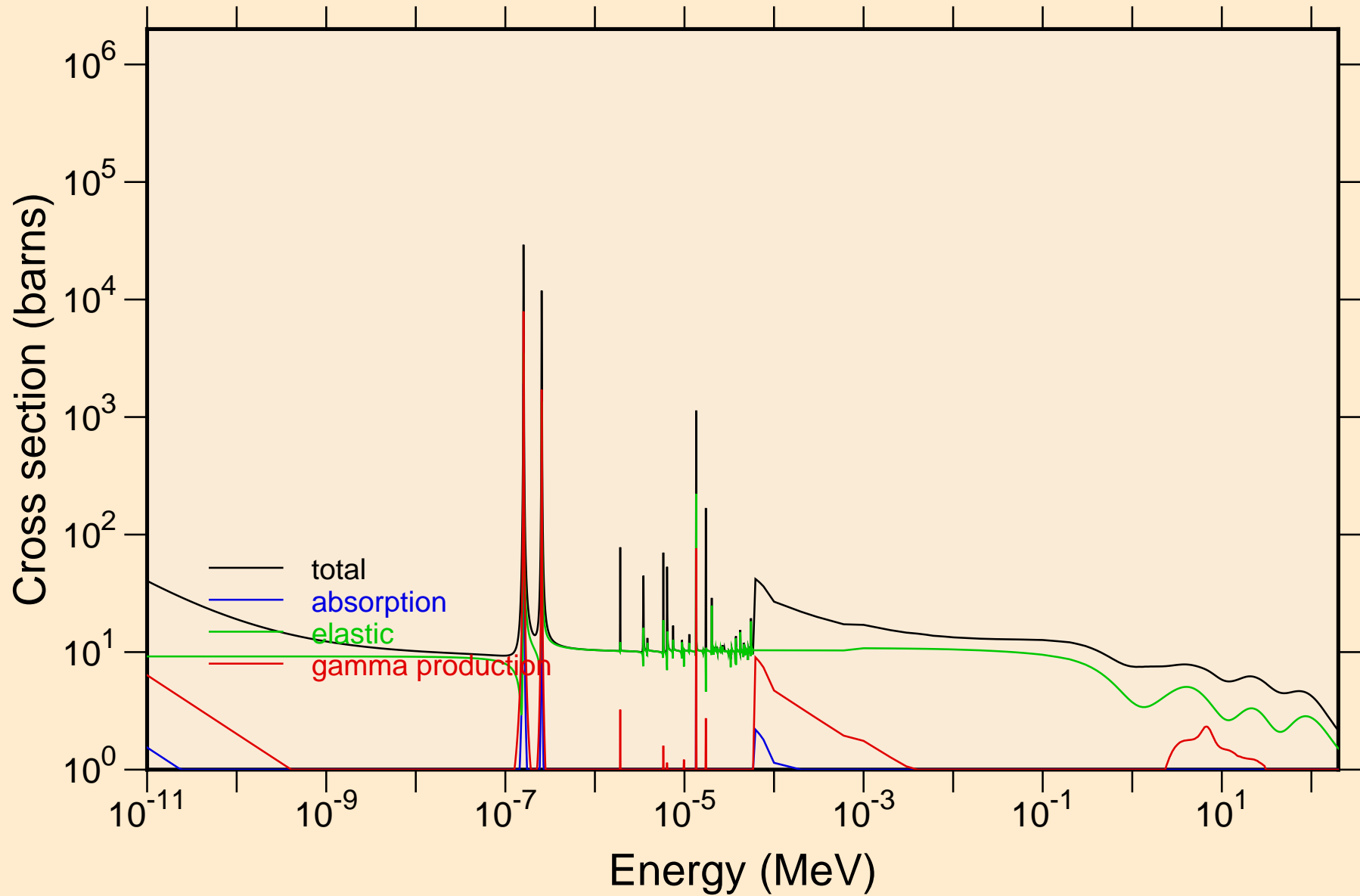
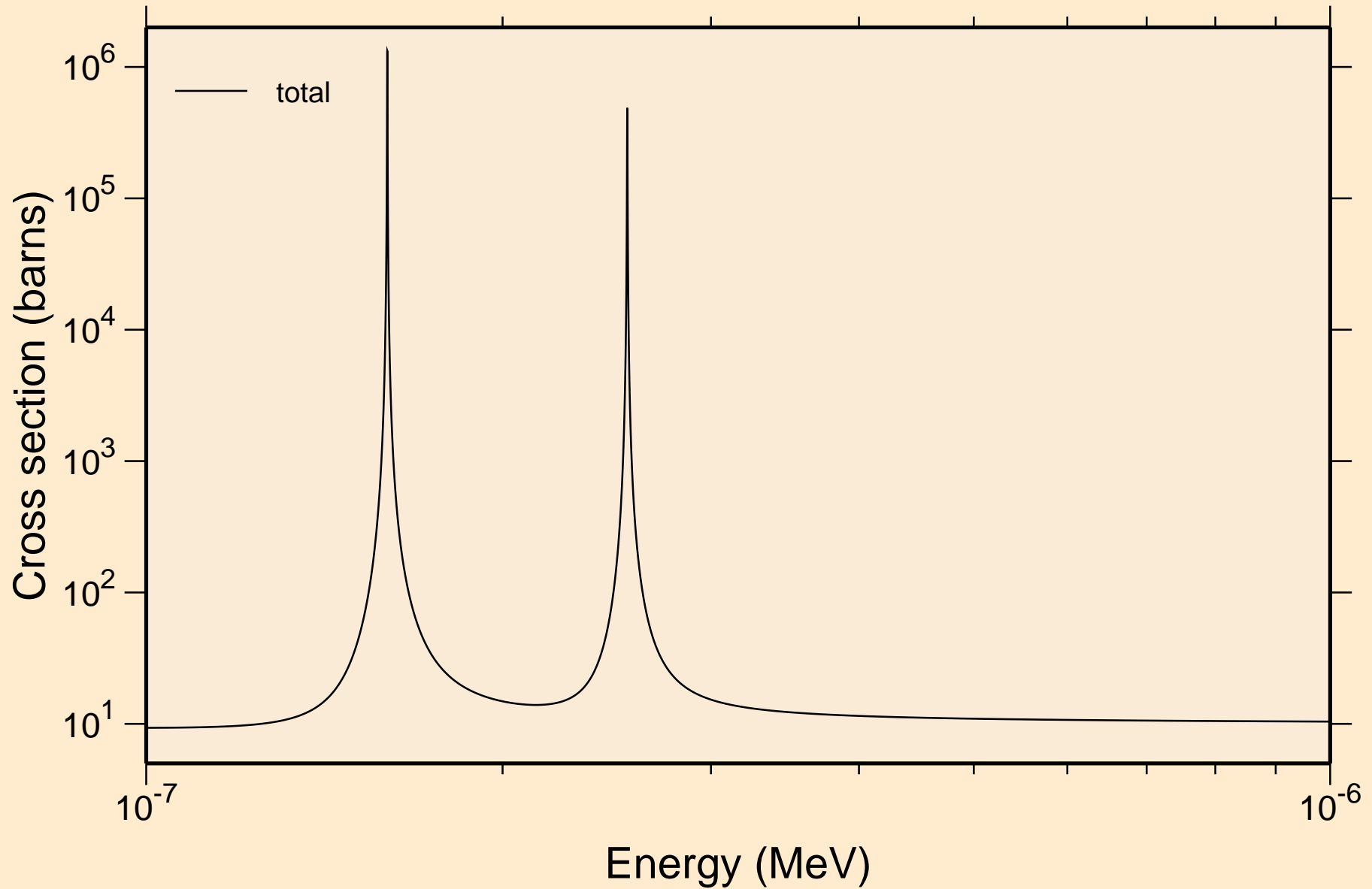


BK245 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

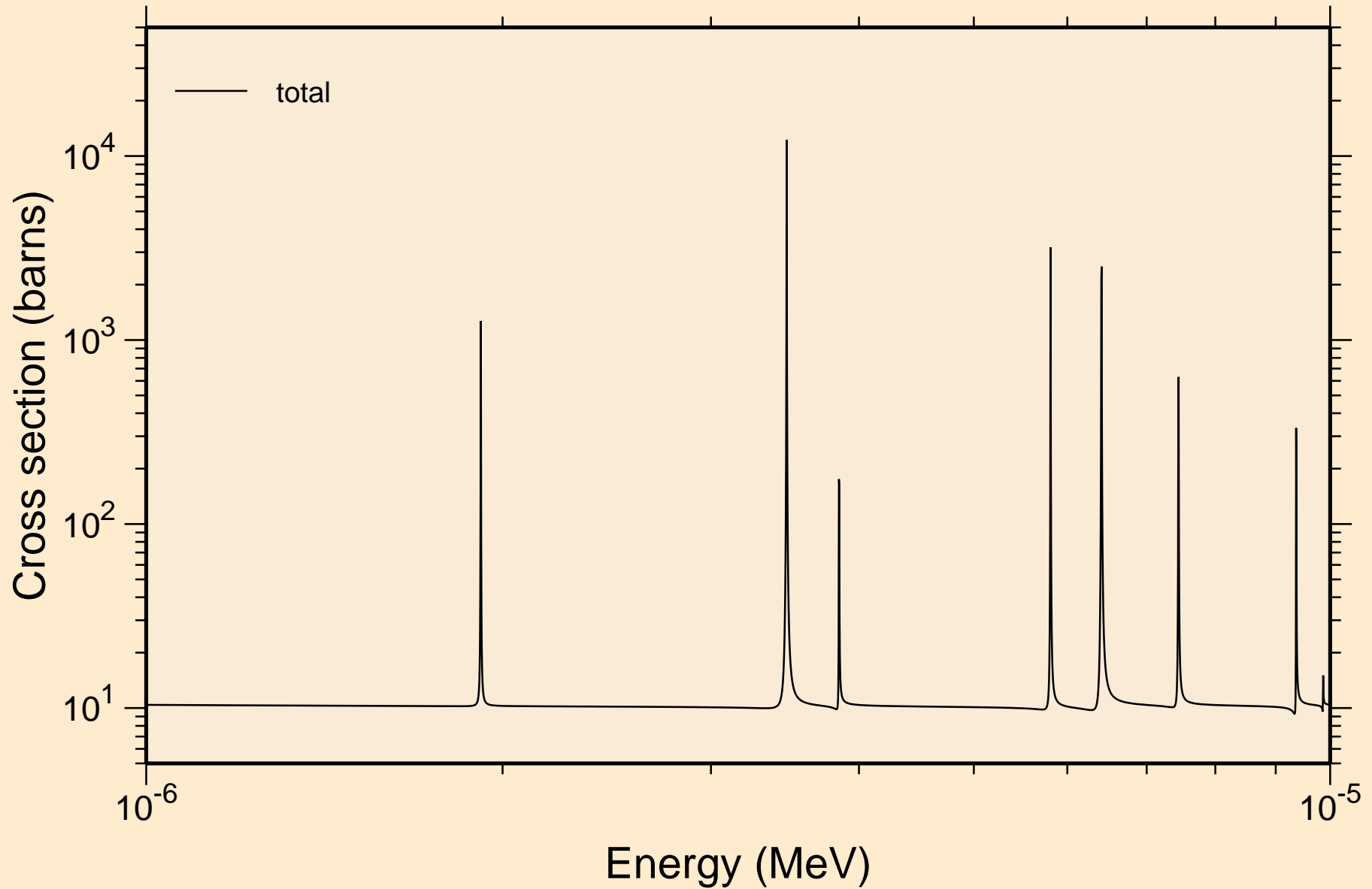
Principal cross sections



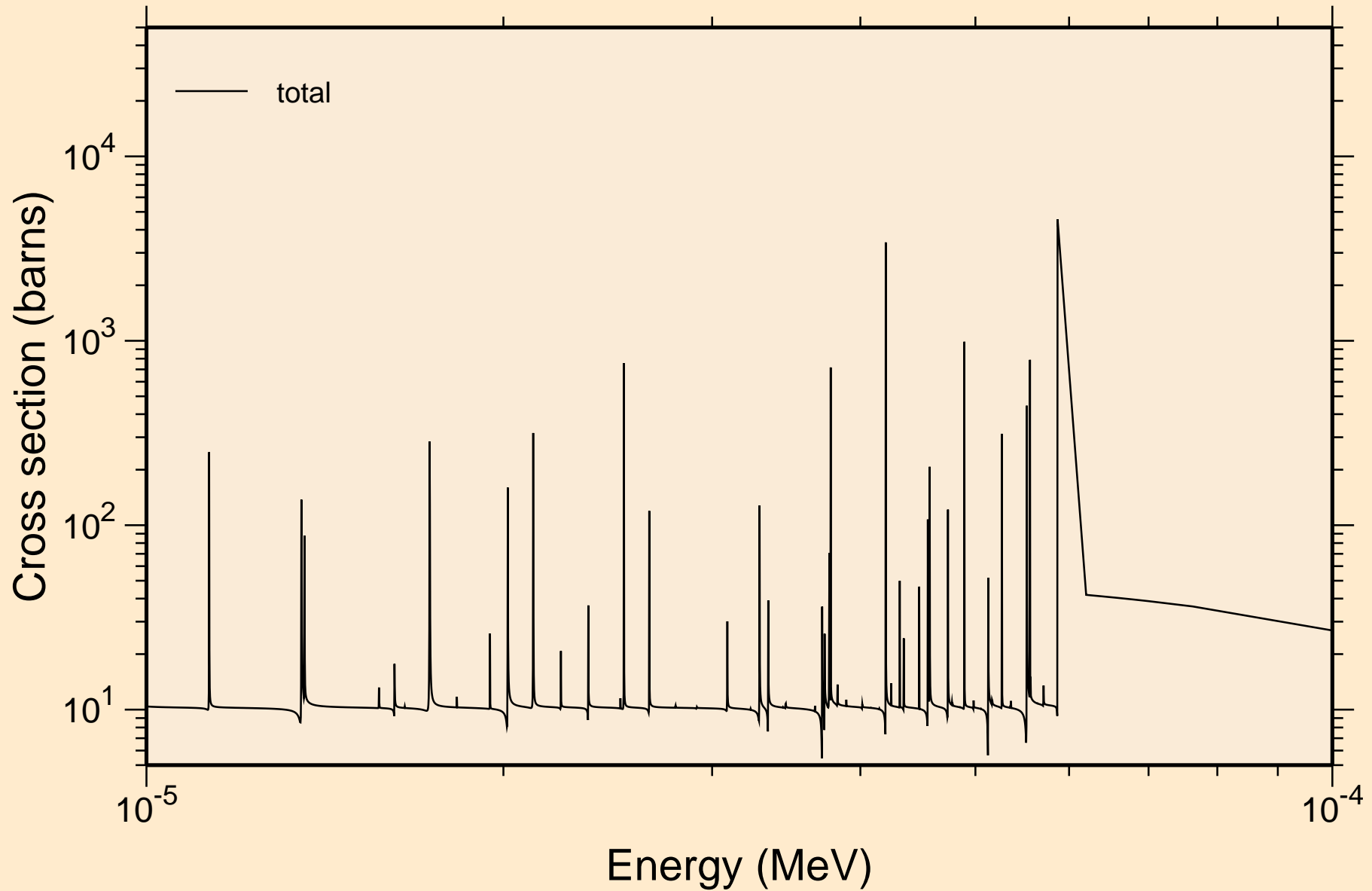
BK245 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance total cross section



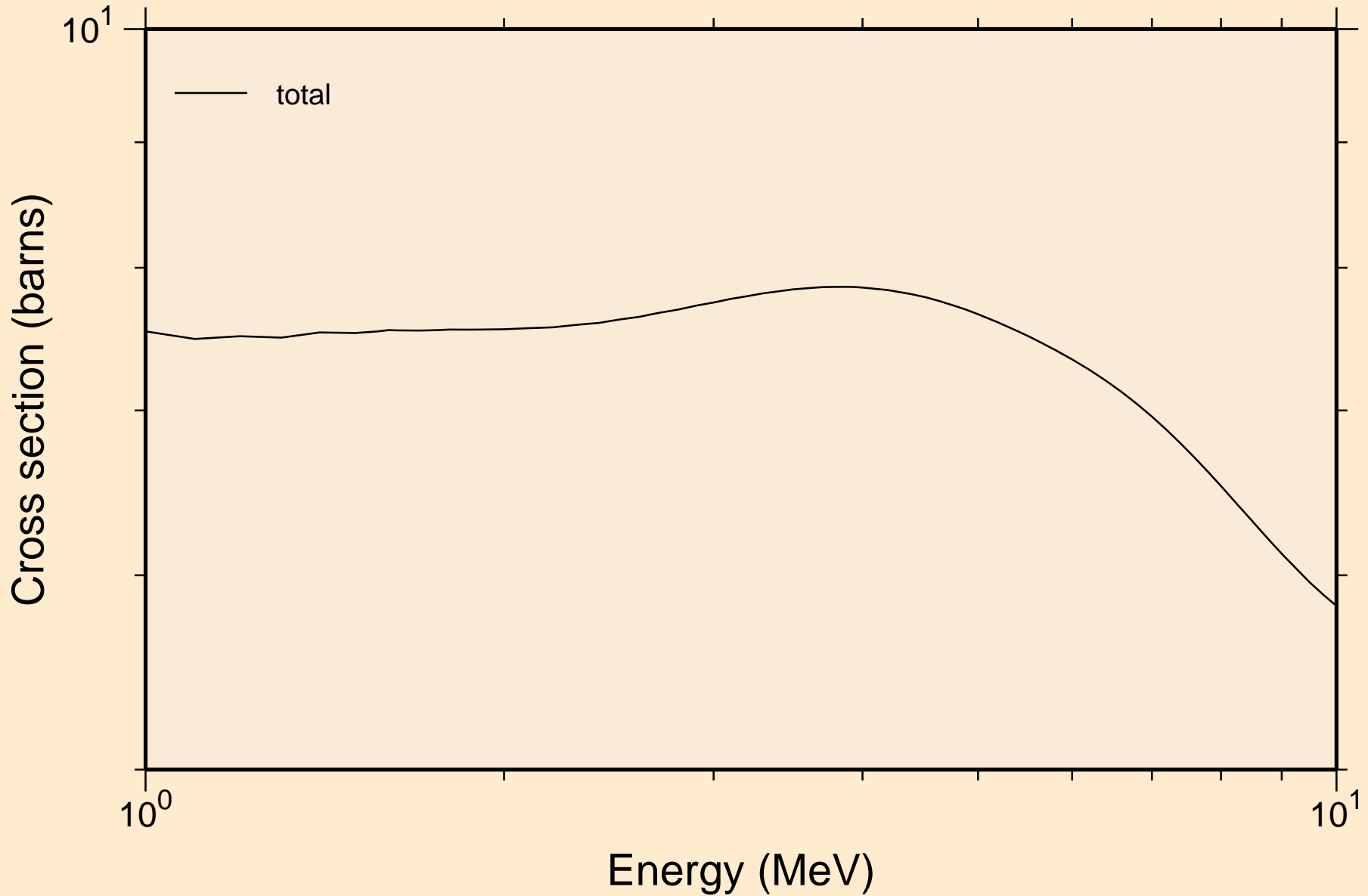
BK245 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance total cross section



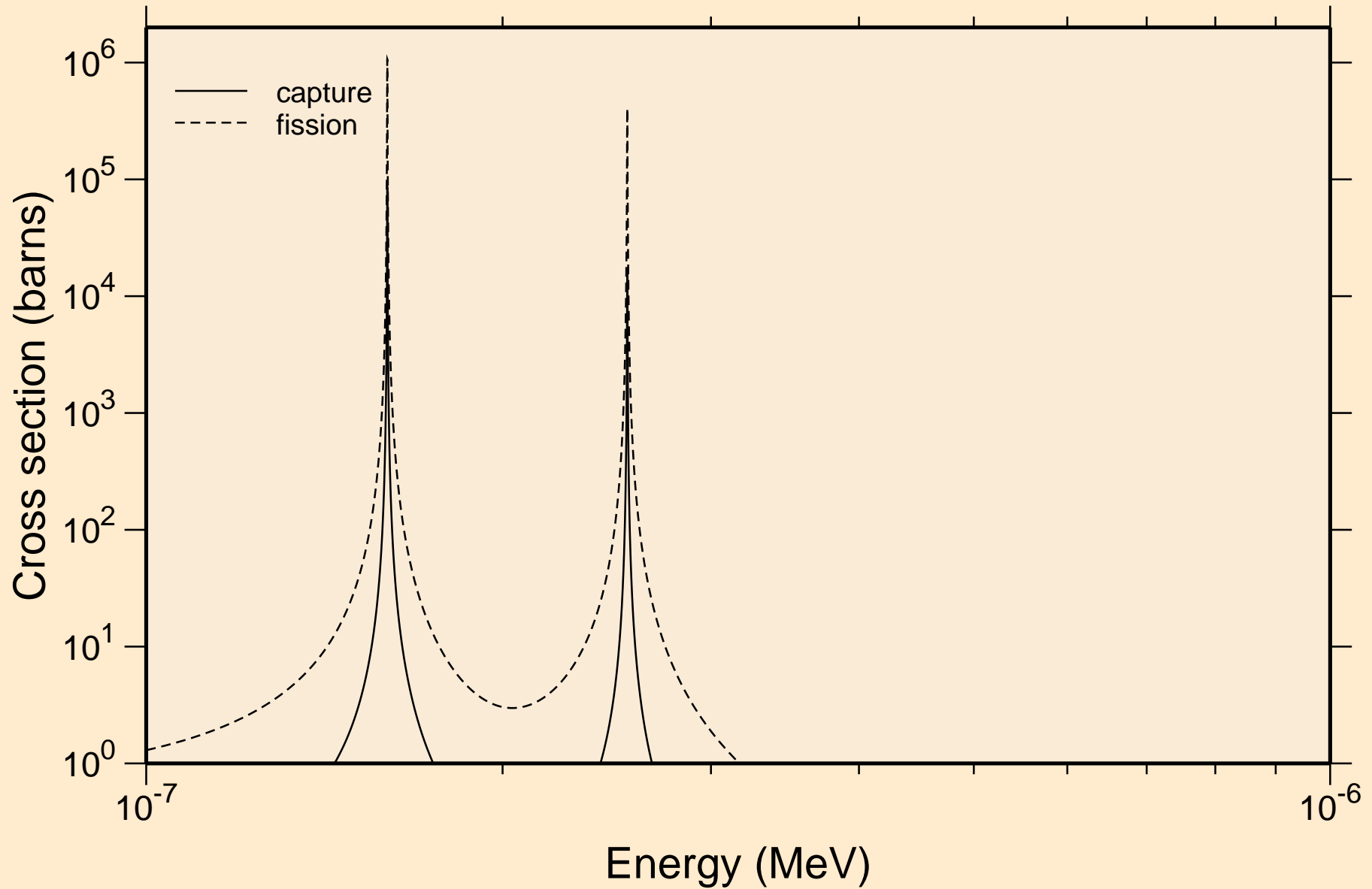
BK245 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance total cross section



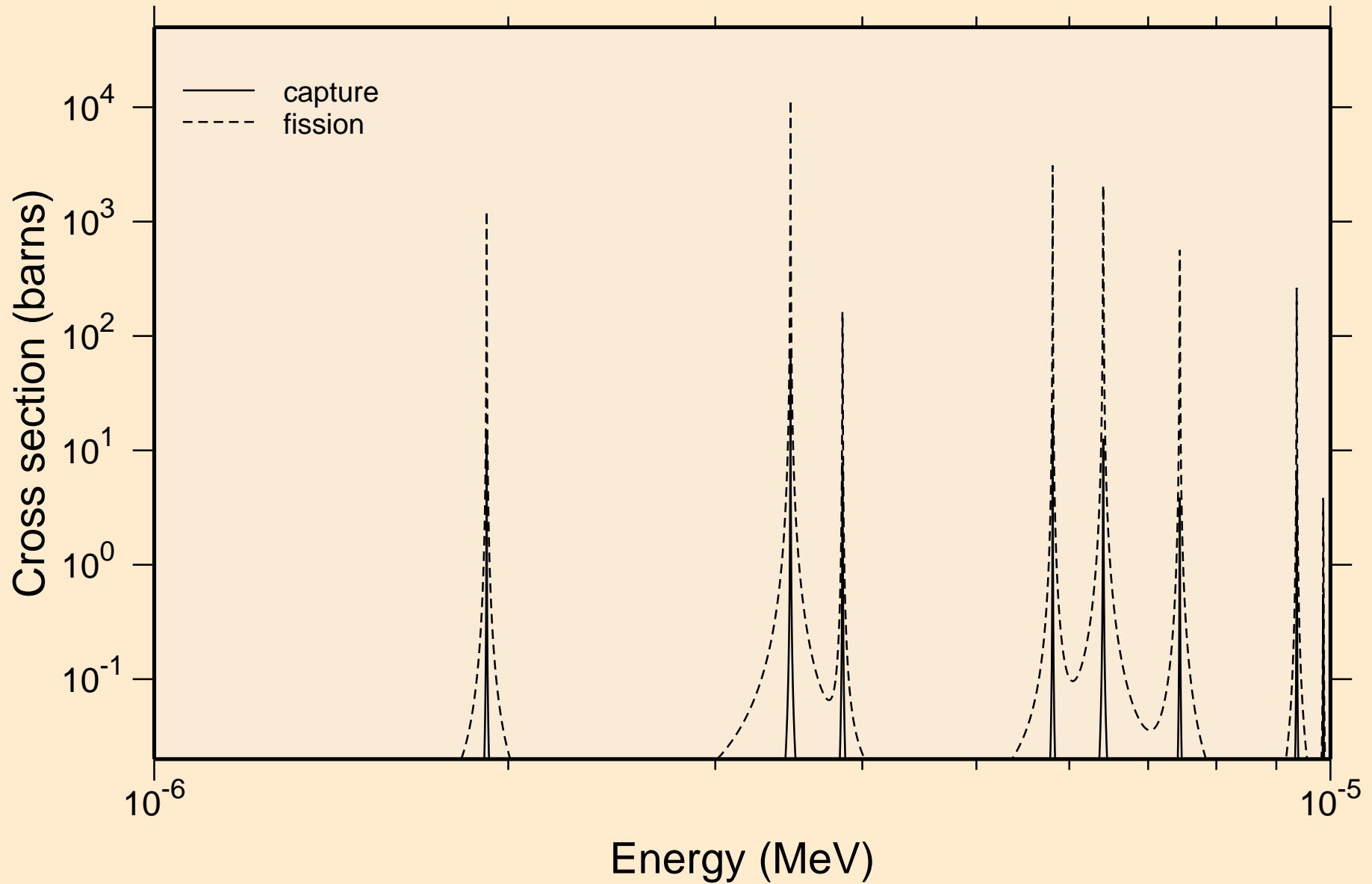
BK245 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance total cross section



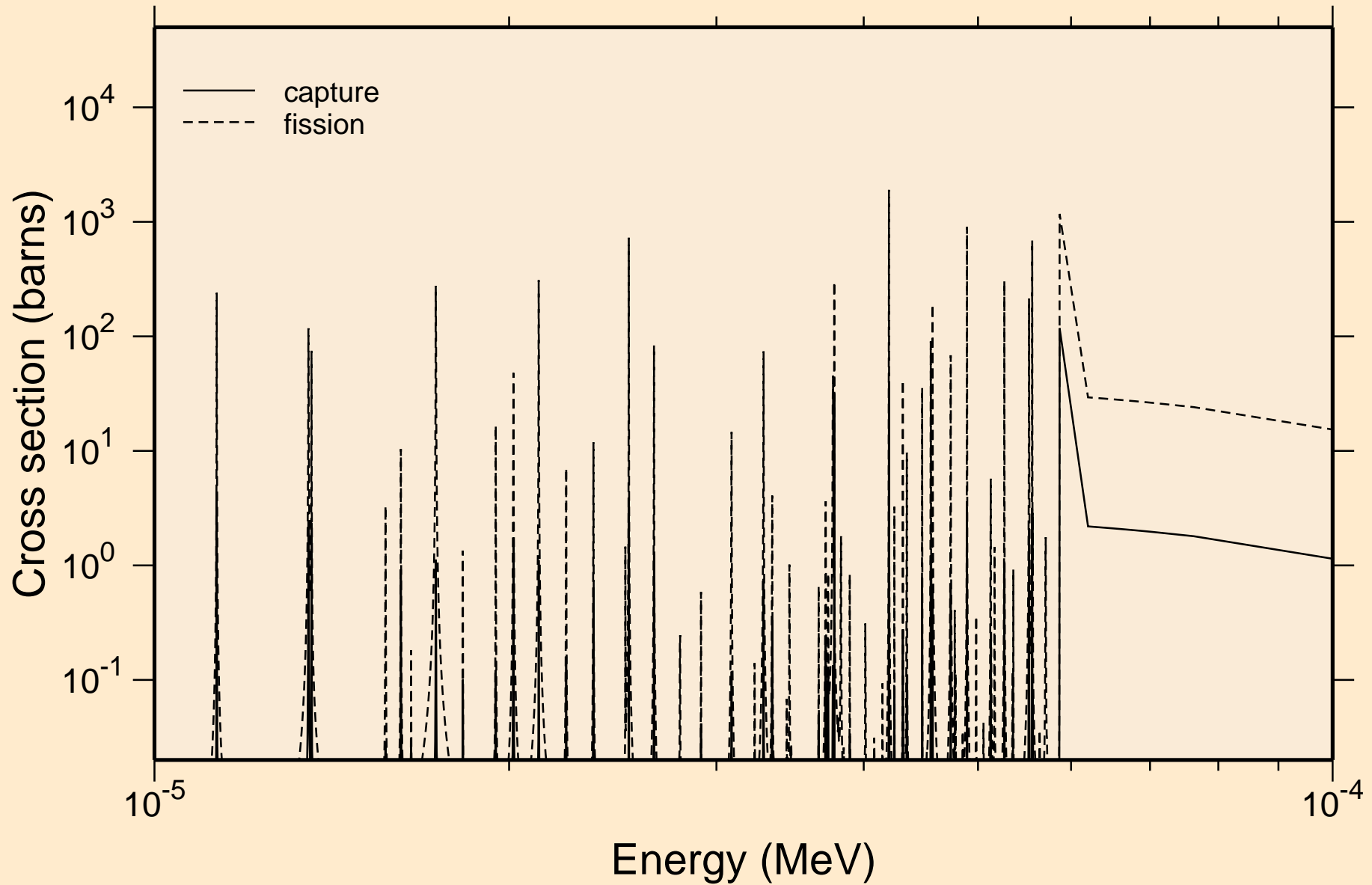
BK245 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance absorption cross sections



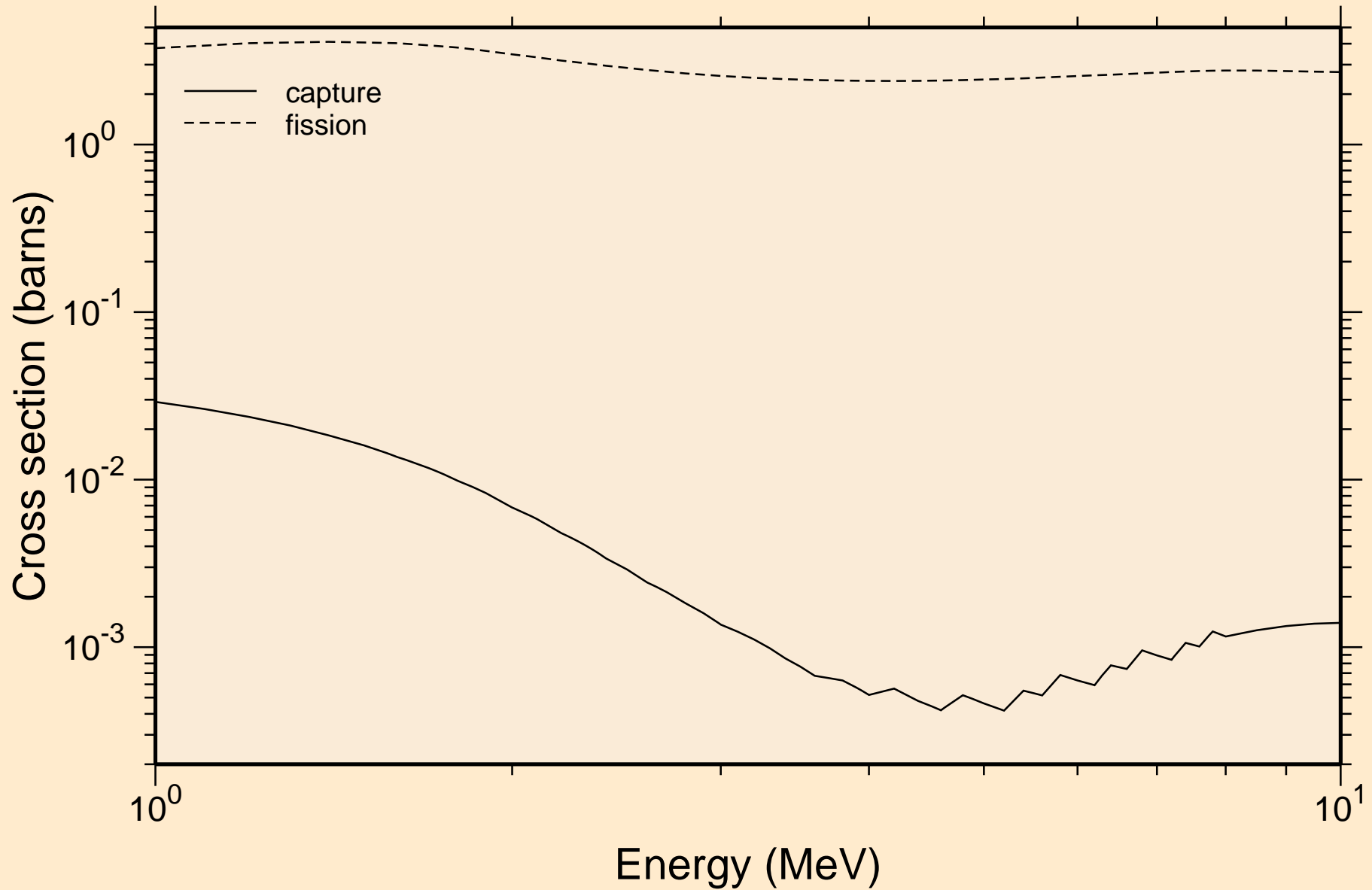
BK245 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance absorption cross sections



BK245 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance absorption cross sections

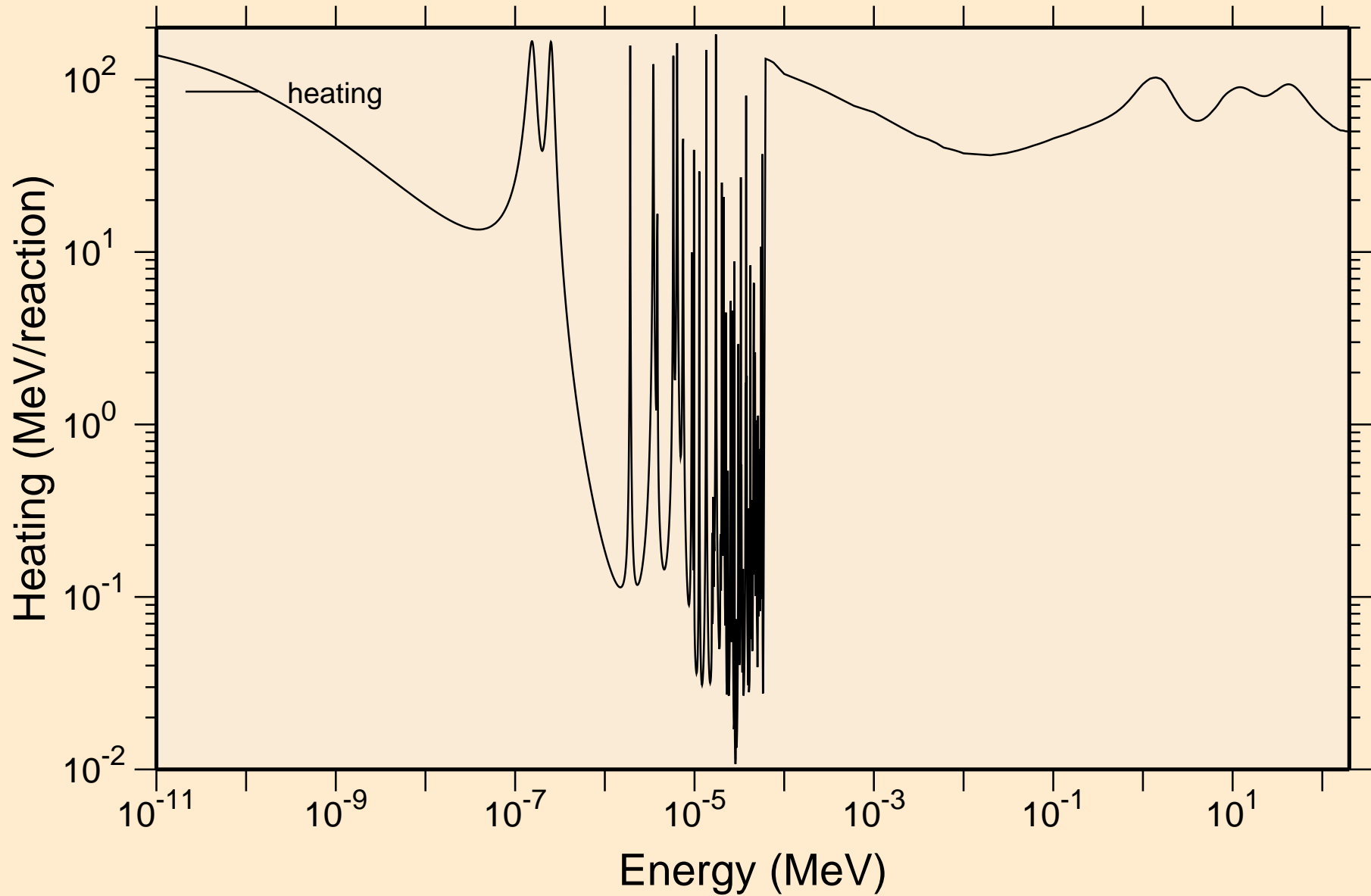


BK245 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance absorption cross sections



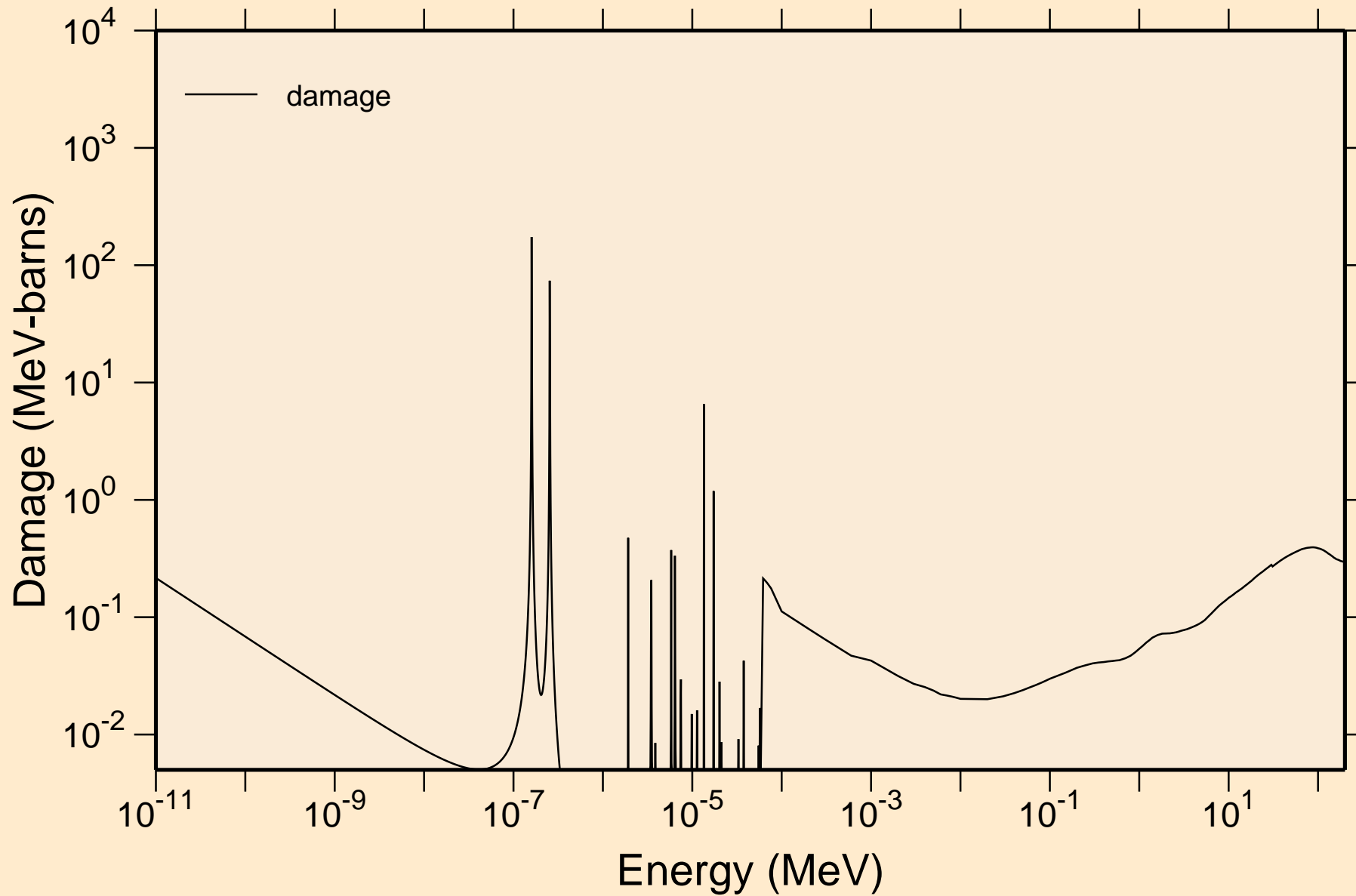
BK245 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Heating



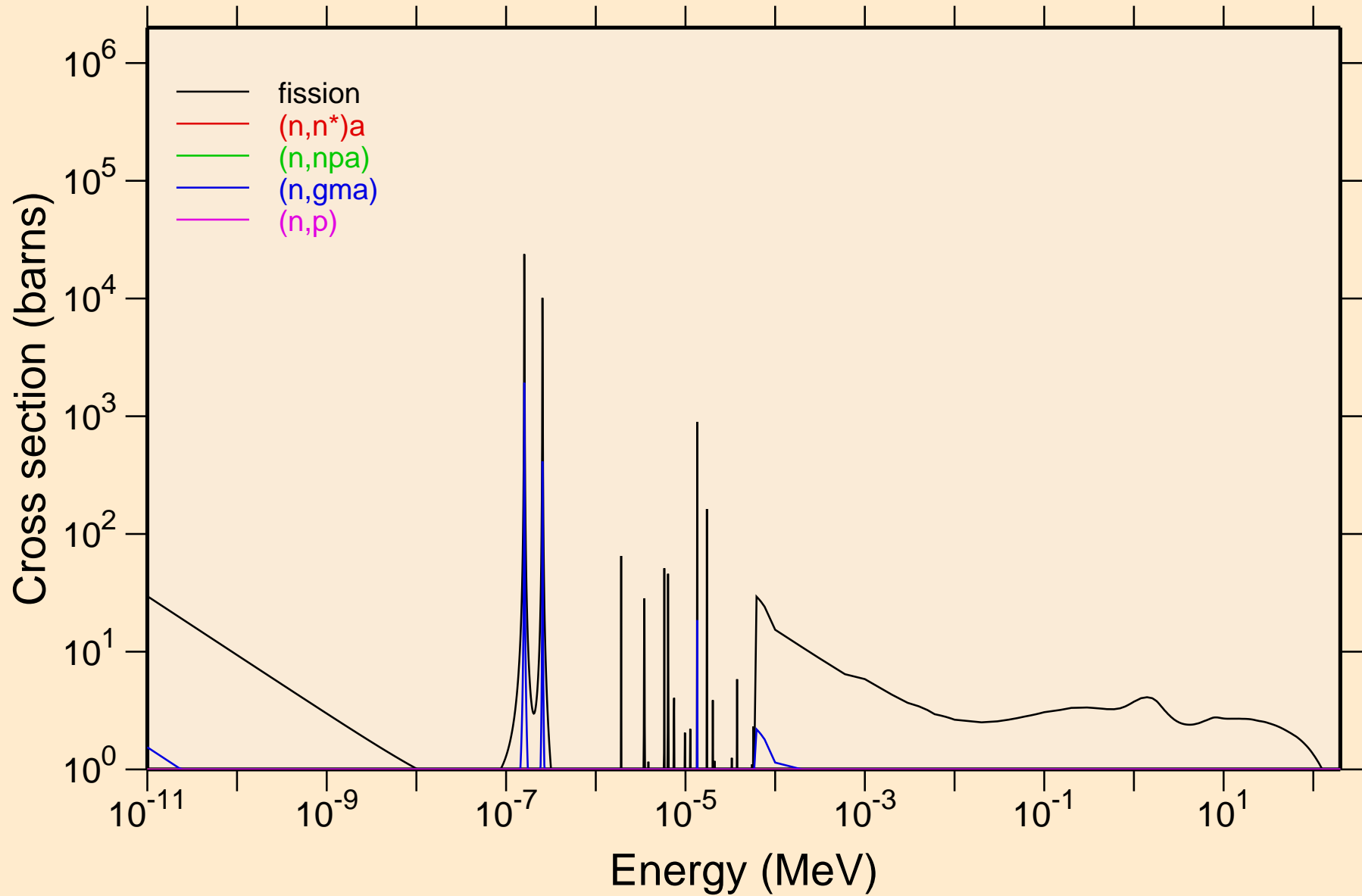
BK245 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Damage

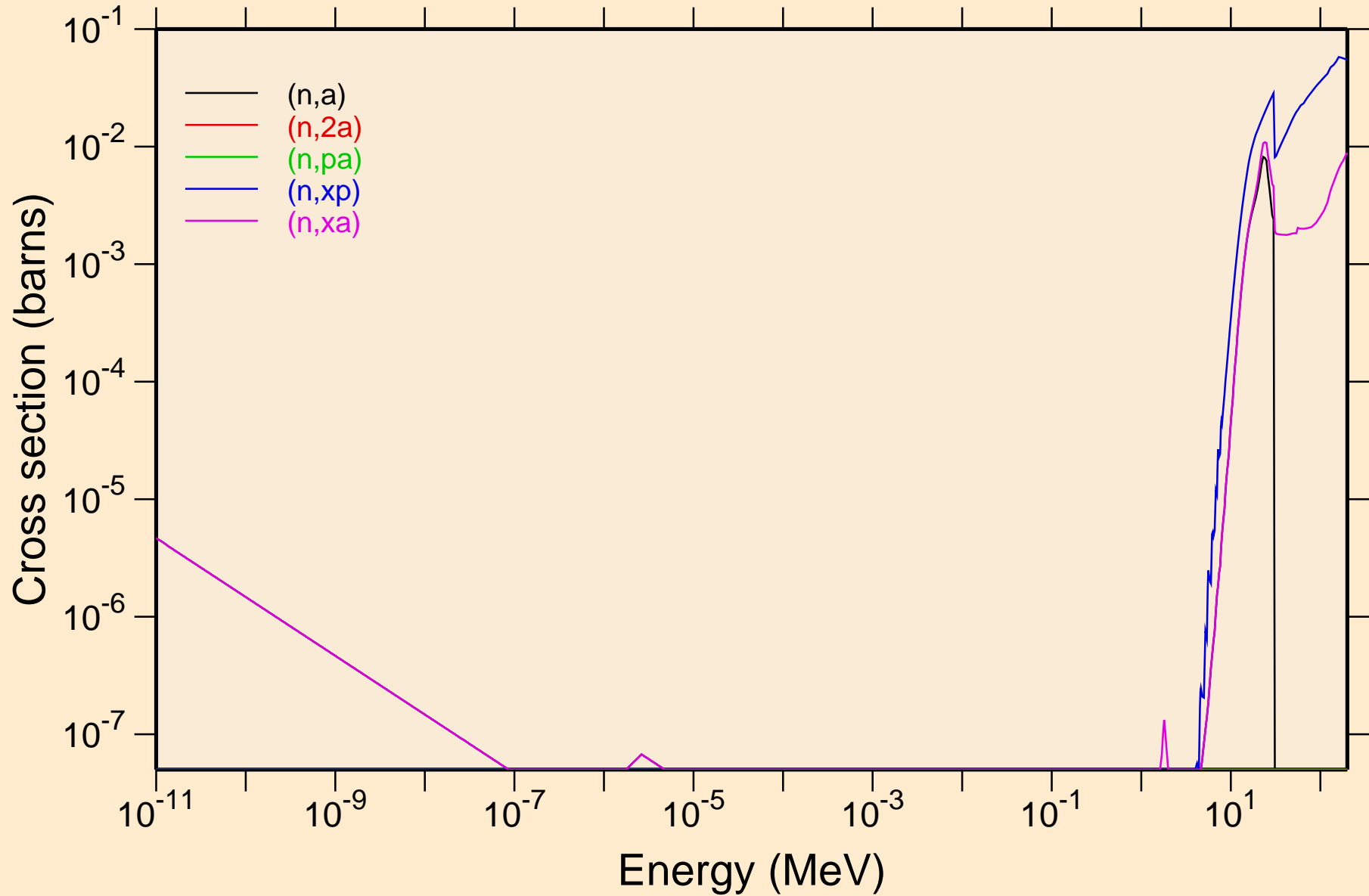


BK245 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Non-threshold reactions

