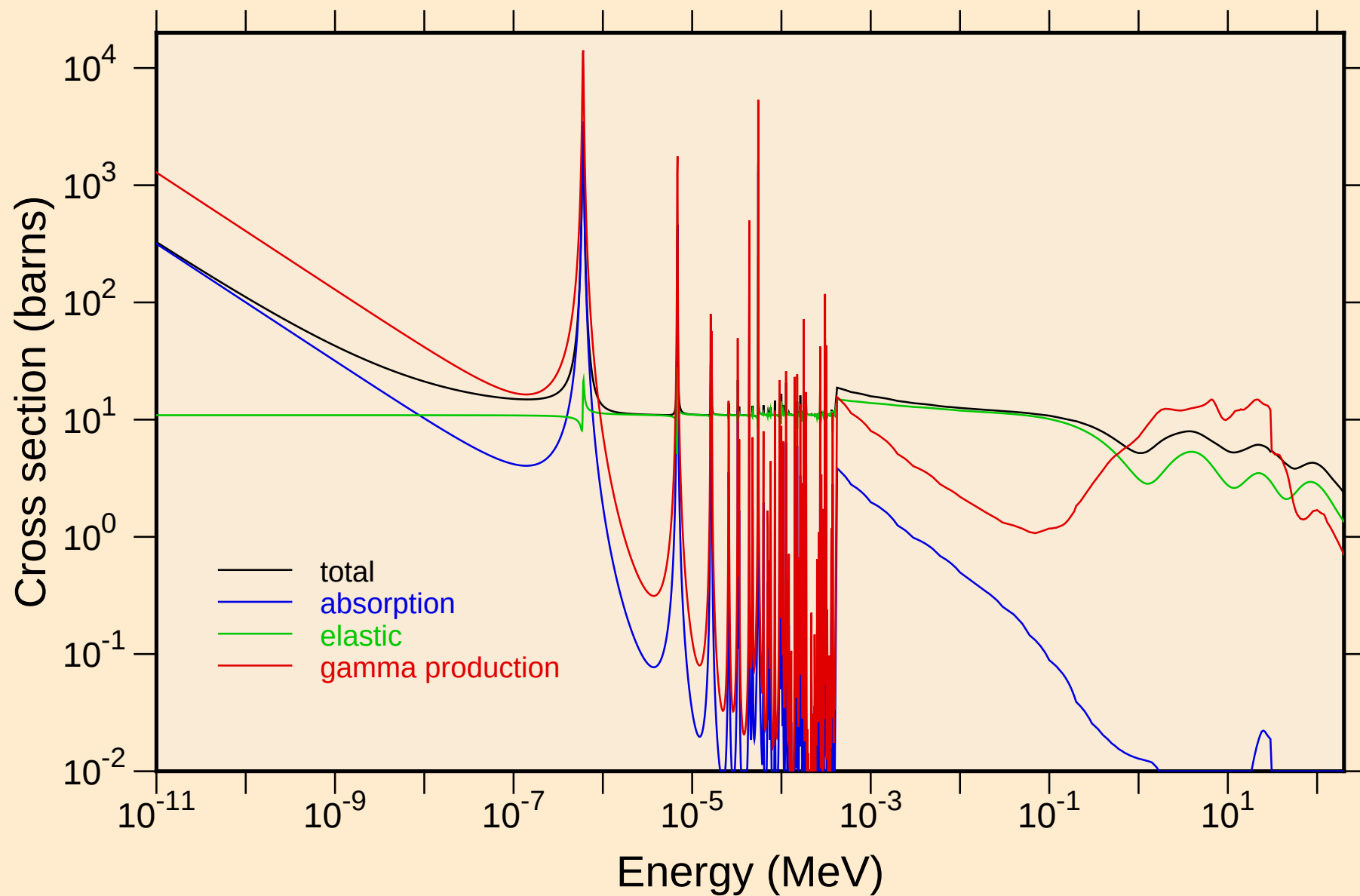
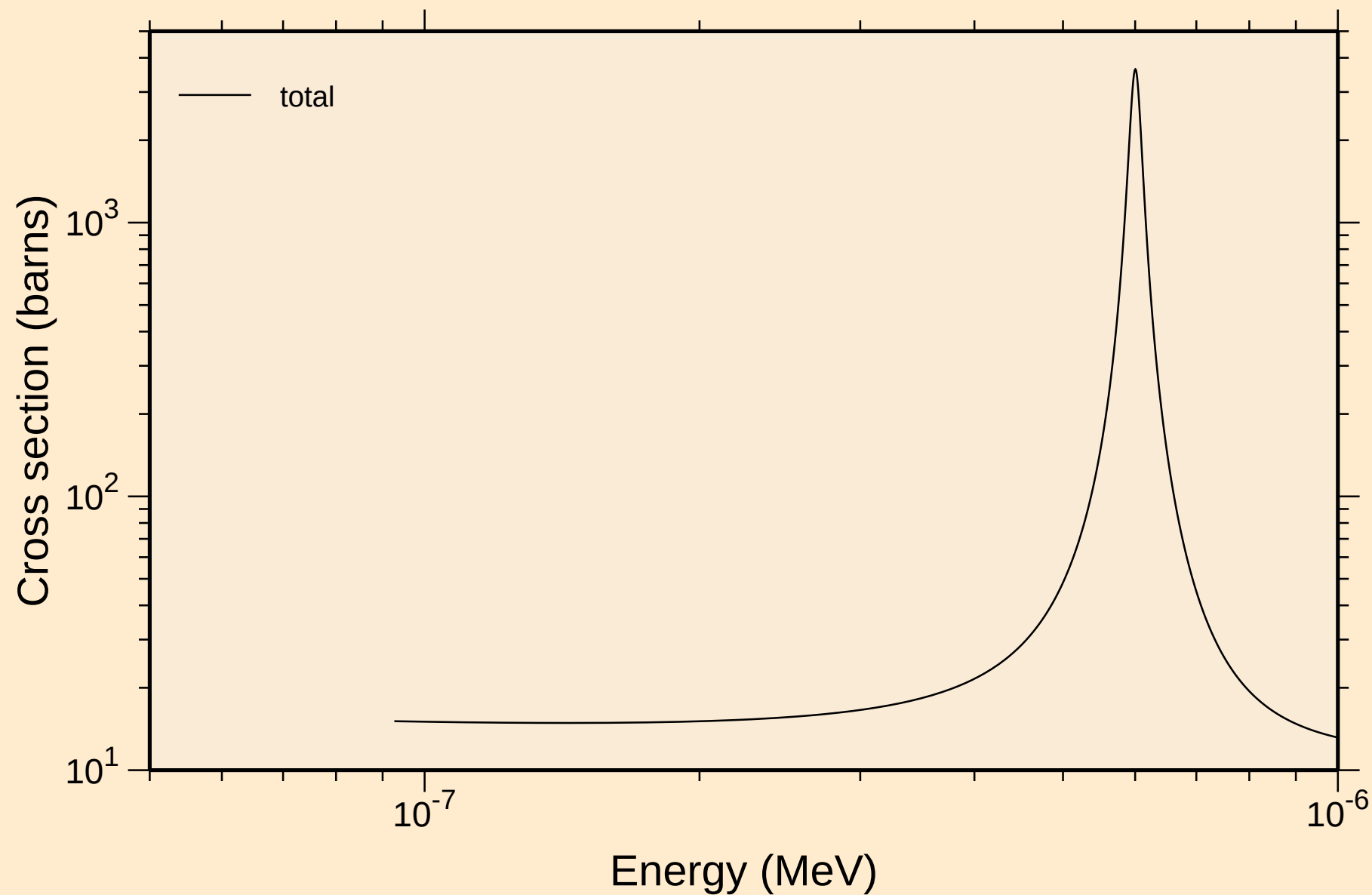


AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

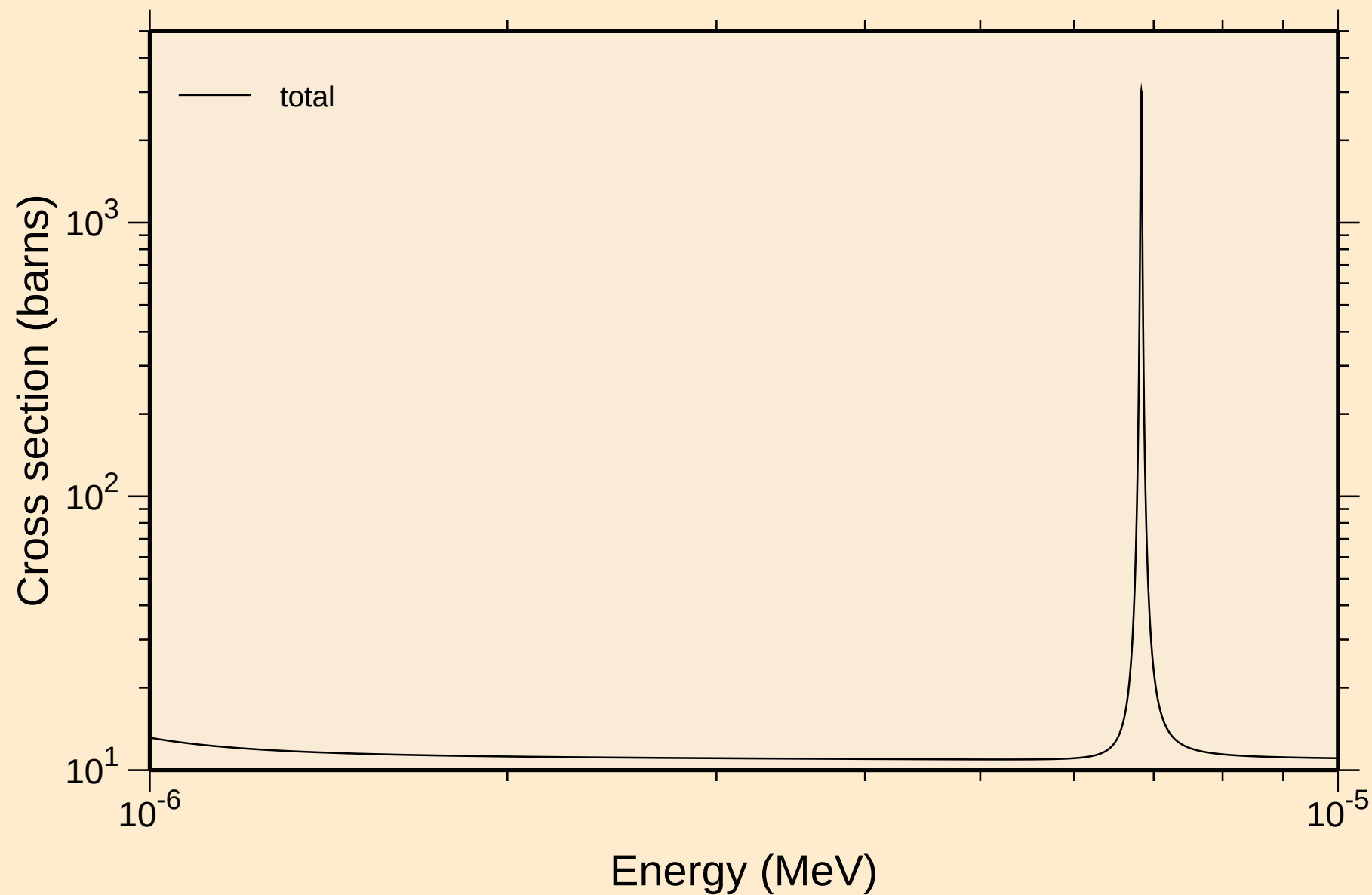
Principal cross sections



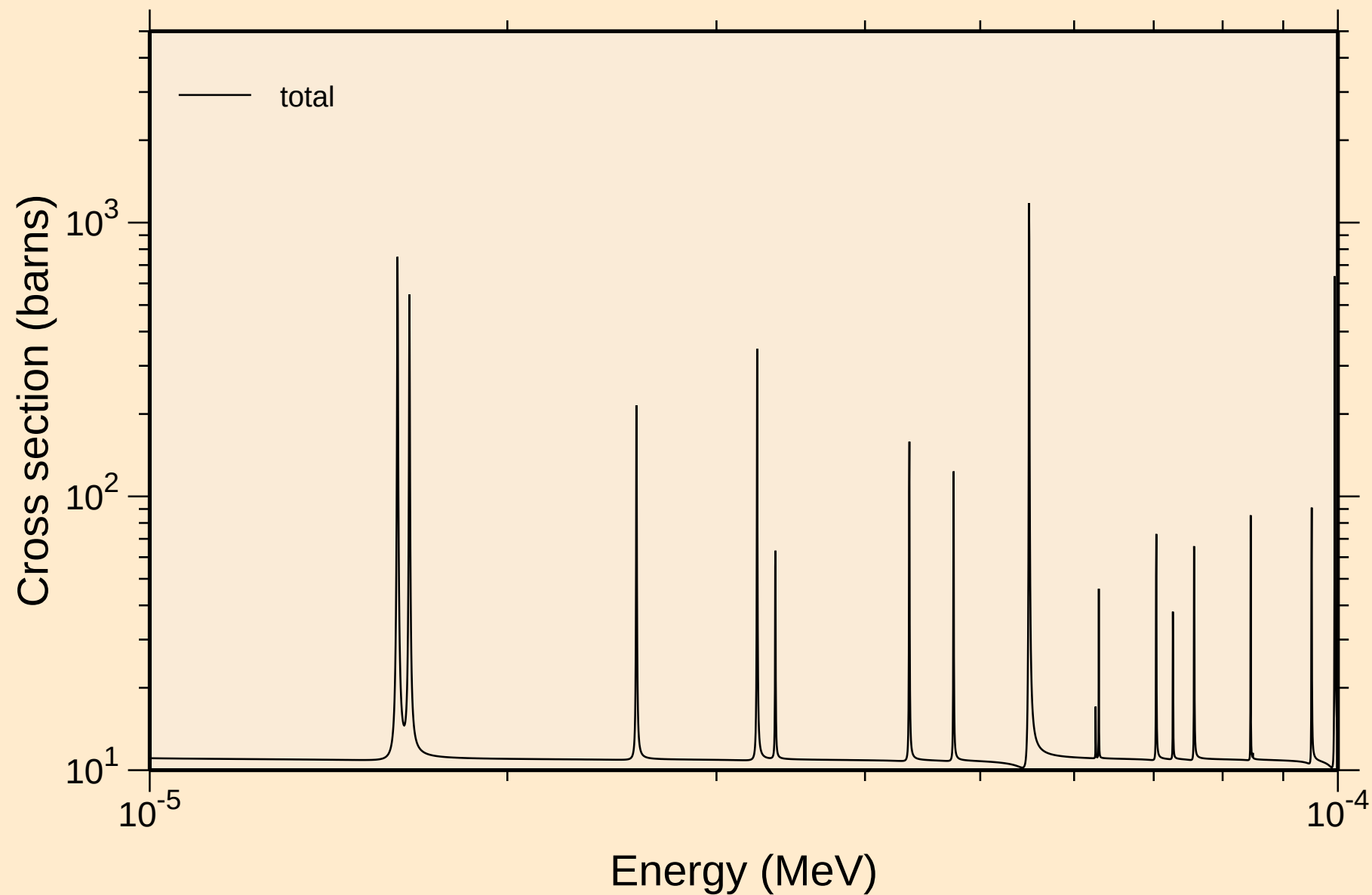
AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



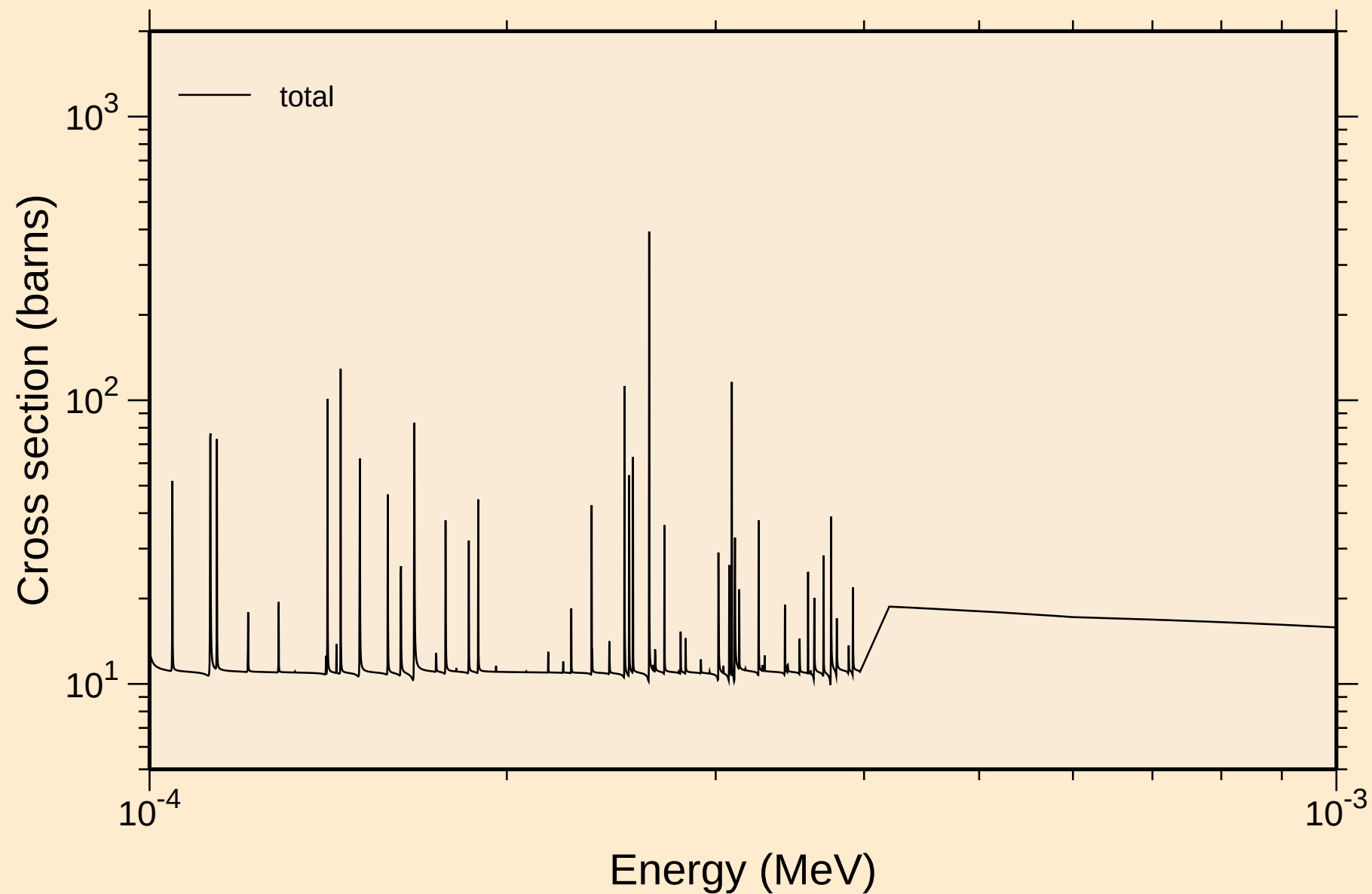
AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



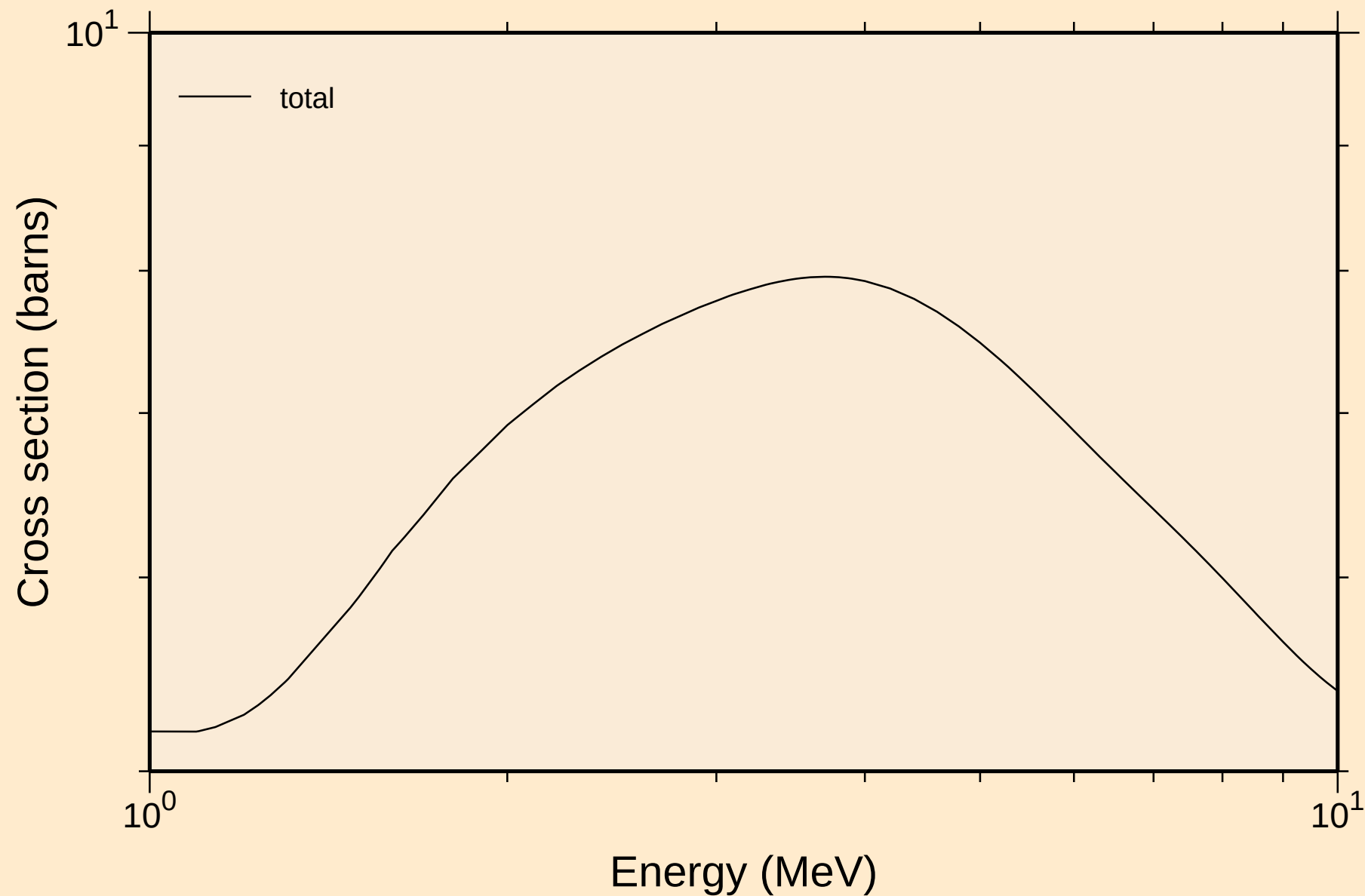
AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



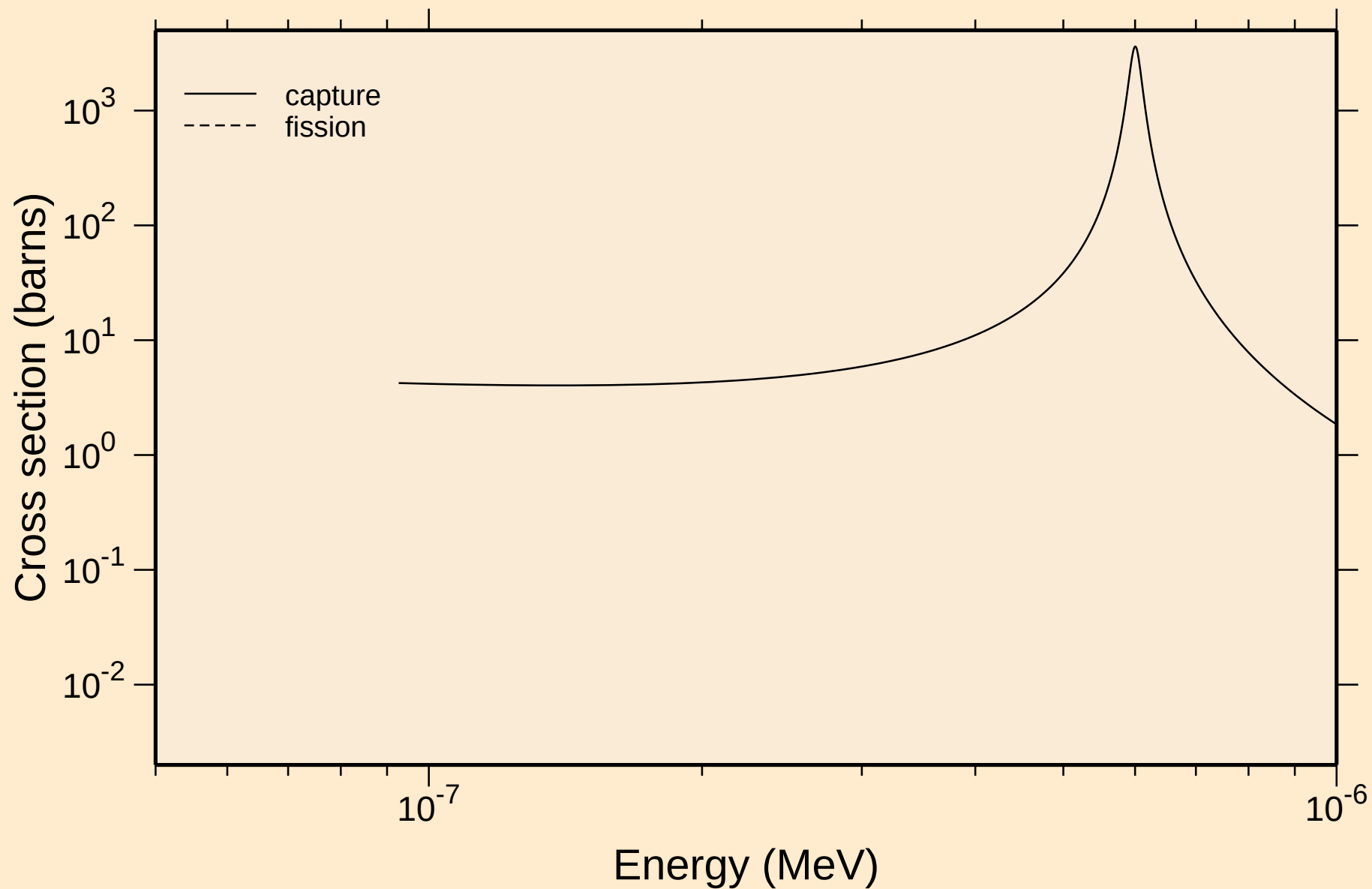
AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



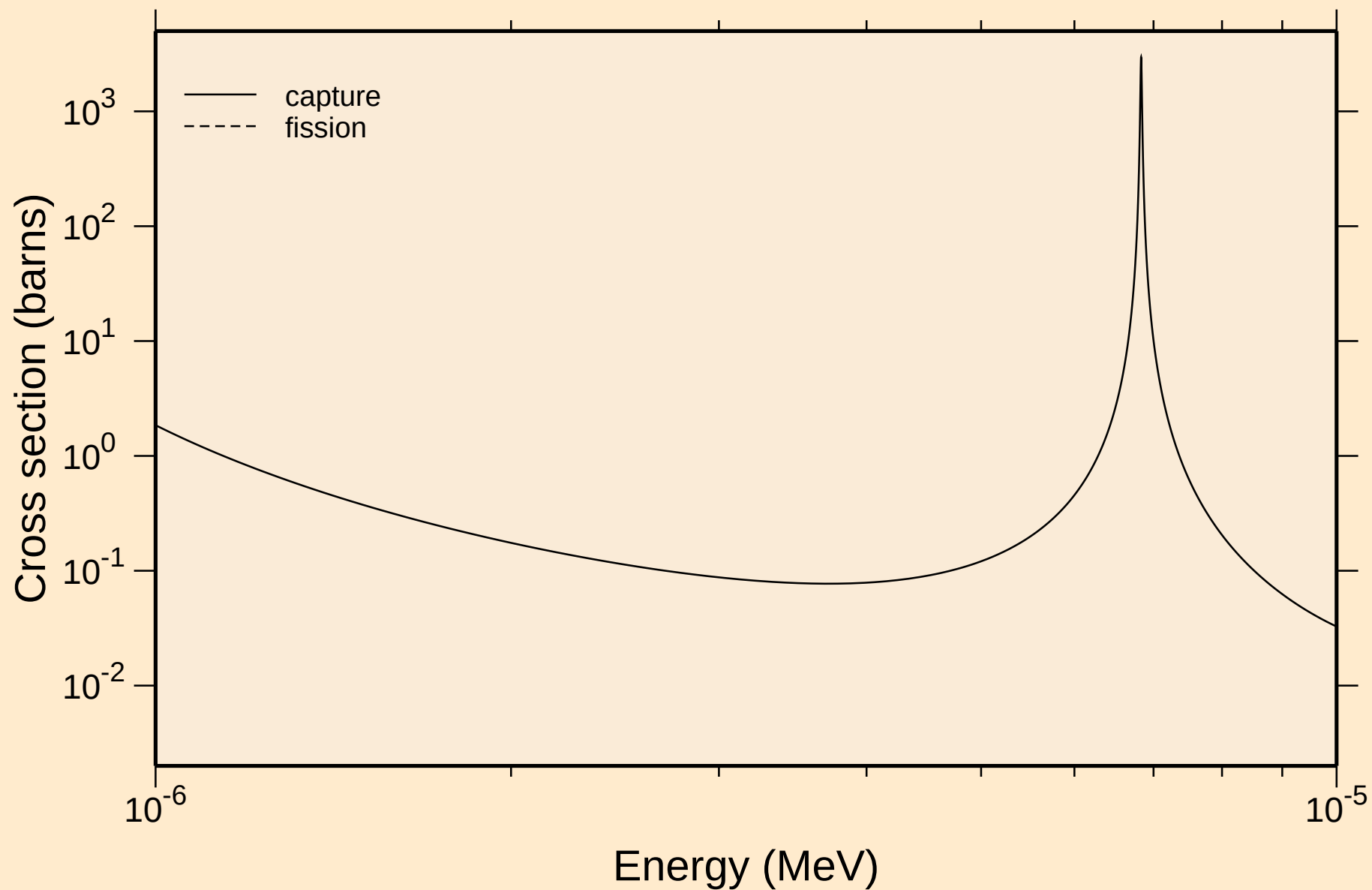
AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



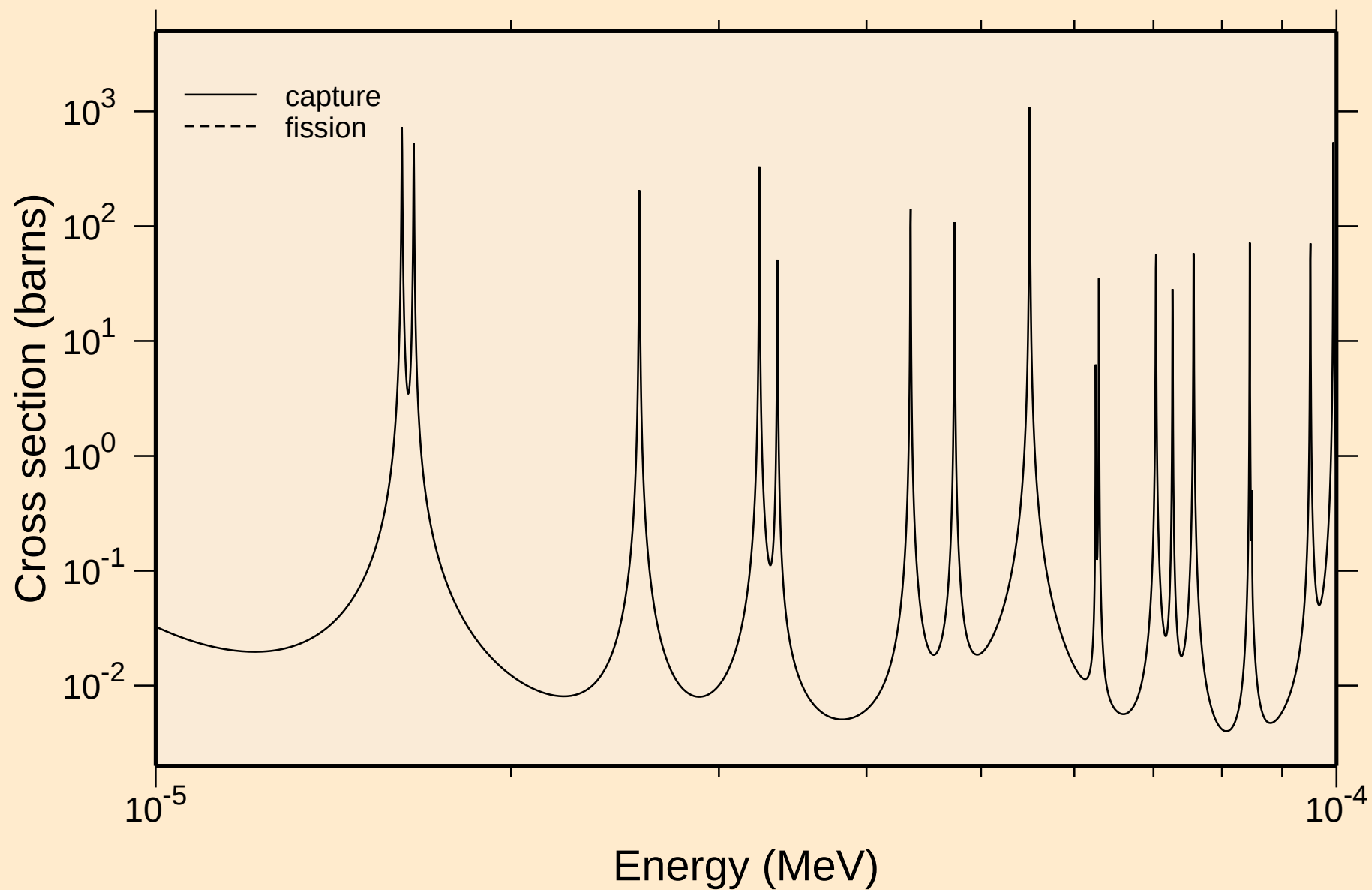
AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections



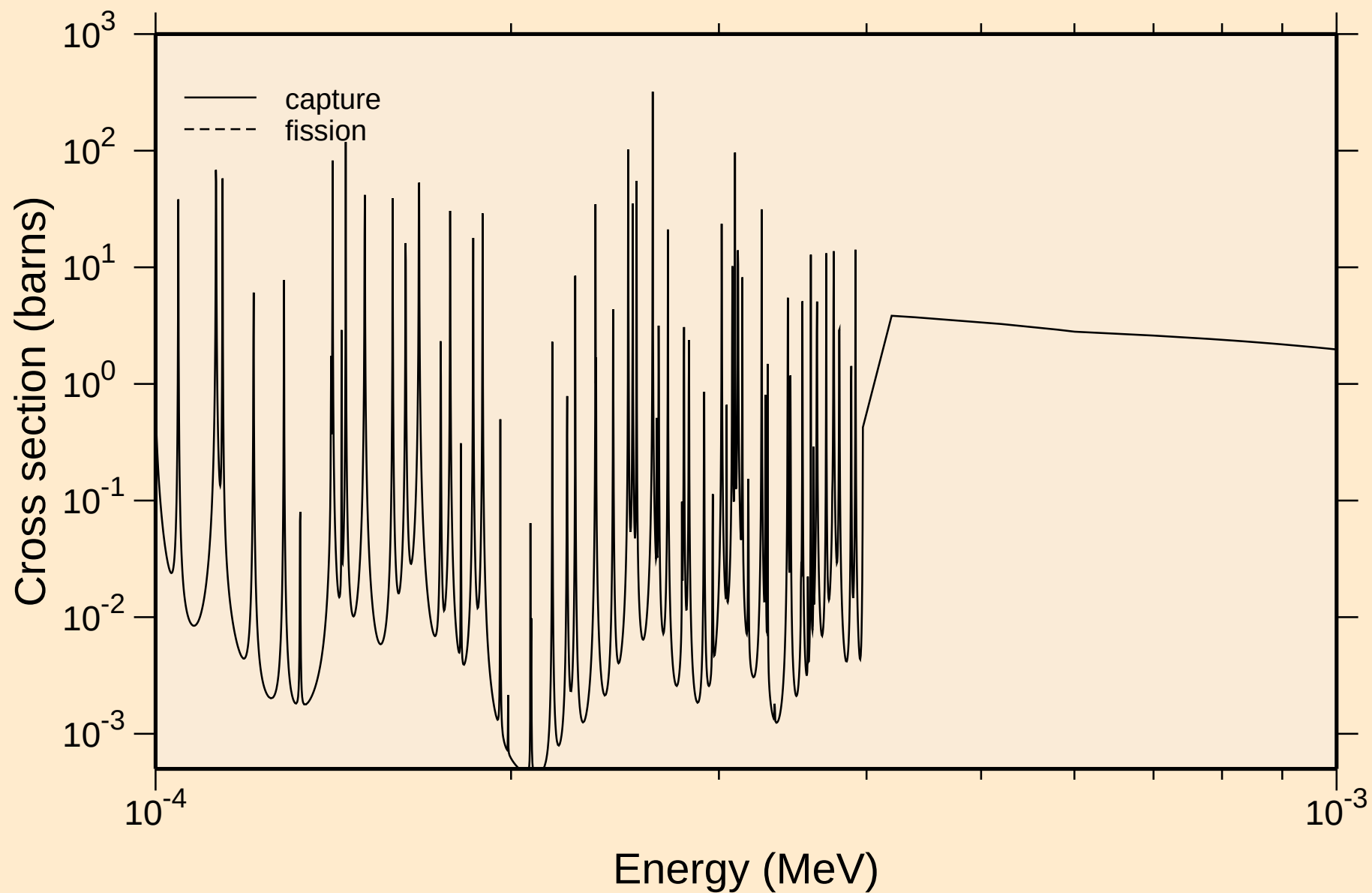
AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections



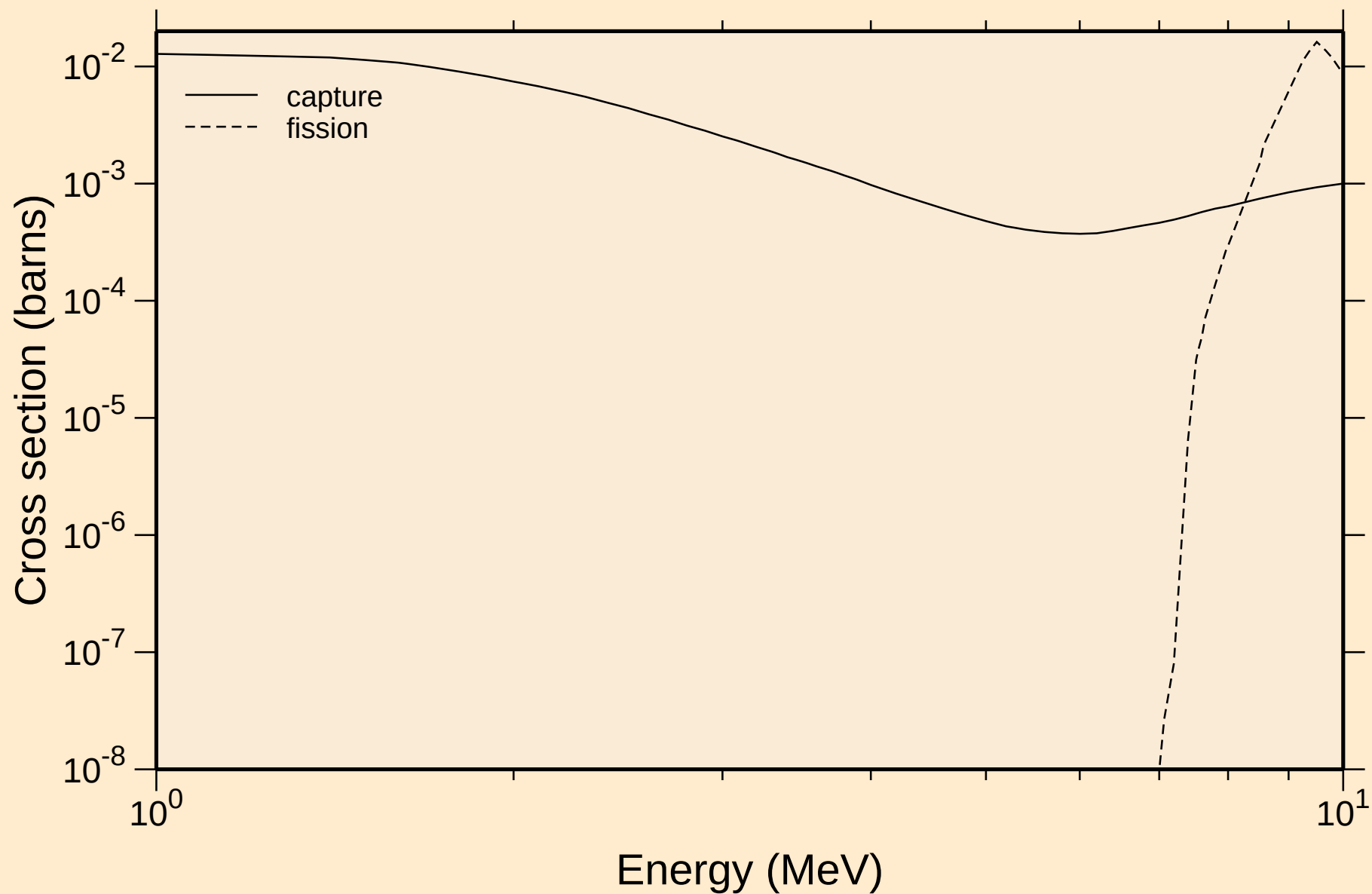
AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections



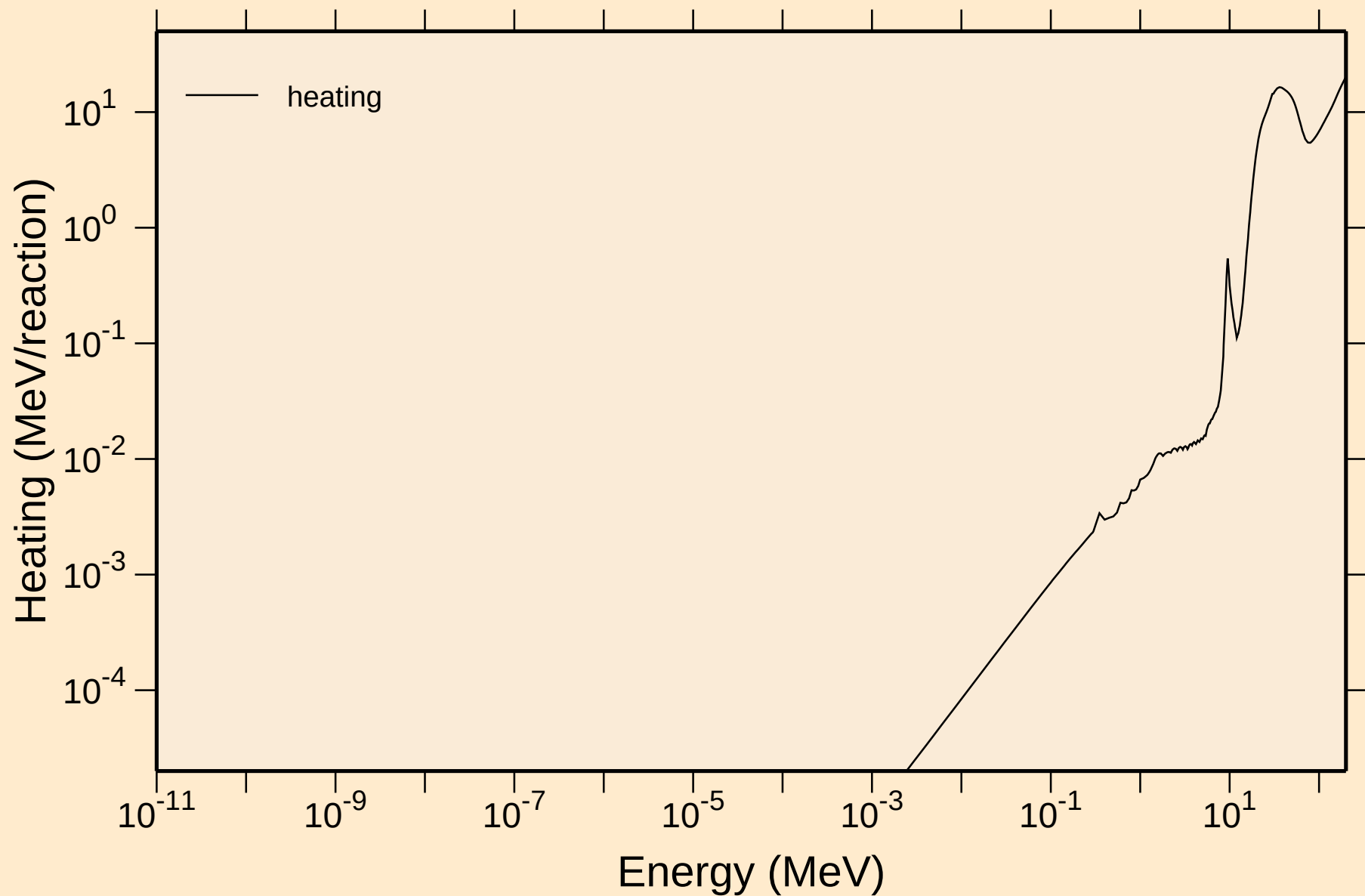
AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections



AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections

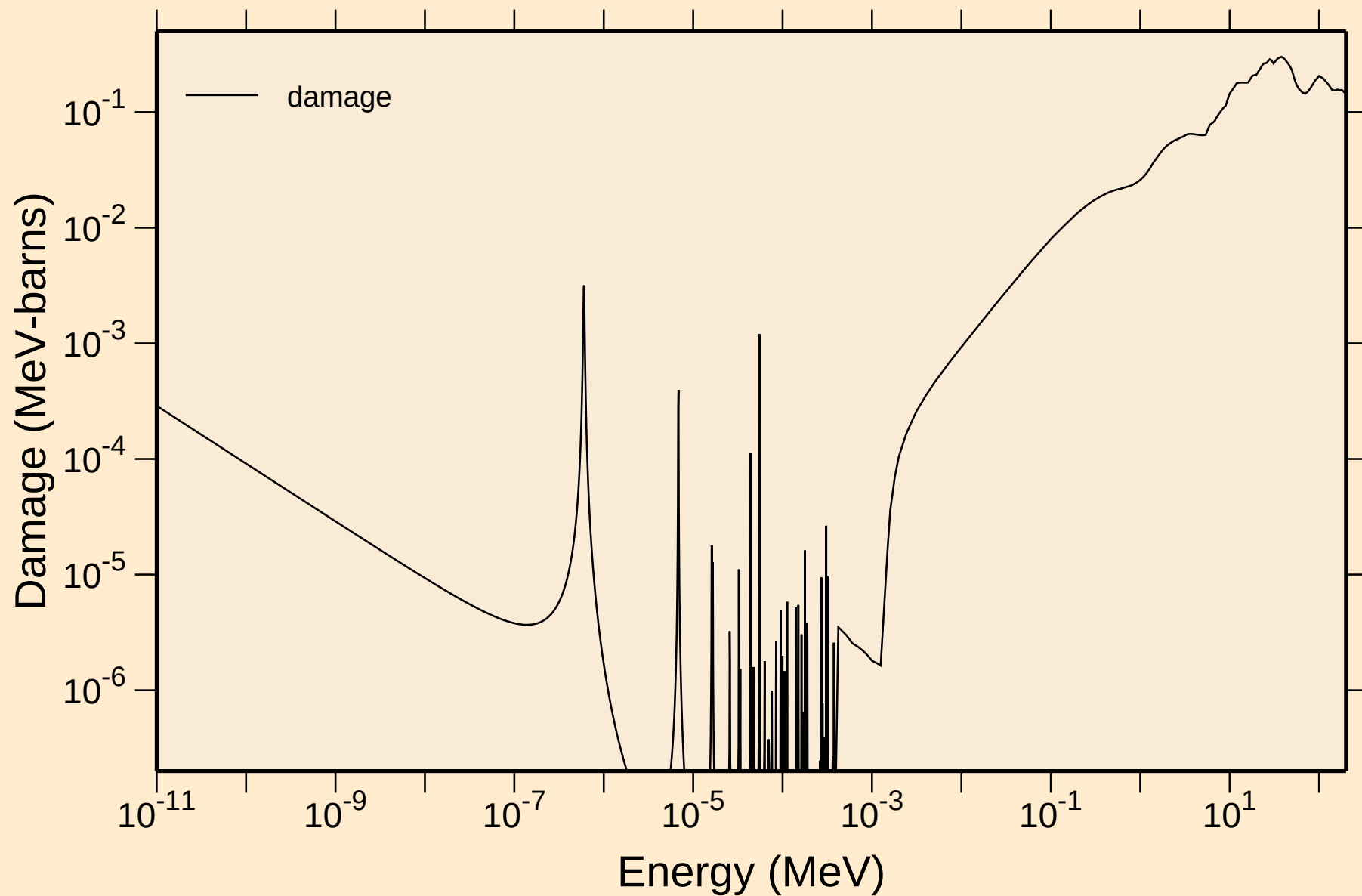


AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Heating



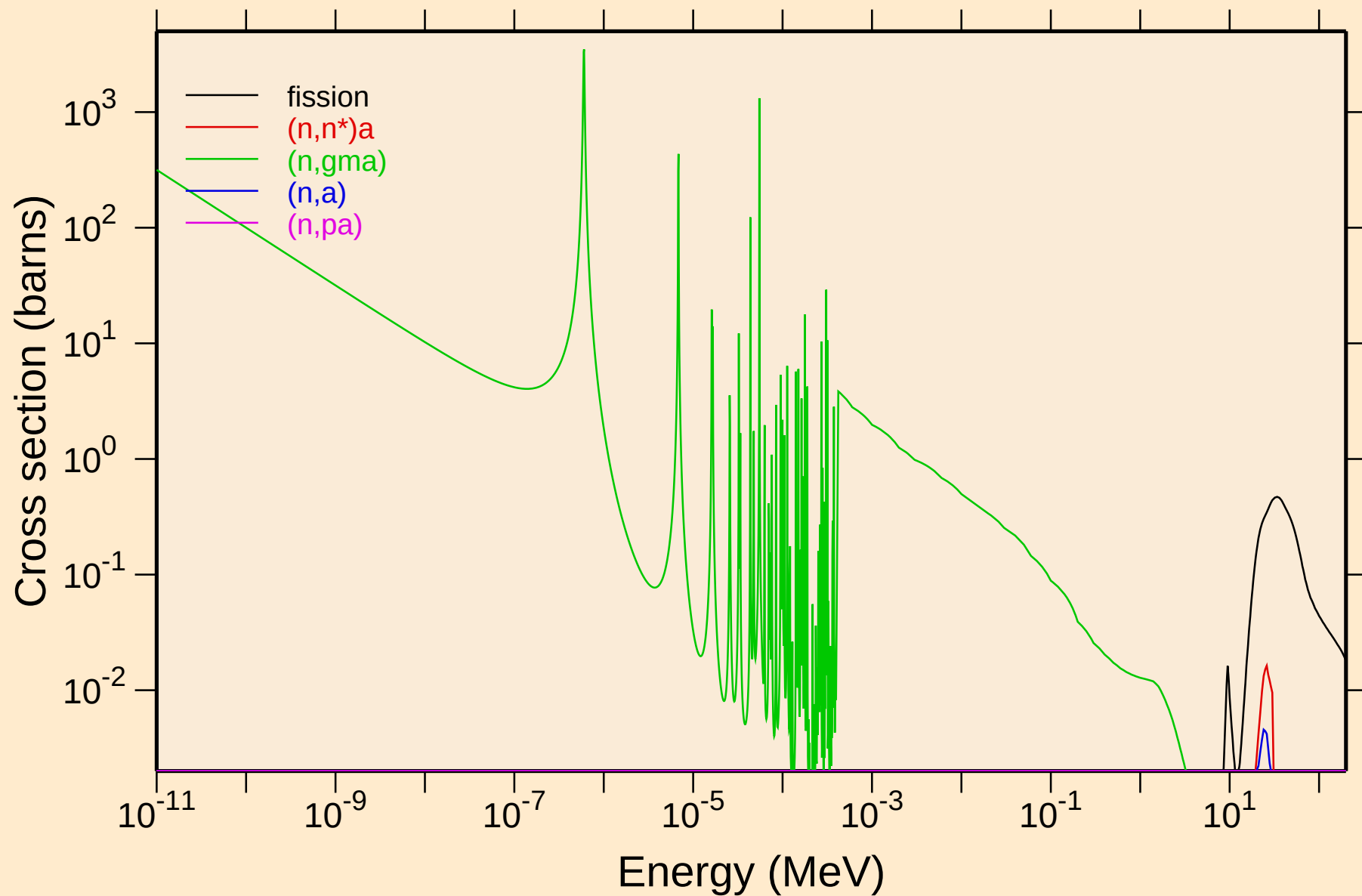
AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Damage

