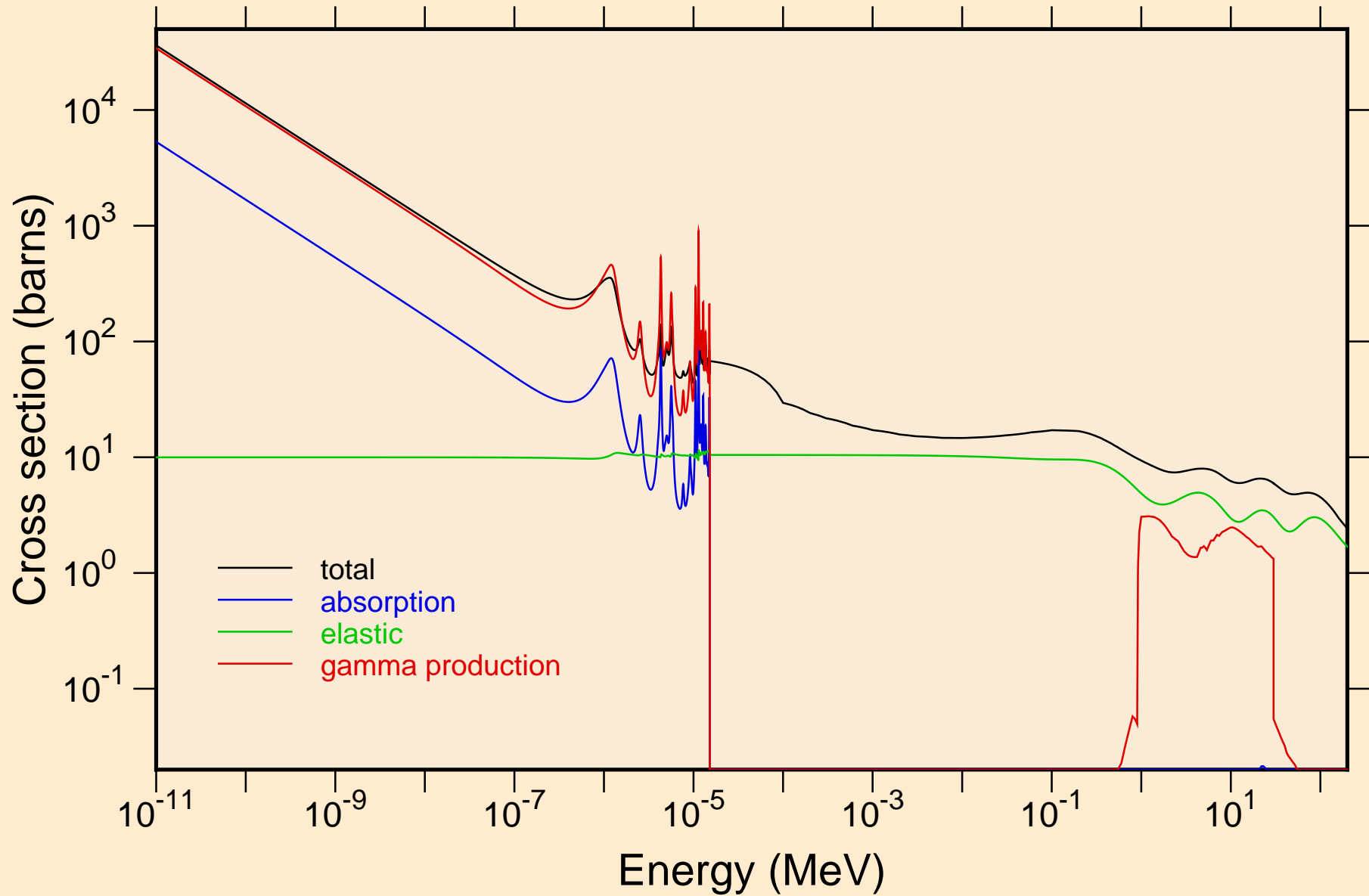
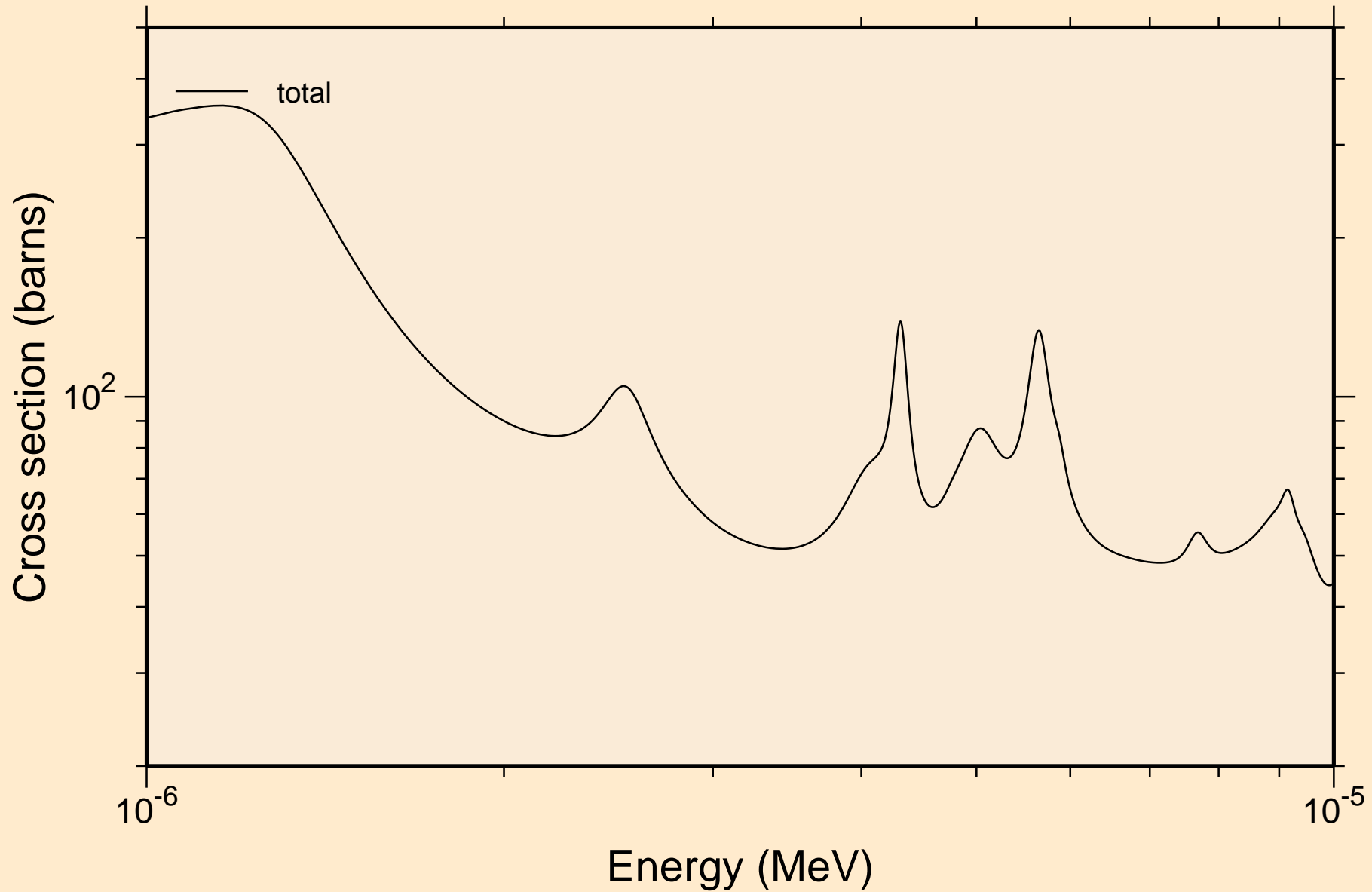


HS271 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

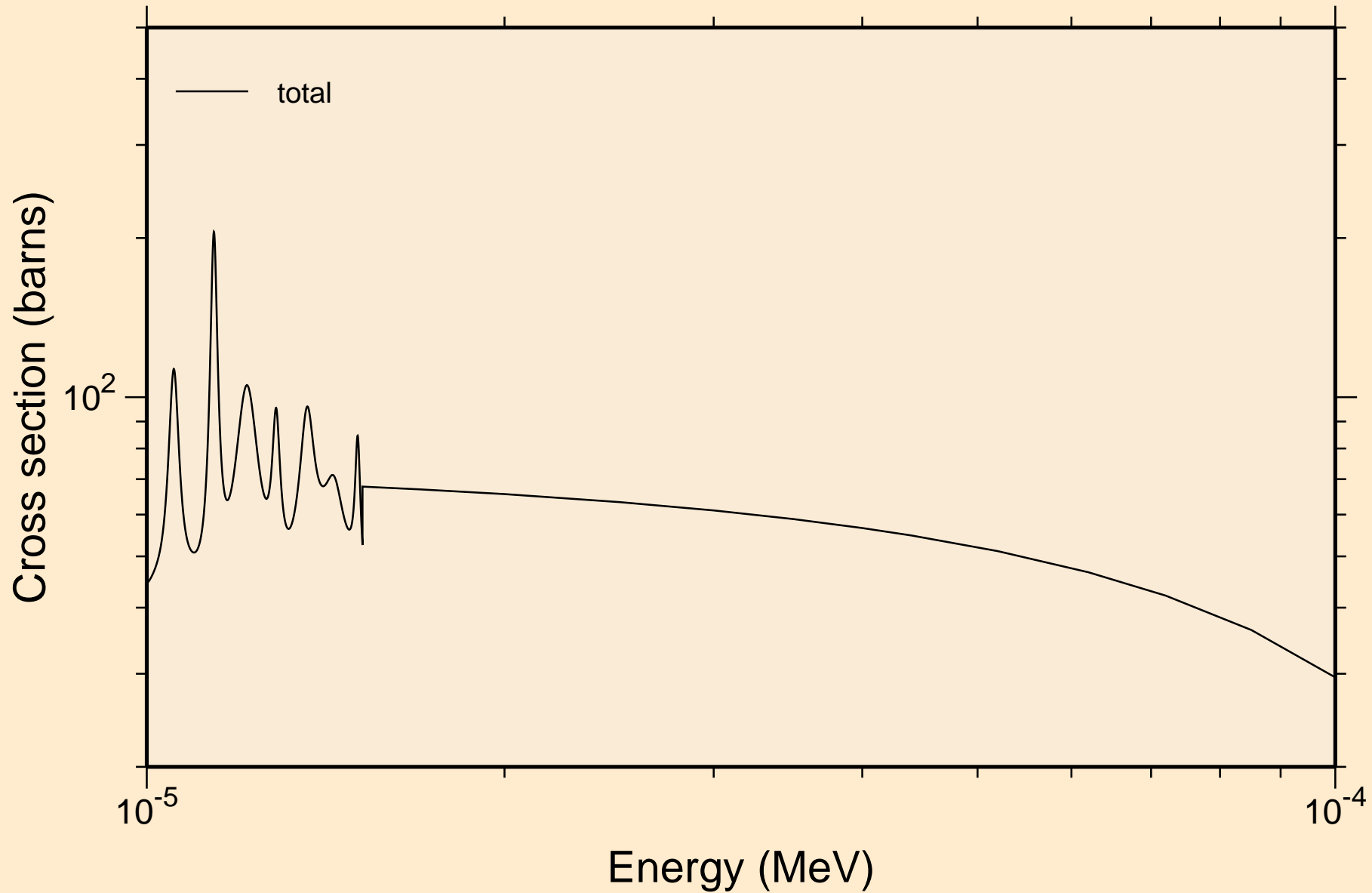
Principal cross sections



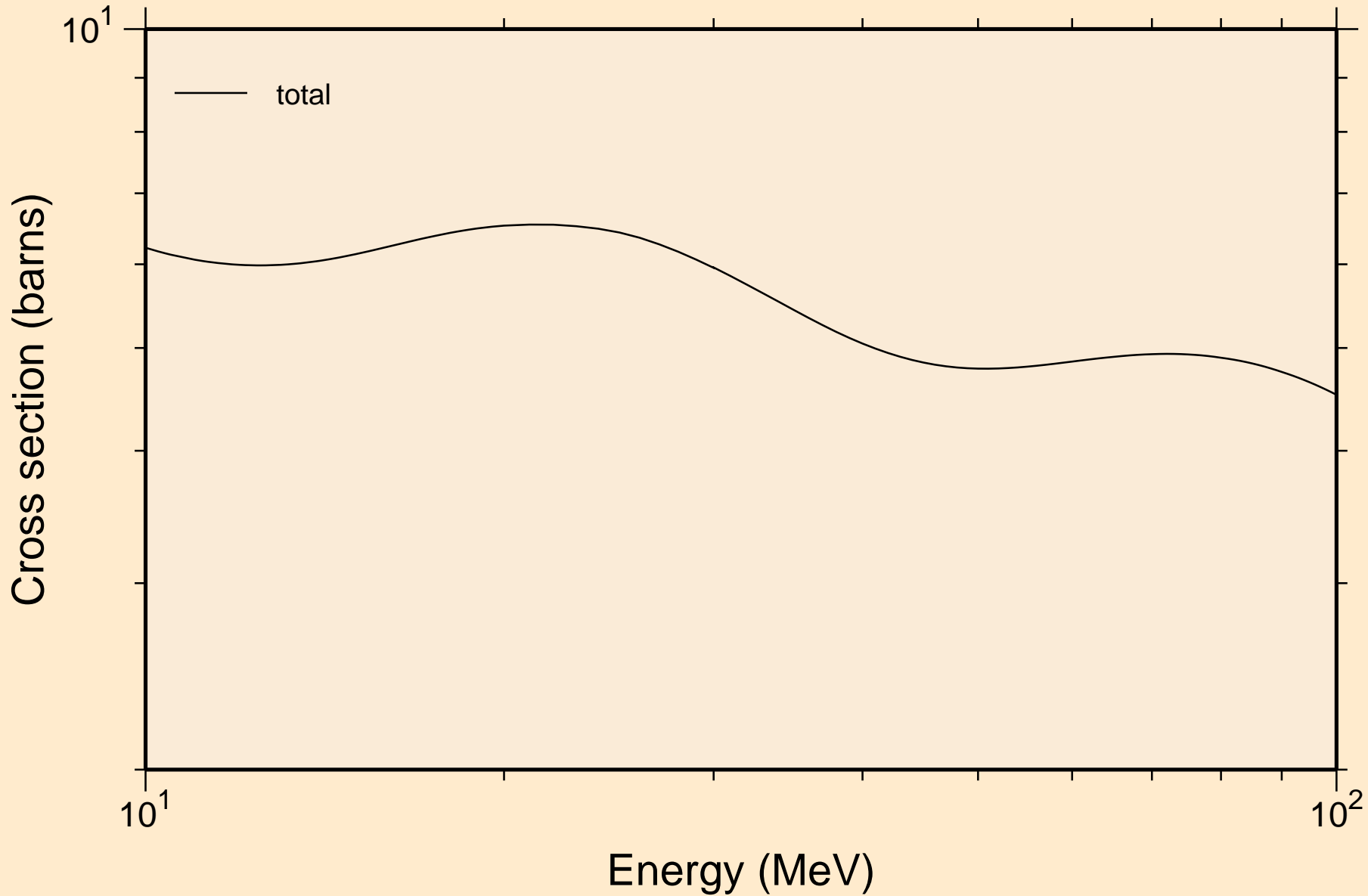
HS271 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance total cross section



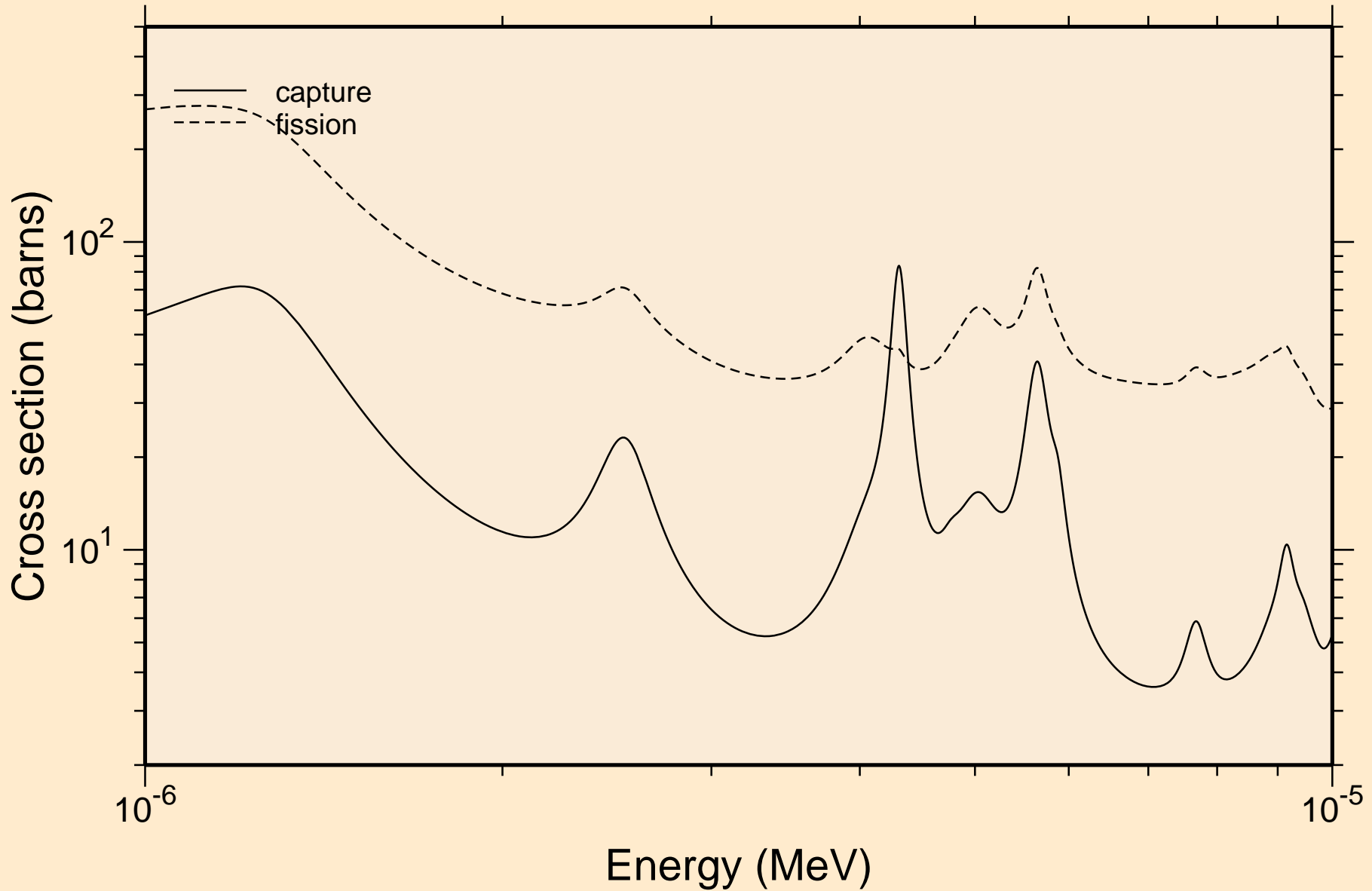
HS271 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance total cross section



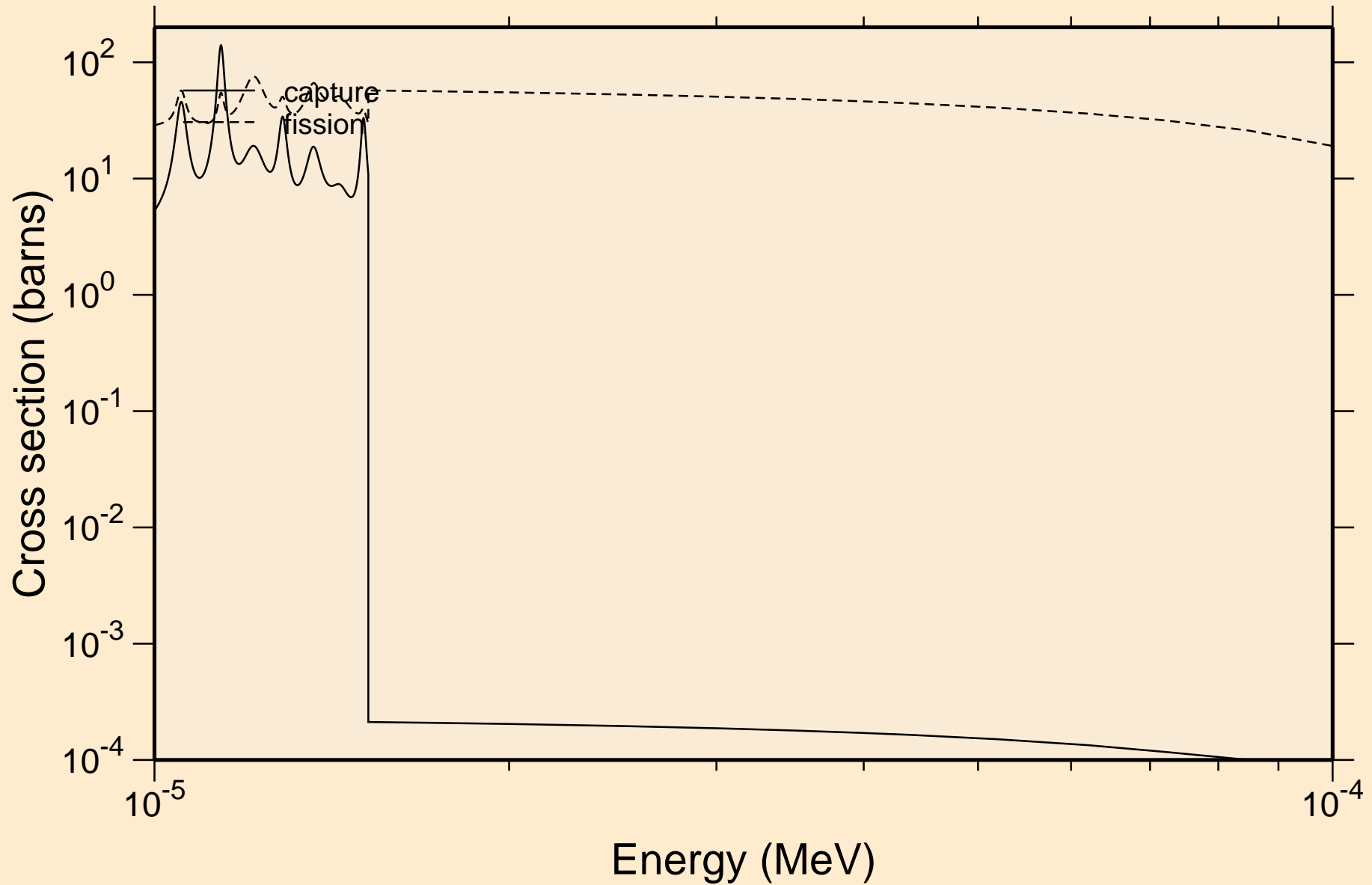
HS271 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance total cross section



HS271 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance absorption cross sections

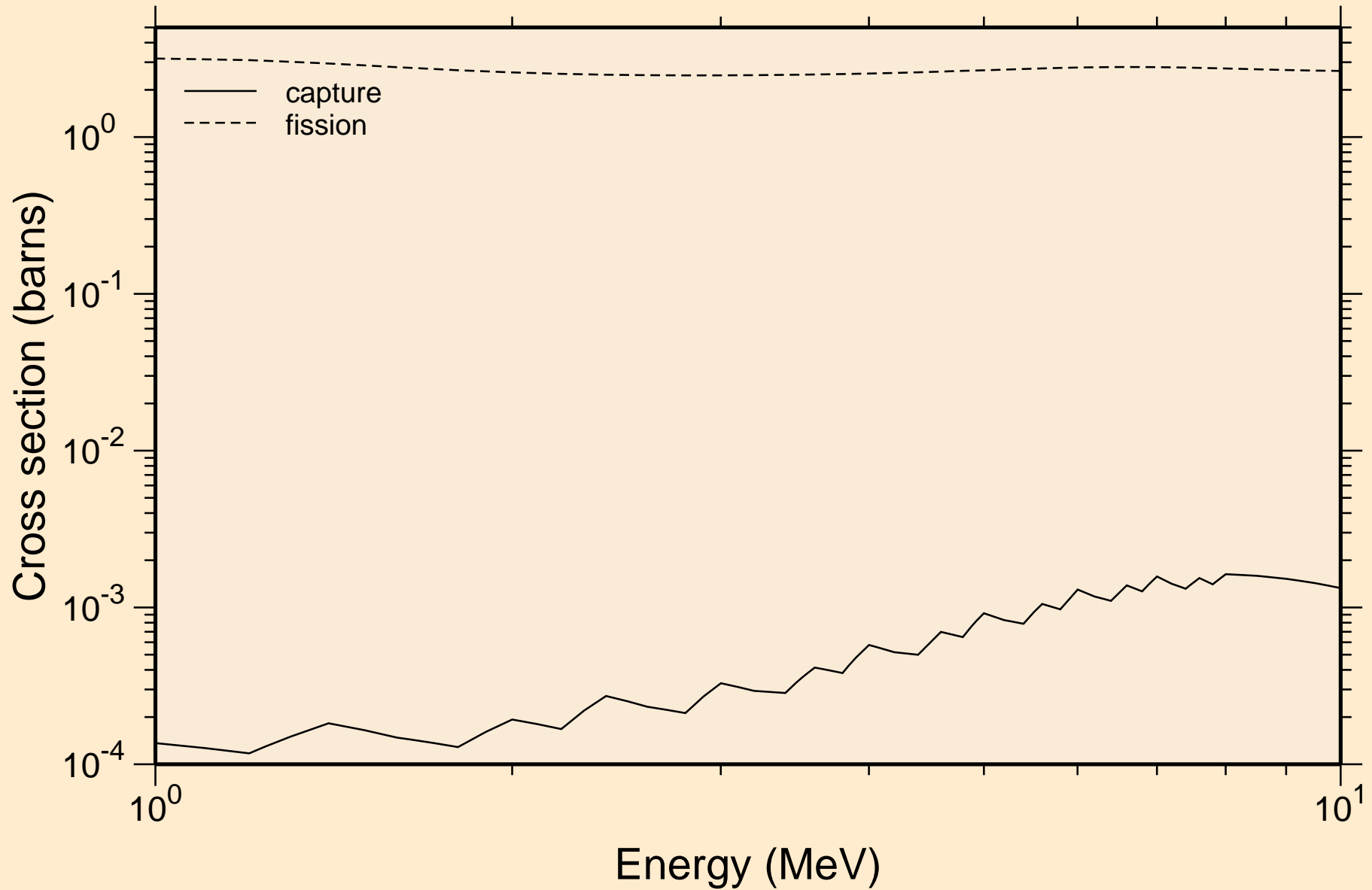


HS271 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance absorption cross sections



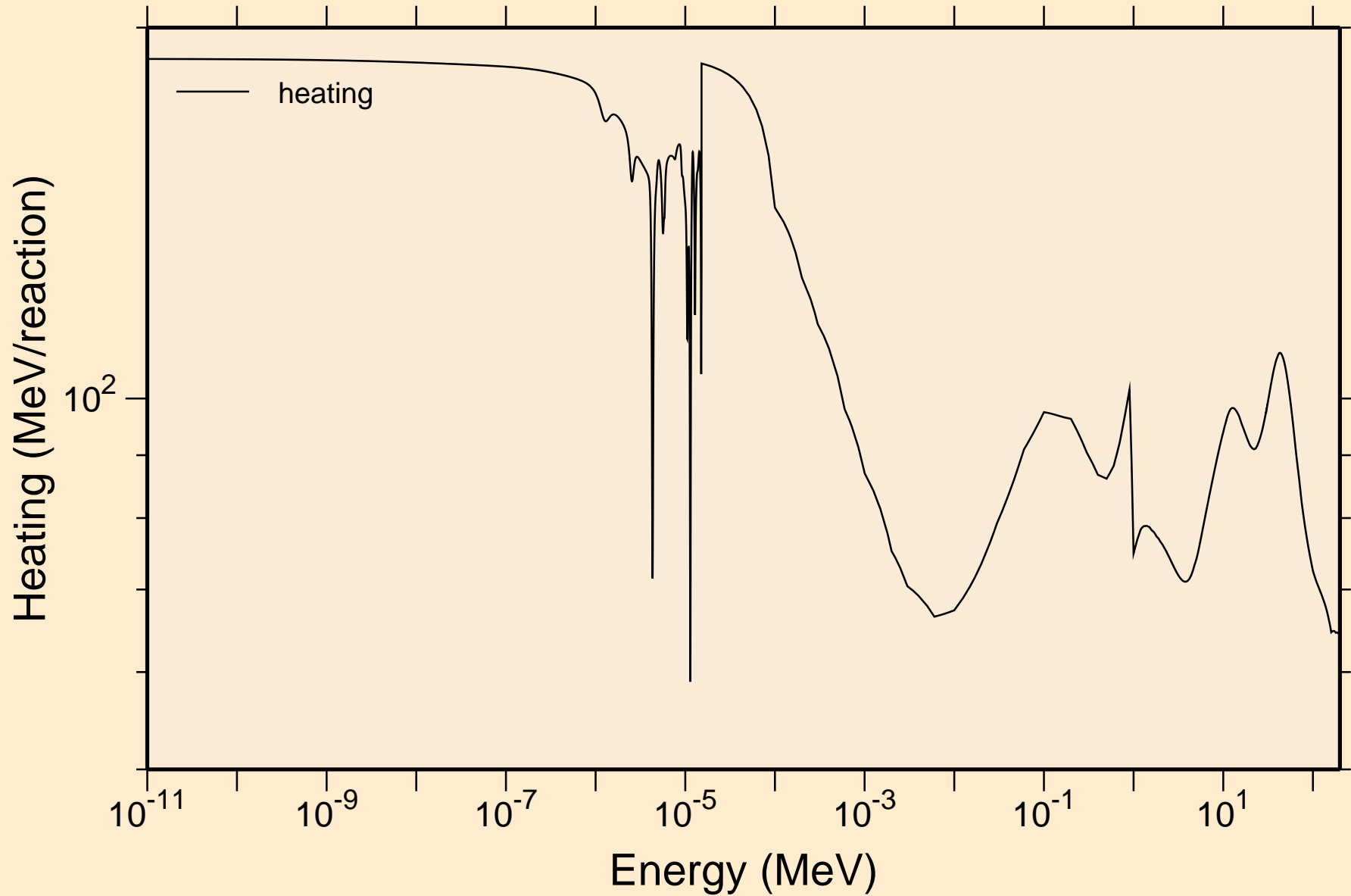
HS271 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

resonance absorption cross sections

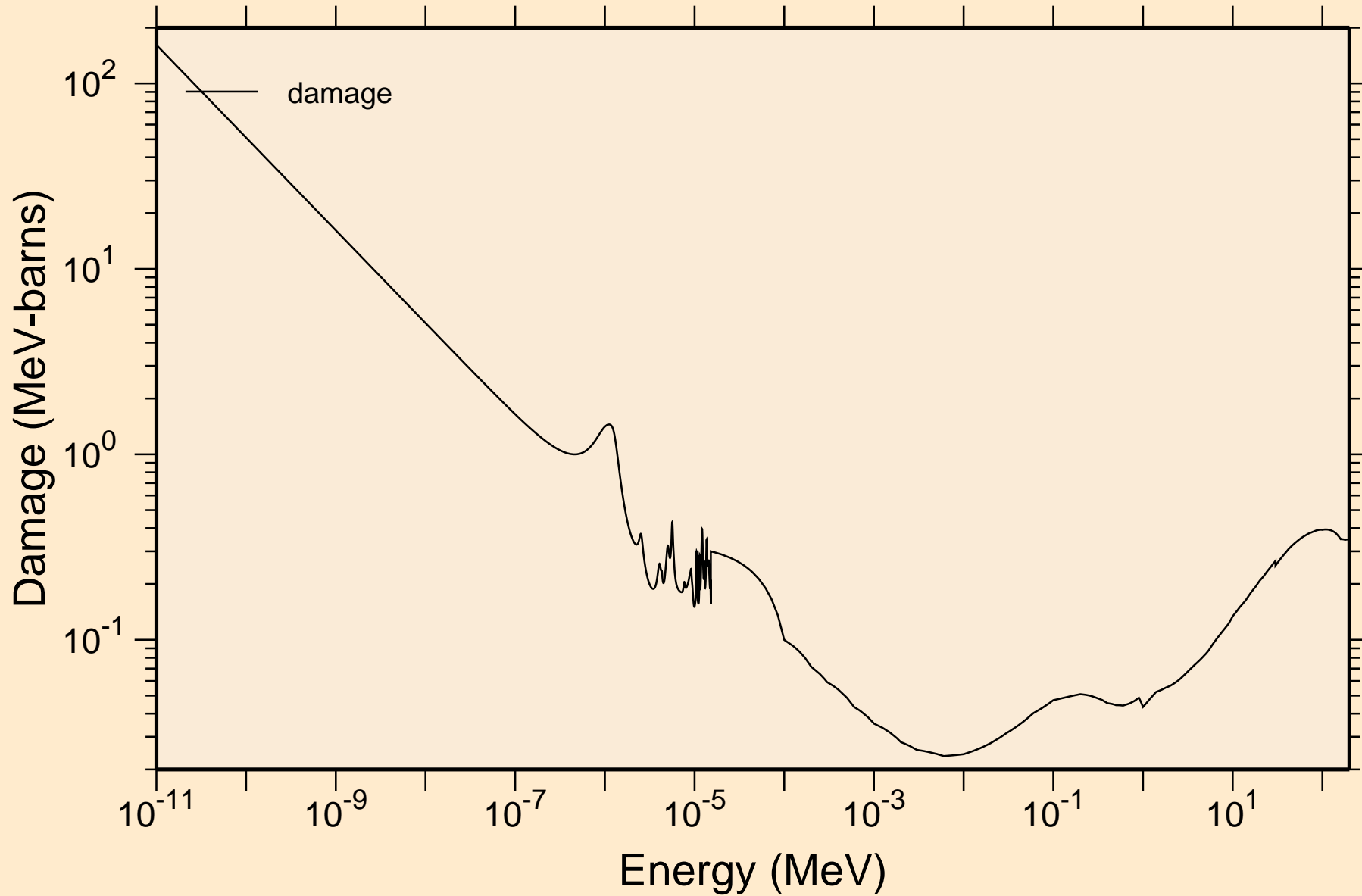


HS271 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Heating

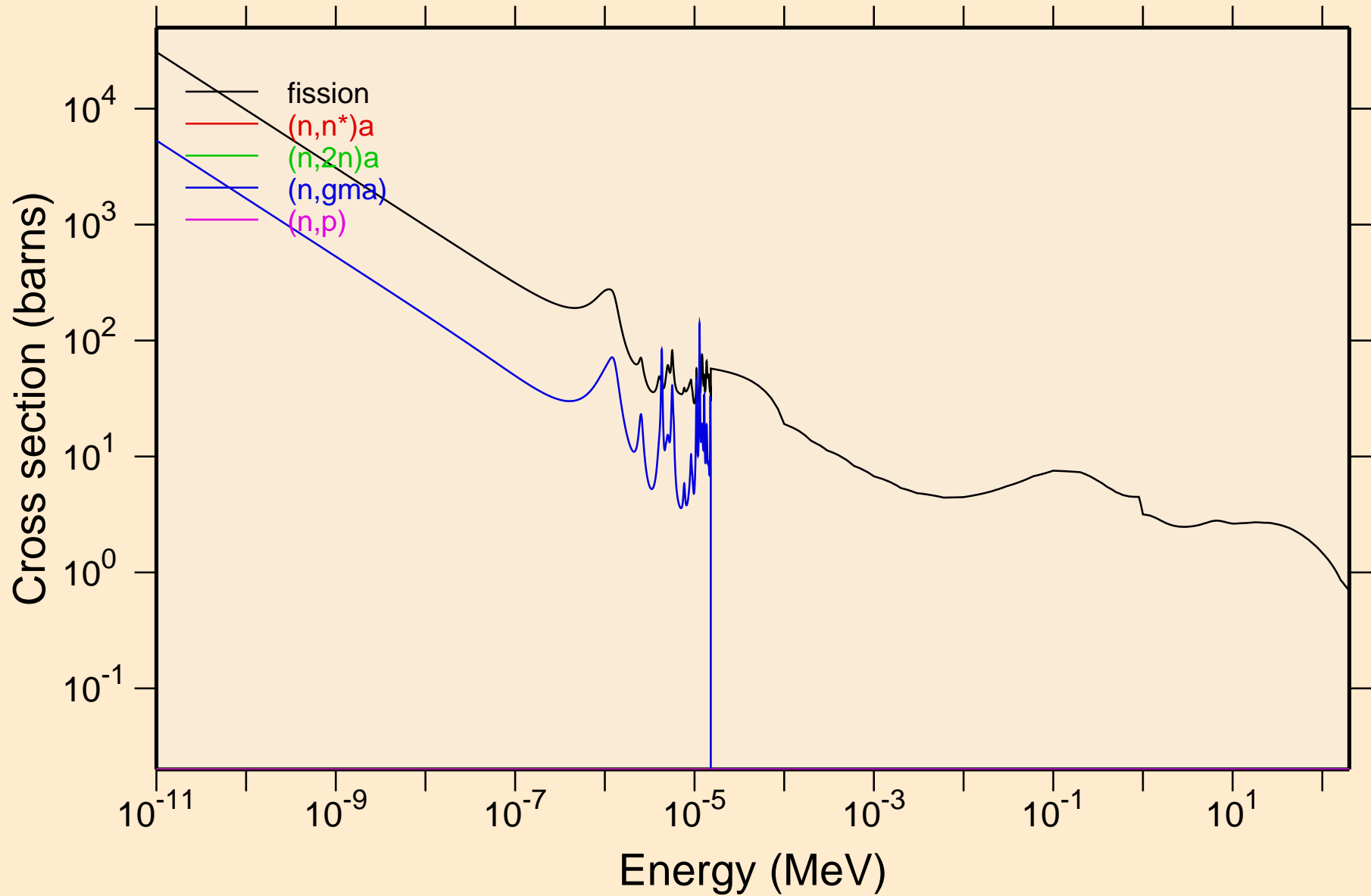


HS271 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Damage



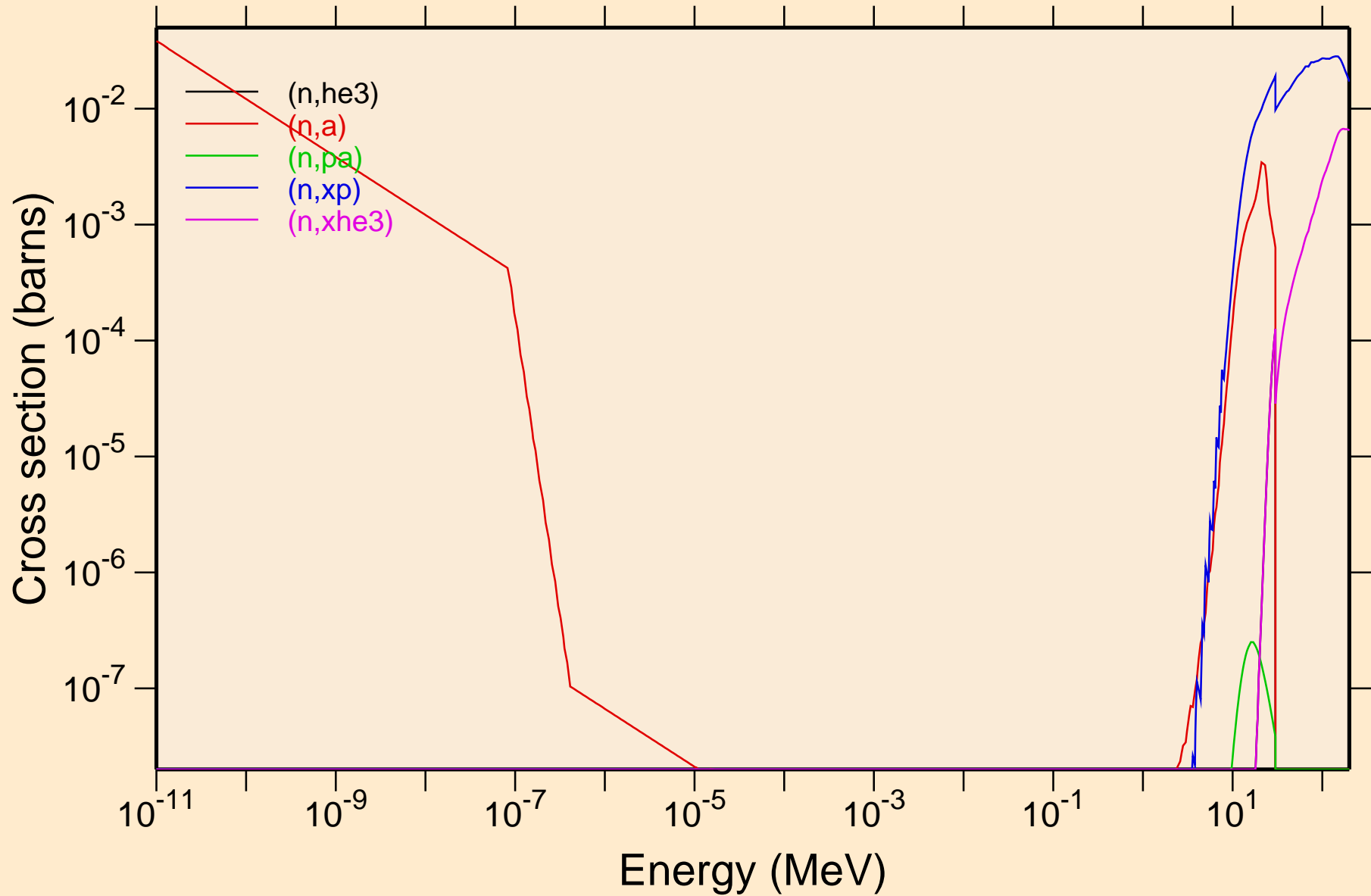
HS271 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Non-threshold reactions

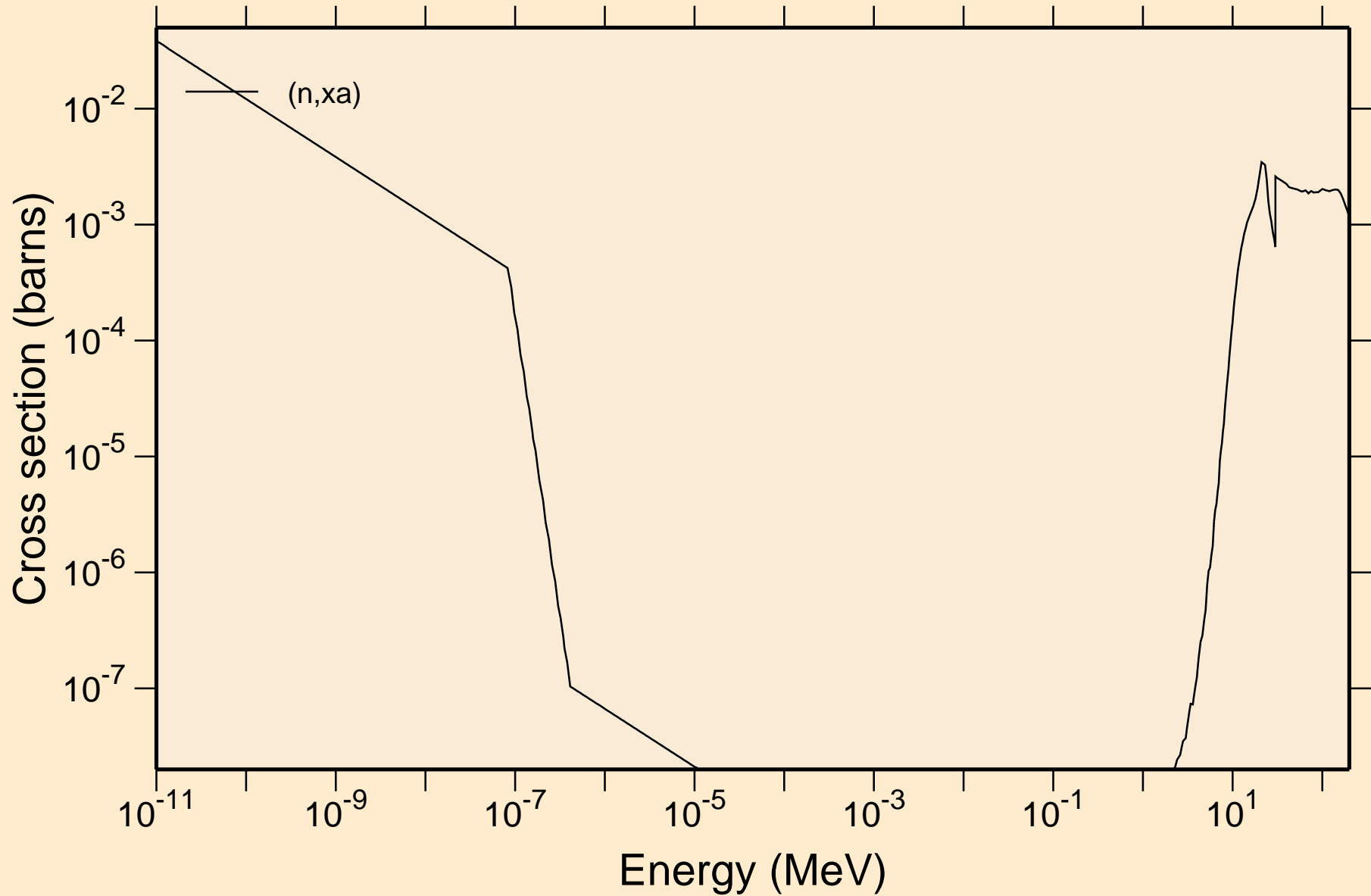


HS271 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Non-threshold reactions

