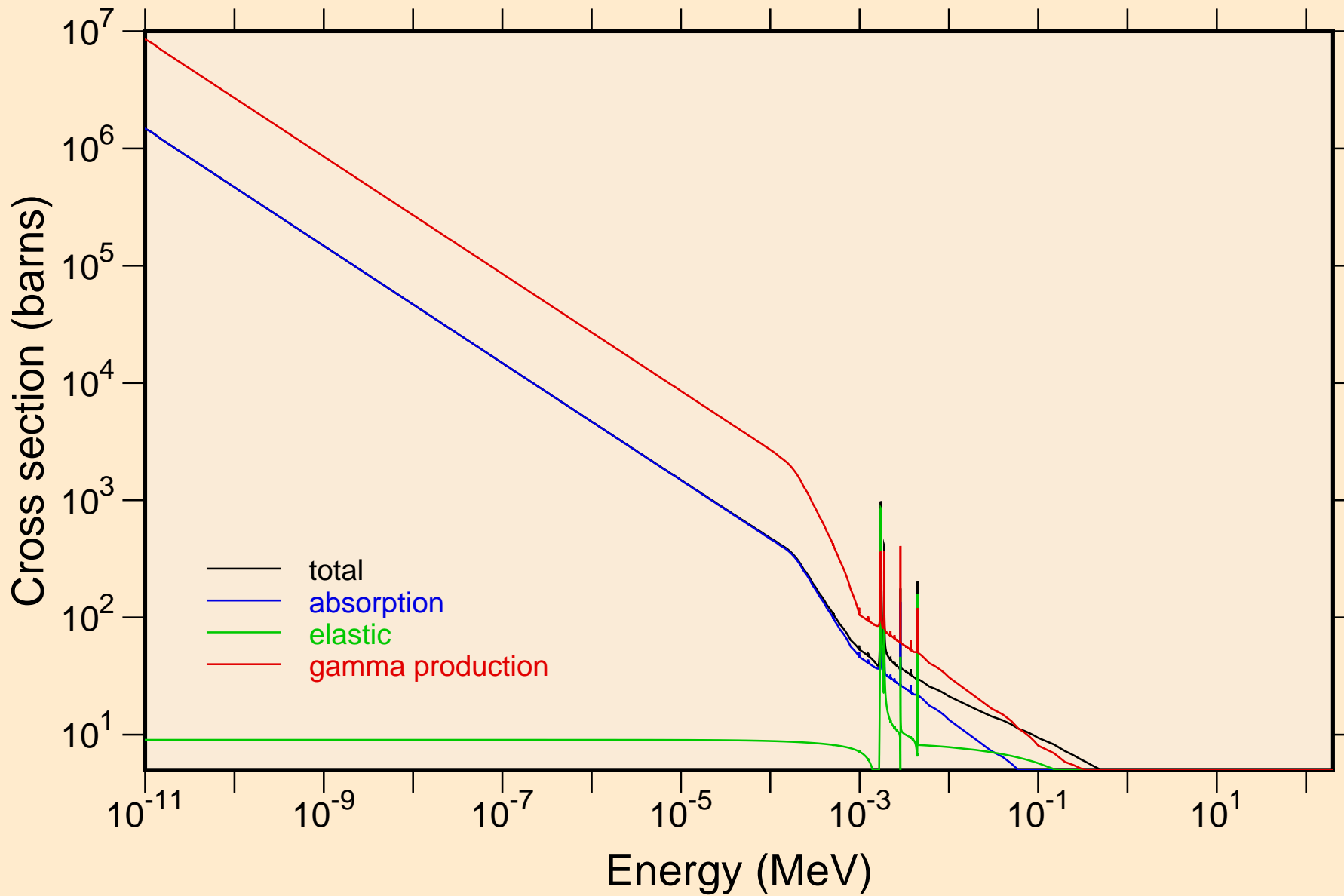
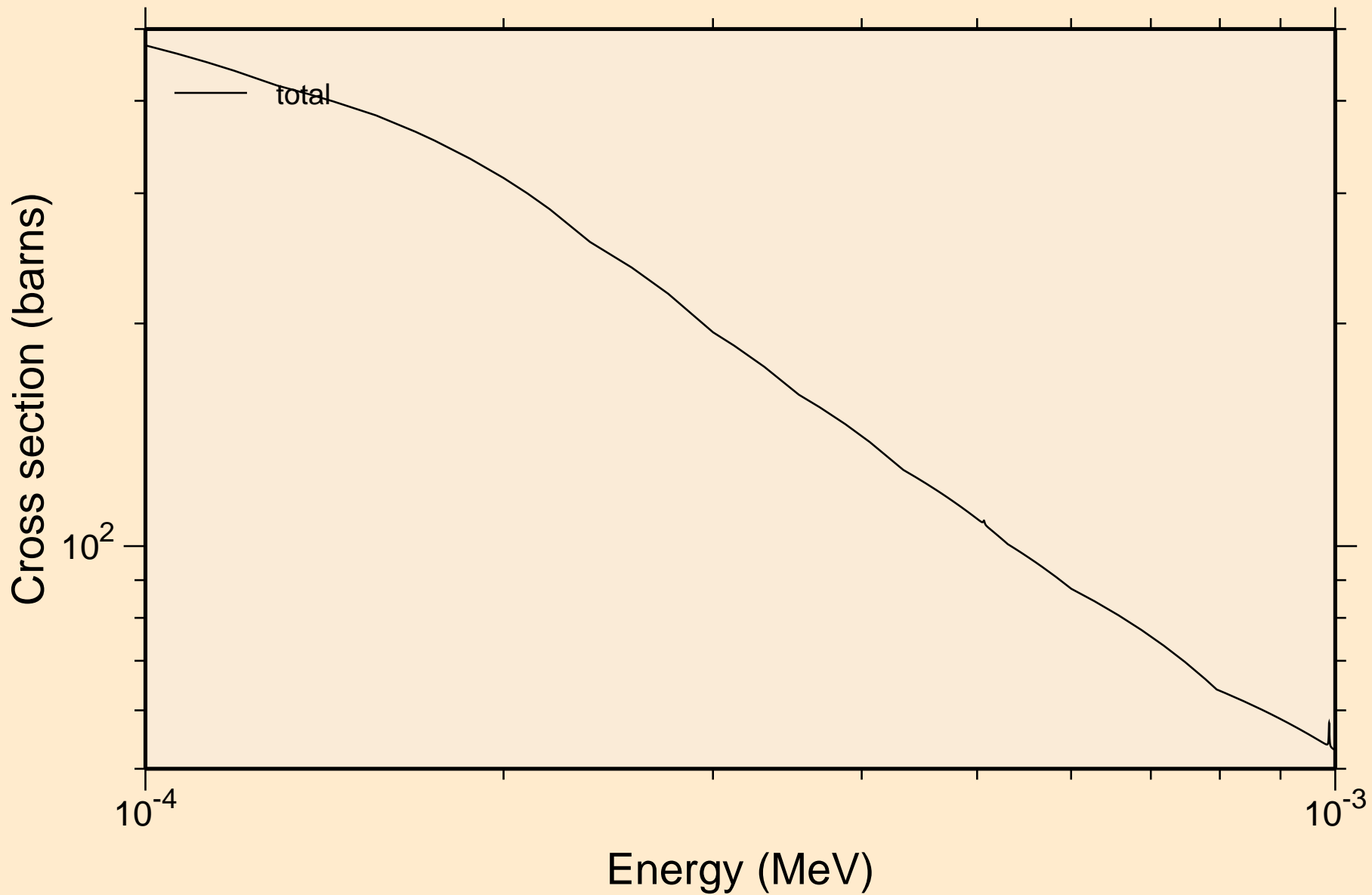


CU058 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

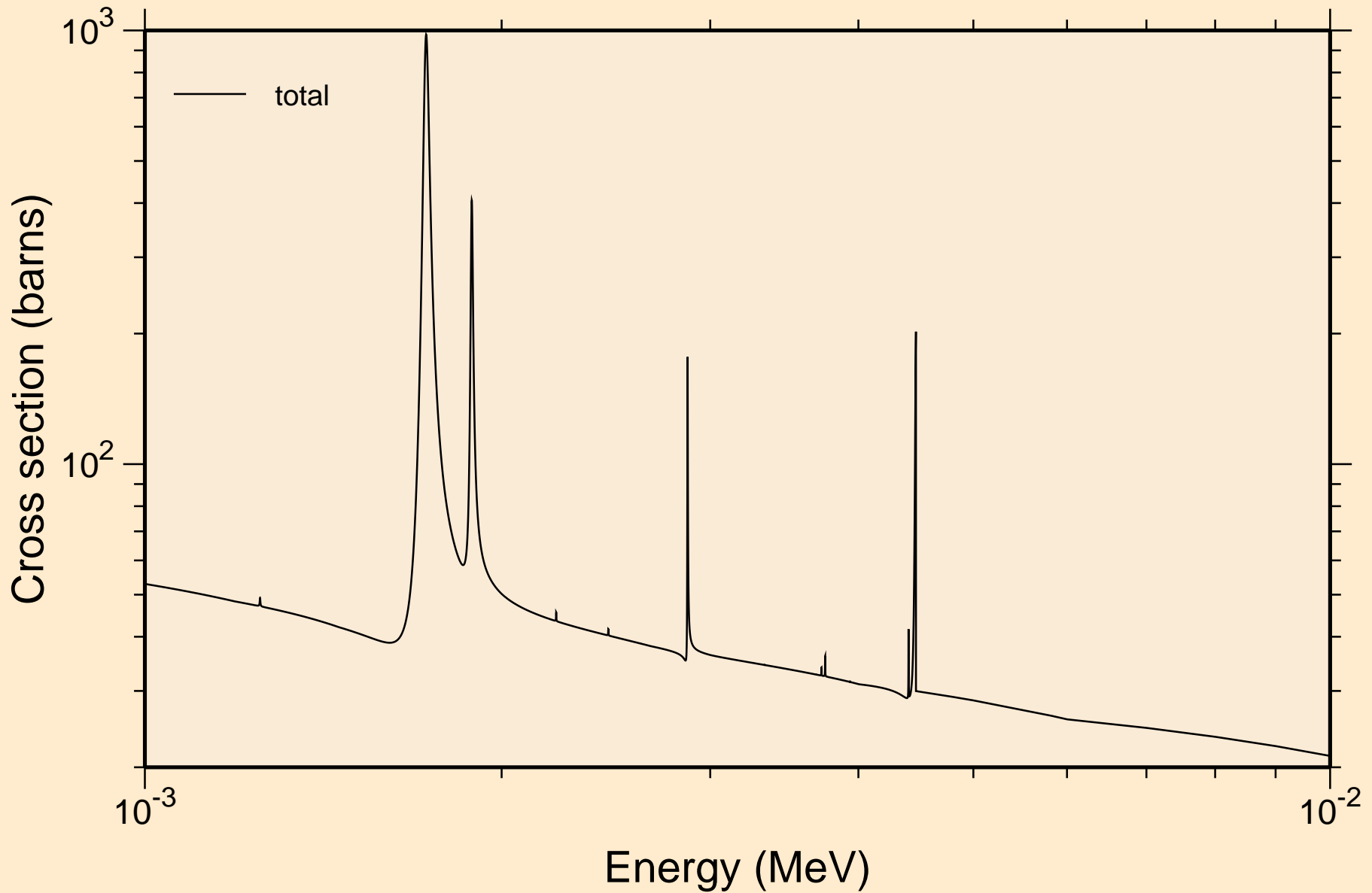
Principal cross sections



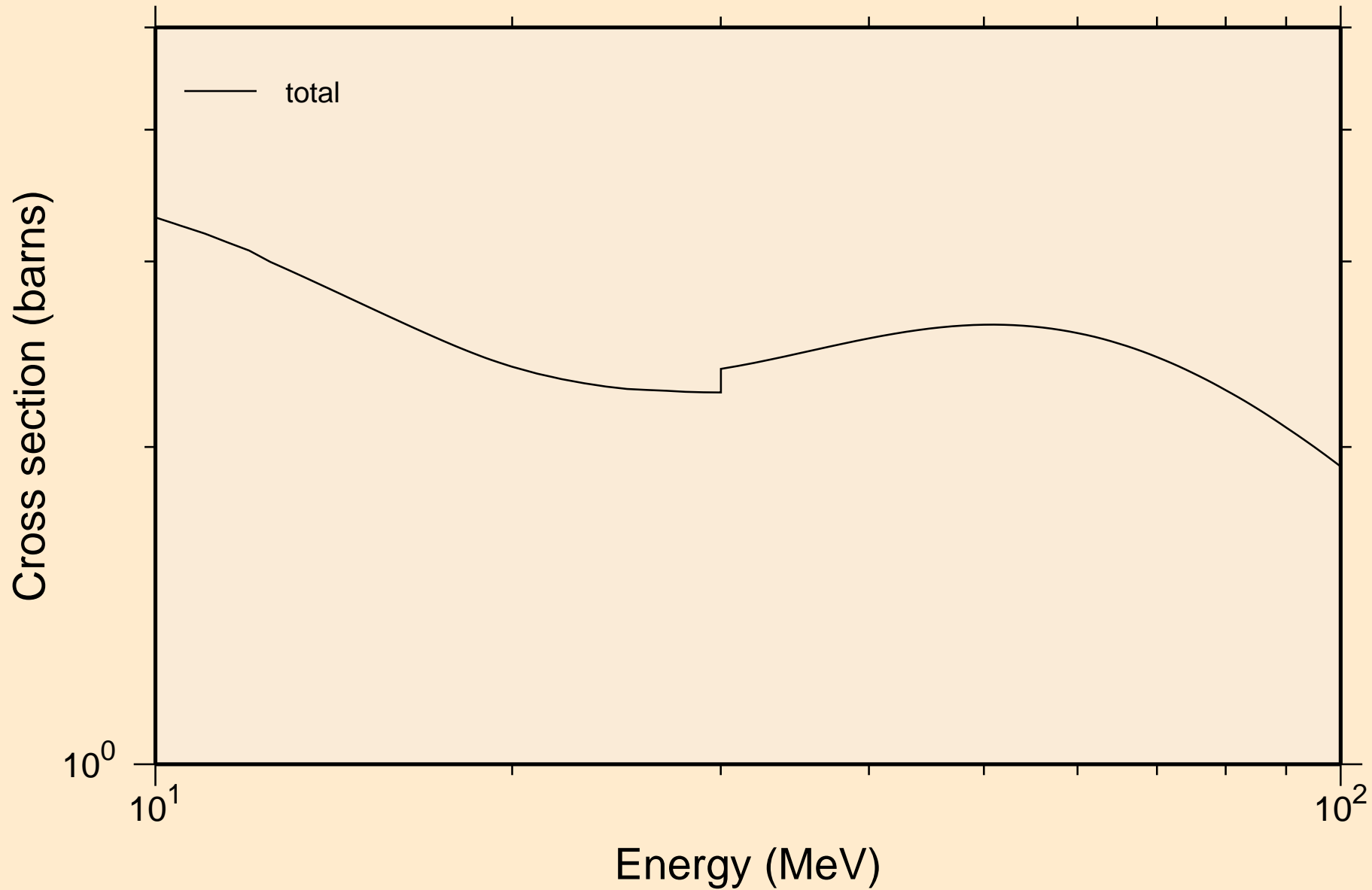
CU058 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



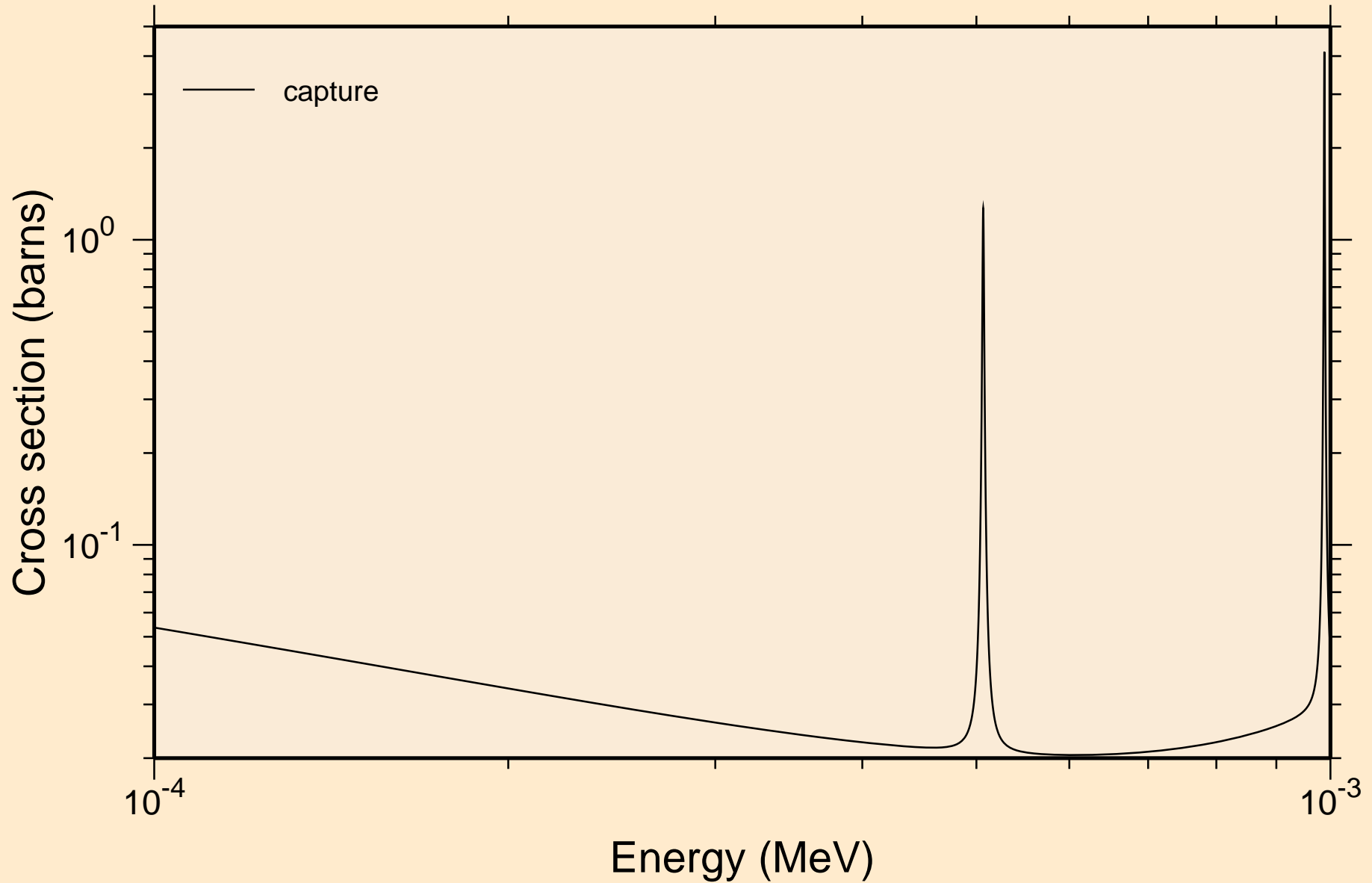
CU058 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



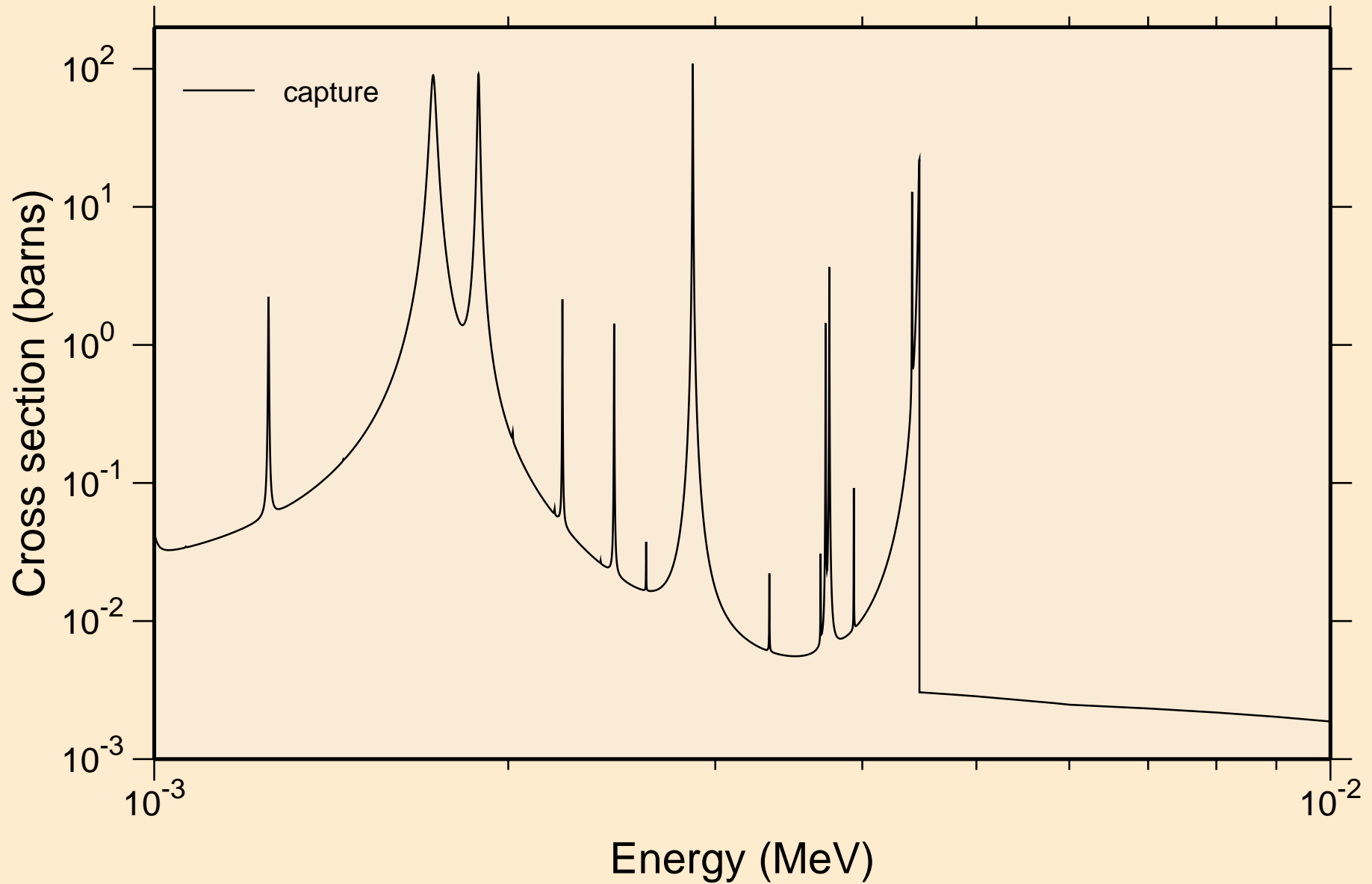
CU058 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



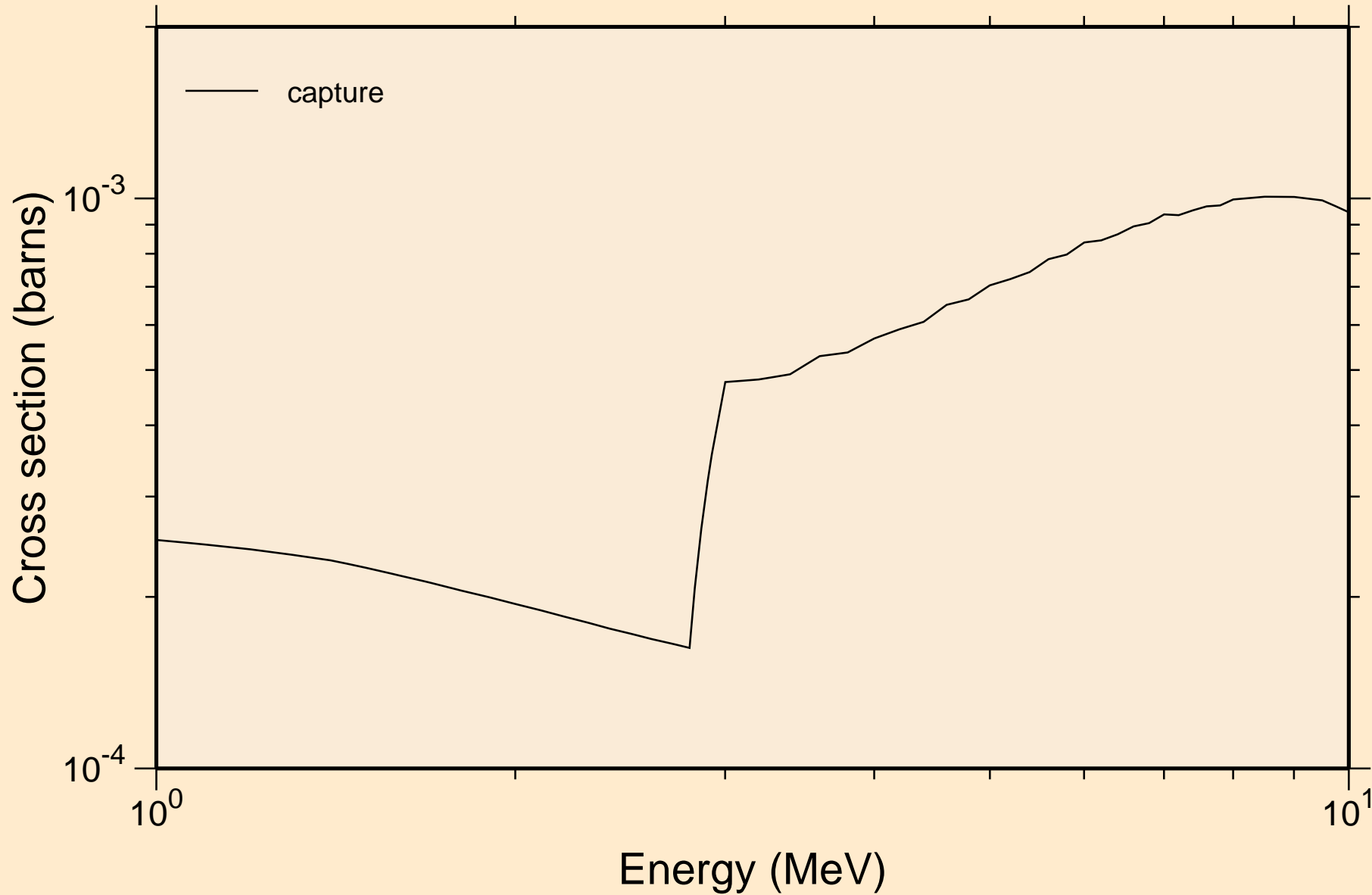
CU058 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections



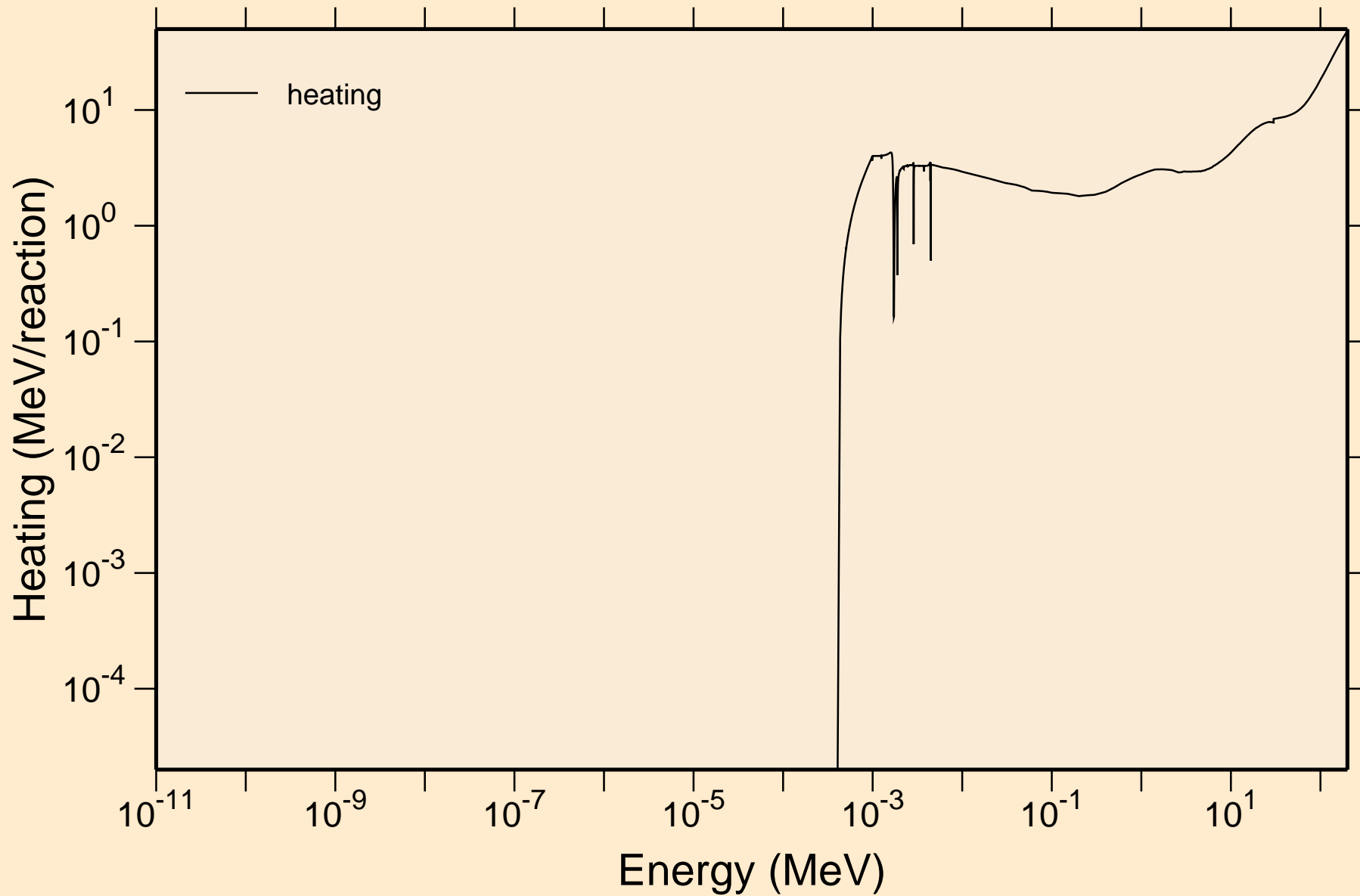
CU058 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections



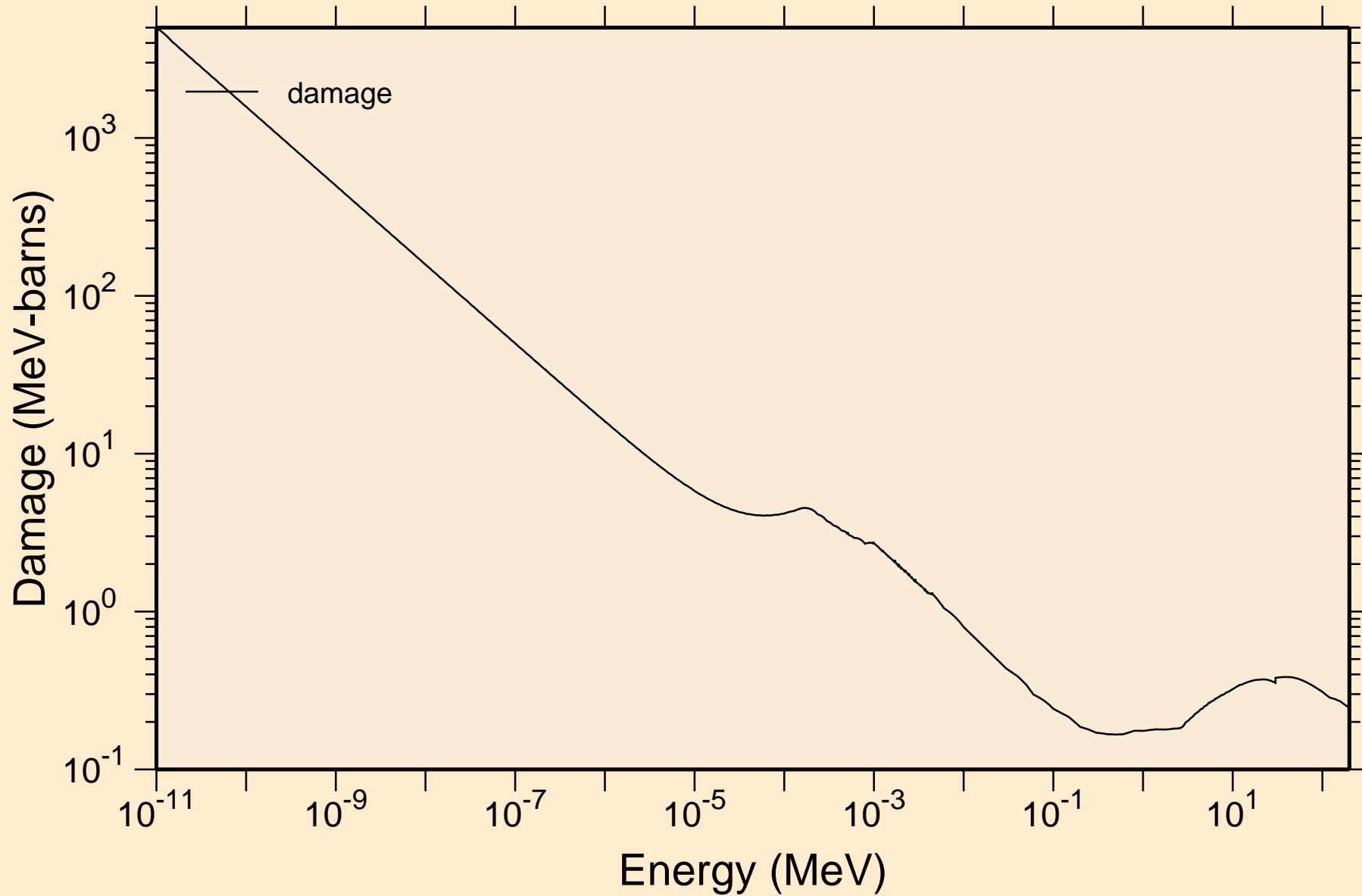
CU058 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections



CU058 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Heating

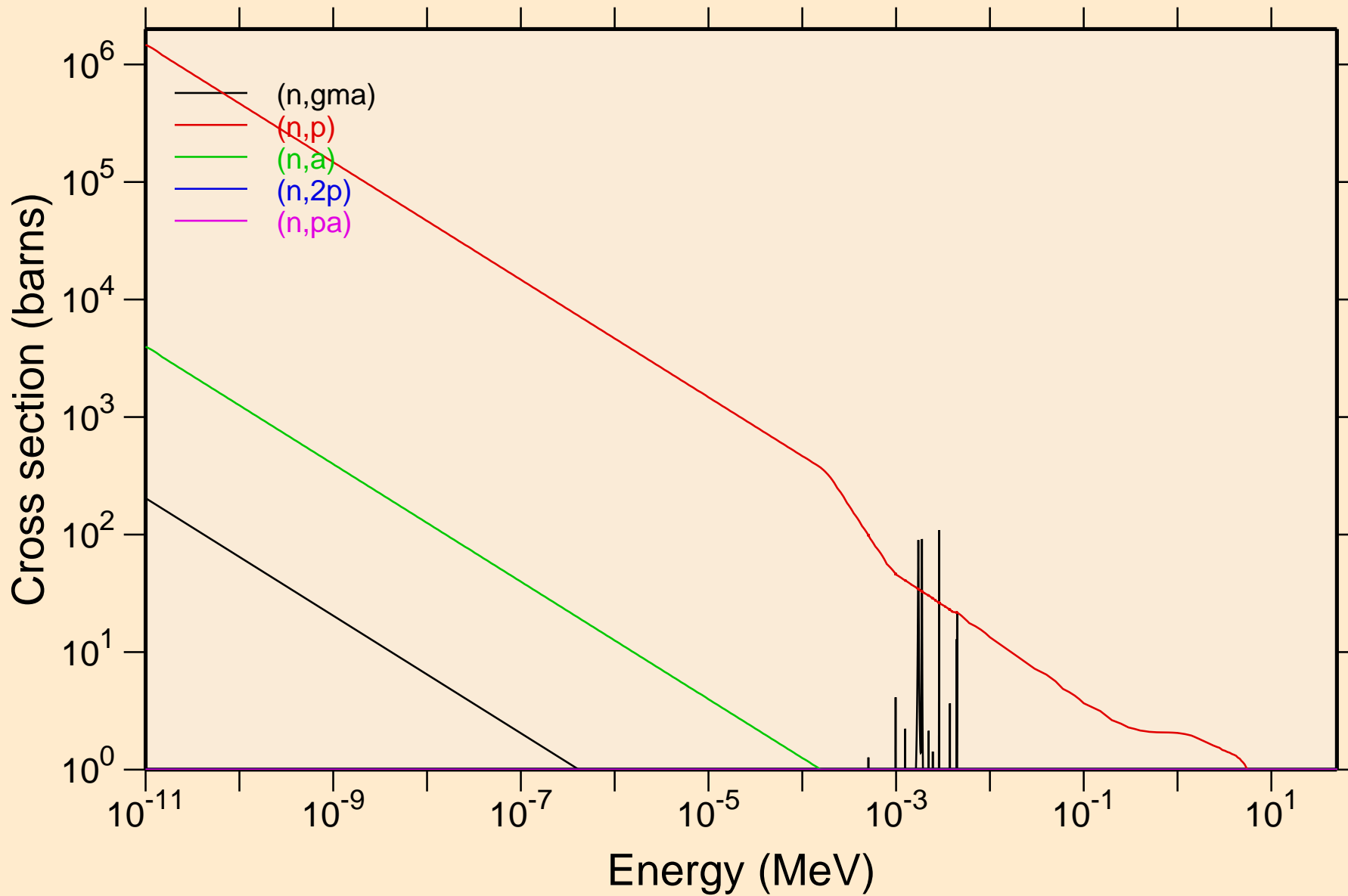


CU058 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Damage

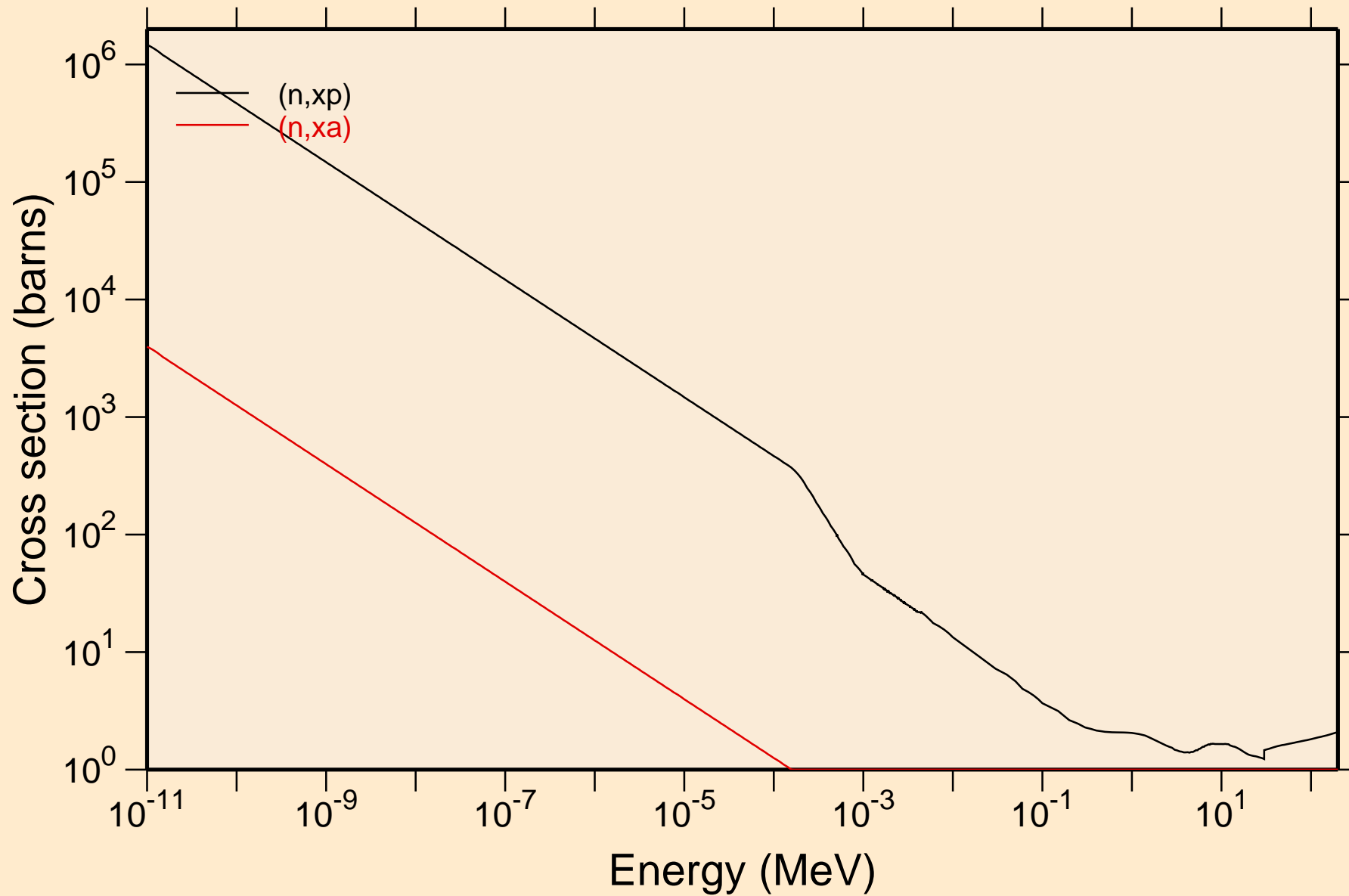


CU058 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Non-threshold reactions

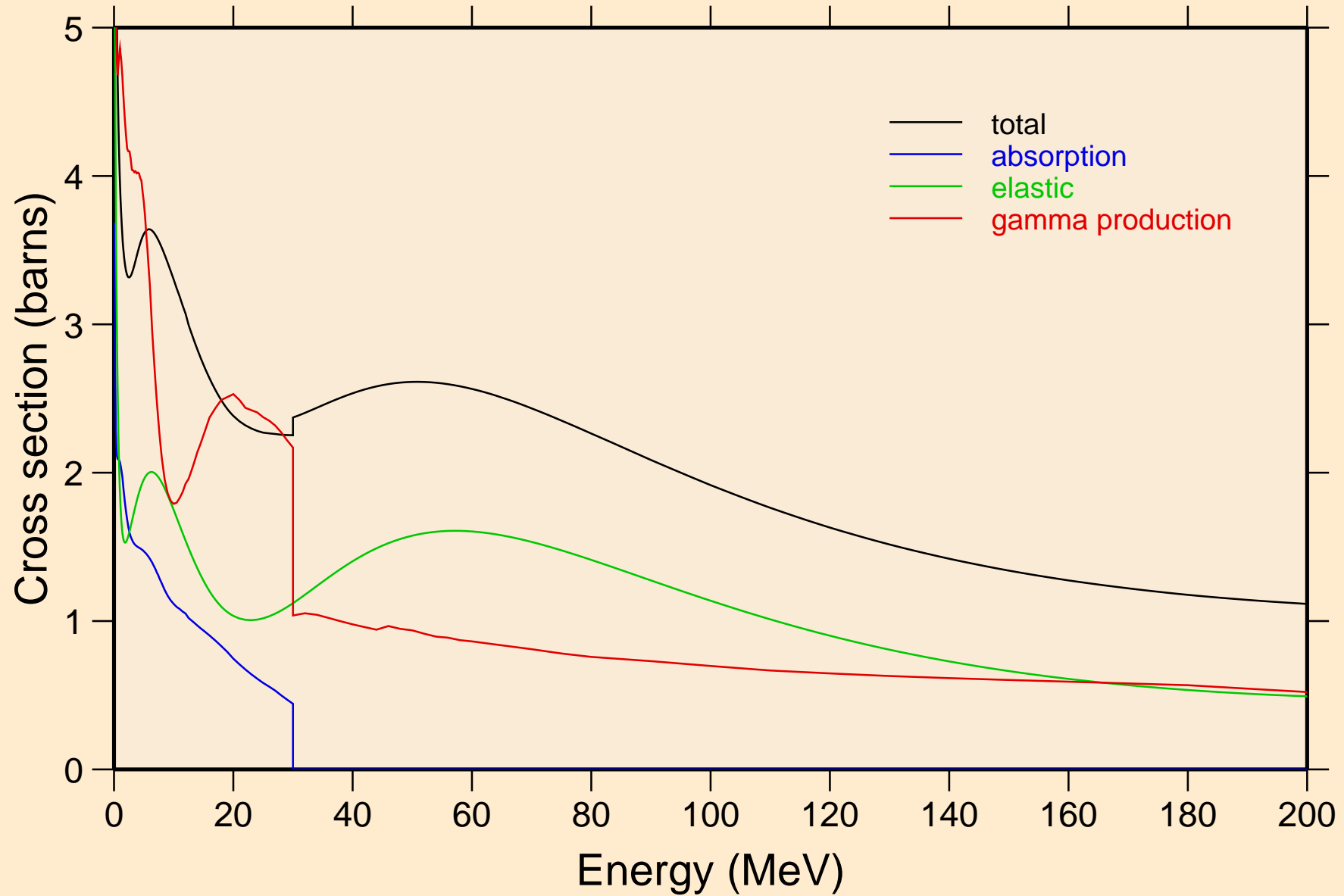


CU058 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions



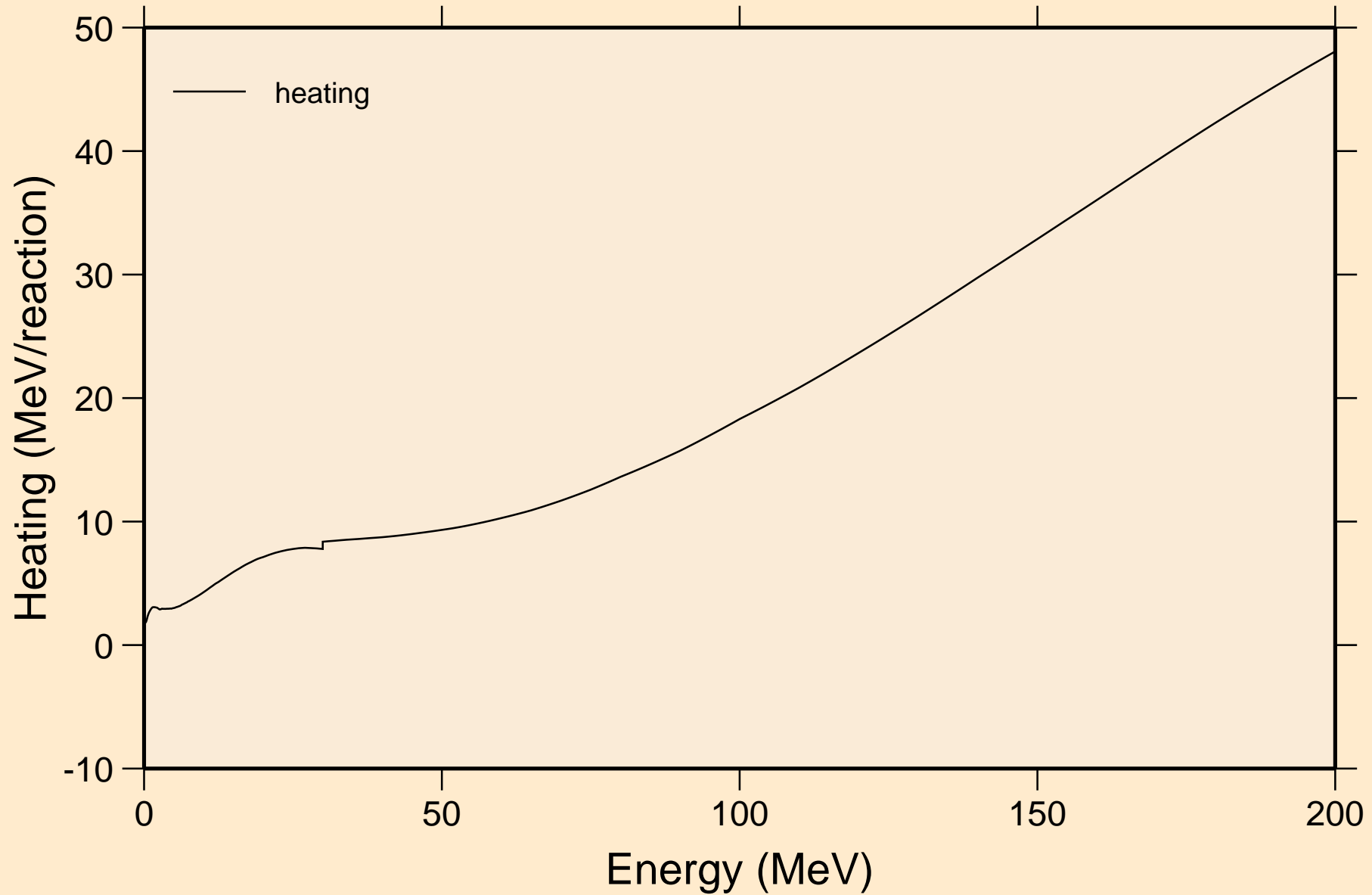
CU058 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections

