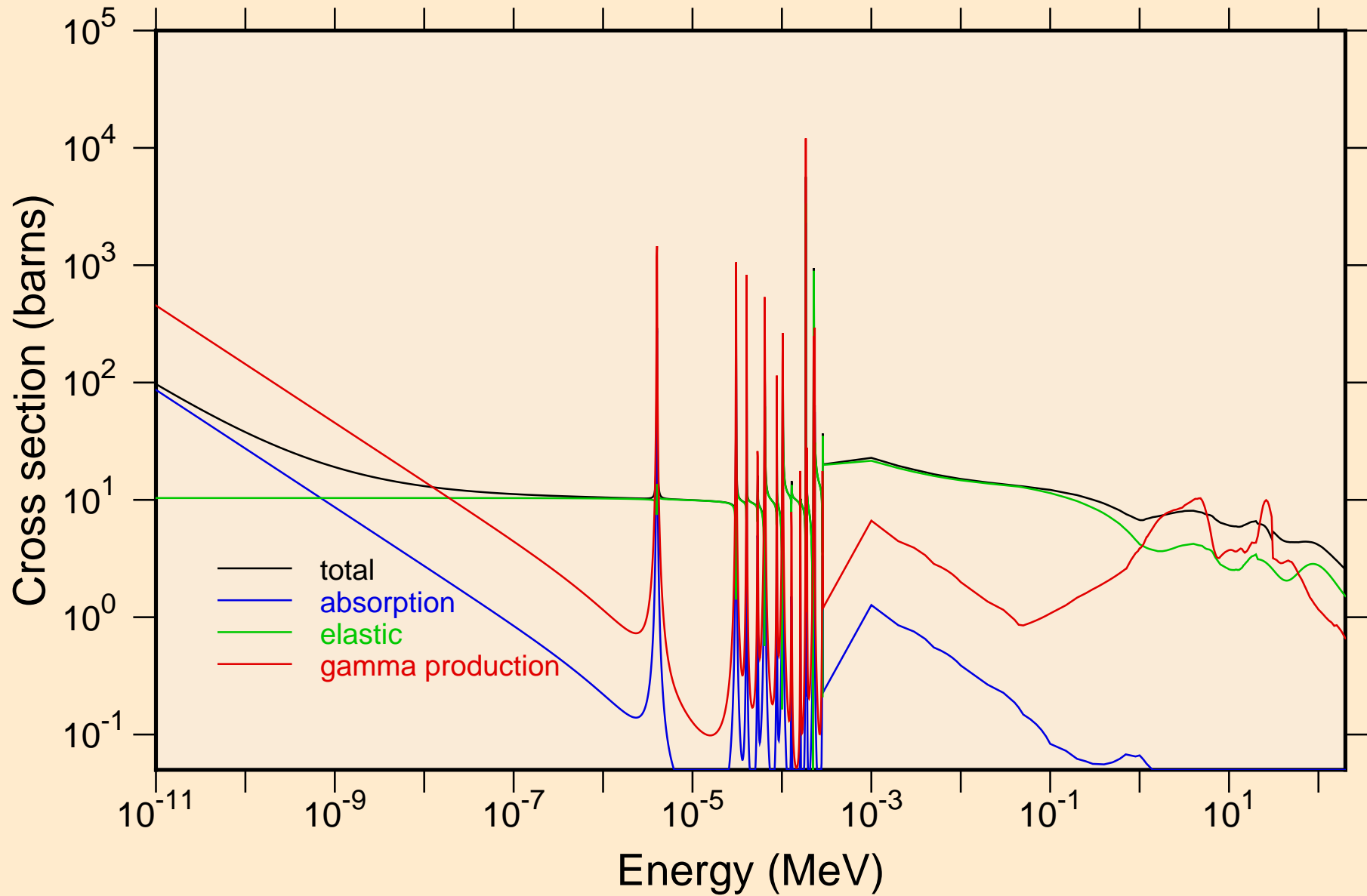
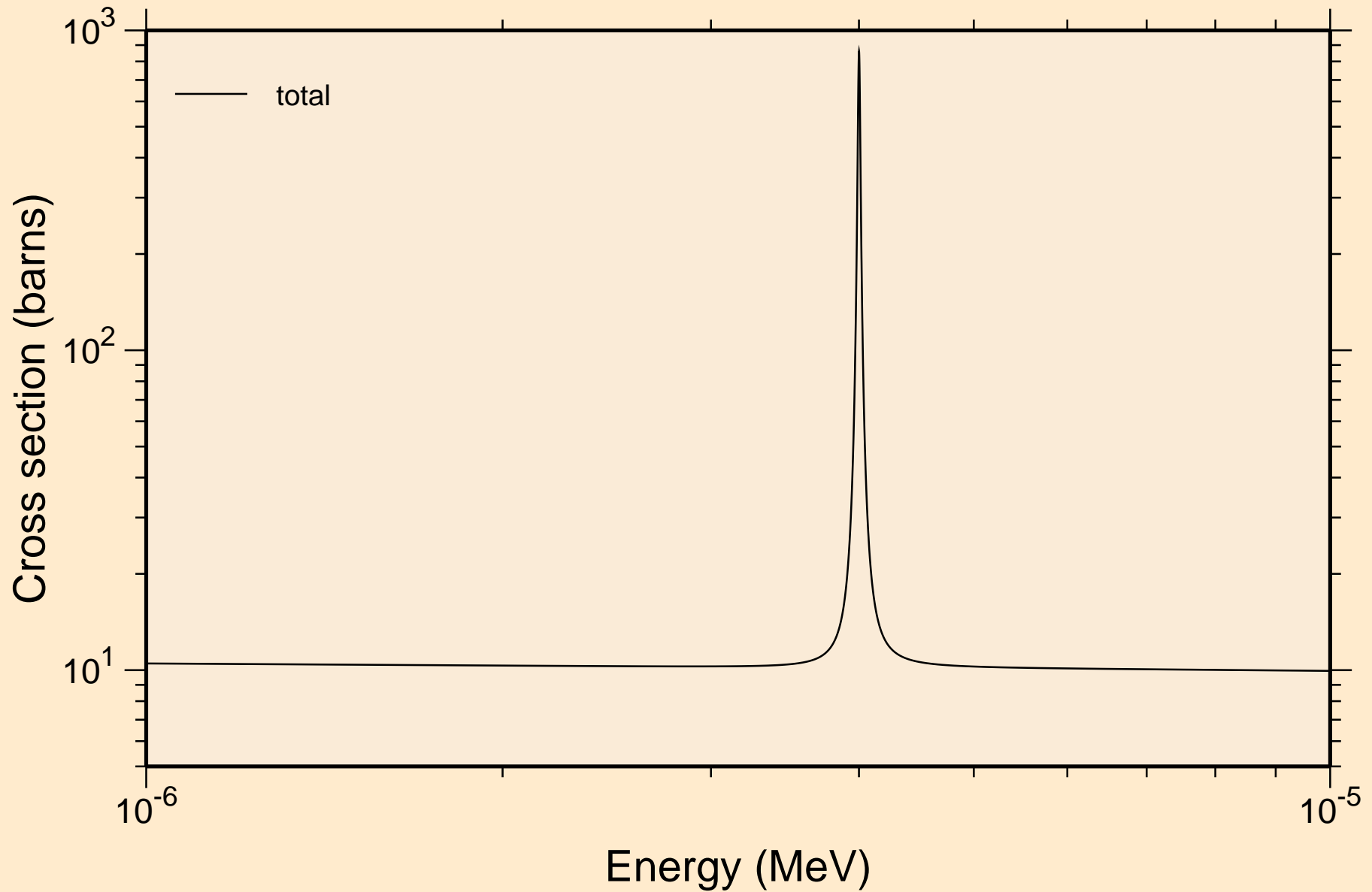


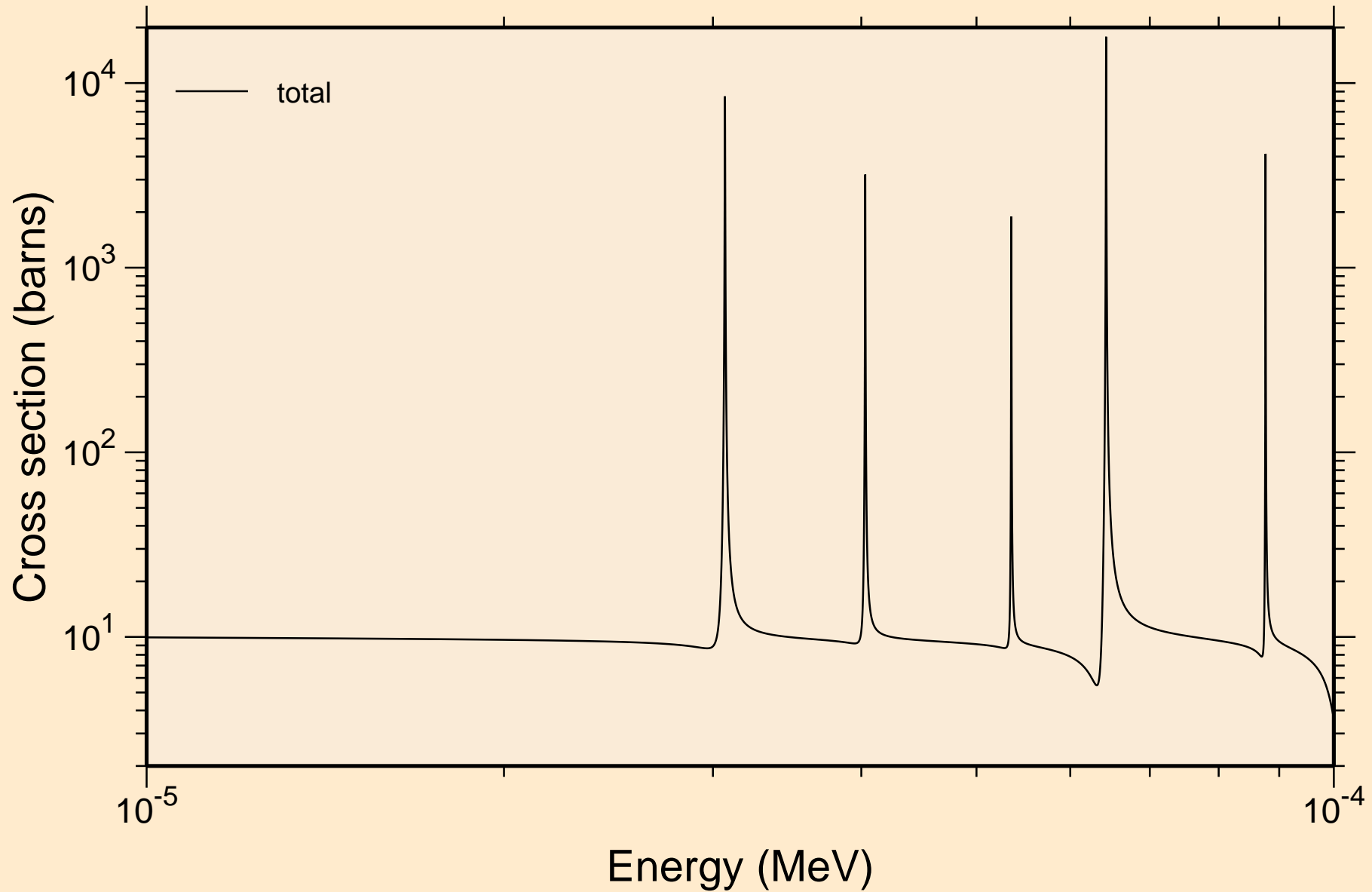
PU244 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Principal cross sections



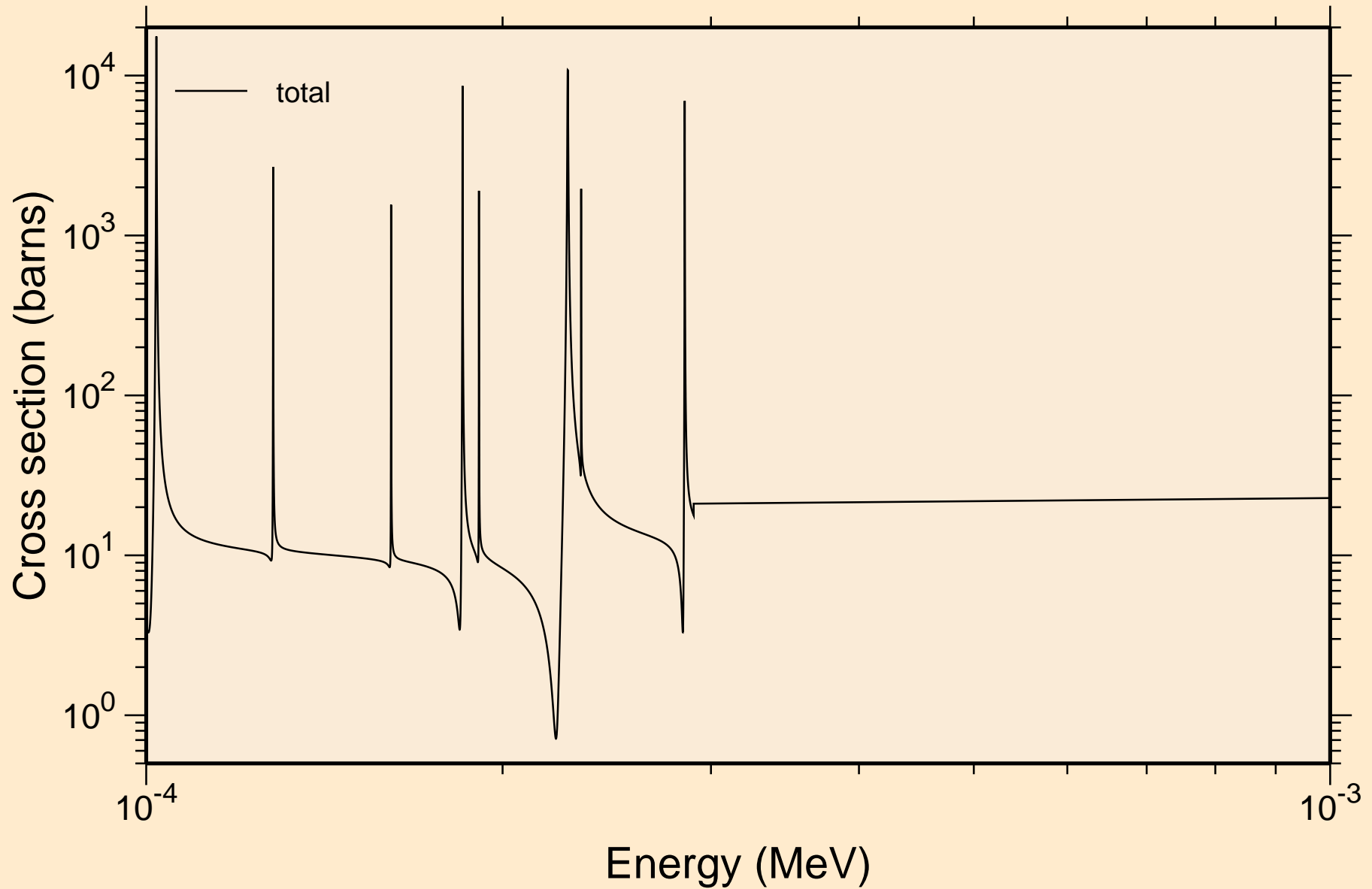
PU244 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



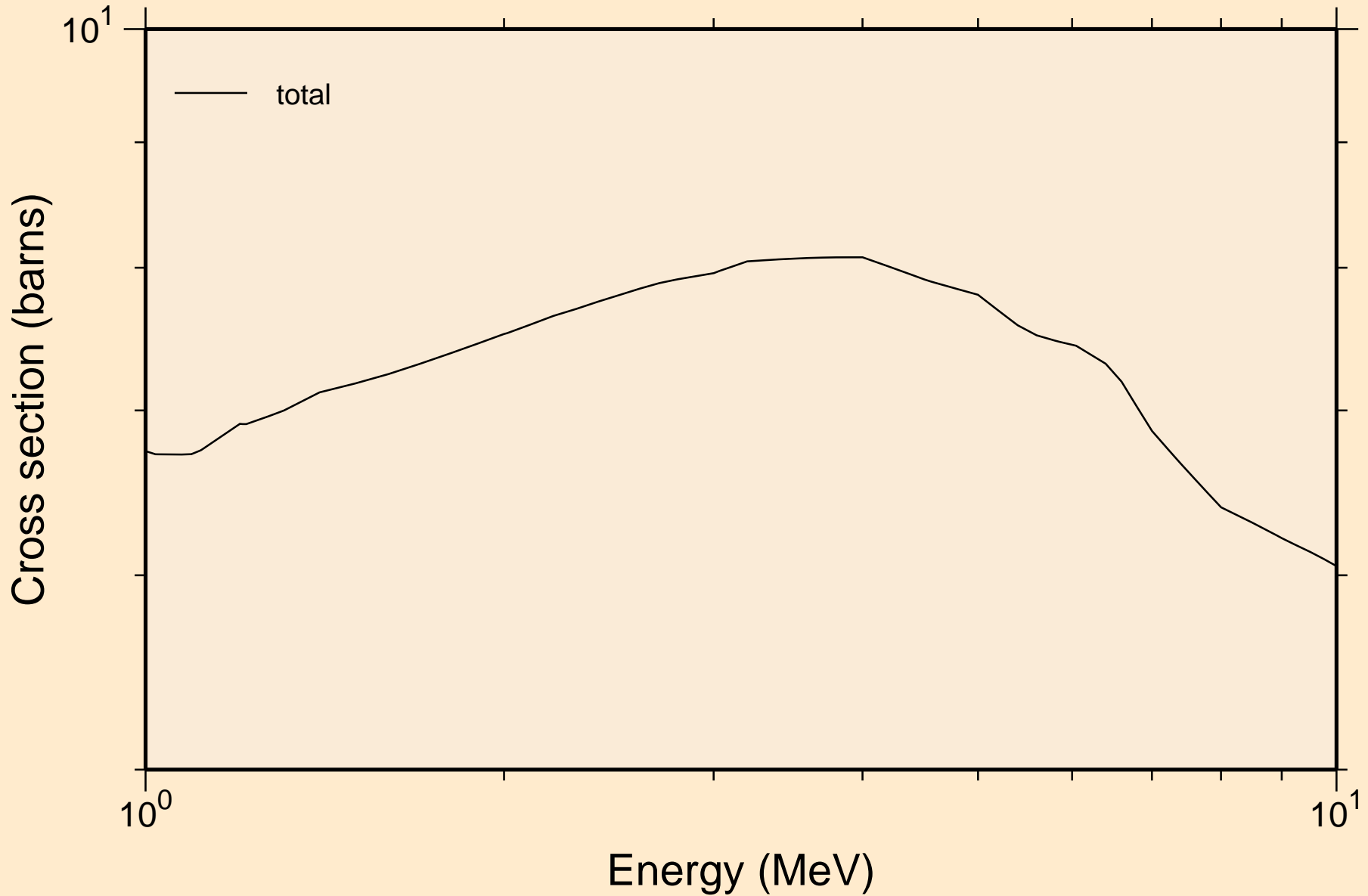
PU244 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



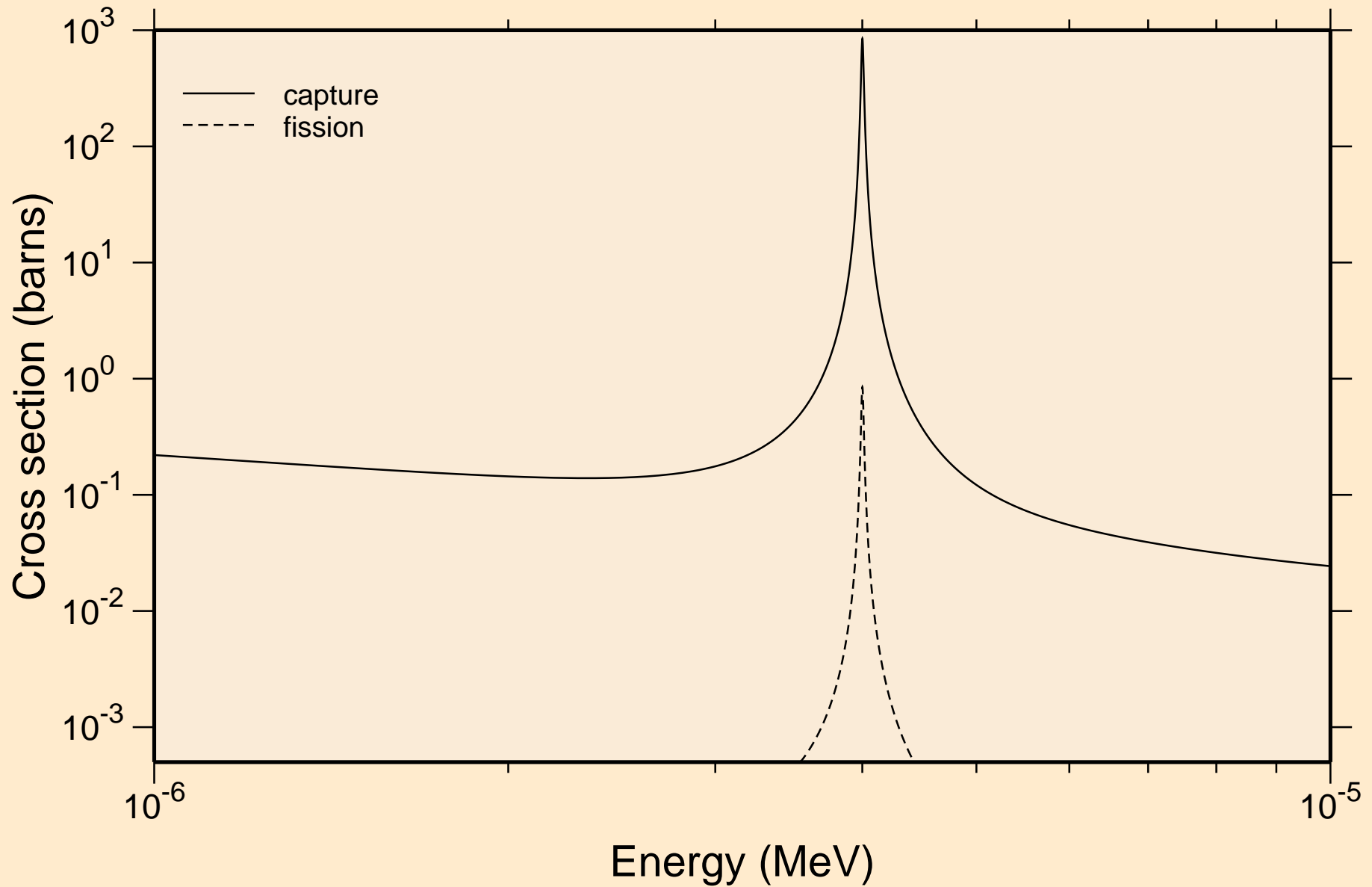
PU244 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



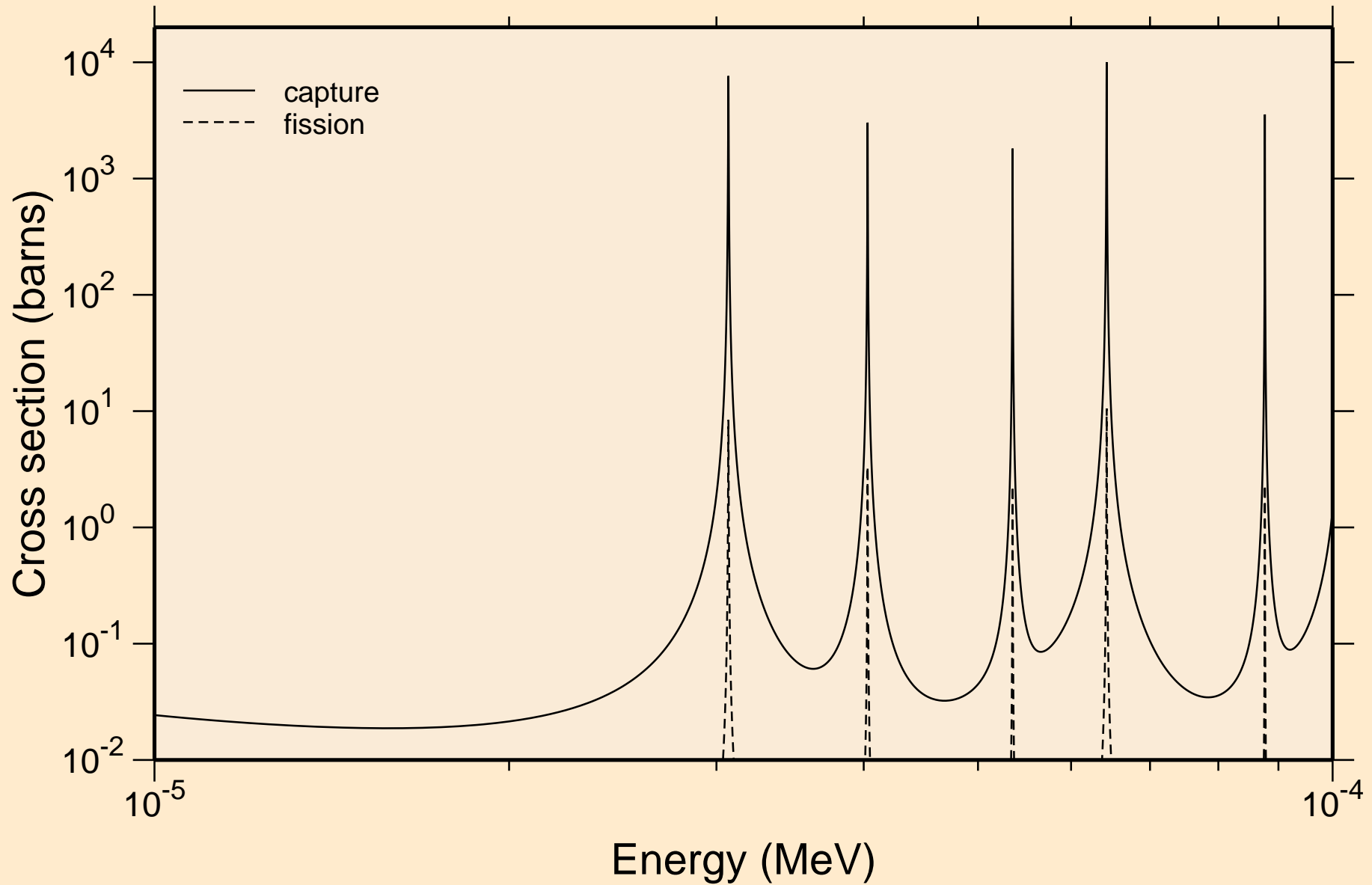
PU244 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



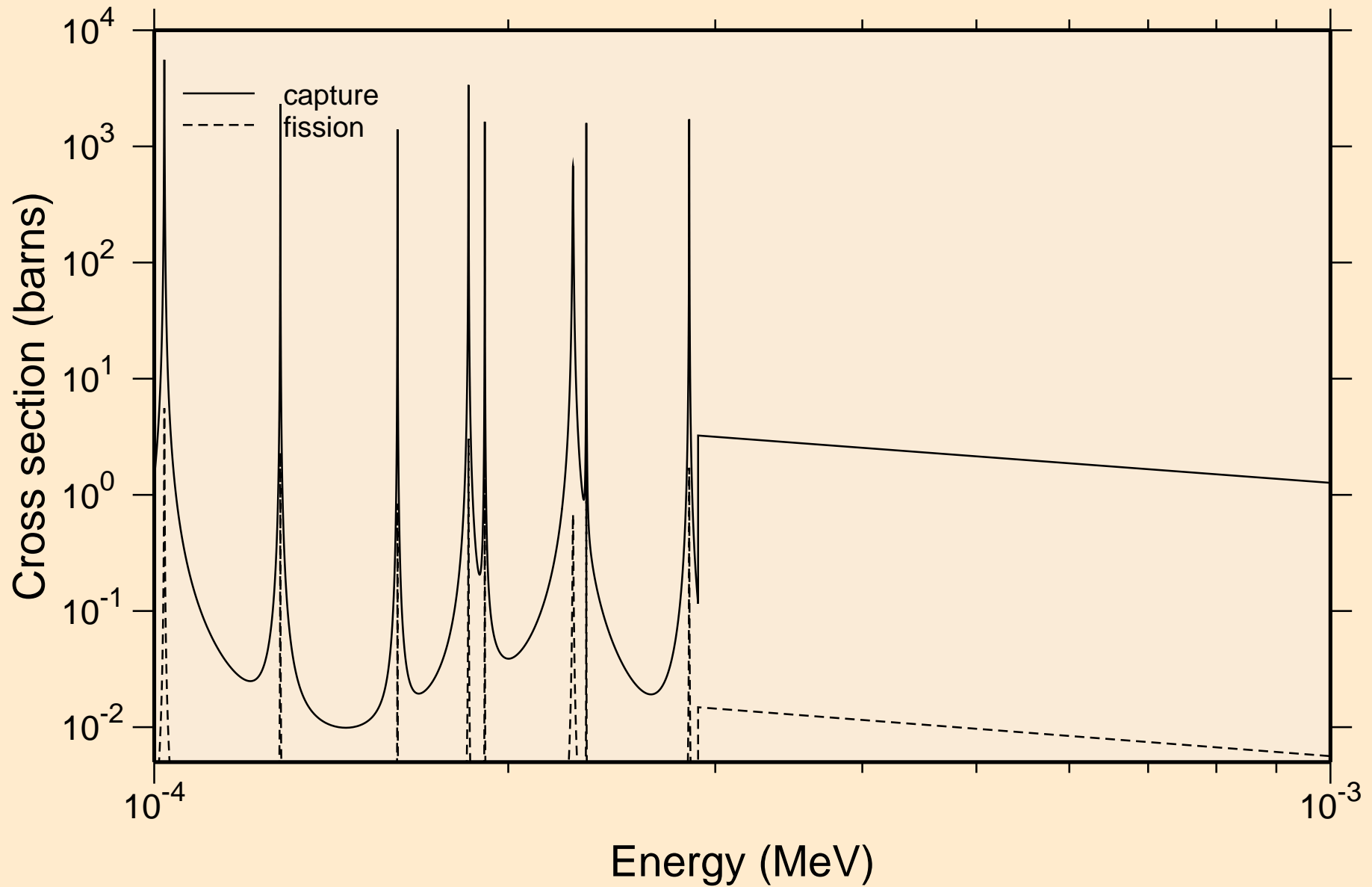
PU244 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections



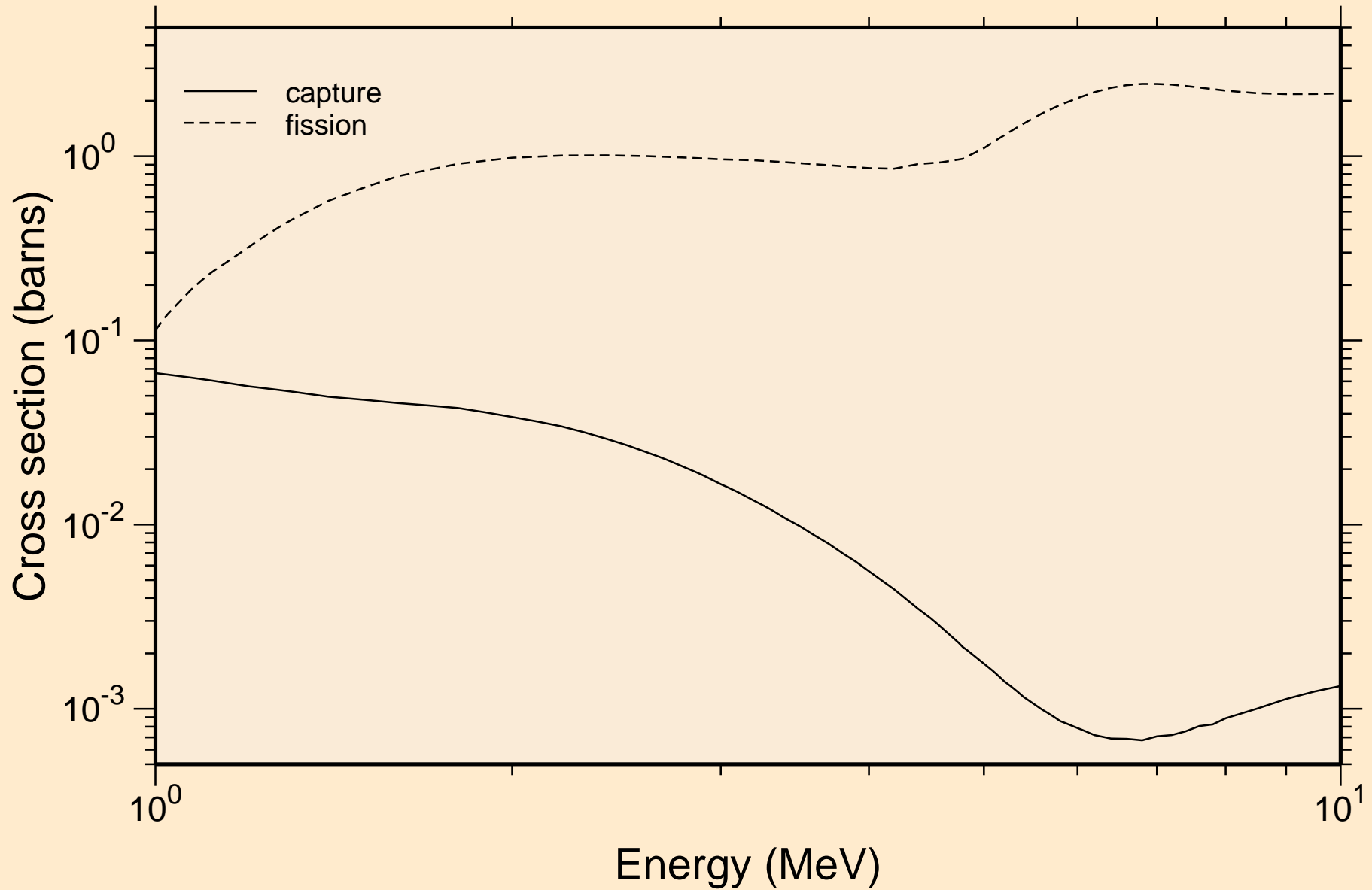
PU244 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections



PU244 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections

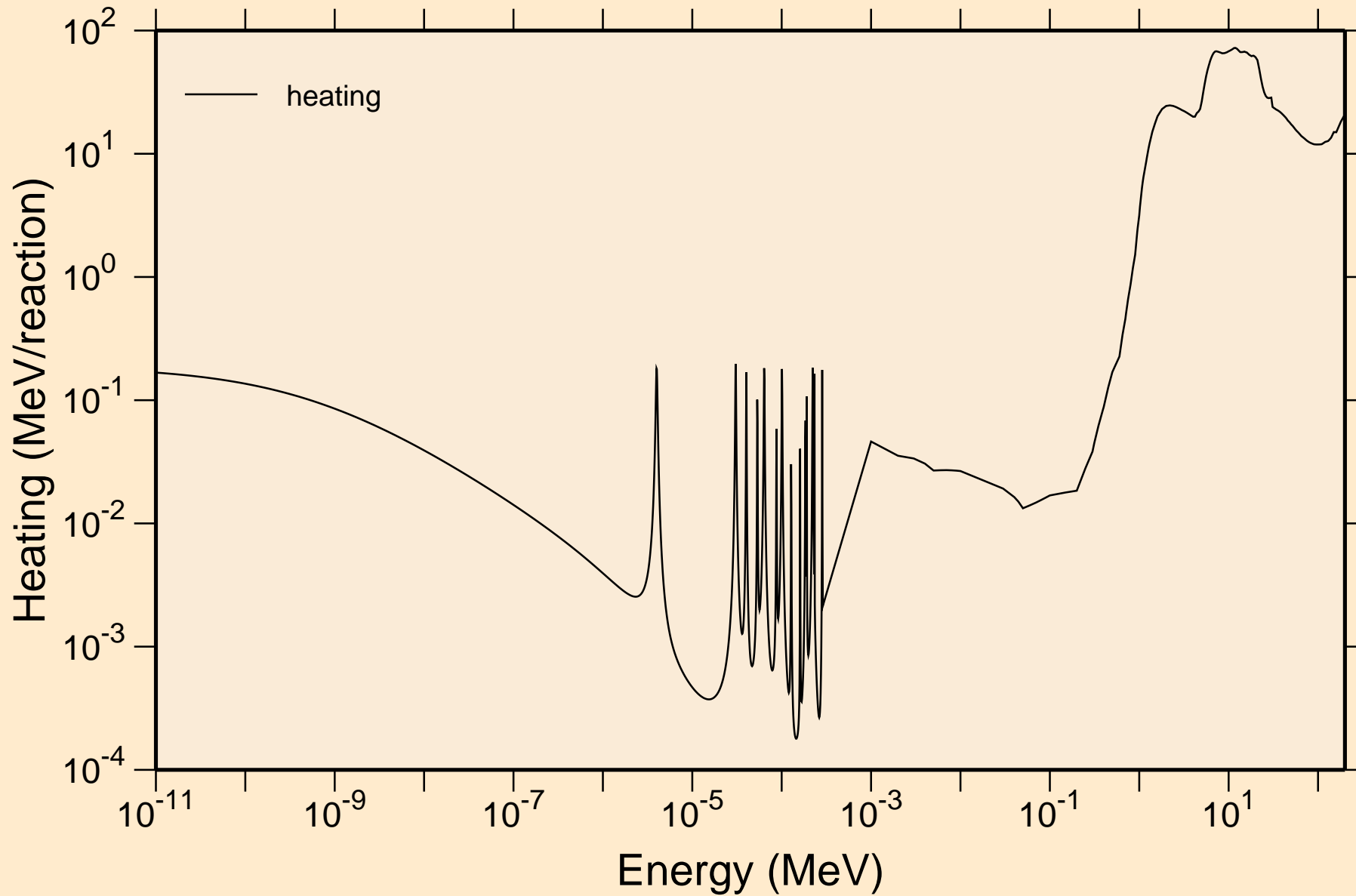


PU244 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections

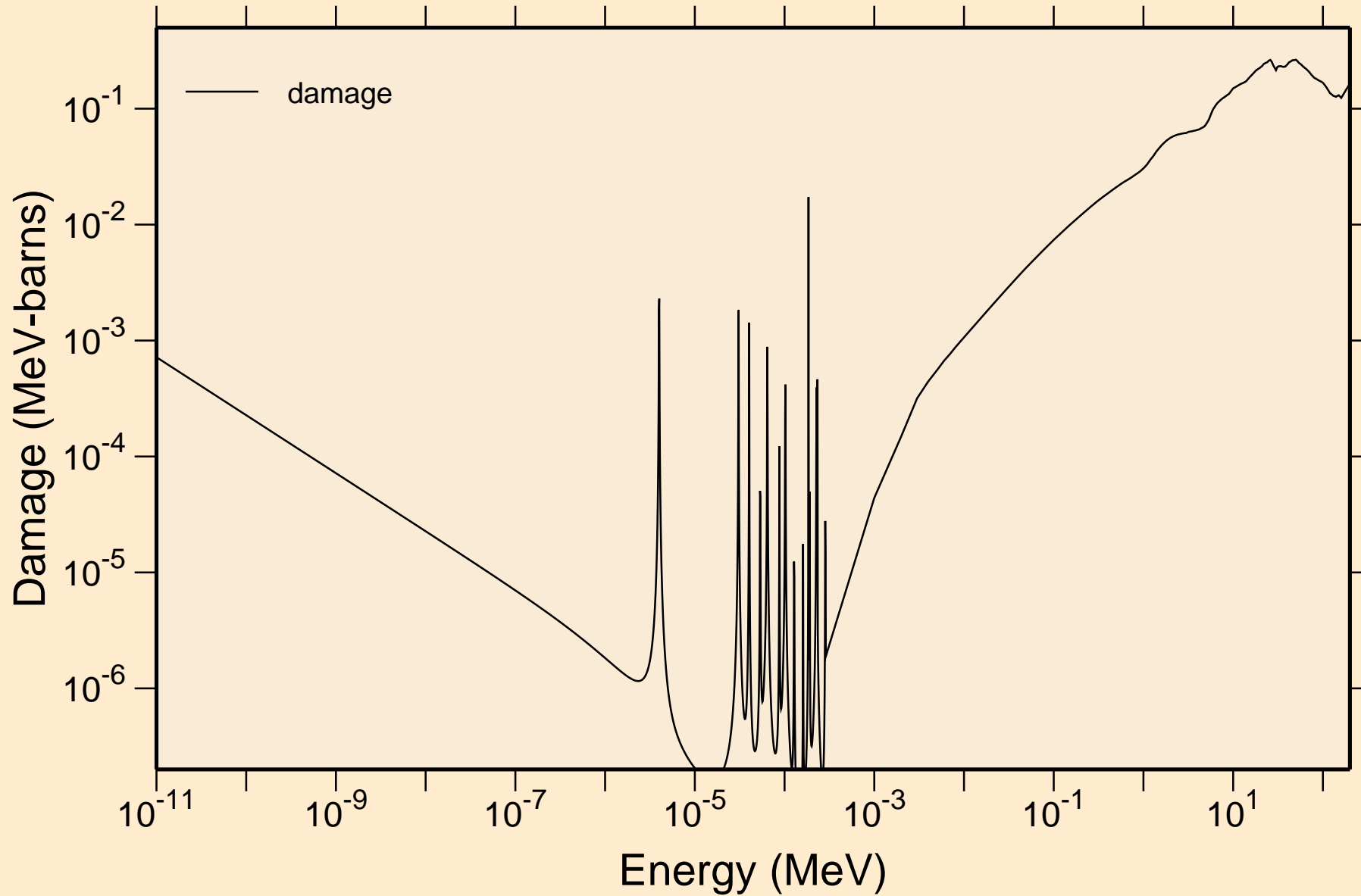


PU244 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

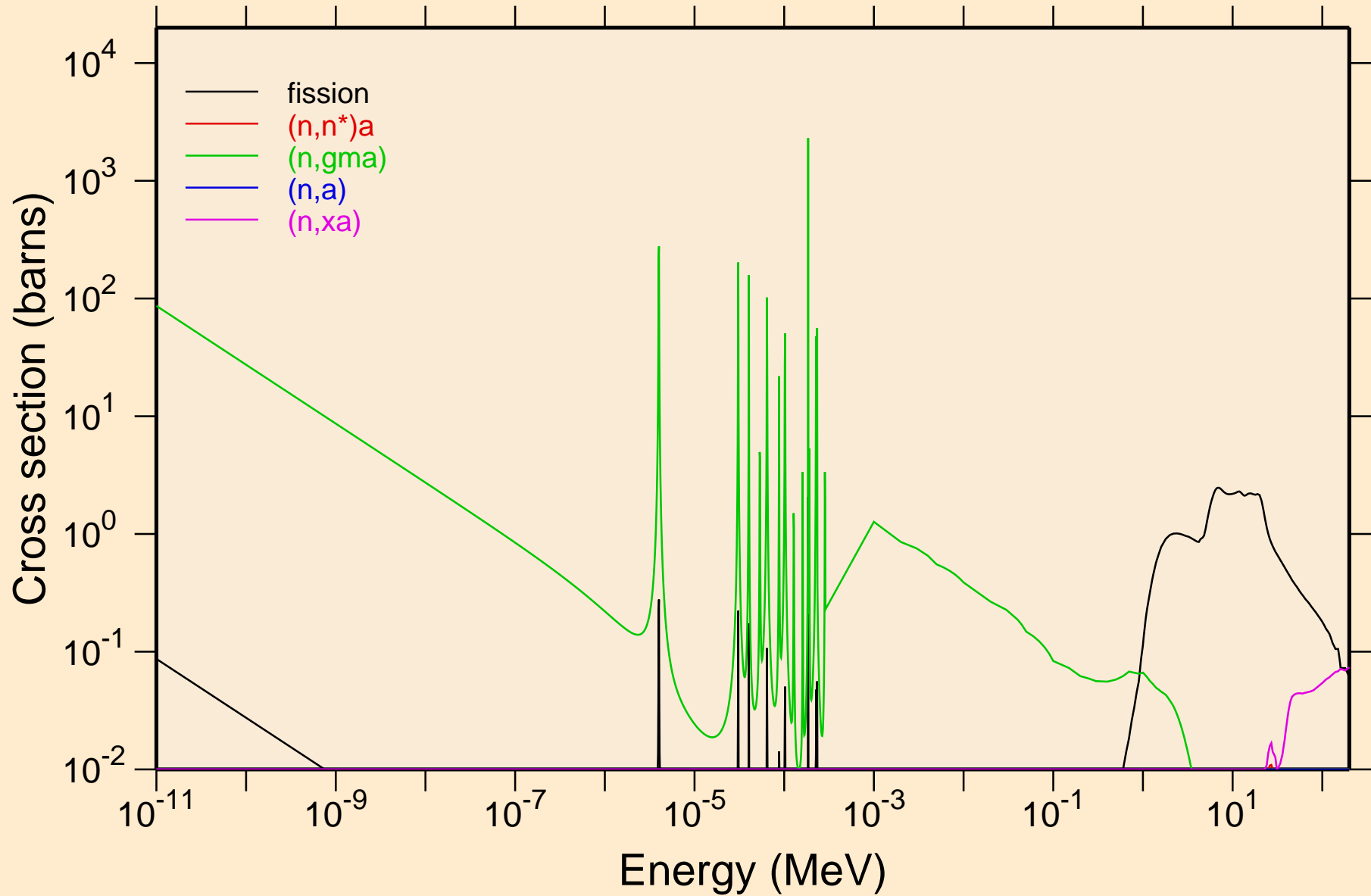
Heating



PU244 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Damage

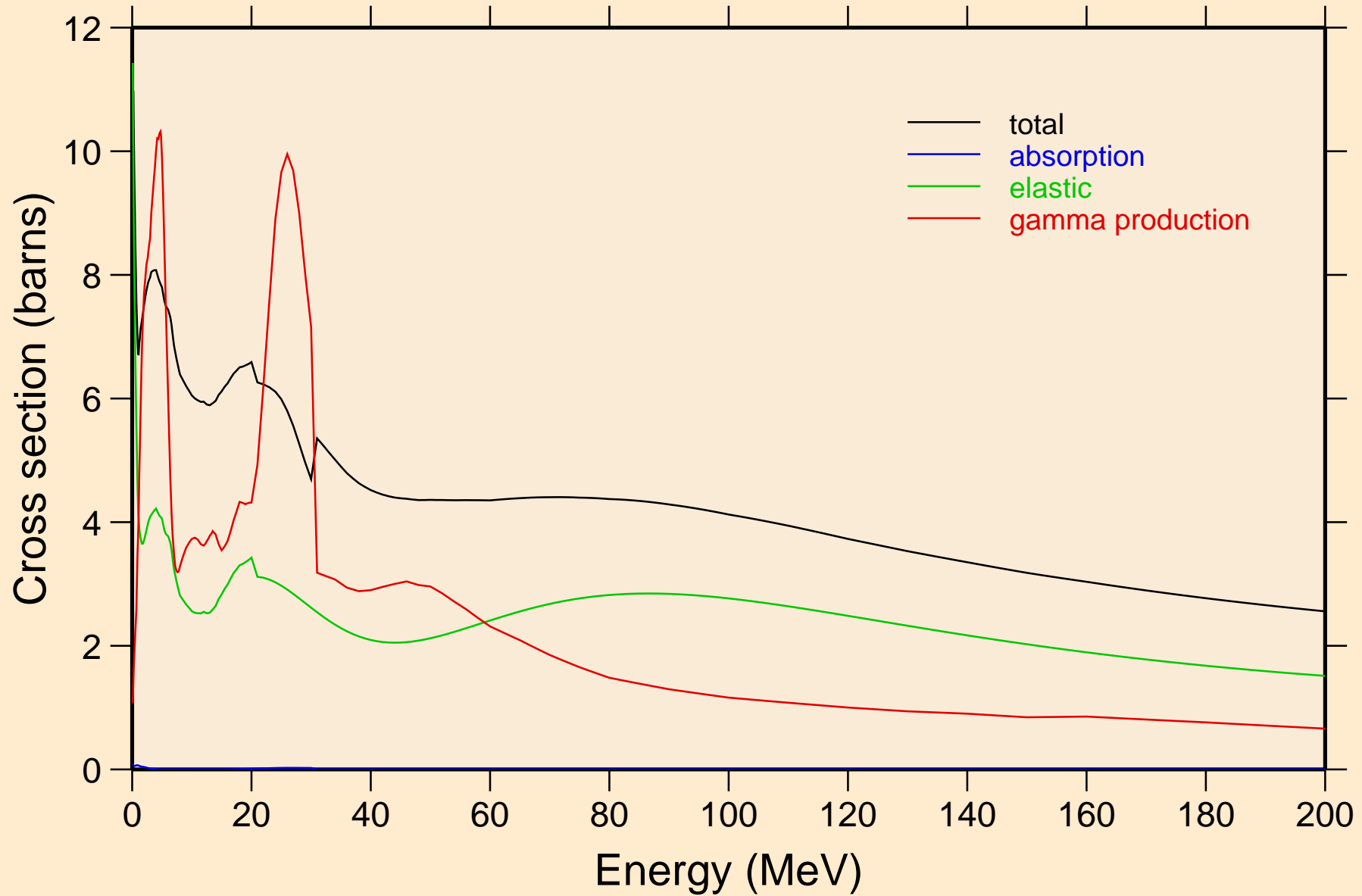


PU244 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions



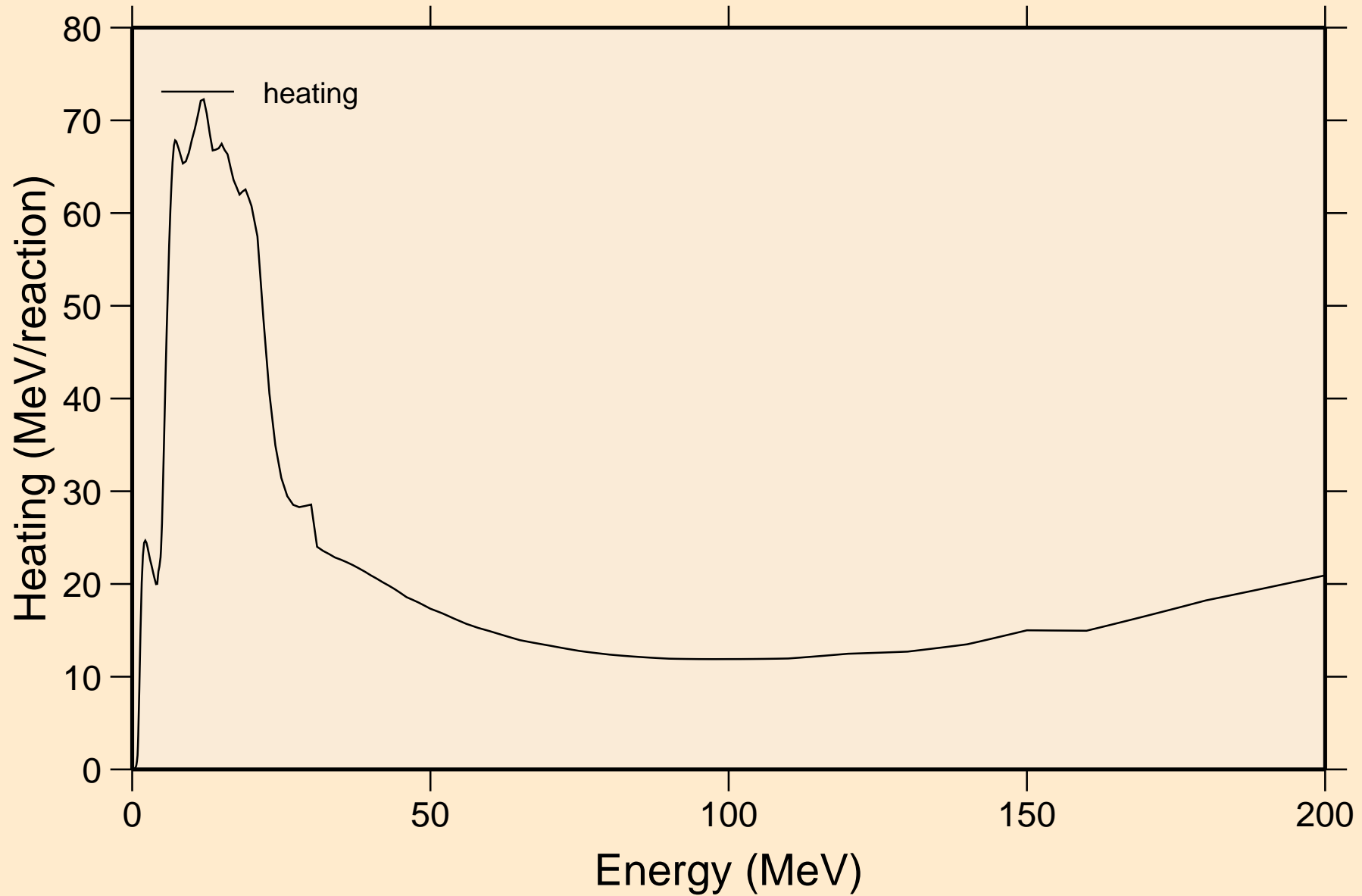
PU244 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections

