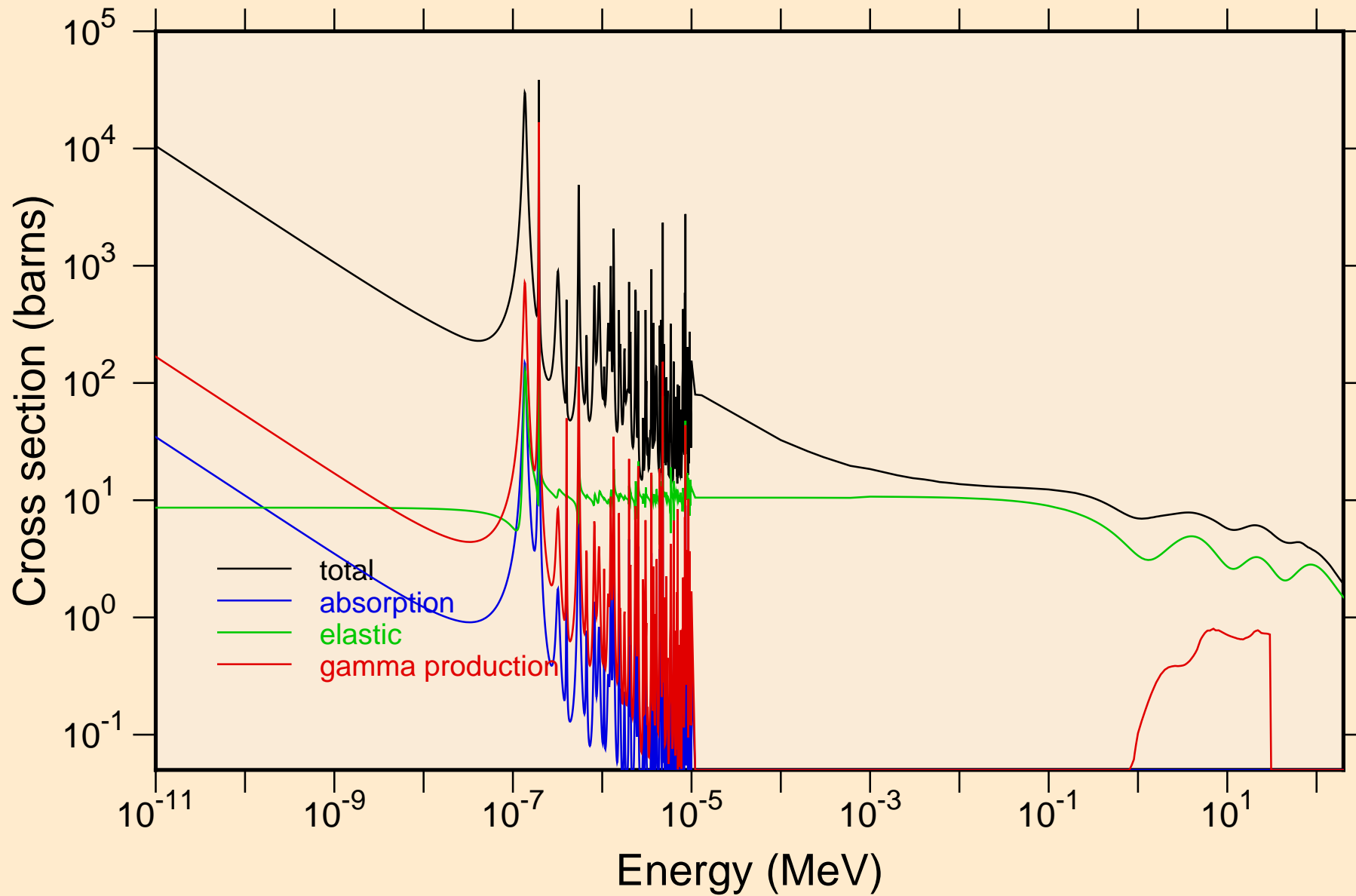
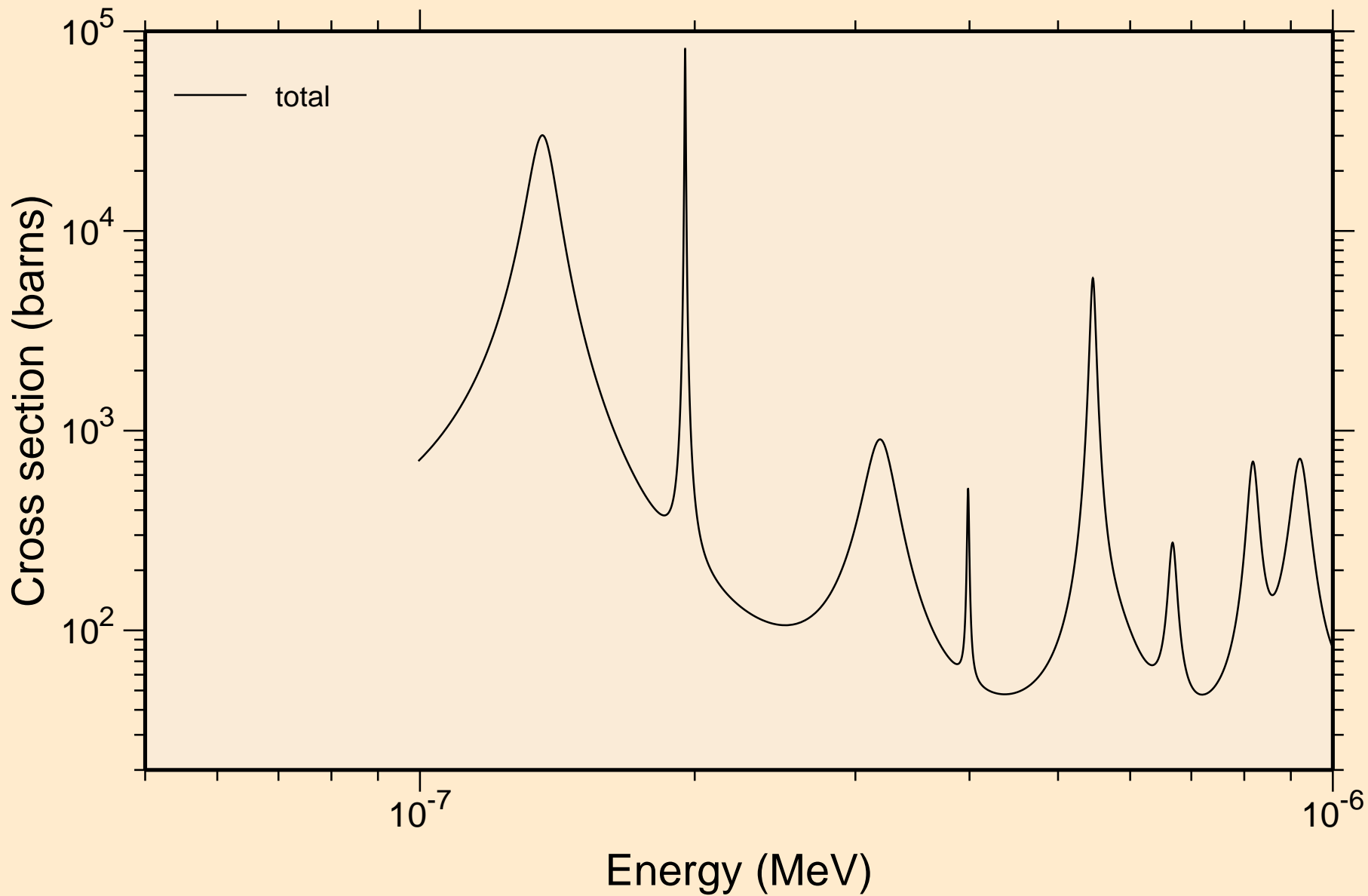


CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

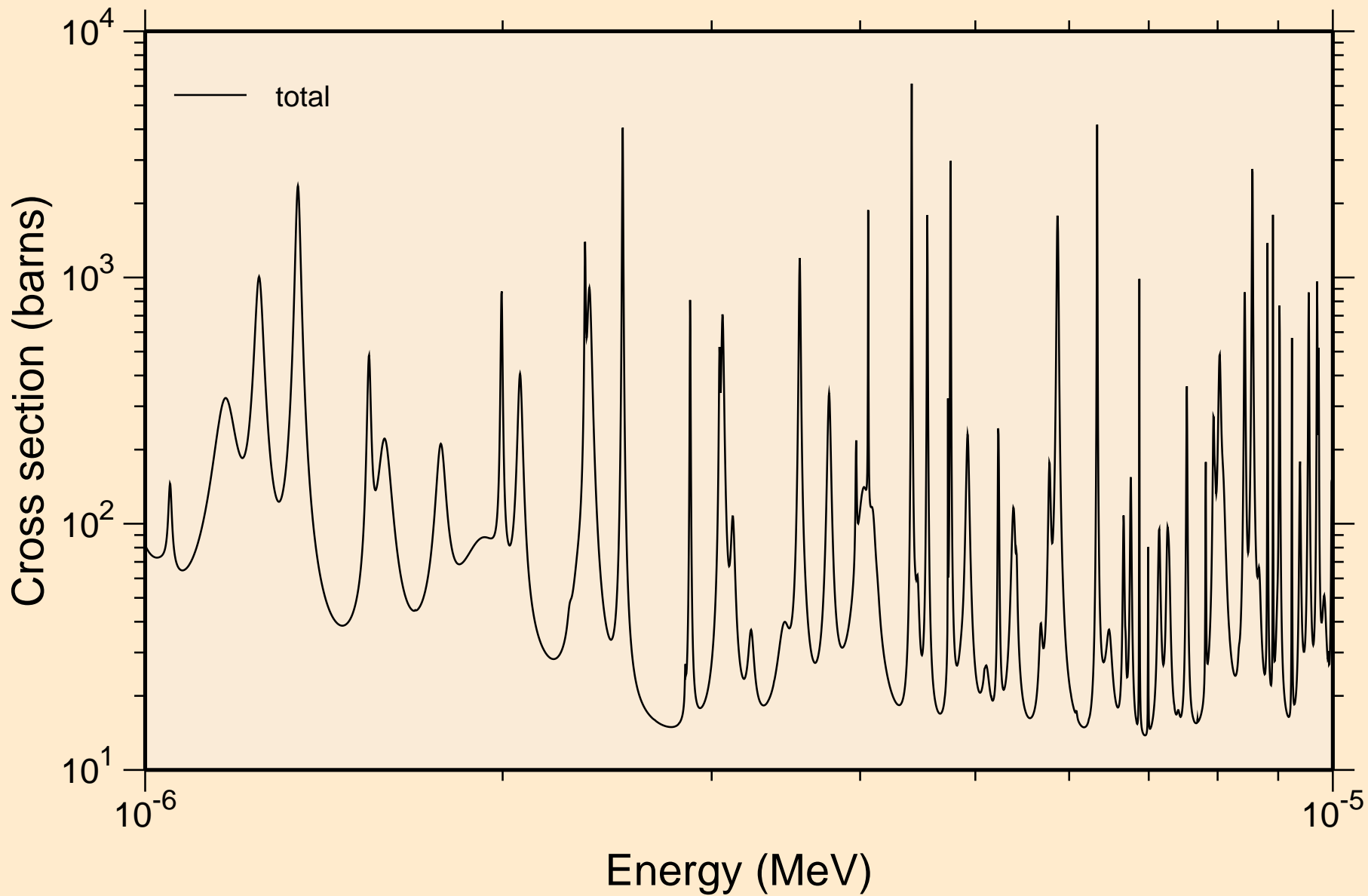
Principal cross sections



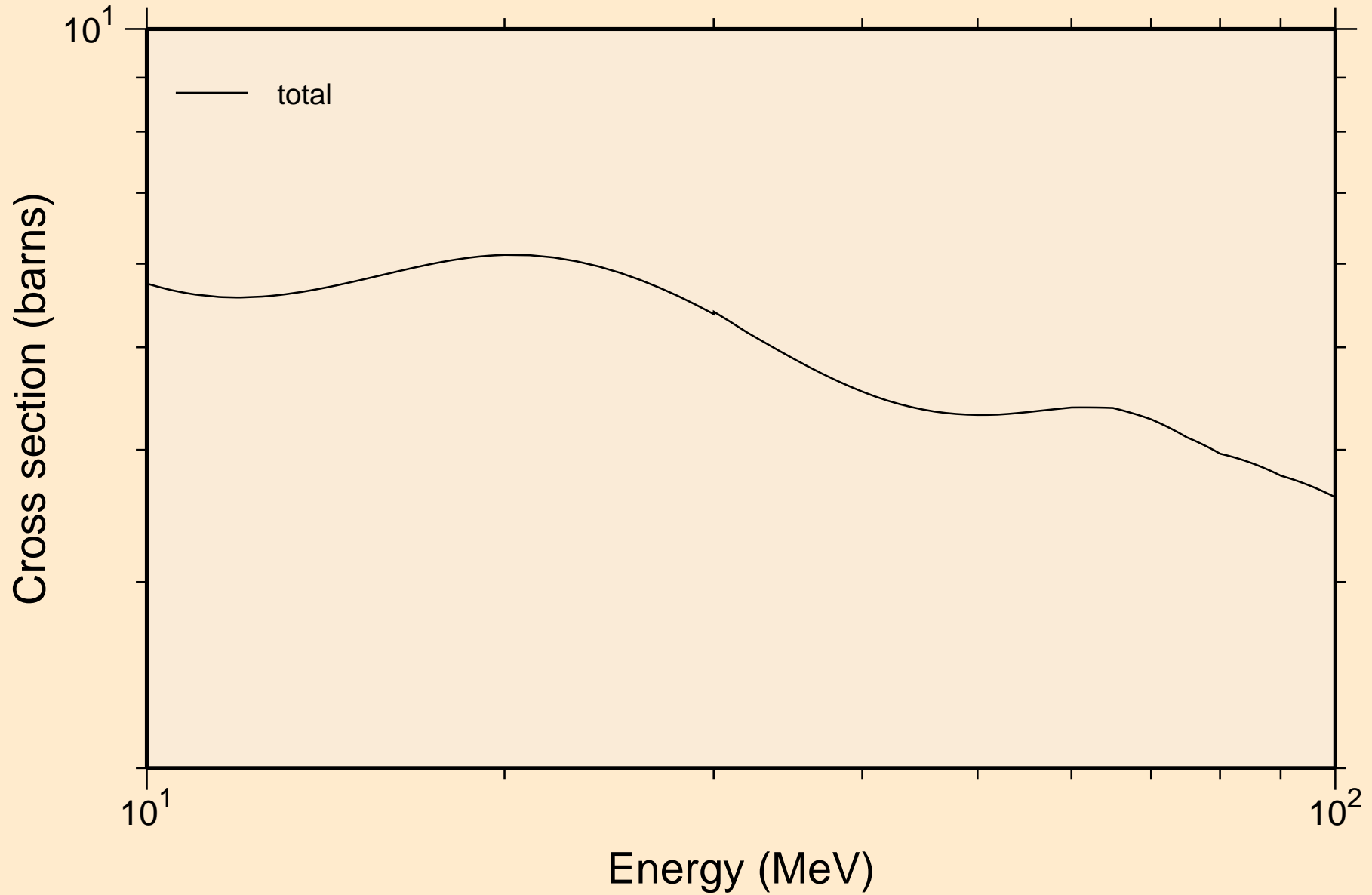
CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance total cross section



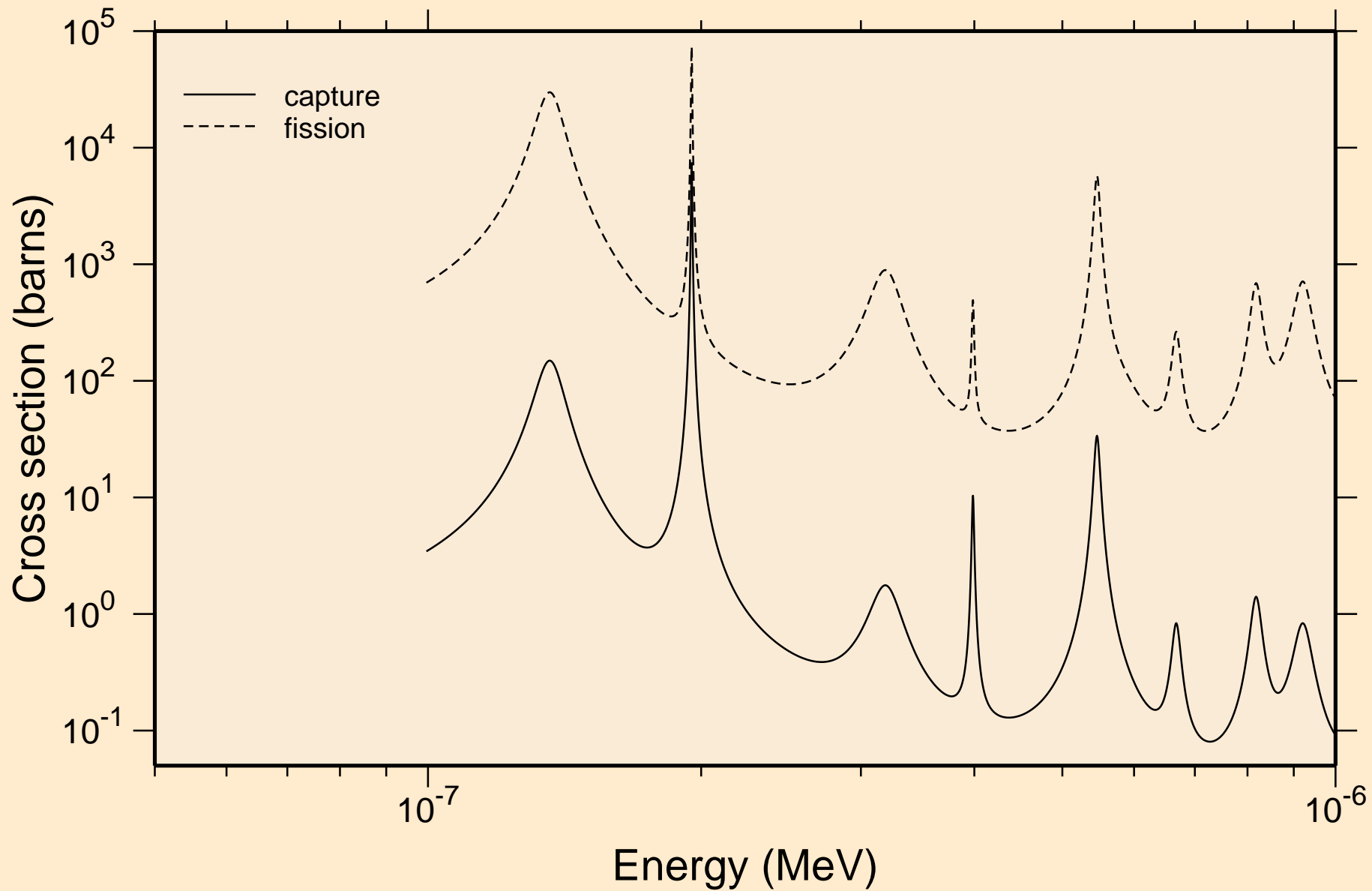
CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance total cross section



CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance total cross section

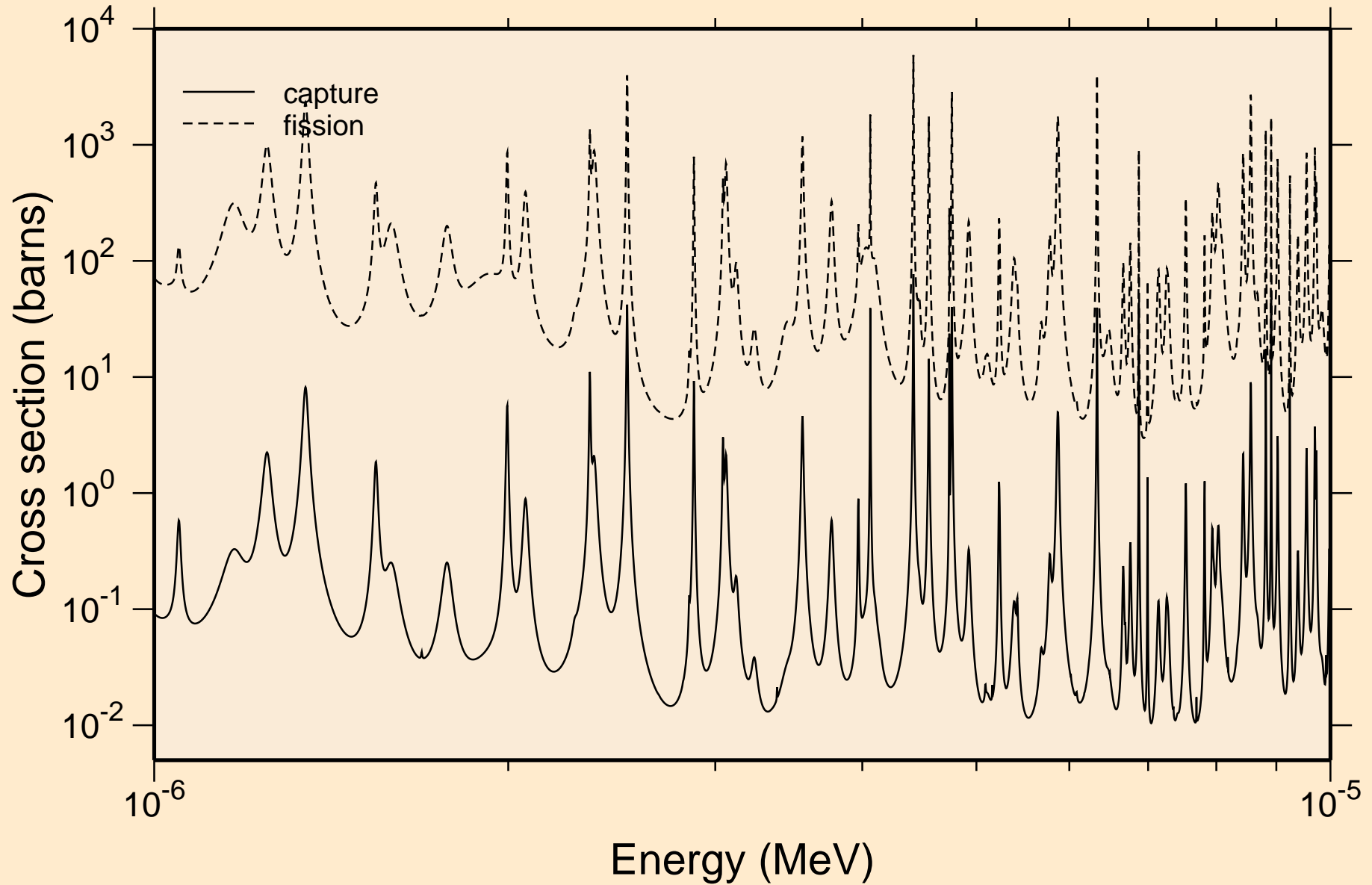


CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance absorption cross sections

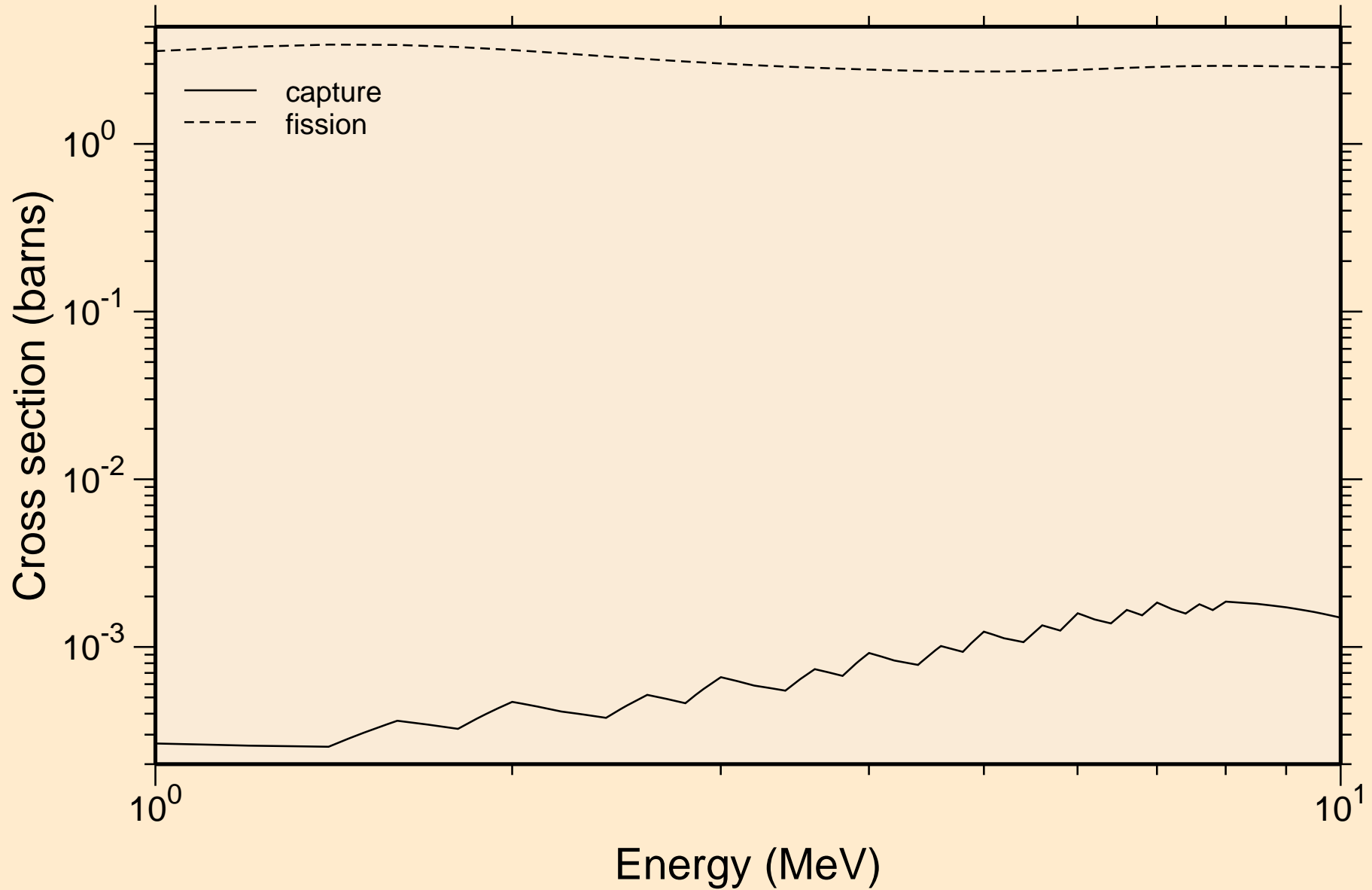


CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

resonance absorption cross sections

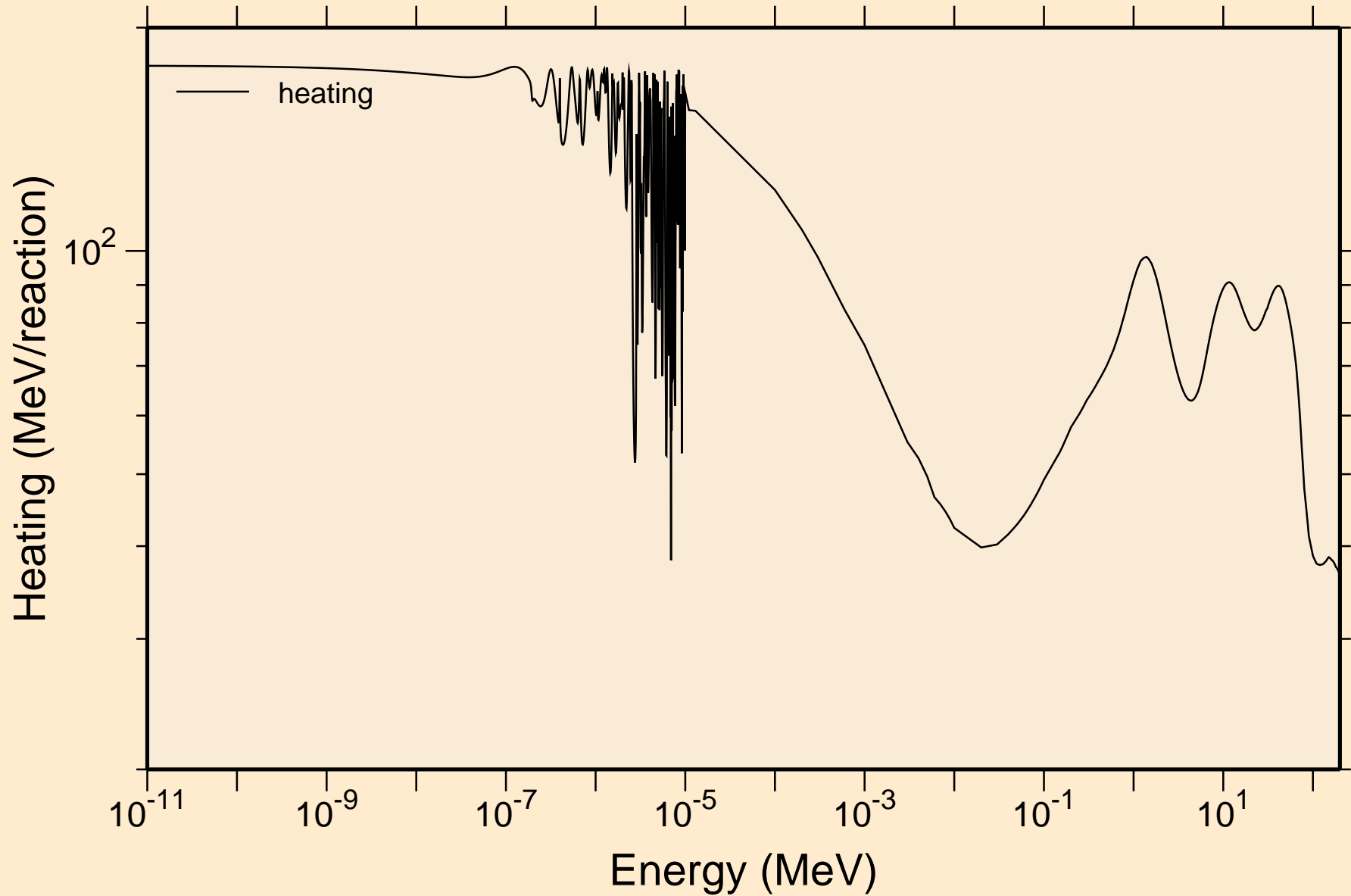


CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance absorption cross sections



