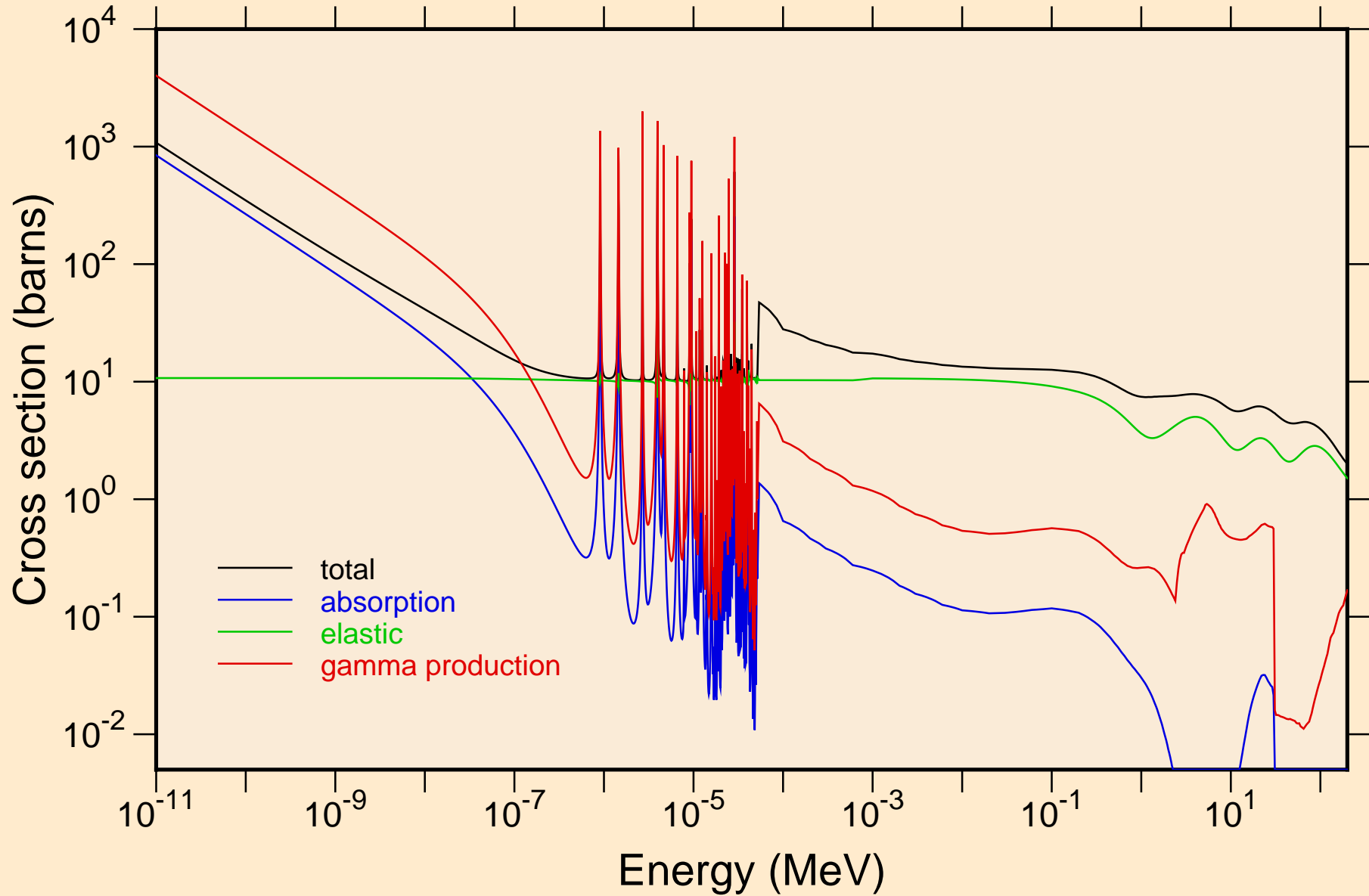
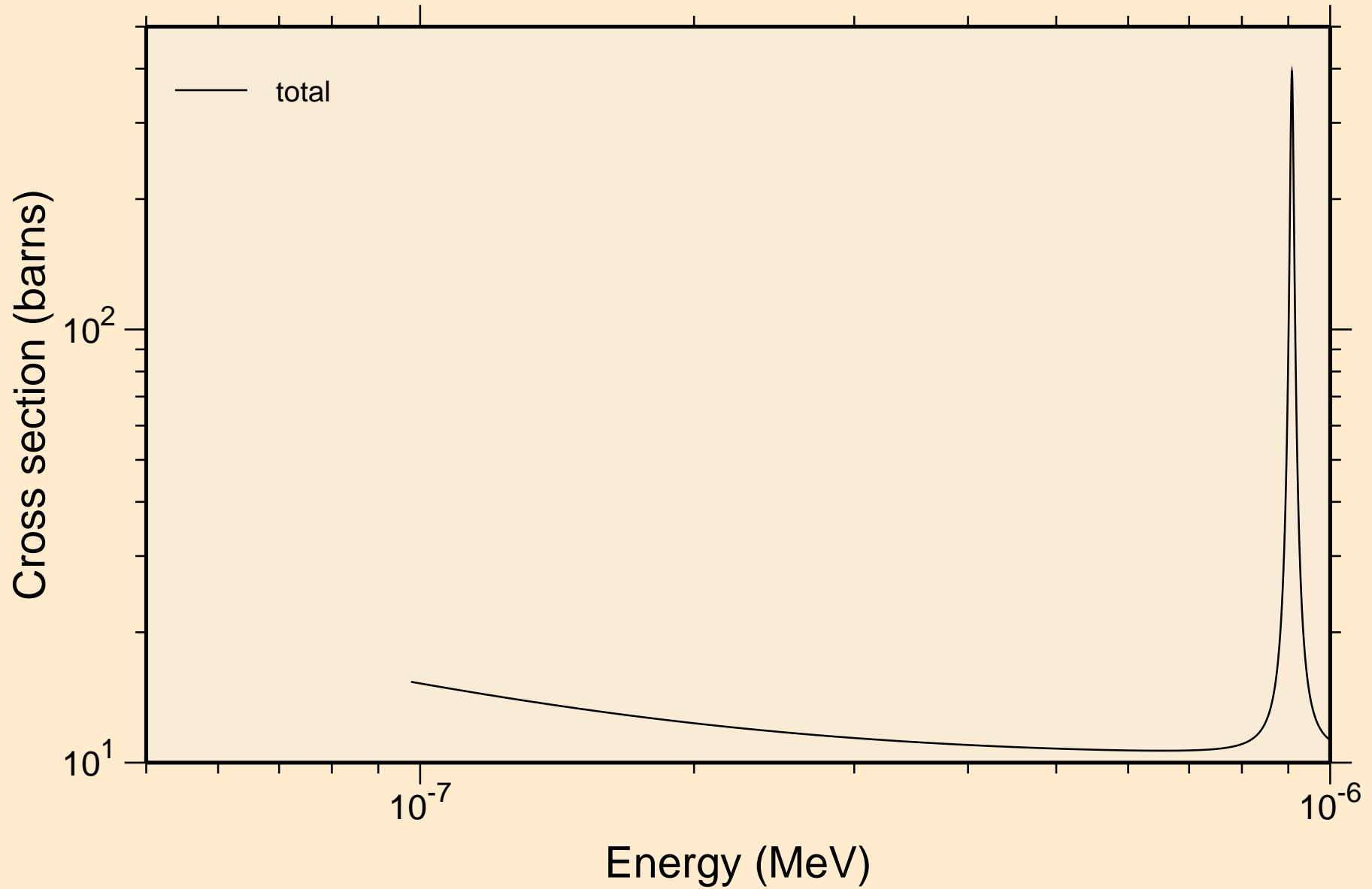


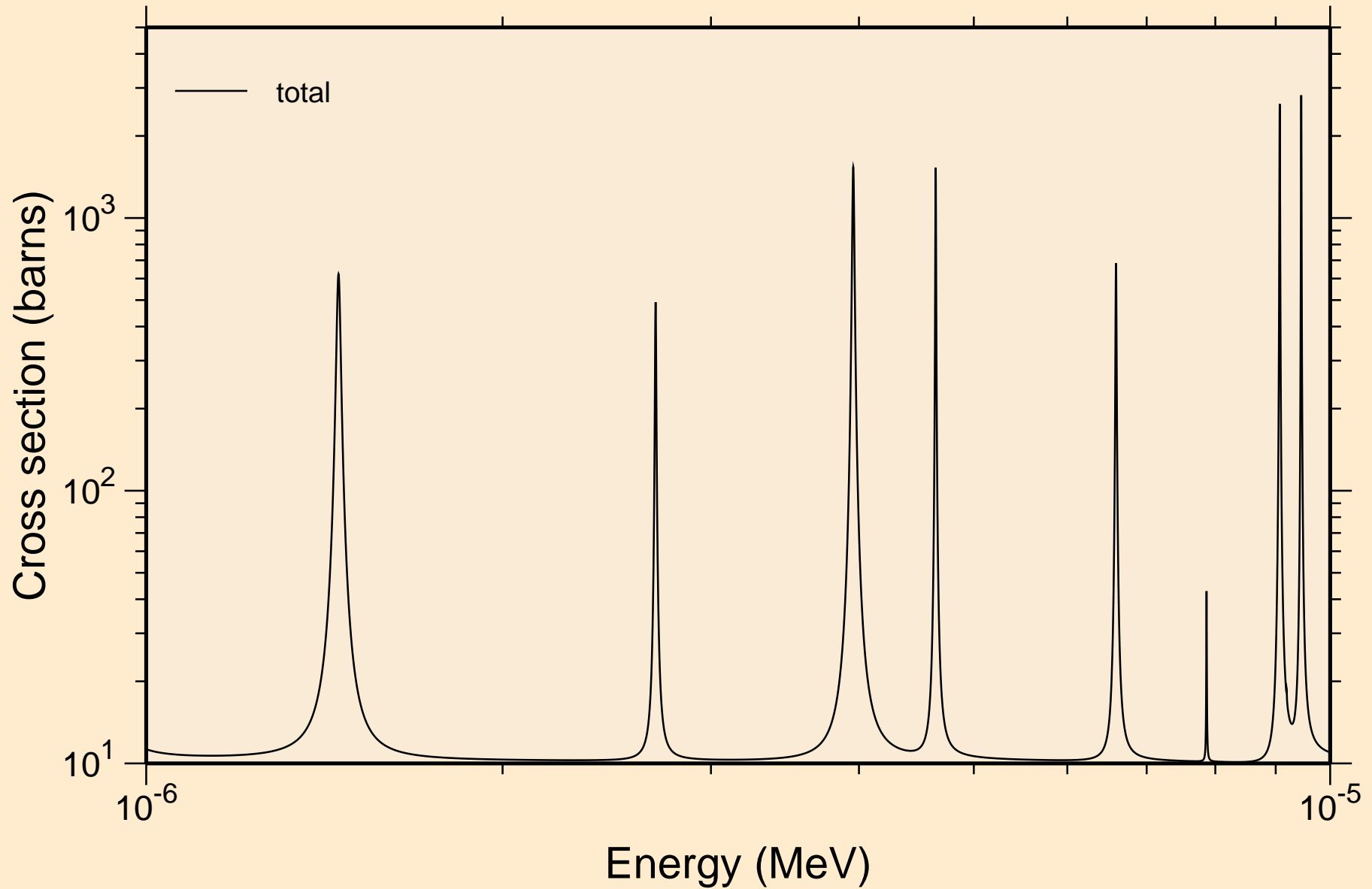
BK243 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Principal cross sections



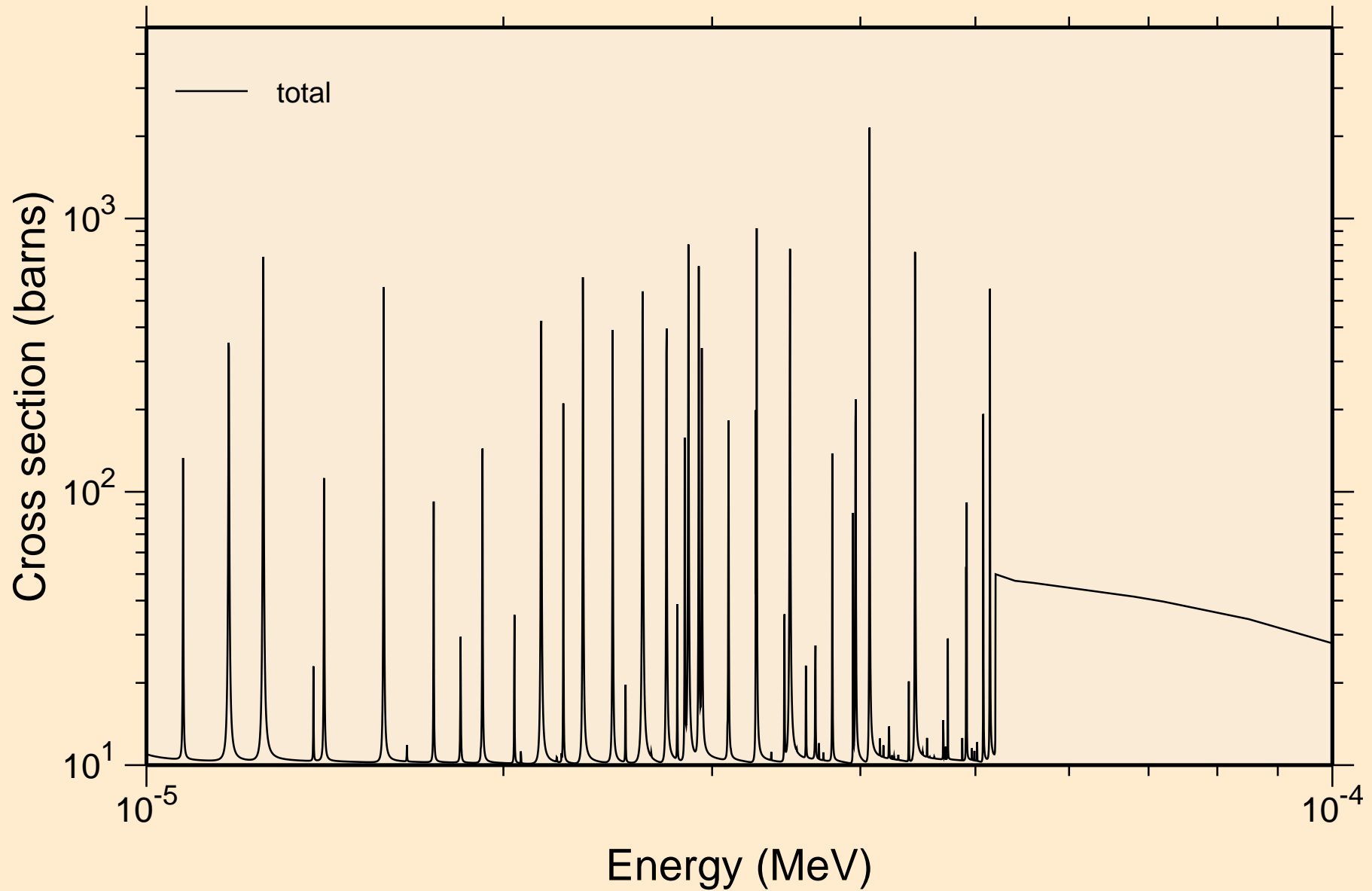
BK243 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



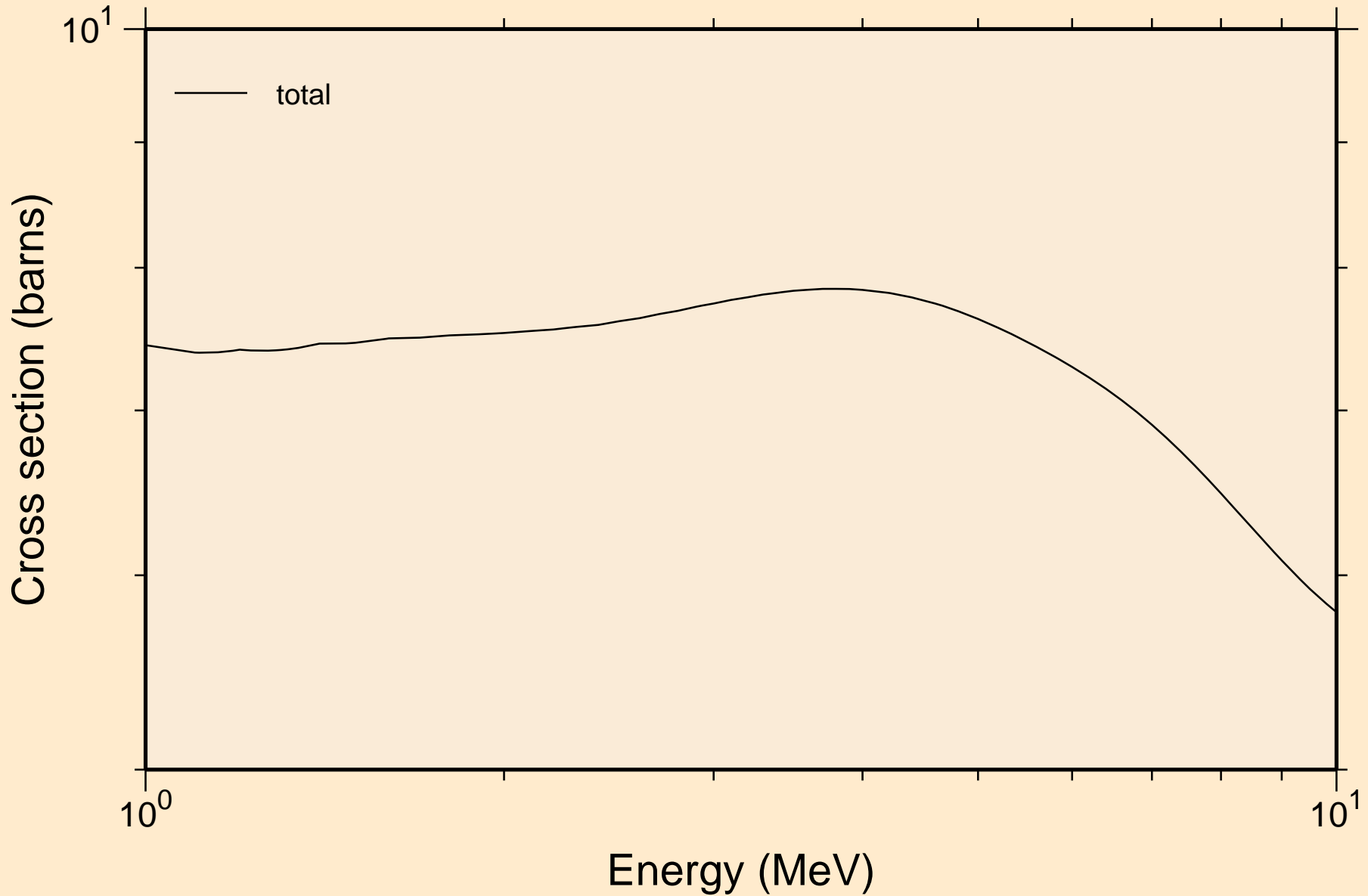
BK243 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



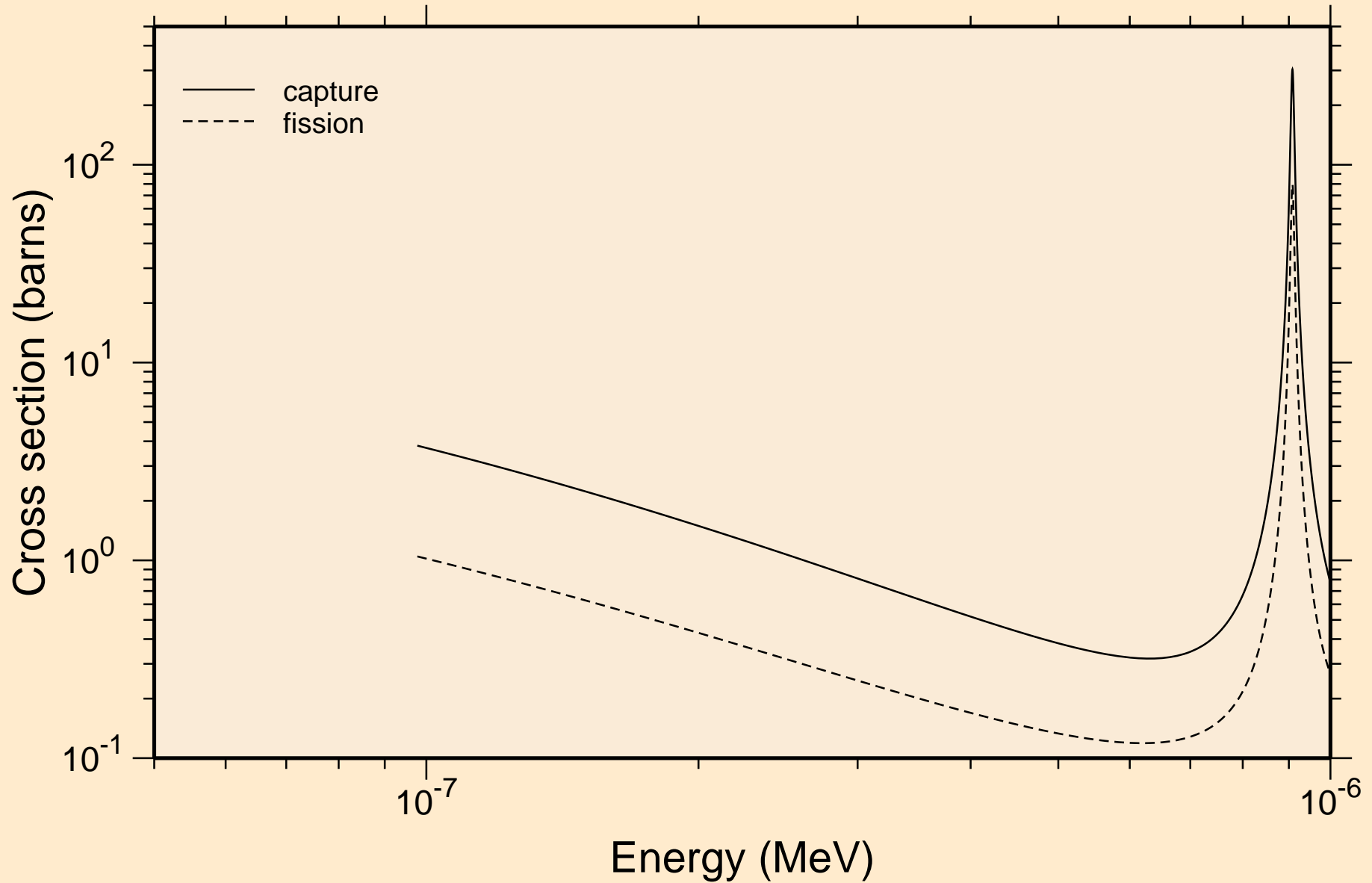
BK243 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



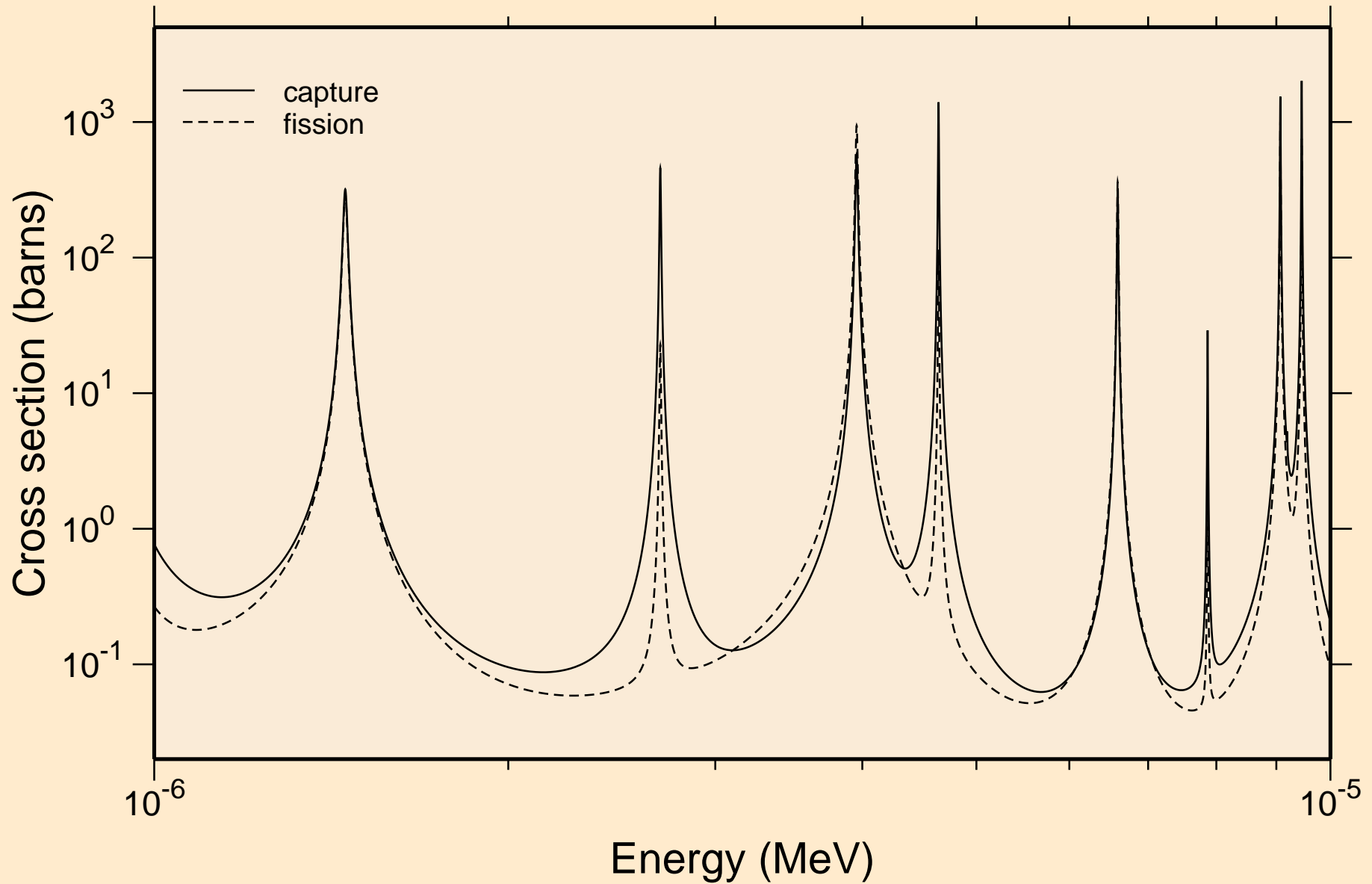
BK243 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



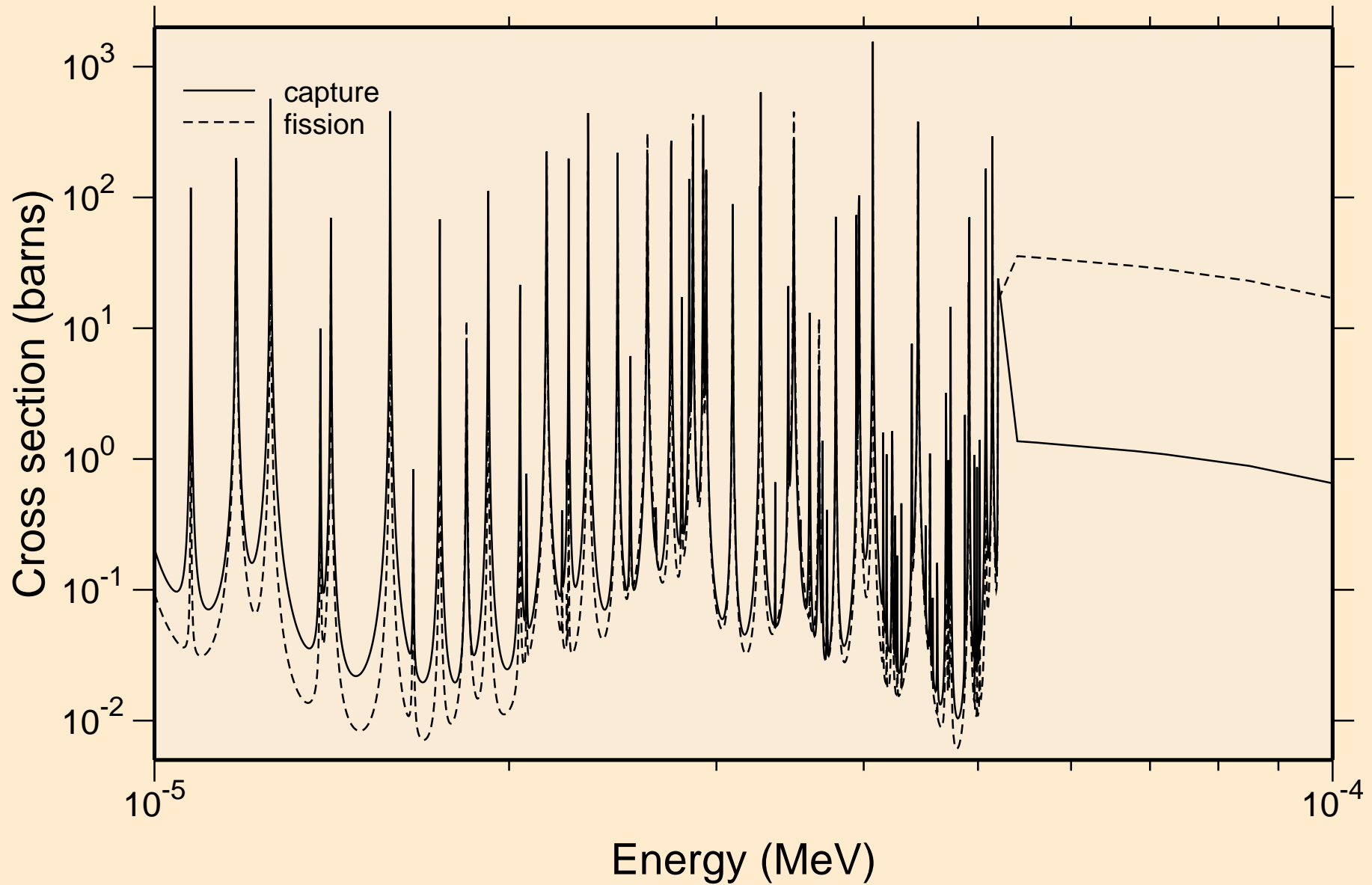
BK243 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections



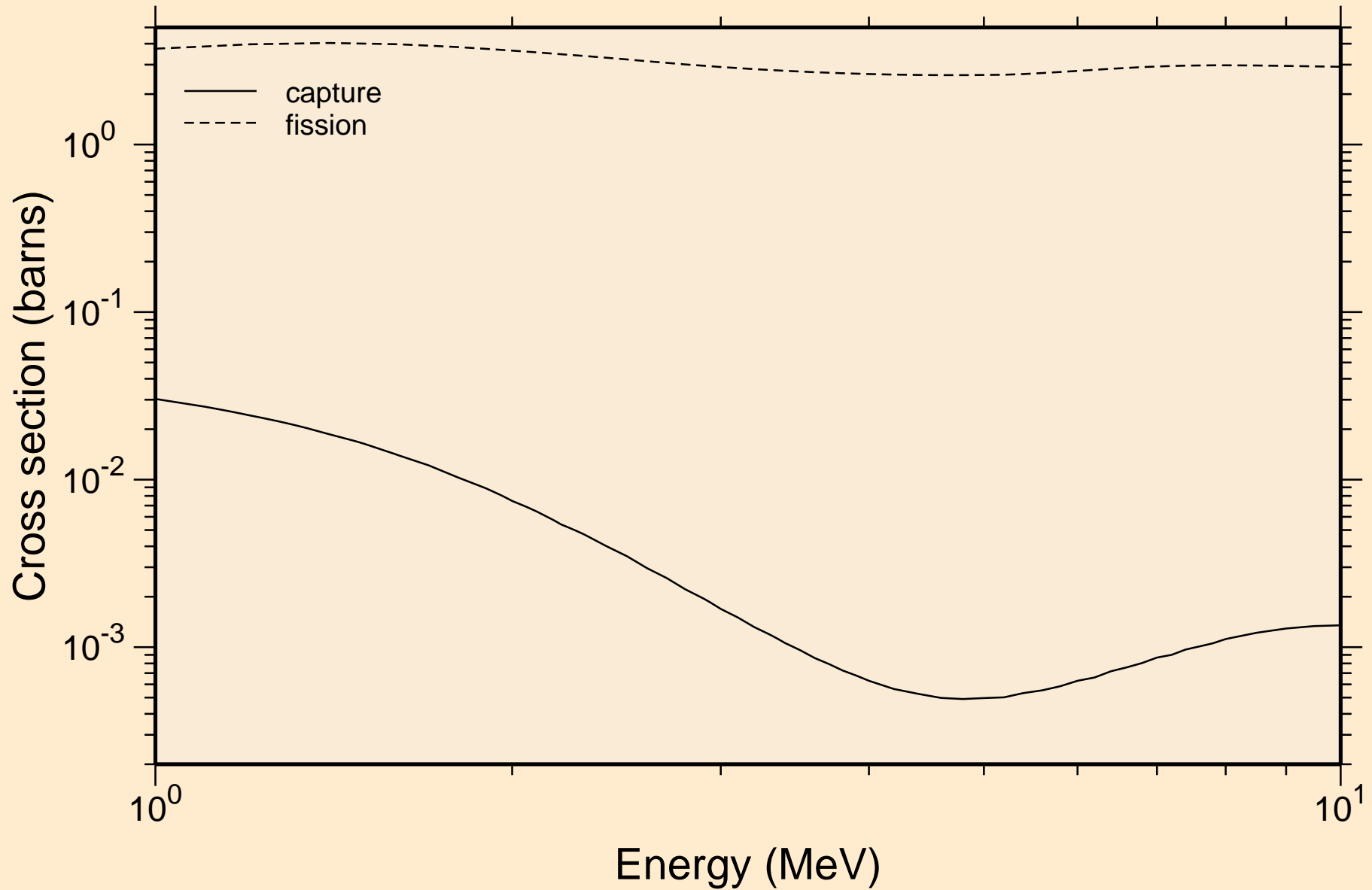
BK243 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections



BK243 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections

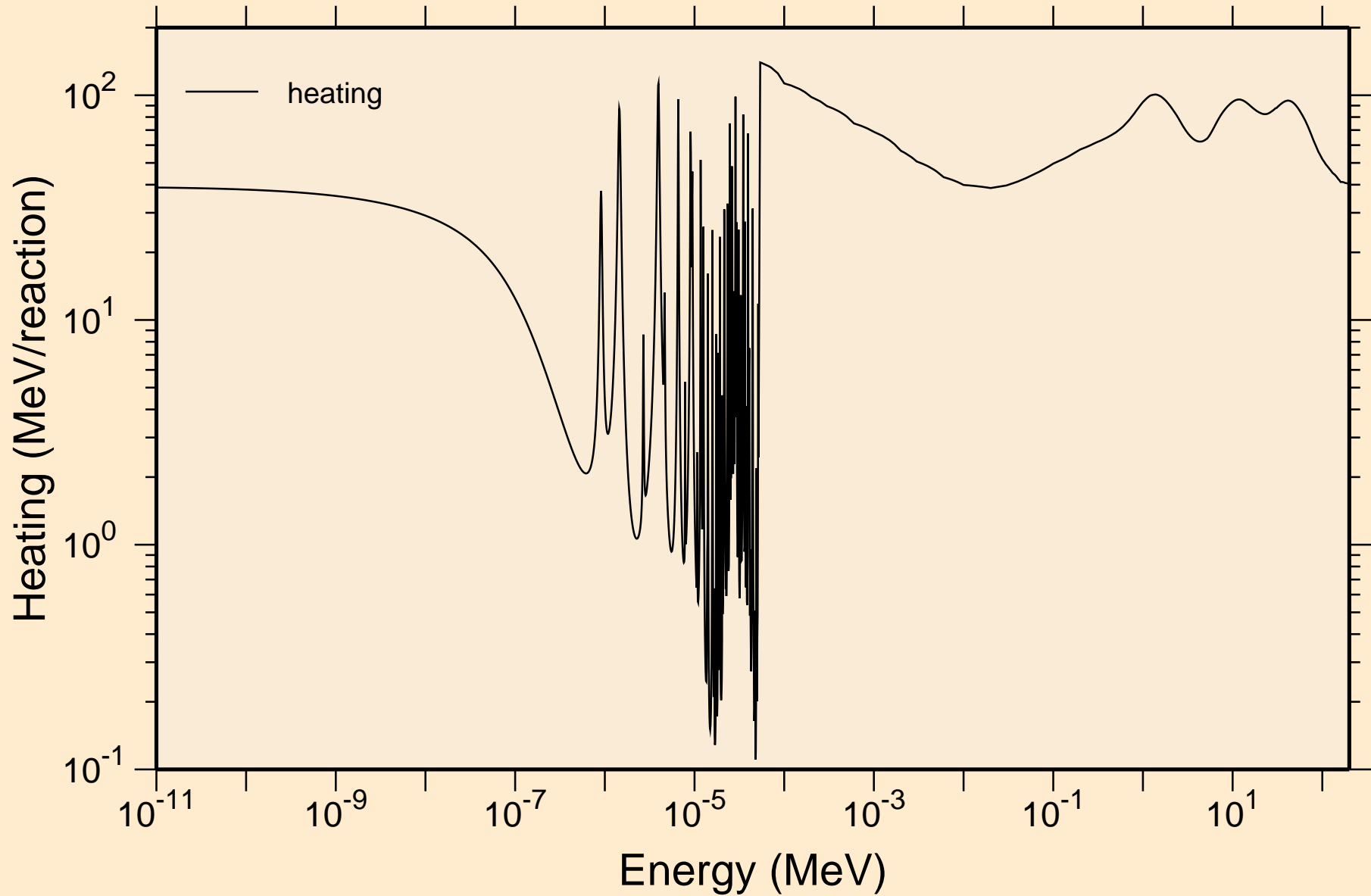


BK243 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections

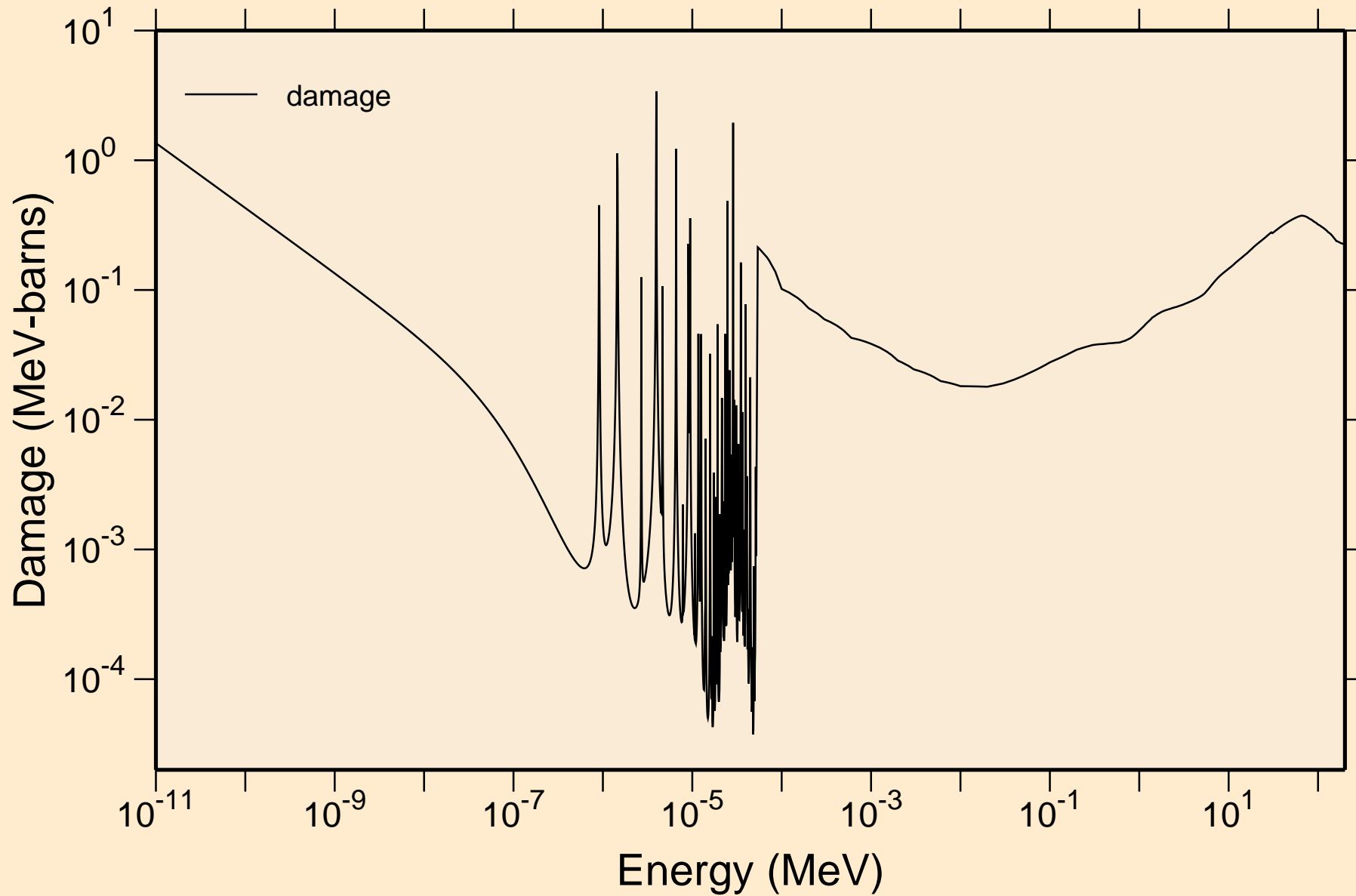


BK243 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

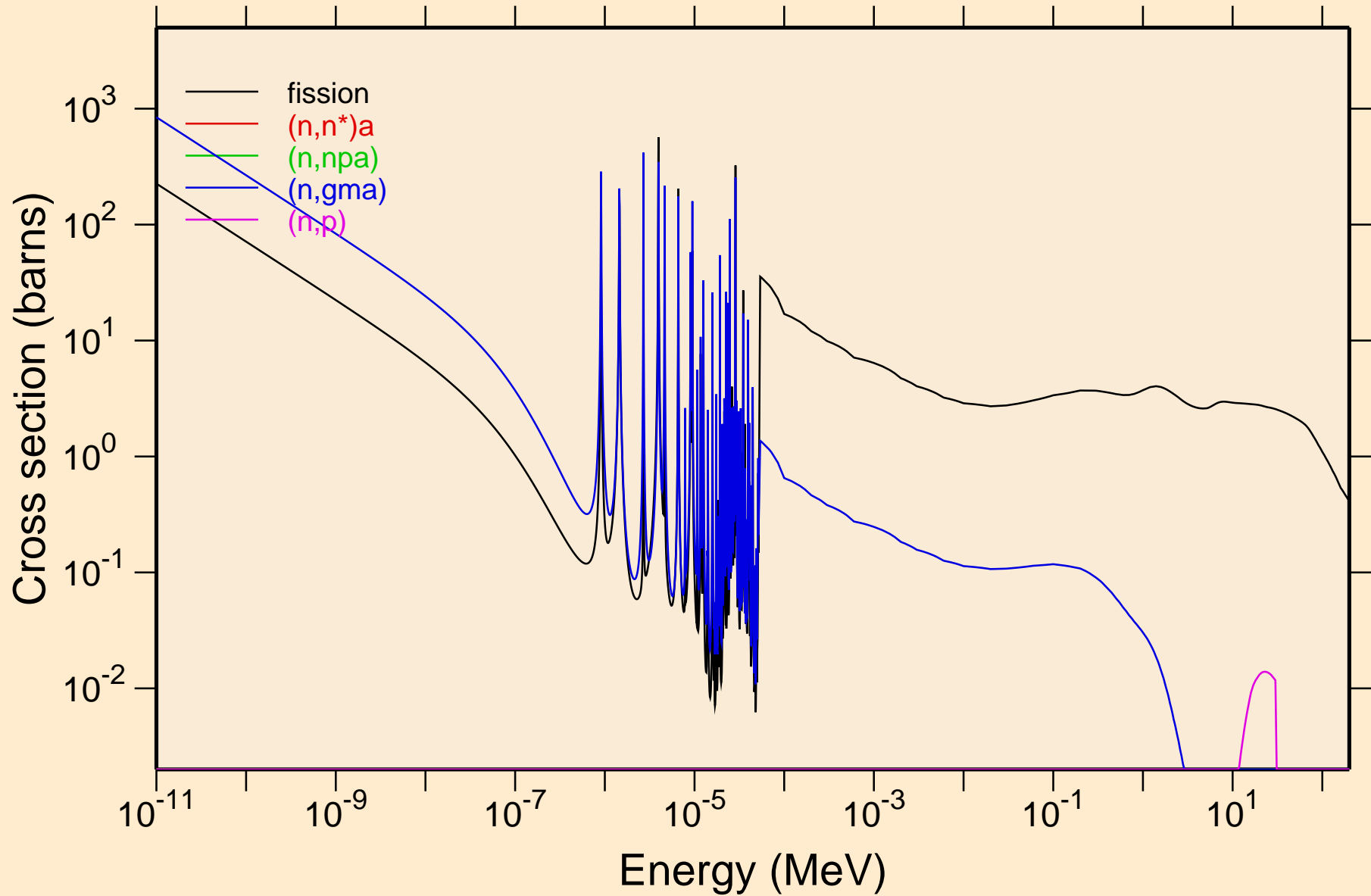
Heating



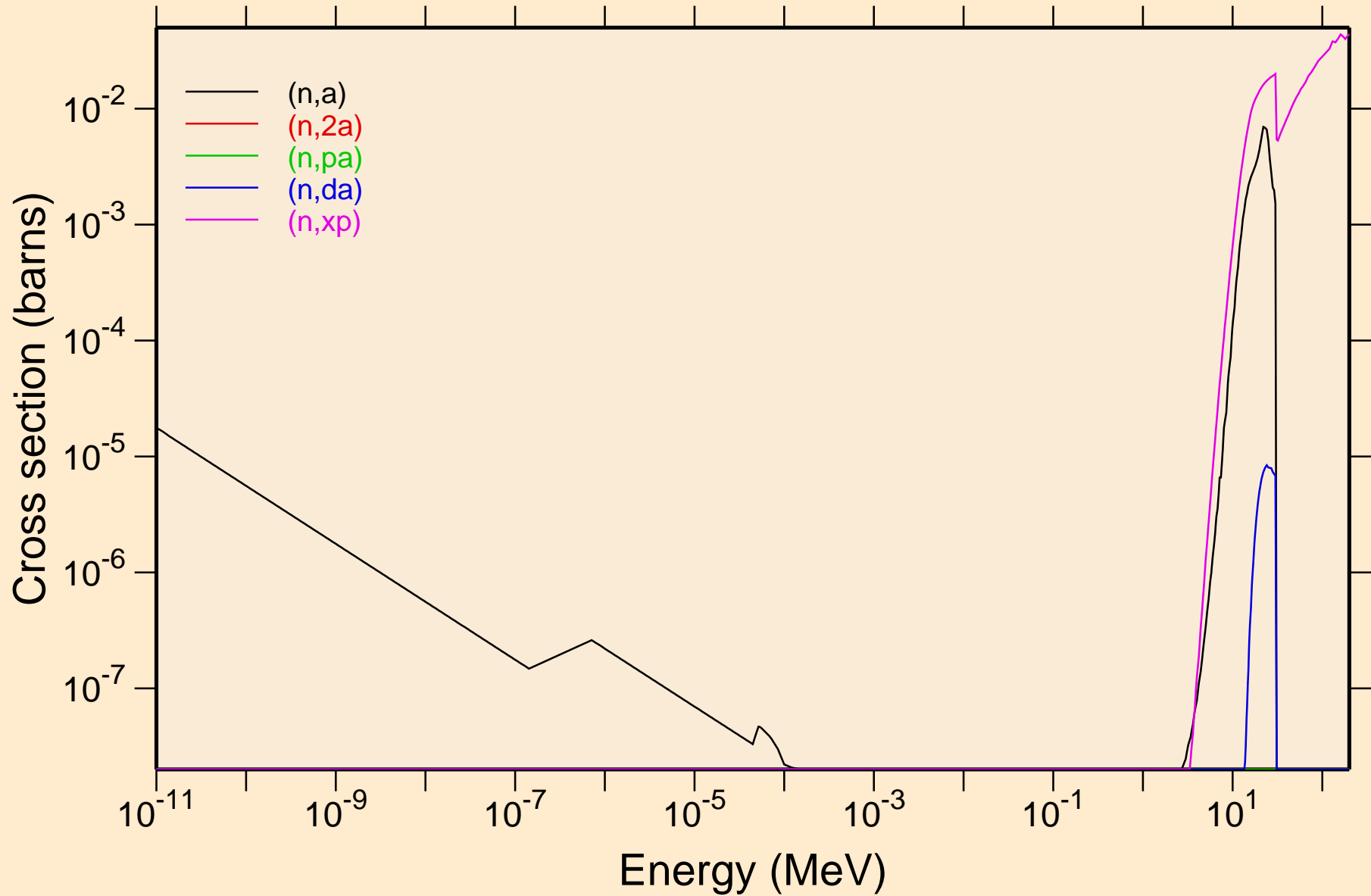
BK243 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Damage



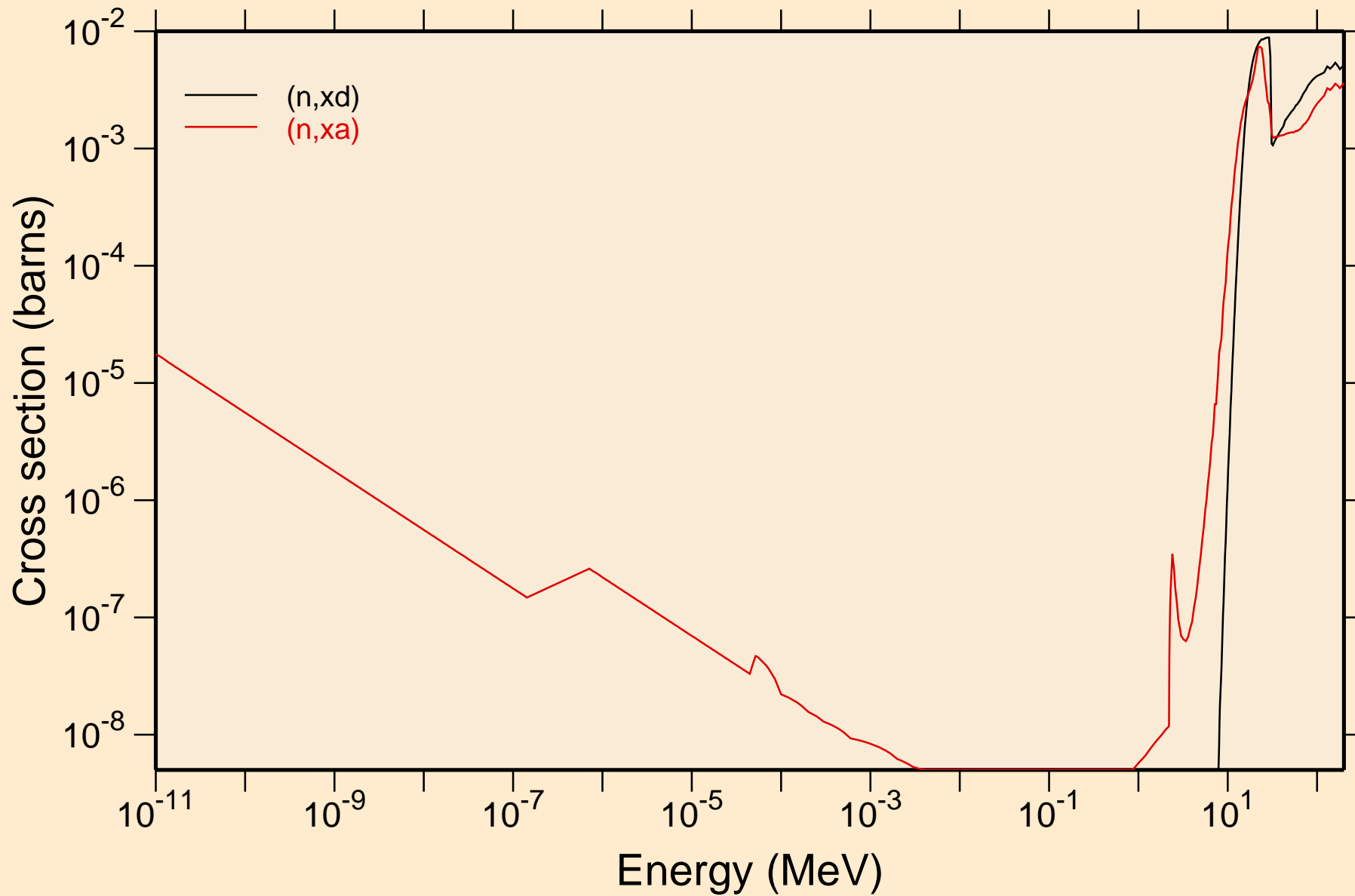
BK243 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions