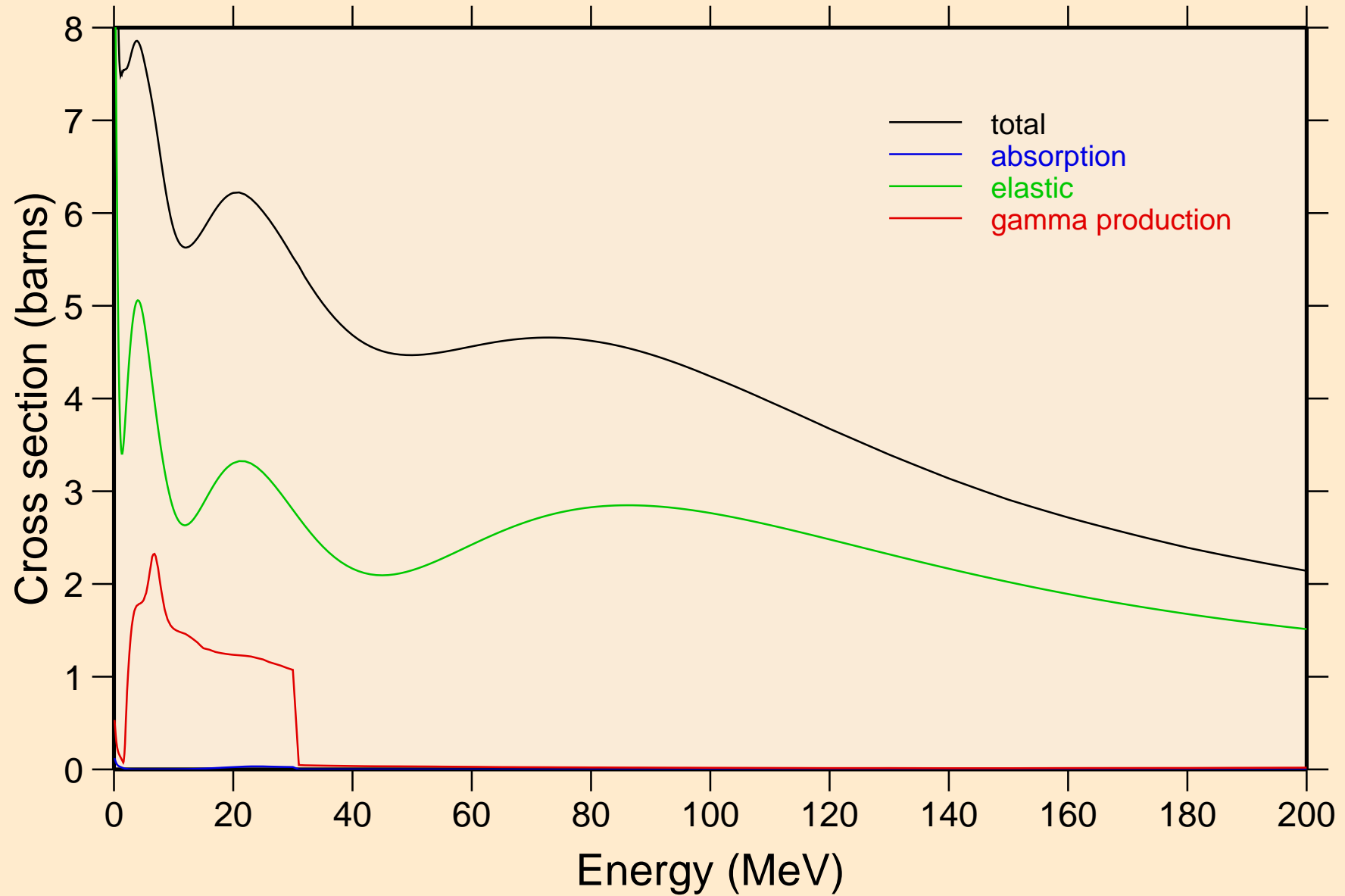


BK245 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Non-threshold reactions

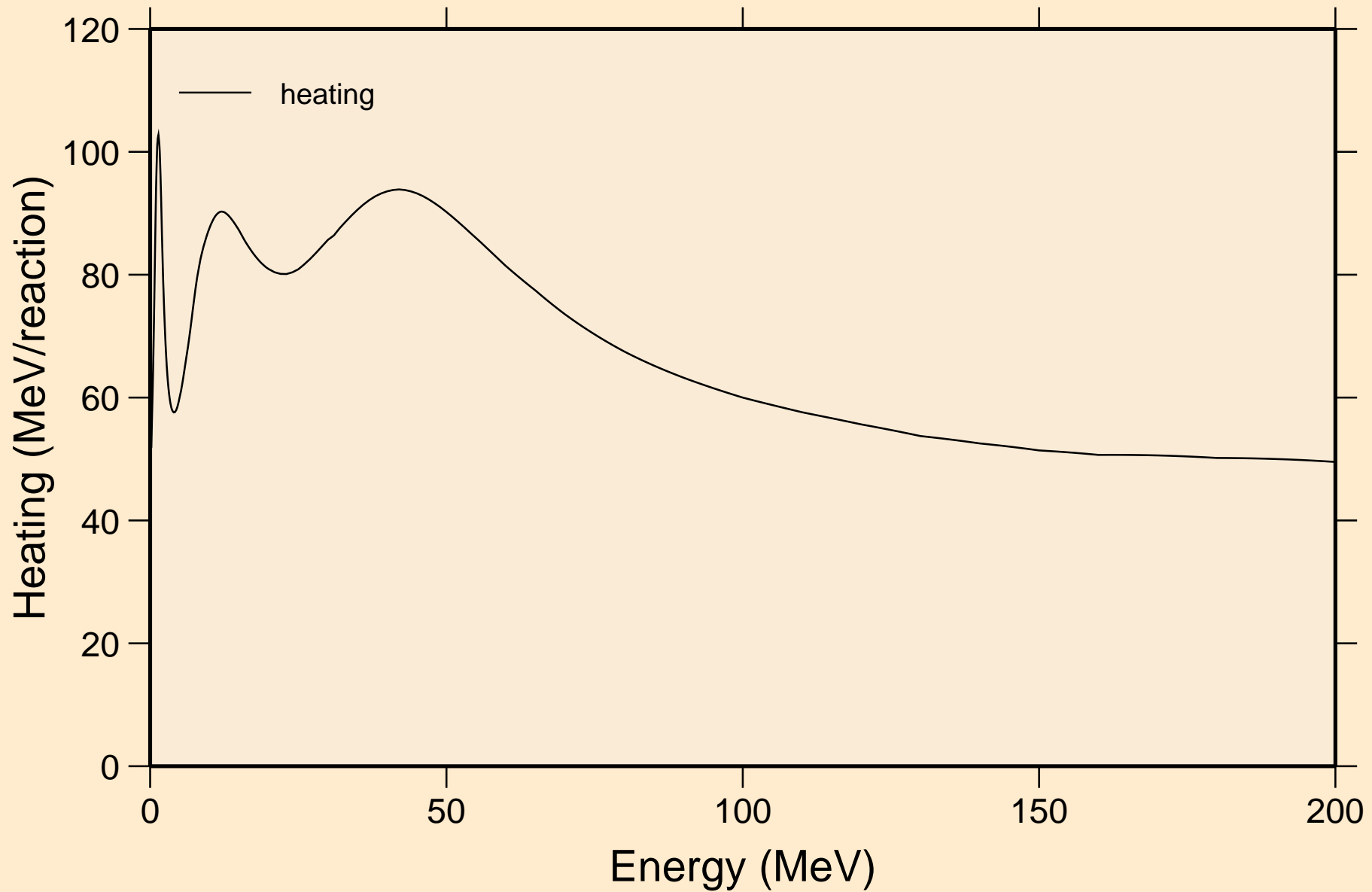


BK245 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

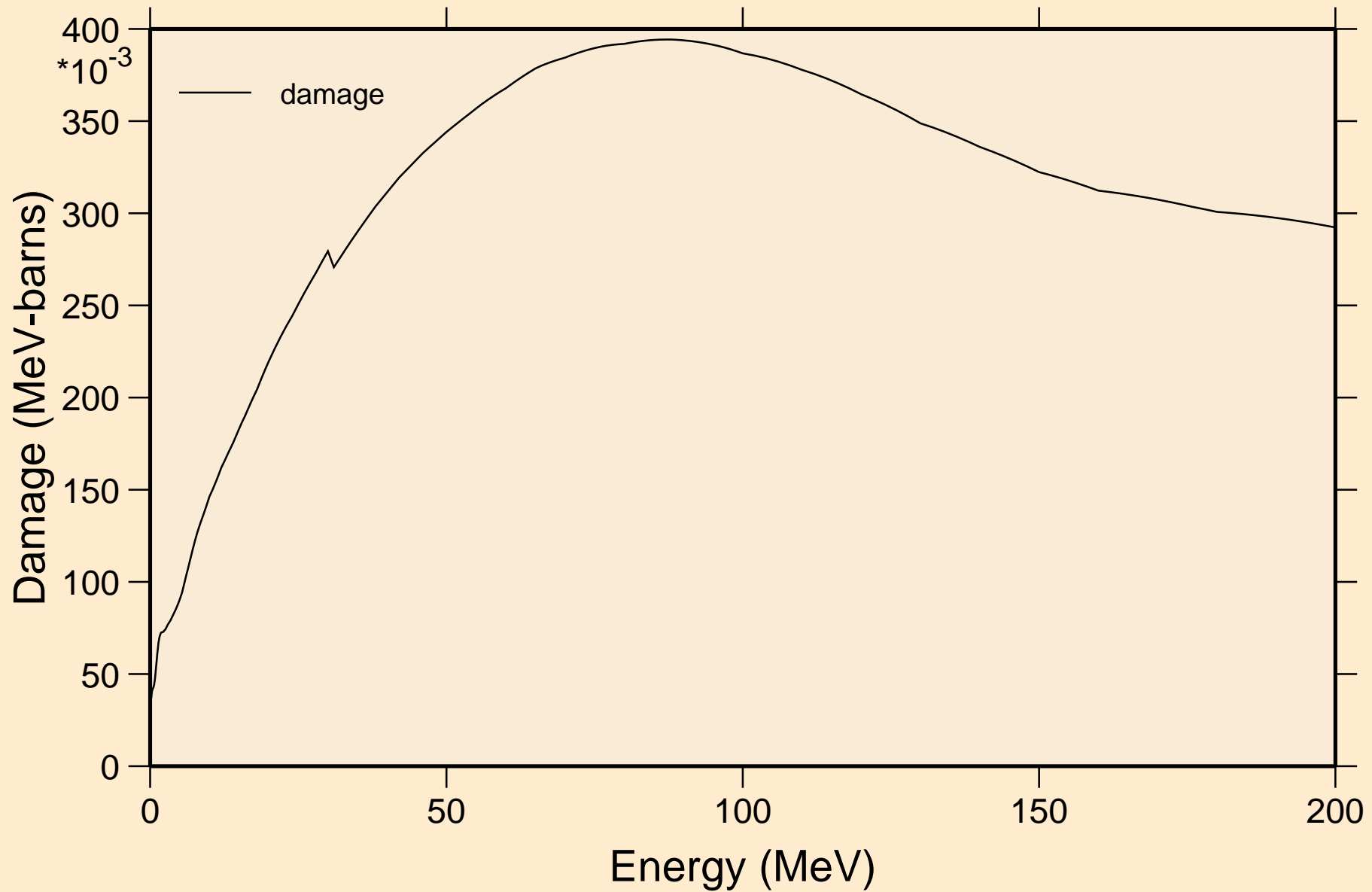
Principal cross sections



BK245 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Heating

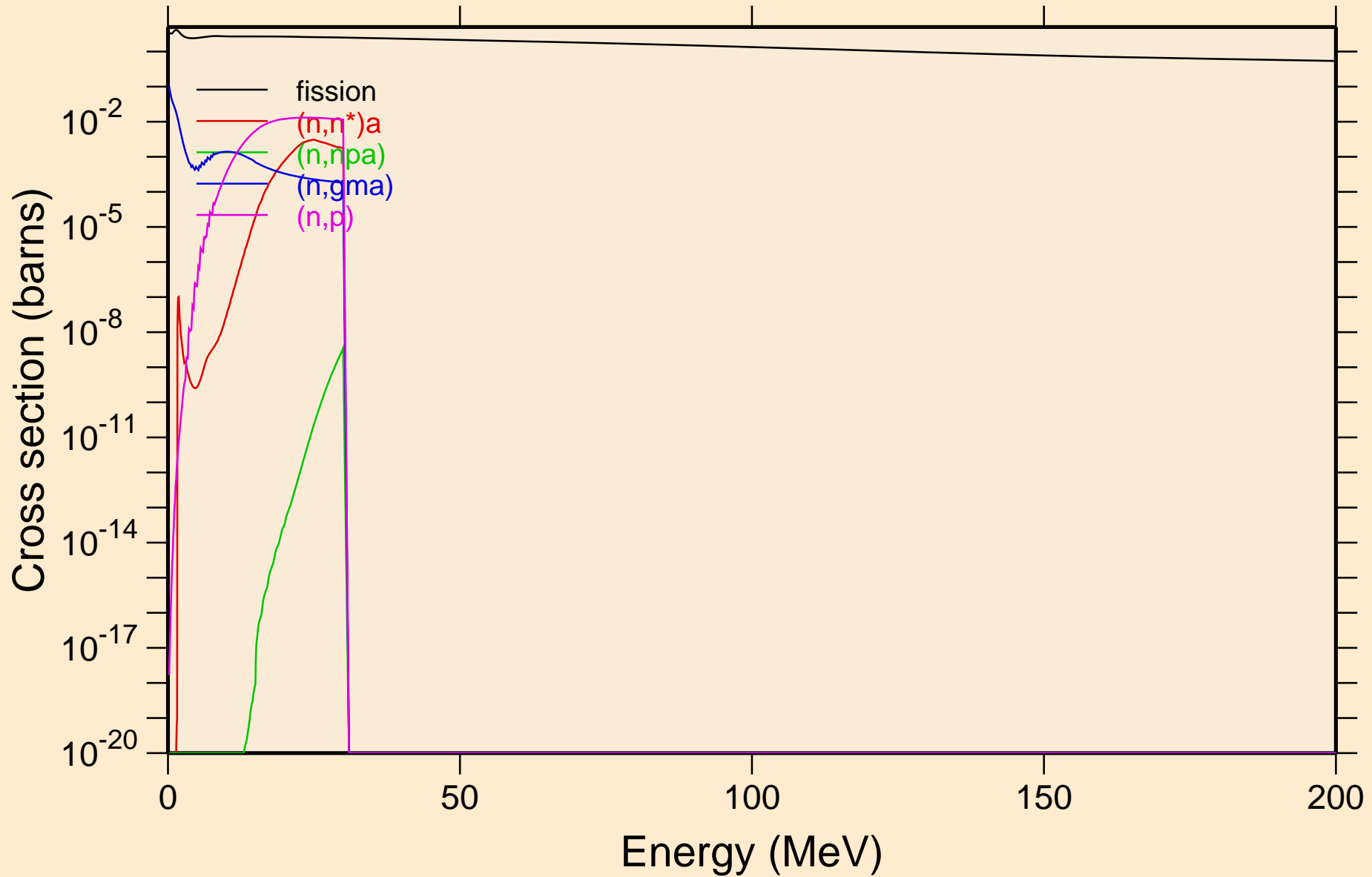


BK245 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Damage

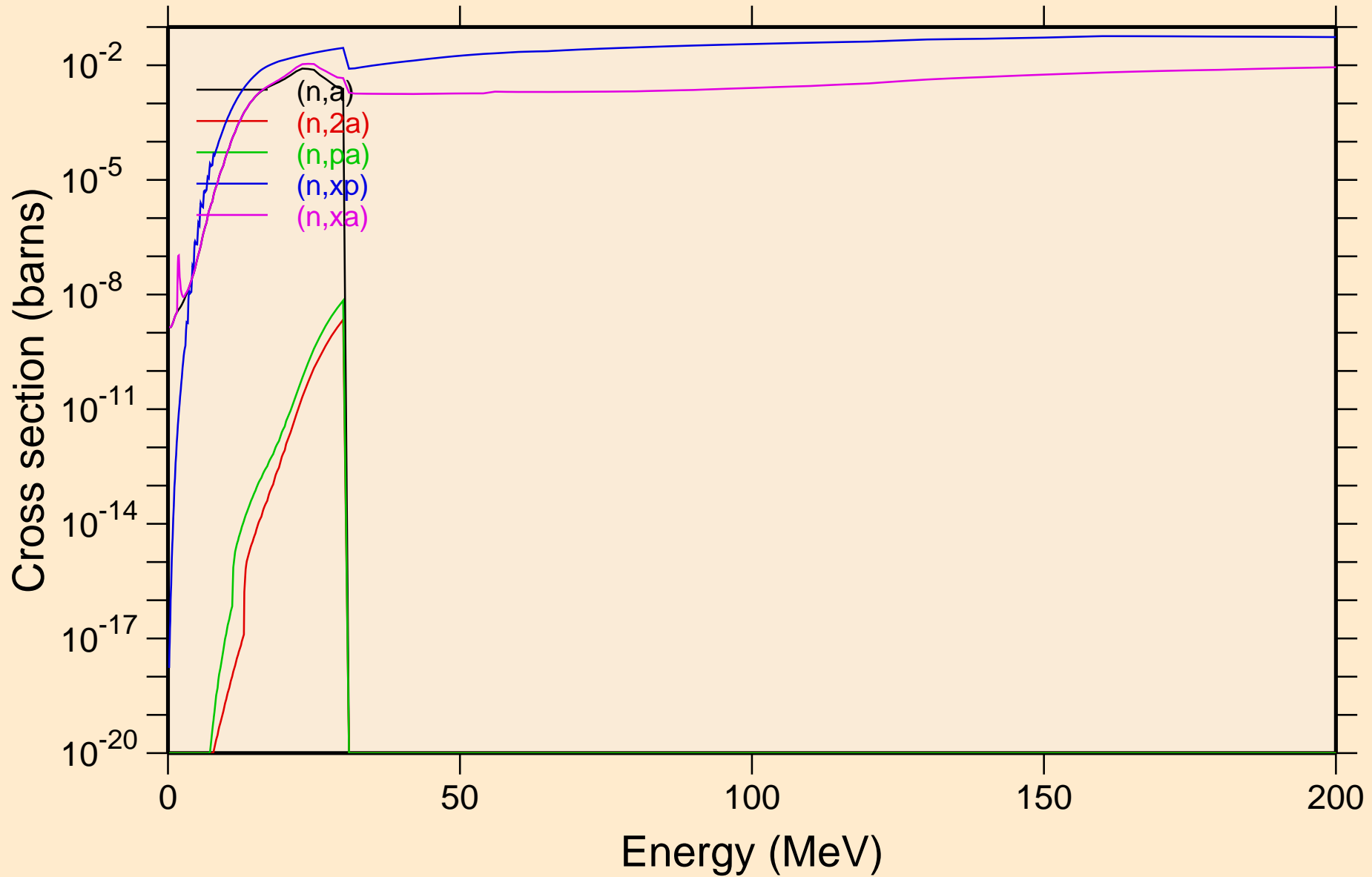


BK245 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

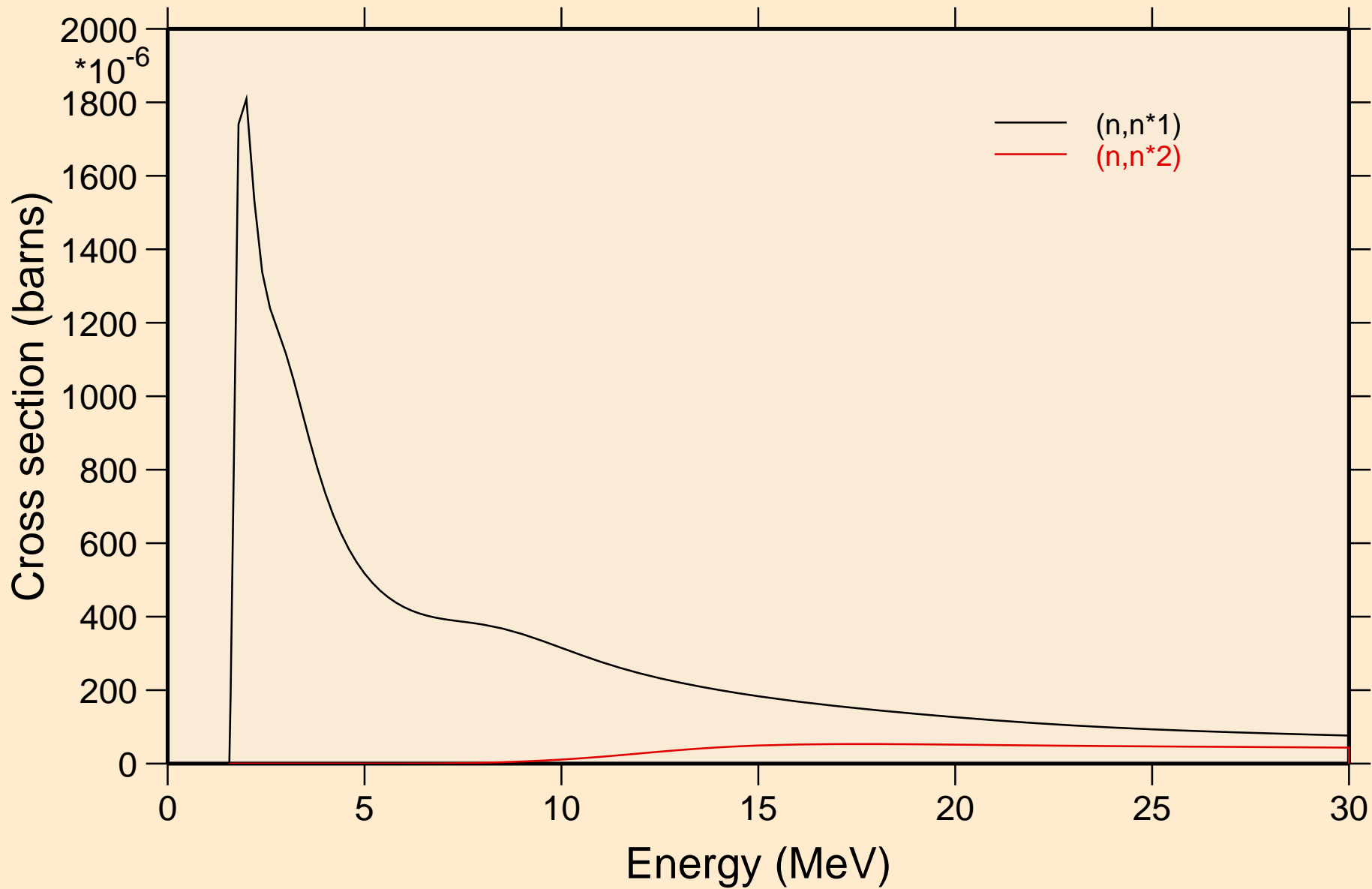
Non-threshold reactions



BK245 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Non-threshold reactions

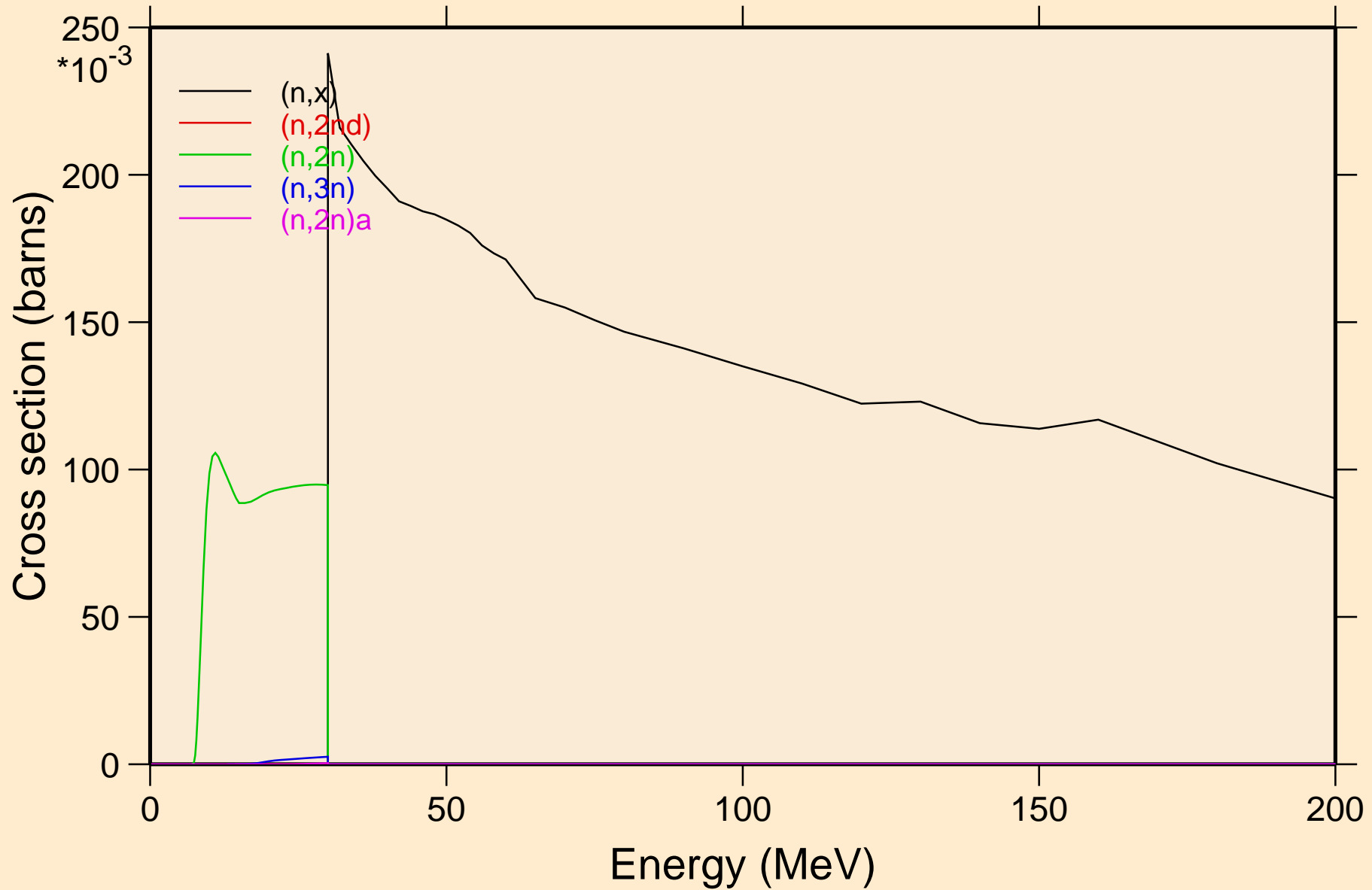


BK245 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Inelastic levels

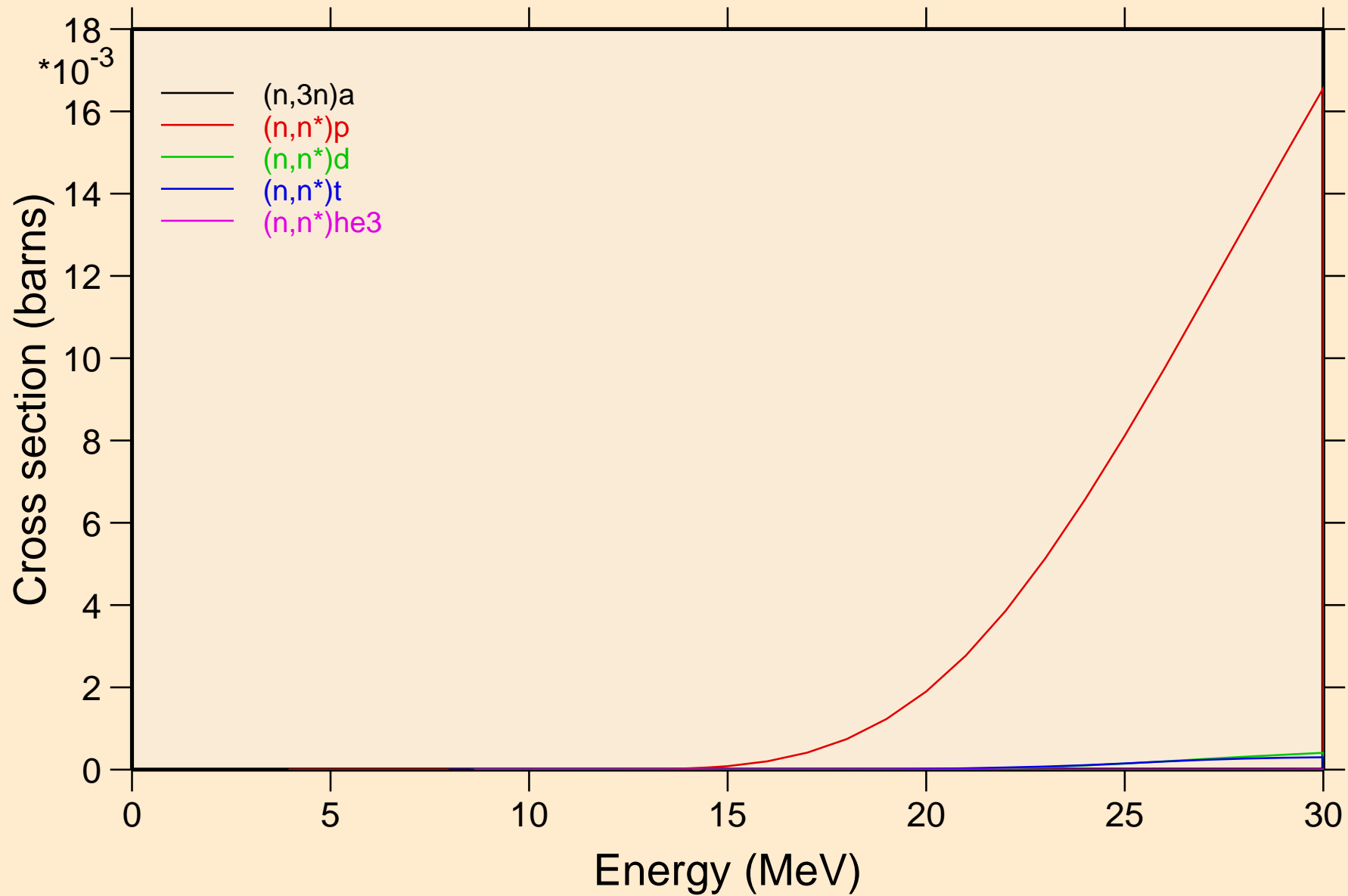


BK245 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

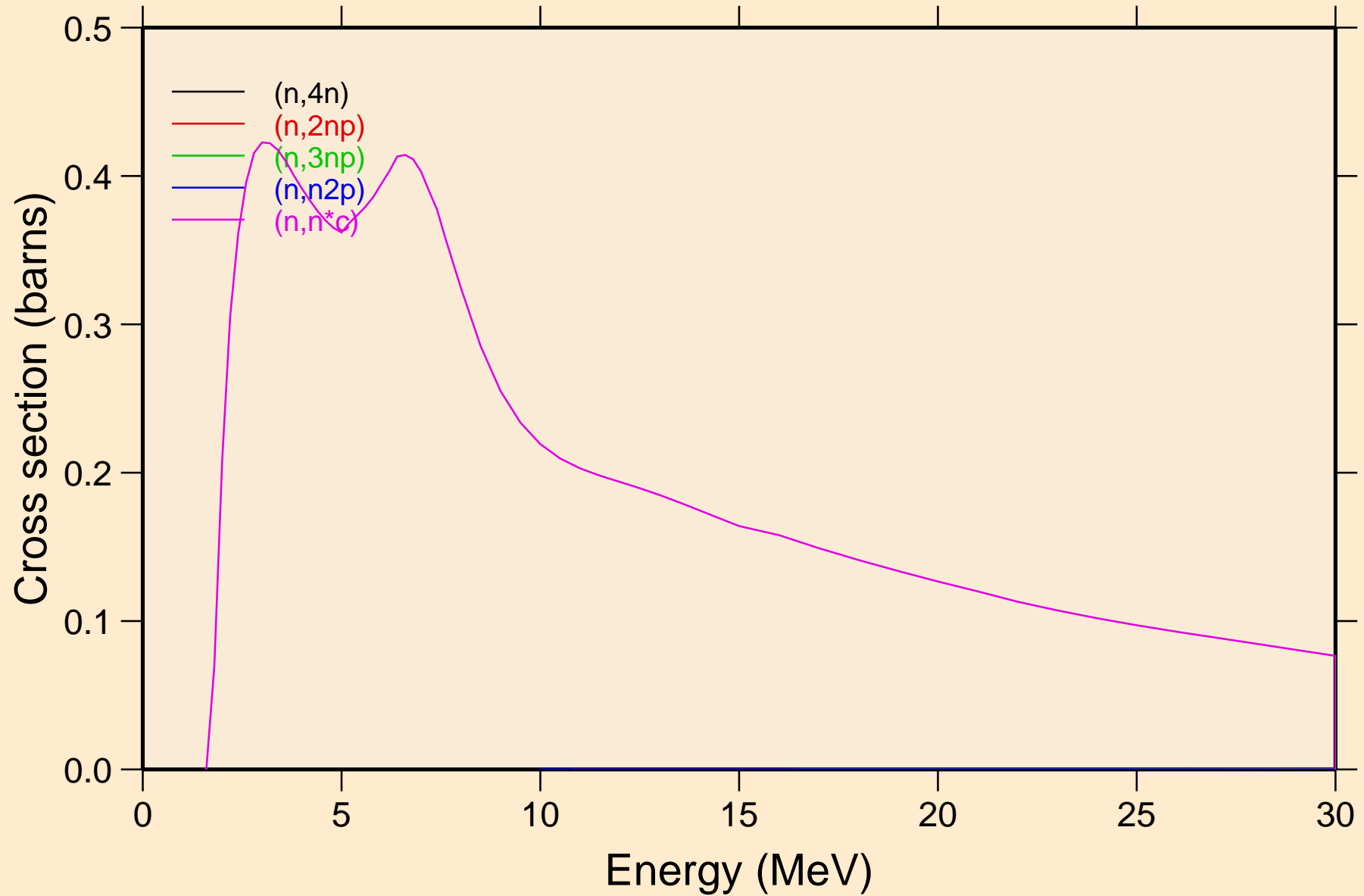
Threshold reactions



BK245 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Threshold reactions

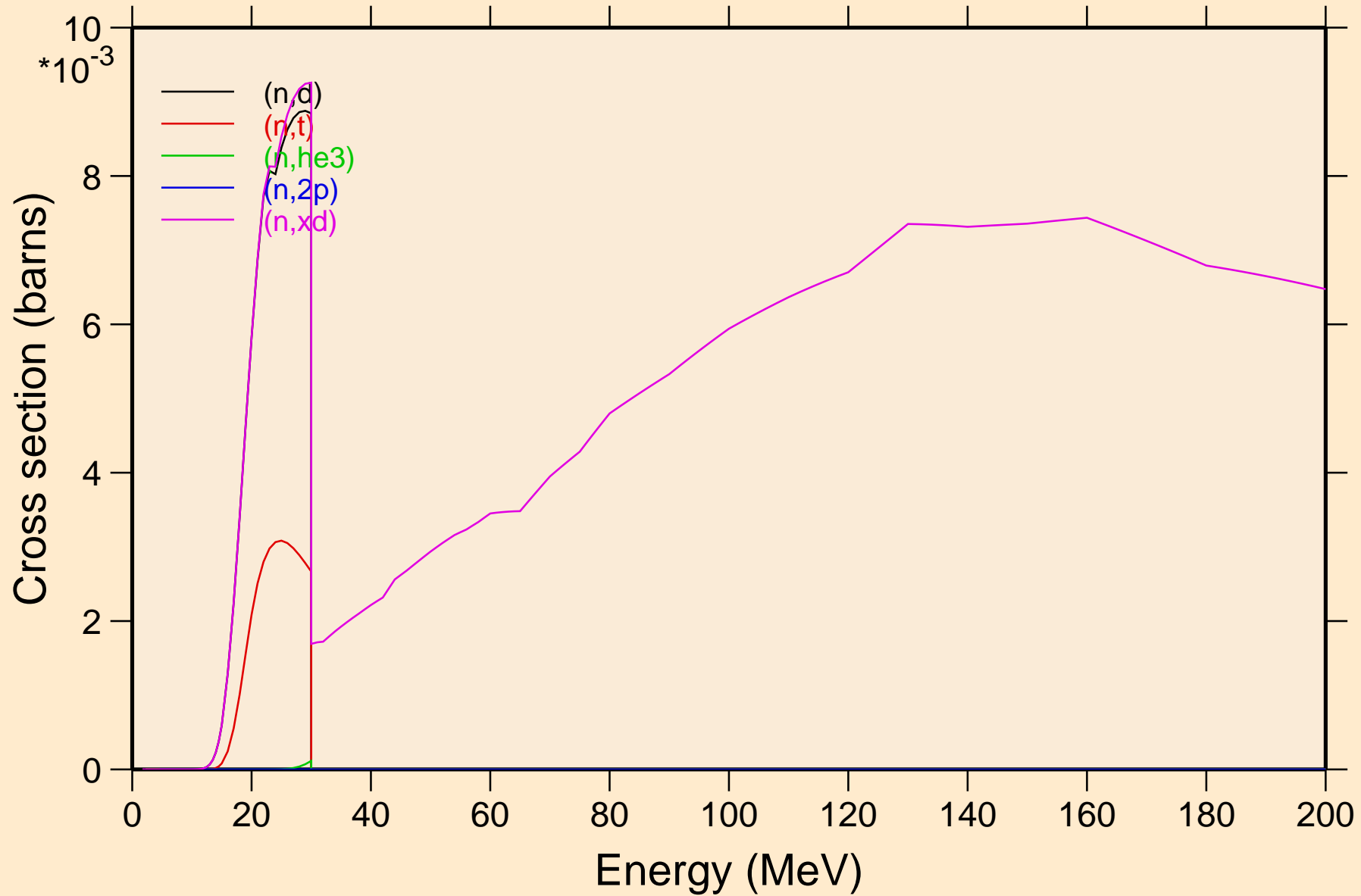


BK245 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Threshold reactions

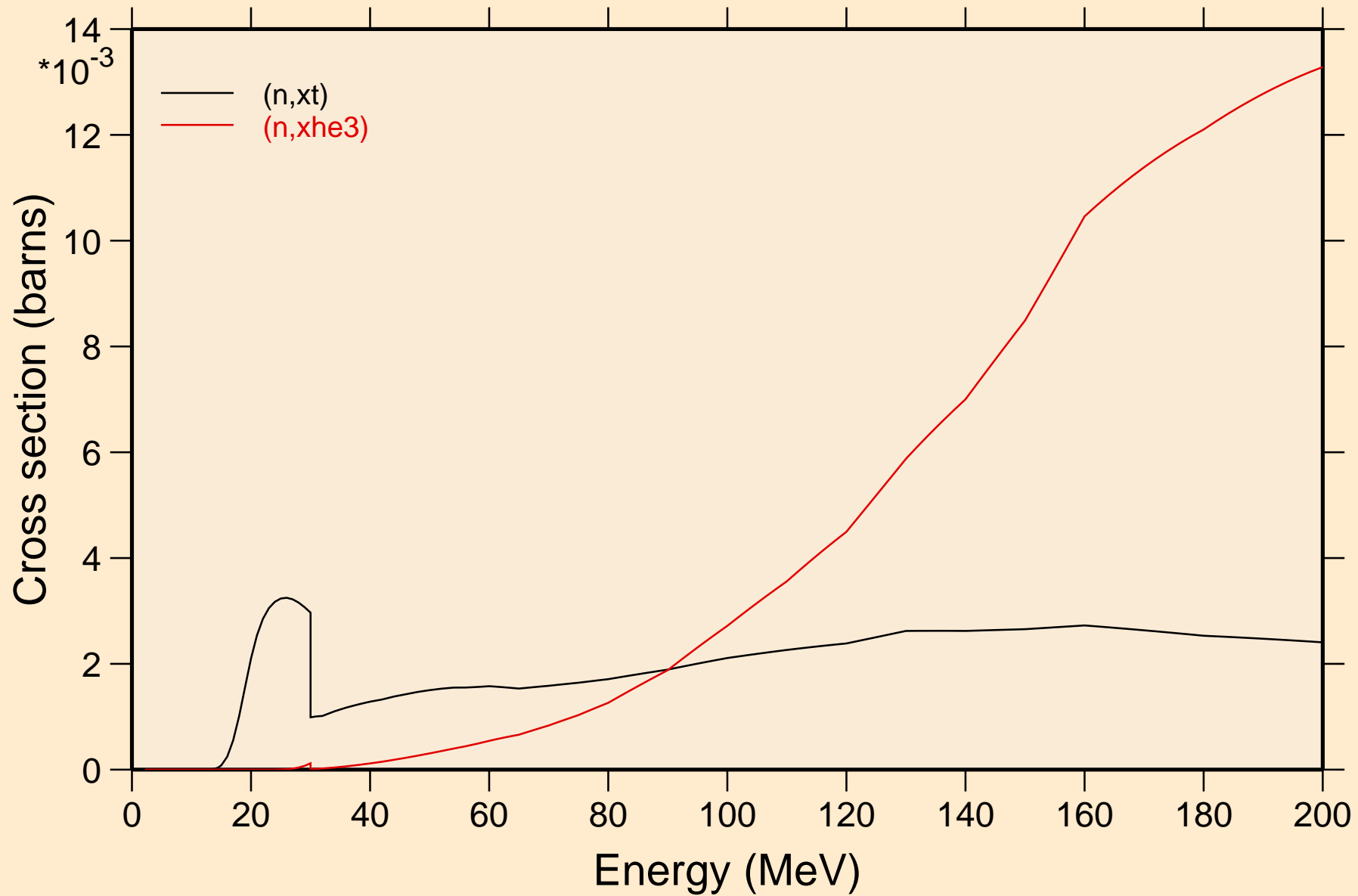


BK245 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

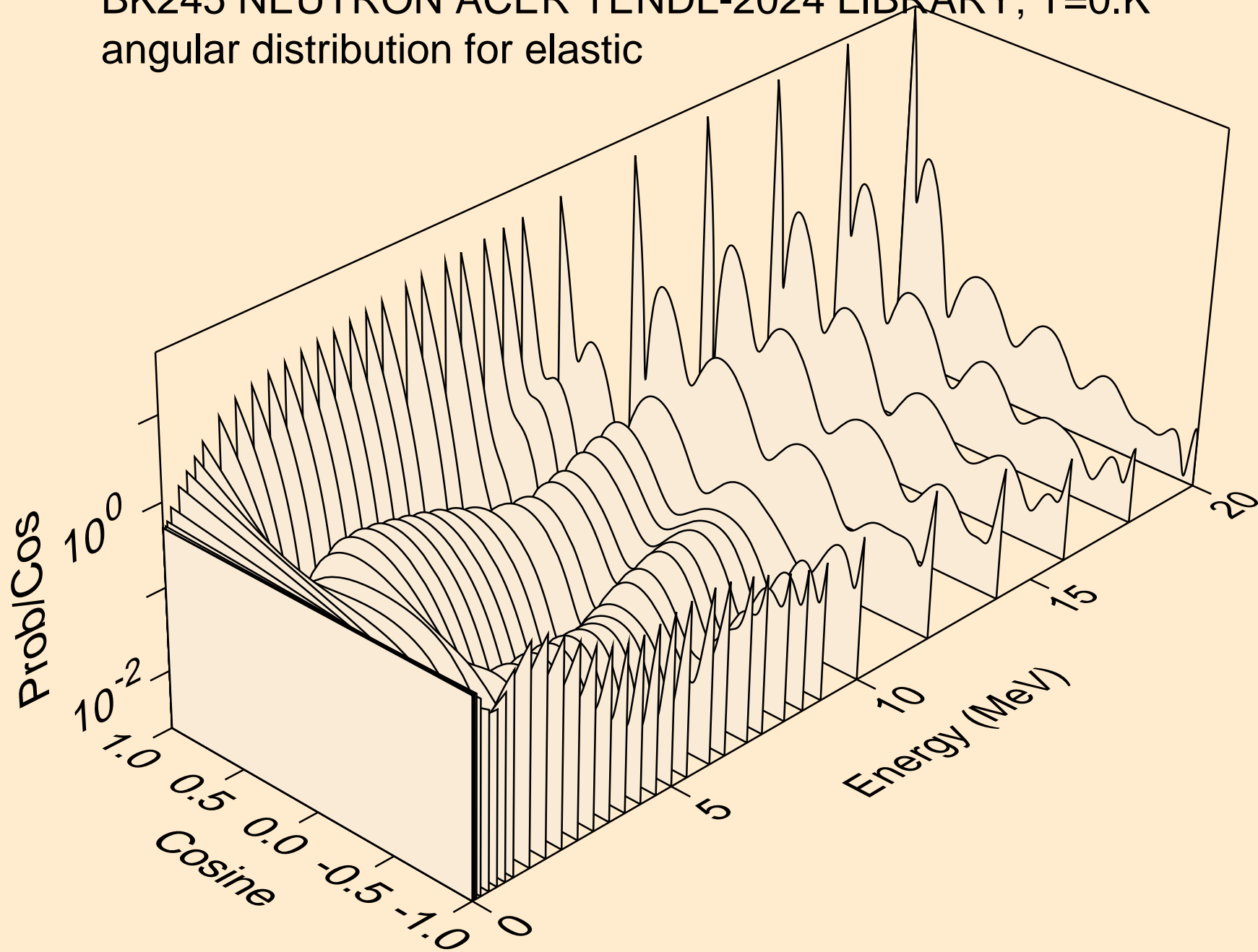
Threshold reactions



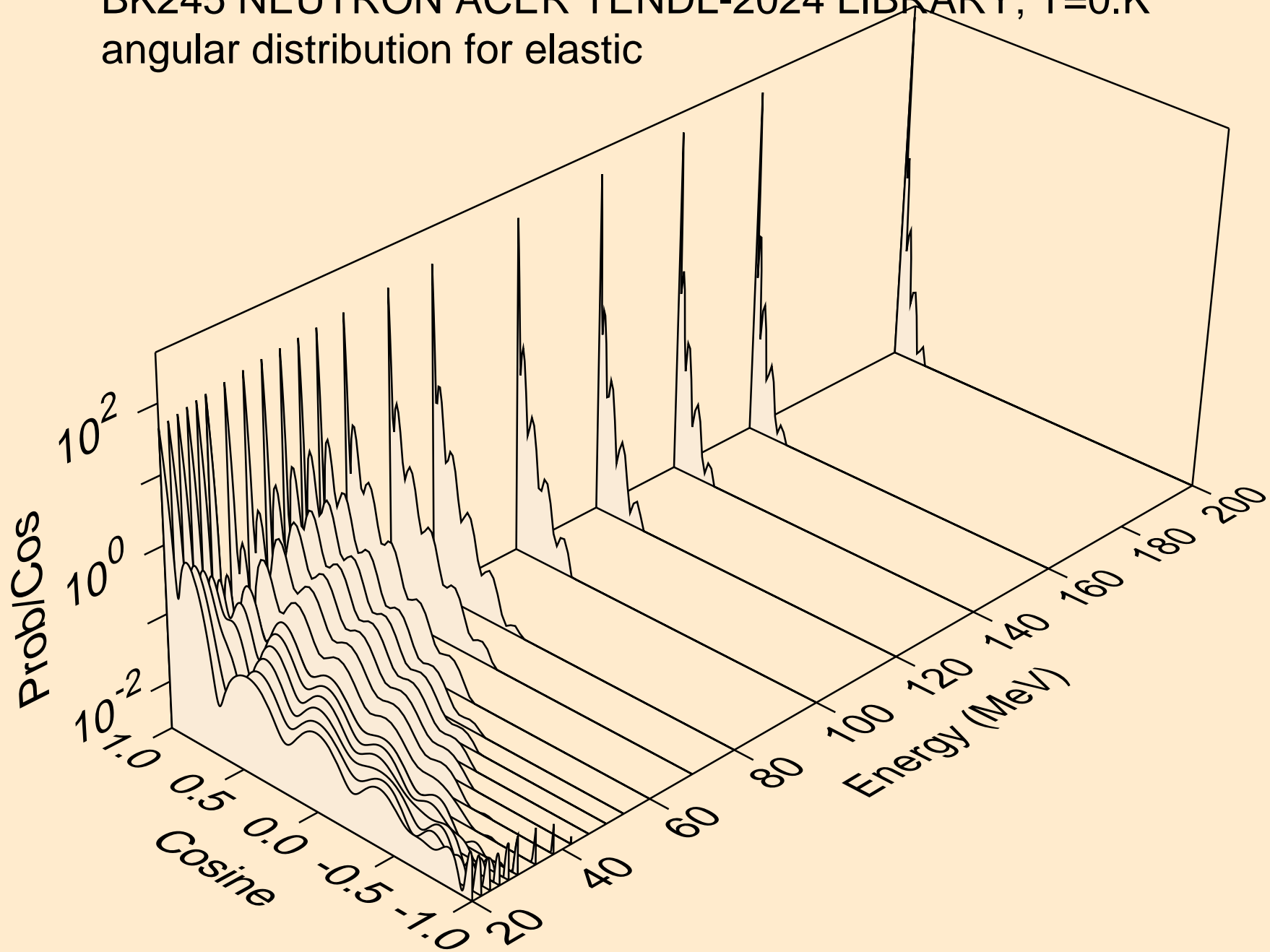
BK245 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Threshold reactions



