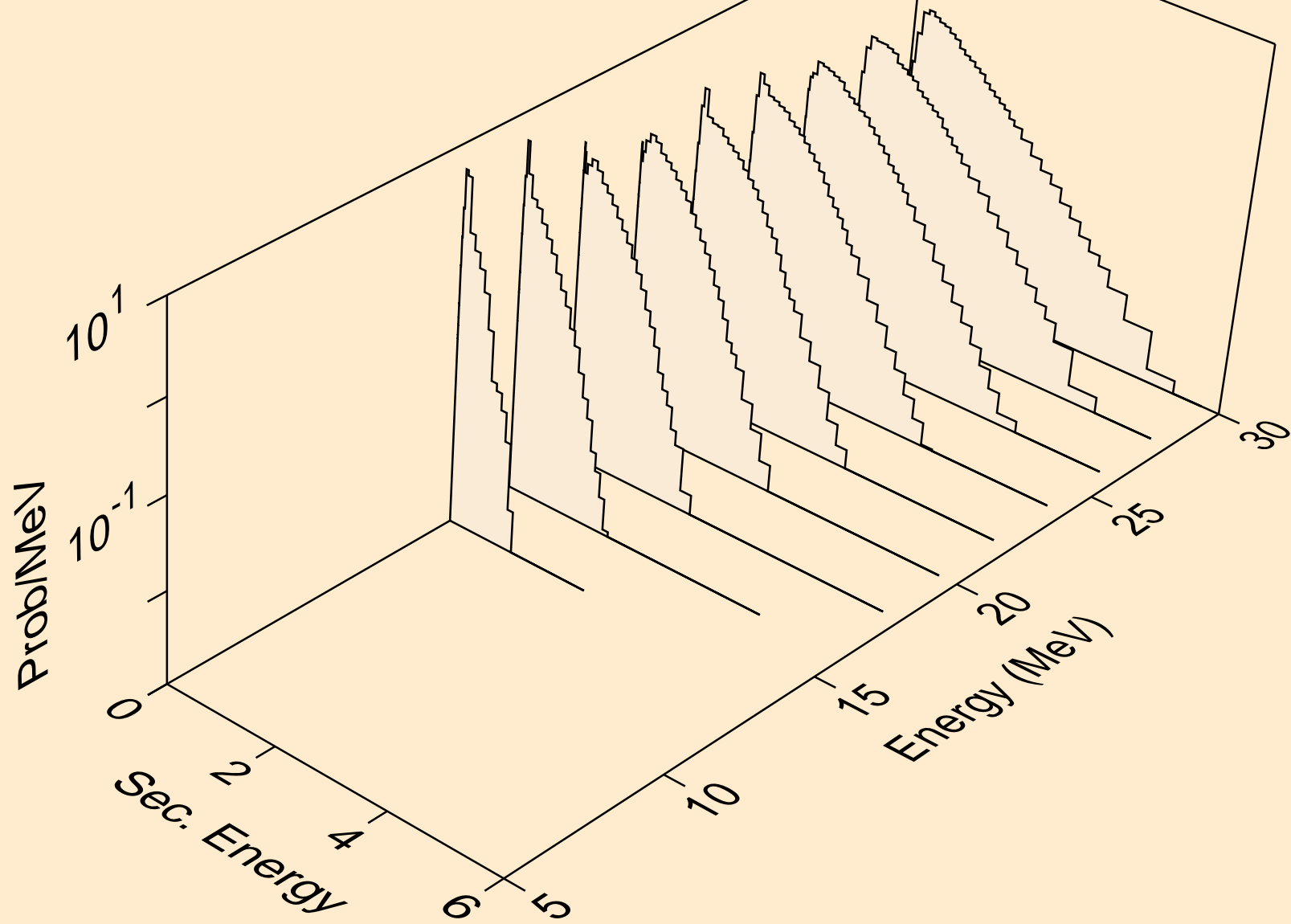
SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)d



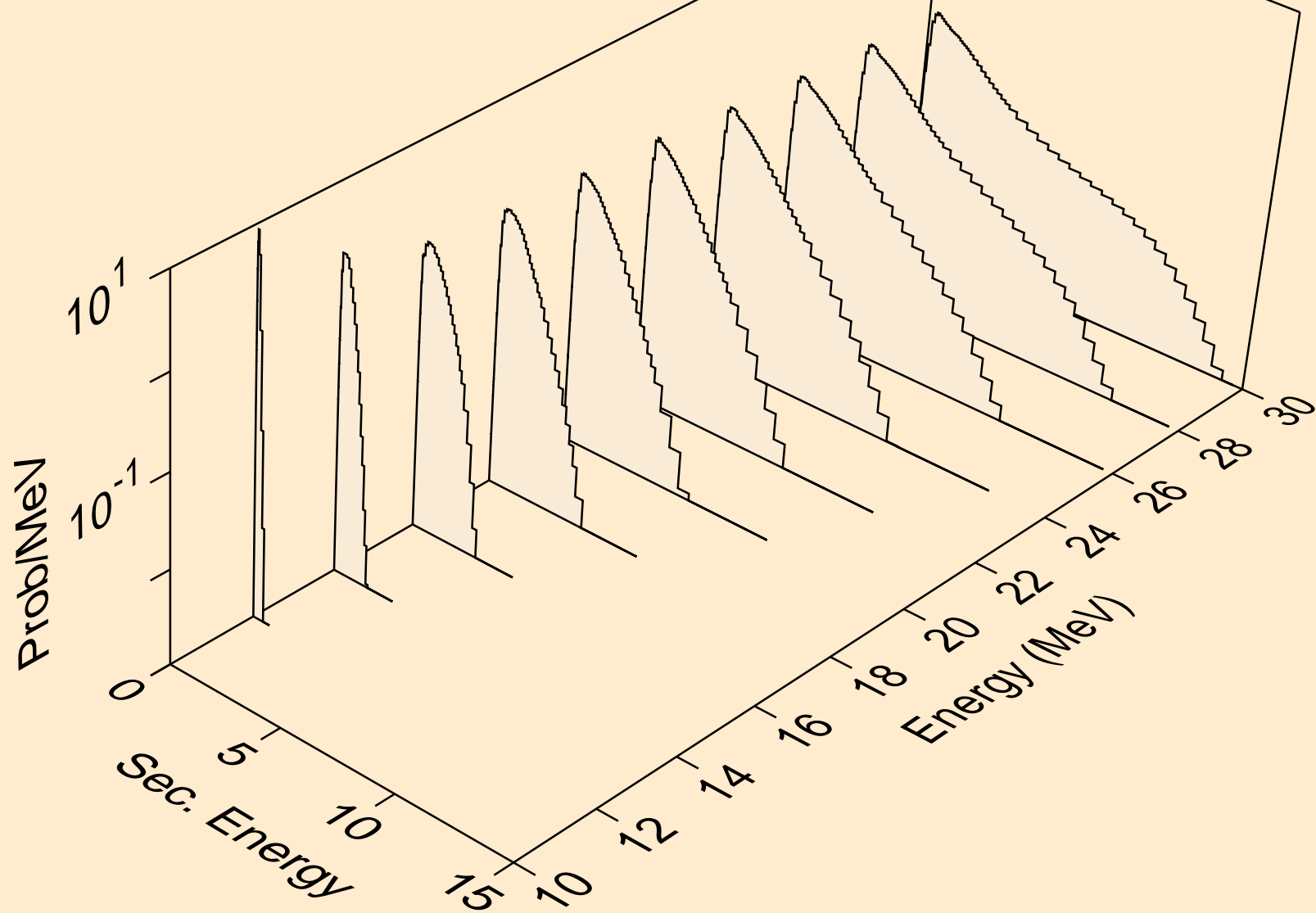
SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)t



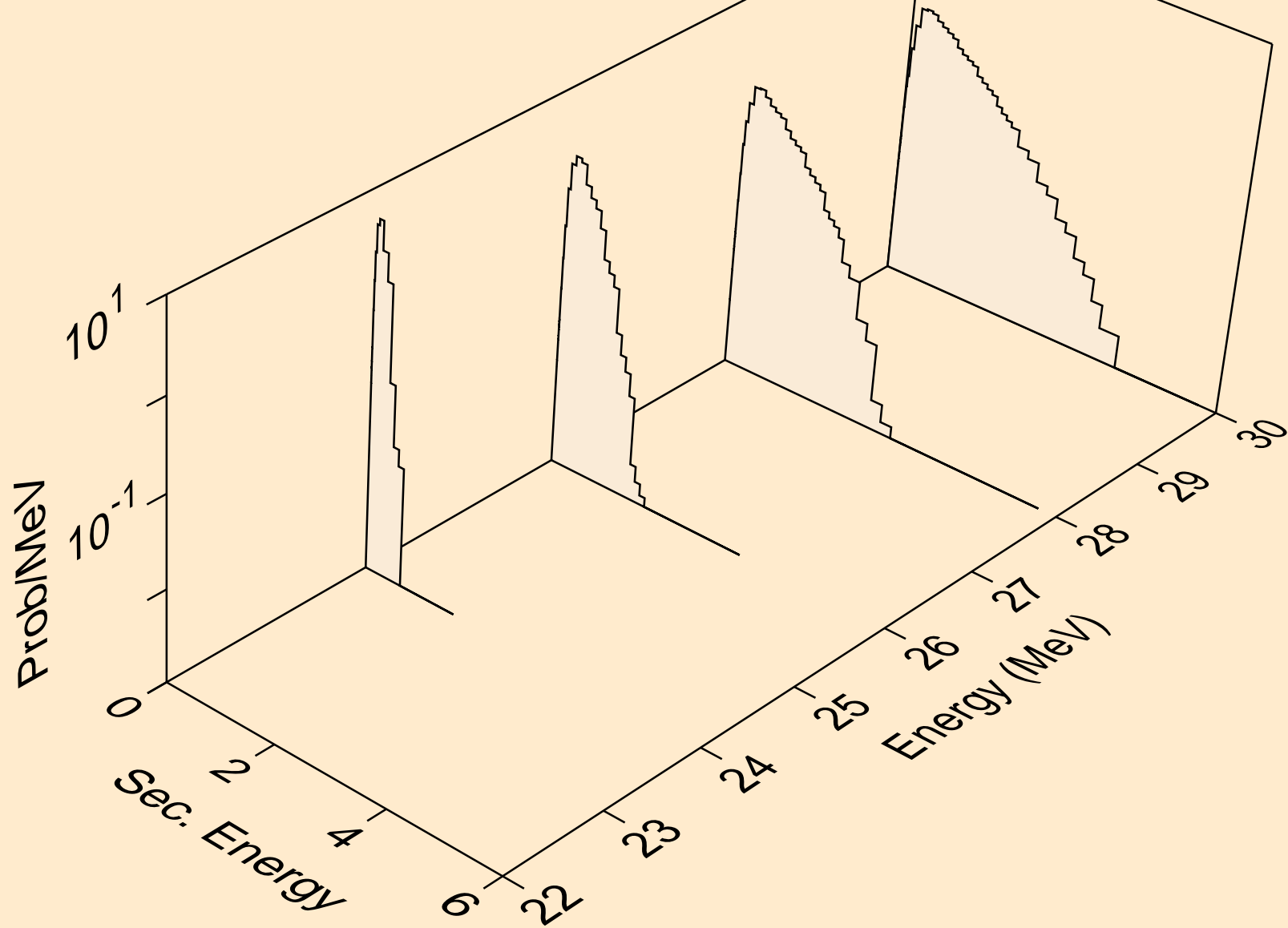
SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)he3



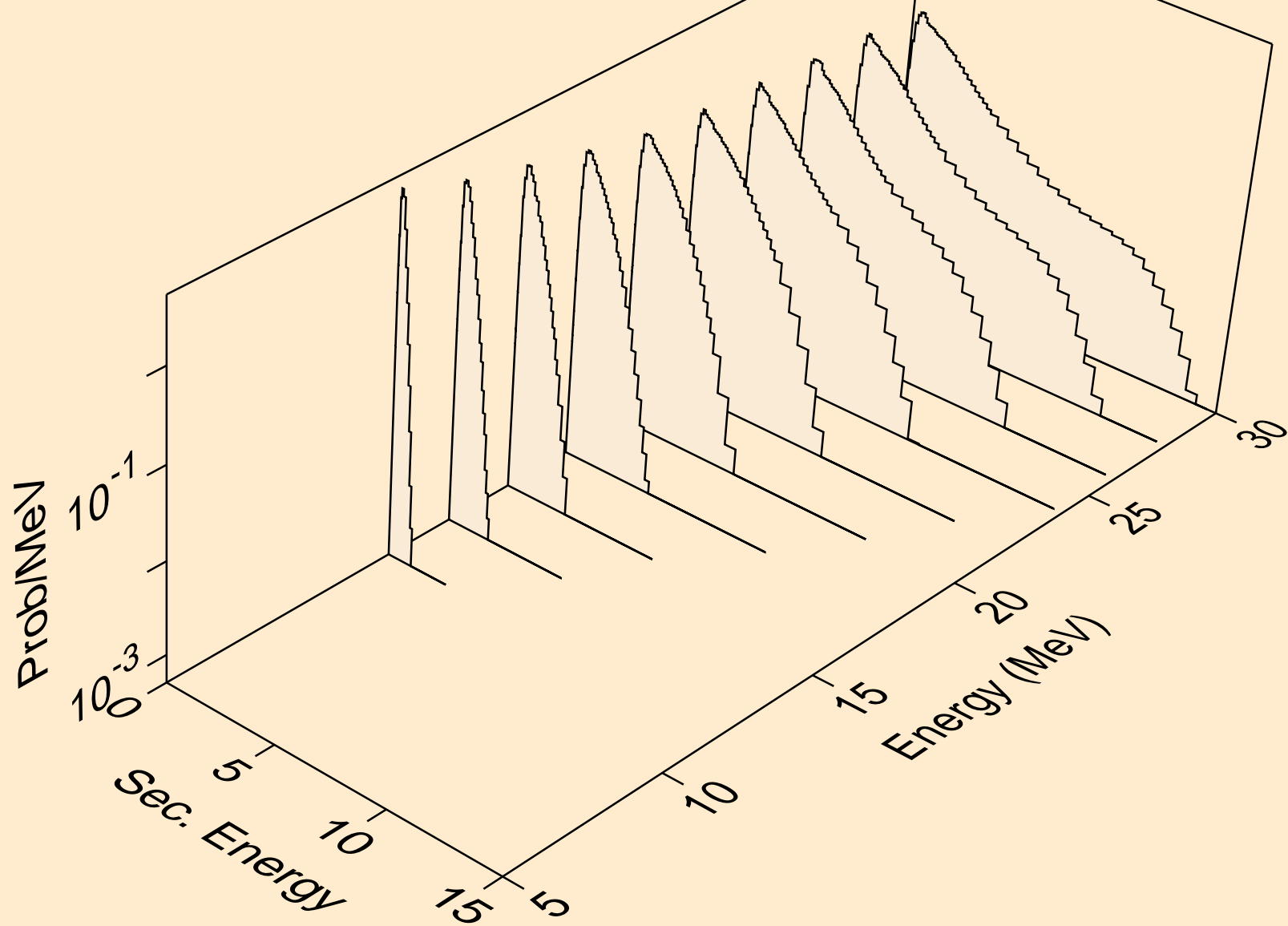
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Neutron emission for (n,2np)



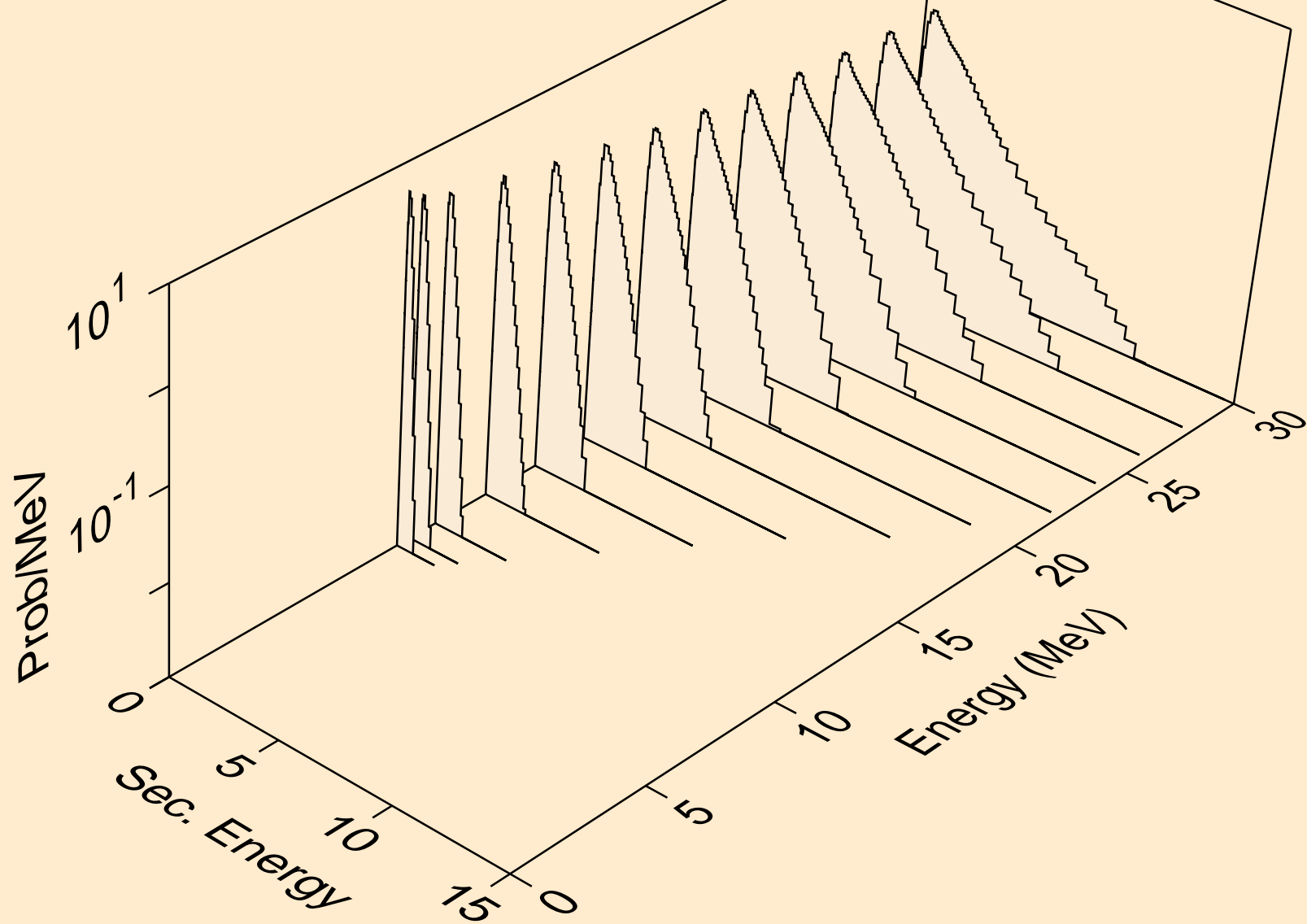
SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,3np)



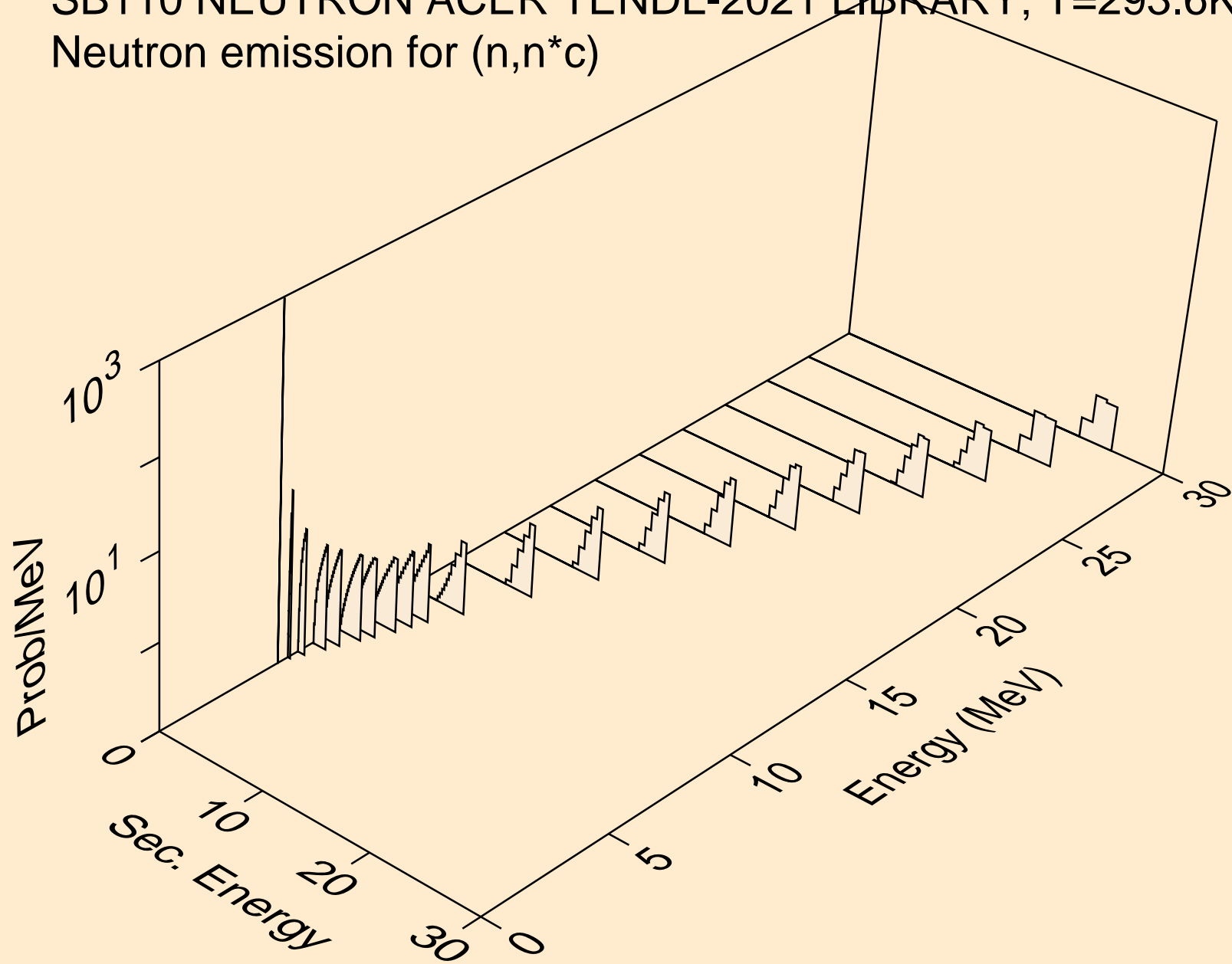
SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2np)



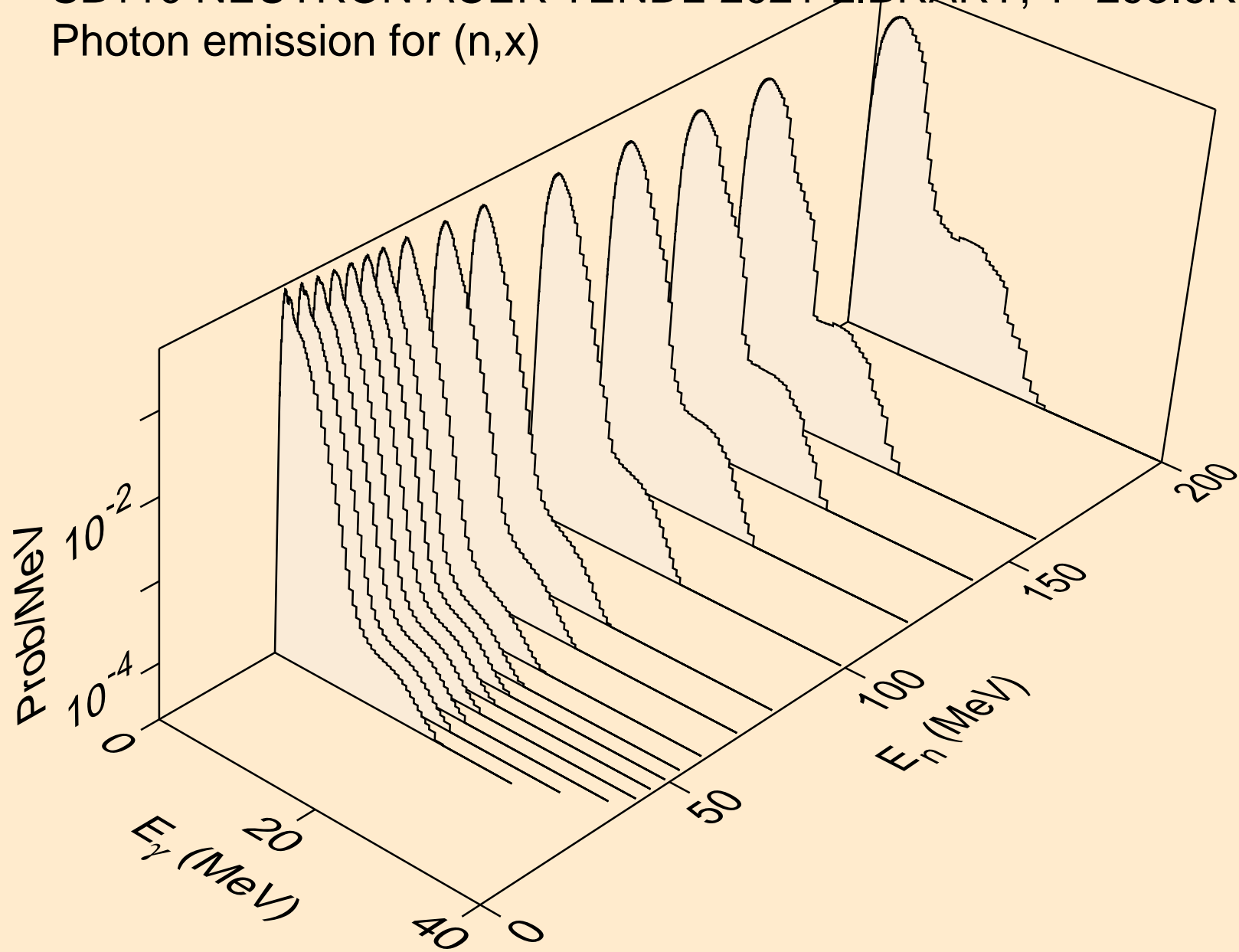
SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,npa)



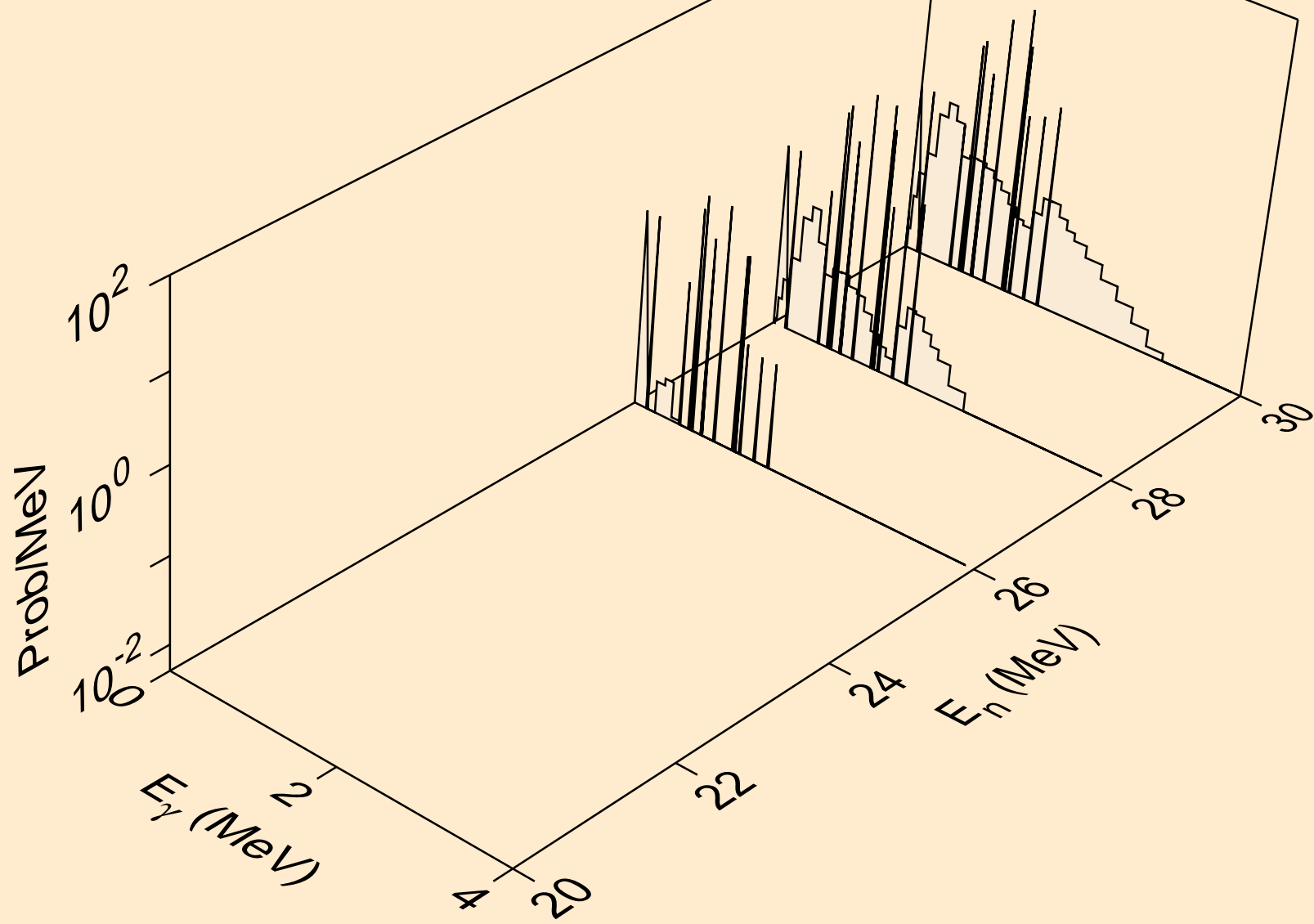
SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*c)



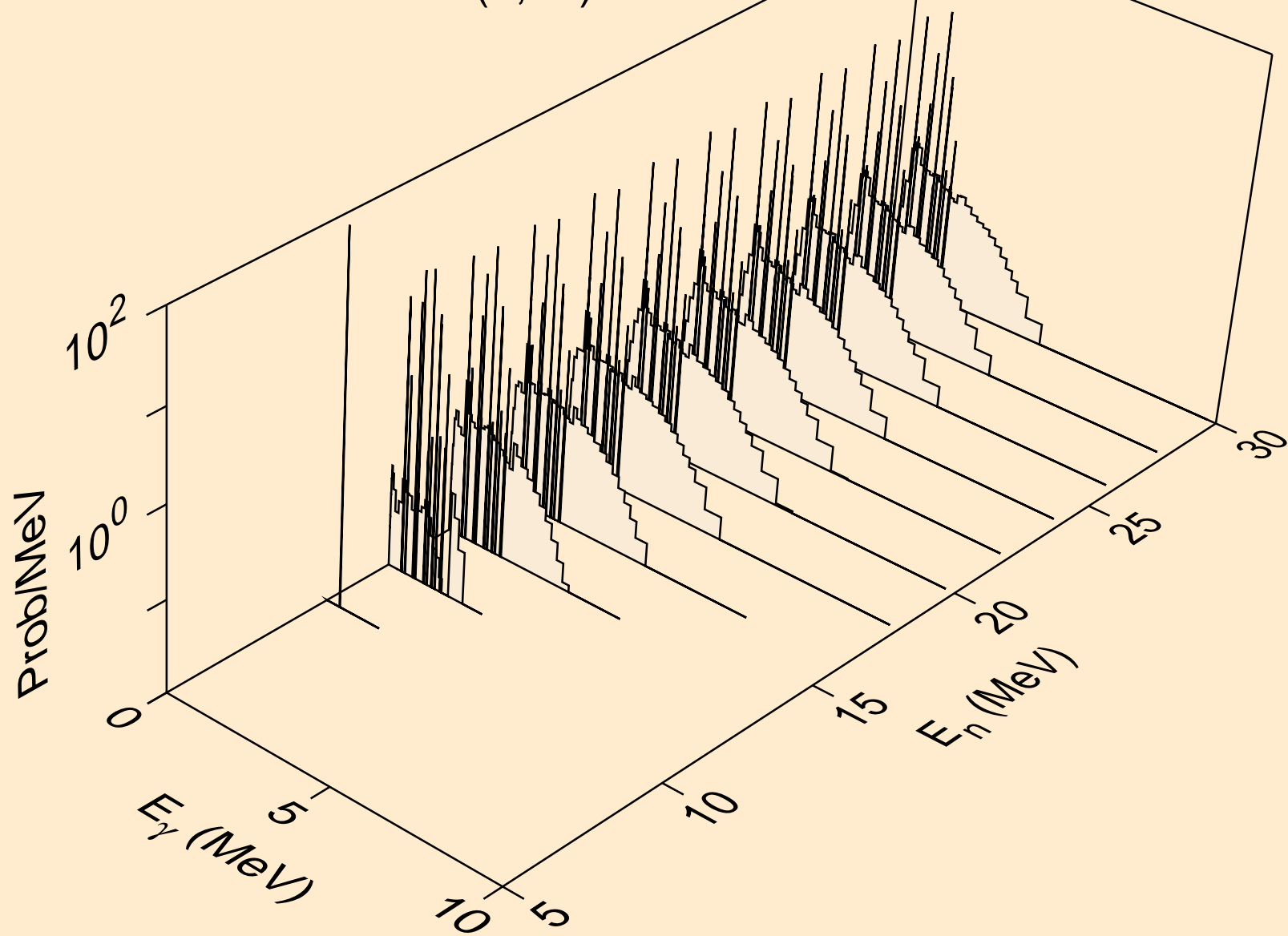
SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,x)



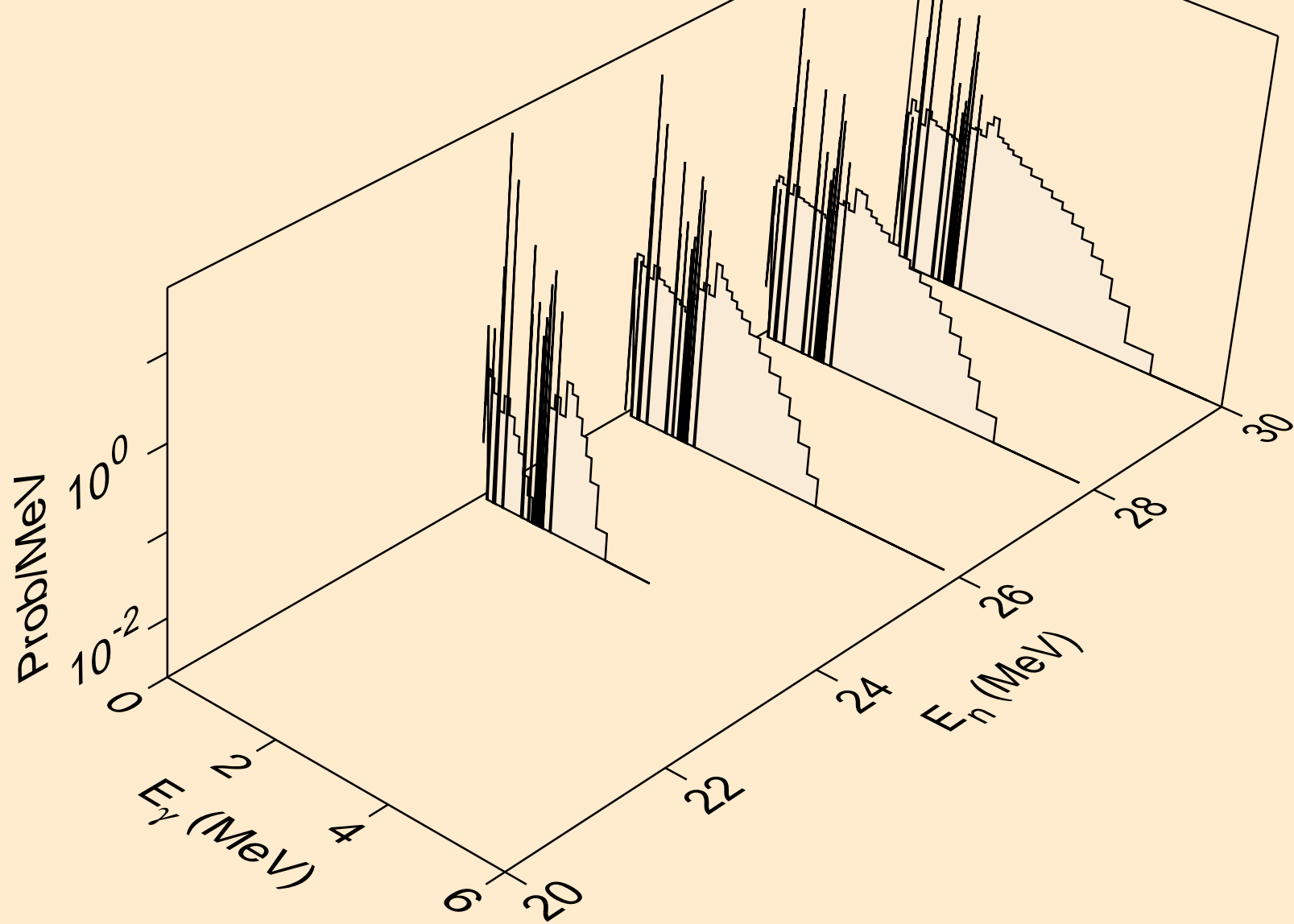
SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2nd)