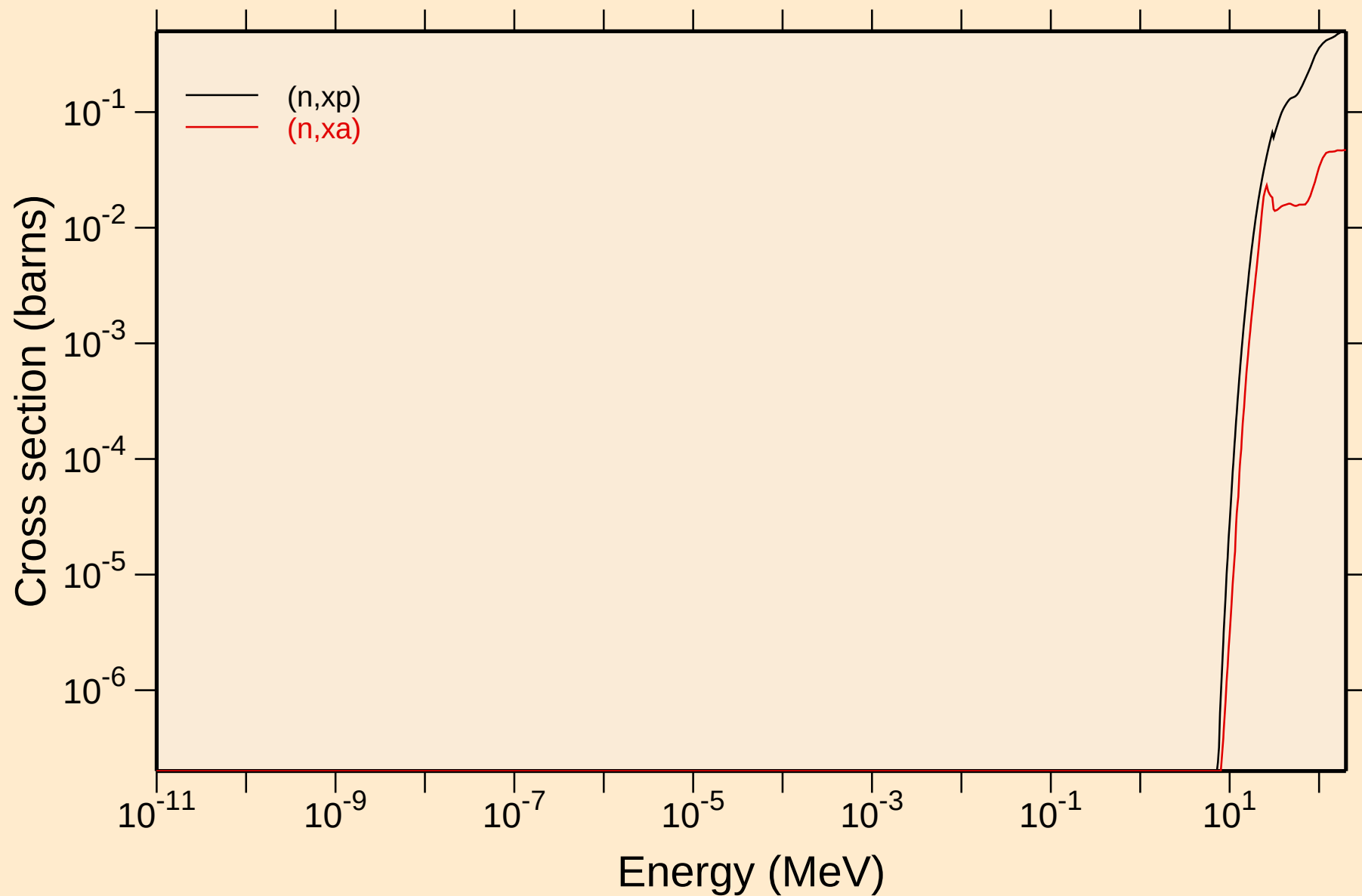


AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Non-threshold reactions

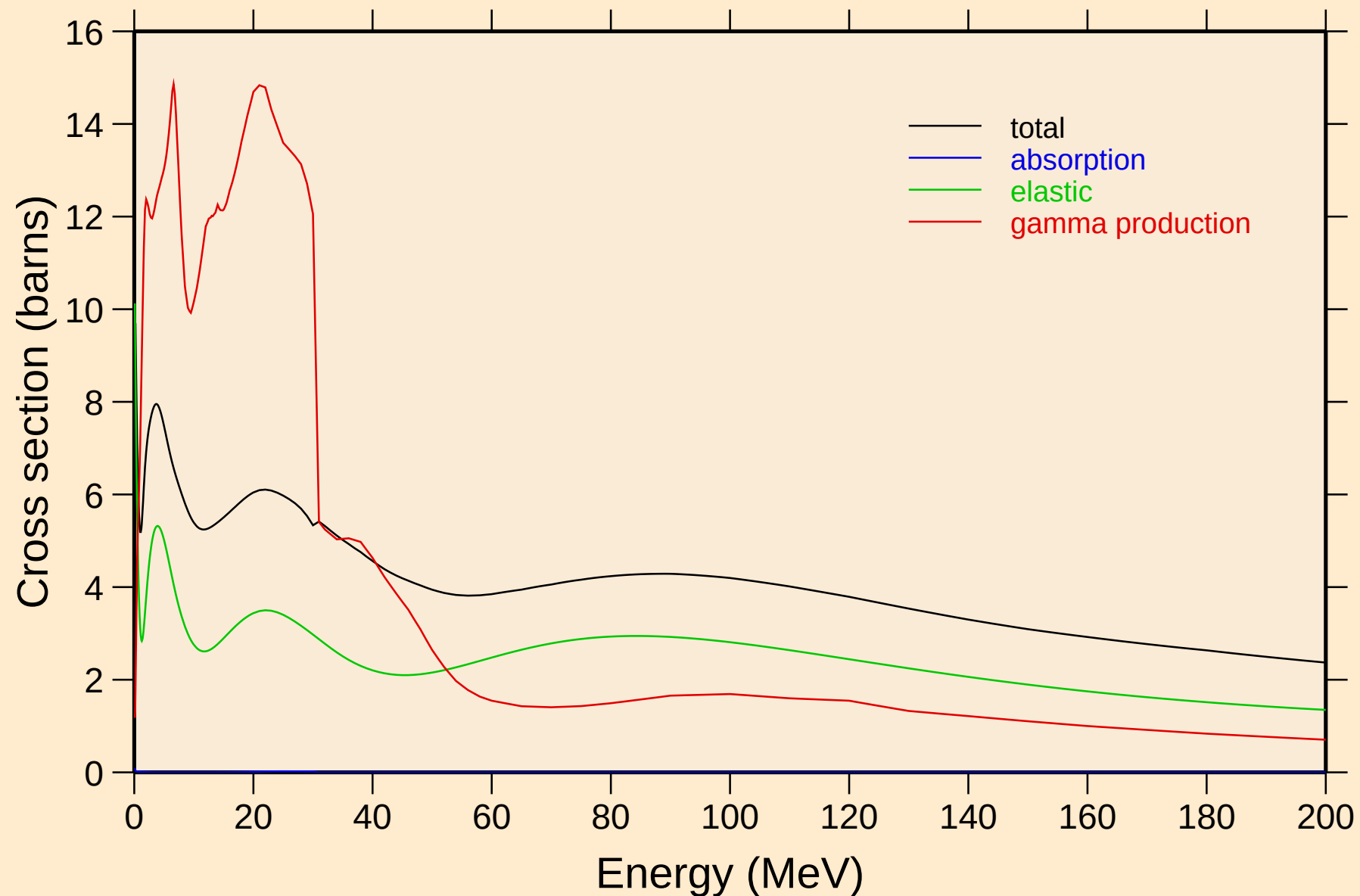


AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions

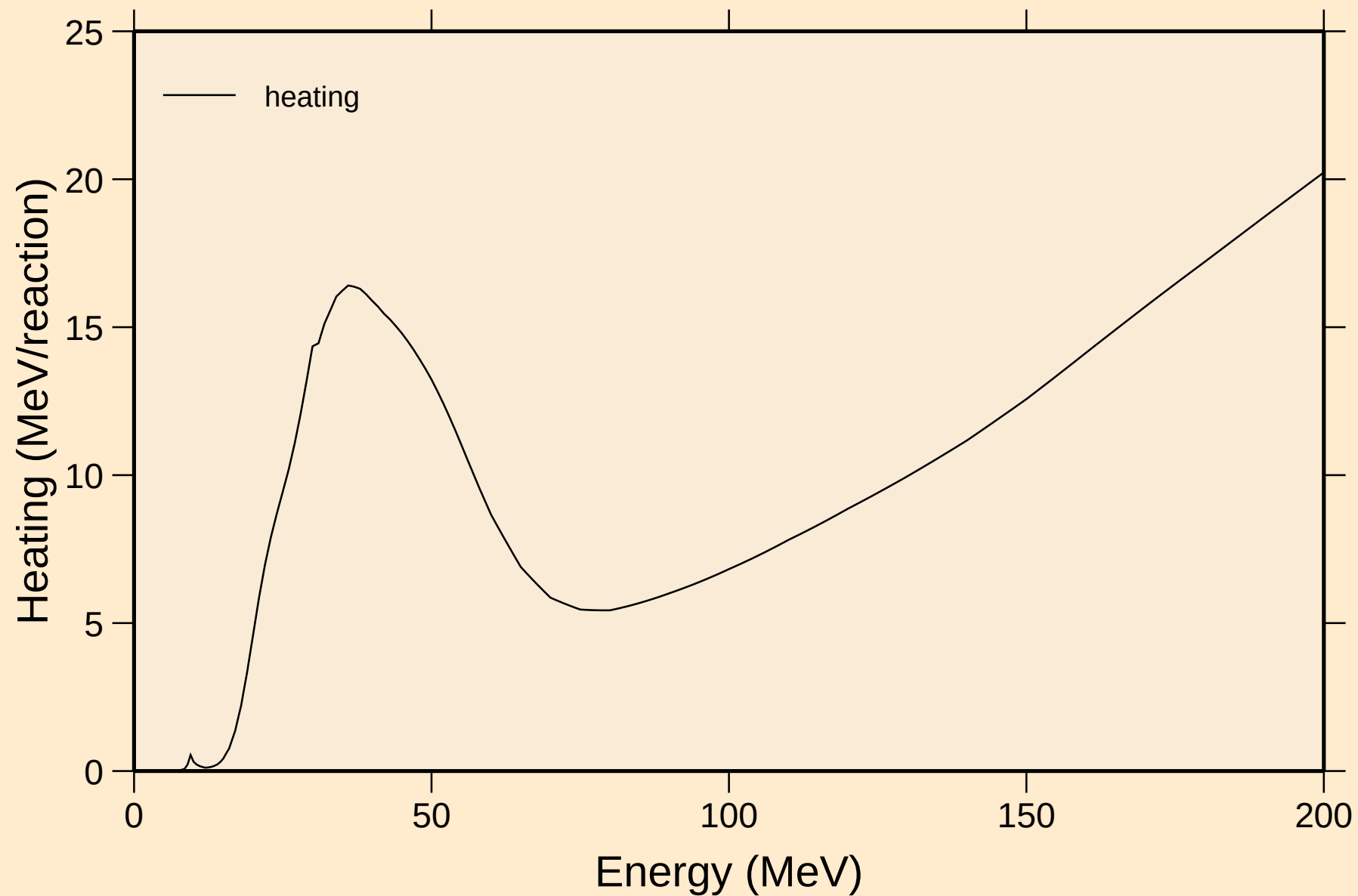


AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

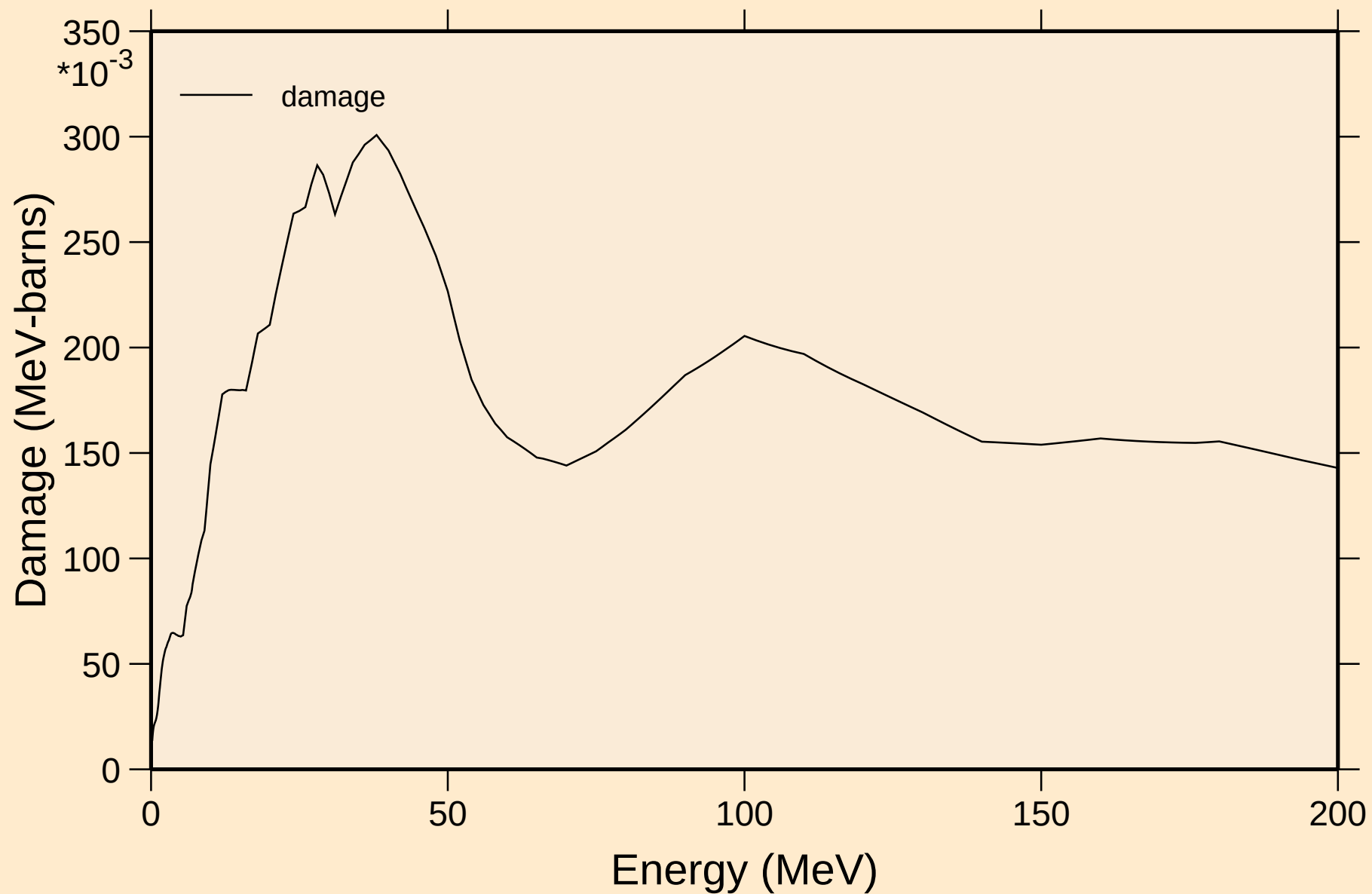
Principal cross sections



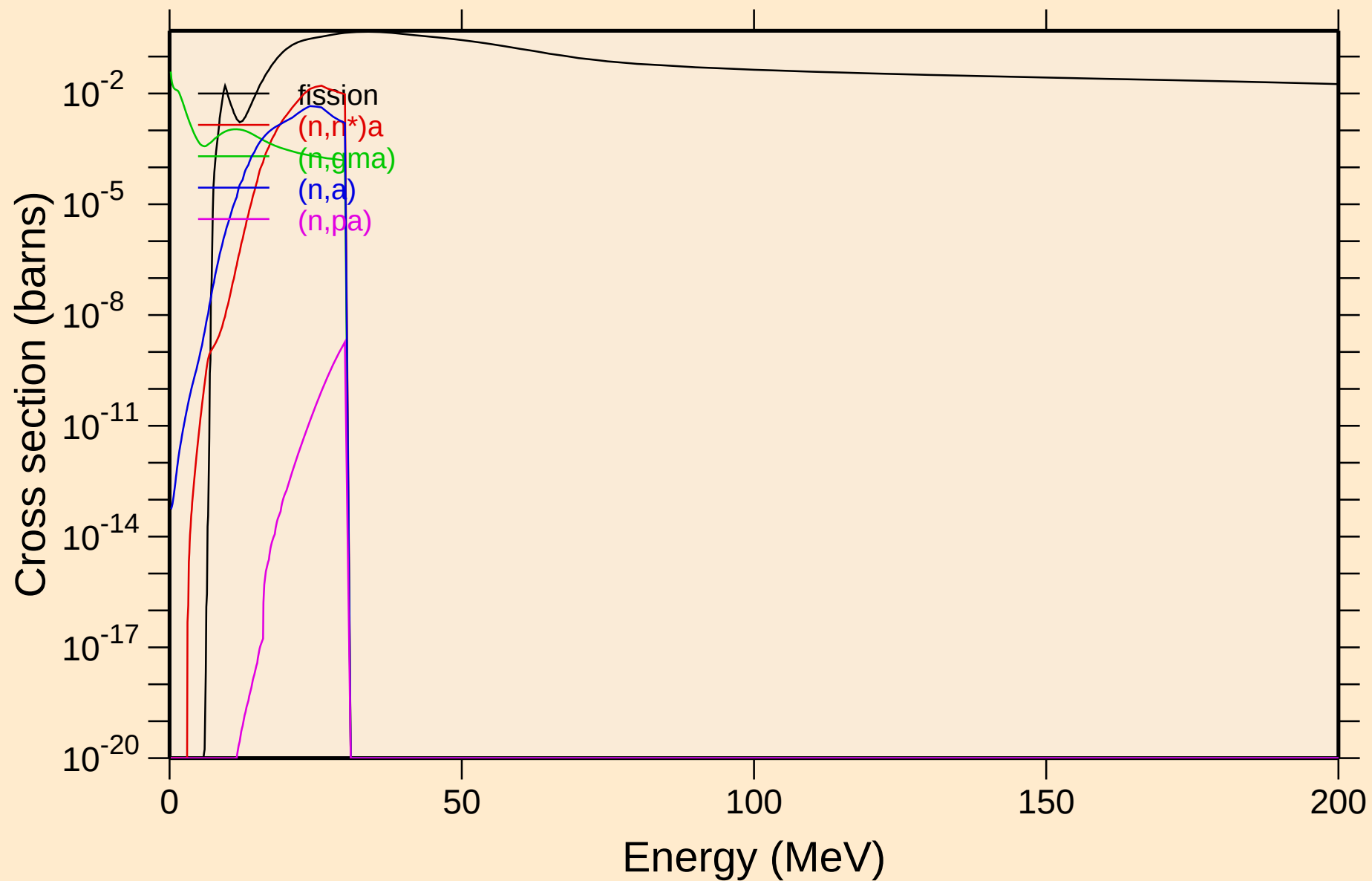
AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Heating



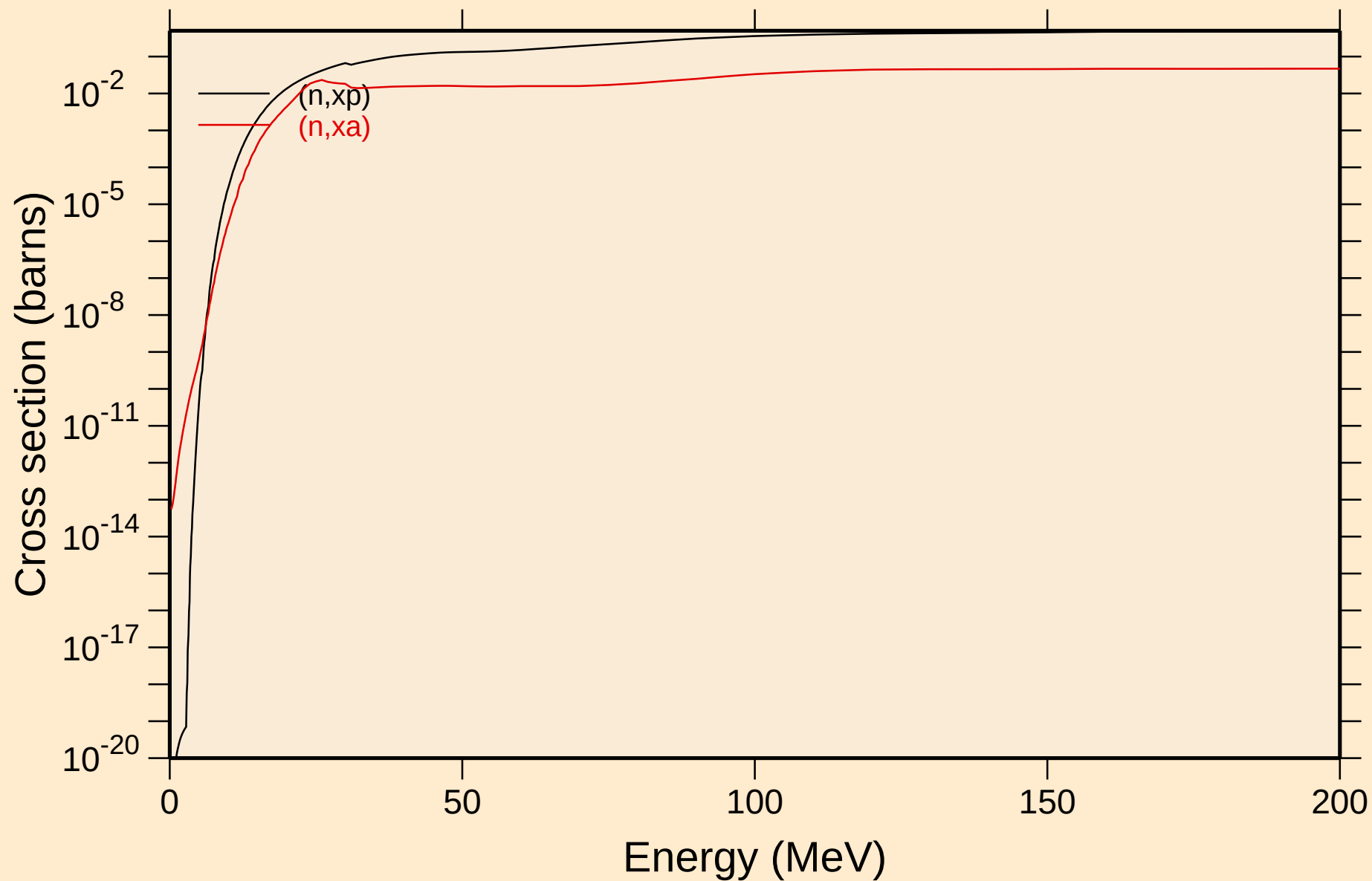
AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Damage



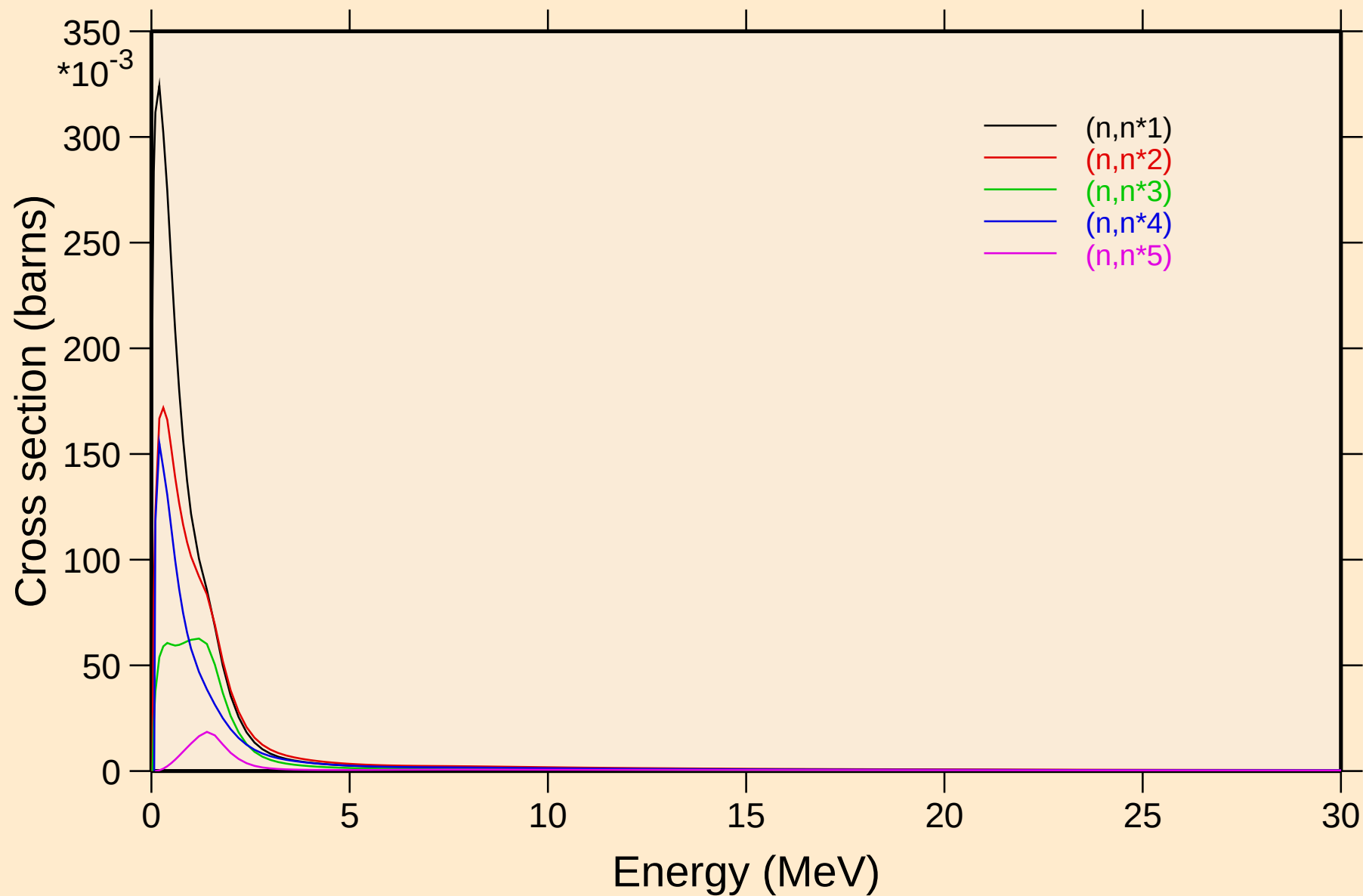
AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions



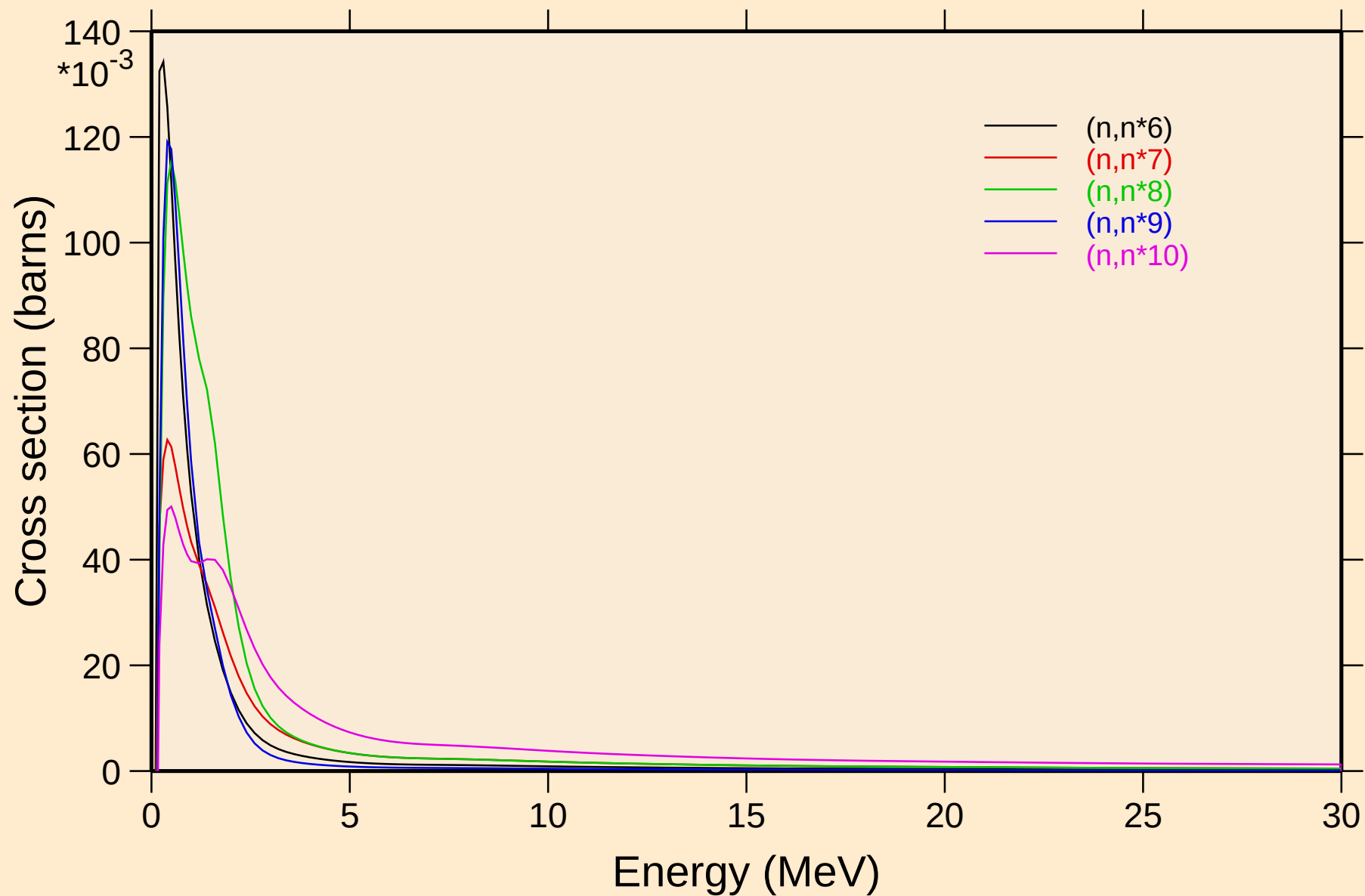
AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions



AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Inelastic levels

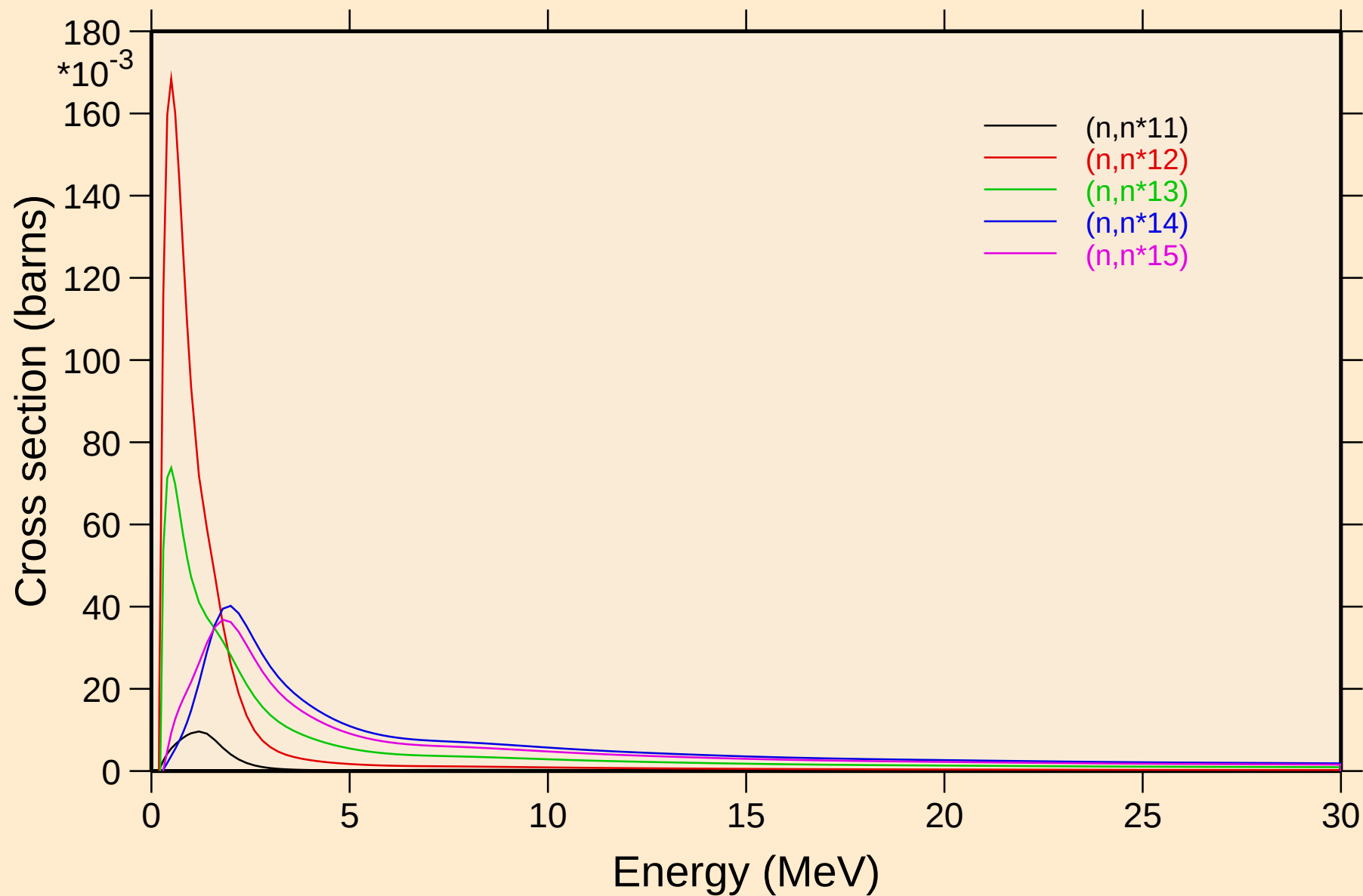


AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Inelastic levels

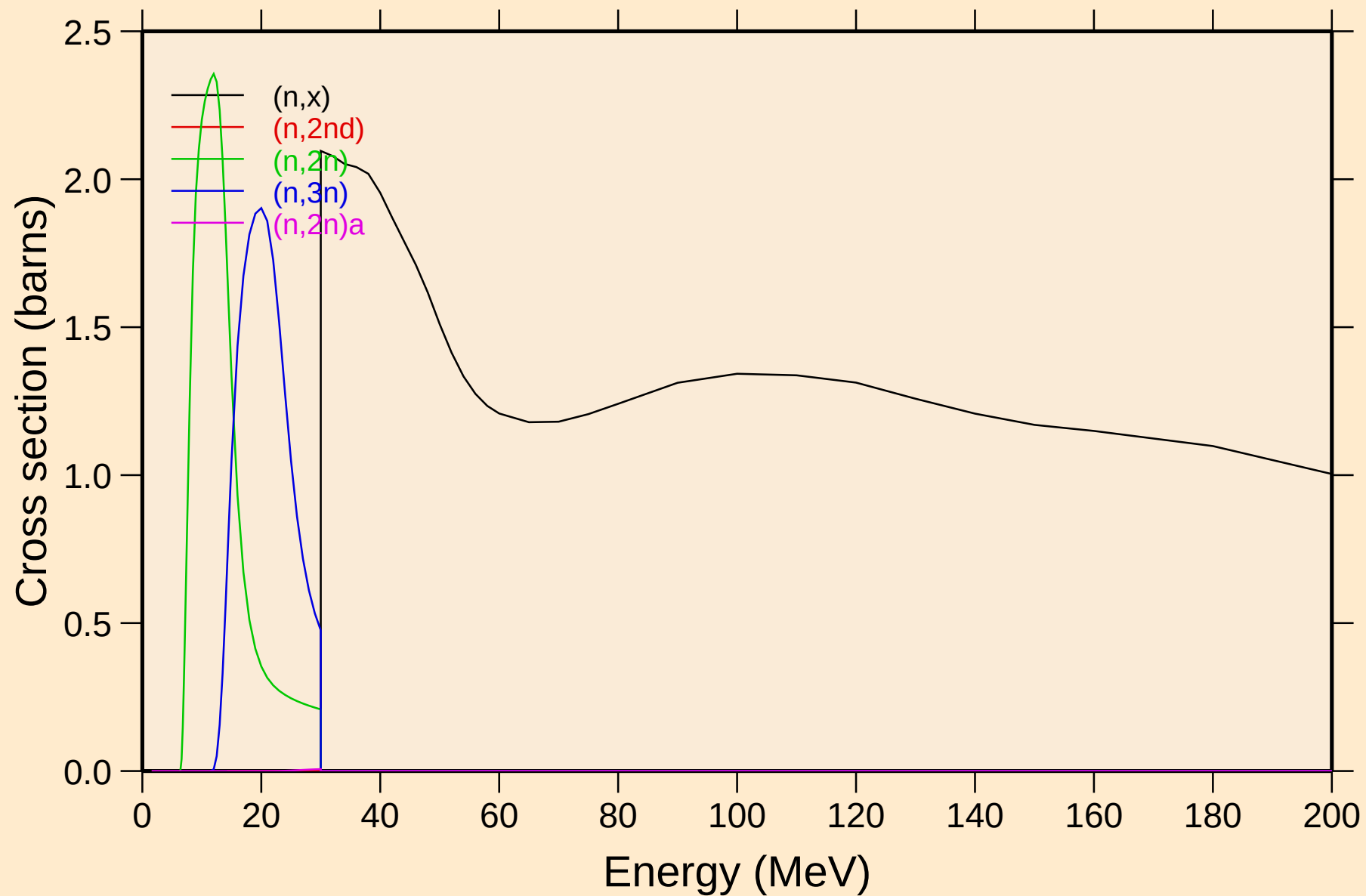


AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Inelastic levels

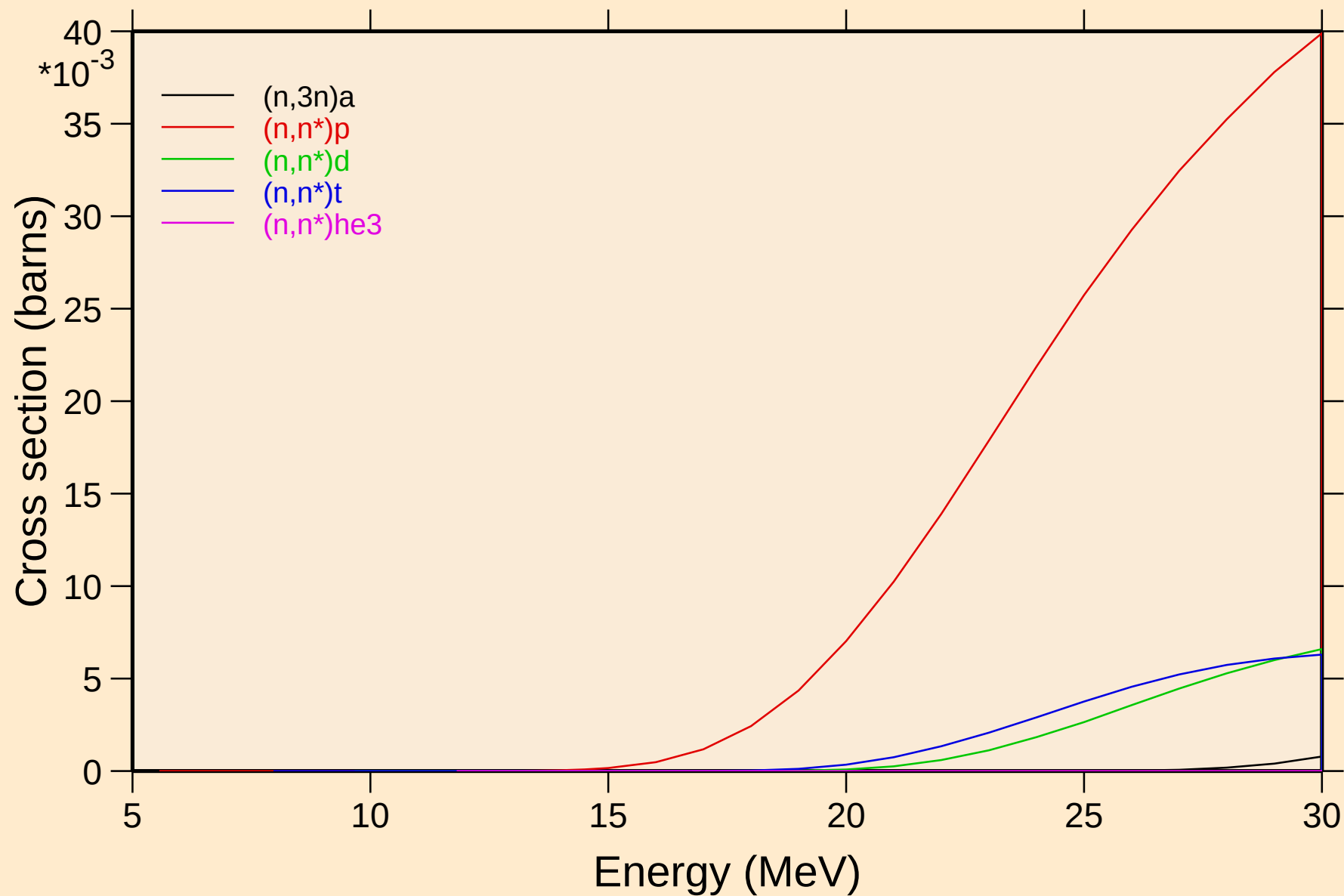


AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions

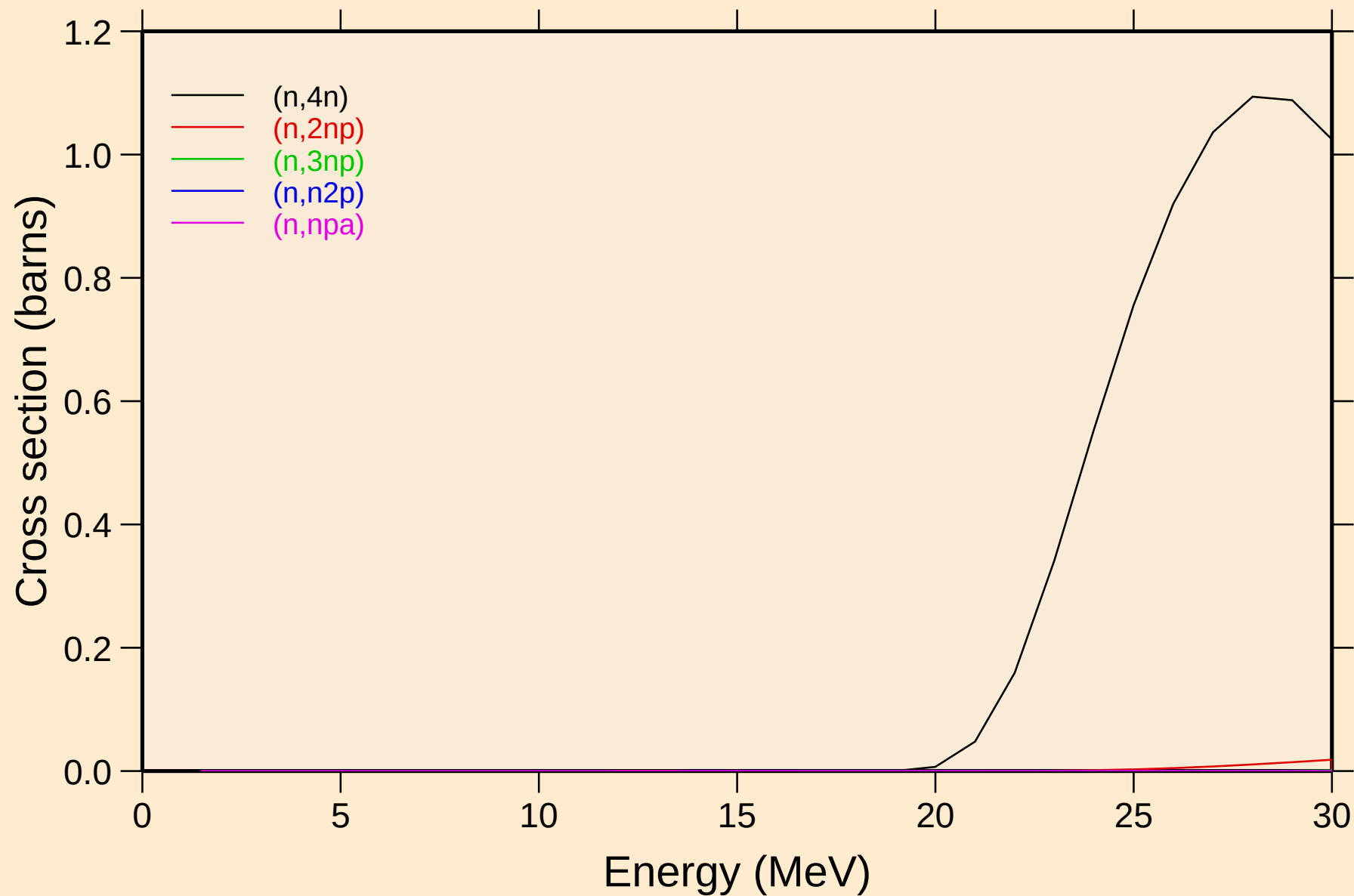


AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

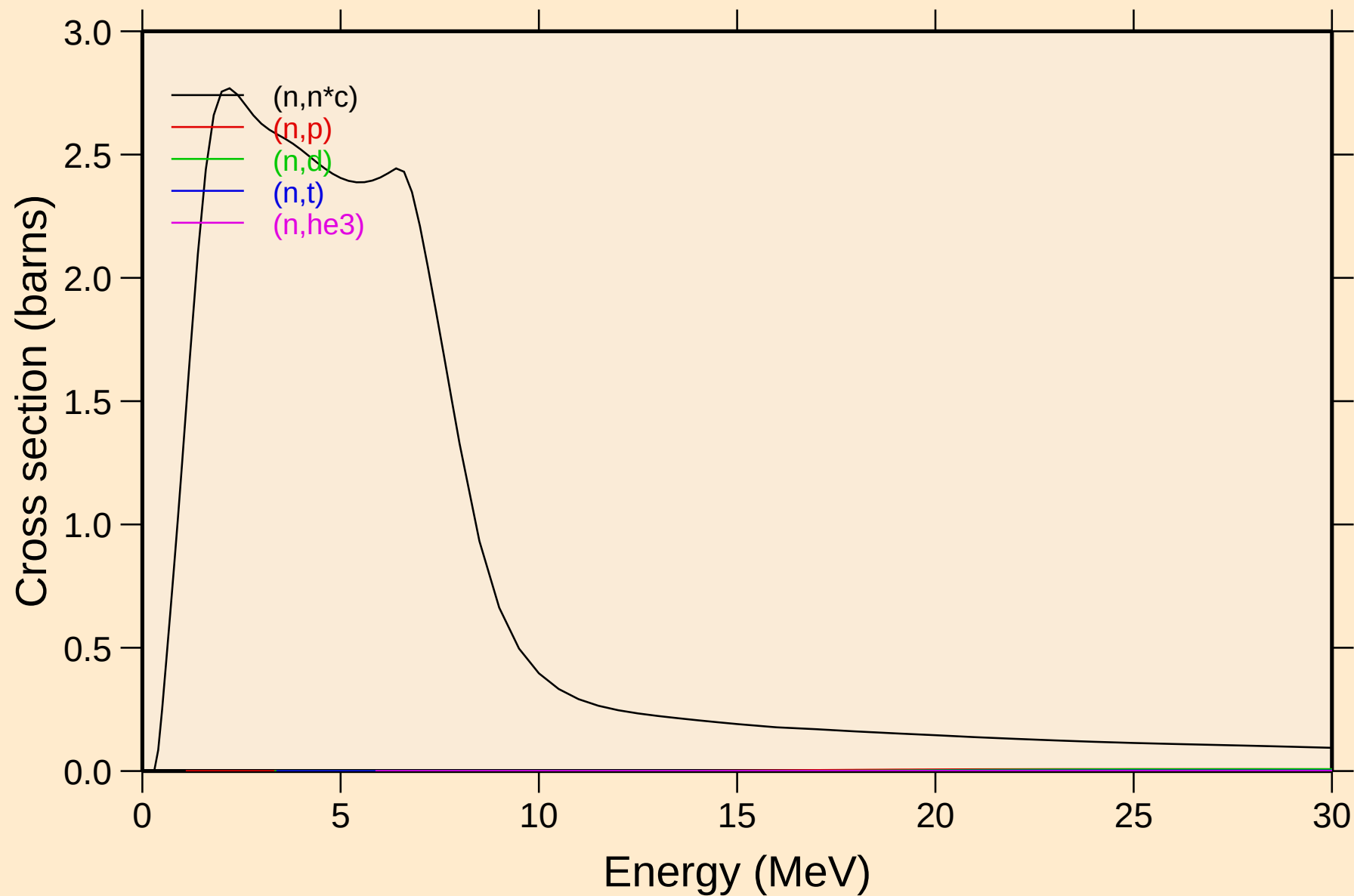
Threshold reactions



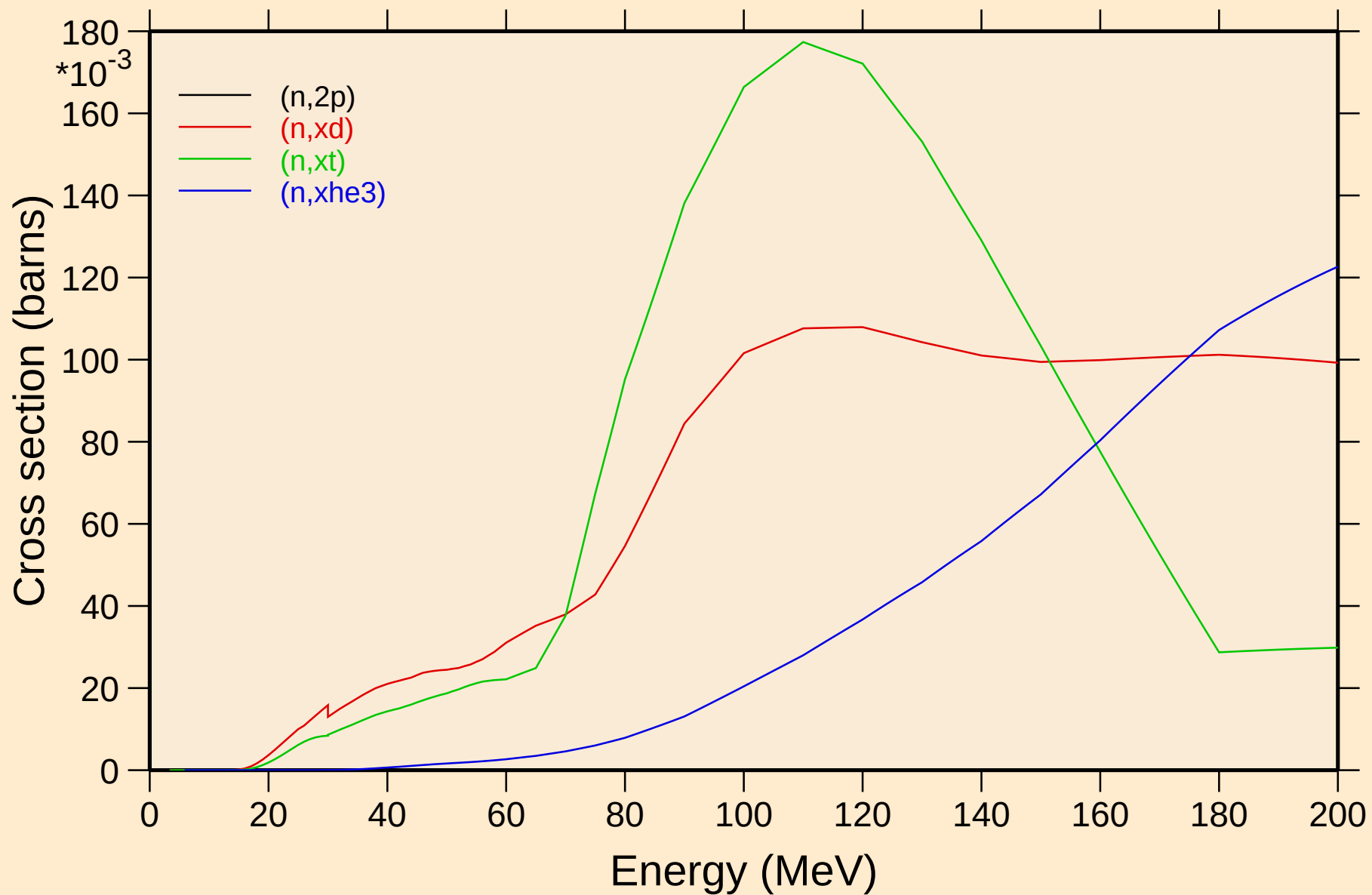
AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



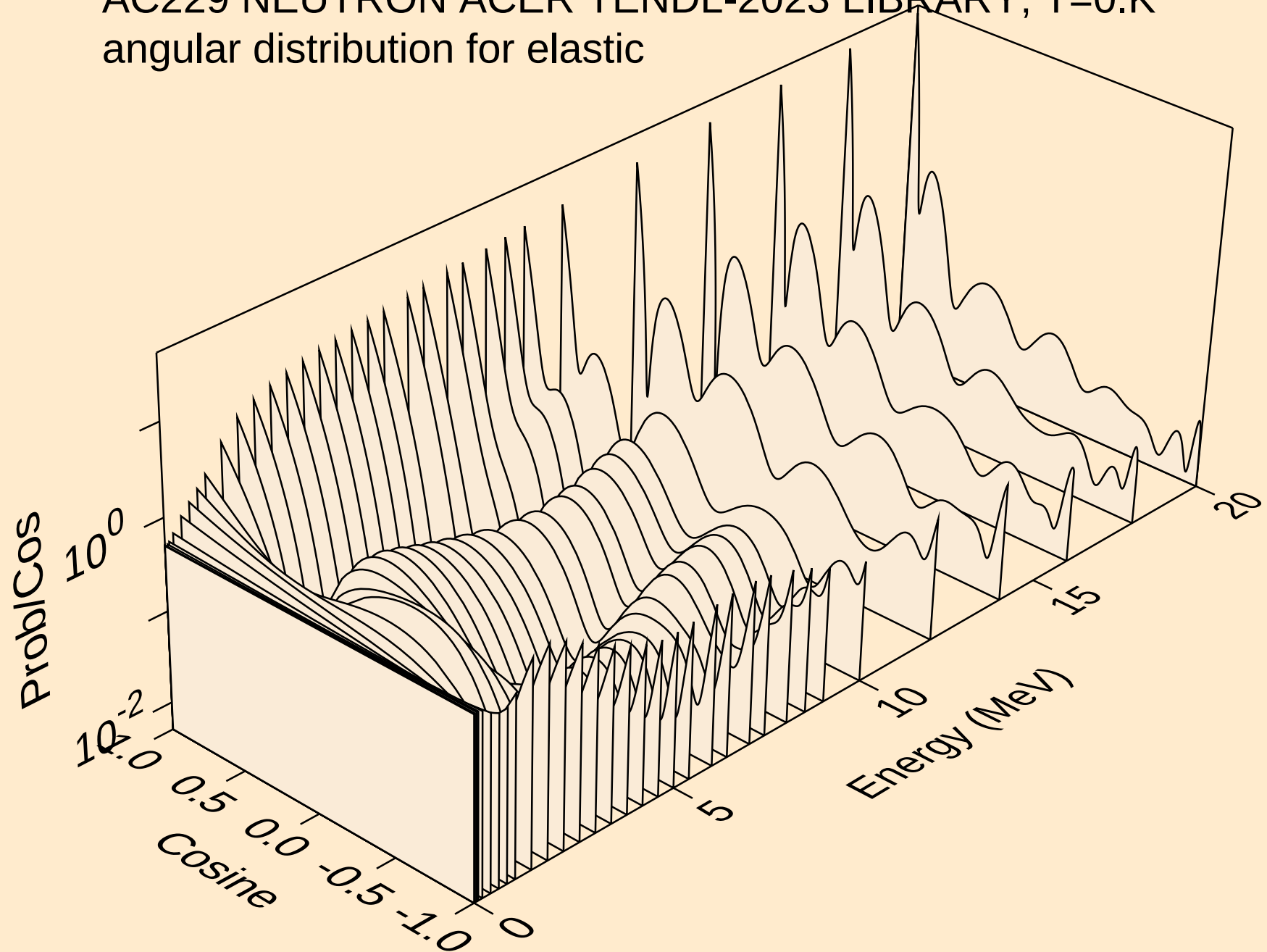
AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



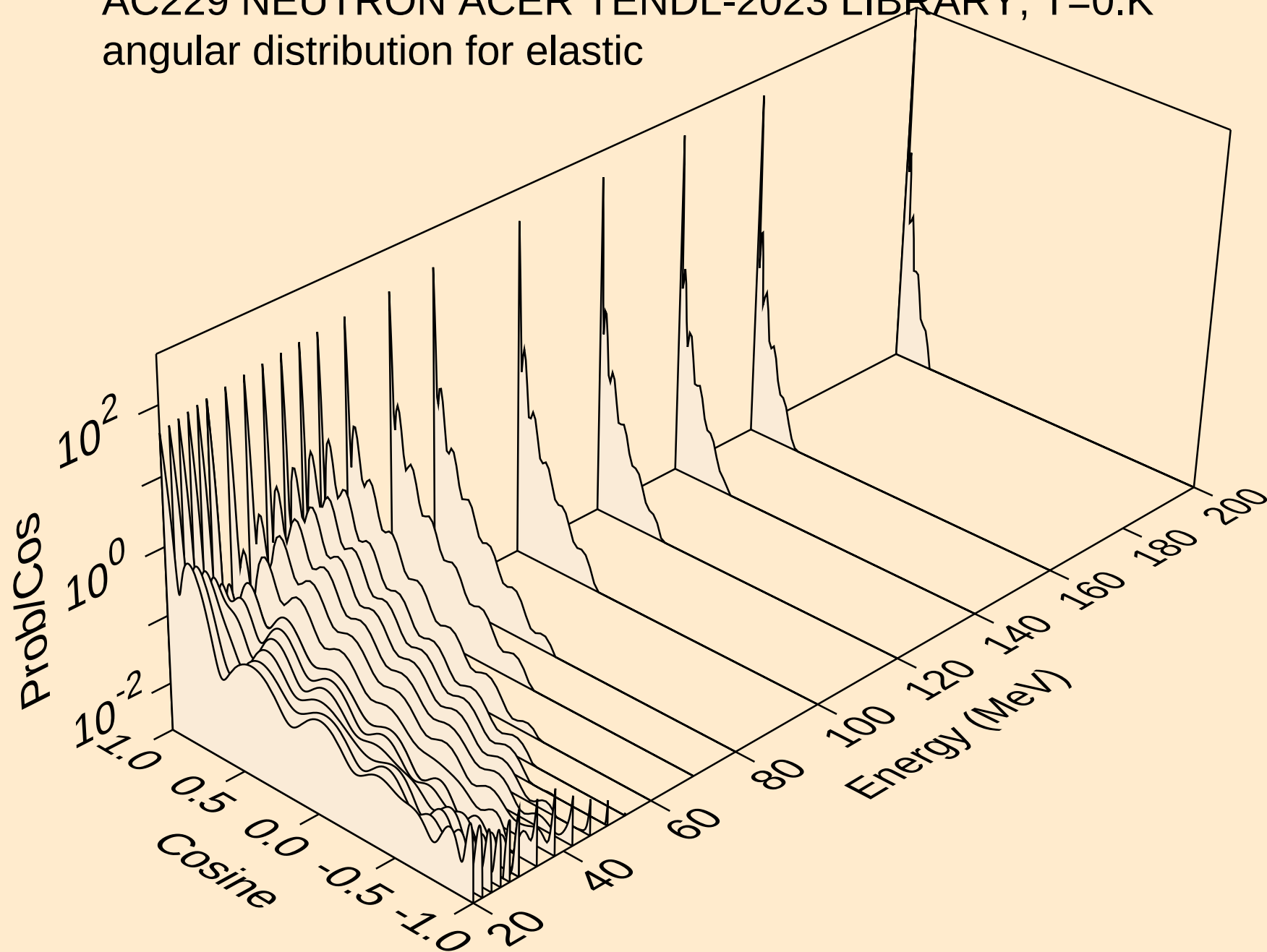
AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



