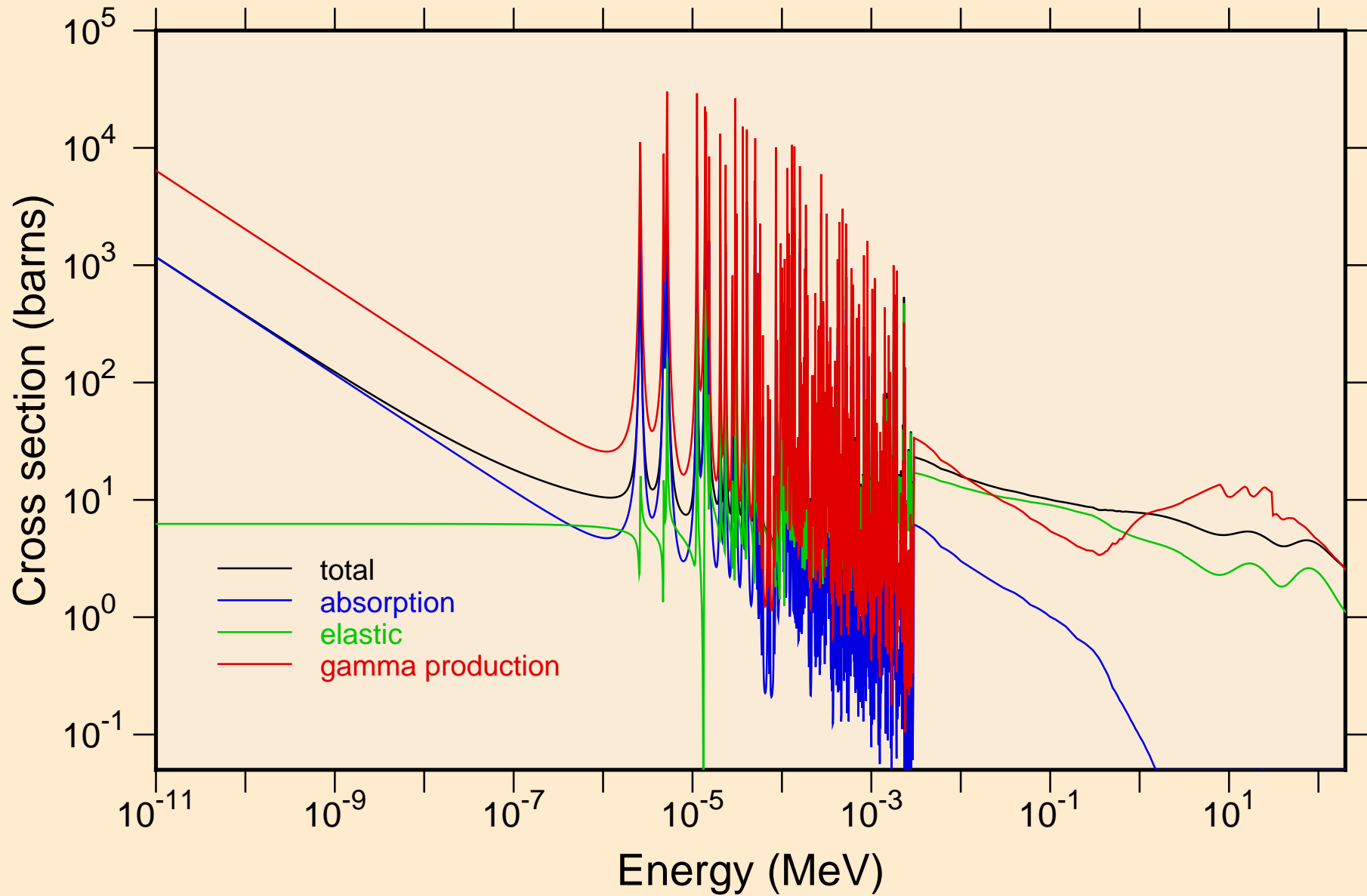
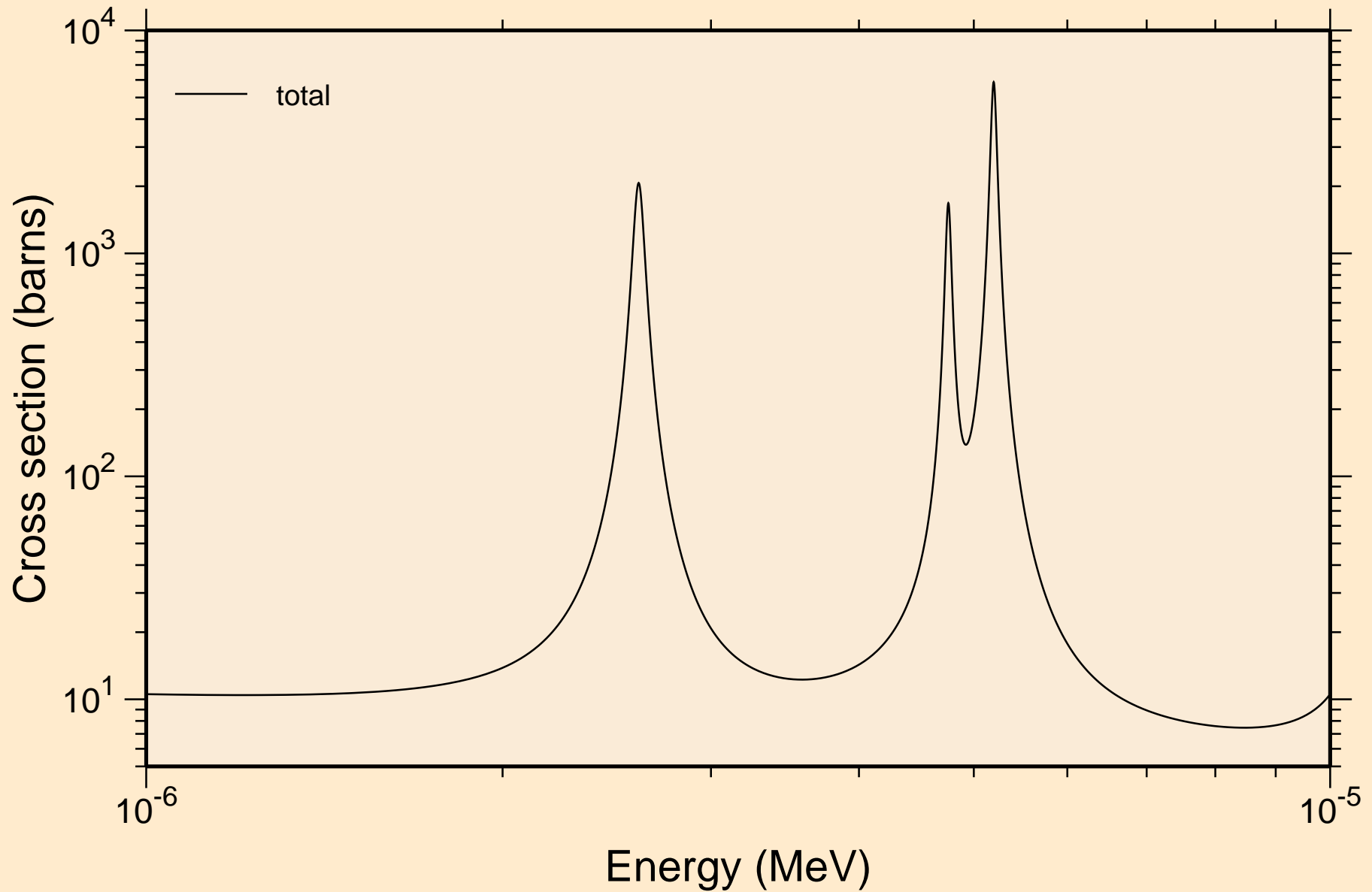


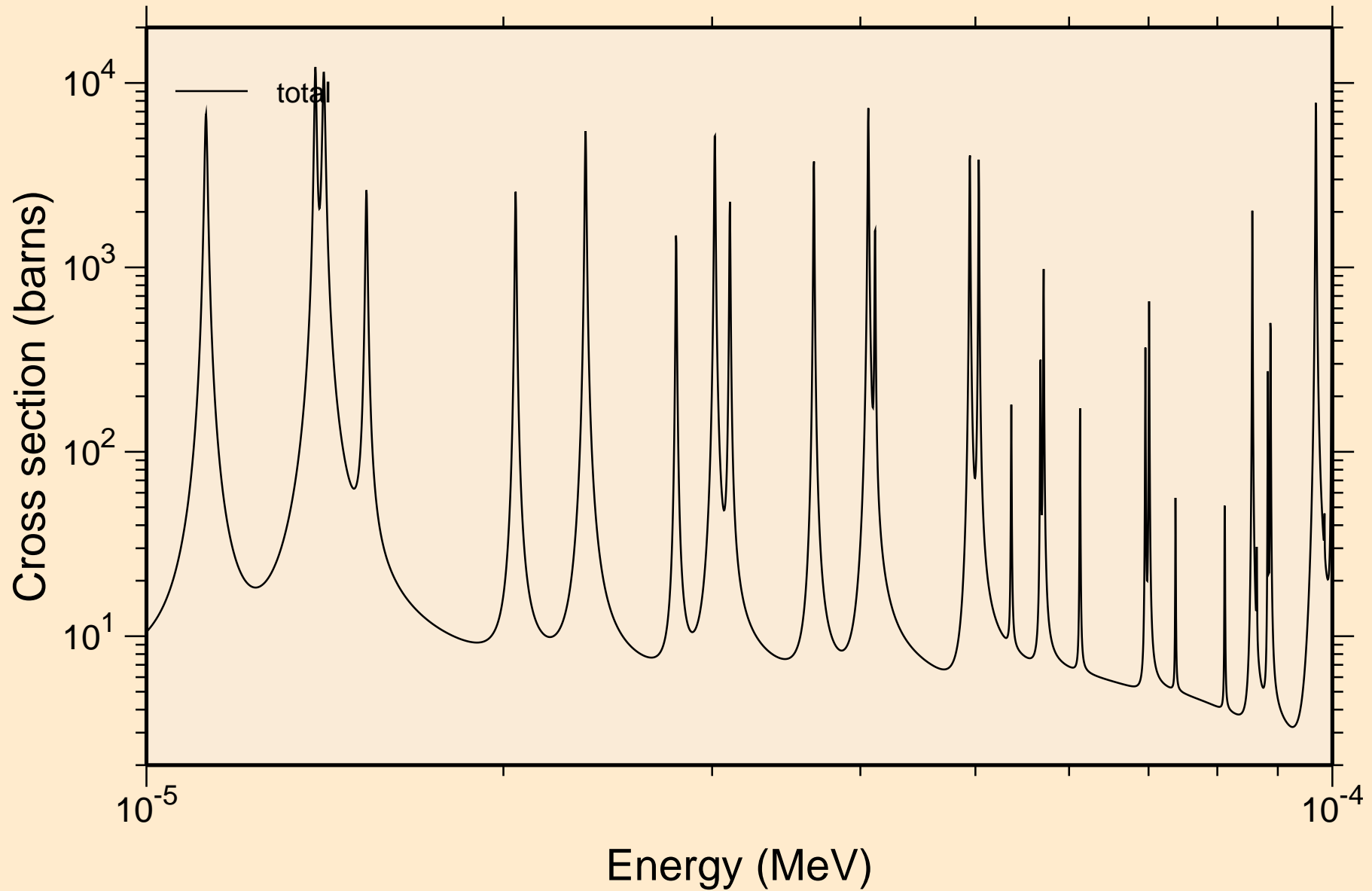
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Principal cross sections



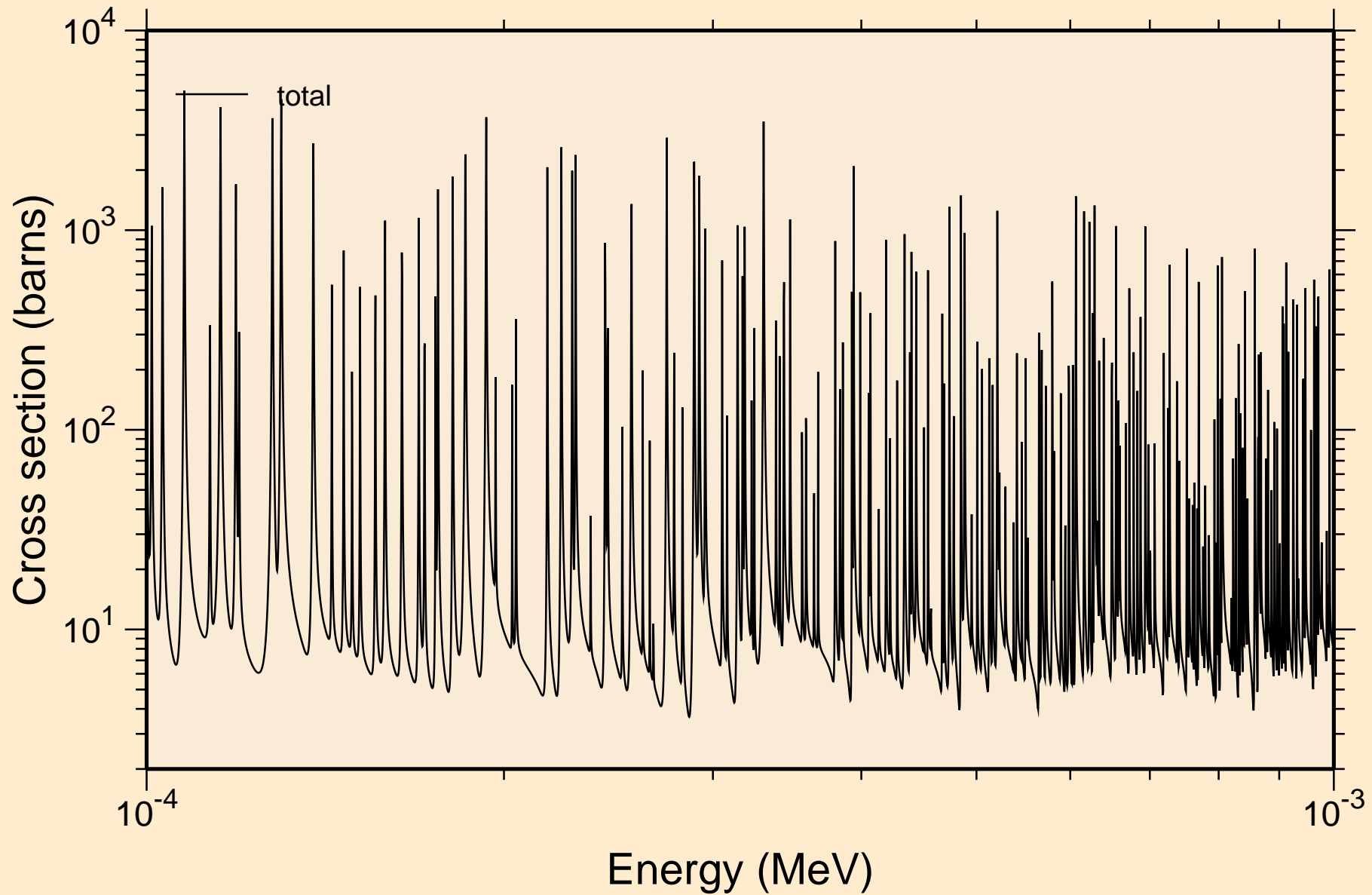
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



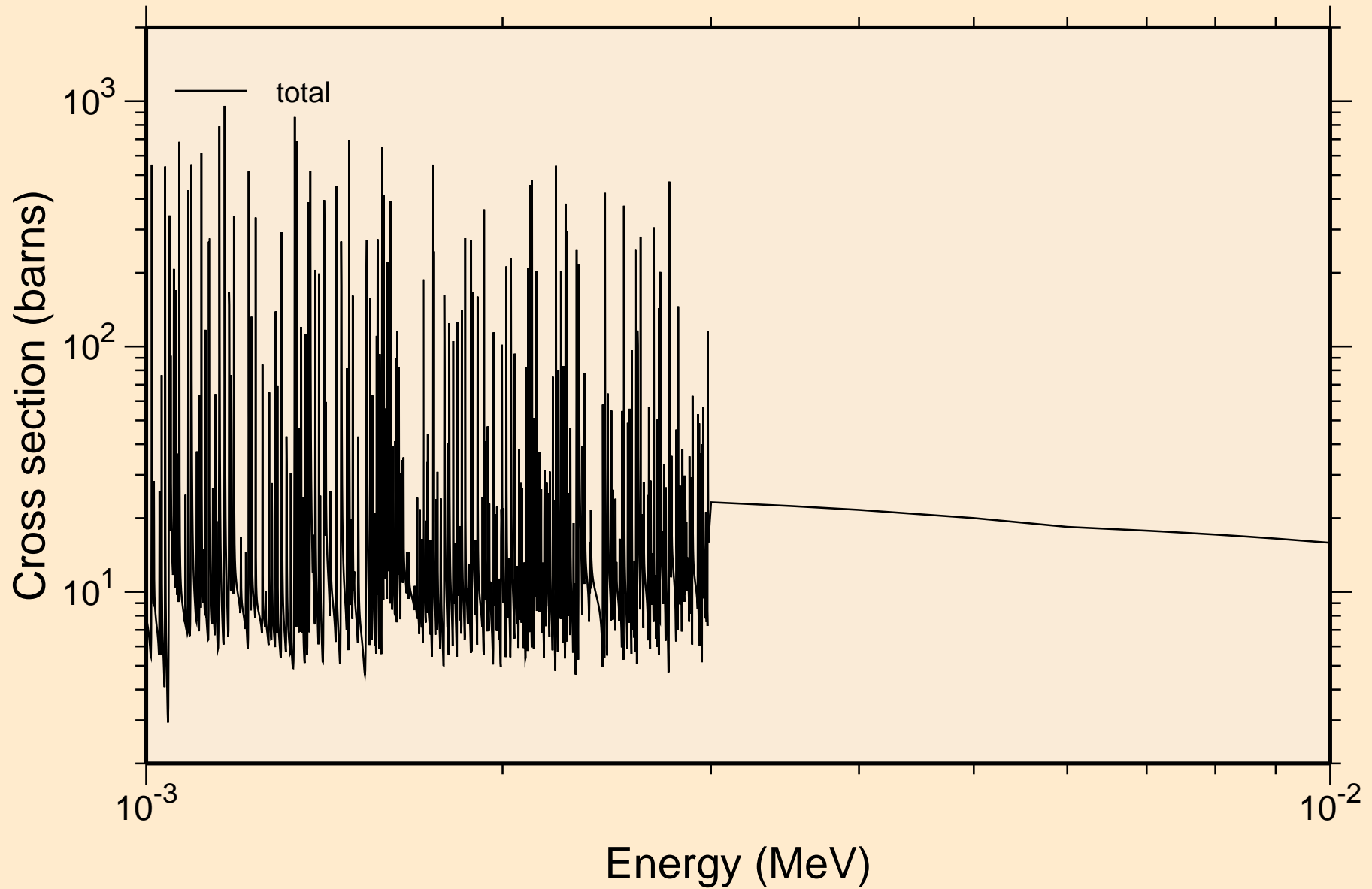
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



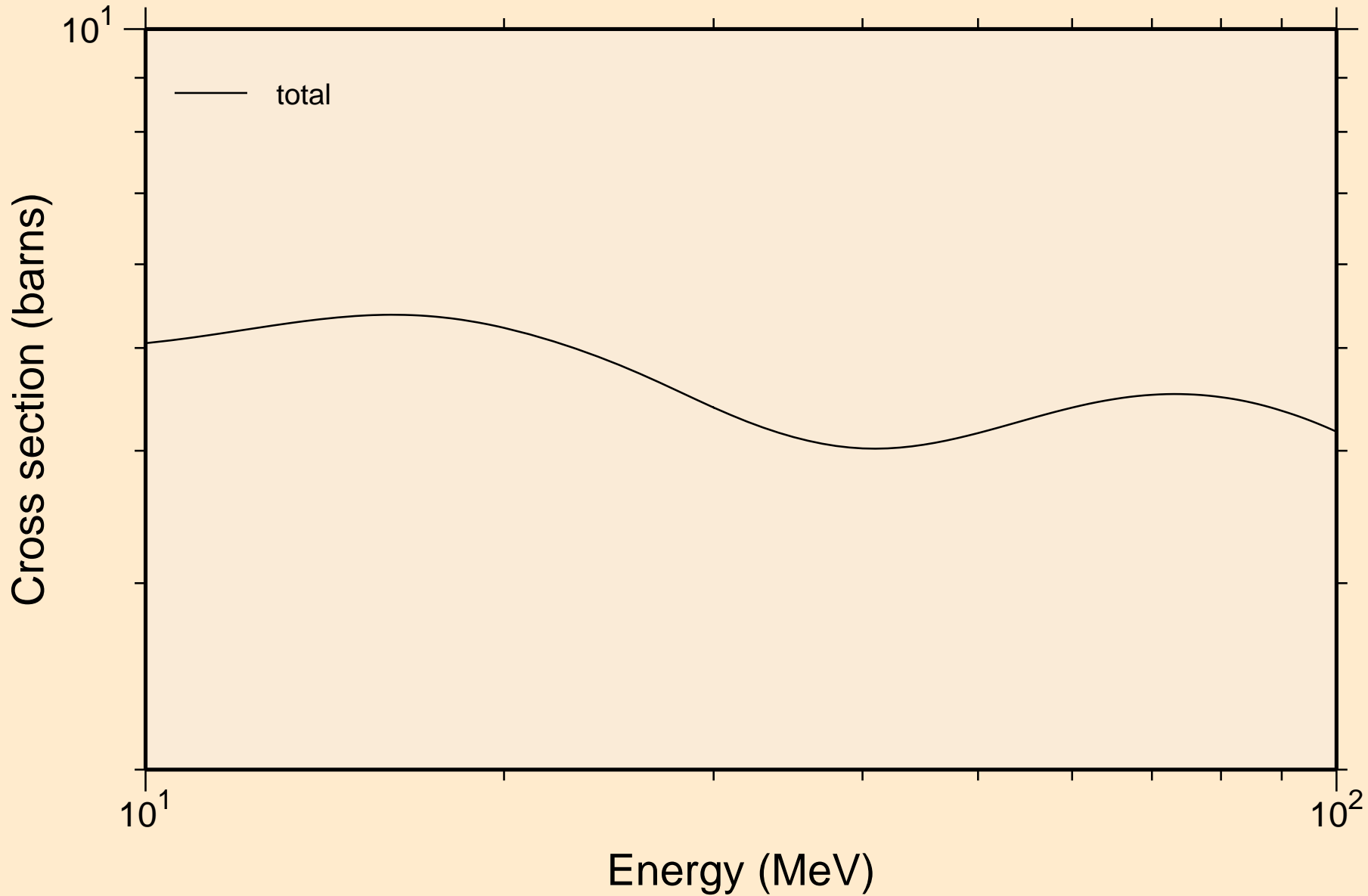
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



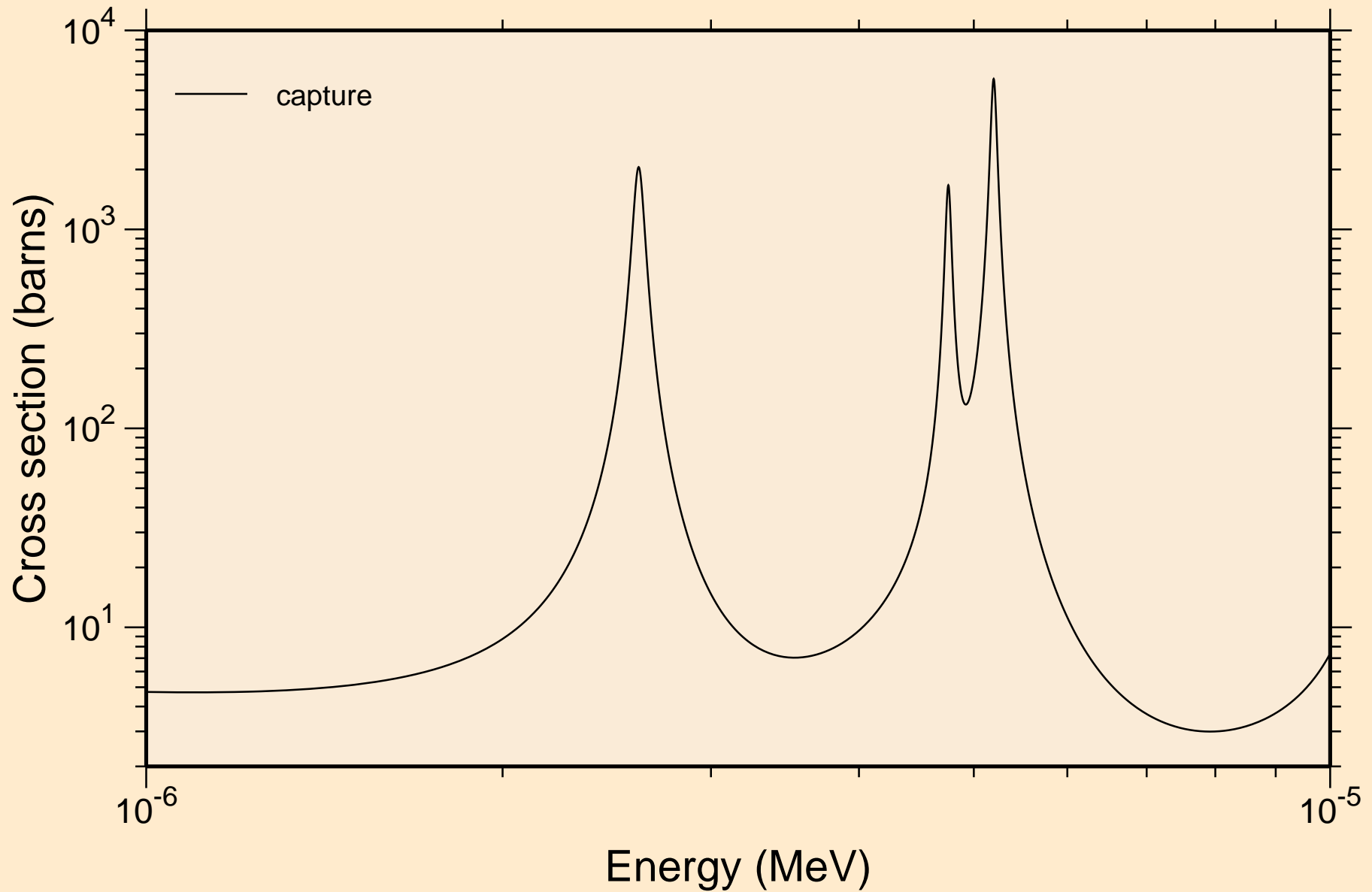
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



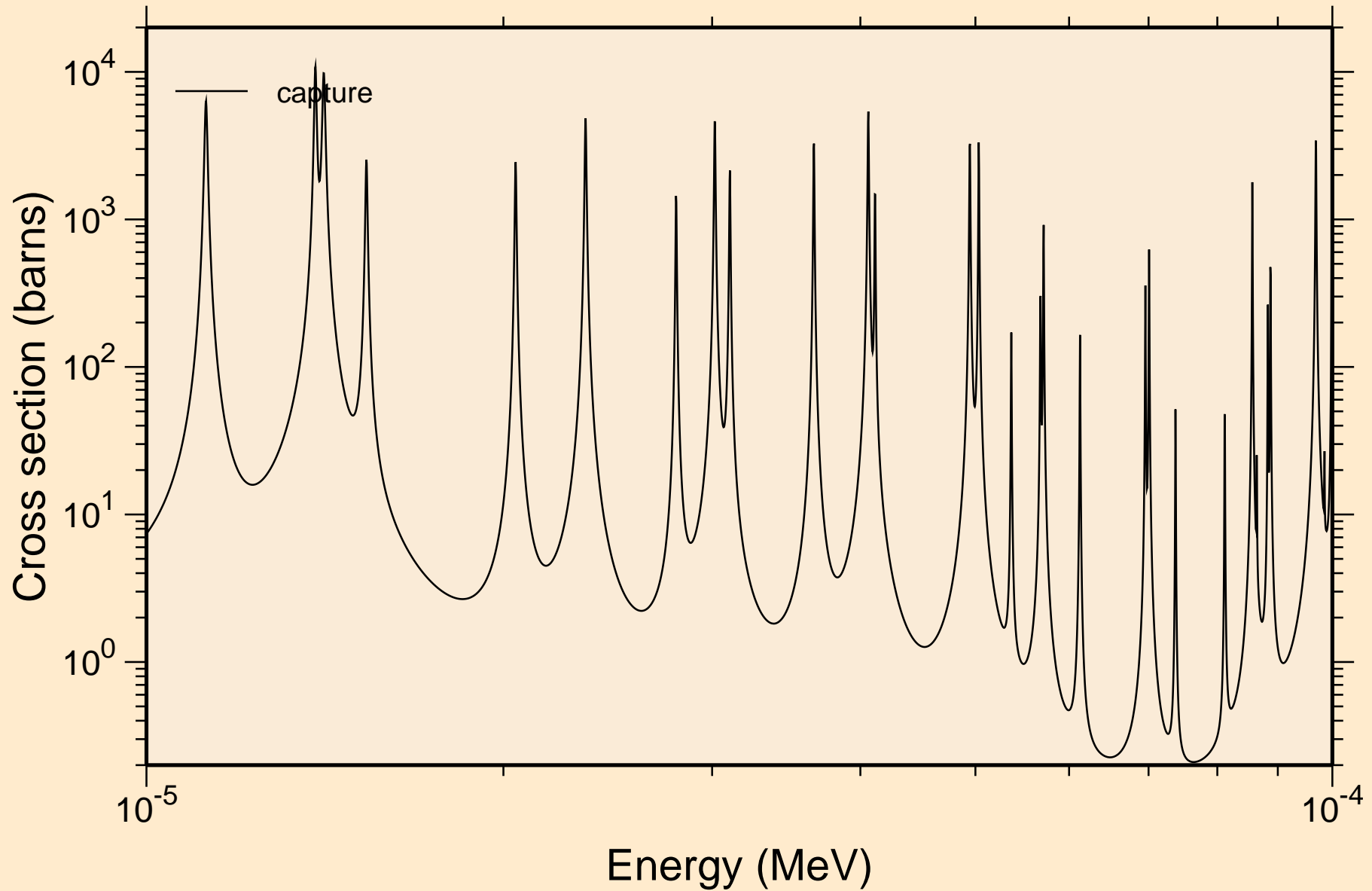
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



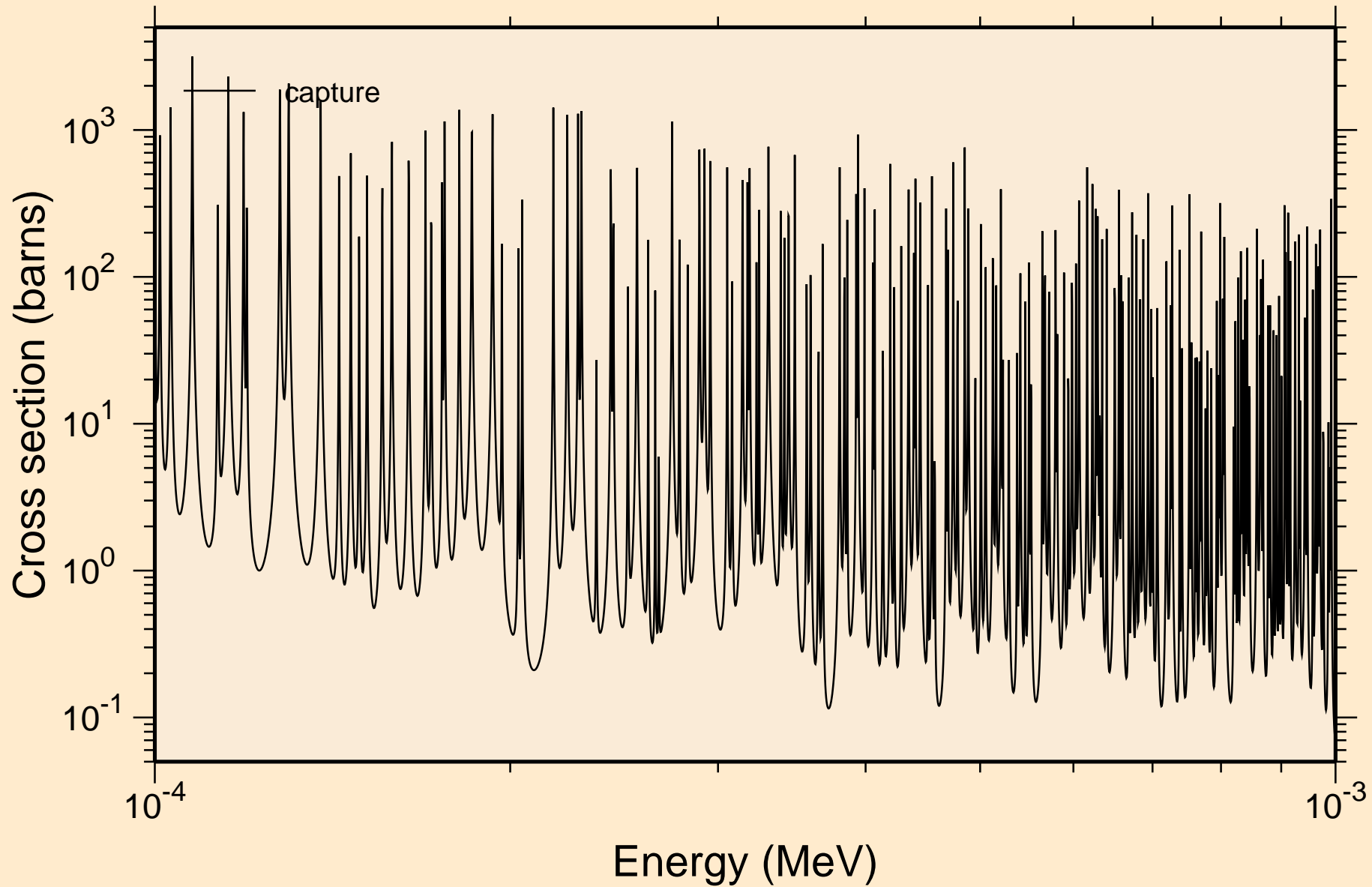
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections



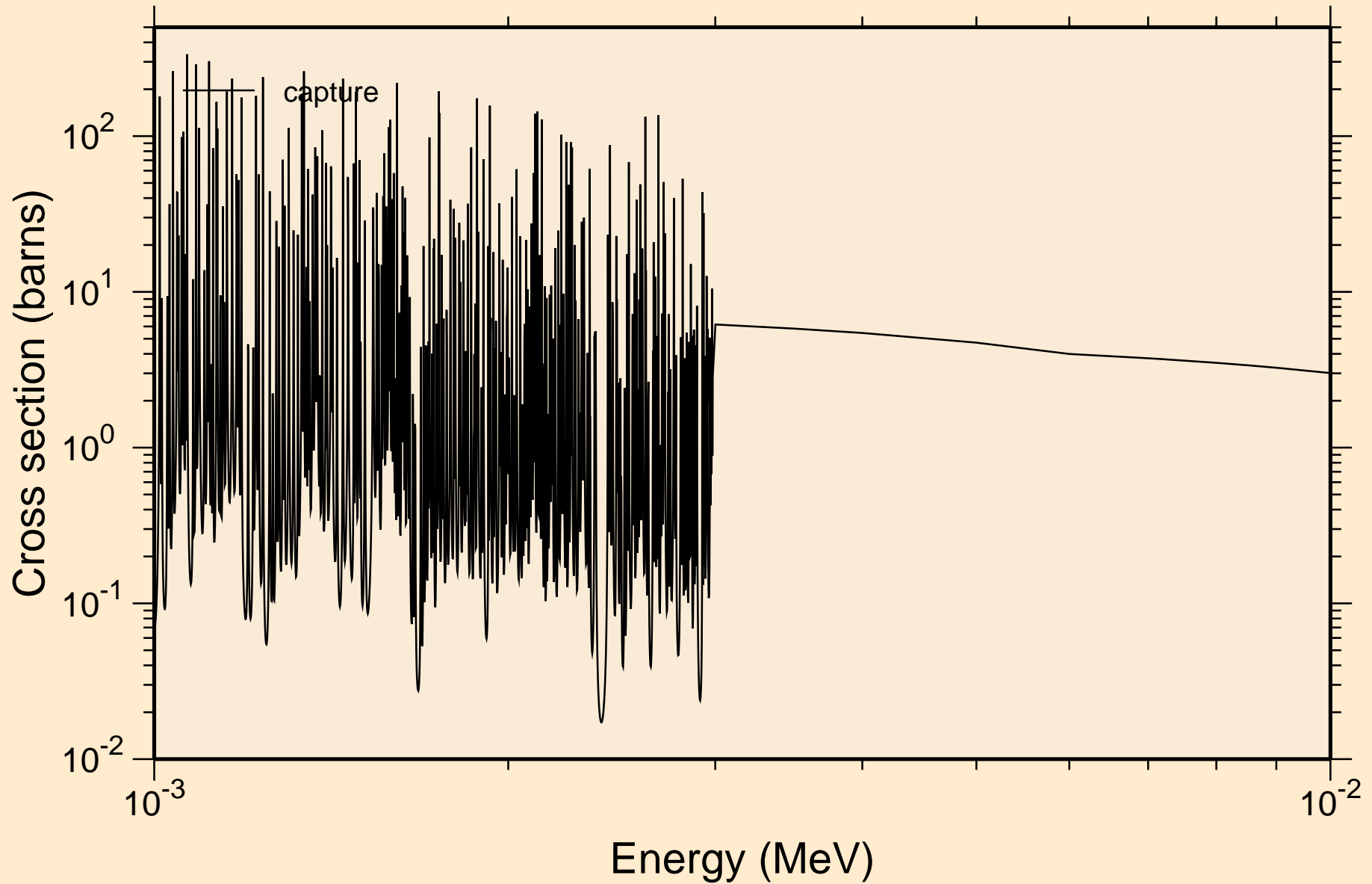
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections



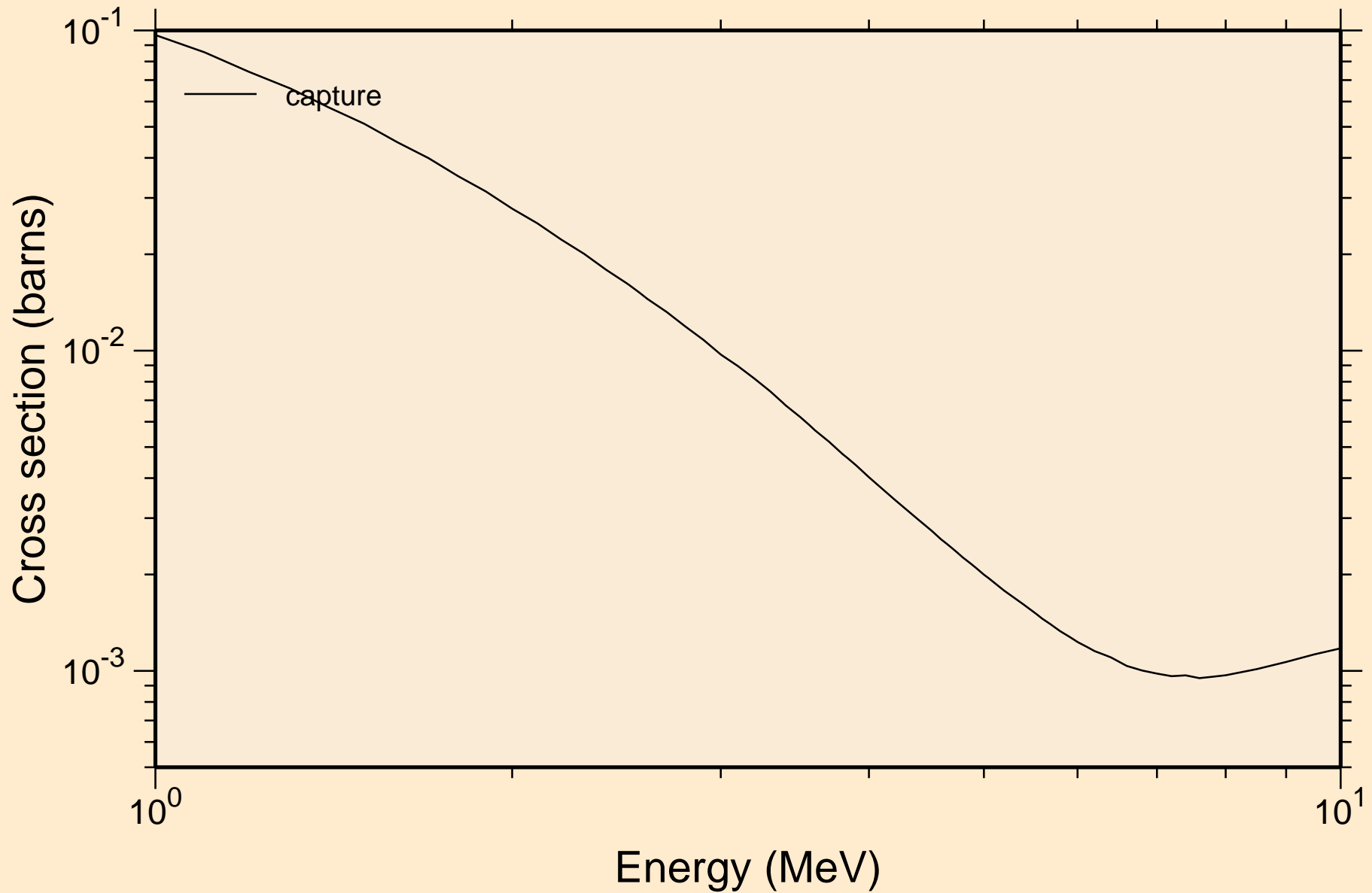
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections



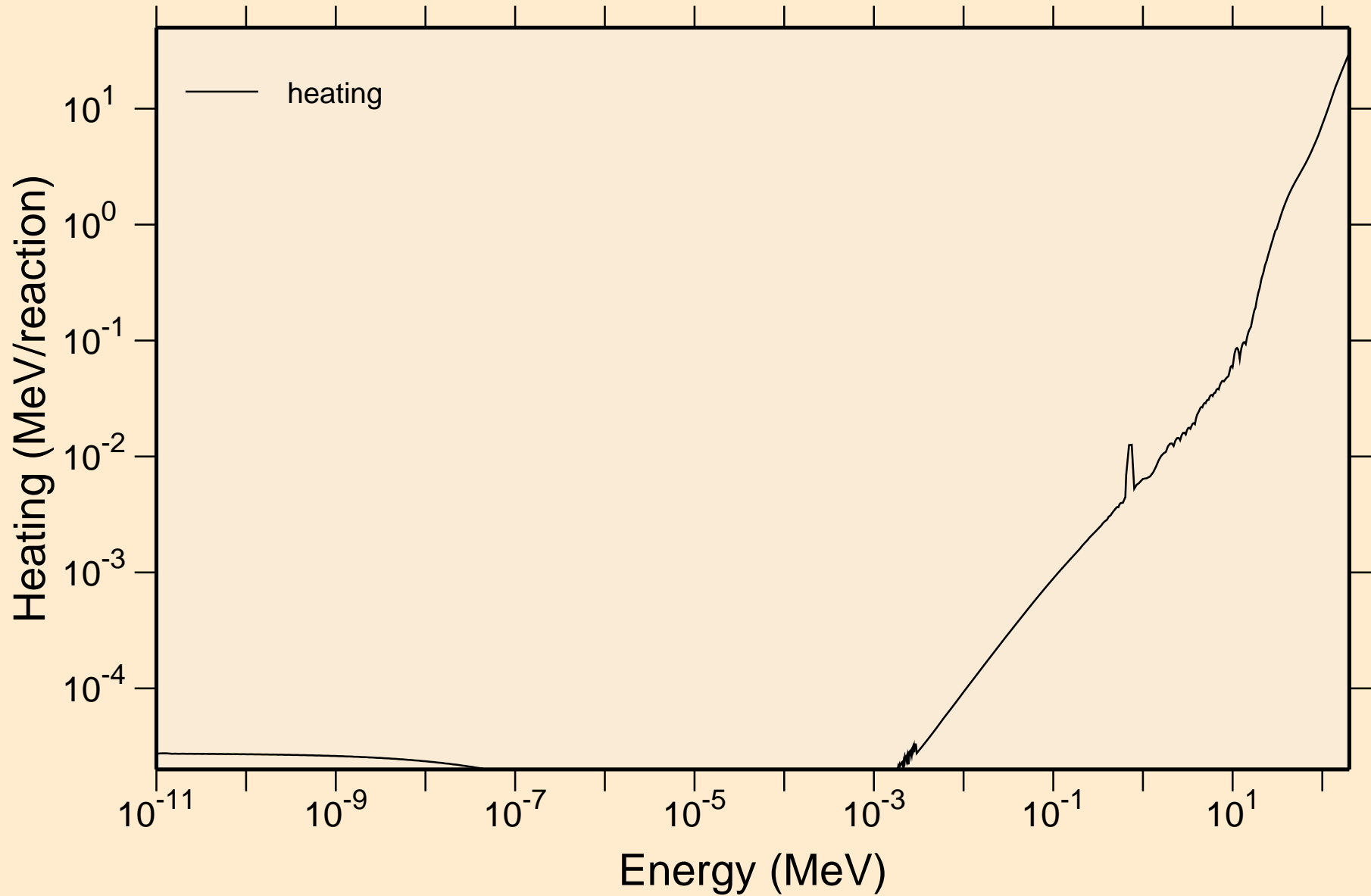
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections



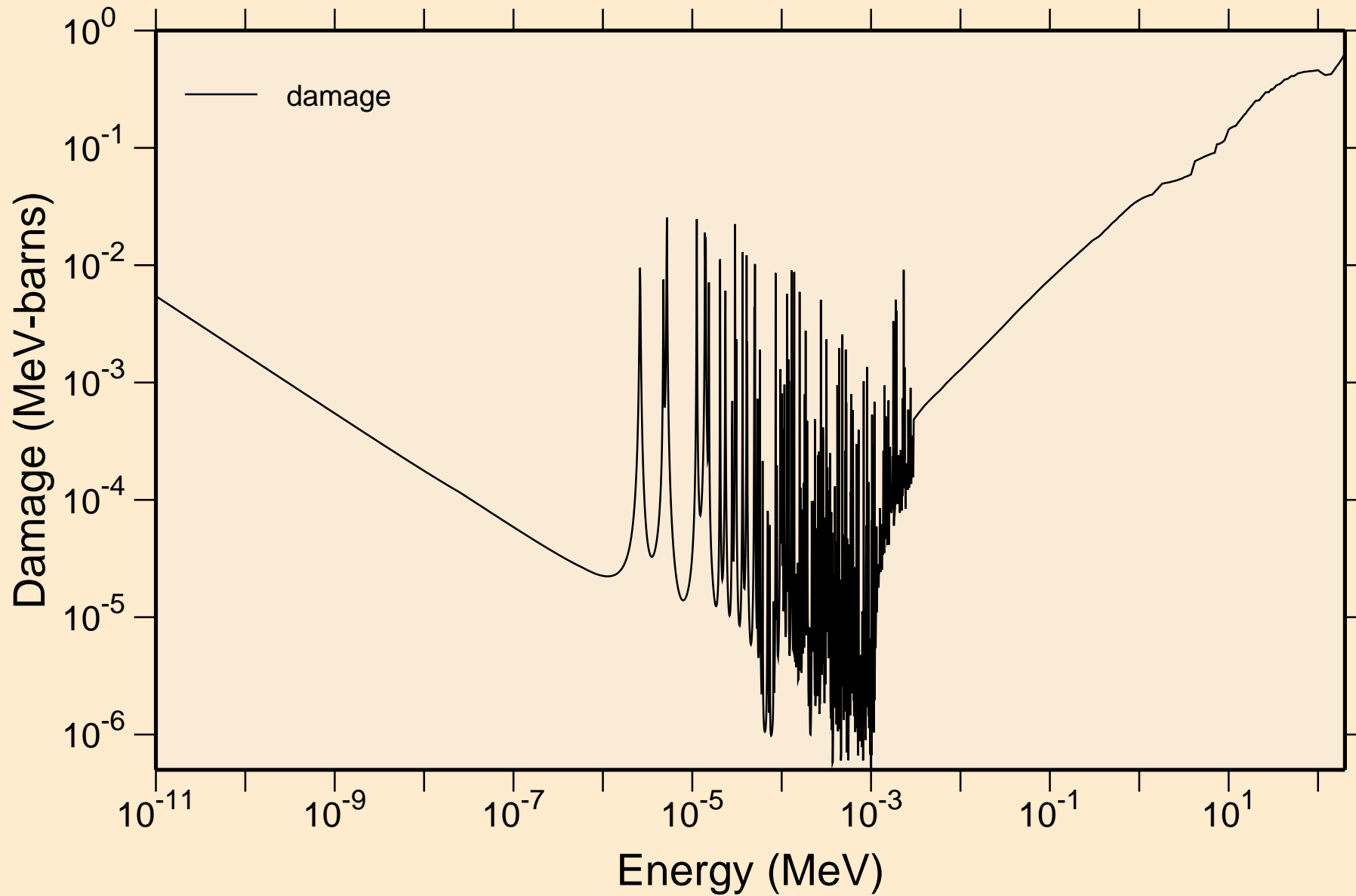
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections



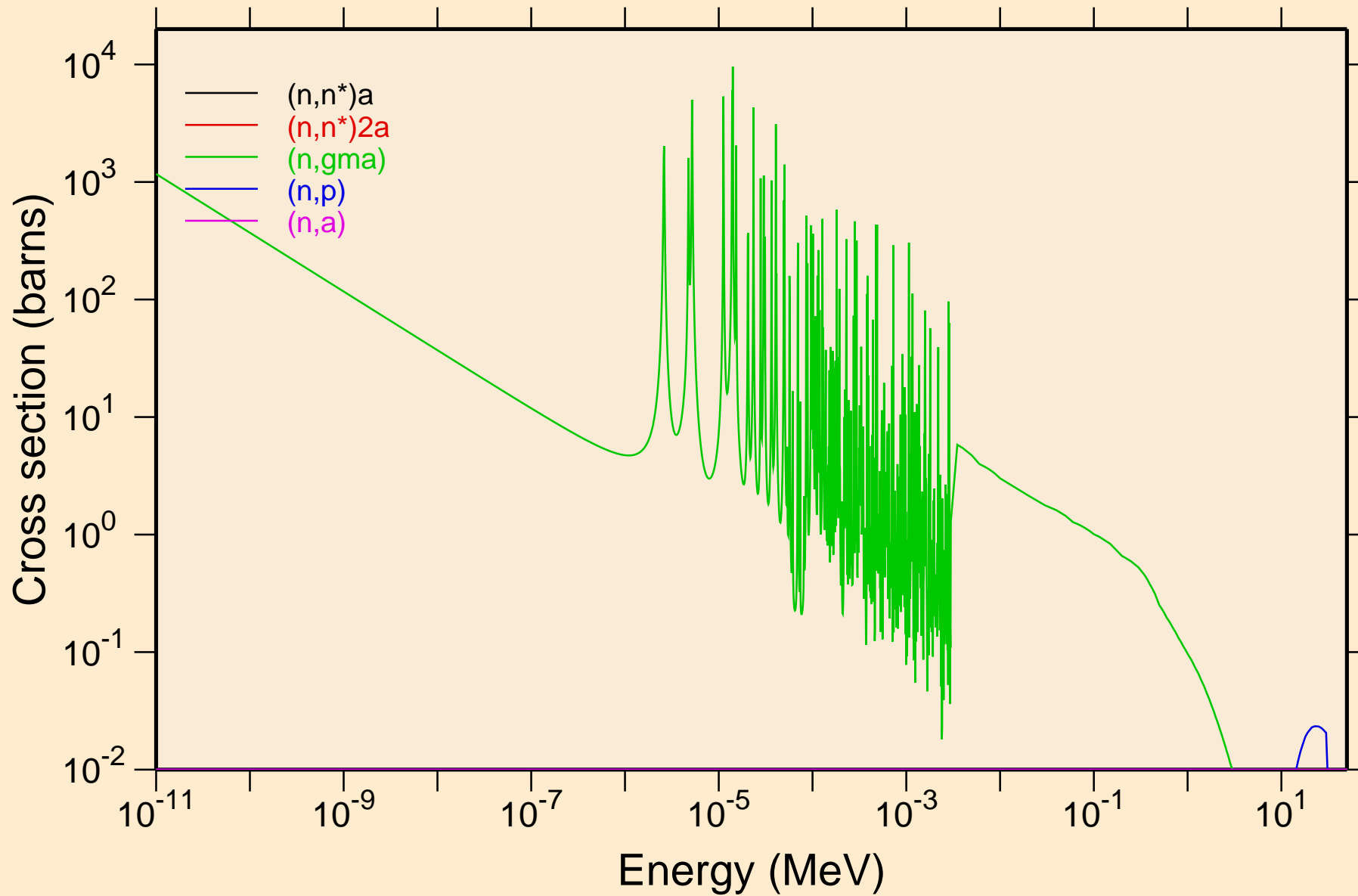
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Heating



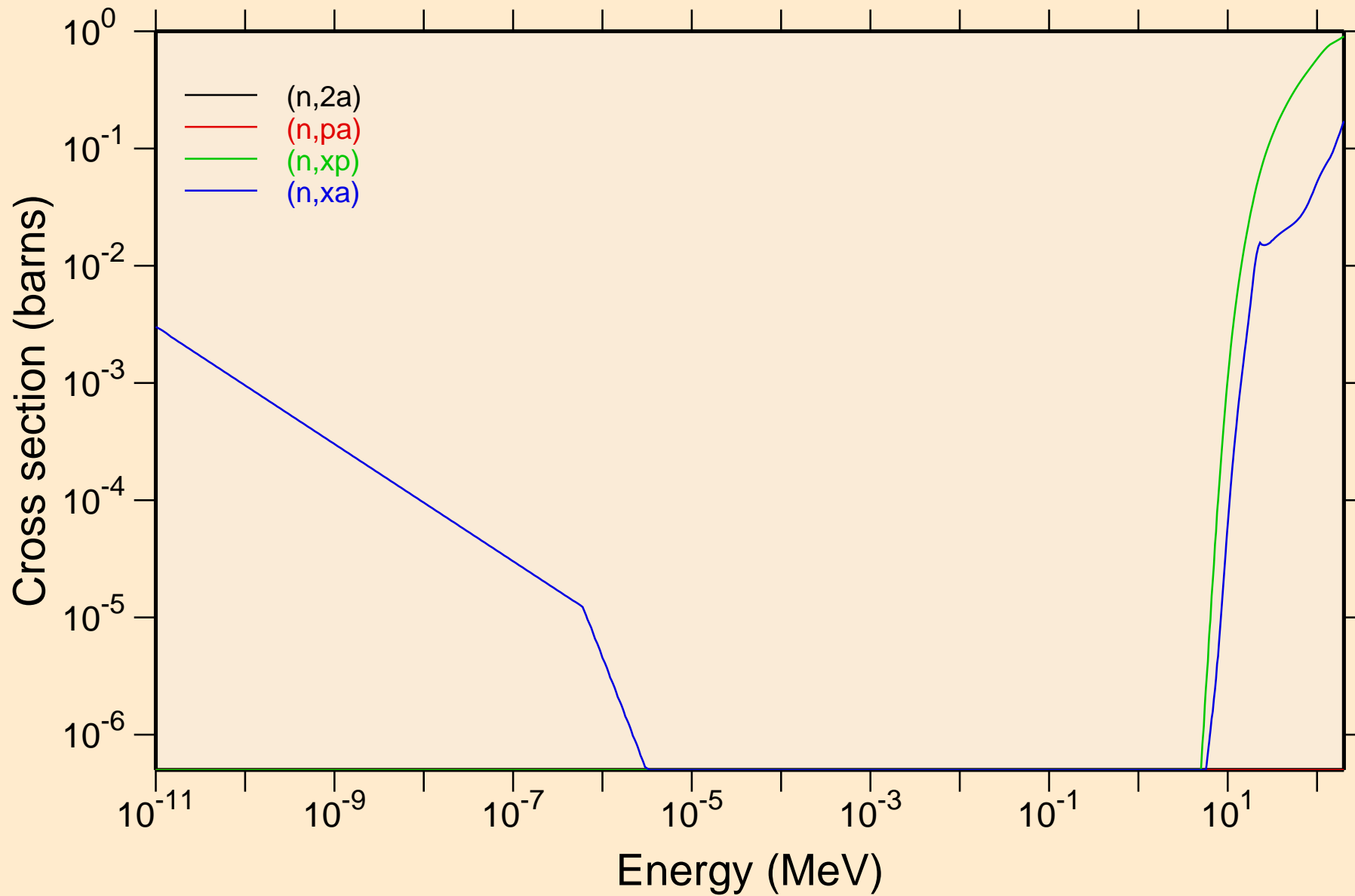
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Damage



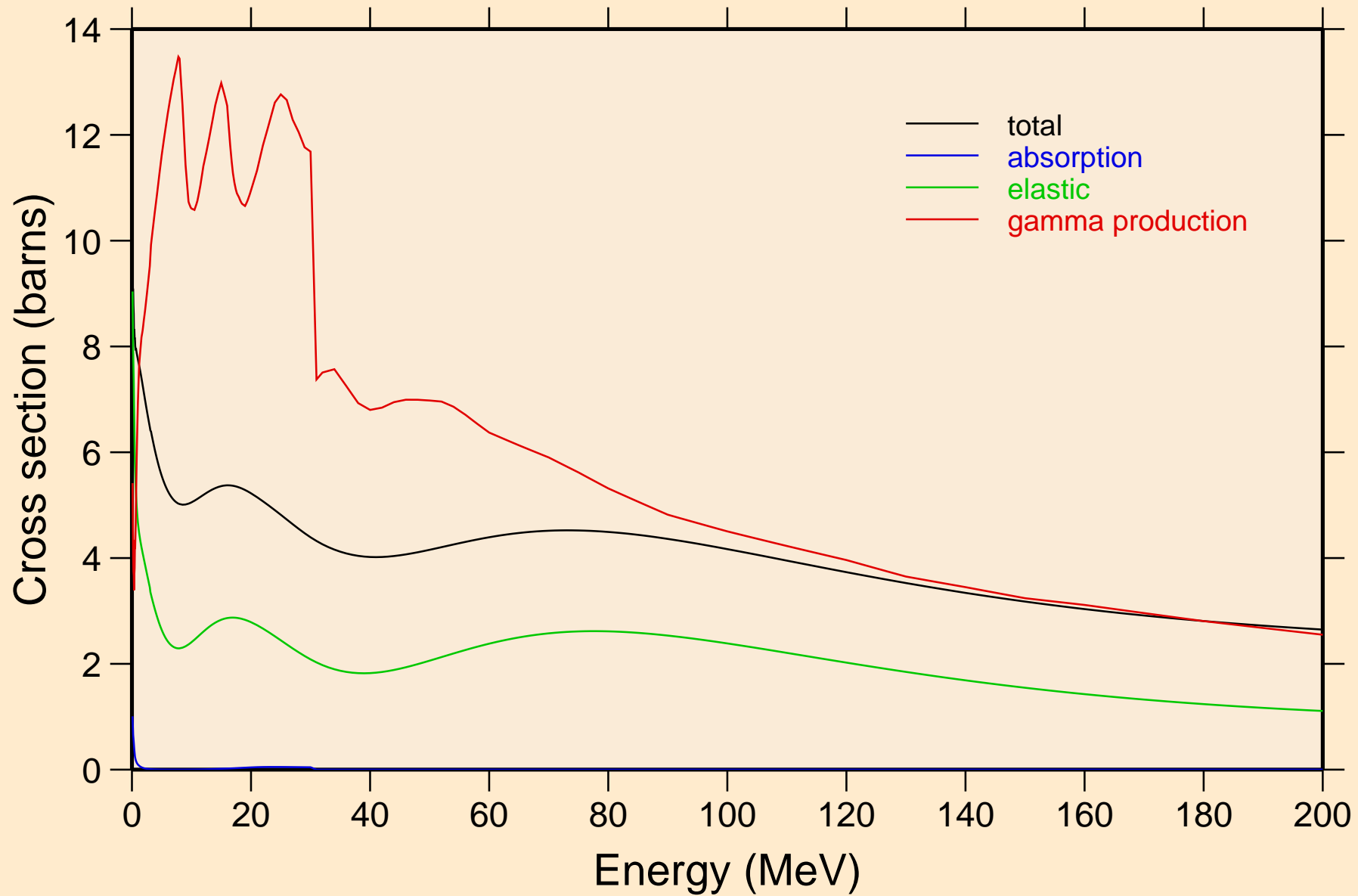
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions



LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions

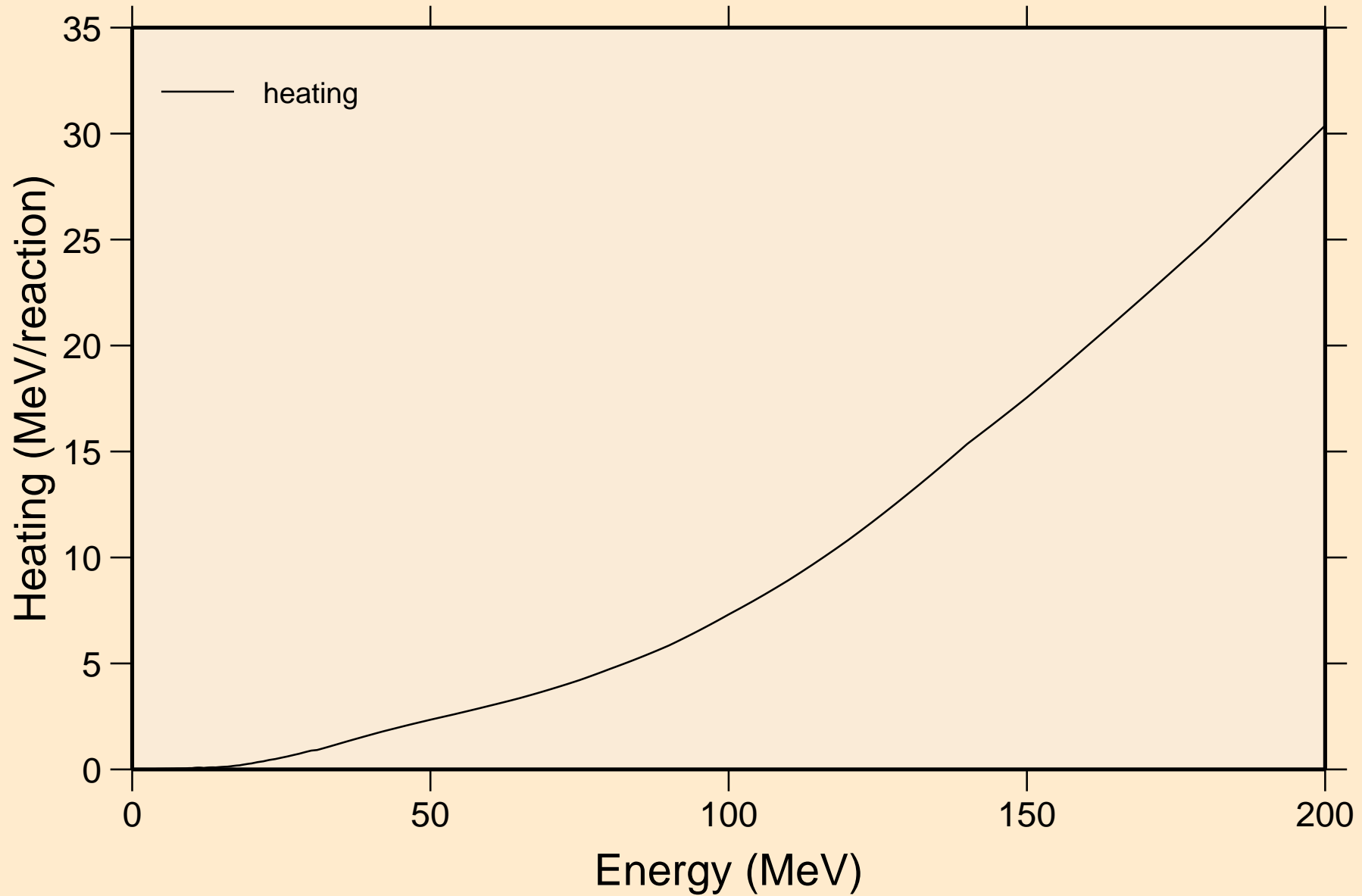


LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Principal cross sections

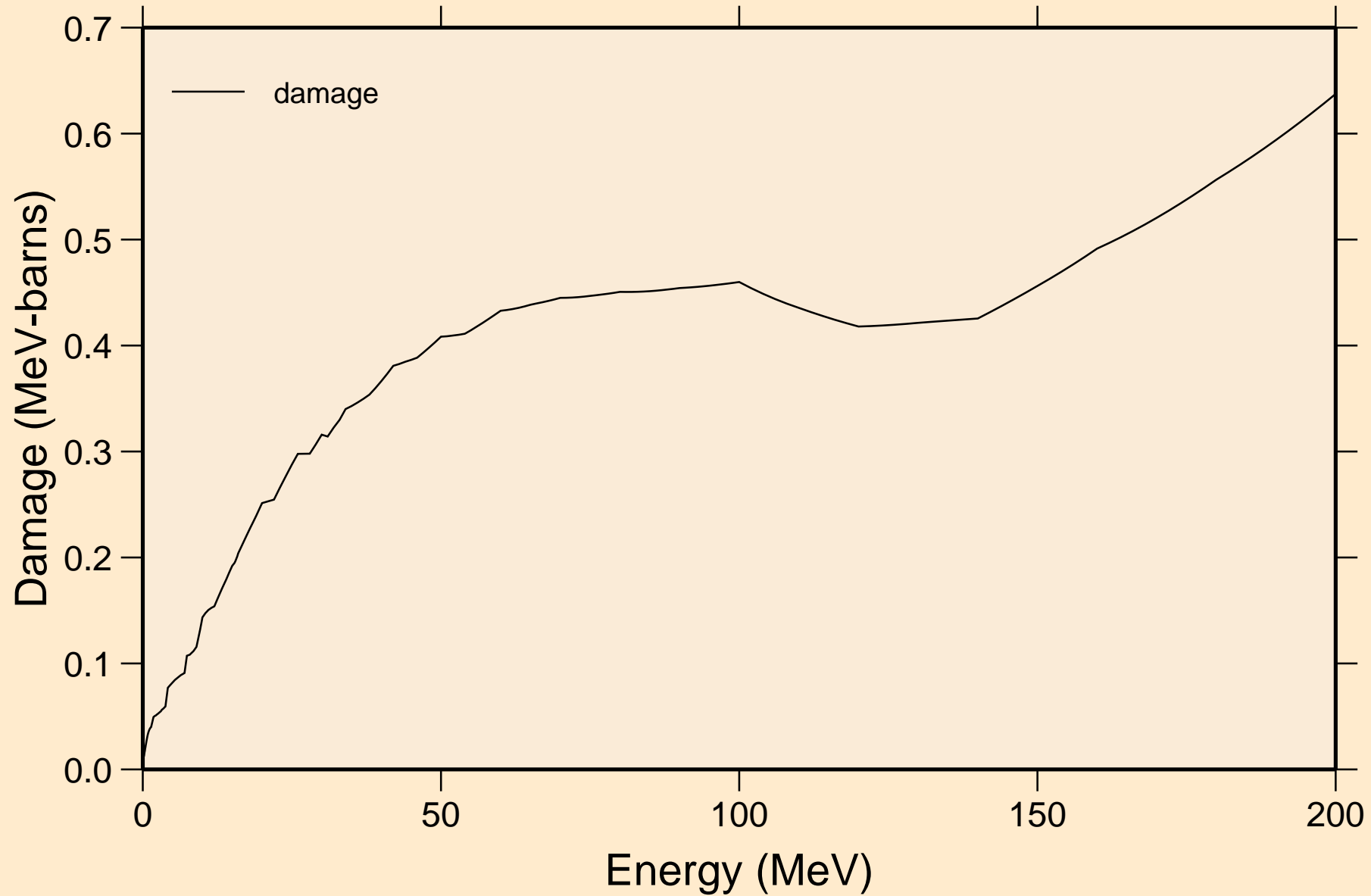


LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

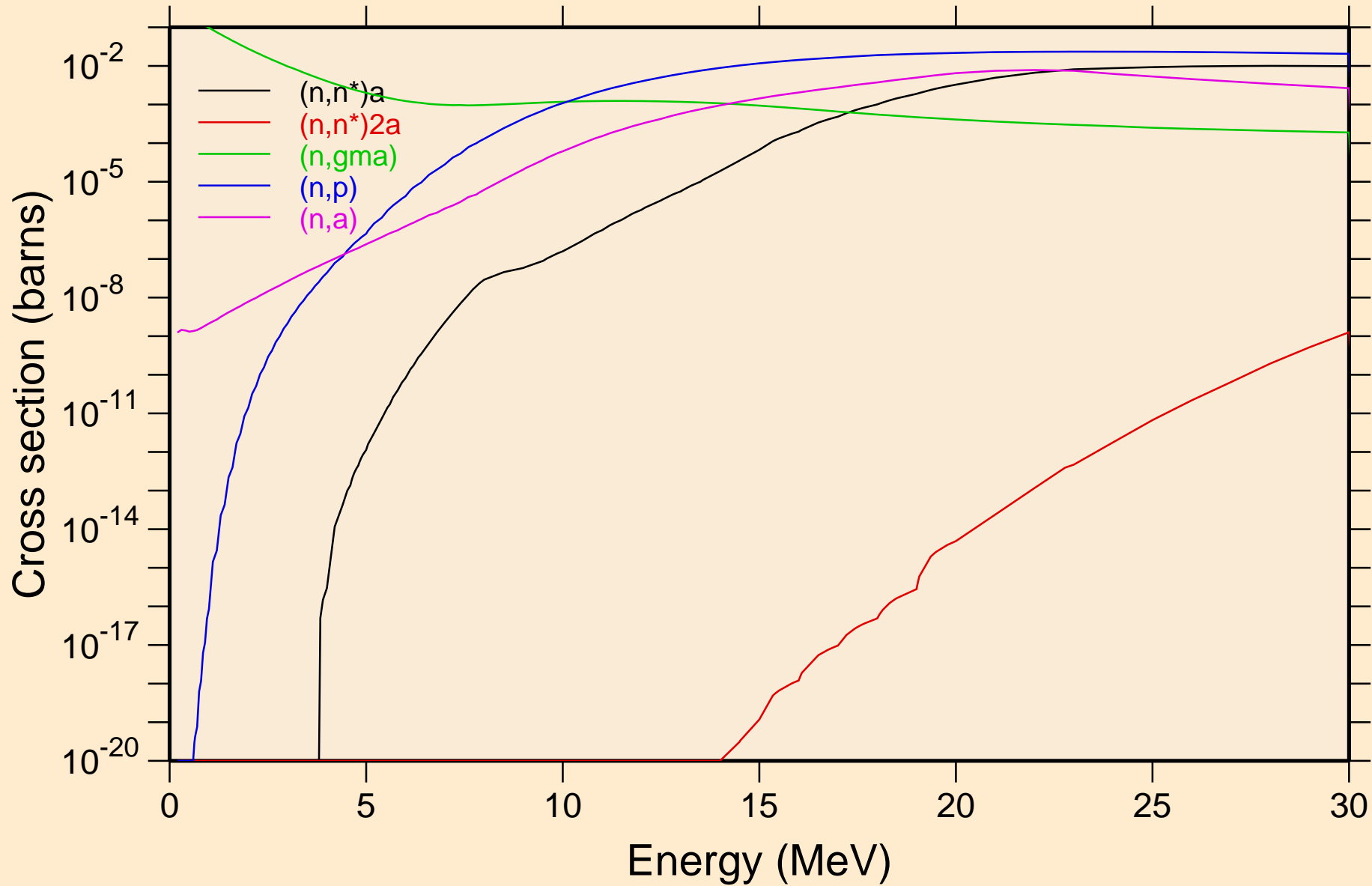
Heating



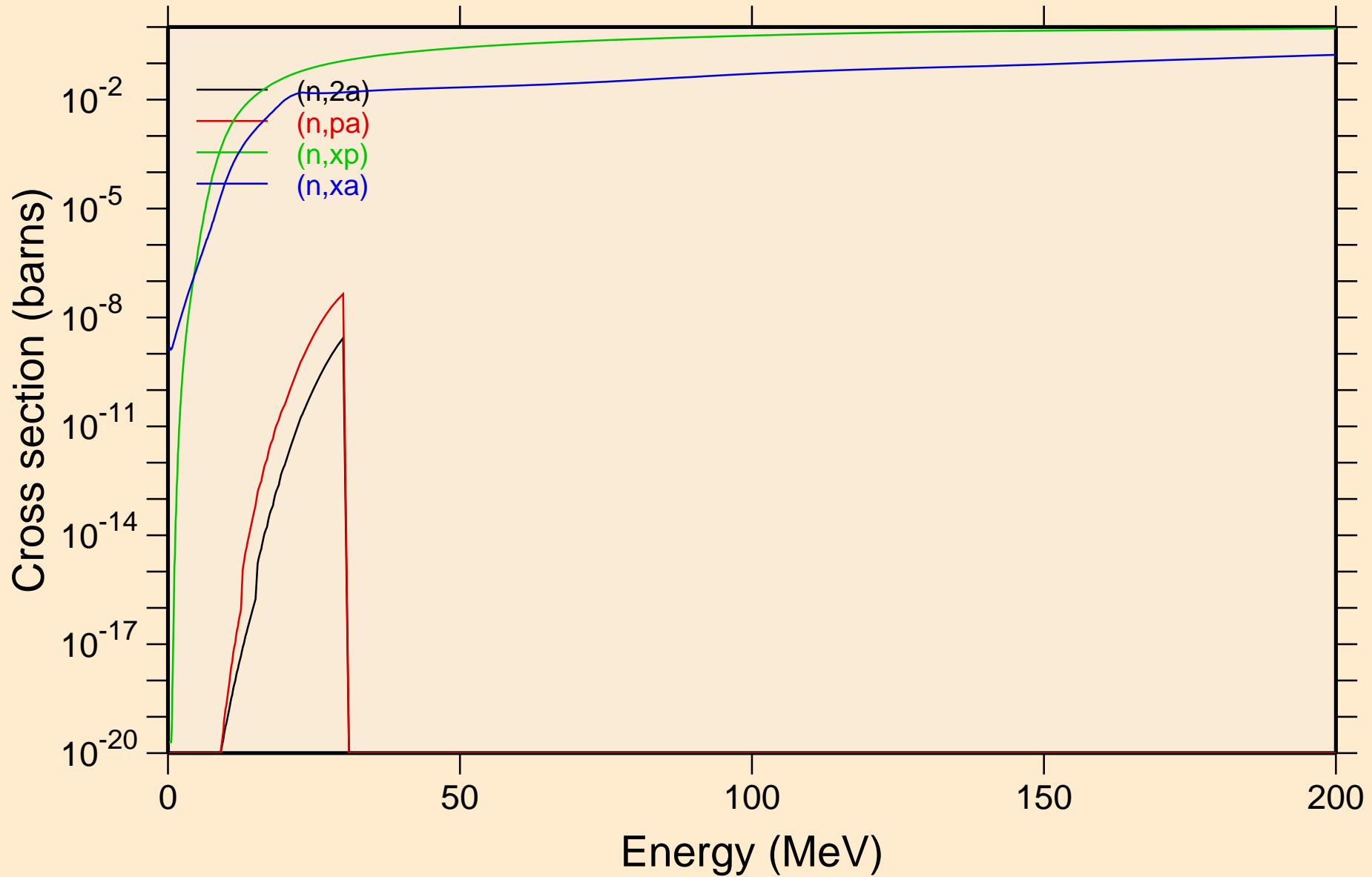
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Damage



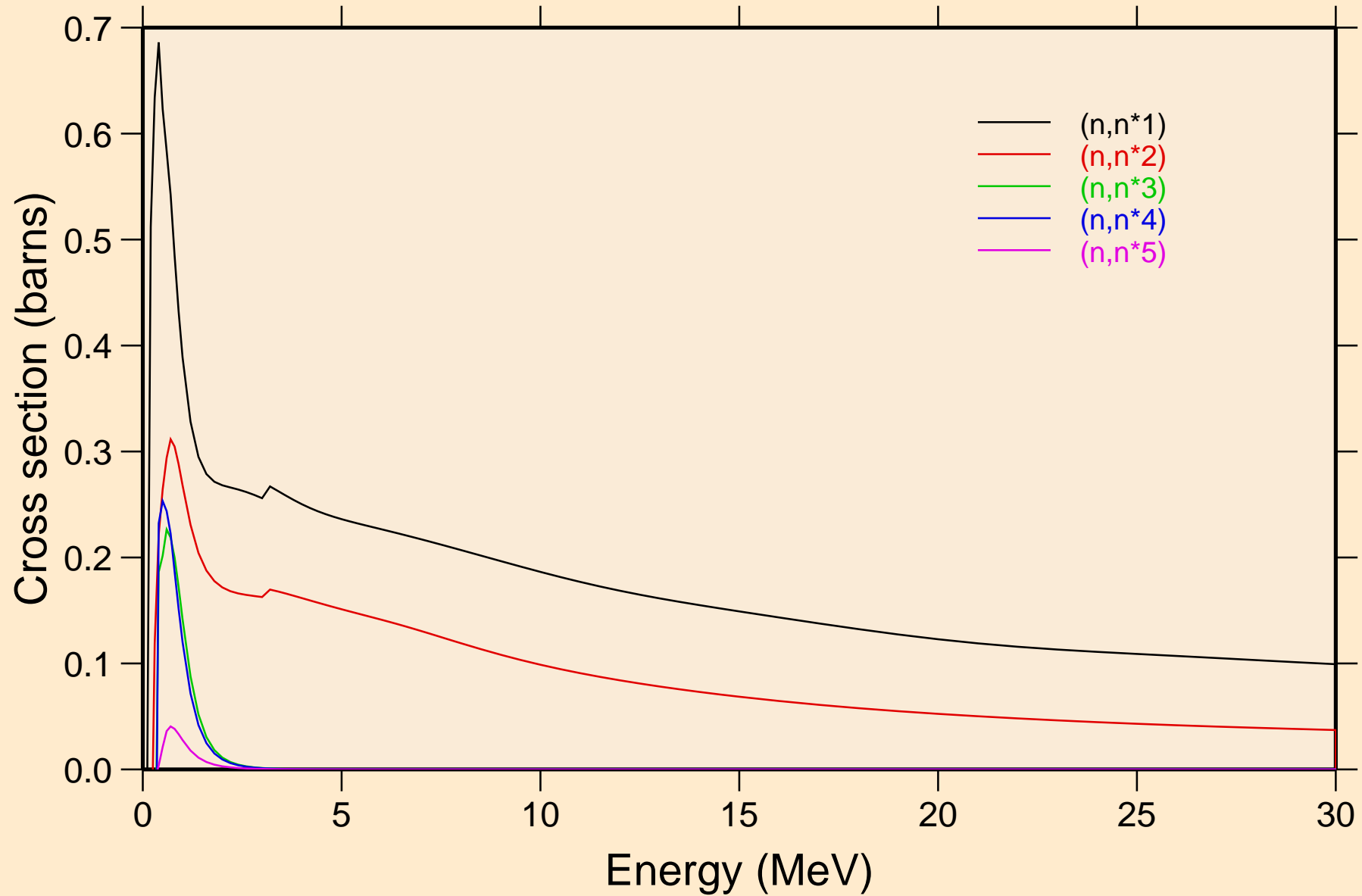
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions



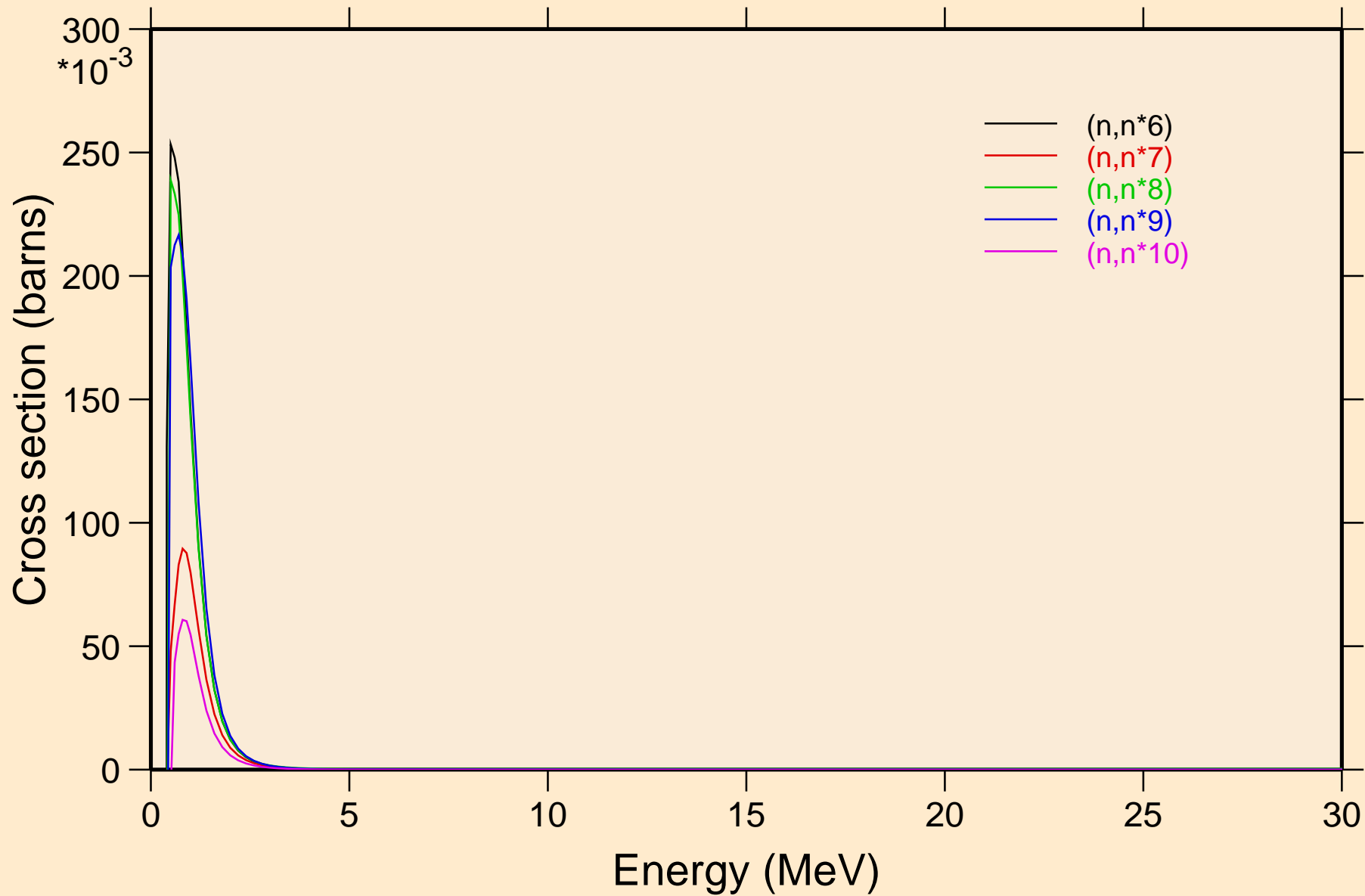
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions



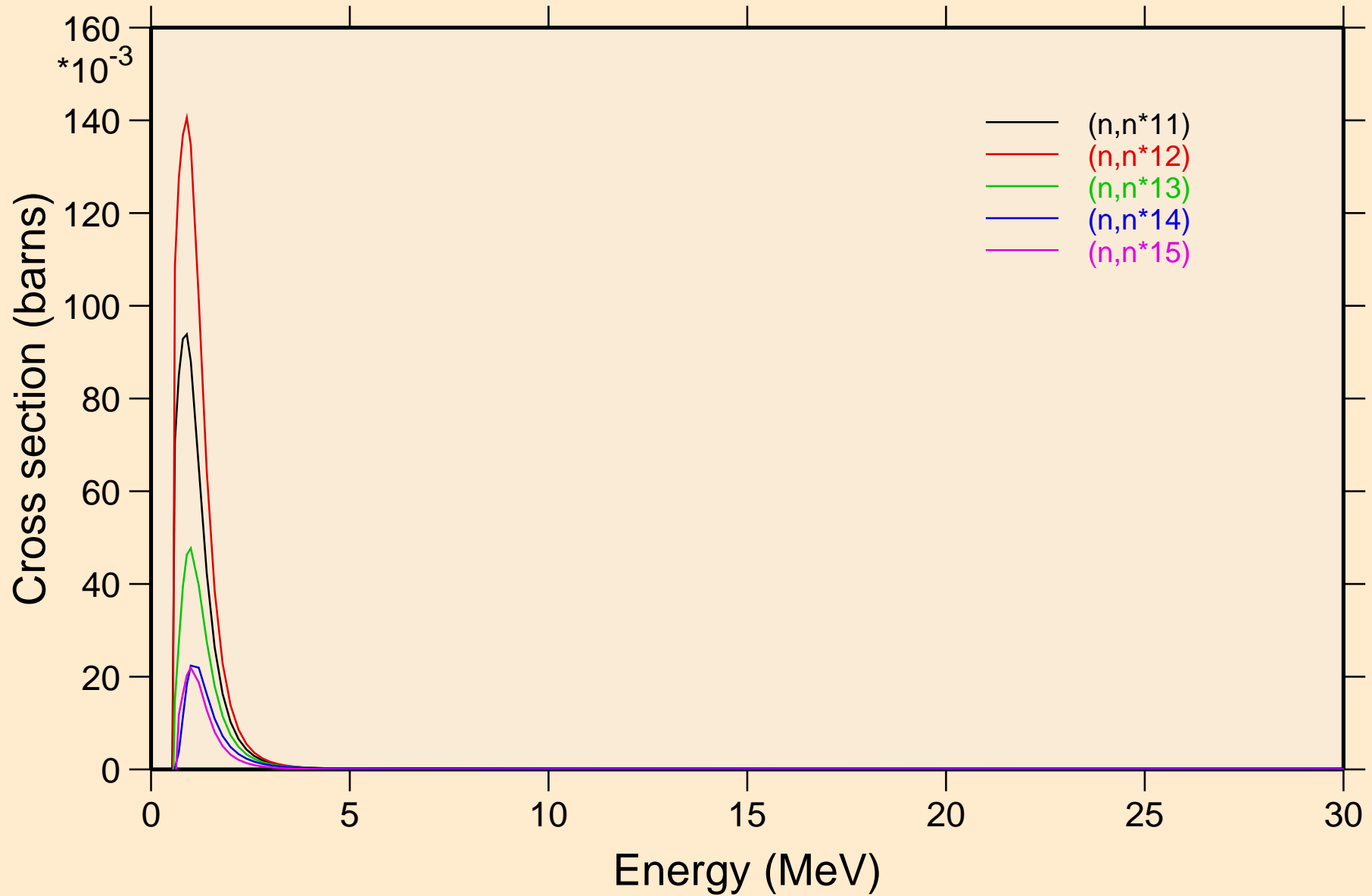
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Inelastic levels



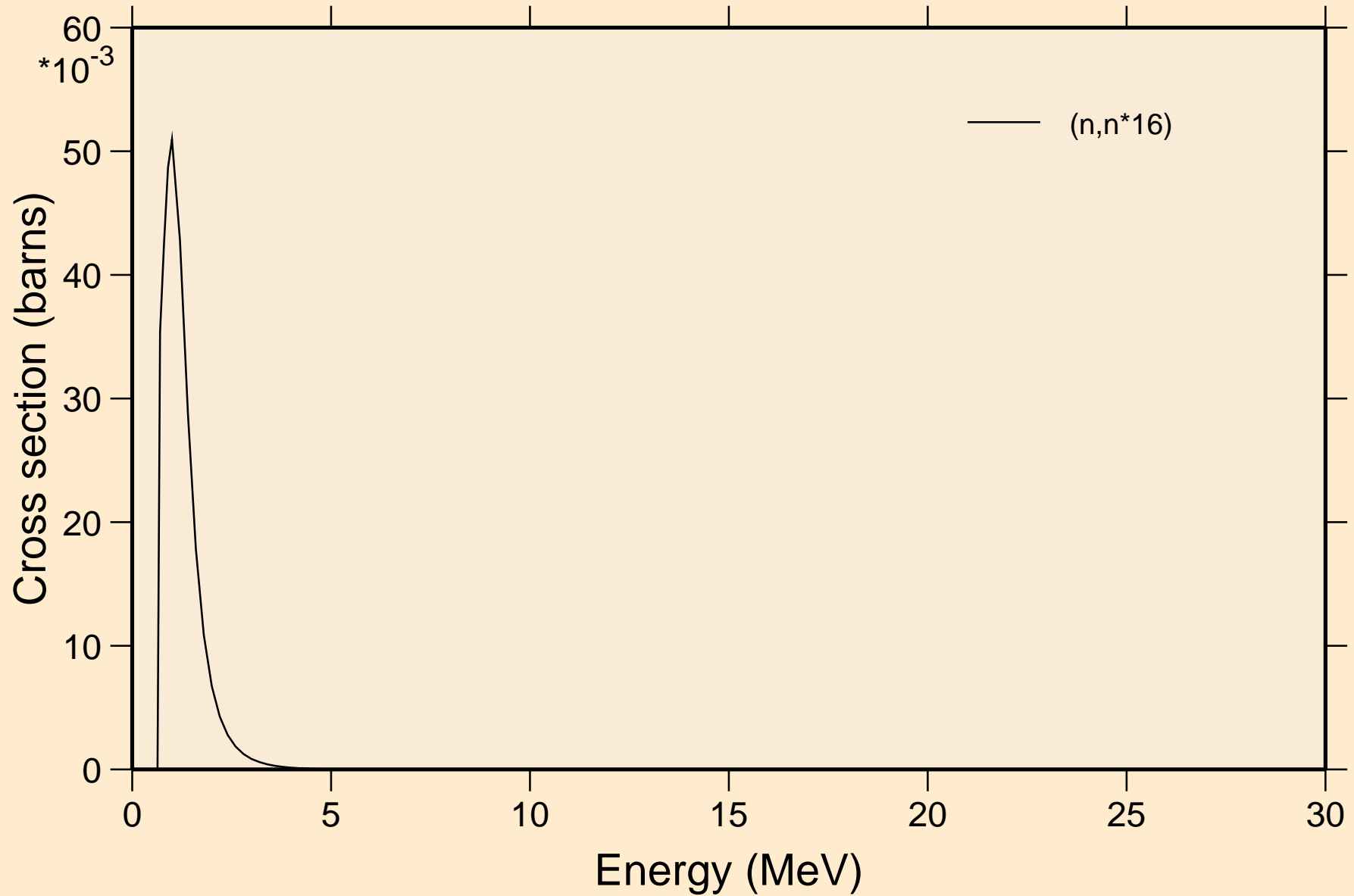
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Inelastic levels



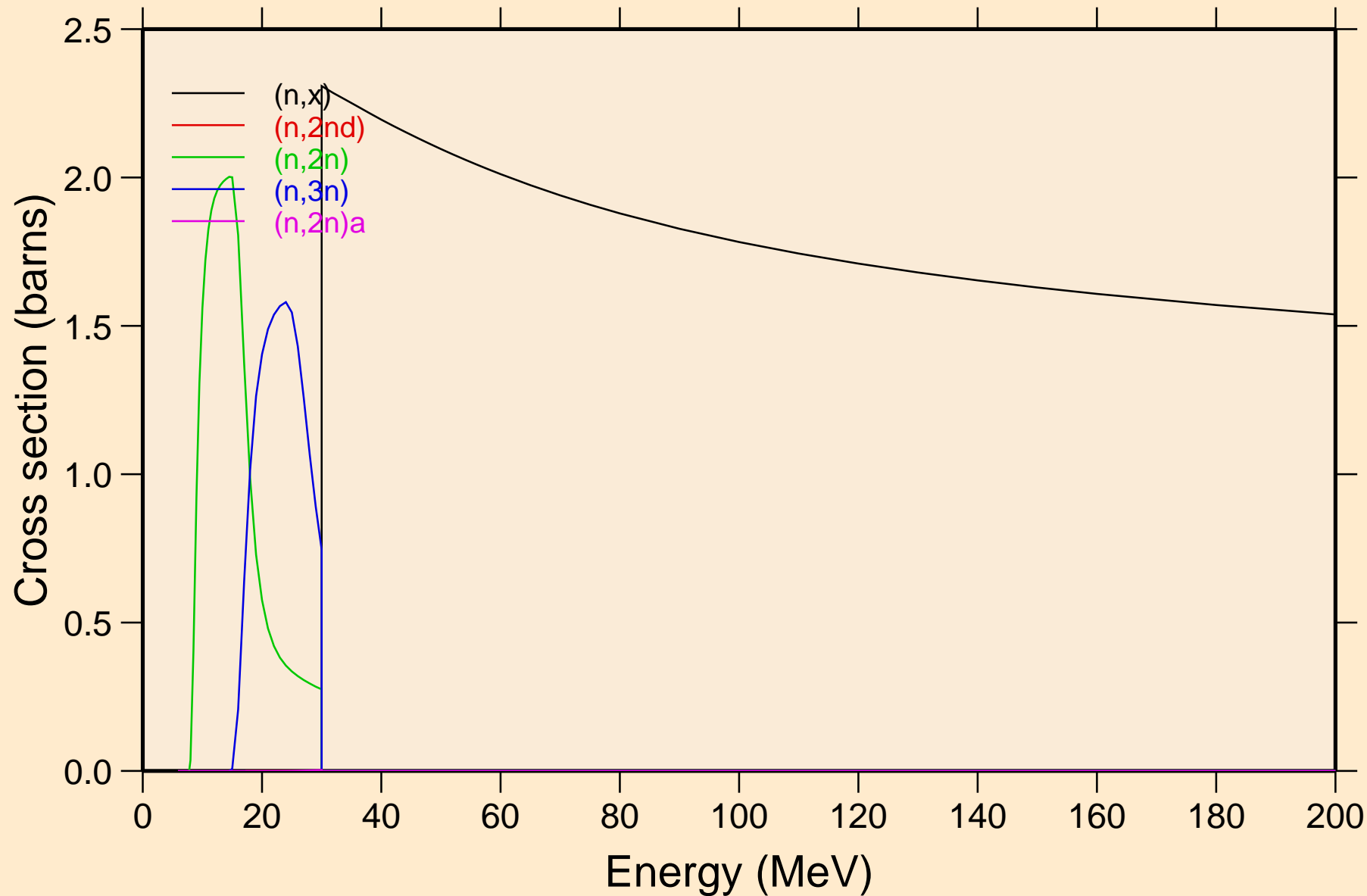
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Inelastic levels



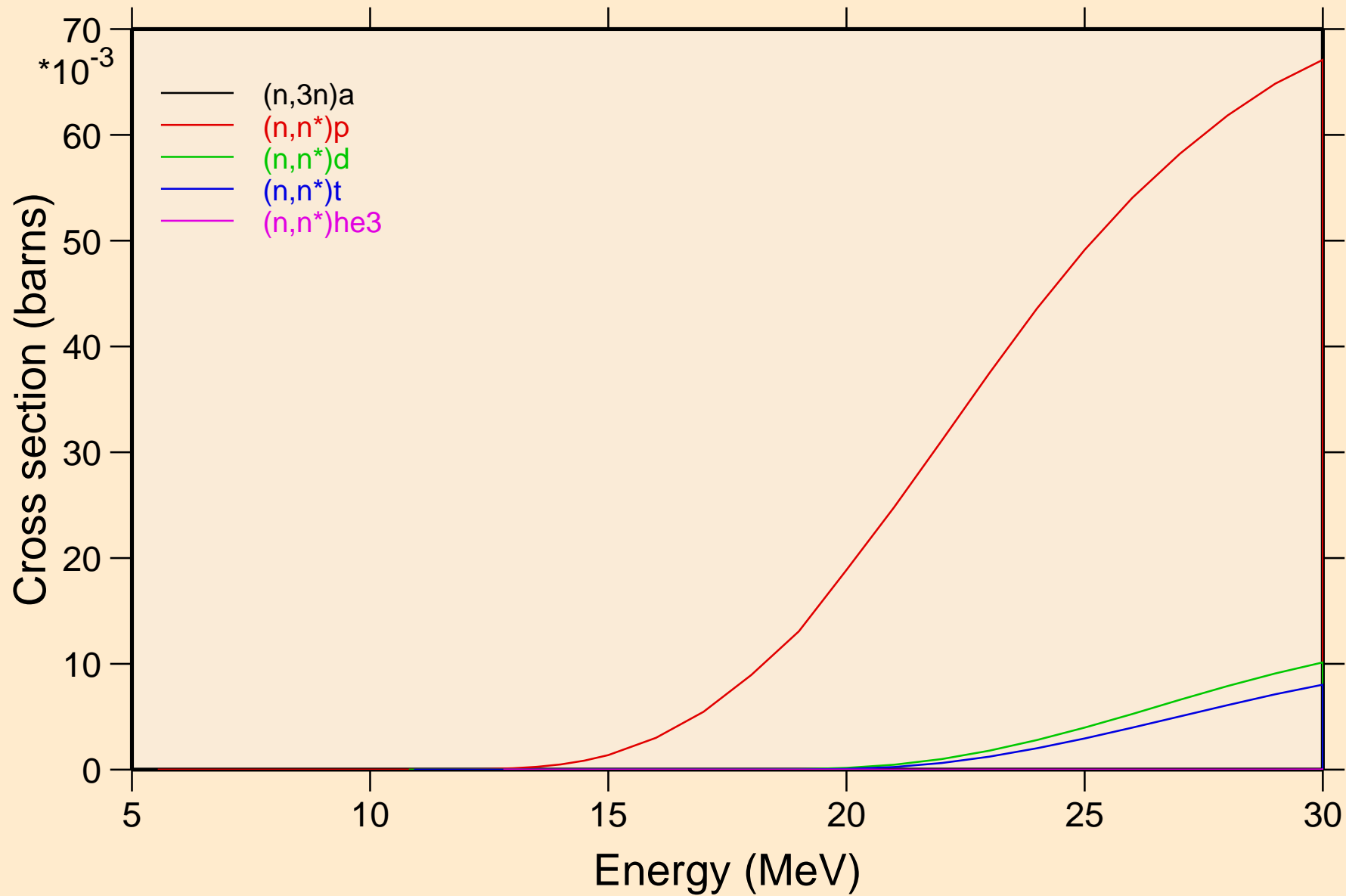
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Inelastic levels



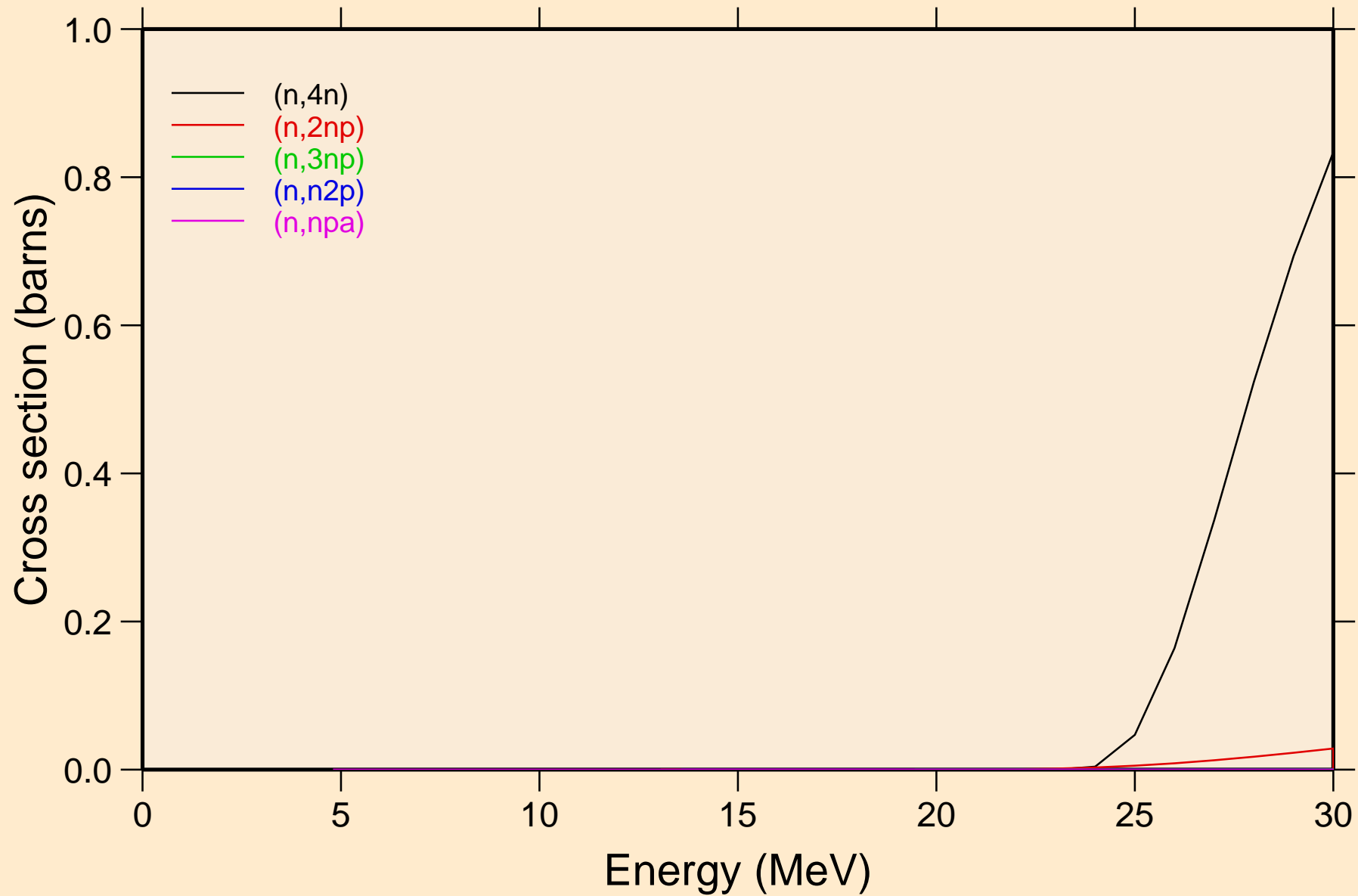
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



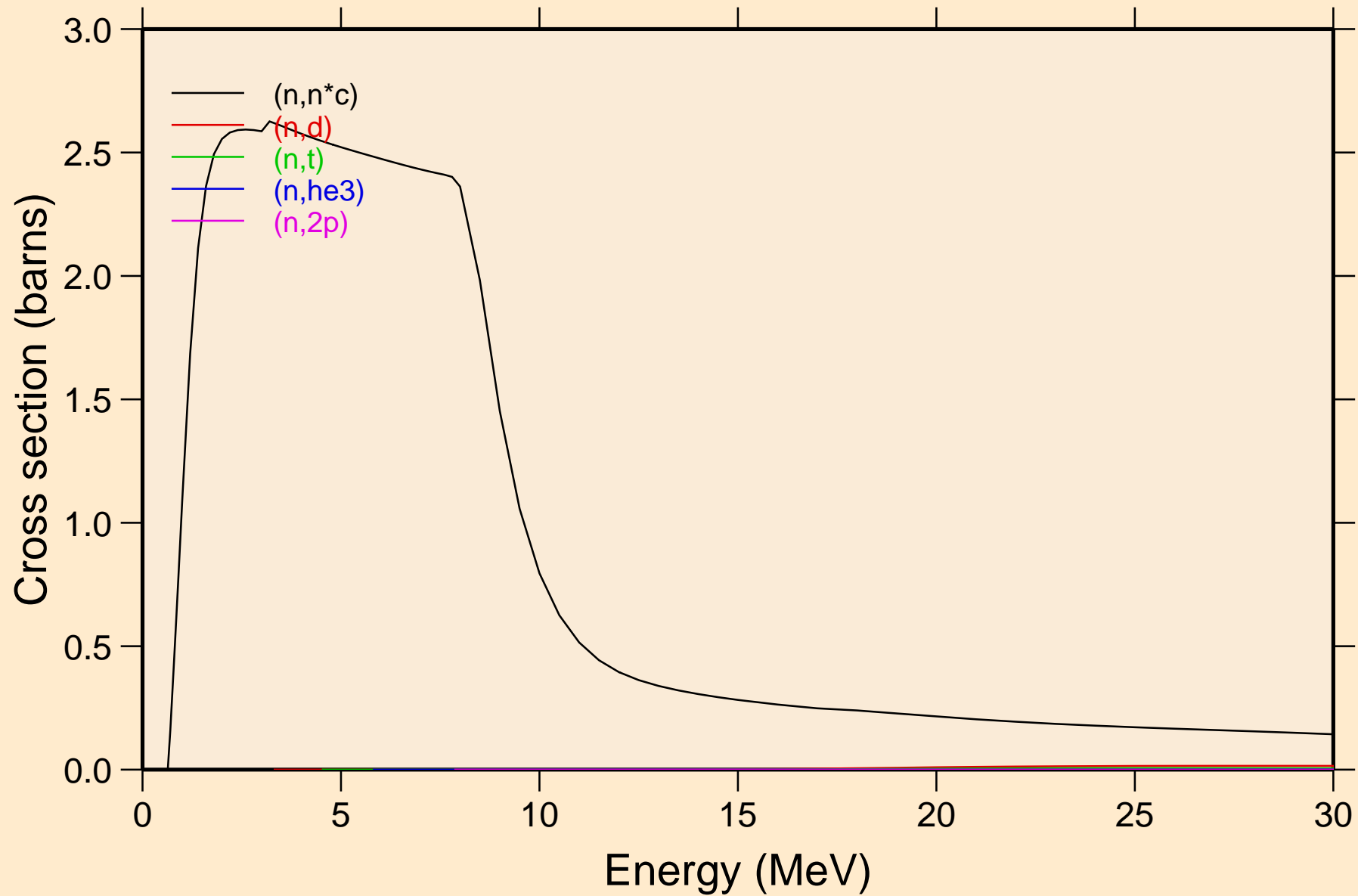
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



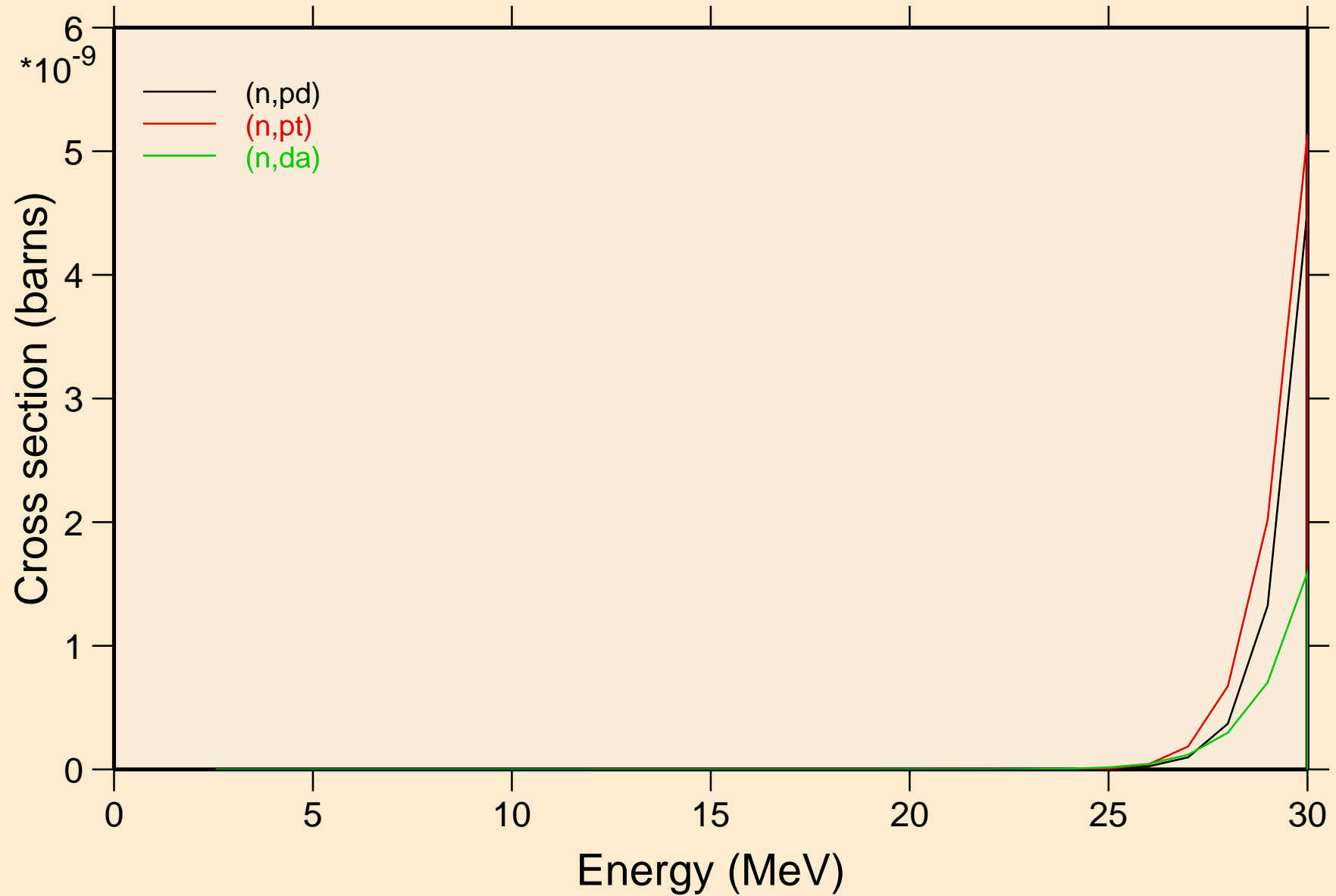
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



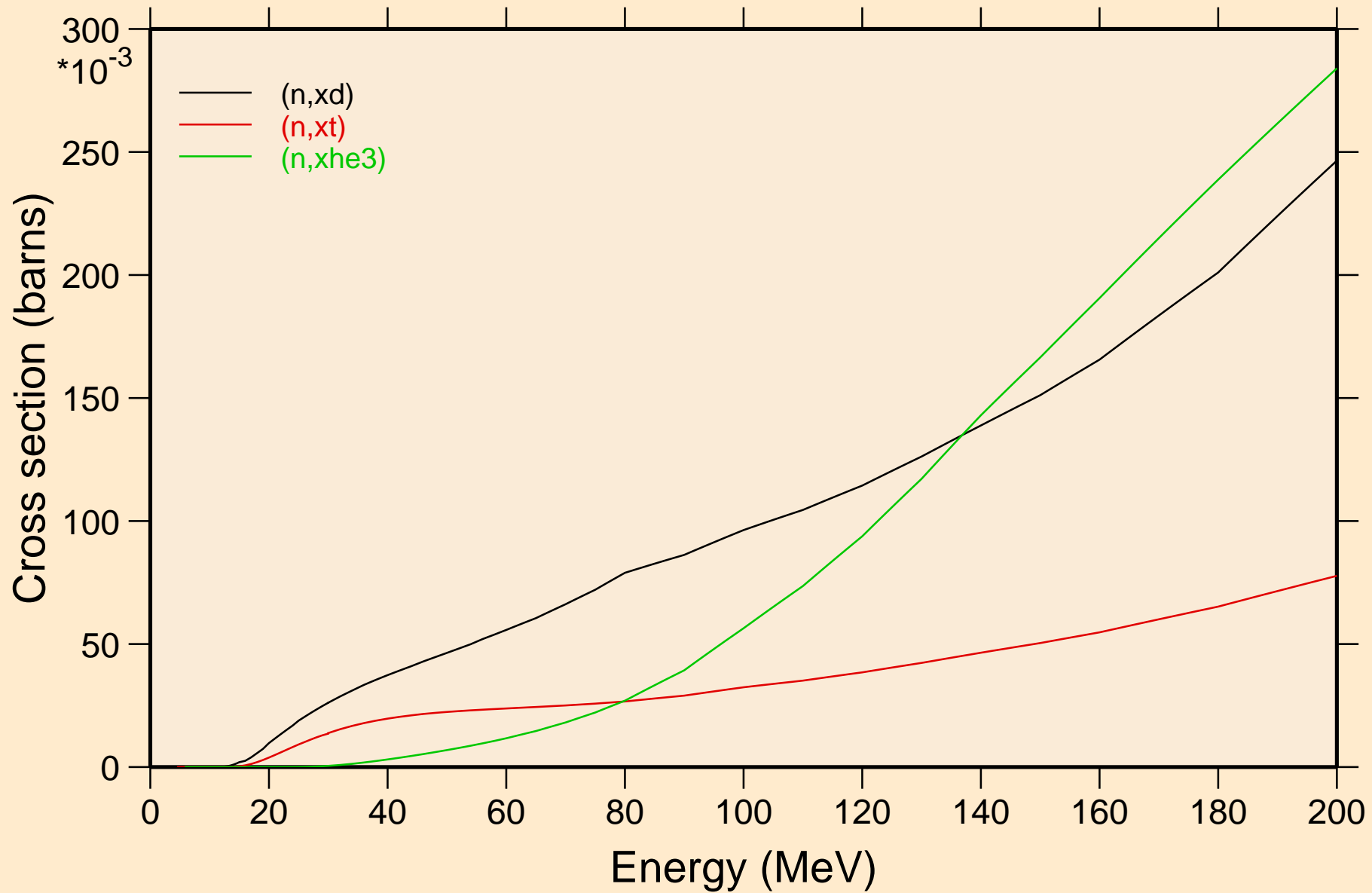
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



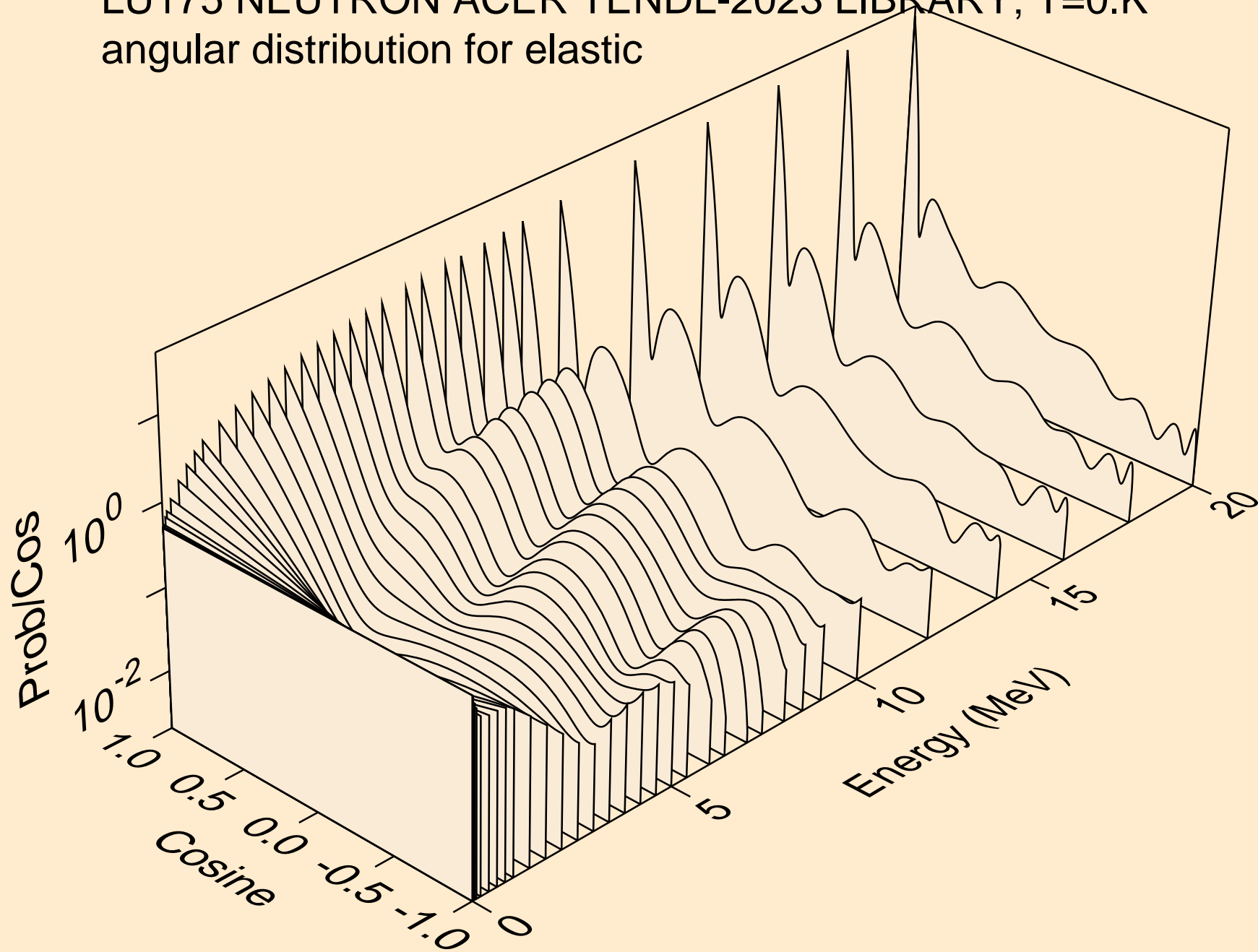
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



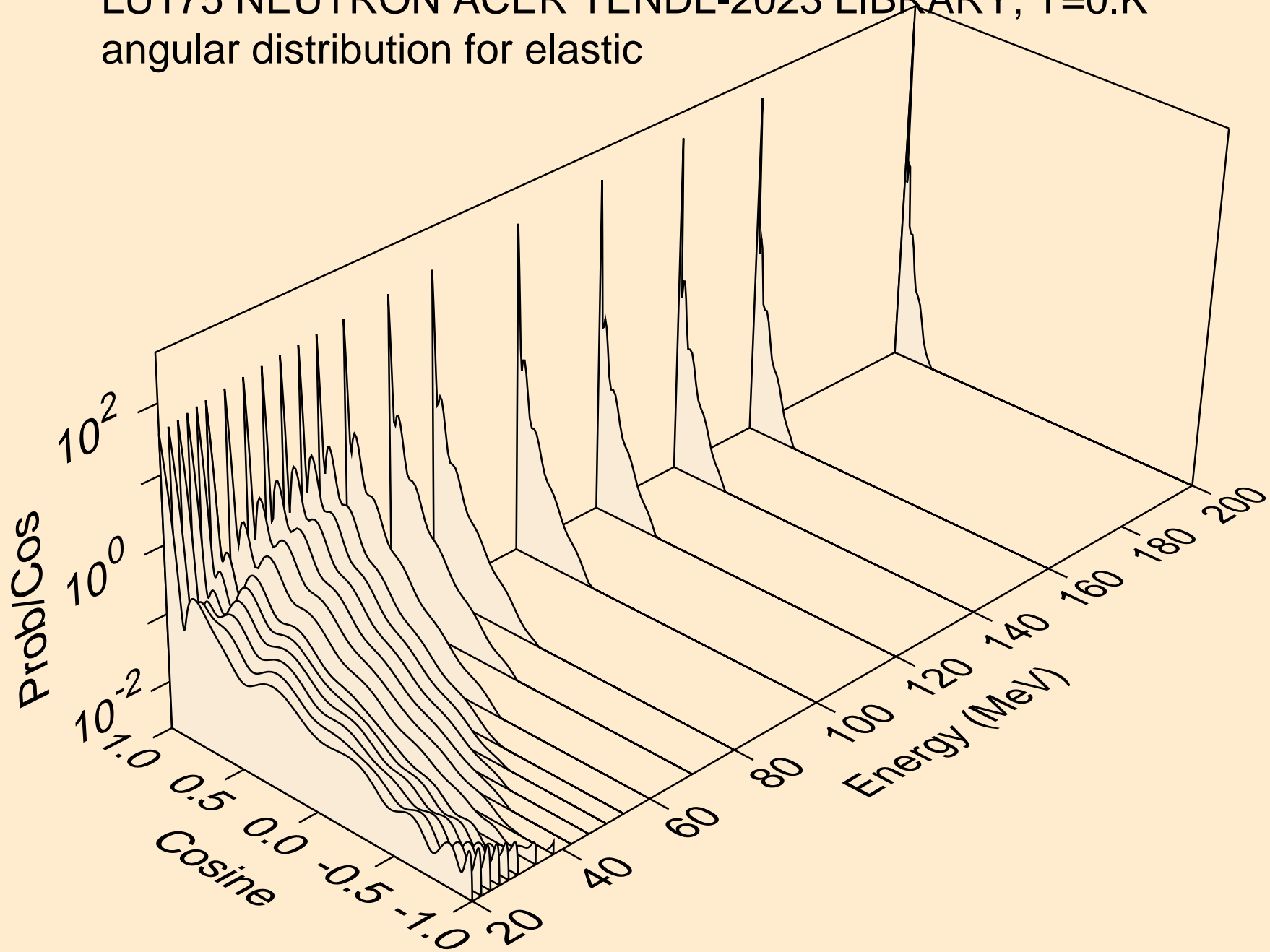
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



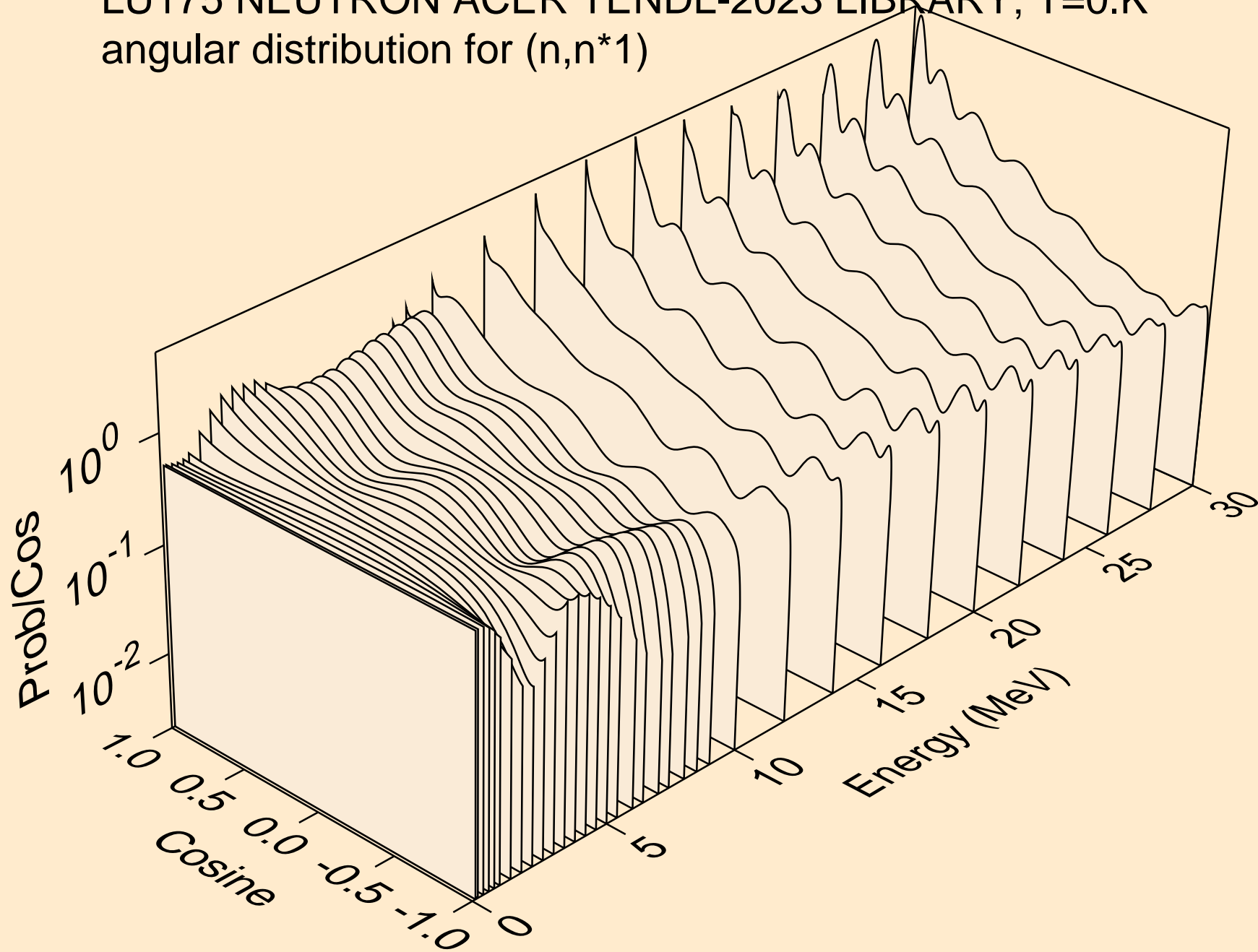
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