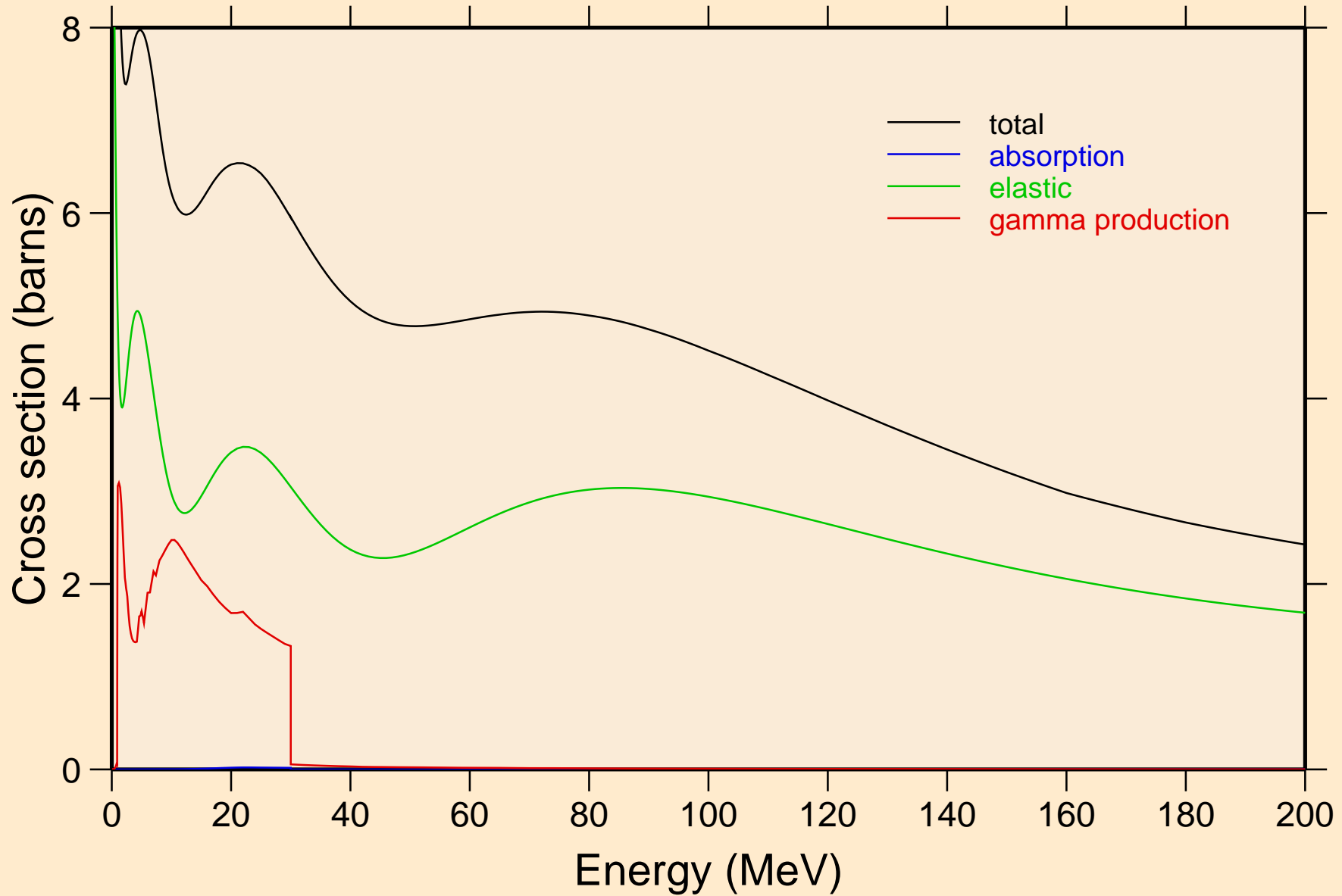


HS271 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Non-threshold reactions



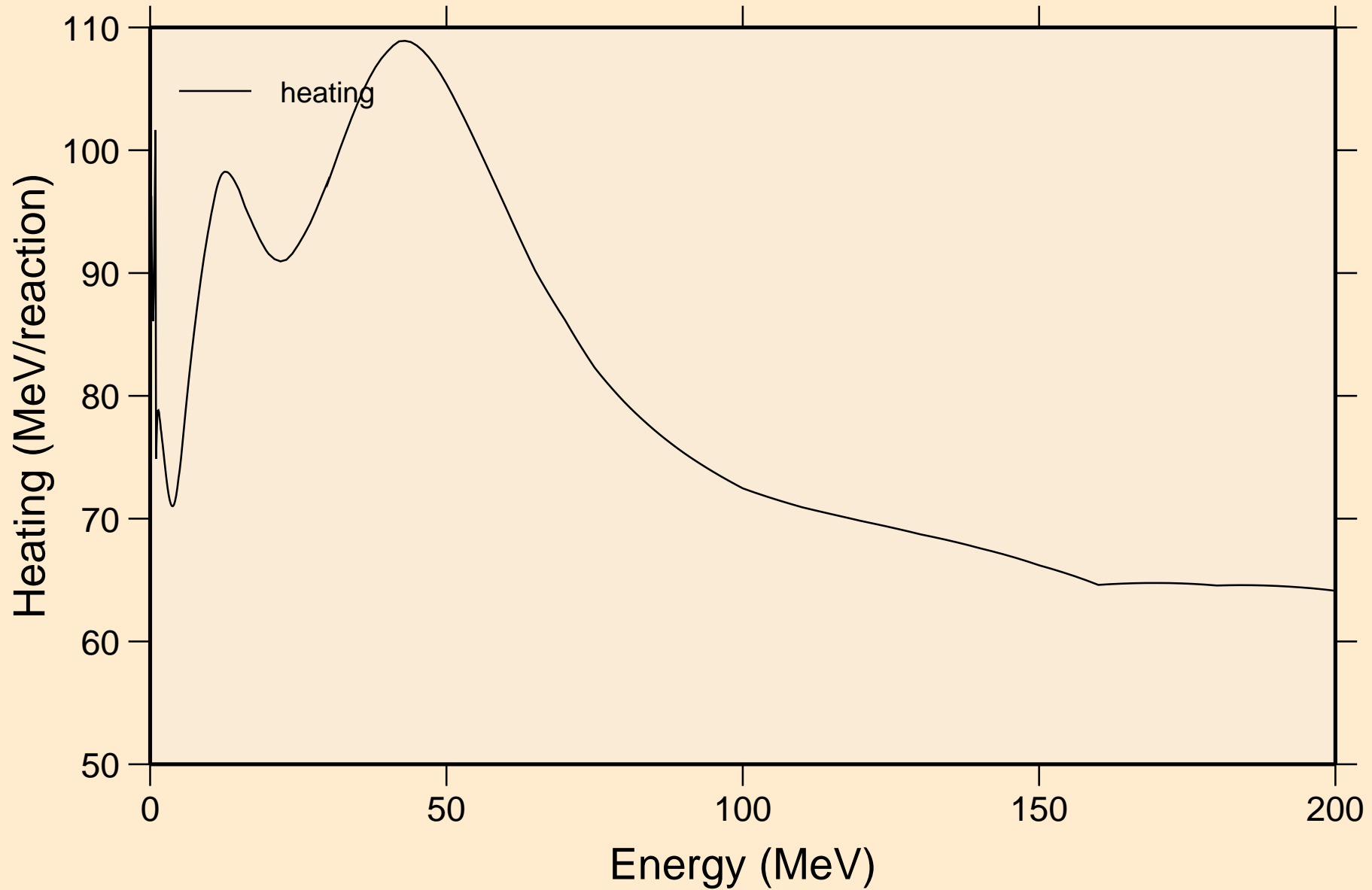
HS271 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Principal cross sections



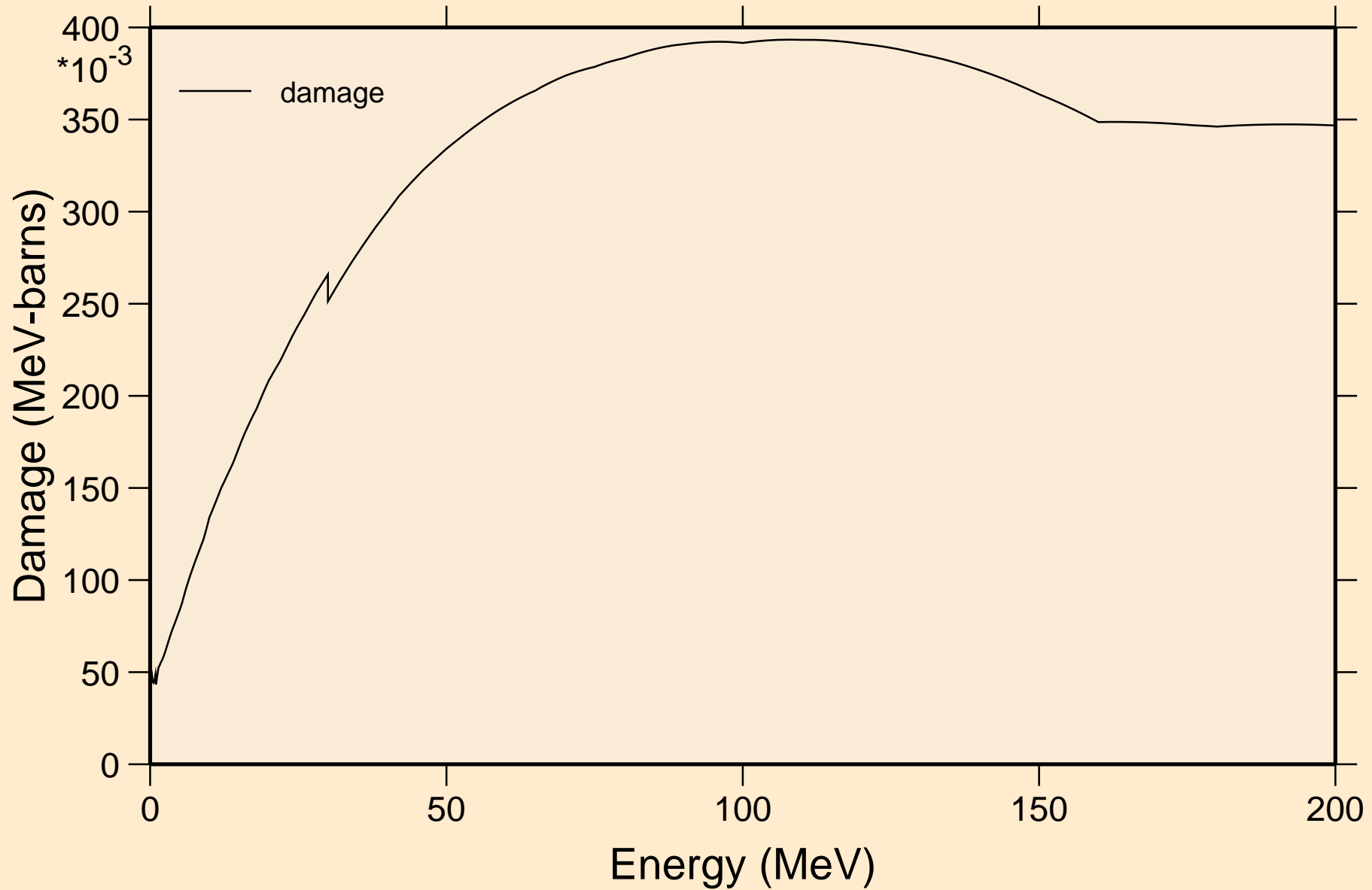
HS271 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Heating



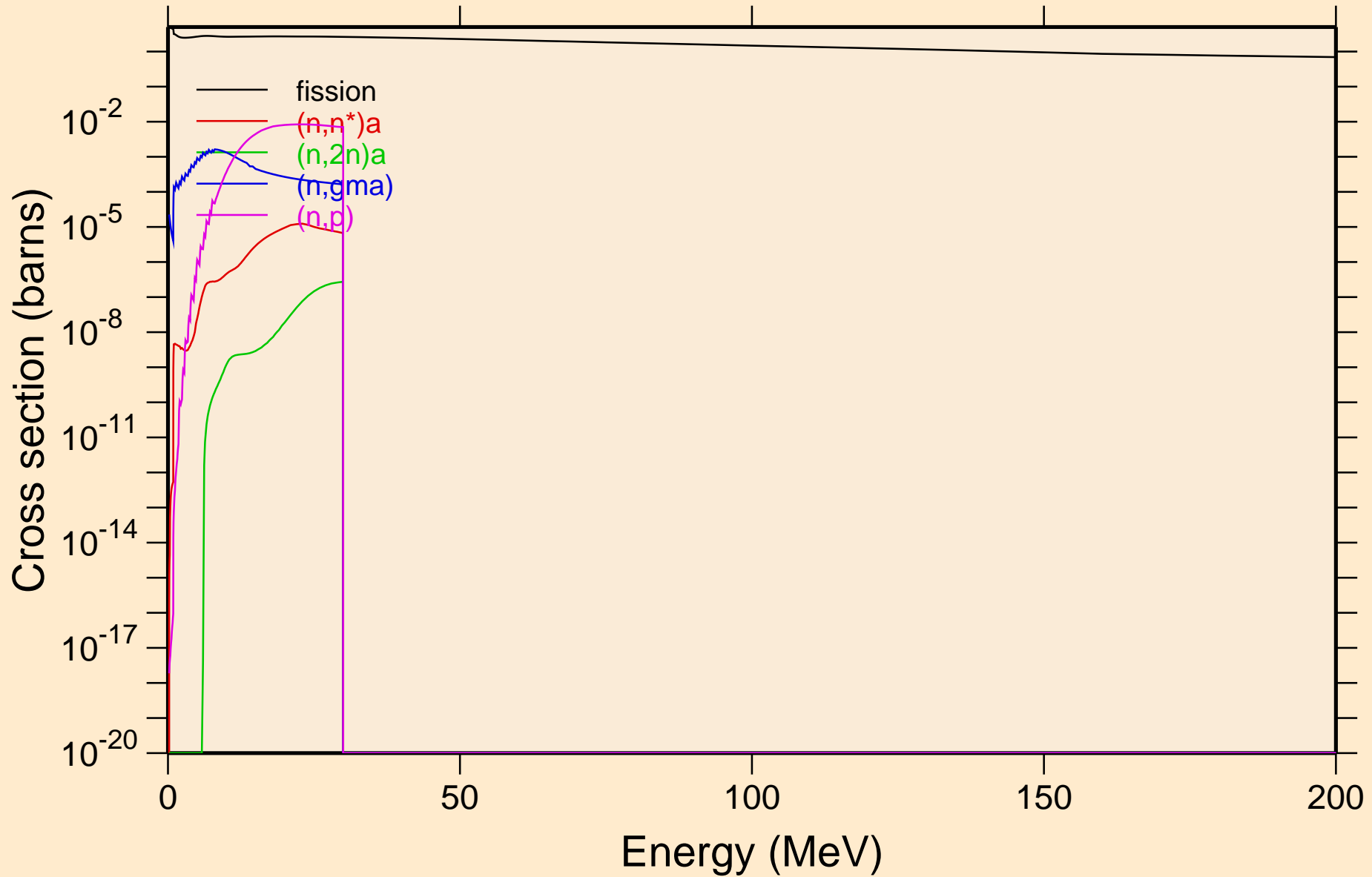
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Damage



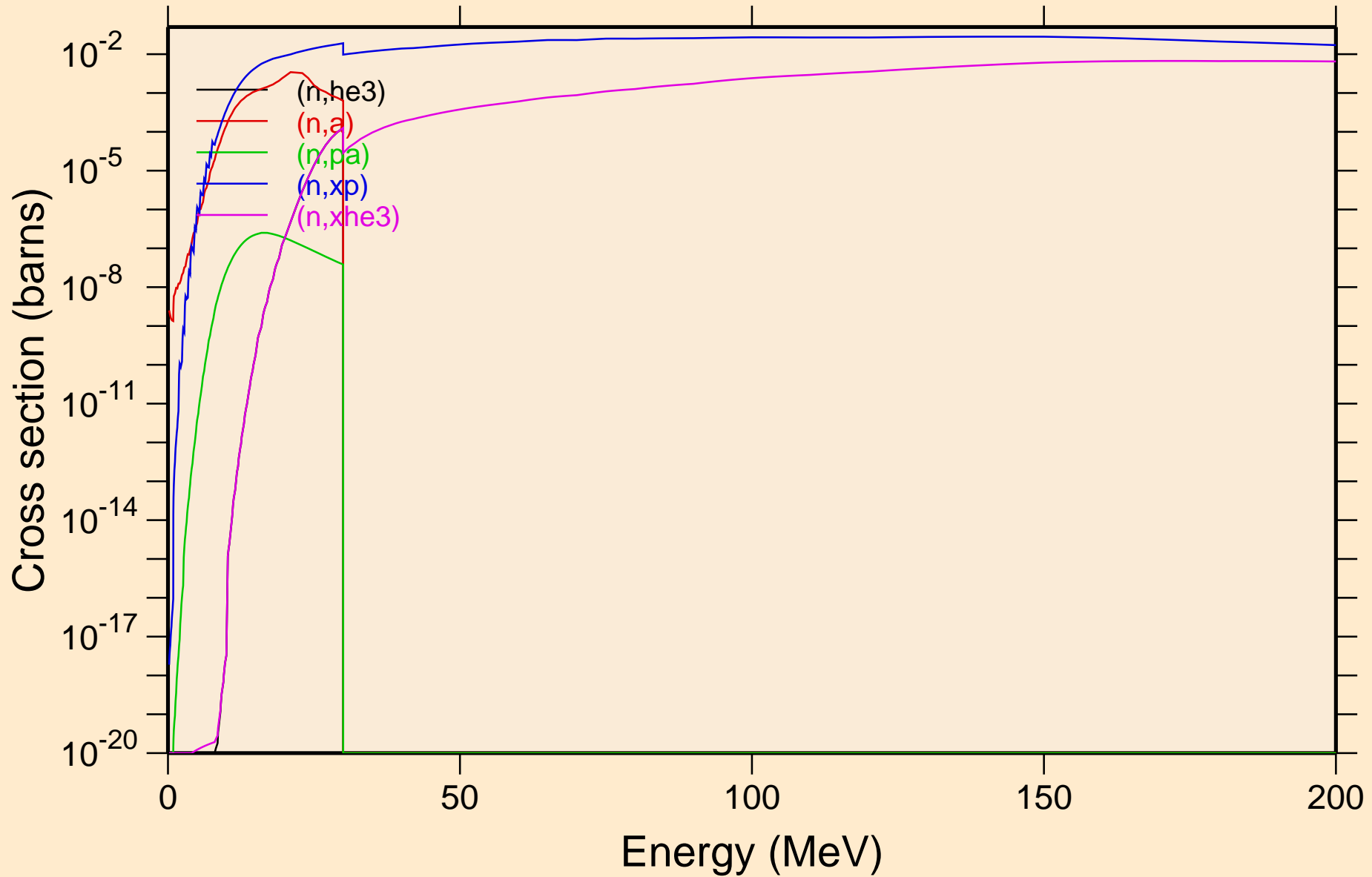
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Non-threshold reactions

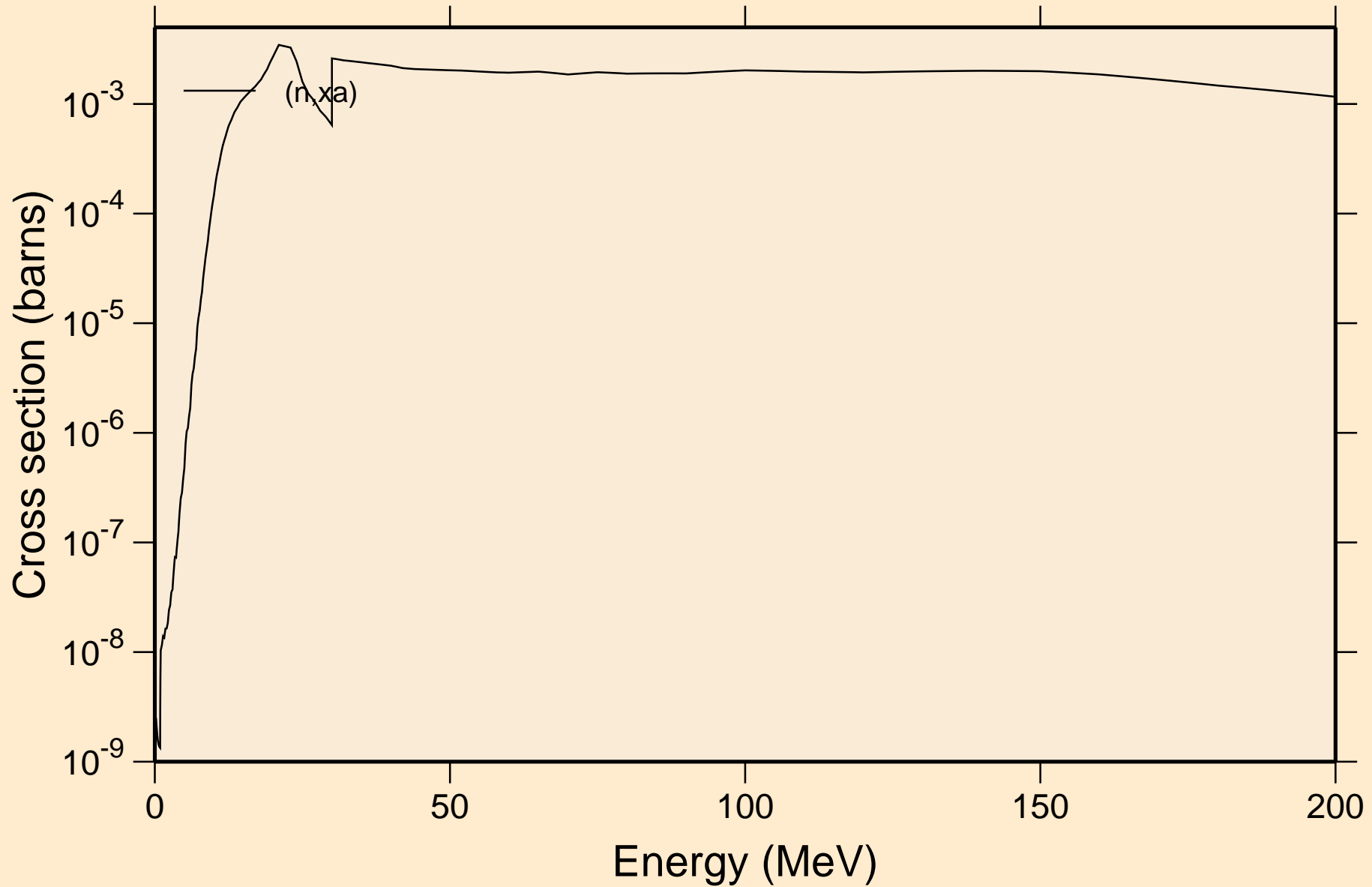


HS271 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

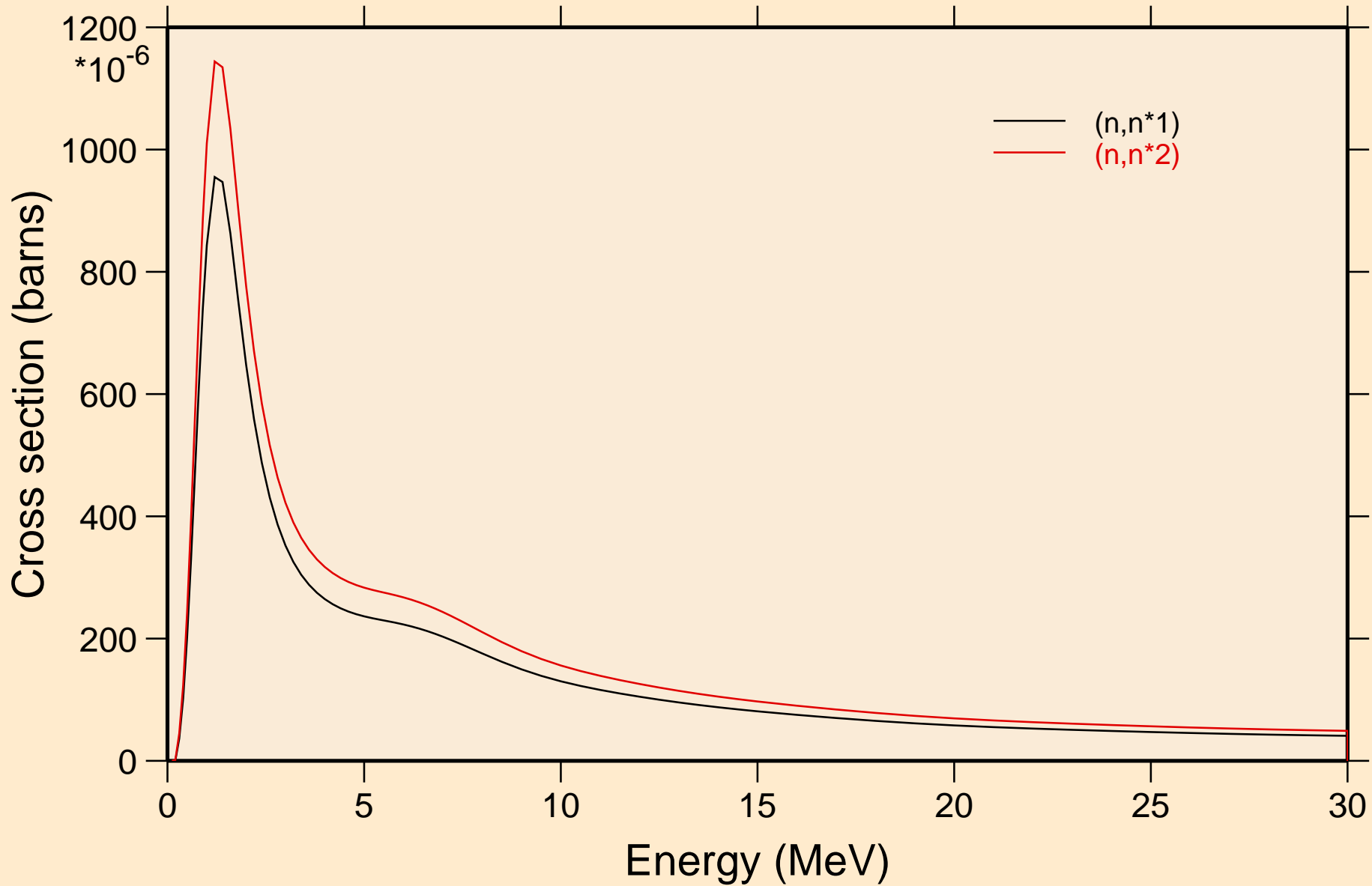
Non-threshold reactions



HS271 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Non-threshold reactions

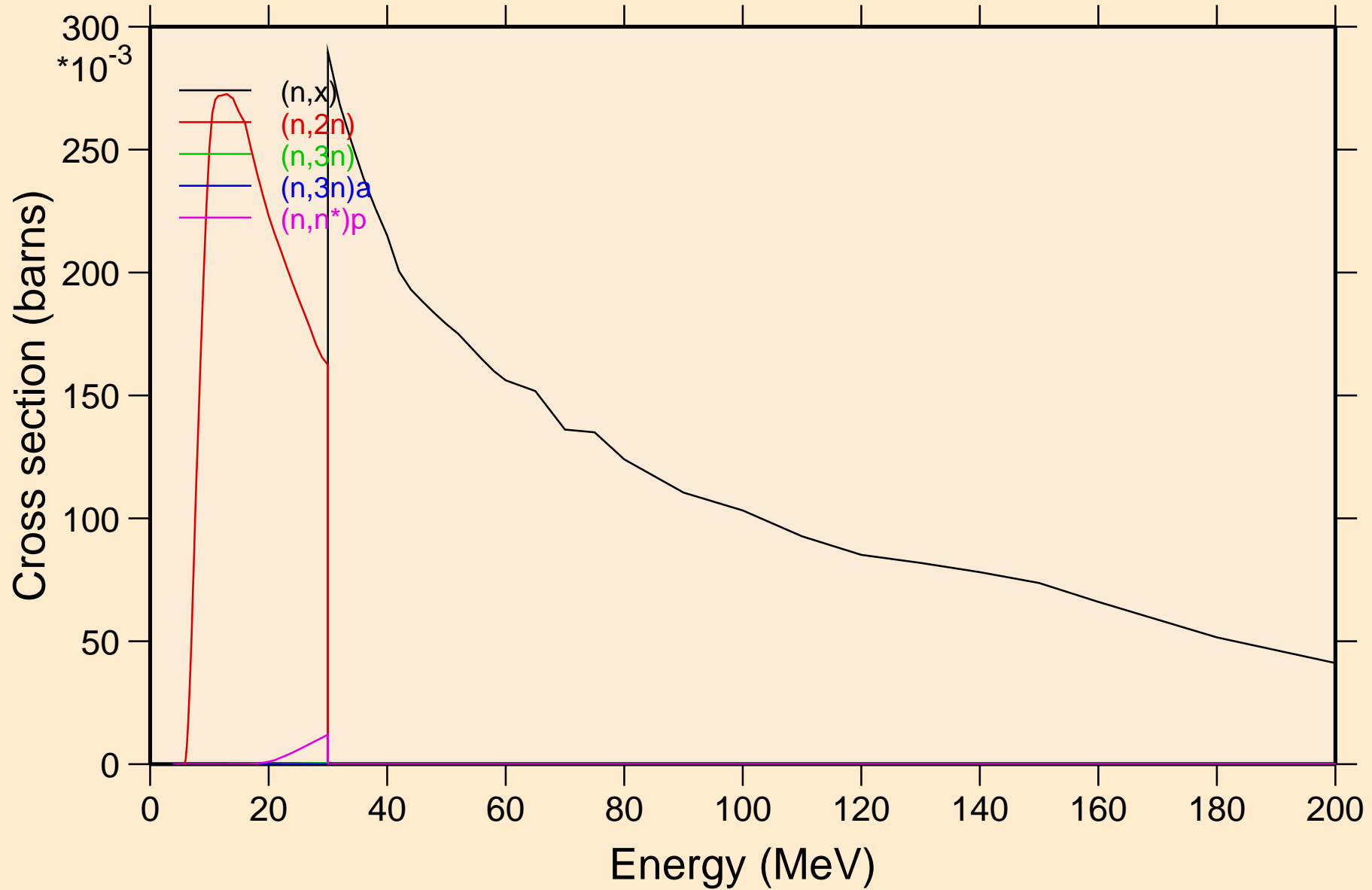


HS271 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Inelastic levels



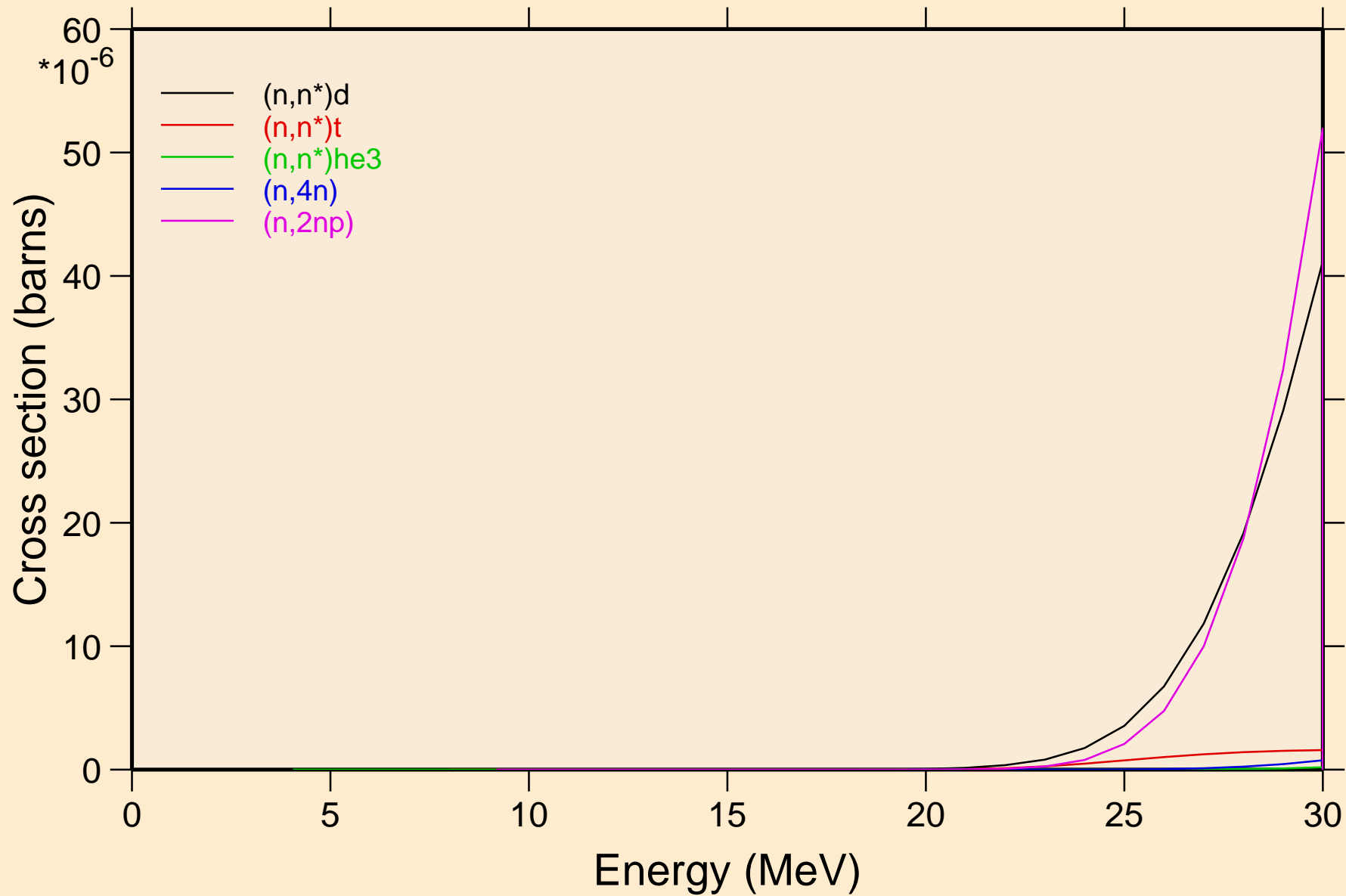
HS271 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions



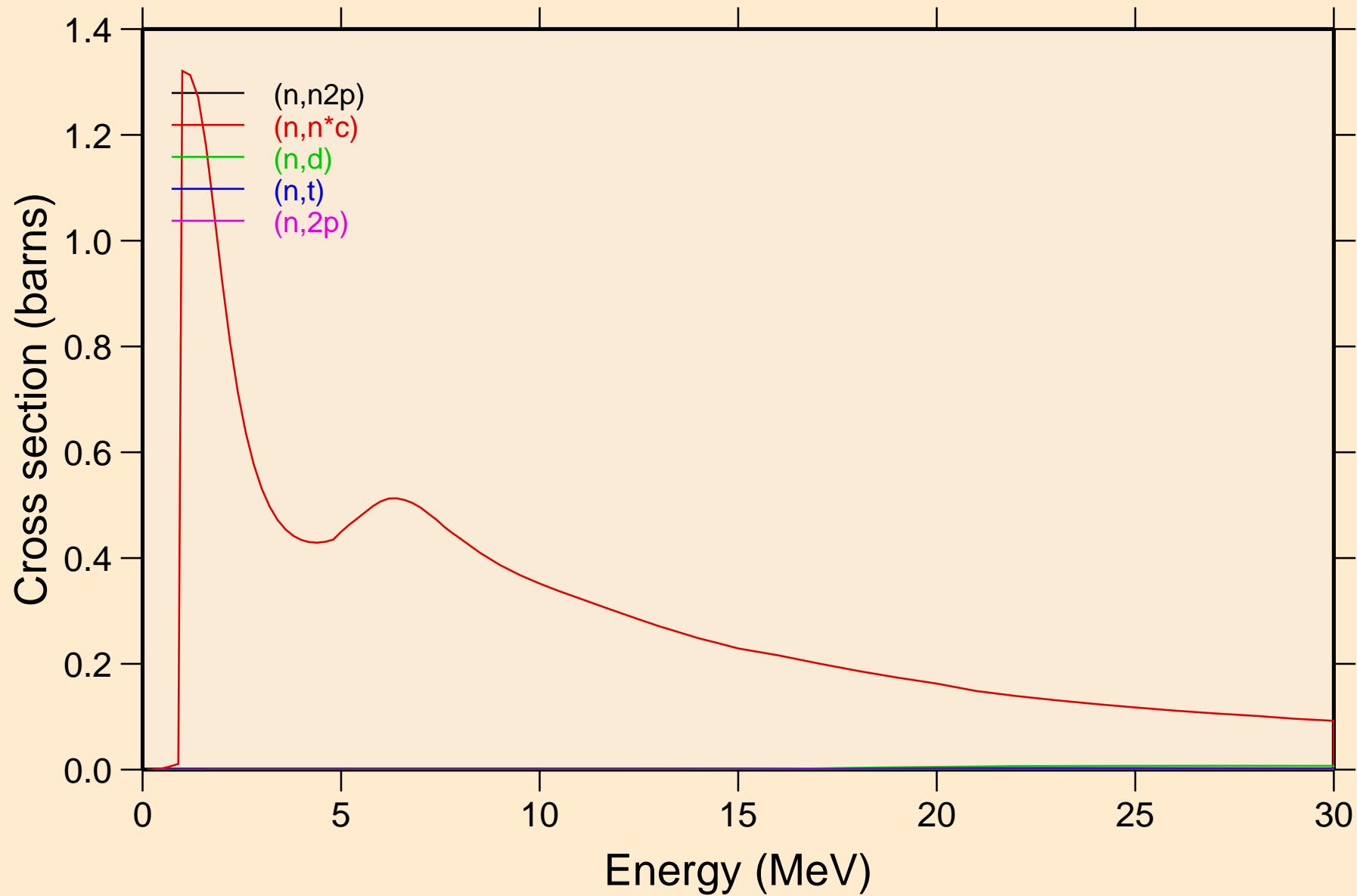
HS271 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions