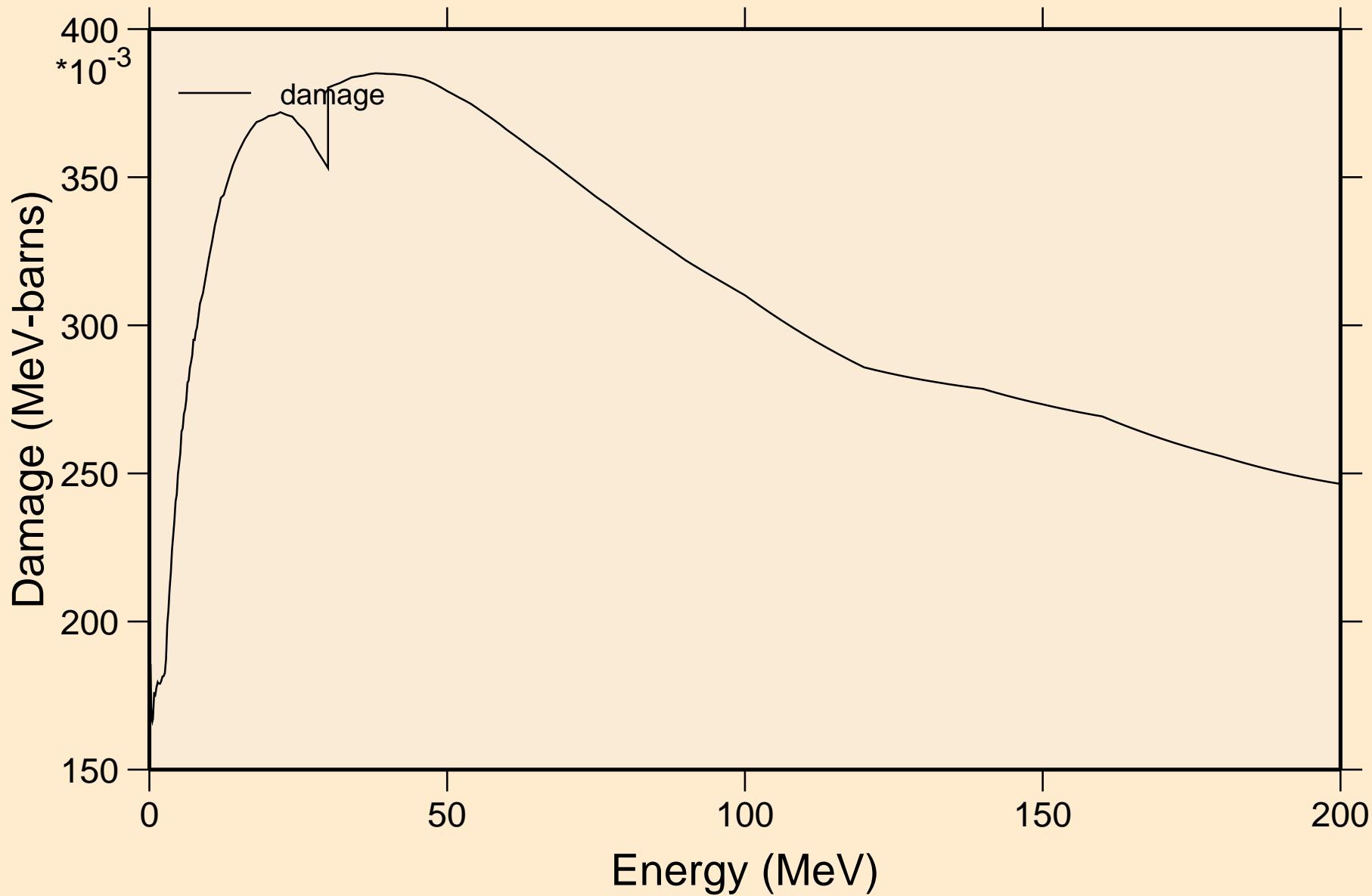


CU058 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

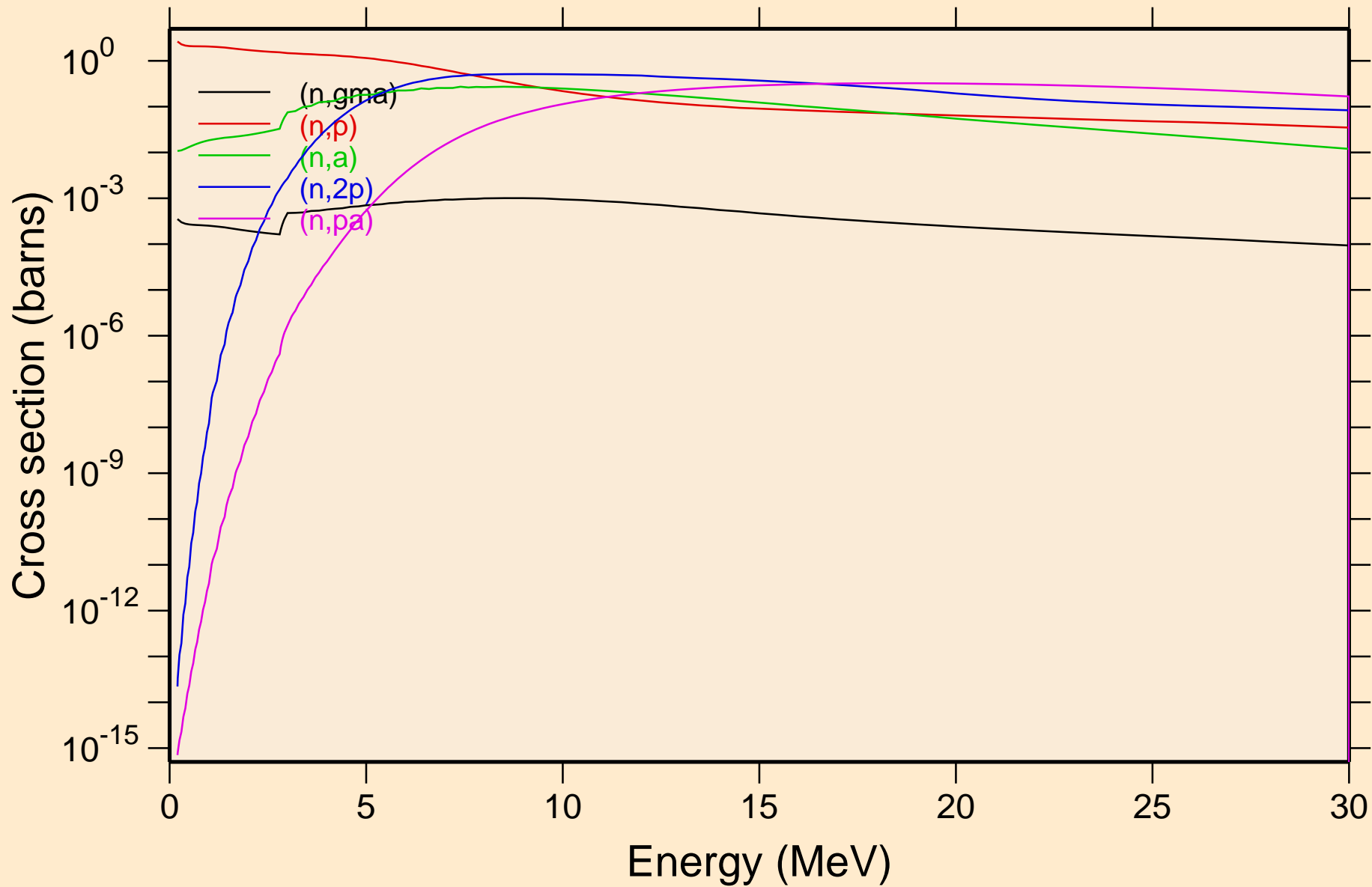
Heating



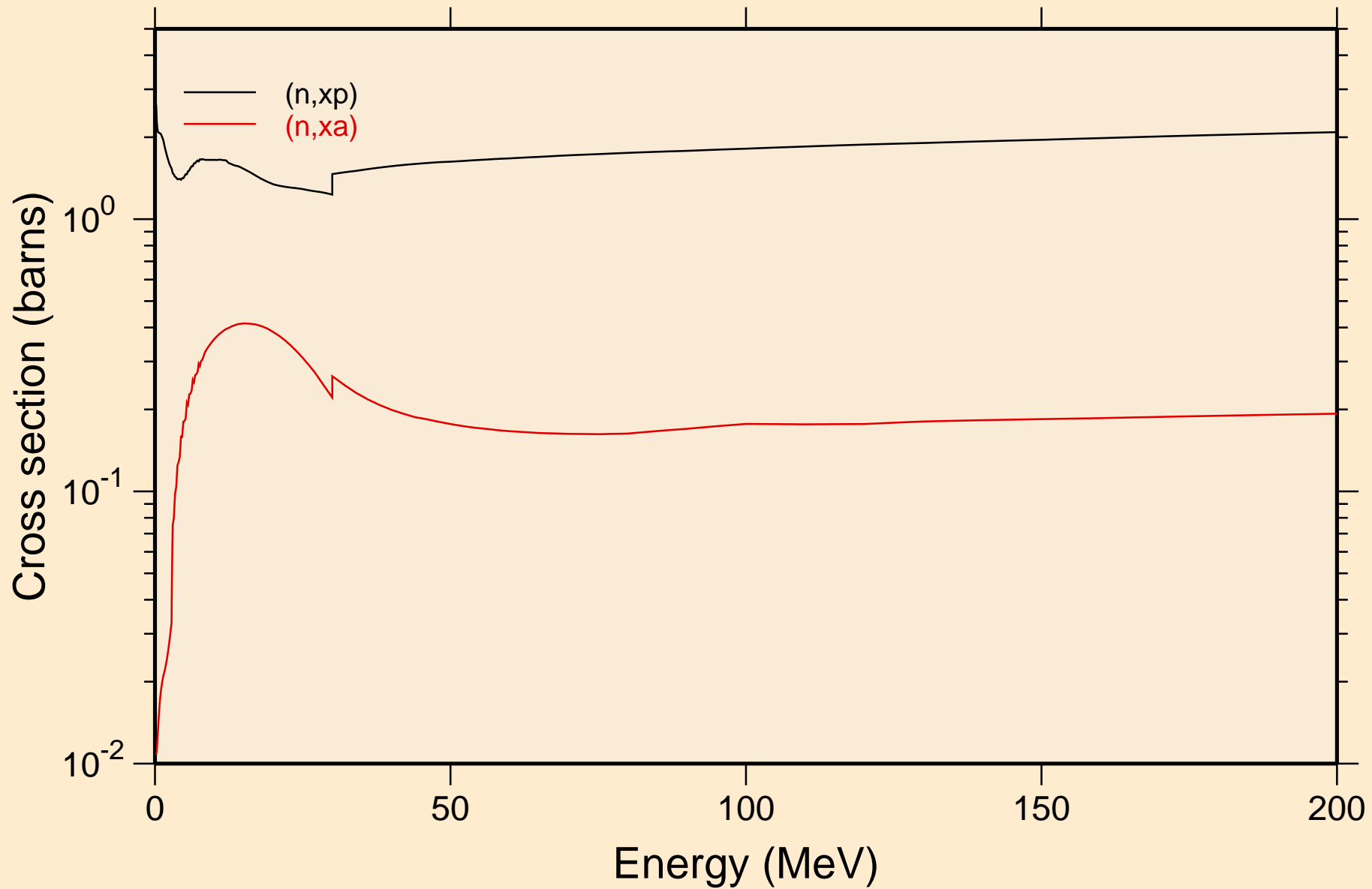
CU058 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Damage



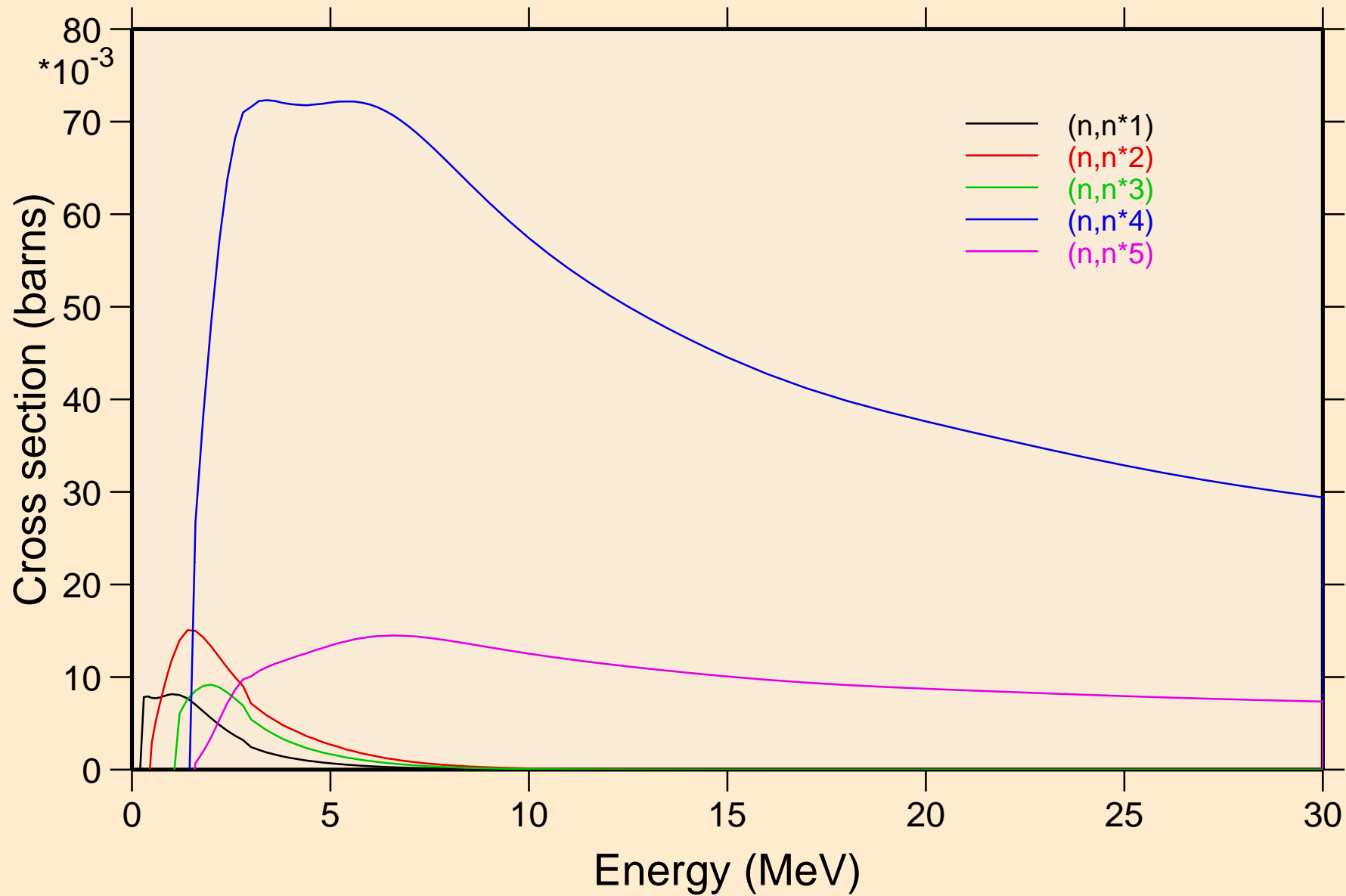
CU058 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions



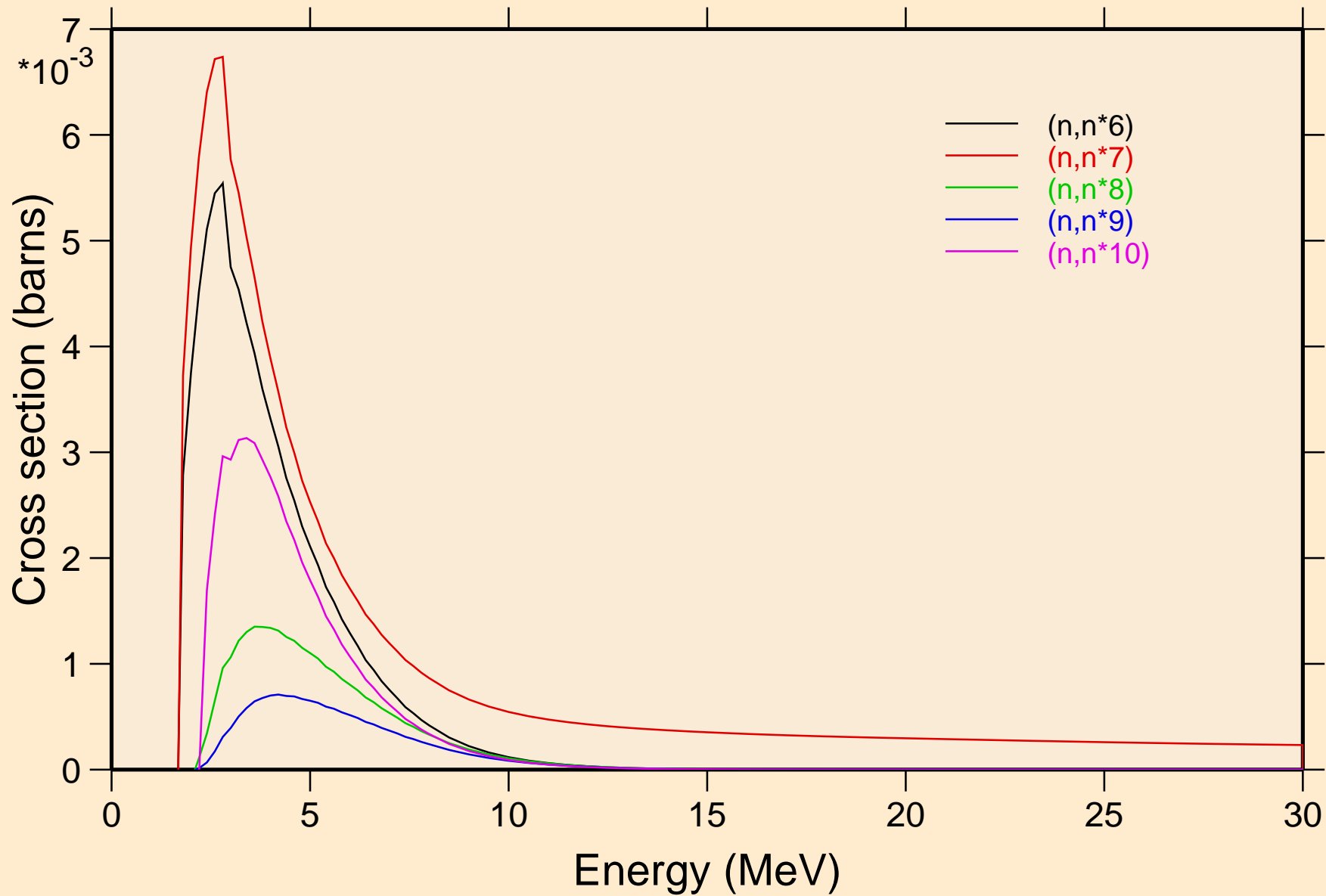
CU058 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions



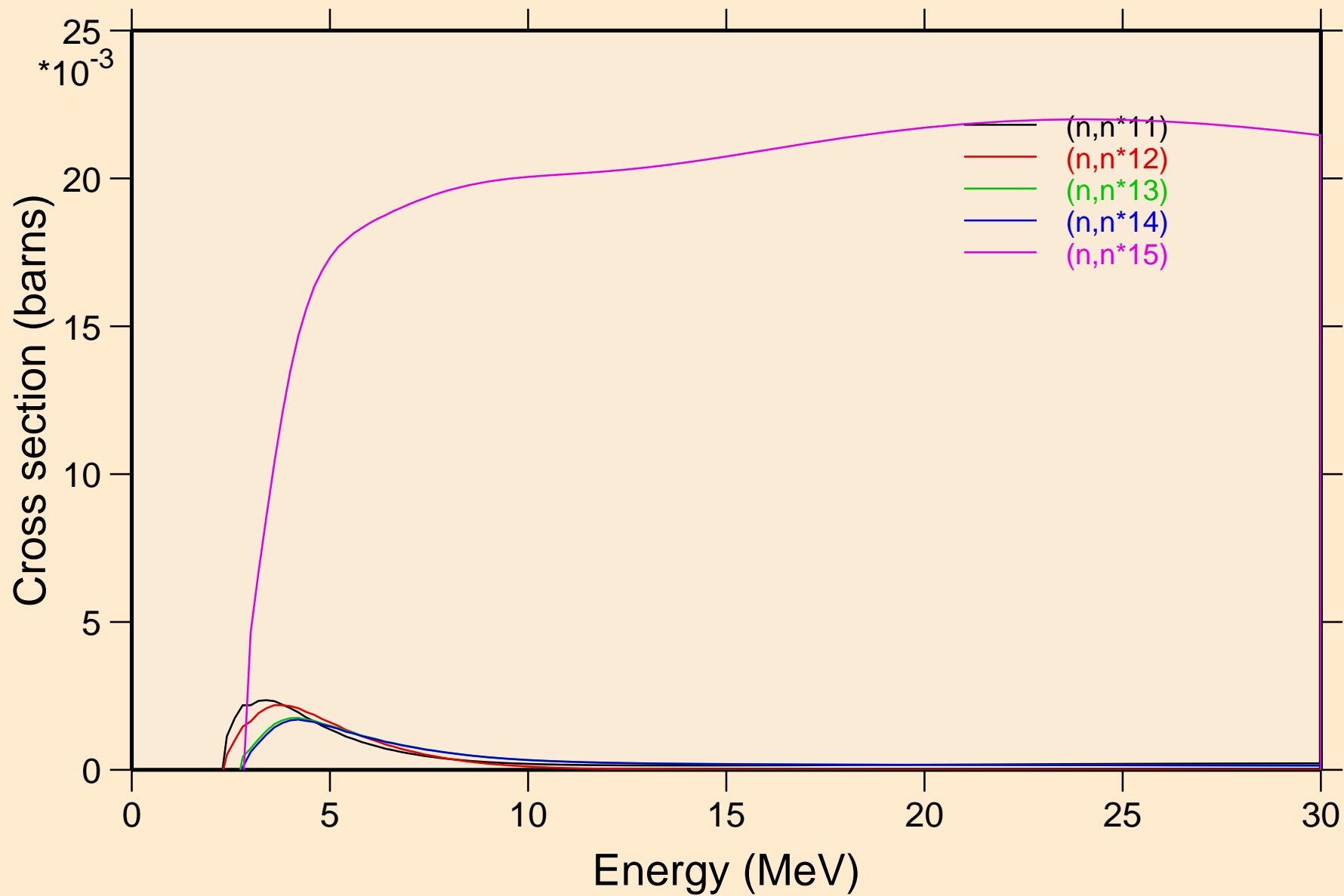
CU058 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Inelastic levels



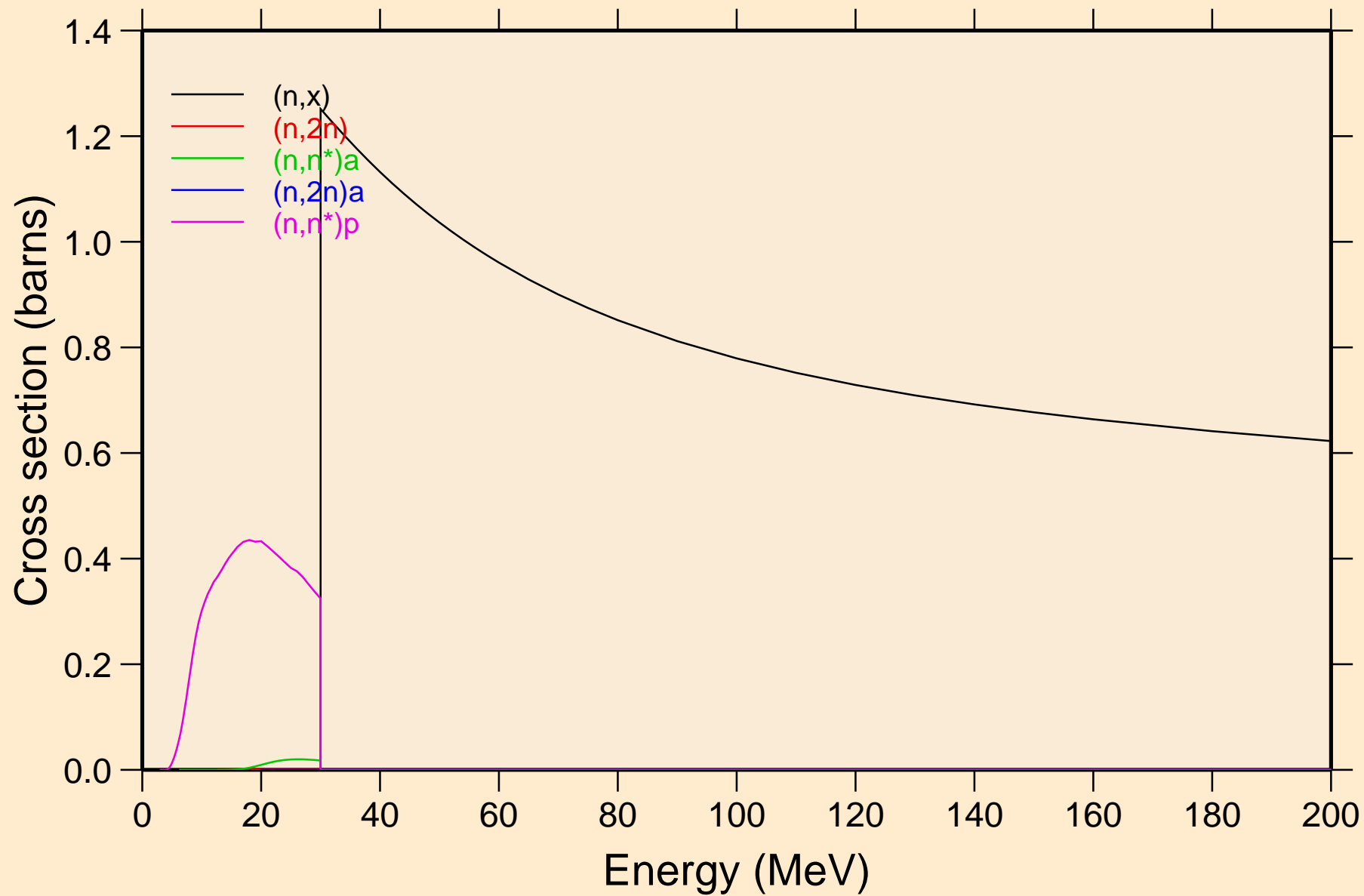
CU058 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Inelastic levels



CU058 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Inelastic levels

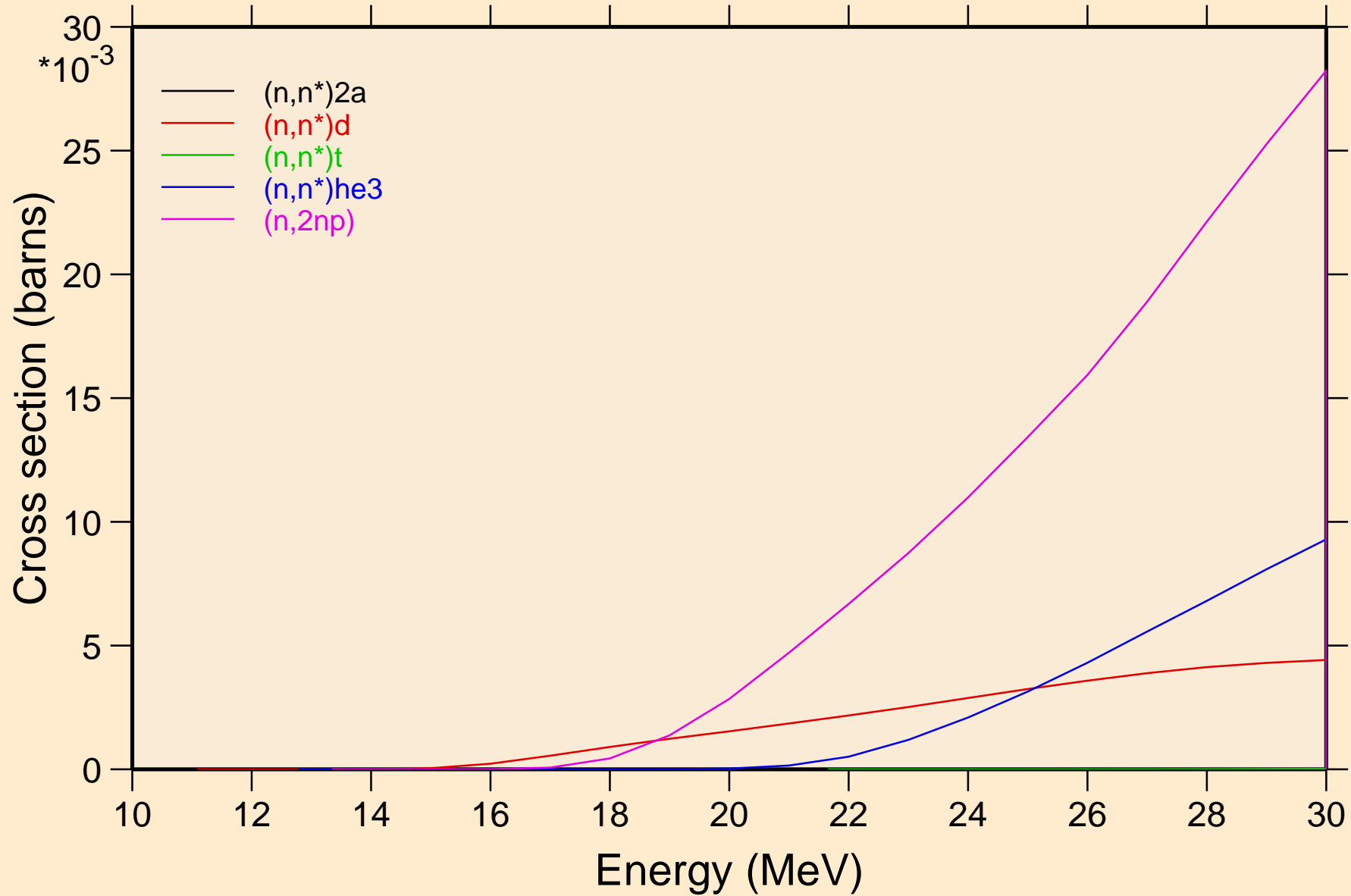


CU058 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



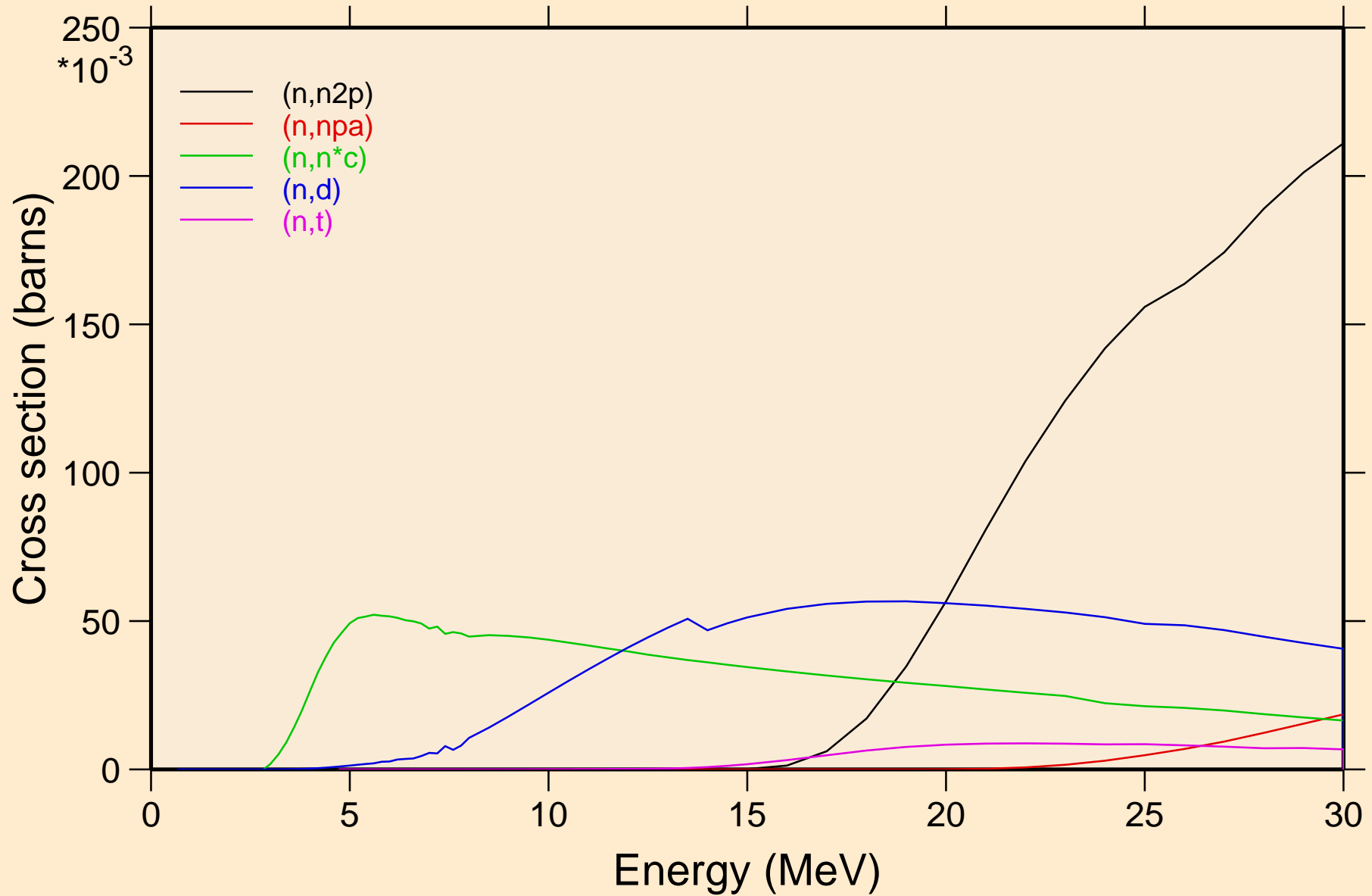
CU058 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions



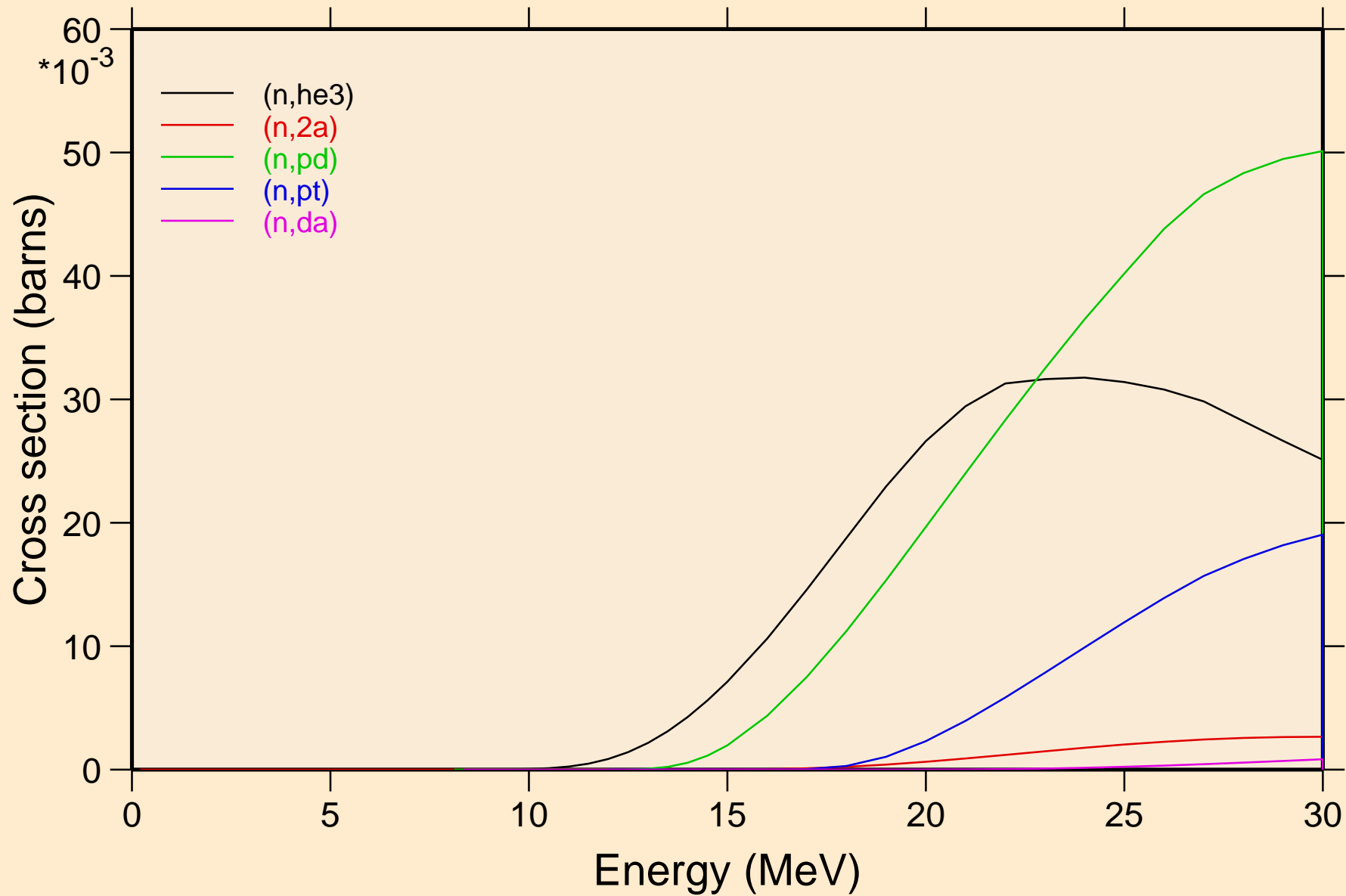
CU058 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions



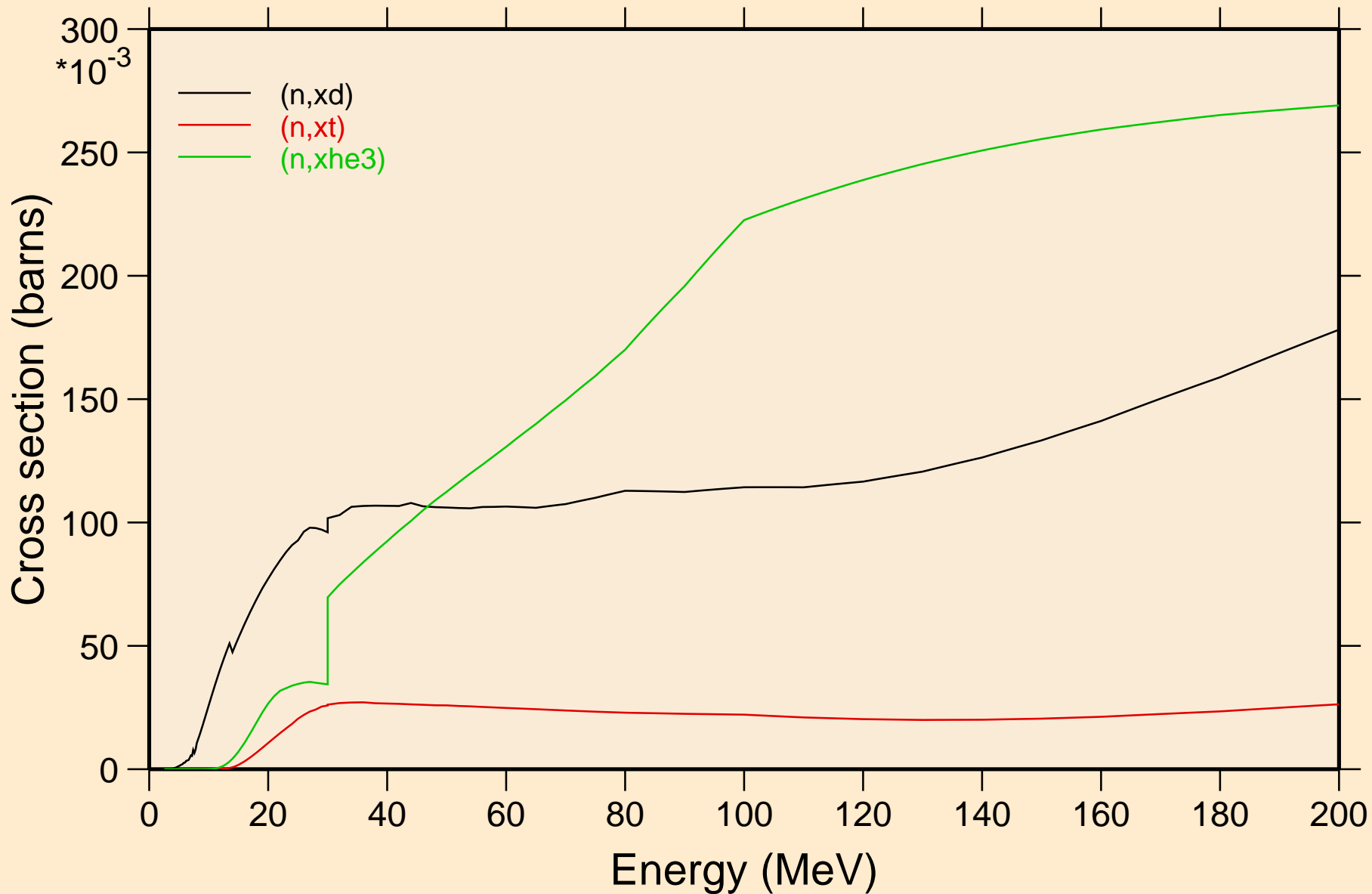
CU058 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions

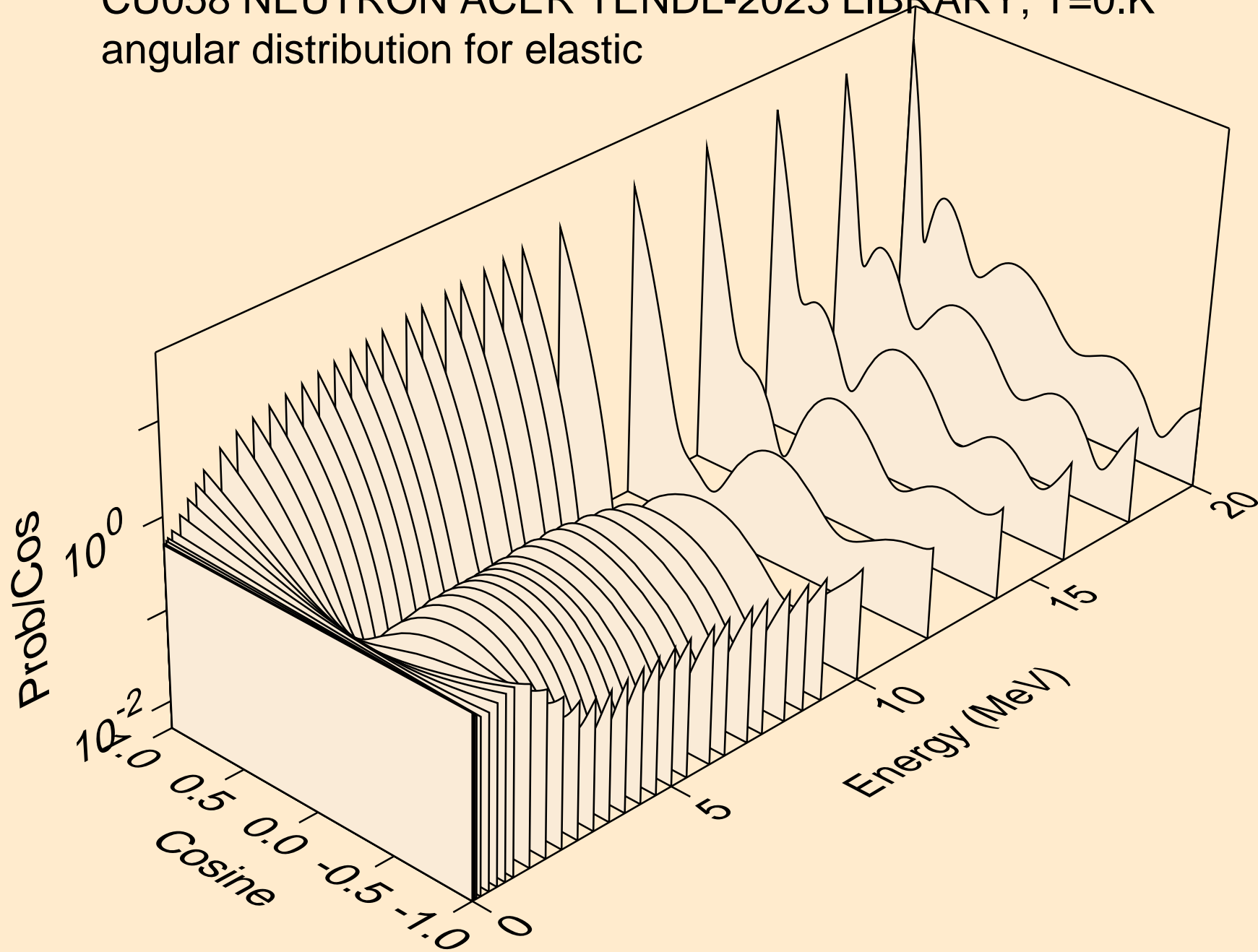


CU058 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

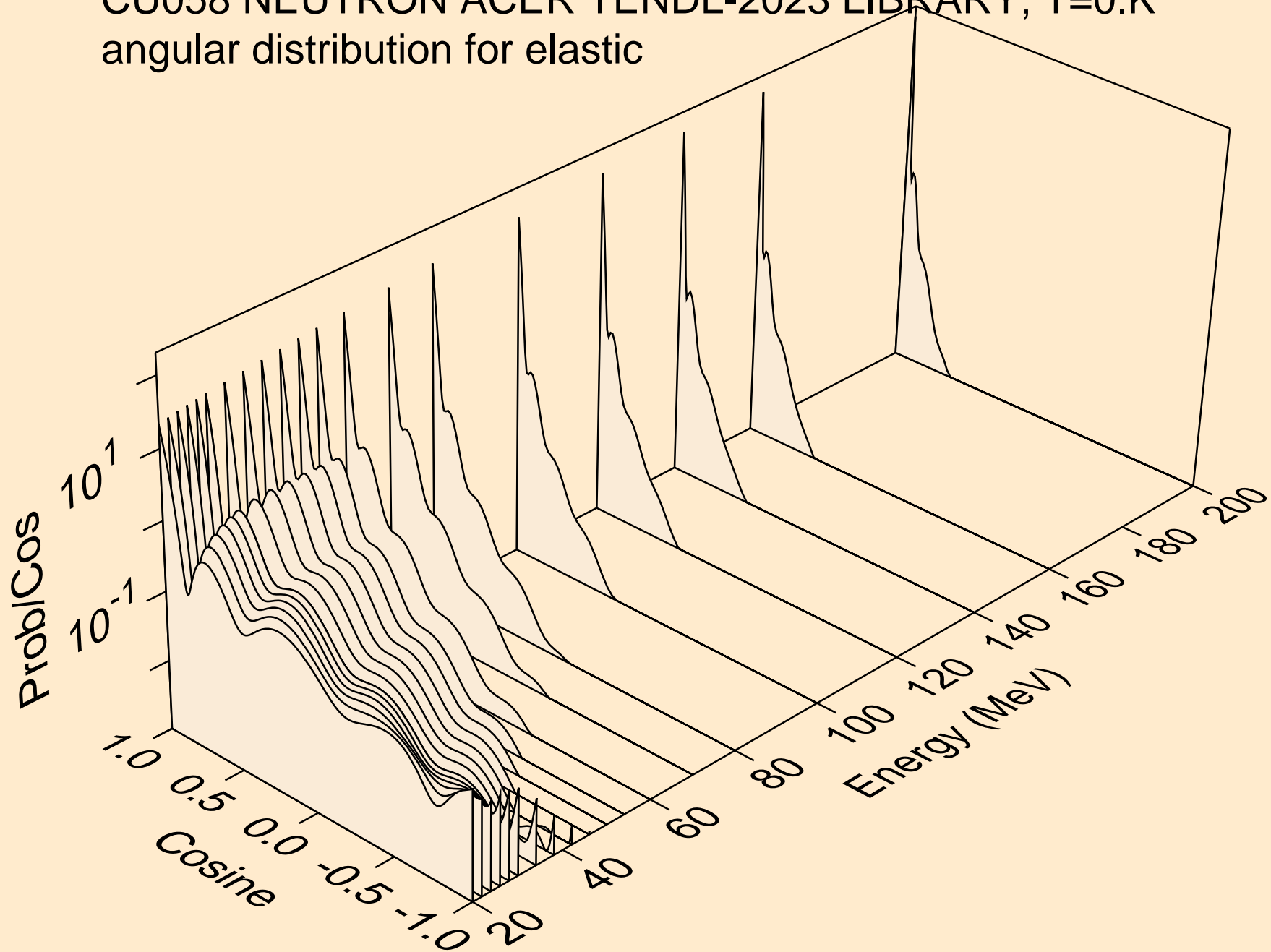
Threshold reactions



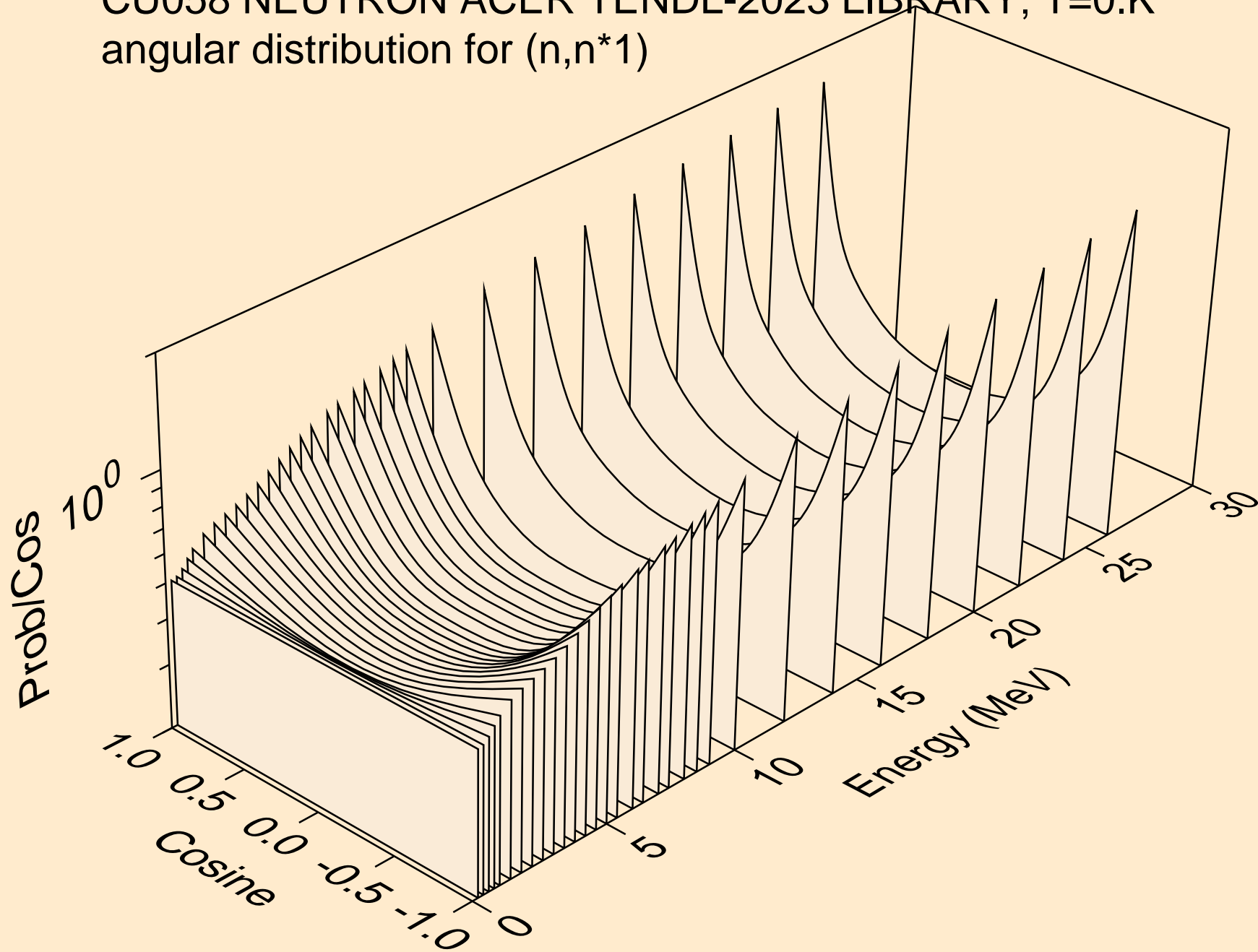
CU058 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



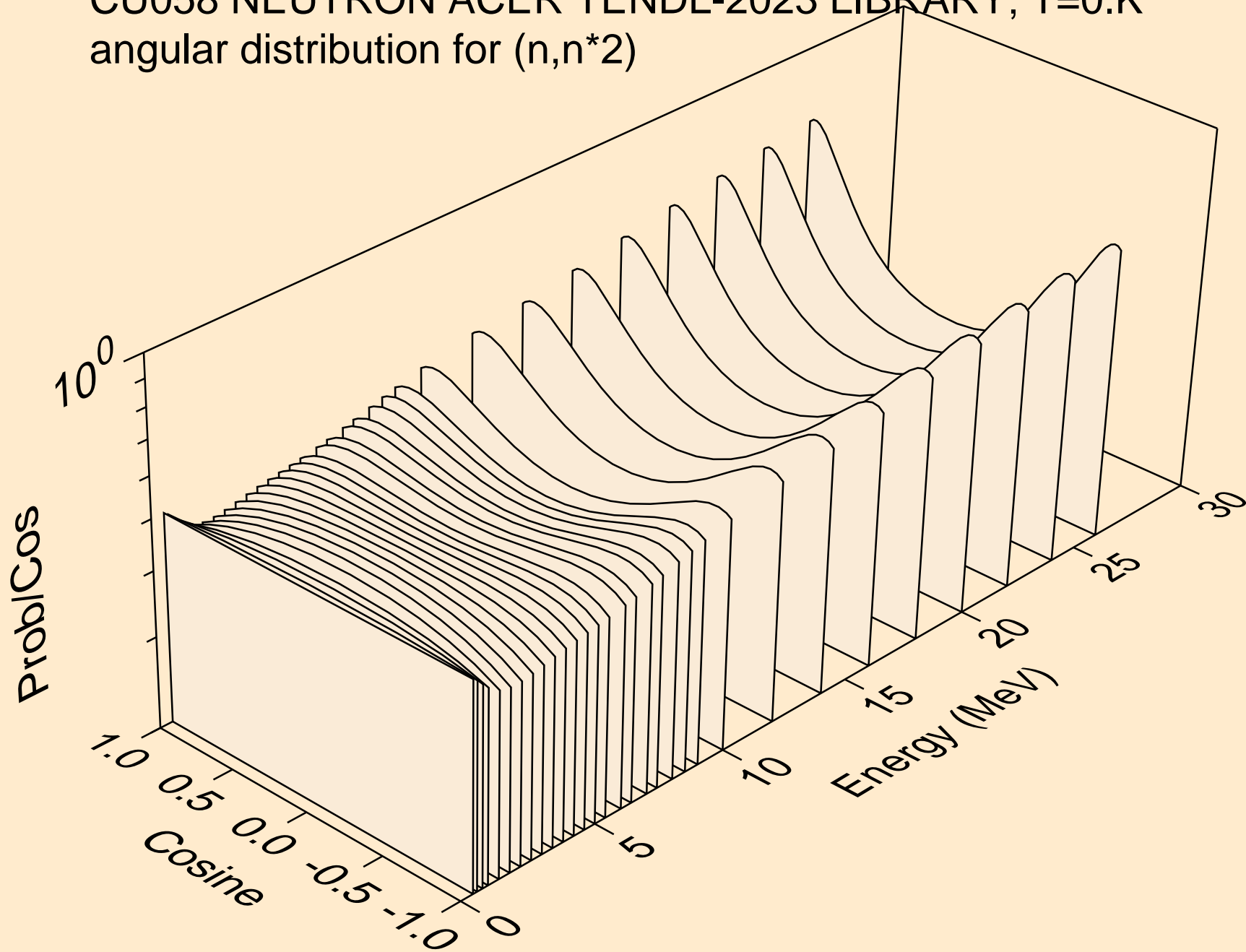
CU058 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