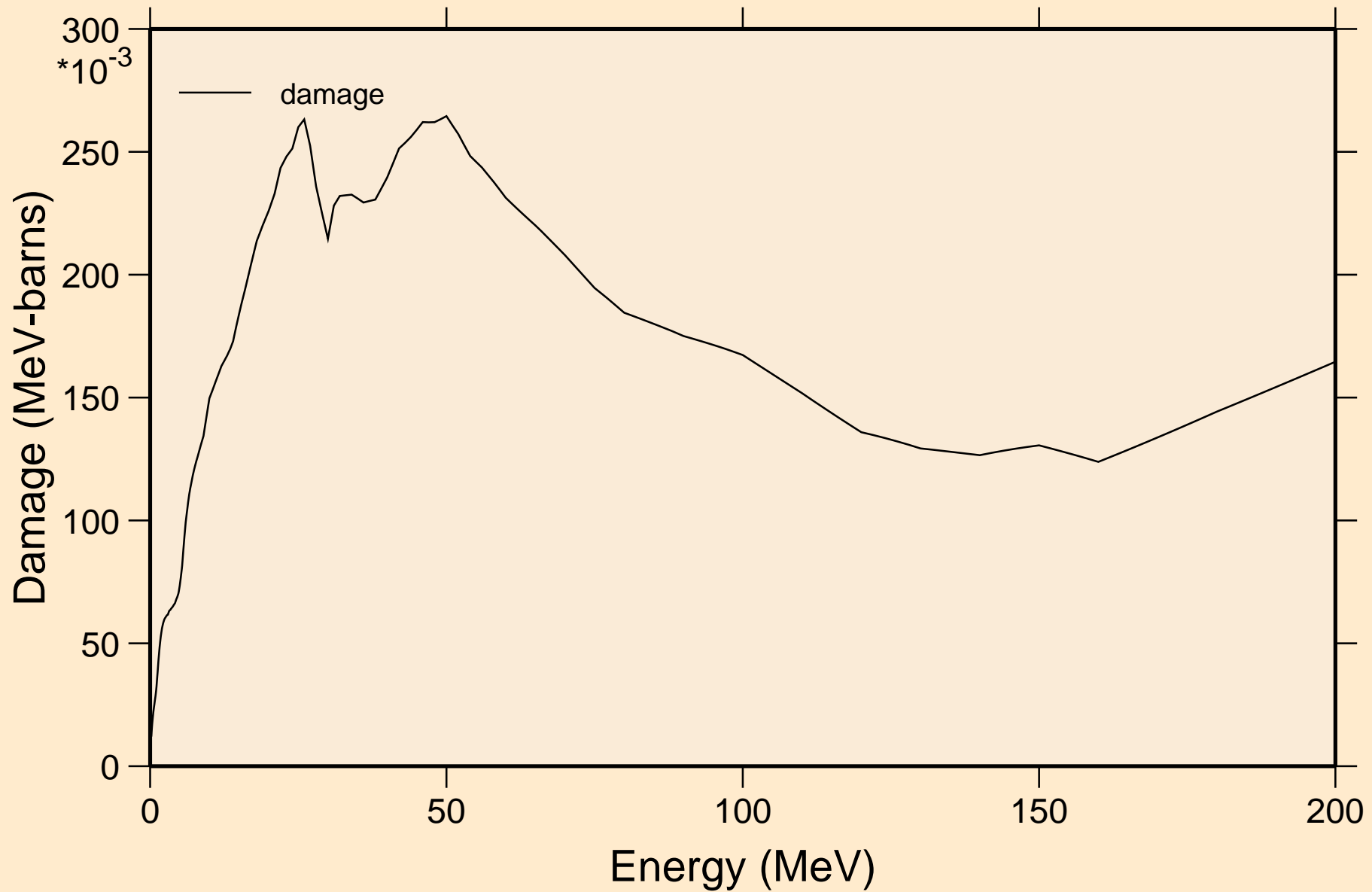


PU244 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

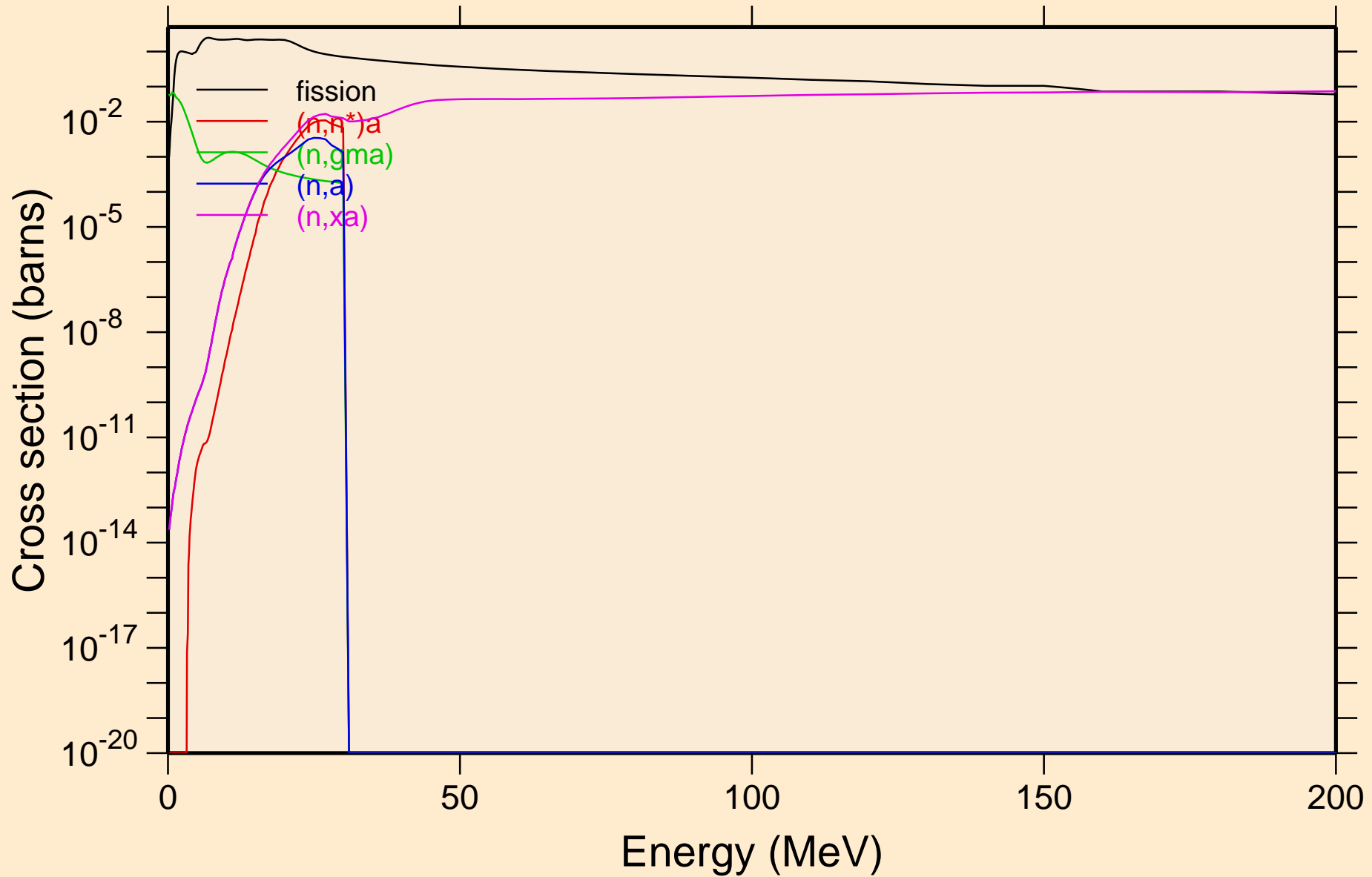
Heating



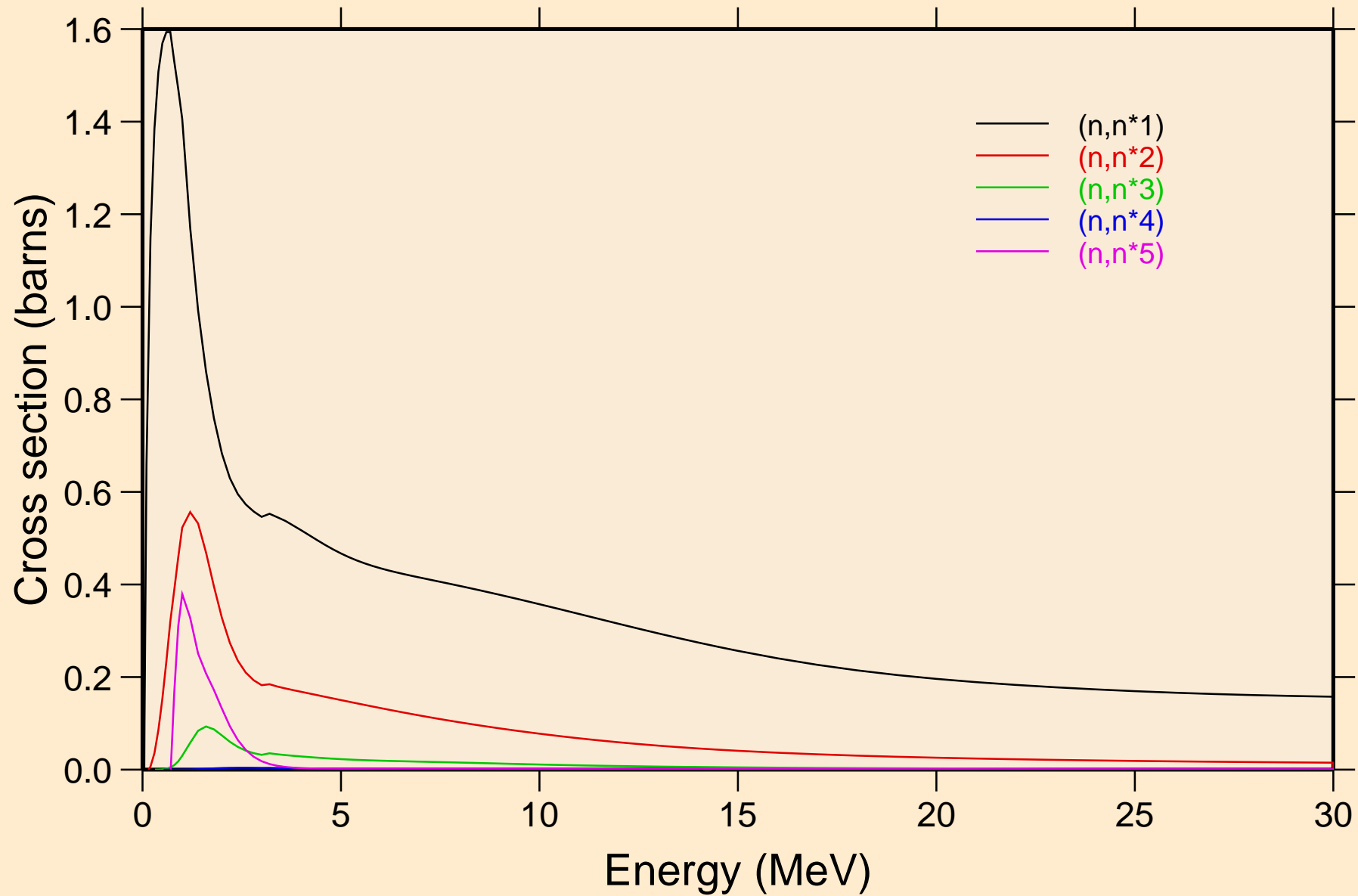
PU244 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Damage



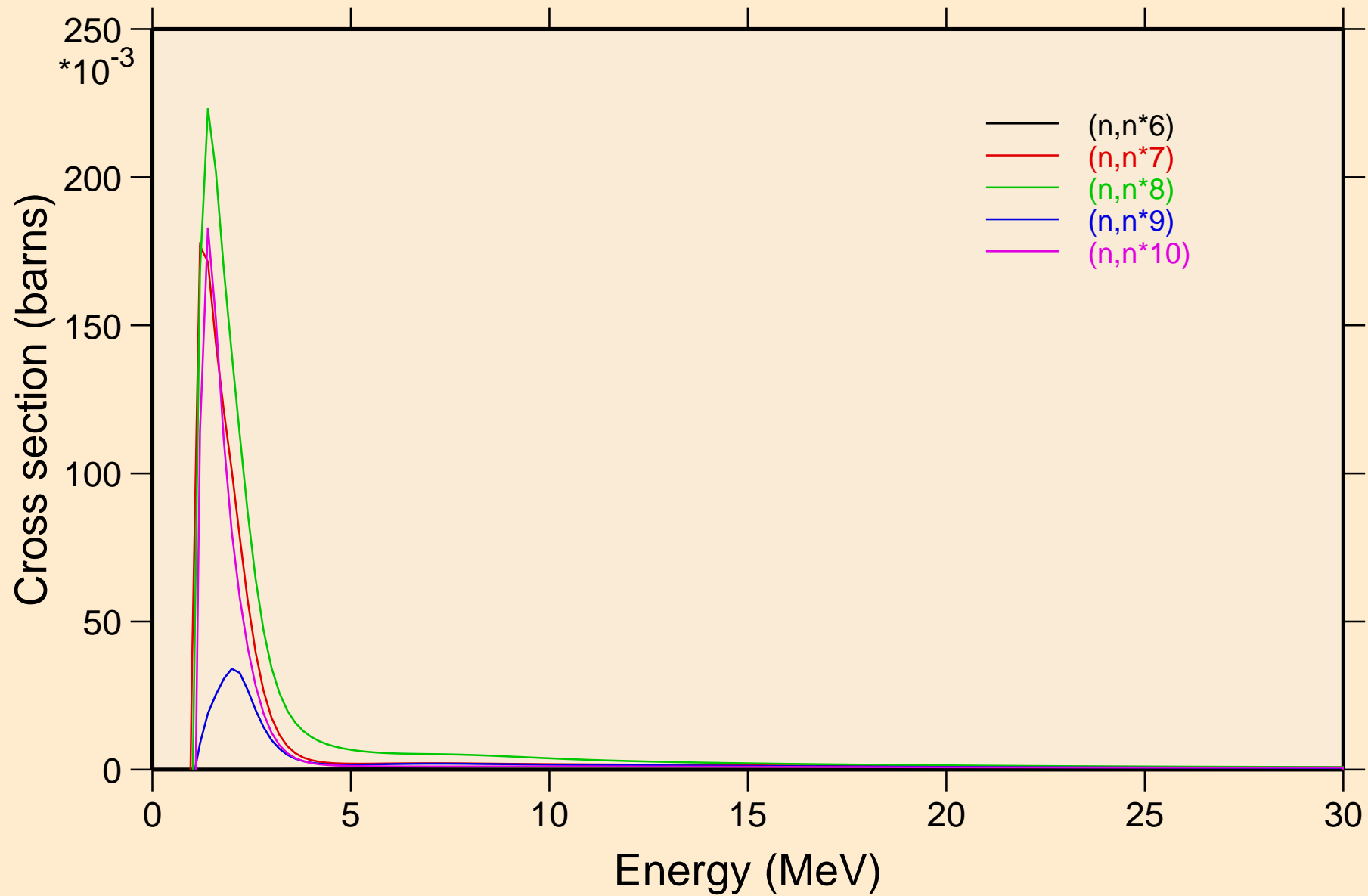
PU244 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions



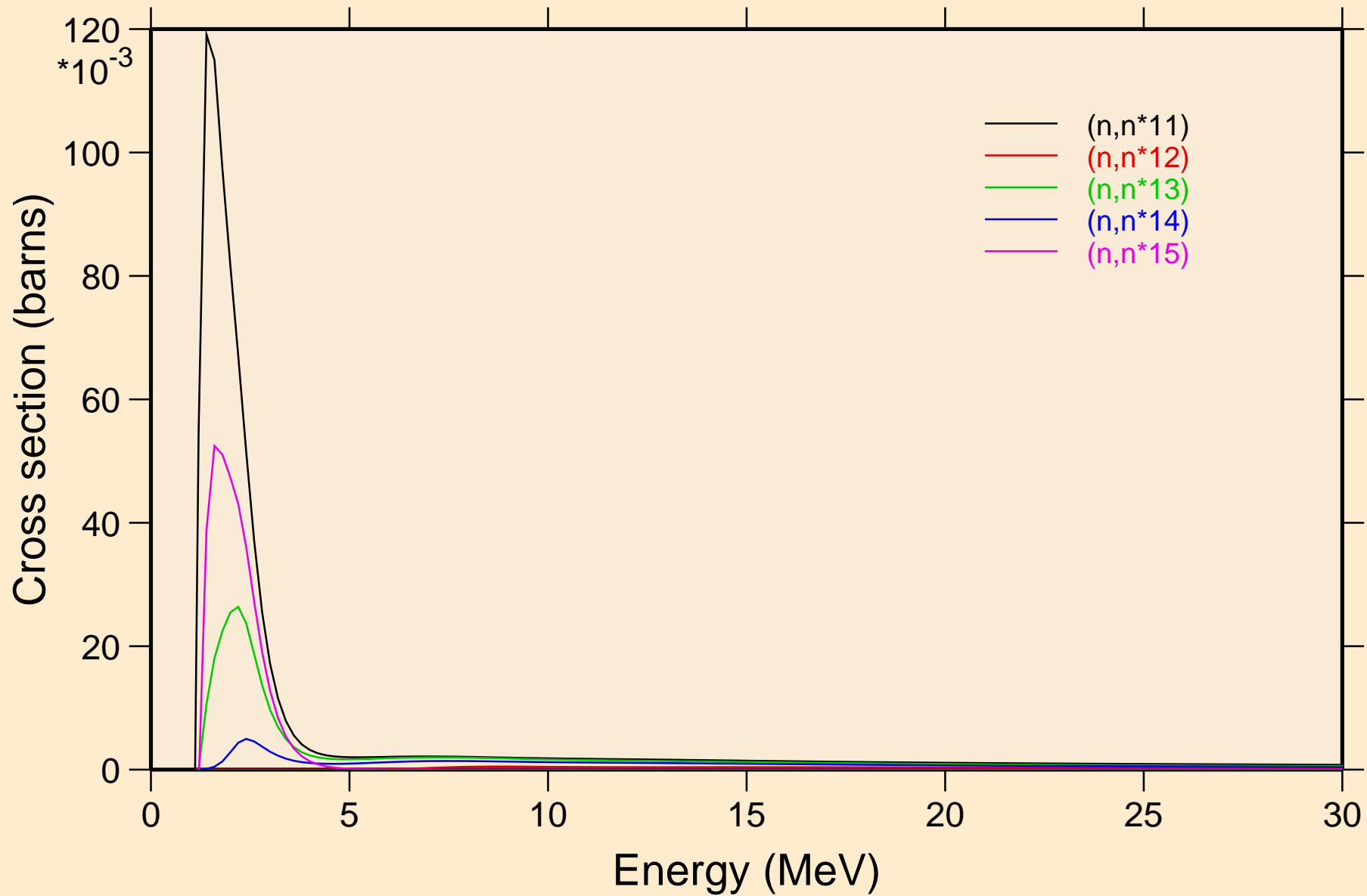
PU244 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Inelastic levels



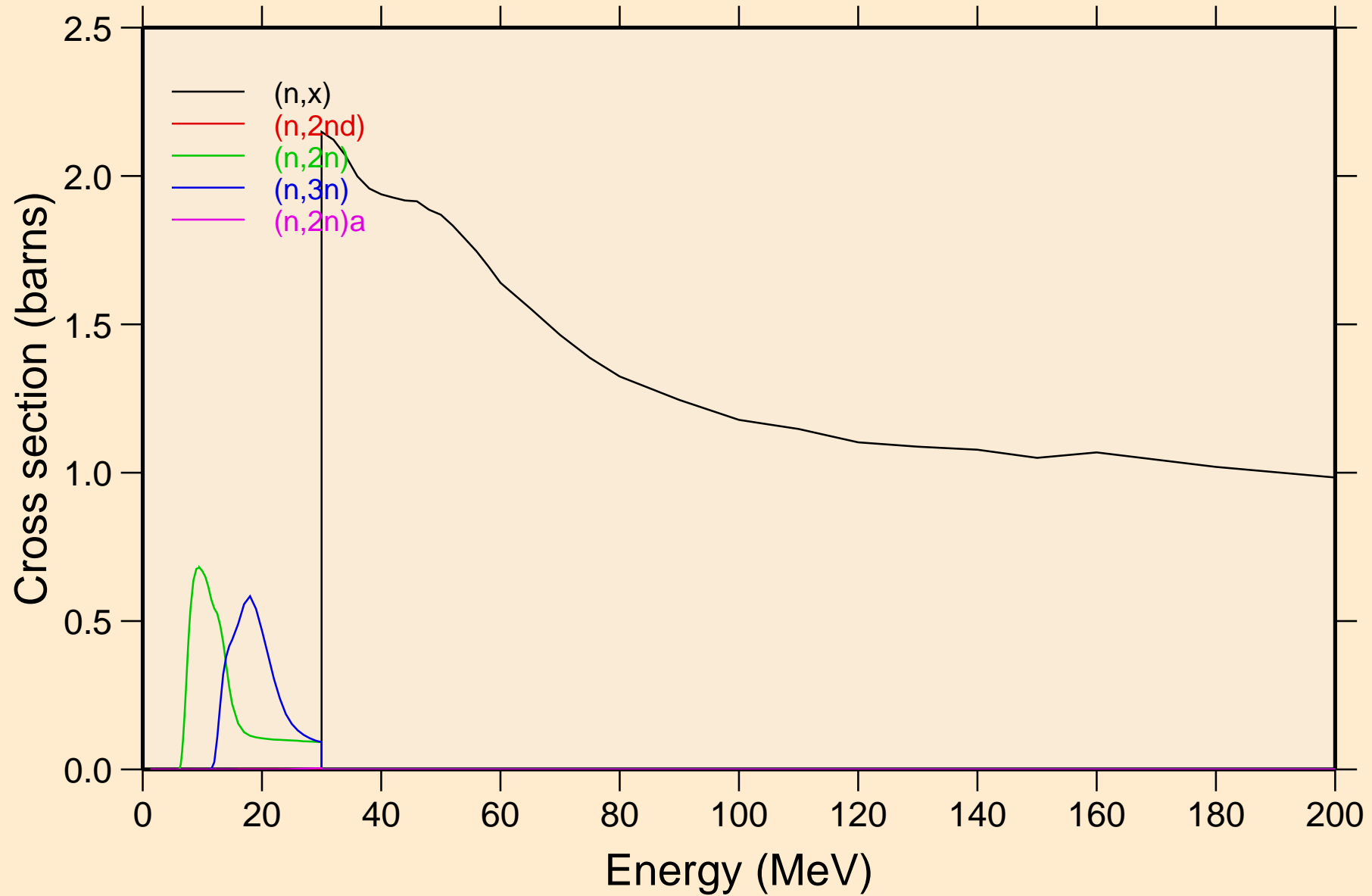
PU244 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Inelastic levels



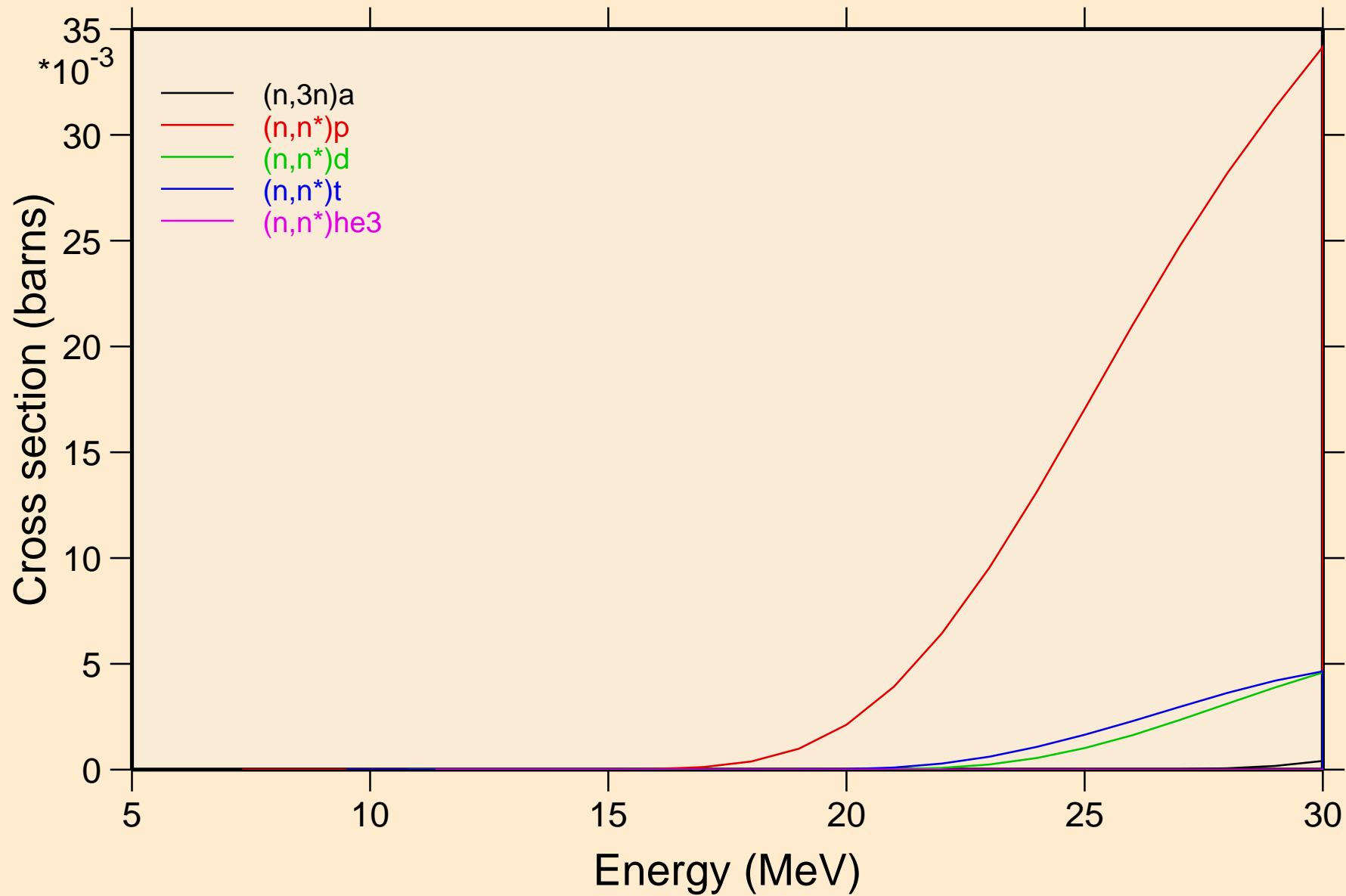
PU244 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Inelastic levels



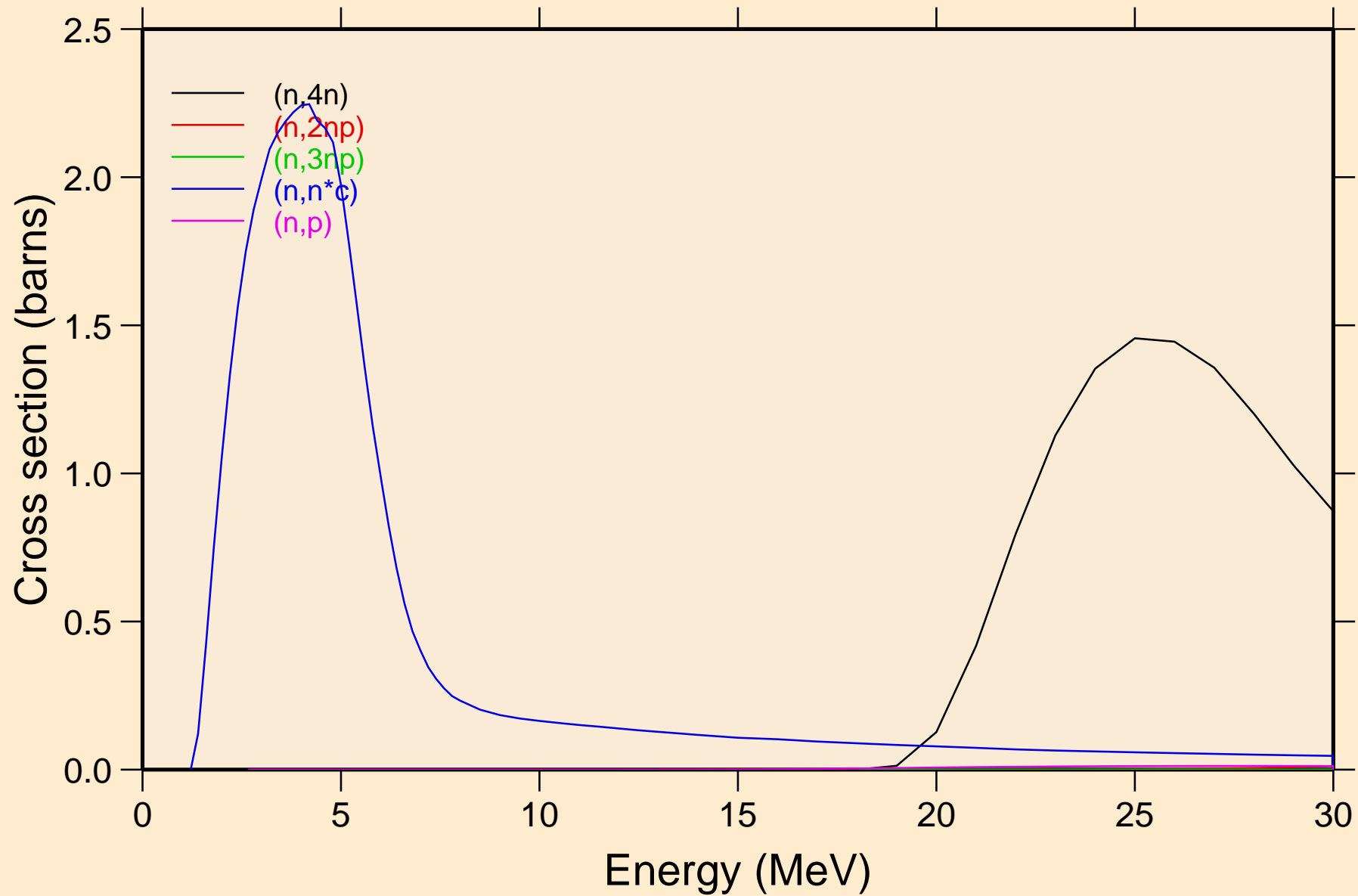
PU244 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



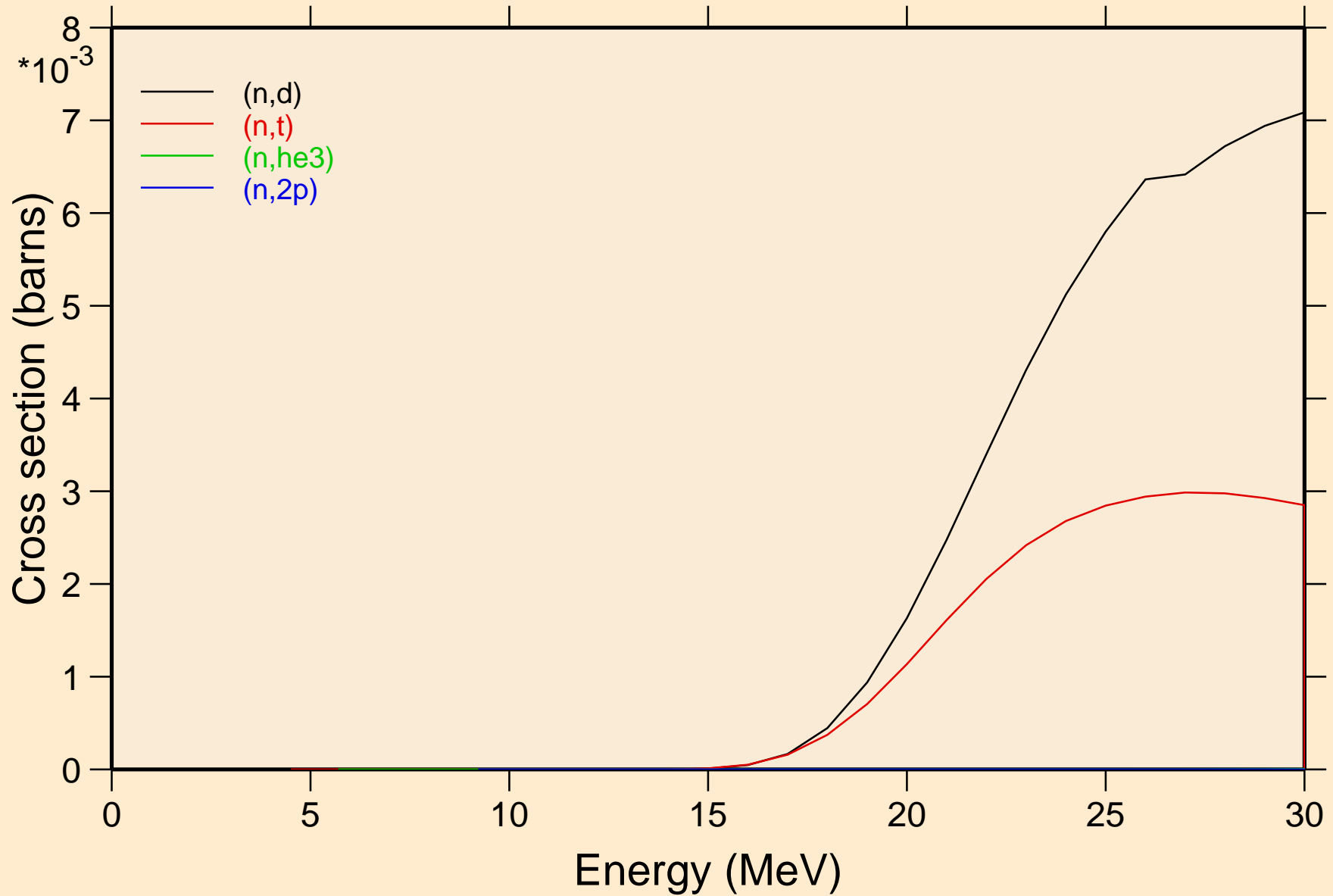
PU244 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



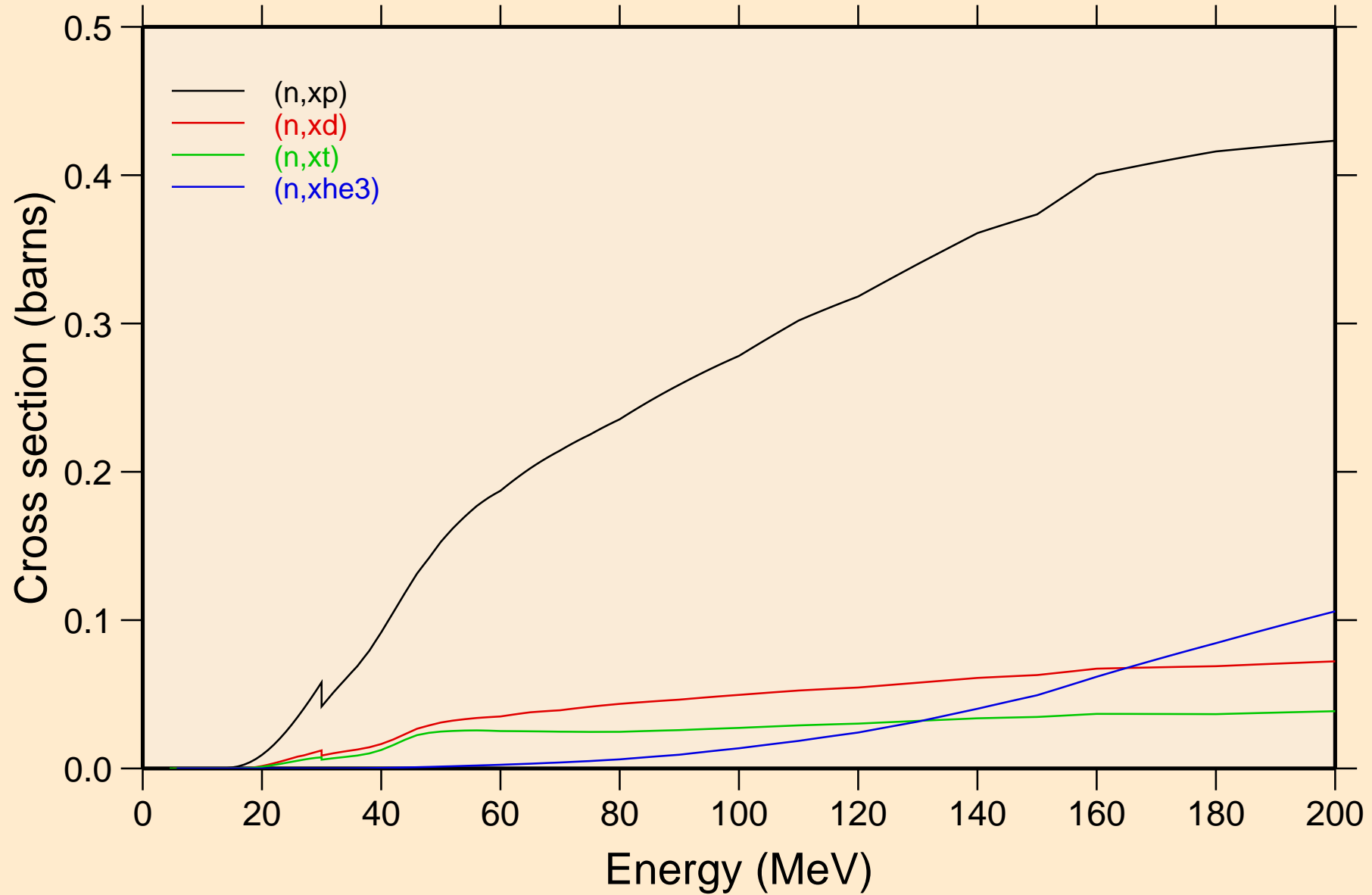
PU244 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



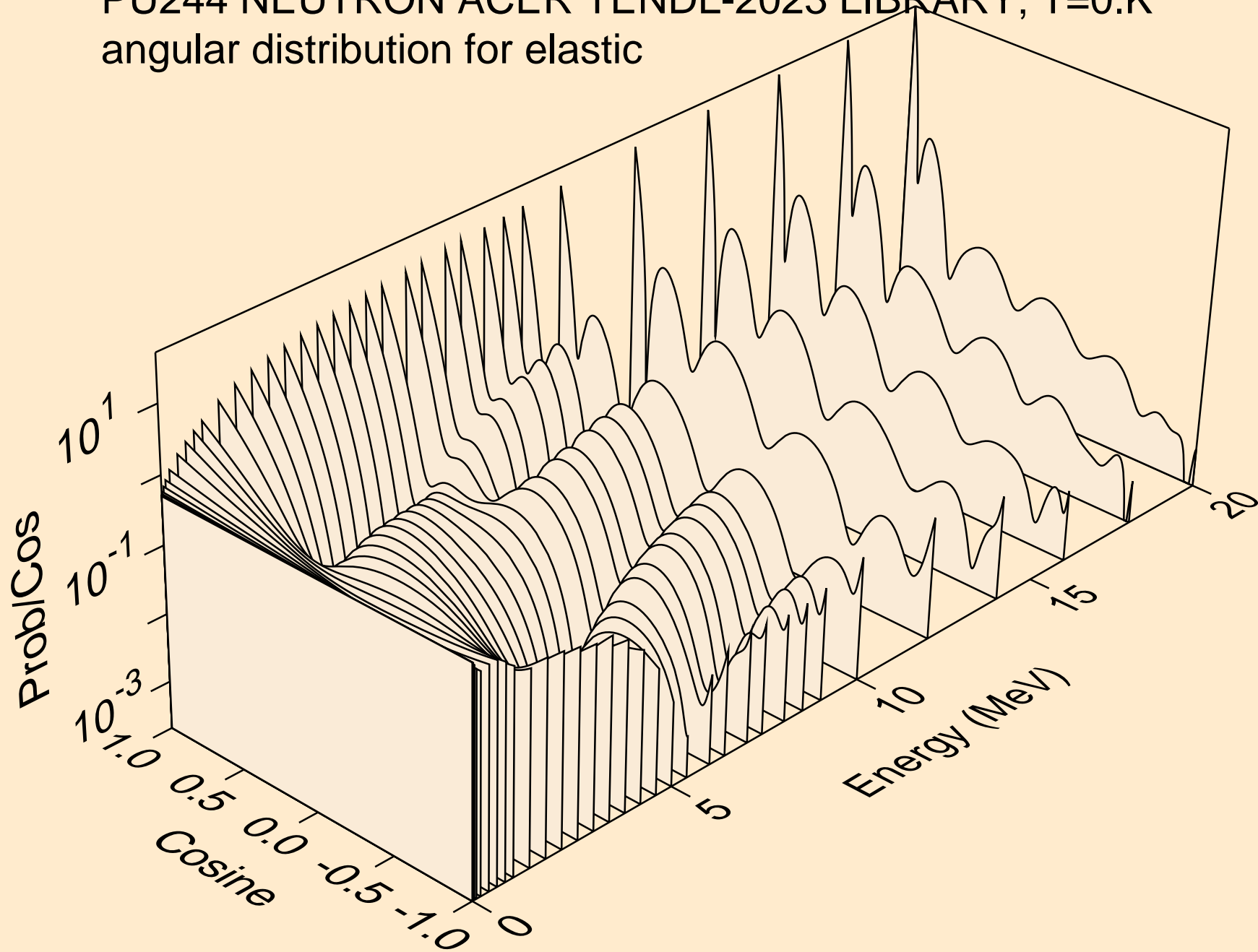
PU244 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



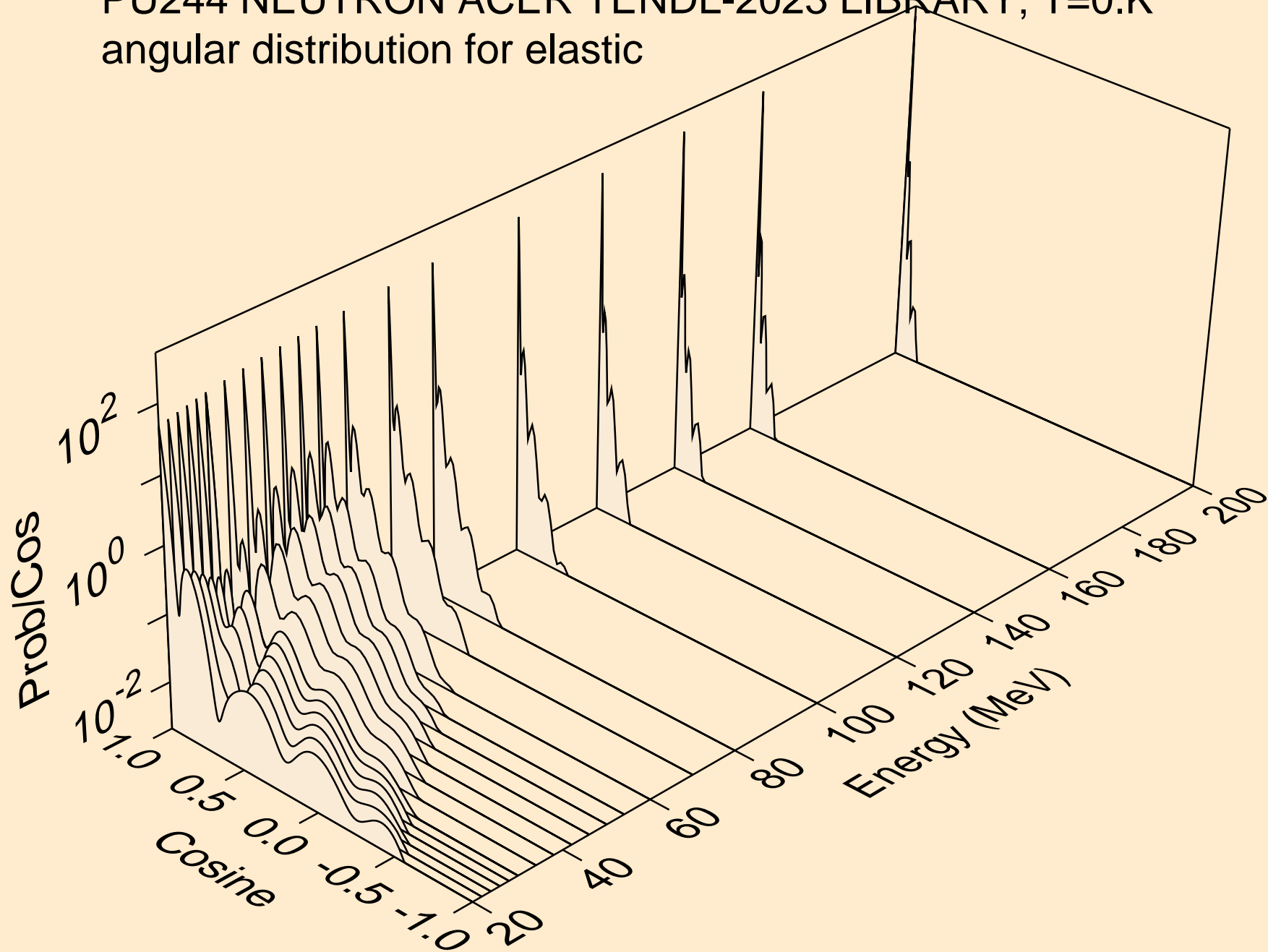
PU244 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



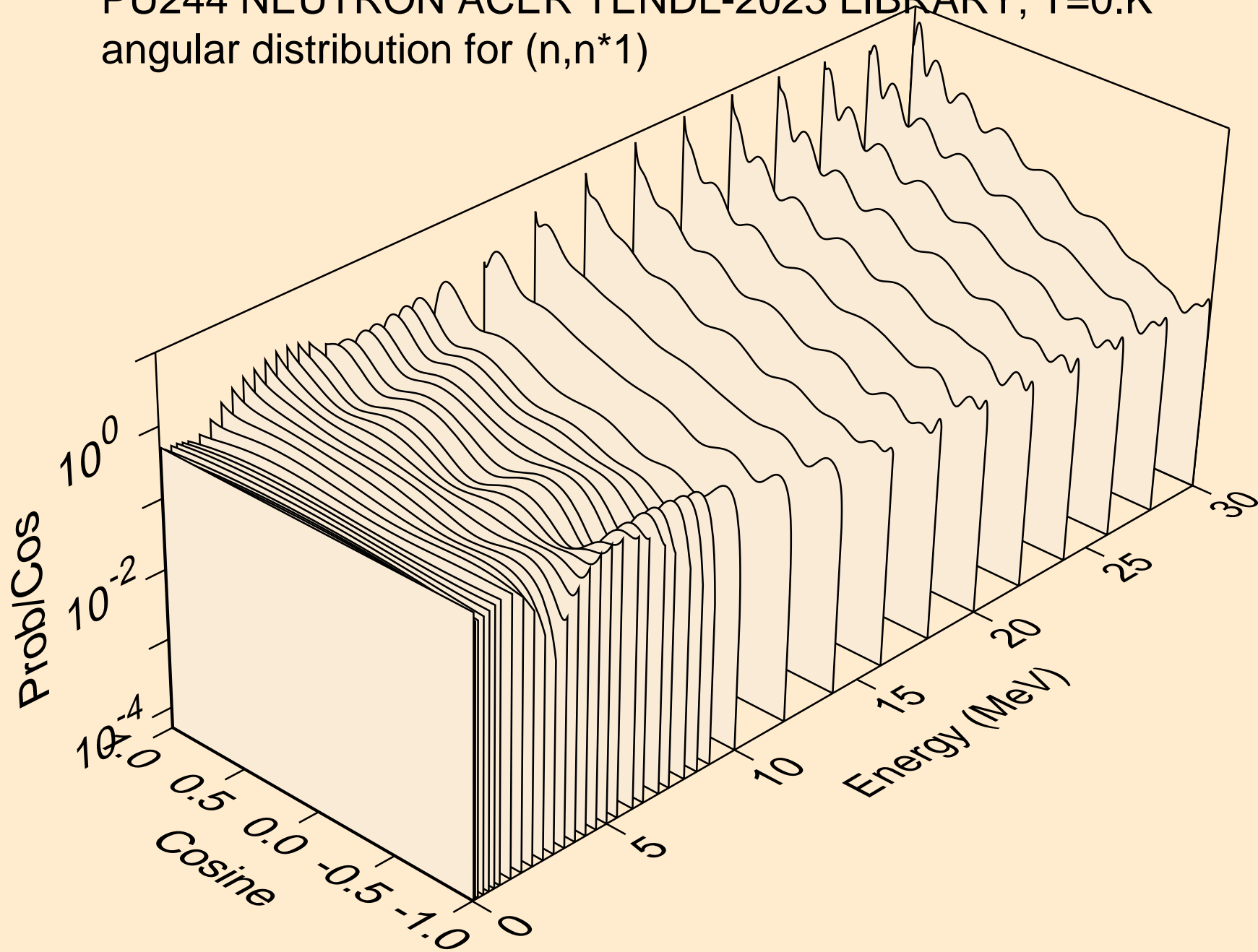
PU244 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