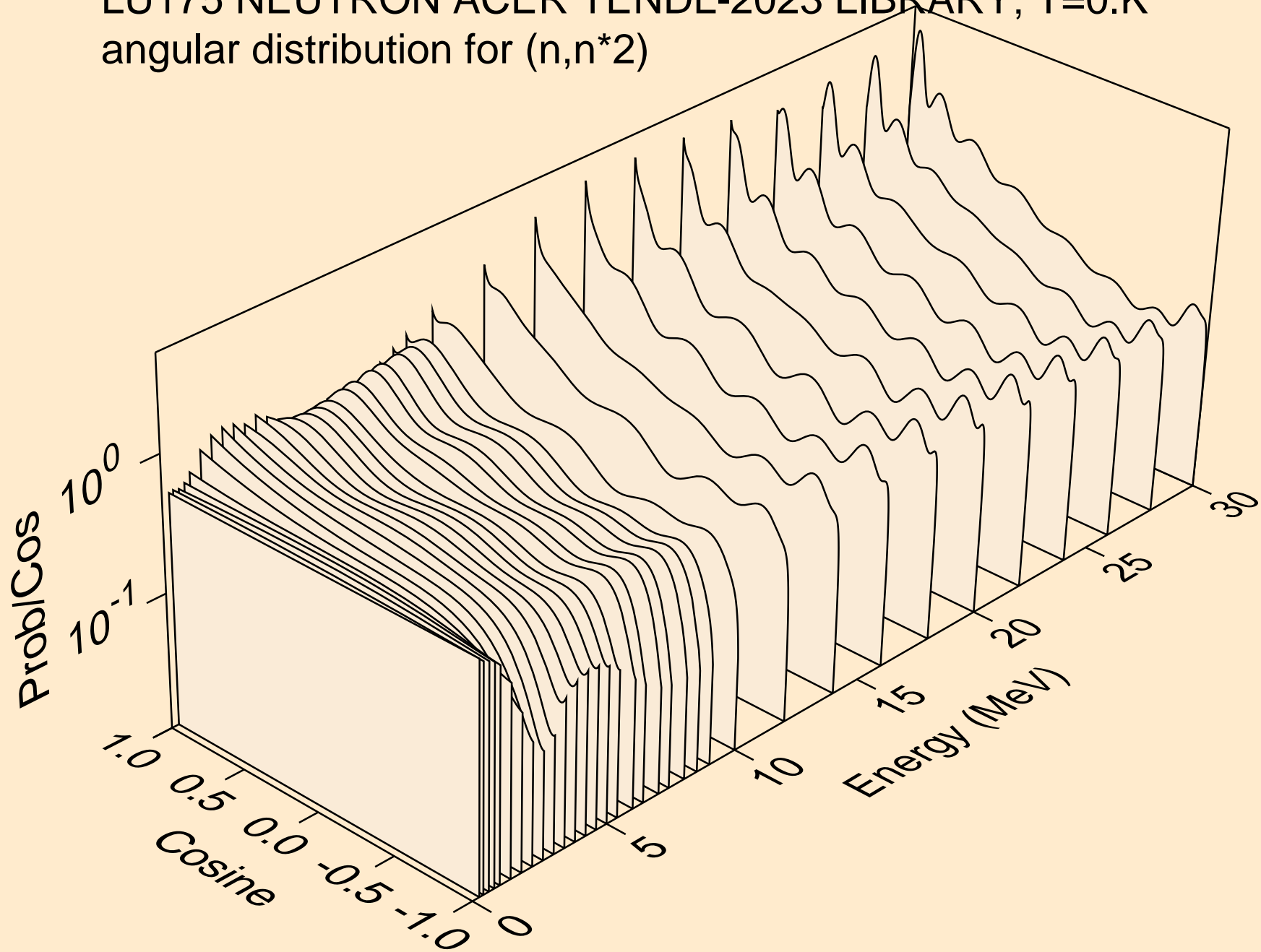
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



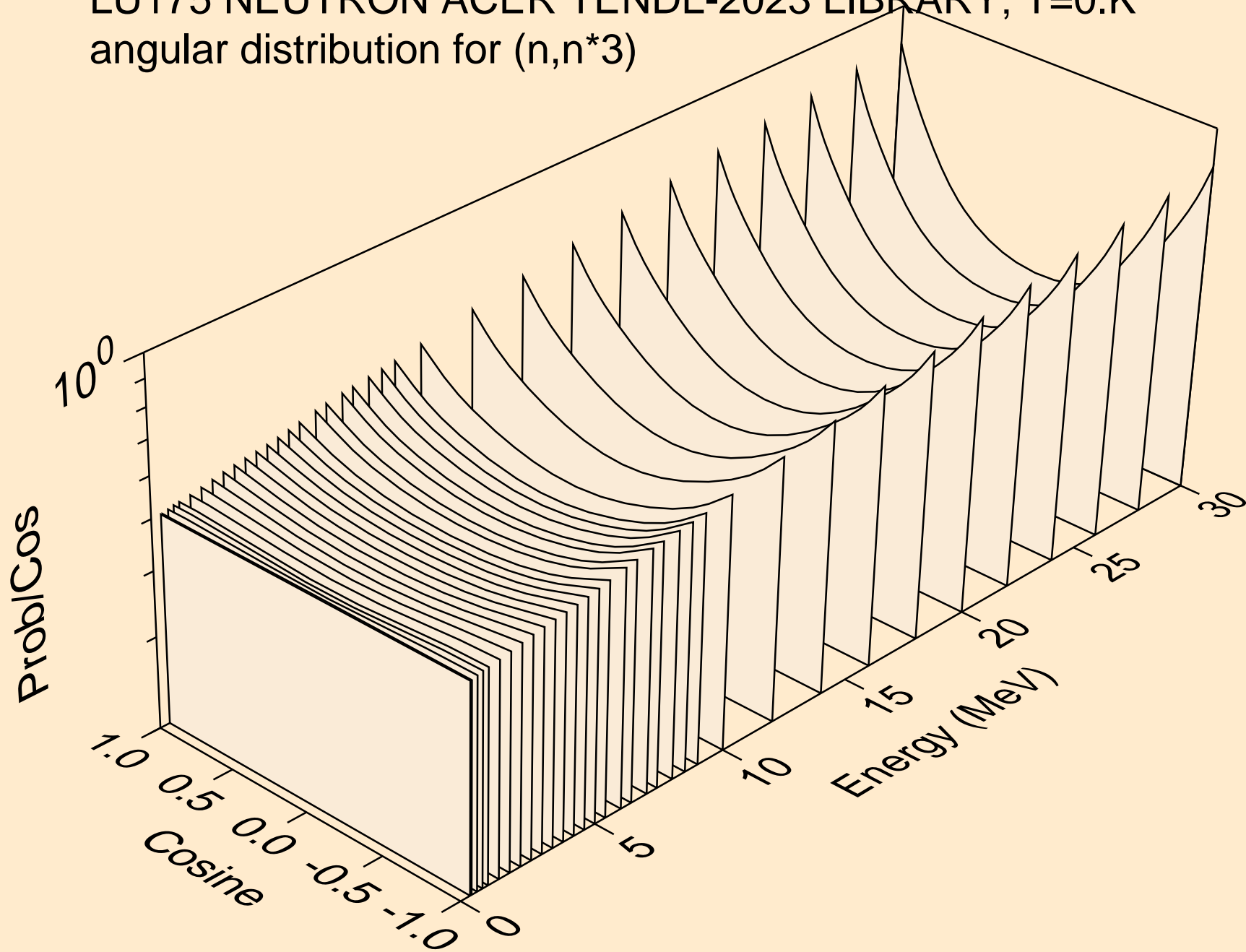
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*1)



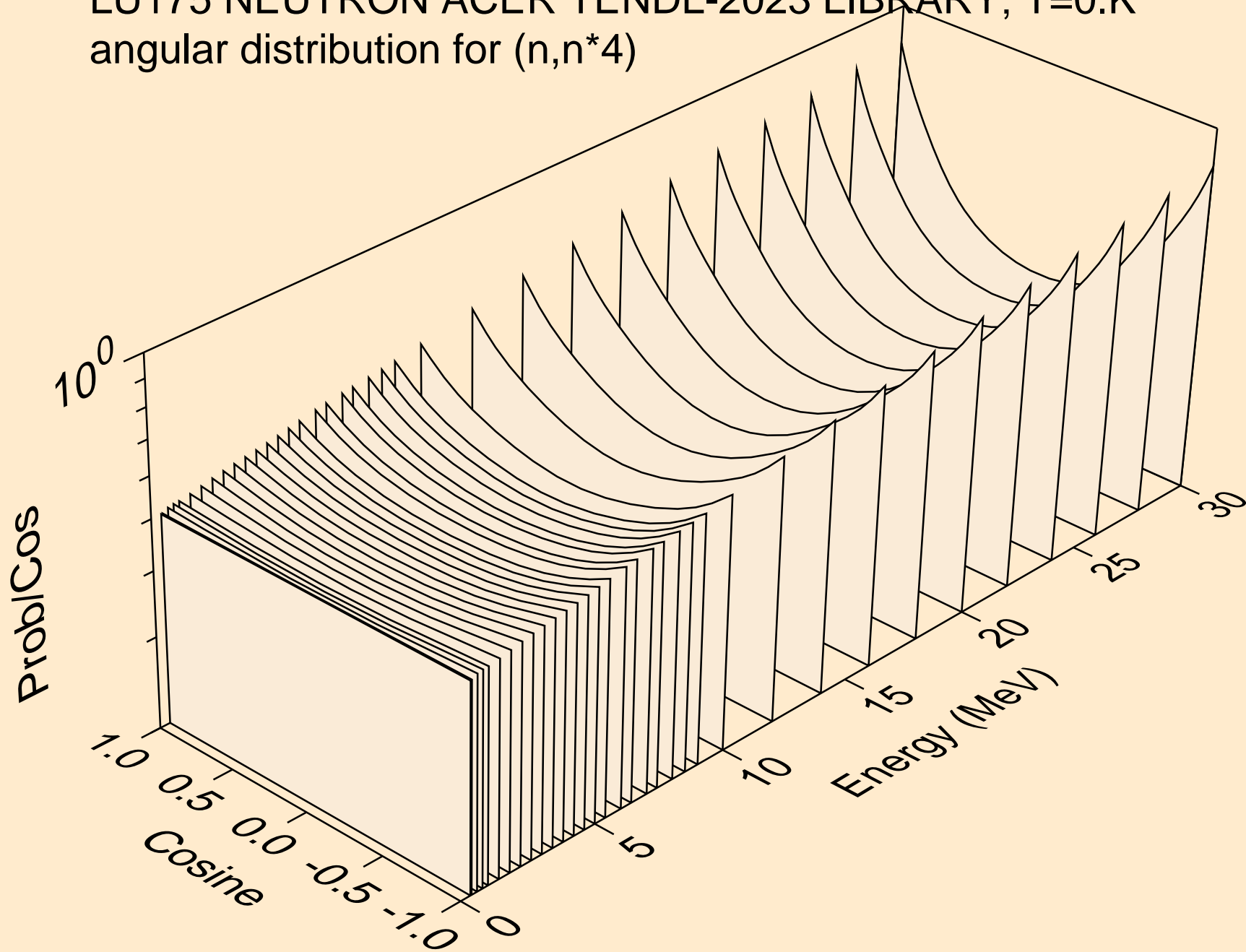
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*2)



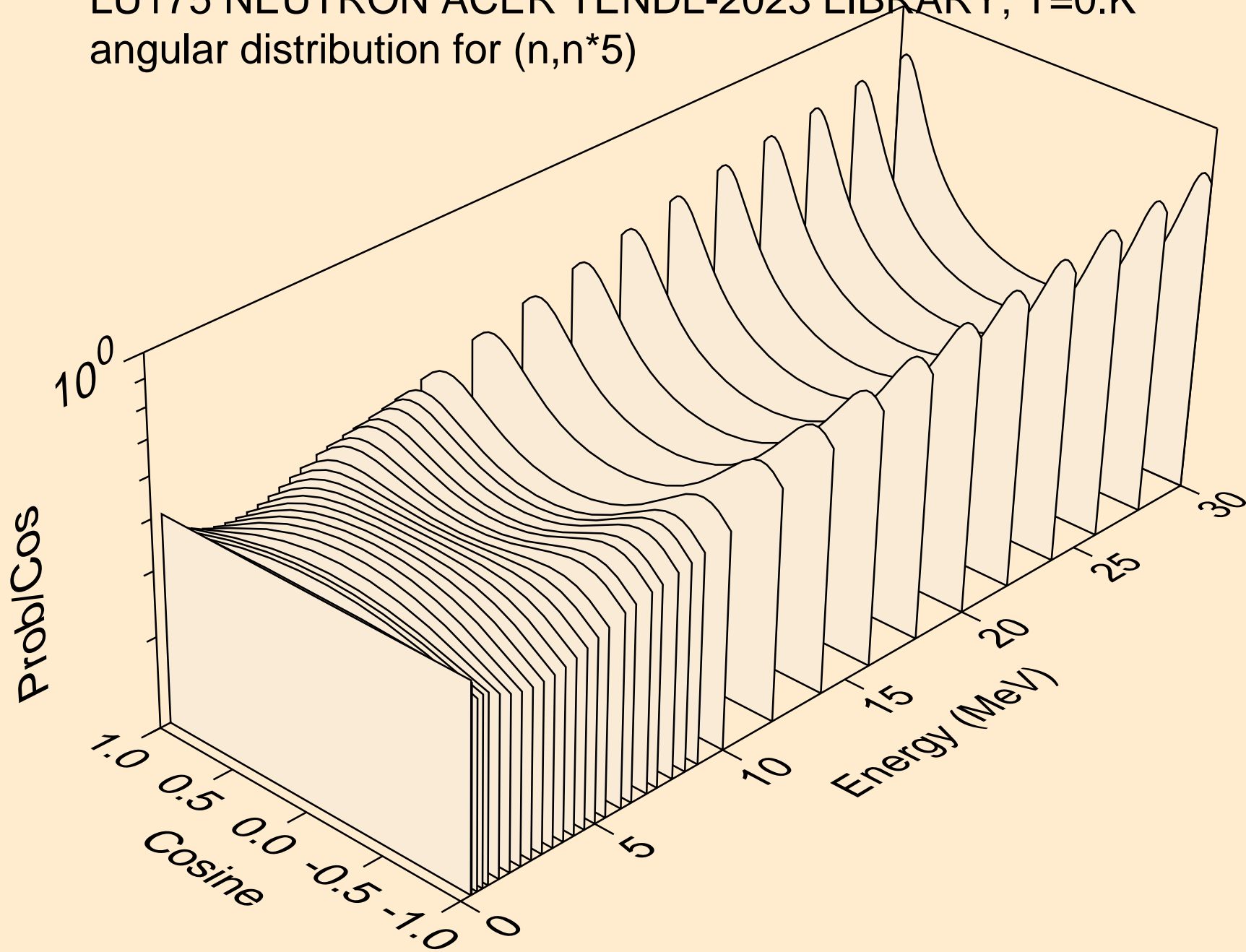
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*3)



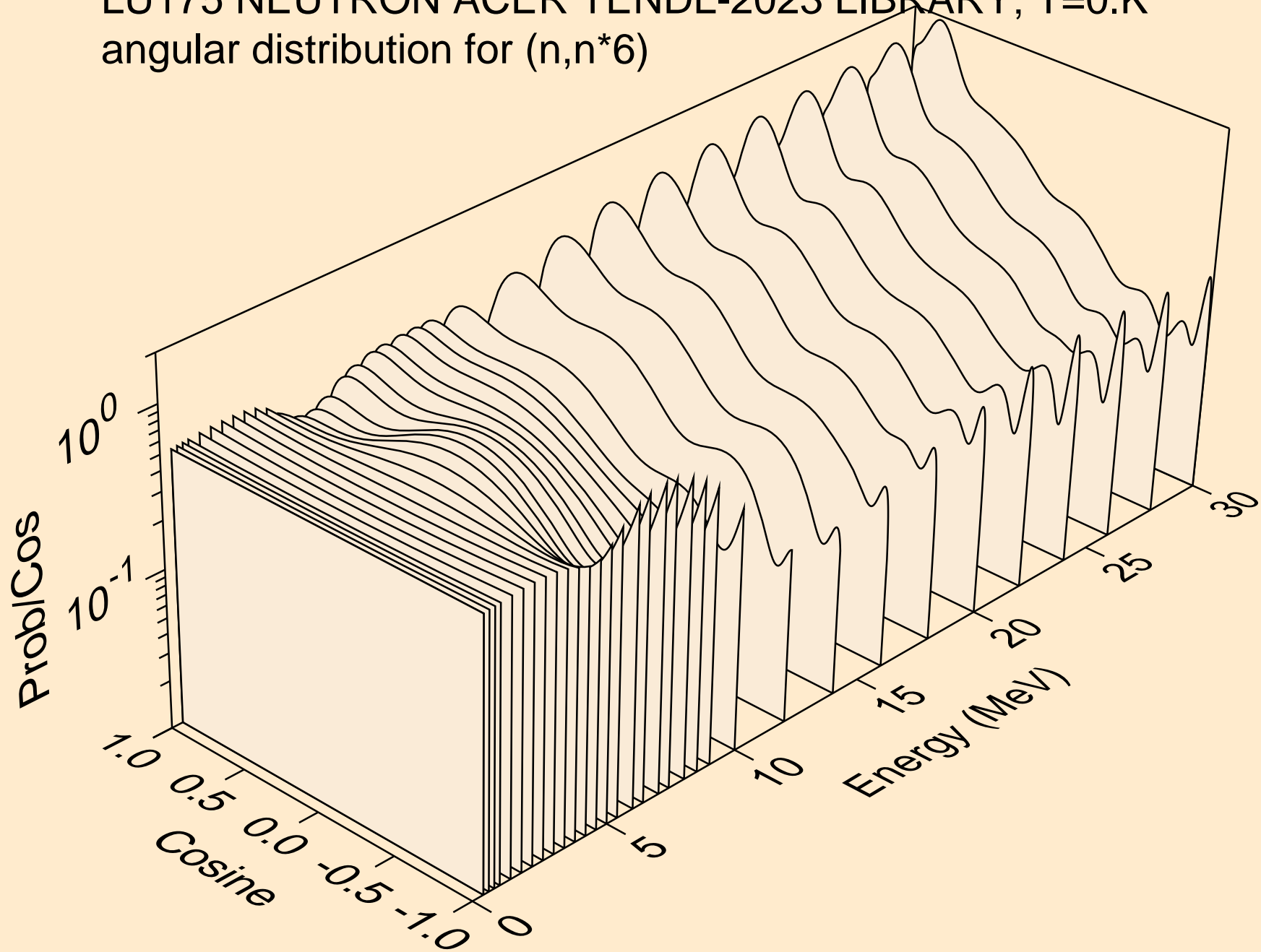
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*4)



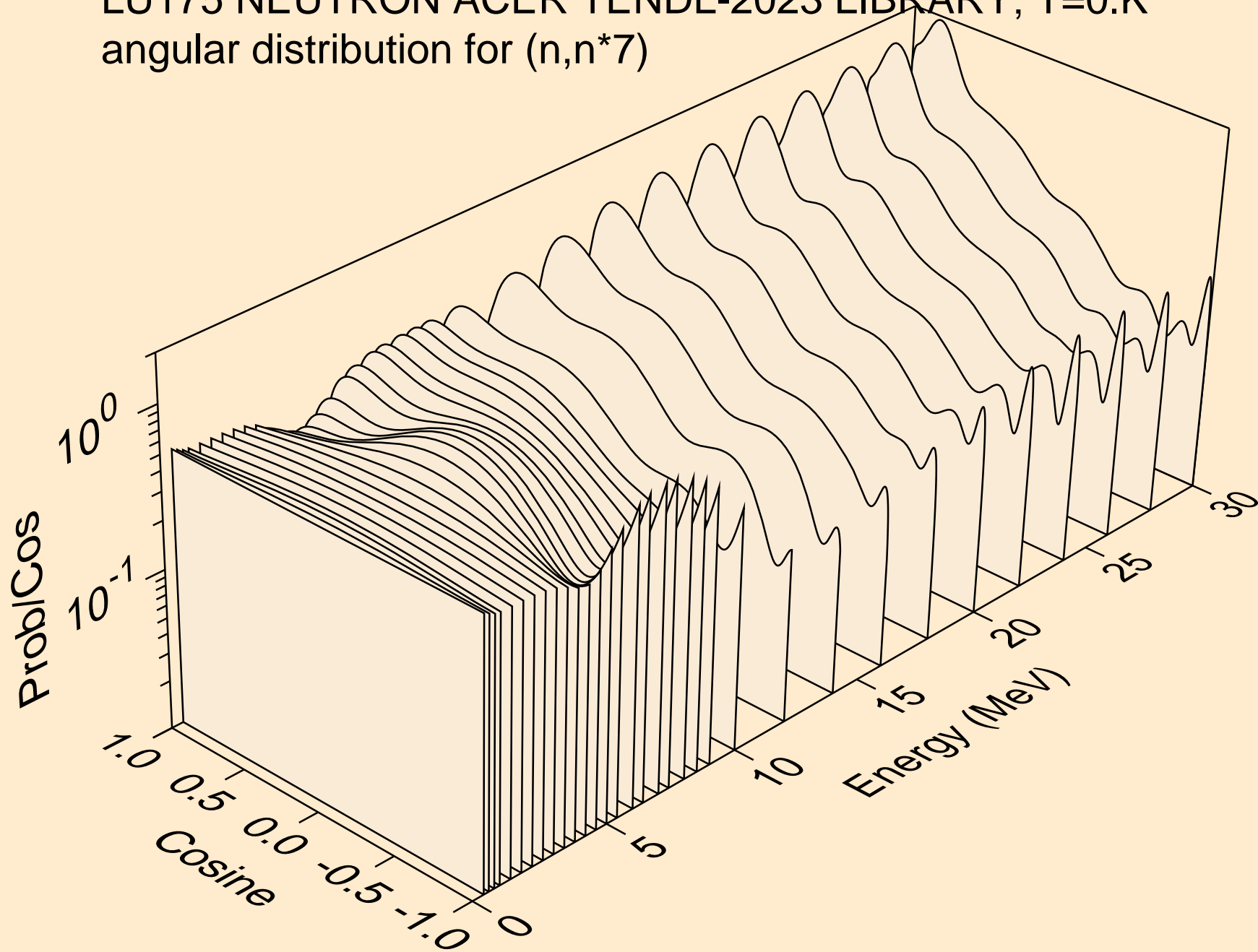
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*5)



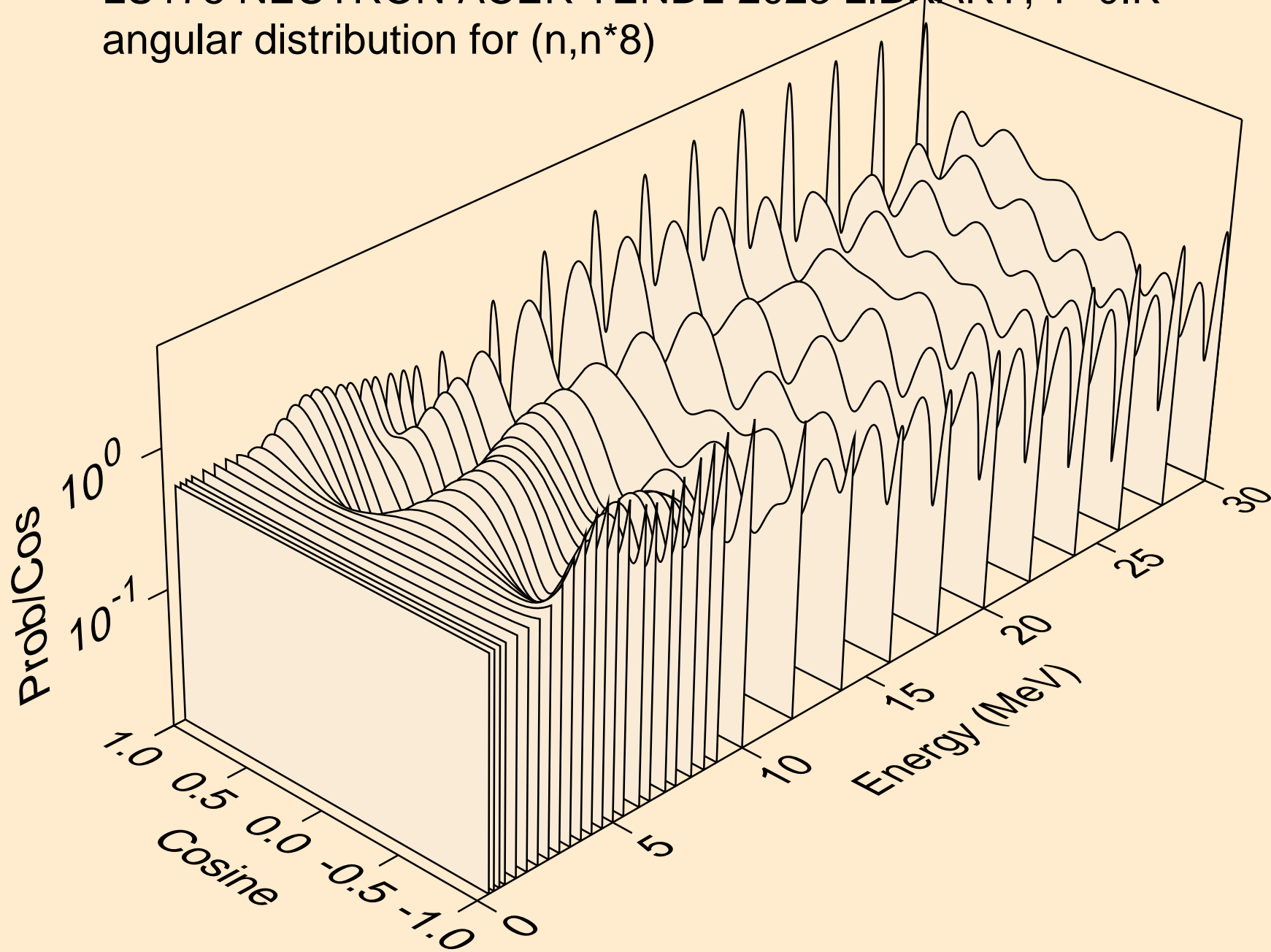
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*6)



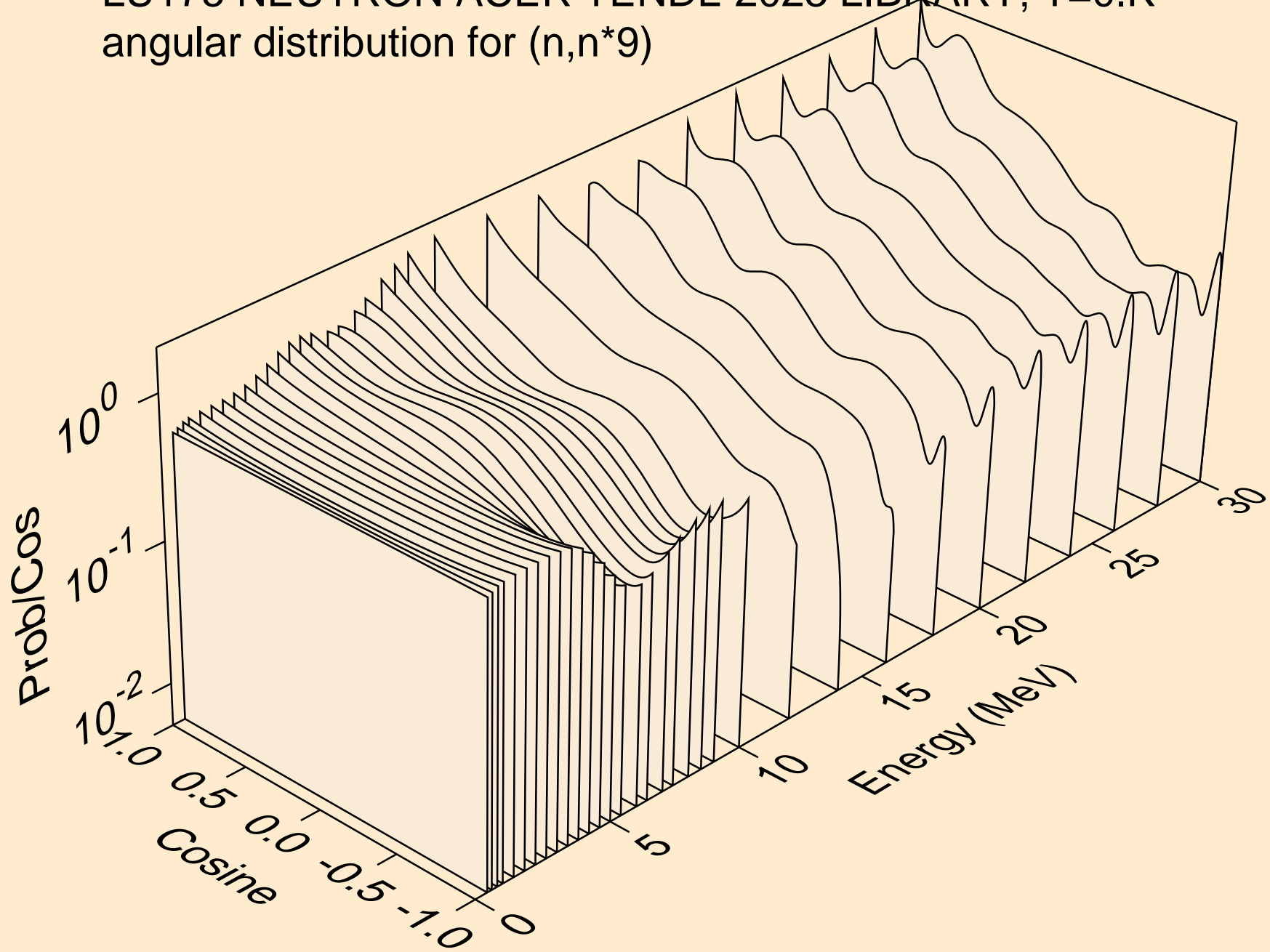
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*7)



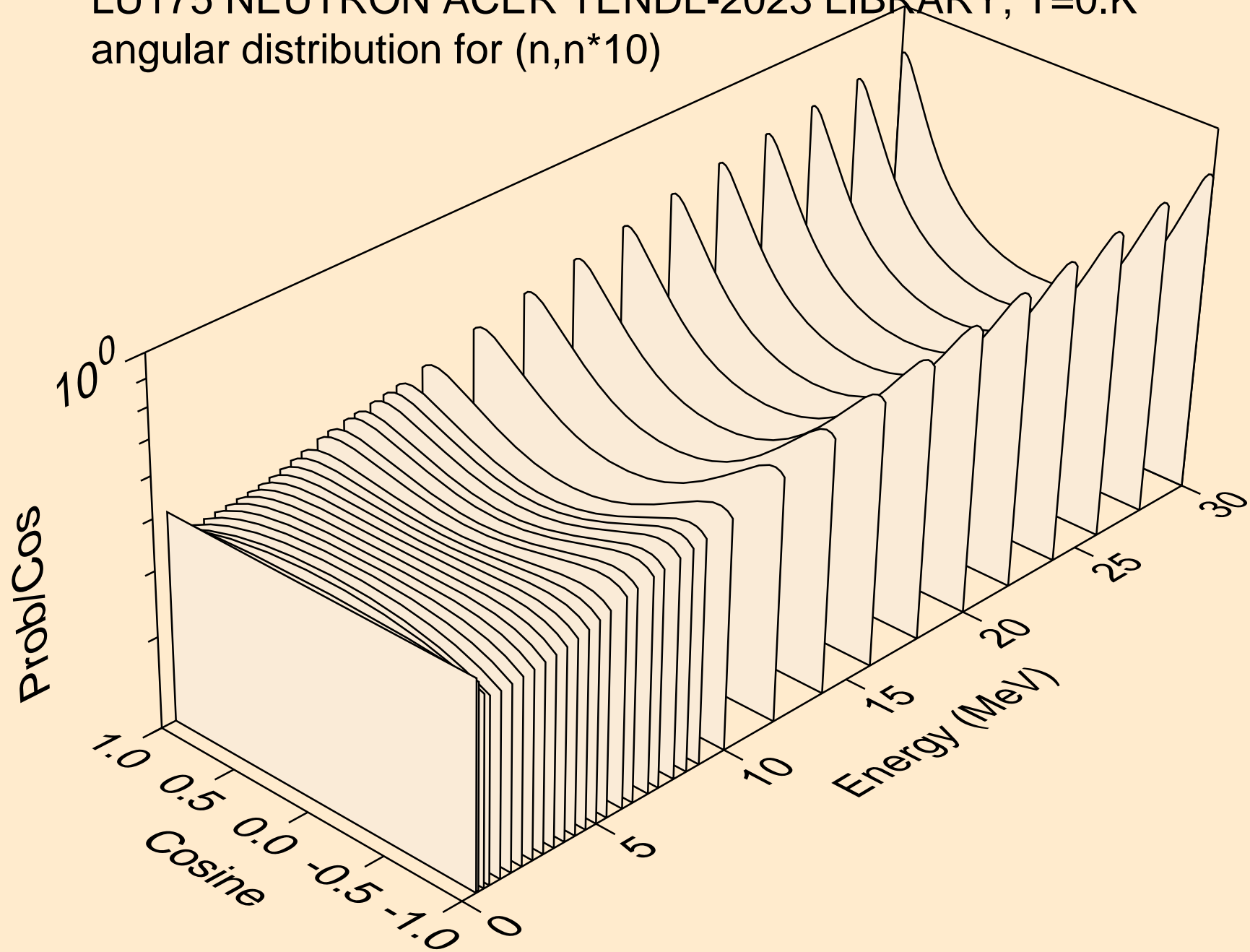
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*8)



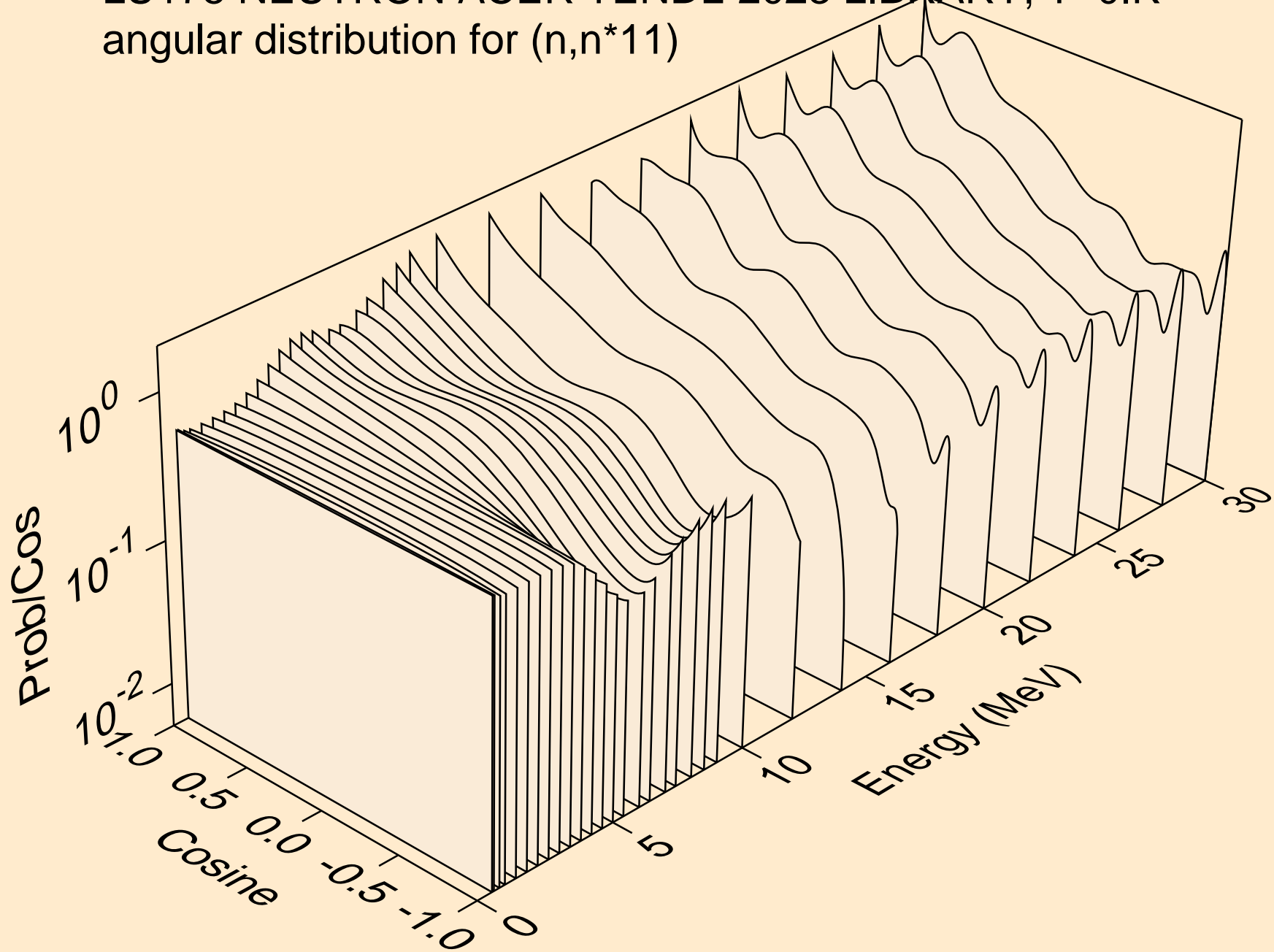
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*9)



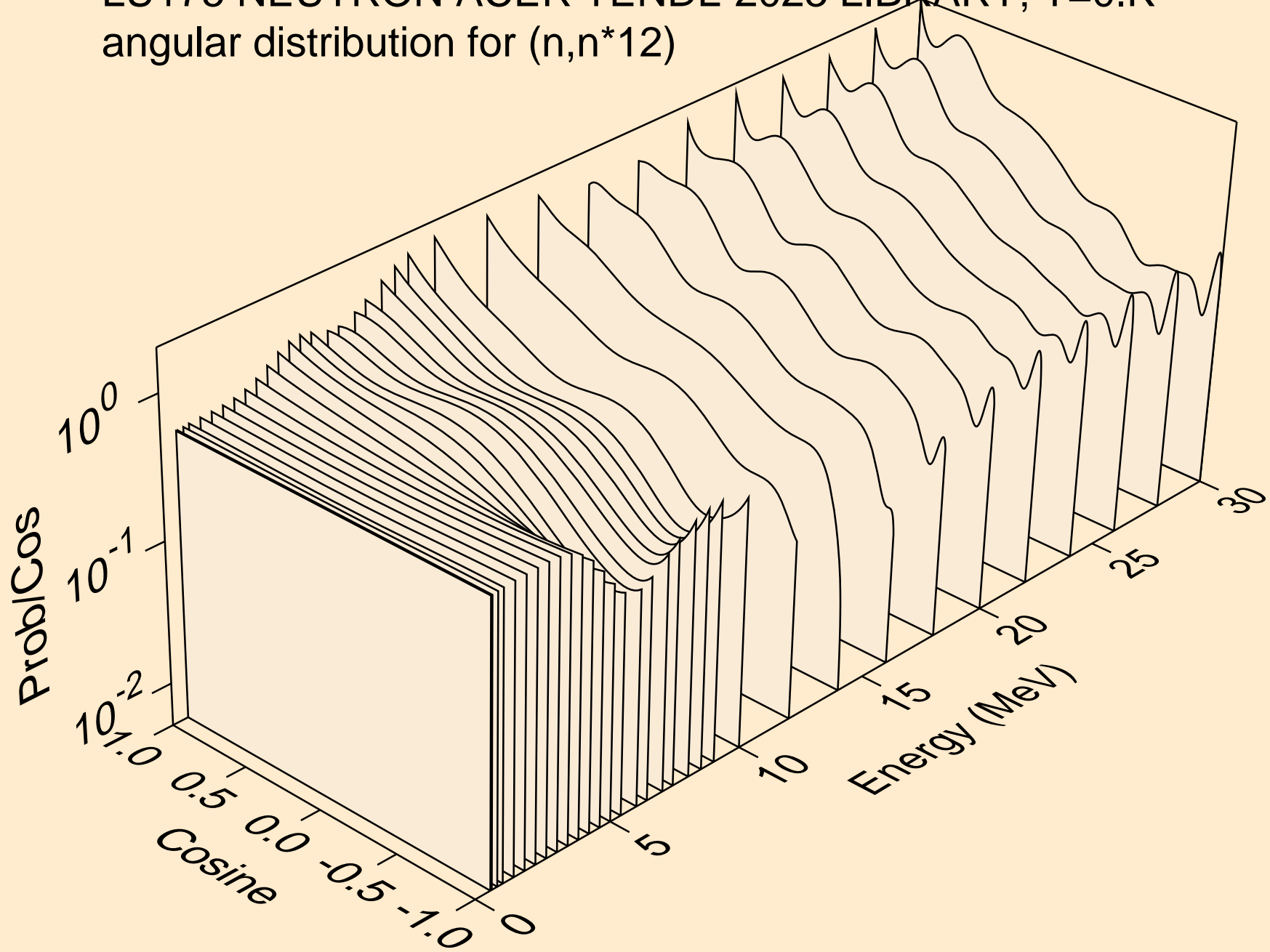
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*10)



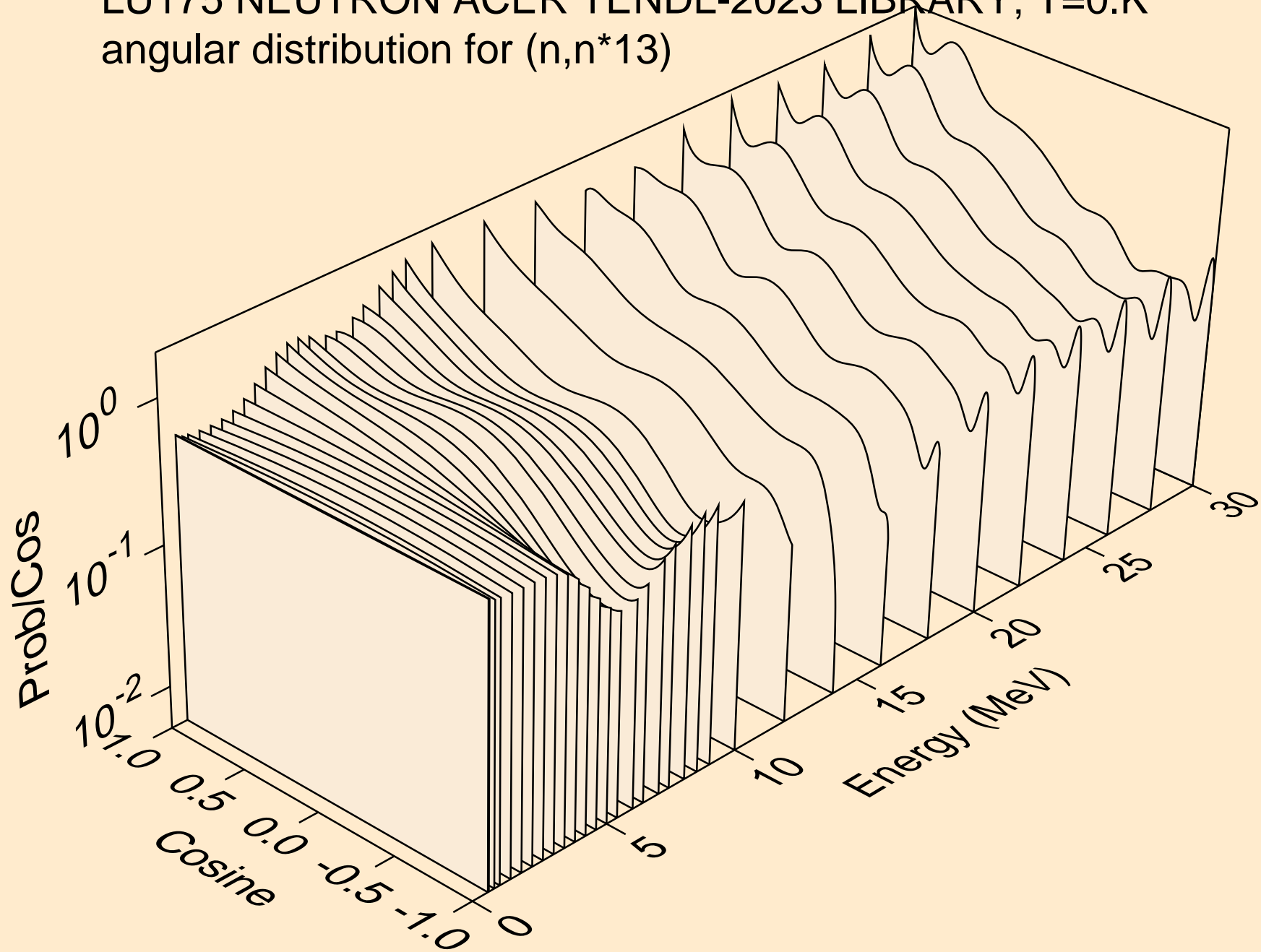
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*11)



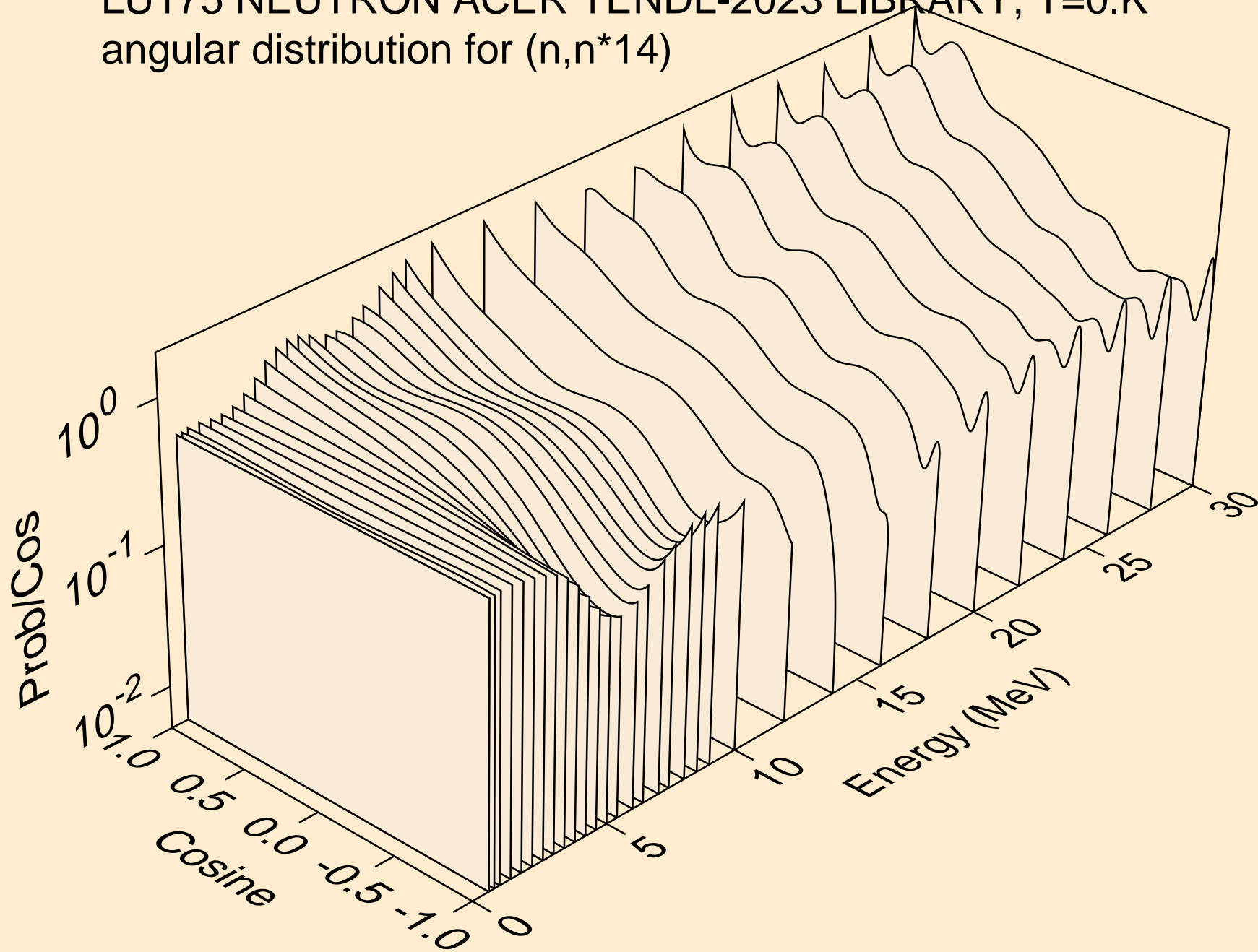
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*12)



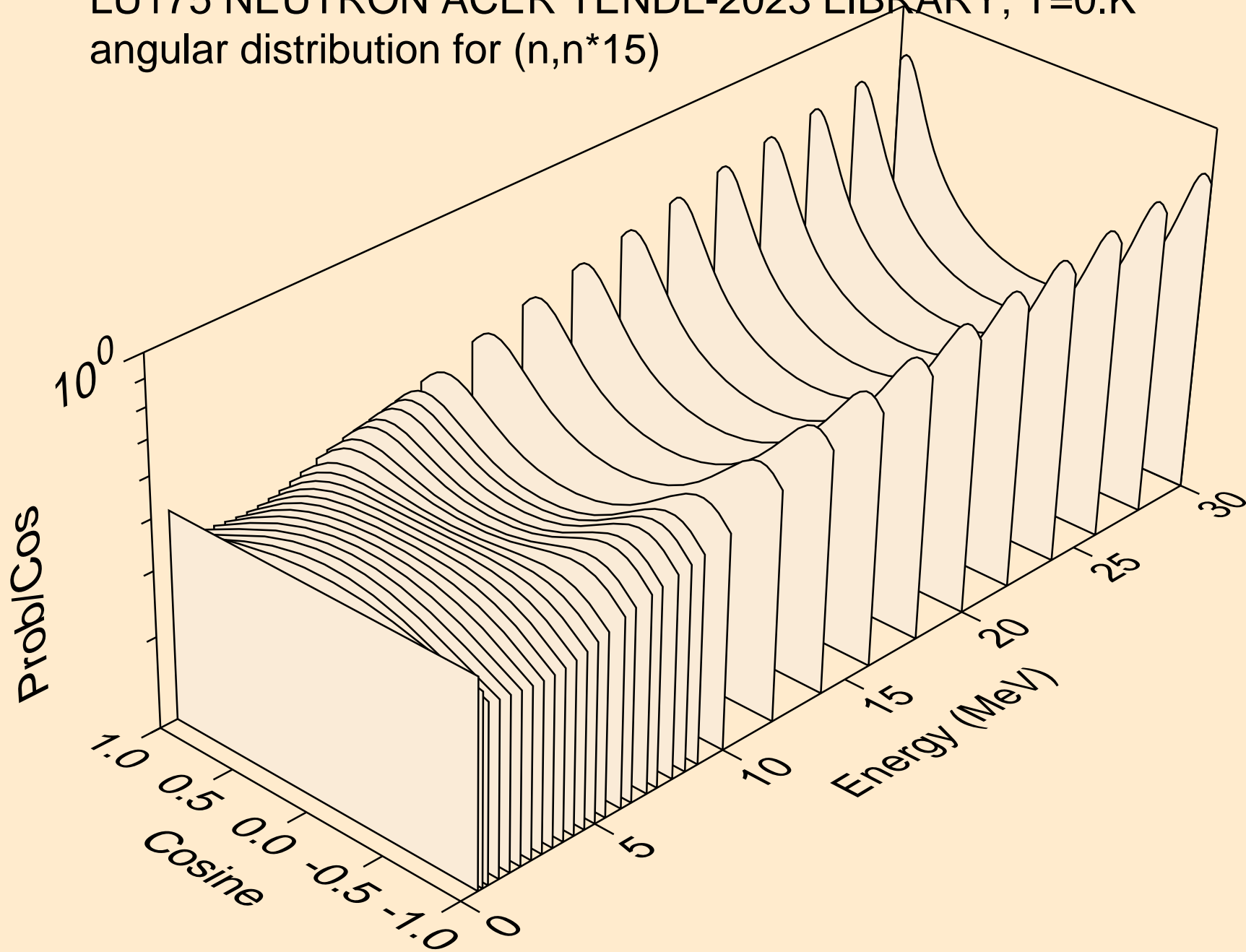
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*13)



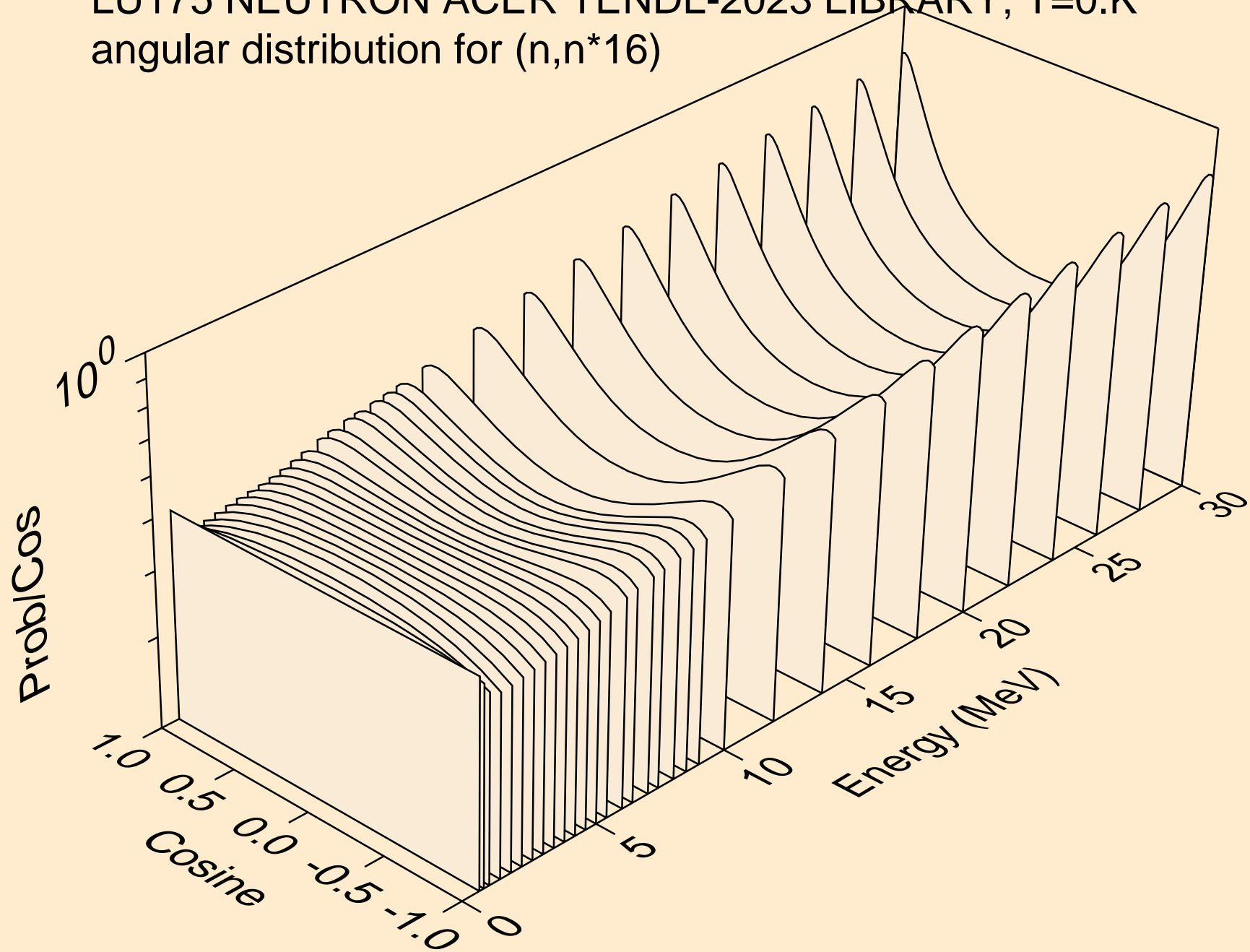
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*14)



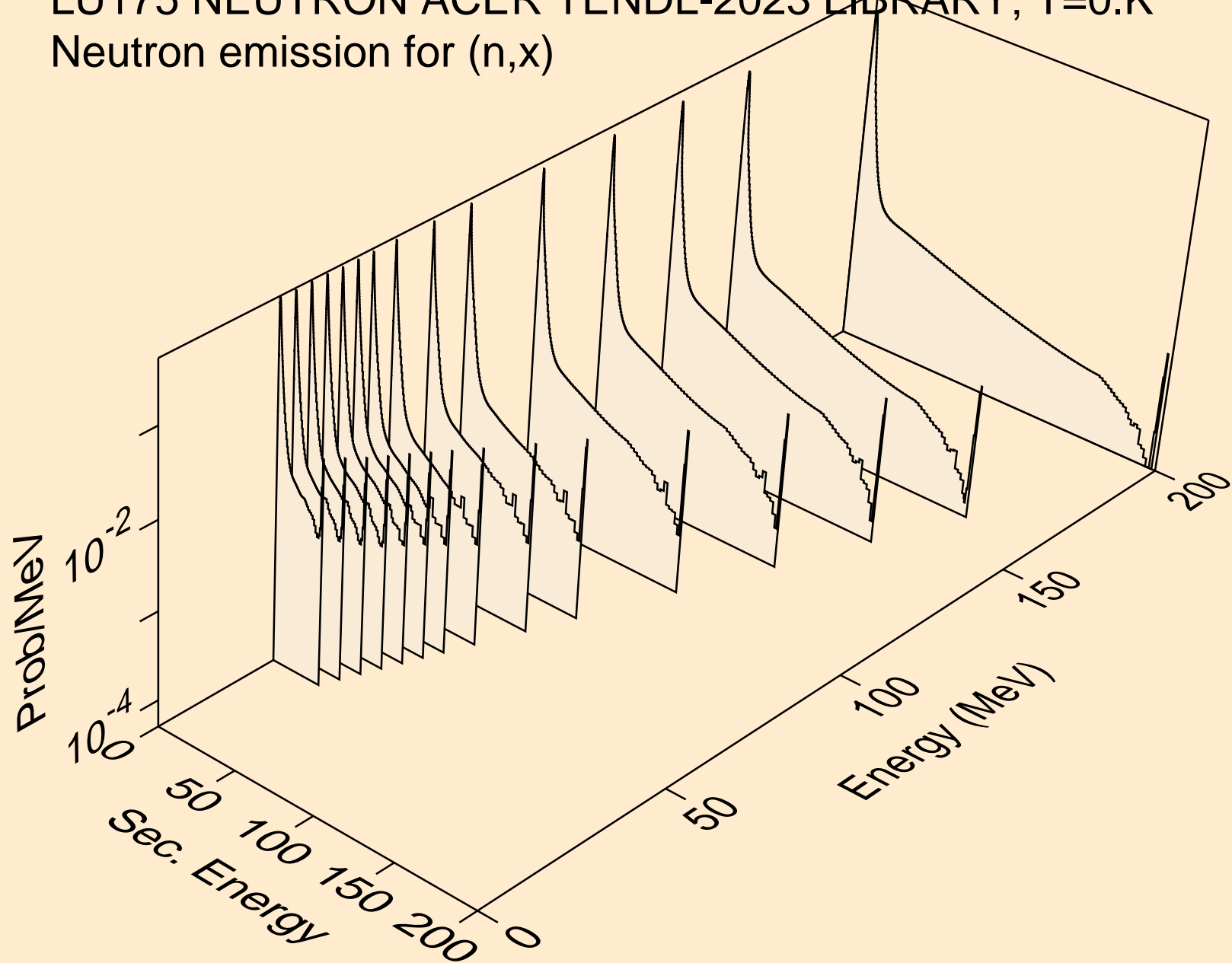
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*15)



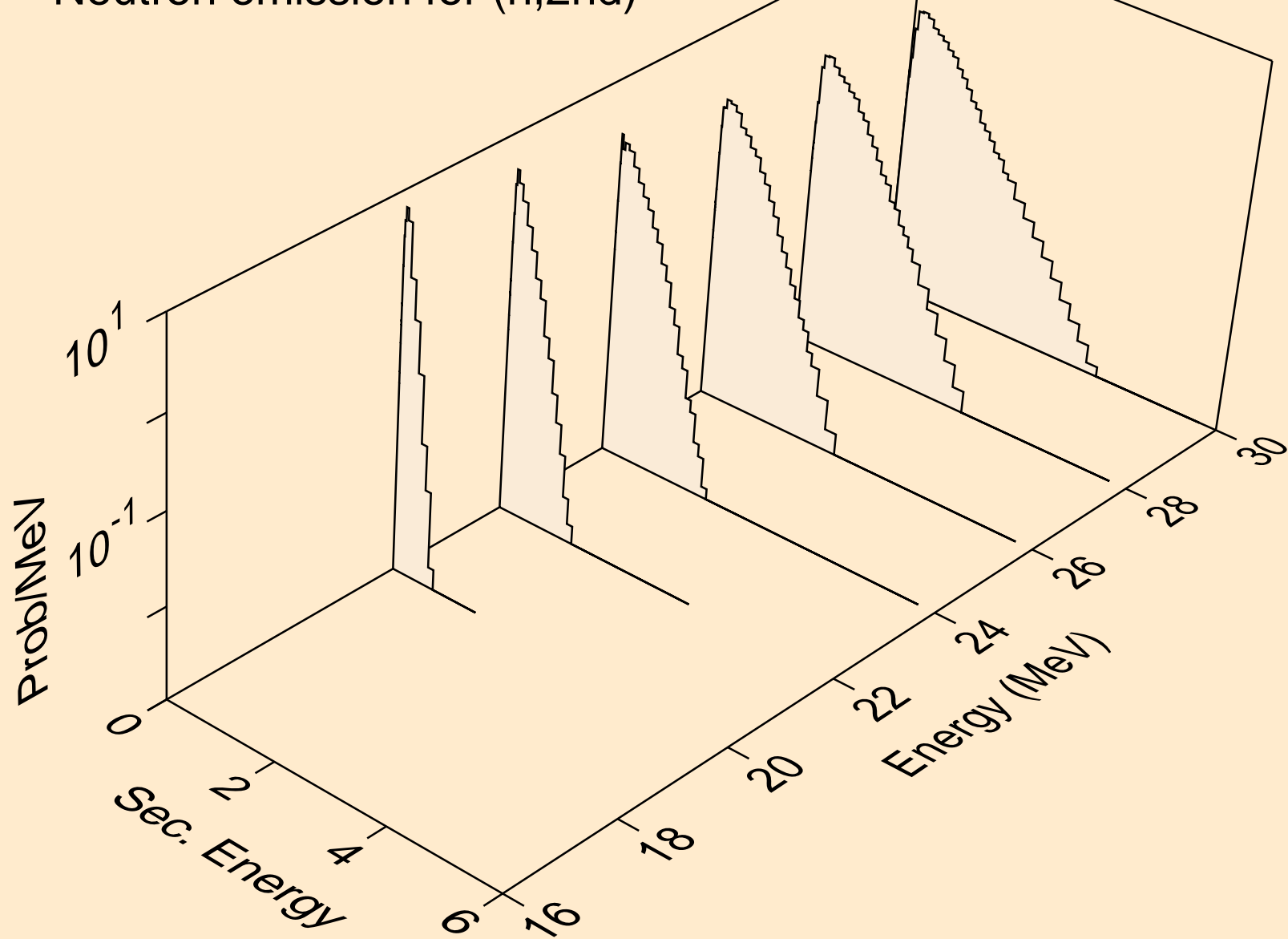
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*16)