BK243 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions

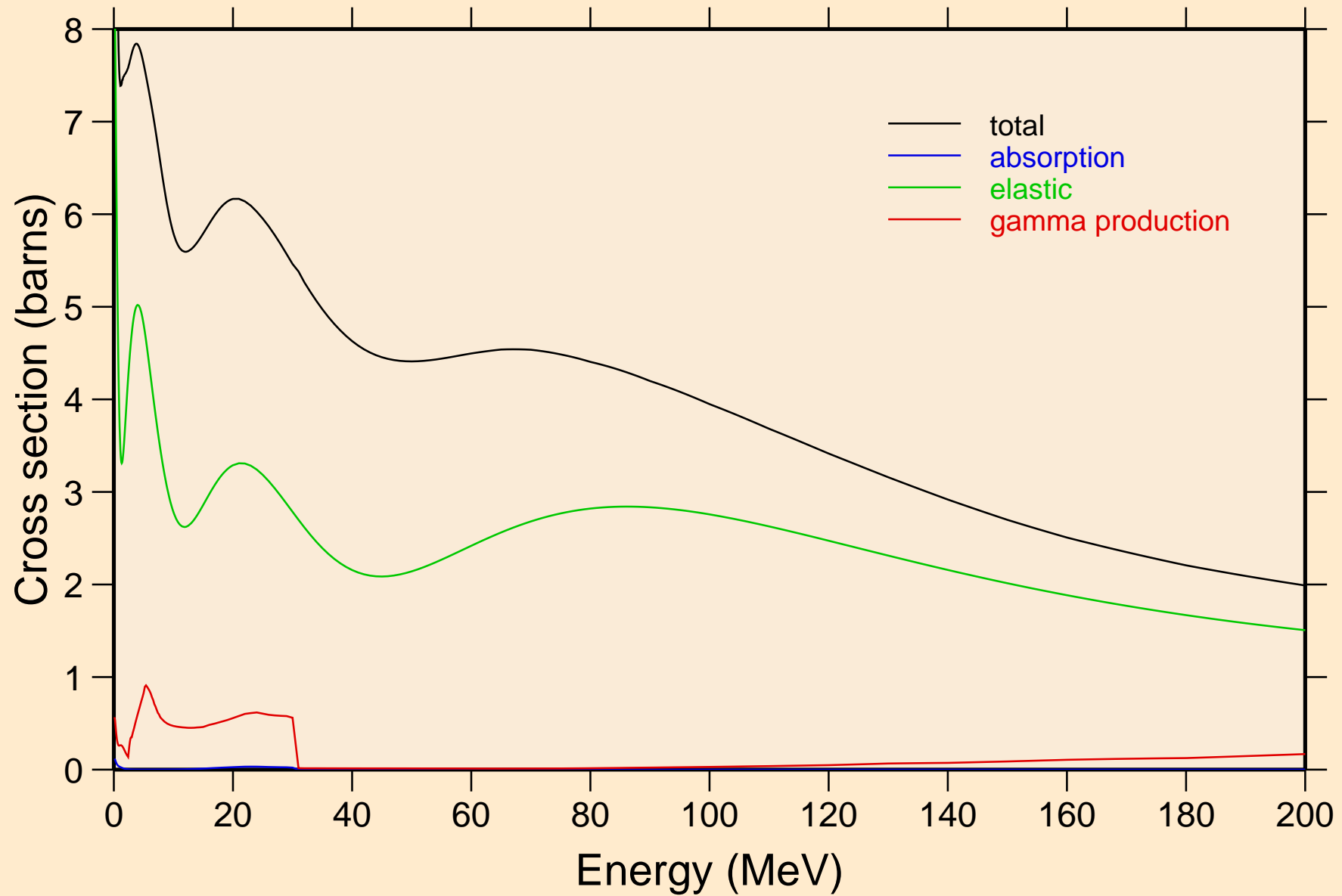


BK243 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions



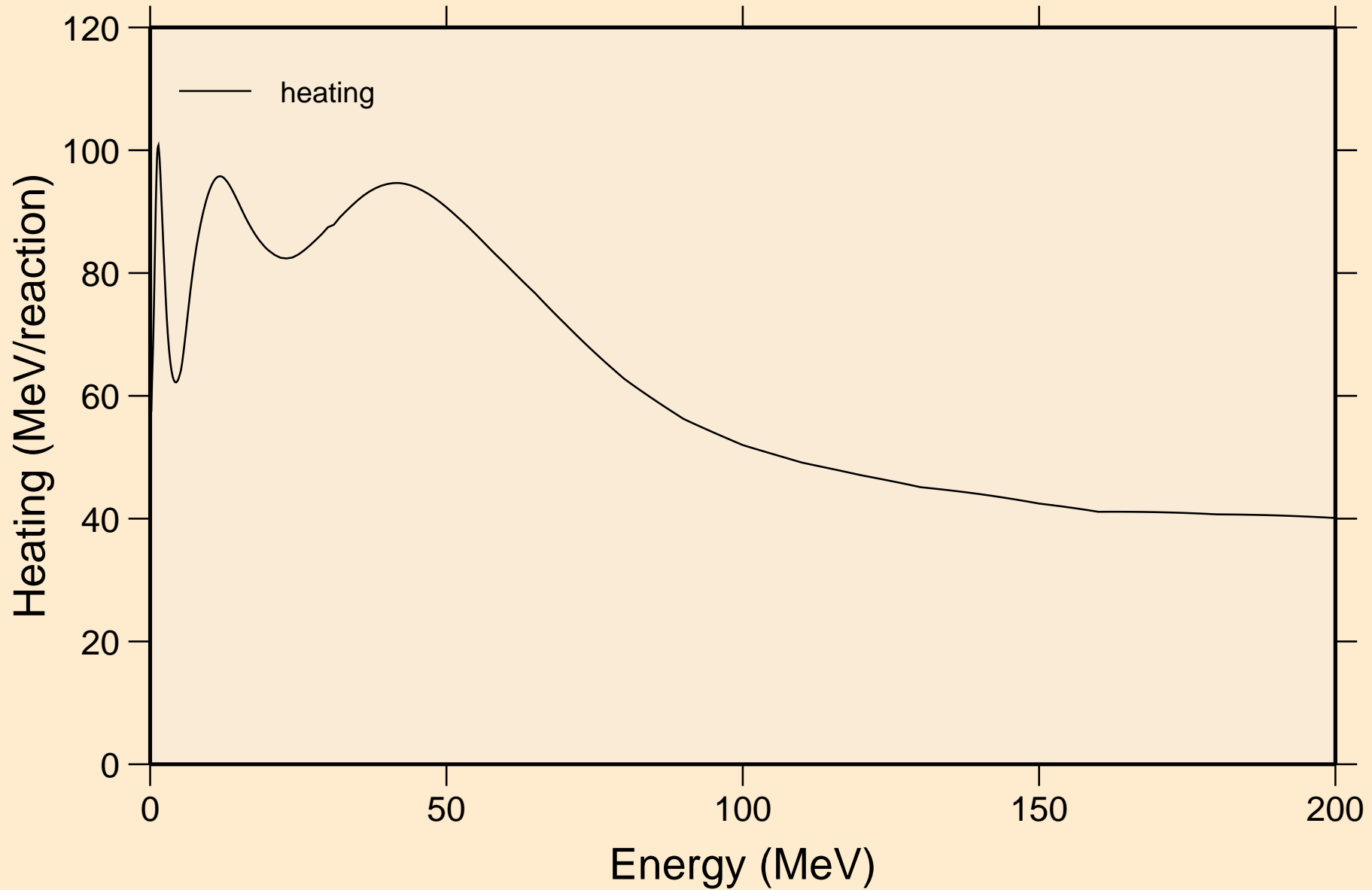
BK243 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections

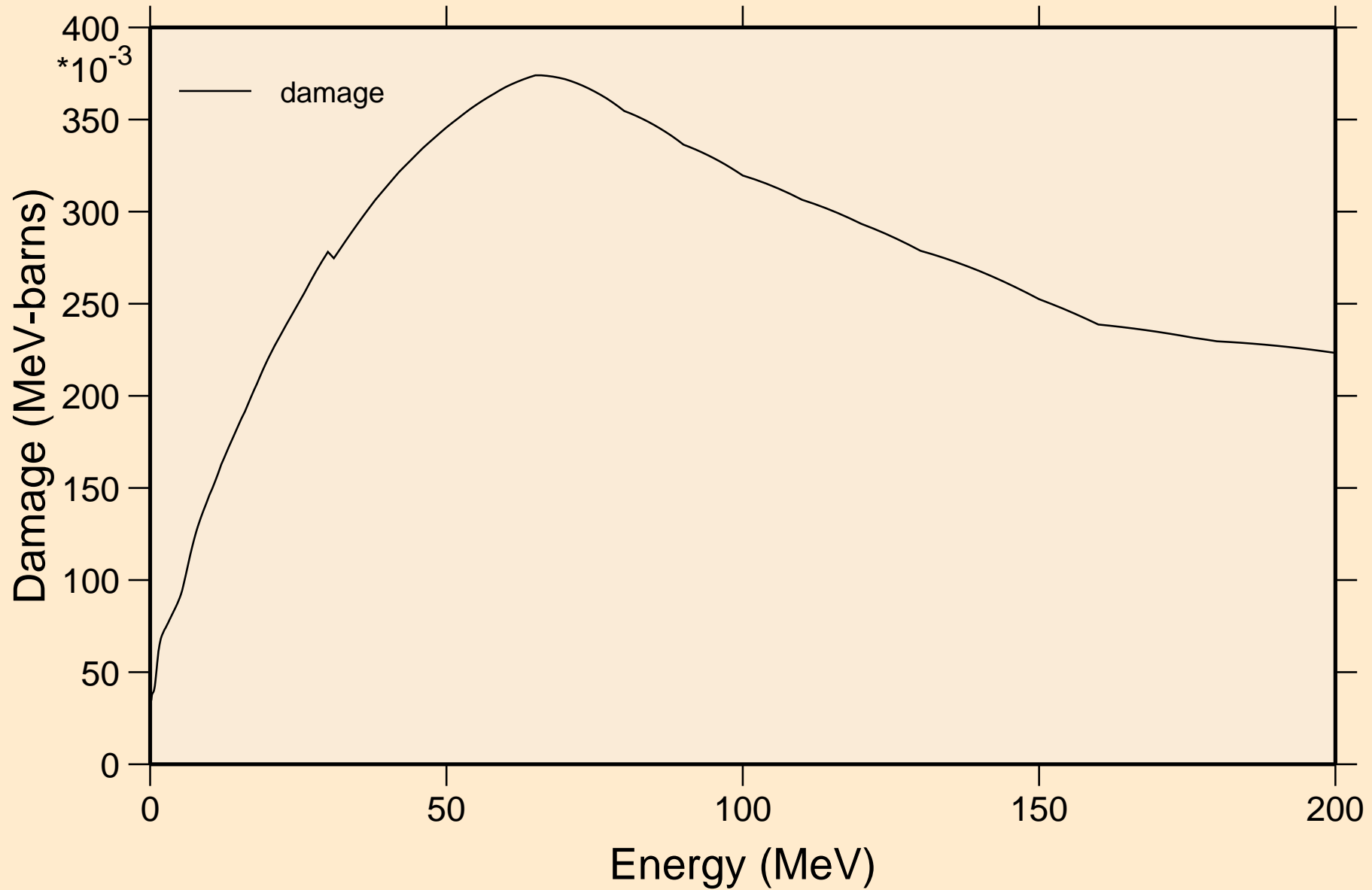


BK243 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Heating

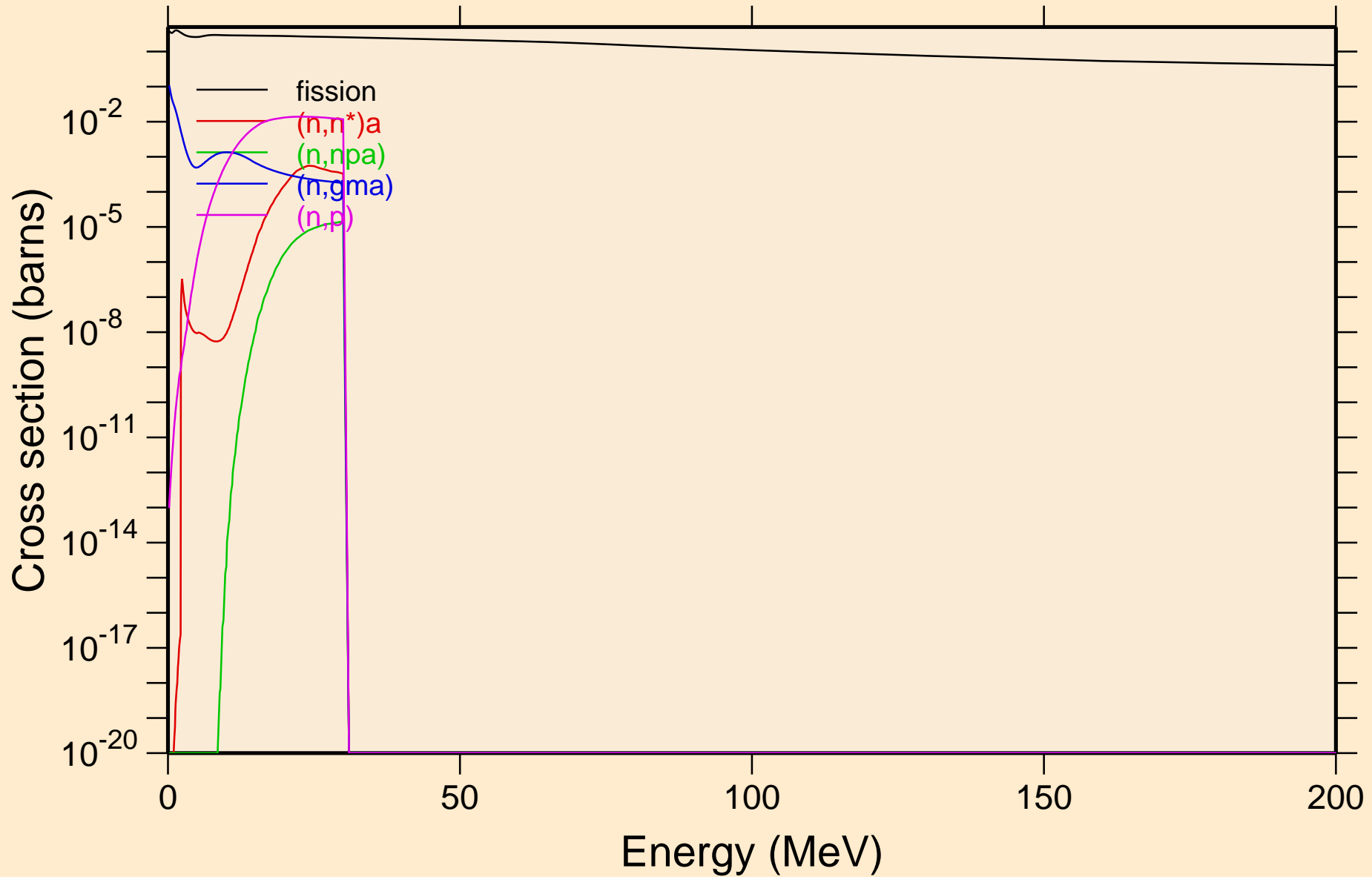


BK243 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Damage

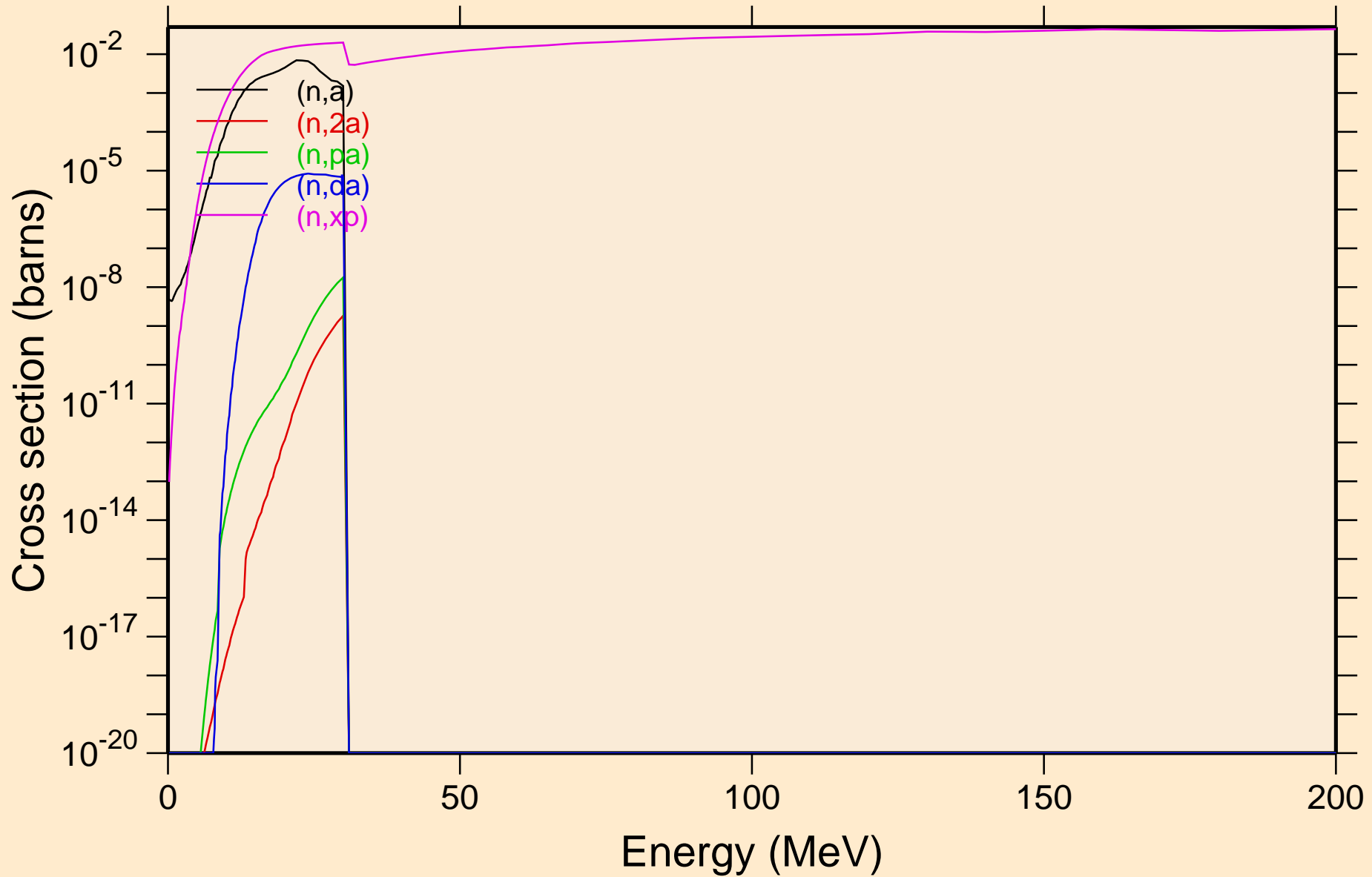


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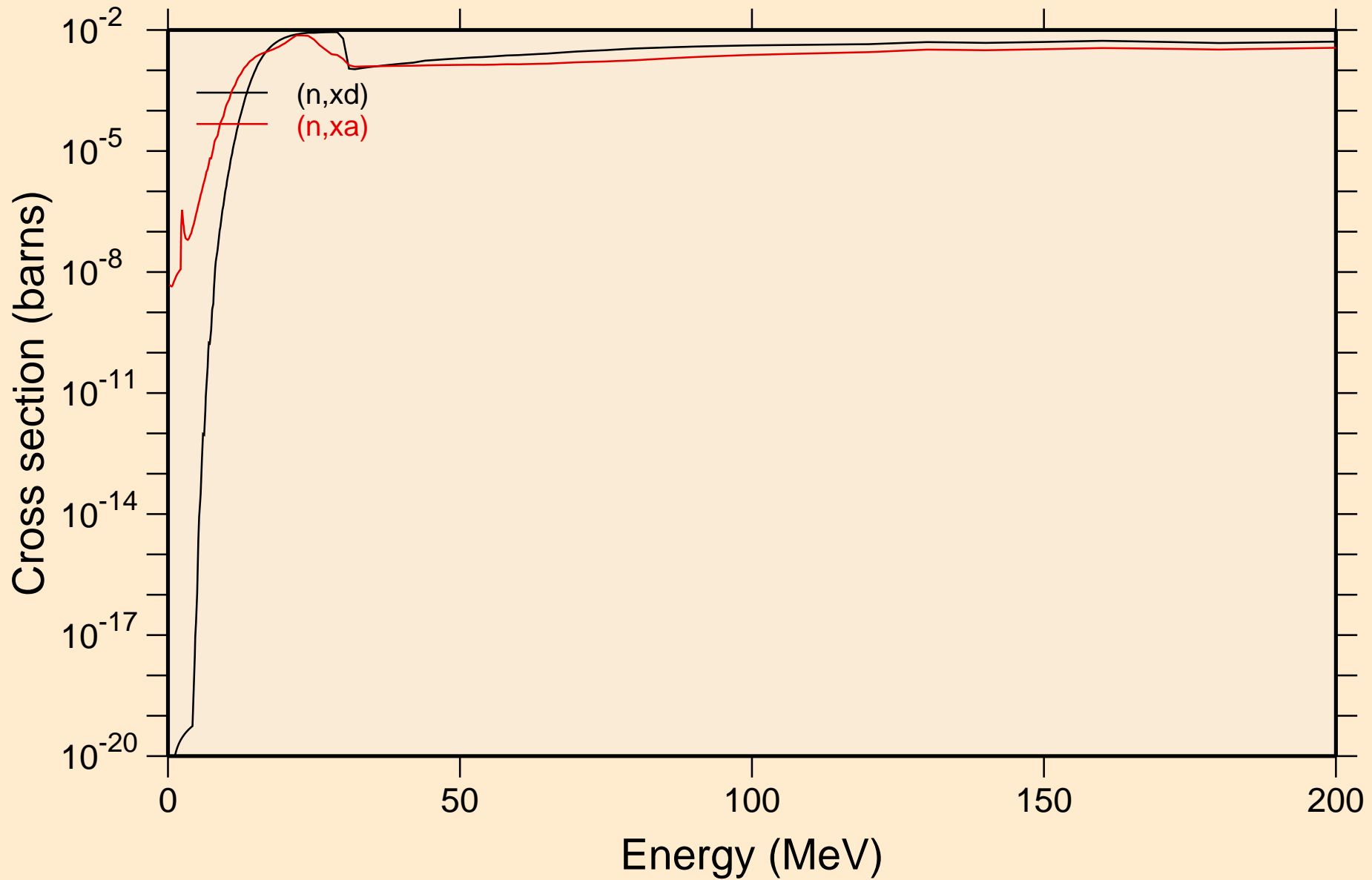
Non-threshold reactions



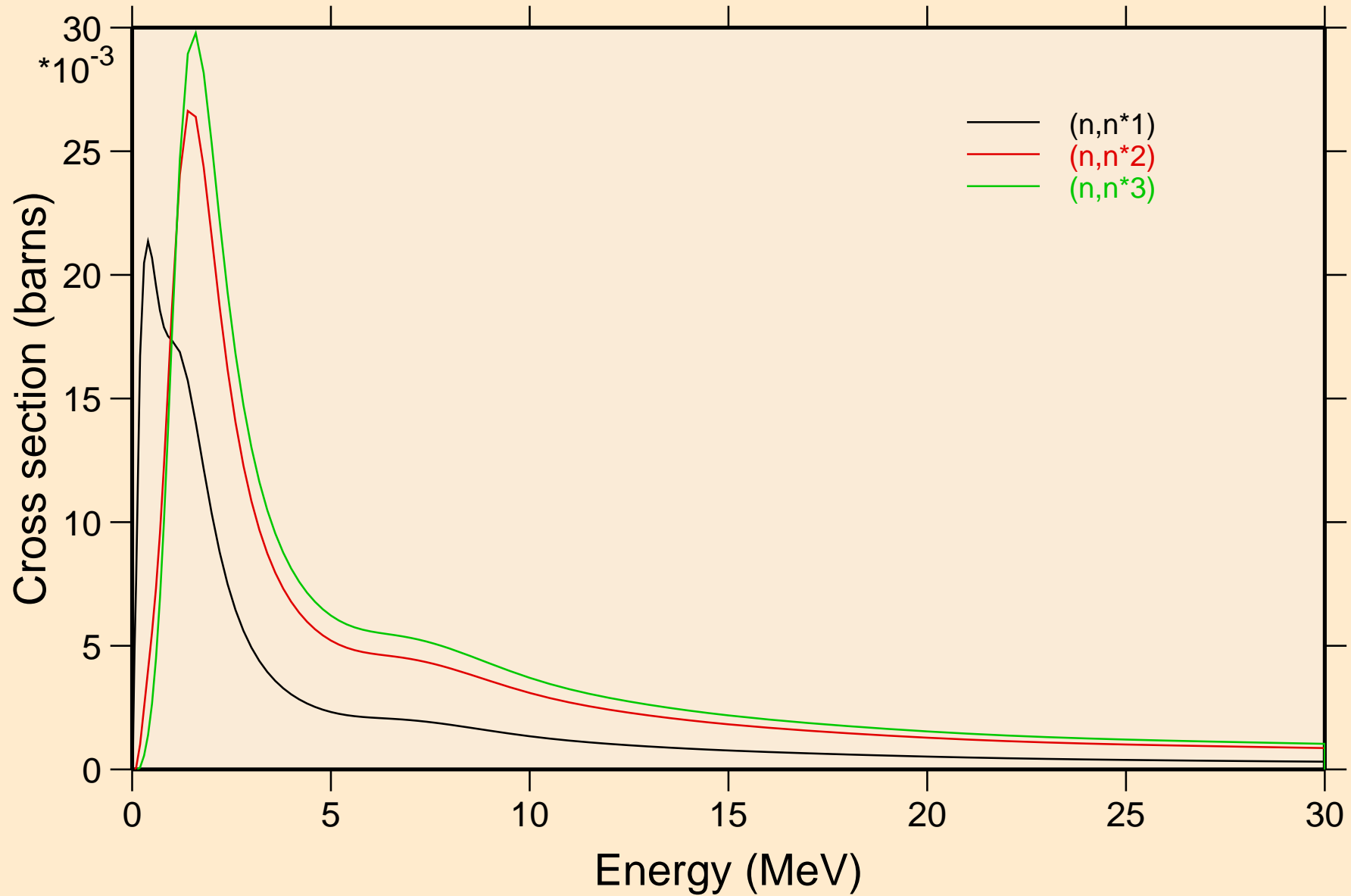
BK243 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions



BK243 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions

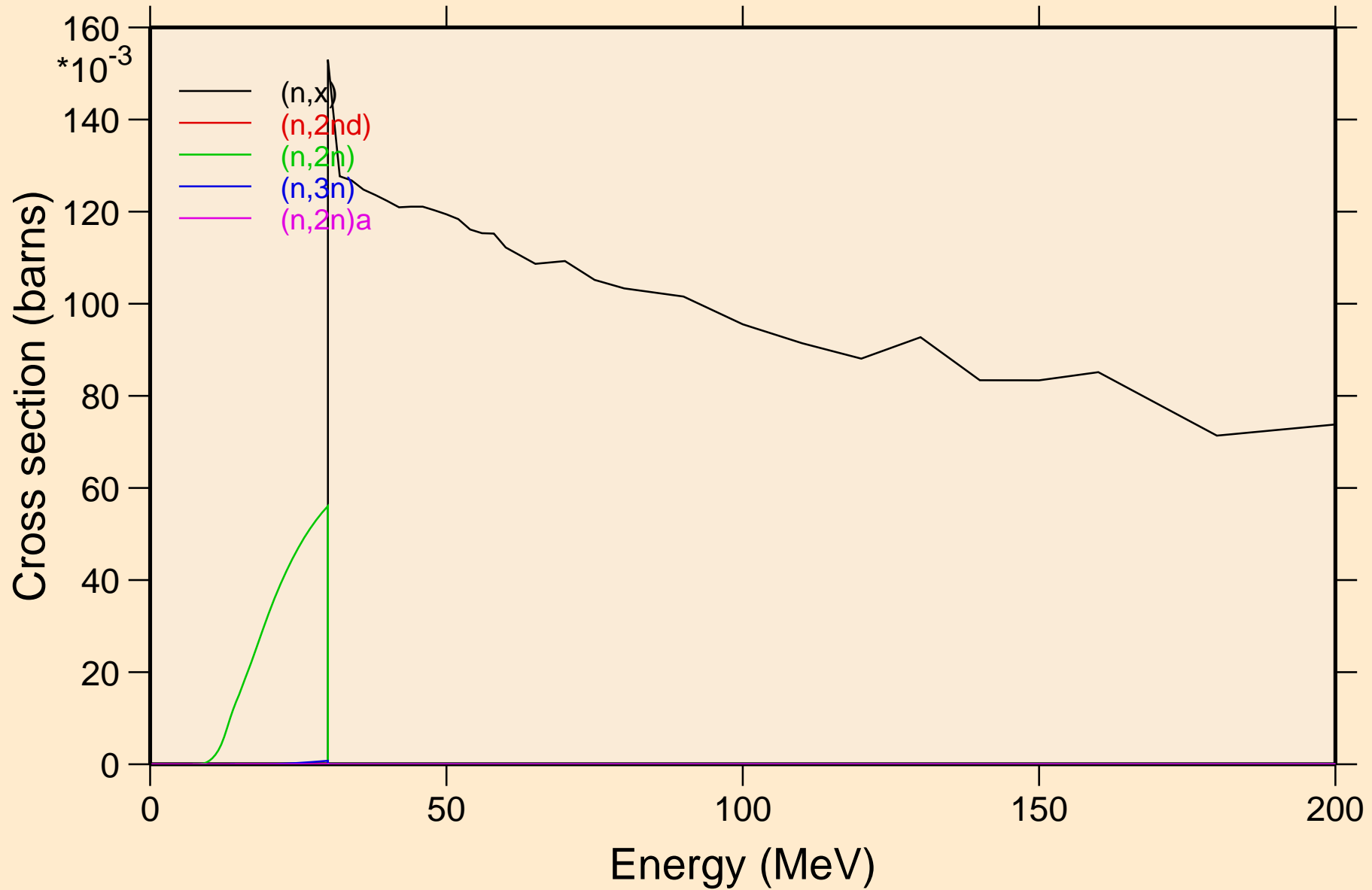


BK243 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Inelastic levels

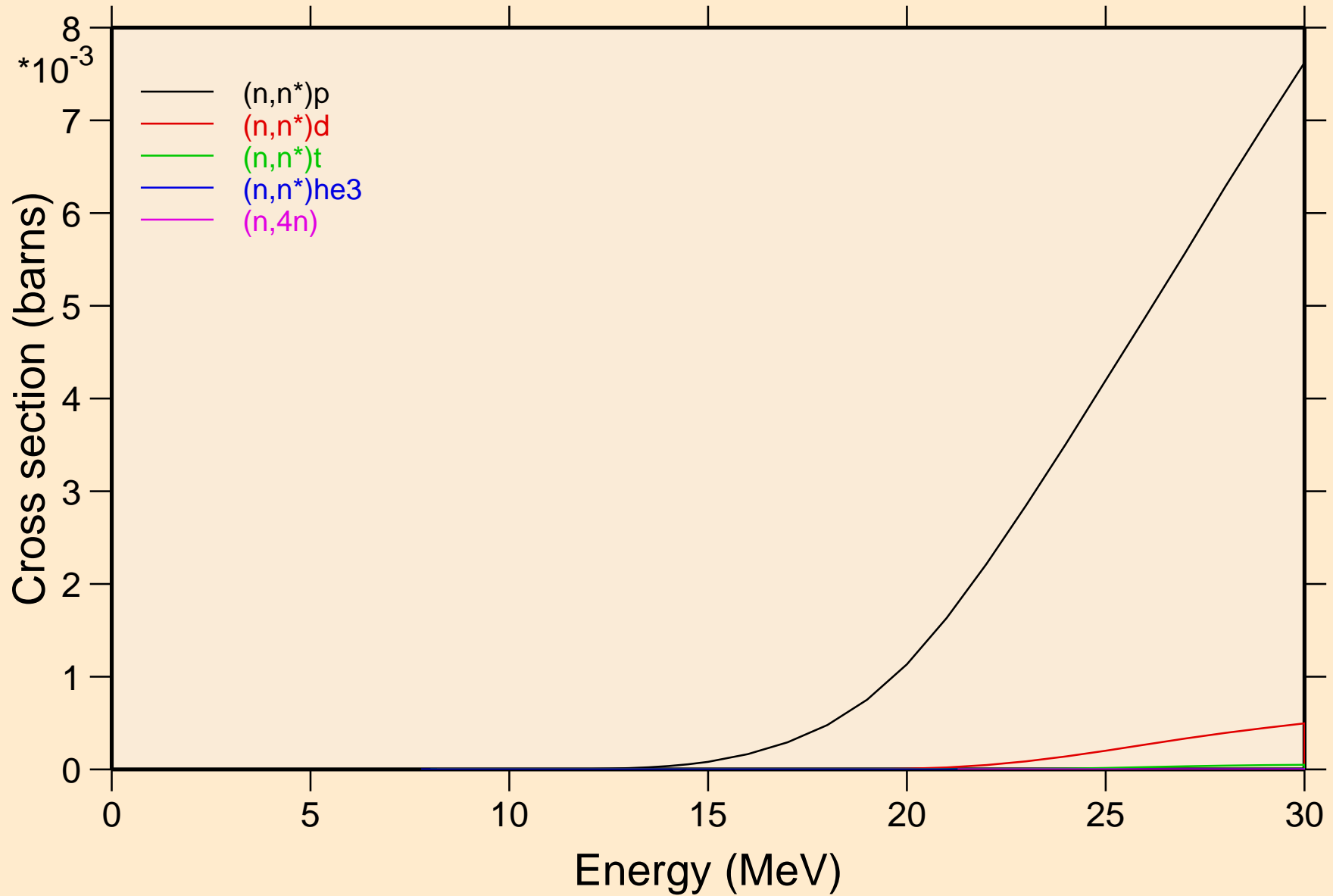


BK243 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

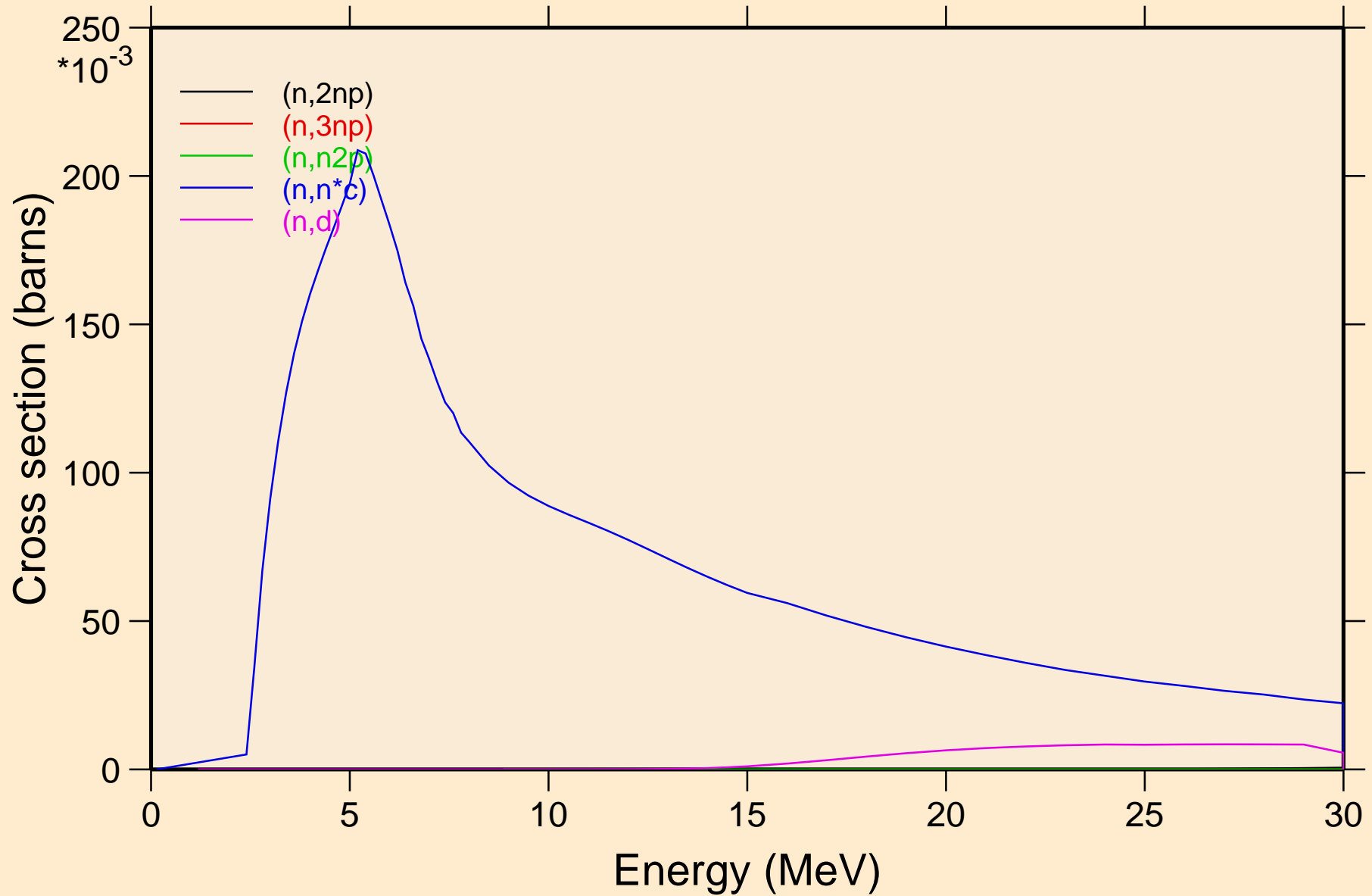
Threshold reactions



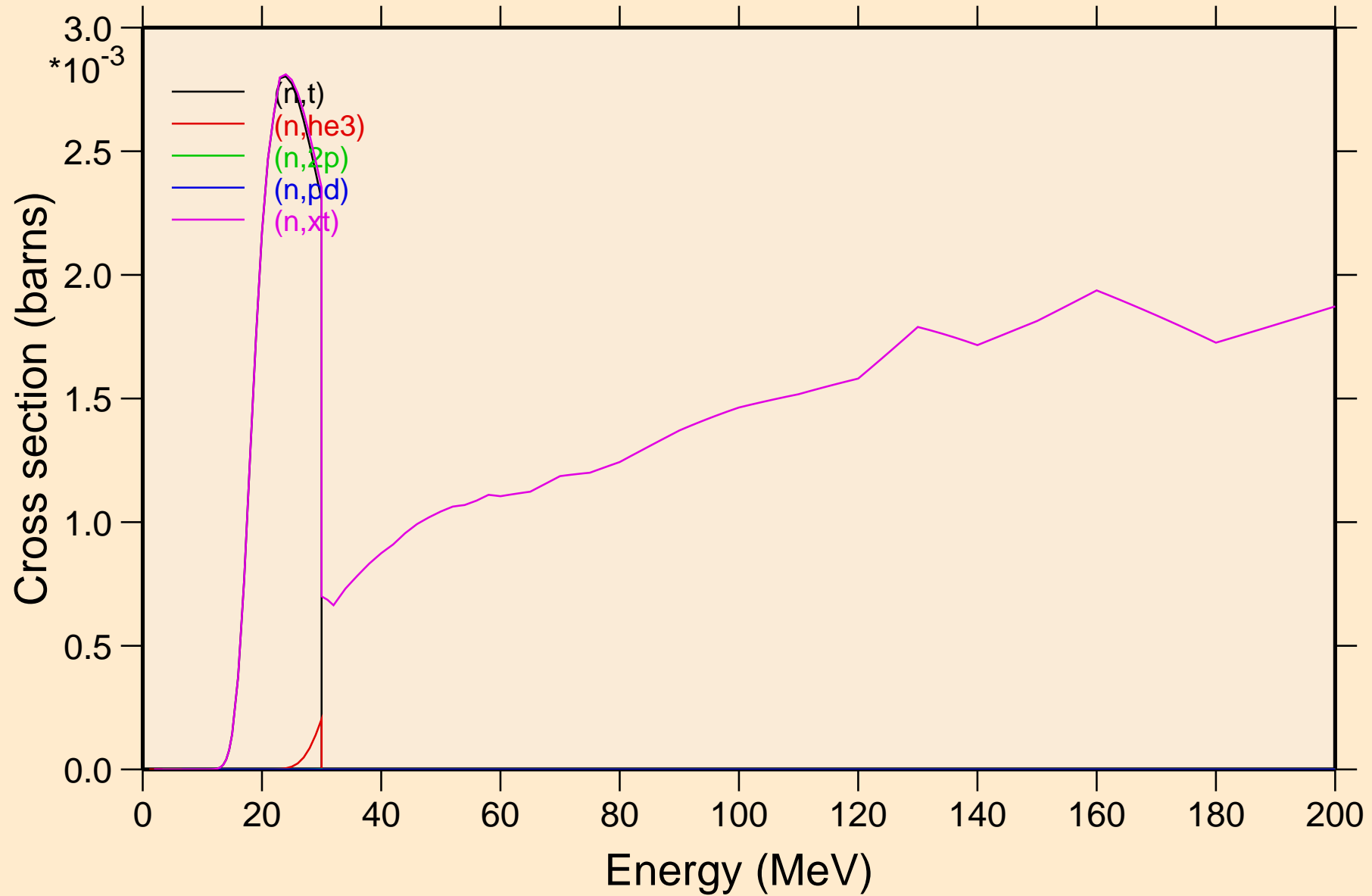
BK243 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



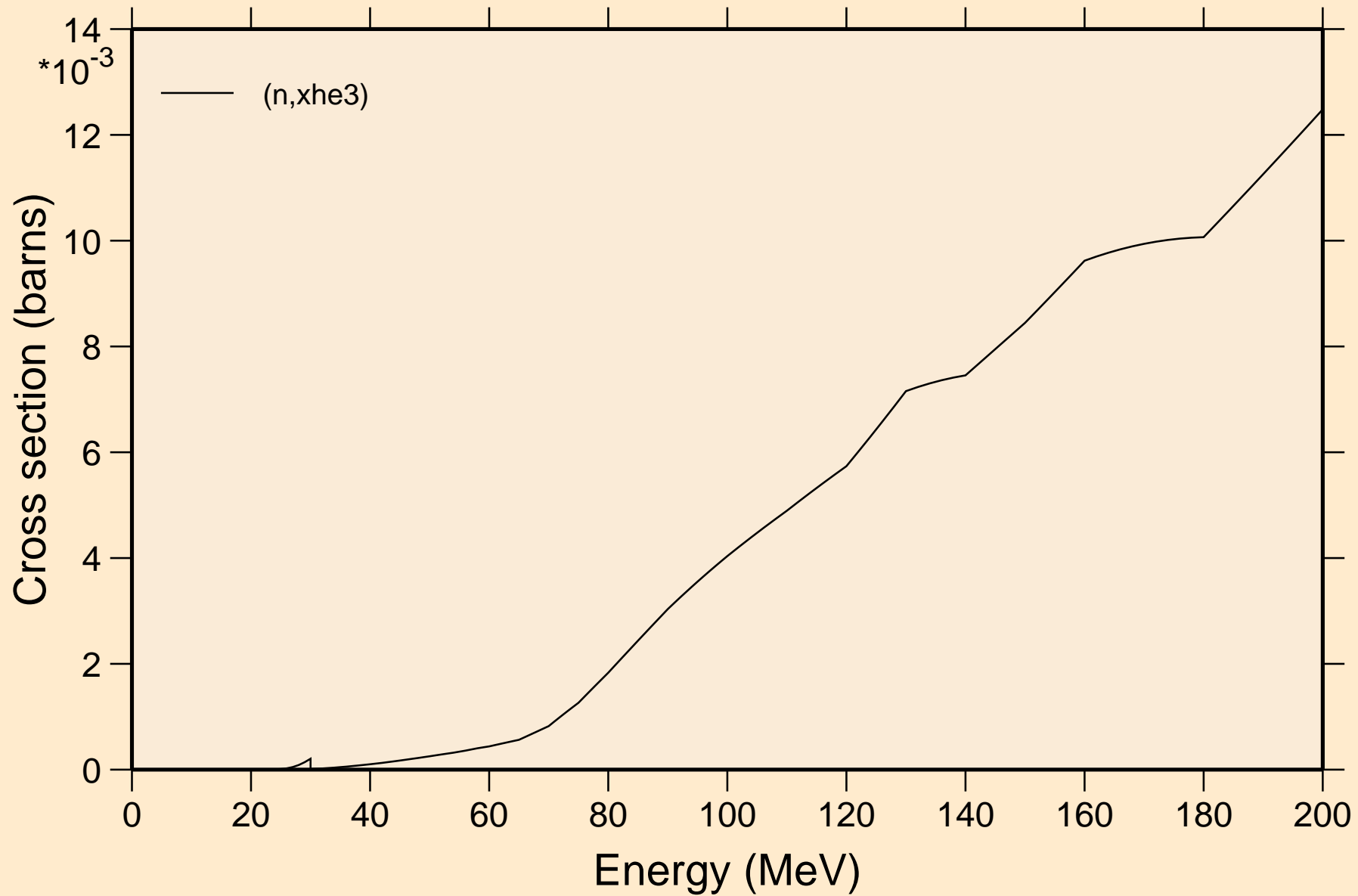
BK243 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



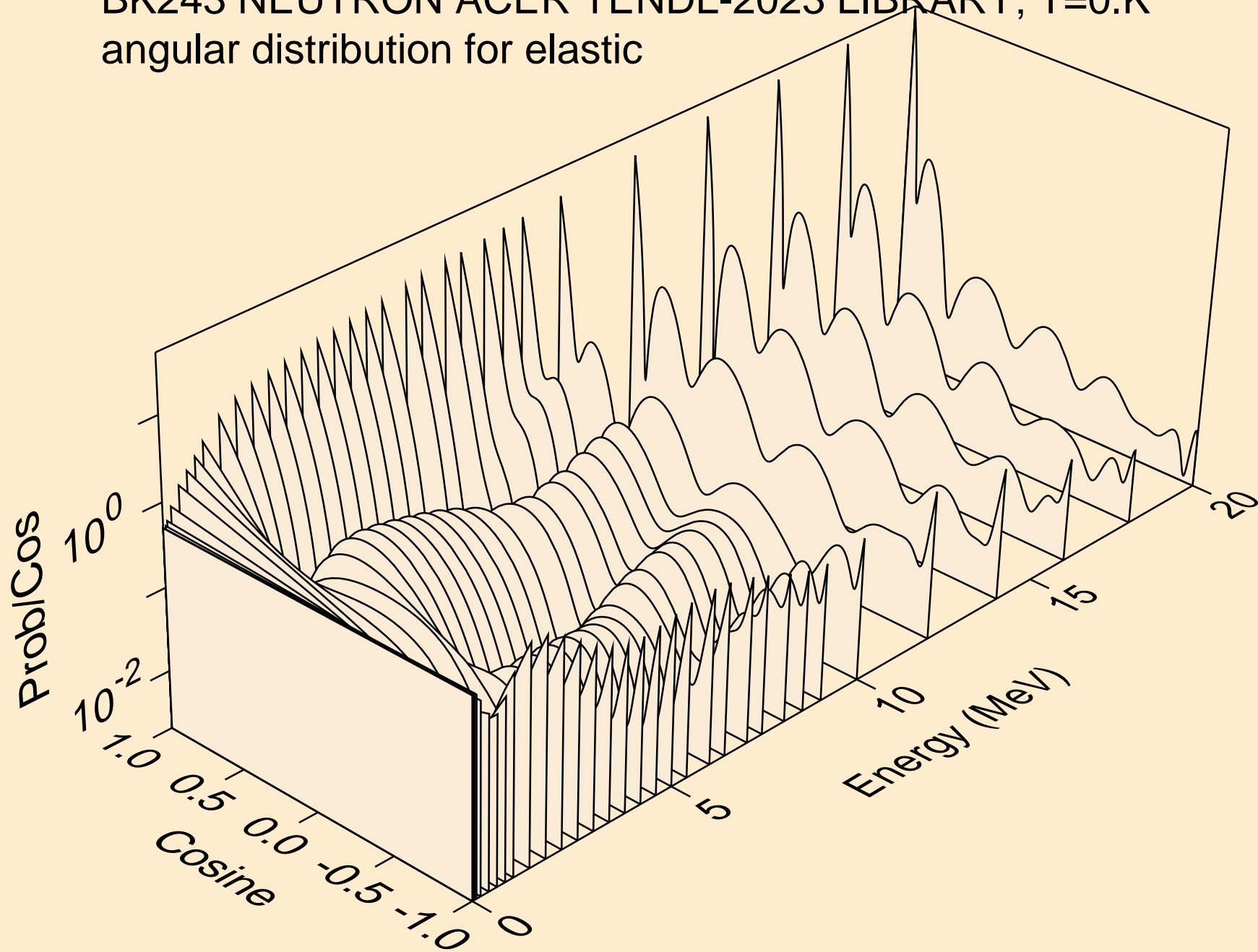
BK243 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



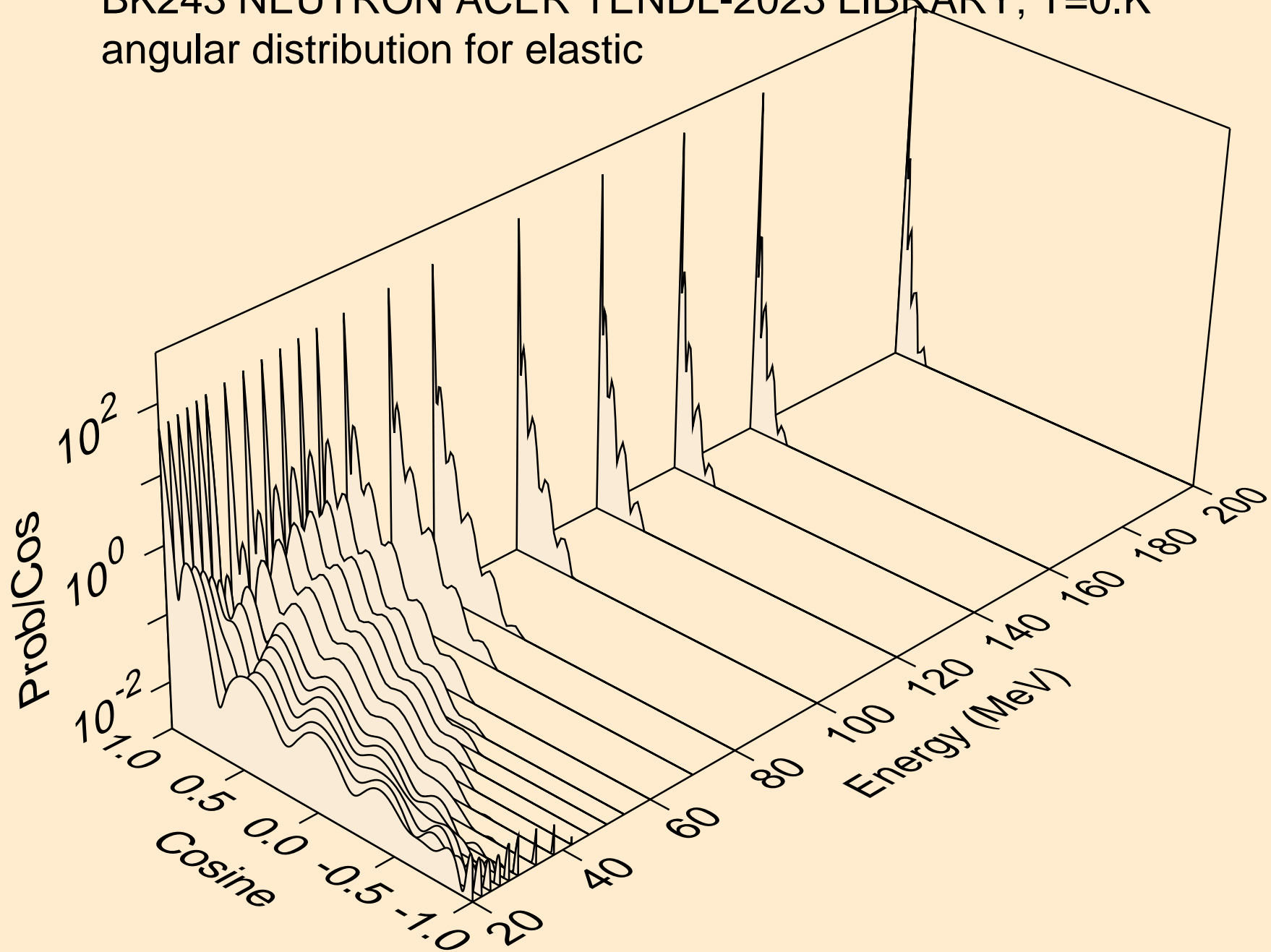
BK243 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