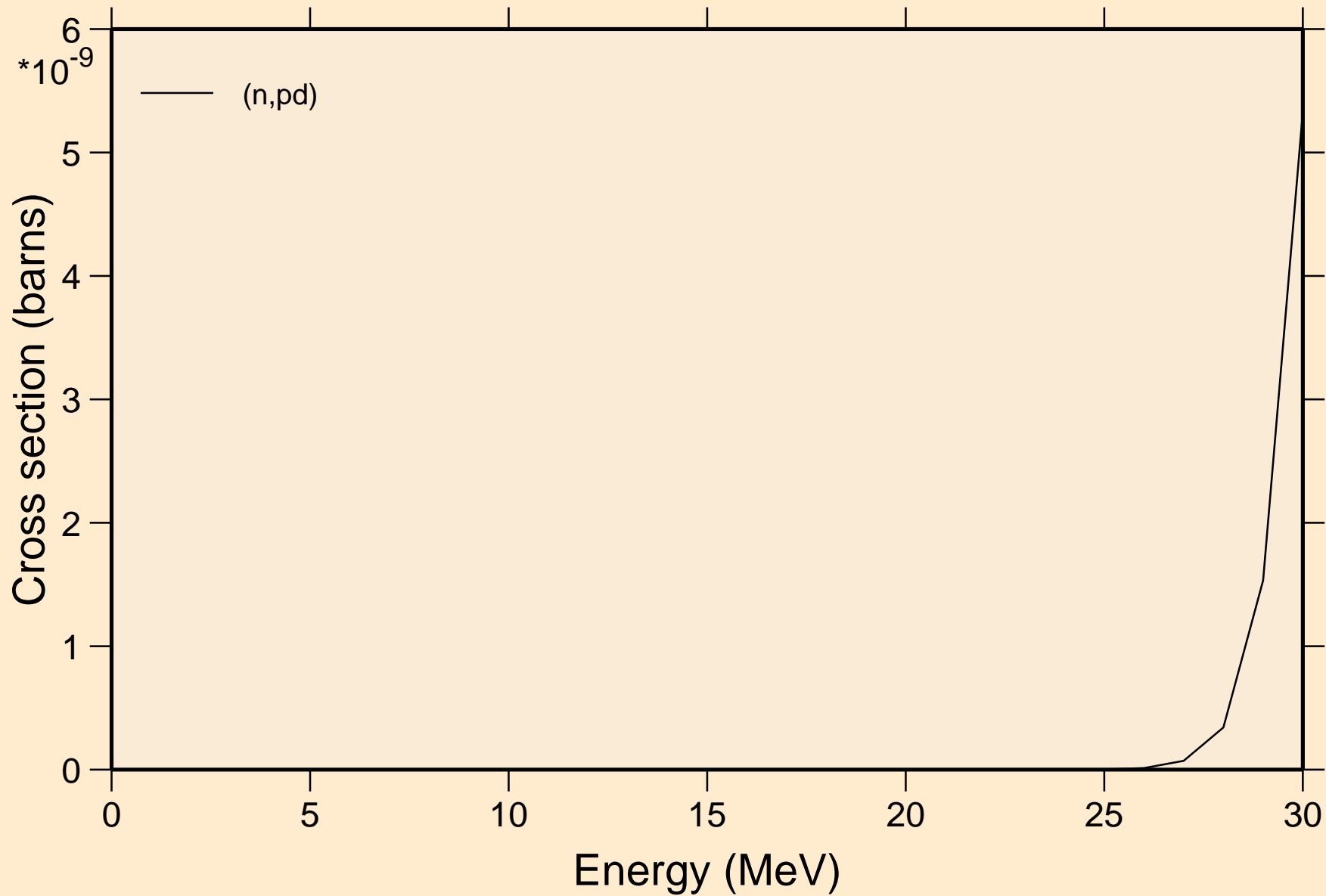


HS271 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions

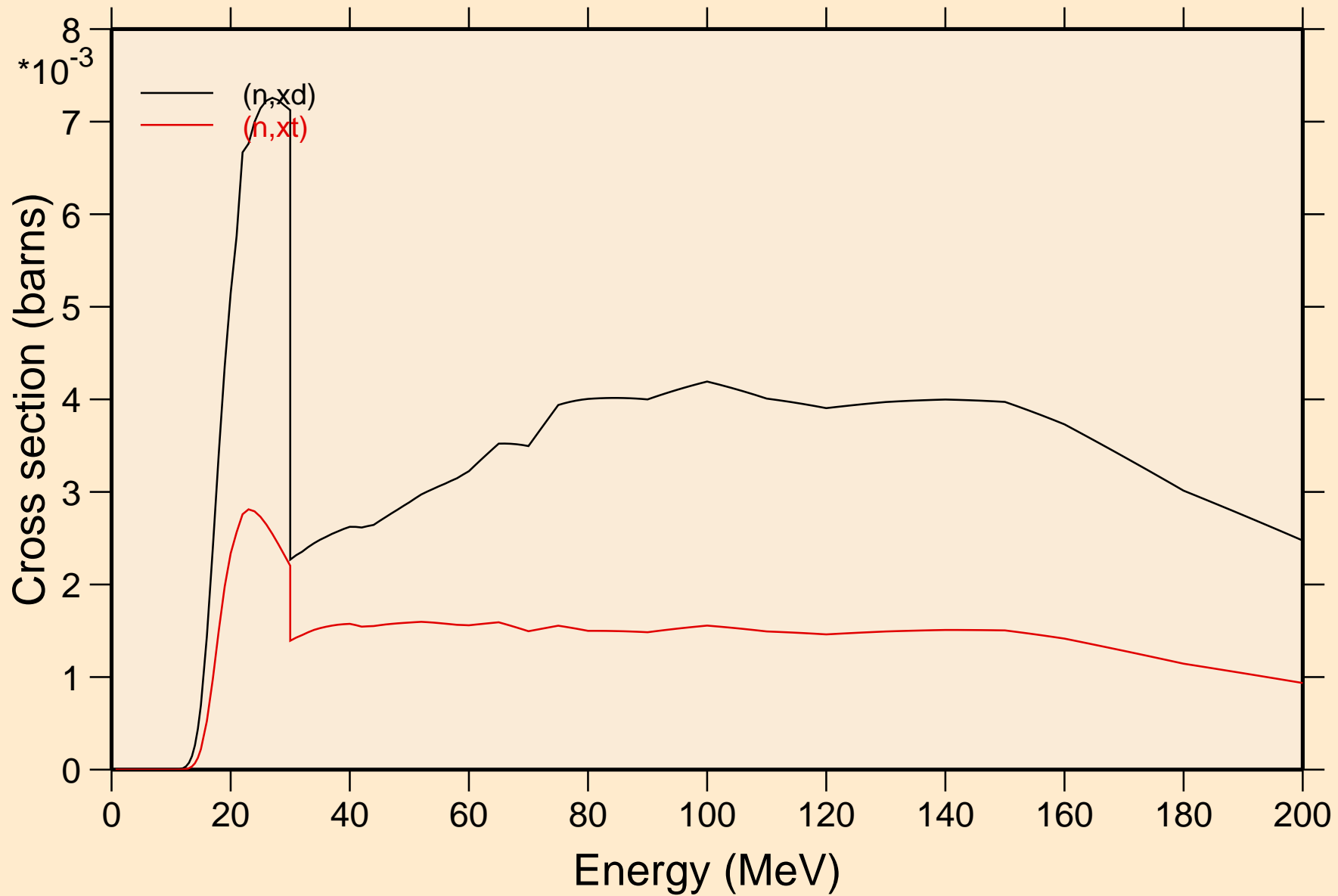


HS271 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Threshold reactions

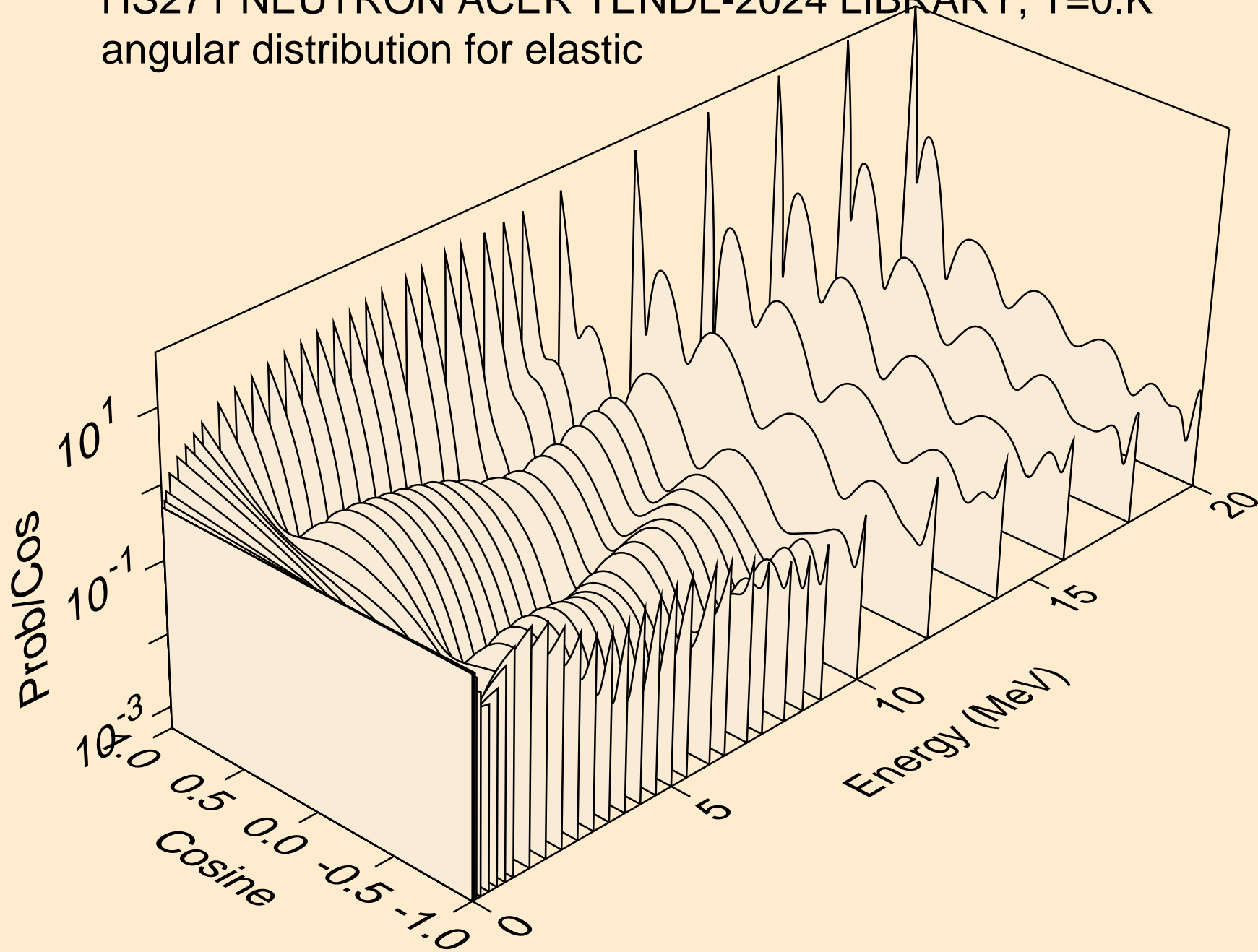


HS271 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

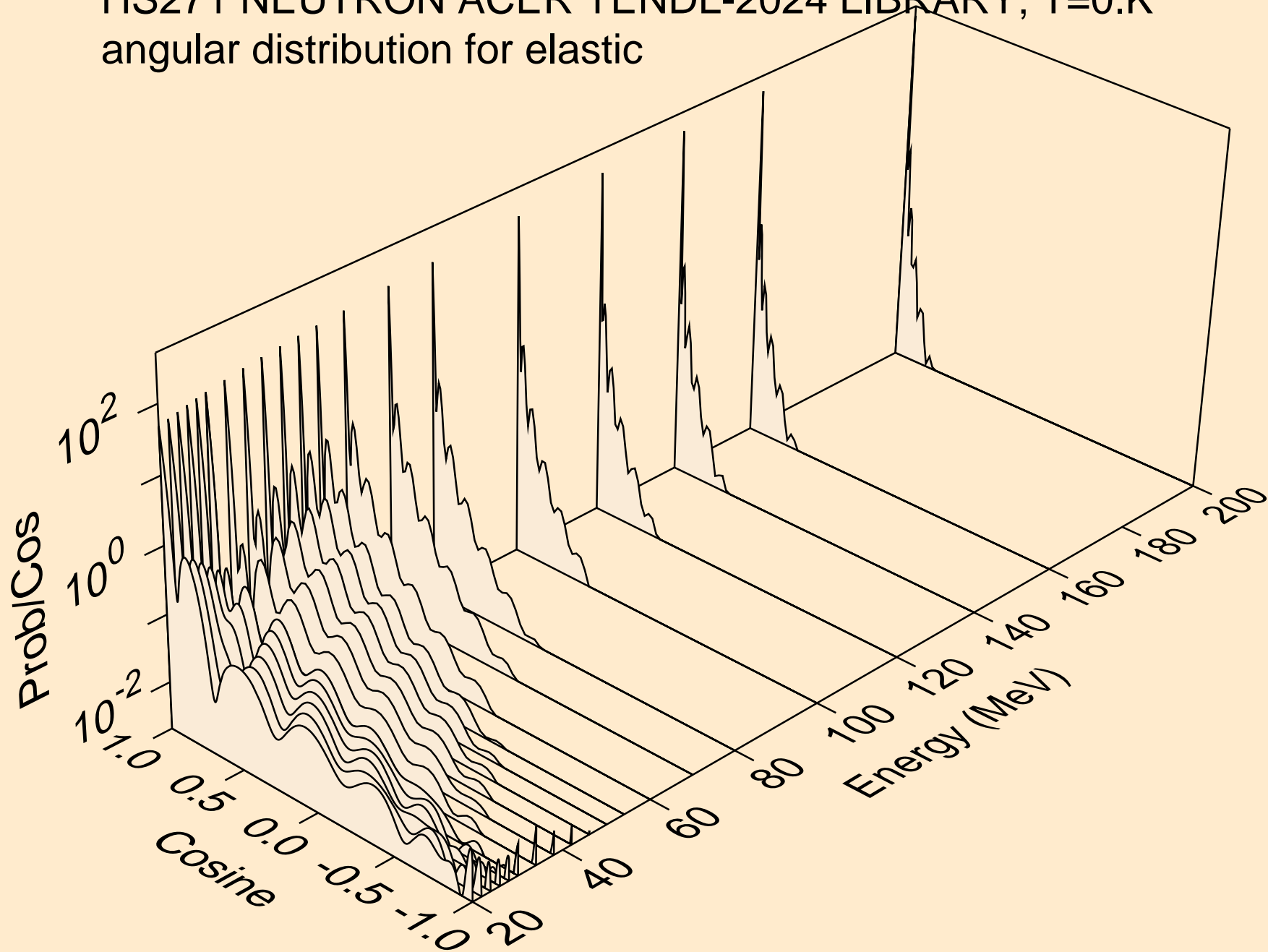
Threshold reactions



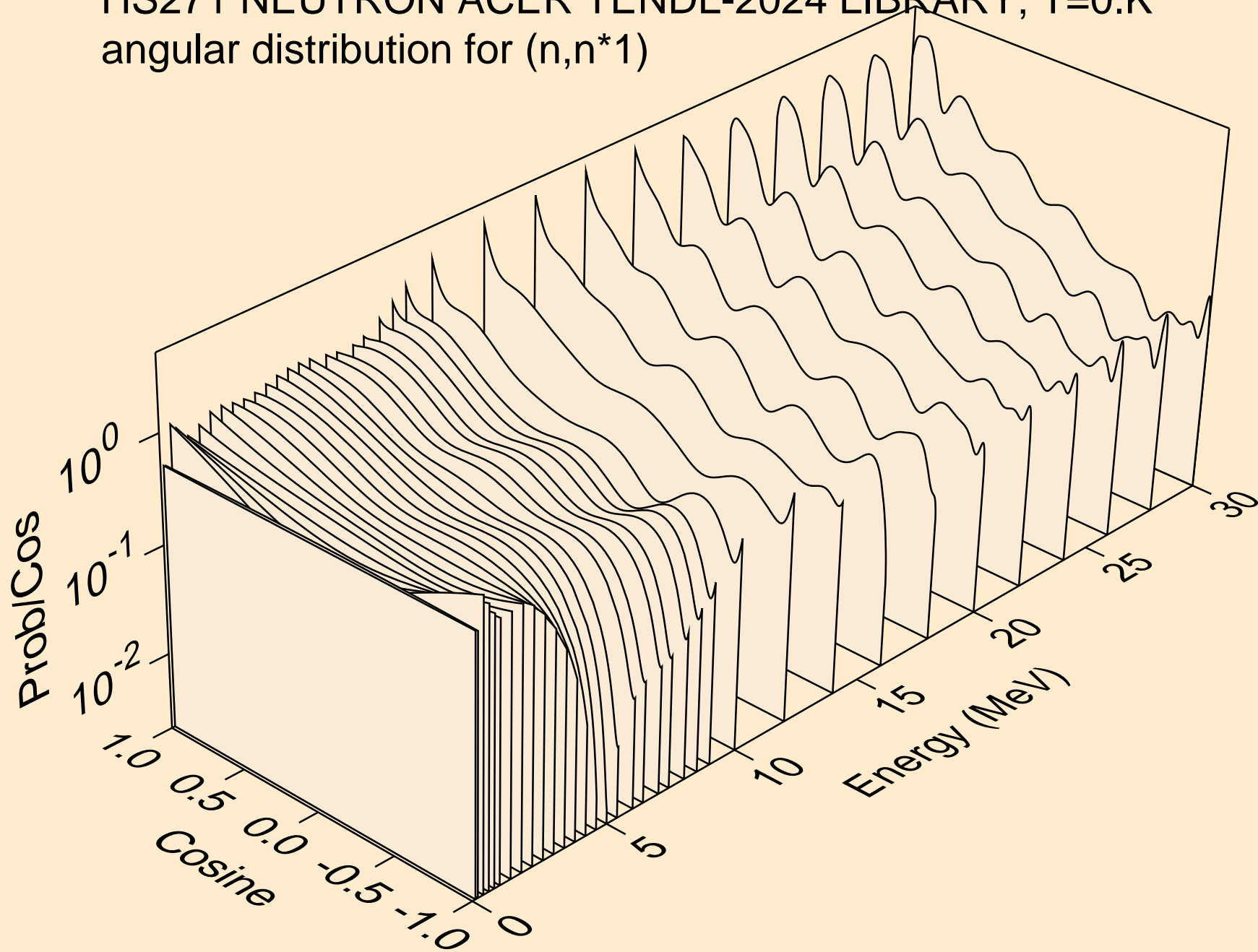
HS271 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic



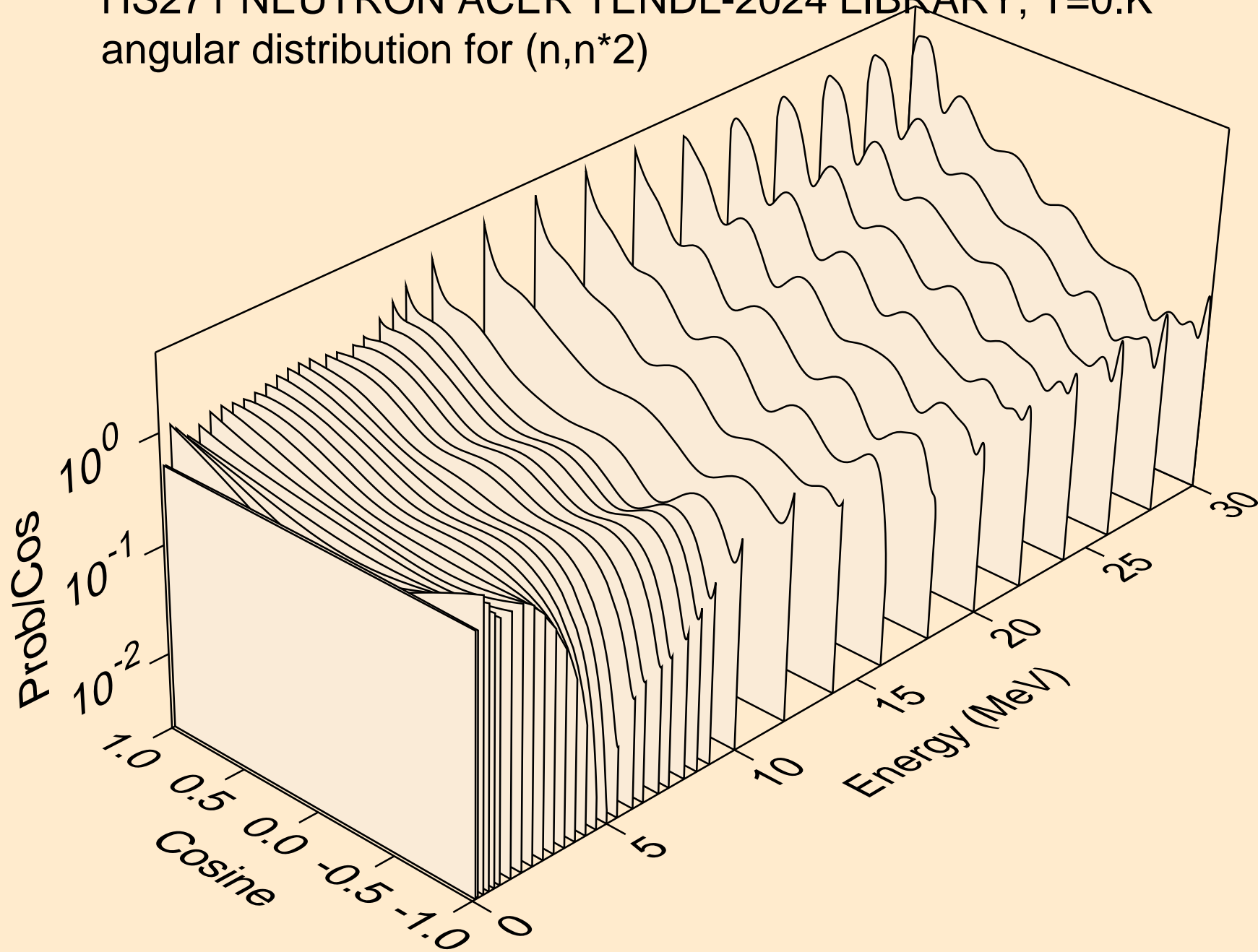
HS271 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic



HS271 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*1)

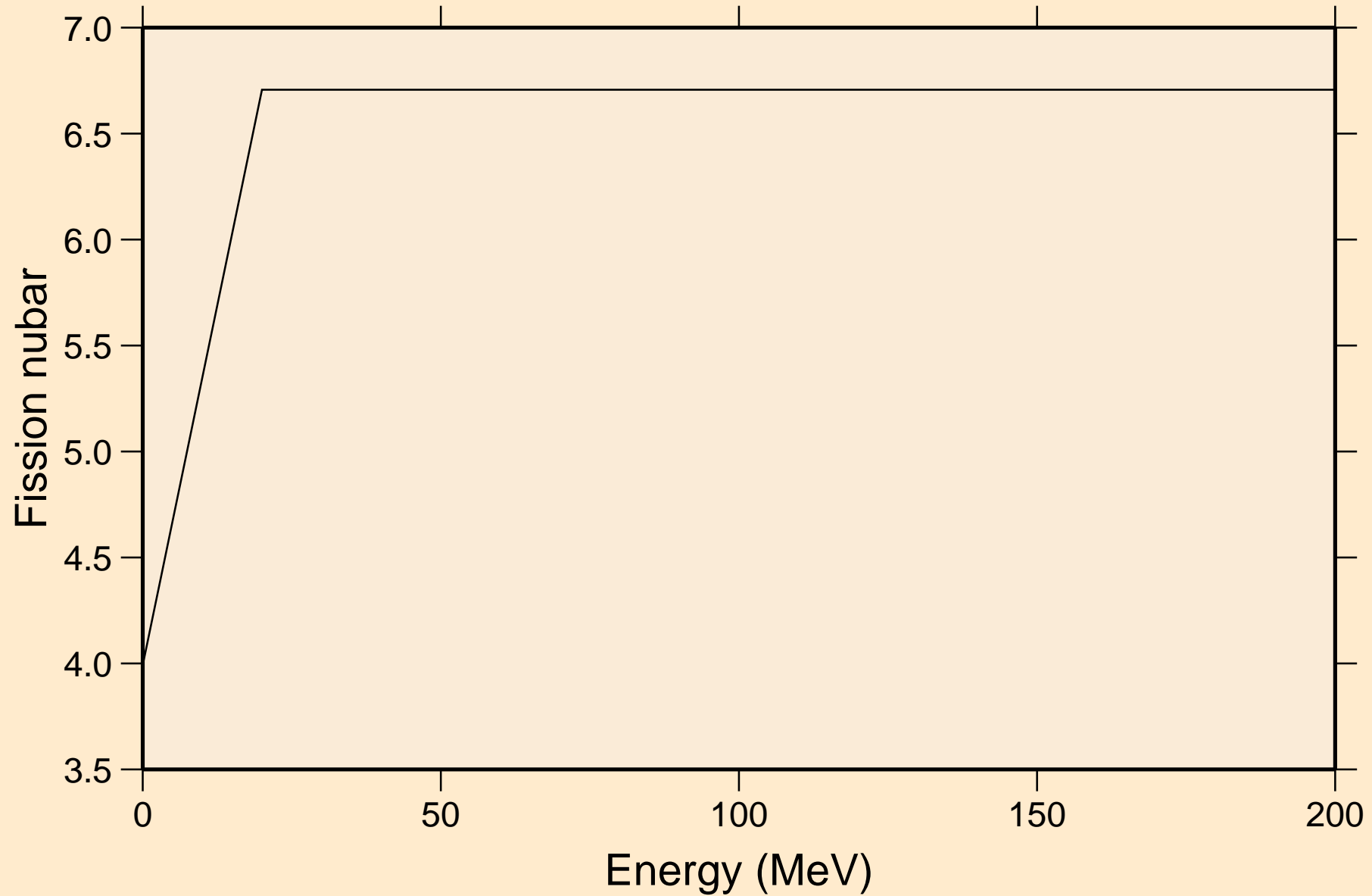


HS271 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*2)

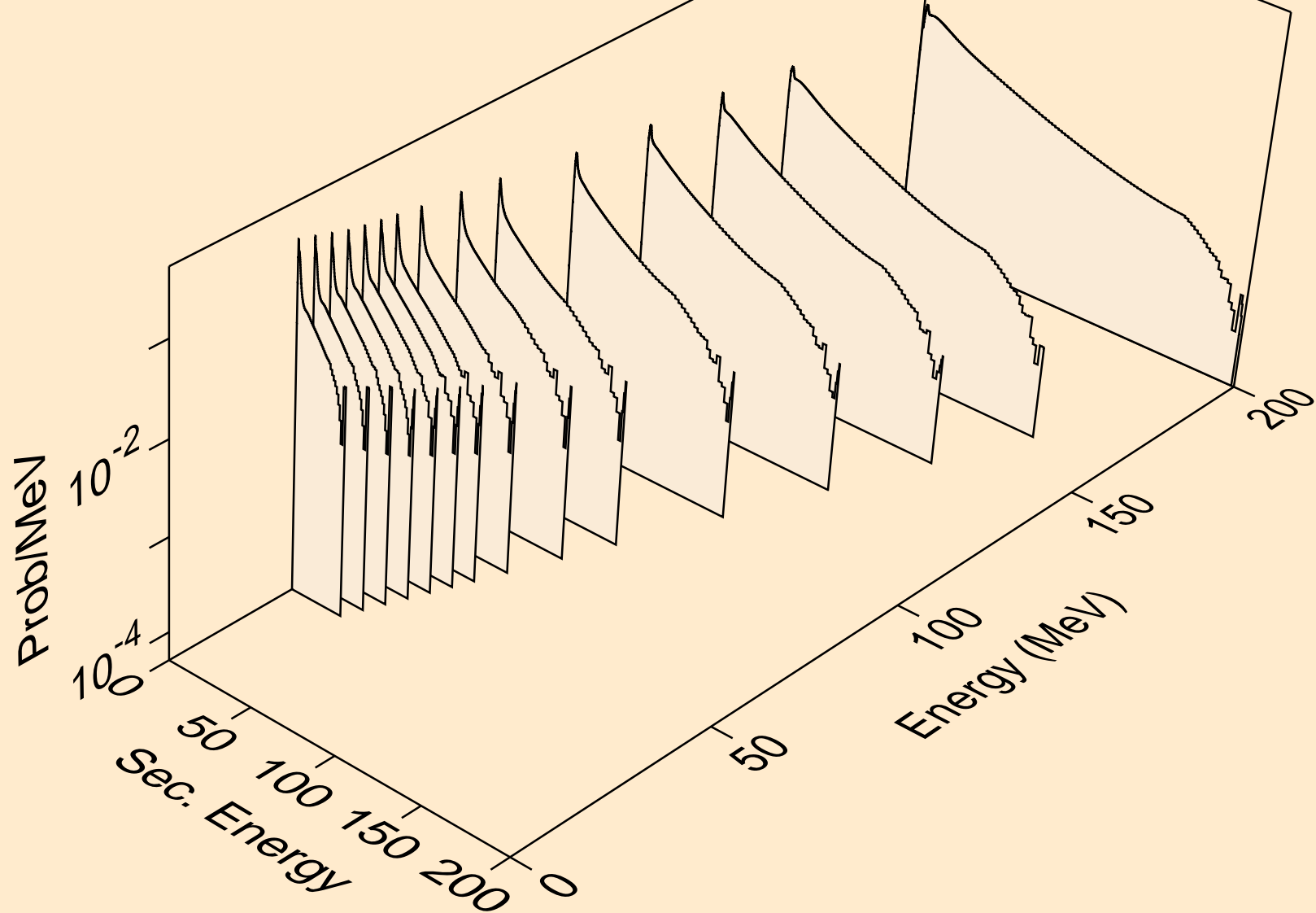


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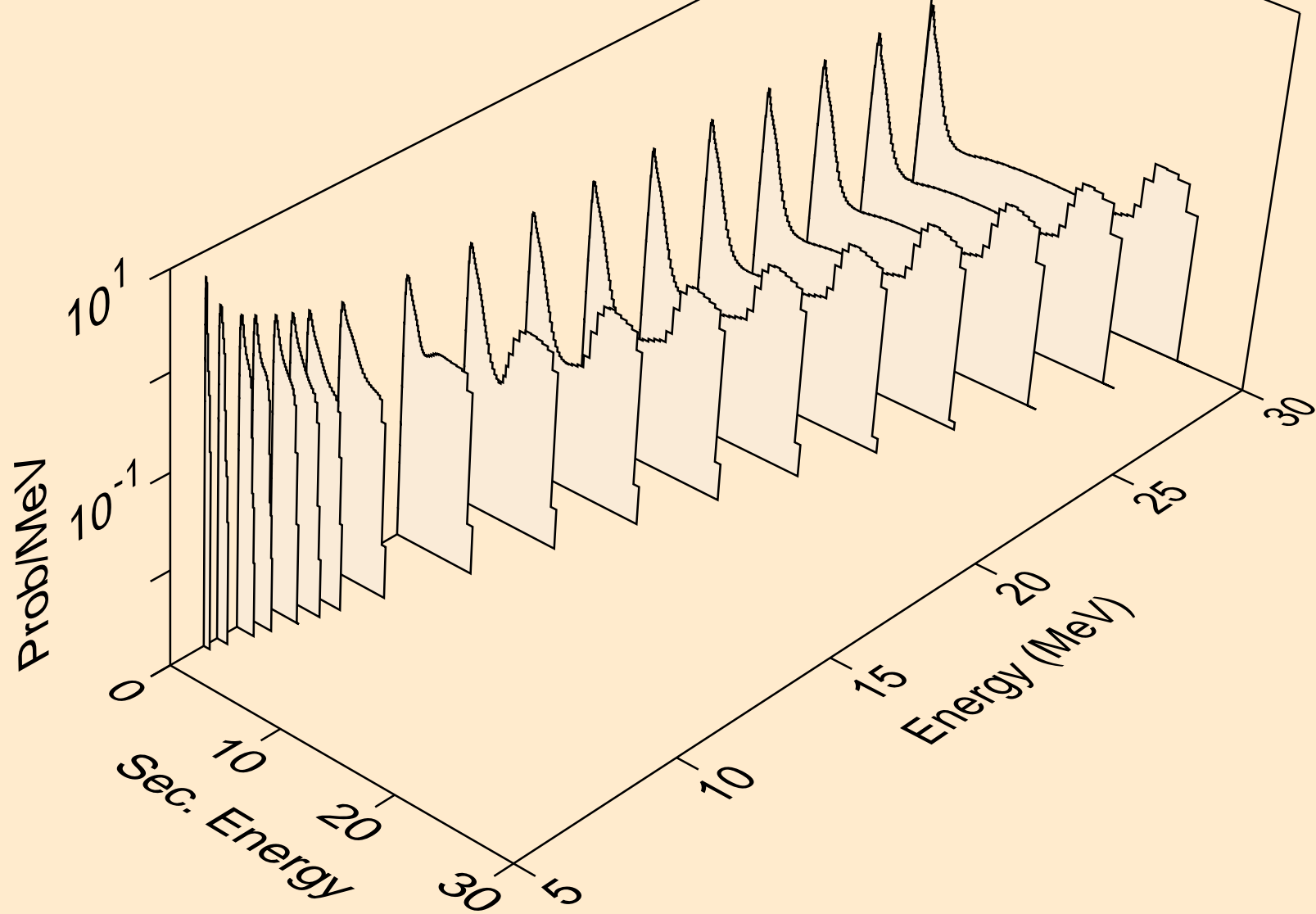
Total fission nubar



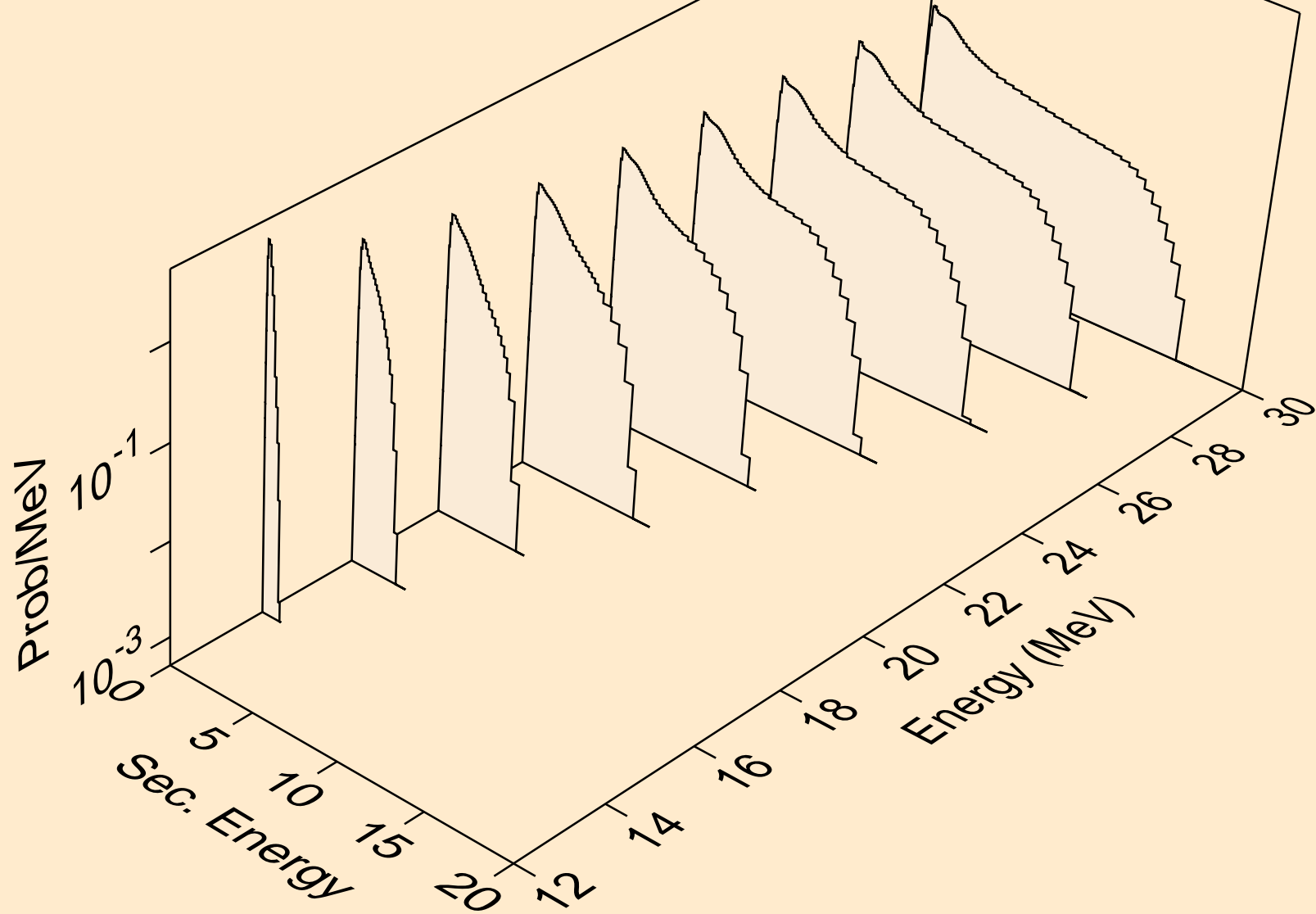
HS271 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,x)



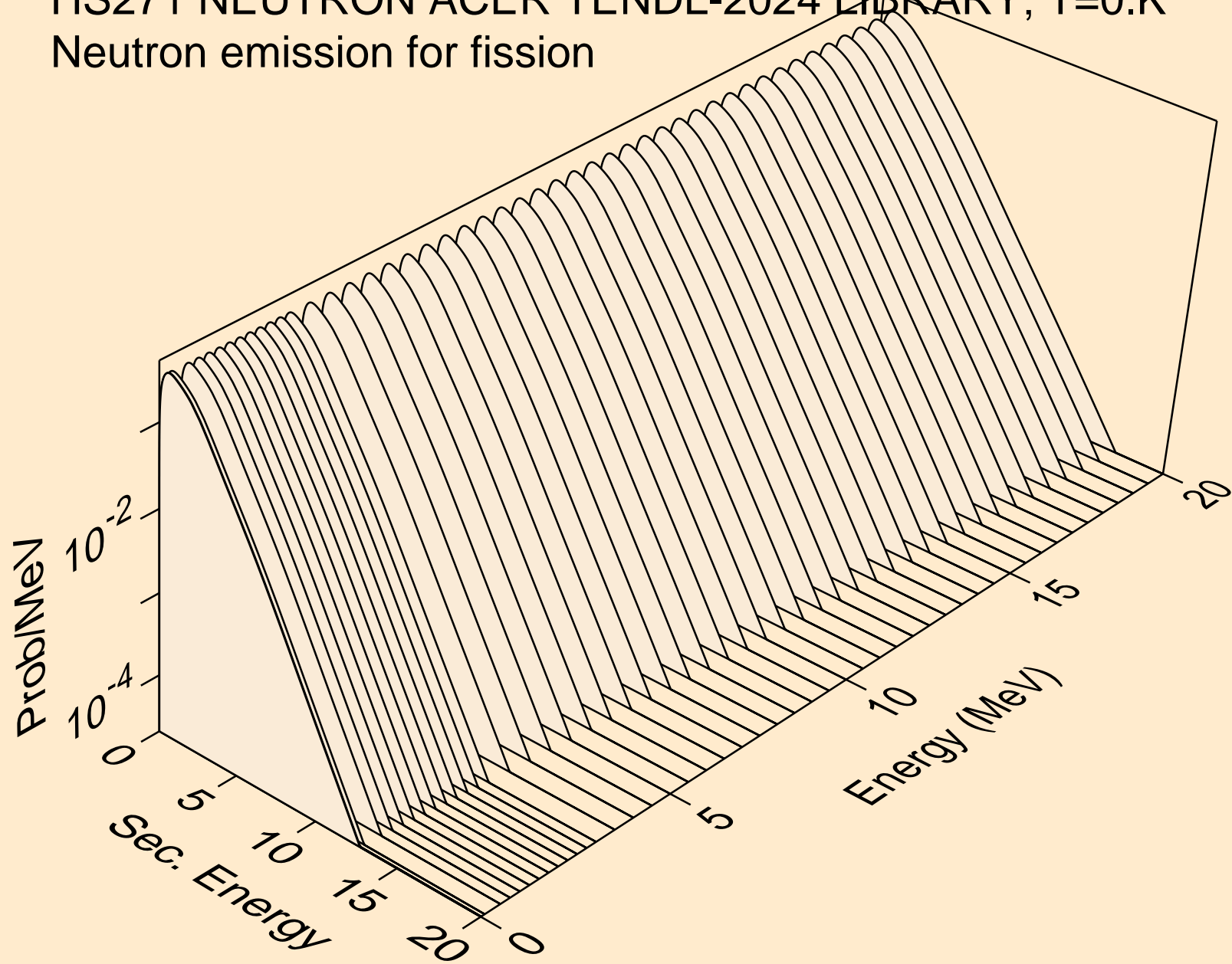
HS271 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2n)



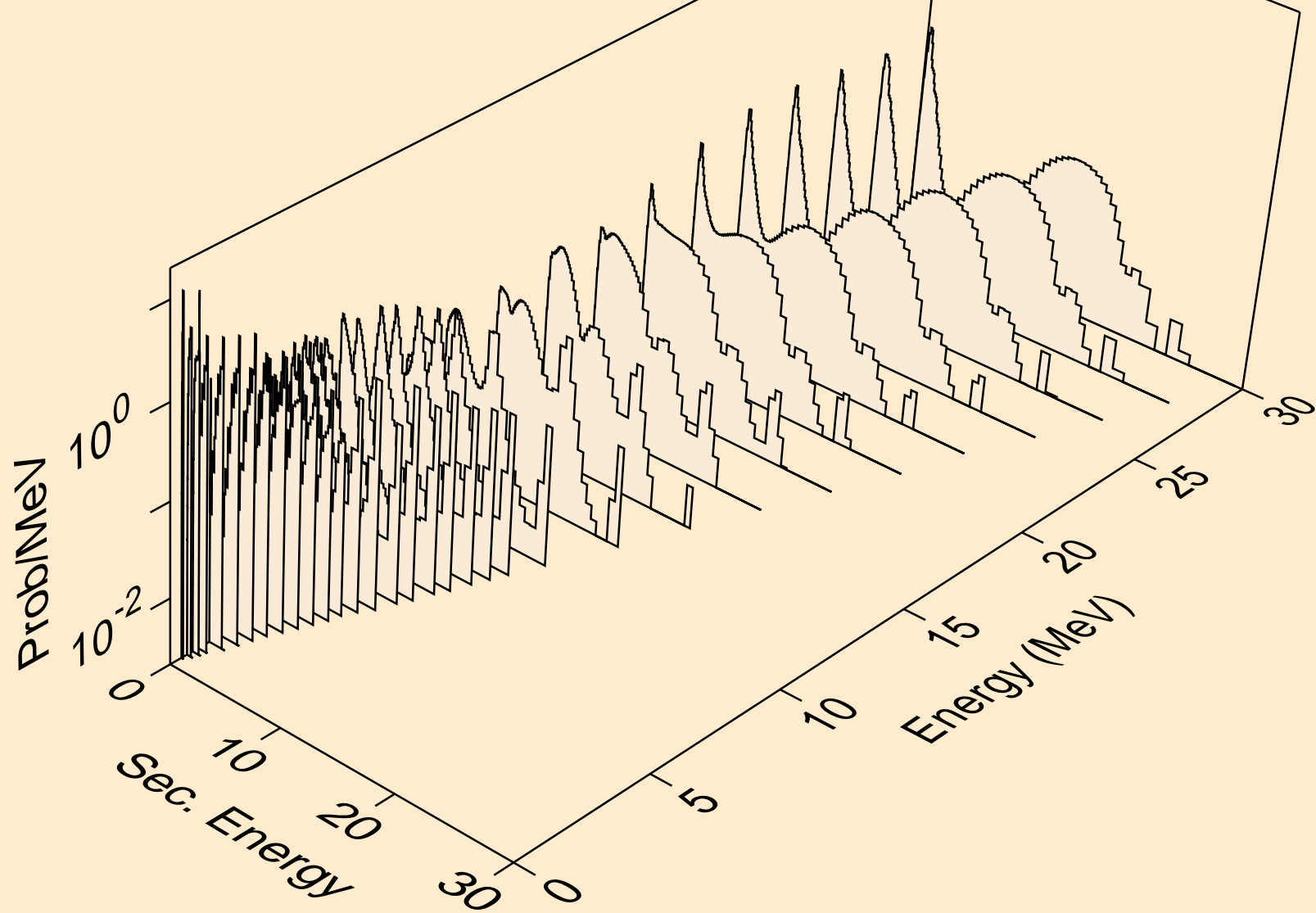
HS271 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,3n)



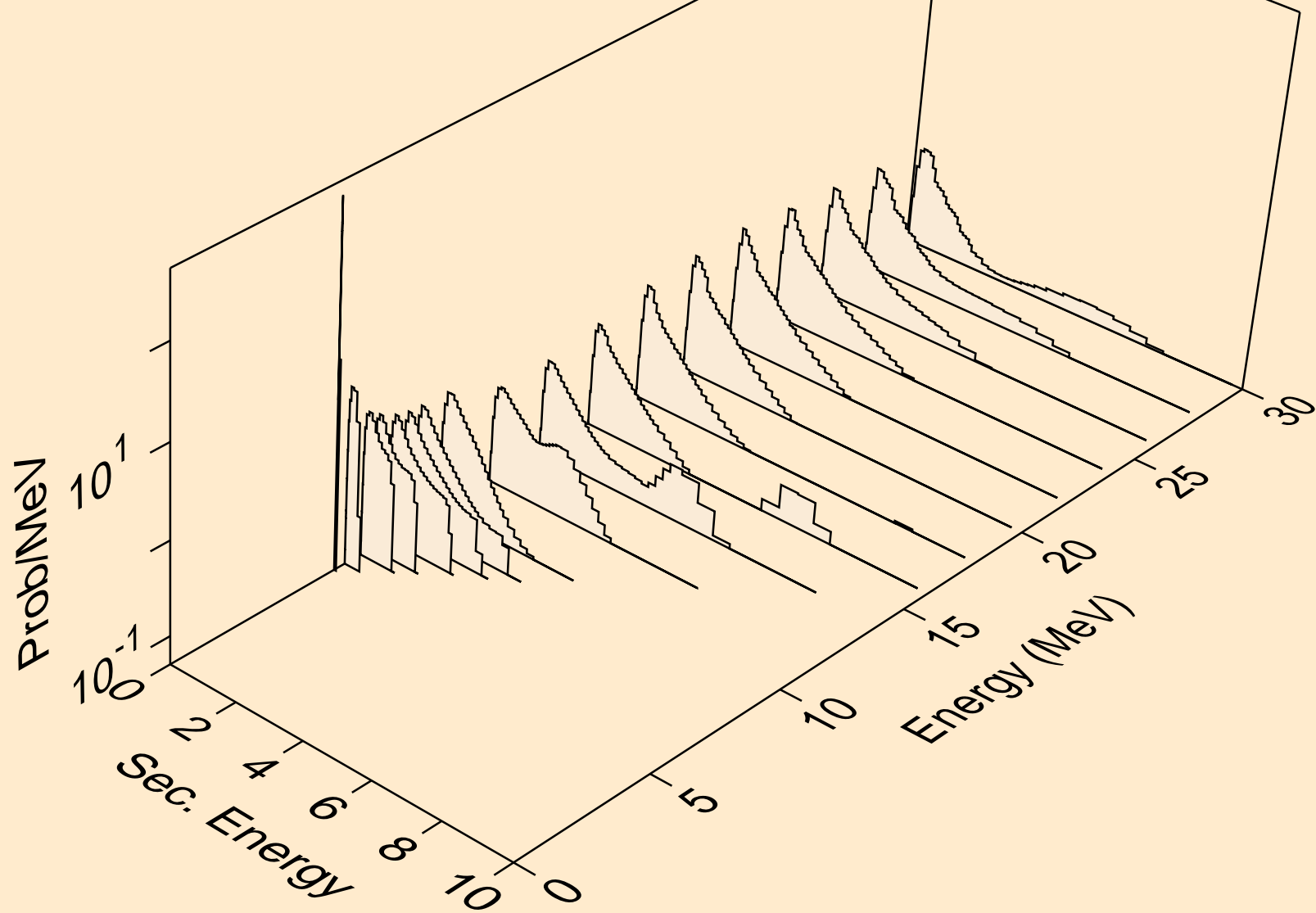
HS271 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for fission



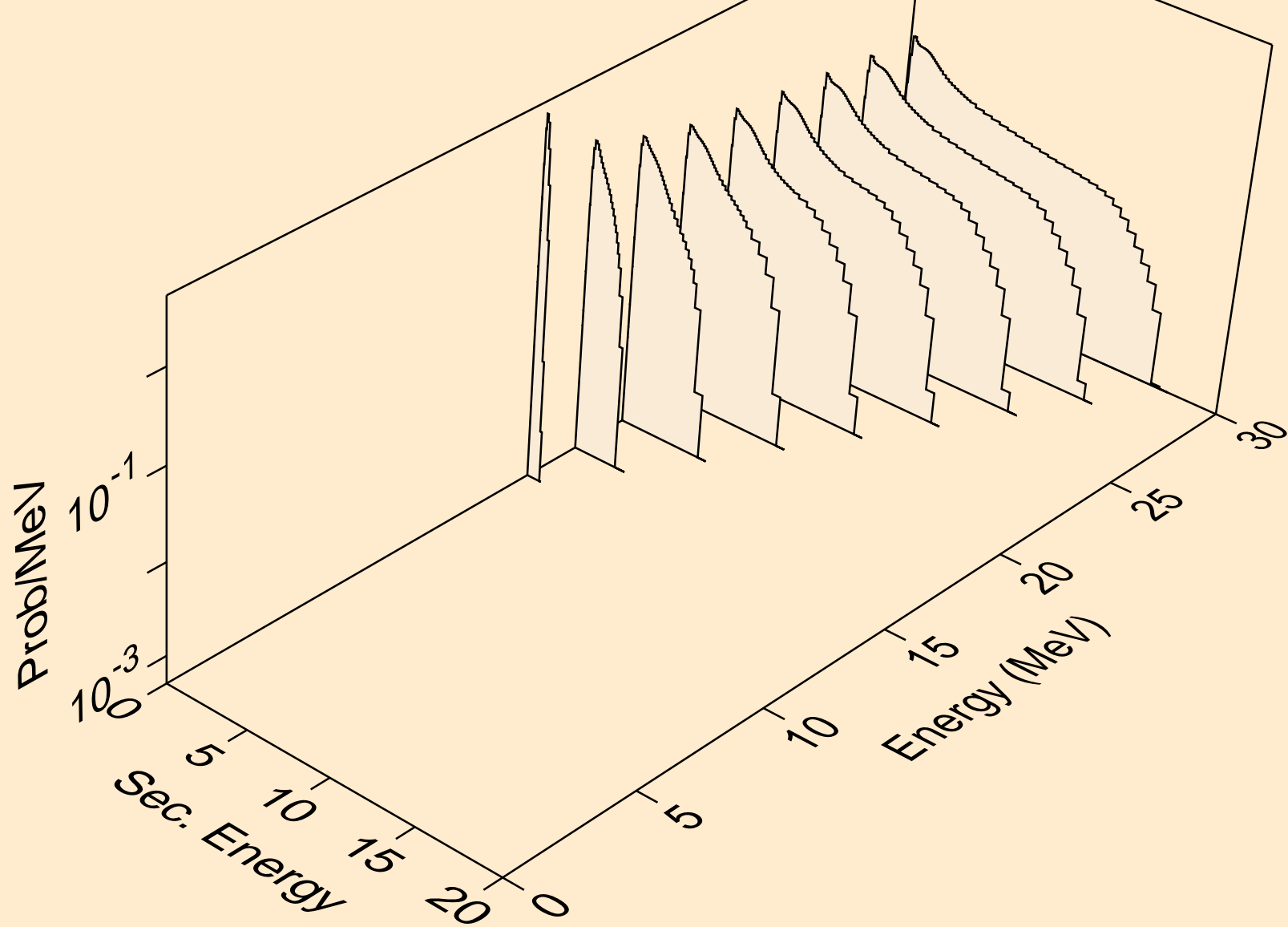
HS271 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)a