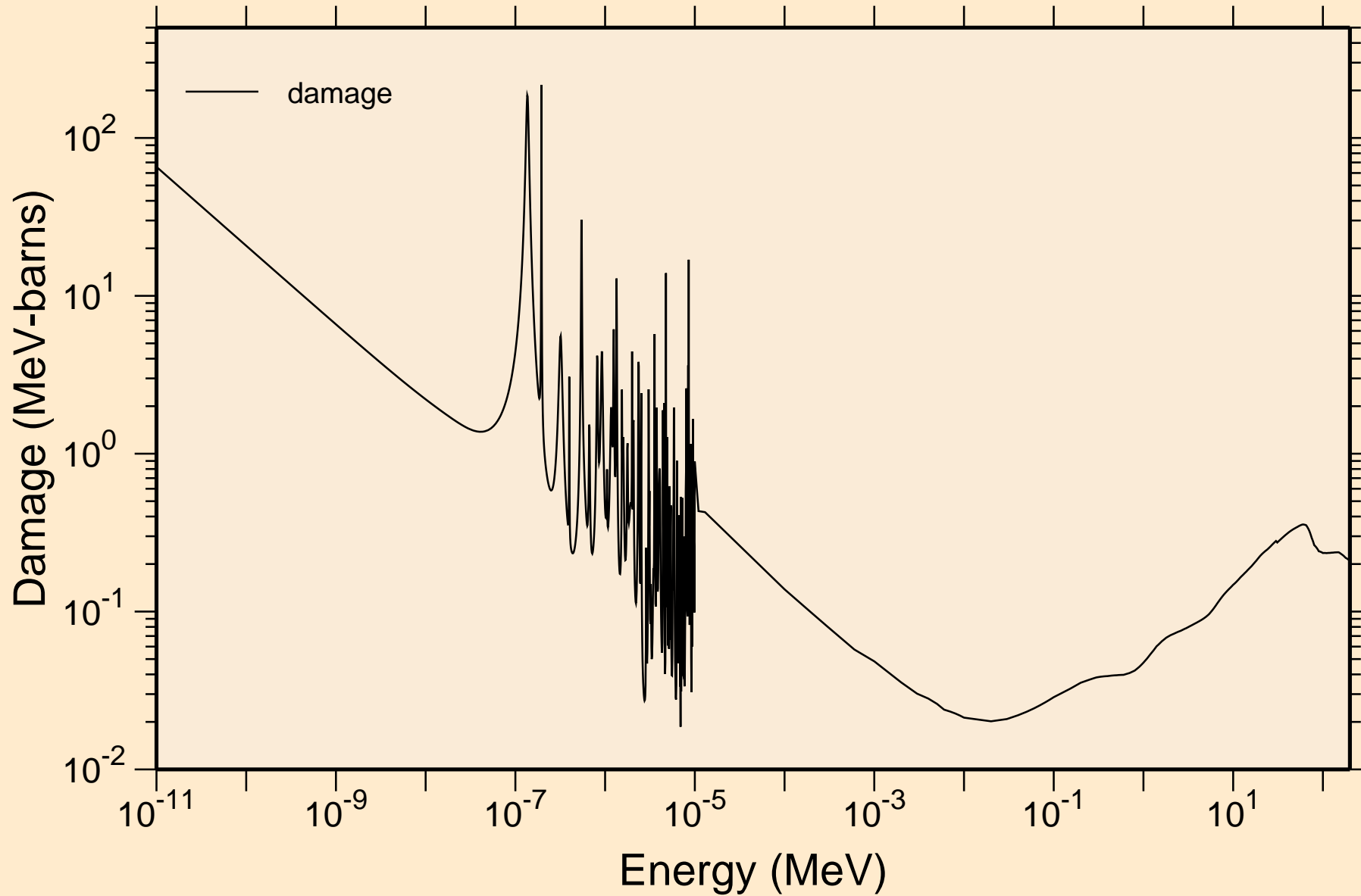
CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Heating



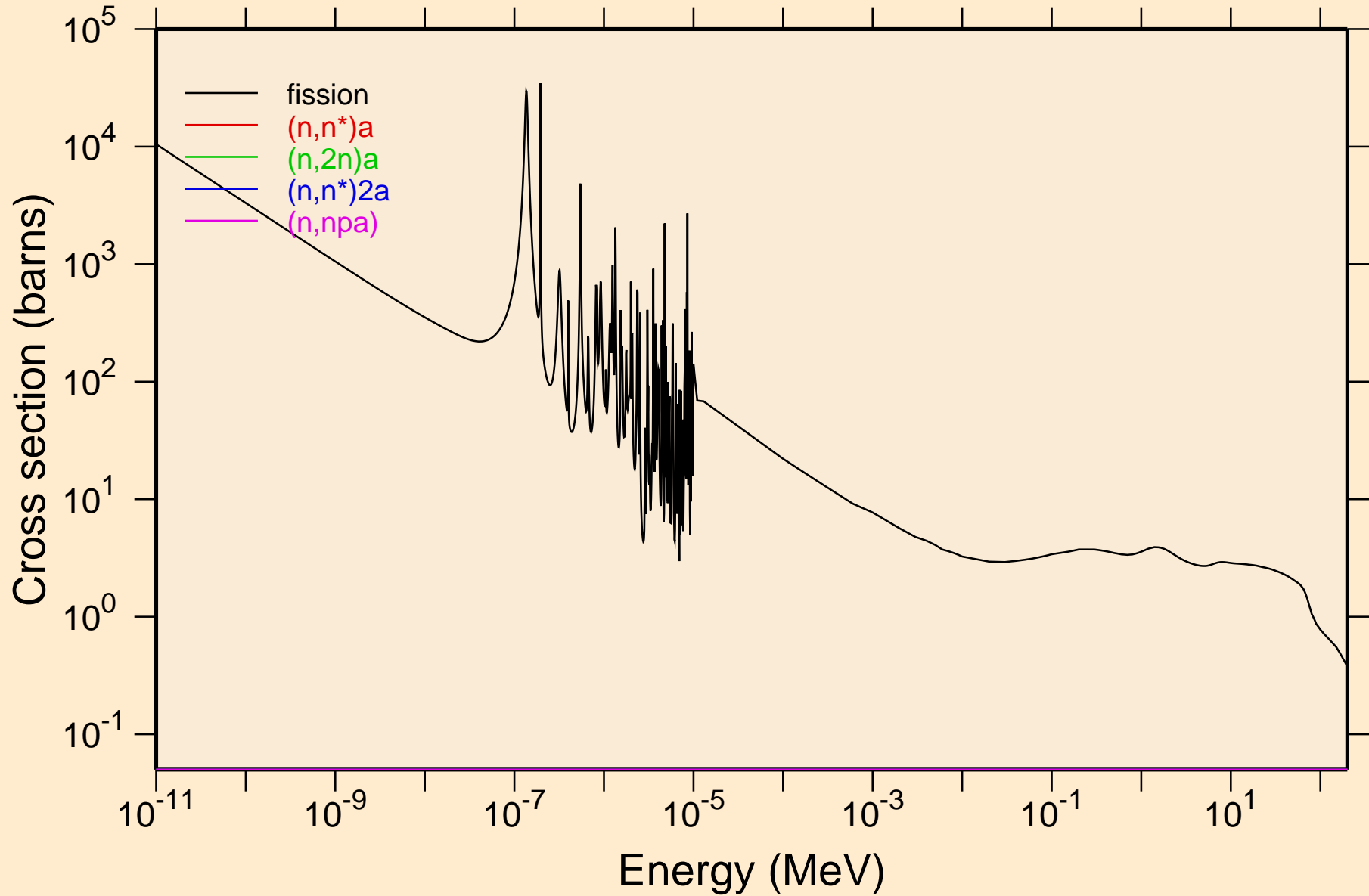
CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Damage



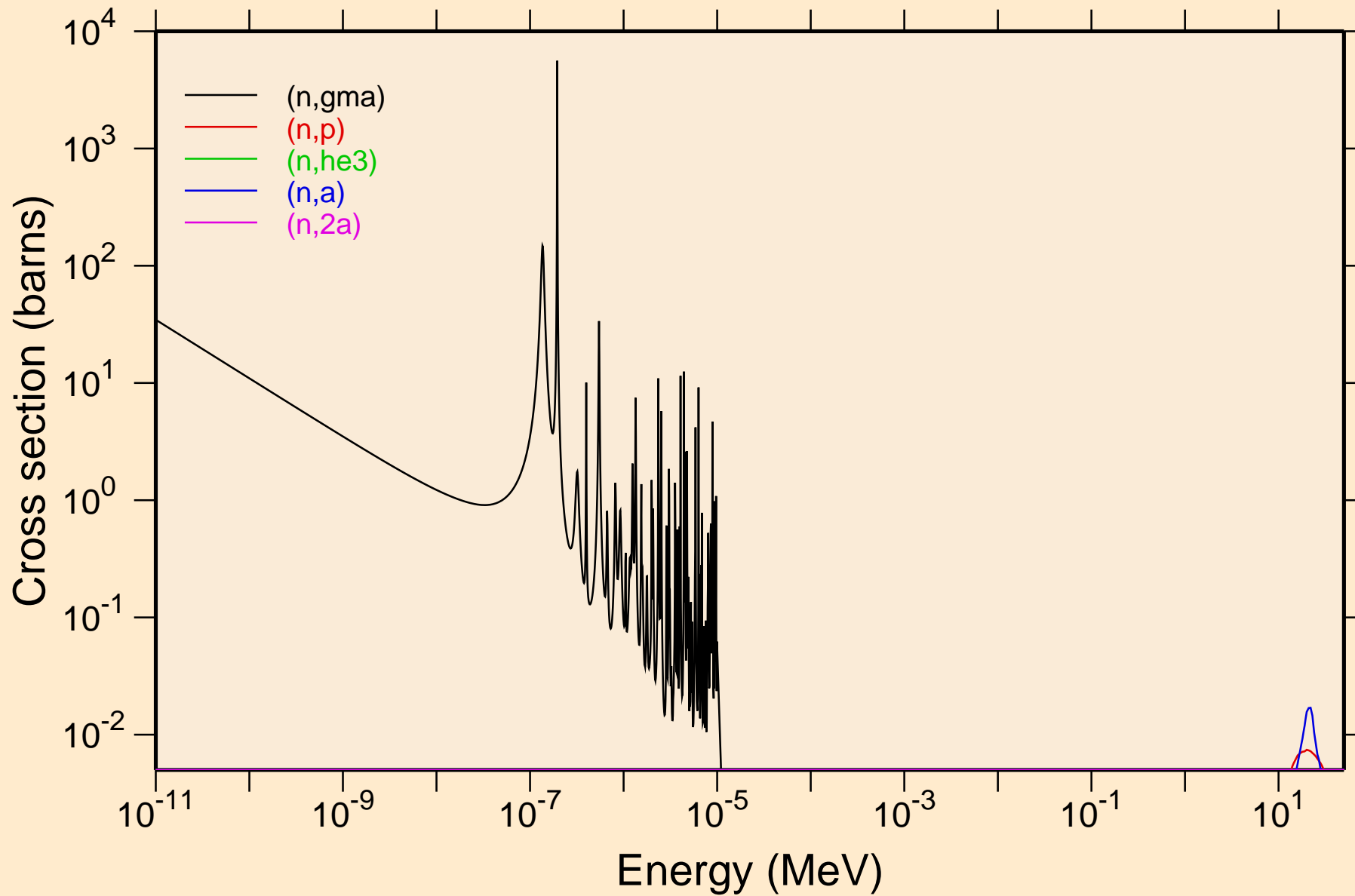
CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Non-threshold reactions



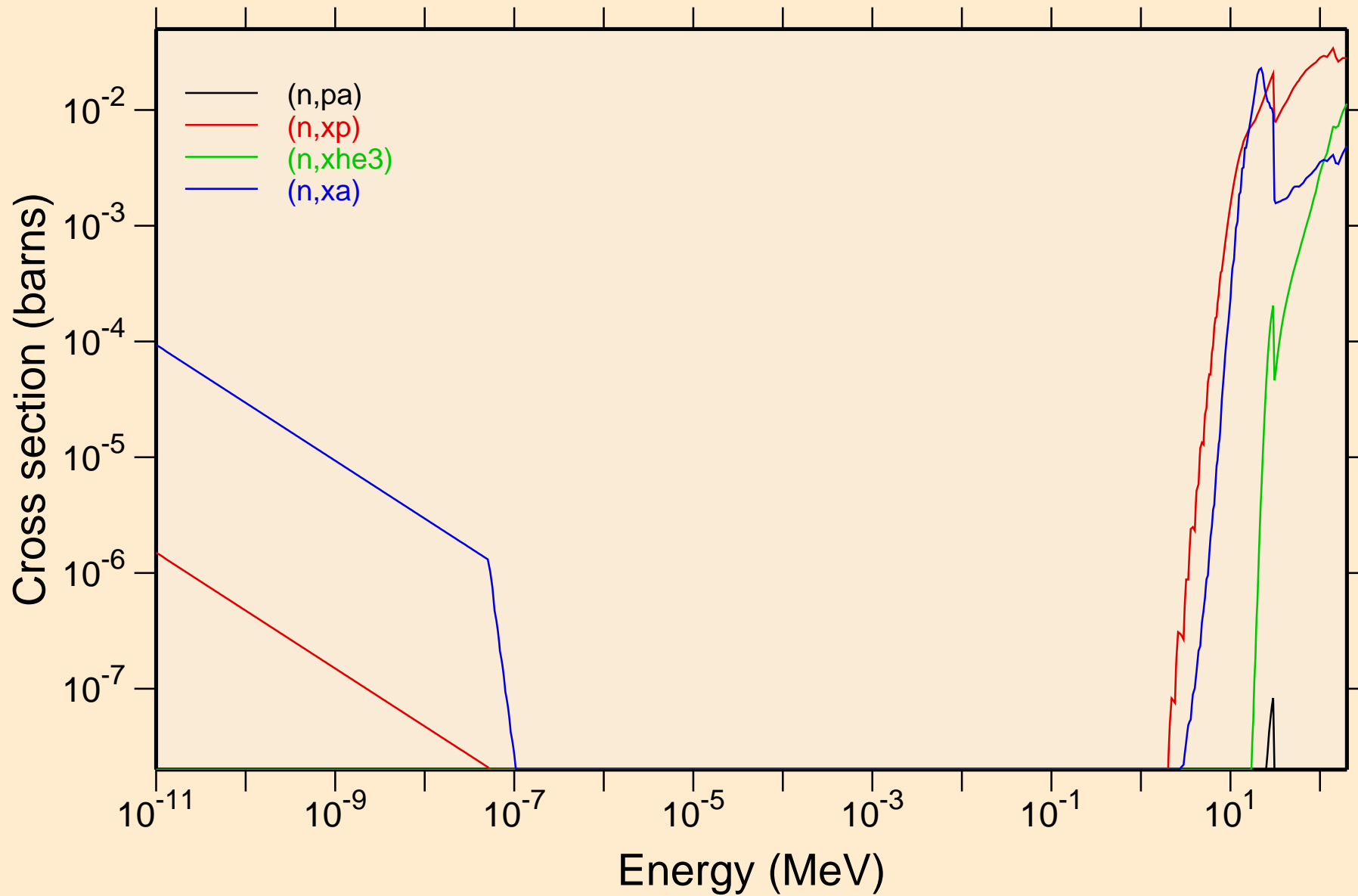
CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Non-threshold reactions



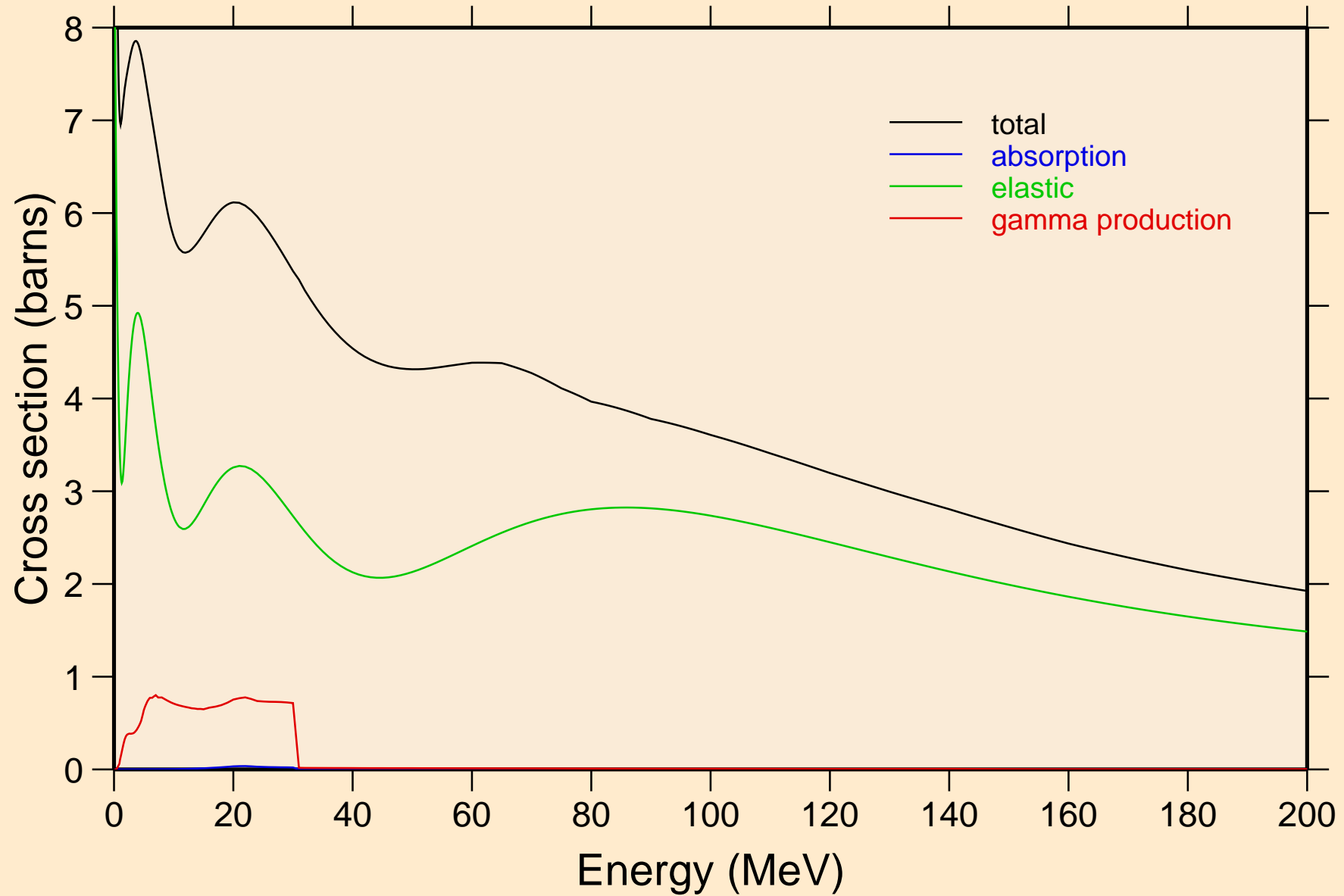
CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Non-threshold reactions



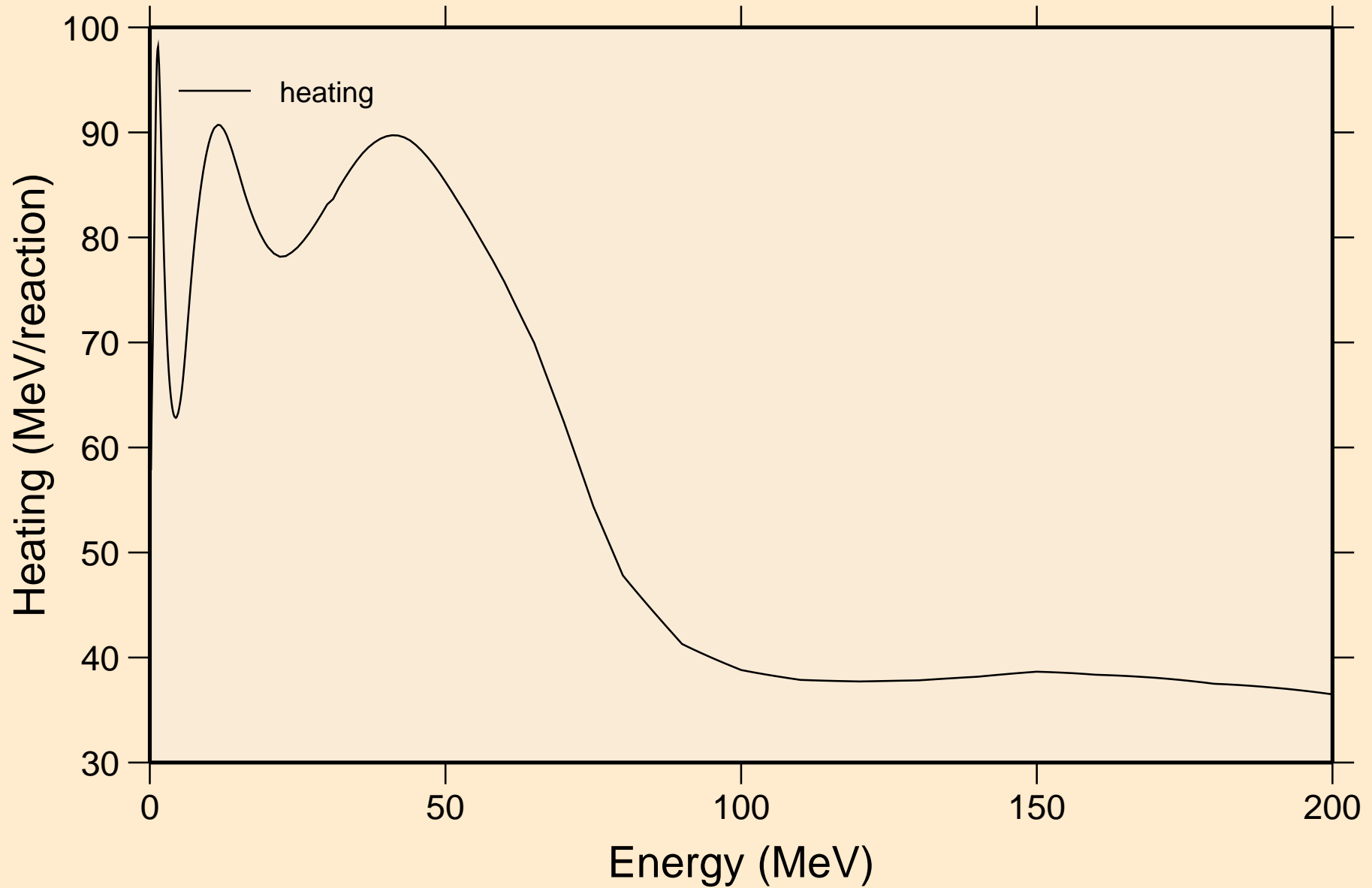
CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Principal cross sections



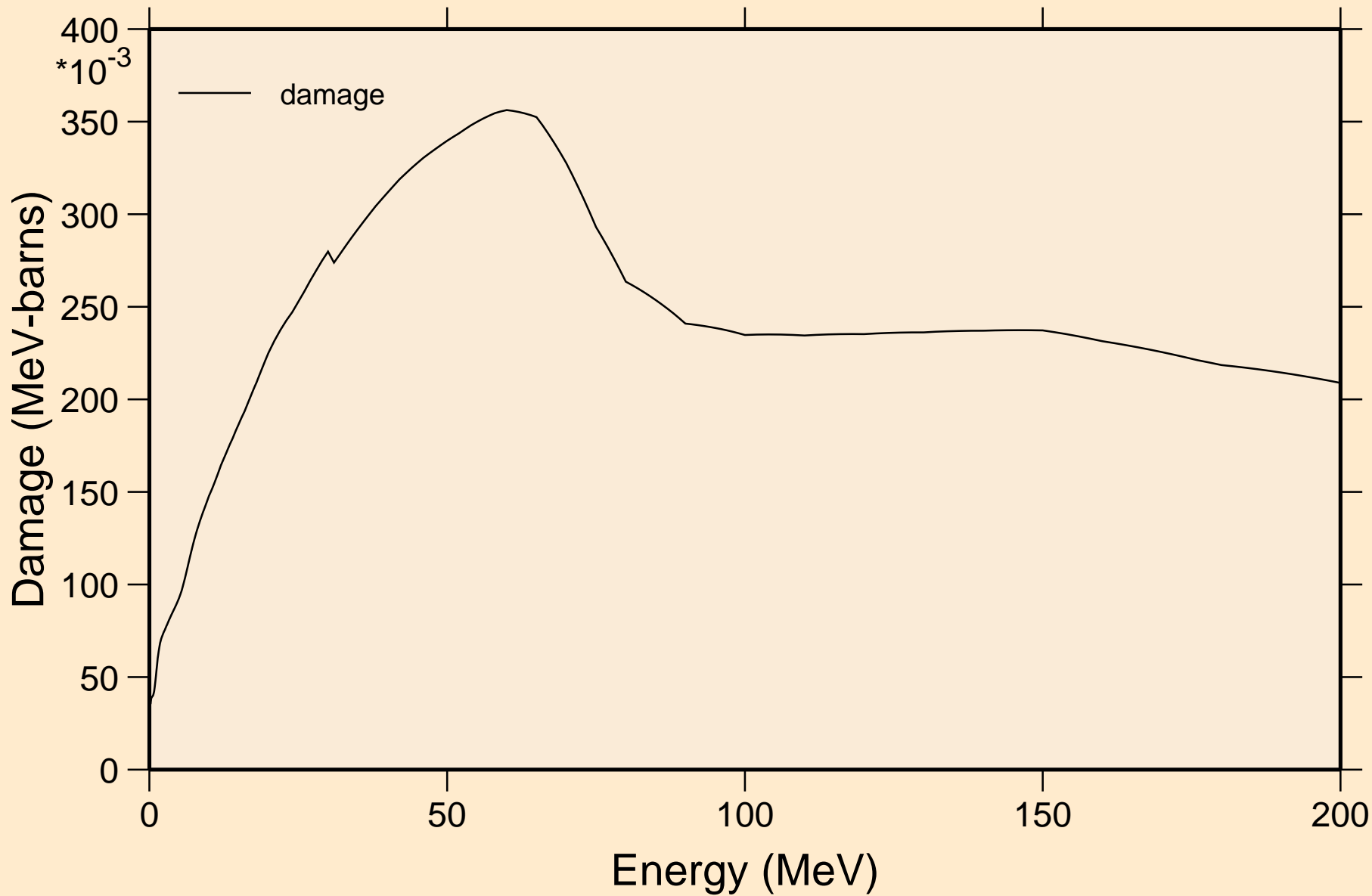
CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Heating



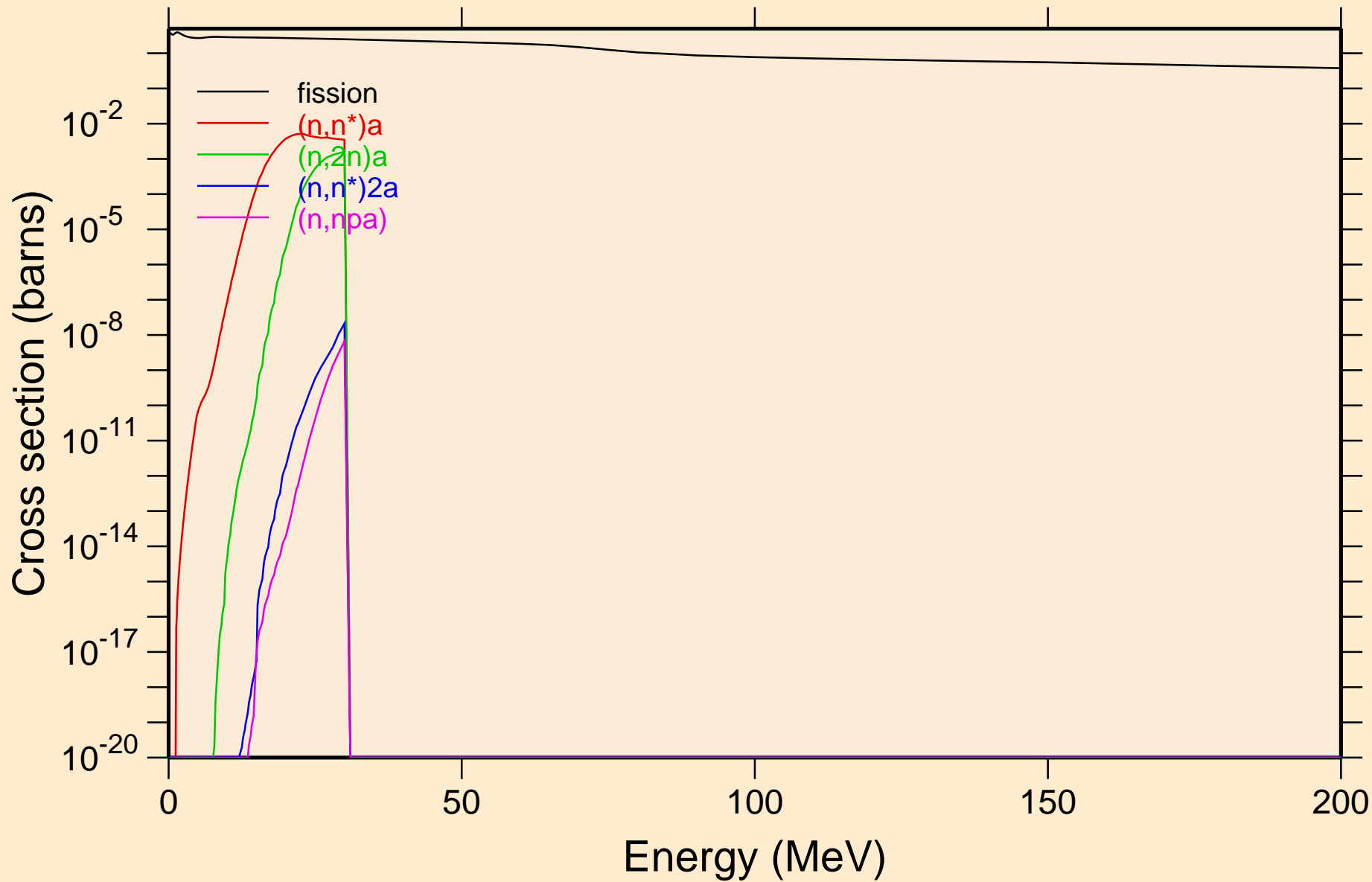
CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Damage



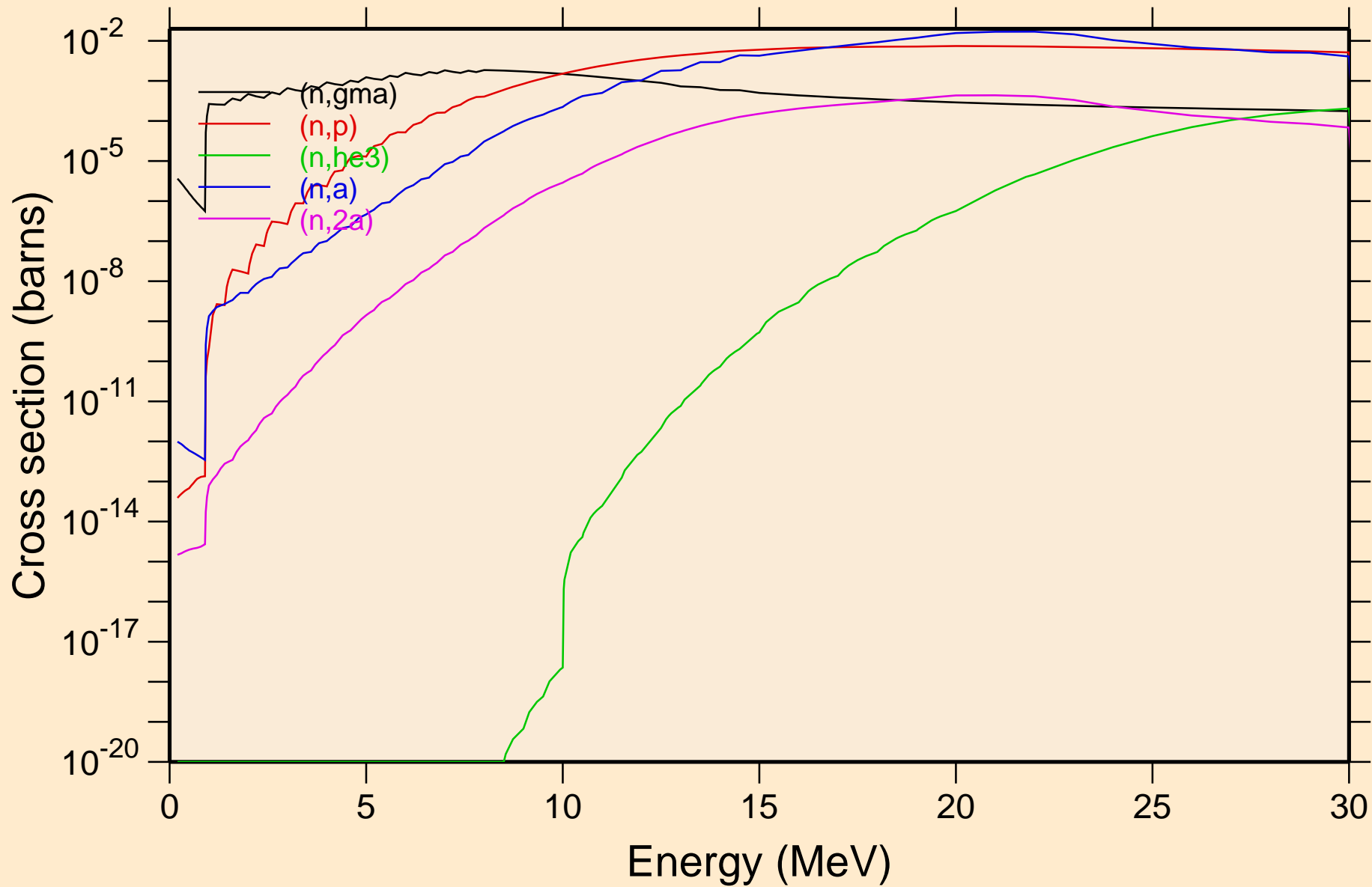
CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Non-threshold reactions