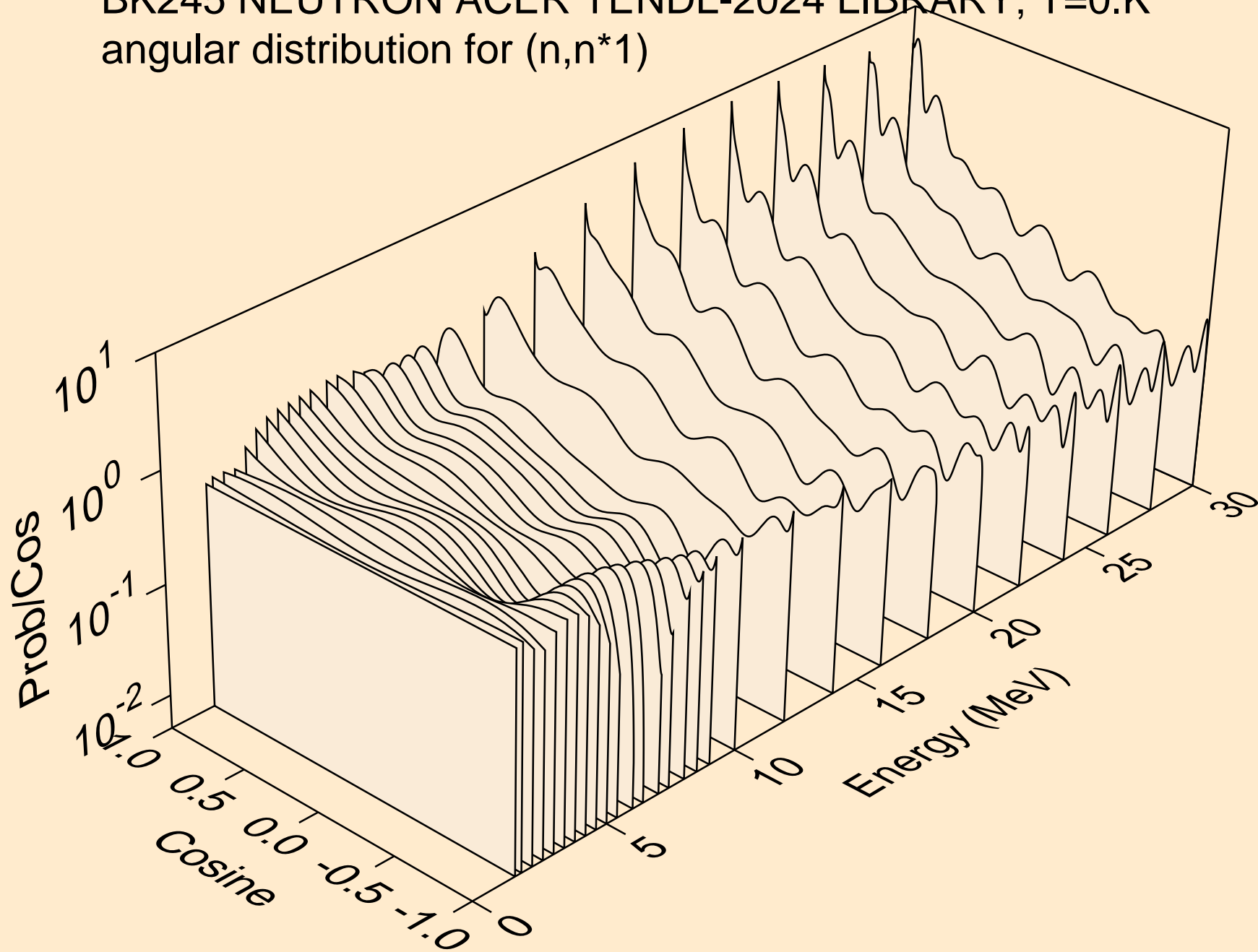
BK245 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic



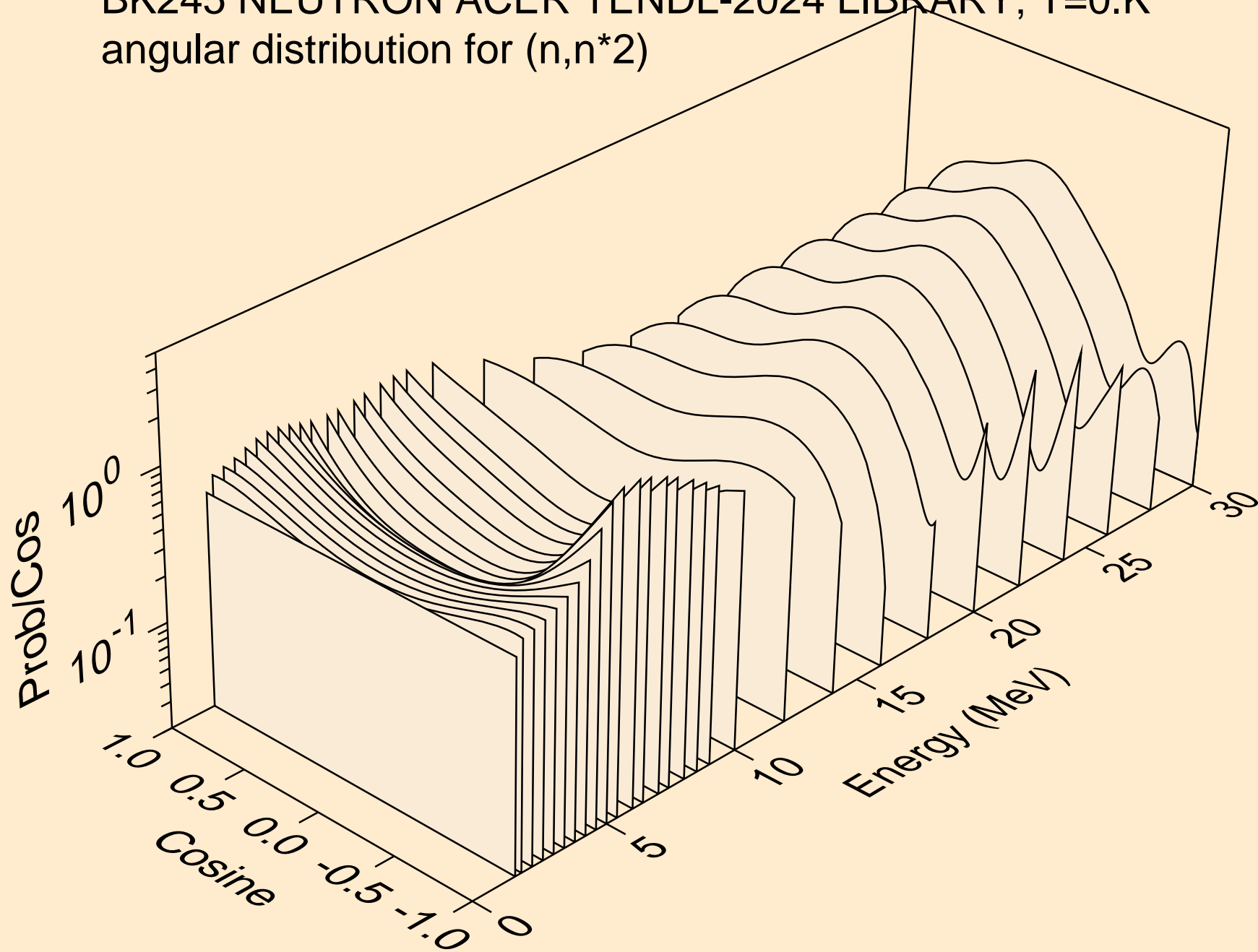
BK245 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic



BK245 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*1)

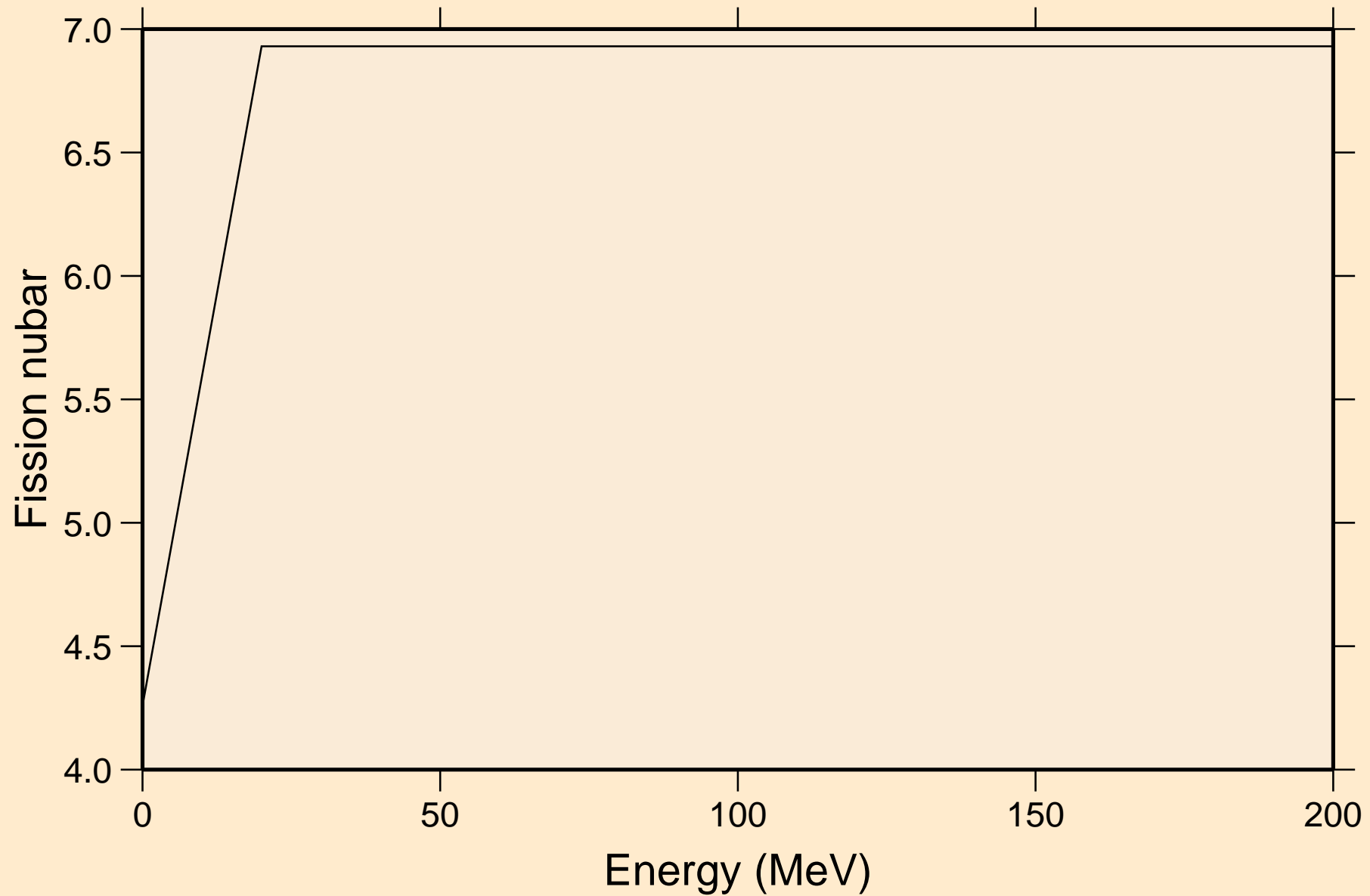


BK245 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*2)

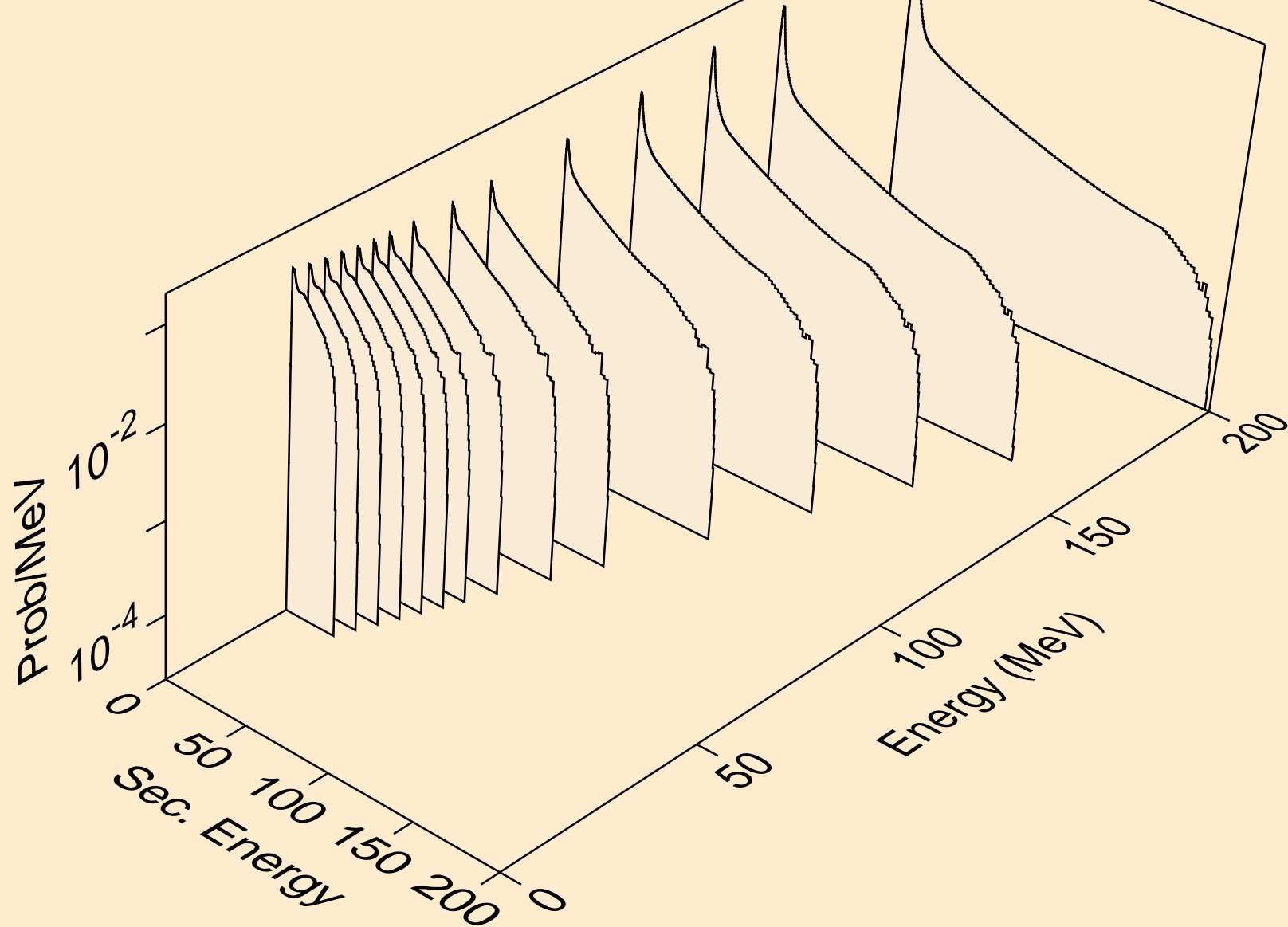


BK245 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

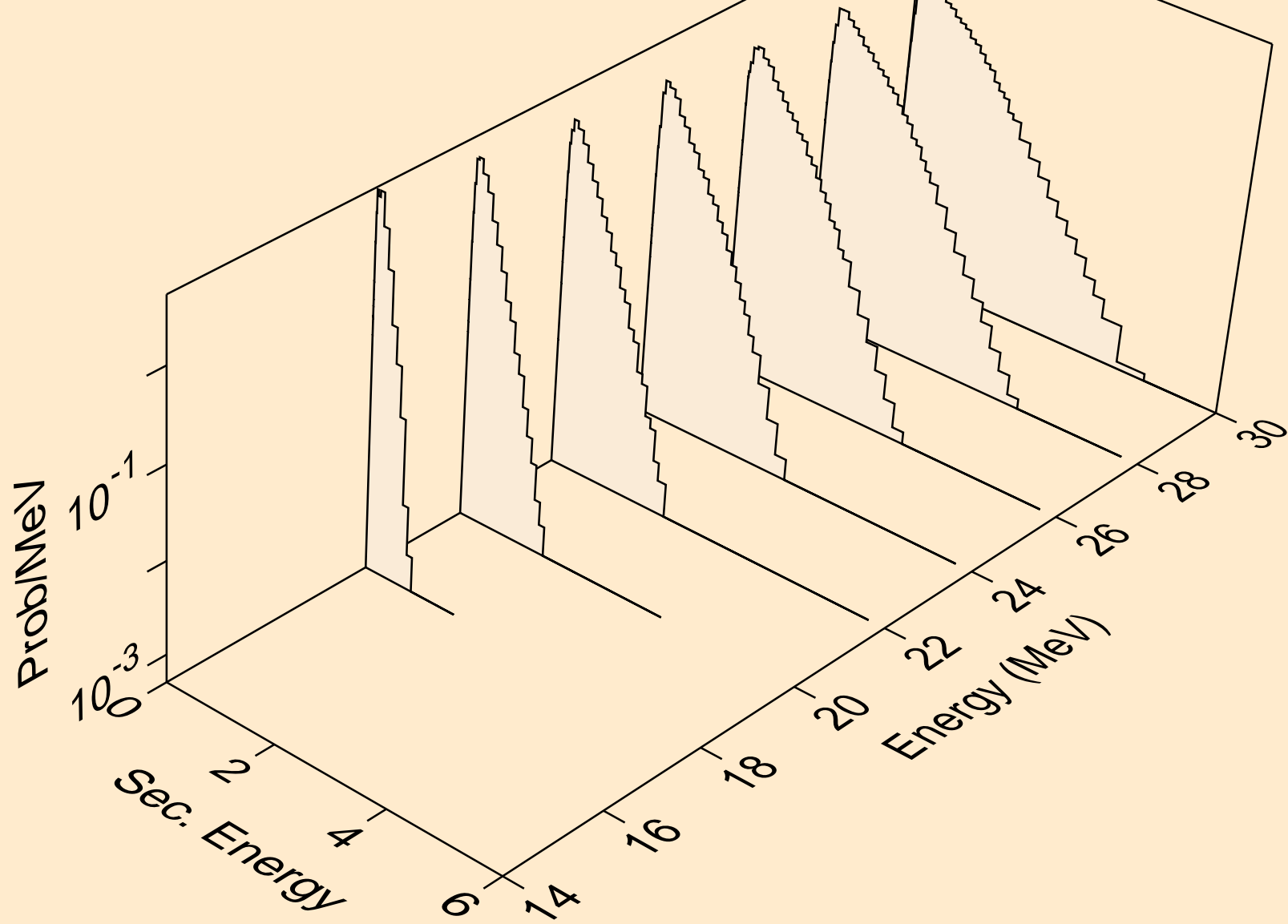
Total fission nubar



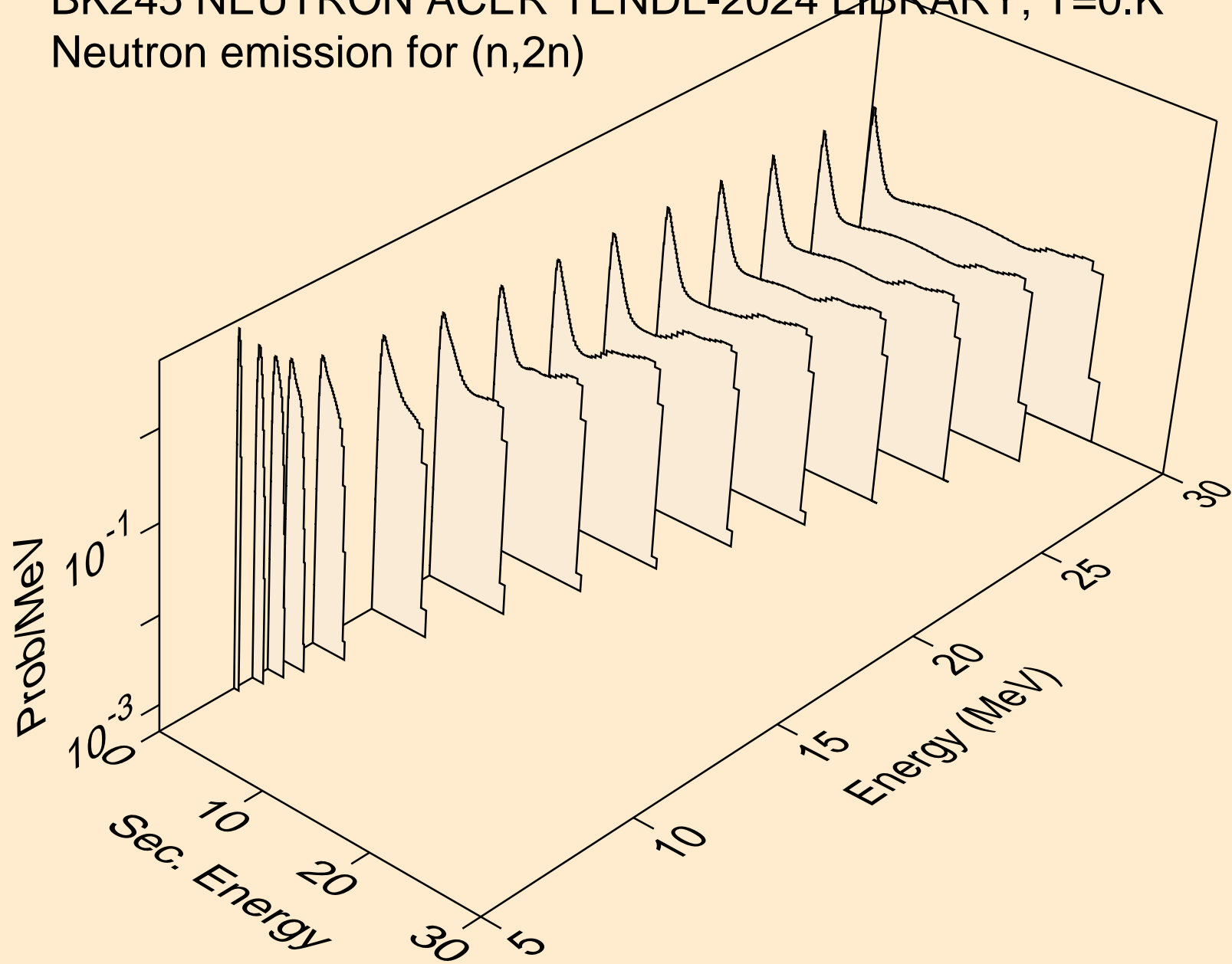
BK245 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,x)



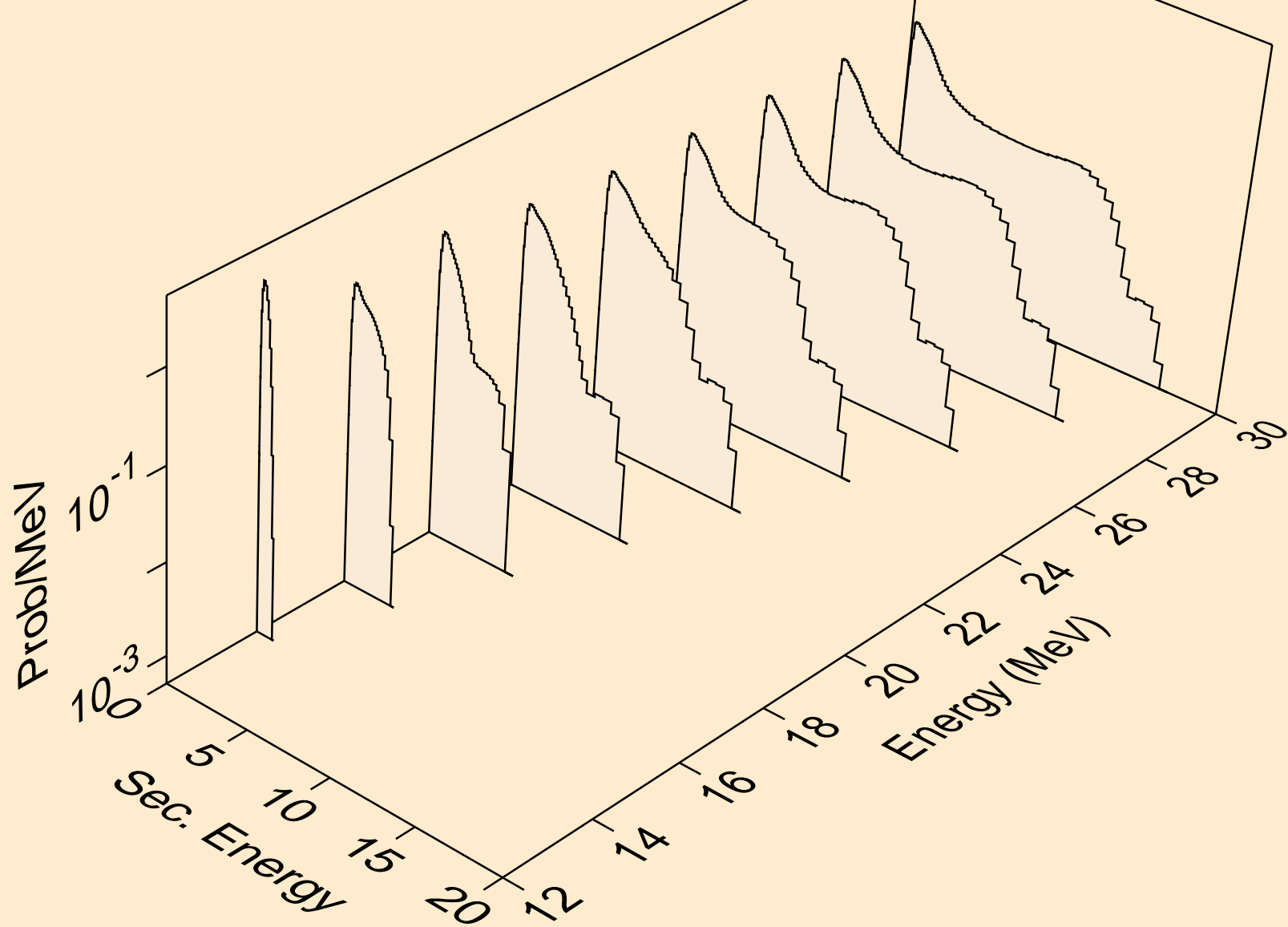
BK245 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2nd)



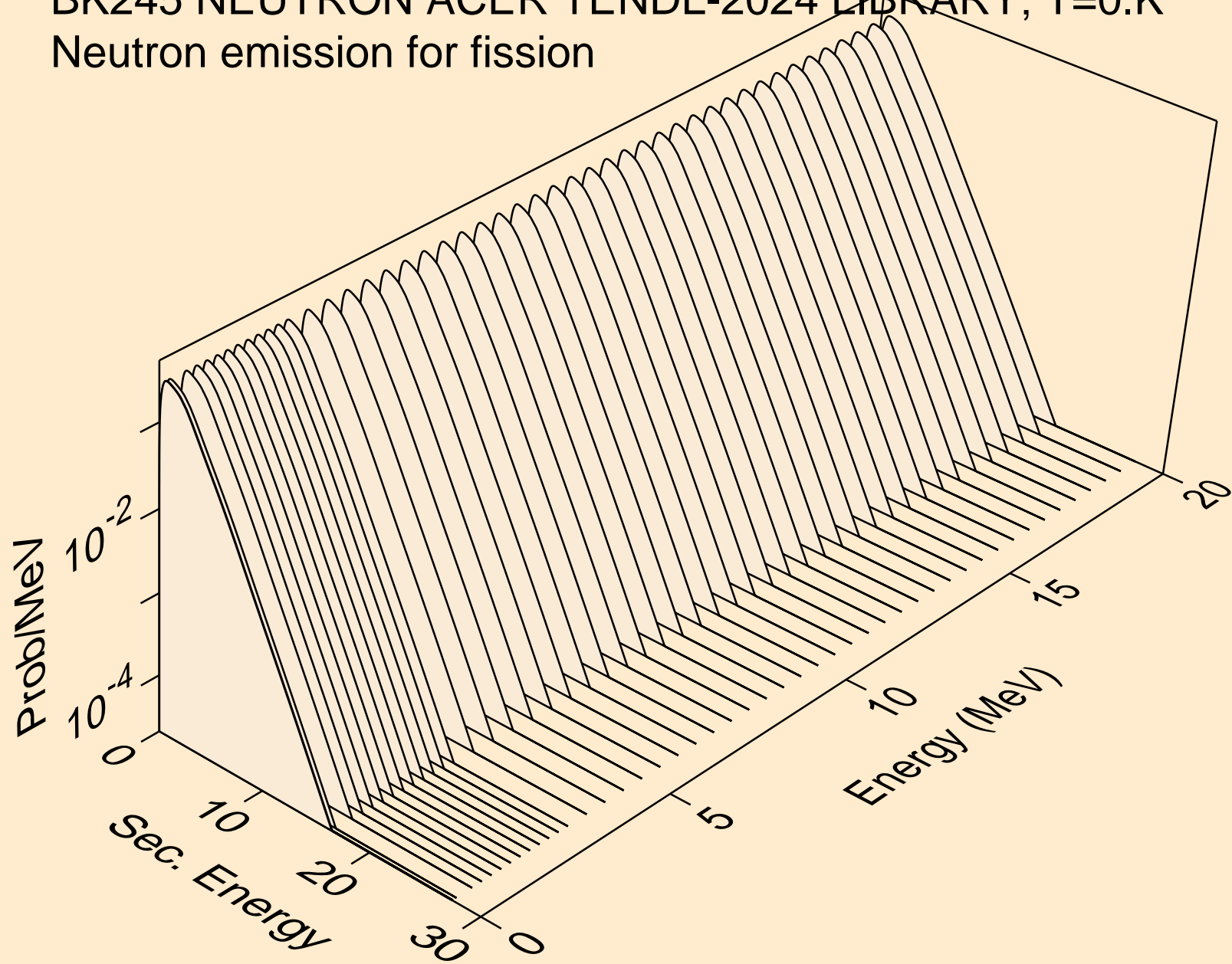
BK245 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2n)



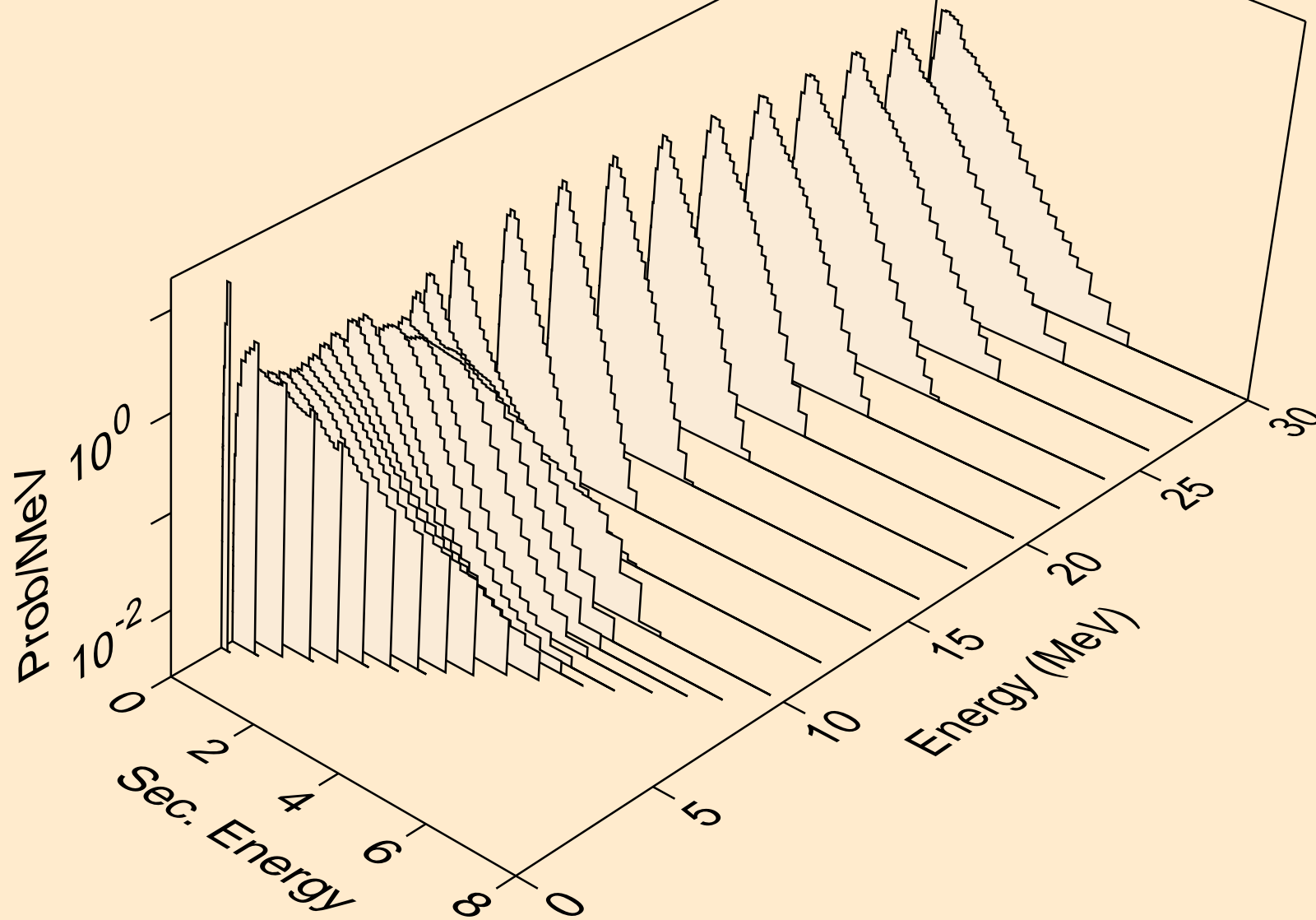
BK245 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,3n)



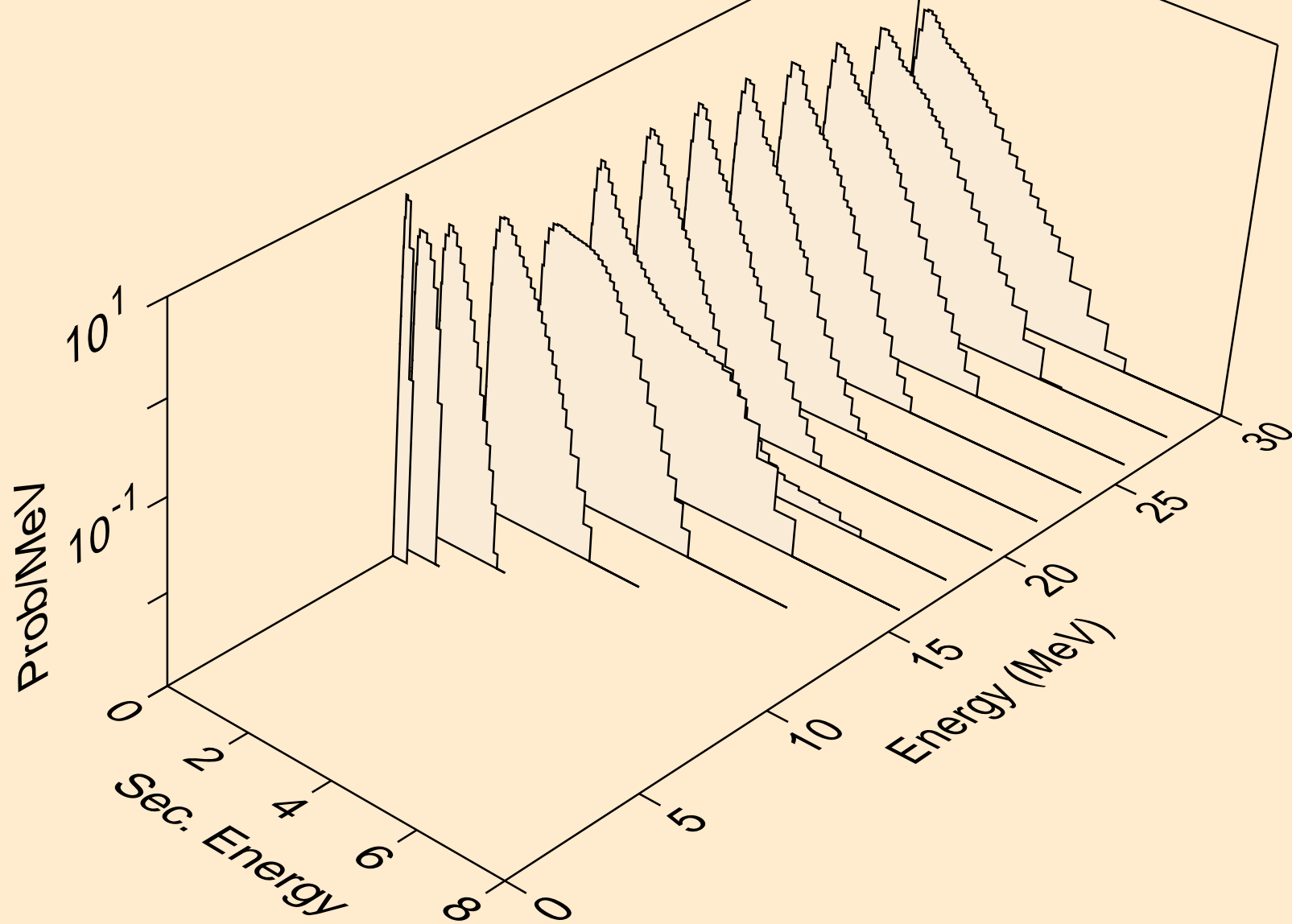
BK245 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for fission



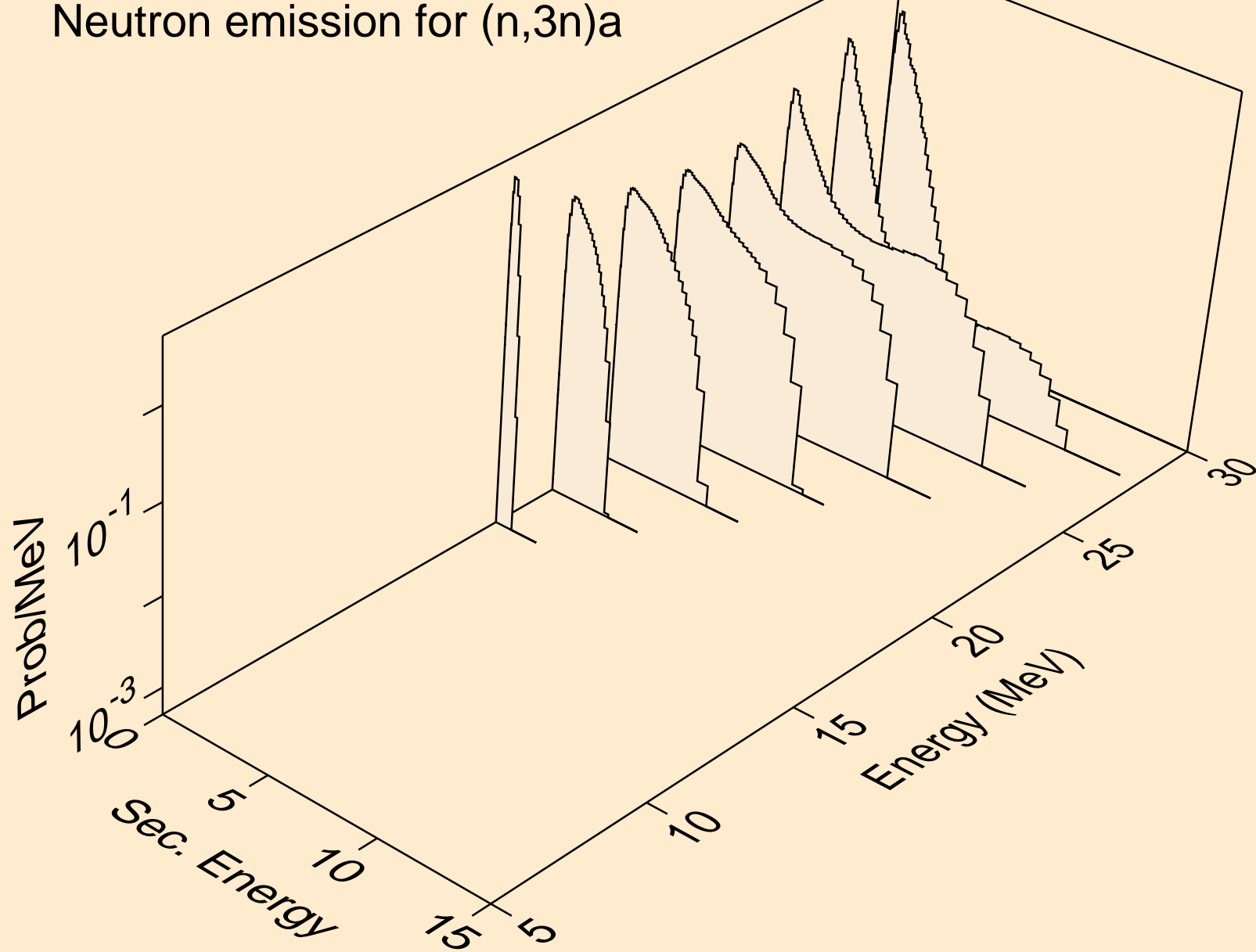
BK245 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)a



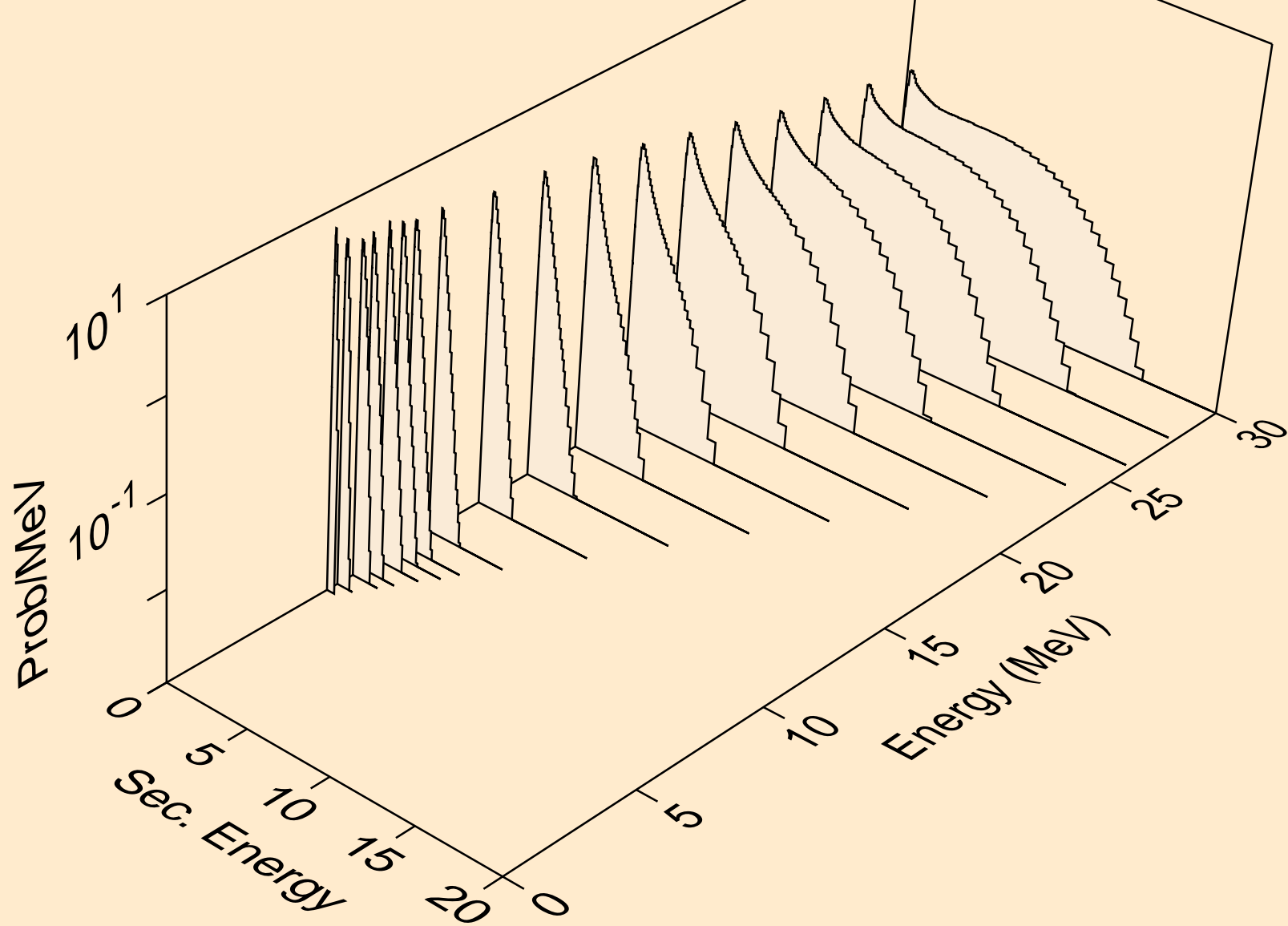
BK245 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2n)a



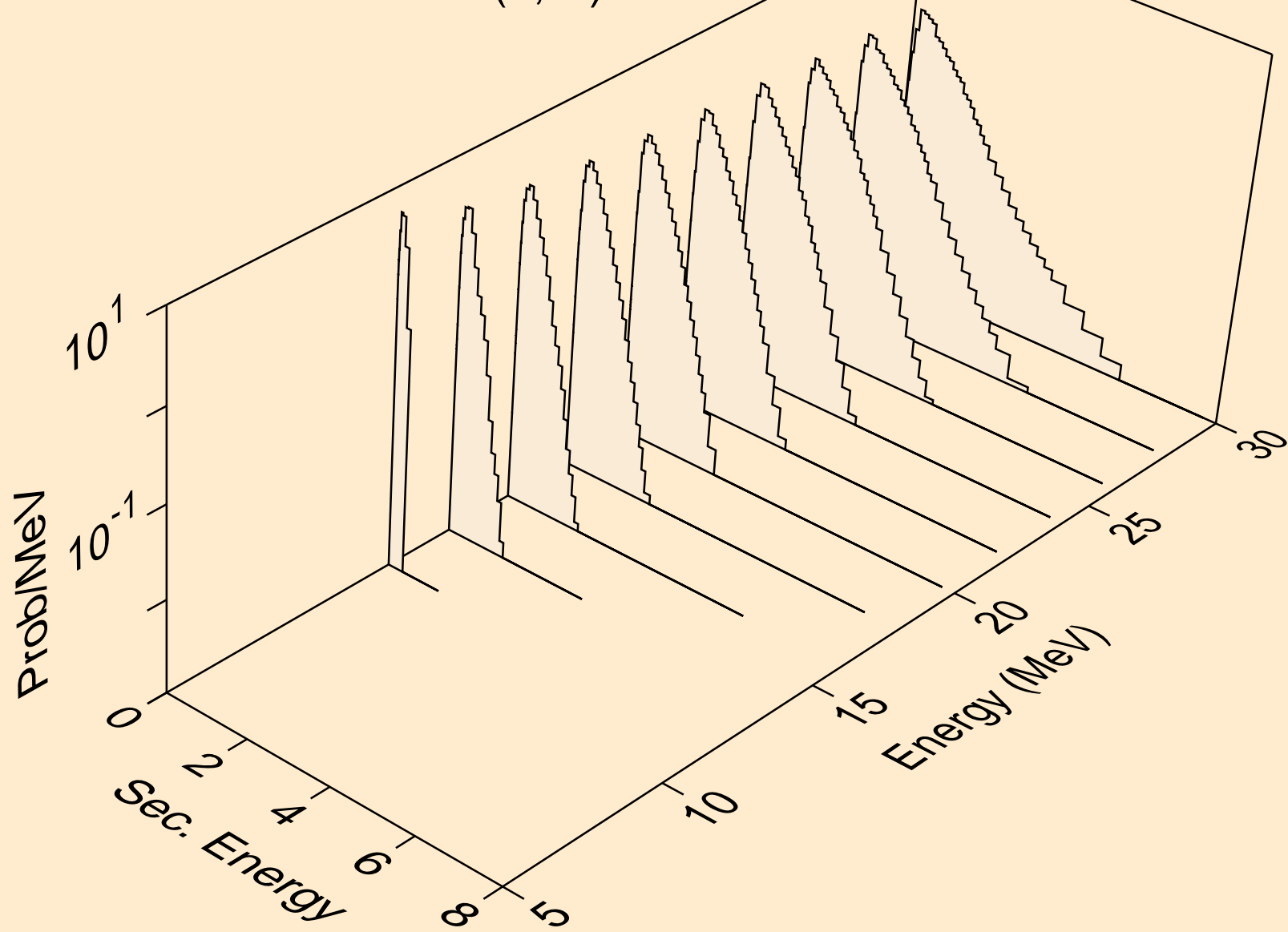
BK245 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,3n)a



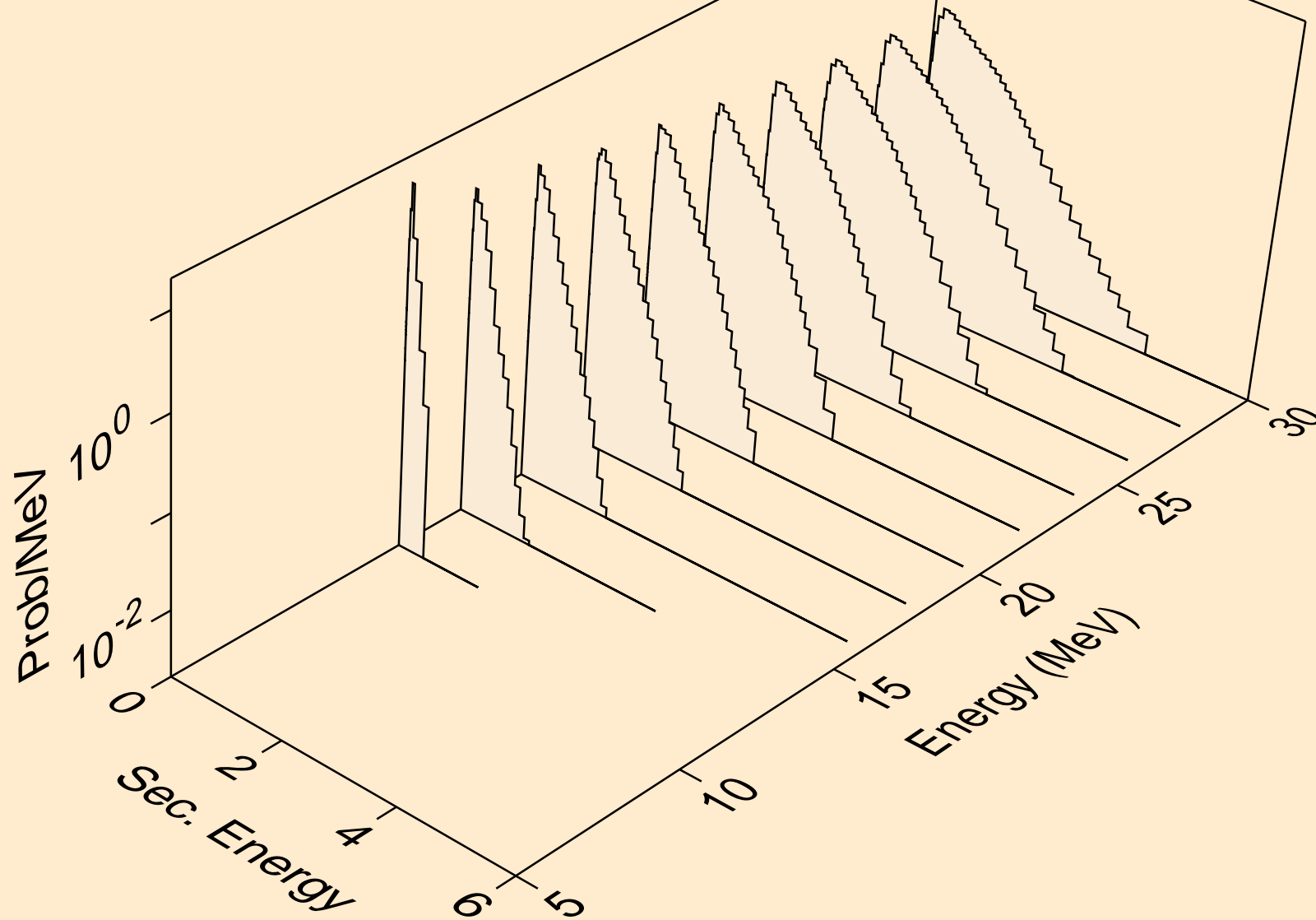
BK245 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)p