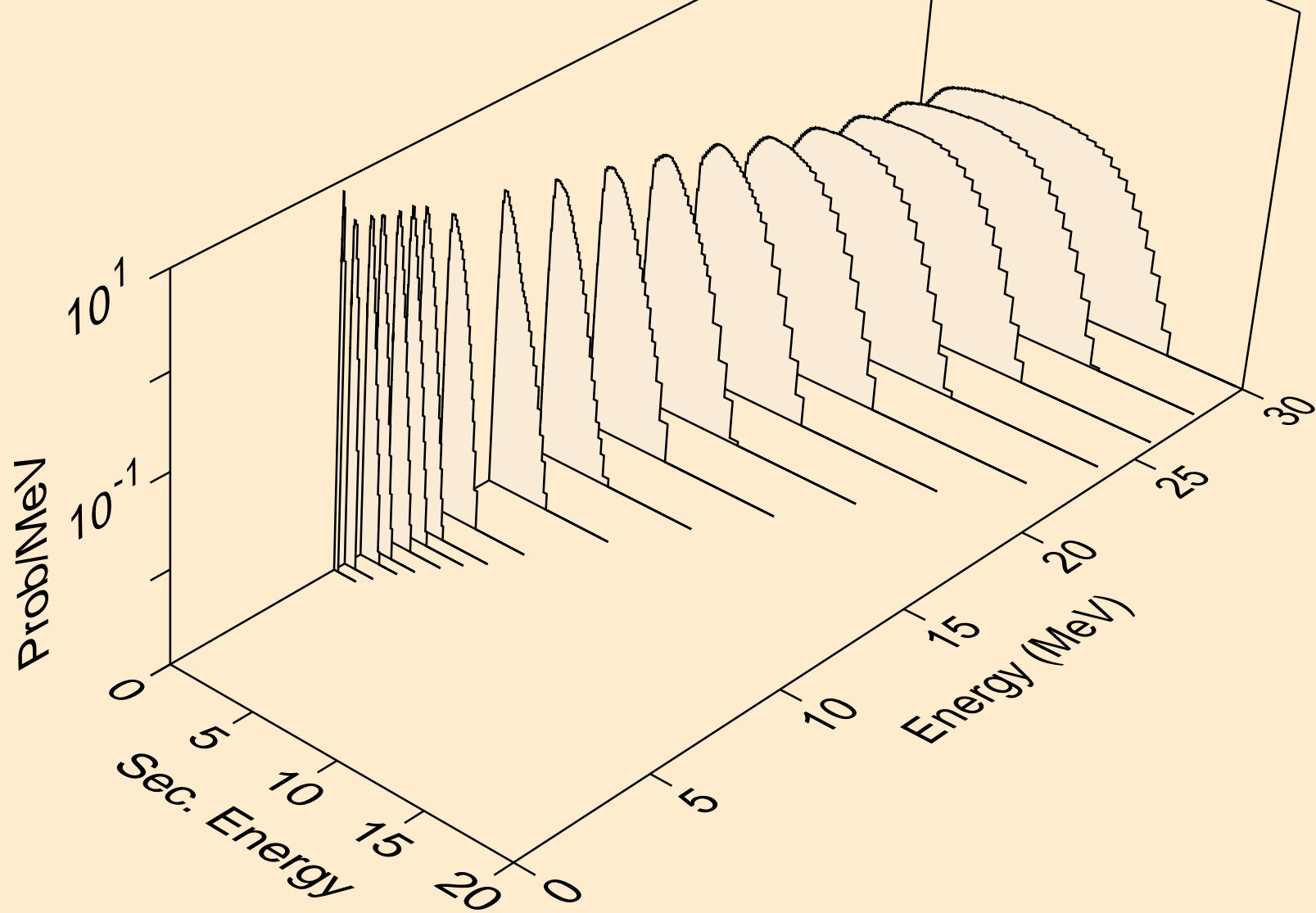
HS271 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2n)a



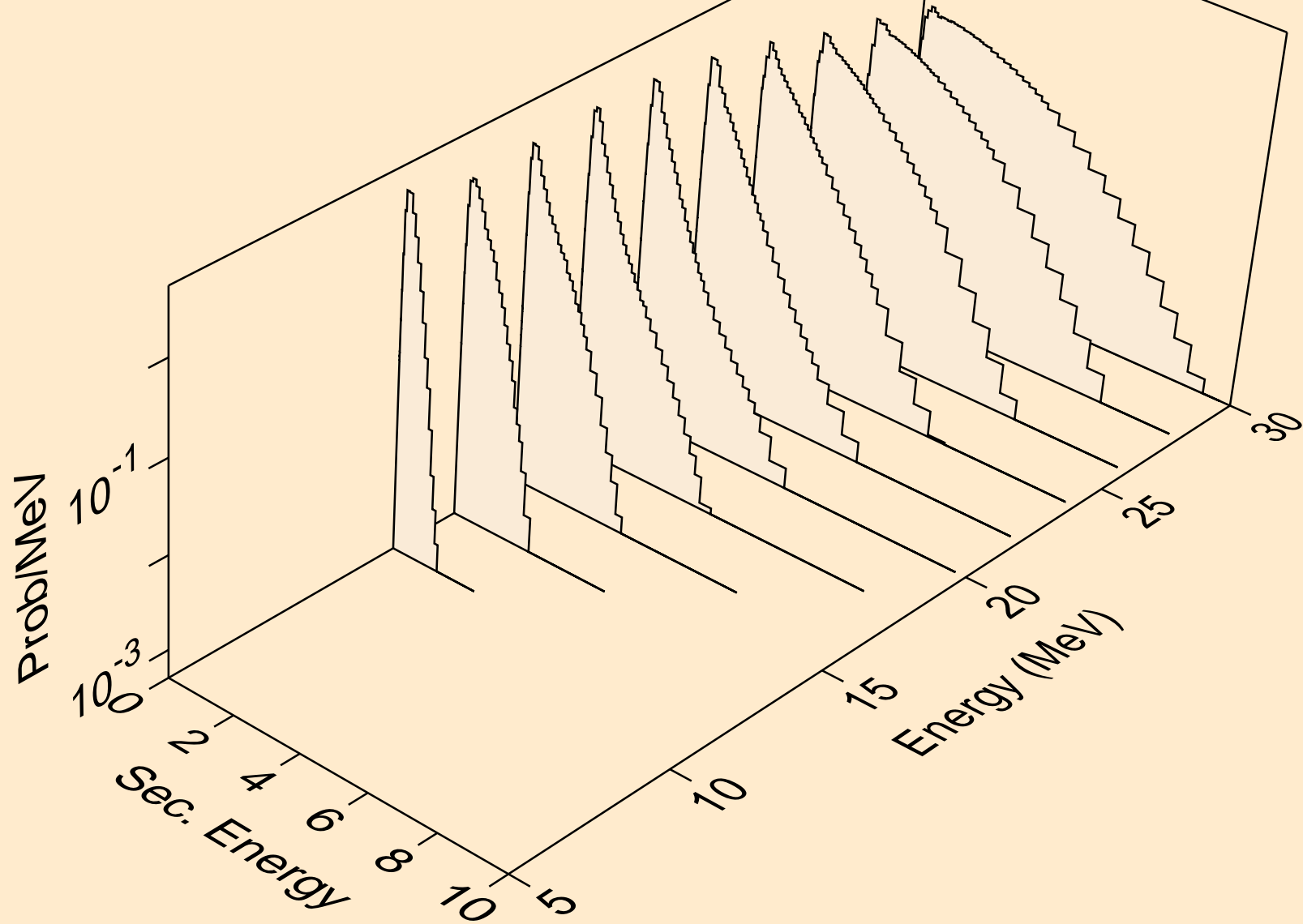
HS271 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,3n)a



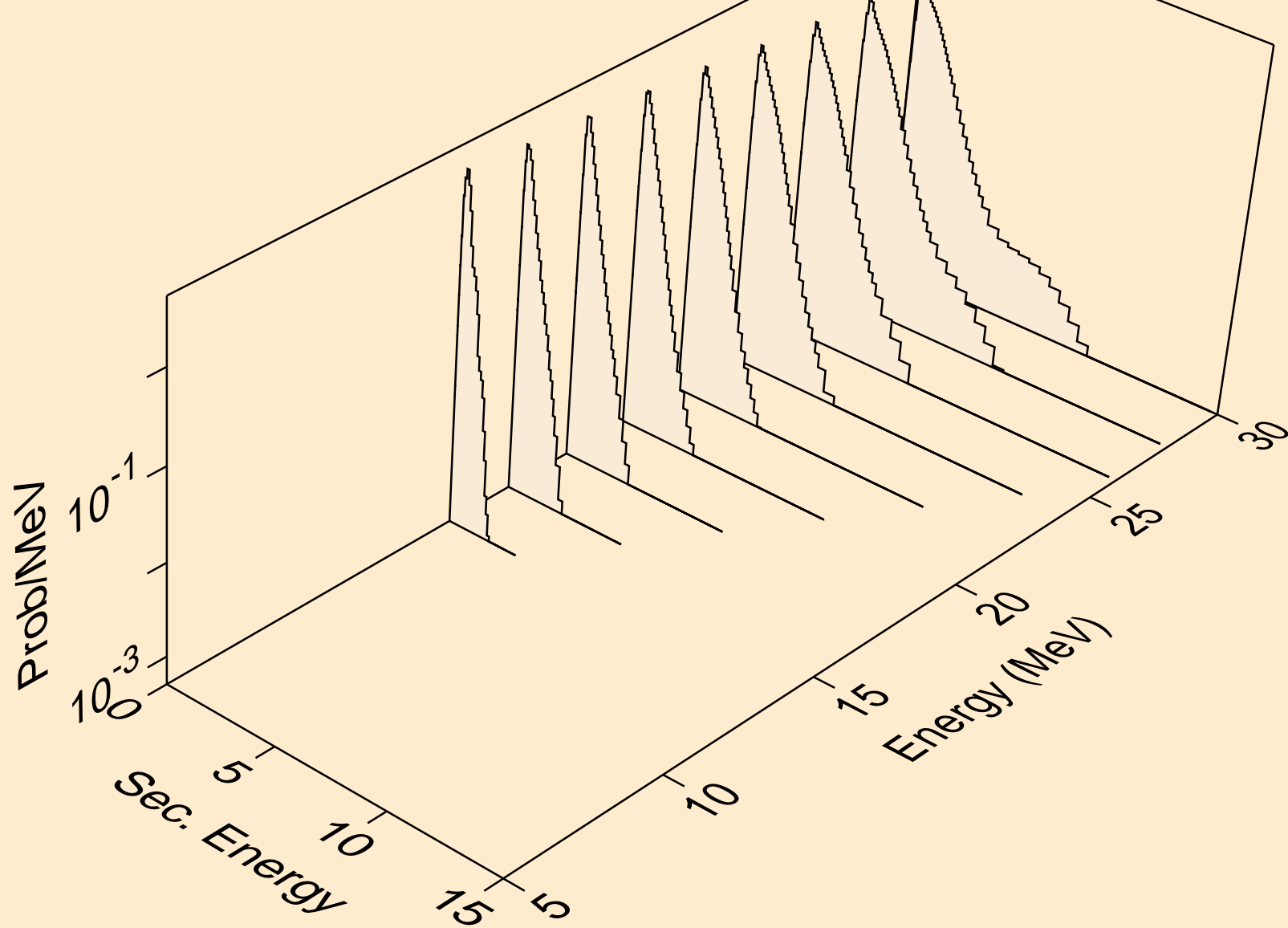
HS271 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)p



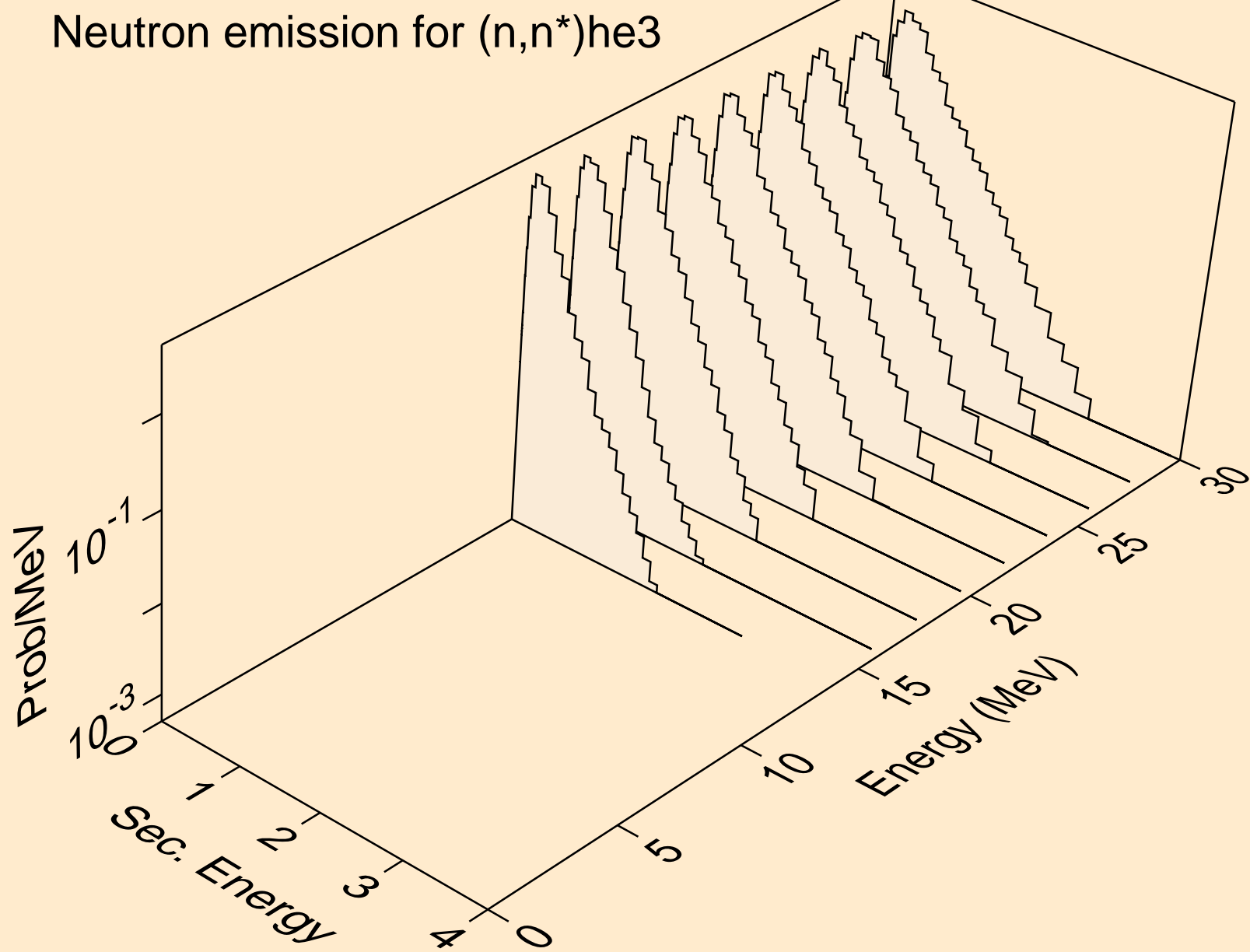
HS271 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)d



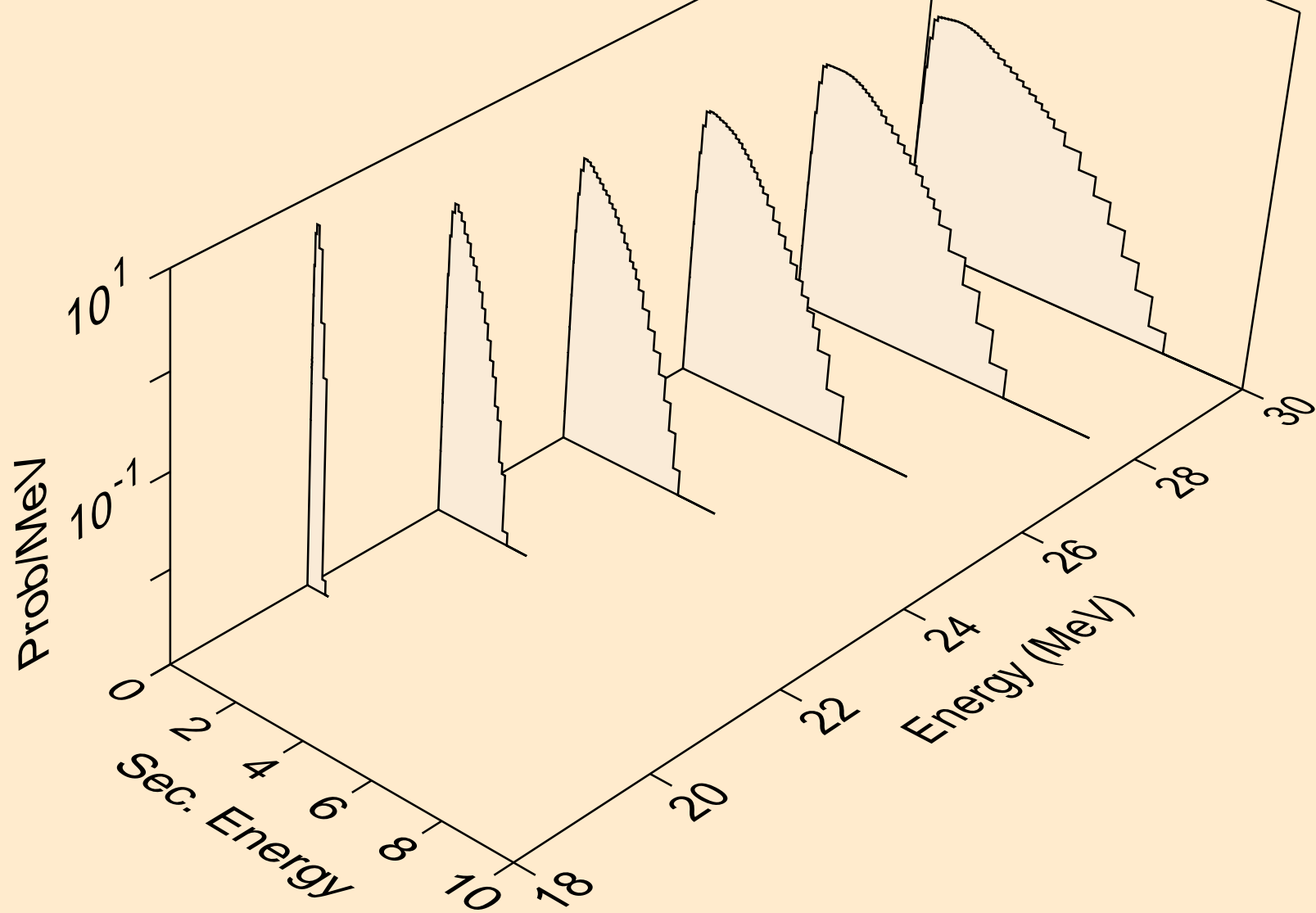
HS271 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)t



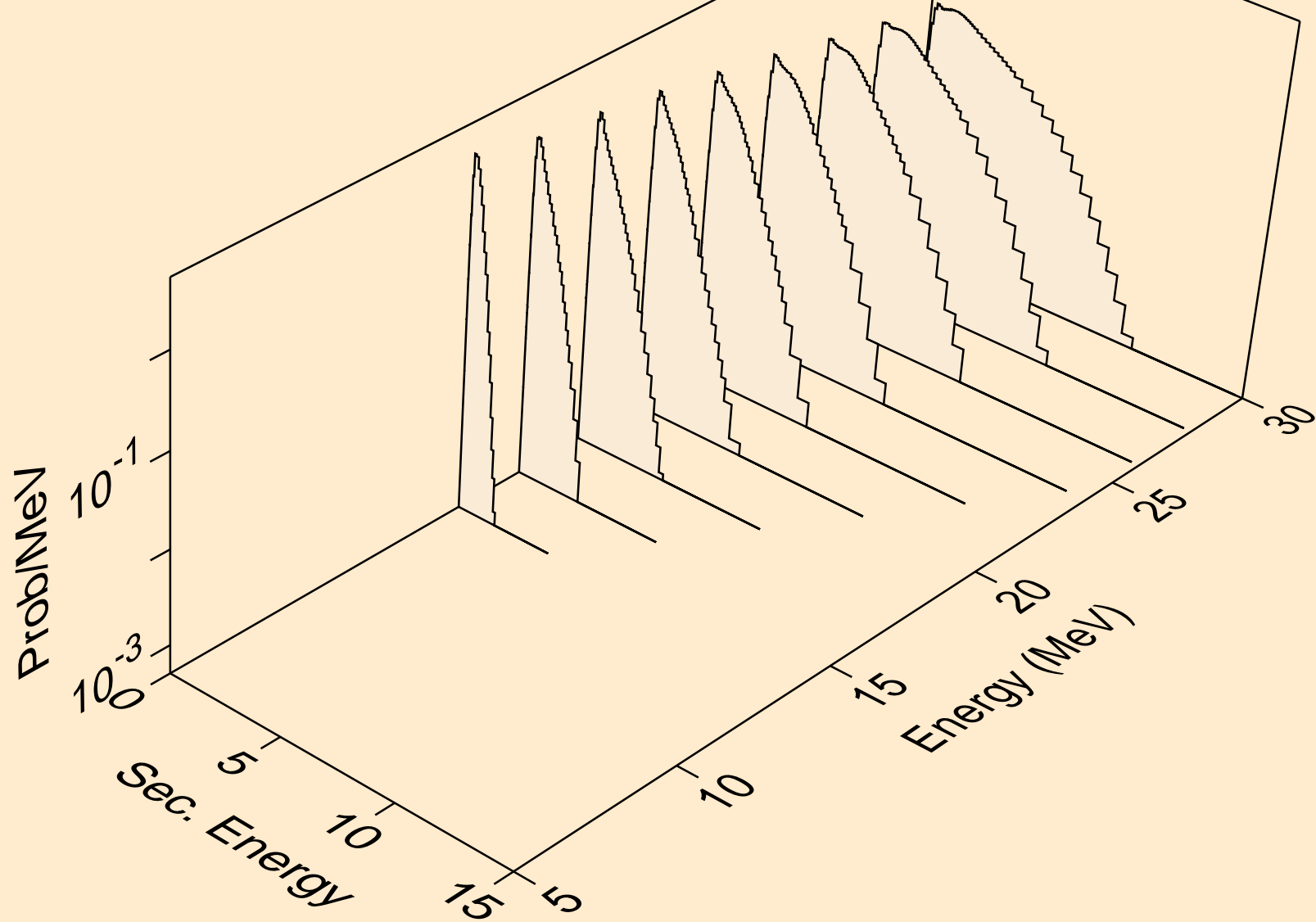
HS271 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)he3



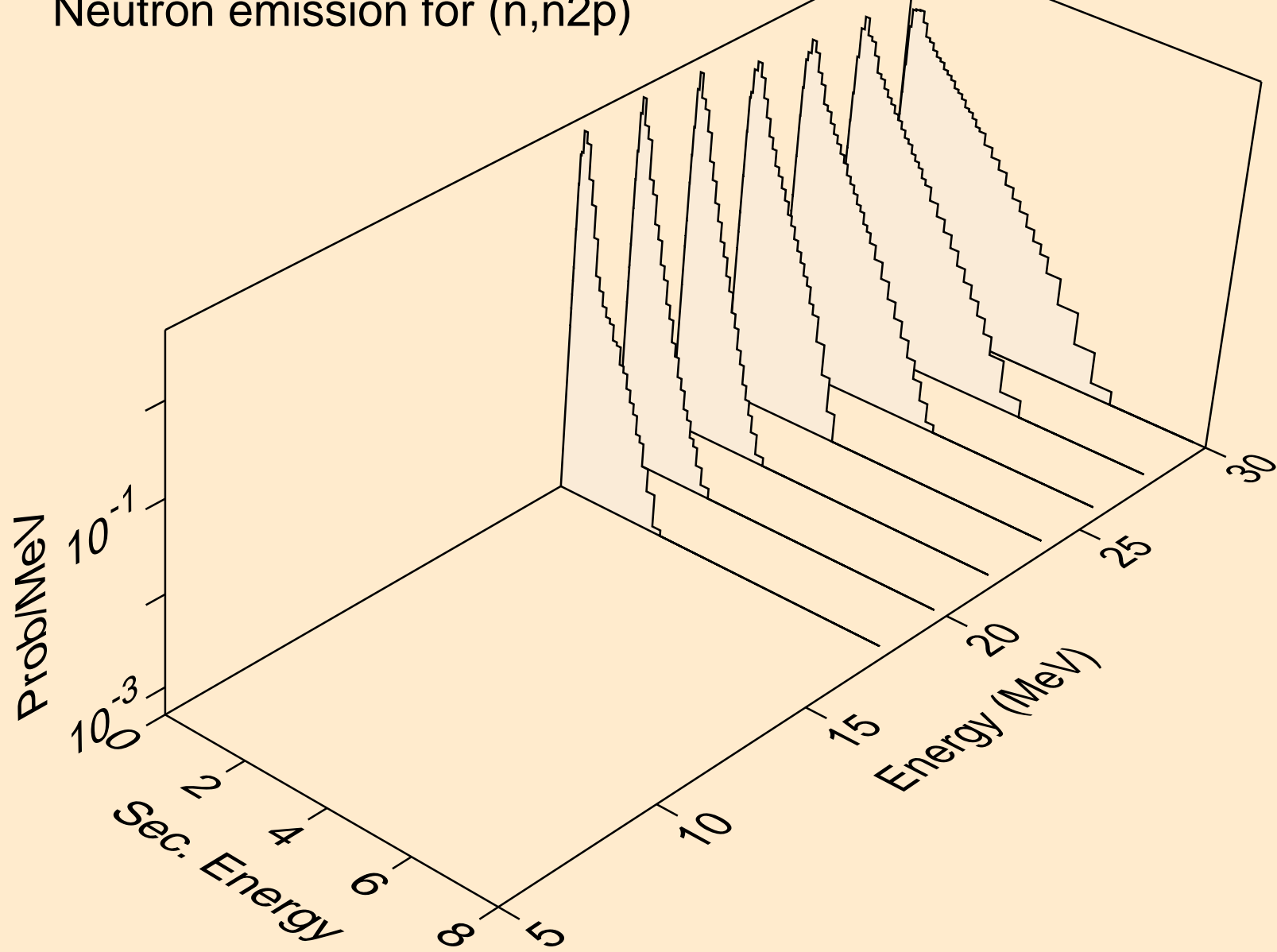
HS271 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,4n)



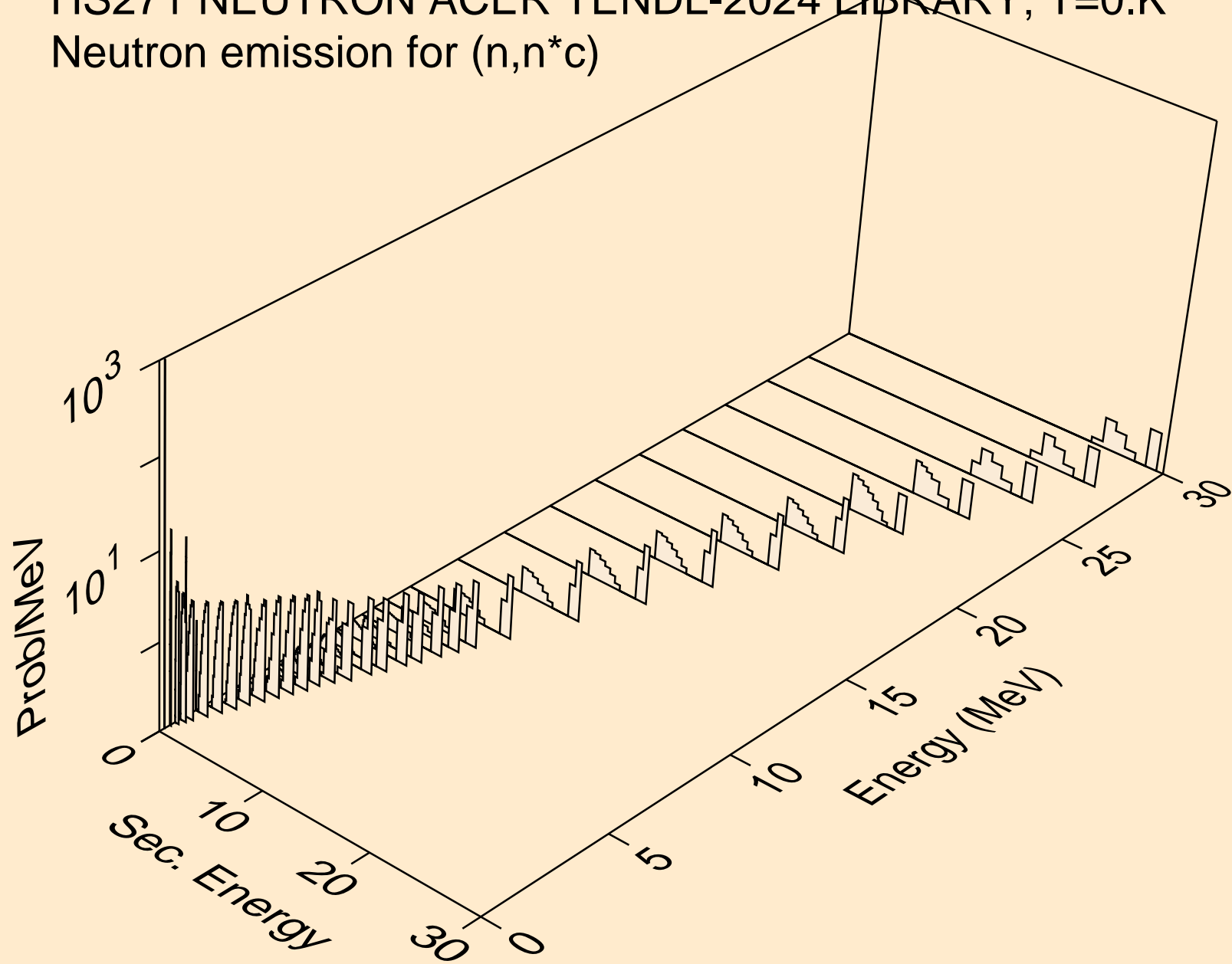
HS271 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2np)



HS271 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n2p)

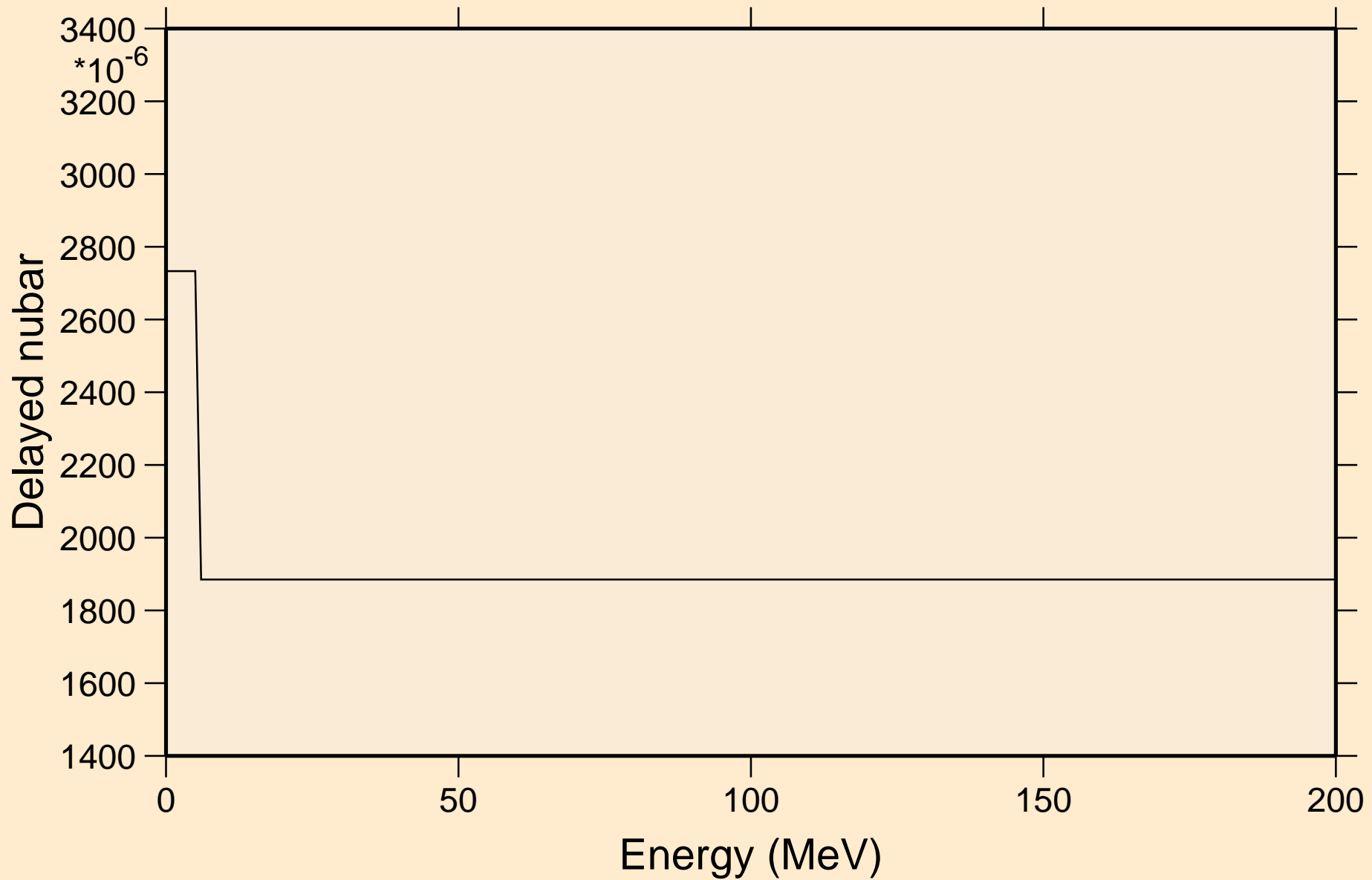


HS271 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*c)



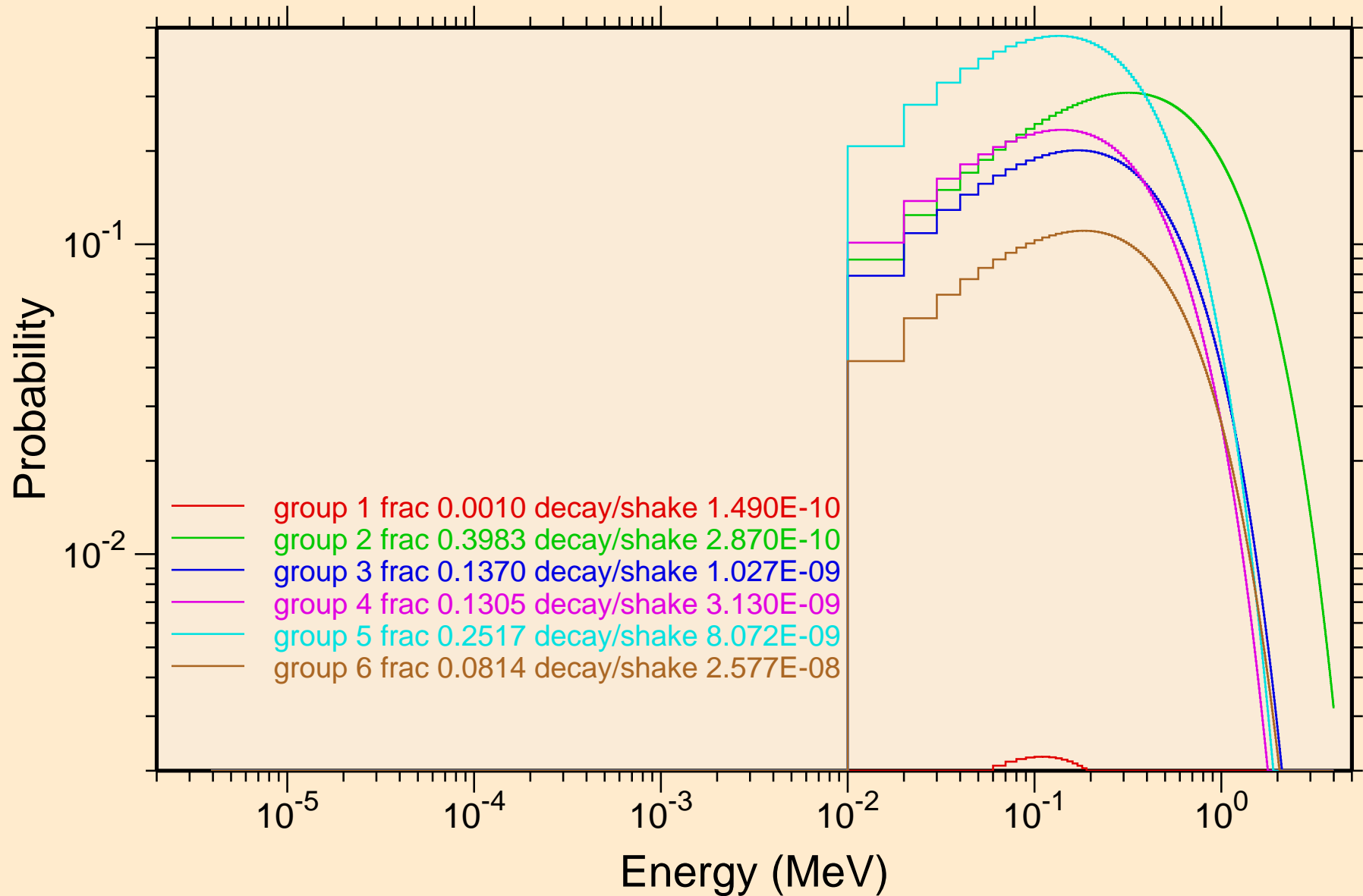
HS271 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Delayed nubar

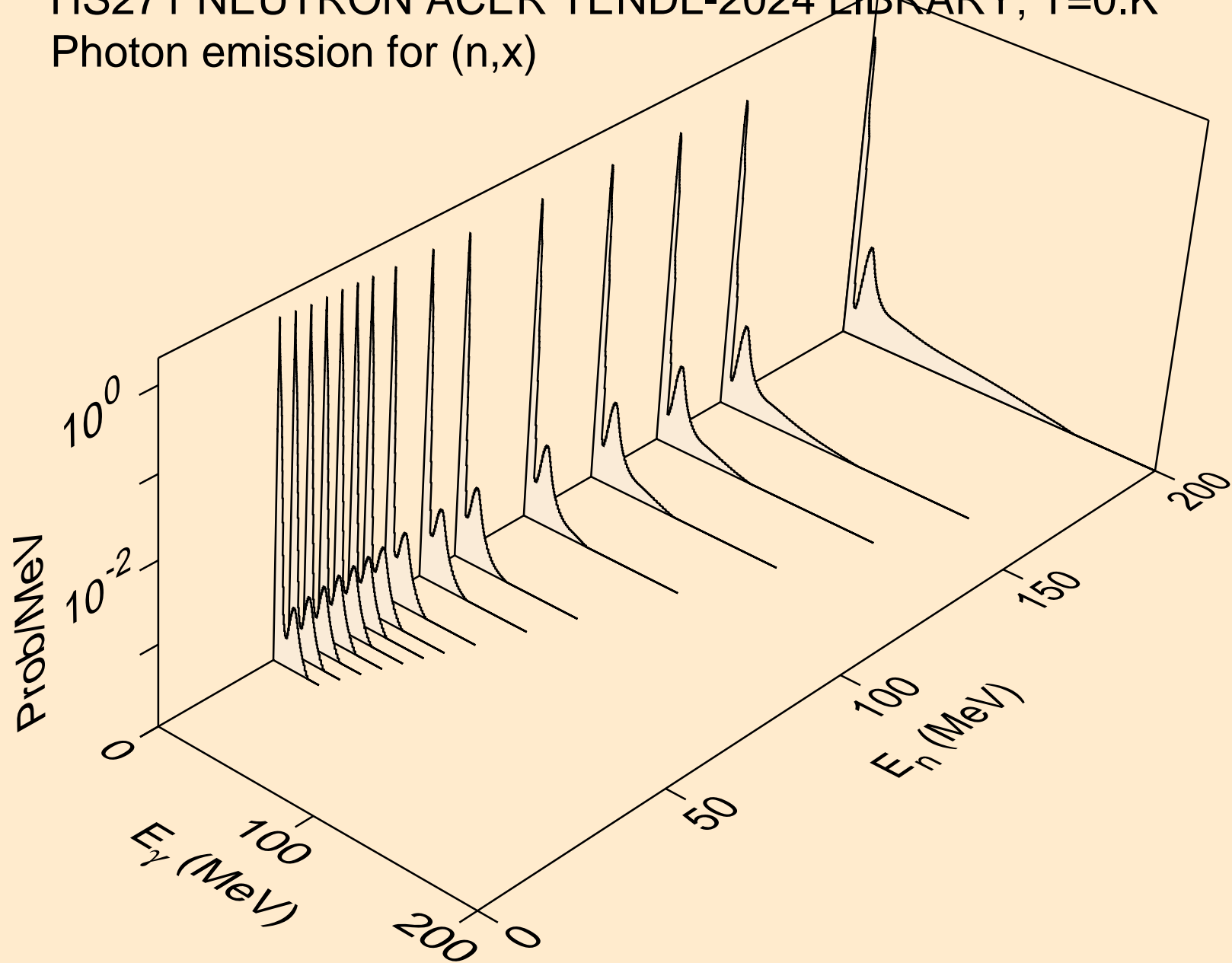


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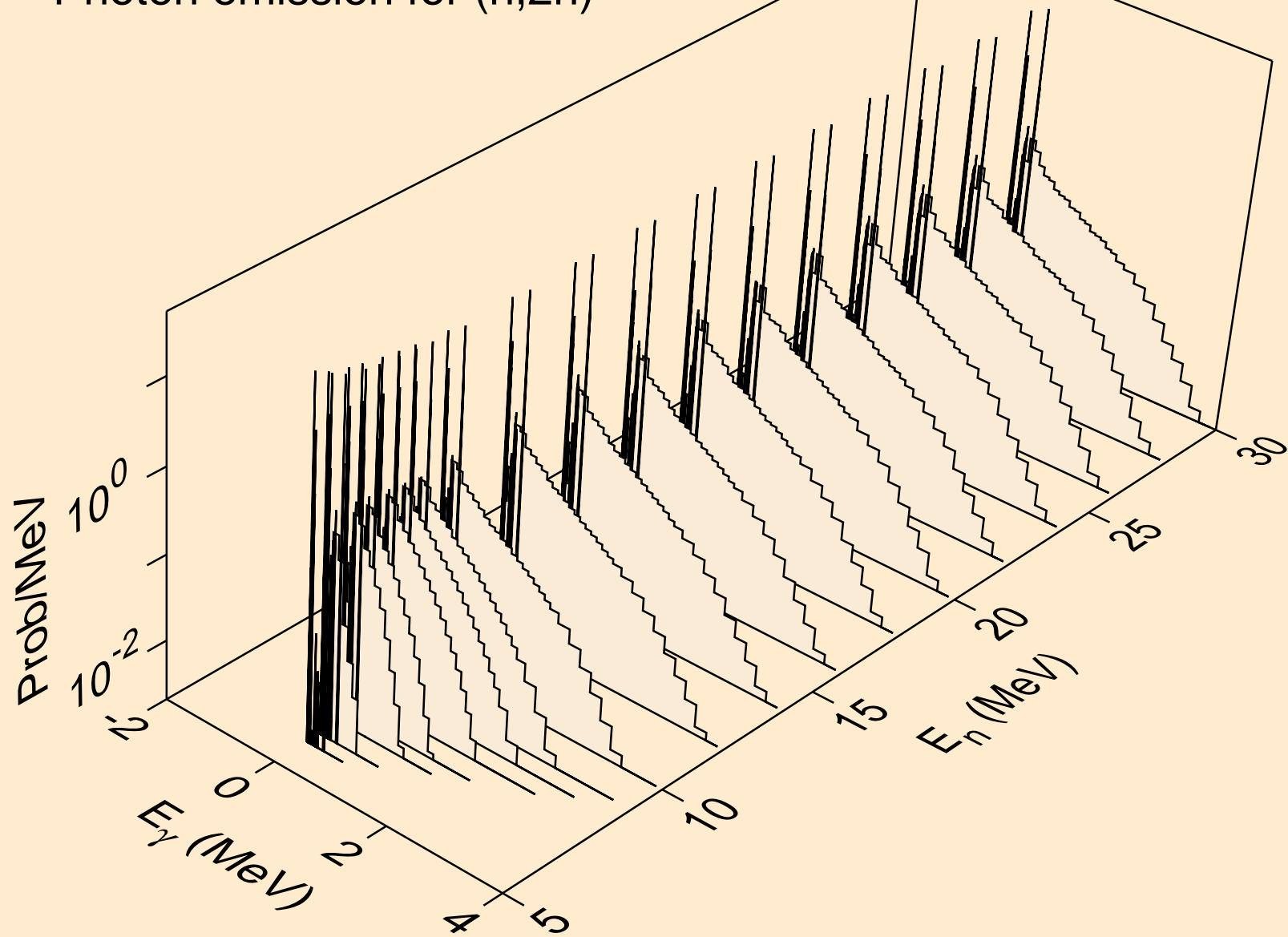
Delayed neutron spectra