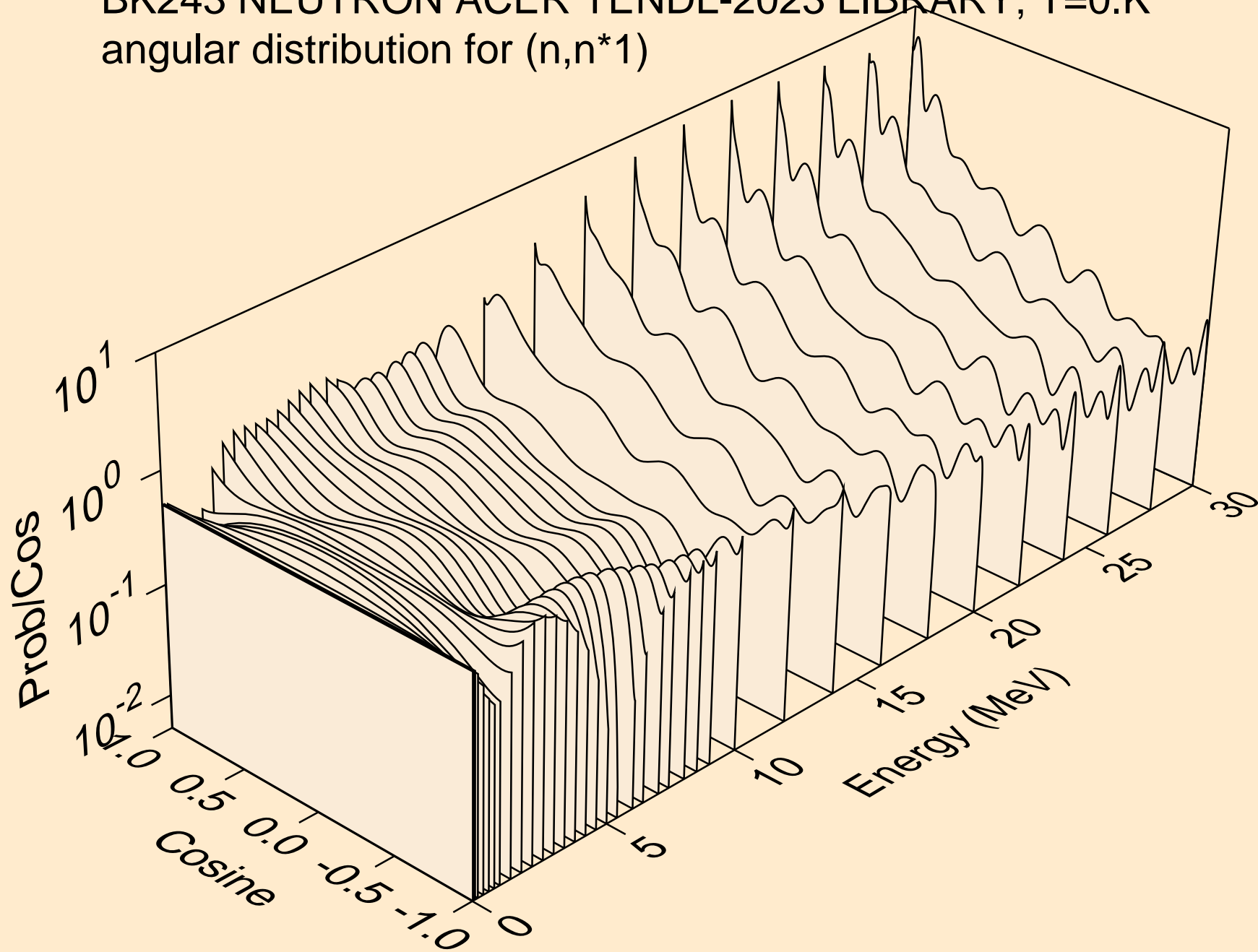
BK243 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



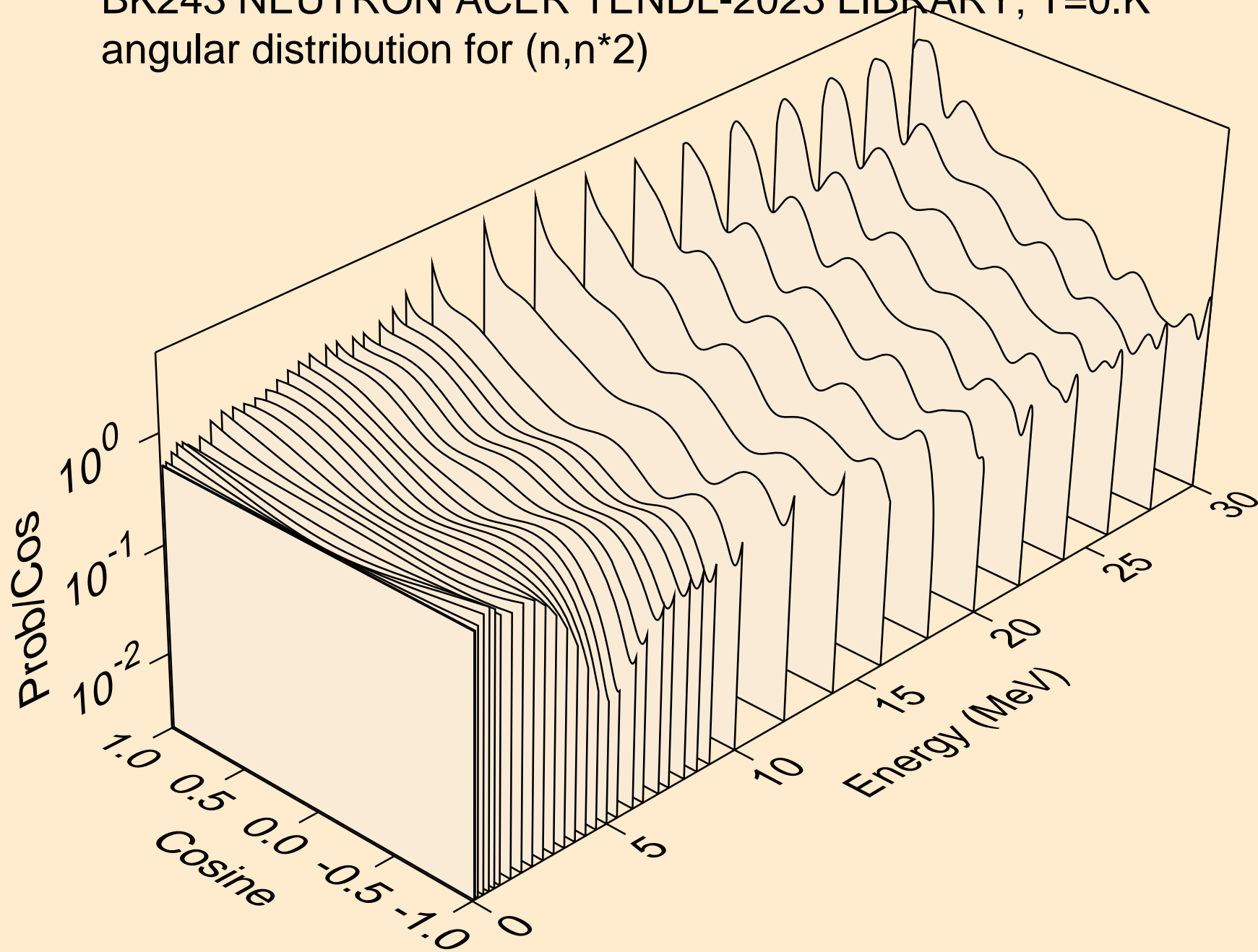
BK243 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



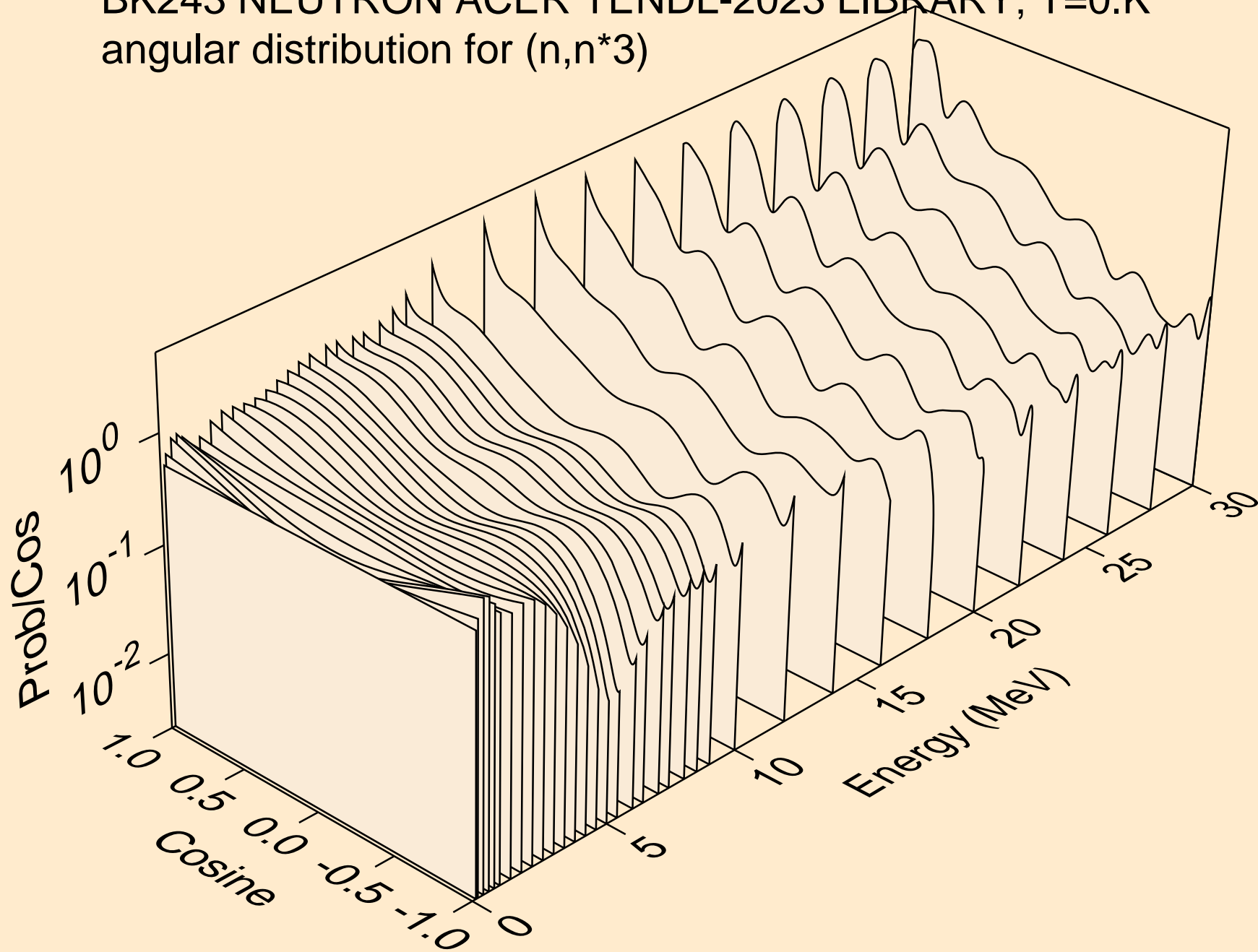
BK243 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*1)



BK243 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*2)

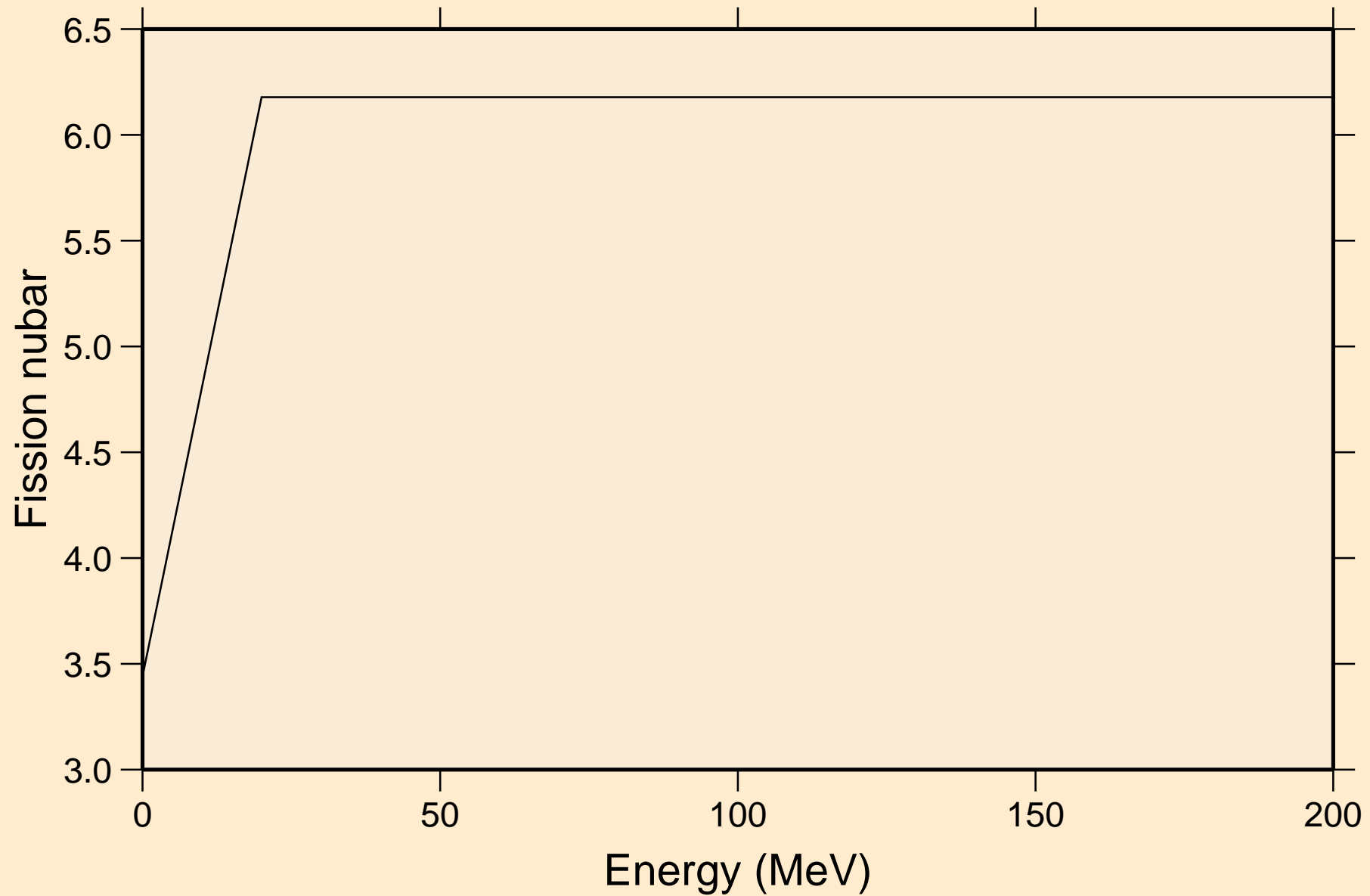


BK243 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*3)

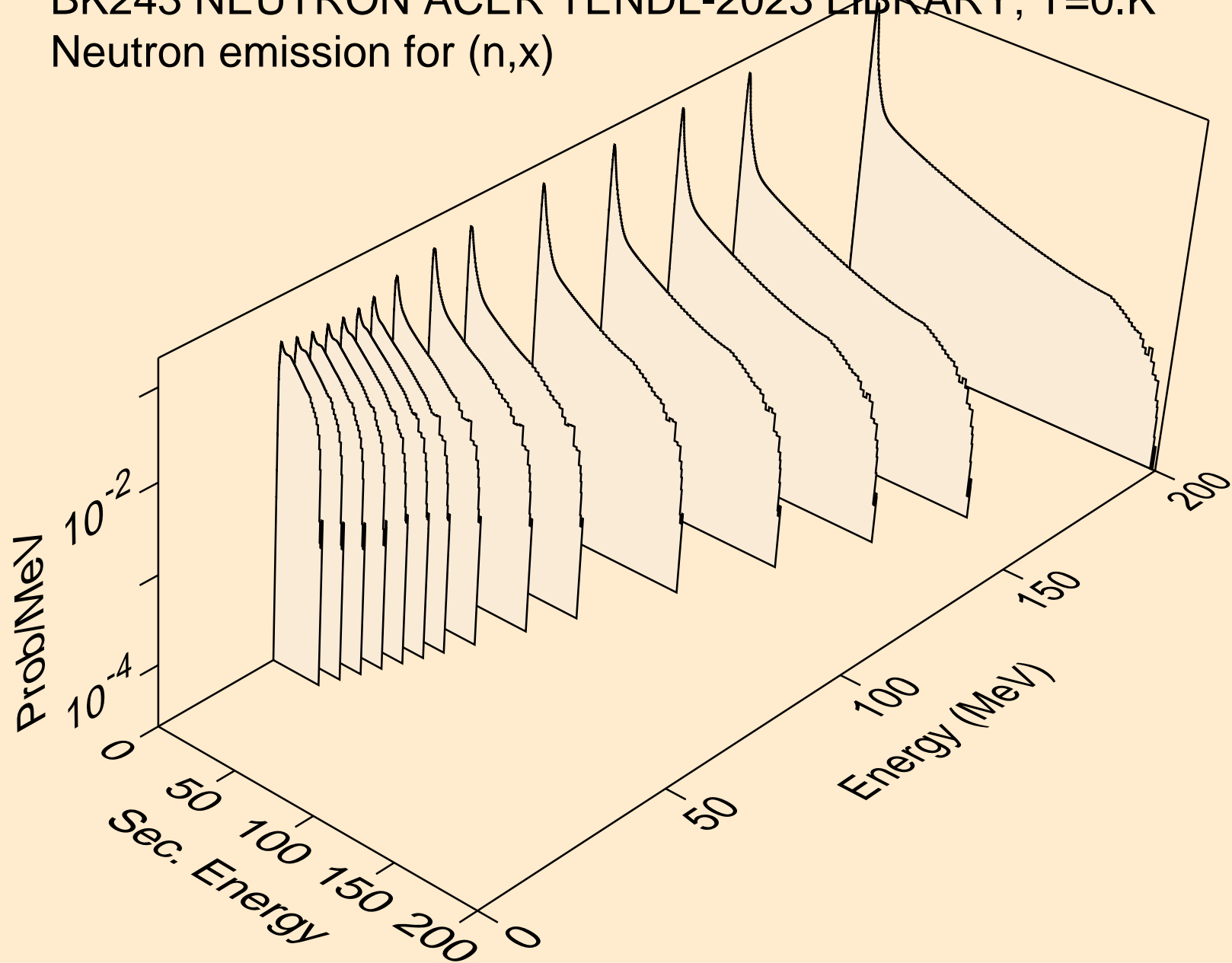


BK243 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

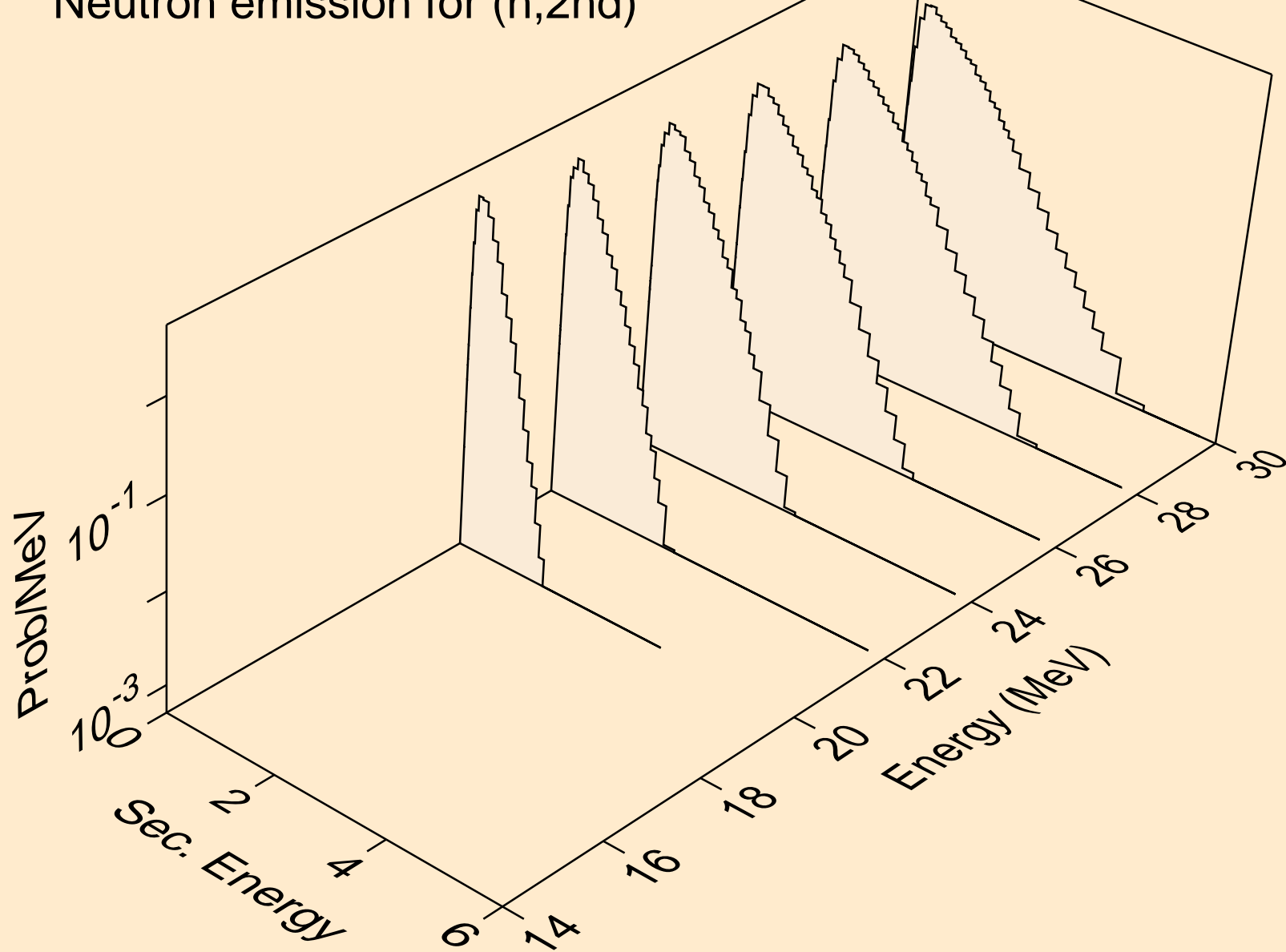
Total fission nubar



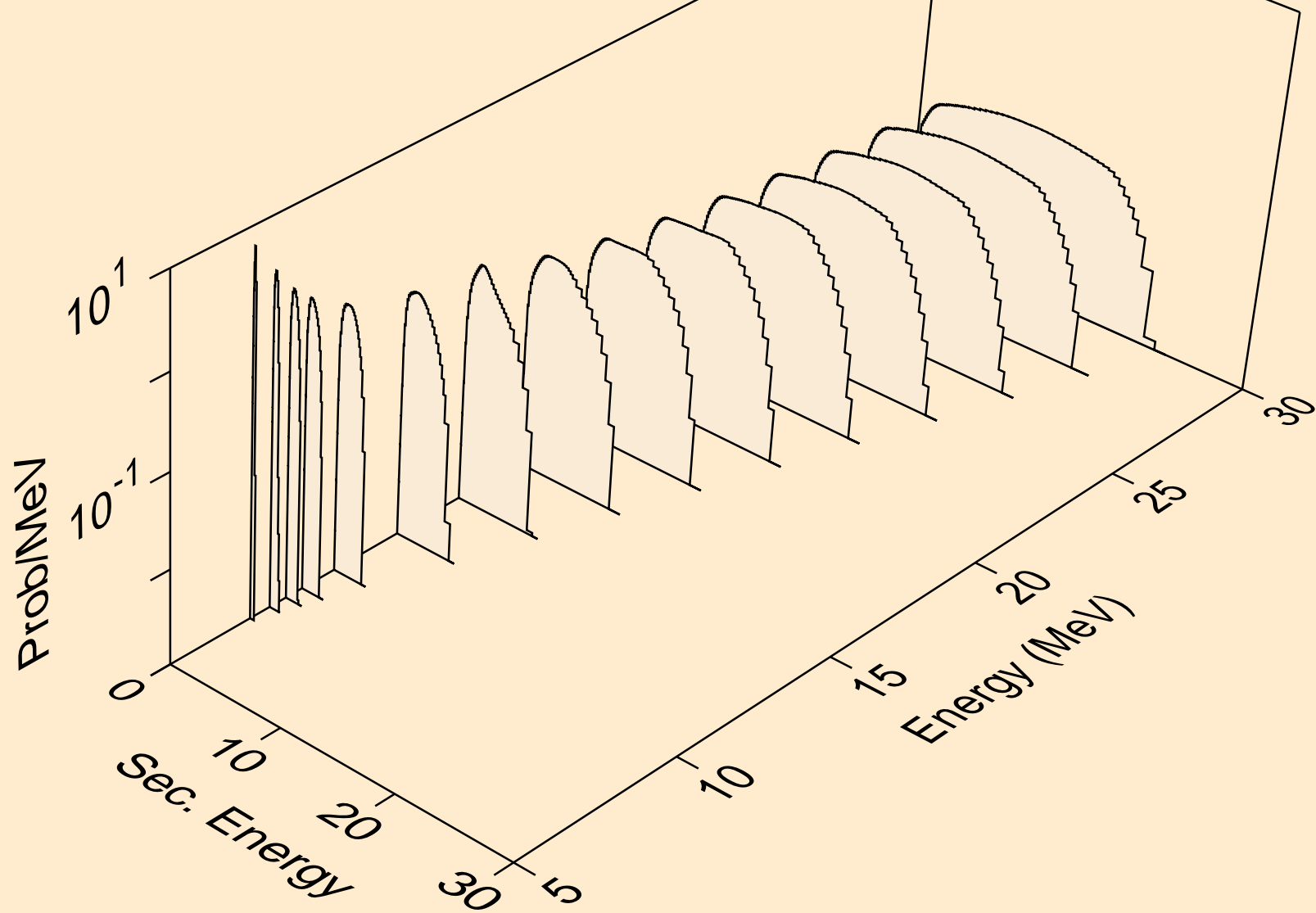
BK243 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,x)



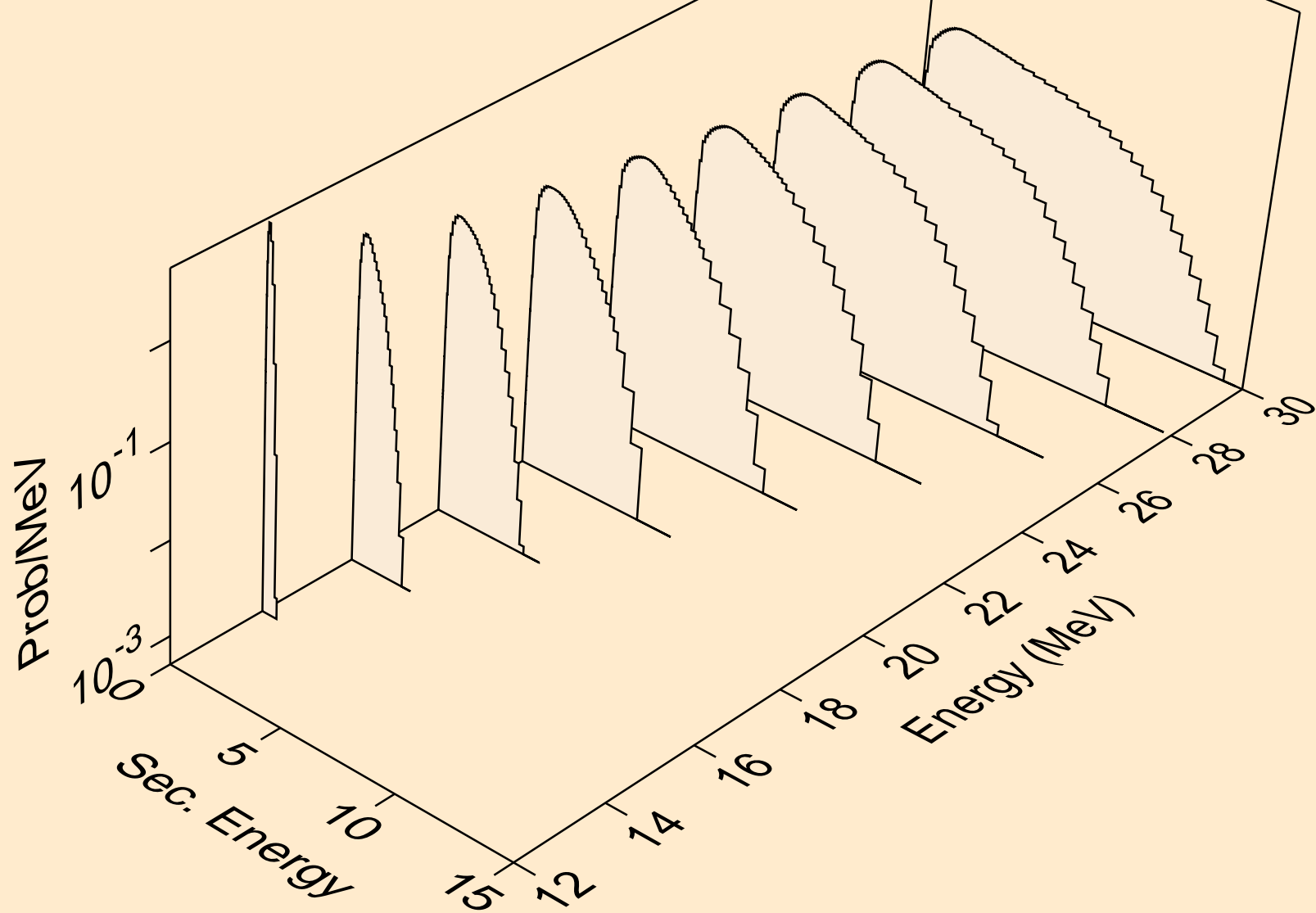
BK243 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2nd)



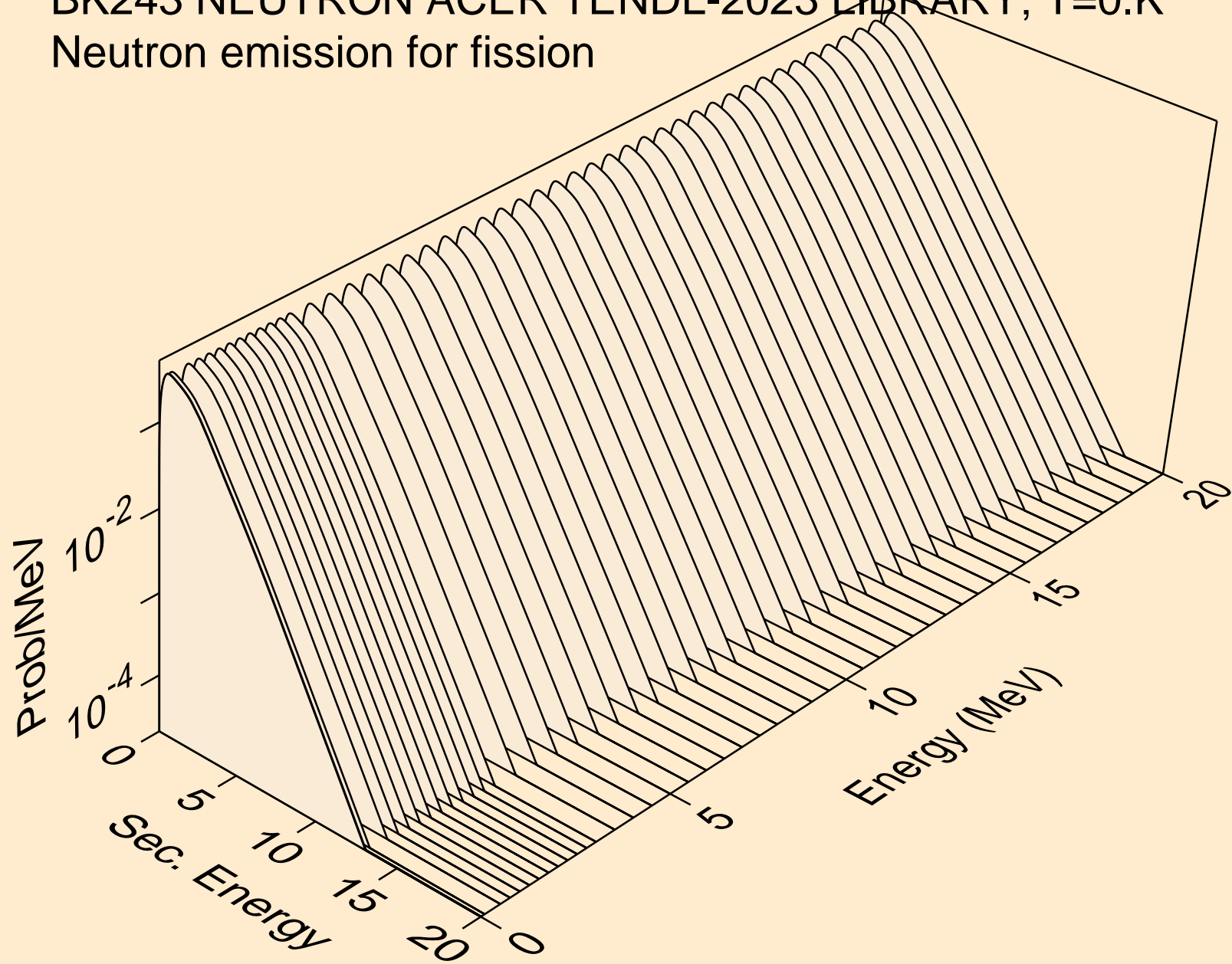
BK243 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2n)



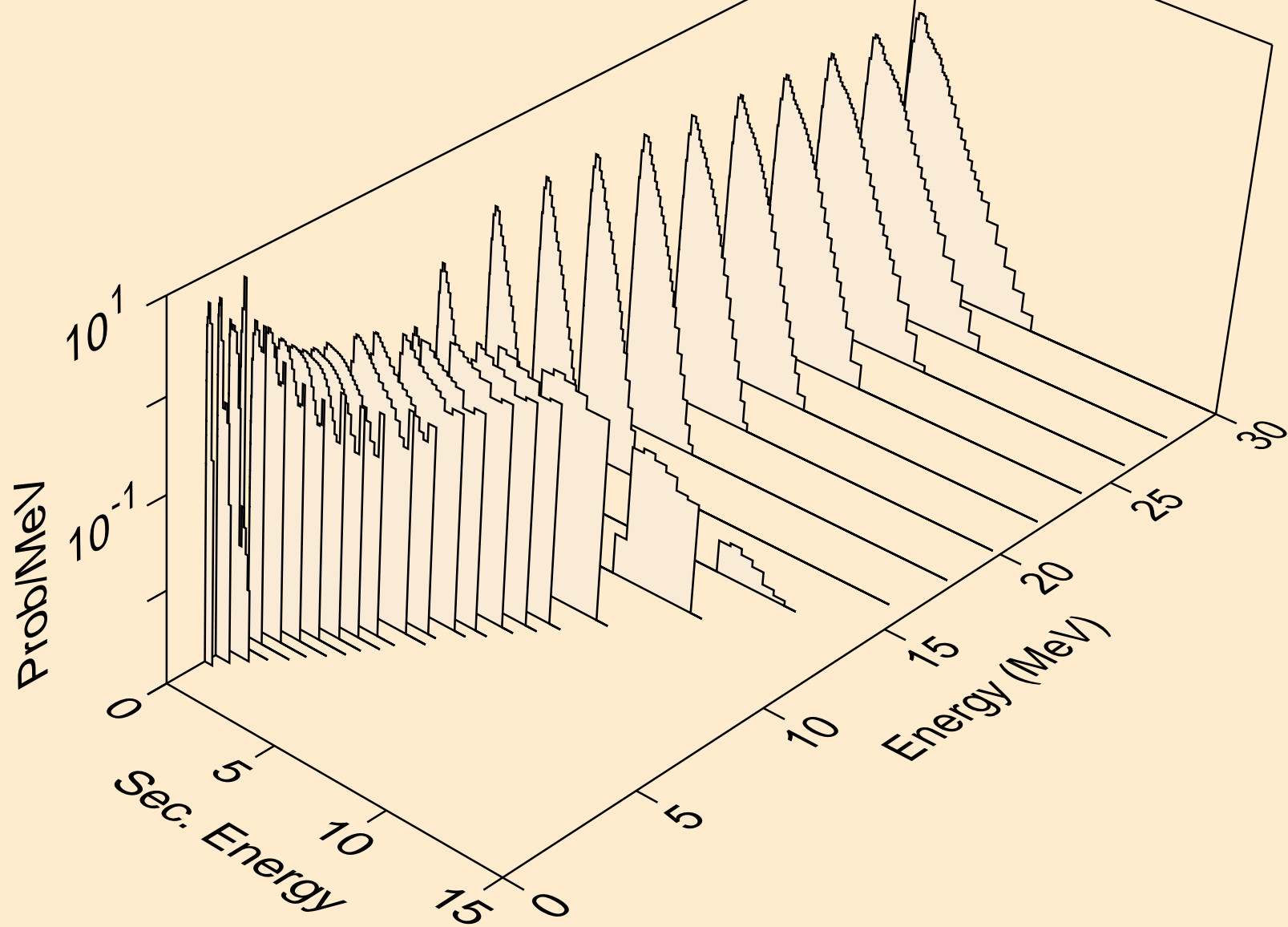
BK243 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,3n)



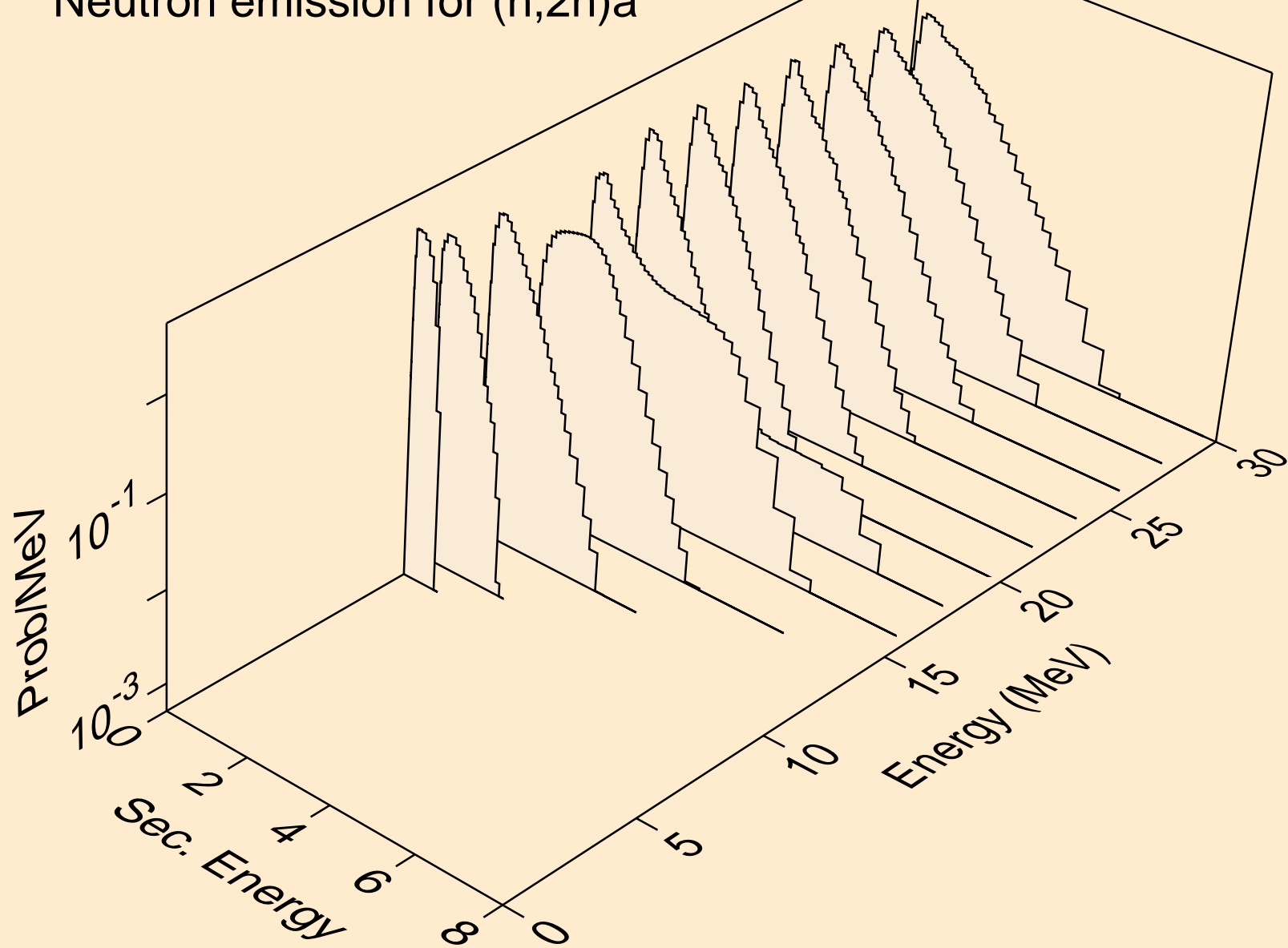
BK243 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for fission



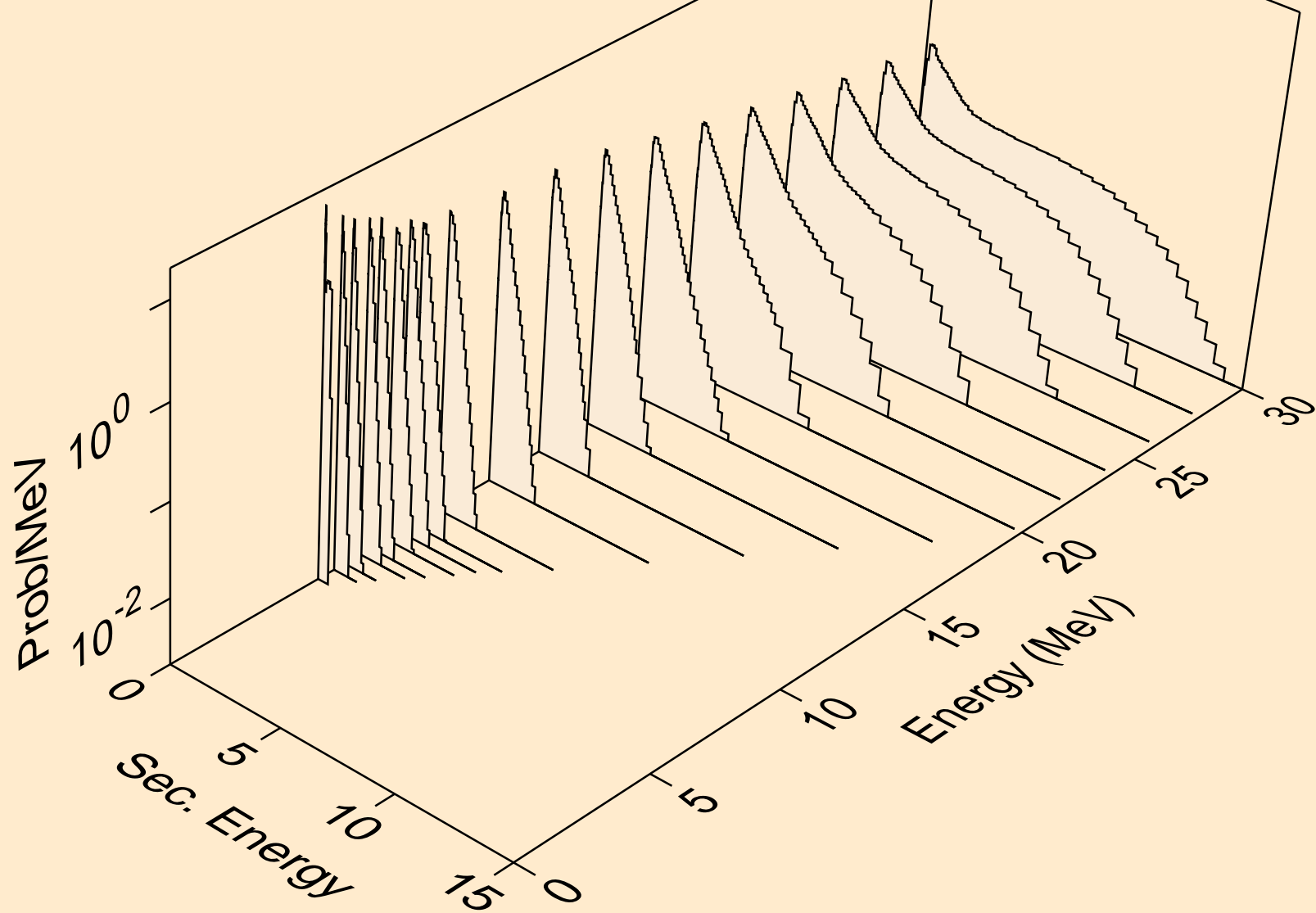
BK243 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)a



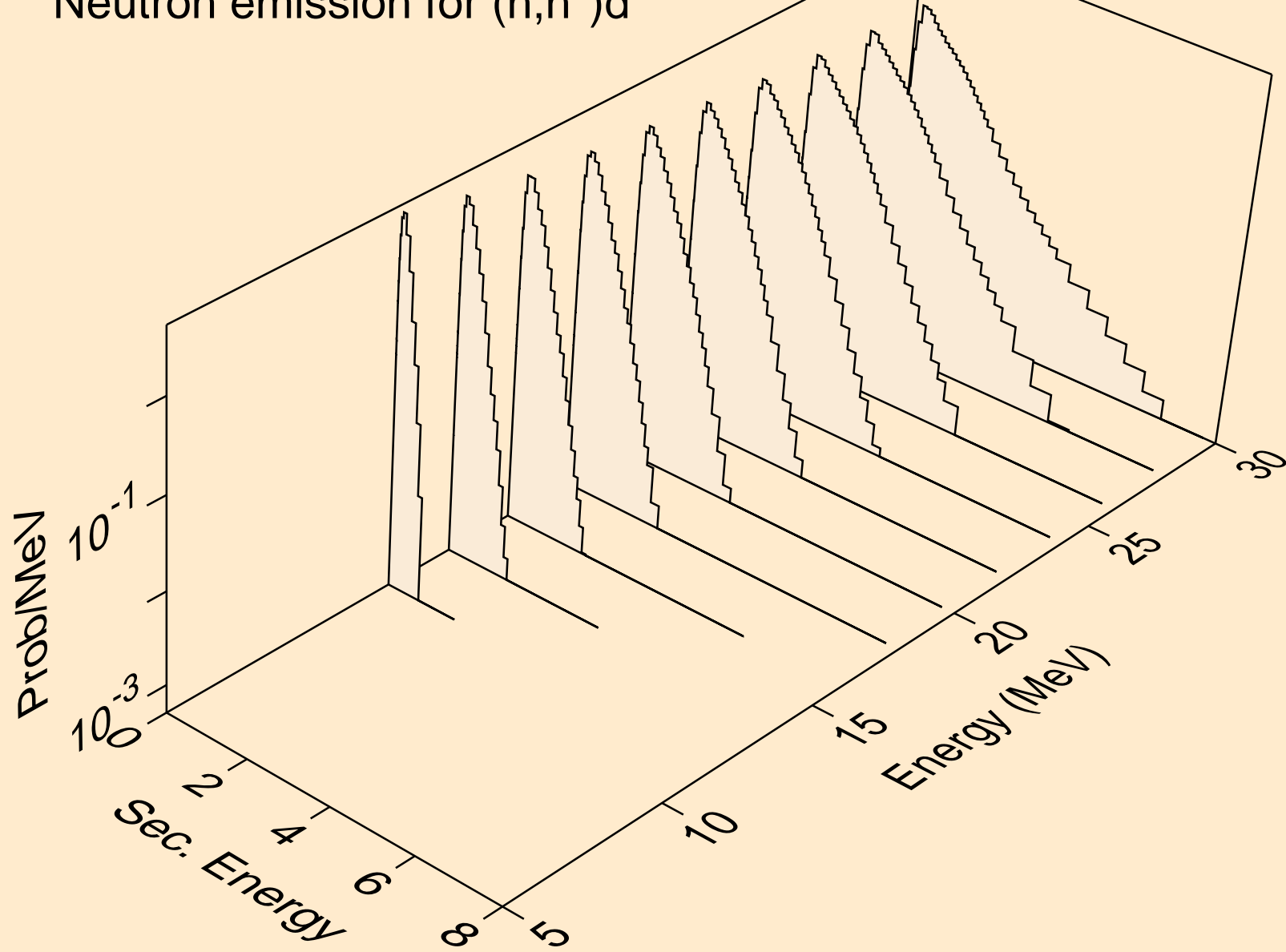
BK243 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2n)a



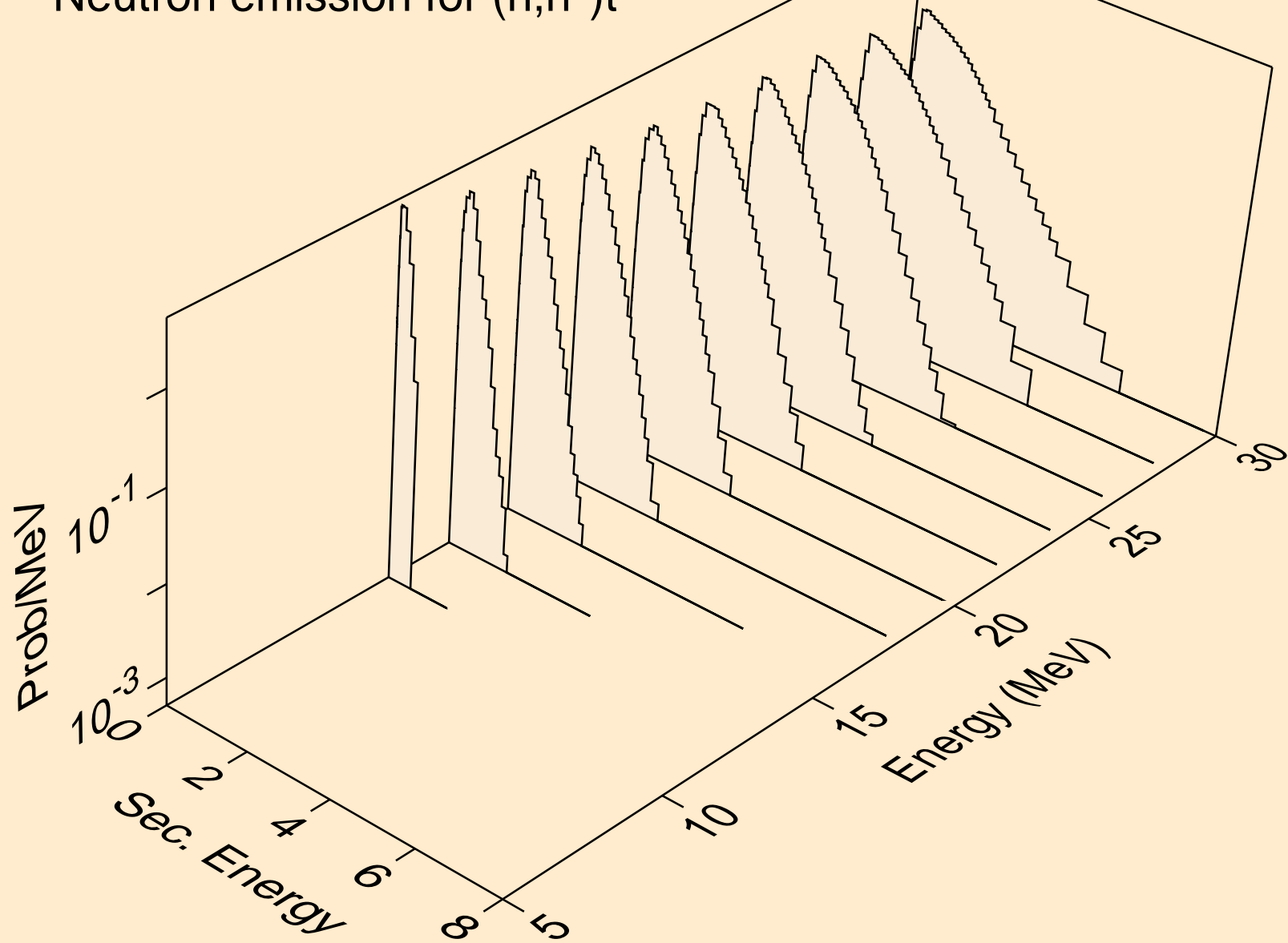
BK243 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)p