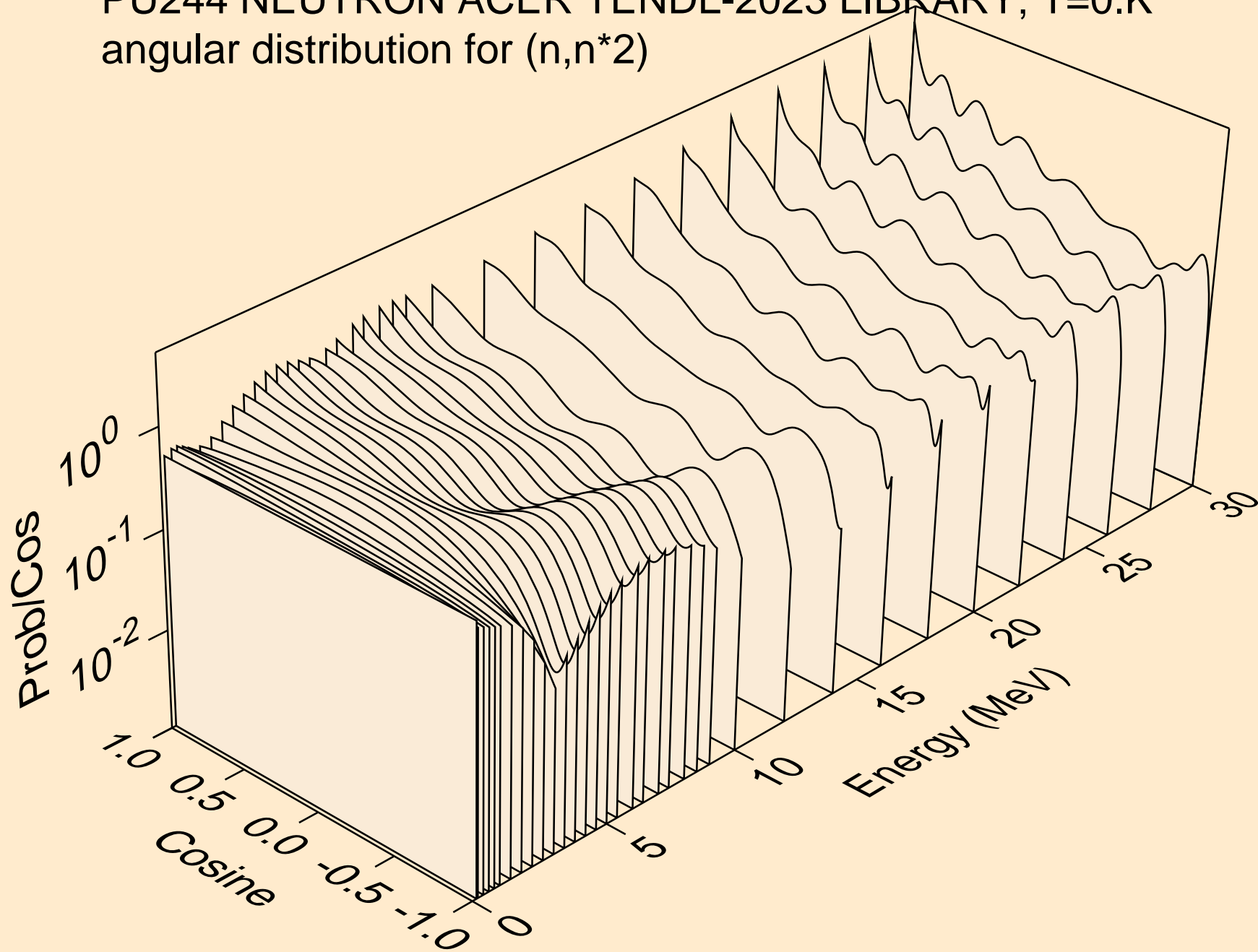
PU244 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



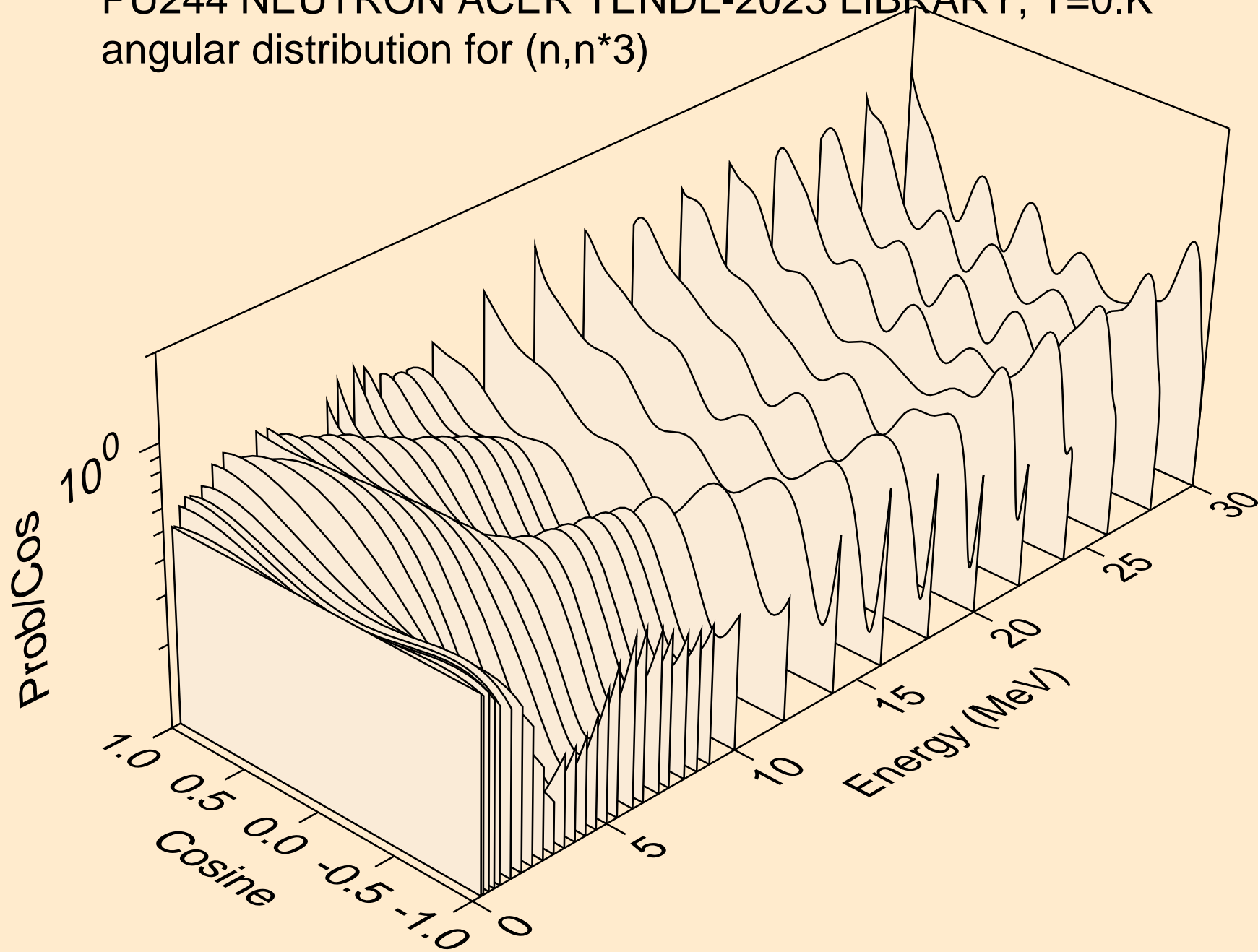
PU244 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*1)



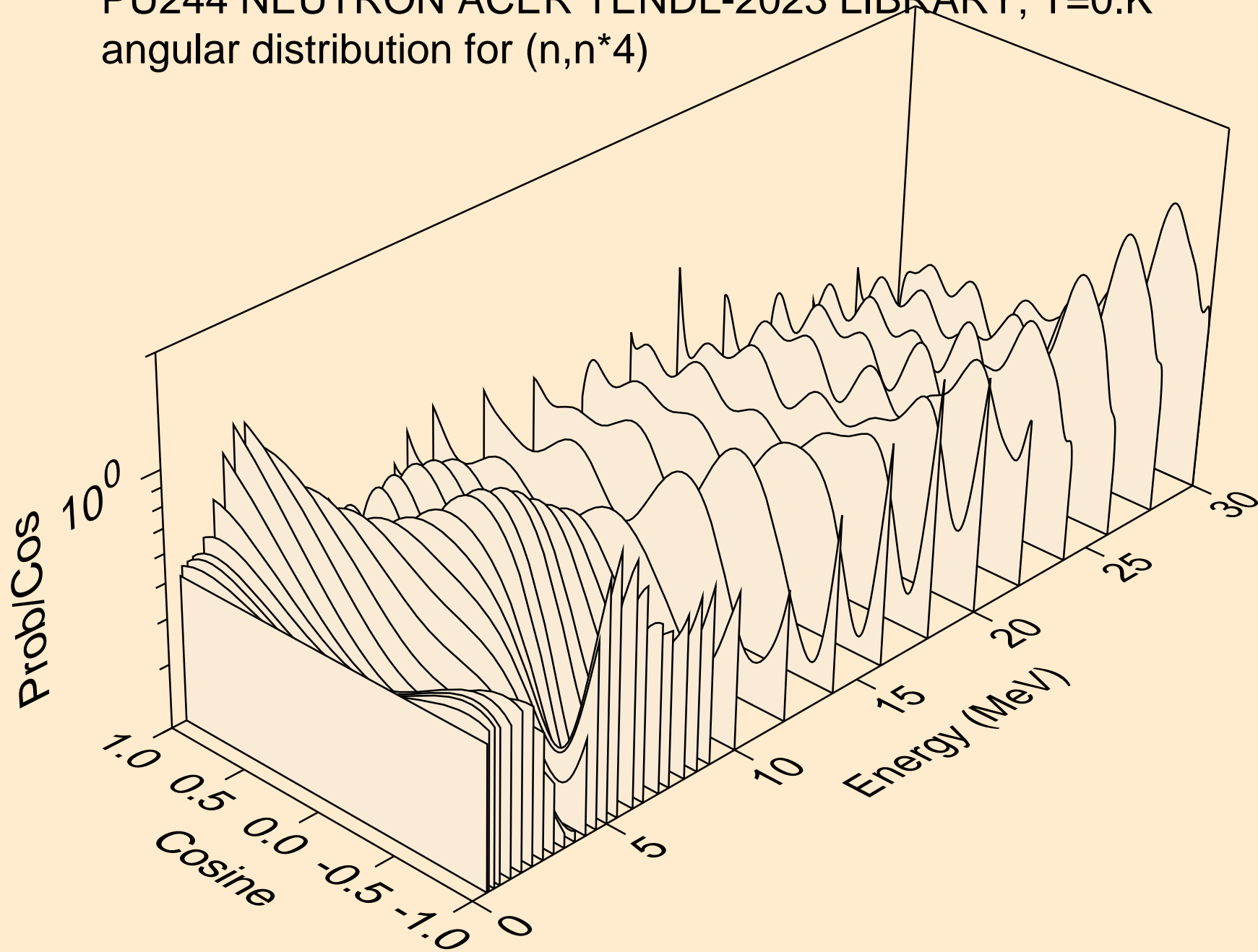
PU244 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*2)



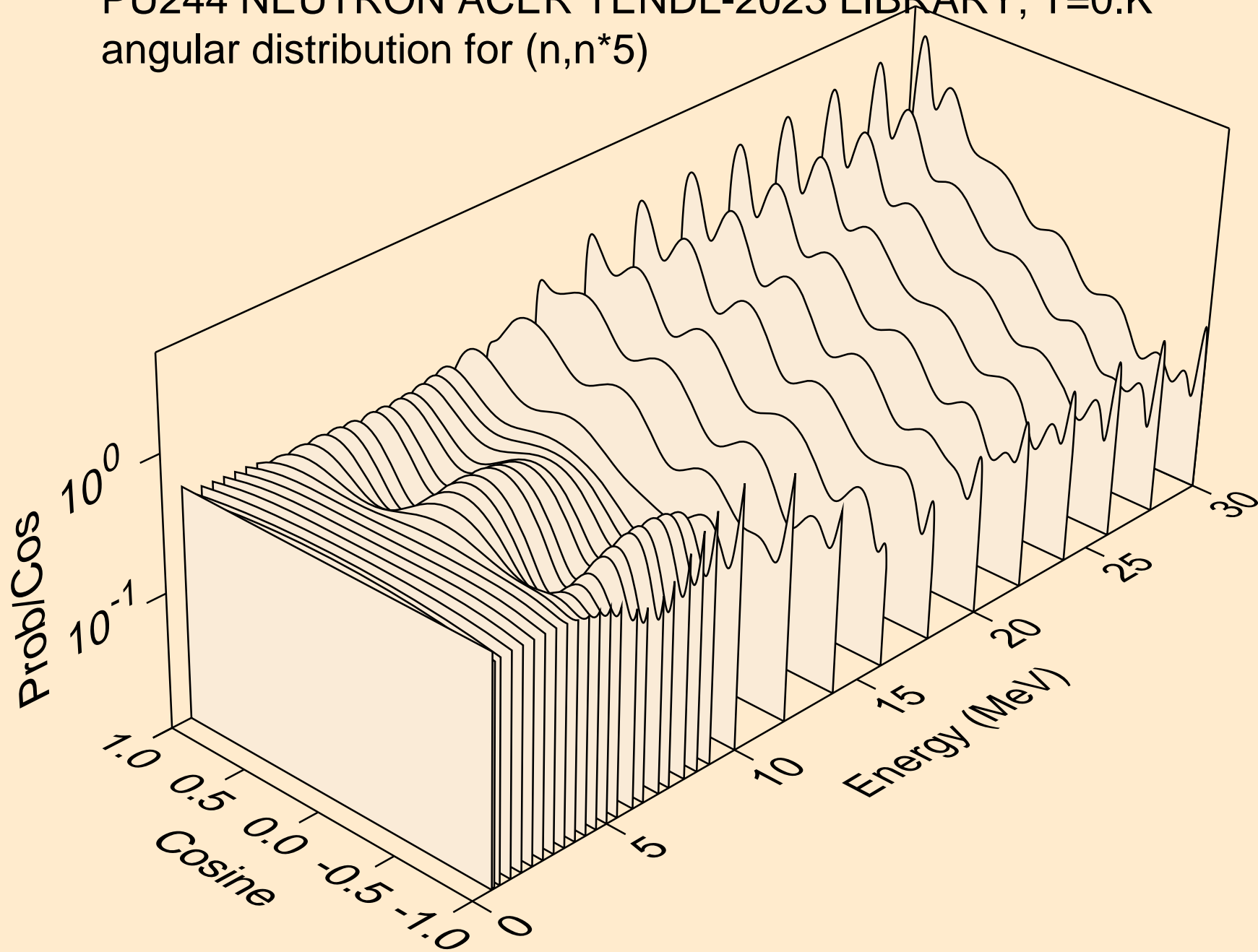
PU244 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*3)



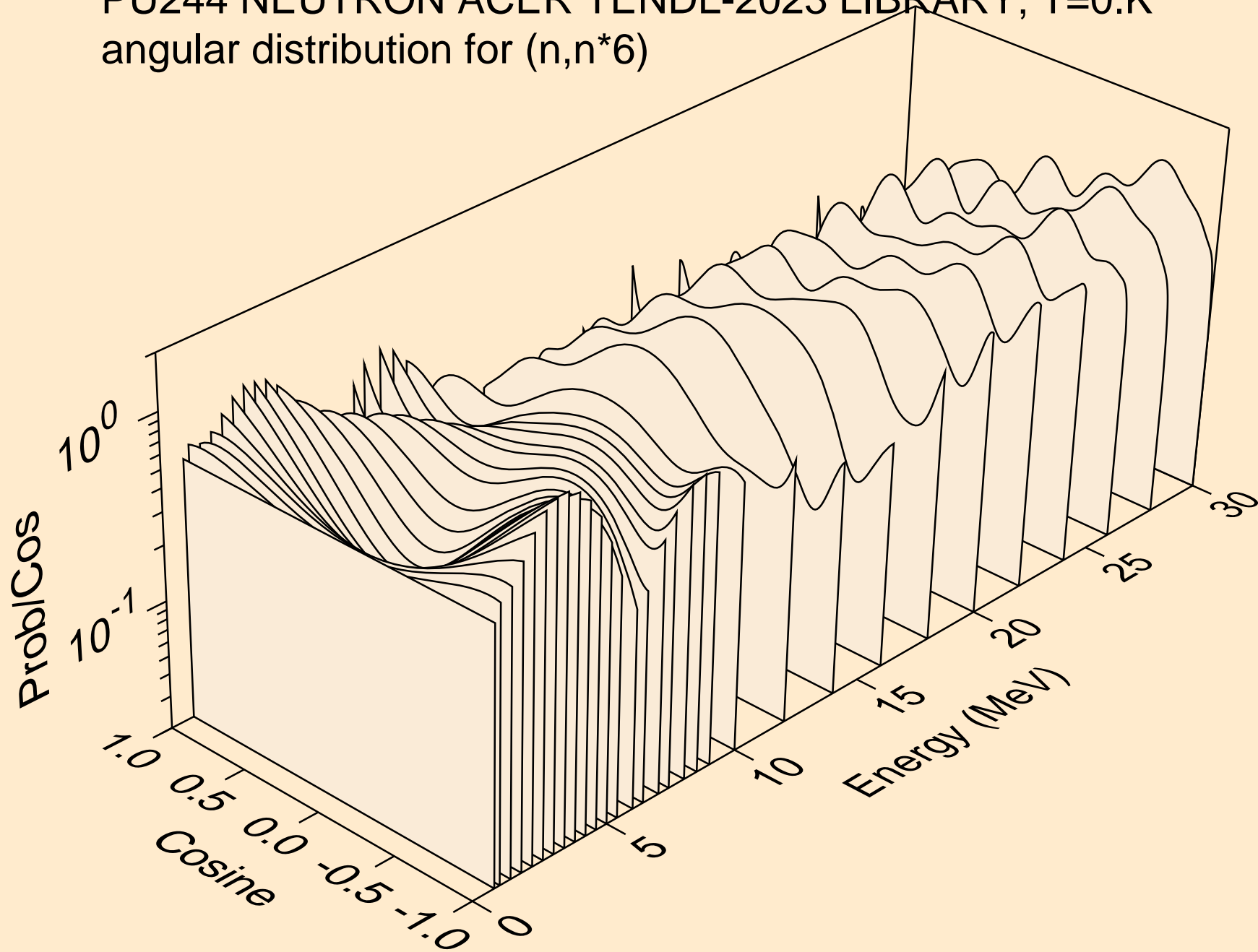
PU244 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*4)



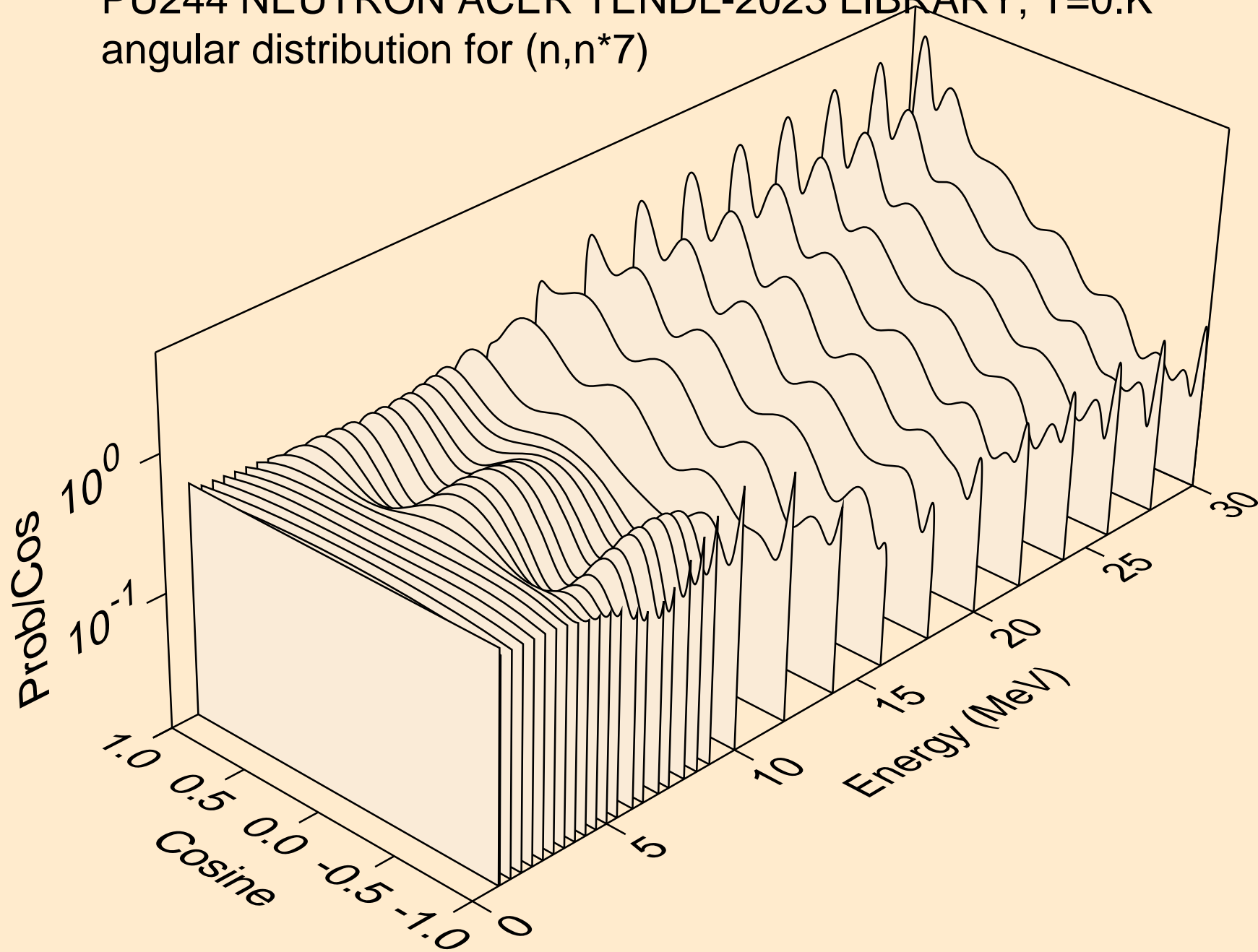
PU244 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*5)



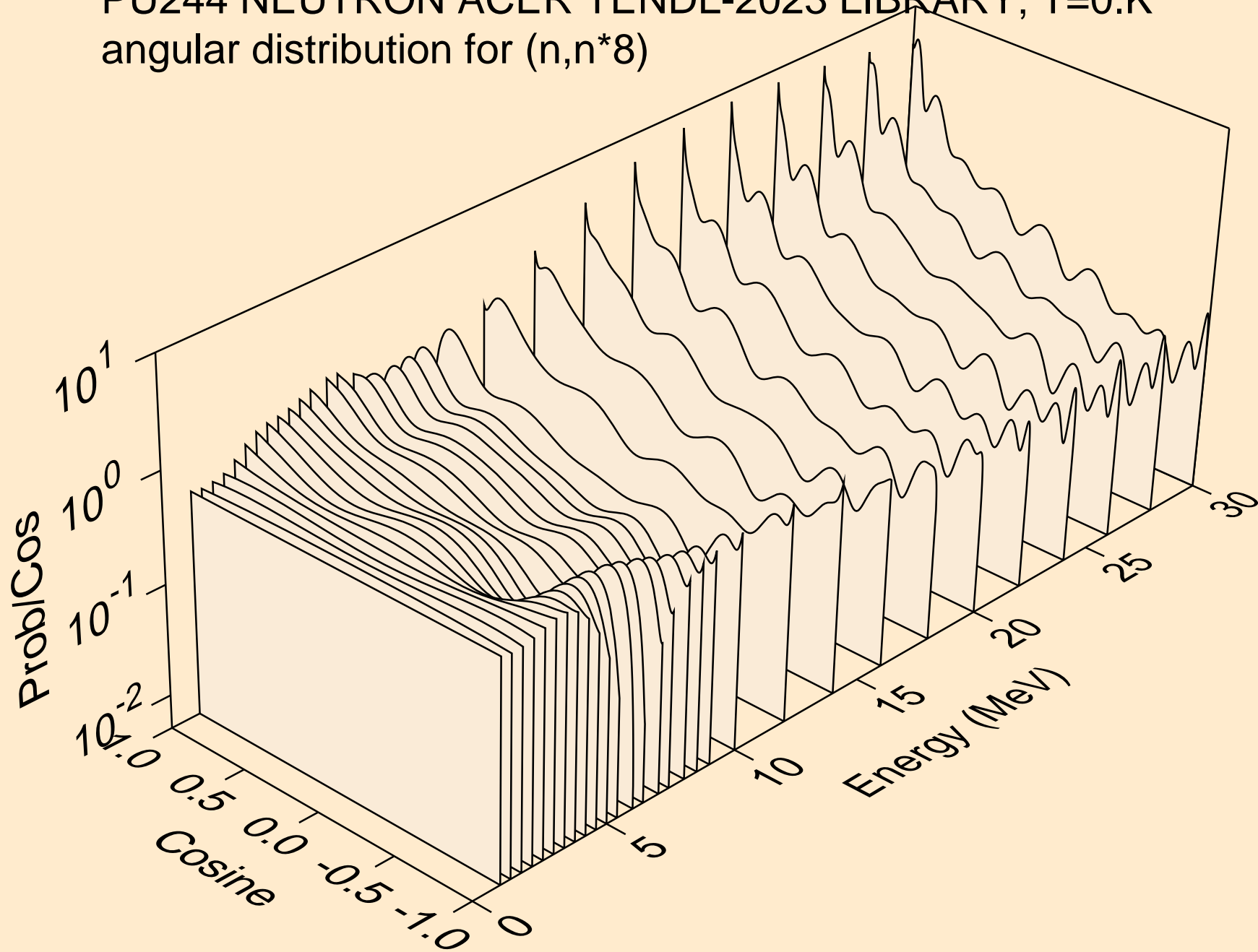
PU244 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*6)



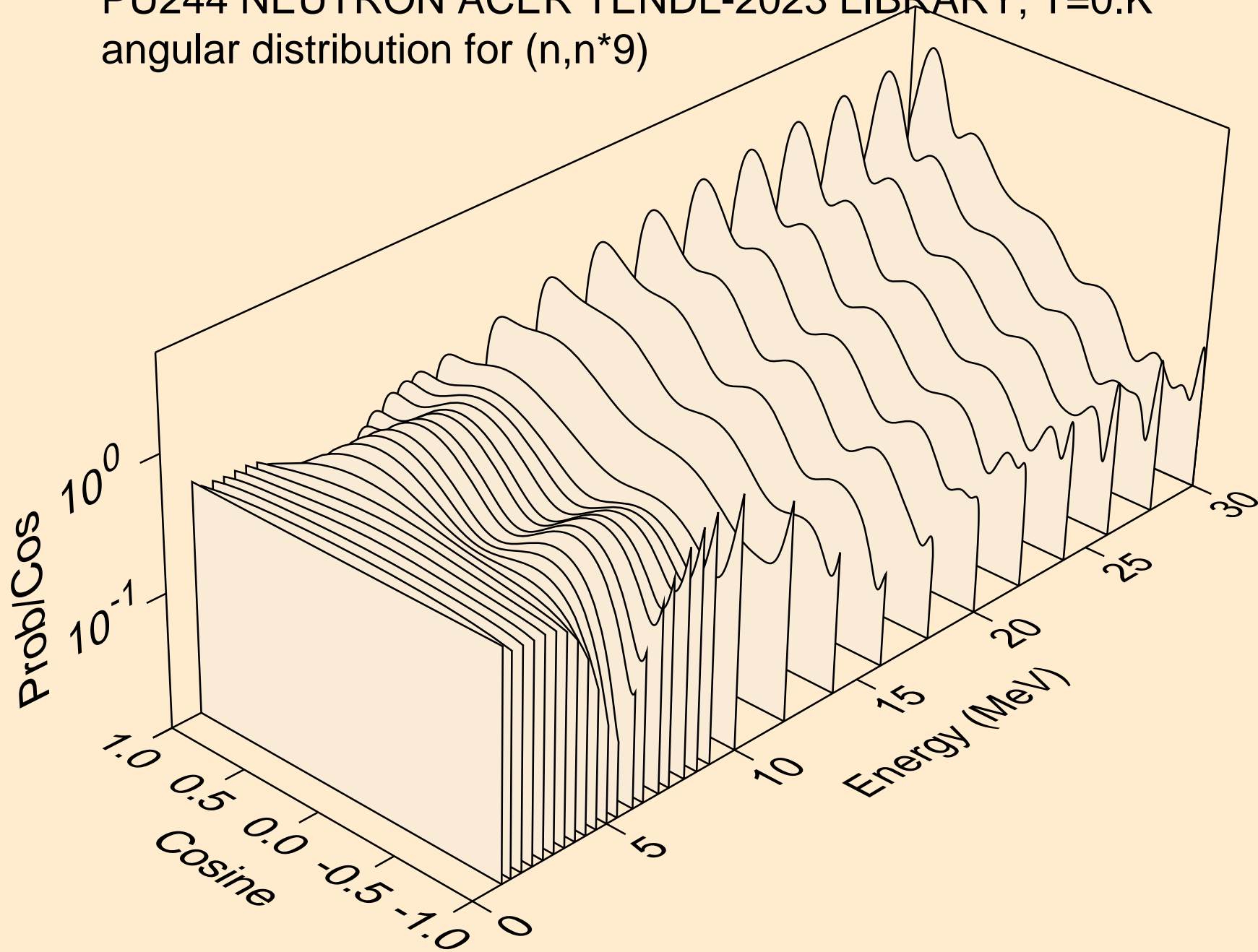
PU244 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*7)



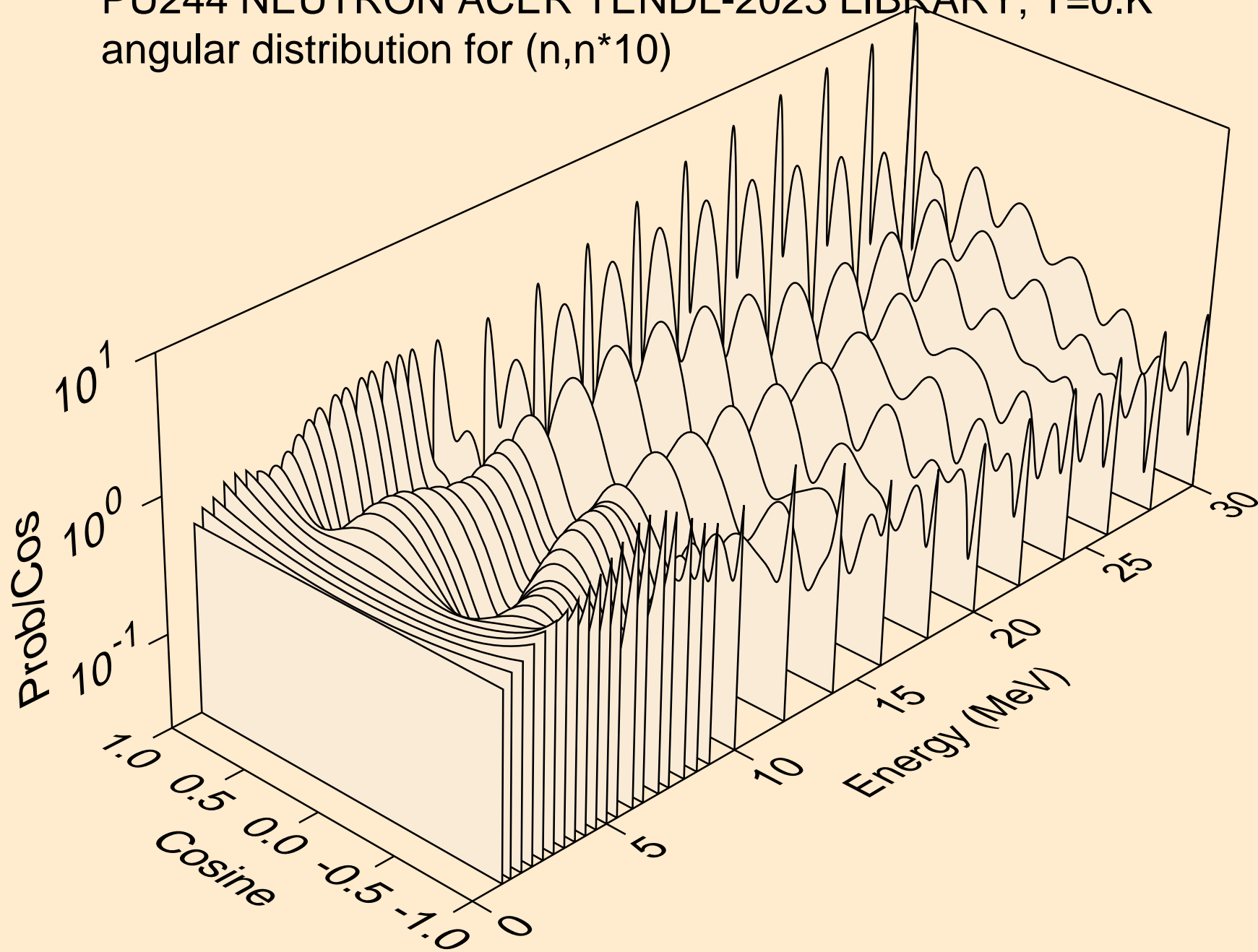
PU244 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*8)



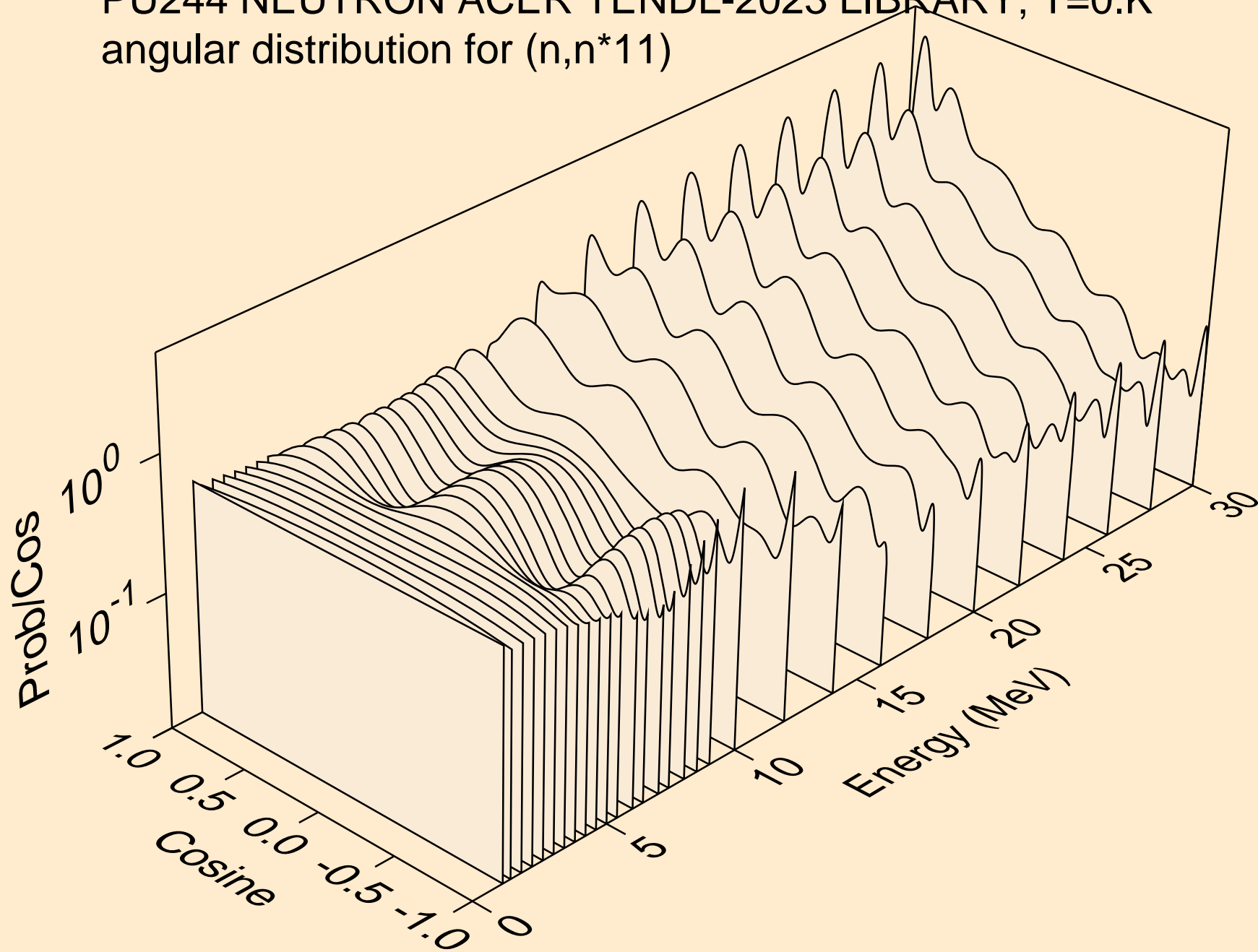
PU244 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*9)



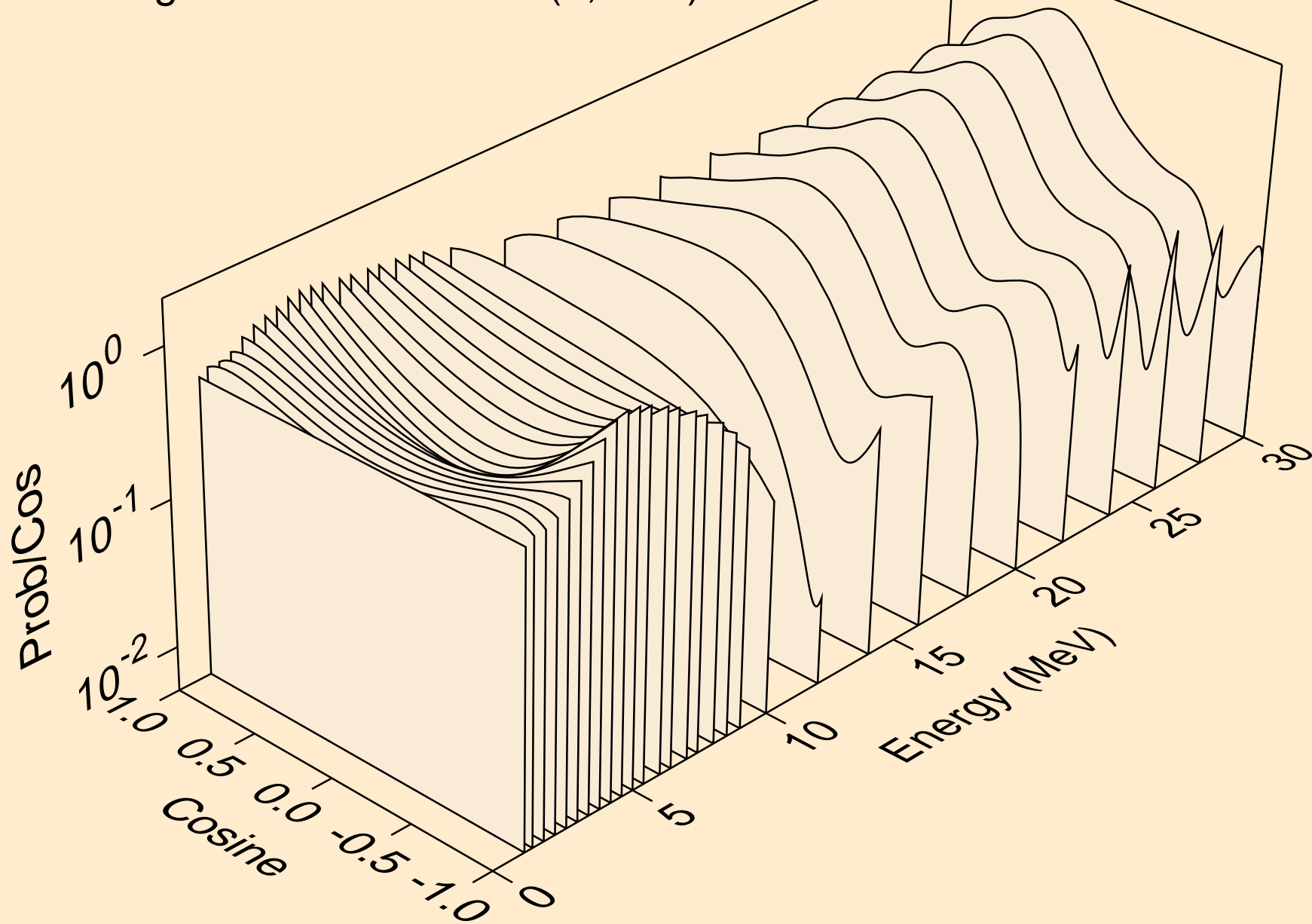
PU244 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*10)



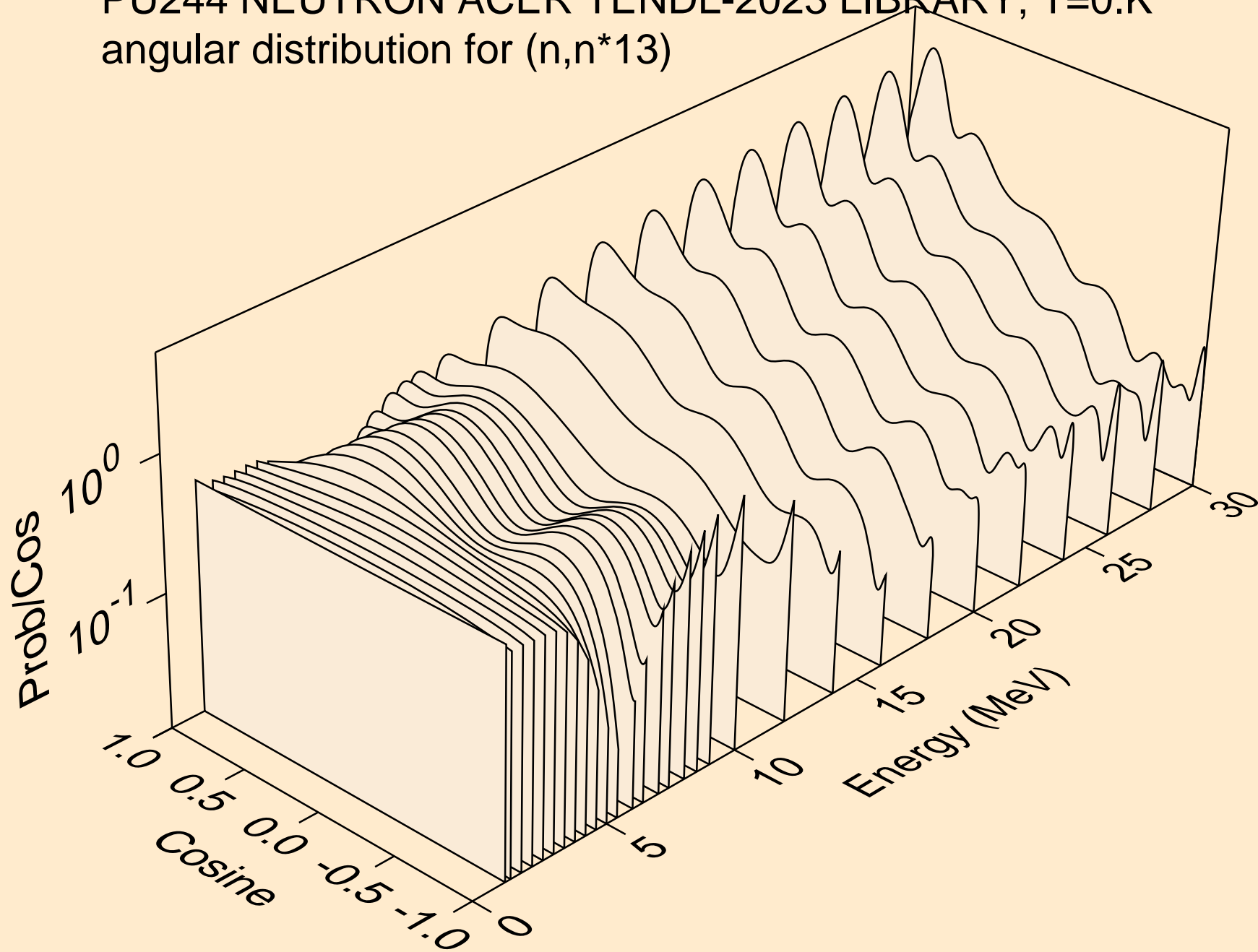
PU244 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*11)



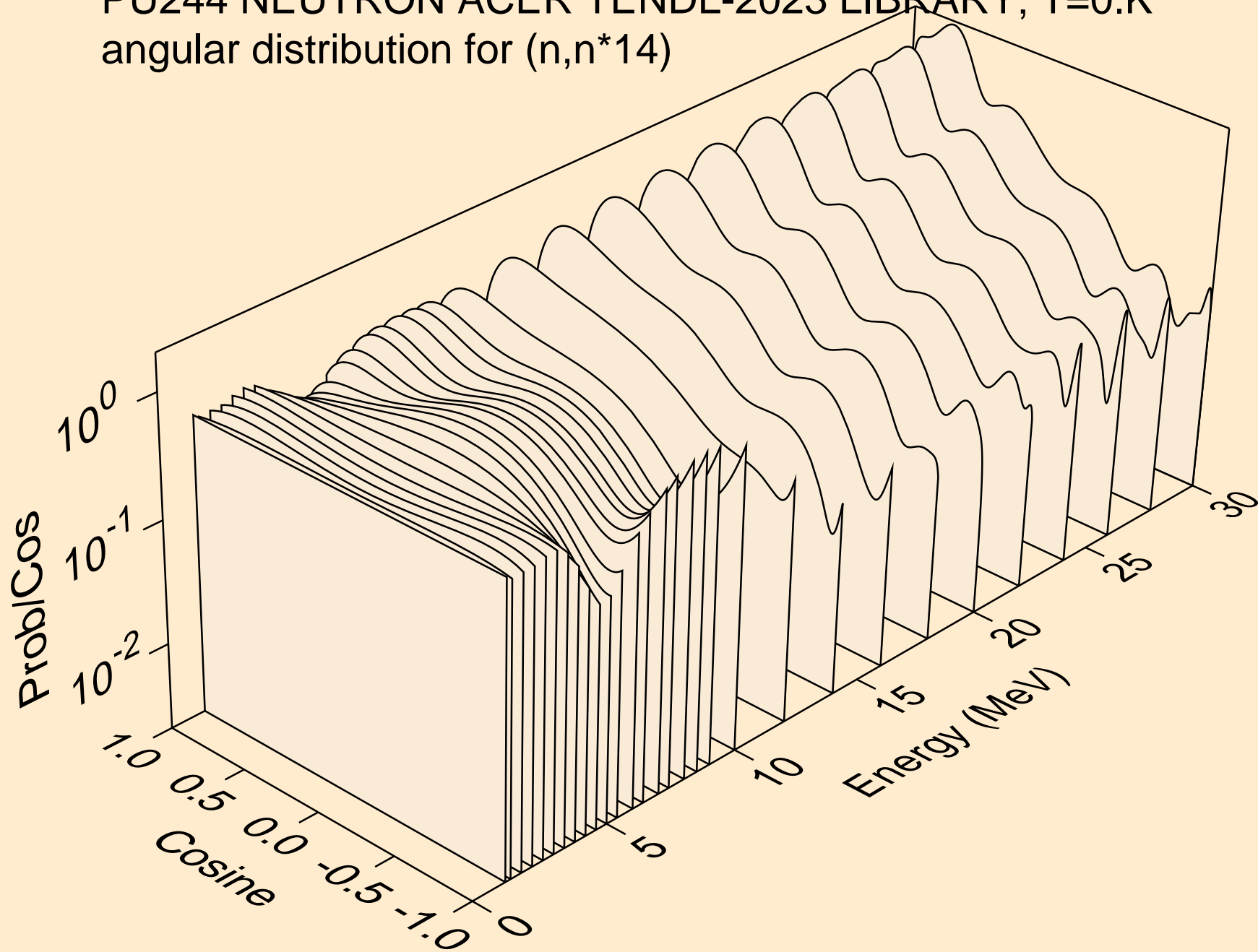
PU244 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*12)