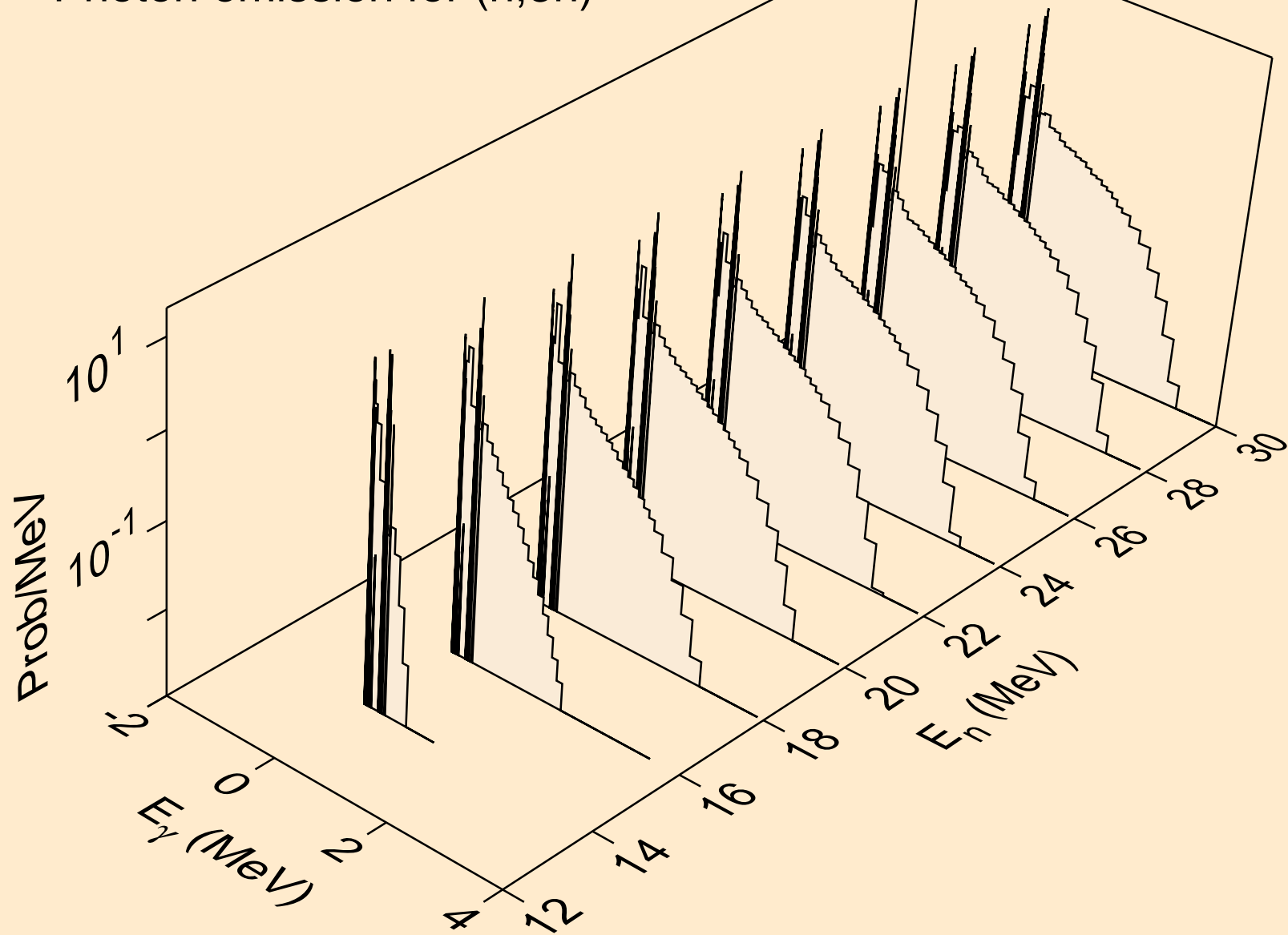
HS271 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,x)



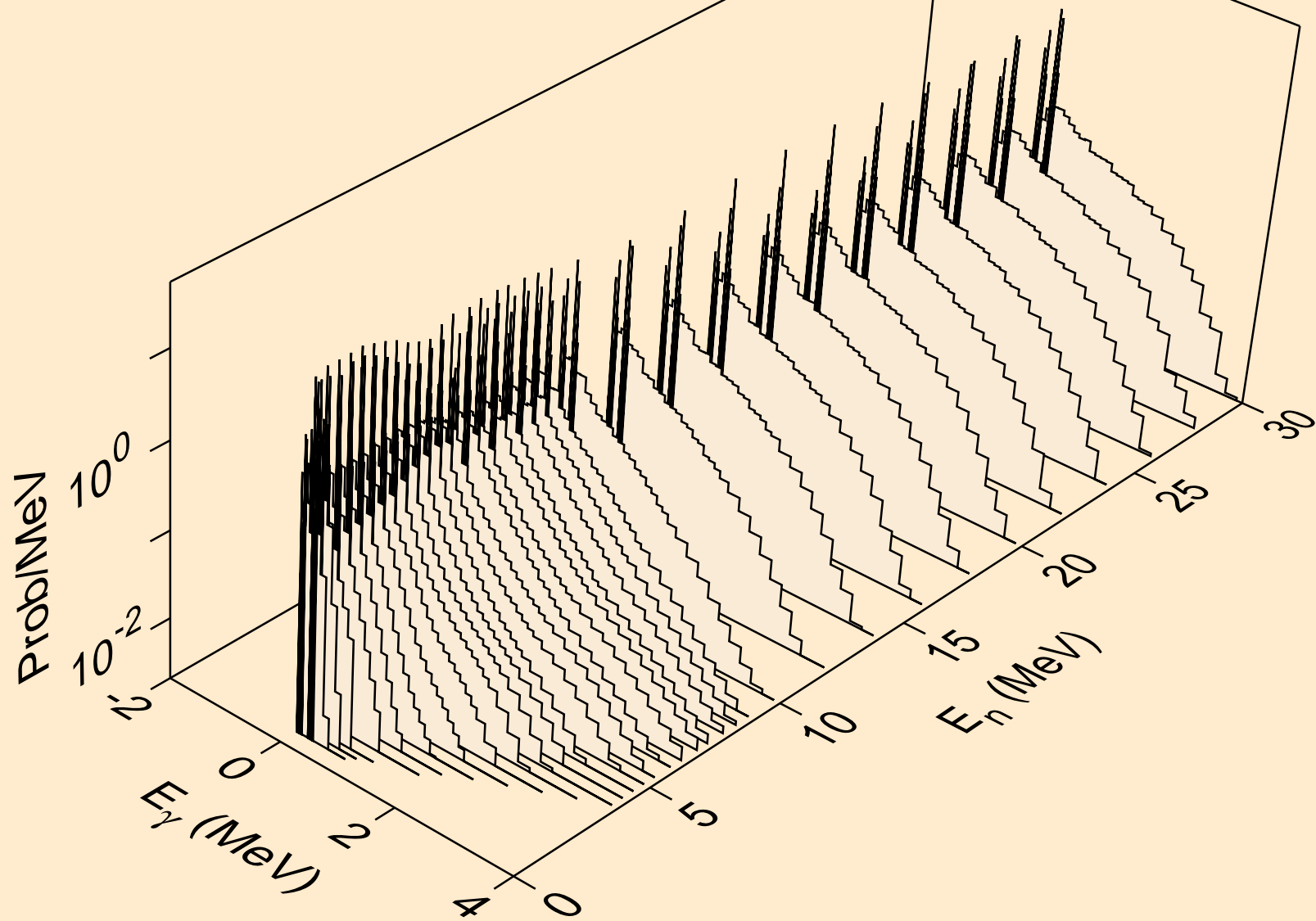
HS271 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2n)



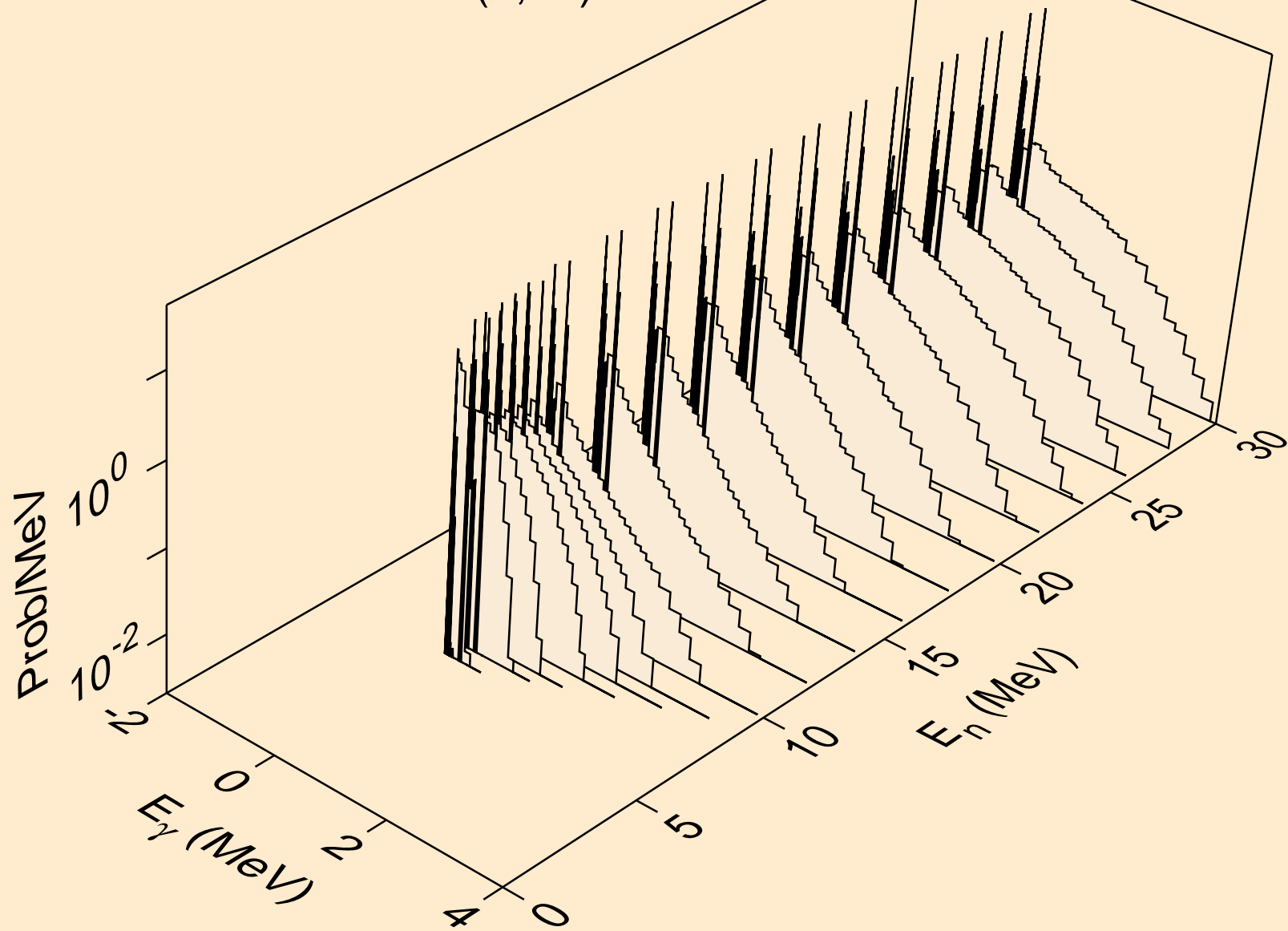
HS271 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,3n)



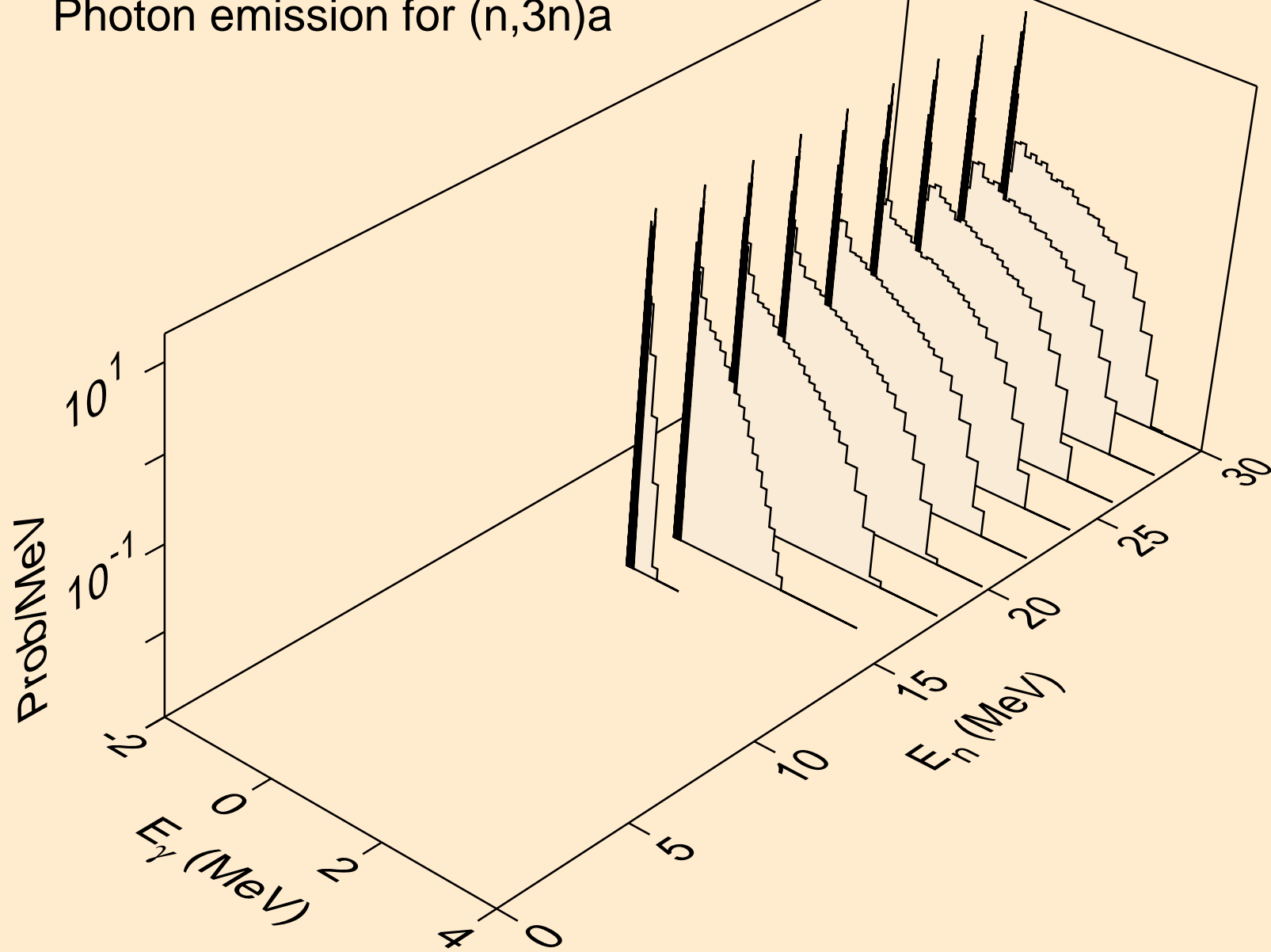
HS271 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)a



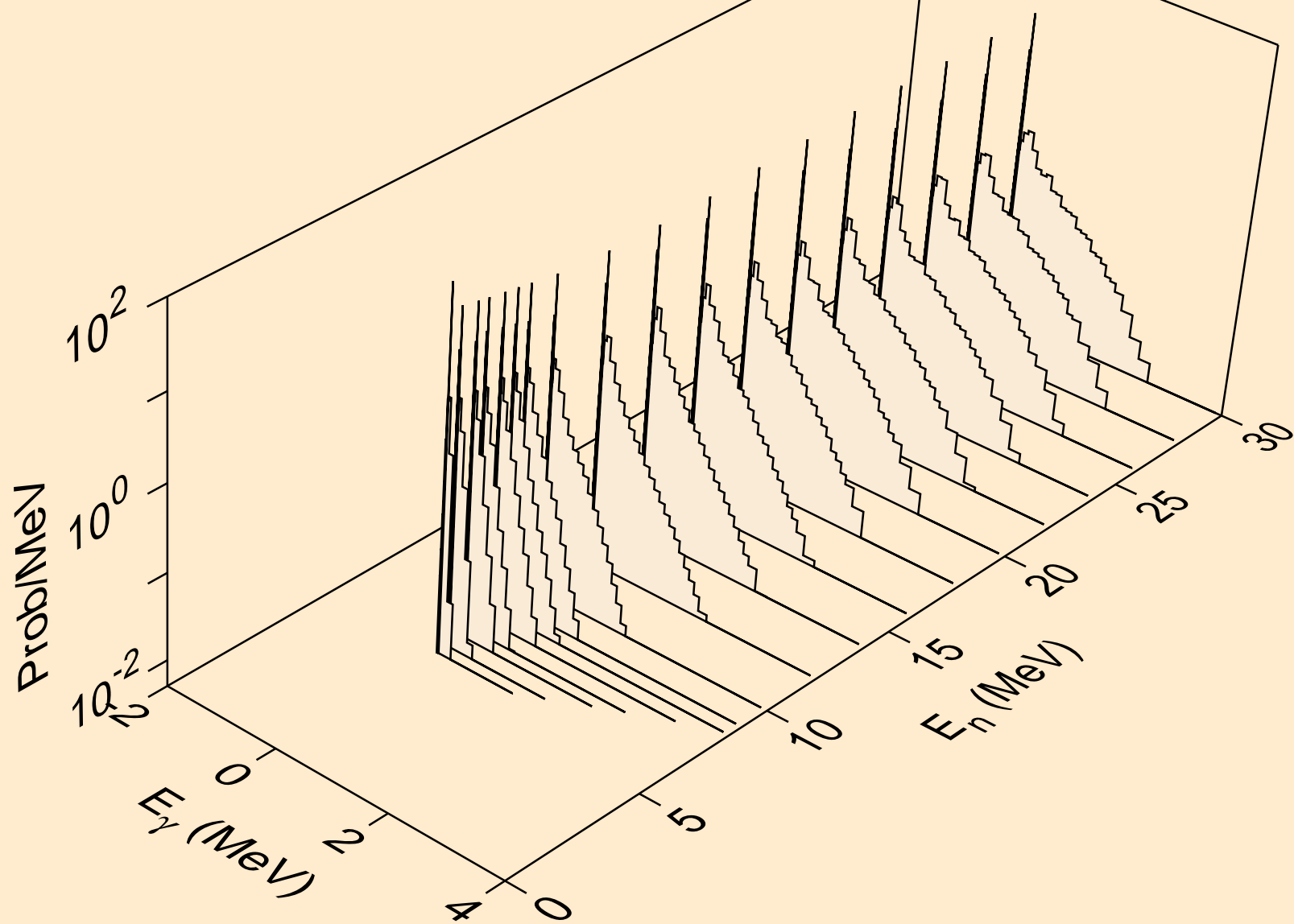
HS271 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2n)a



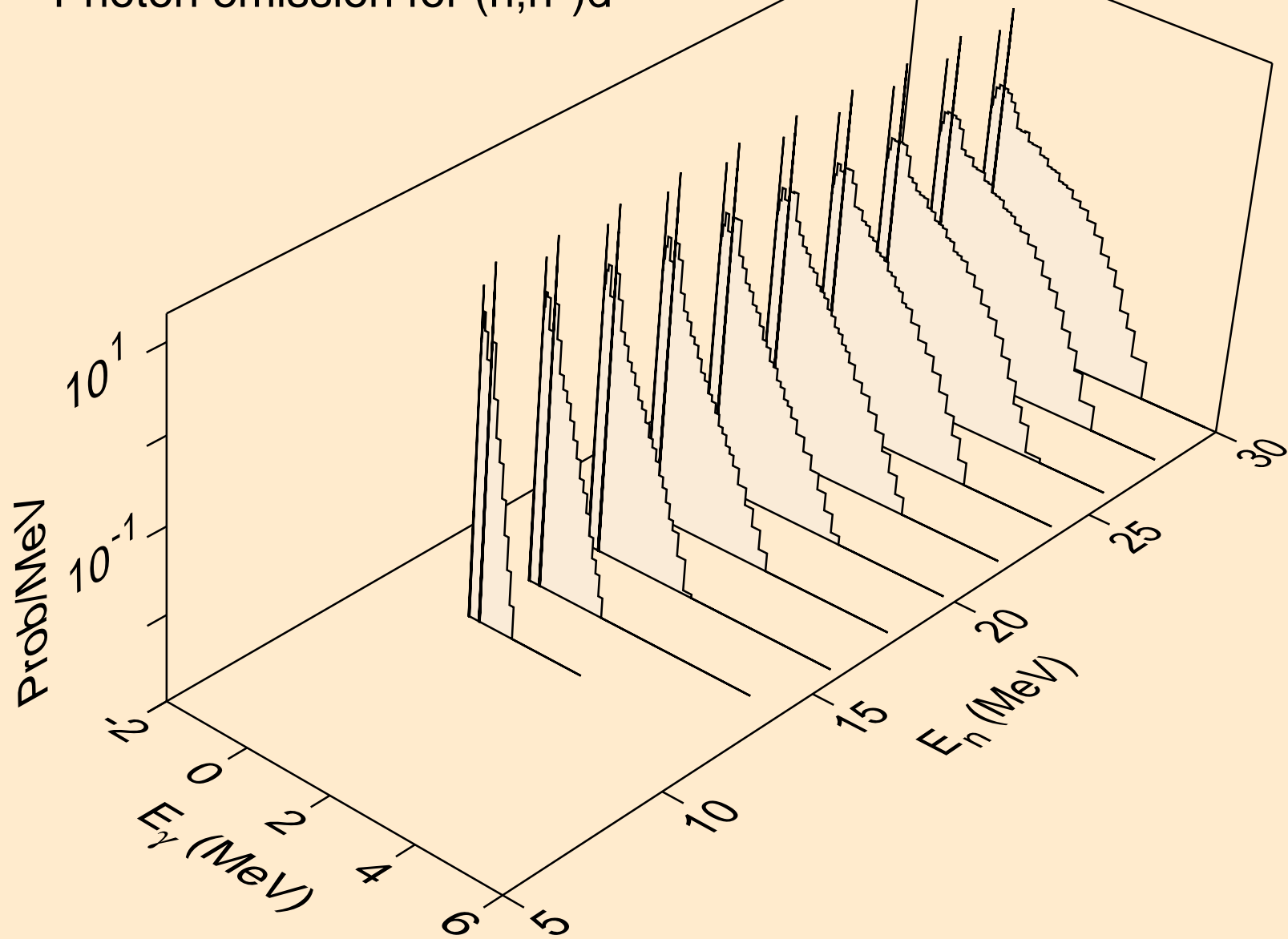
HS271 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,3n)a



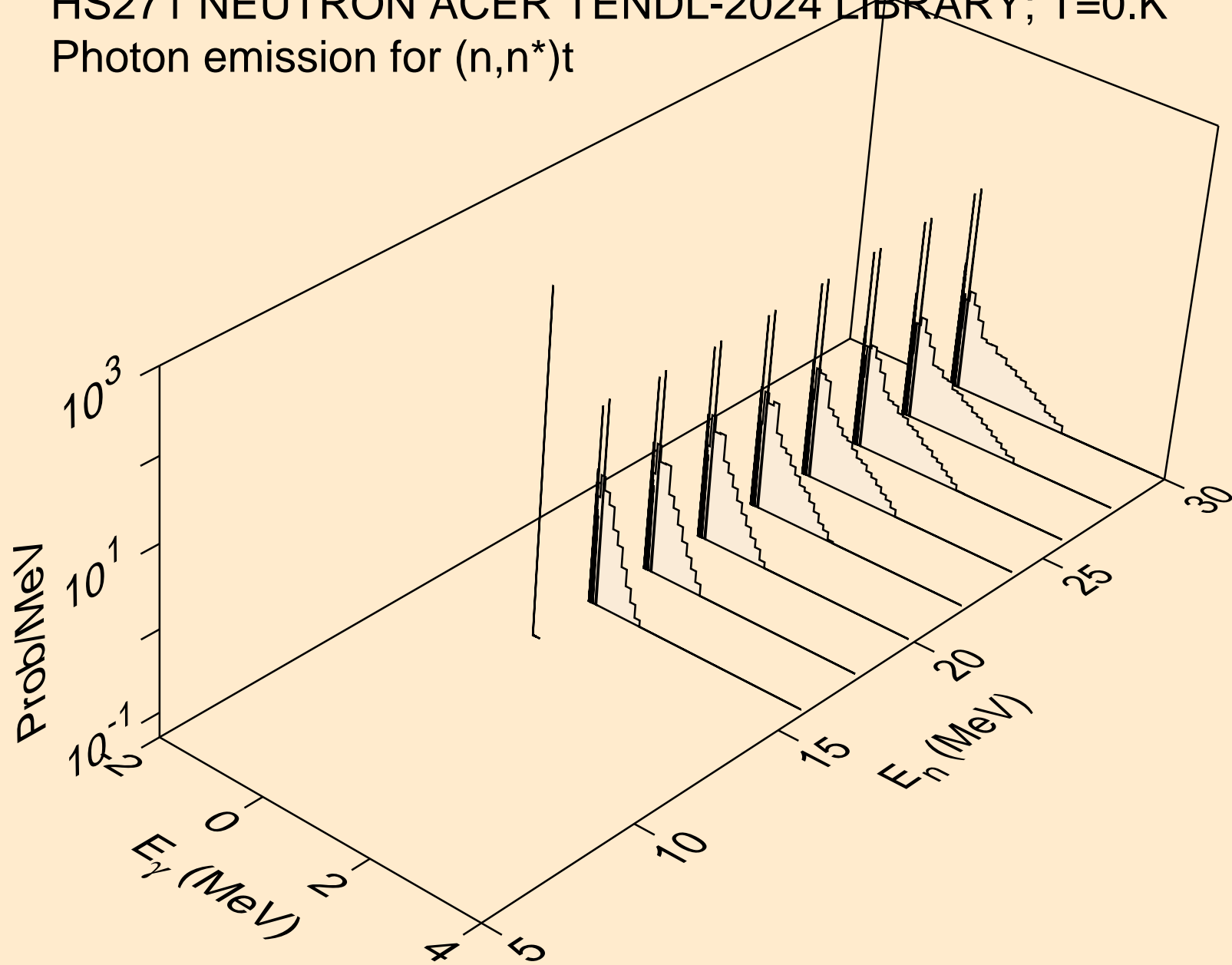
HS271 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)p



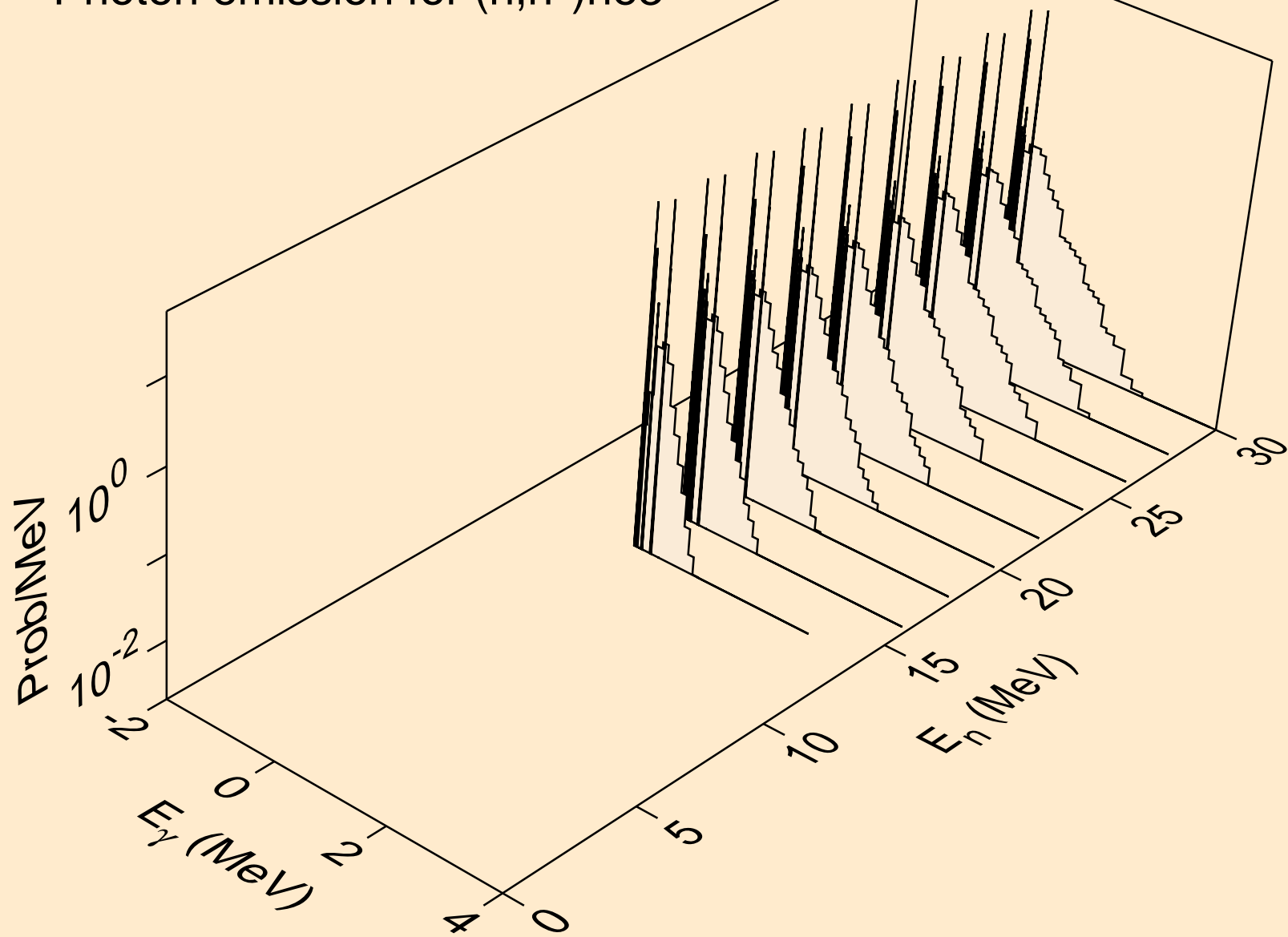
HS271 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)d



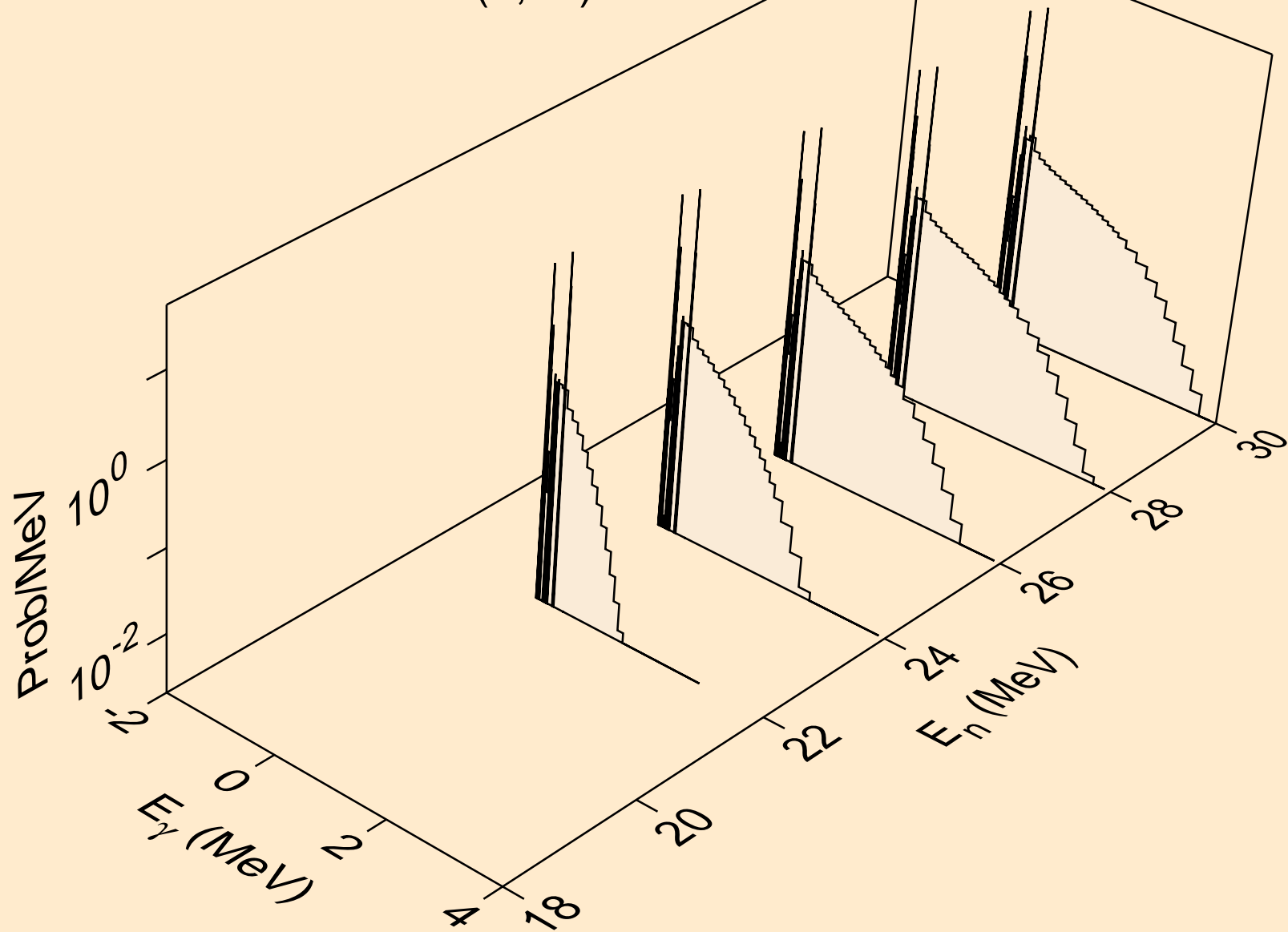
HS271 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)t



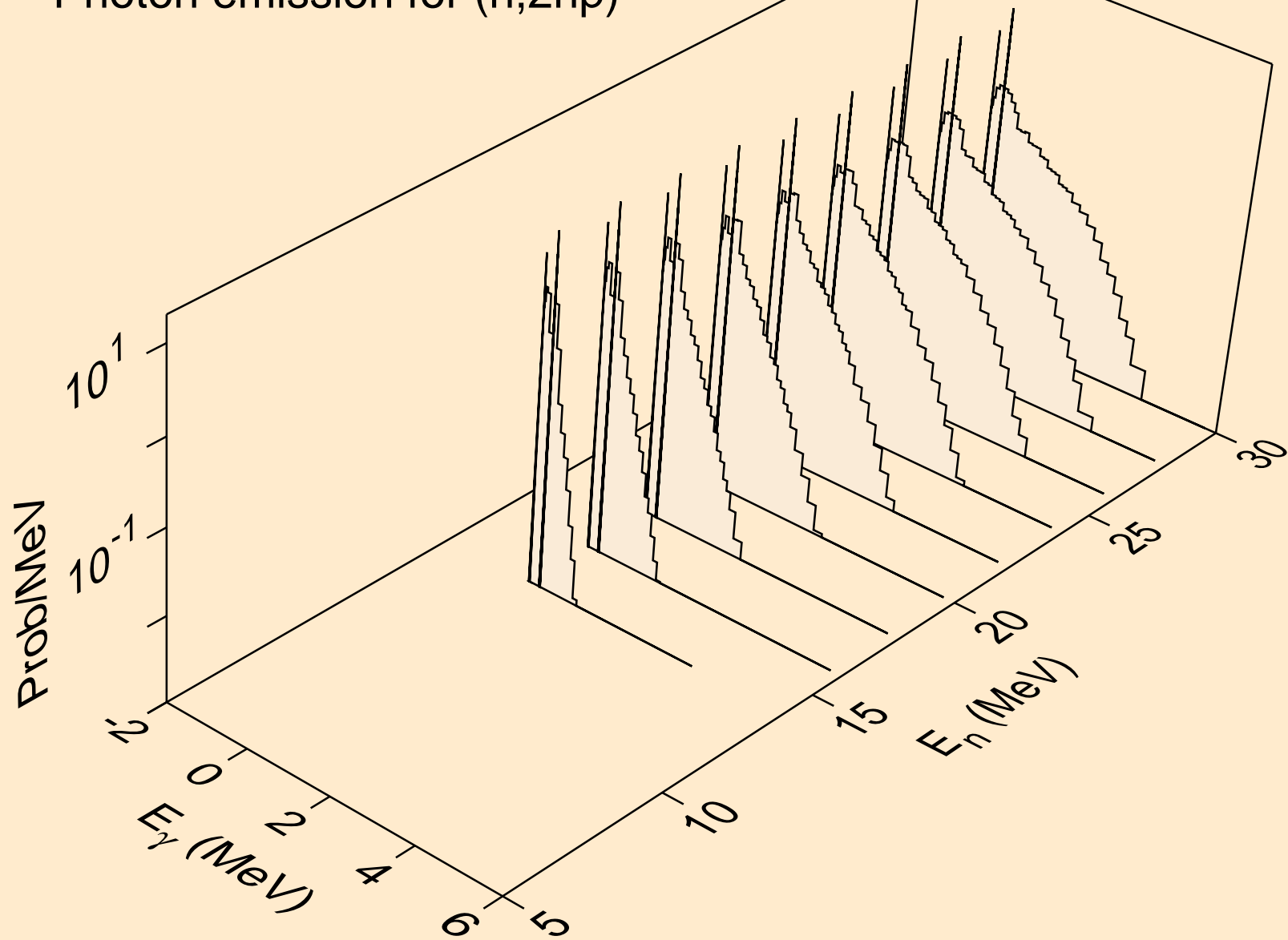
HS271 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)he3



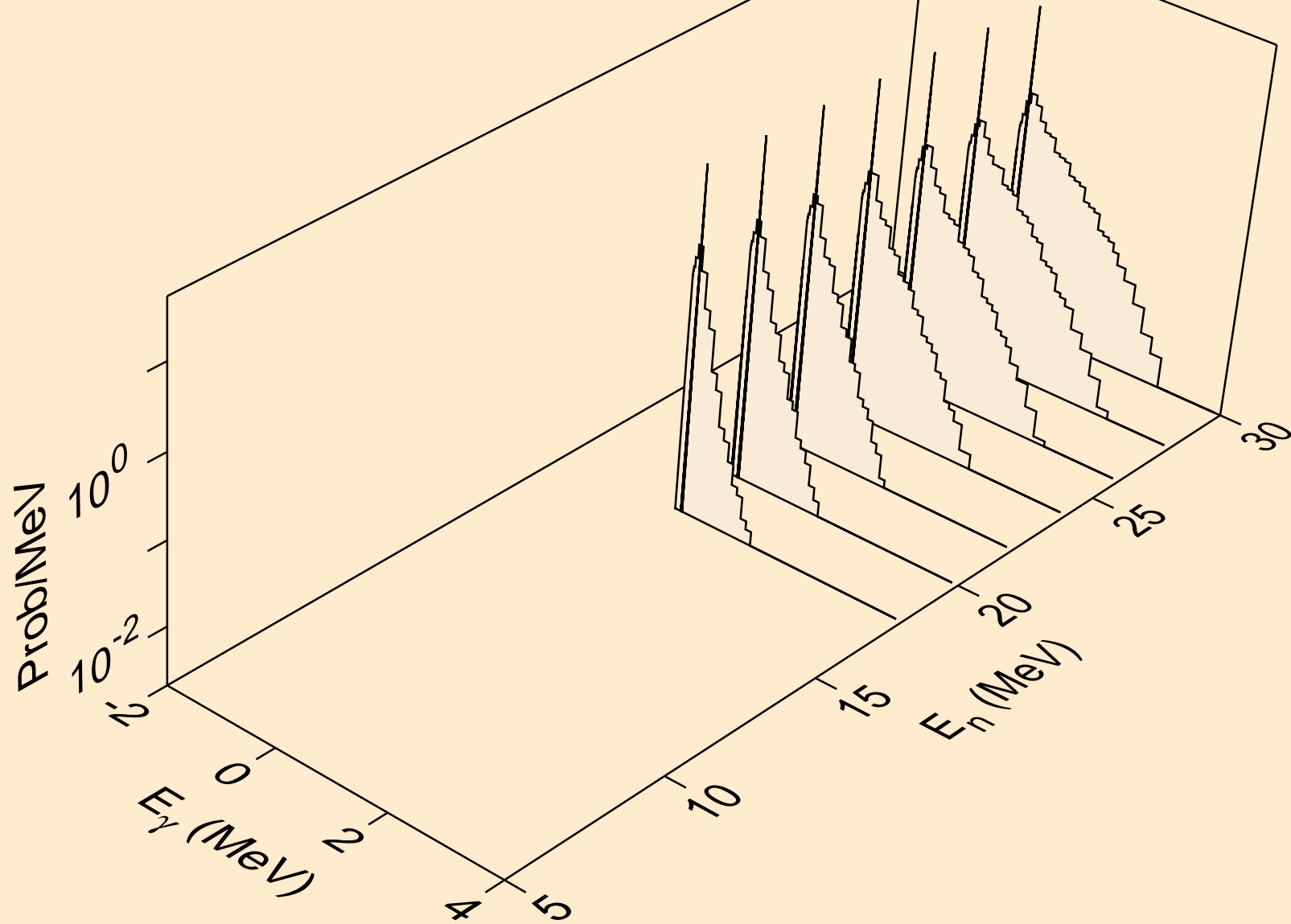
HS271 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,4n)



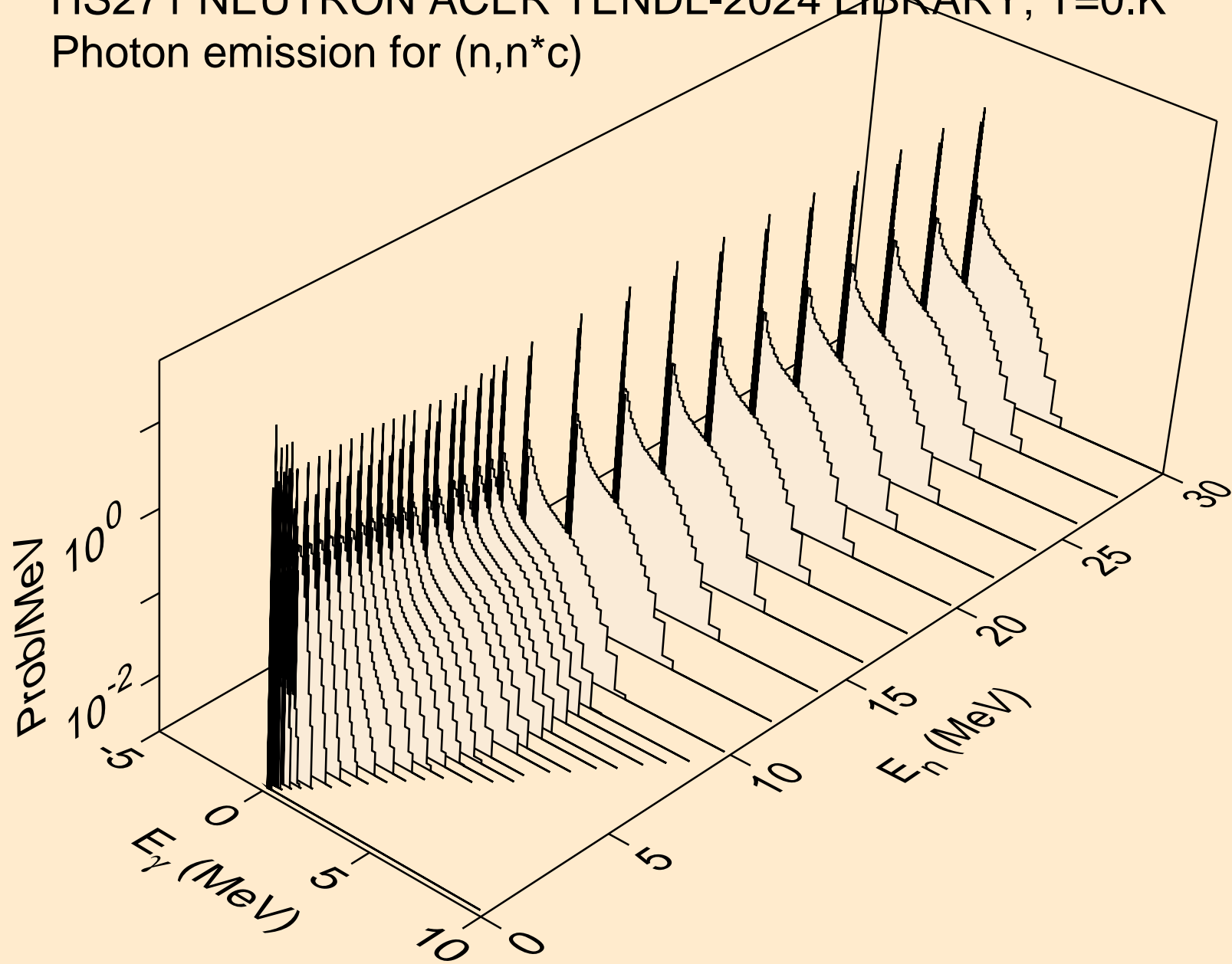
HS271 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2np)



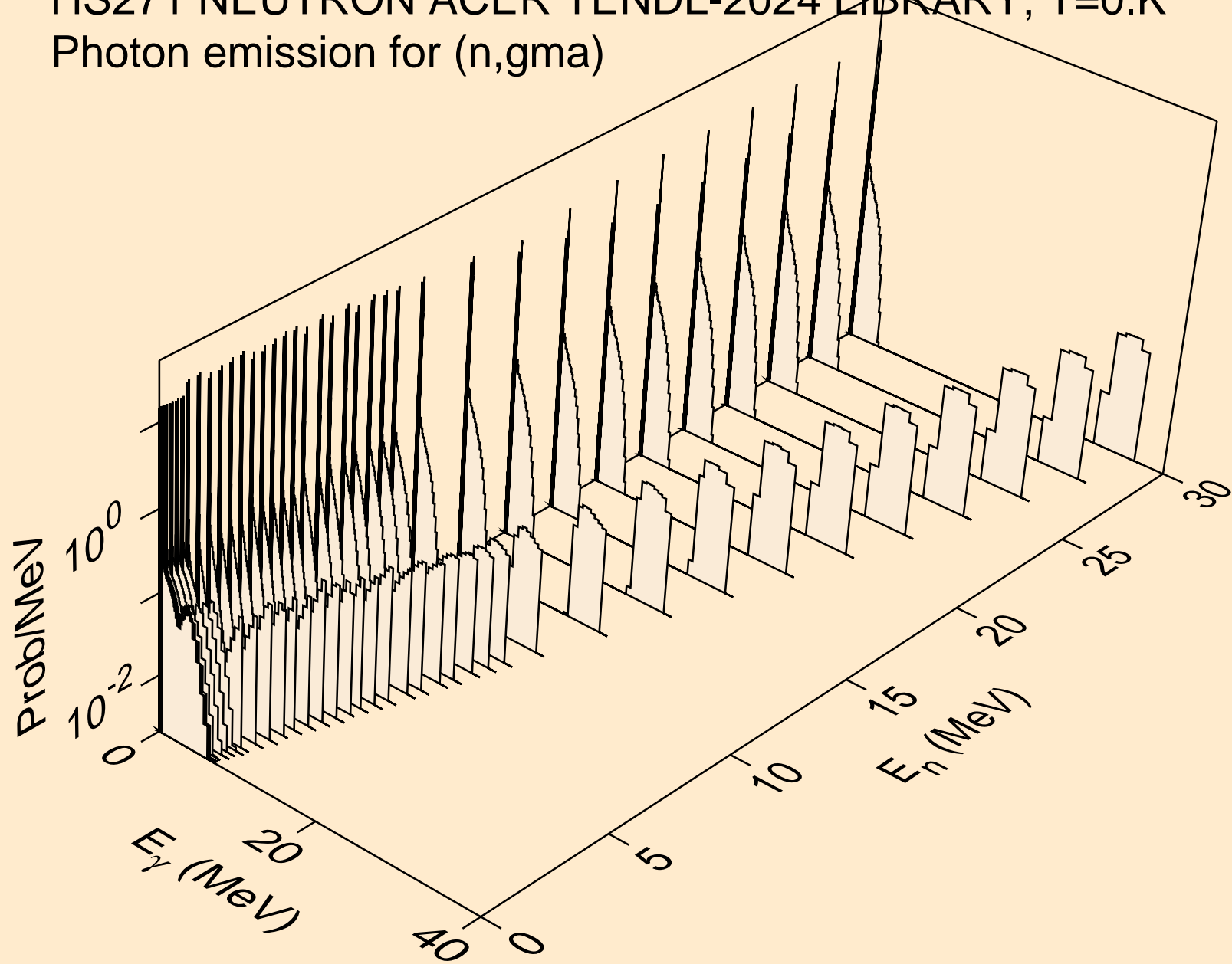
HS271 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n2p)