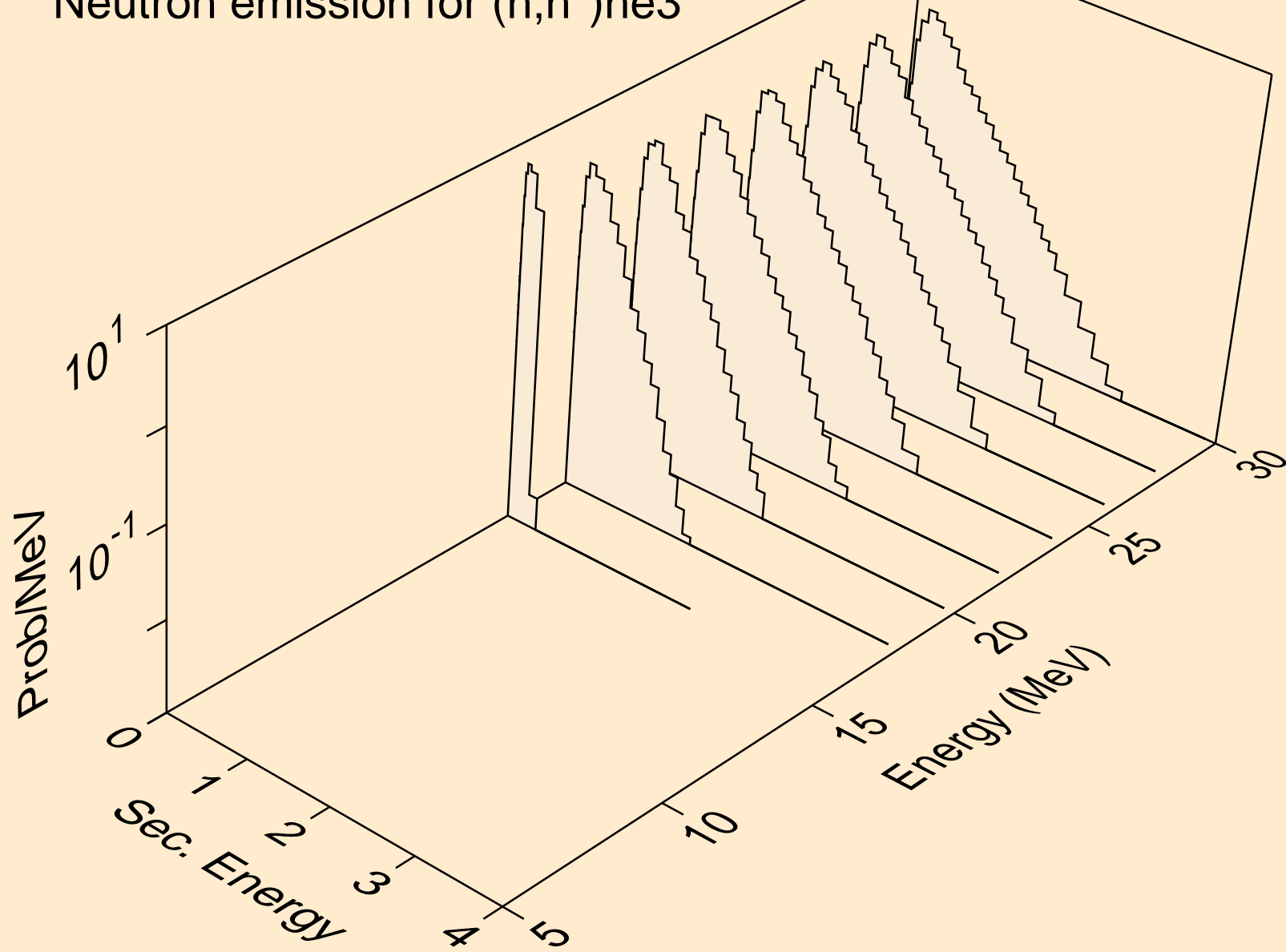
BK243 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)d



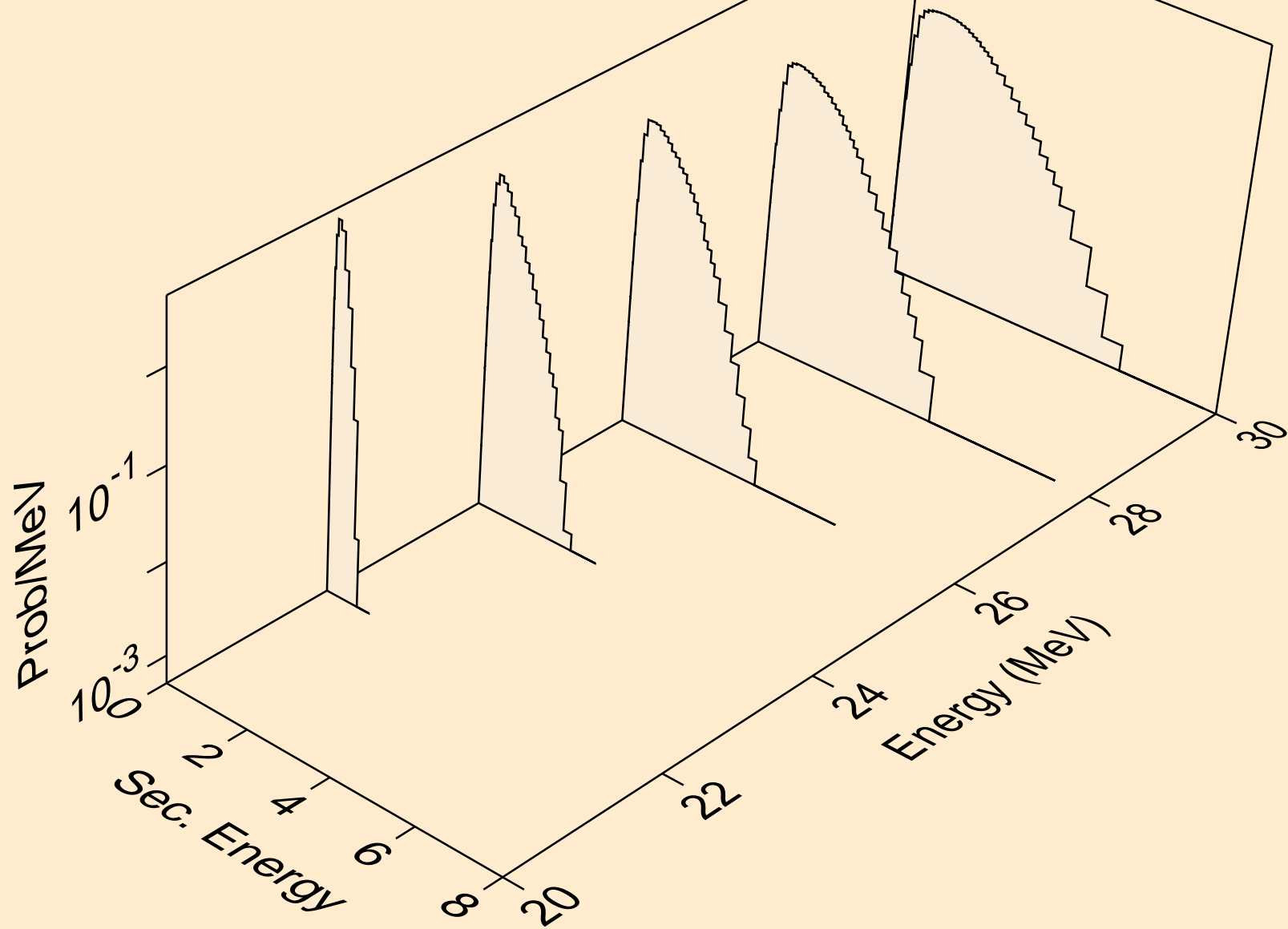
BK243 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)t



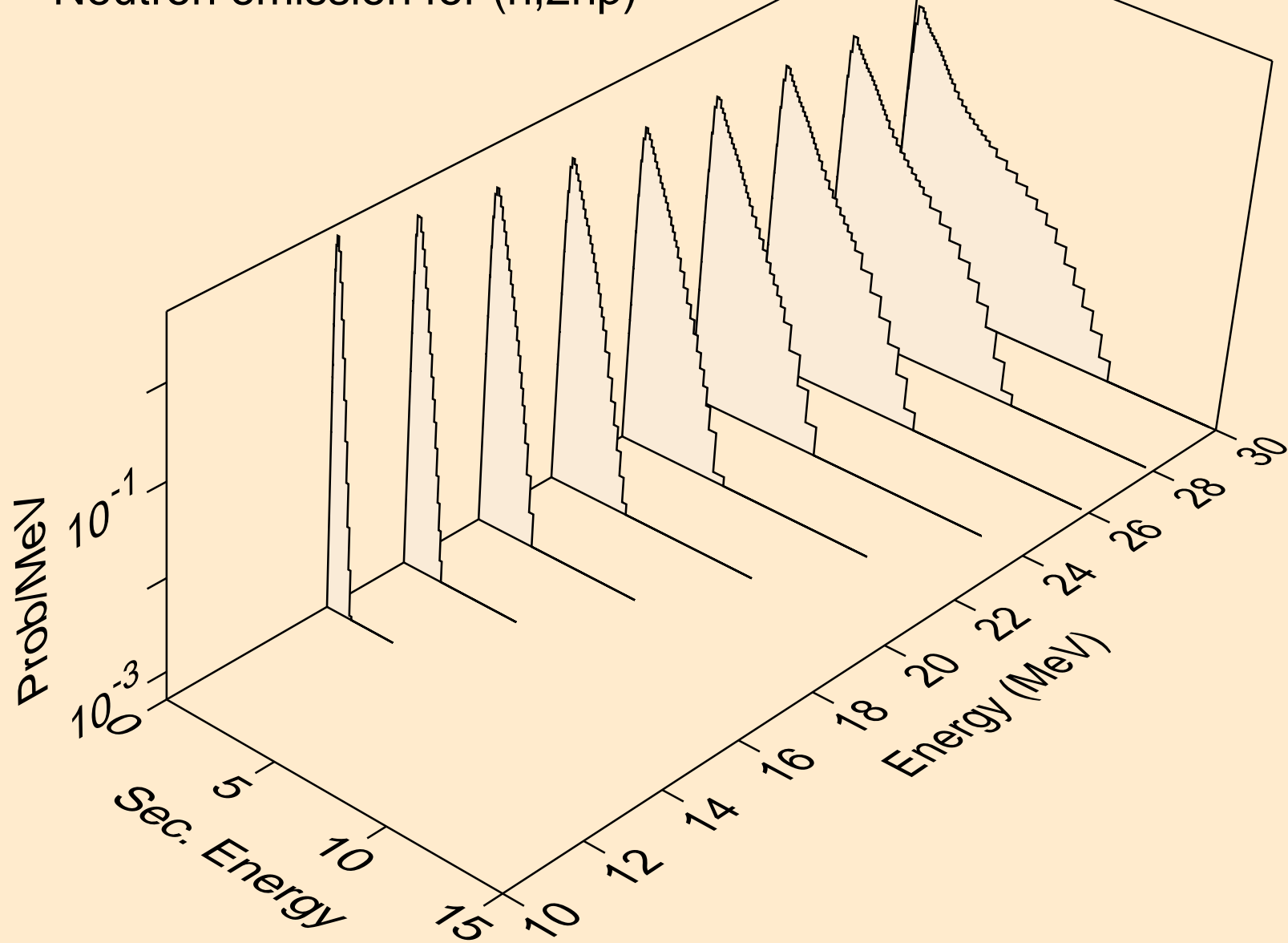
BK243 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)he3



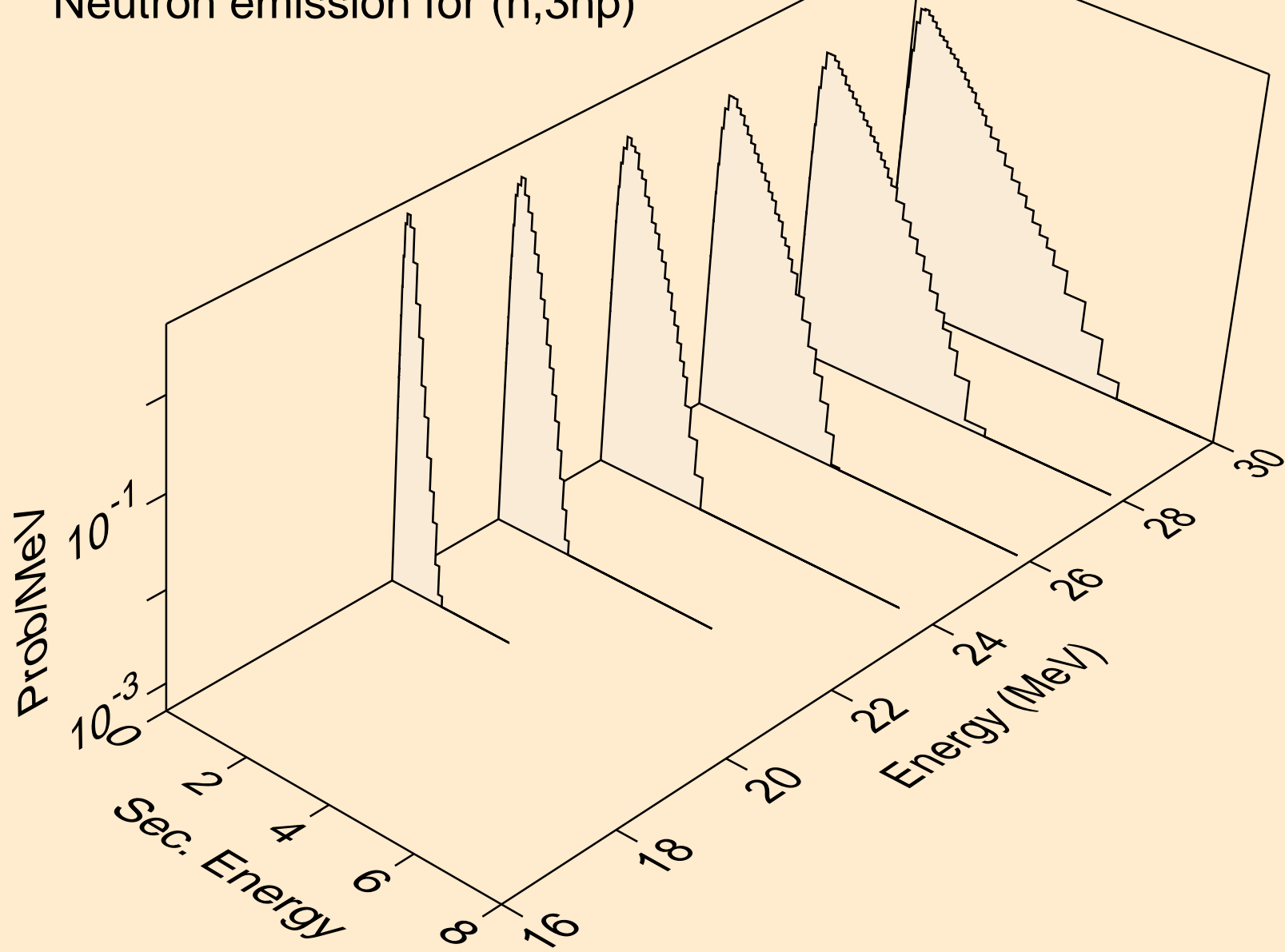
BK243 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,4n)



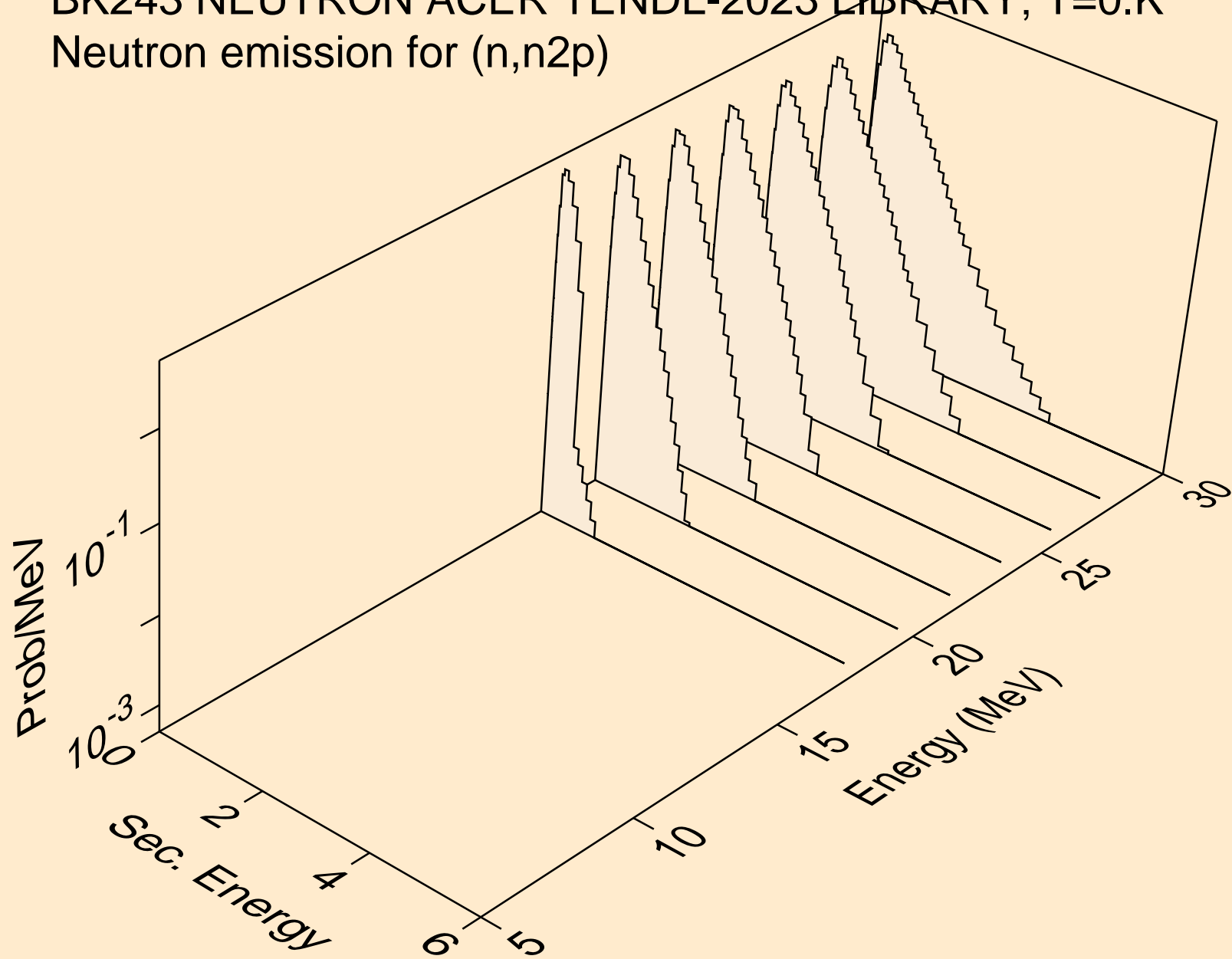
BK243 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2np)



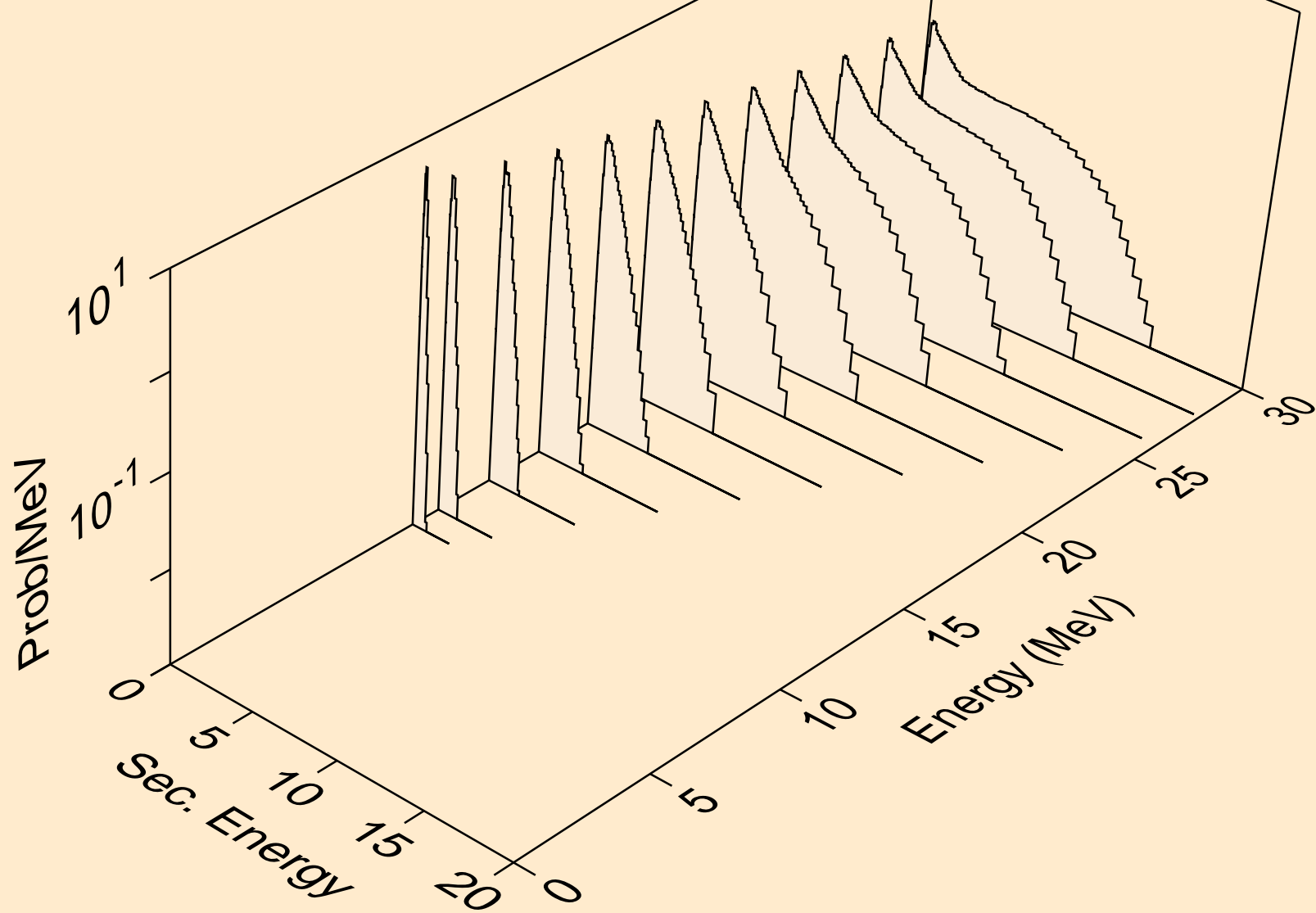
BK243 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,3np)



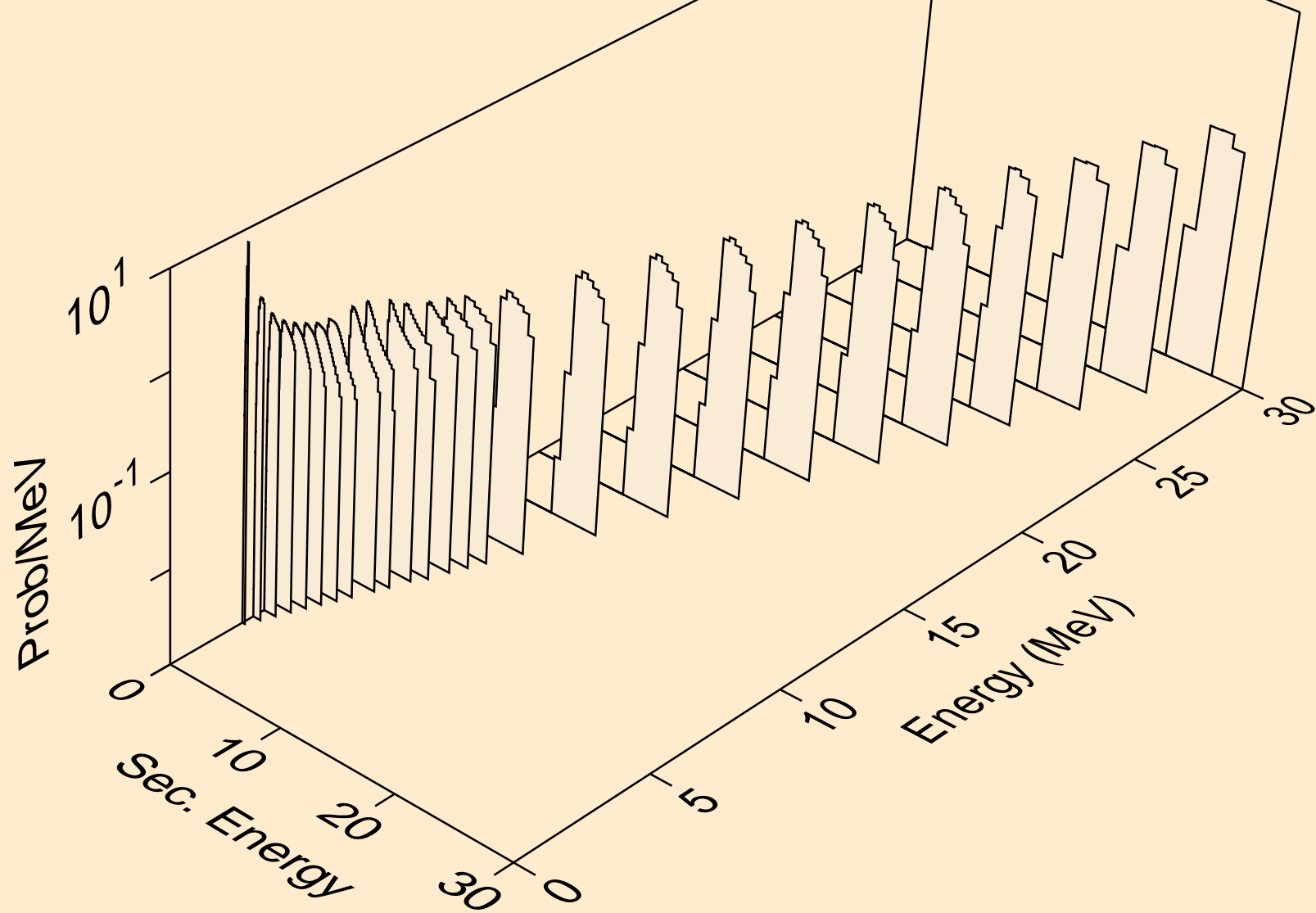
BK243 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n2p)



BK243 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,npa)

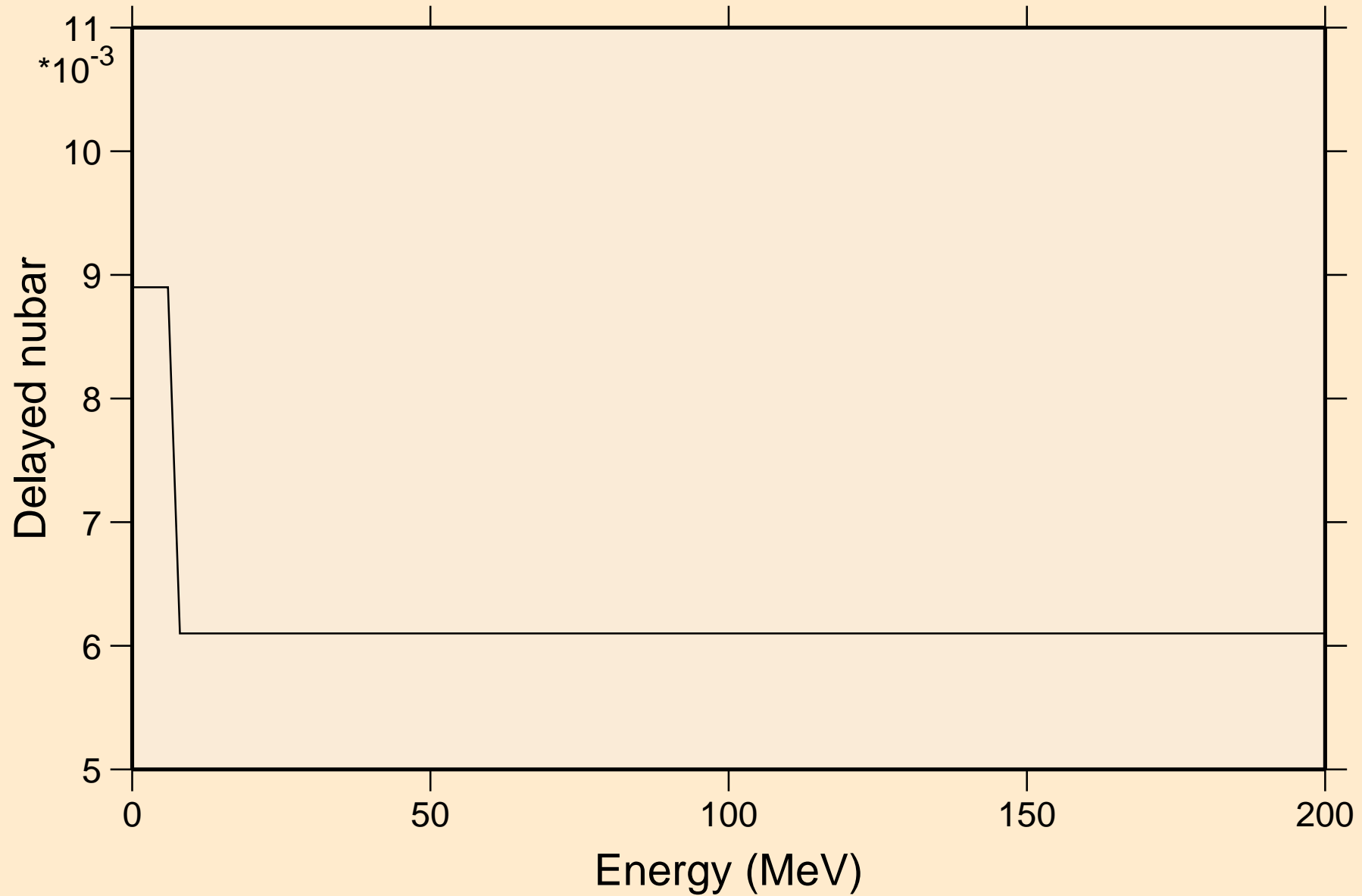


BK243 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*c)



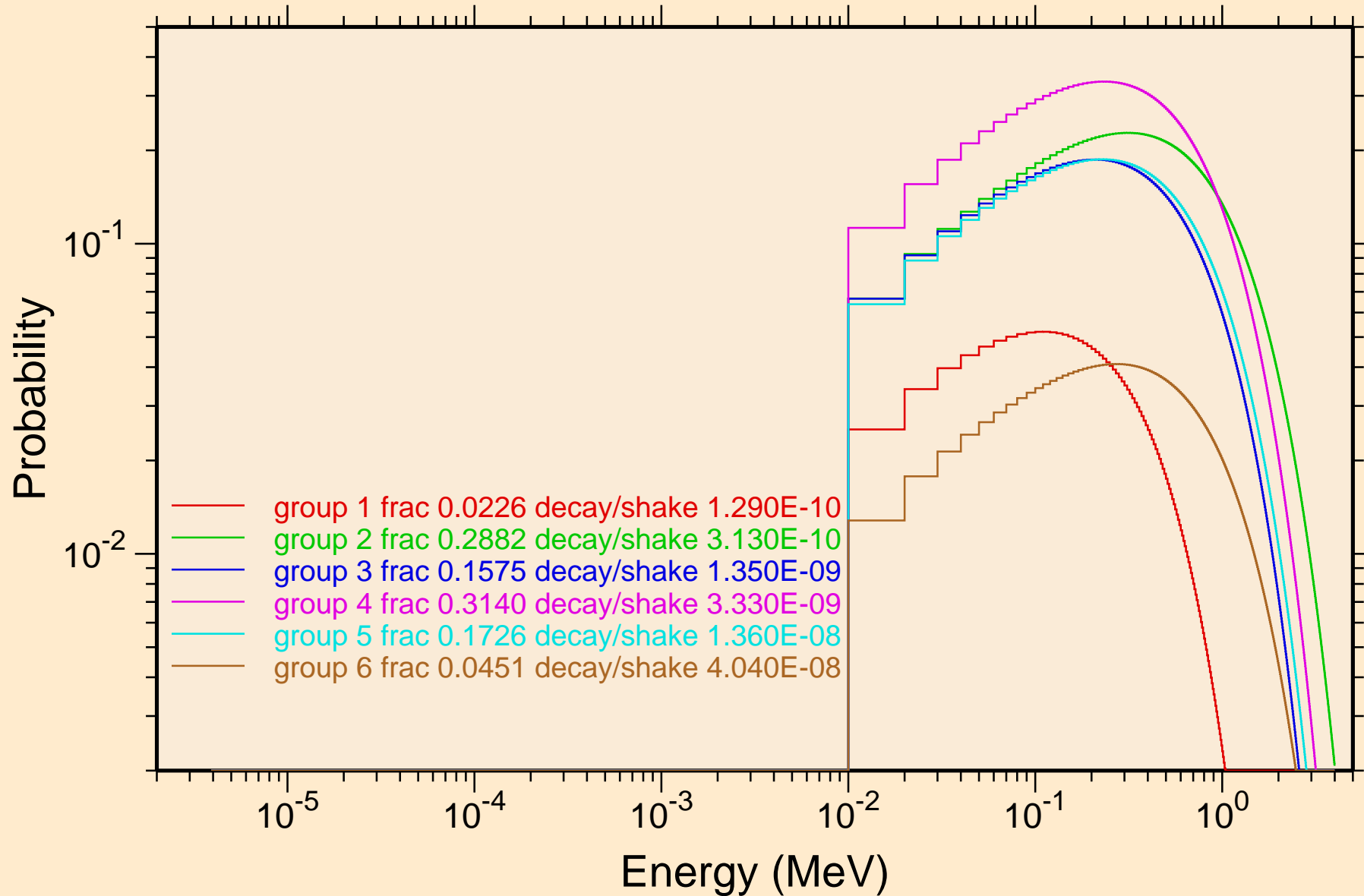
BK243 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Delayed nubar

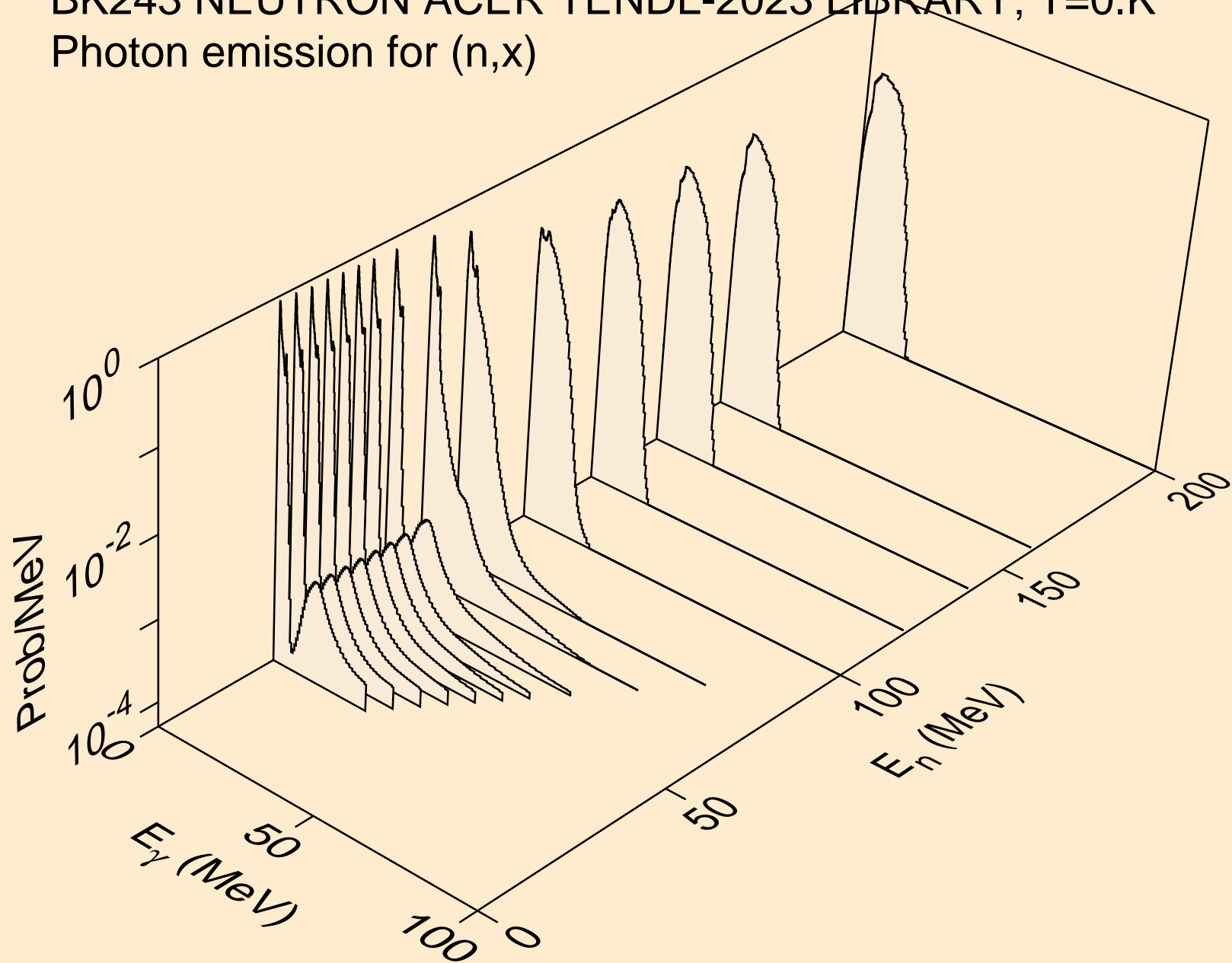


BK243 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

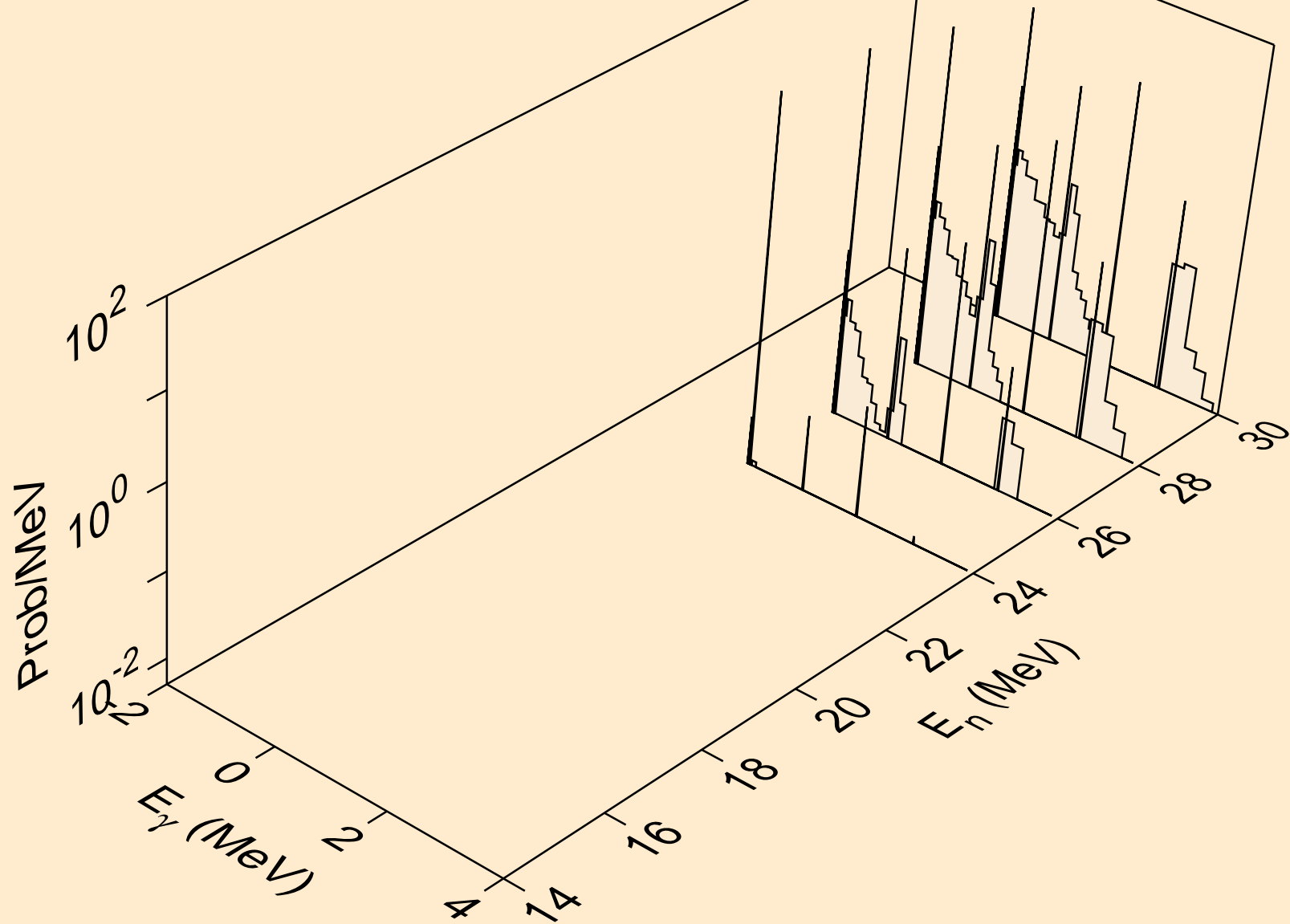
Delayed neutron spectra



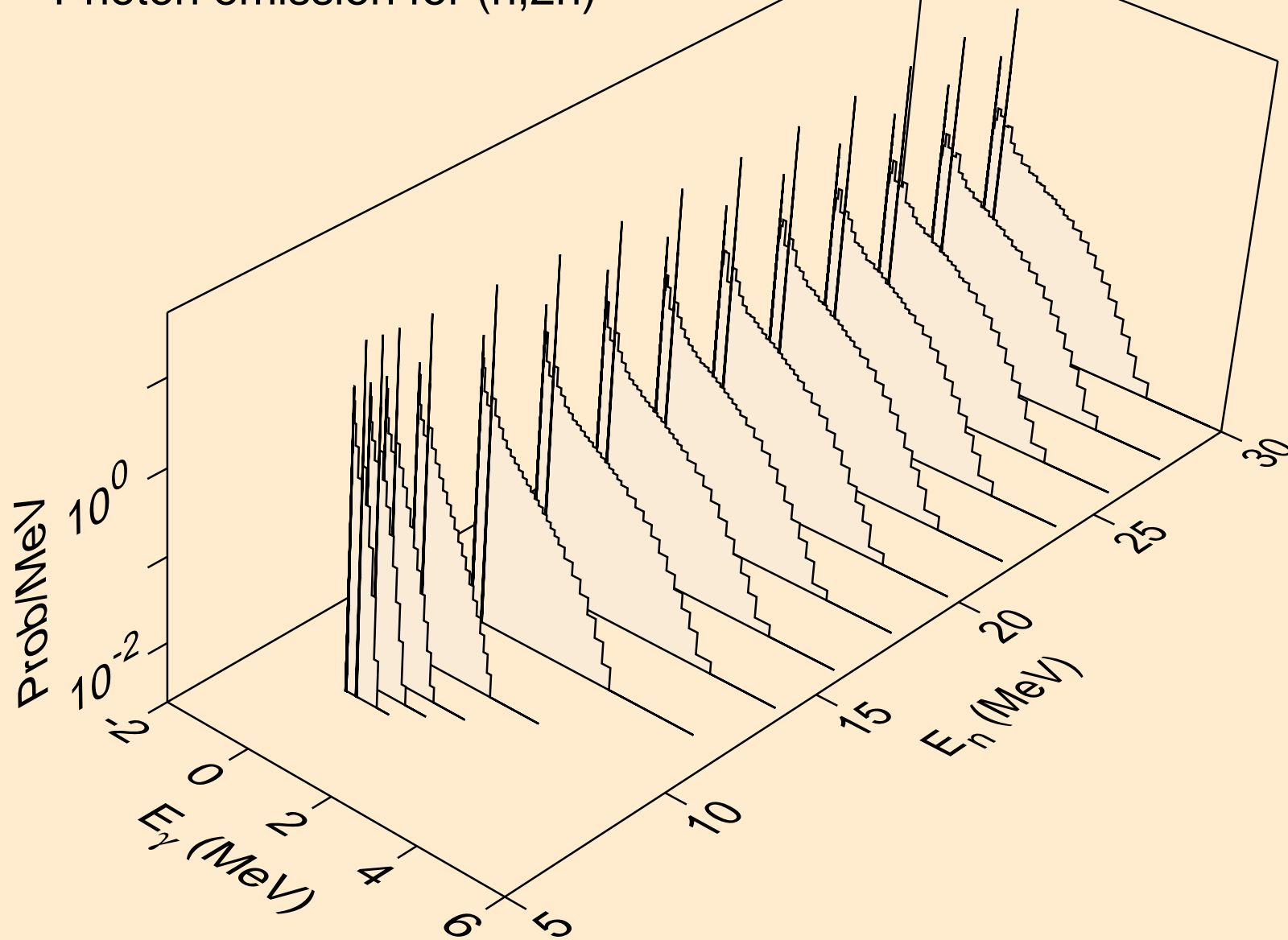
BK243 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,x)



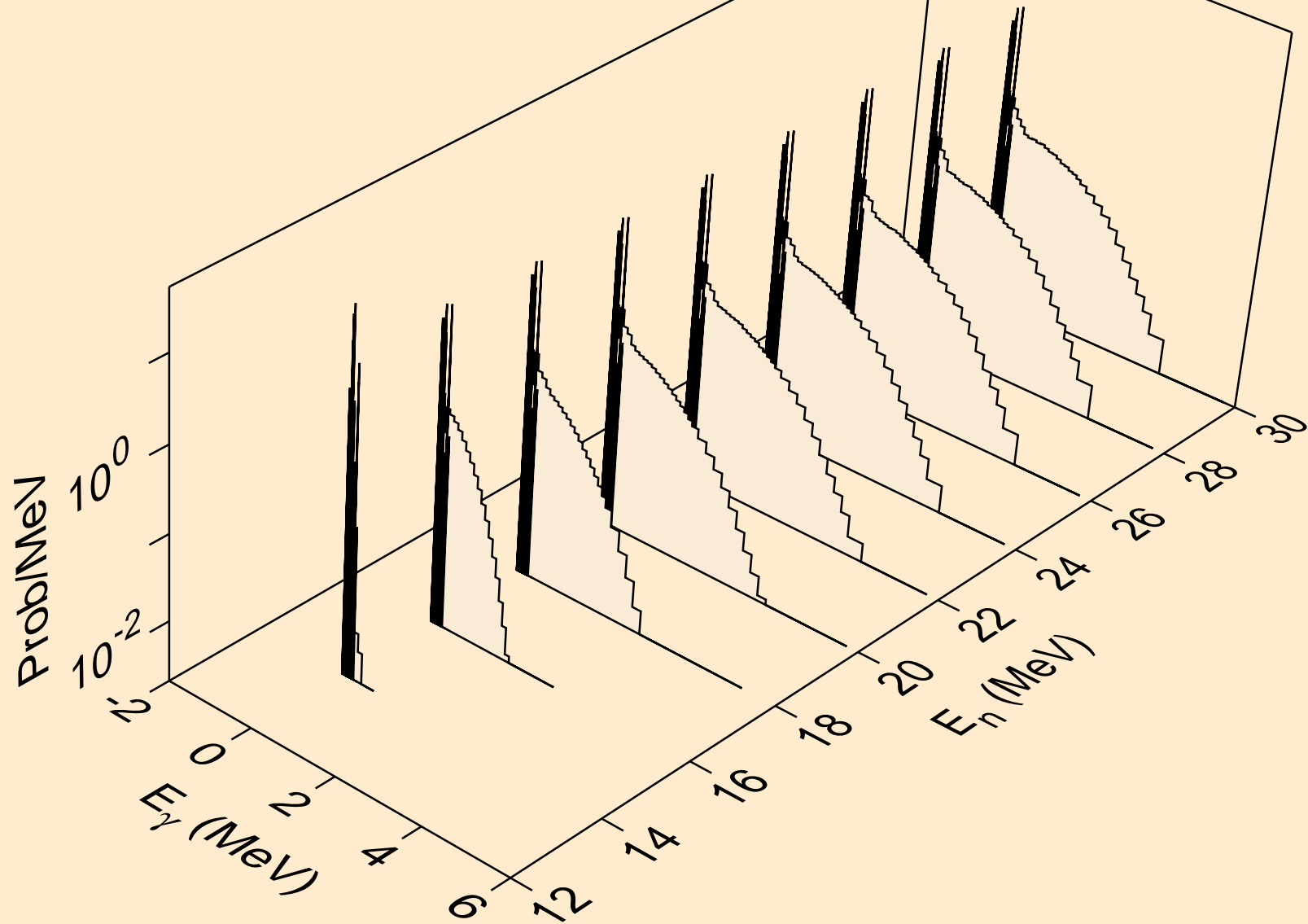
BK243 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2nd)



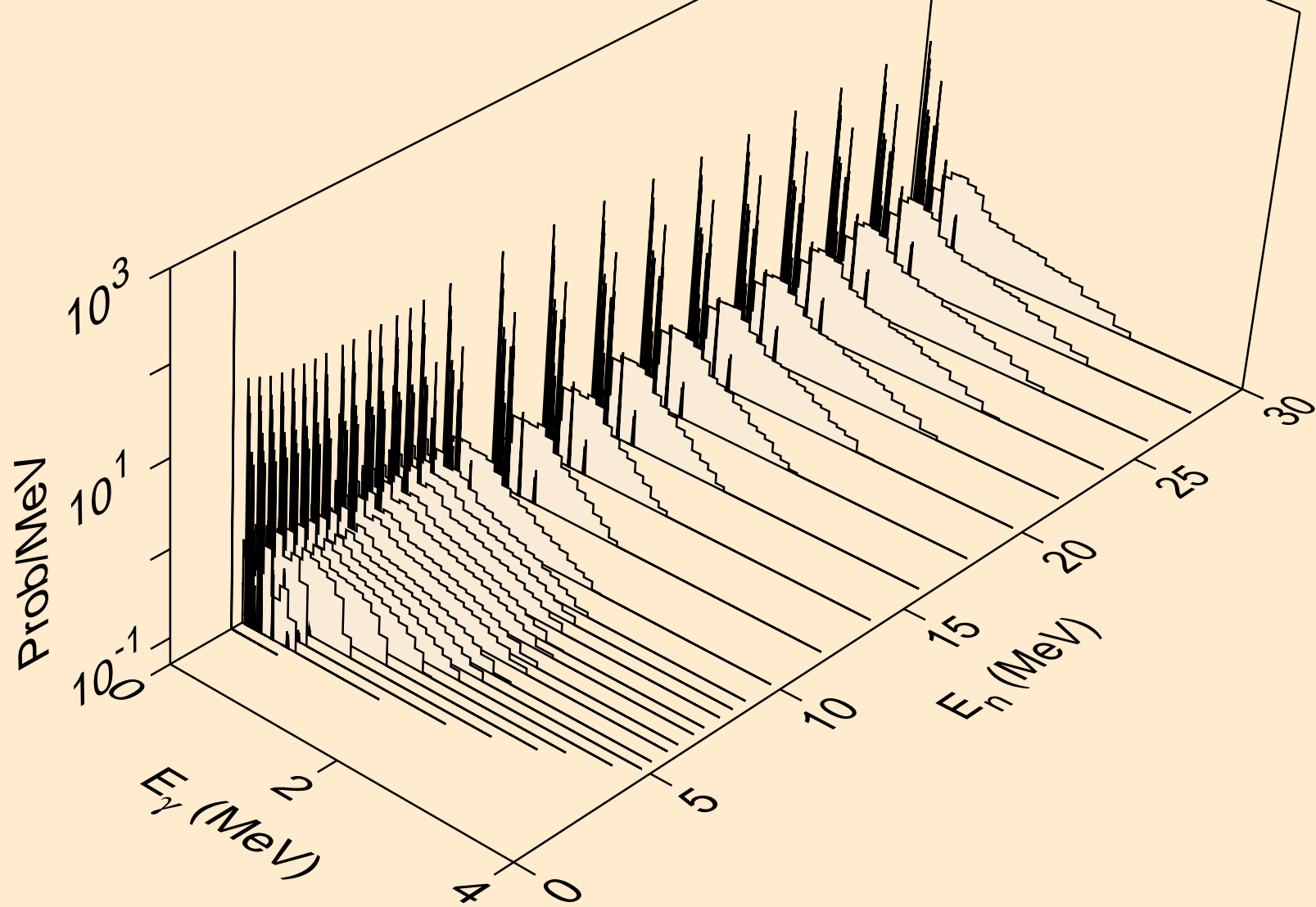
BK243 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)