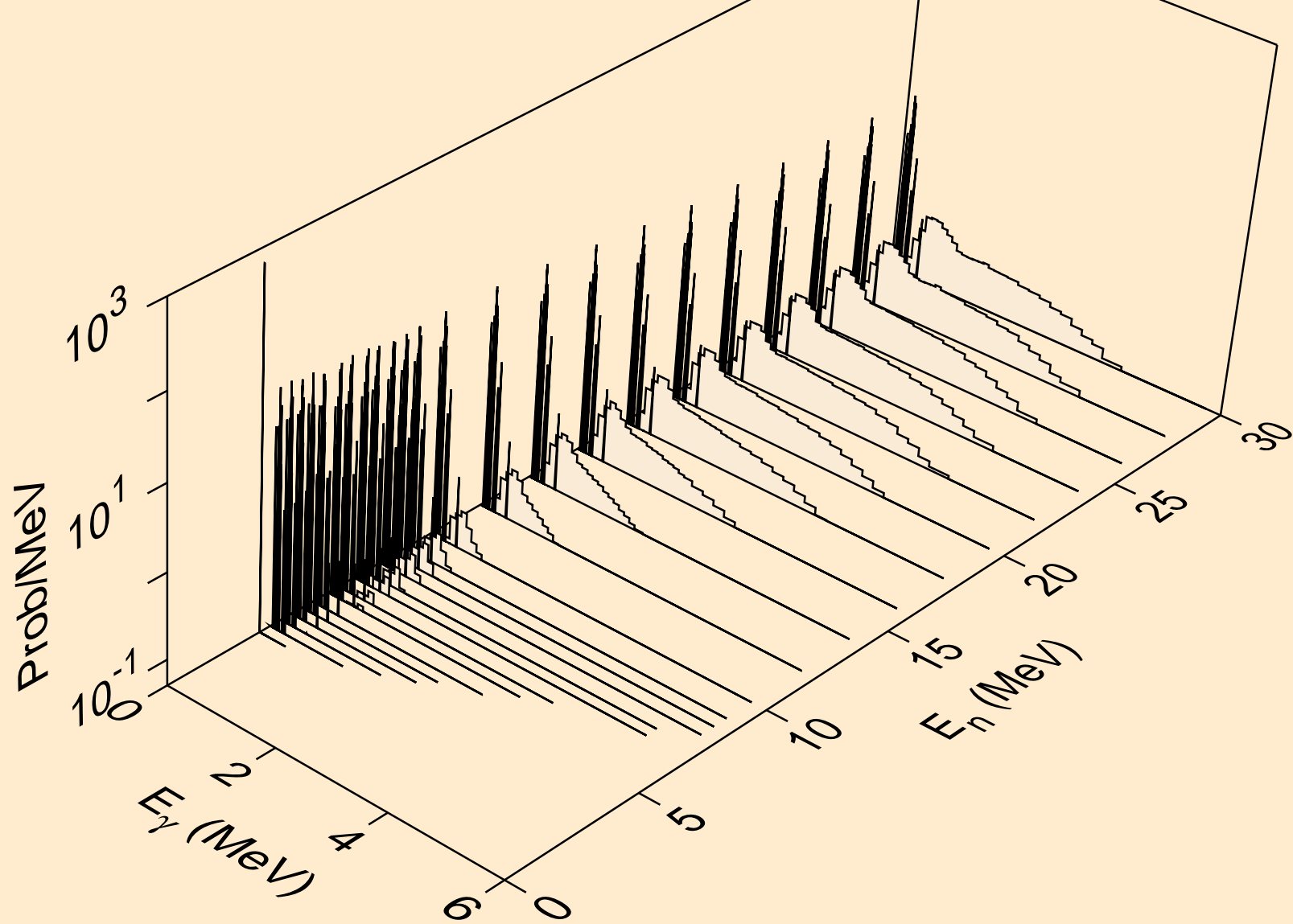
SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2n)



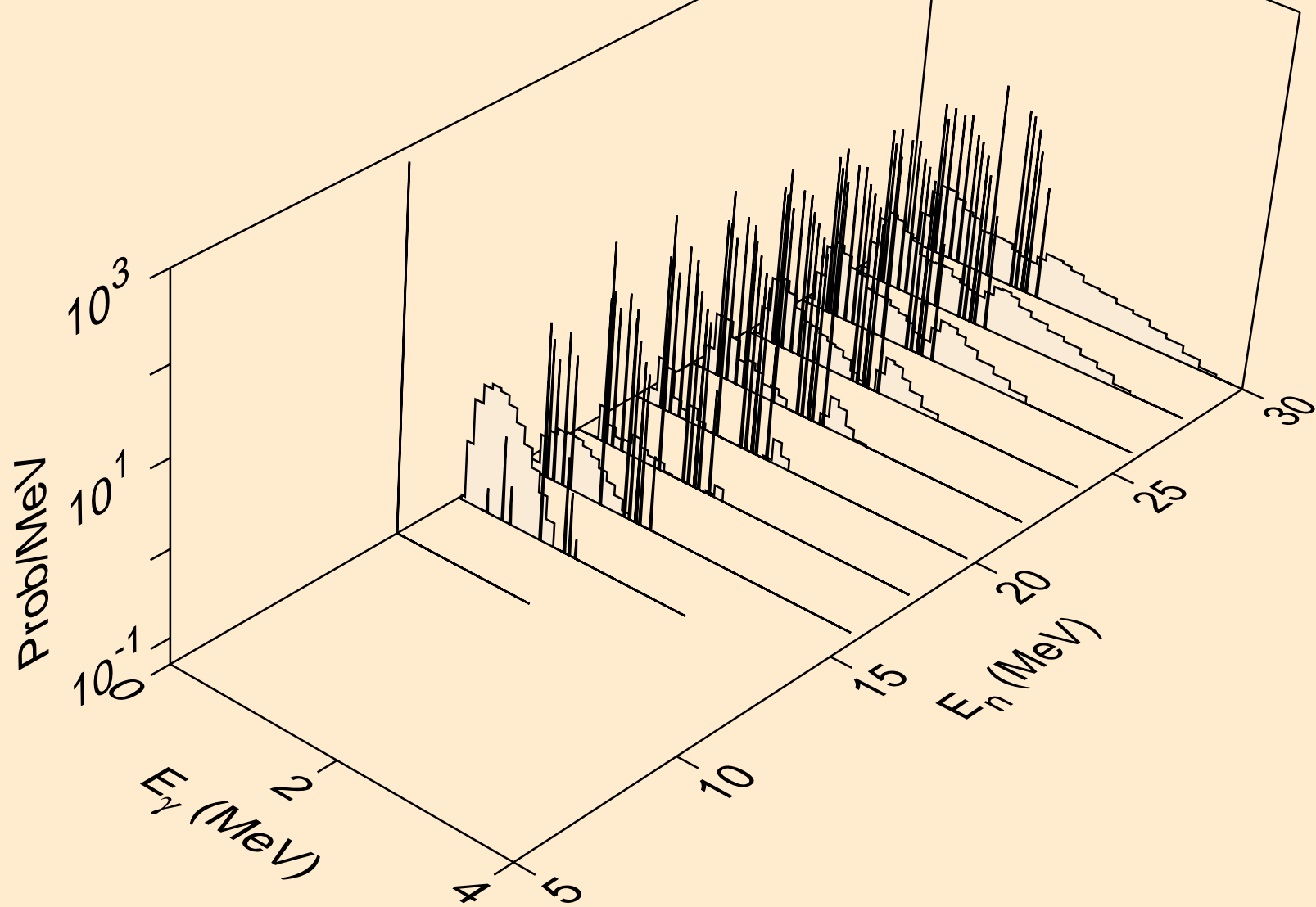
SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,3n)



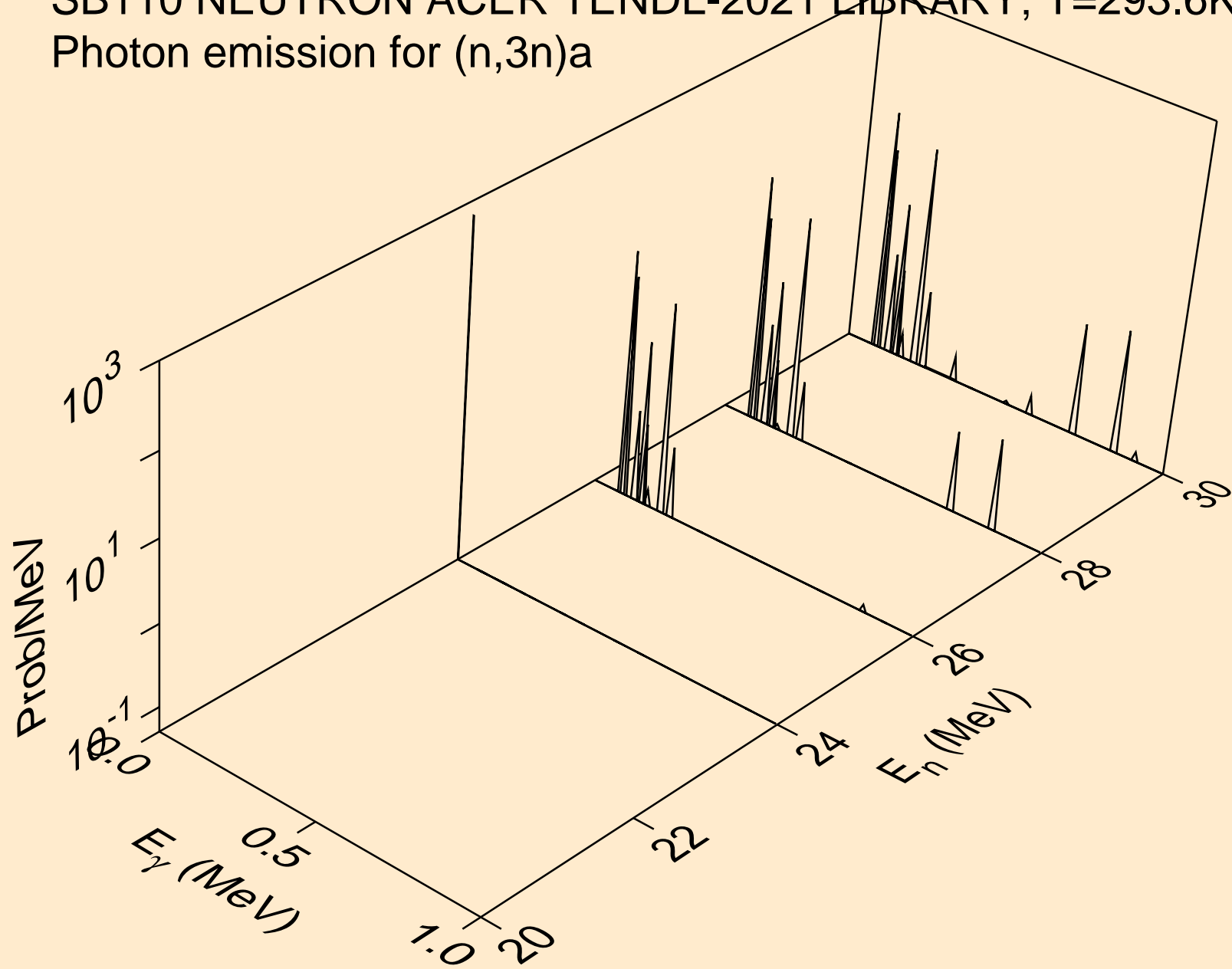
SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)a



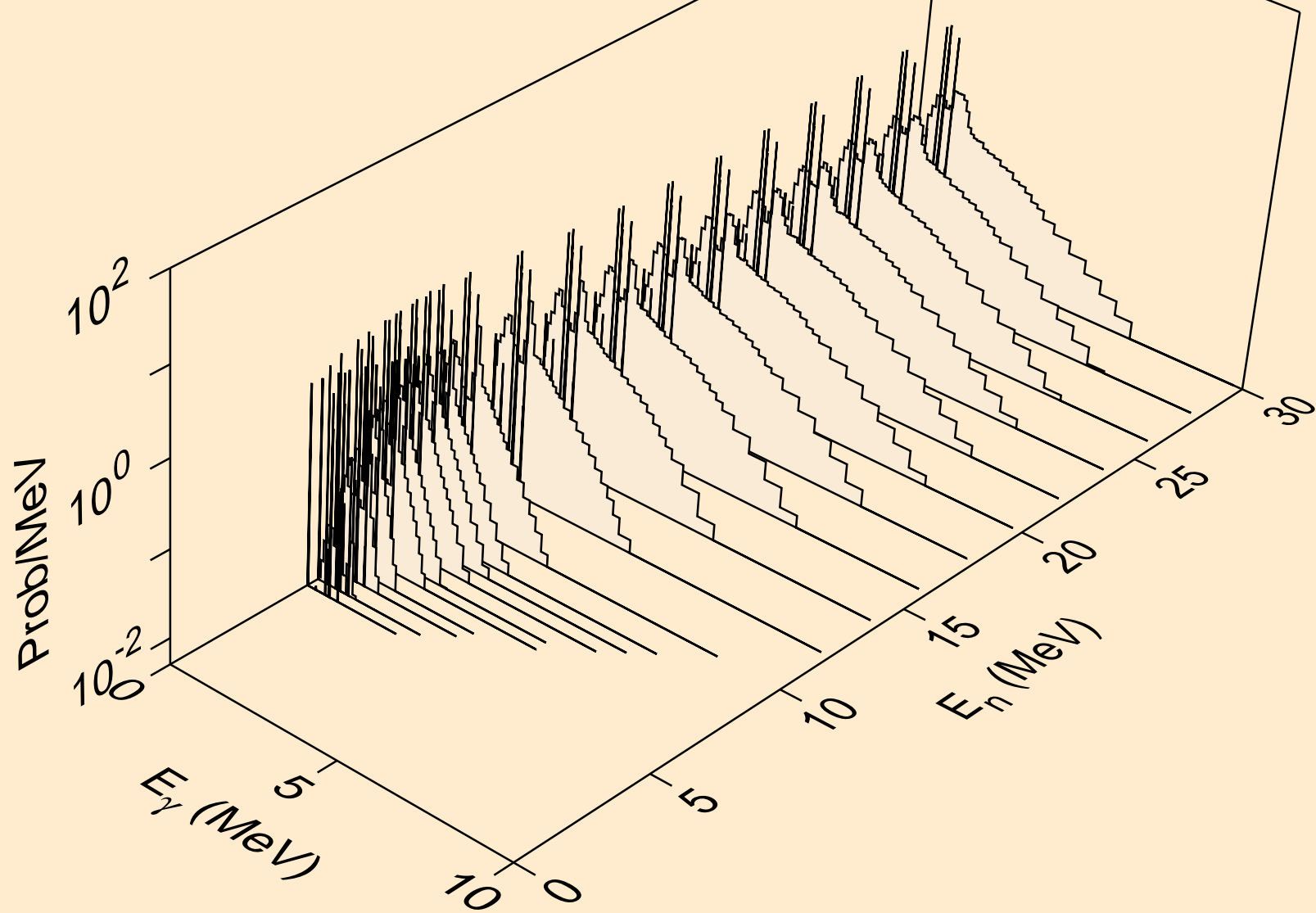
SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2n)a



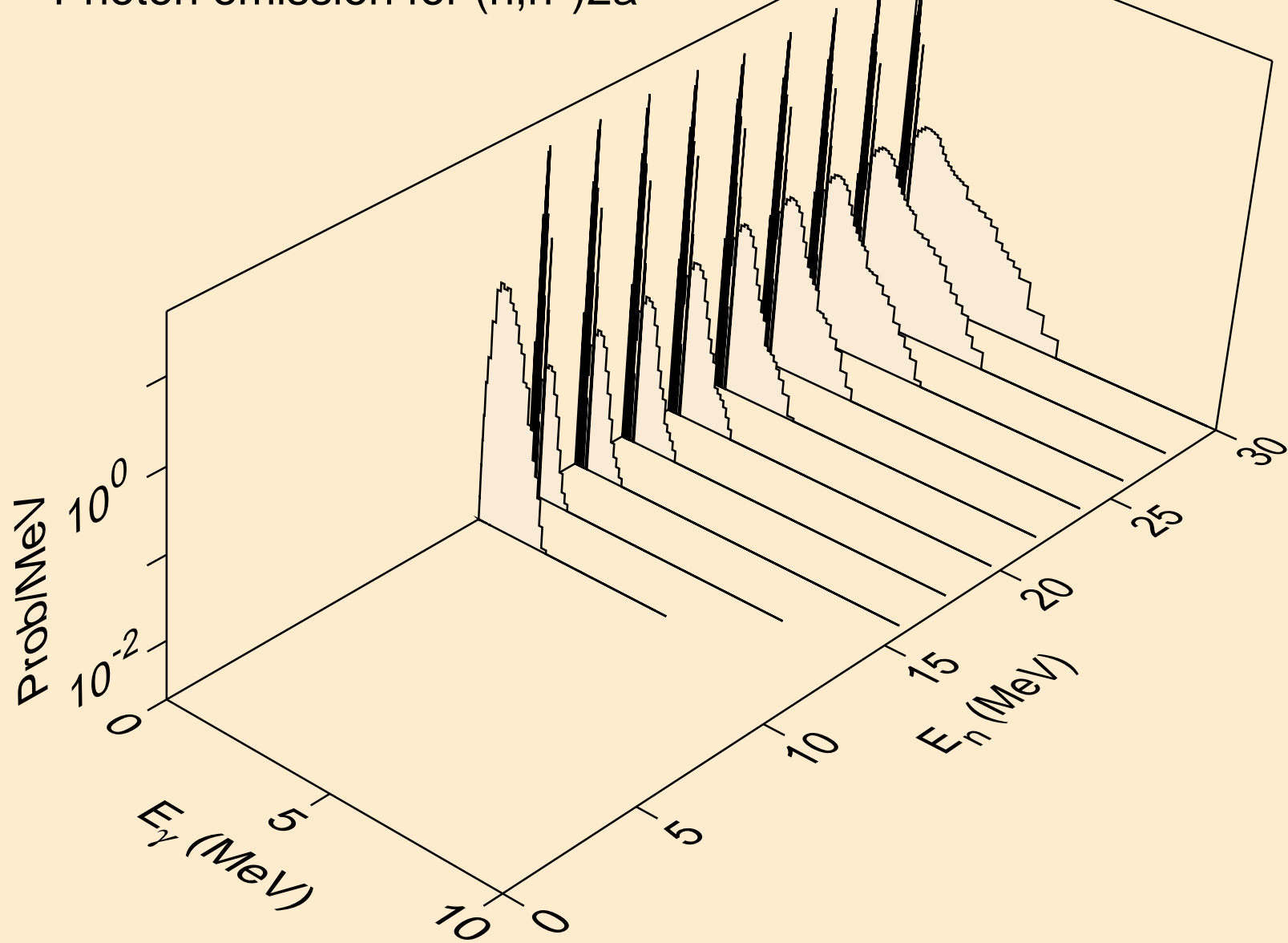
SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,3n)a



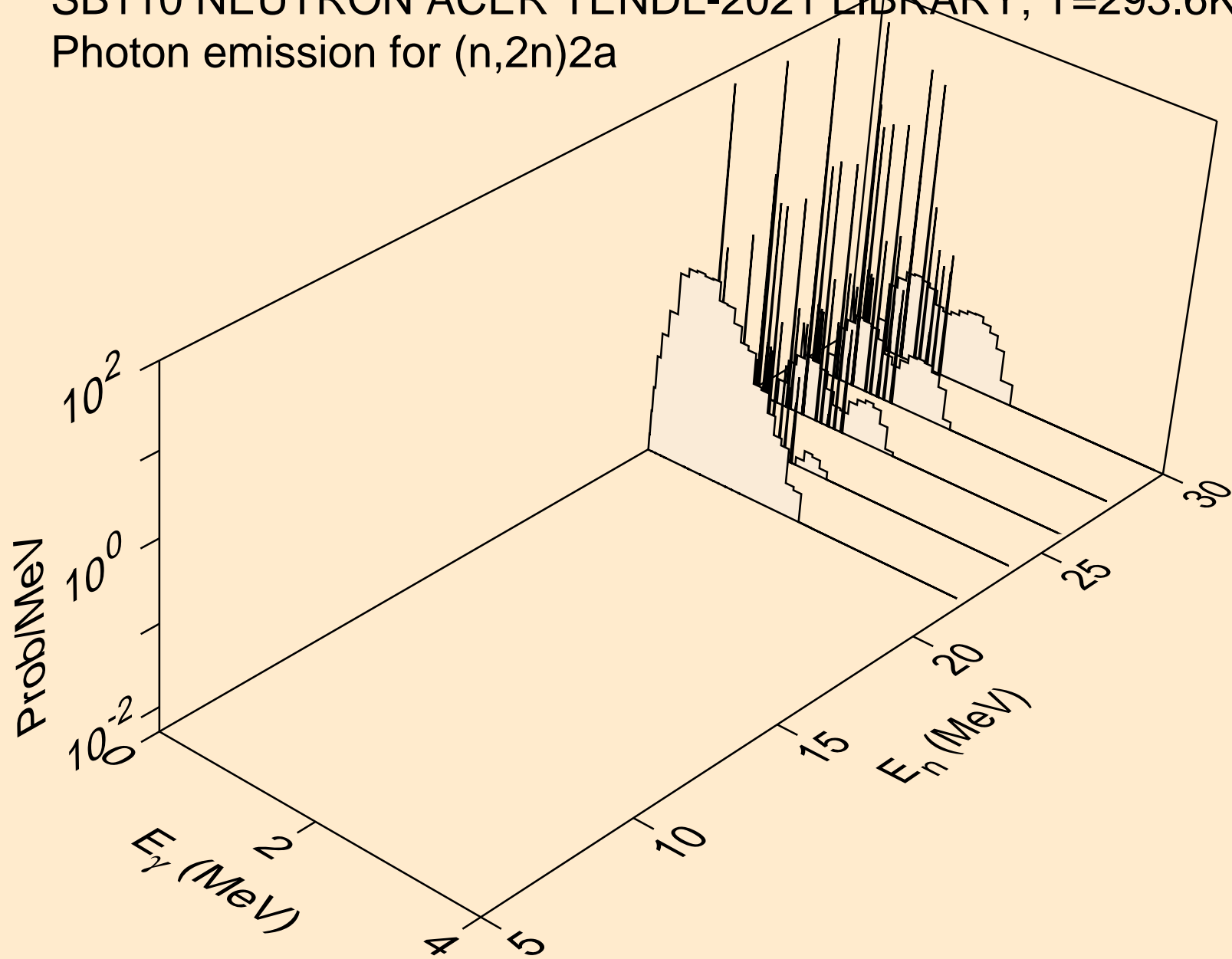
SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)p



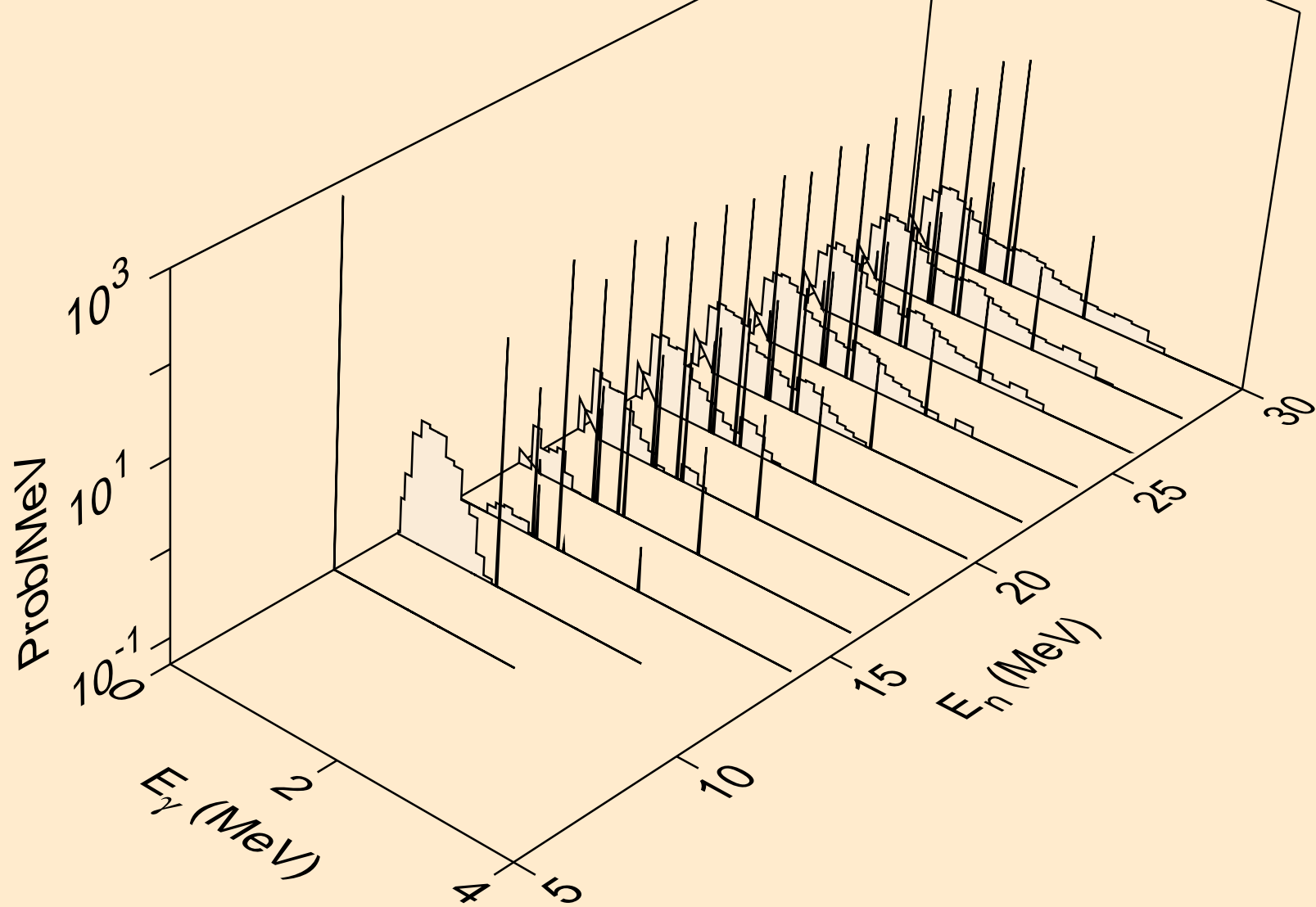
SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)2a



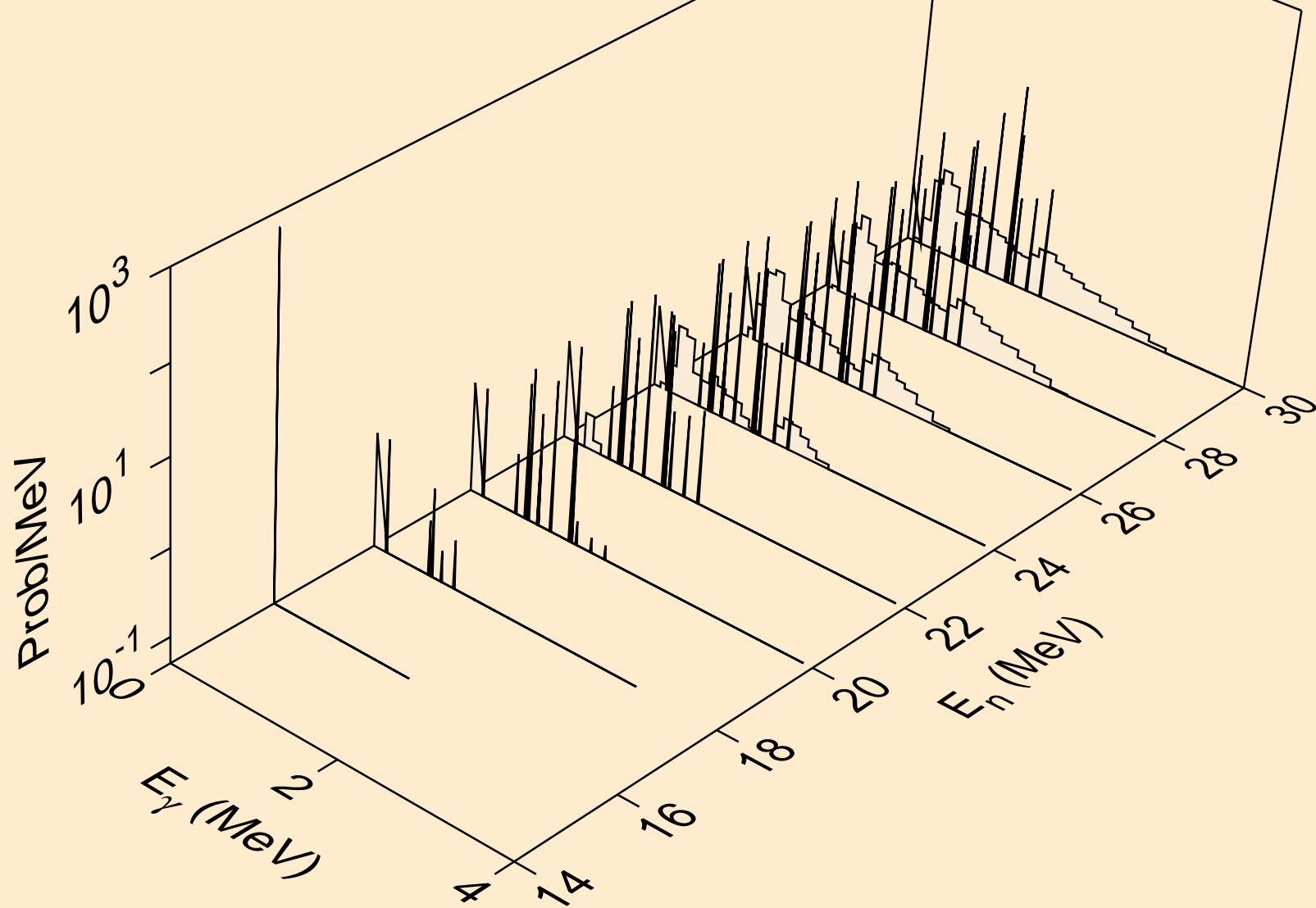
SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2n)2a



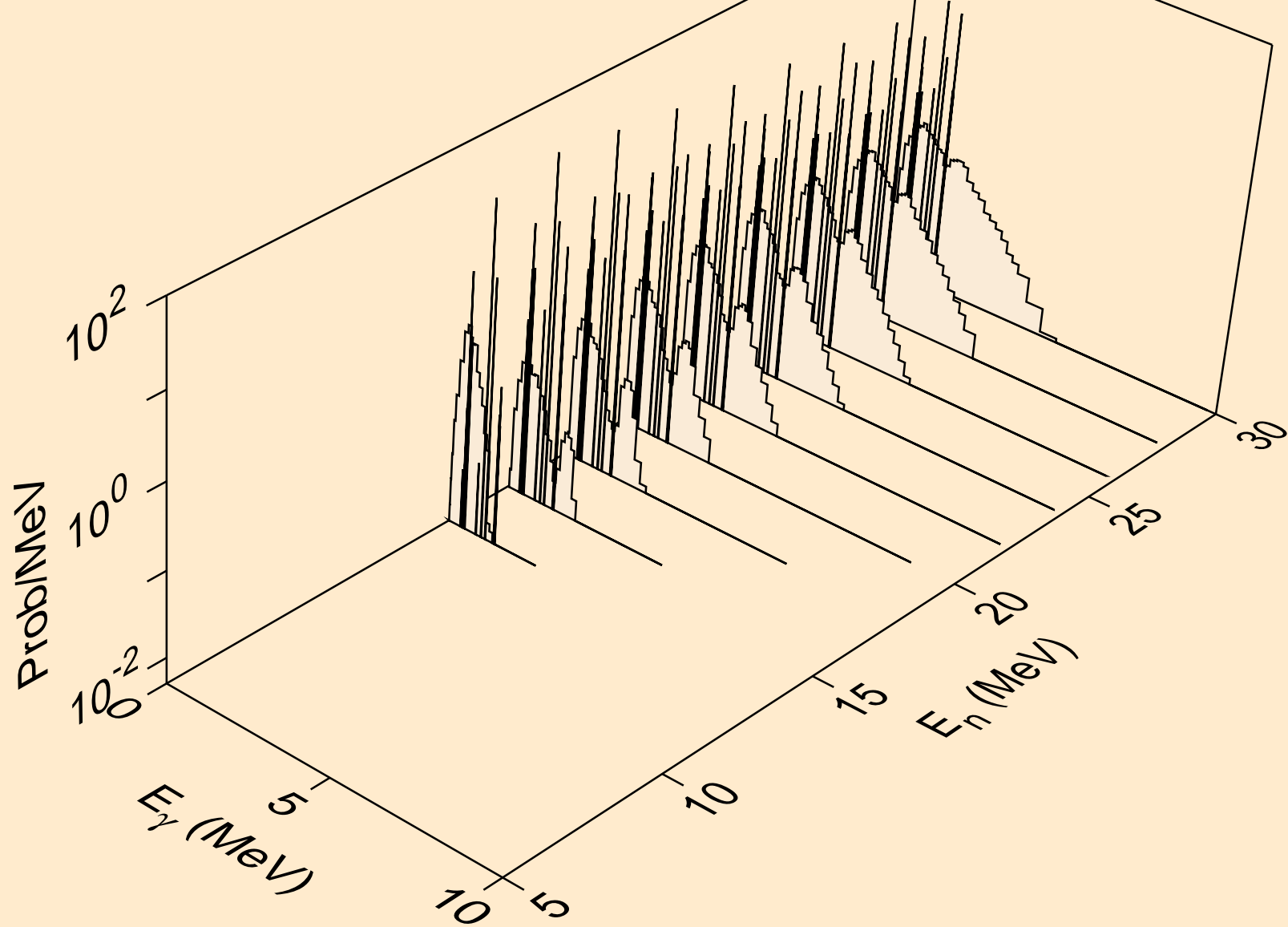
SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)d



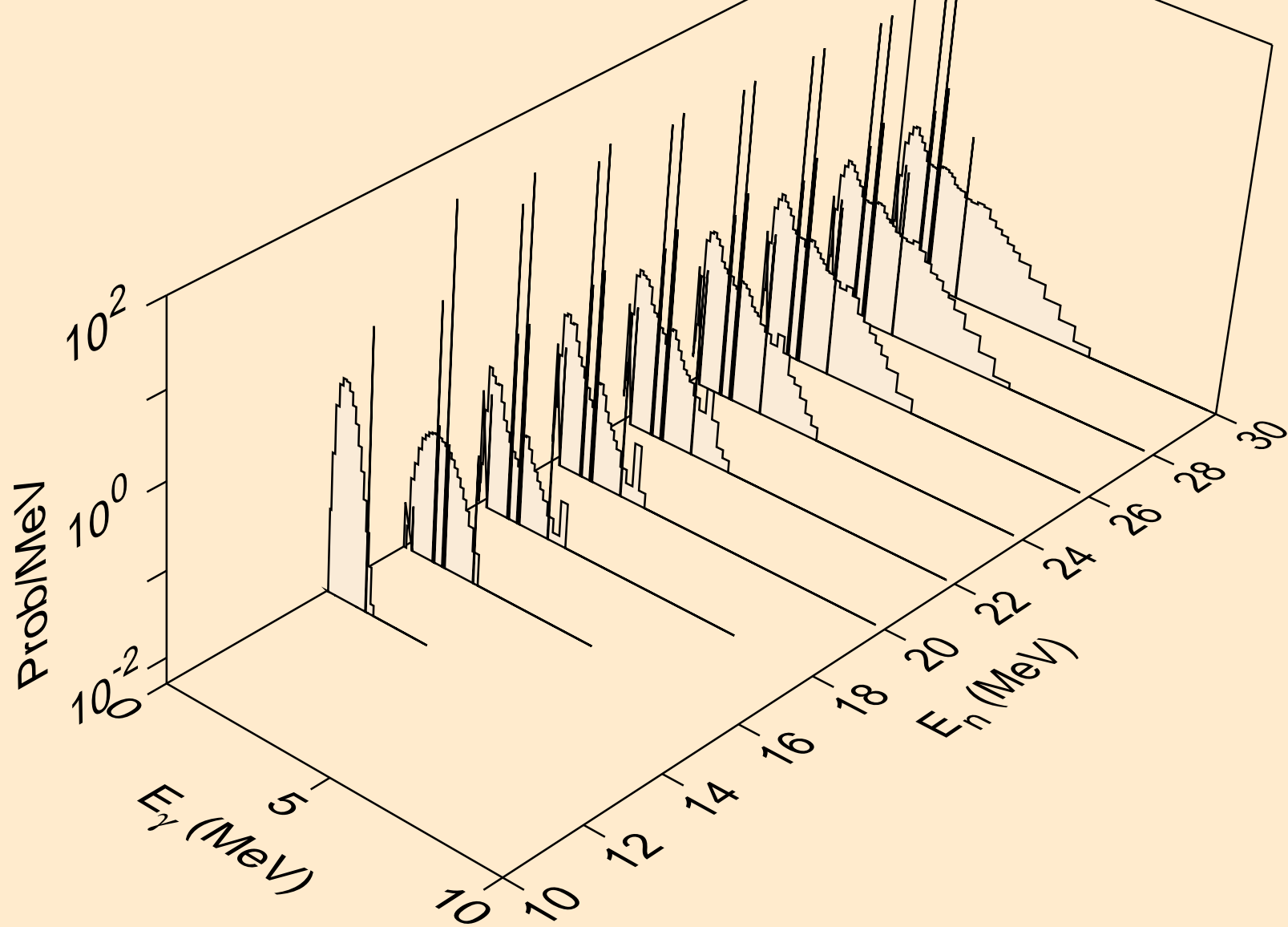
SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)t