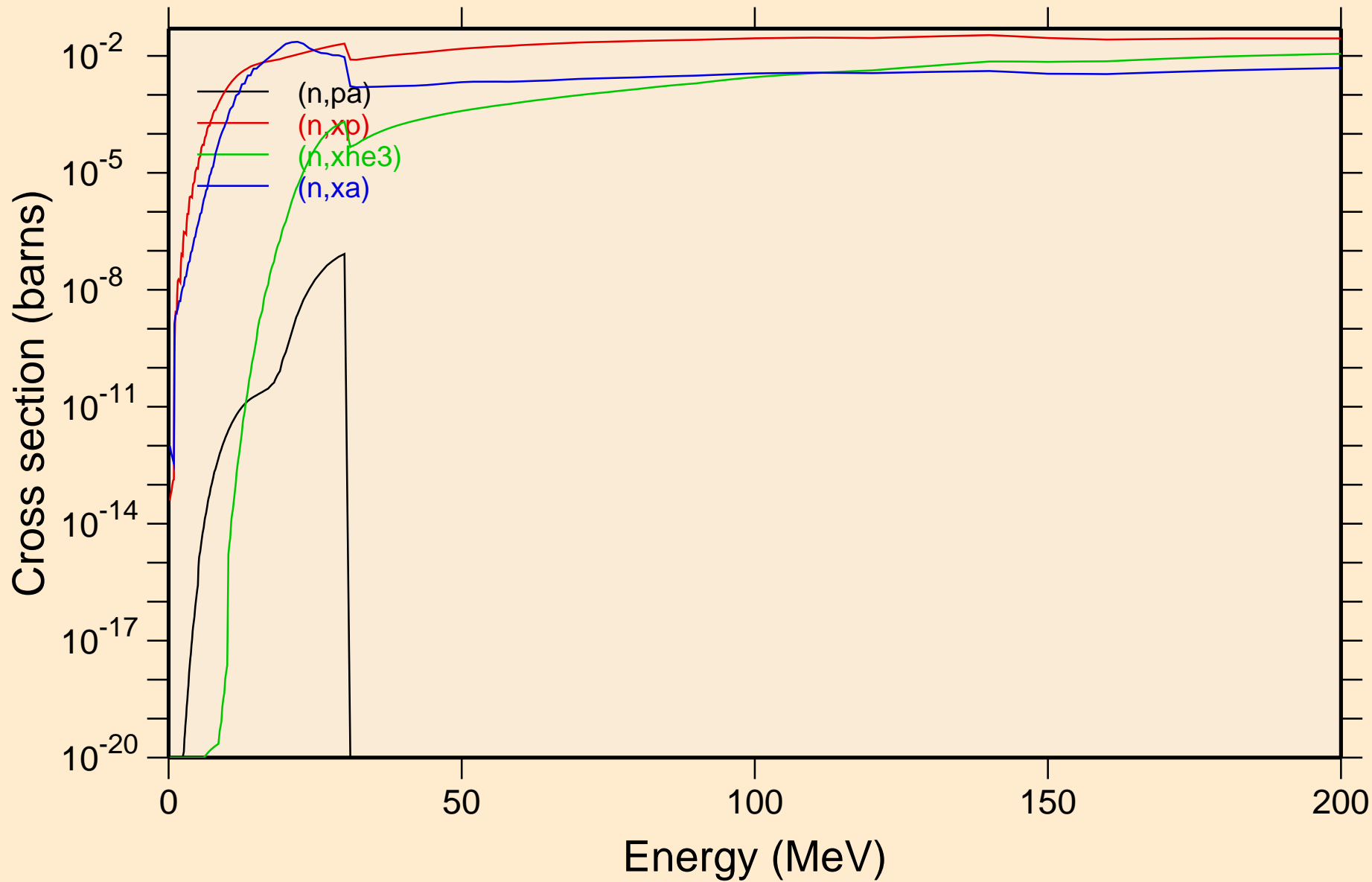
CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Non-threshold reactions



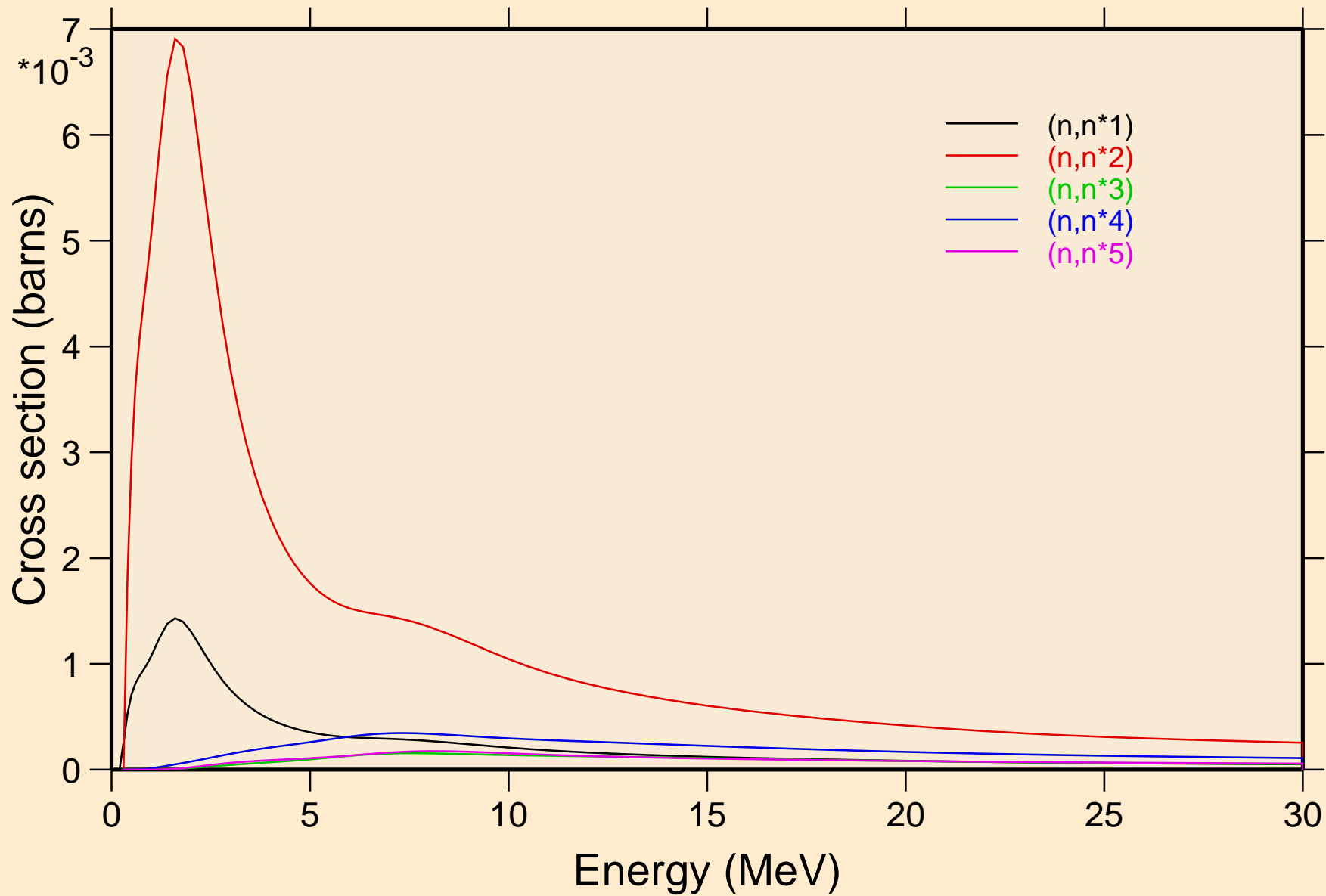
CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Non-threshold reactions



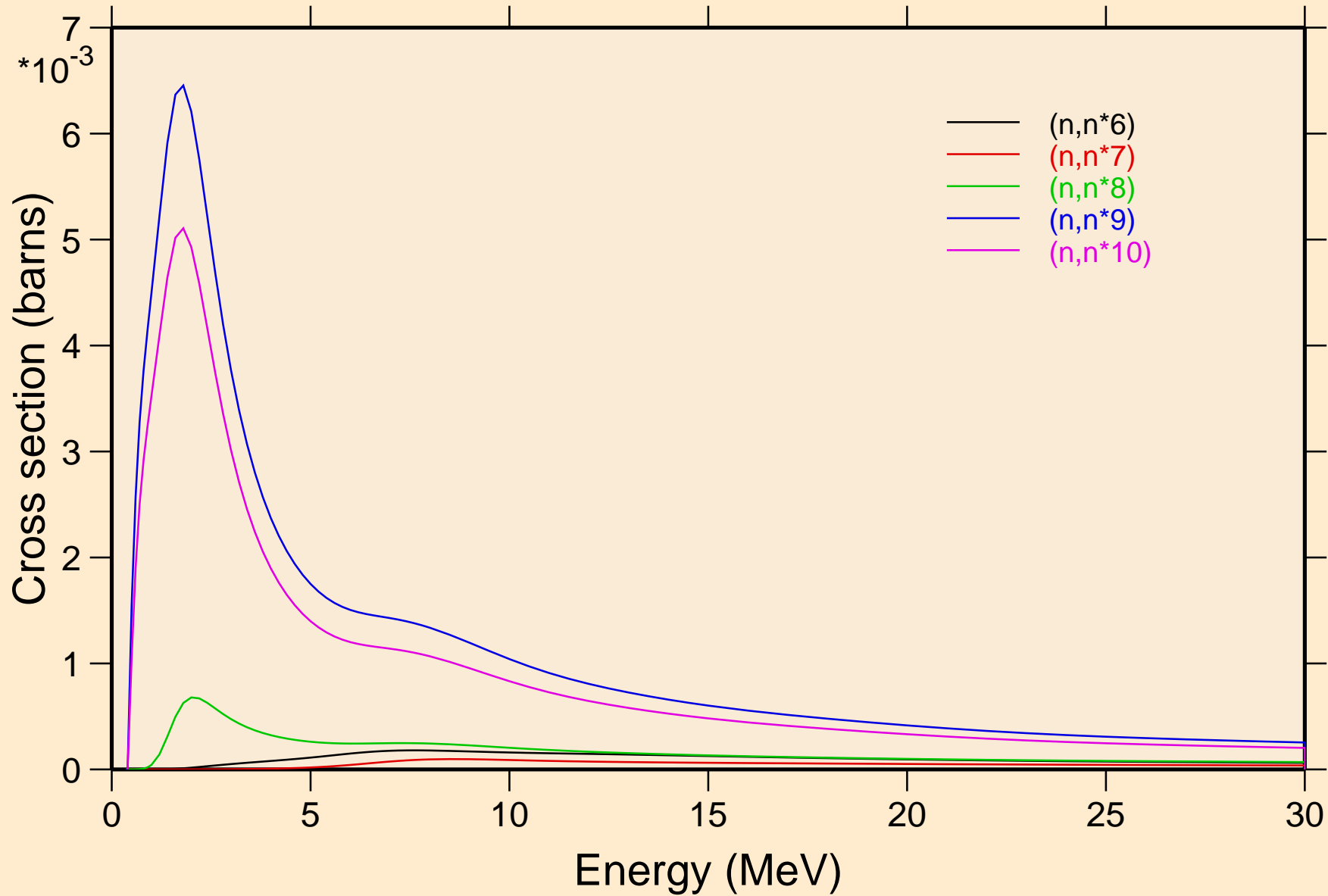
CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Inelastic levels



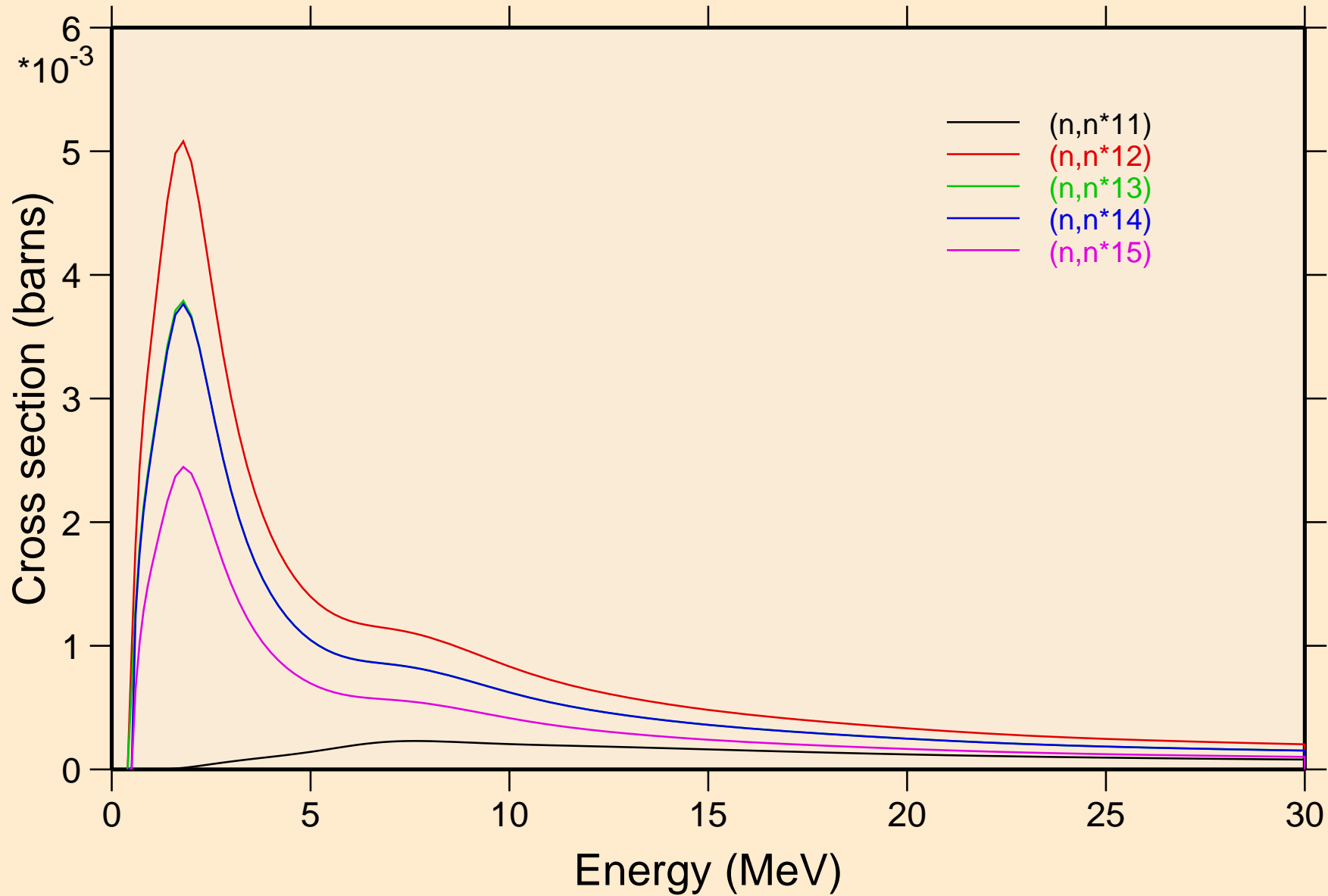
CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Inelastic levels



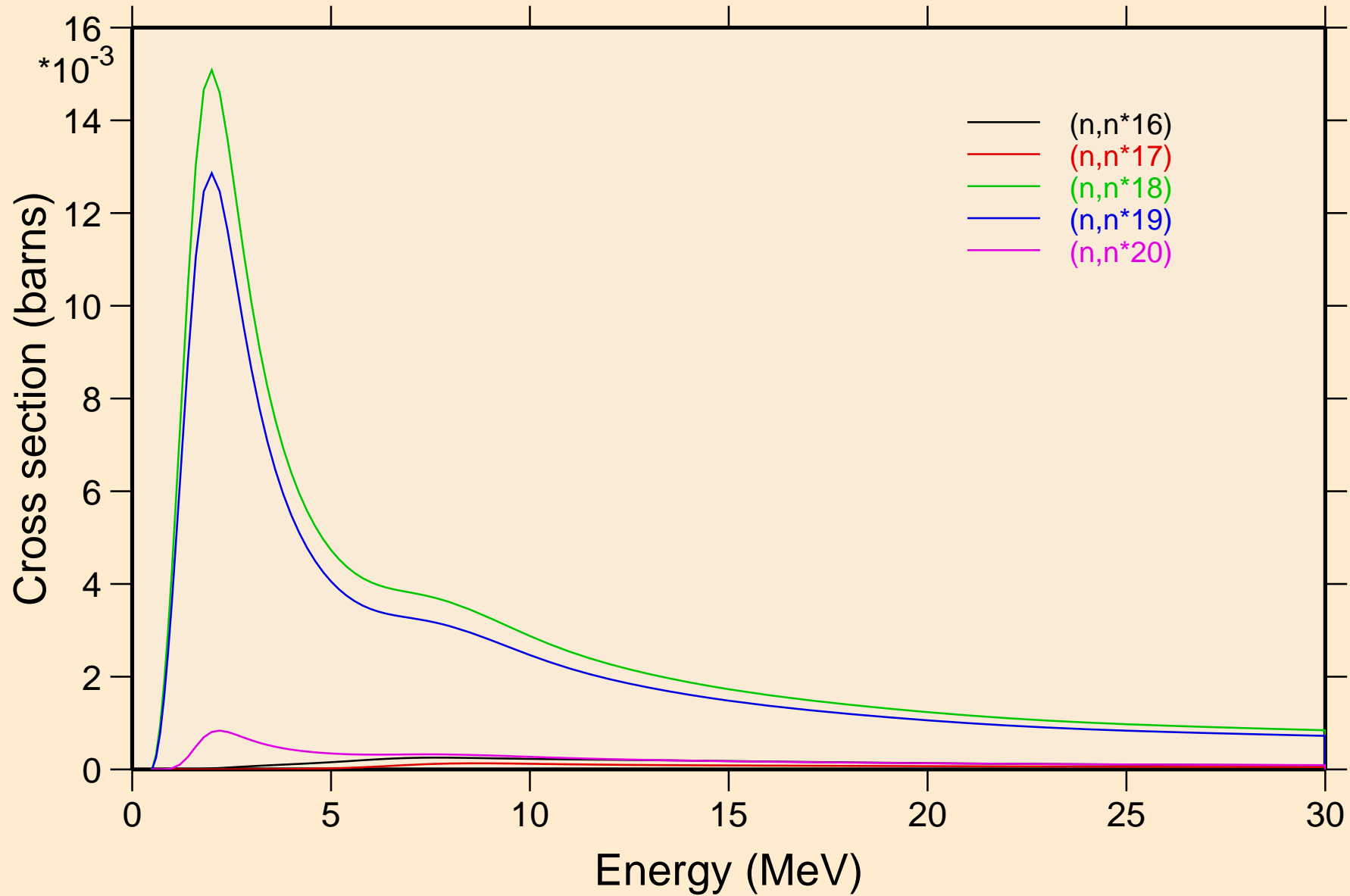
CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Inelastic levels

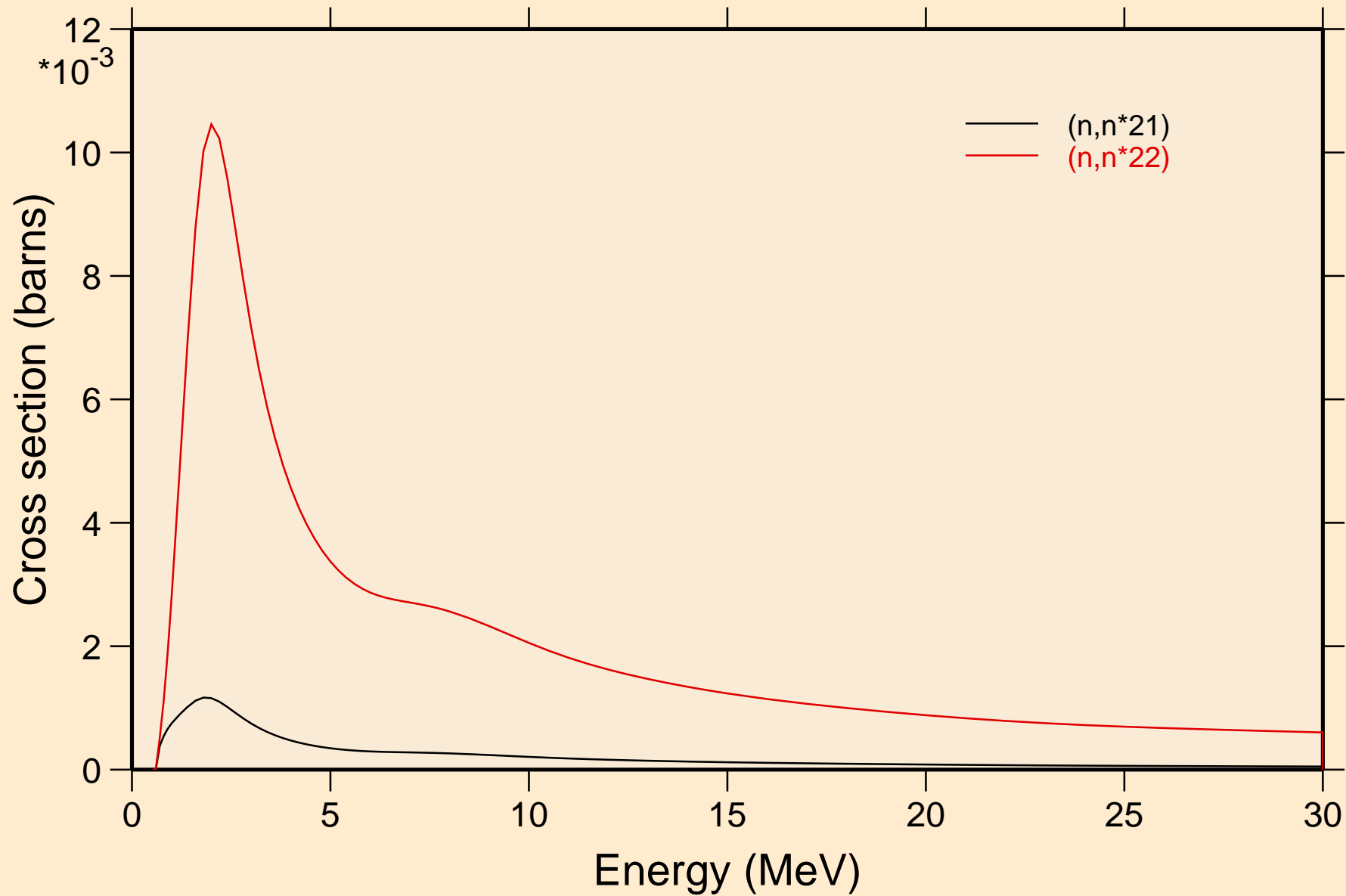


CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Inelastic levels

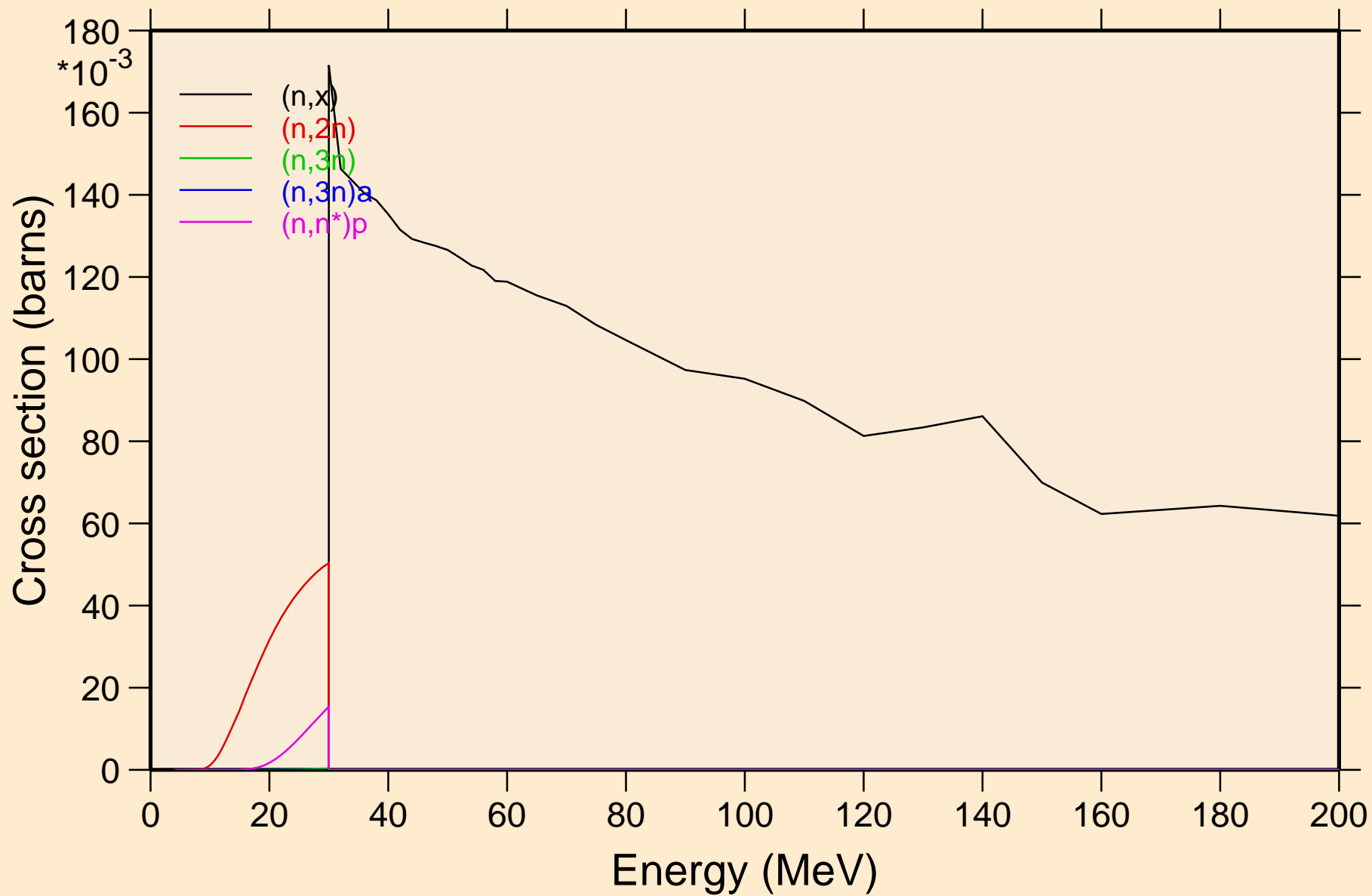


CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Inelastic levels



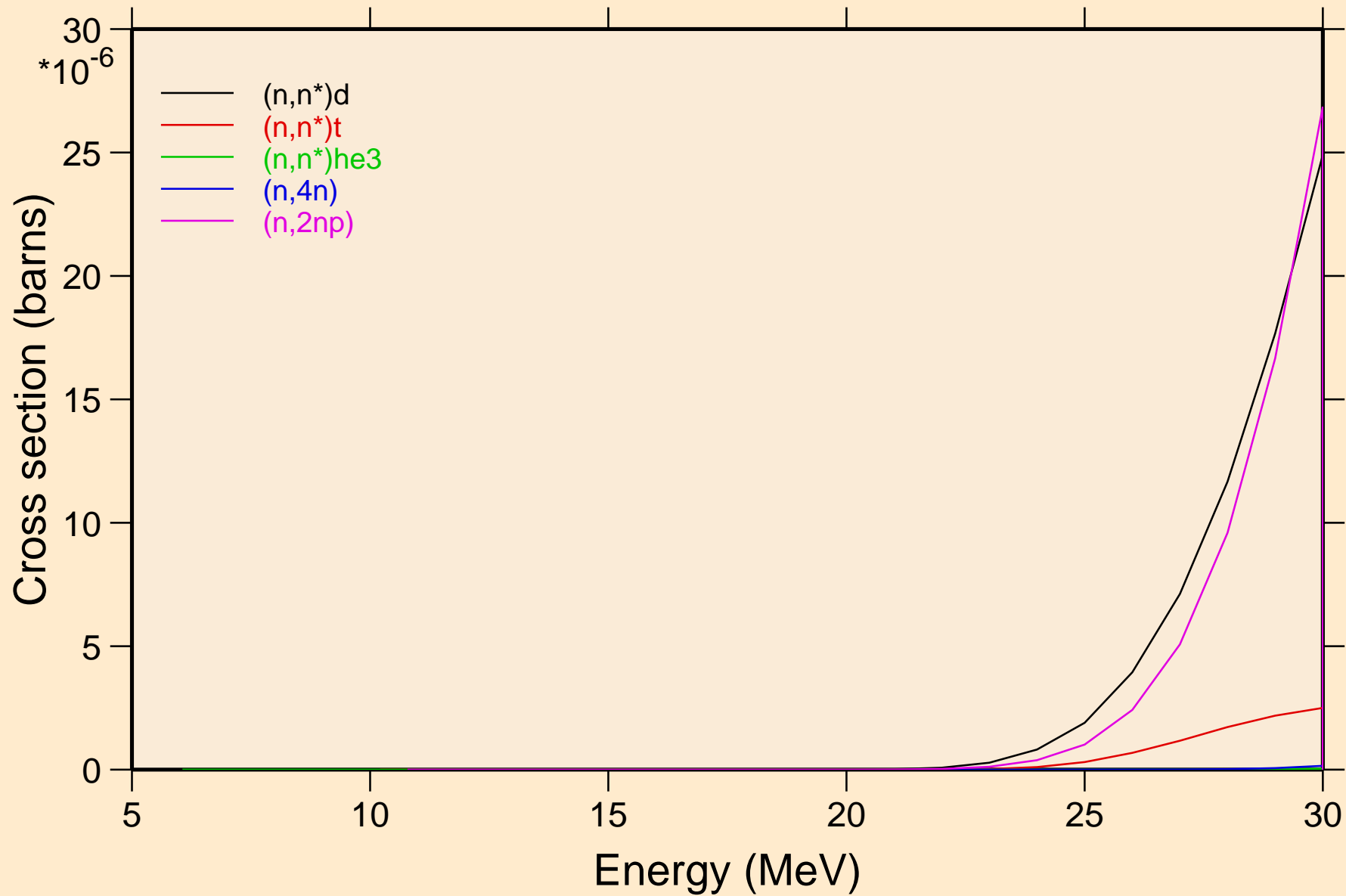
CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions