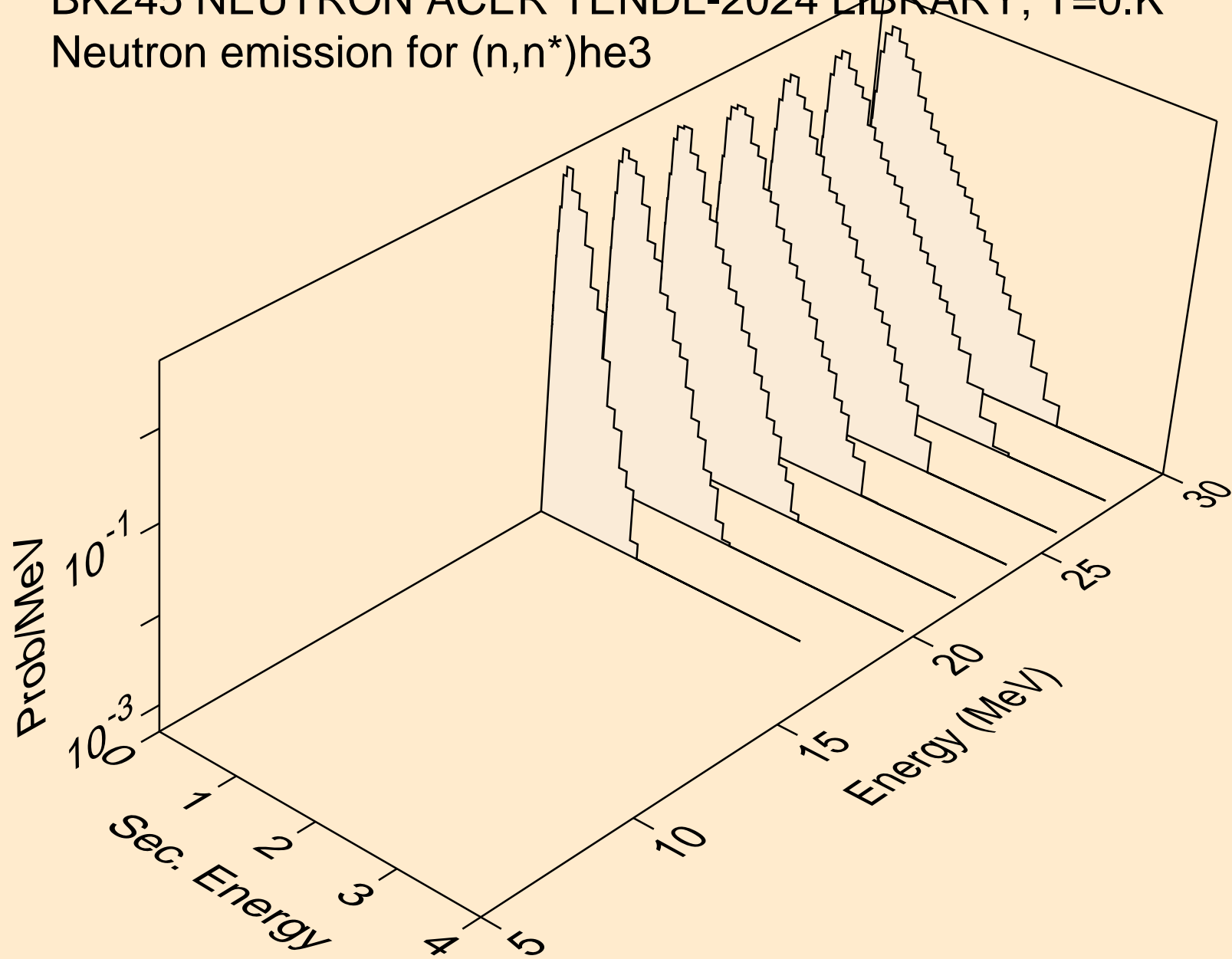
BK245 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)d



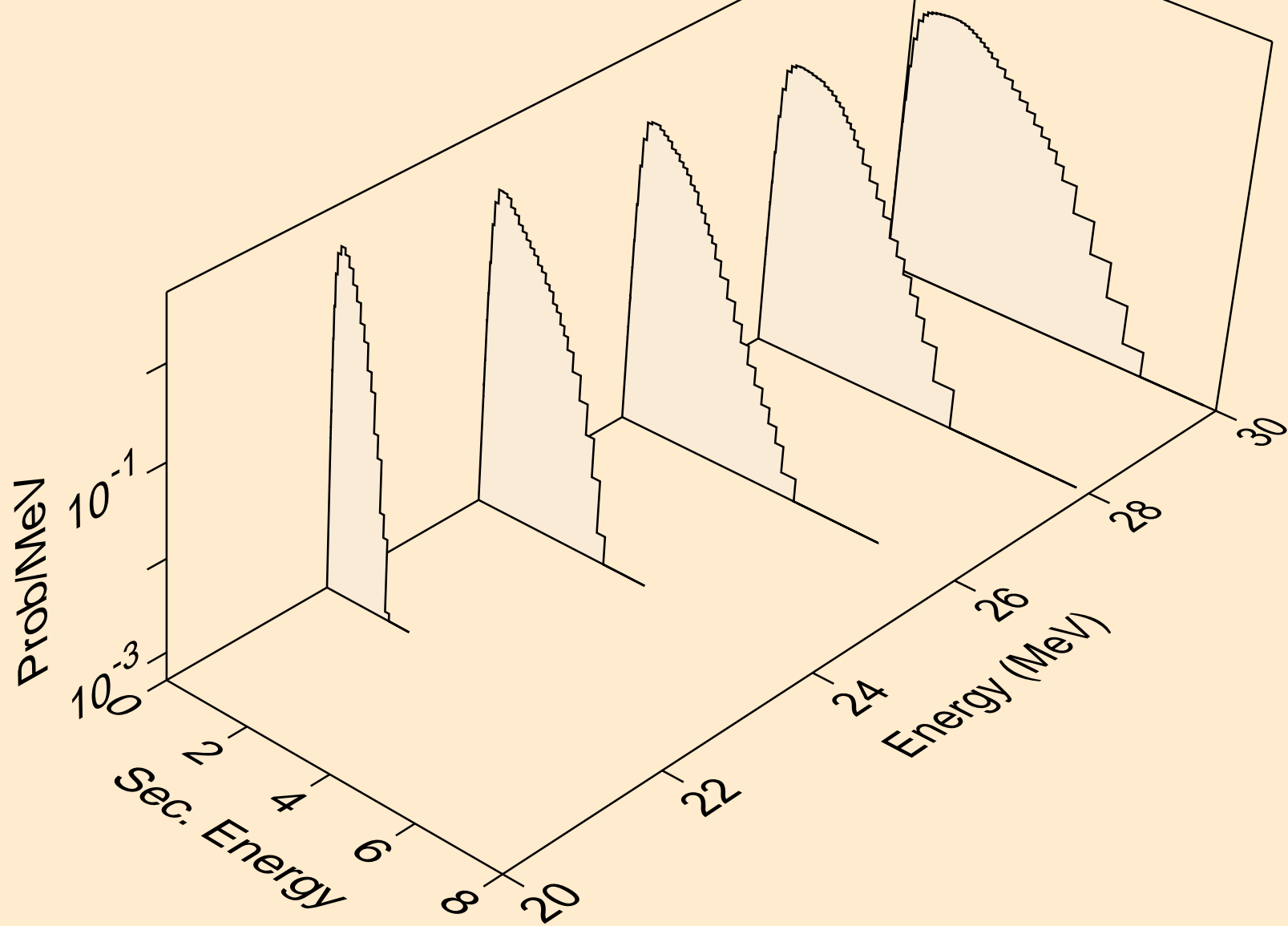
BK245 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)t



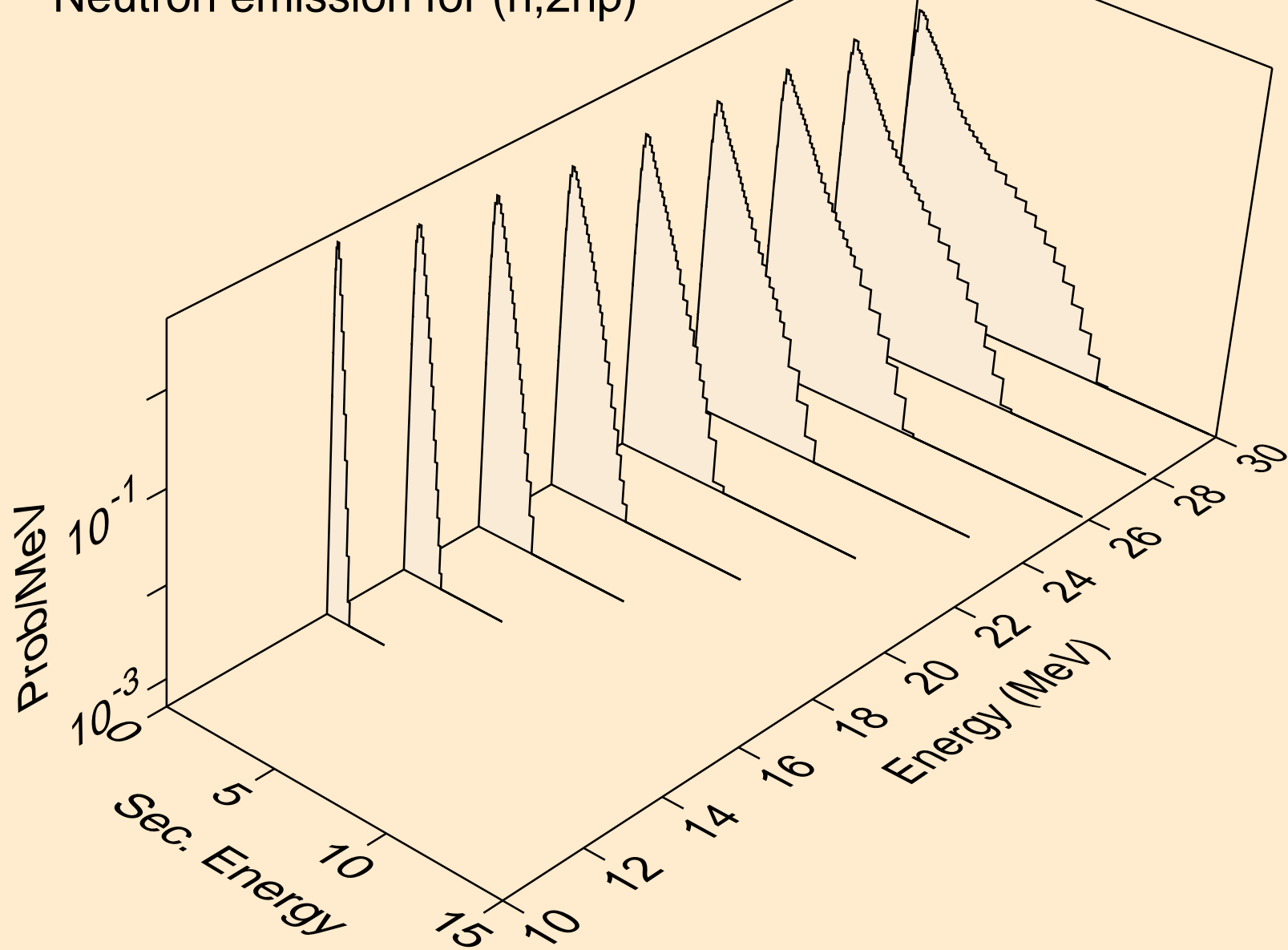
BK245 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)he3



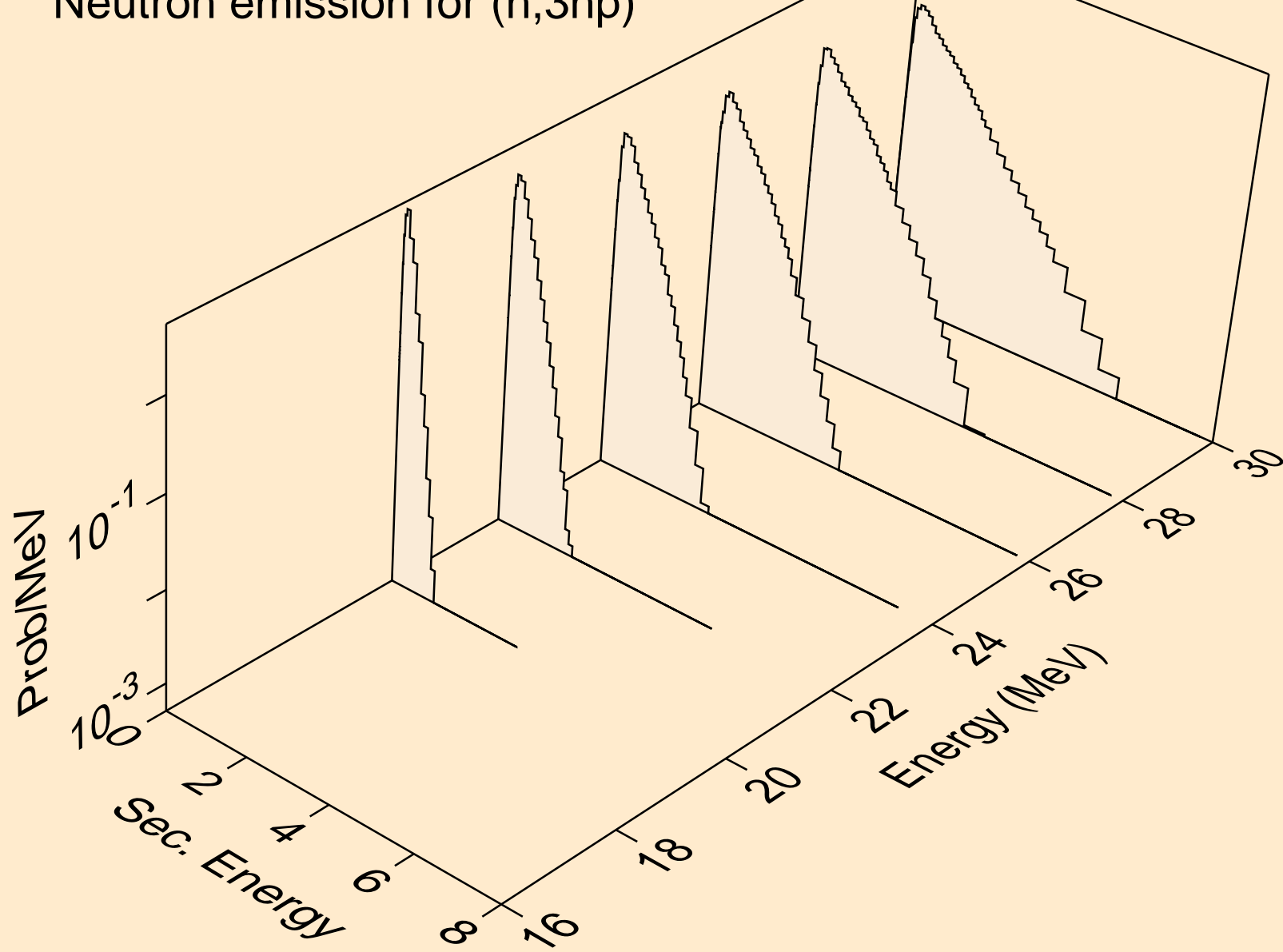
BK245 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,4n)



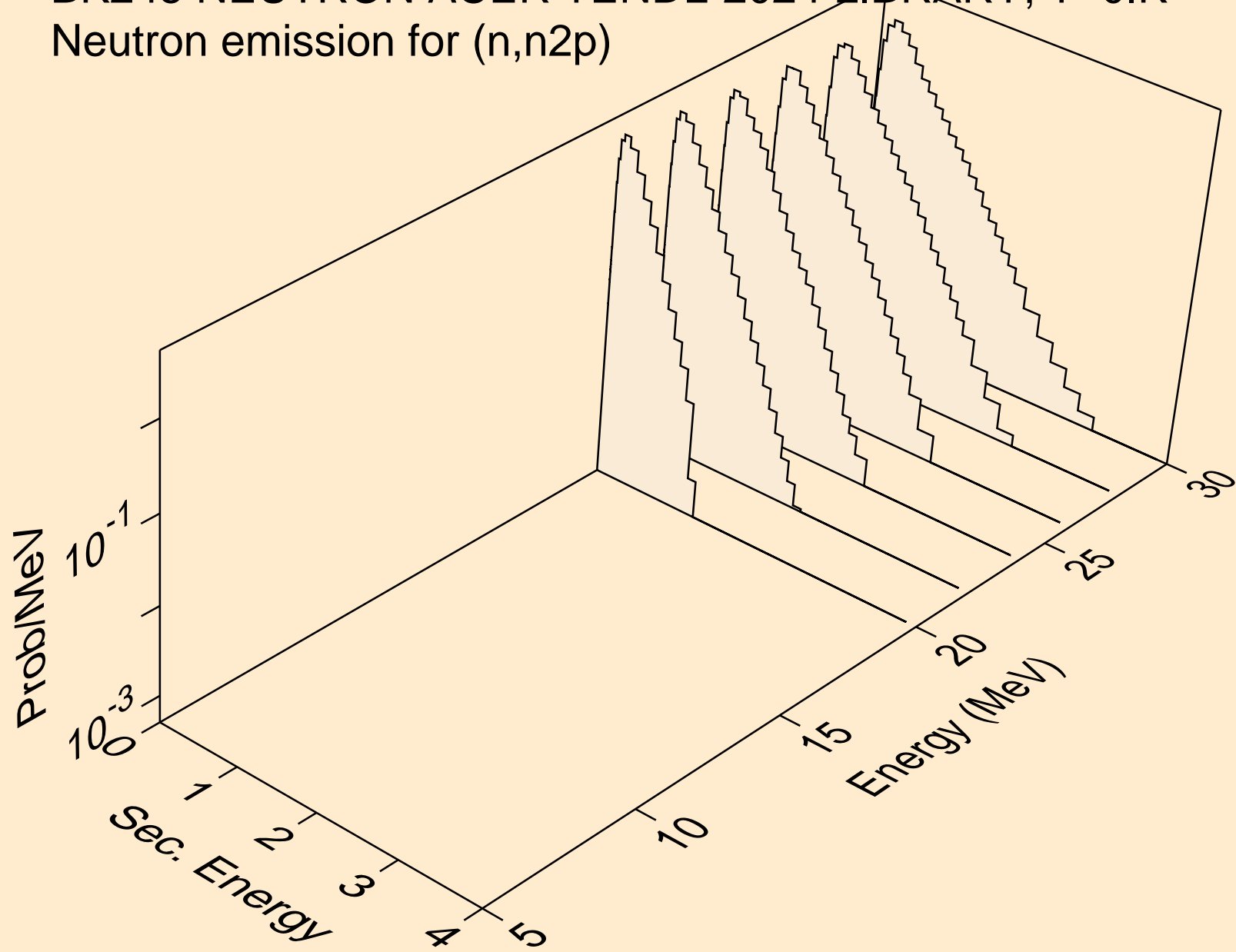
BK245 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2np)



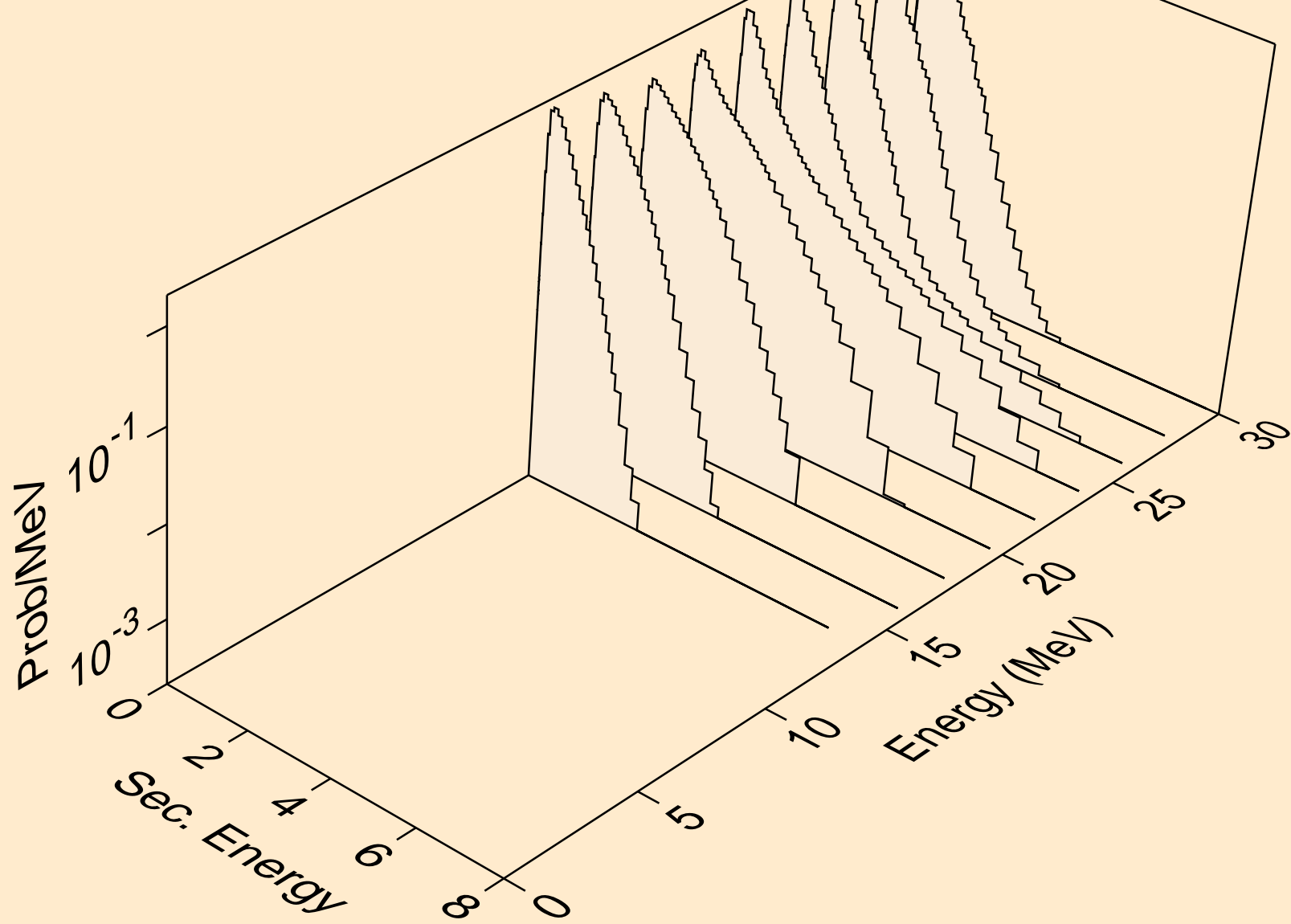
BK245 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,3np)



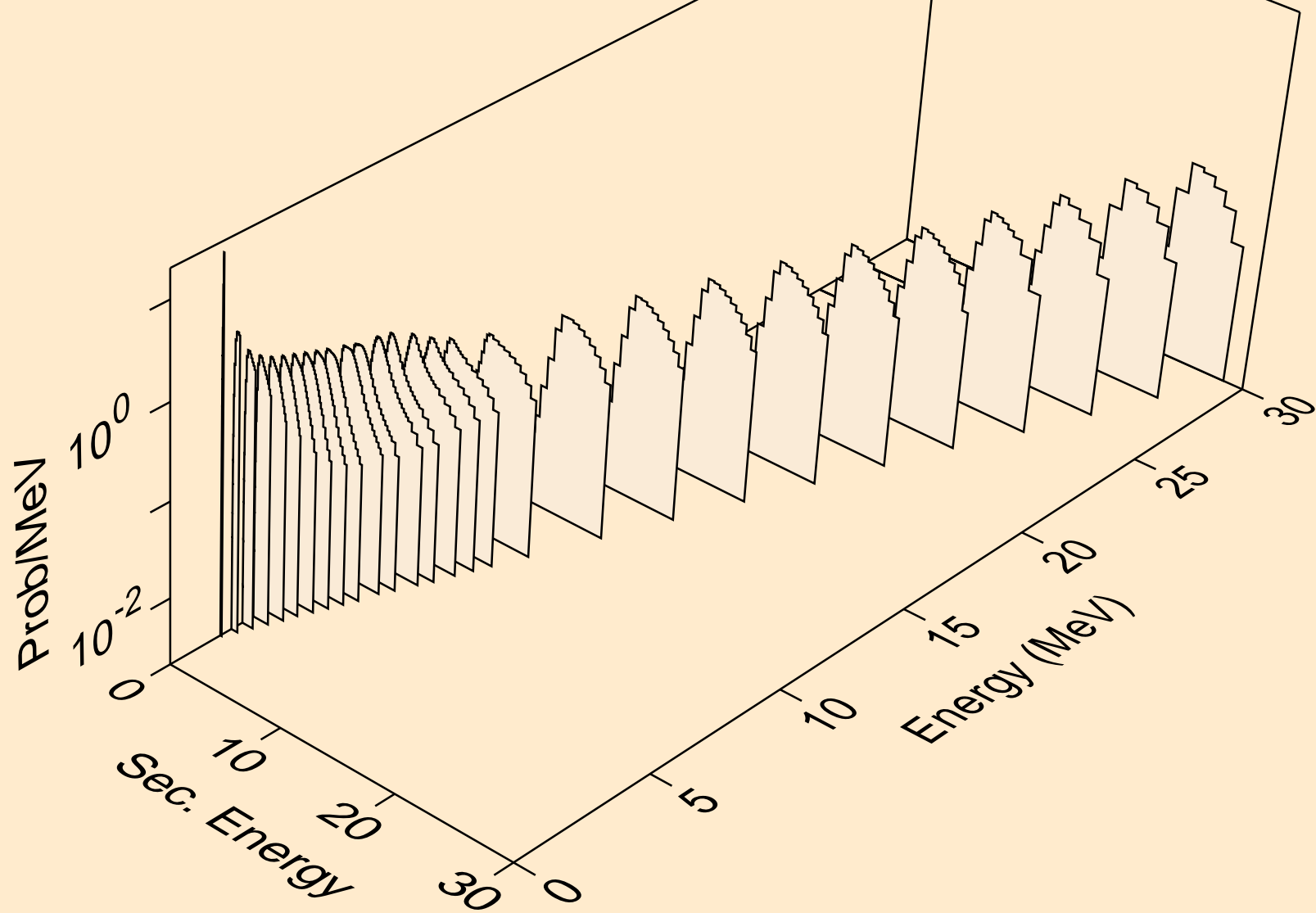
BK245 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n2p)



BK245 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,npa)

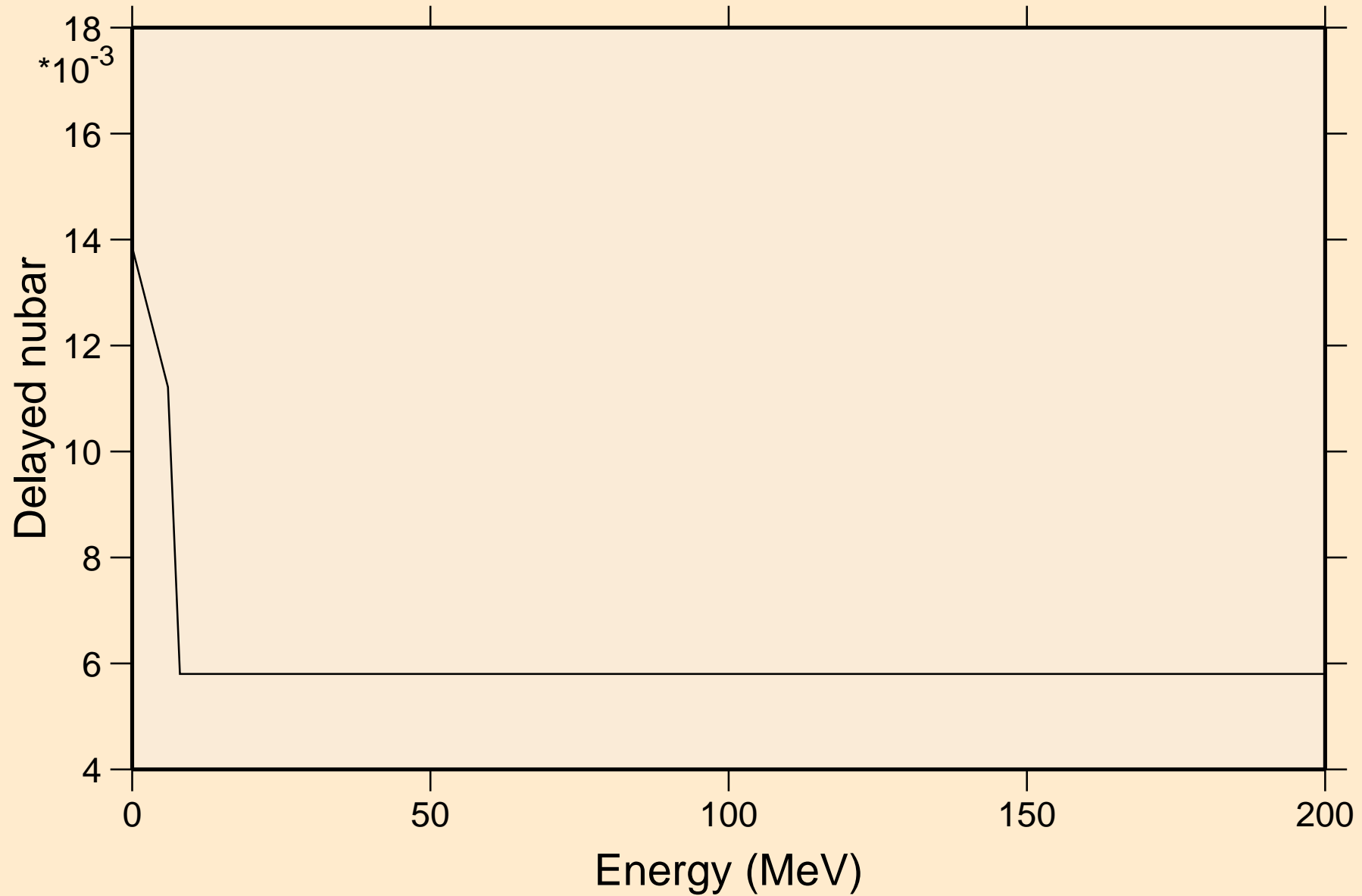


BK245 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*c)



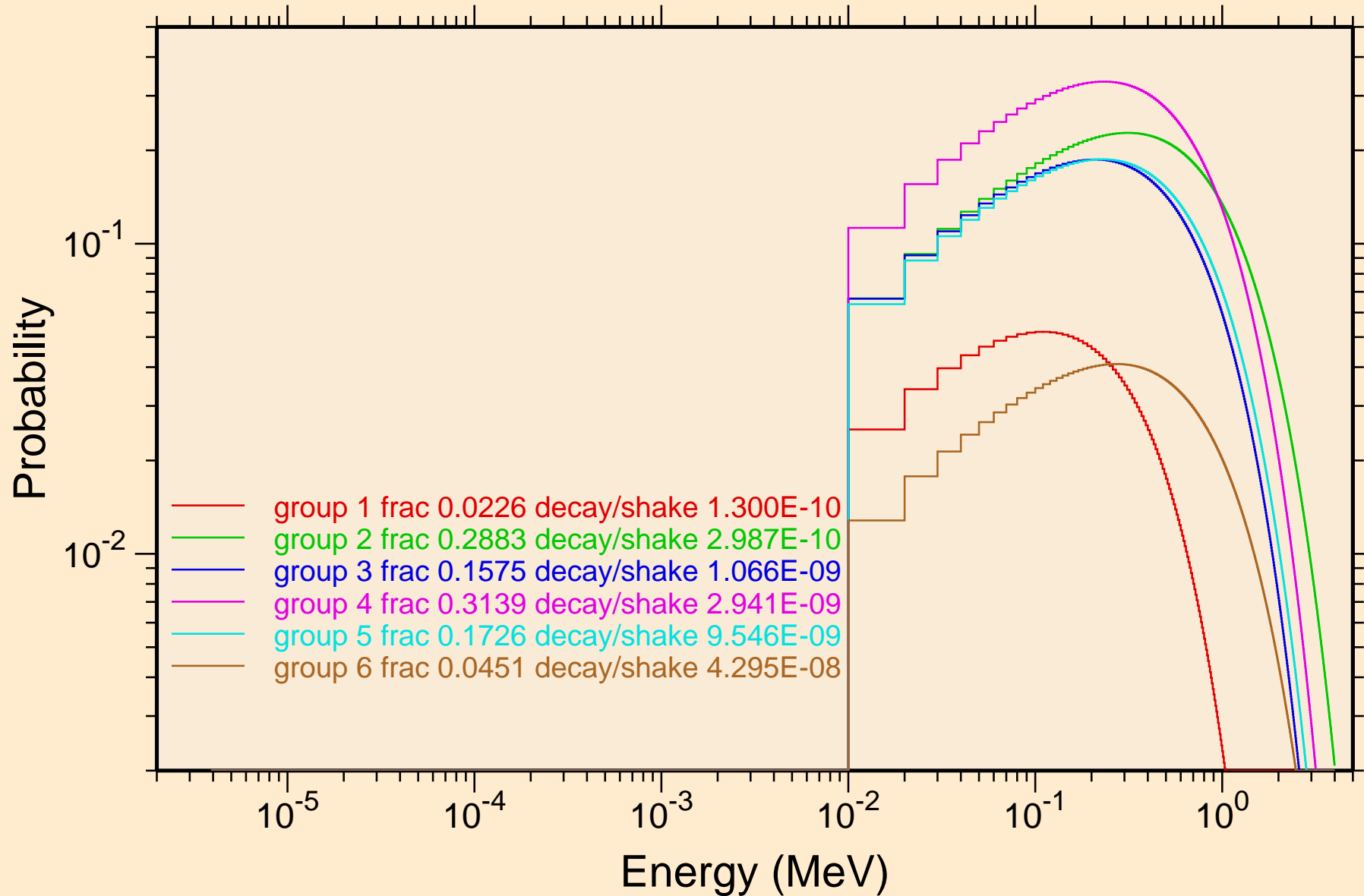
BK245 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Delayed nubar

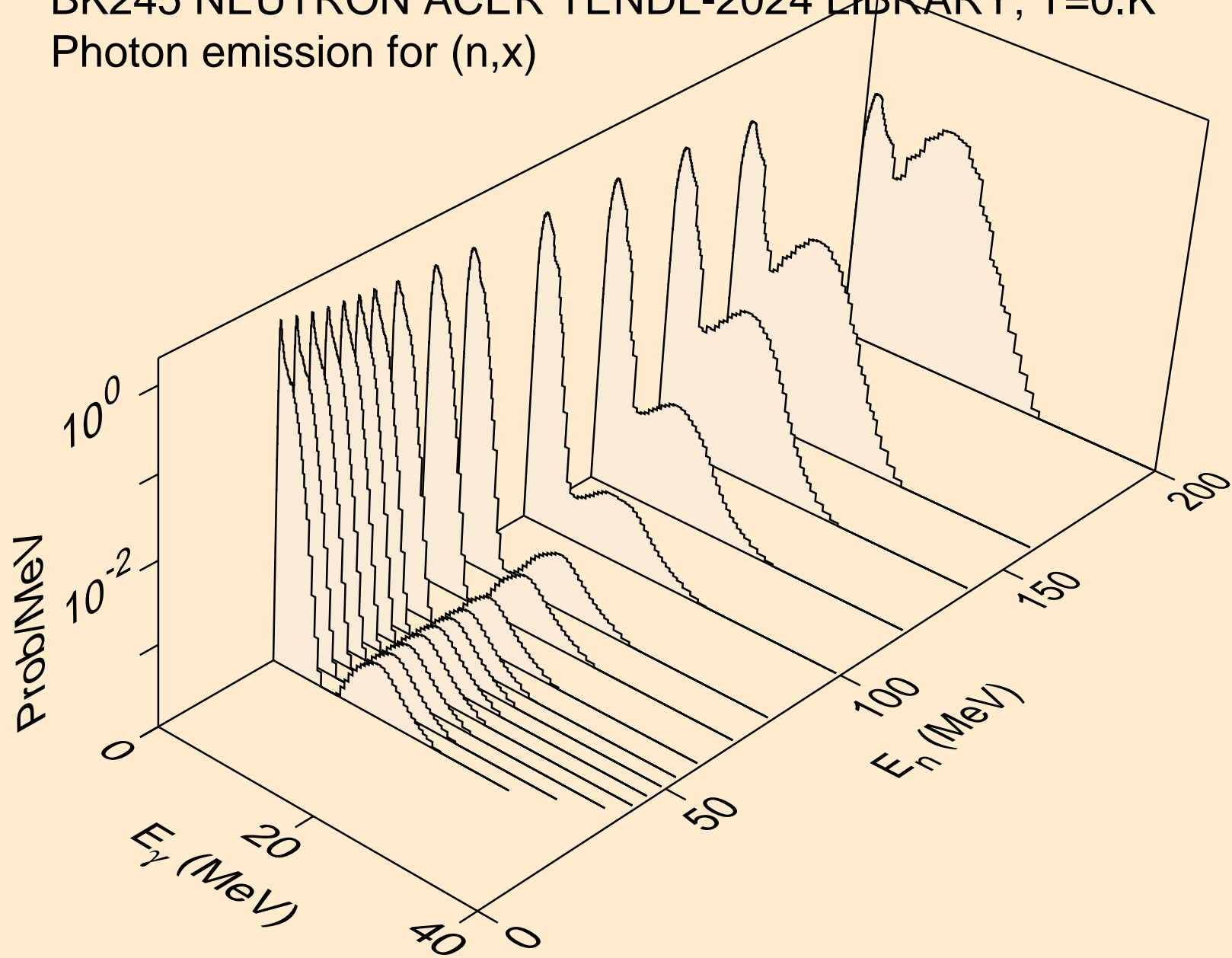


BK245 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

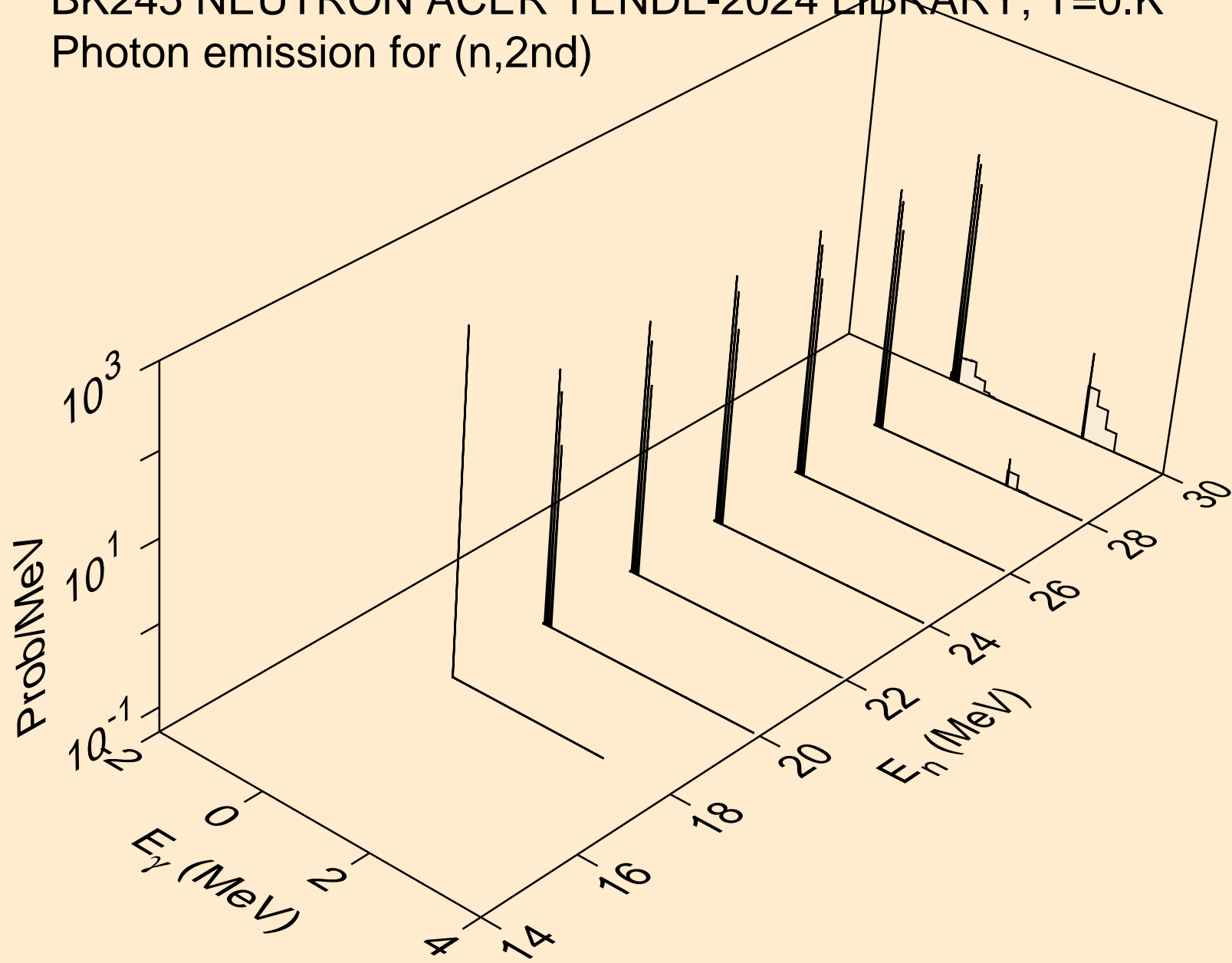
Delayed neutron spectra



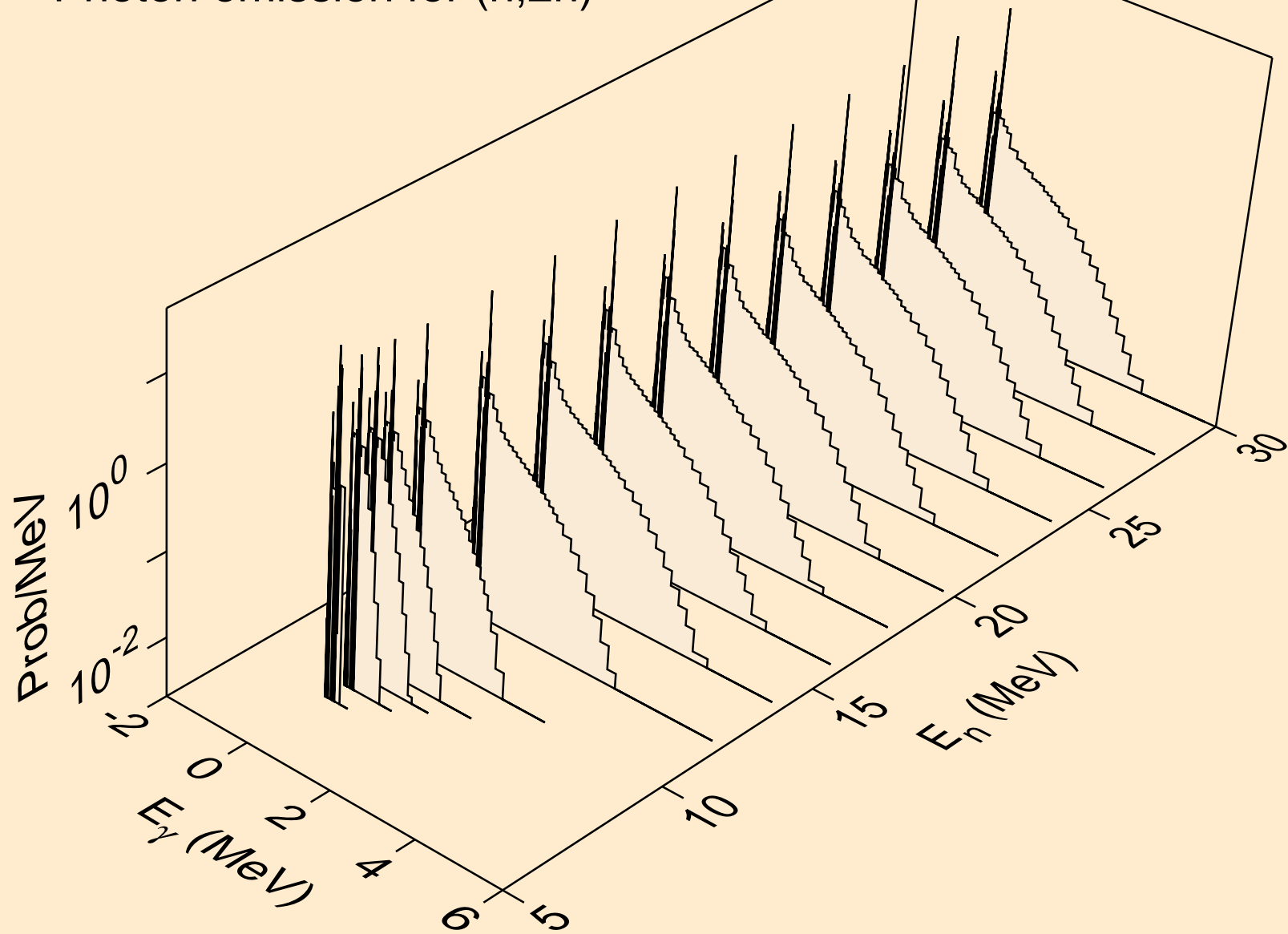
BK245 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,x)



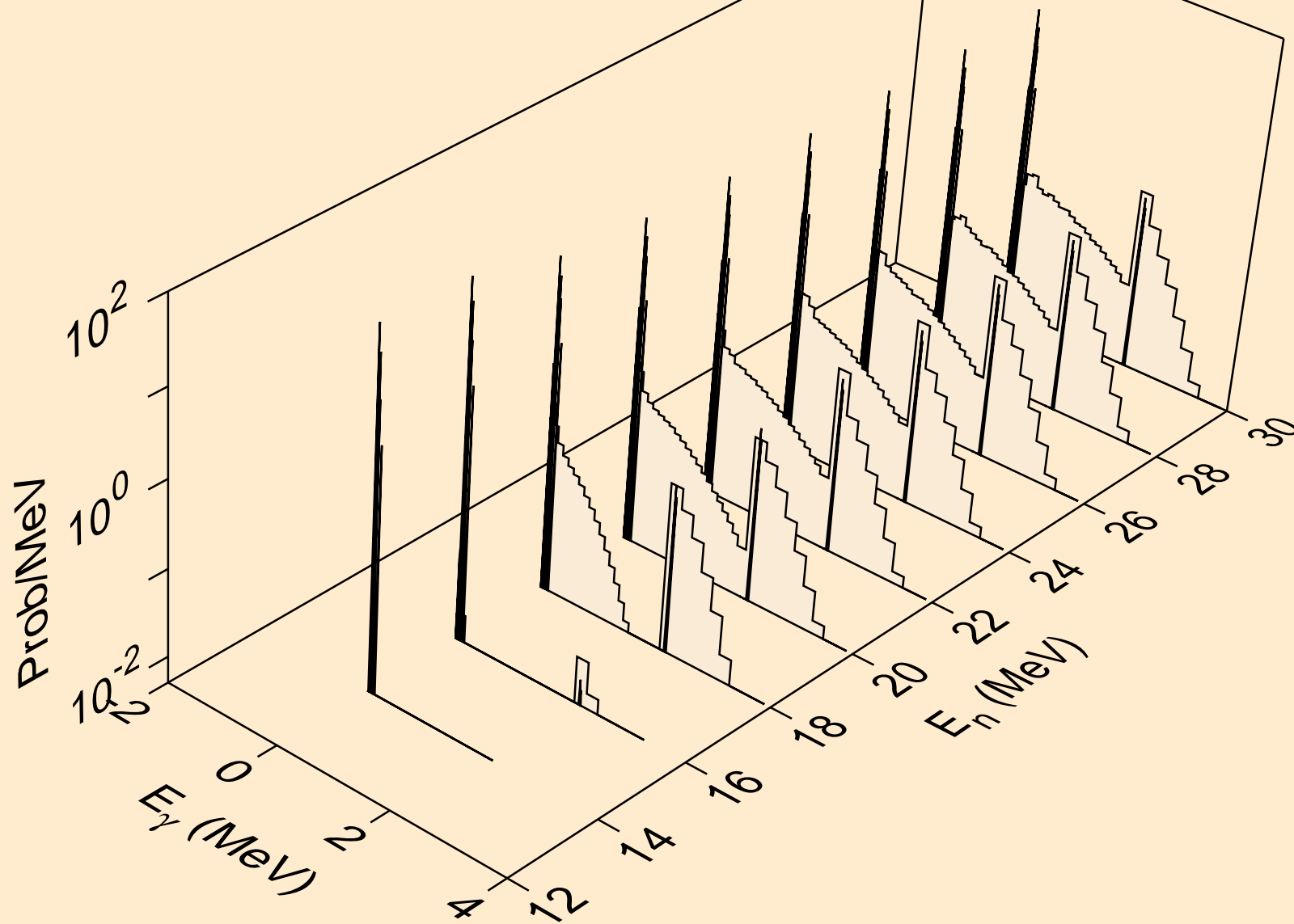
BK245 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2nd)