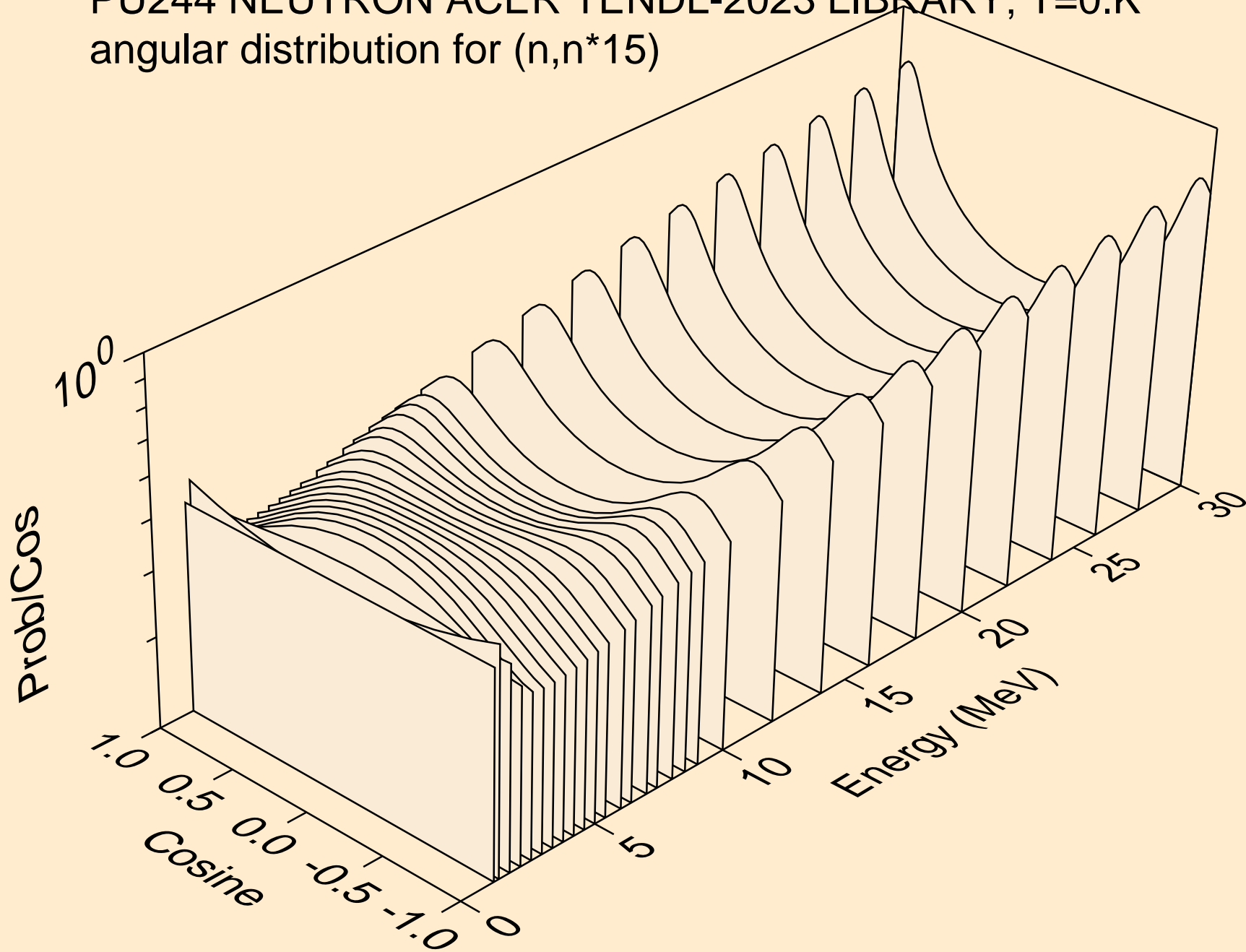
PU244 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*13)



PU244 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*14)

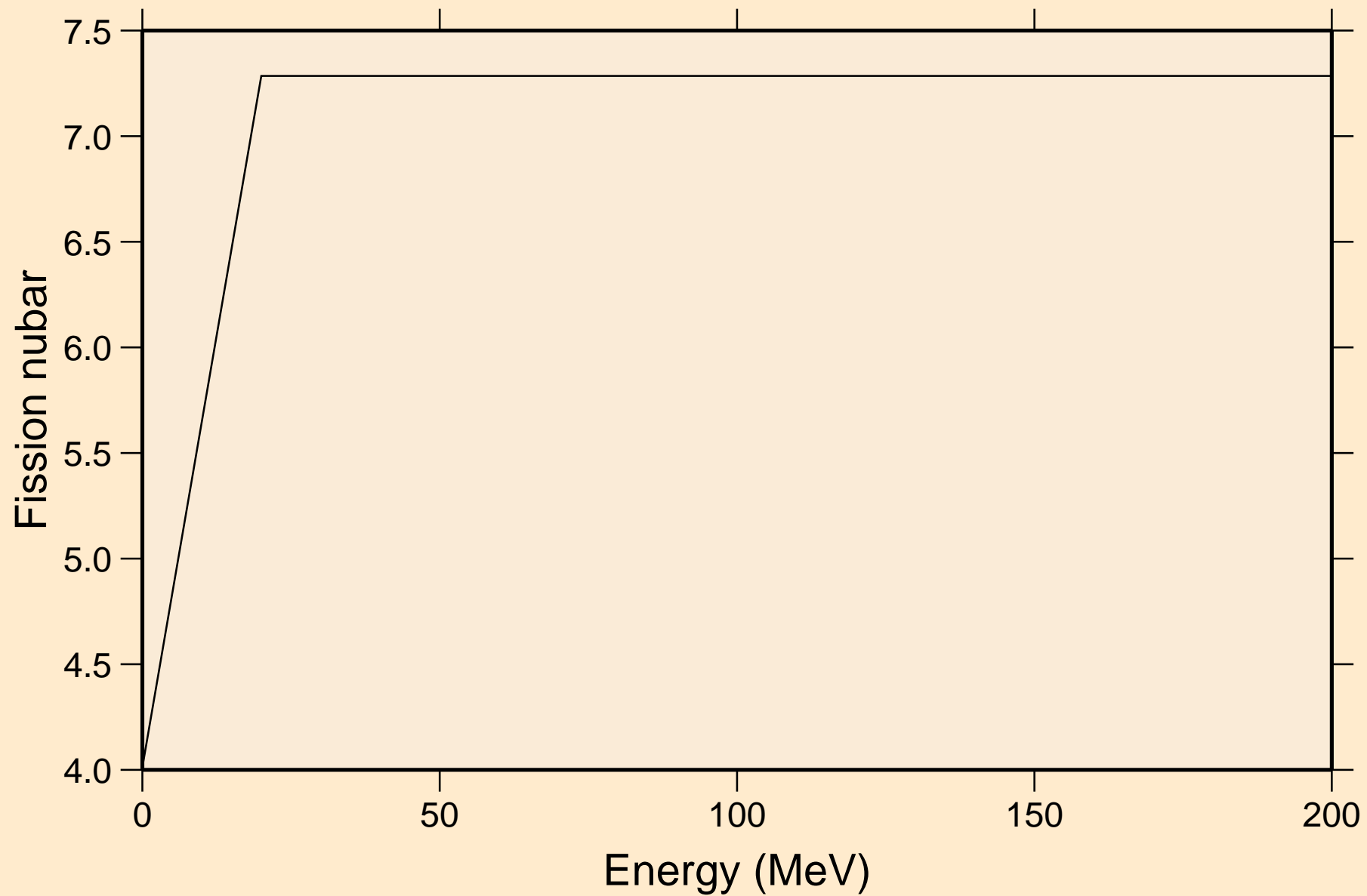


PU244 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*15)

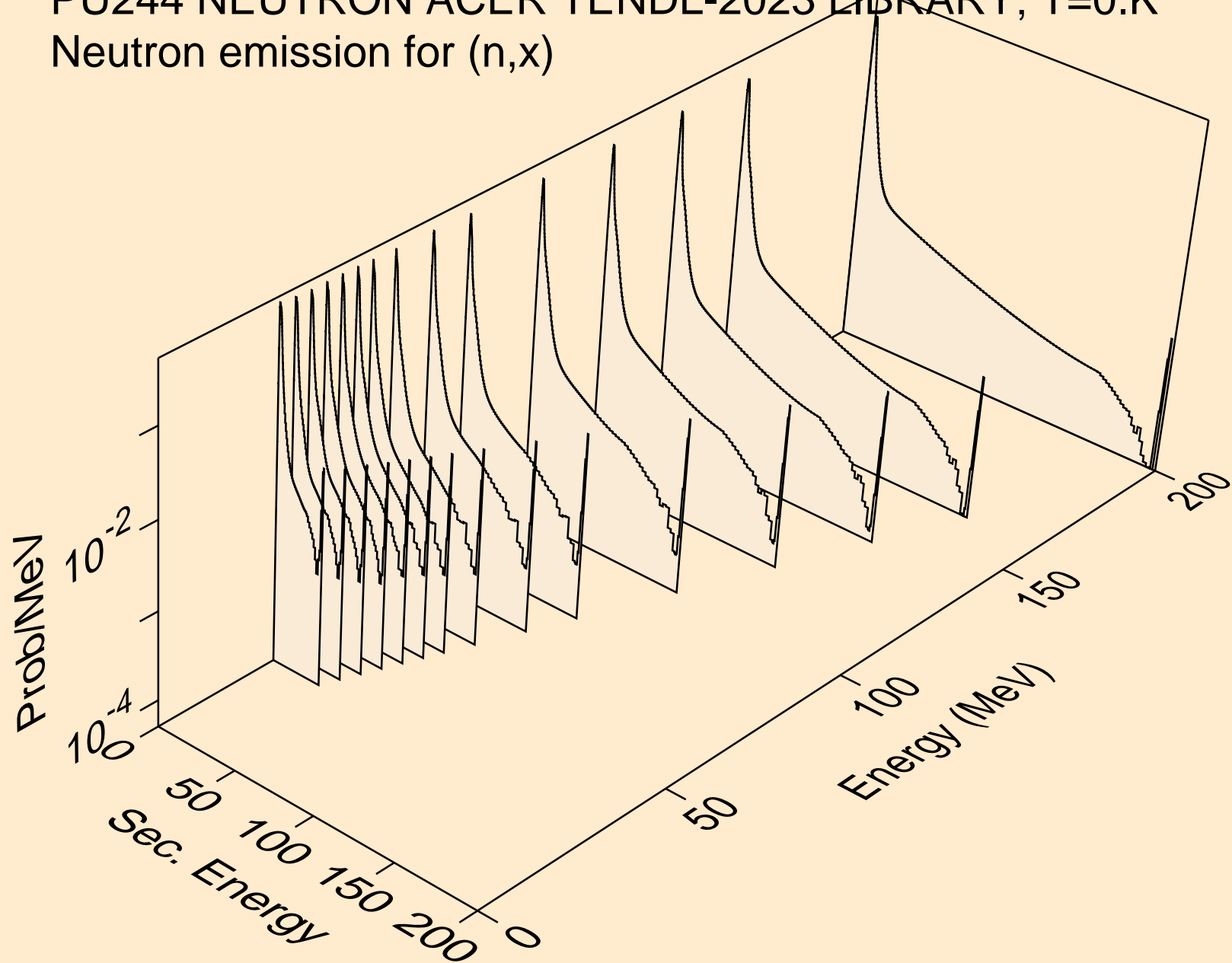


PU244 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

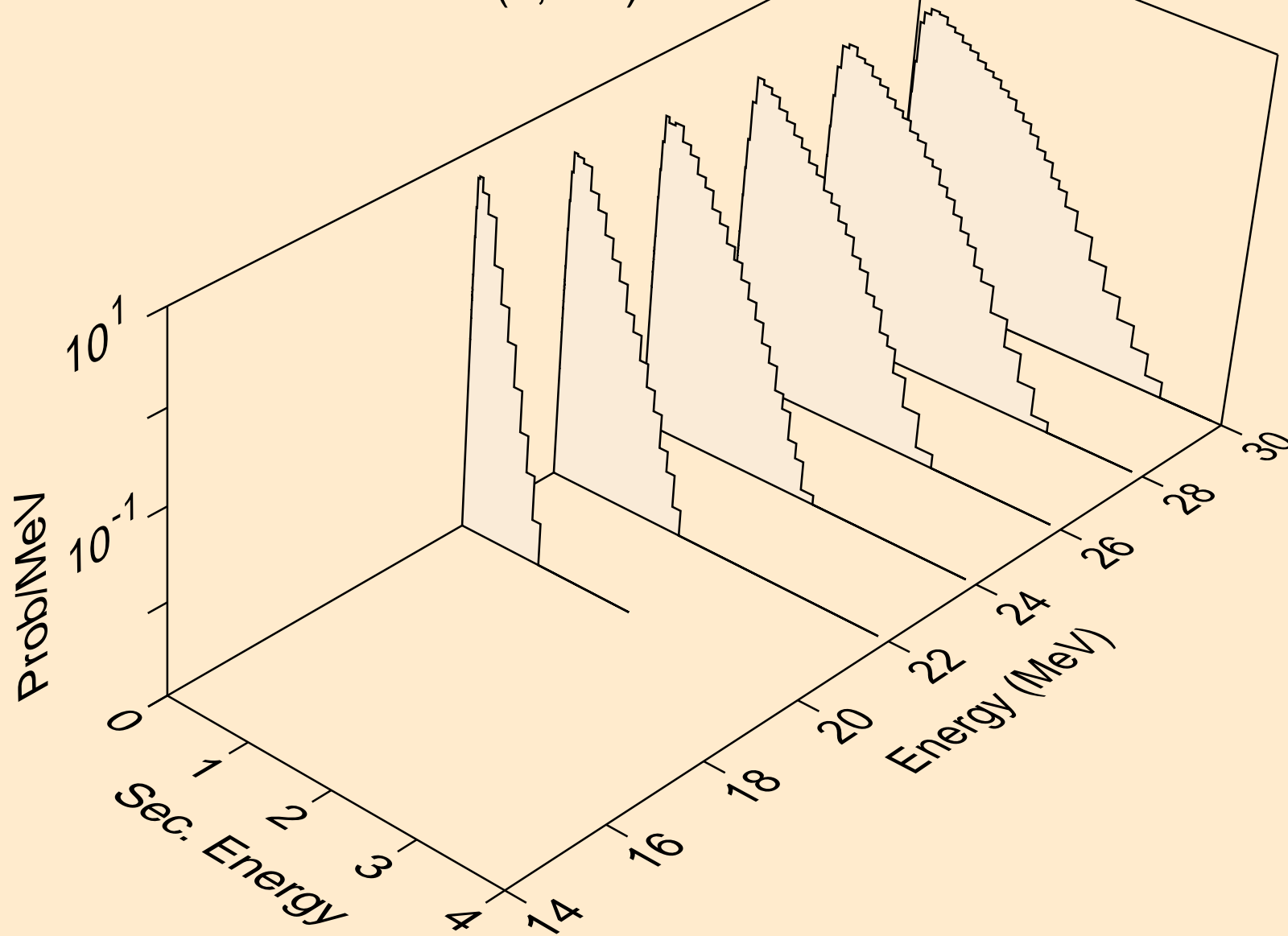
Total fission nubar



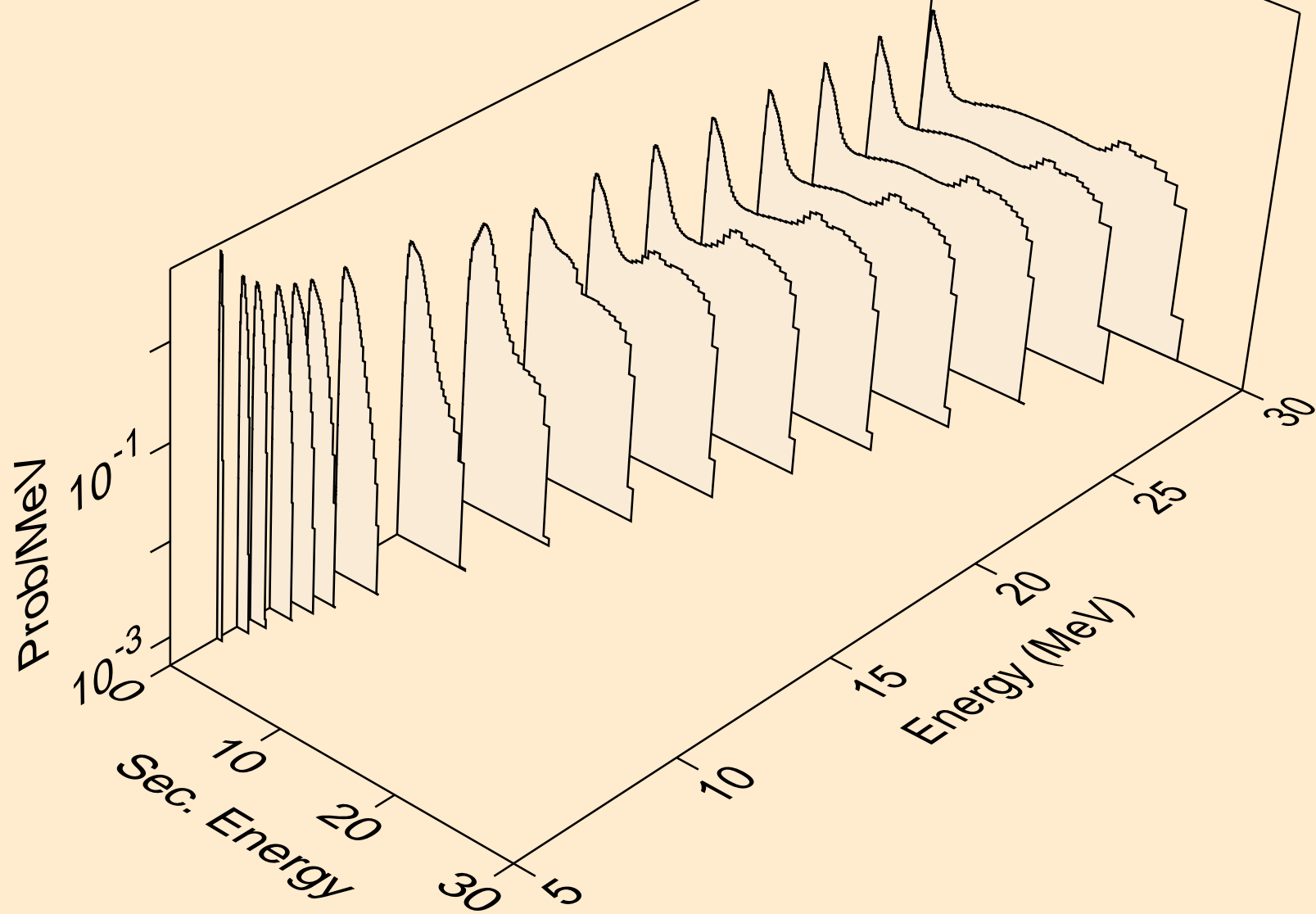
PU244 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,x)



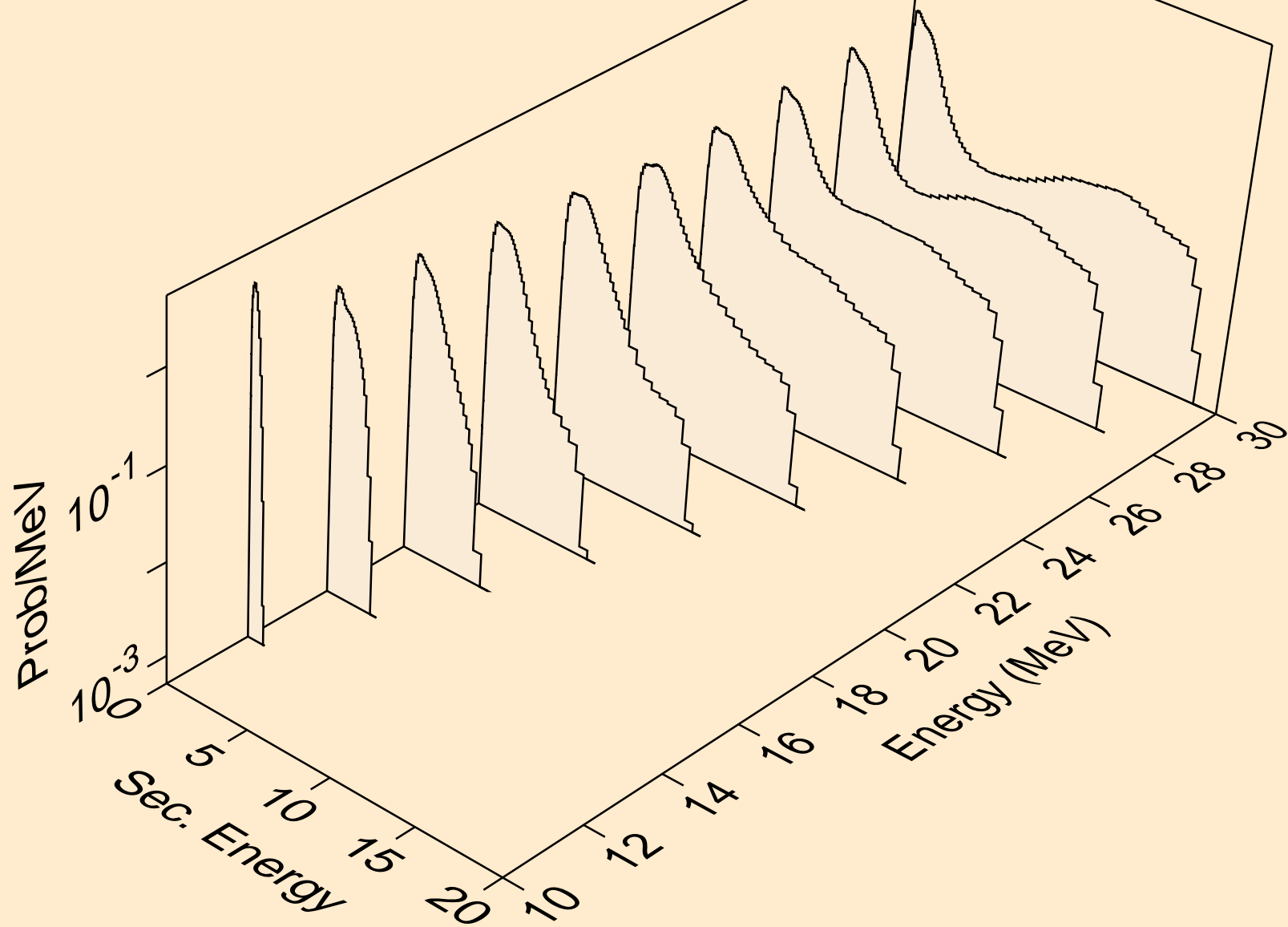
PU244 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2nd)



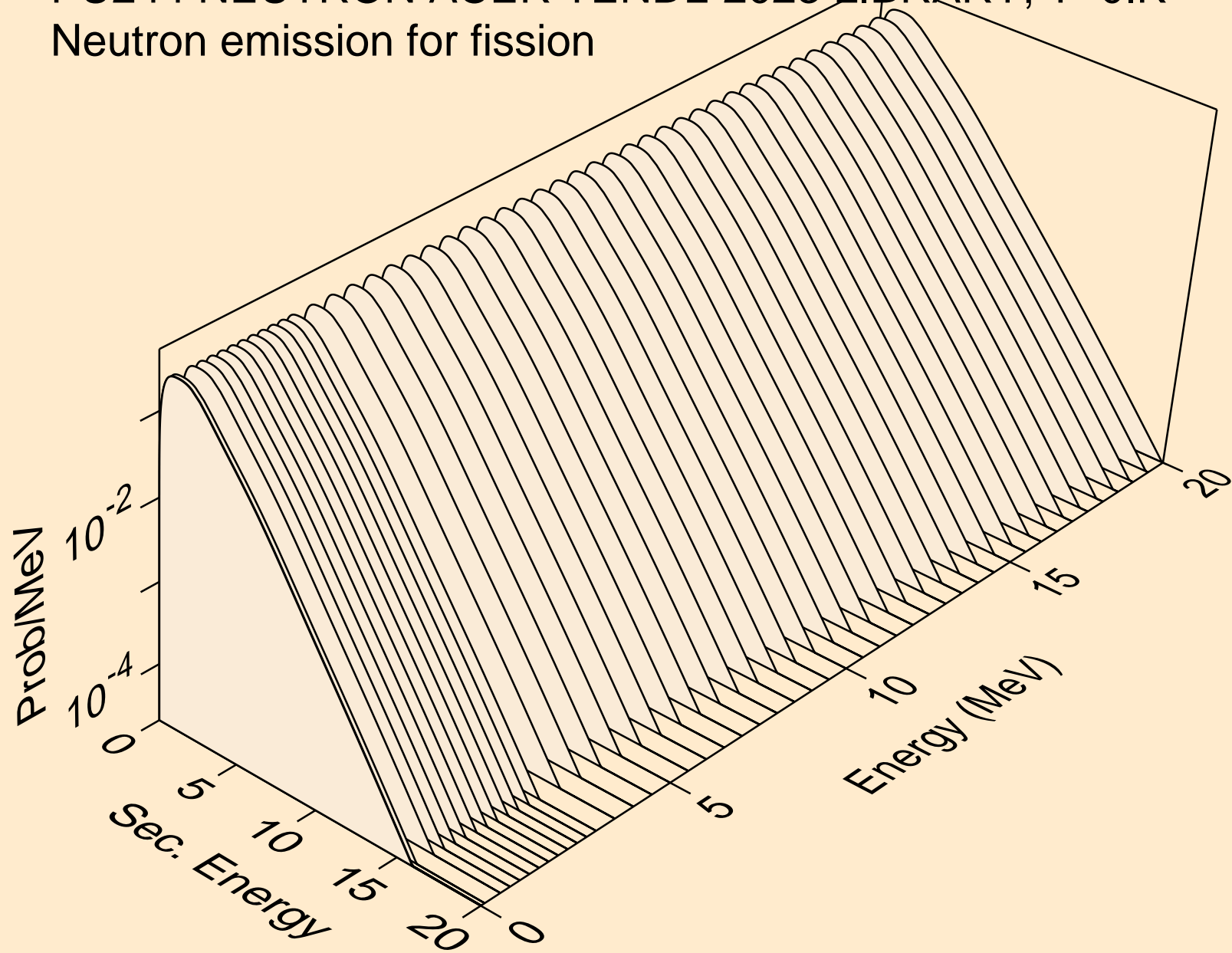
PU244 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2n)



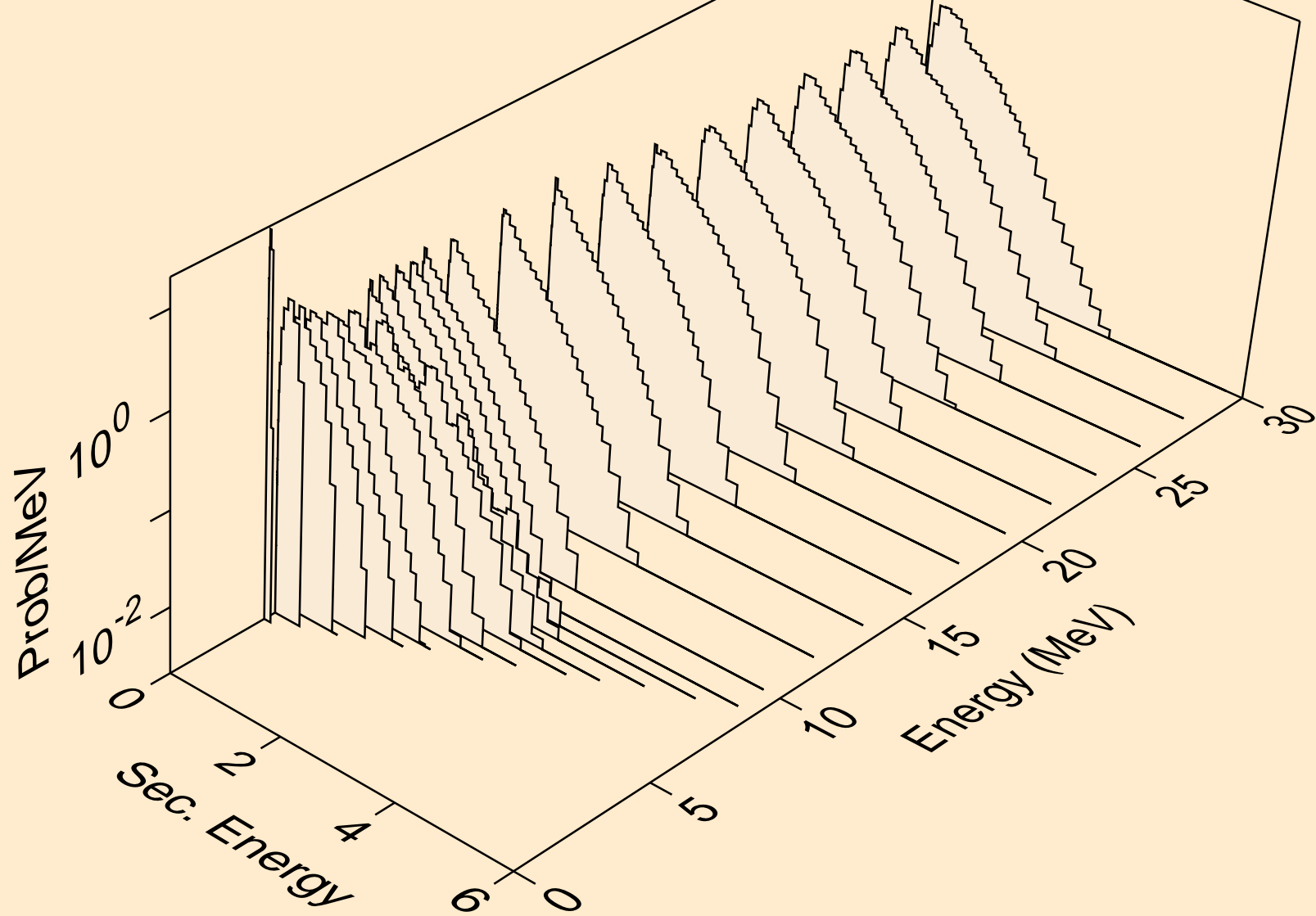
PU244 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,3n)



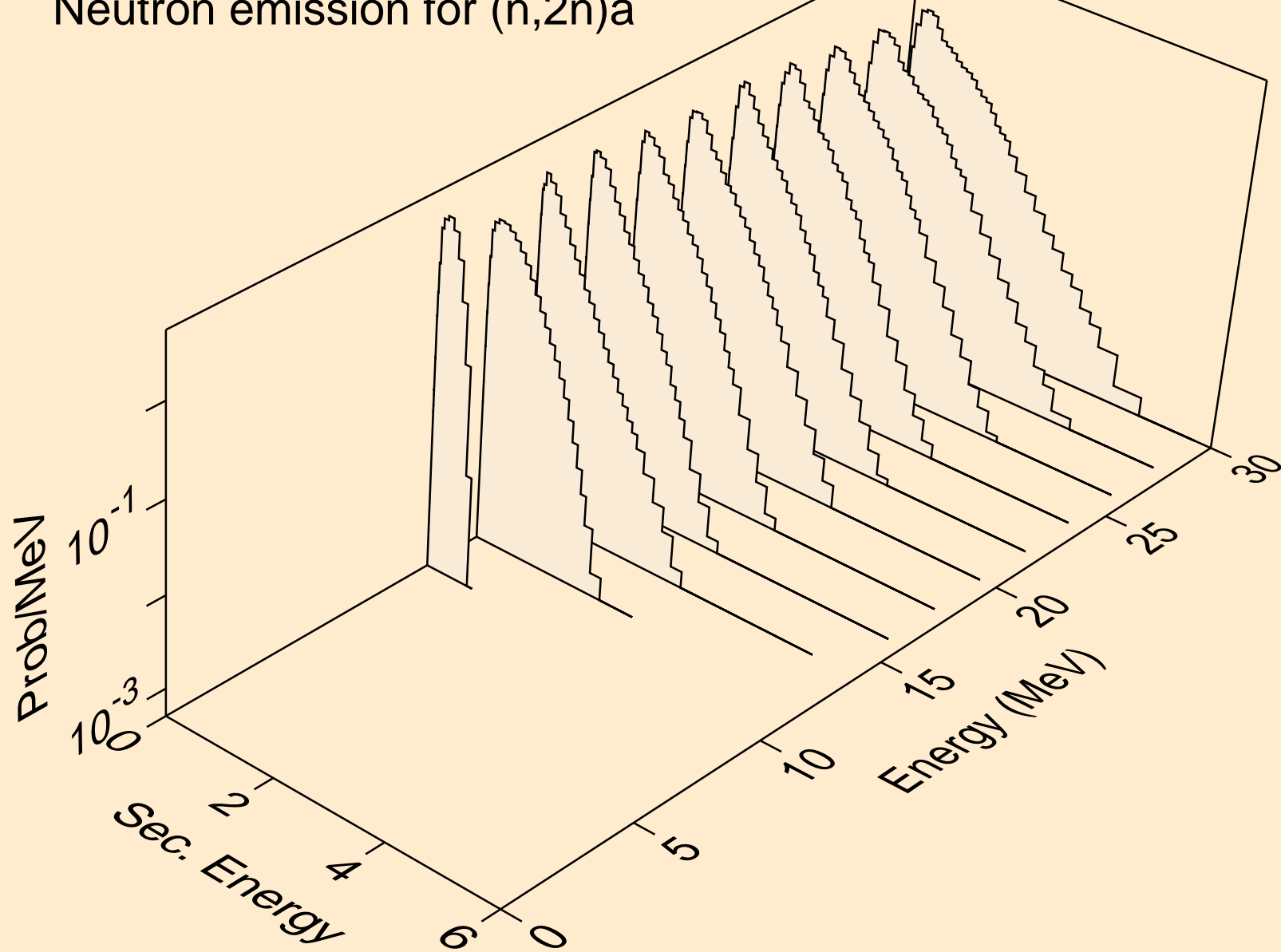
PU244 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for fission



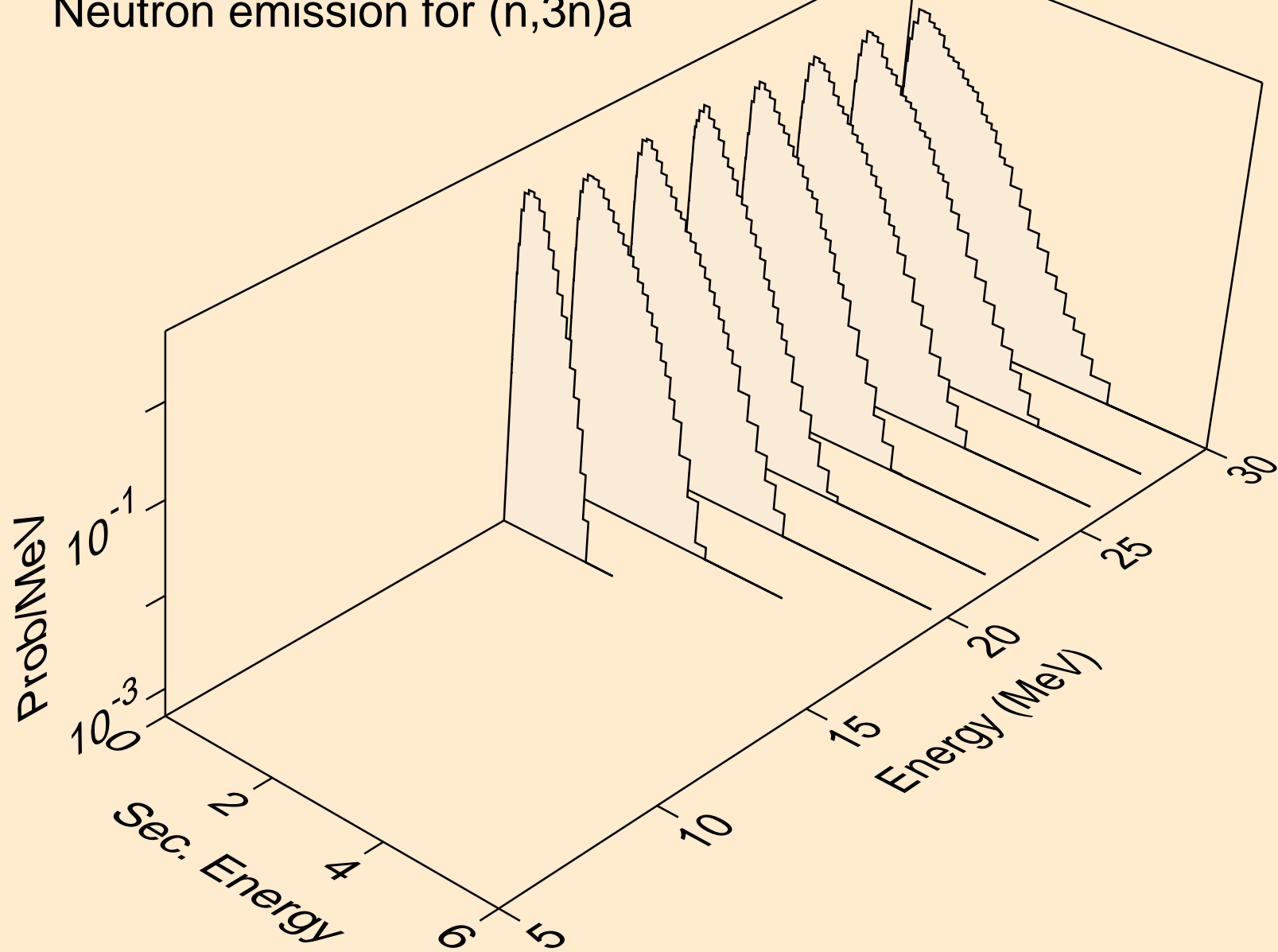
PU244 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)a



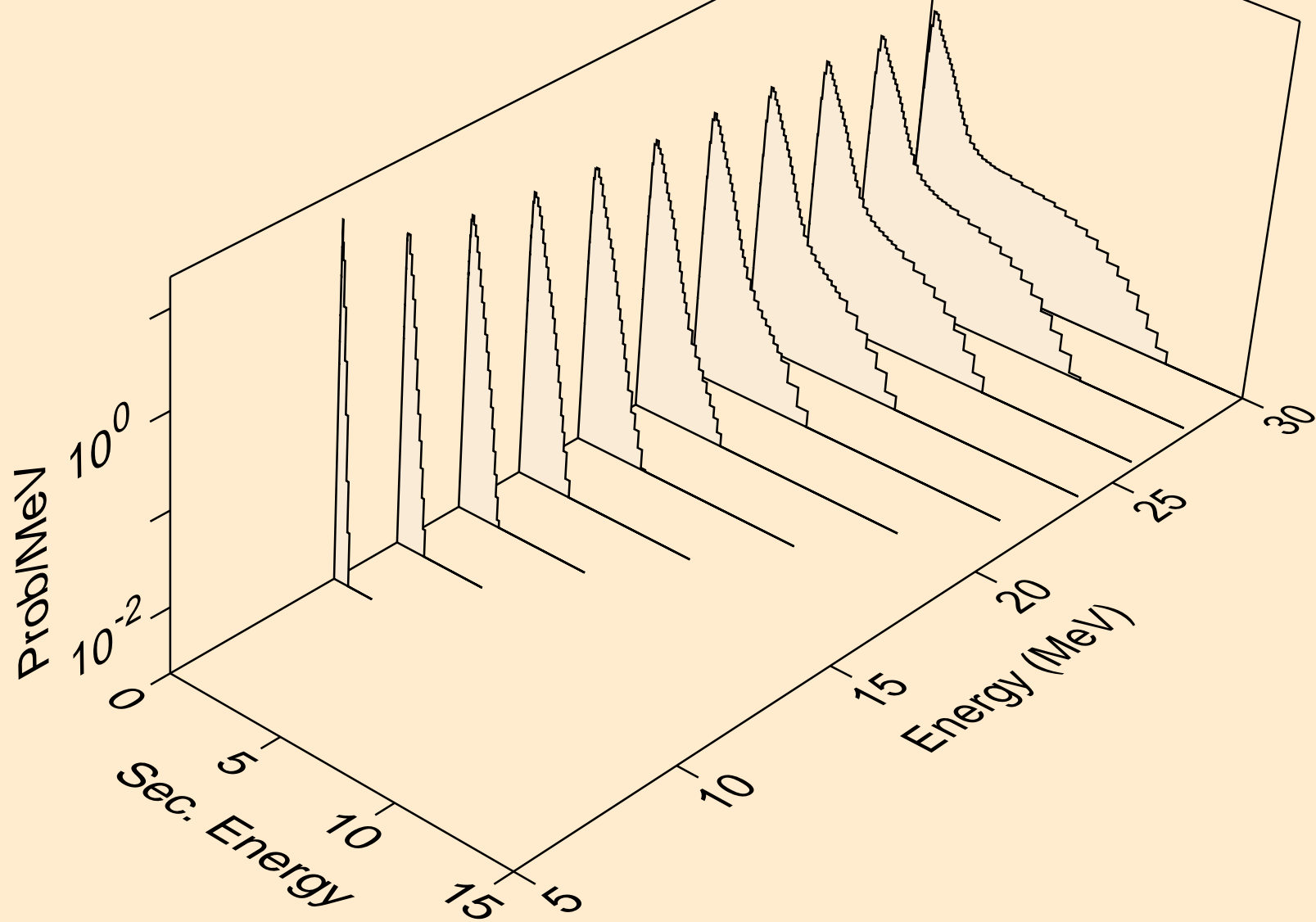
PU244 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2n)a



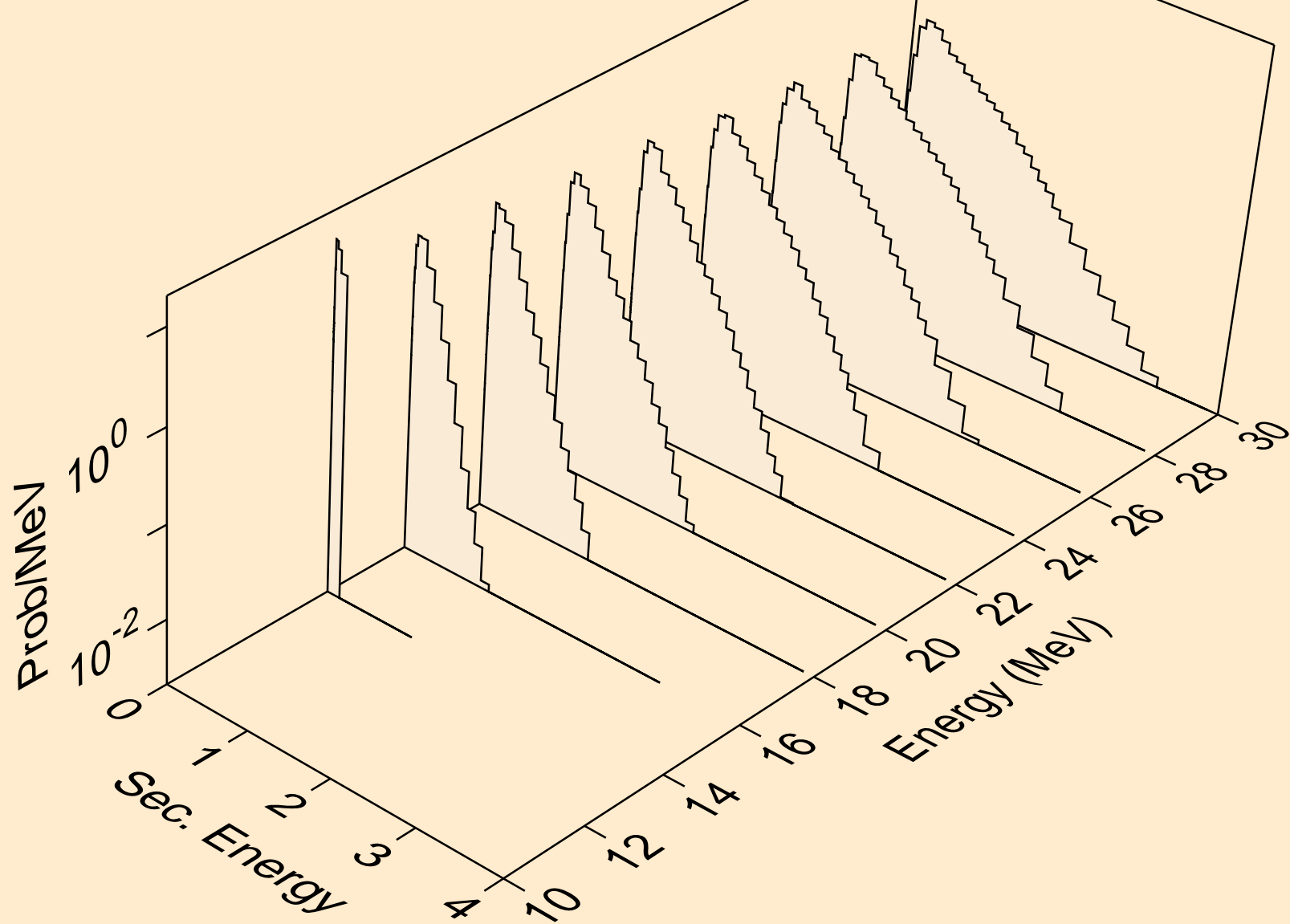
PU244 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,3n)a



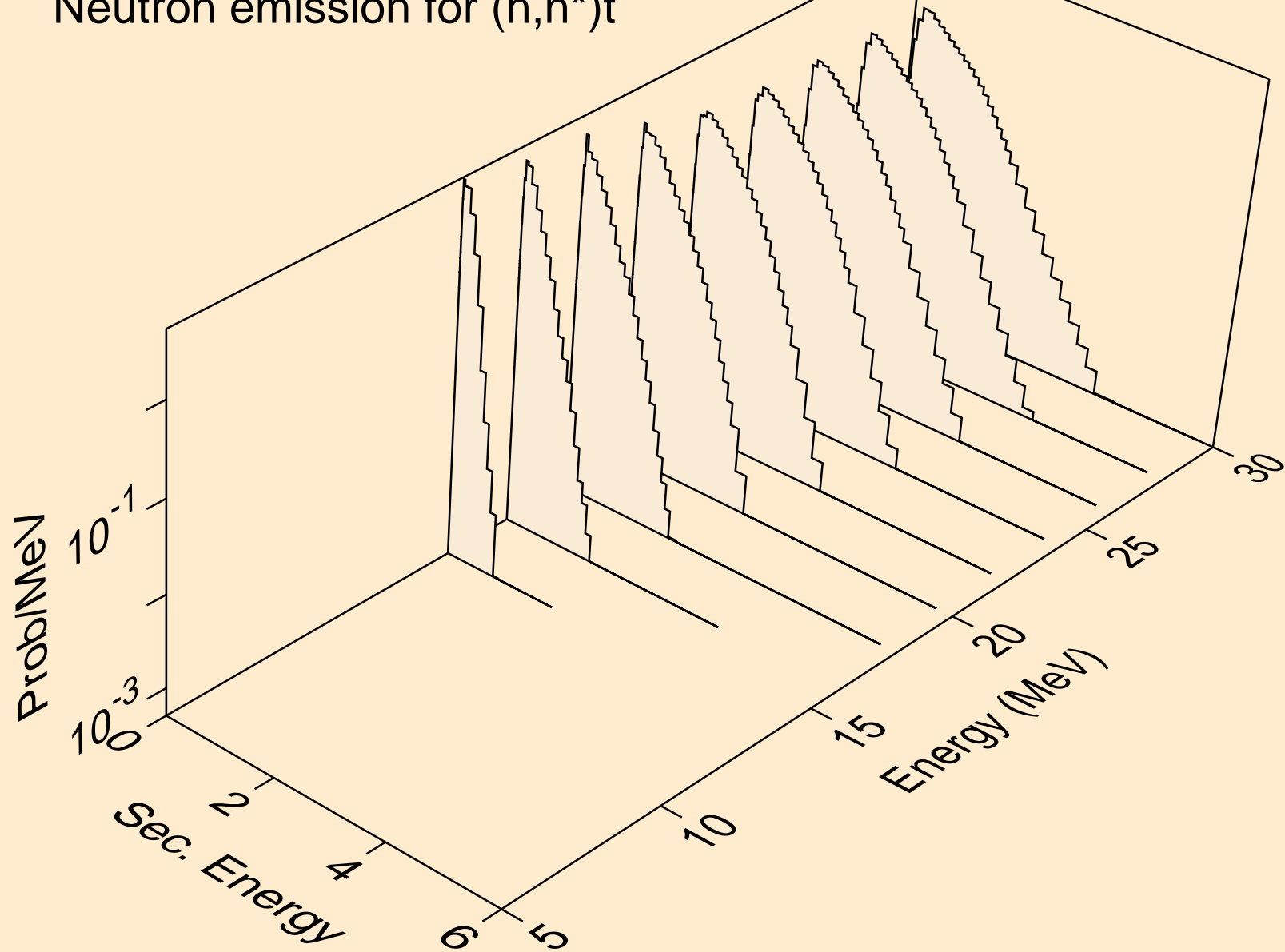
PU244 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)p



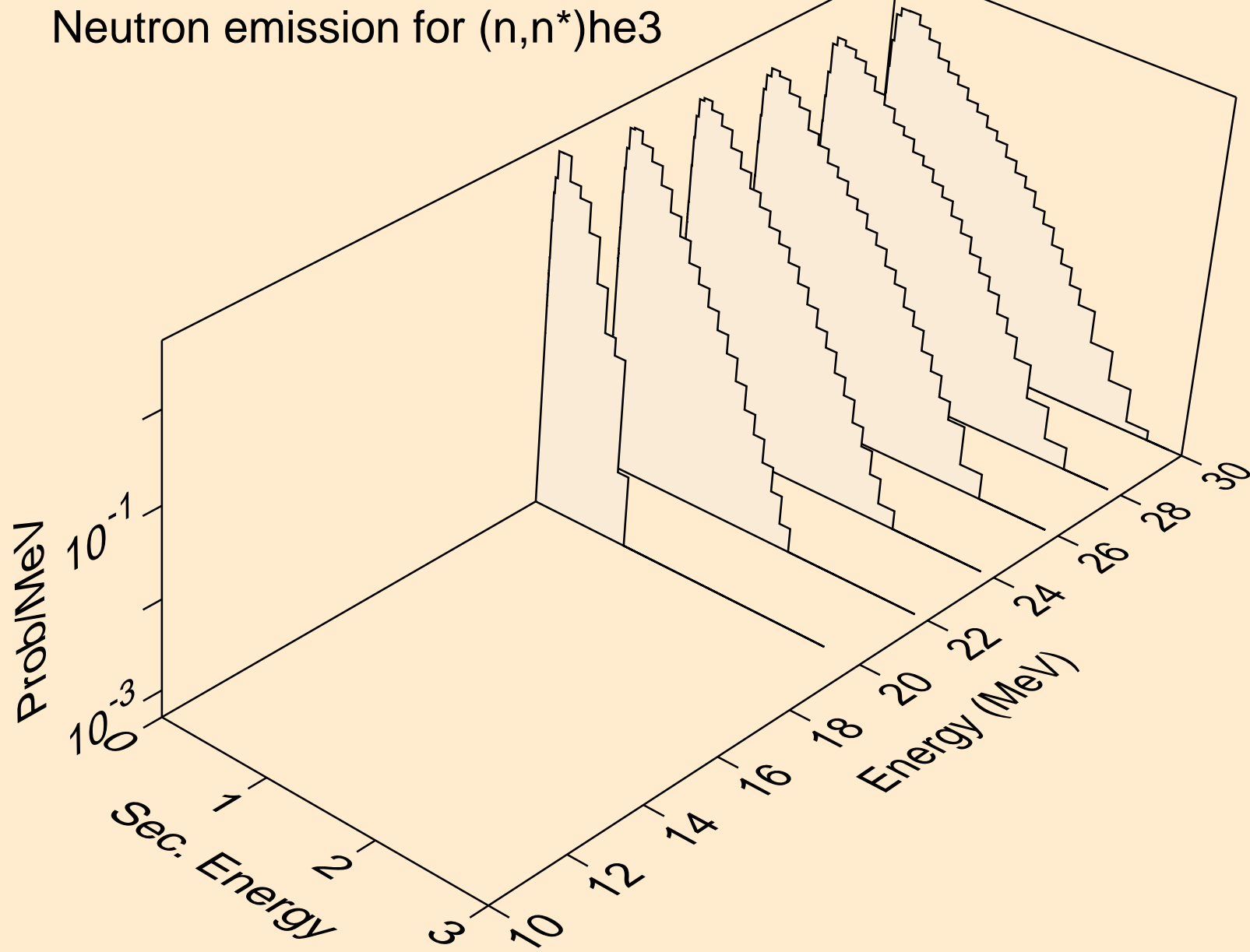
PU244 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)d