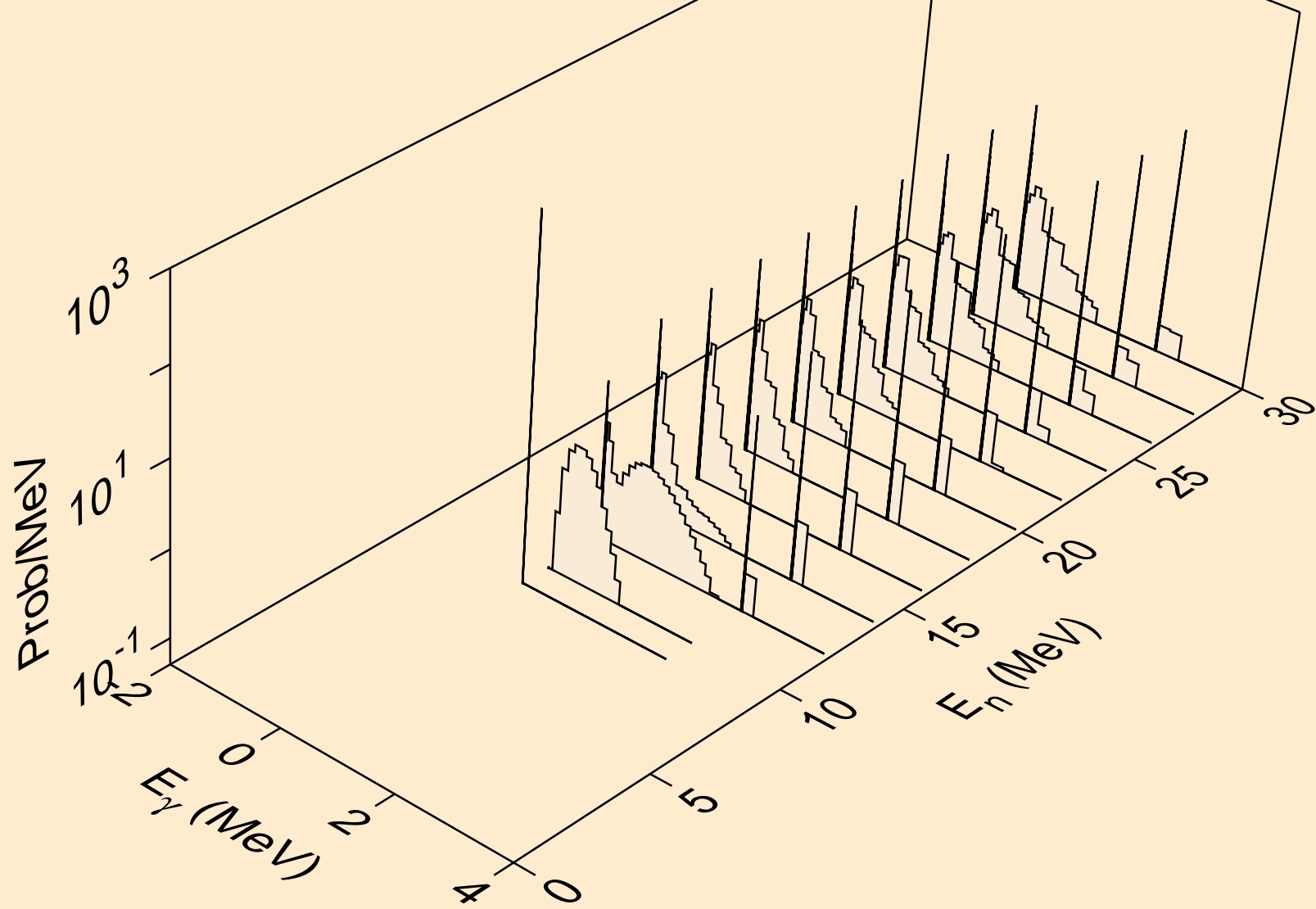
BK243 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n)



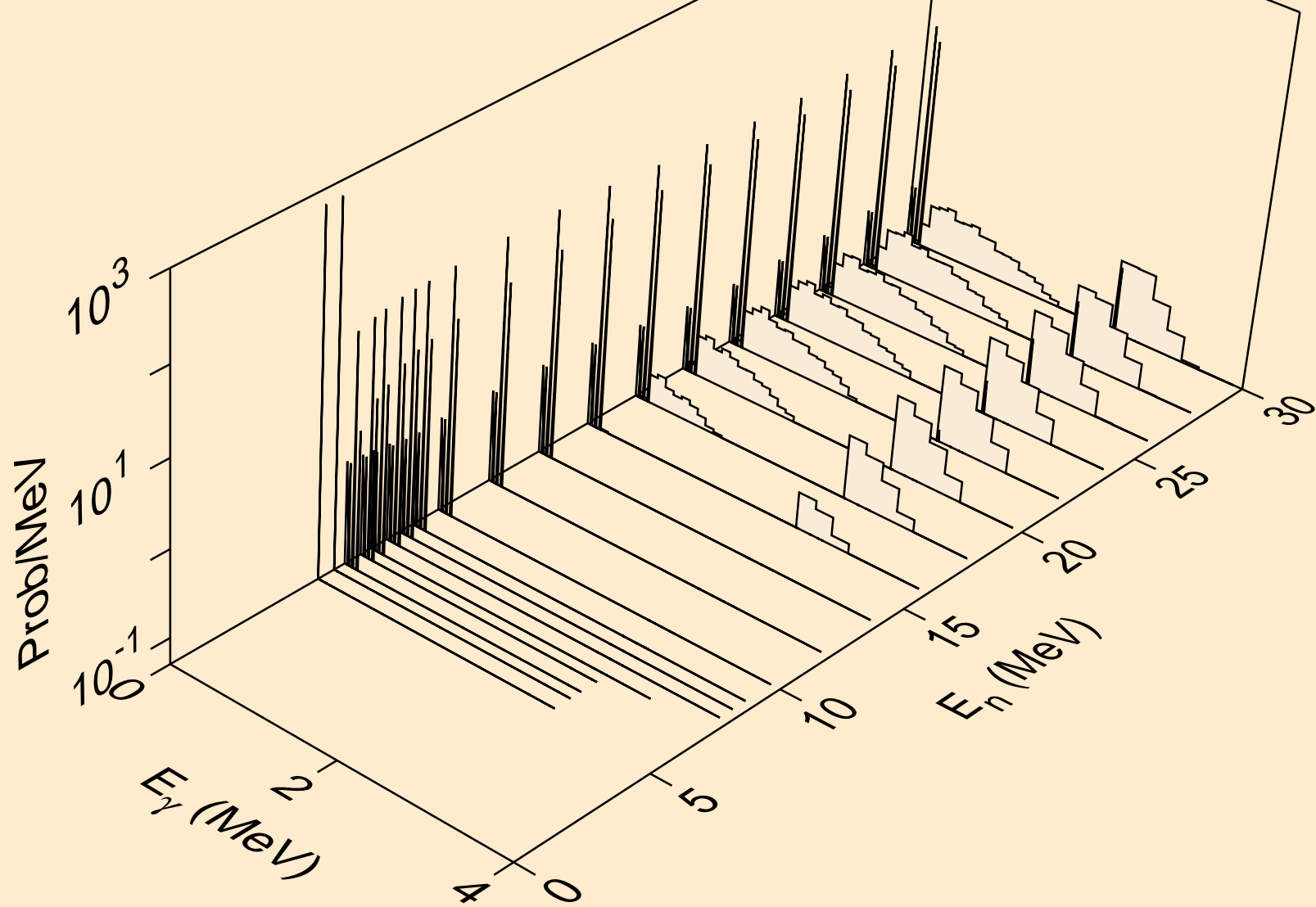
BK243 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)a



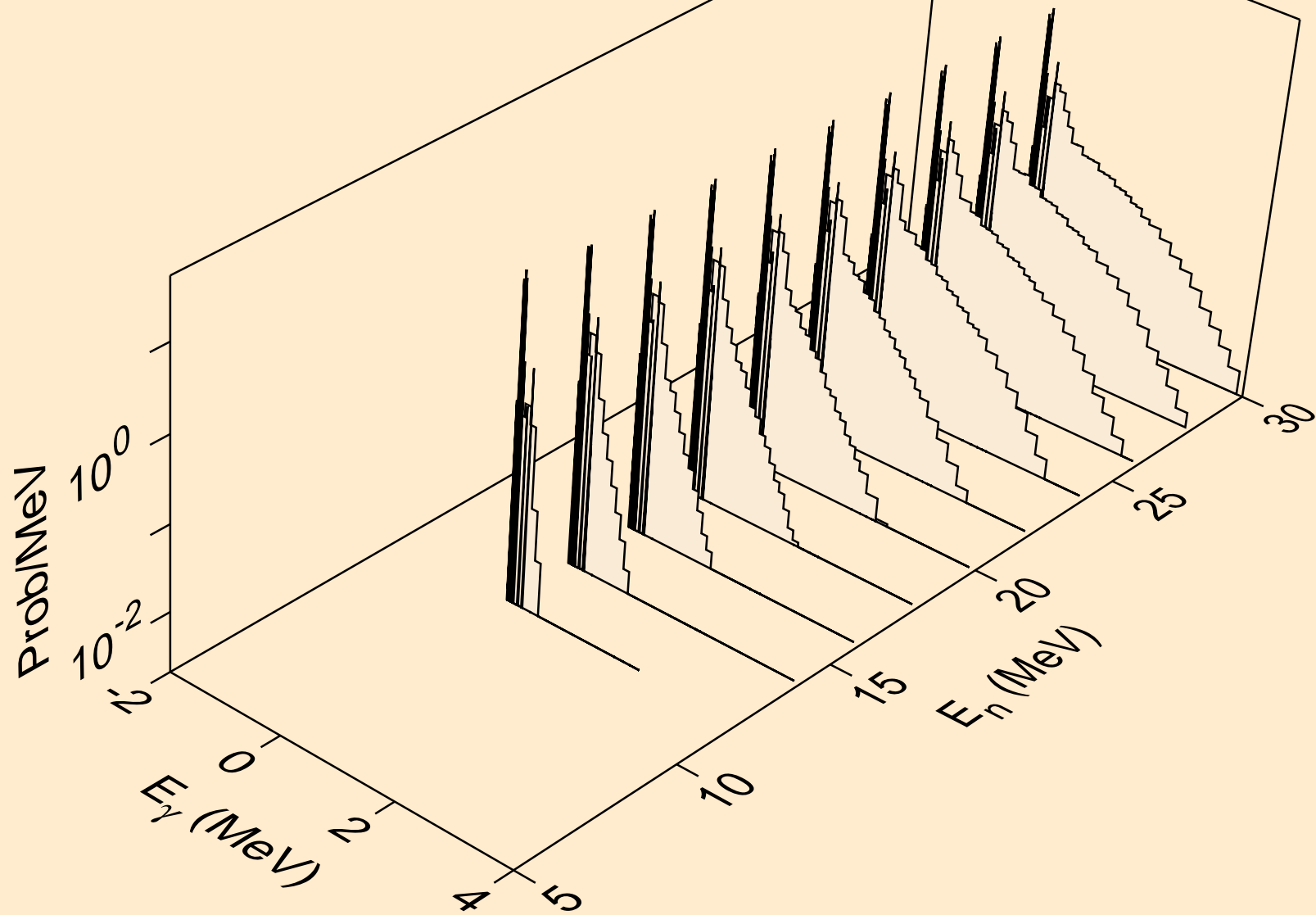
BK243 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)a



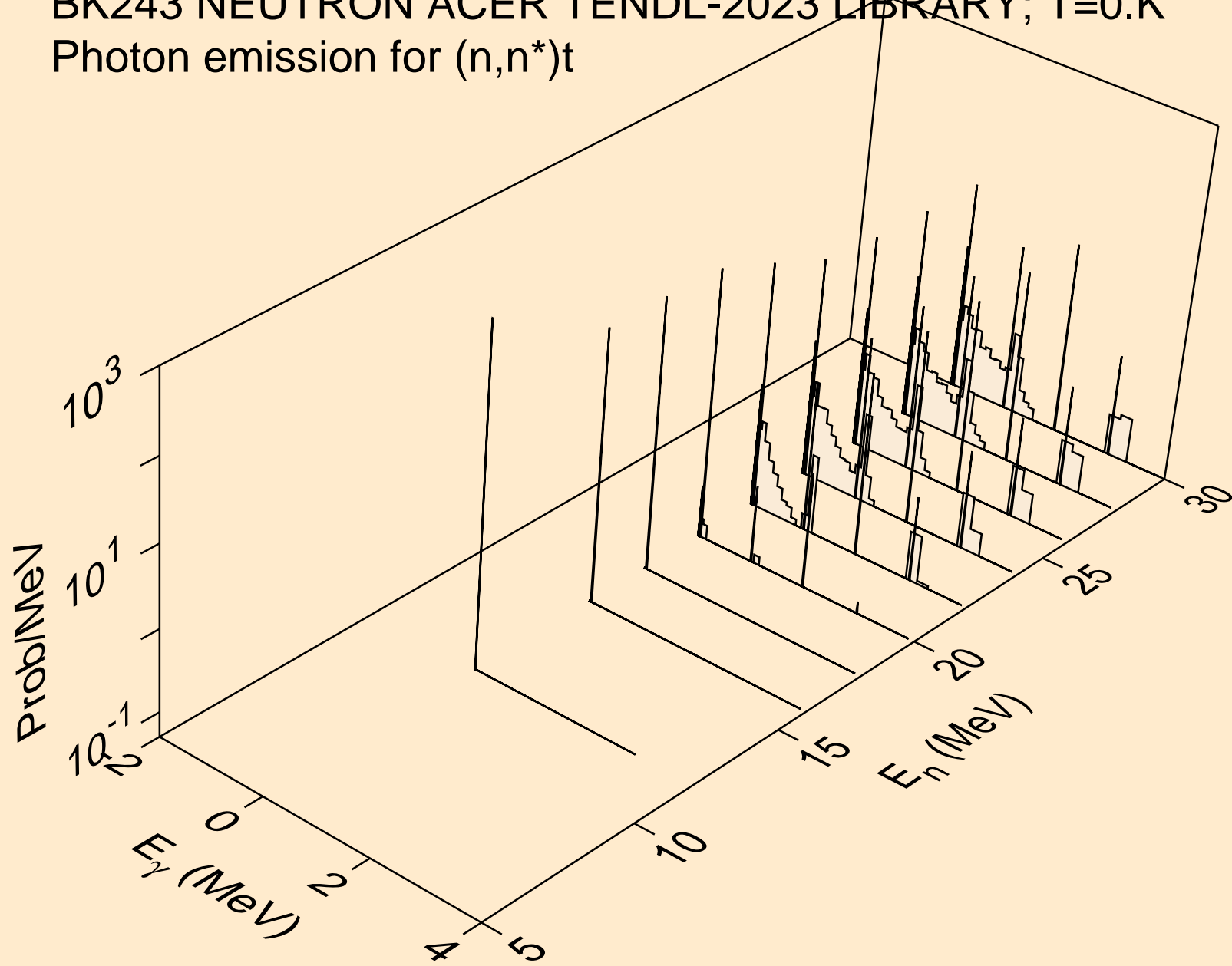
BK243 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)p



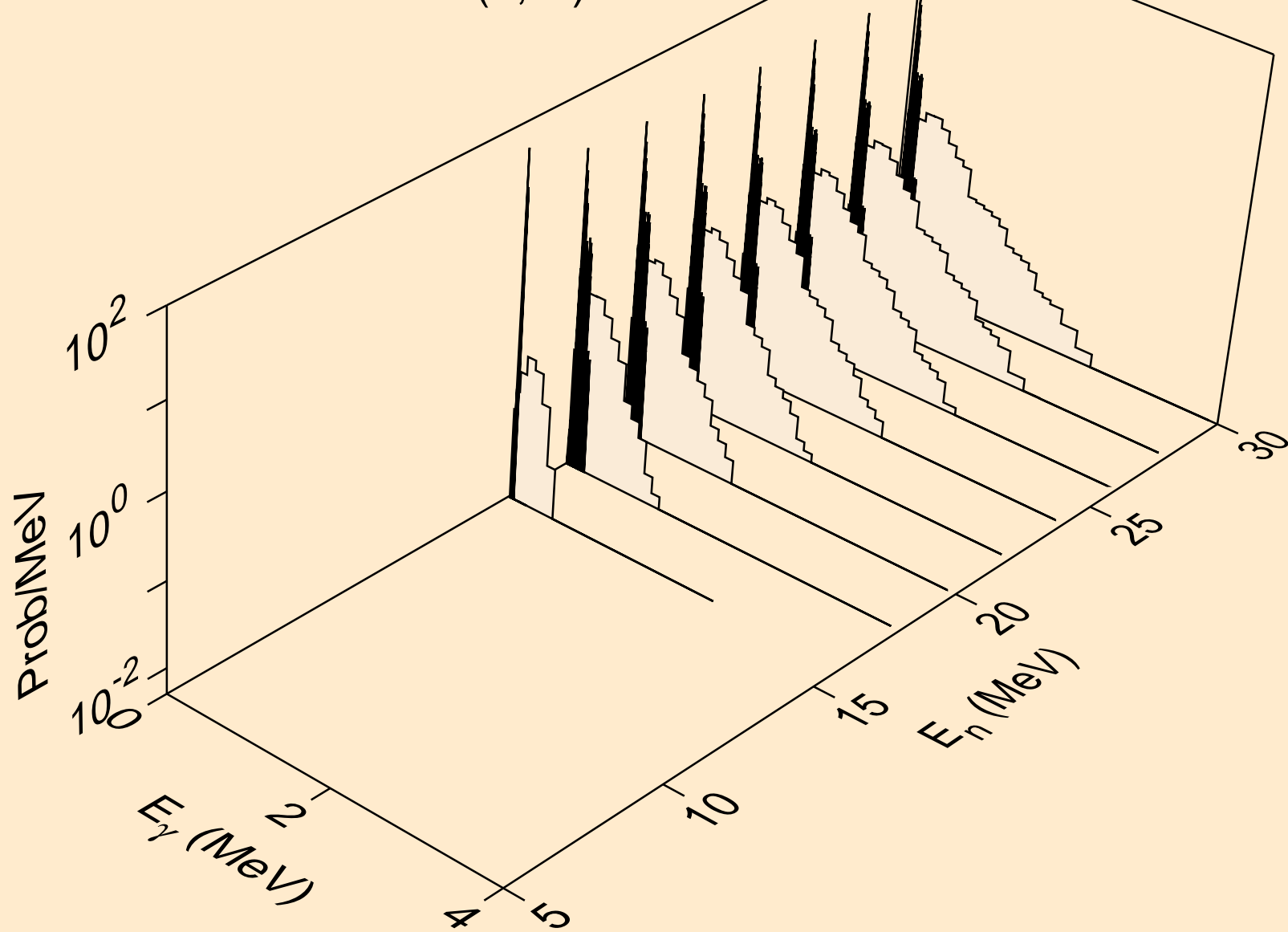
BK243 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)d



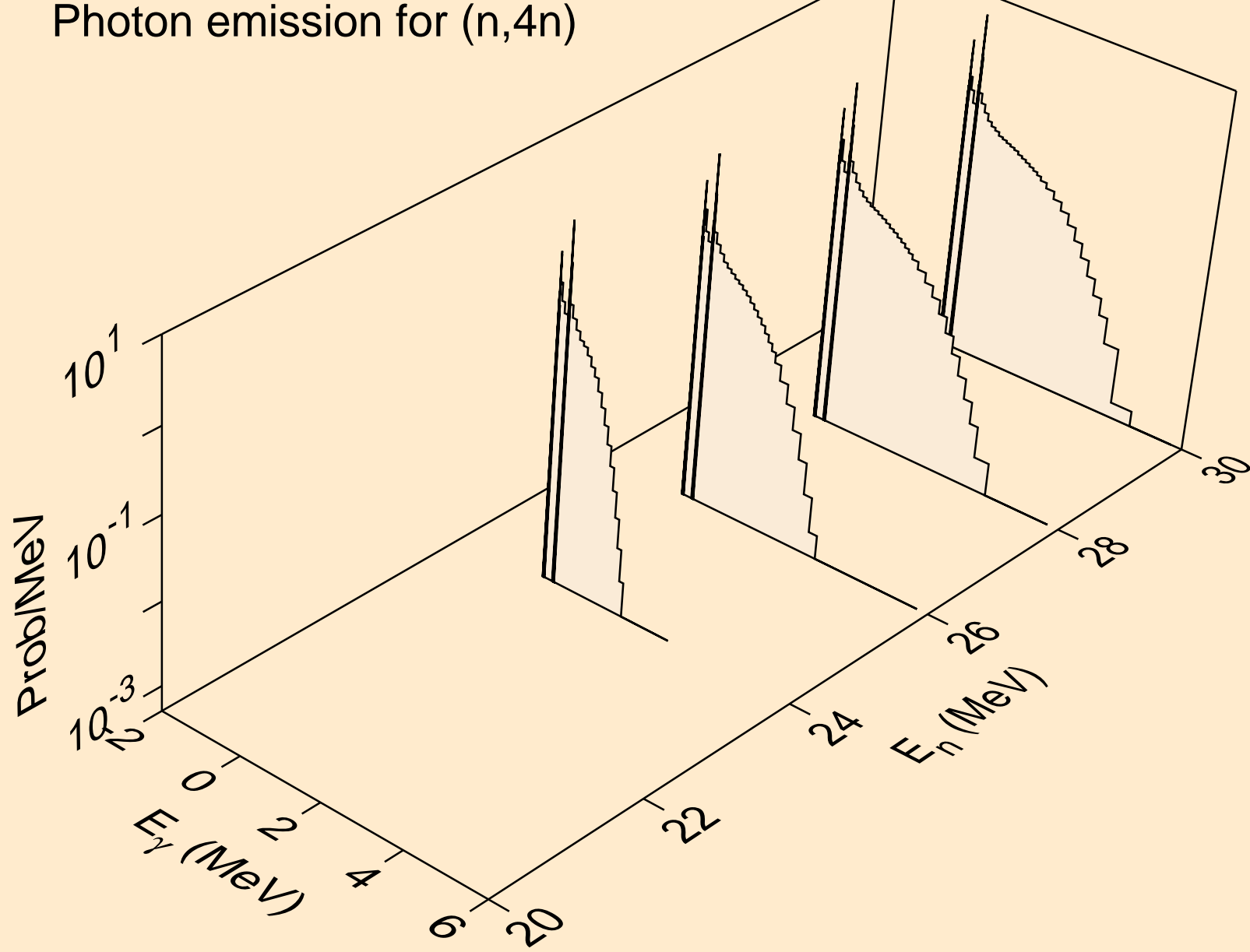
BK243 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)t



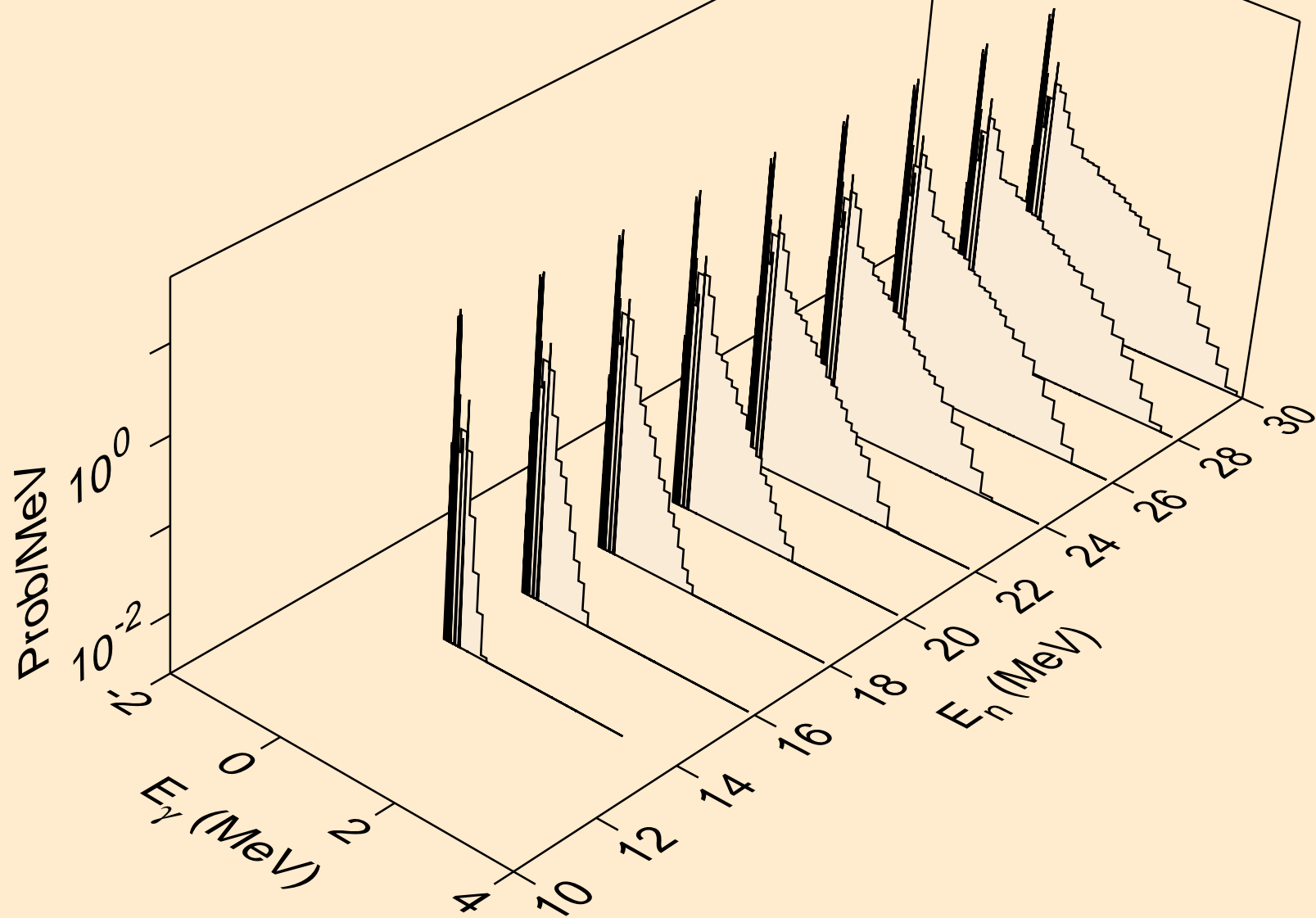
BK243 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)he3



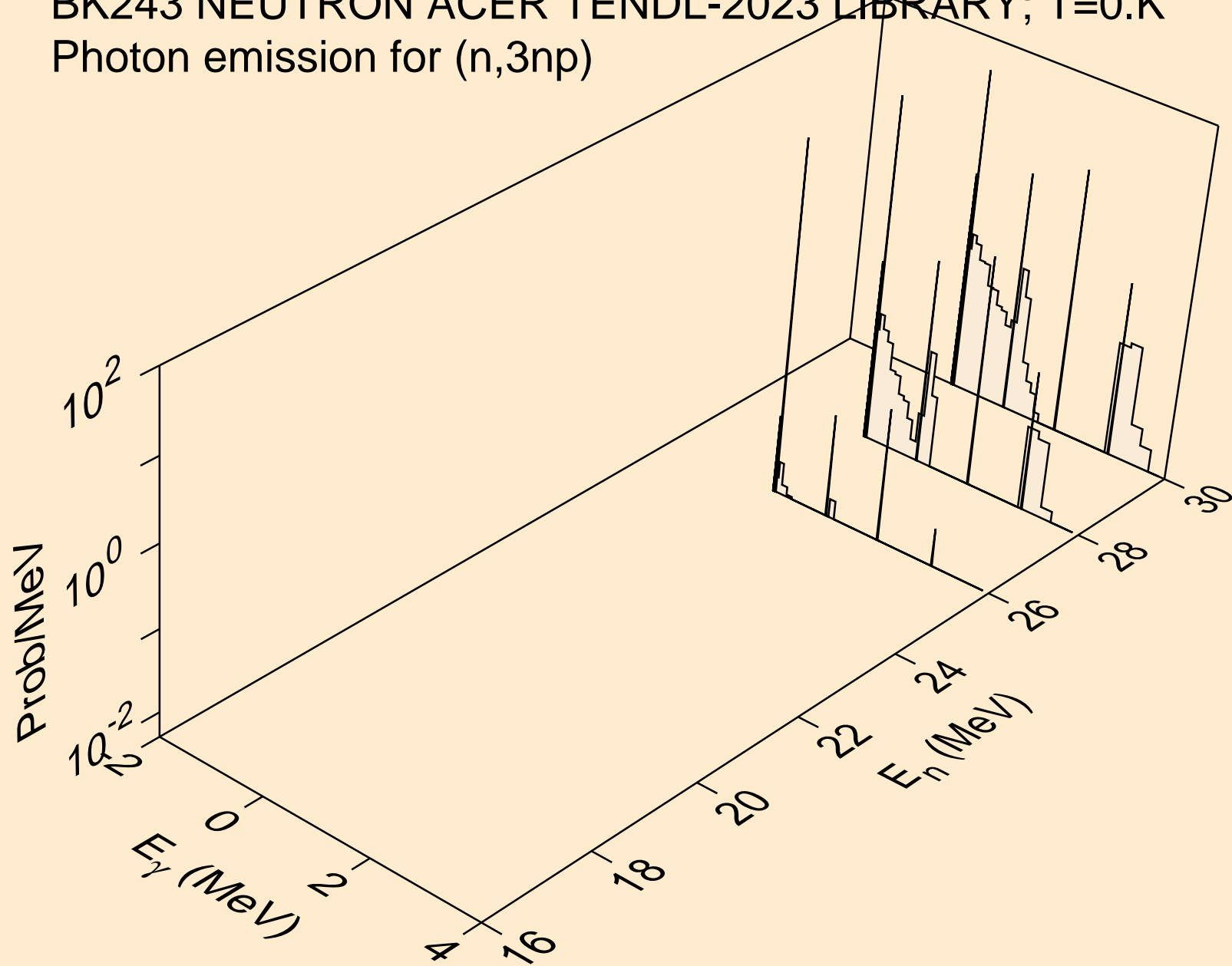
BK243 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,4n)



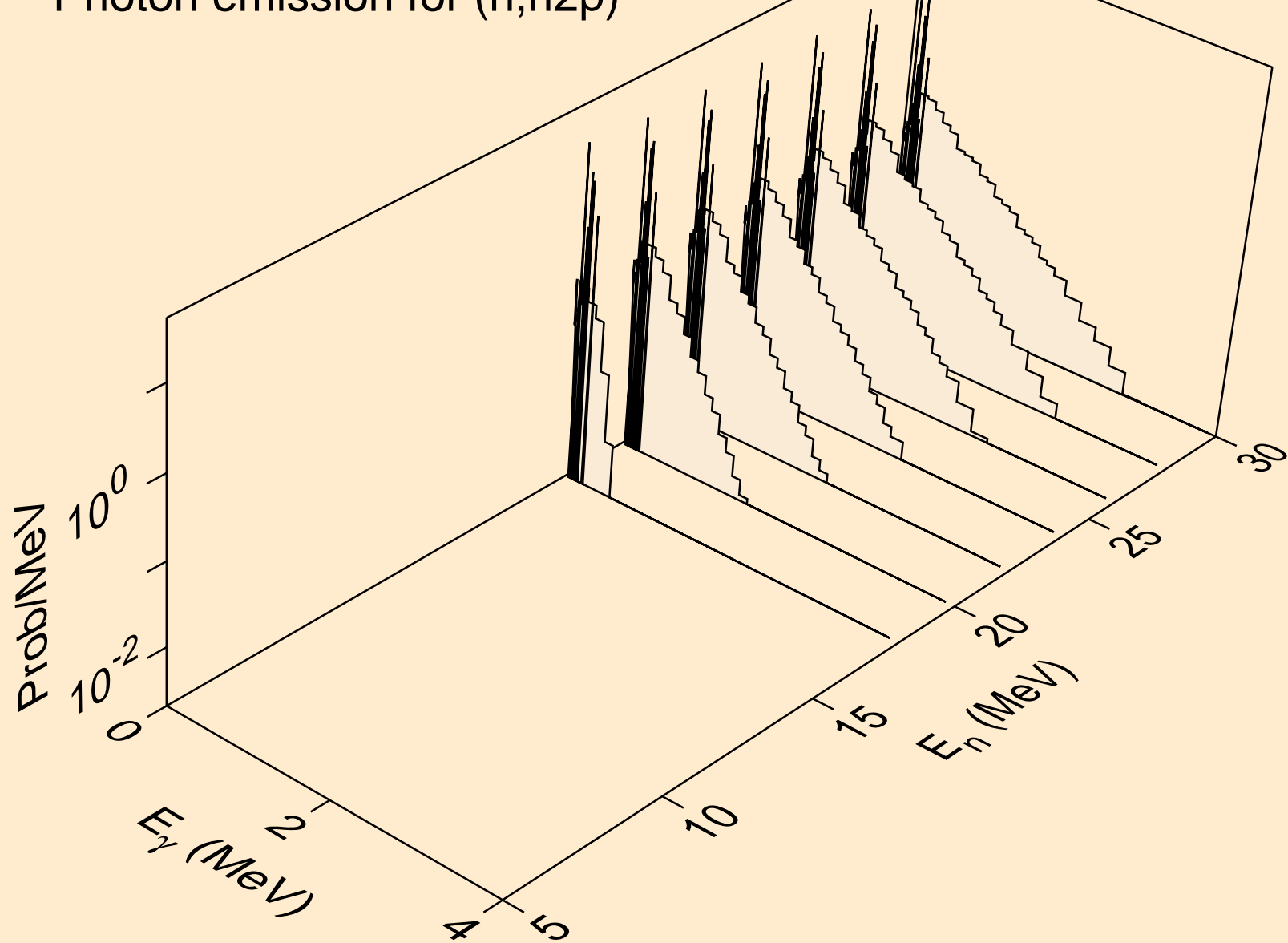
BK243 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2np)



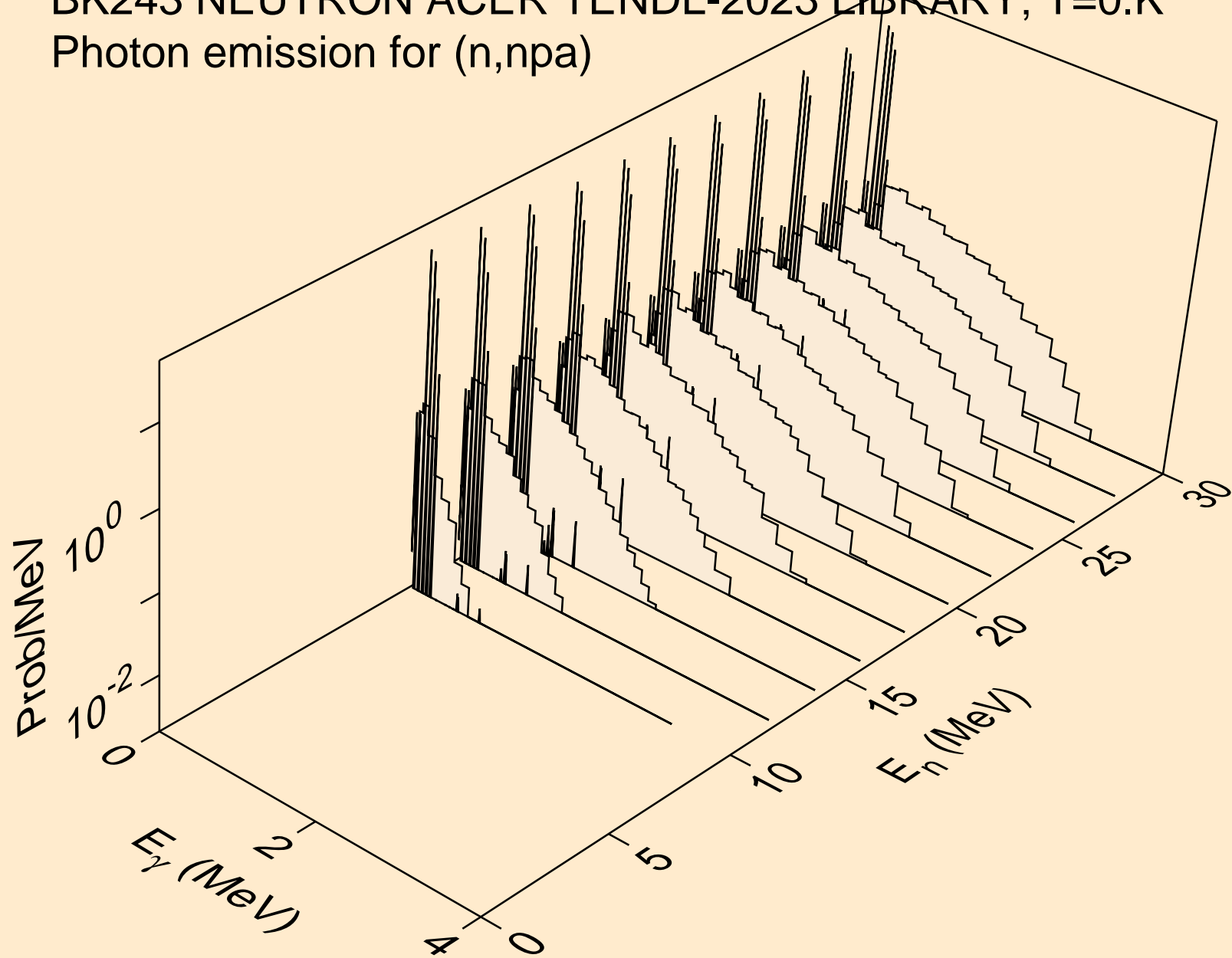
BK243 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3np)



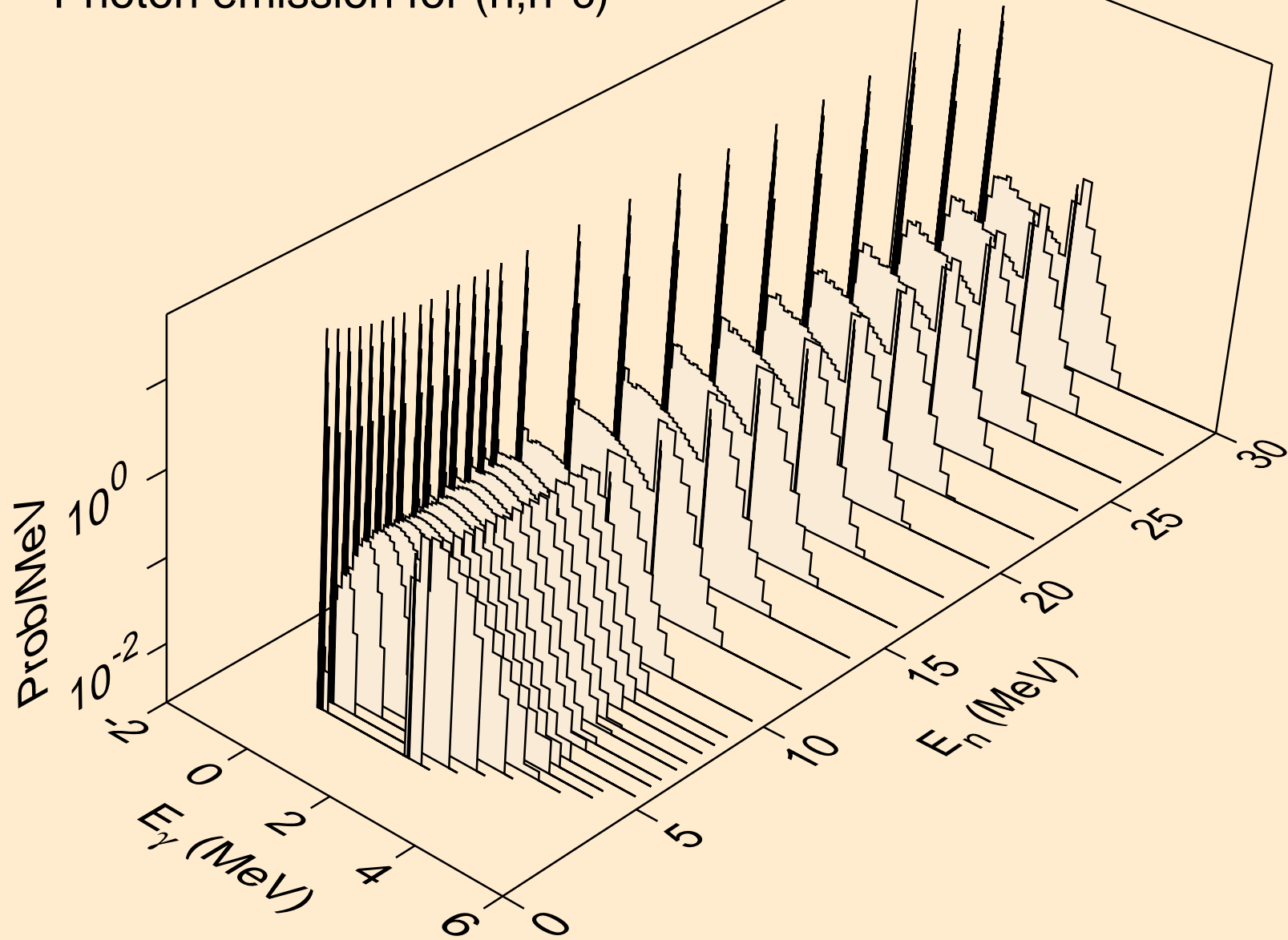
BK243 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n2p)



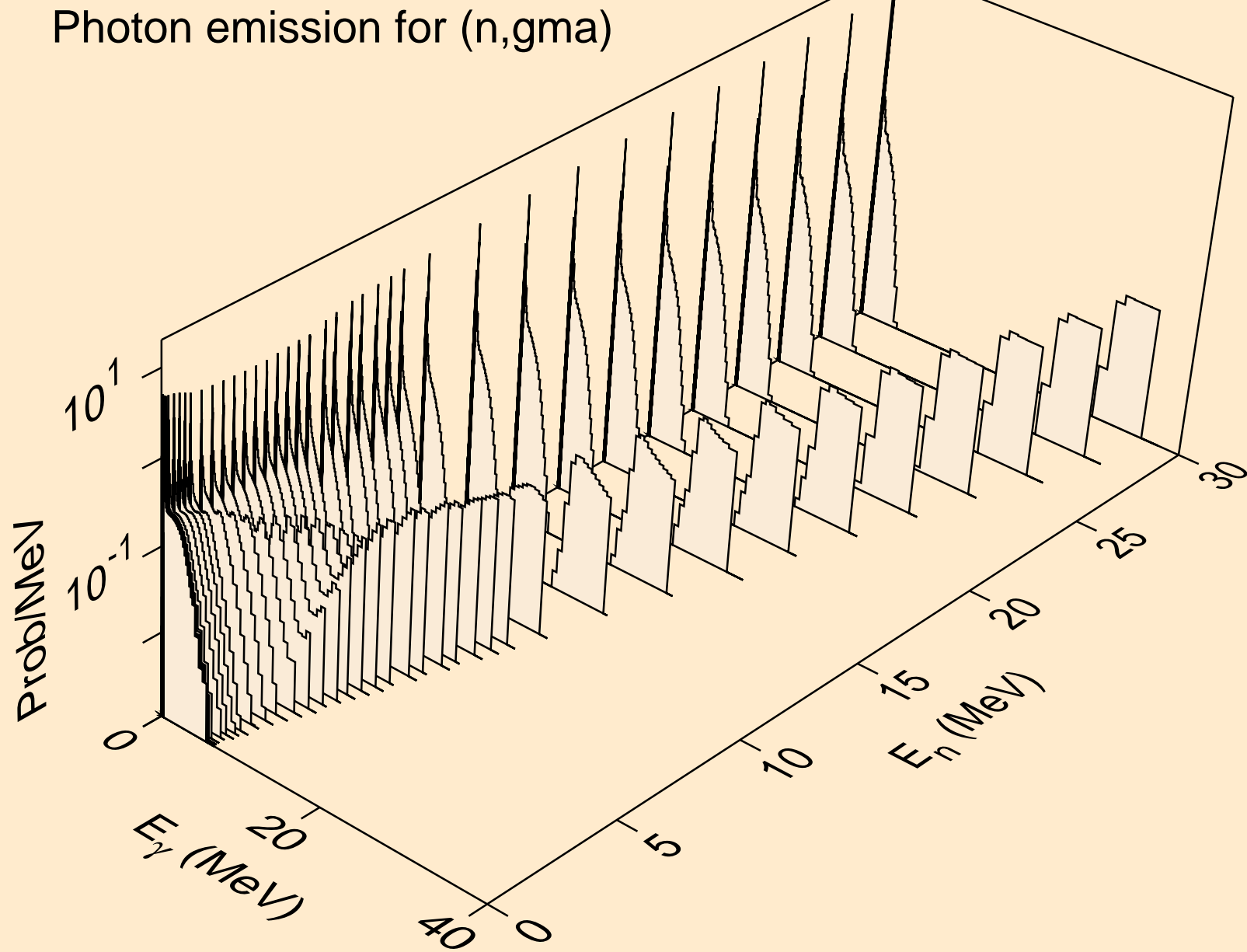
BK243 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,npa)



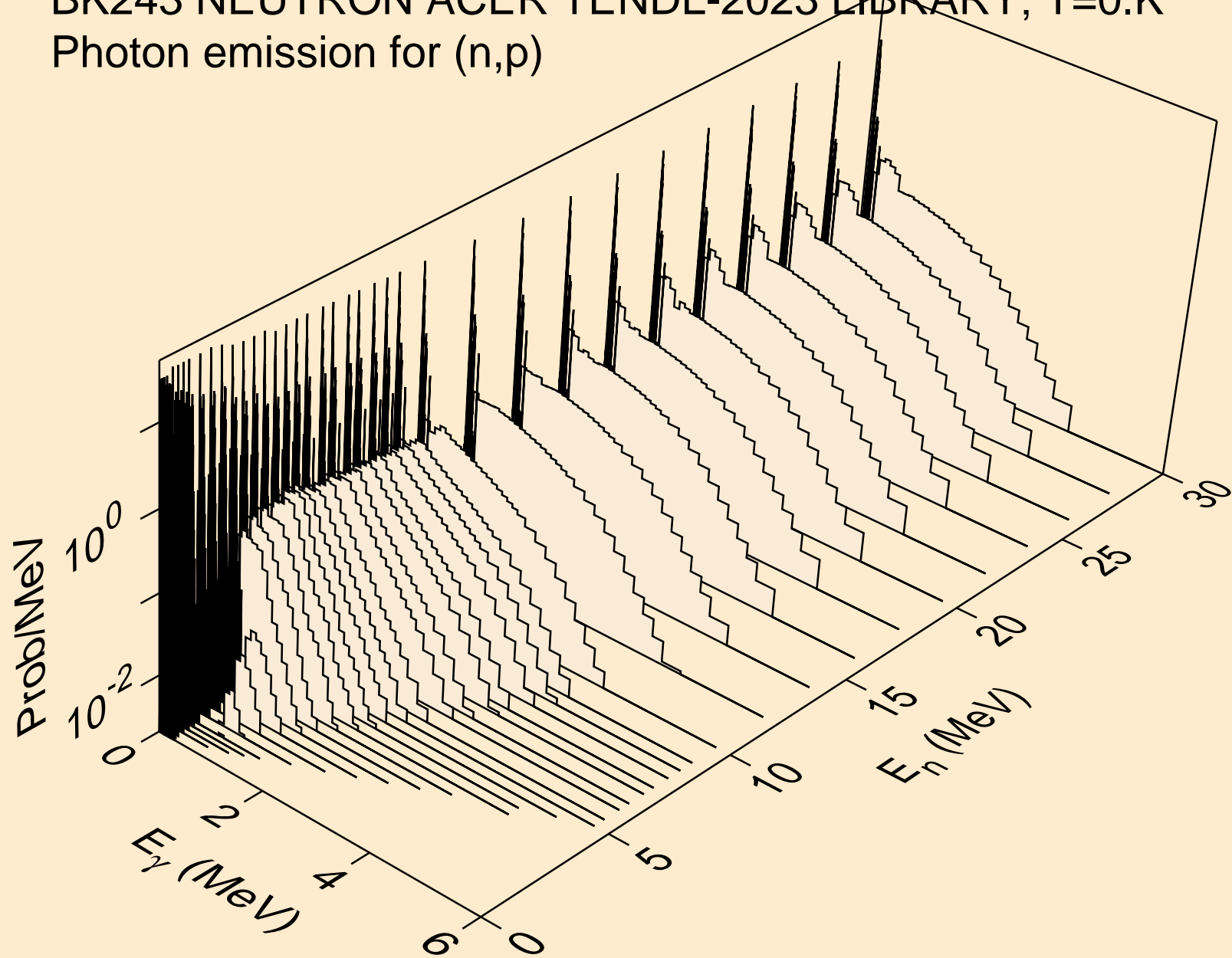
BK243 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*c)



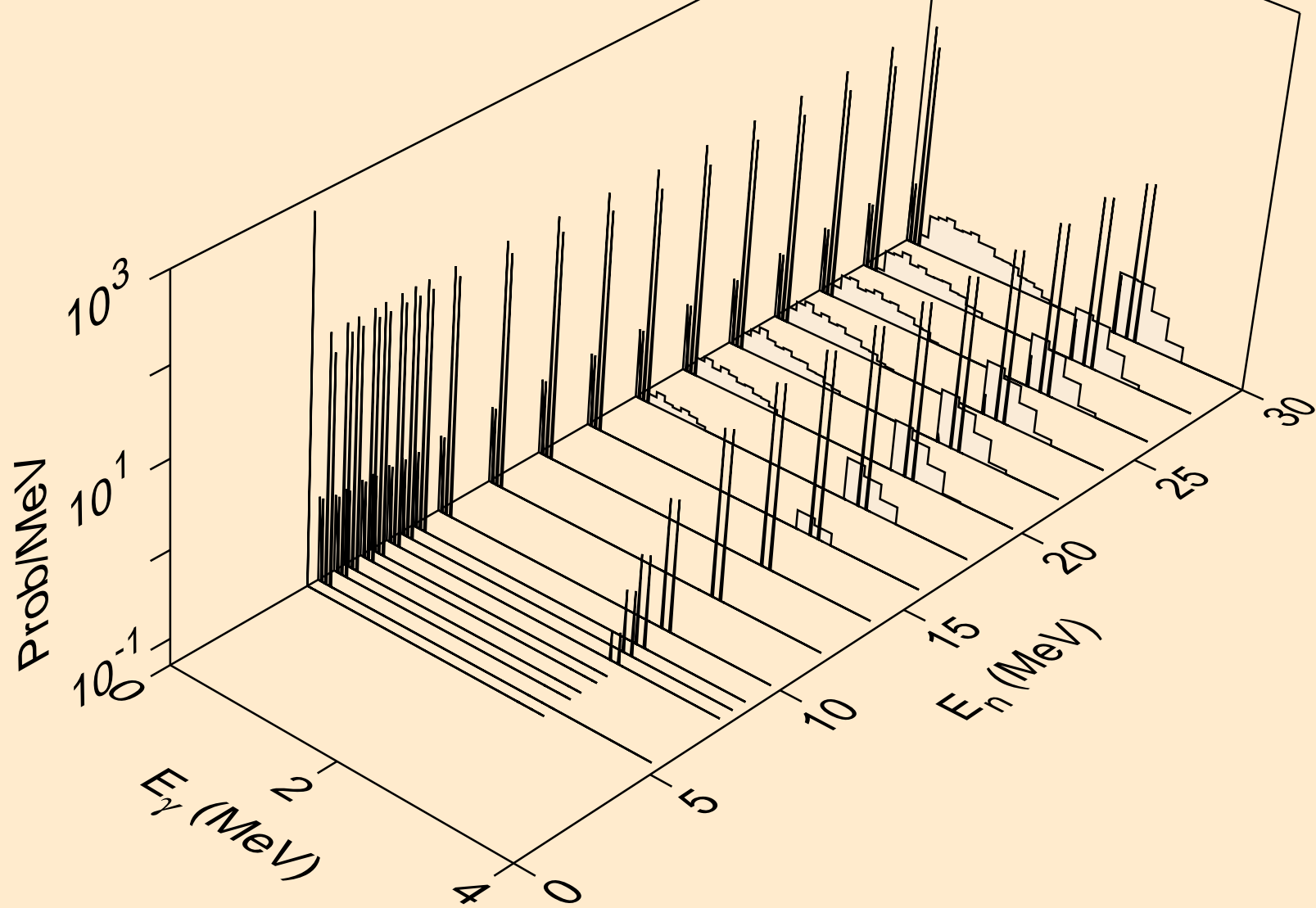
BK243 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,gma)