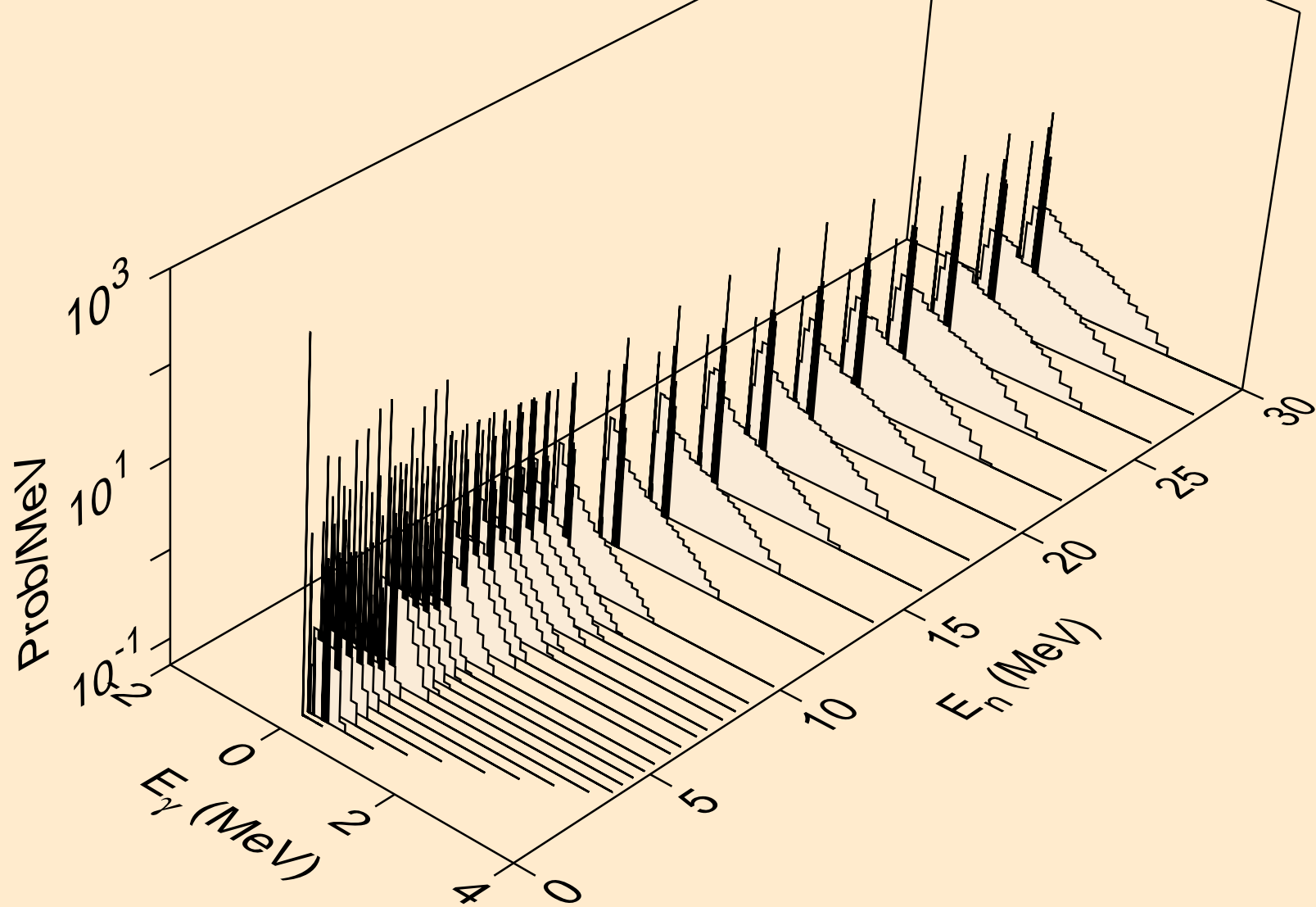
HS271 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*c)



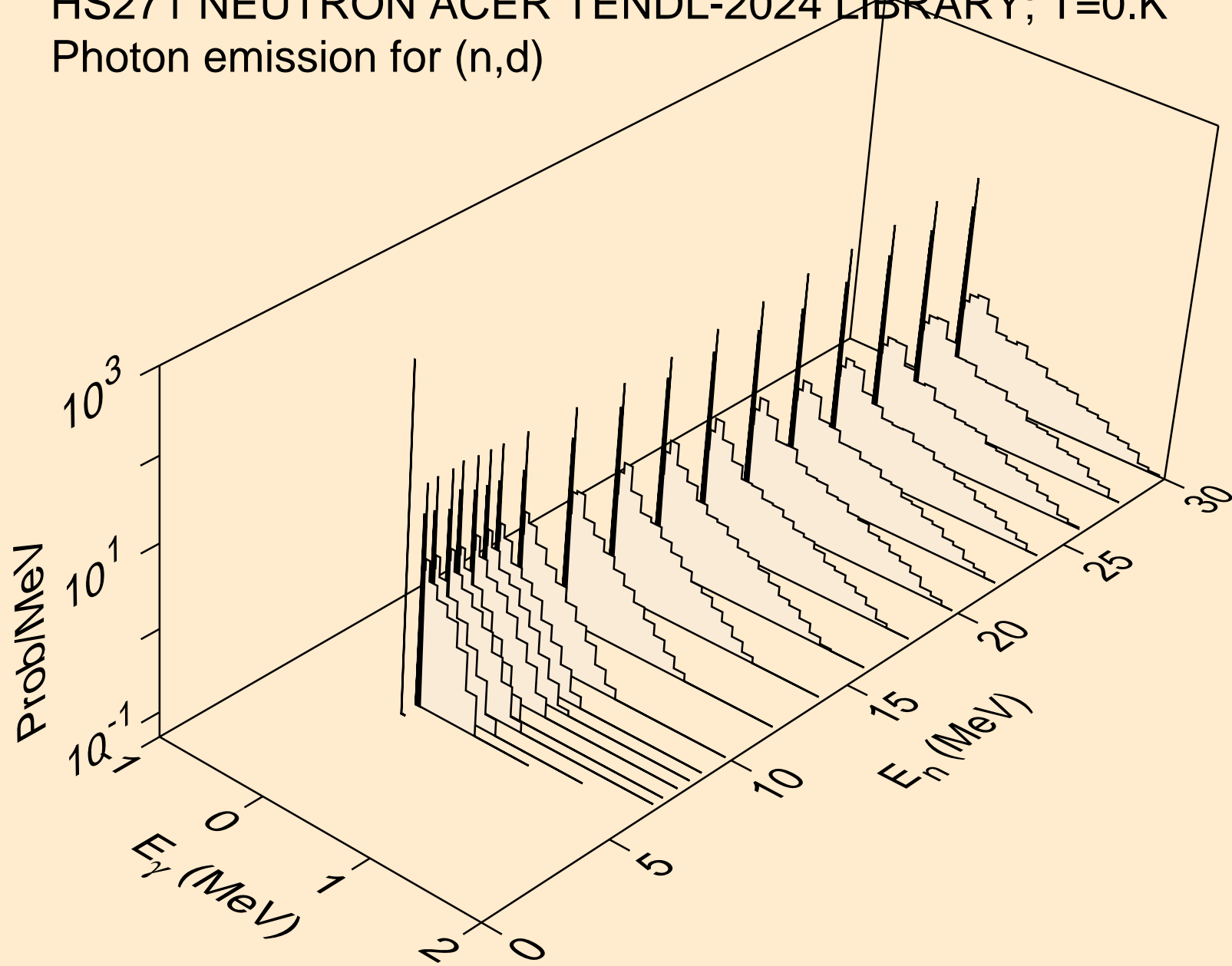
HS271 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,gma)



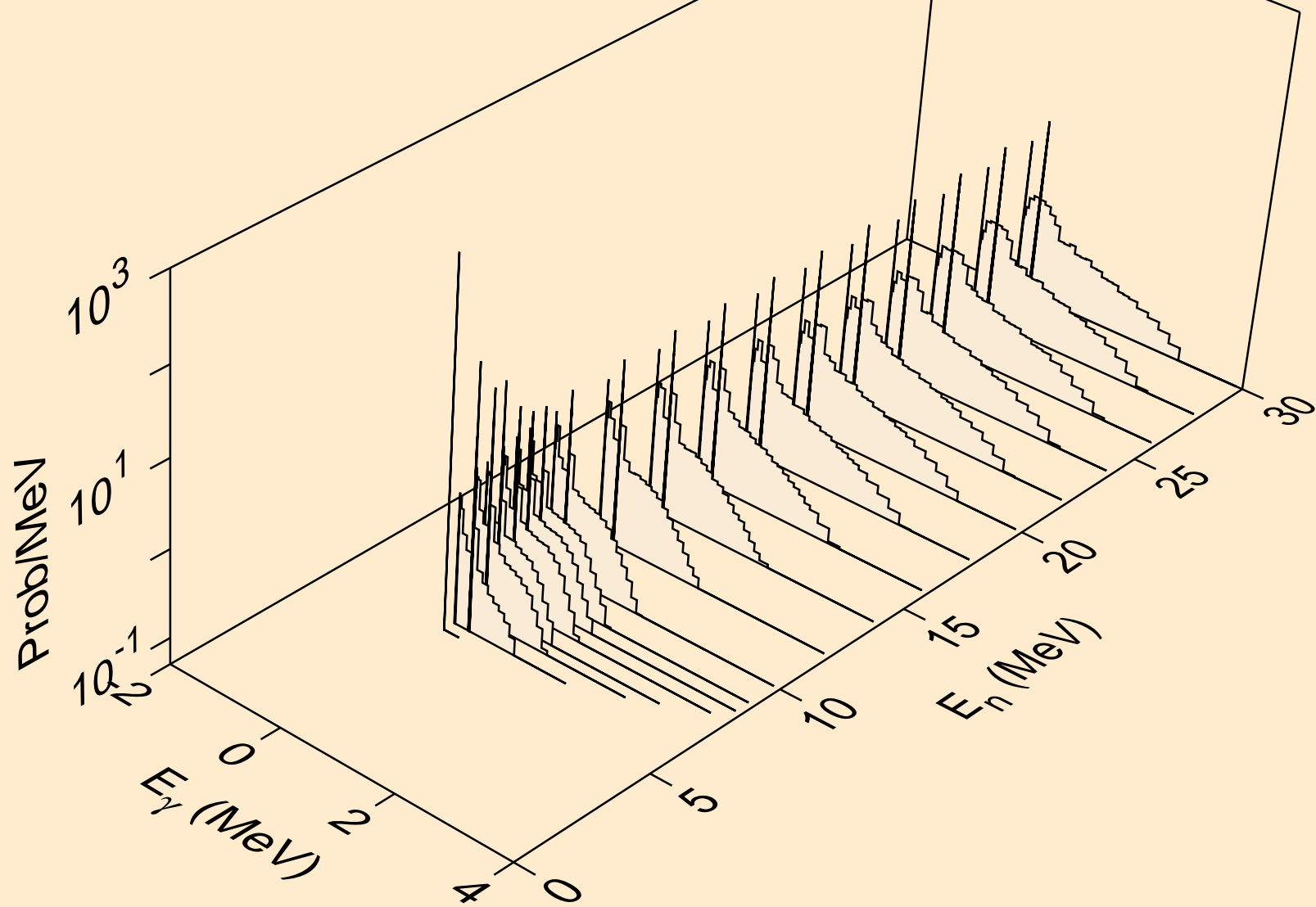
HS271 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,p)



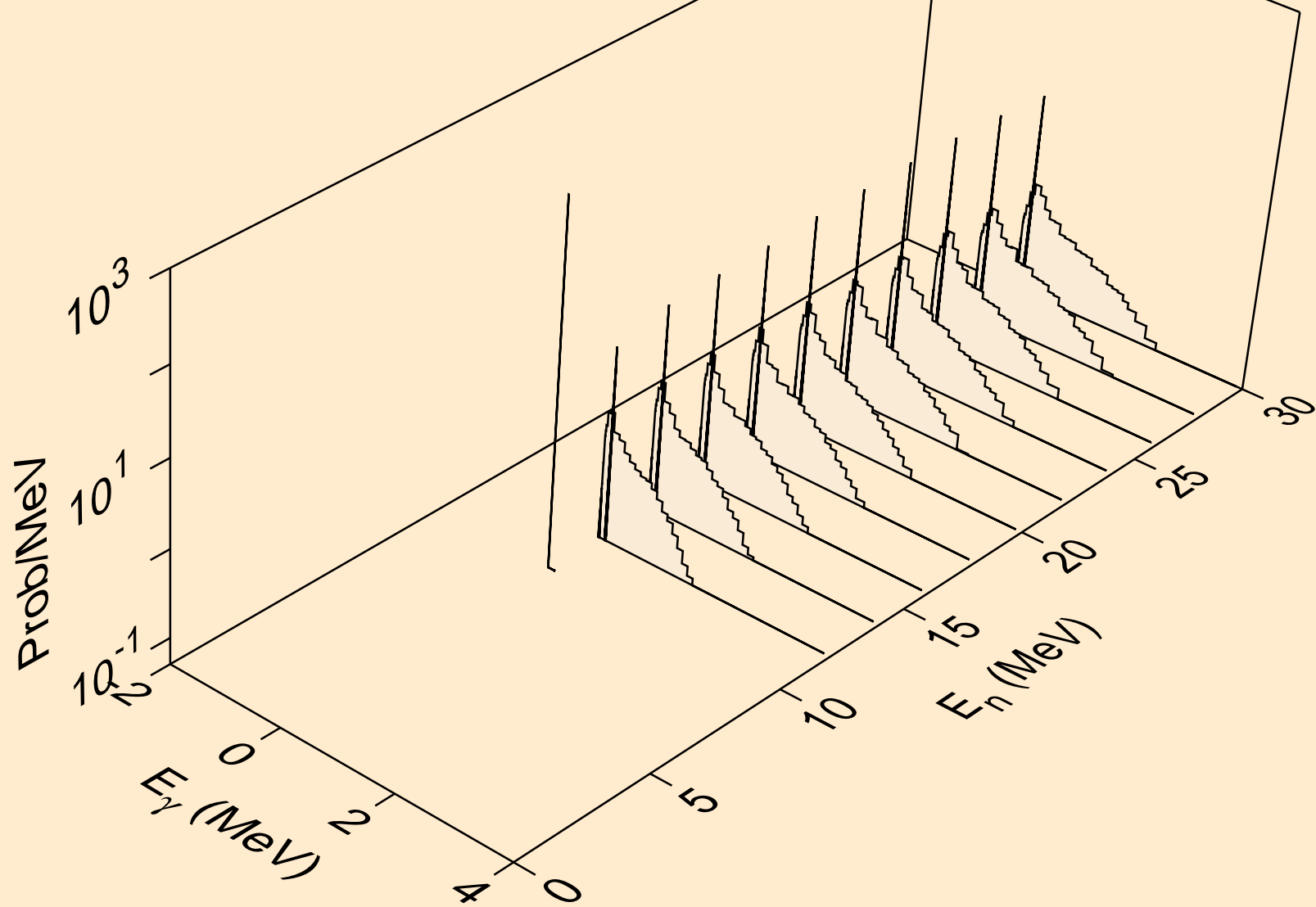
HS271 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,d)



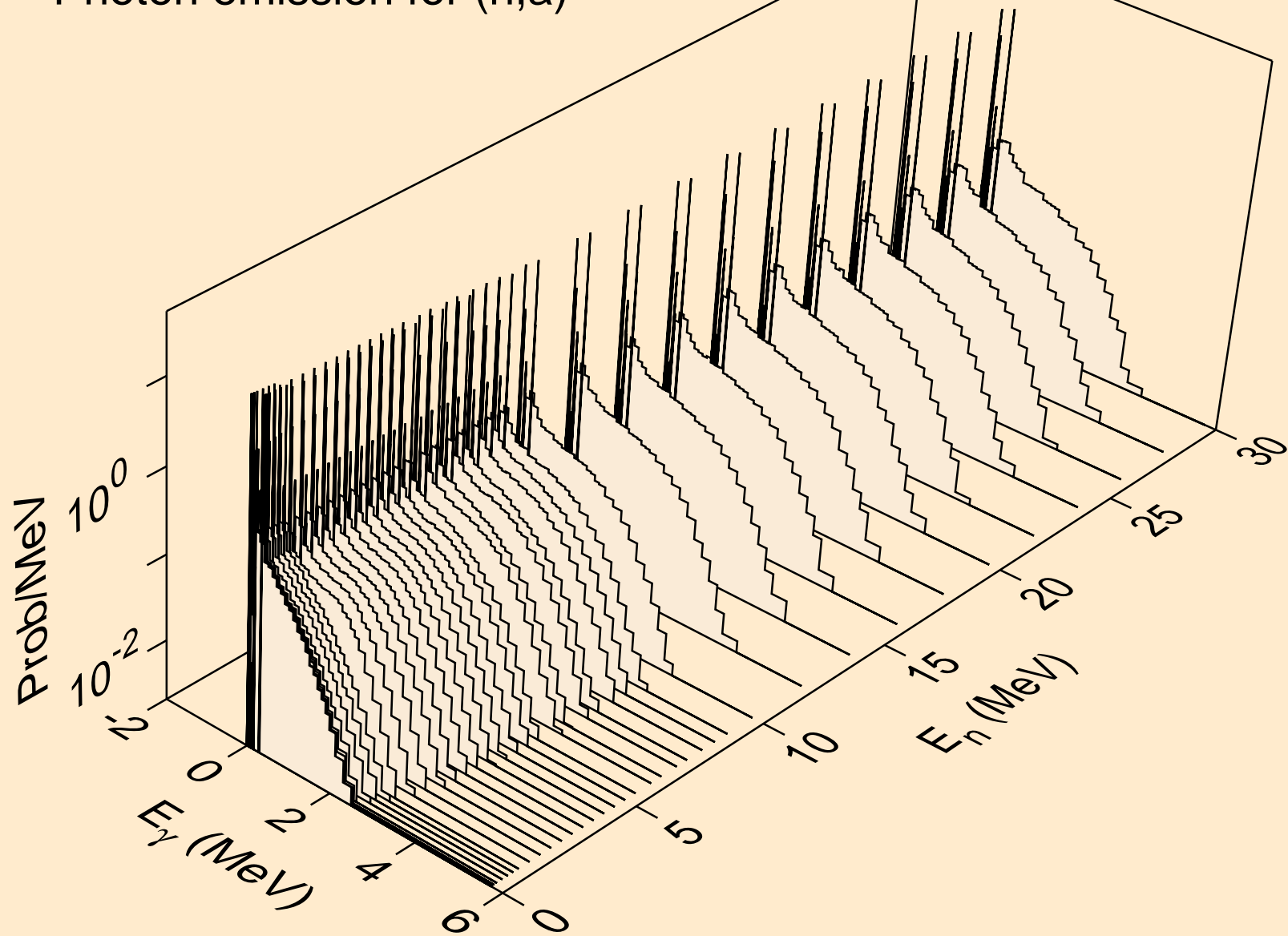
HS271 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,t)



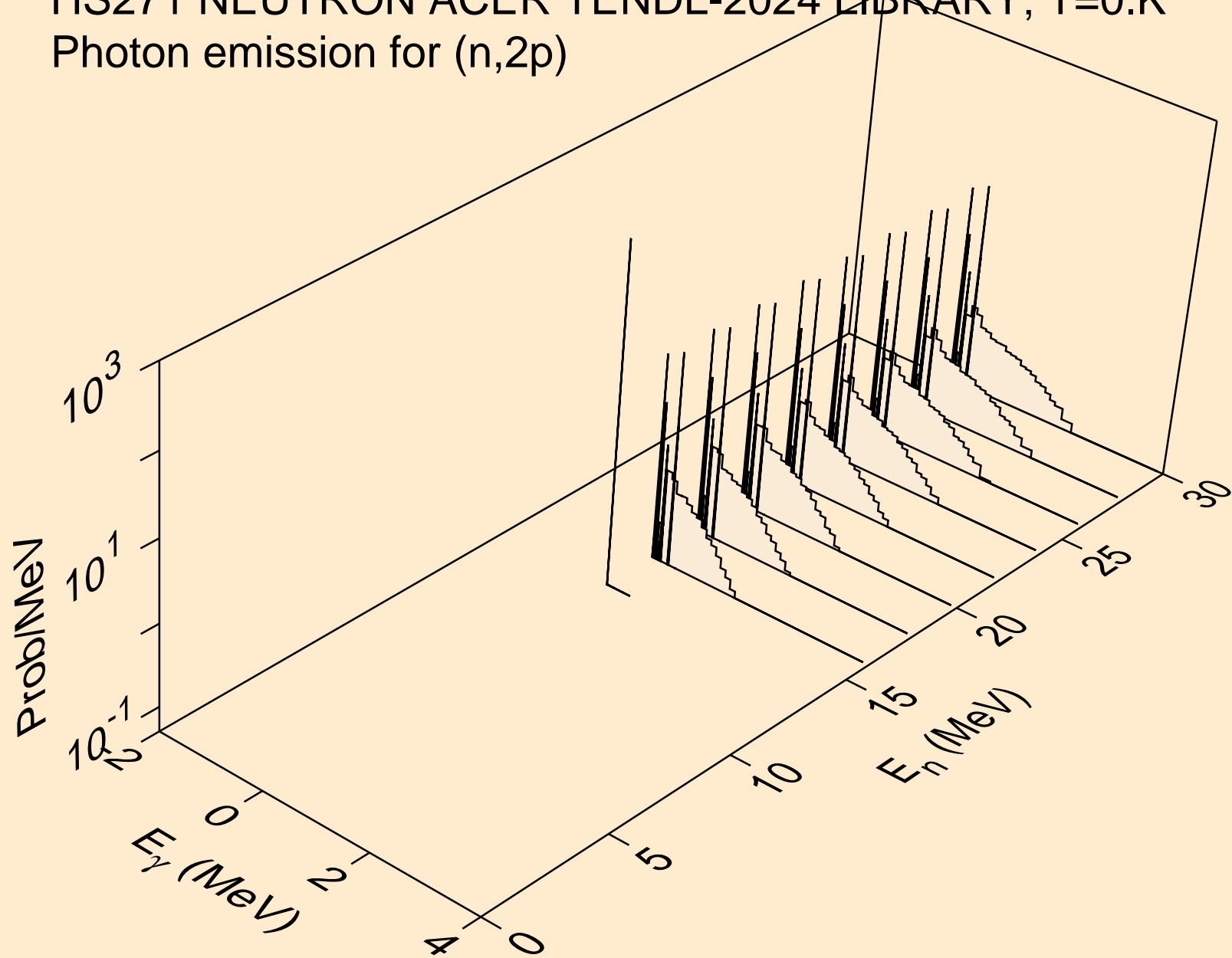
HS271 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,he3)



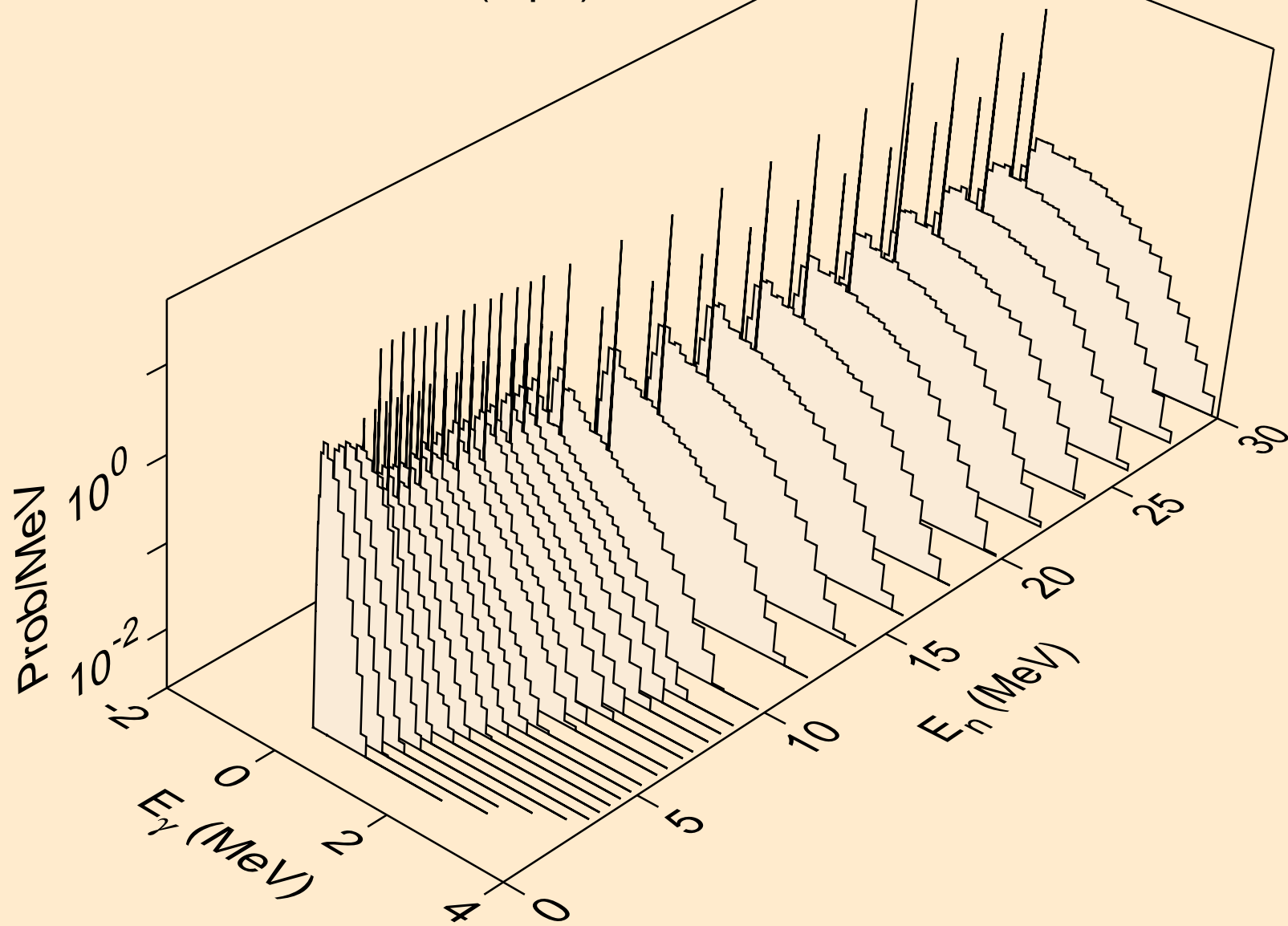
HS271 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,a)



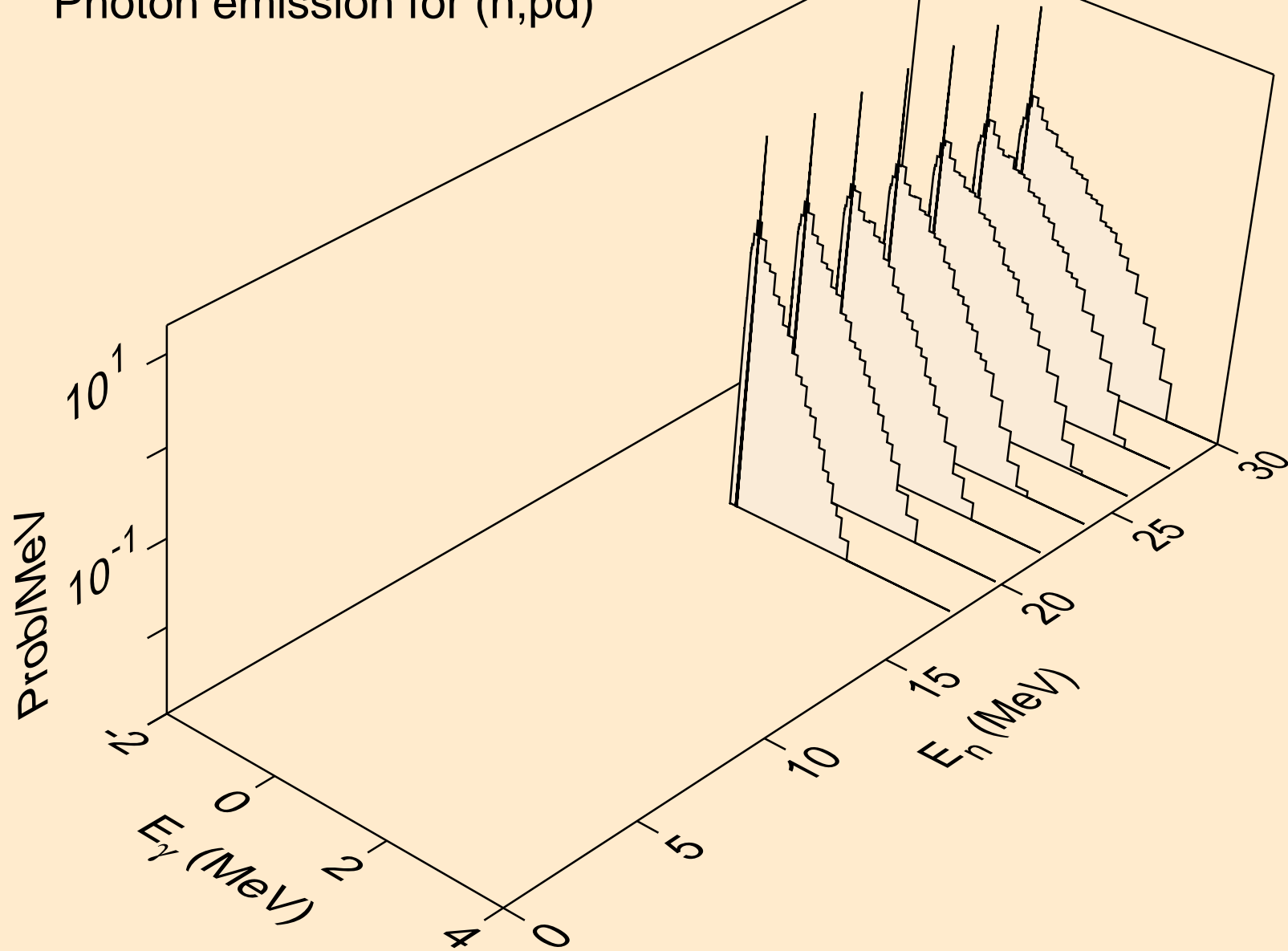
HS271 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2p)



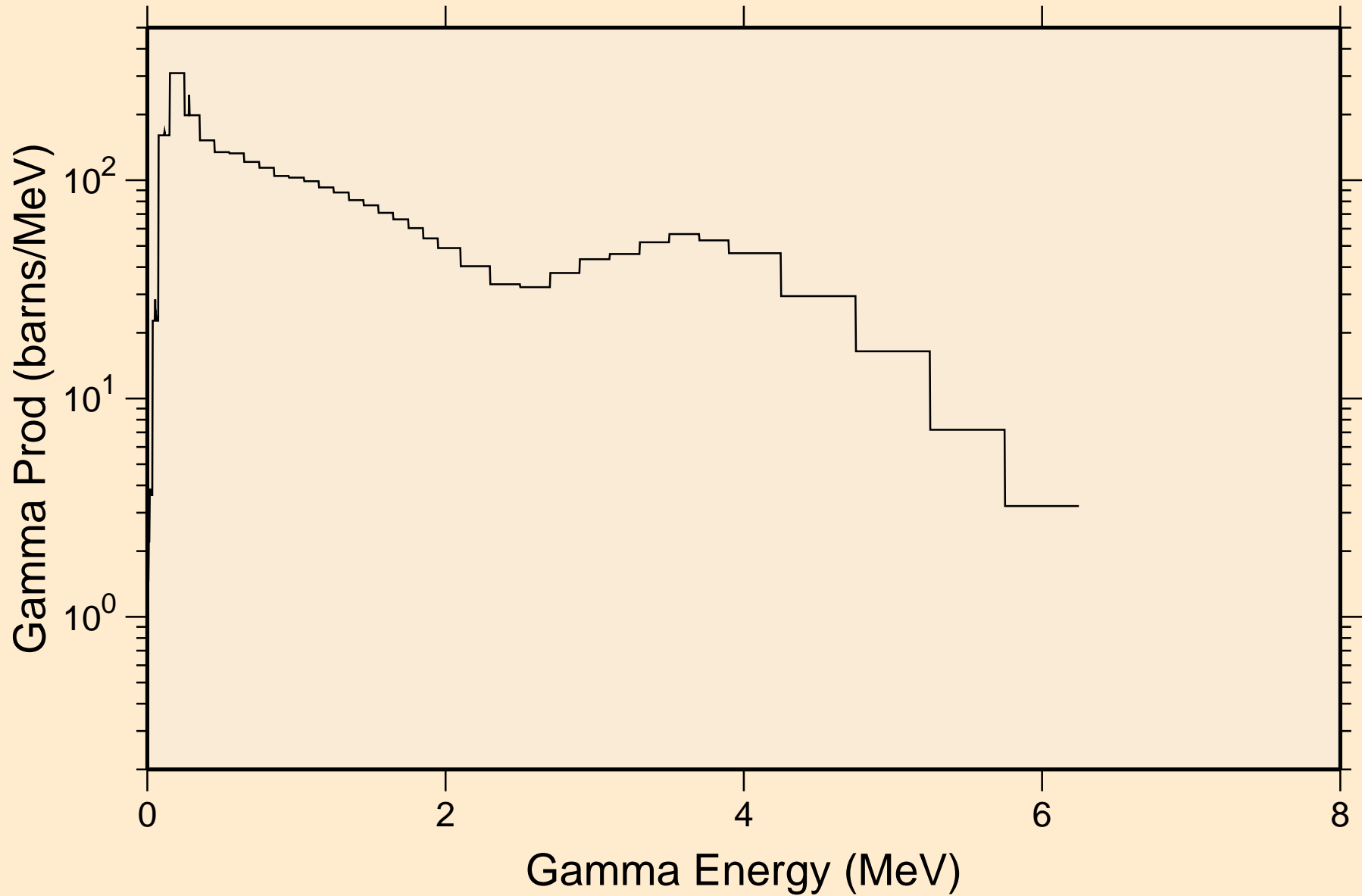
HS271 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,p α)



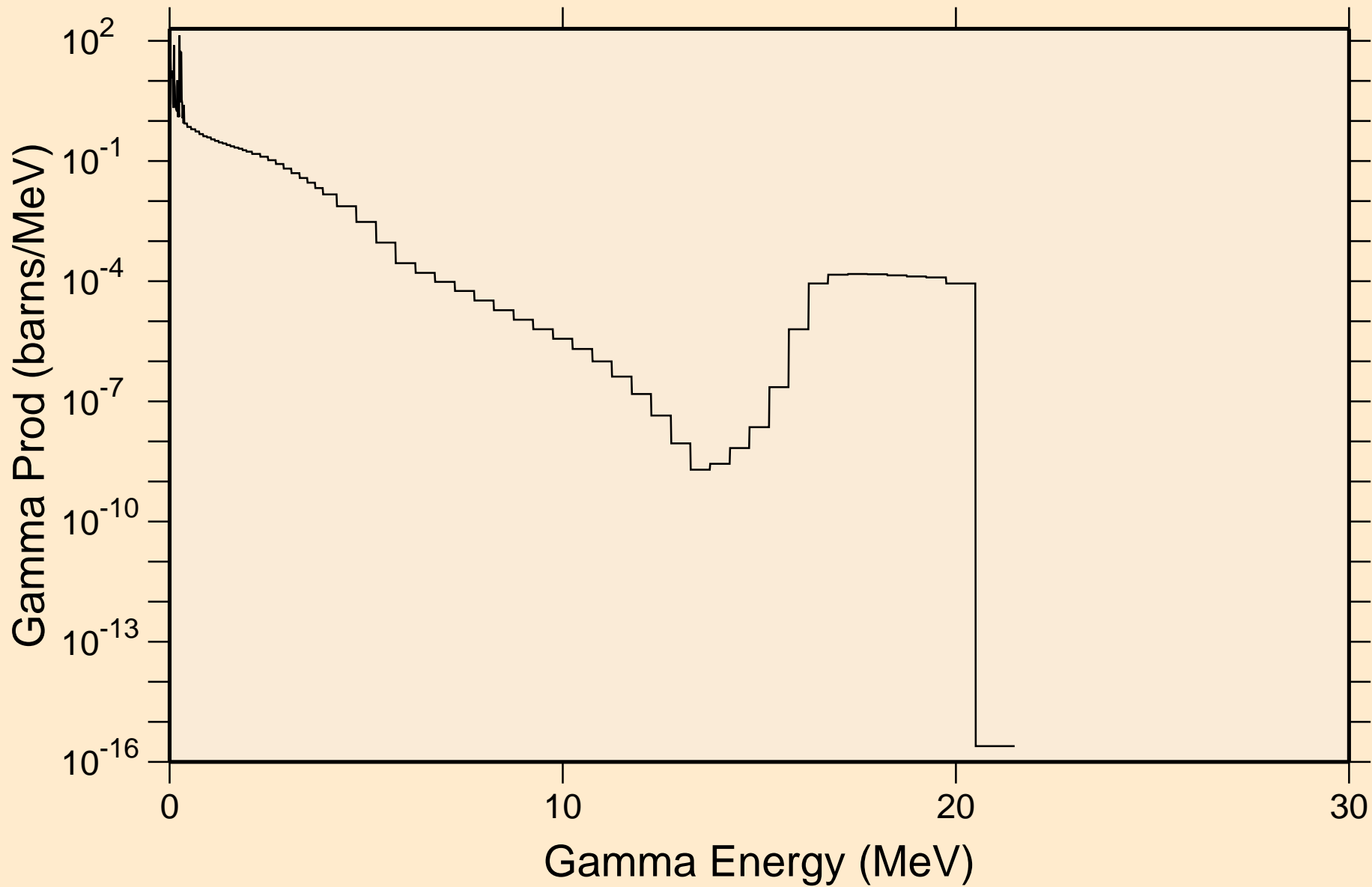
HS271 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,pd)



HS271 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
thermal capture photon spectrum

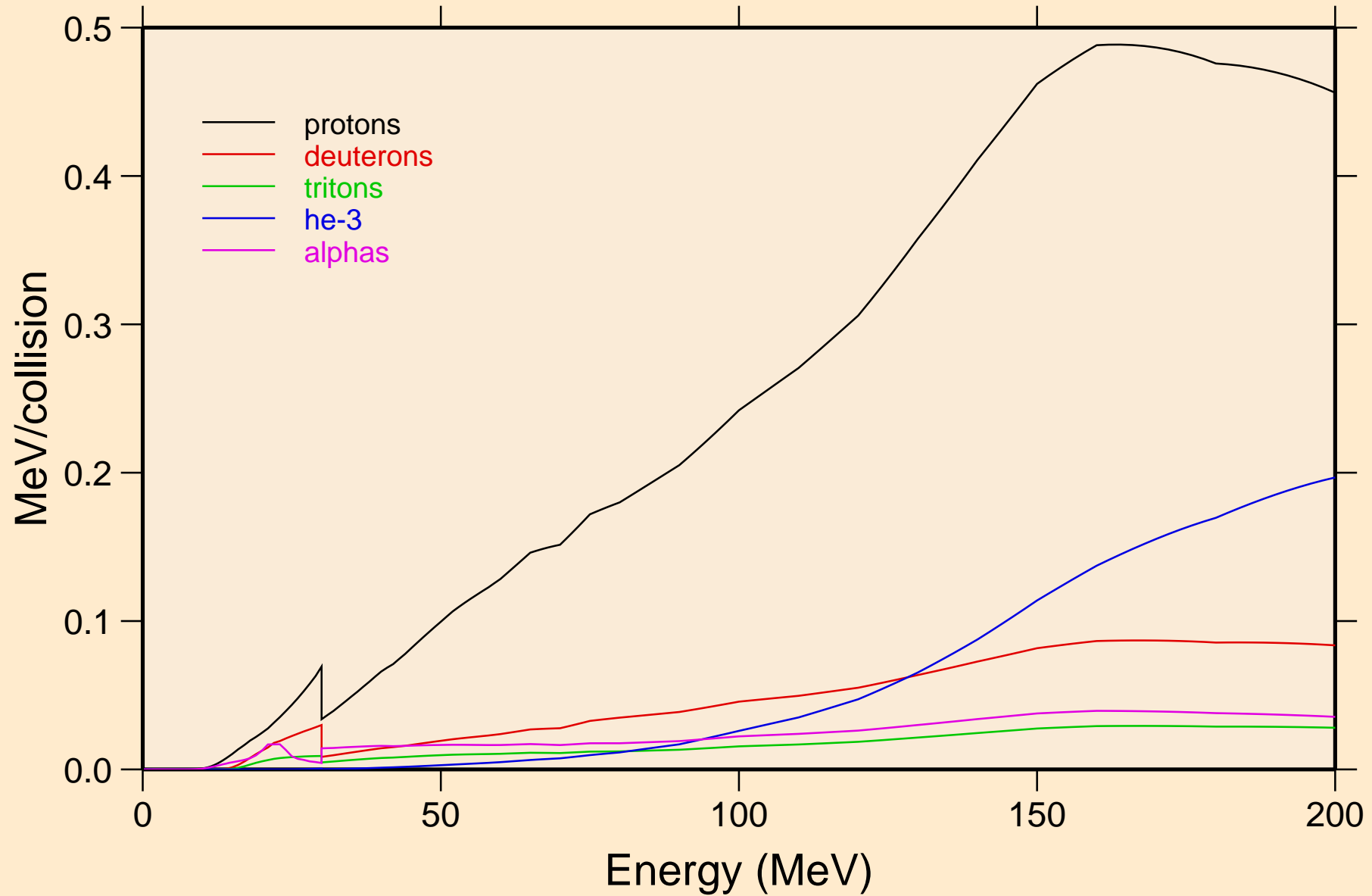


HS271 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
14 MeV photon spectrum



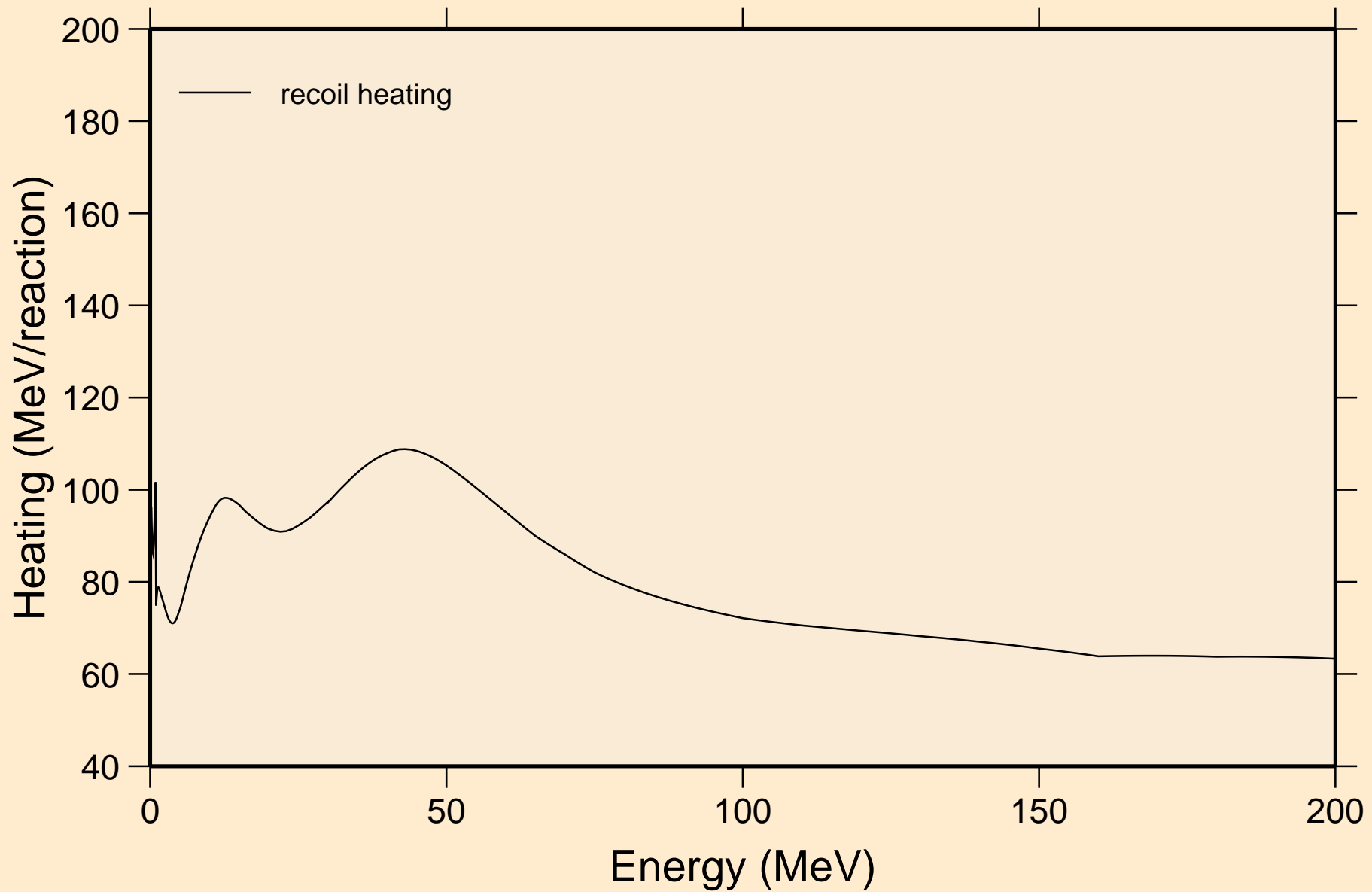
HS271 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Particle heating contributions