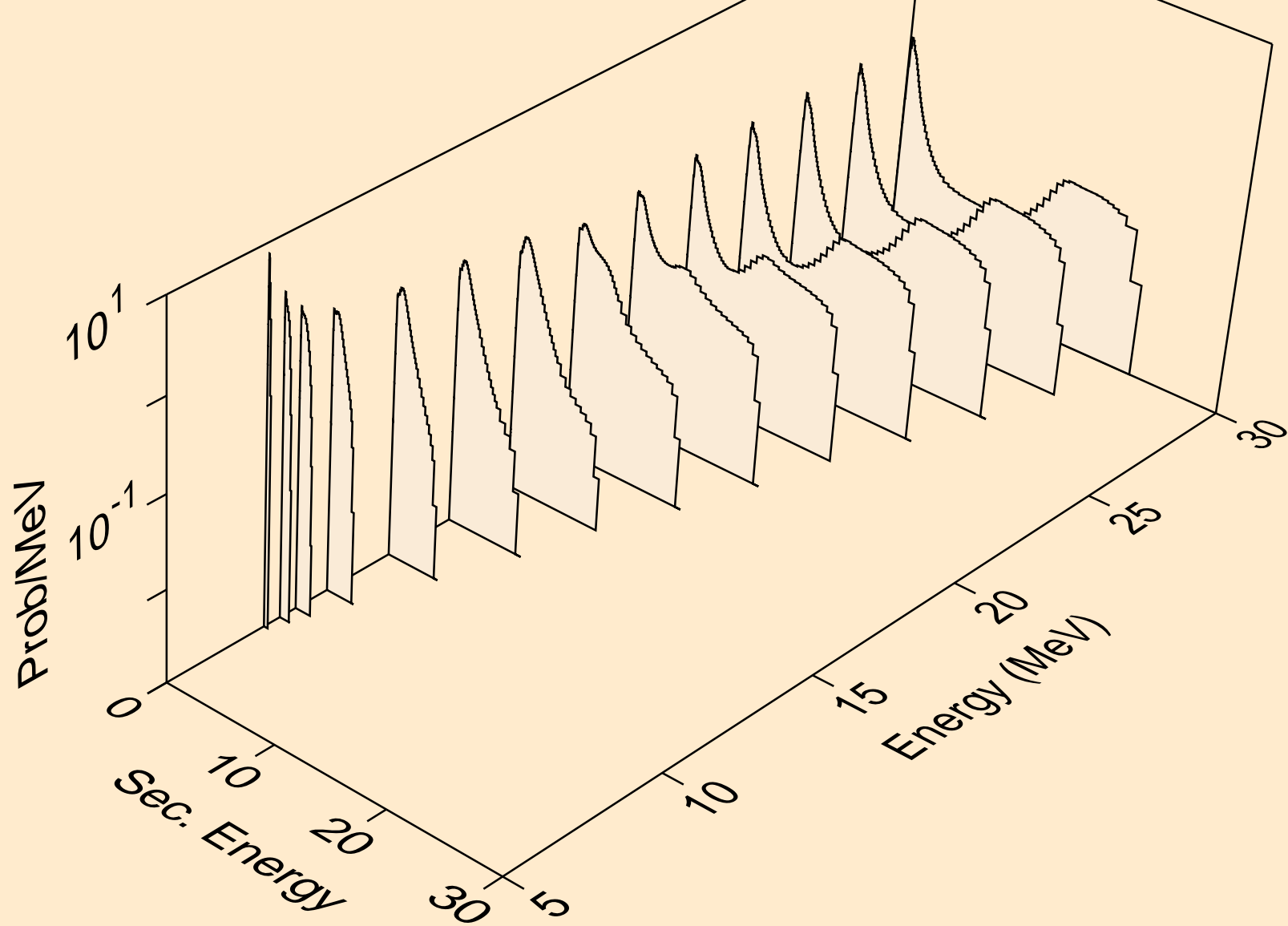
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,x)



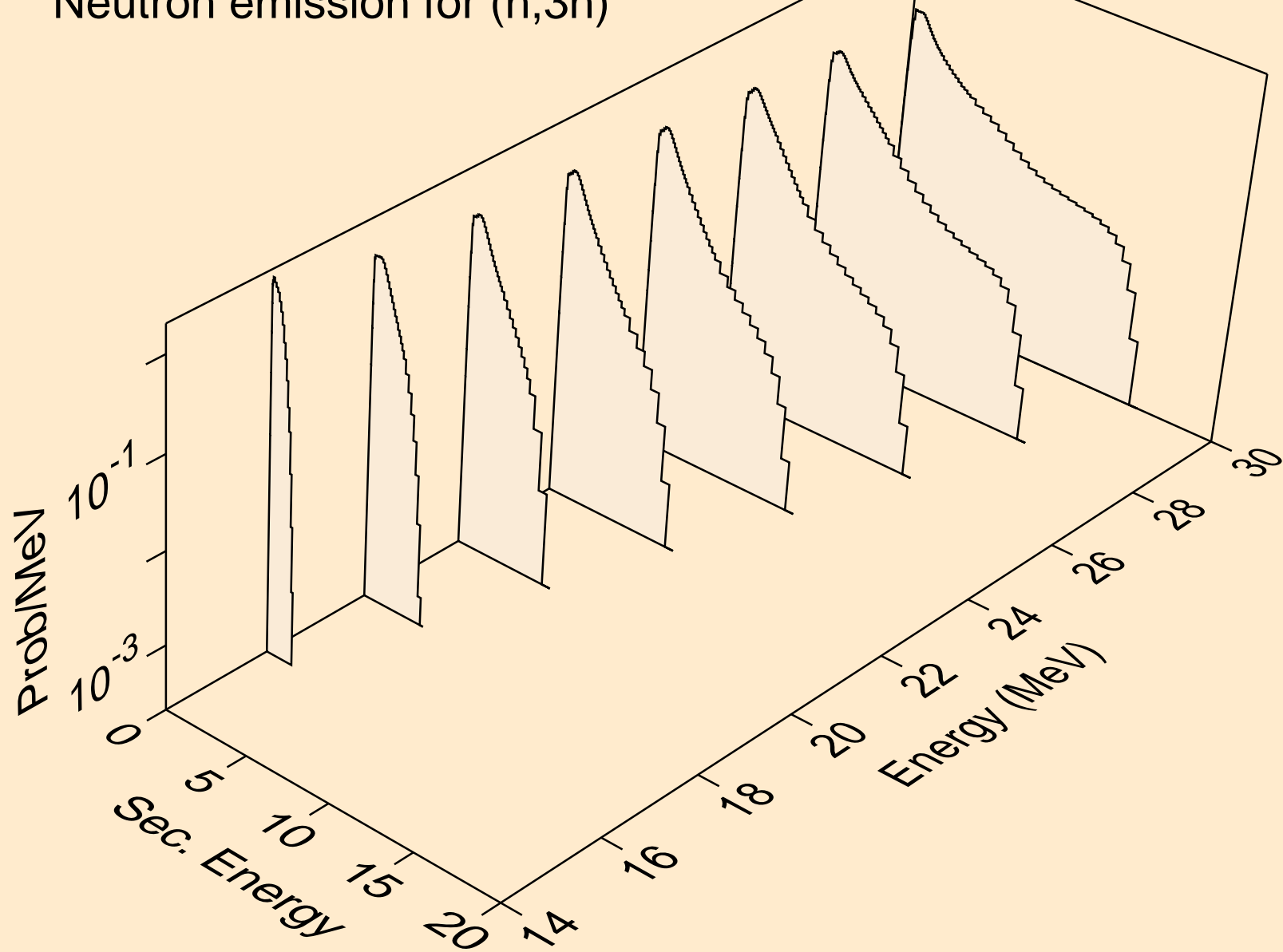
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2nd)



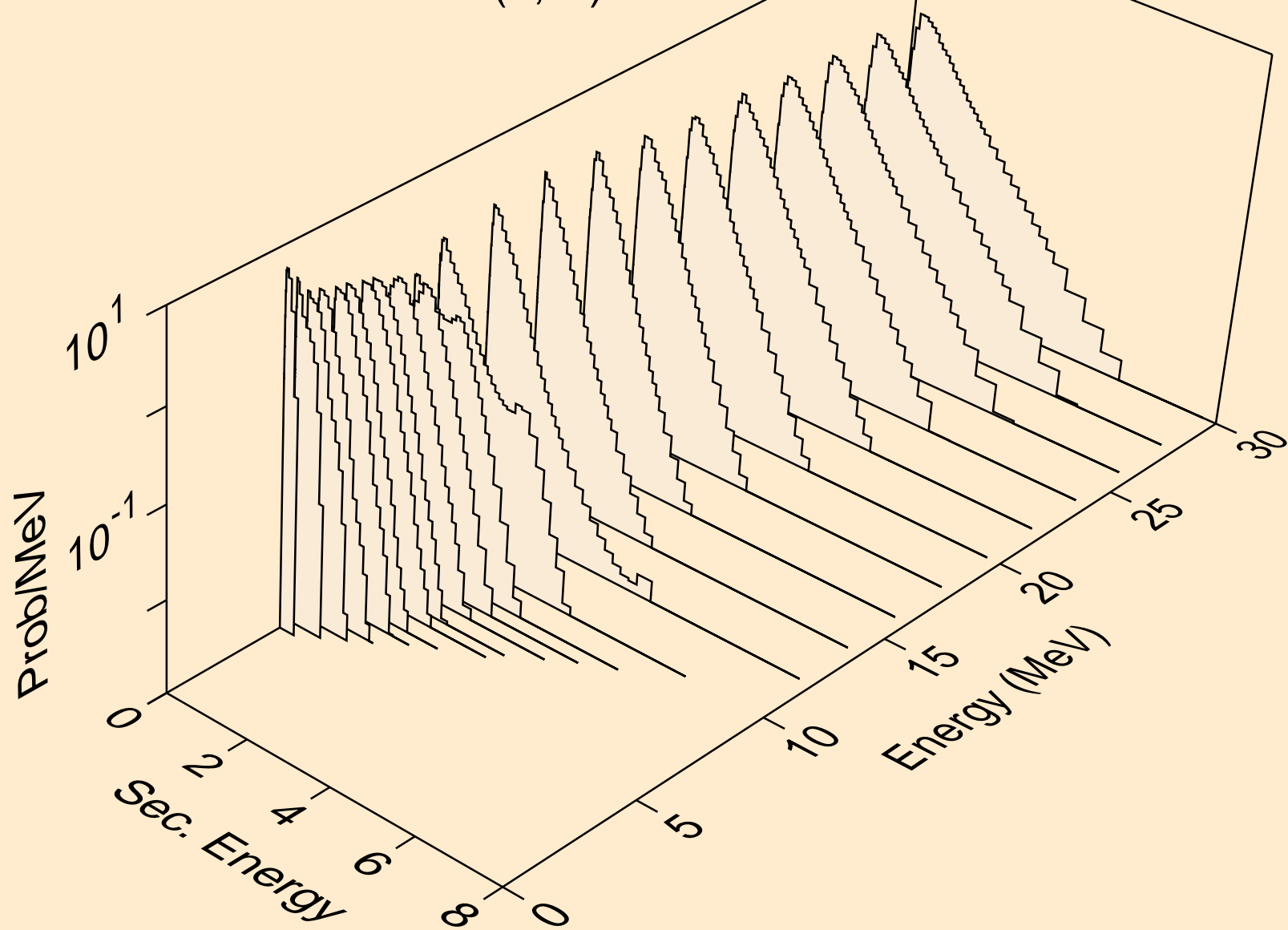
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2n)



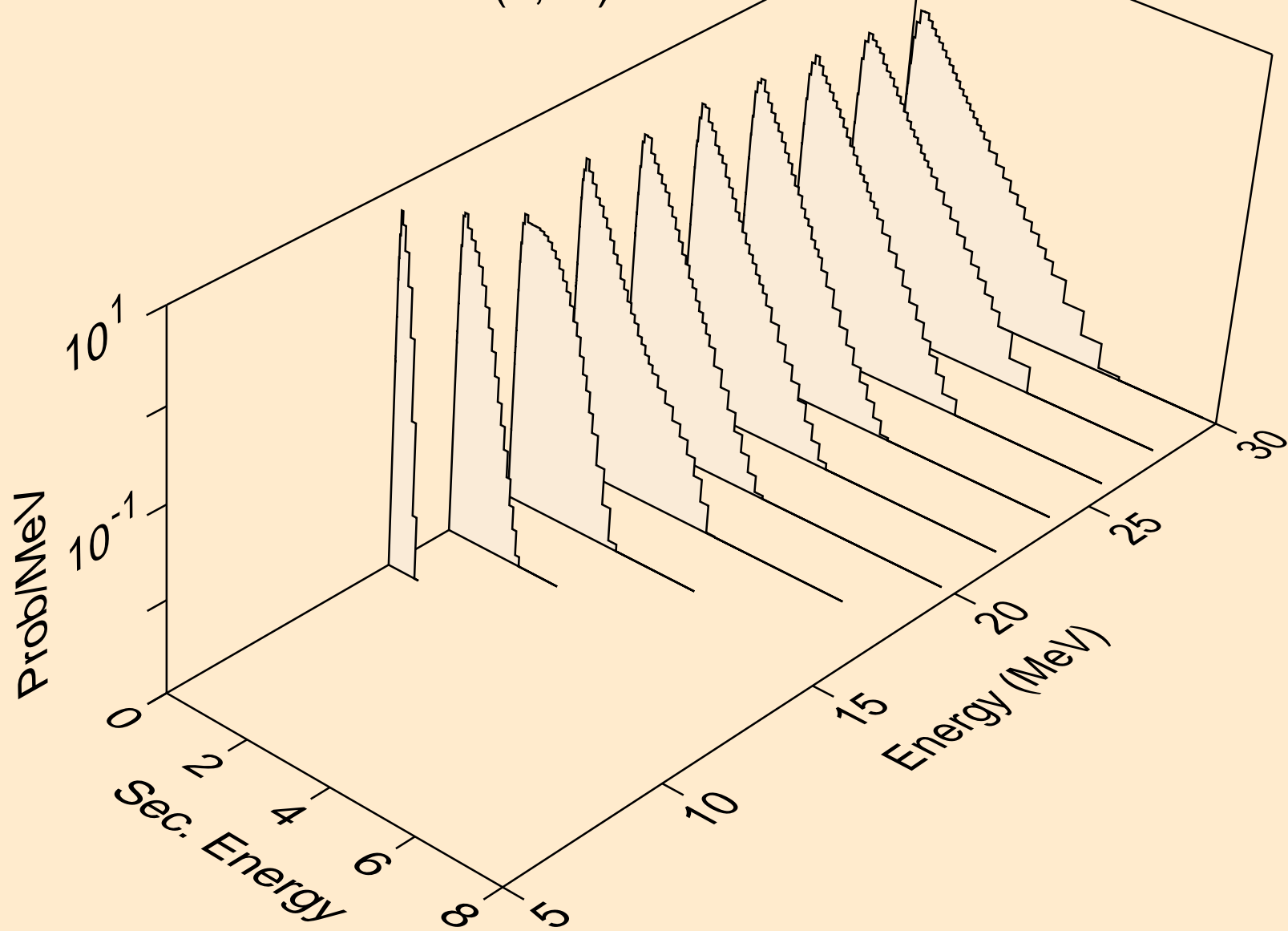
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,3n)



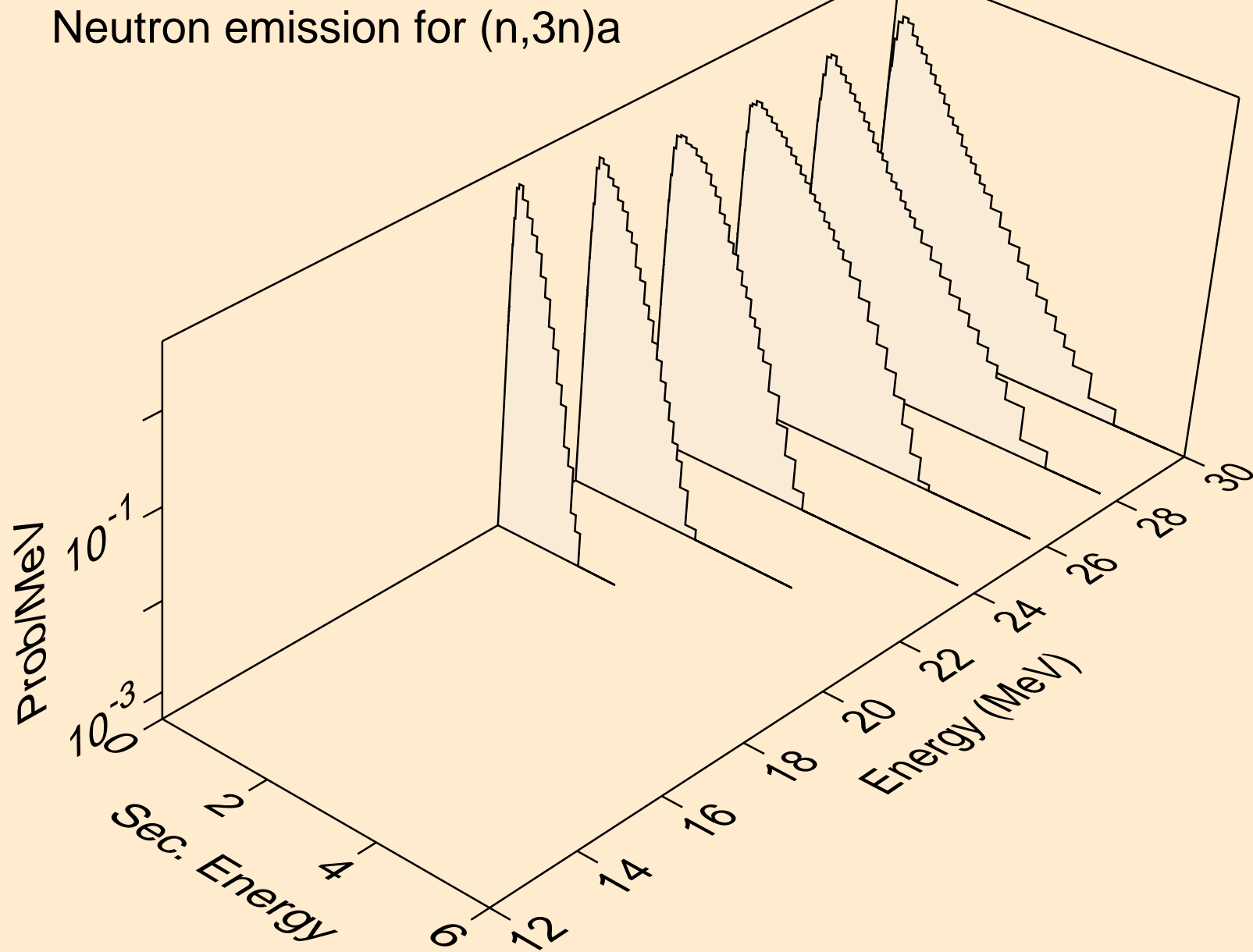
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)a



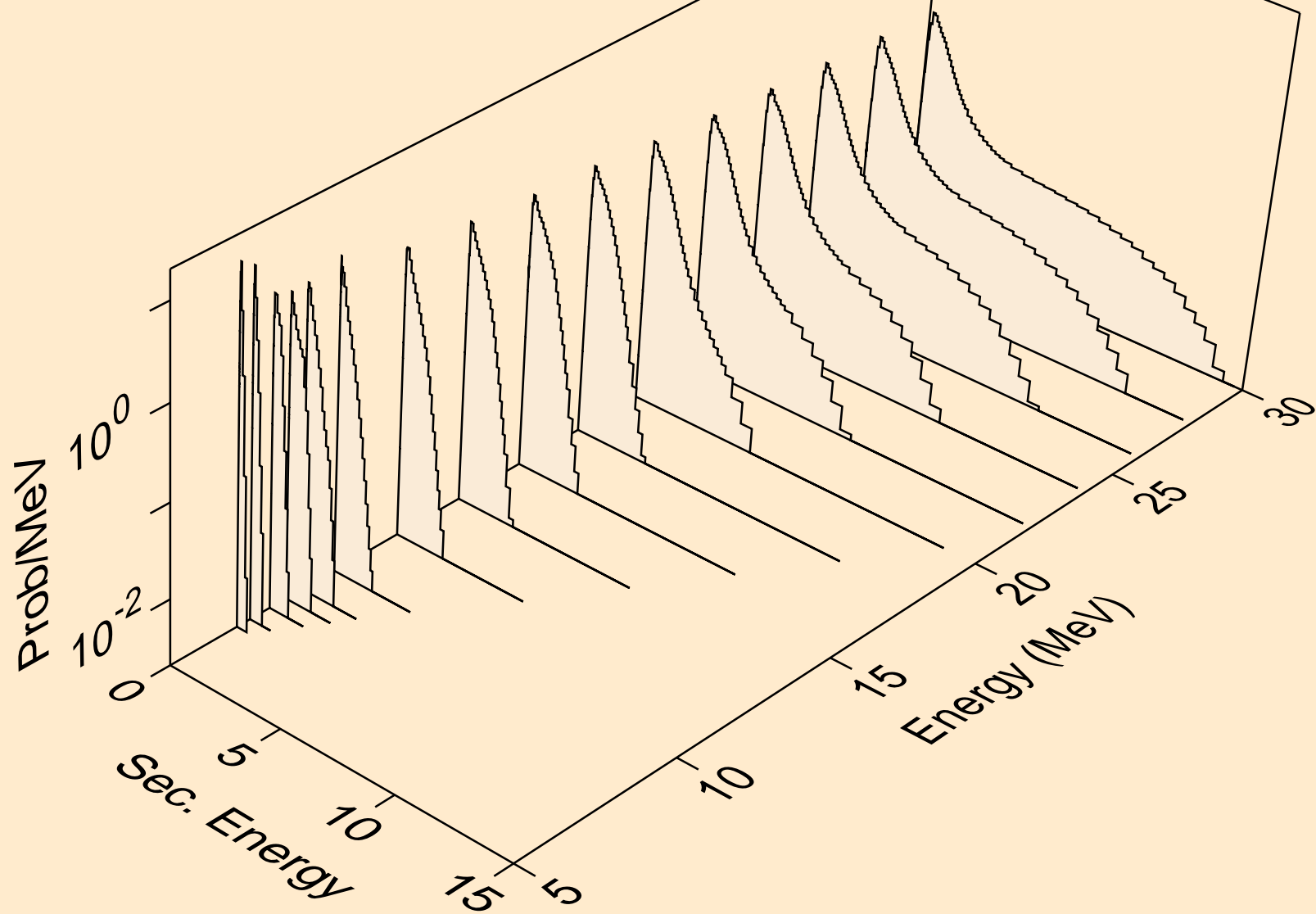
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2n)a



LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,3n)a

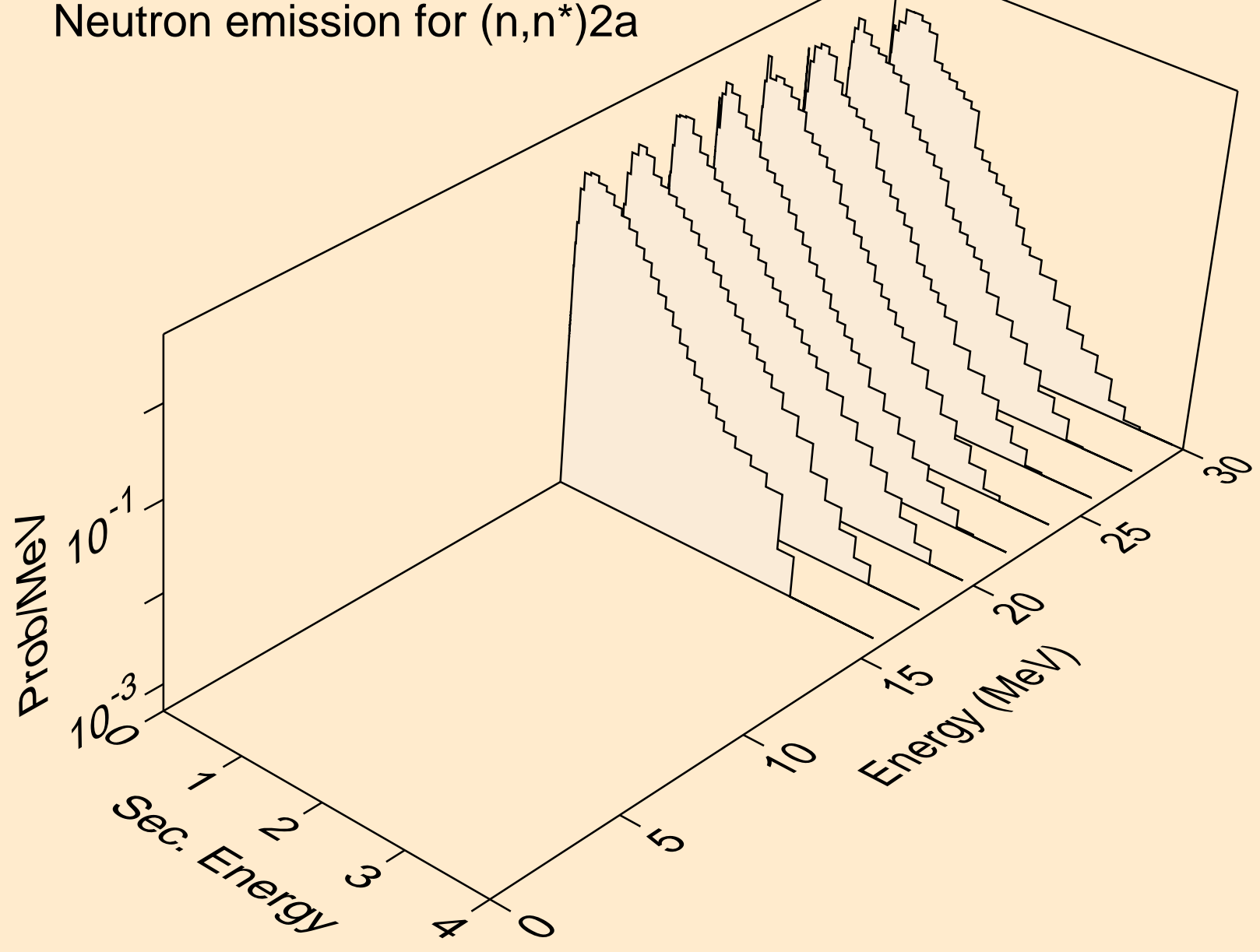


LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)p

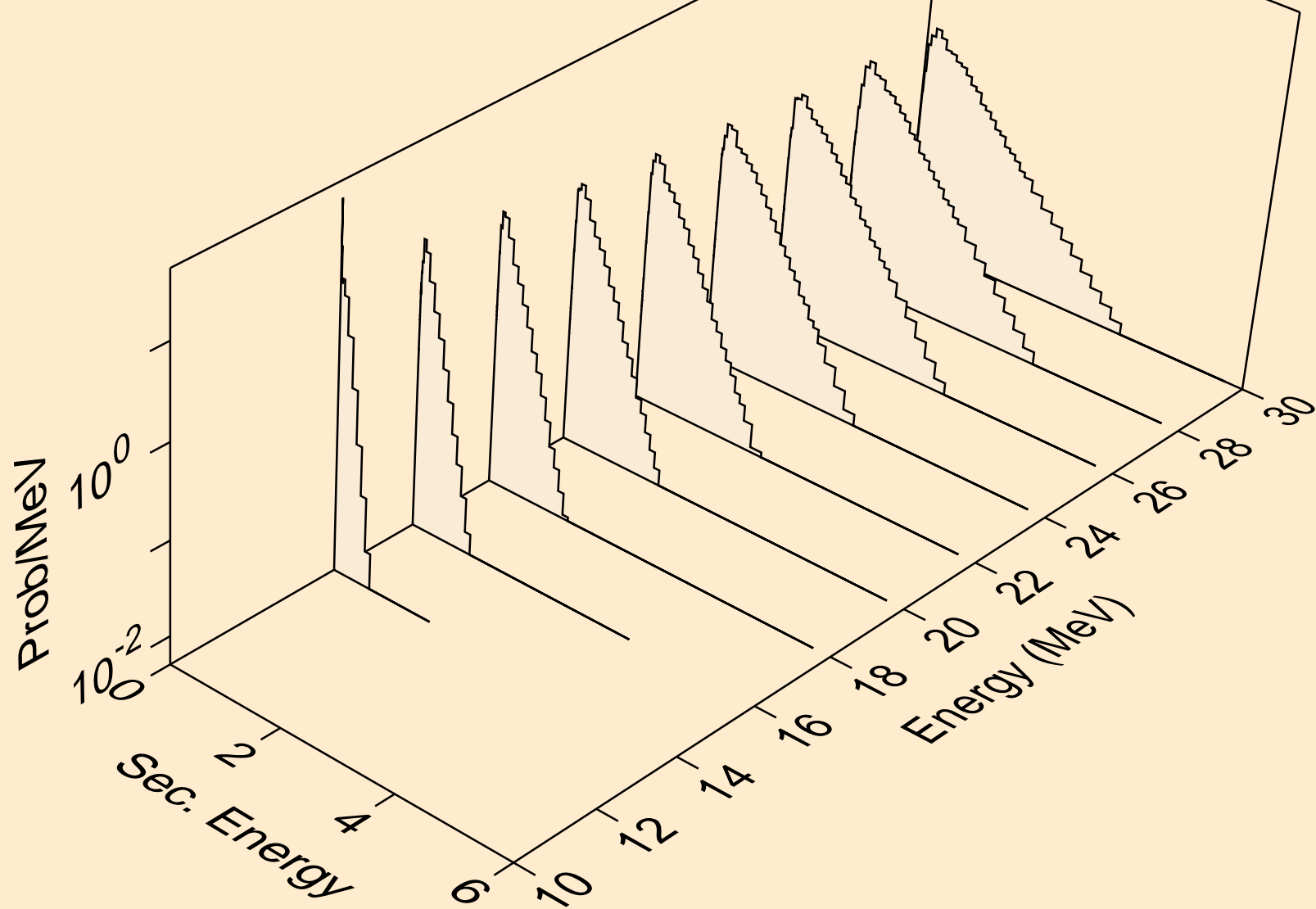


LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

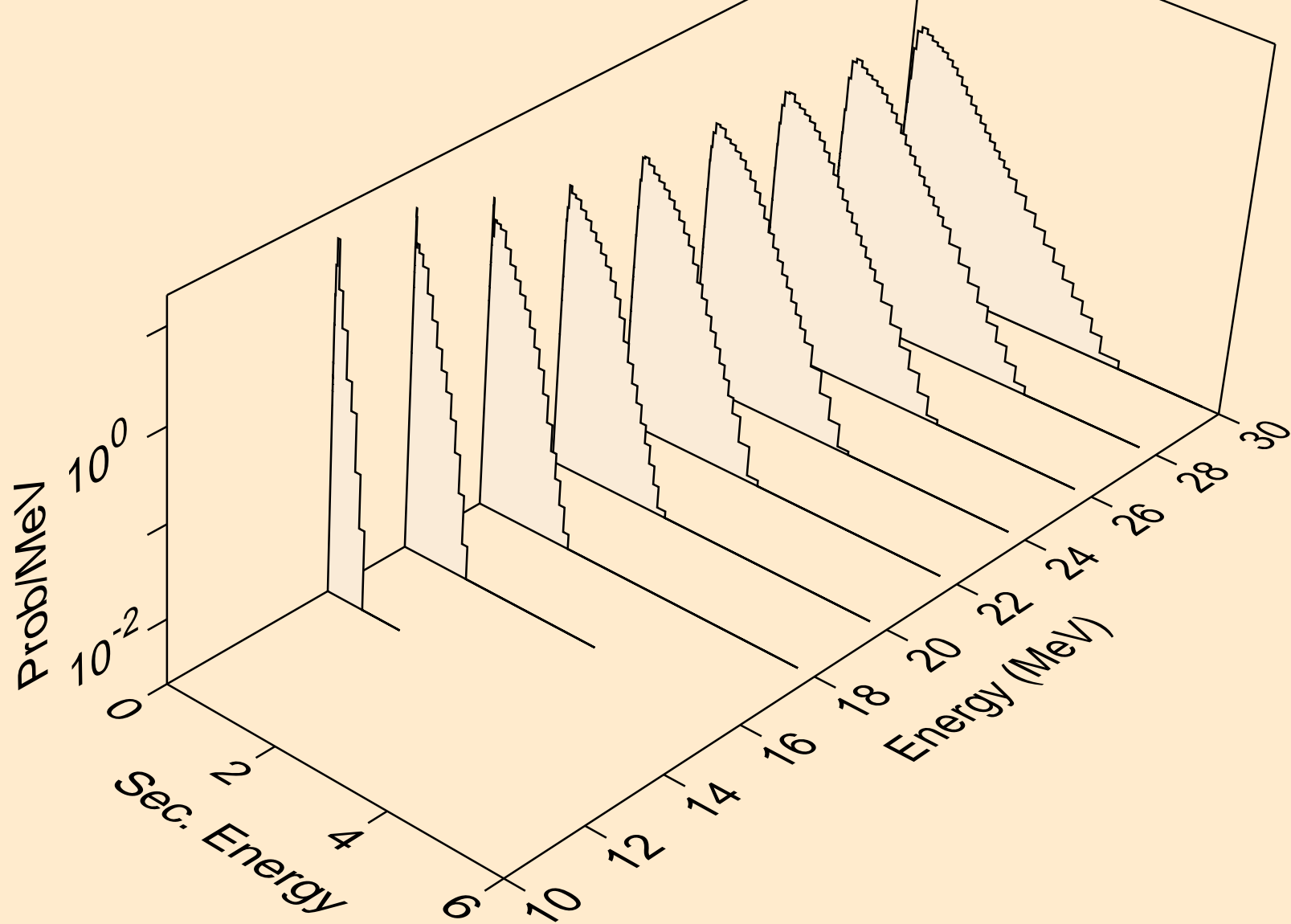
Neutron emission for (n,n*)2a



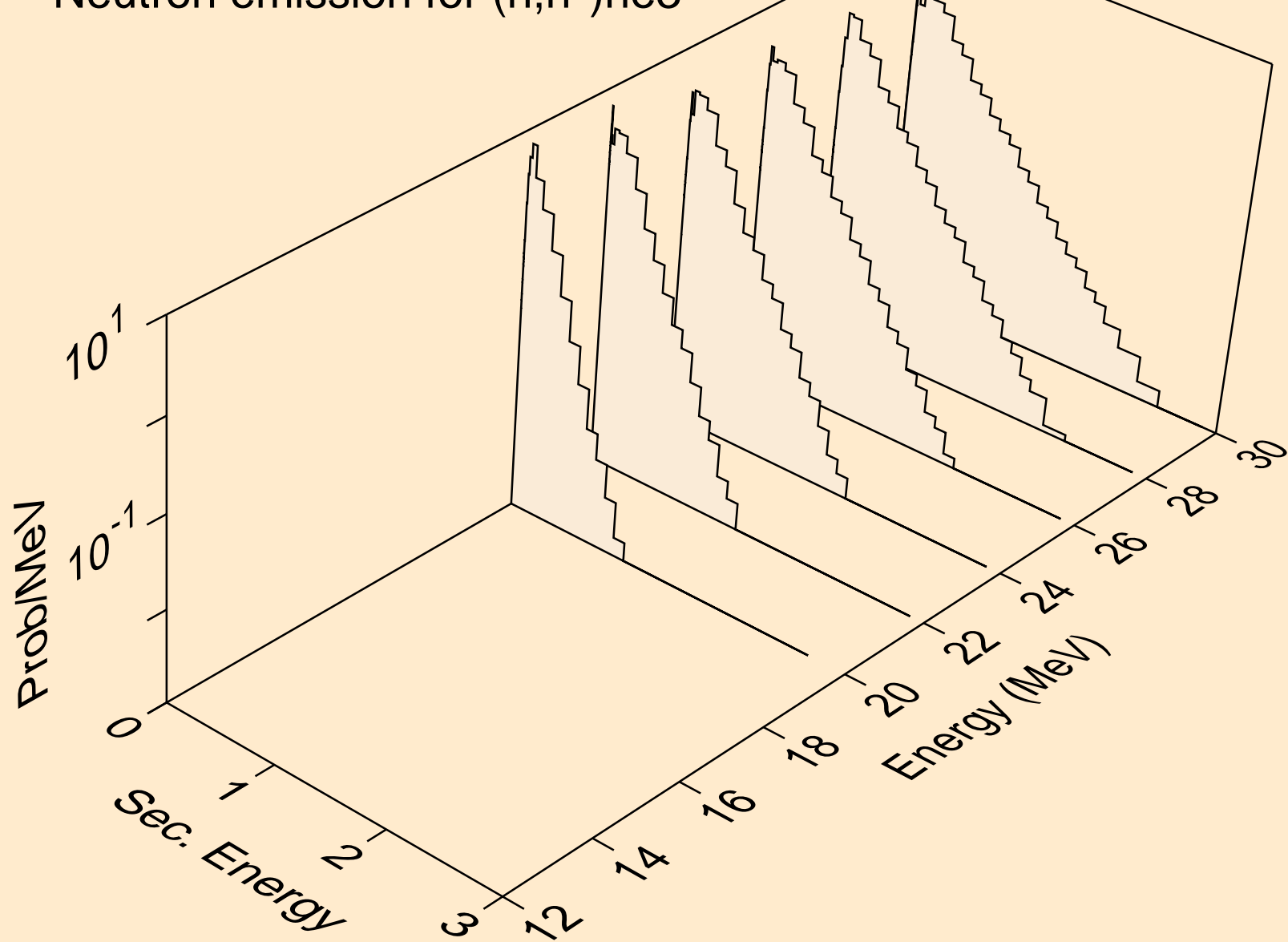
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)d



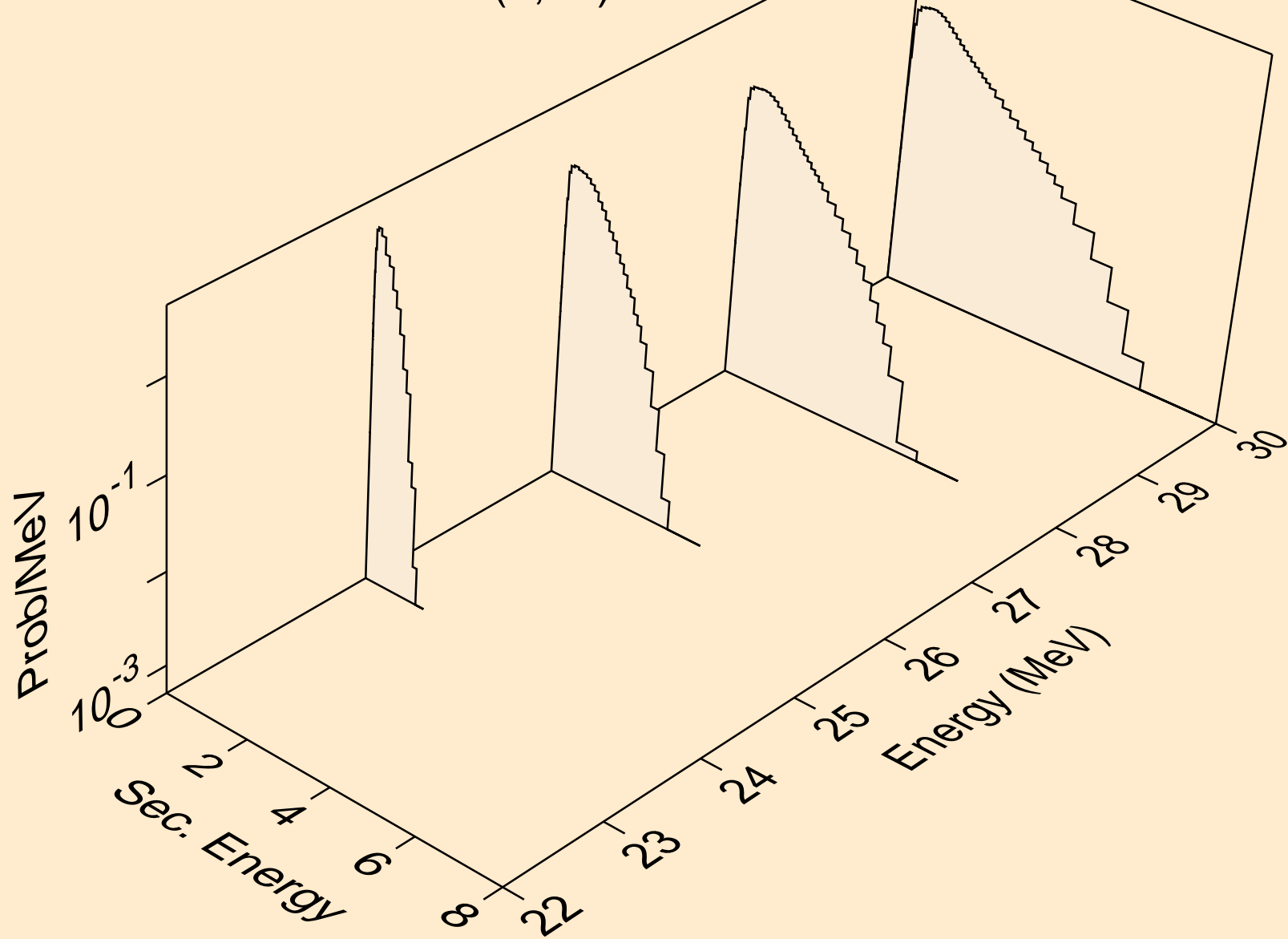
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)t



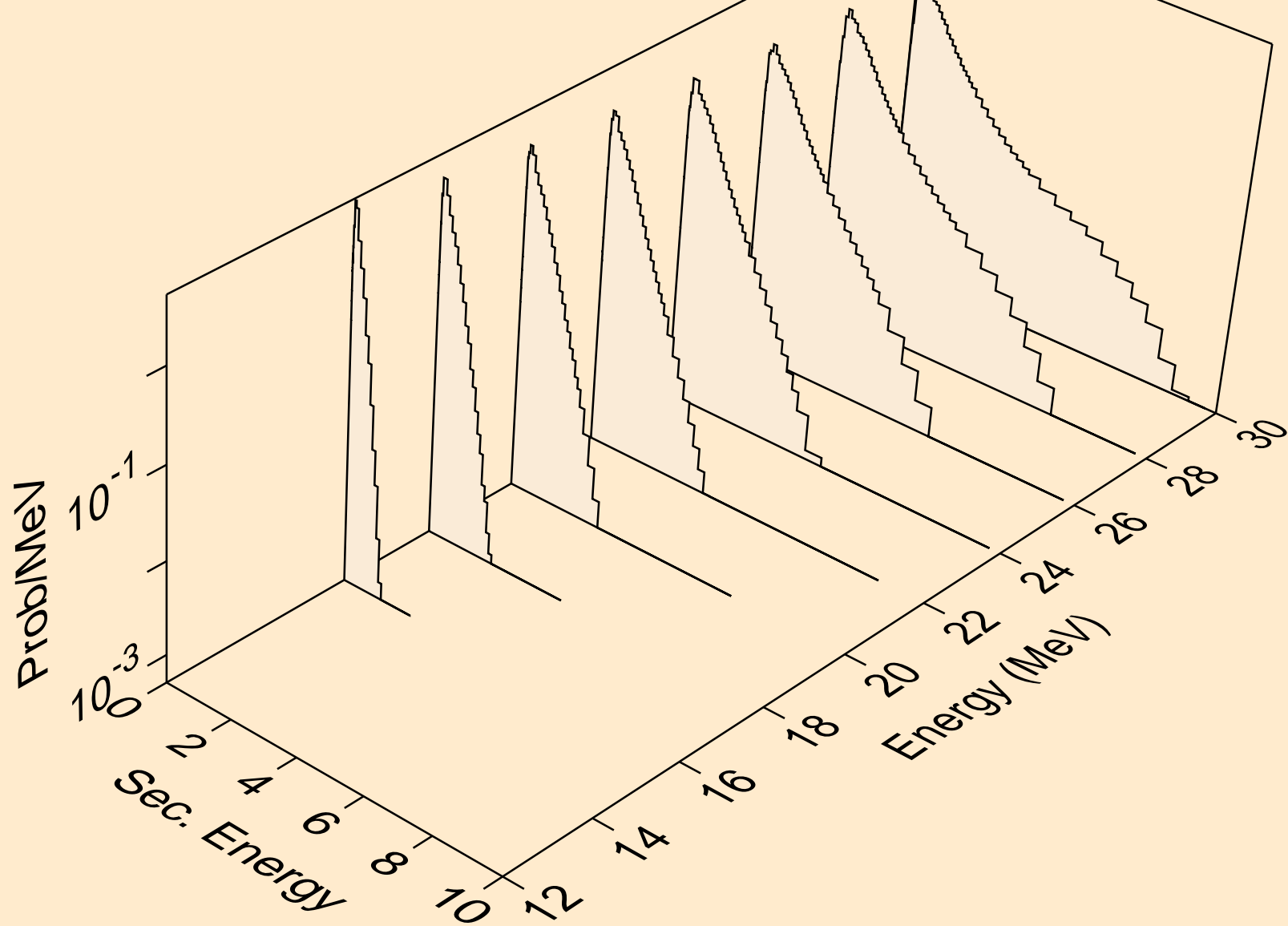
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)he3



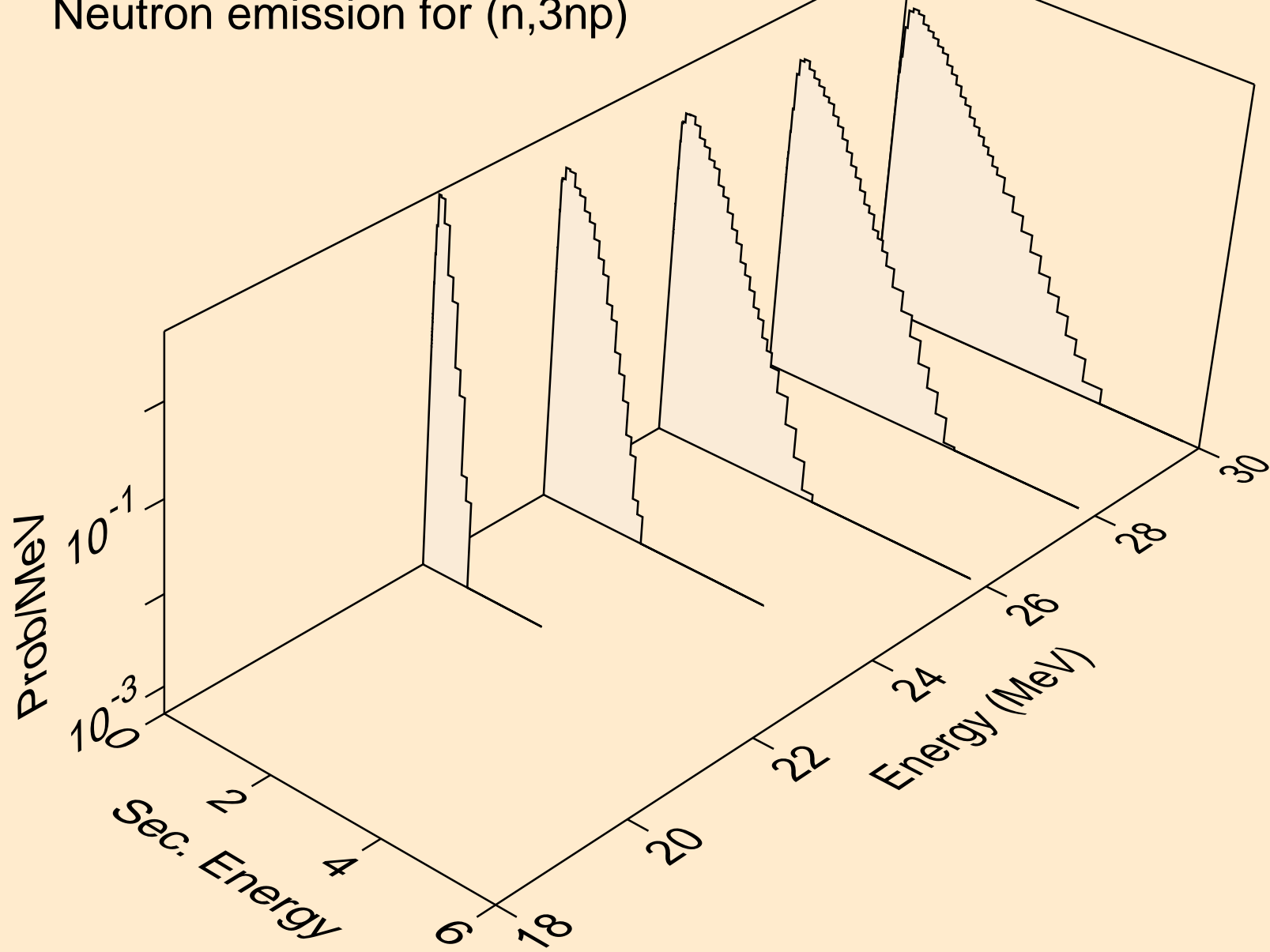
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,4n)



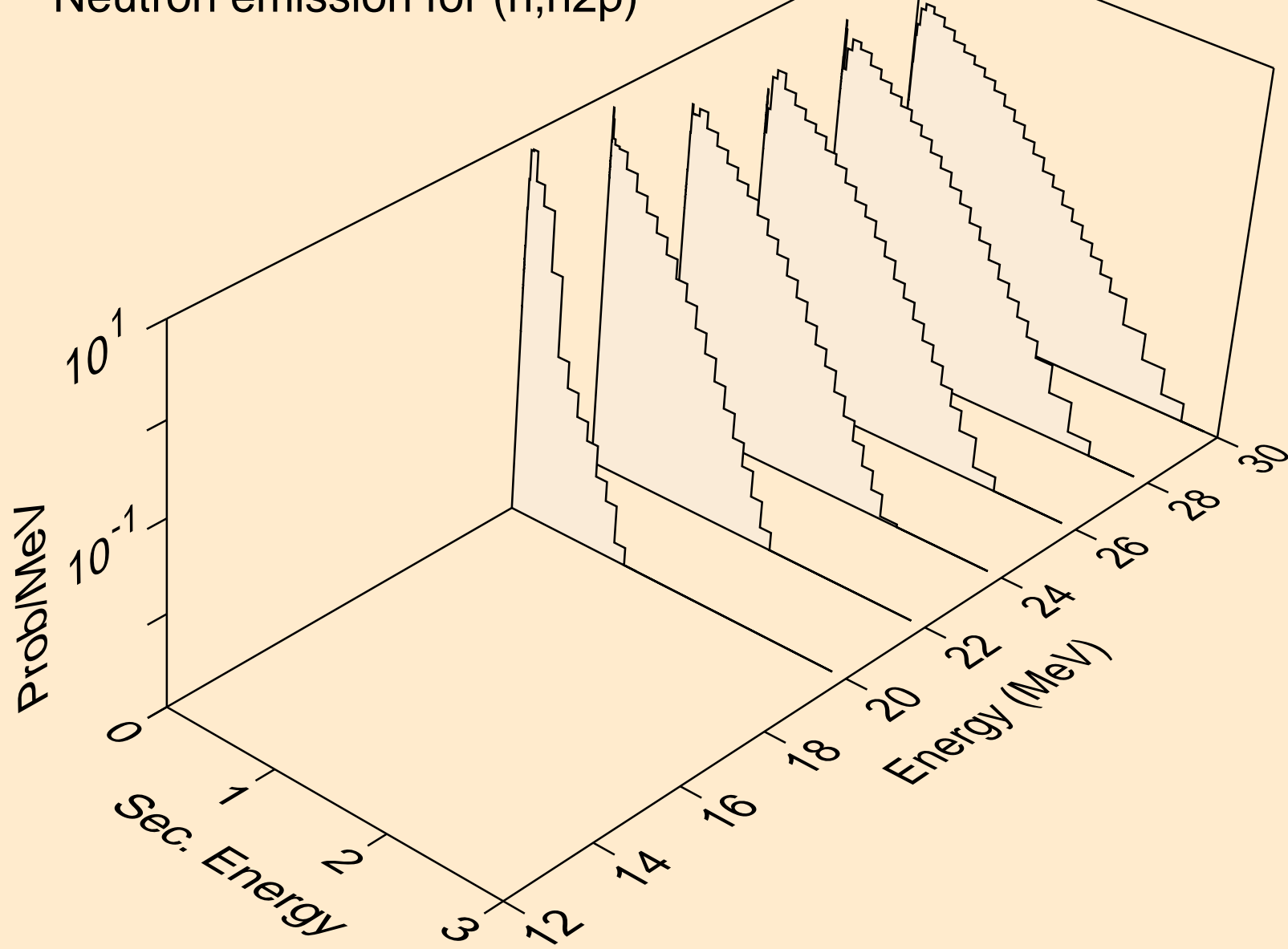
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2np)



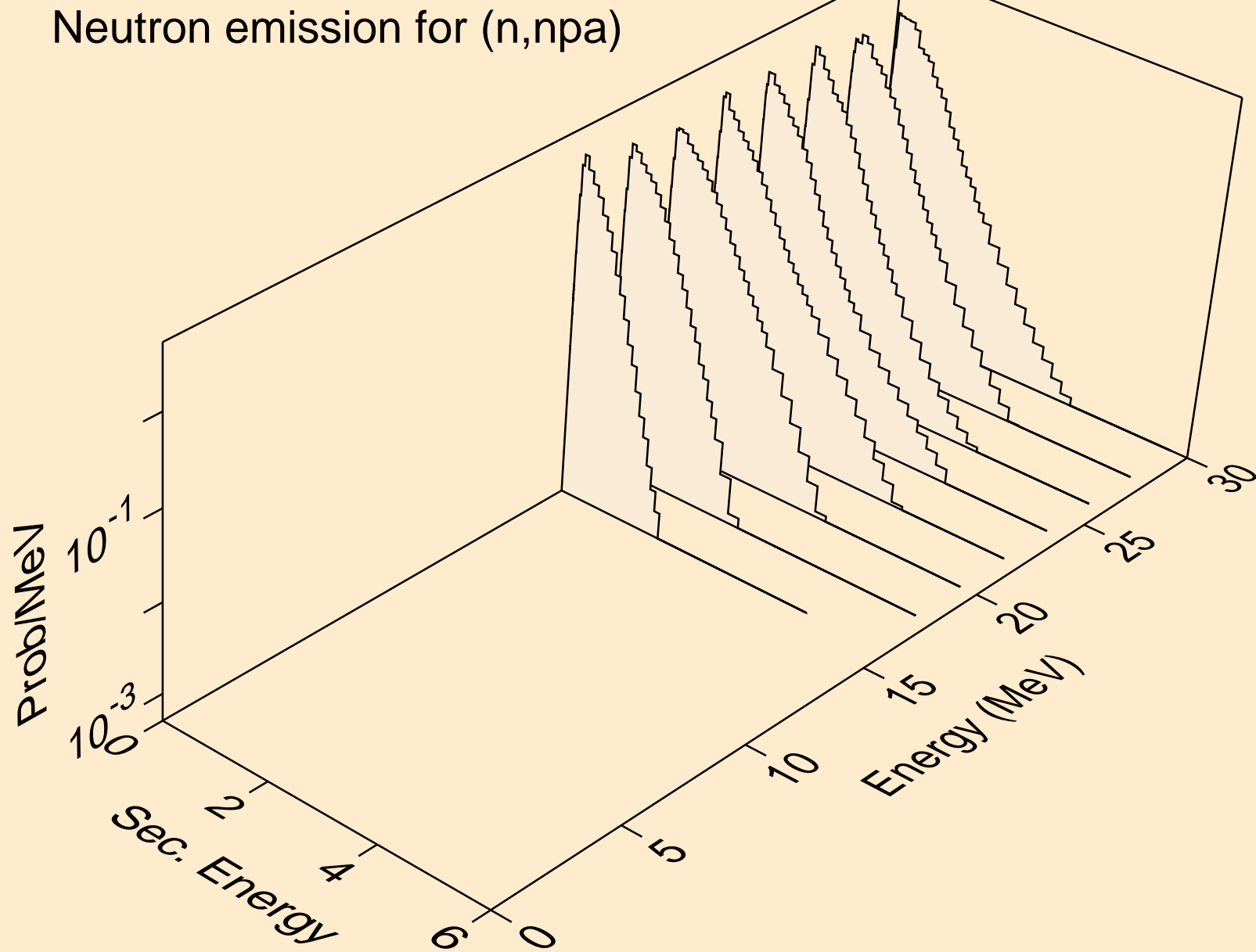
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,3np)



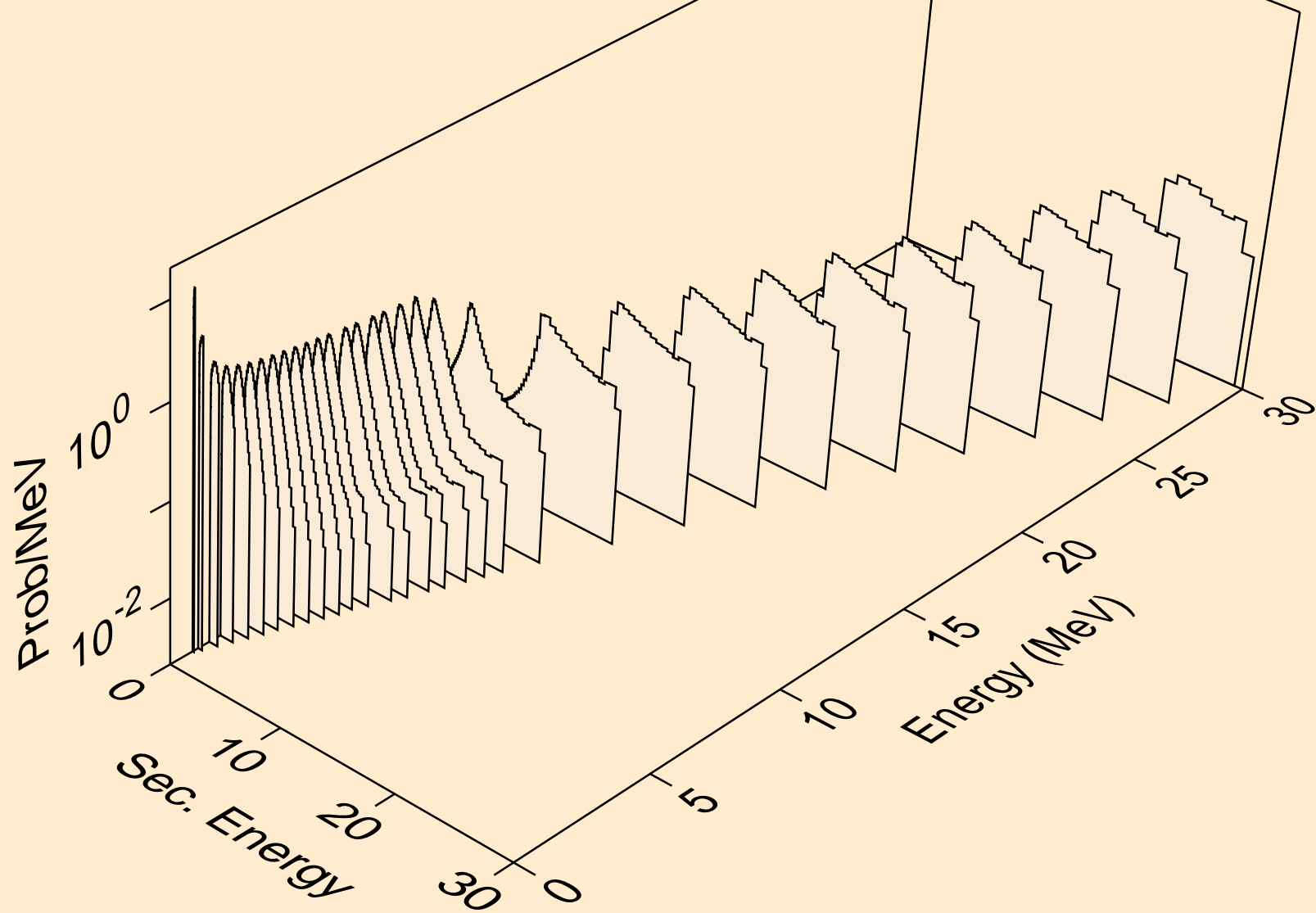
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n2p)



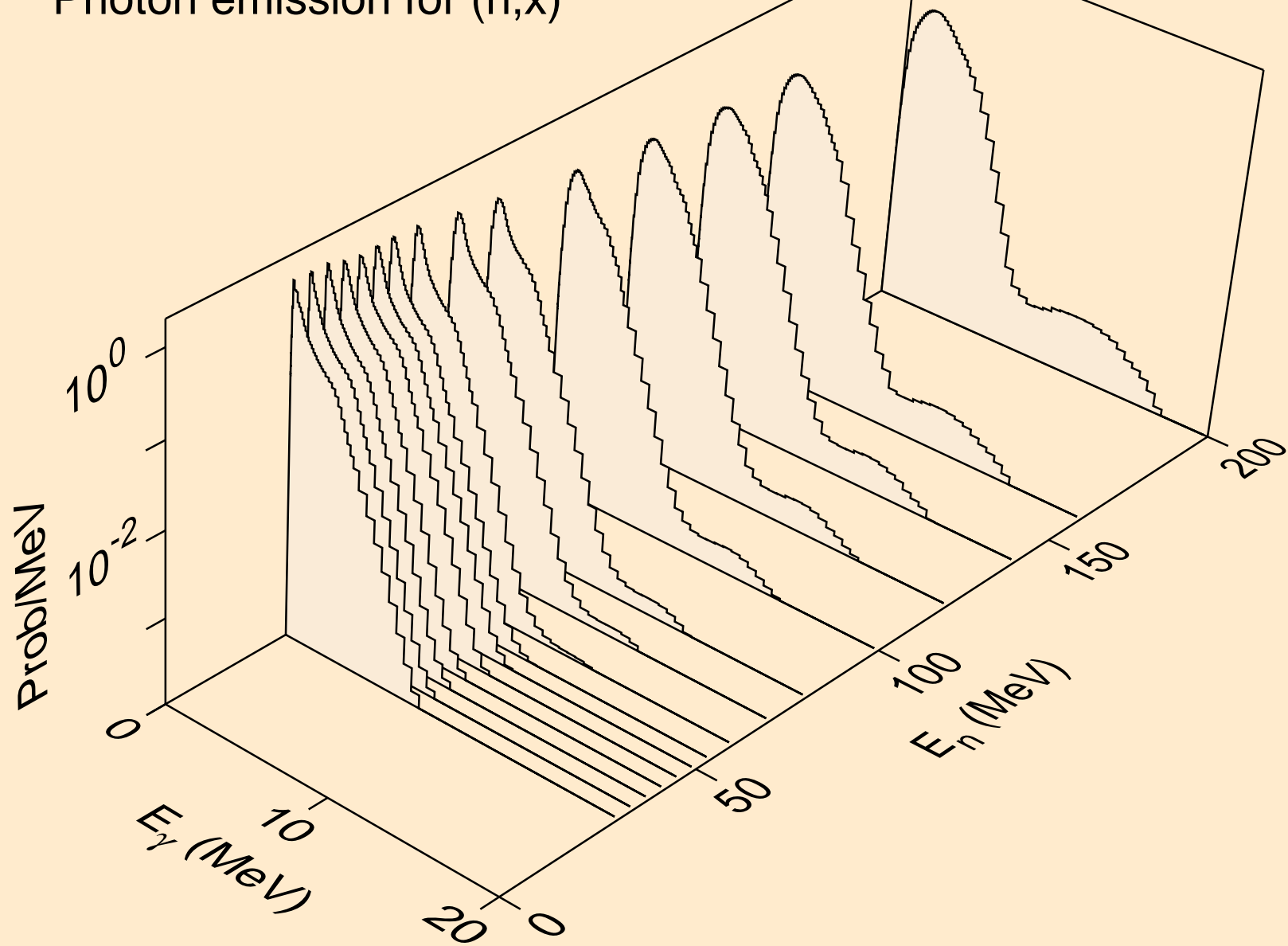
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,npa)