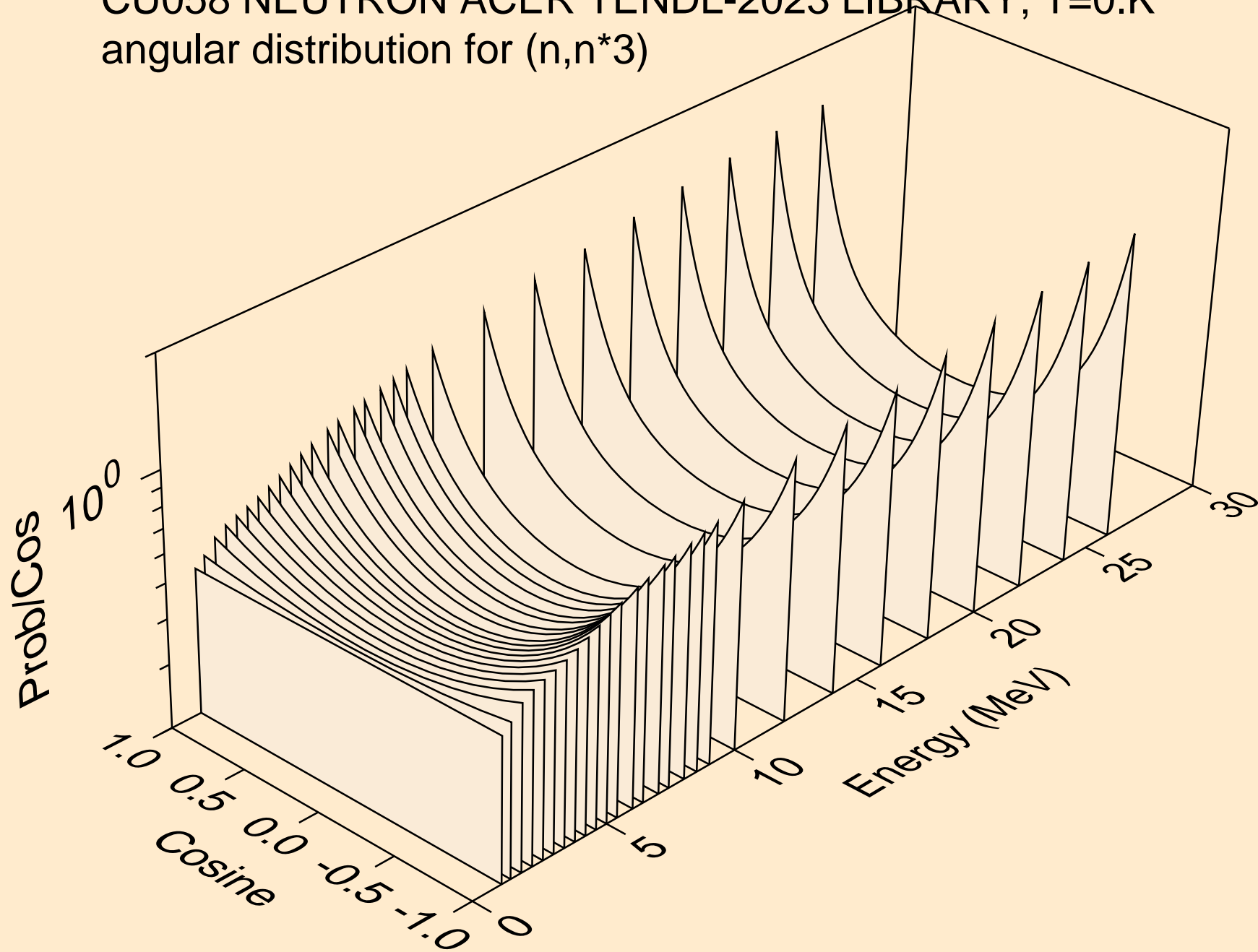
CU058 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*1)



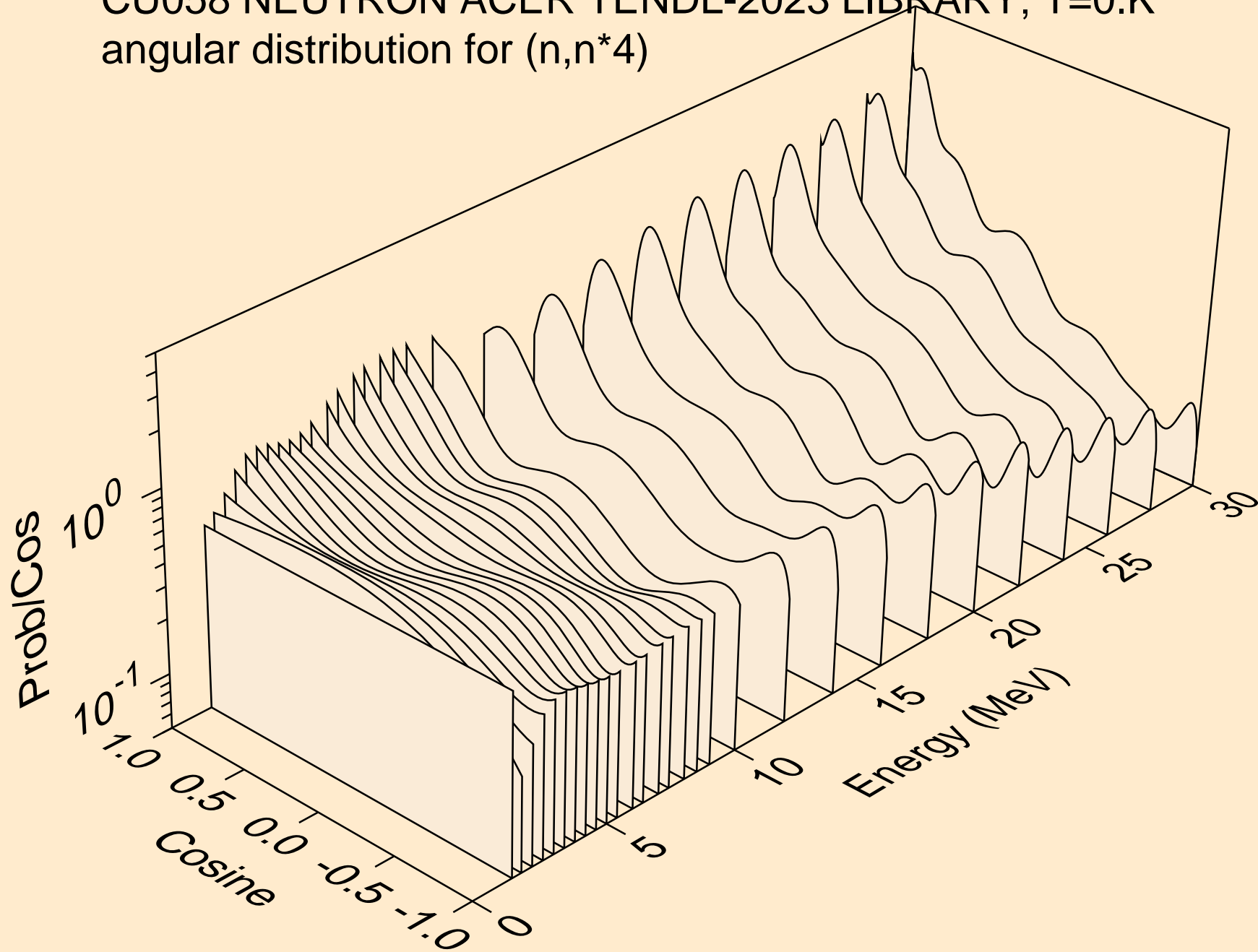
CU058 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*2)



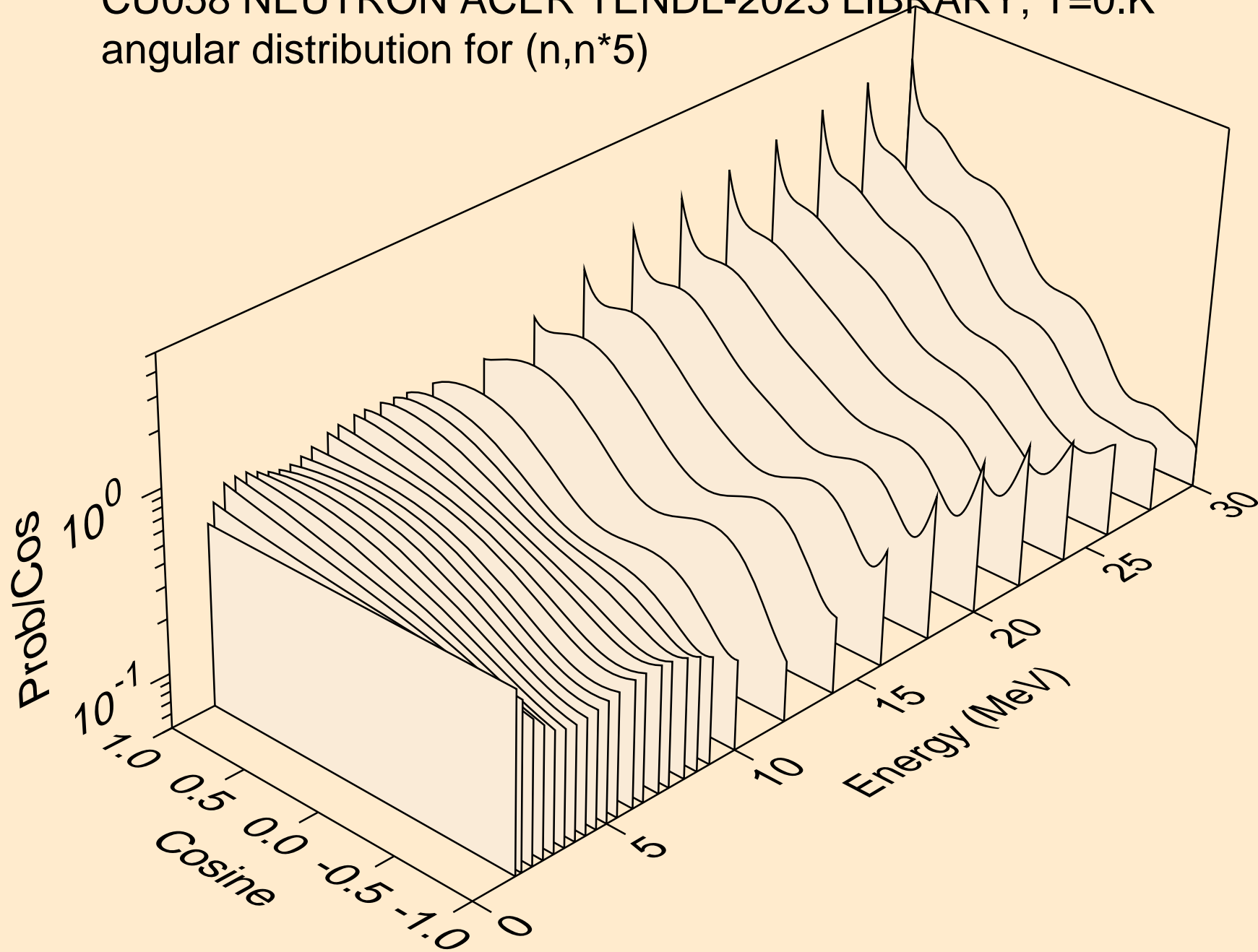
CU058 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*3)



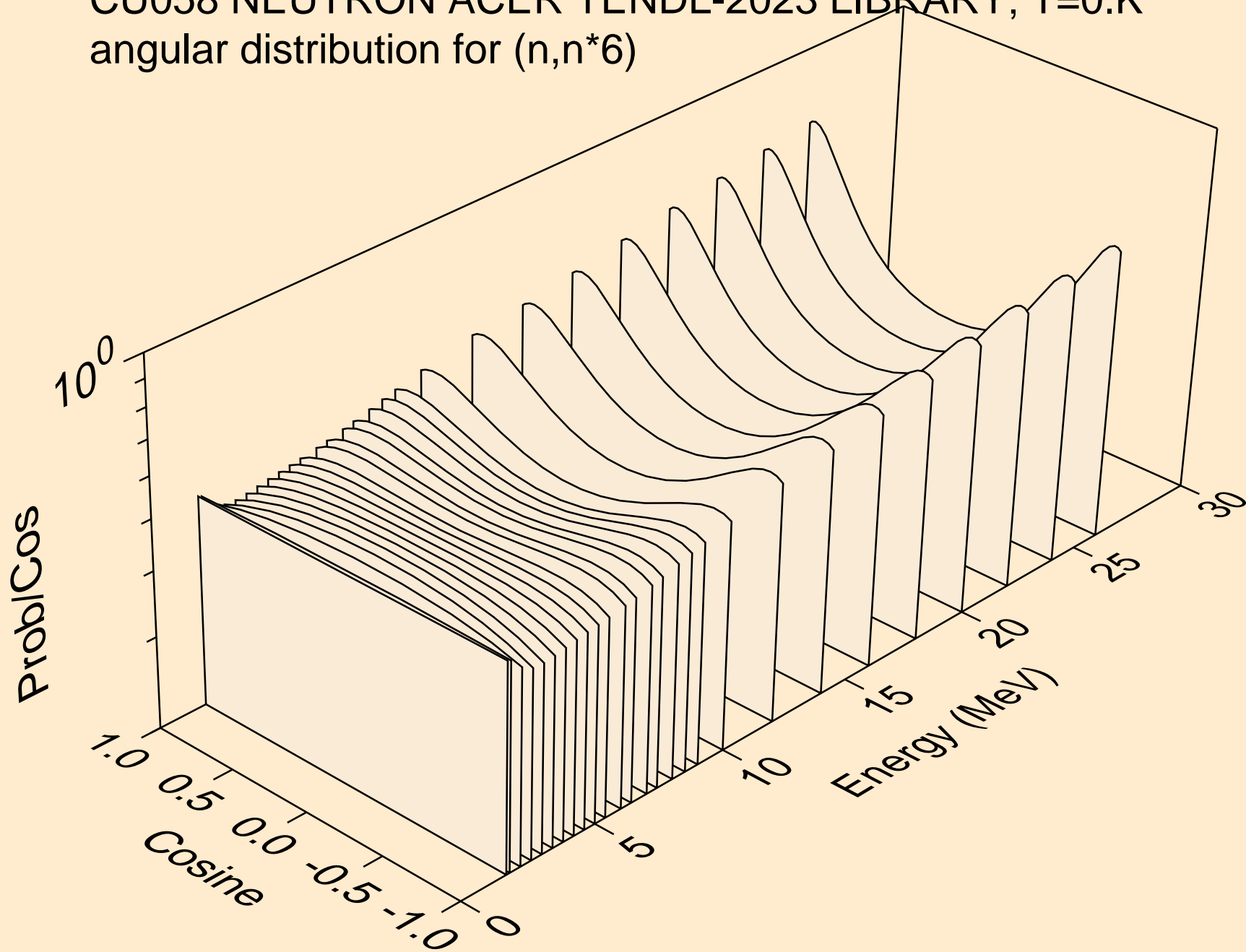
CU058 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*4)



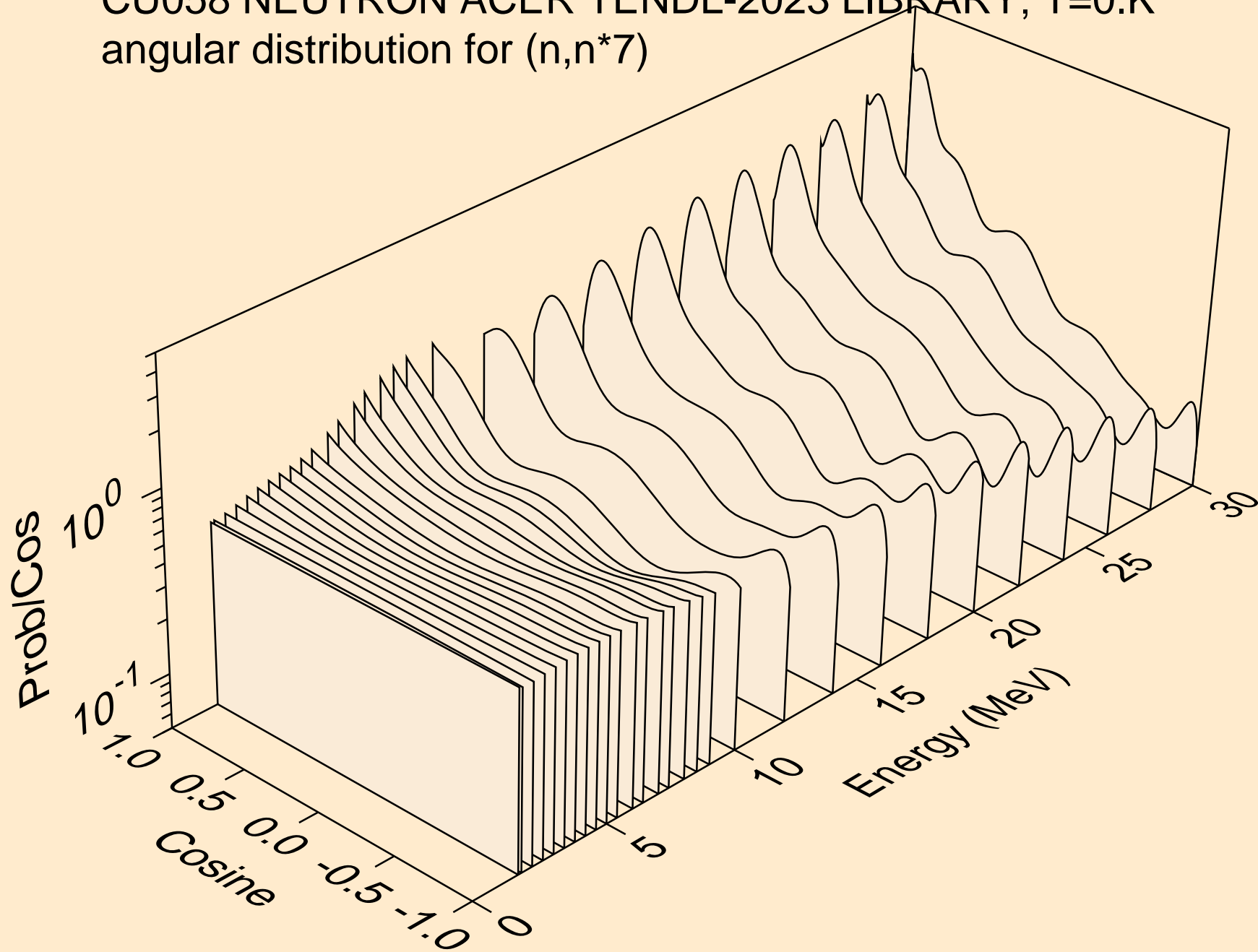
CU058 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*5)



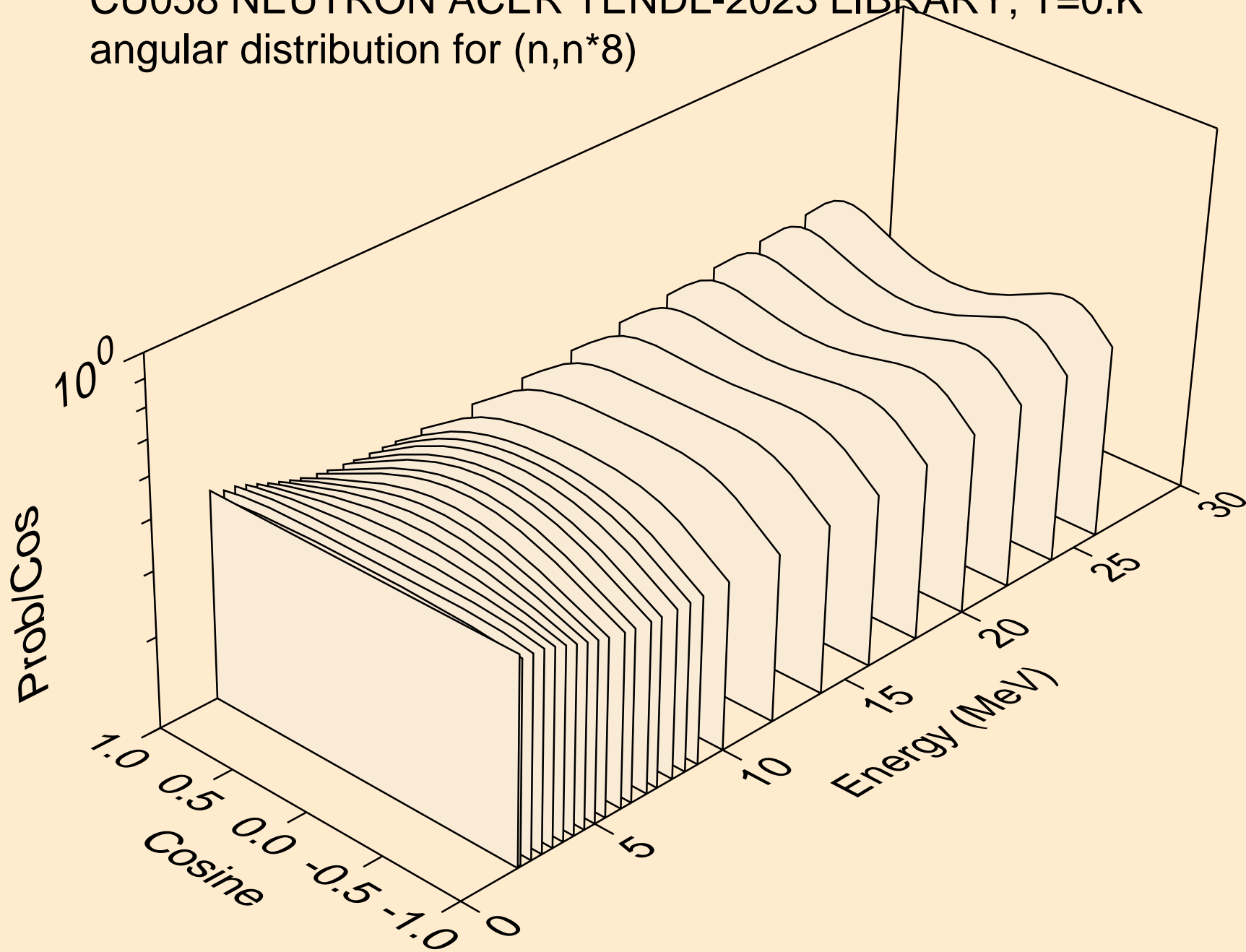
CU058 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*6)



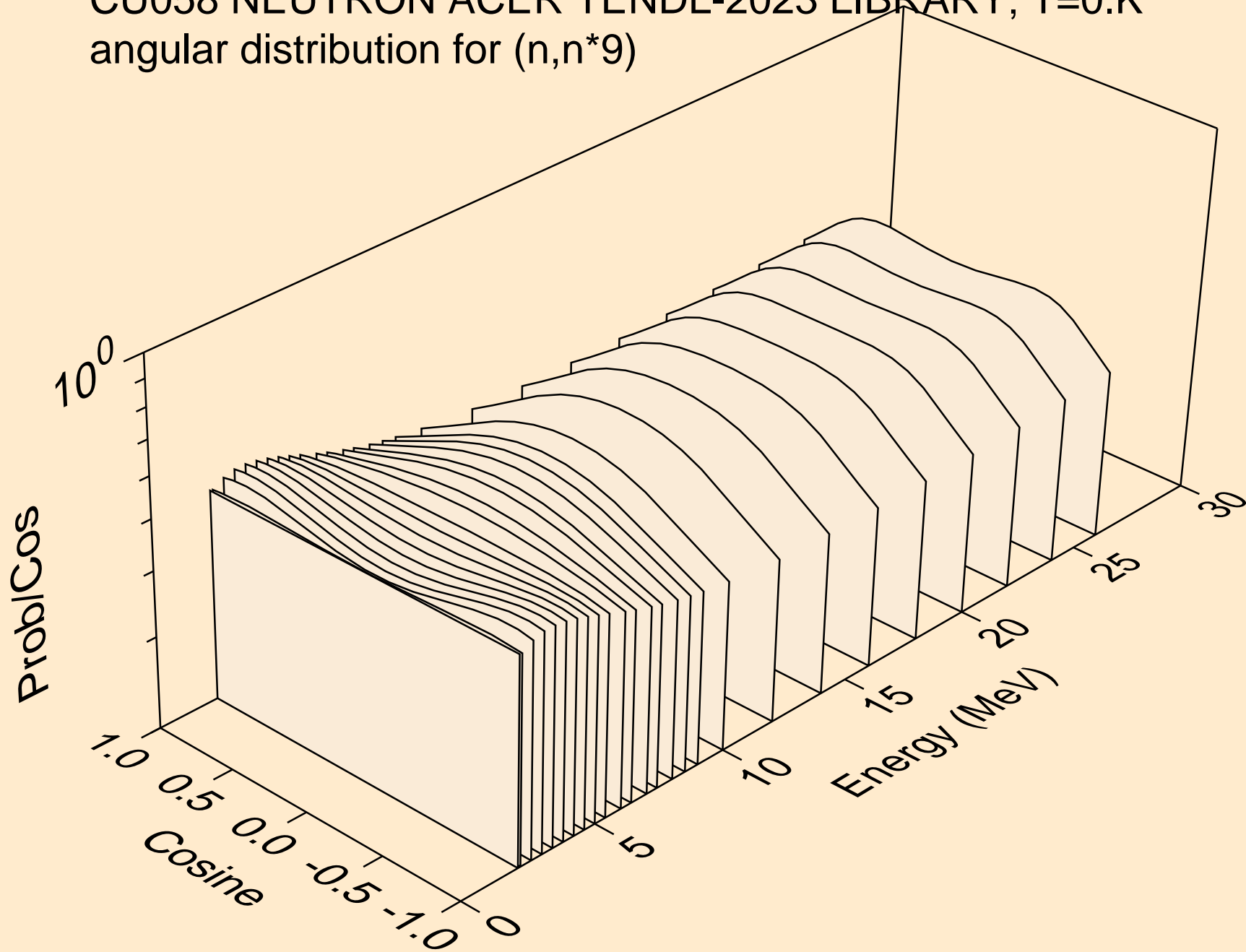
CU058 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*7)



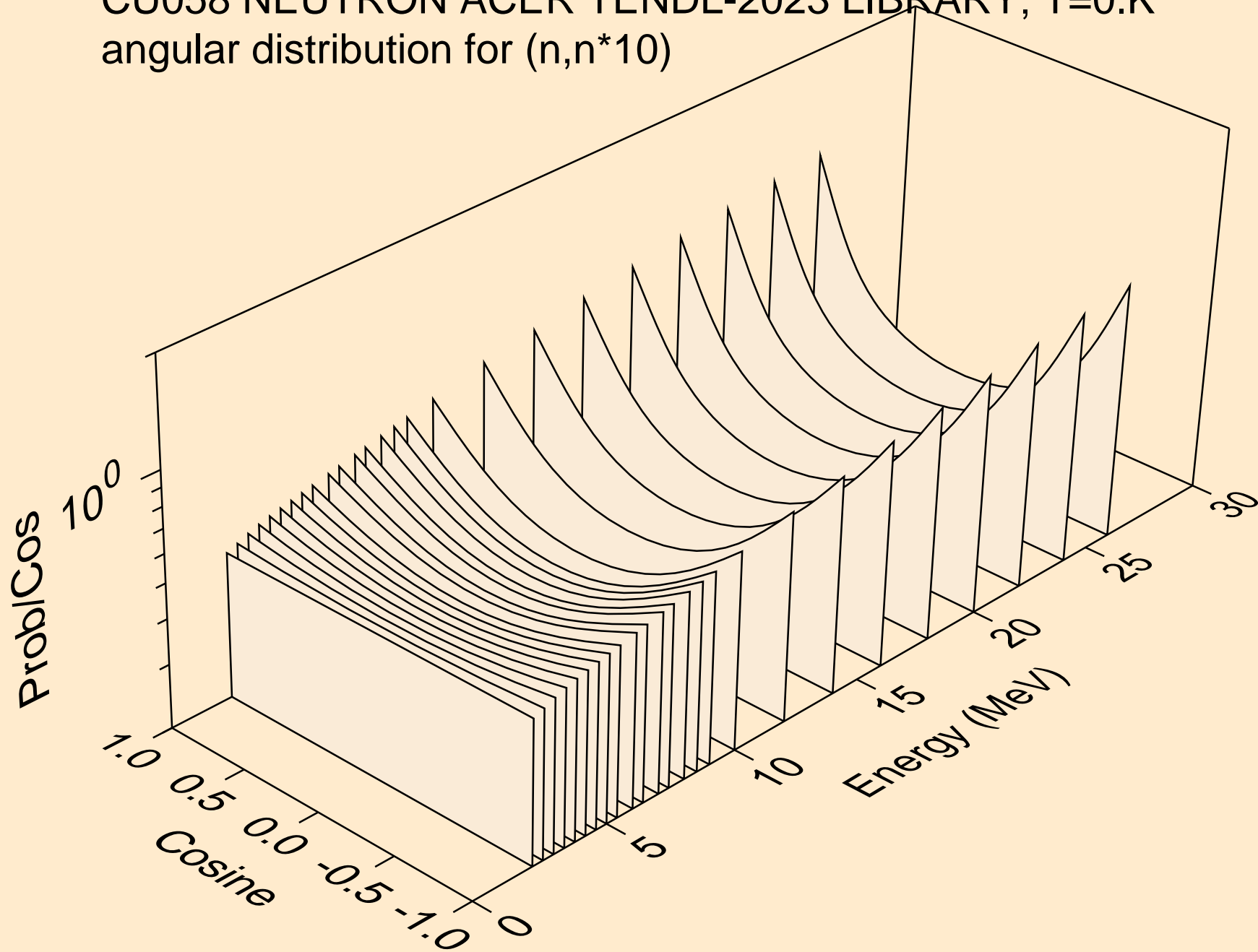
CU058 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*8)



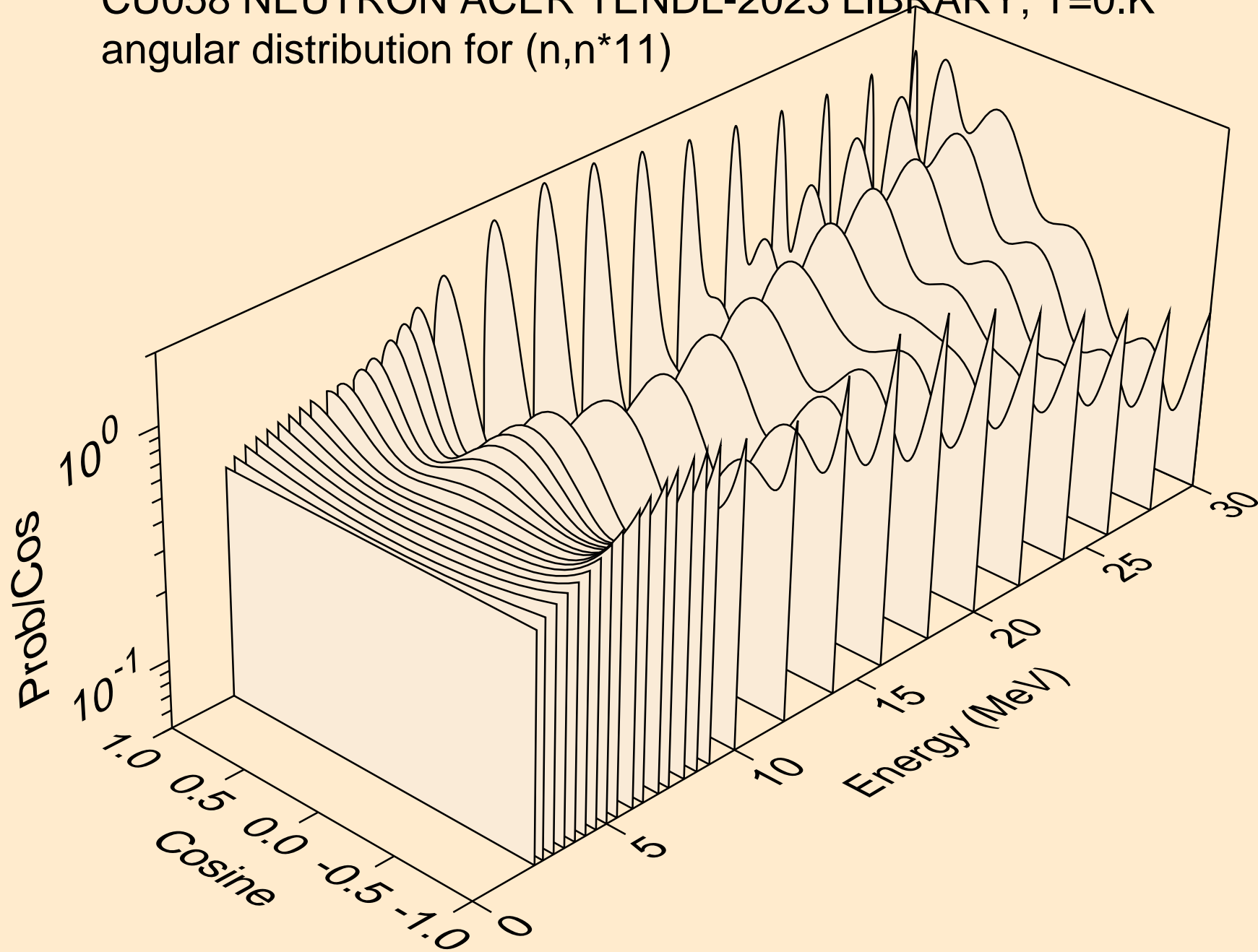
CU058 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*9)



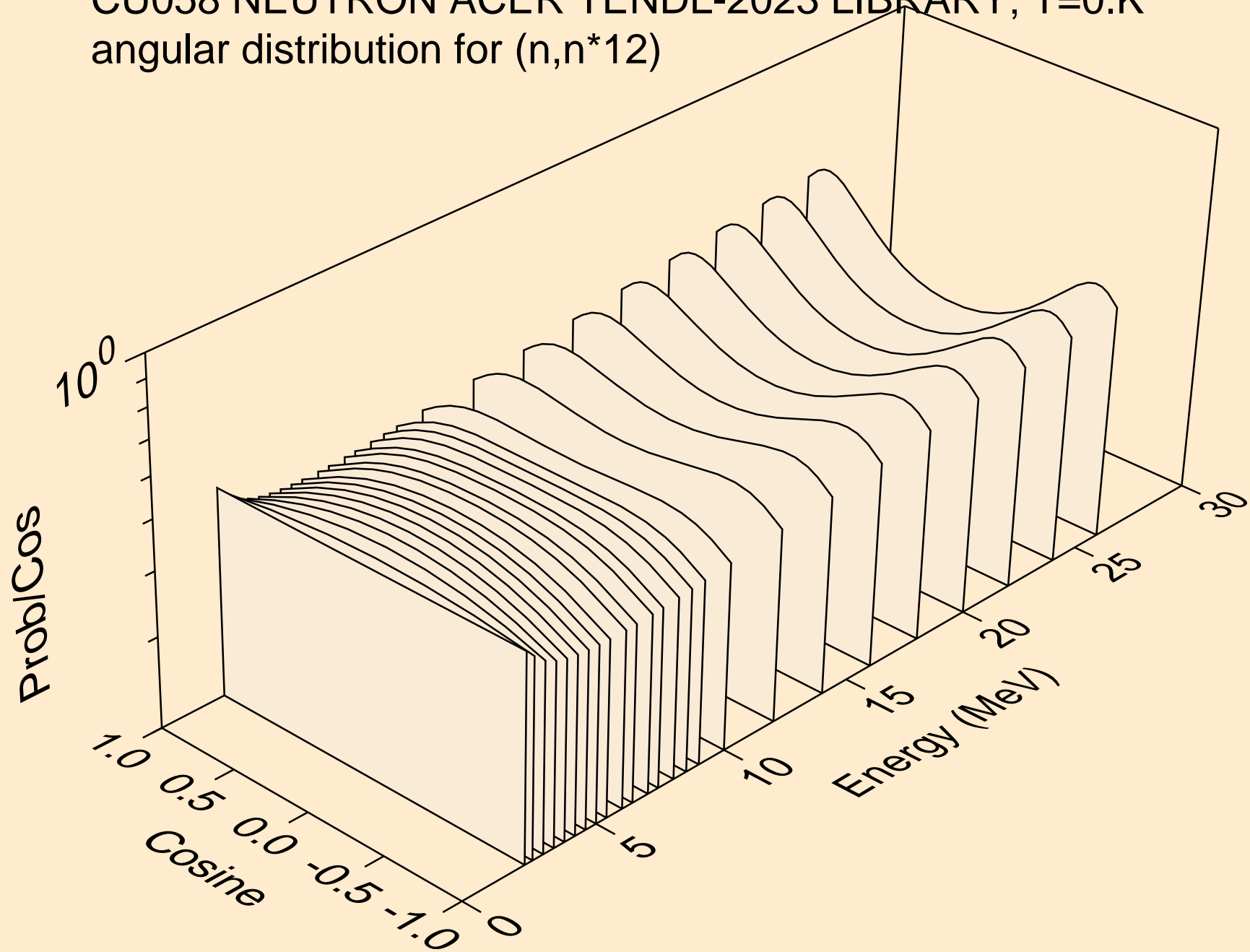
CU058 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*10)



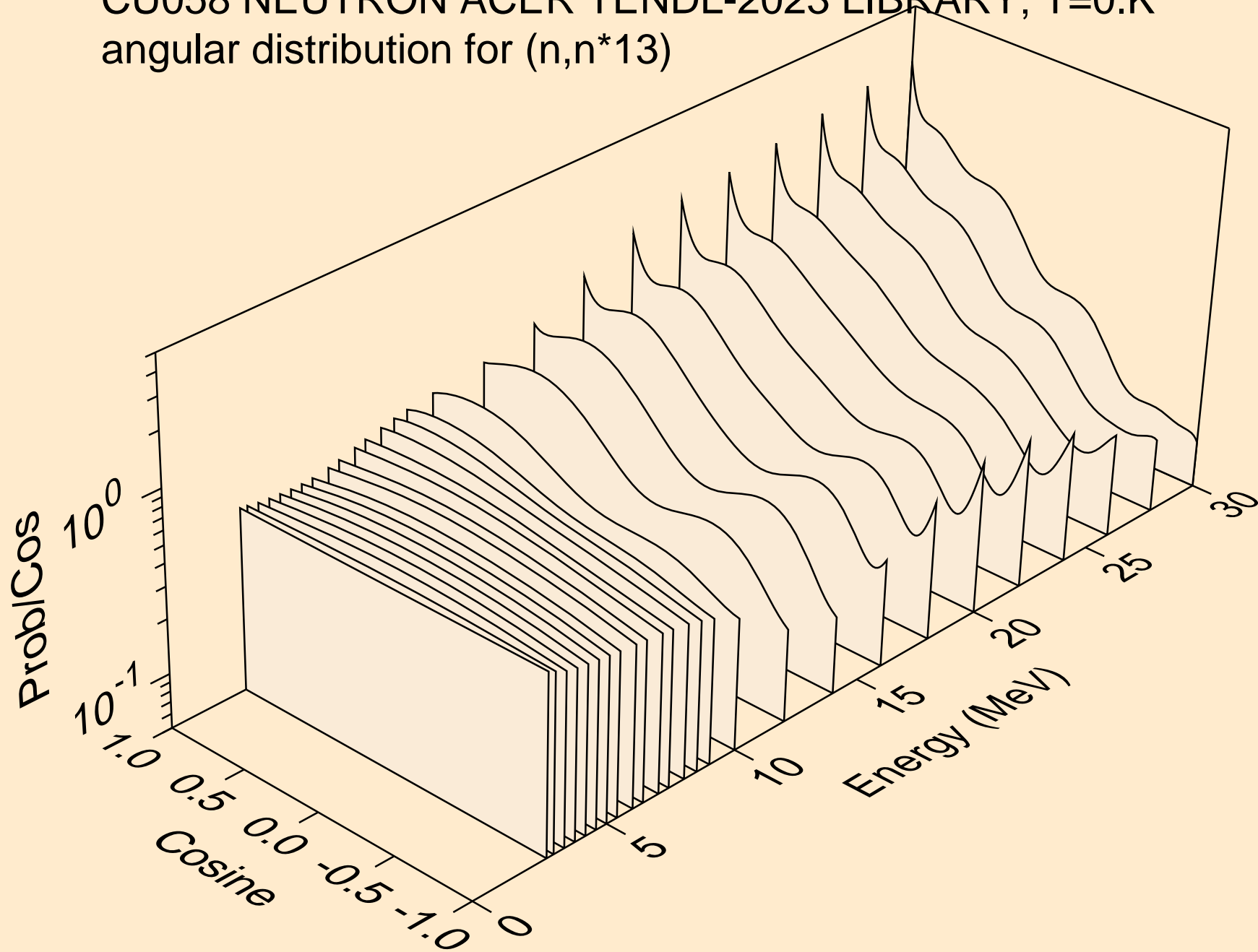
CU058 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*11)



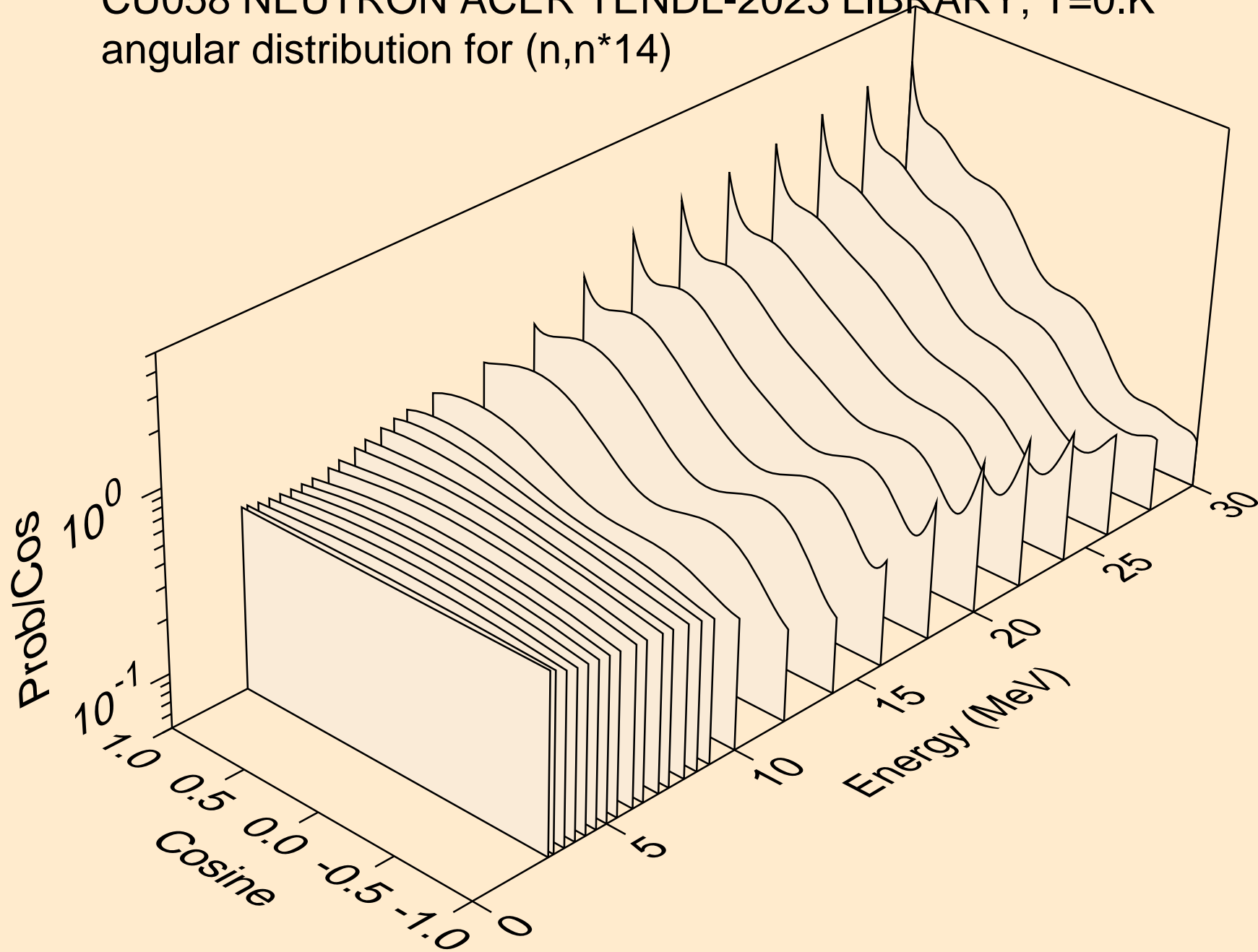
CU058 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*12)



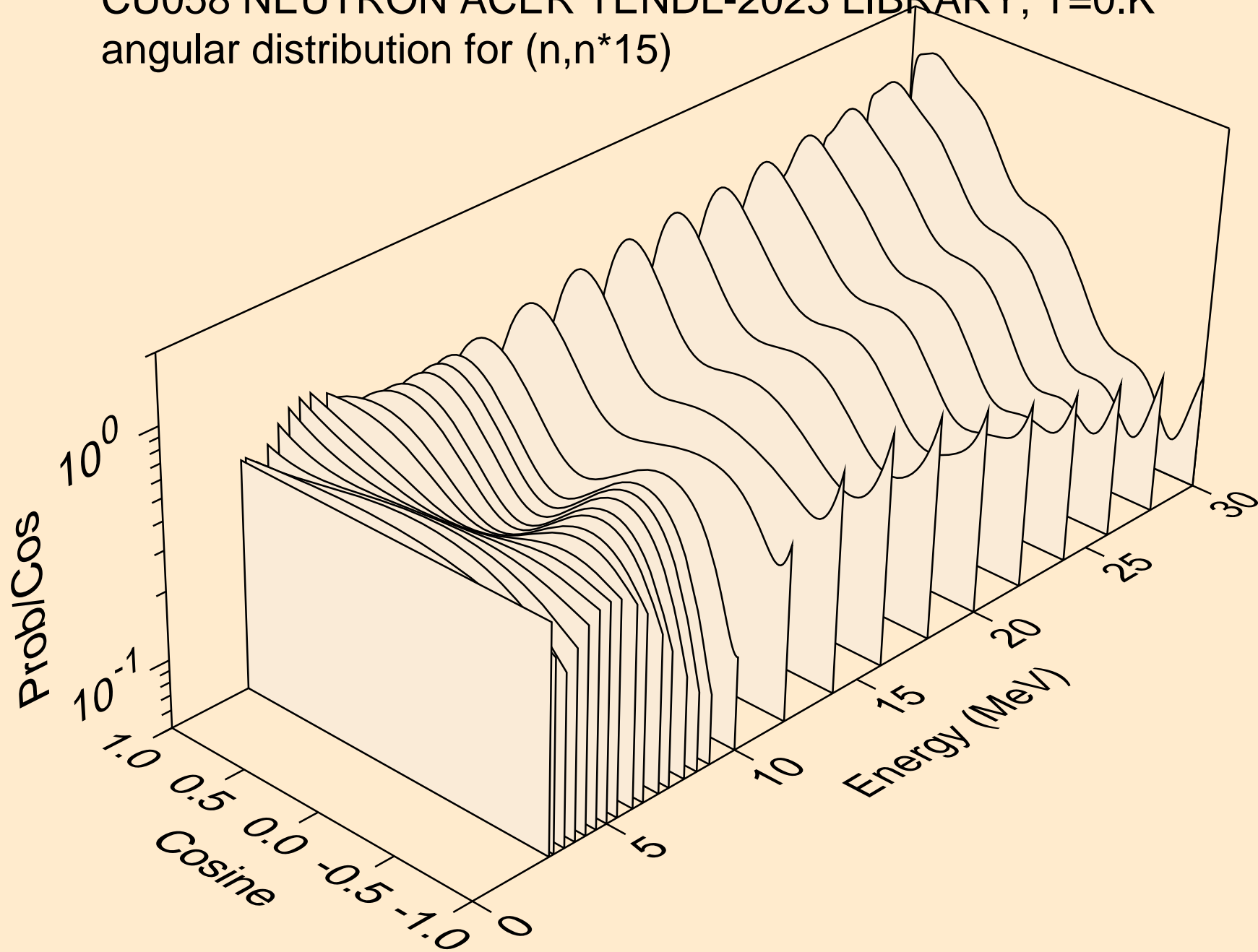
CU058 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*13)



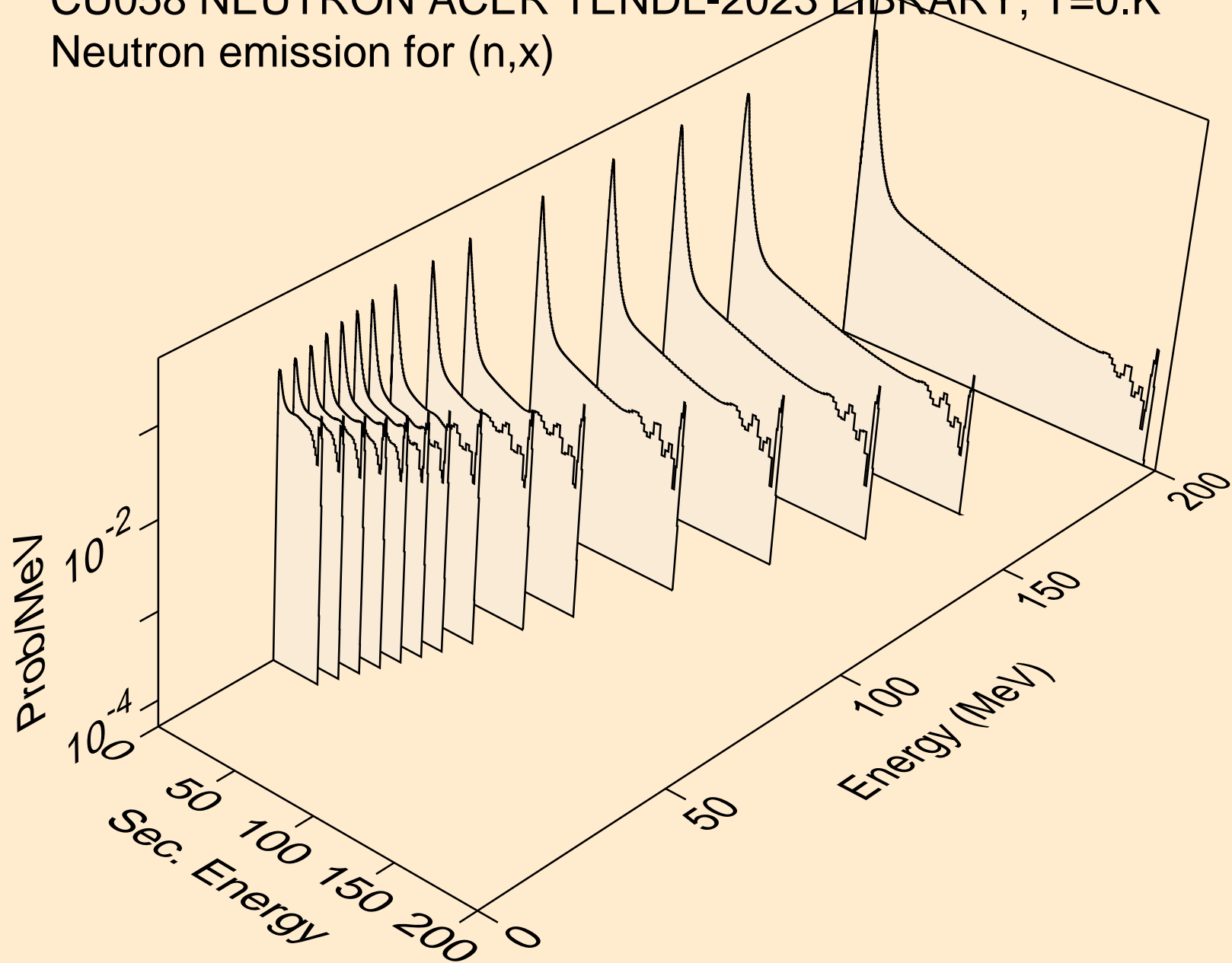
CU058 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*14)



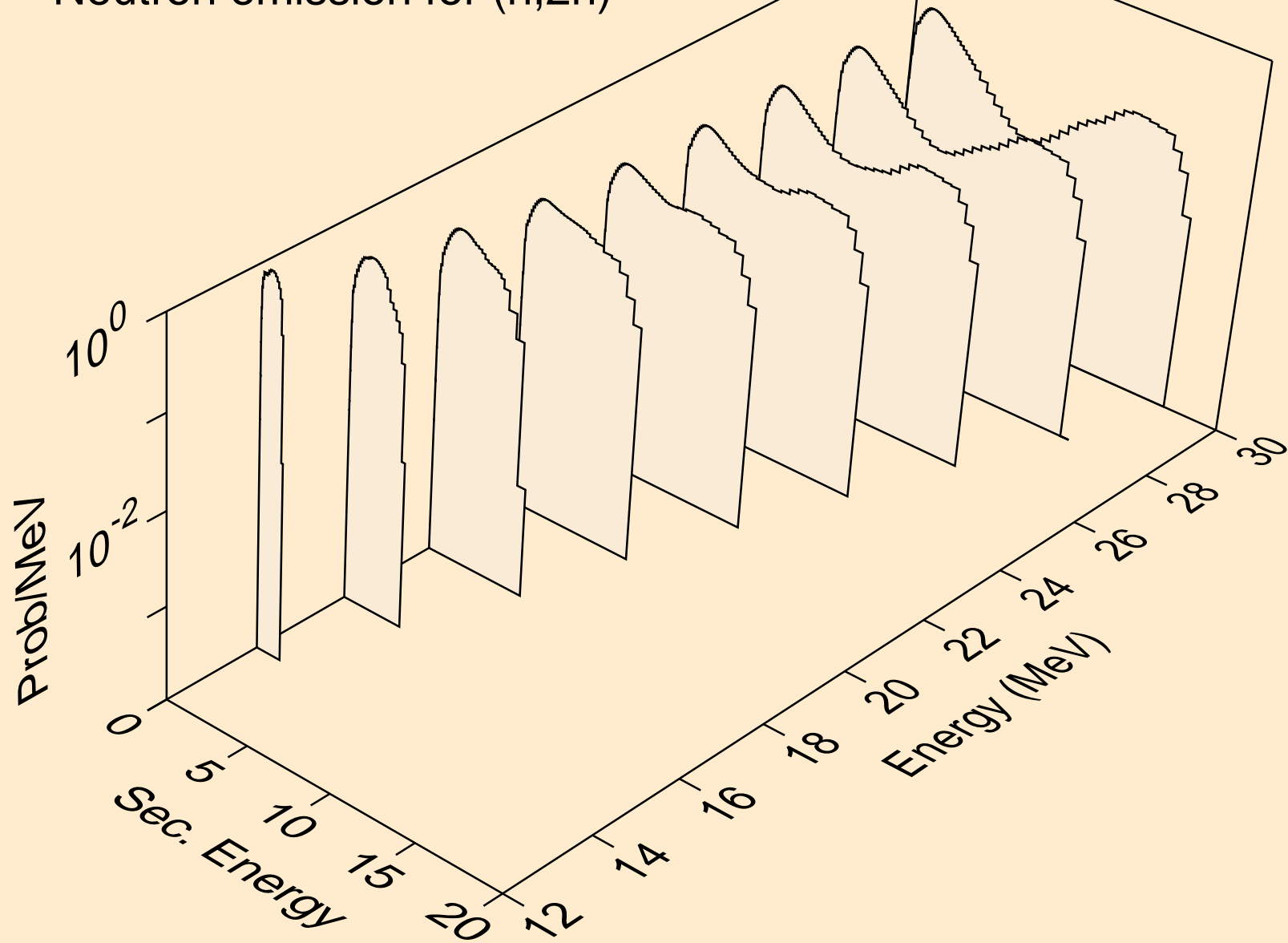
CU058 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*15)