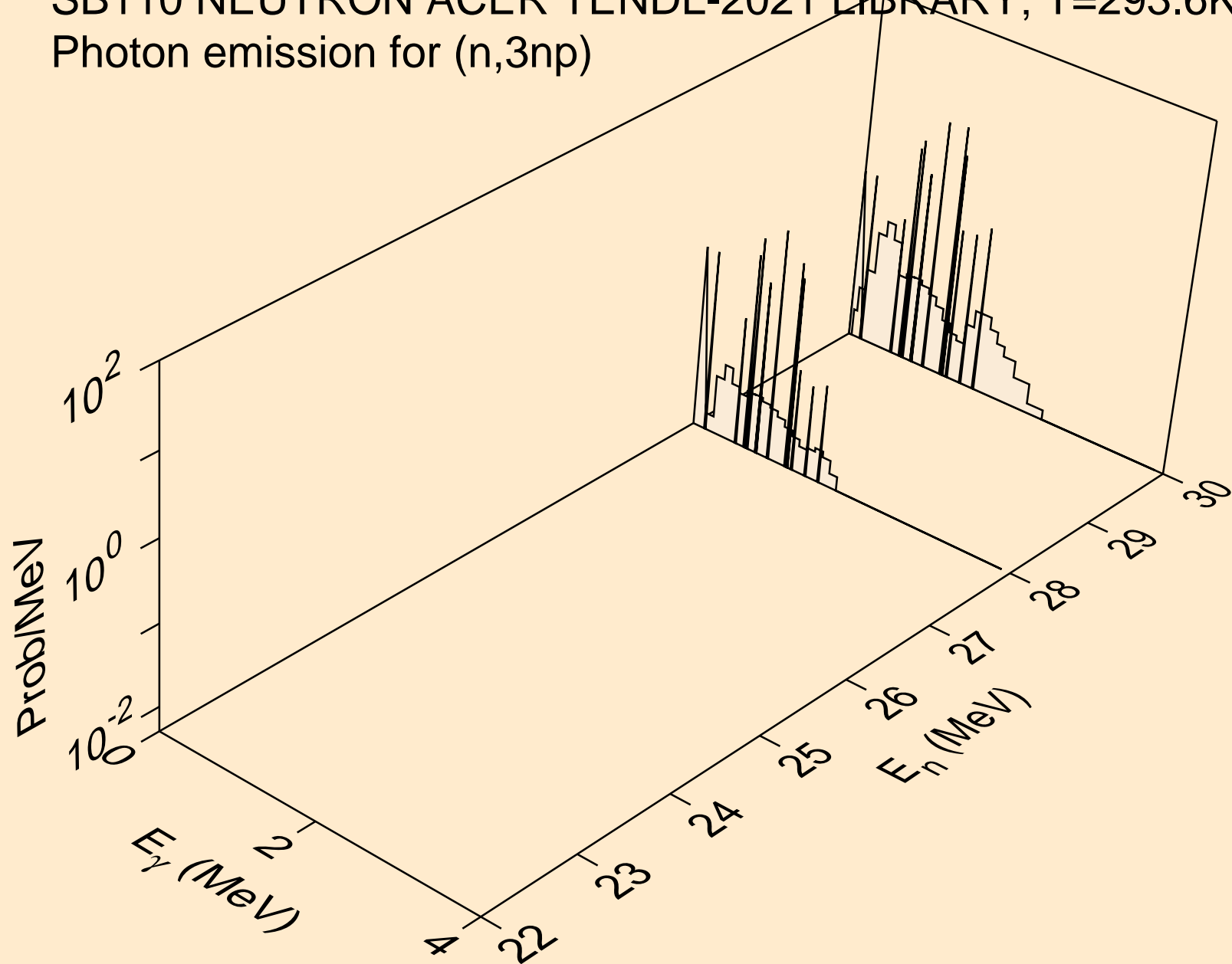
SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)he3



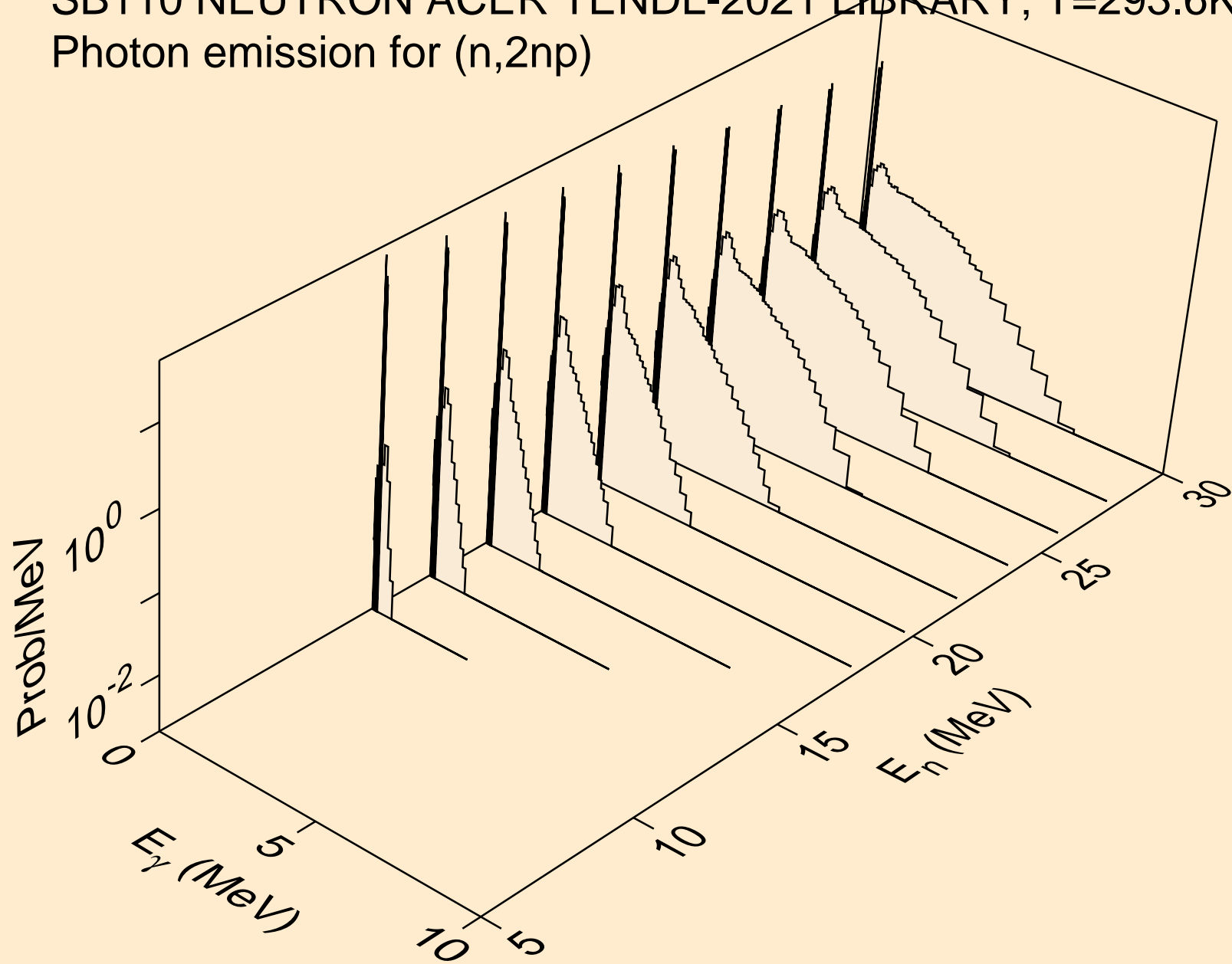
SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2np)



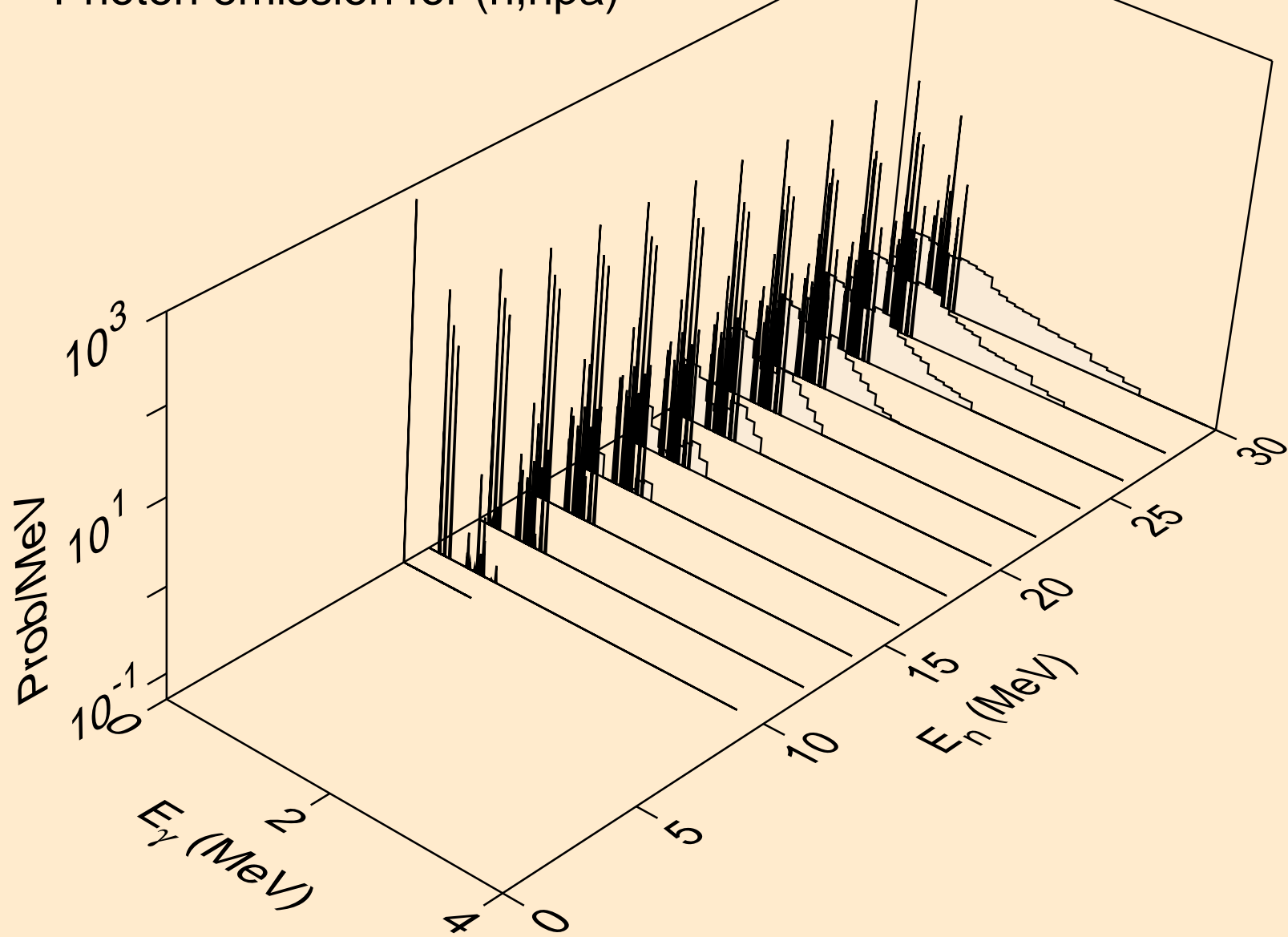
SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,3np)



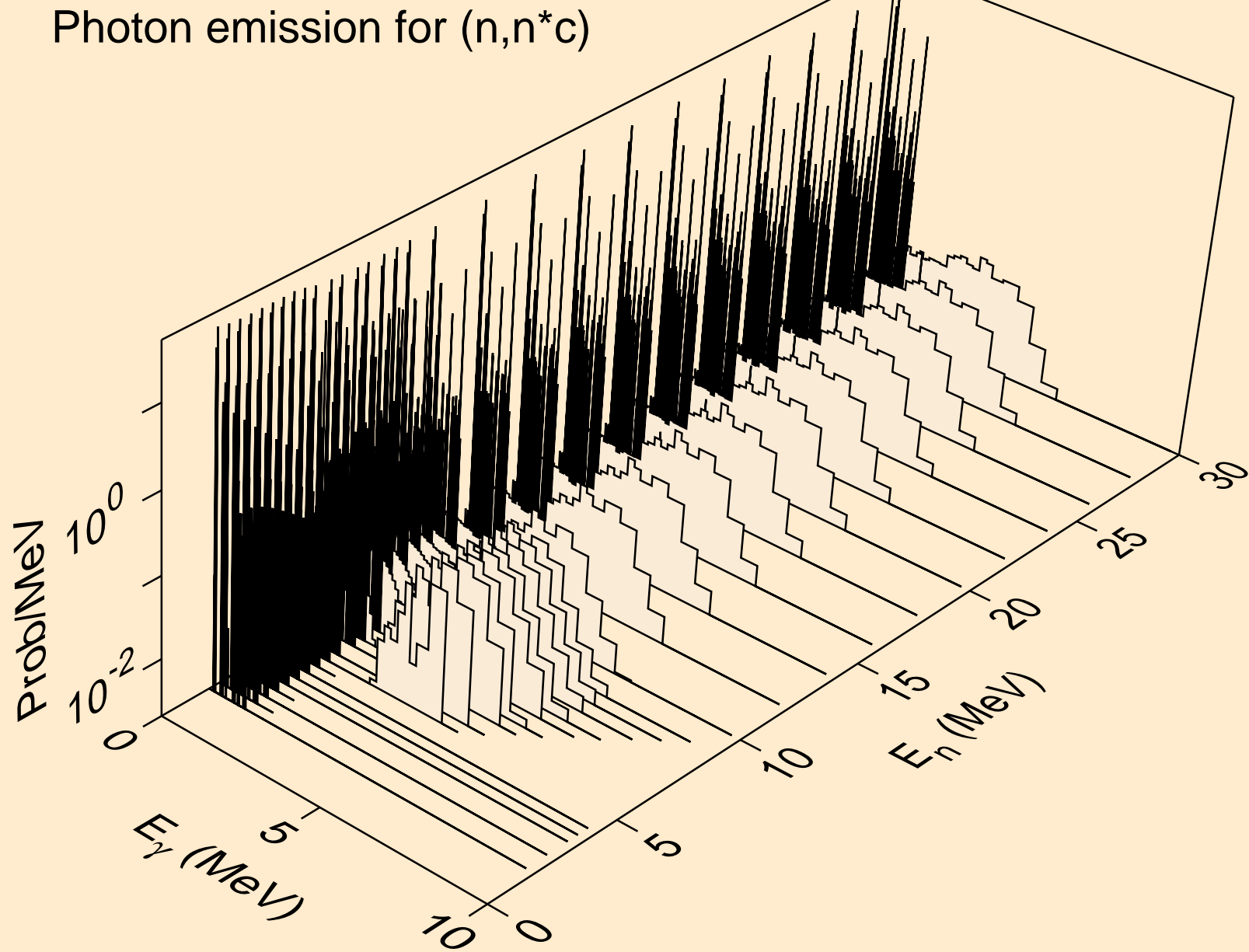
SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2np)



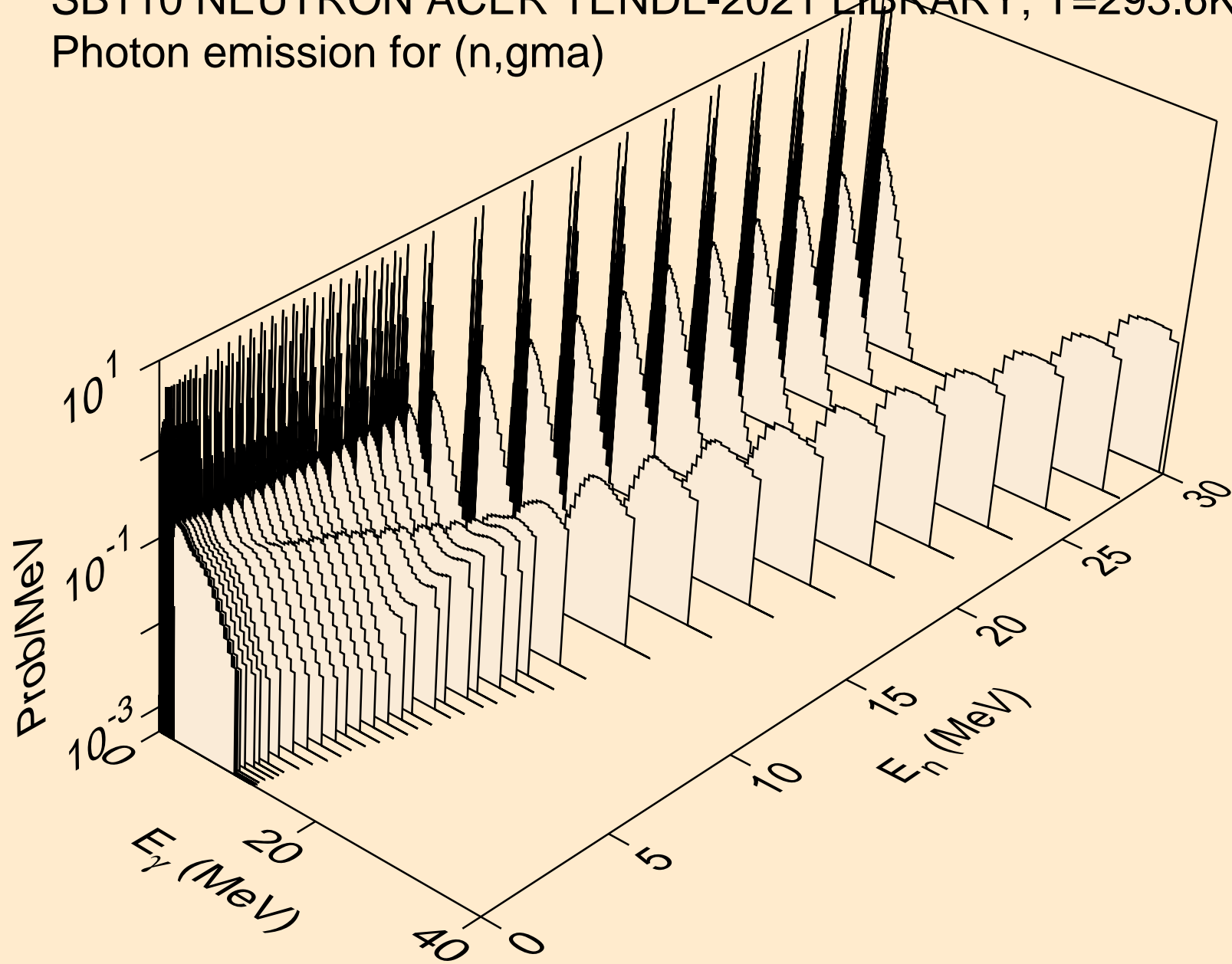
SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,npa)



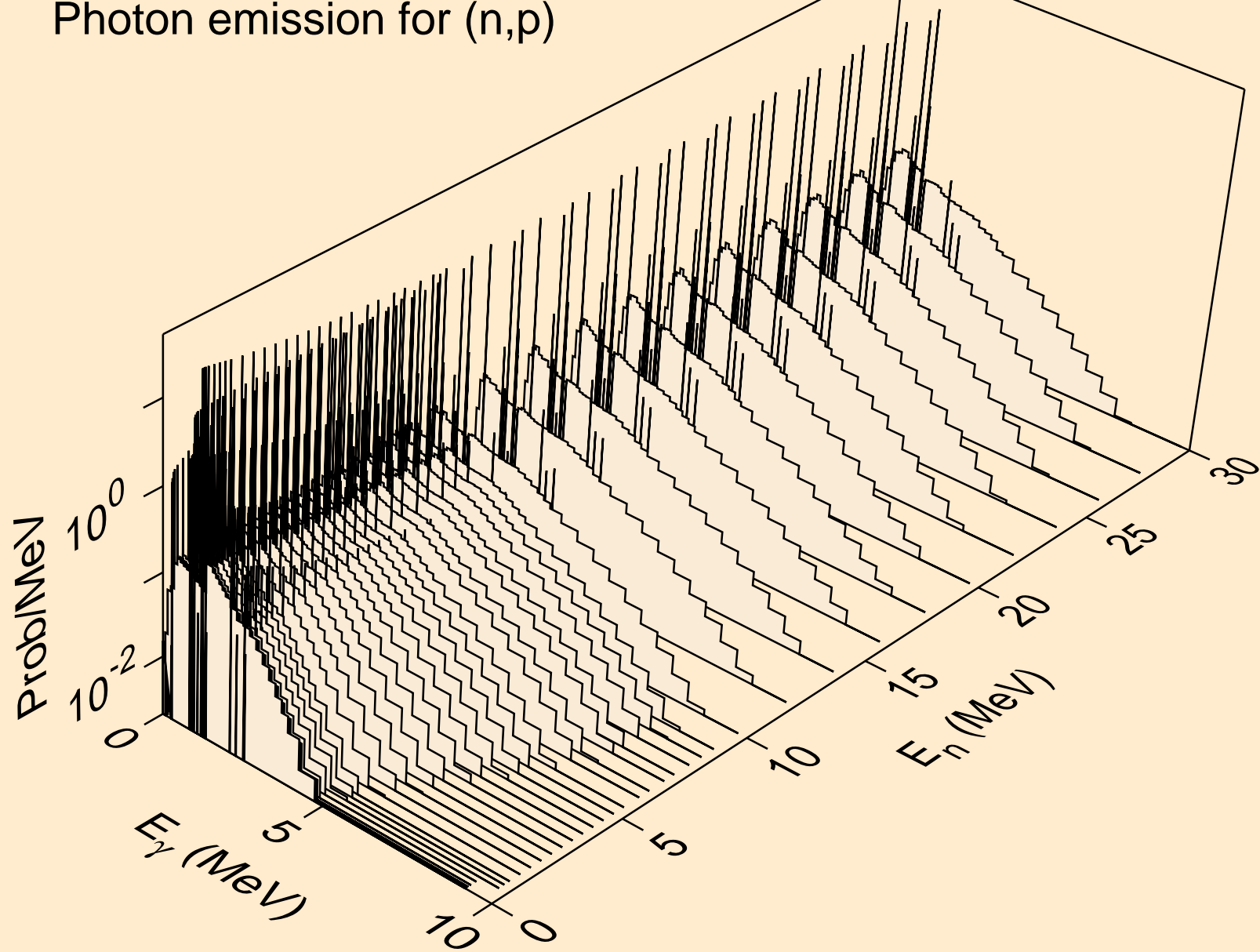
SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*c)



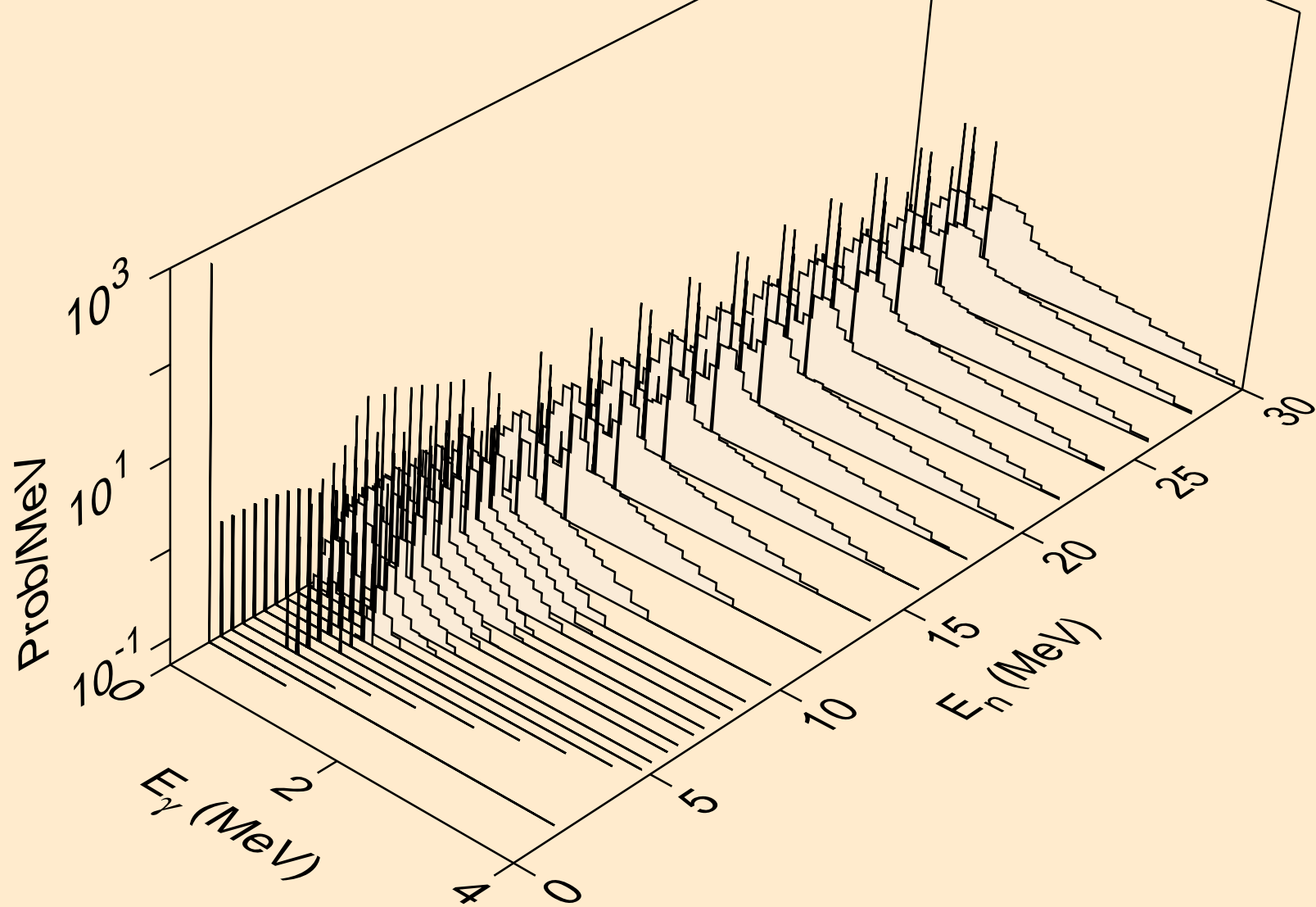
SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,gma)



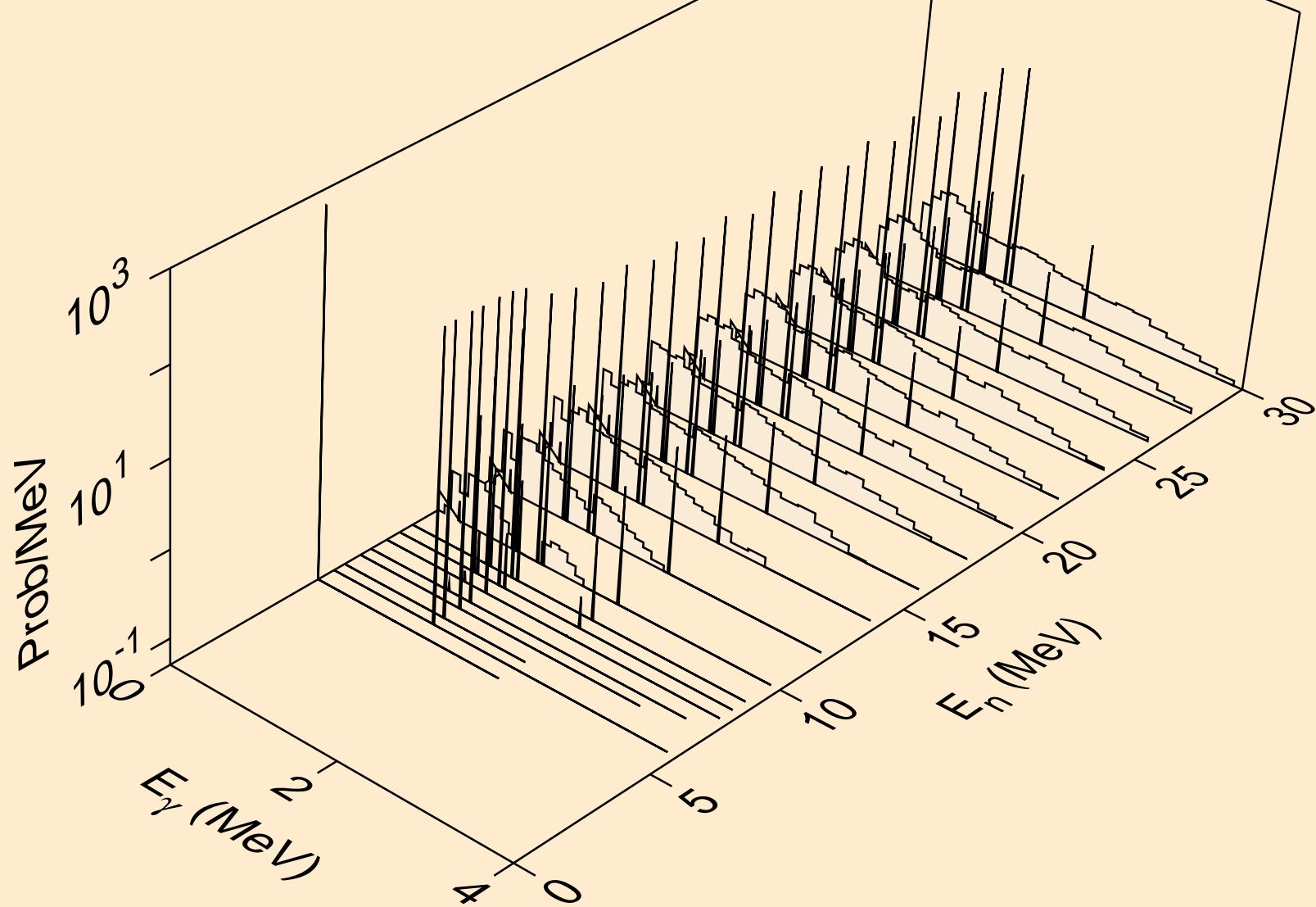
SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,p)



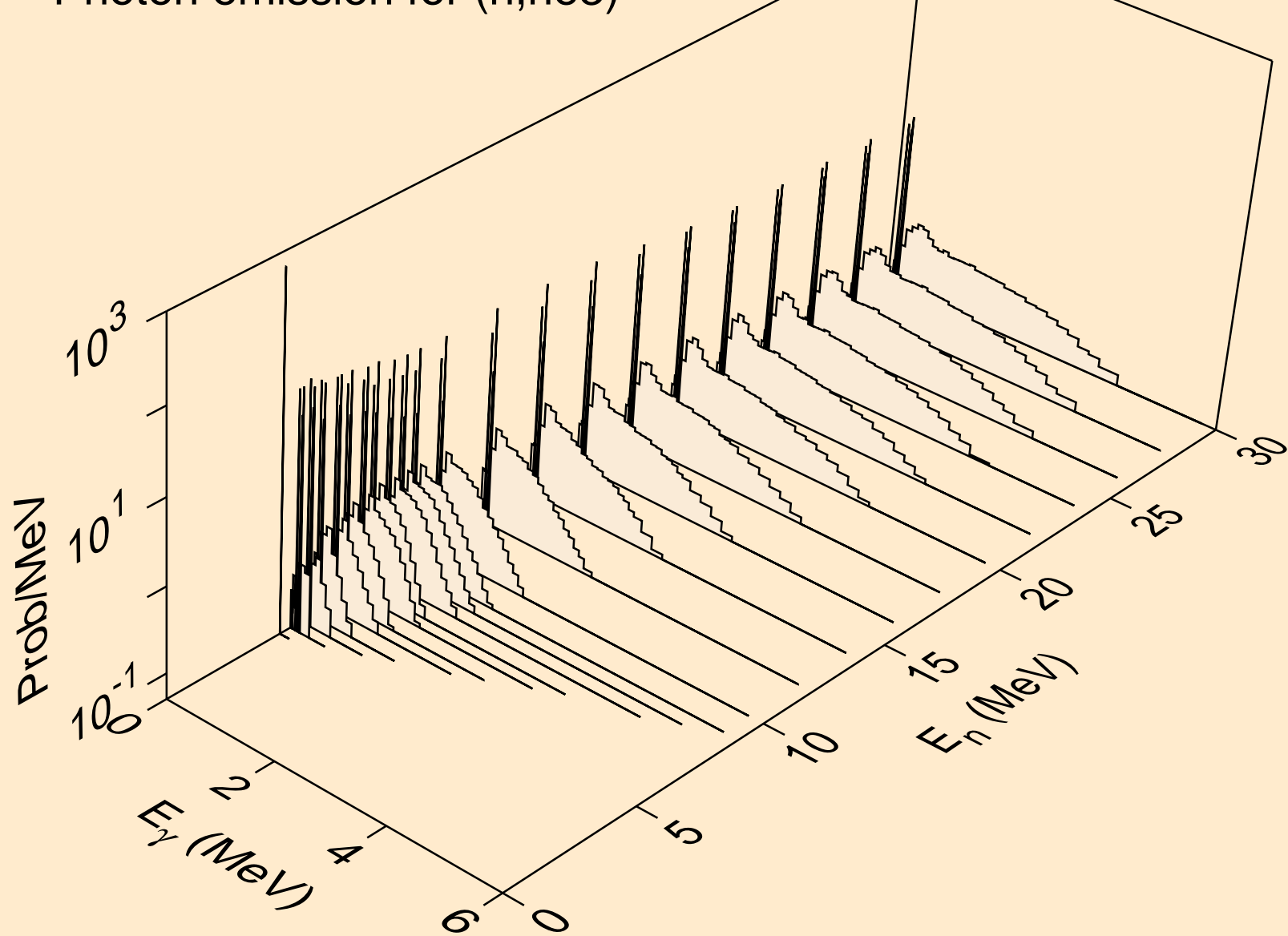
SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,d)



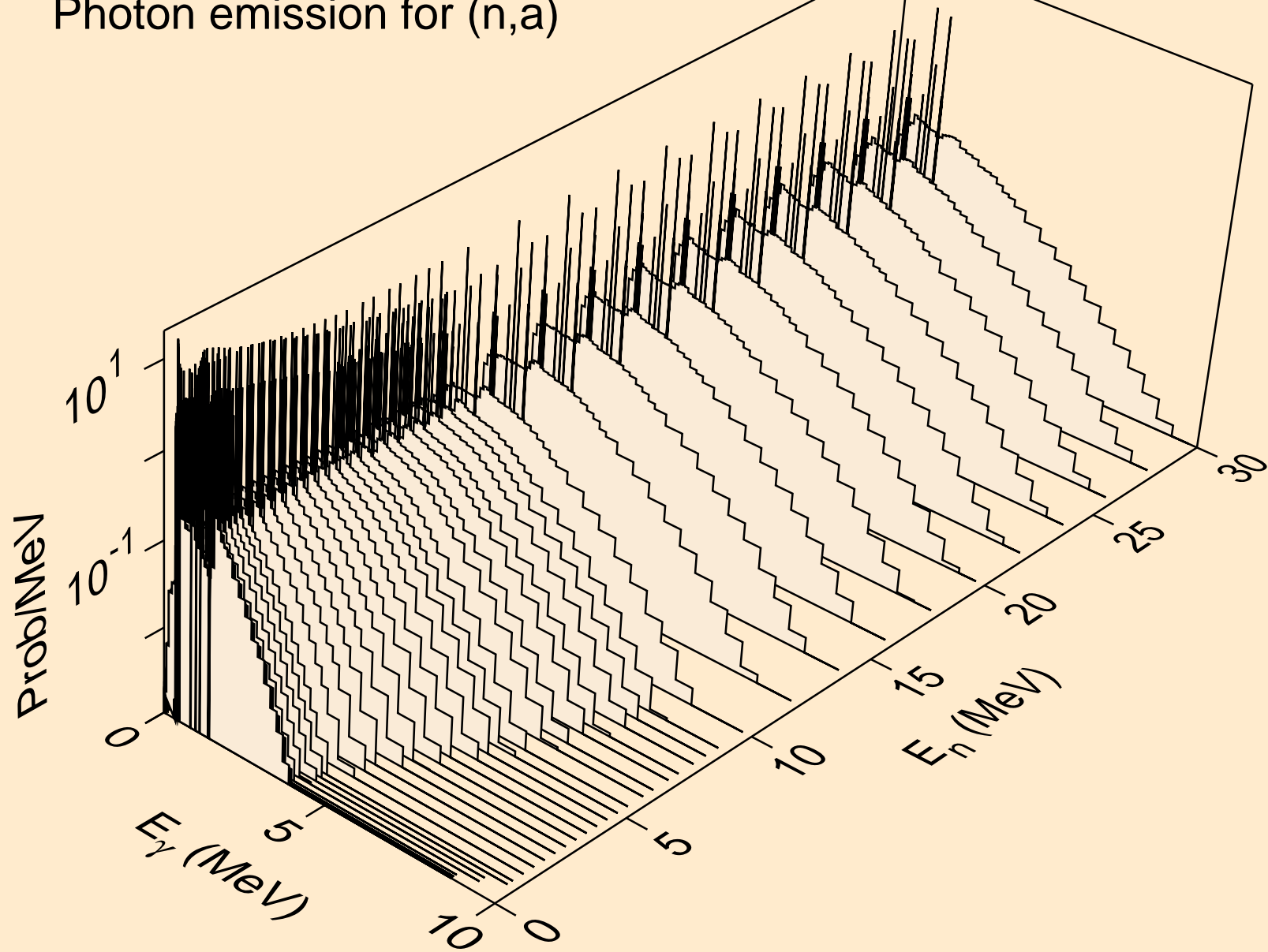
SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,t)