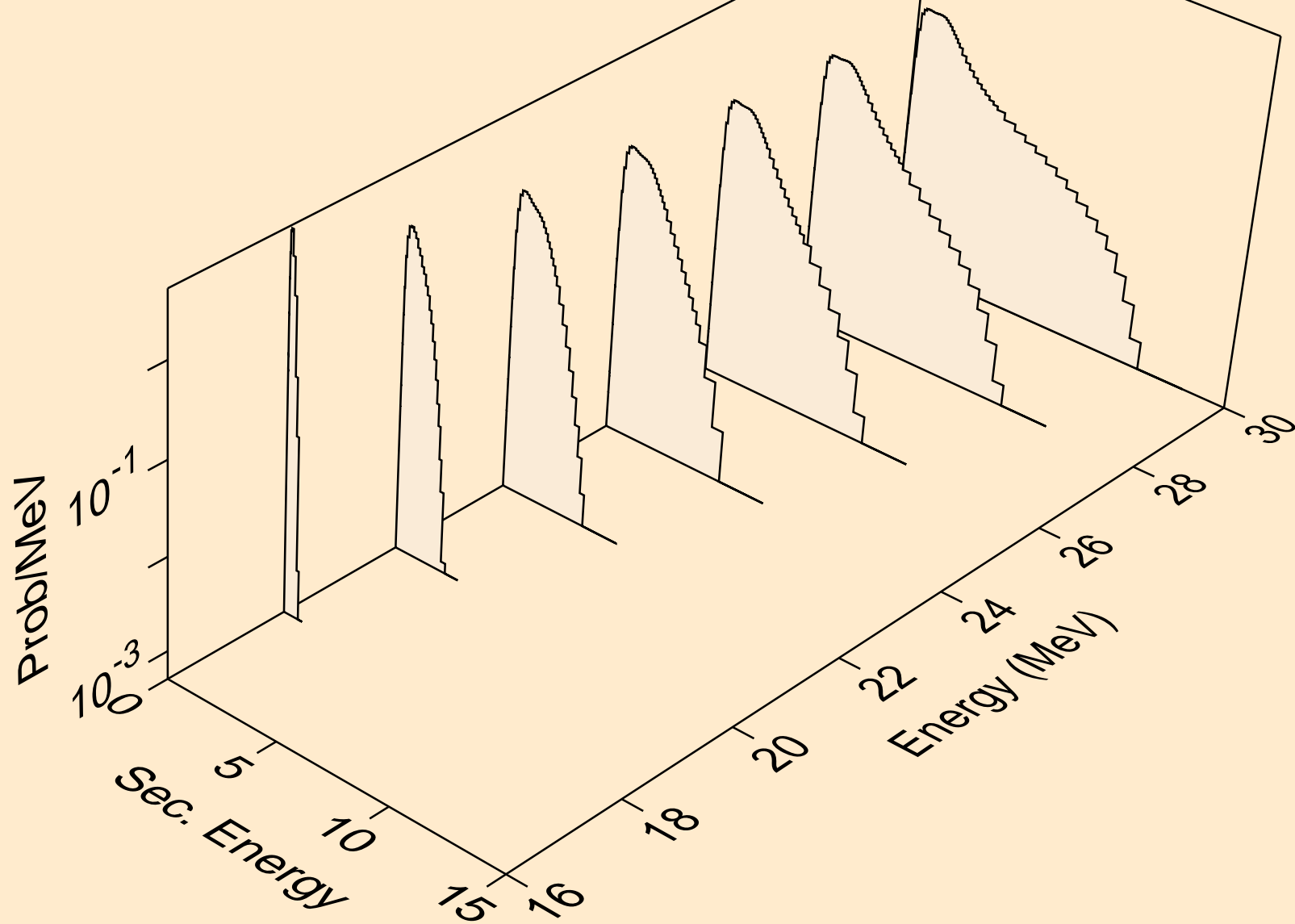
PU244 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)t



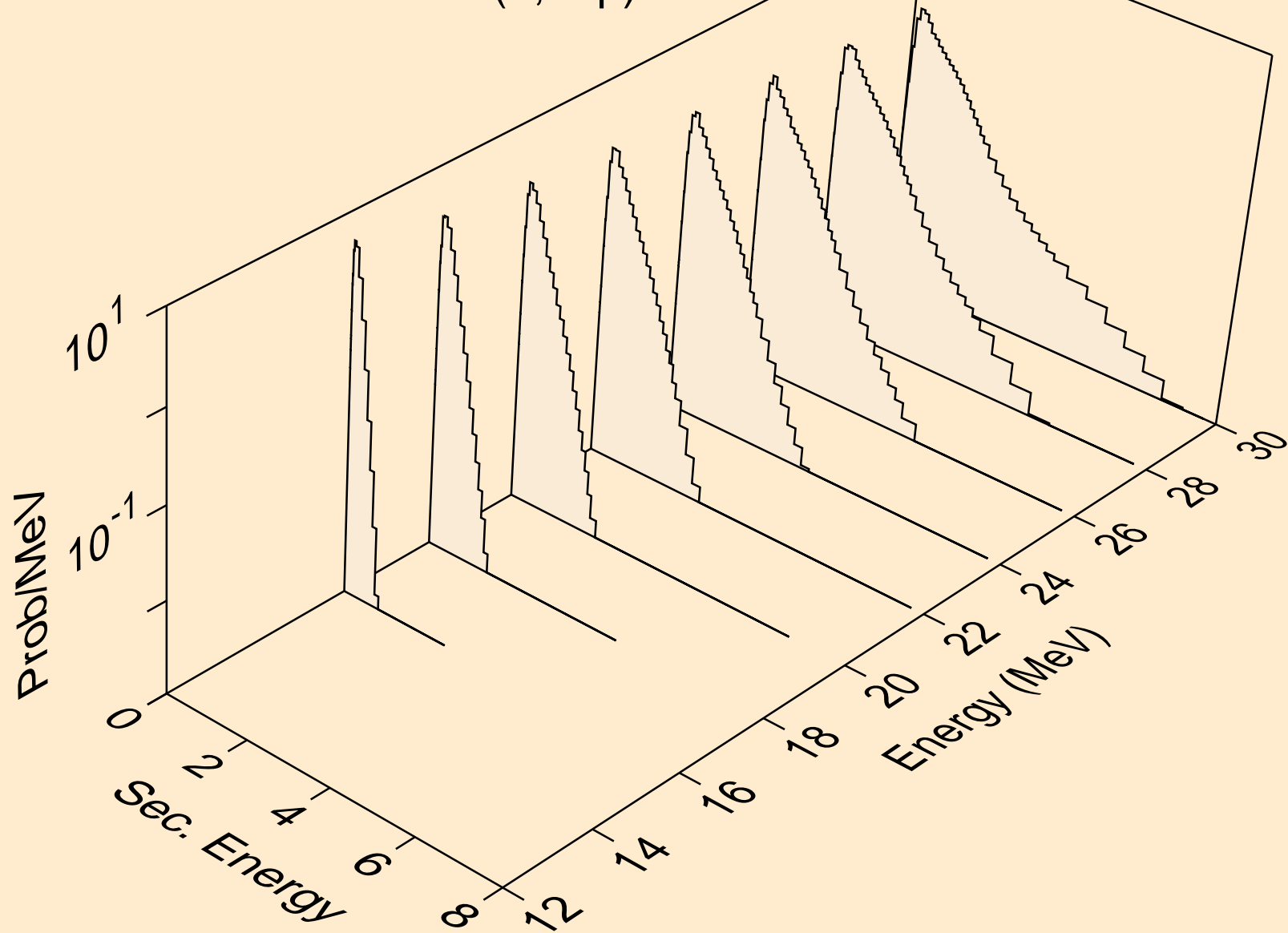
PU244 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)he3



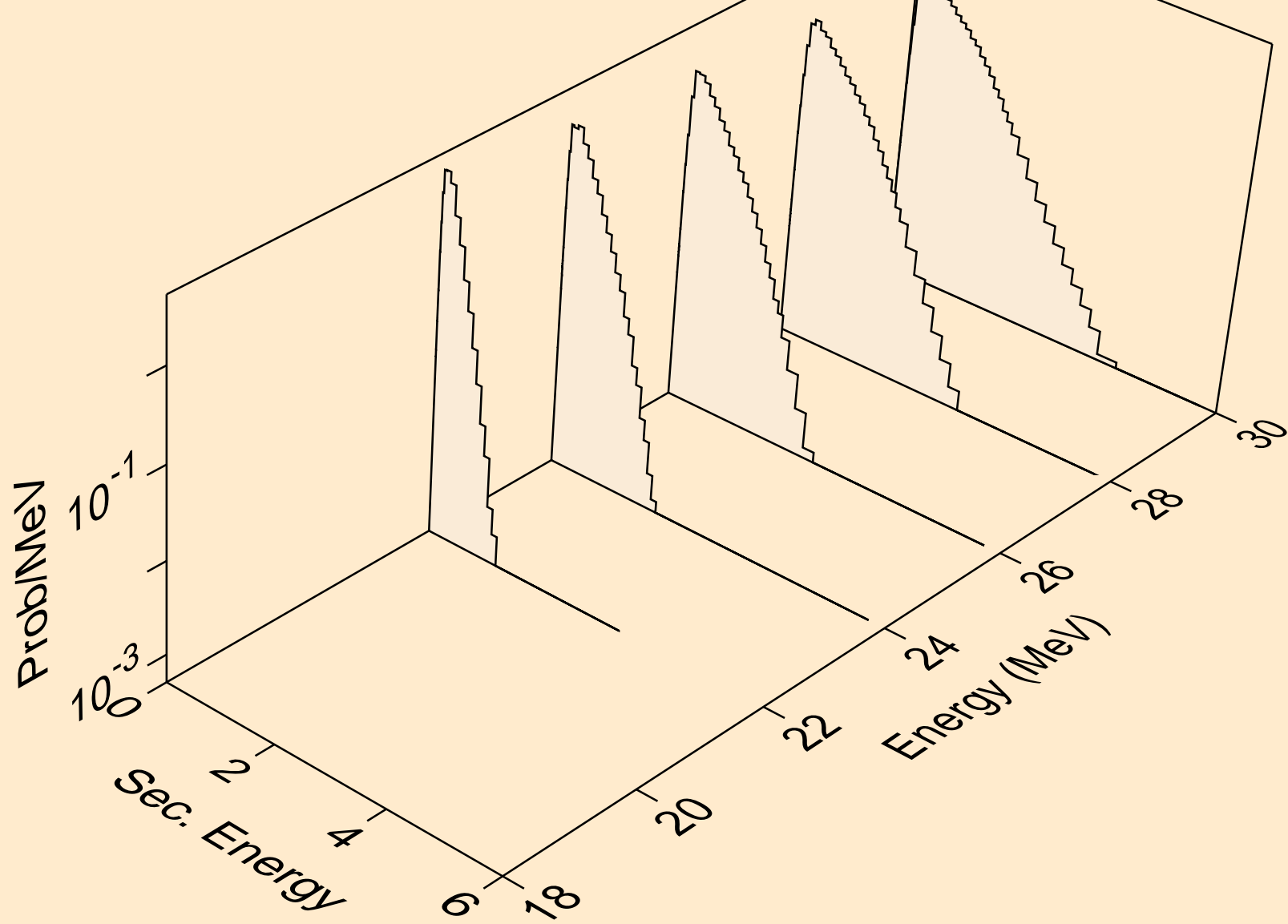
PU244 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,4n)



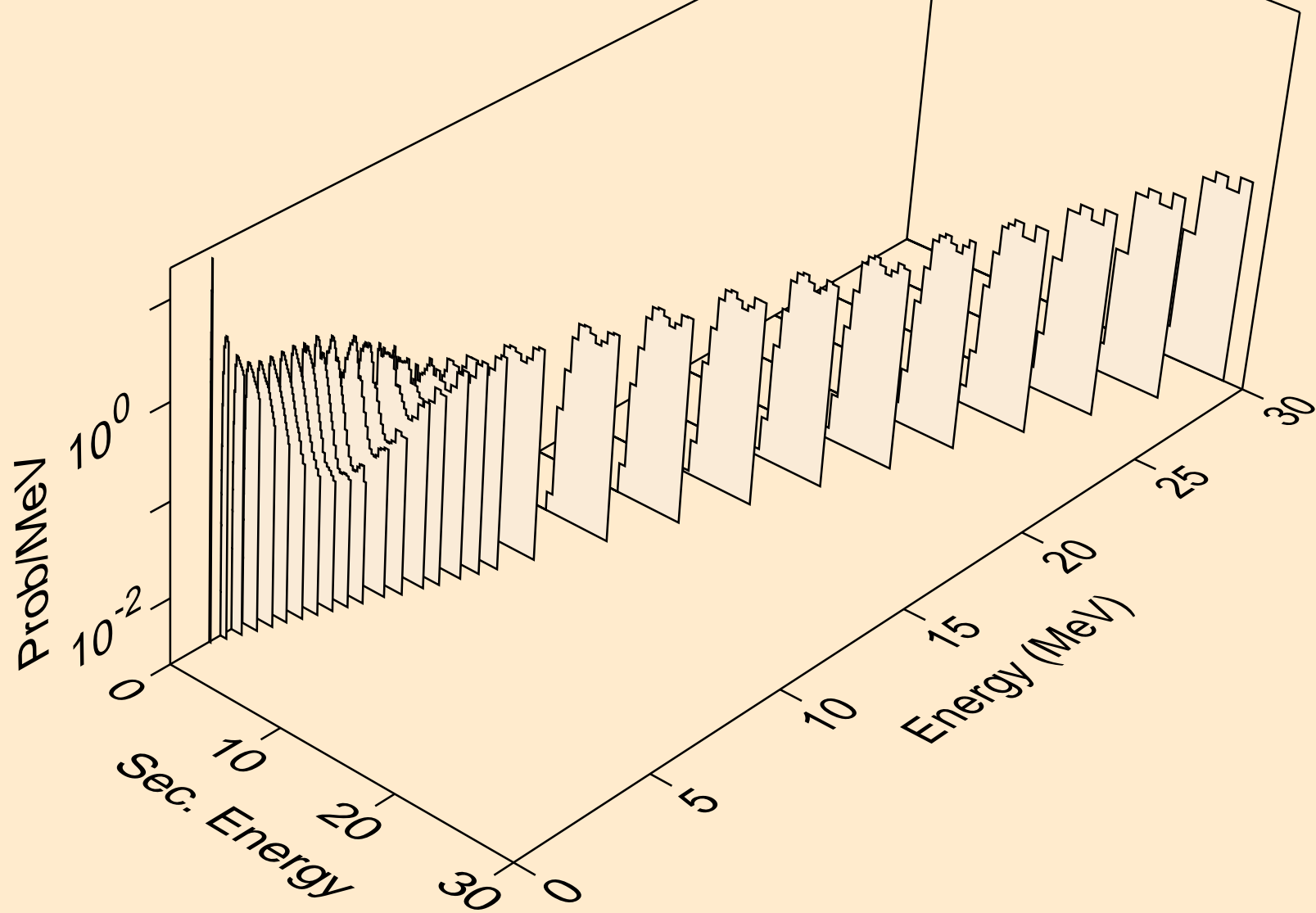
PU244 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2np)



PU244 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,3np)

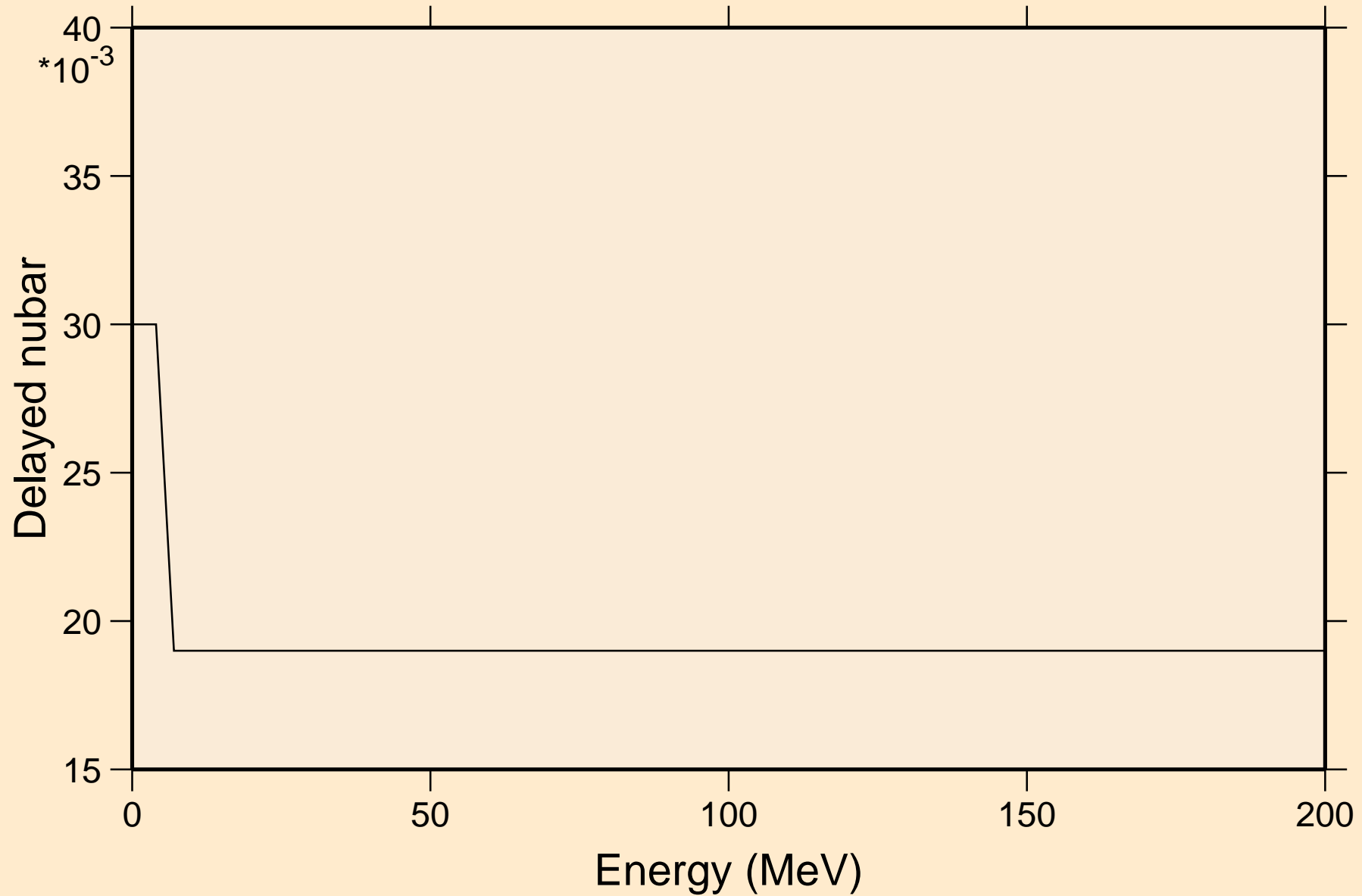


PU244 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*c)



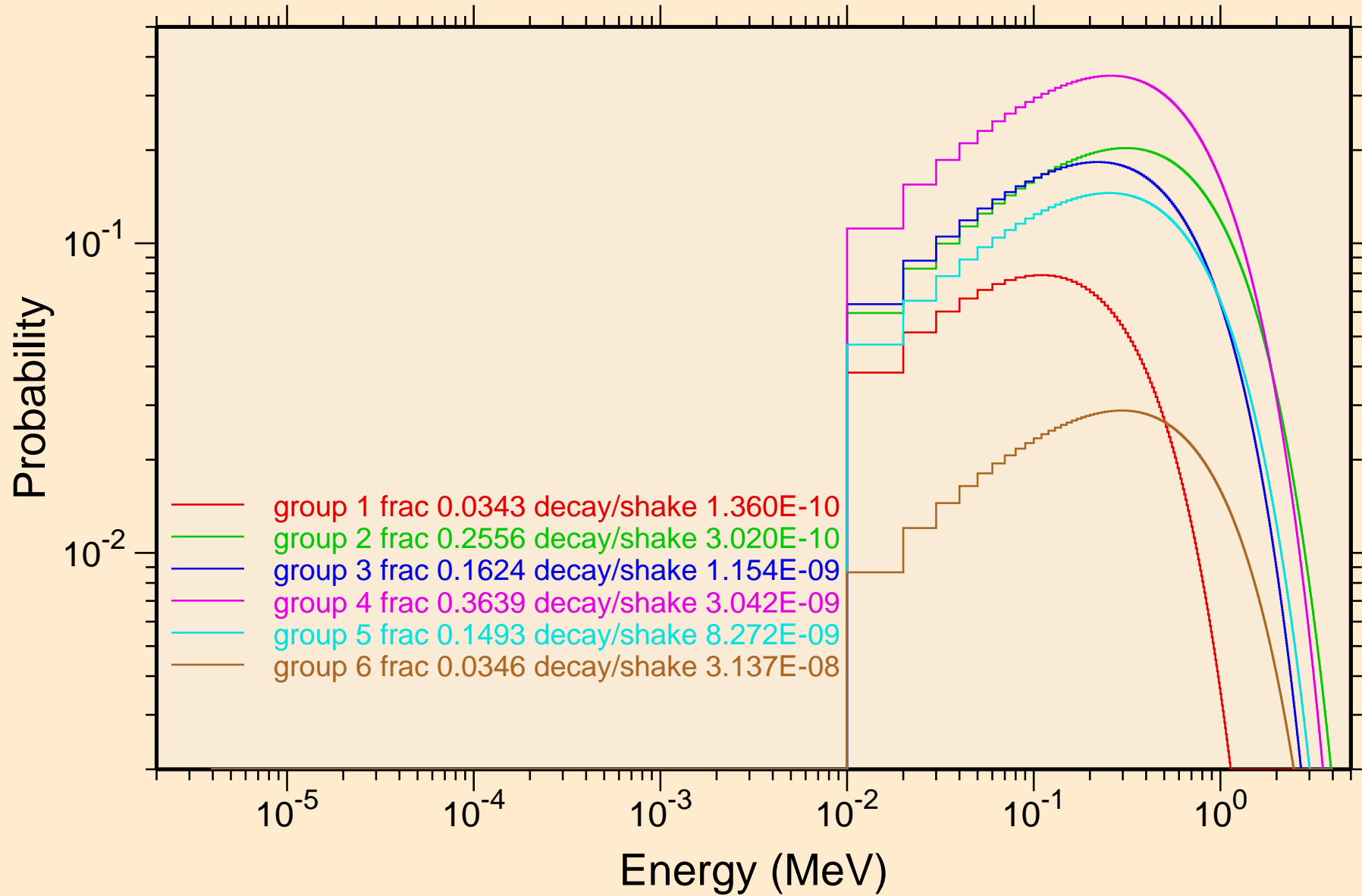
PU244 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Delayed nubar

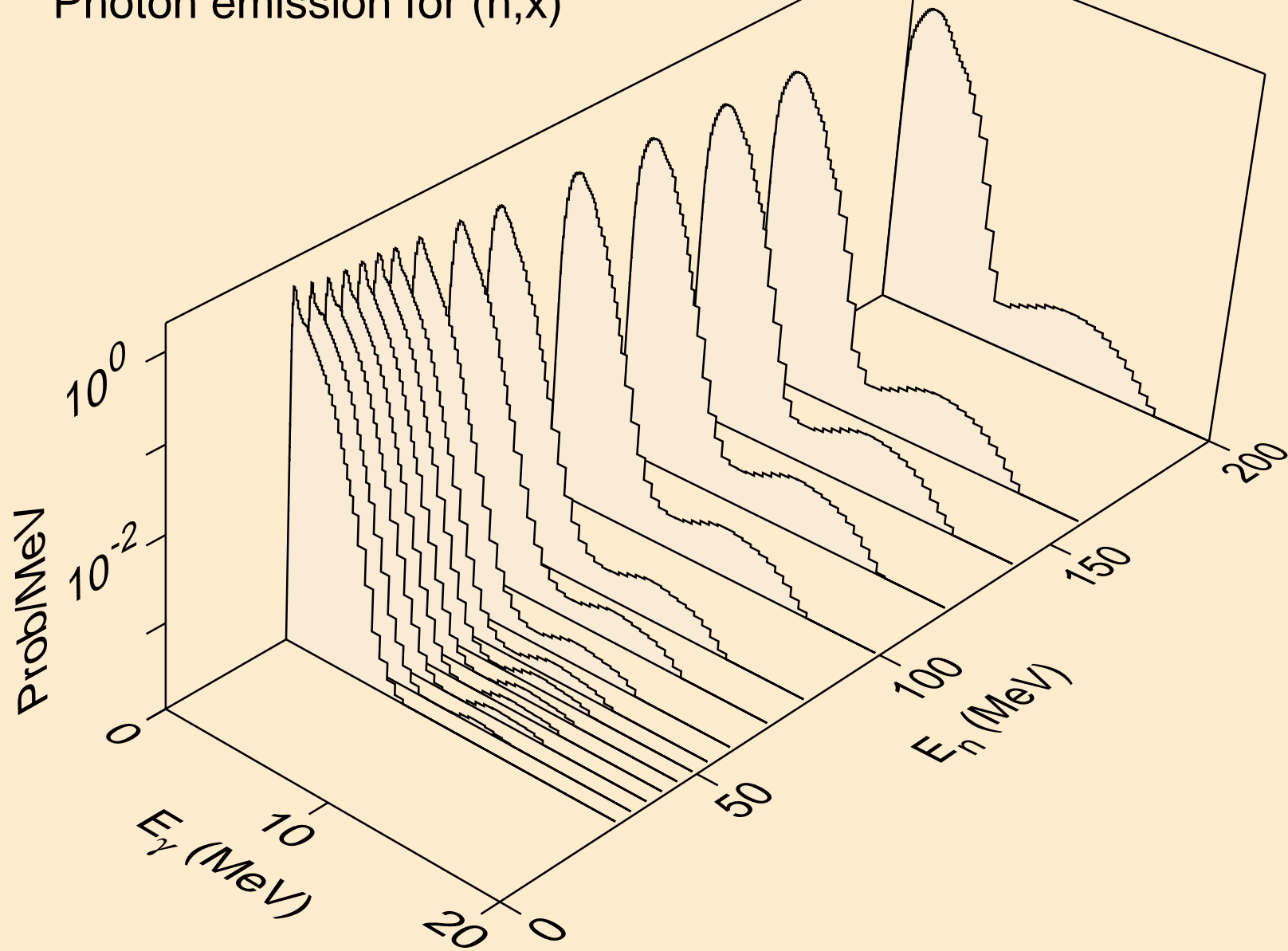


PU244 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

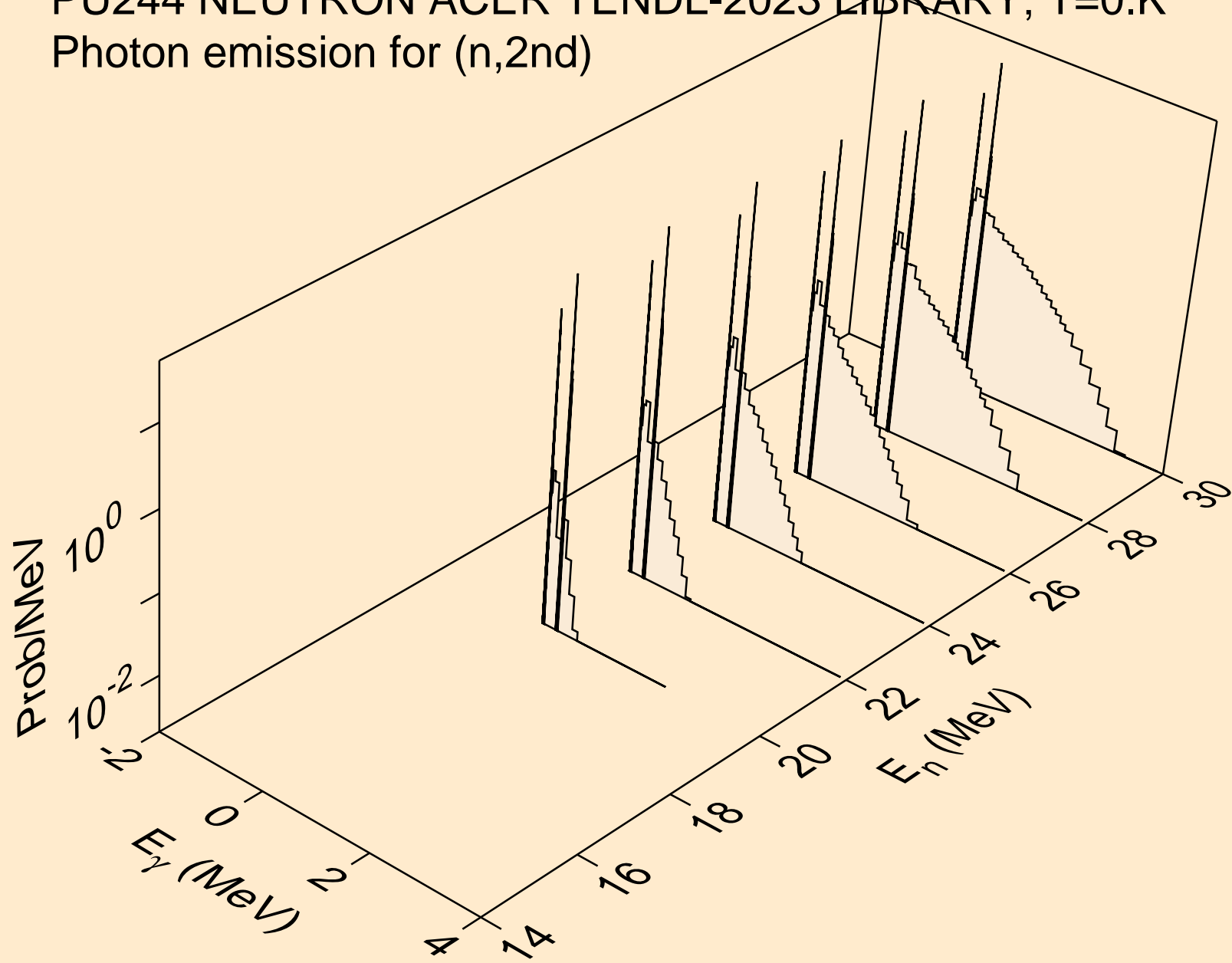
Delayed neutron spectra



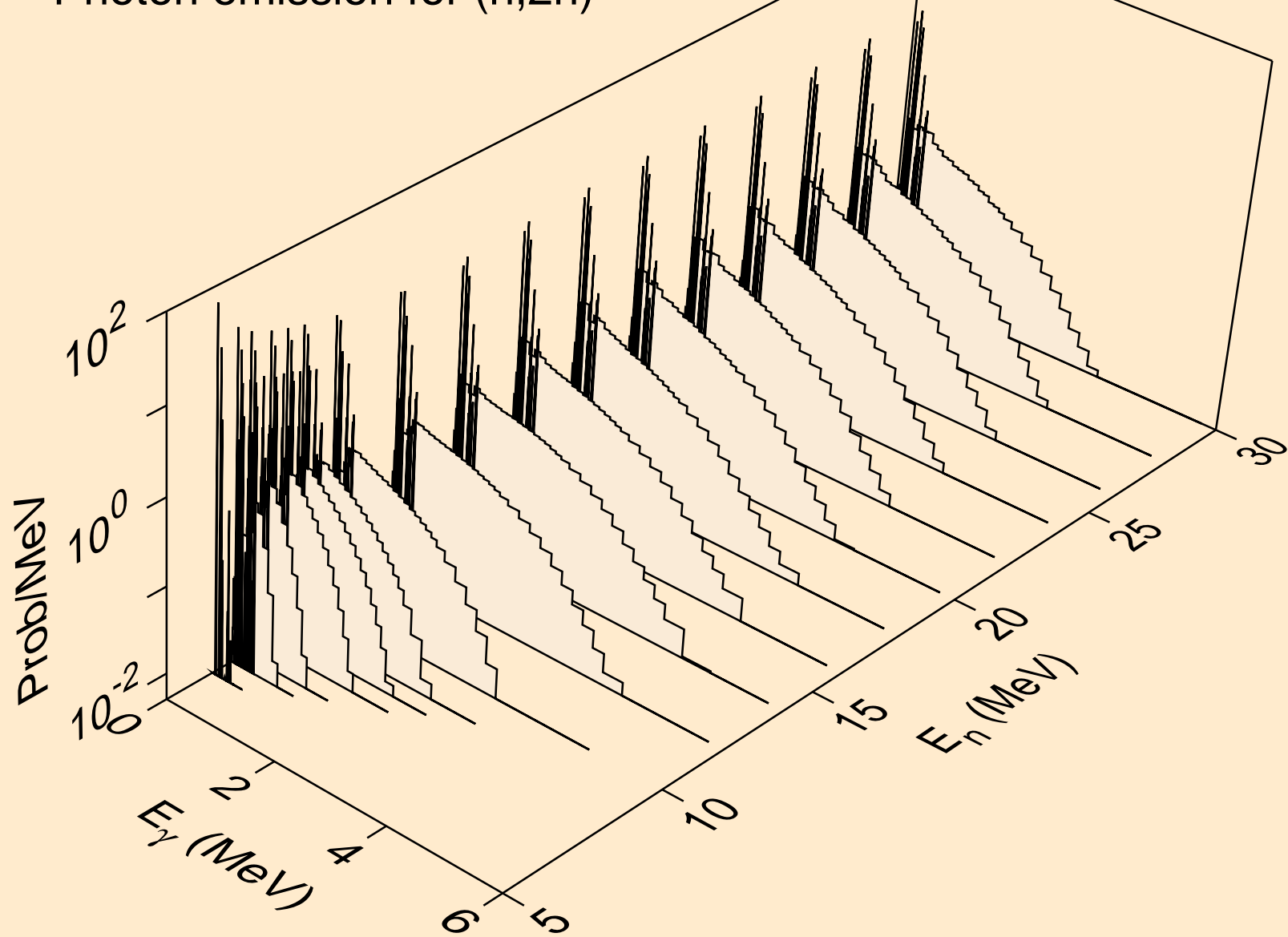
PU244 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,x)



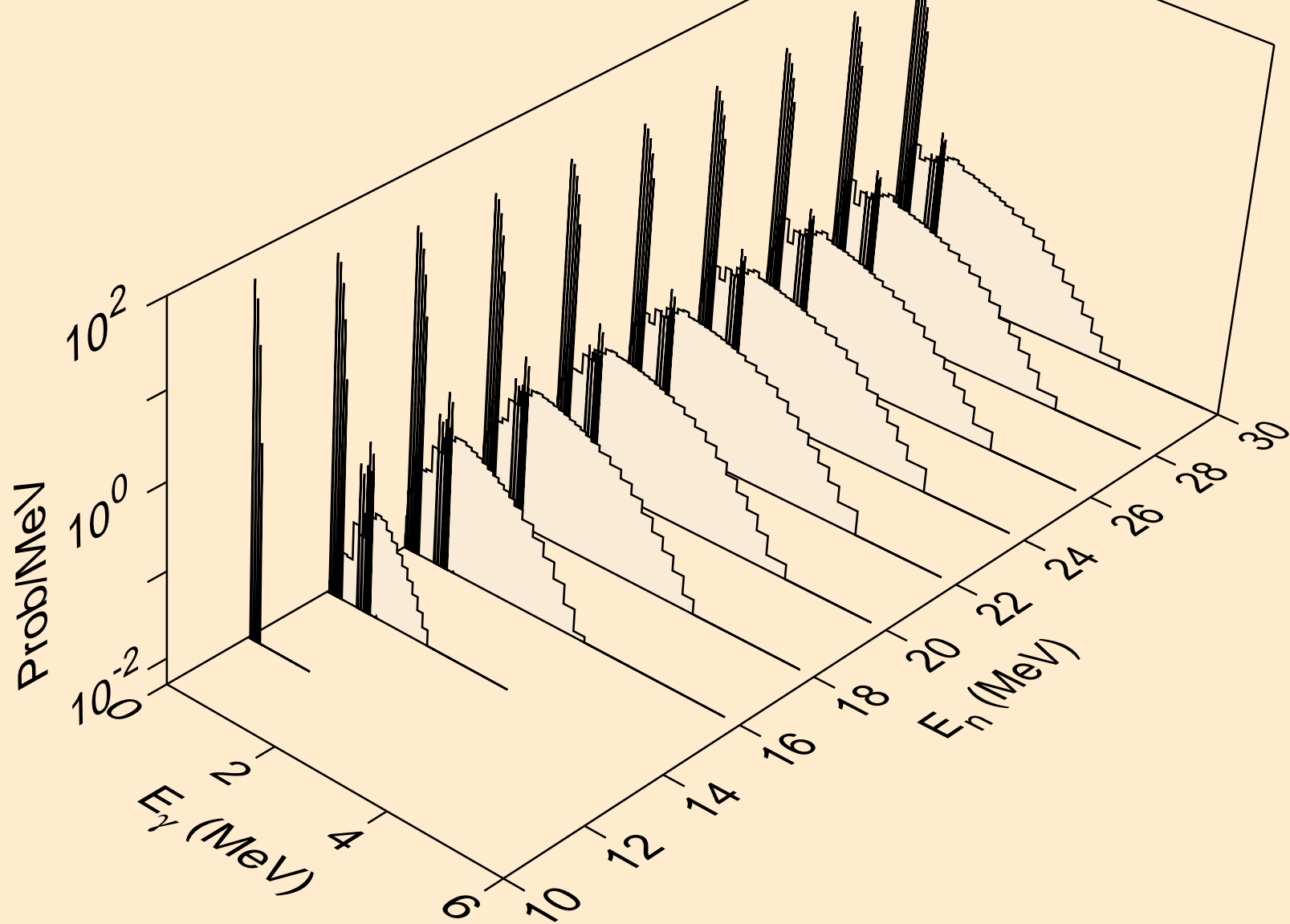
PU244 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2nd)



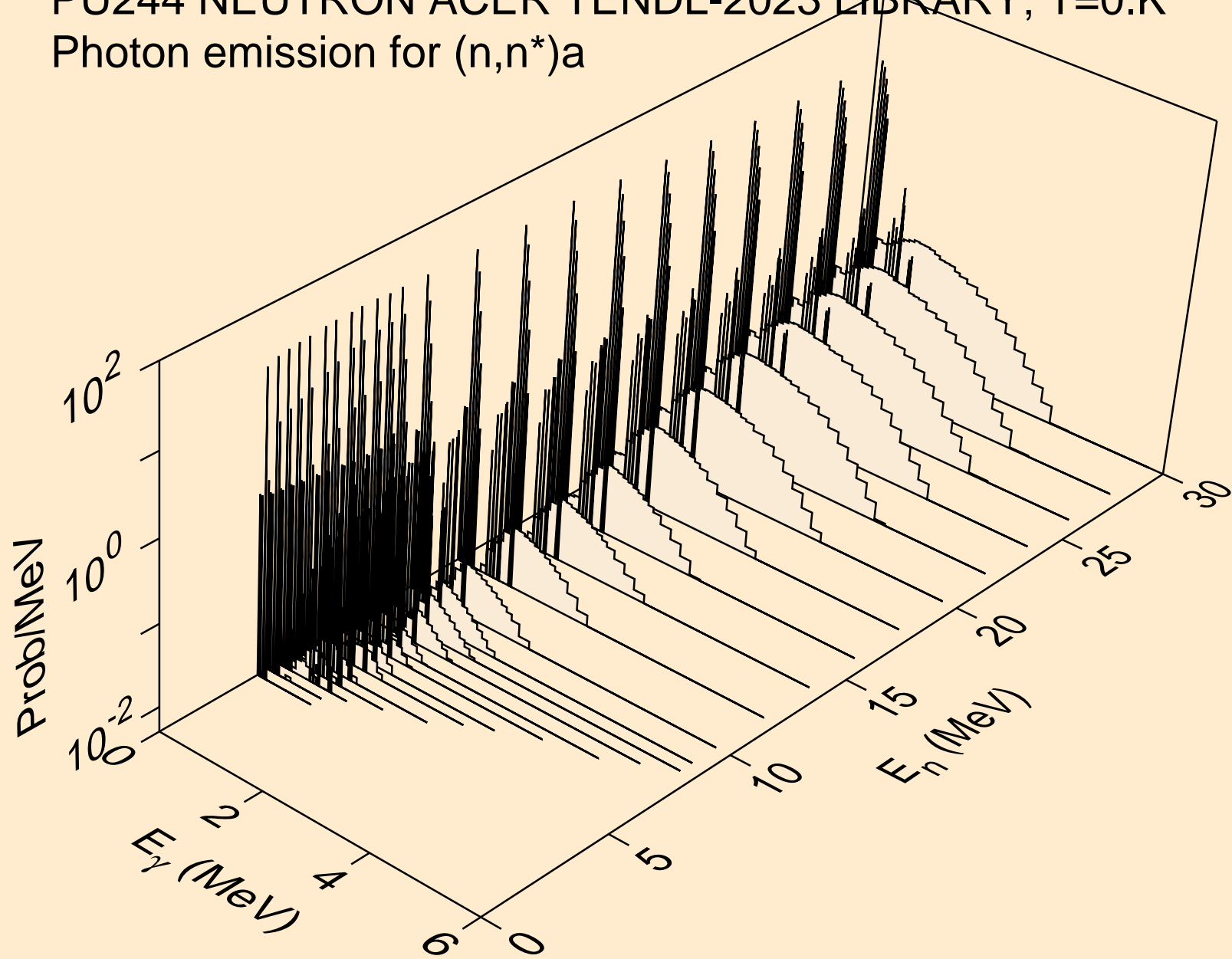
PU244 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)



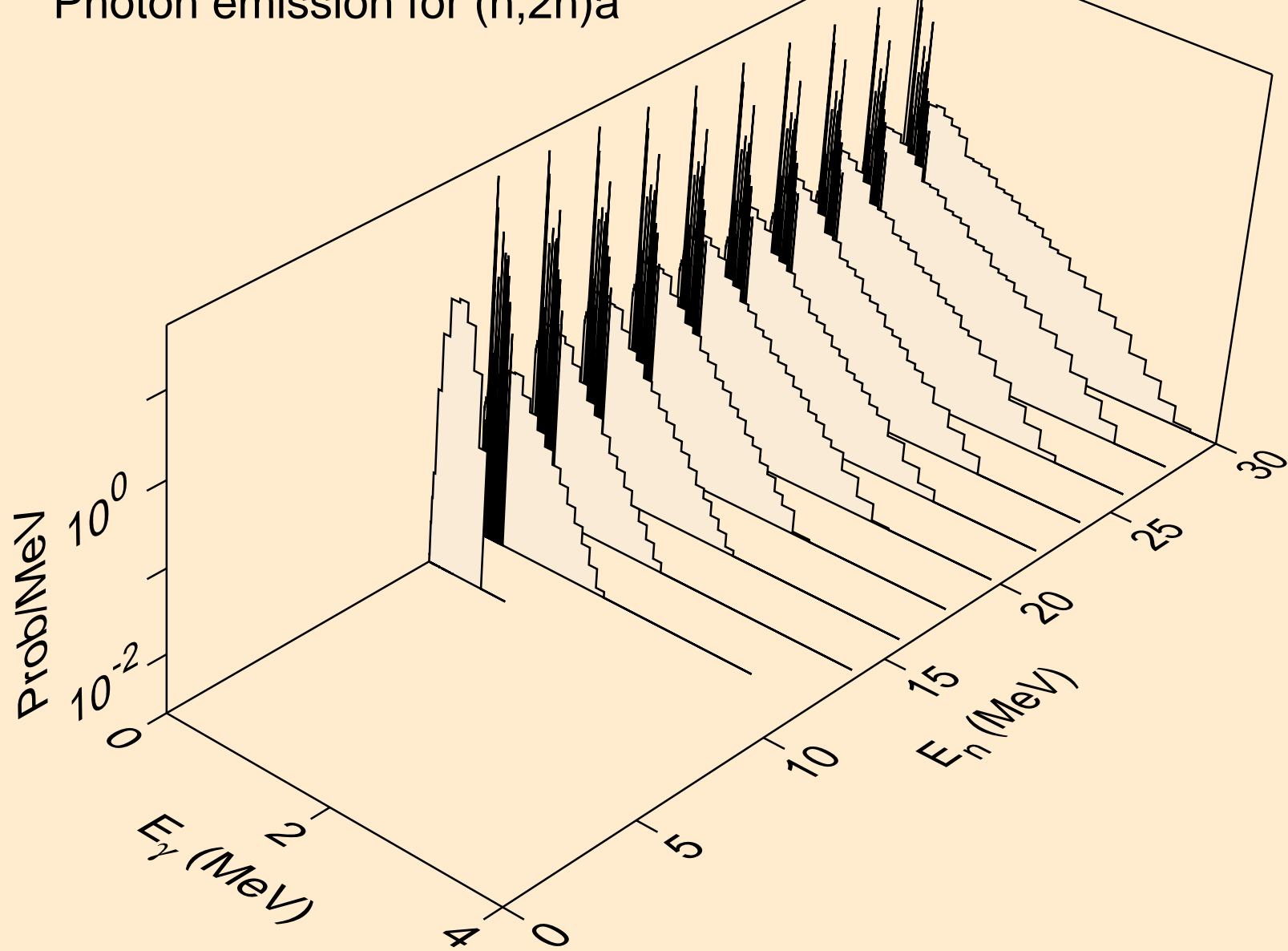
PU244 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n)



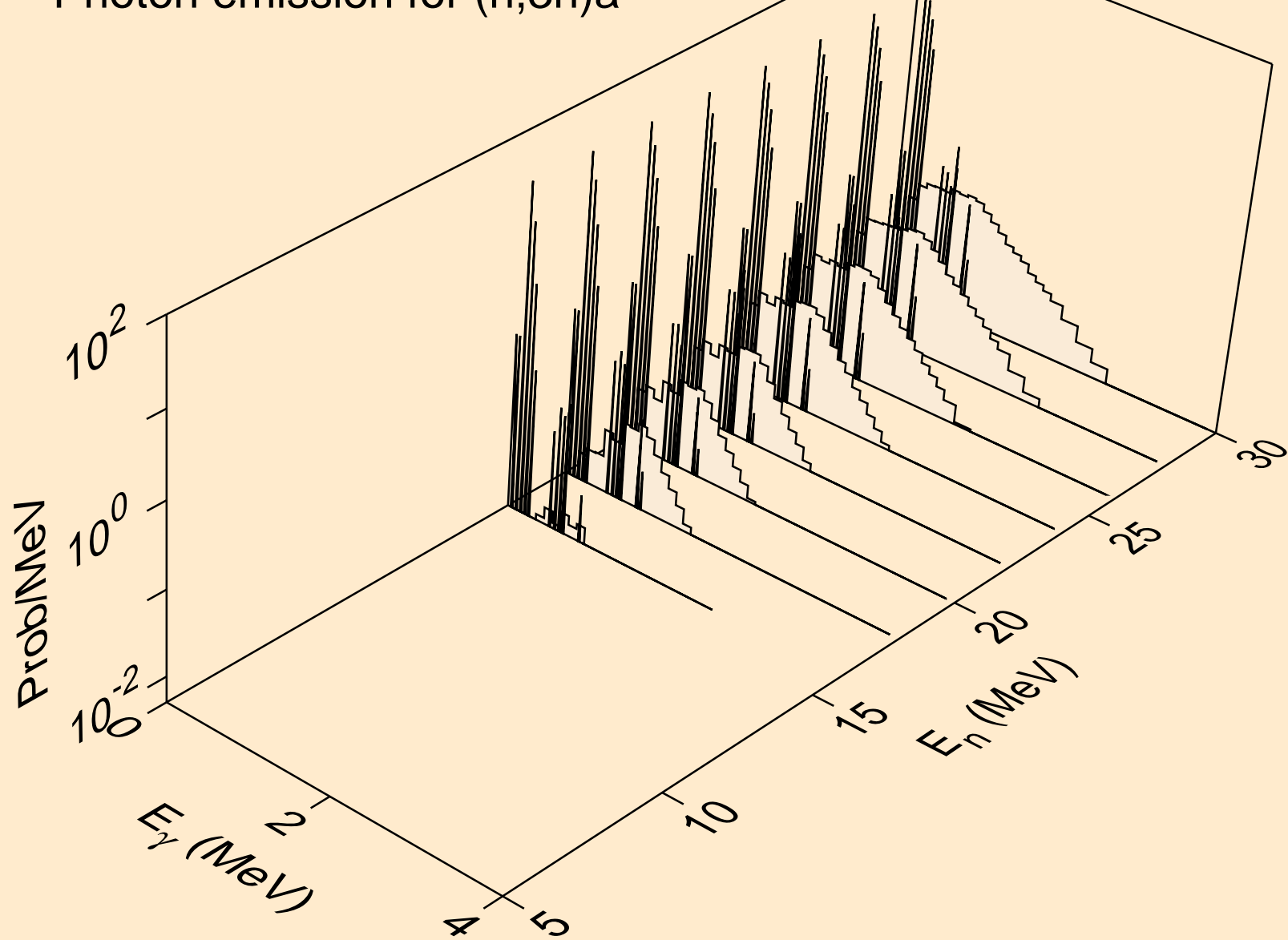
PU244 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)a