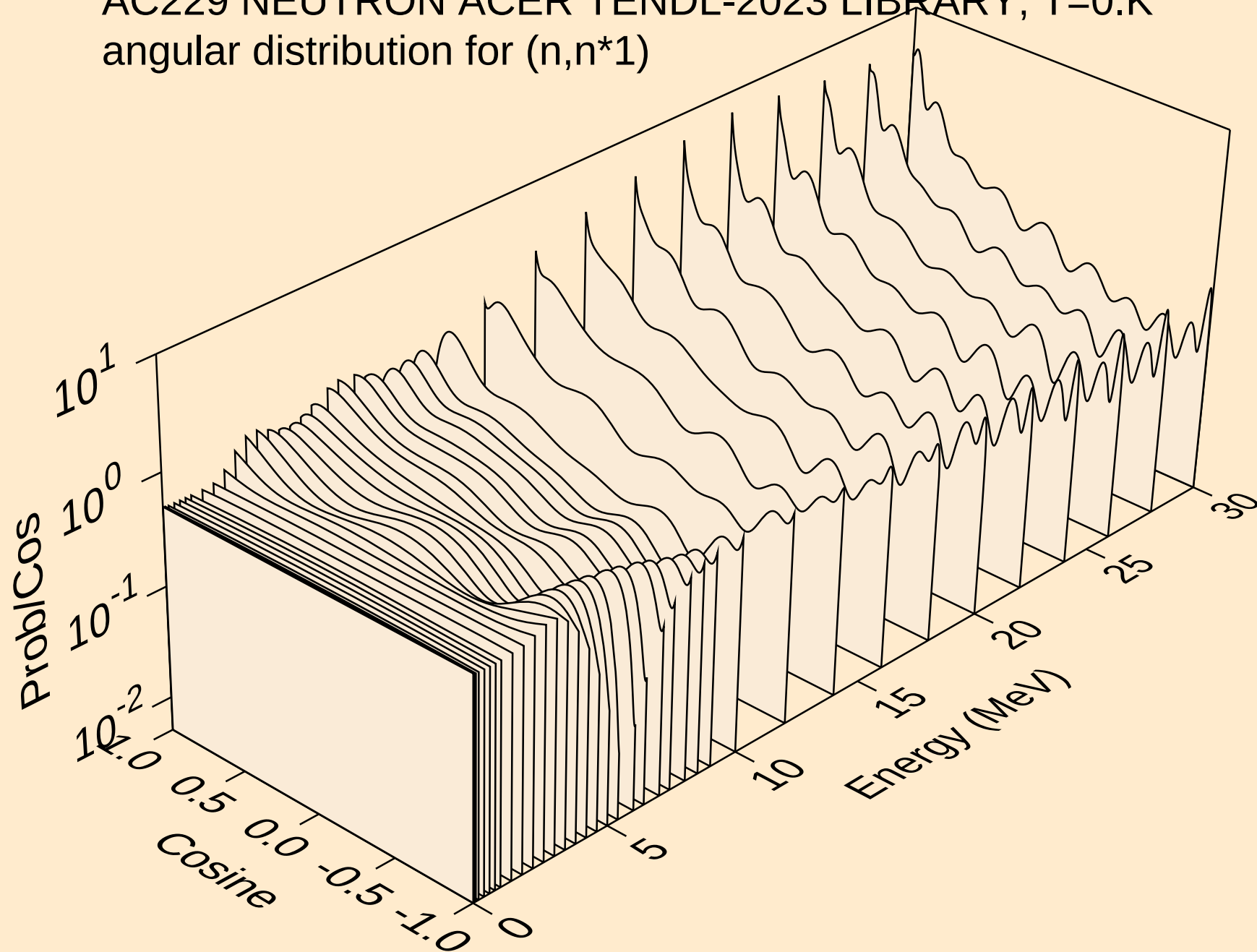
AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



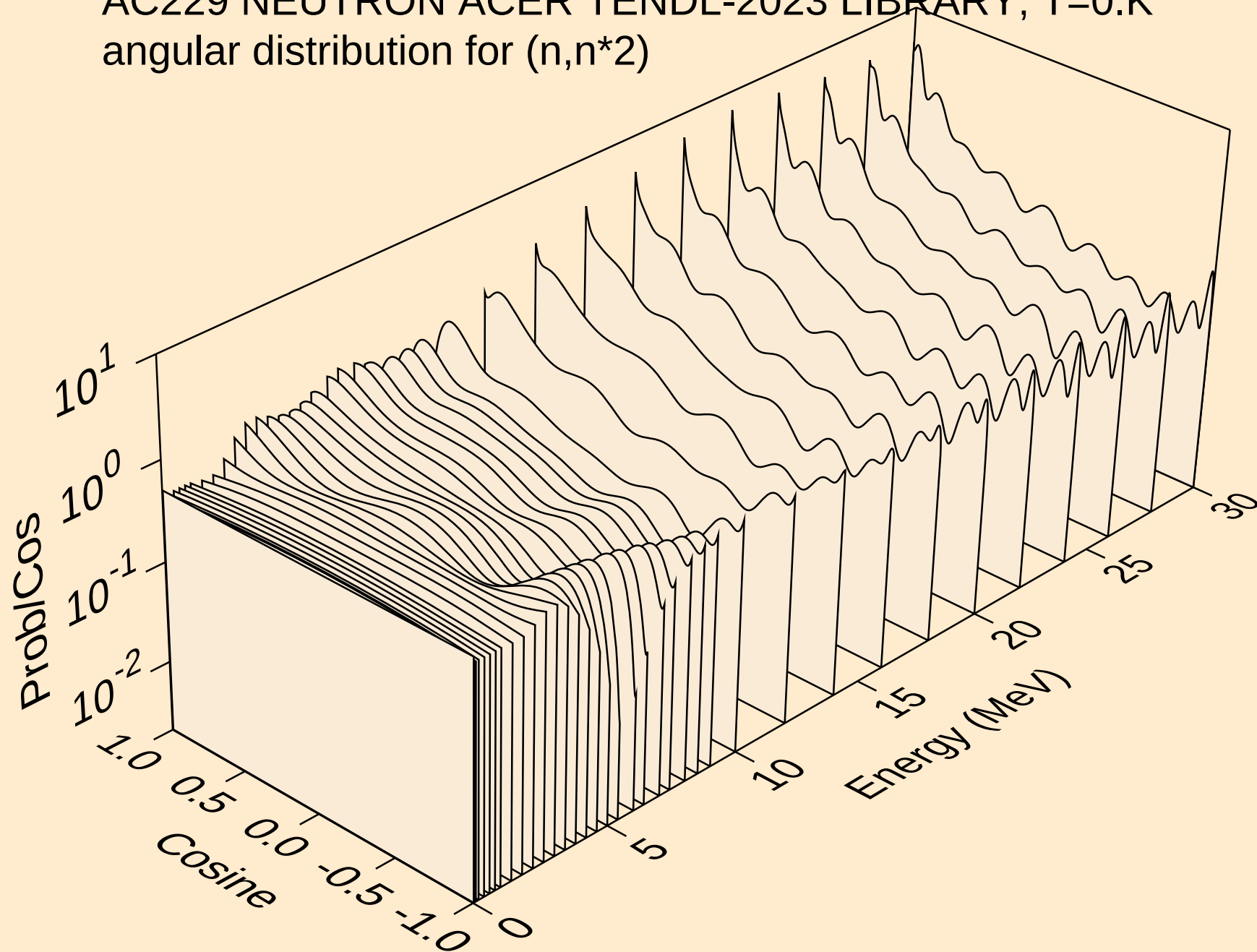
AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



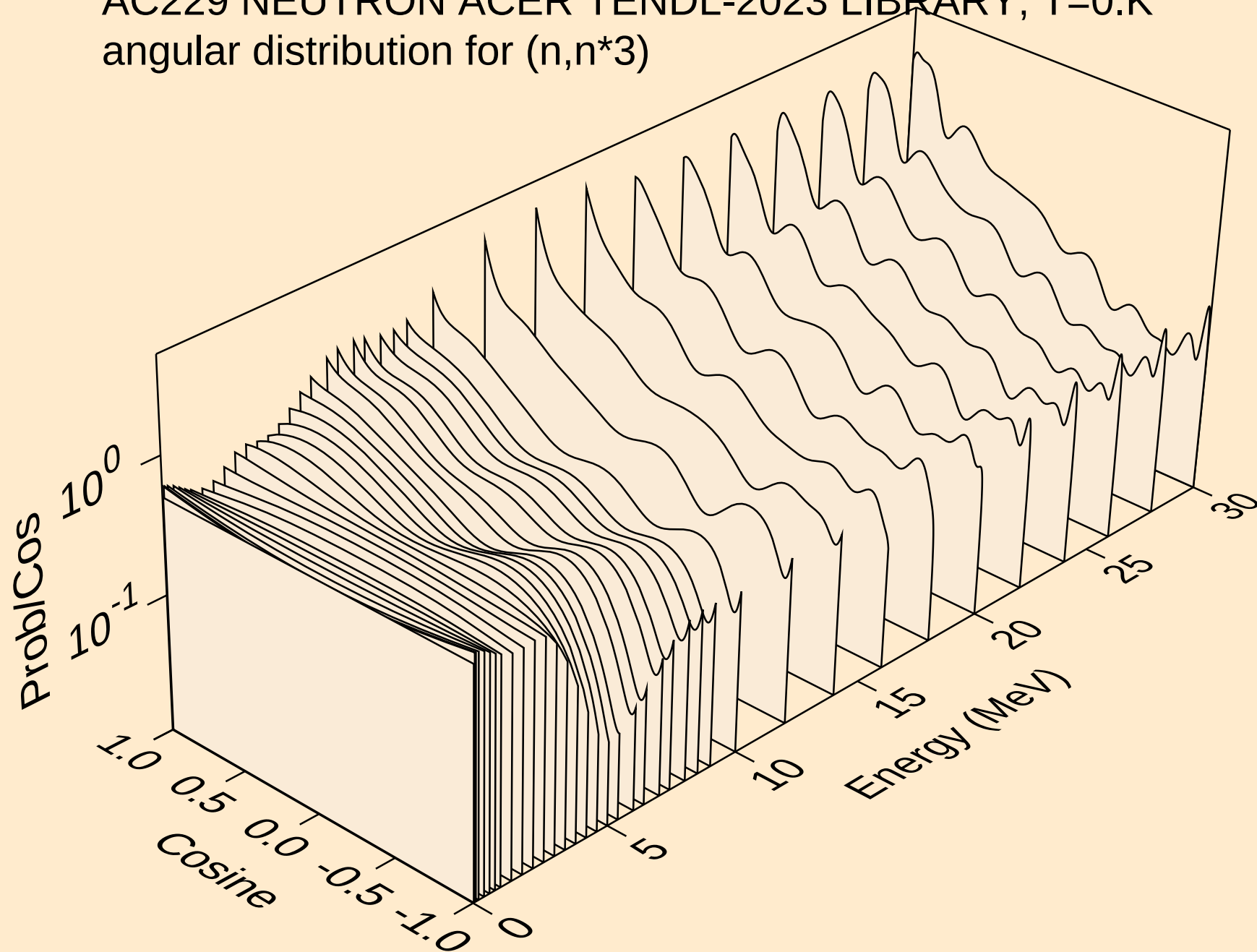
AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*1)



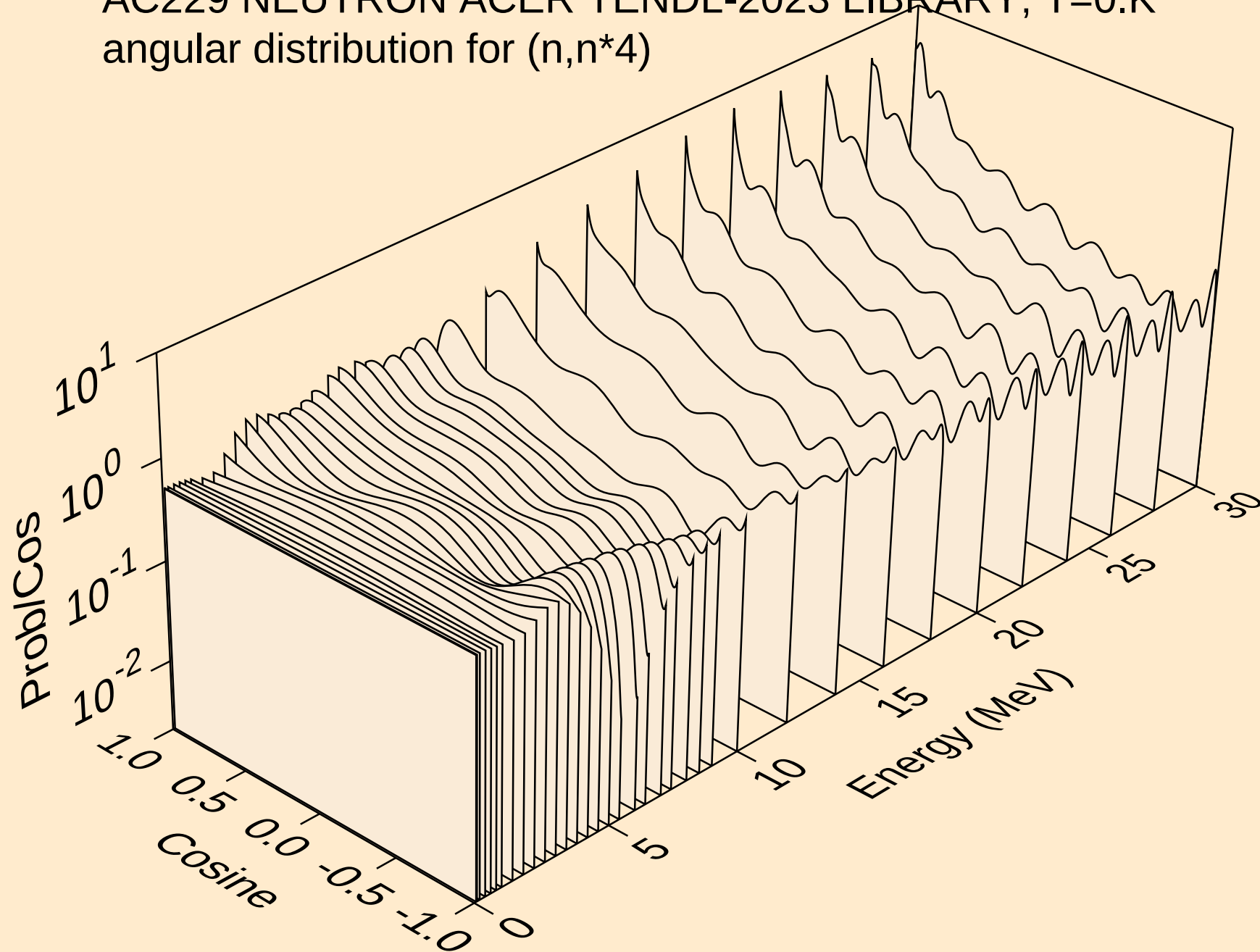
AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*2)



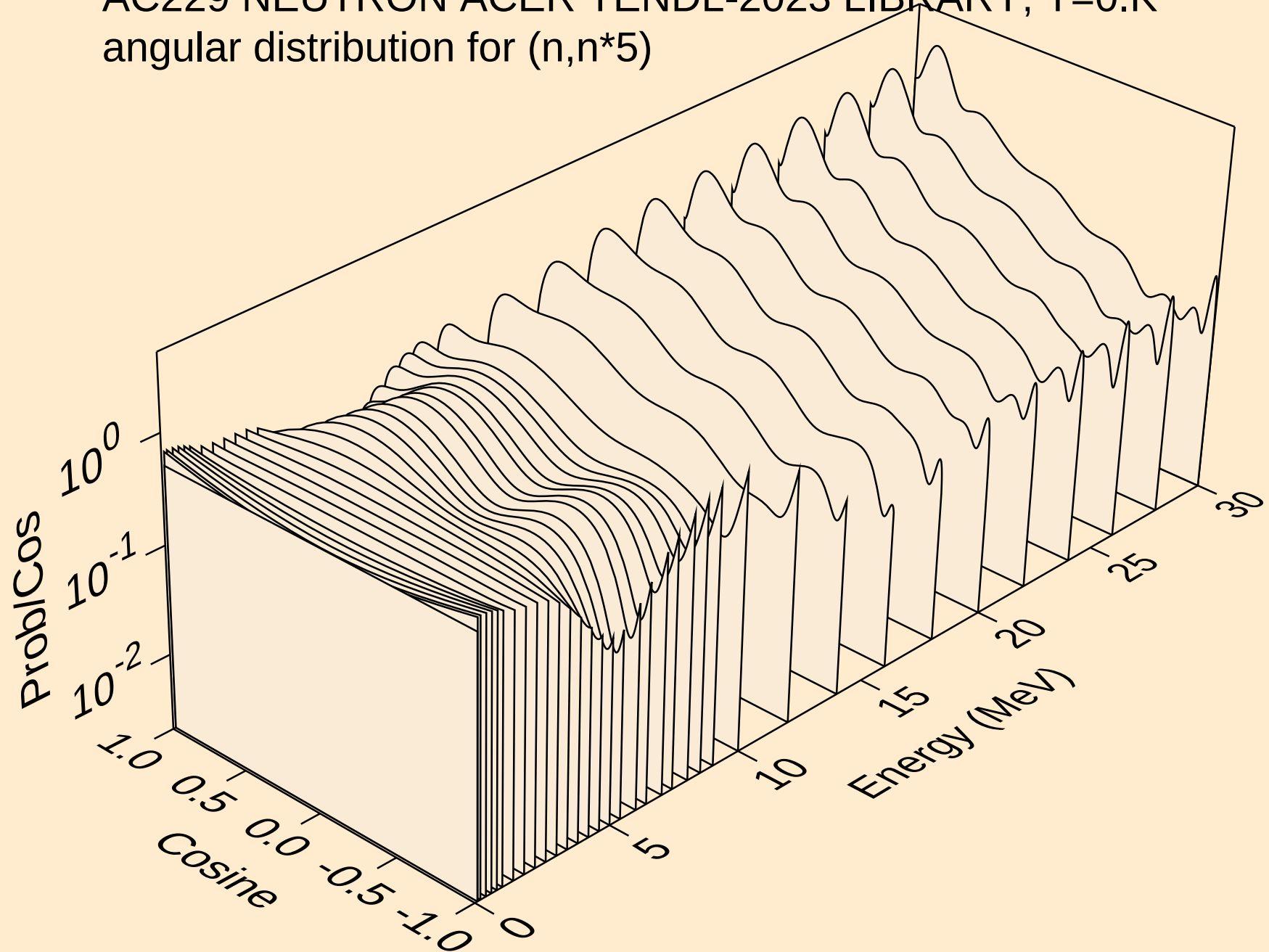
AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*3)



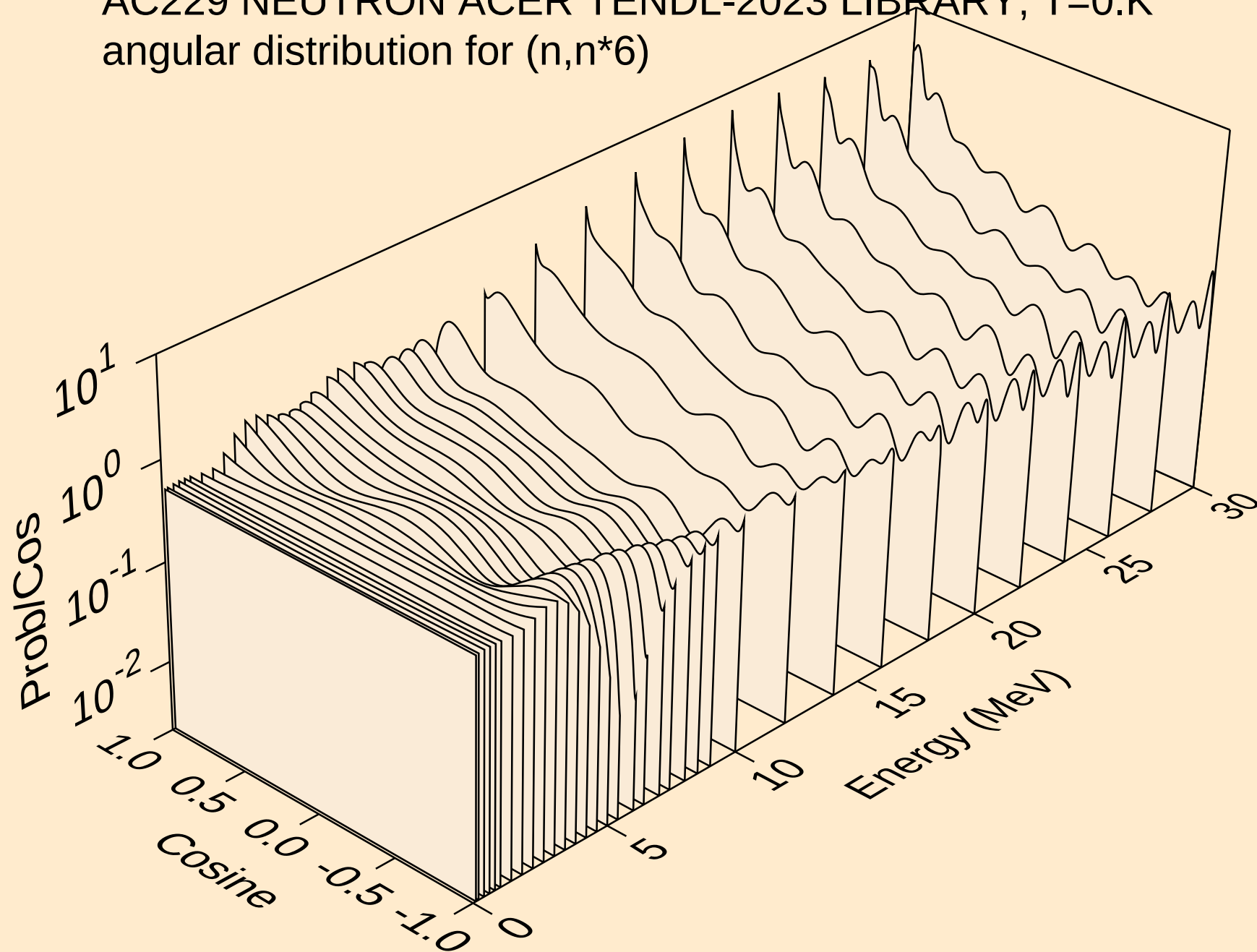
AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*4)



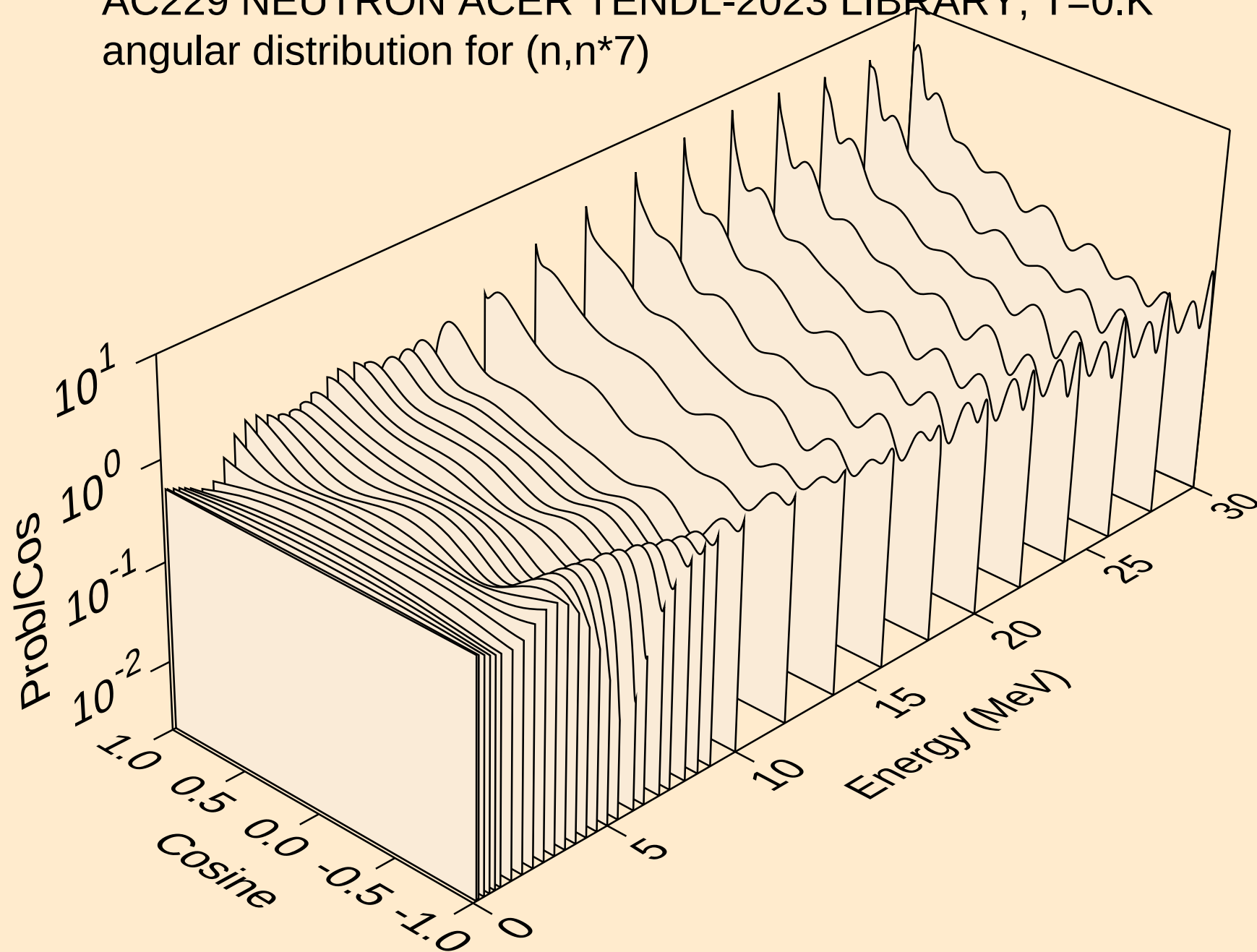
AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*5)



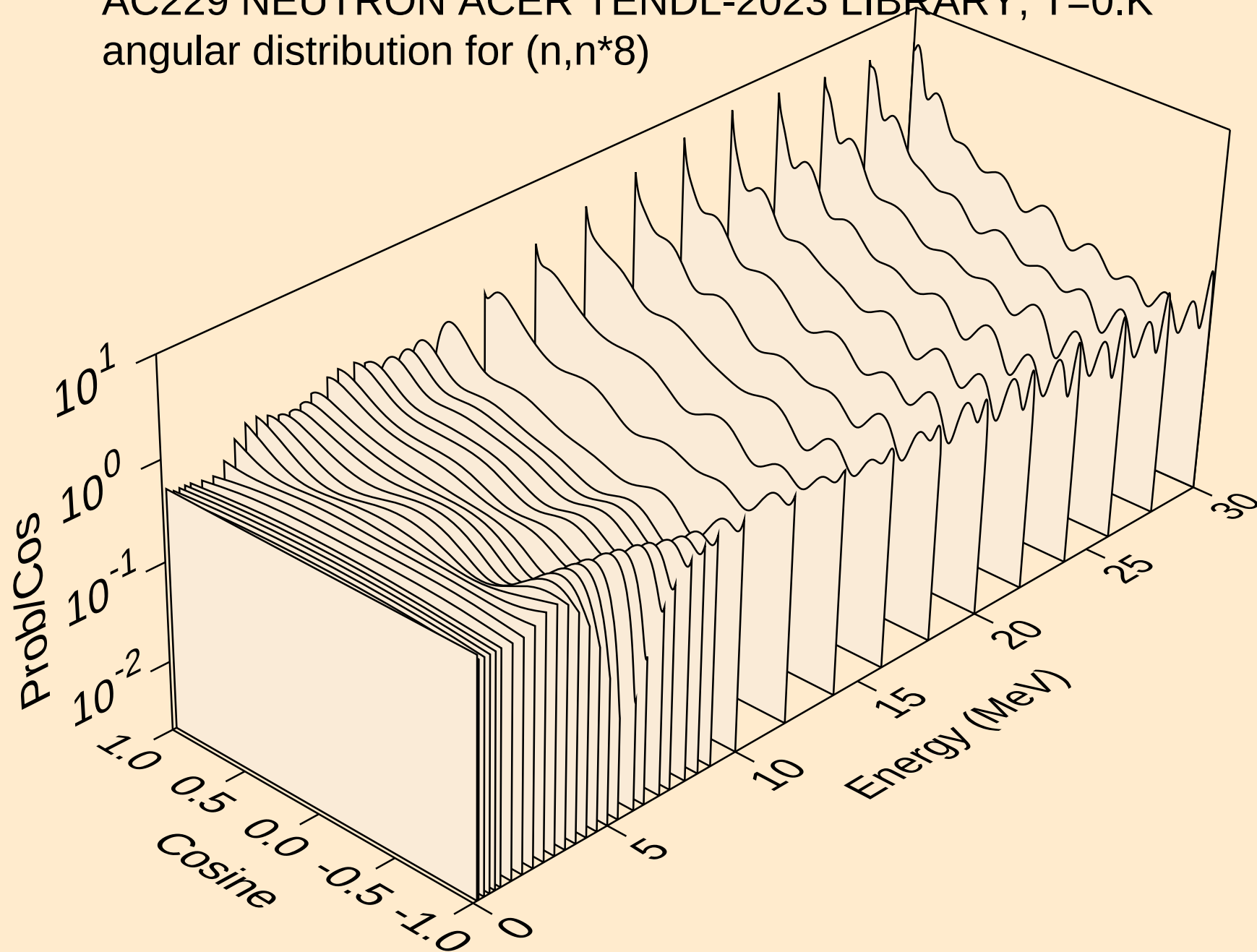
AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*6)



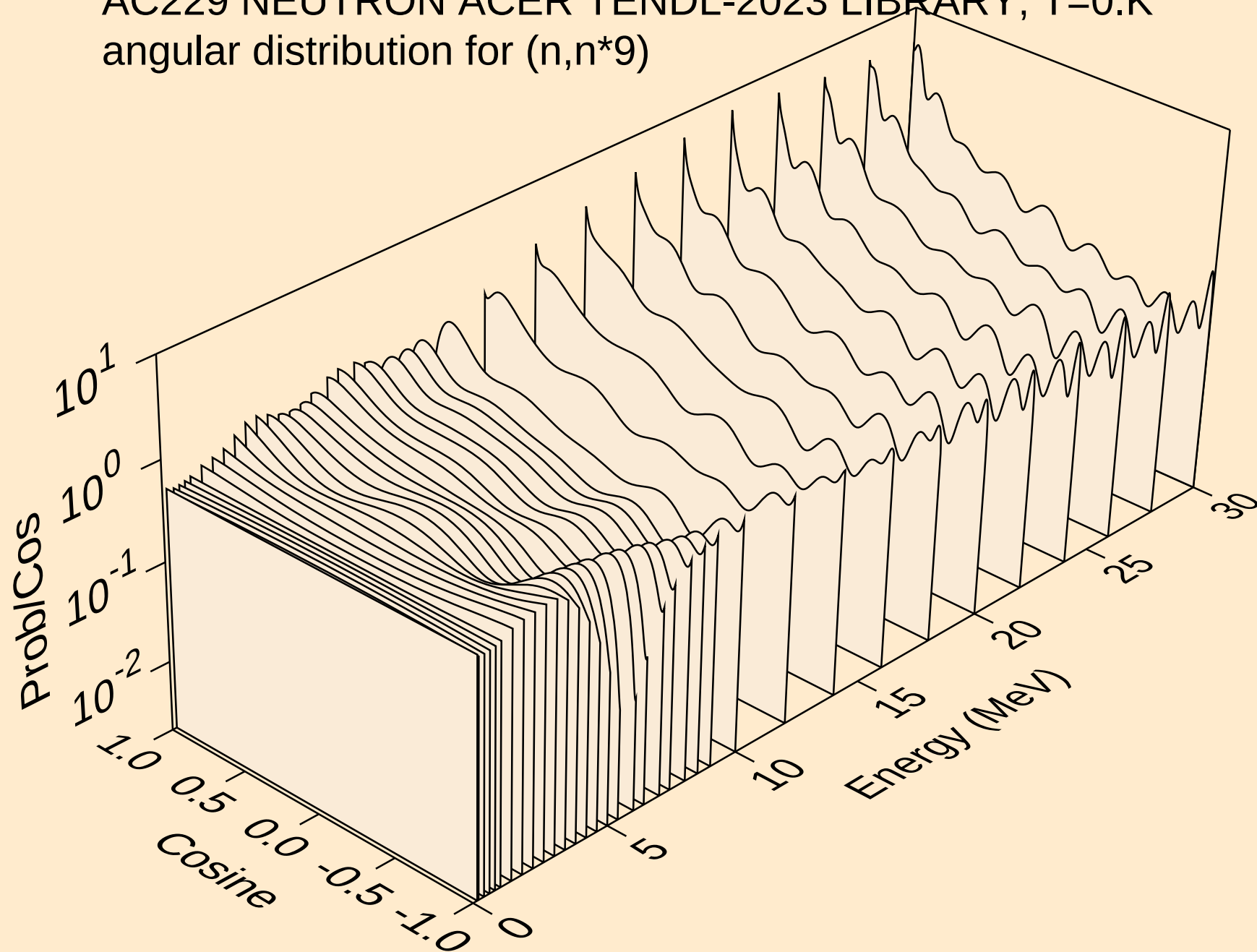
AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*7)



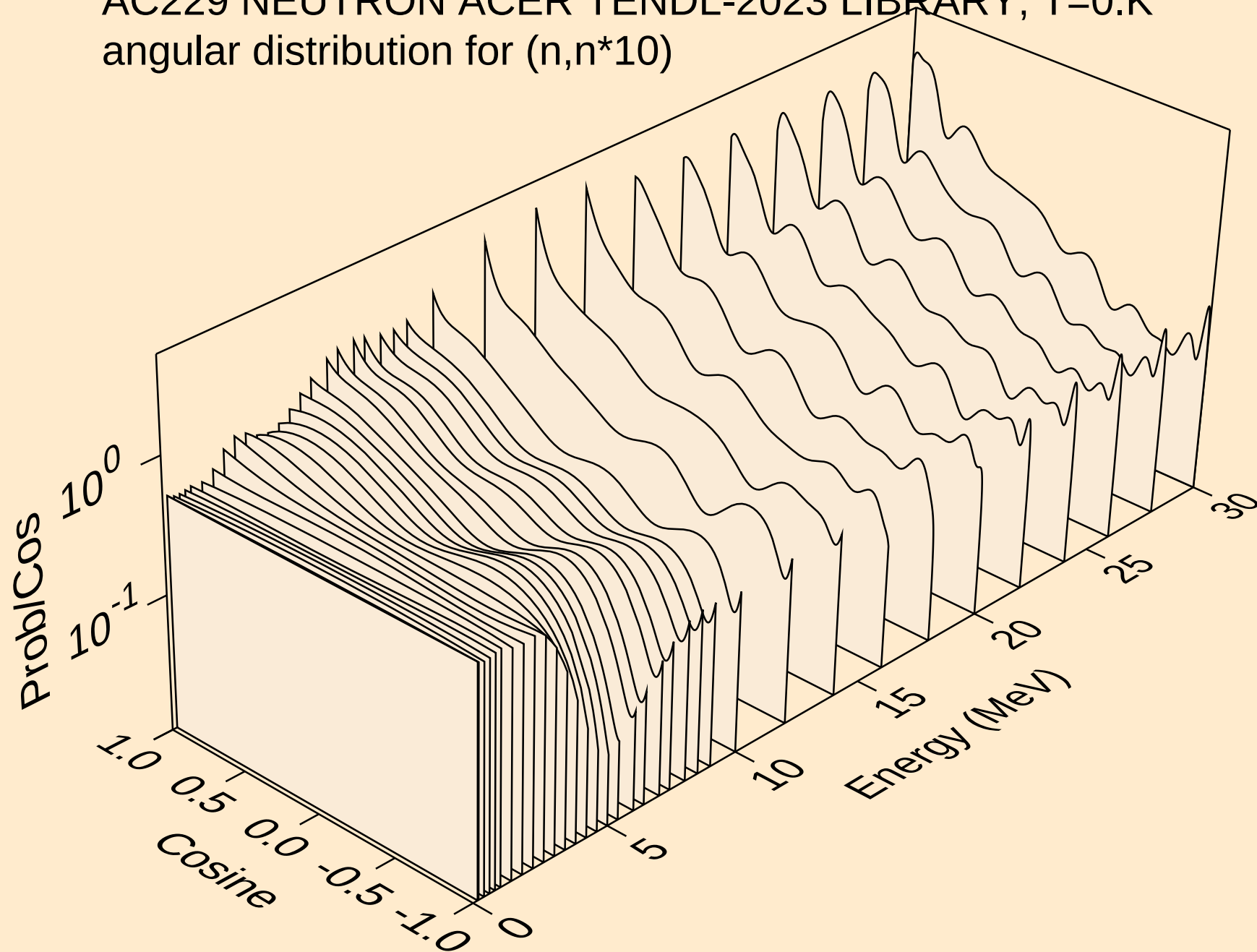
AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*8)



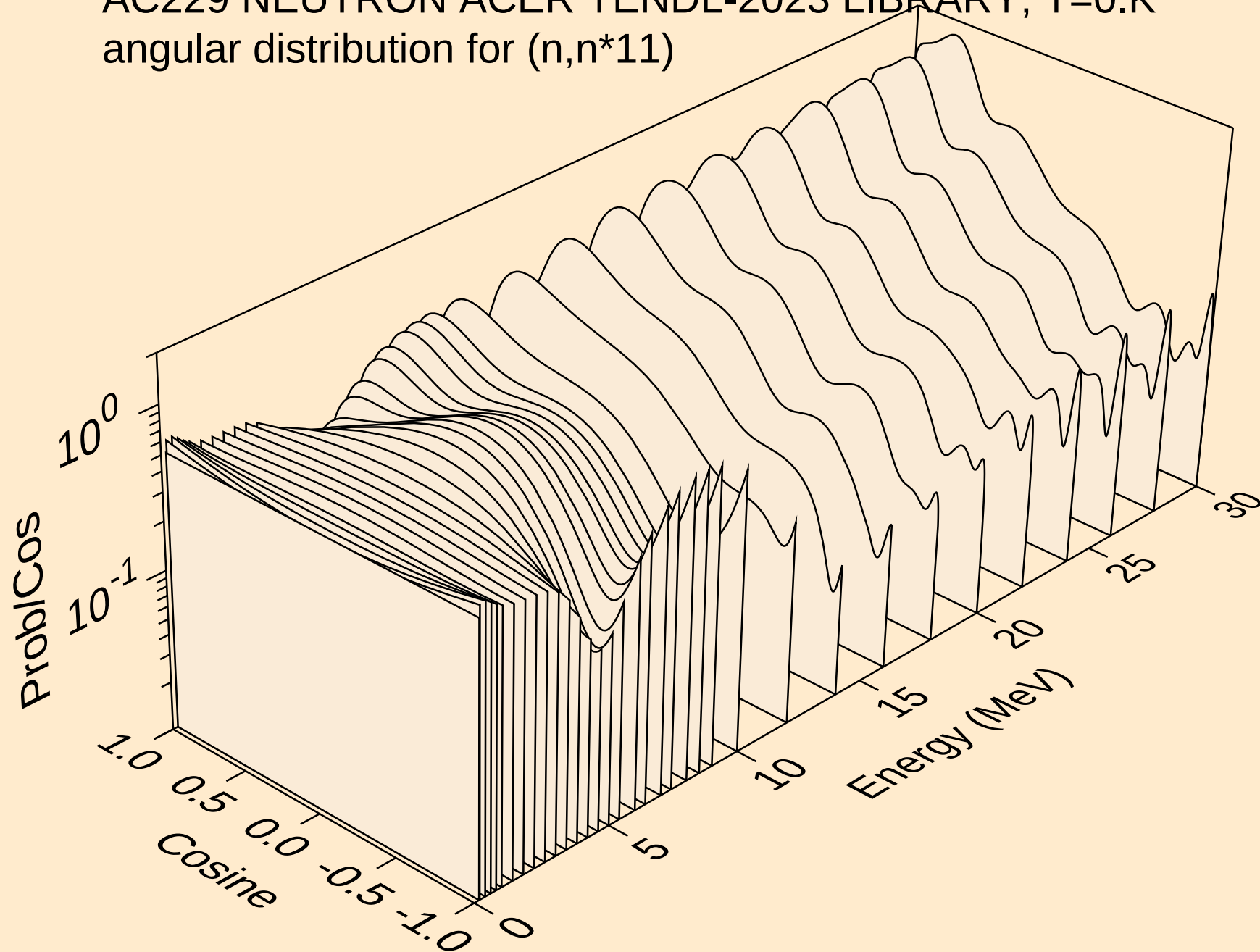
AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*9)



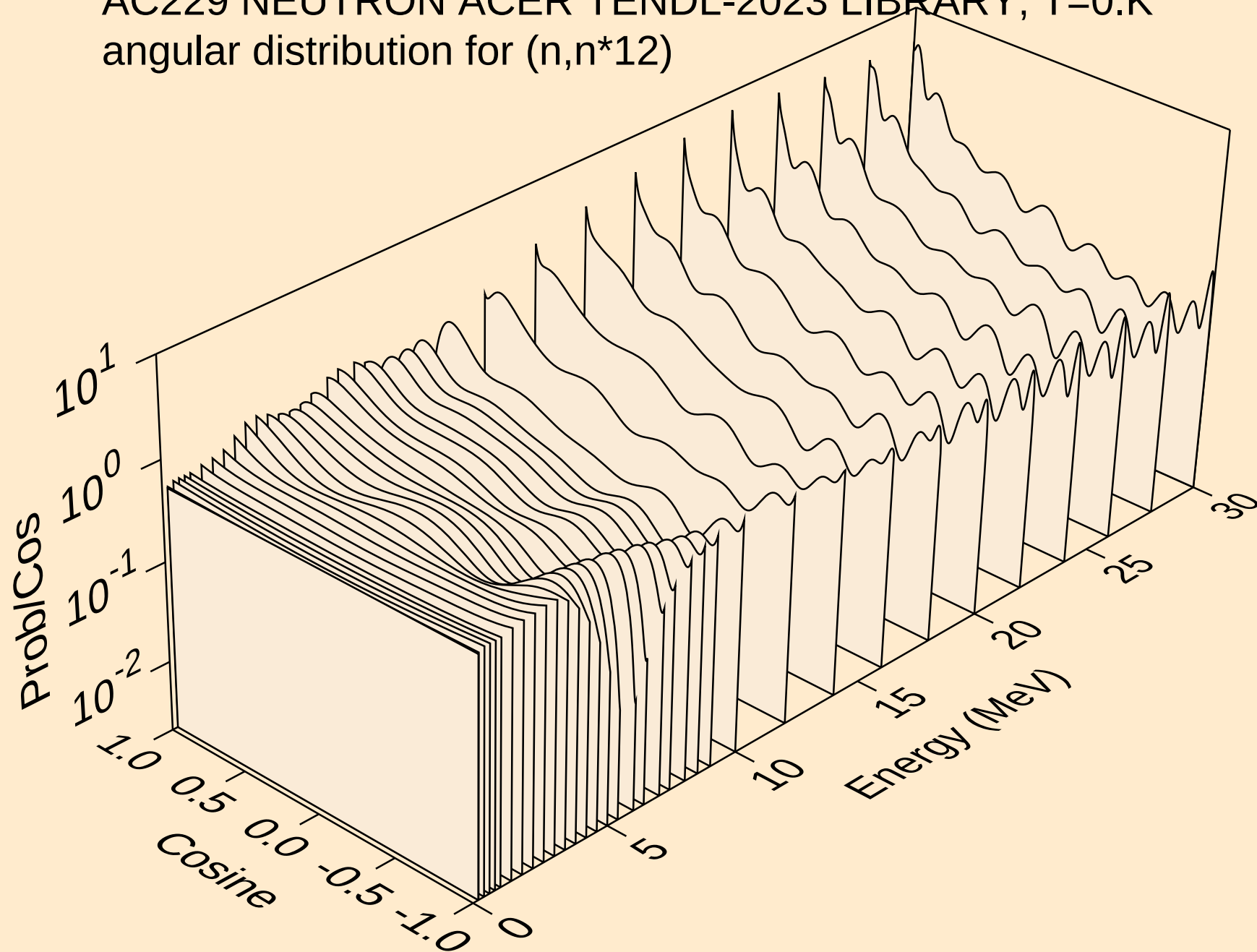
AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*10)



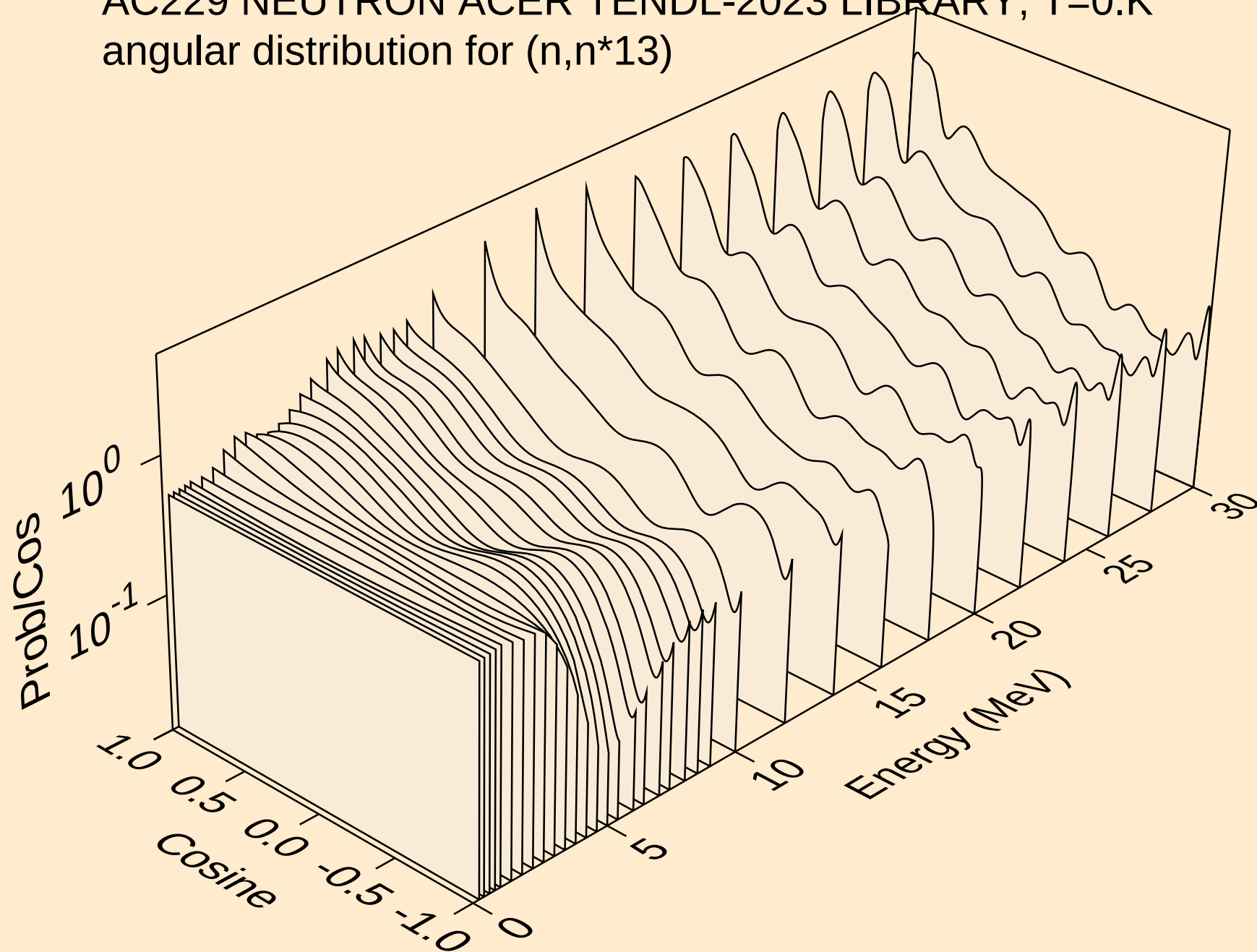
AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*11)



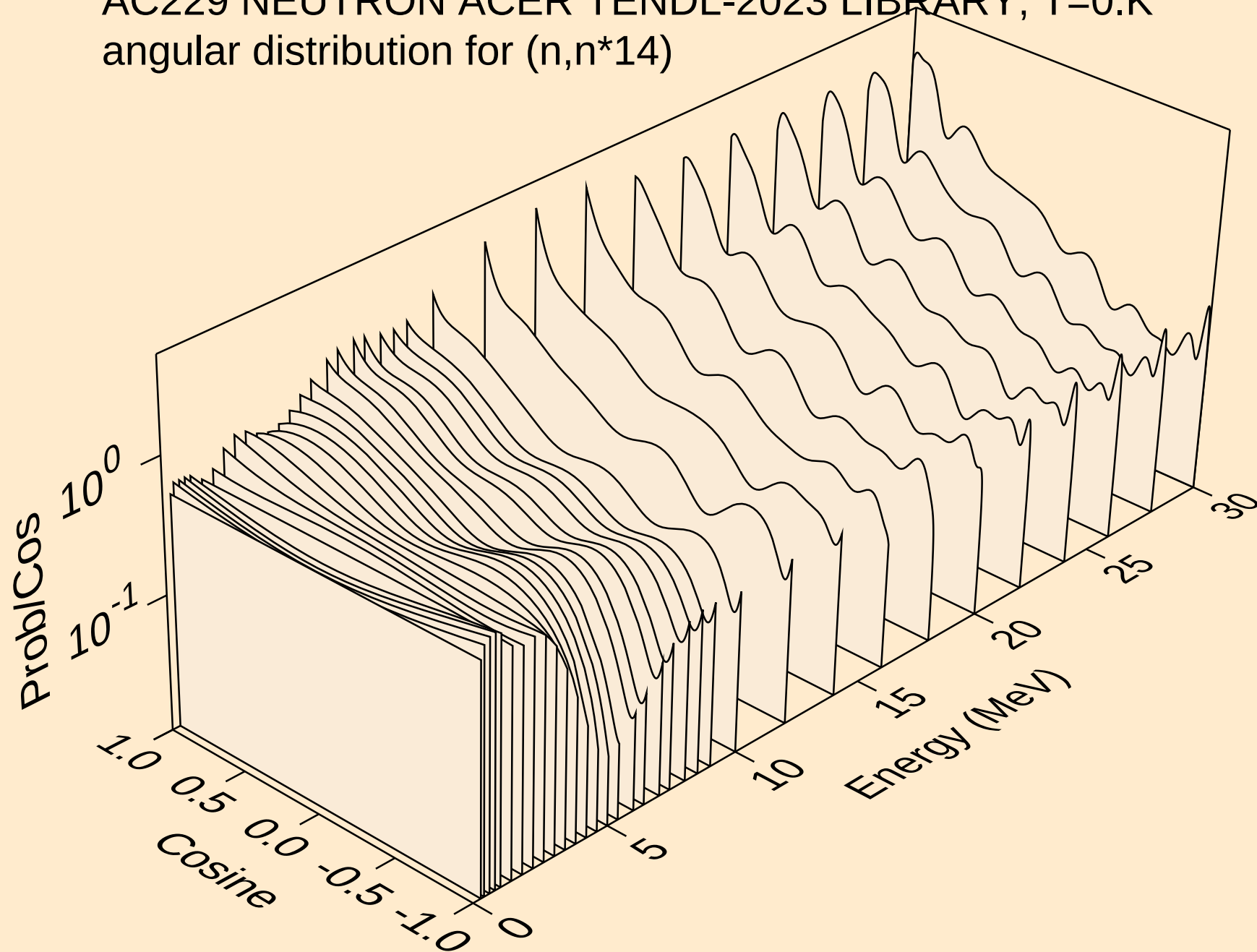
AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*12)



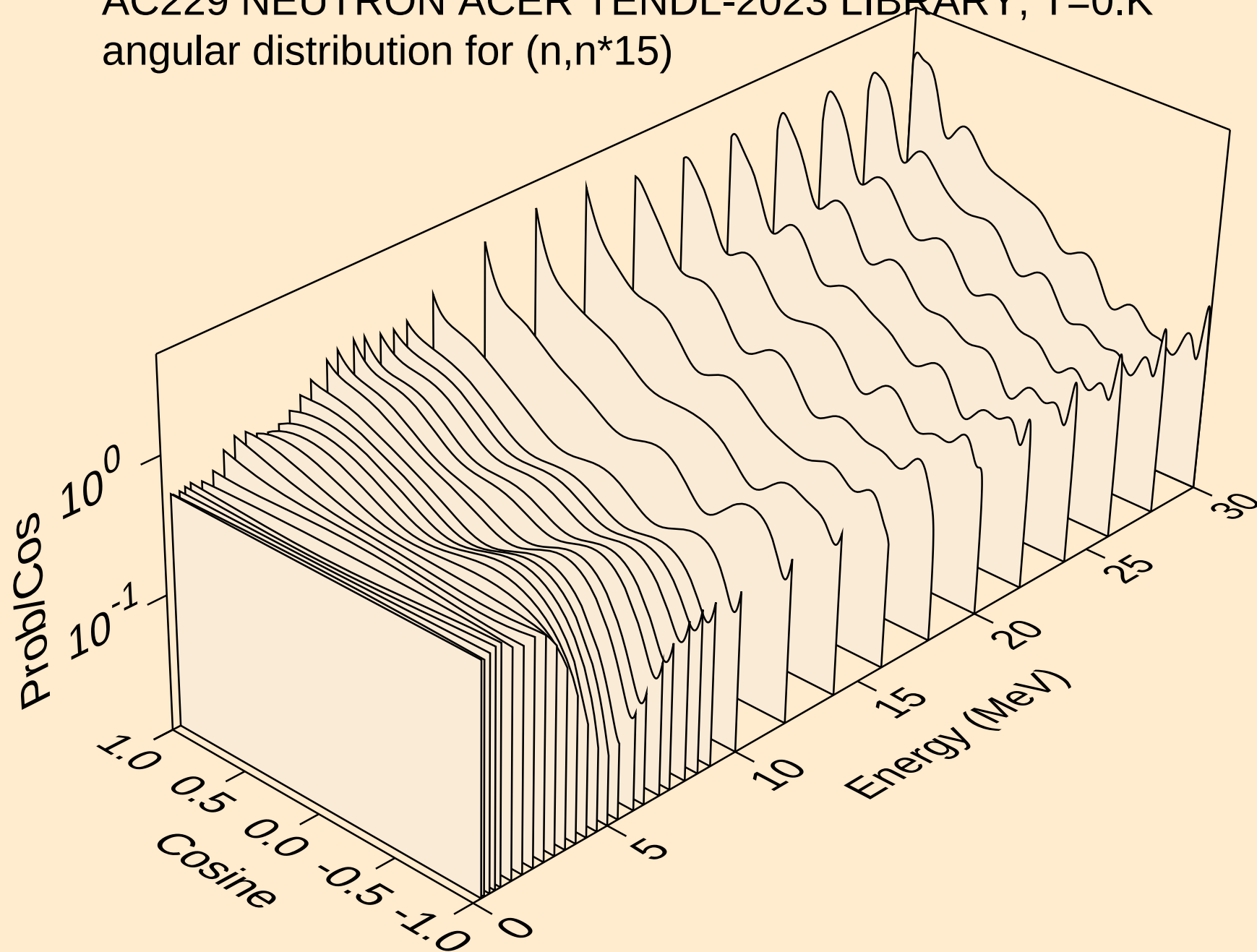
AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*13)



AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*14)