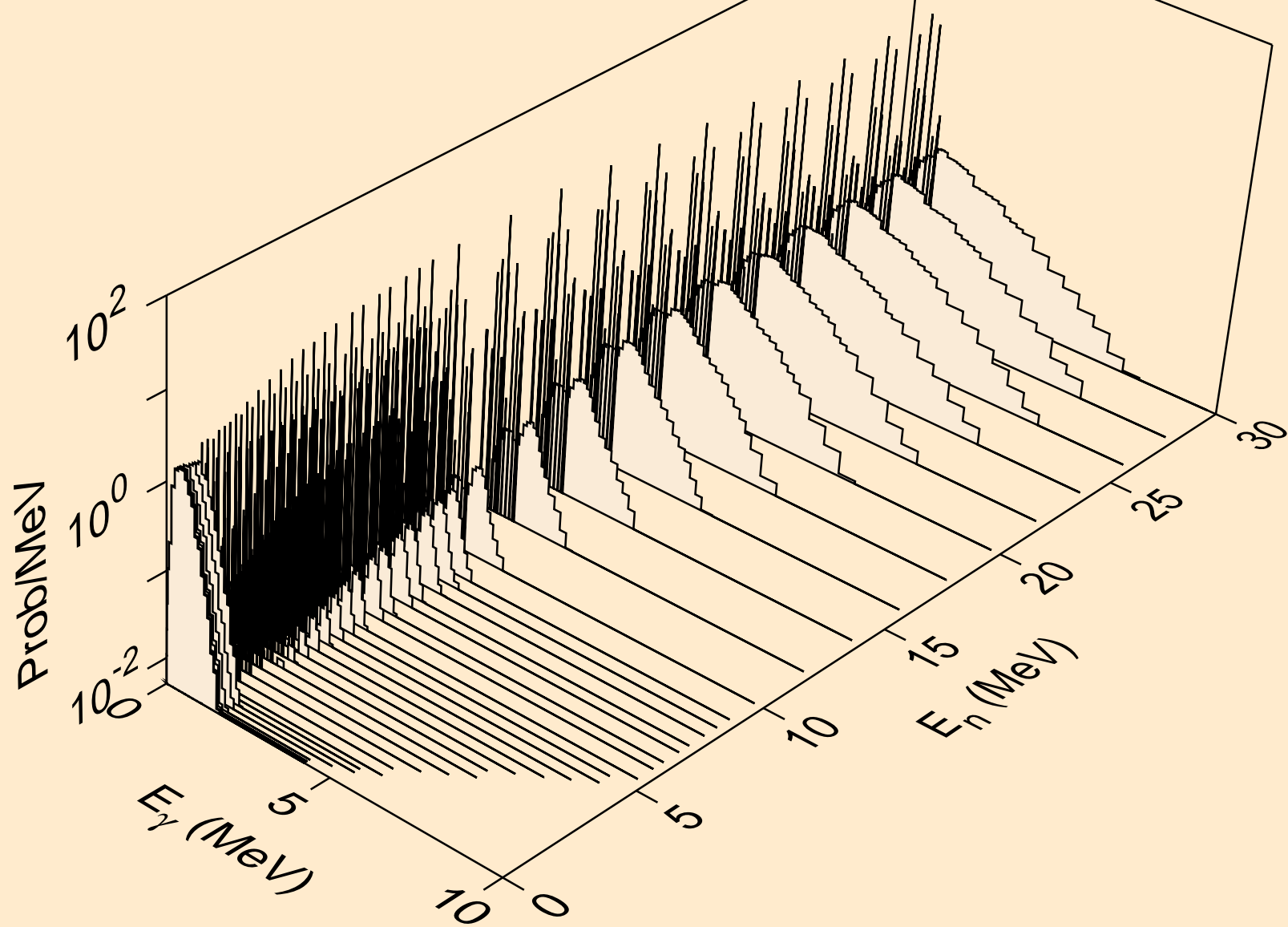
SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,he3)



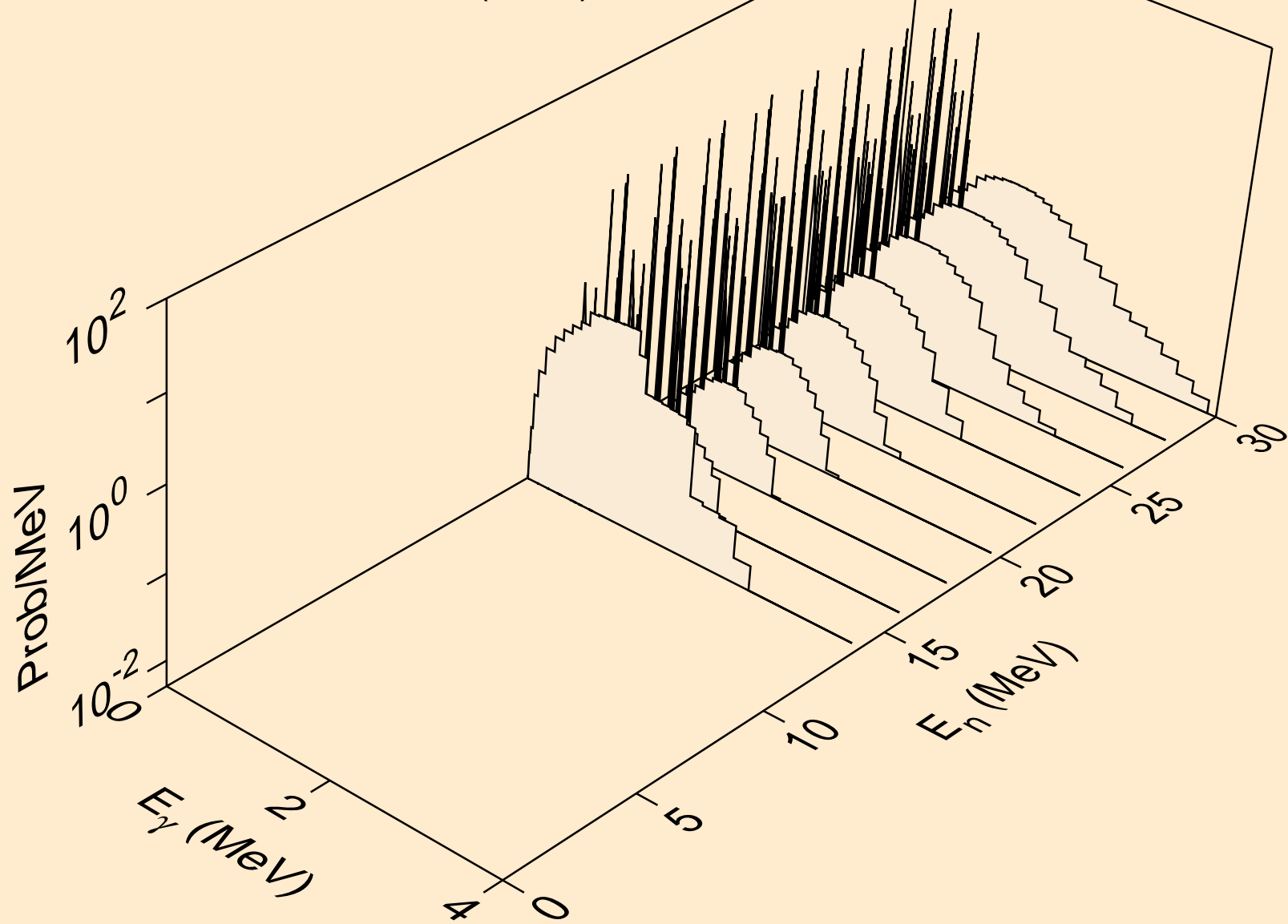
SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,a)



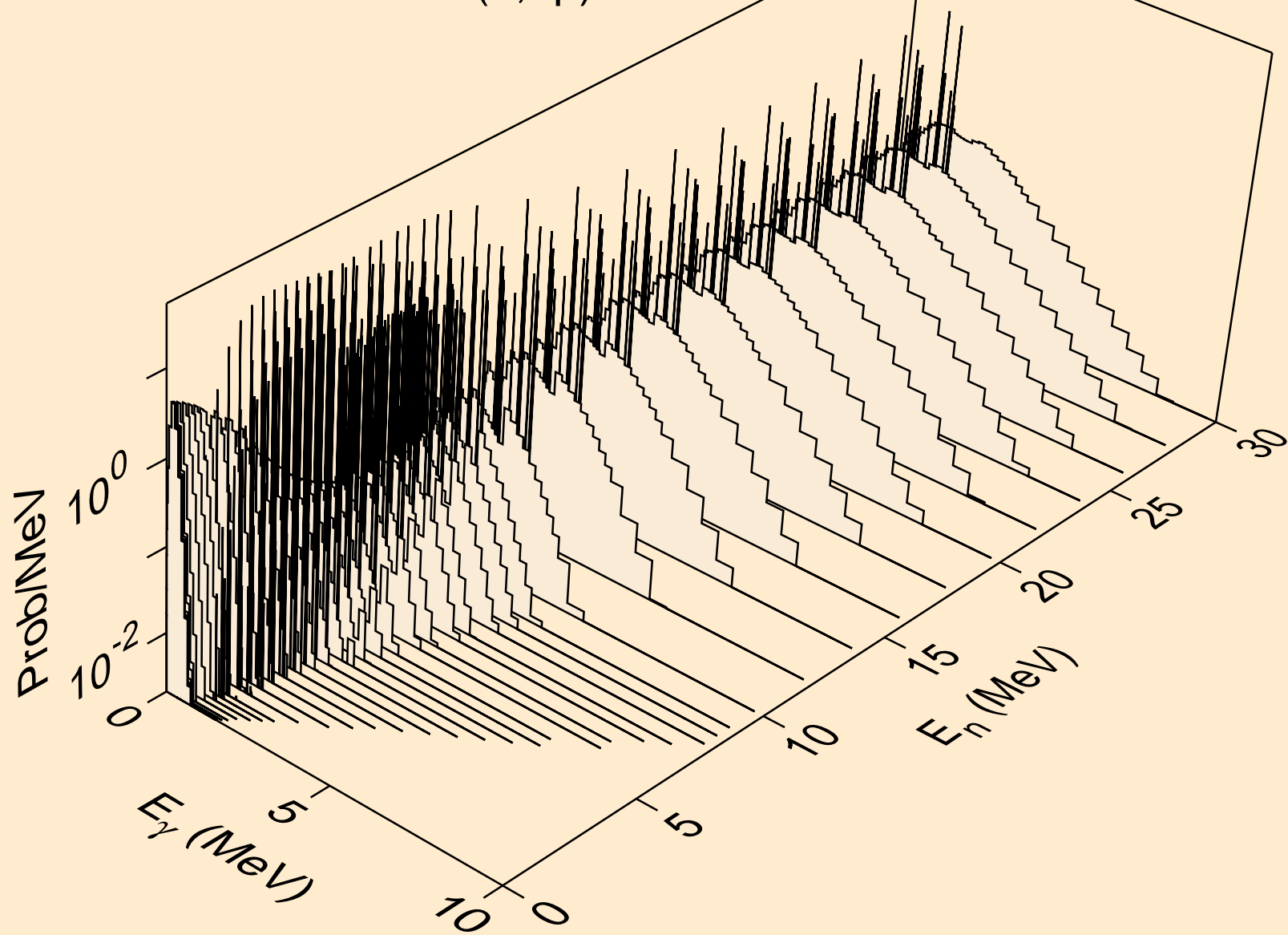
SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2a)



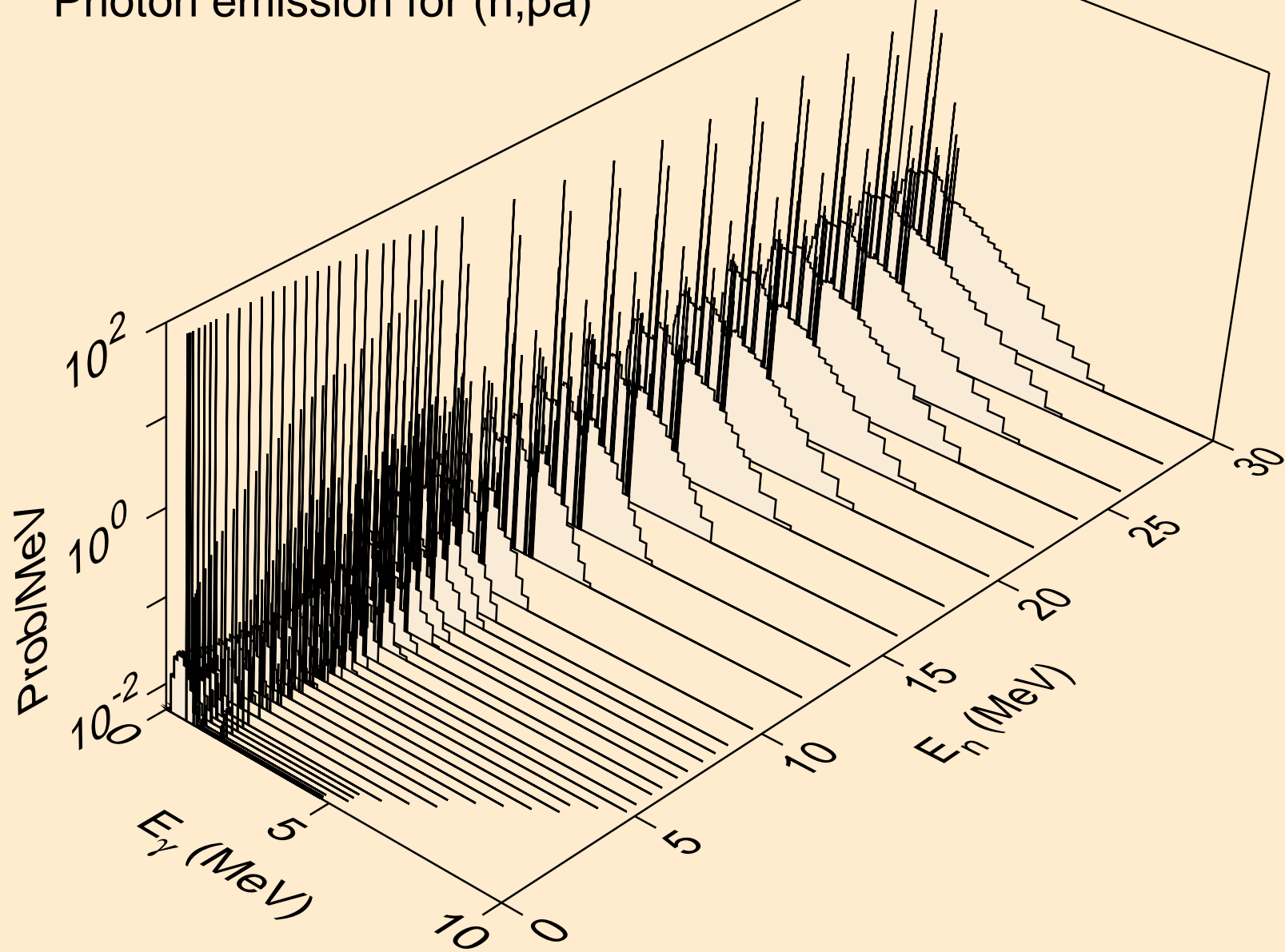
SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,3a)



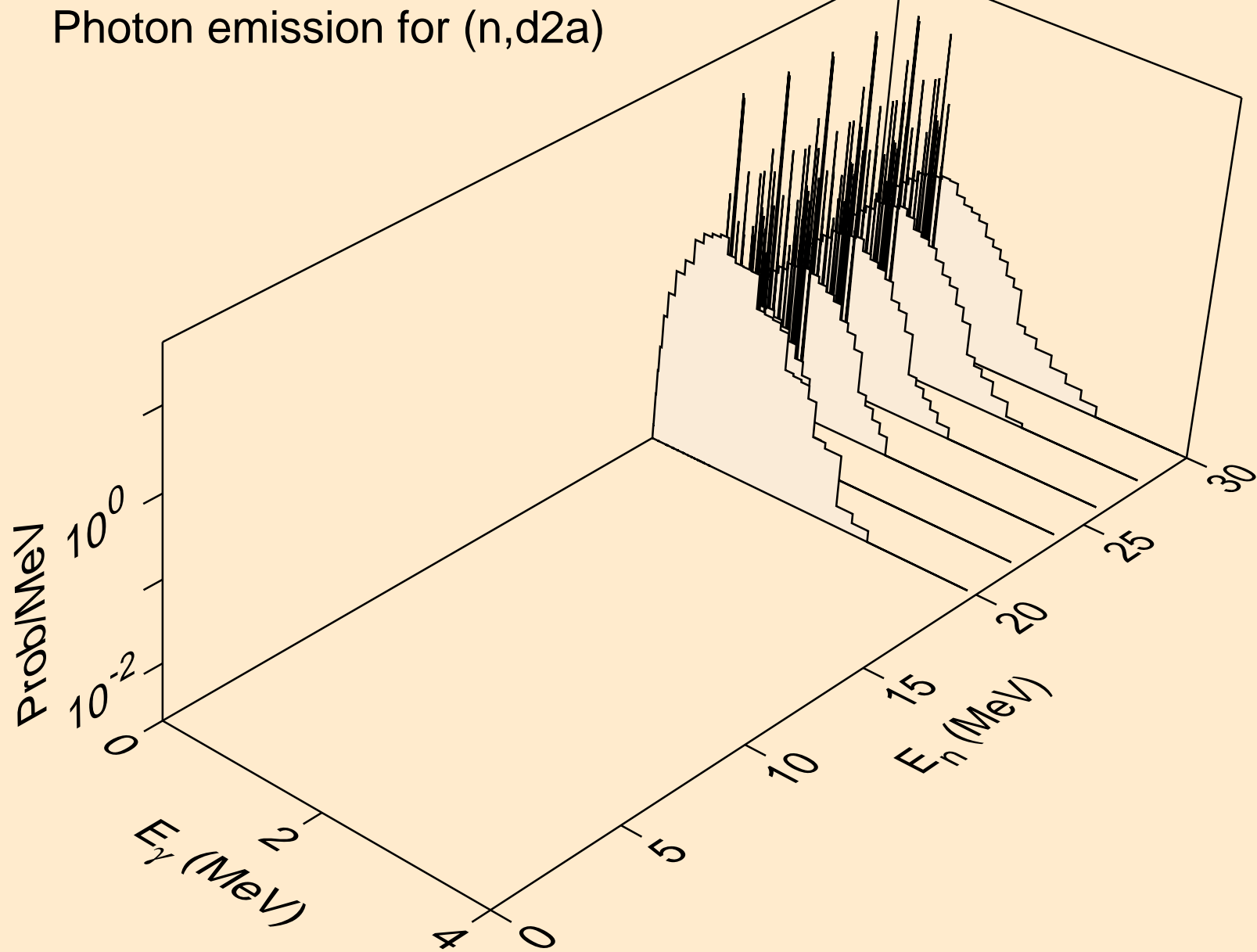
SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2p)



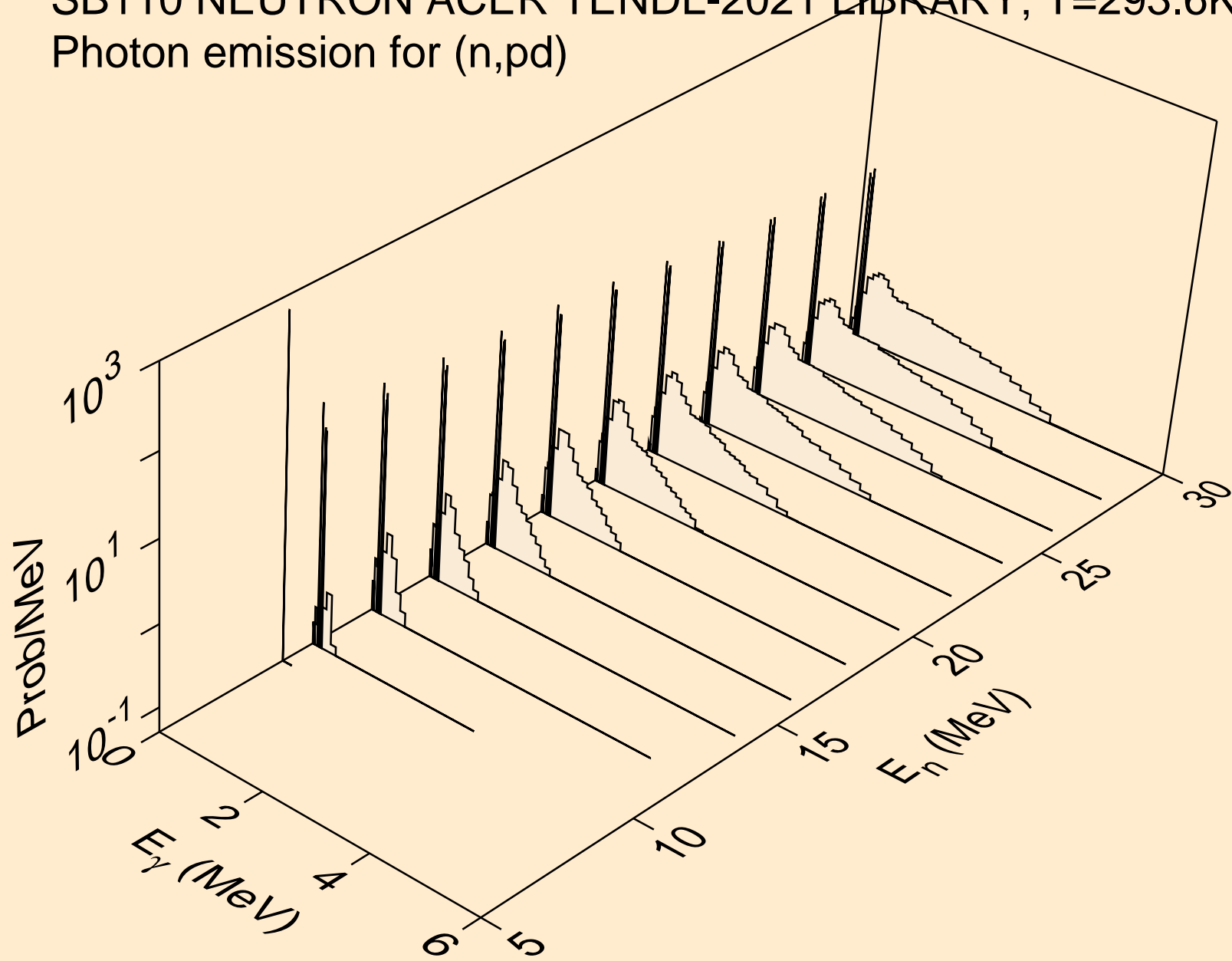
SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,p)



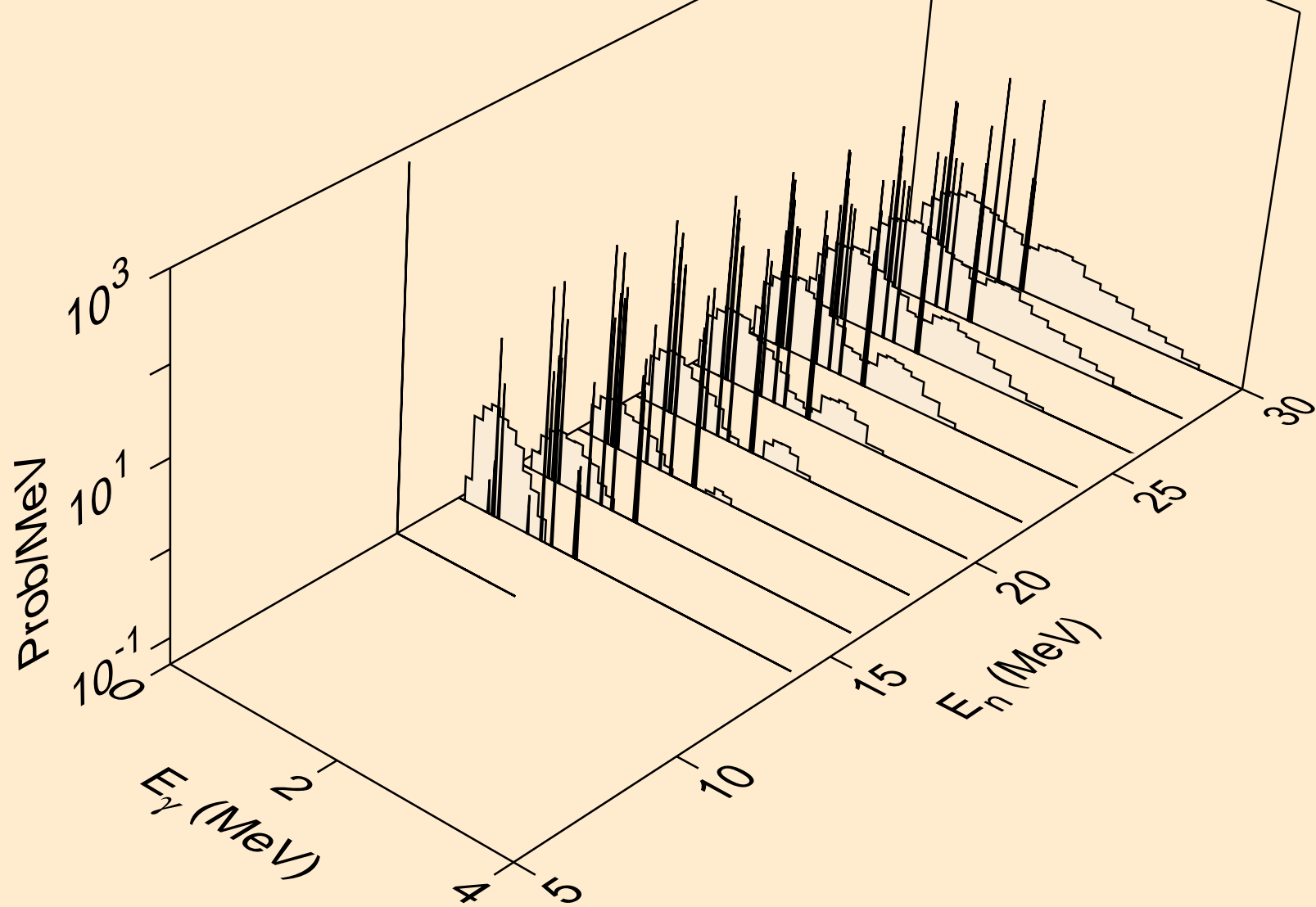
SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,d2a)



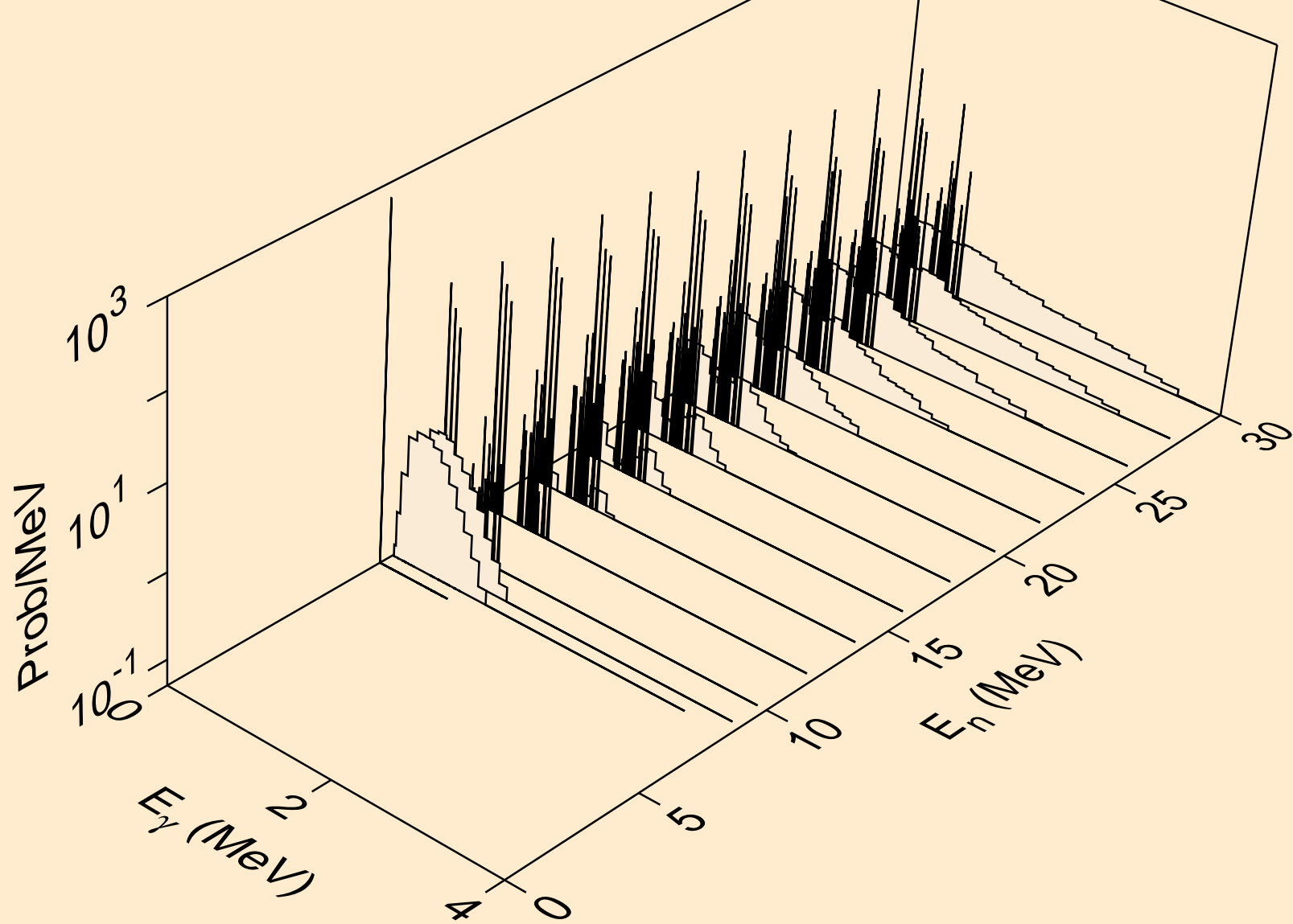
SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,pd)



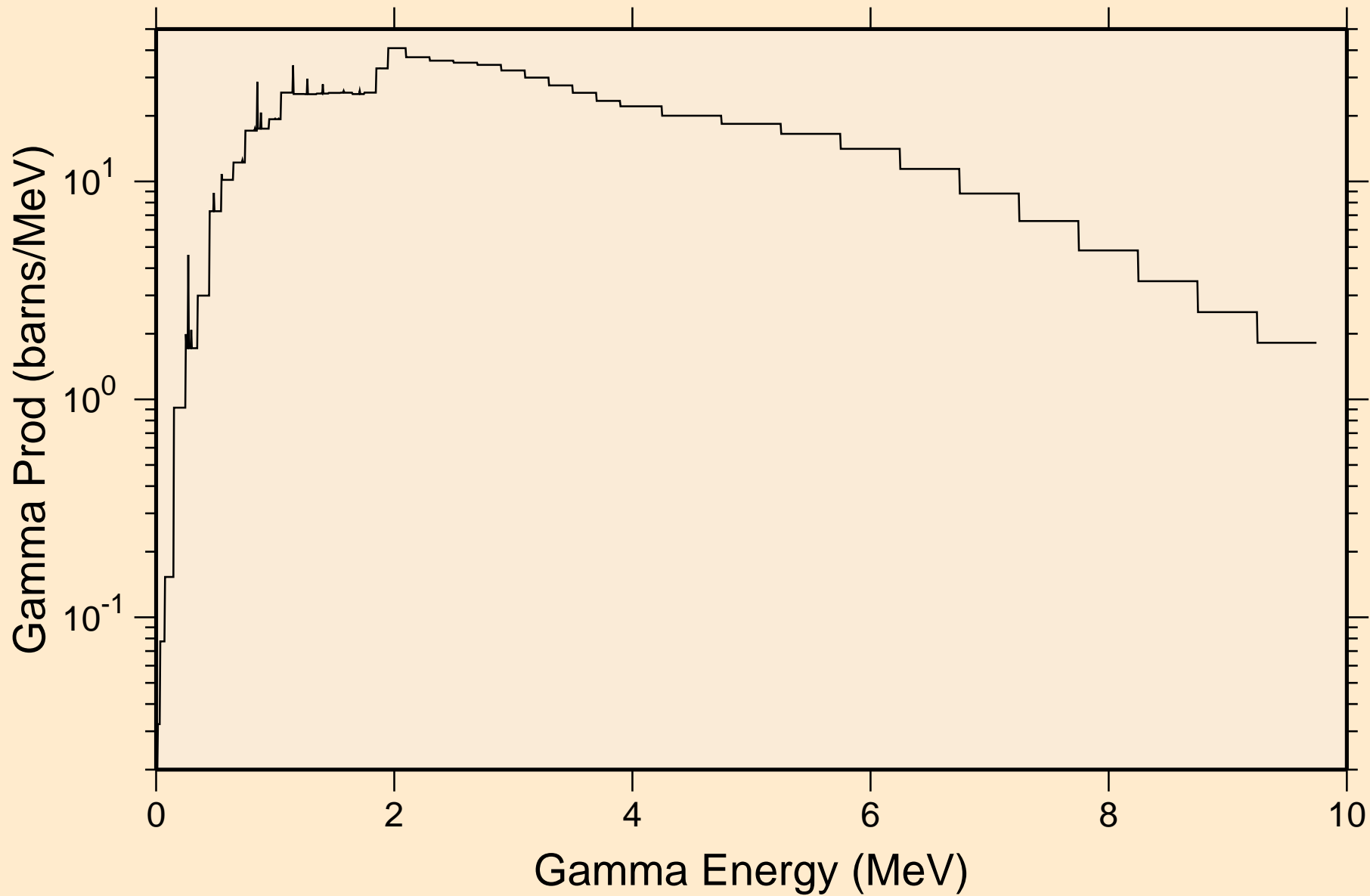
SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,pt)



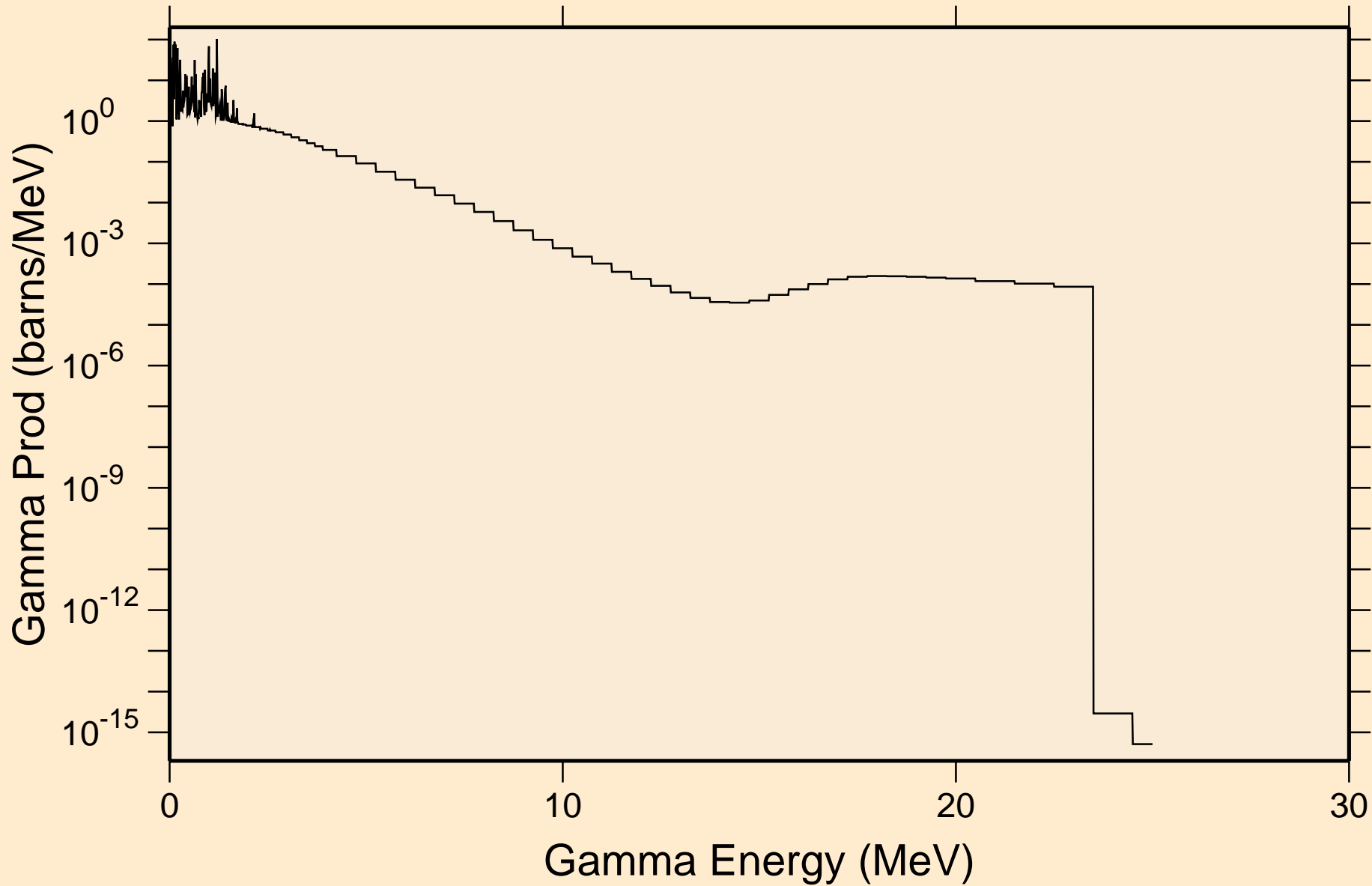
SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,da)



SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
thermal capture photon spectrum