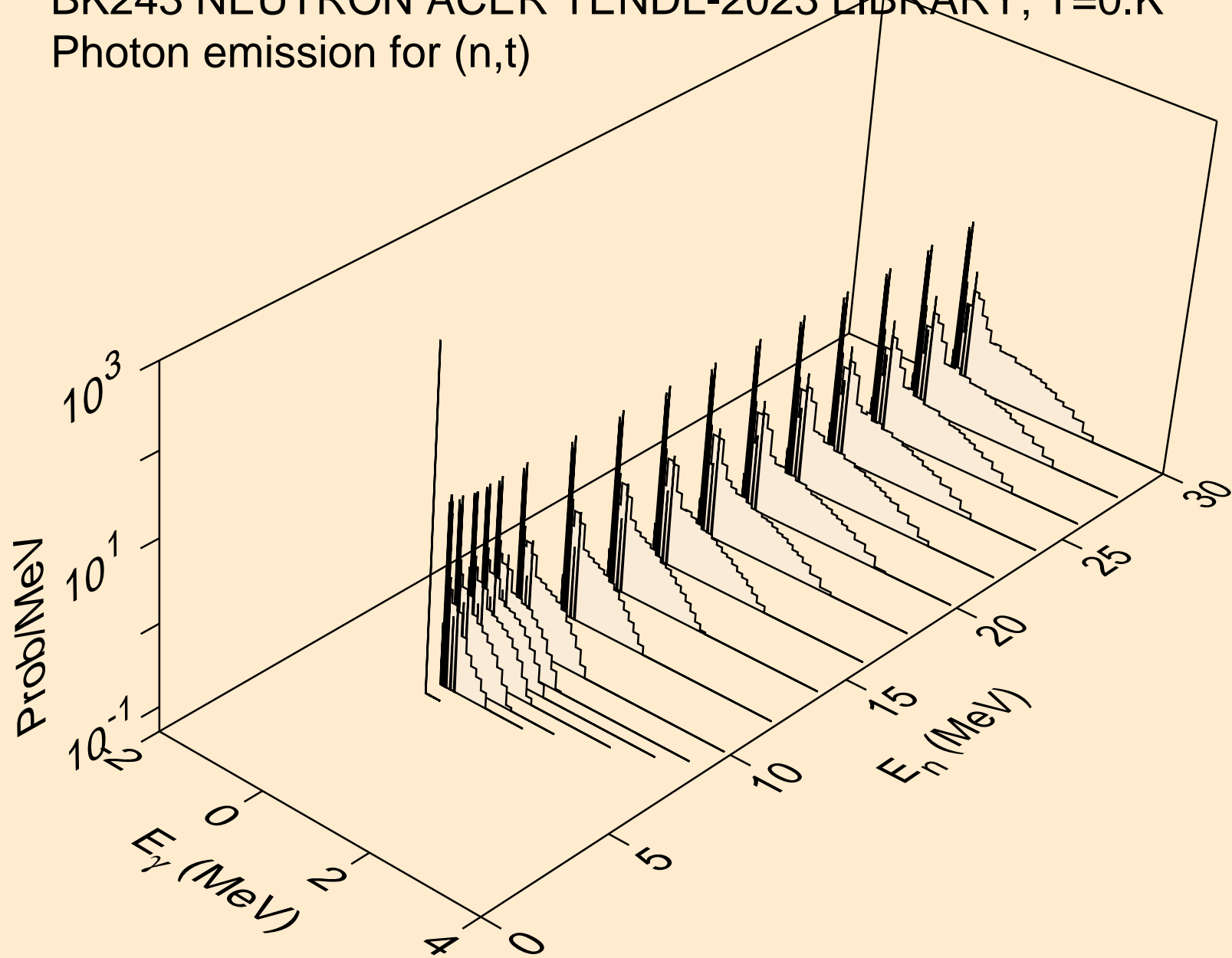
BK243 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p)



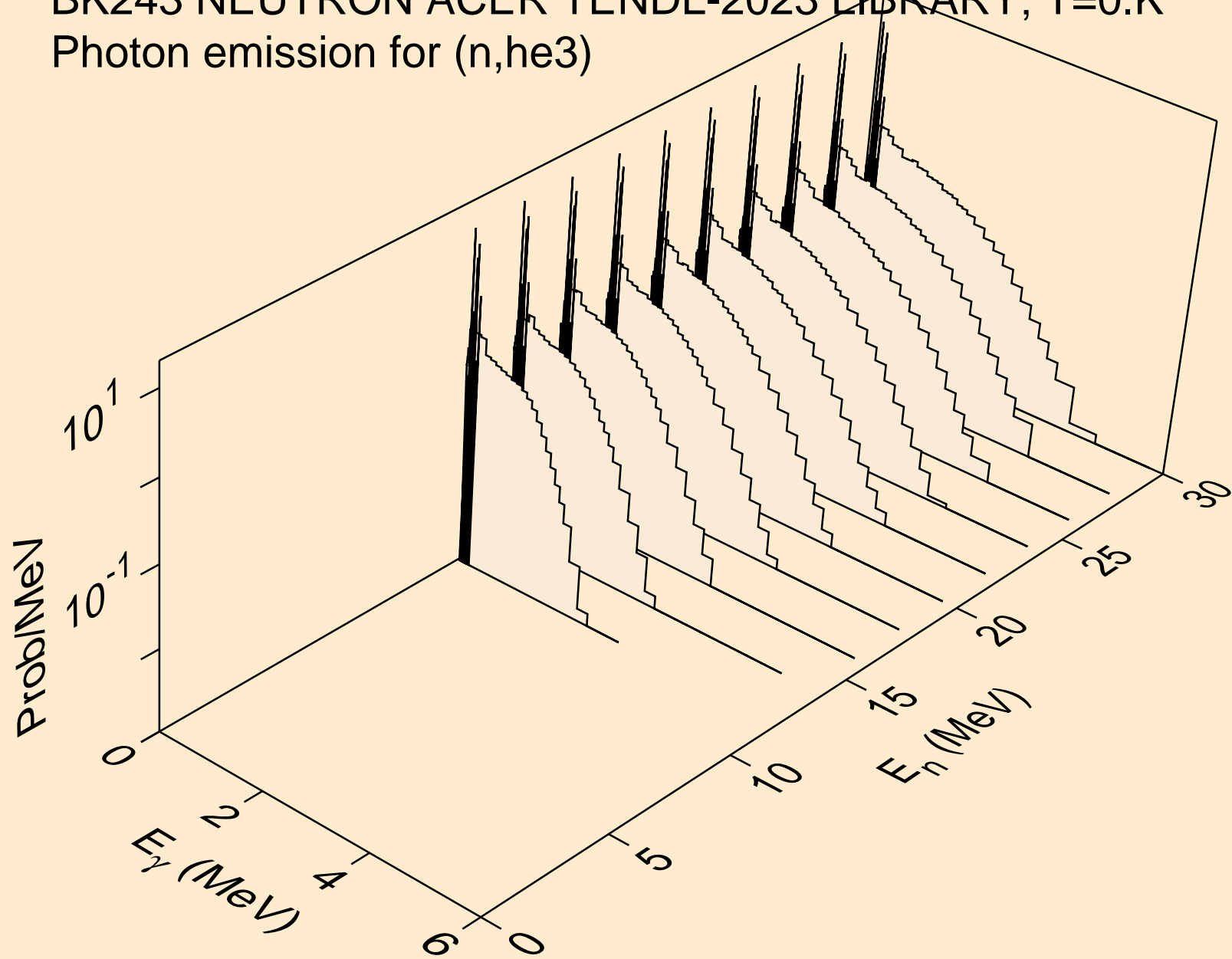
BK243 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,d)



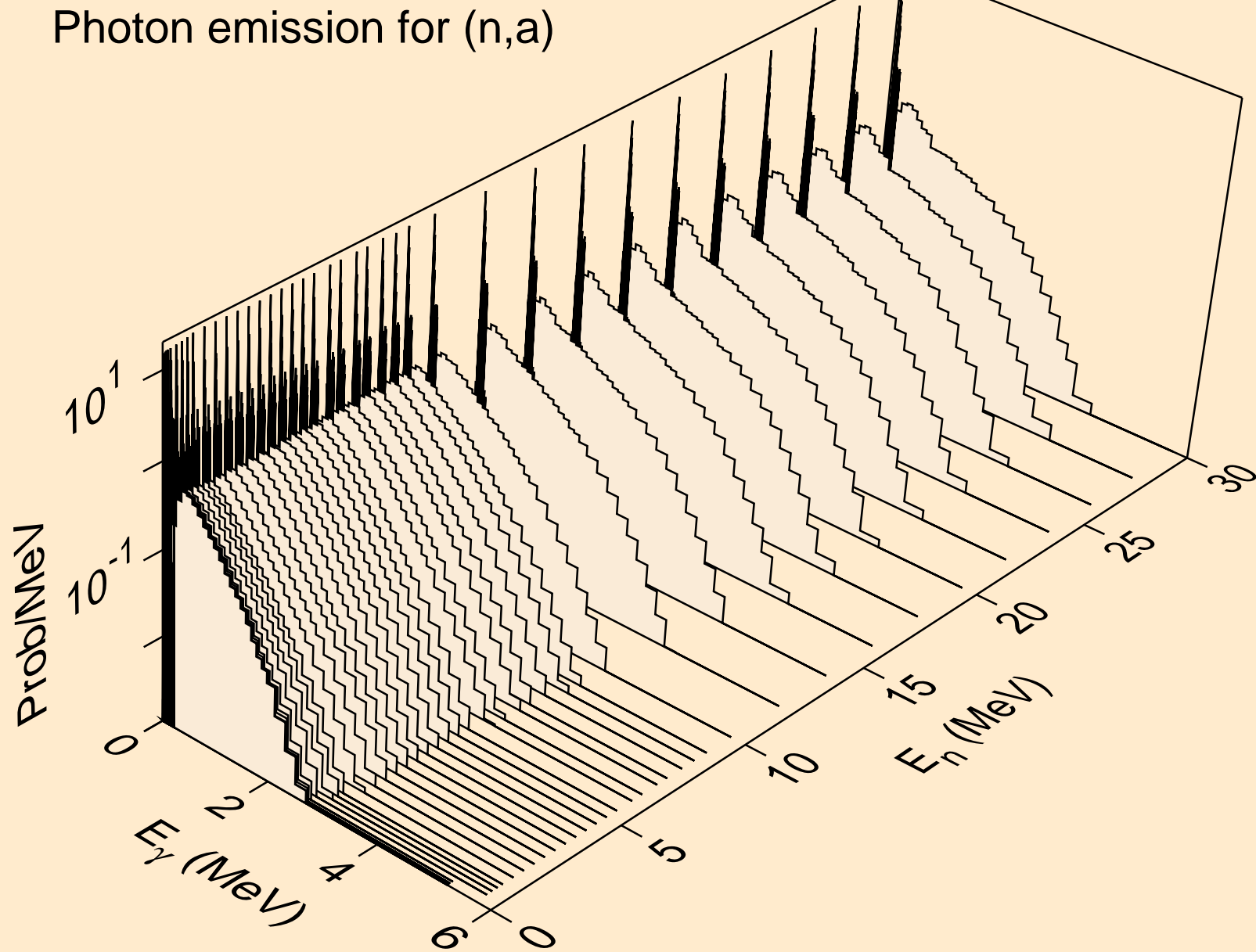
BK243 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,t)



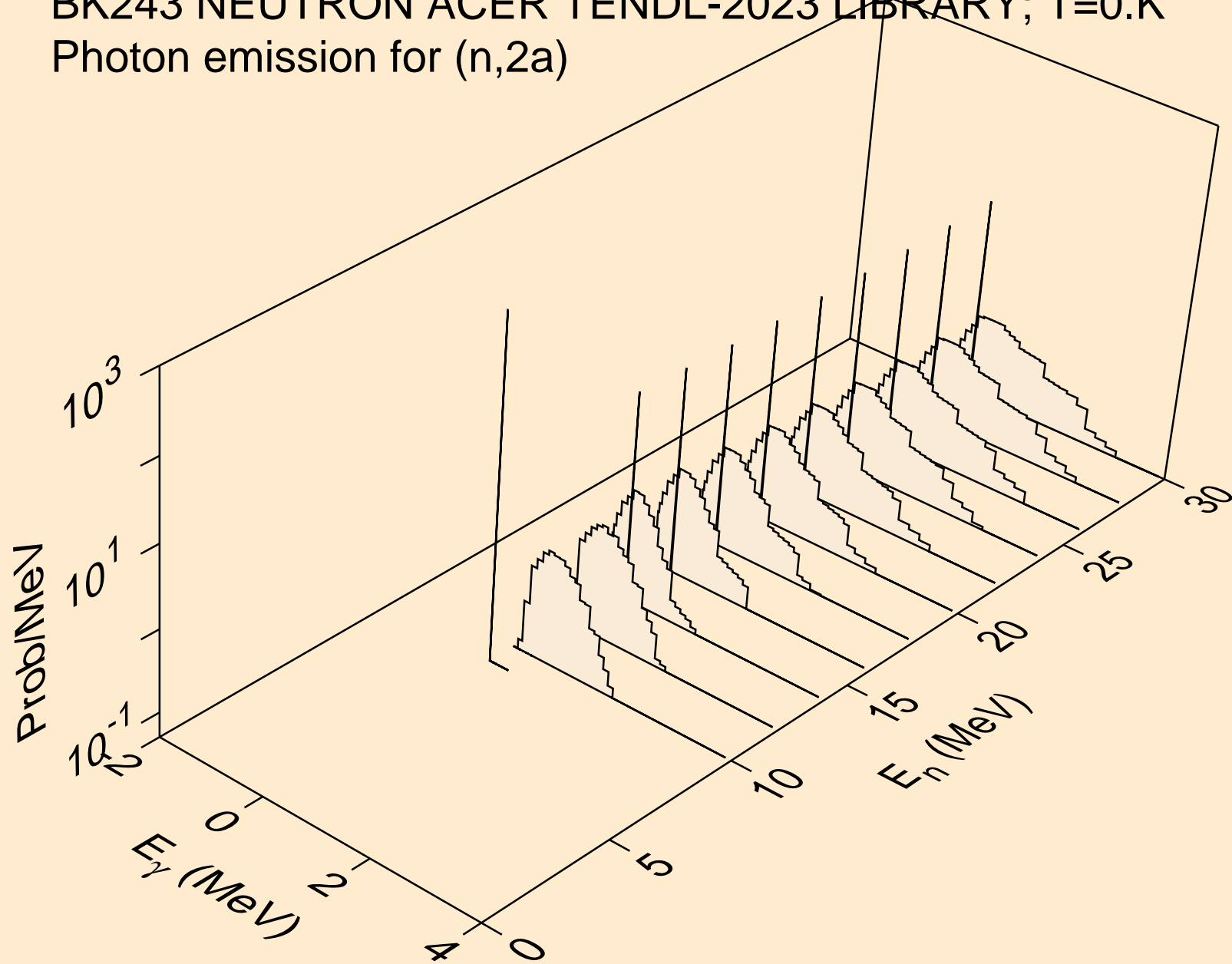
BK243 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,he3)



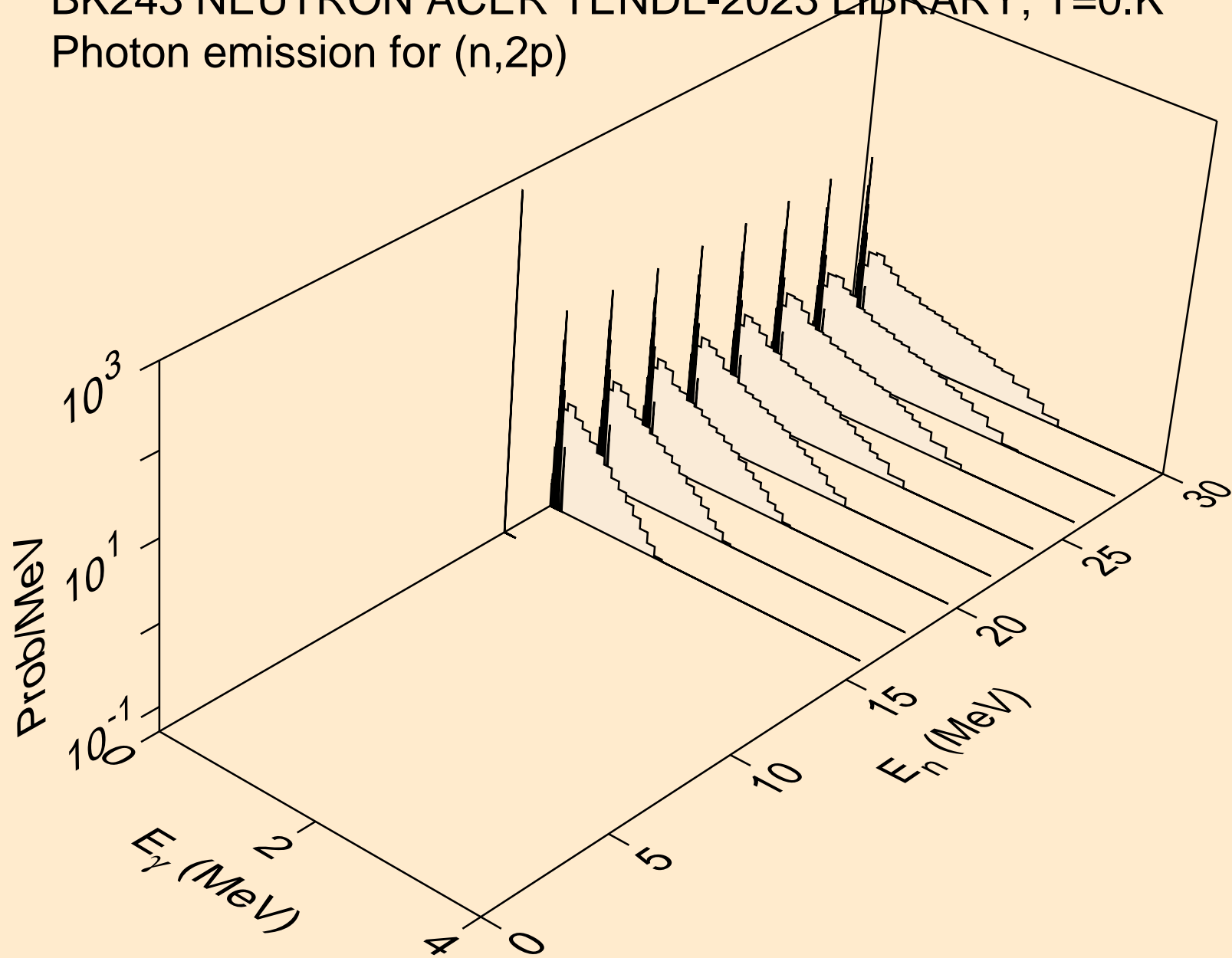
BK243 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,a)



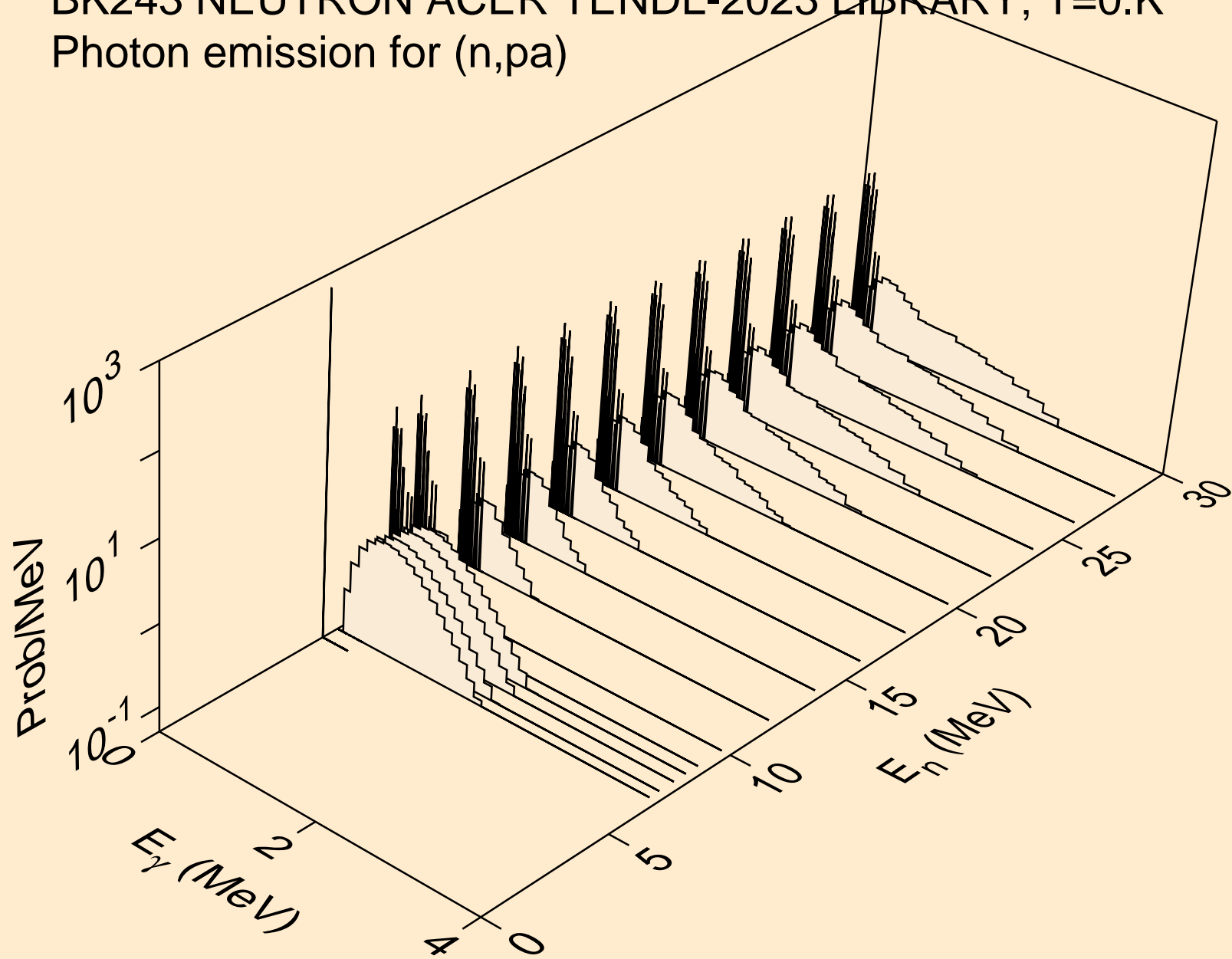
BK243 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2a)



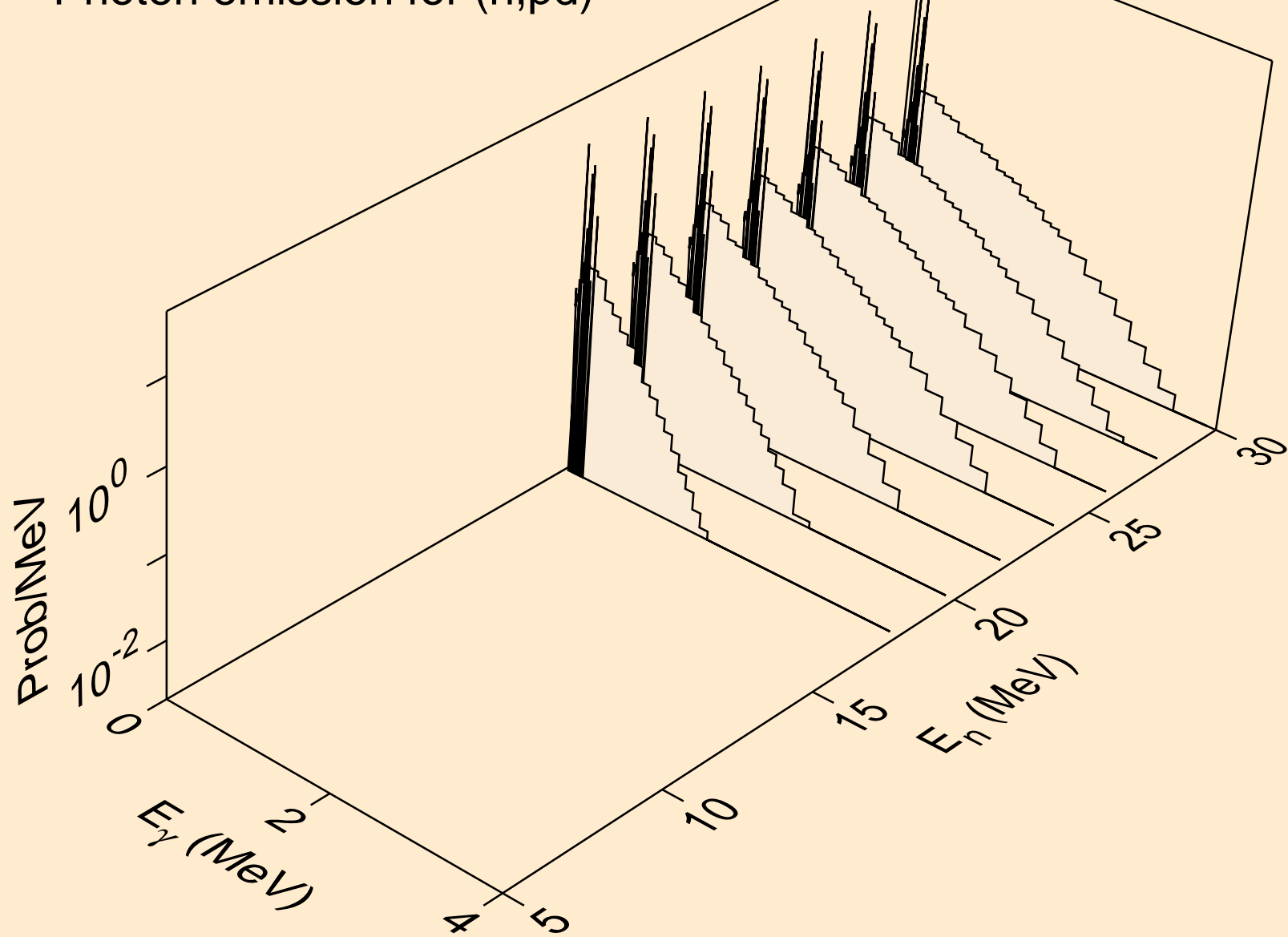
BK243 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2p)



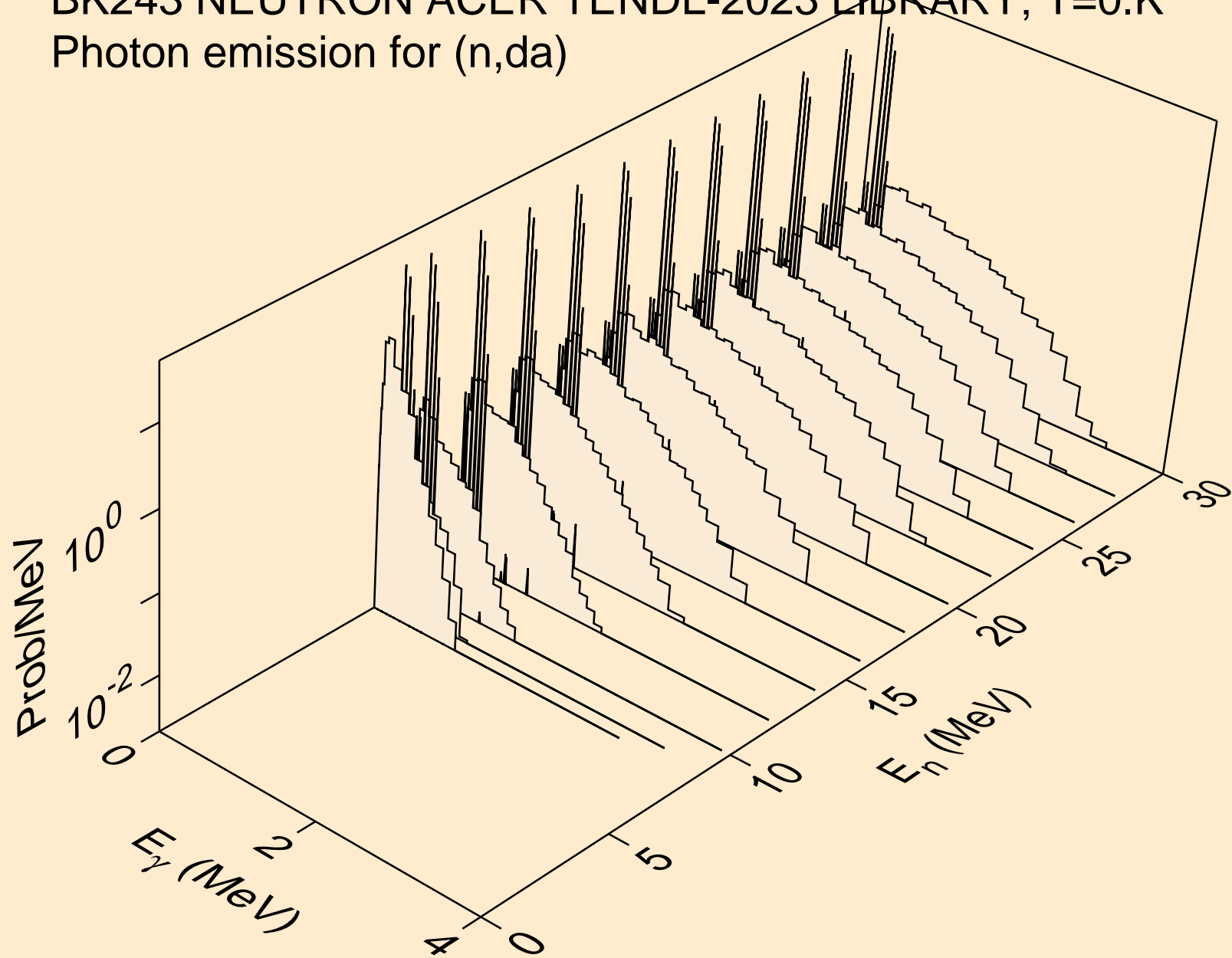
BK243 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p α)



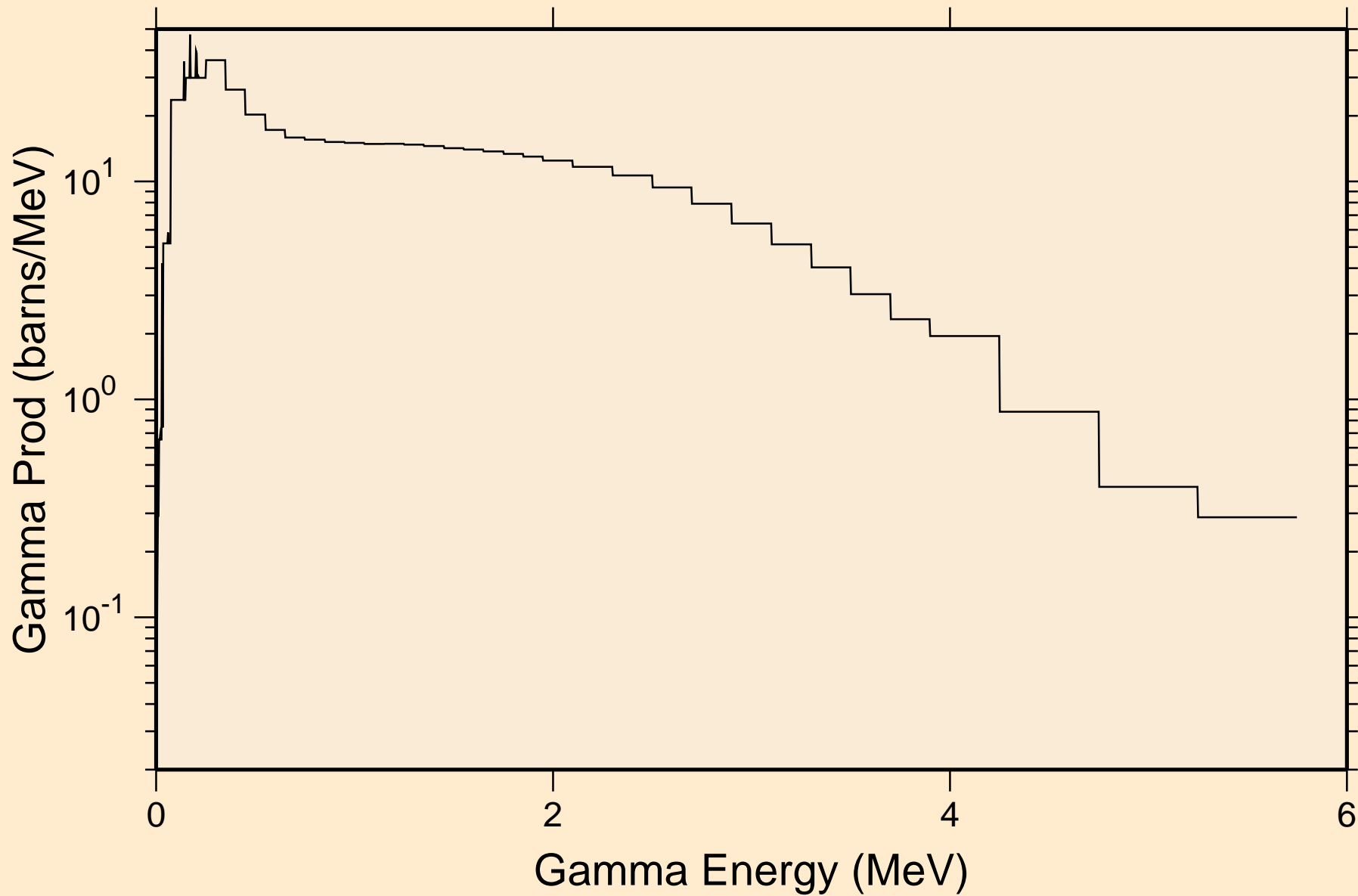
BK243 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,pd)



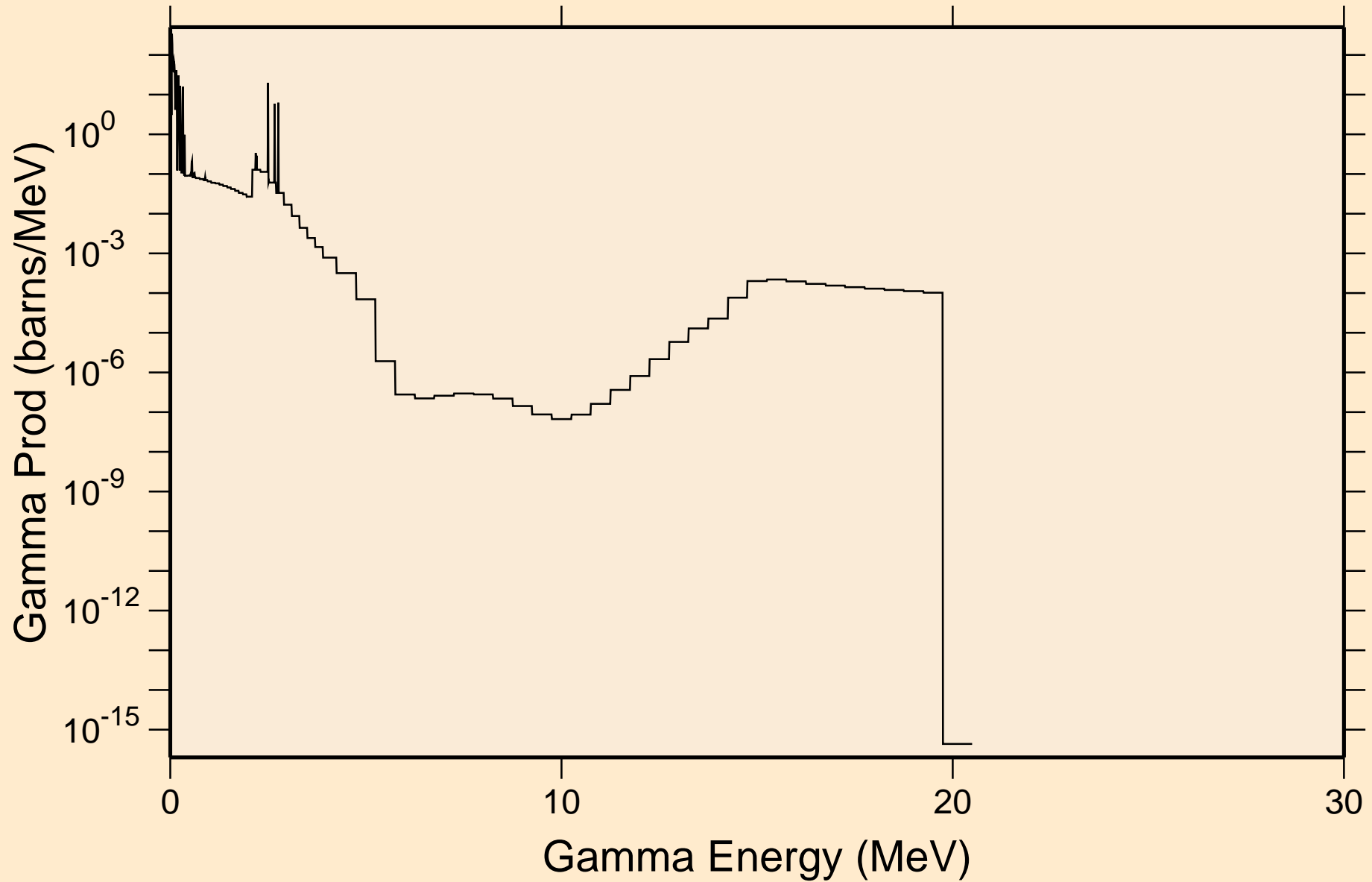
BK243 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,da)



BK243 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
thermal capture photon spectrum

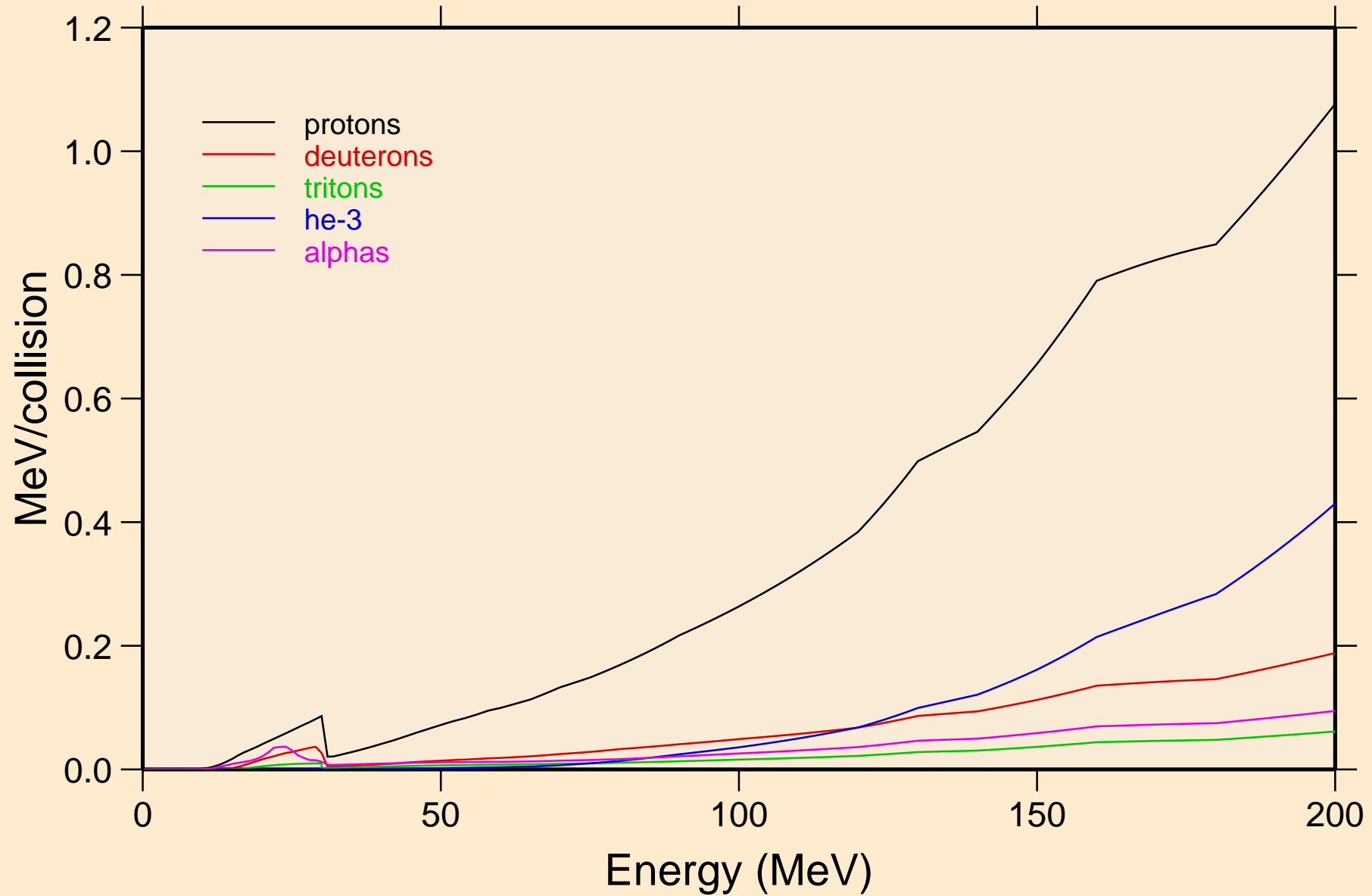


BK243 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
14 MeV photon spectrum

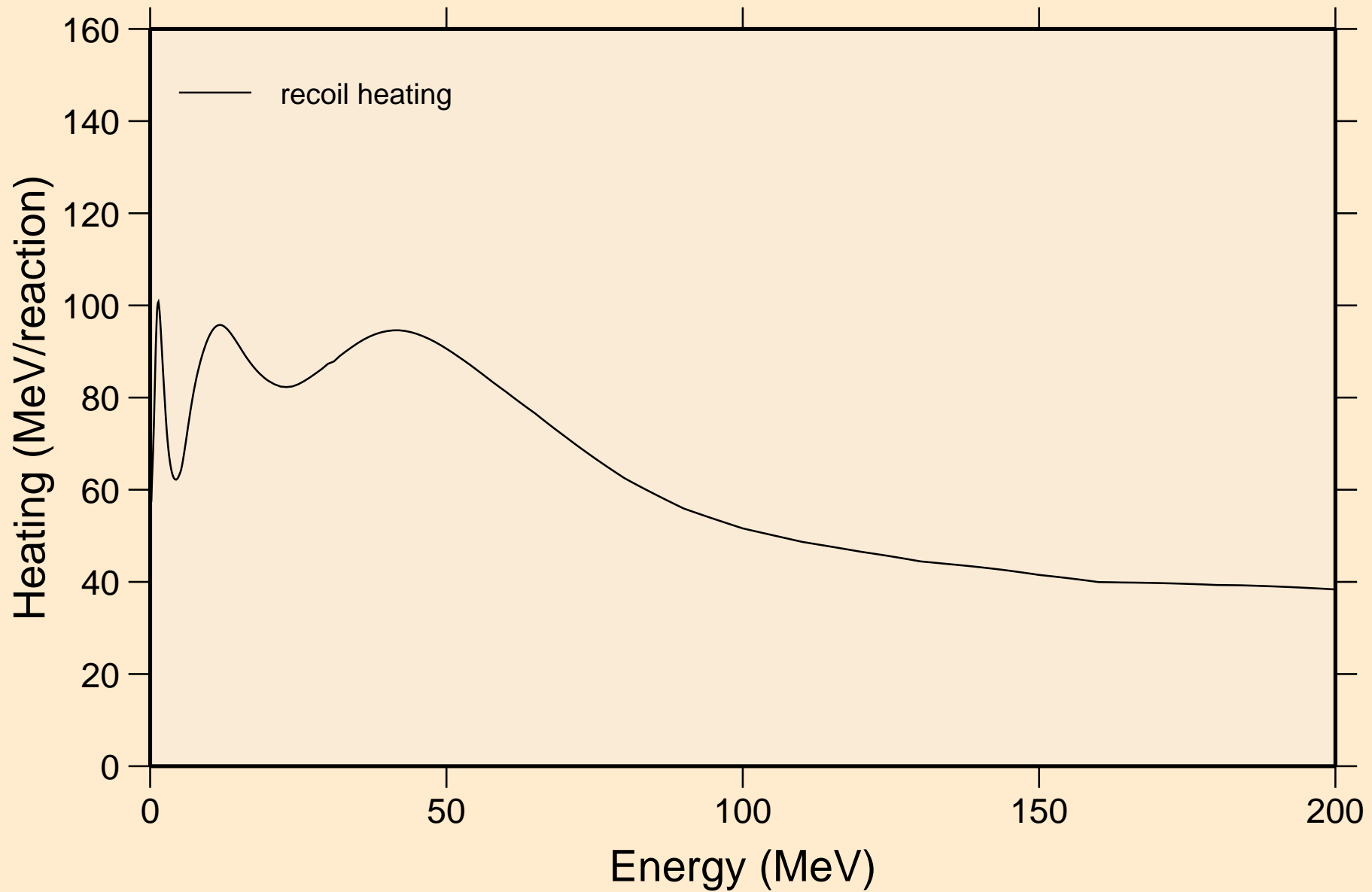


BK243 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Particle heating contributions