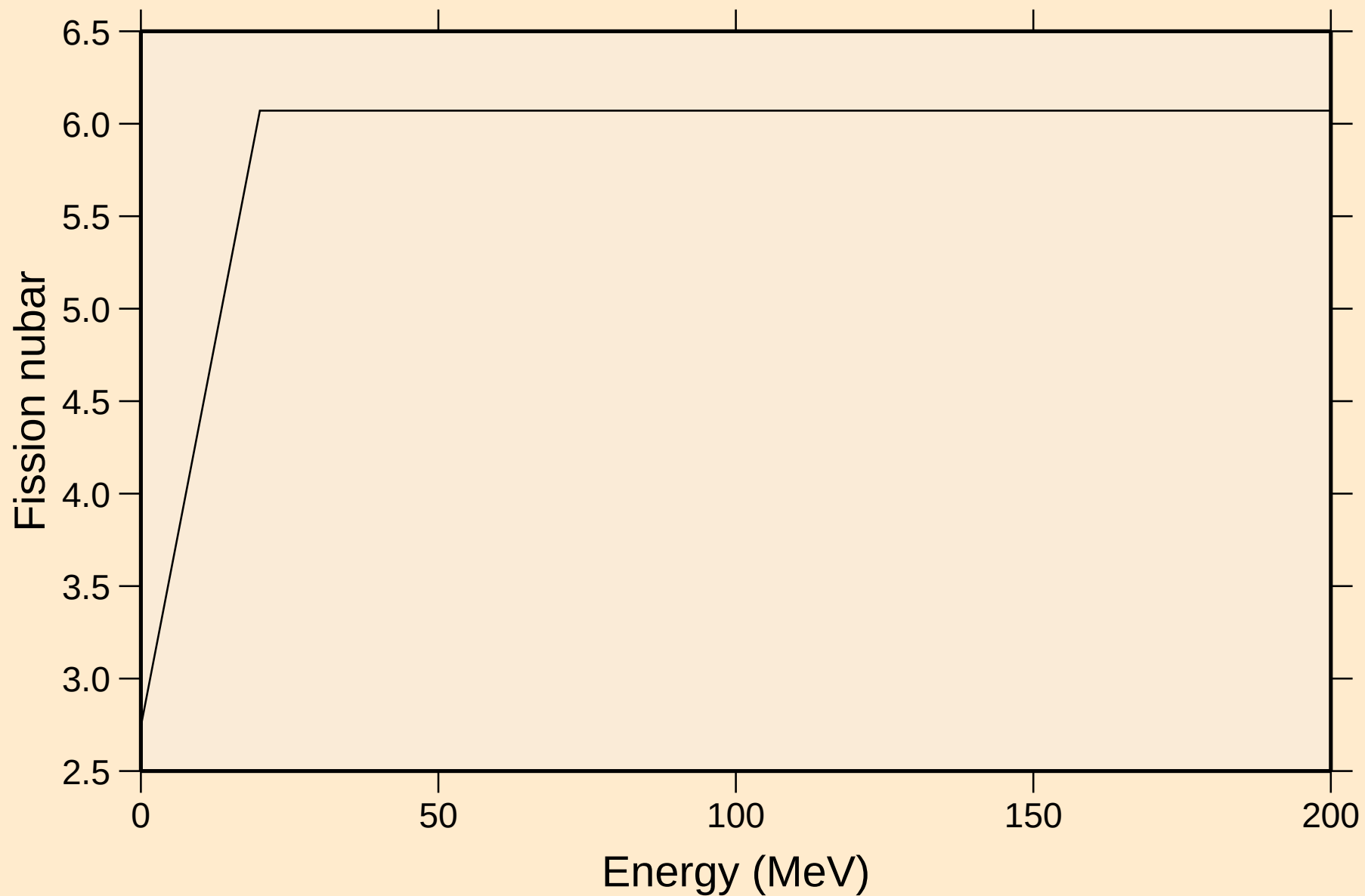


AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*15)

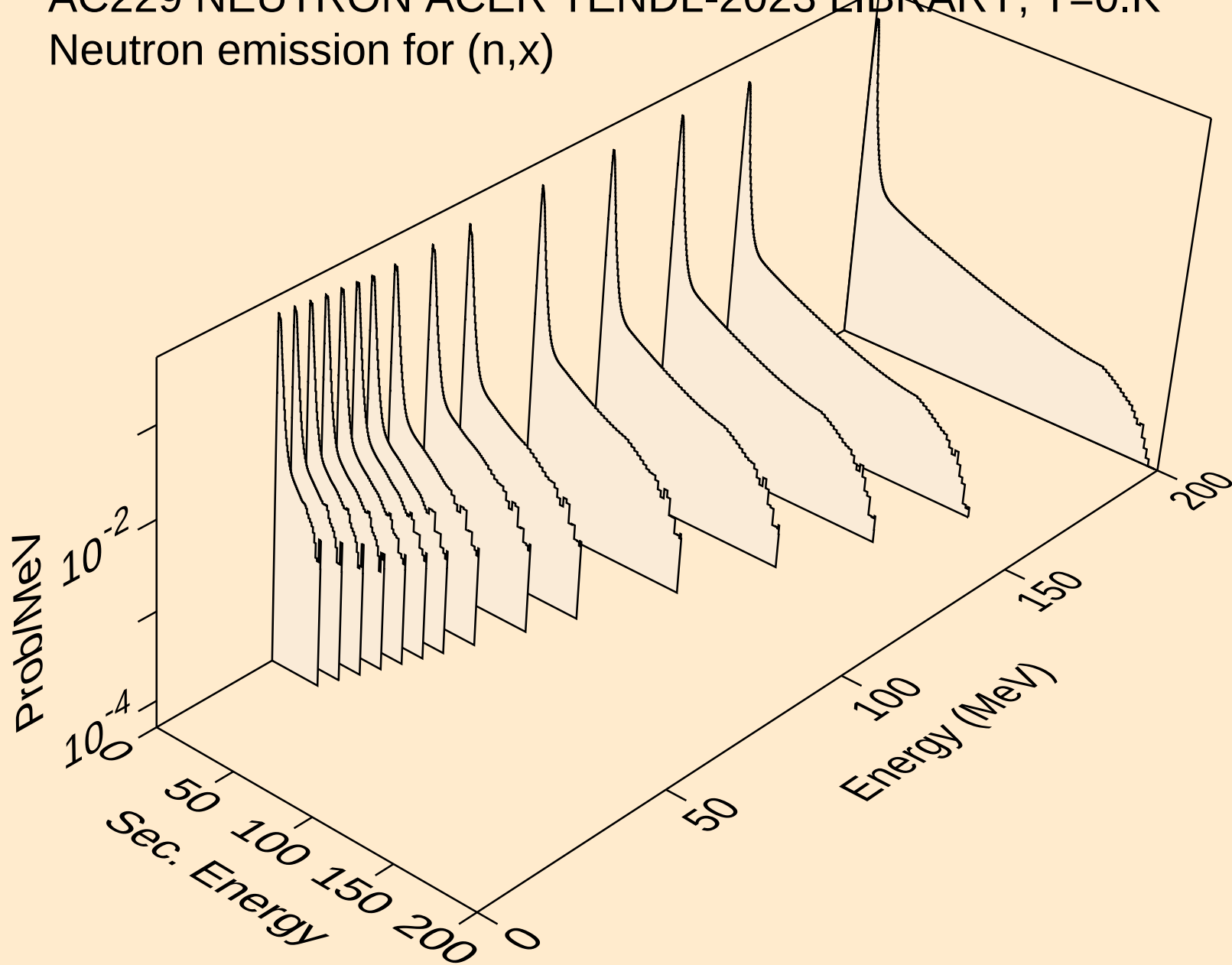


AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

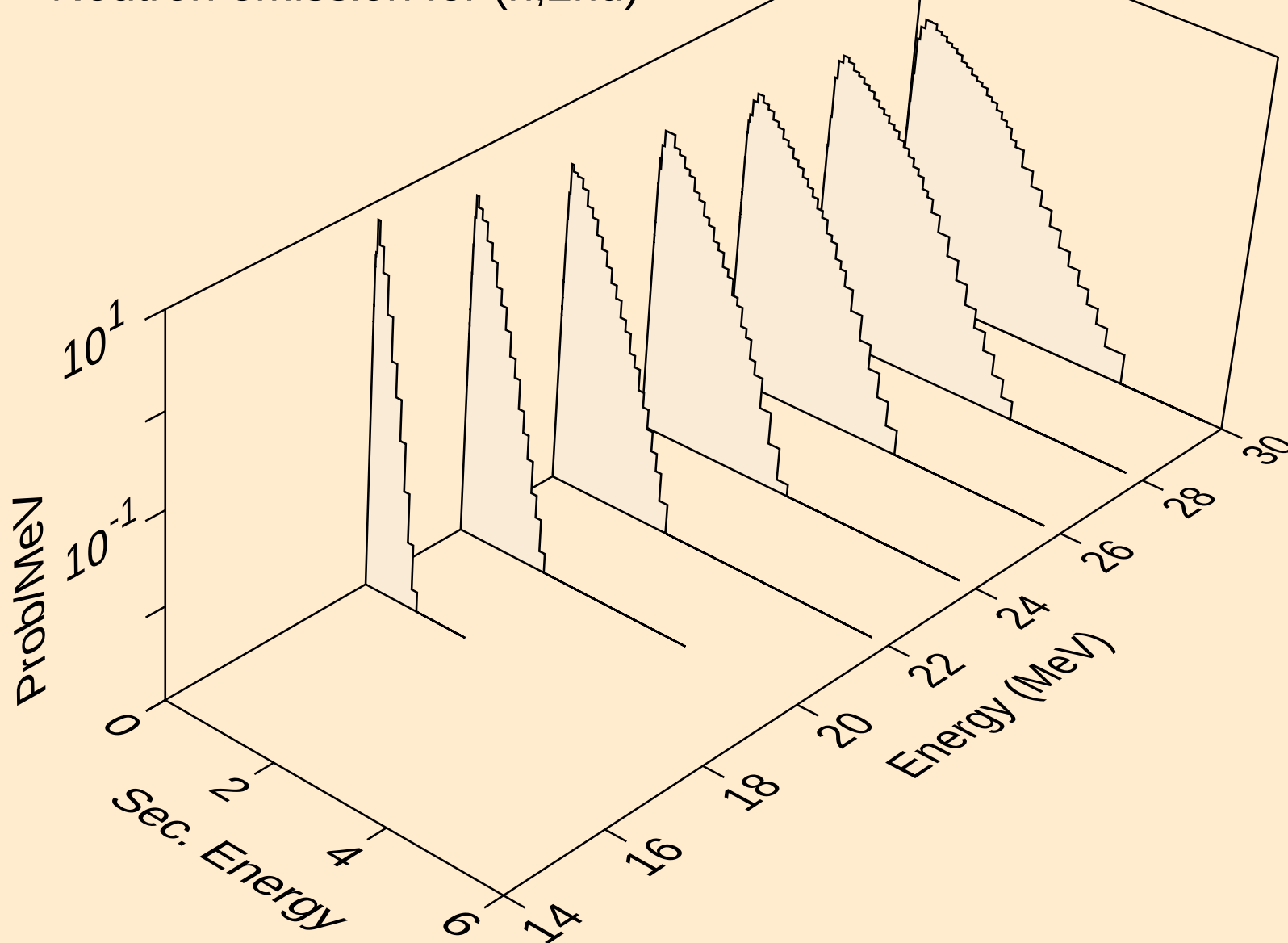
Total fission nubar



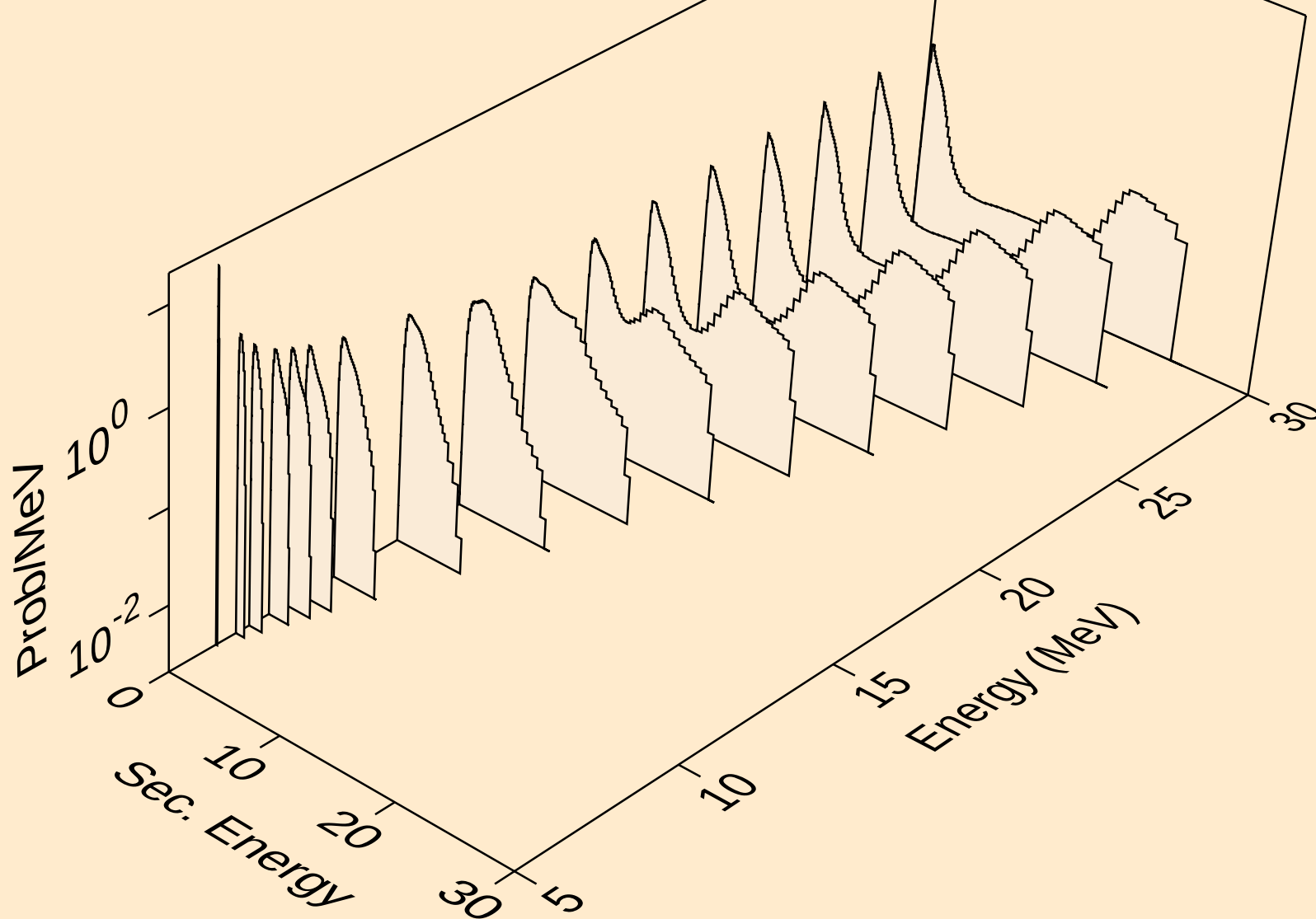
AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,x)



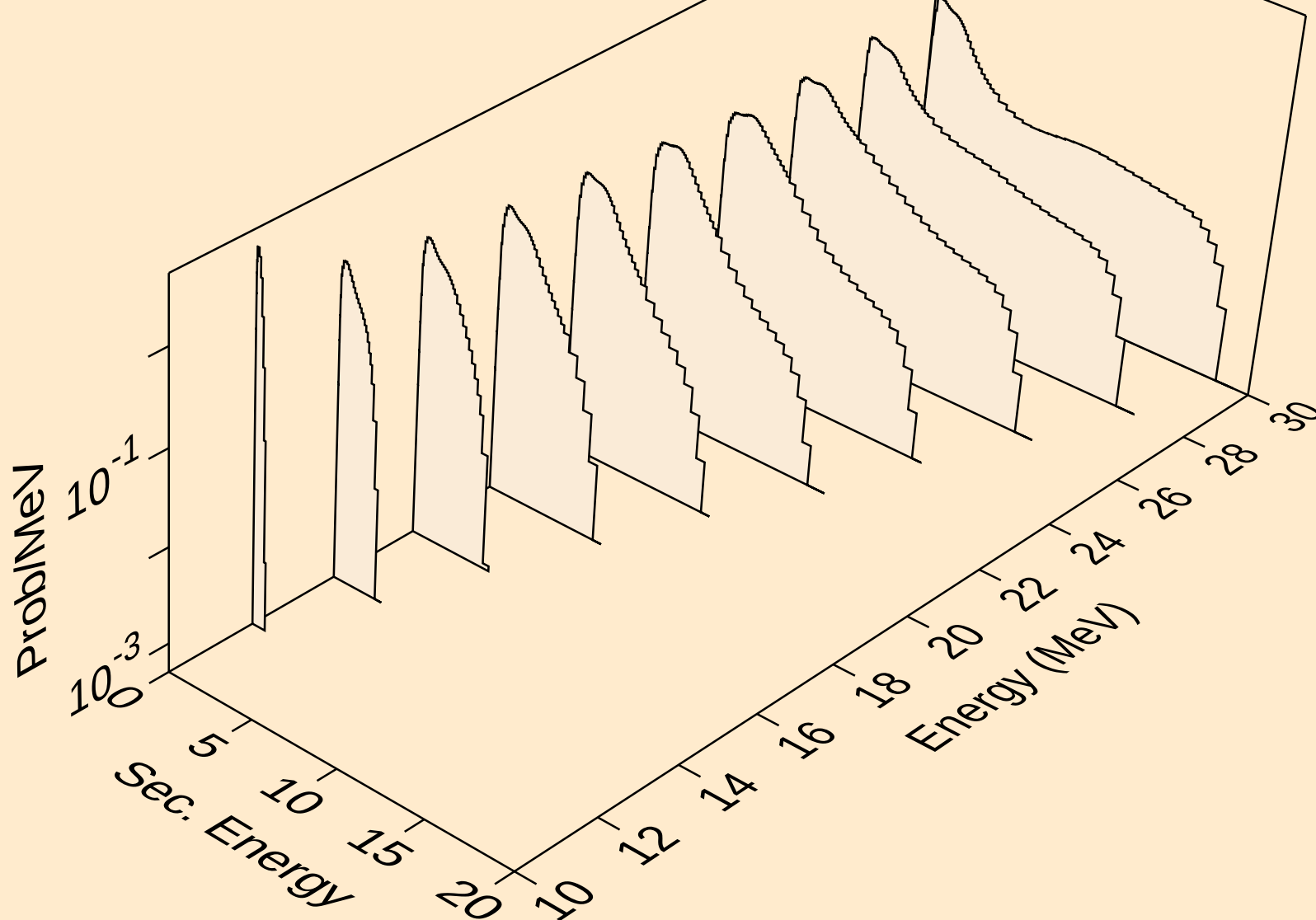
AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2nd)



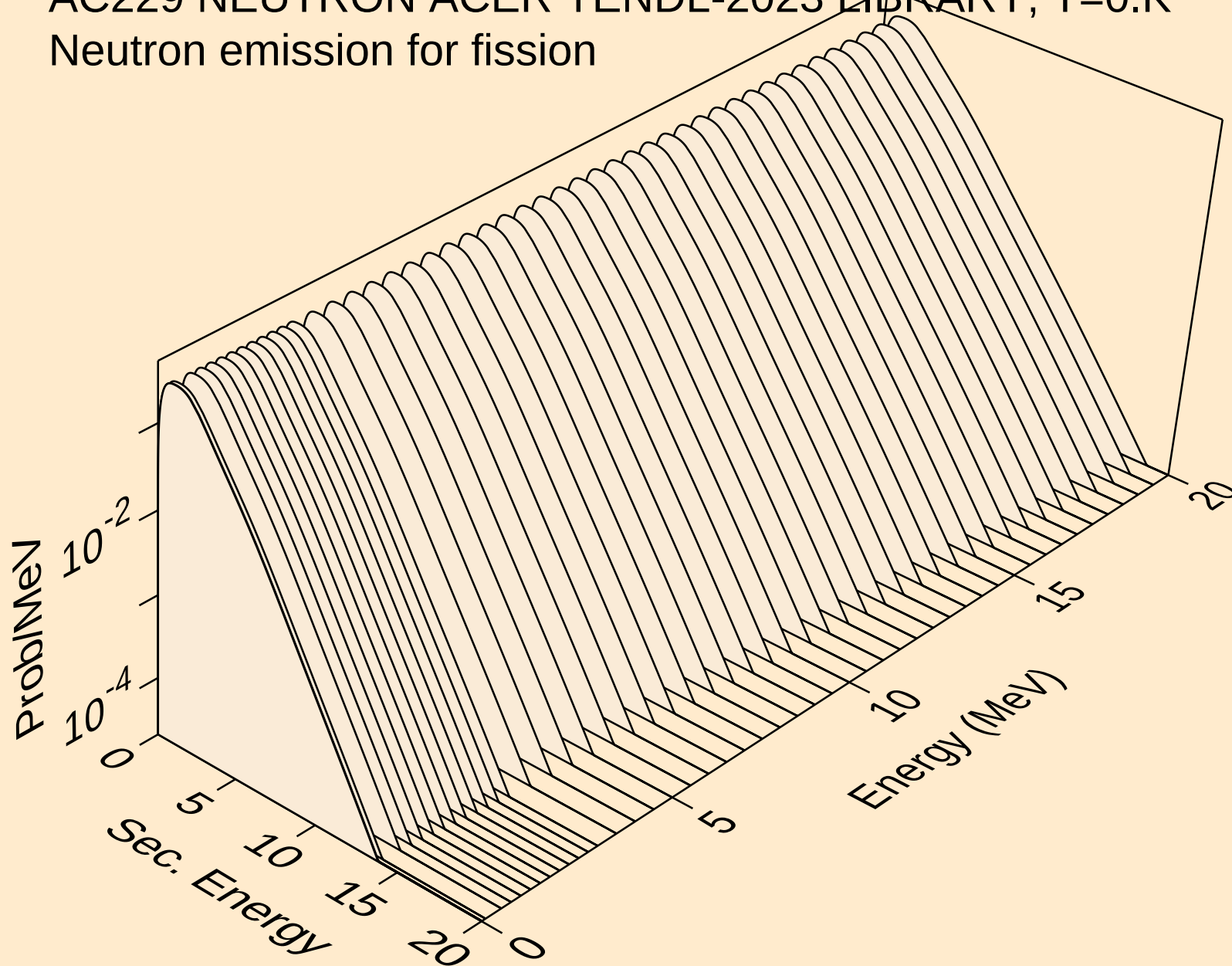
AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2n)



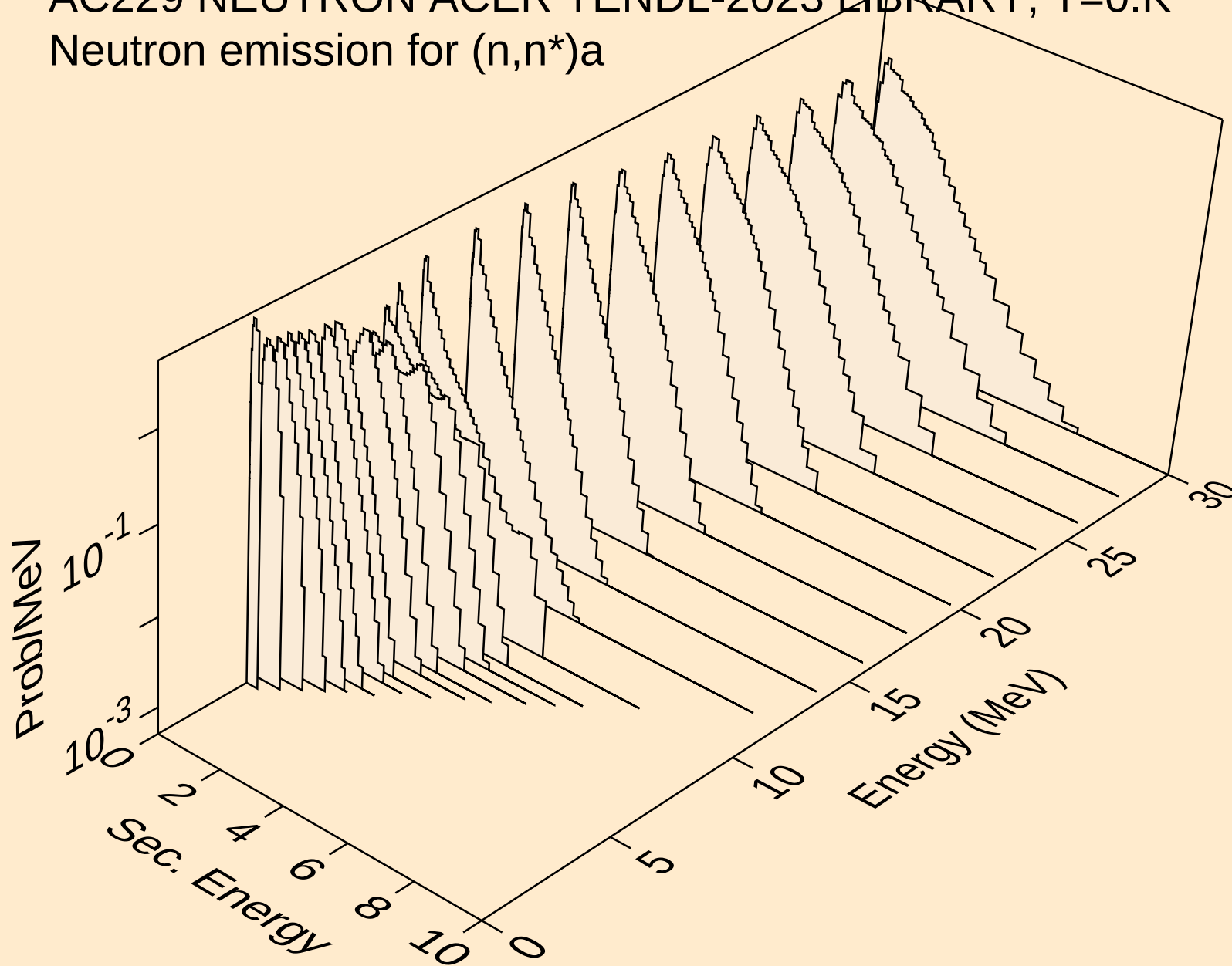
AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,3n)



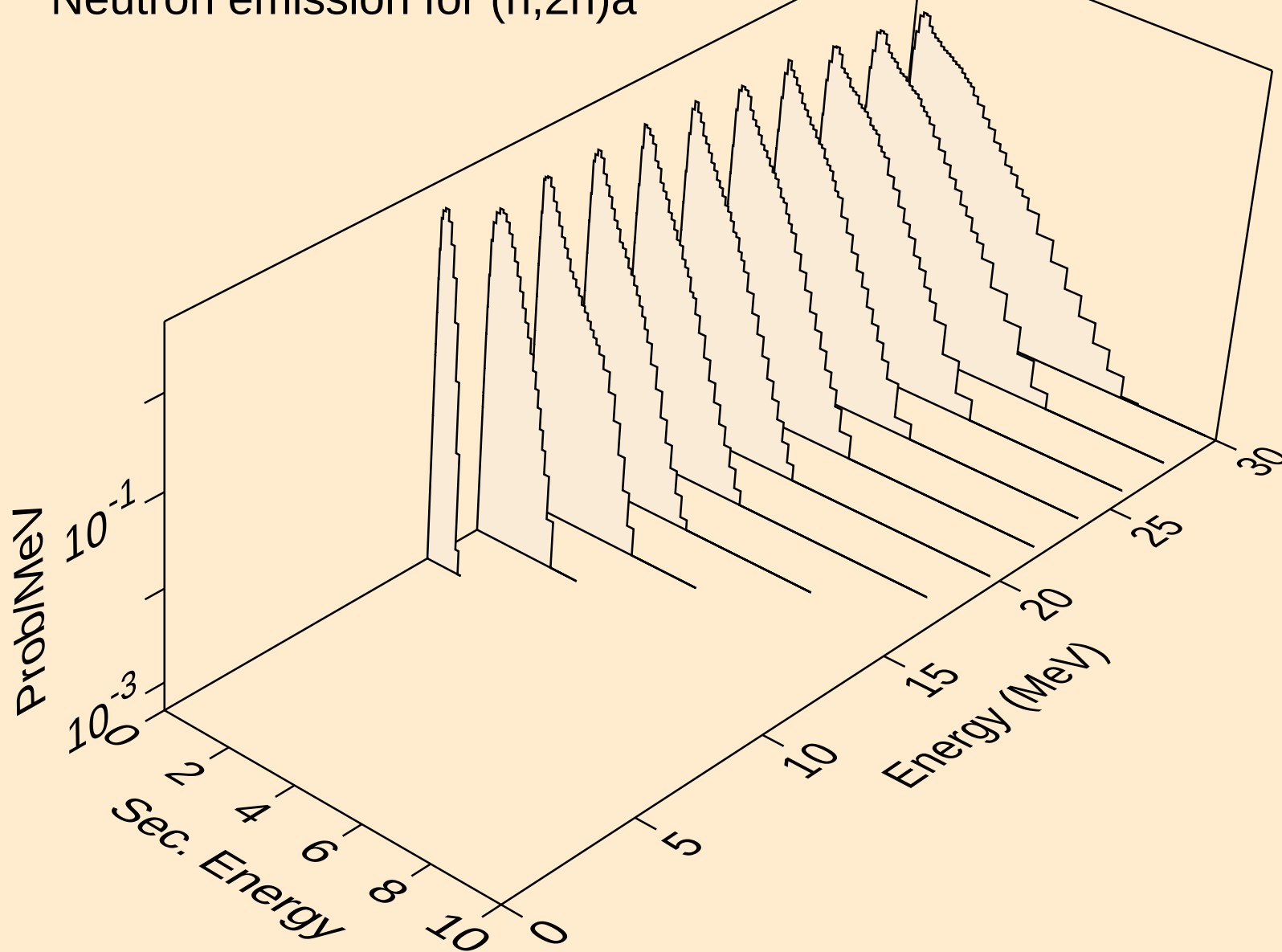
AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for fission



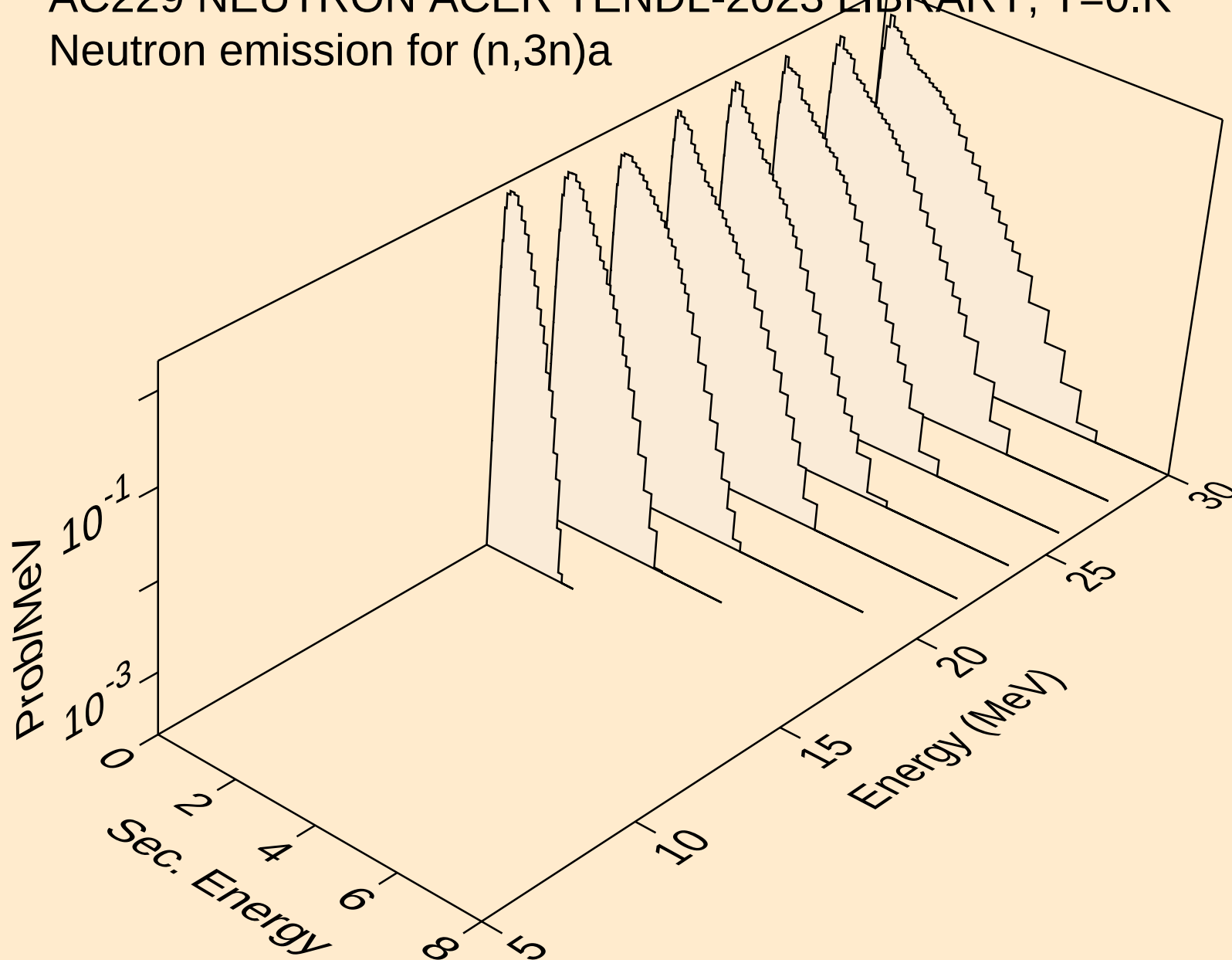
AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)a



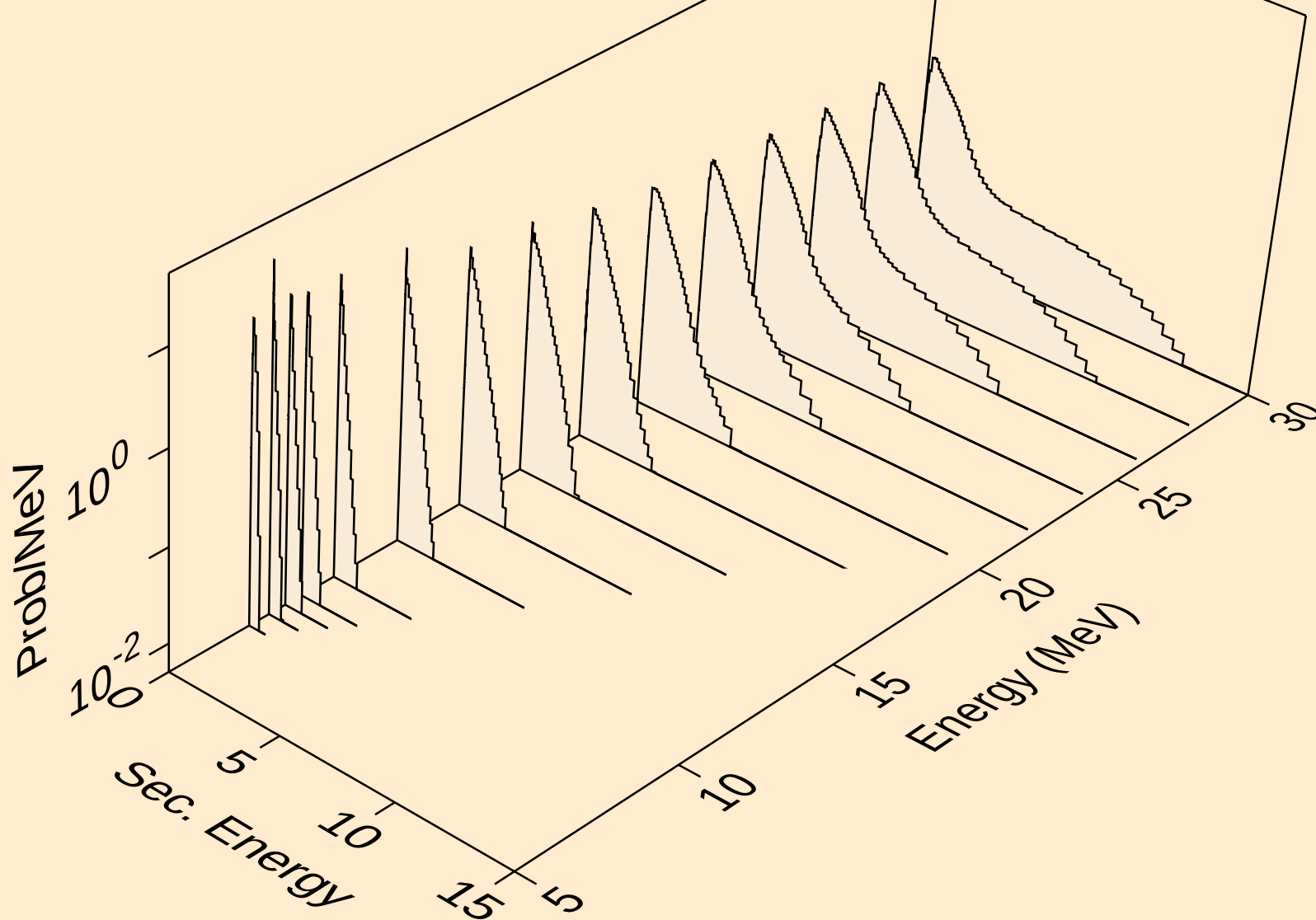
AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2n)a



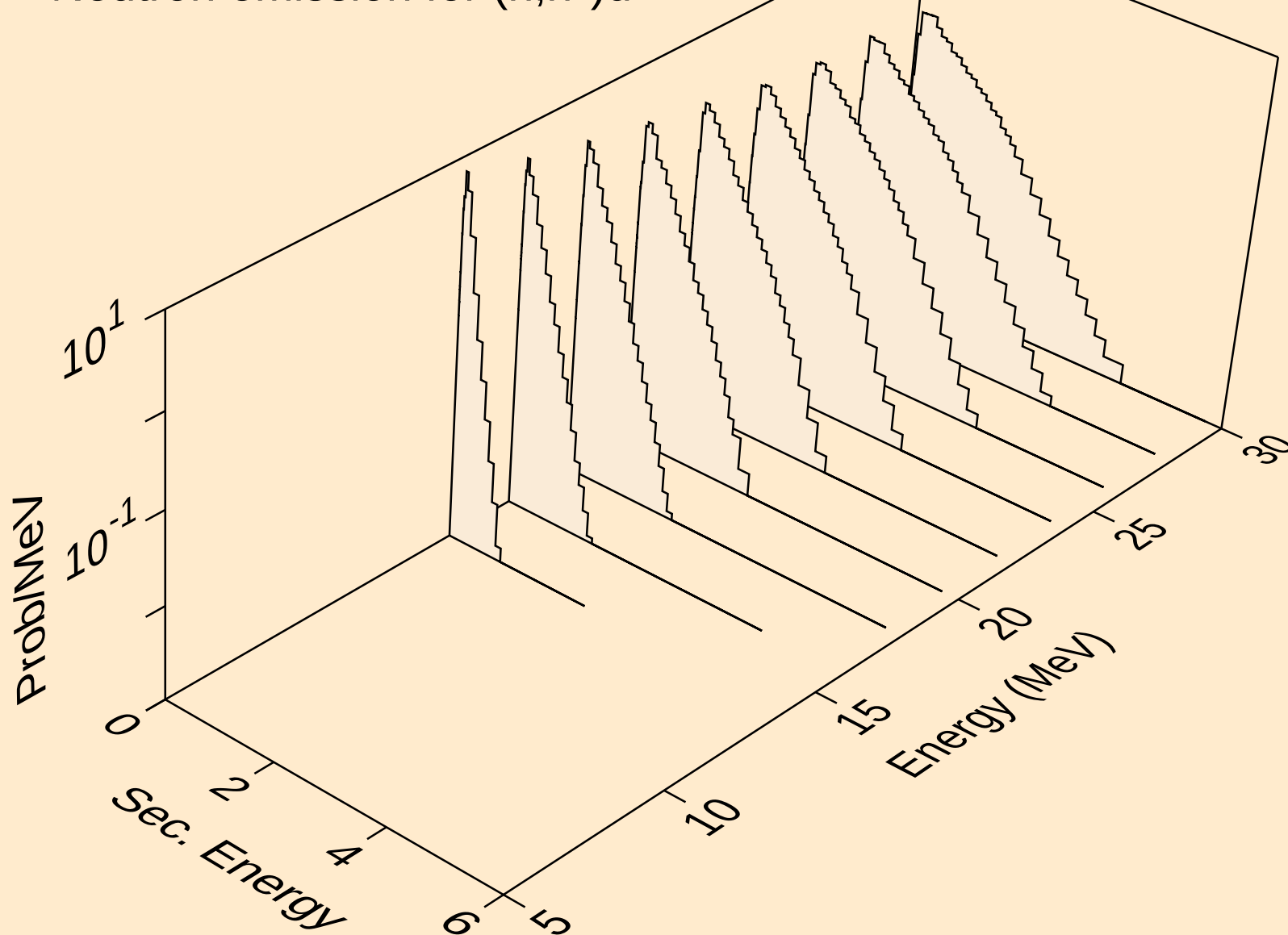
AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,3n)a



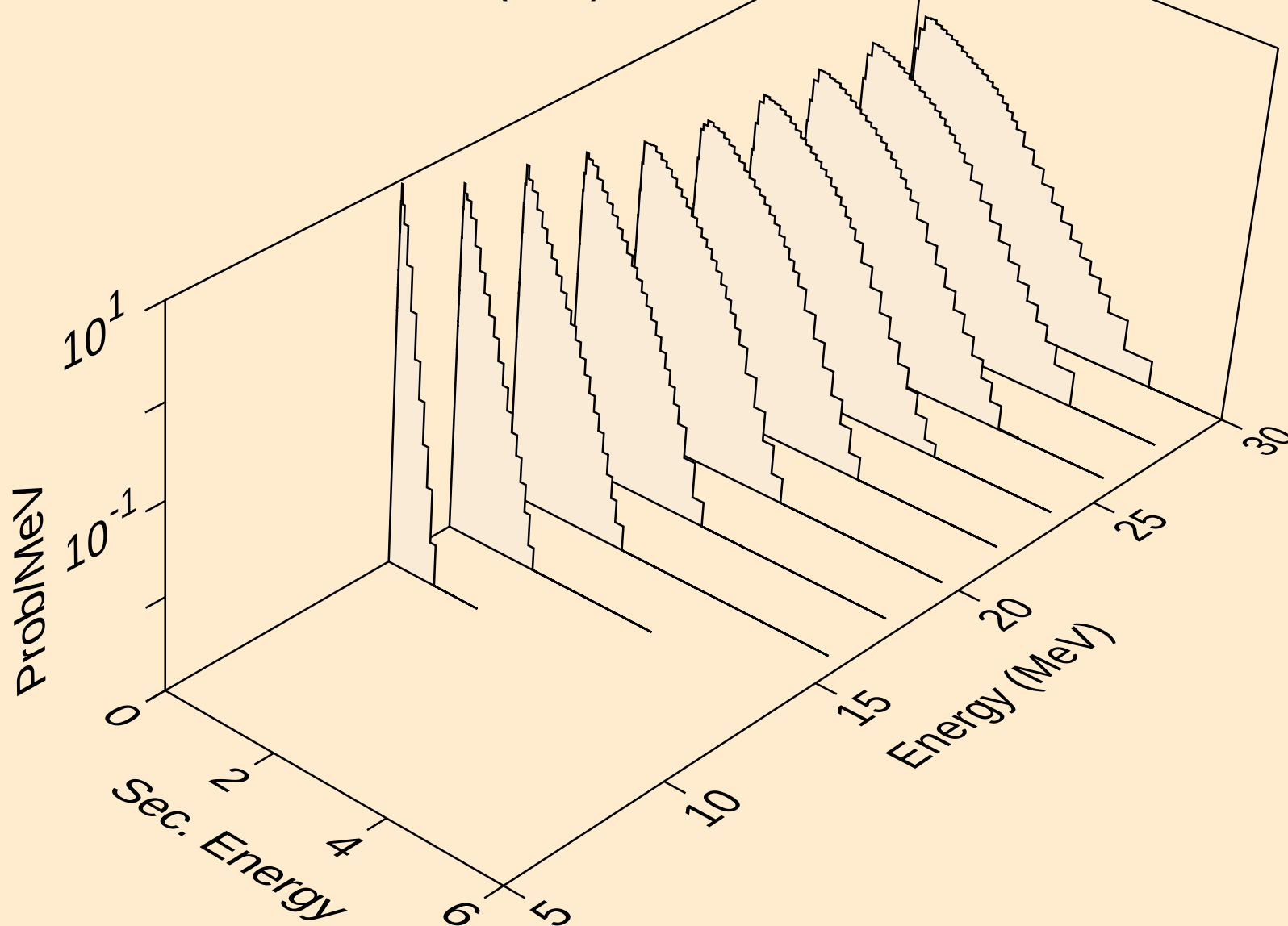
AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)p



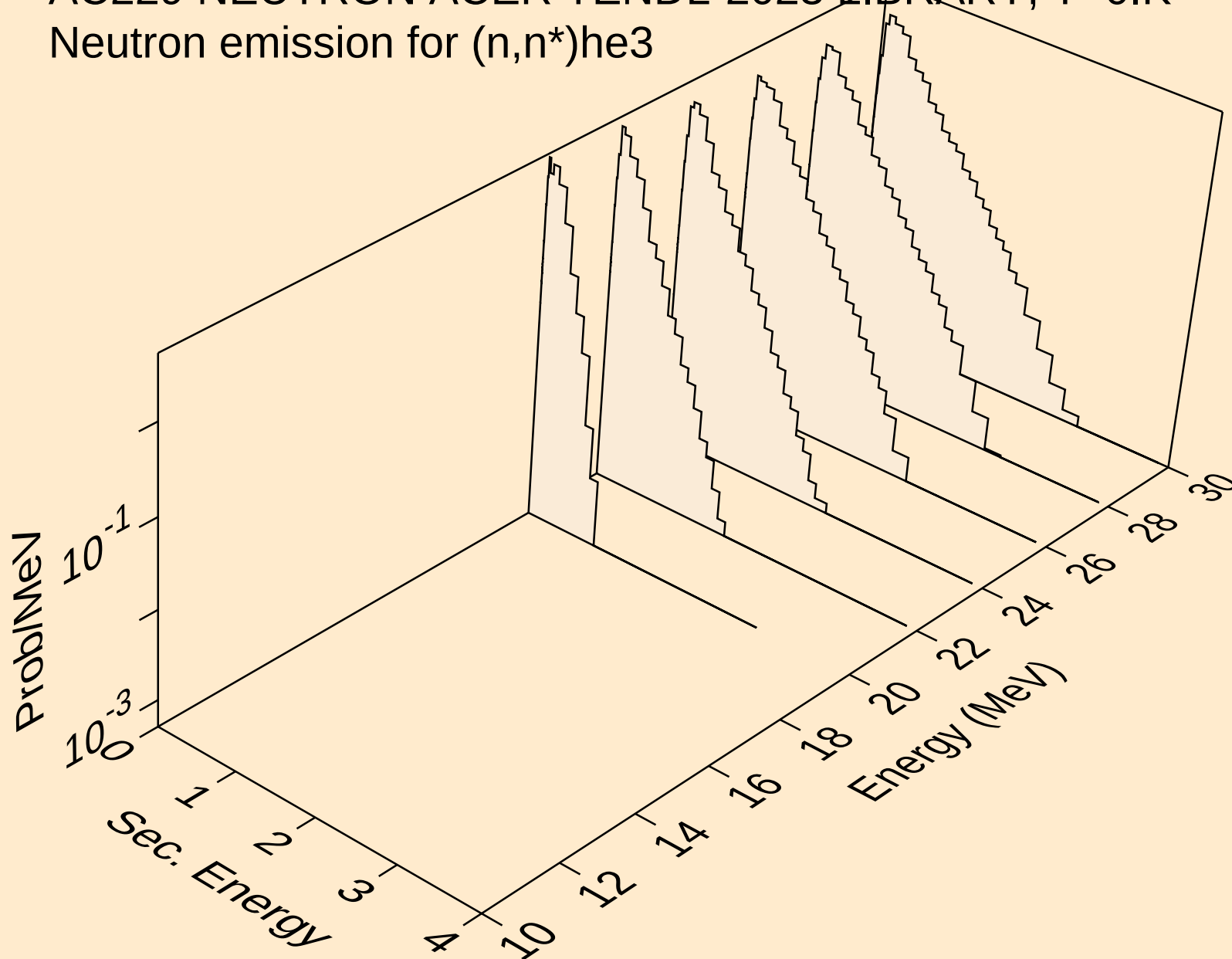
AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)d



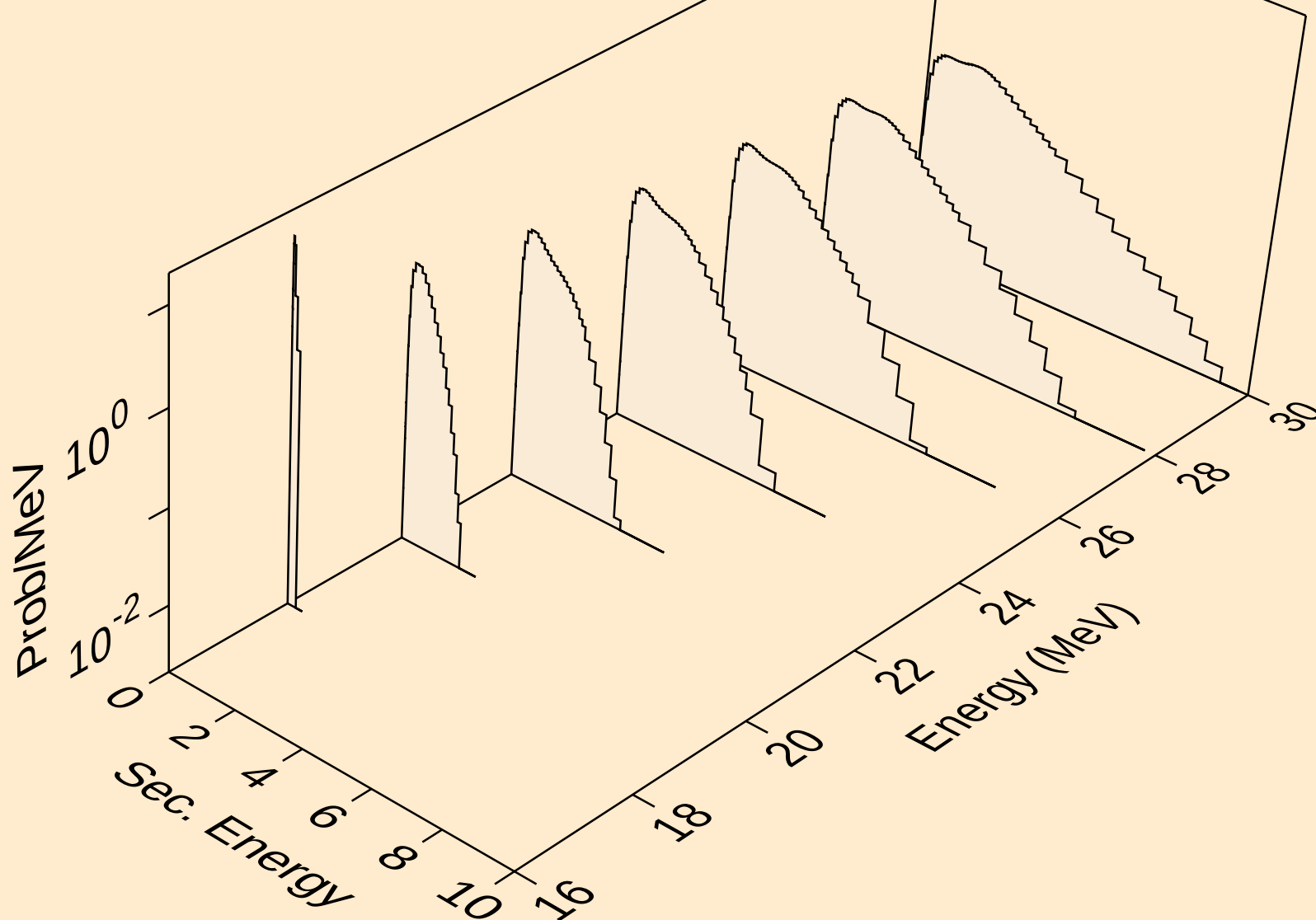
AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)t



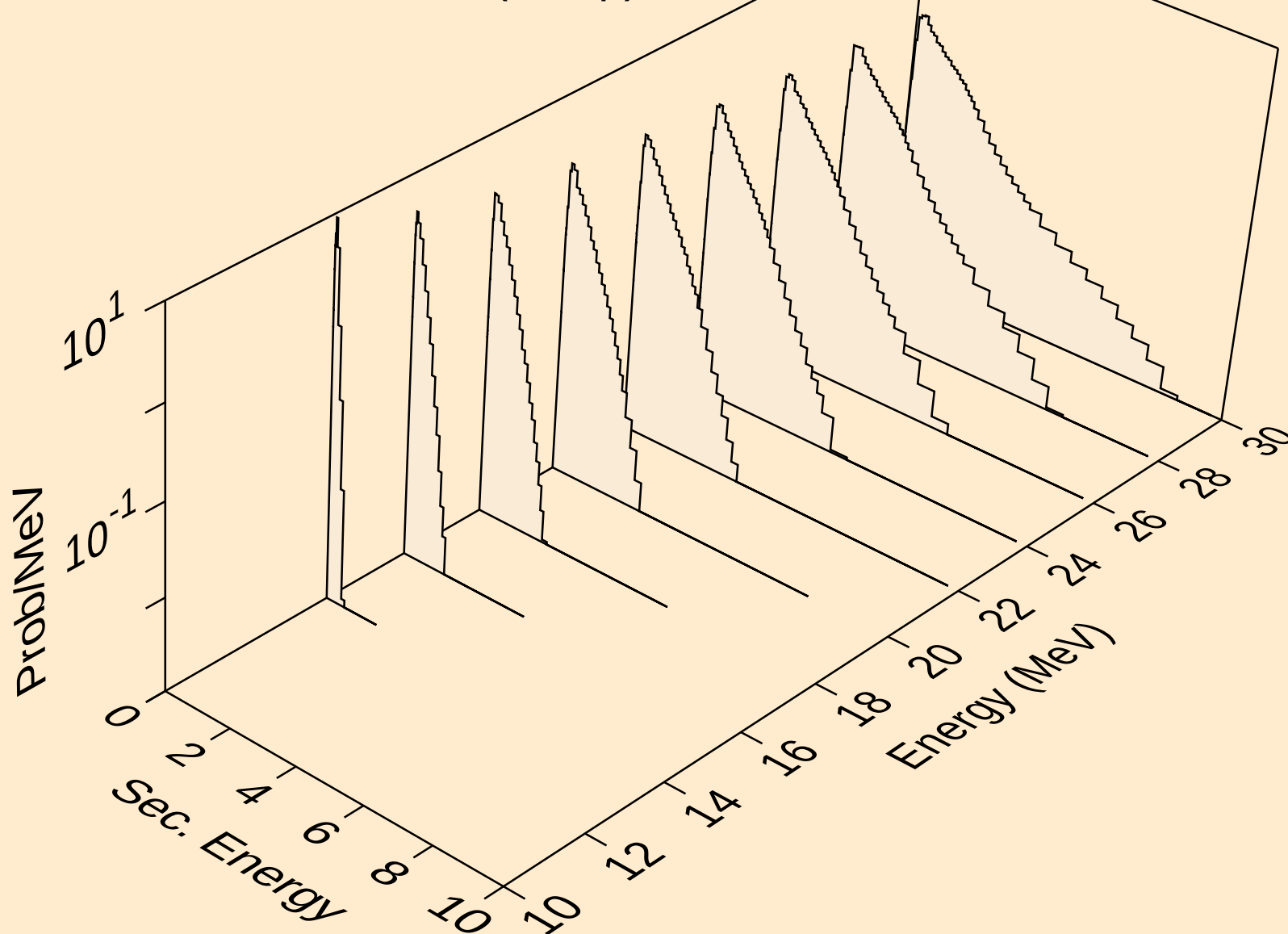
AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)he3



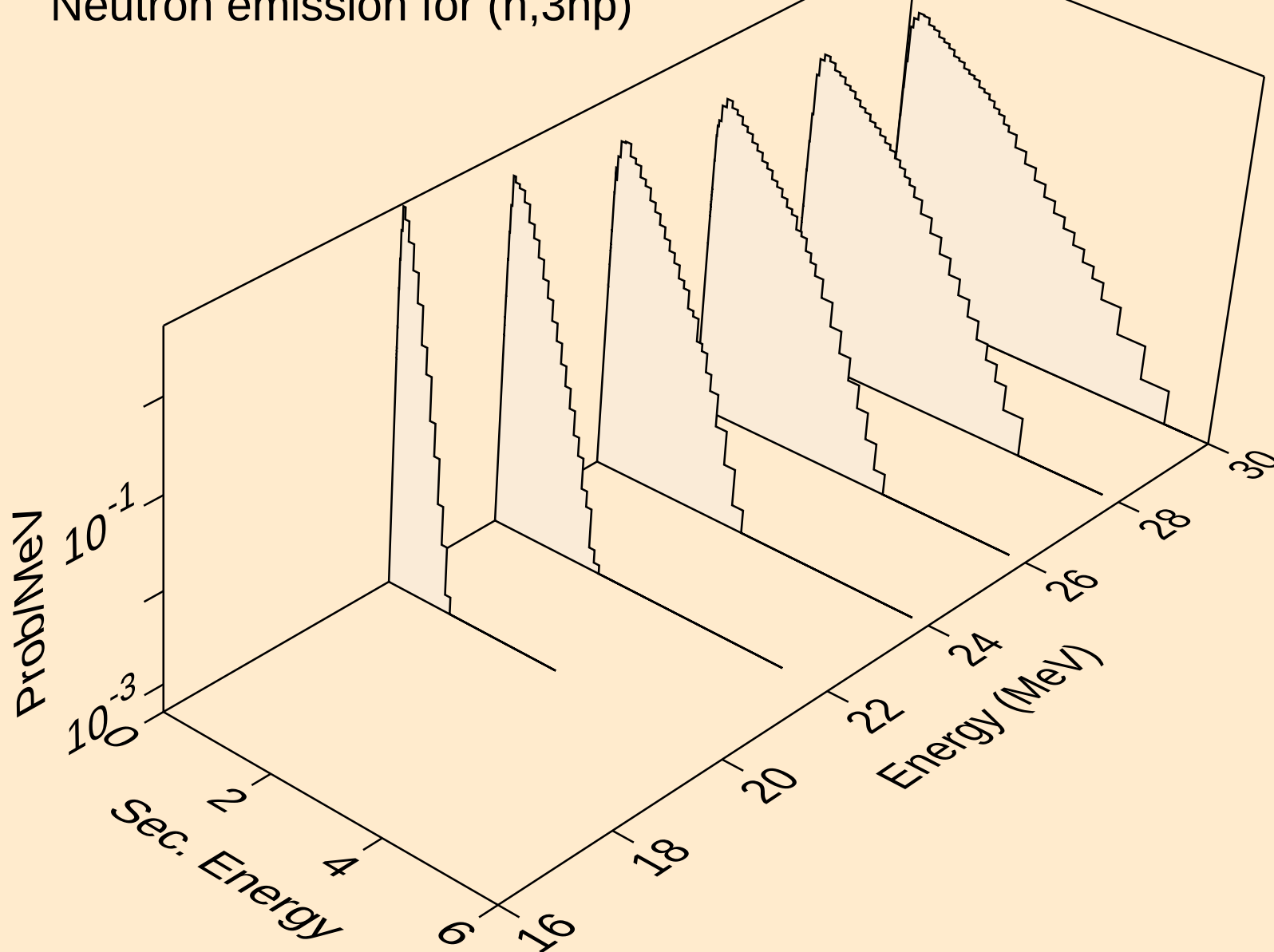
AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,4n)