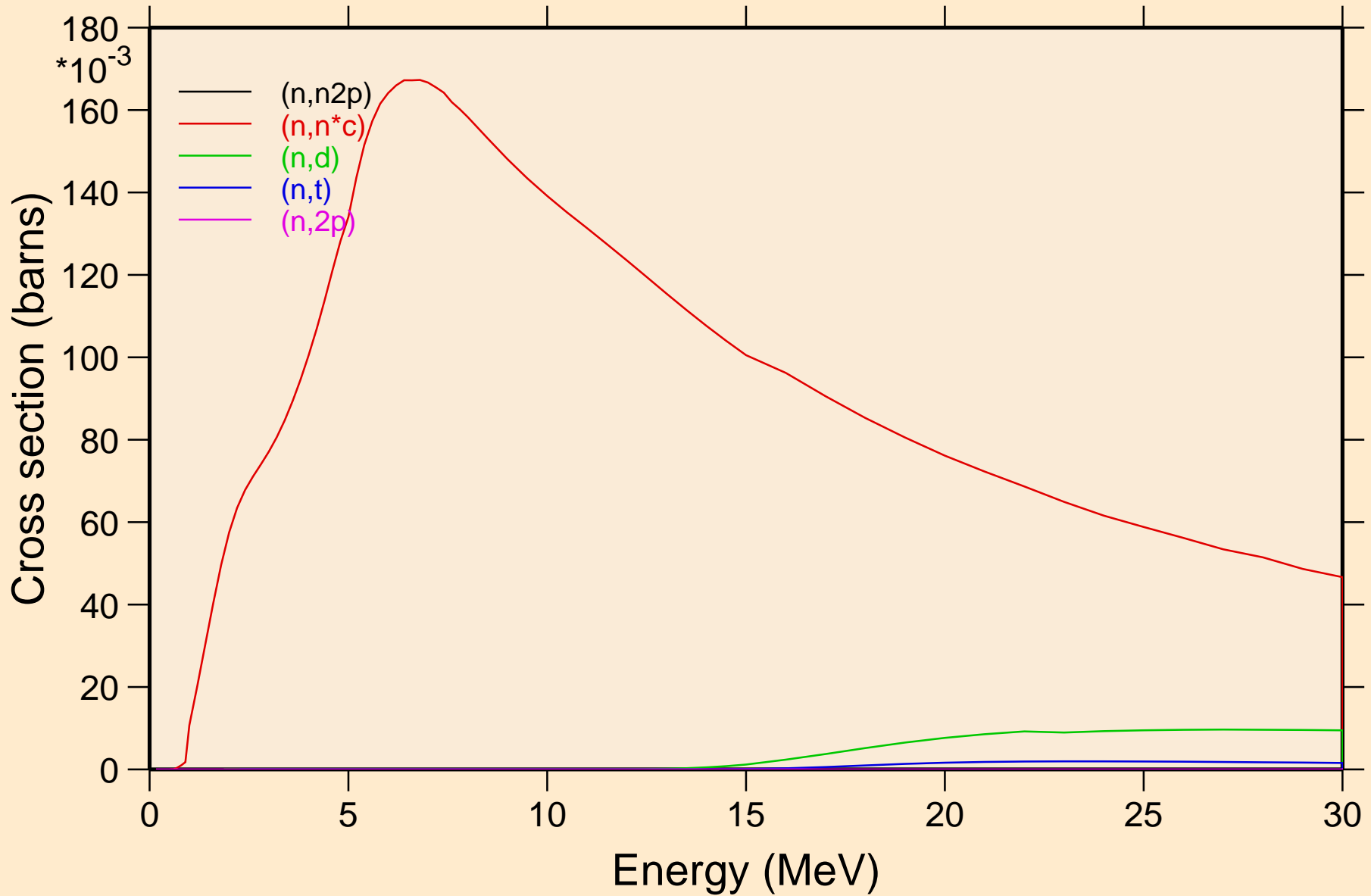
CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions

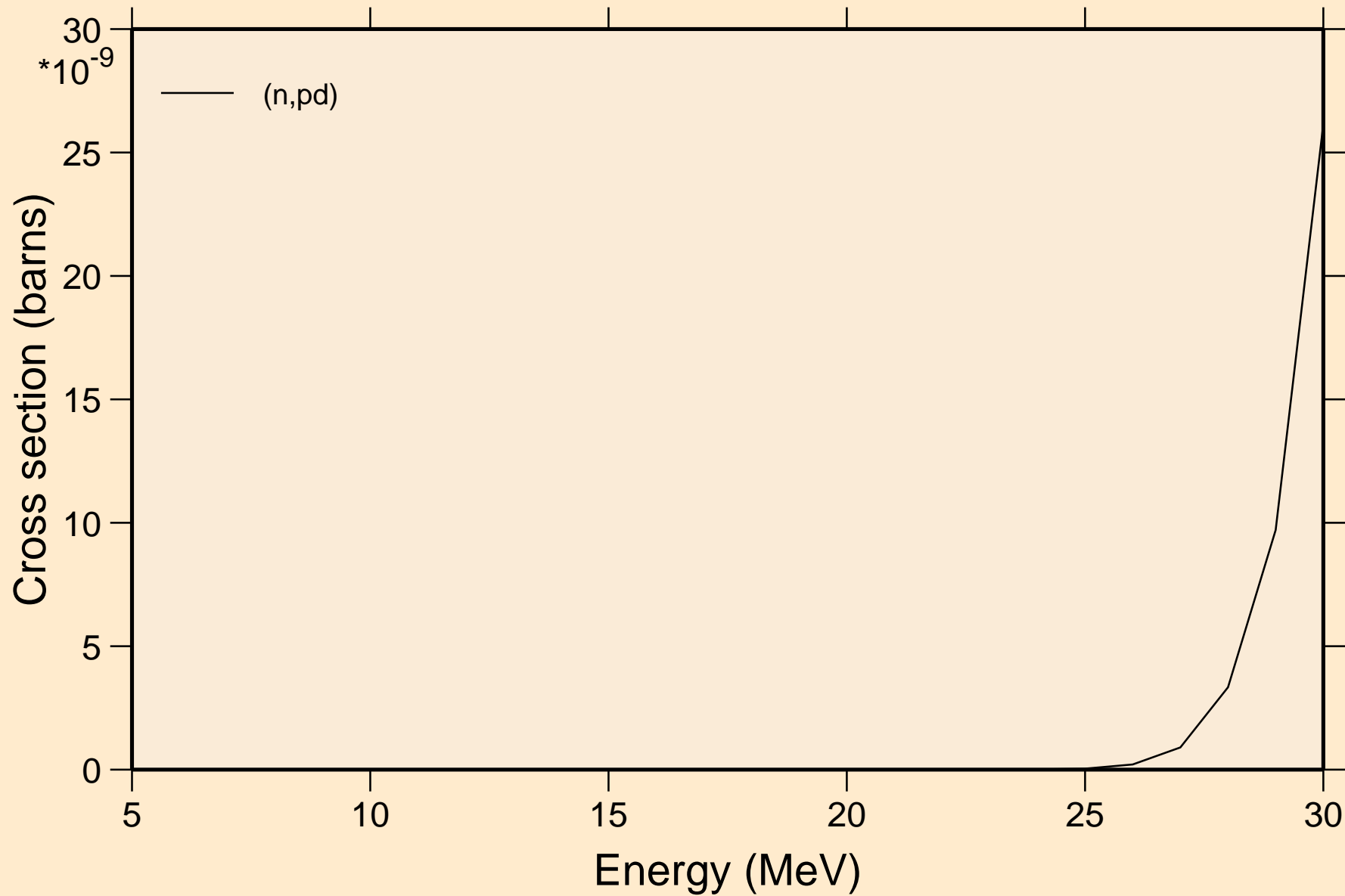


CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

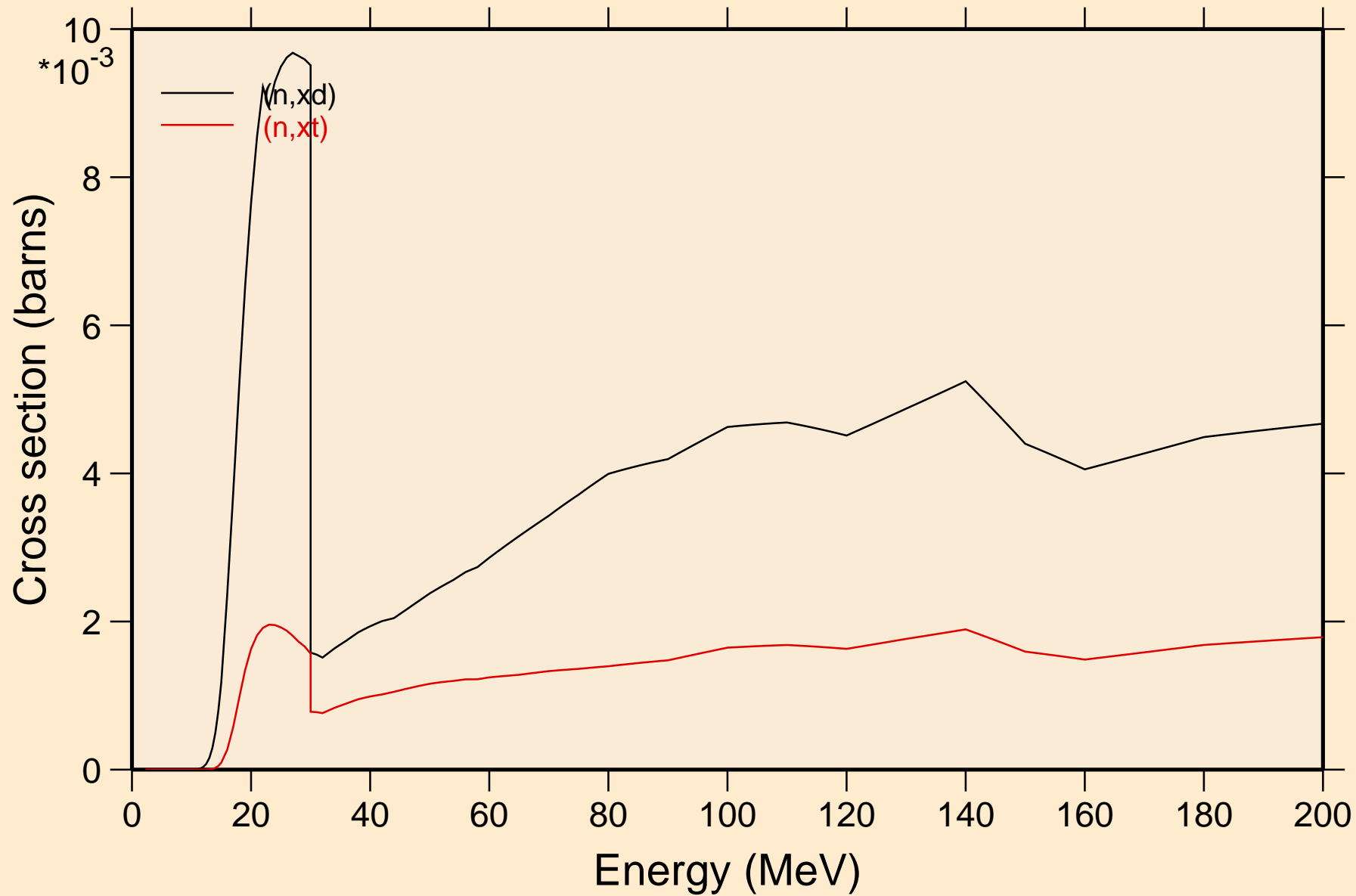
Threshold reactions



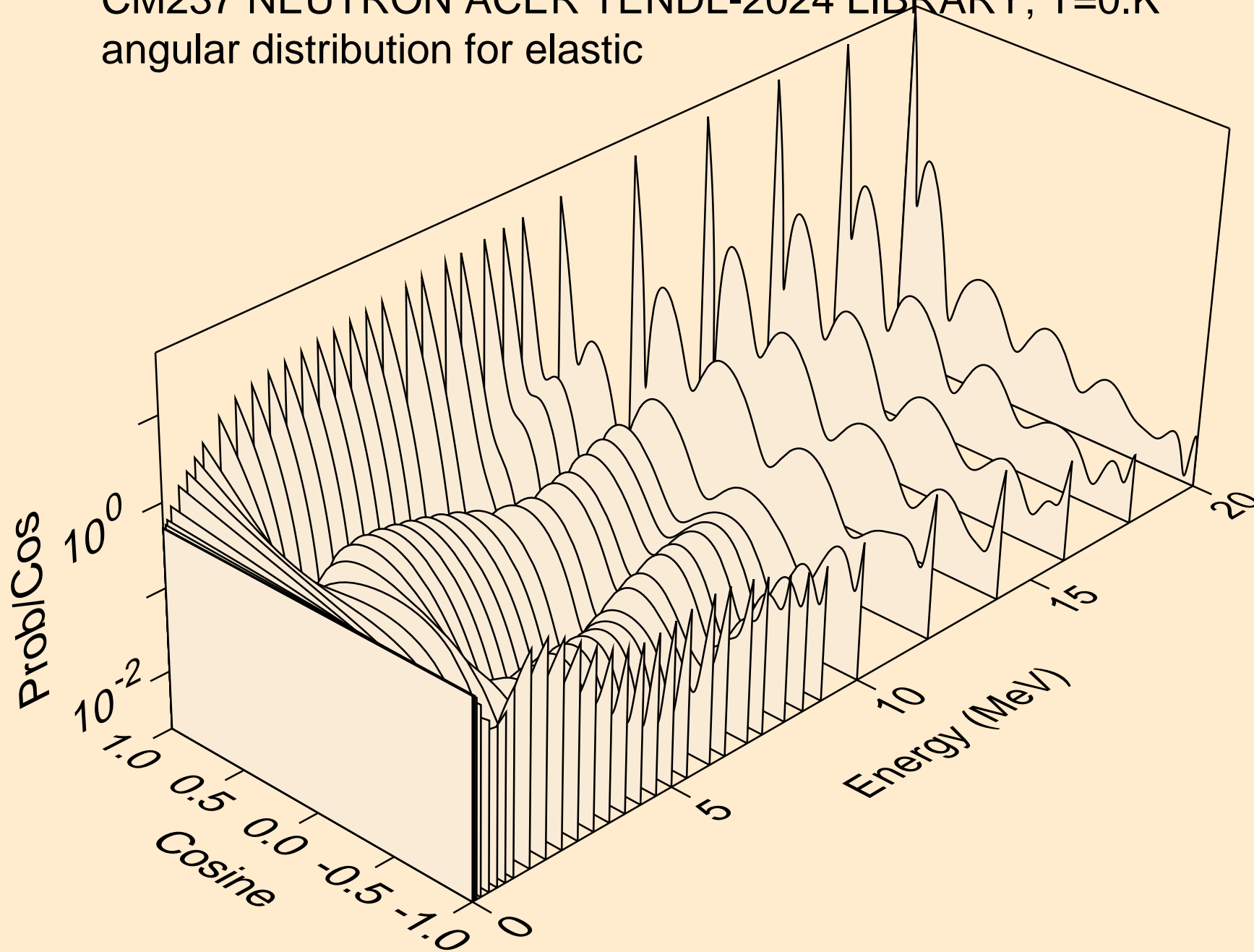
CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Threshold reactions



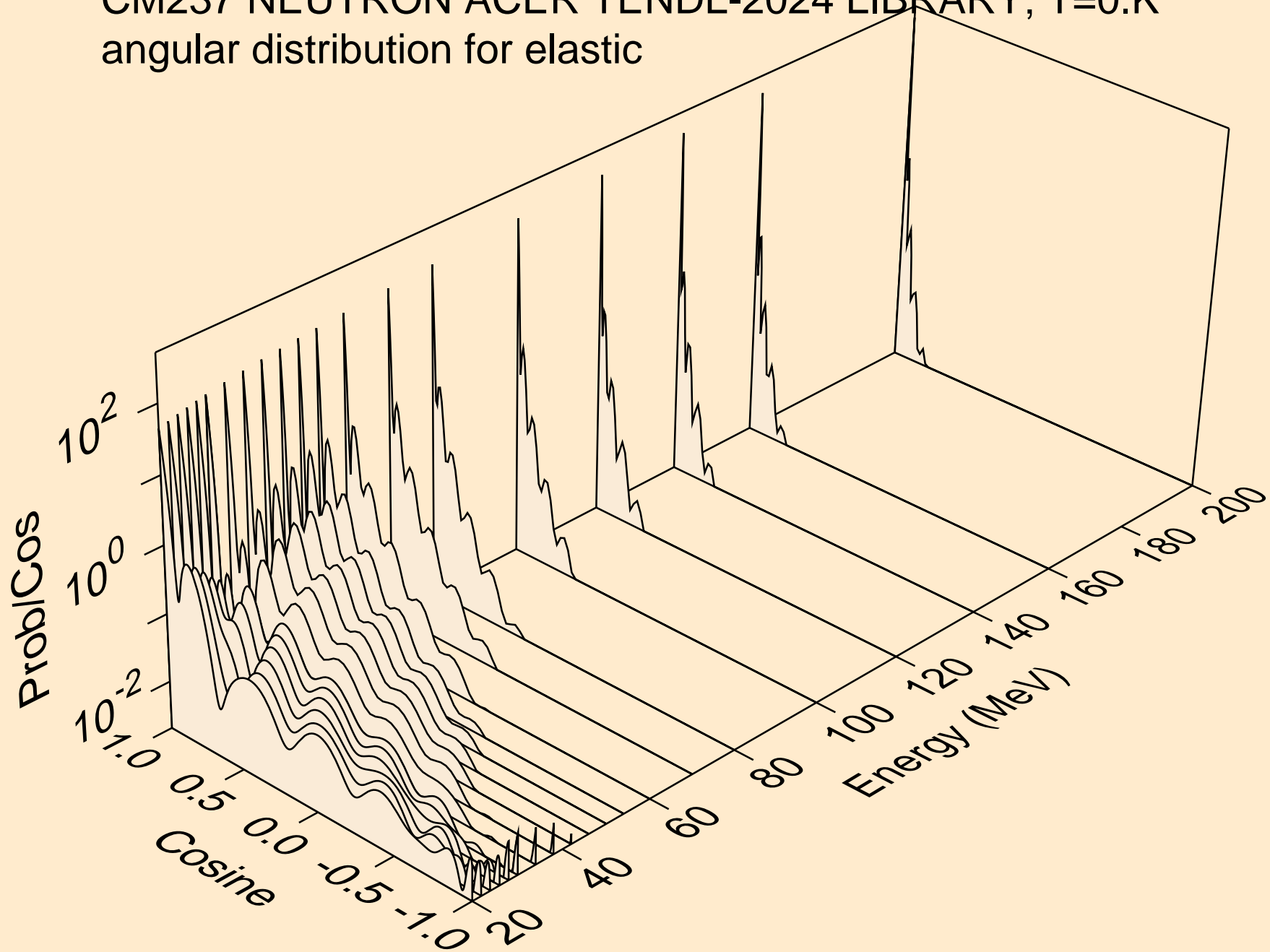
CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Threshold reactions



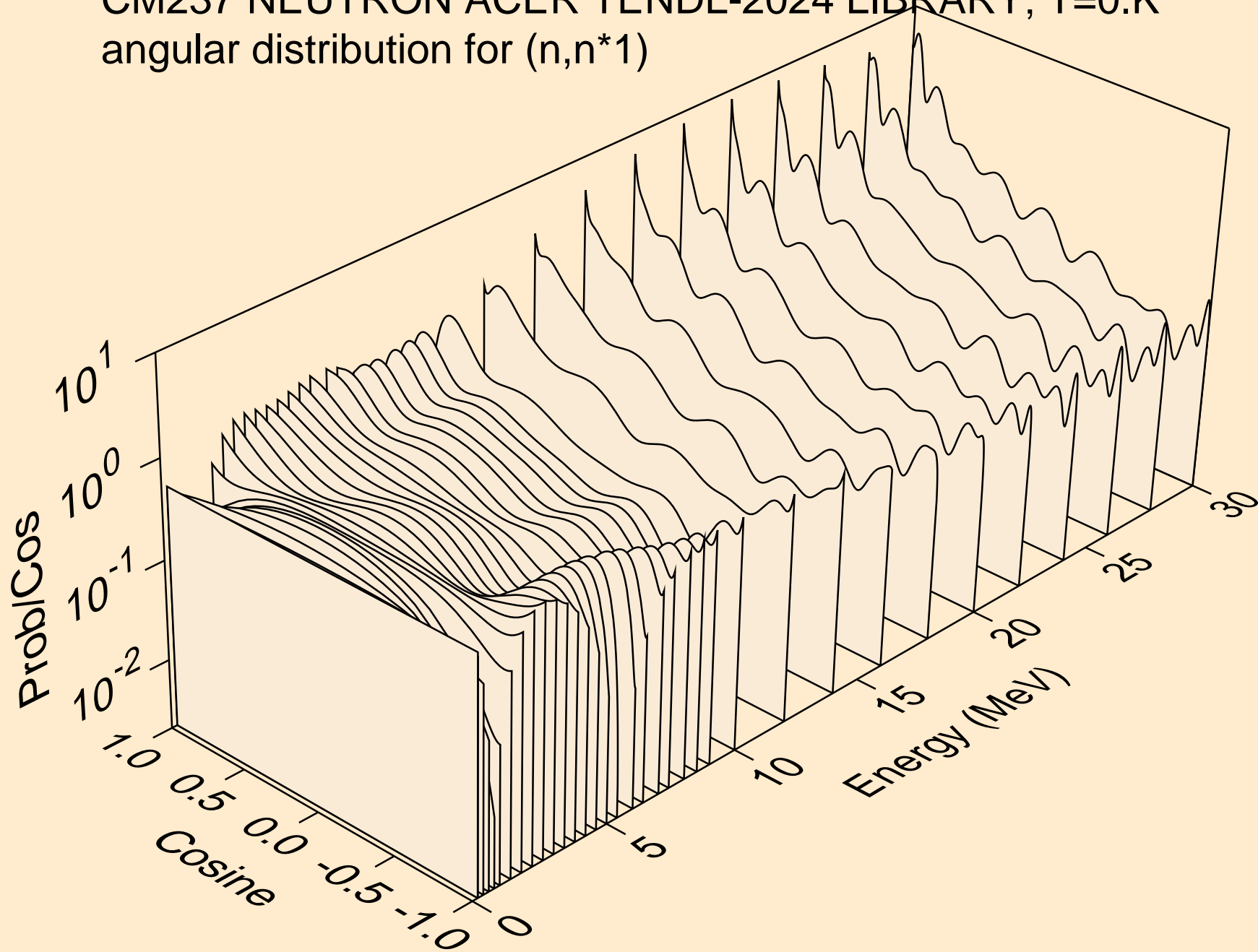
CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic



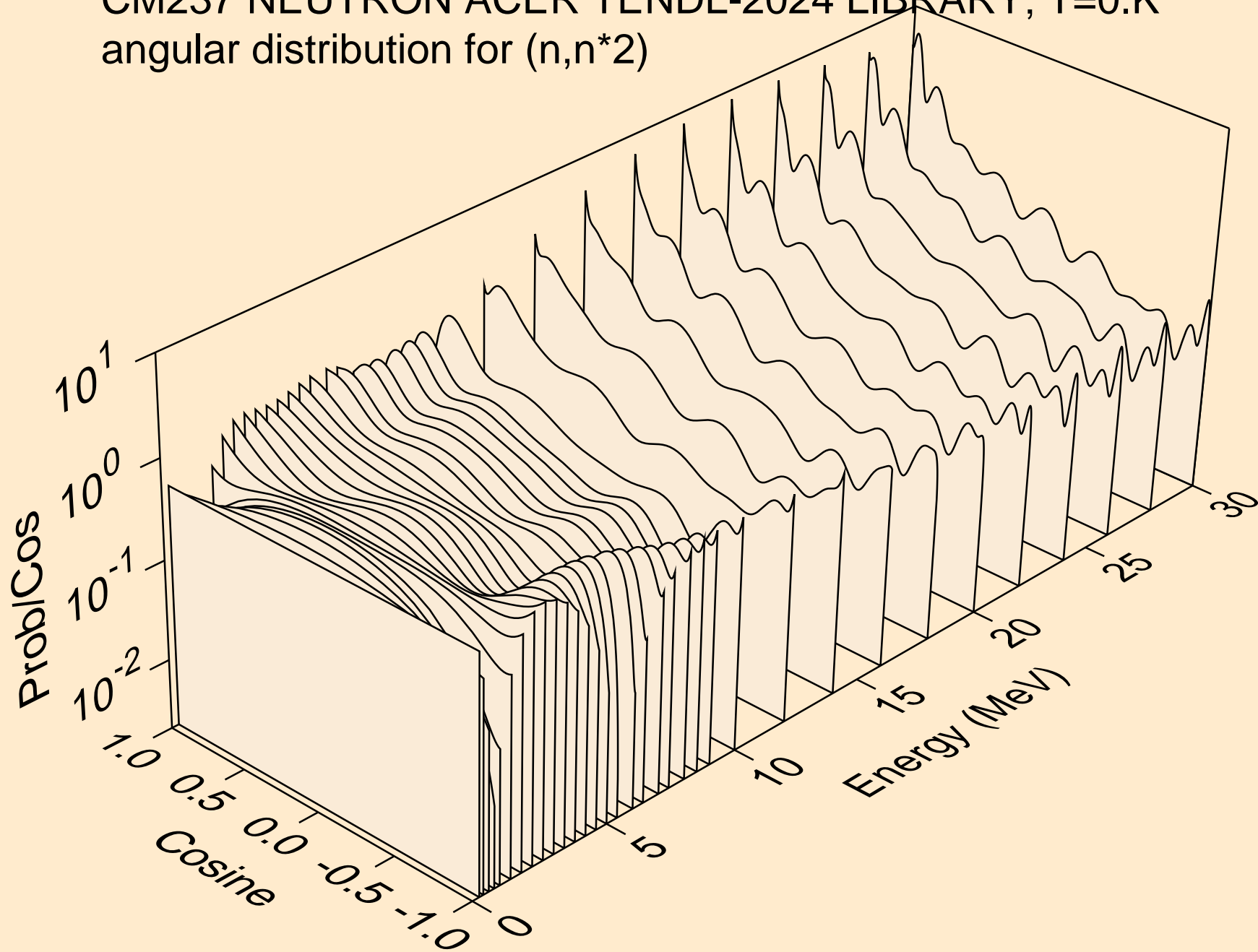
CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic



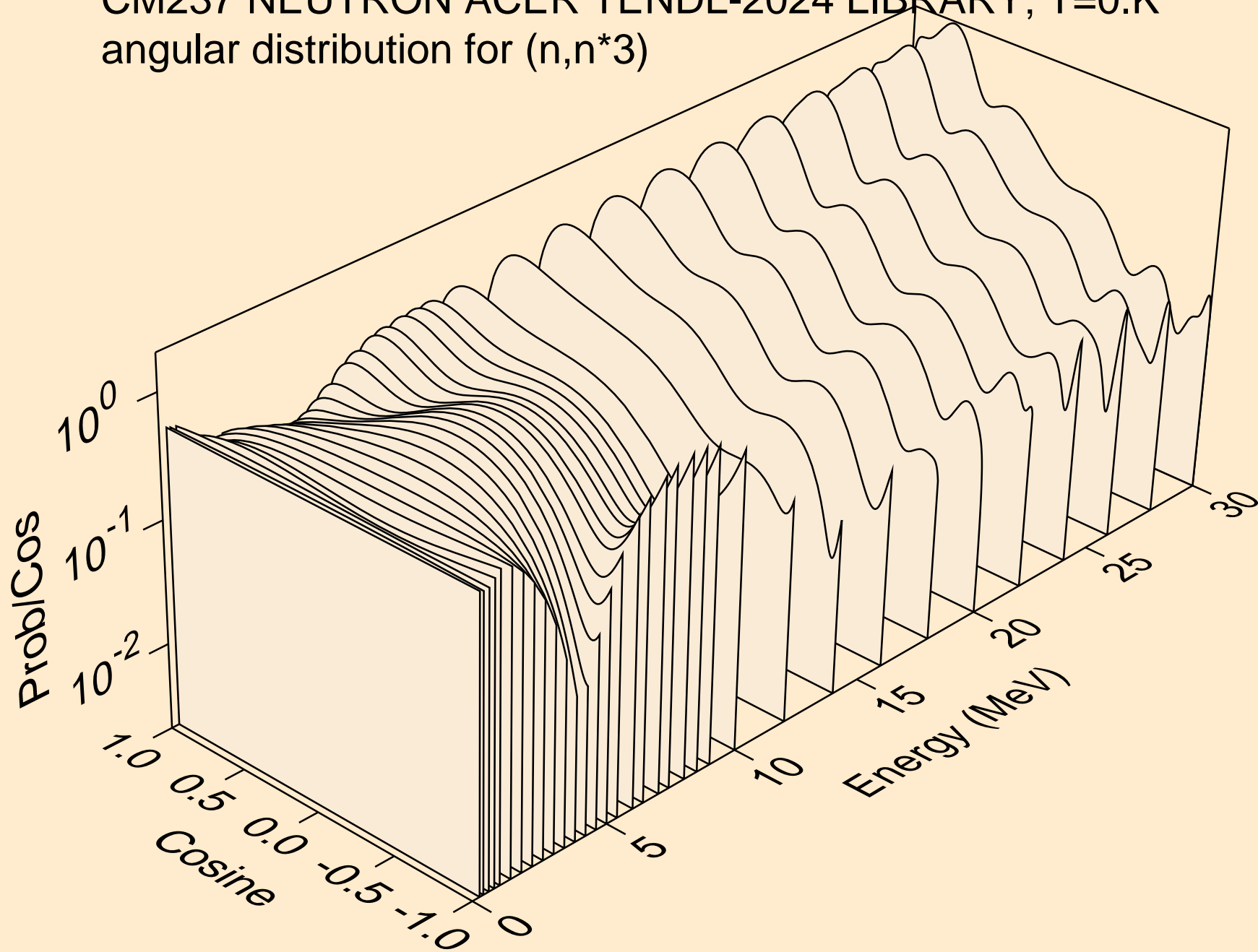
CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*1)



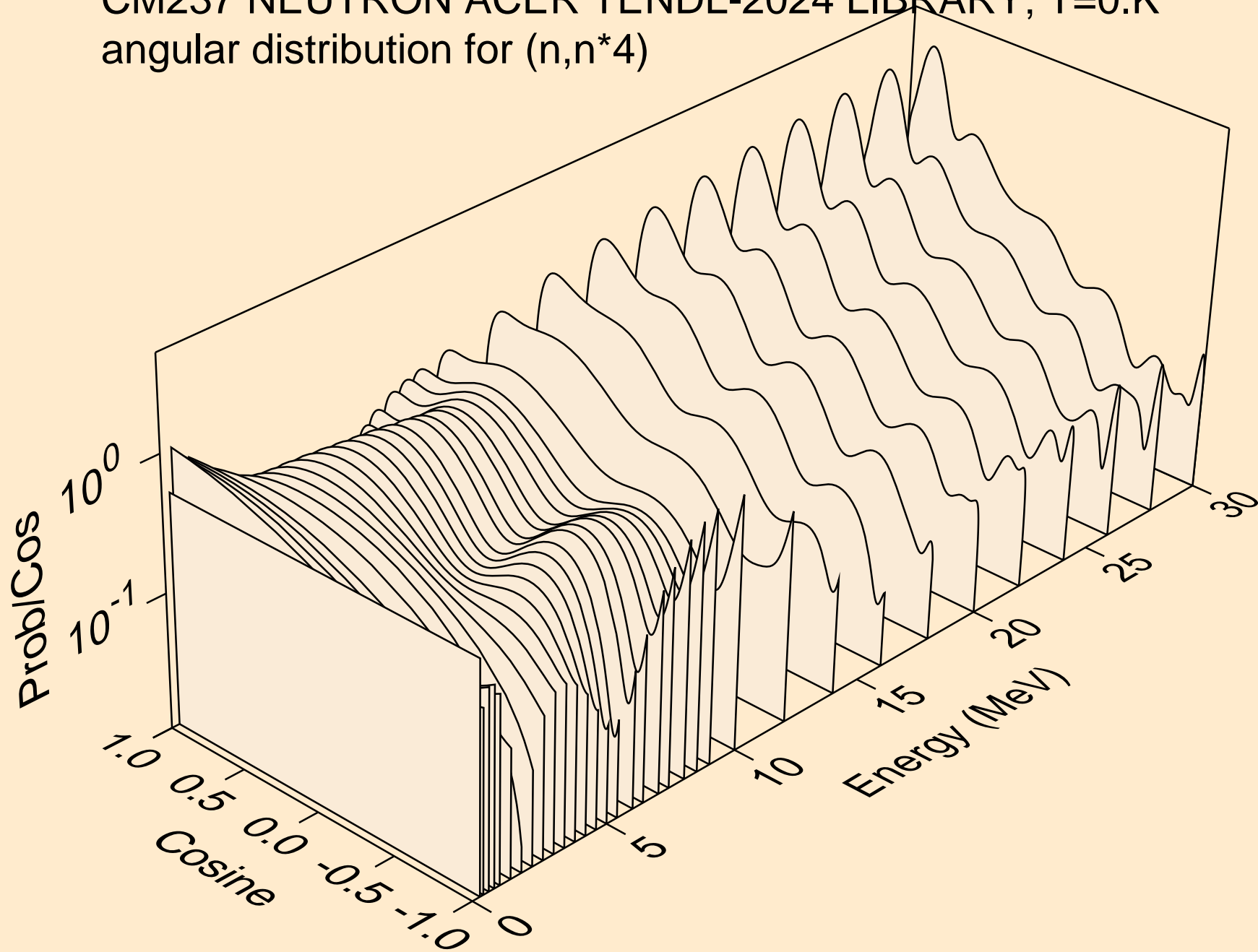
CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*2)