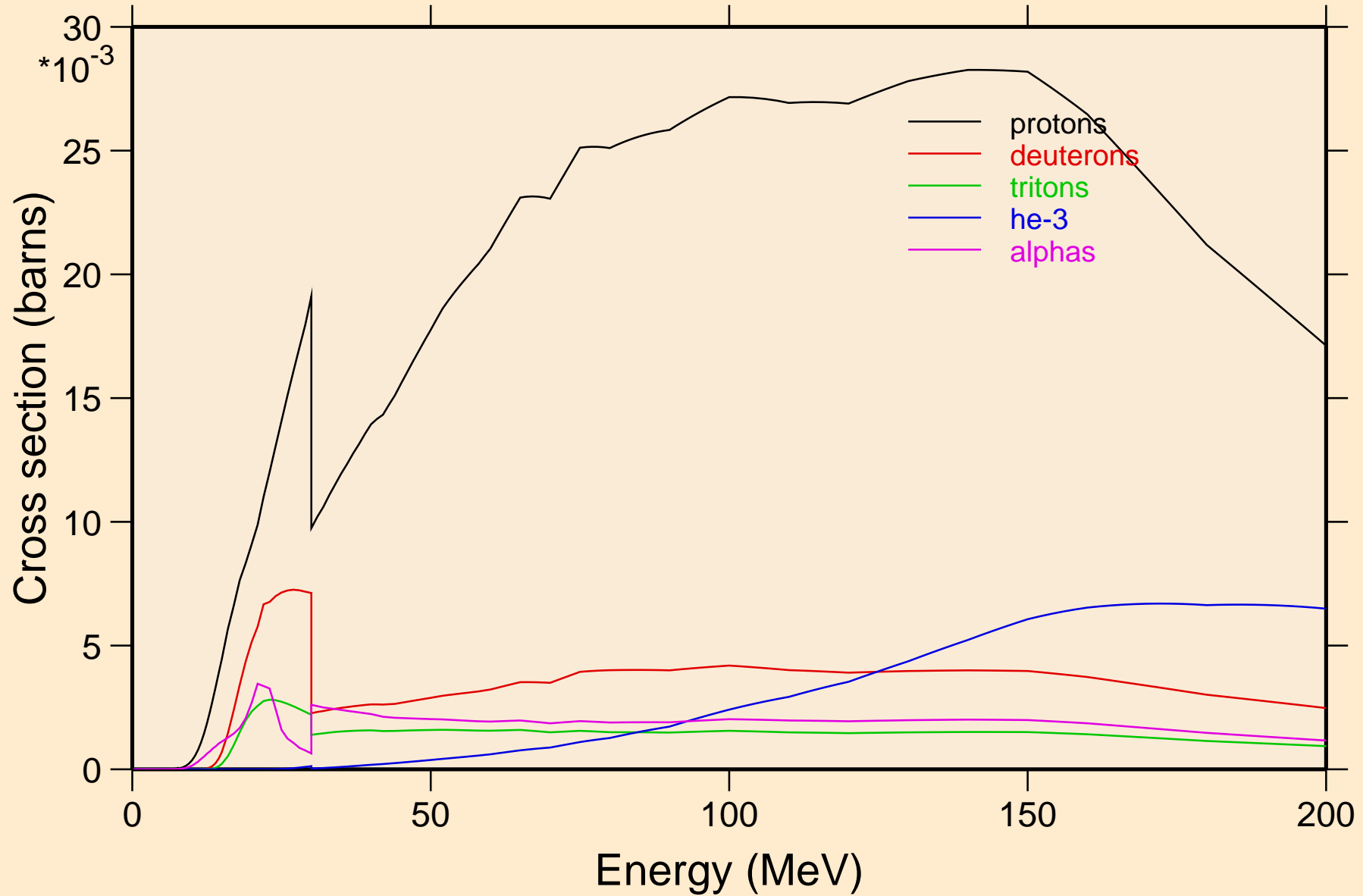
HS271 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Recoil Heating

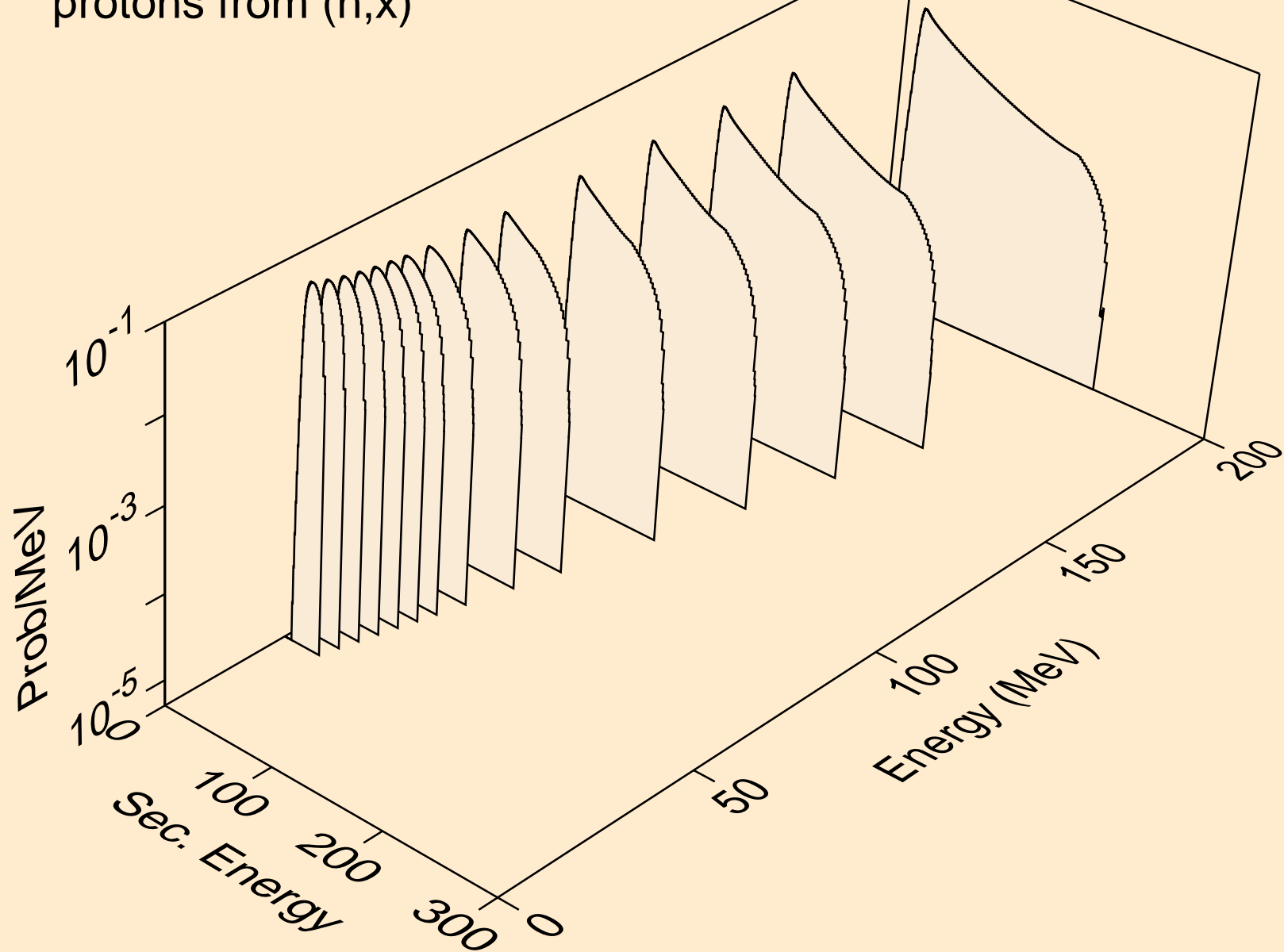


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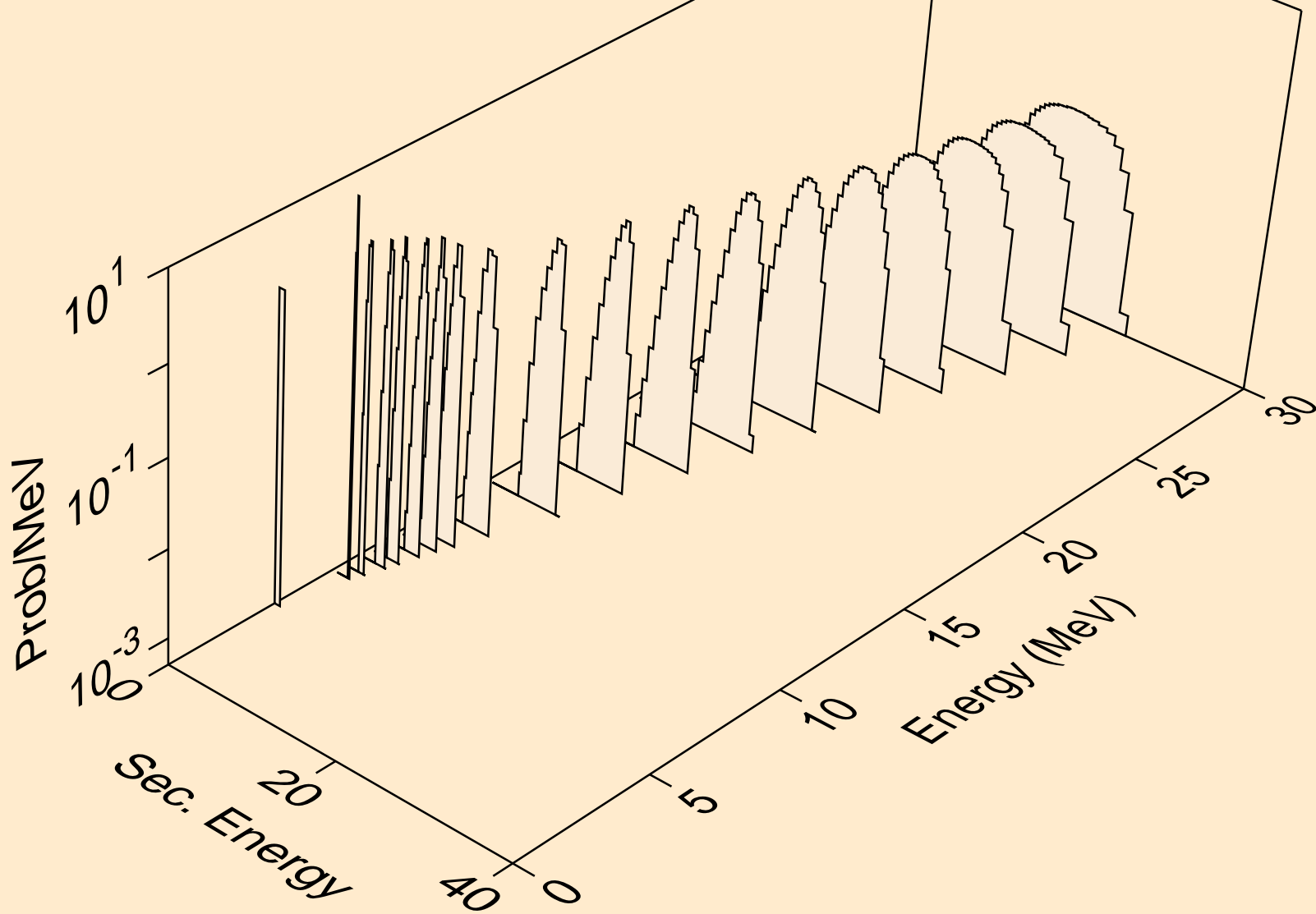
Particle production cross sections



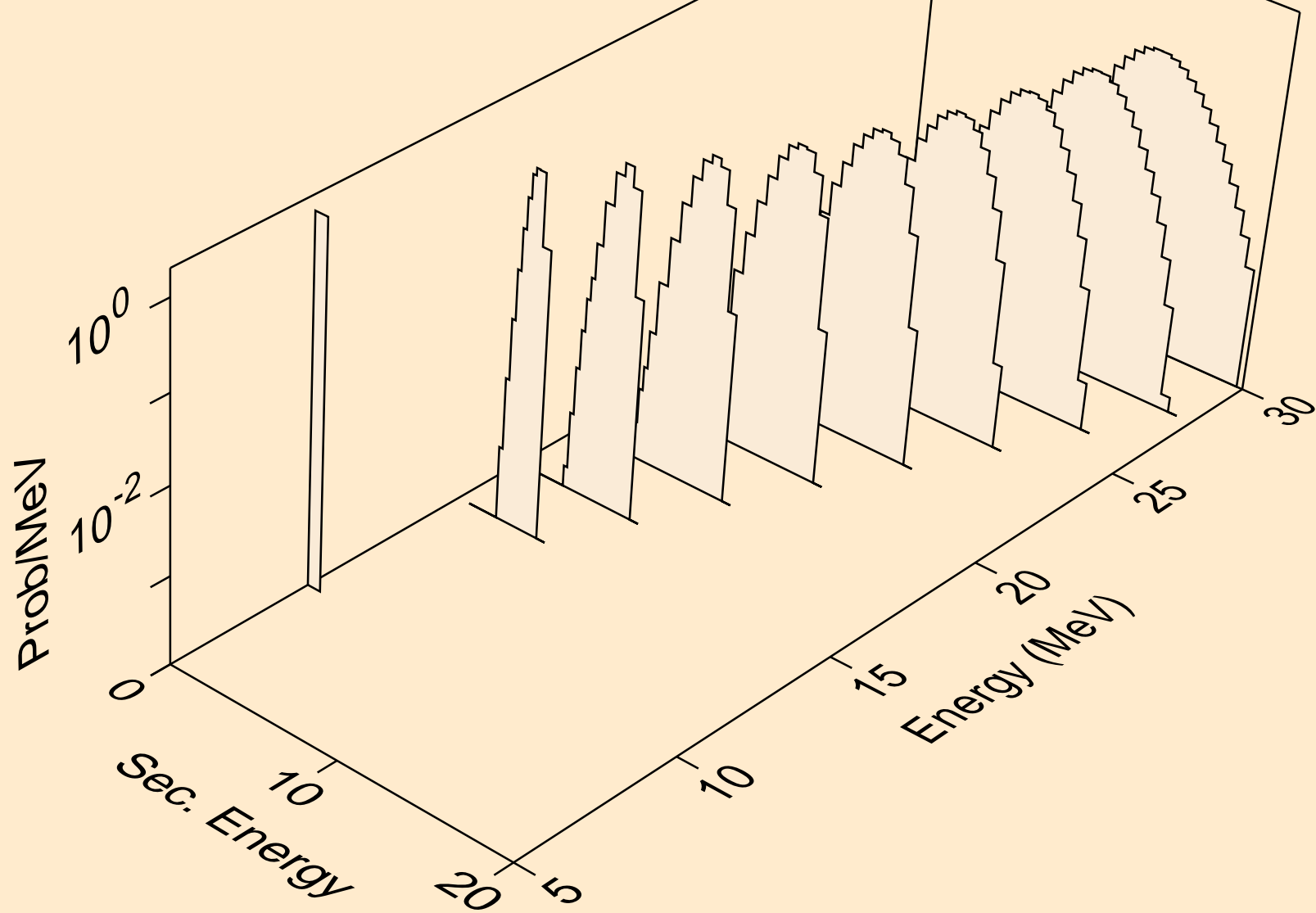
HS271 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,x)



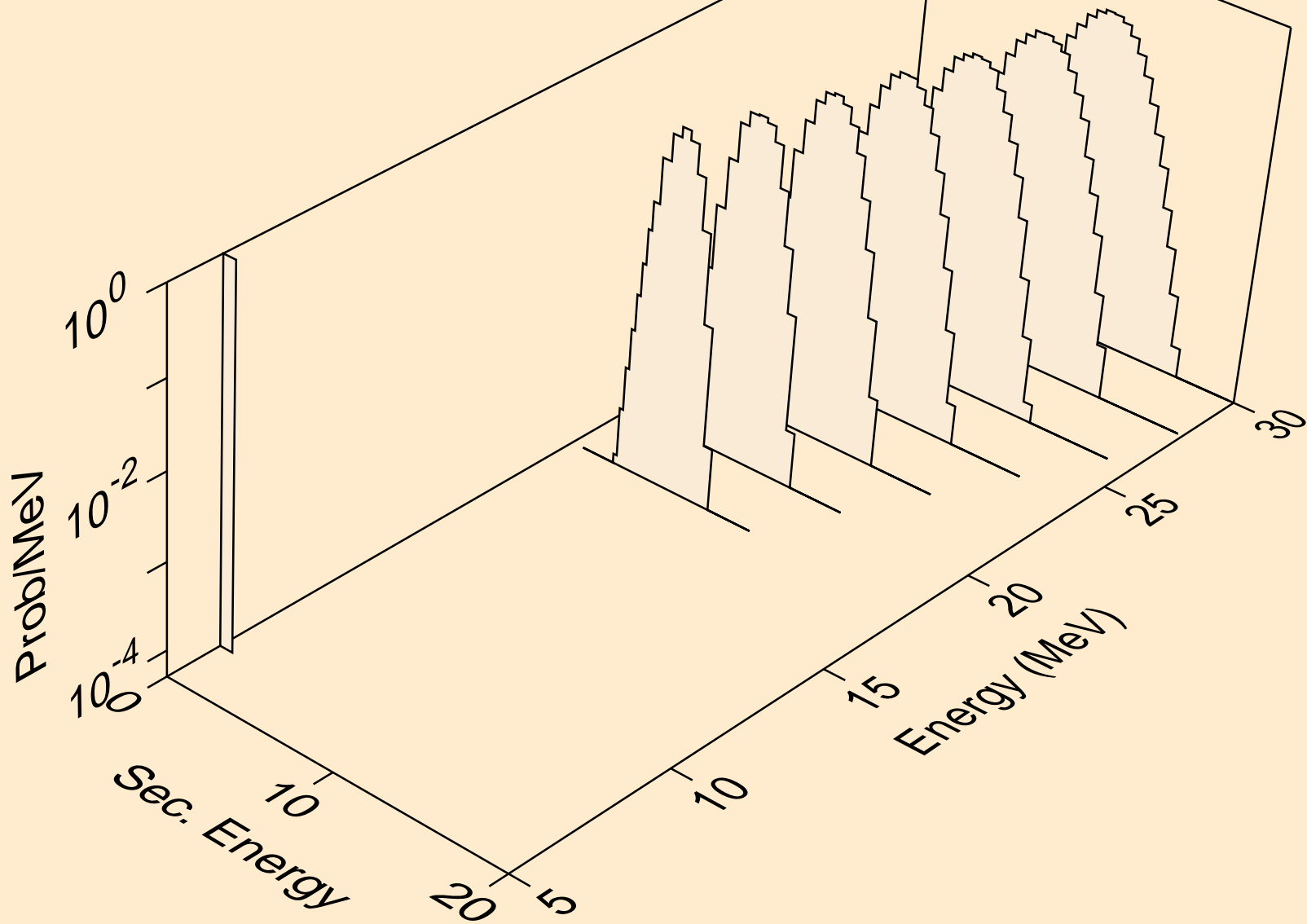
HS271 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,n*)p



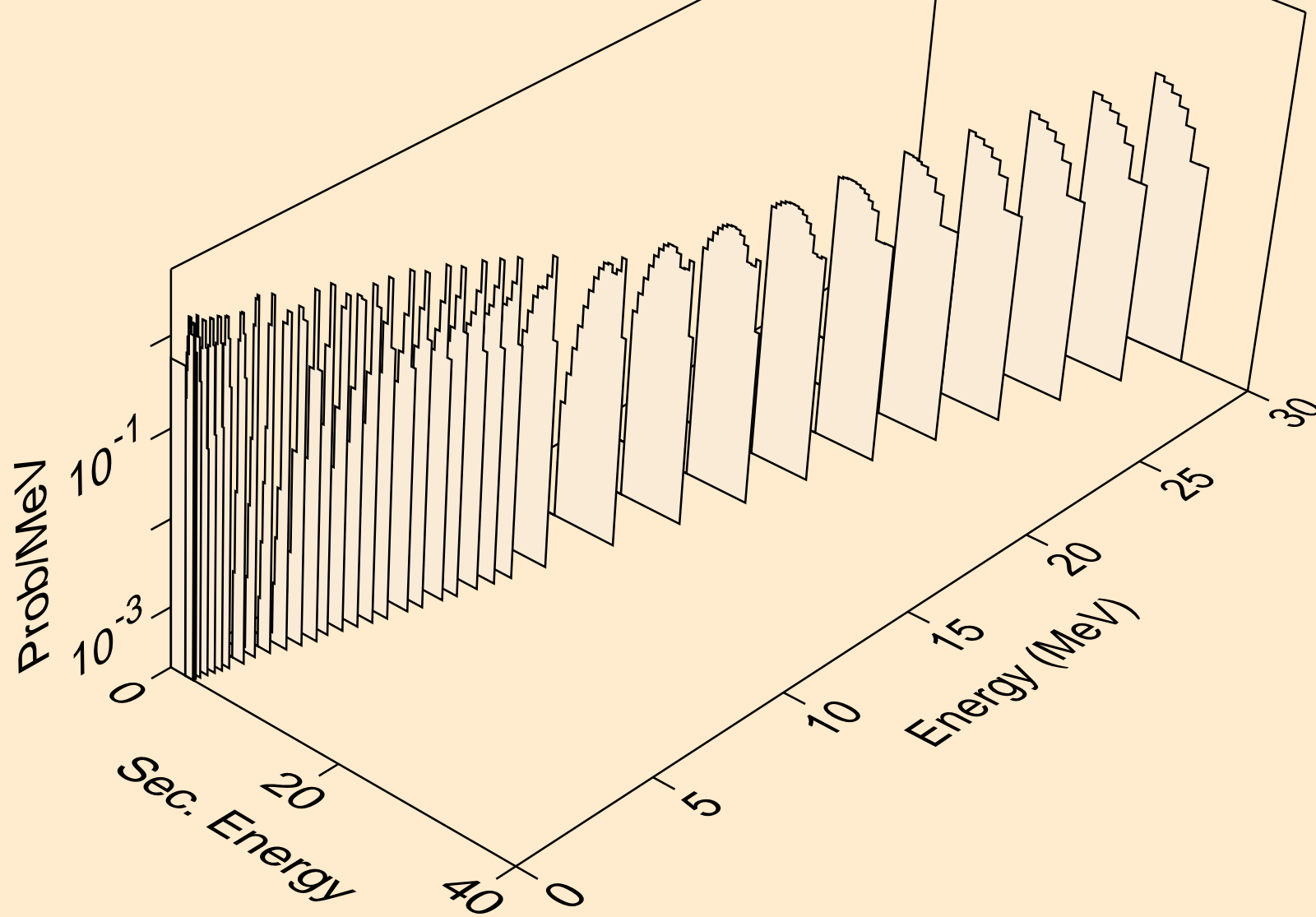
HS271 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,2np)



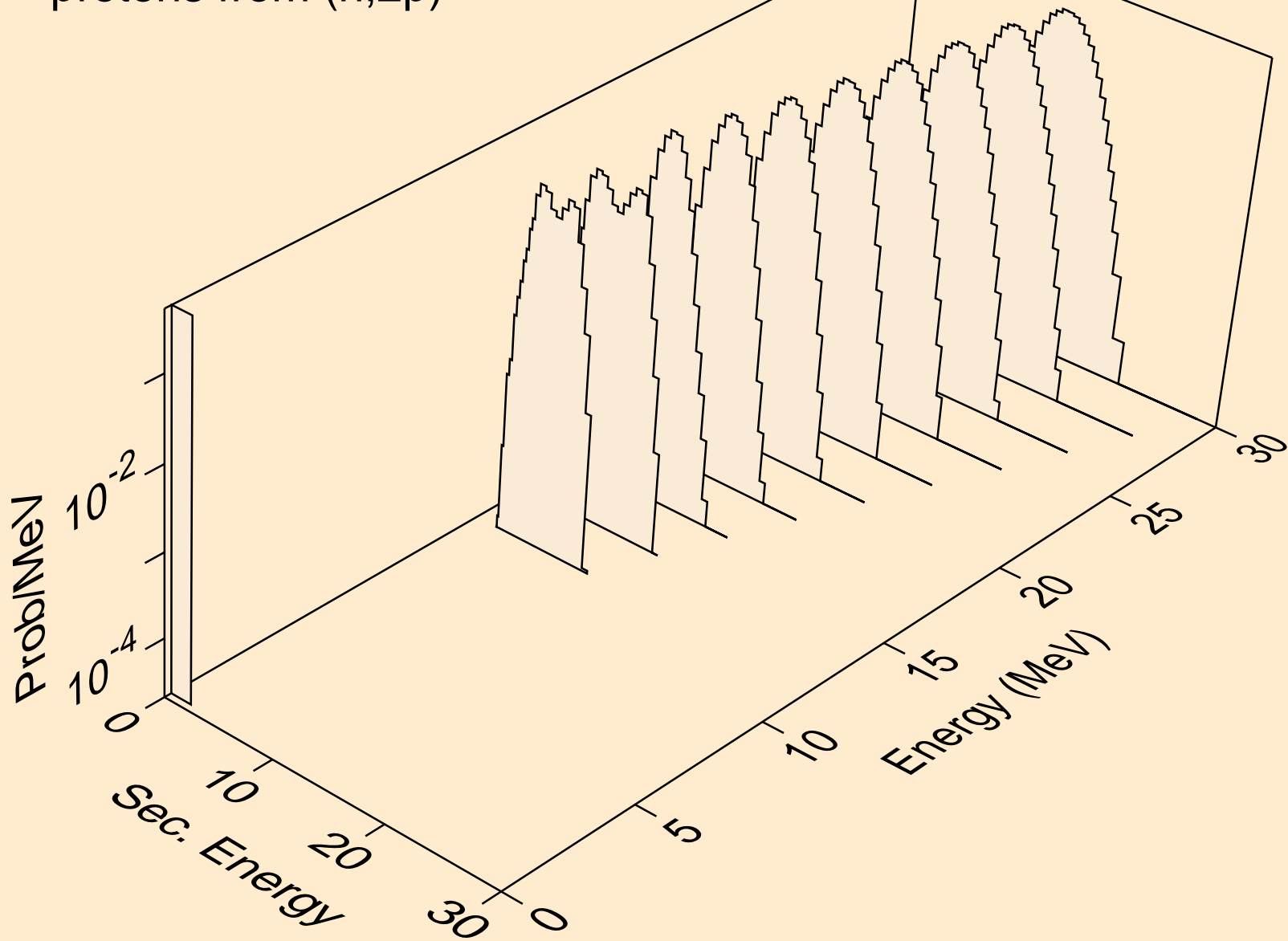
HS271 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,n2p)



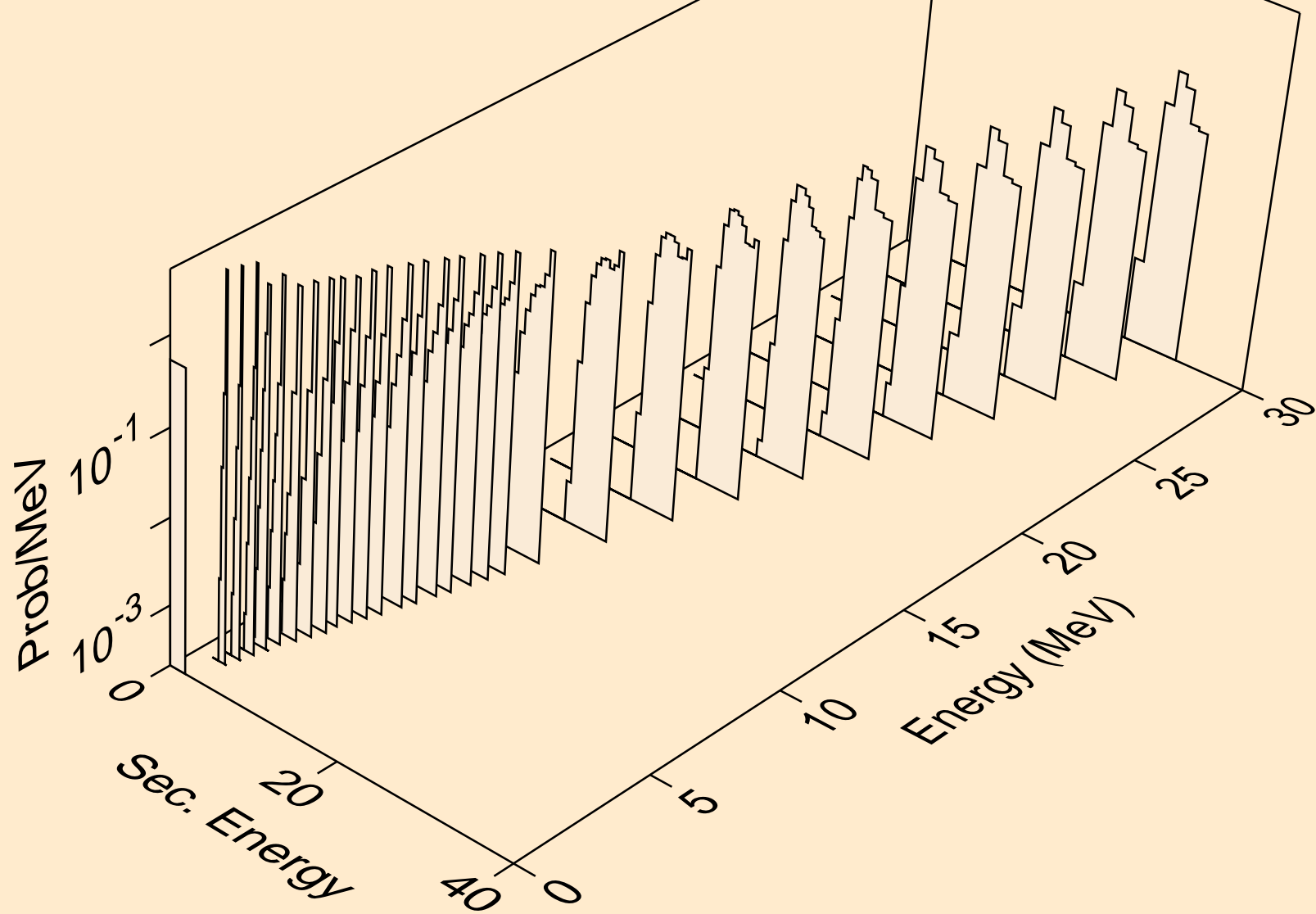
HS271 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,p)



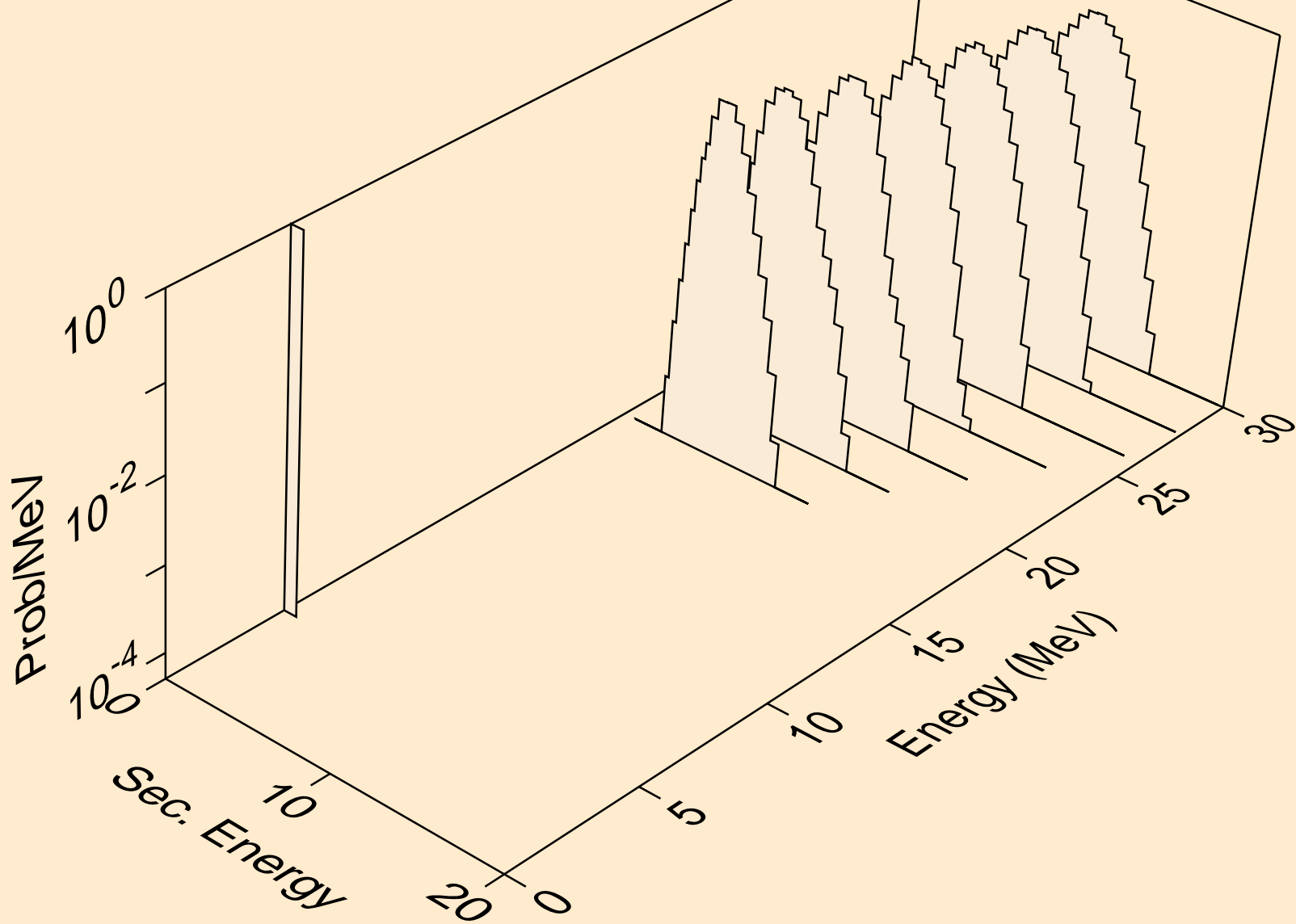
HS271 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,2p)



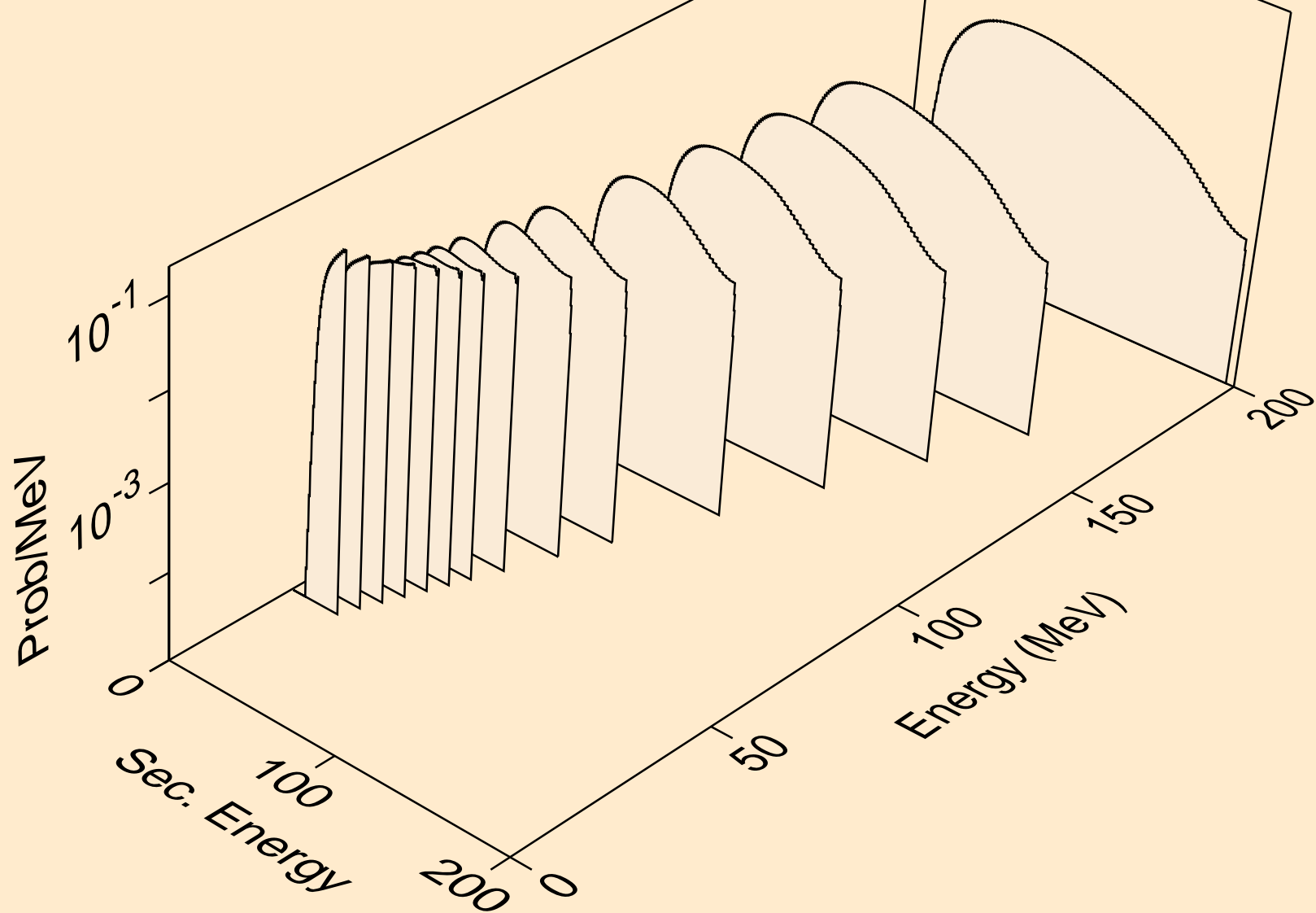
HS271 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,p)



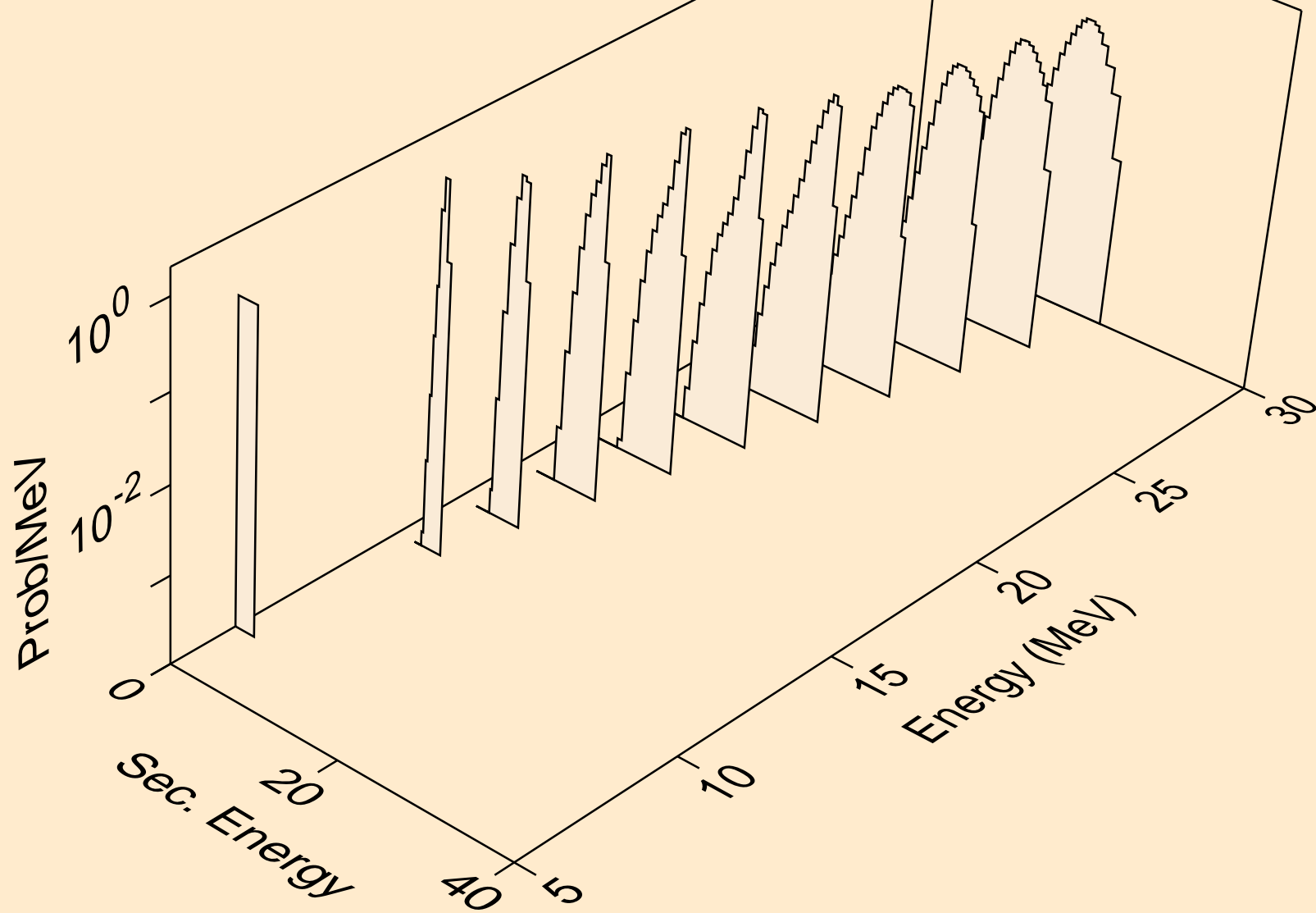
HS271 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,pd)



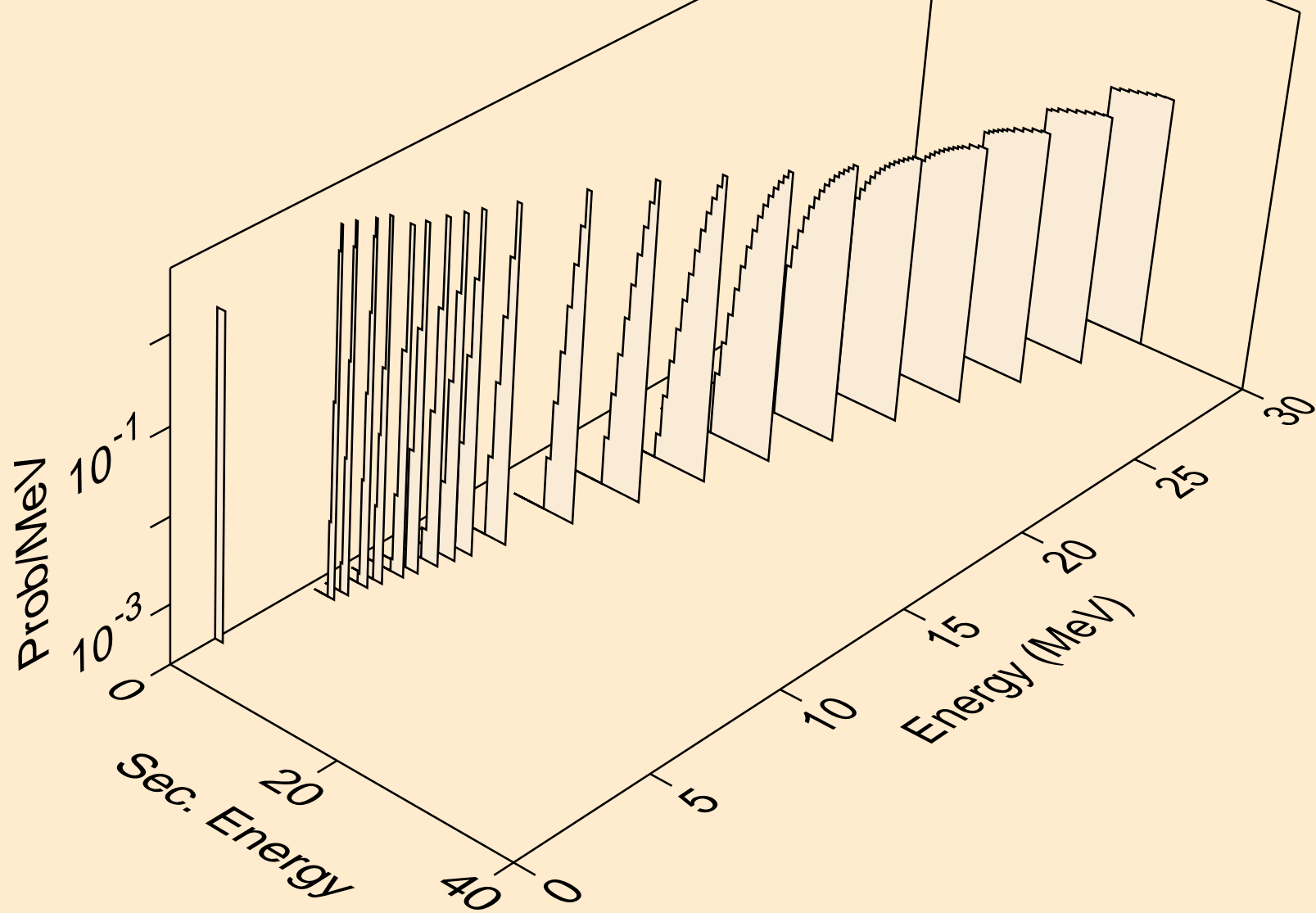
HS271 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,x)