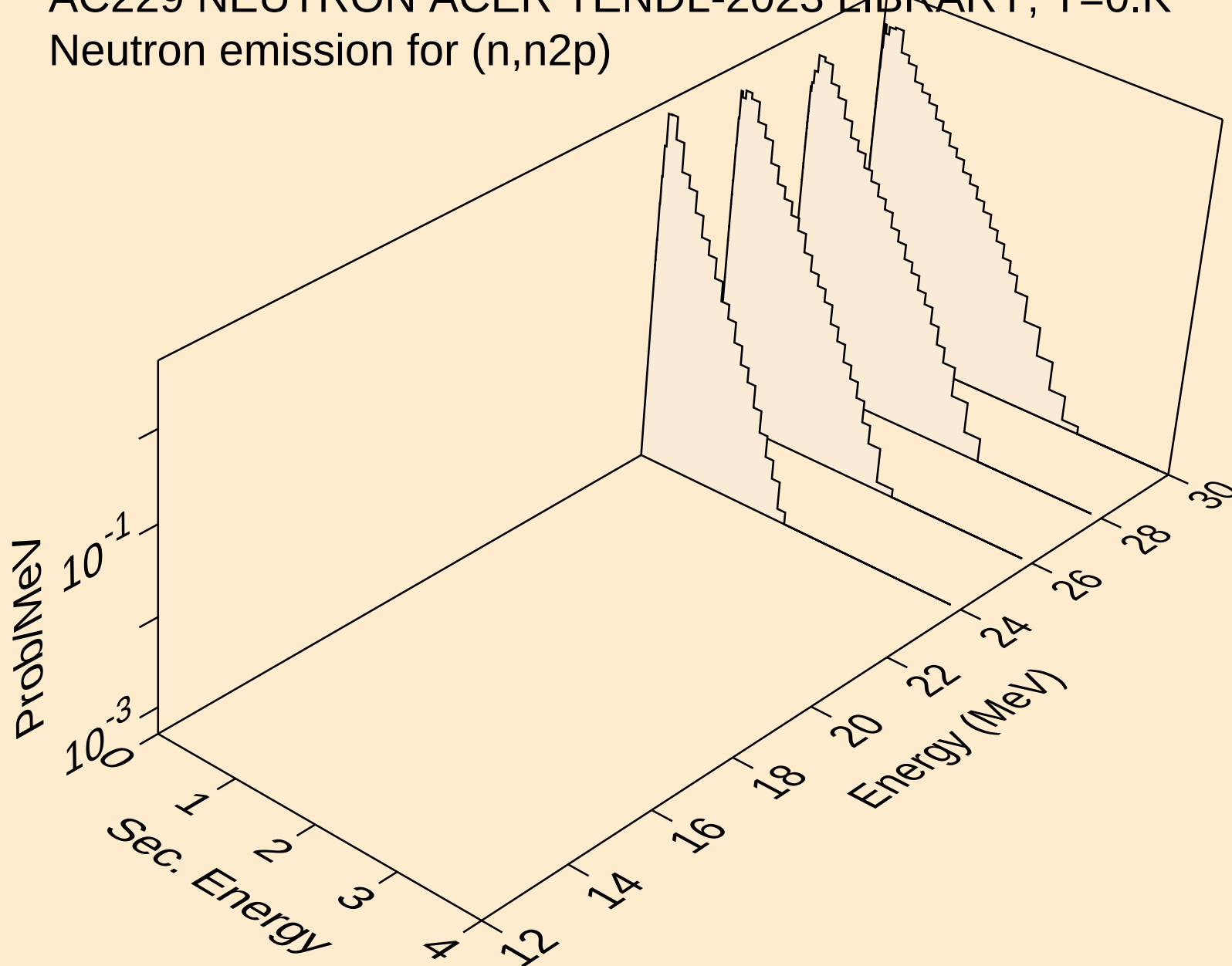
AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2np)



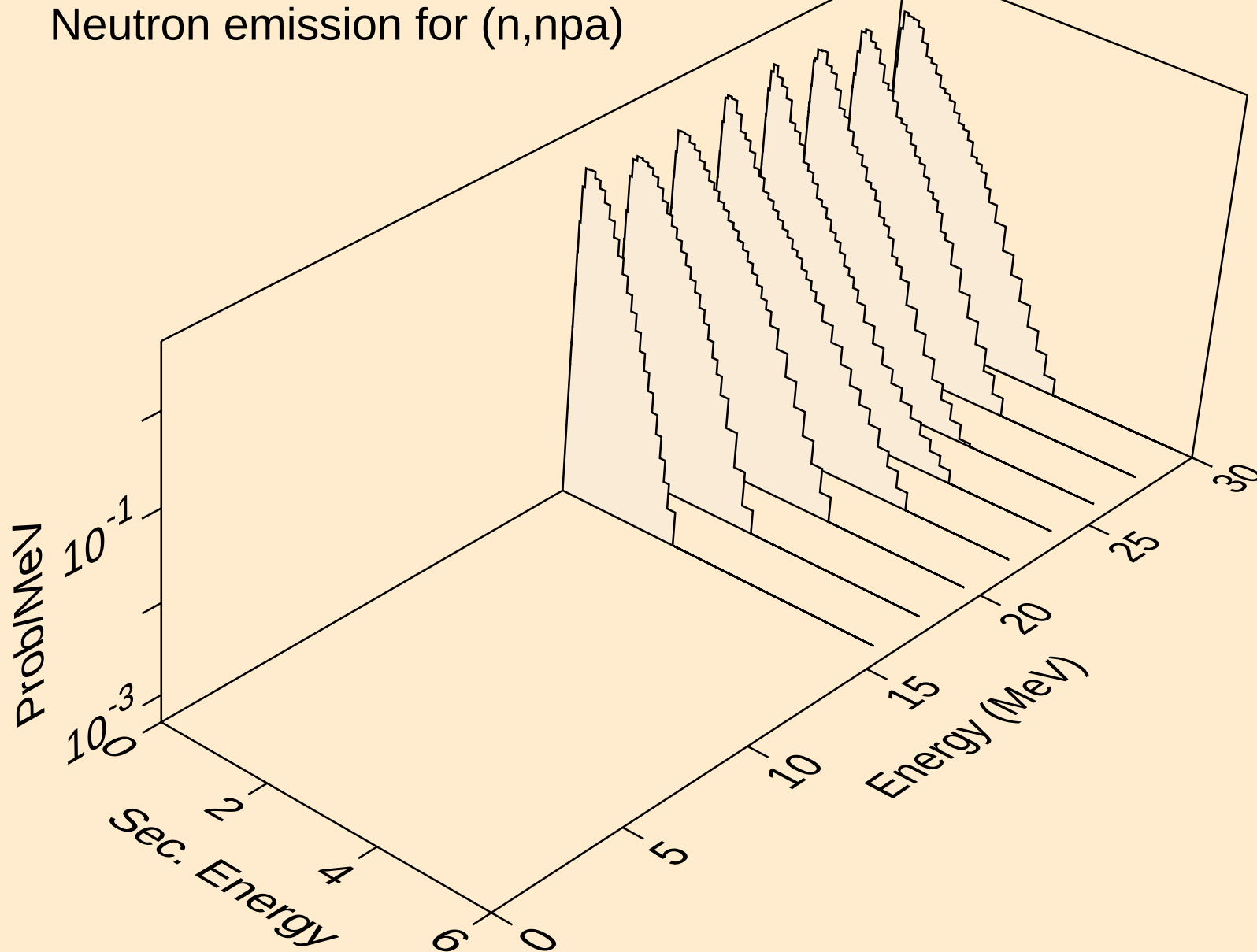
AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,3np)



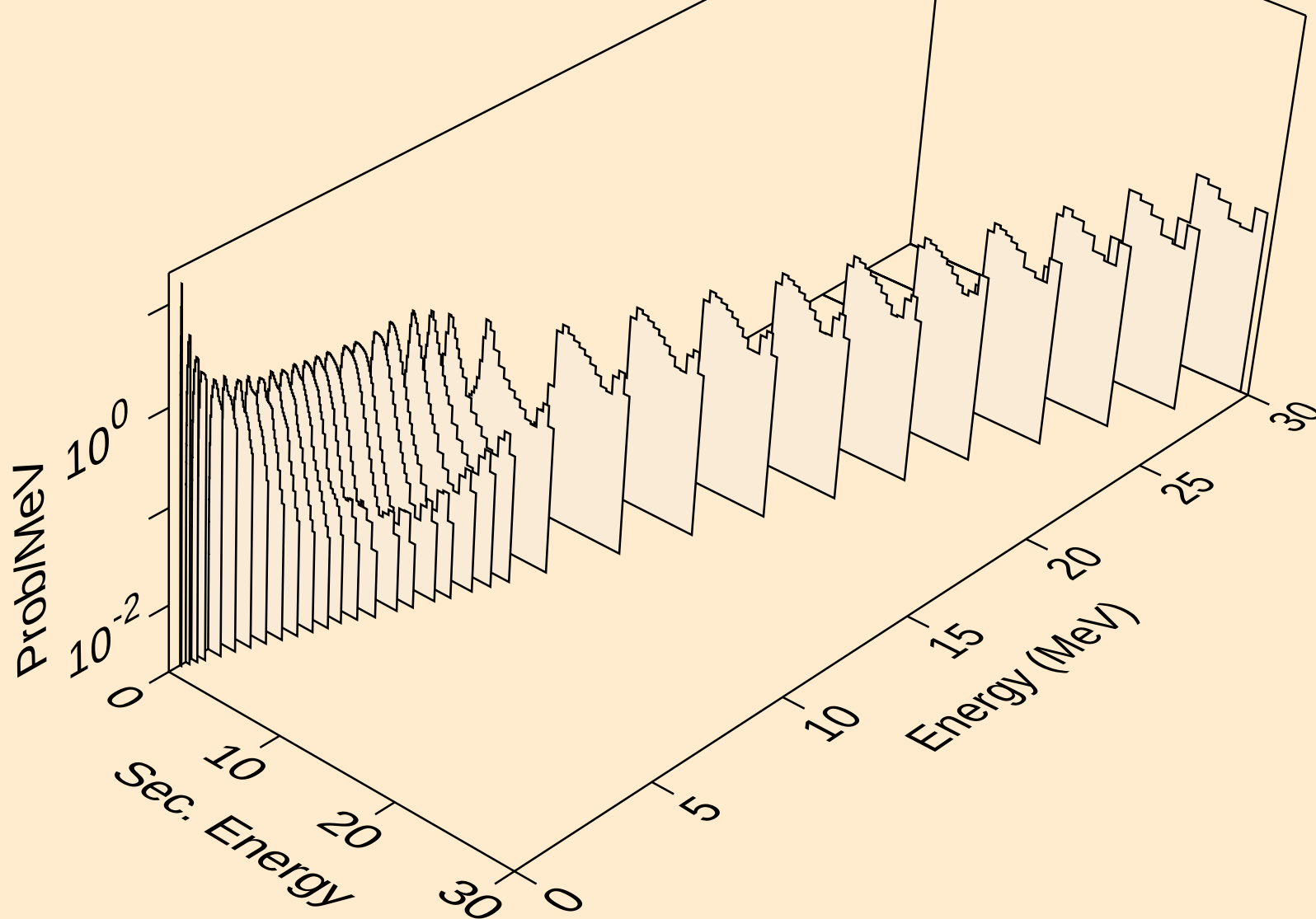
AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n2p)



AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,npa)

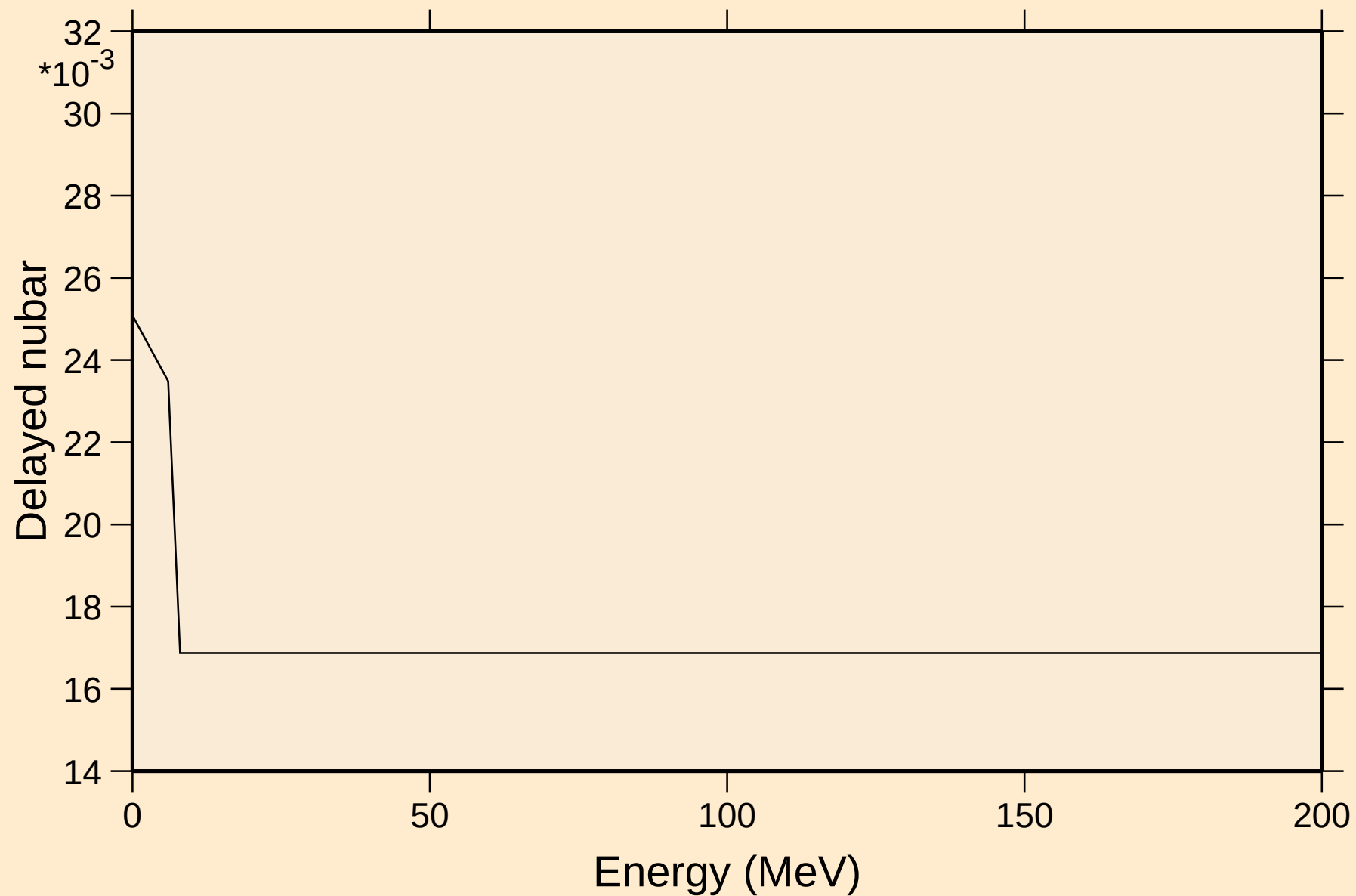


AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*c)



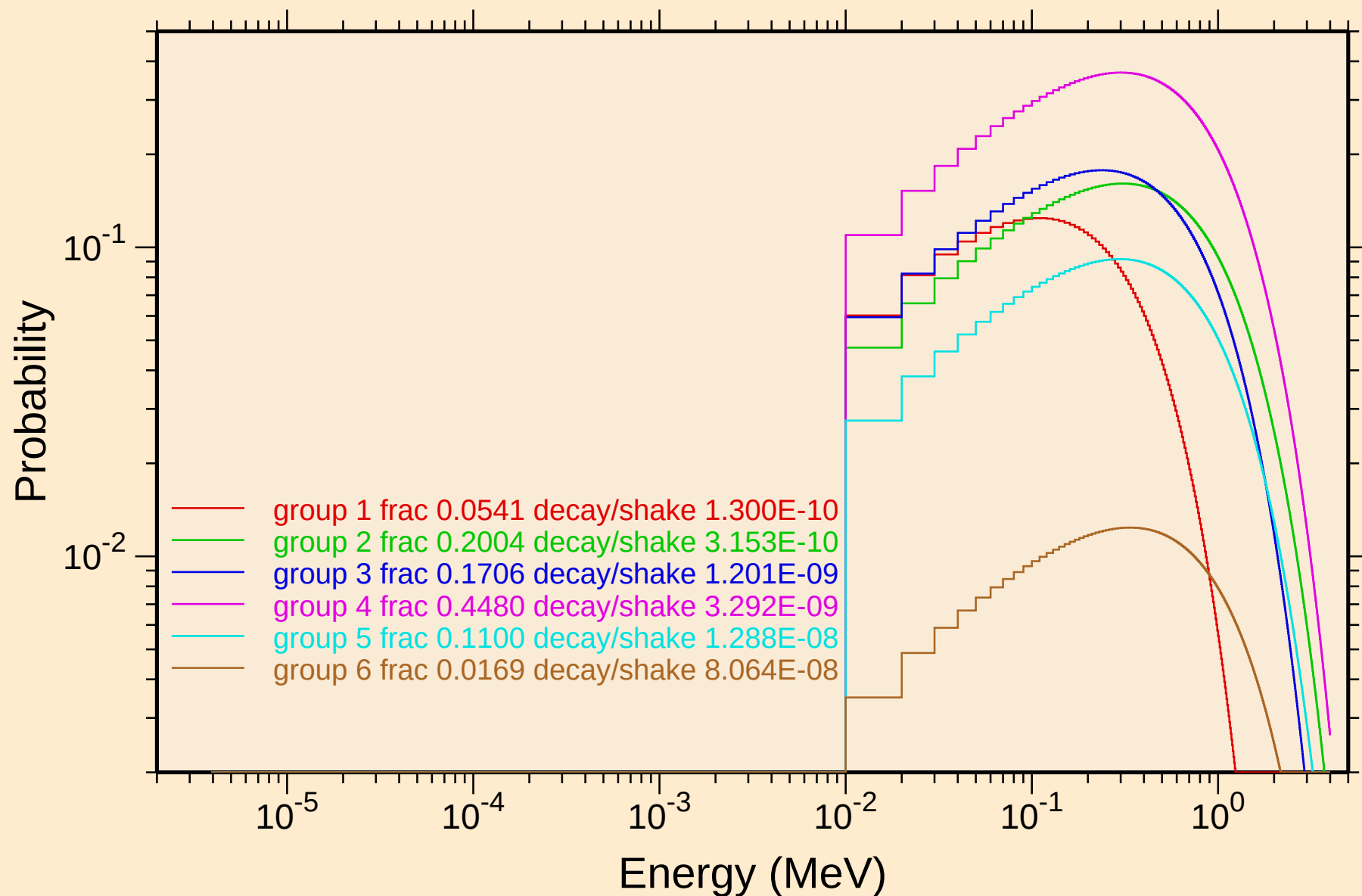
AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Delayed nubar

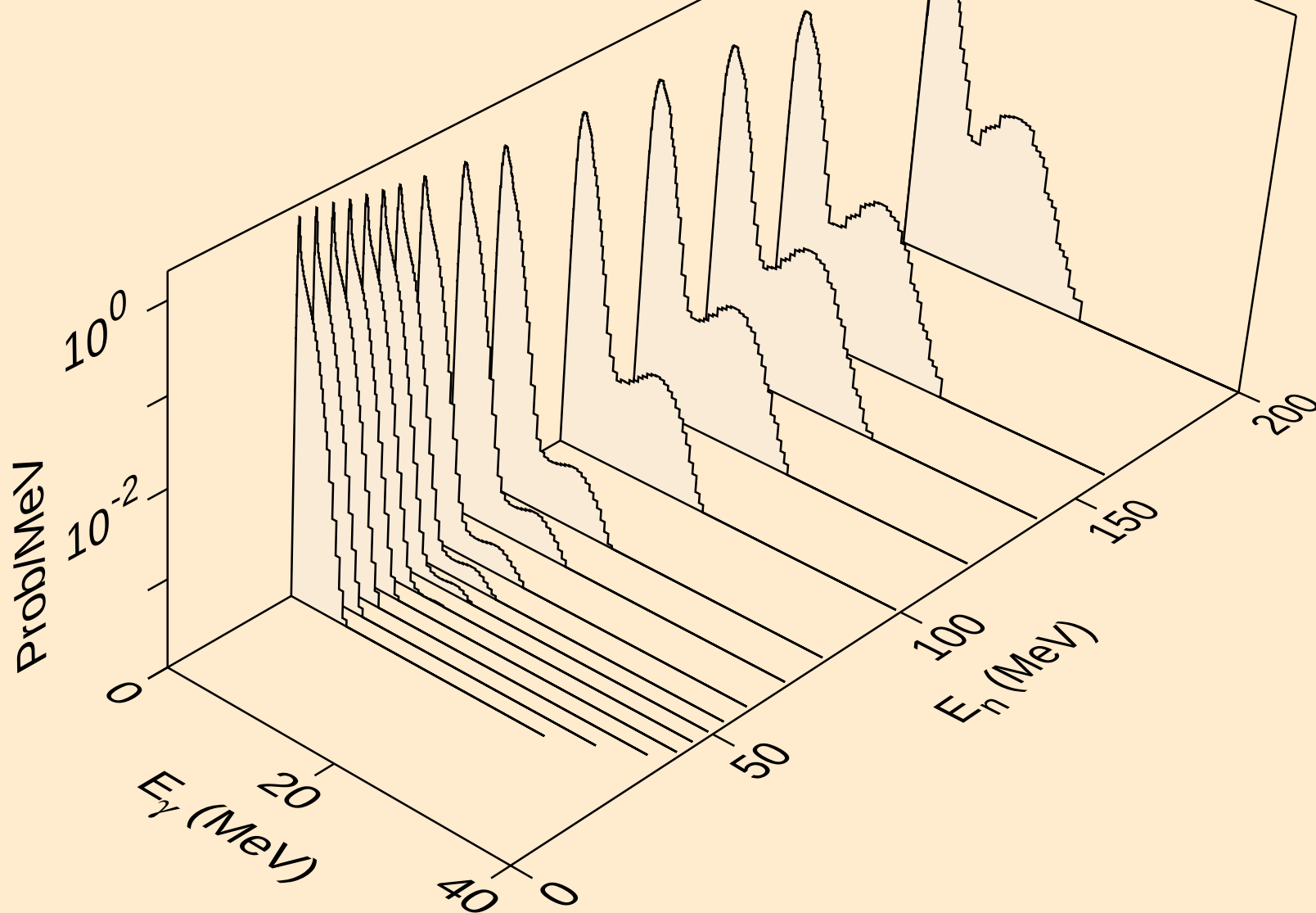


AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

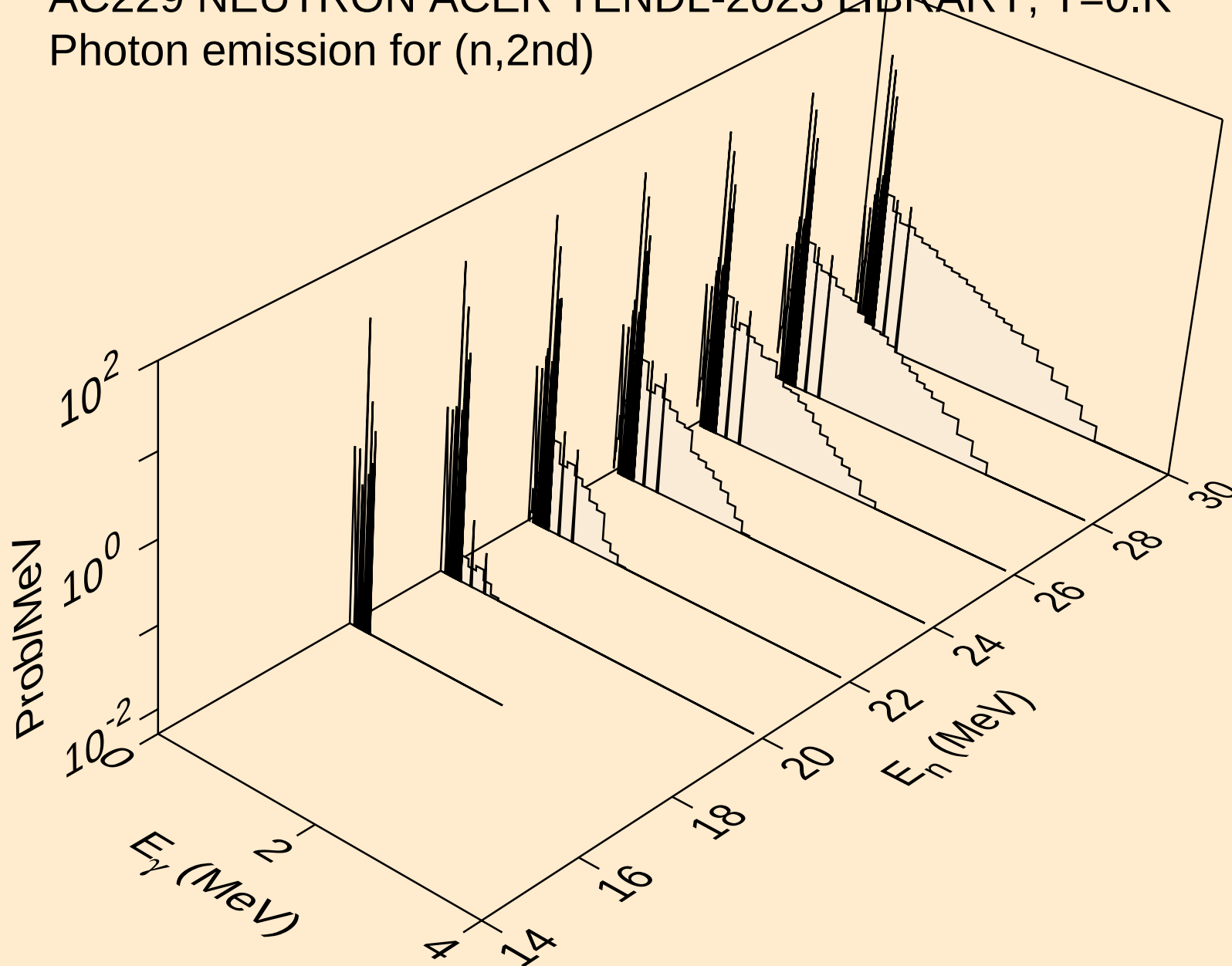
Delayed neutron spectra



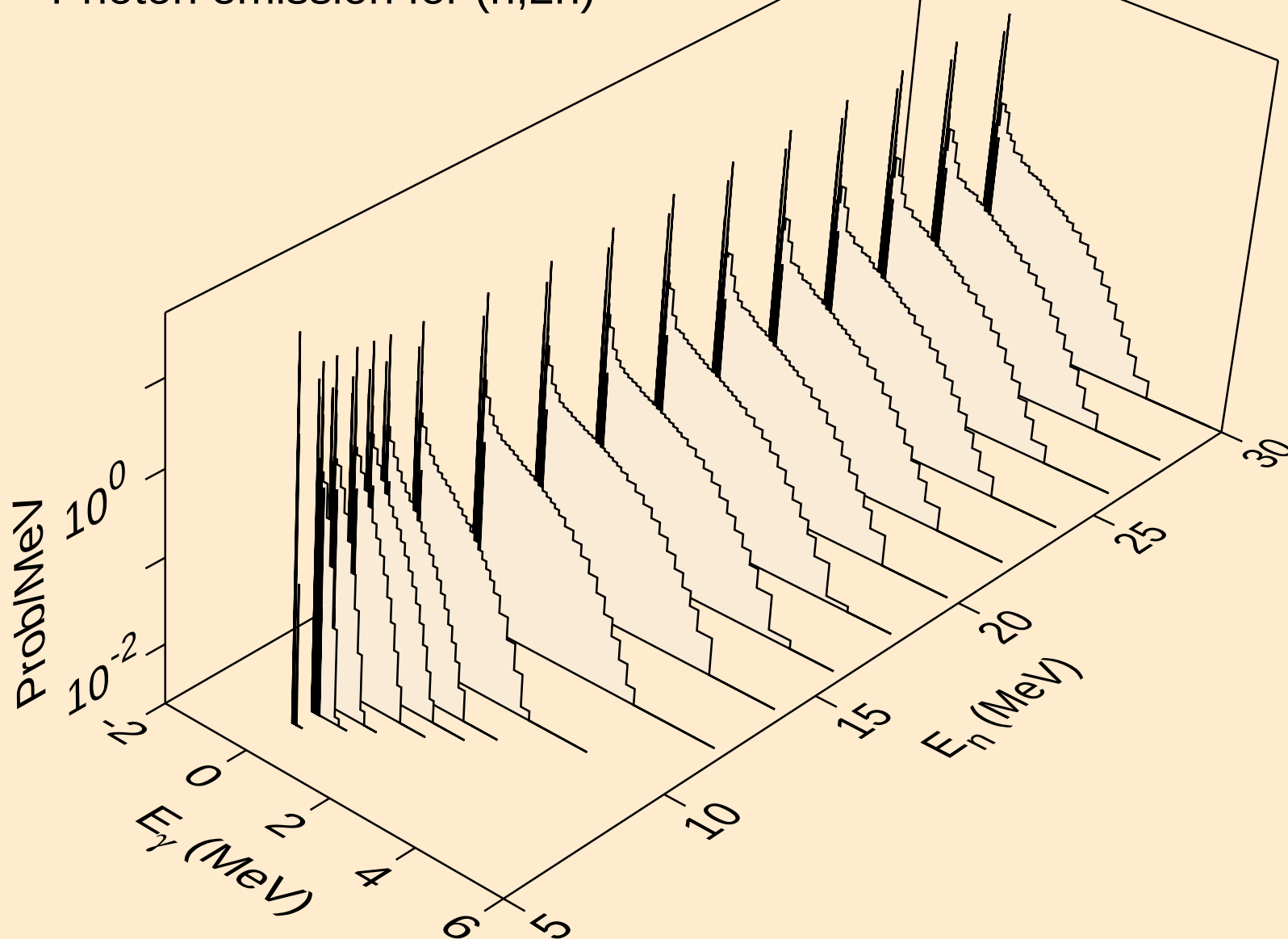
AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,x)



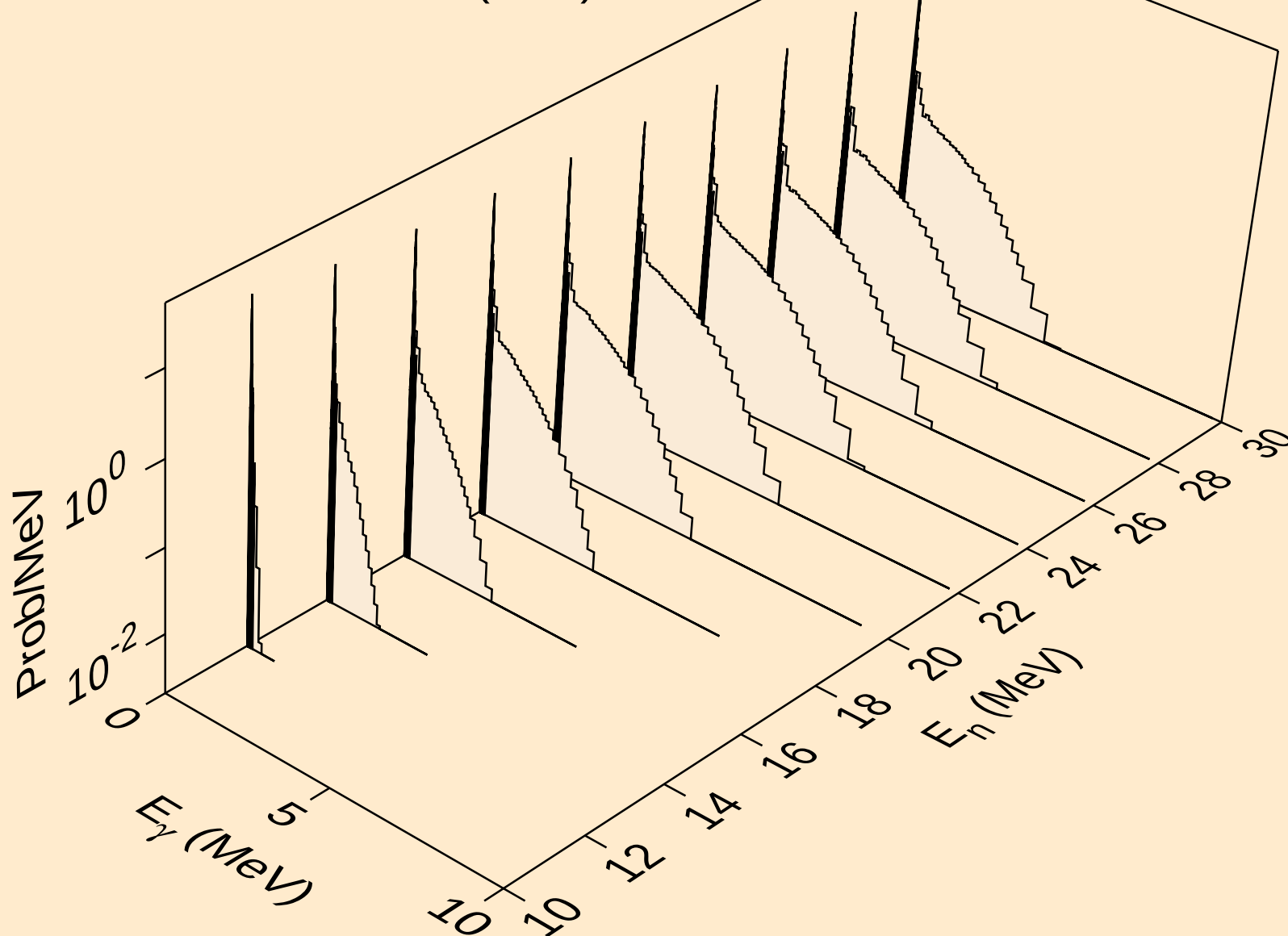
AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2nd)



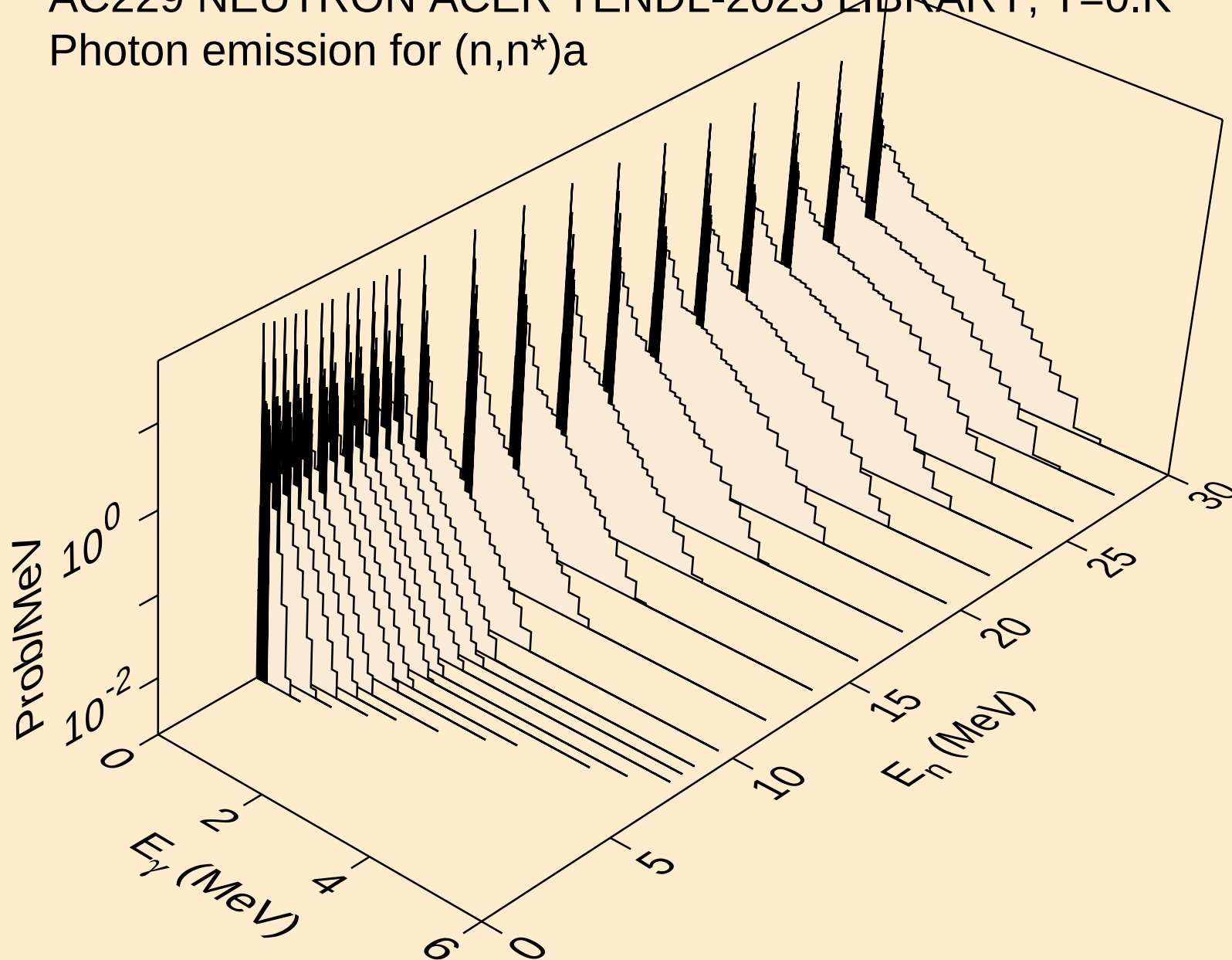
AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)



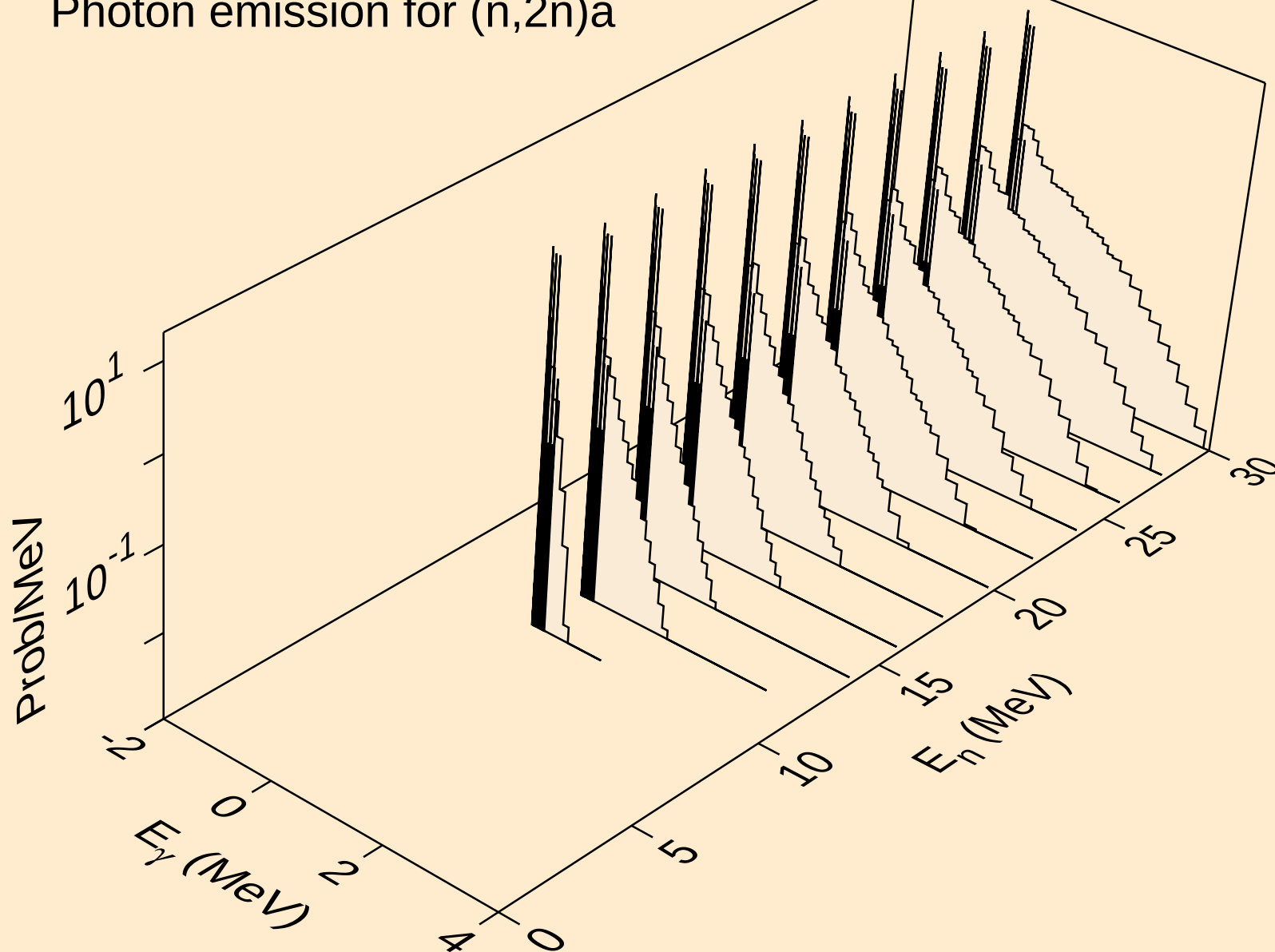
AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n)



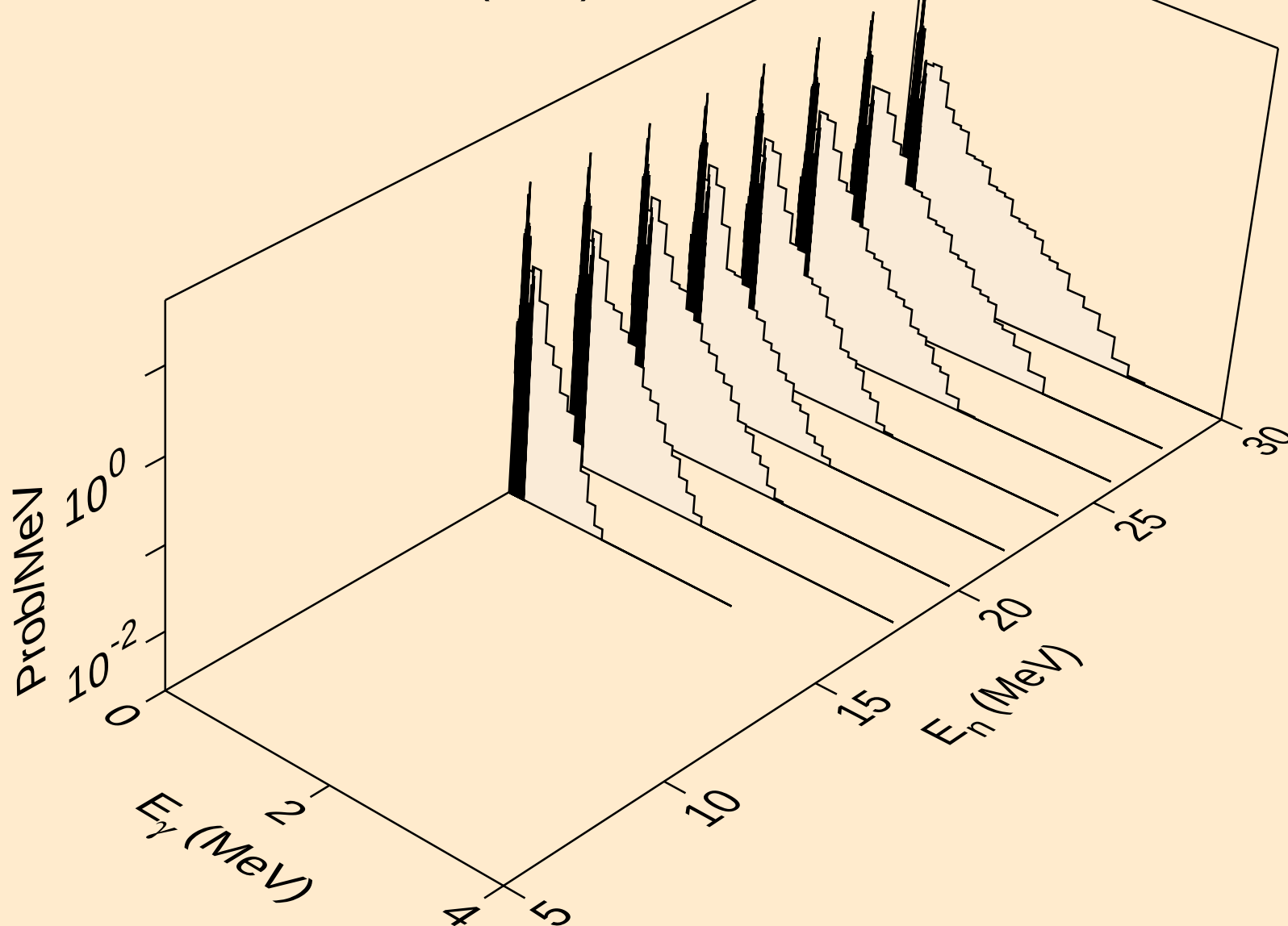
AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)a



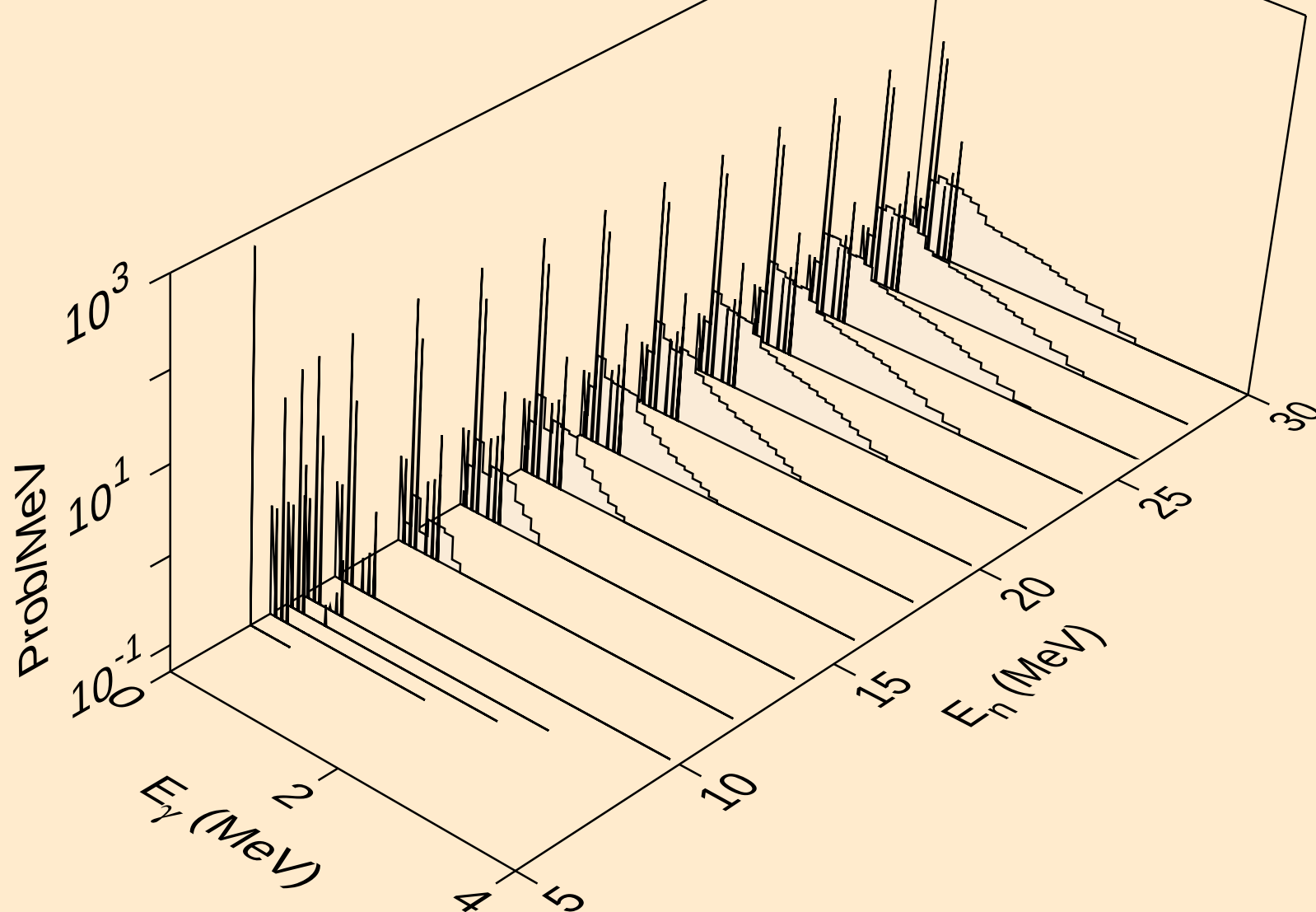
AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n) α



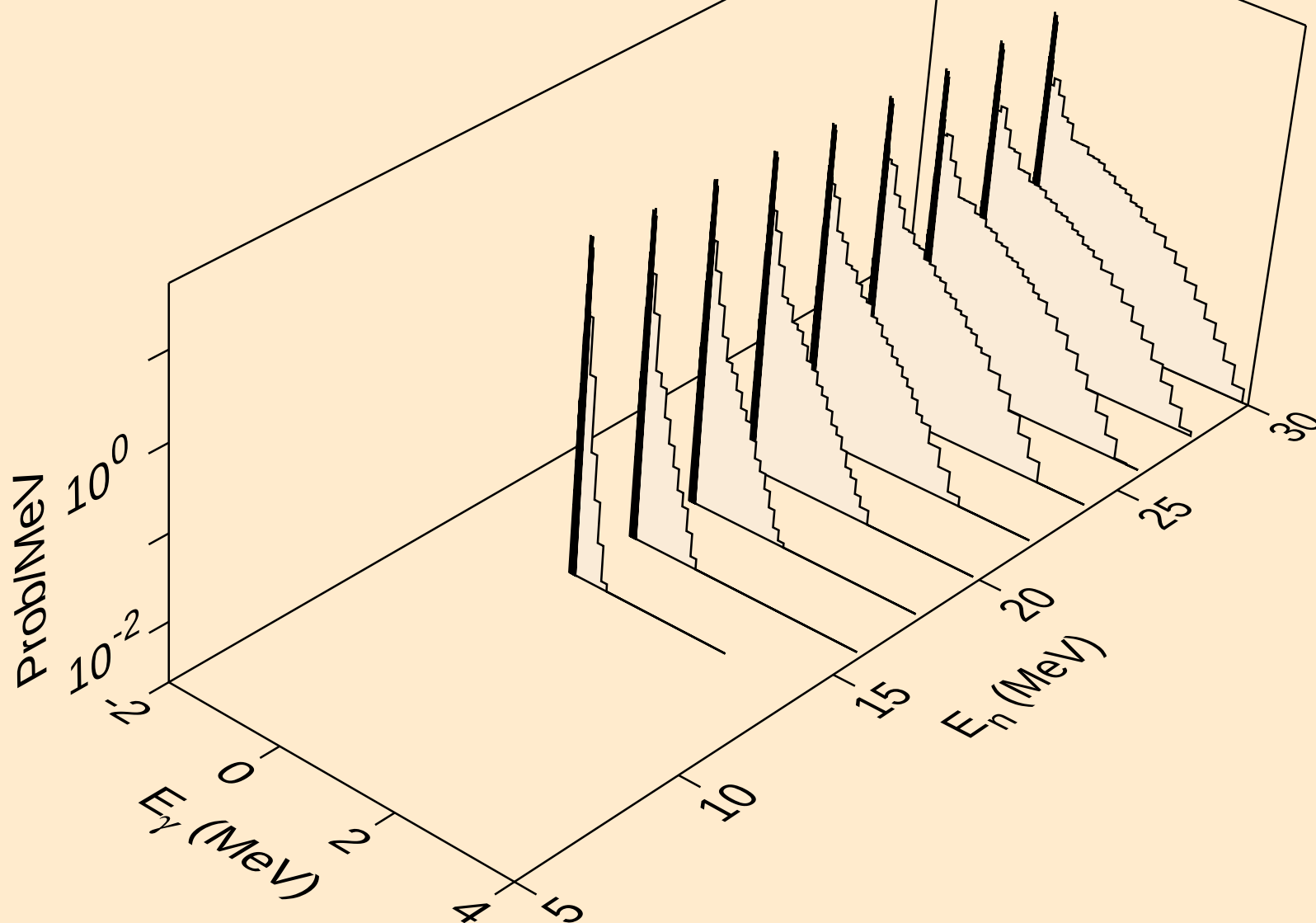
AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n) α



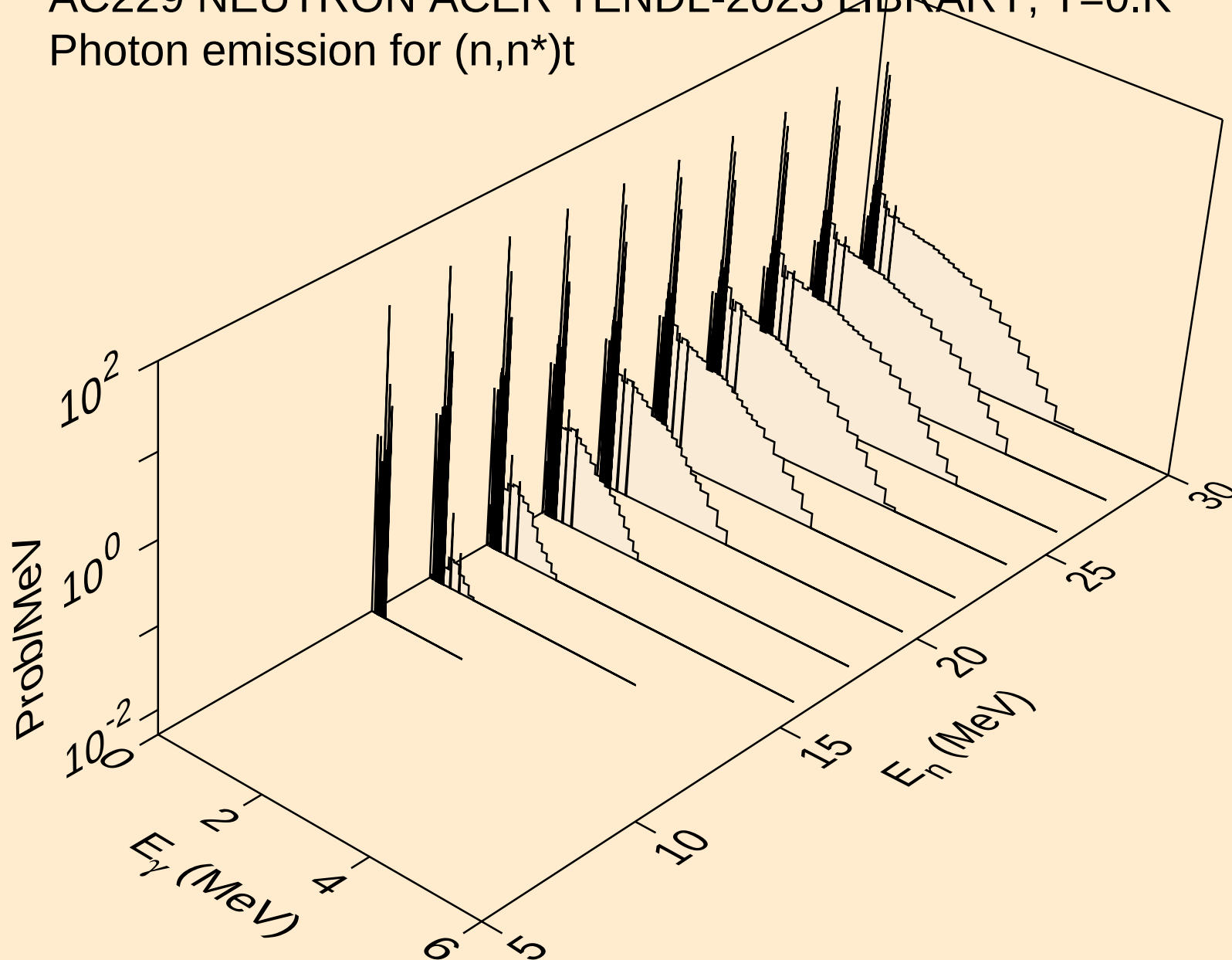
AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)p