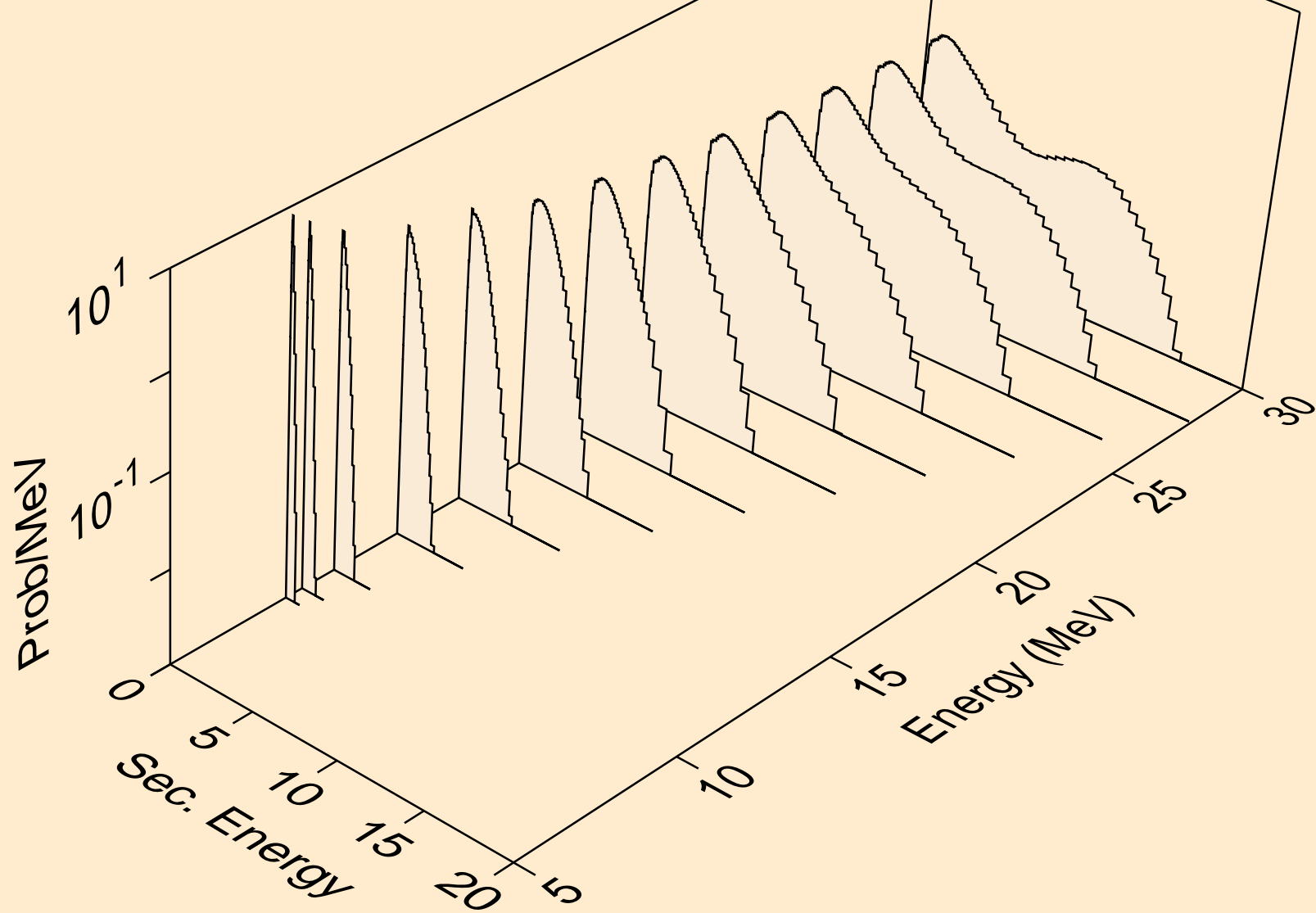
CU058 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,x)



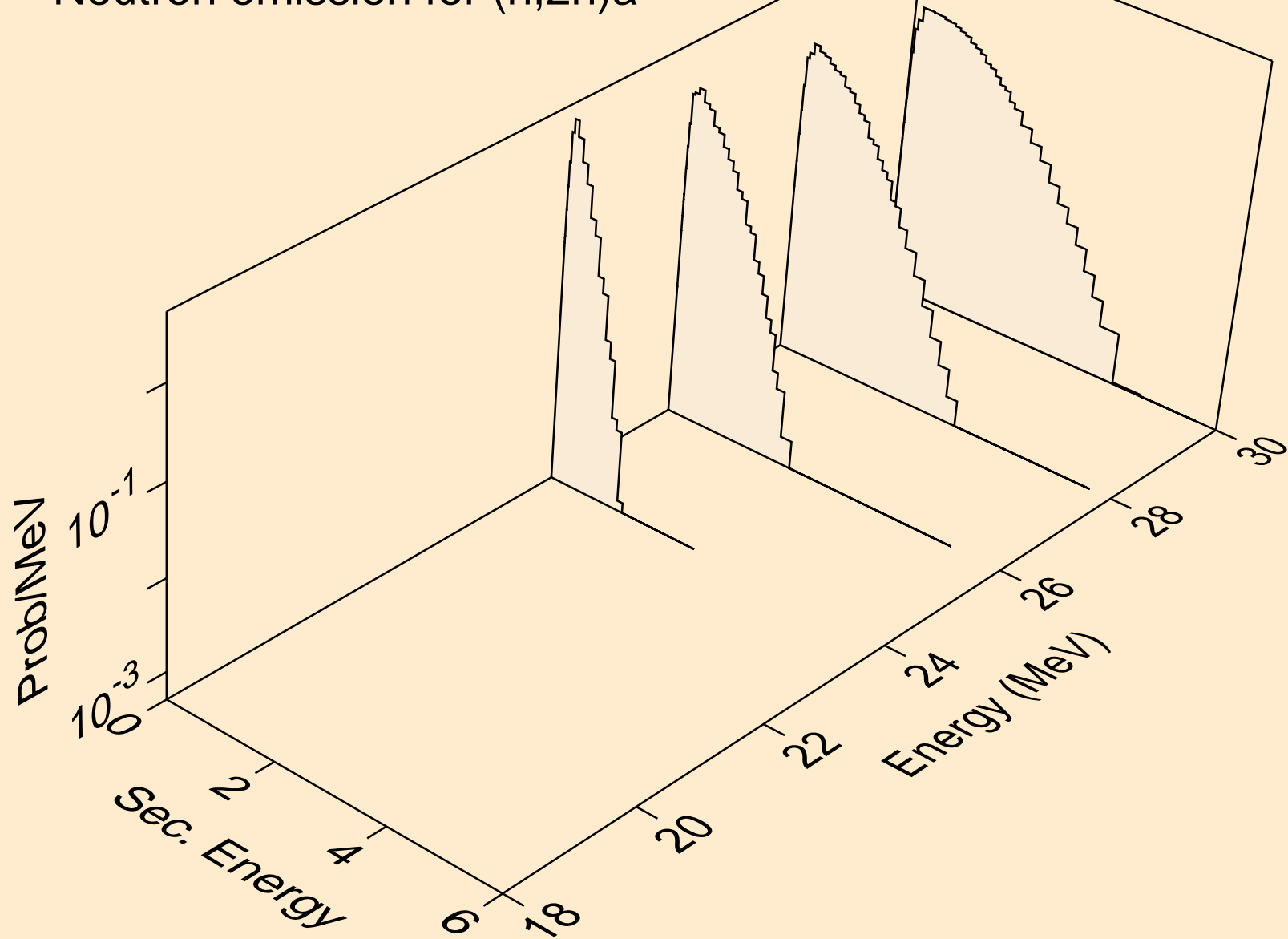
CU058 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2n)



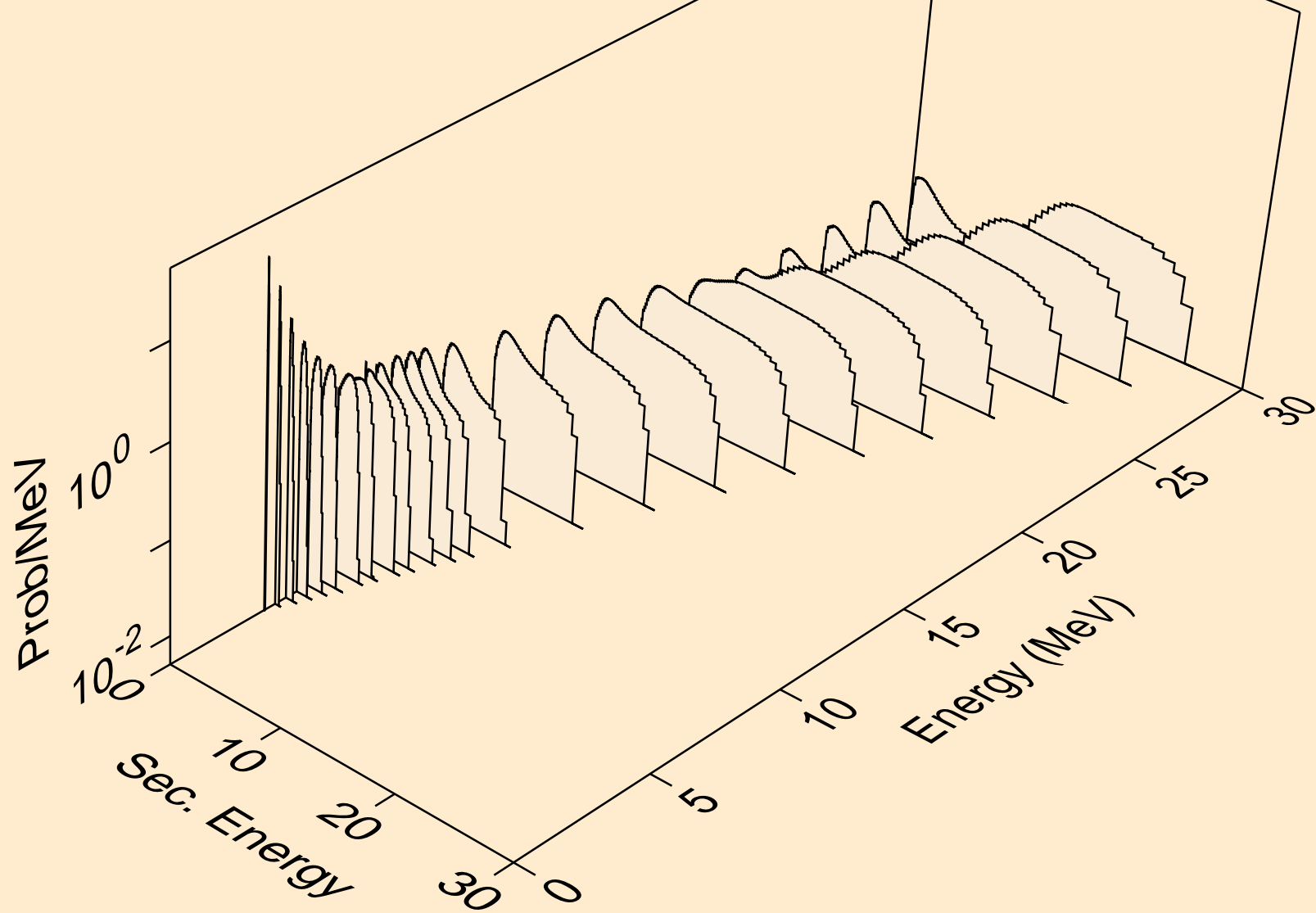
CU058 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)a



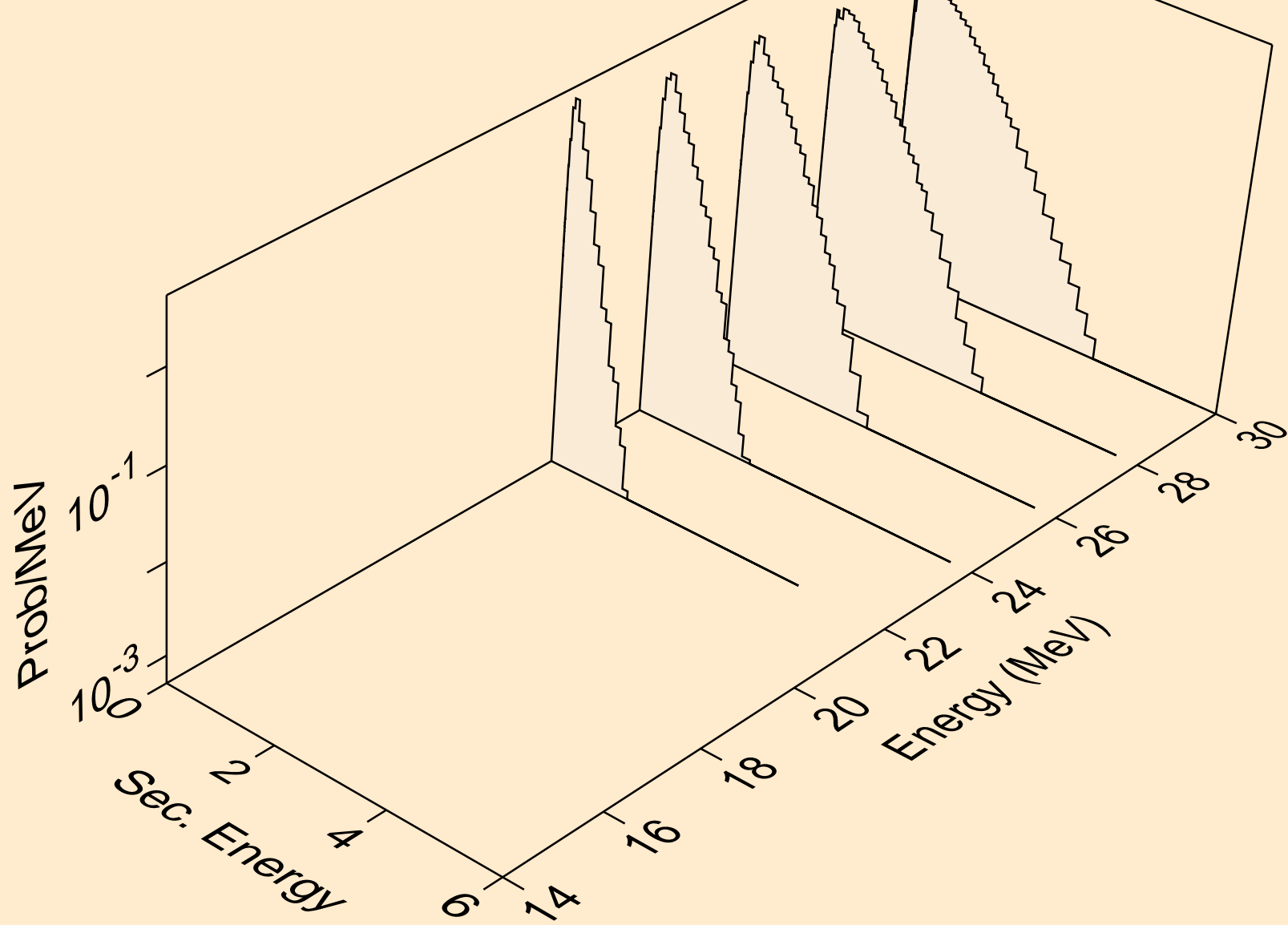
CU058 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2n)a



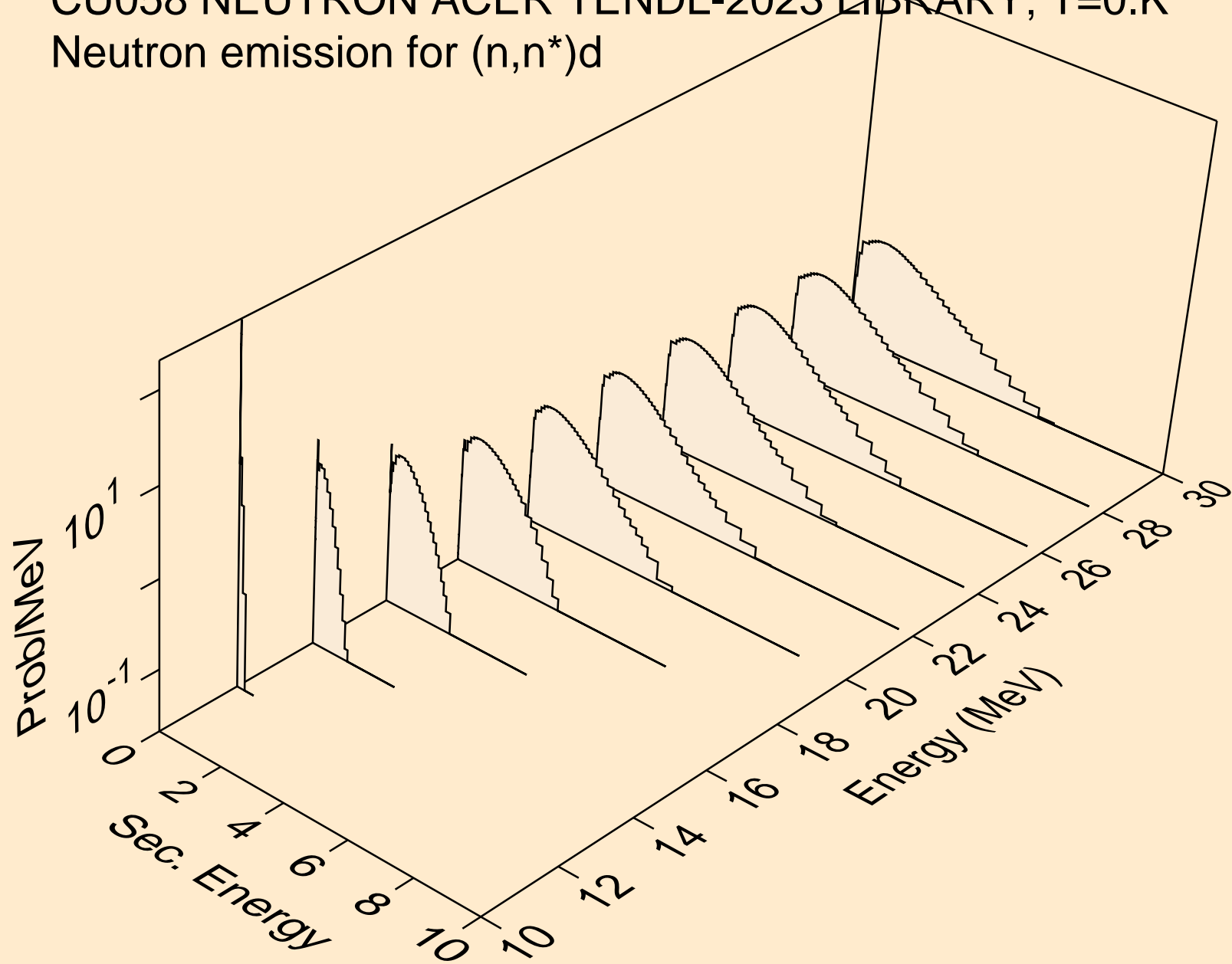
CU058 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)p



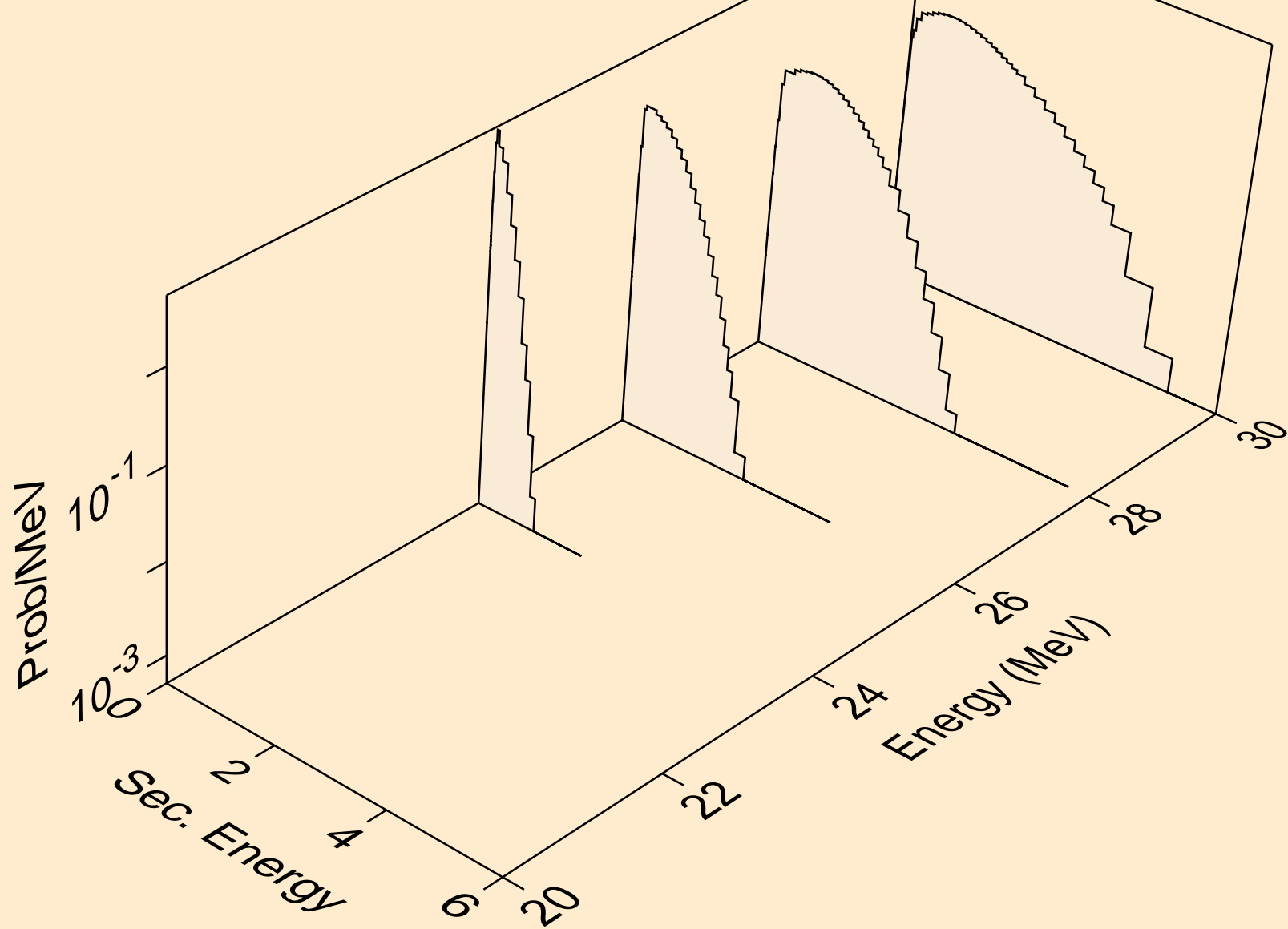
CU058 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)2a



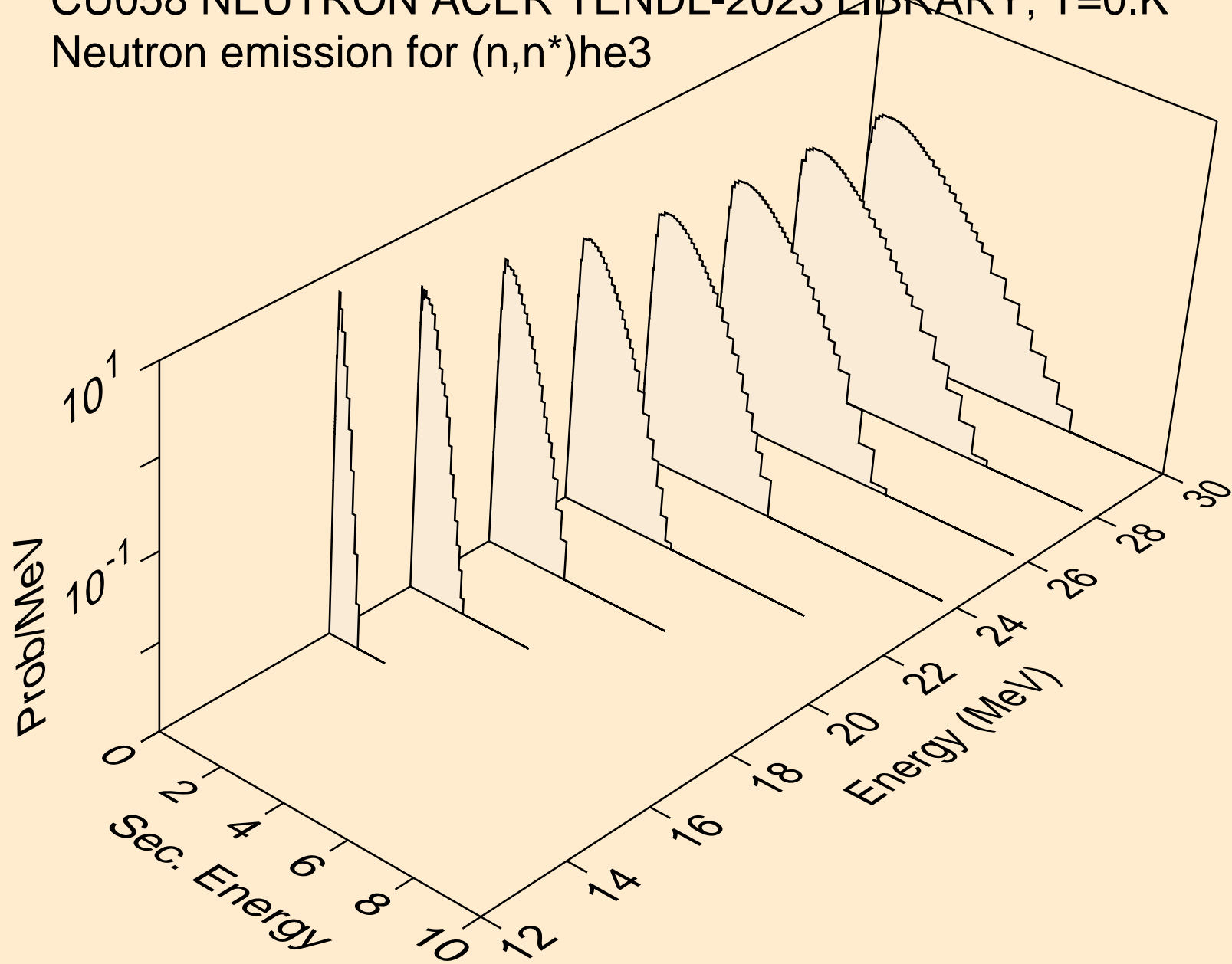
CU058 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)d



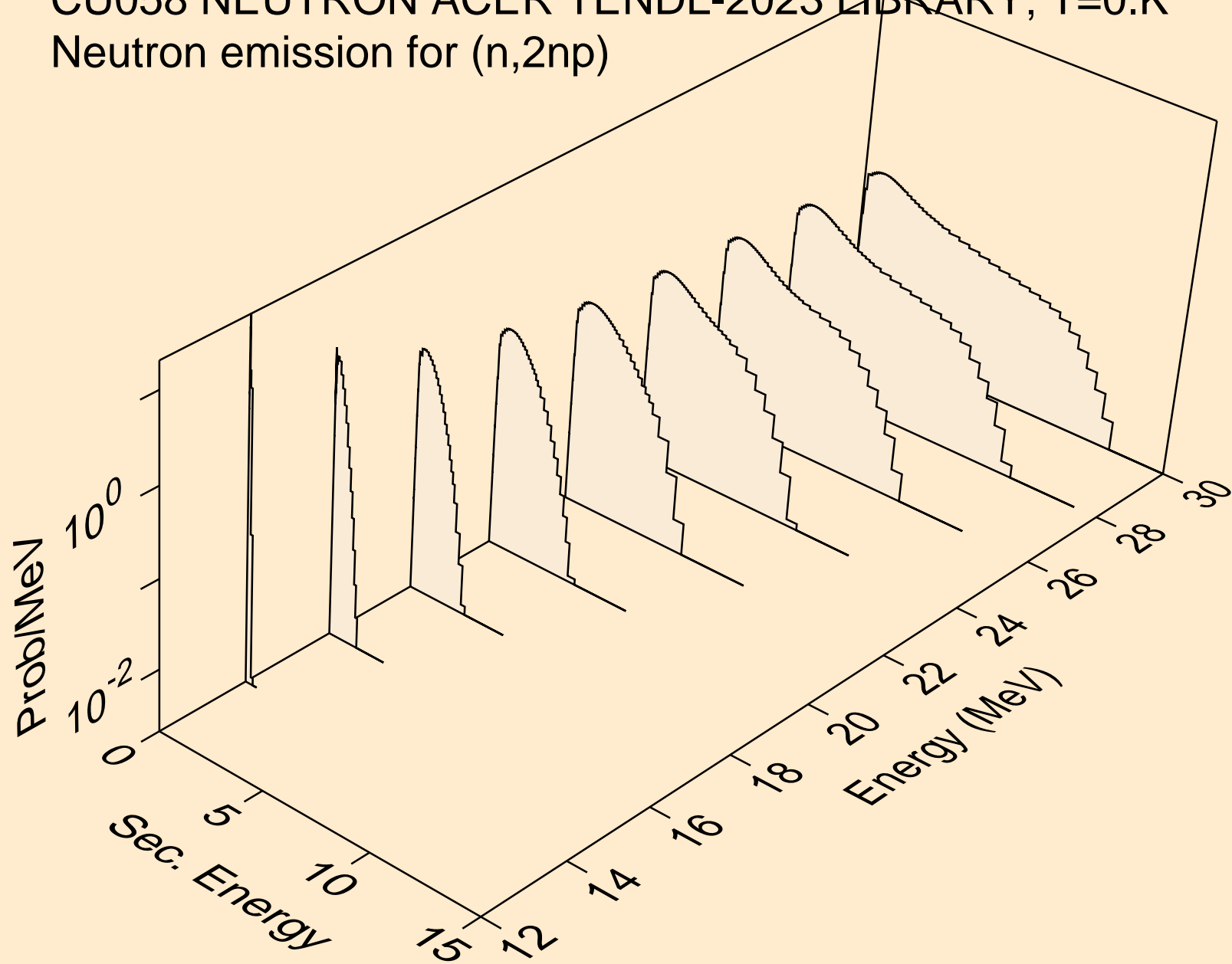
CU058 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)t



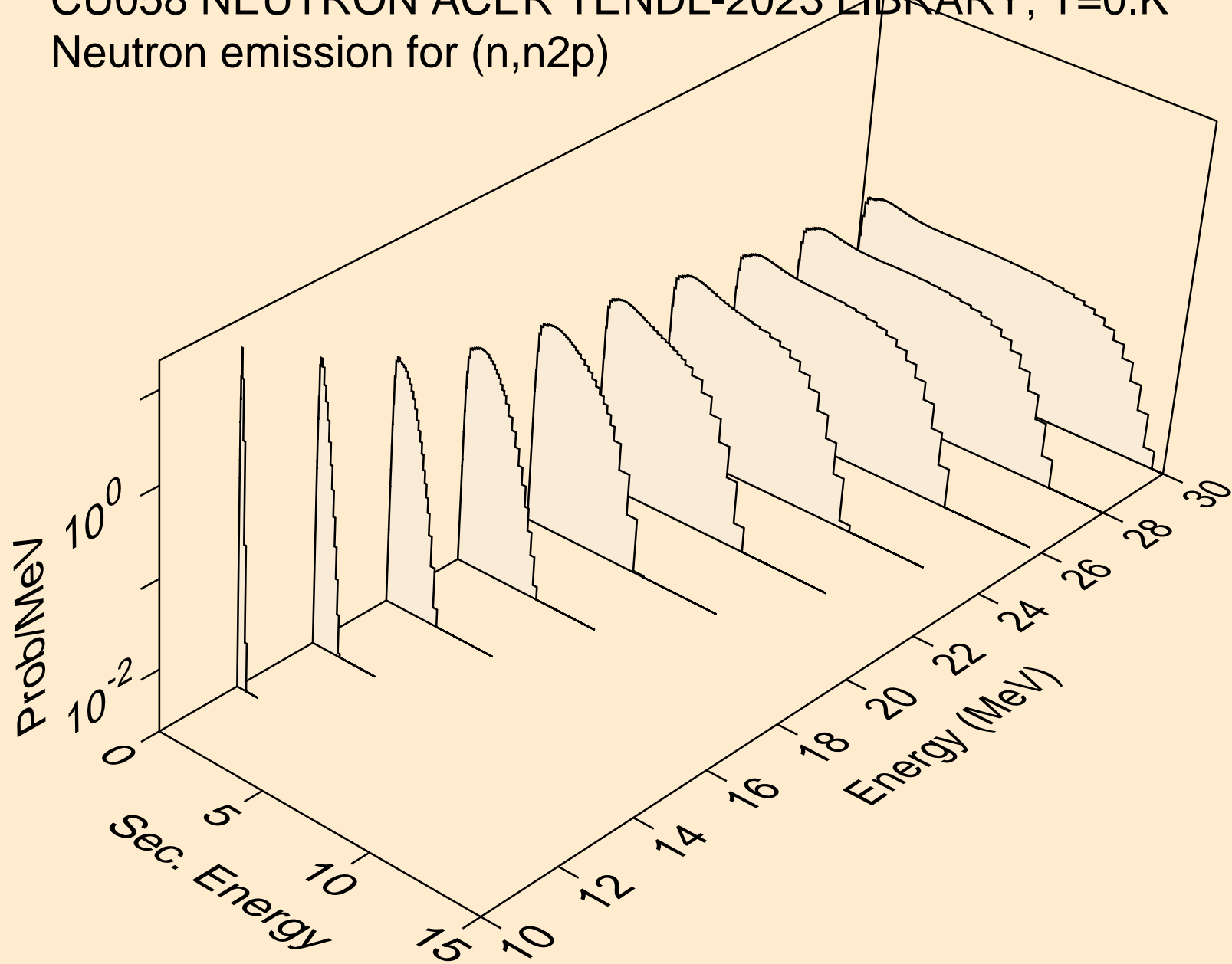
CU058 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)he3



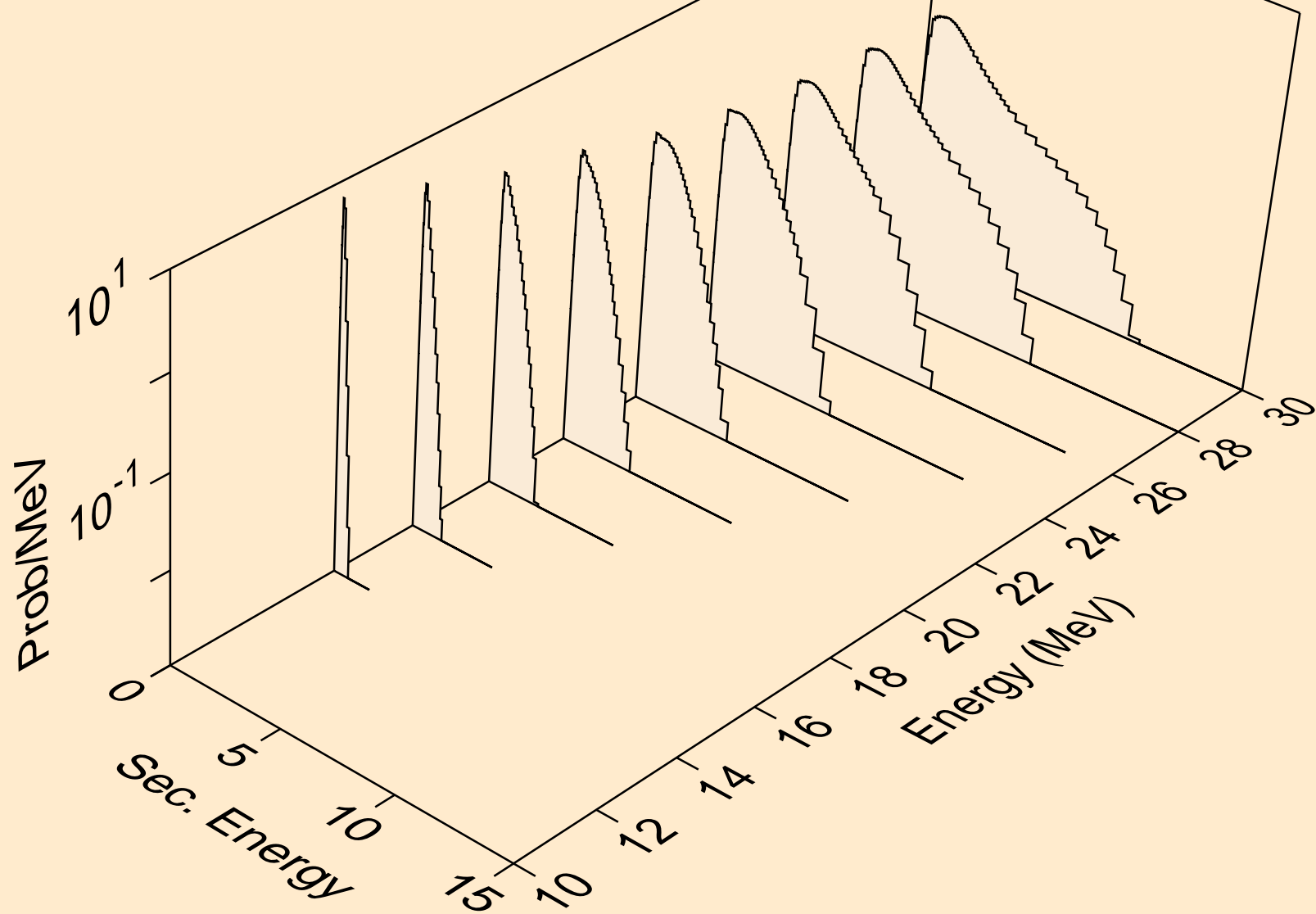
CU058 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2np)



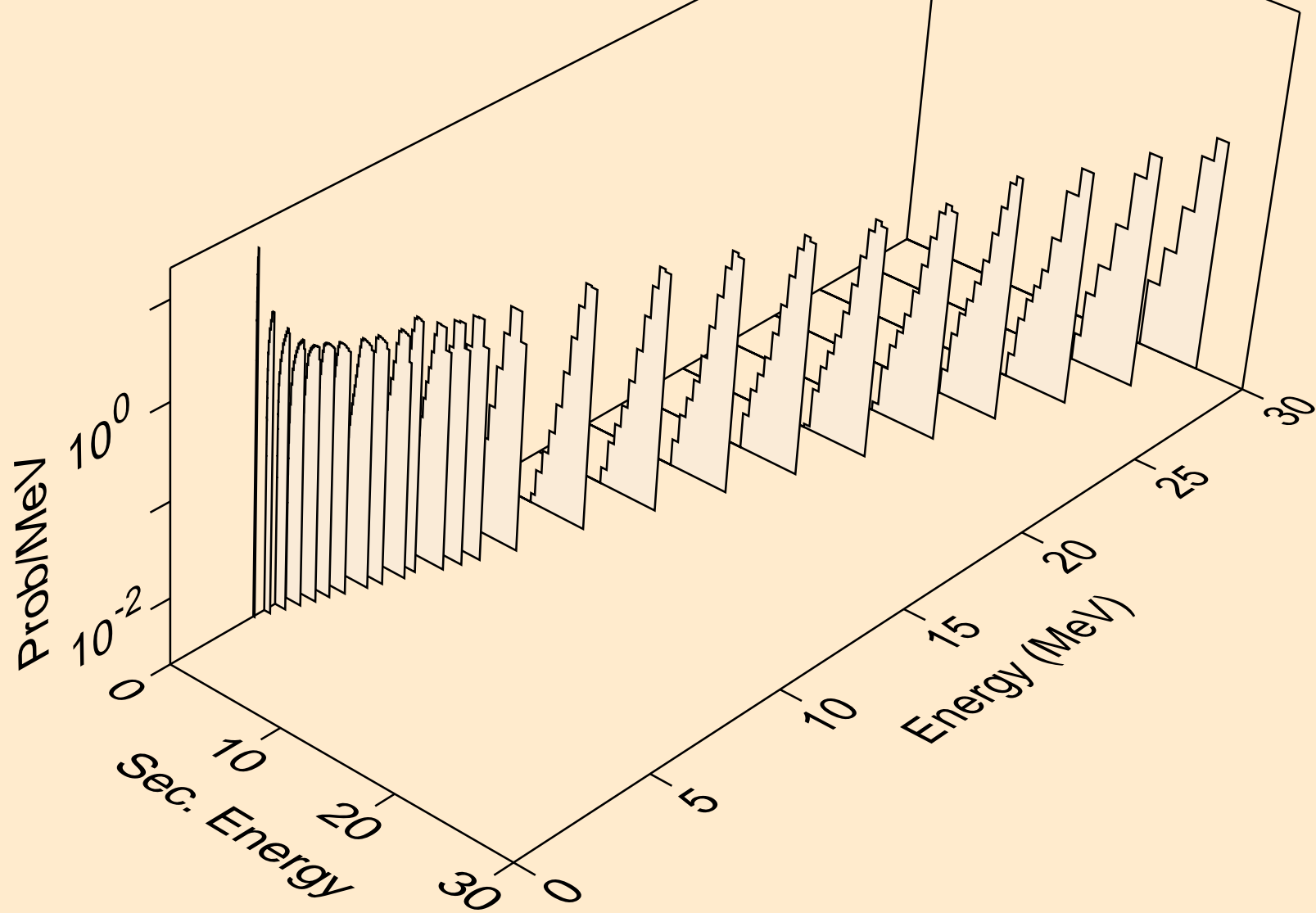
CU058 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n2p)



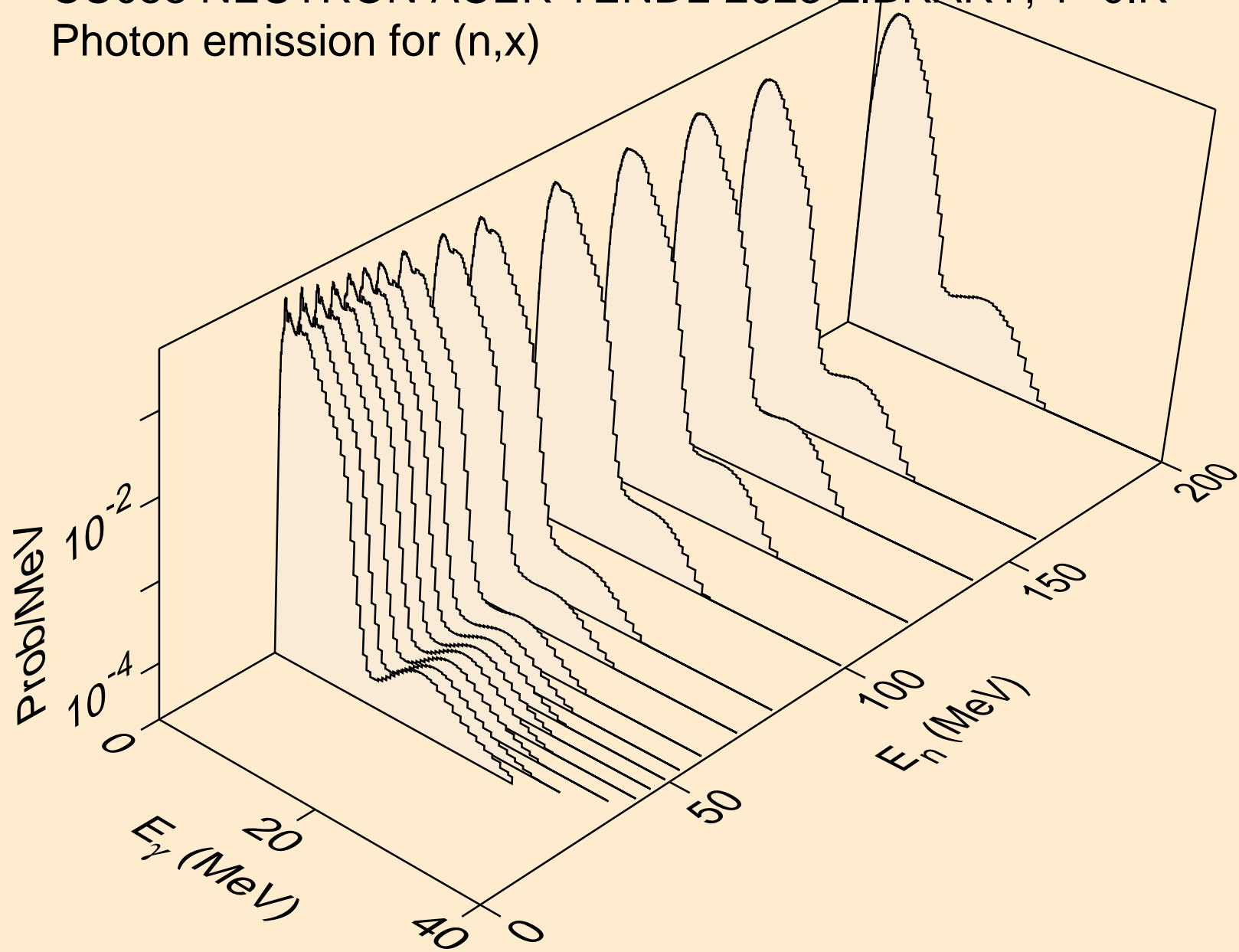
CU058 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,npa)



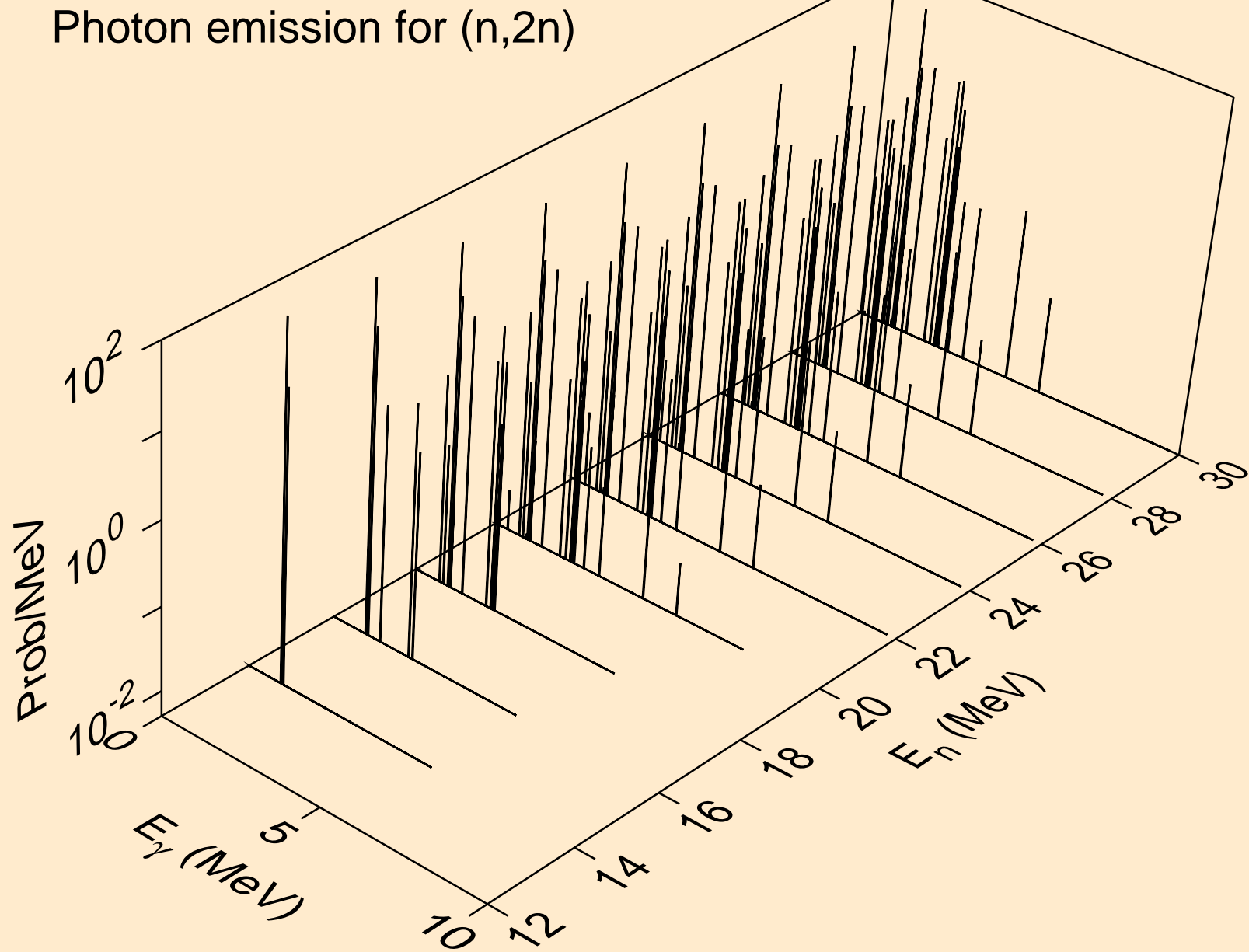
CU058 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*c)



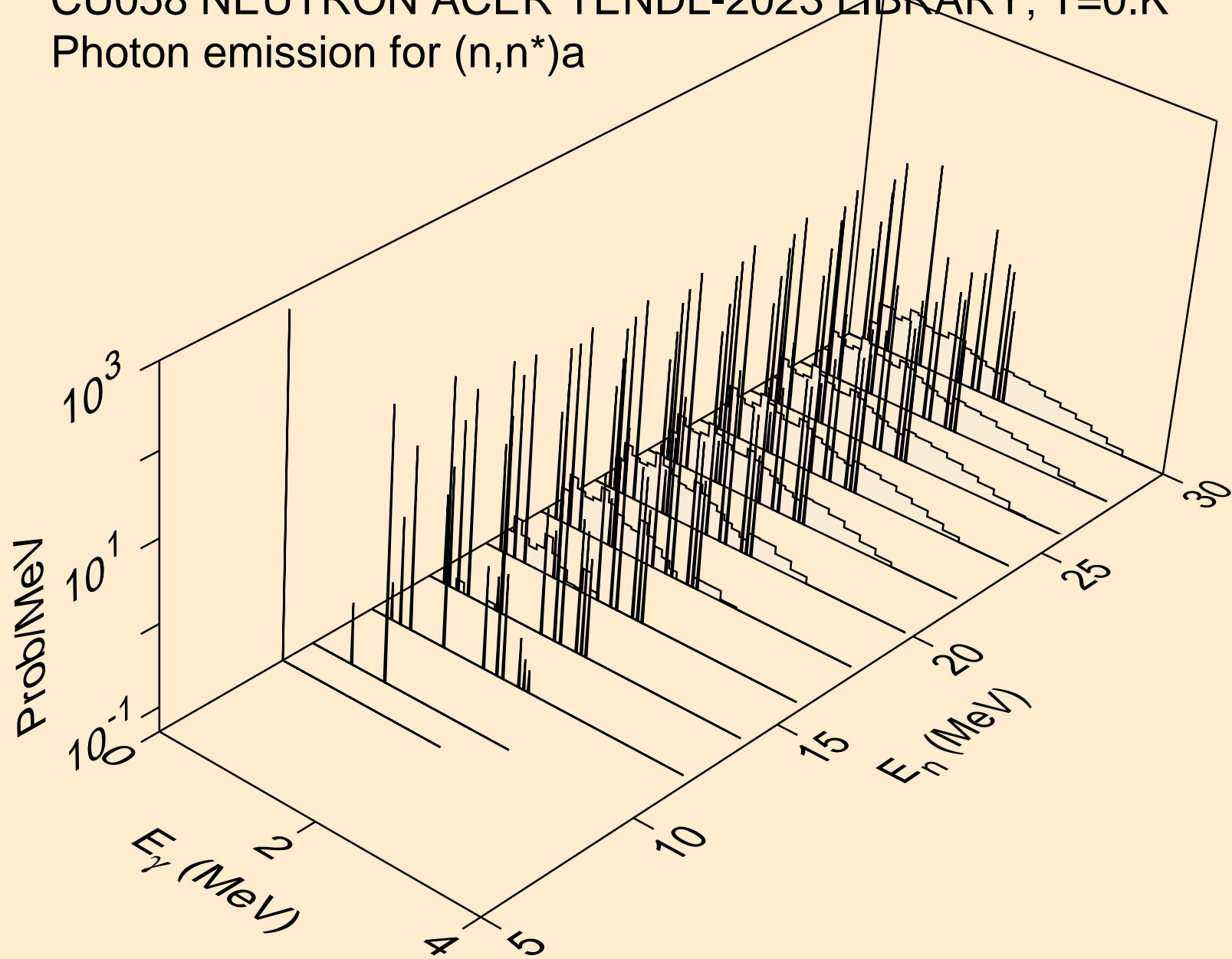
CU058 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,x)