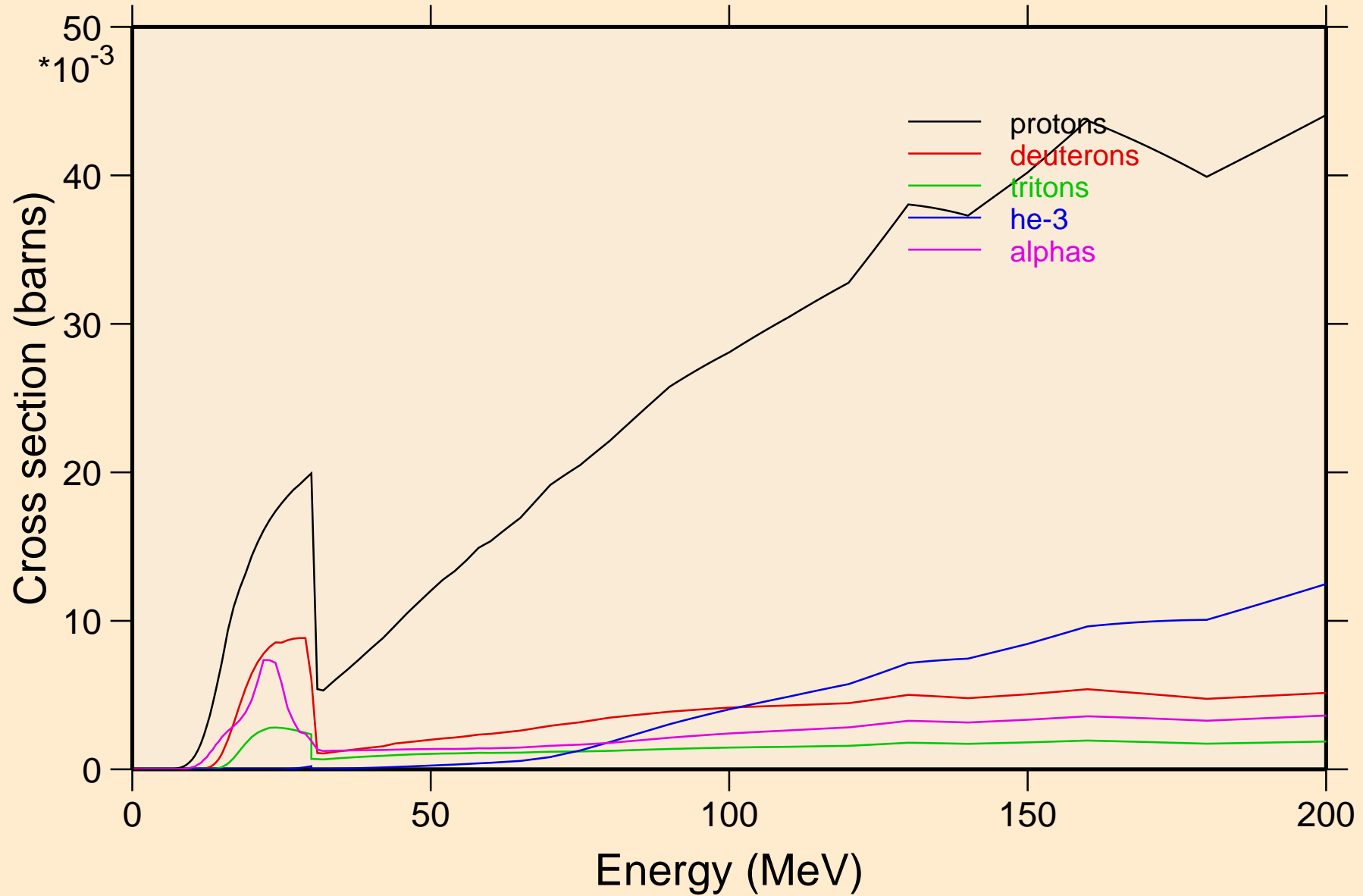


BK243 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Recoil Heating

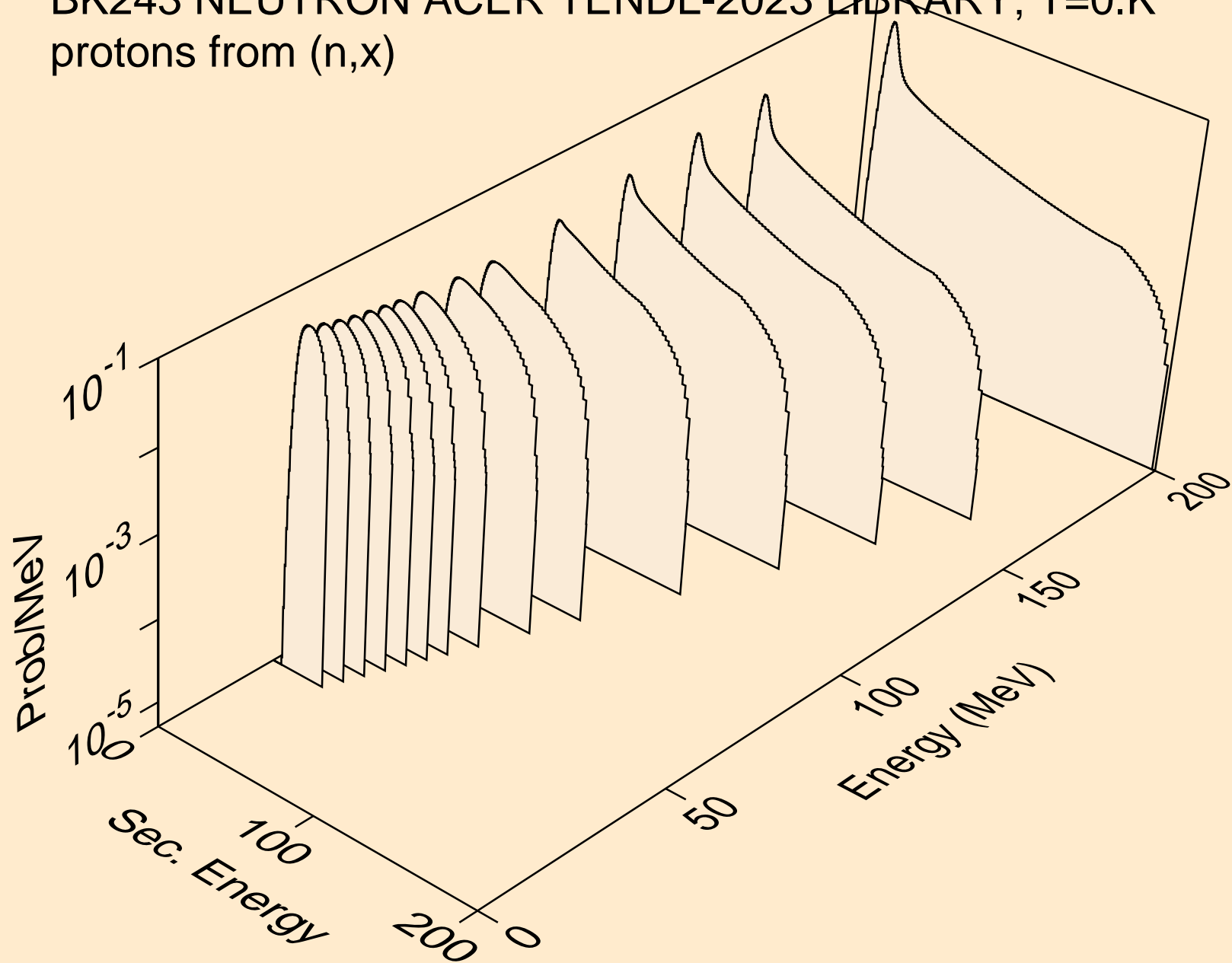


BK243 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

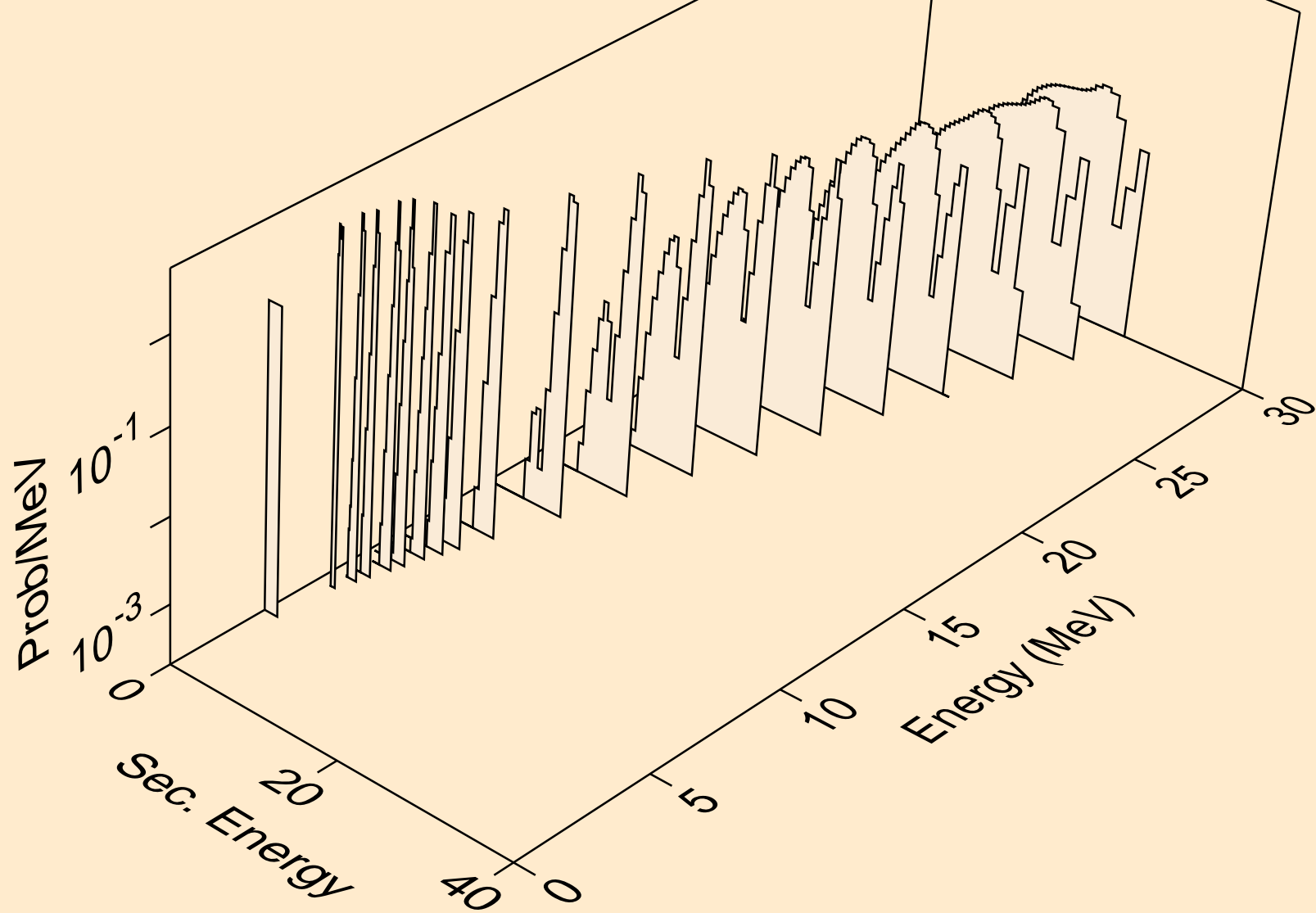
Particle production cross sections



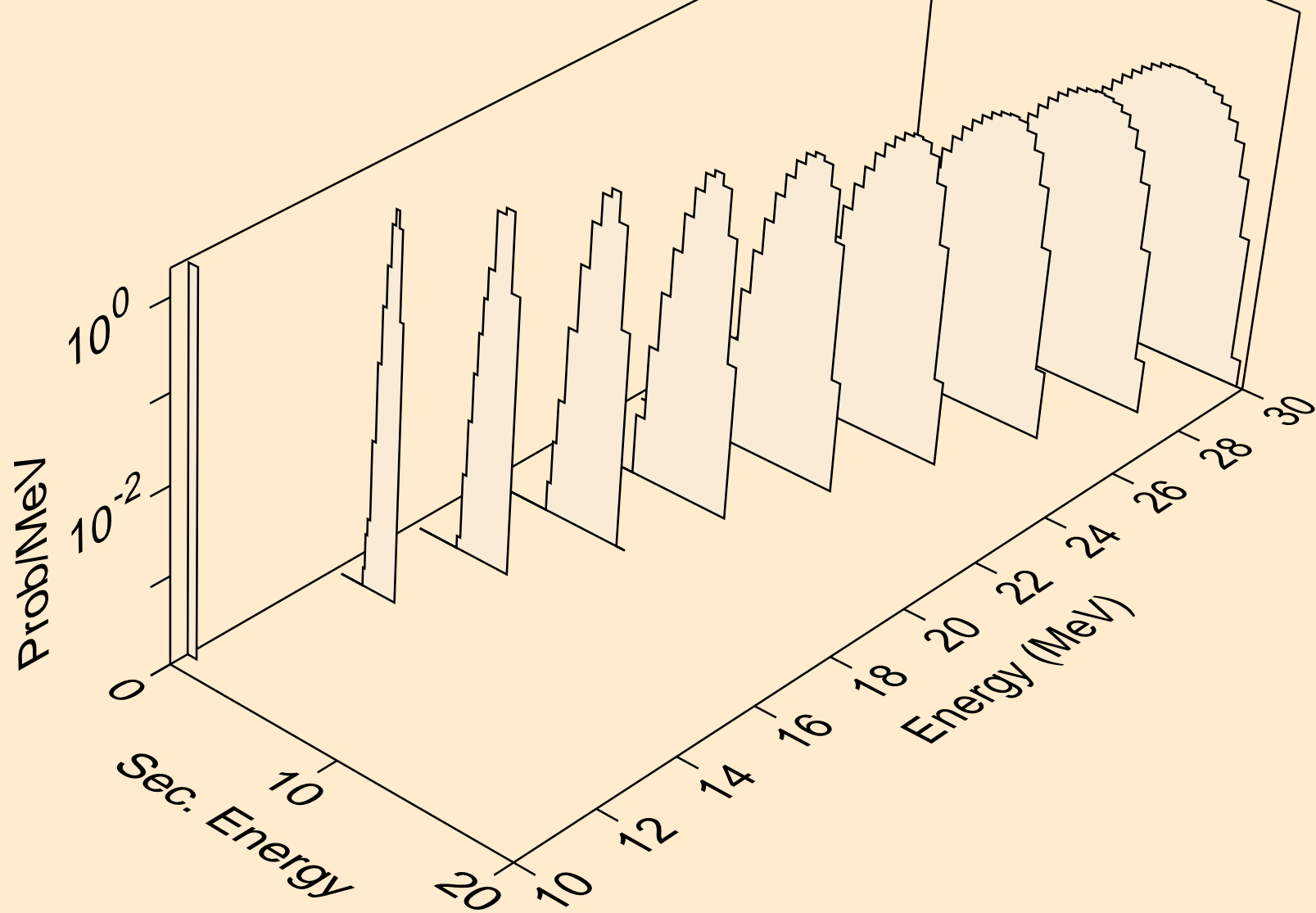
BK243 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,x)



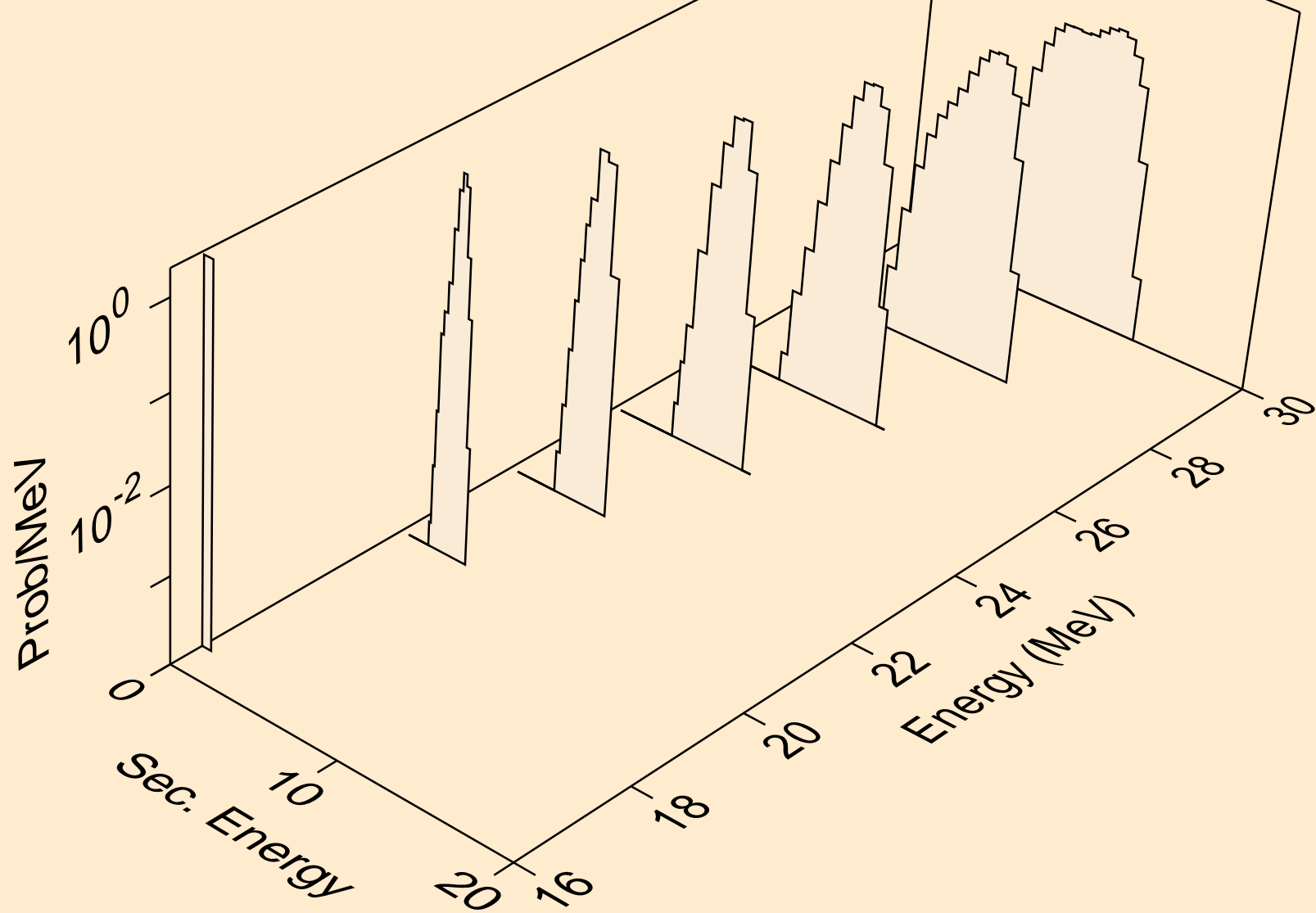
BK243 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,n*)p



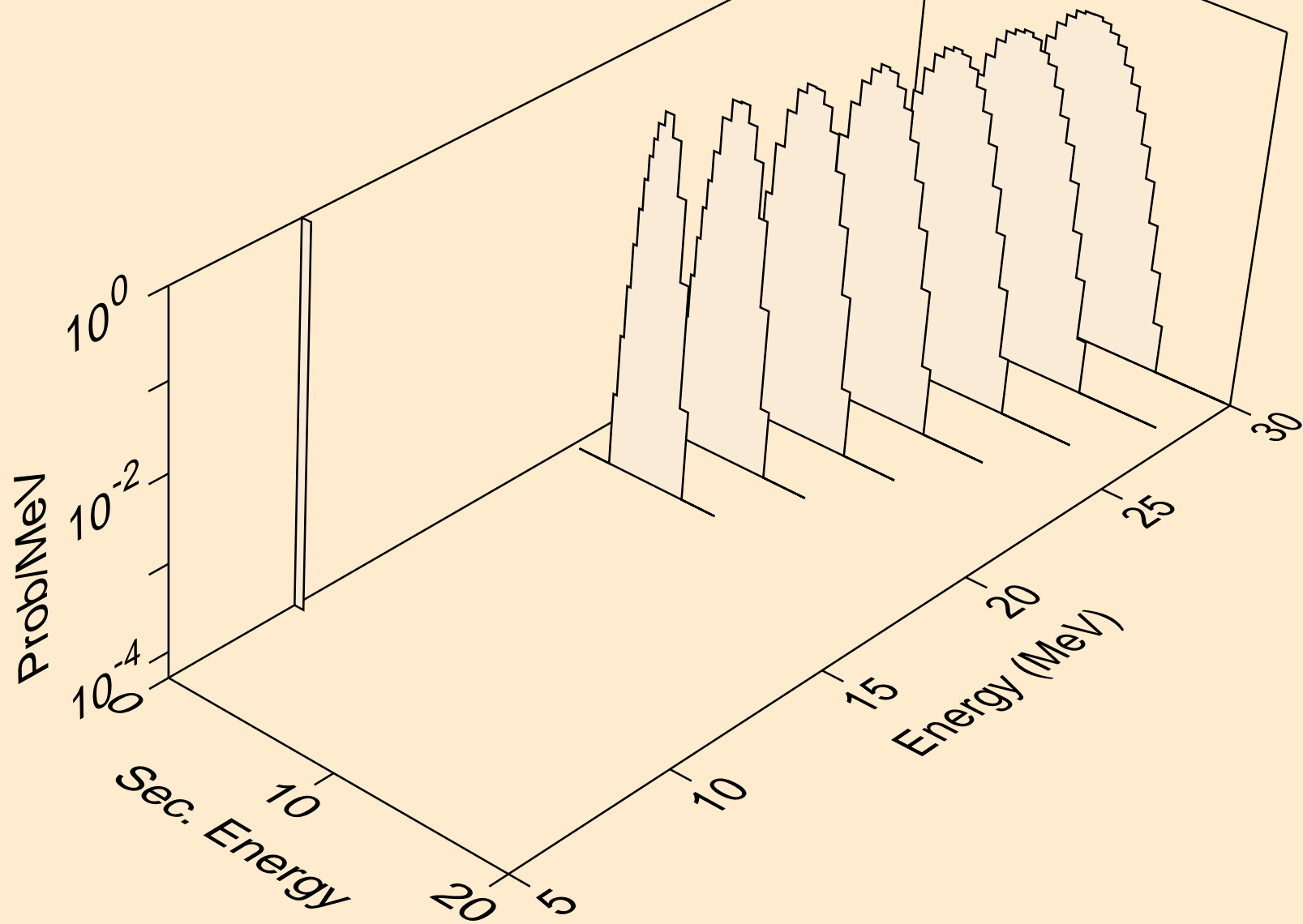
BK243 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,2np)



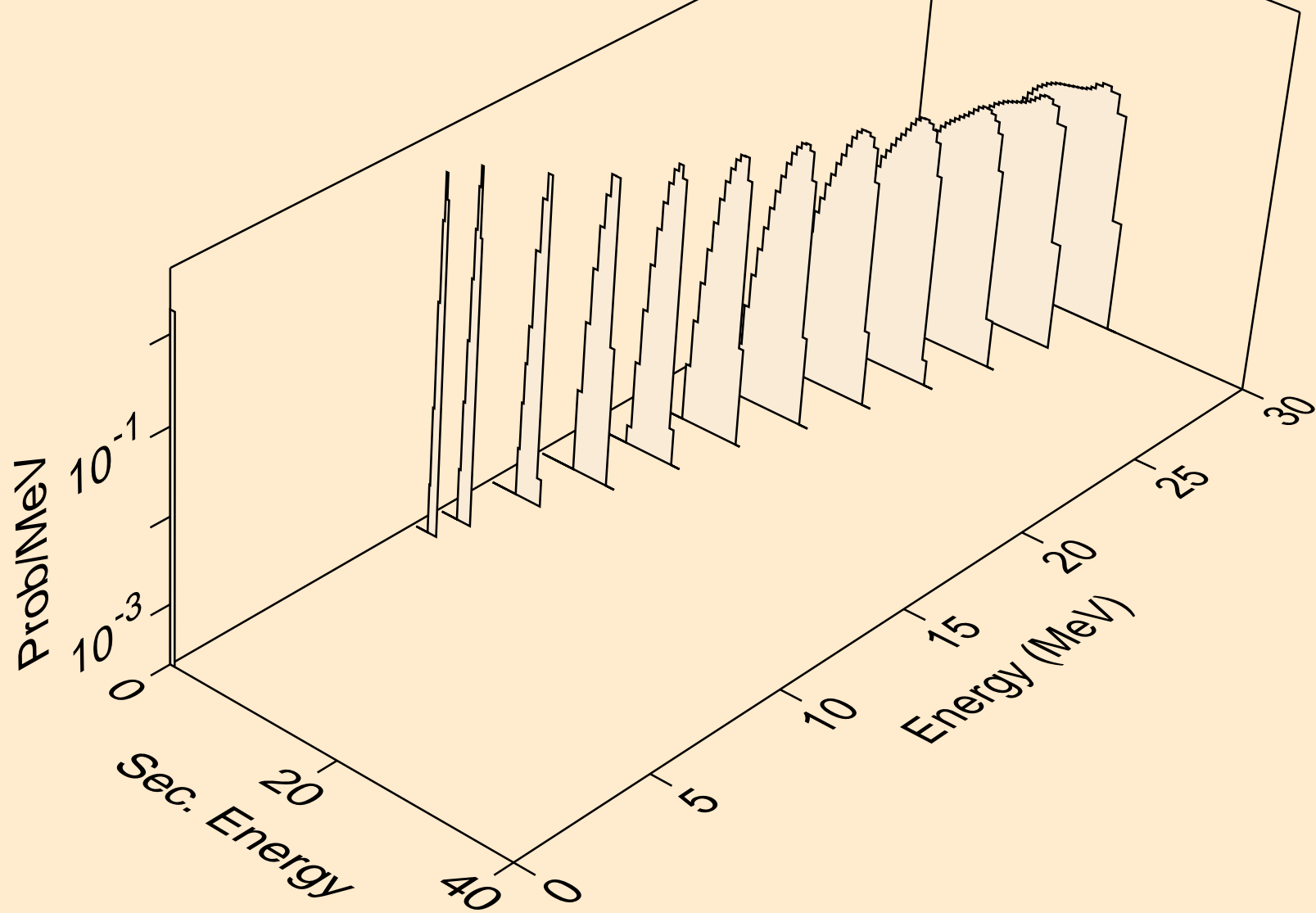
BK243 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,3np)



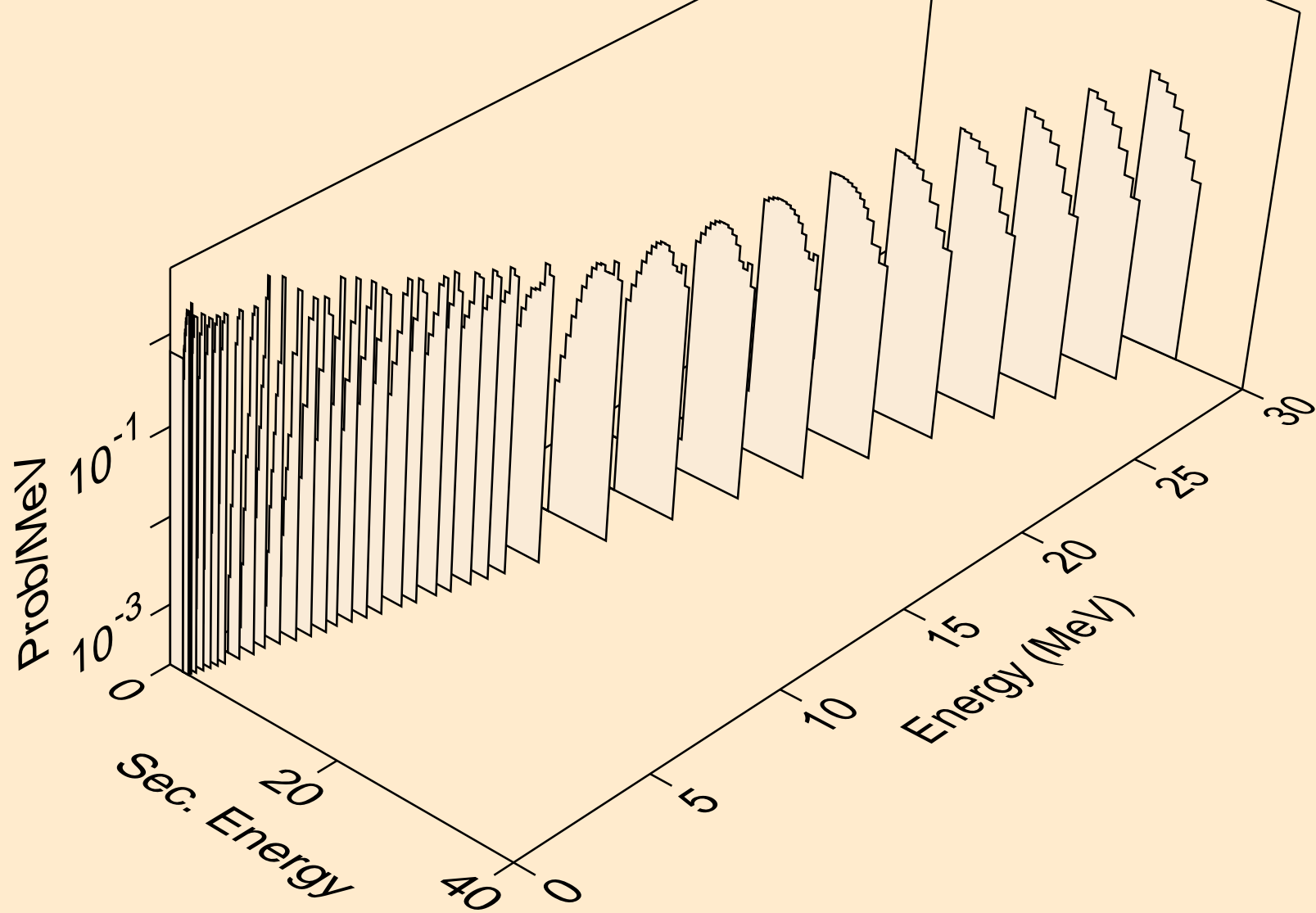
BK243 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,n2p)



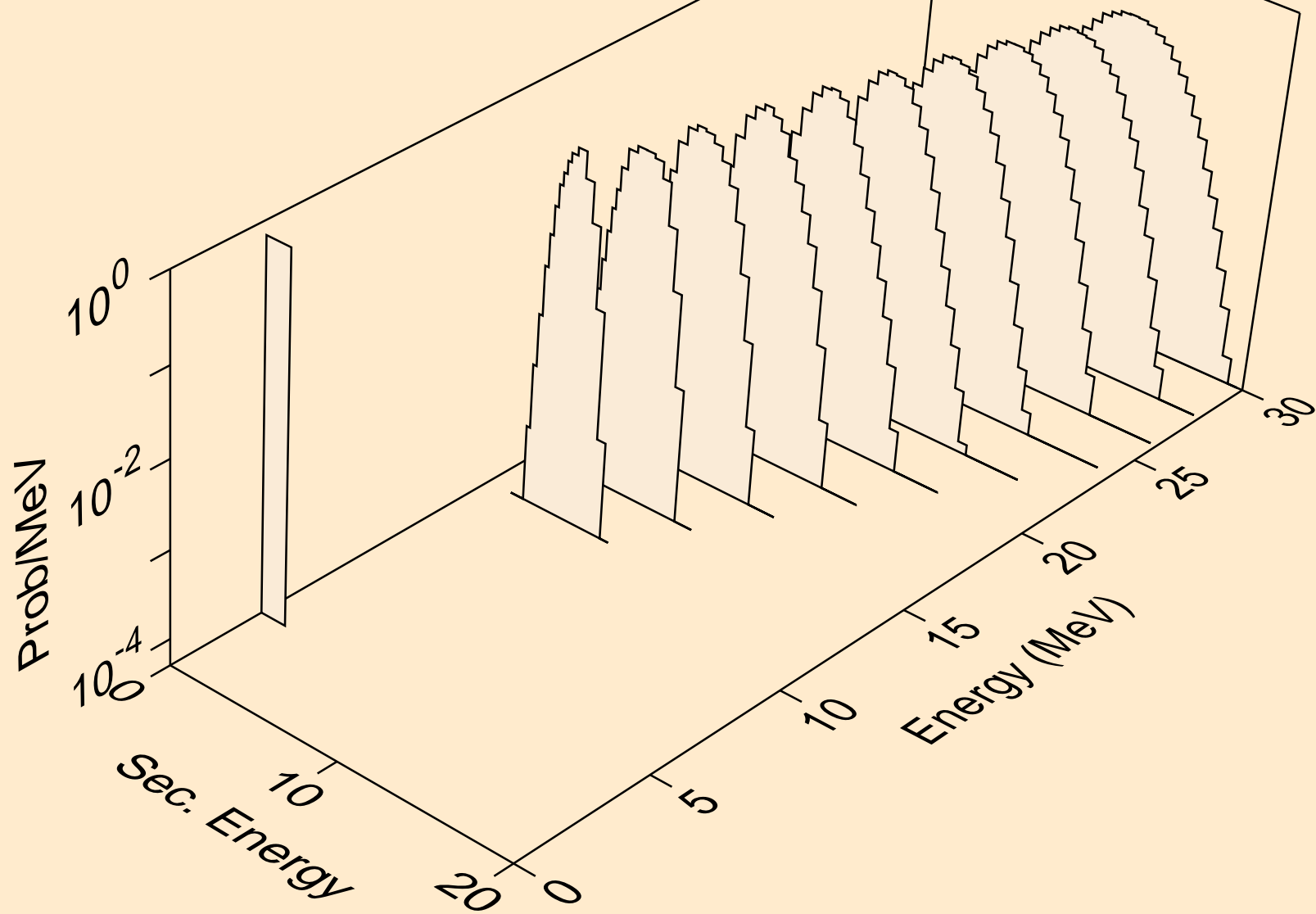
BK243 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,npa)



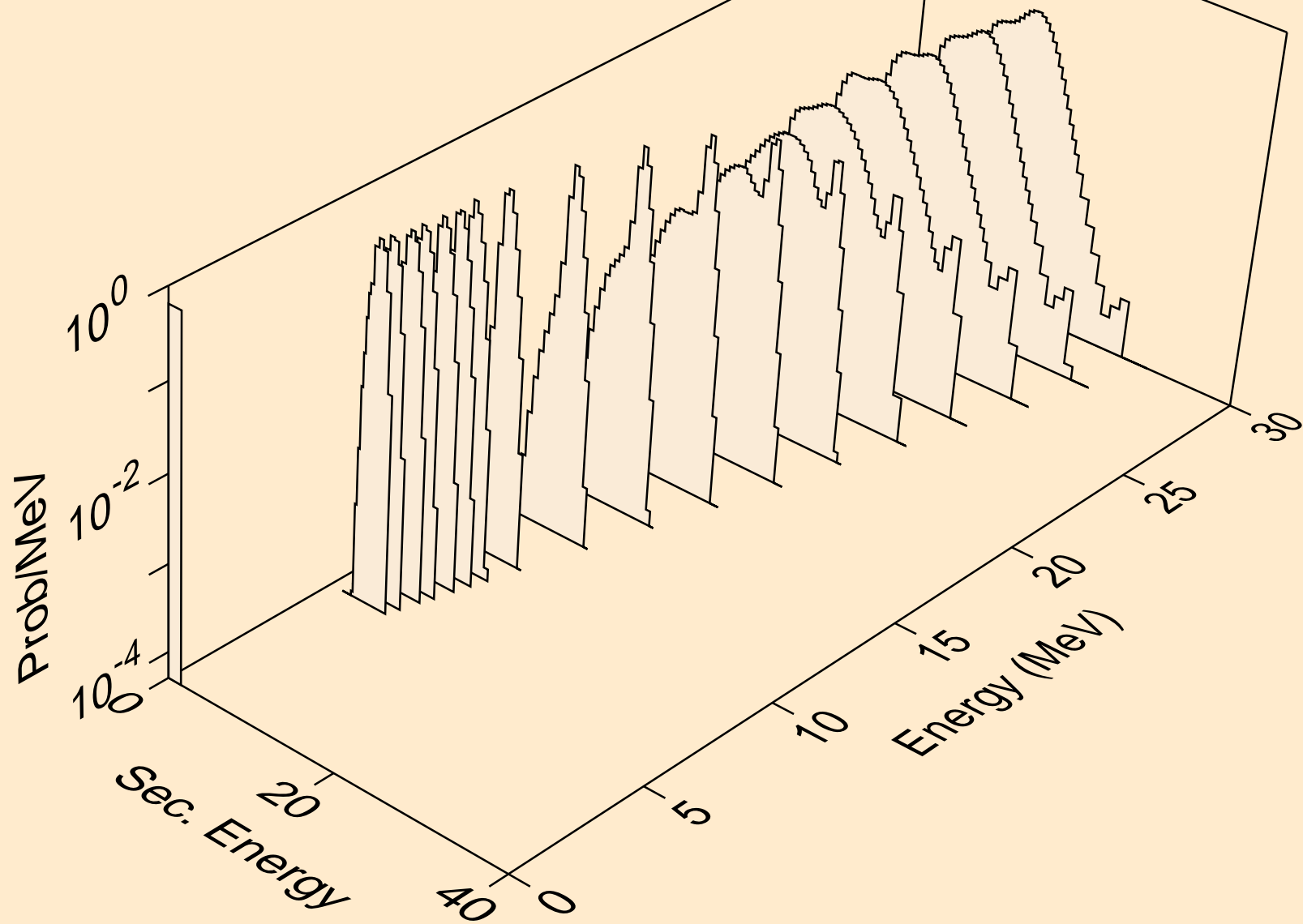
BK243 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,p)



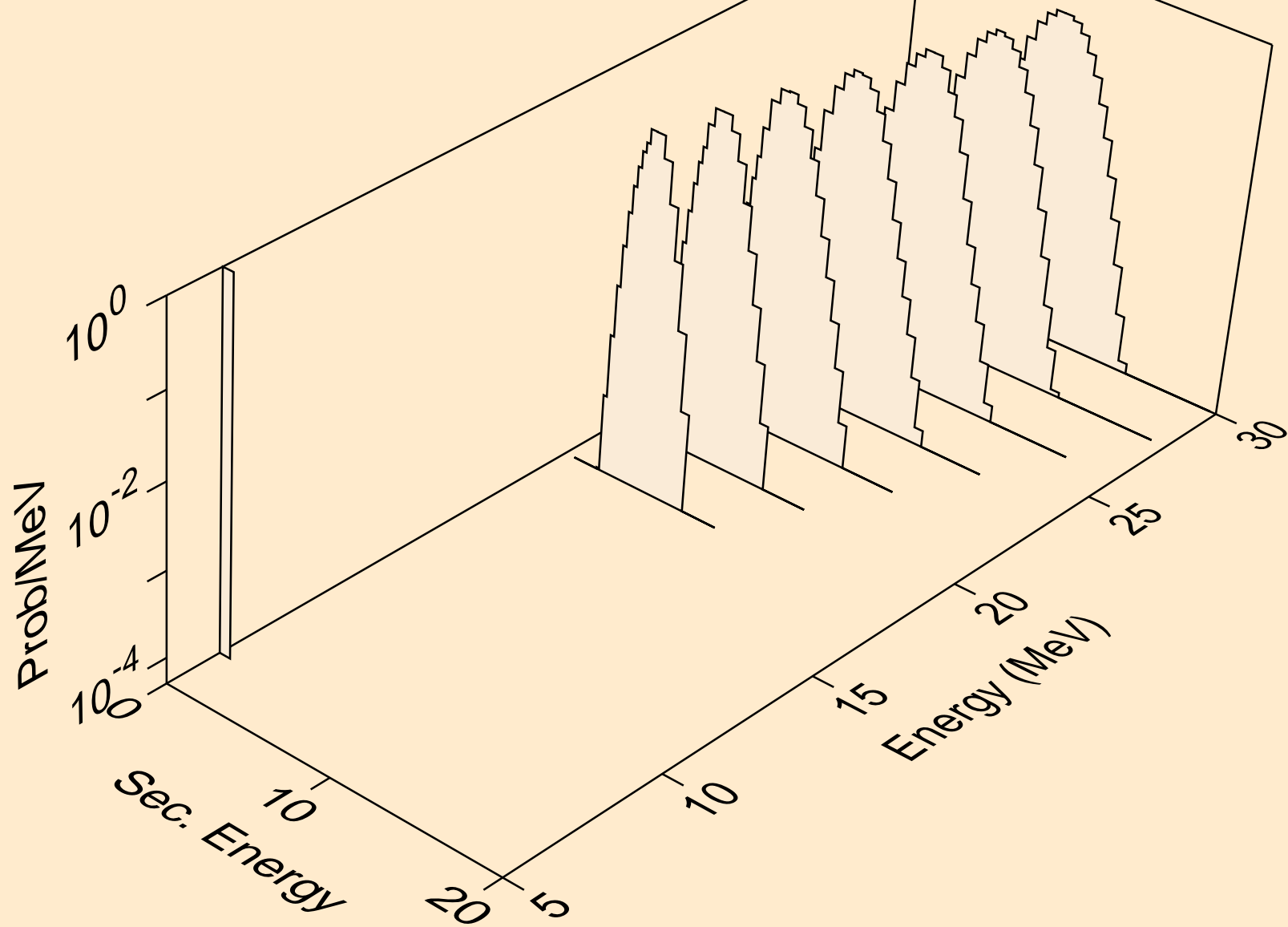
BK243 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,2p)



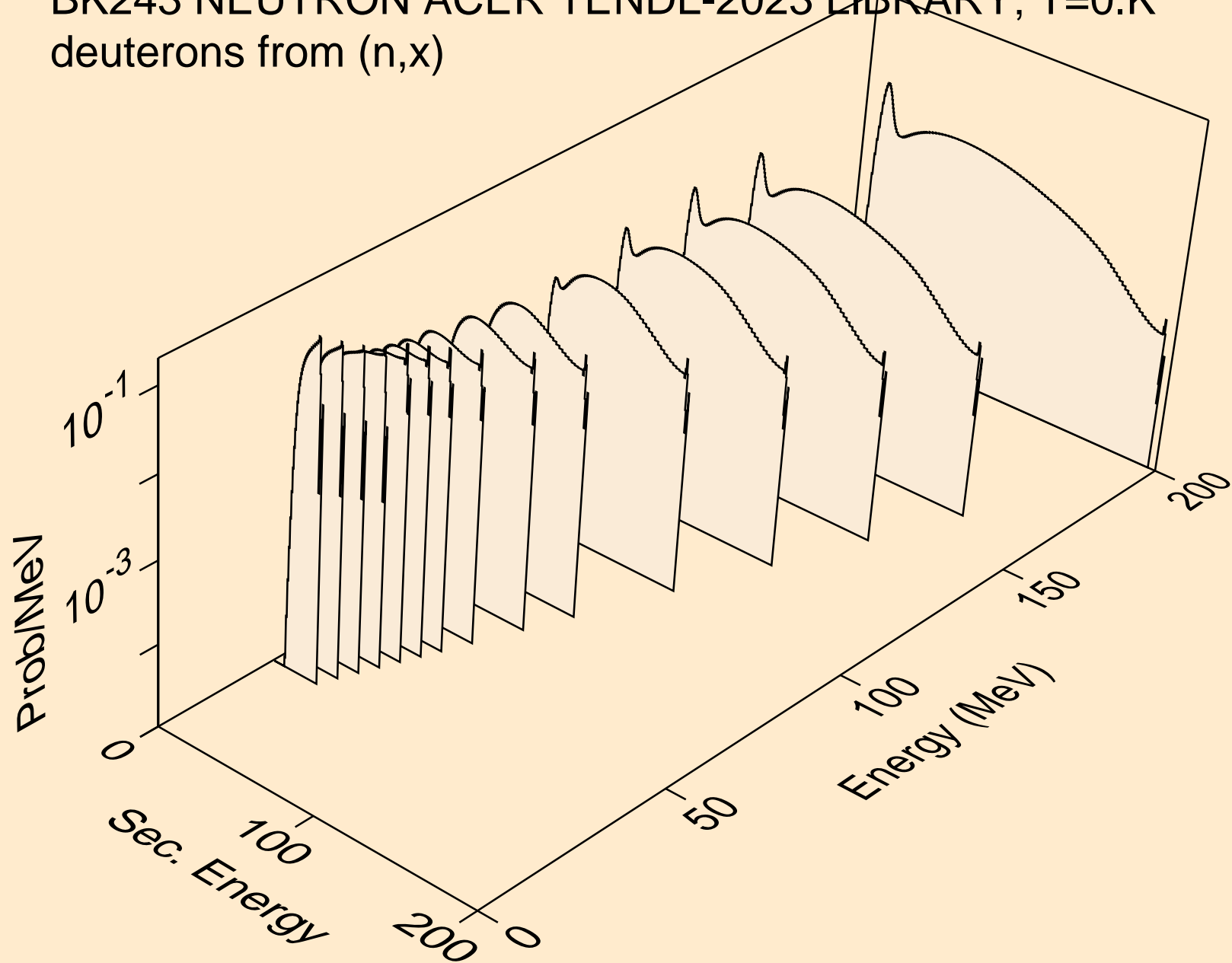
BK243 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,p)



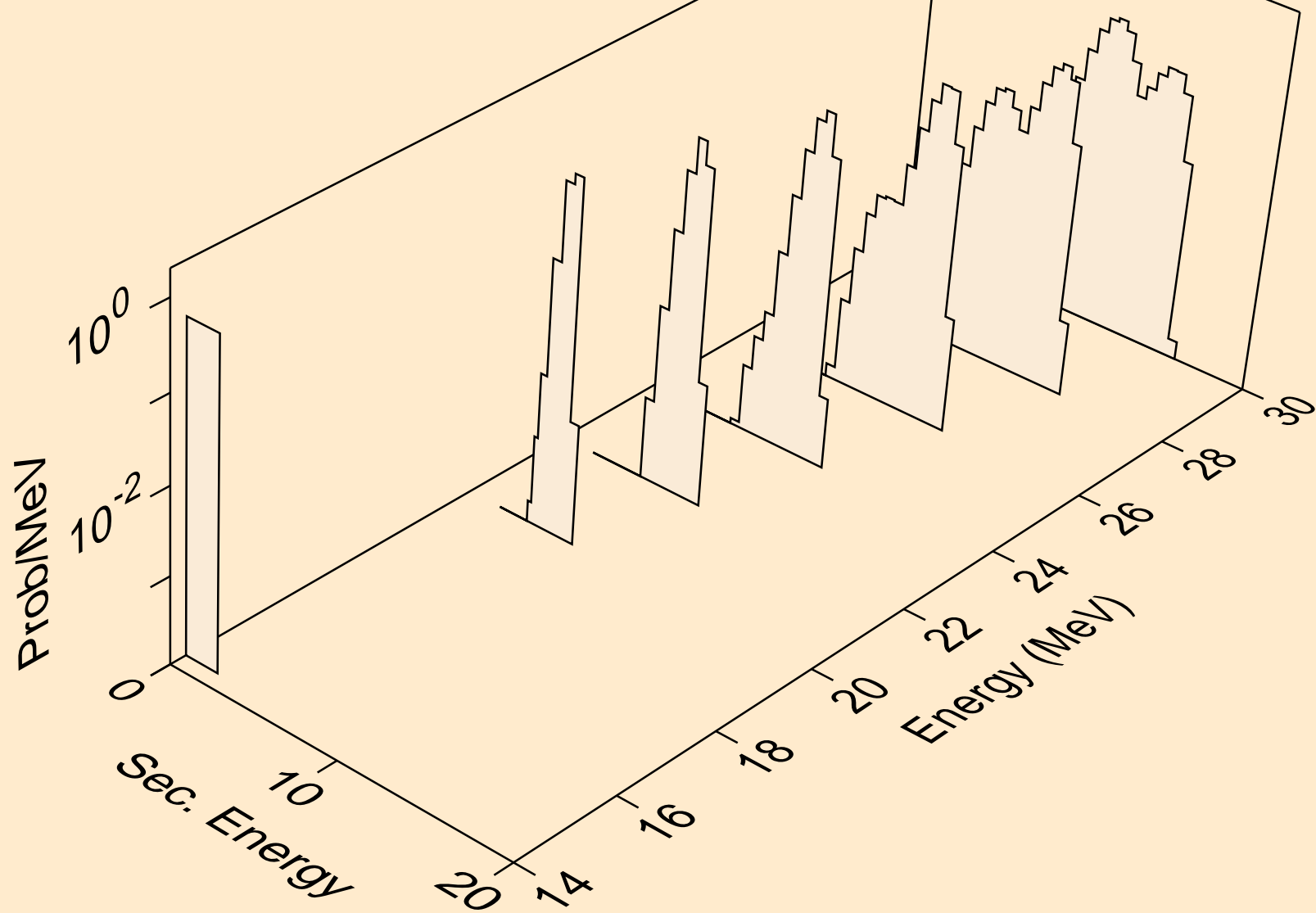
BK243 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,pd)



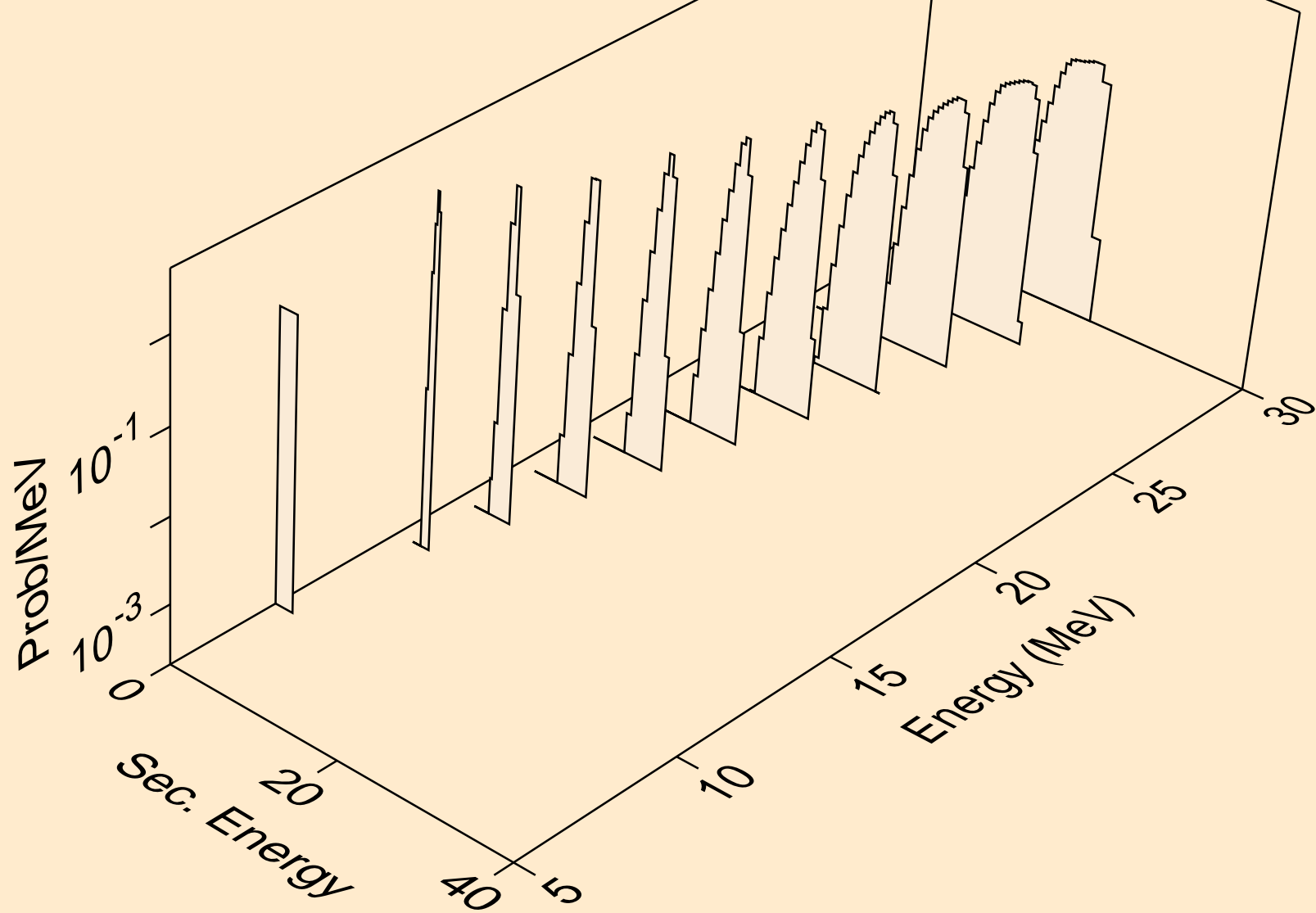
BK243 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,x)



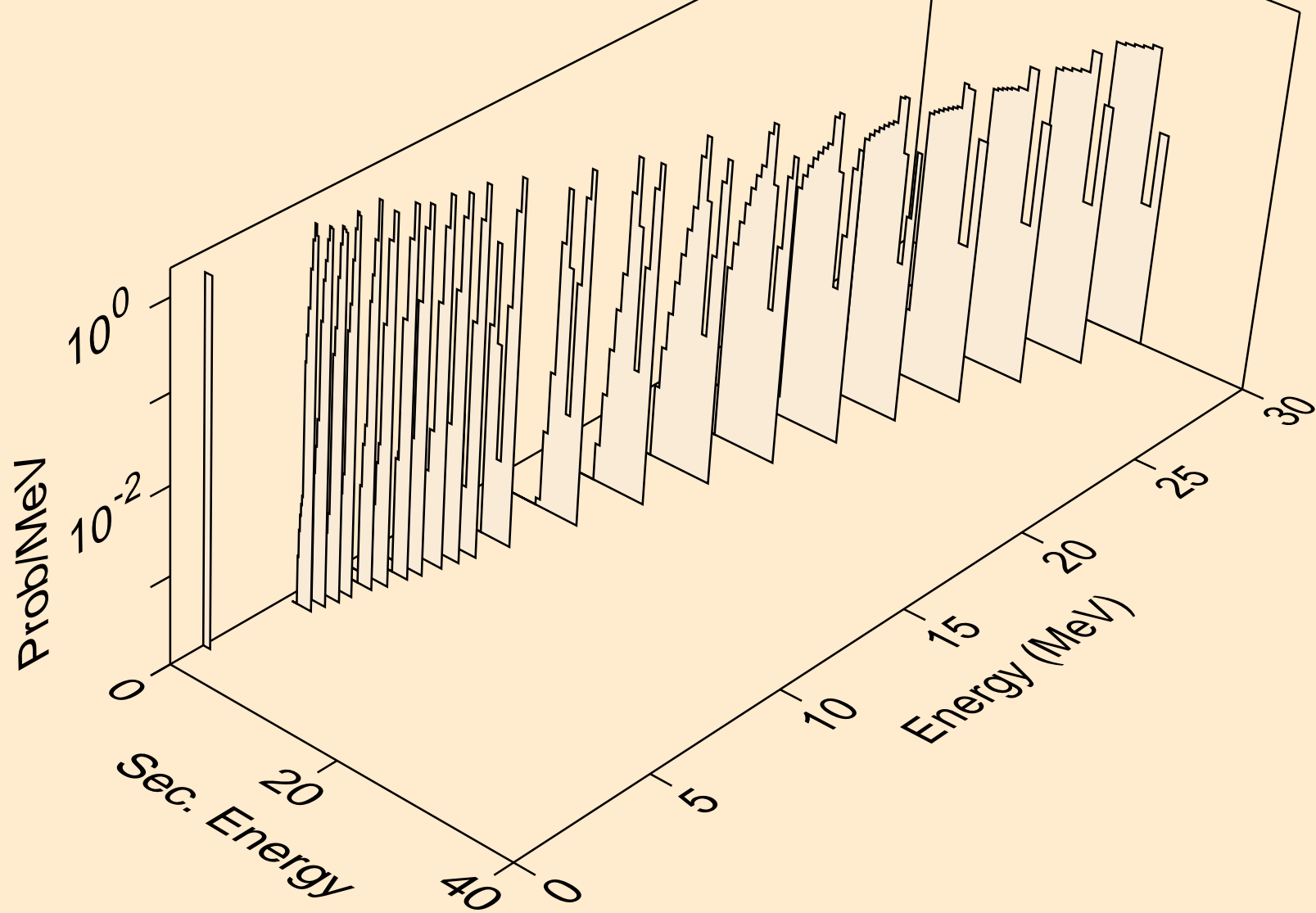
BK243 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,2nd)



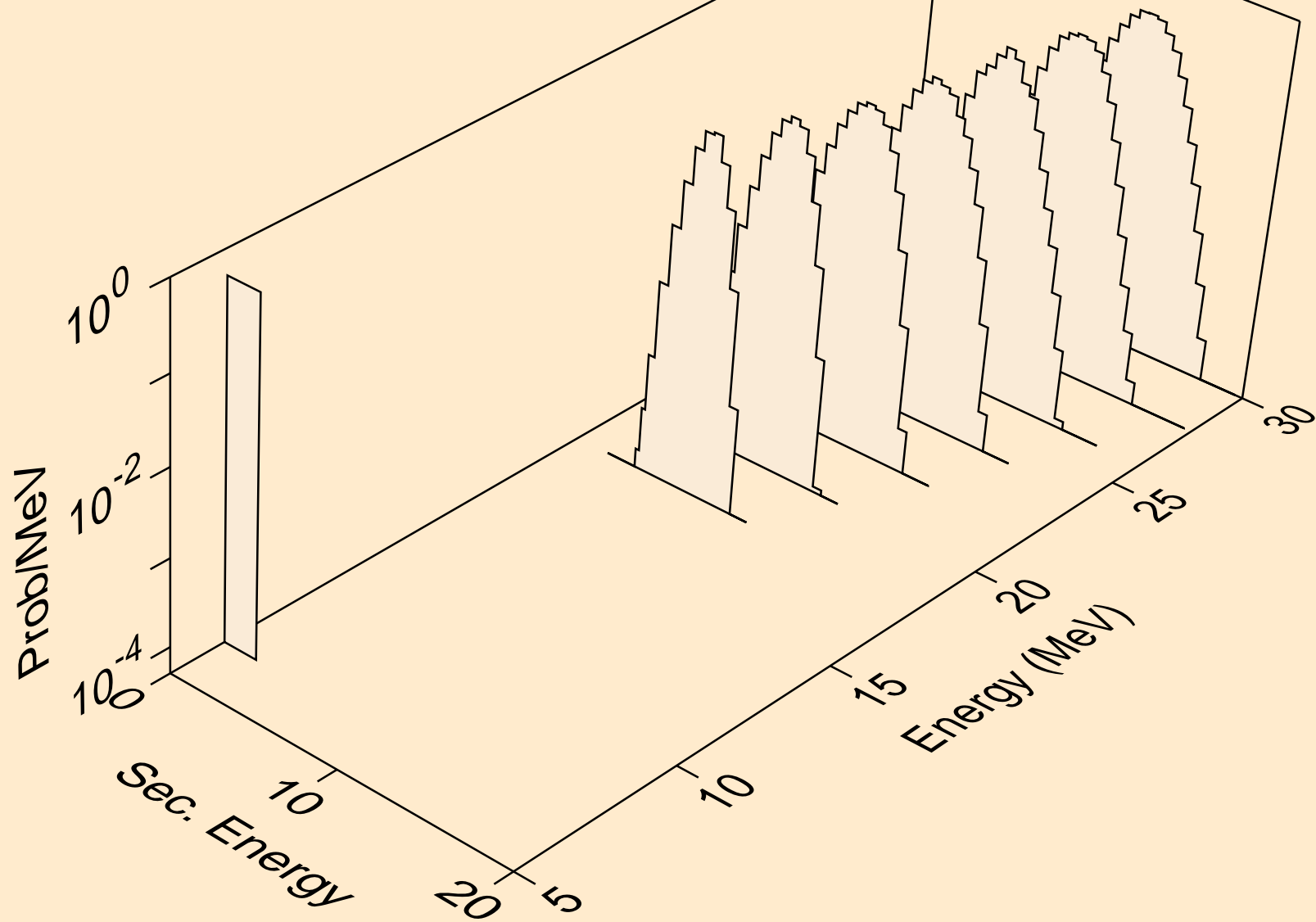
BK243 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,n*)d