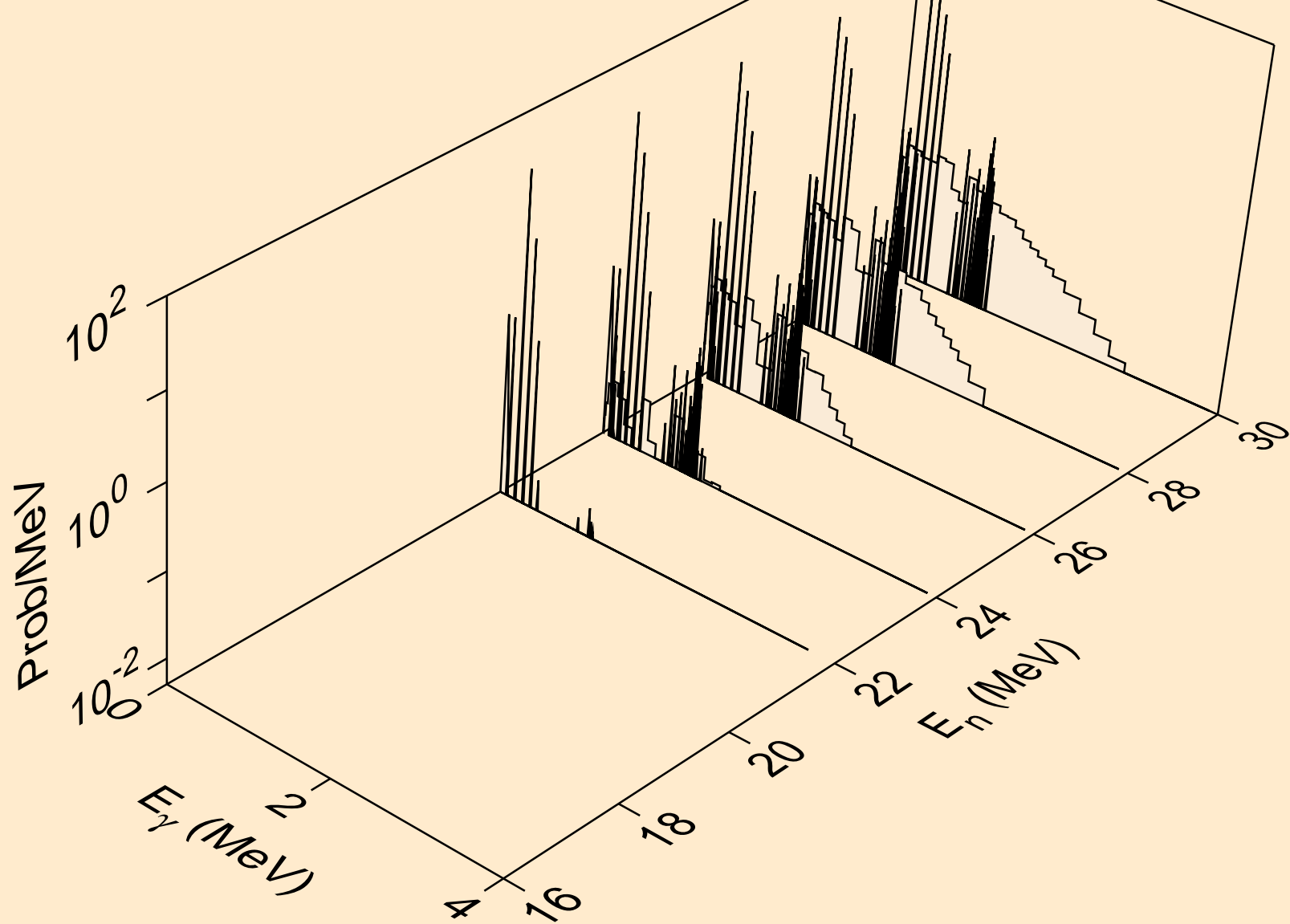
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*c)



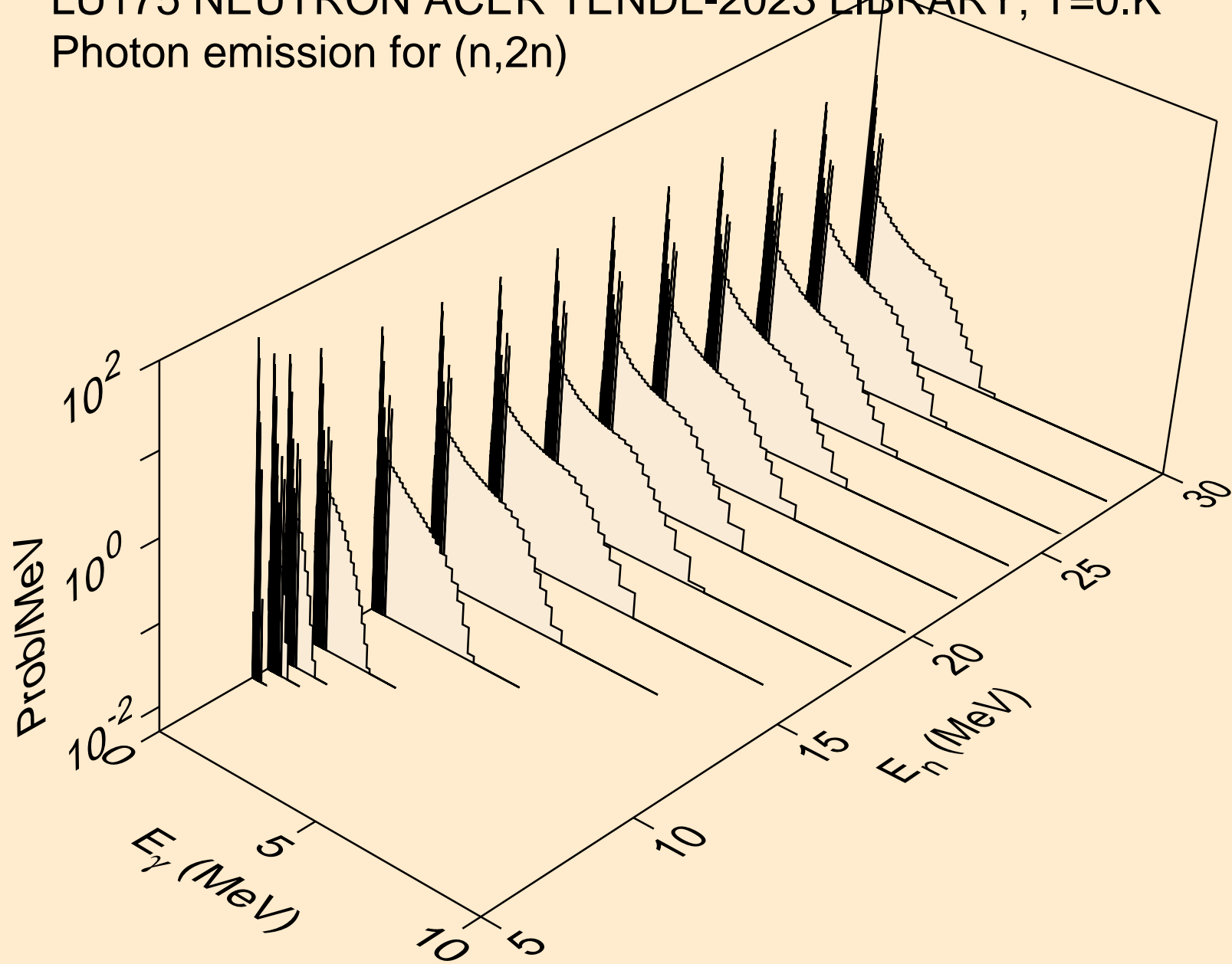
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,x)



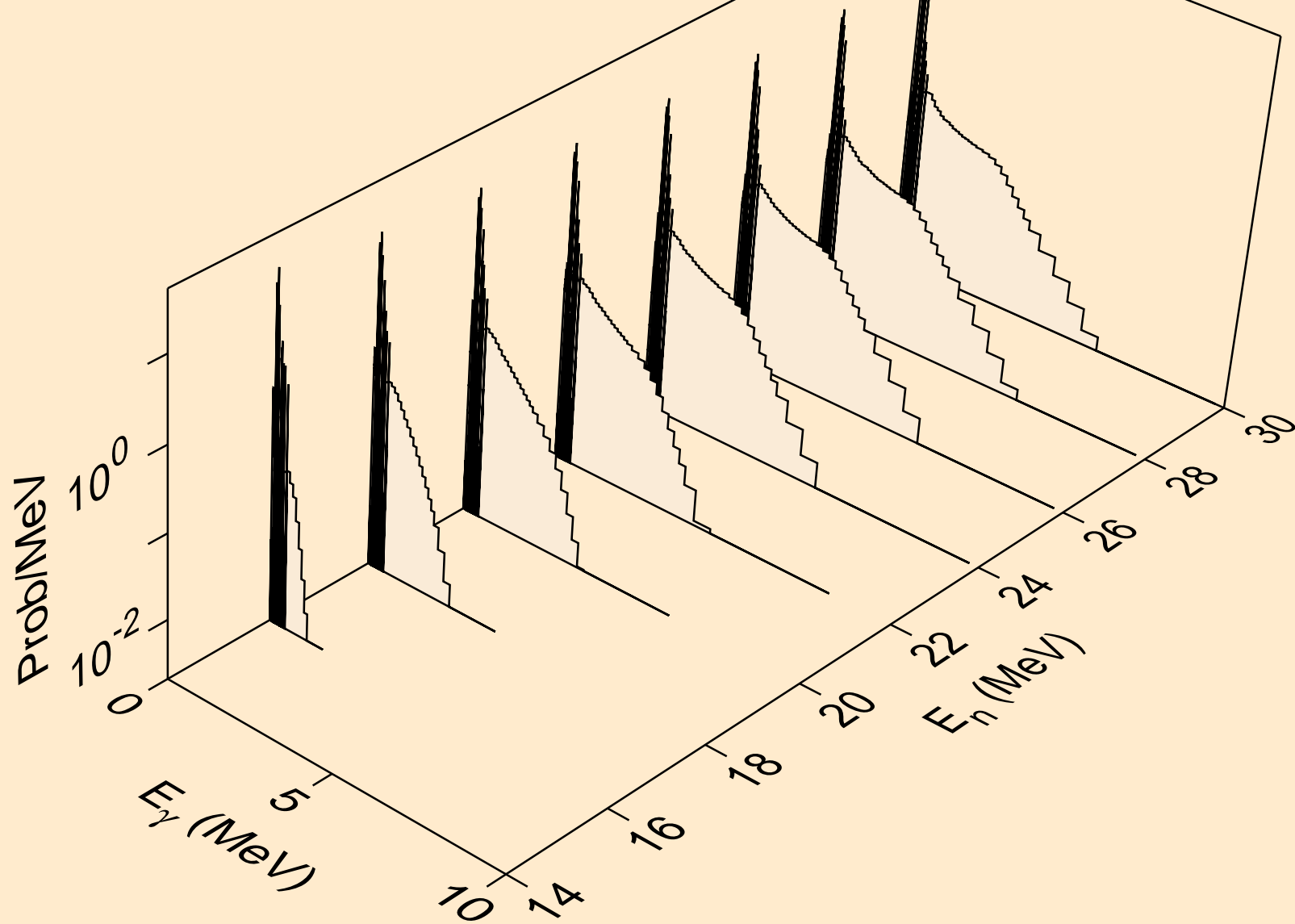
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2nd)



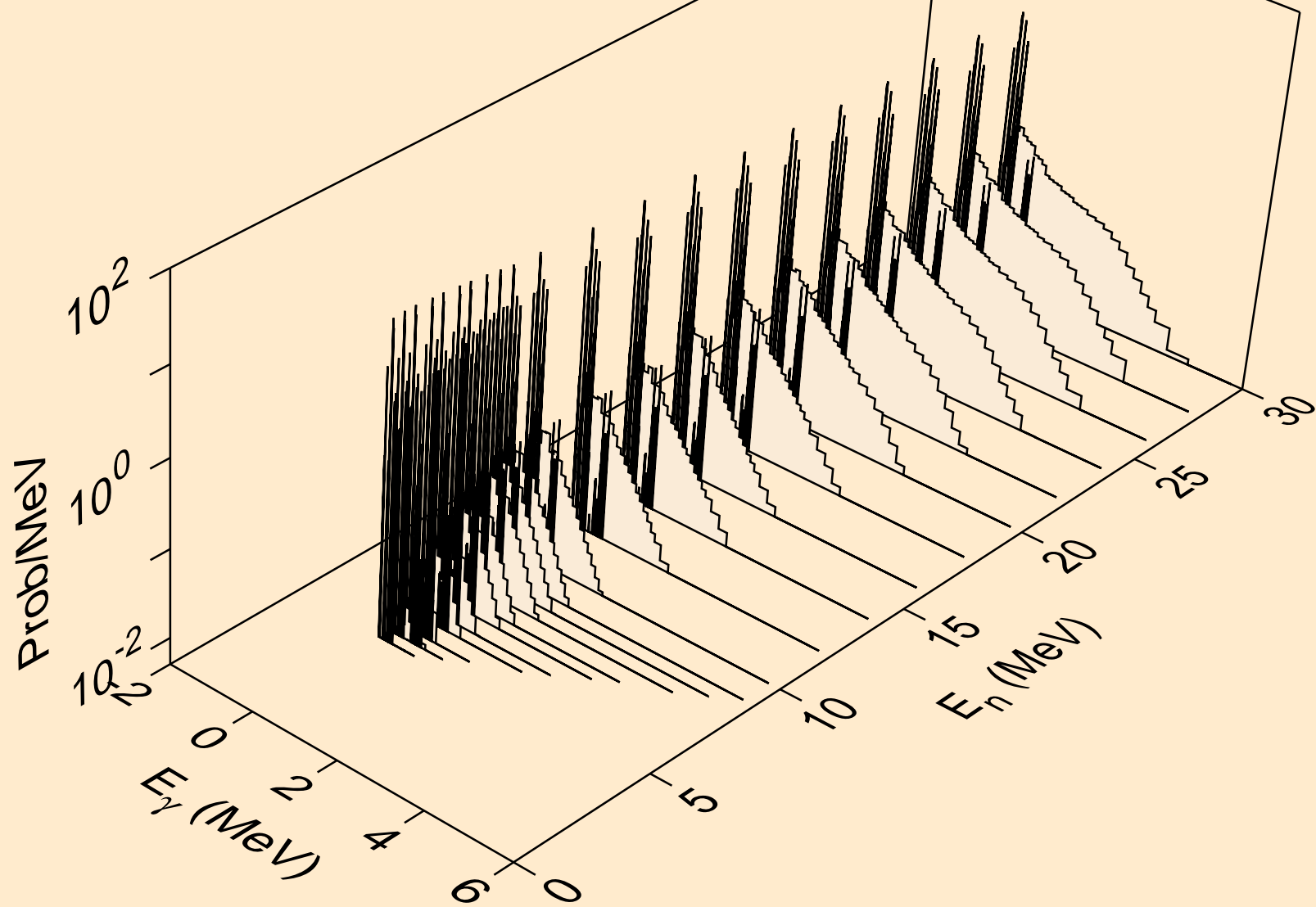
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)



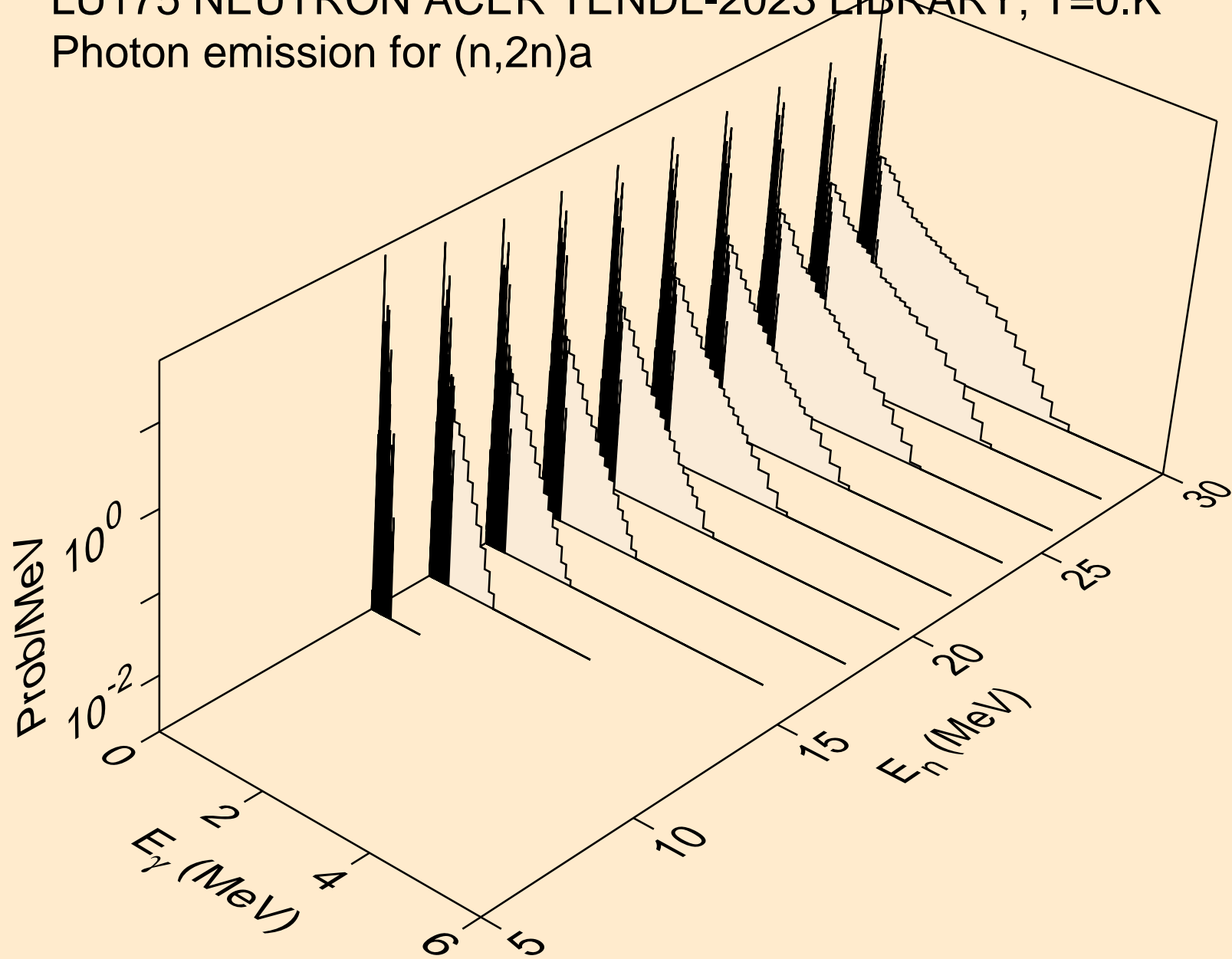
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n)



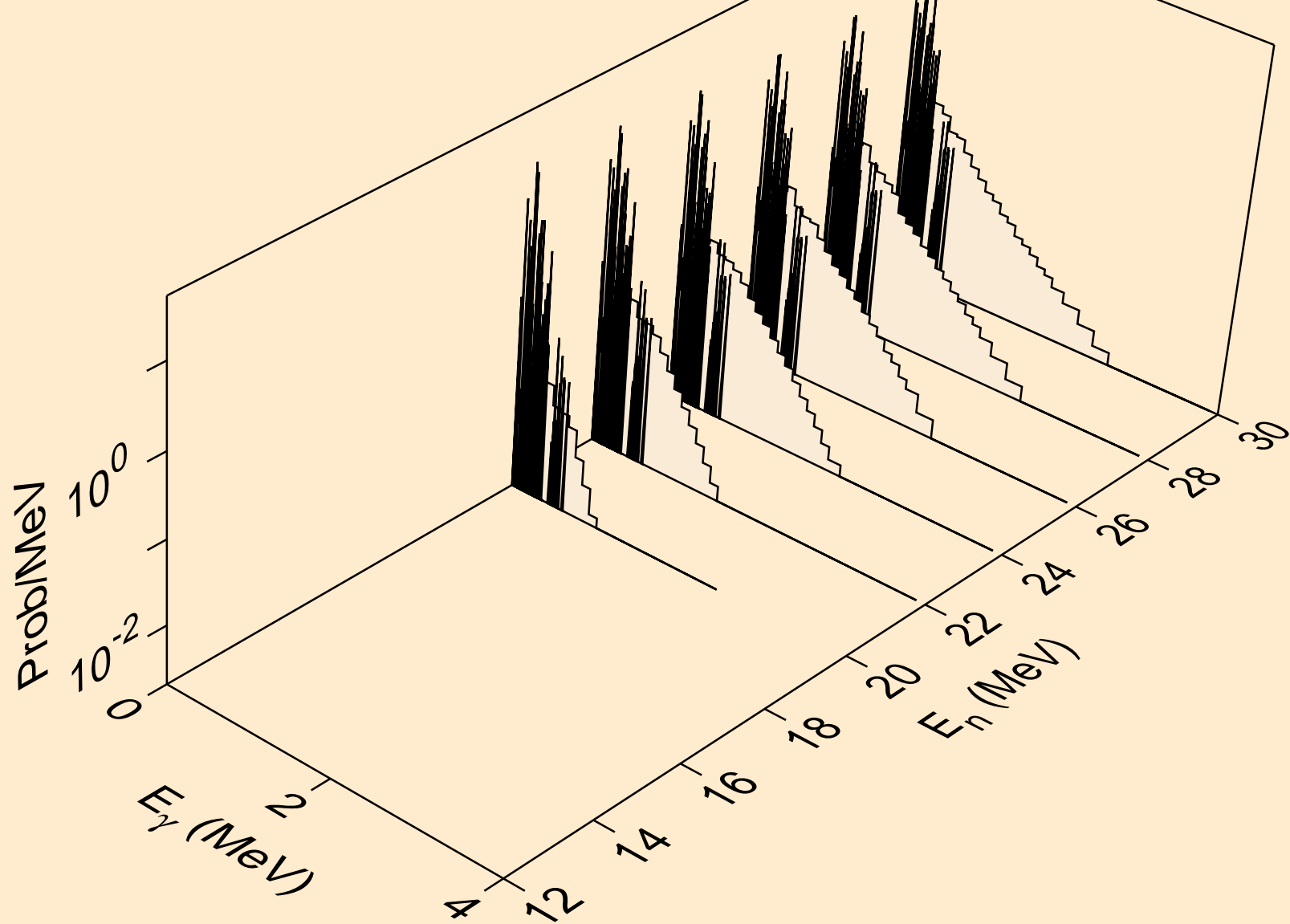
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)a



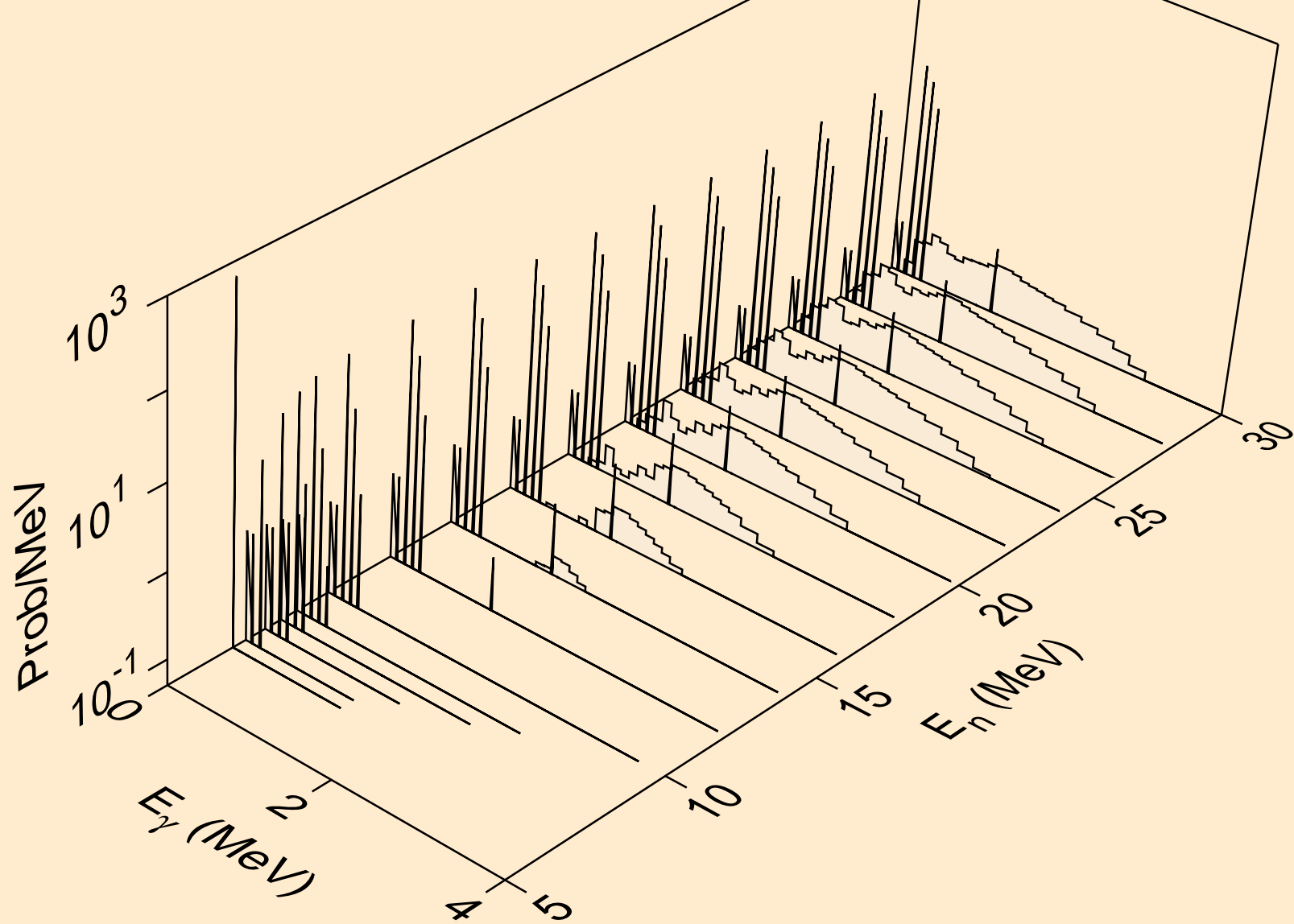
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)a



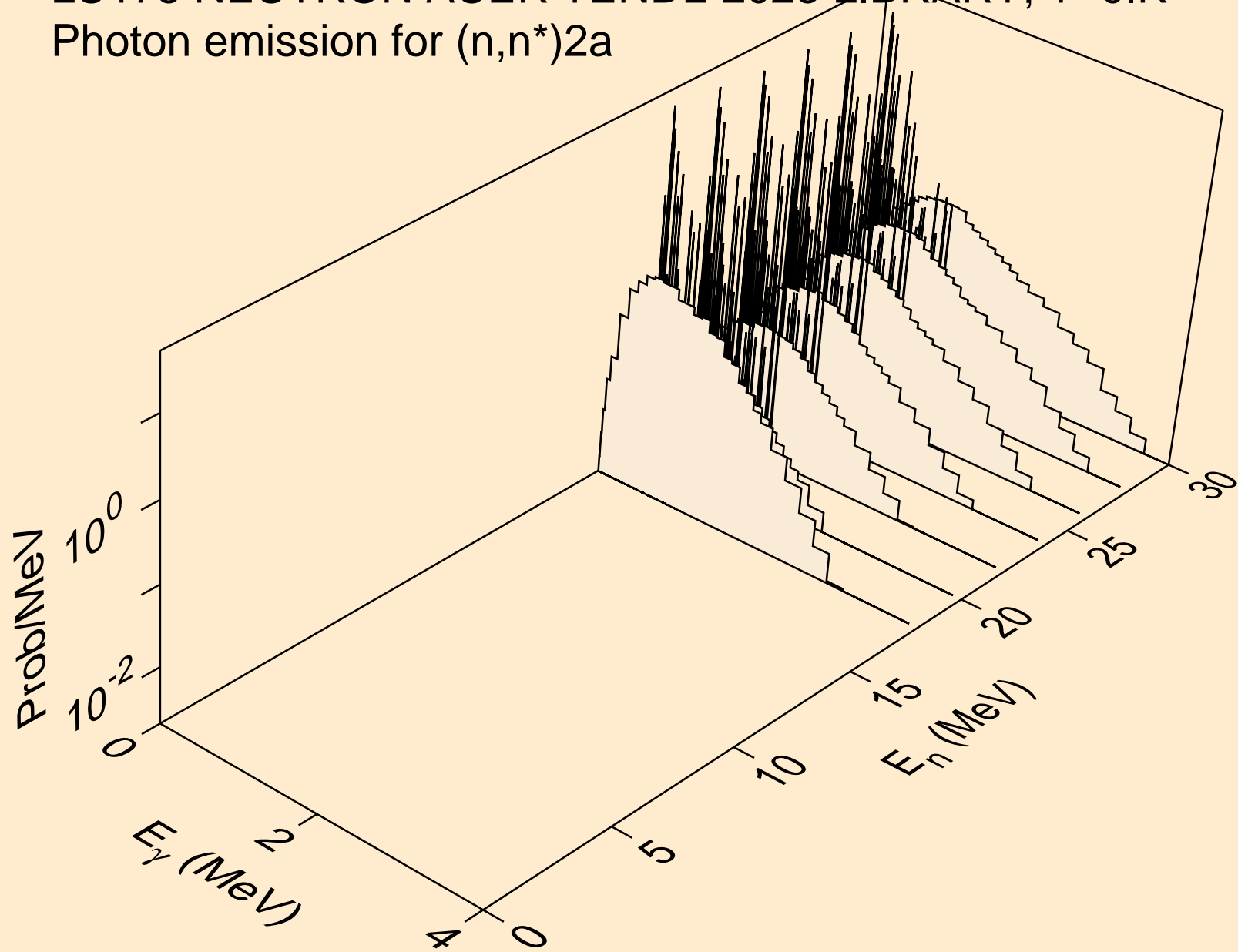
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n)a



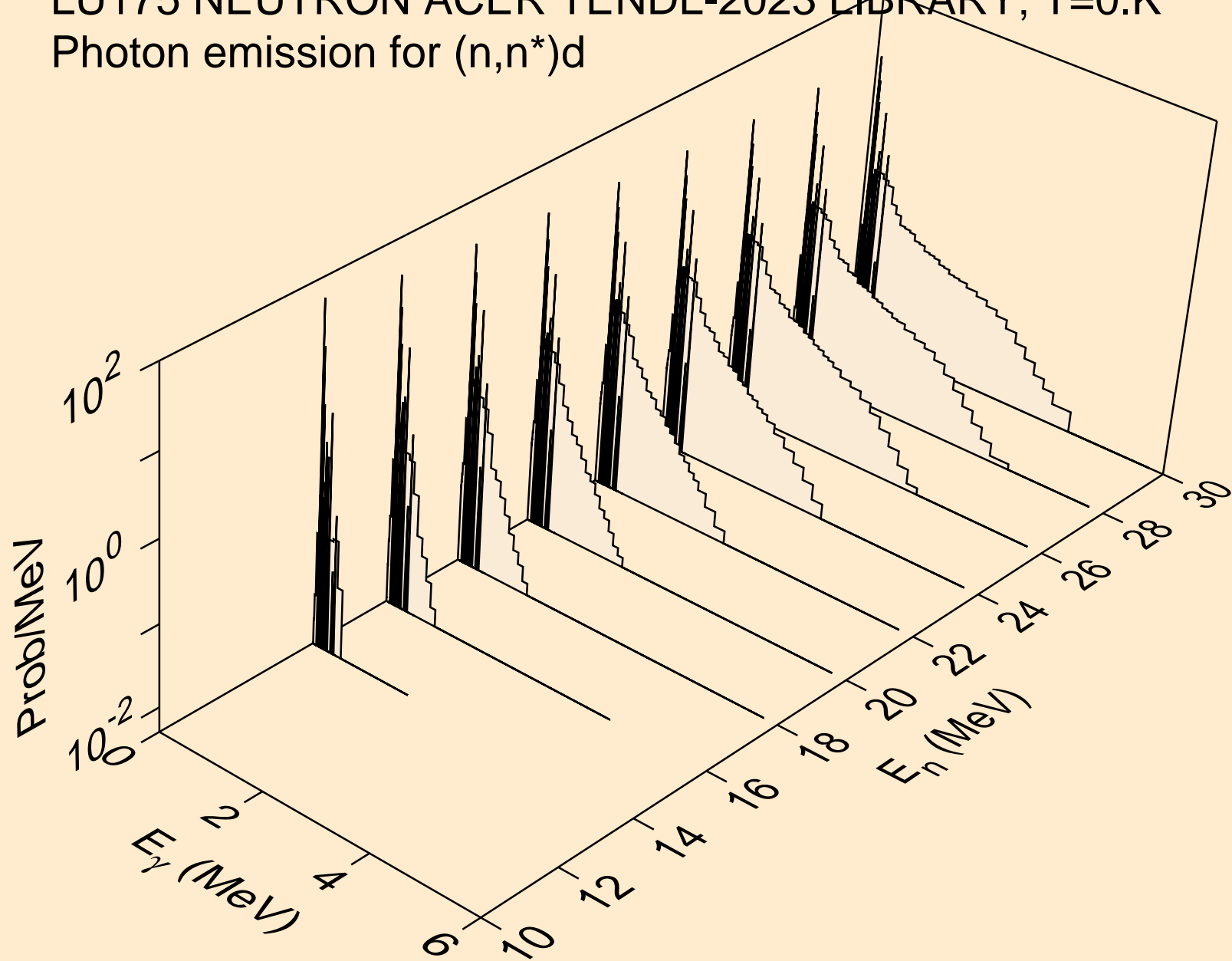
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)p



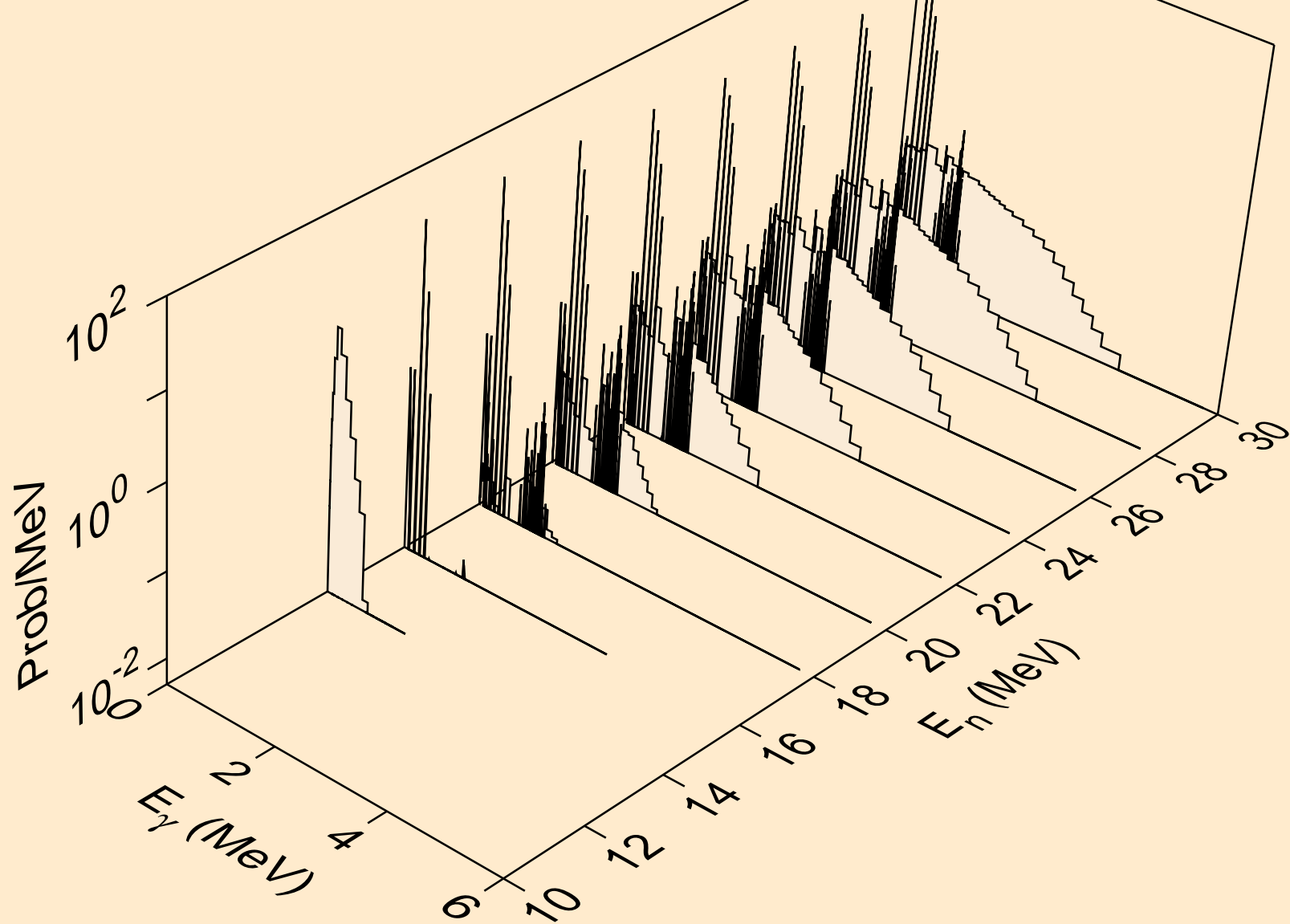
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)2a



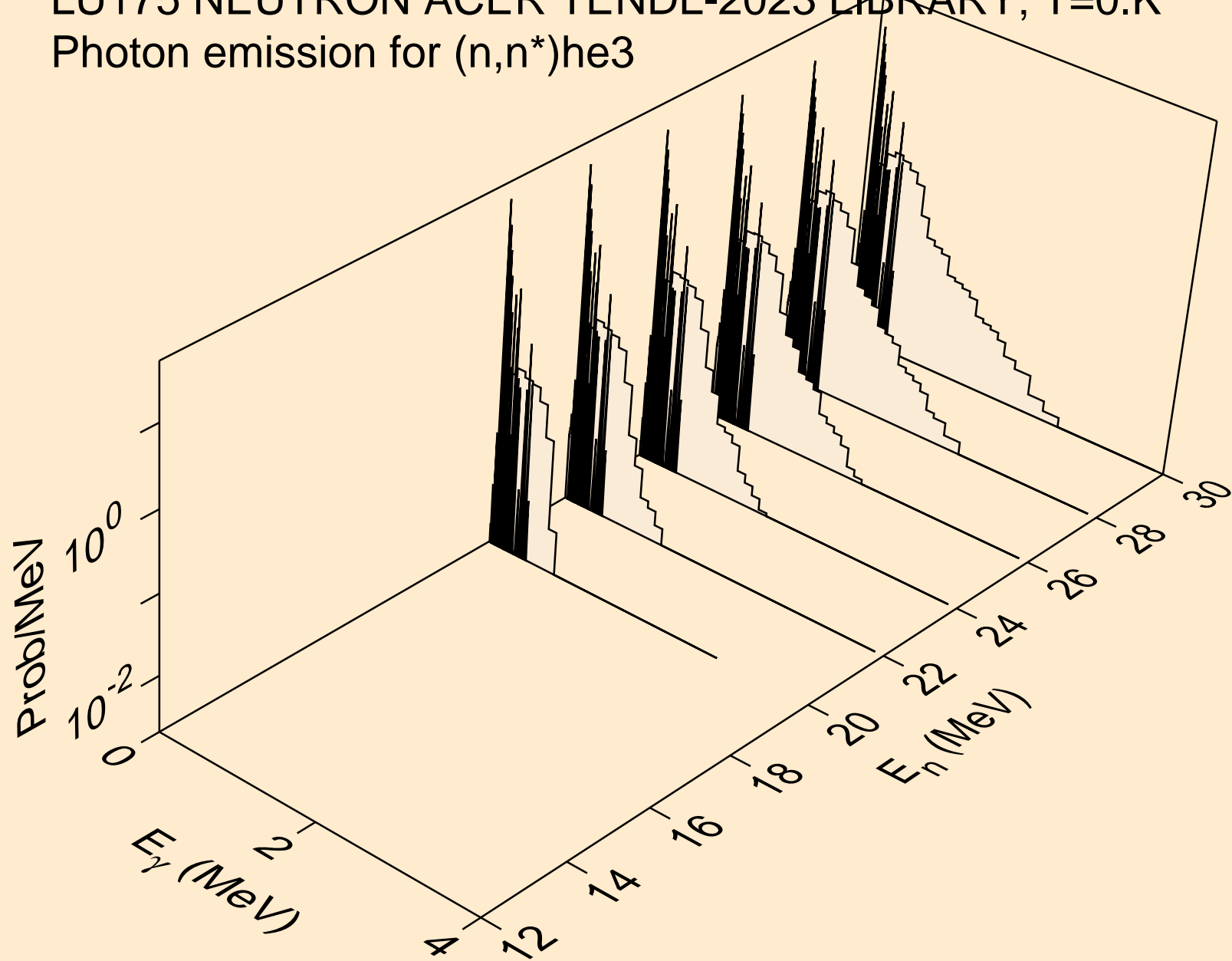
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)d



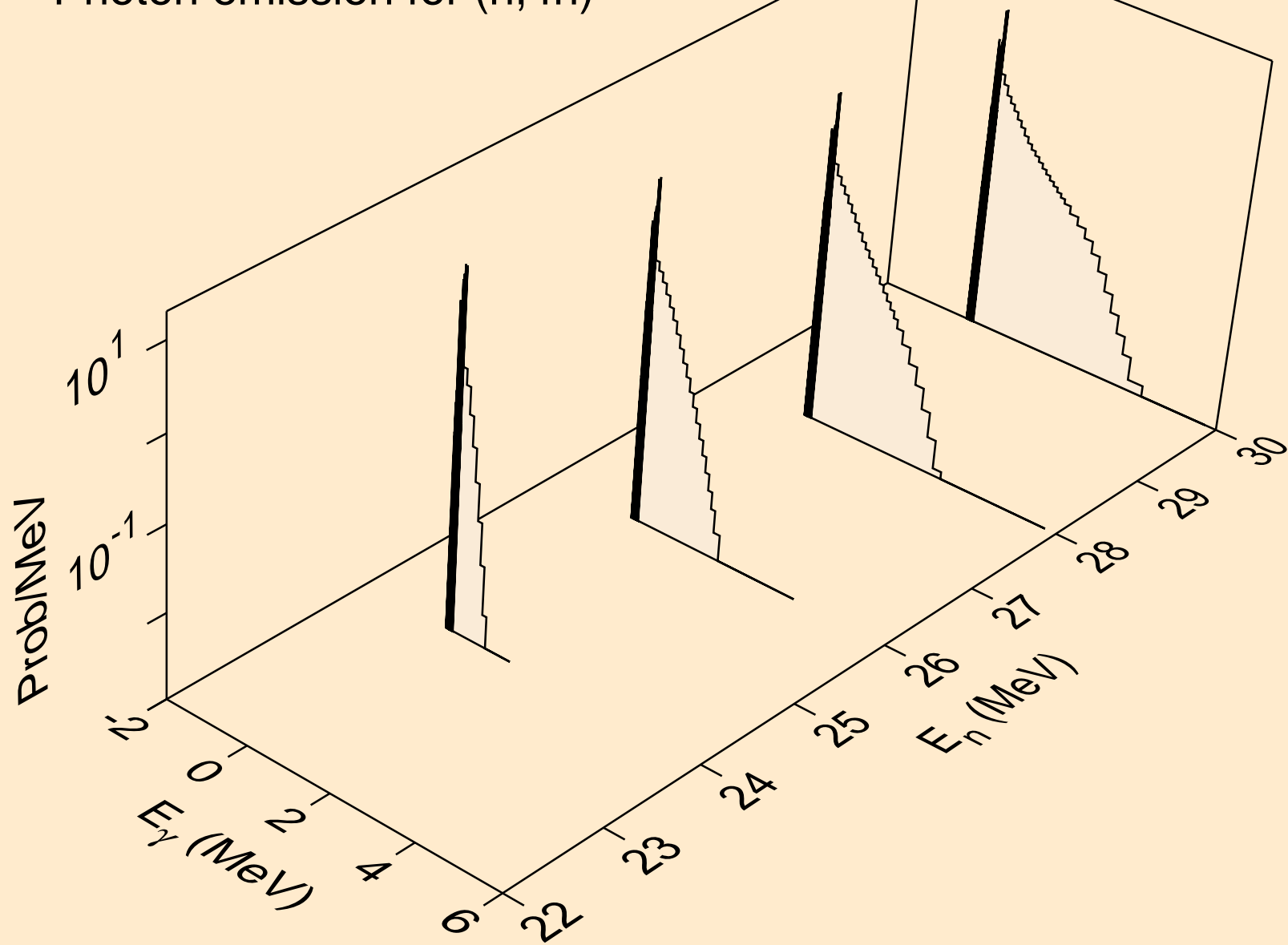
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)t



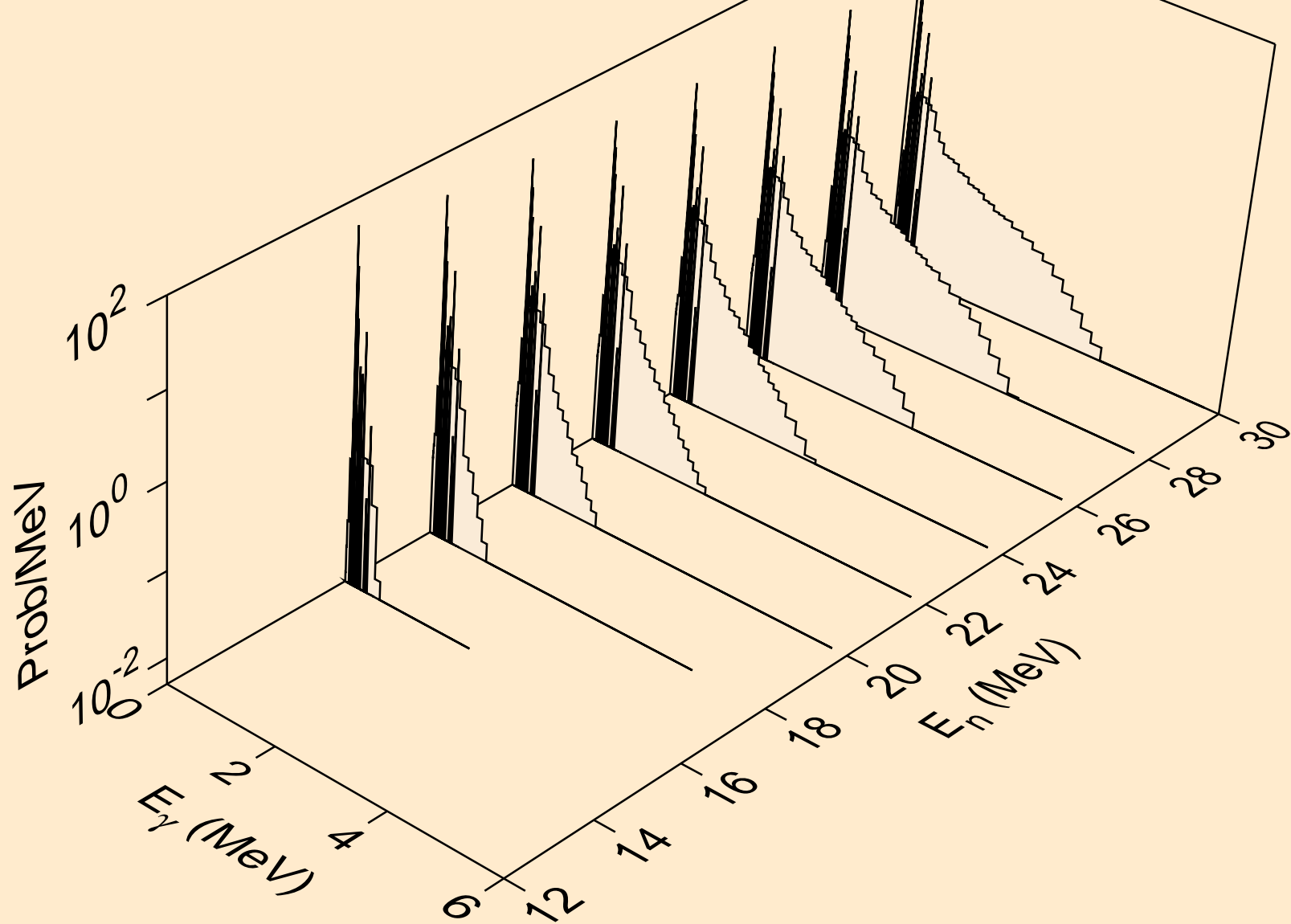
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)he3



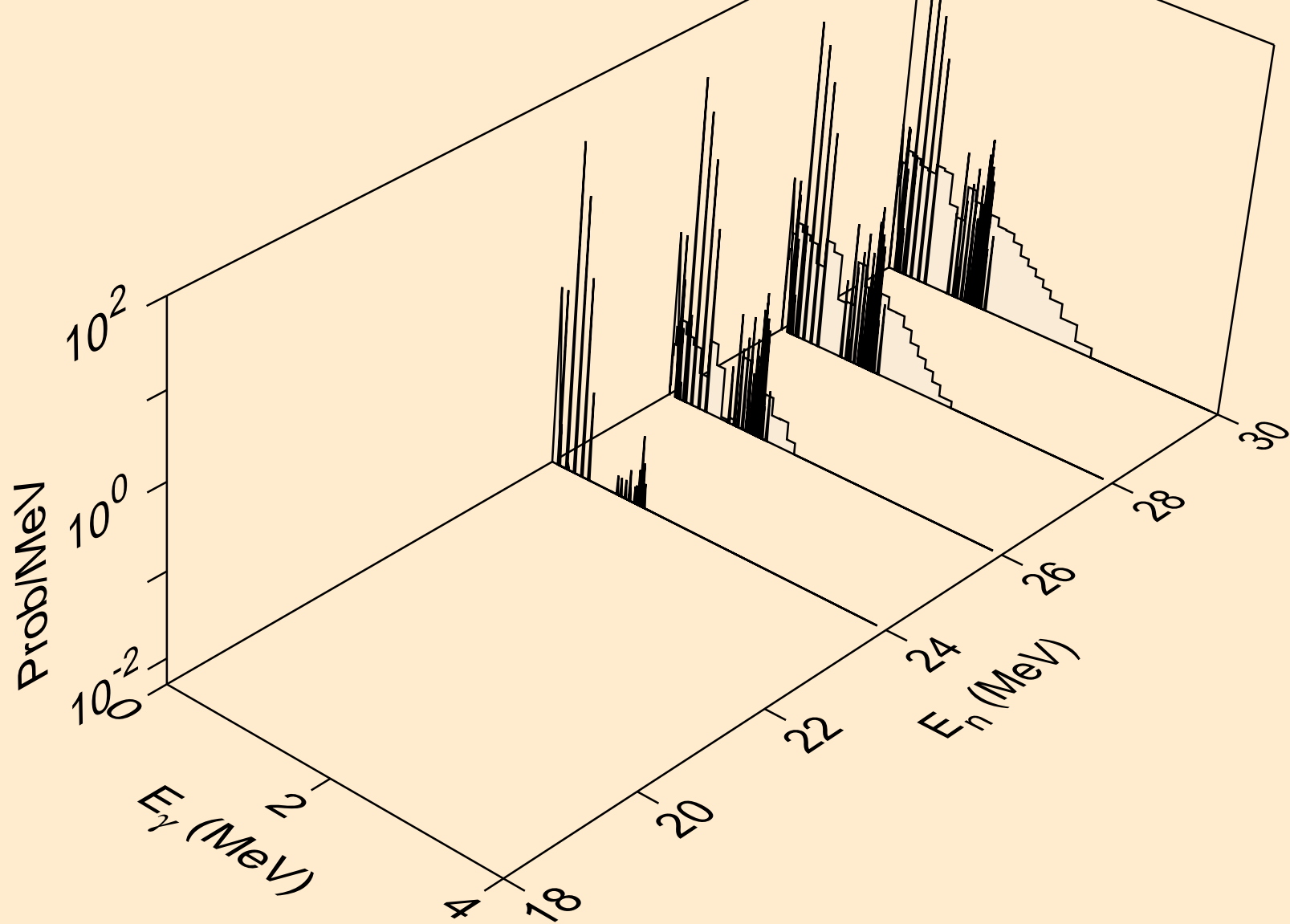
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,4n)



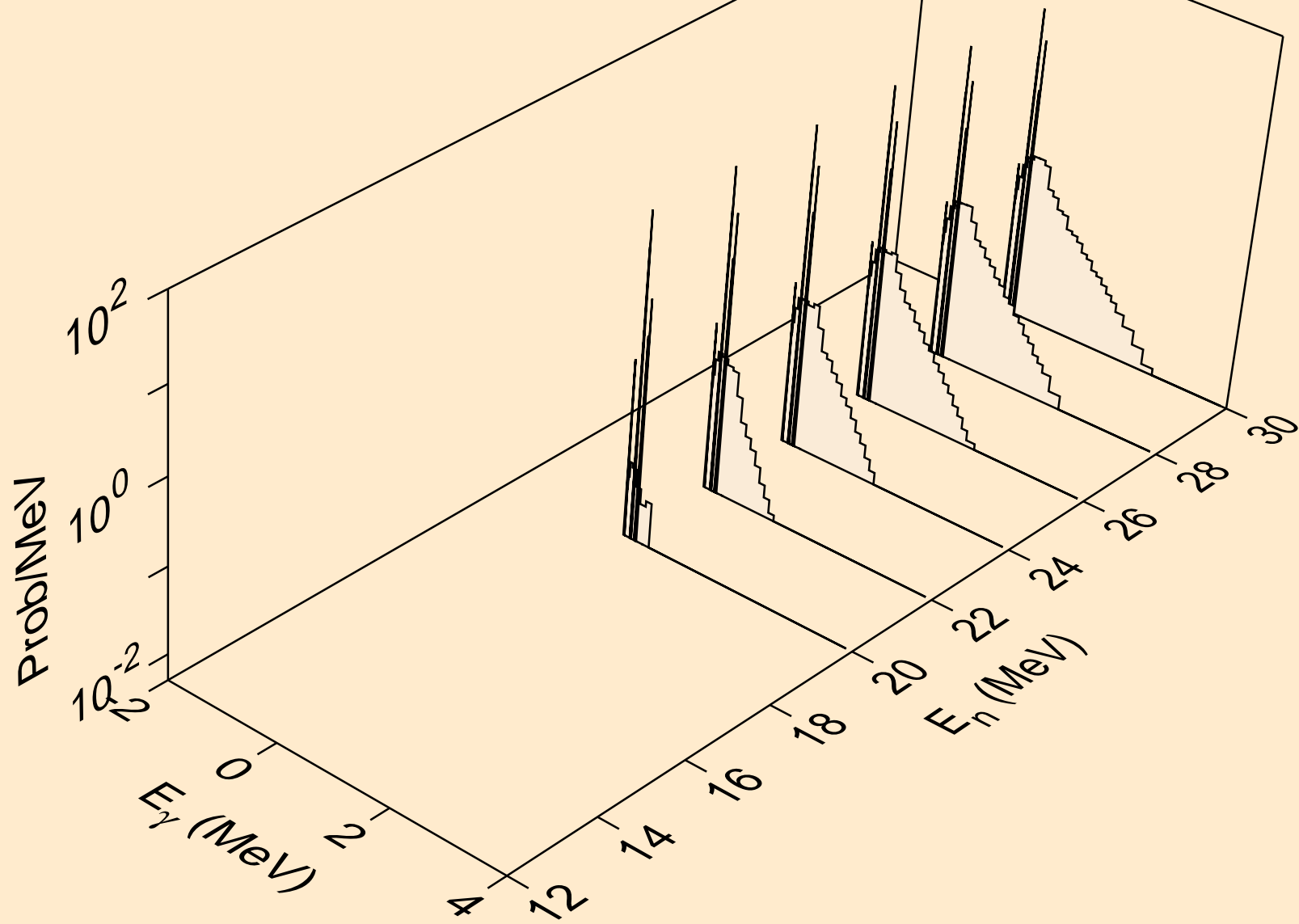
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2np)



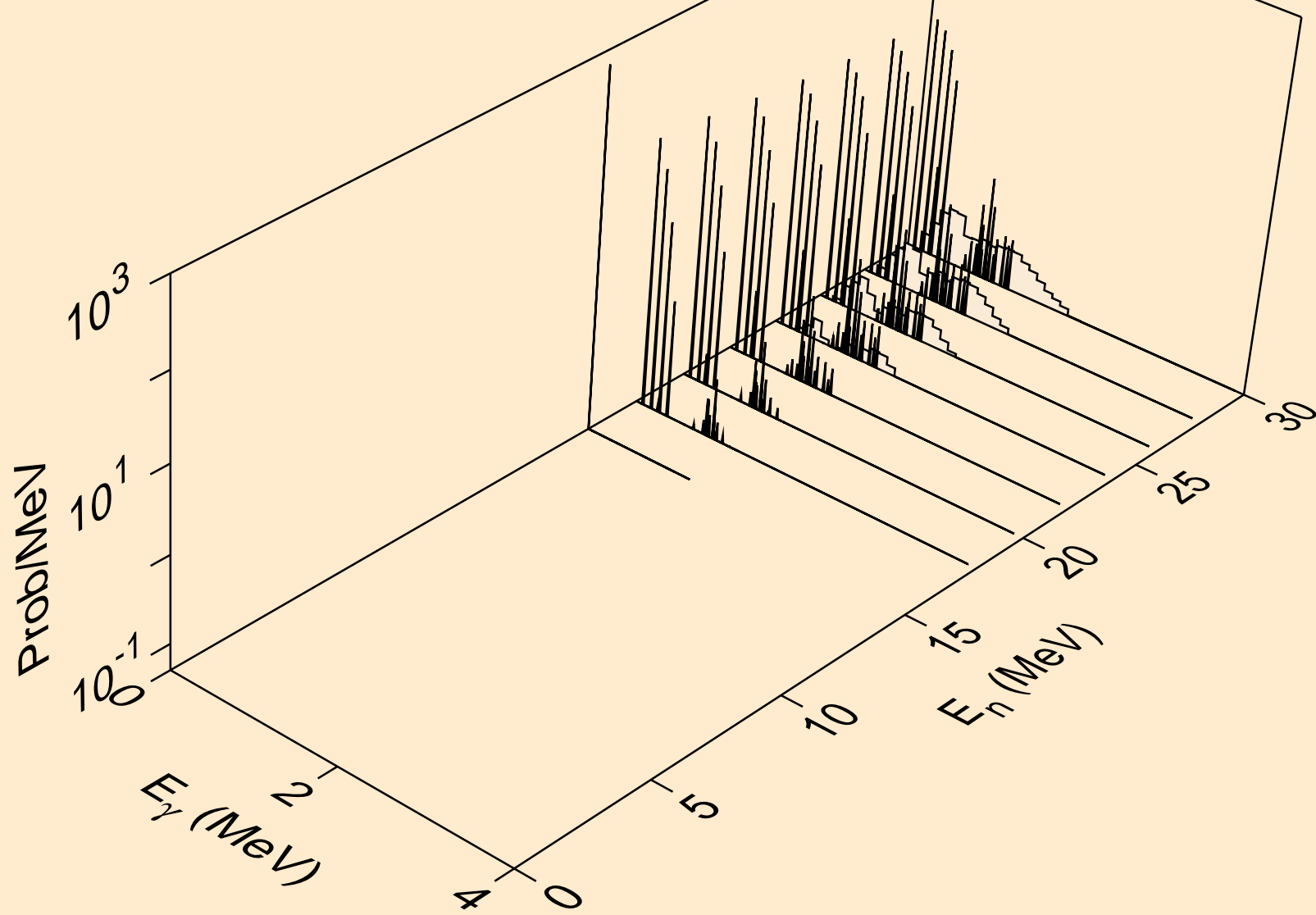
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3np)



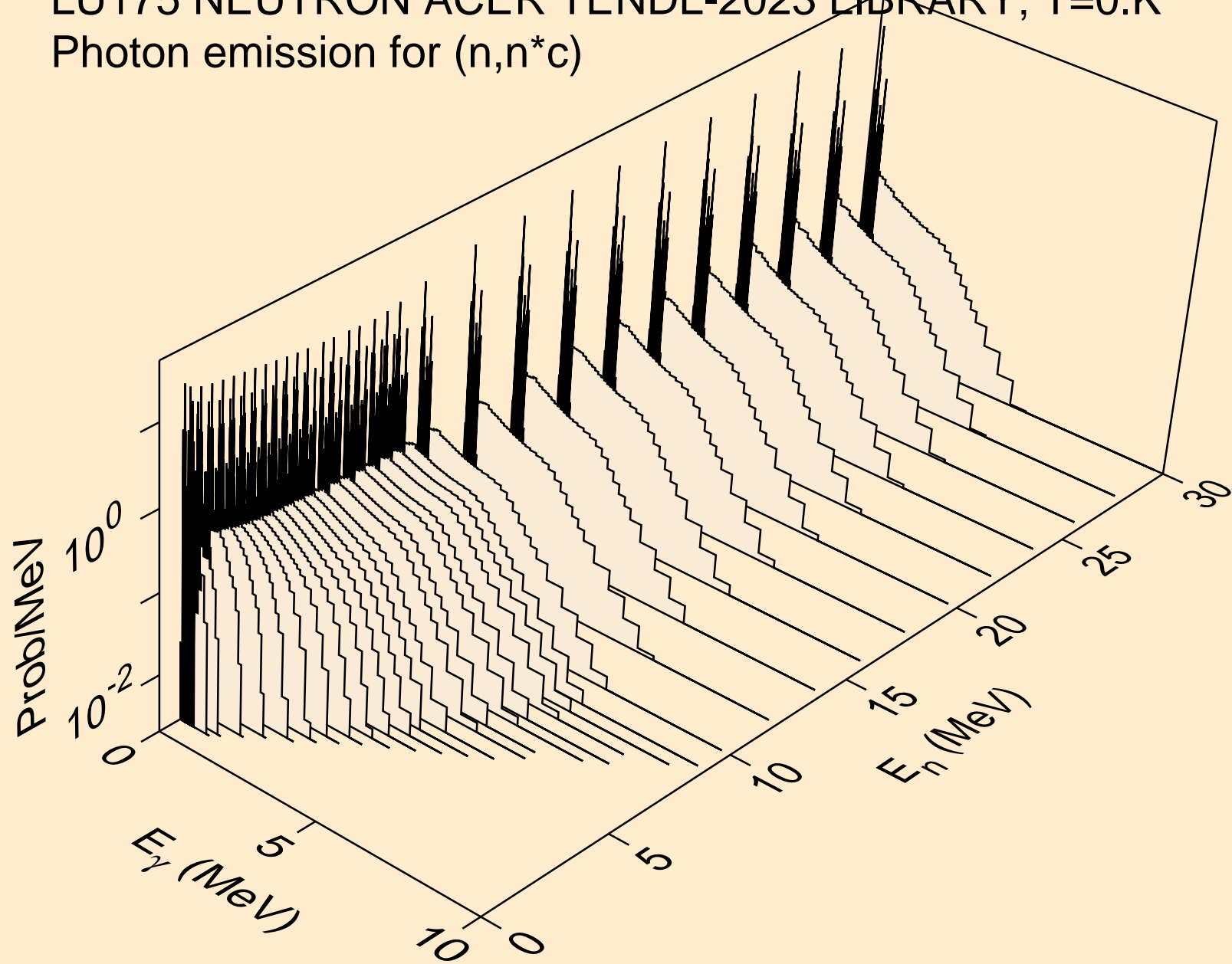
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n2p)