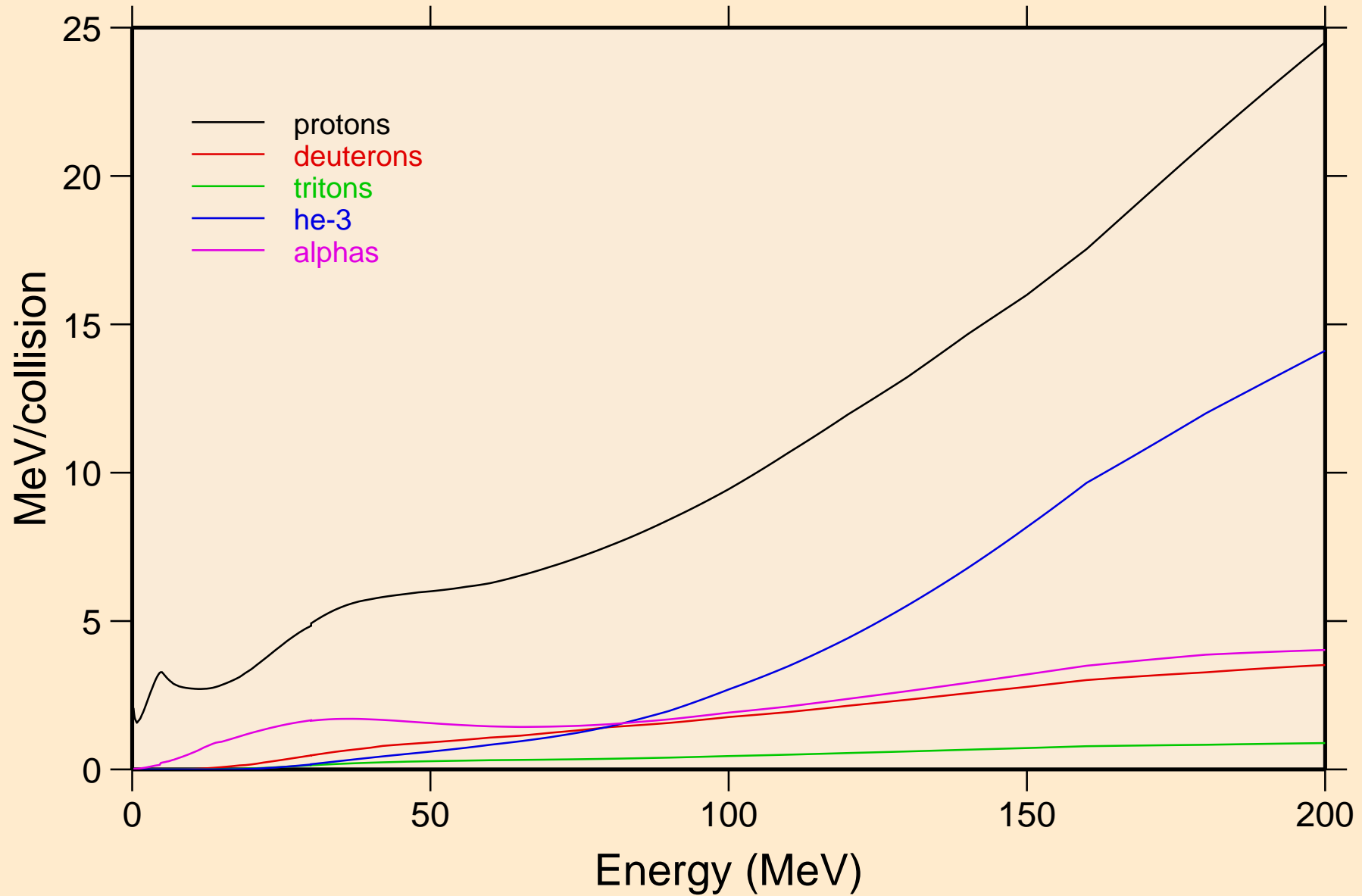


SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
14 MeV photon spectrum

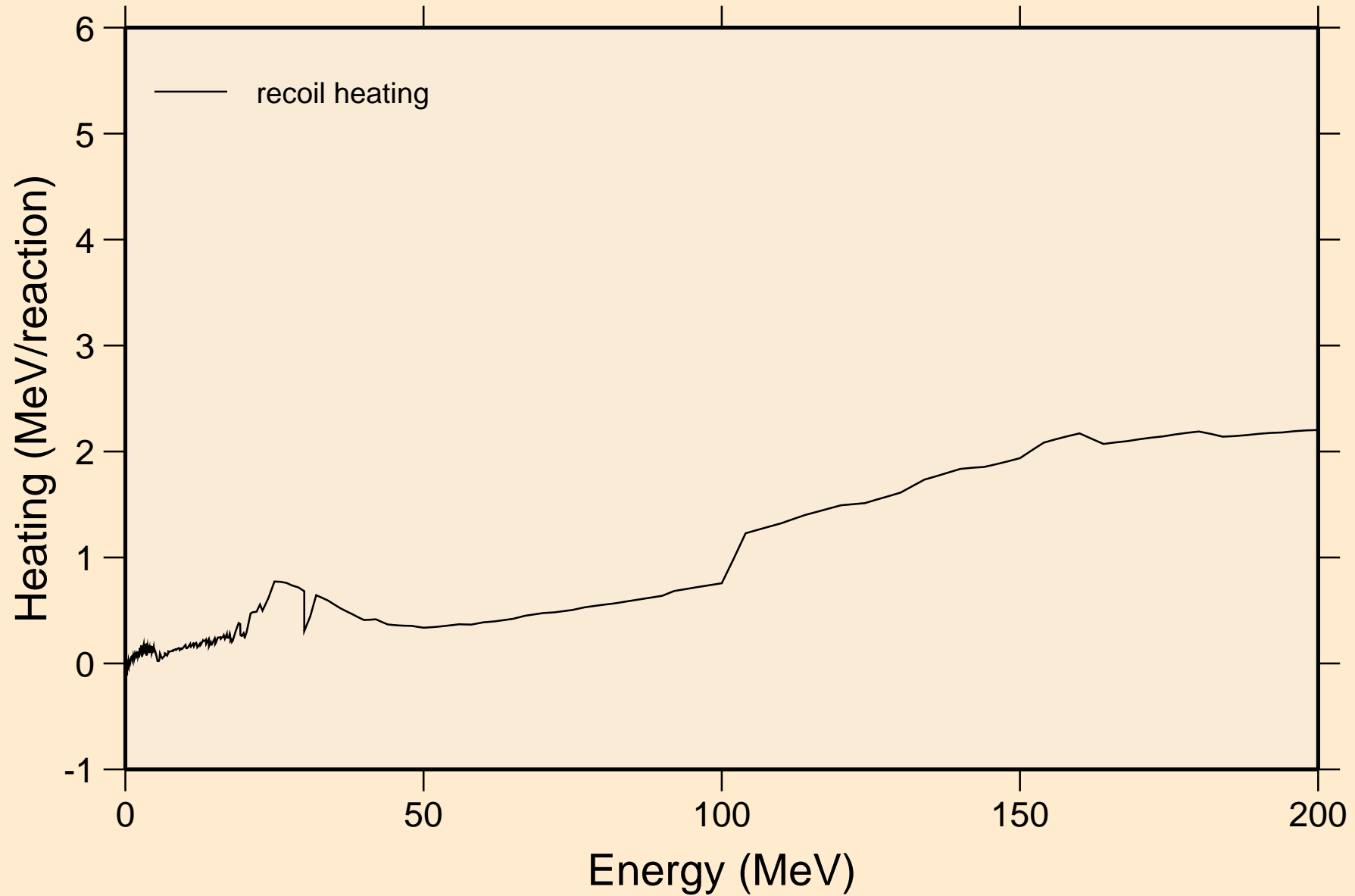


SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

Particle heating contributions

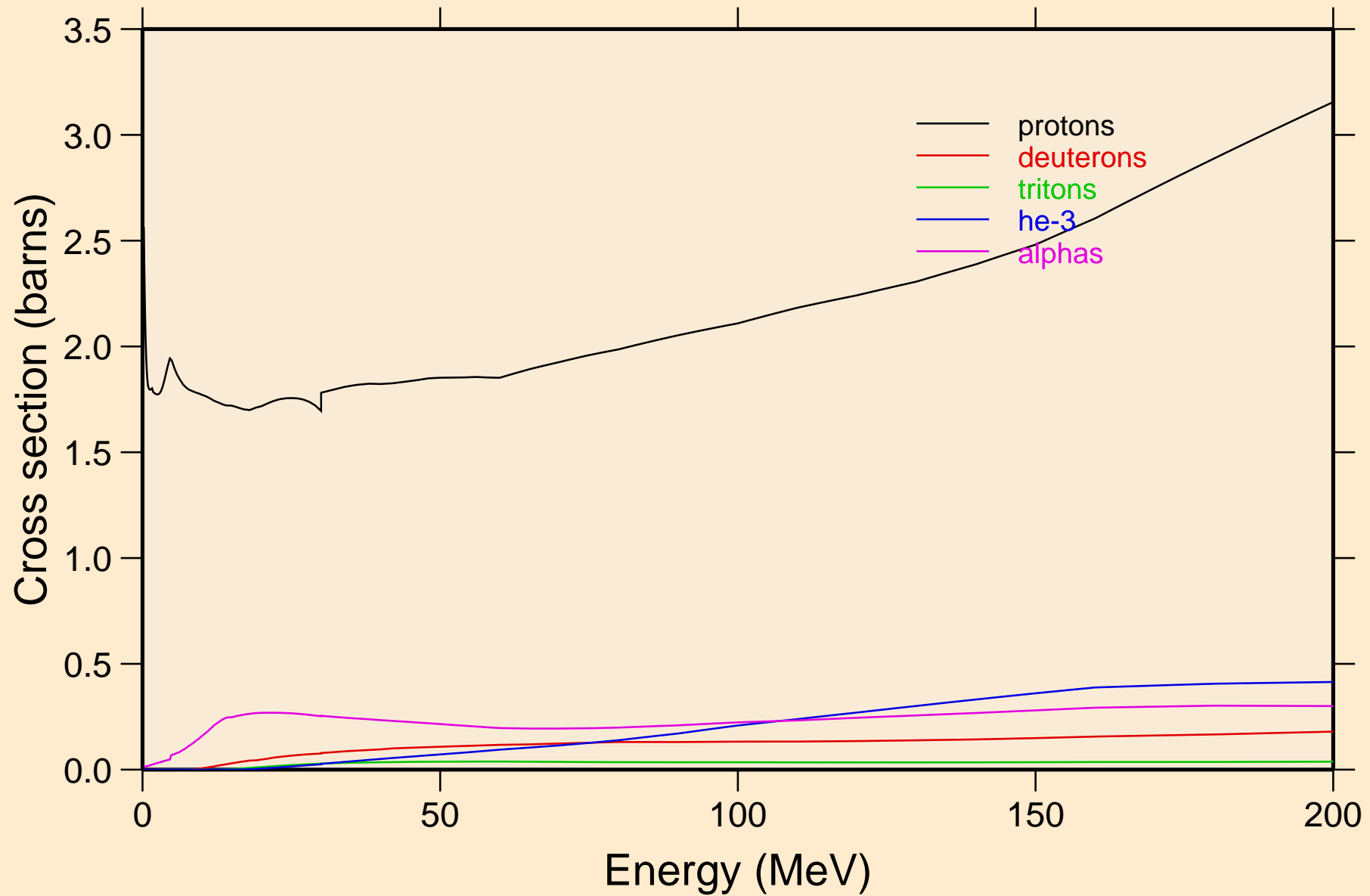


SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Recoil Heating

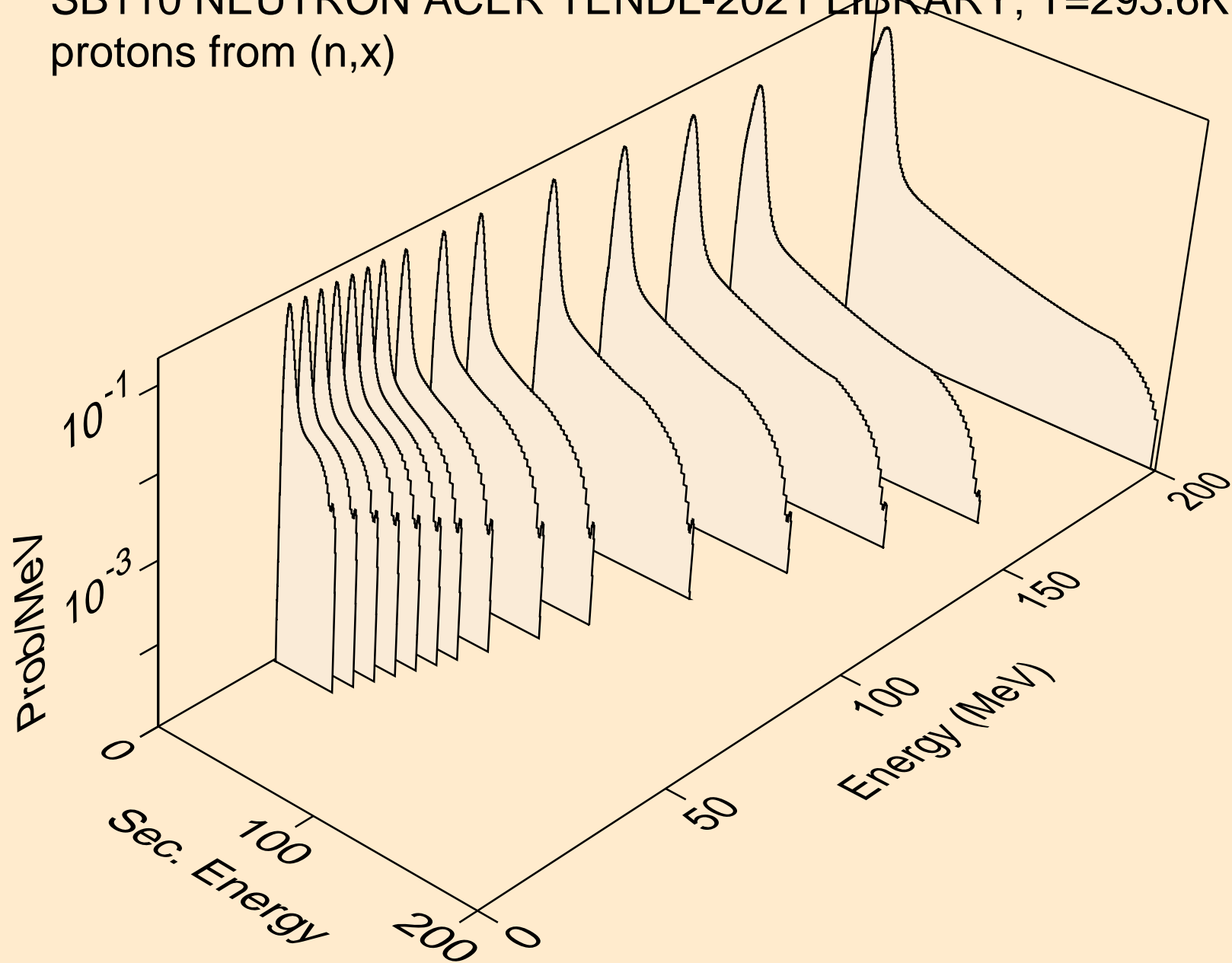


SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

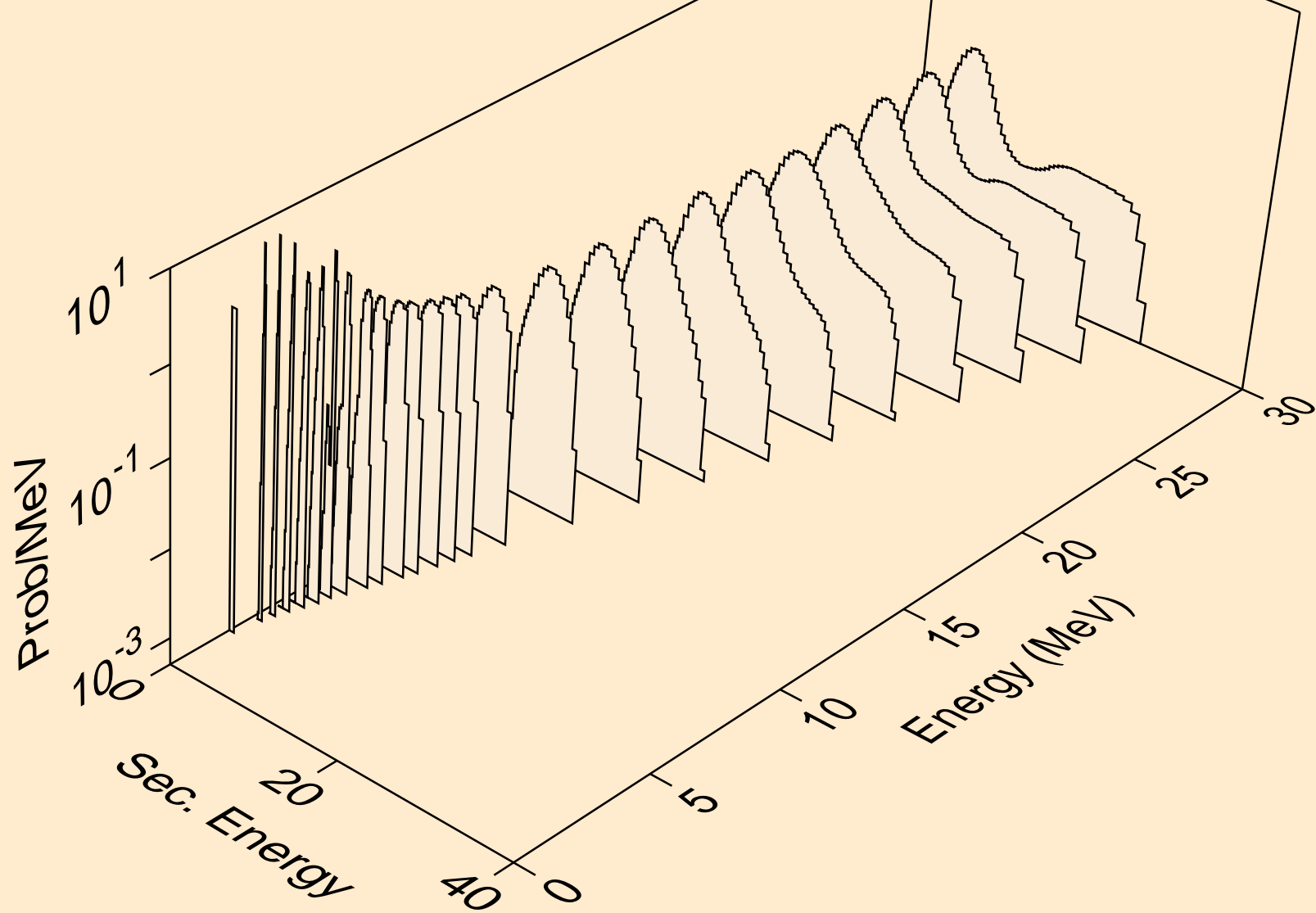
Particle production cross sections



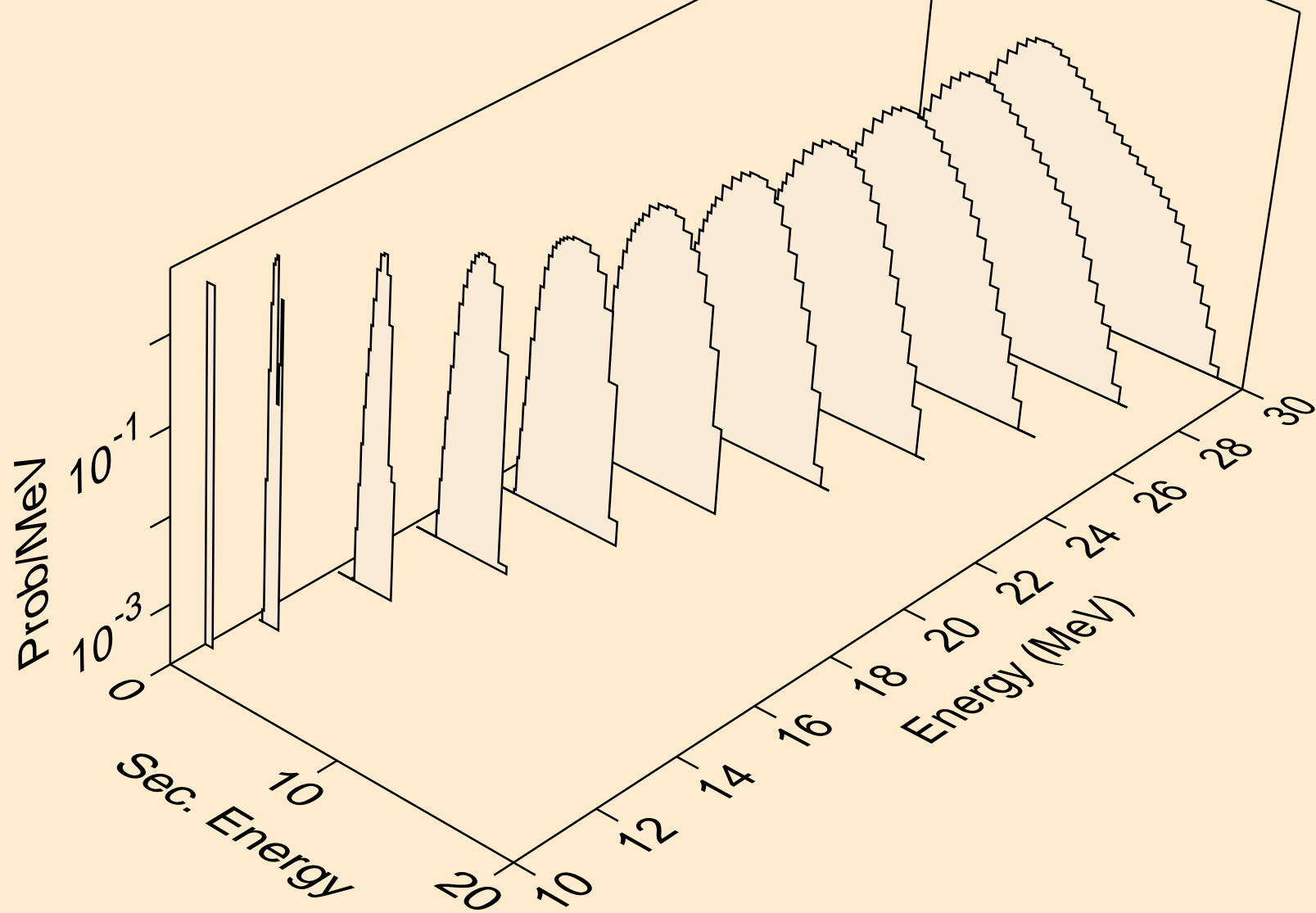
SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,x)



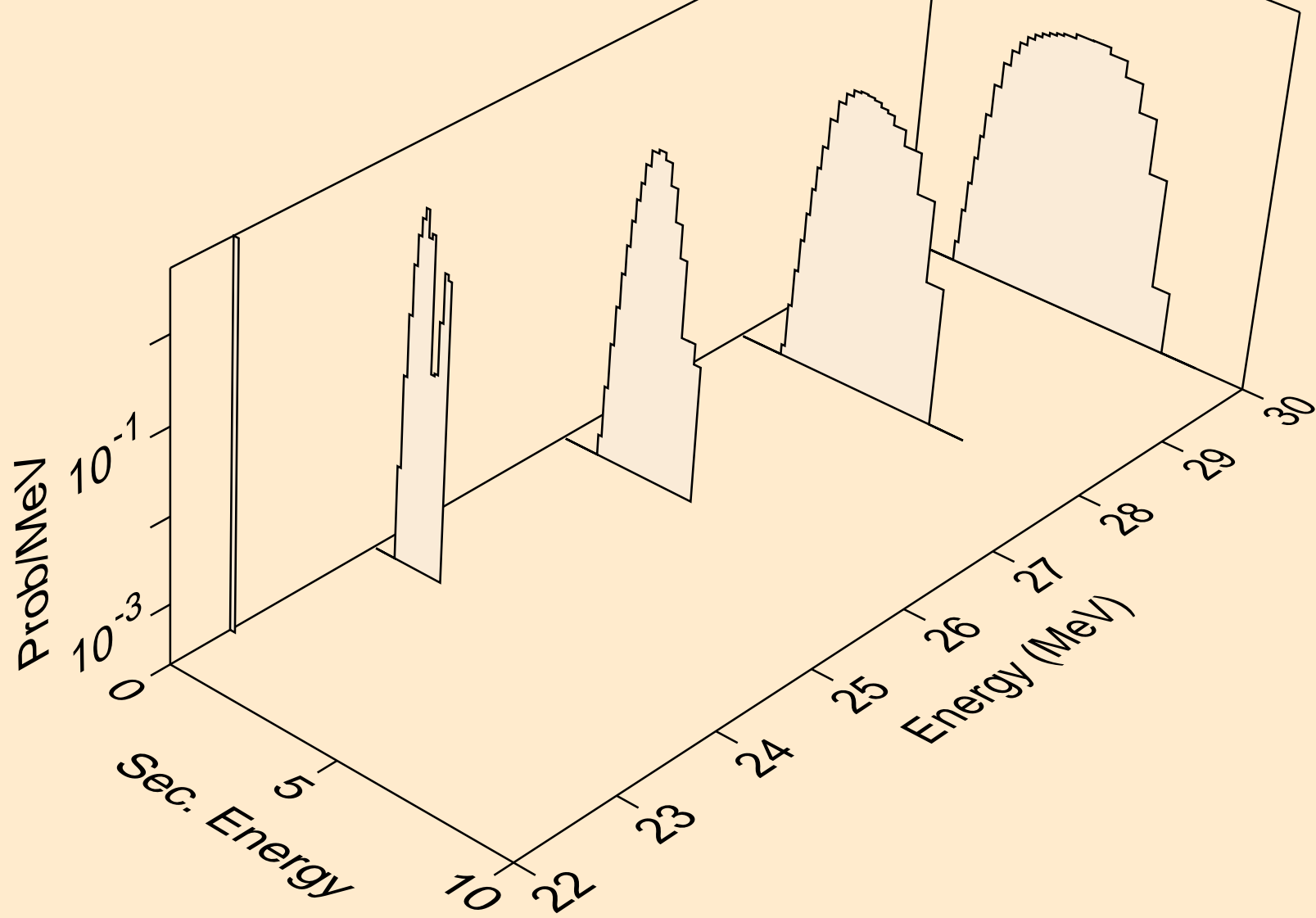
SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,n*)p



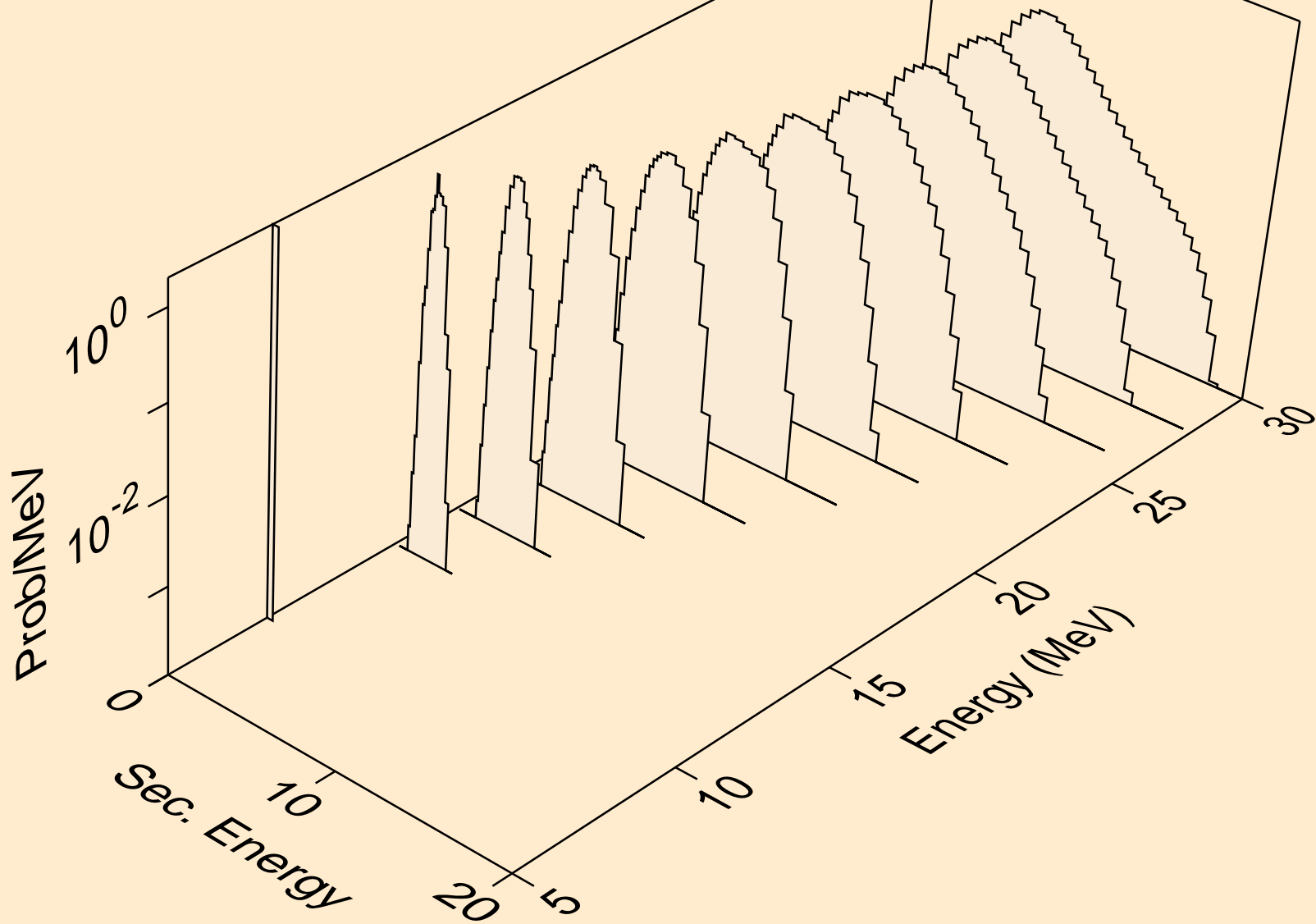
SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,2np)



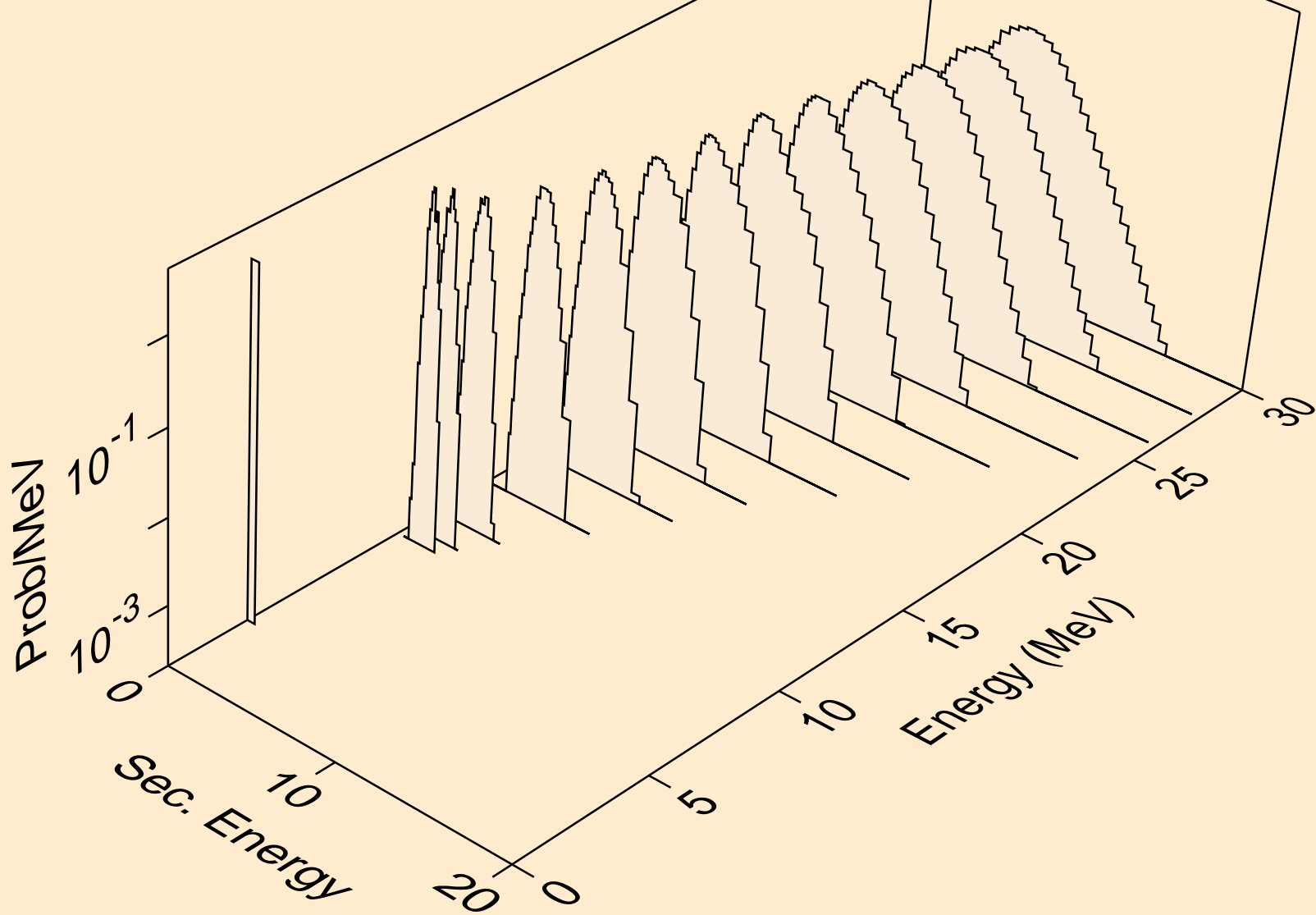
SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,3np)



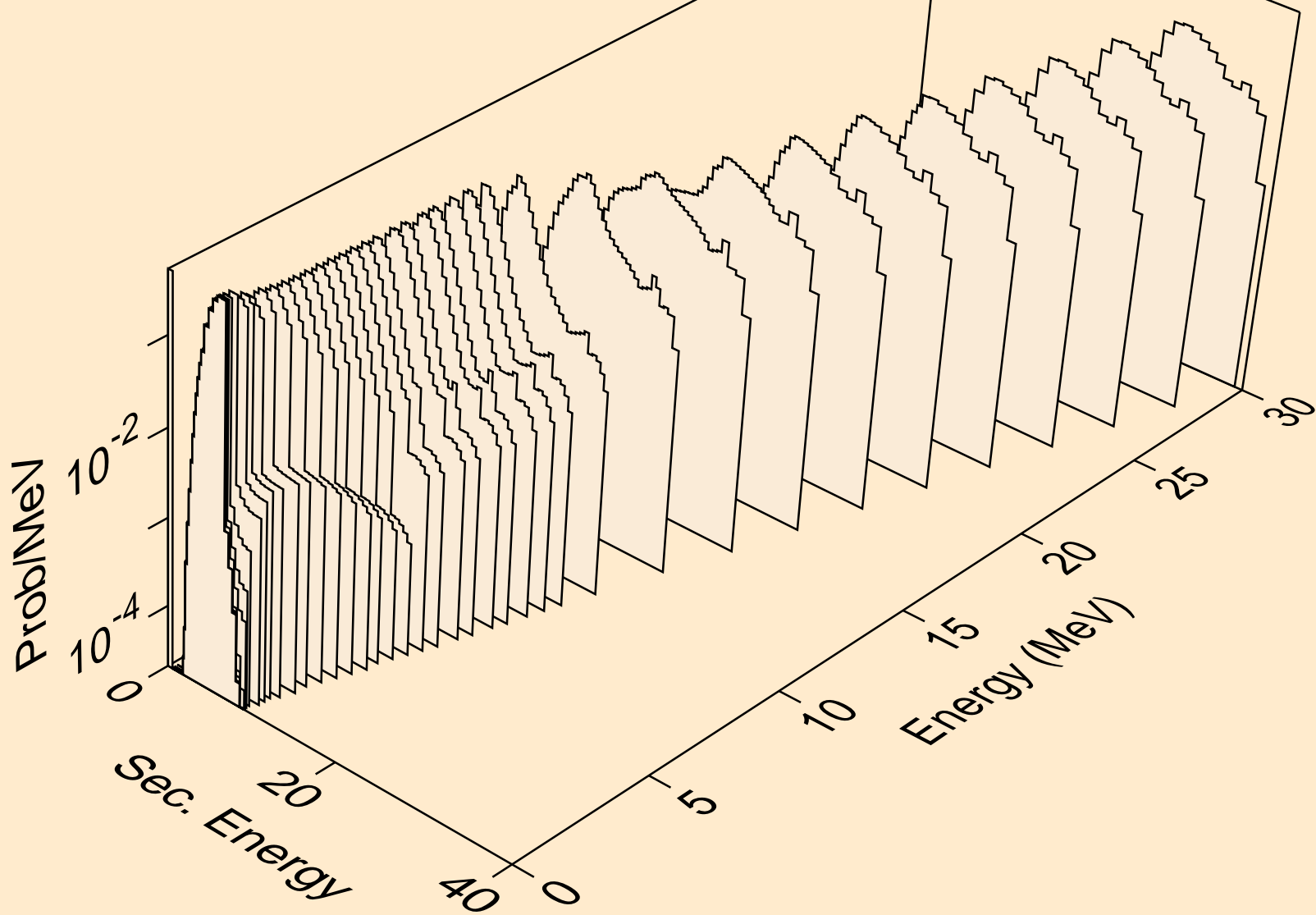
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protons from (n,2np)