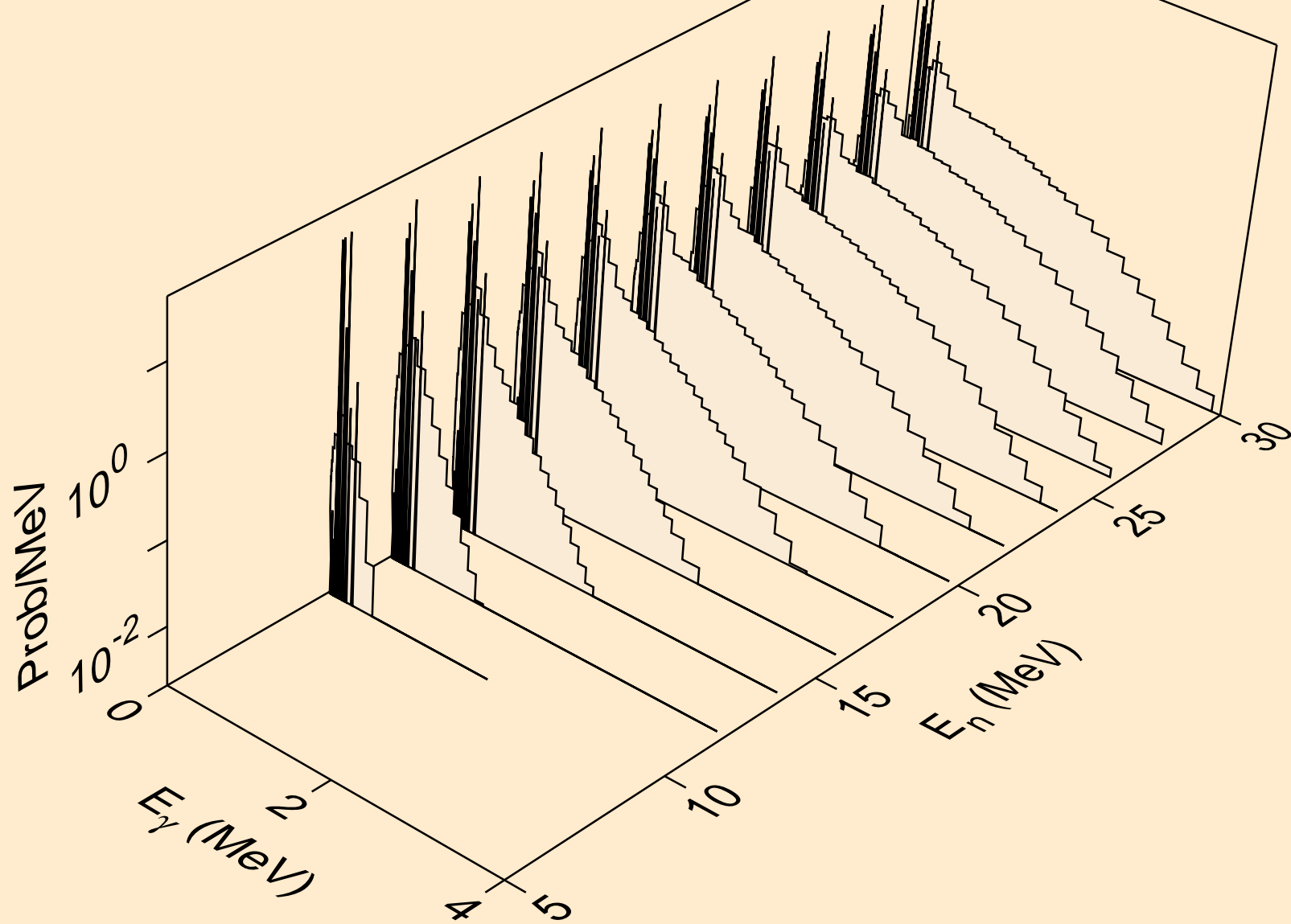
PU244 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)a



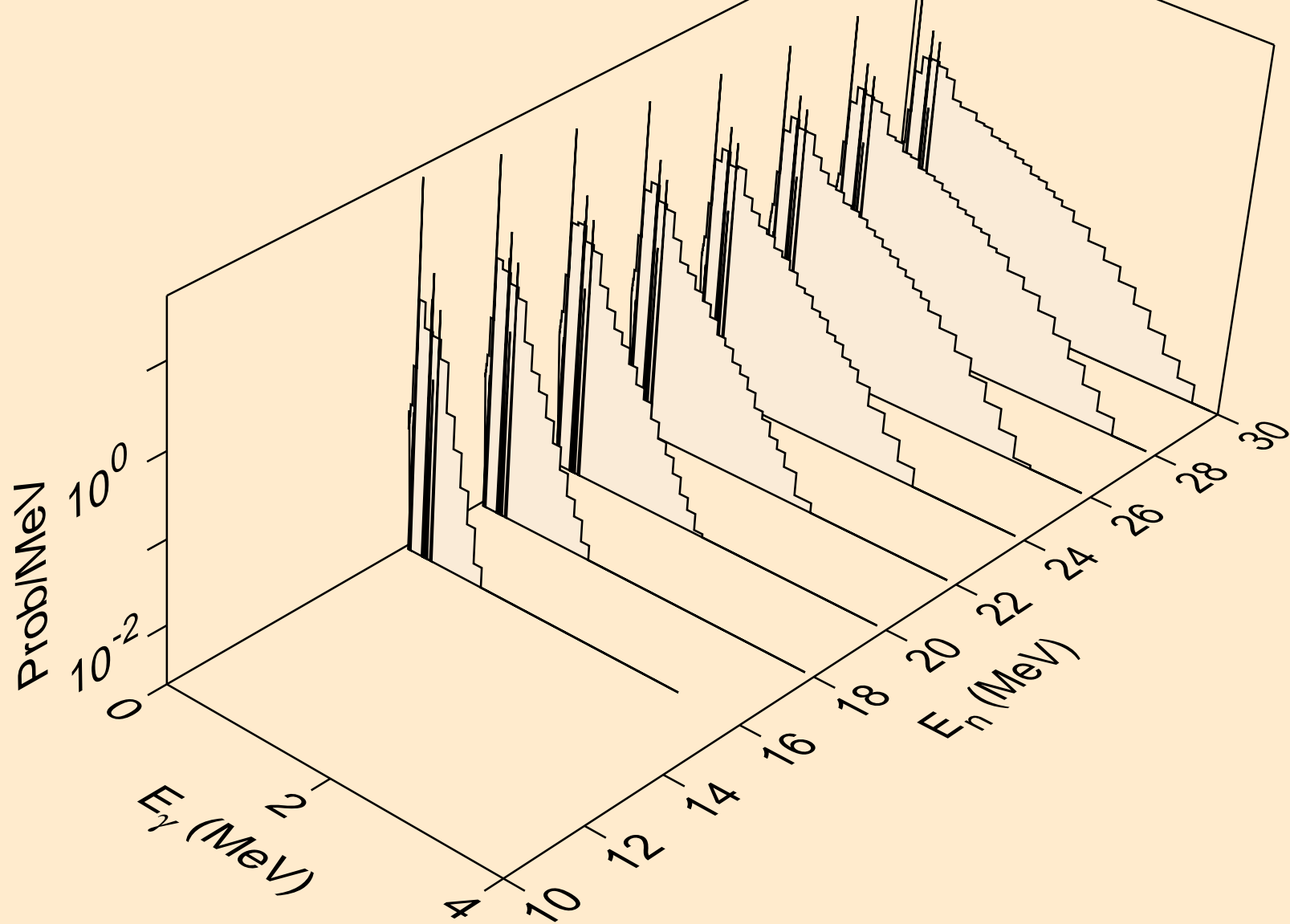
PU244 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n)a



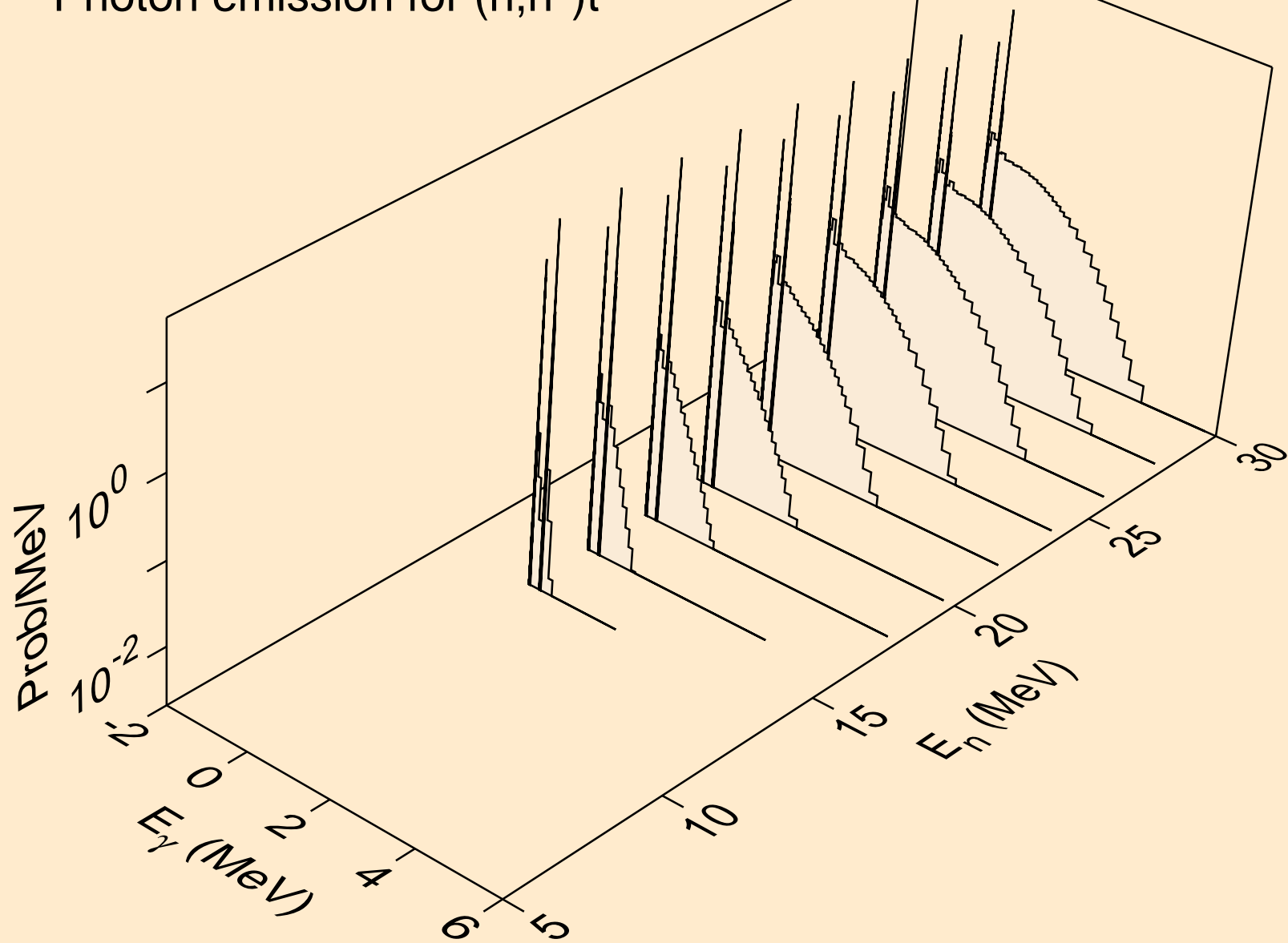
PU244 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)p



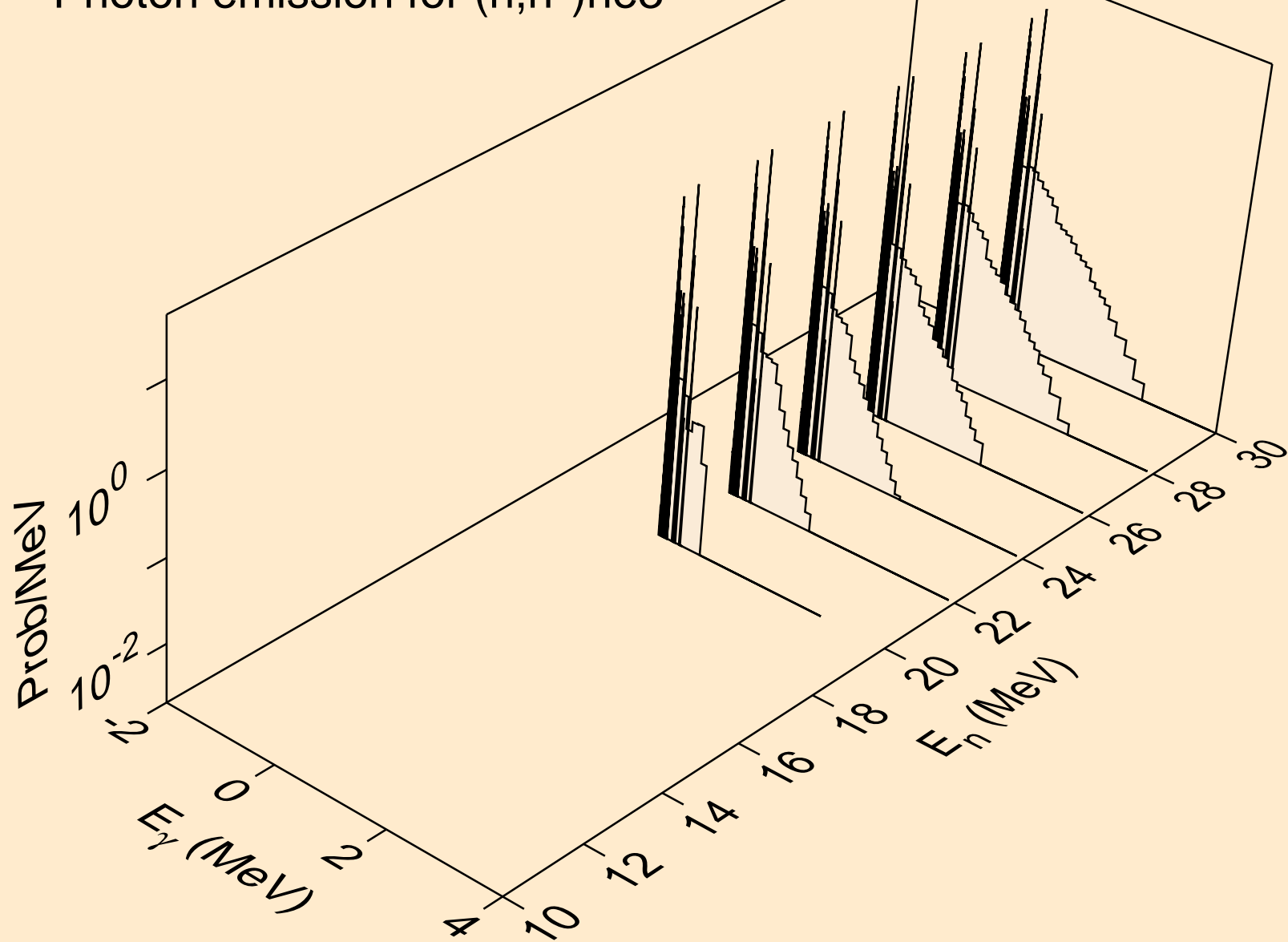
PU244 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)d



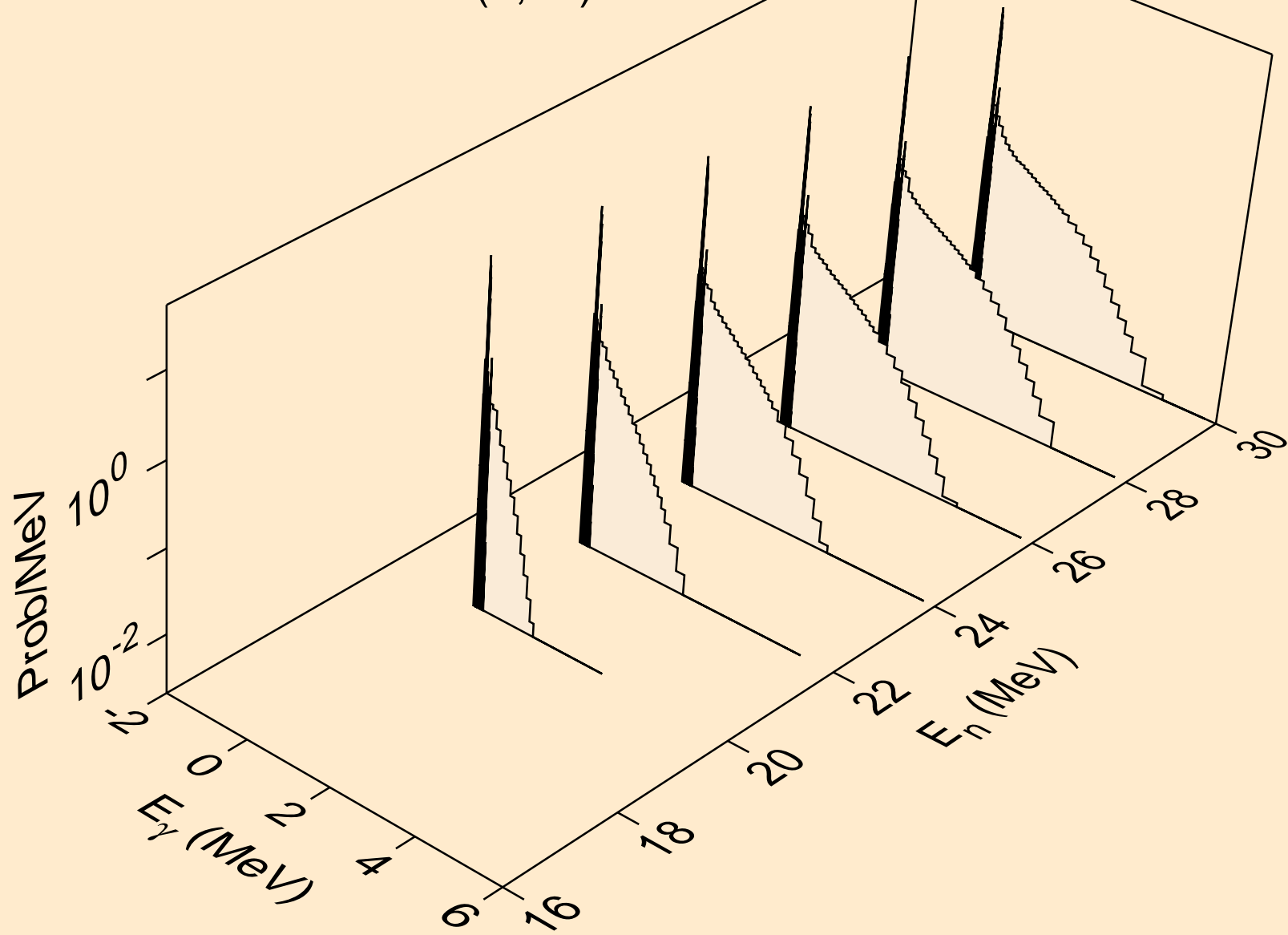
PU244 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)t



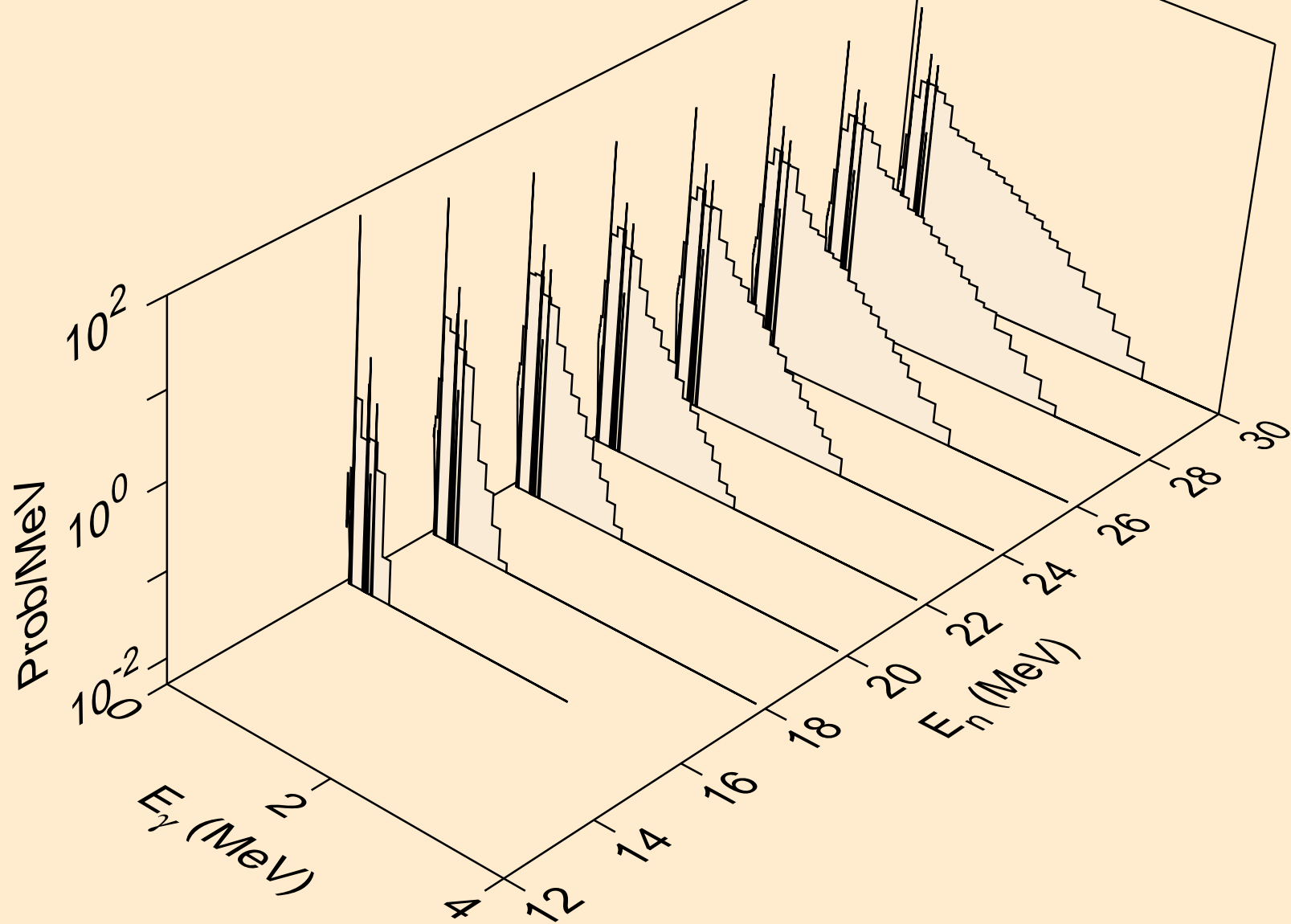
PU244 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)he3



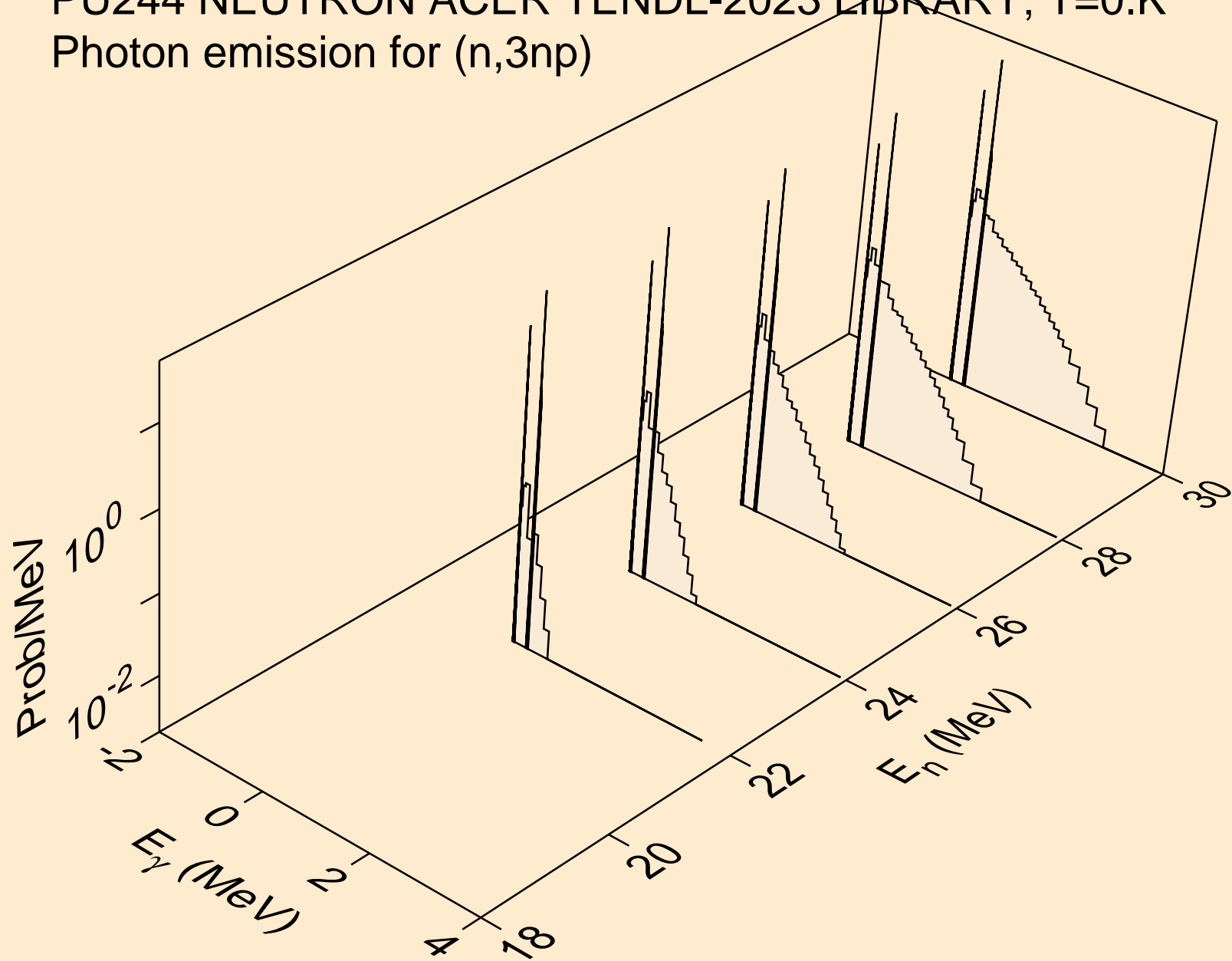
PU244 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,4n)



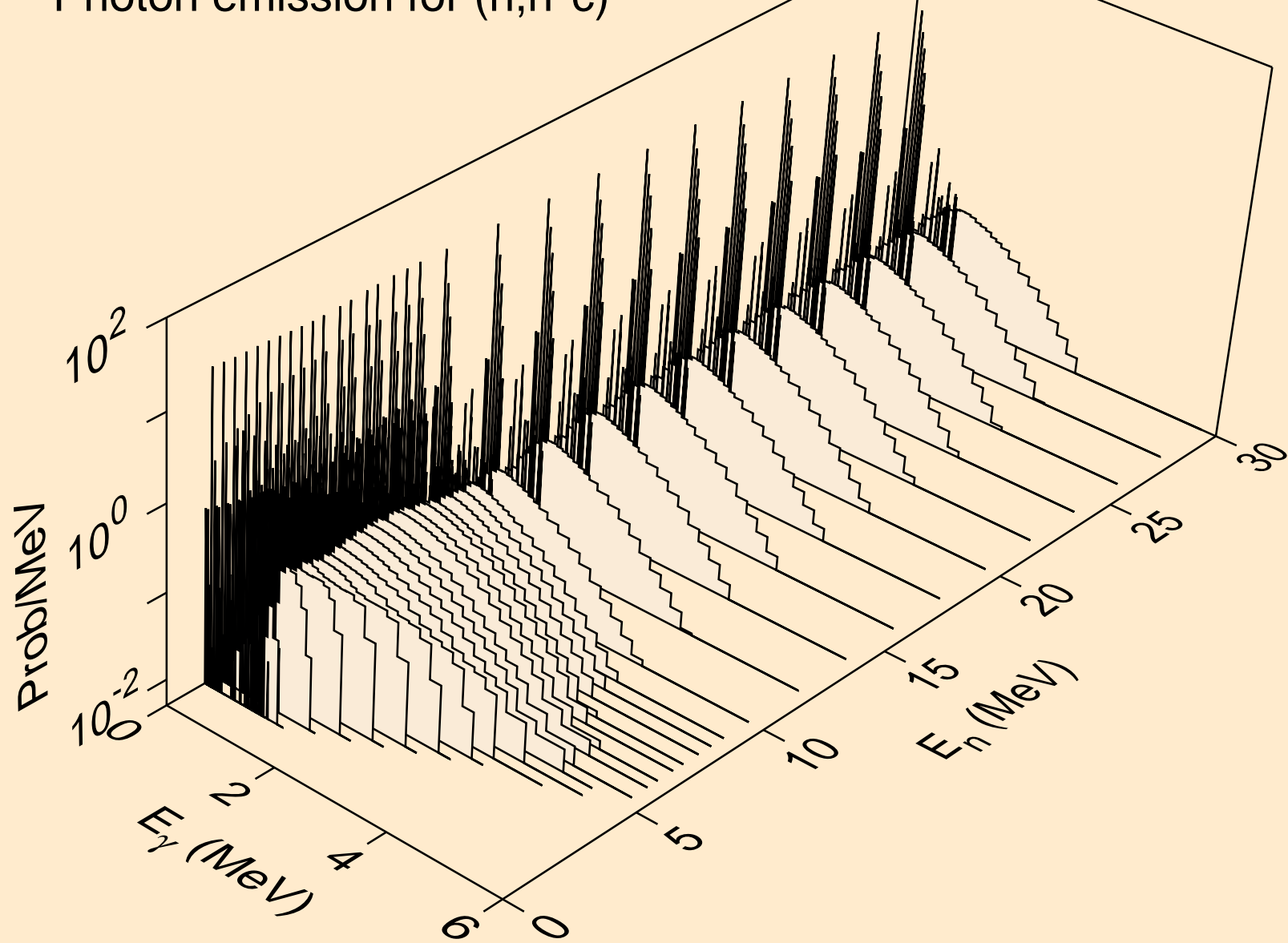
PU244 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2np)



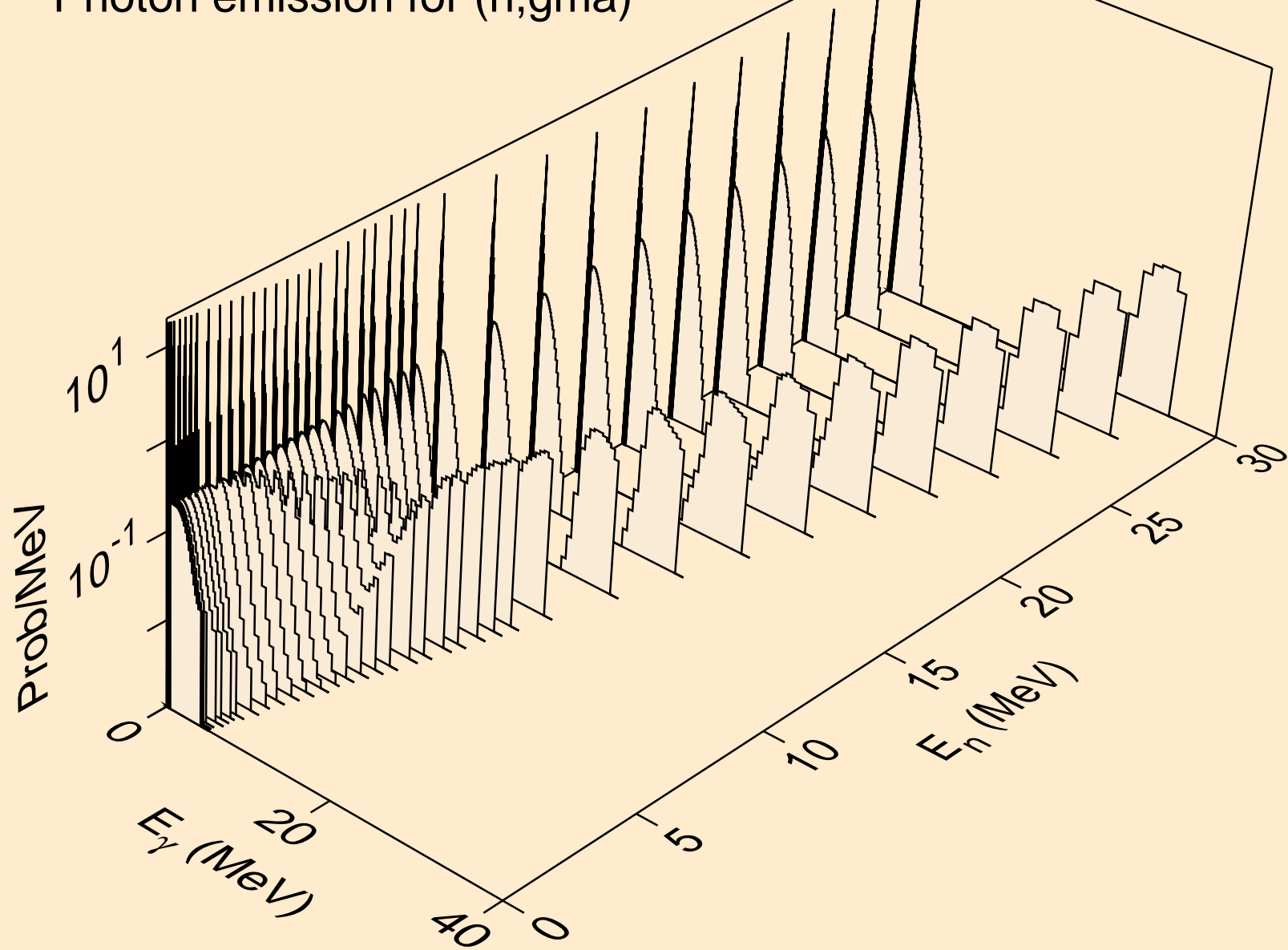
PU244 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3np)



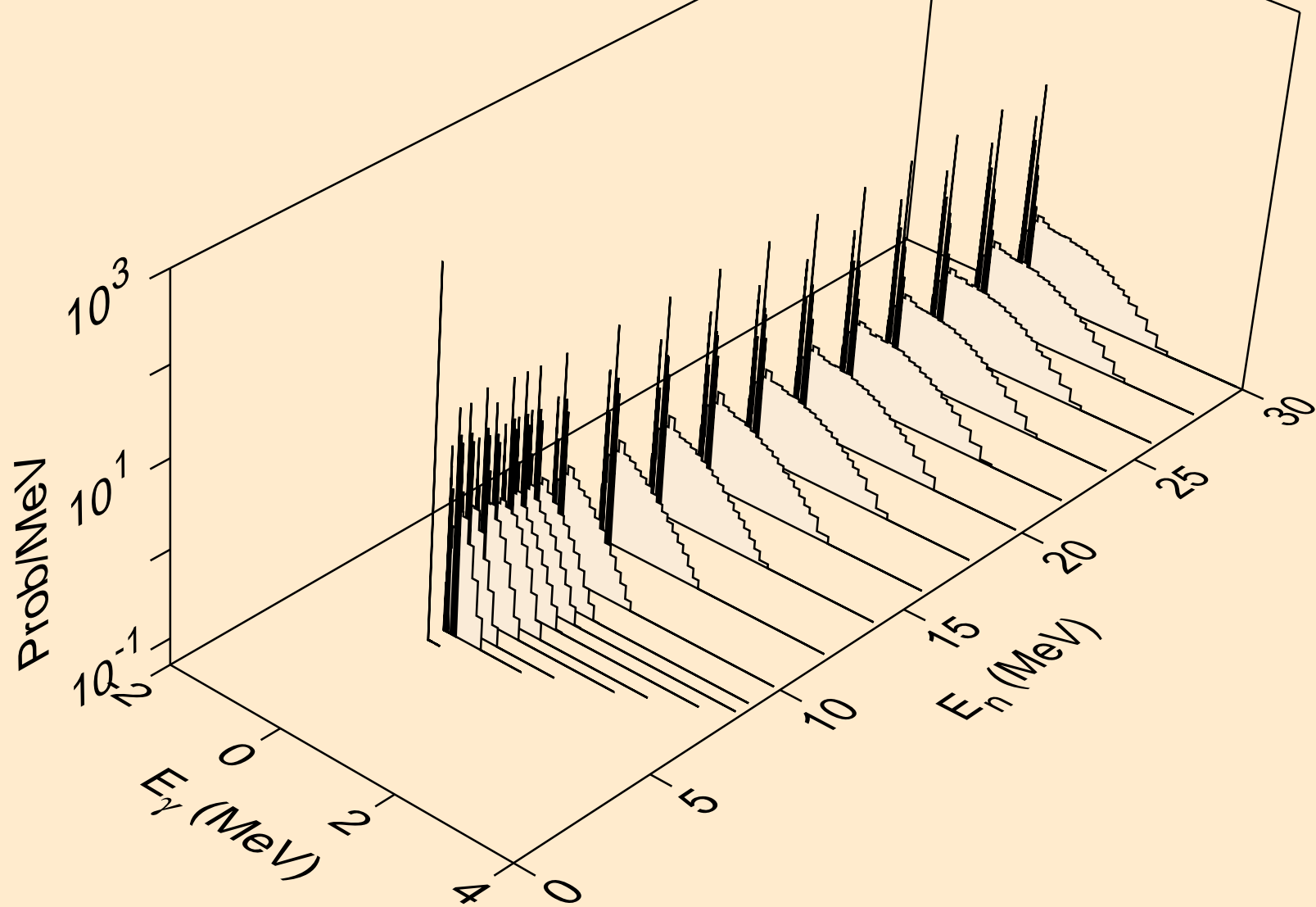
PU244 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*c)



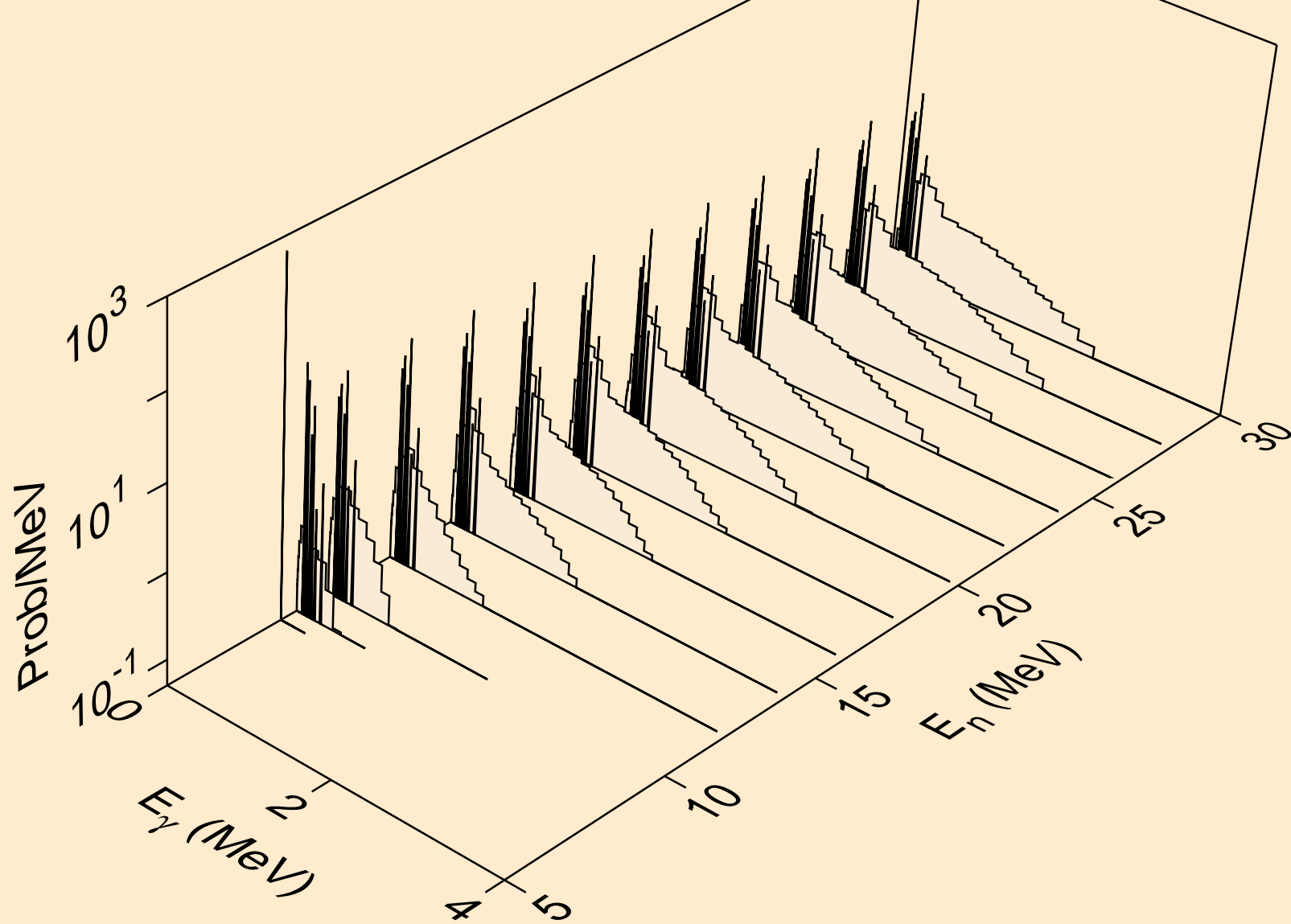
PU244 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,gma)



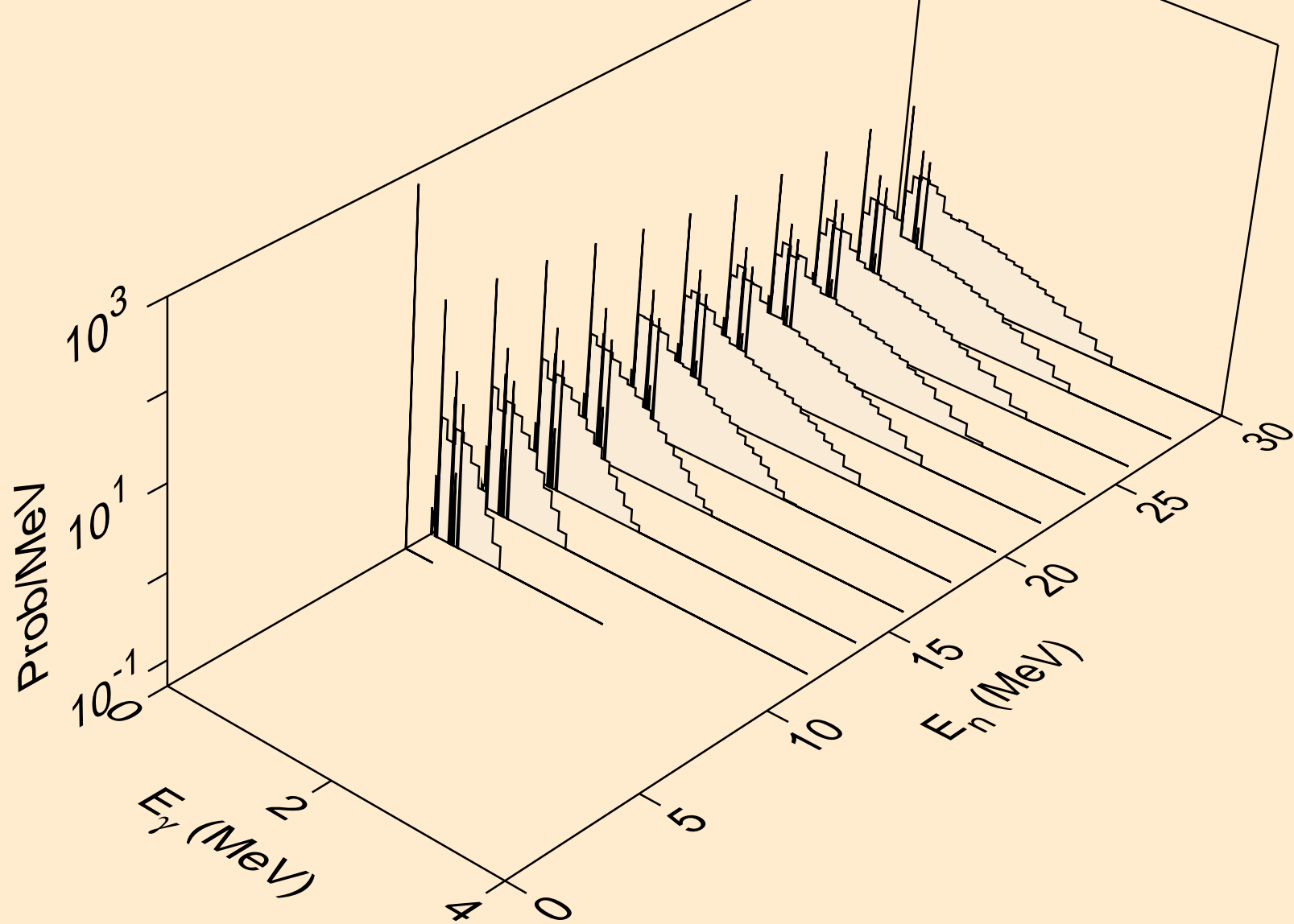
PU244 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p)



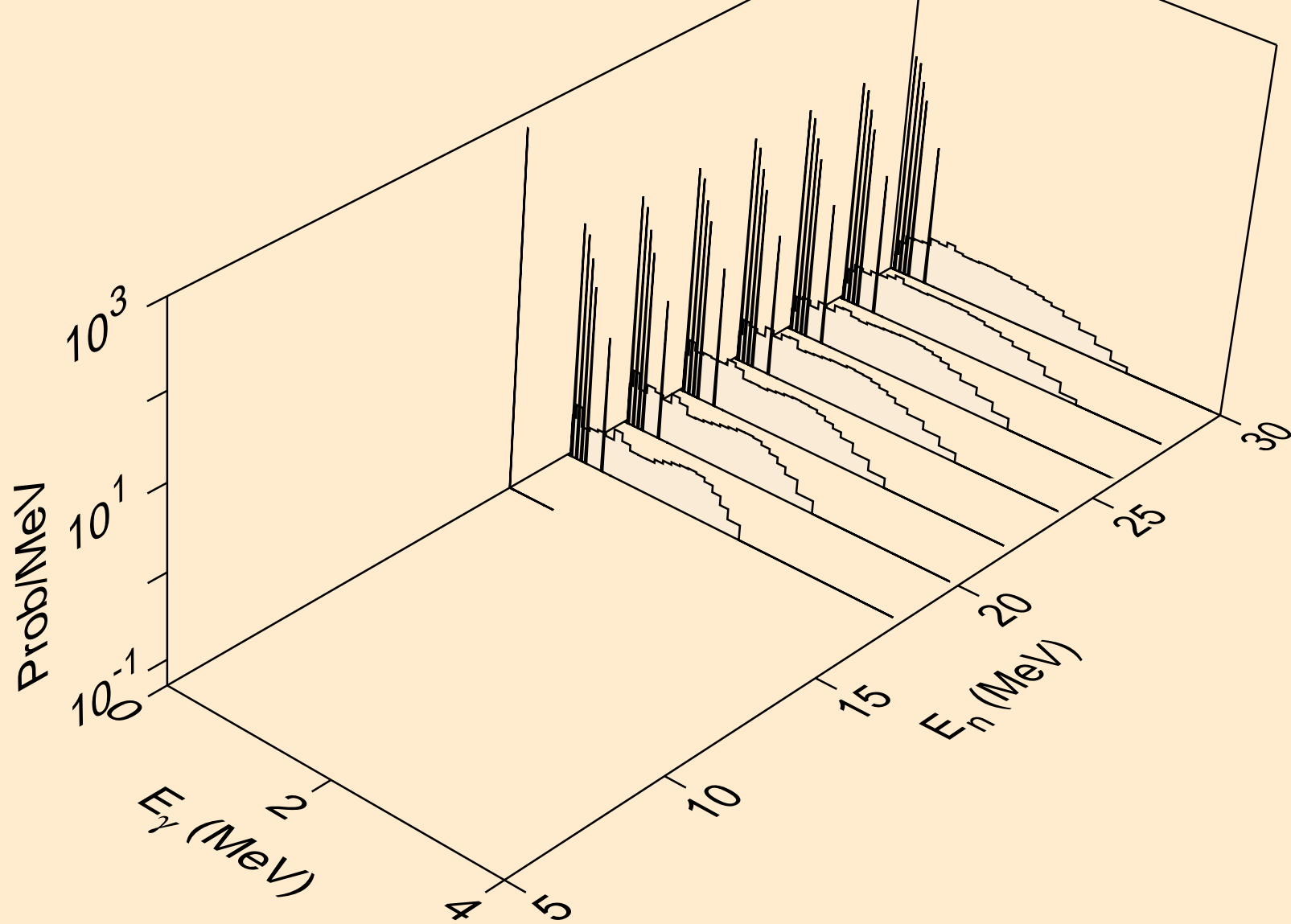
PU244 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,d)