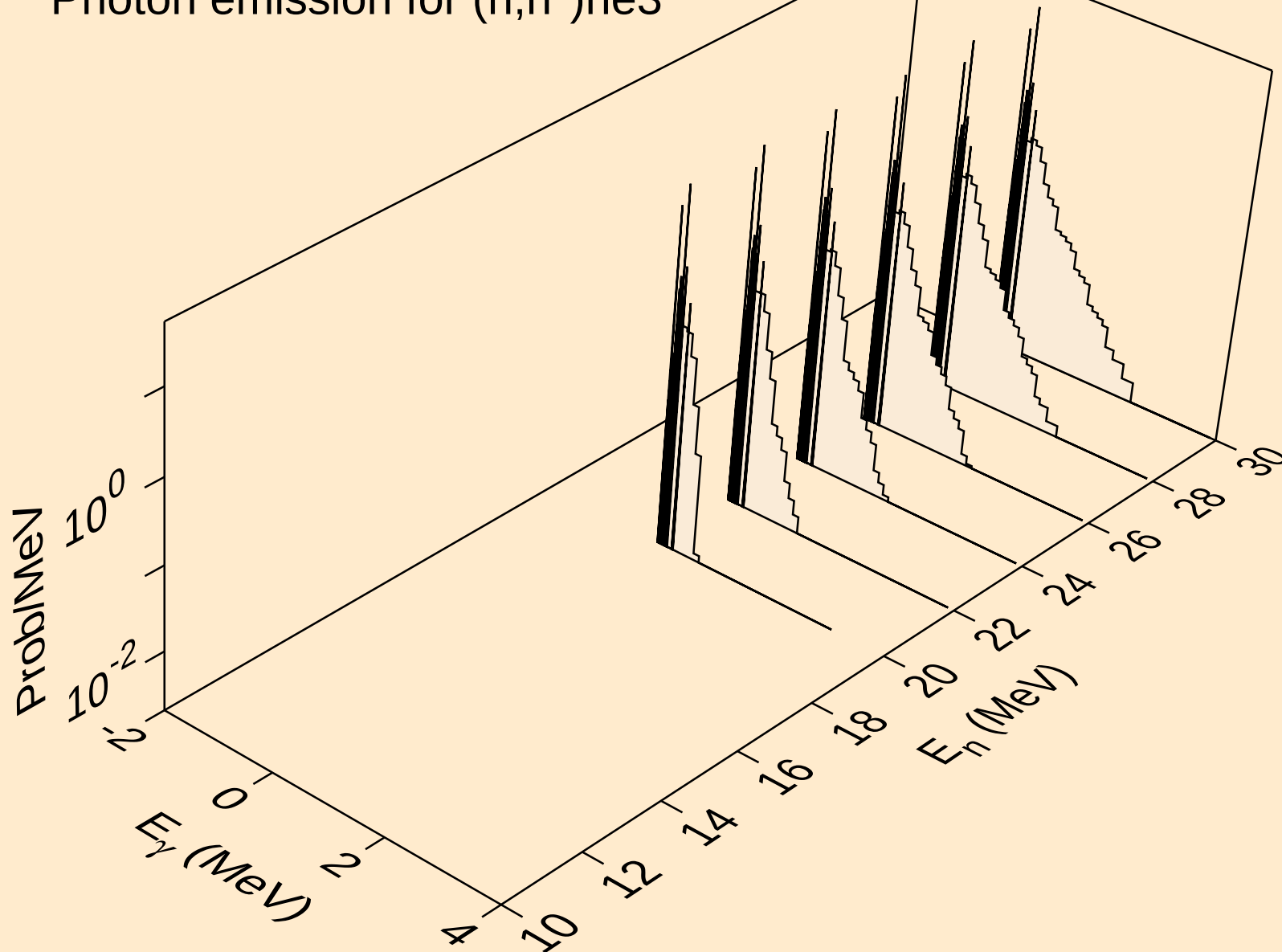
AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)d



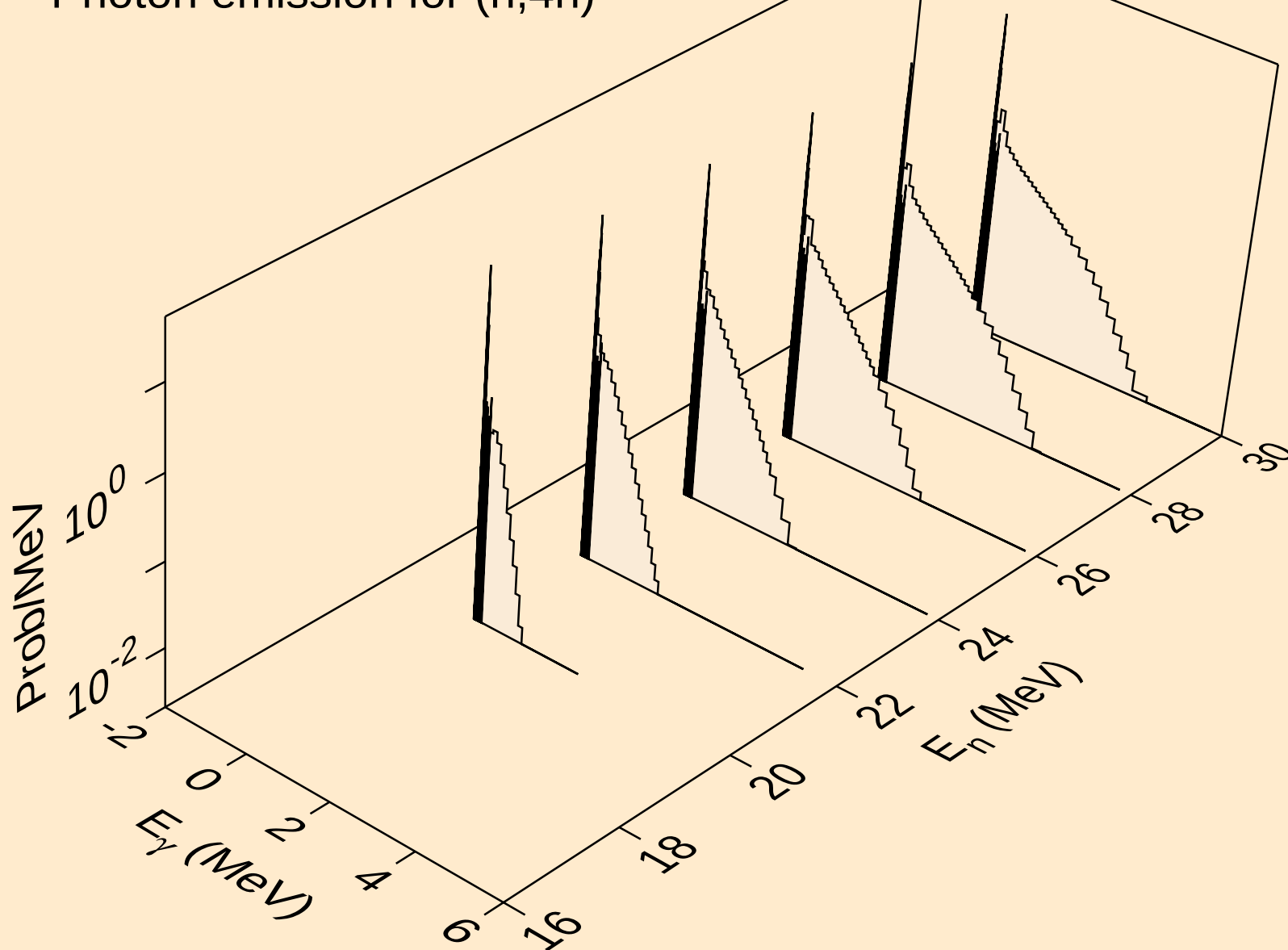
AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)t



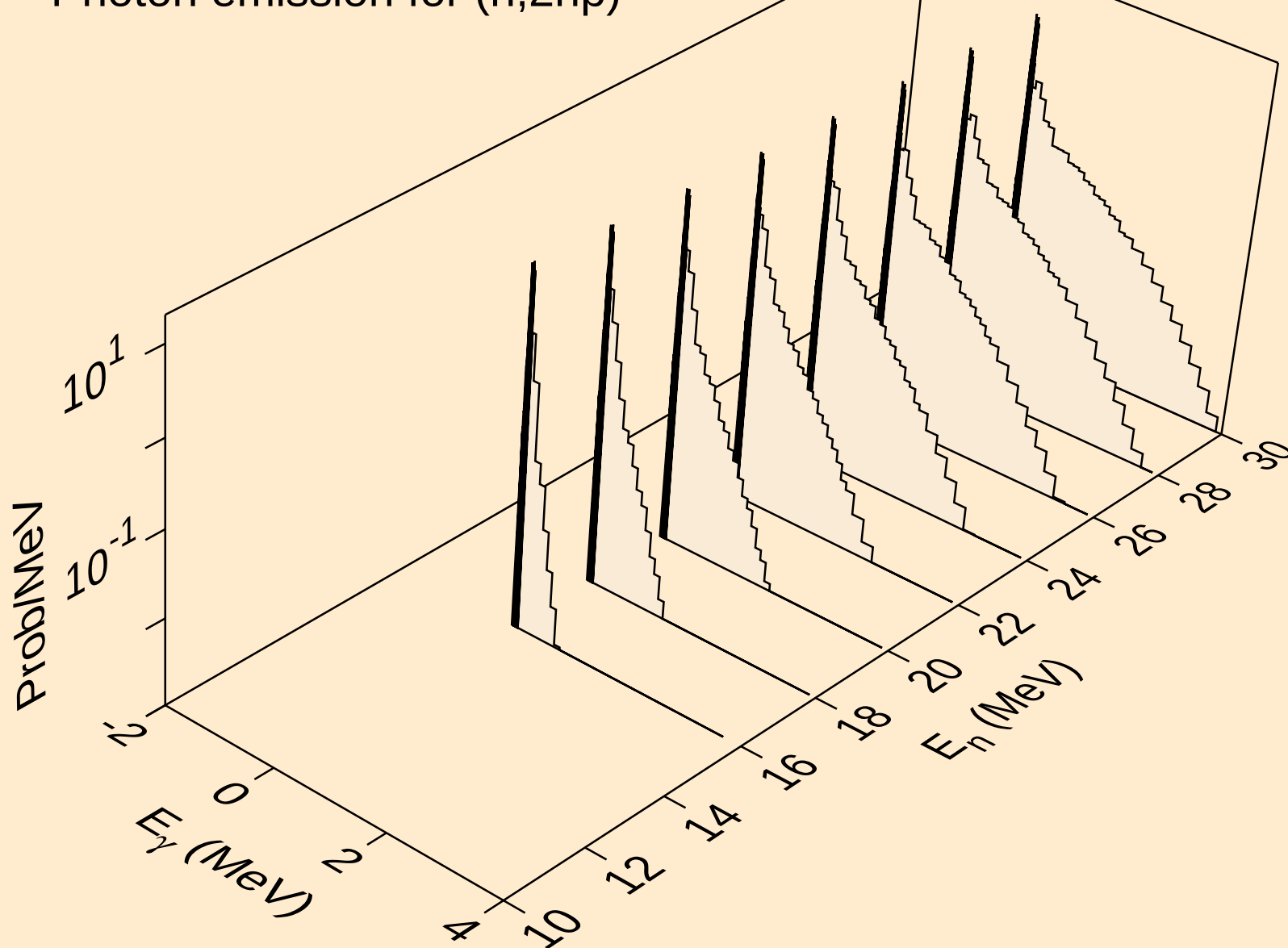
AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)he3



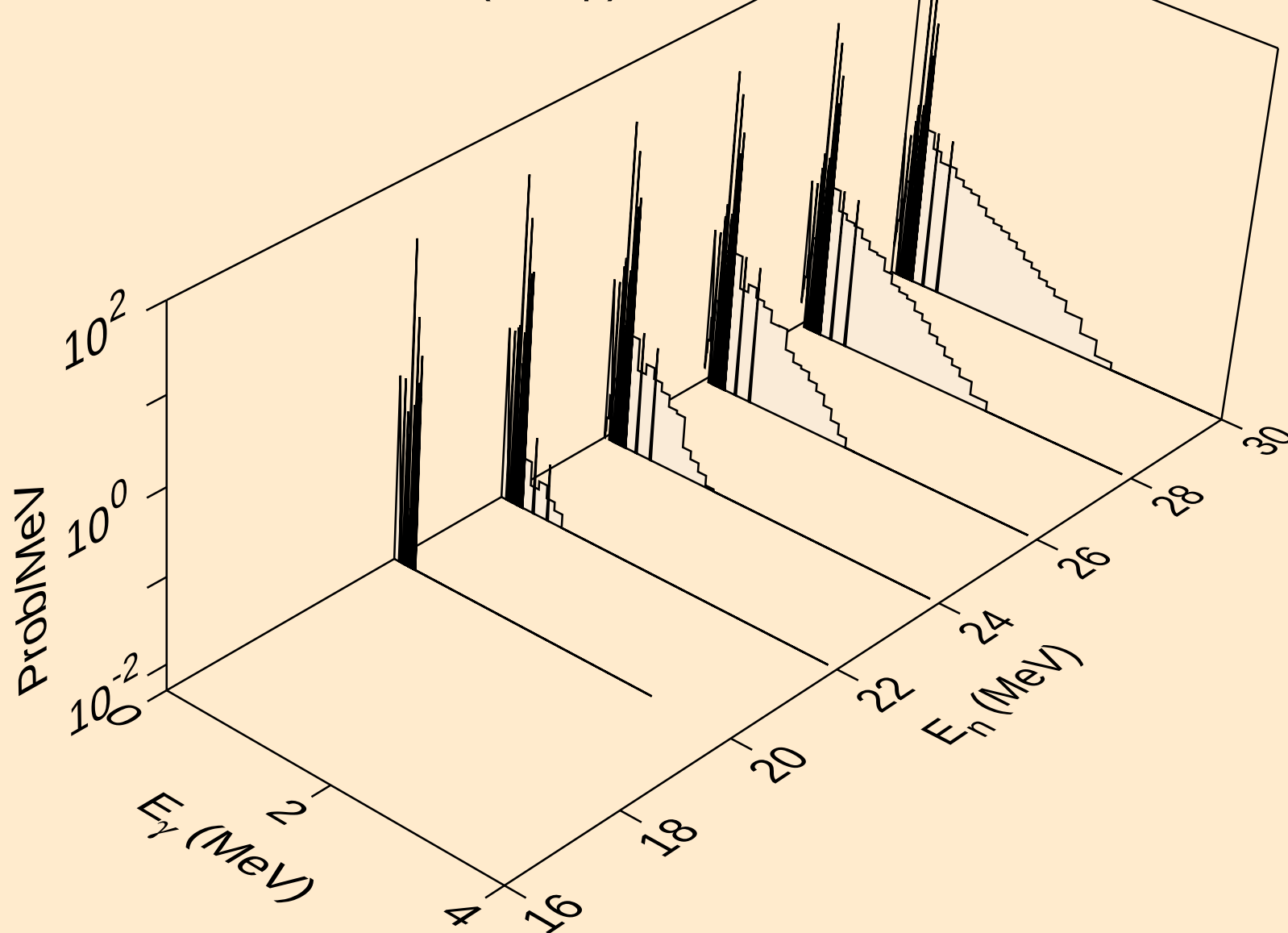
AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,4n)



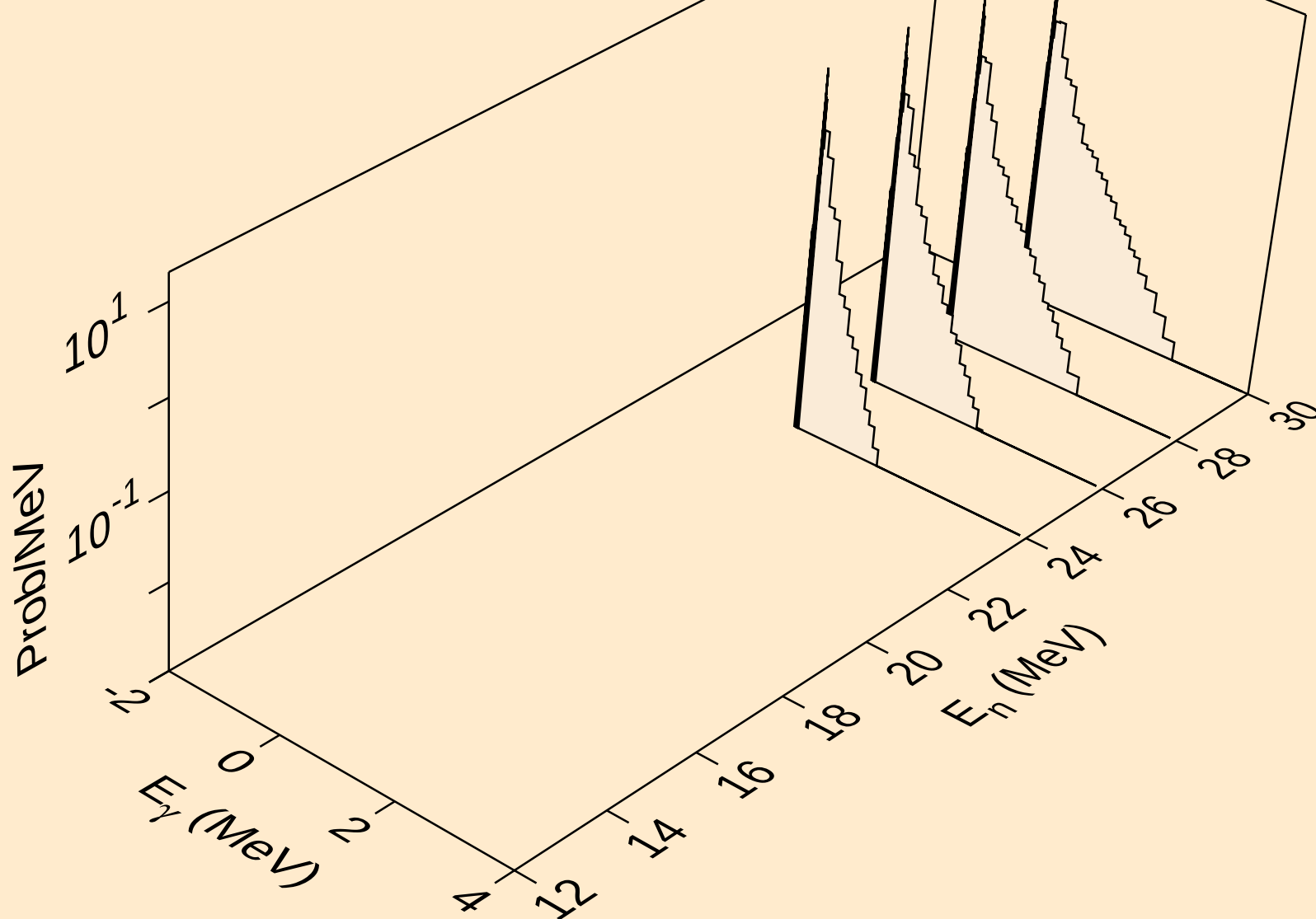
AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2np)



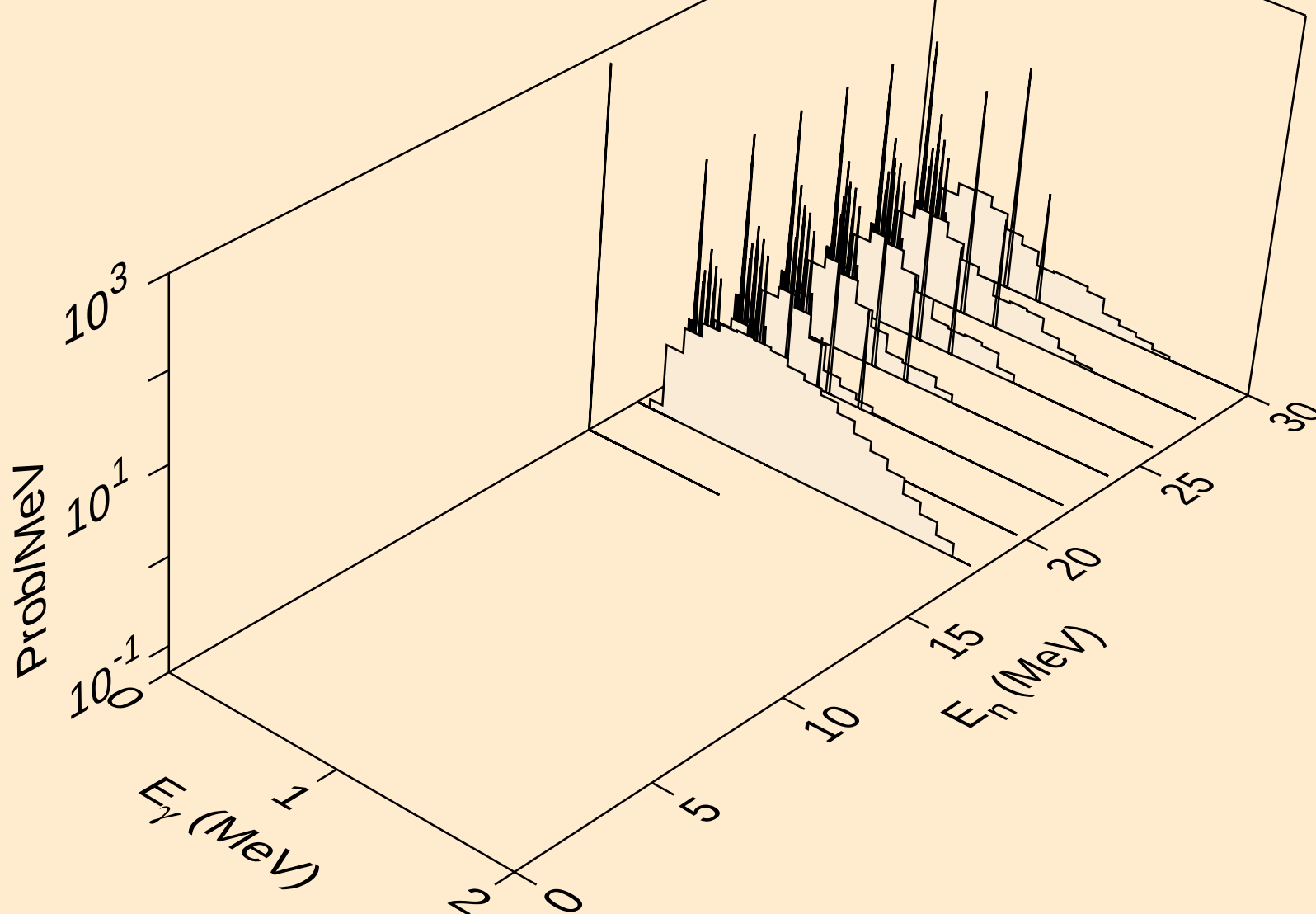
AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3np)



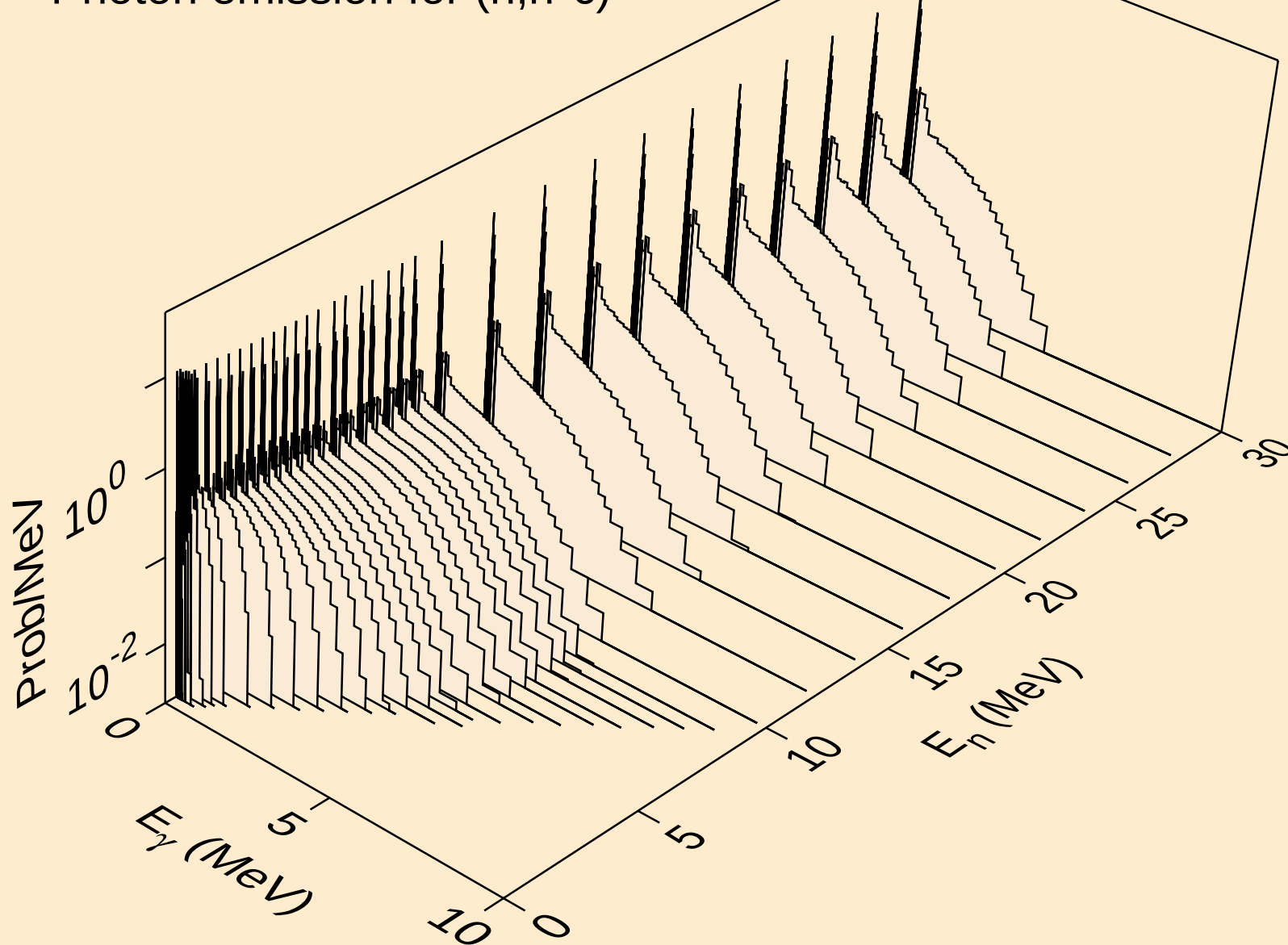
AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n2p)



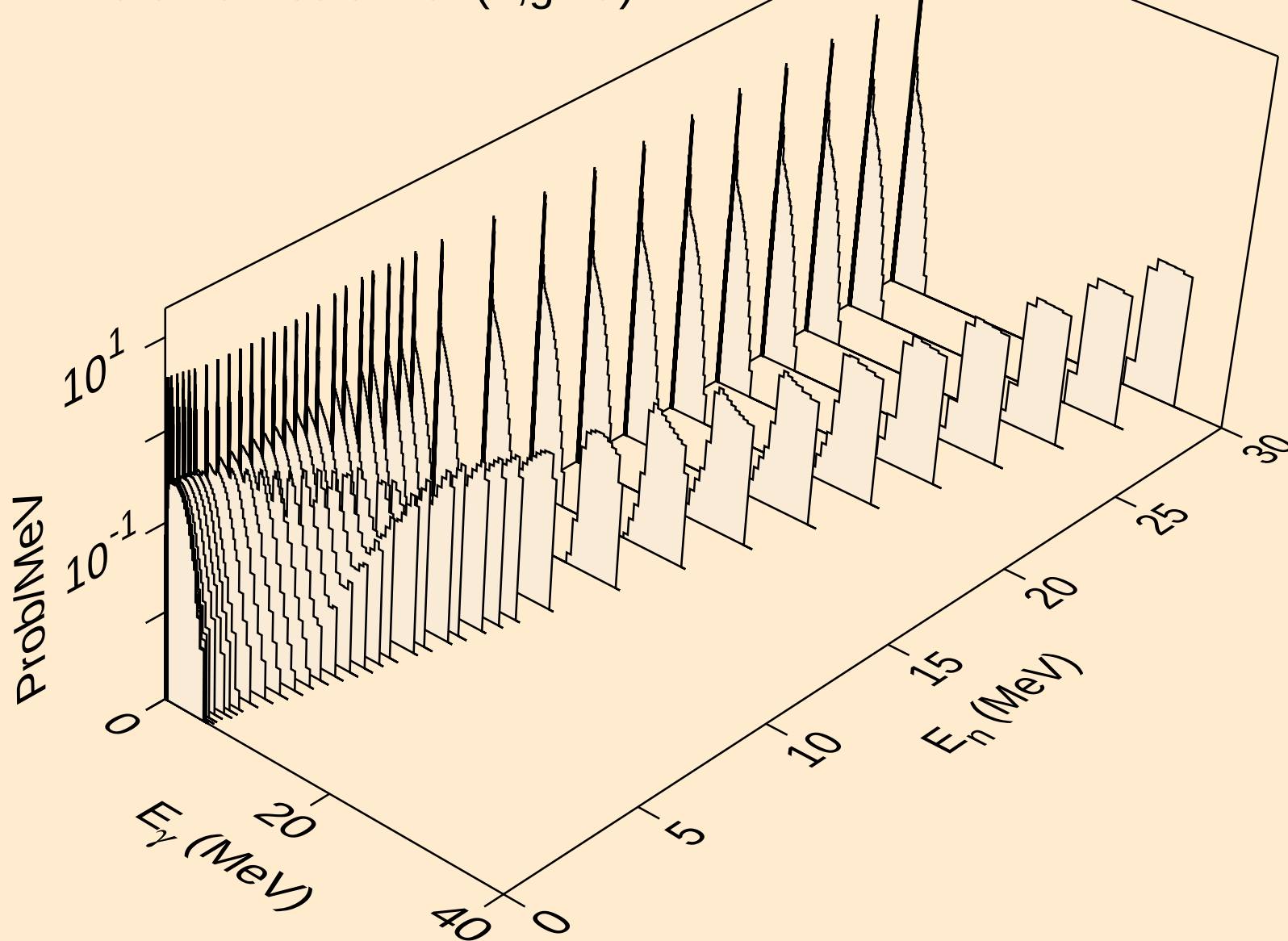
AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,npa)



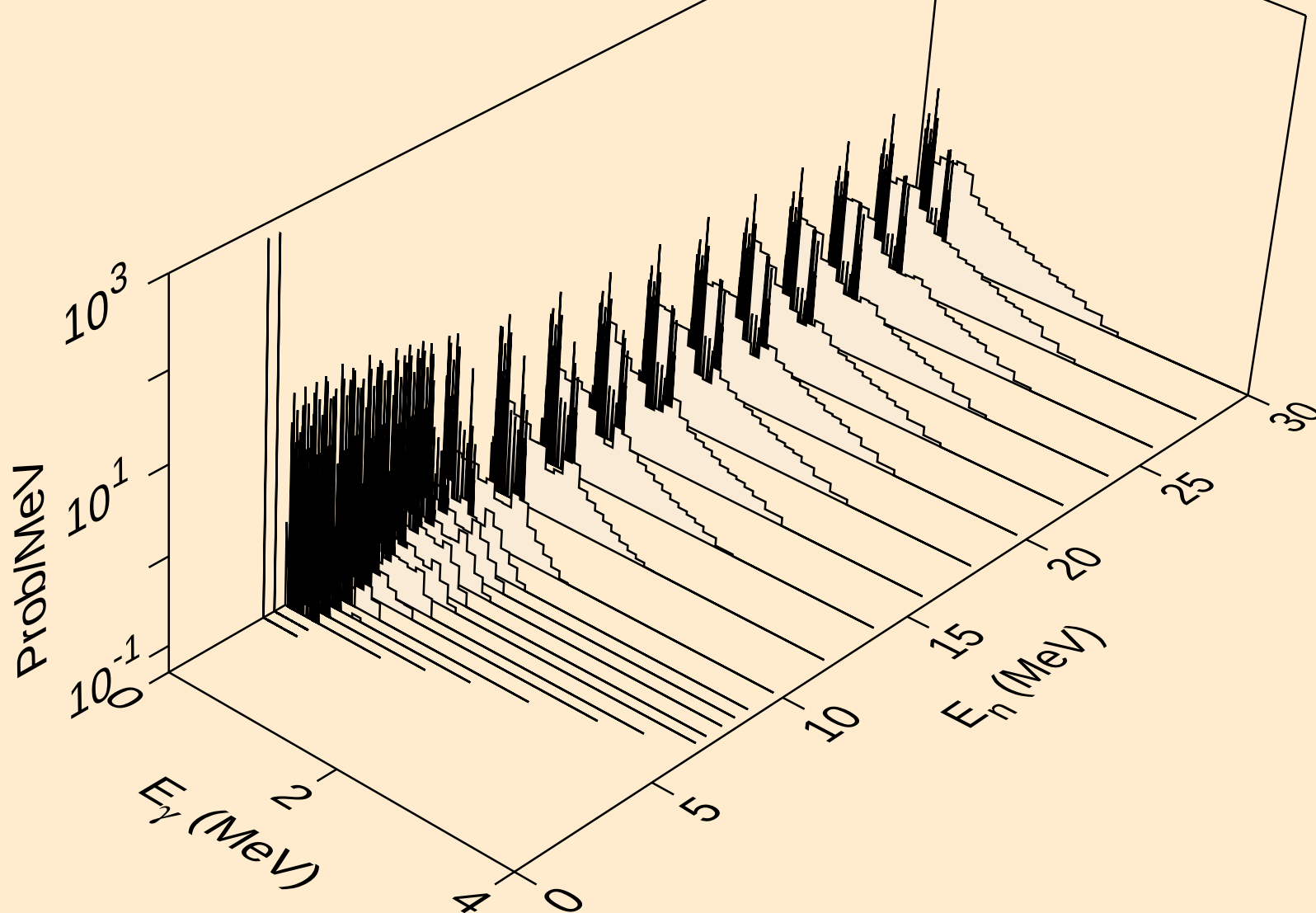
AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*c)



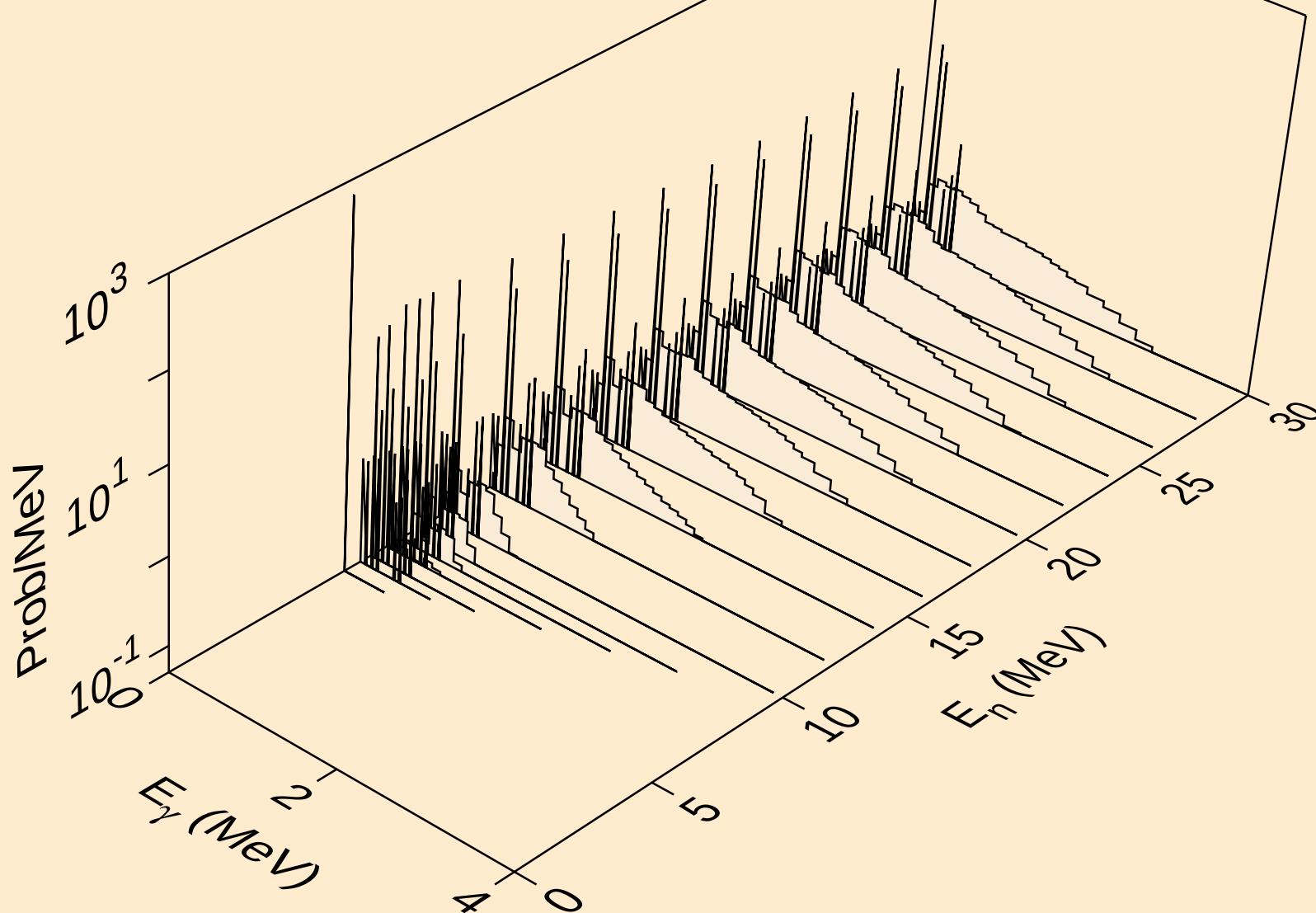
AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,gma)



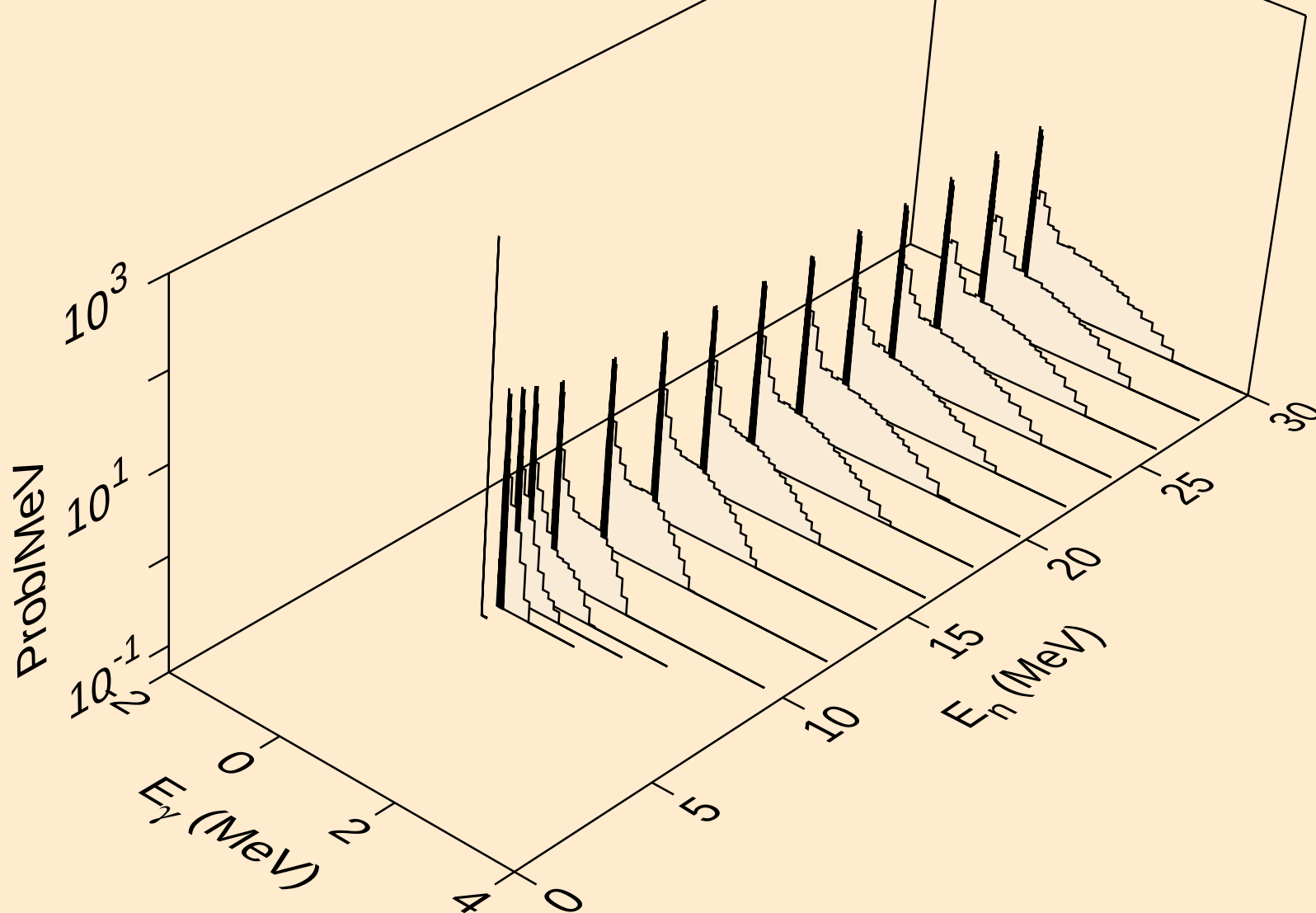
AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p)



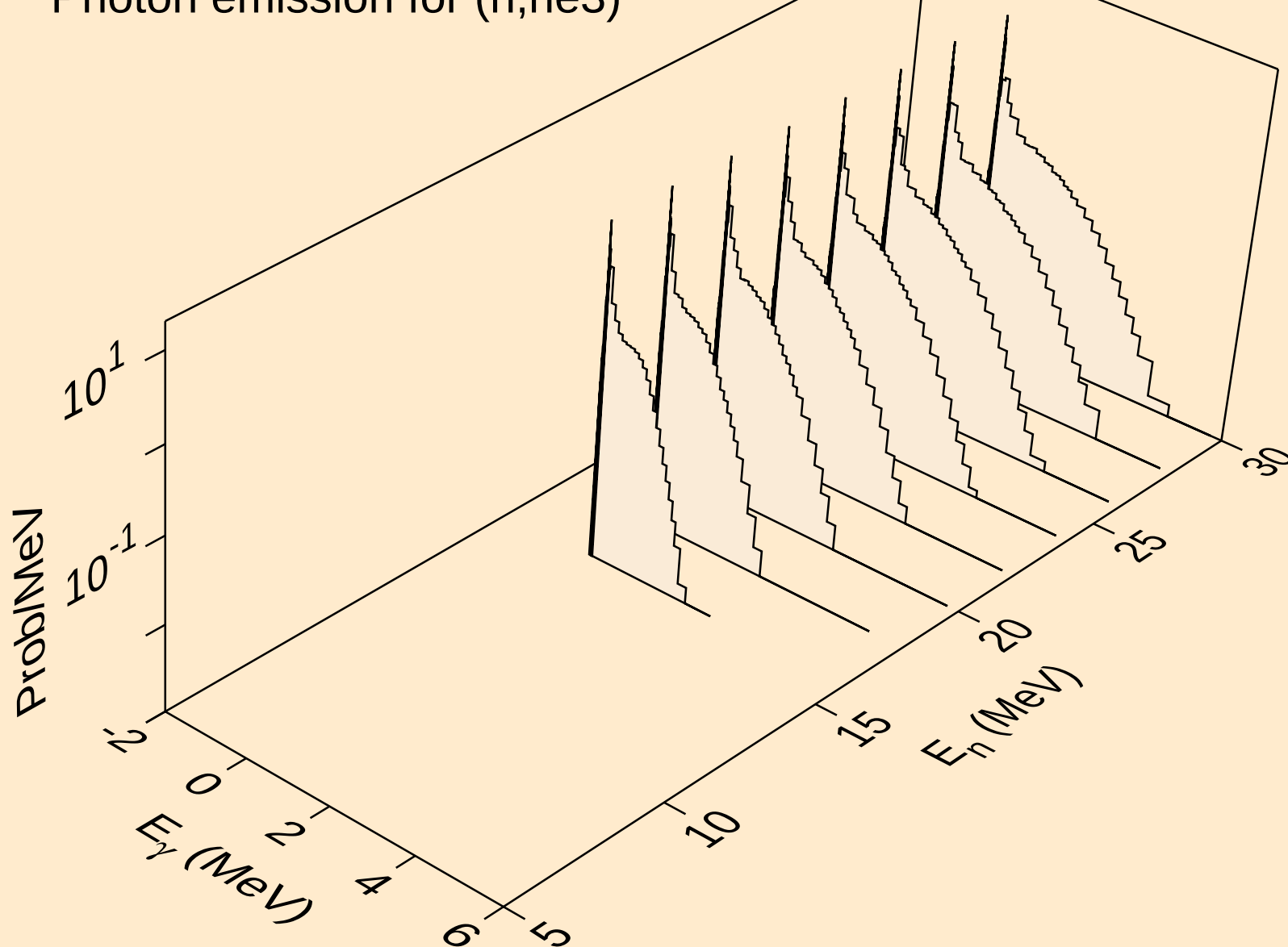
AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,d)



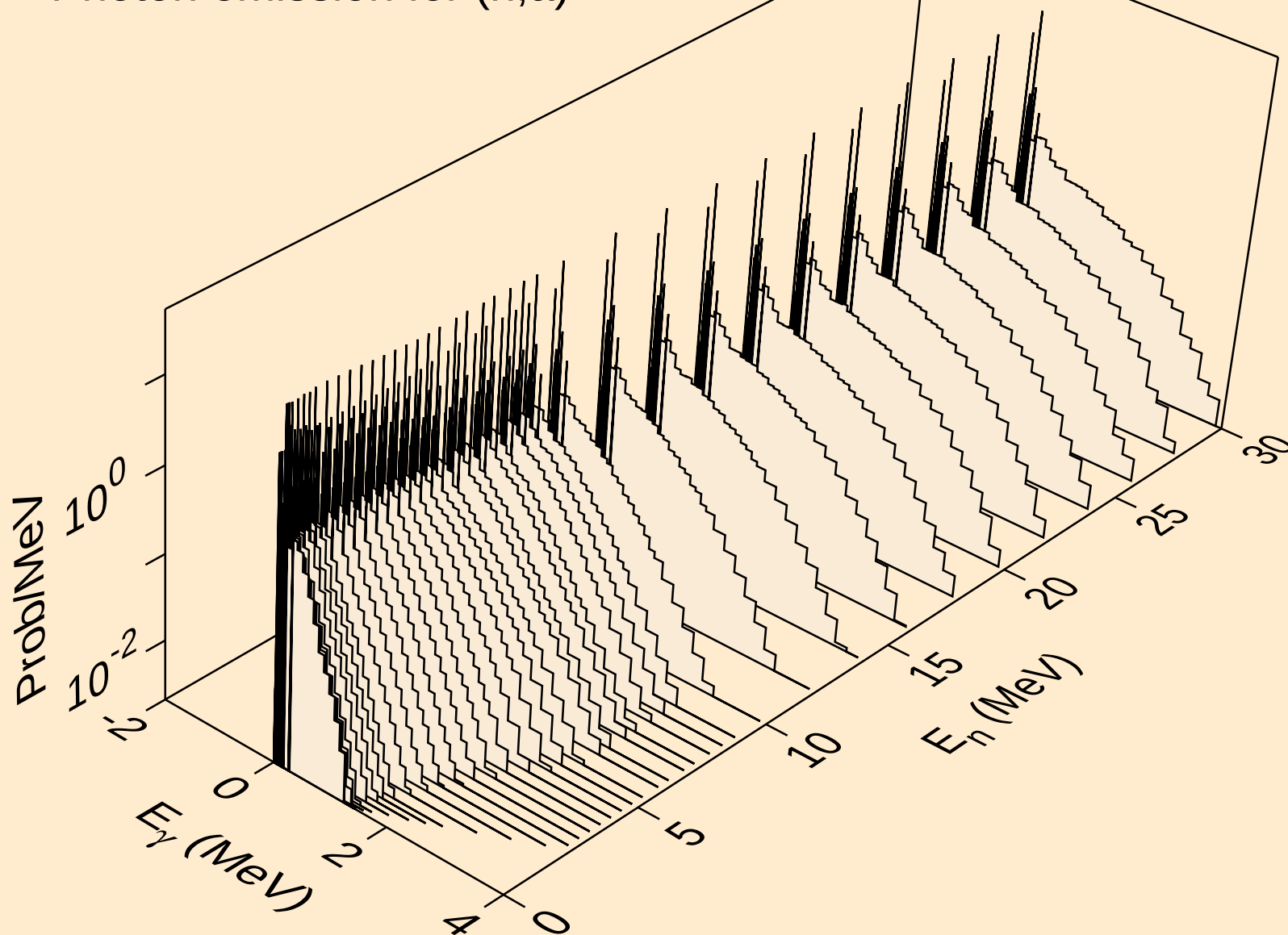
AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,t)



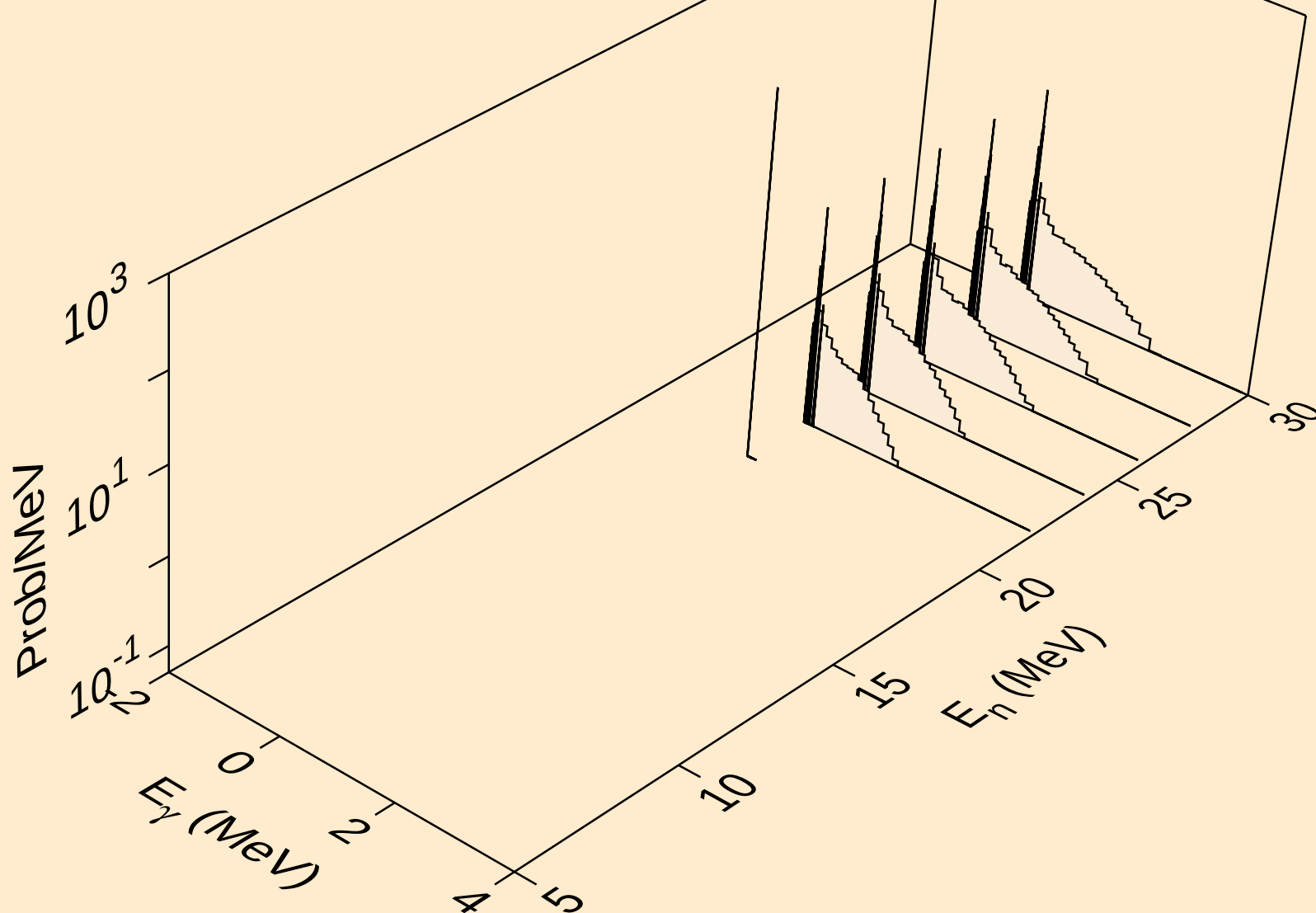
AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,he3)



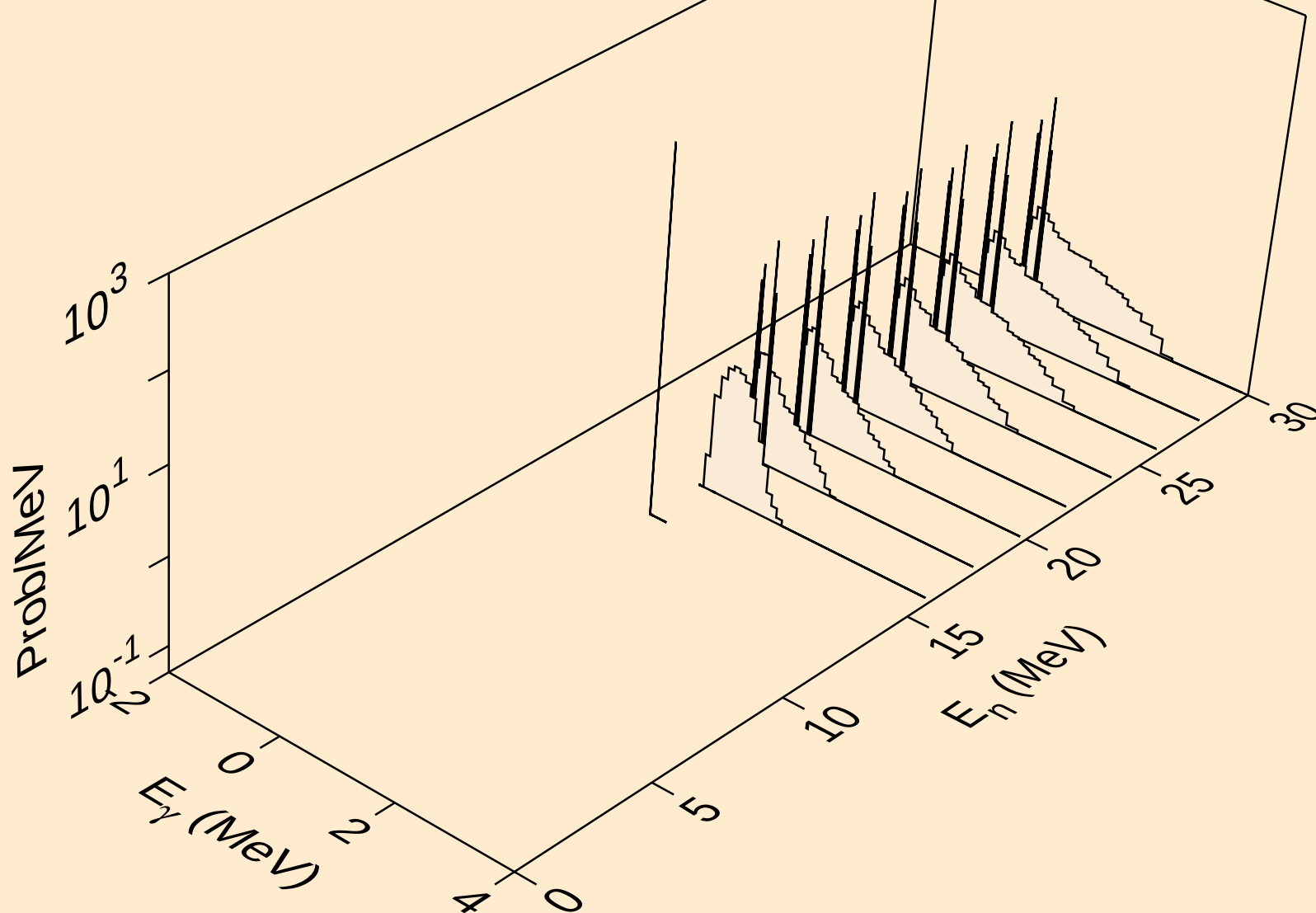
AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,a)