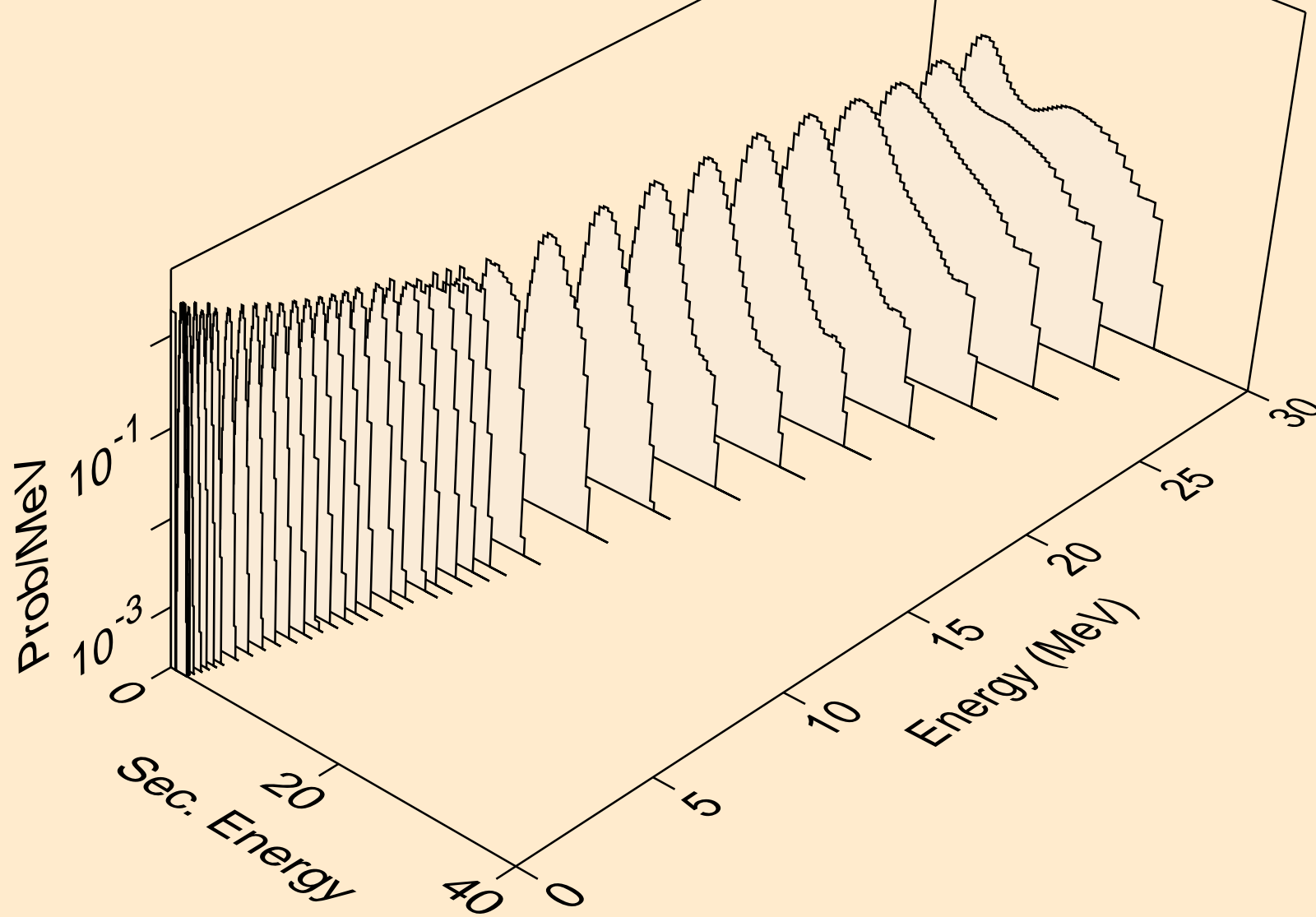
SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,npa)



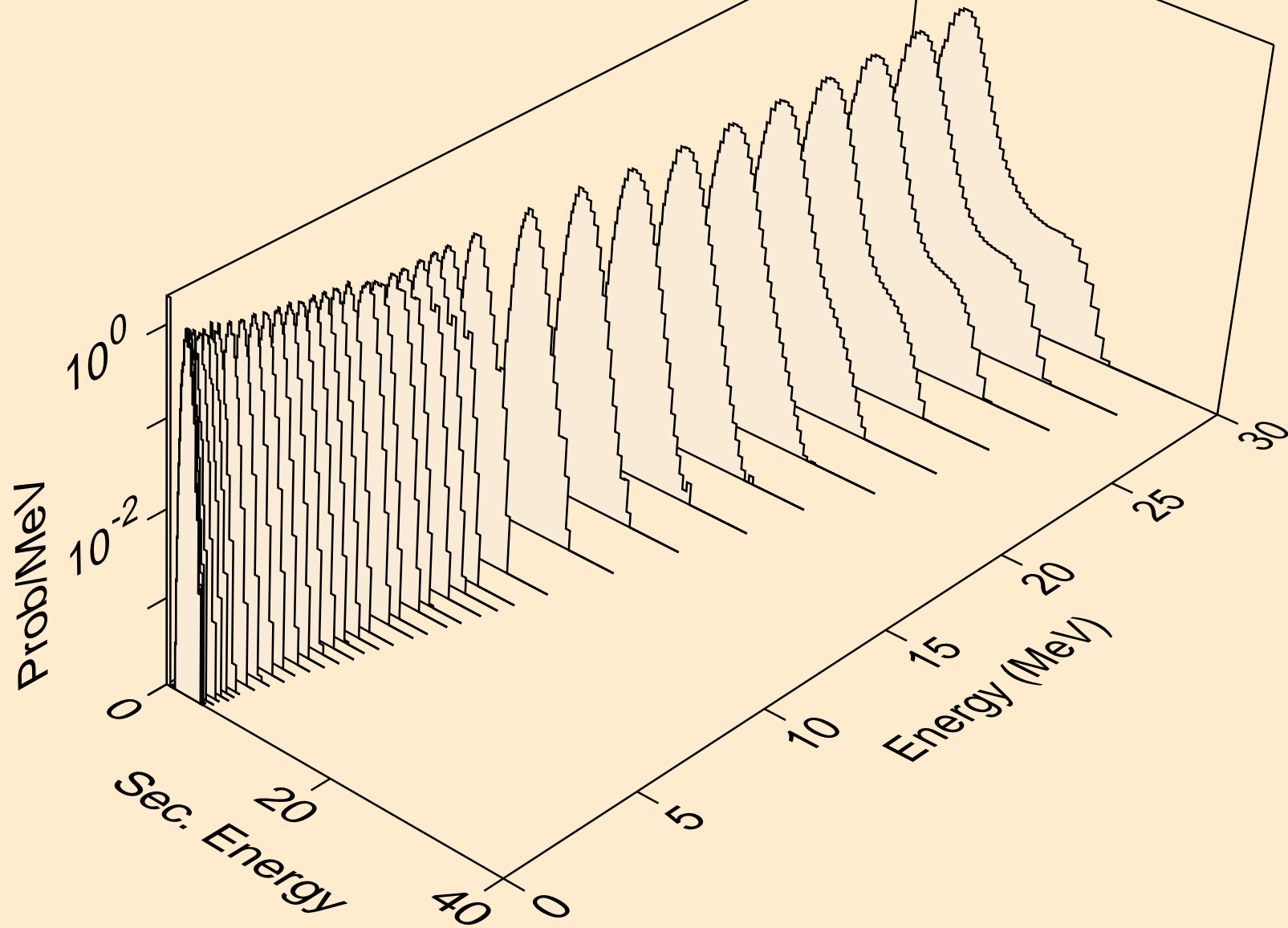
SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,p)



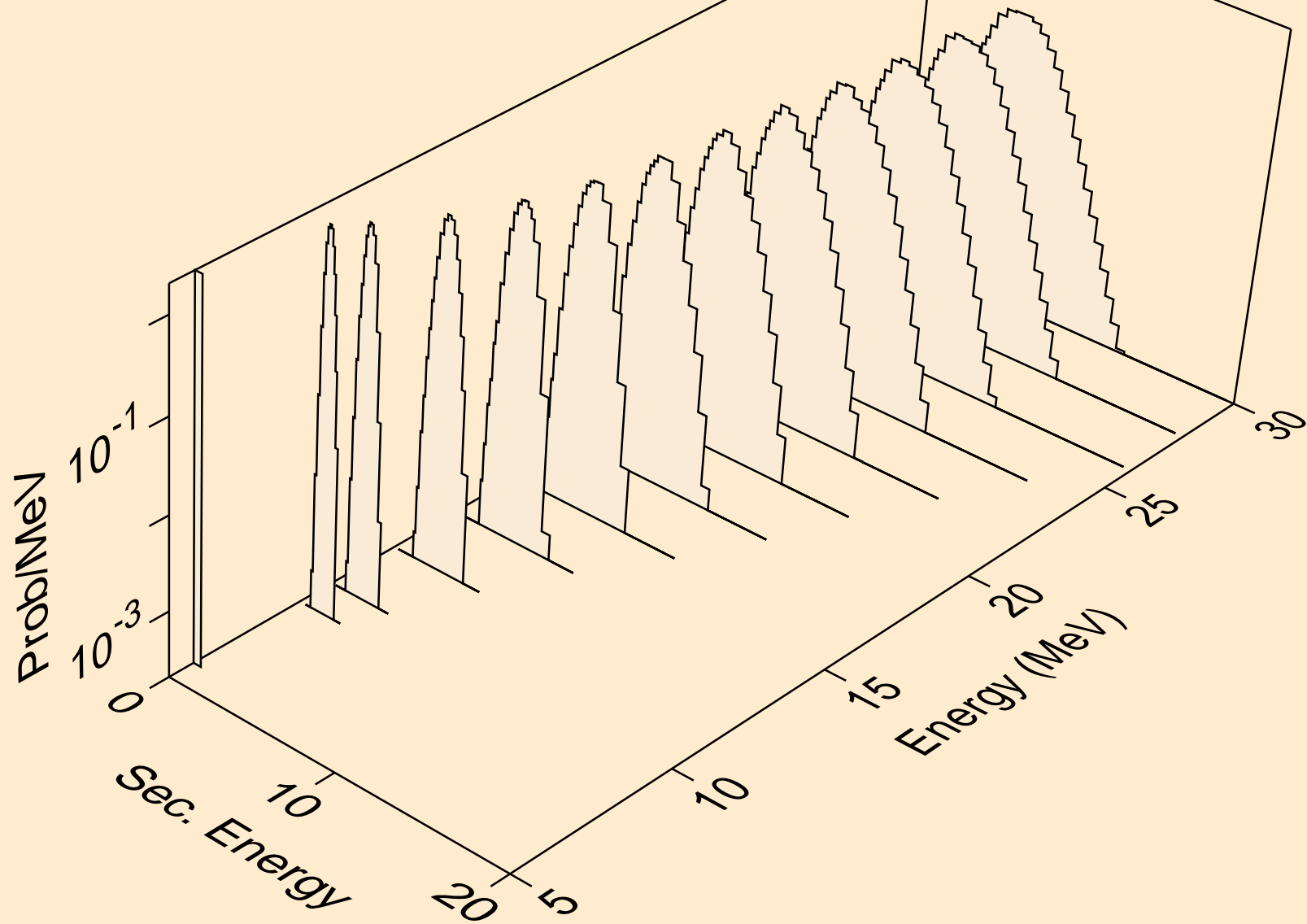
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protons from (n,2p)



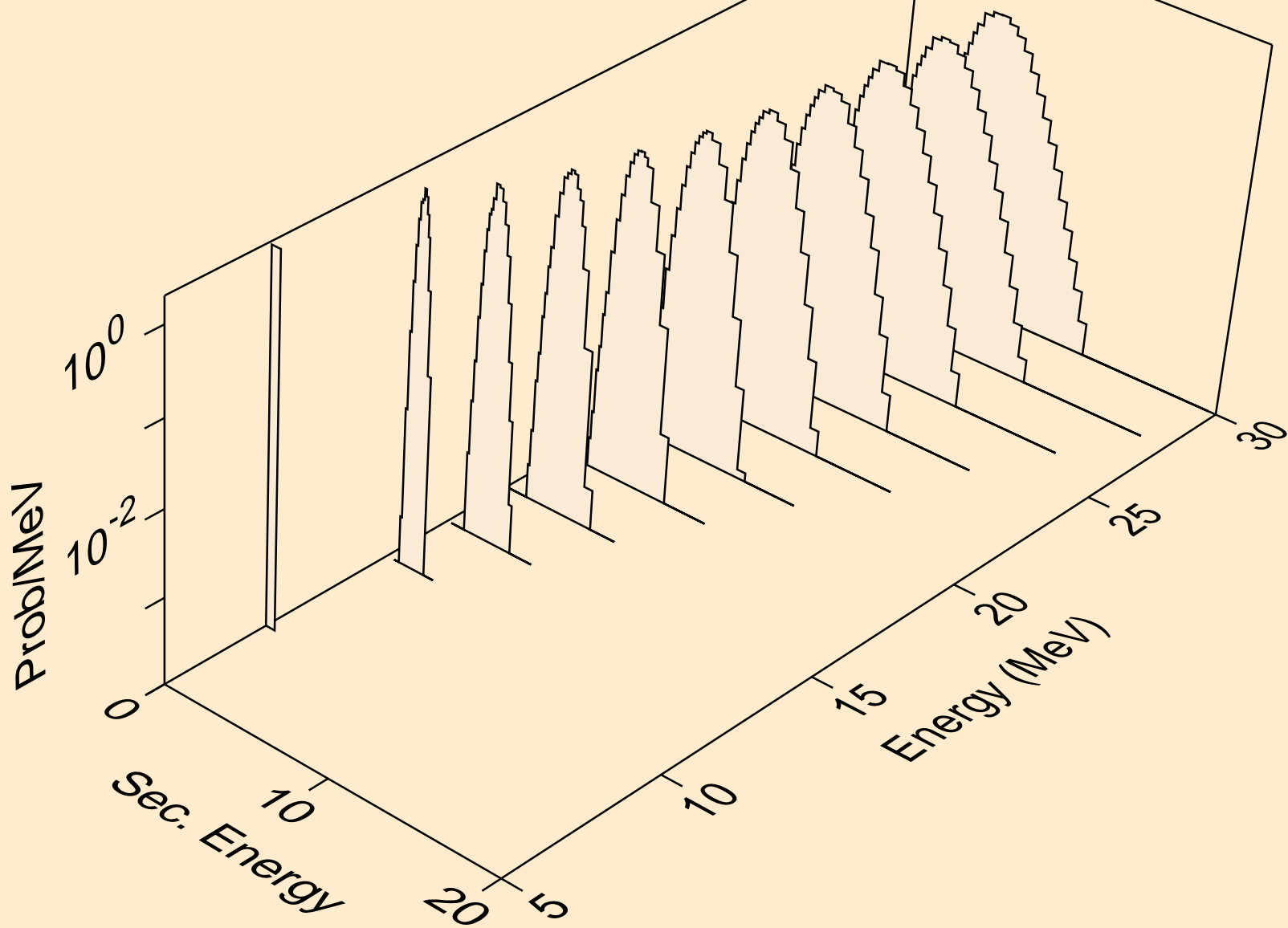
SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,p)



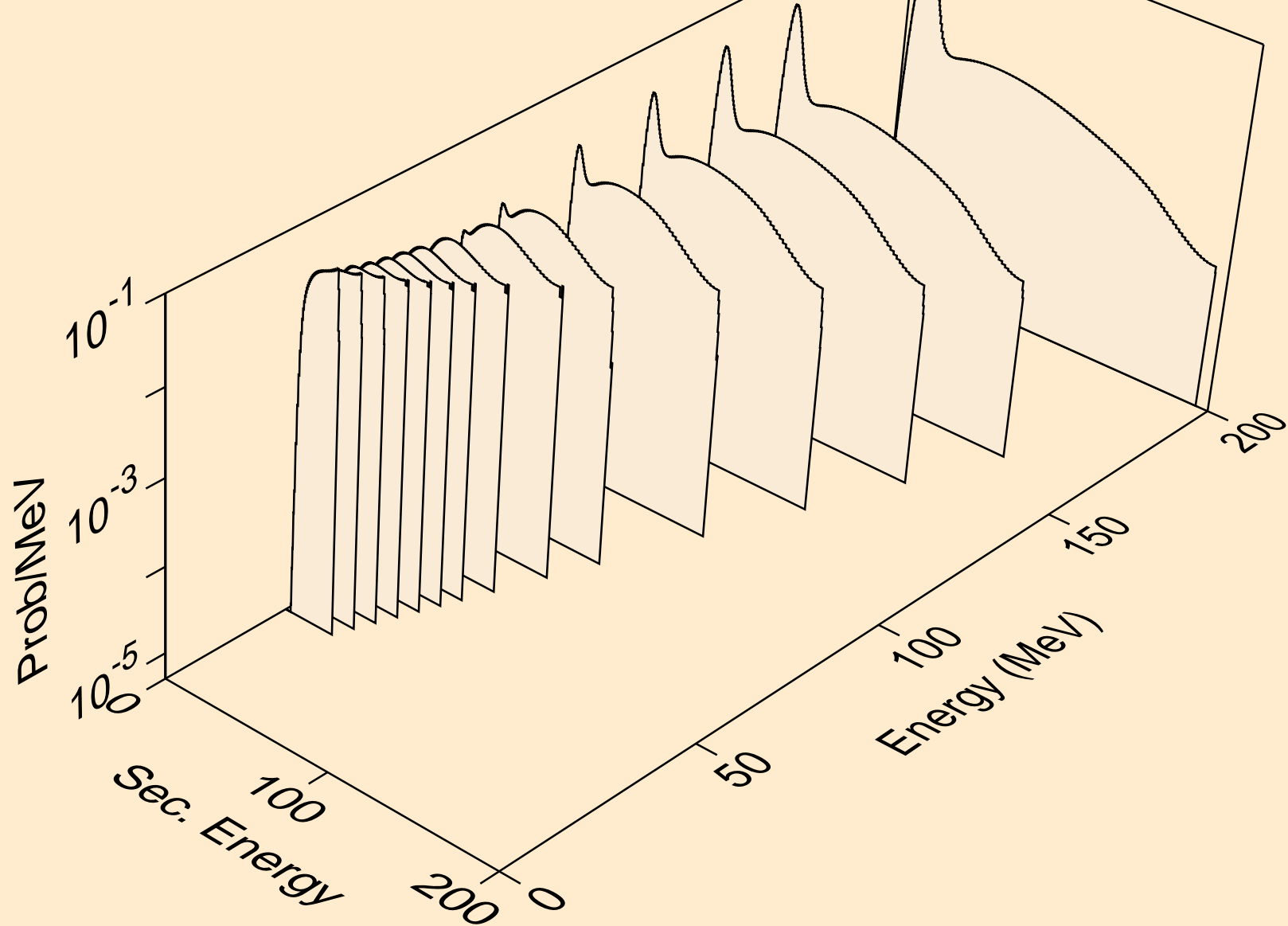
SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,pd)



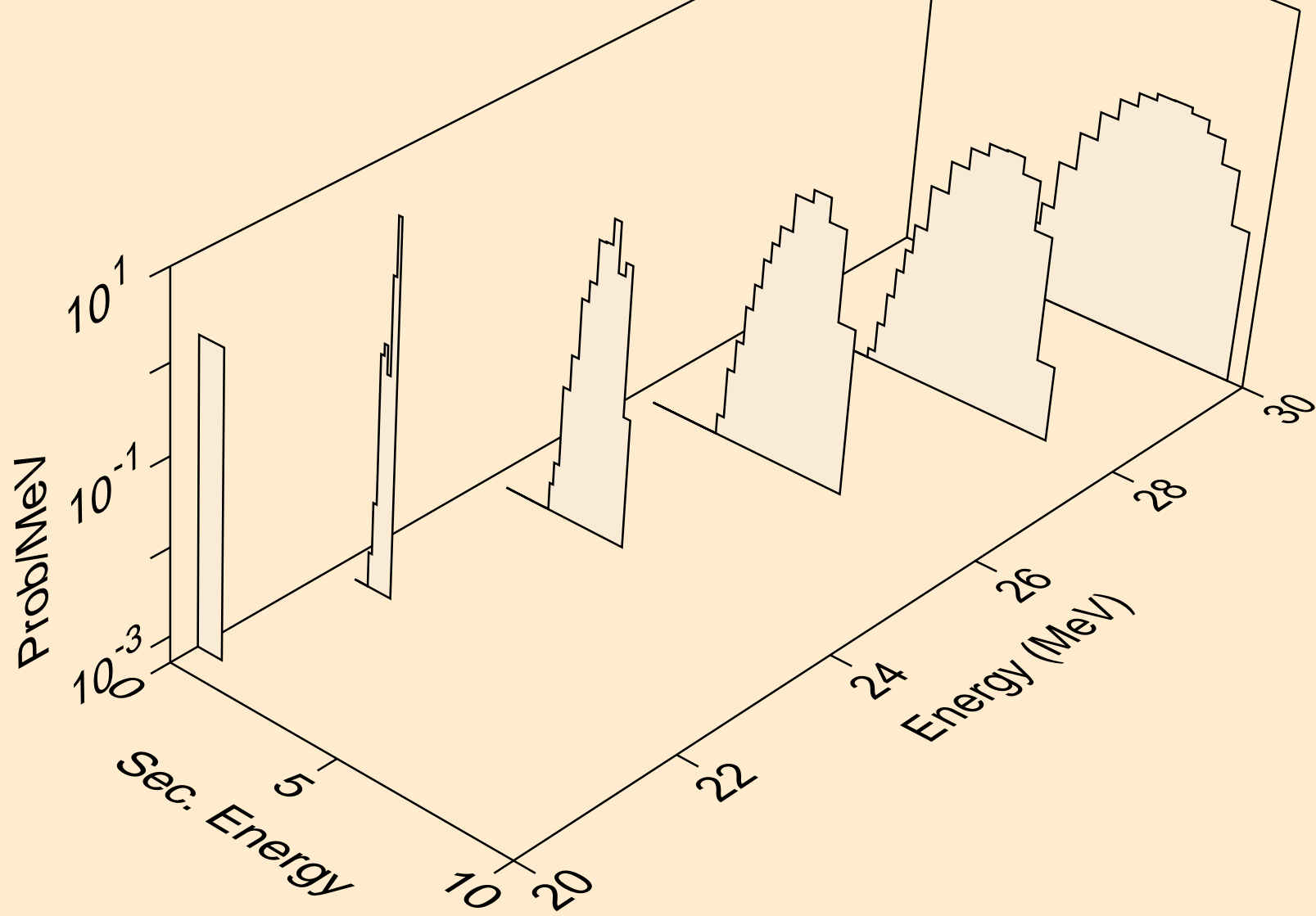
SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,pt)



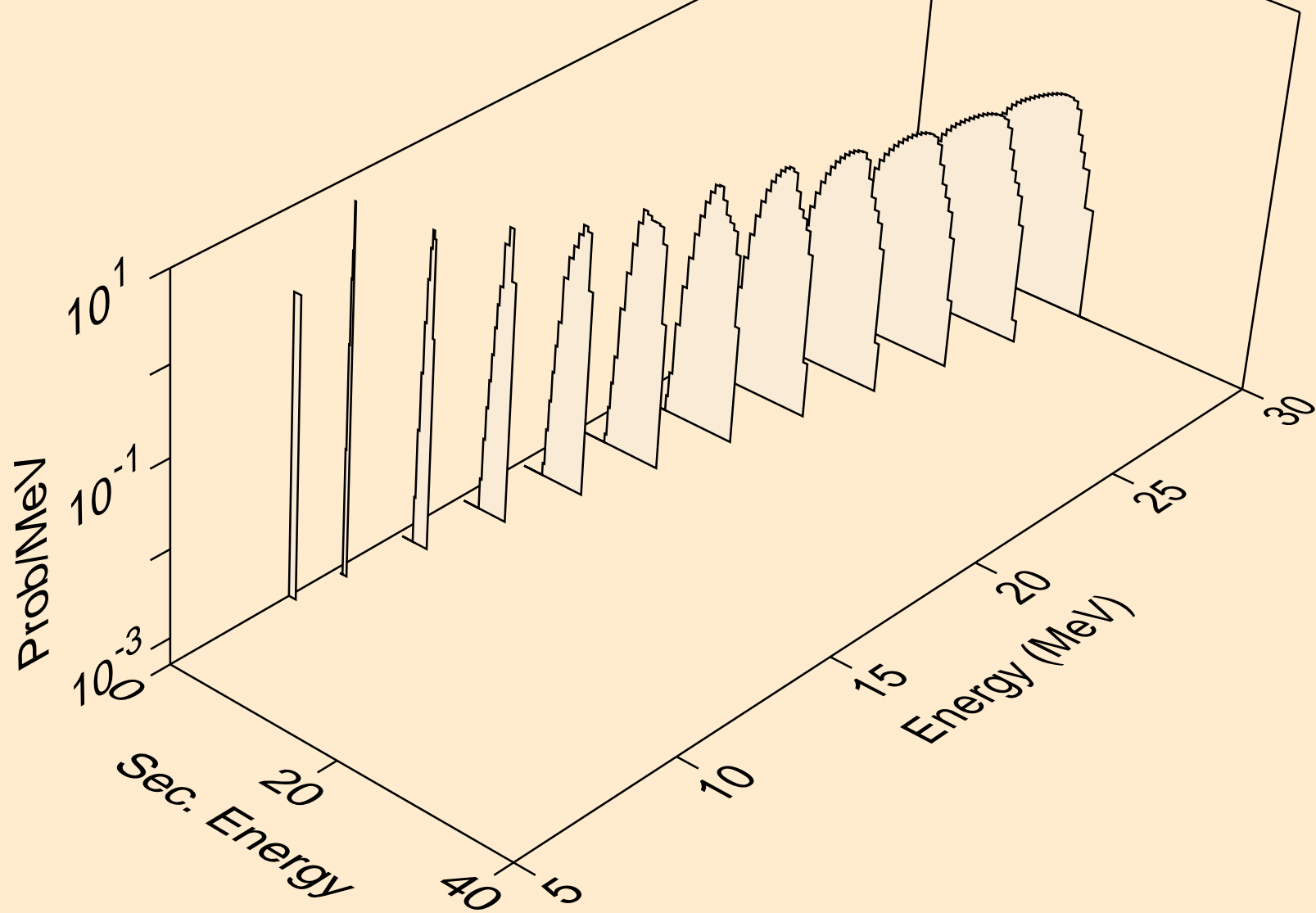
SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,x)



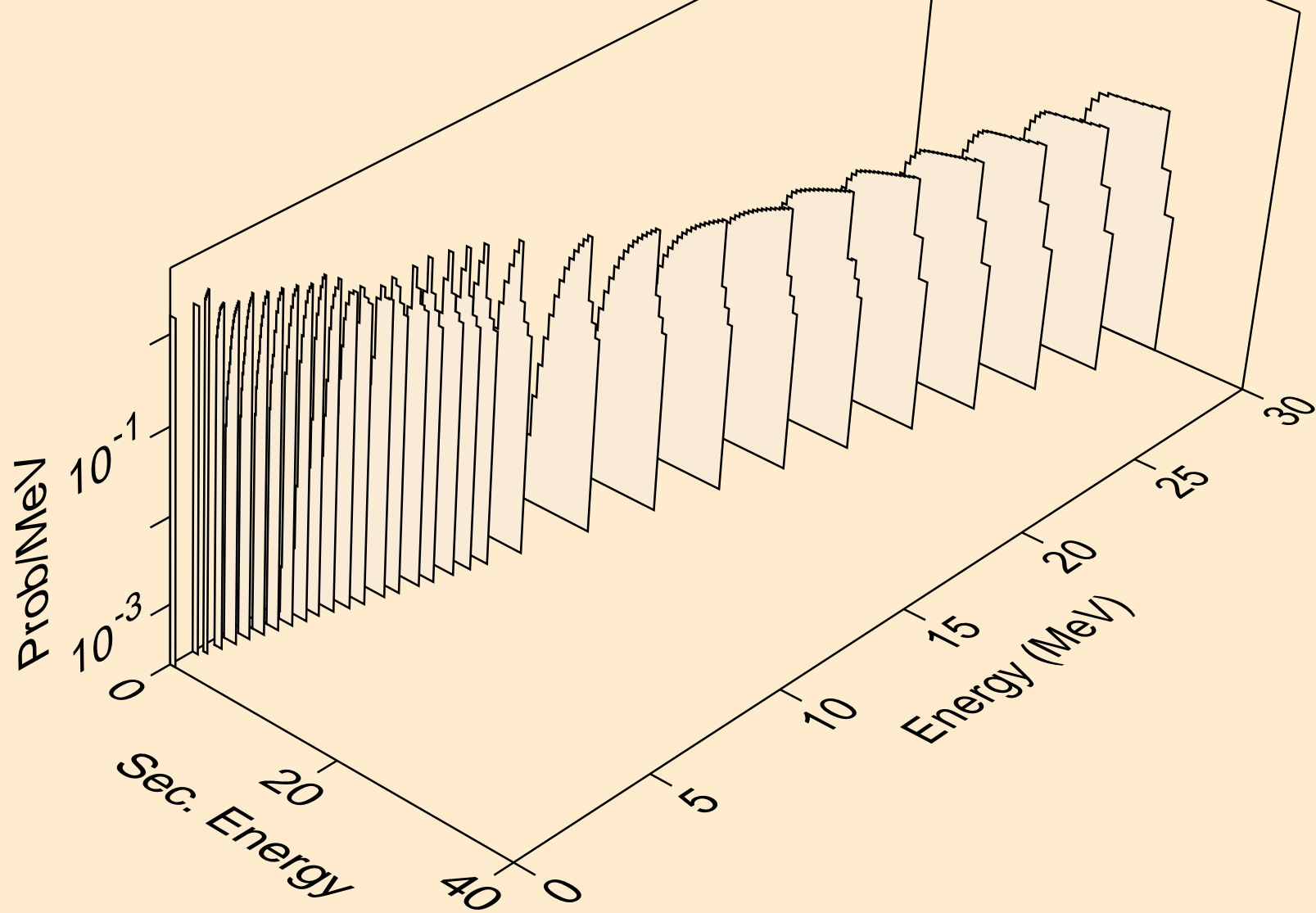
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deuterons from (n,2nd)



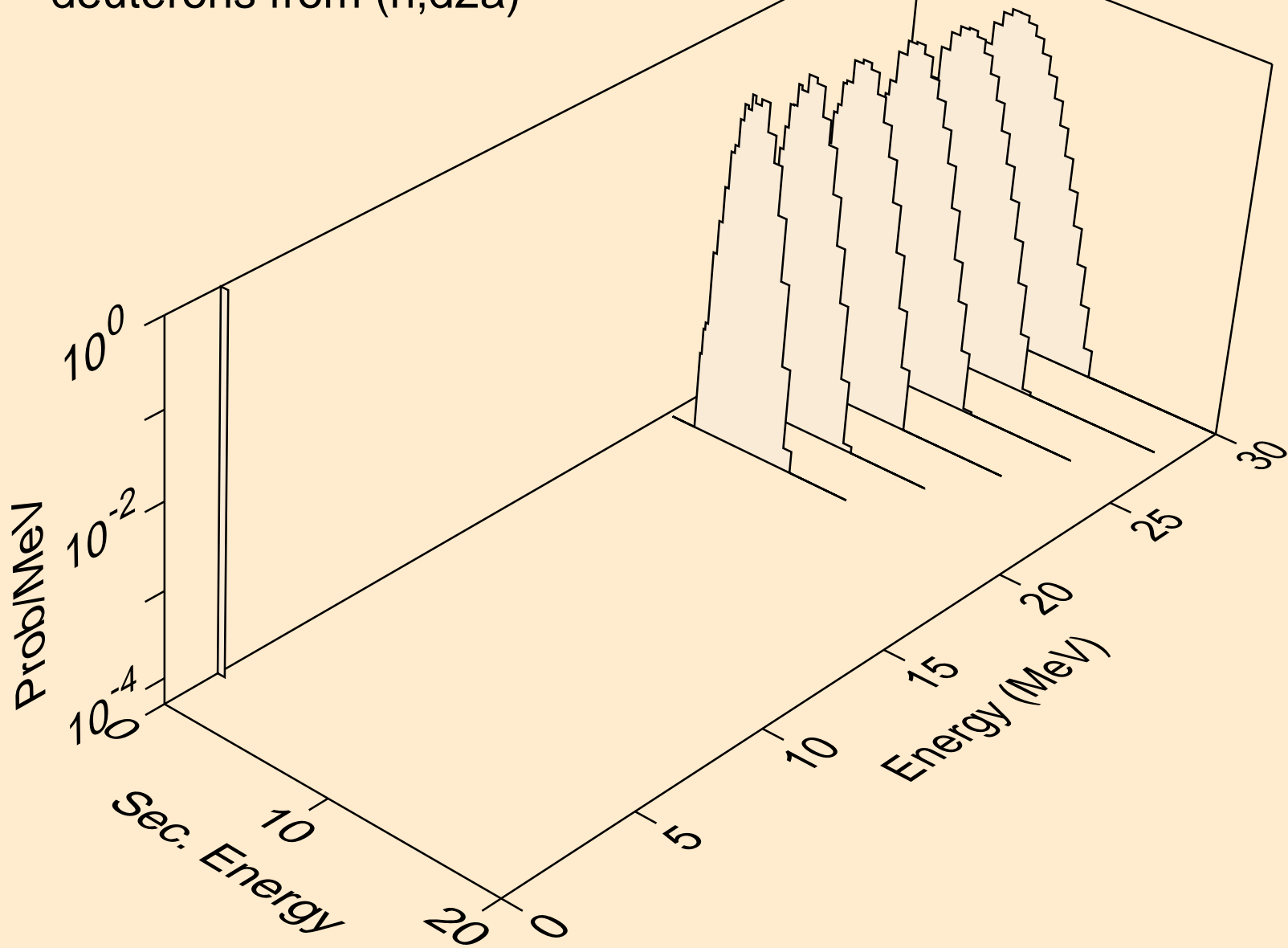
SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,n*)d



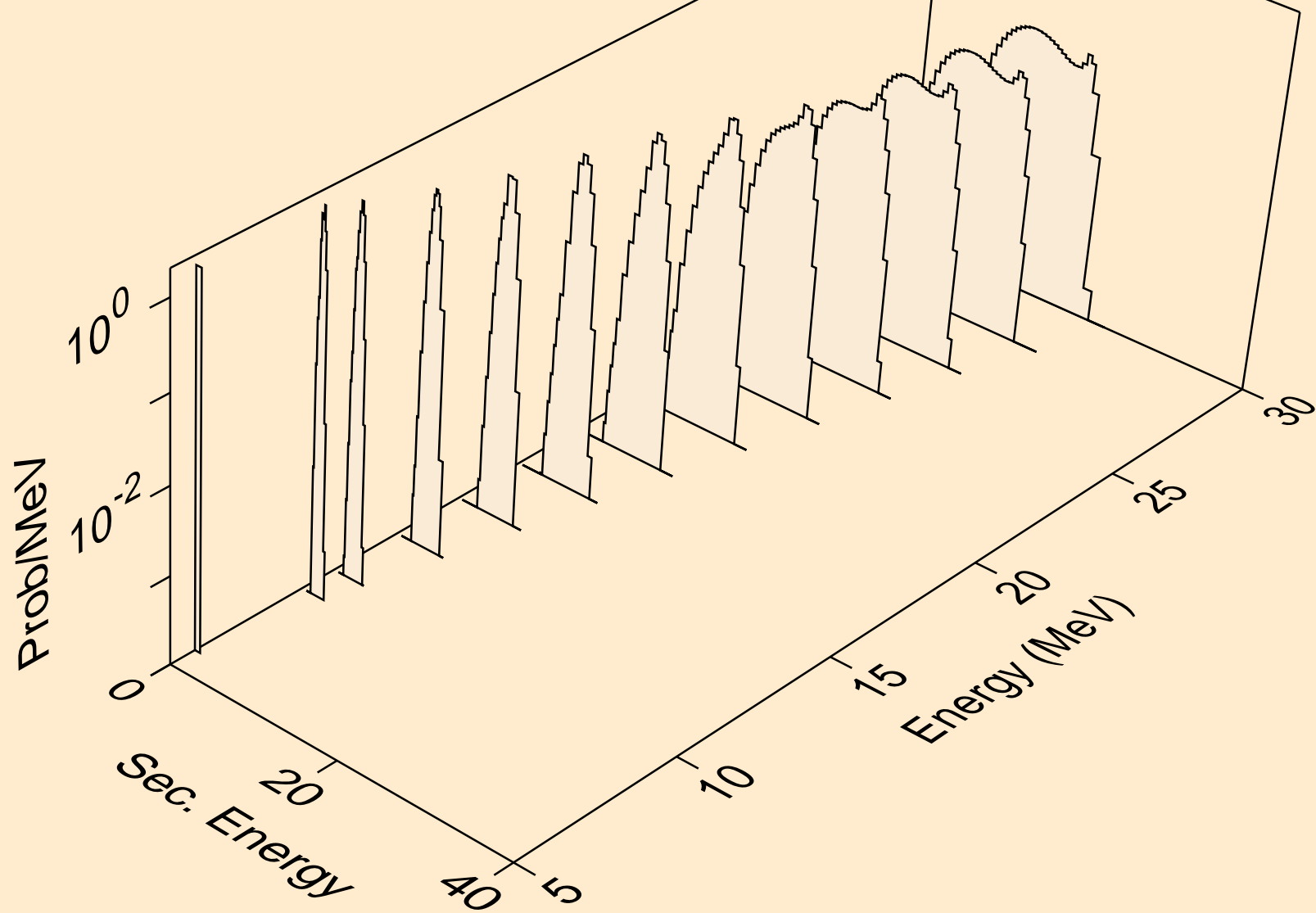
SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,d)