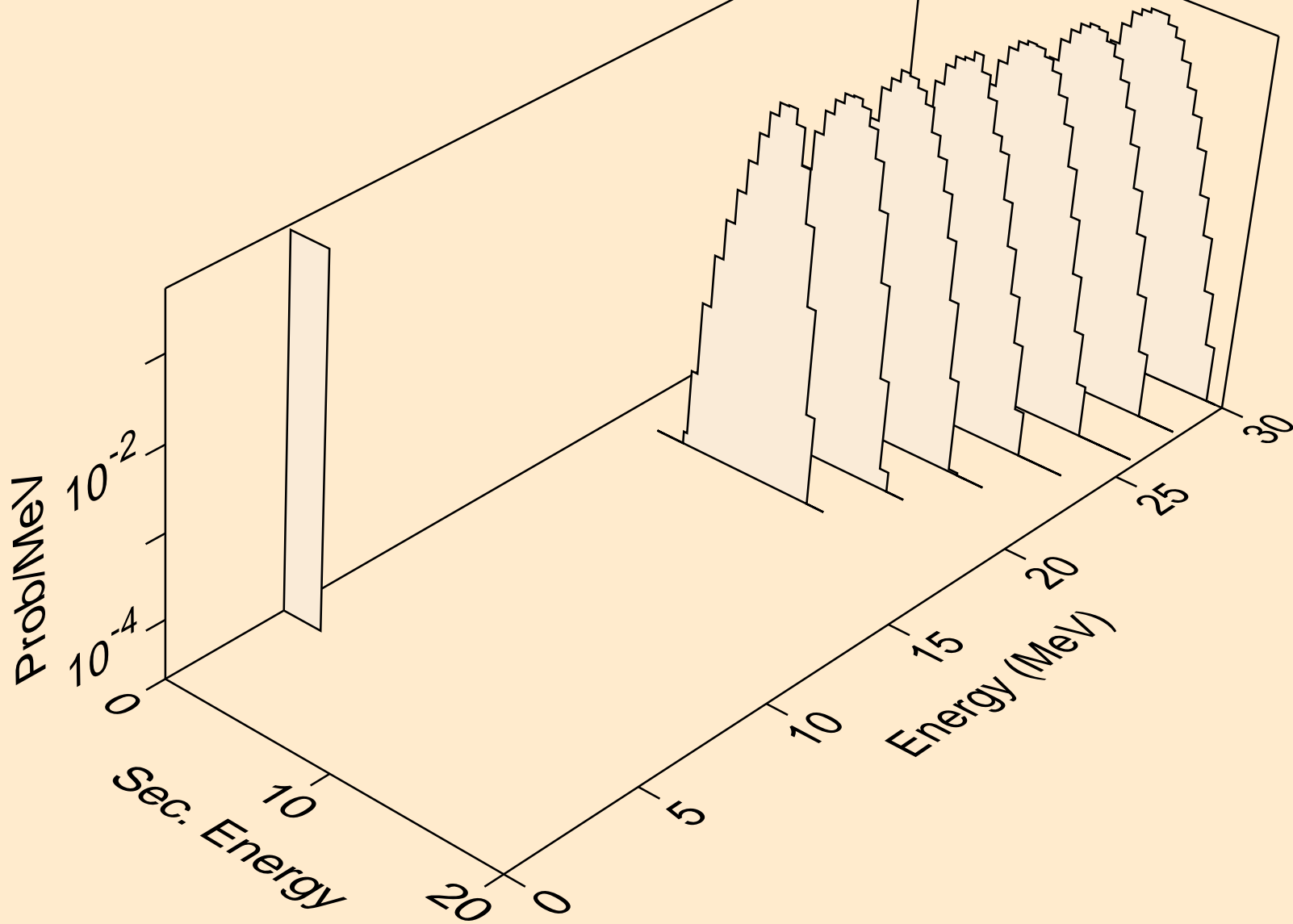
HS271 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,n*)d



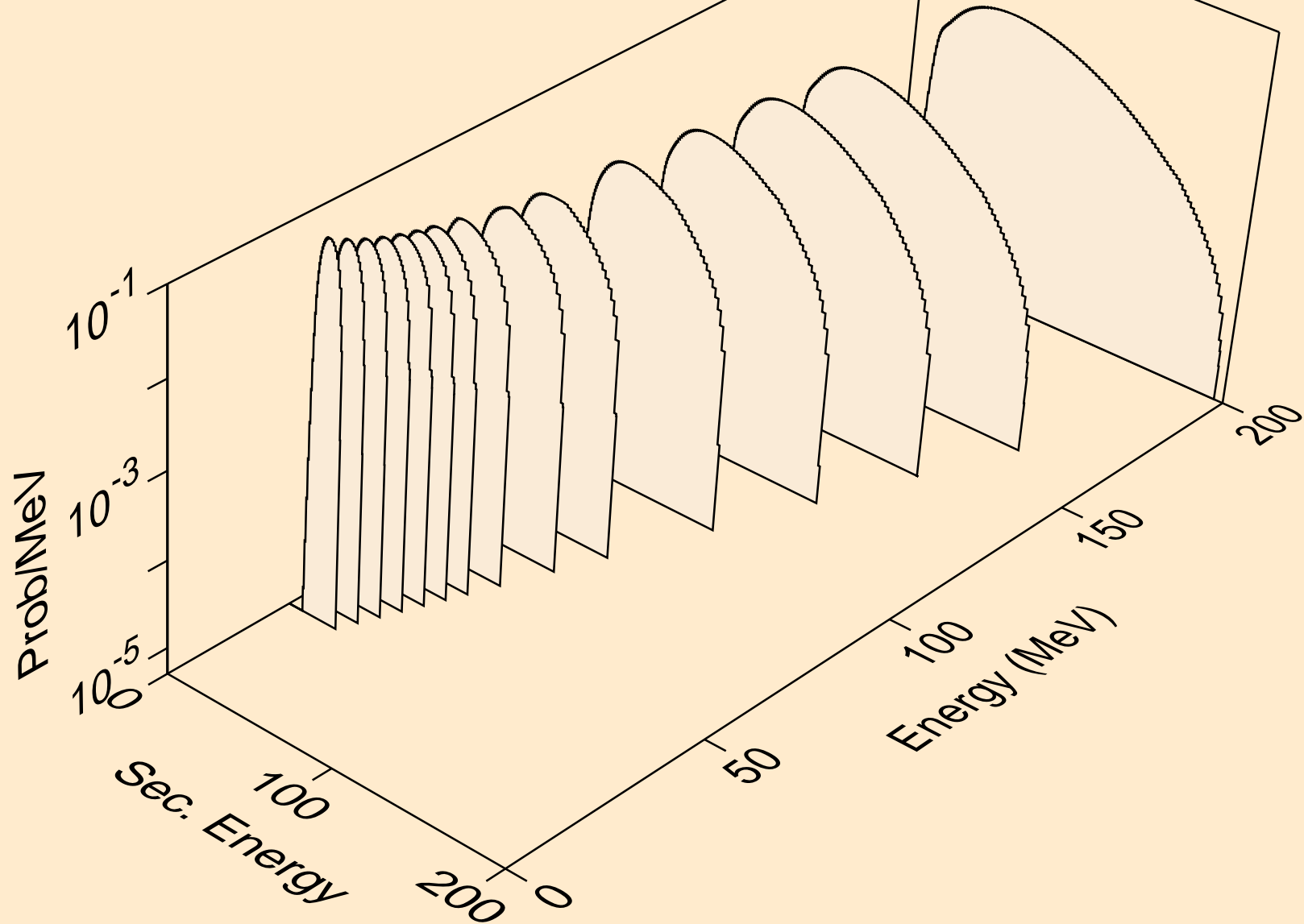
HS271 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,d)



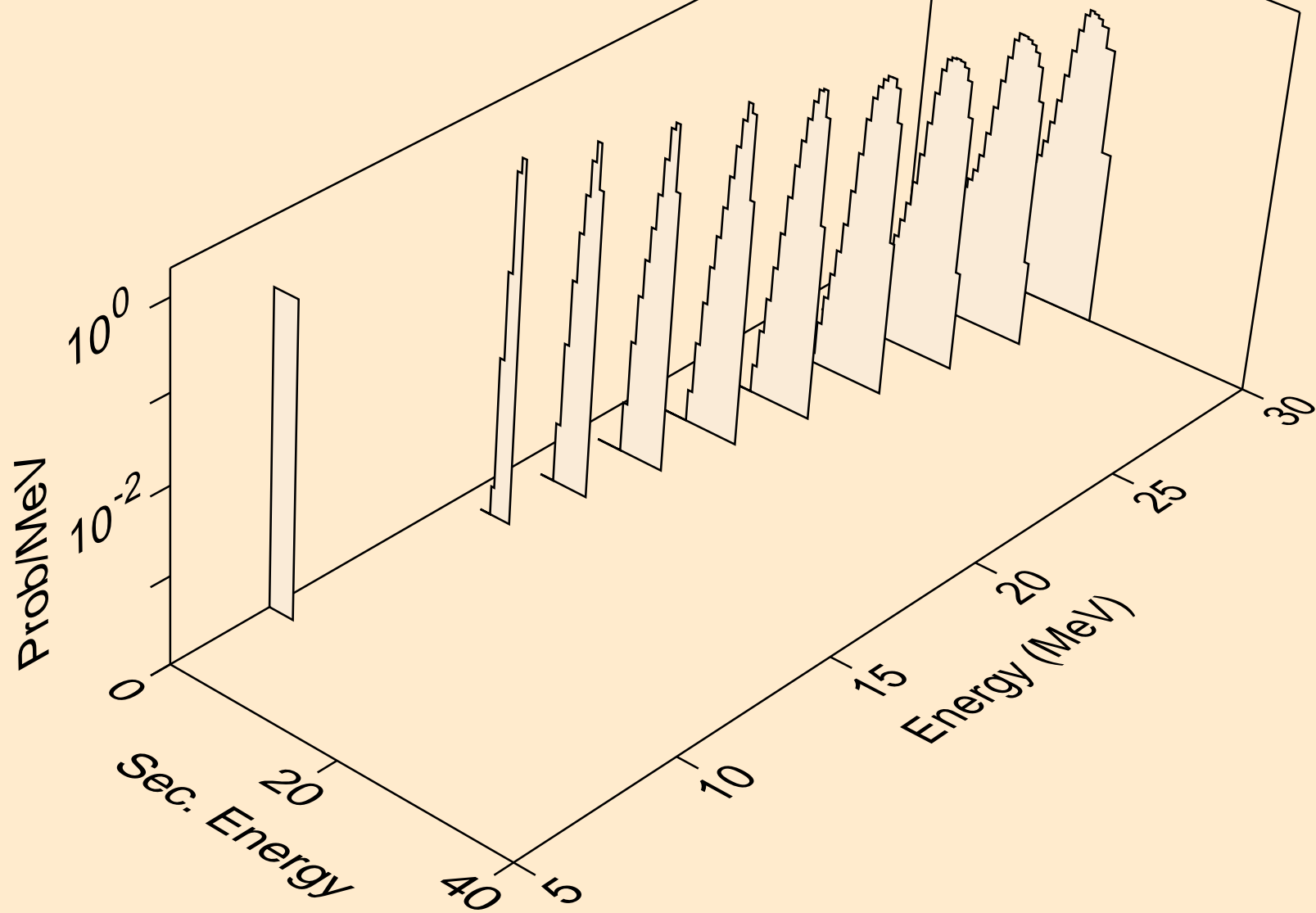
HS271 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,pd)



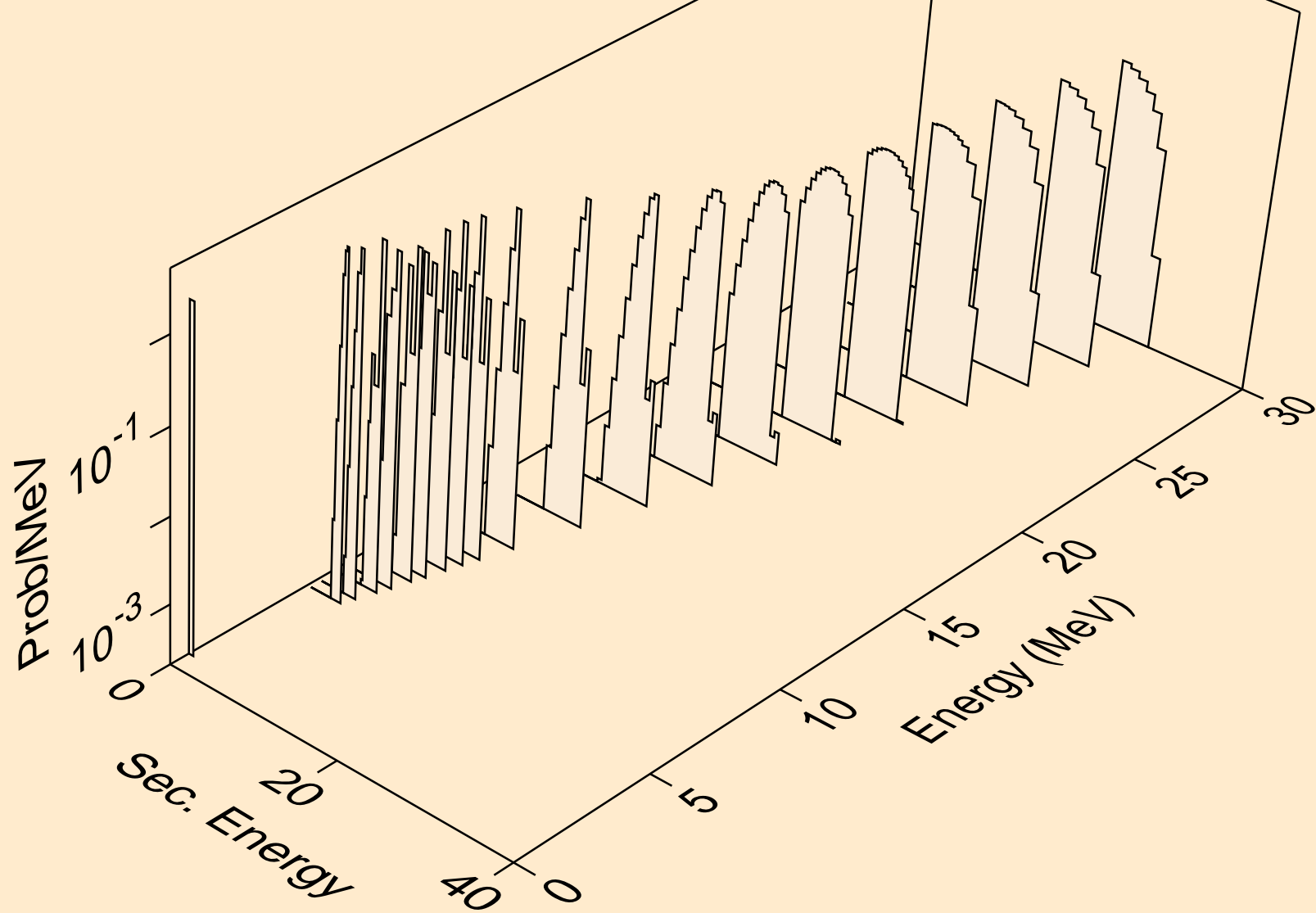
HS271 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (n,x)



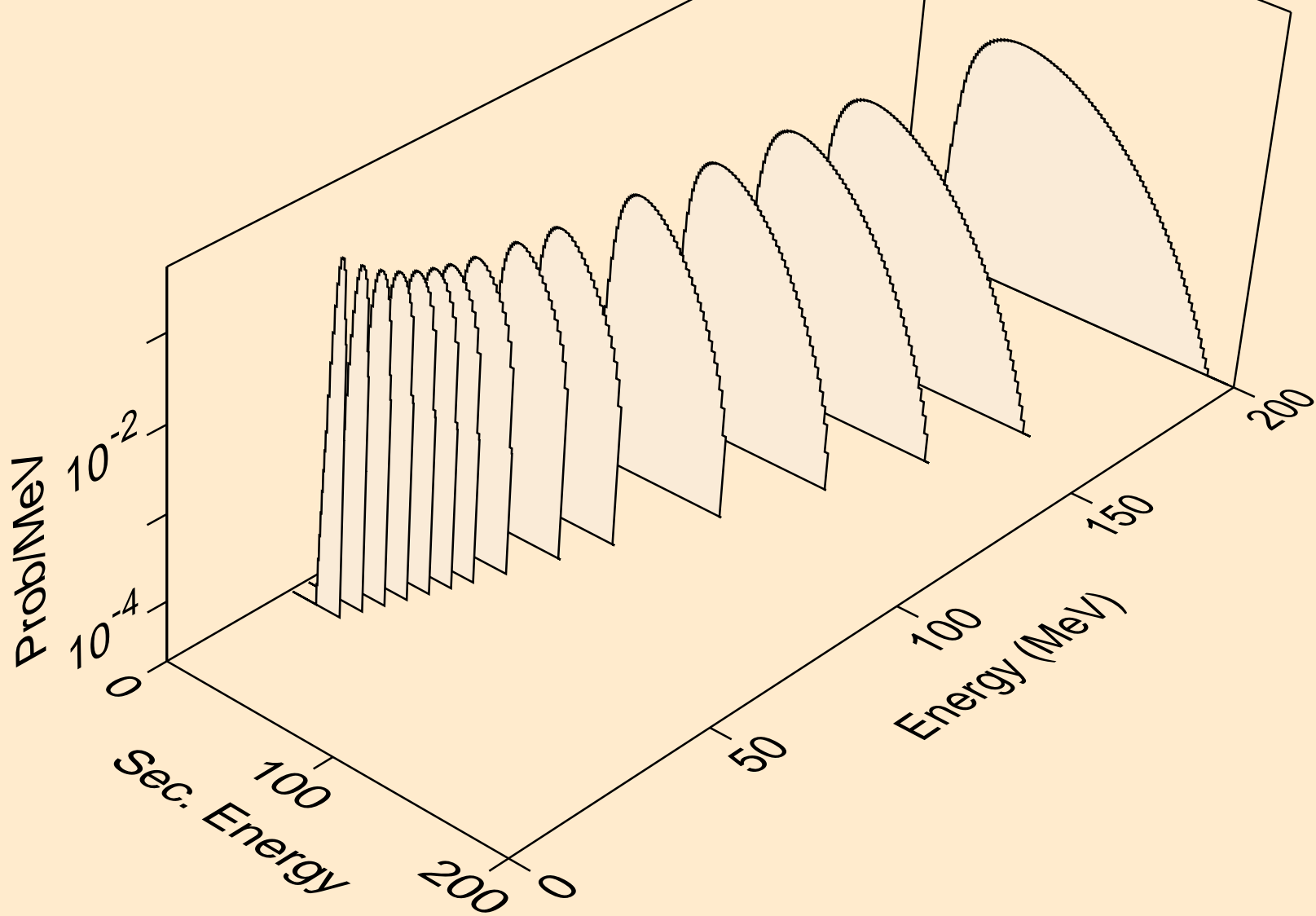
HS271 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (n,n*)t



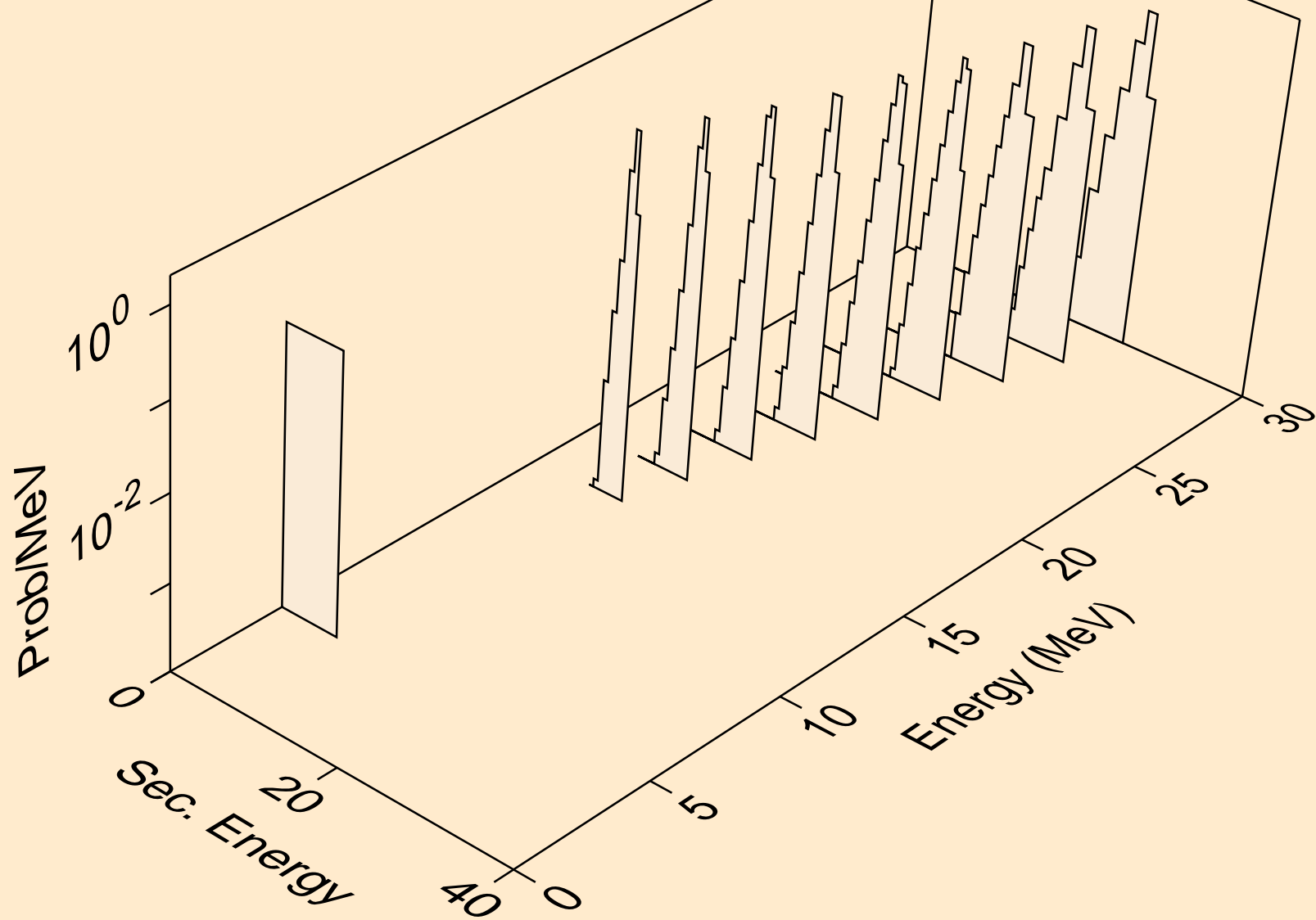
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tritons from (n,t)



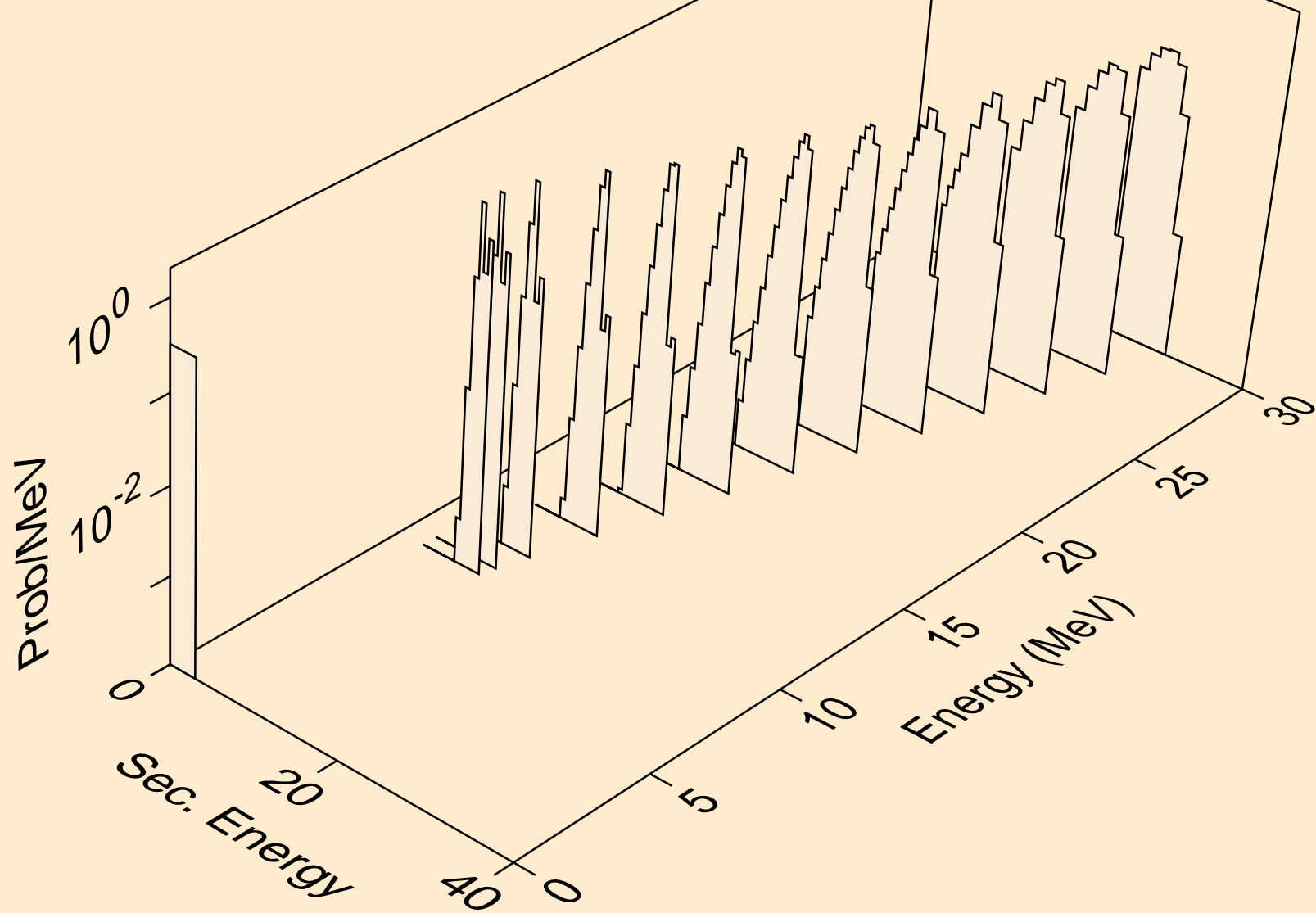
HS271 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
he3s from (n,x)



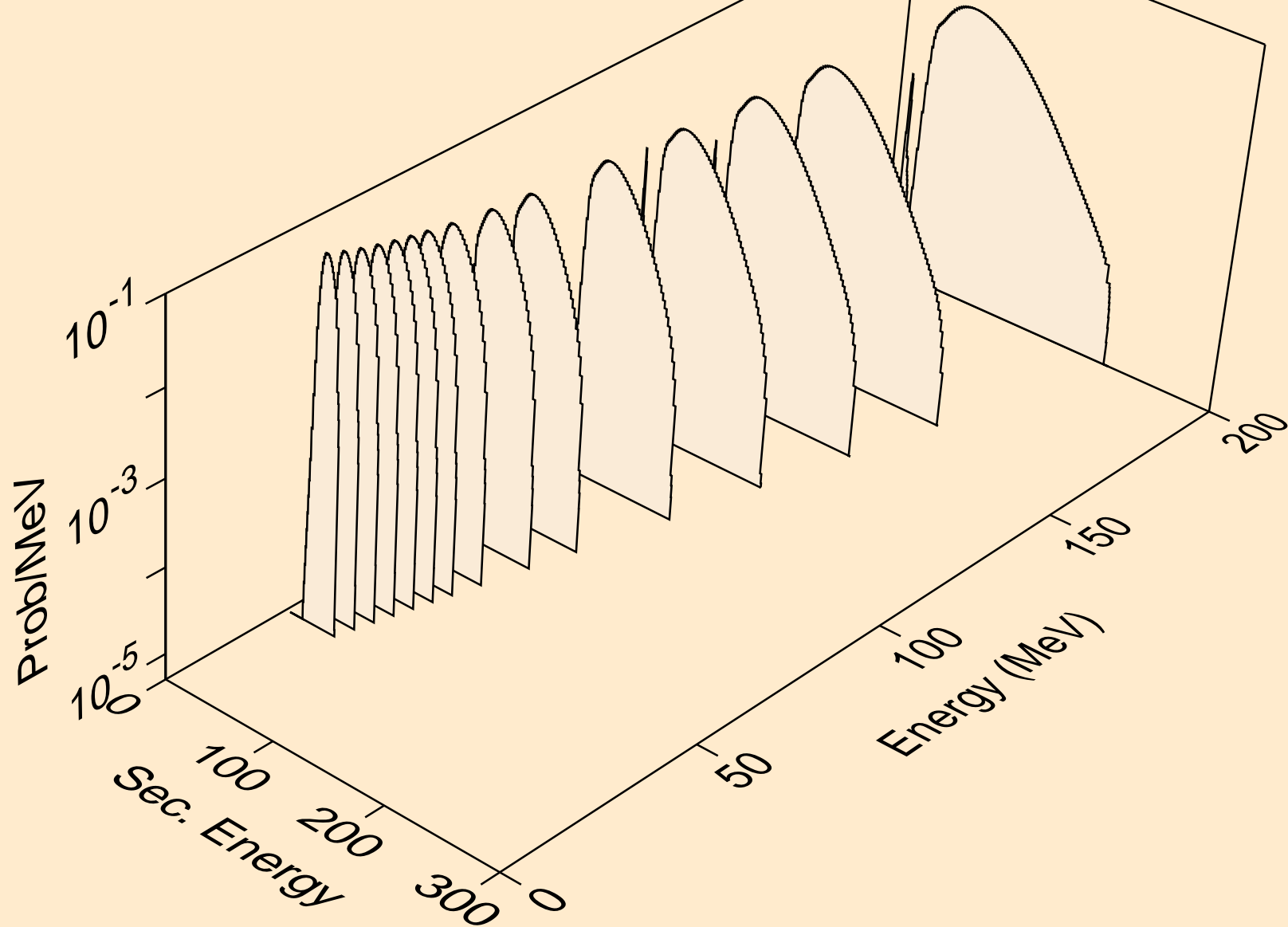
HS271 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
he3s from (n,n*)he3



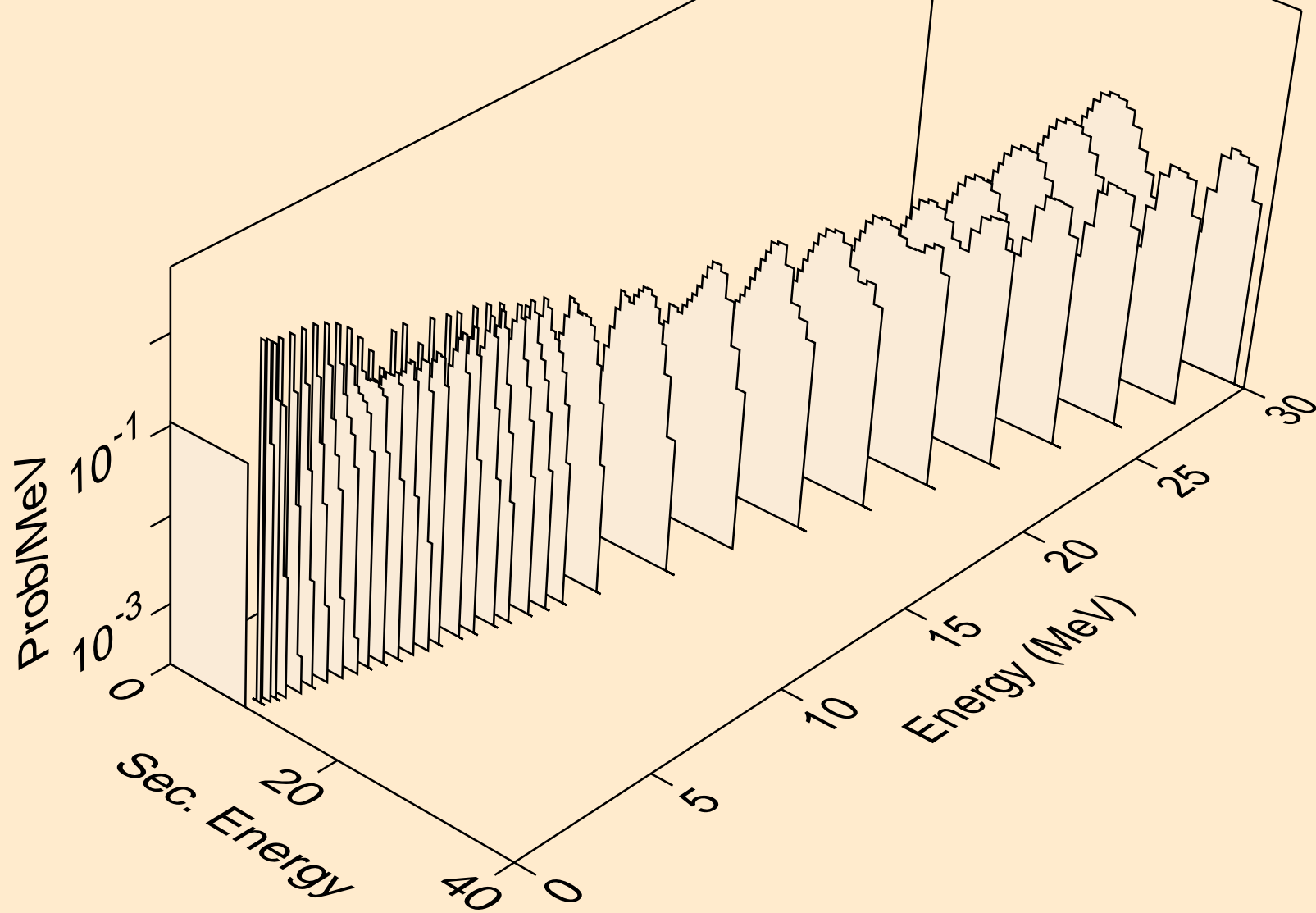
HS271 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
he3s from (n,he3)



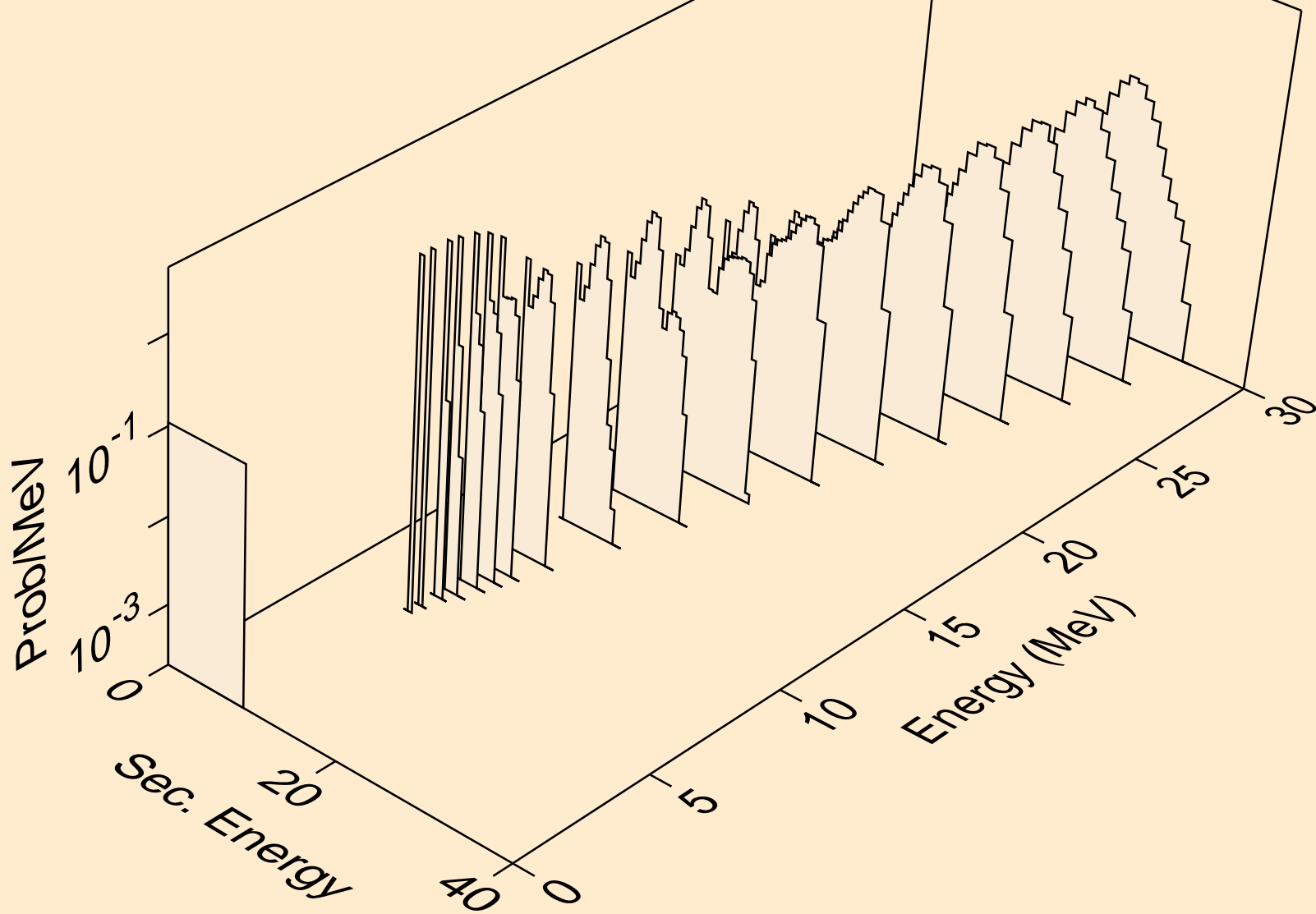
HS271 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,x)



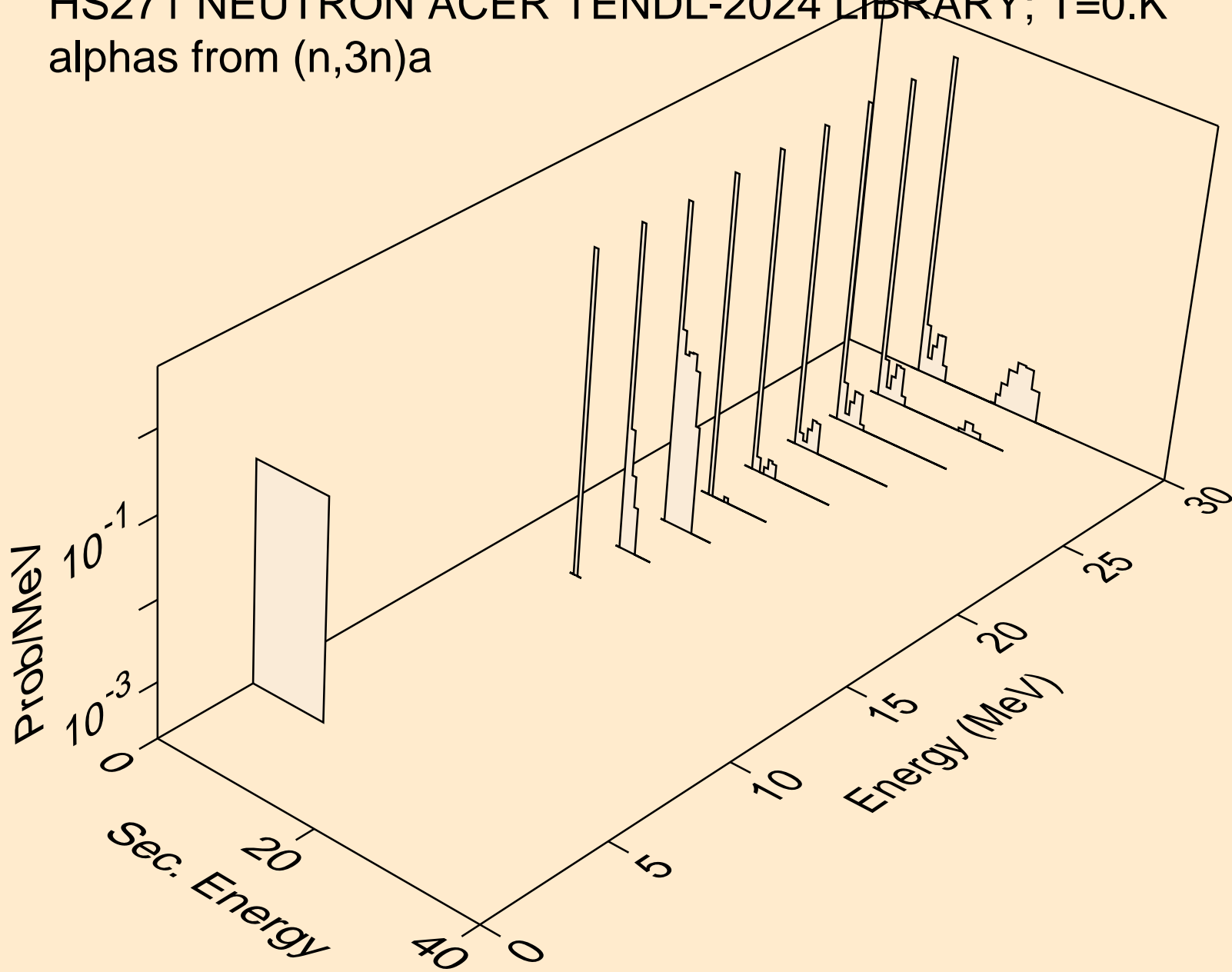
HS271 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,n*)a



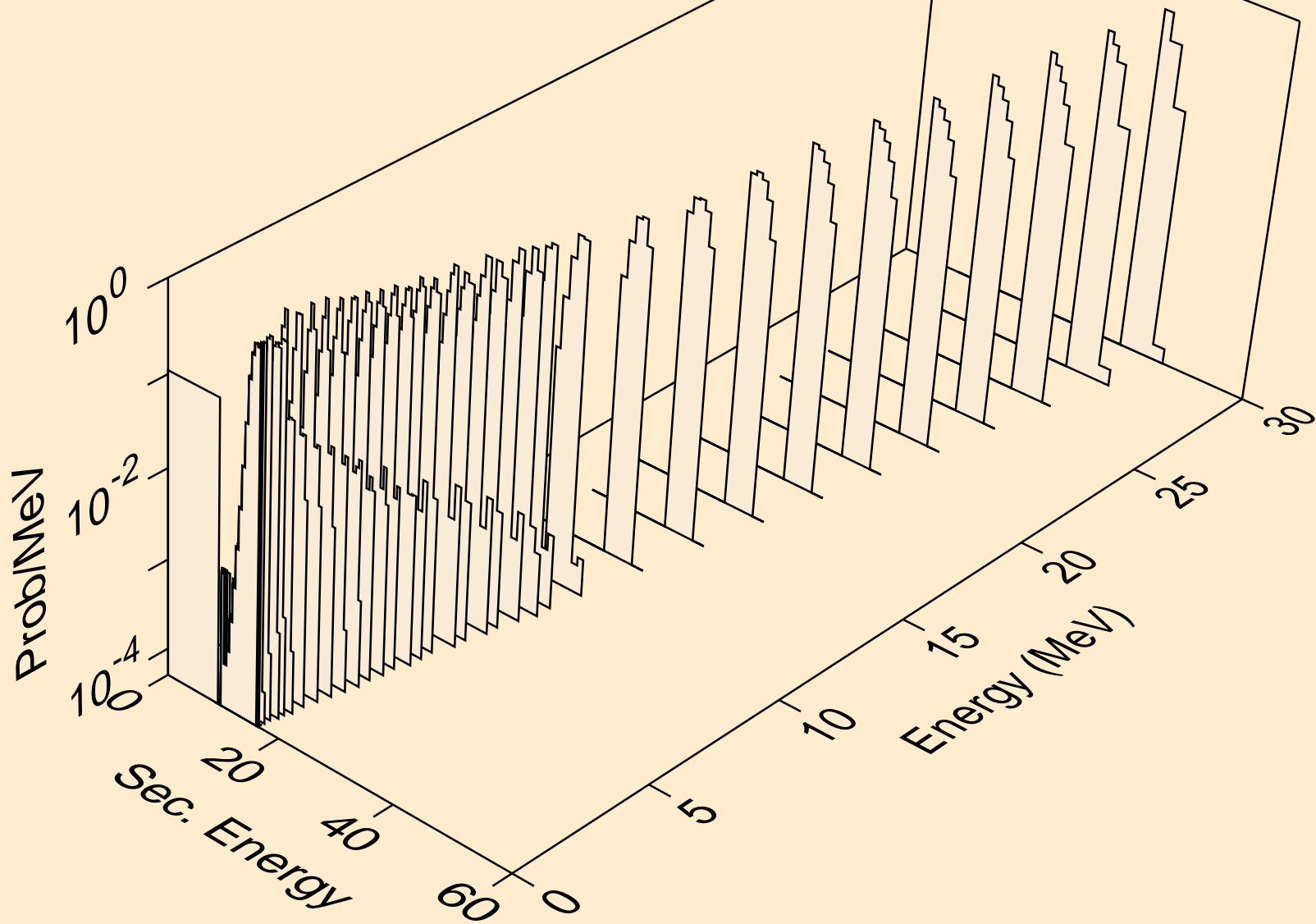
HS271 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,2n)a



HS271 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,3n)a



HS271 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,a)



HS271 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,pa)