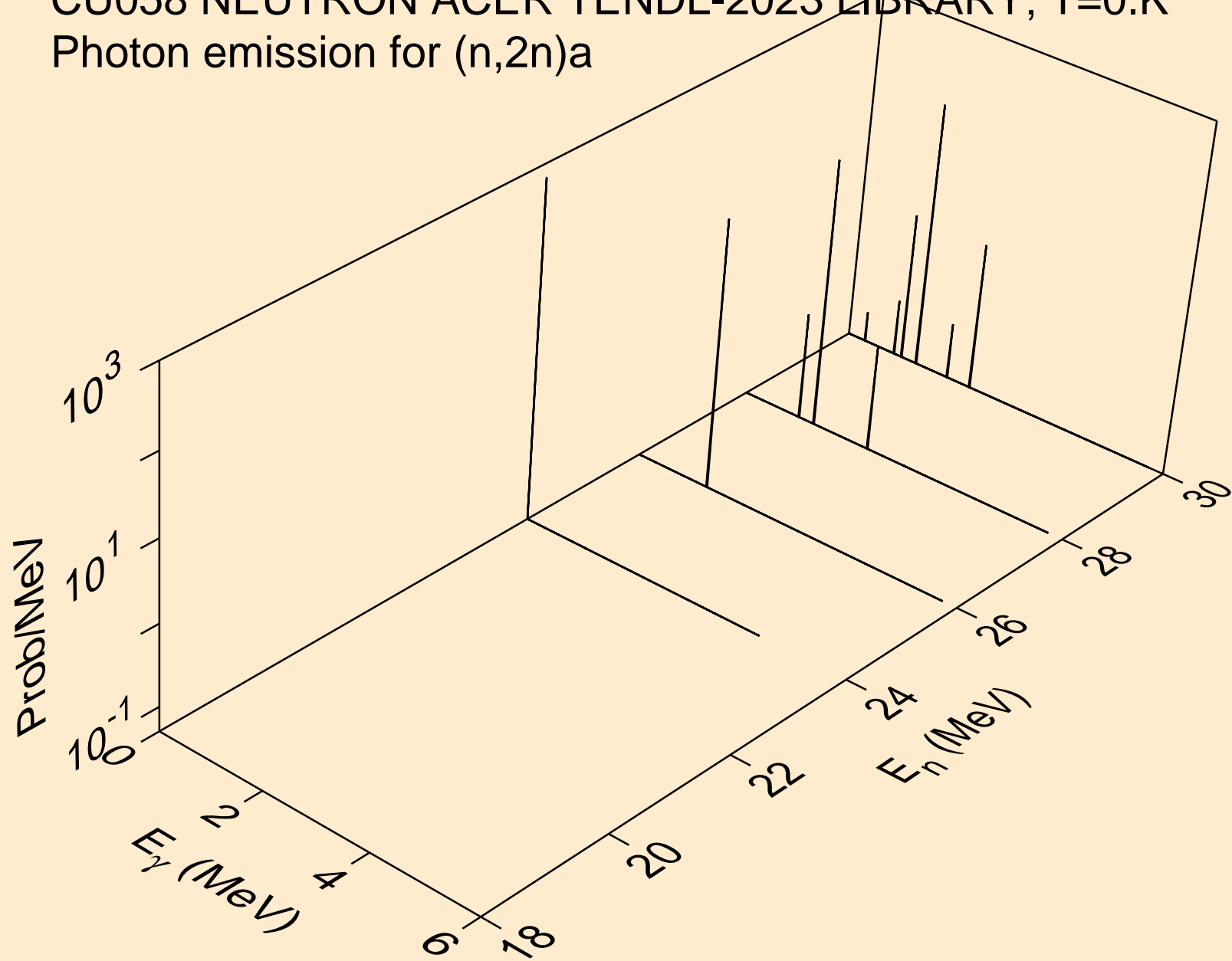
CU058 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)



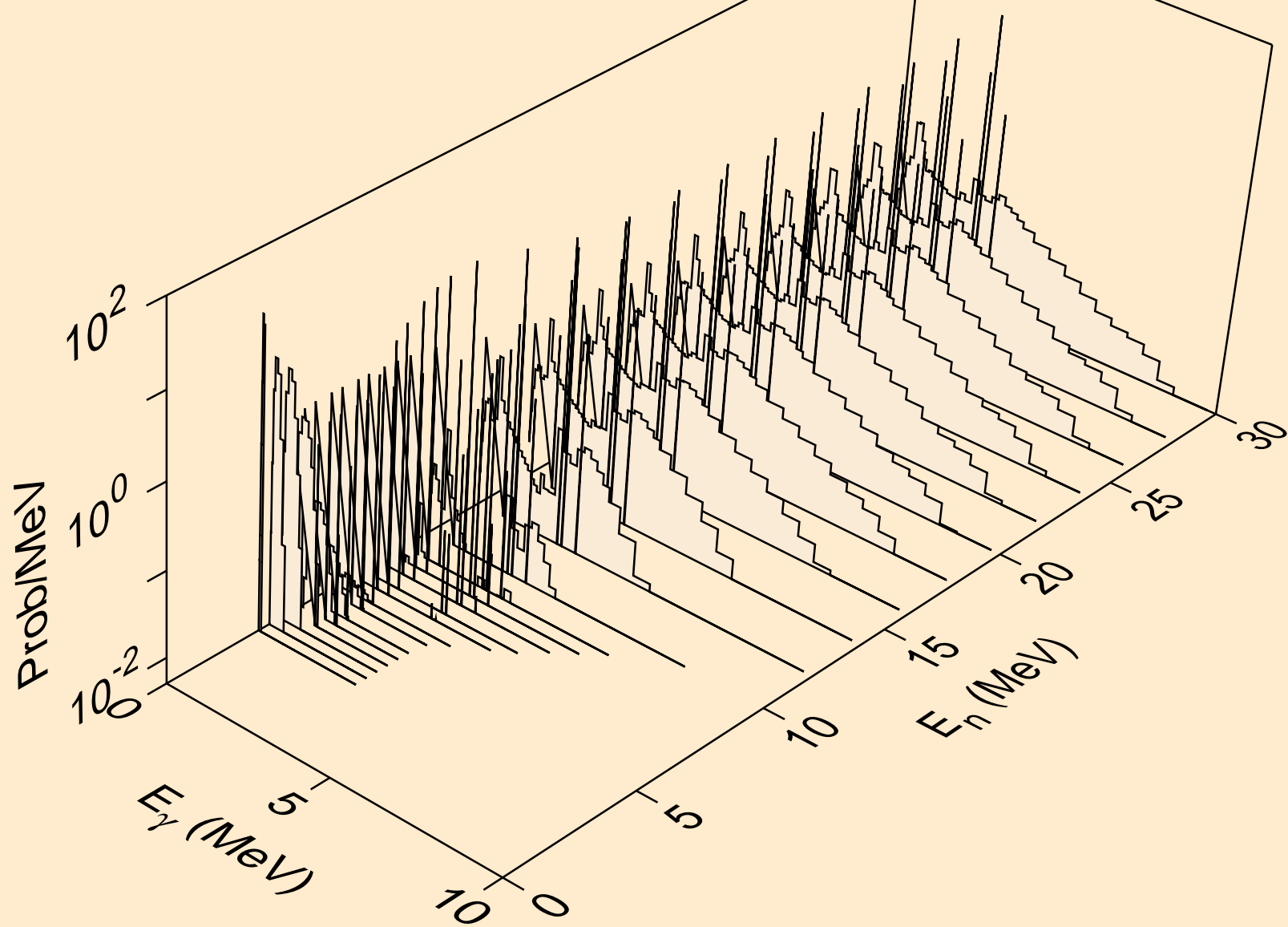
CU058 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)a



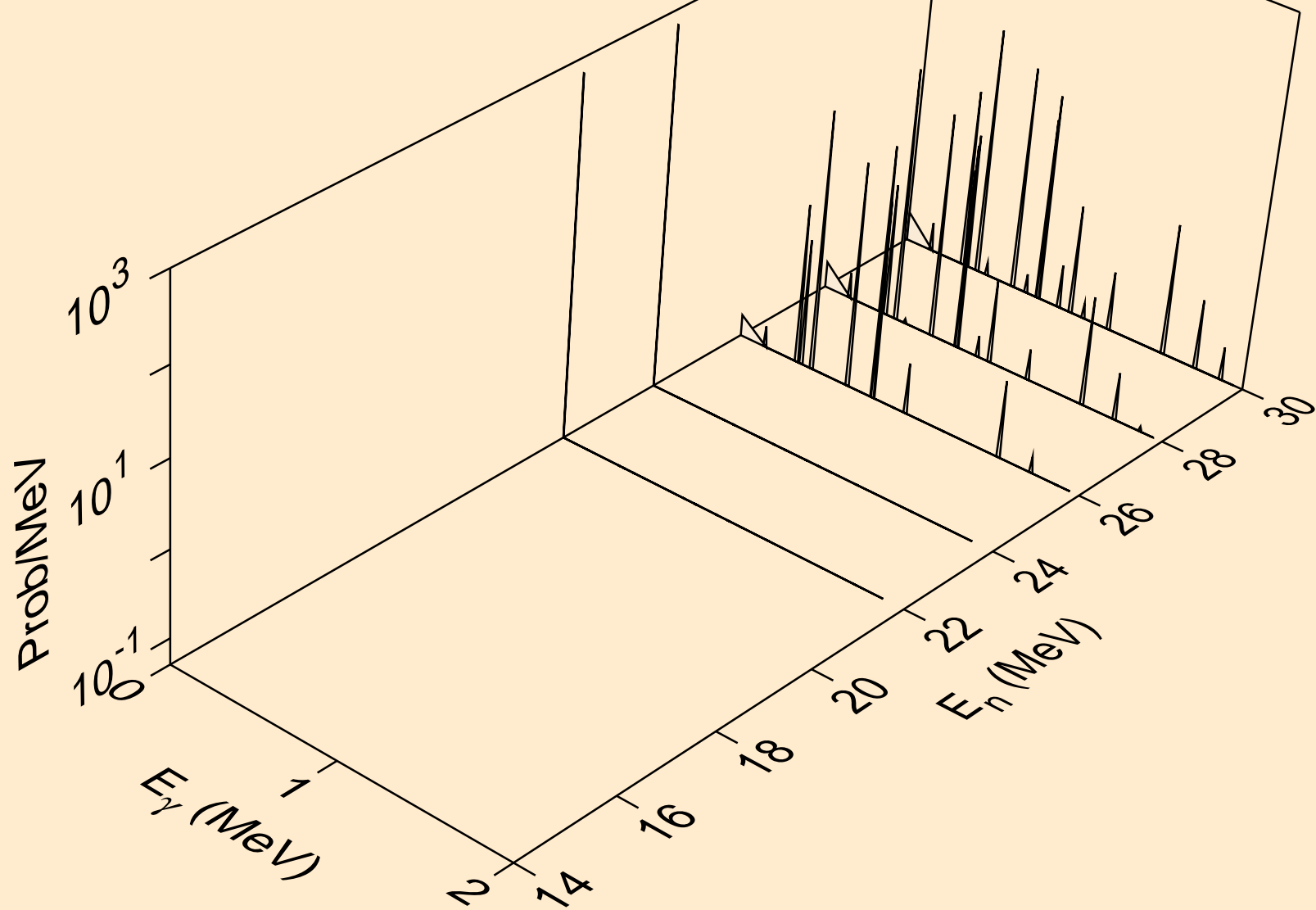
CU058 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)a



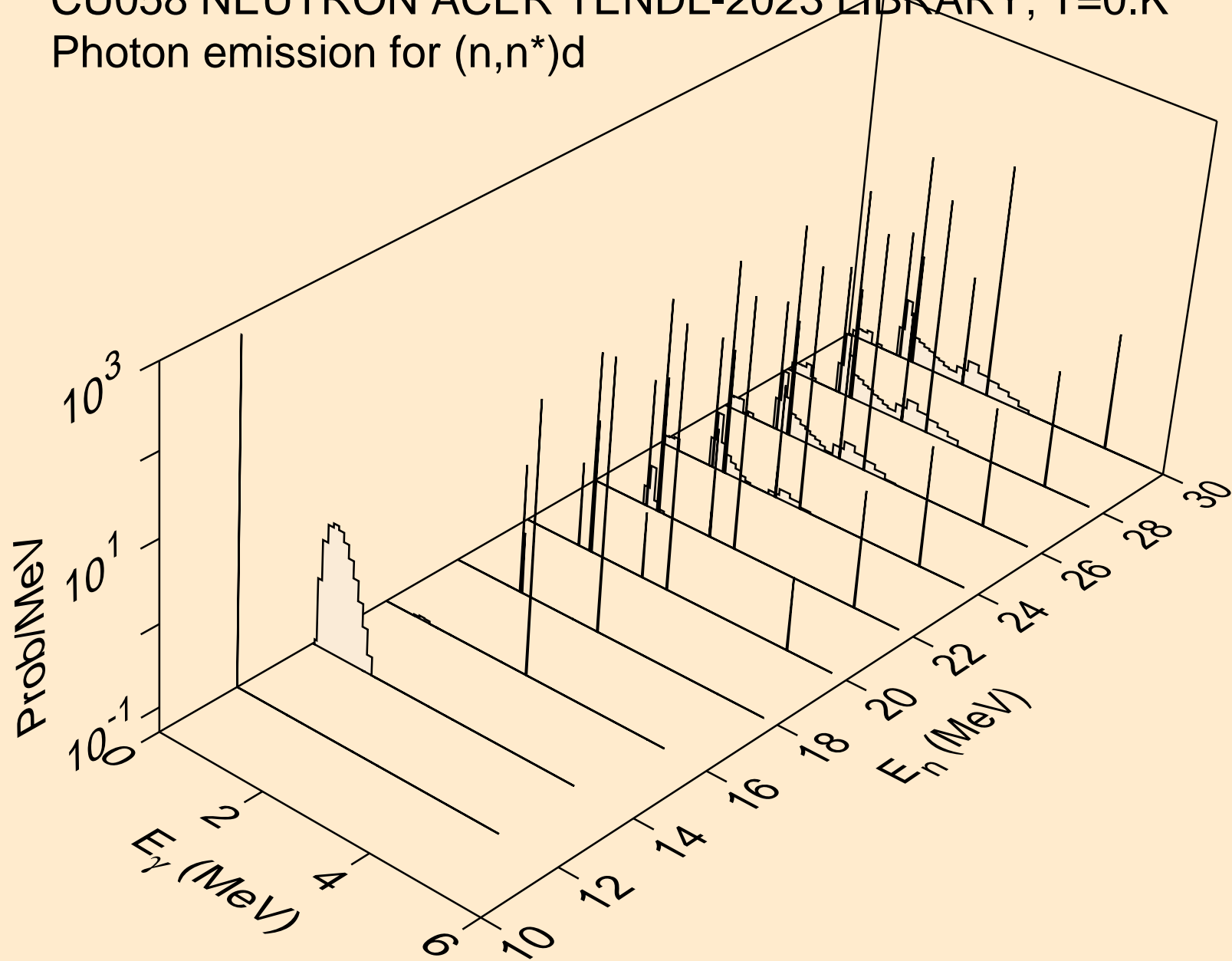
CU058 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)p



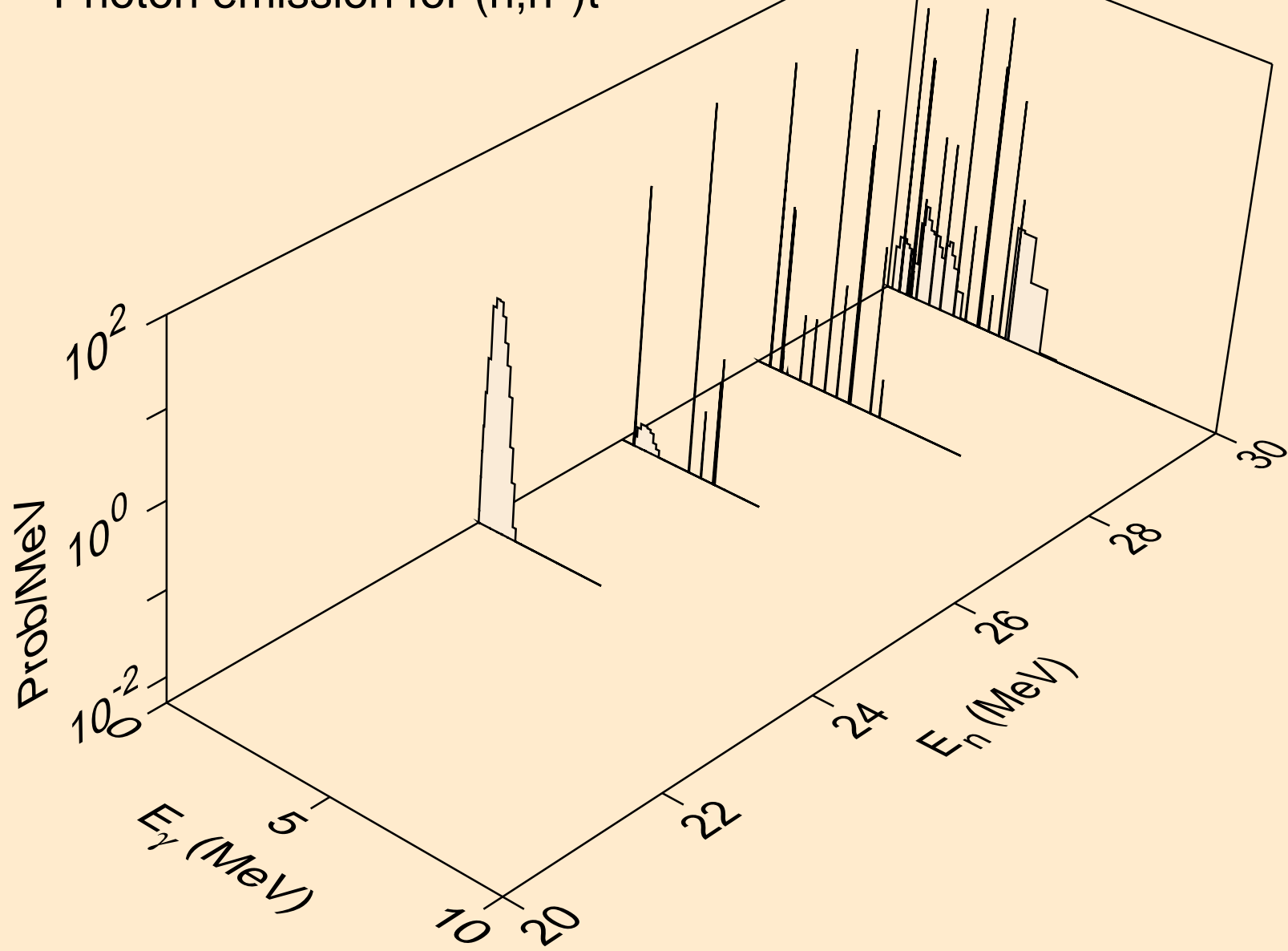
CU058 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)2a



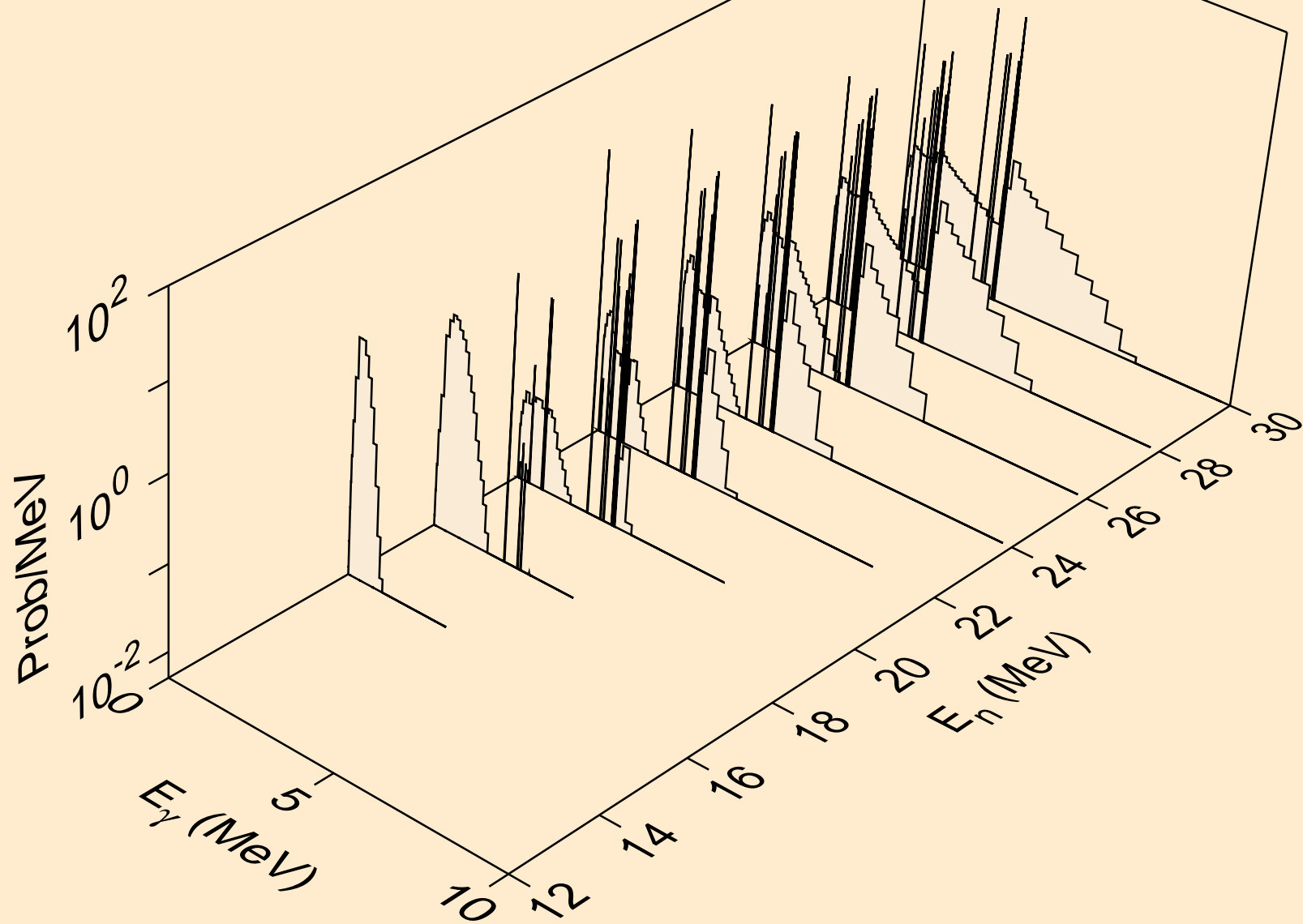
CU058 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)d



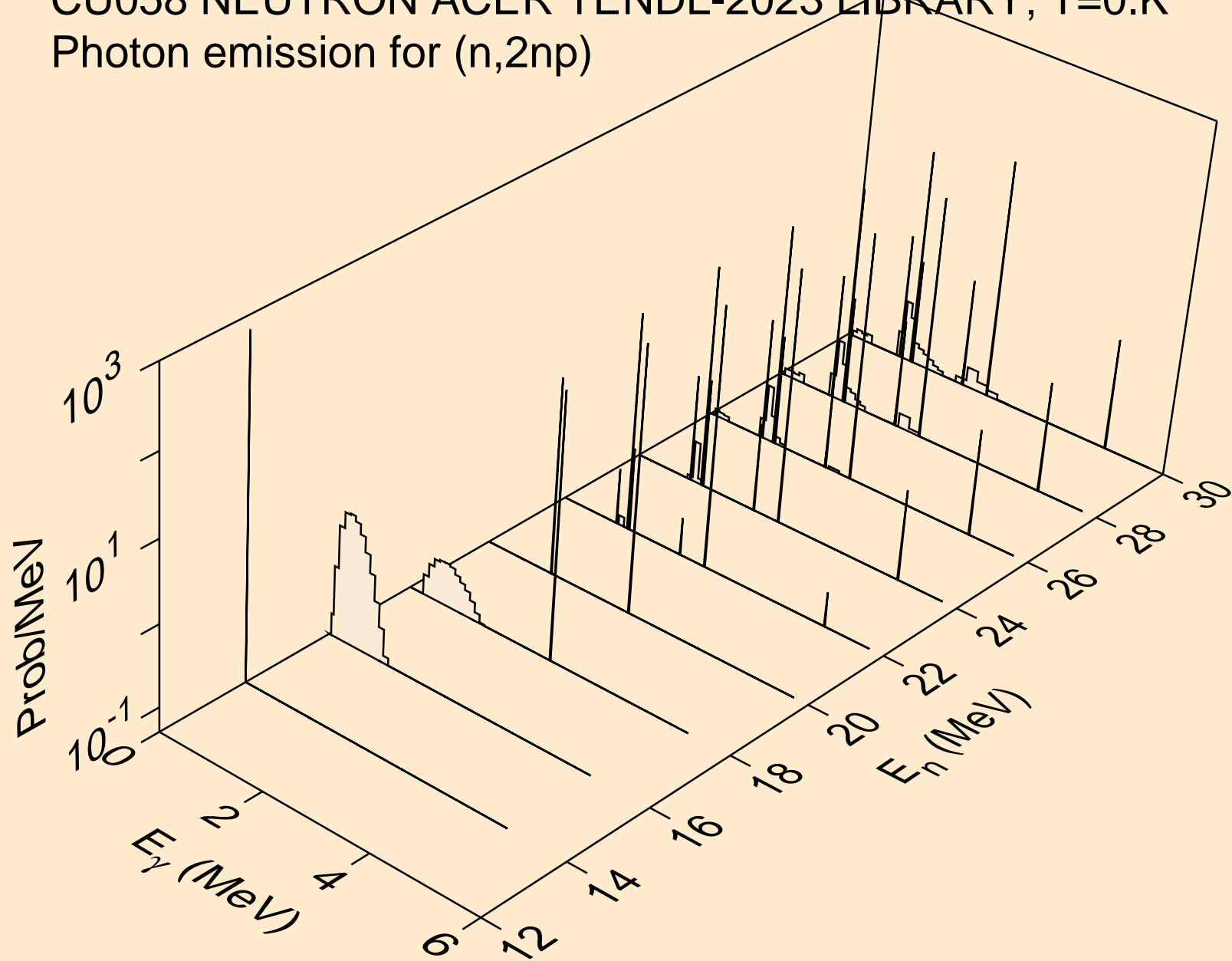
CU058 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)t



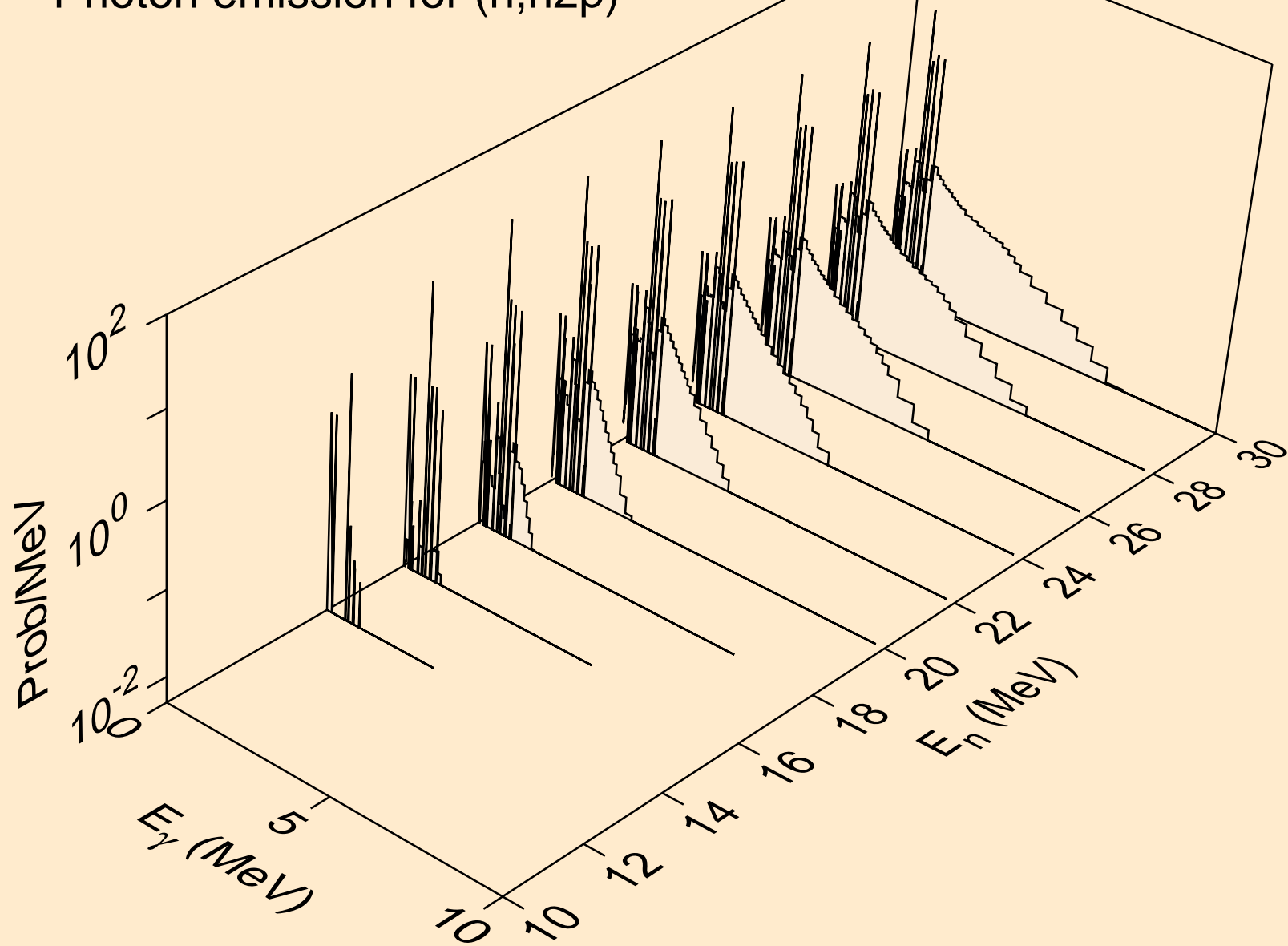
CU058 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)he3



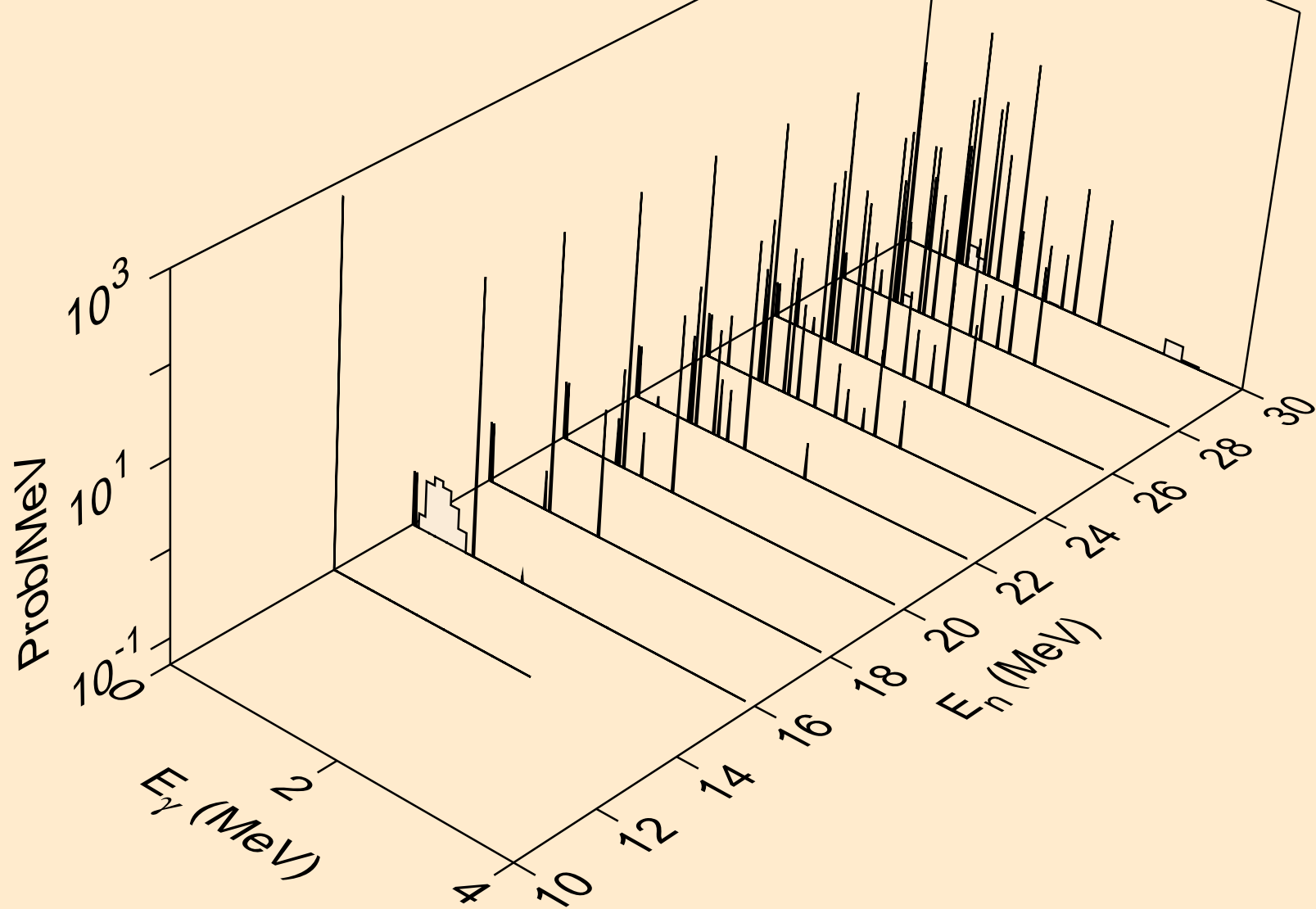
CU058 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2np)



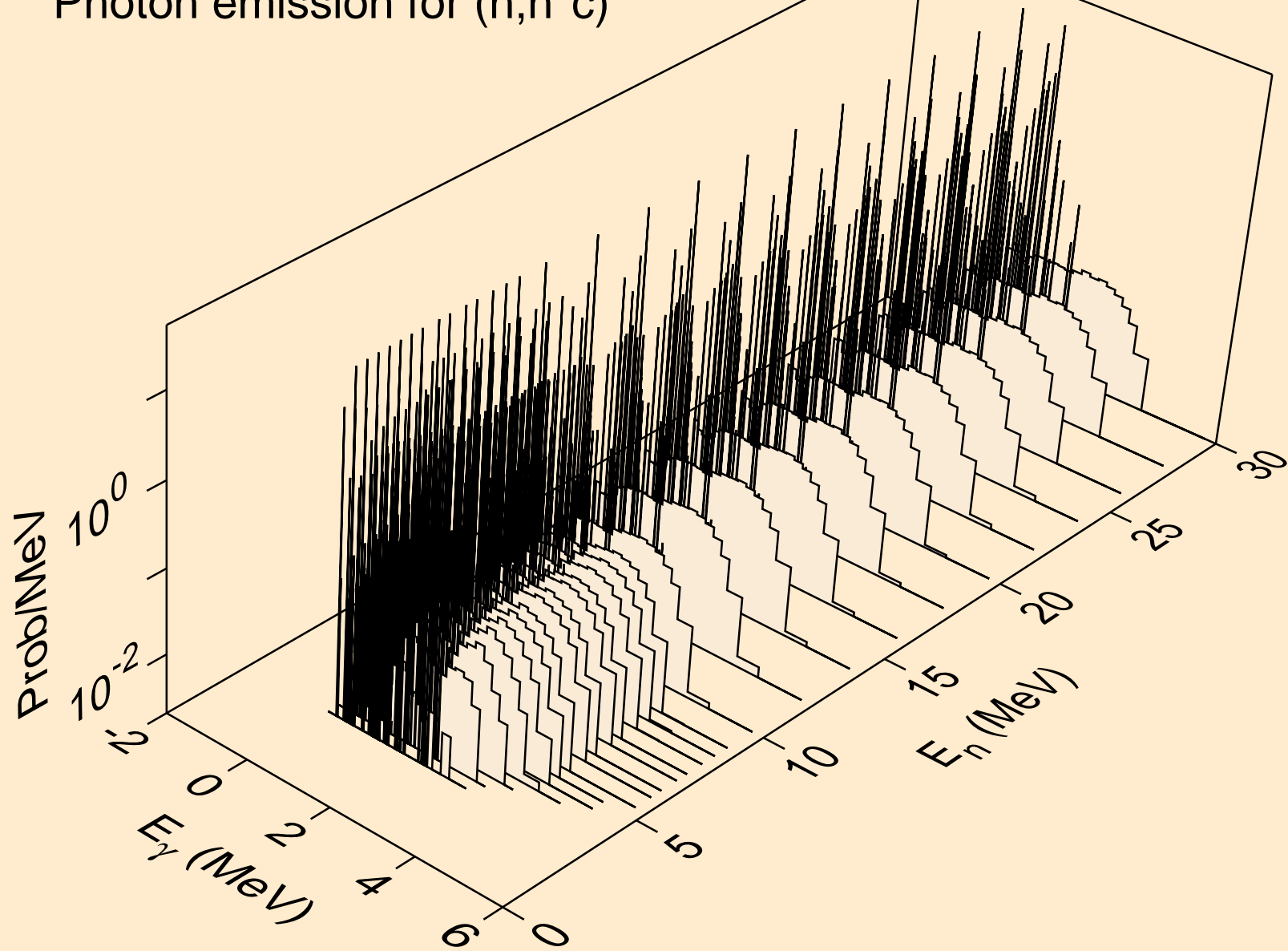
CU058 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n2p)



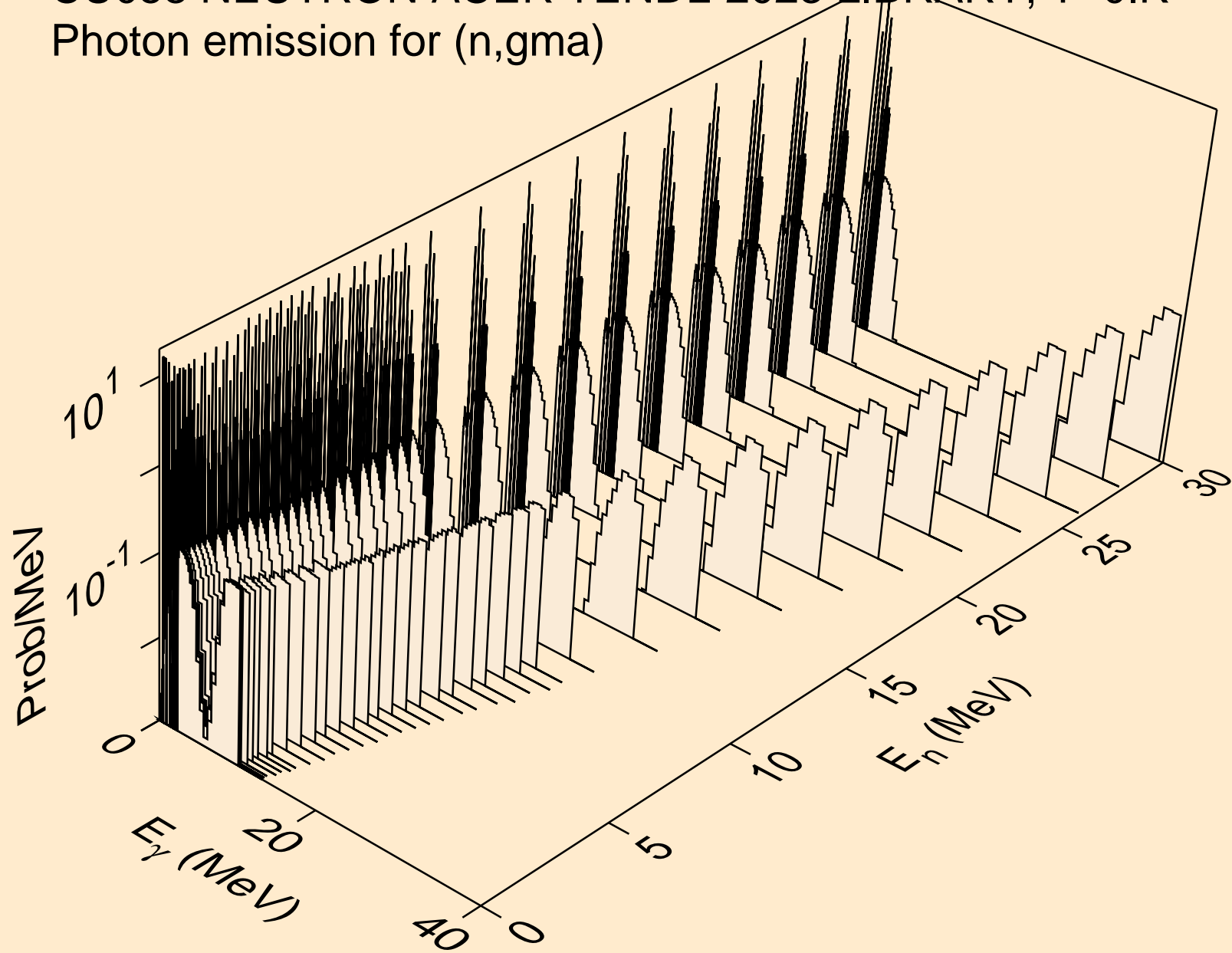
CU058 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,npa)



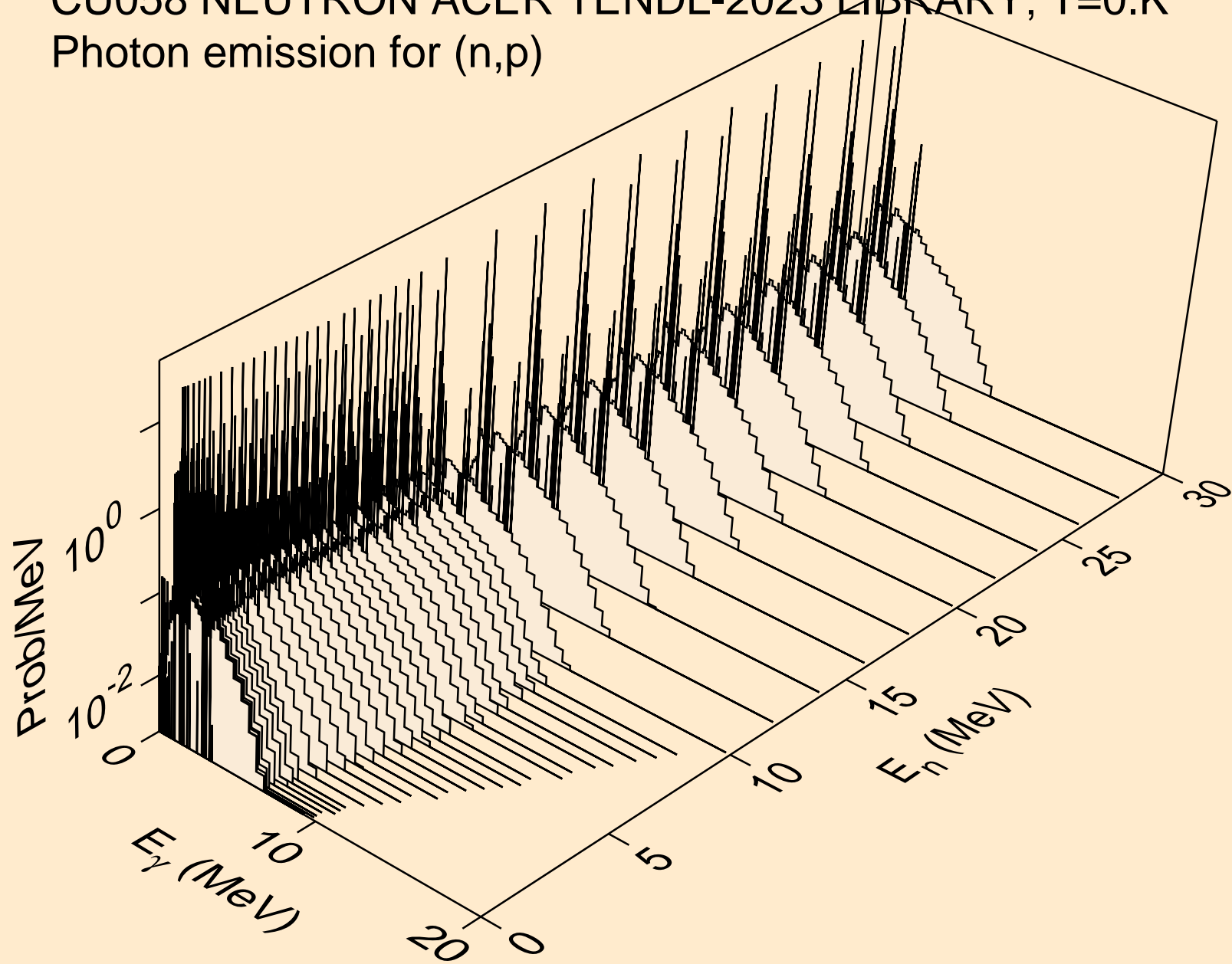
CU058 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*c)



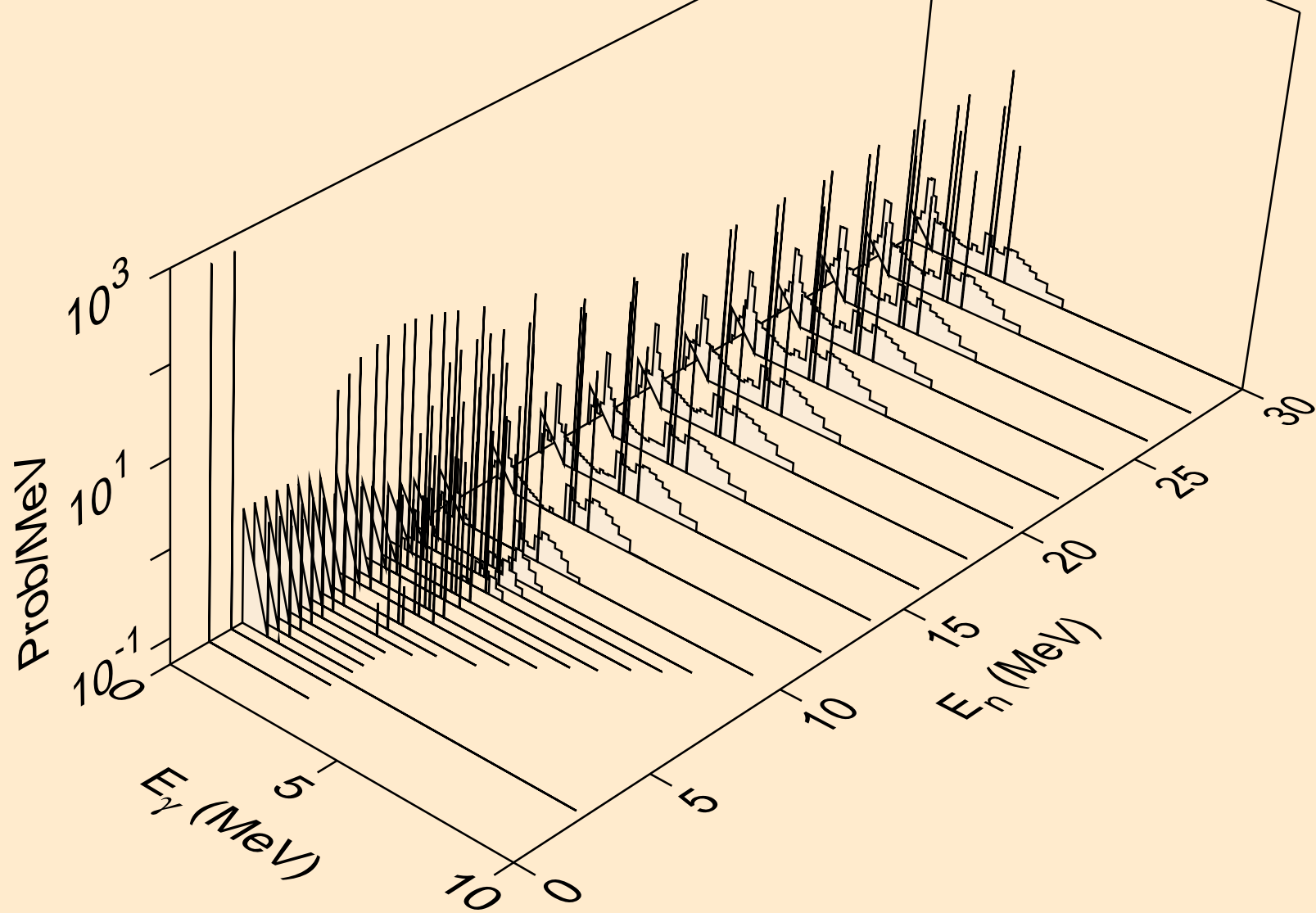
CU058 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,gma)



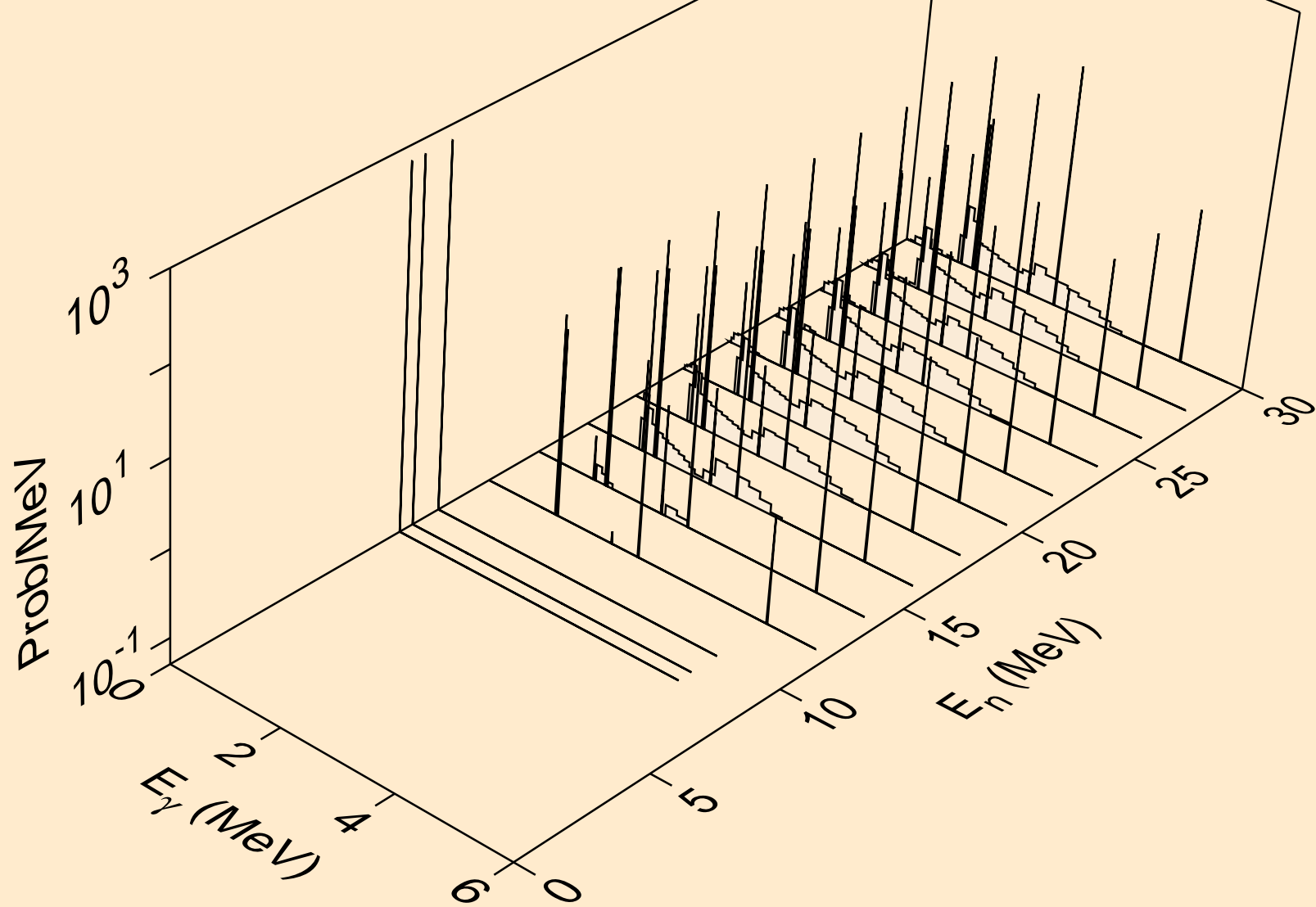
CU058 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p)