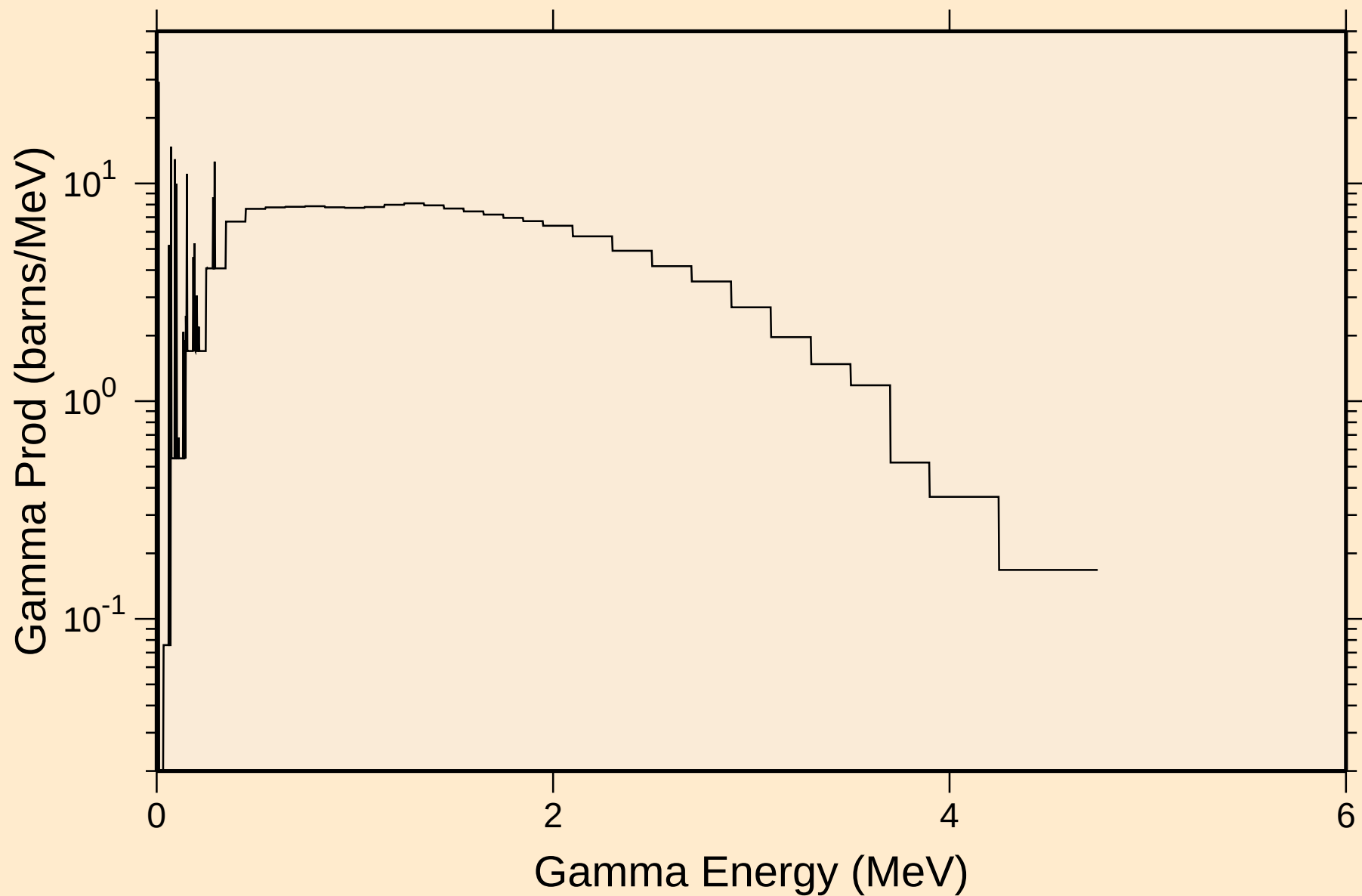
AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2p)



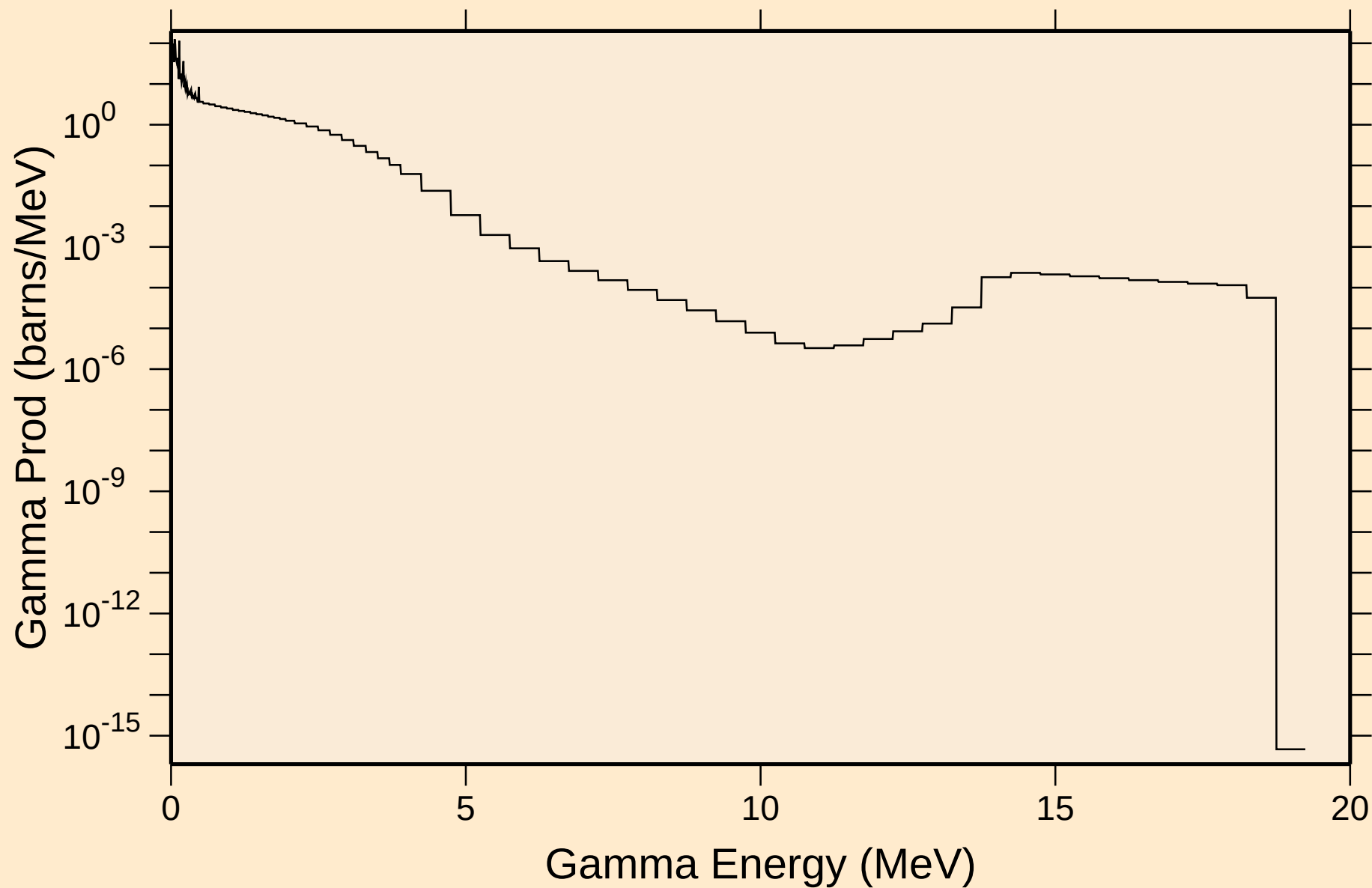
AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p α)



AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
thermal capture photon spectrum

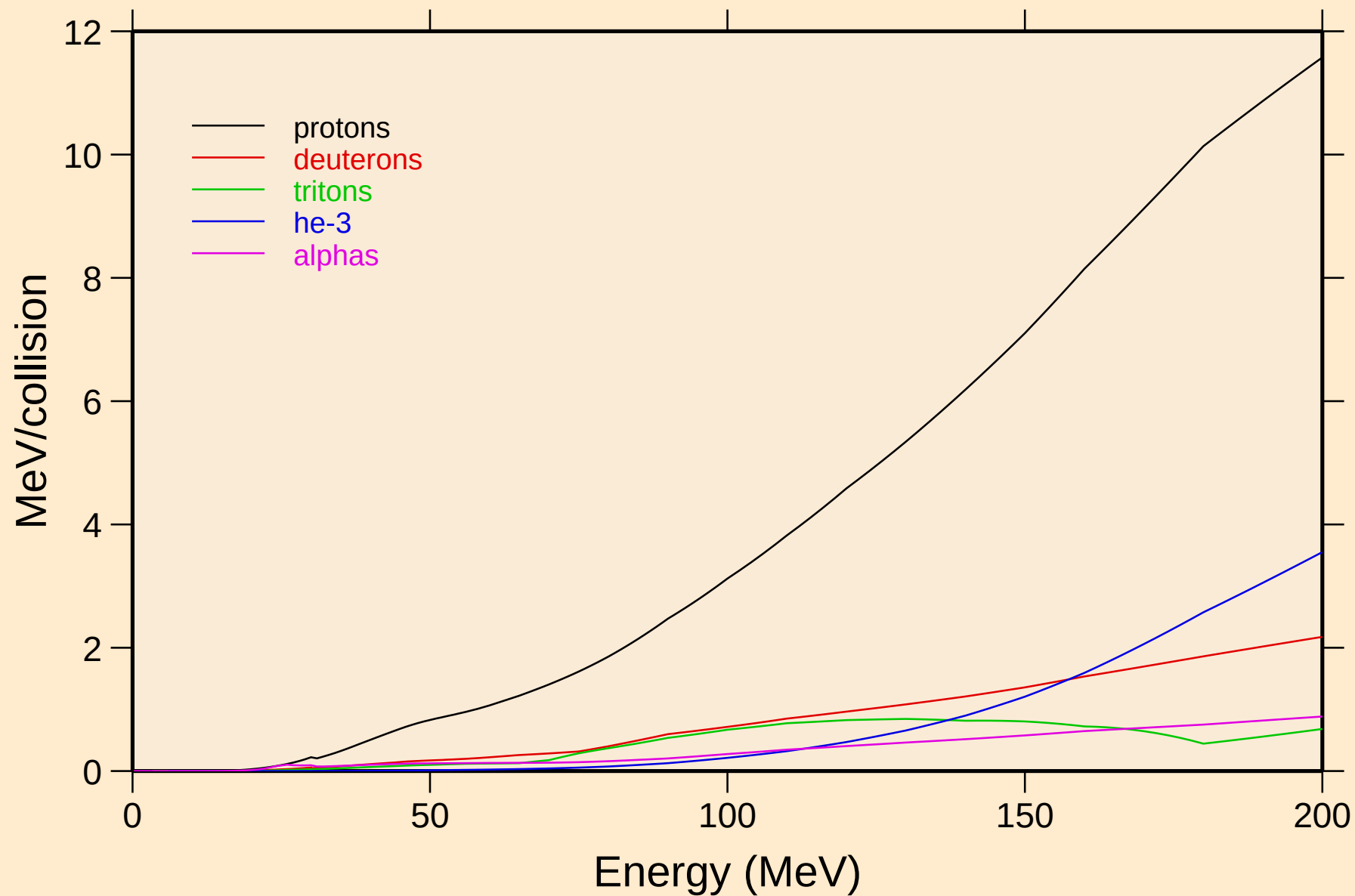


AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
14 MeV photon spectrum

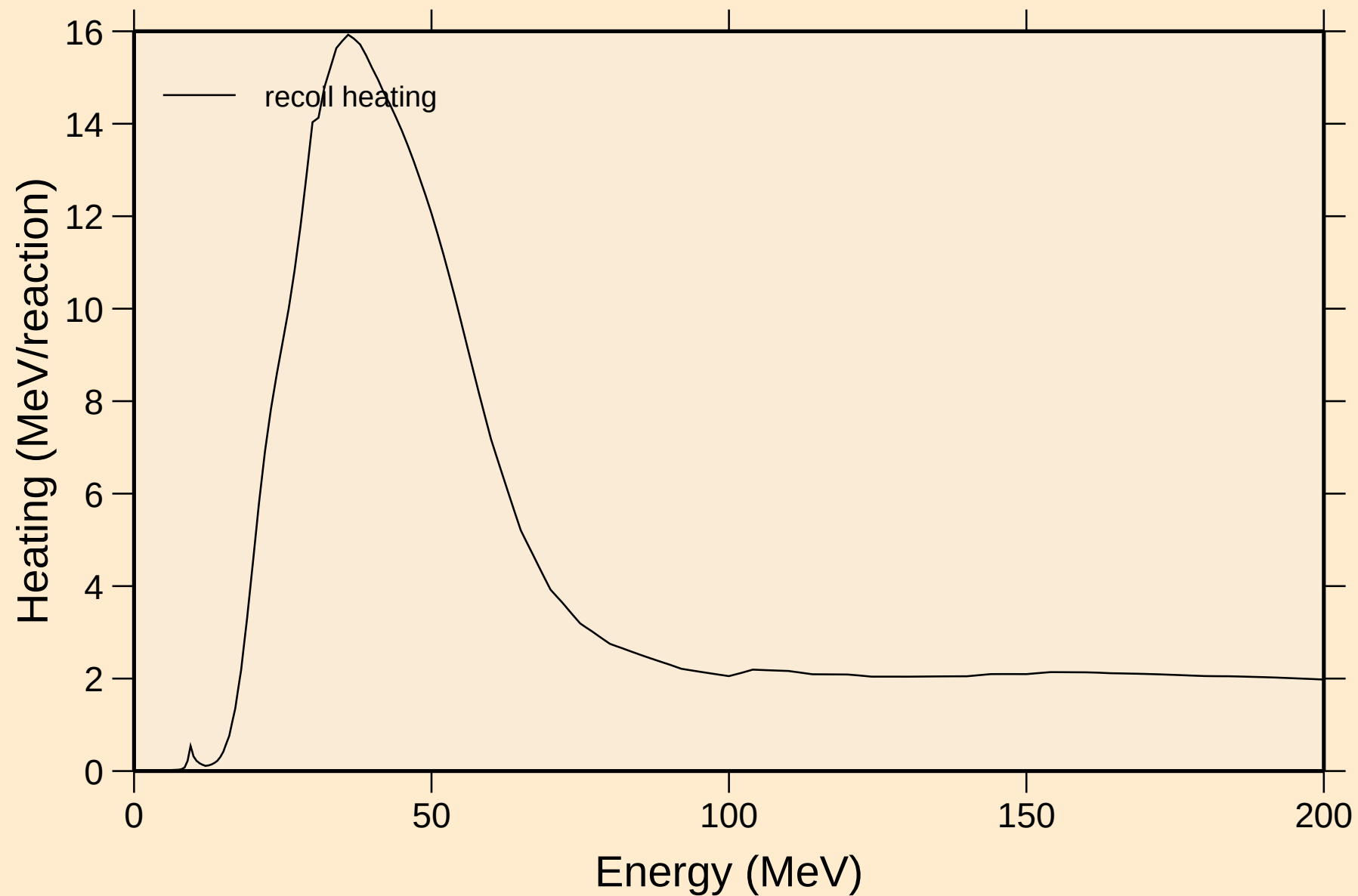


AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Particle heating contributions

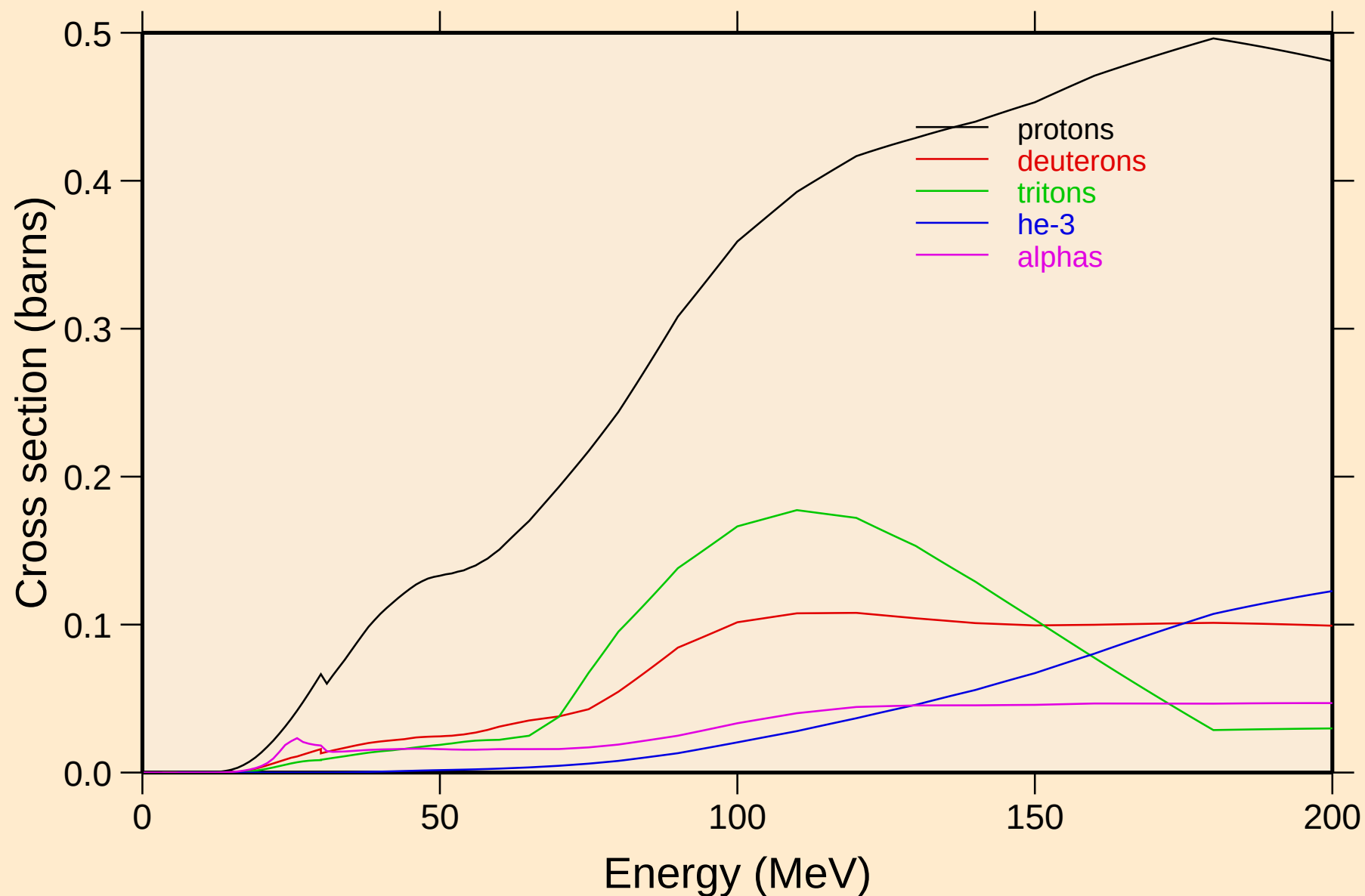


AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Recoil Heating

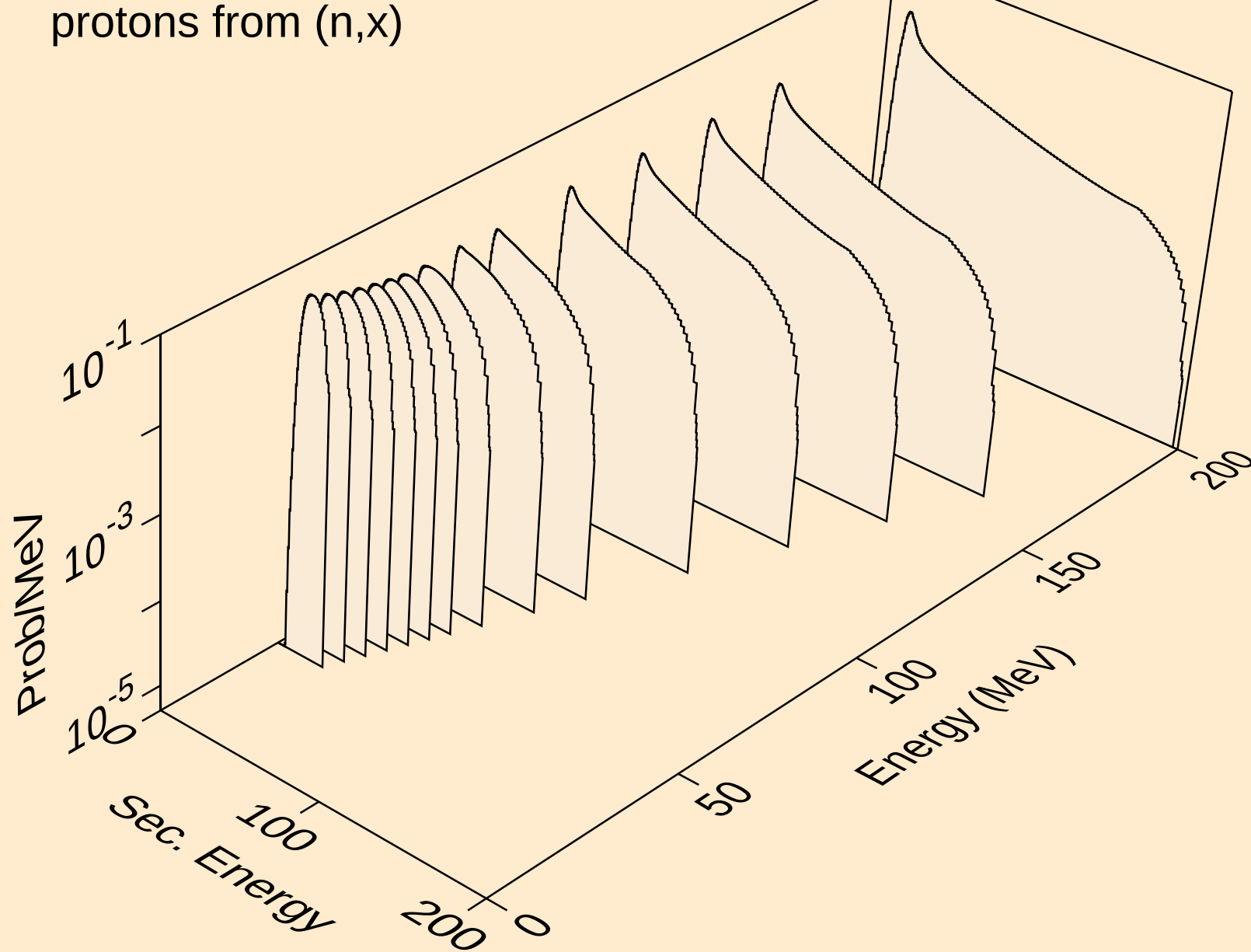


AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

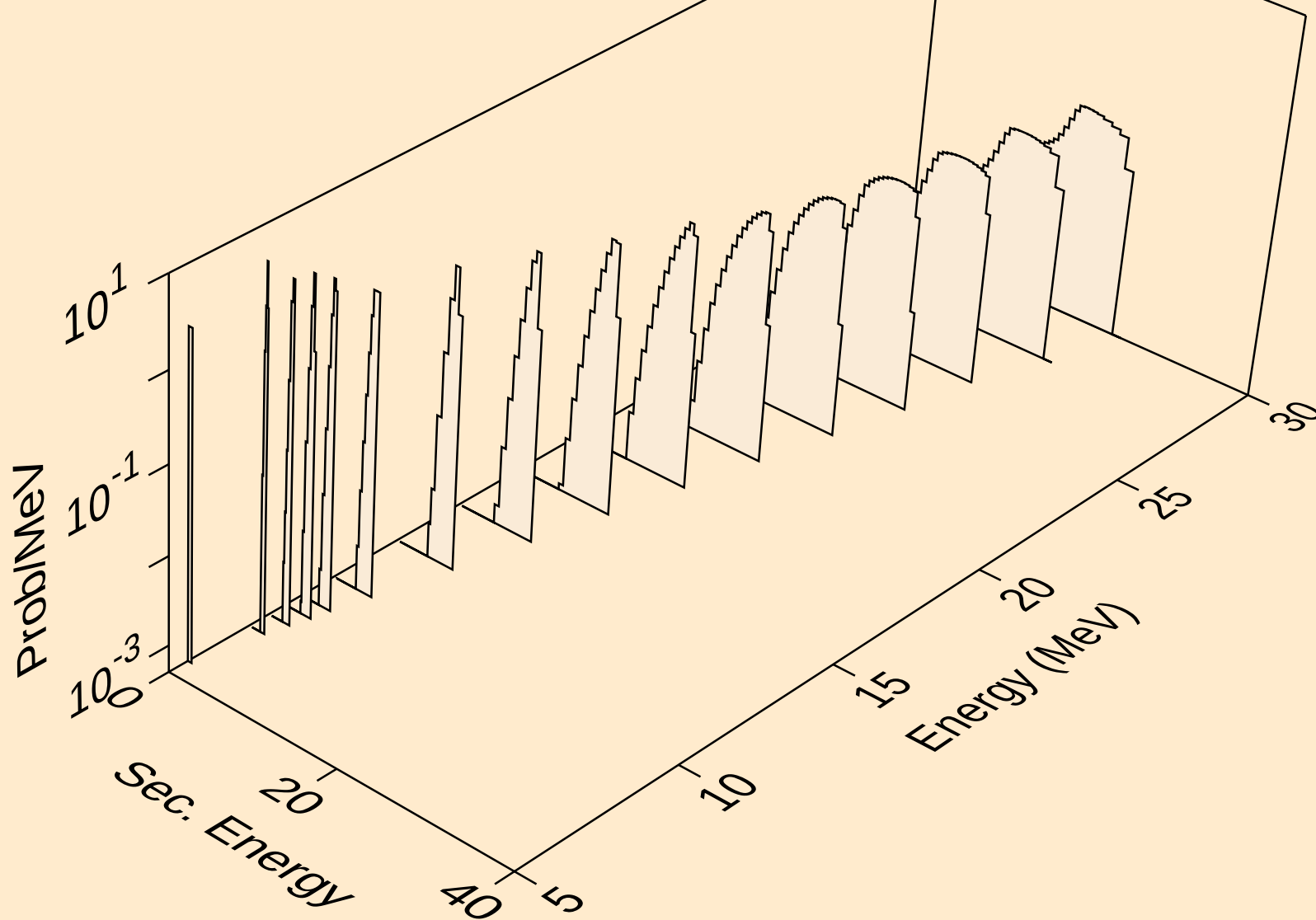
Particle production cross sections



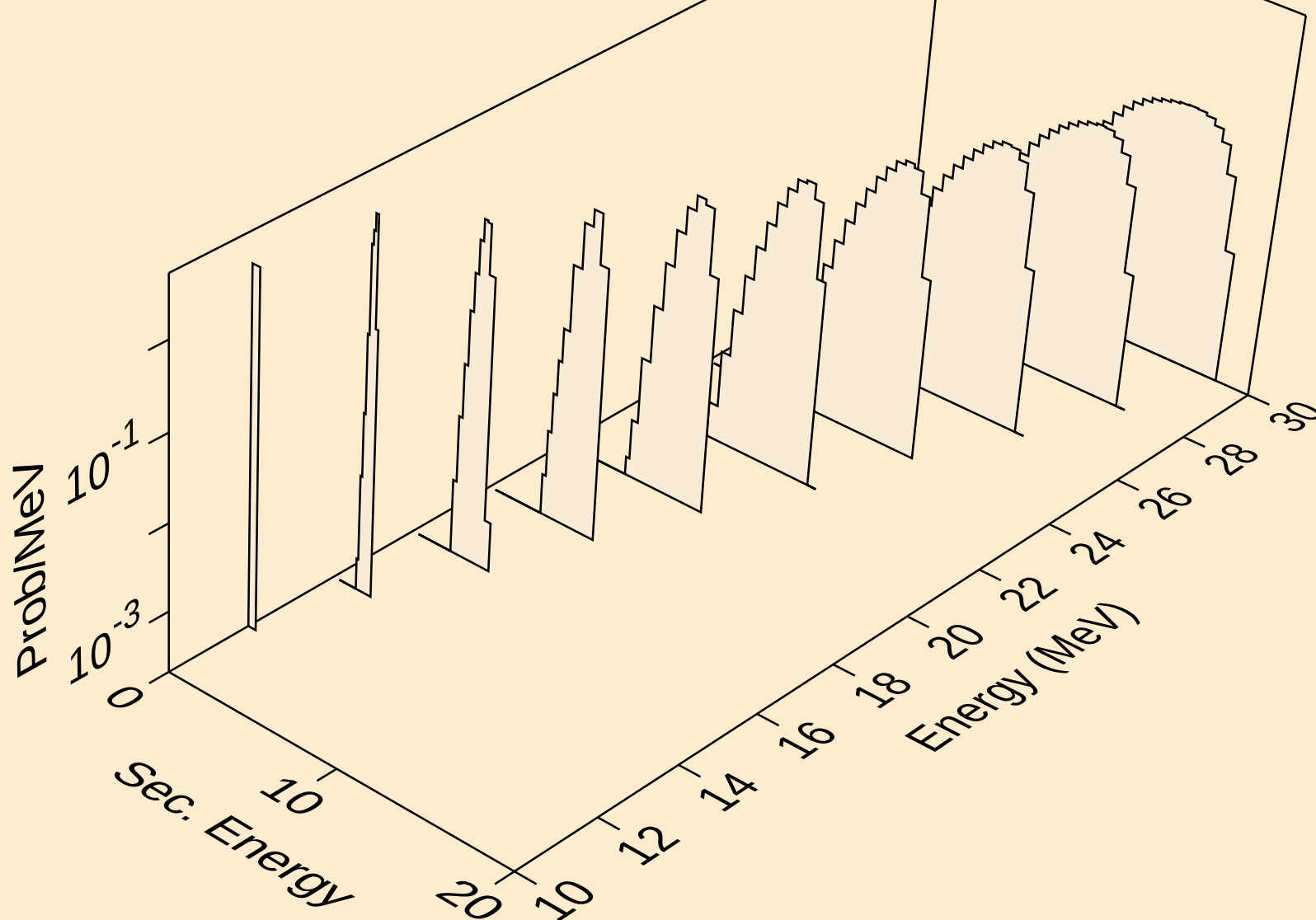
AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,x)



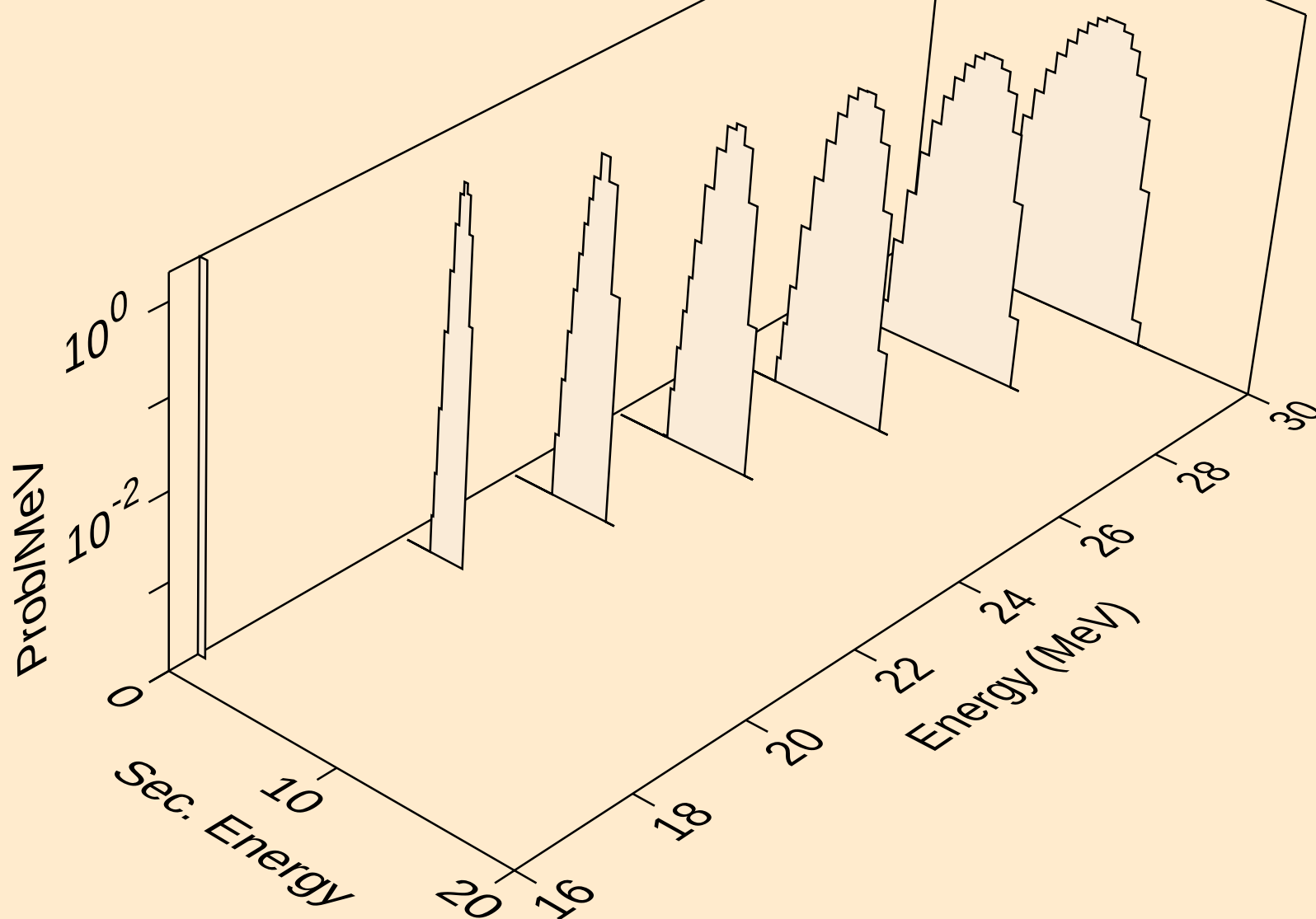
AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,n*)p



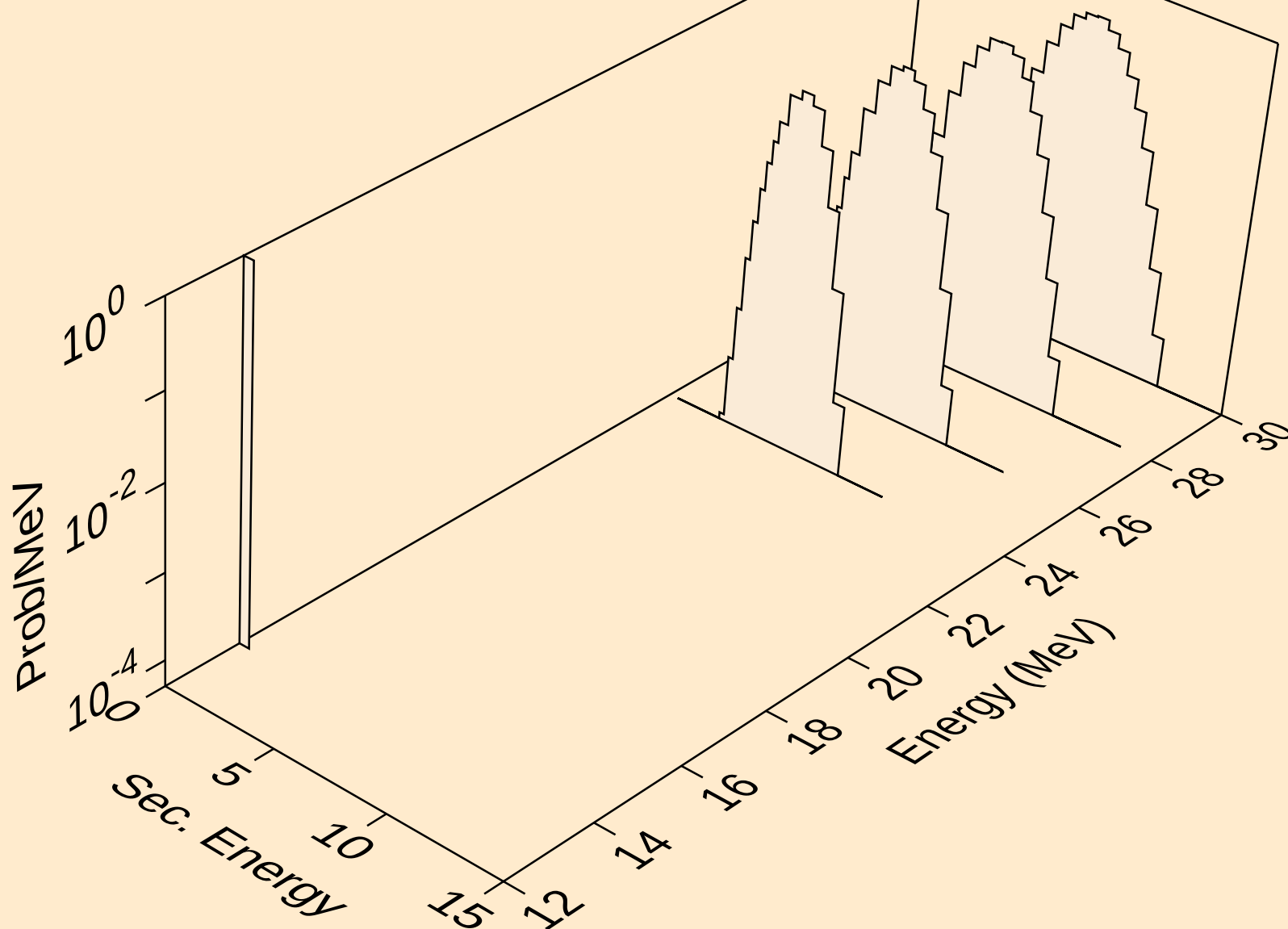
AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,2np)



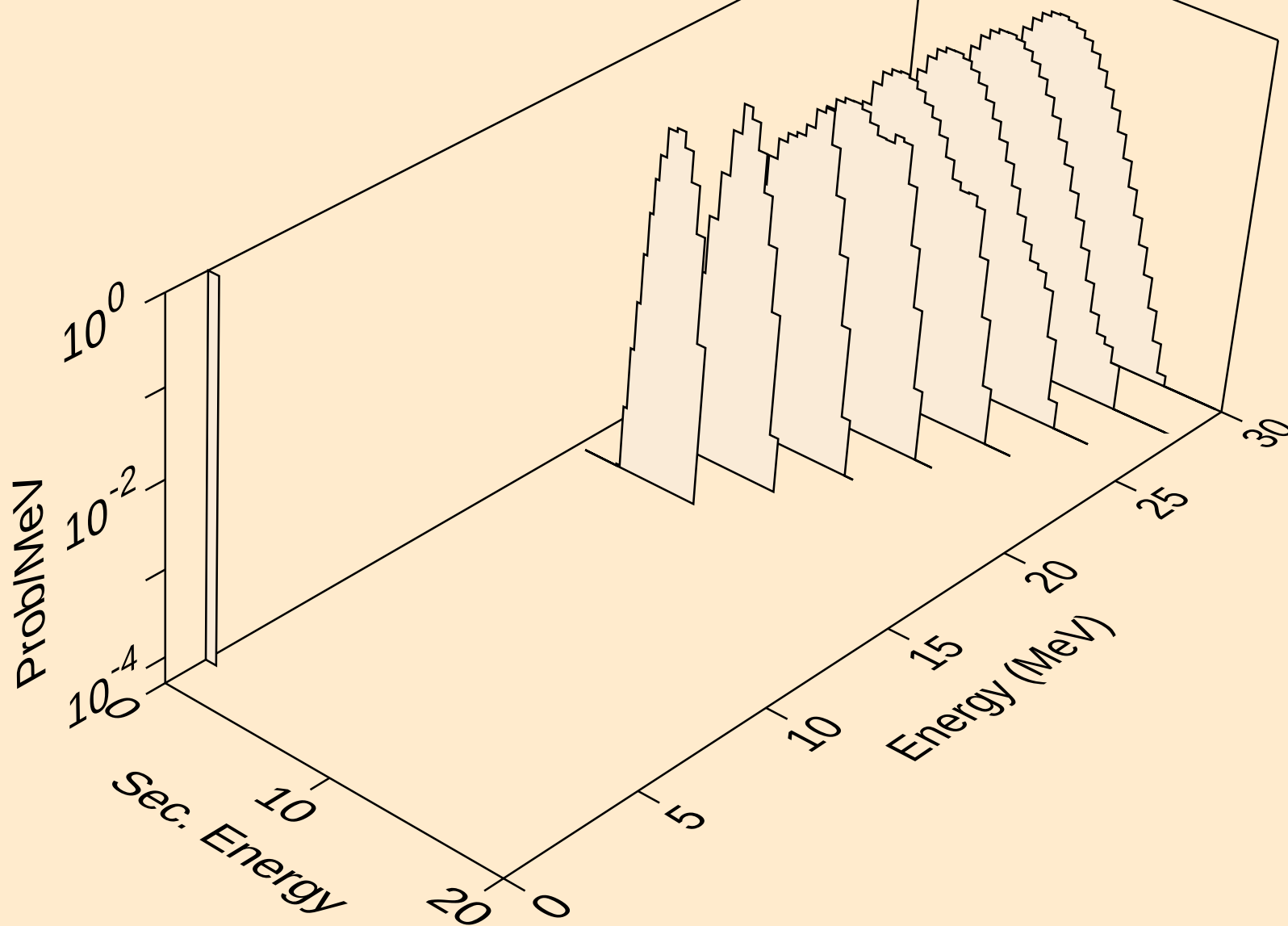
AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,3np)



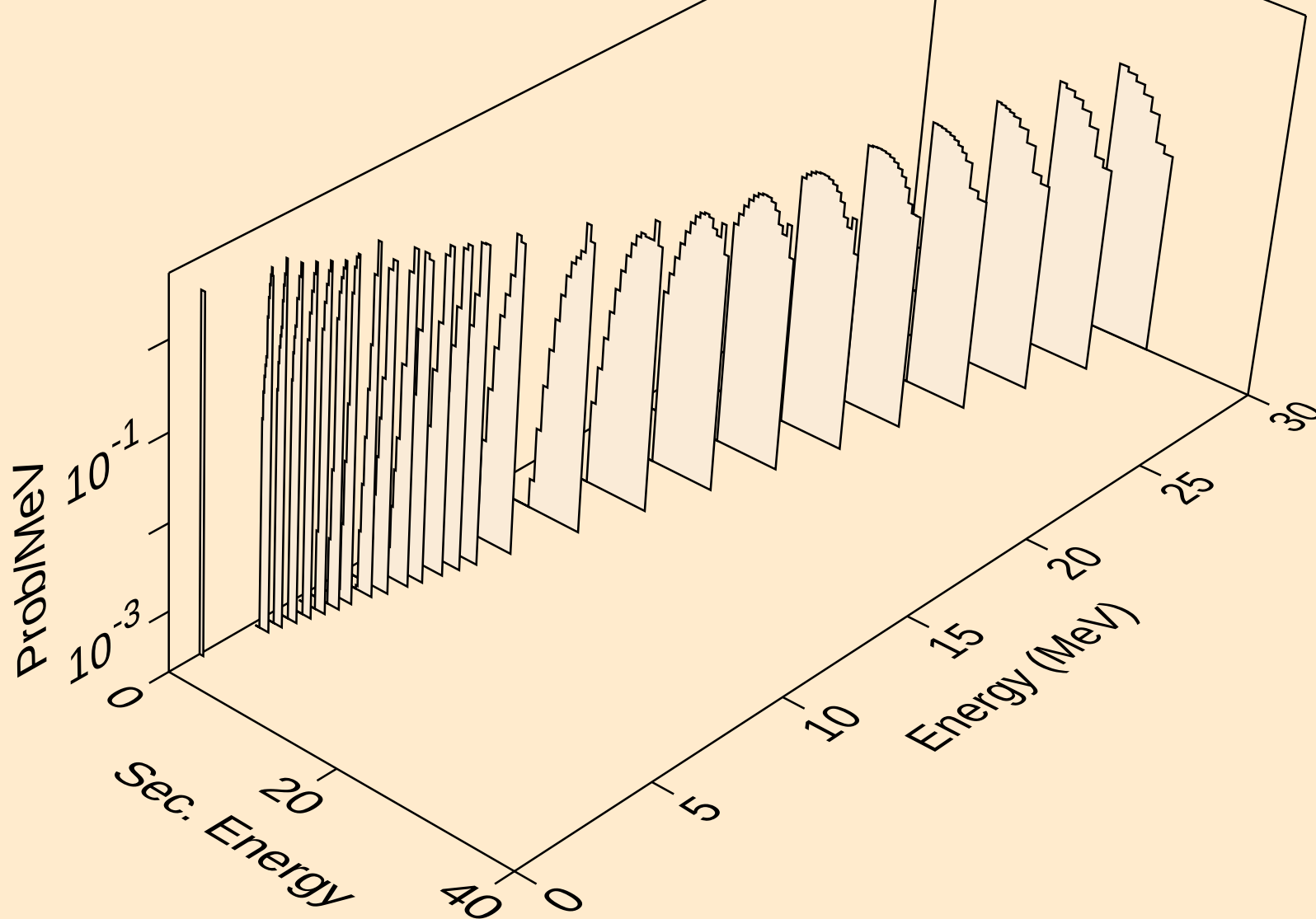
AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,n2p)



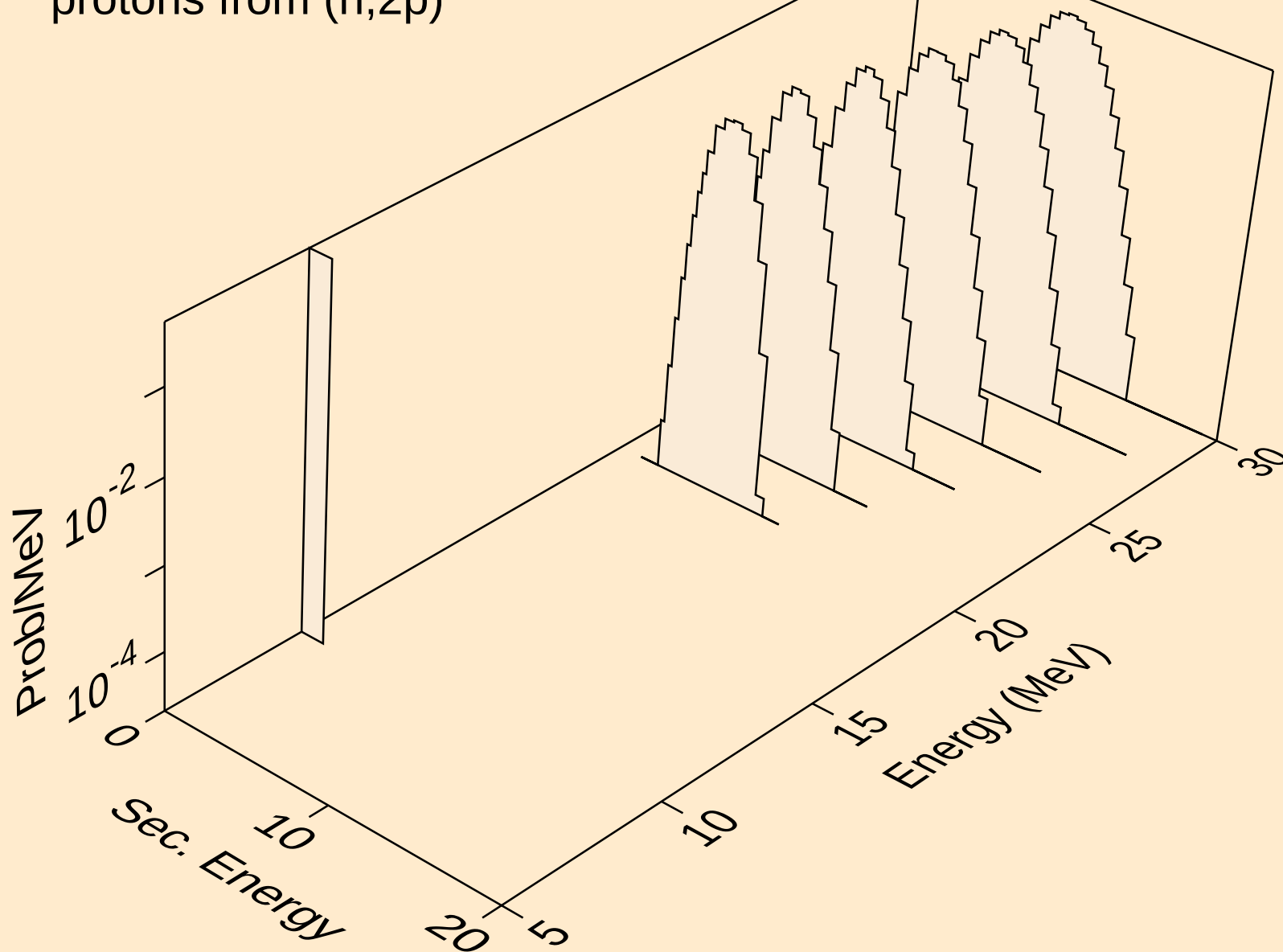
AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,npa)



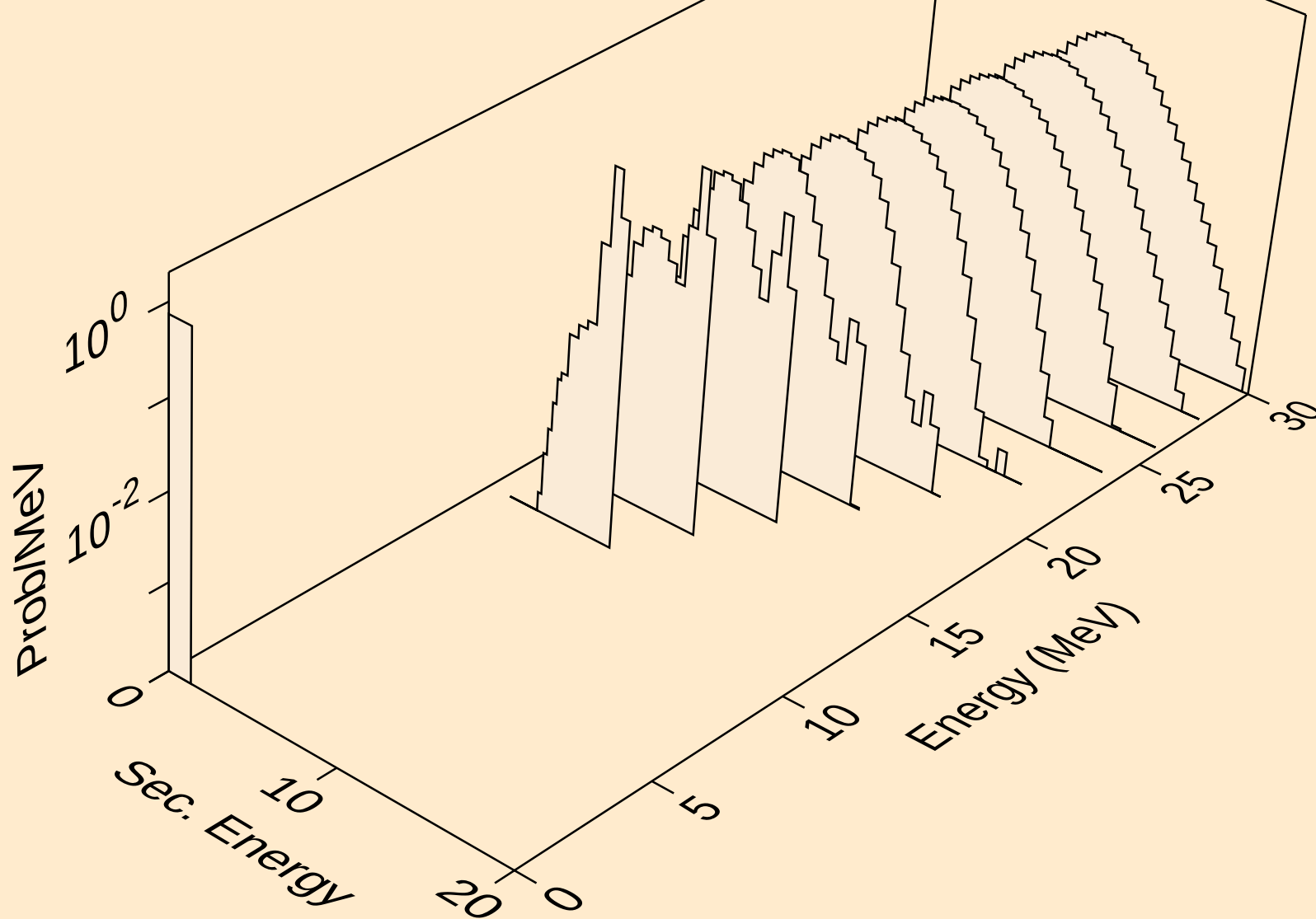
AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,p)



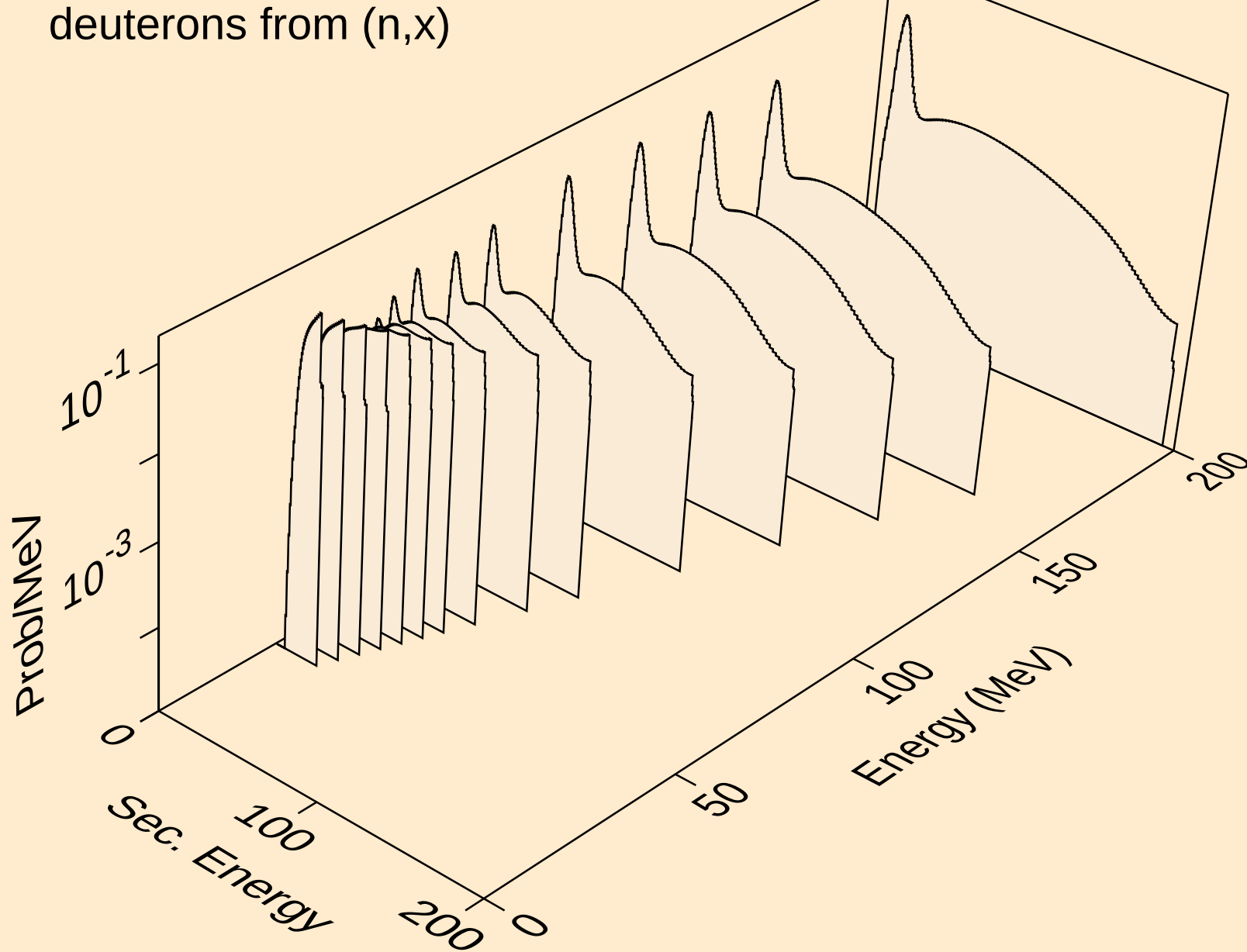
AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,2p)