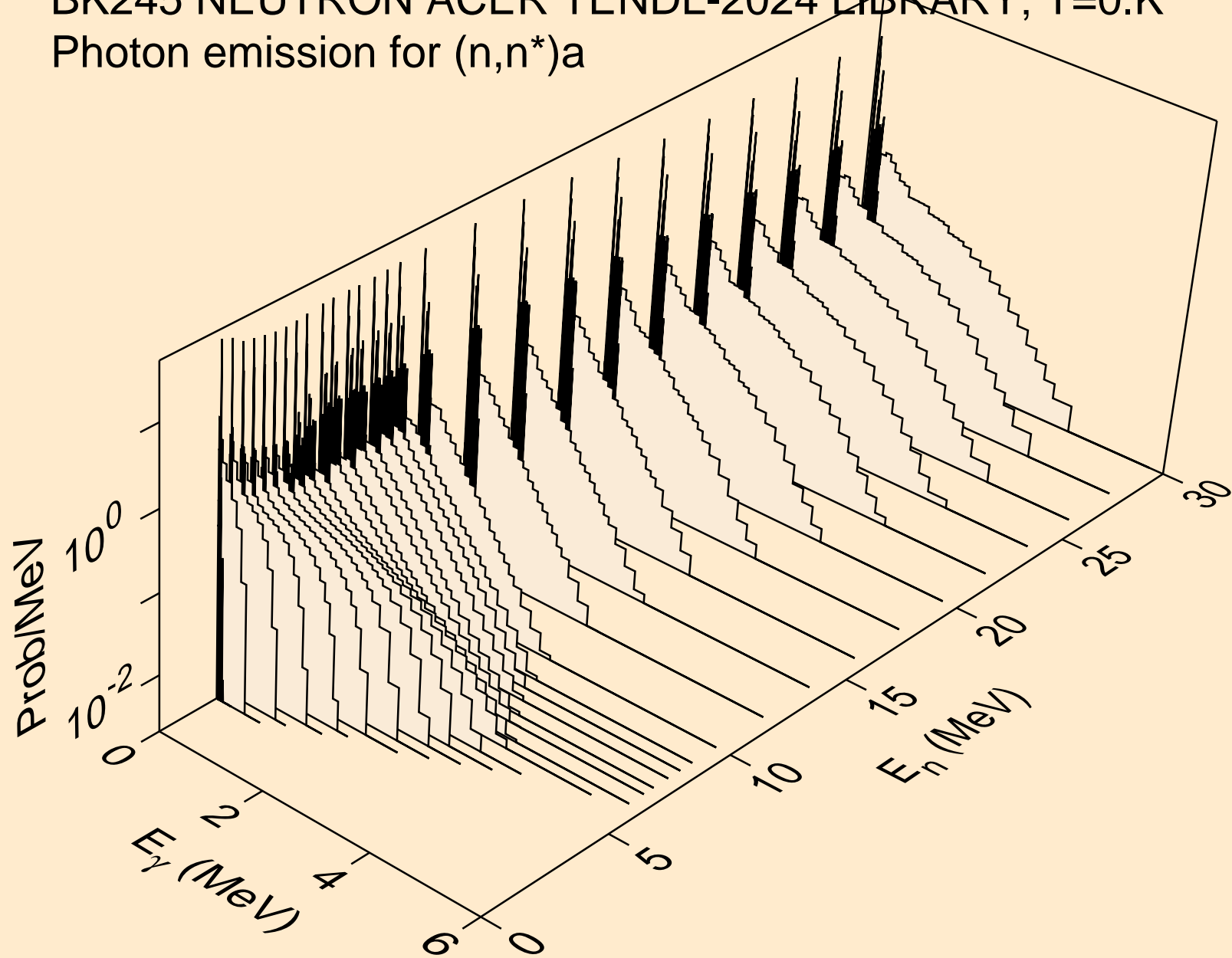
BK245 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2n)



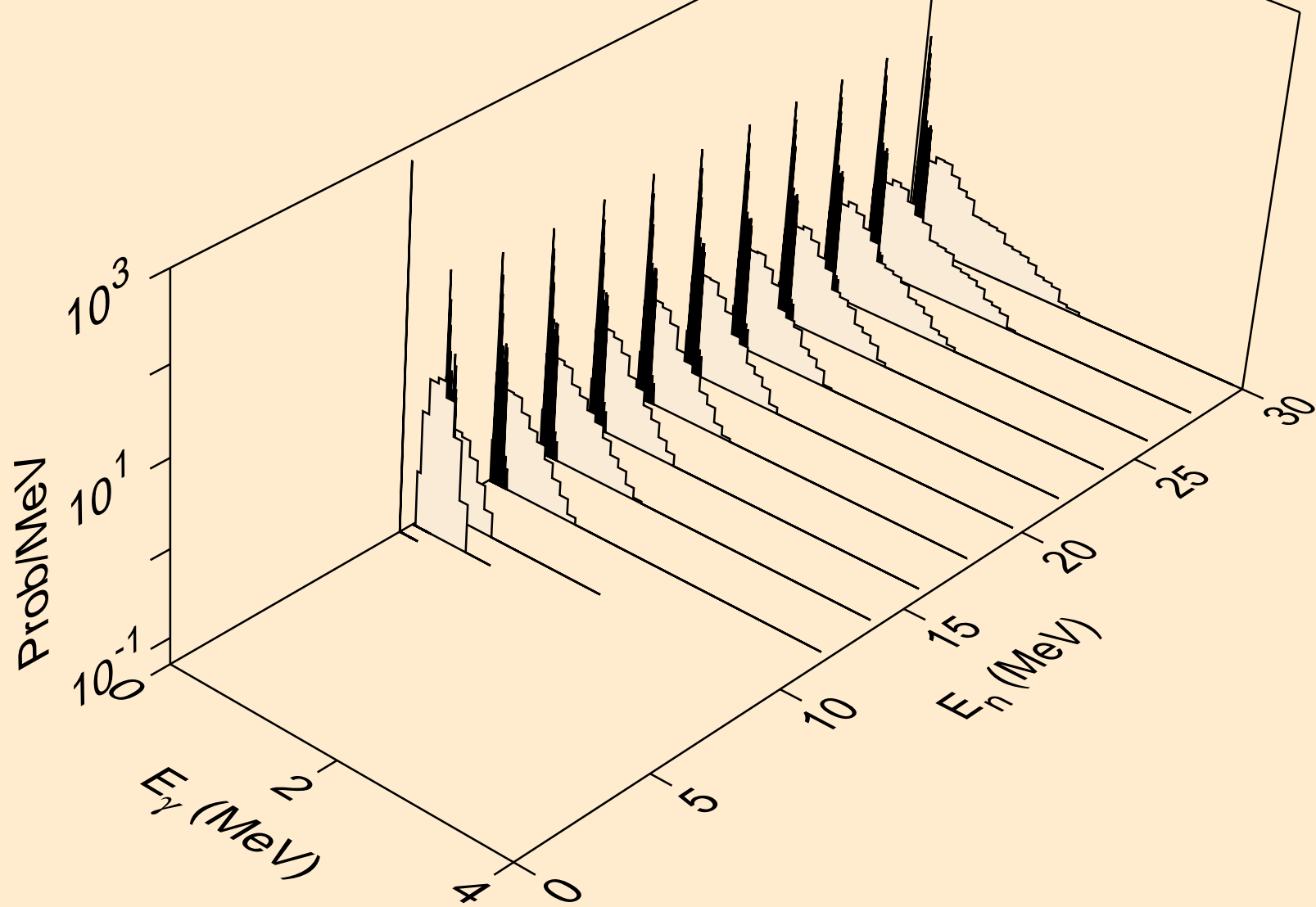
BK245 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,3n)



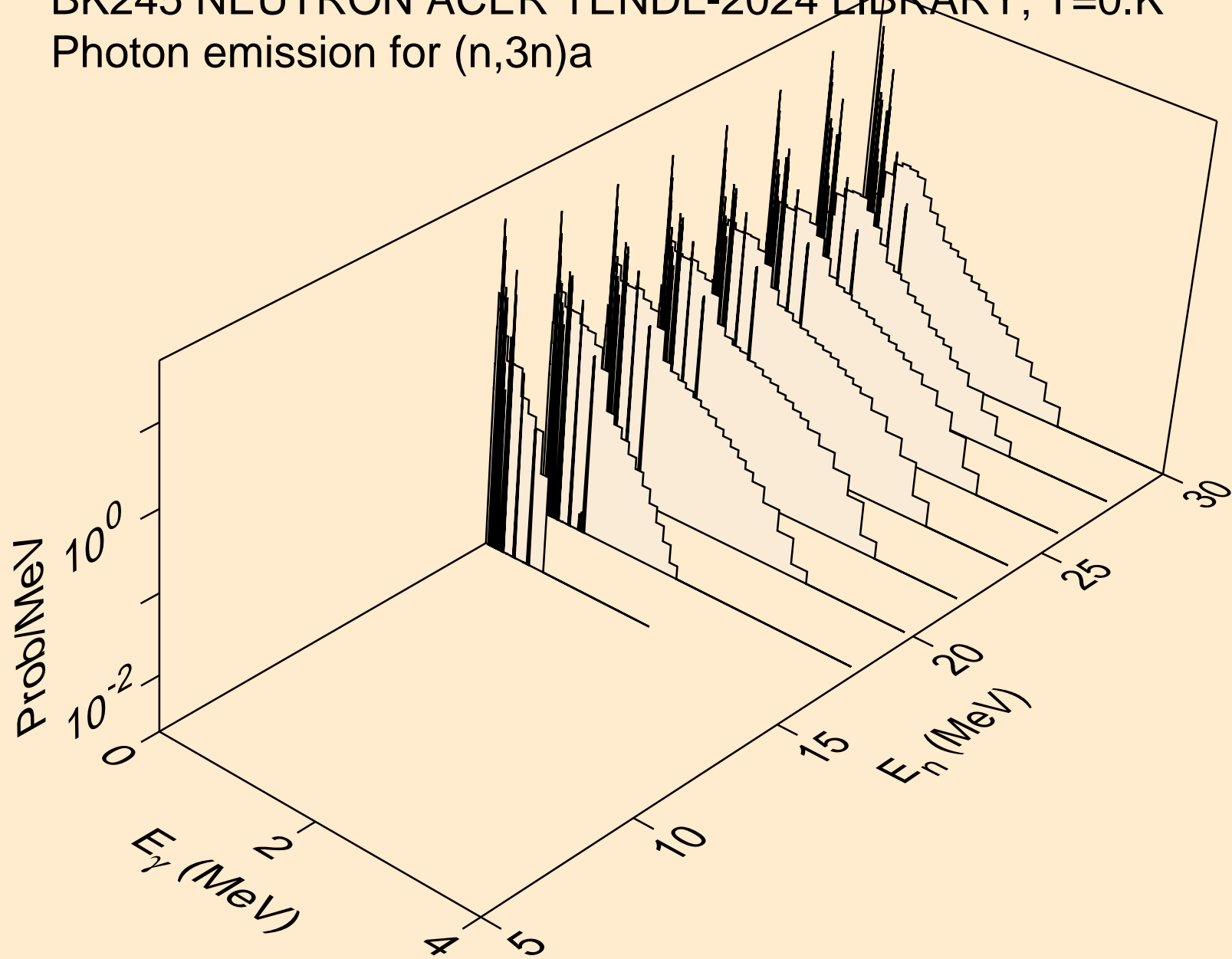
BK245 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)a



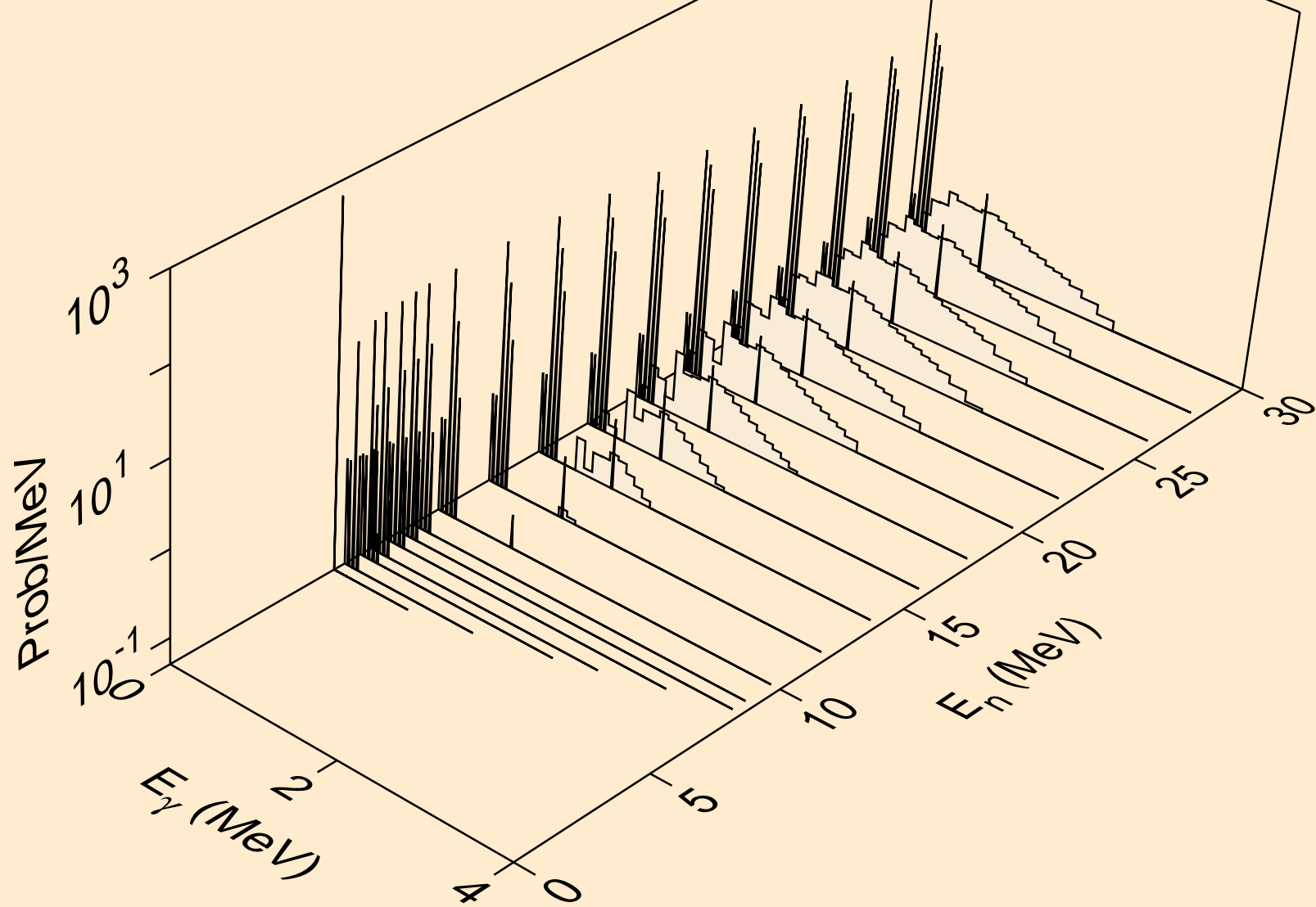
BK245 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2n)a



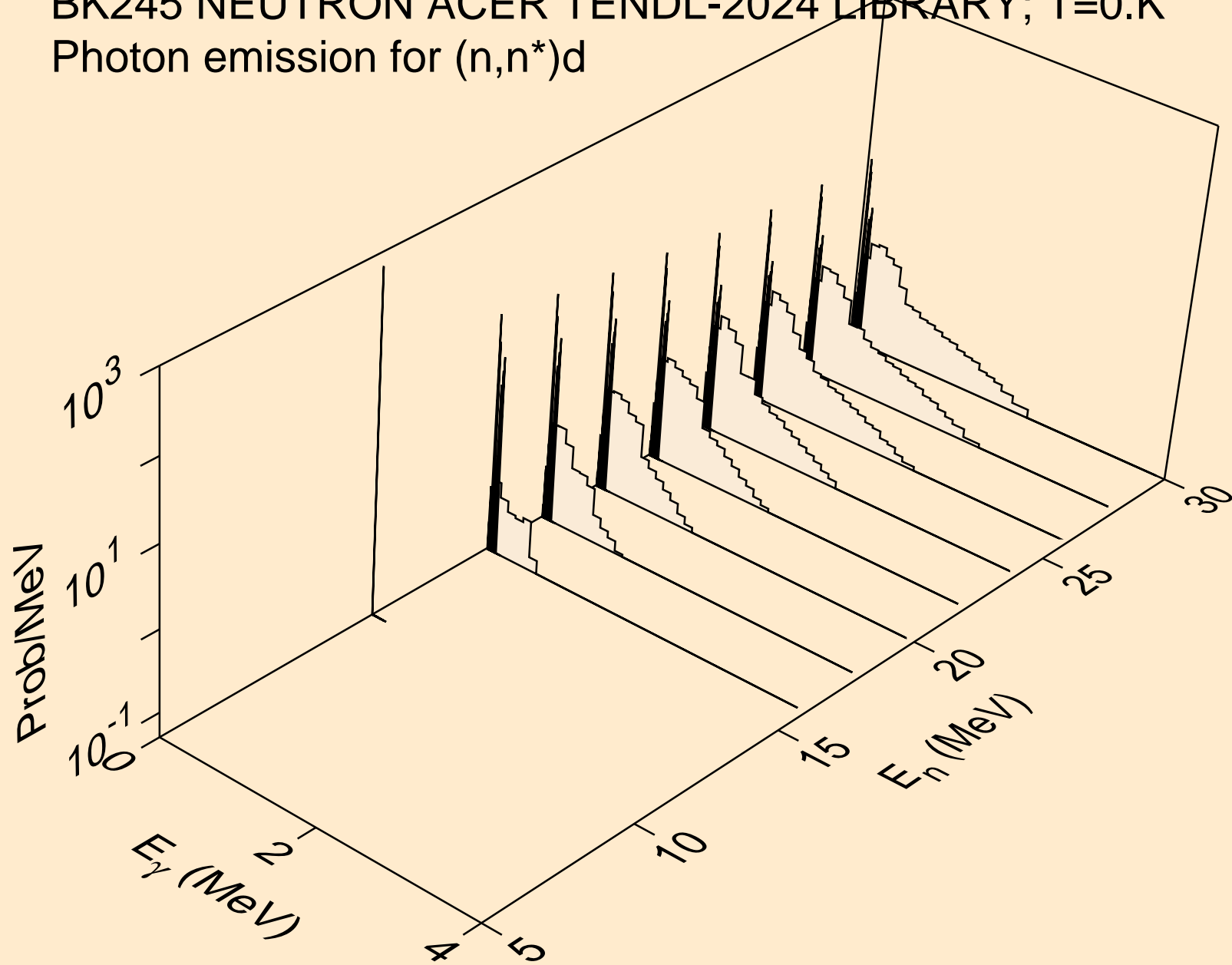
BK245 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,3n)a



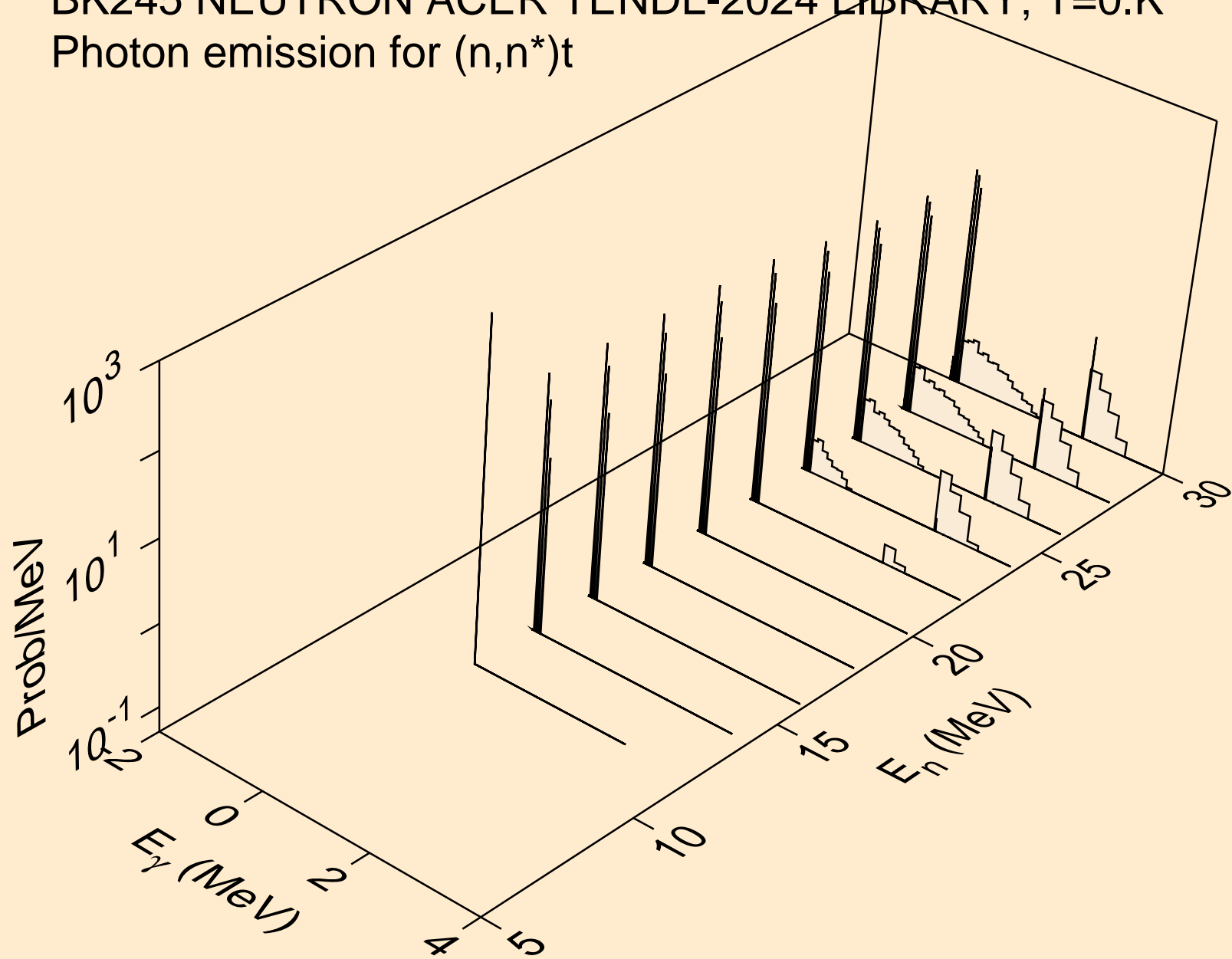
BK245 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)p



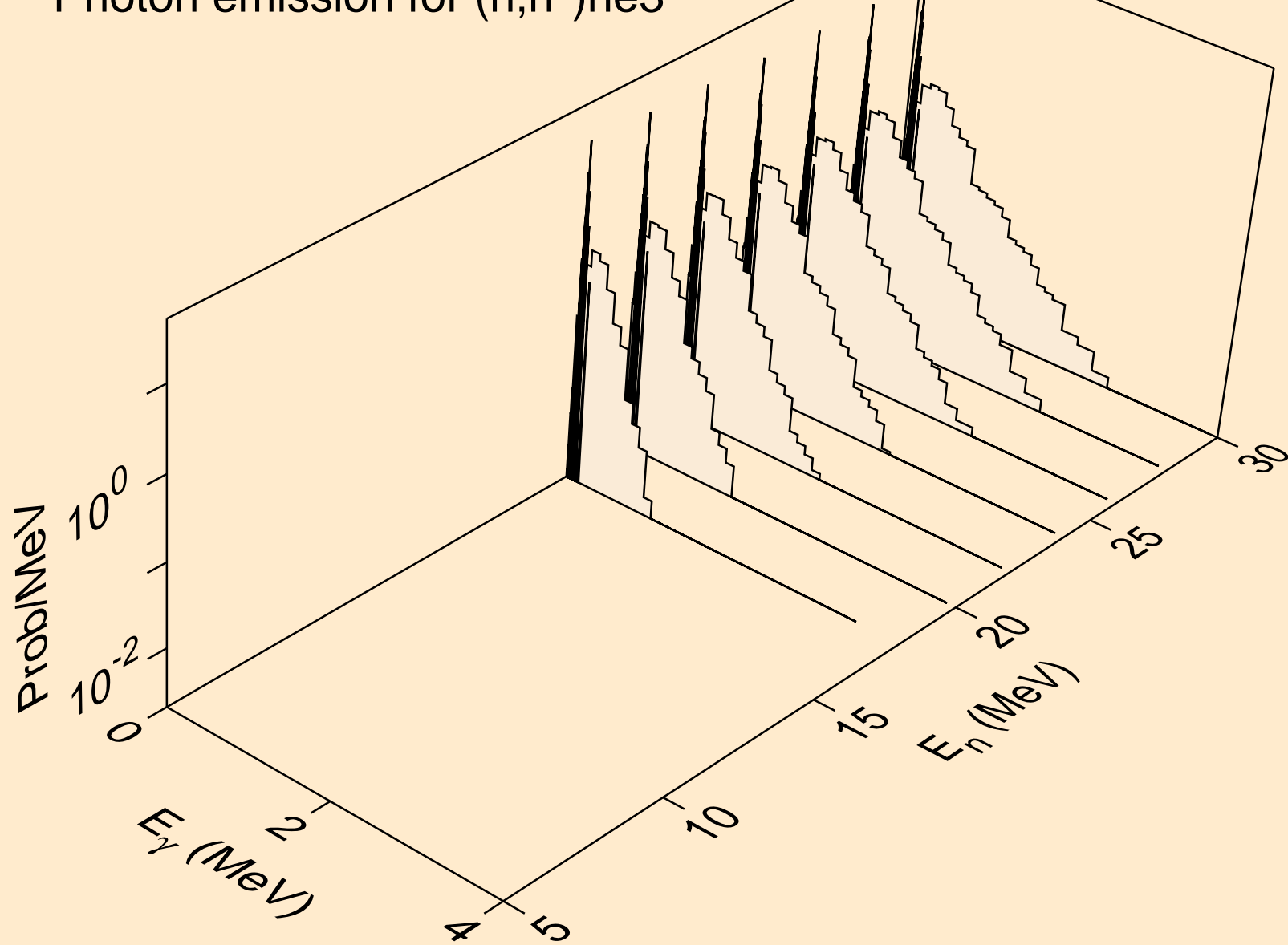
BK245 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)d



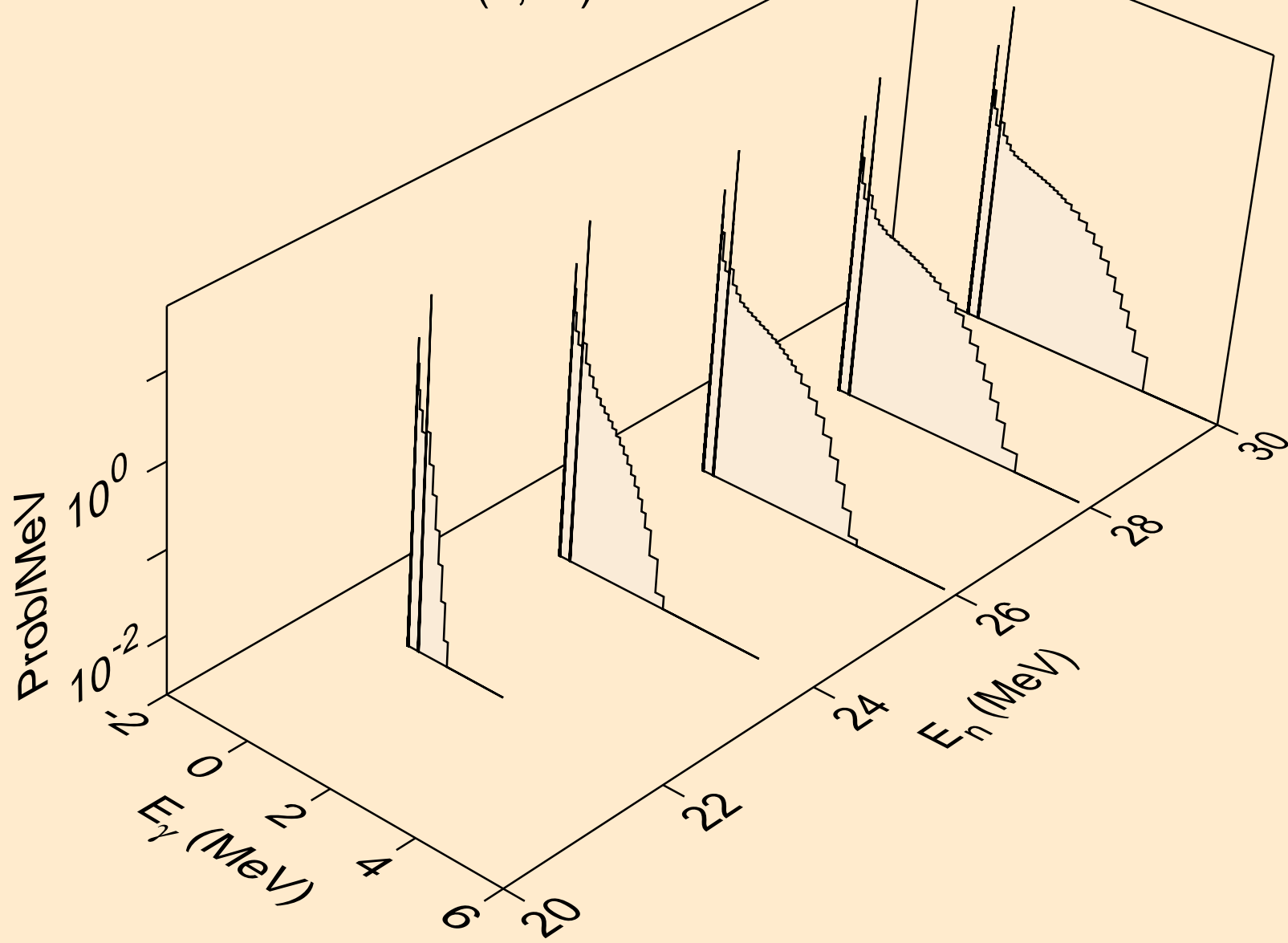
BK245 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)t



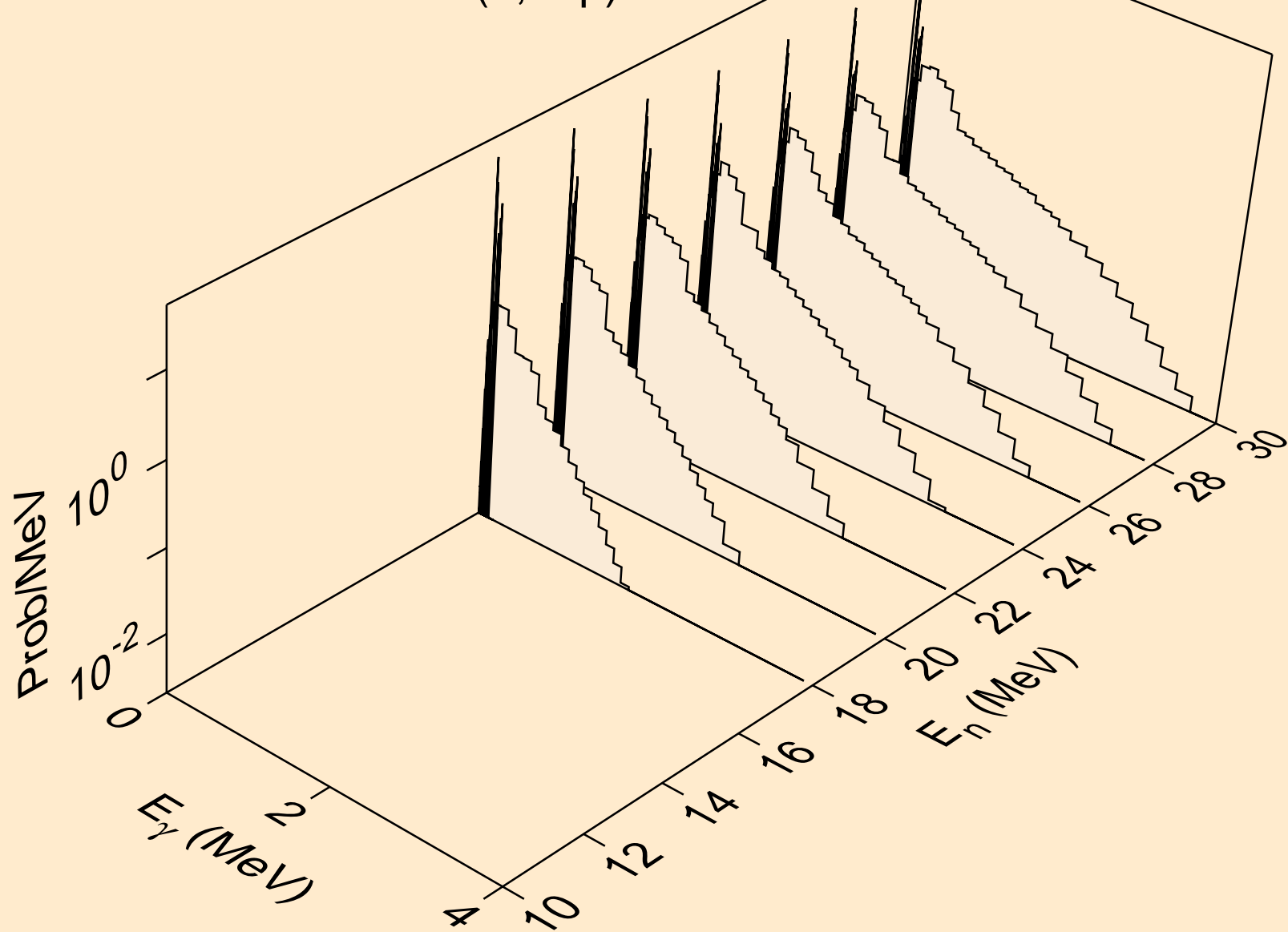
BK245 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)he3



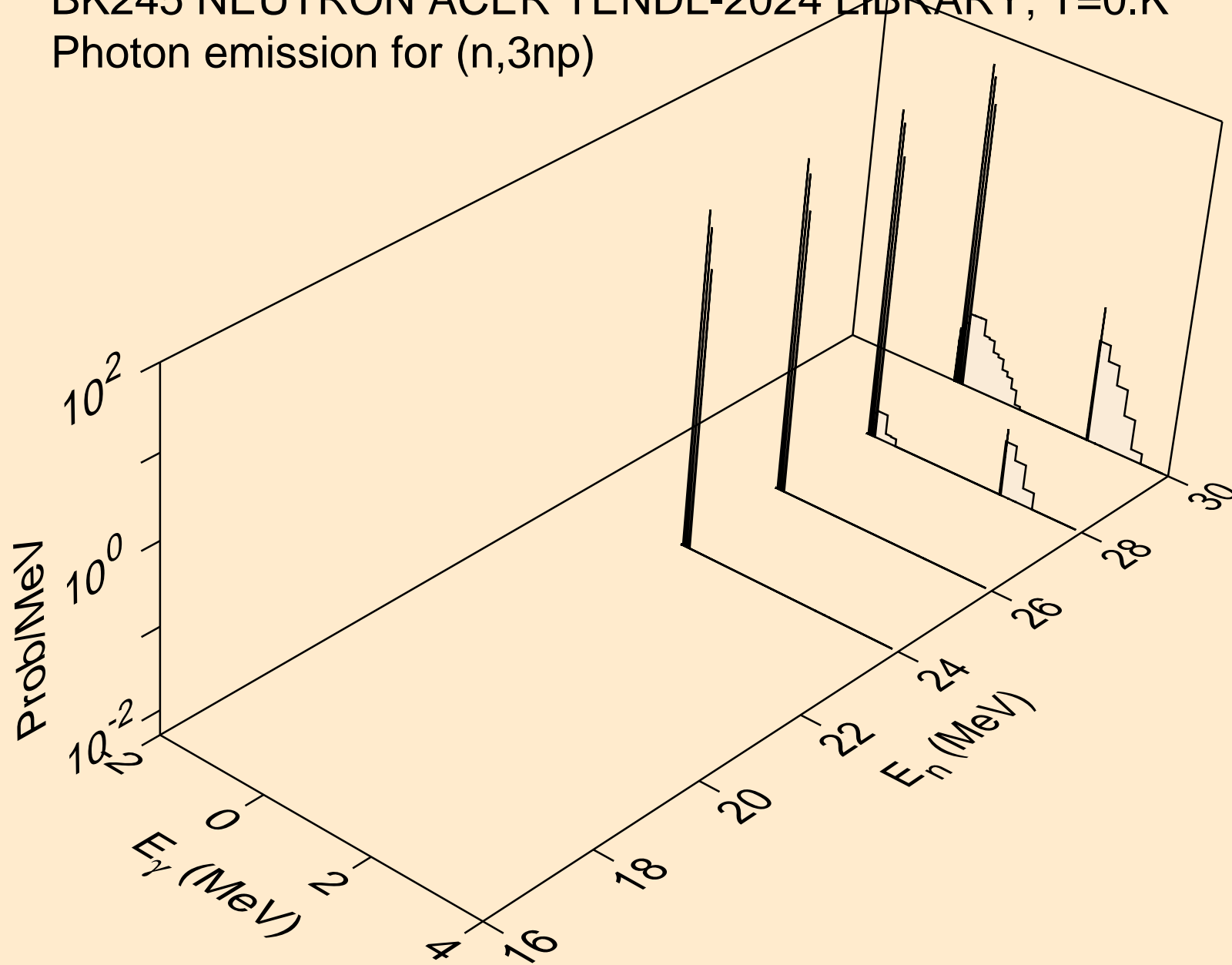
BK245 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,4n)



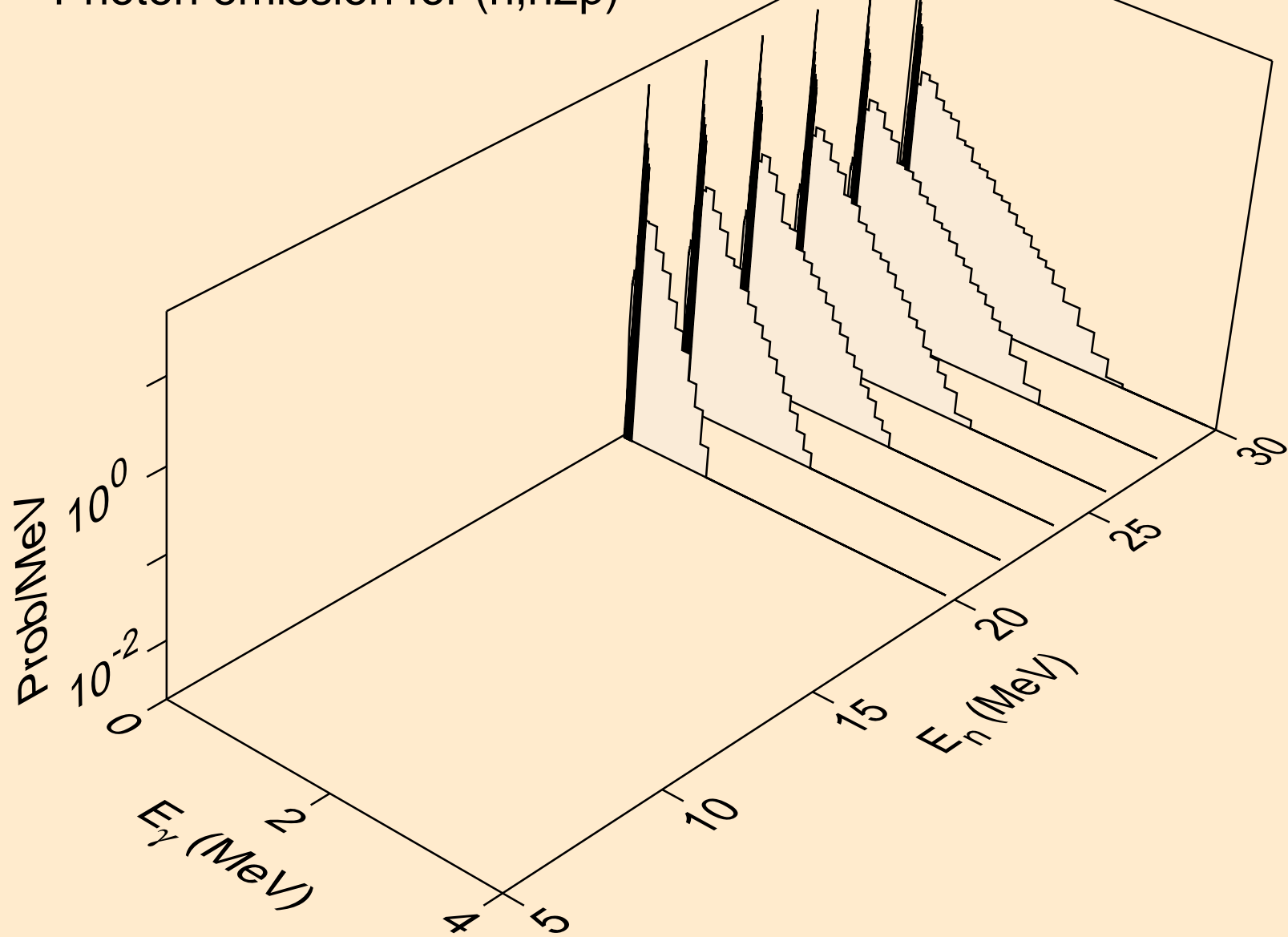
BK245 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2np)



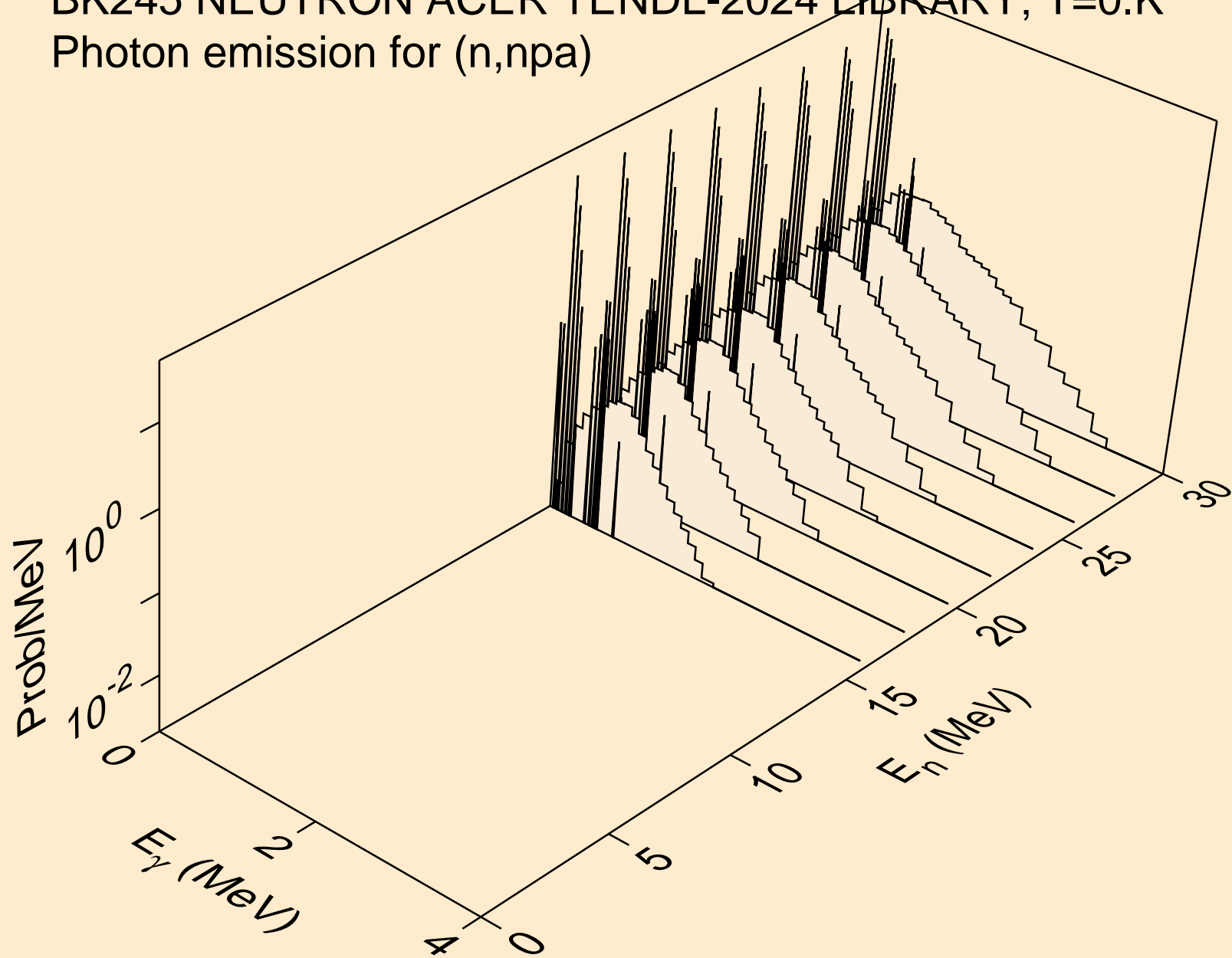
BK245 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,3np)



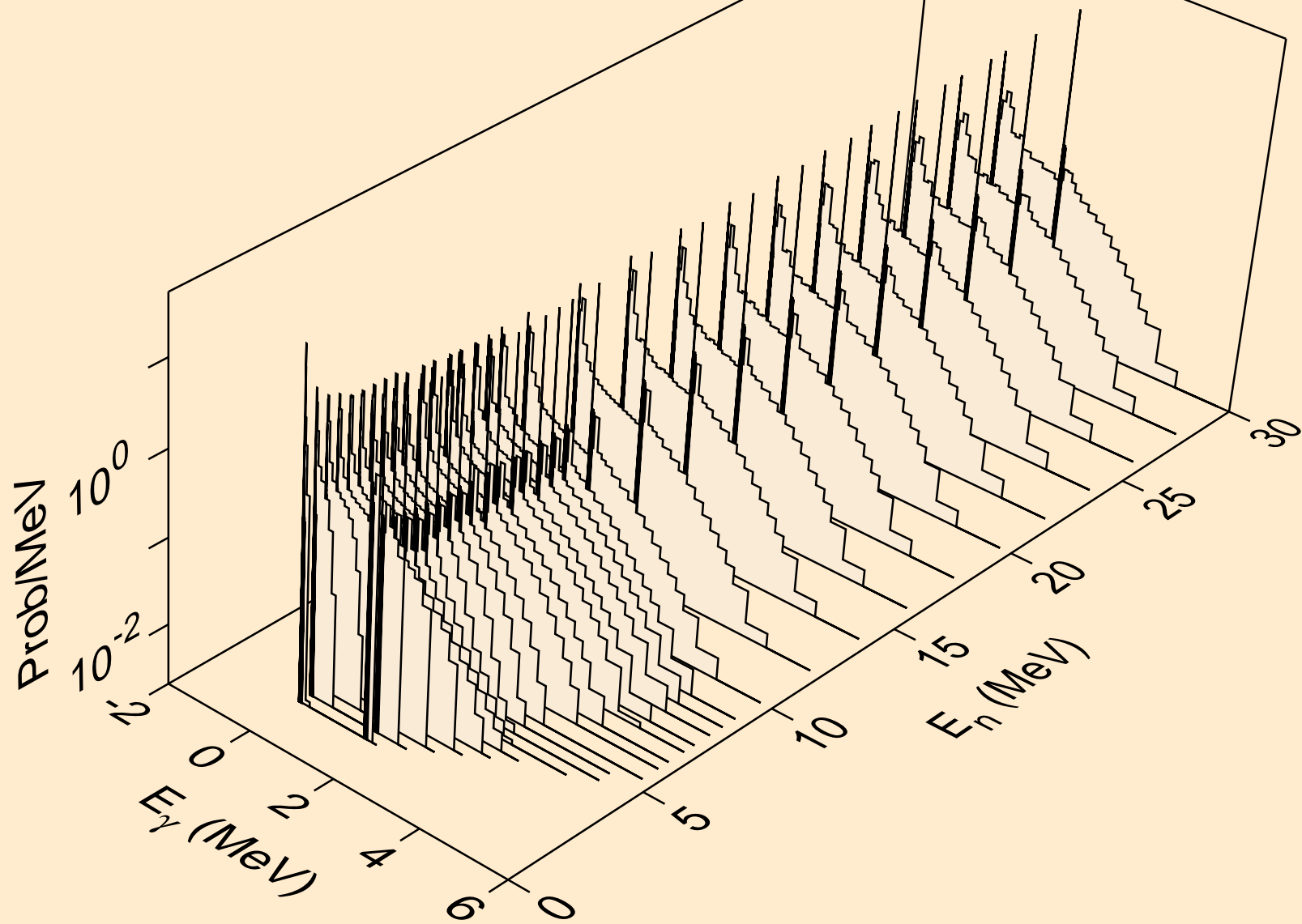
BK245 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n2p)