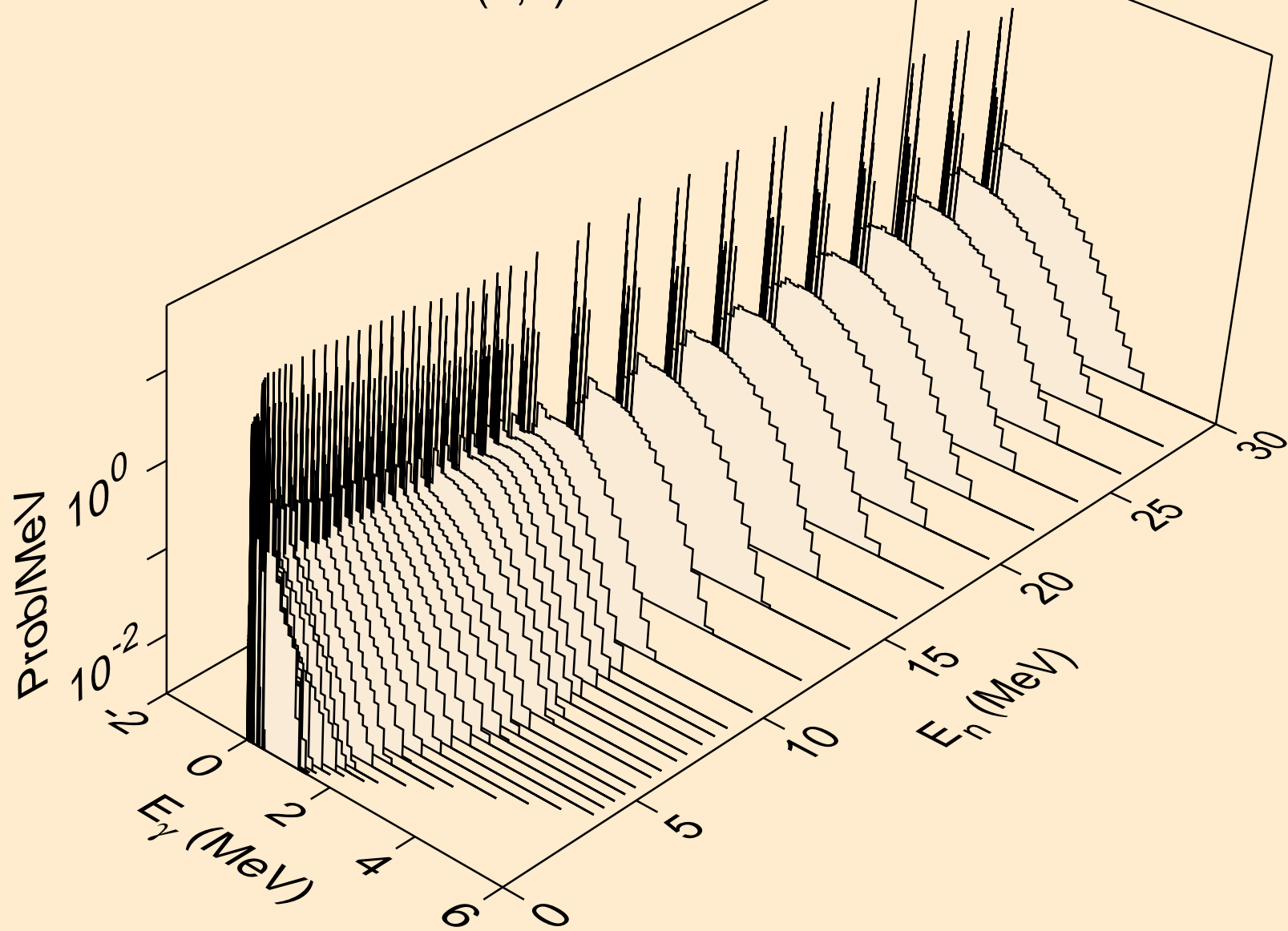
PU244 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,t)



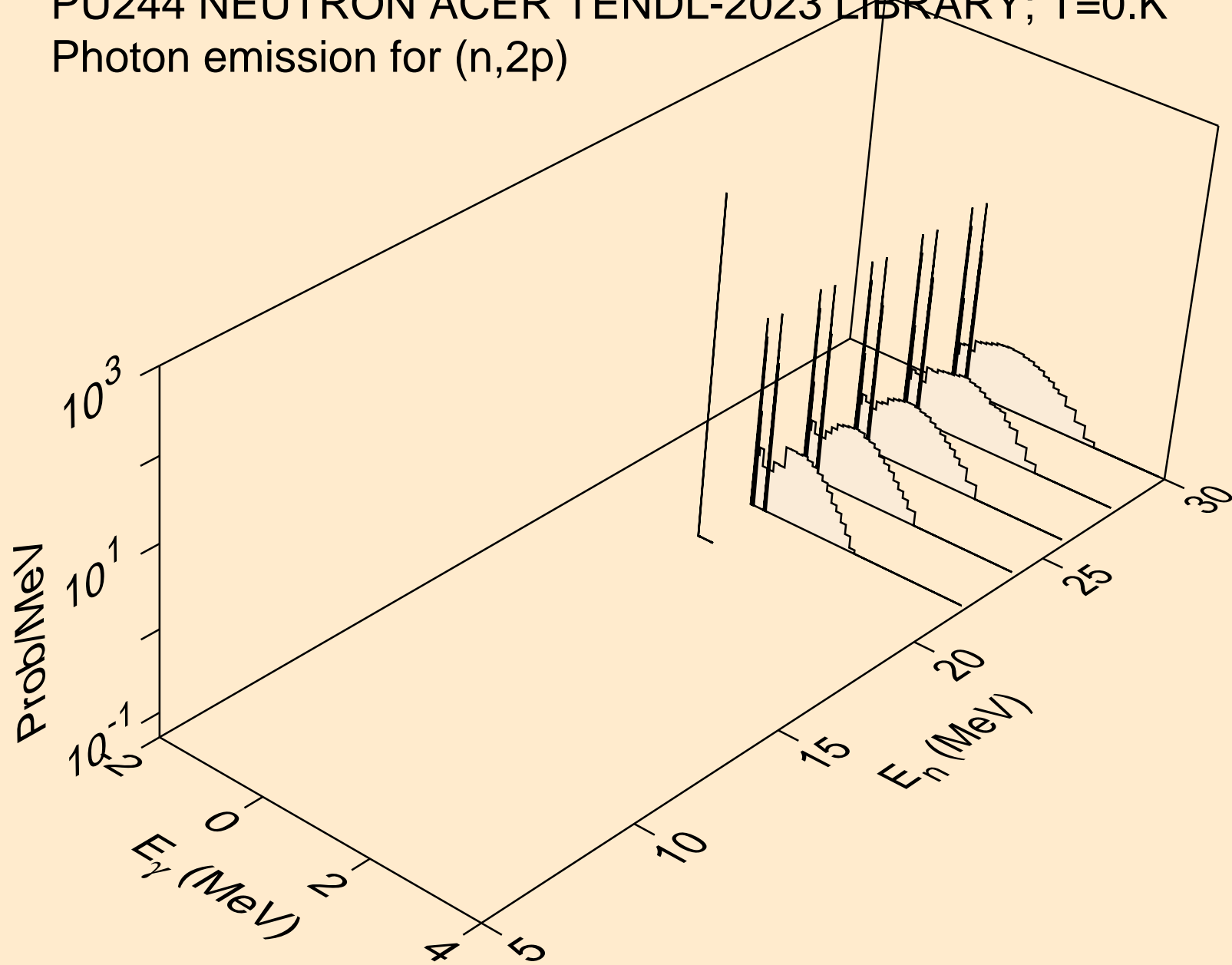
PU244 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,he3)



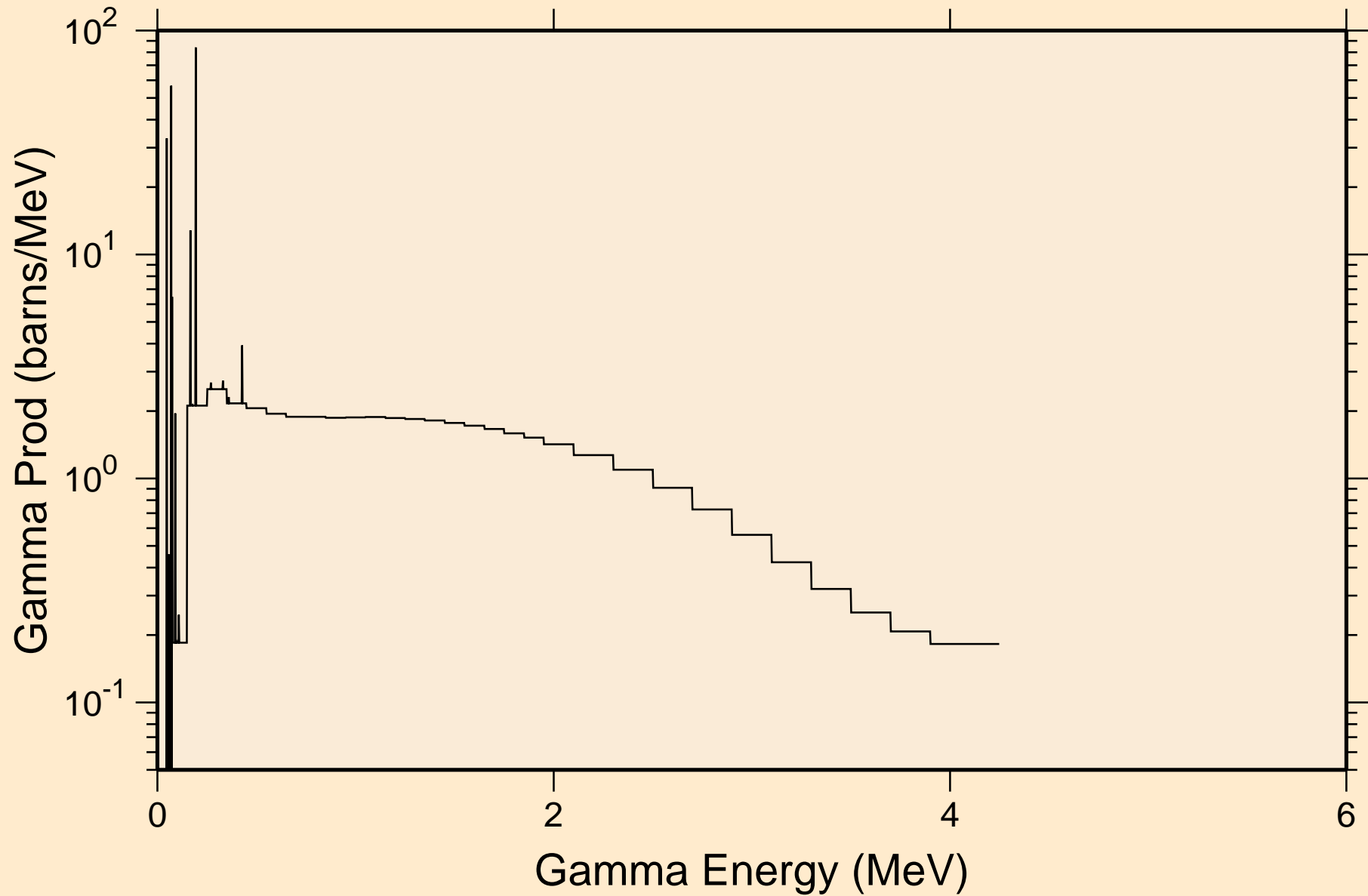
PU244 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,a)



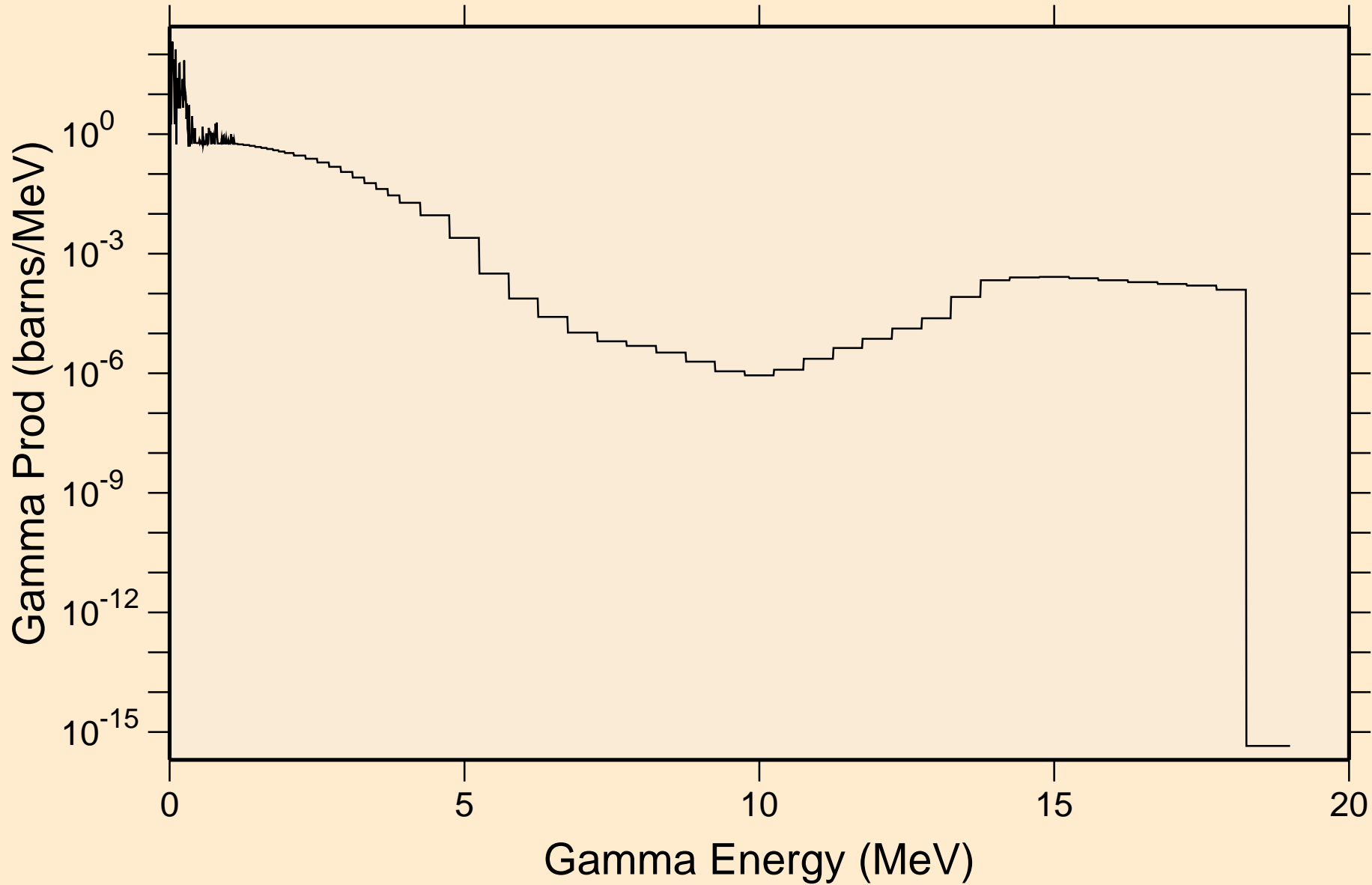
PU244 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2p)



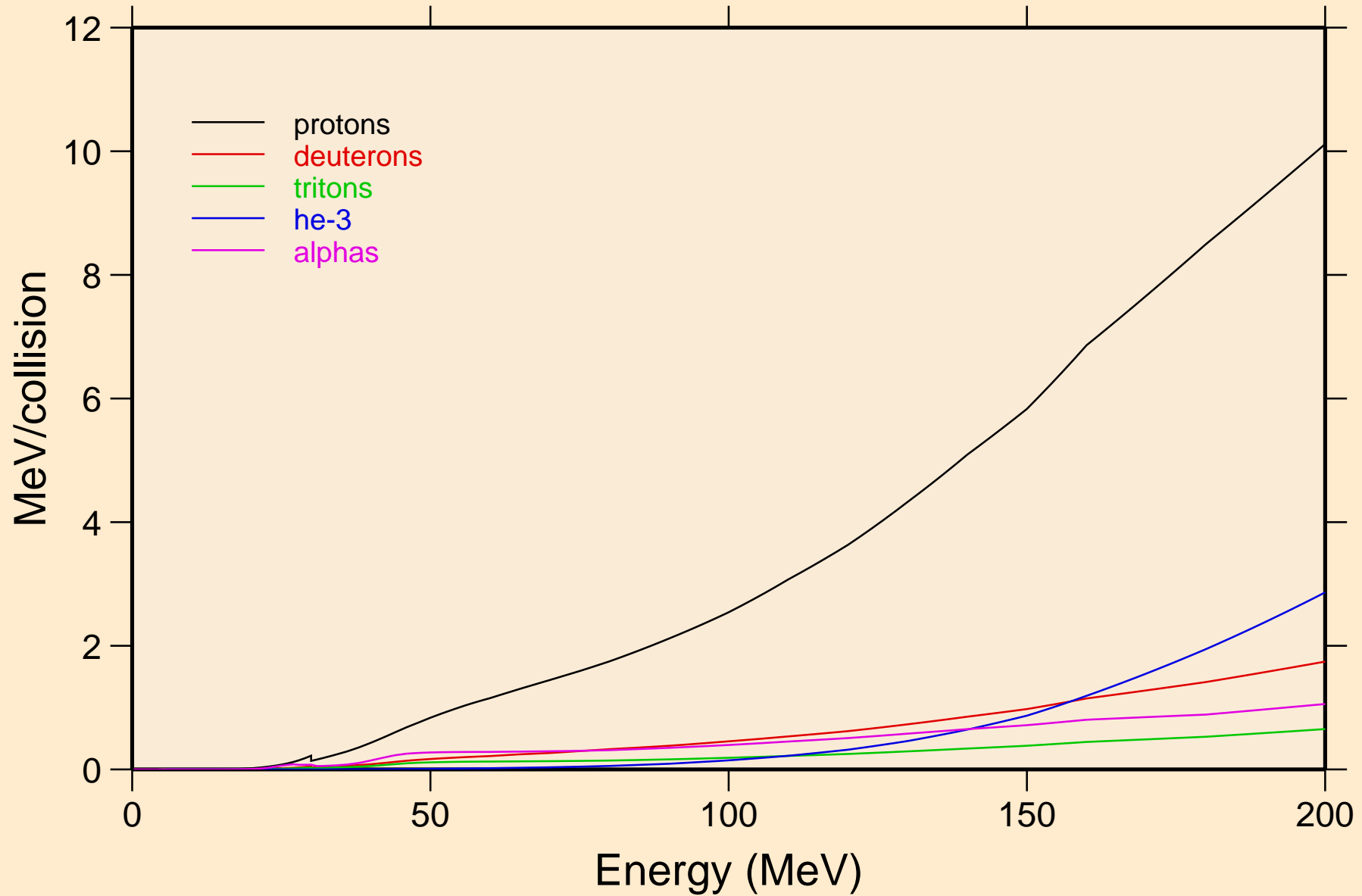
PU244 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
thermal capture photon spectrum



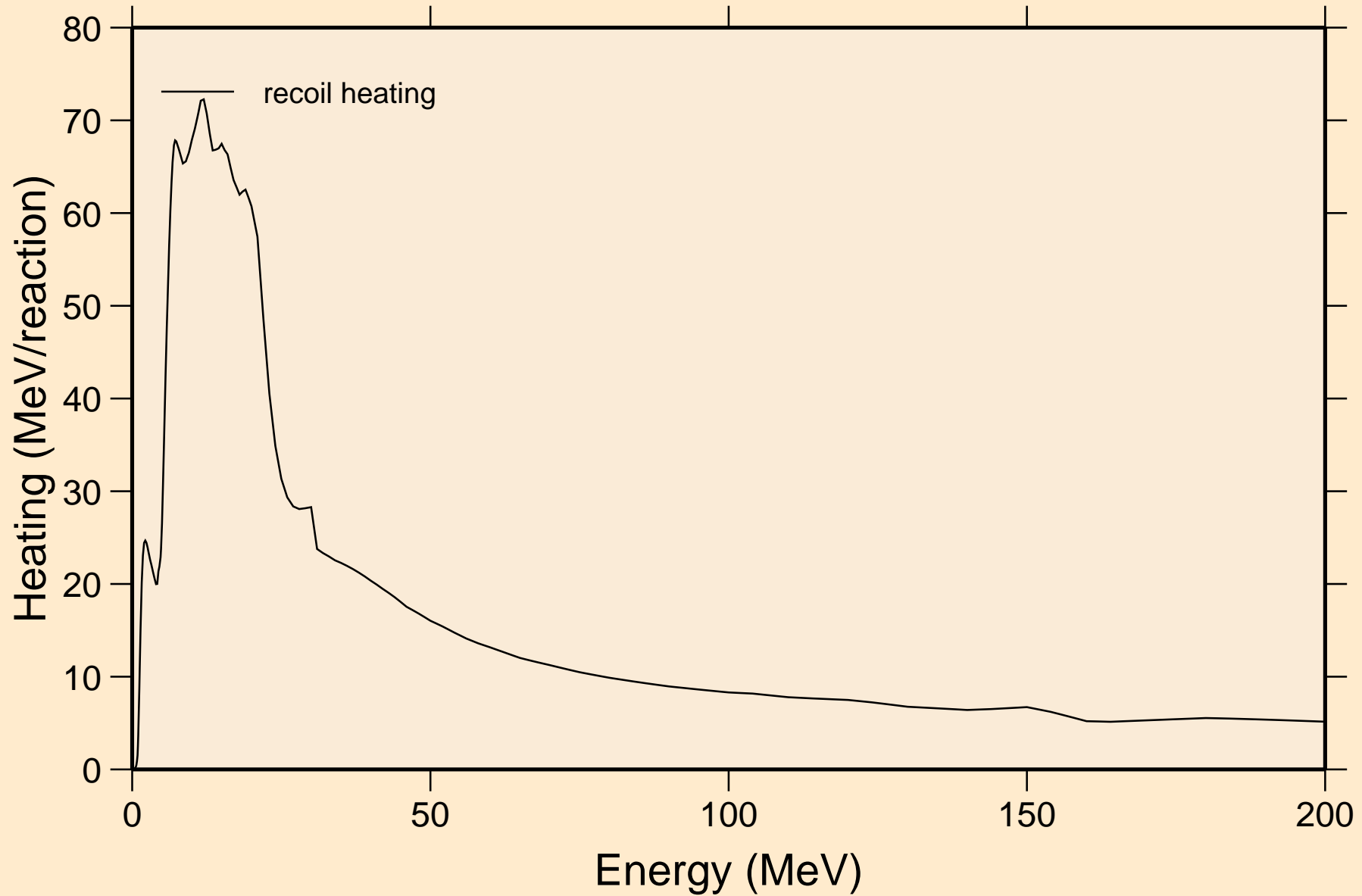
PU244 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
14 MeV photon spectrum



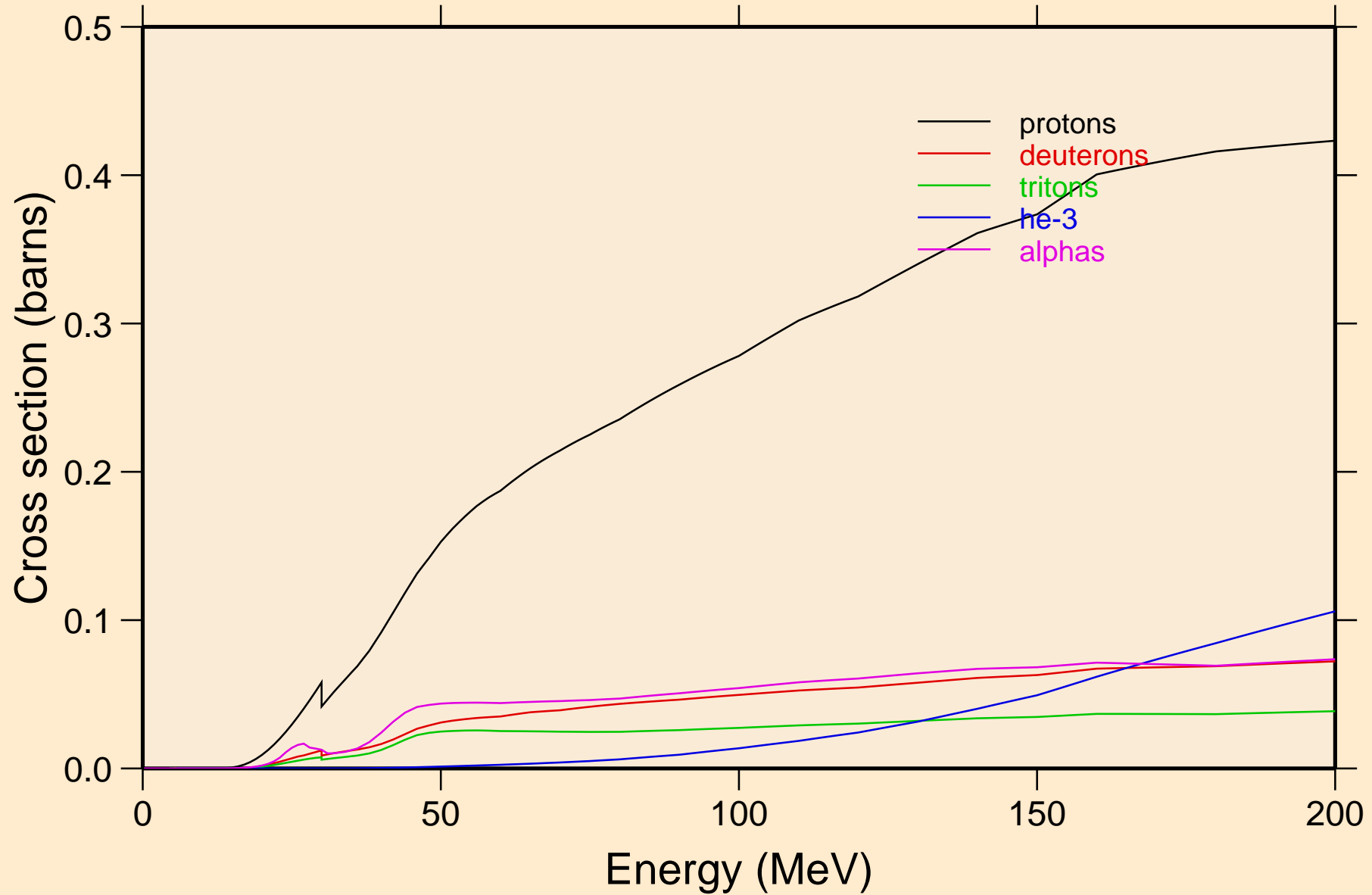
PU244 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Particle heating contributions



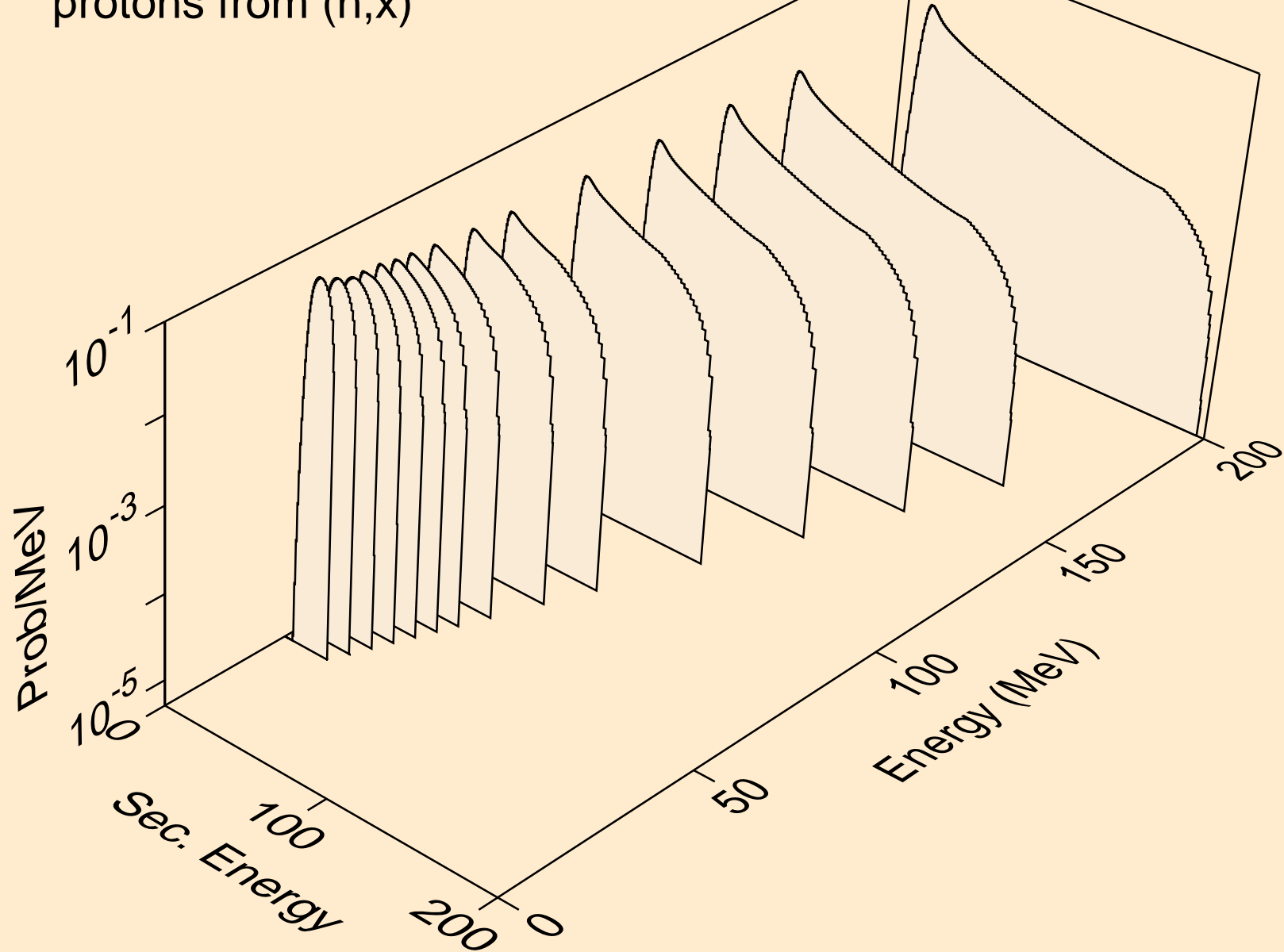
PU244 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Recoil Heating



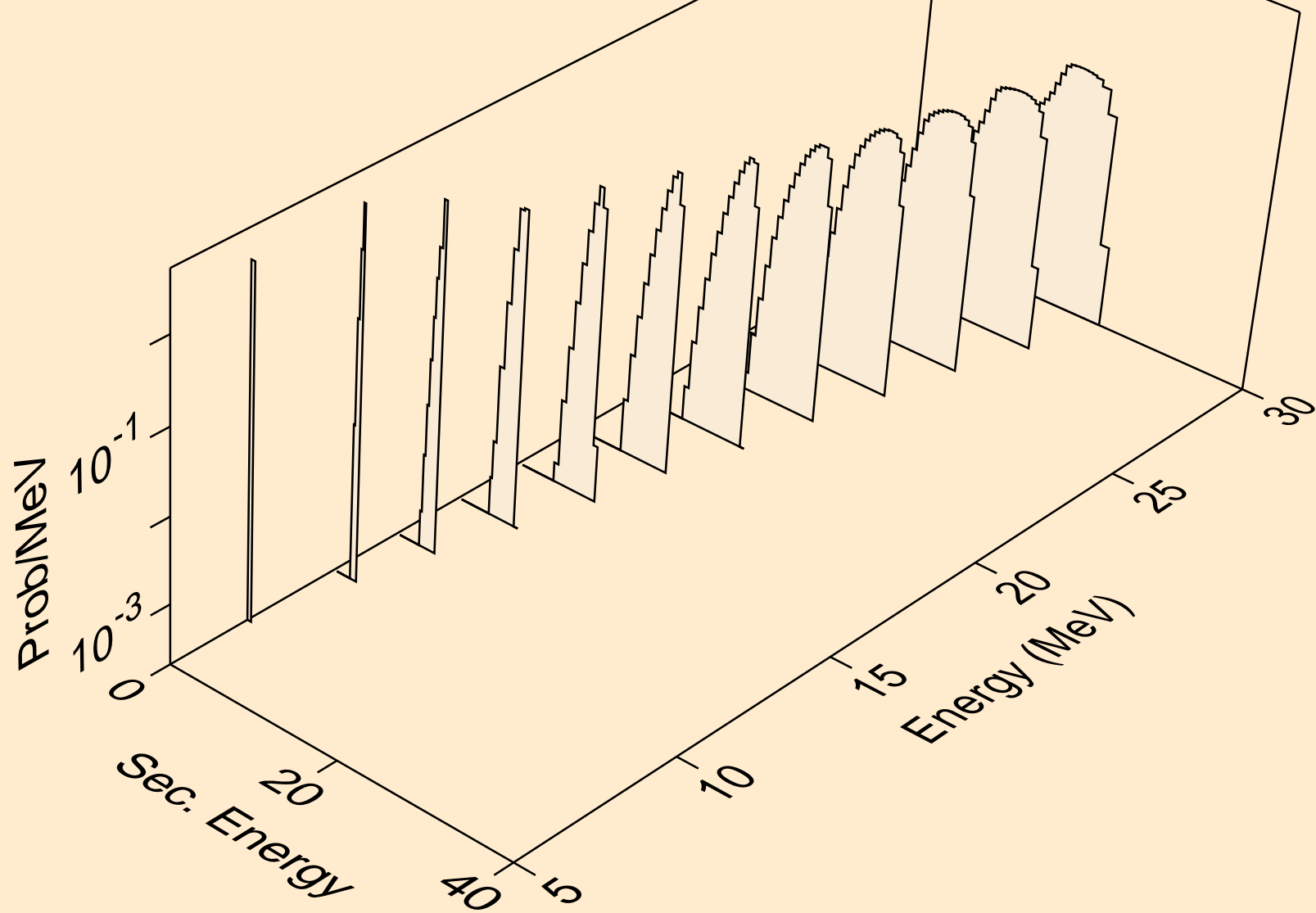
PU244 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Particle production cross sections



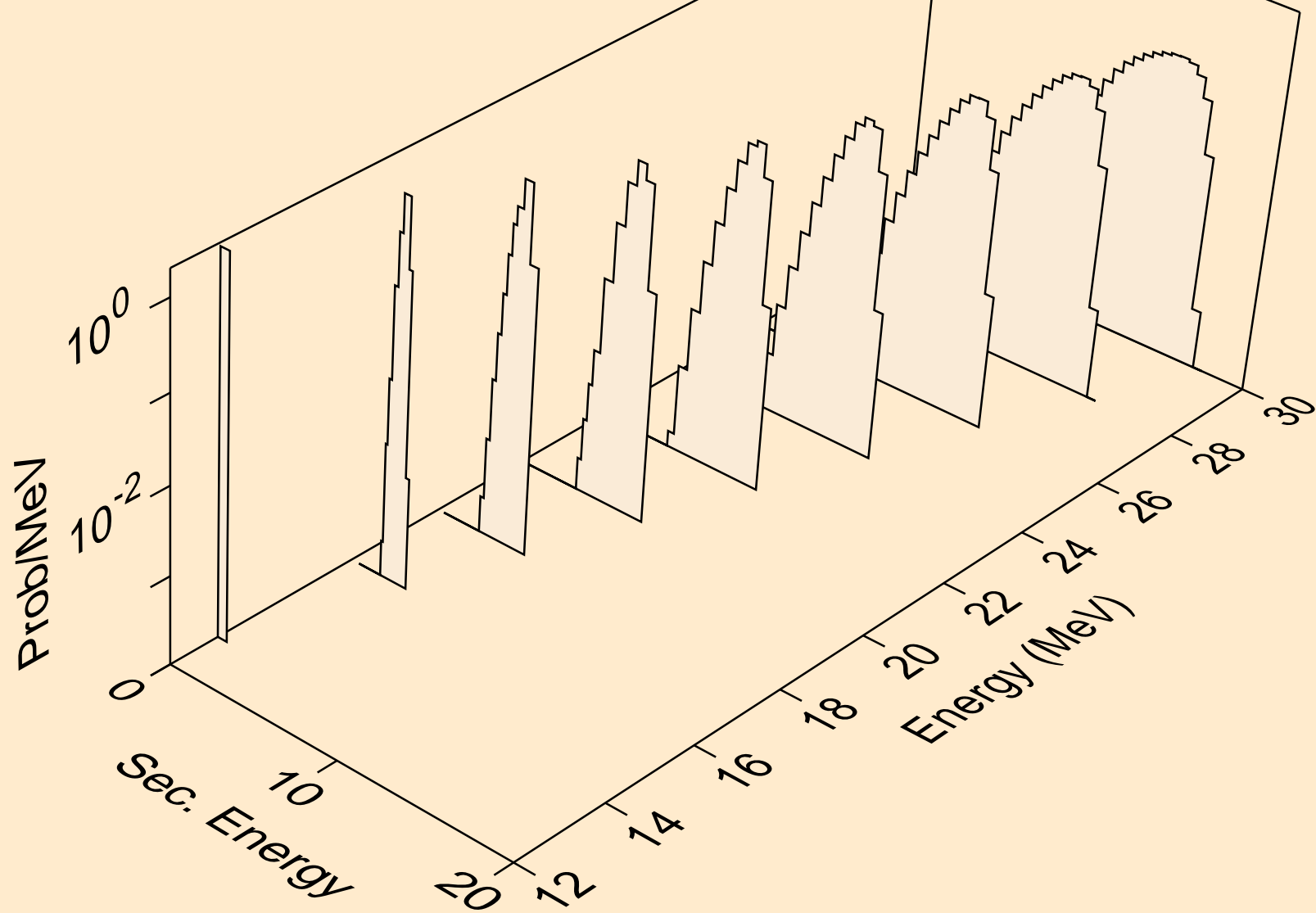
PU244 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,x)



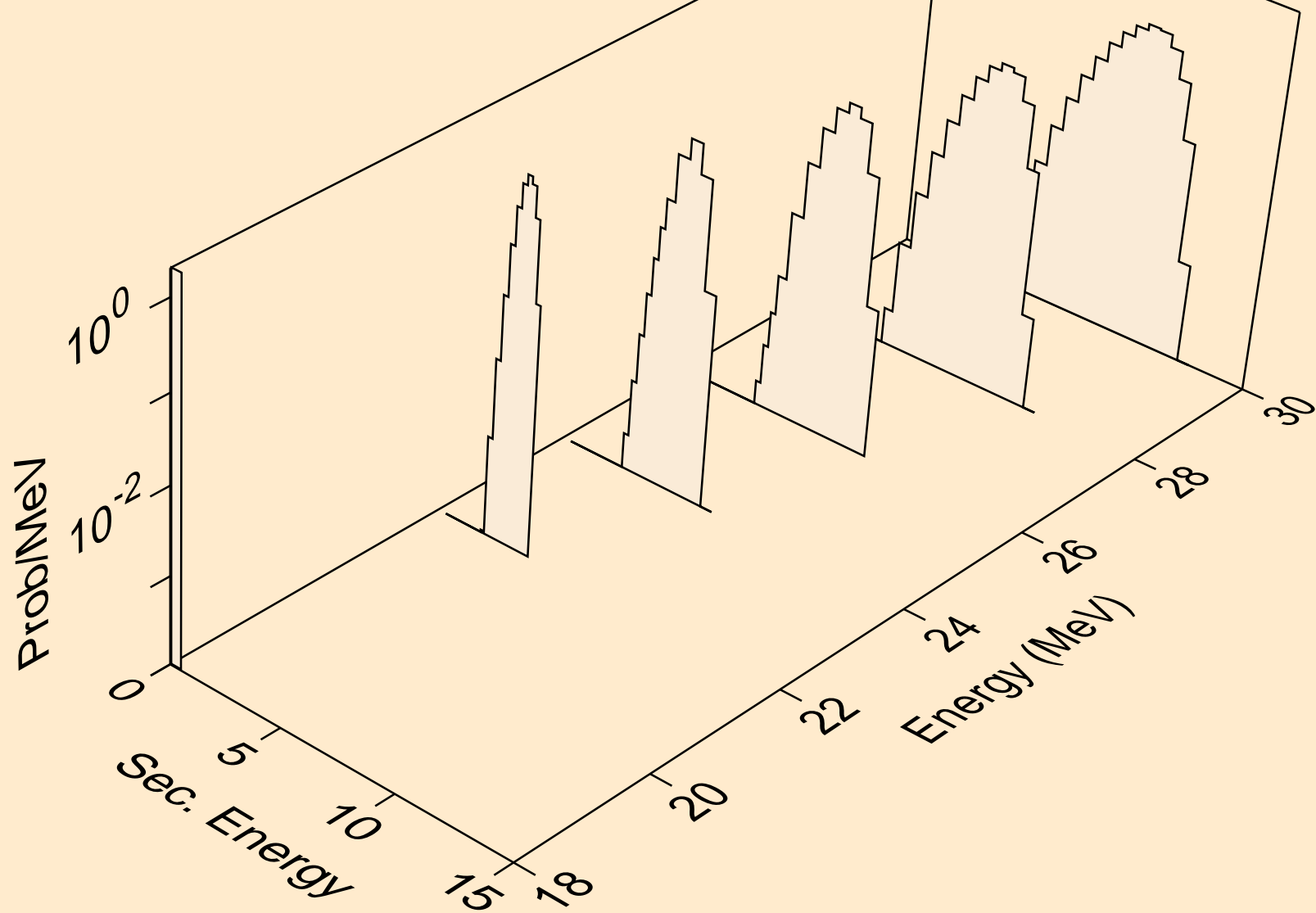
PU244 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,n*)p



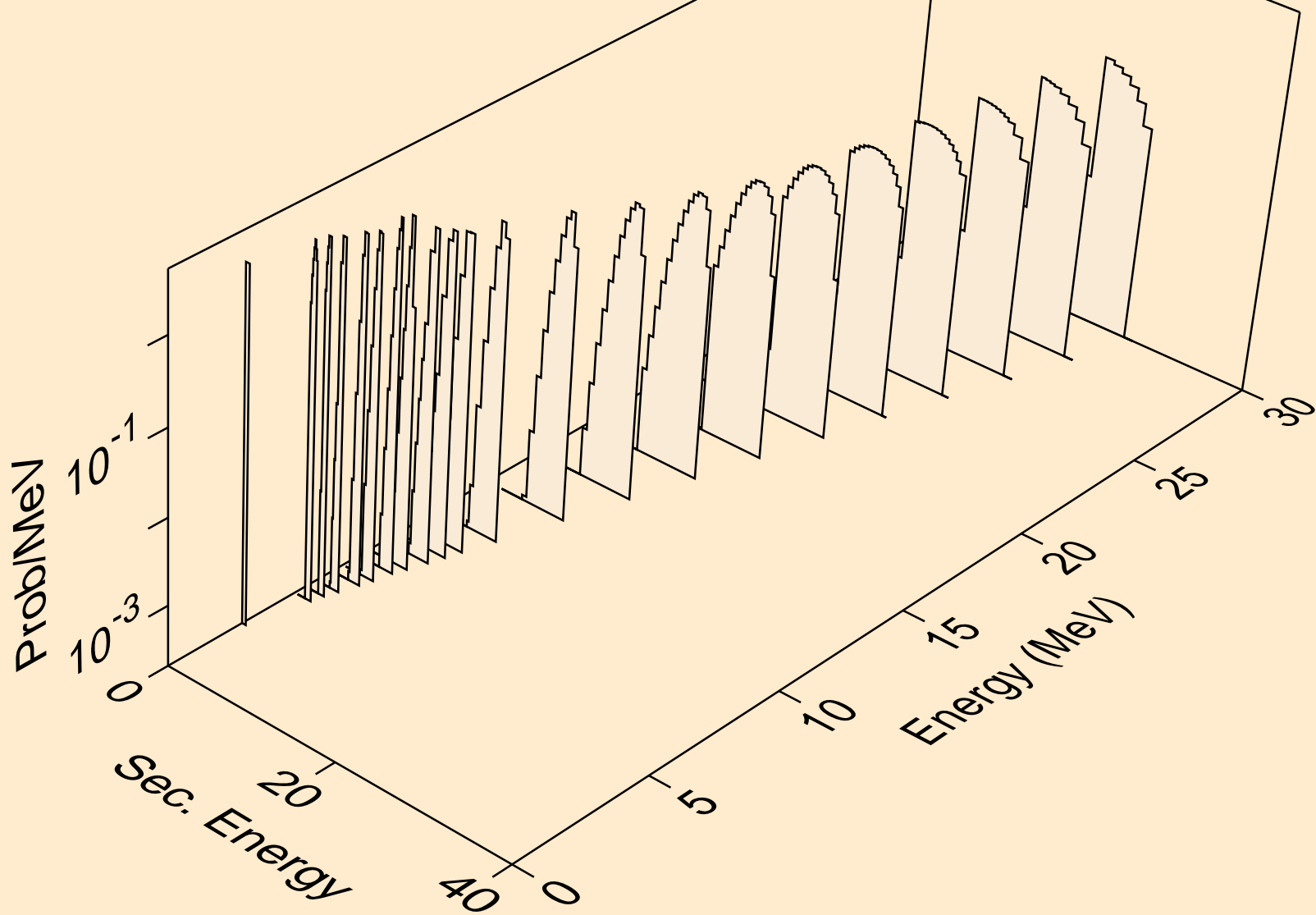
PU244 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,2np)



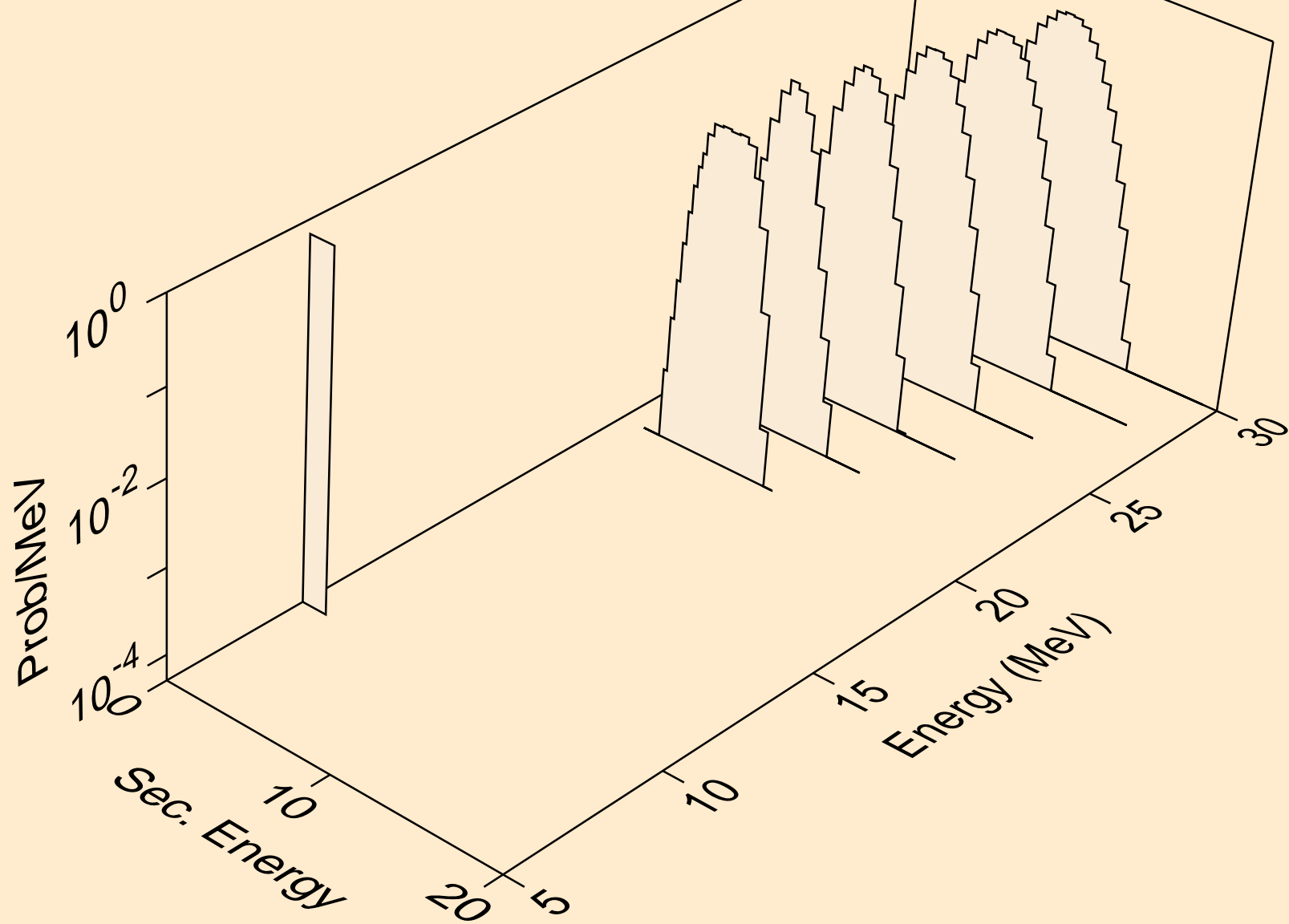
PU244 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,3np)



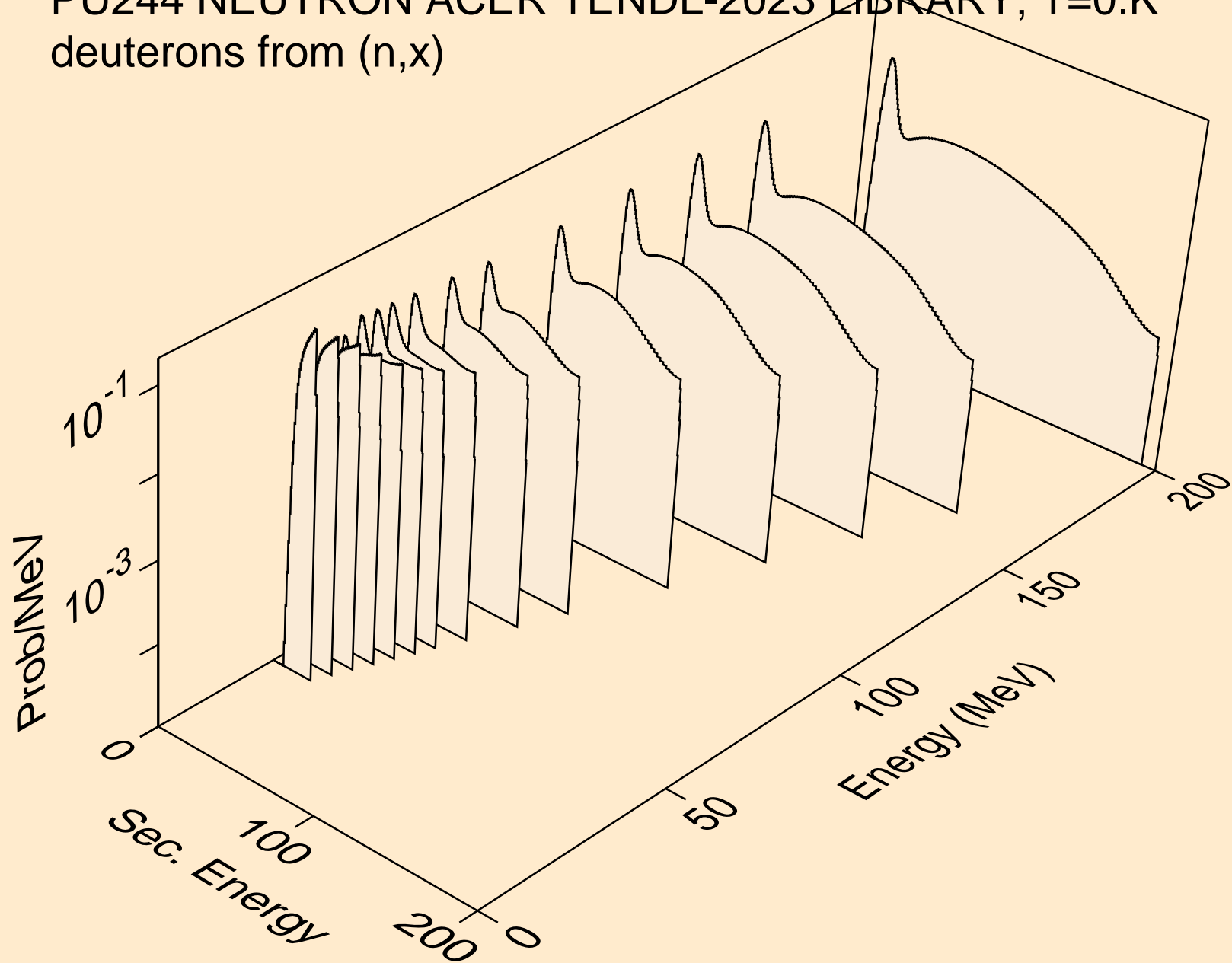
PU244 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,p)