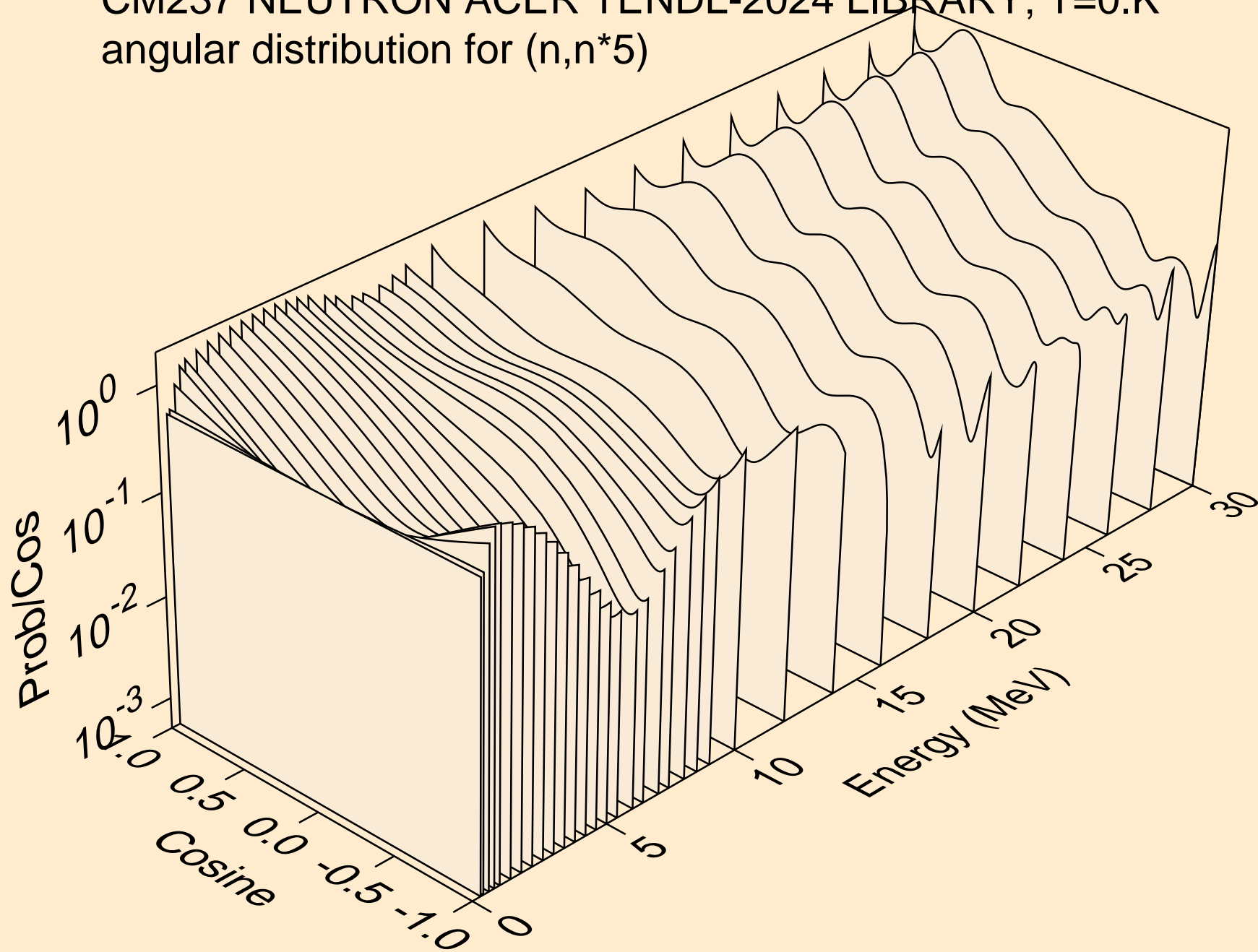
CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*3)



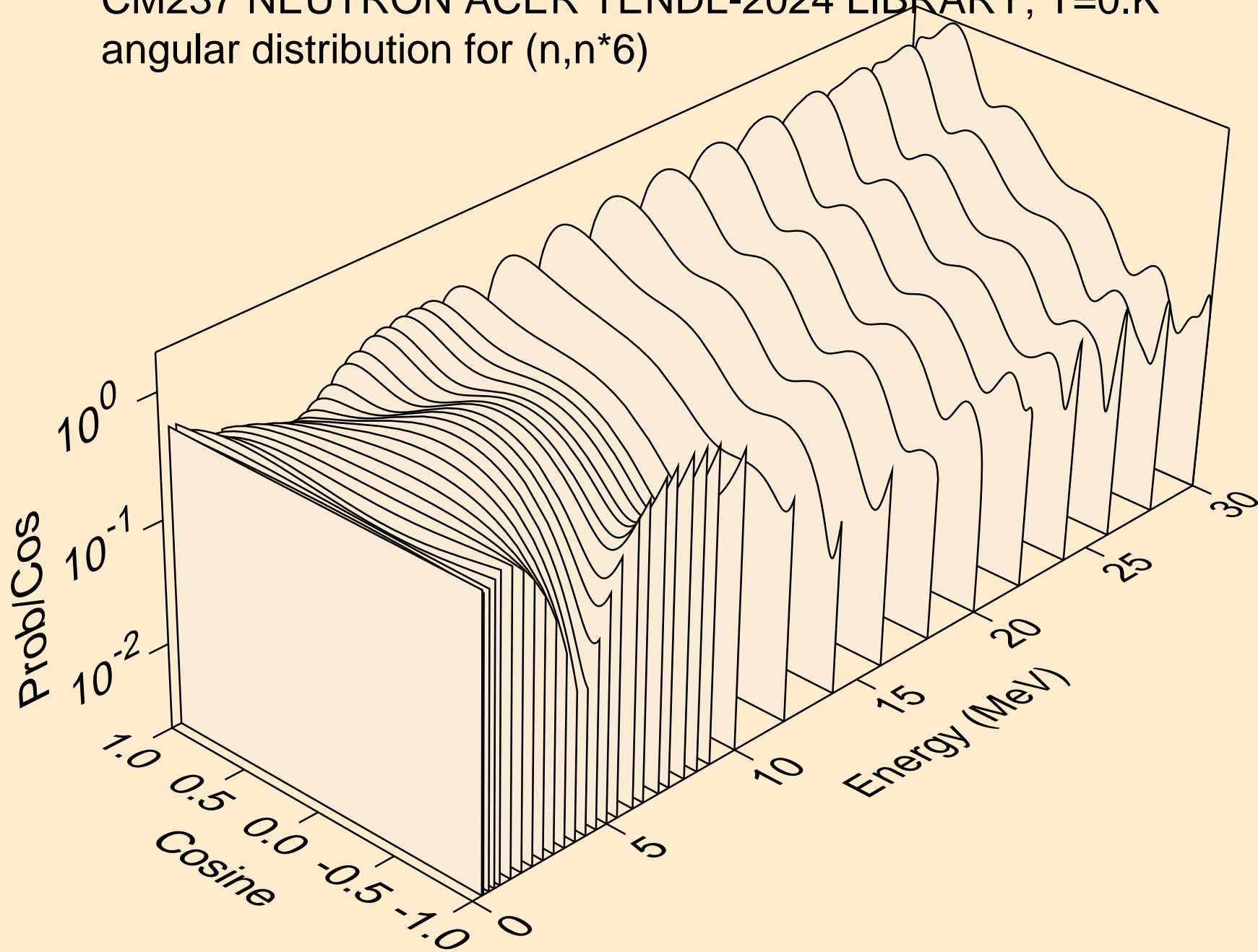
CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*4)



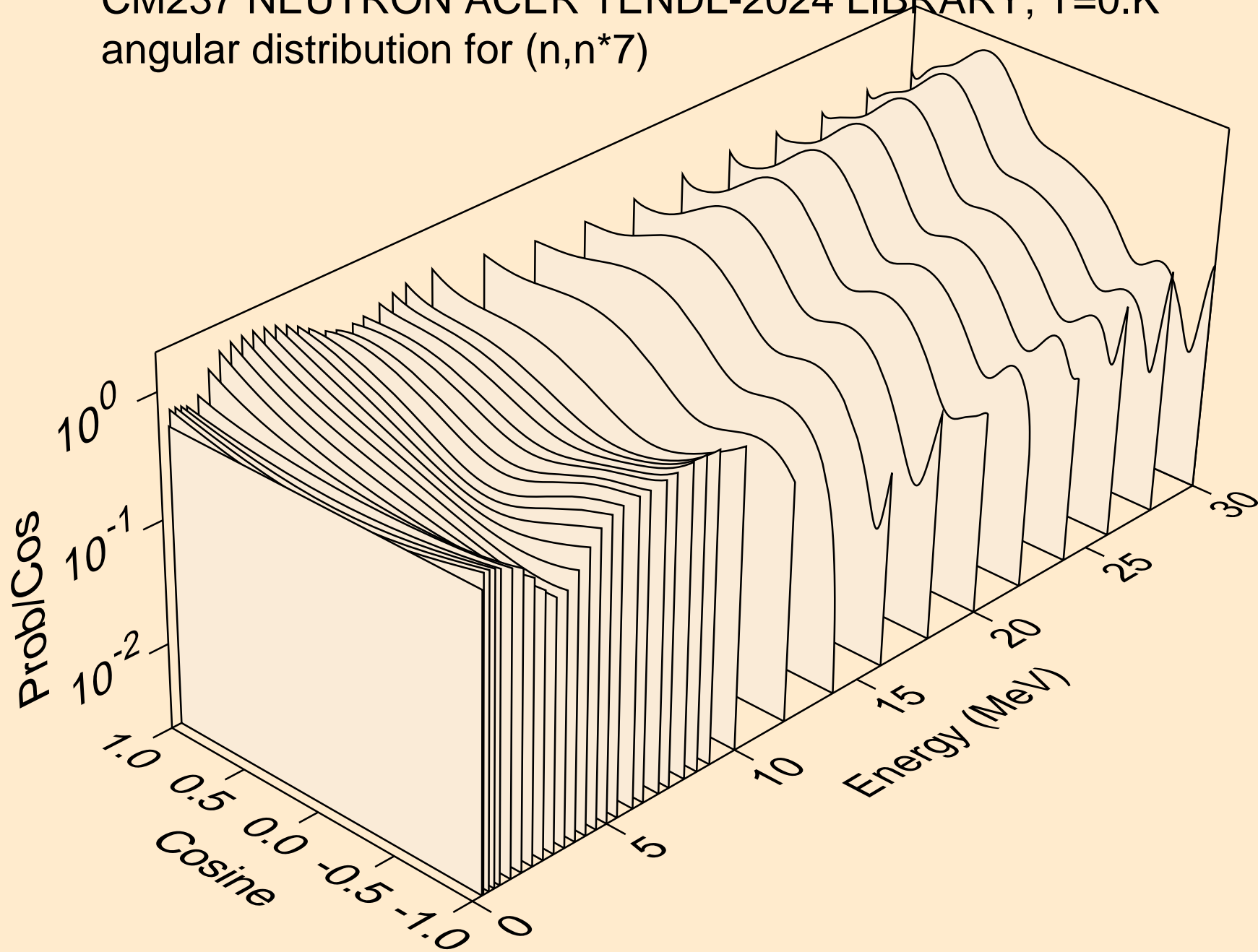
CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*5)



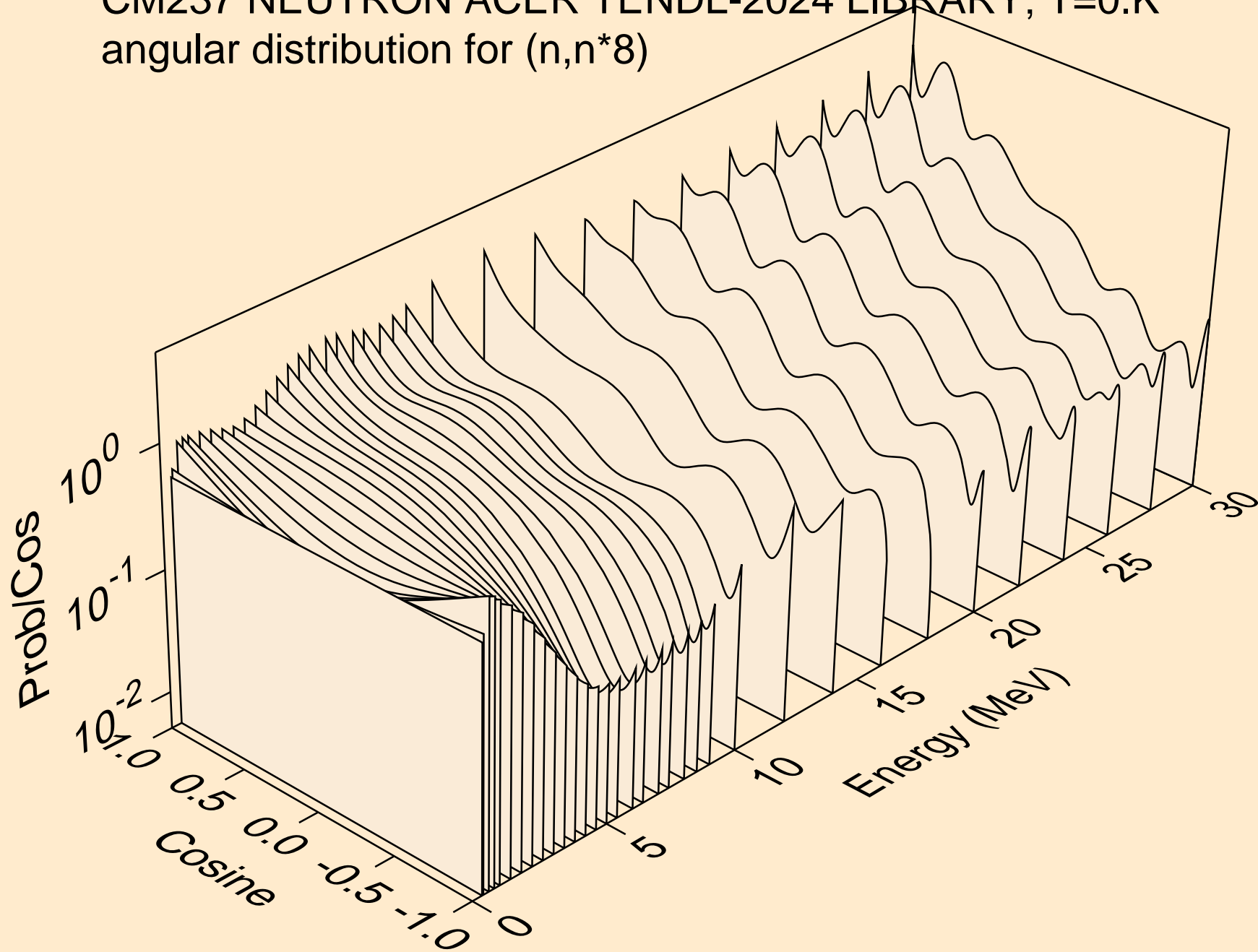
CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*6)



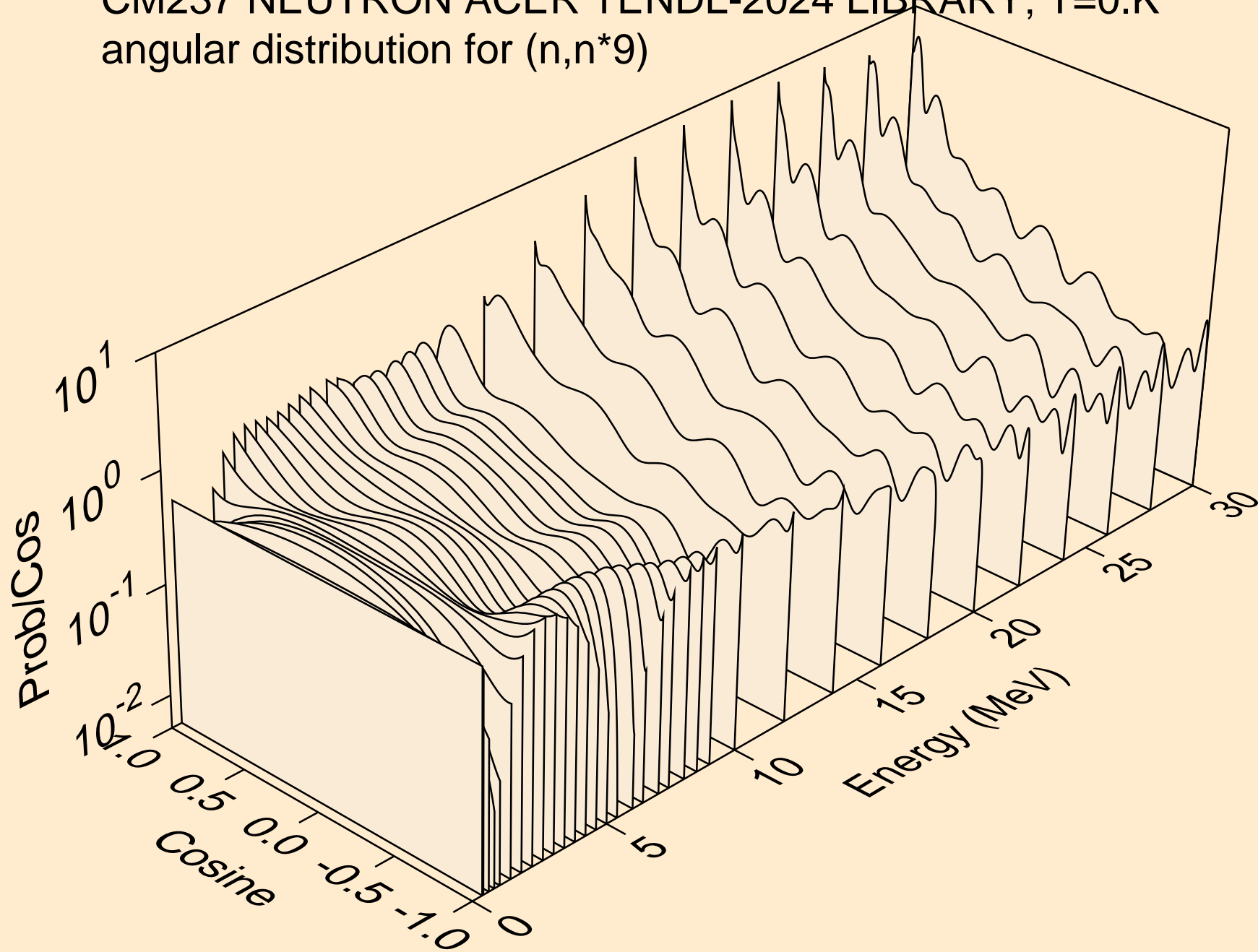
CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*7)



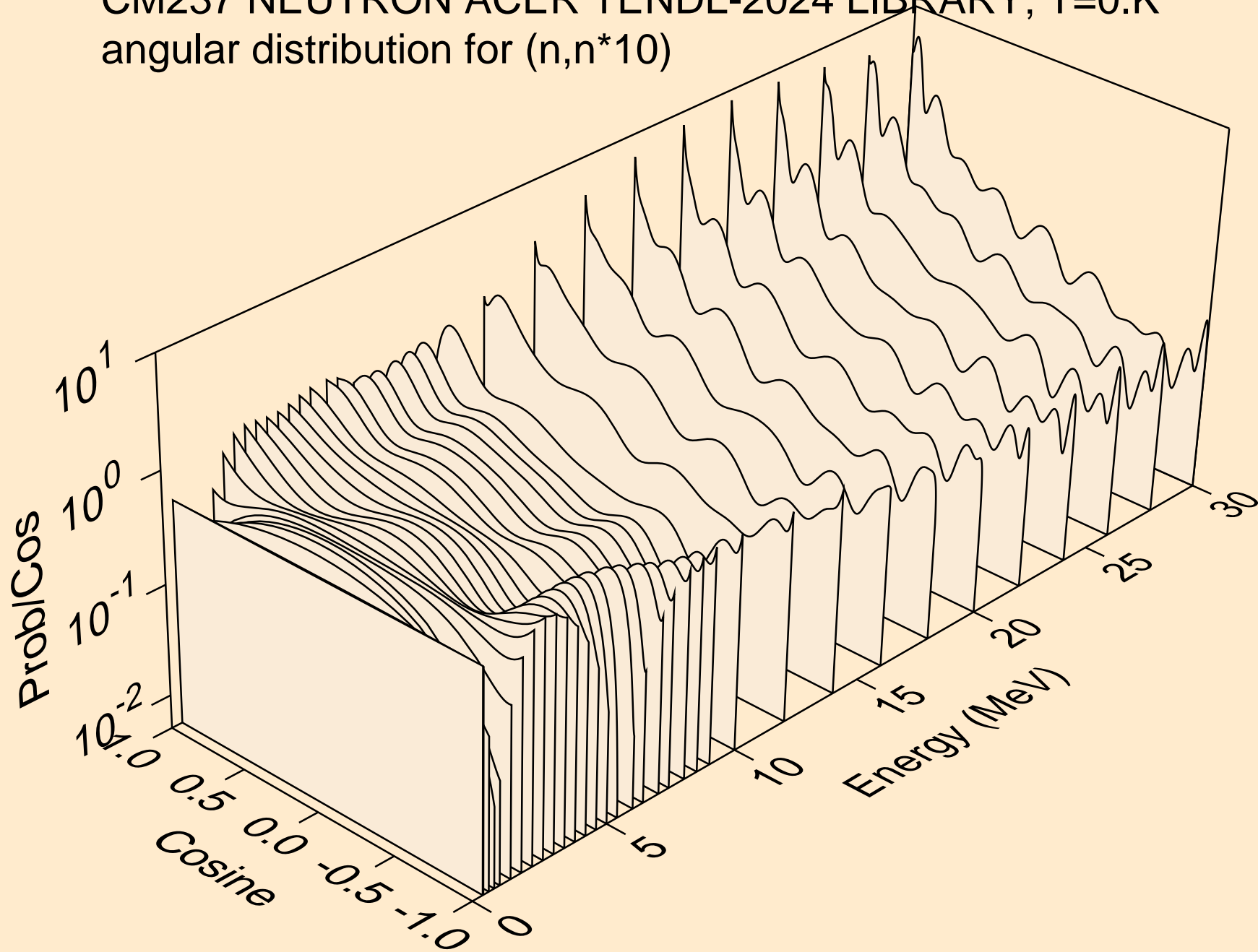
CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*8)



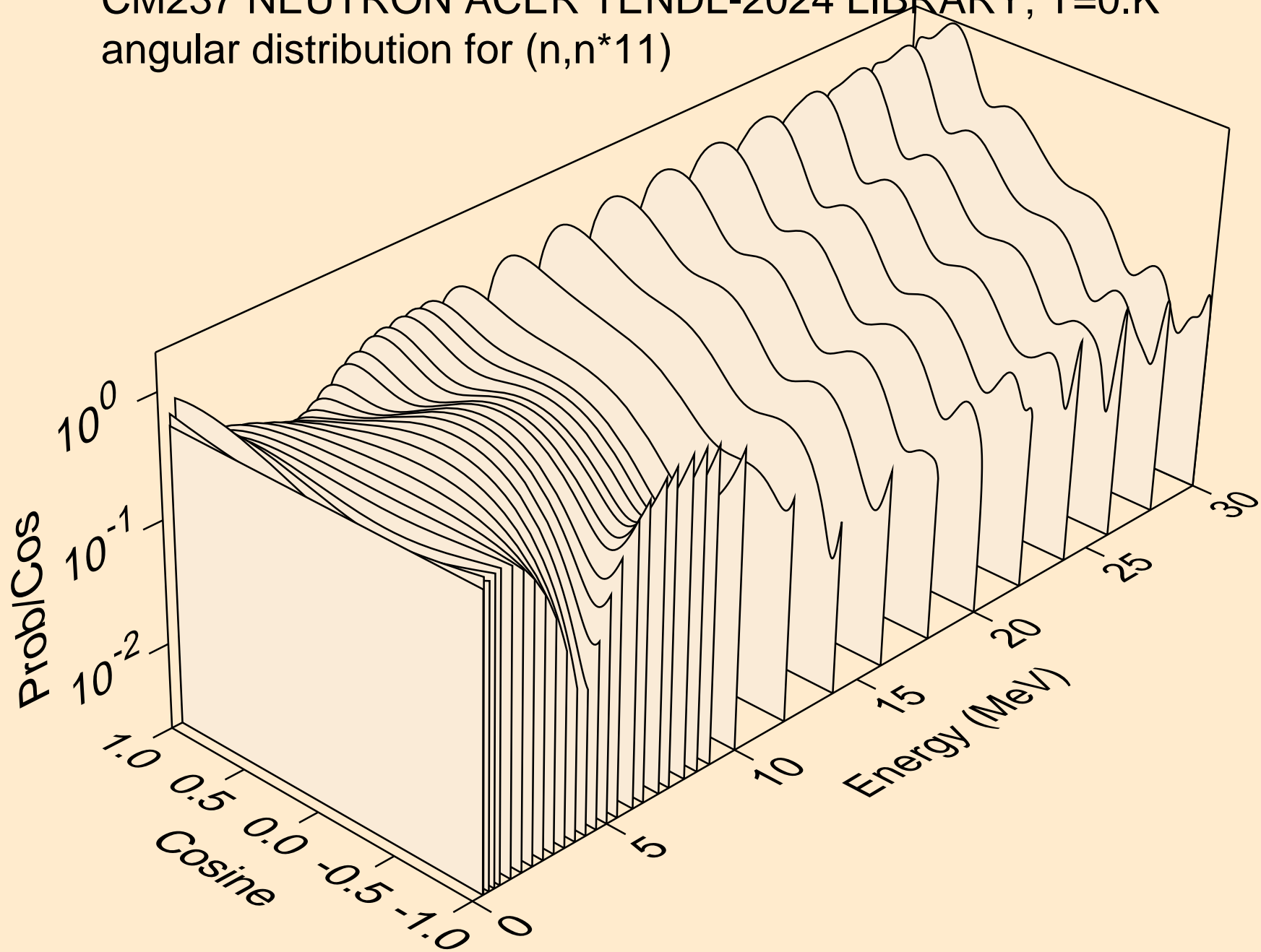
CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*9)



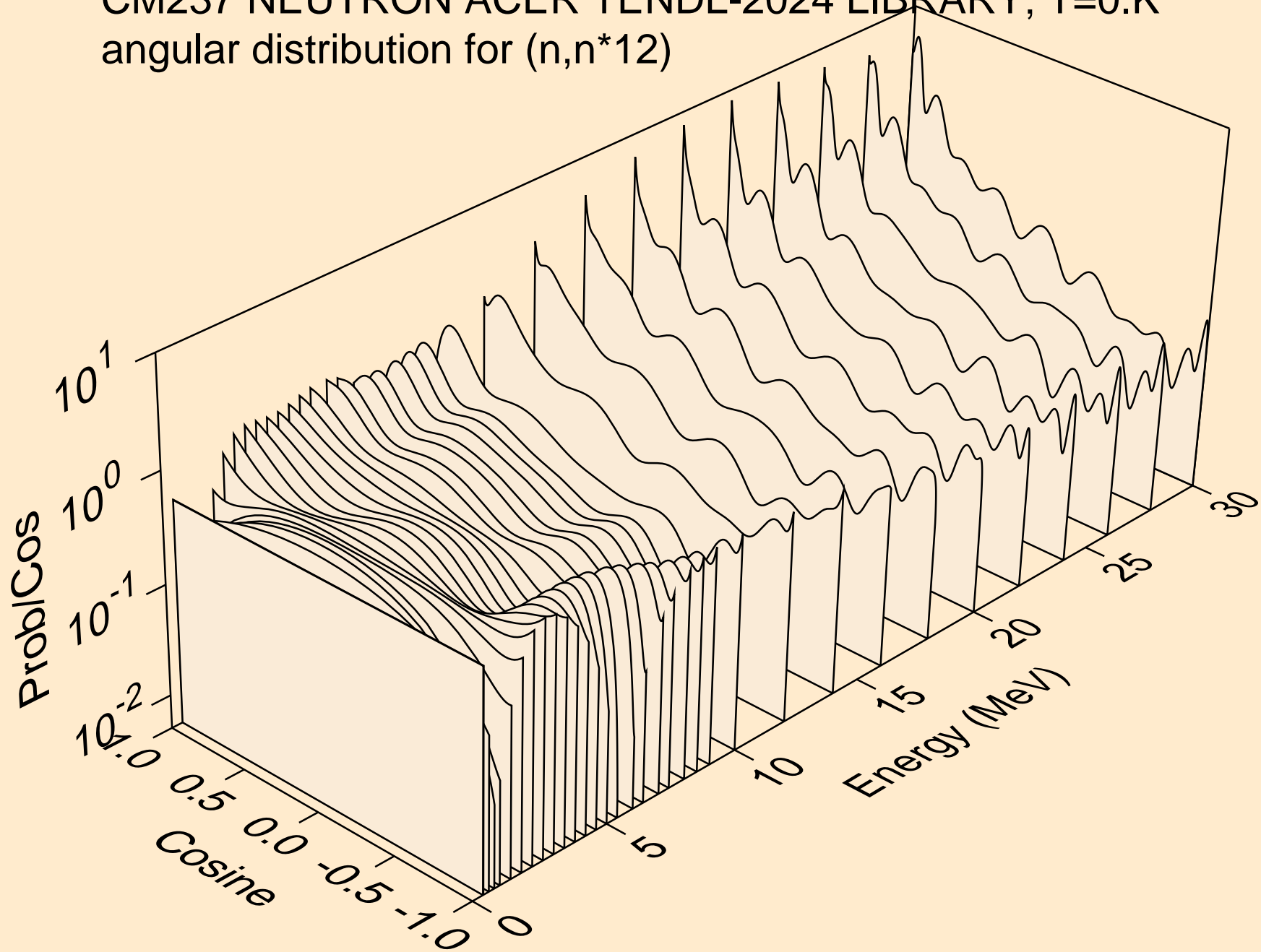
CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*10)