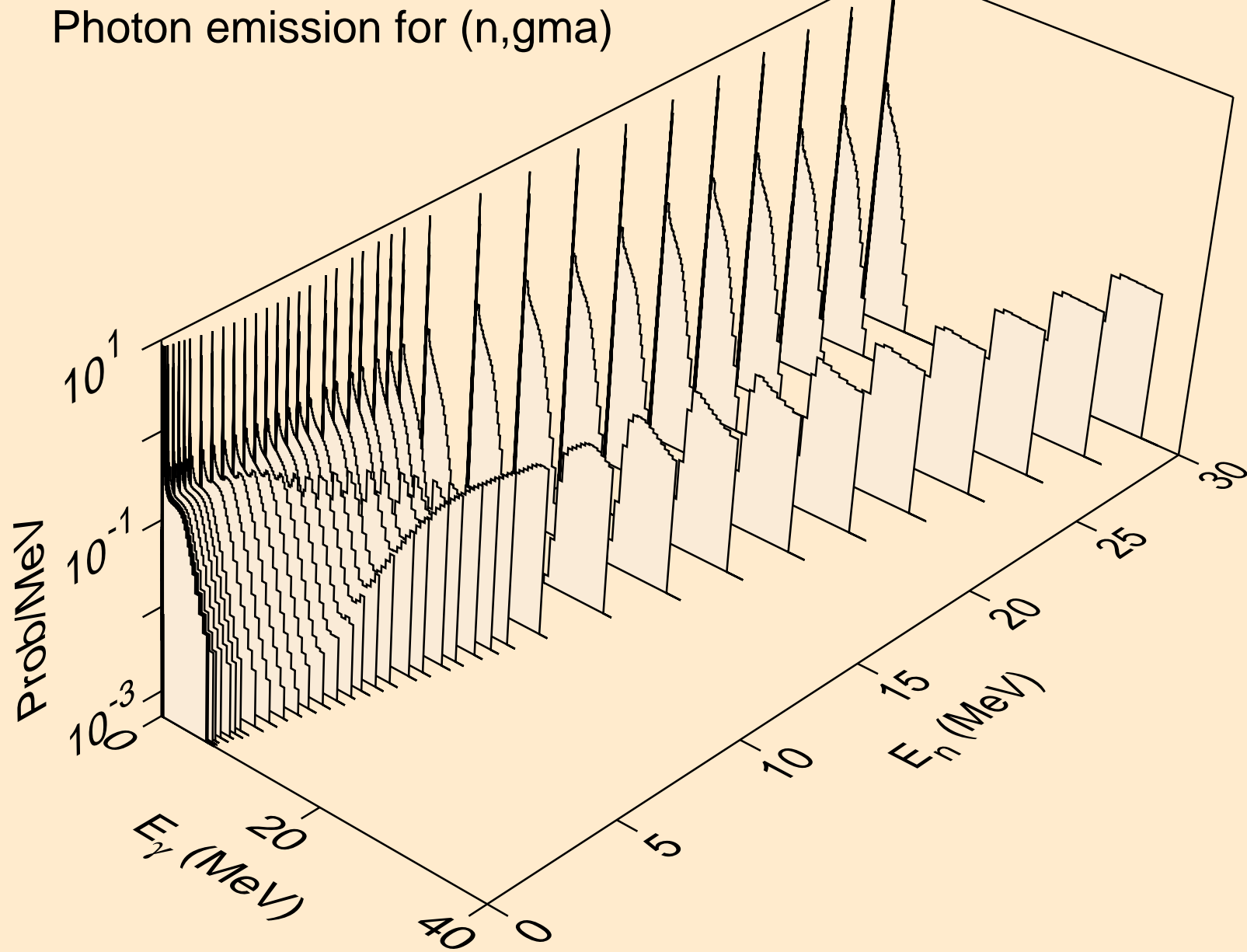
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,npa)



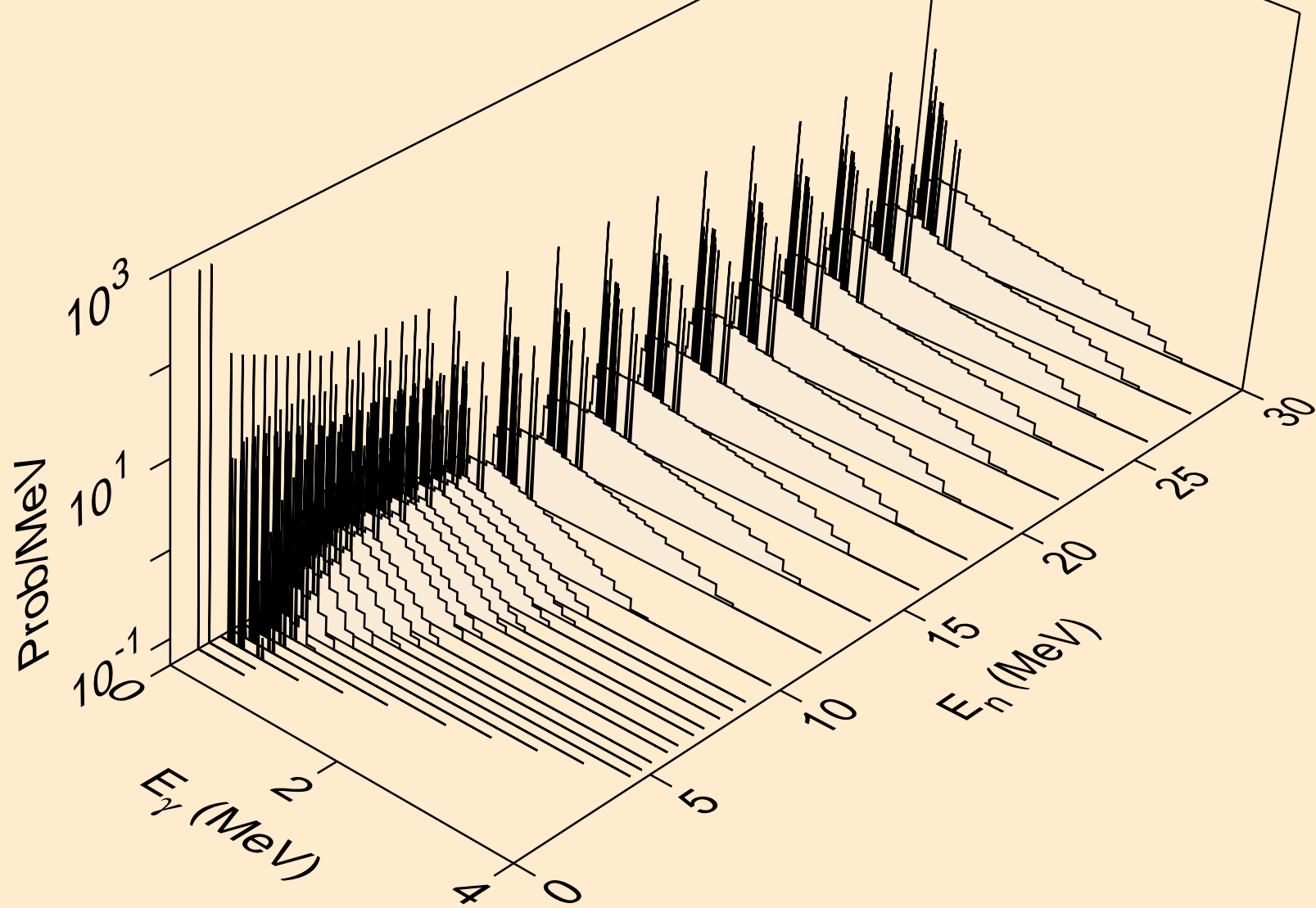
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*c)



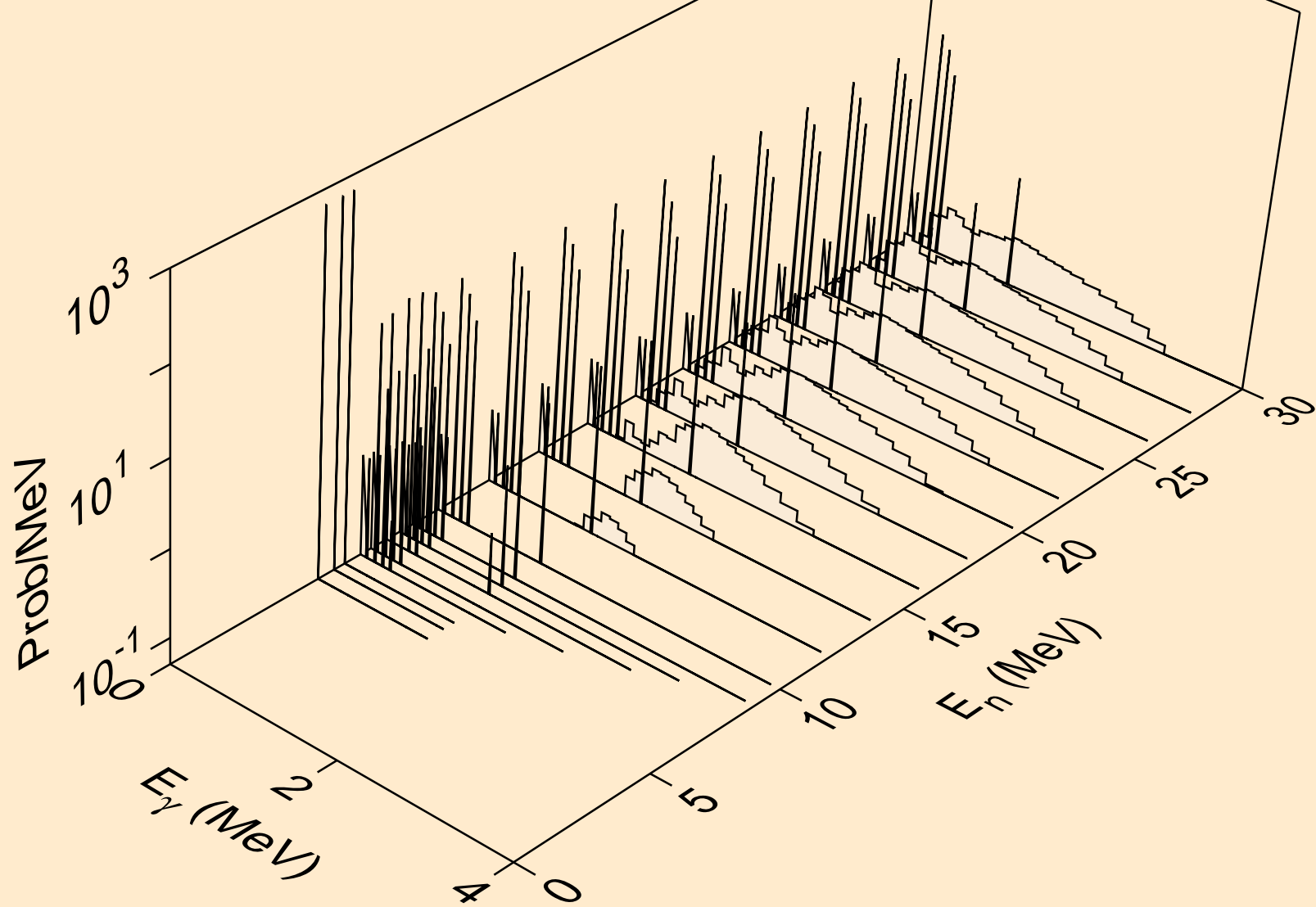
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,gma)



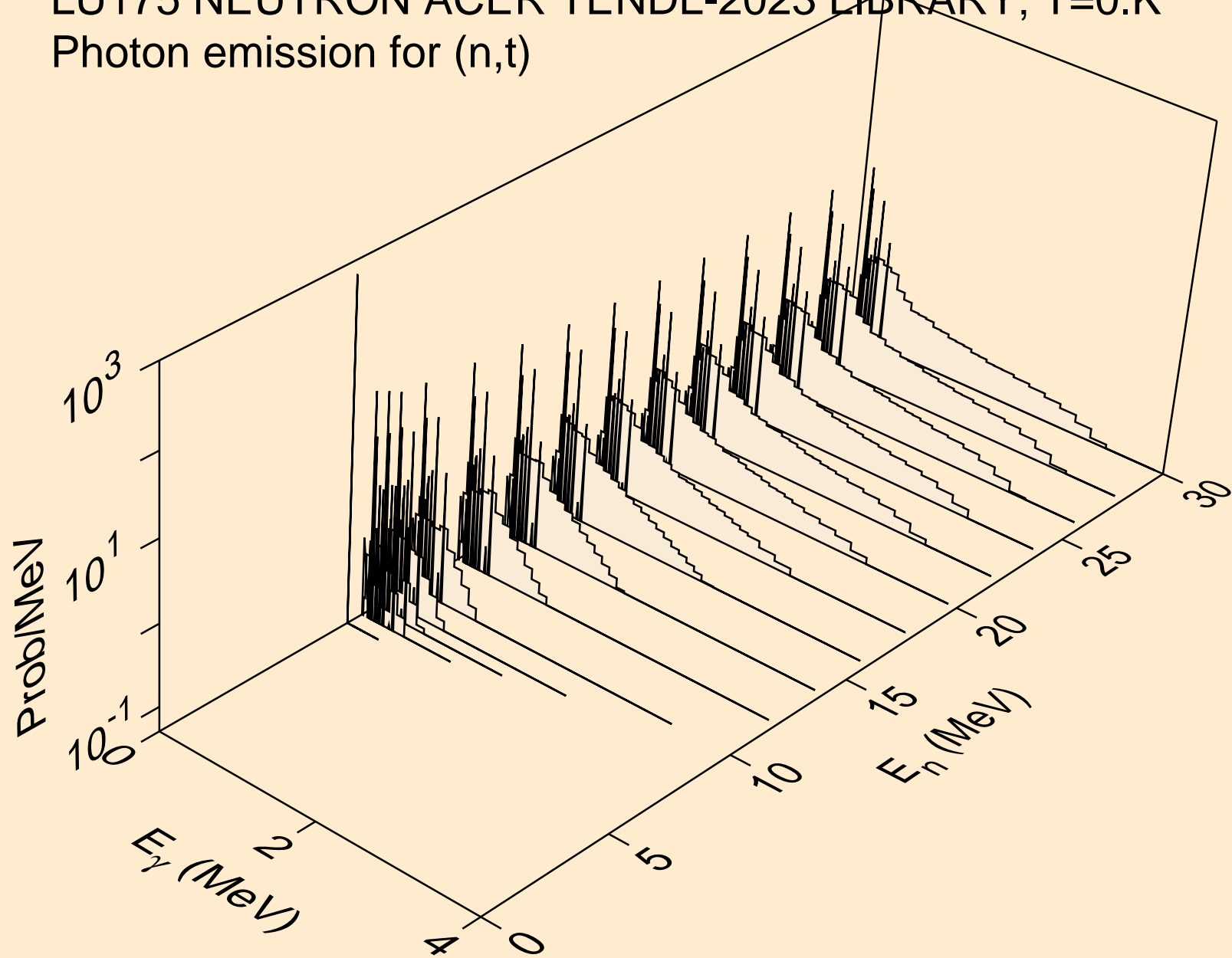
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p)



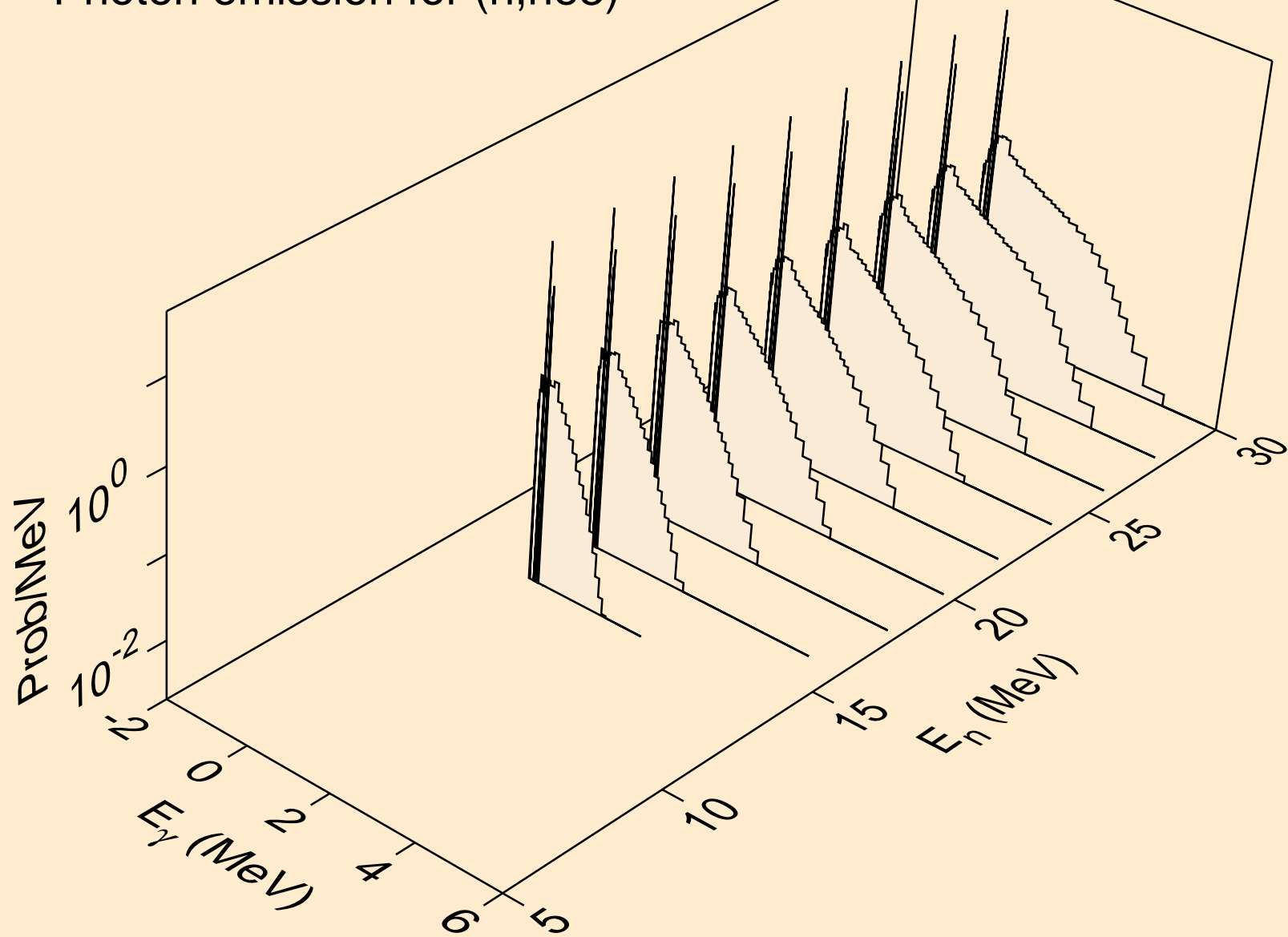
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,d)



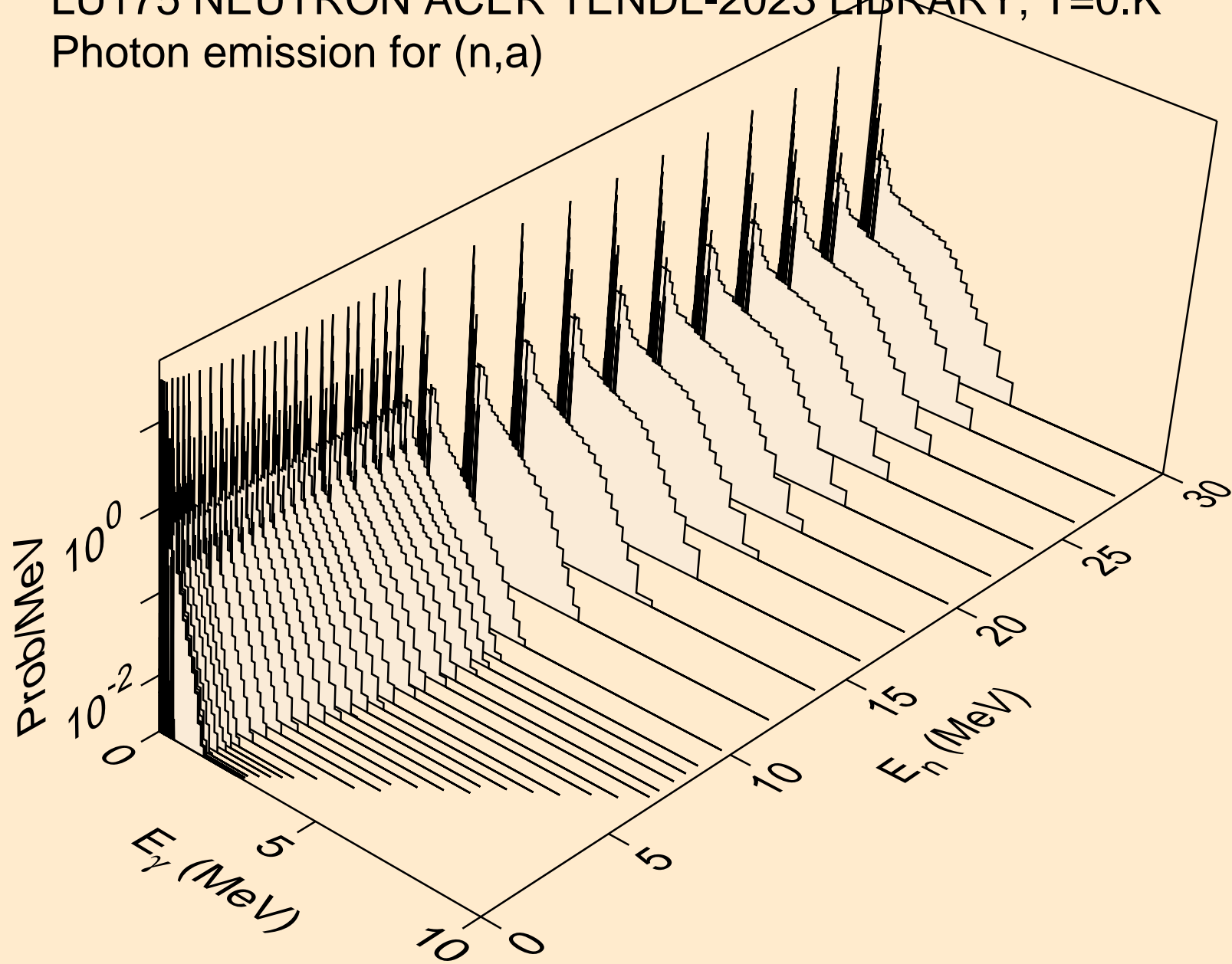
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,t)



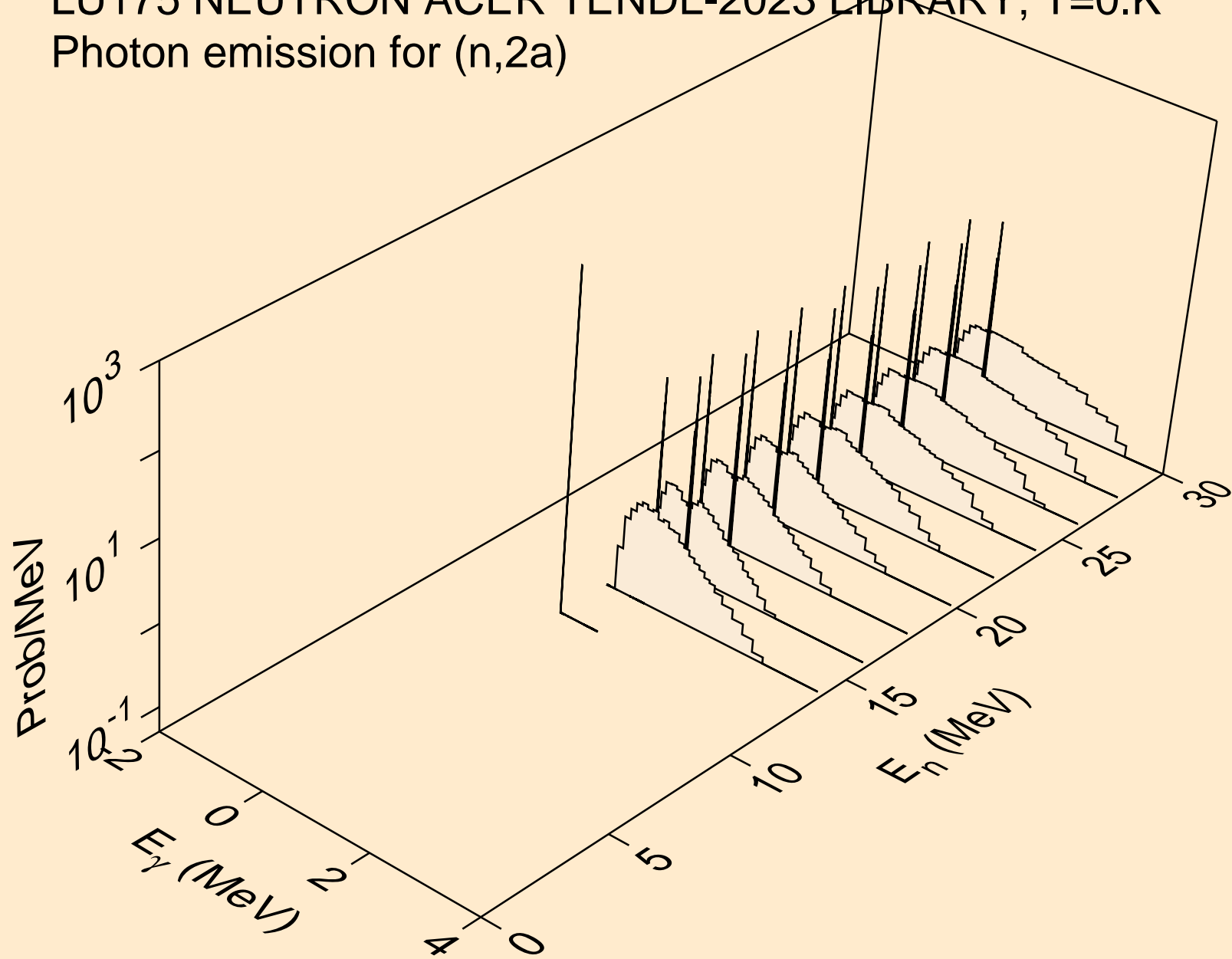
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,he3)



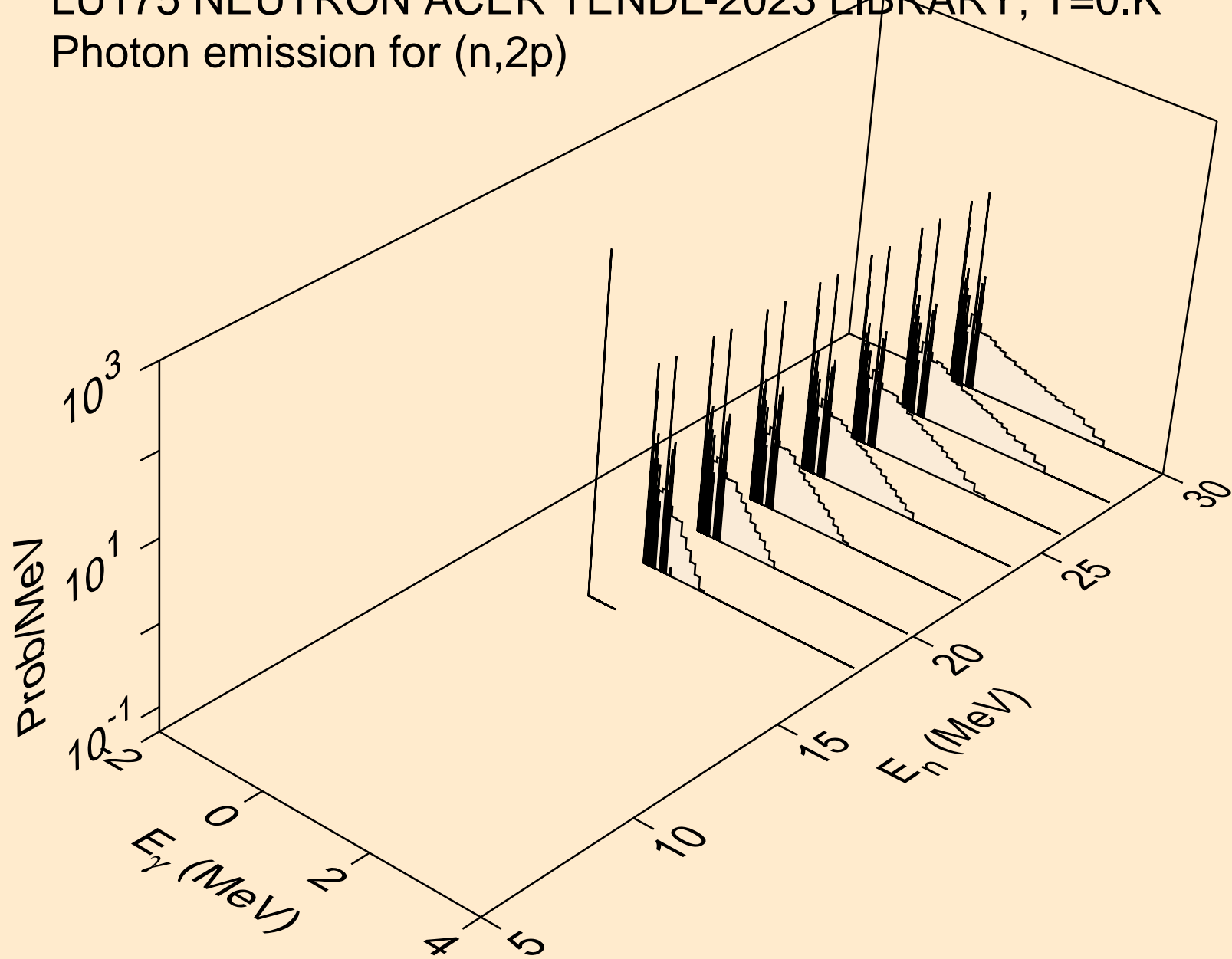
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,a)



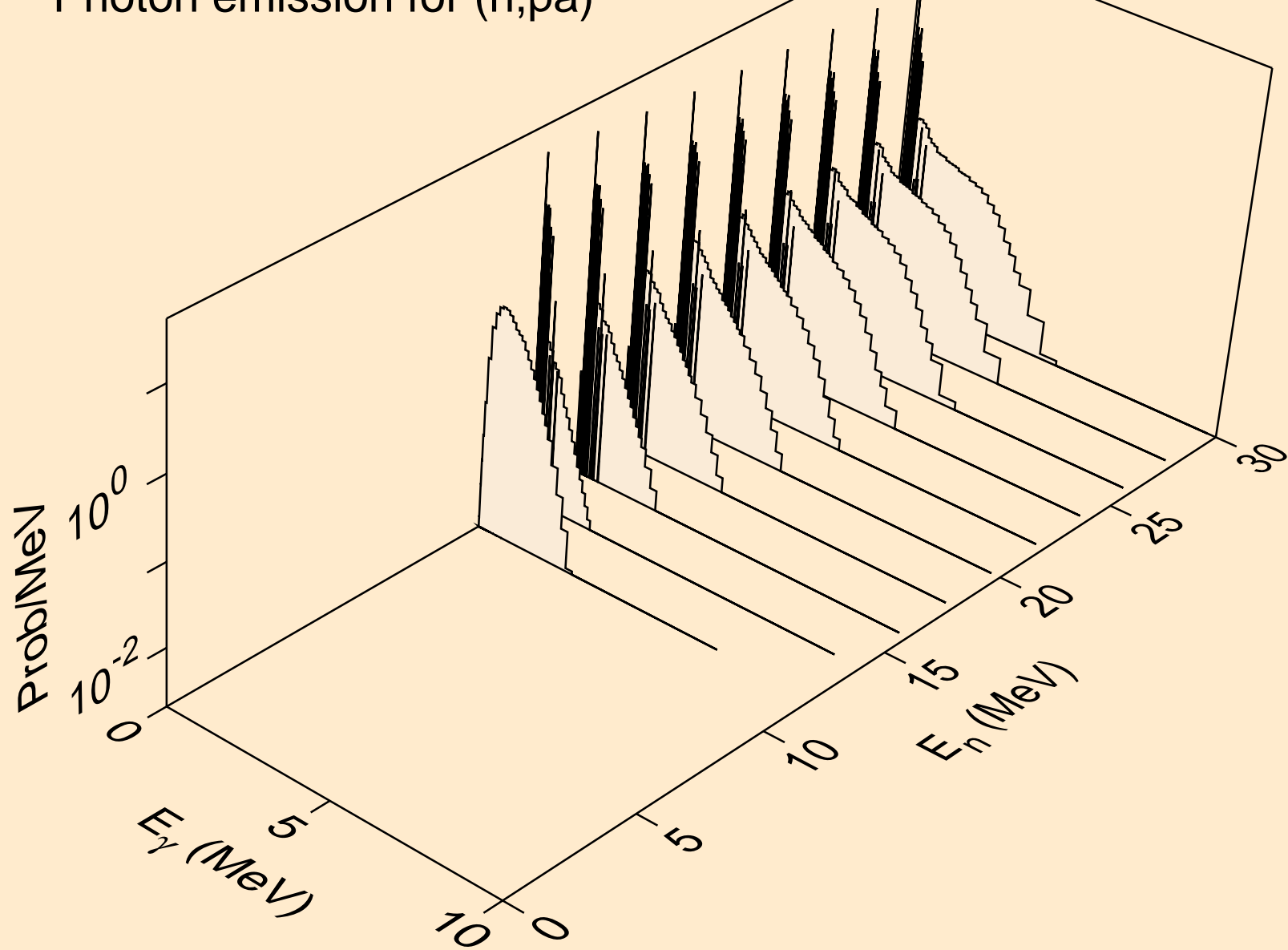
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2a)



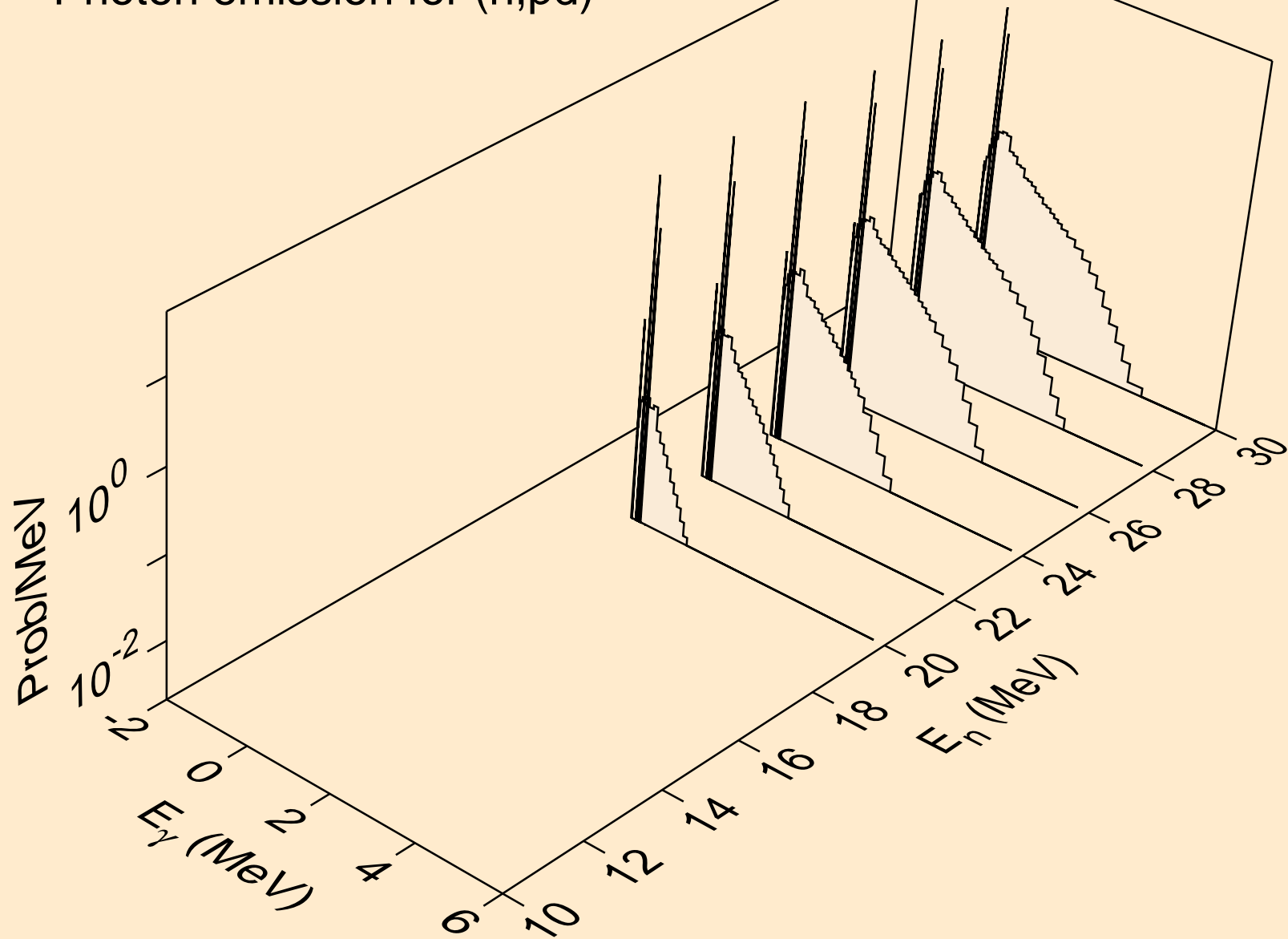
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2p)



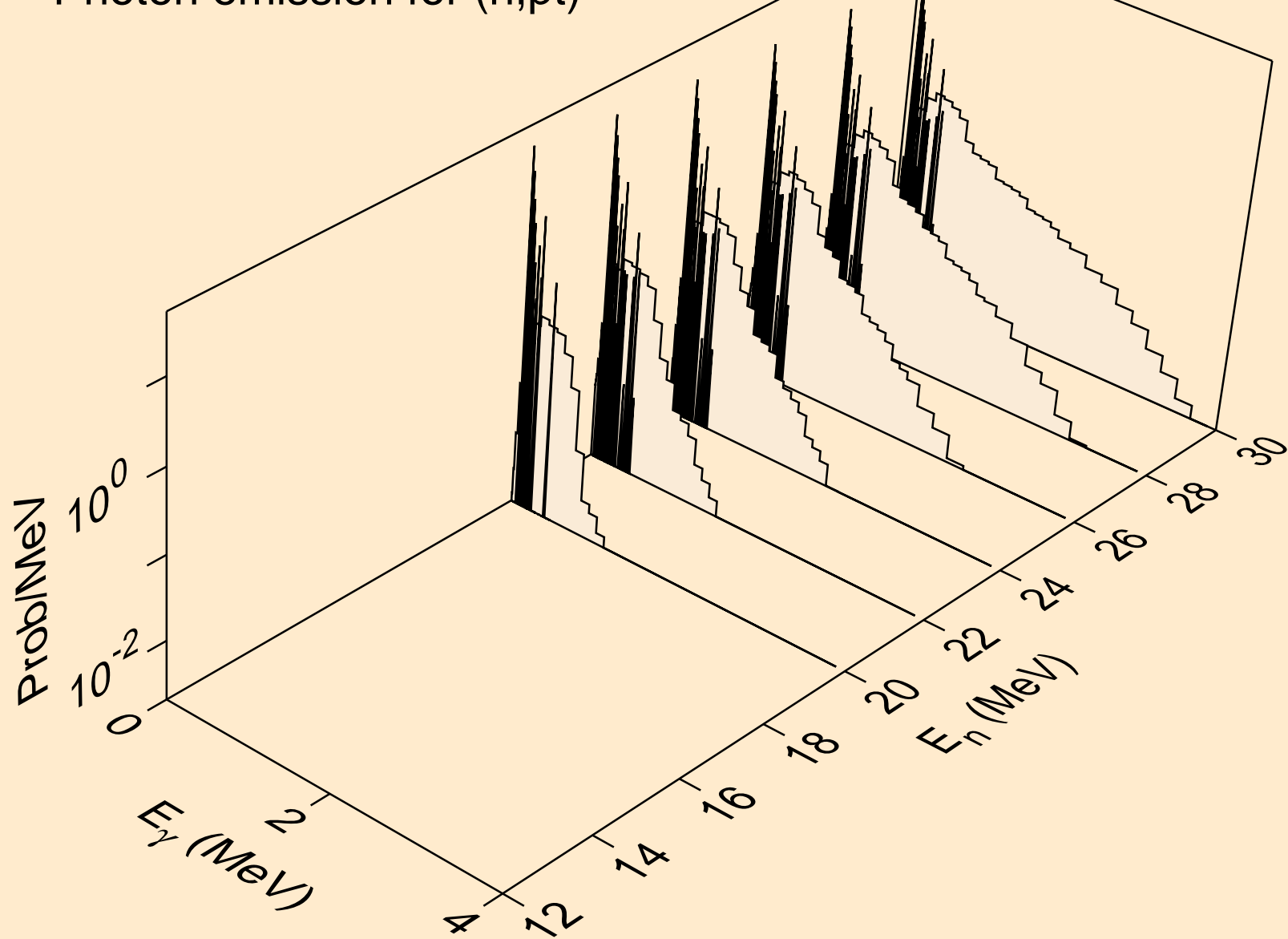
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p α)



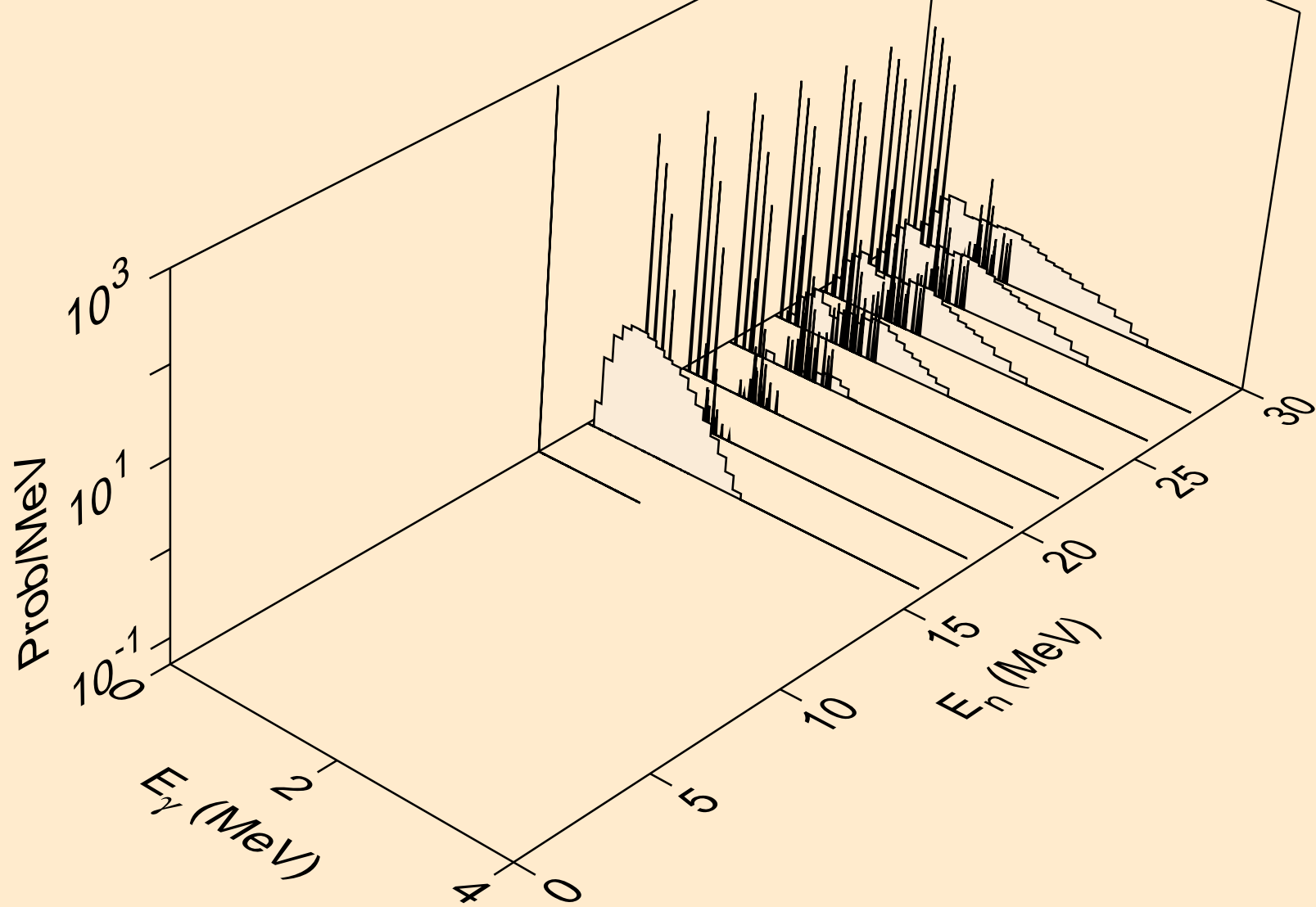
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,pd)



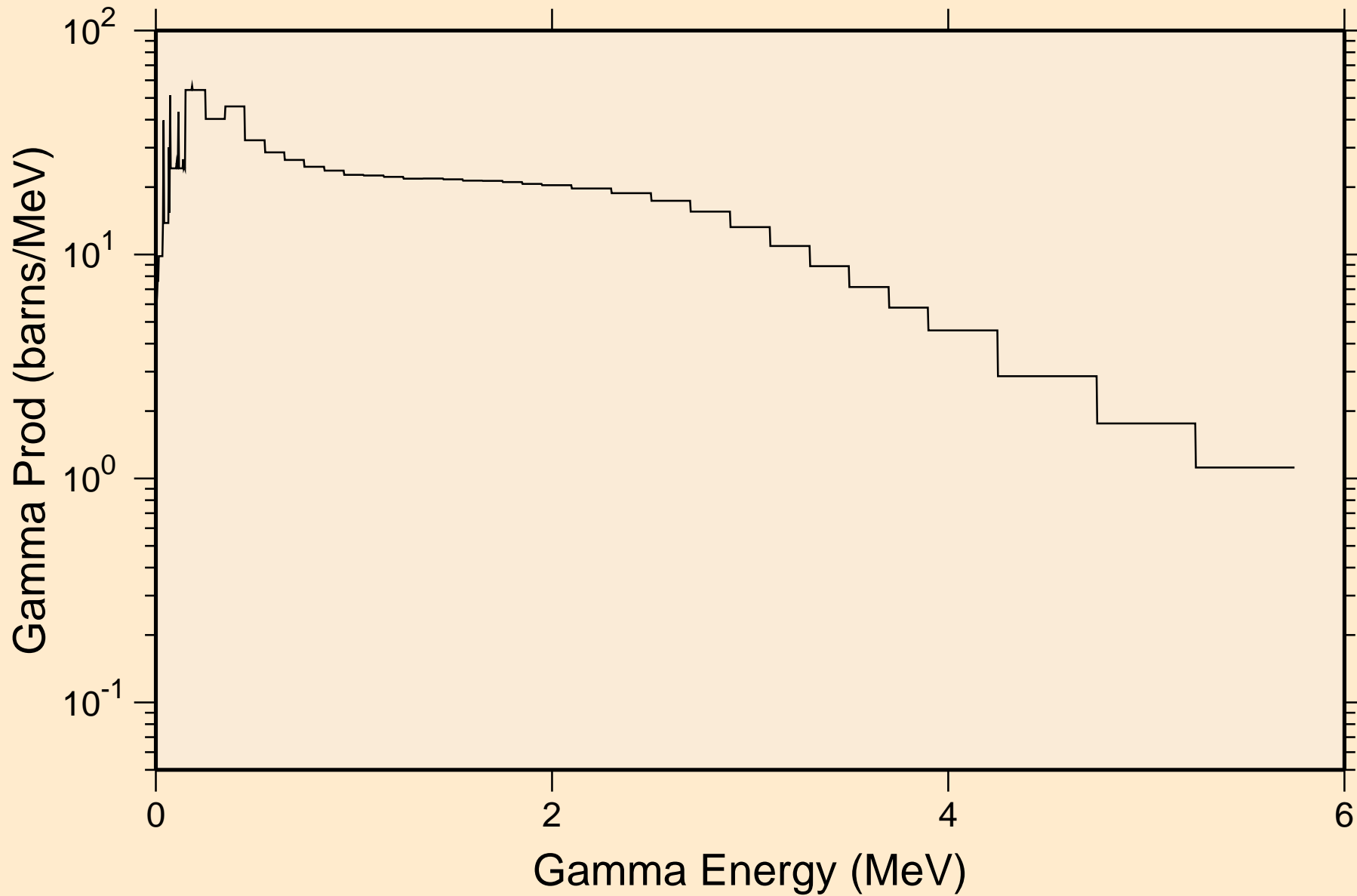
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,pt)



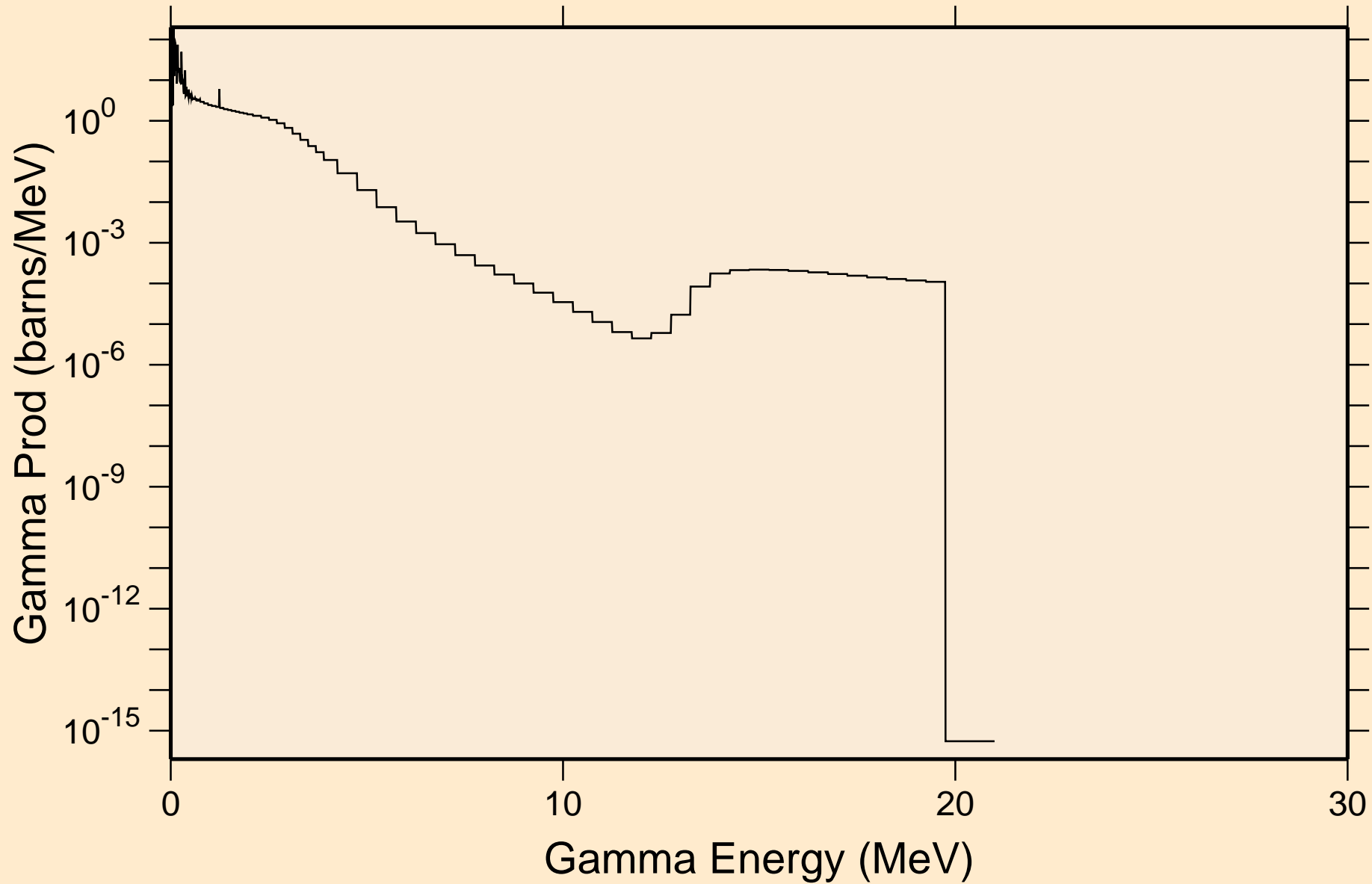
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,da)



LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
thermal capture photon spectrum

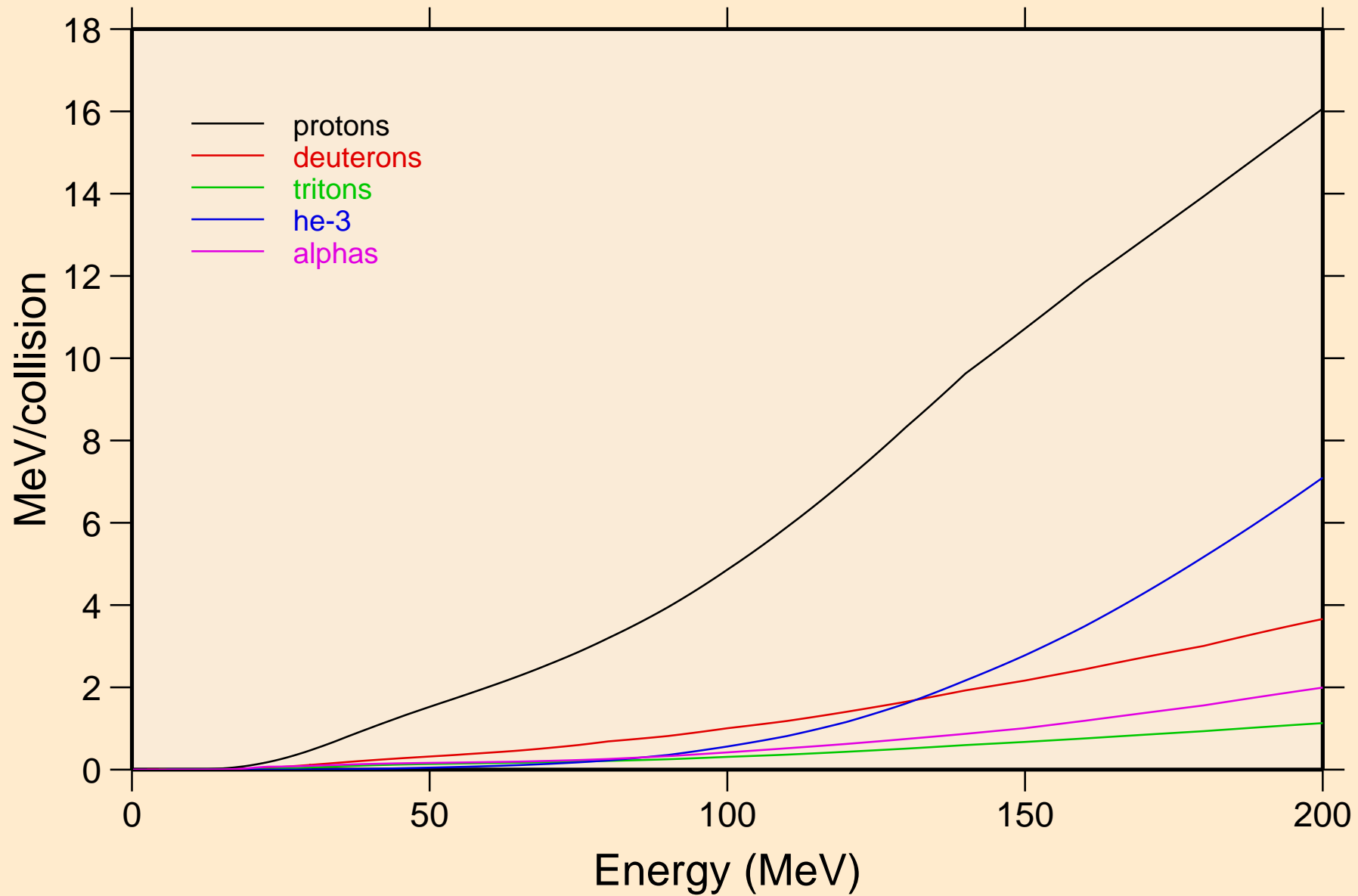


LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
14 MeV photon spectrum

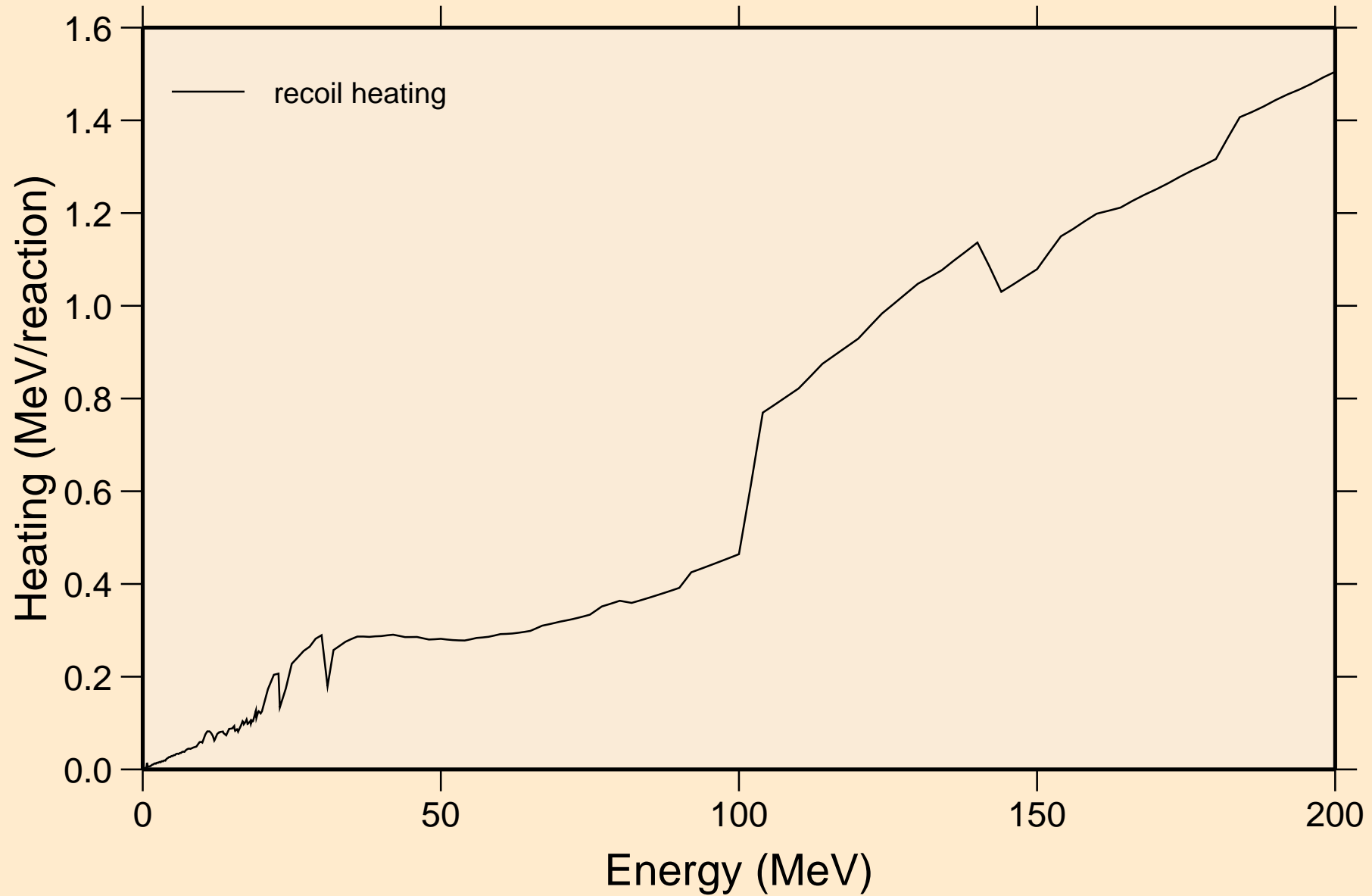


LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

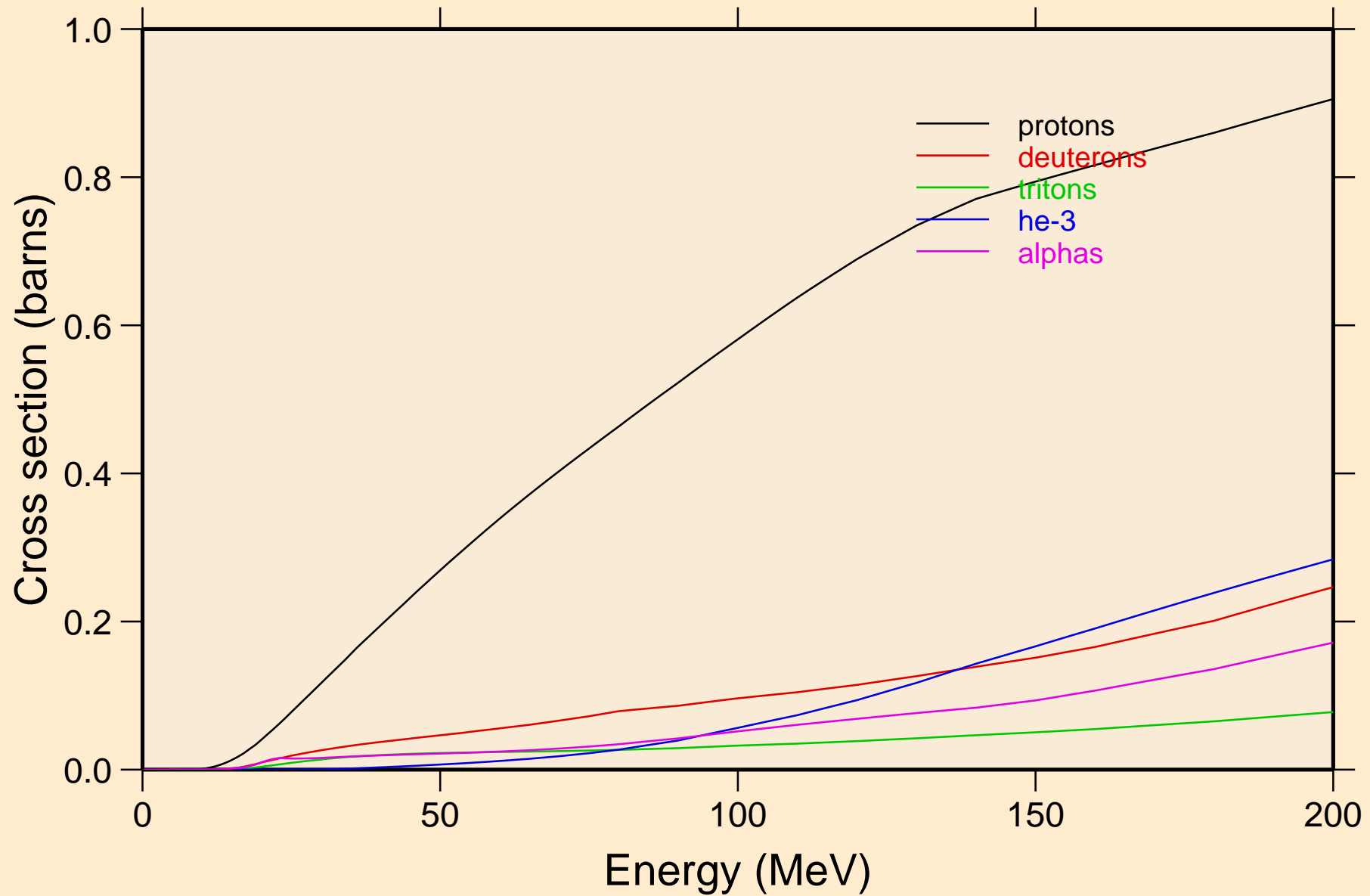
Particle heating contributions



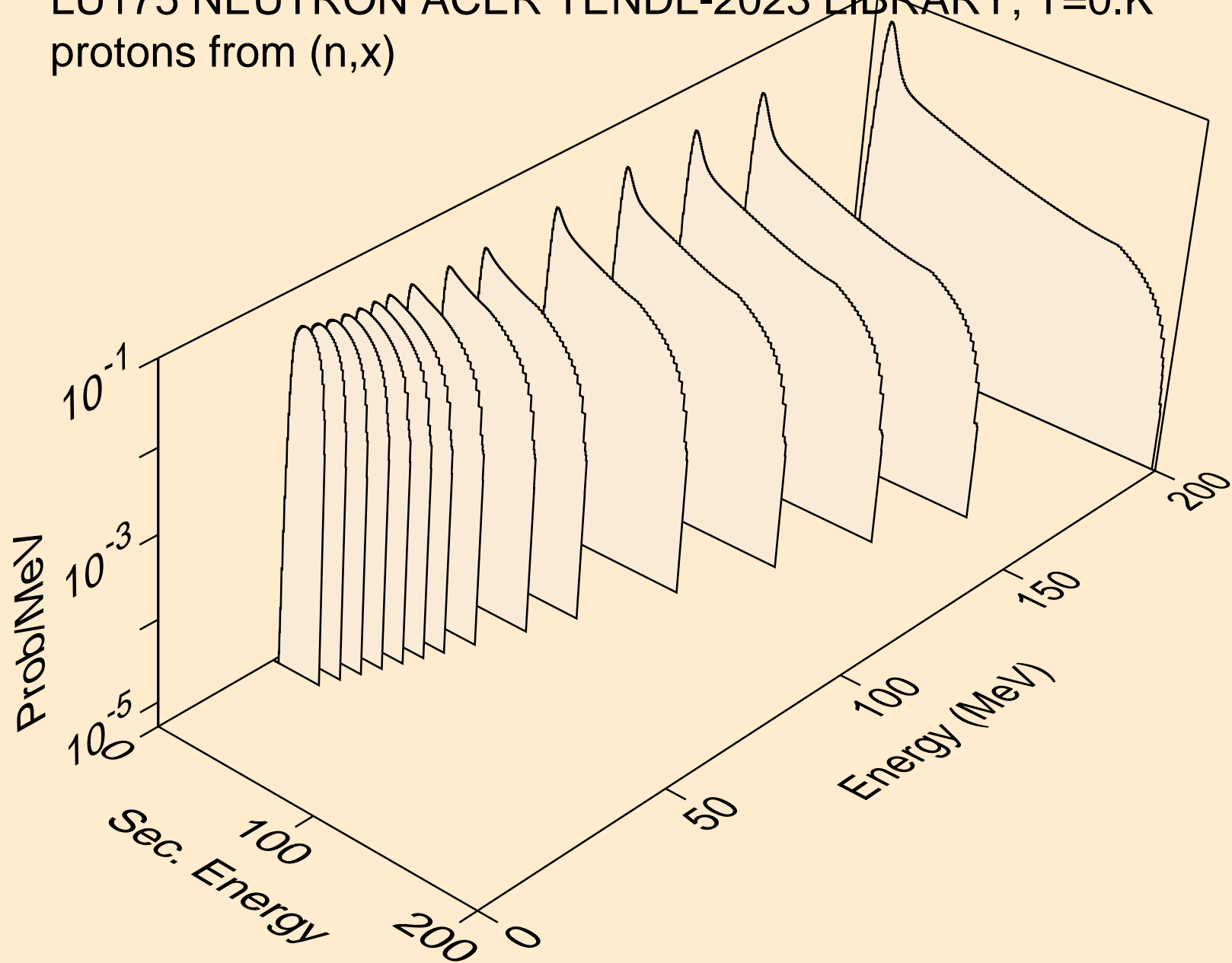
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Recoil Heating