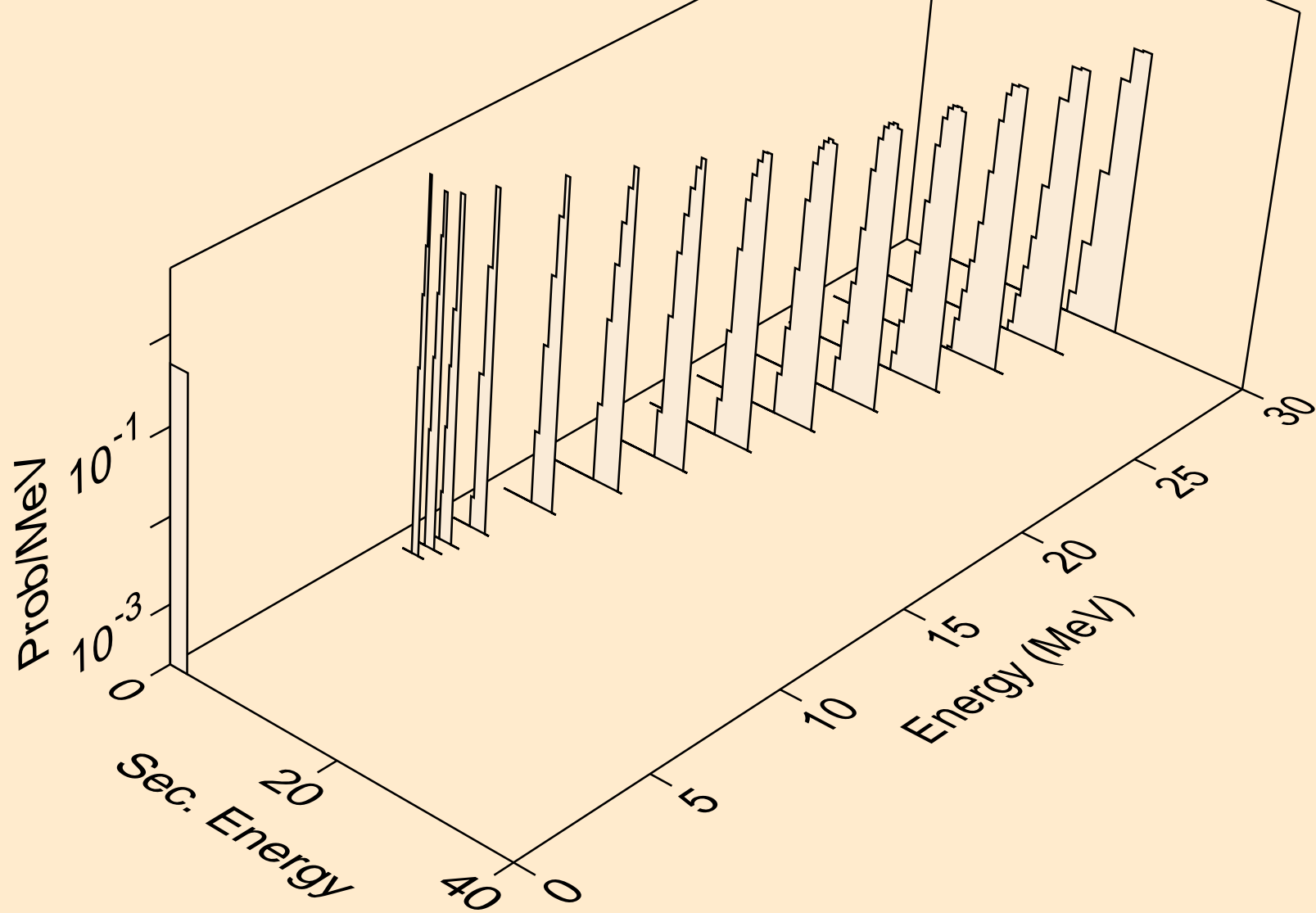
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deuterons from (n,d)



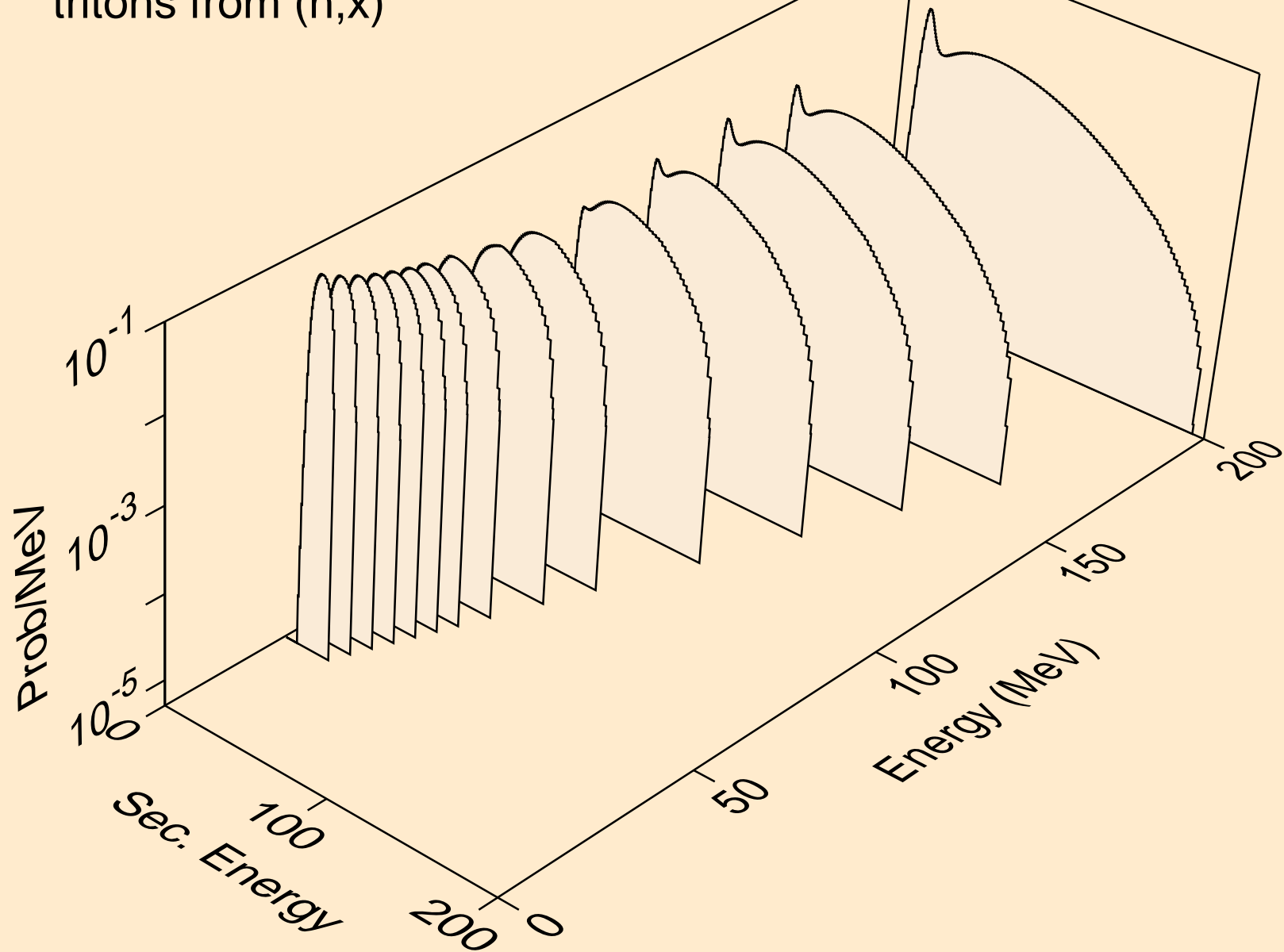
BK243 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,pd)



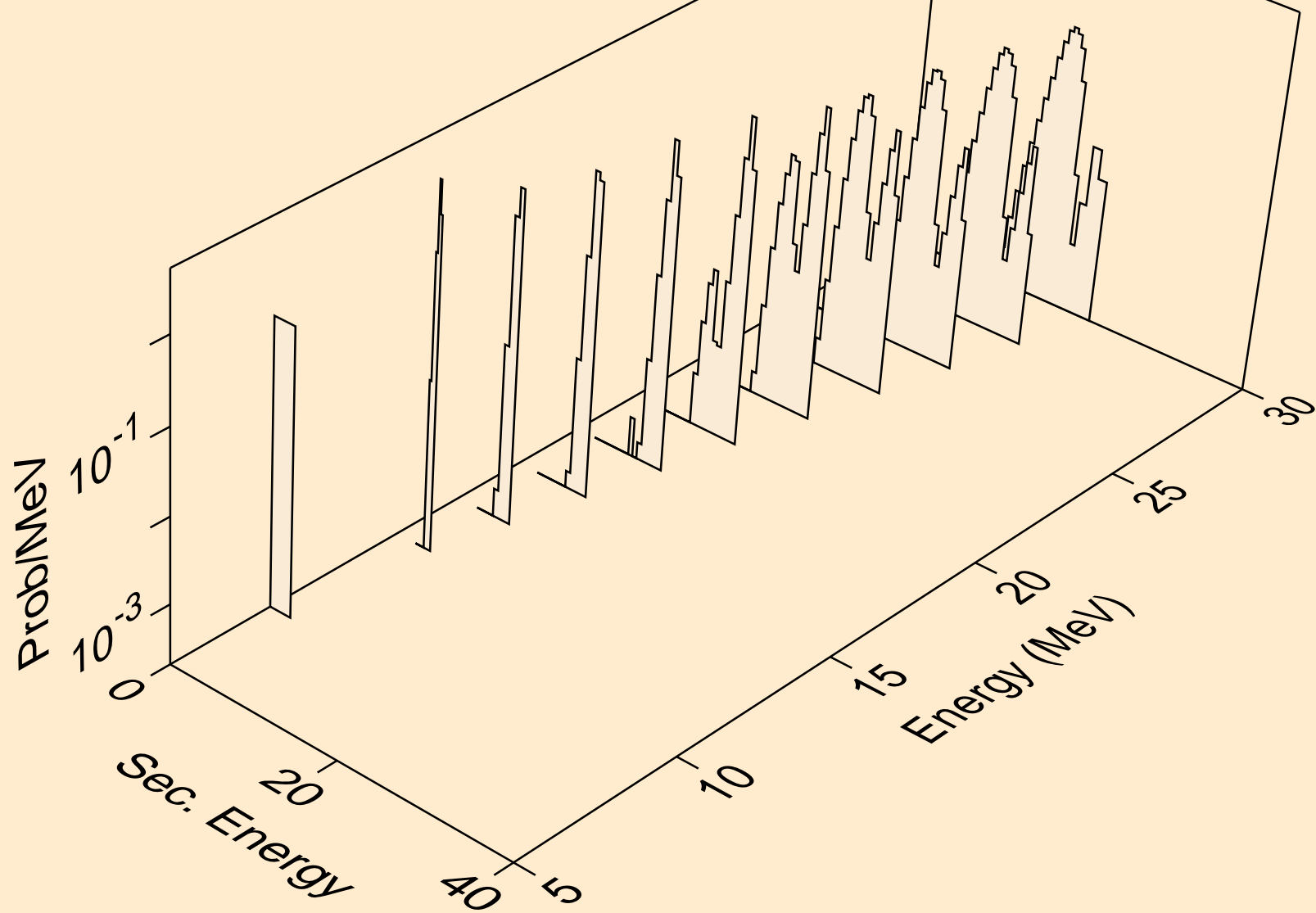
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deuterons from (n,da)



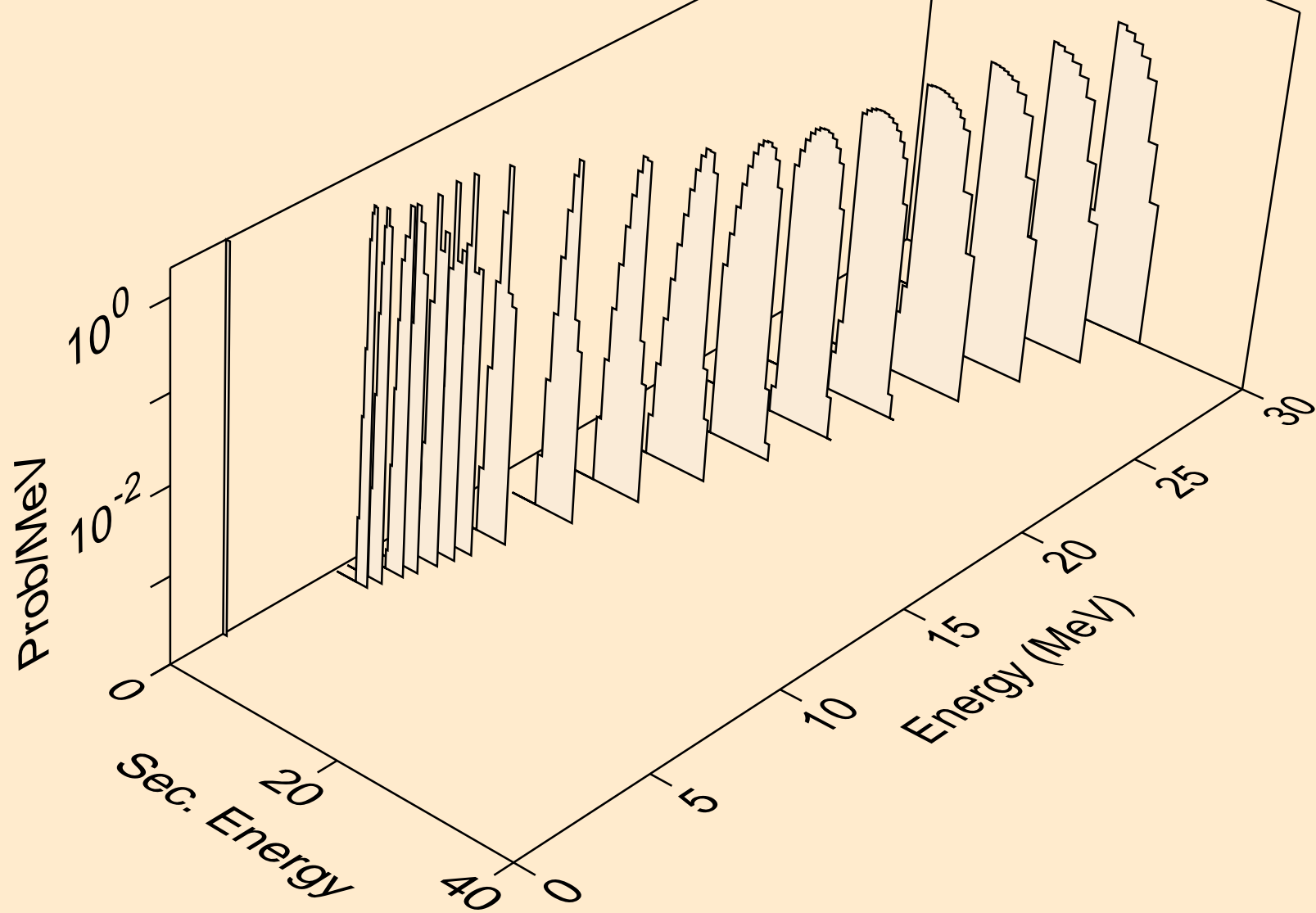
BK243 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,x)



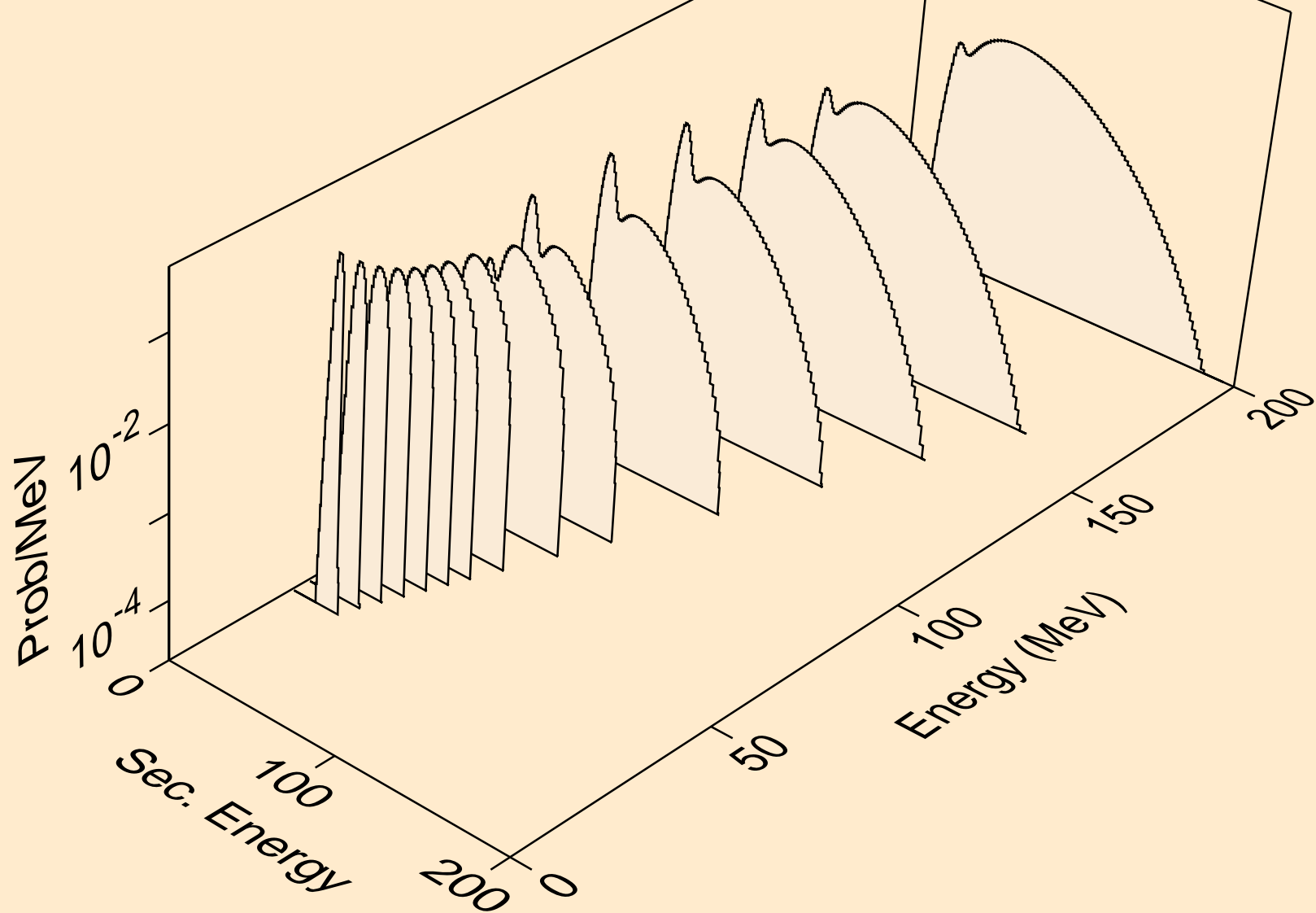
BK243 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,n*)t



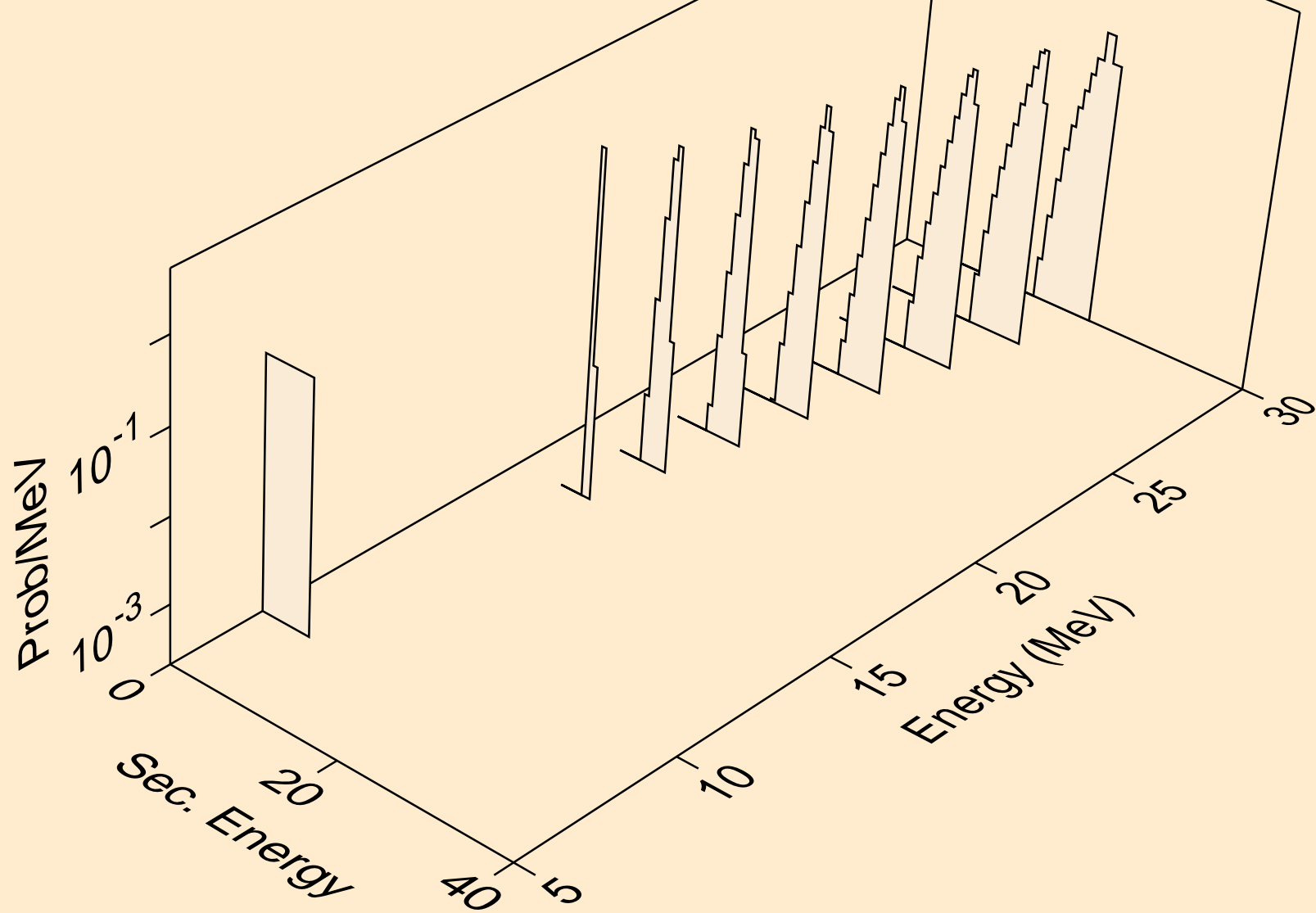
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tritons from (n,t)



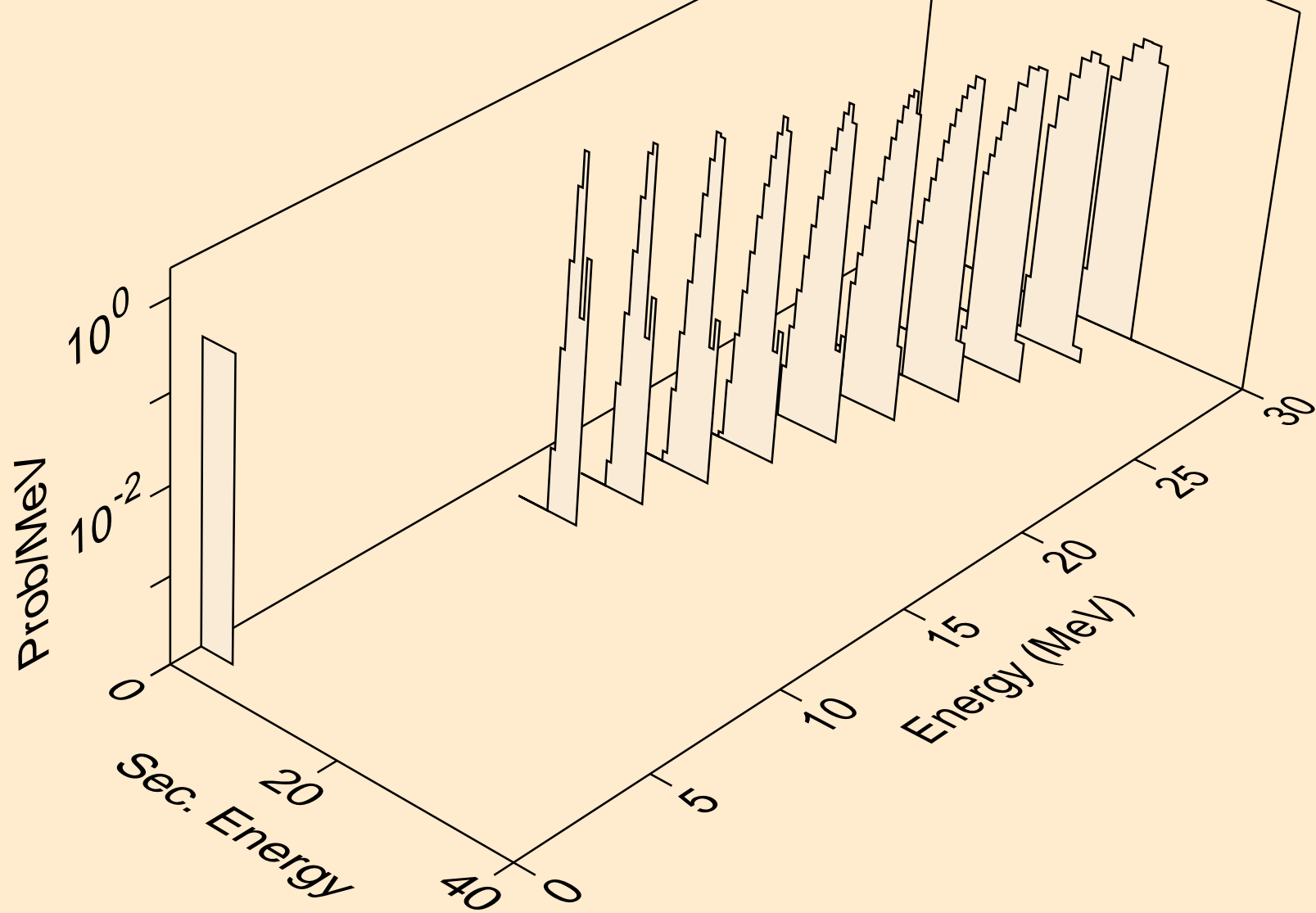
BK243 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (n,x)



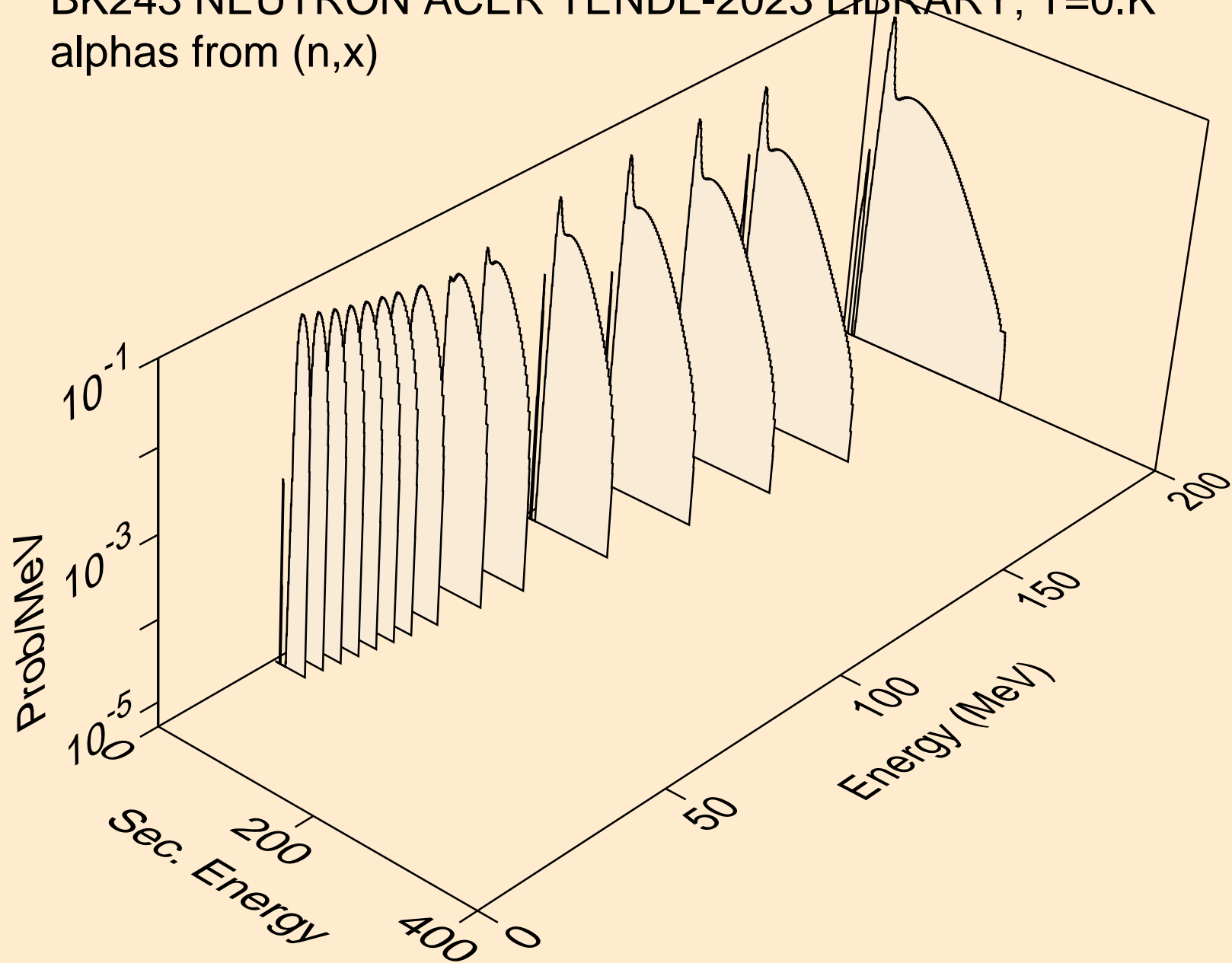
BK243 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (n,n*)he3



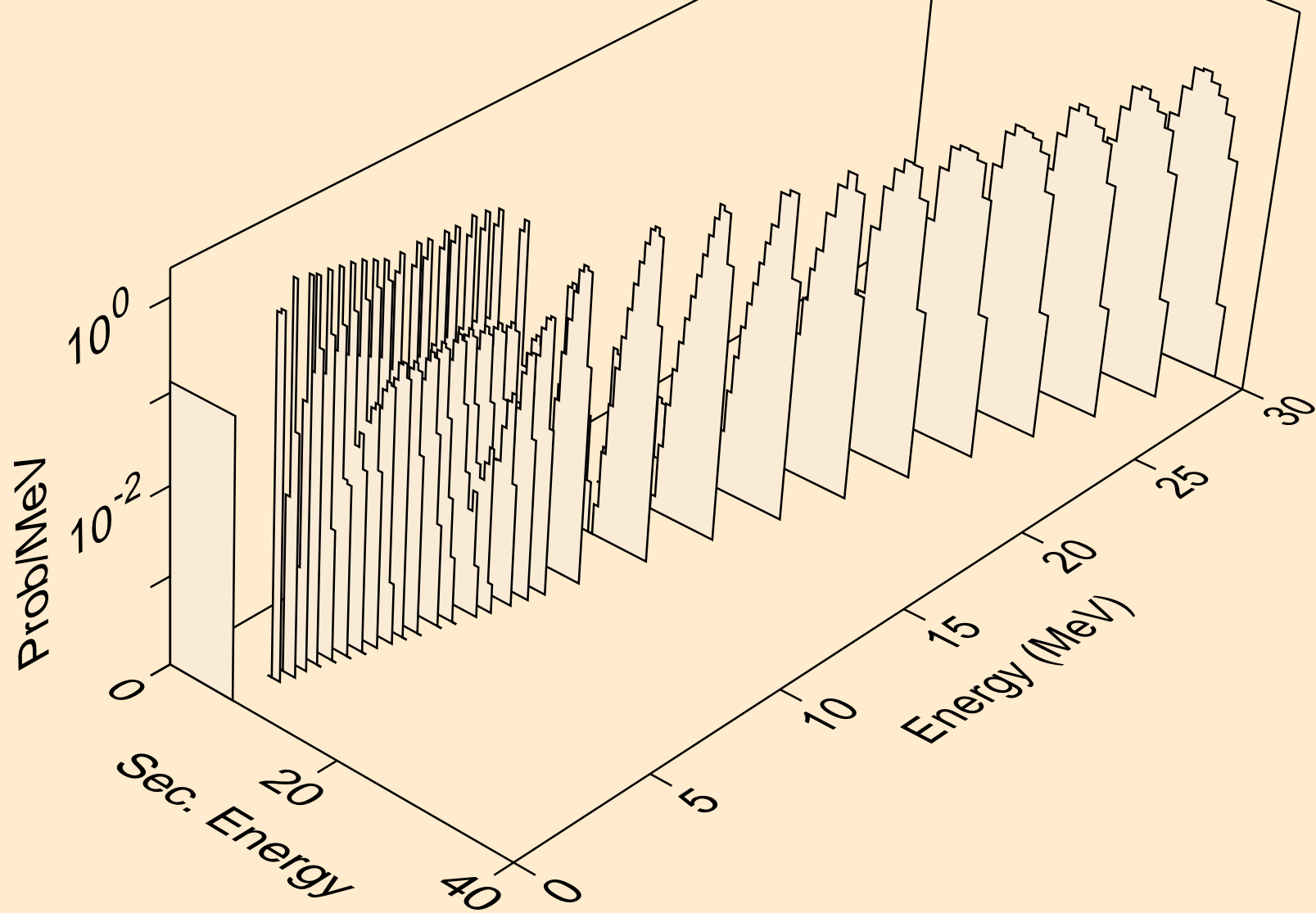
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he3s from (n,he3)



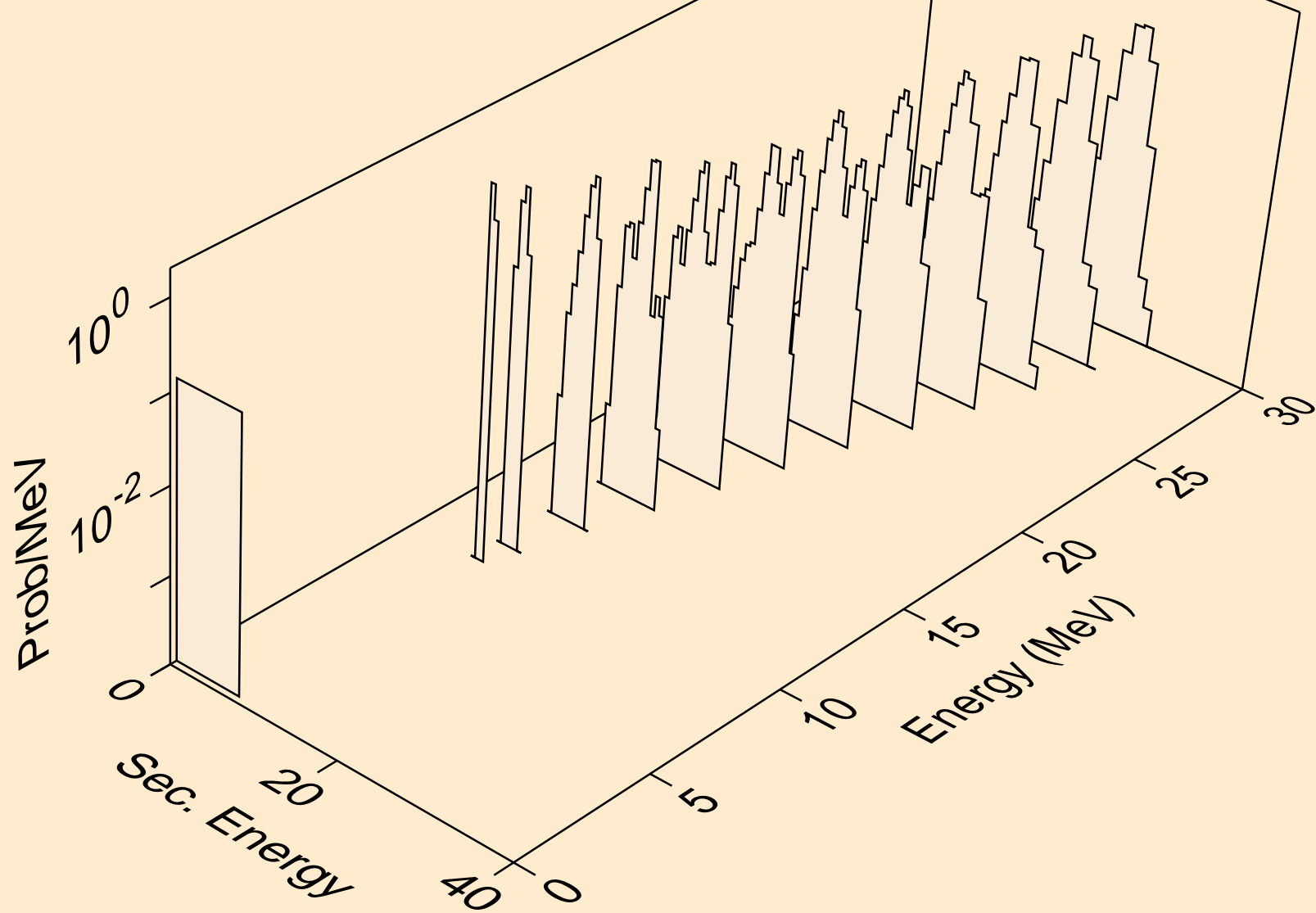
BK243 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,x)



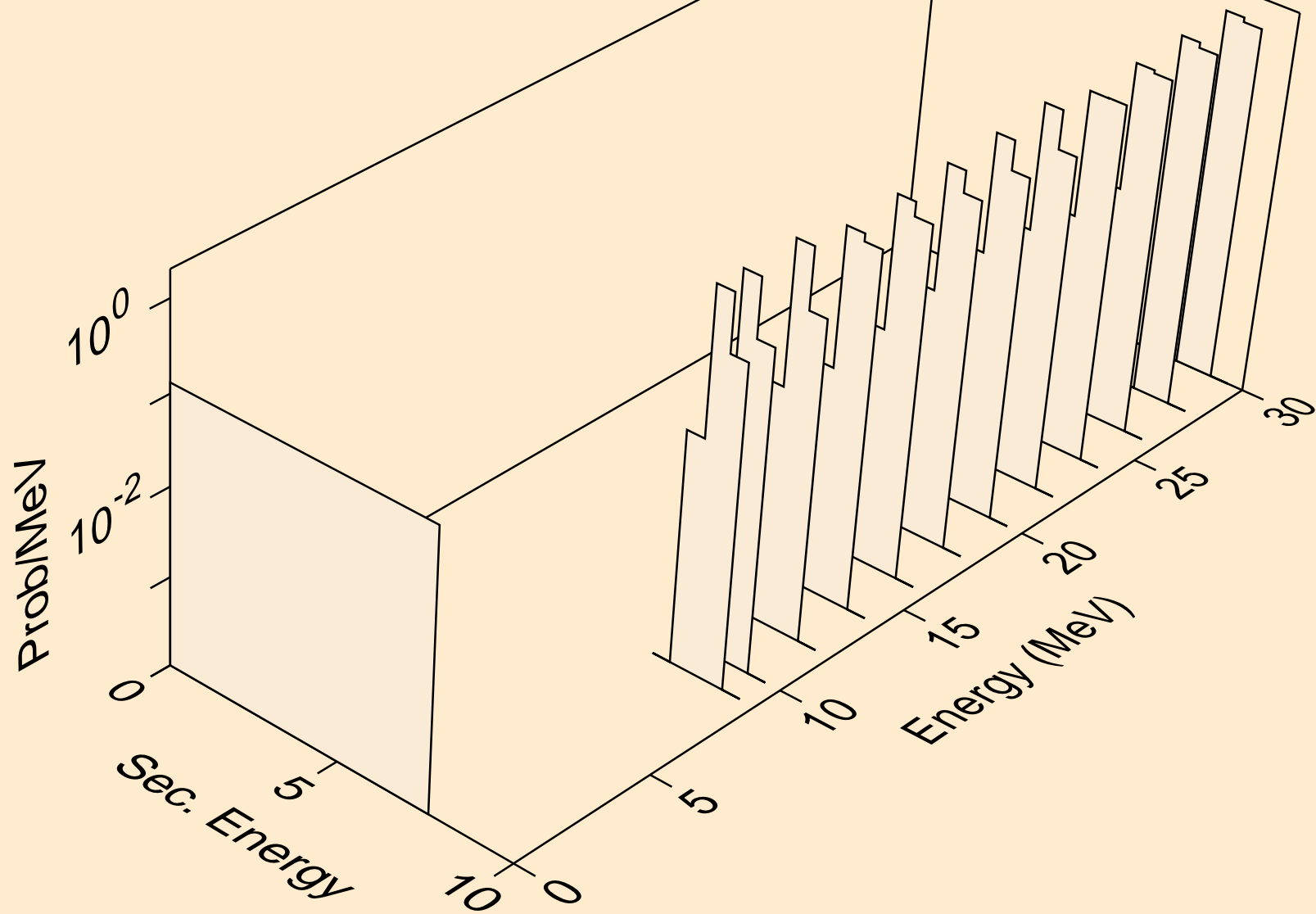
BK243 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,n*)a



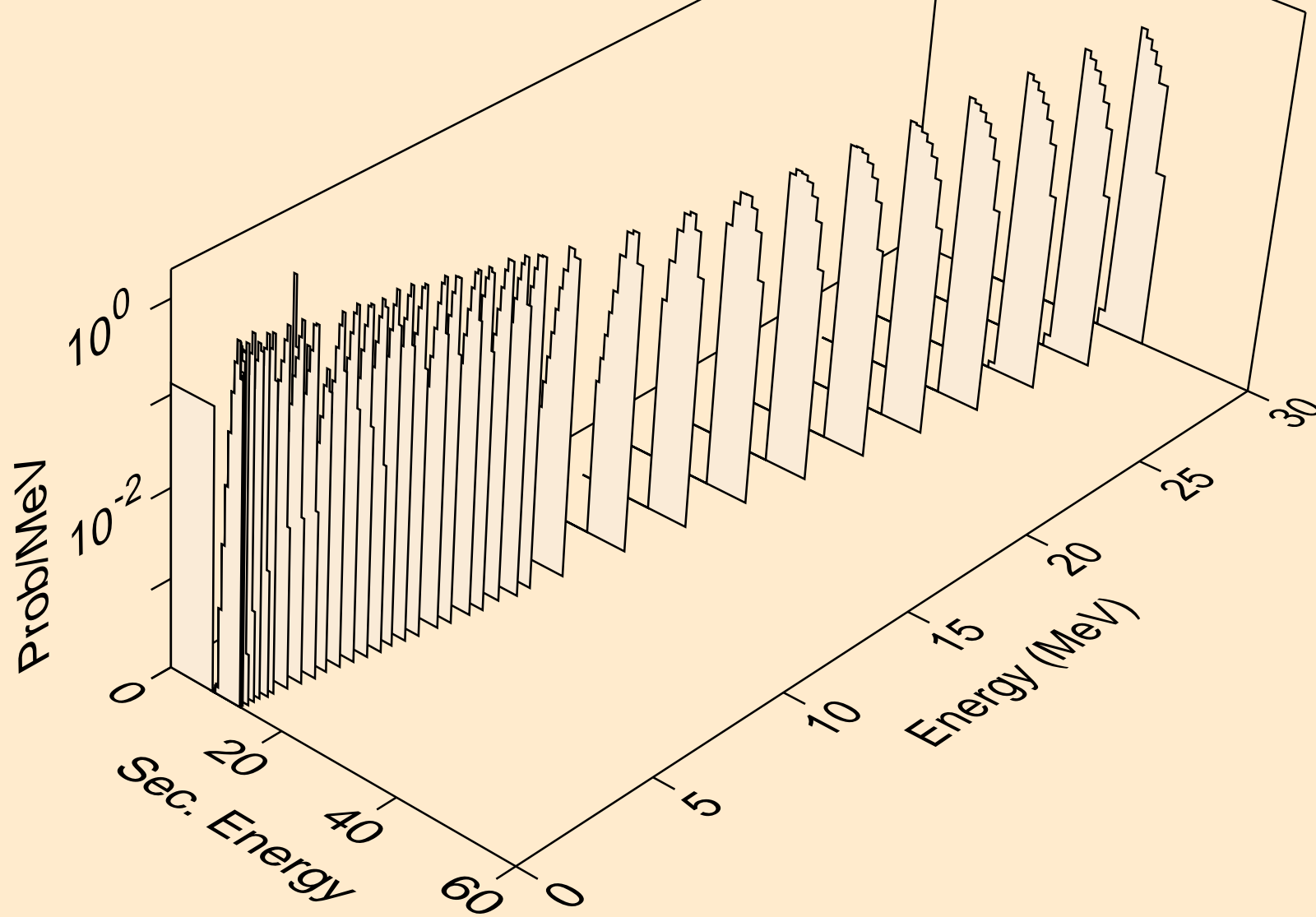
BK243 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,2n)a



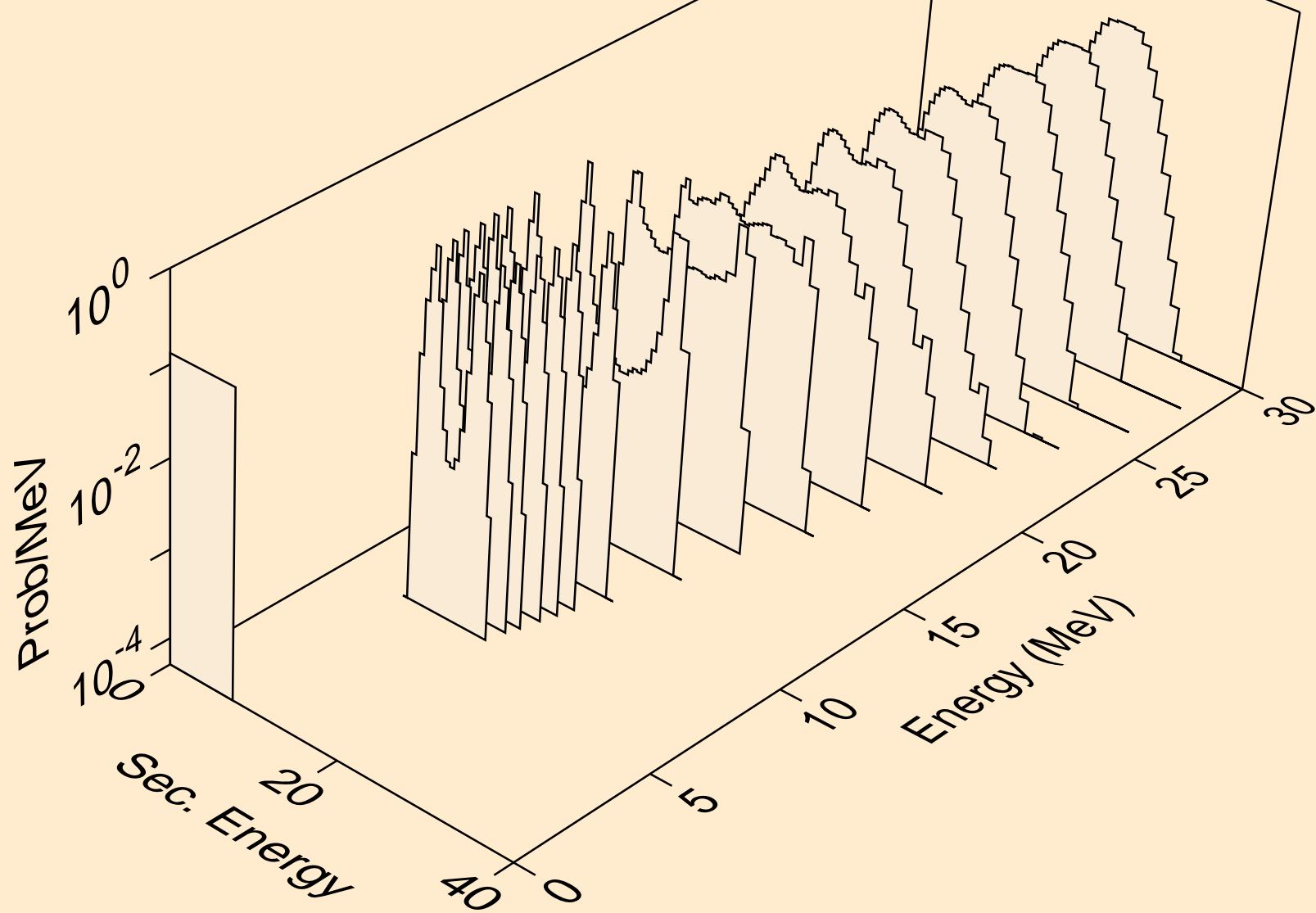
BK243 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,npa)



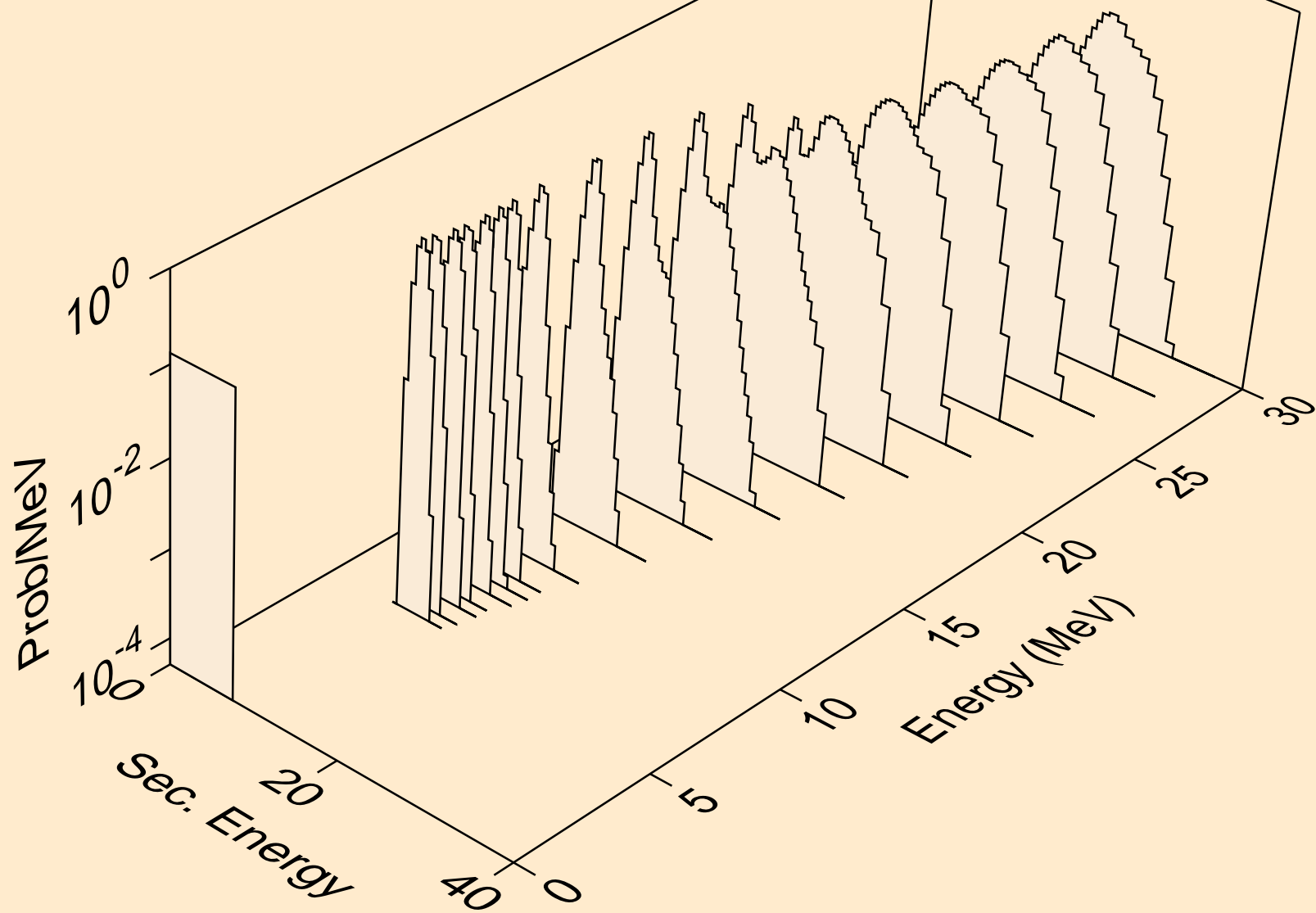
BK243 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,a)



BK243 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,2a)



BK243 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,pa)



BK243 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,da)