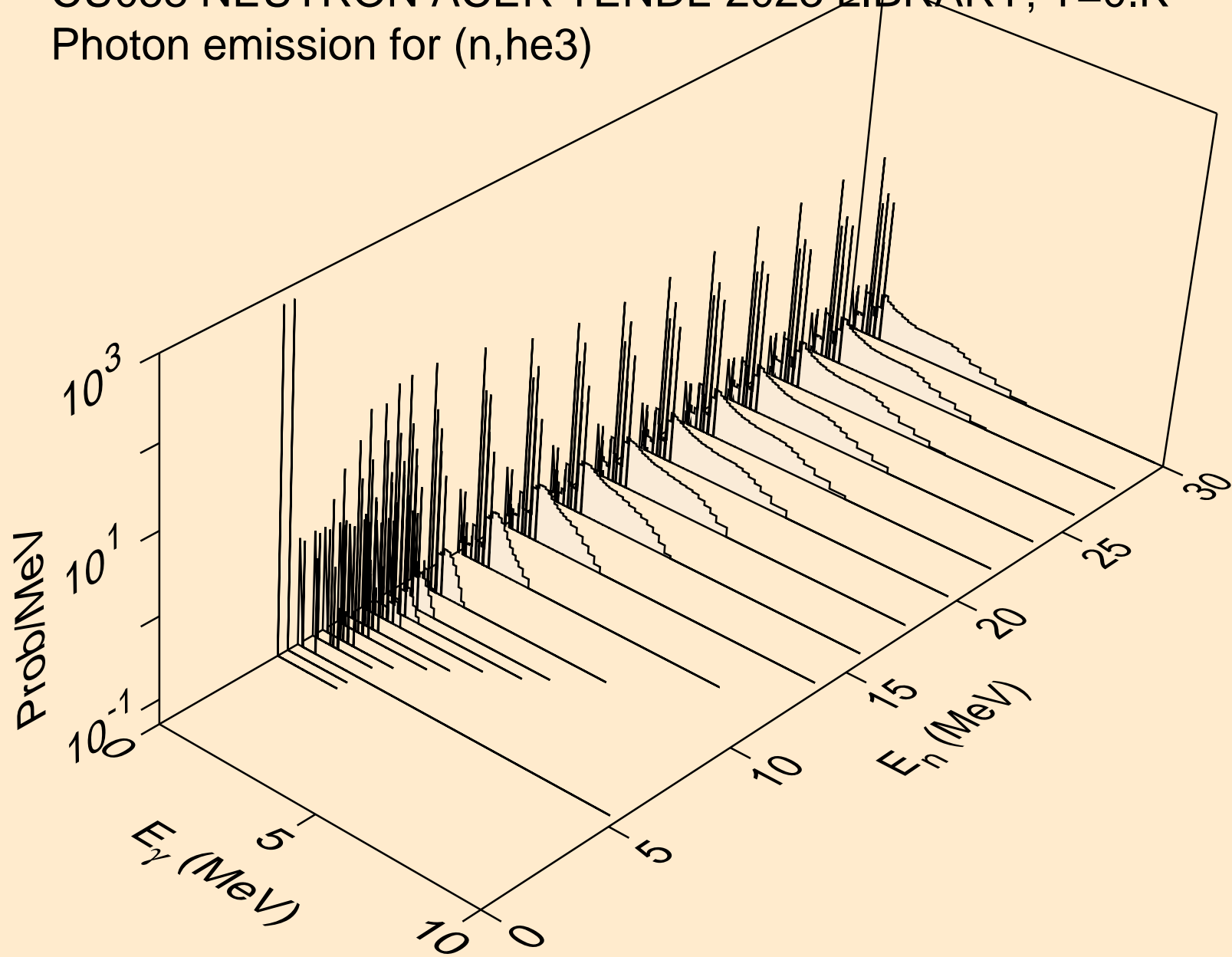
CU058 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,d)



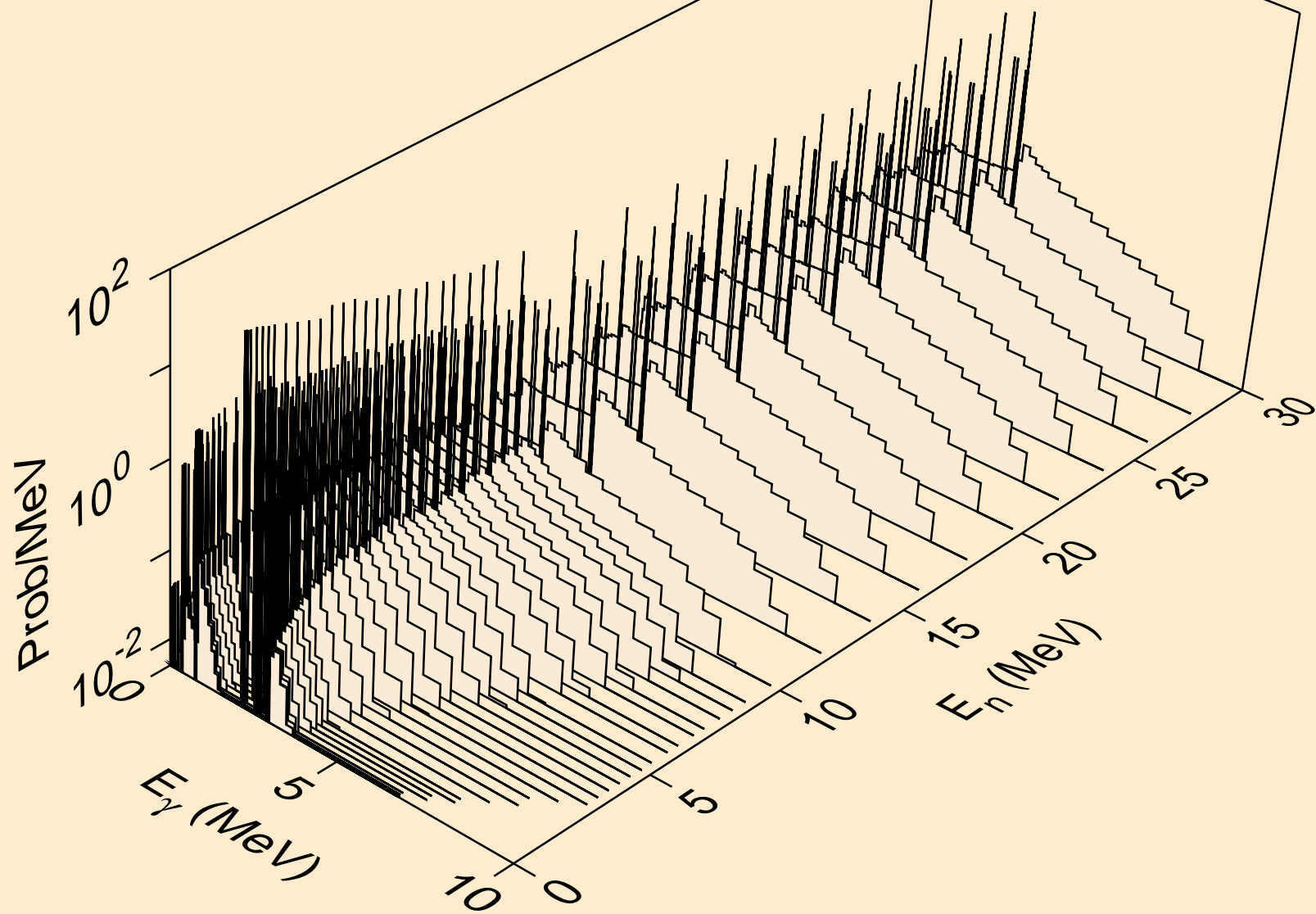
CU058 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,t)



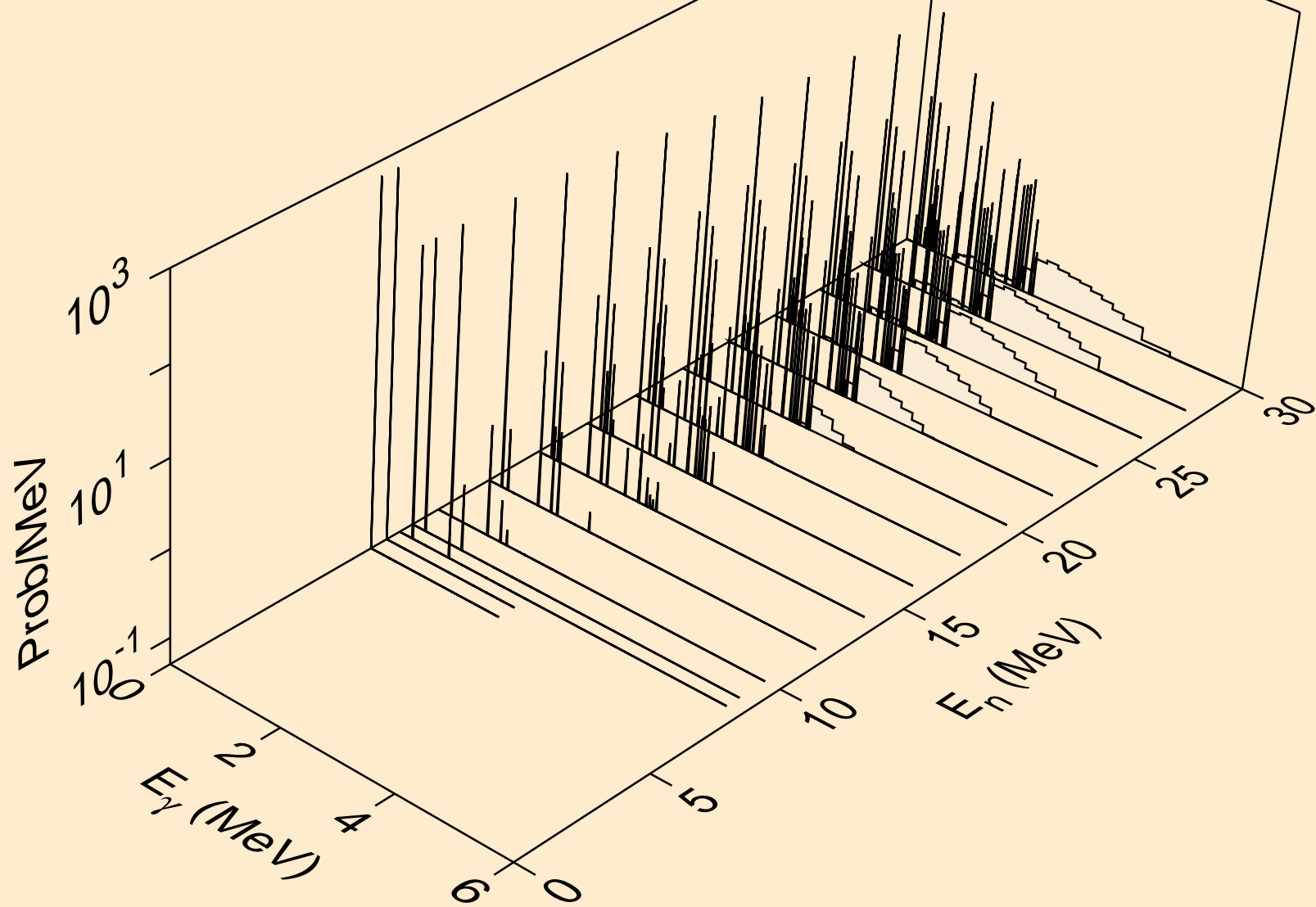
CU058 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,he3)



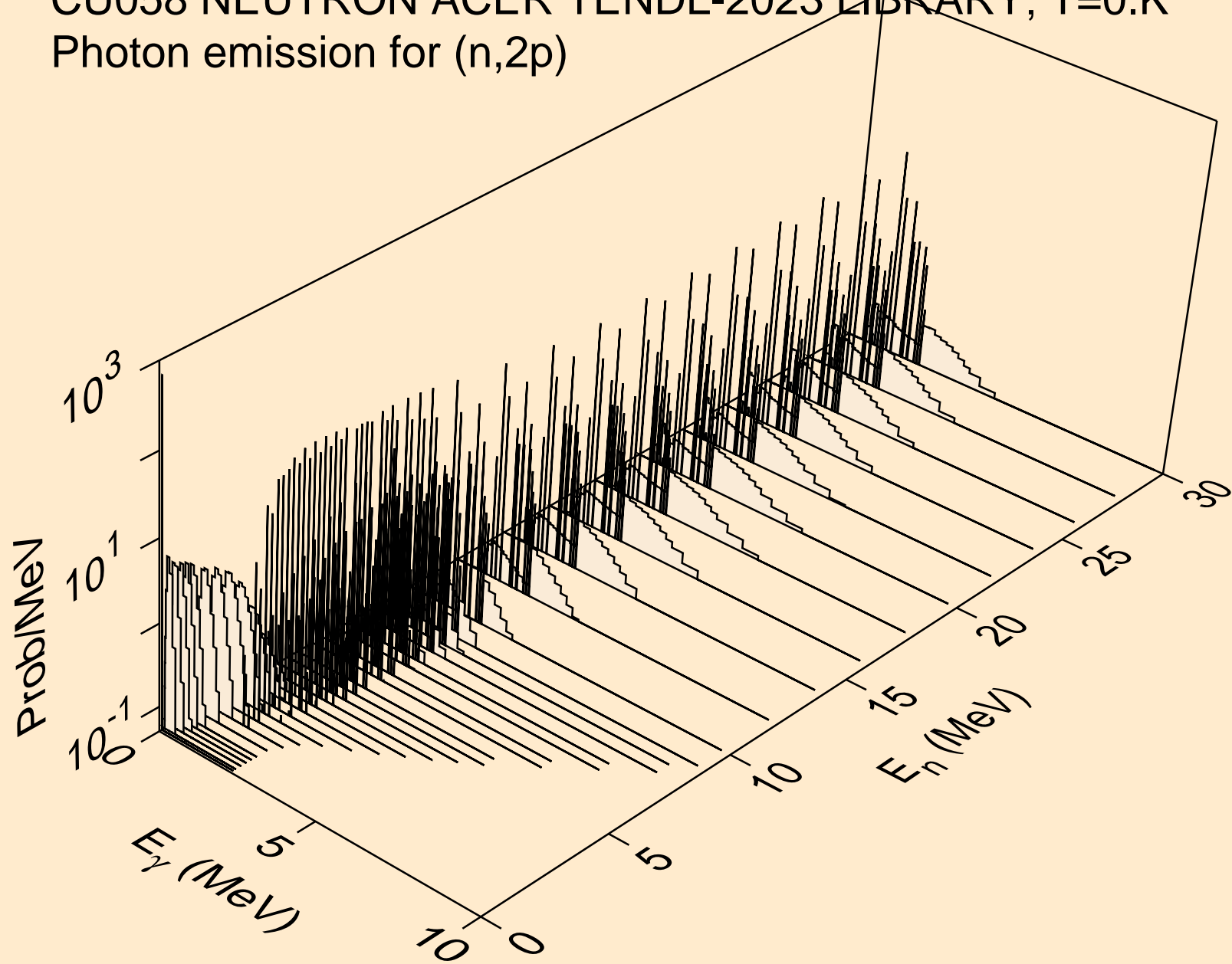
CU058 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,a)



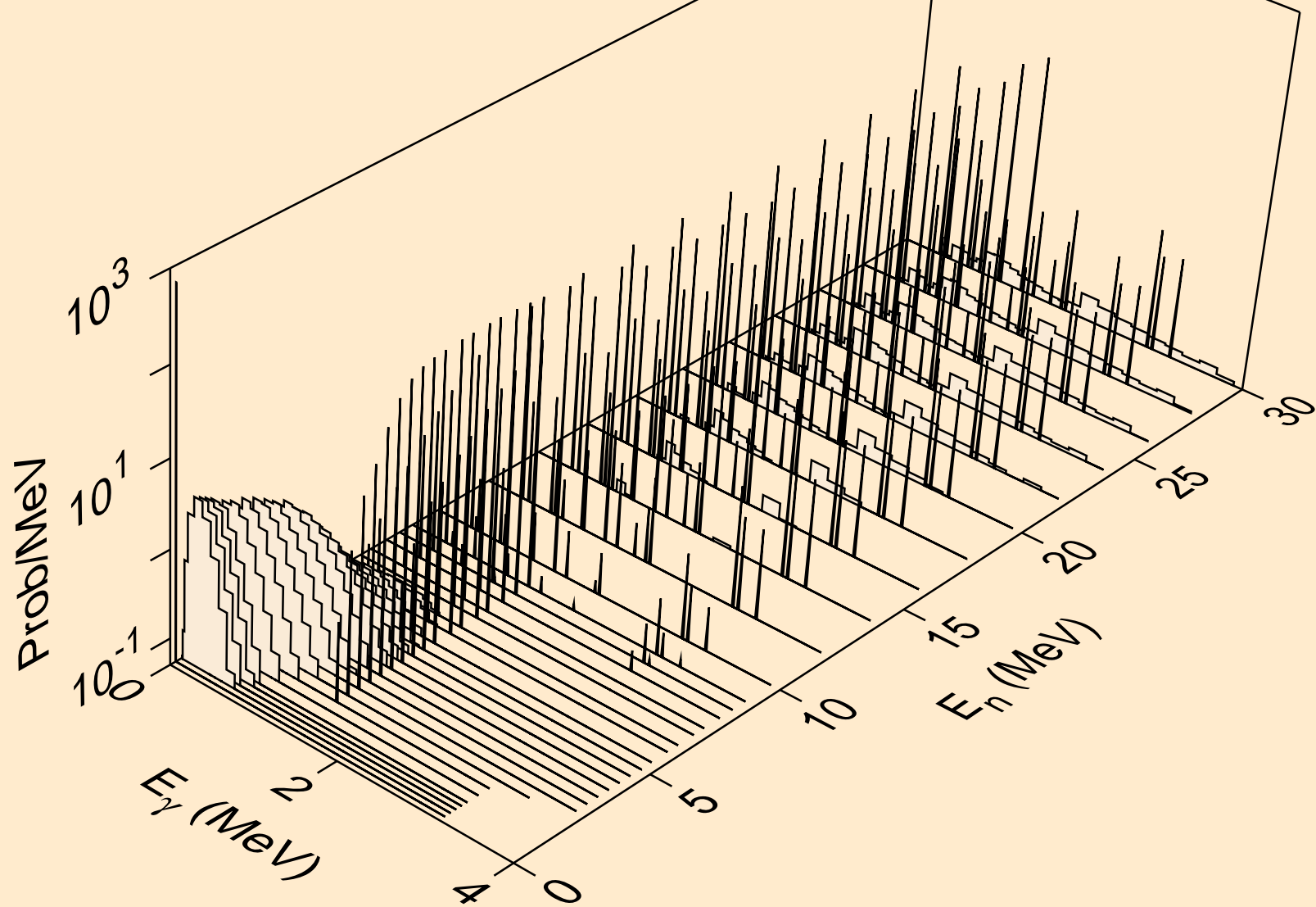
CU058 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2a)



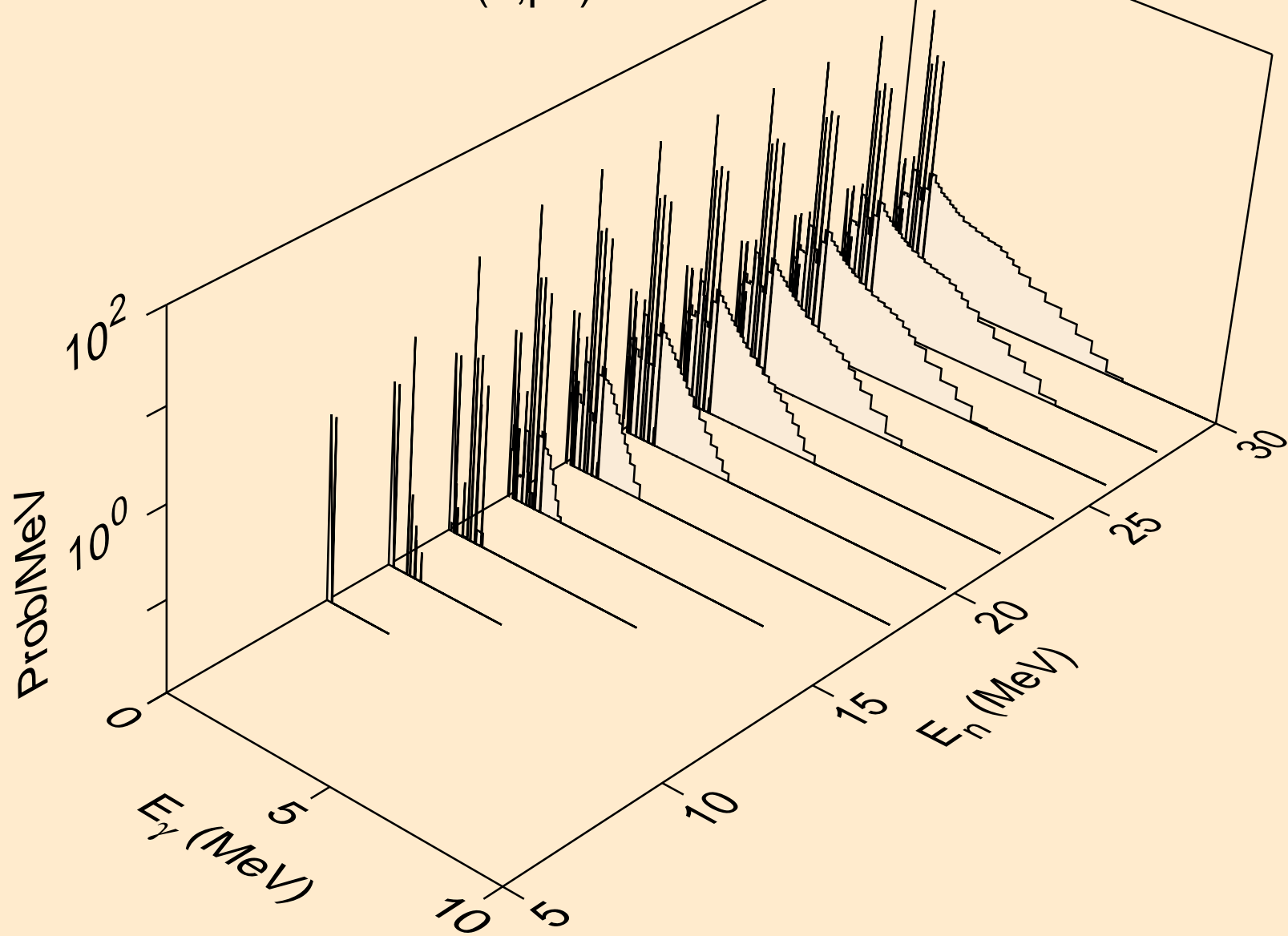
CU058 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2p)



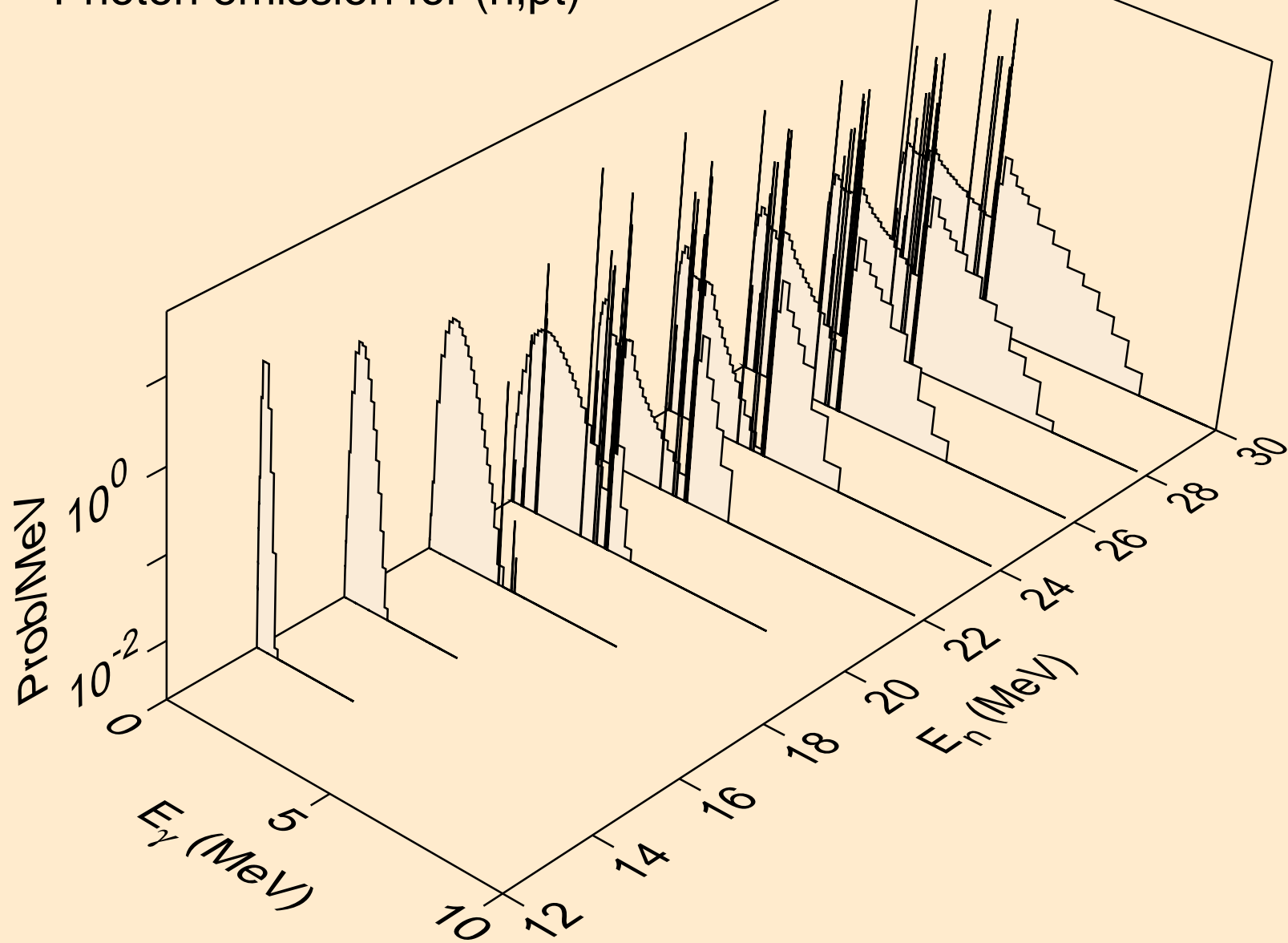
CU058 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p α)



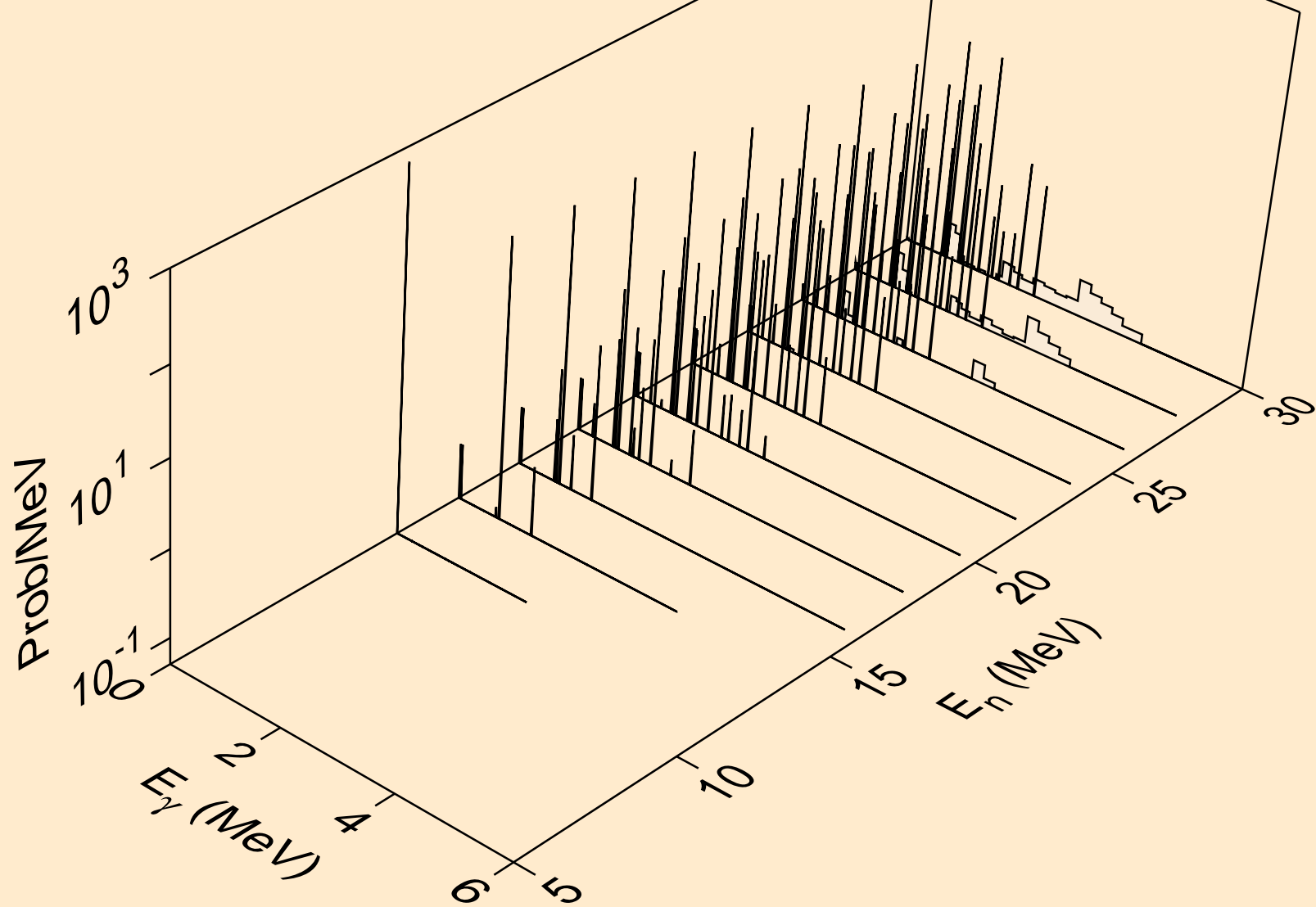
CU058 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,pd)



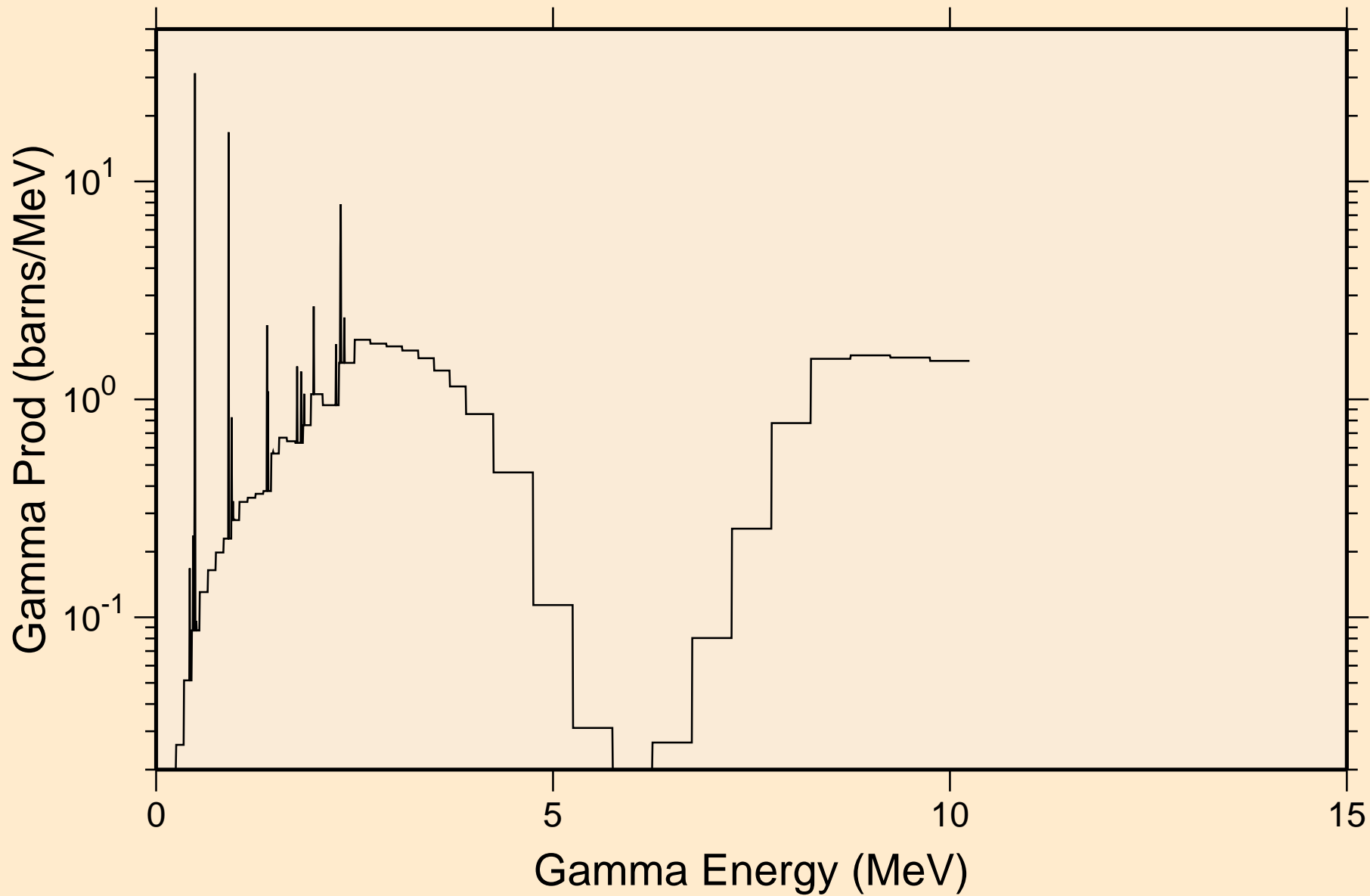
CU058 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,pt)



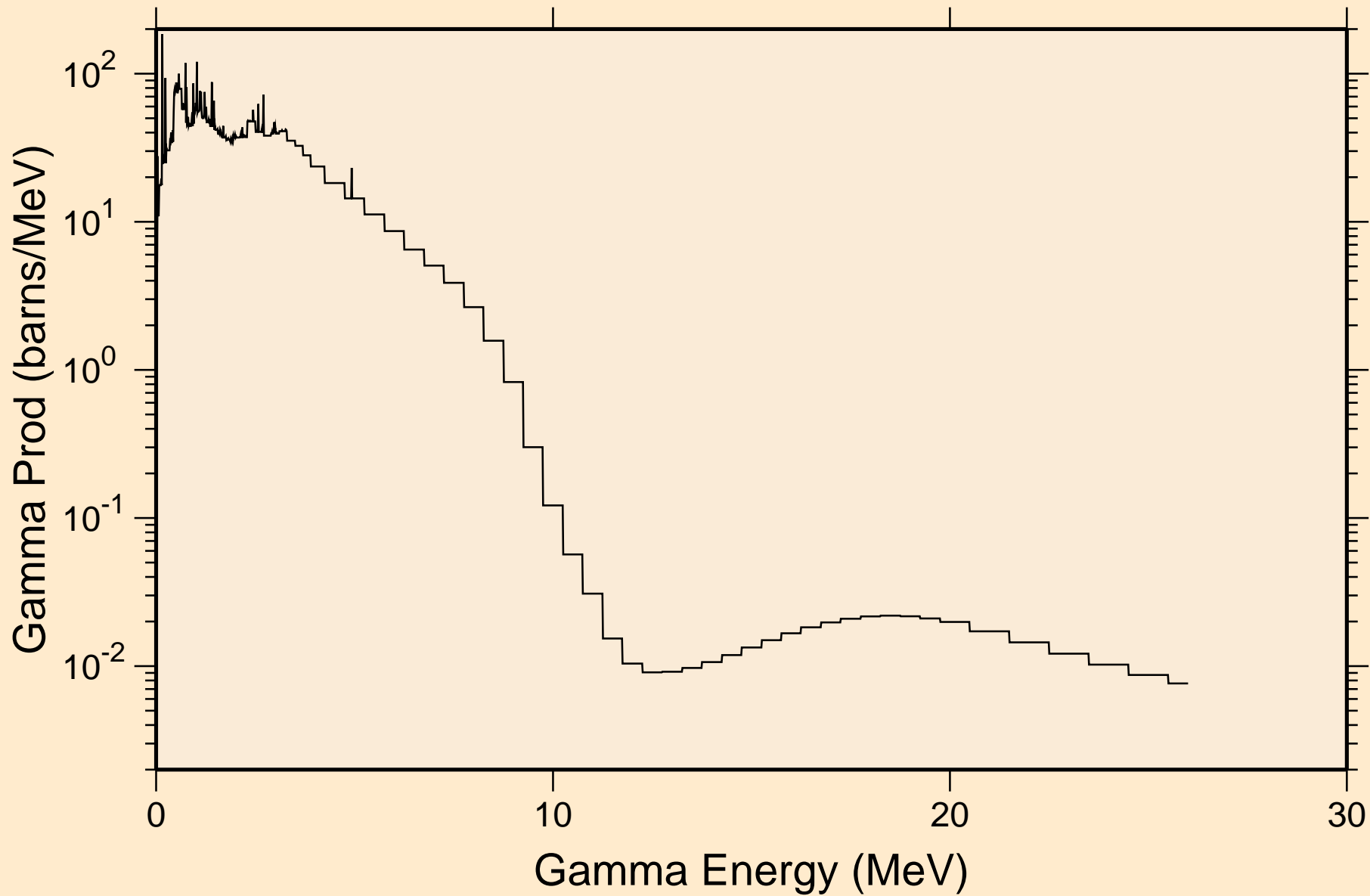
CU058 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,da)



CU058 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
thermal capture photon spectrum

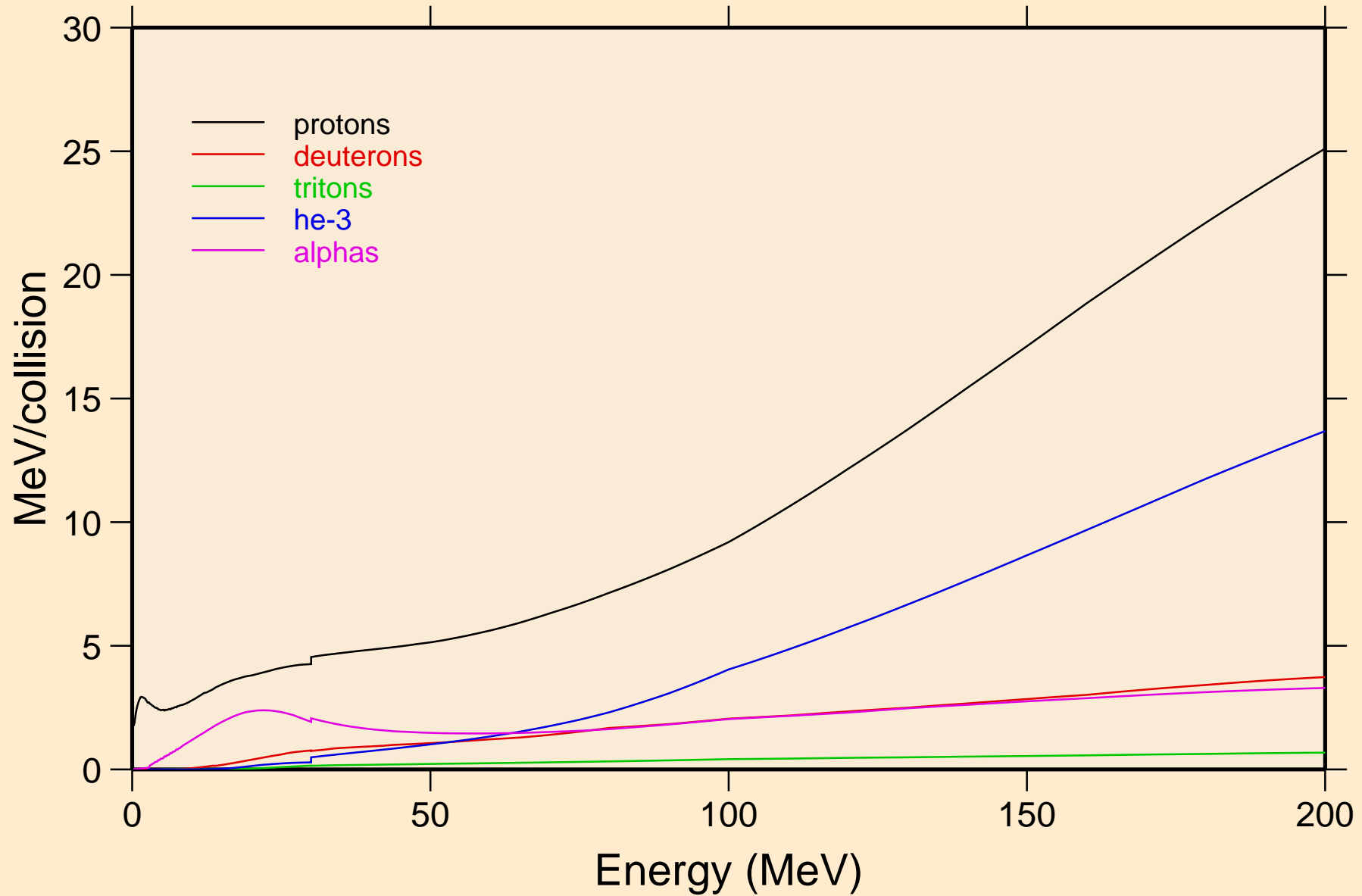


CU058 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
14 MeV photon spectrum

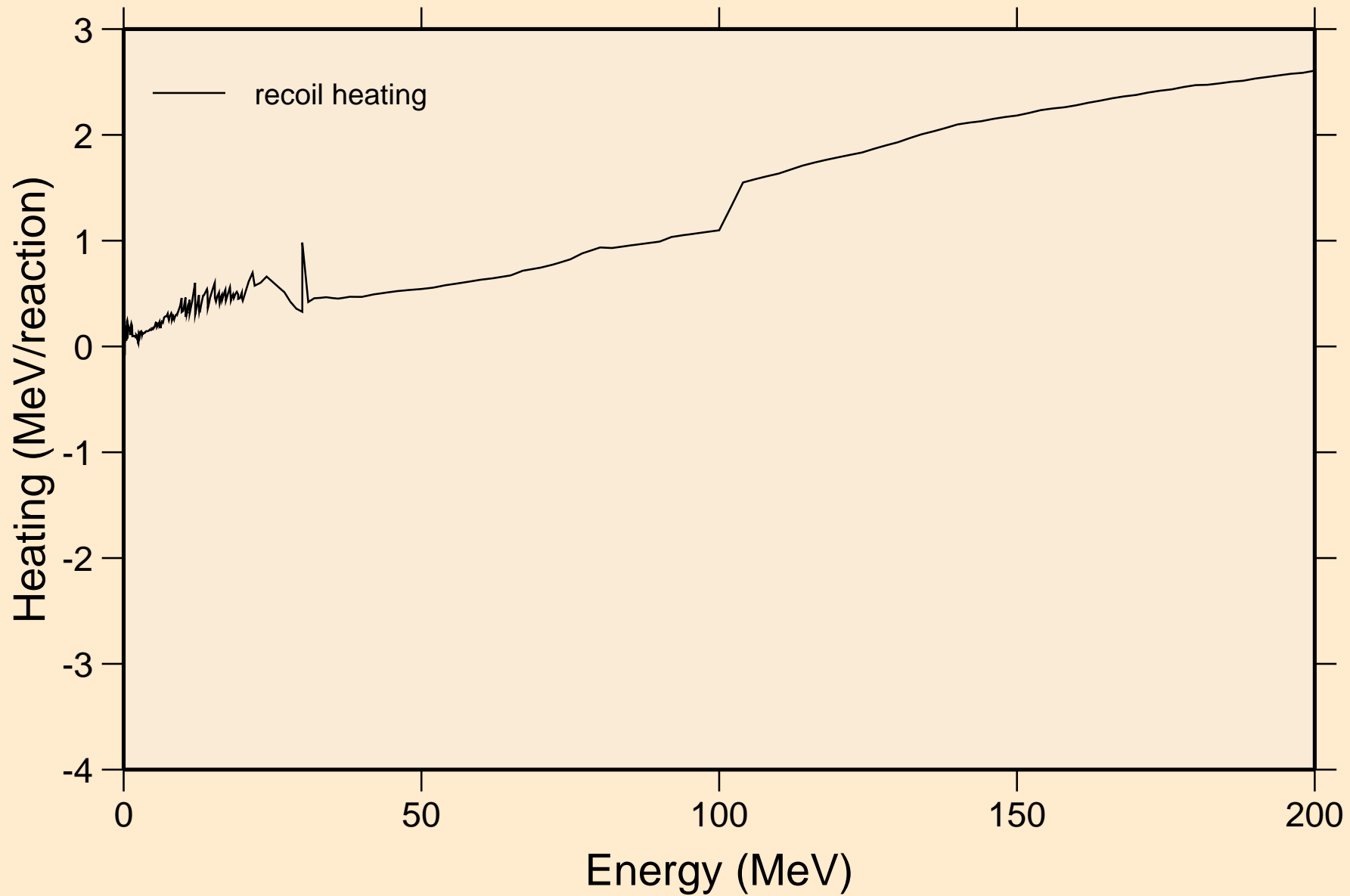


CU058 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Particle heating contributions

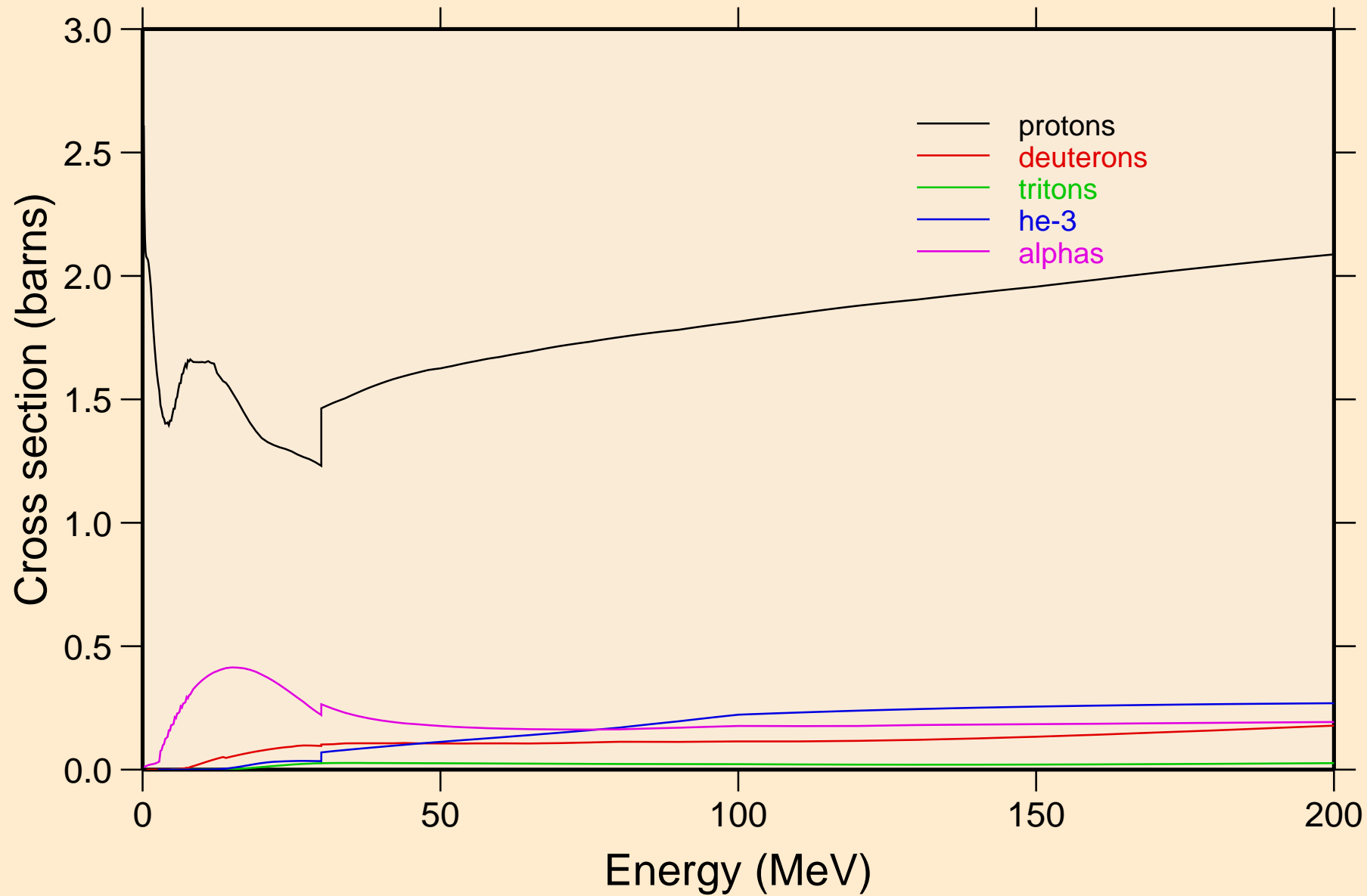


CU058 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Recoil Heating

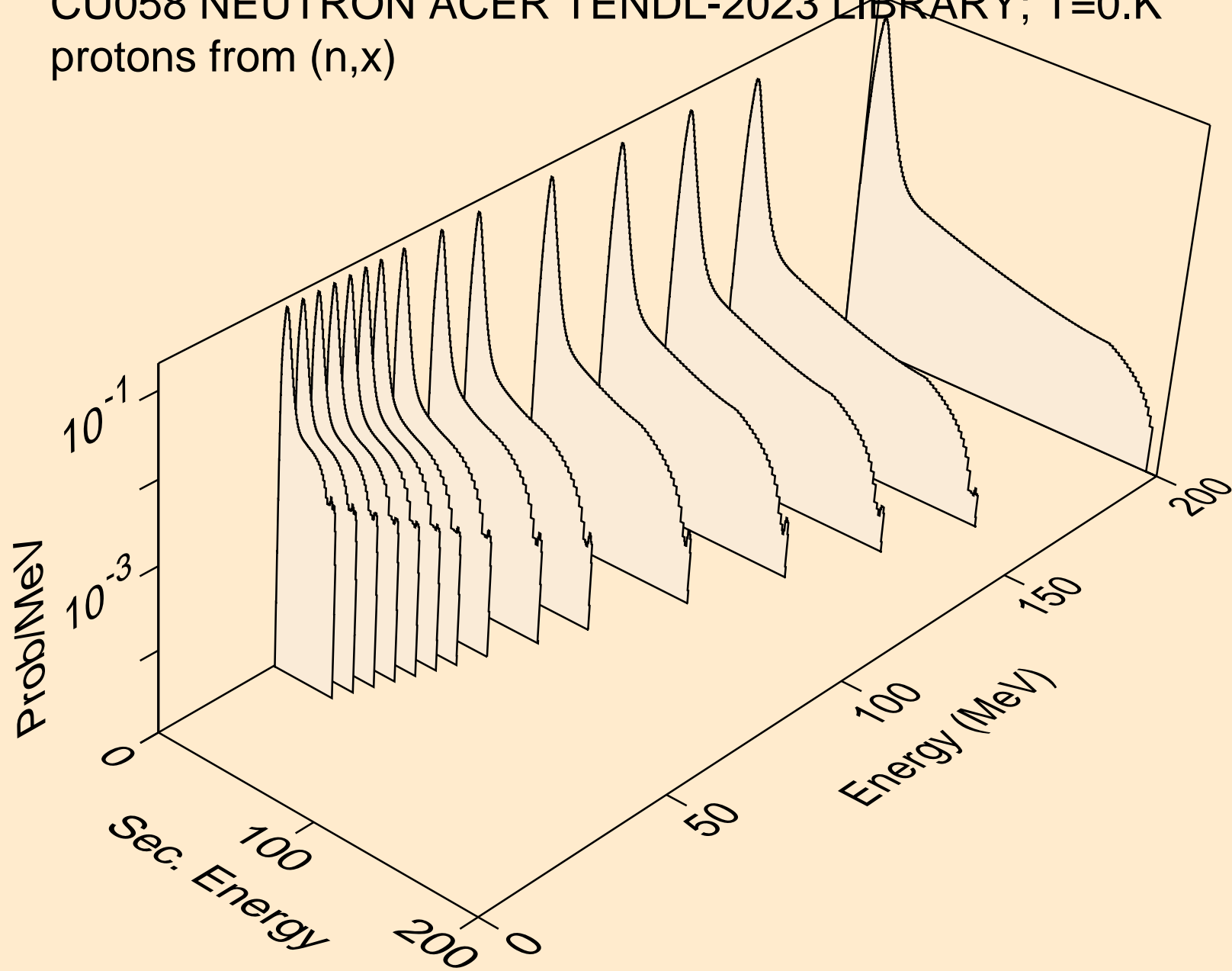


CU058 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

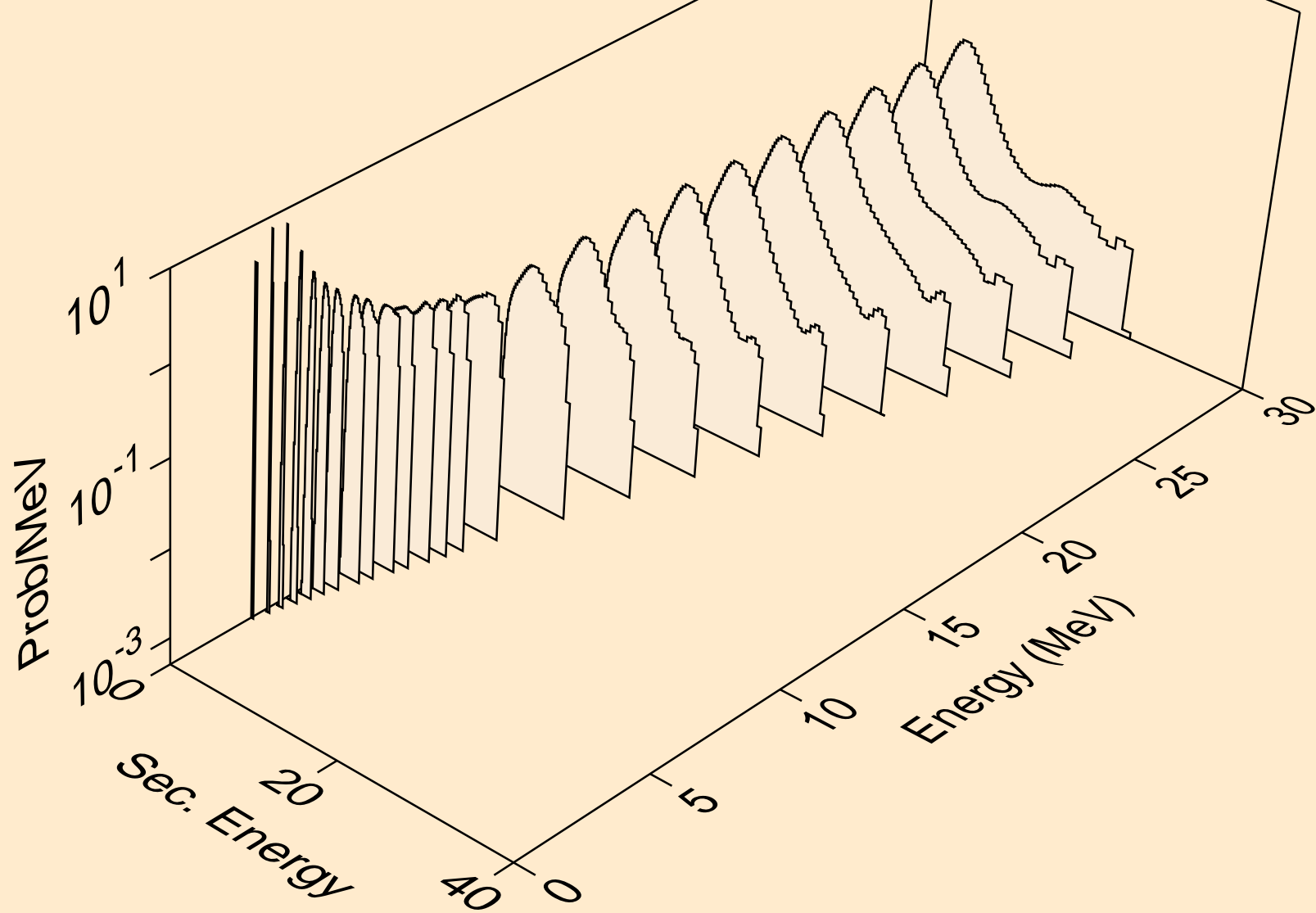
Particle production cross sections



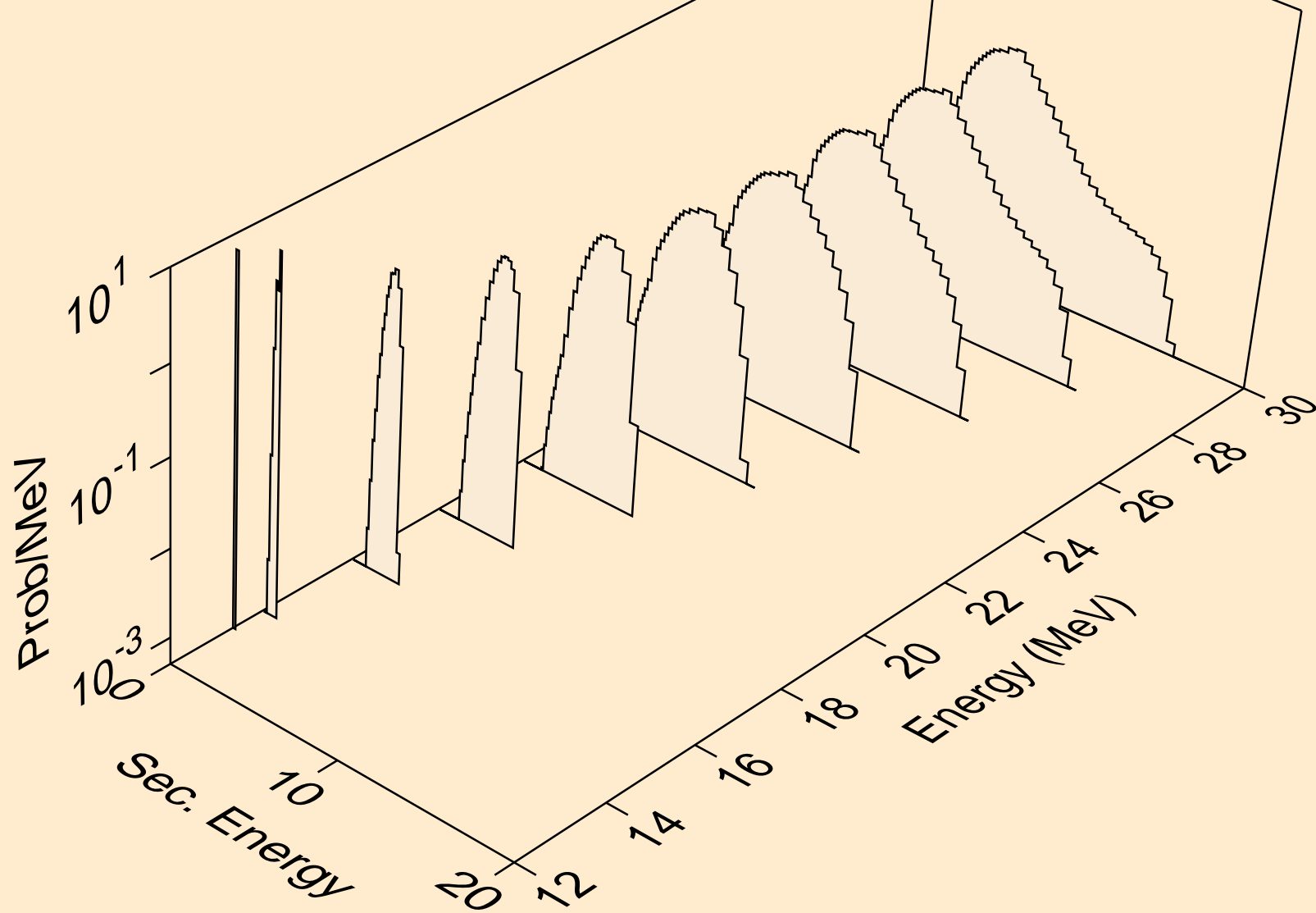
CU058 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,x)