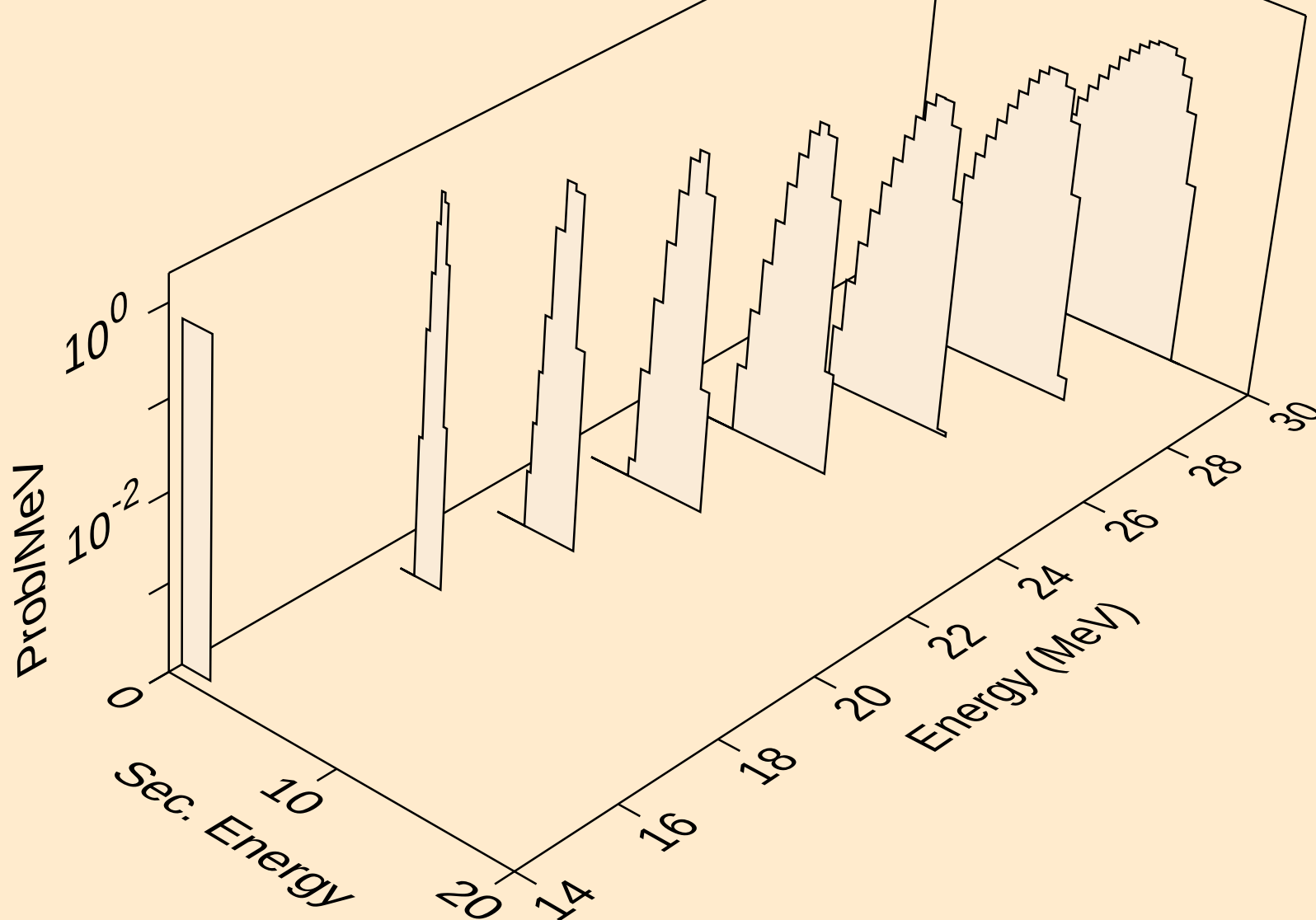
AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,p)



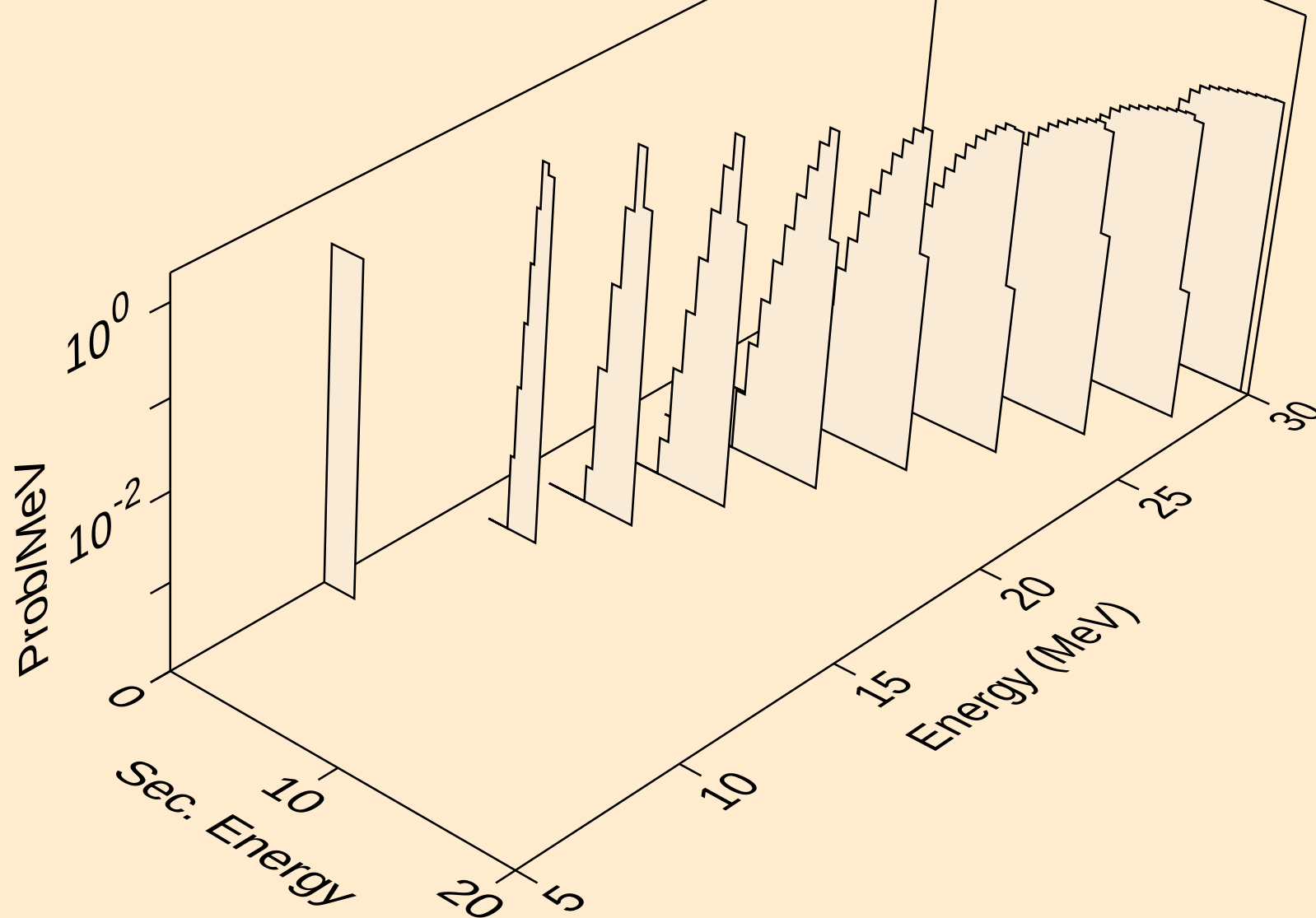
AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,x)



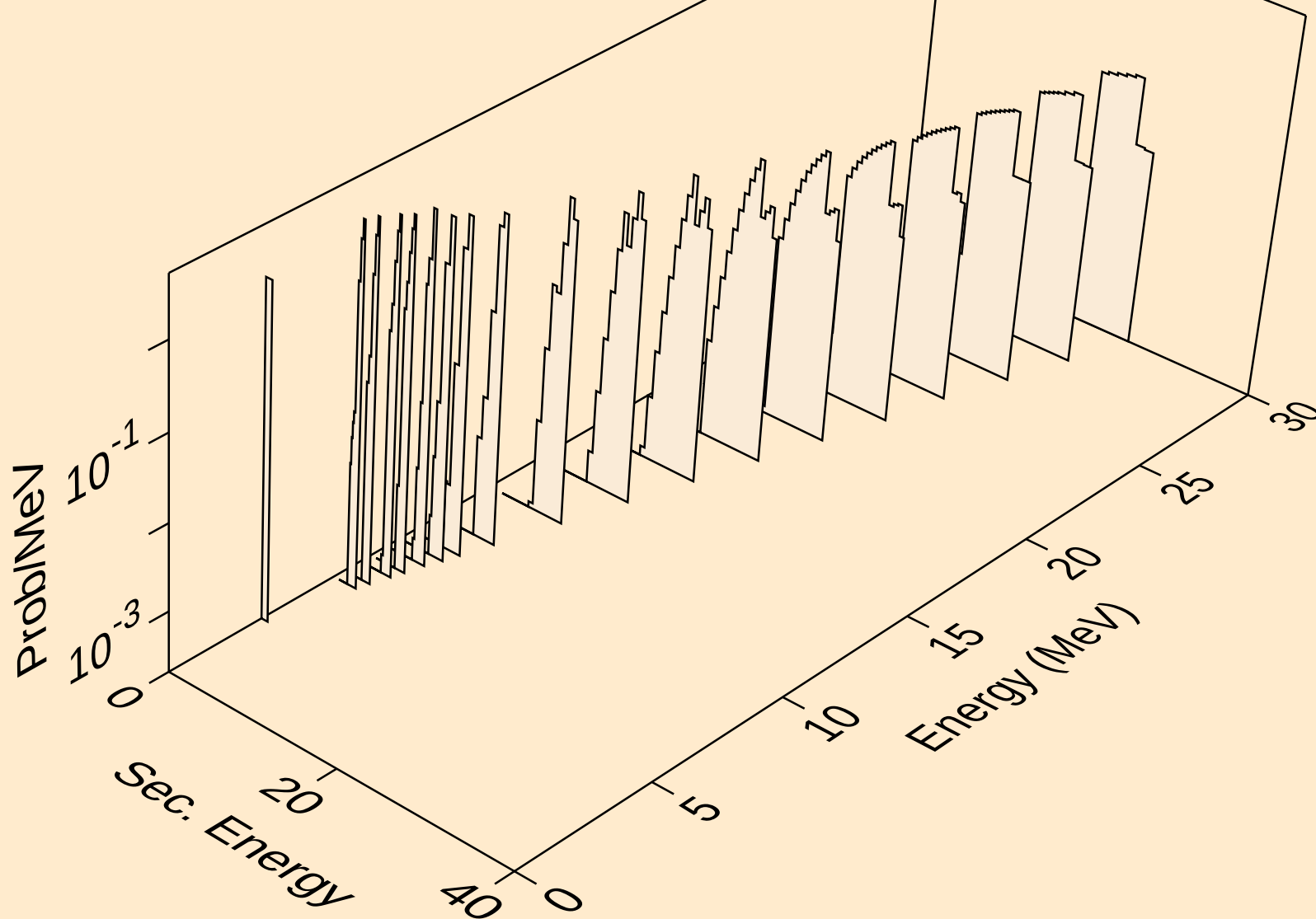
AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,2nd)



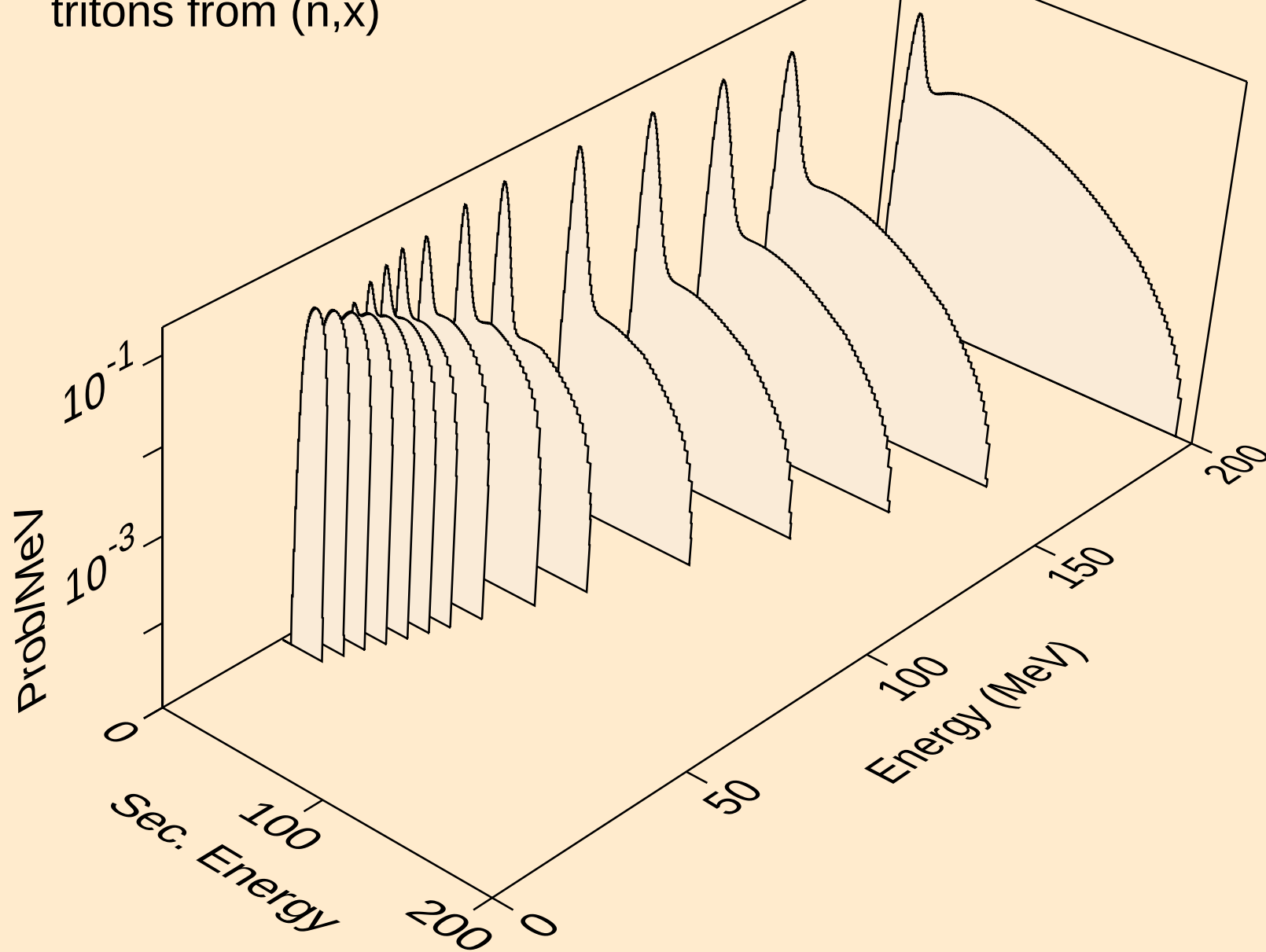
AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,n*)d



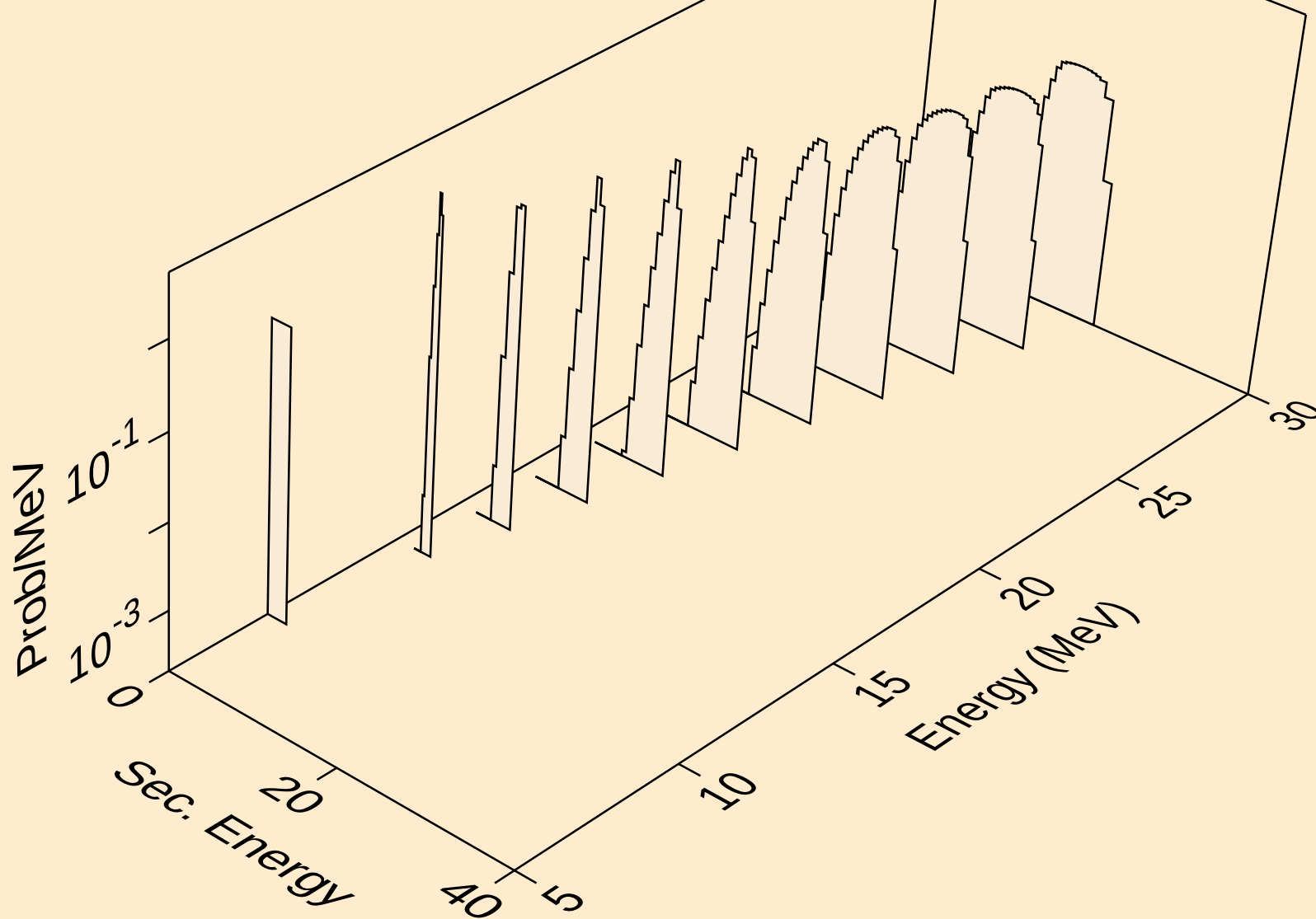
AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,d)



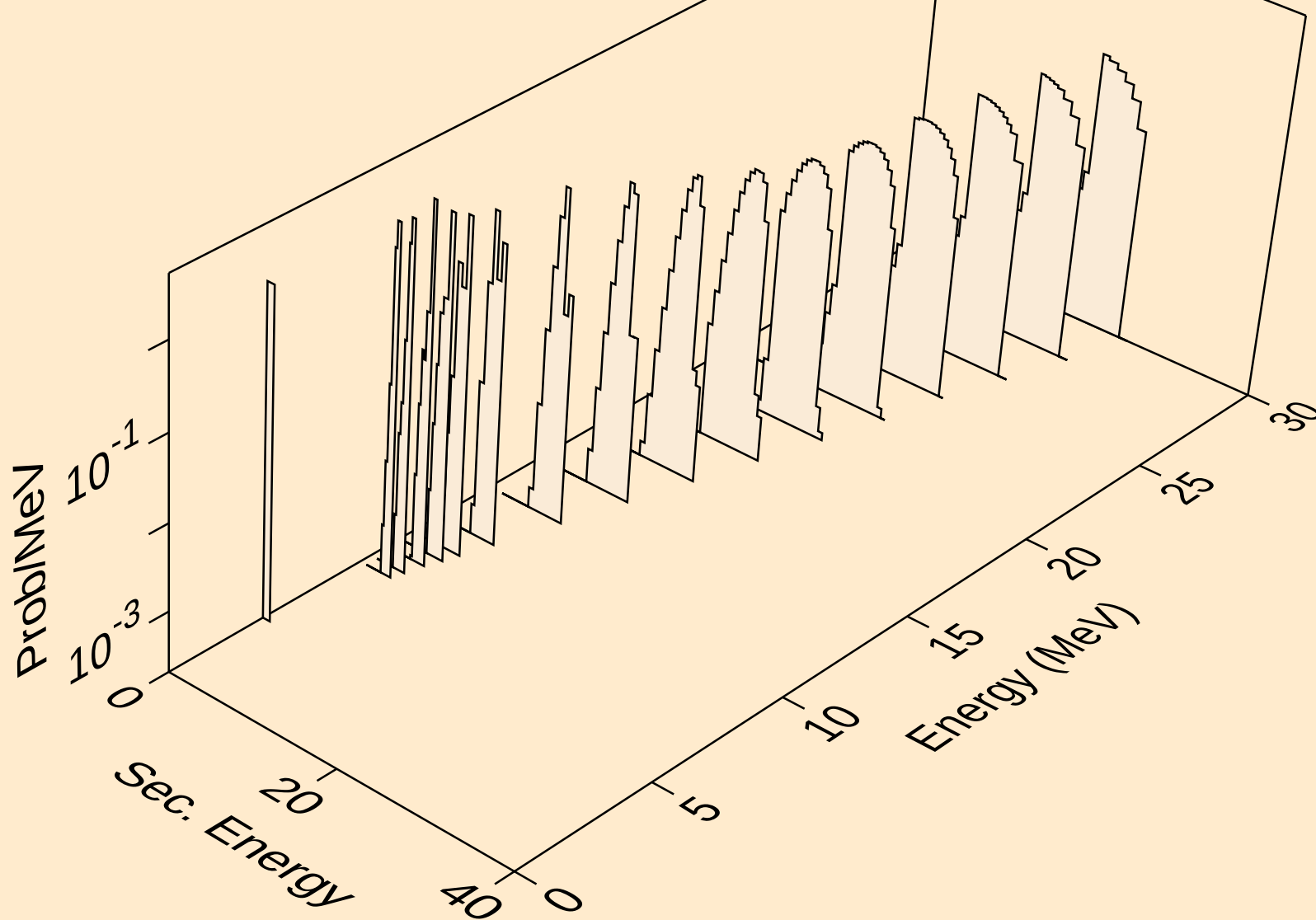
AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,x)



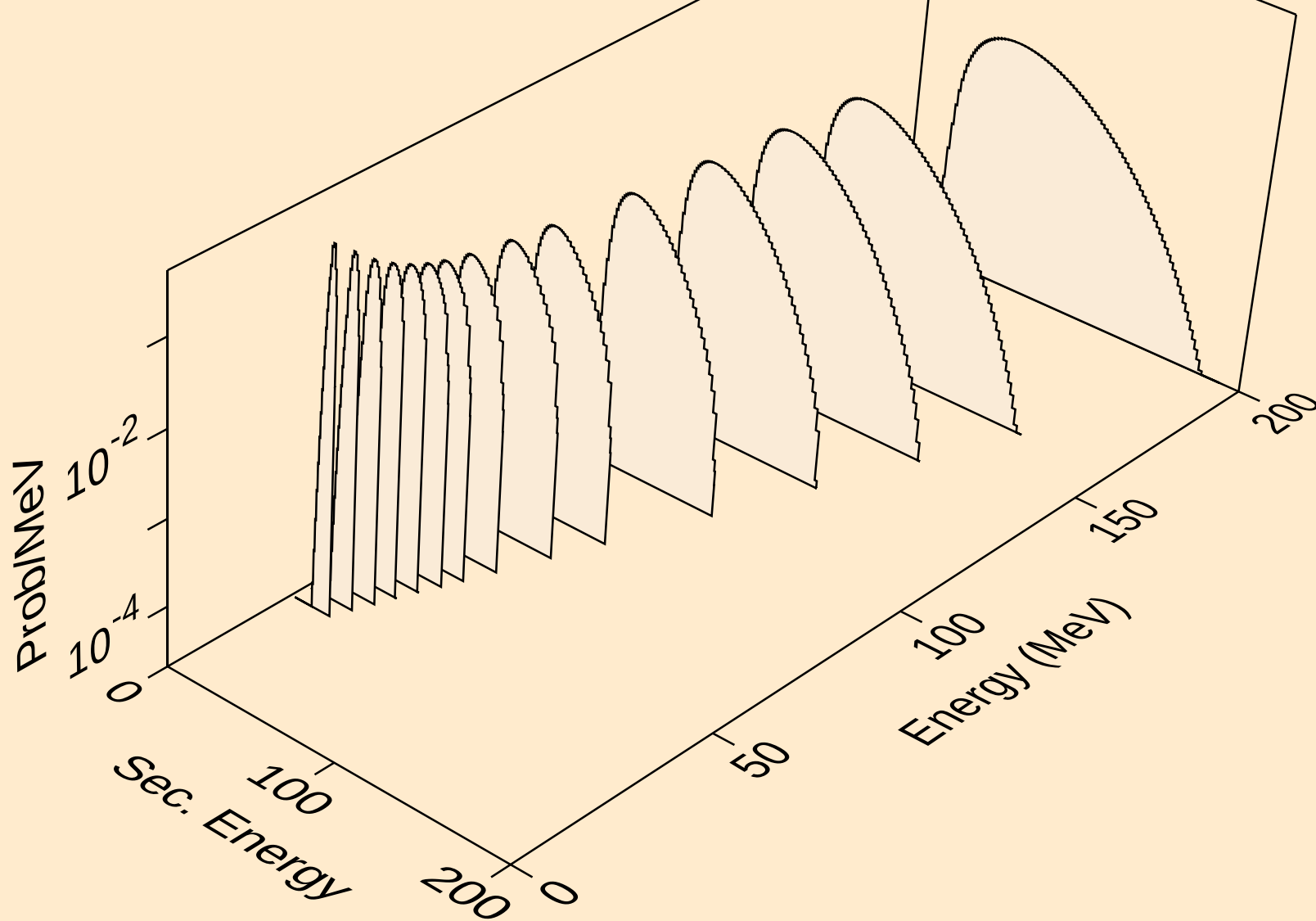
AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,n*)t



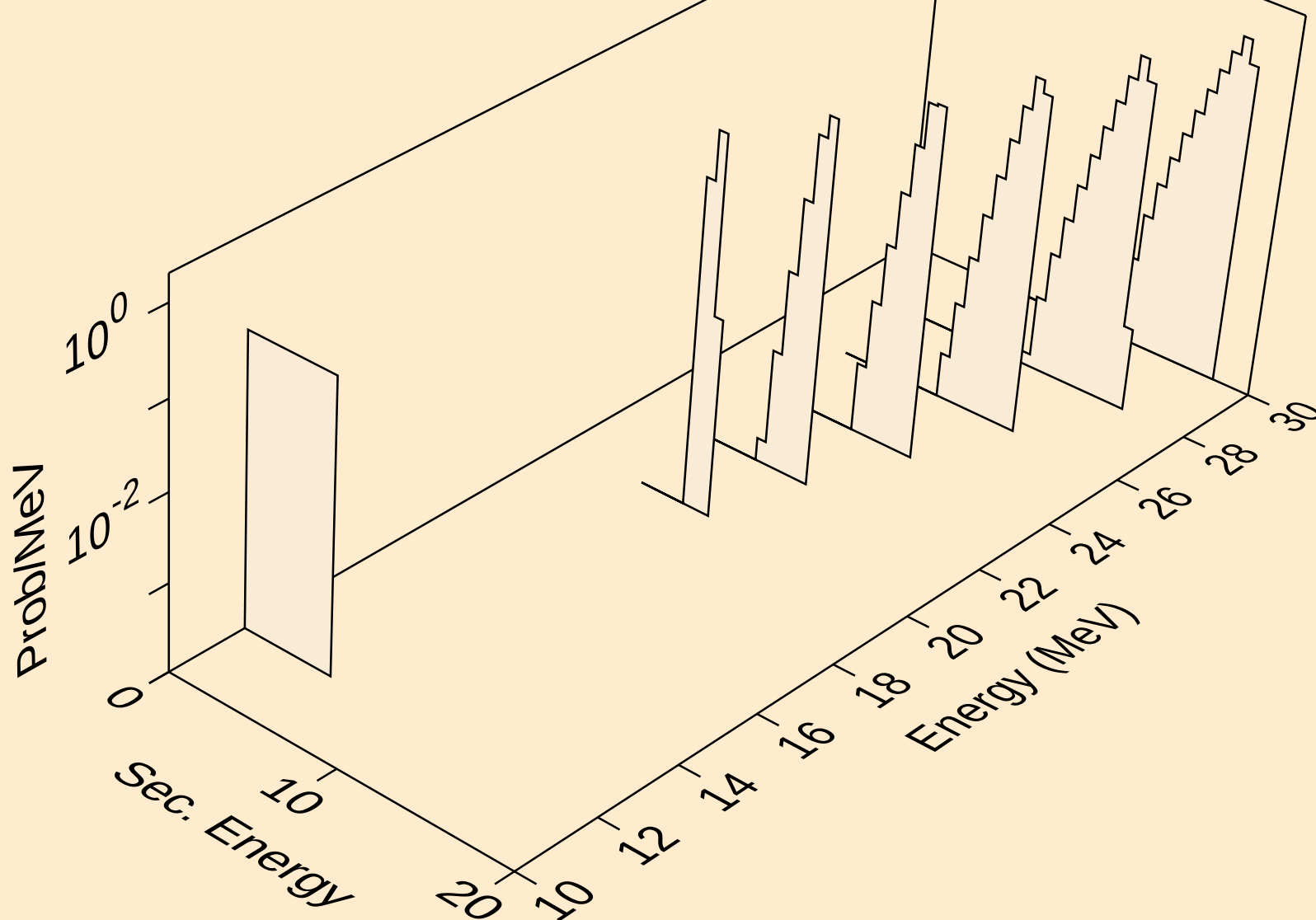
AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,t)



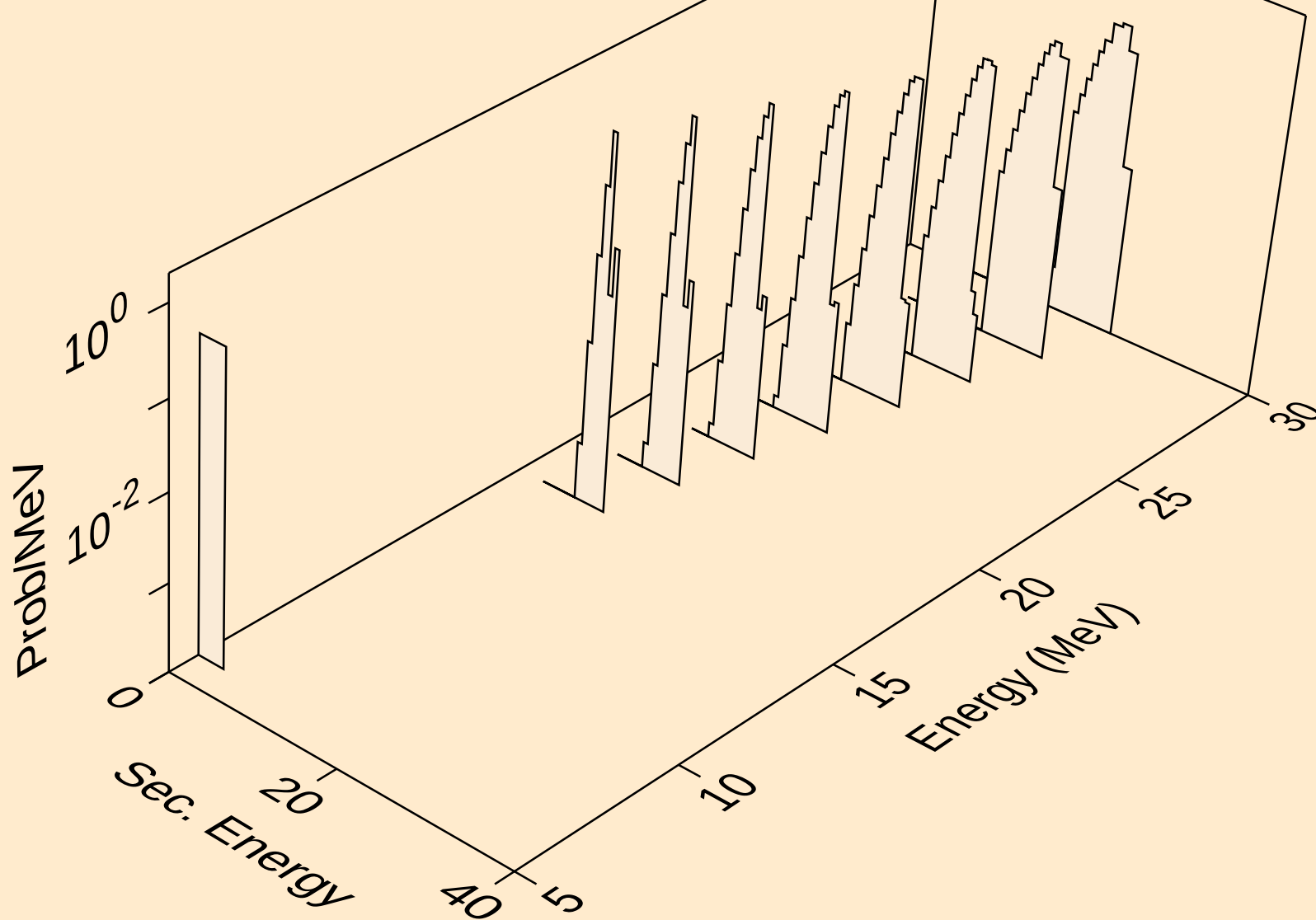
AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (n,x)



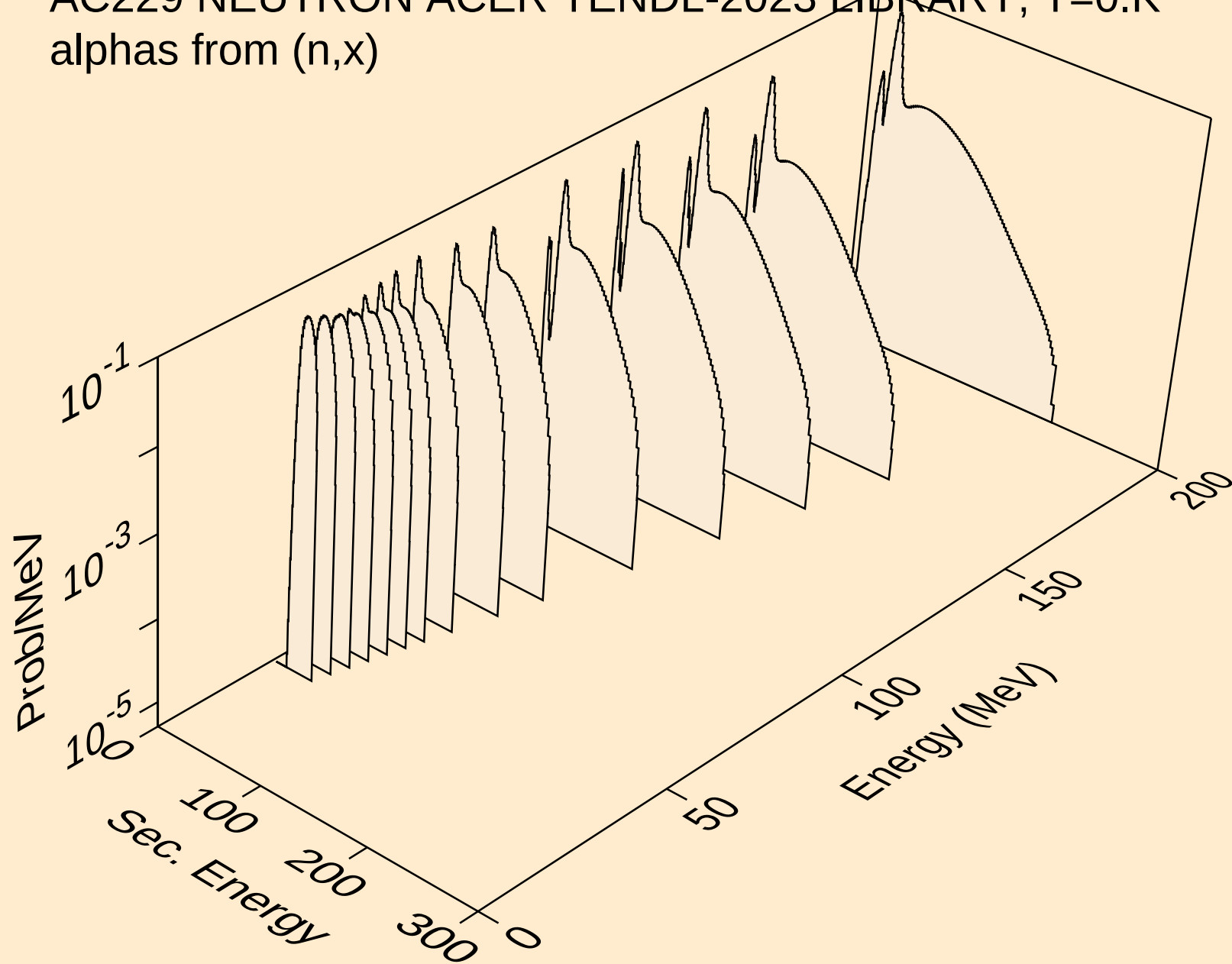
AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (n,n*)he3



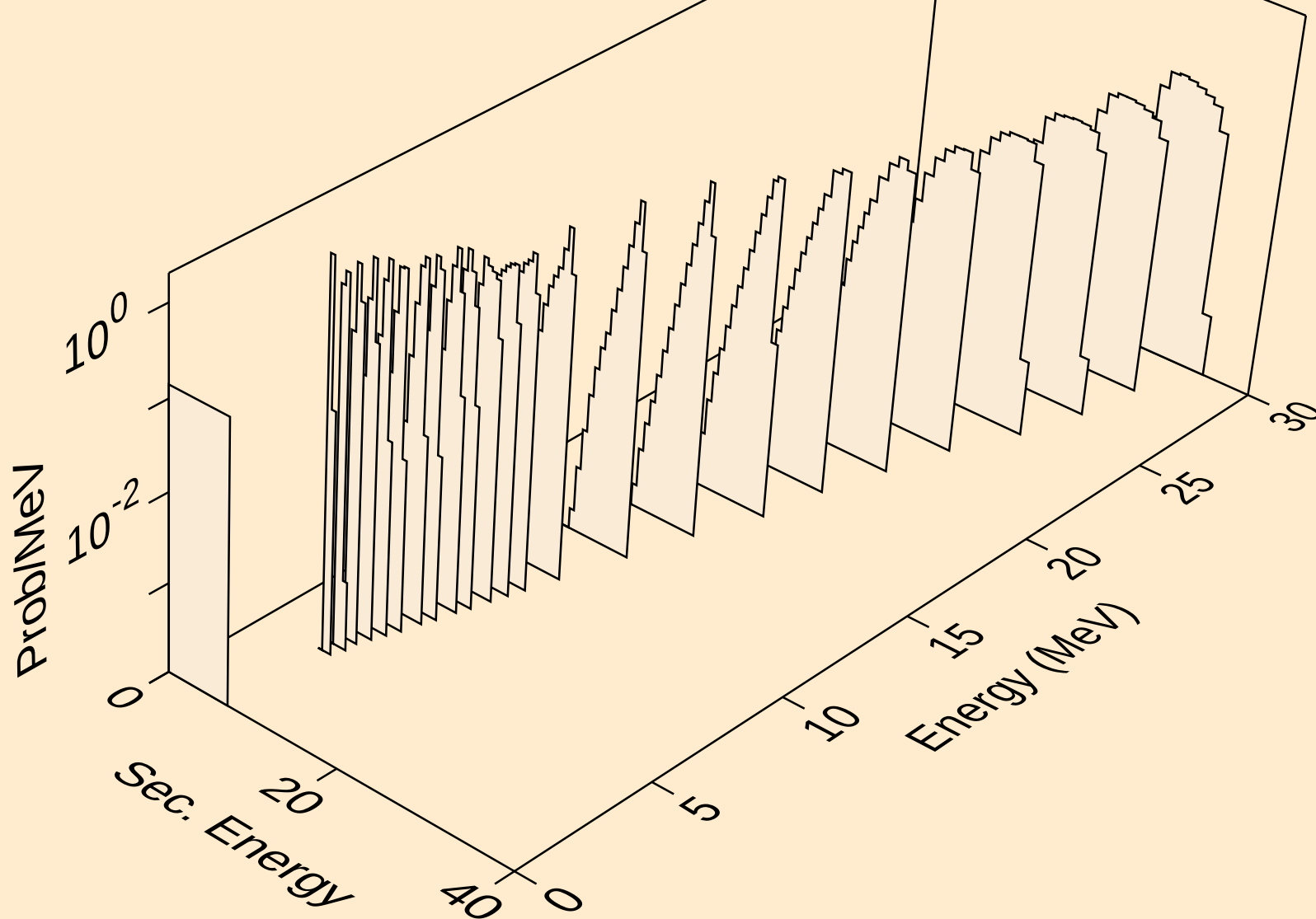
AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (n,he3)



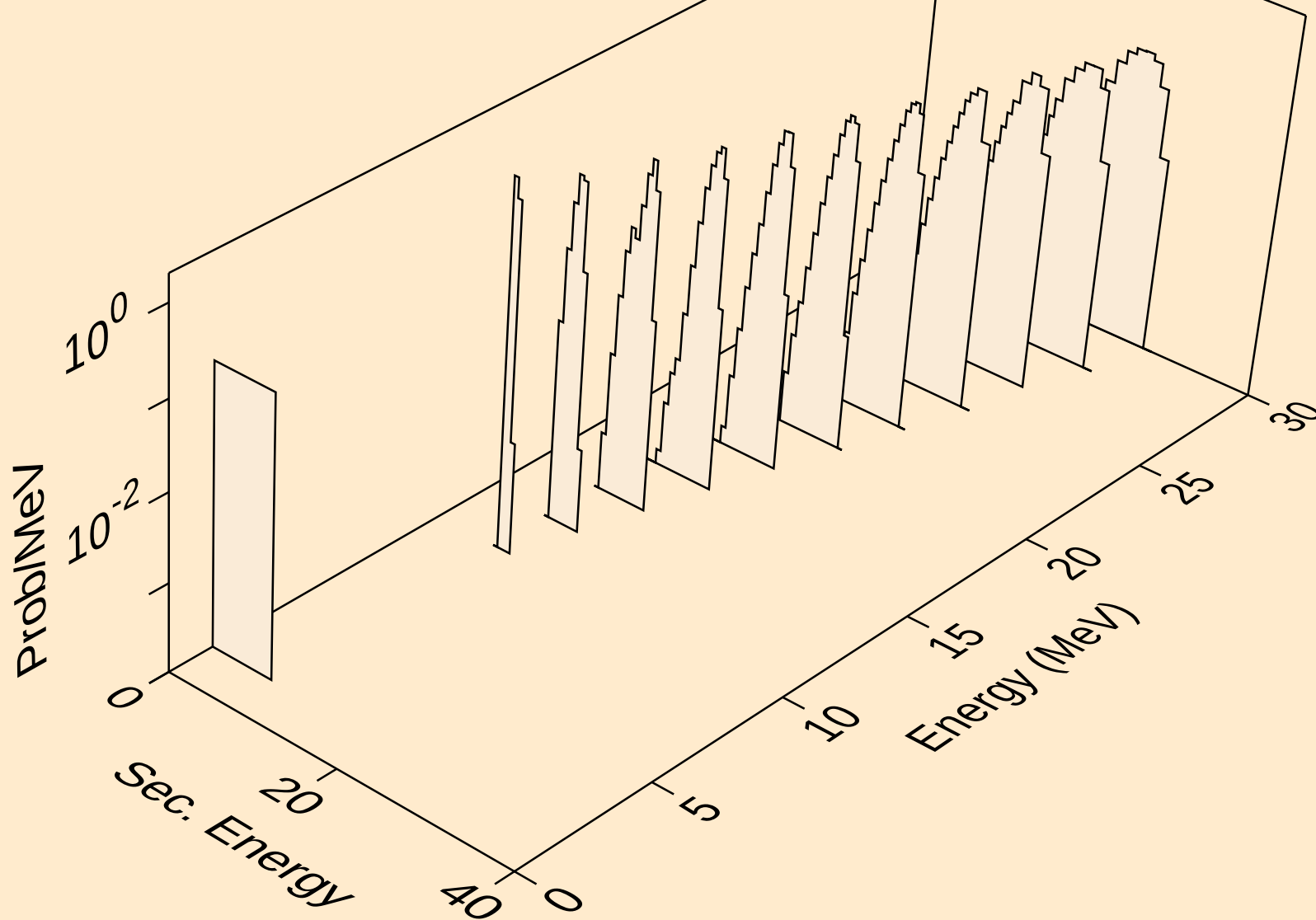
AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,x)



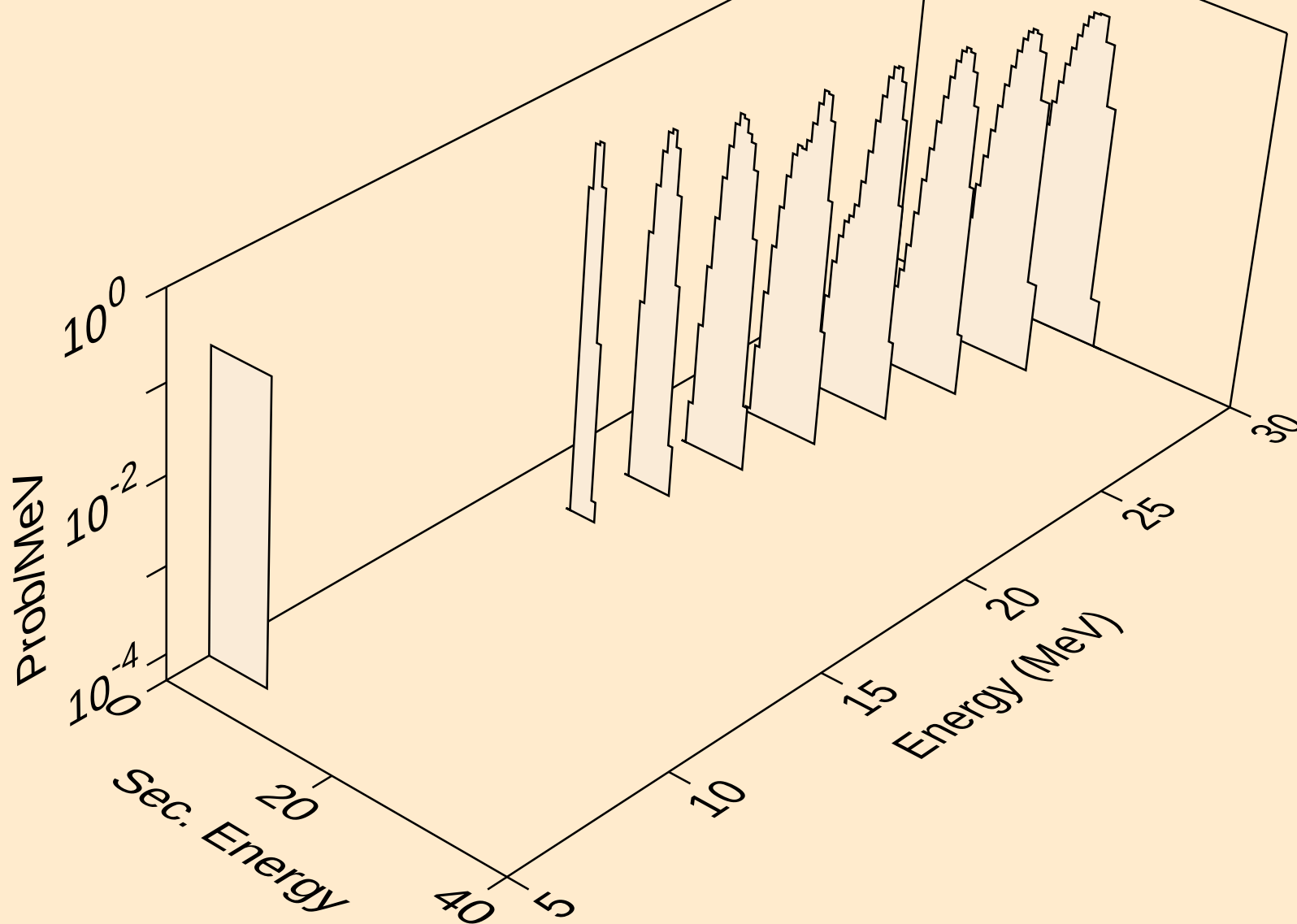
AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,n*)a



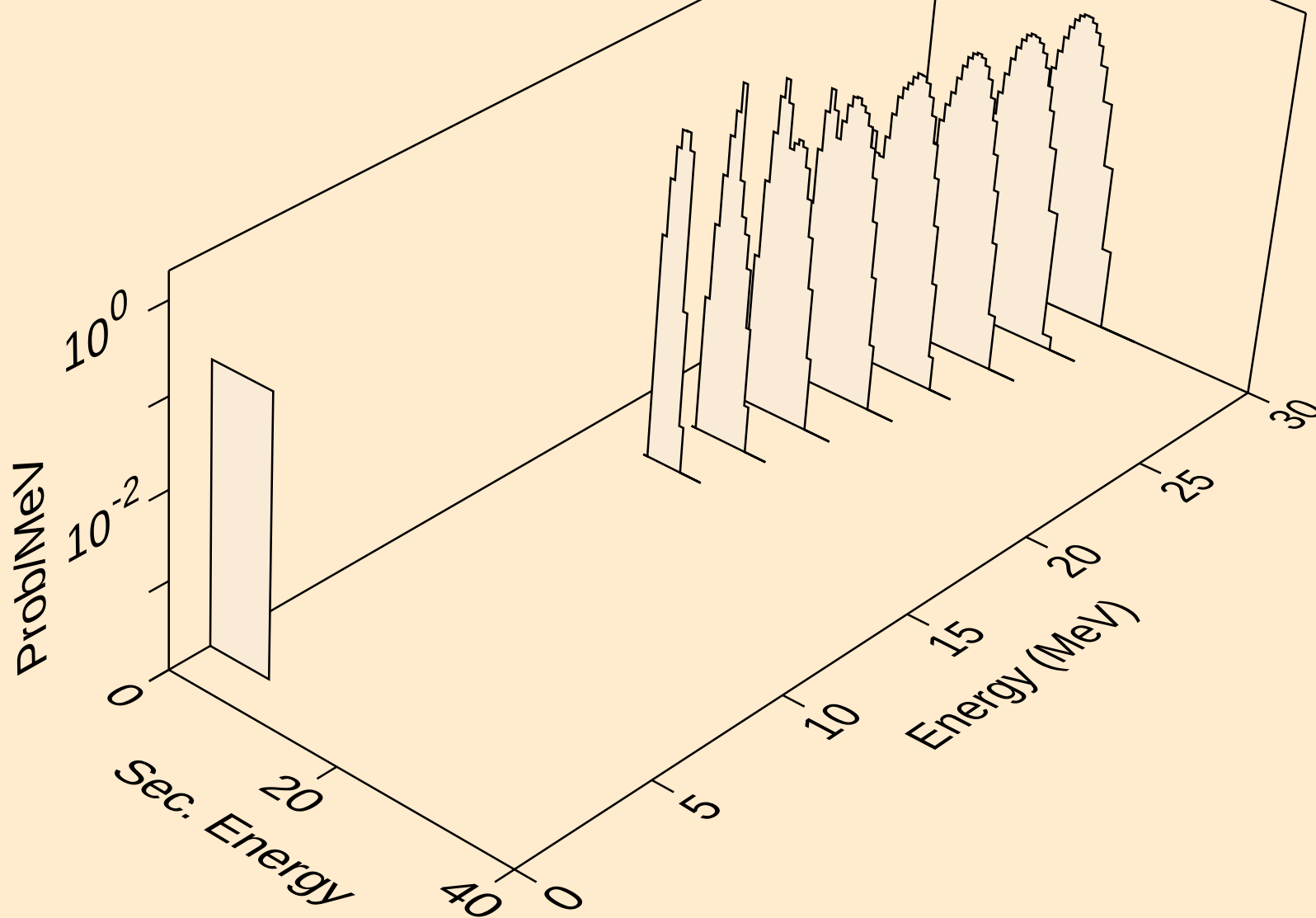
AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,2n)a



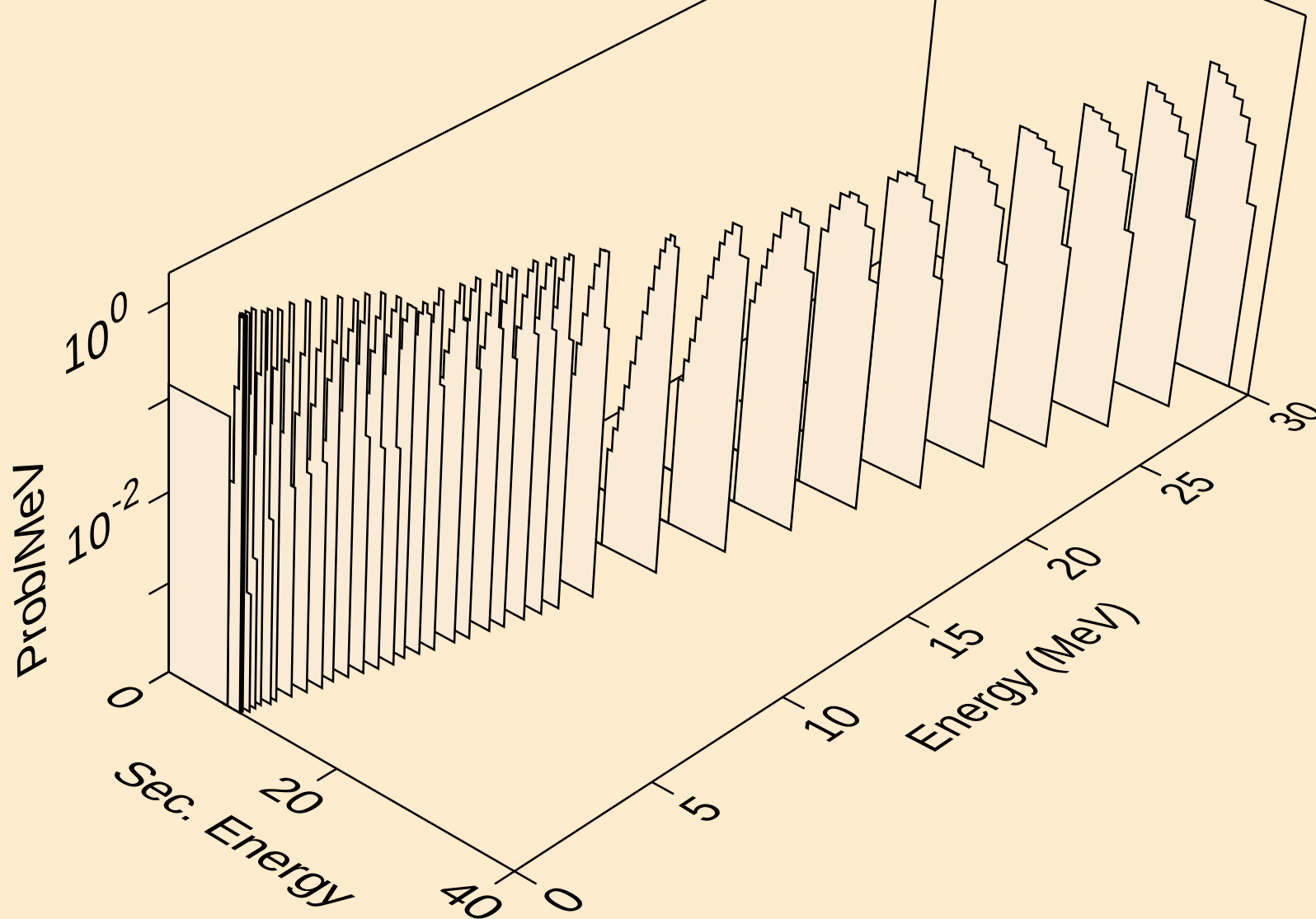
AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,3n)a



AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,npa)



AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,a)



AC229 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,pa)