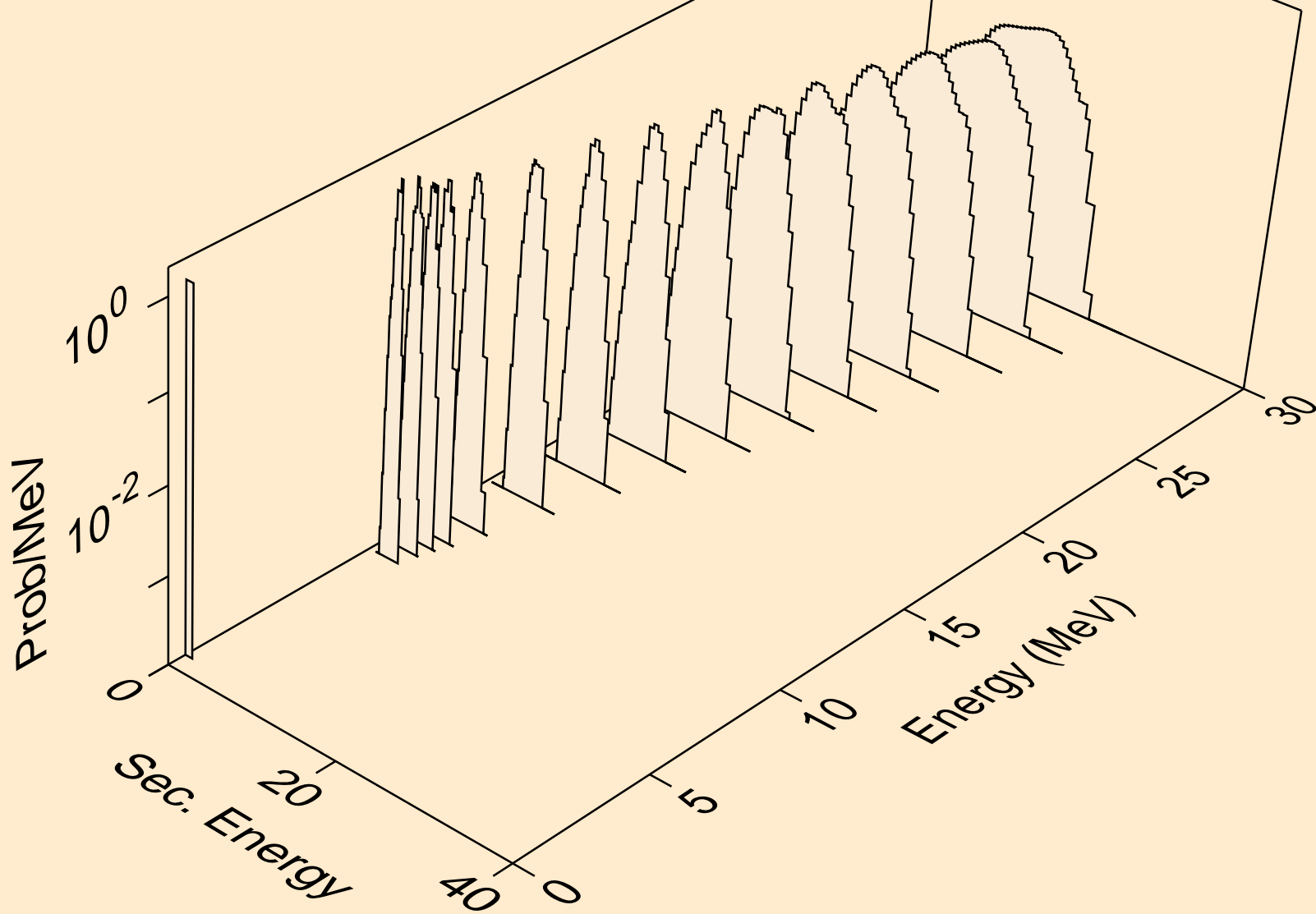
SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,d2a)



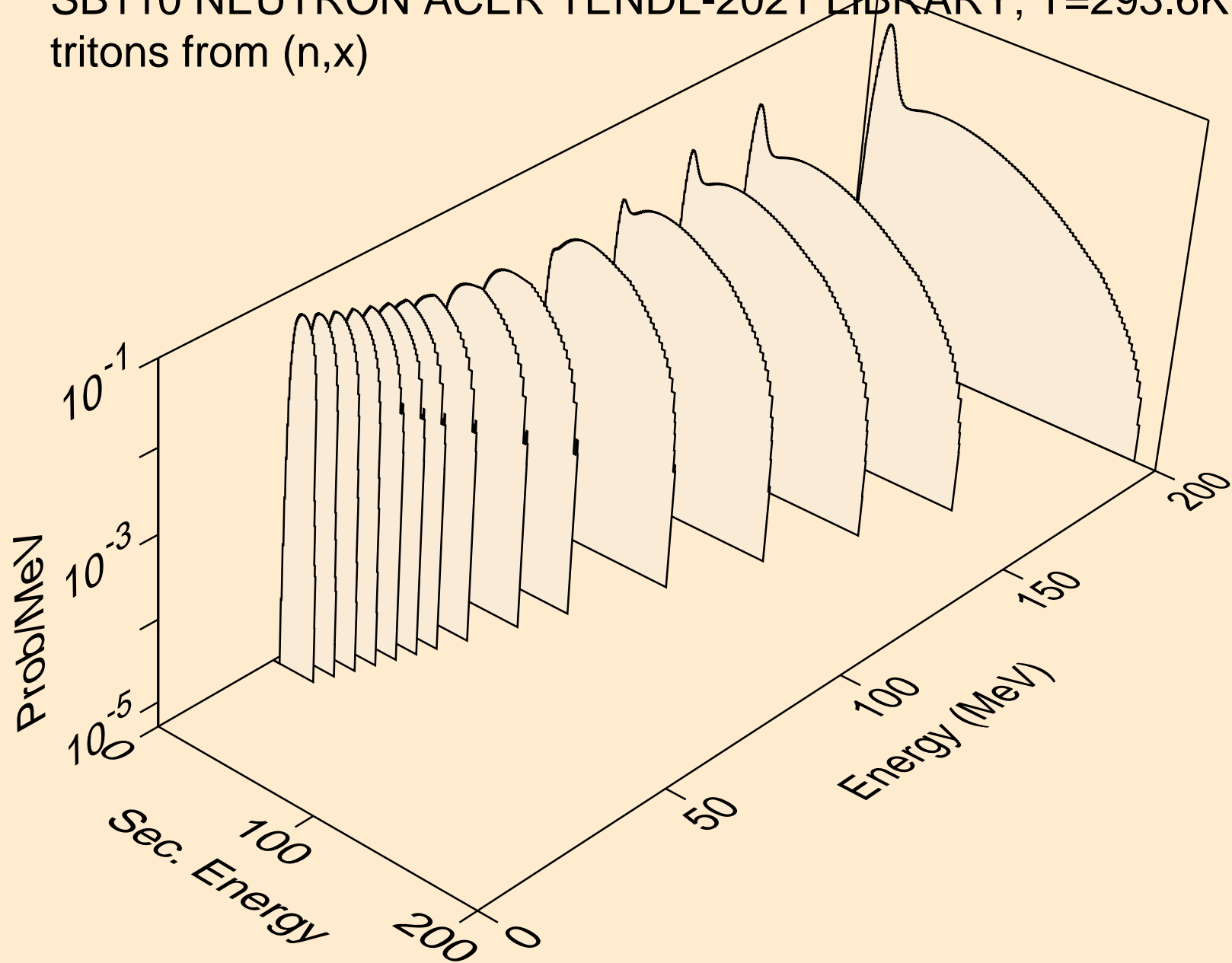
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deuterons from (n,pd)



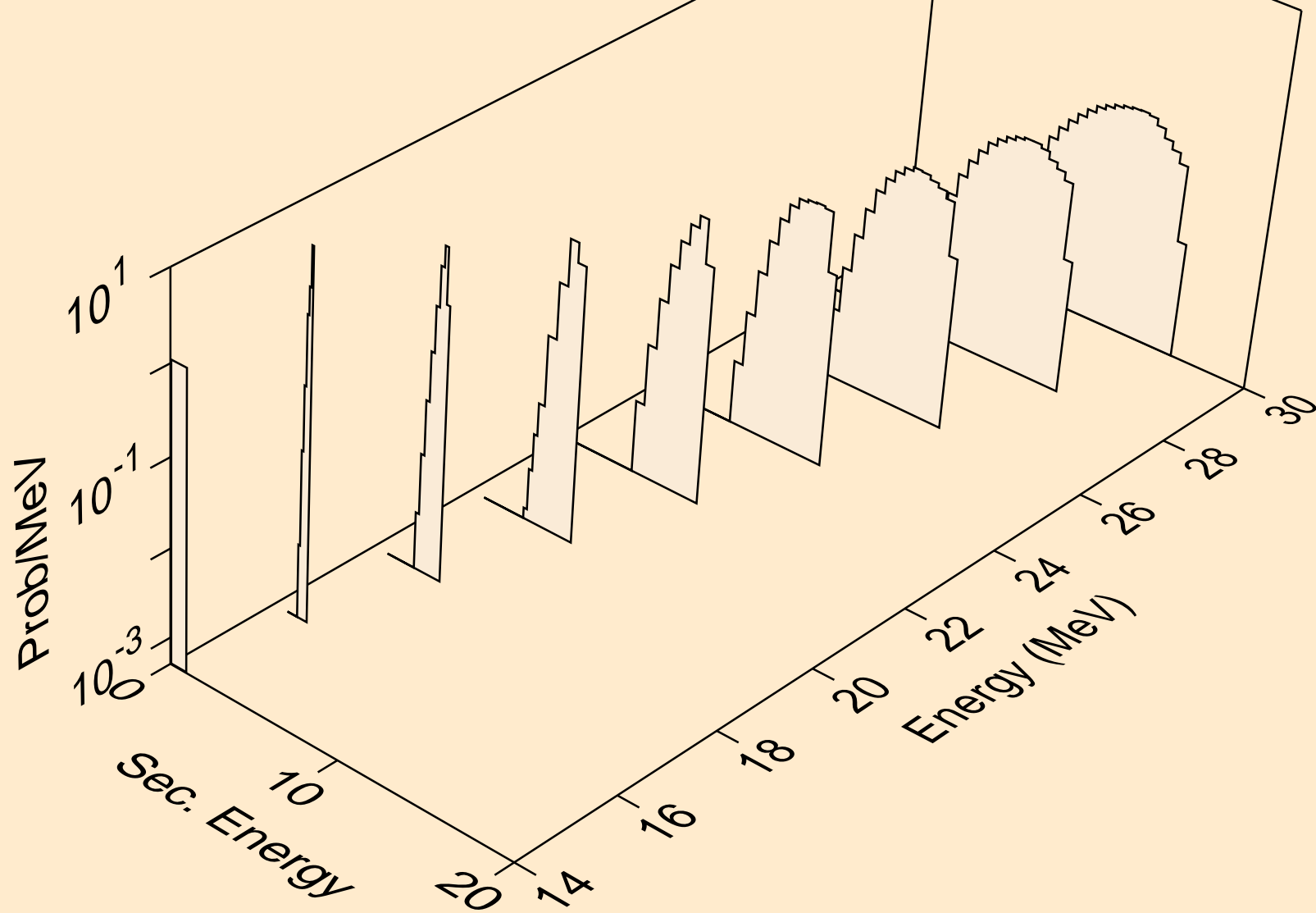
SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,da)



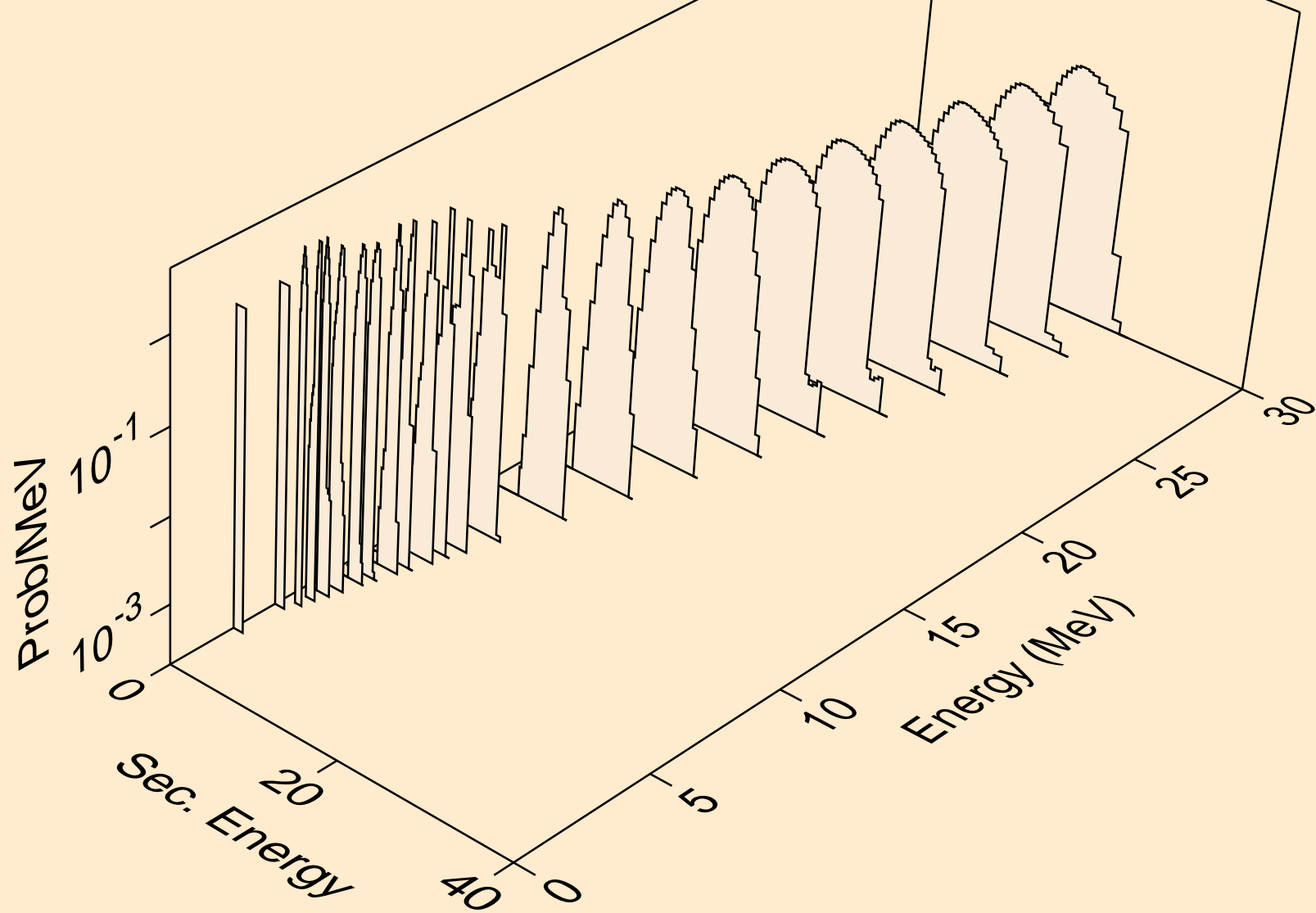
SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
tritons from (n,x)



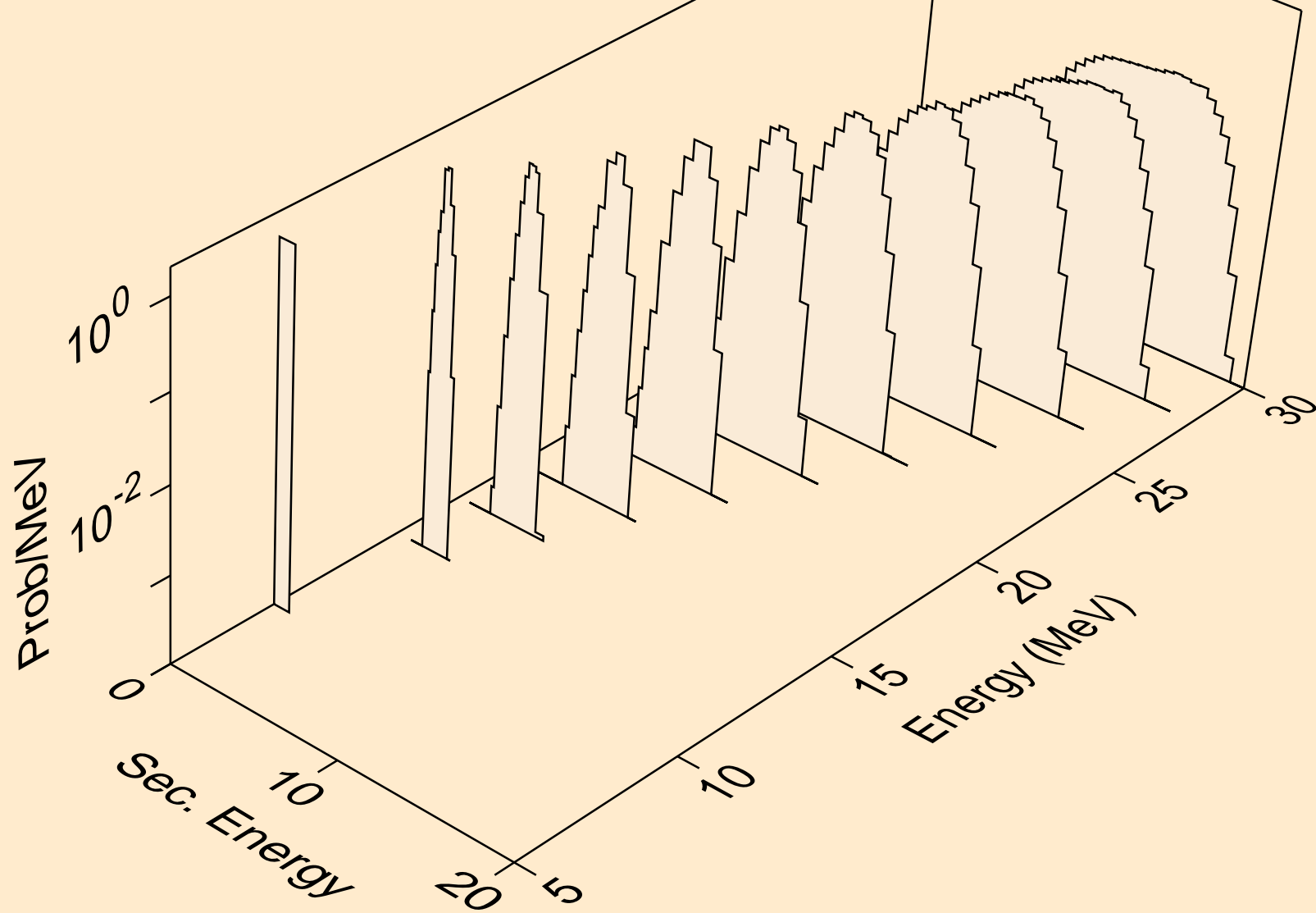
SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
tritons from (n,n*)t



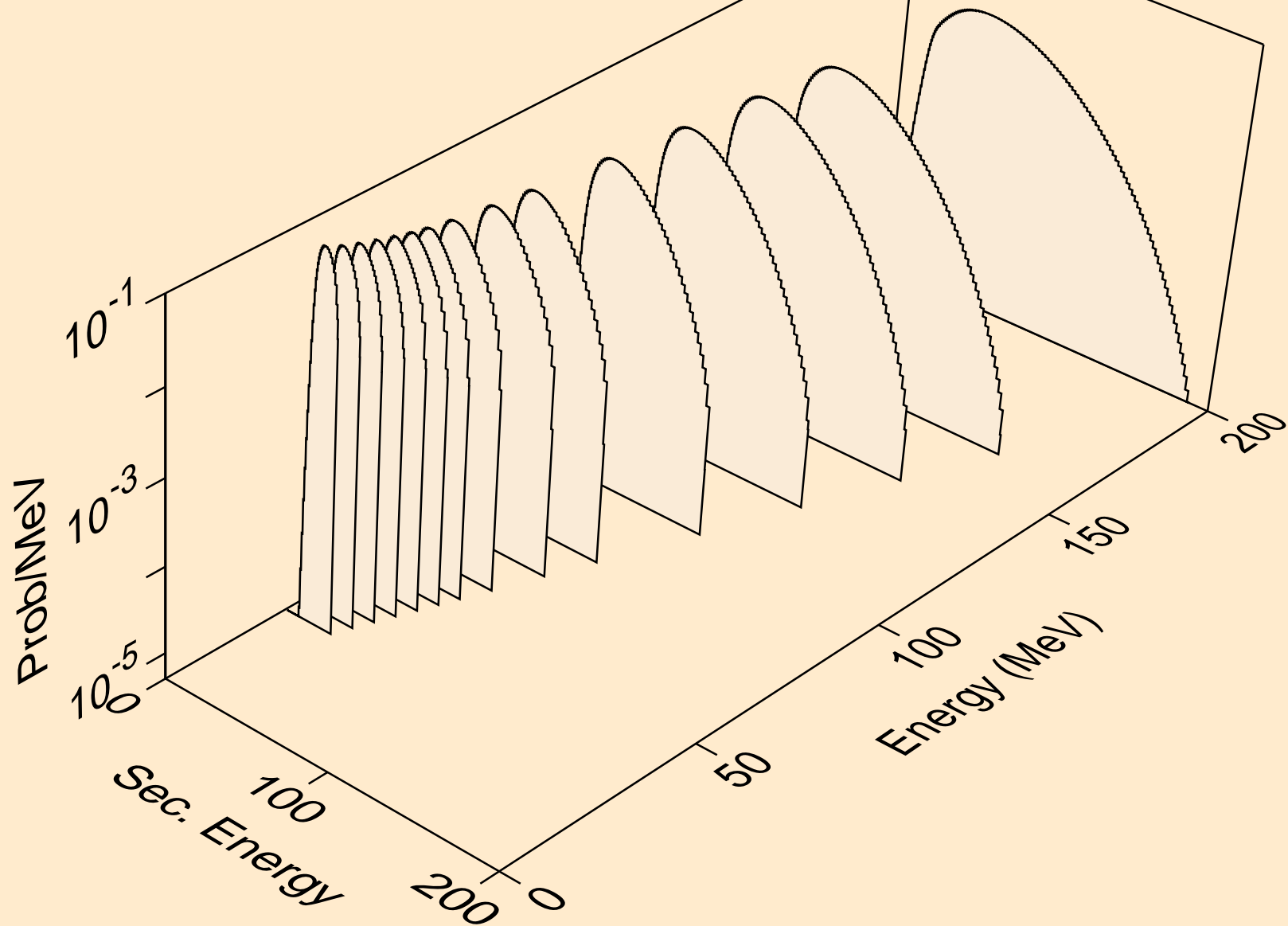
SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
tritons from (n,t)



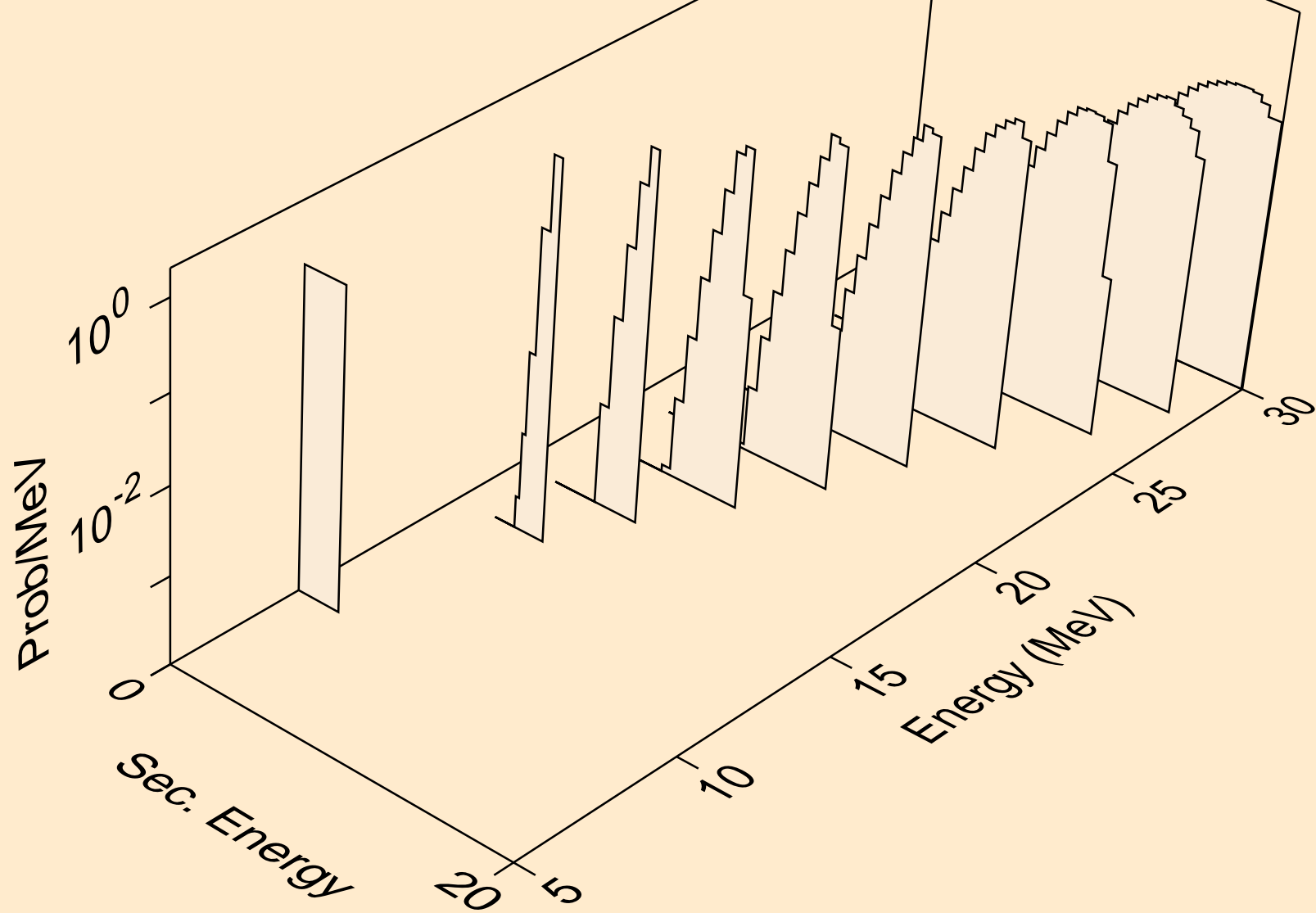
SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
tritons from (n,pt)



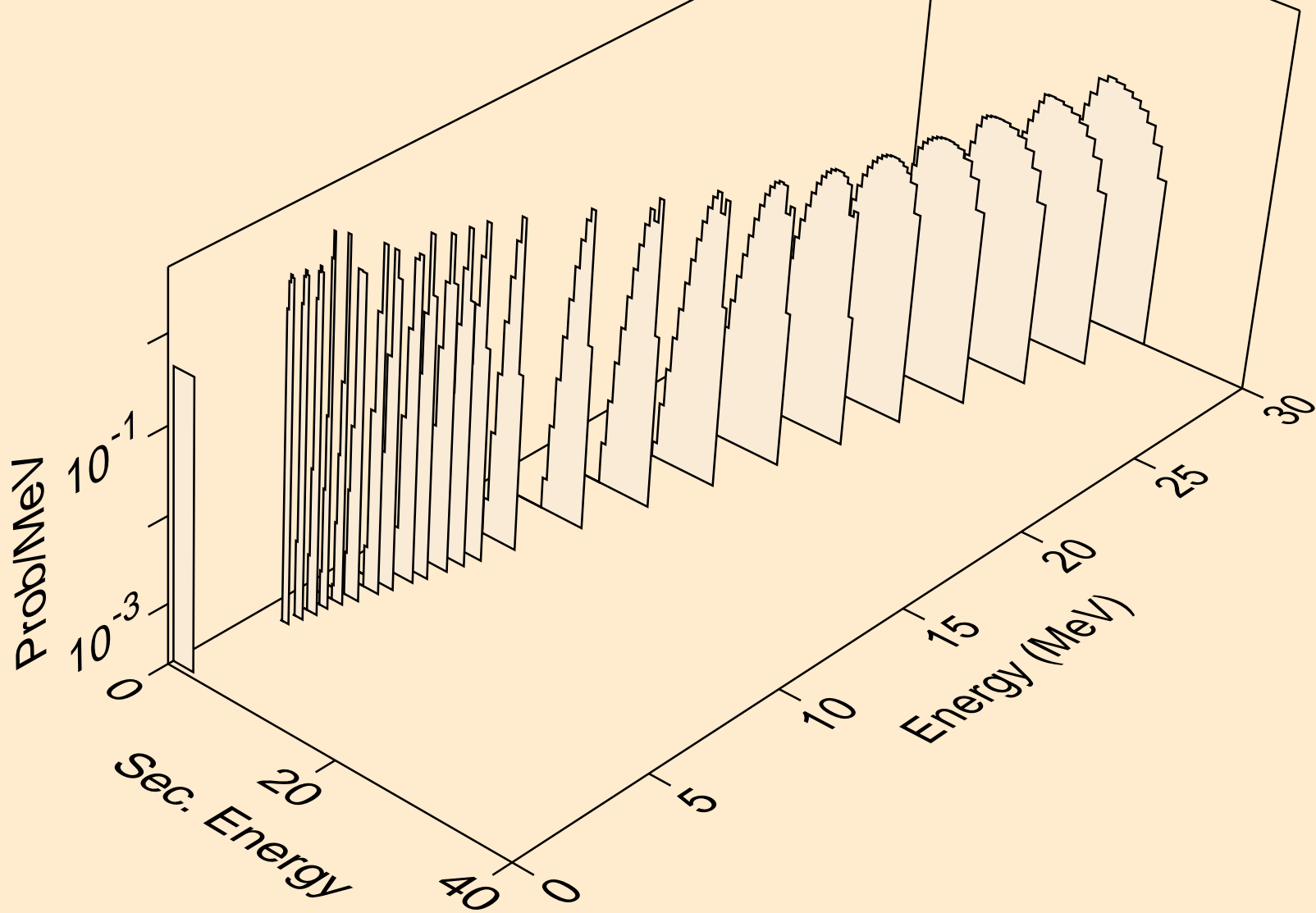
SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
he3s from (n,x)



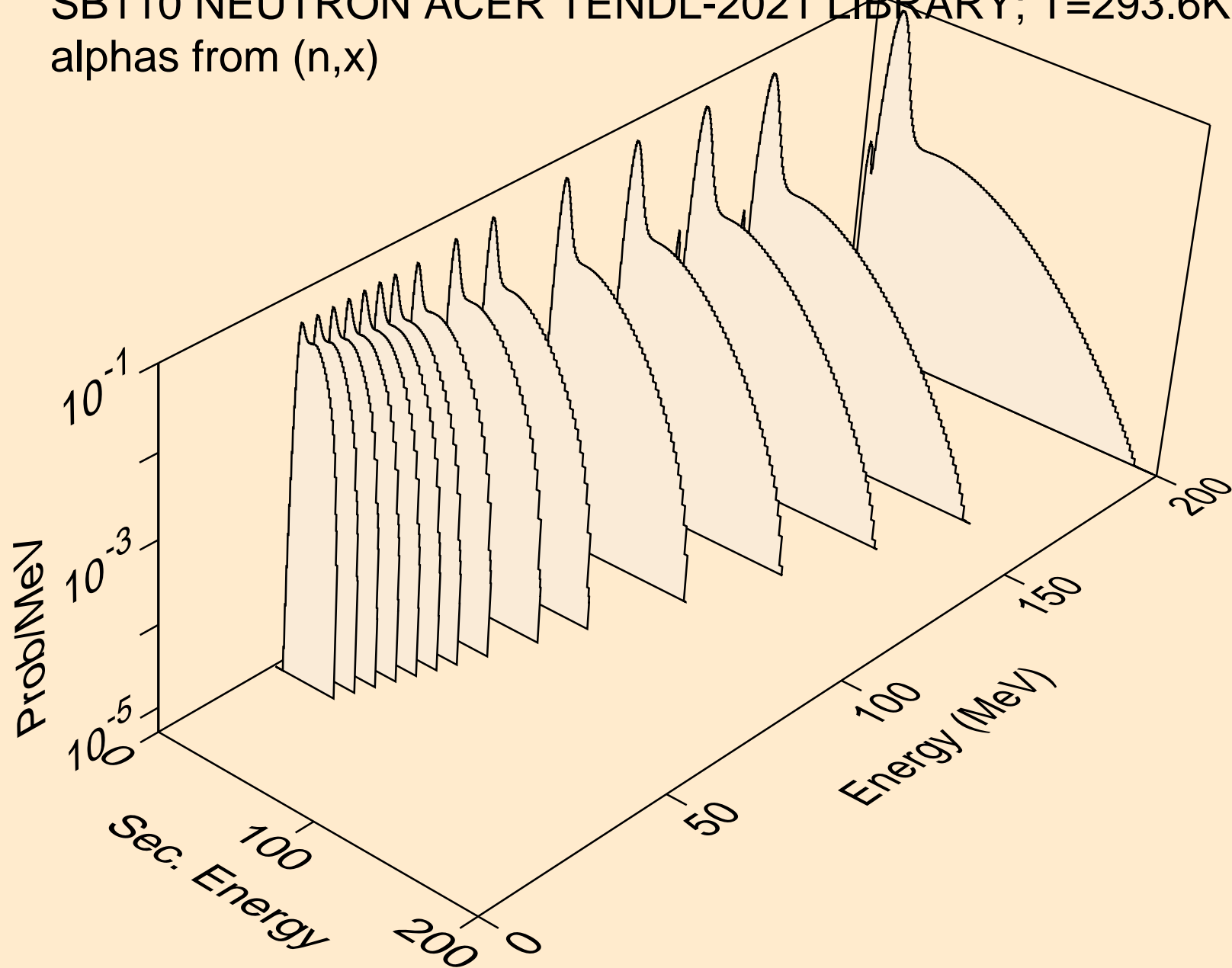
SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
he3s from (n,n*)he3



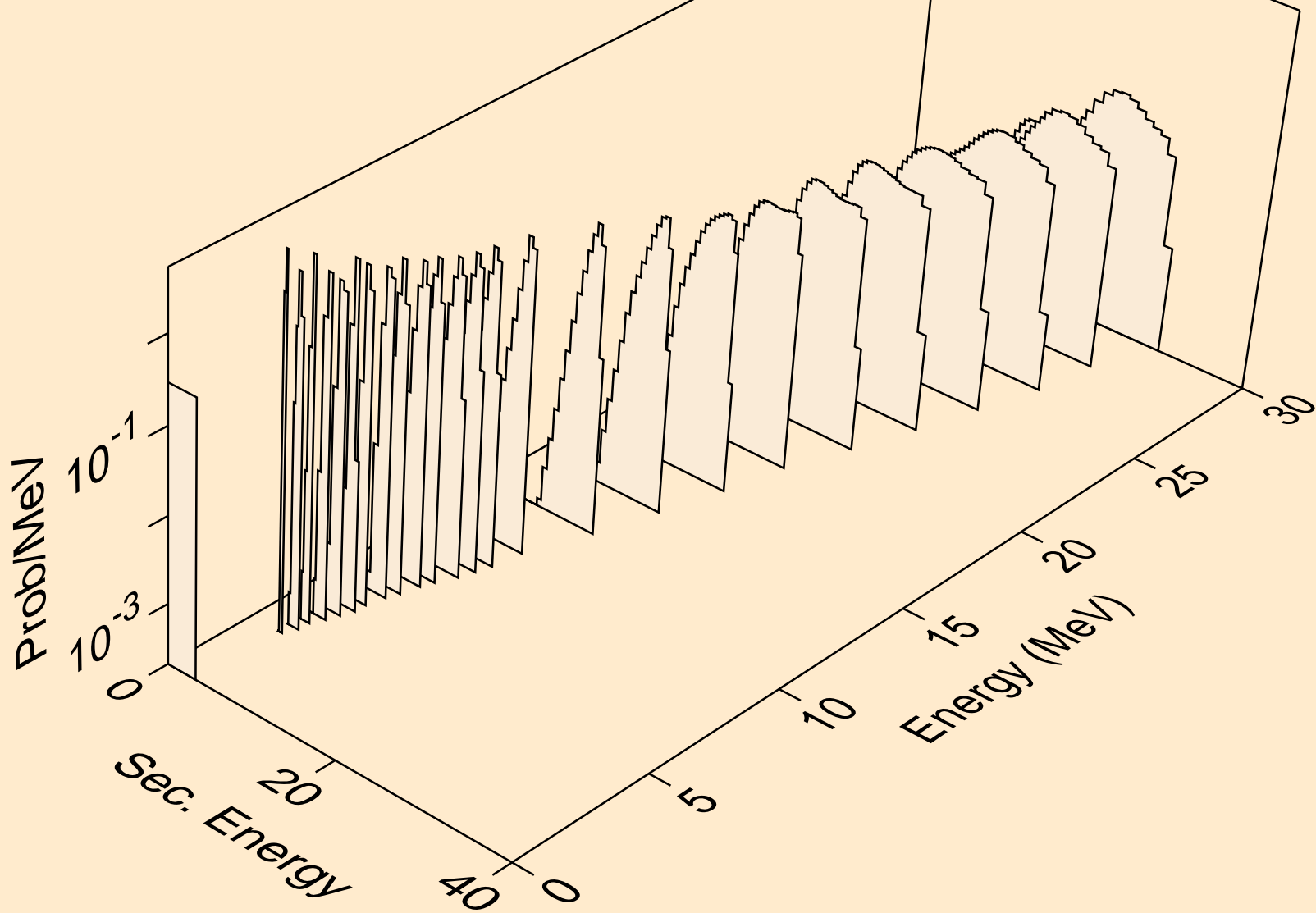
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he3s from (n,he3)