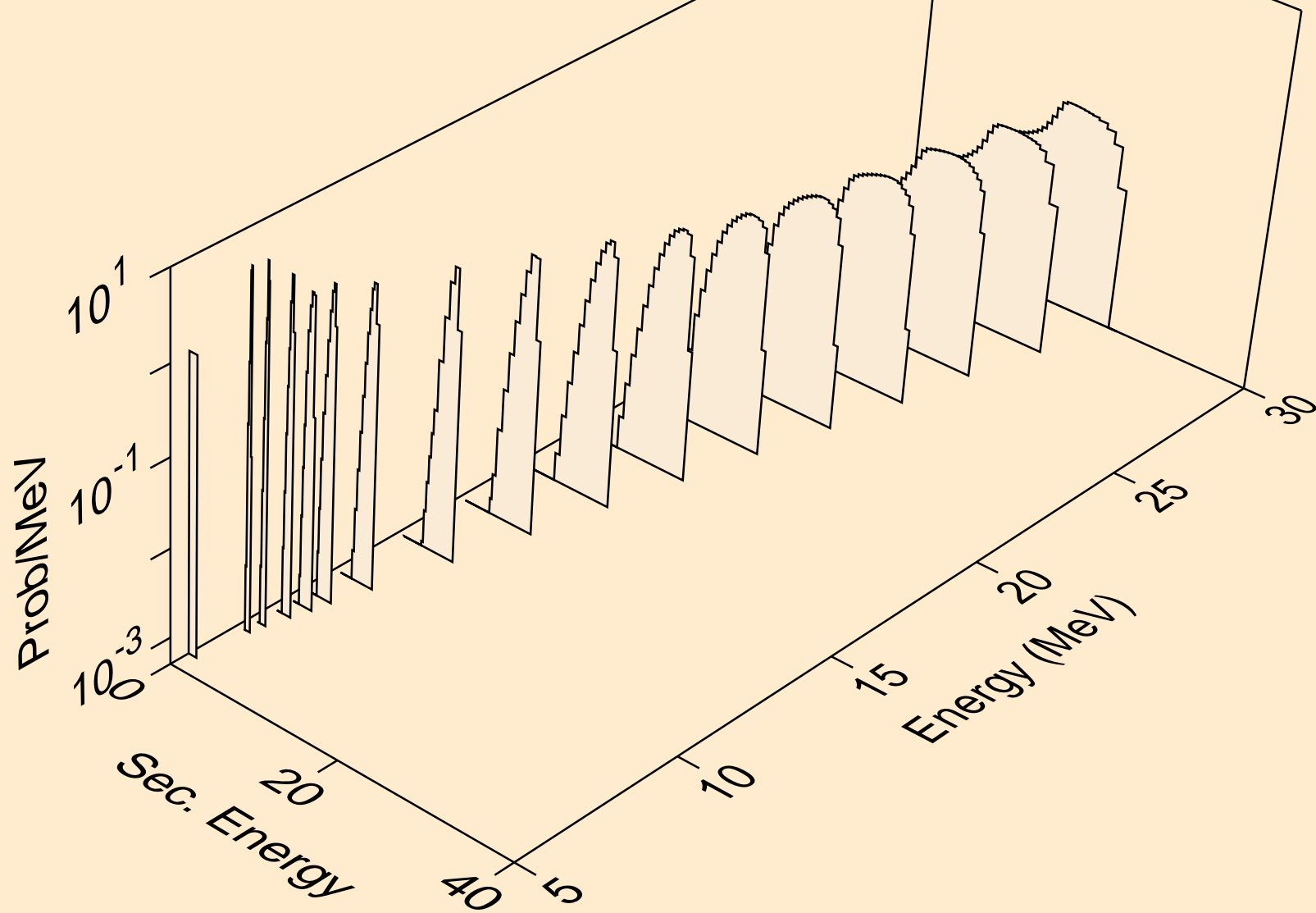
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Particle production cross sections



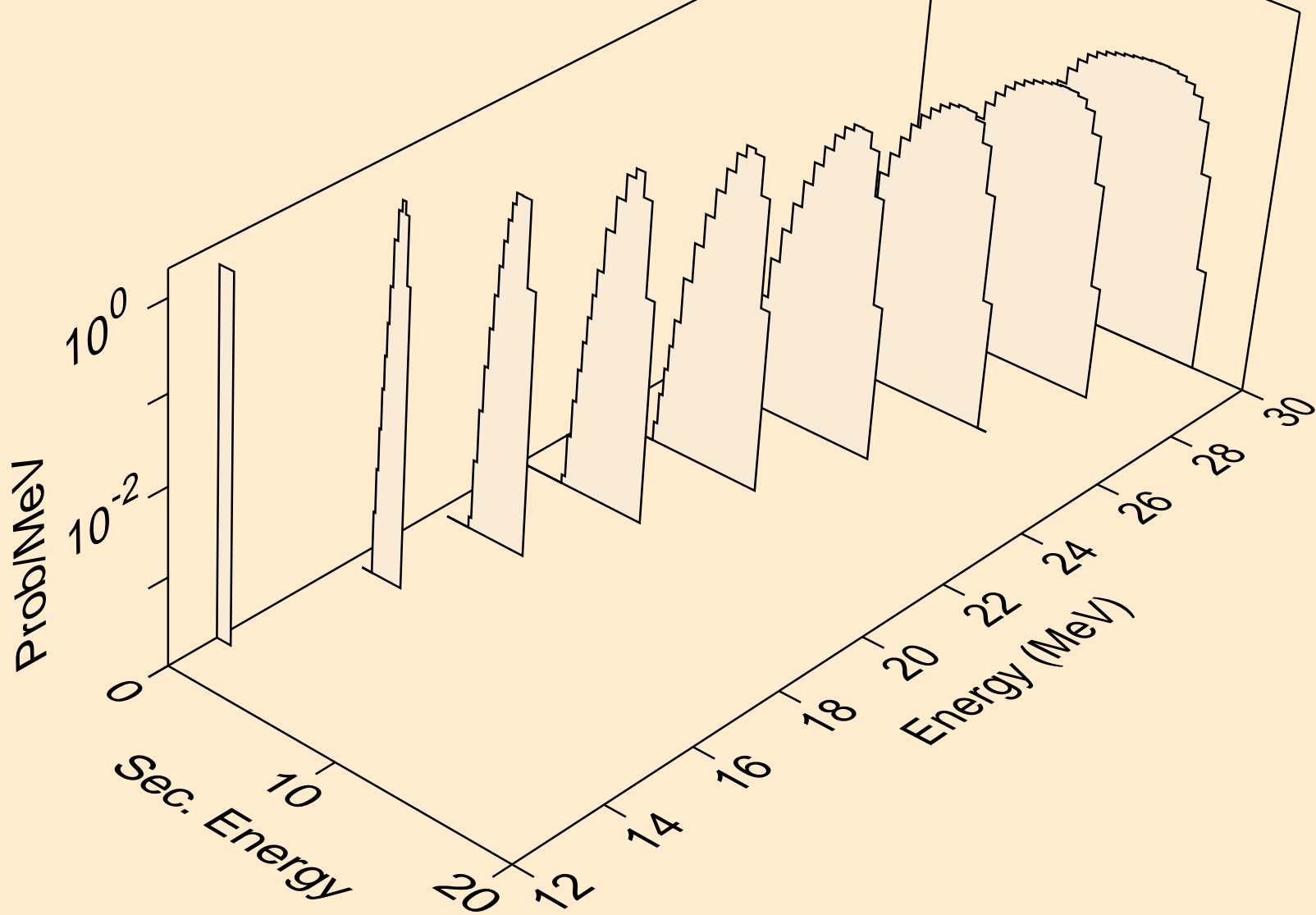
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,x)



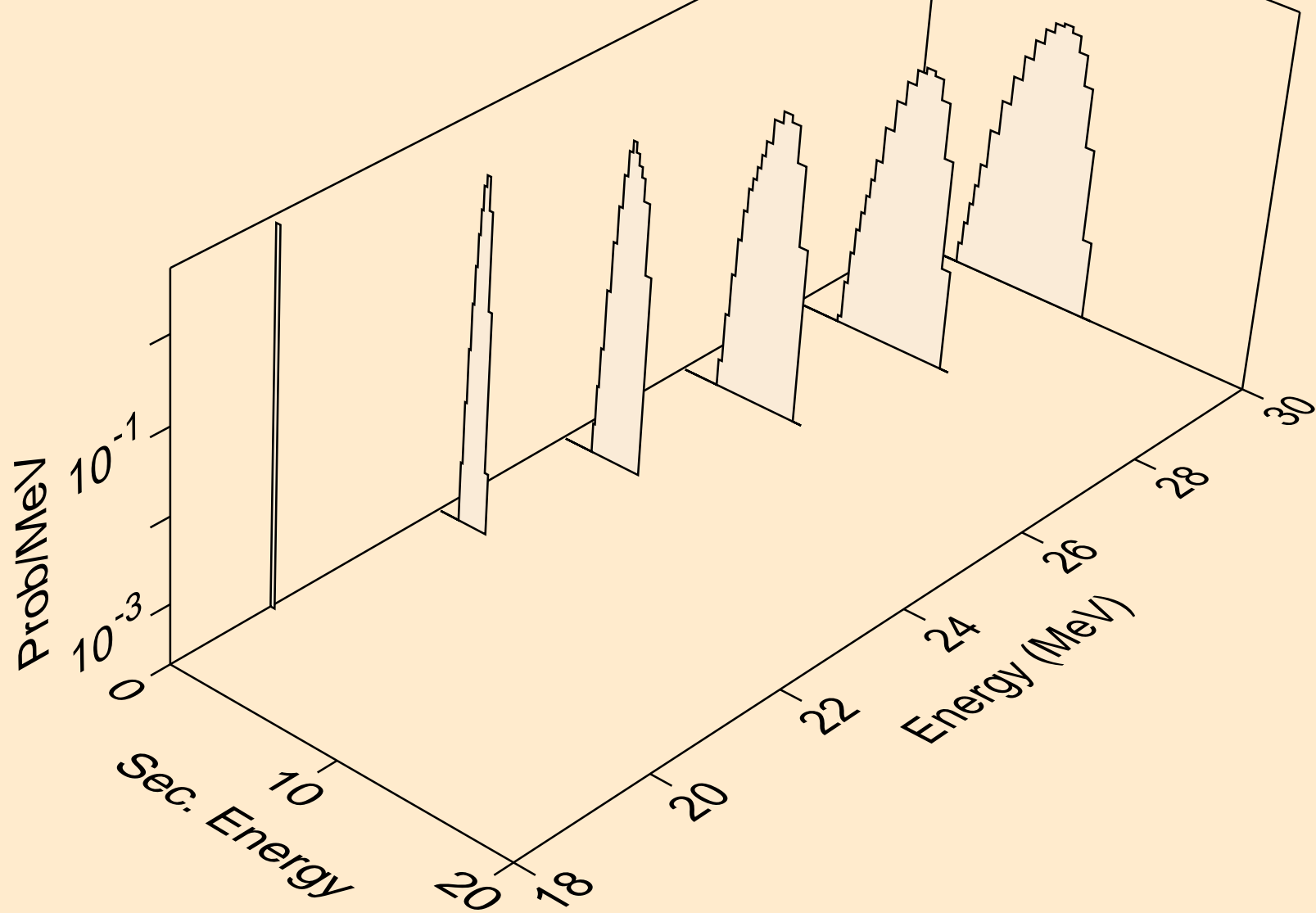
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,n*)p



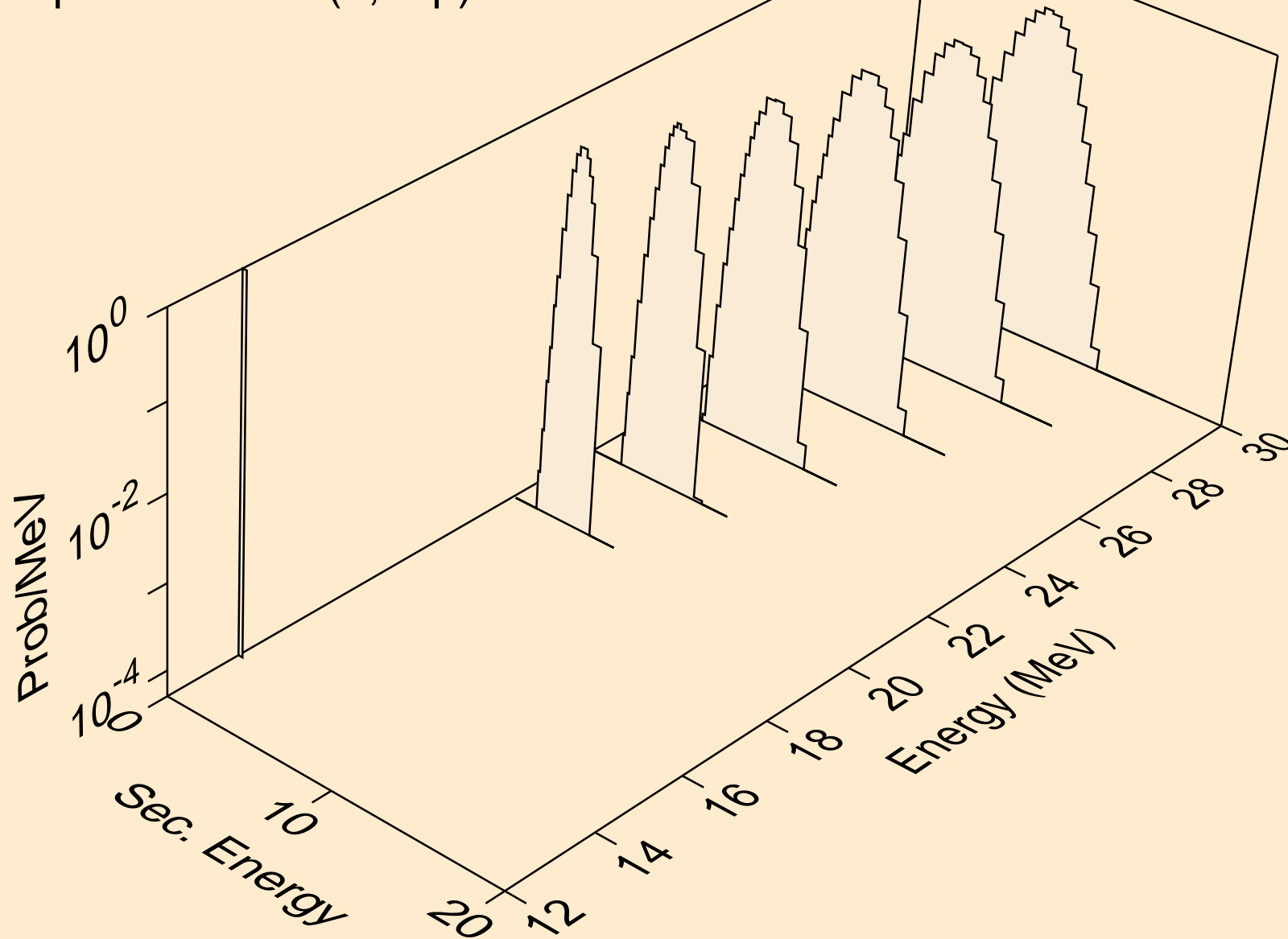
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,2np)



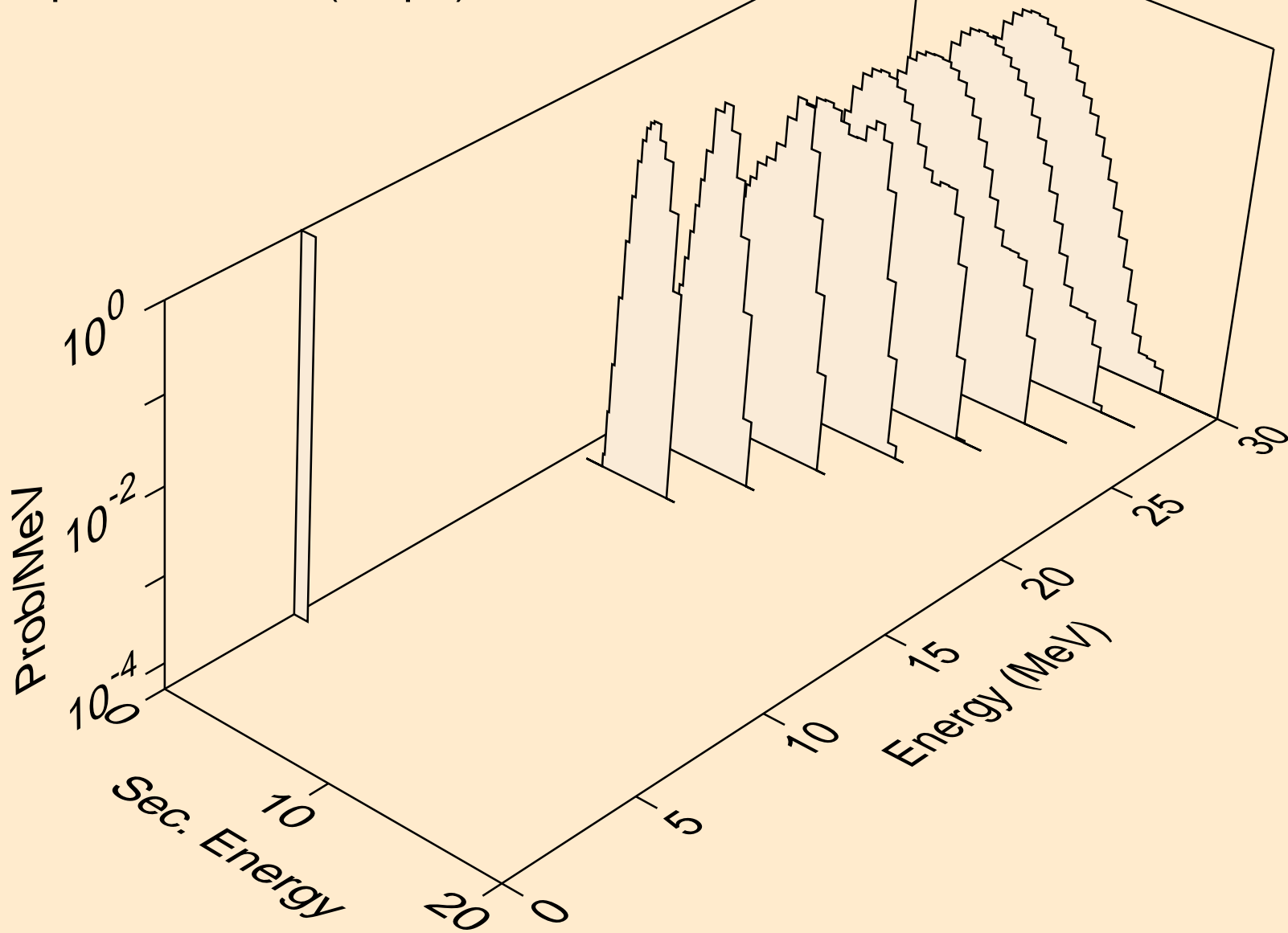
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,3np)



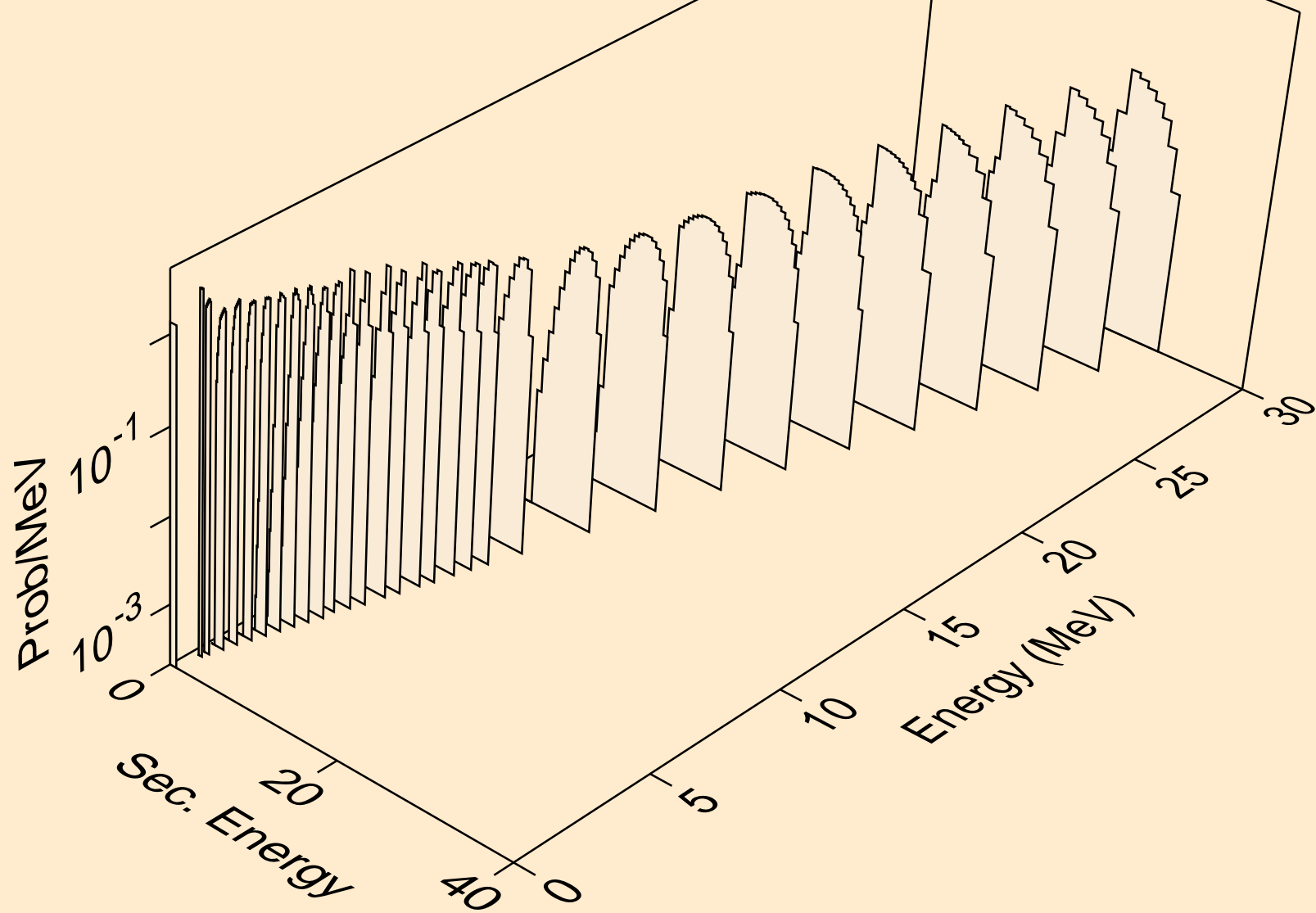
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,n2p)



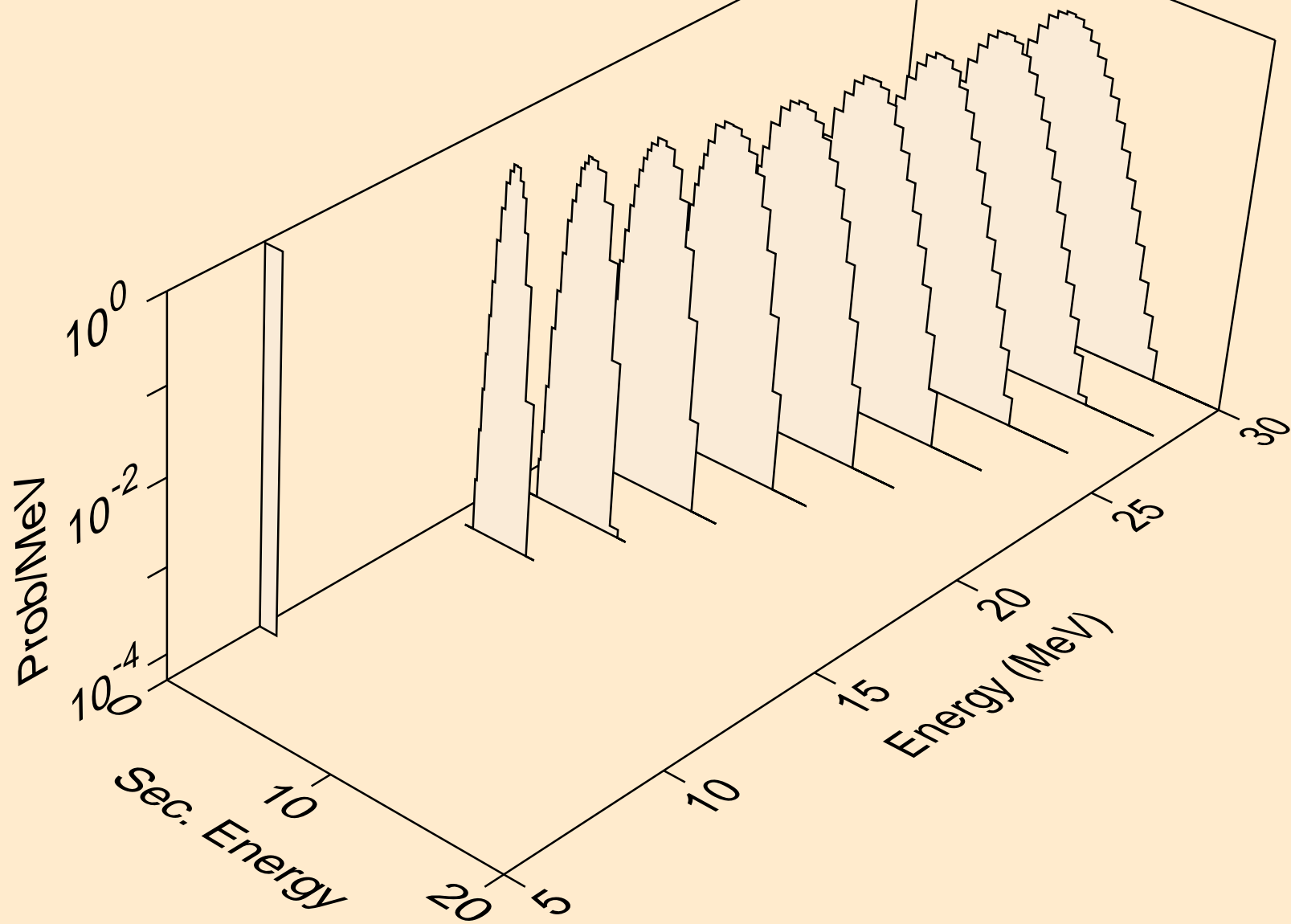
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,npa)



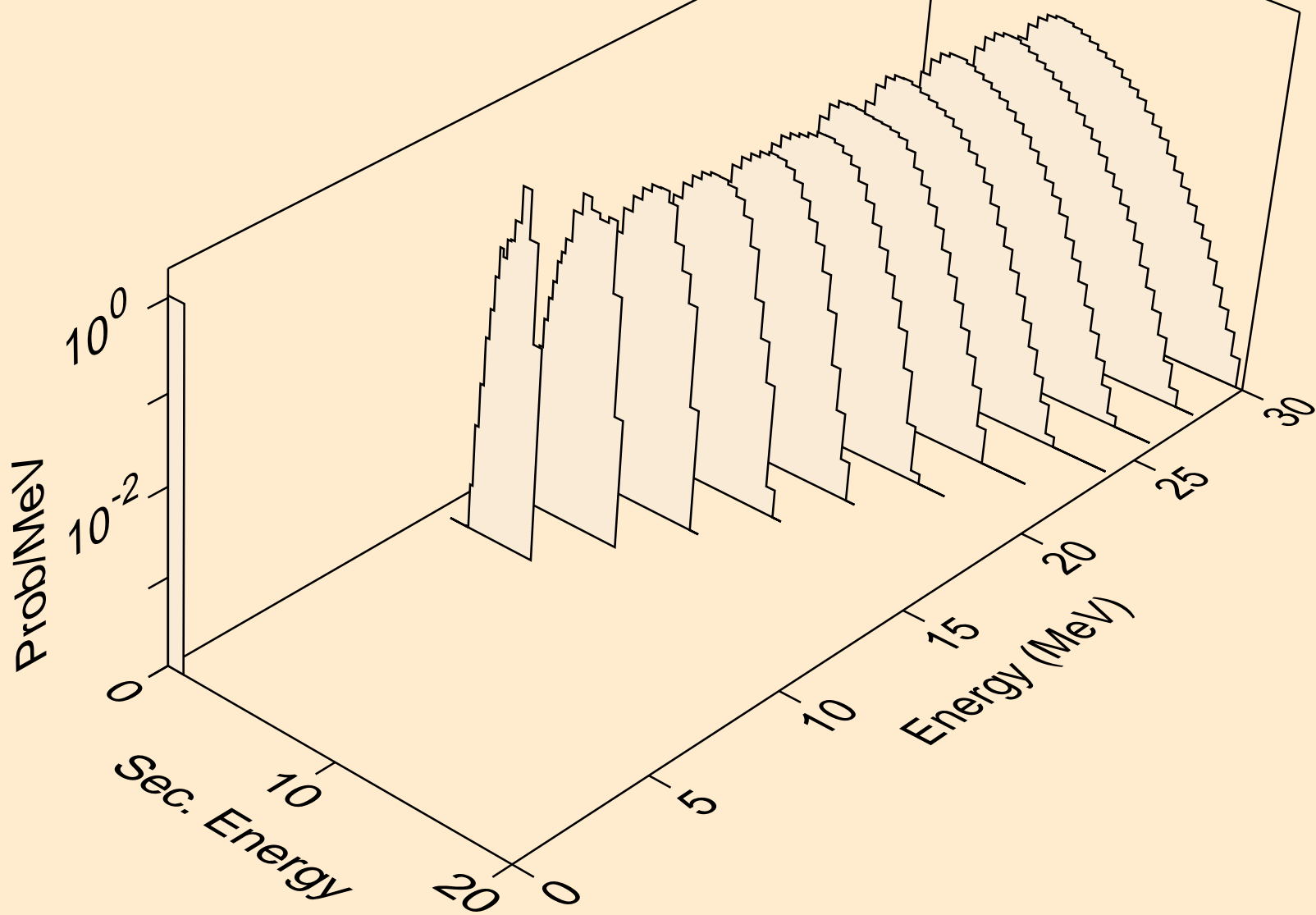
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,p)



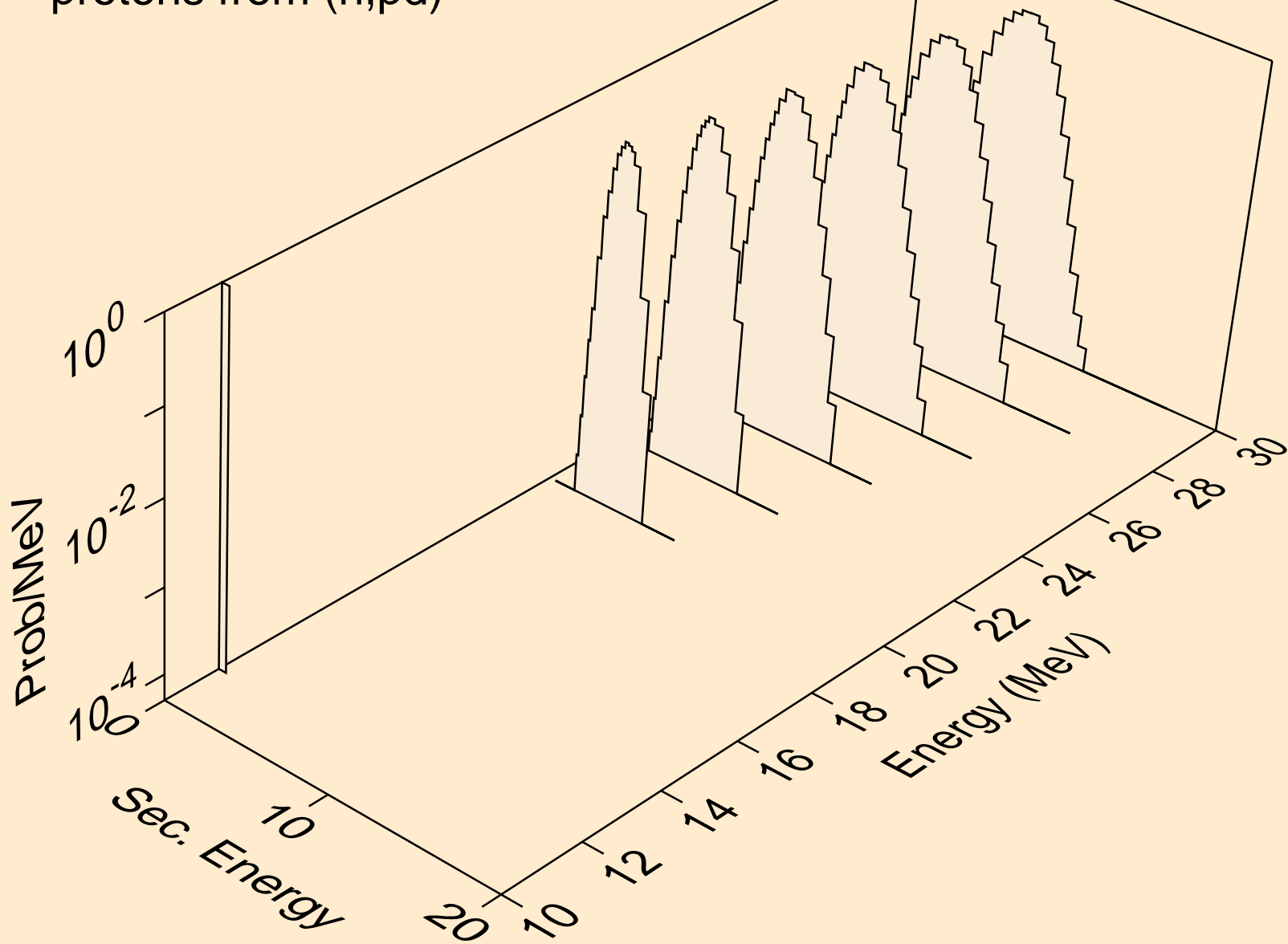
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,2p)



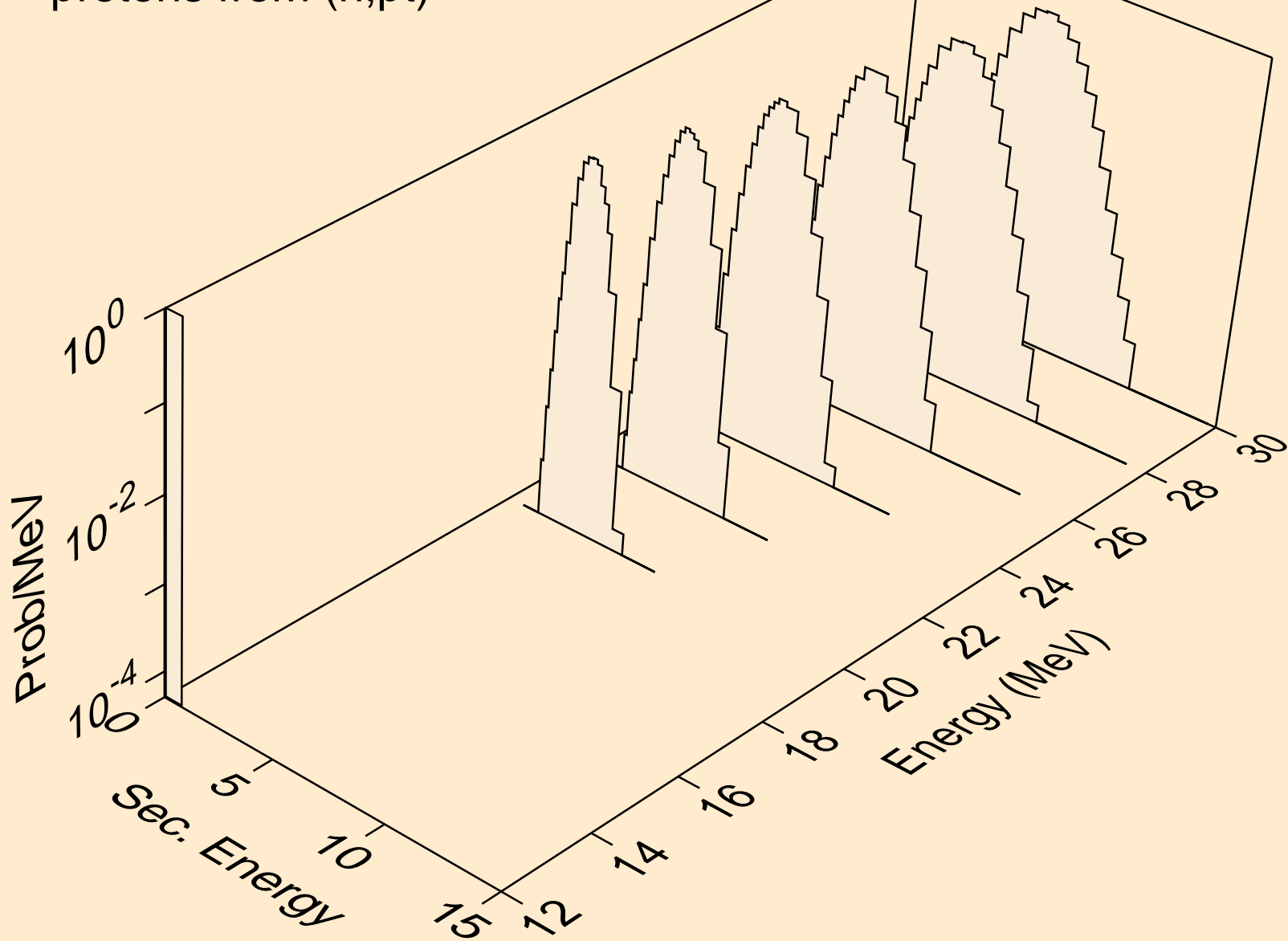
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,p)



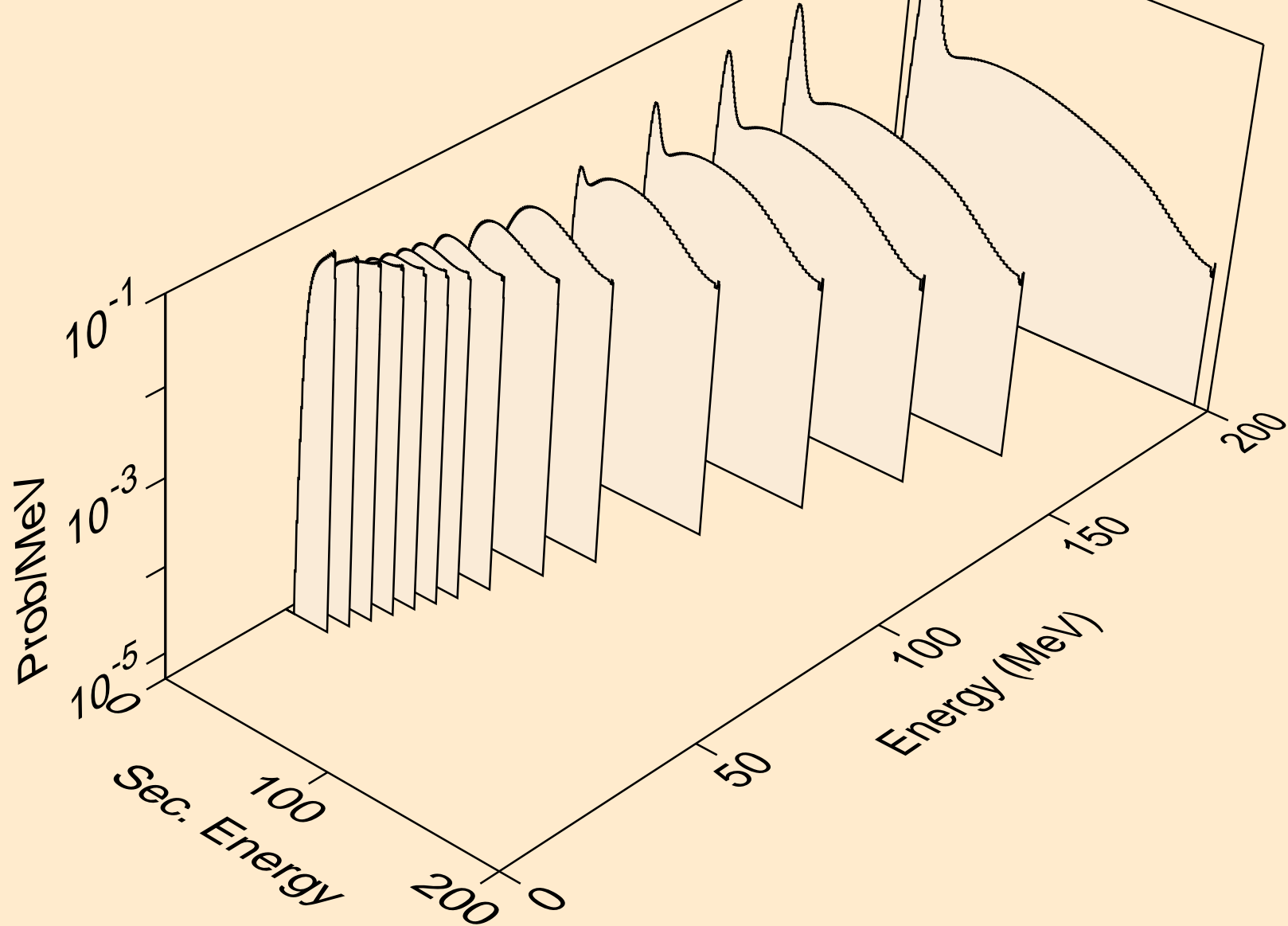
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,pd)



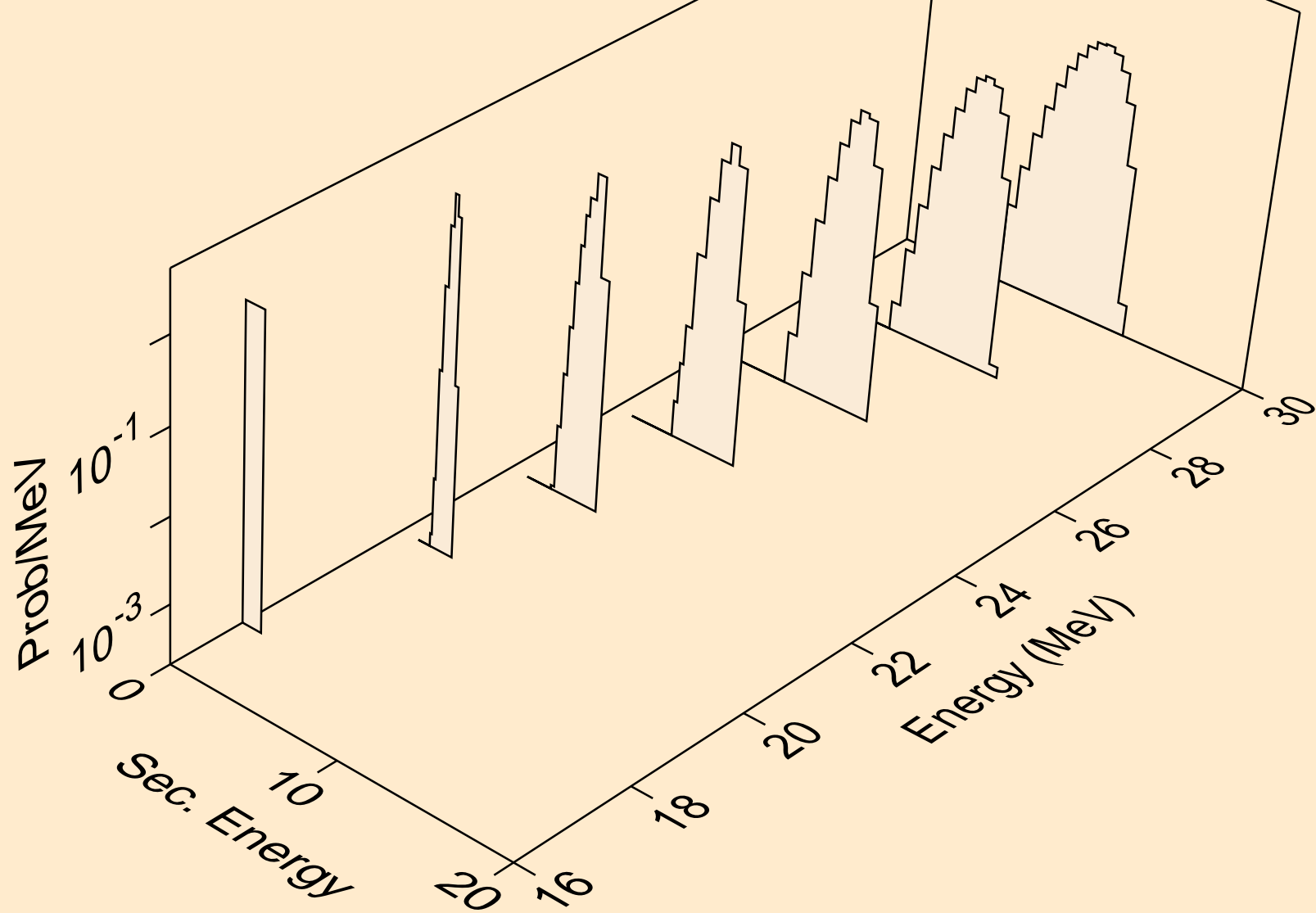
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,pt)



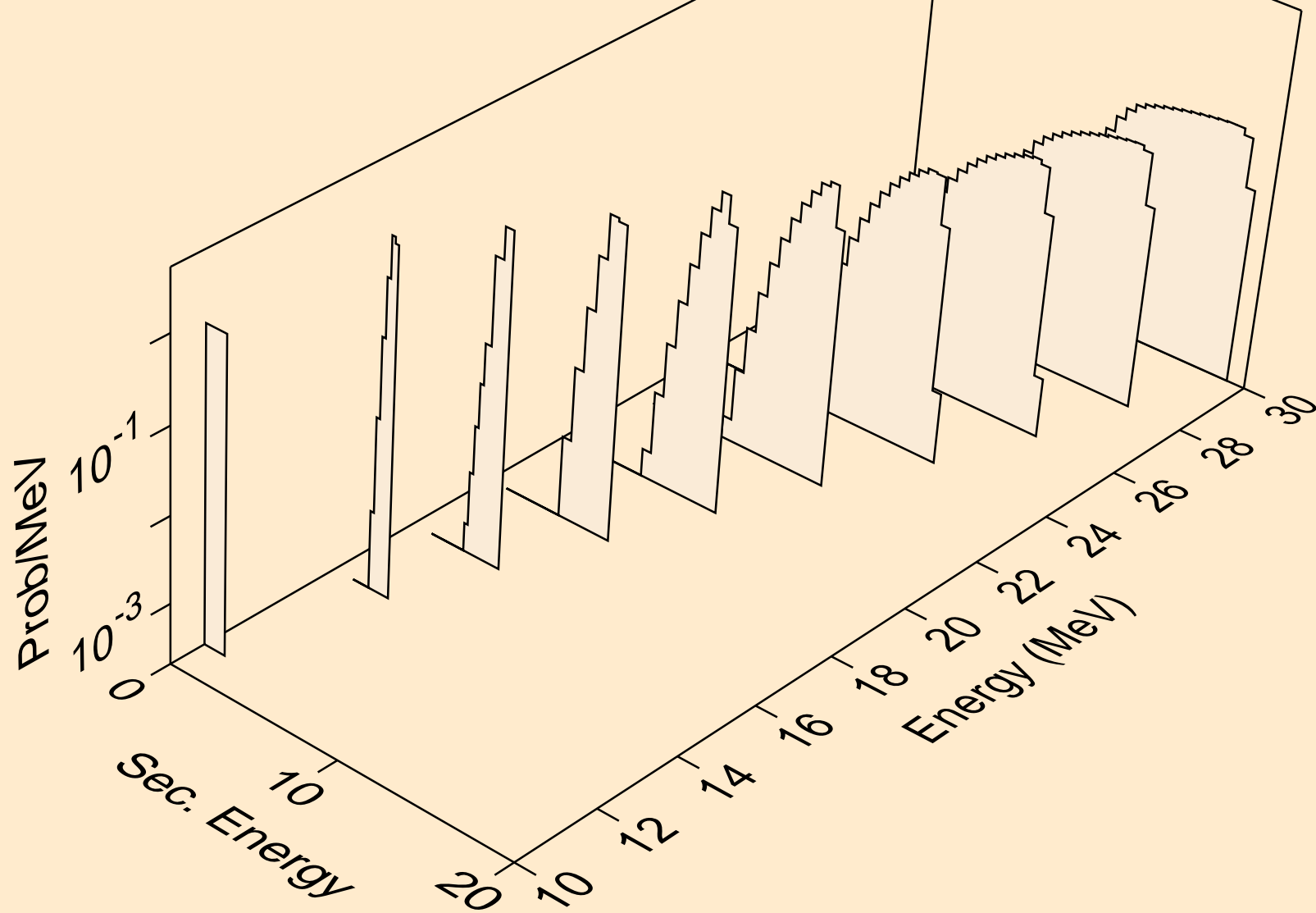
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,x)



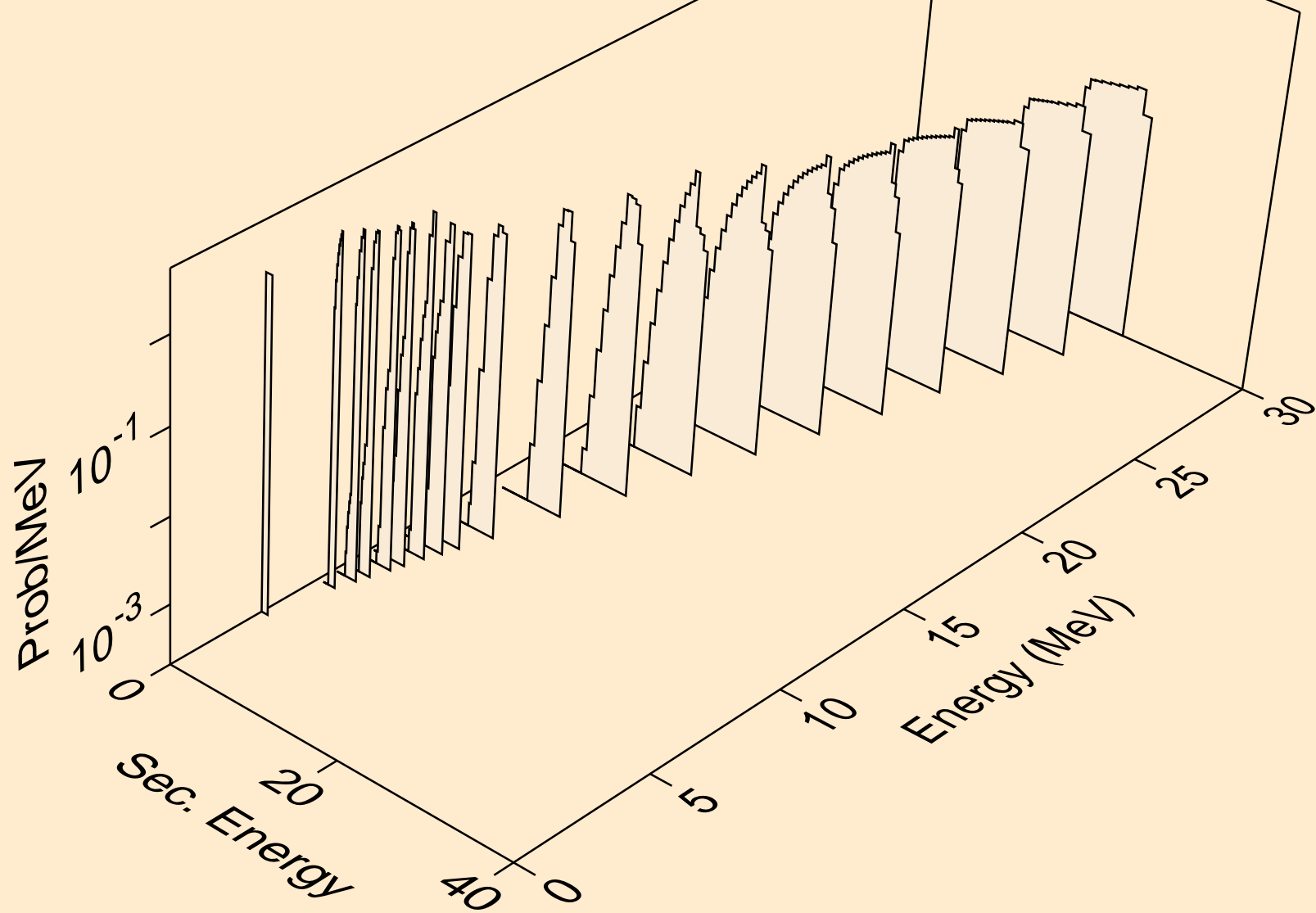
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,2nd)



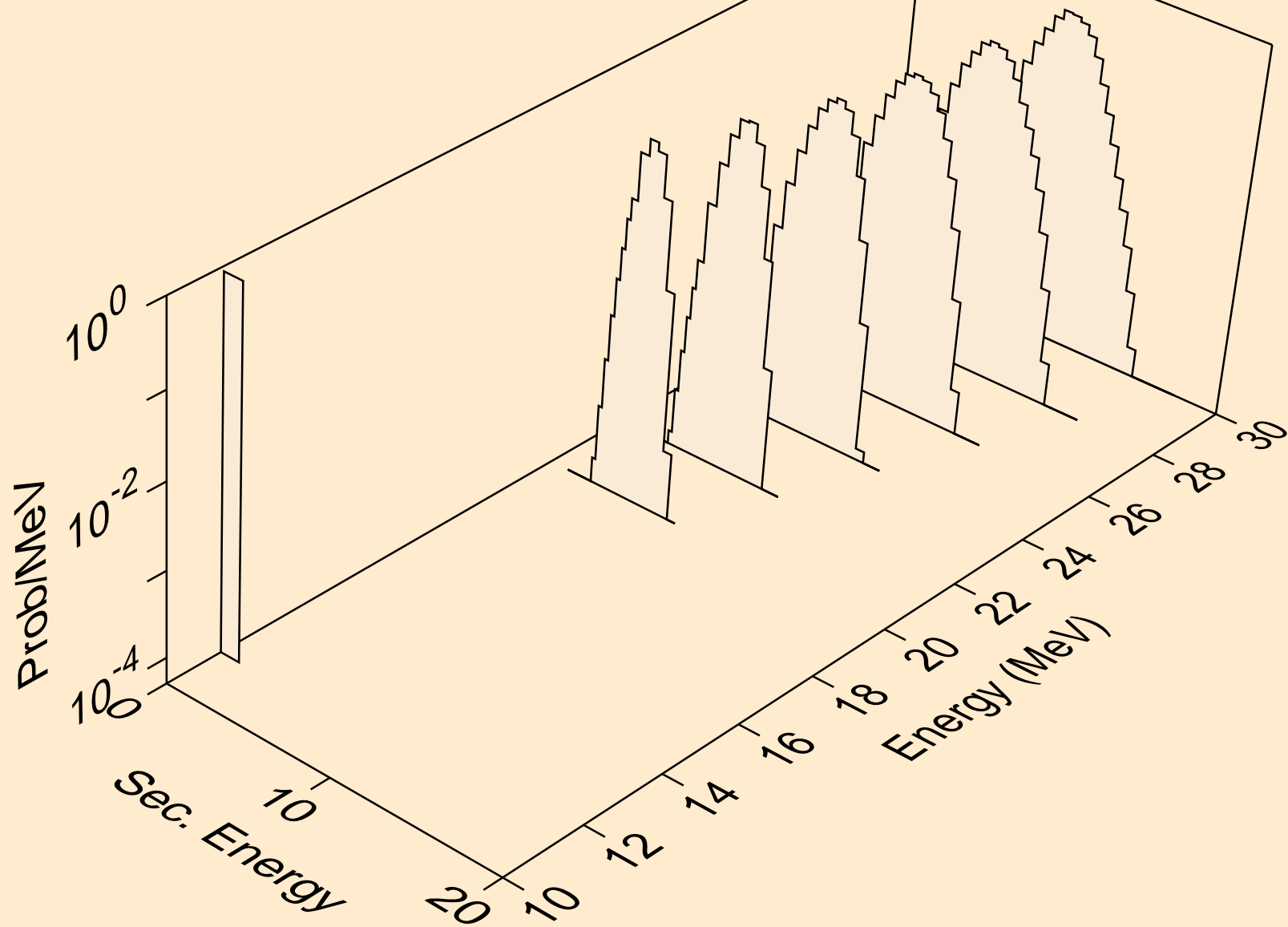
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,n*)d