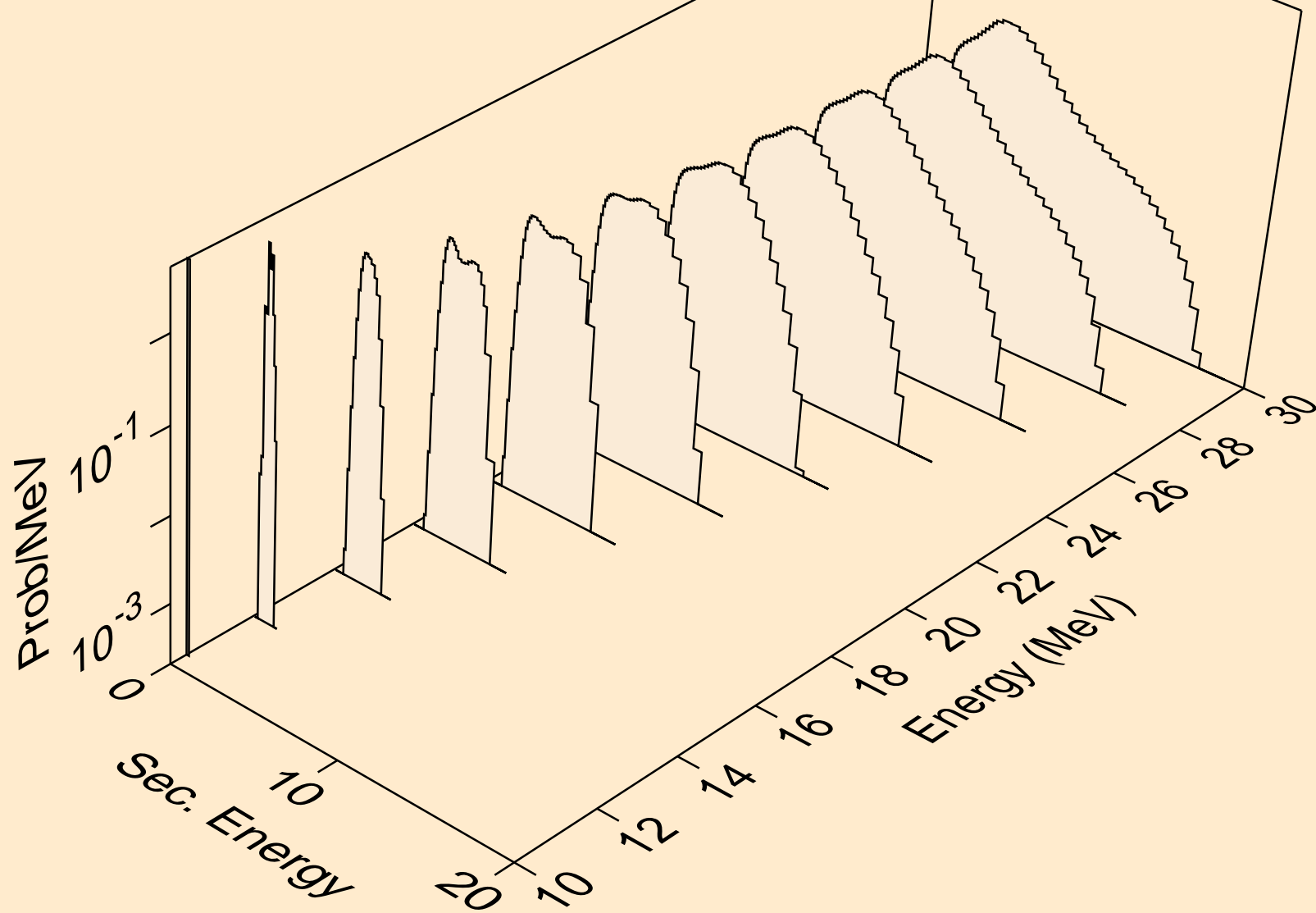
CU058 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,n*)p



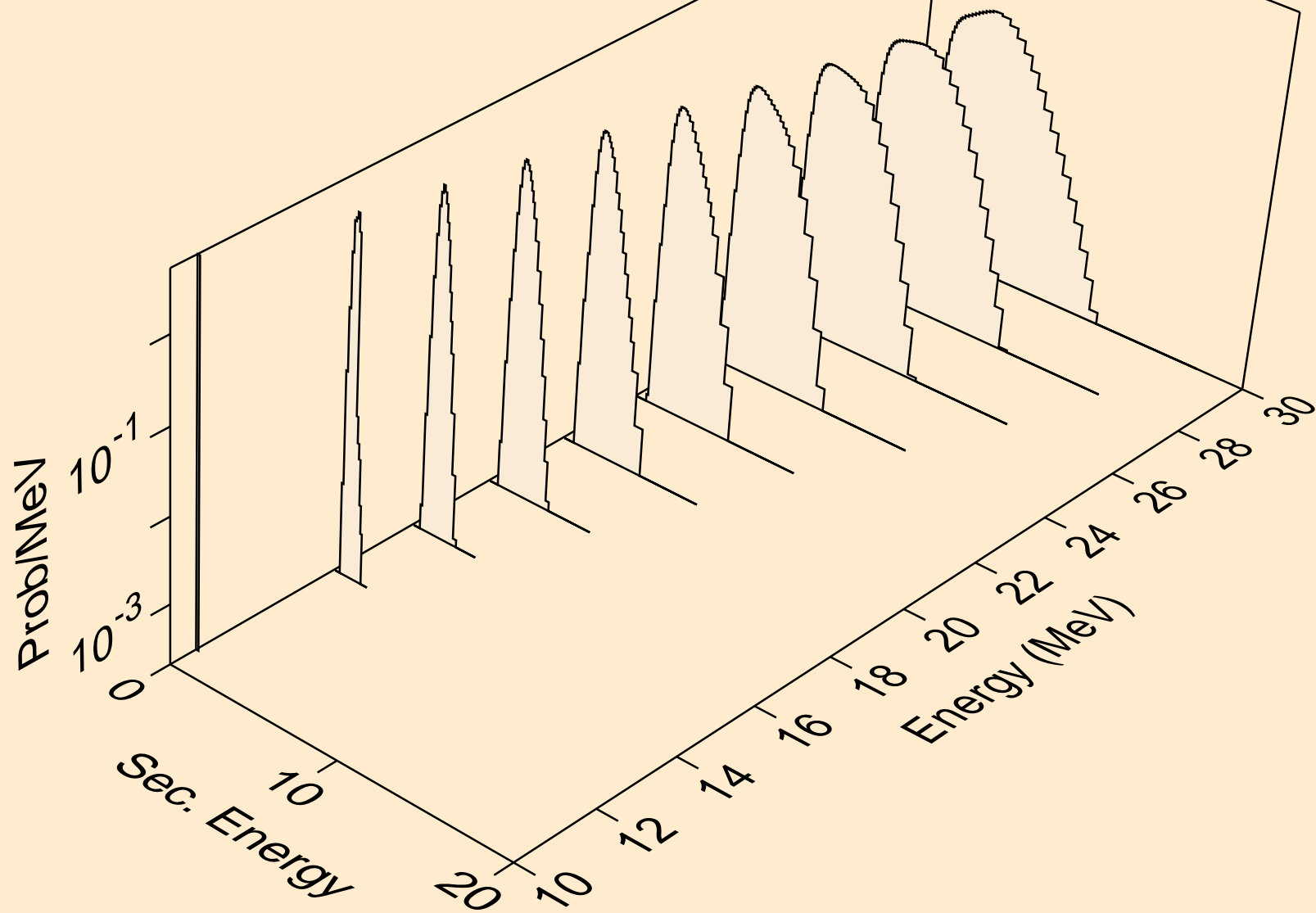
CU058 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,2np)



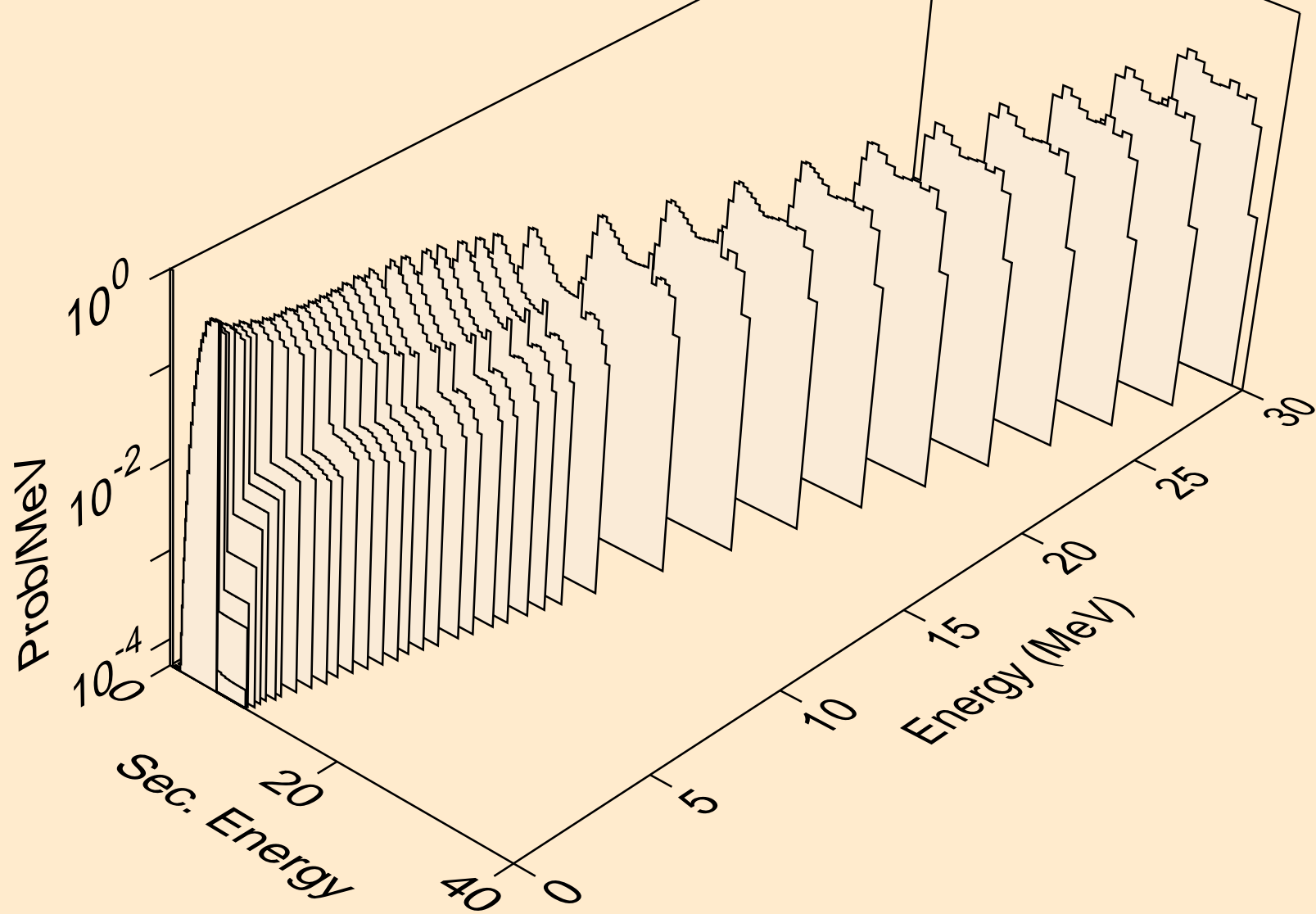
CU058 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,n2p)



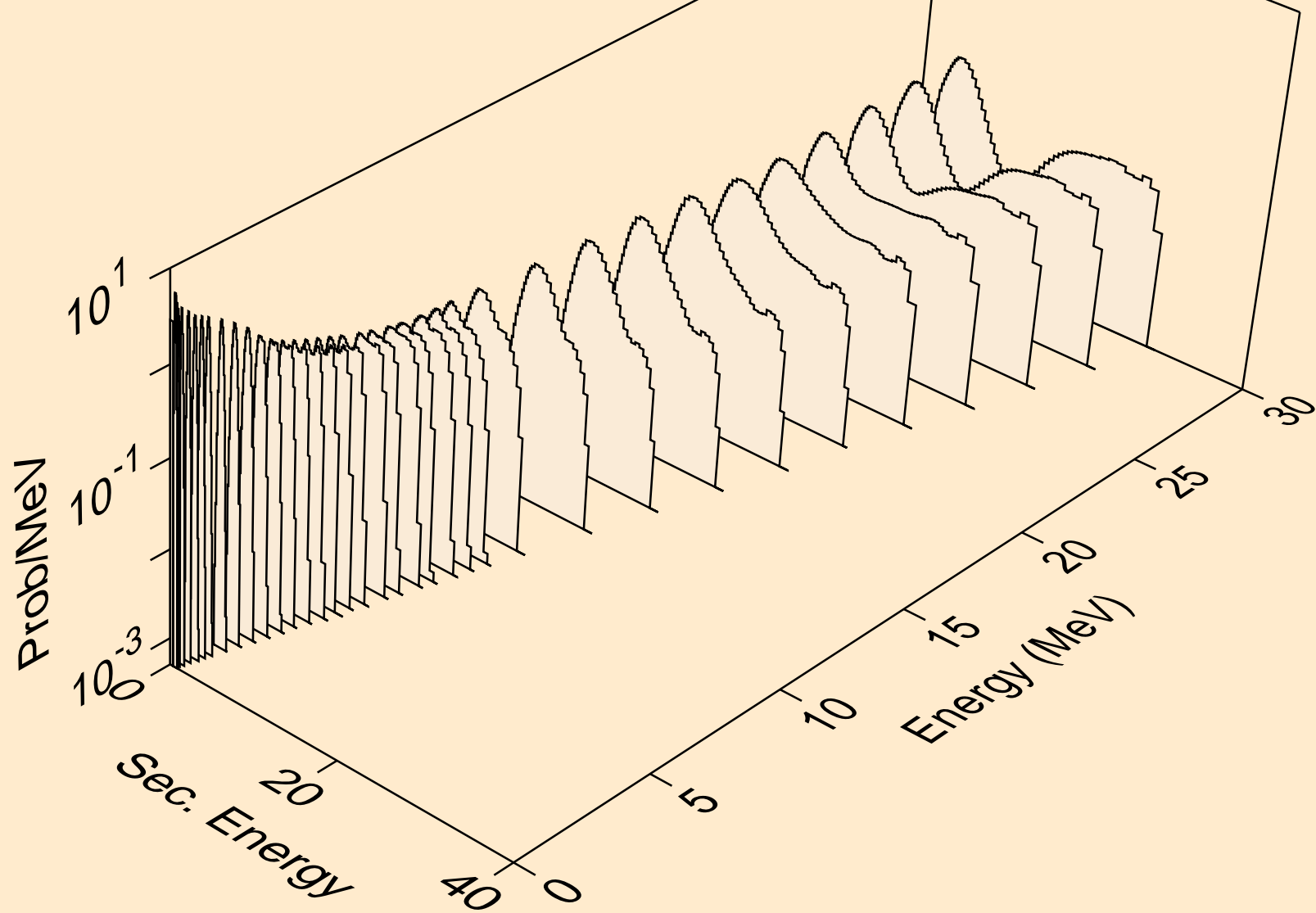
CU058 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,npa)



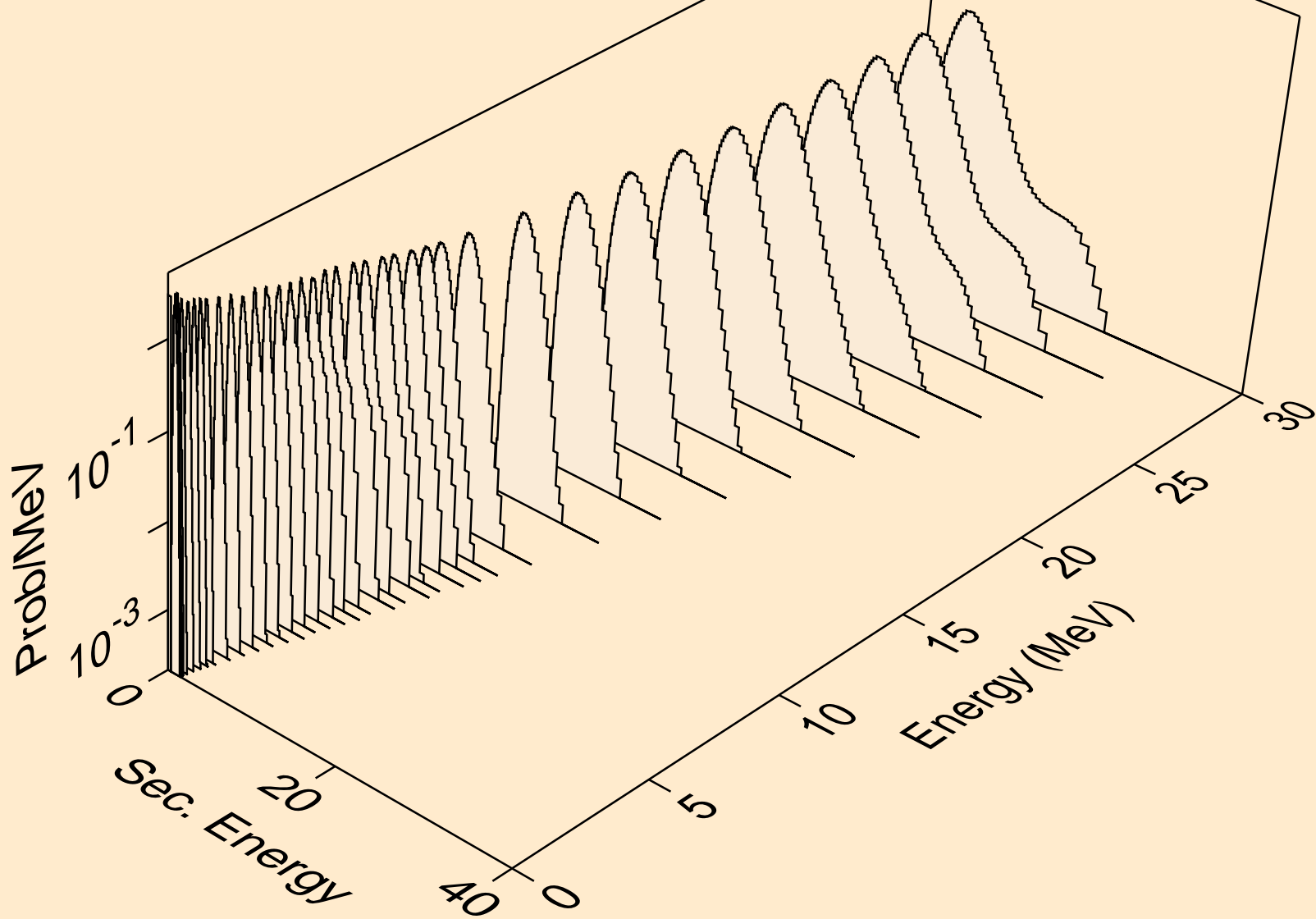
CU058 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,p)



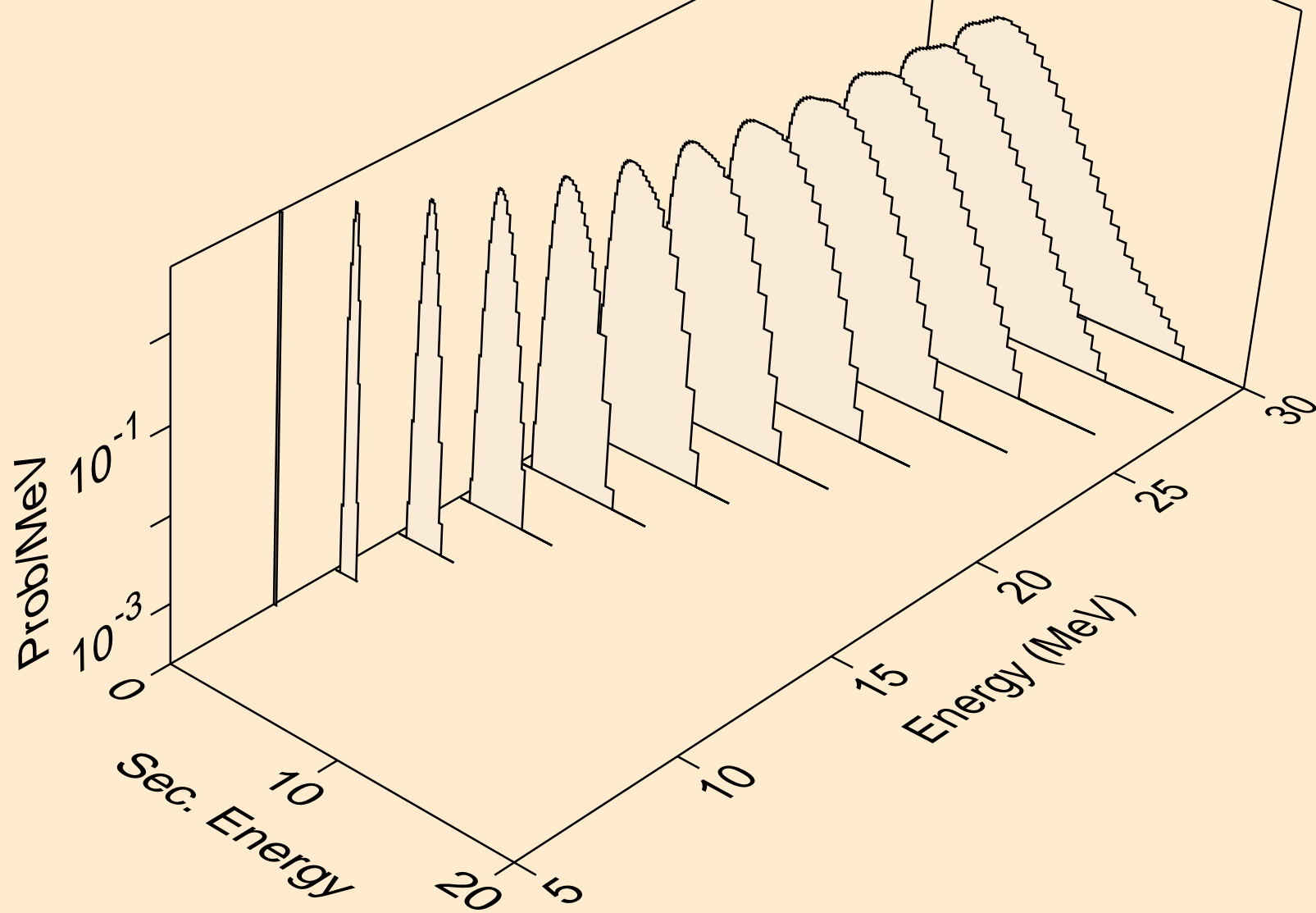
CU058 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,2p)



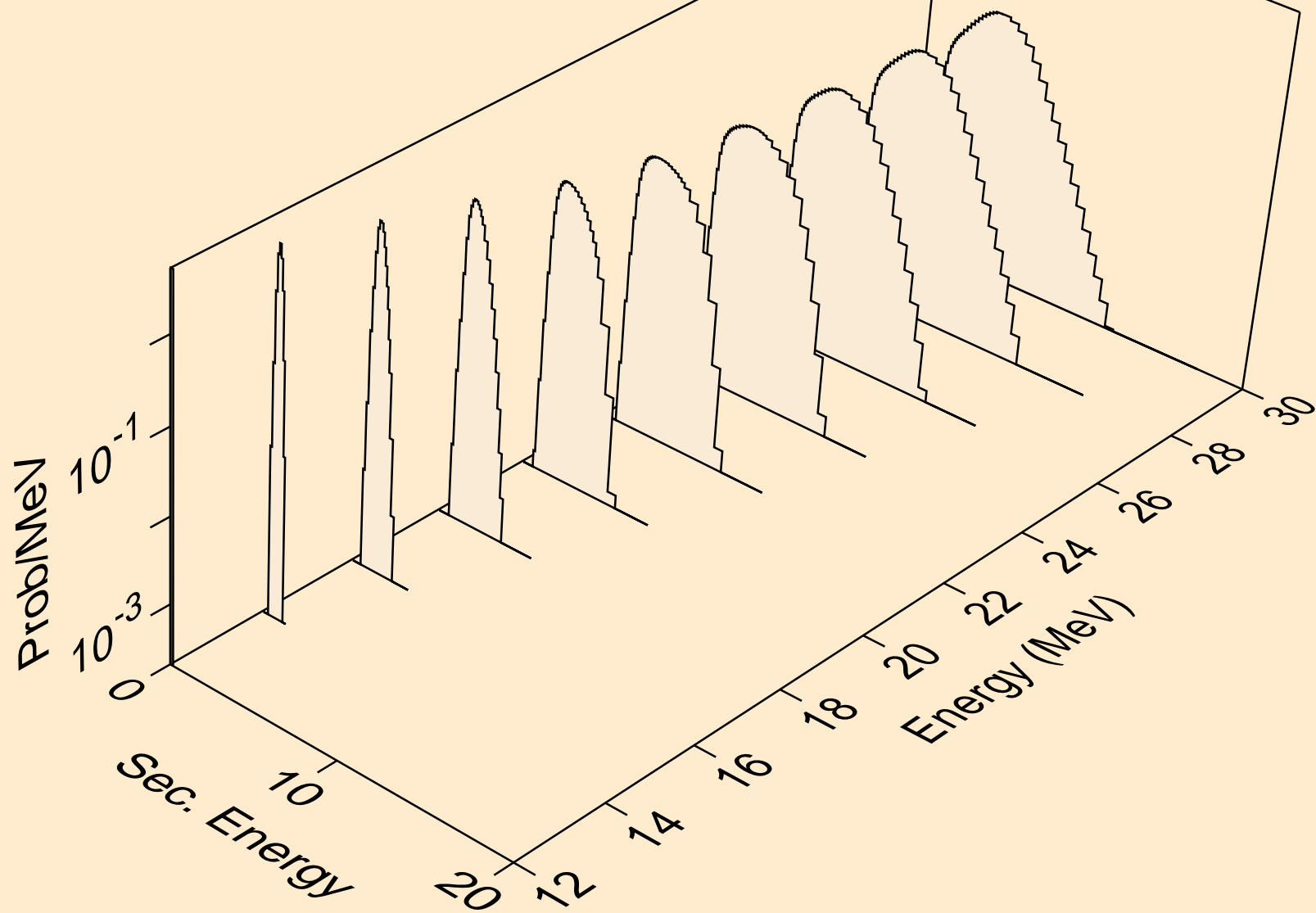
CU058 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,p)



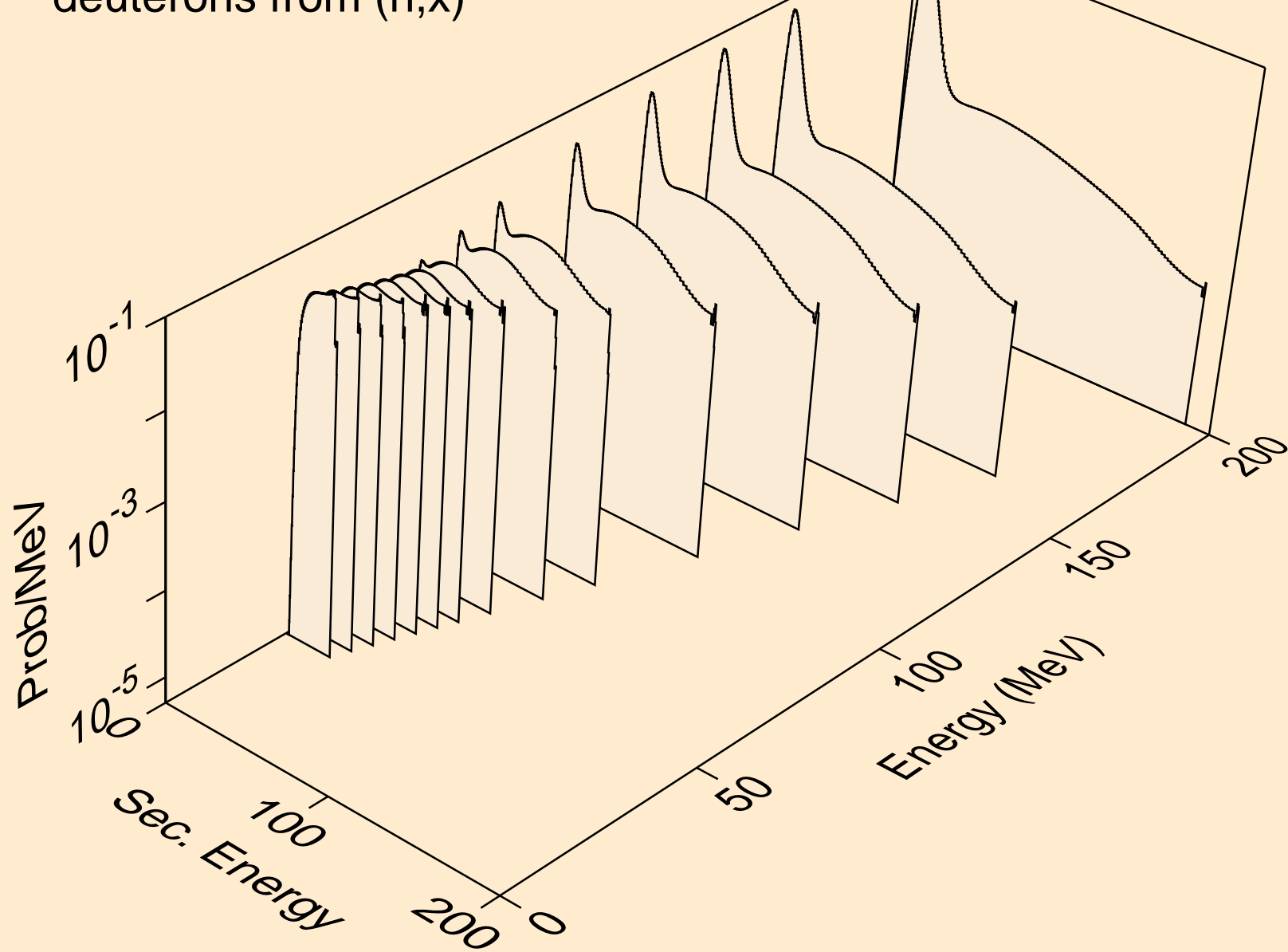
CU058 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,pd)



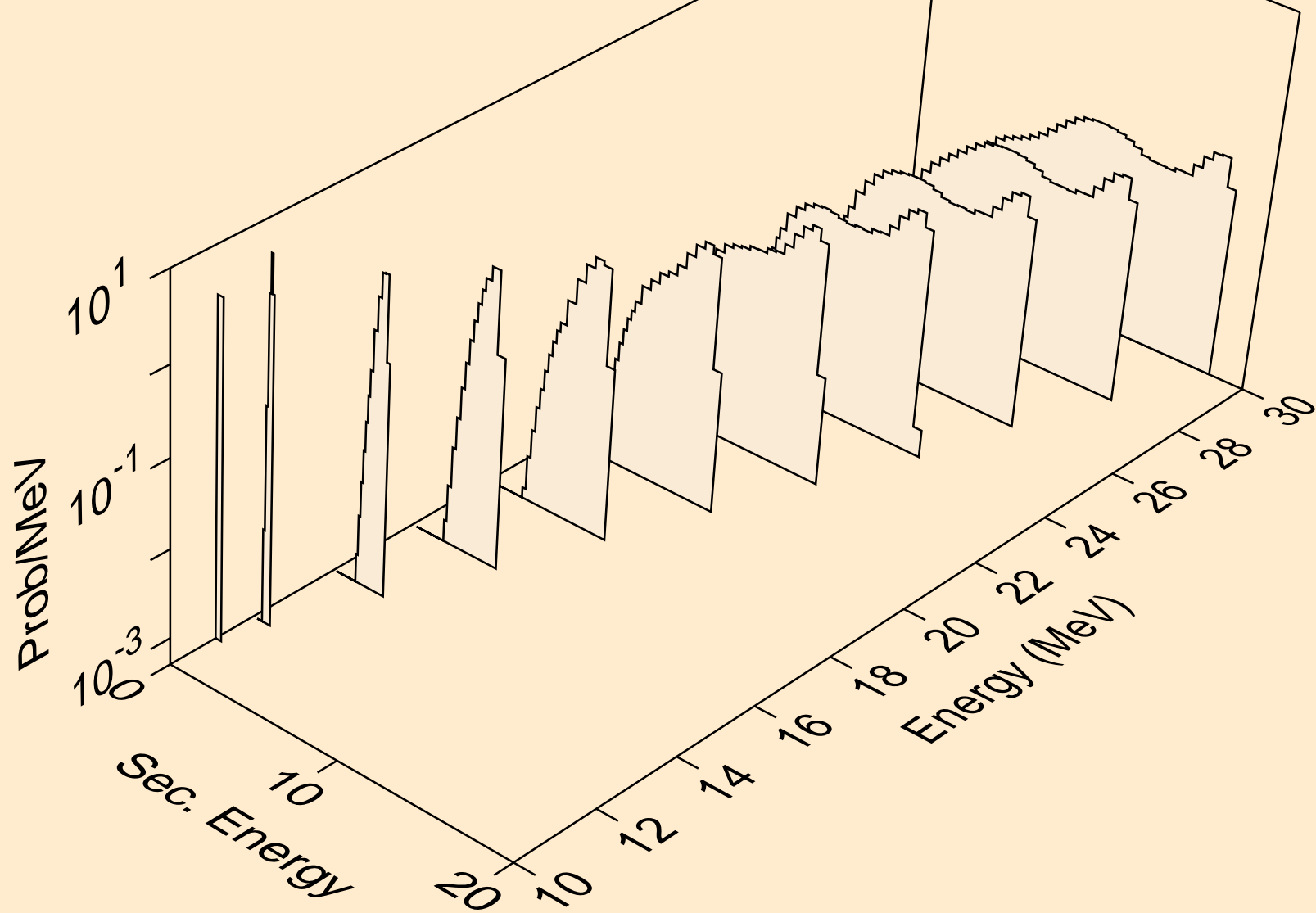
CU058 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,pt)



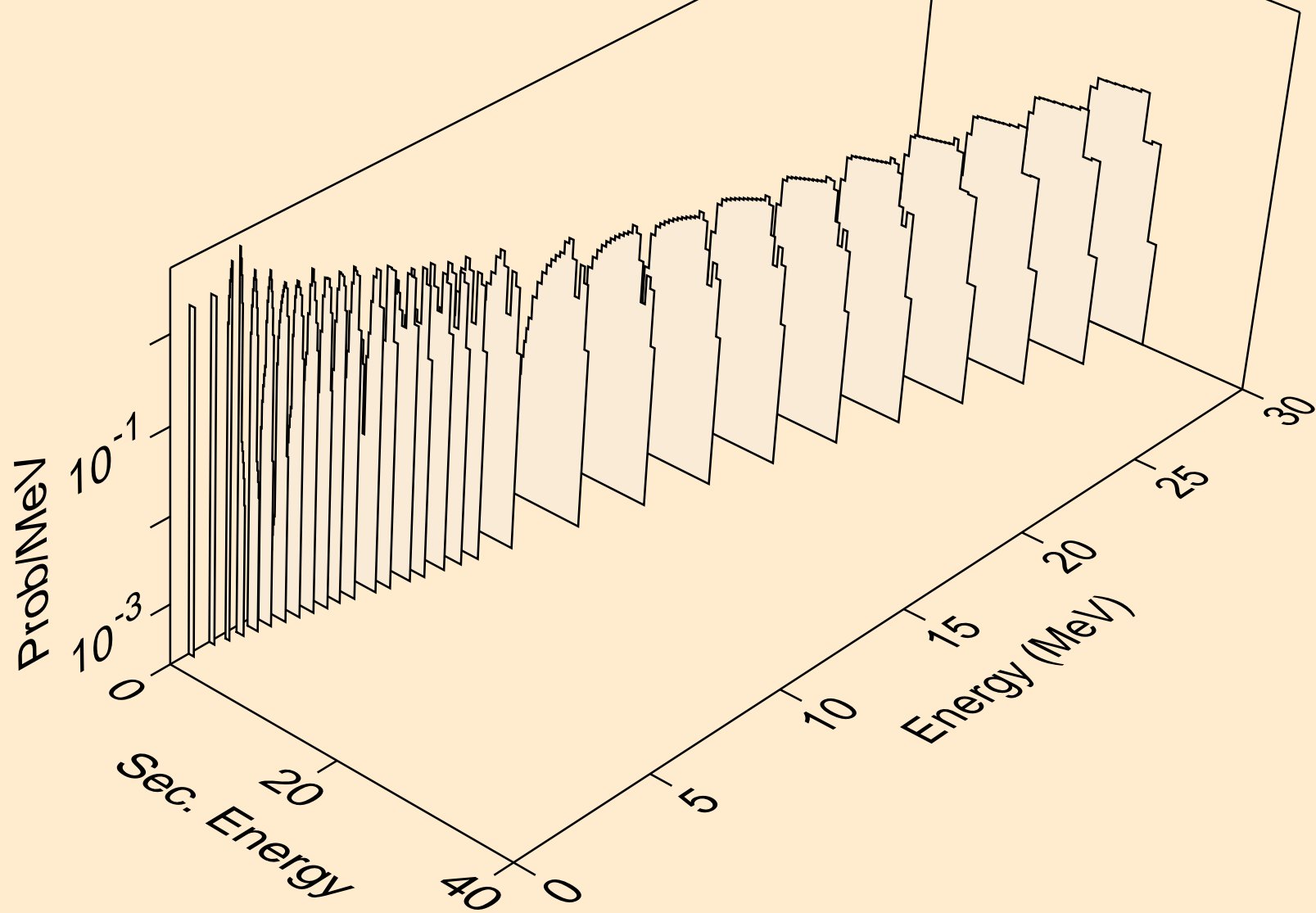
CU058 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,x)



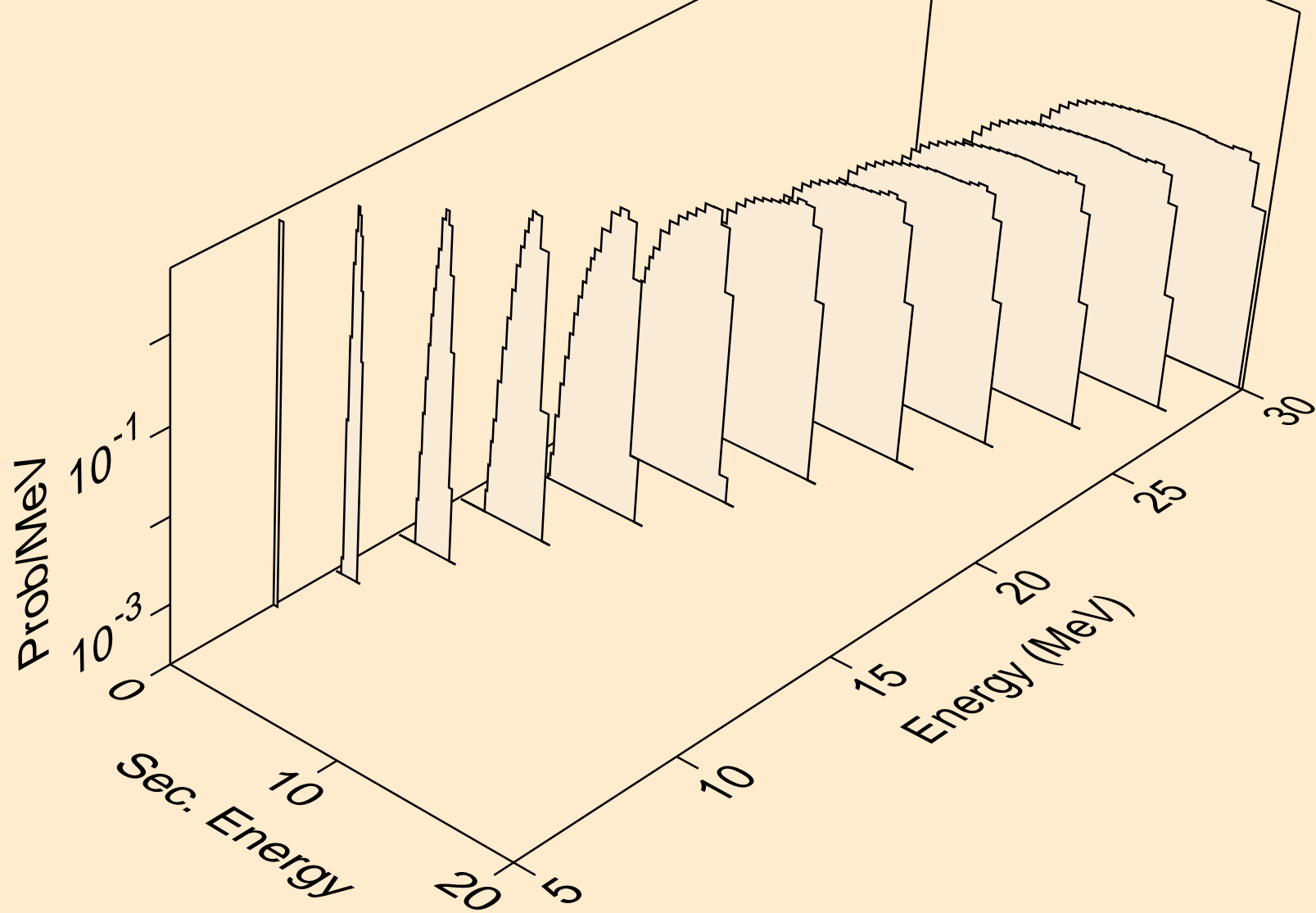
CU058 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,n*)d



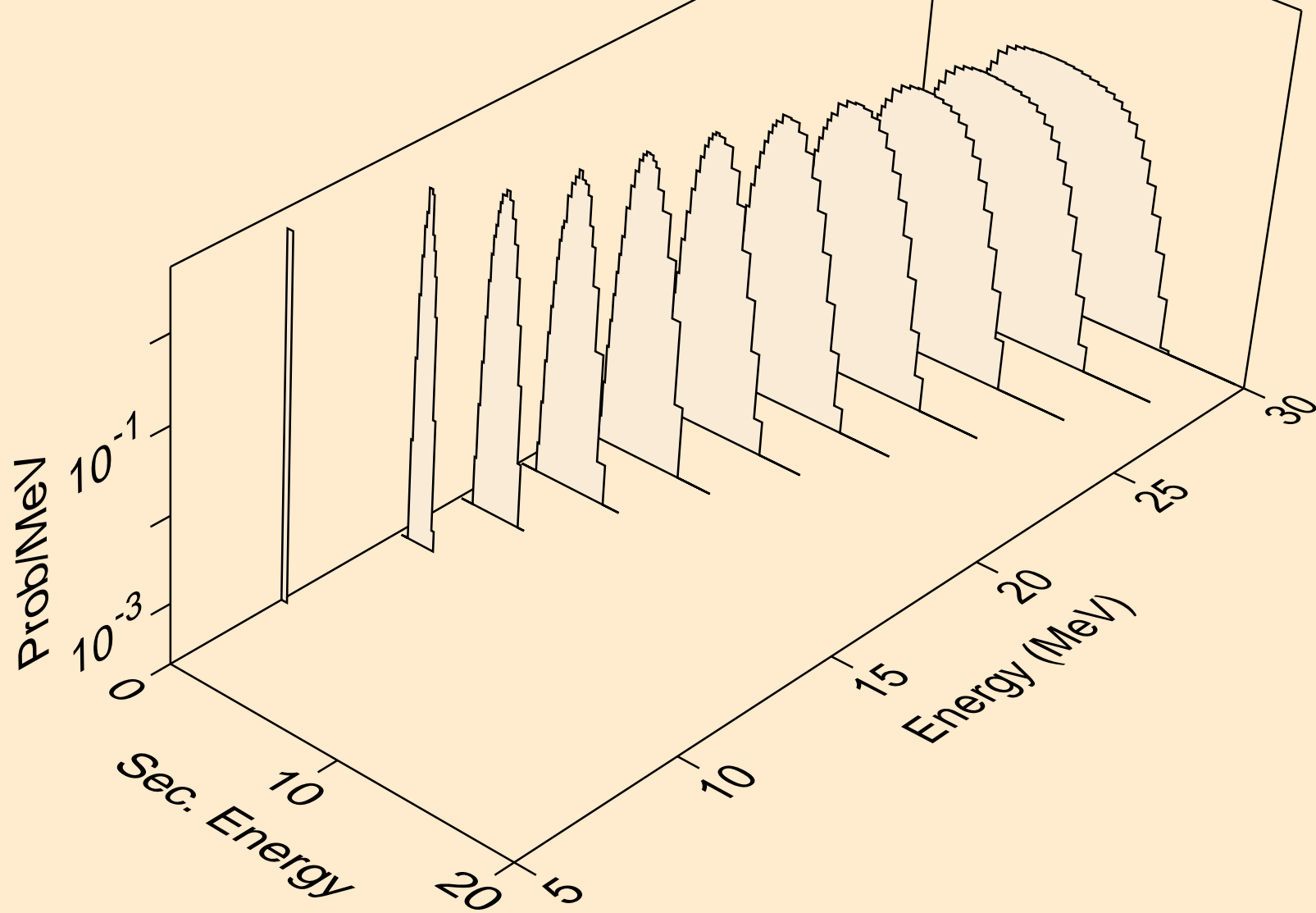
CU058 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,d)



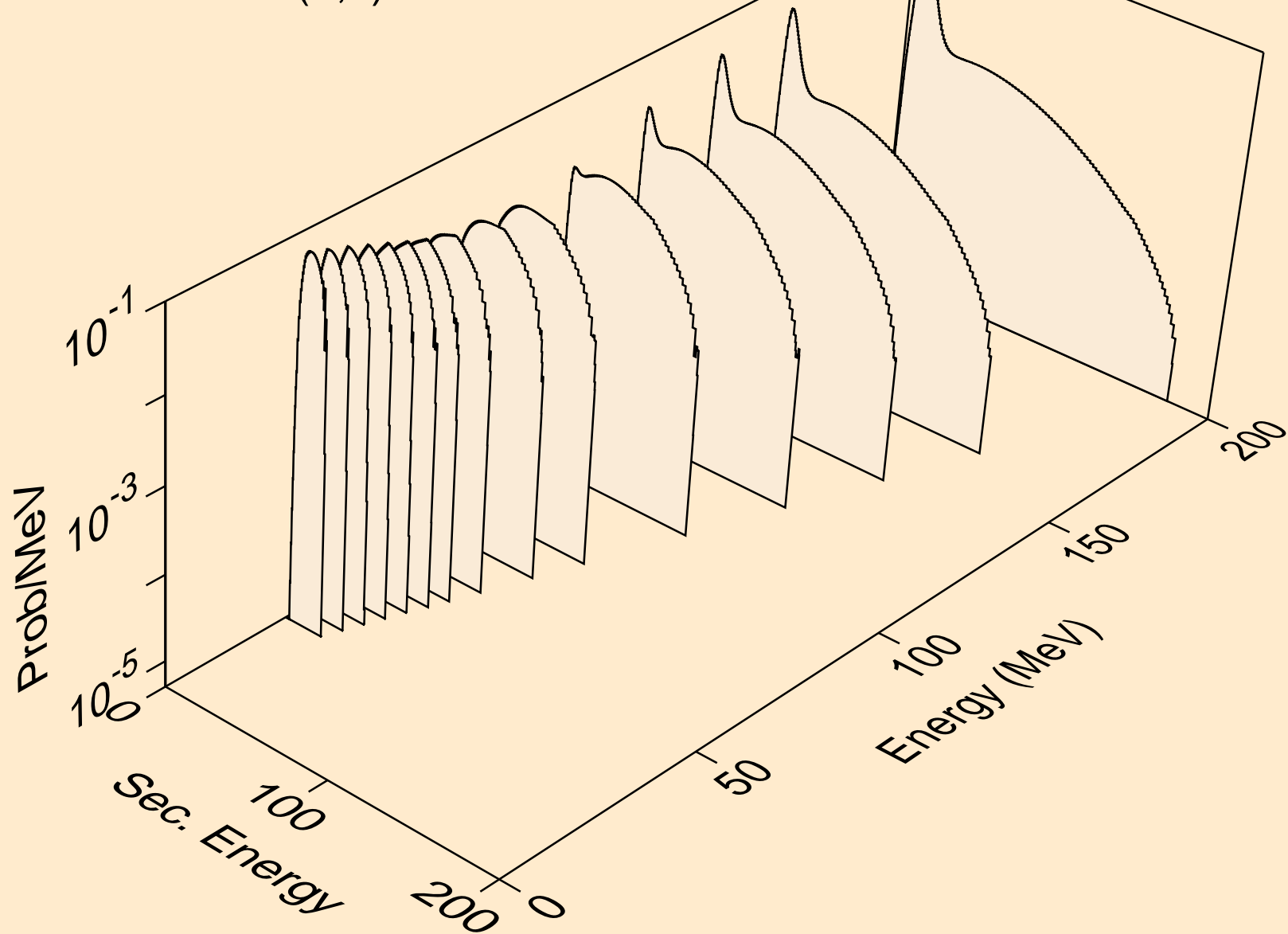
CU058 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,pd)