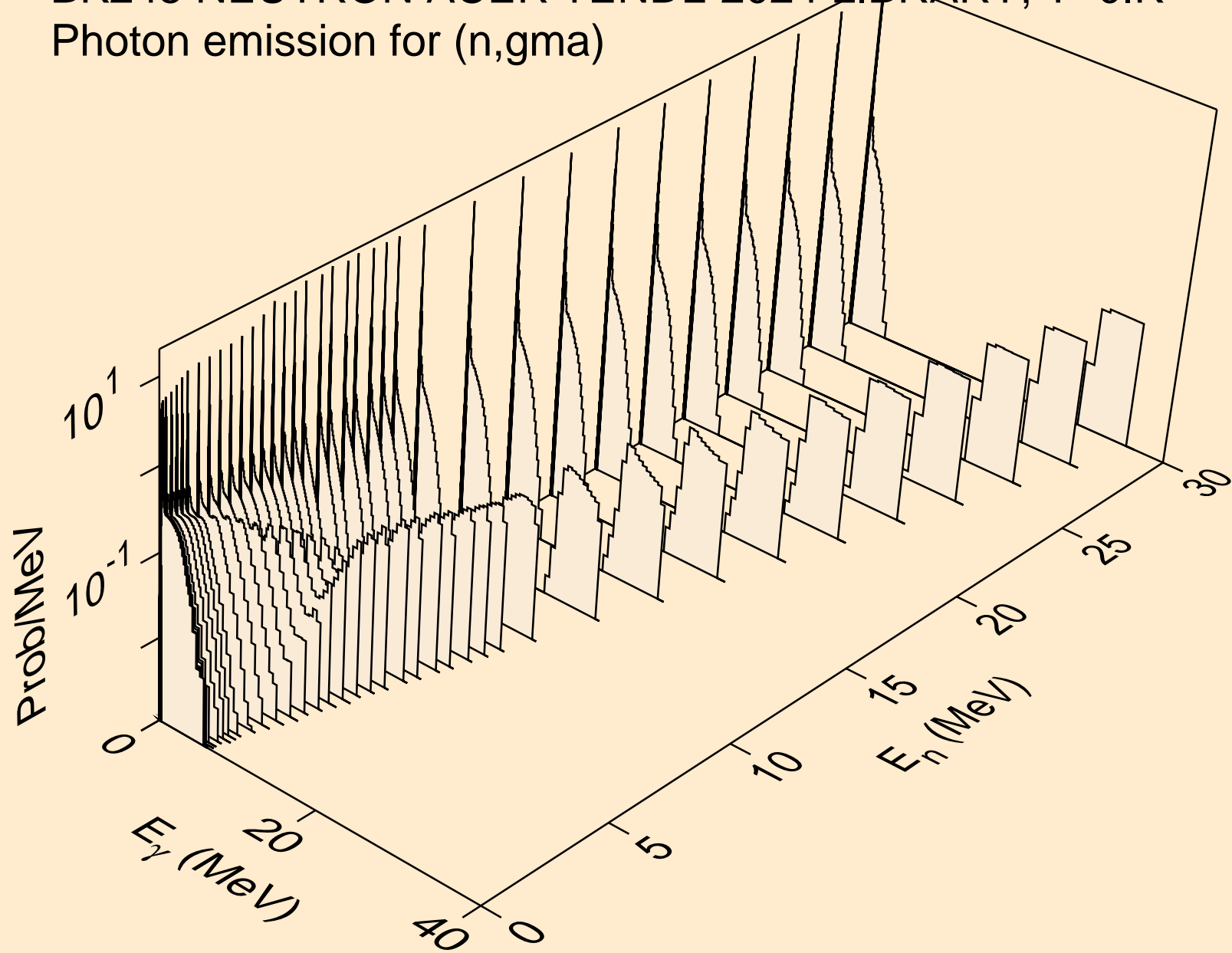
BK245 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,npa)



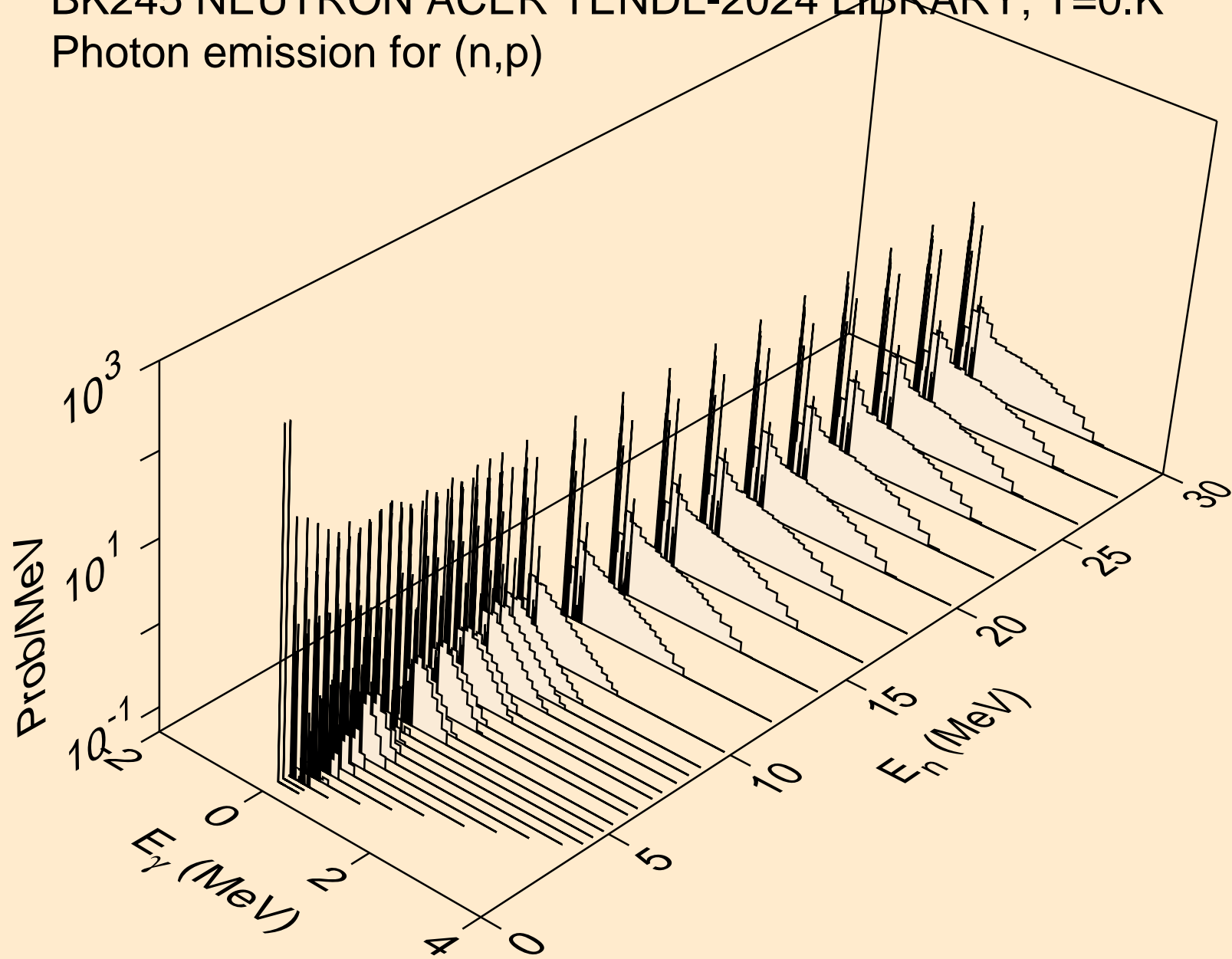
BK245 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*c)



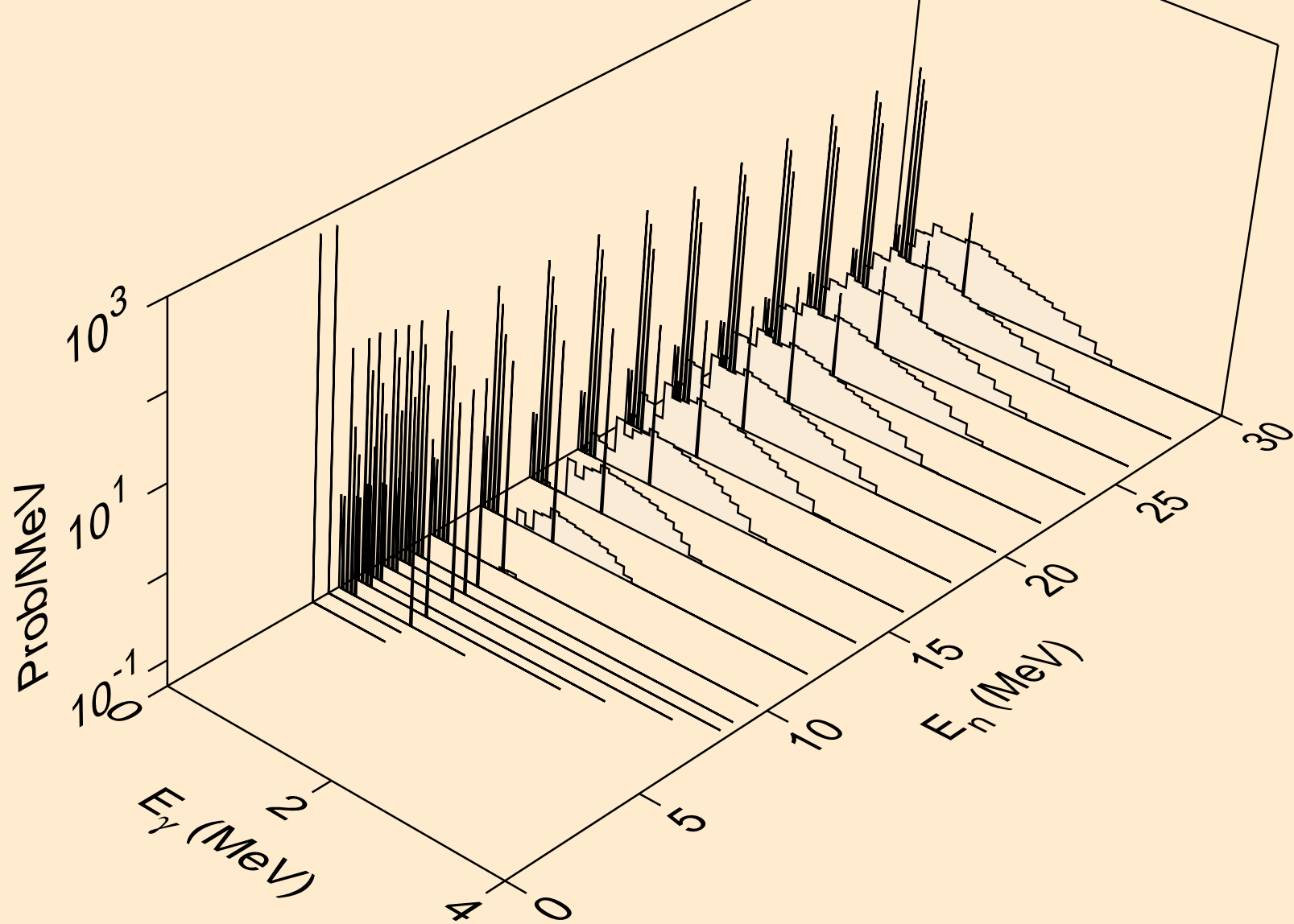
BK245 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,gma)



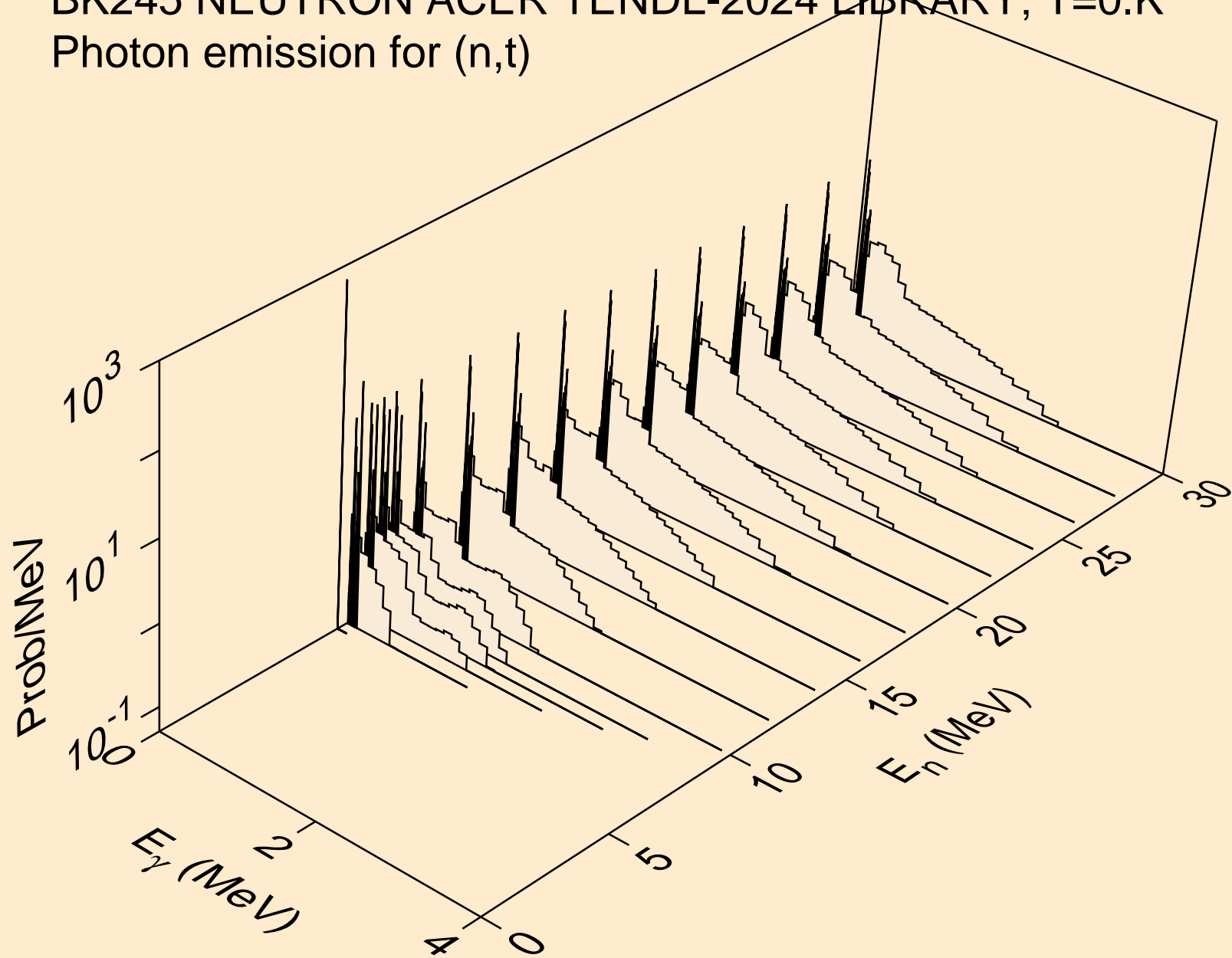
BK245 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,p)



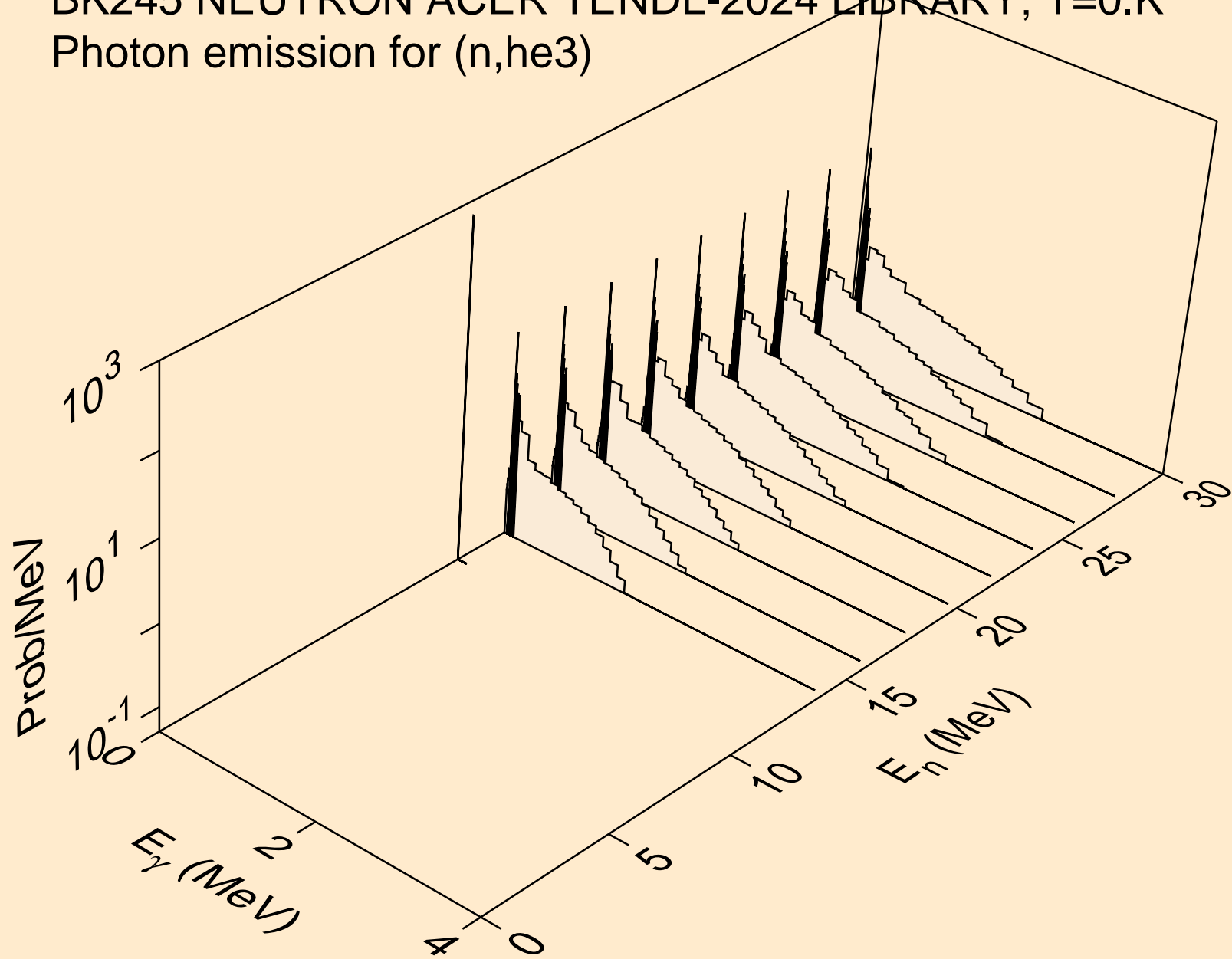
BK245 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,d)



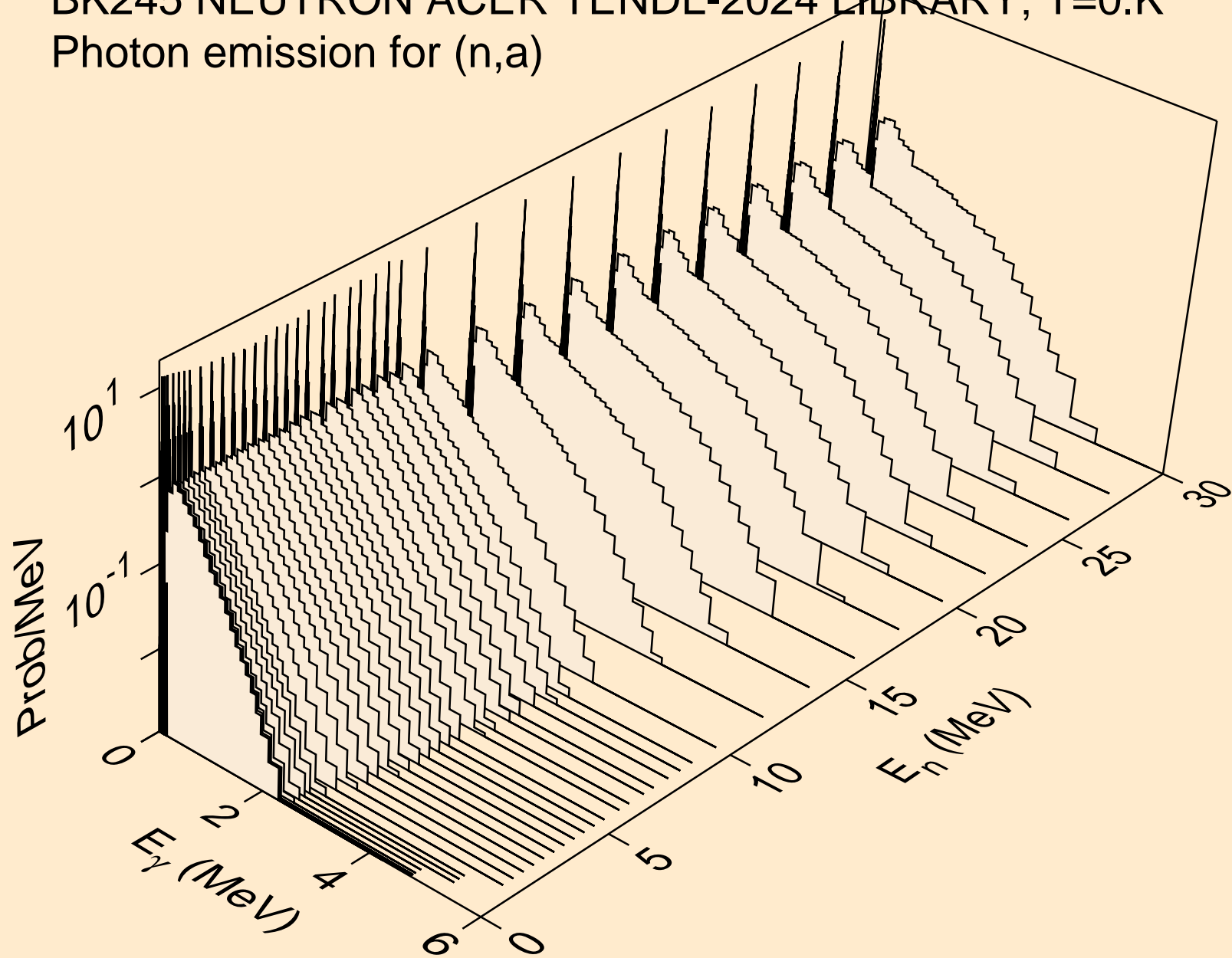
BK245 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,t)



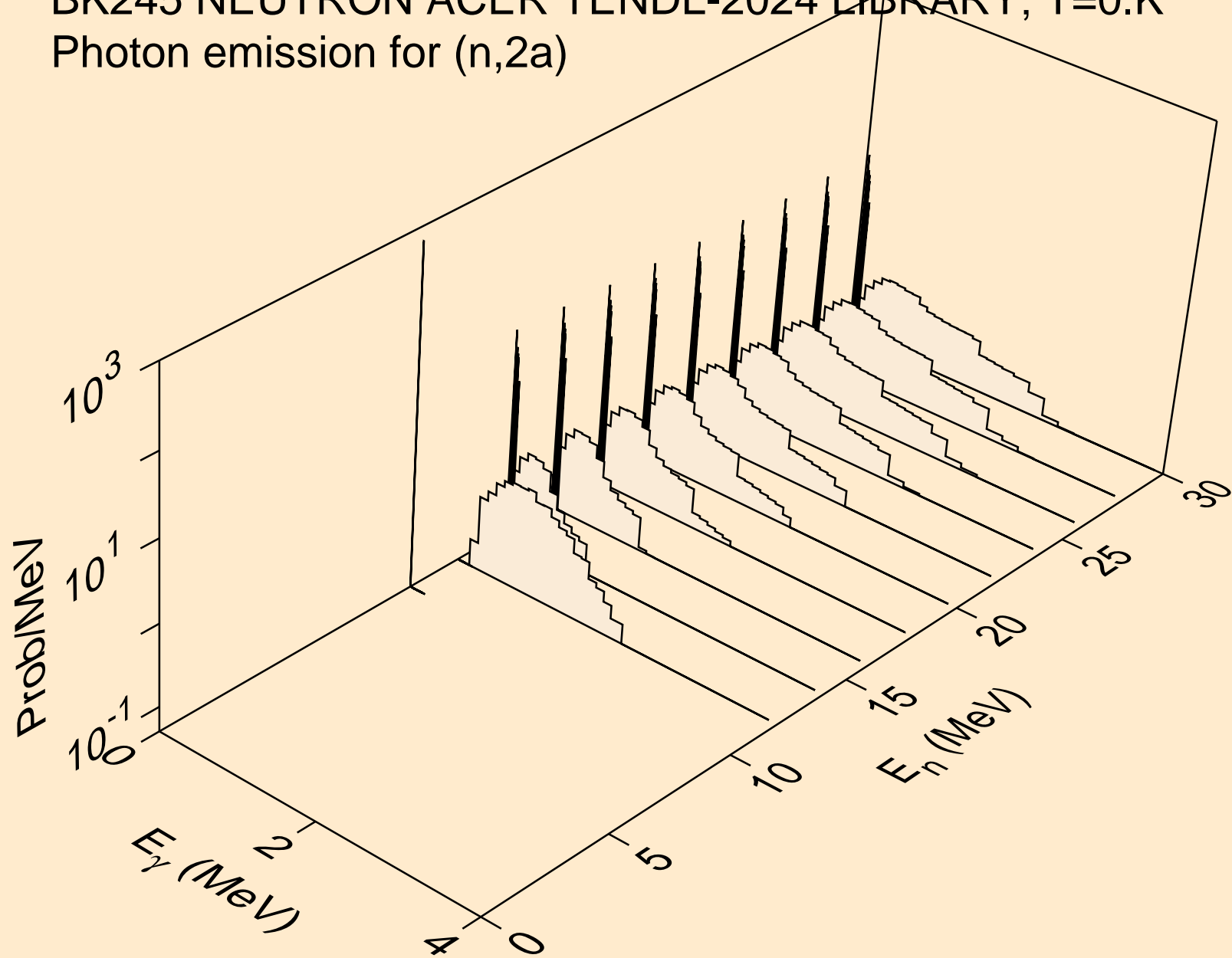
BK245 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,he3)



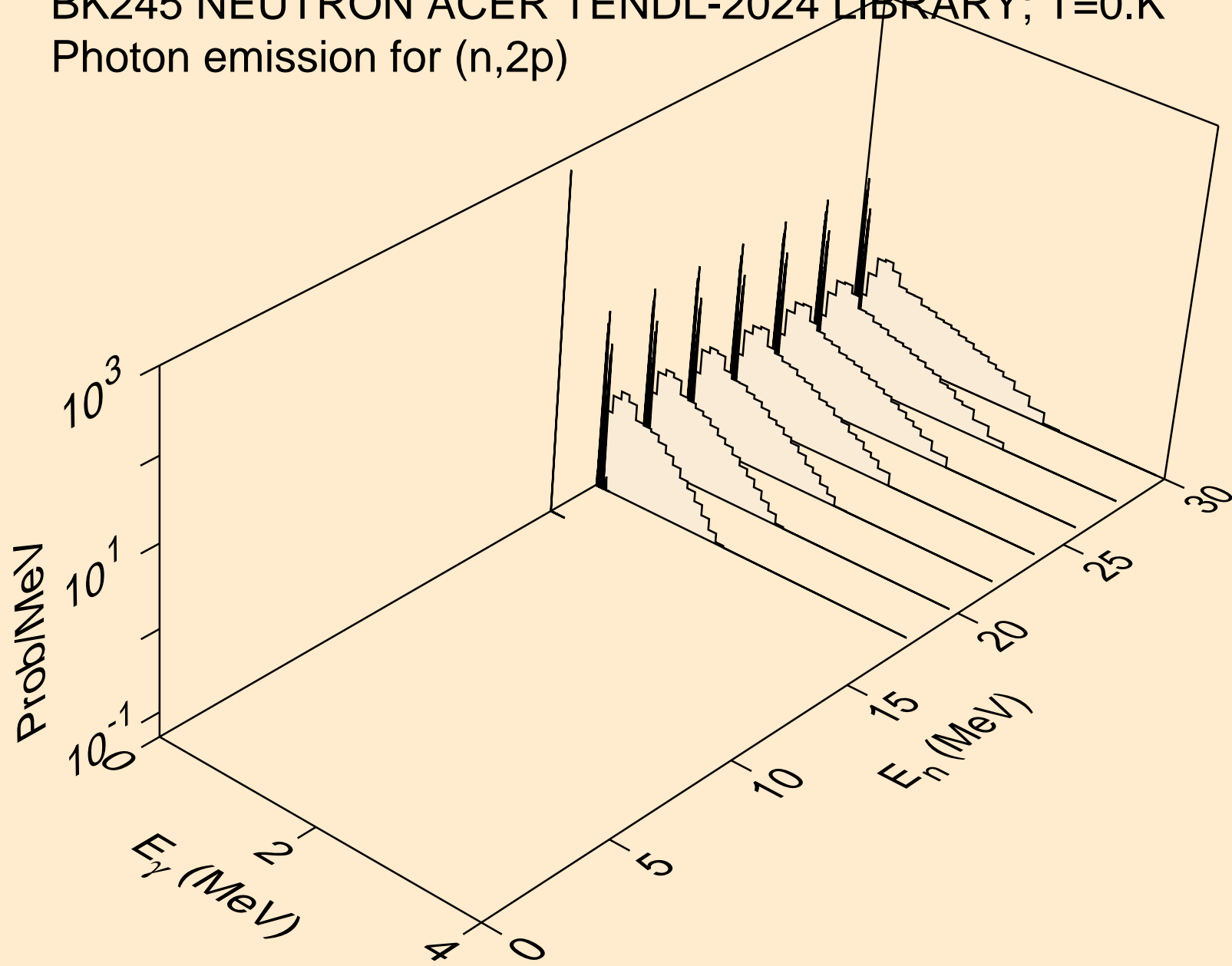
BK245 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,a)



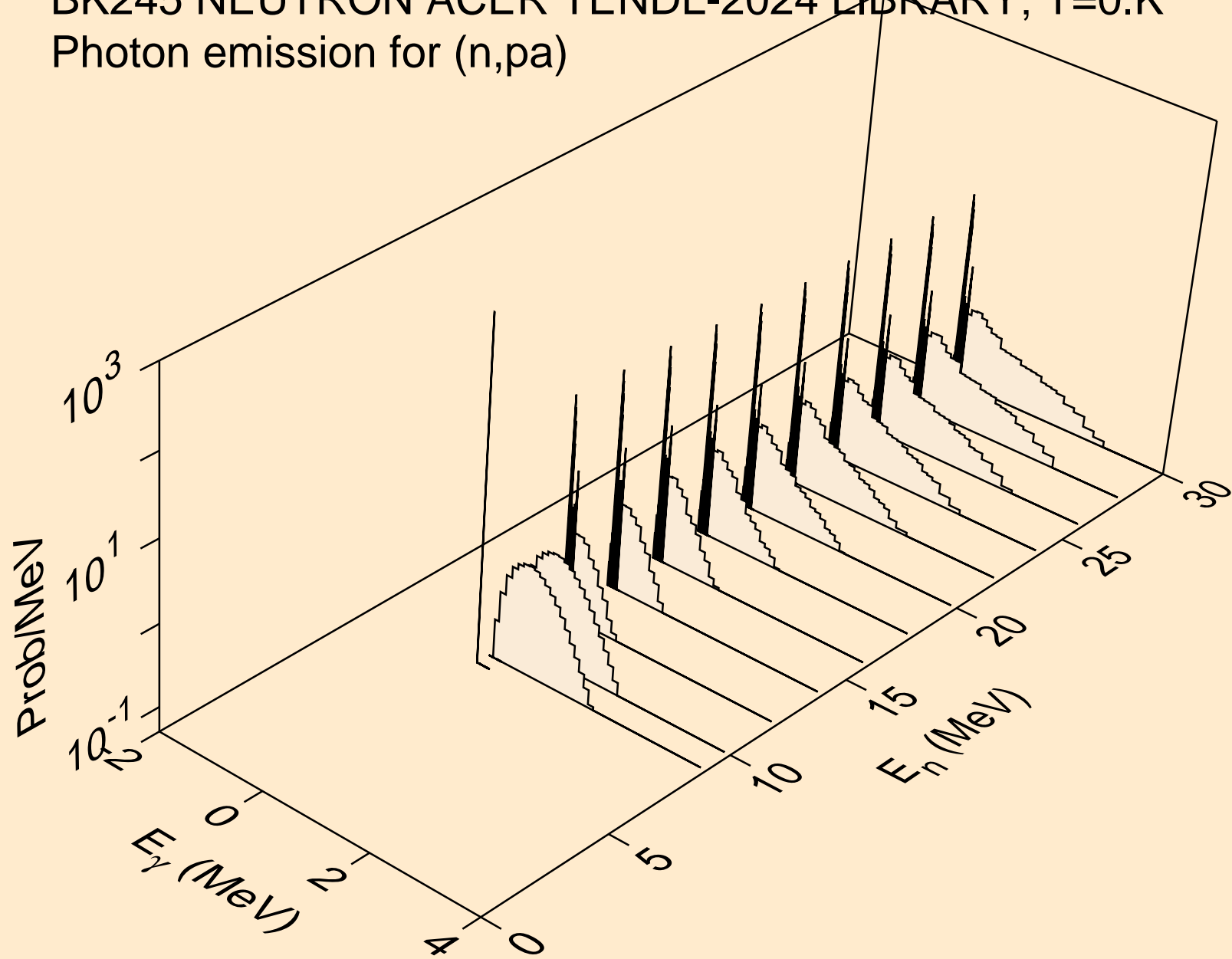
BK245 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2a)



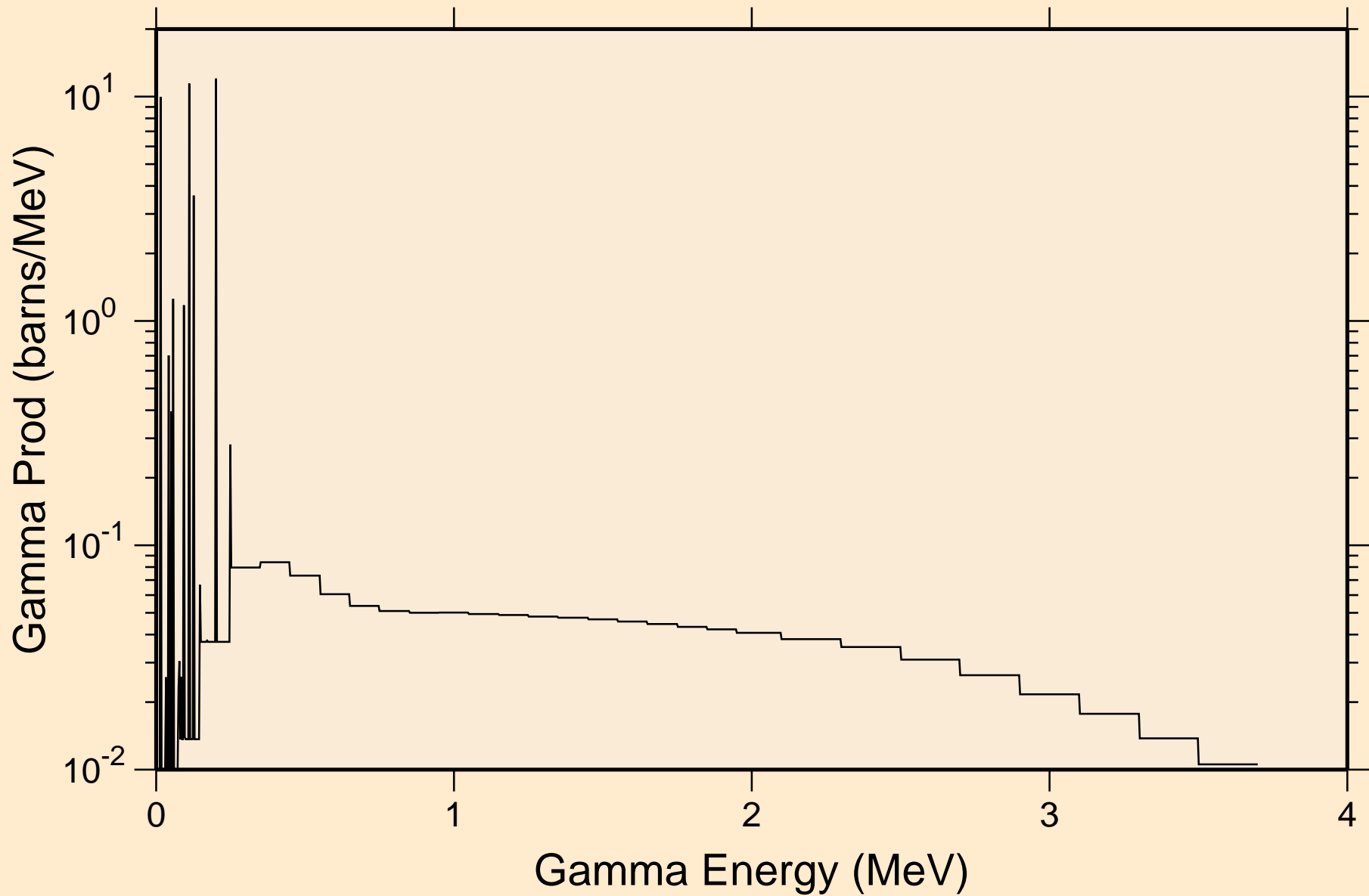
BK245 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2p)



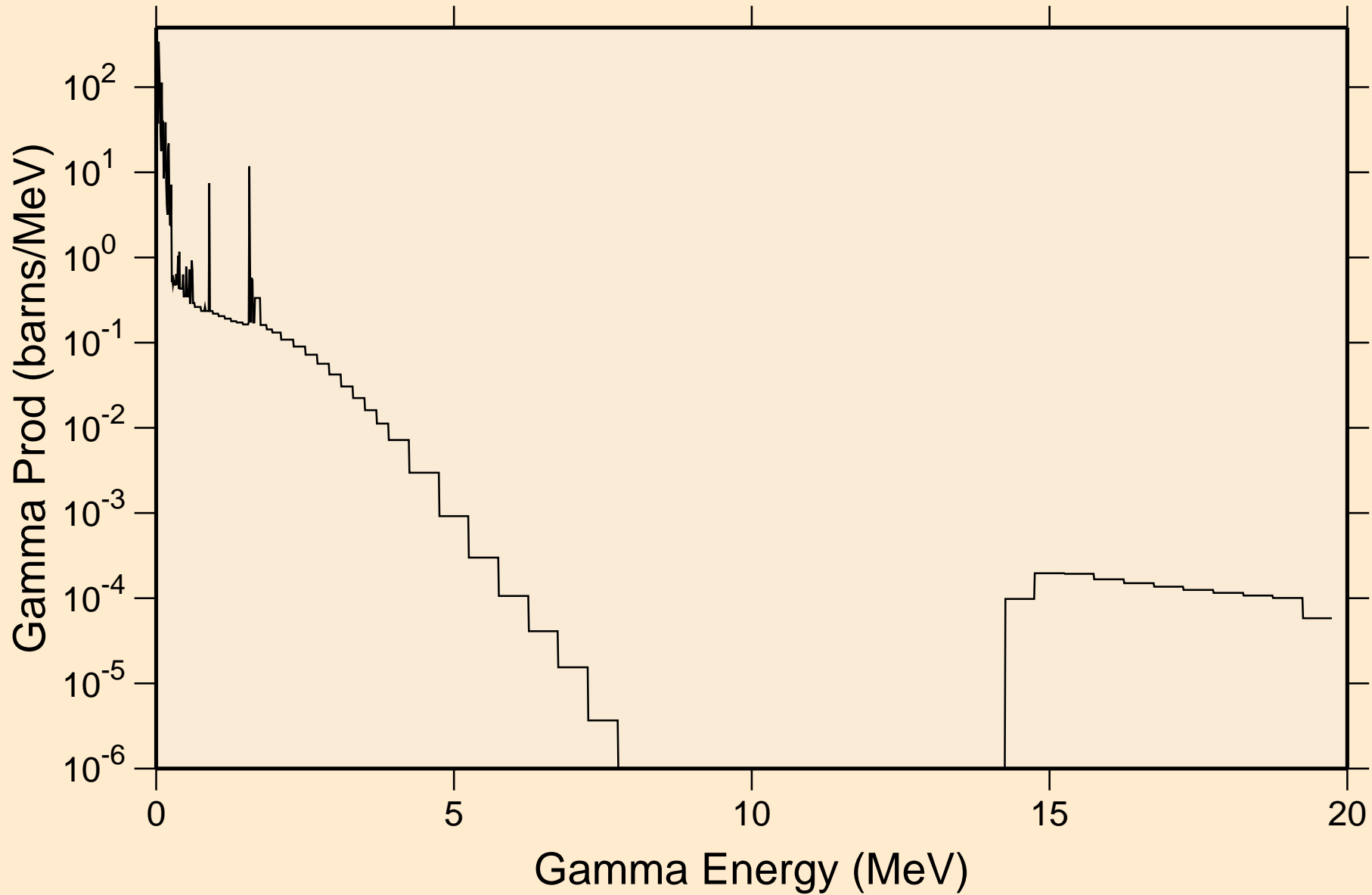
BK245 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,pa)



BK245 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
thermal capture photon spectrum

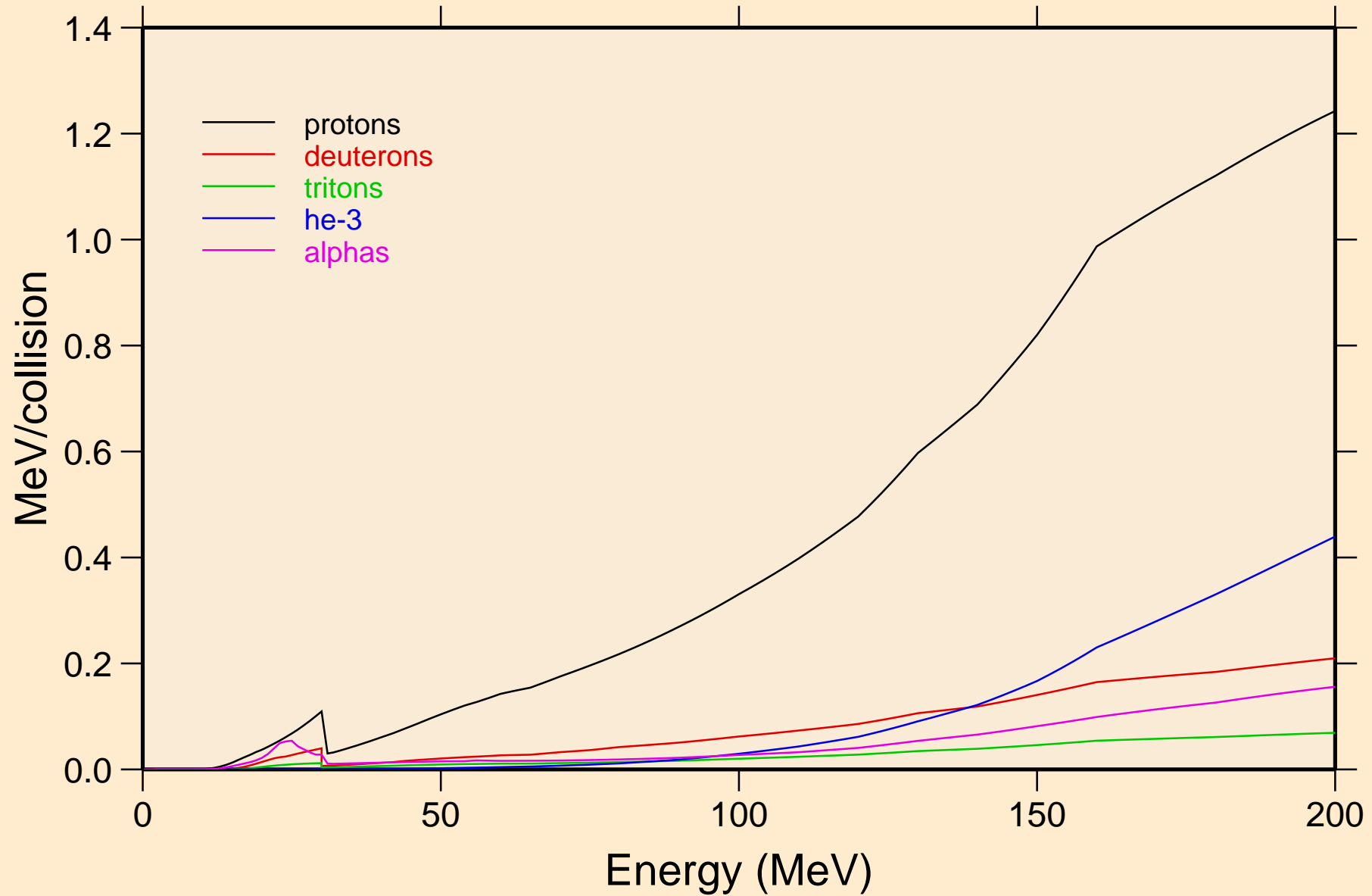


BK245 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
14 MeV photon spectrum

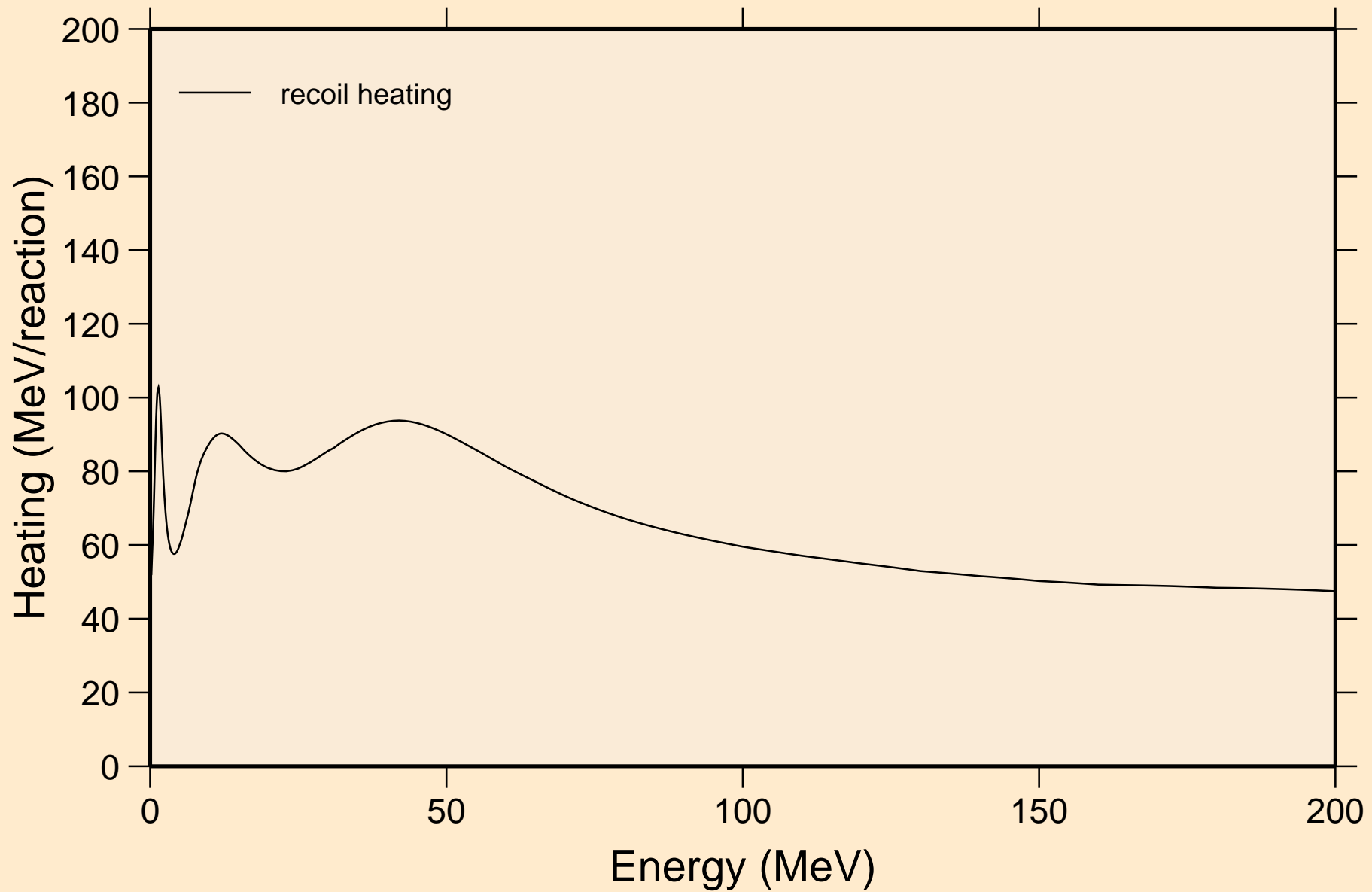


BK245 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Particle heating contributions