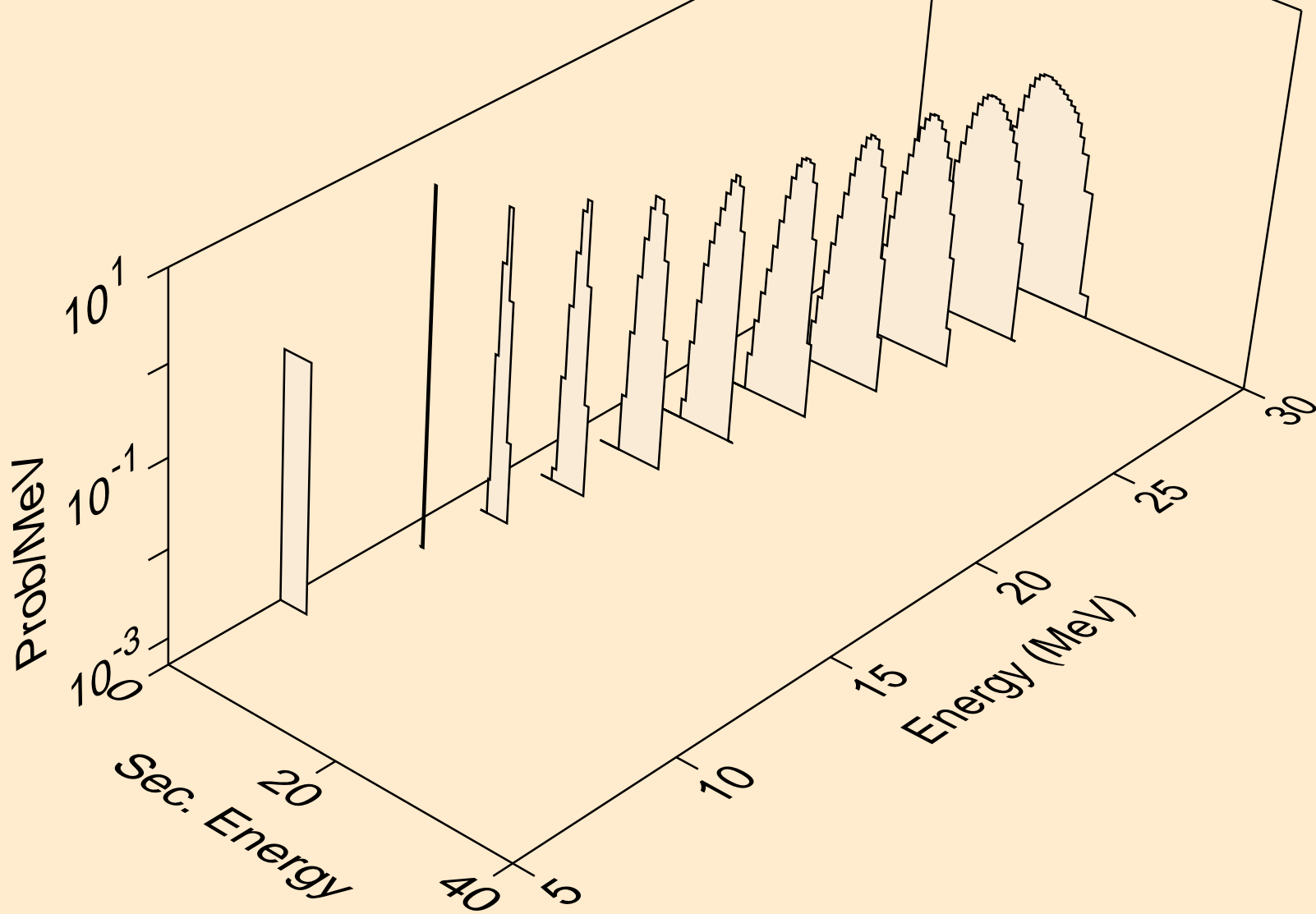
SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,x)



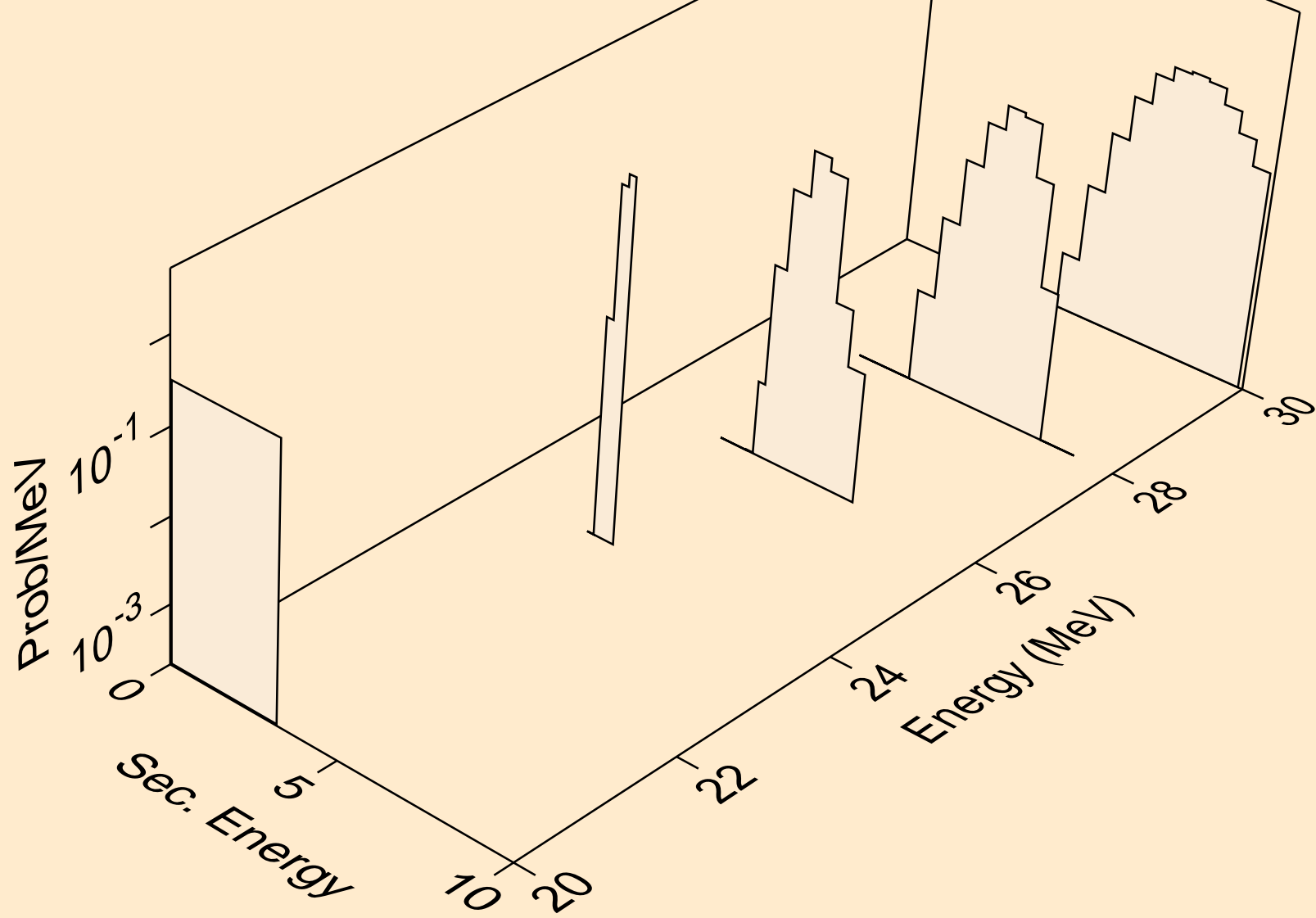
SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,n*)a



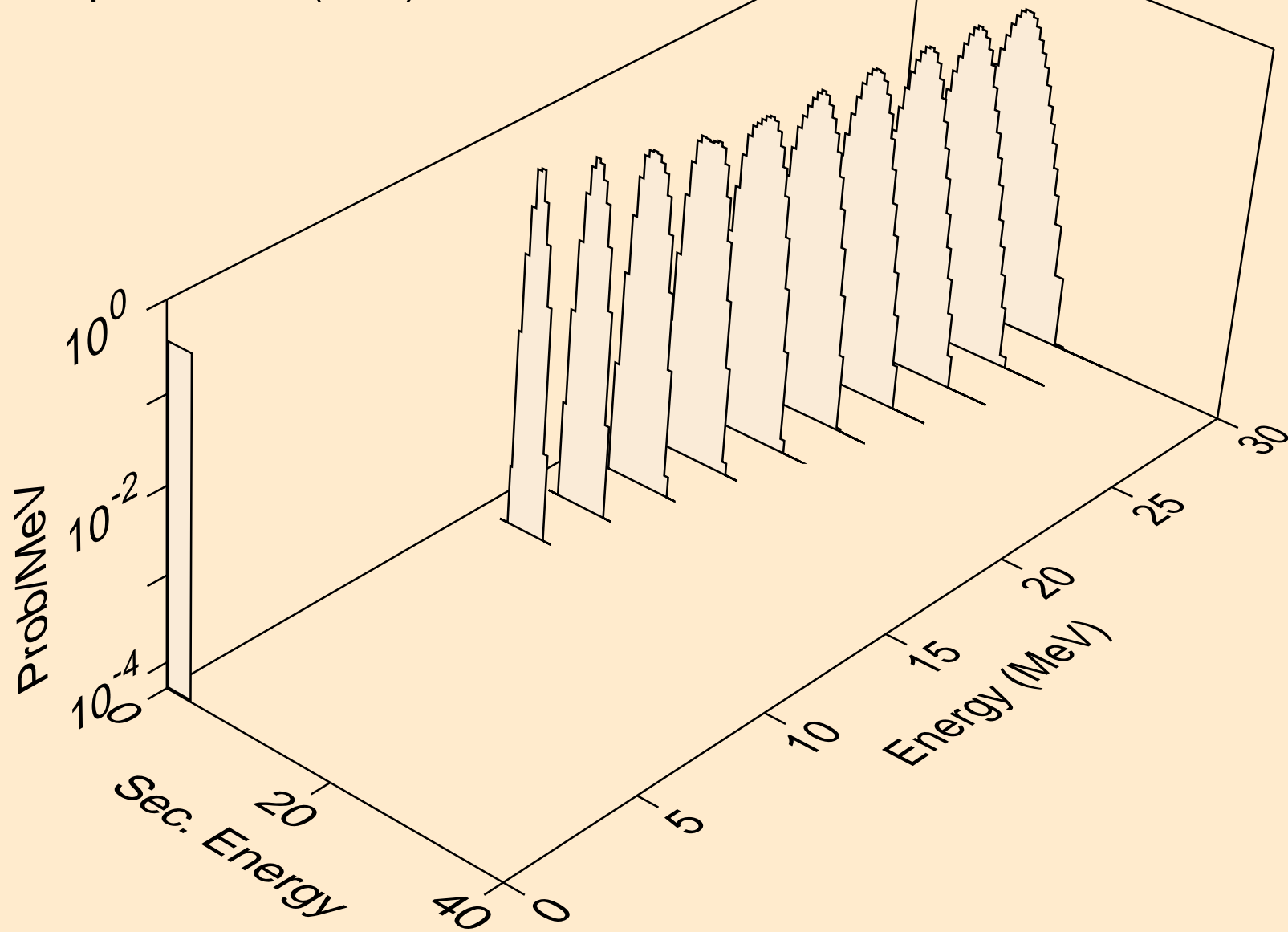
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alphas from (n,2n)a



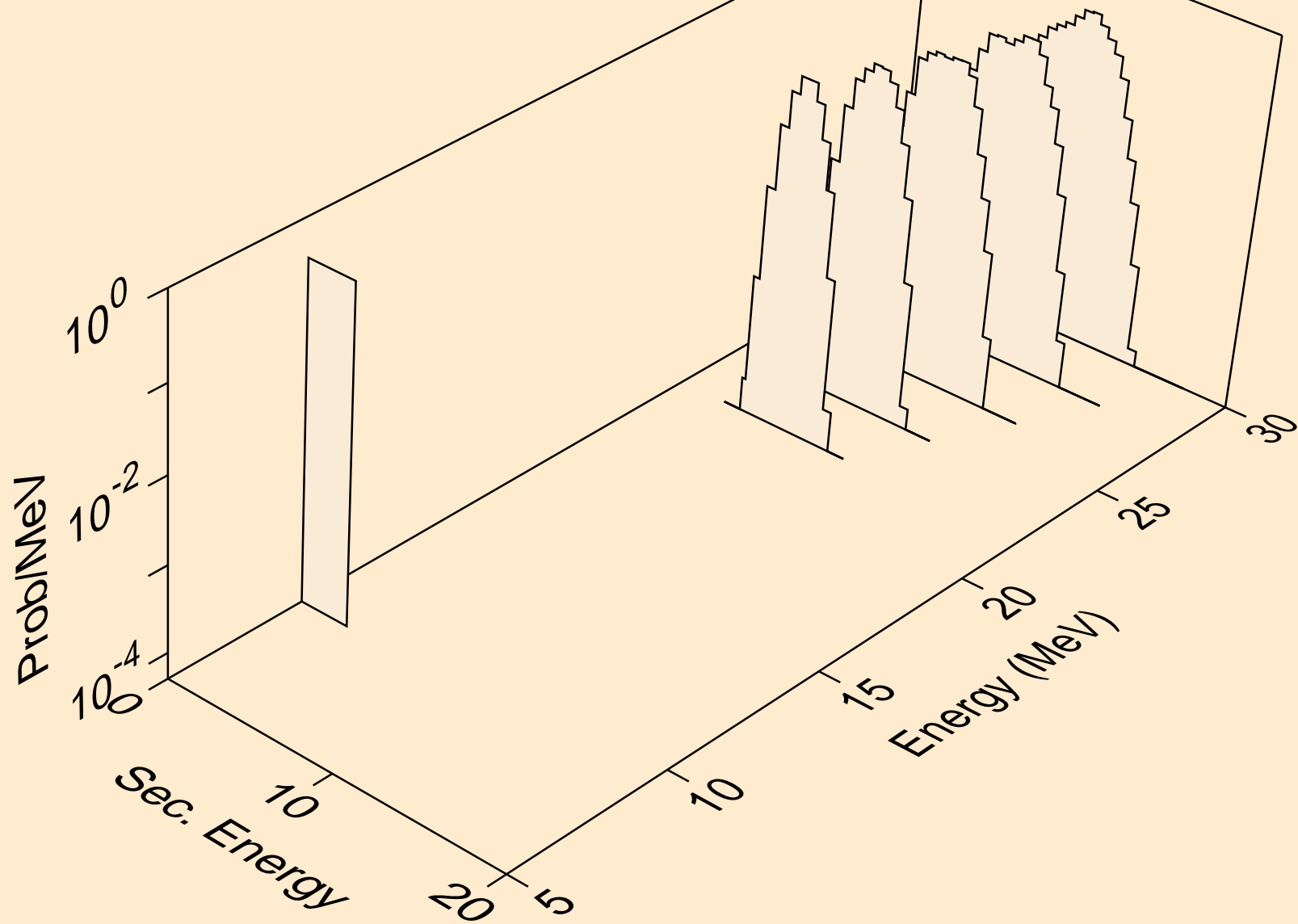
SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,3n)a



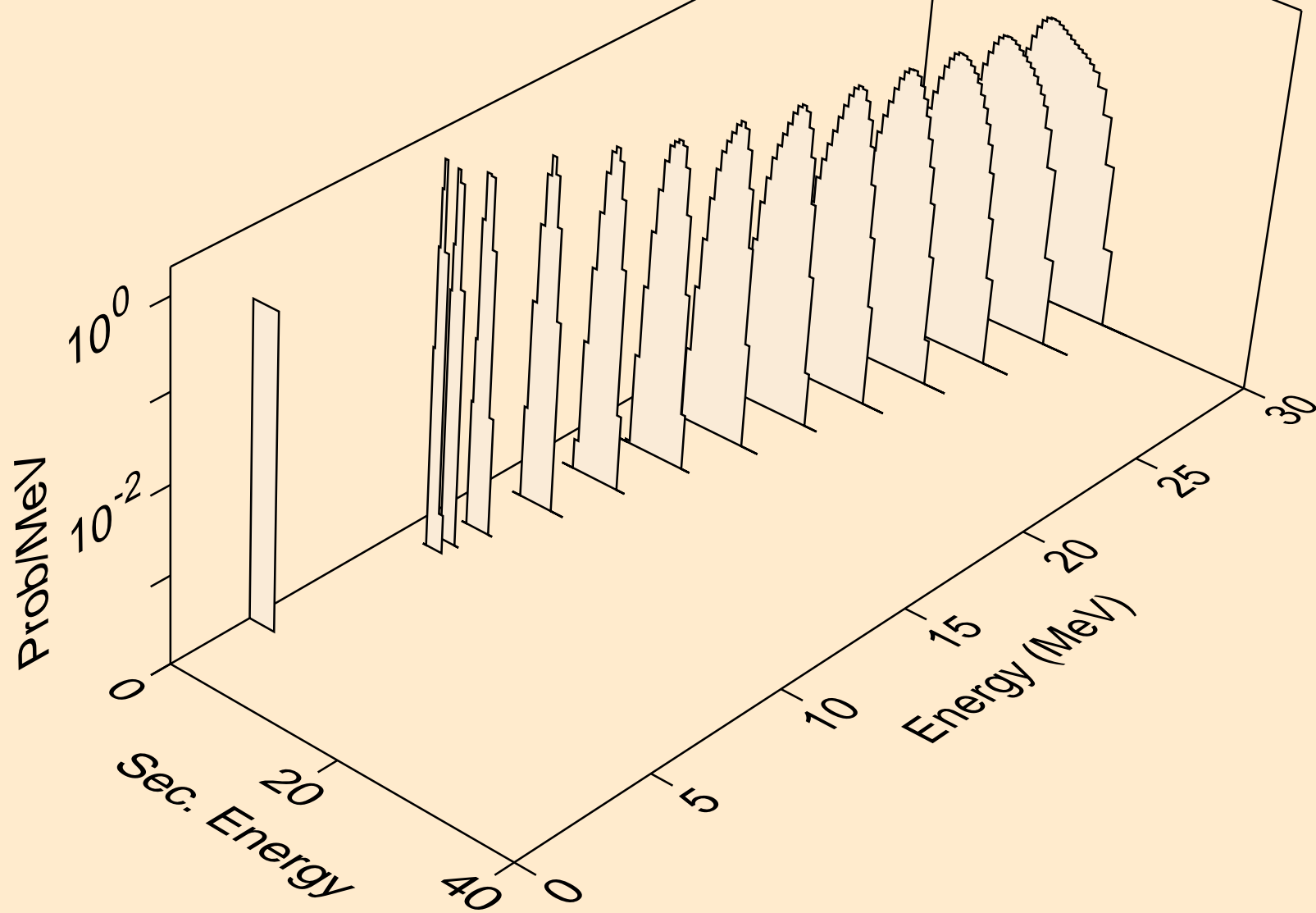
SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,n*)2a



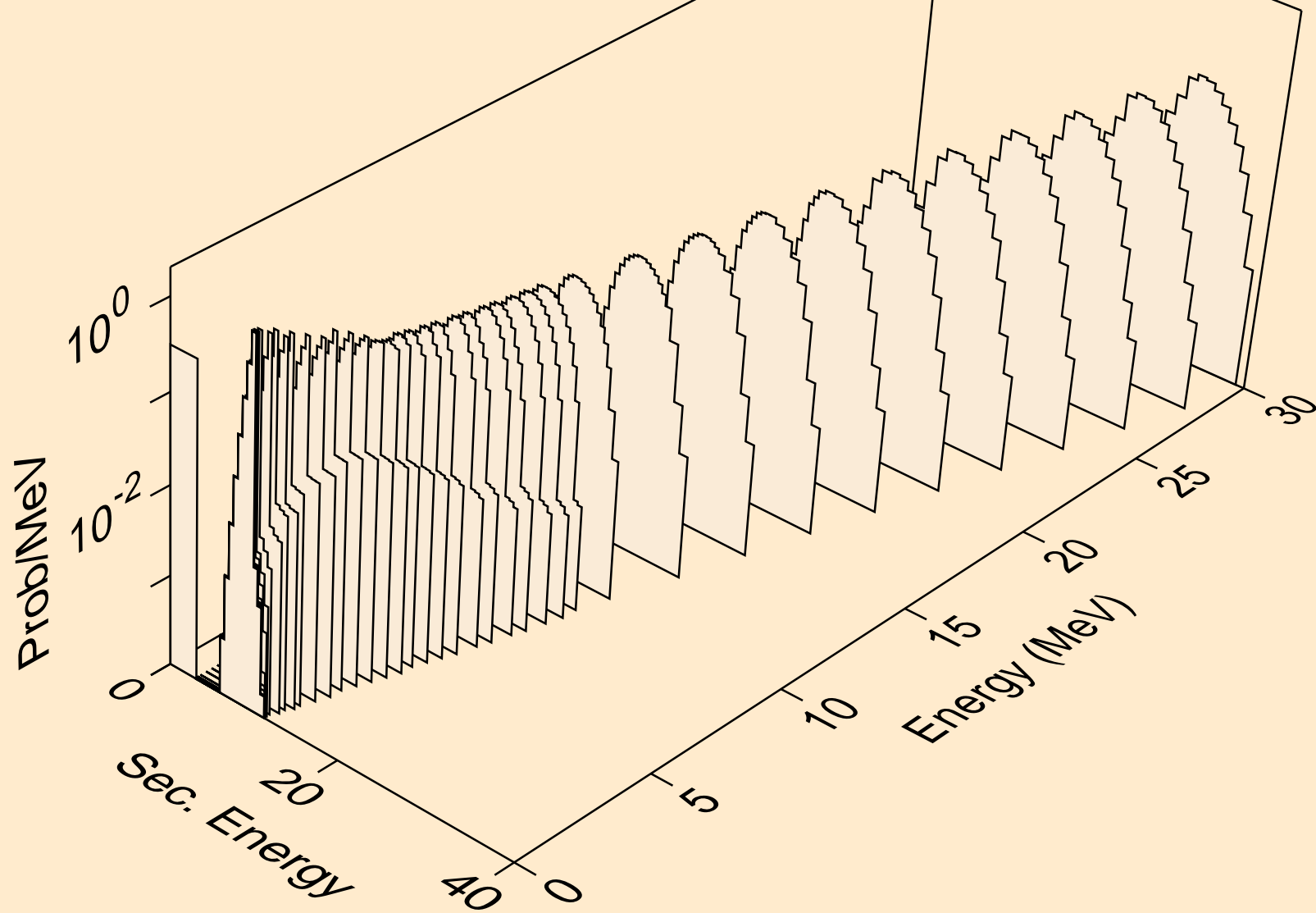
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alphas from (n,2n)2a



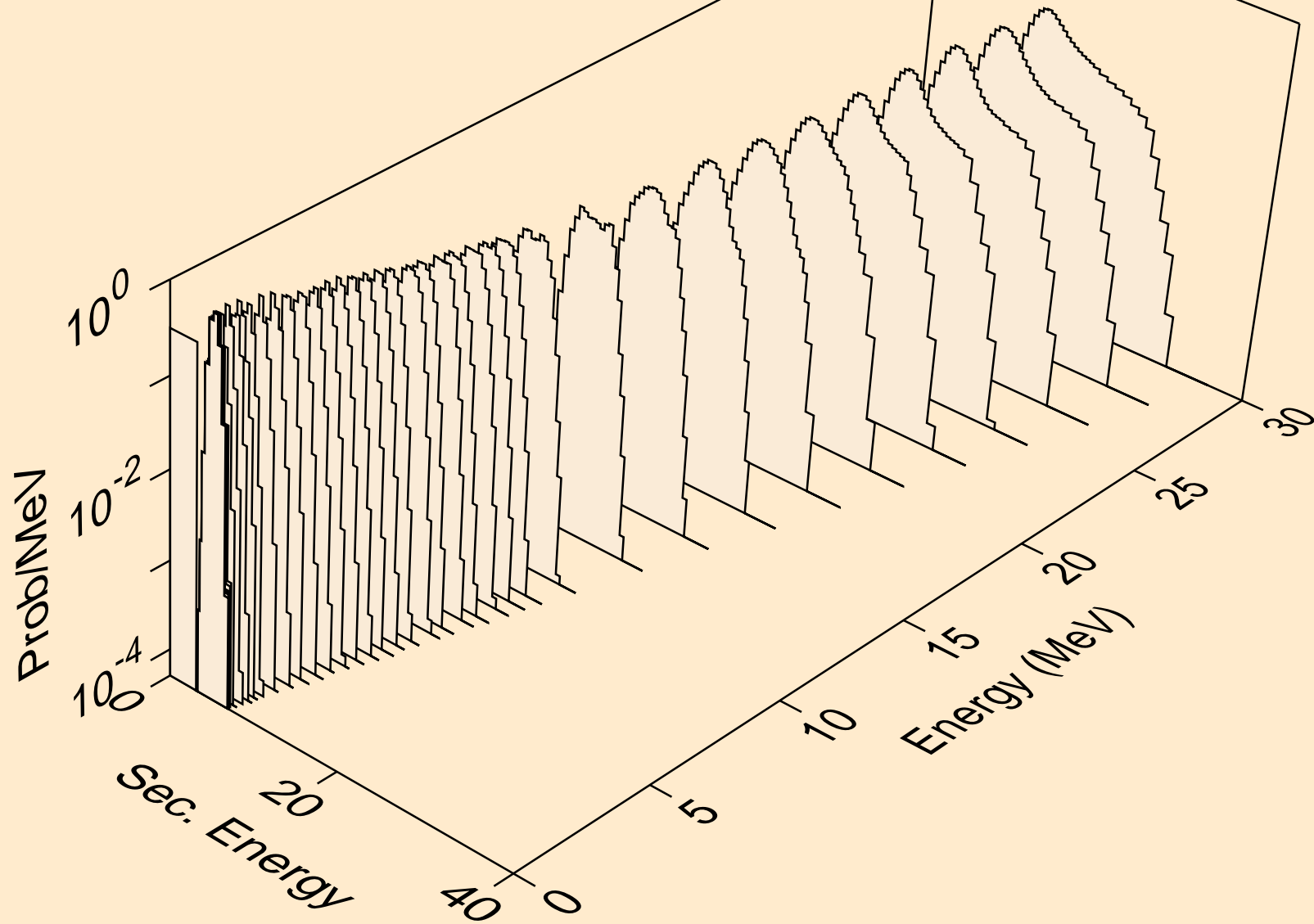
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alphas from (n,npa)



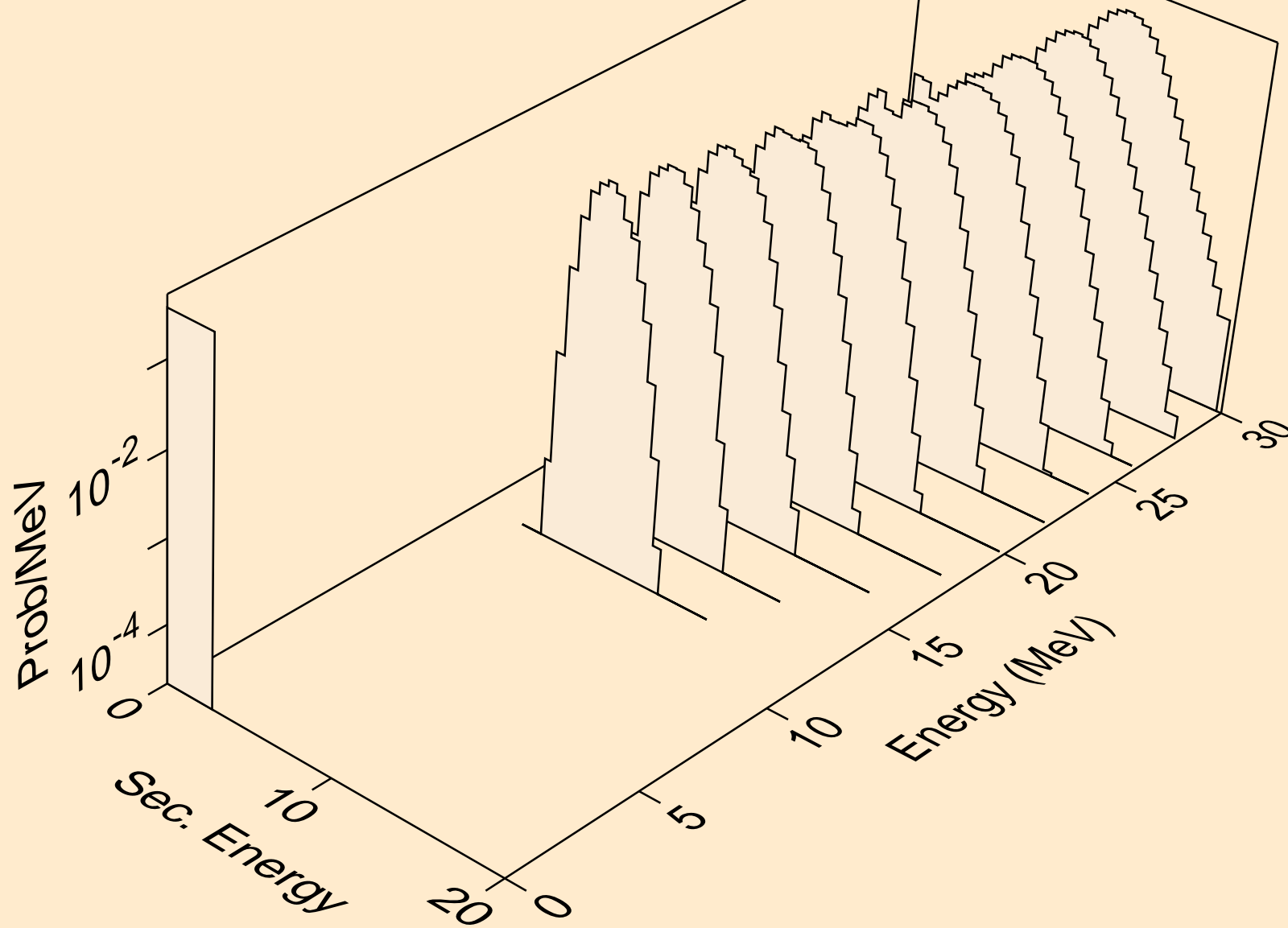
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alphas from (n,a)



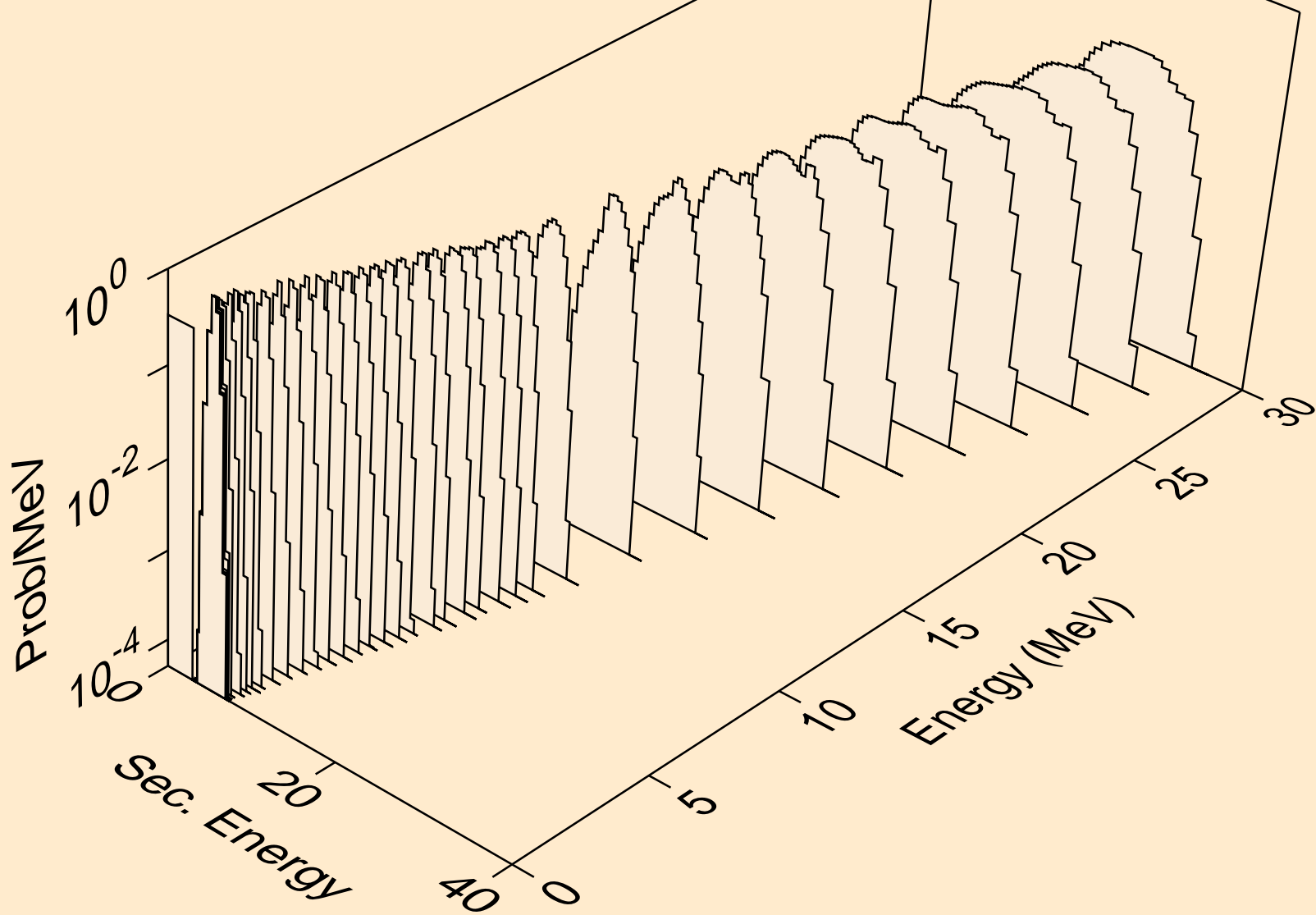
SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,2a)



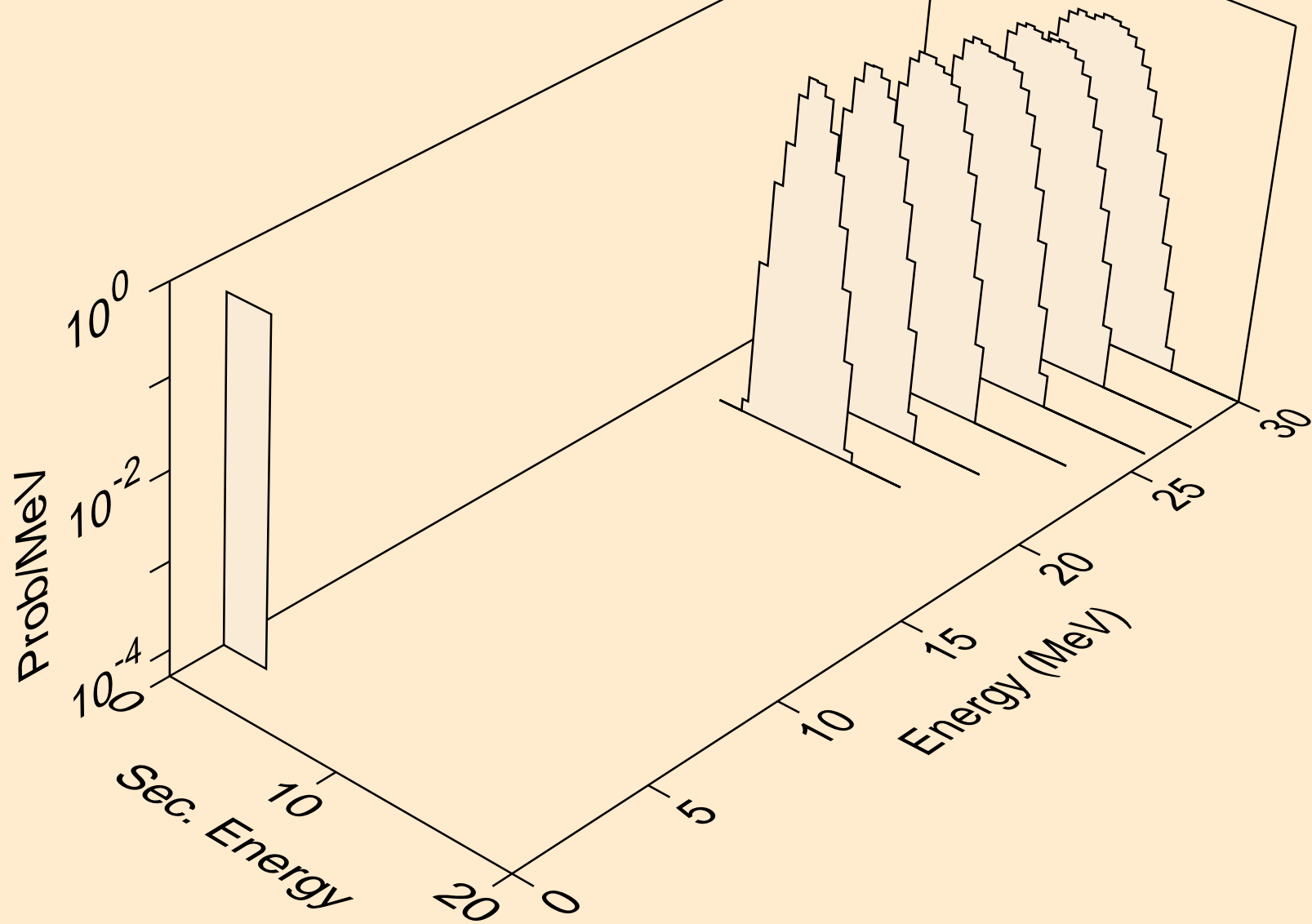
SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,3a)



SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,p)



SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,d2a)



SB110 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,da)