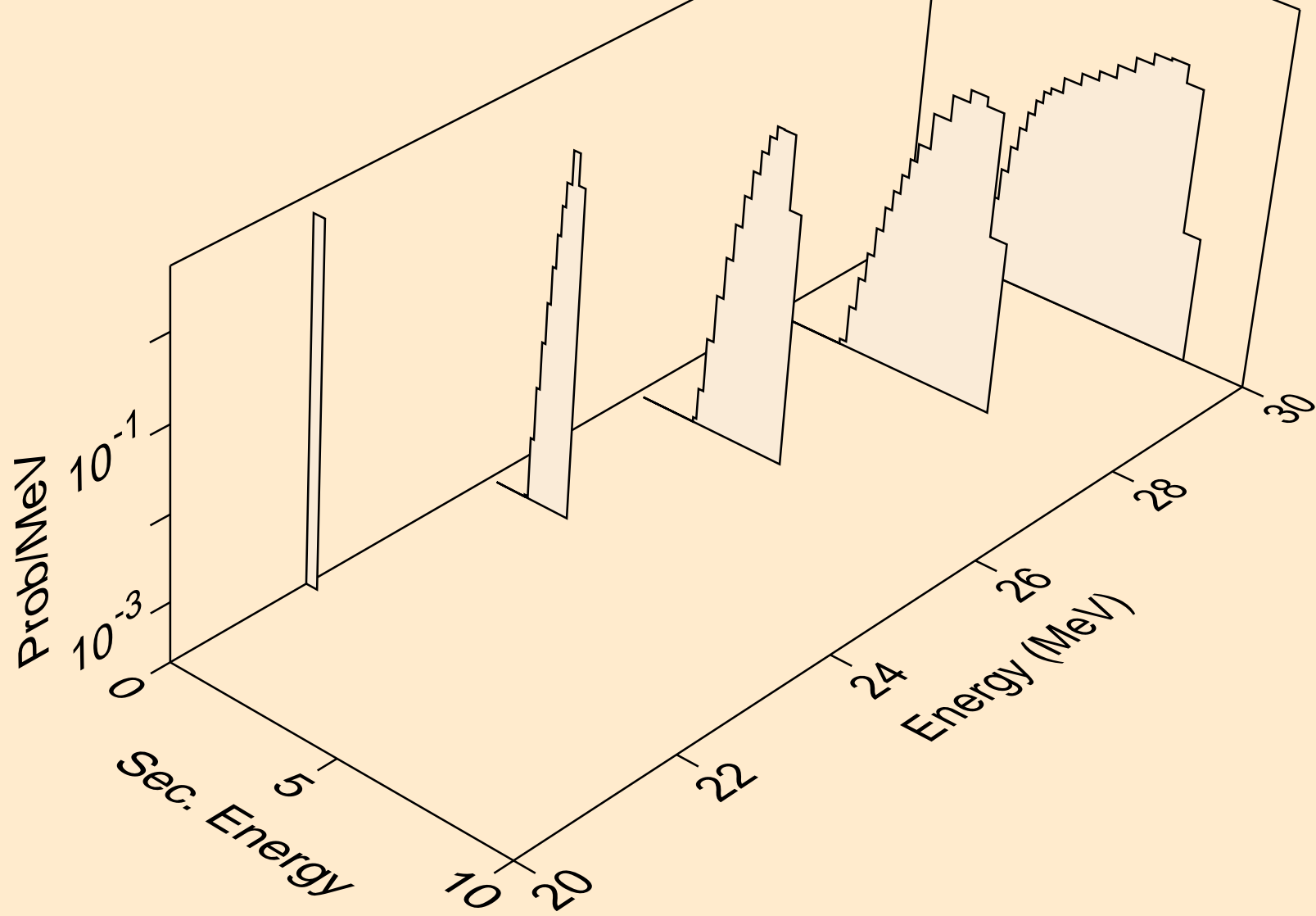
CU058 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,da)



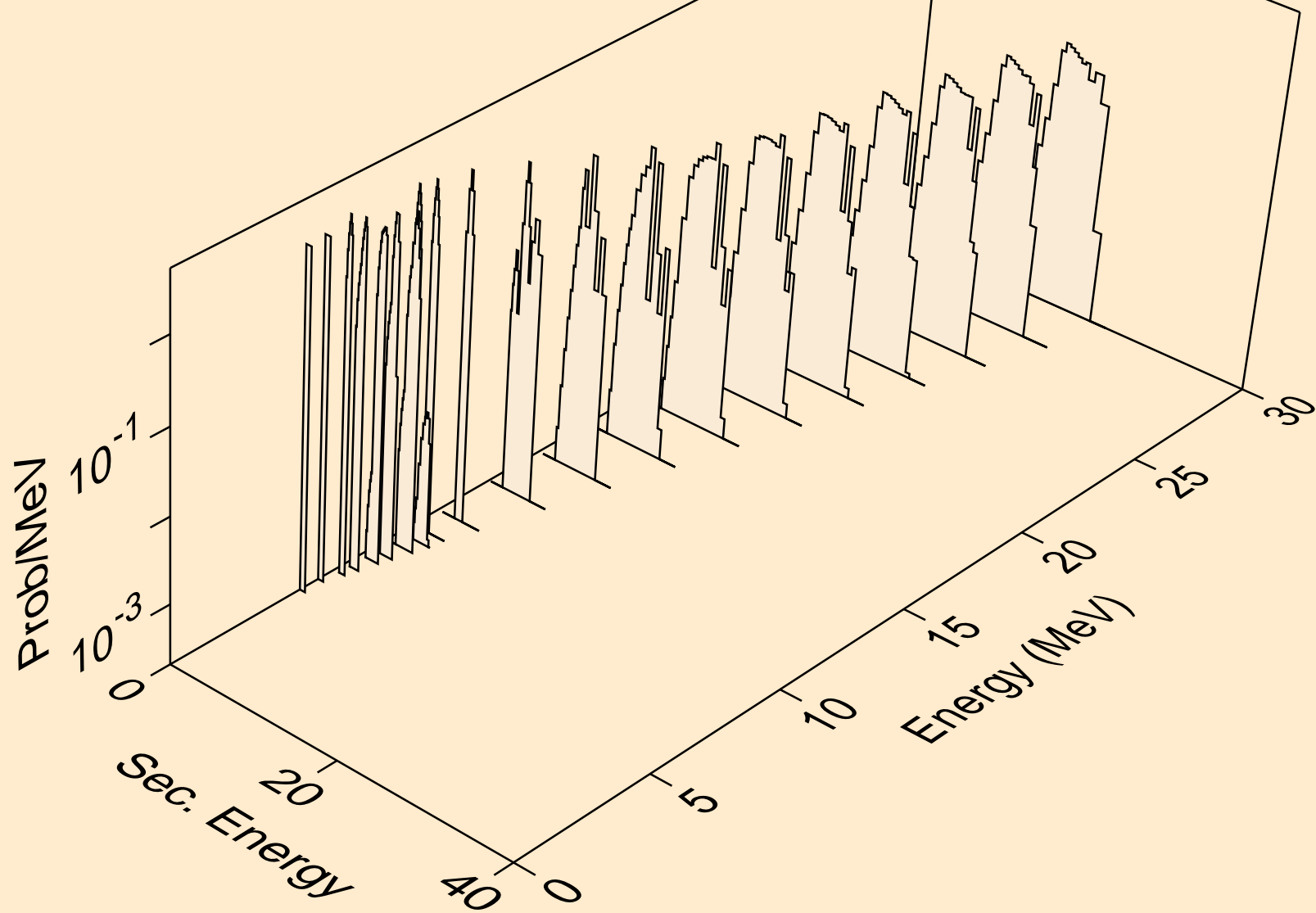
CU058 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,x)



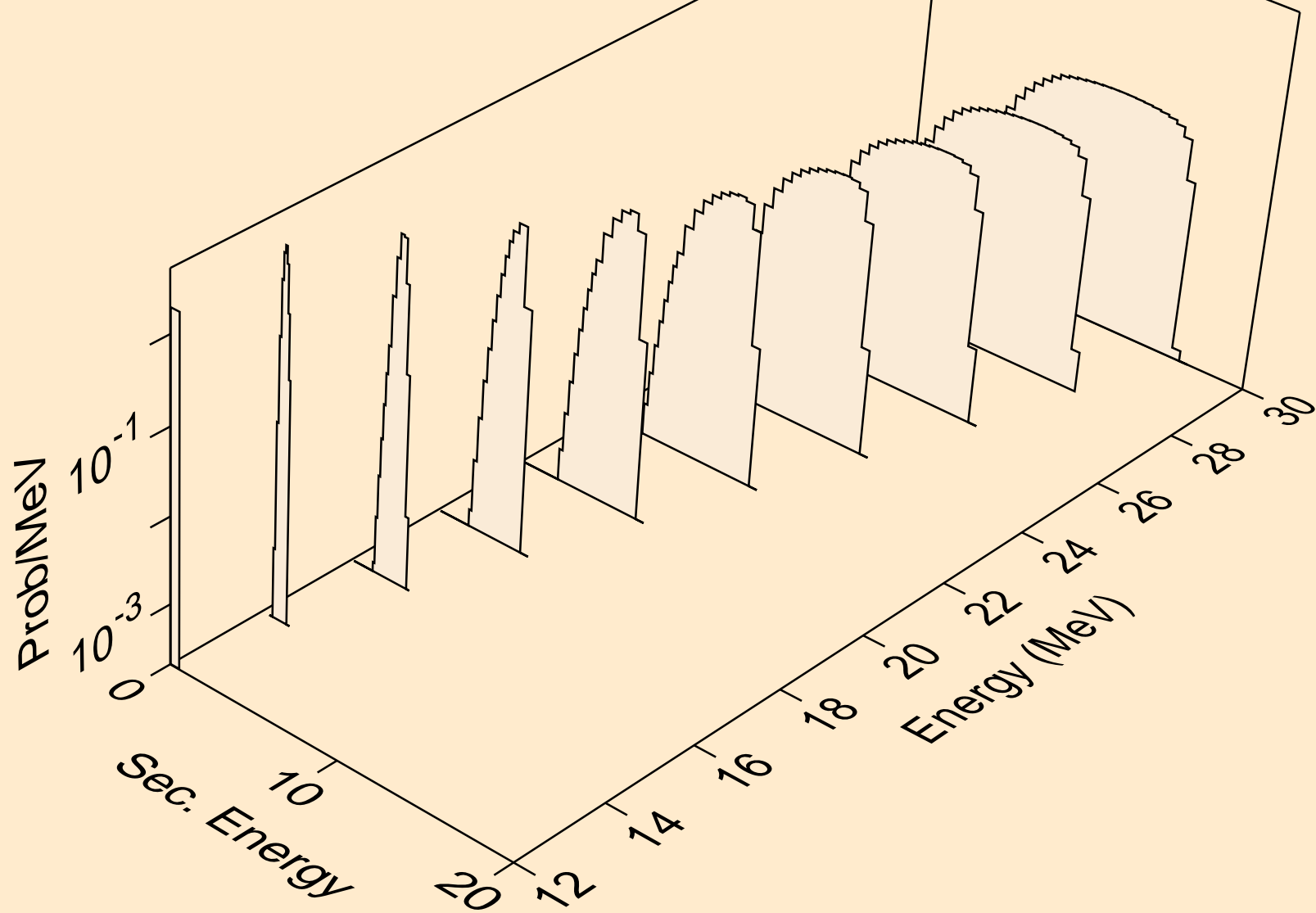
CU058 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,n*)t



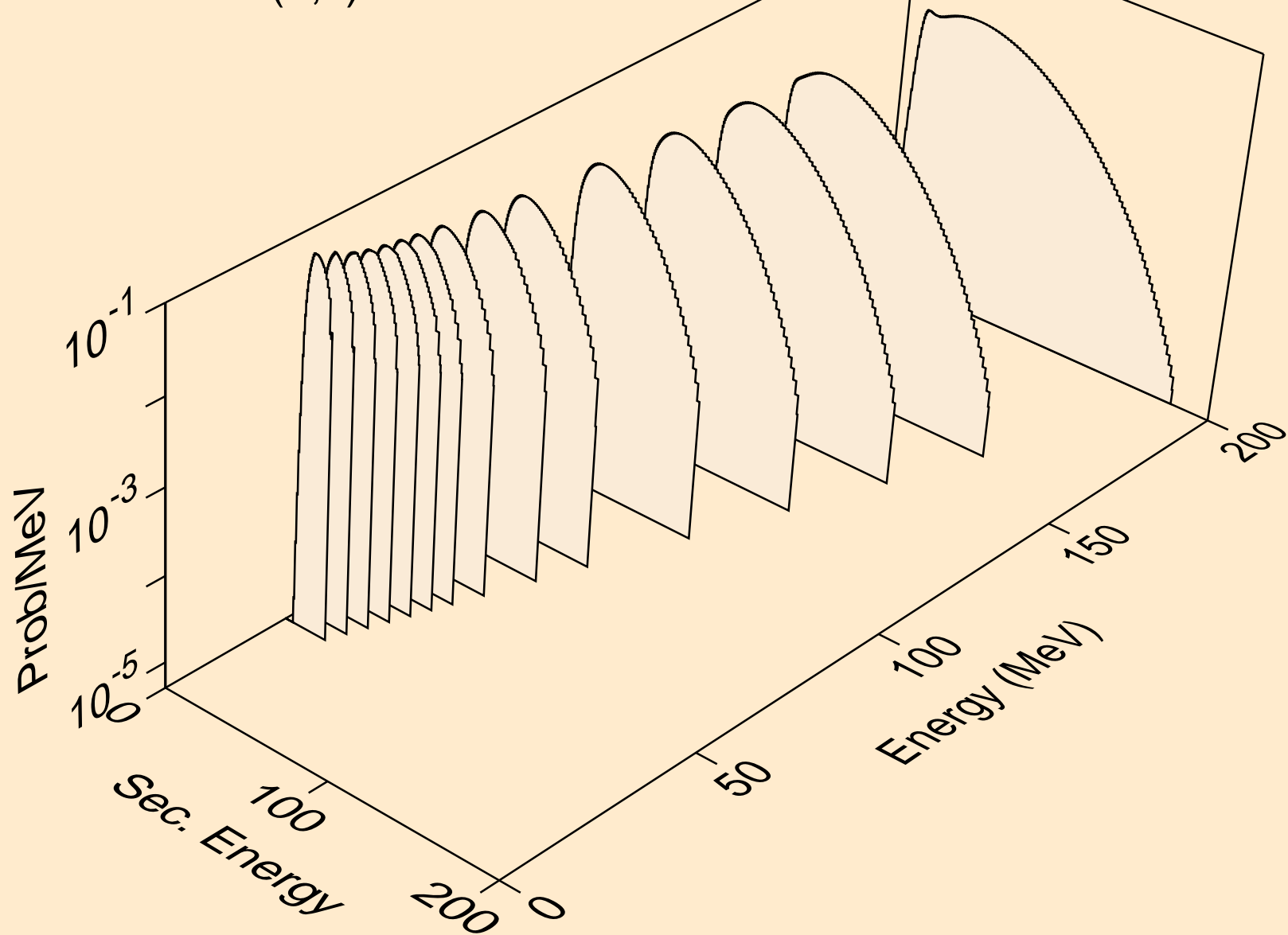
CU058 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,t)



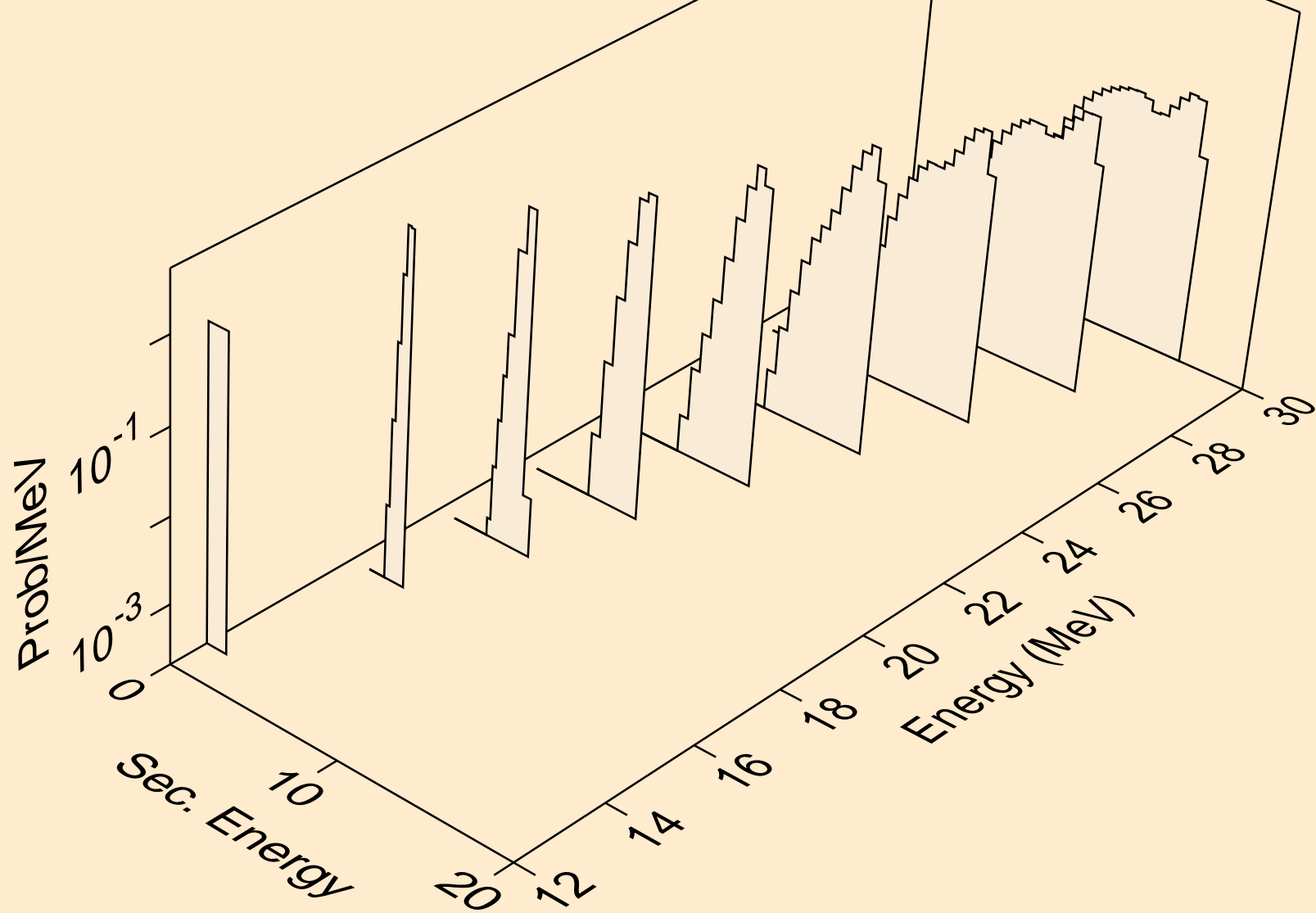
CU058 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,pt)



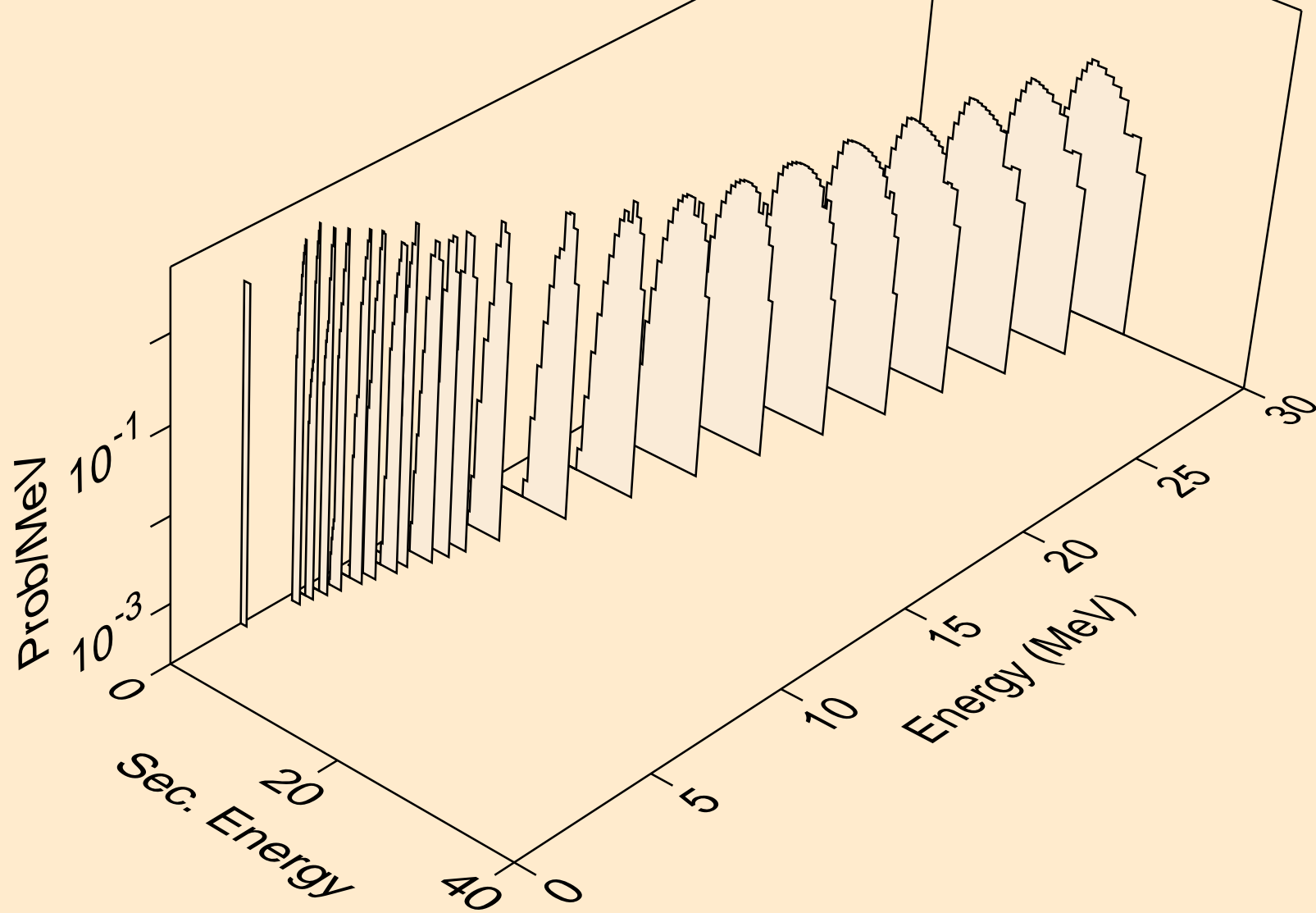
CU058 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (n,x)



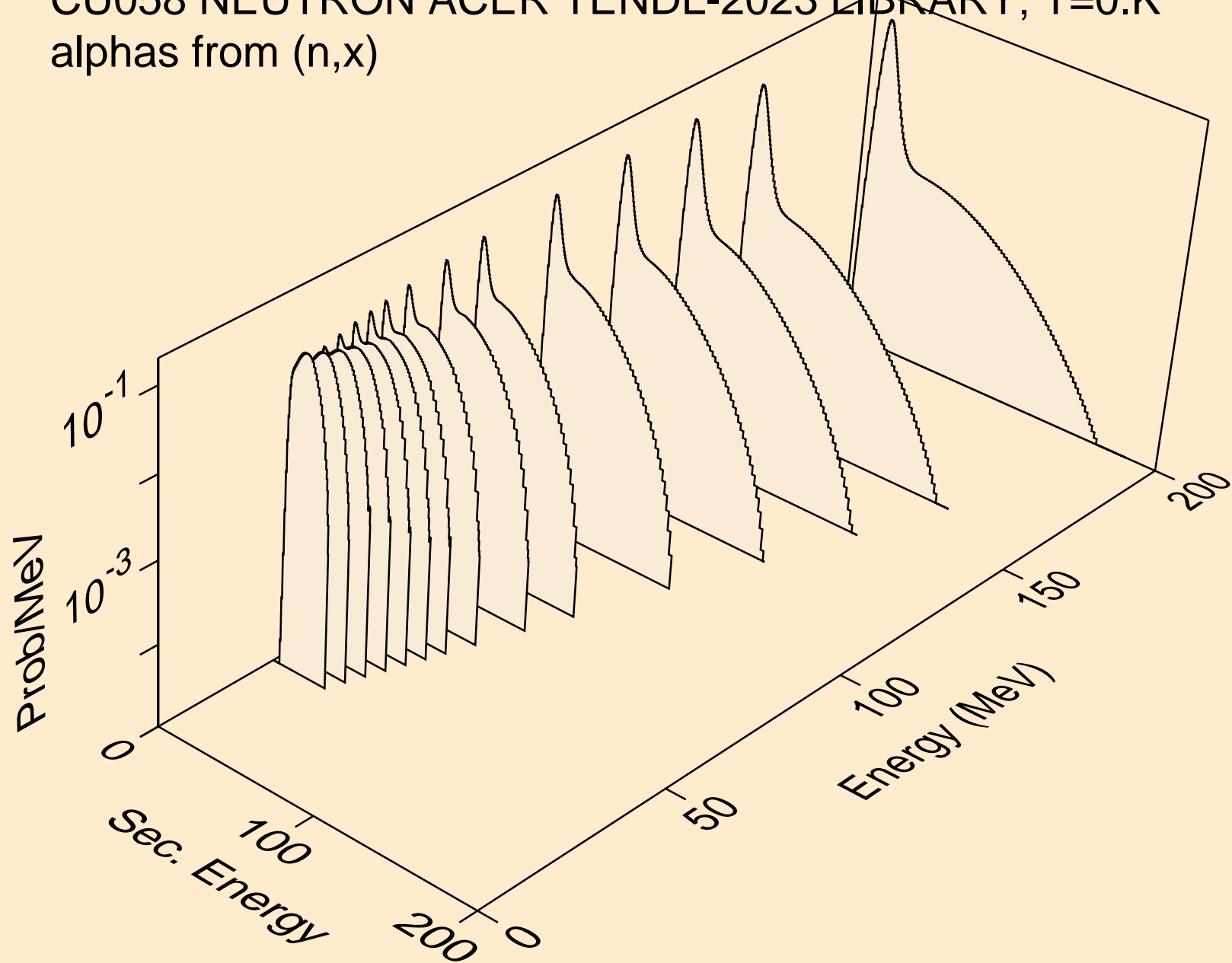
CU058 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (n,n*)he3



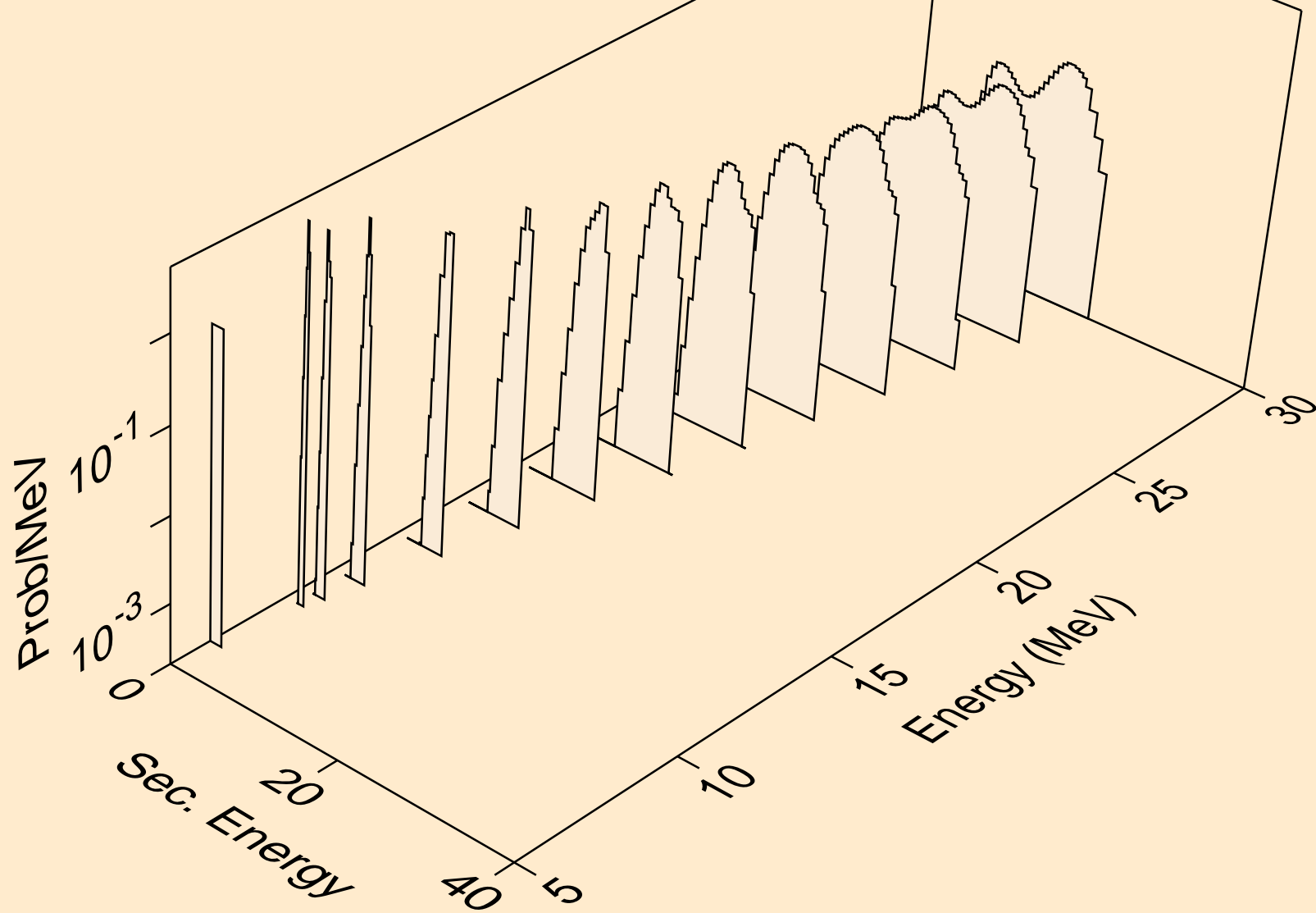
CU058 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (n,he3)



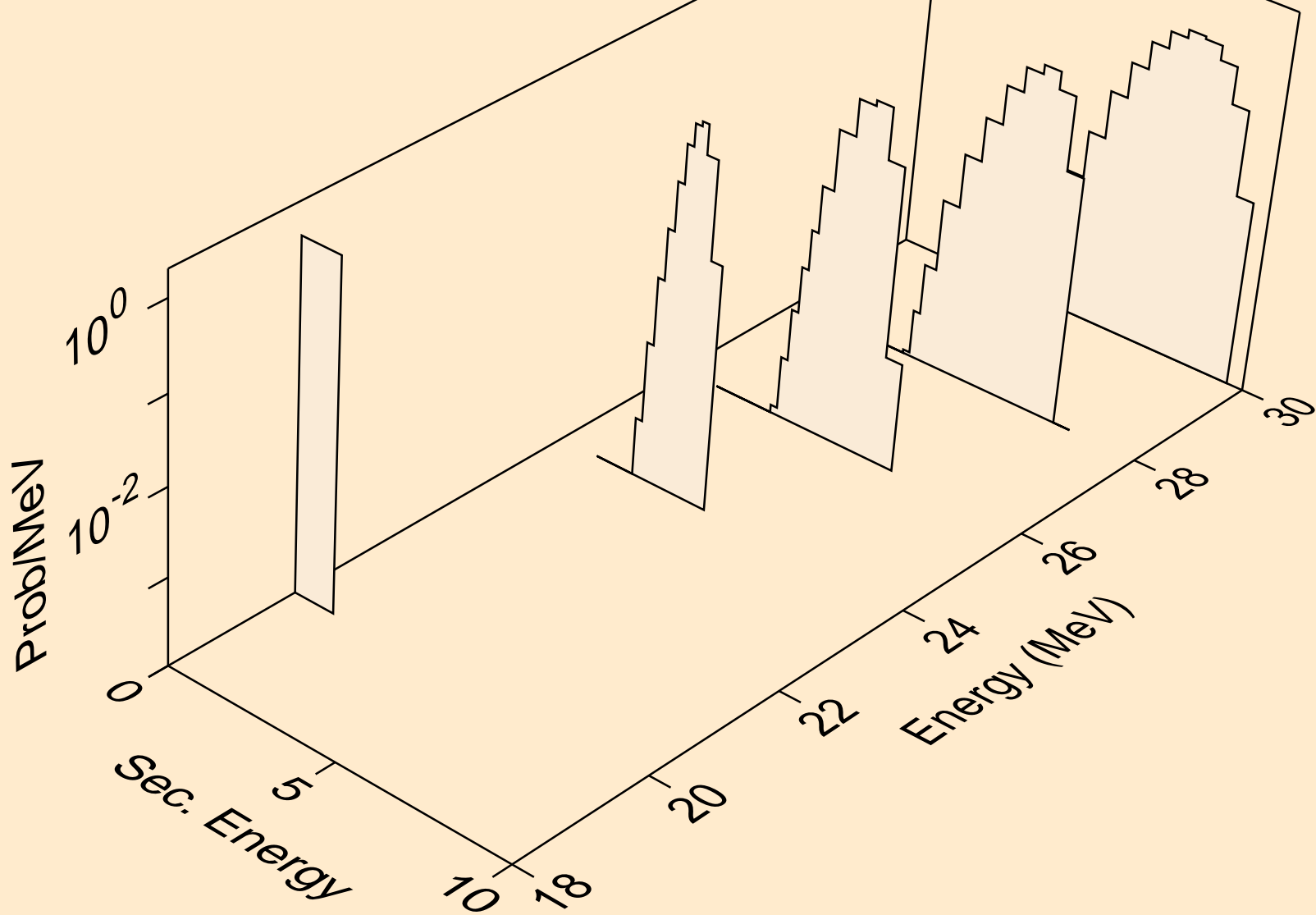
CU058 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,x)



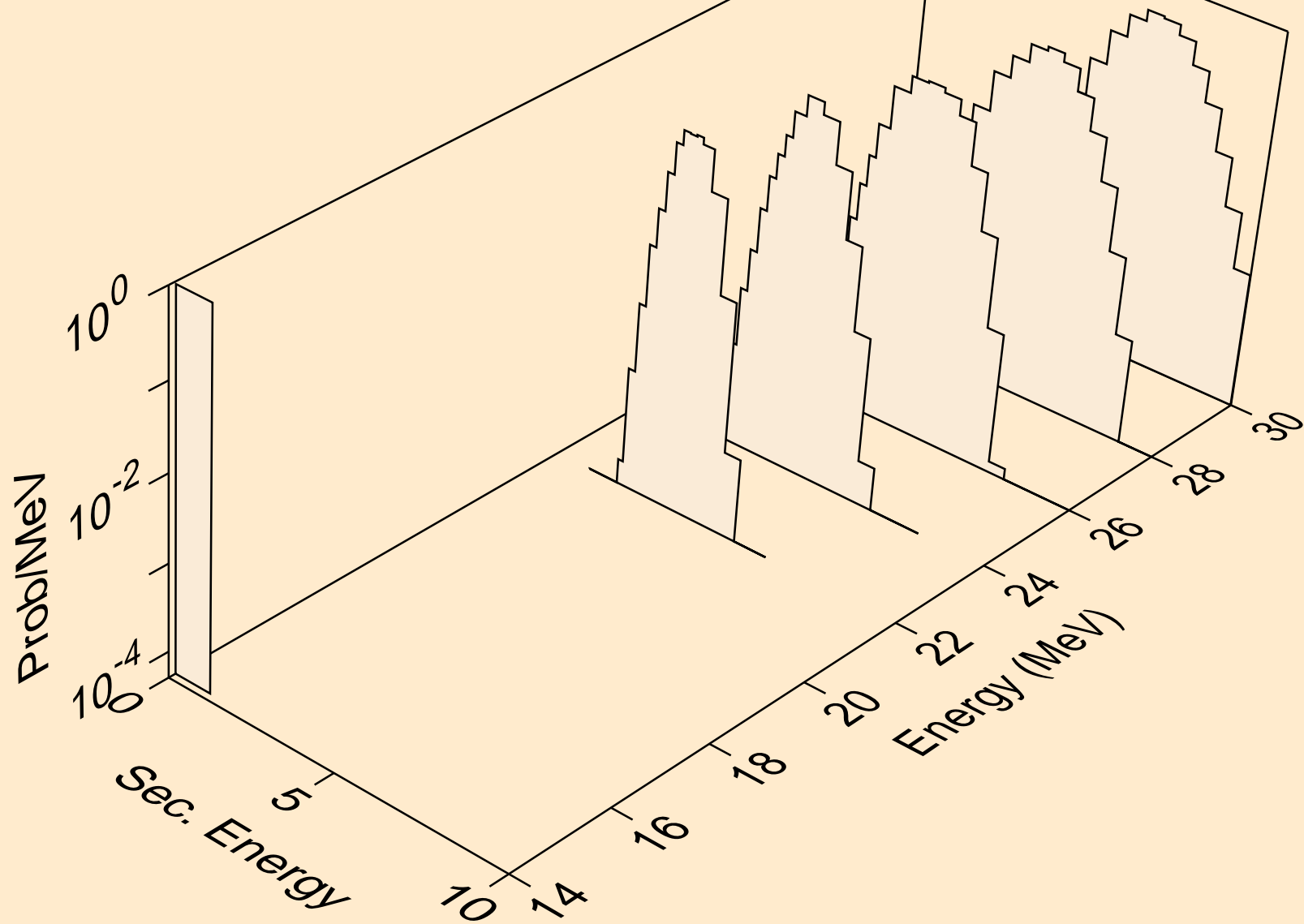
CU058 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,n*)a



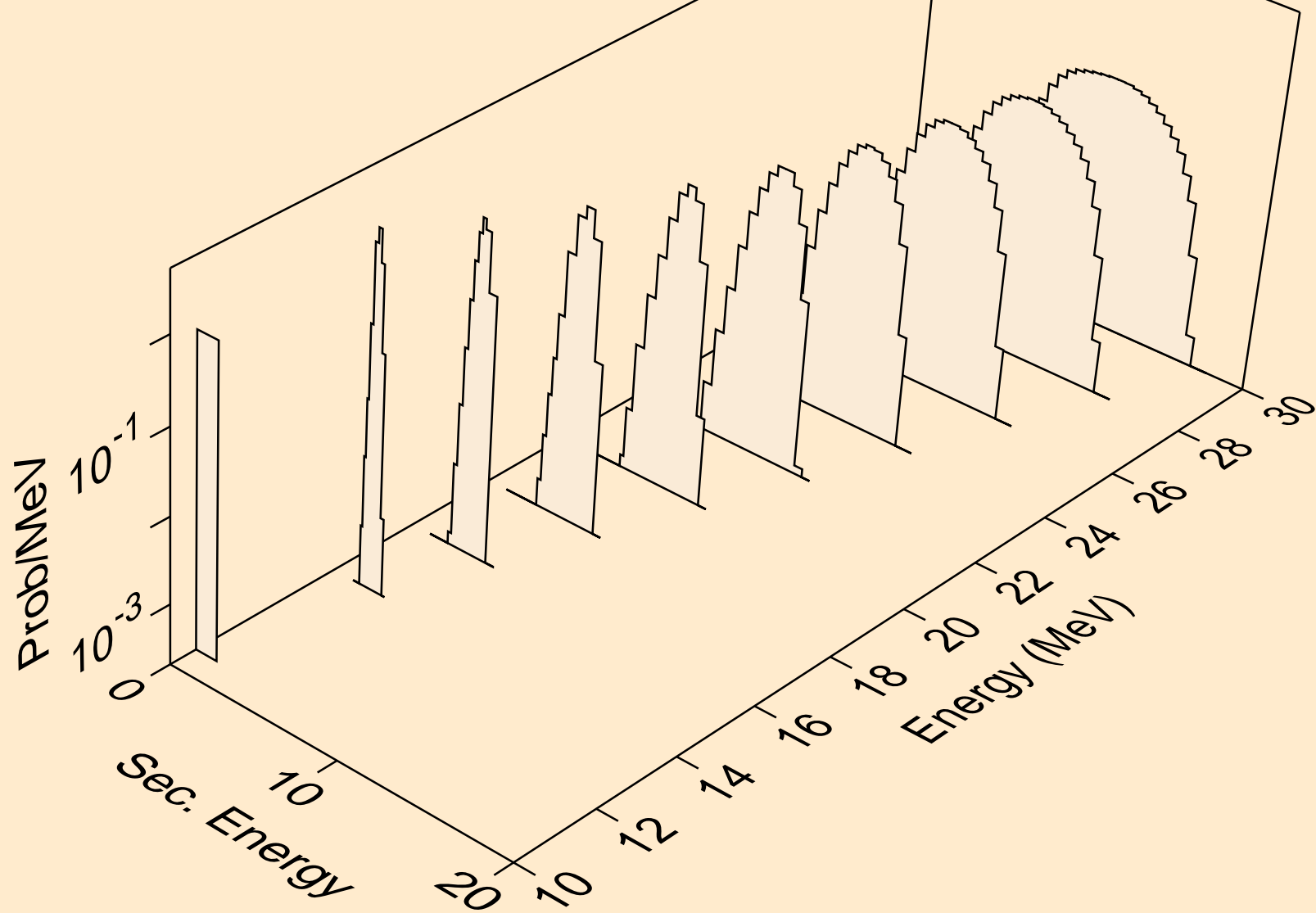
CU058 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,2n)a



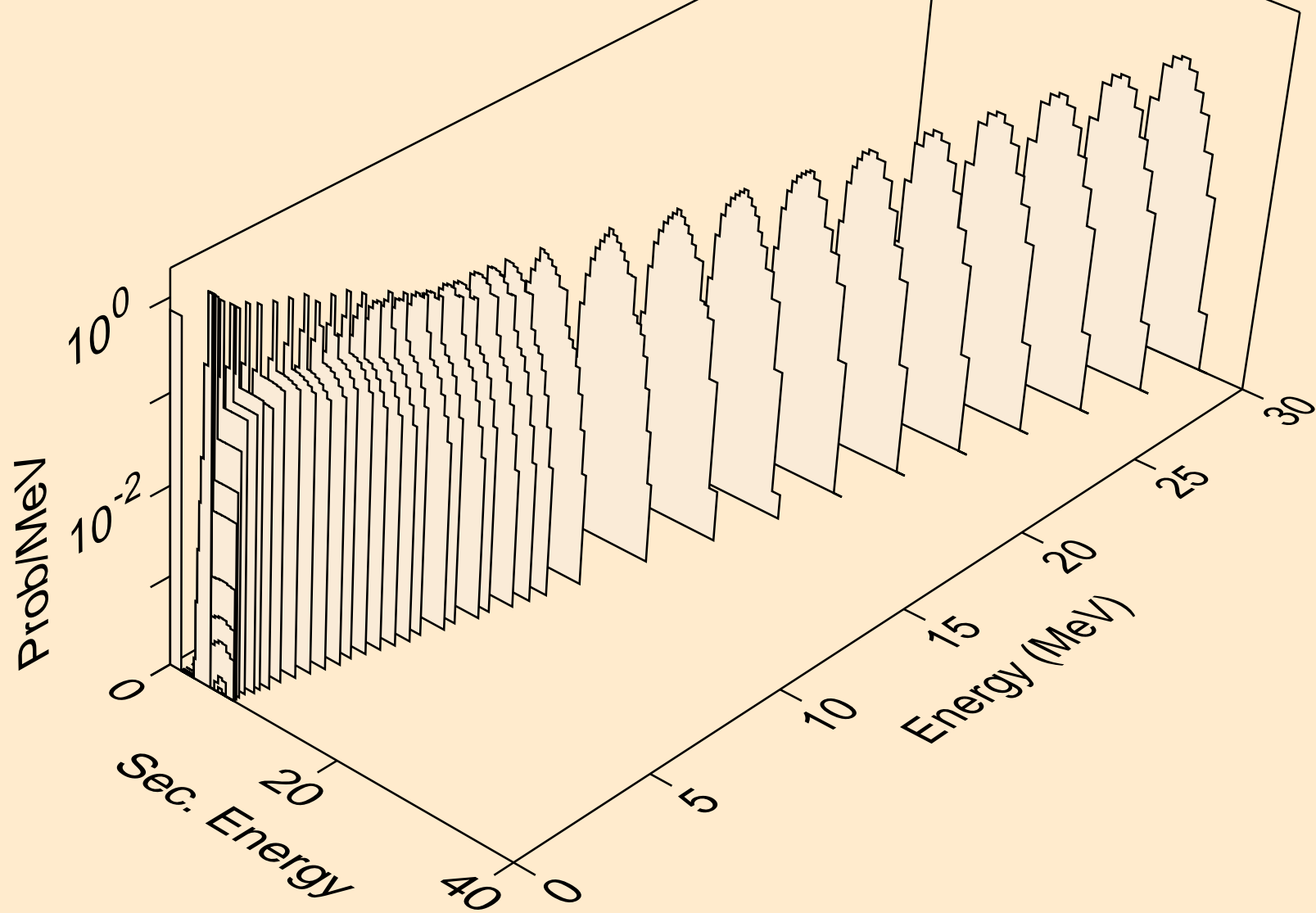
CU058 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,n*)2a



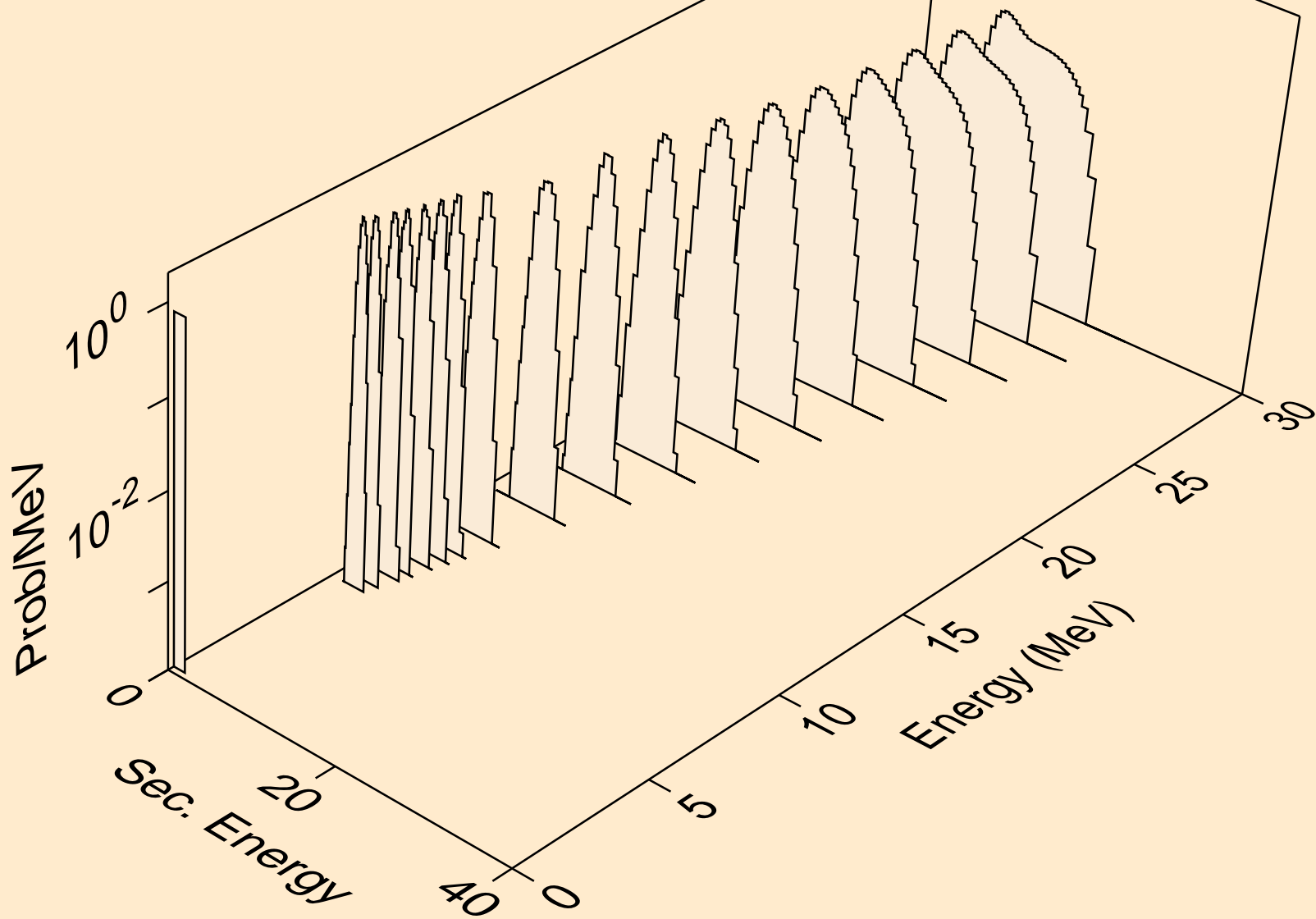
CU058 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,npa)



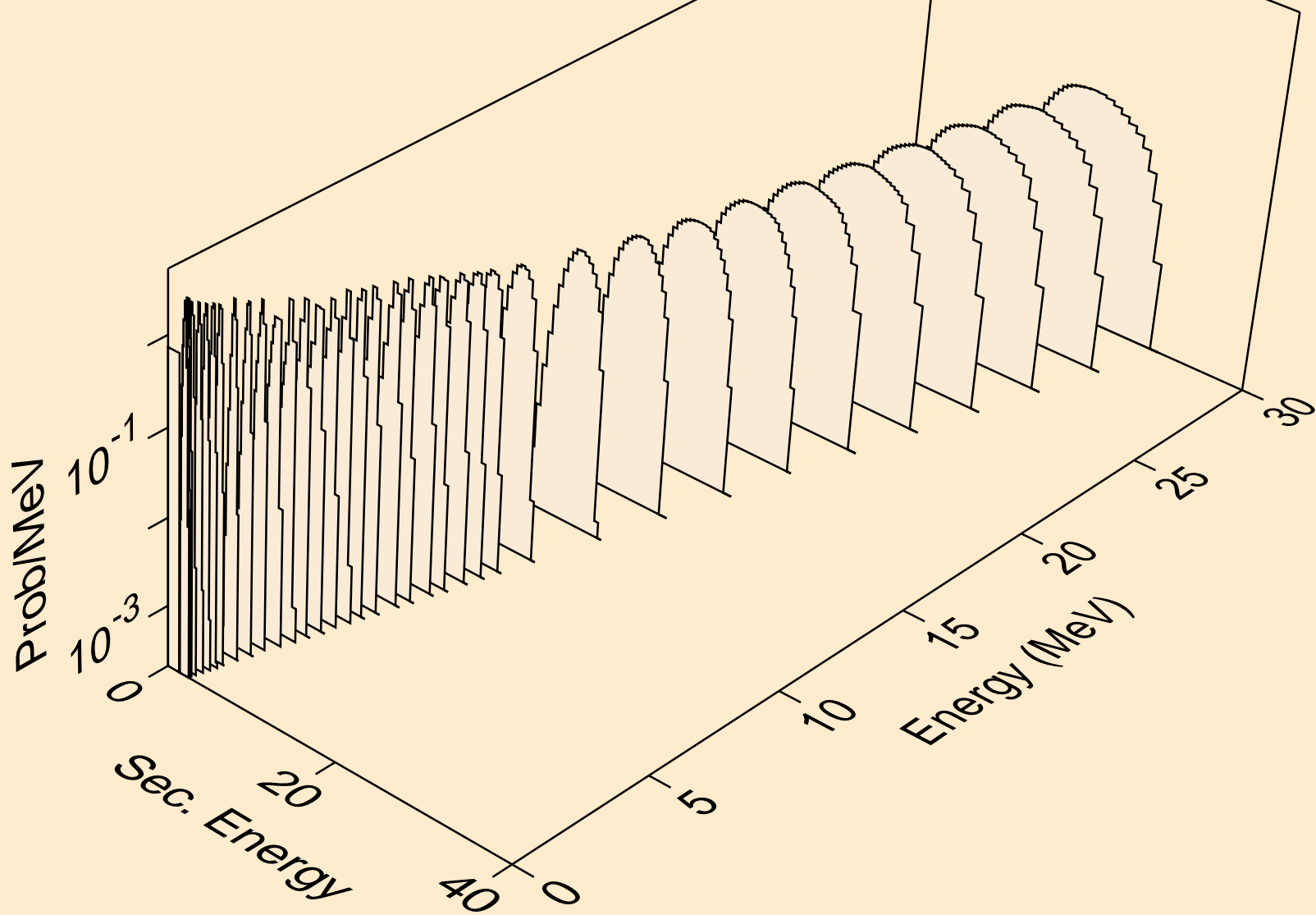
CU058 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,a)



CU058 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,2a)



CU058 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,pa)



CU058 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,da)