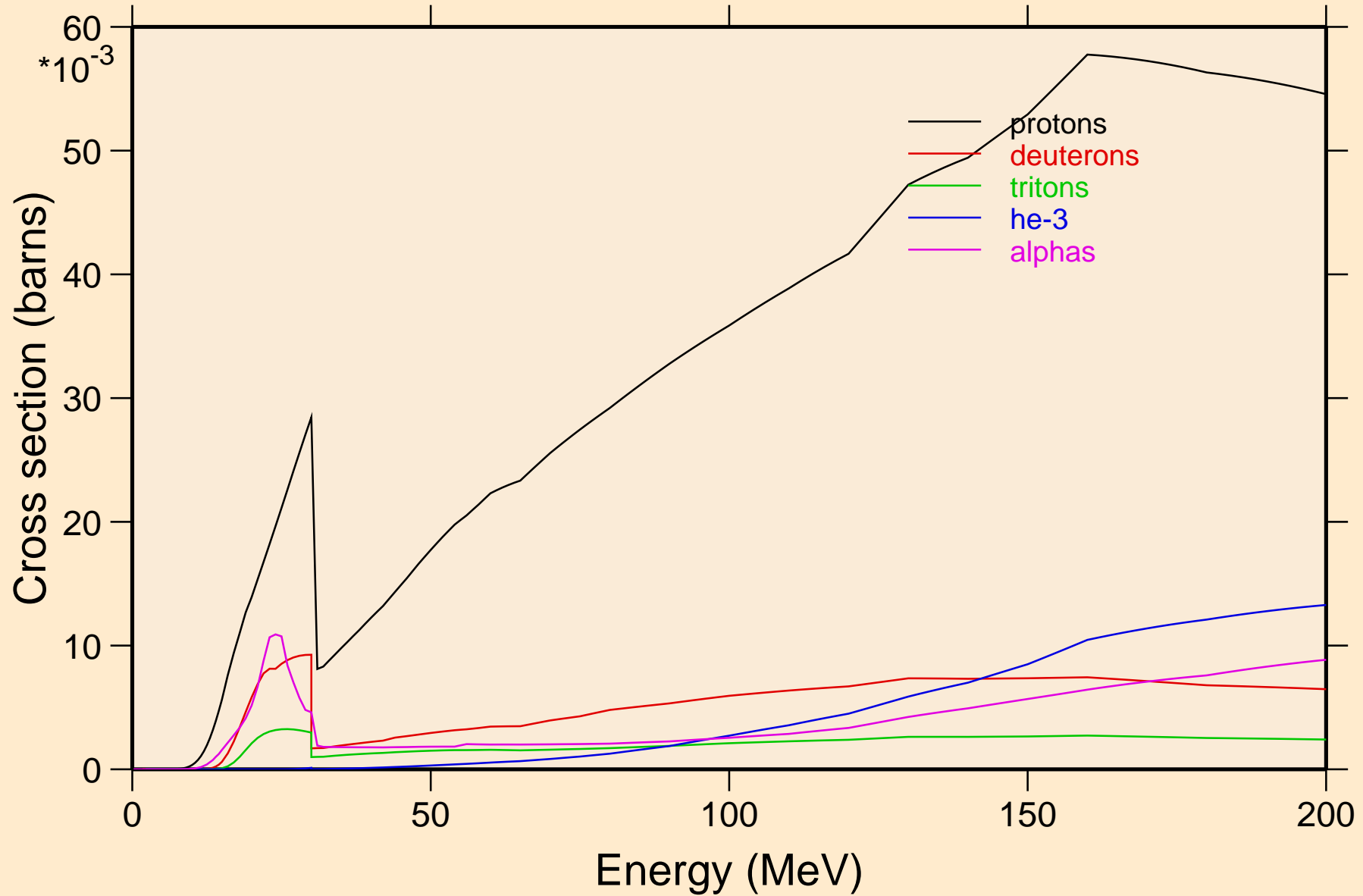


BK245 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Recoil Heating

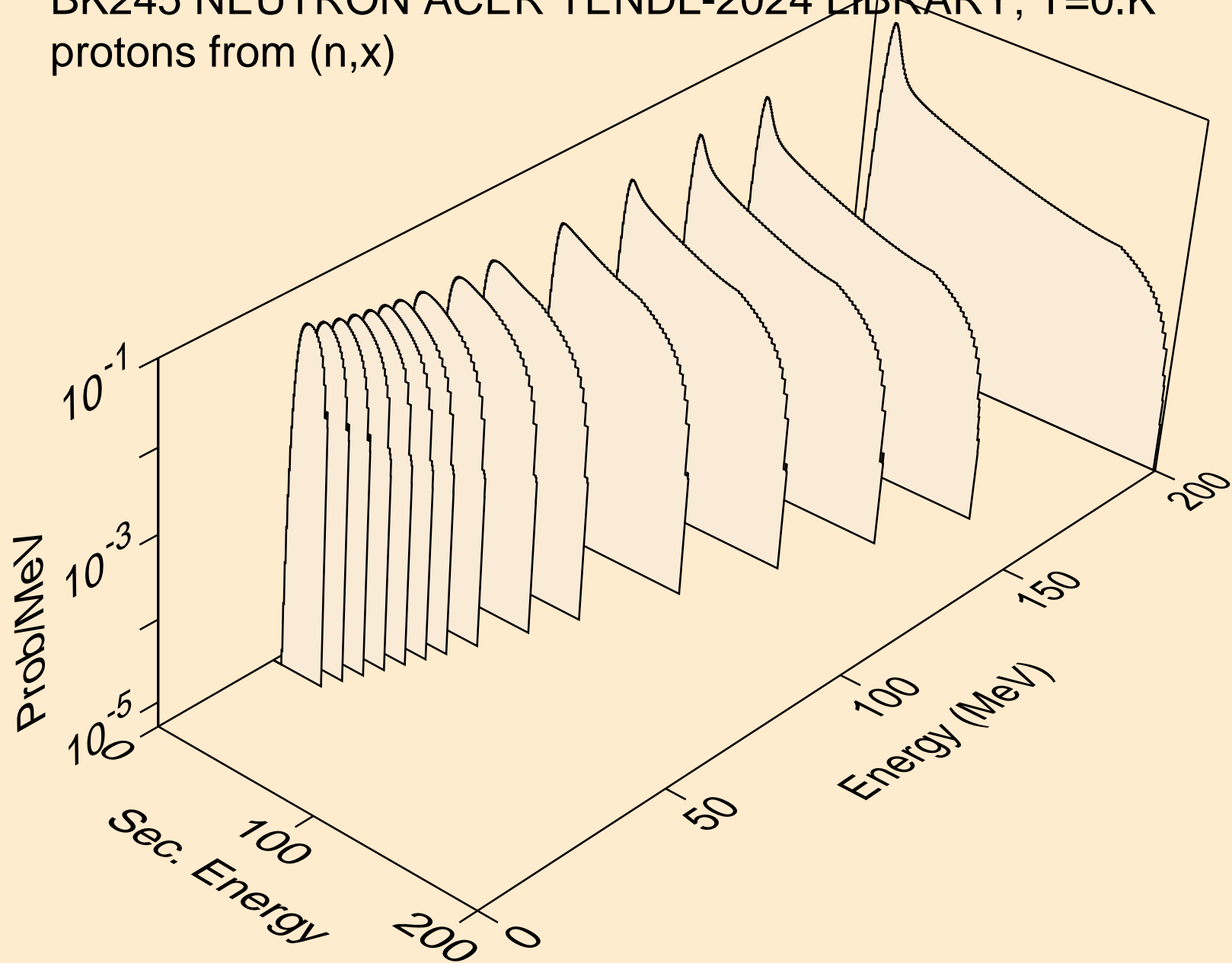


BK245 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

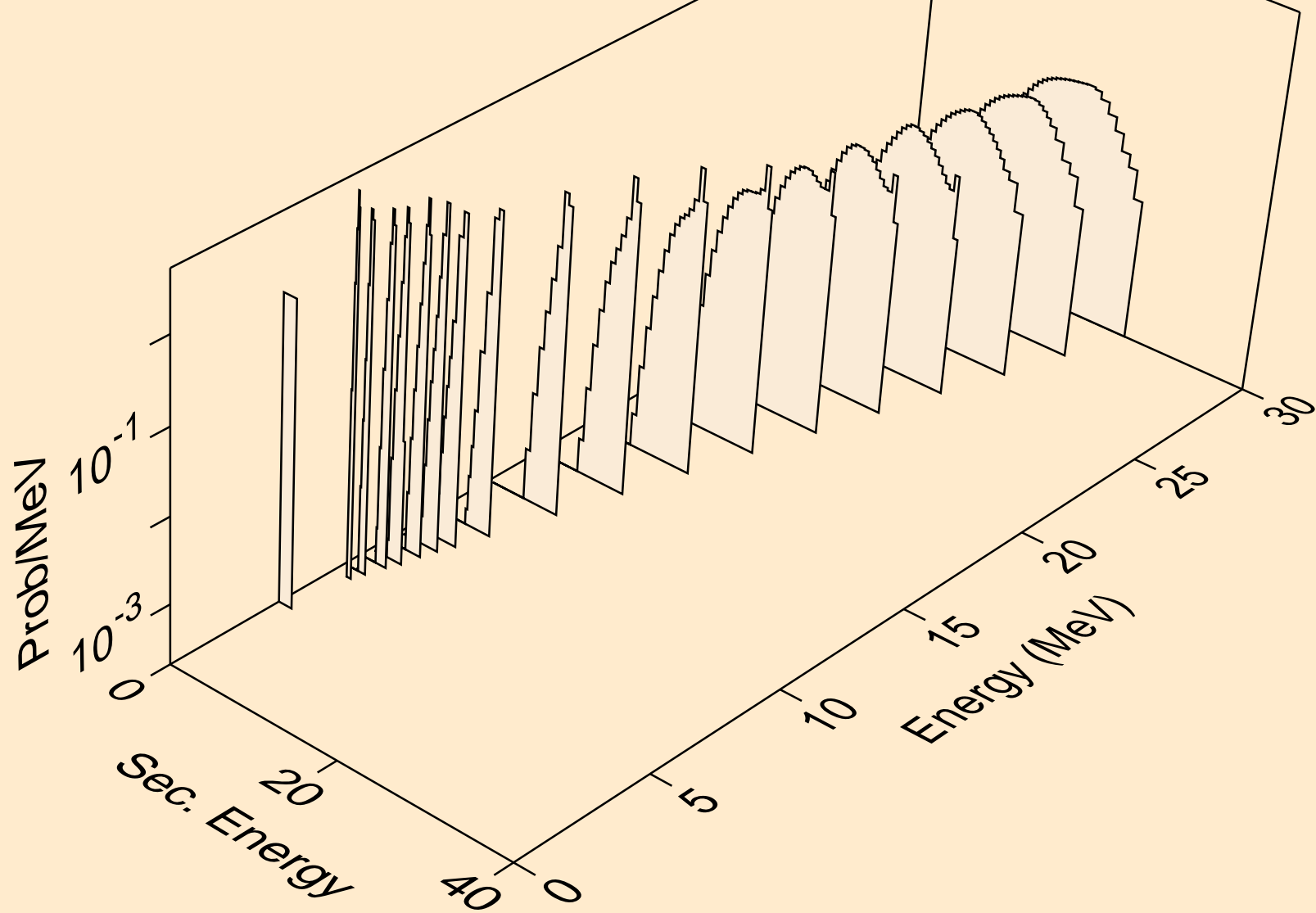
Particle production cross sections



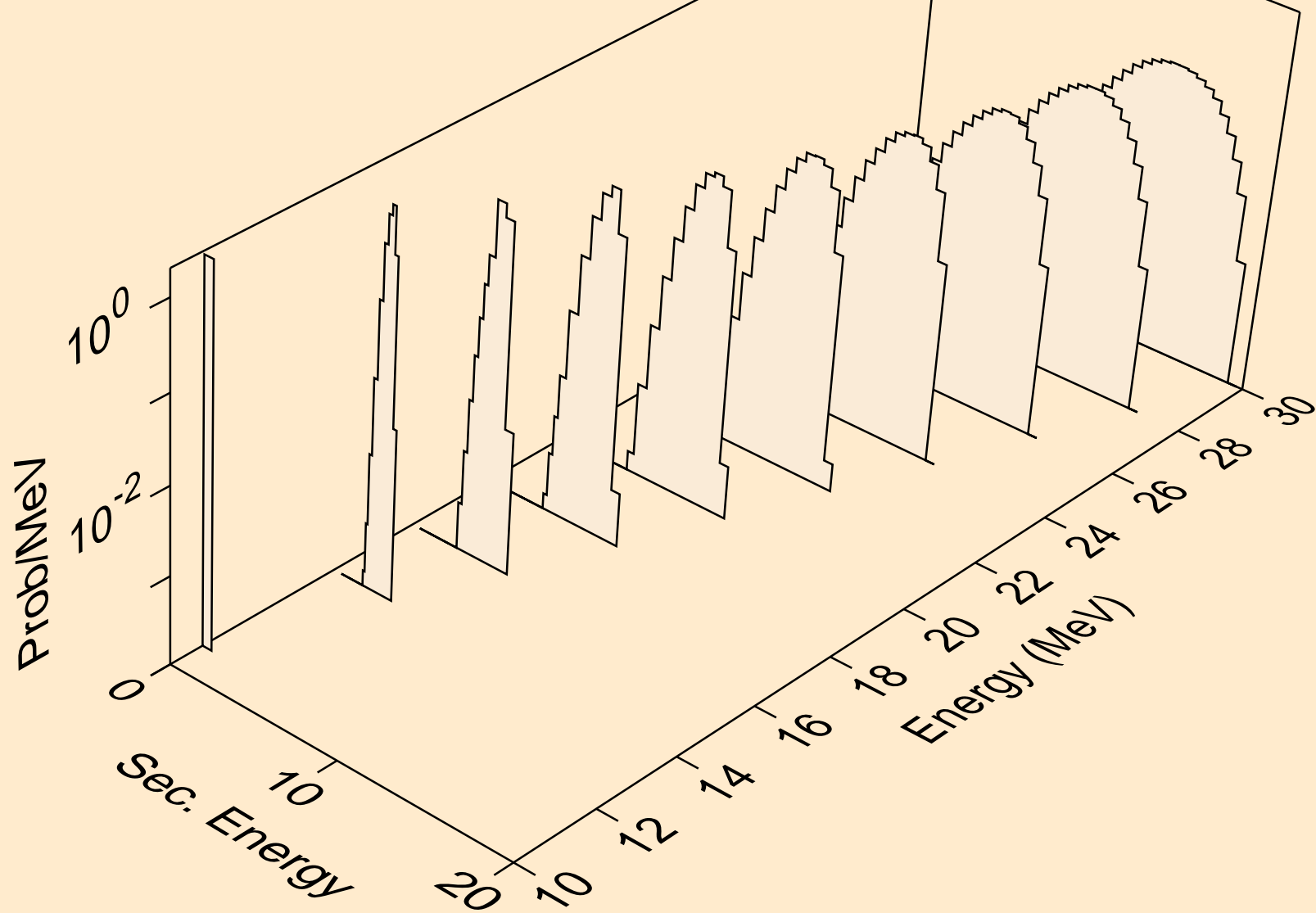
BK245 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,x)



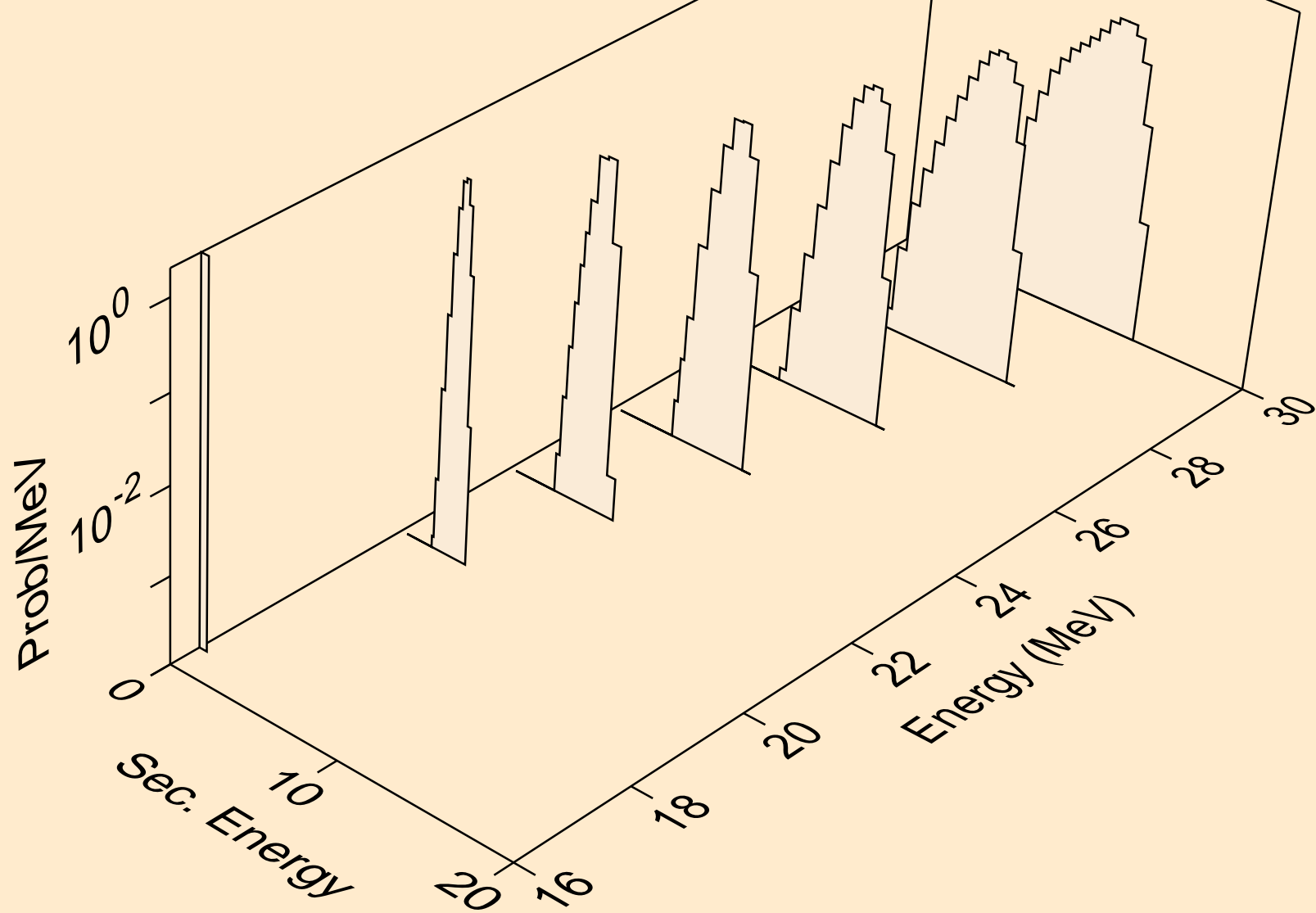
BK245 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,n*)p



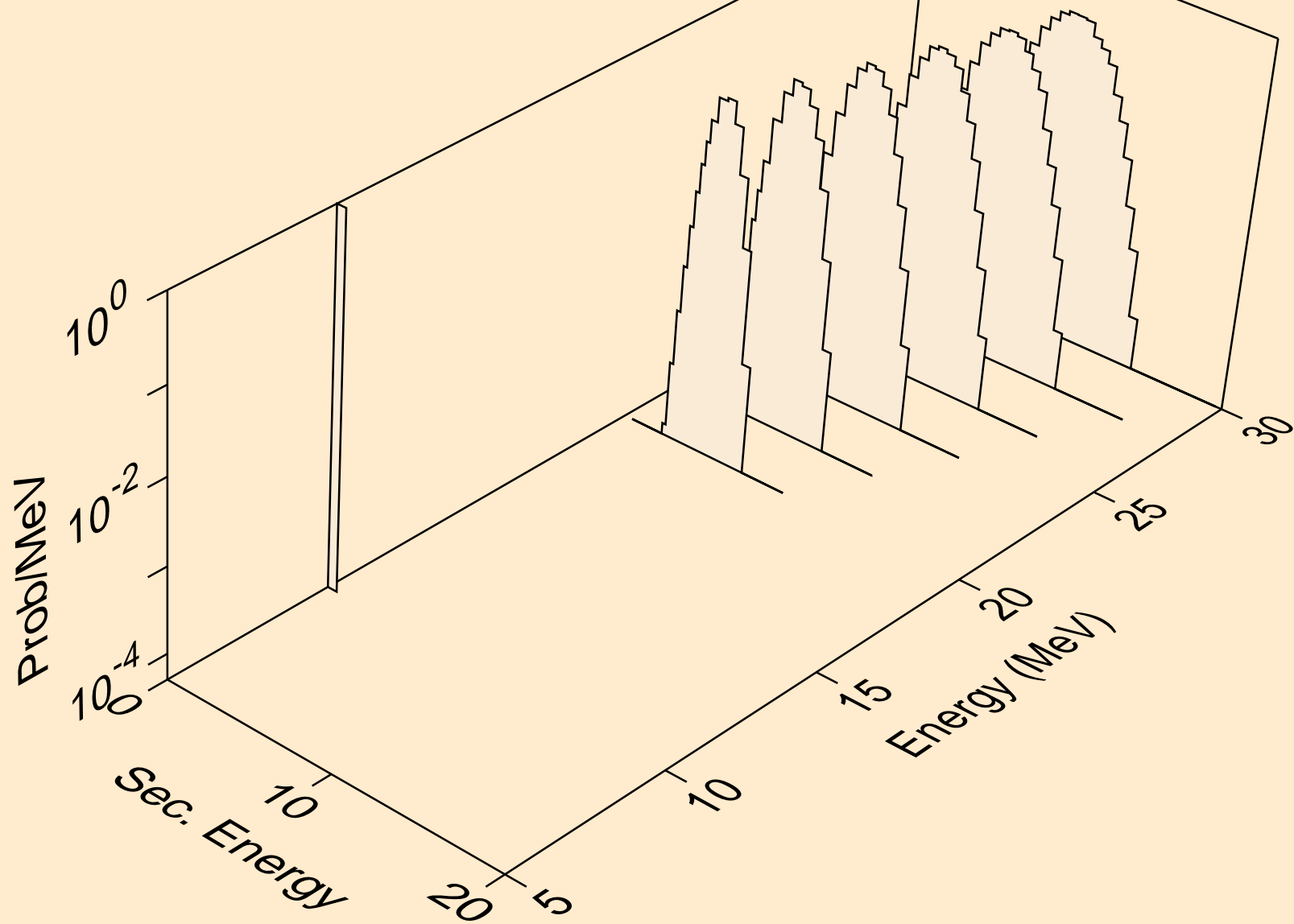
BK245 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,2np)



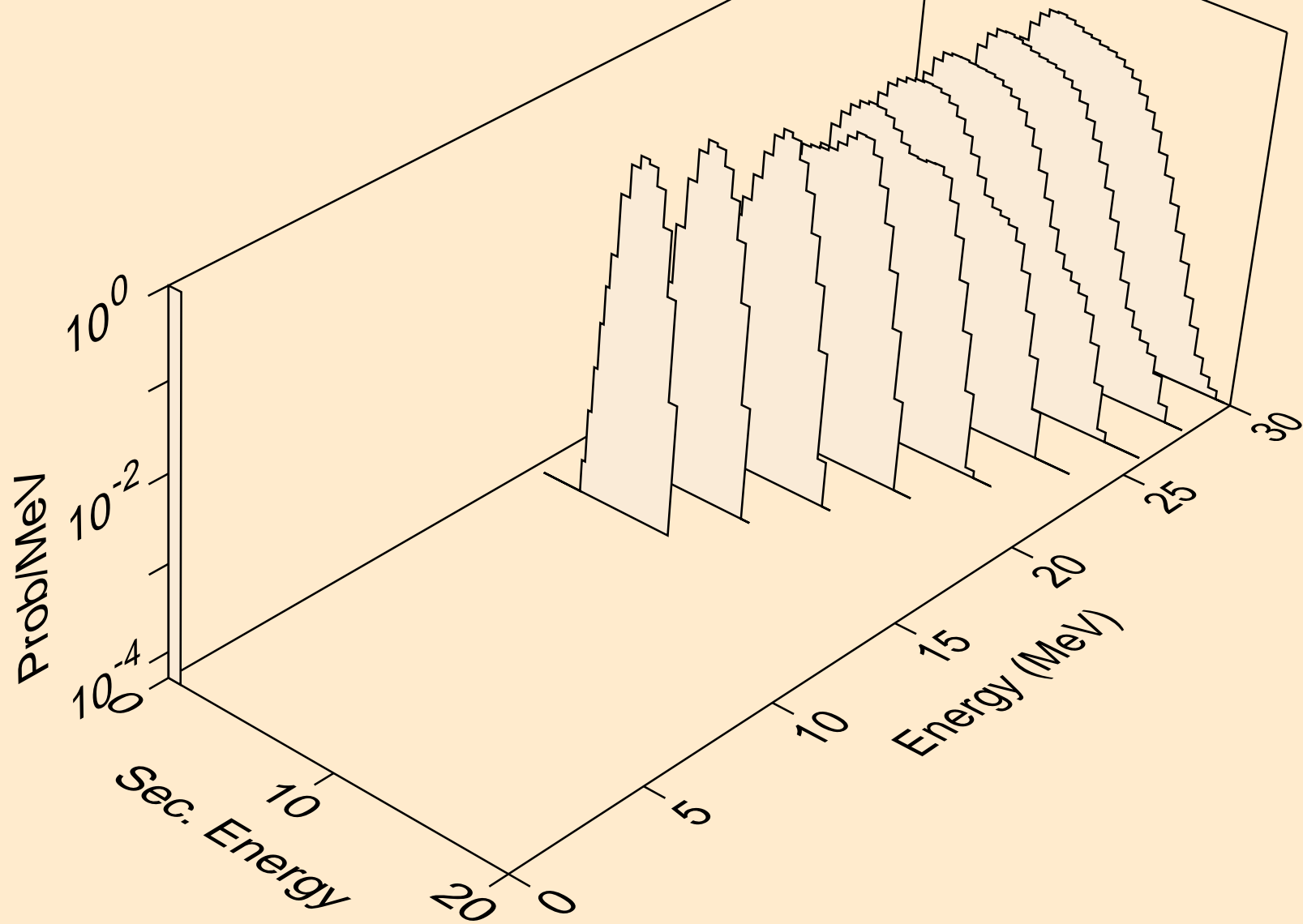
BK245 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,3np)



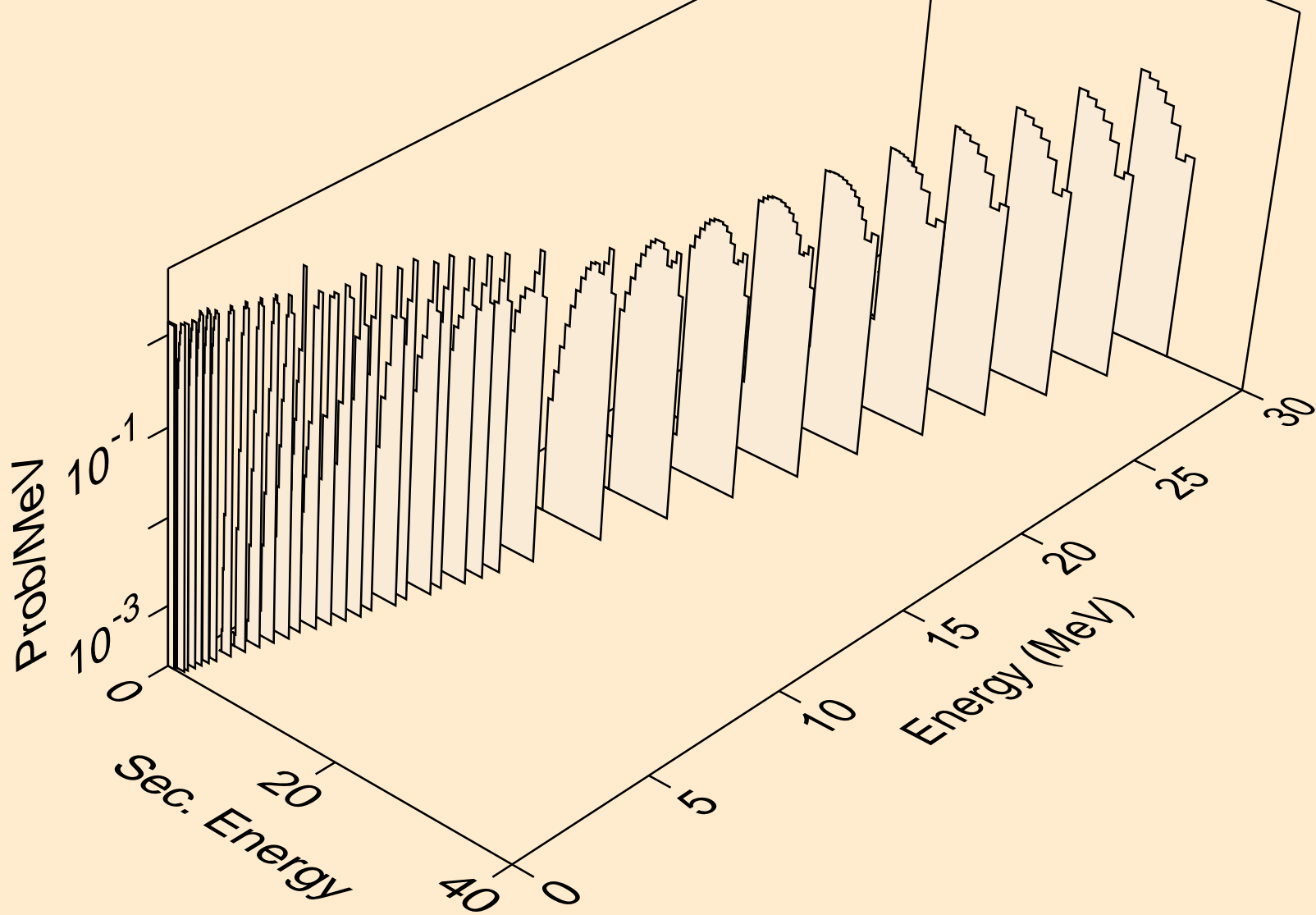
BK245 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,n2p)



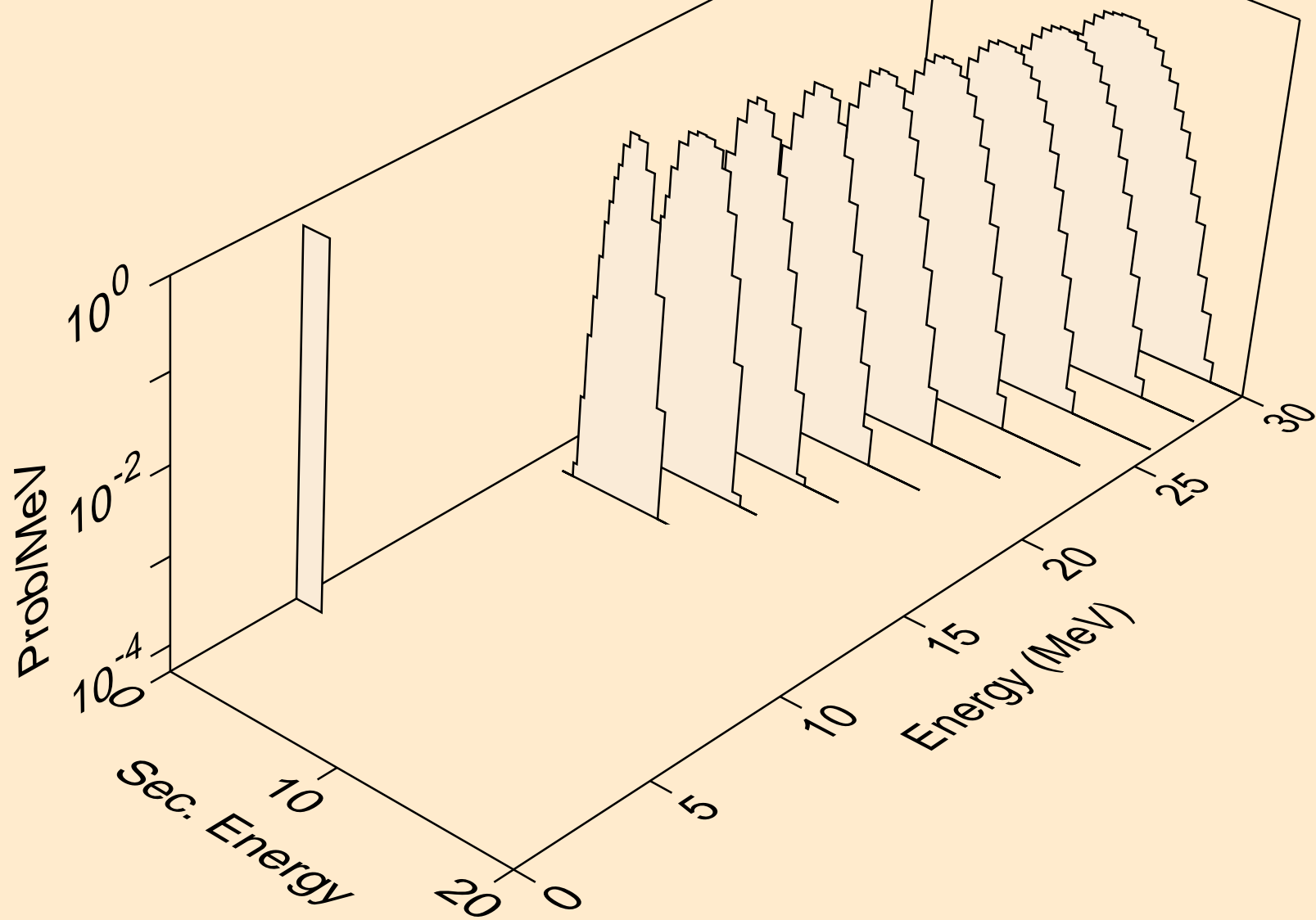
BK245 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,npa)



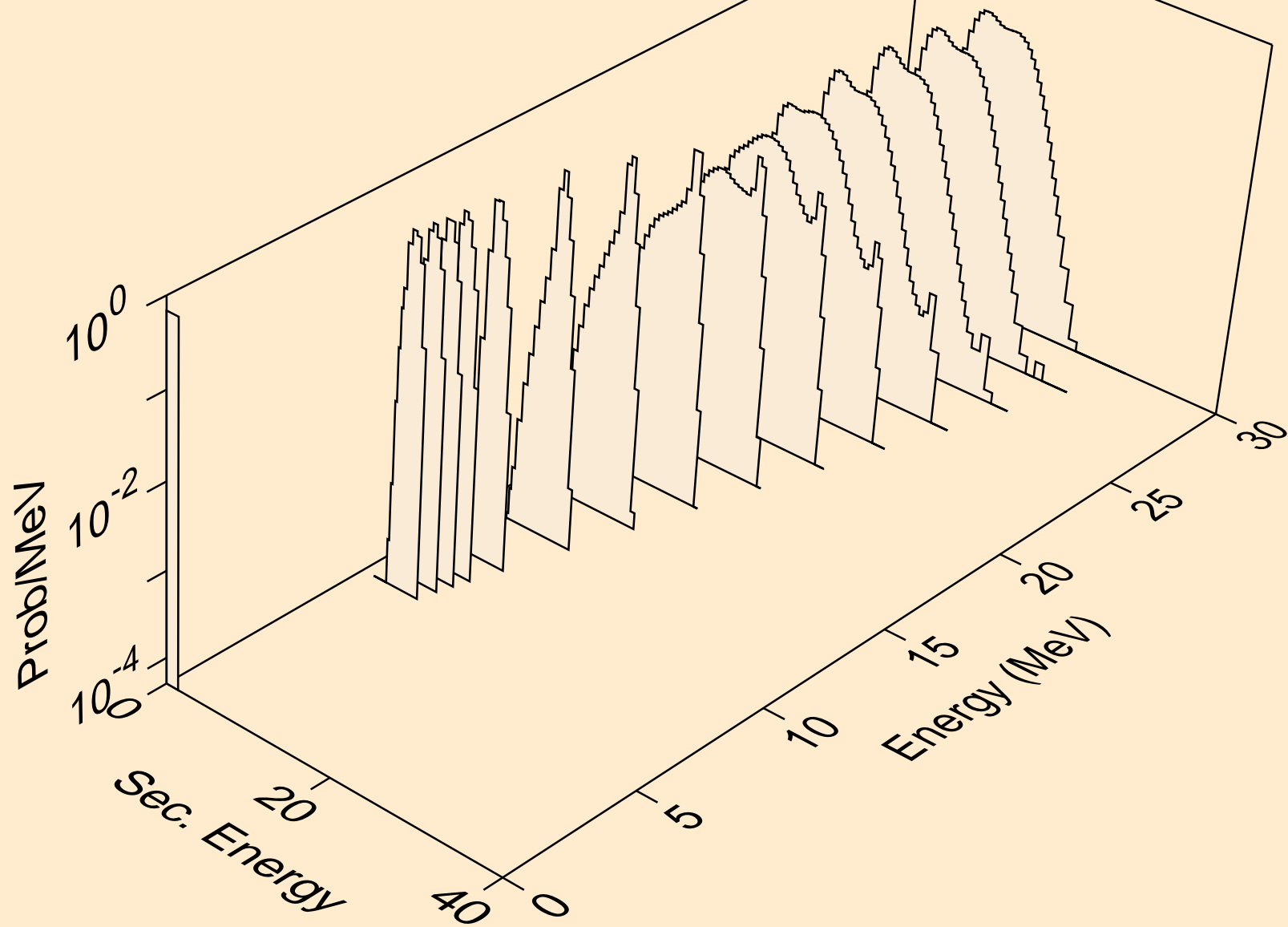
BK245 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,p)



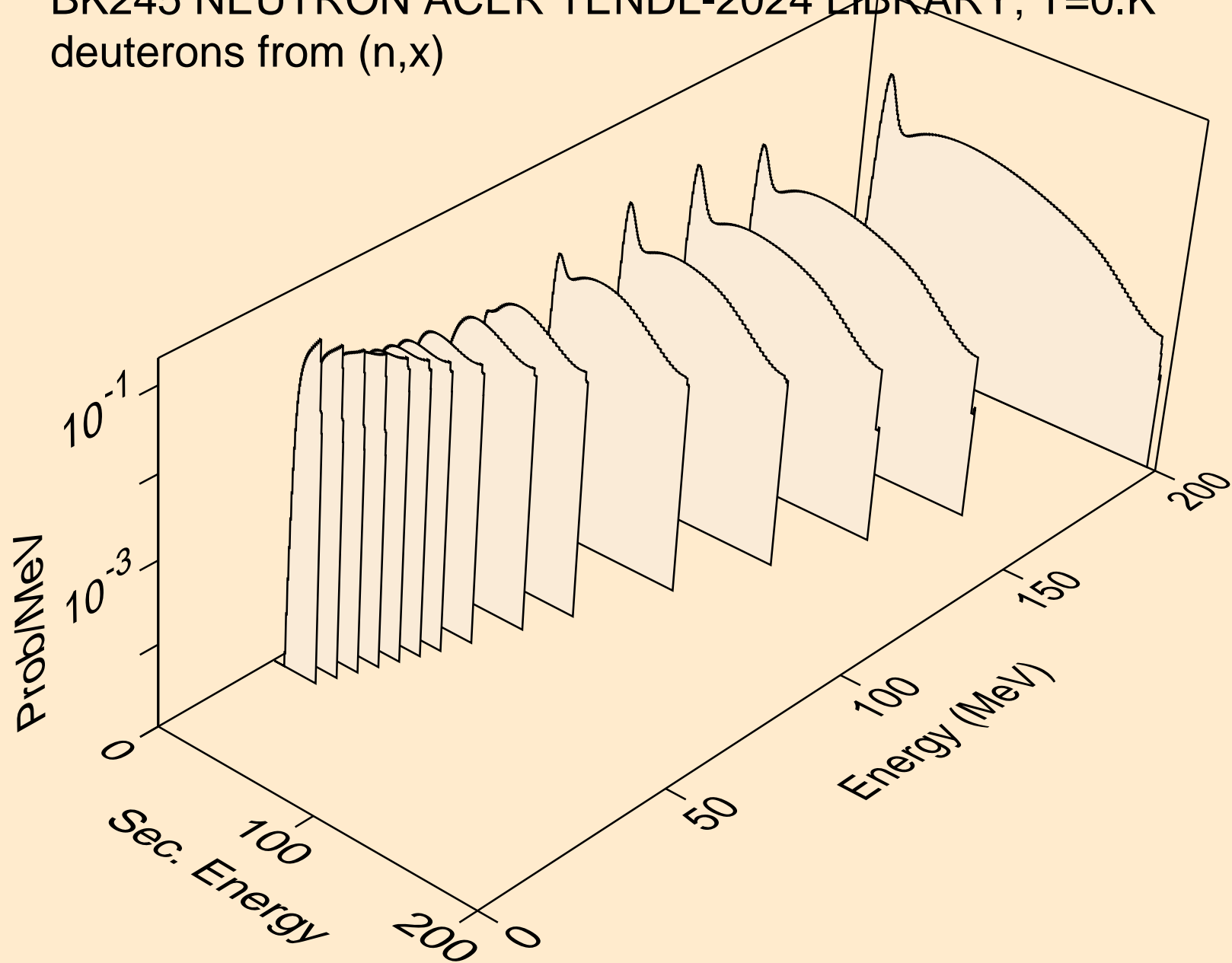
BK245 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,2p)



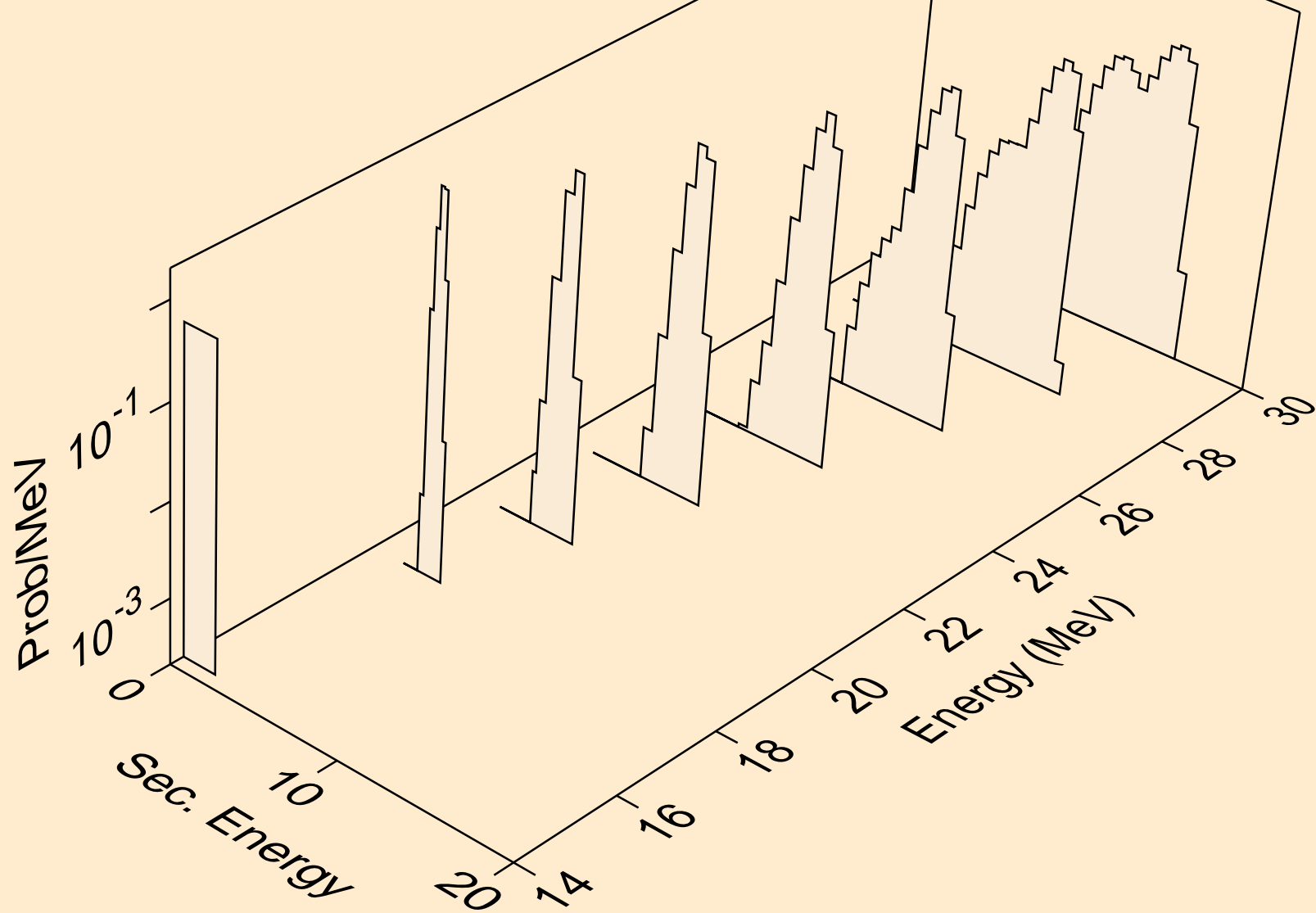
BK245 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,p)



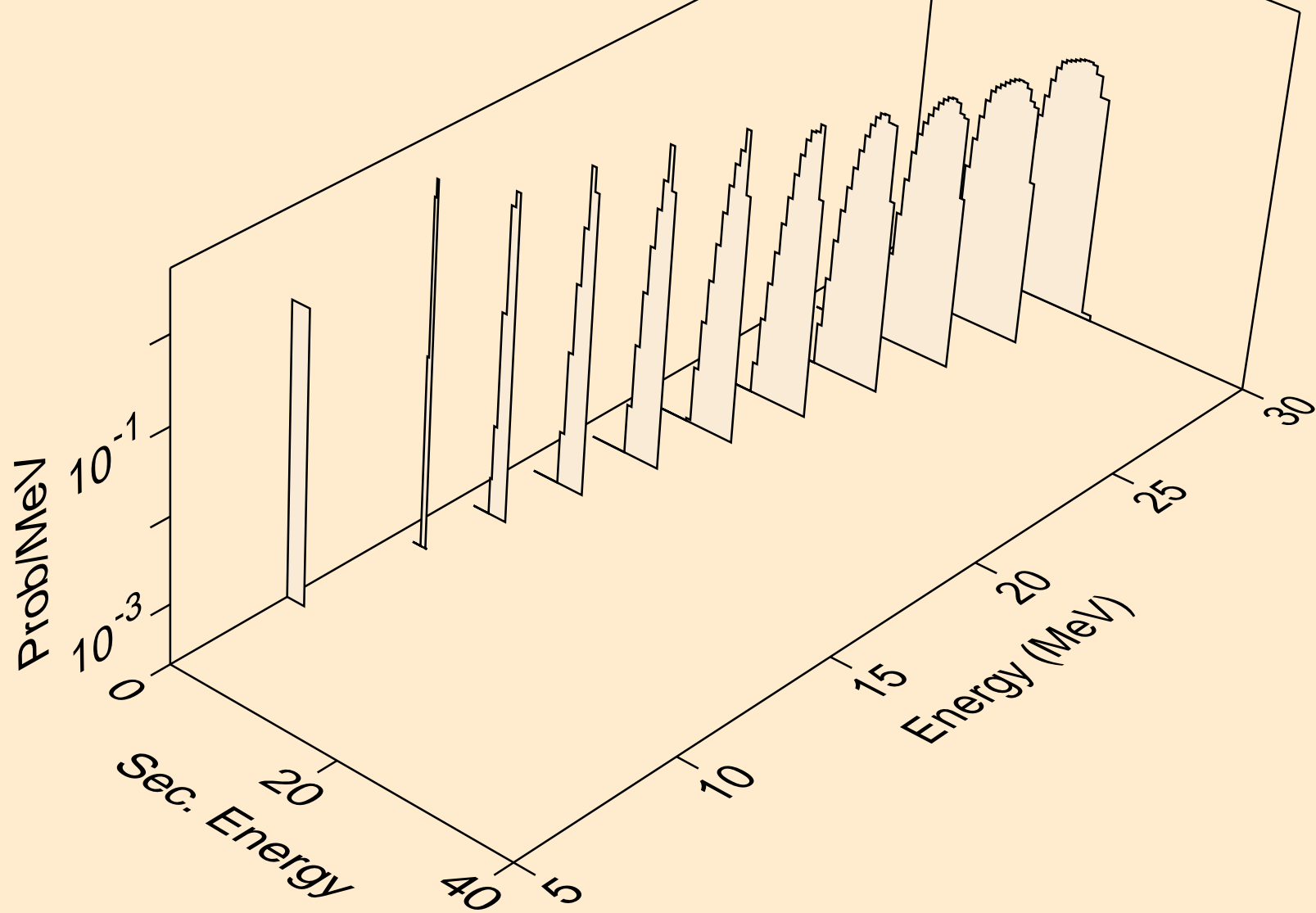
BK245 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,x)



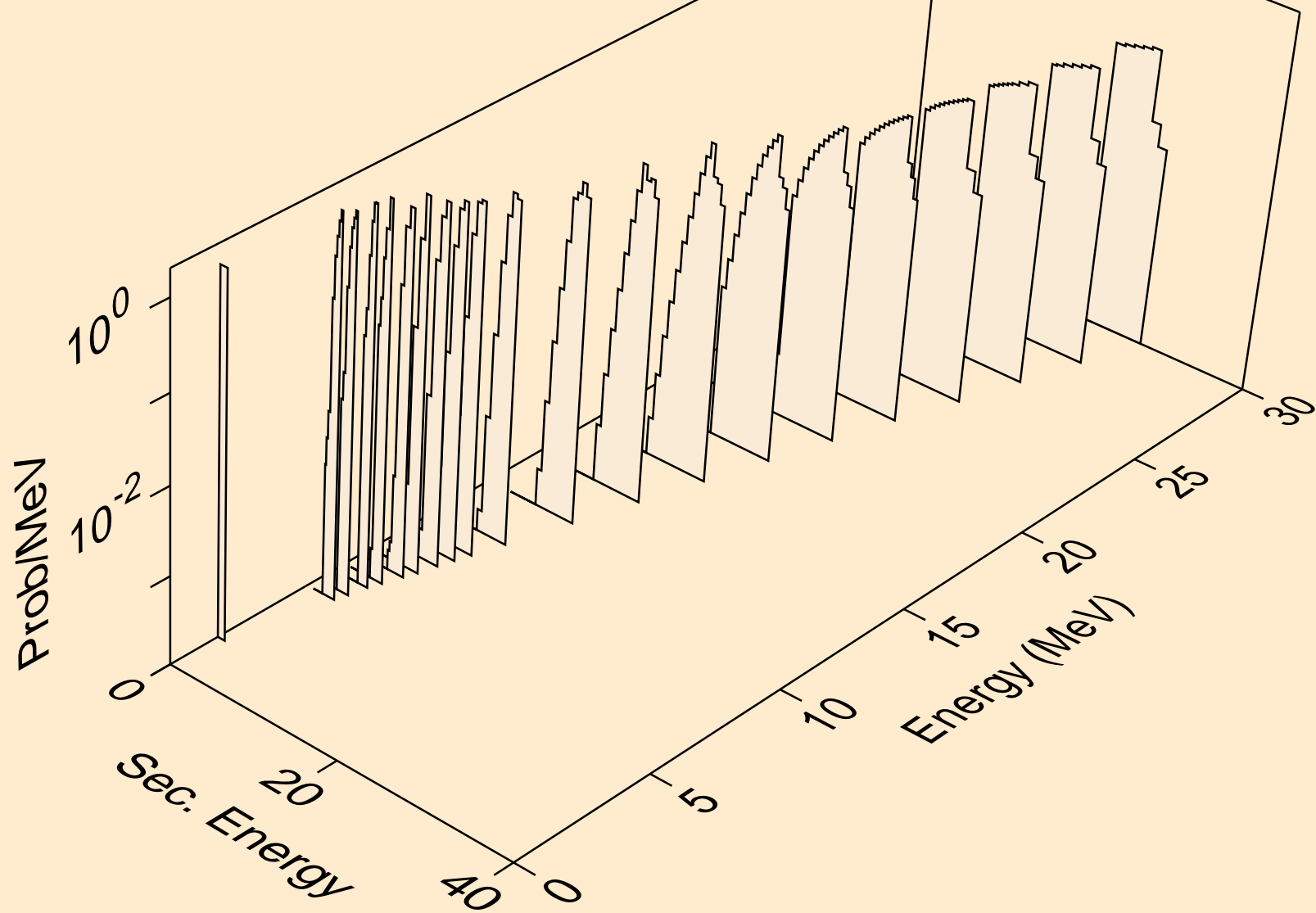
BK245 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,2nd)