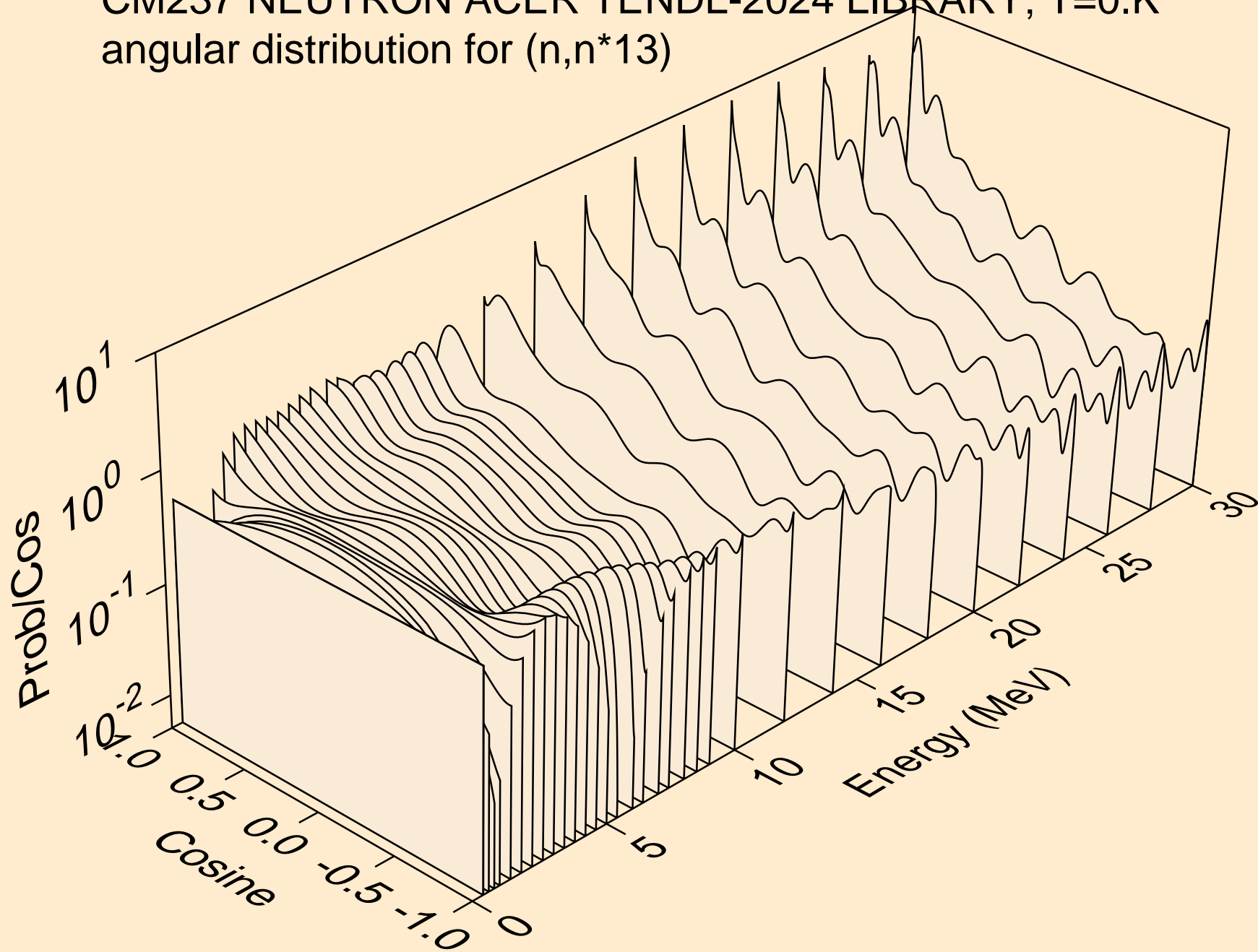
CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*11)



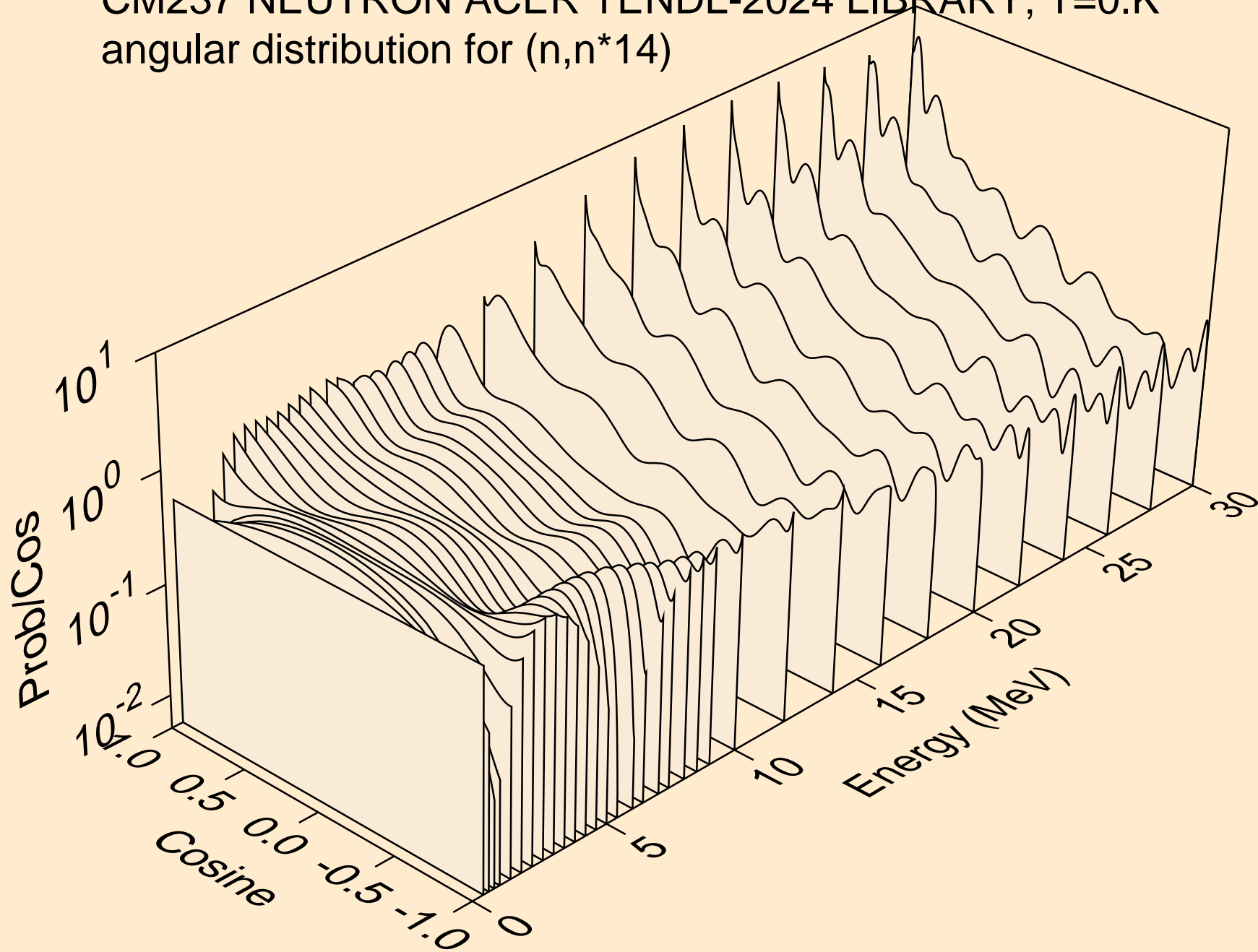
CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*12)



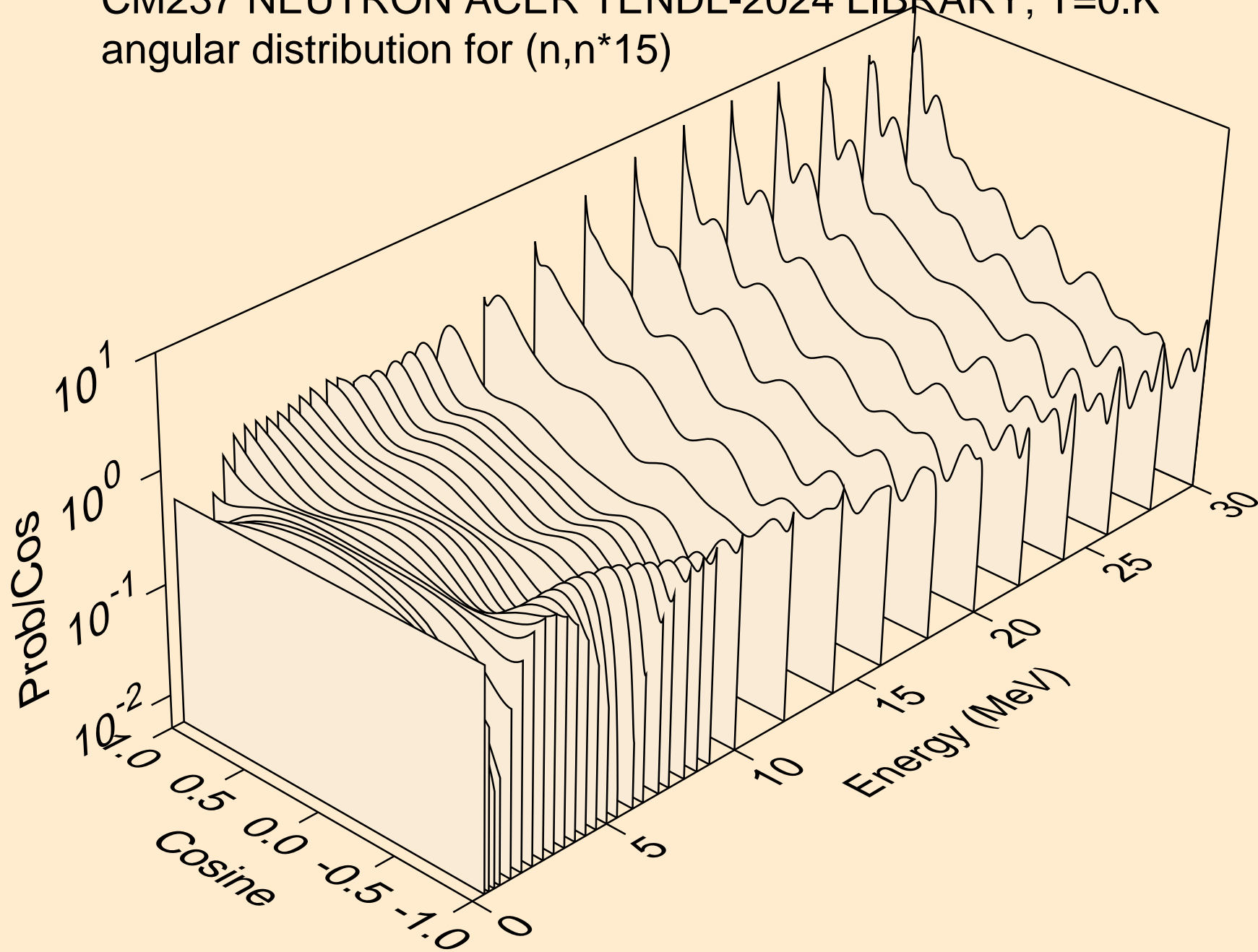
CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*13)



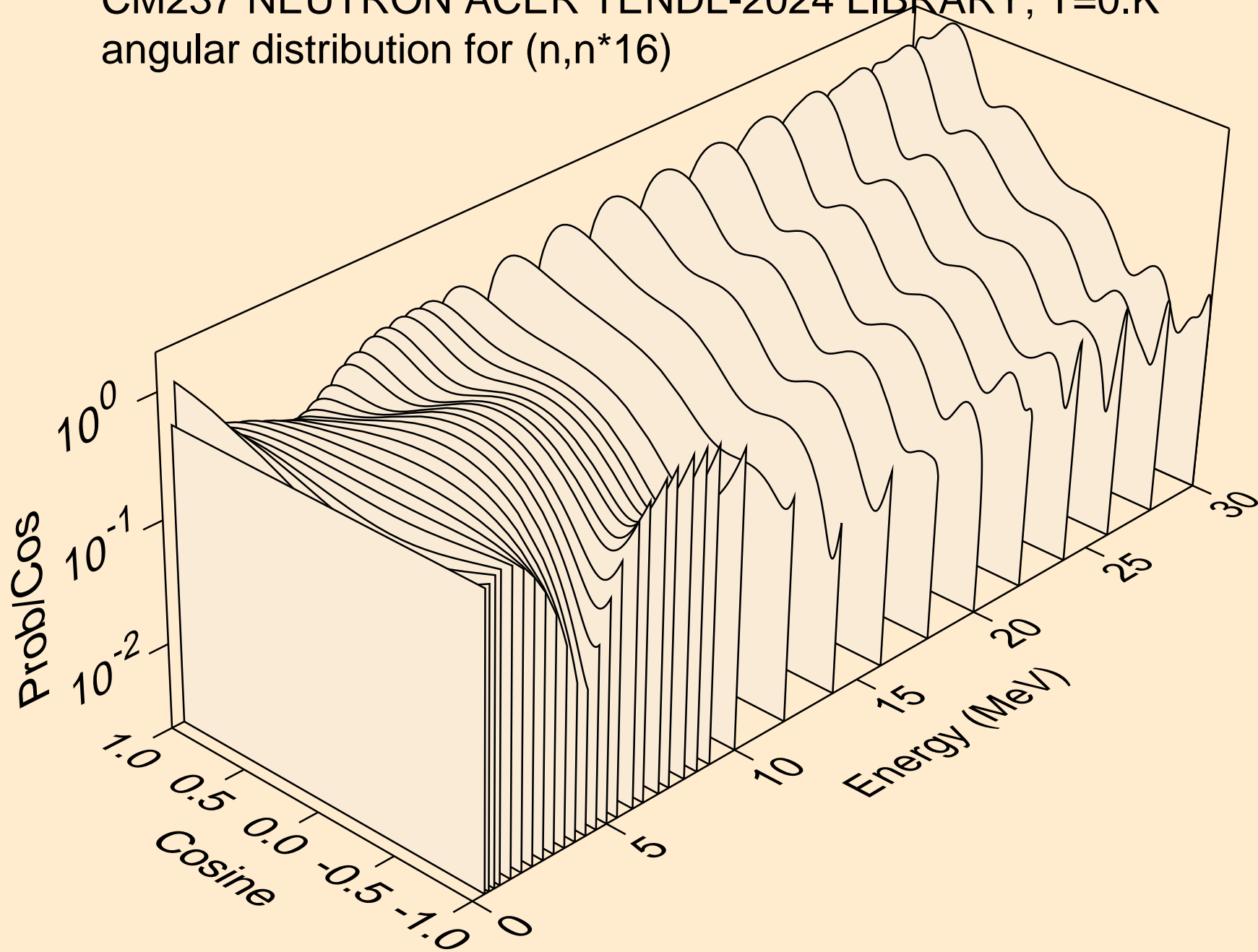
CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*14)



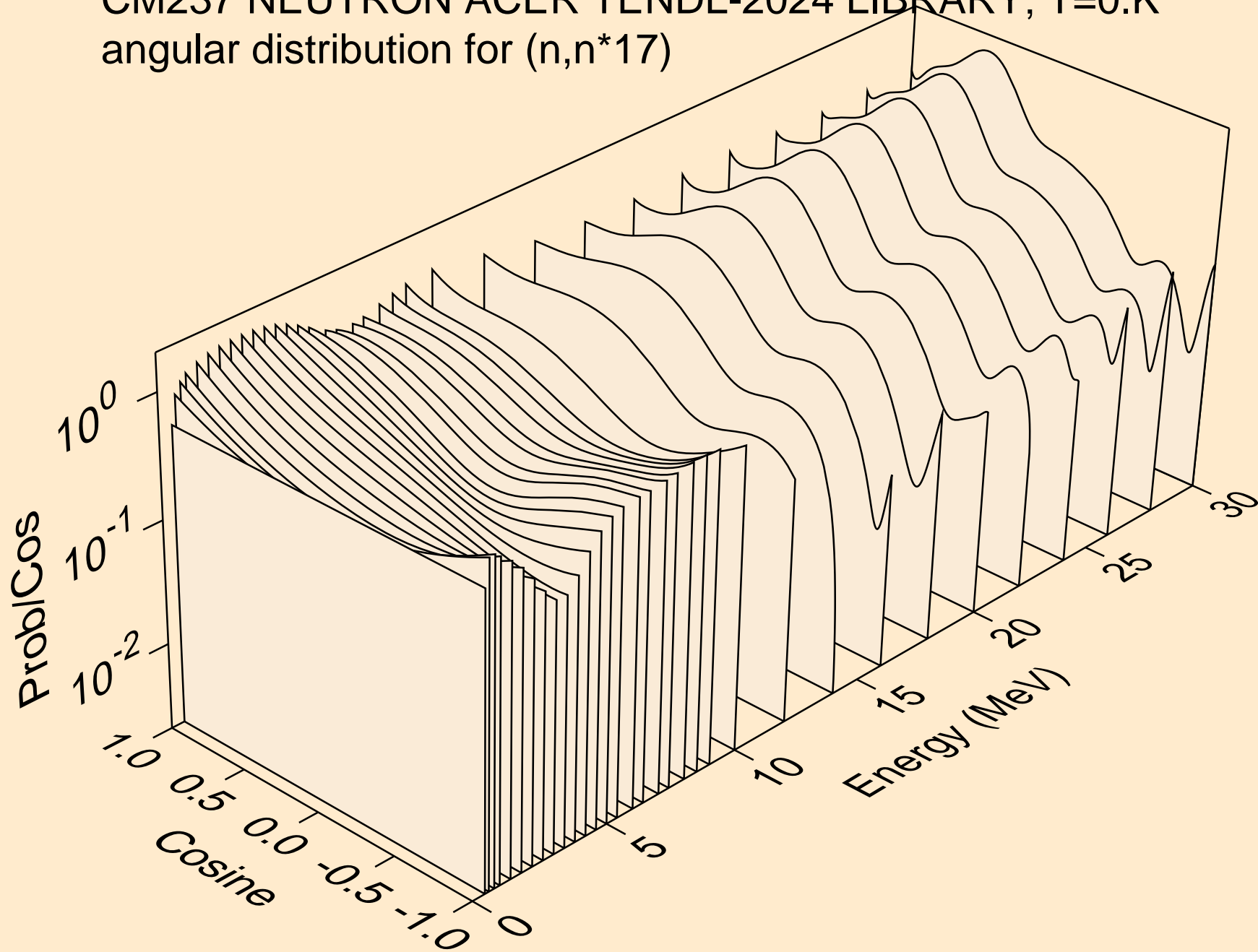
CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*15)



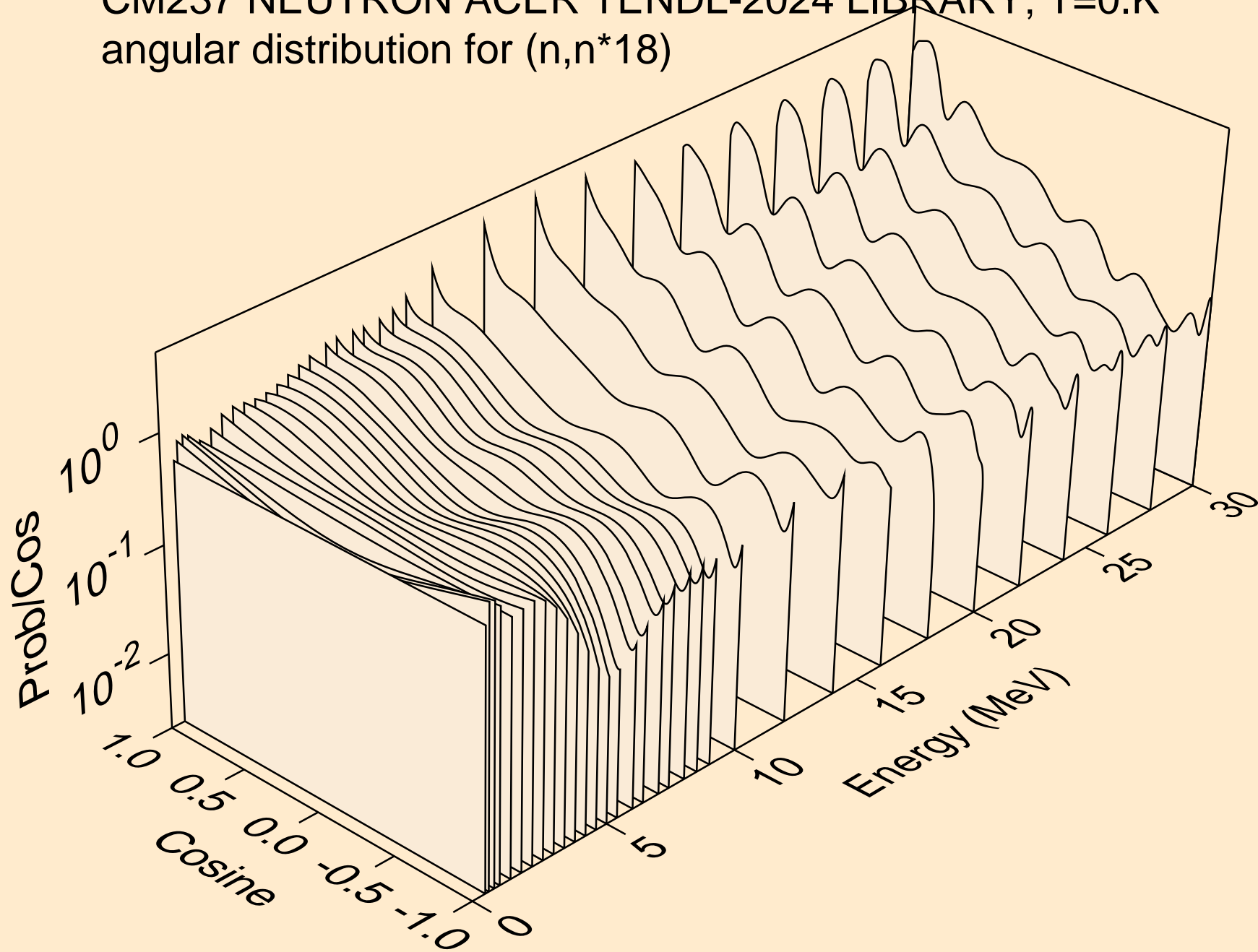
CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*16)



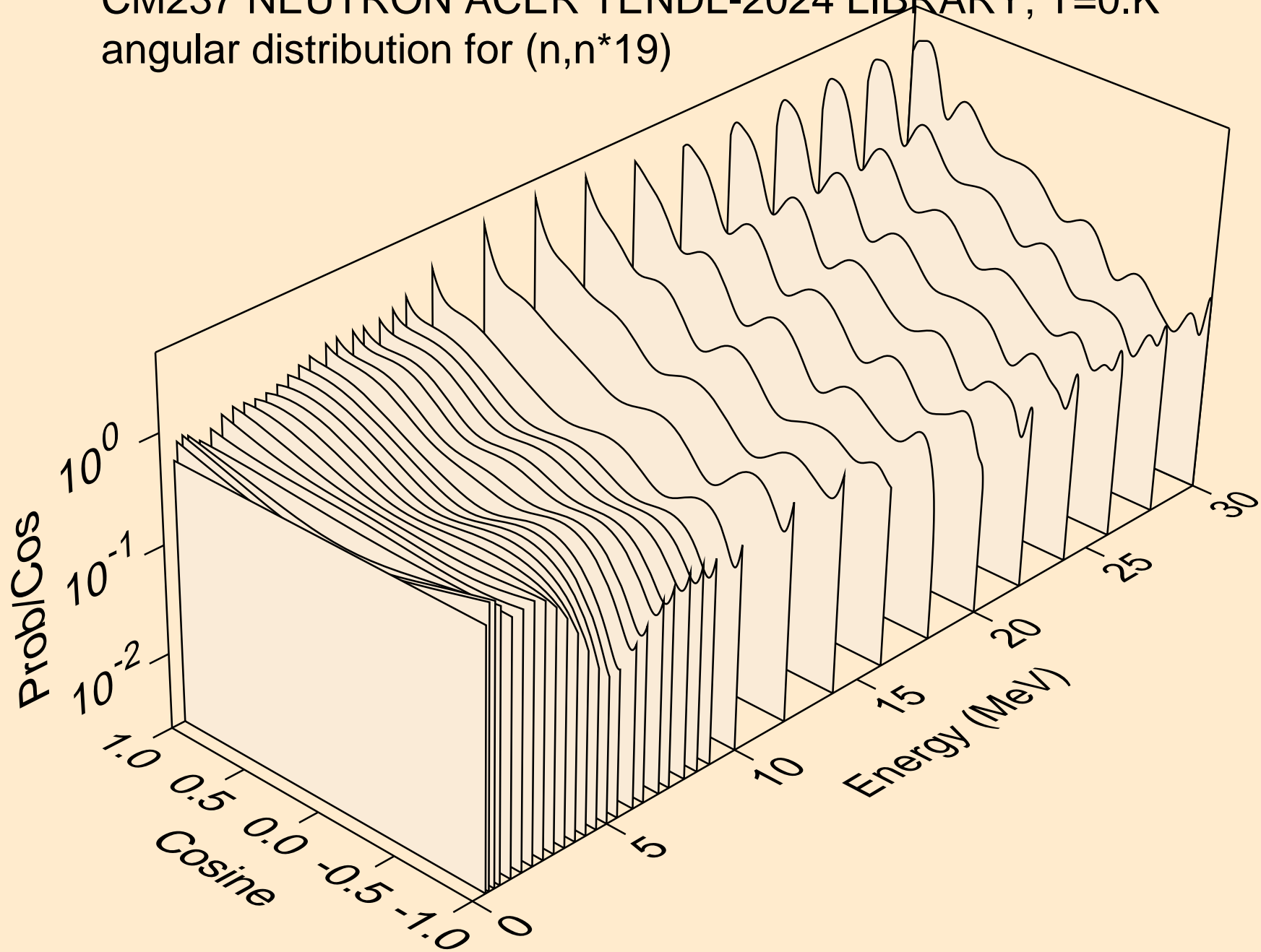
CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*17)



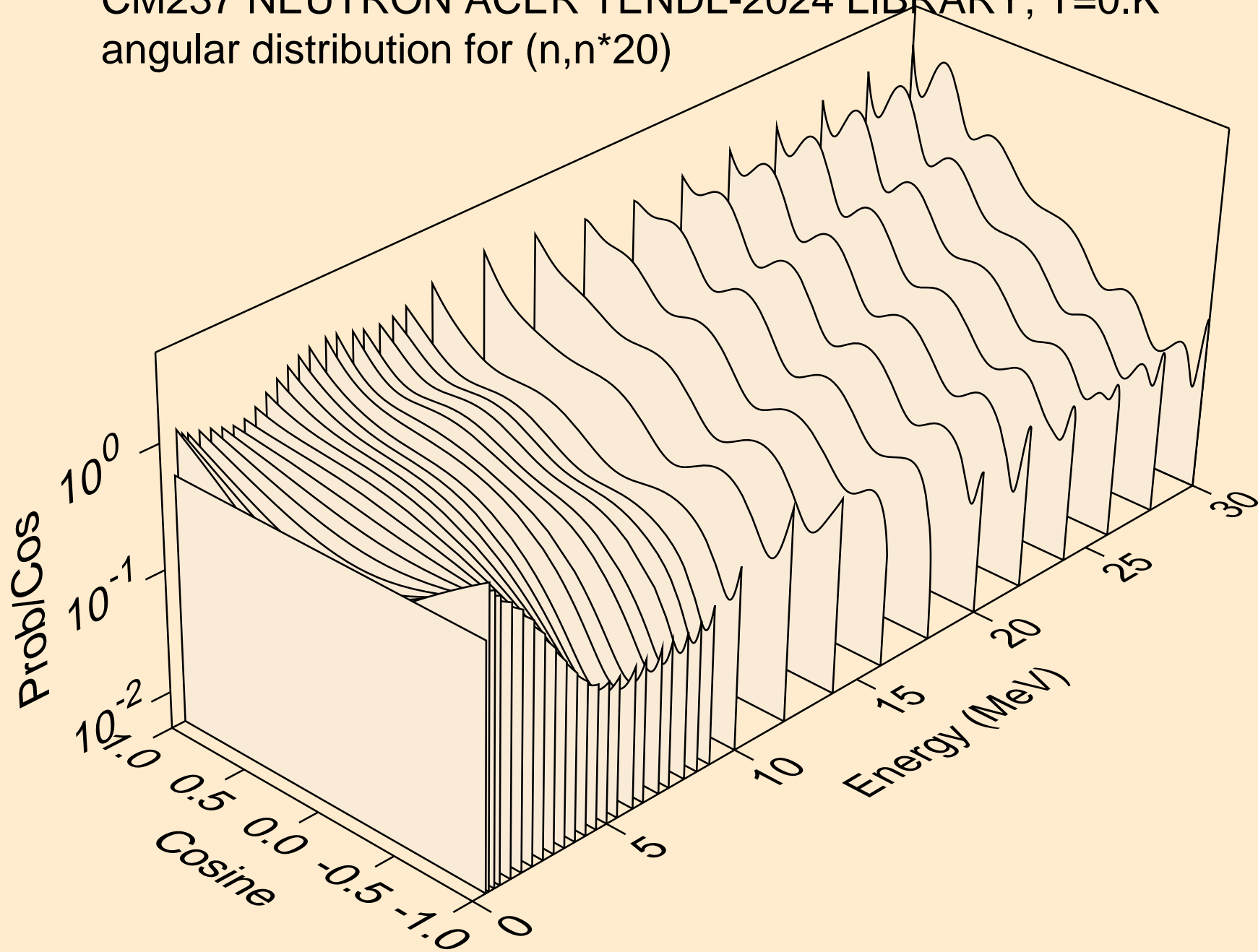
CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*18)



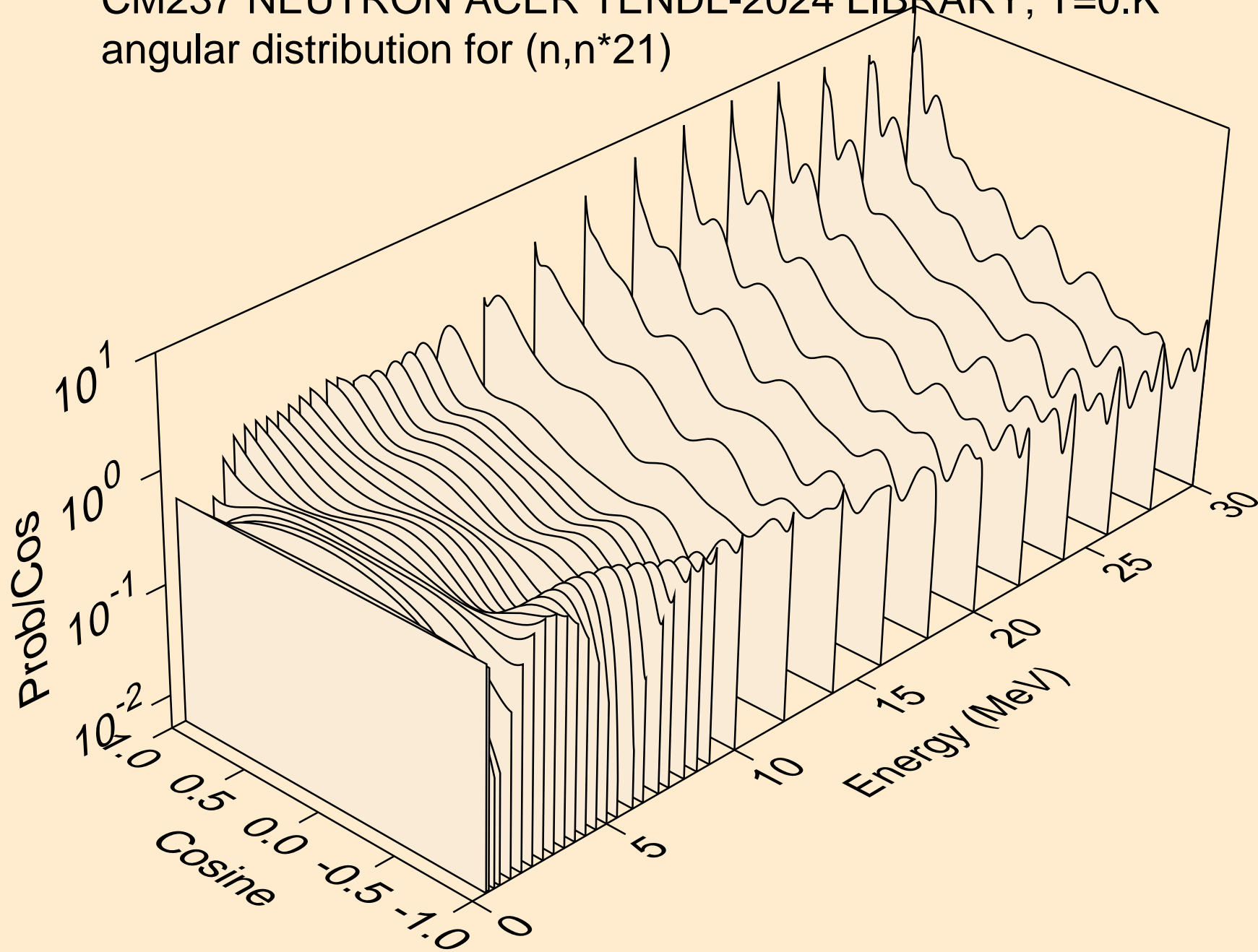
CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*19)