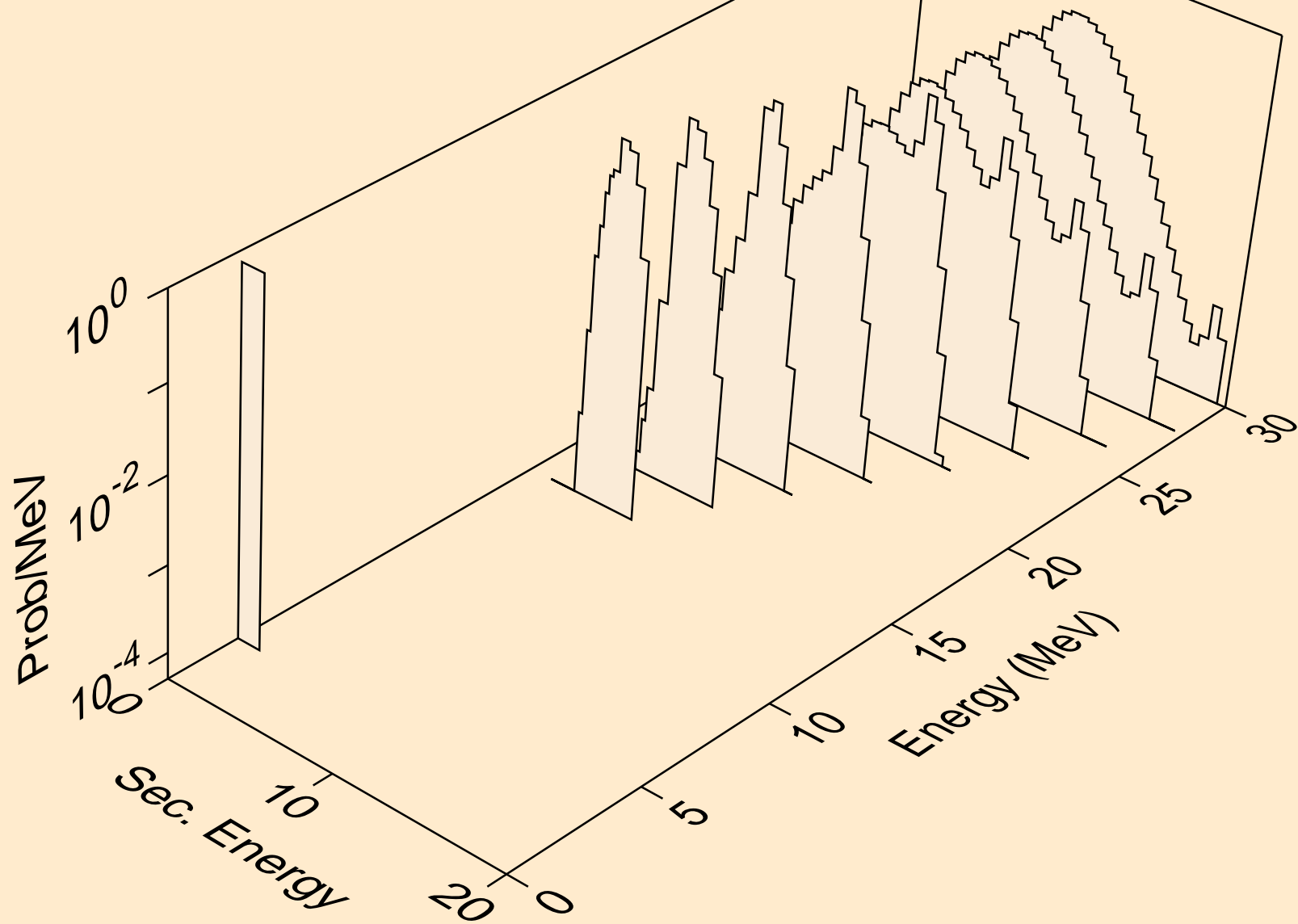
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,d)



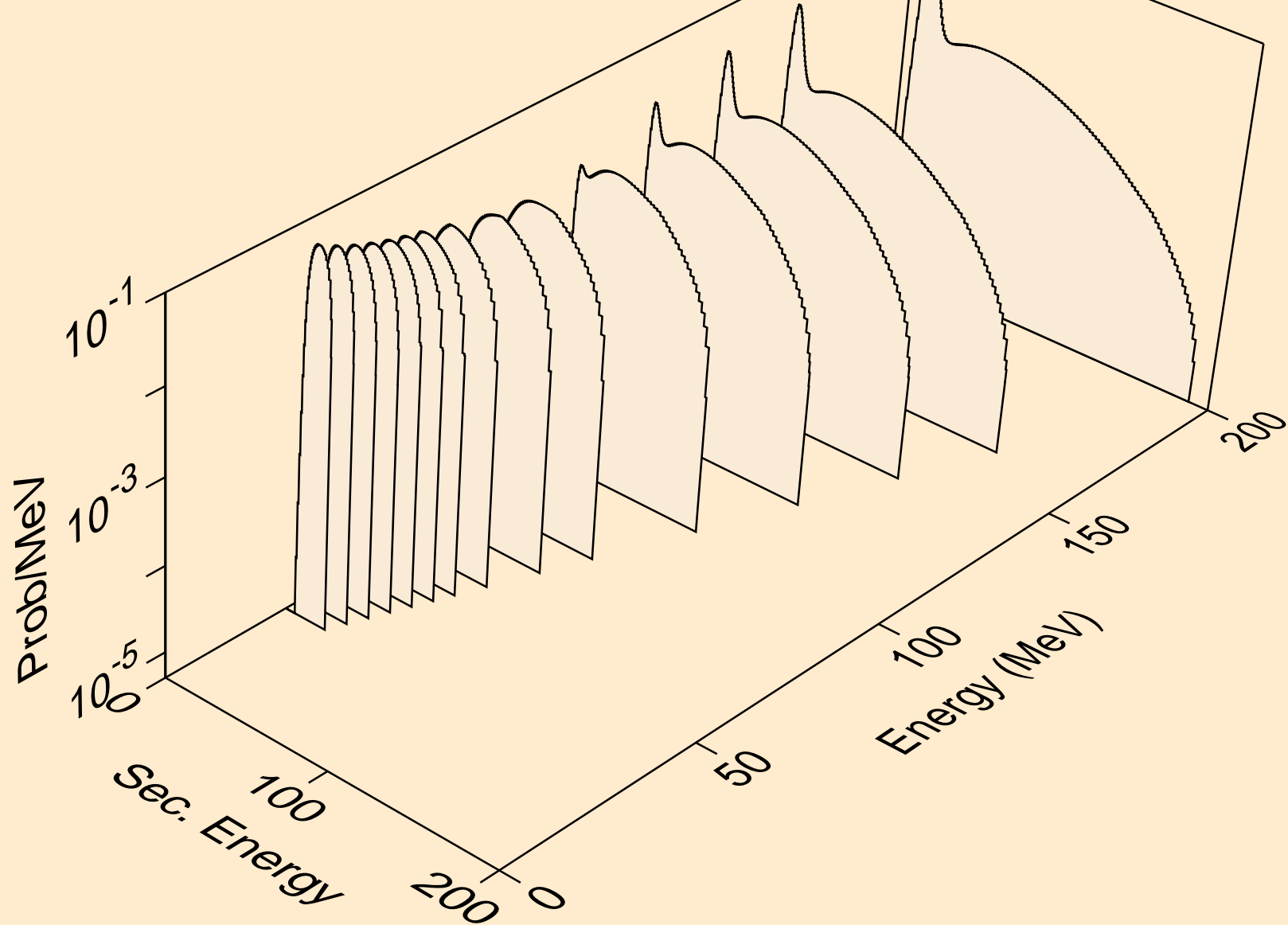
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,pd)



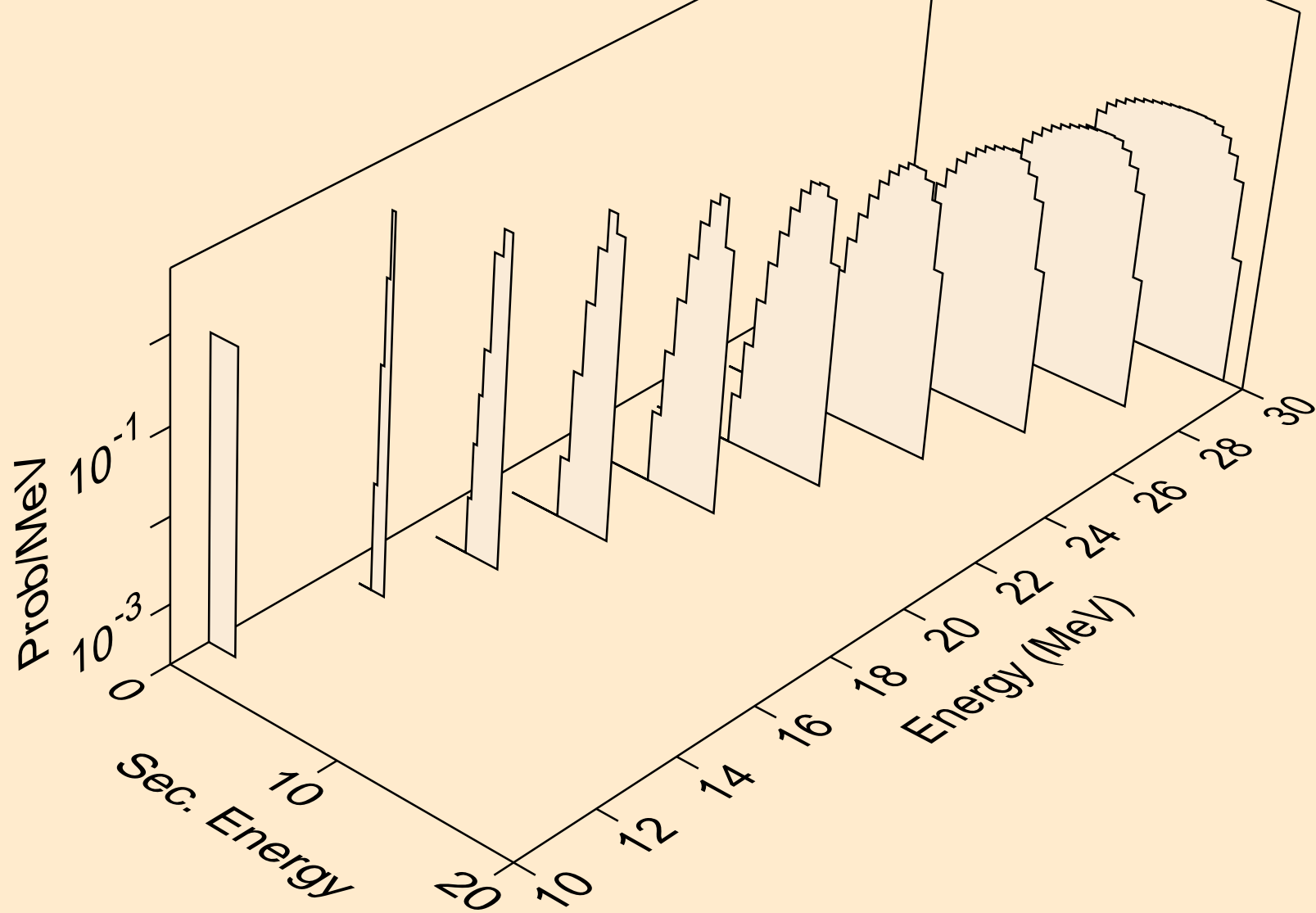
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,da)



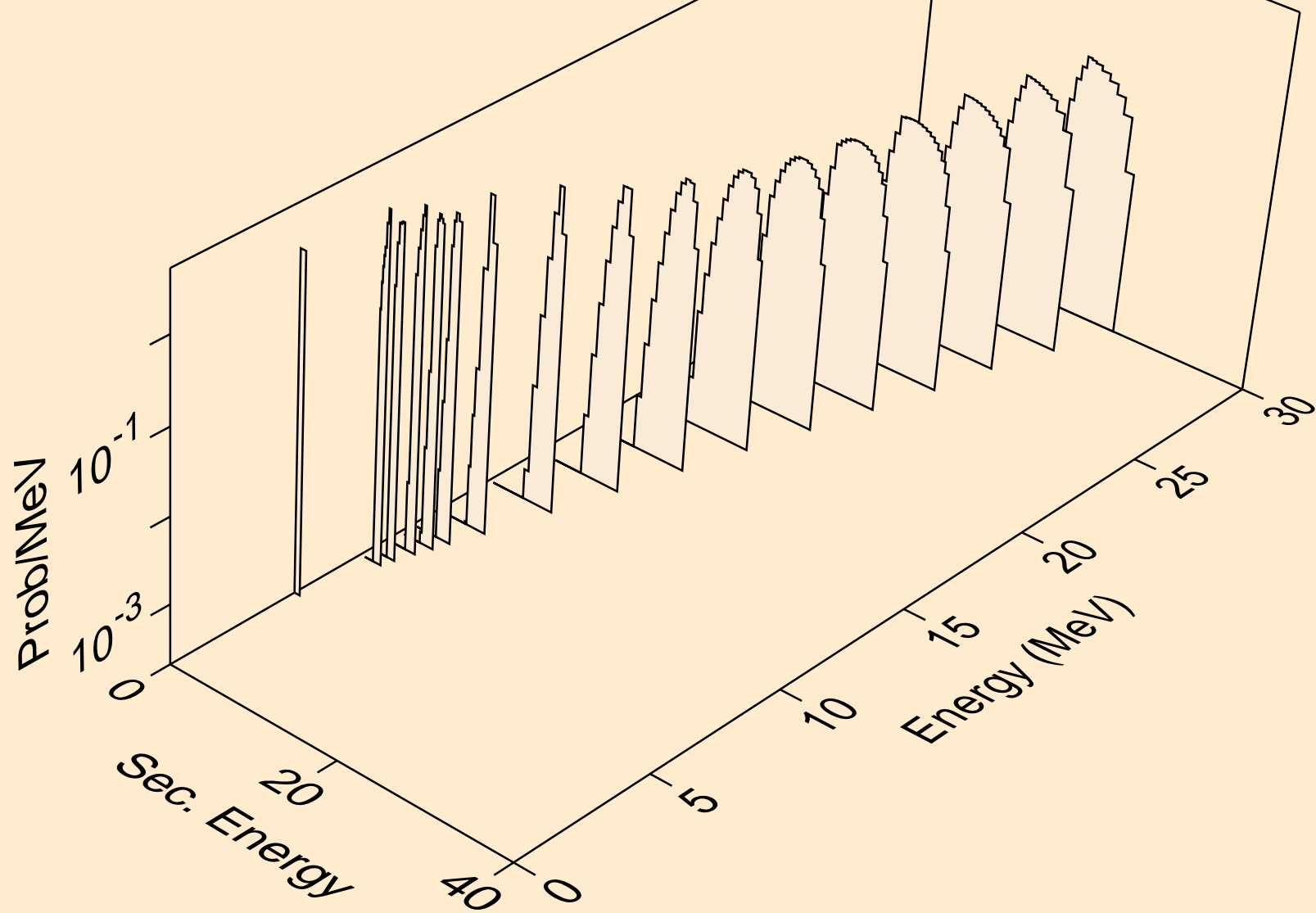
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,x)



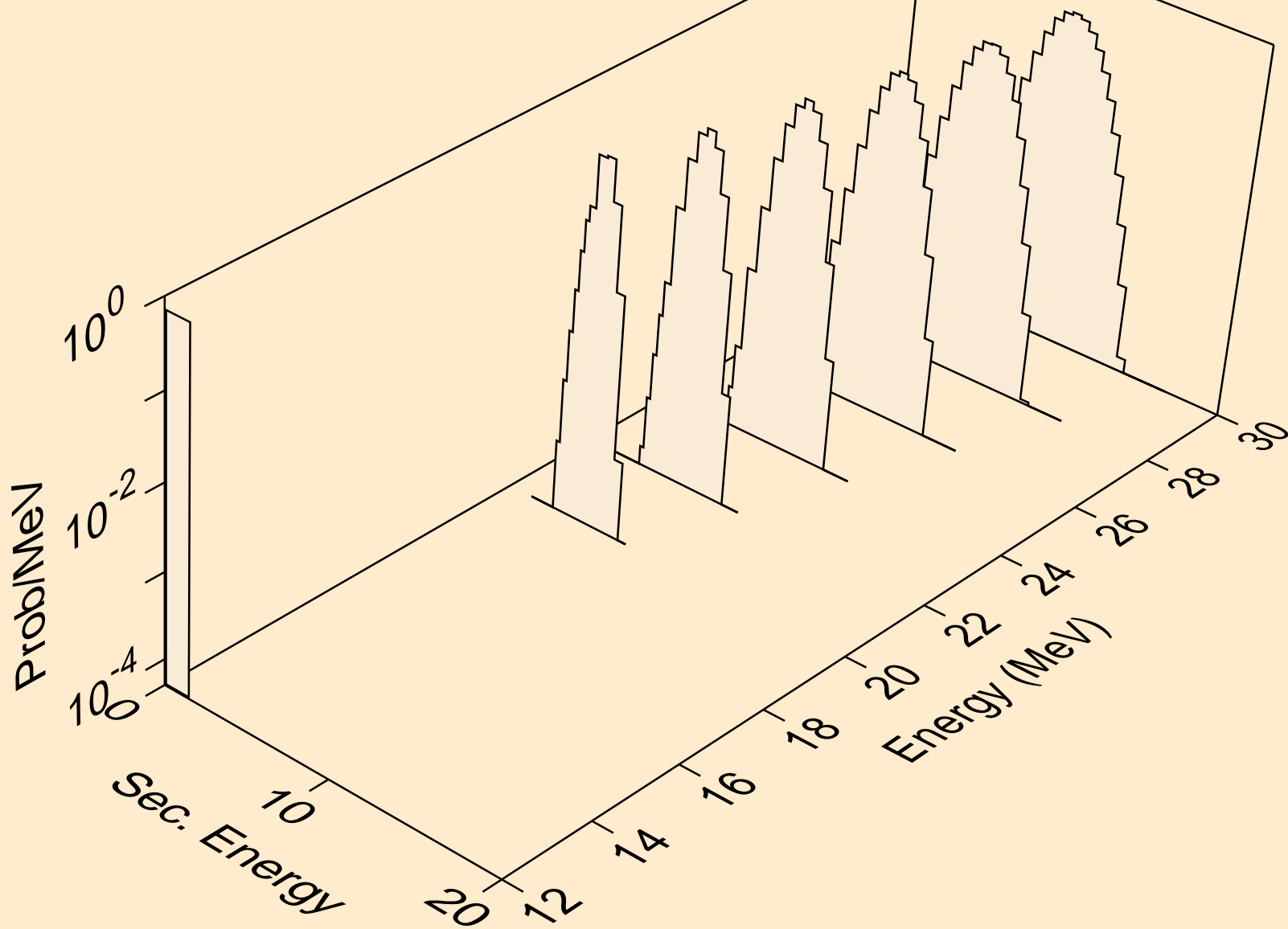
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,n*)t



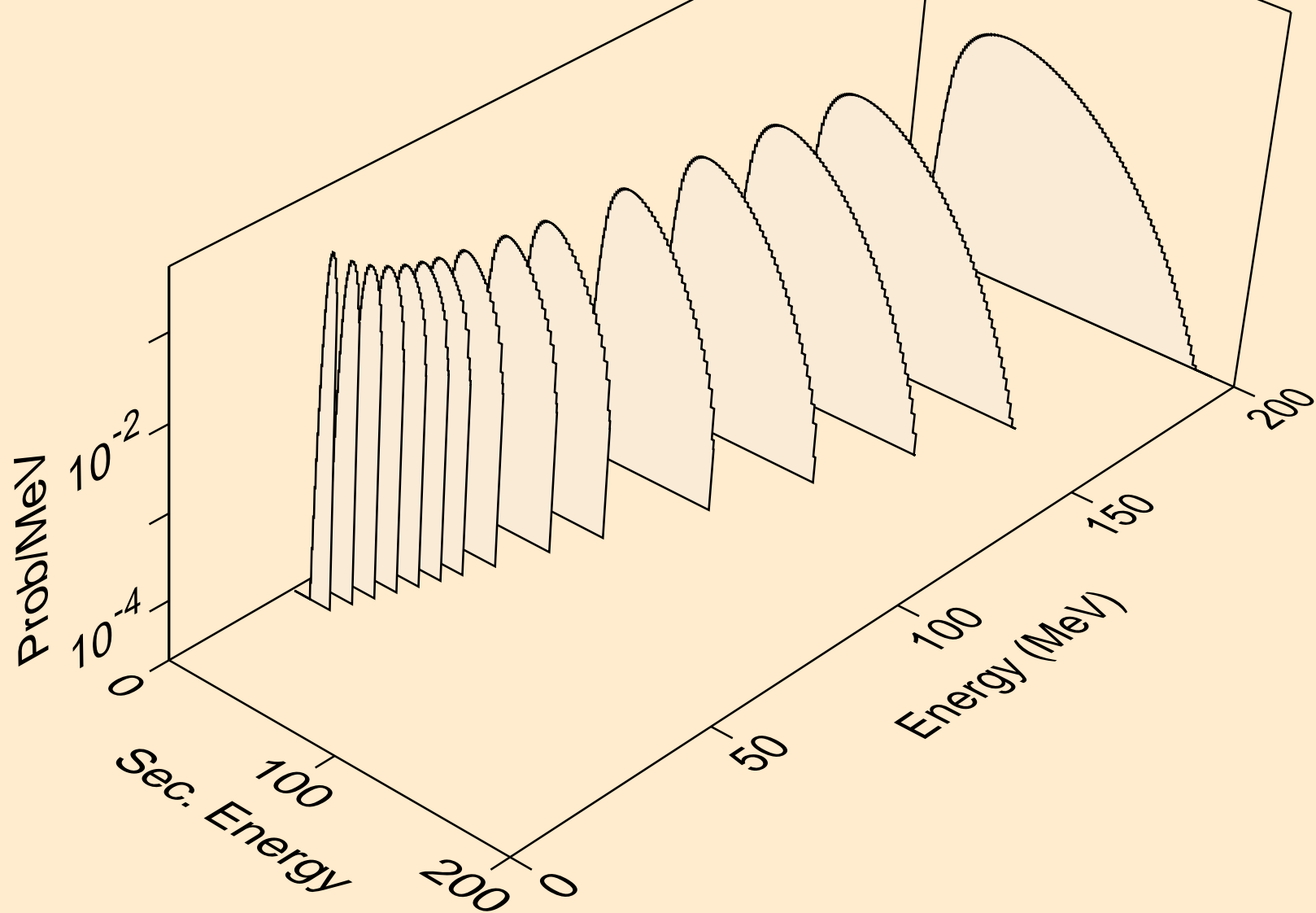
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,t)



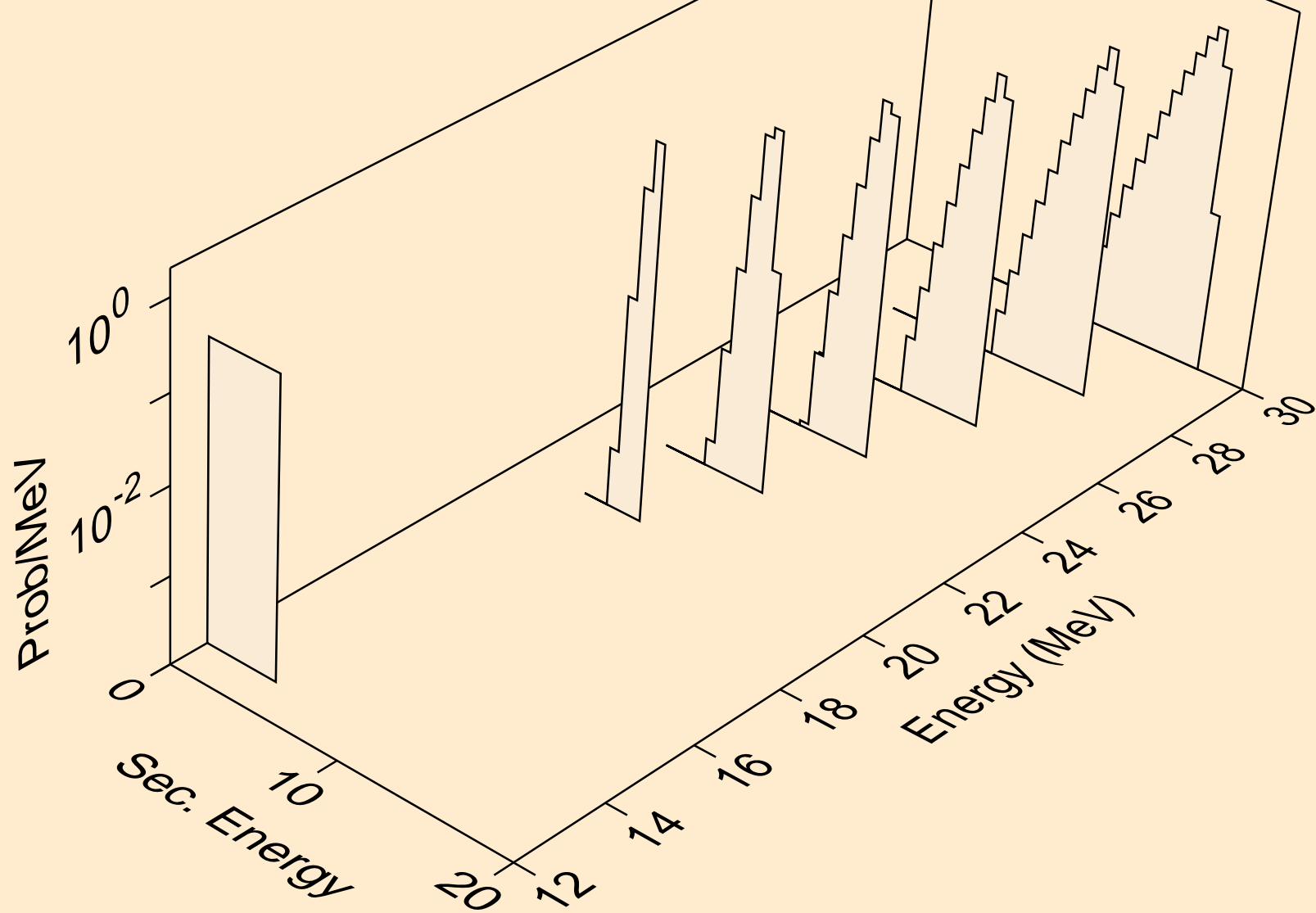
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,pt)



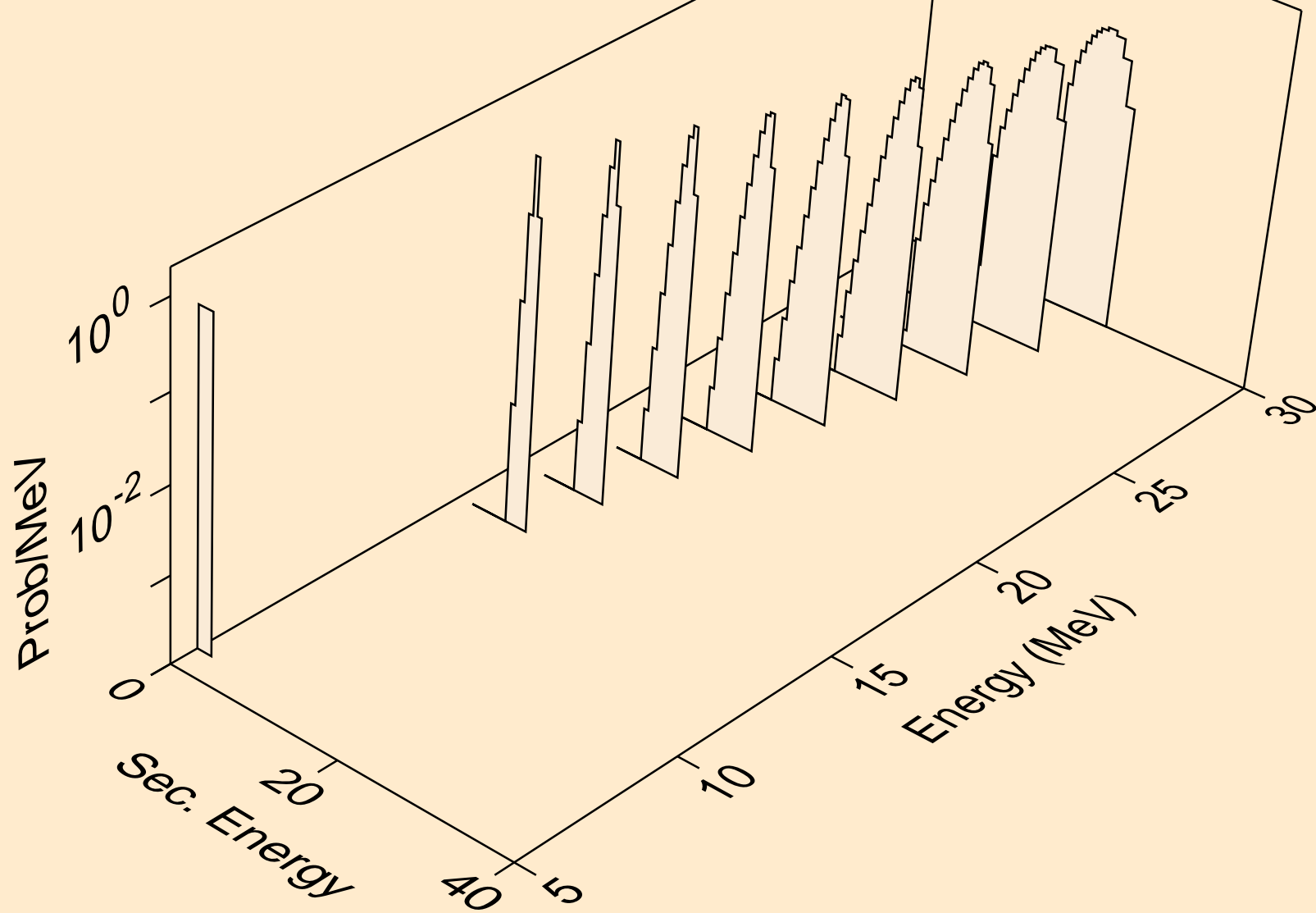
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (n,x)



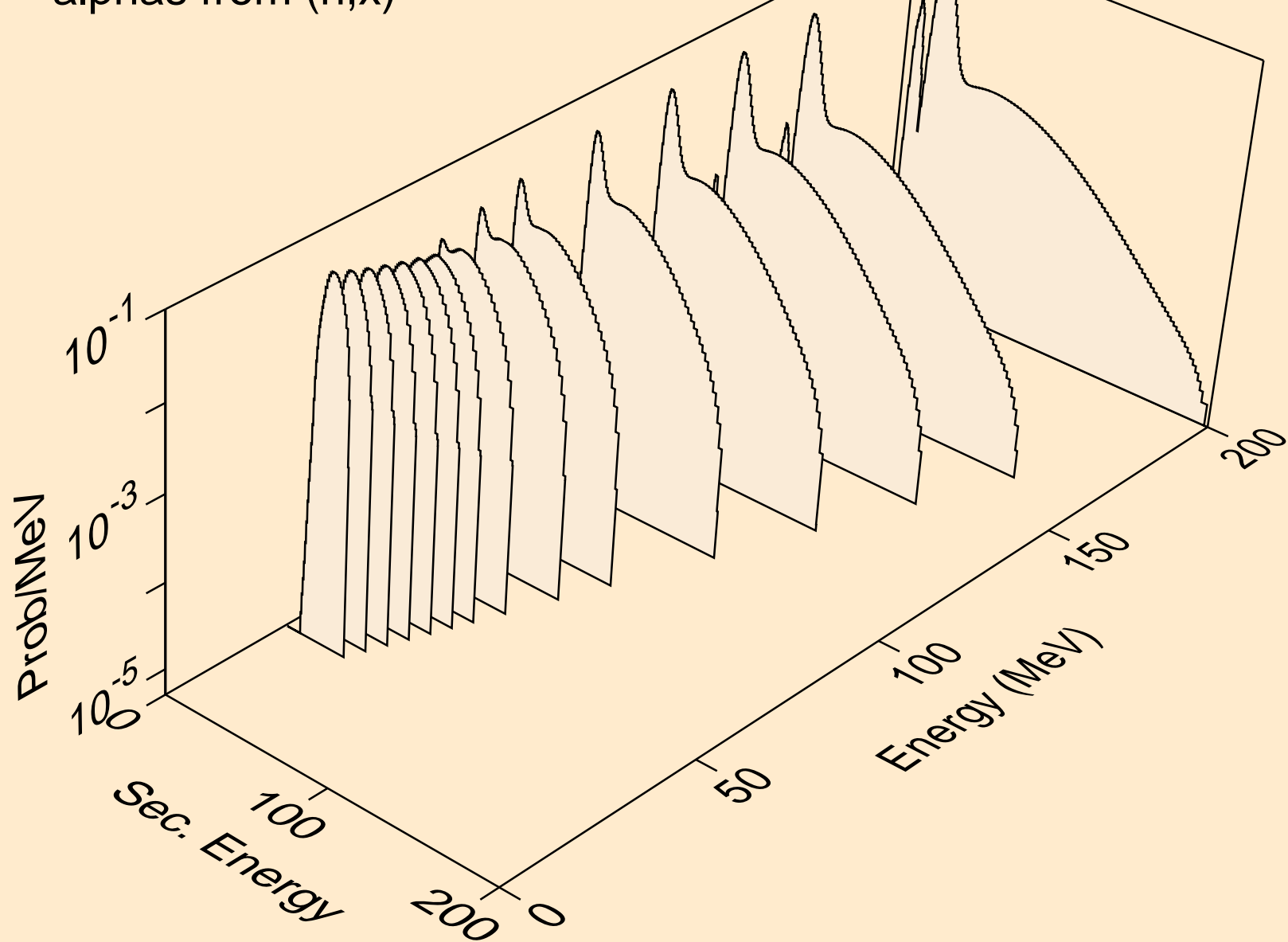
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (n,n*)he3



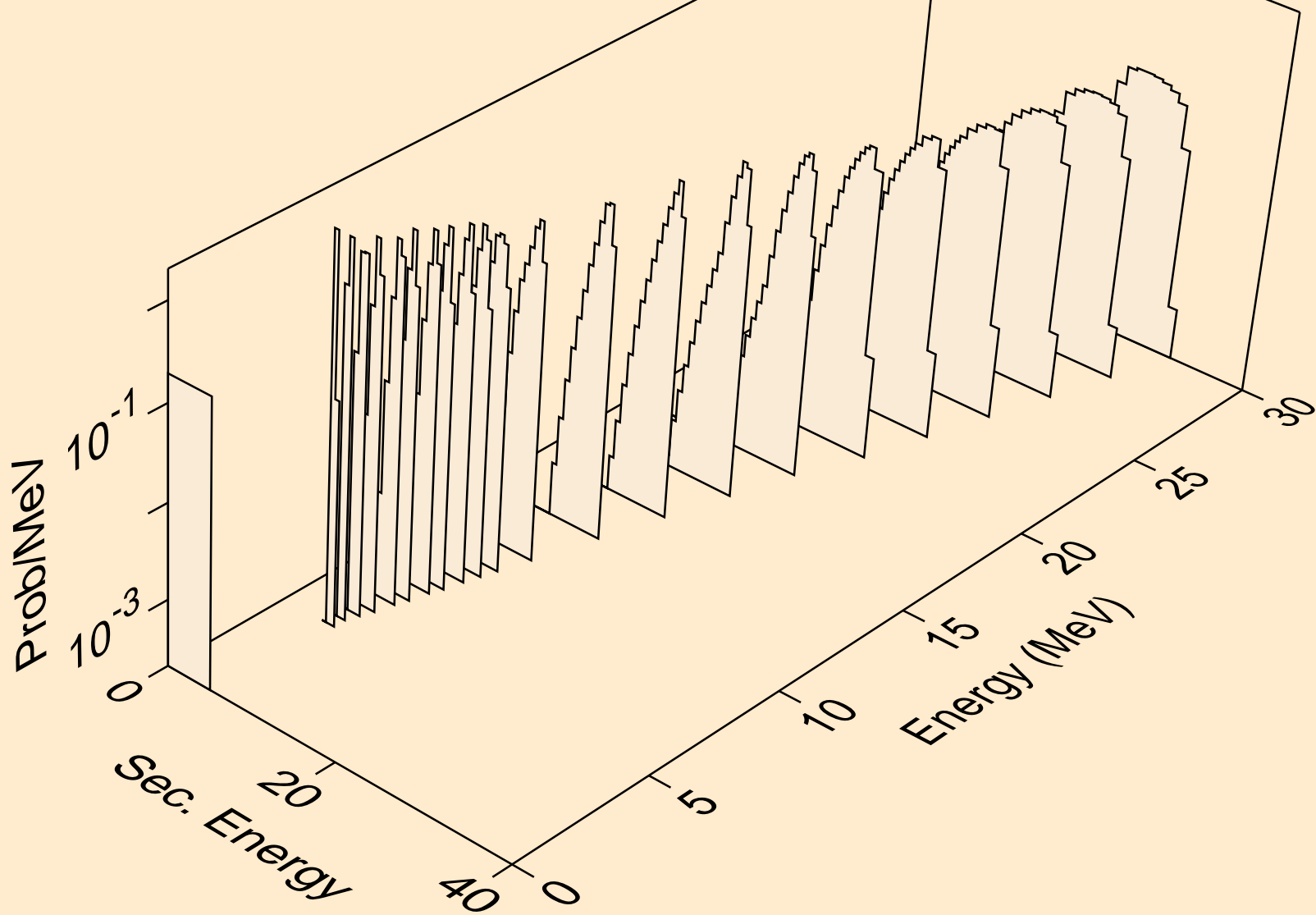
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (n,he3)



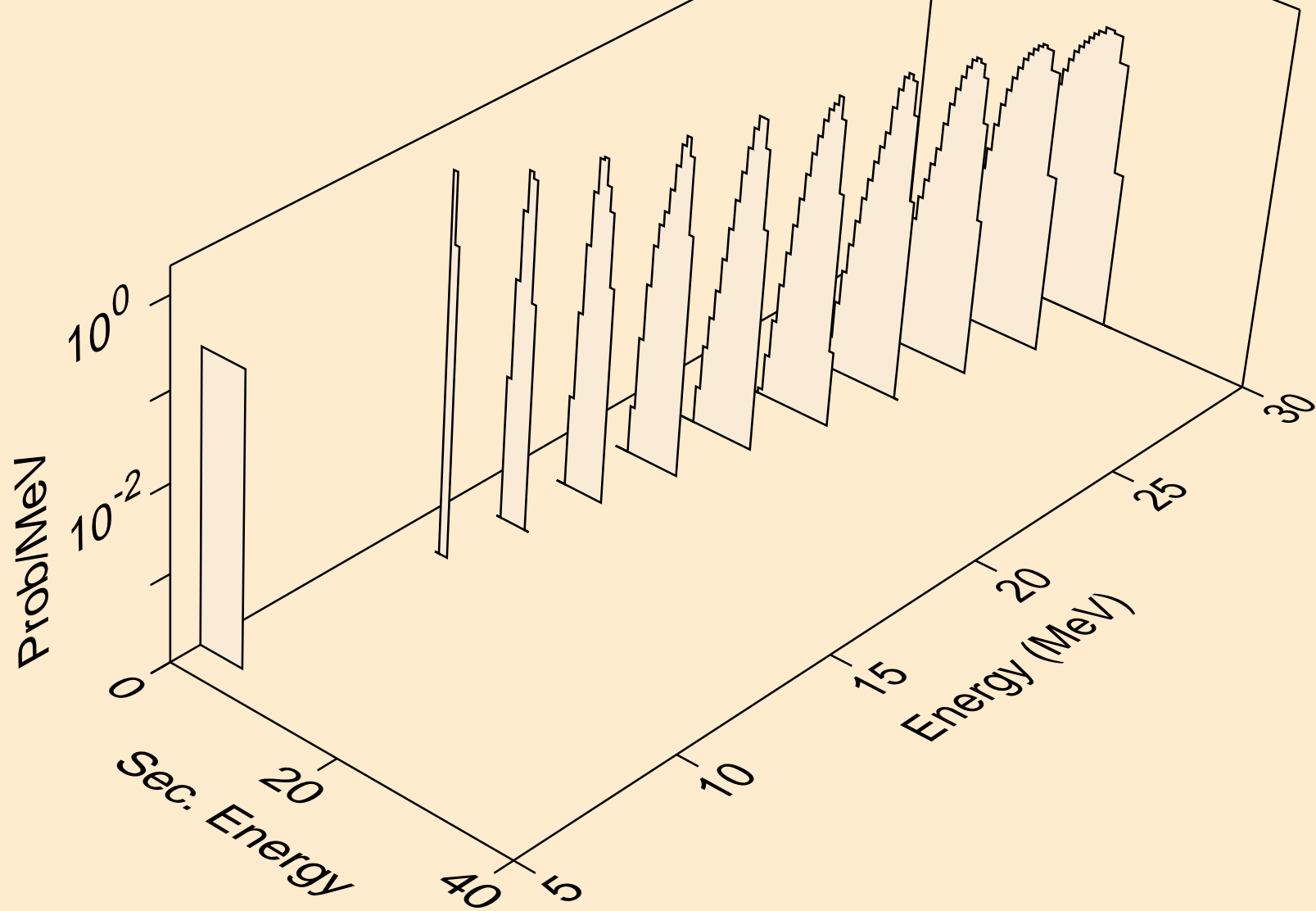
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,x)



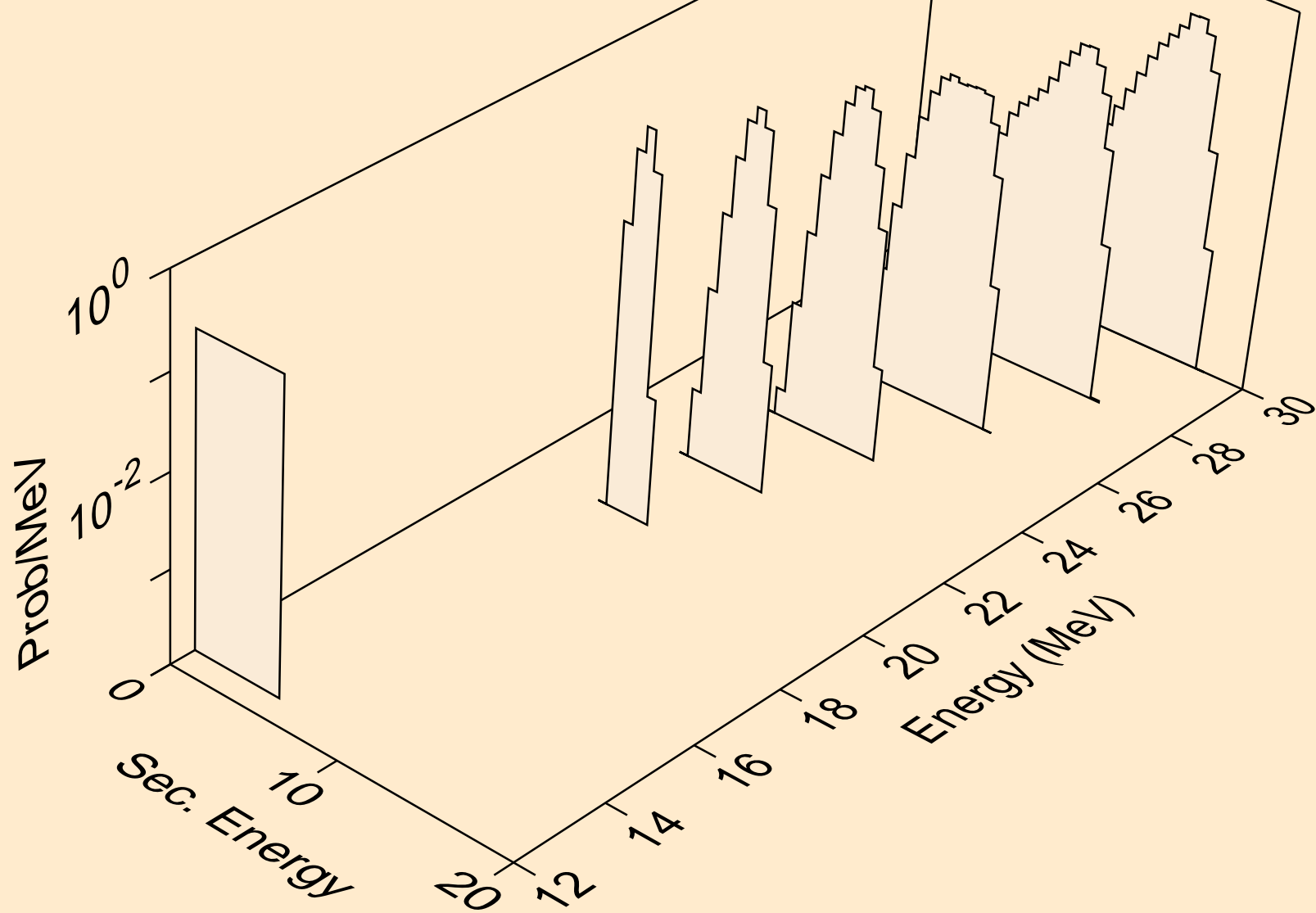
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,n*)a



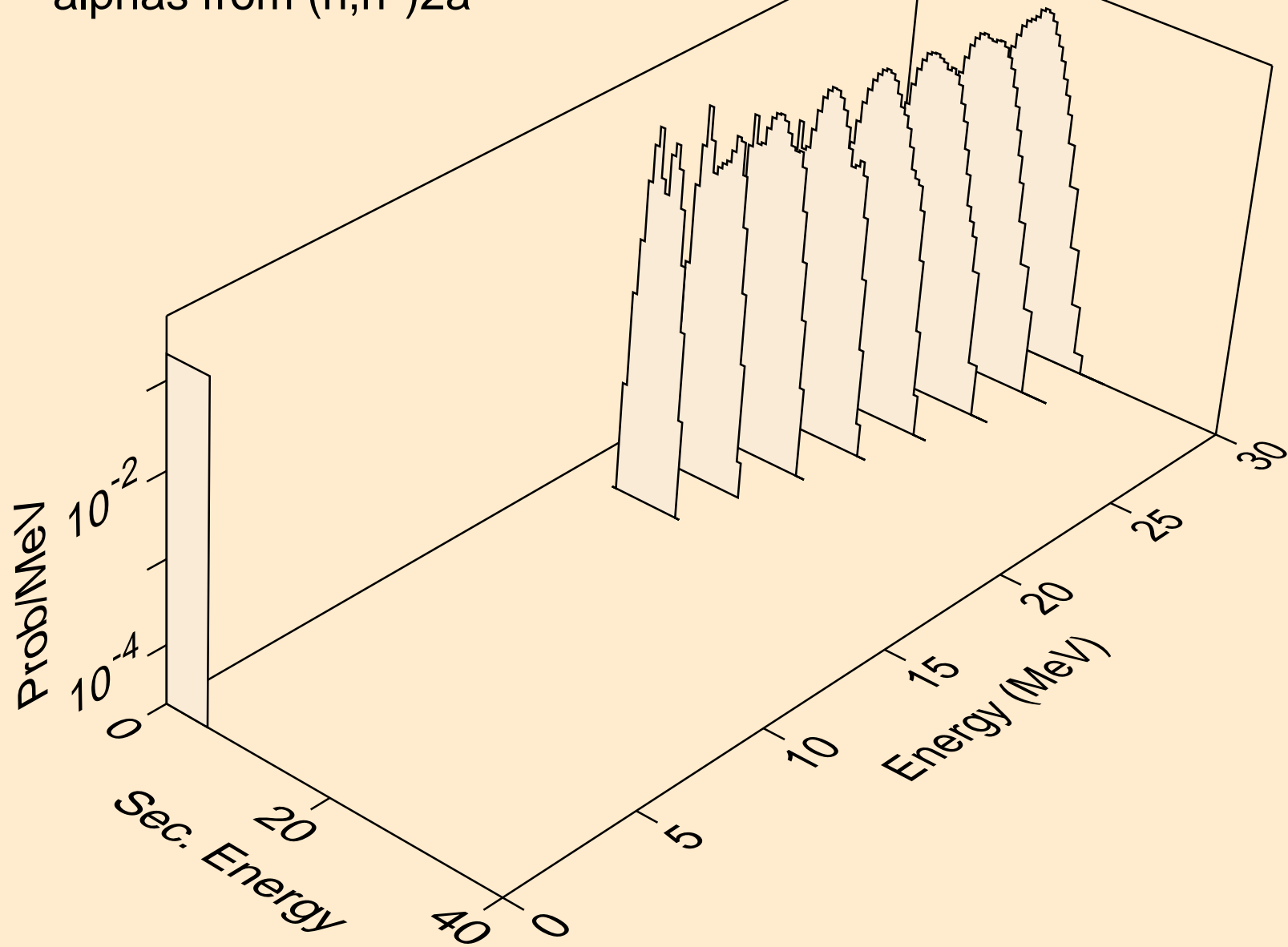
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,2n)a



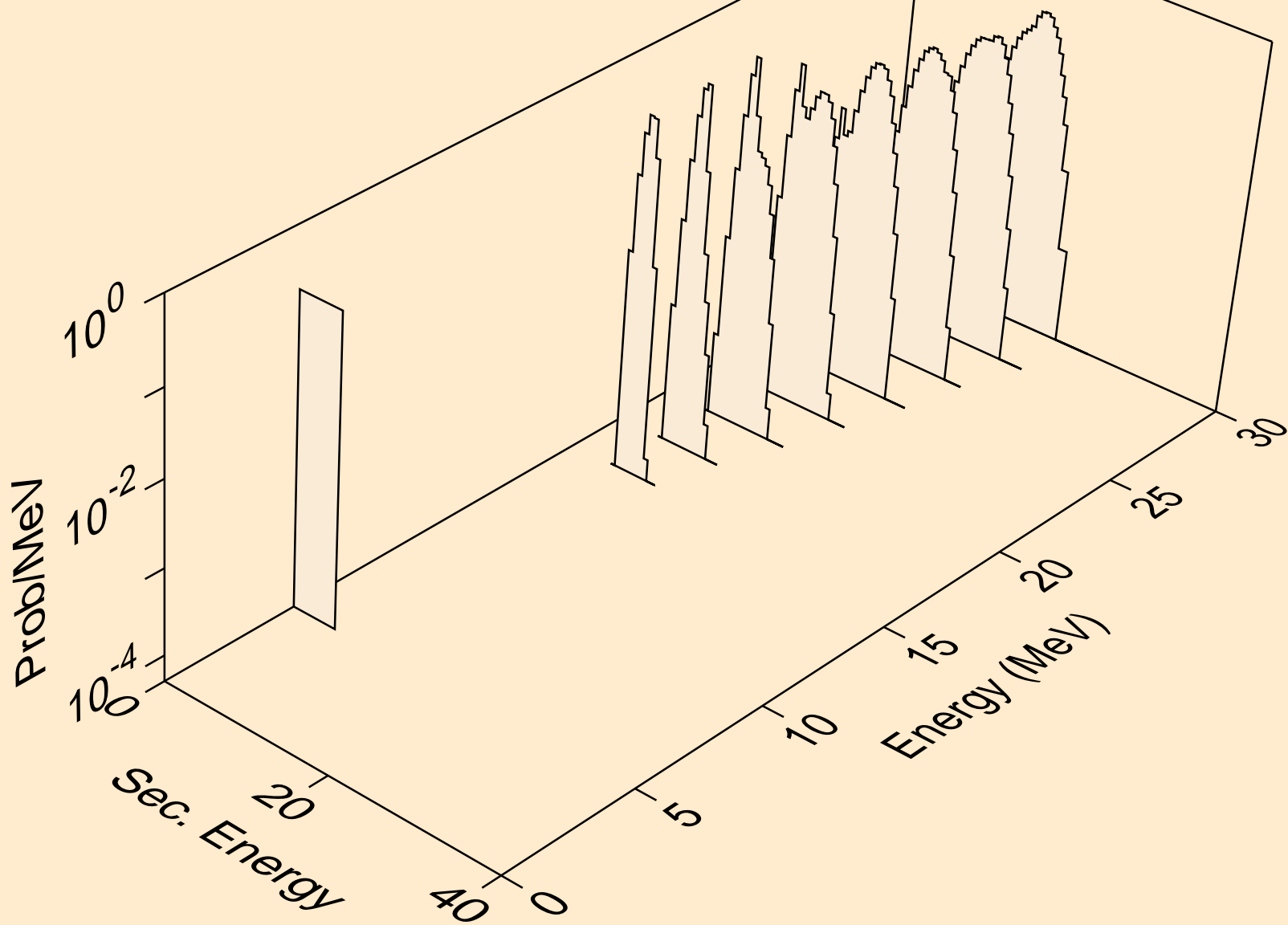
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,3n)a



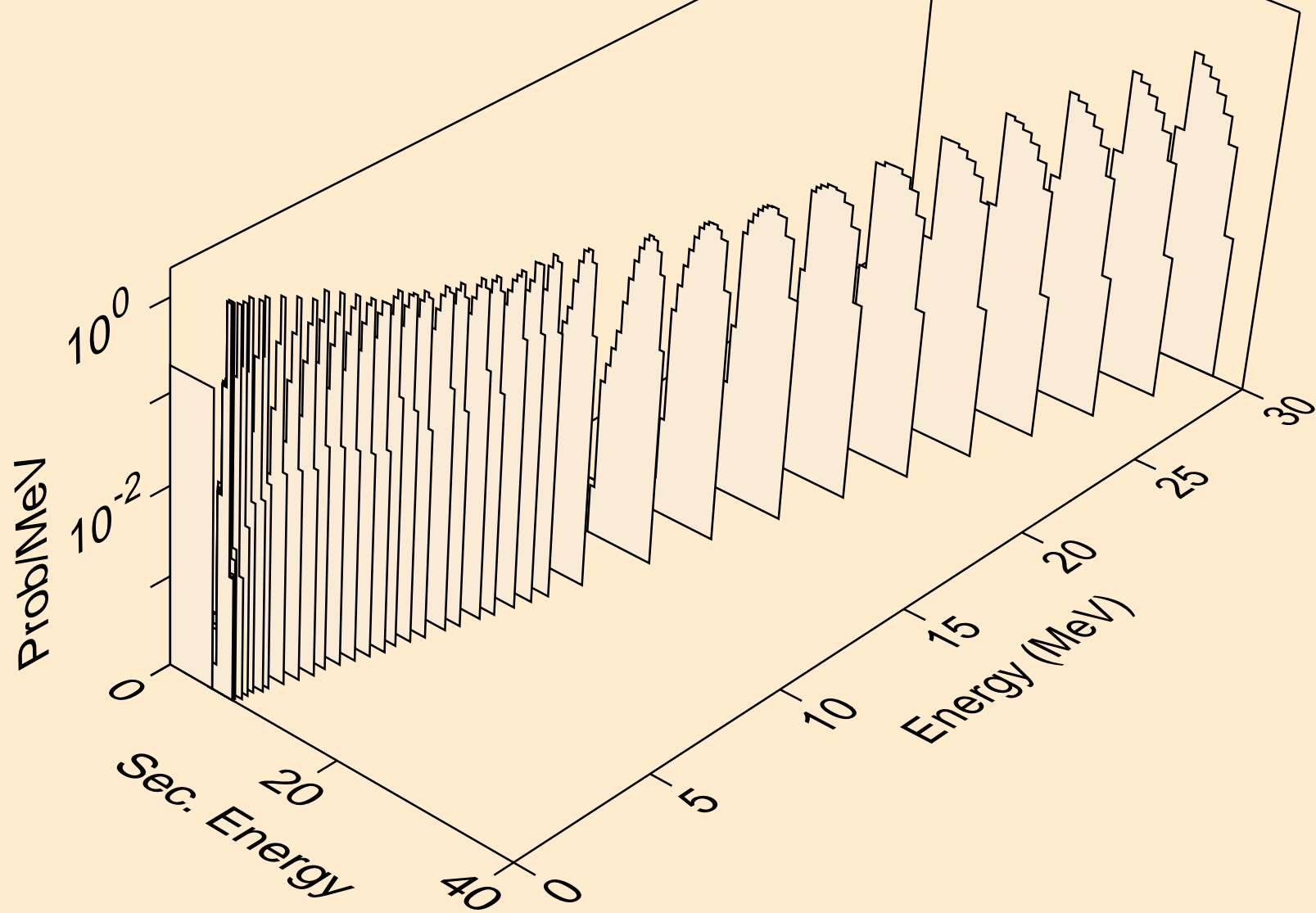
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,n*)2a



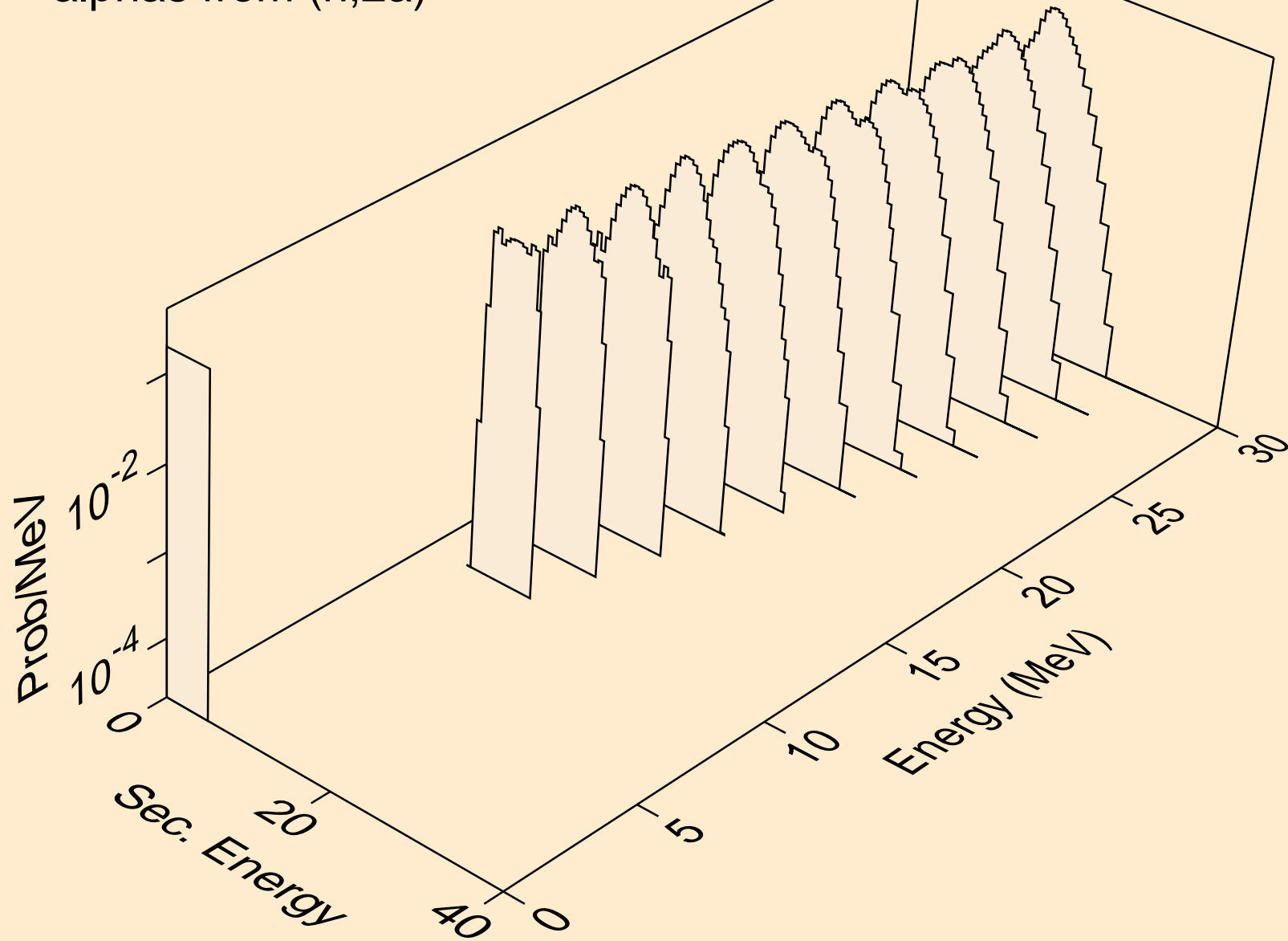
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,npa)



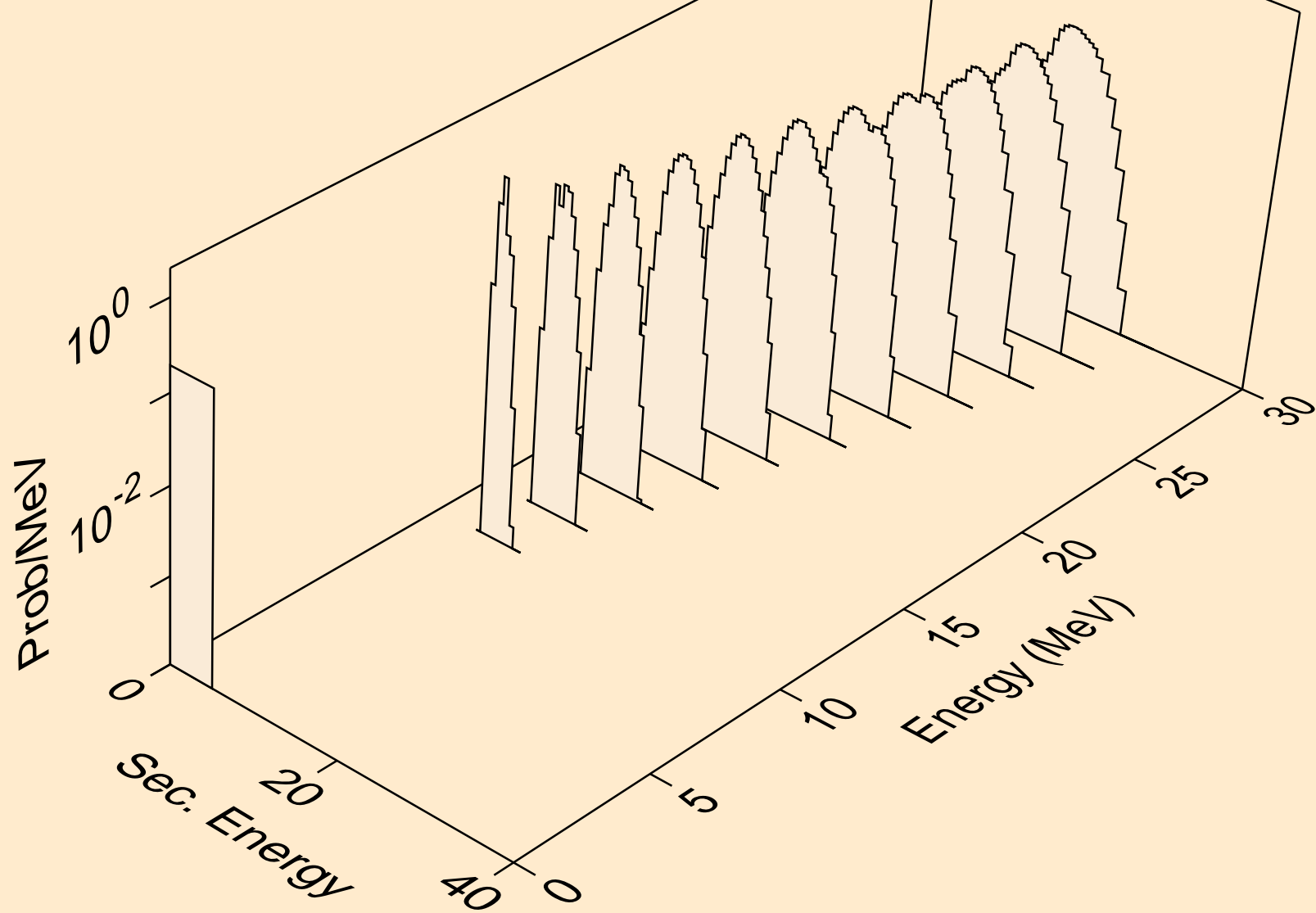
LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,a)



LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,2a)



LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,pa)



LU175 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,da)