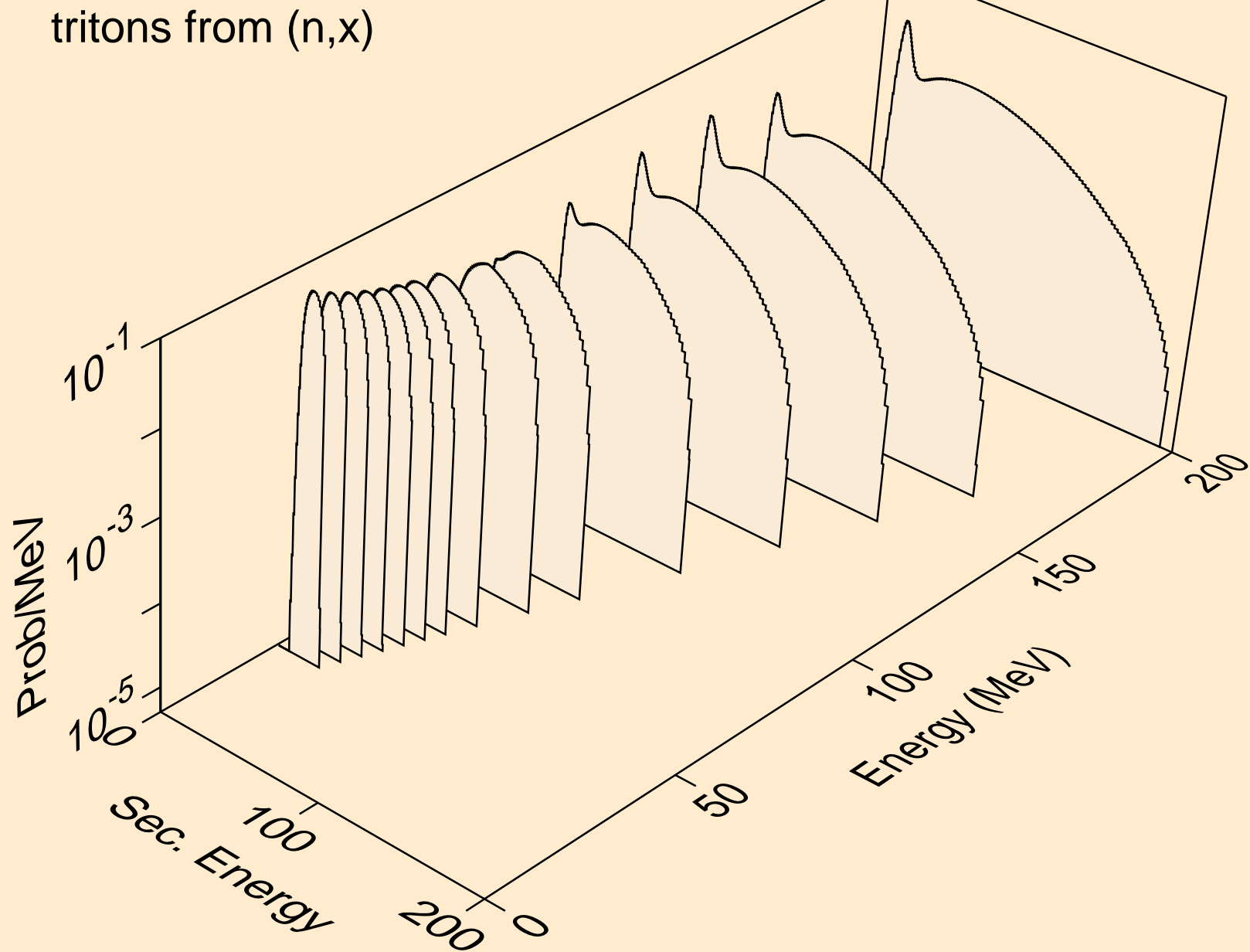
BK245 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,n*)d



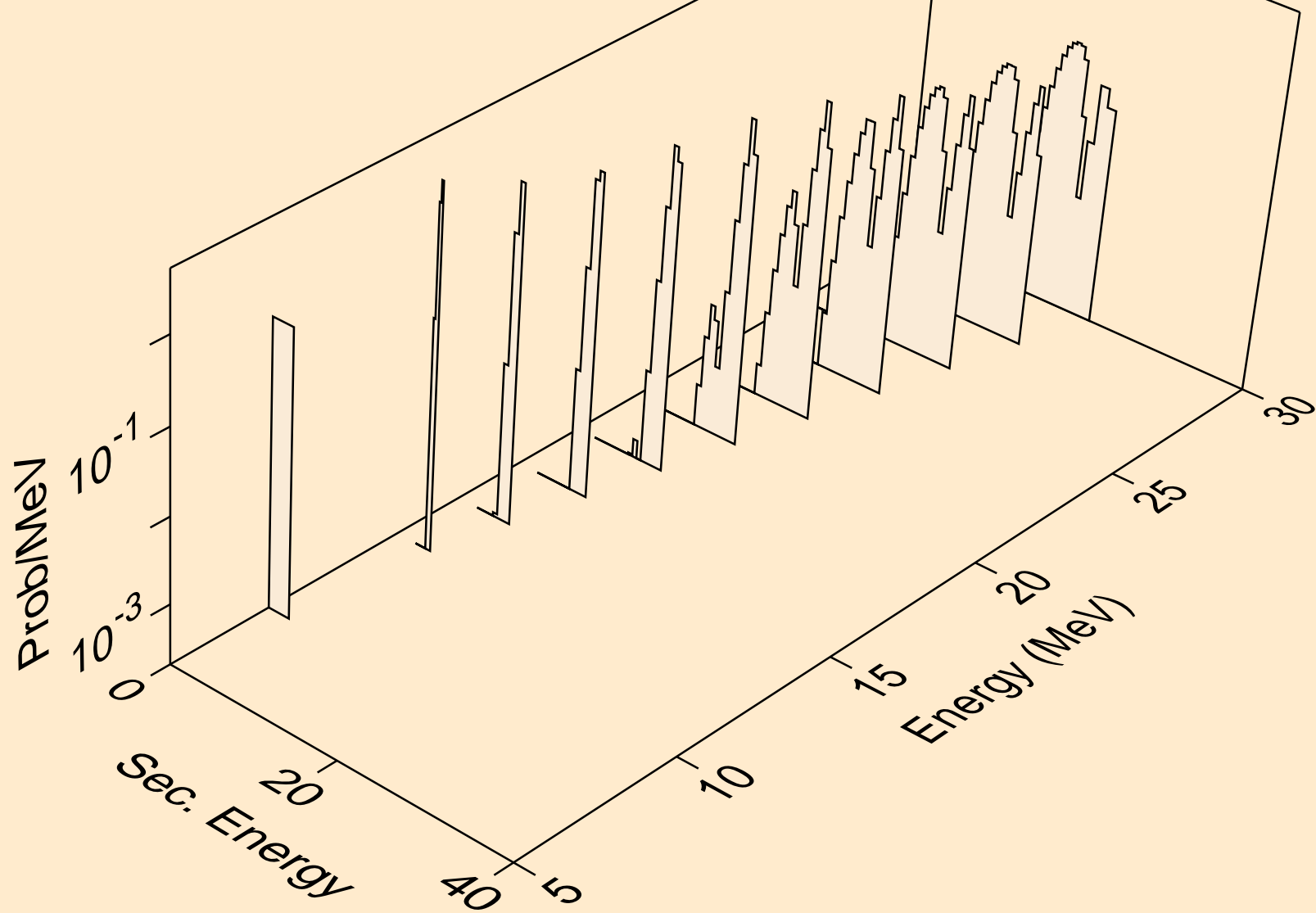
BK245 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,d)



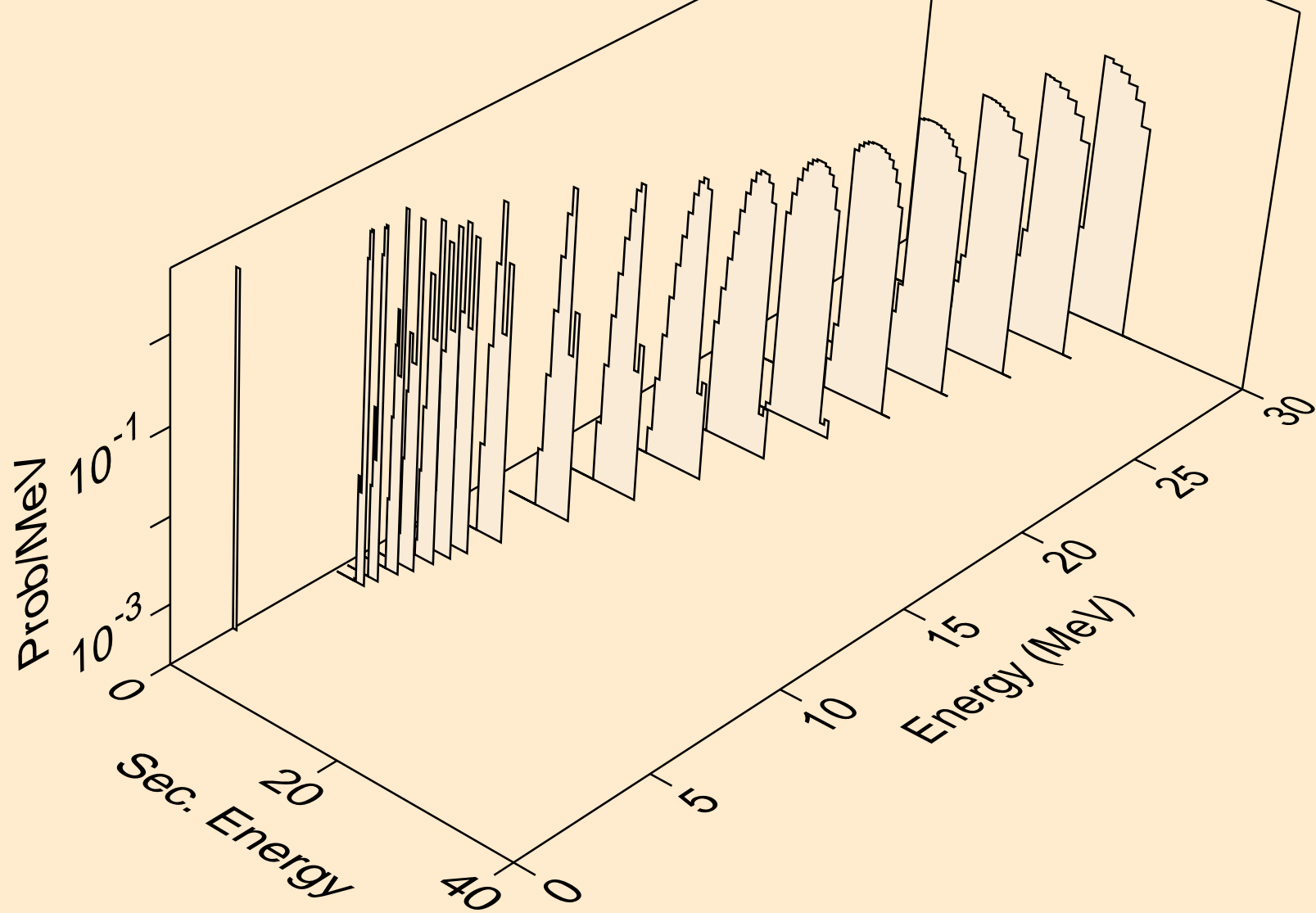
BK245 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (n,x)



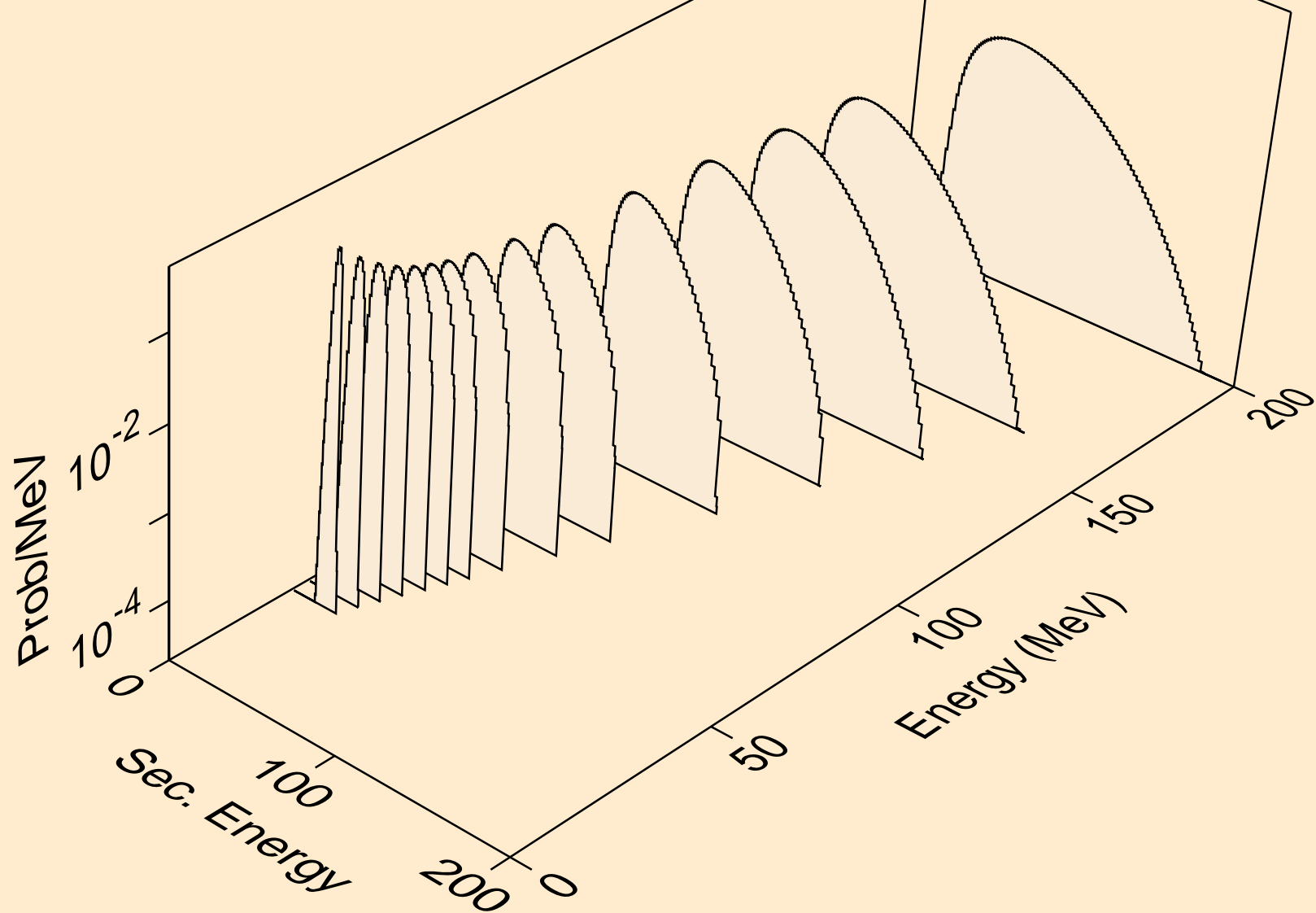
BK245 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (n,n*)t



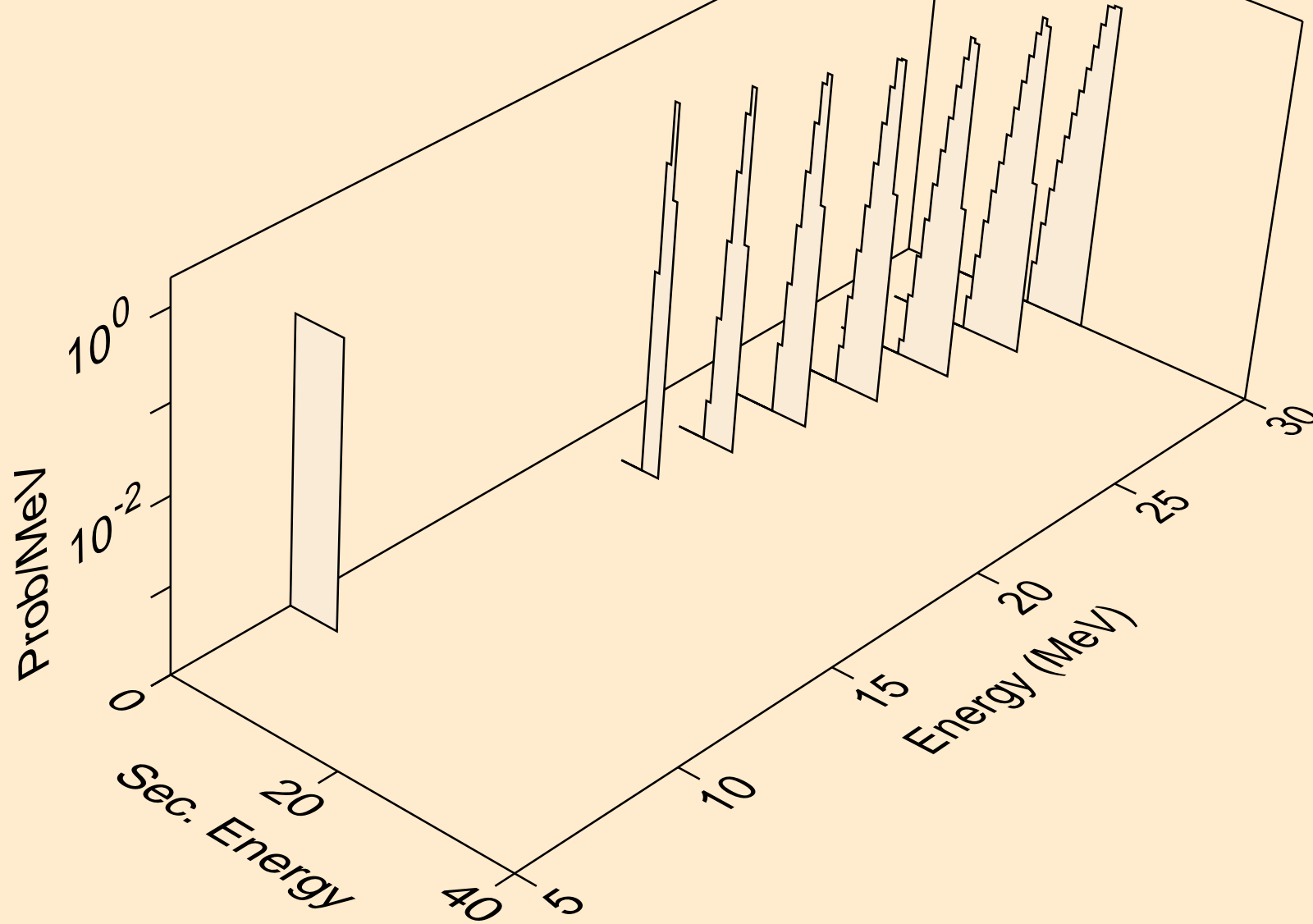
BK245 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (n,t)



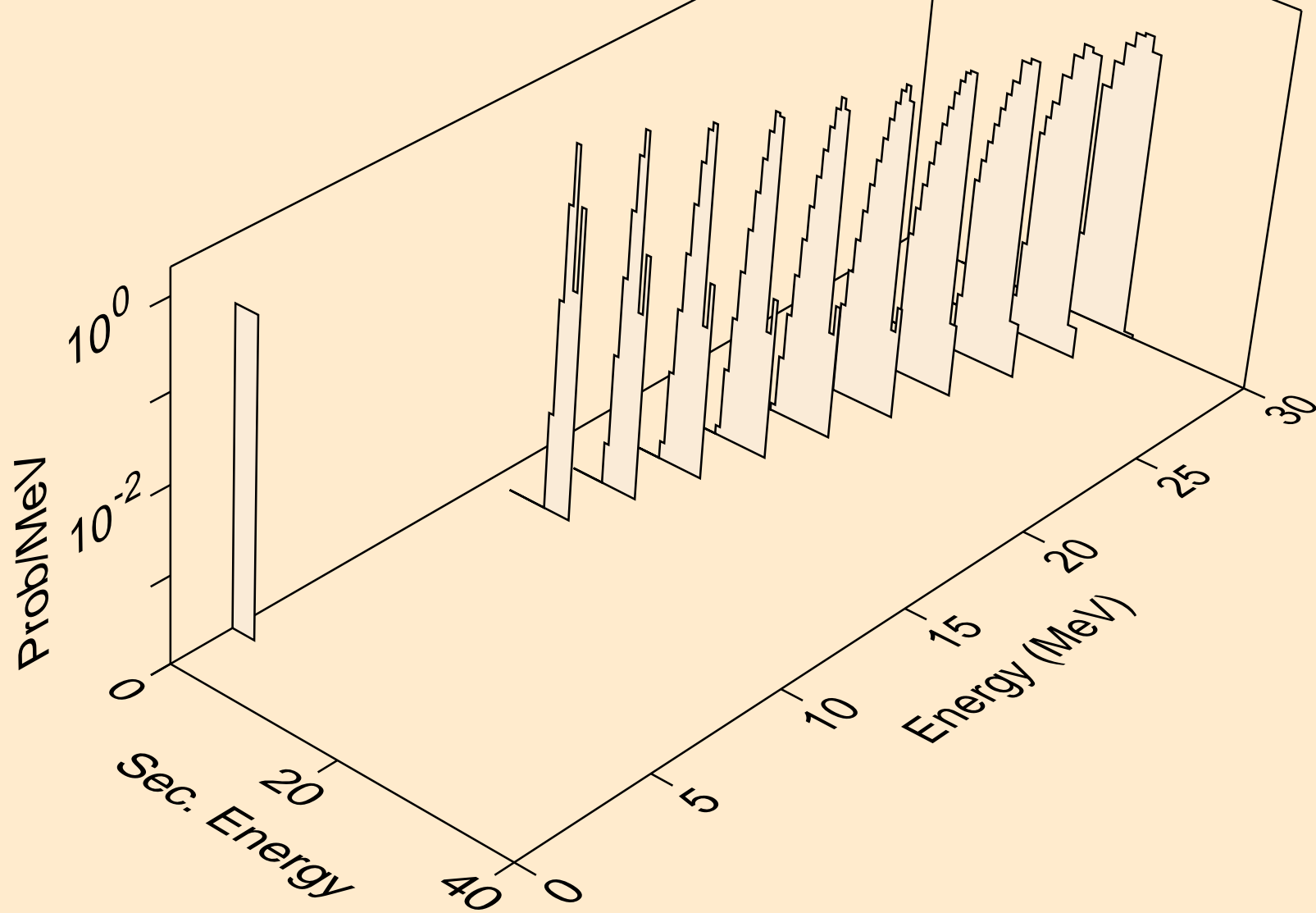
BK245 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
he3s from (n,x)



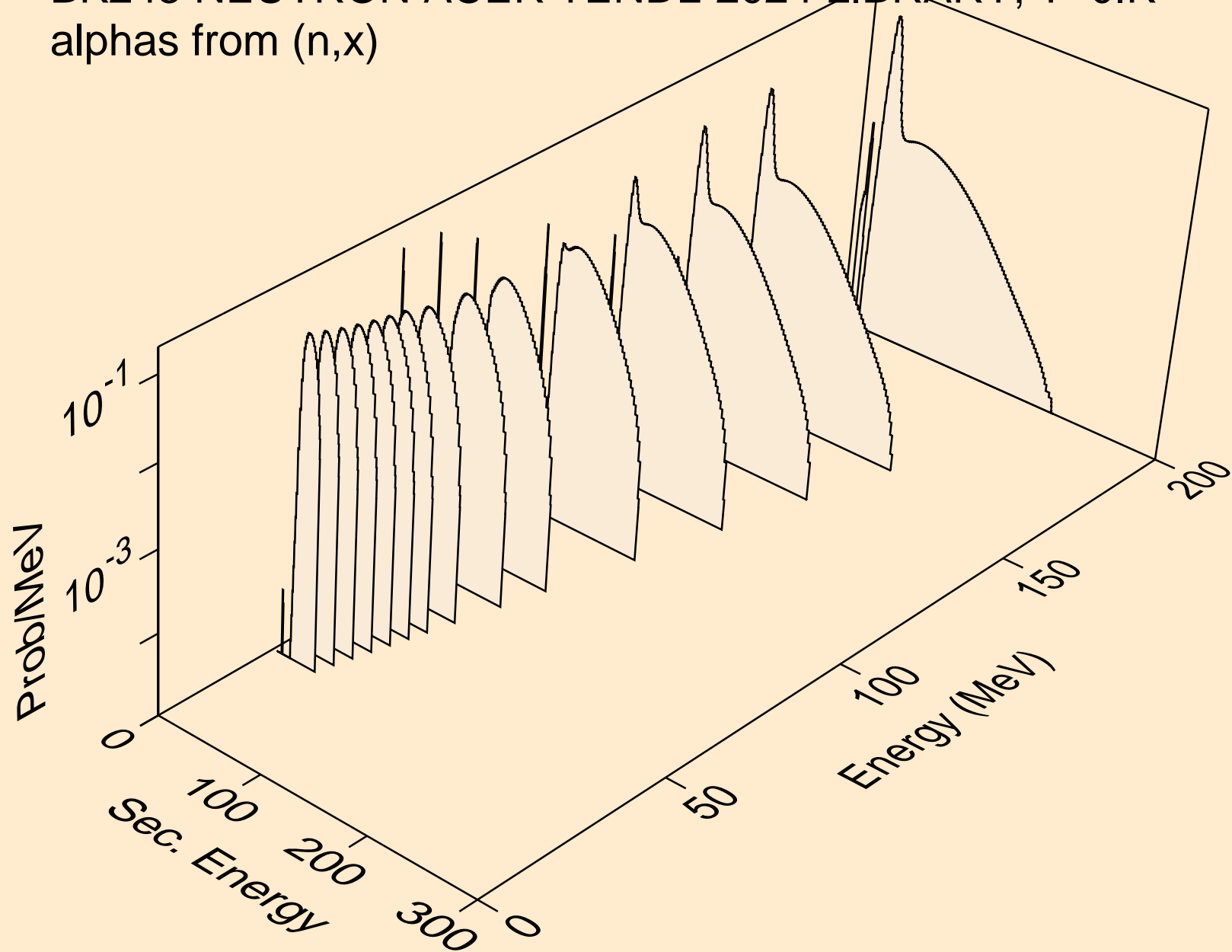
BK245 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
he3s from (n,n*)he3



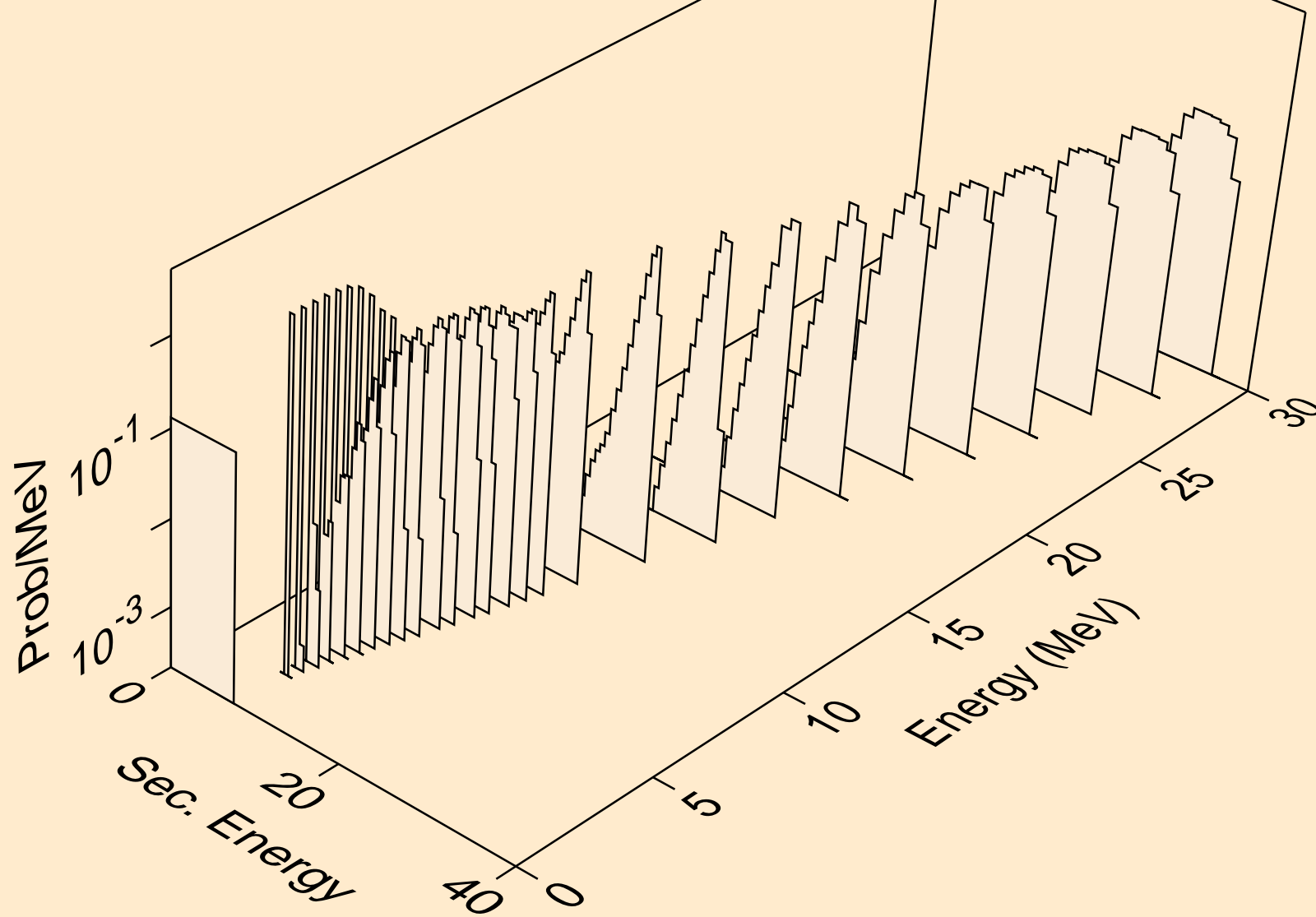
BK245 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
he3s from (n,he3)



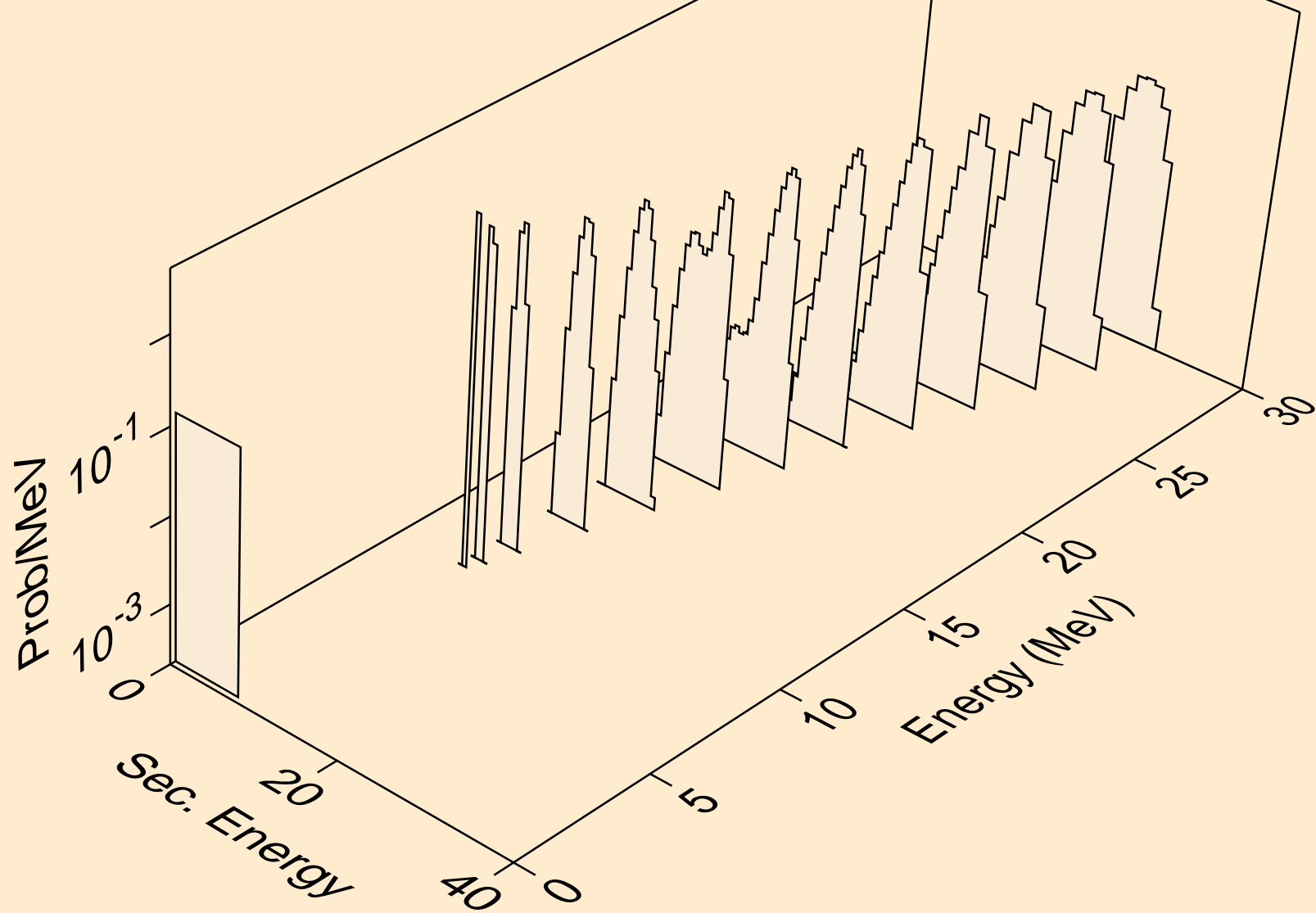
BK245 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,x)



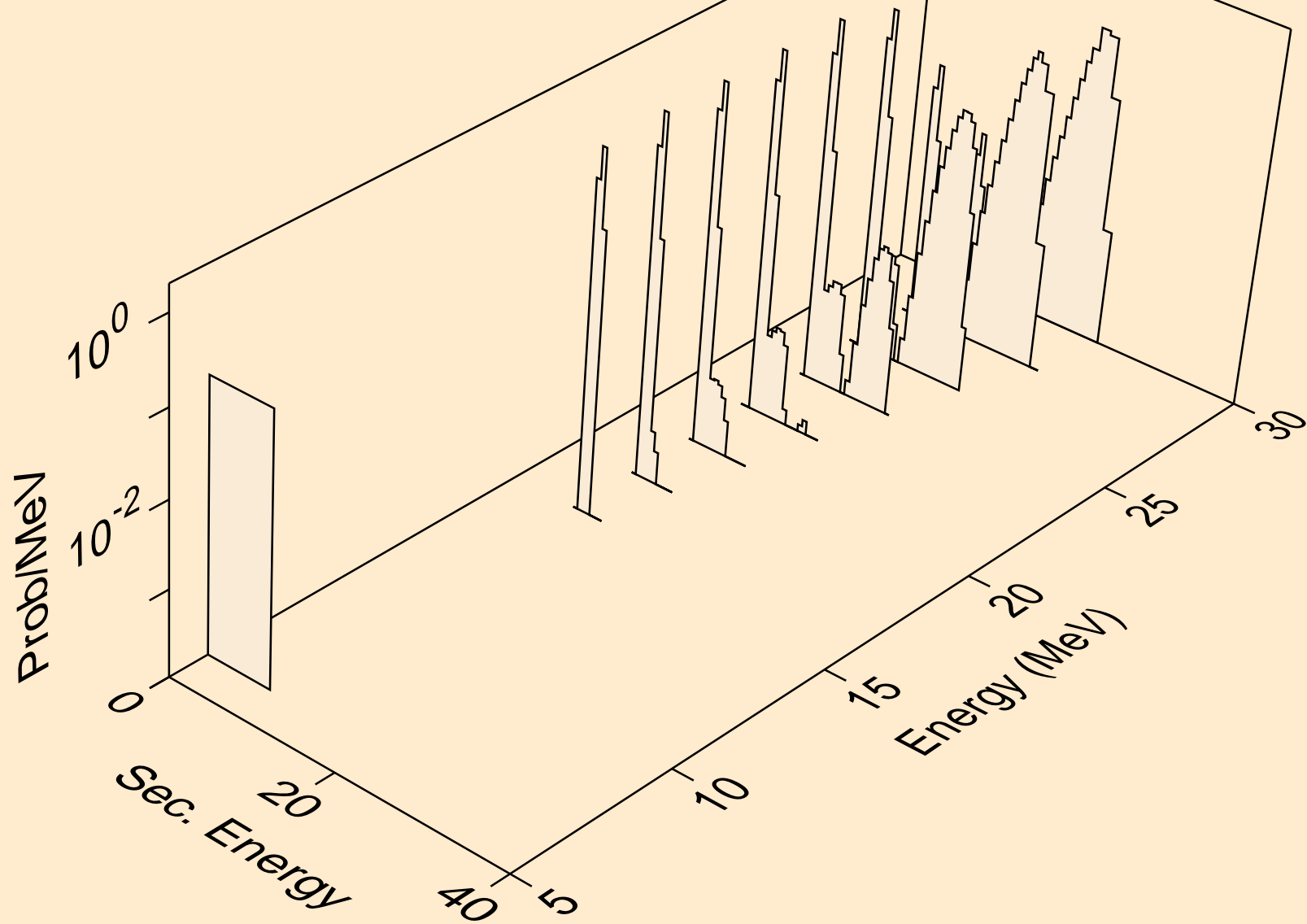
BK245 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,n*)a



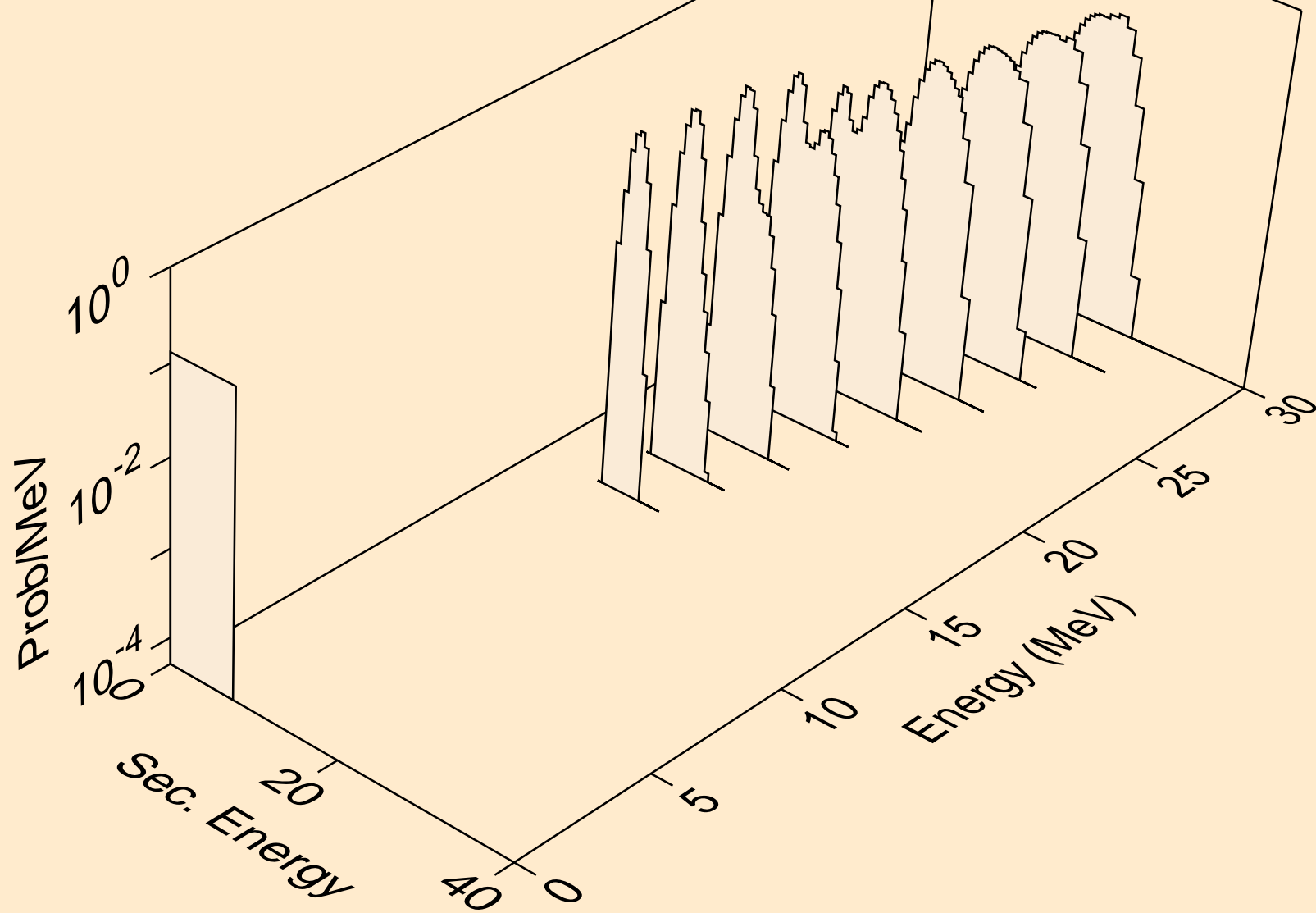
BK245 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,2n)a



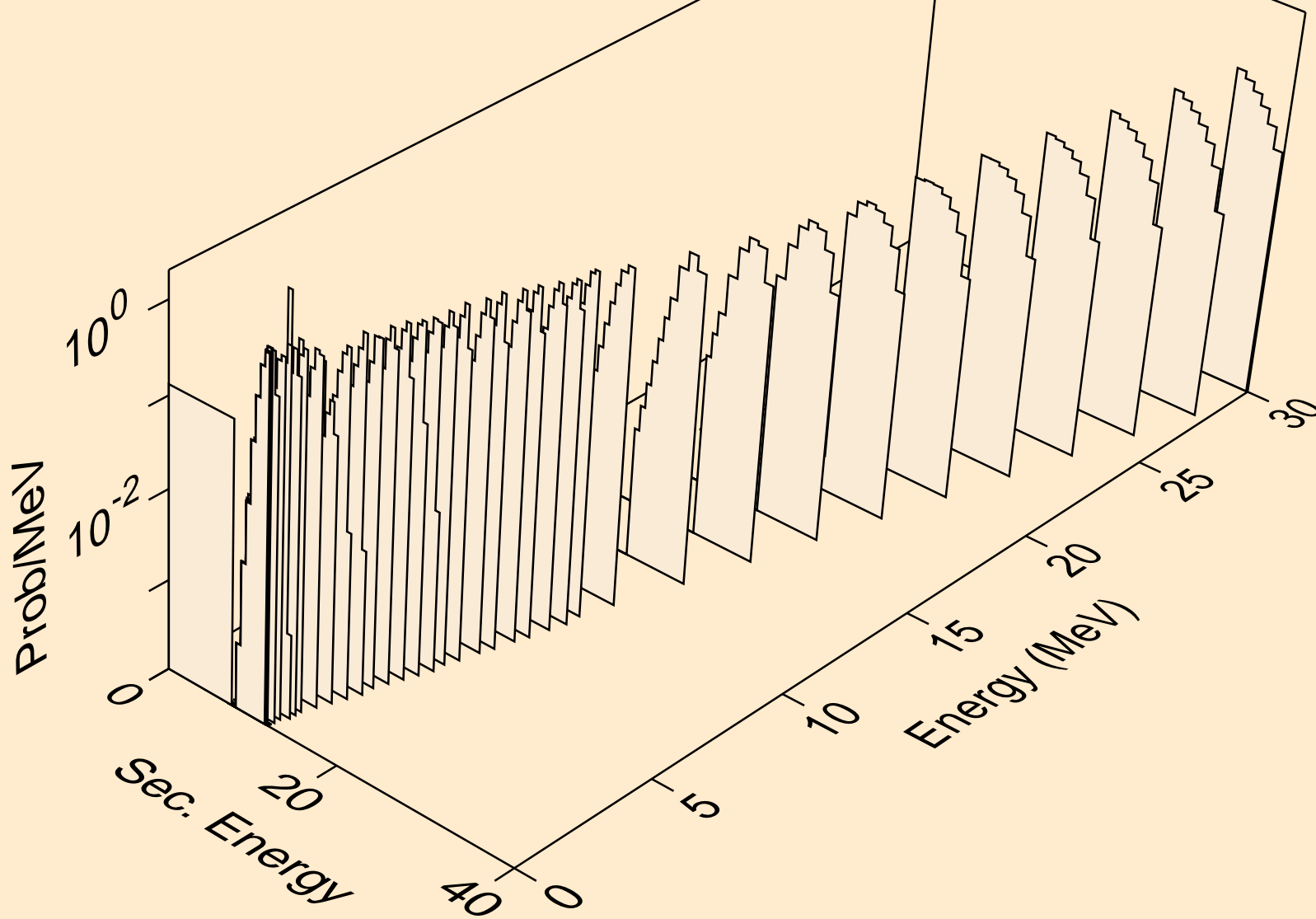
BK245 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,3n)a



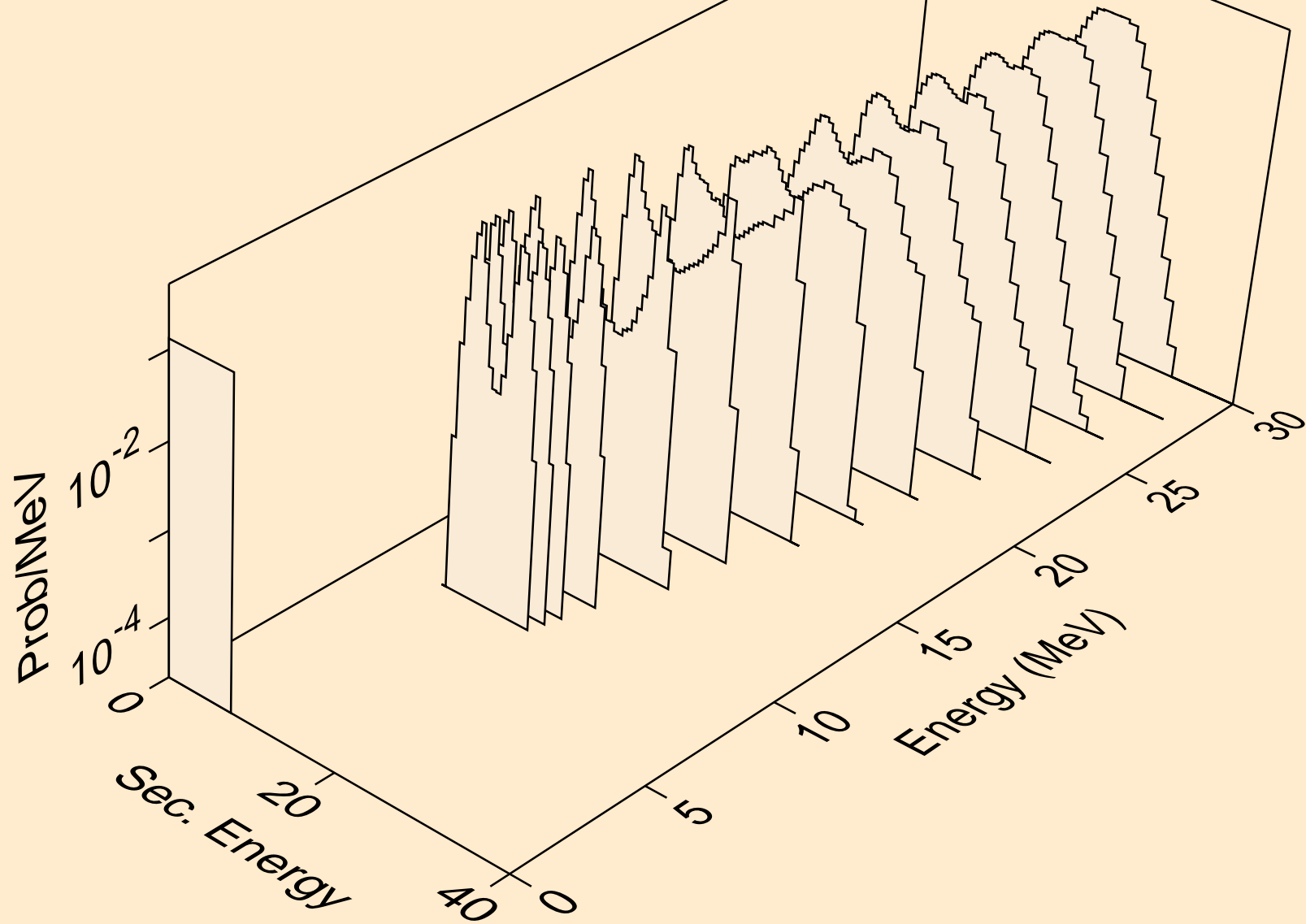
BK245 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,npa)



BK245 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,a)



BK245 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,2a)



BK245 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,pa)