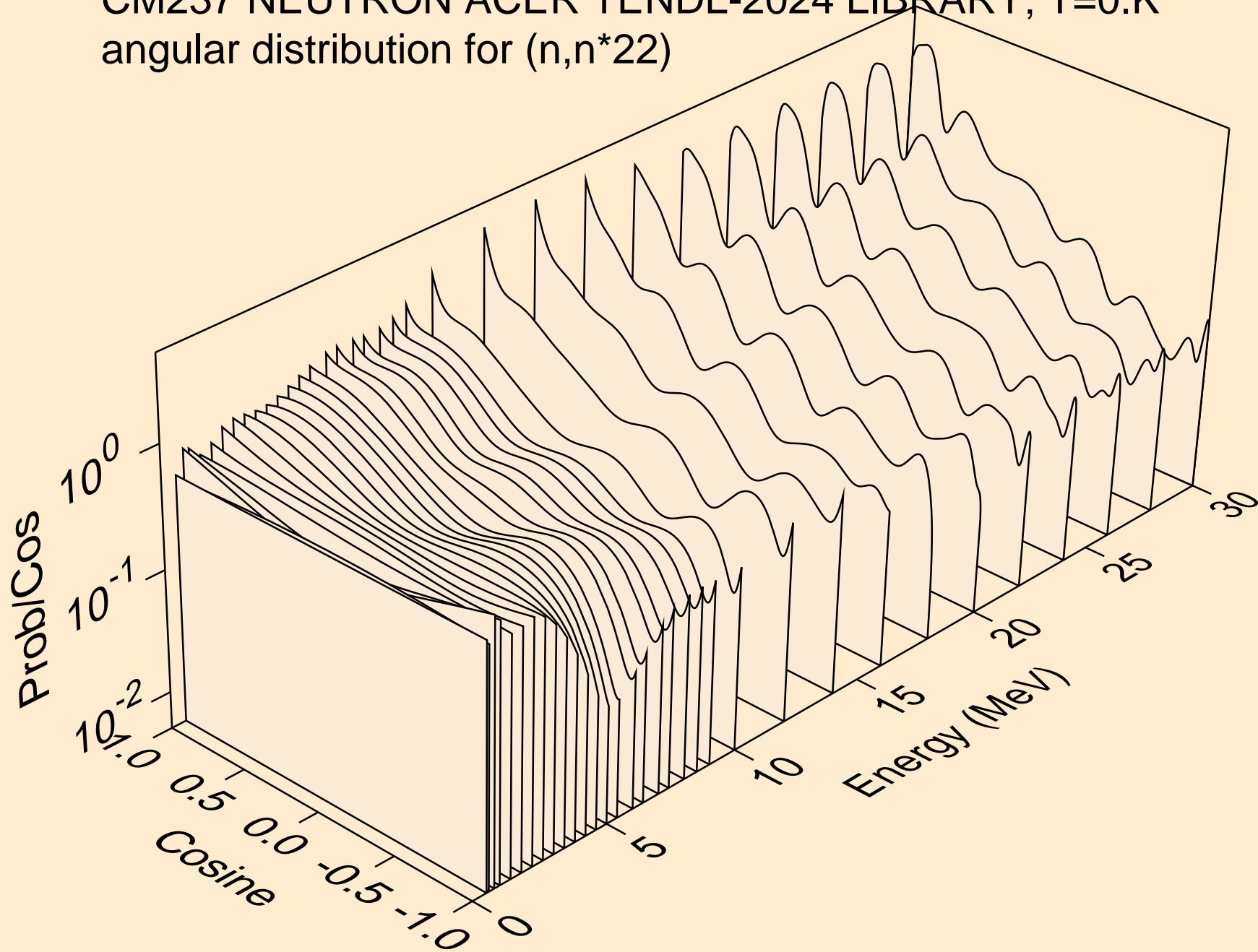
CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*20)



CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*21)

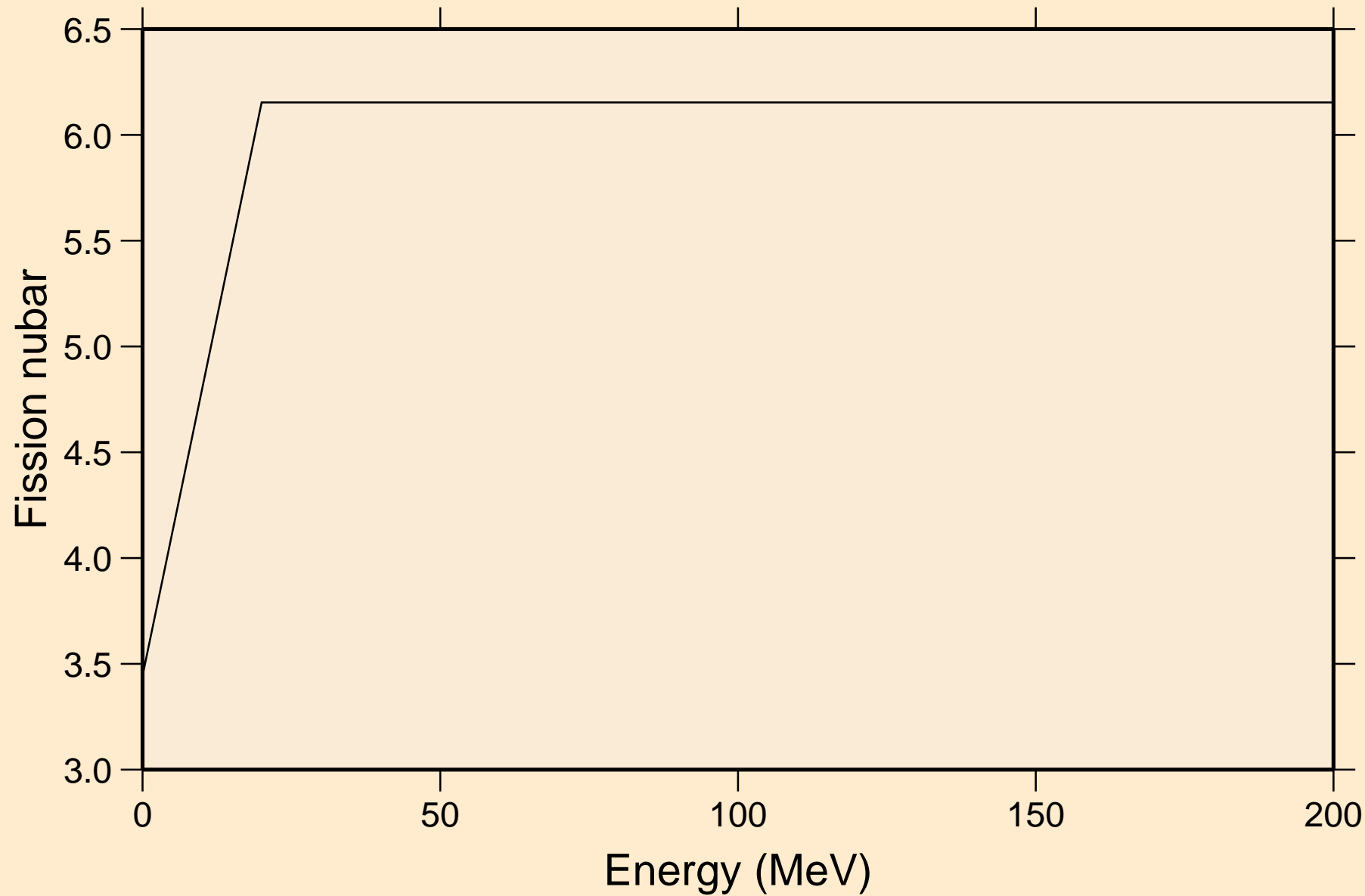


CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*22)

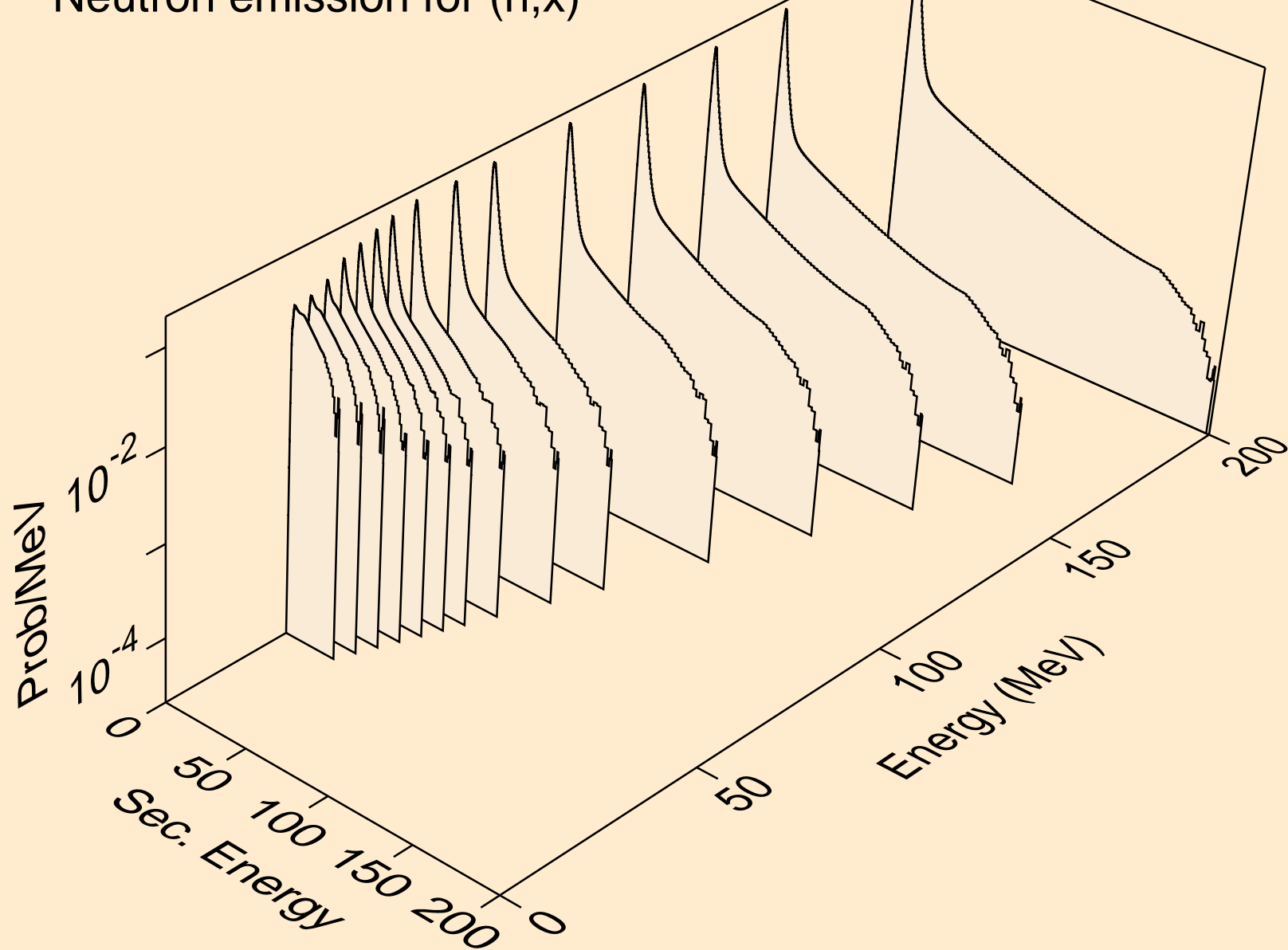


CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

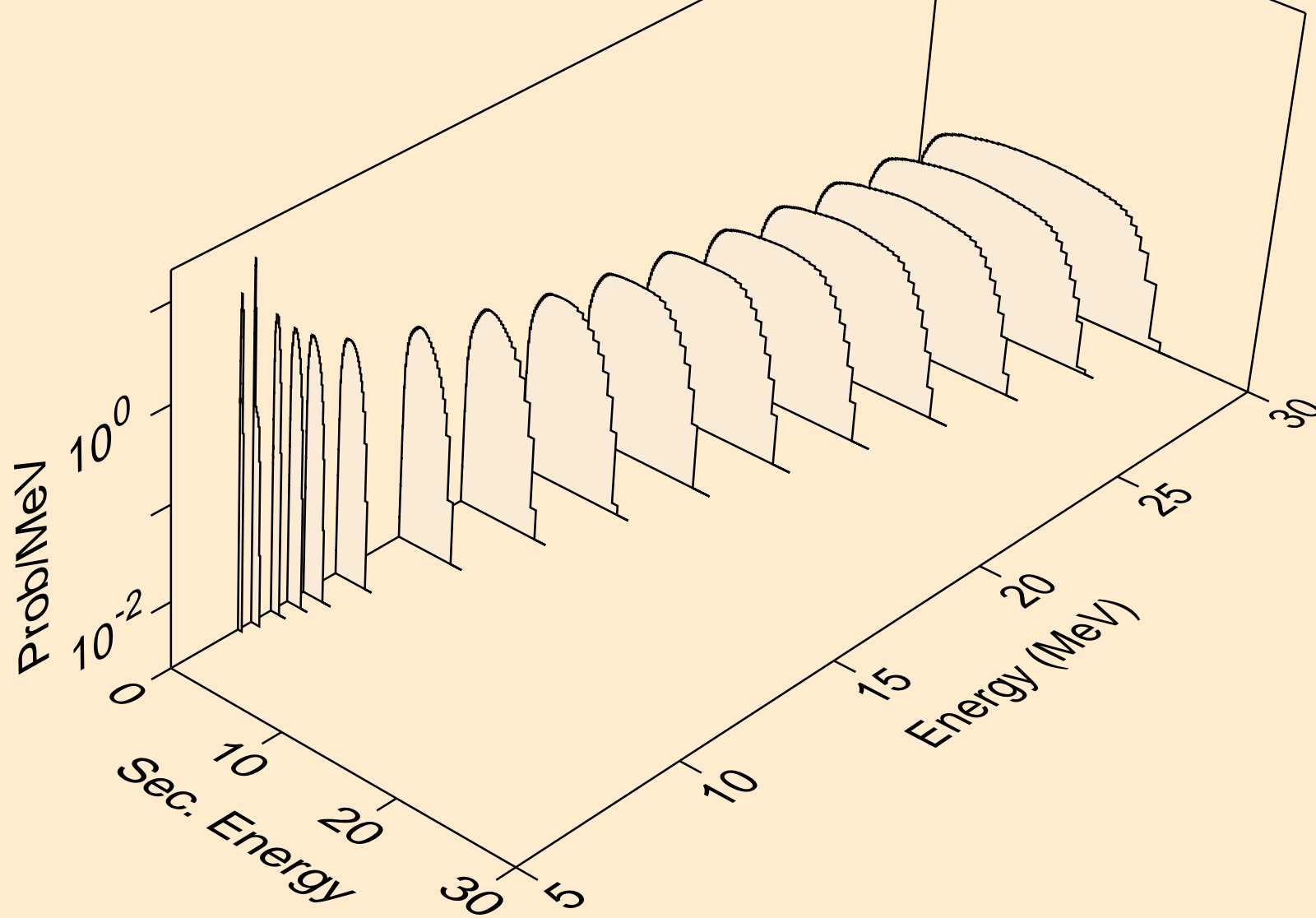
Total fission nubar



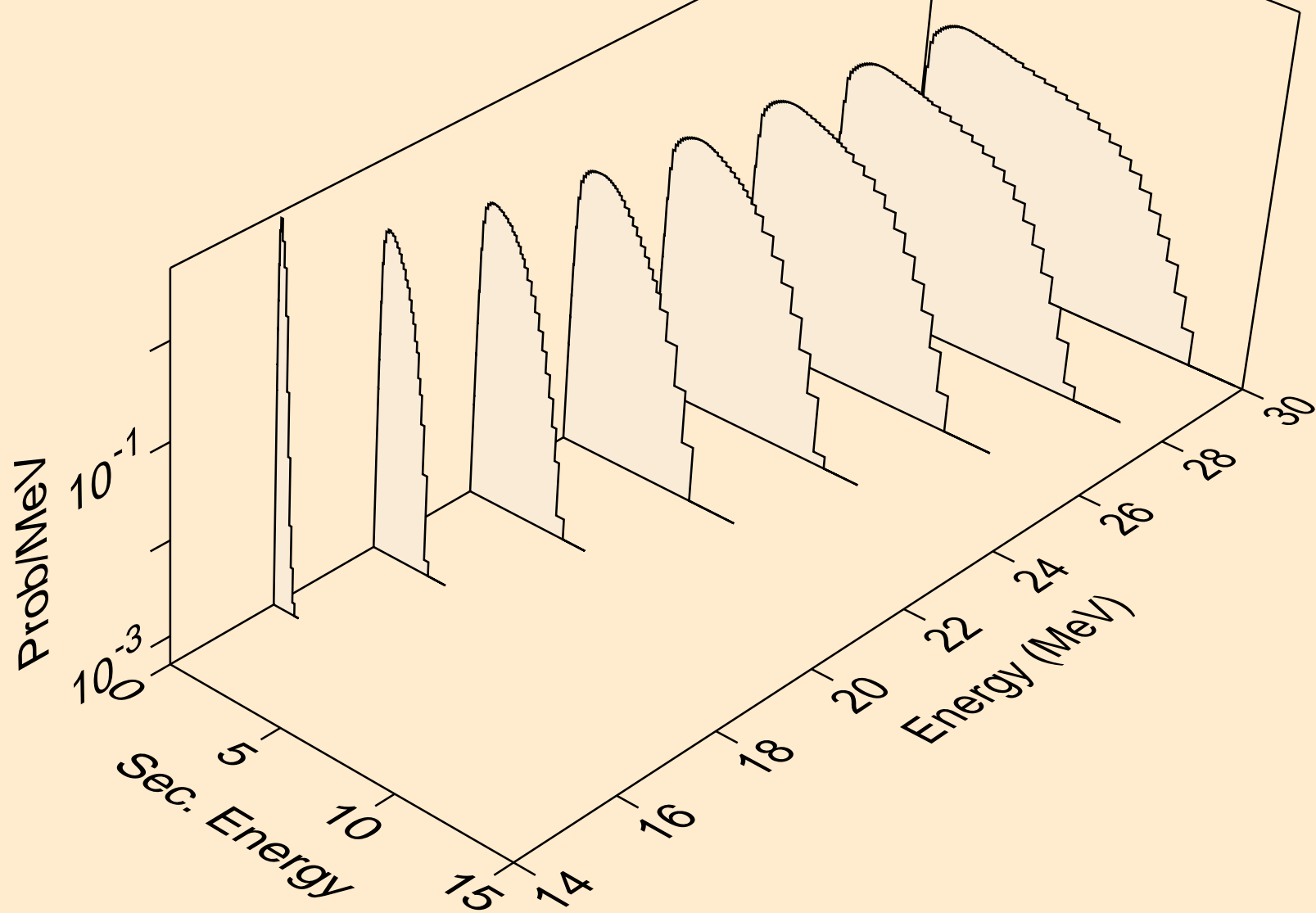
CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,x)



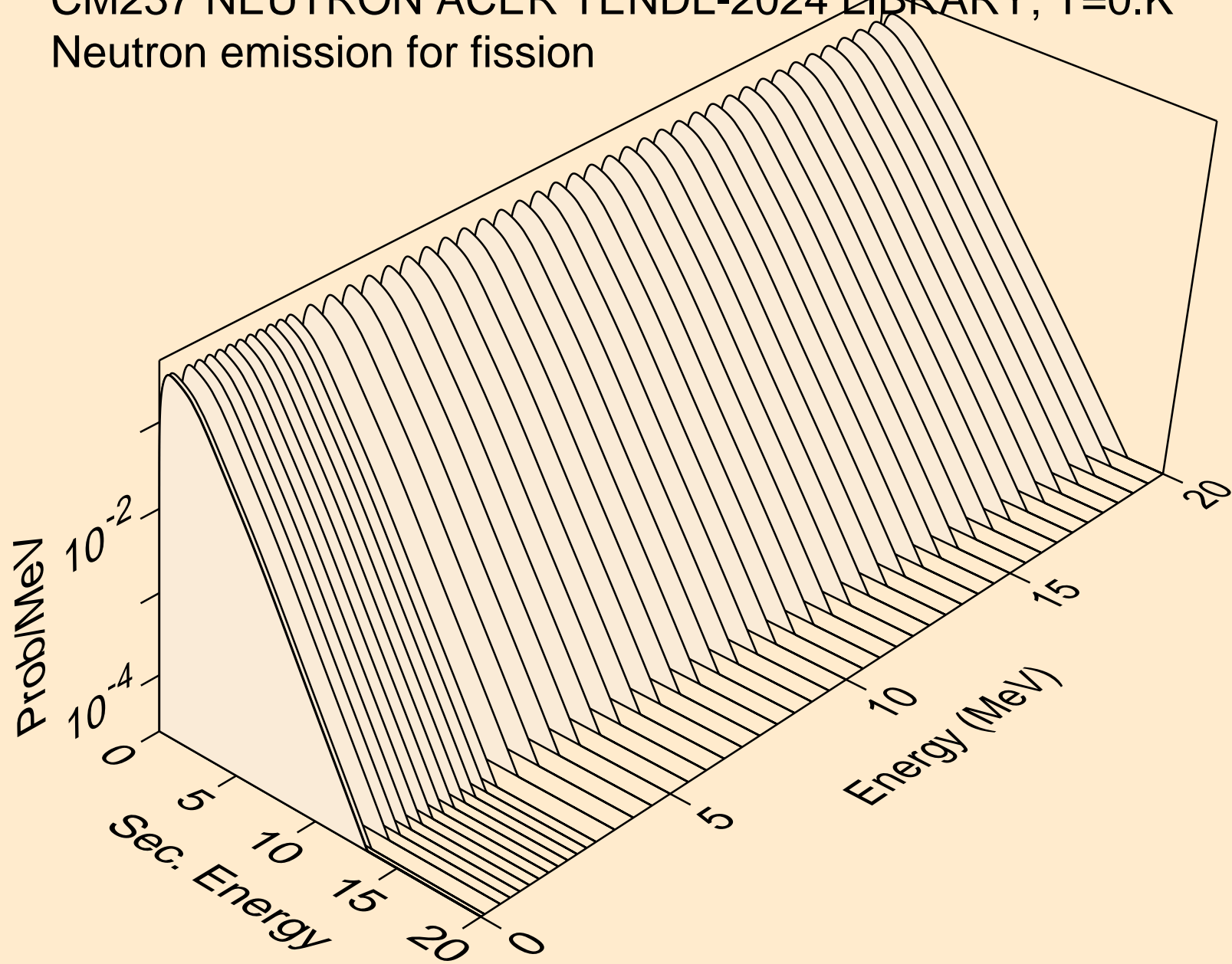
CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2n)



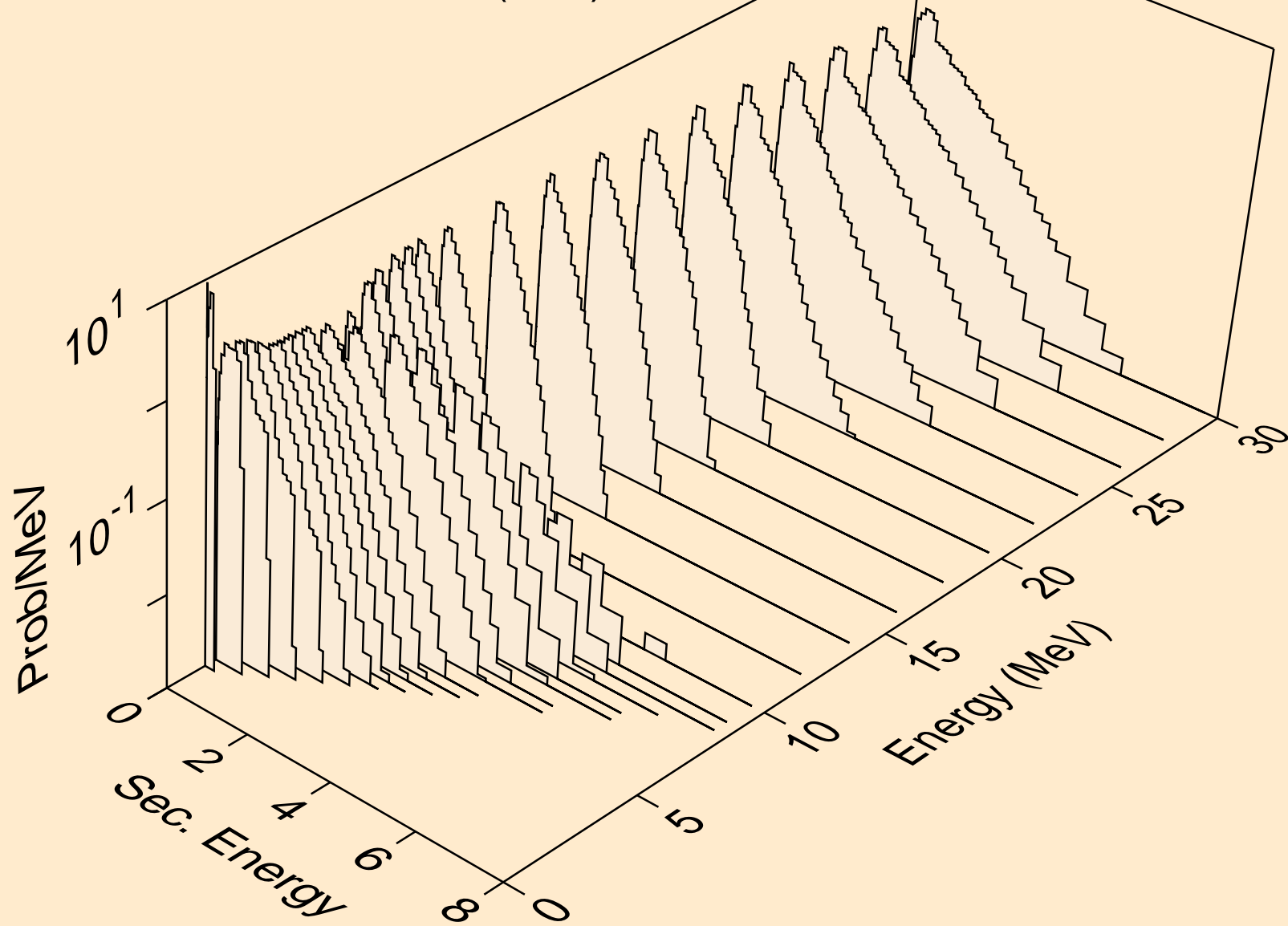
CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,3n)



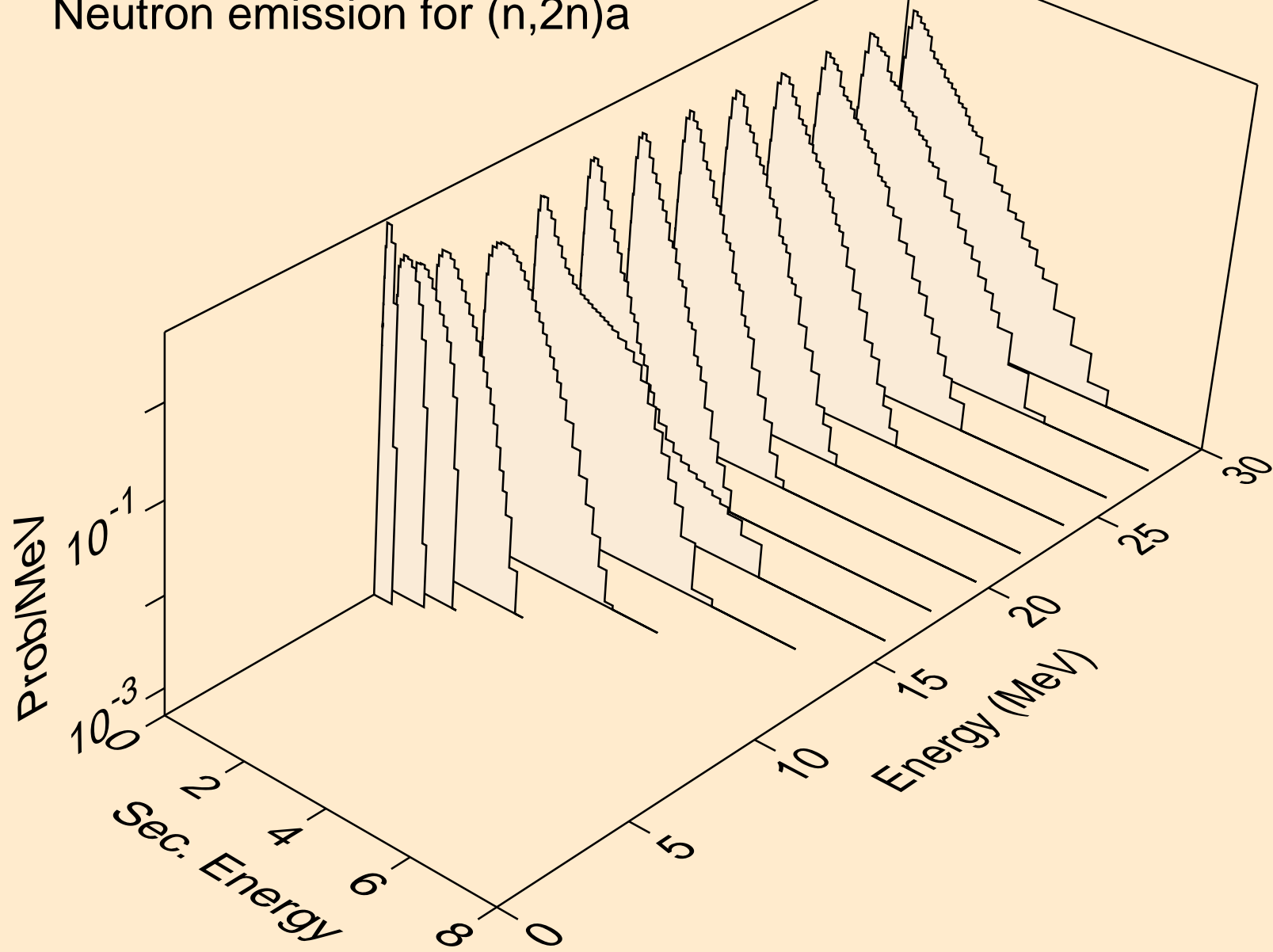
CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for fission



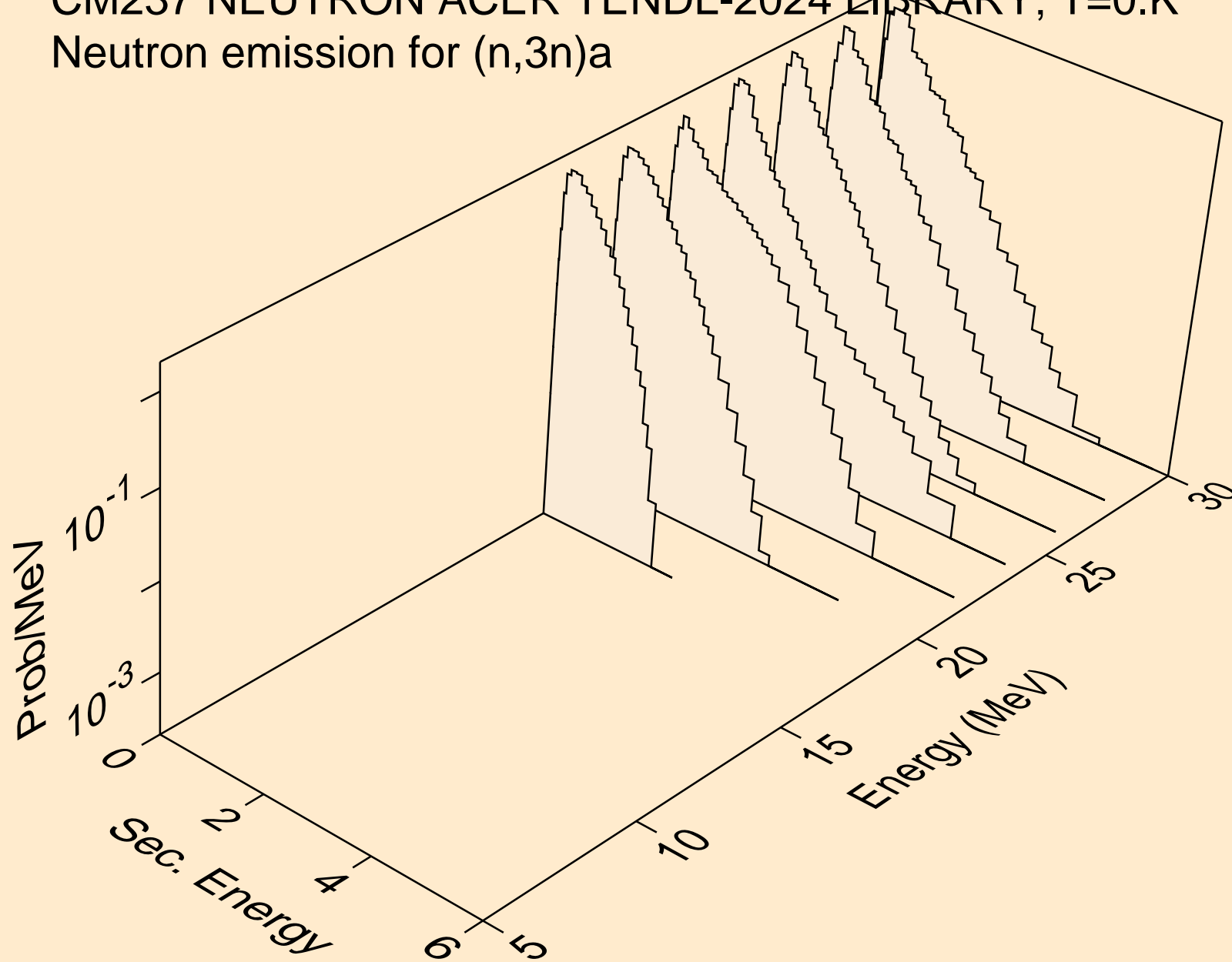
CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)a