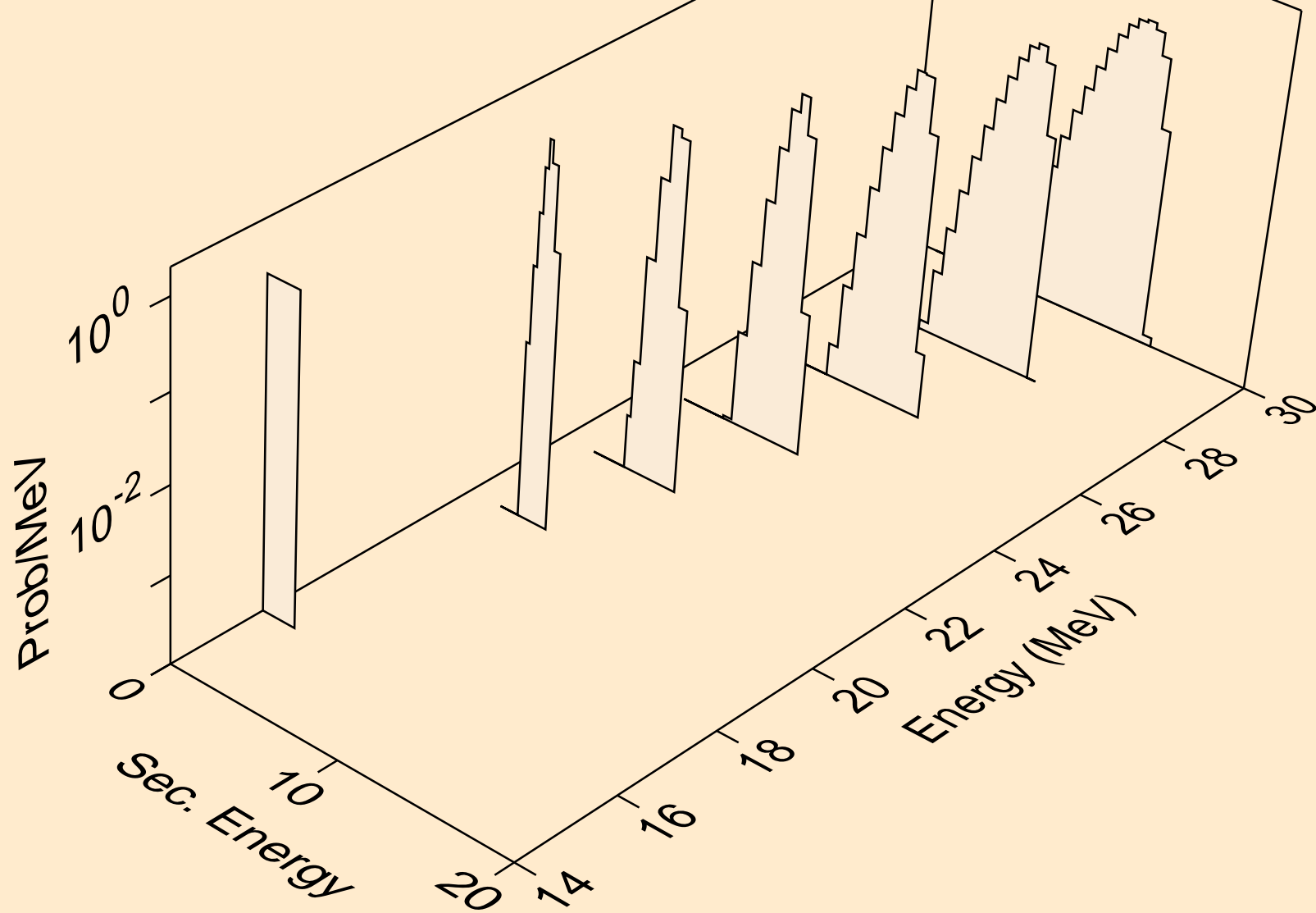
PU244 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,2p)



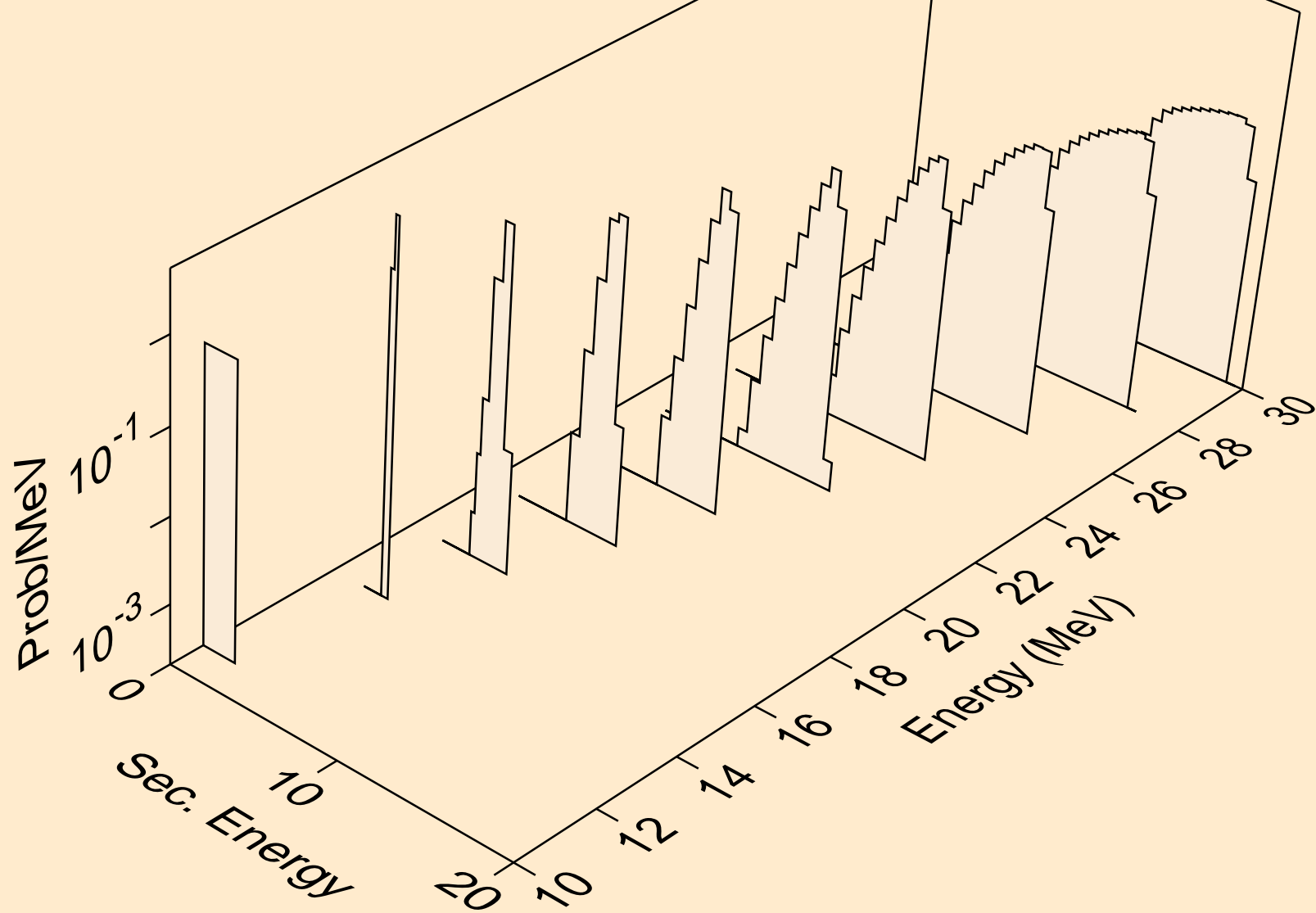
PU244 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,x)



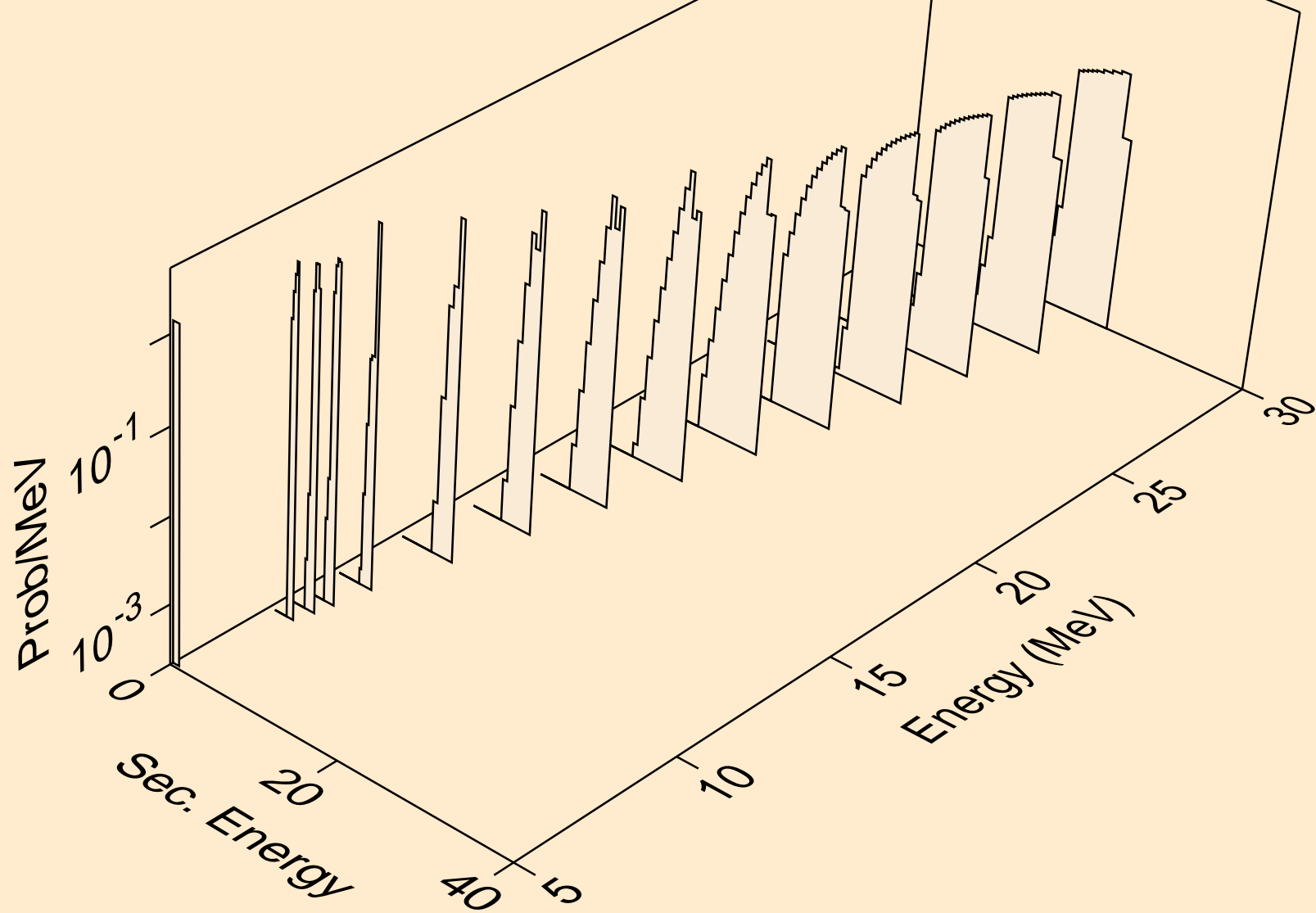
PU244 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,2nd)



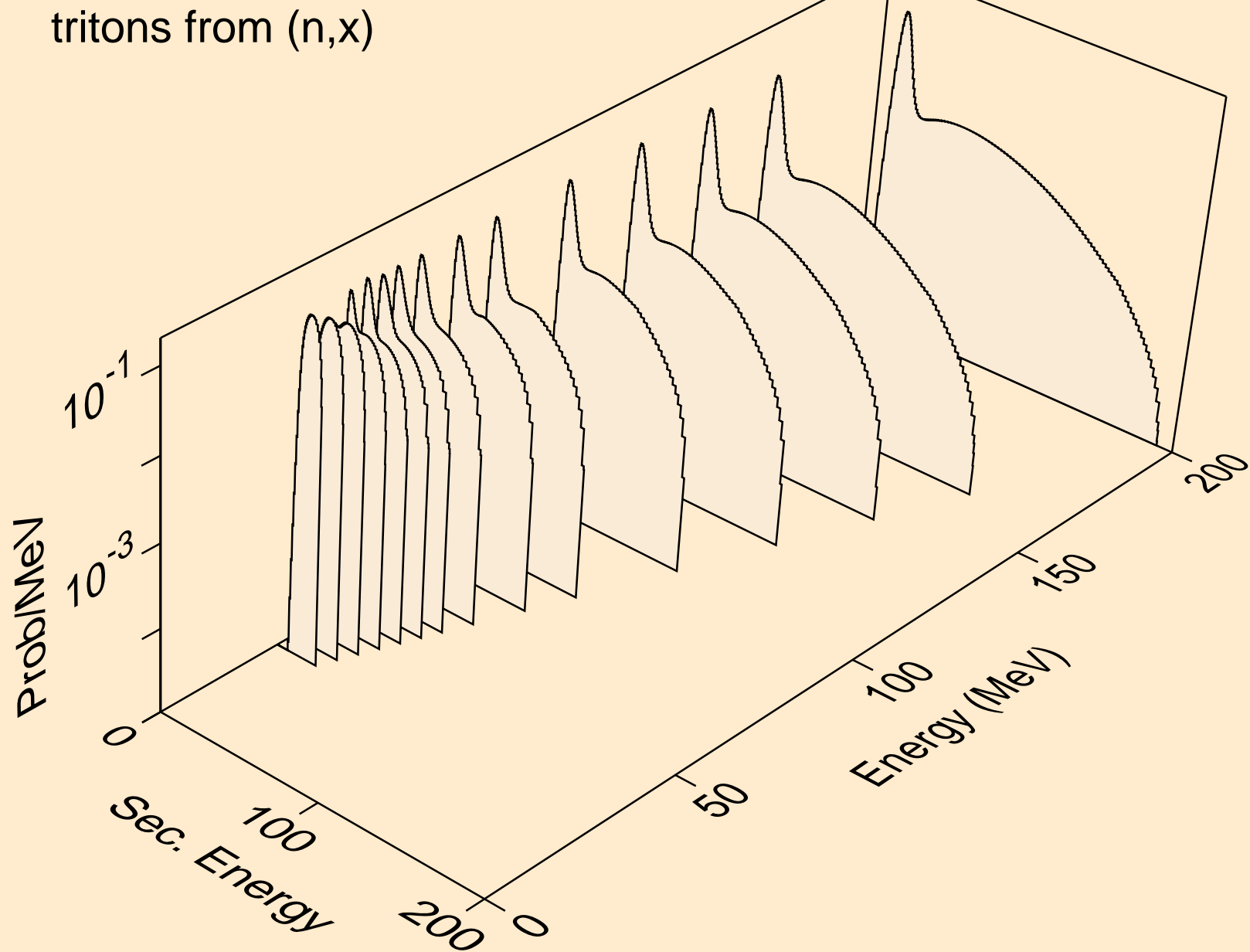
PU244 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,n*)d



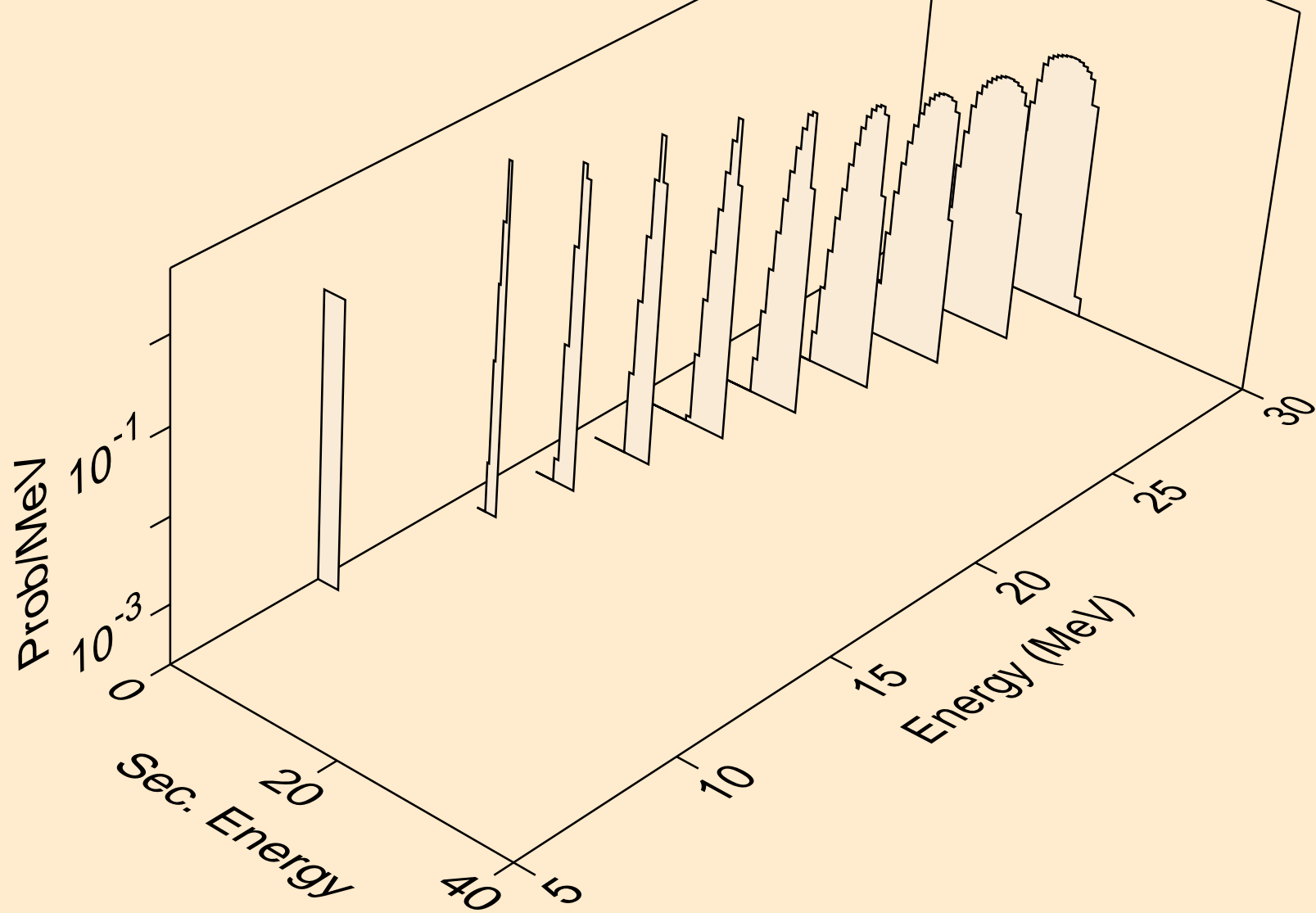
PU244 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,d)



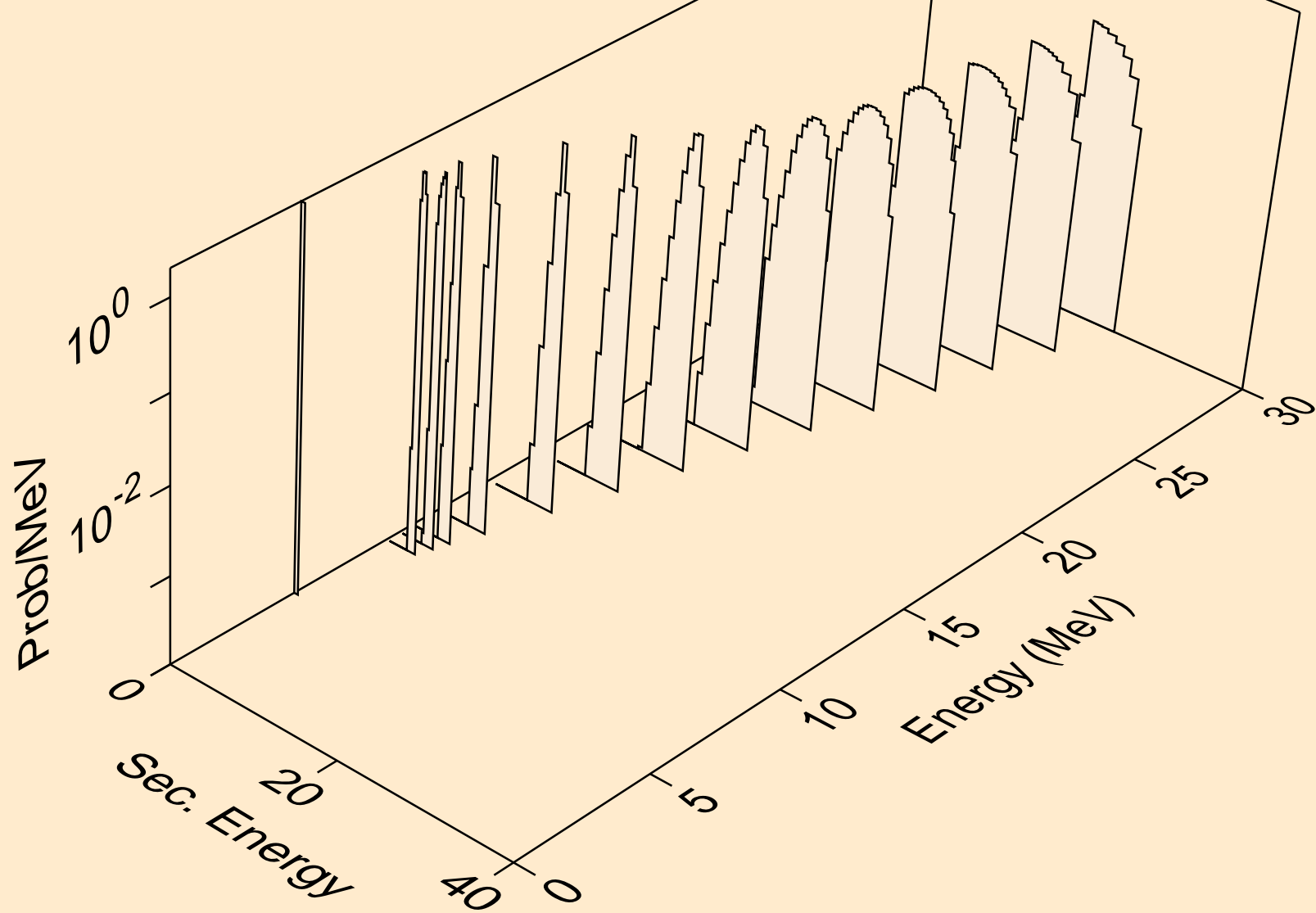
PU244 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,x)



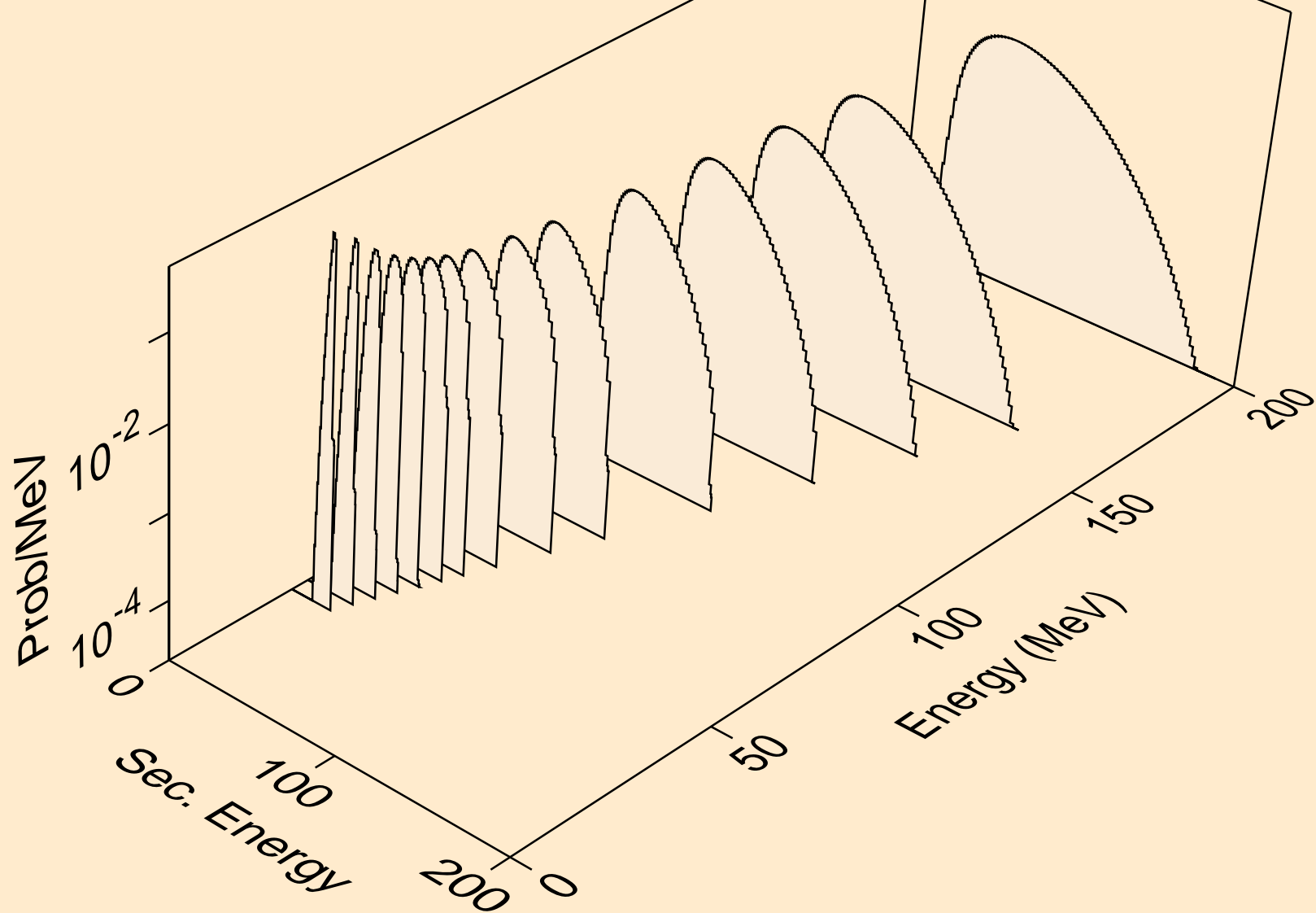
PU244 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,n*)t



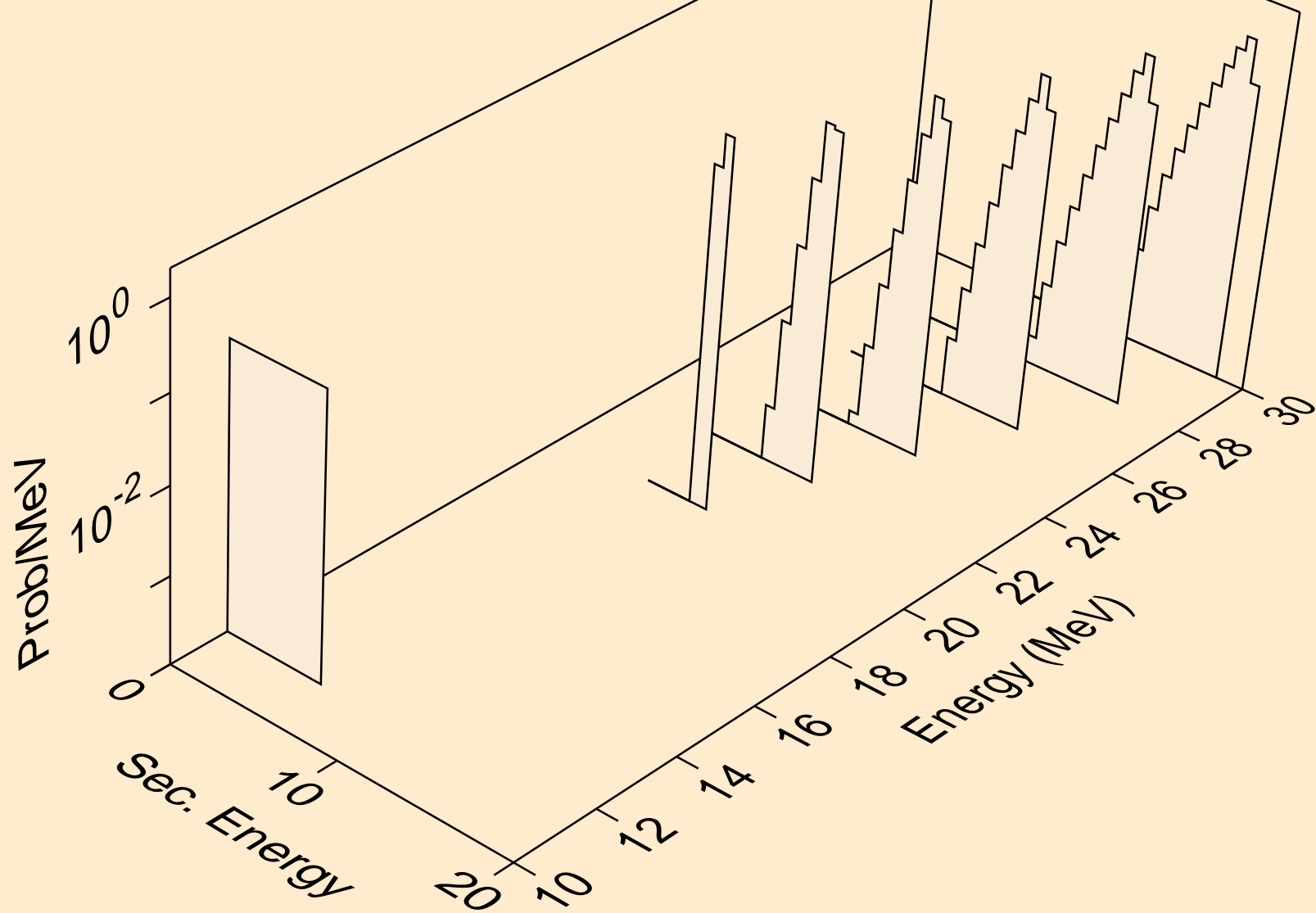
PU244 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,t)



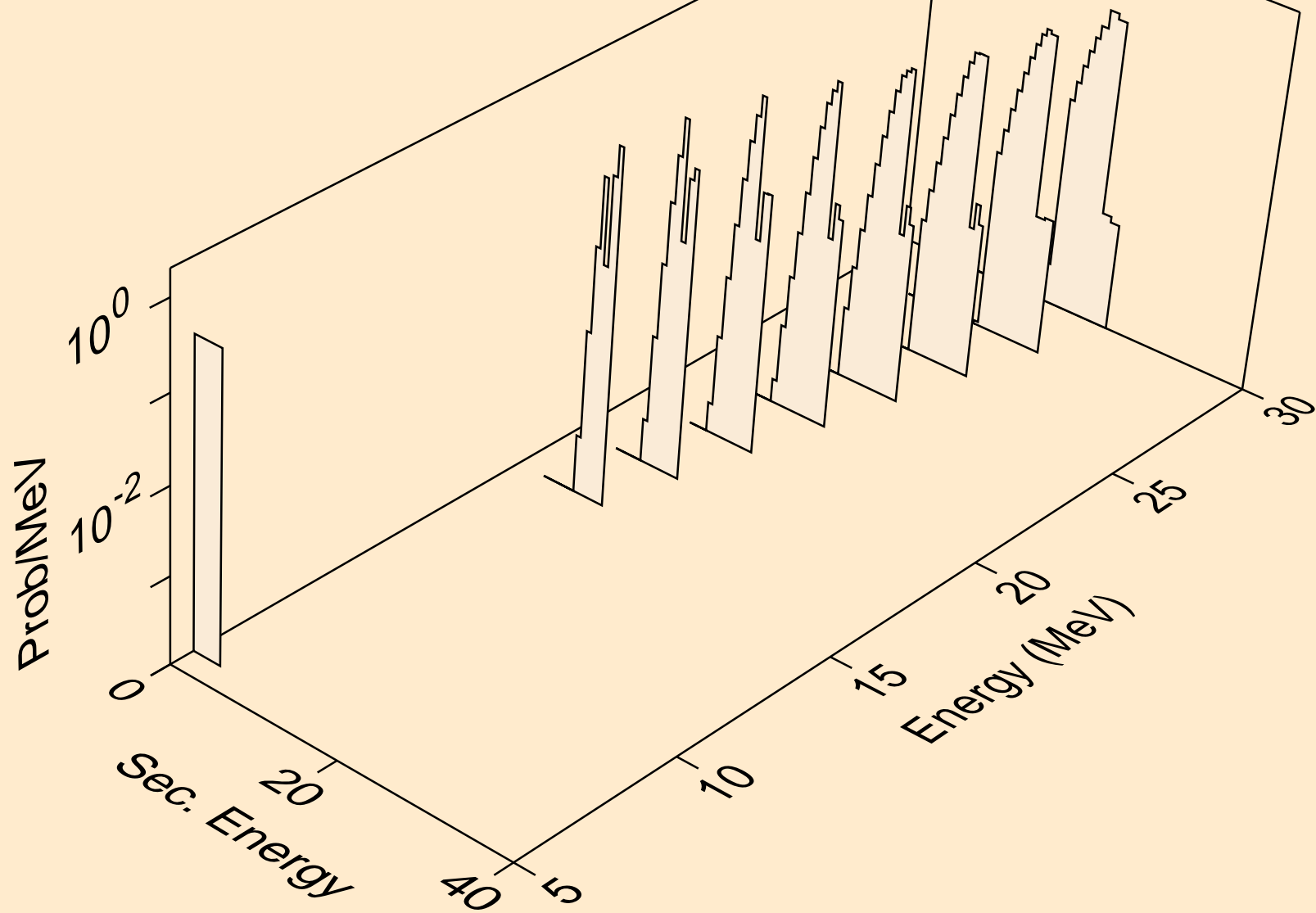
PU244 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (n,x)



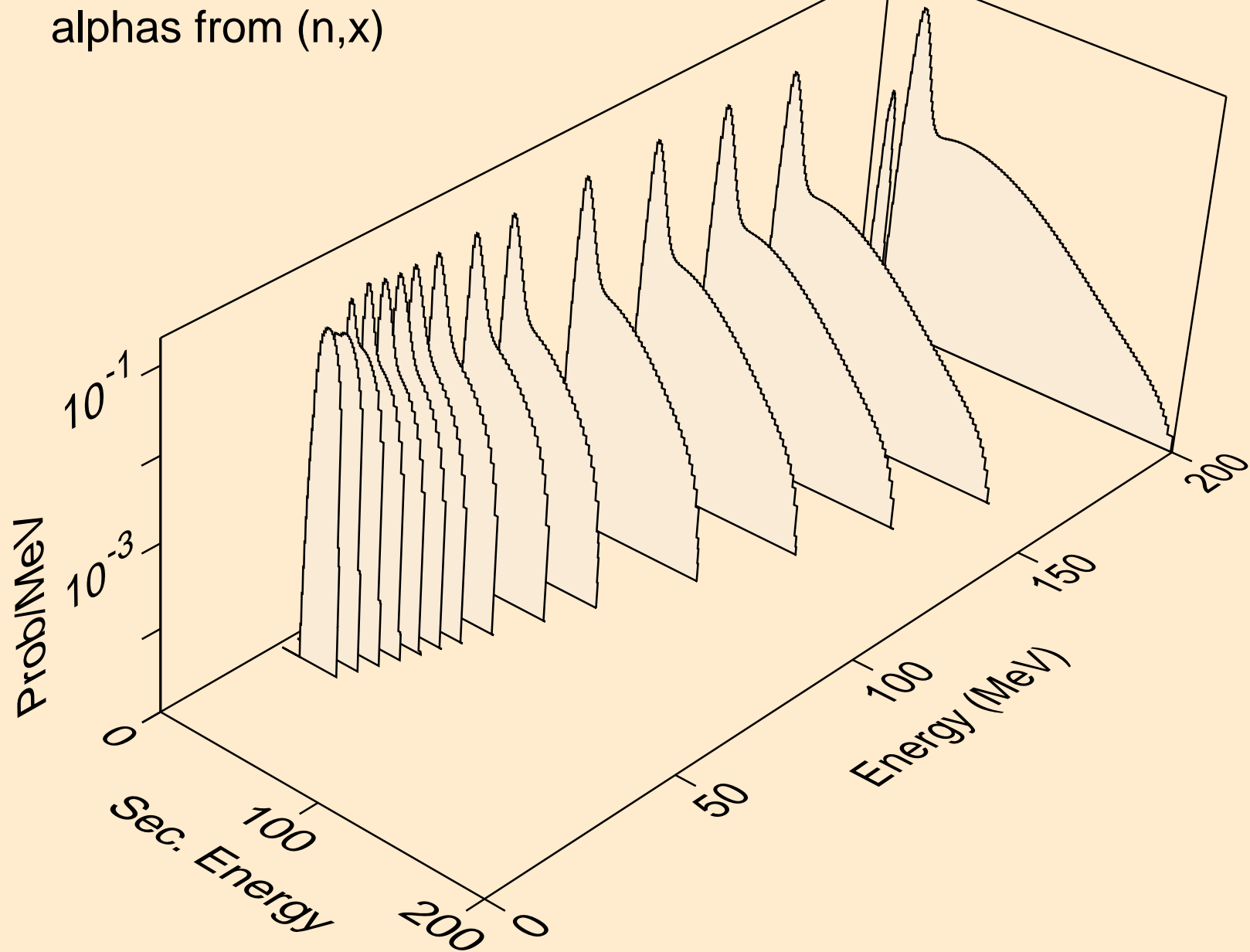
PU244 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (n,n*)he3



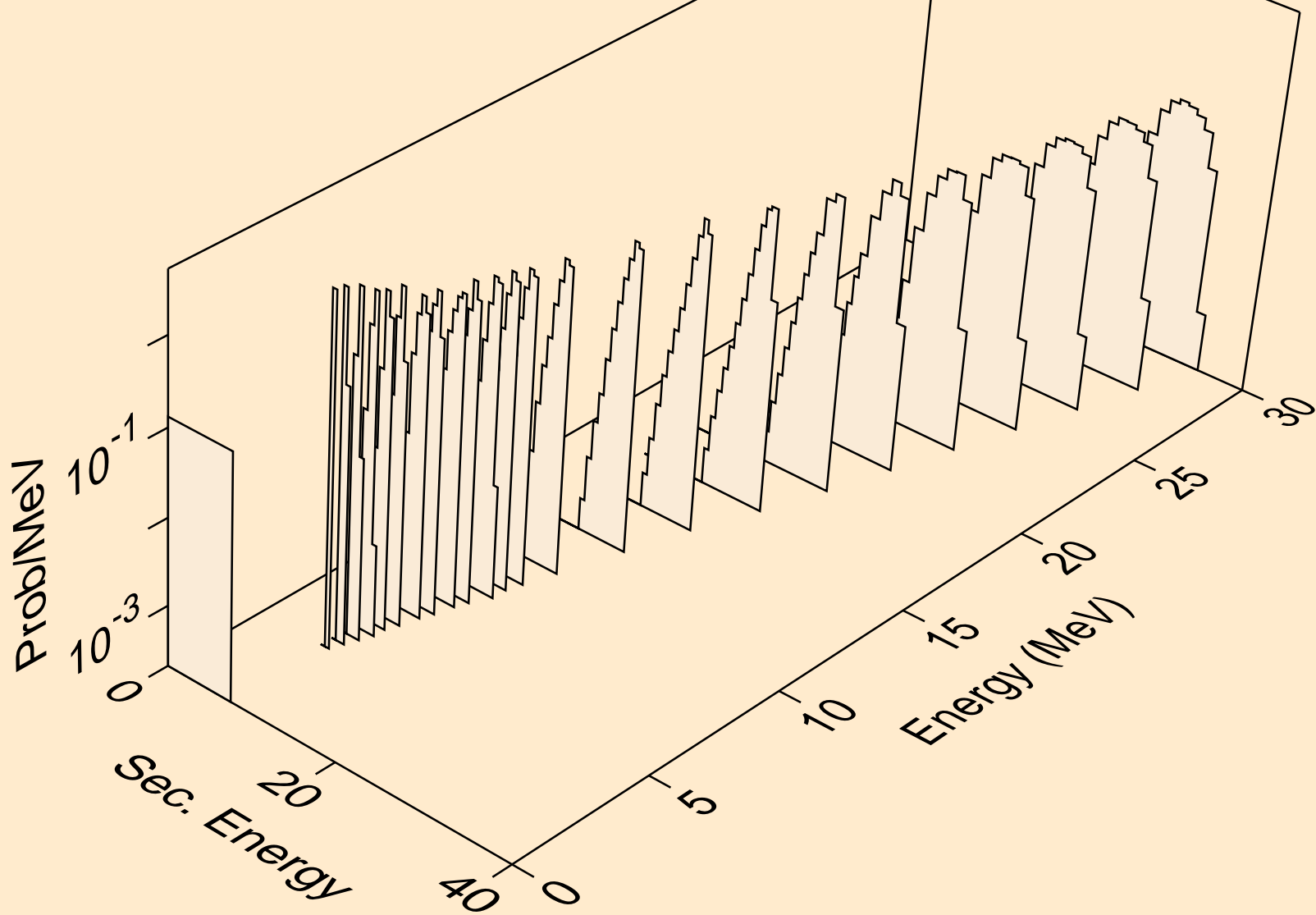
PU244 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (n,he3)



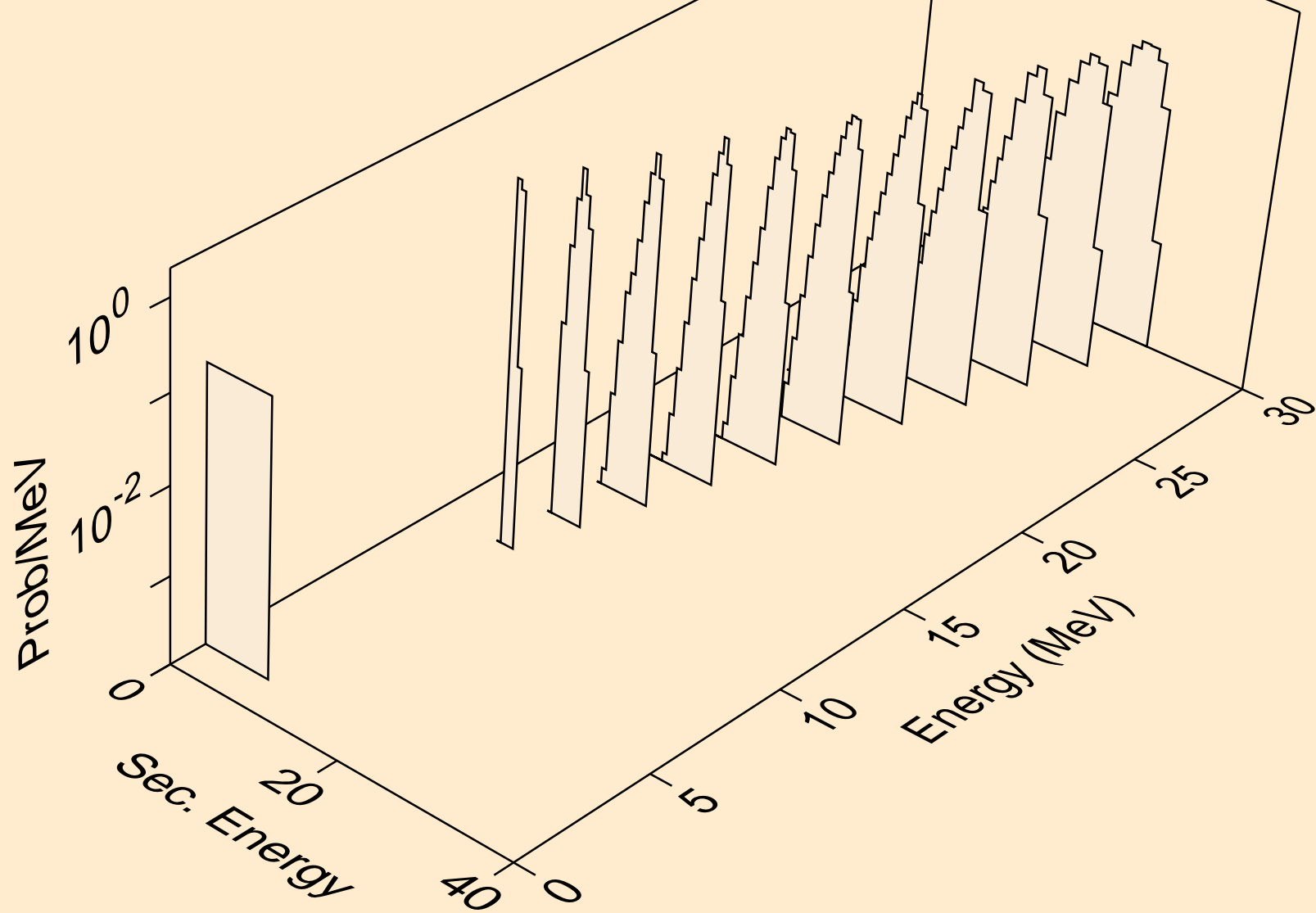
PU244 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,x)



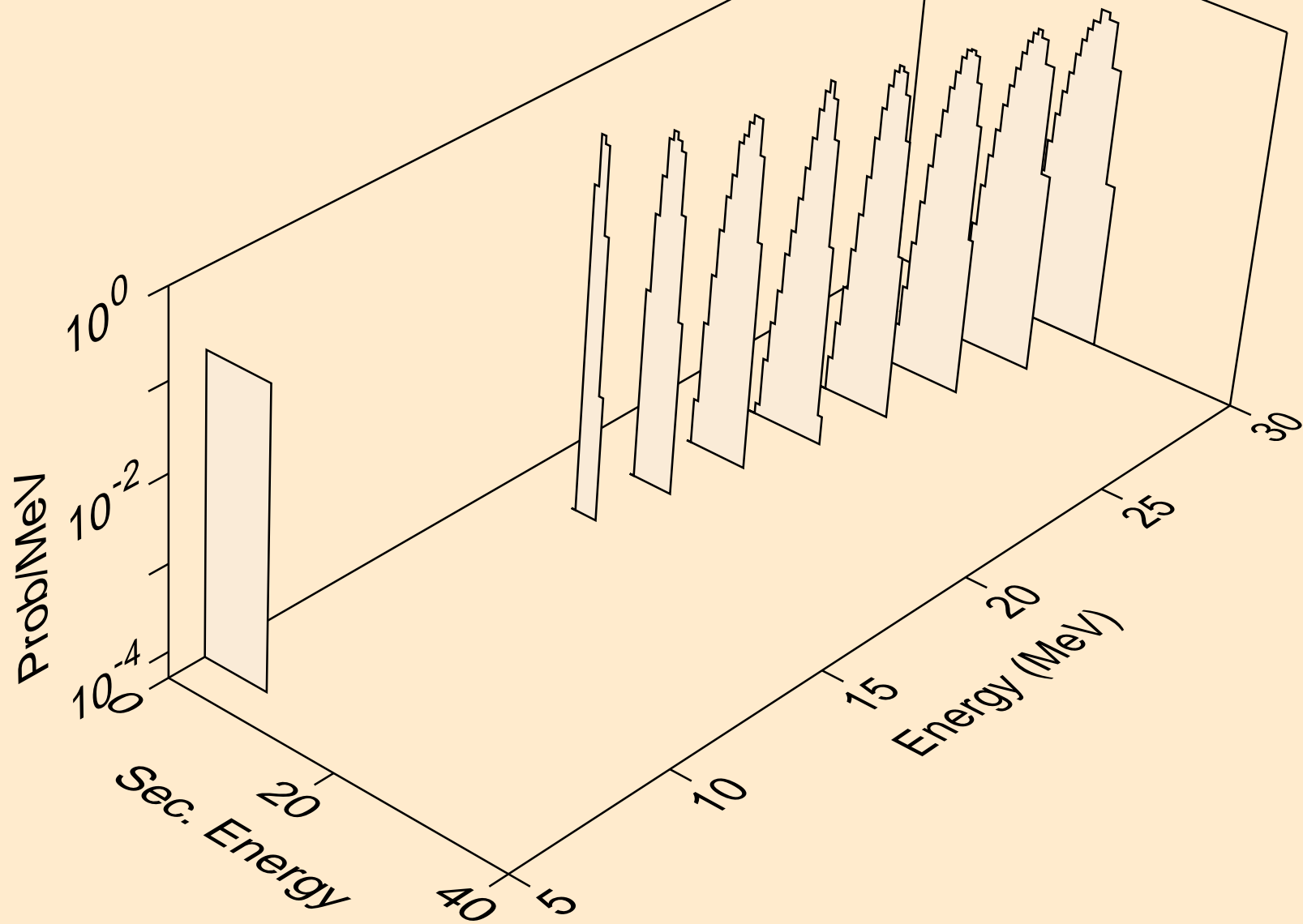
PU244 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,n*)a



PU244 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,2n)a



PU244 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,3n)a



PU244 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,a)