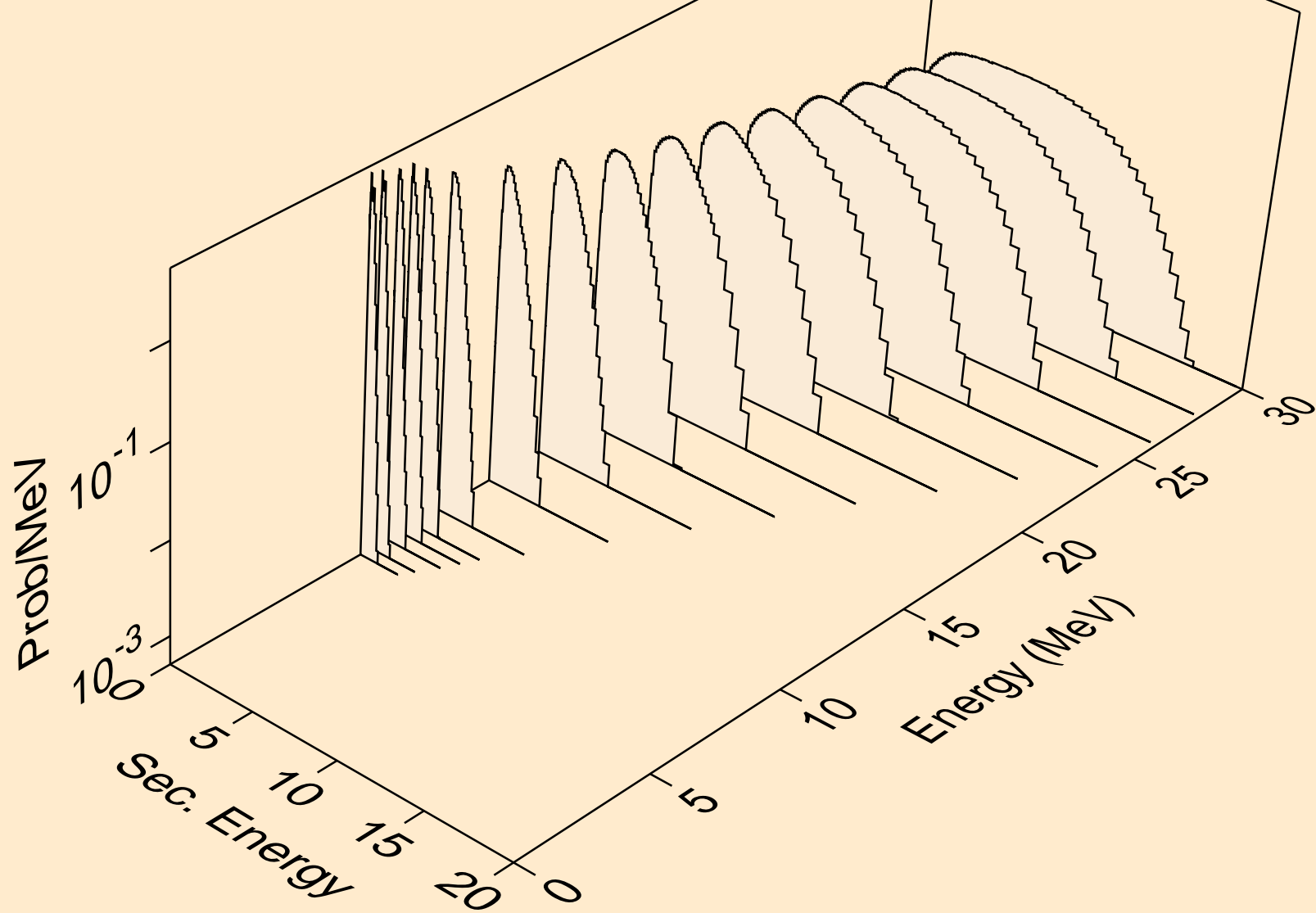
CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2n)a



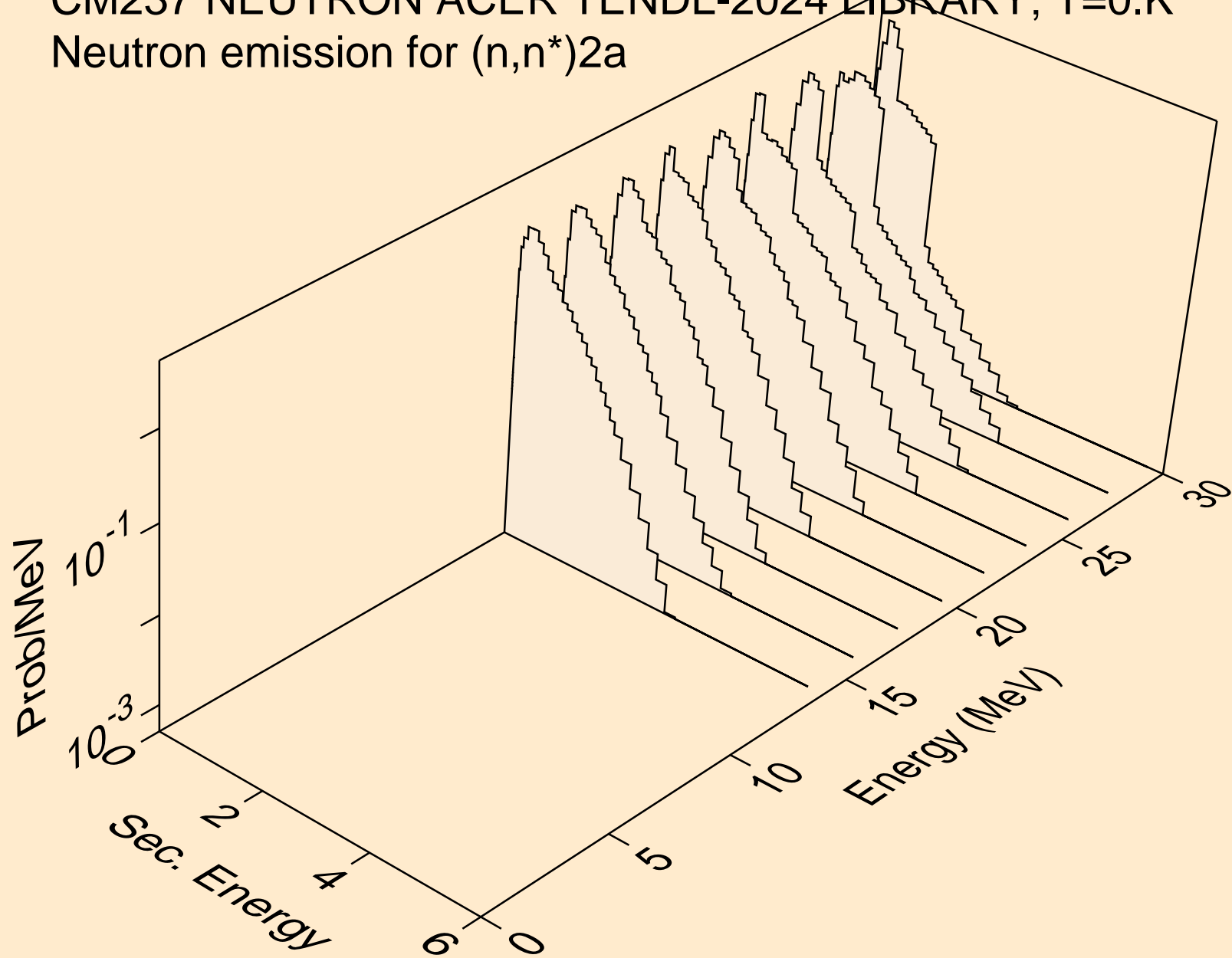
CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,3n)a



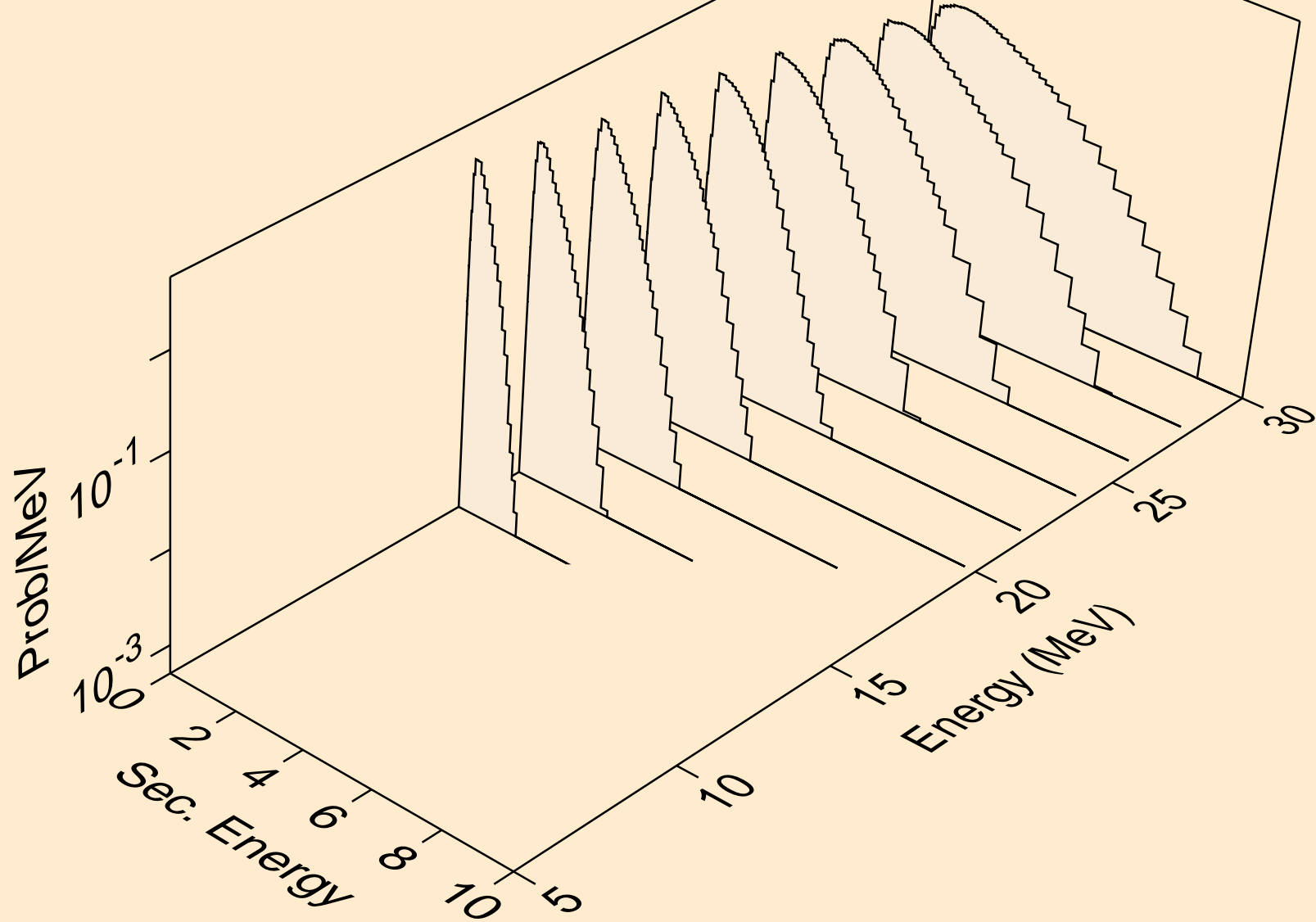
CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)p



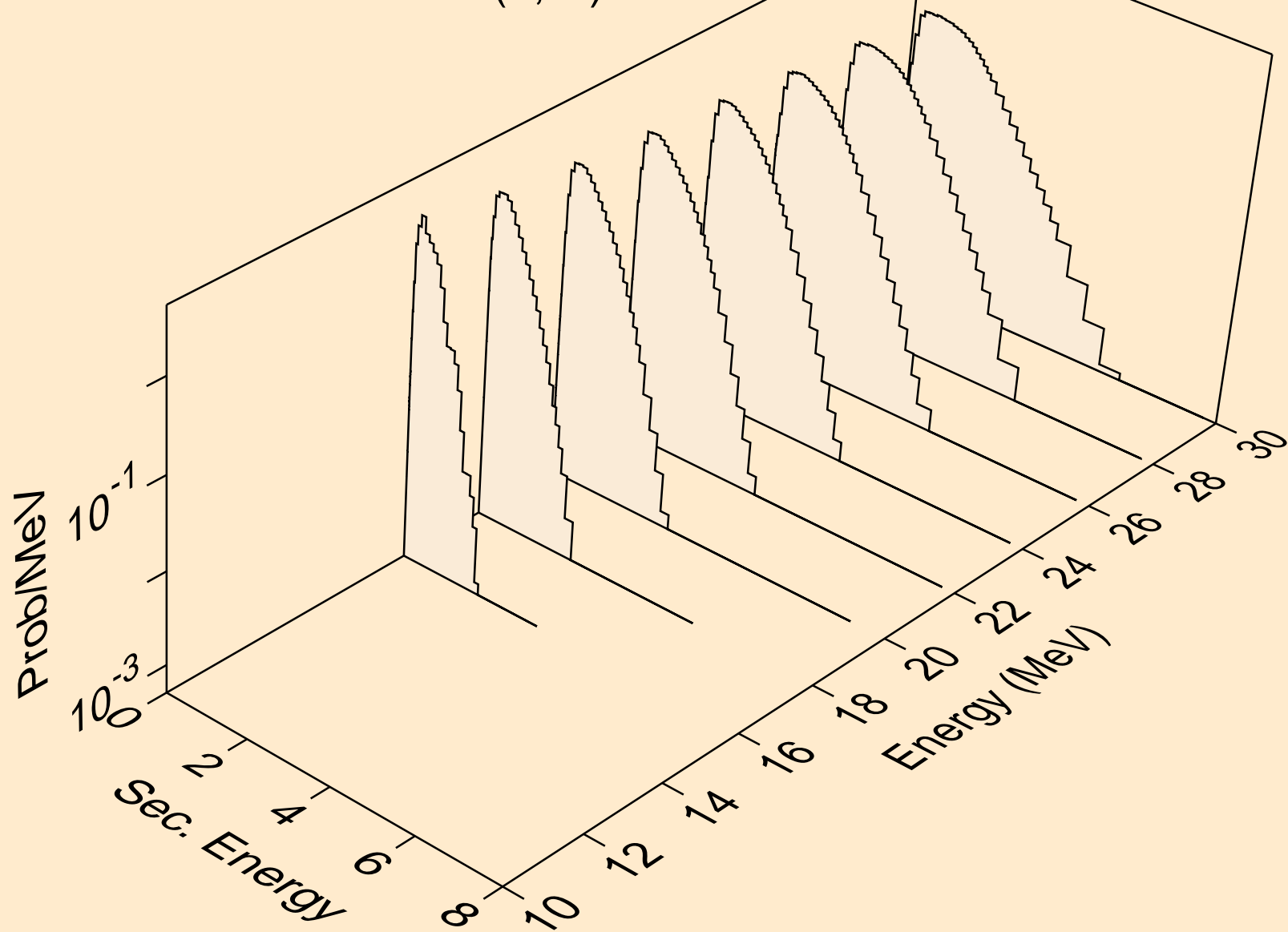
CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)2a



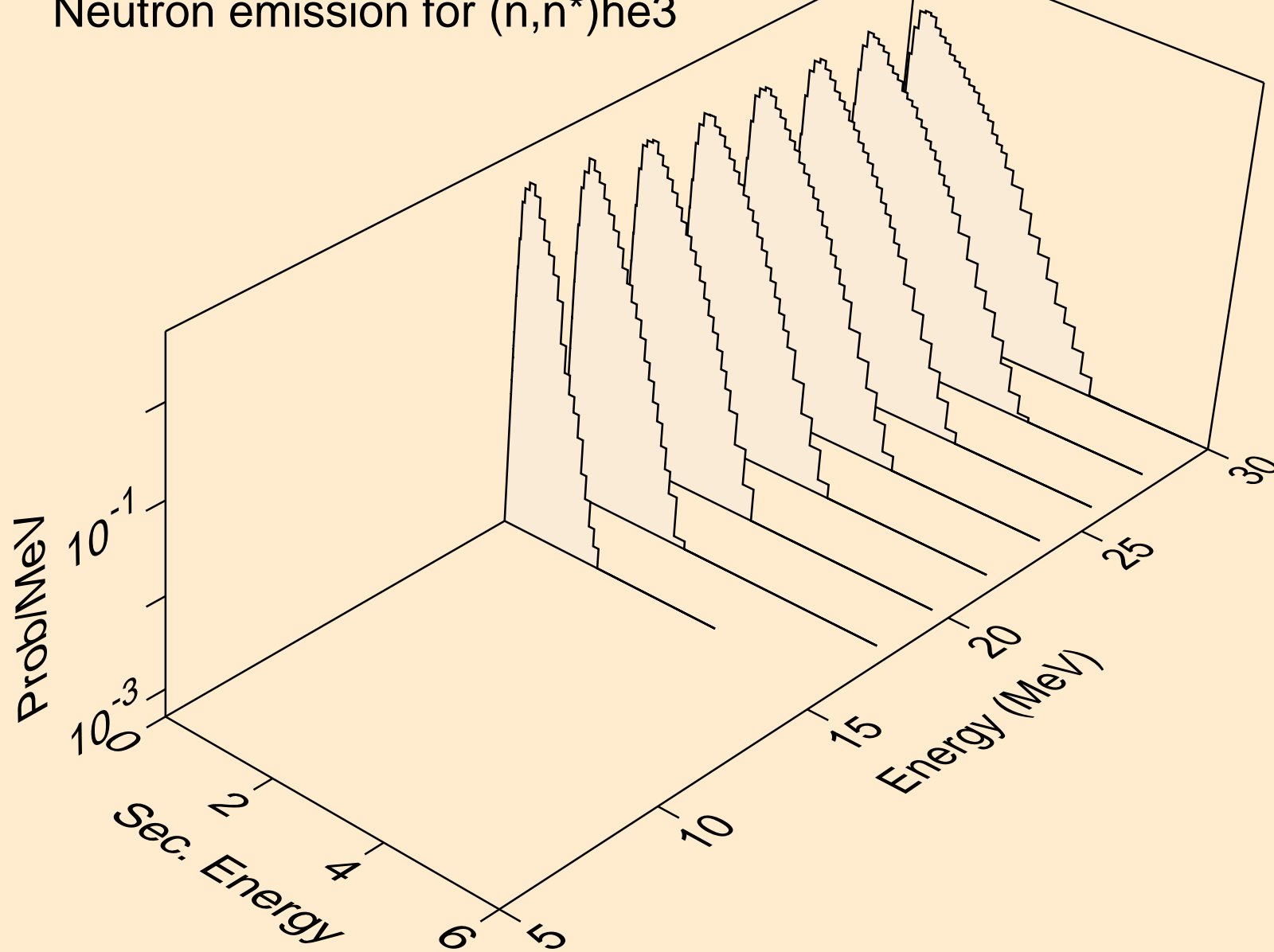
CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)d



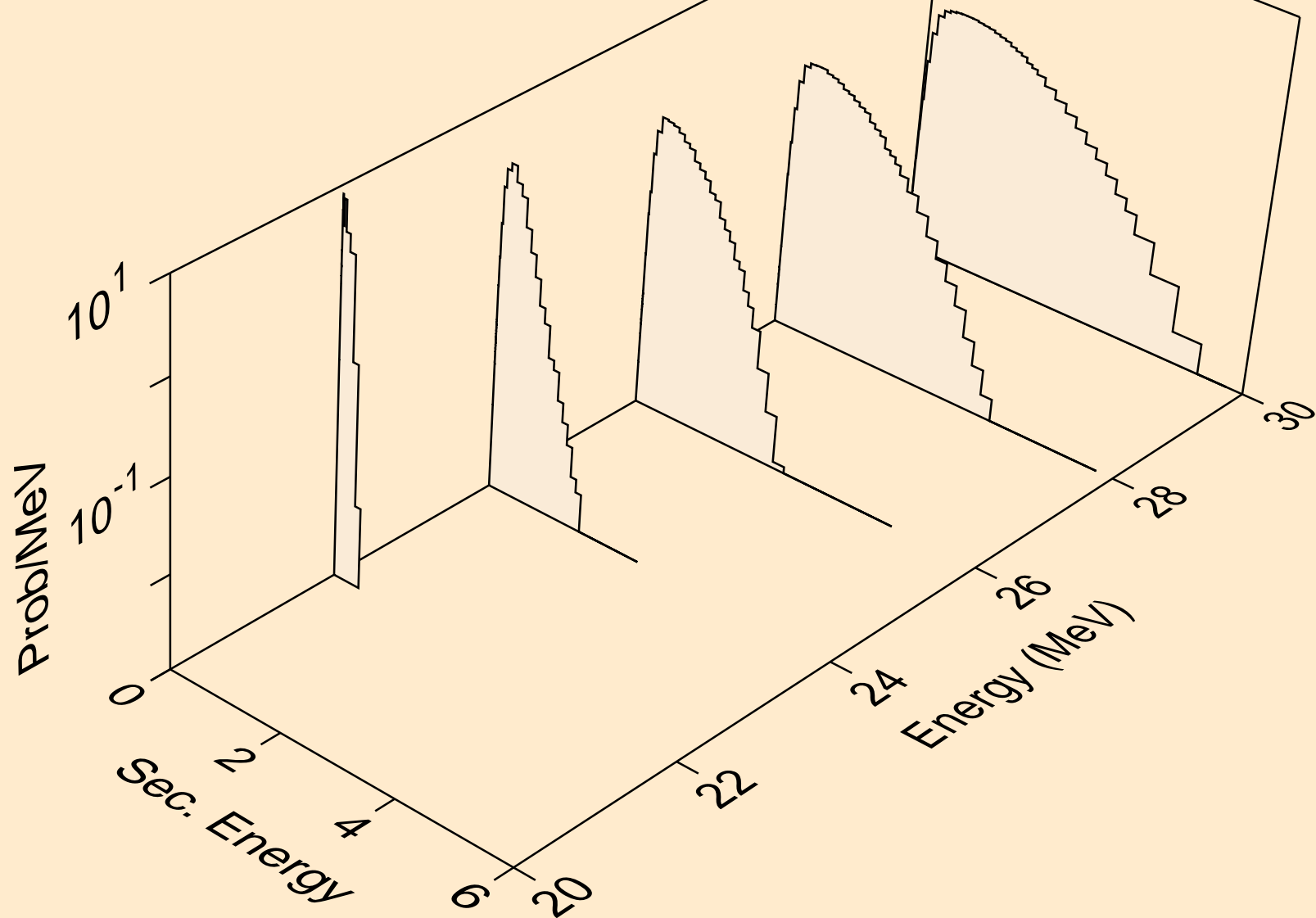
CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)t



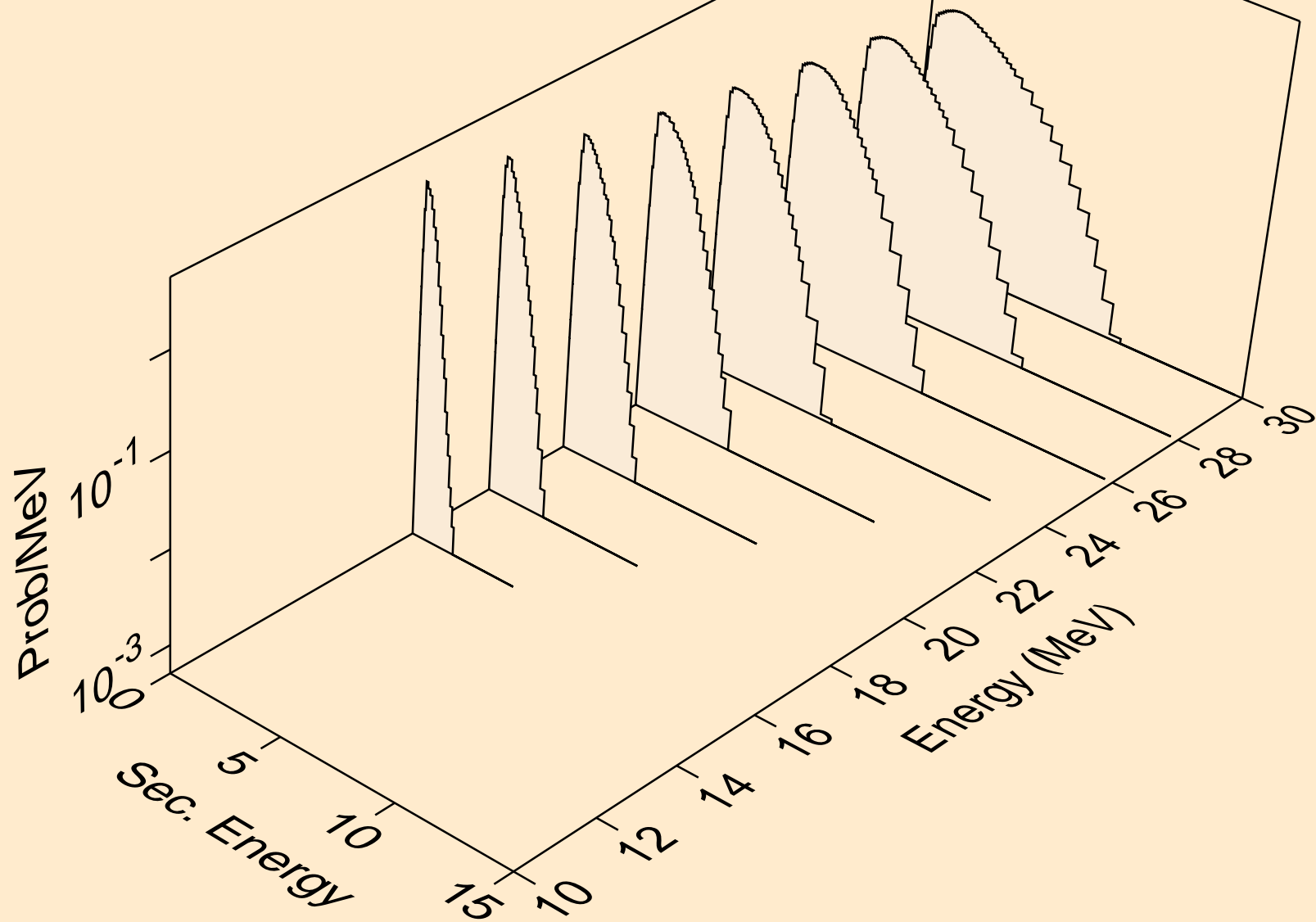
CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)he3



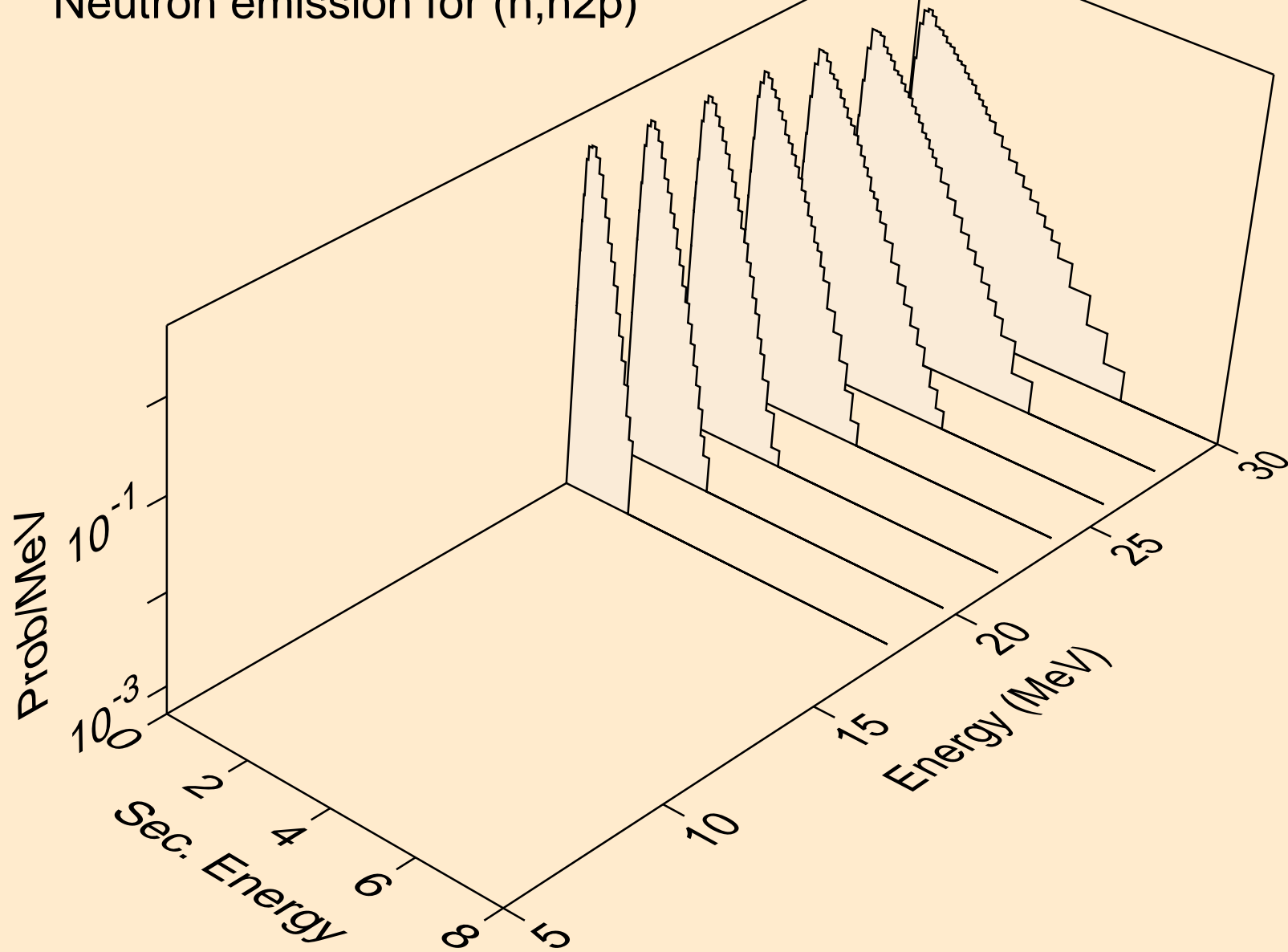
CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,4n)



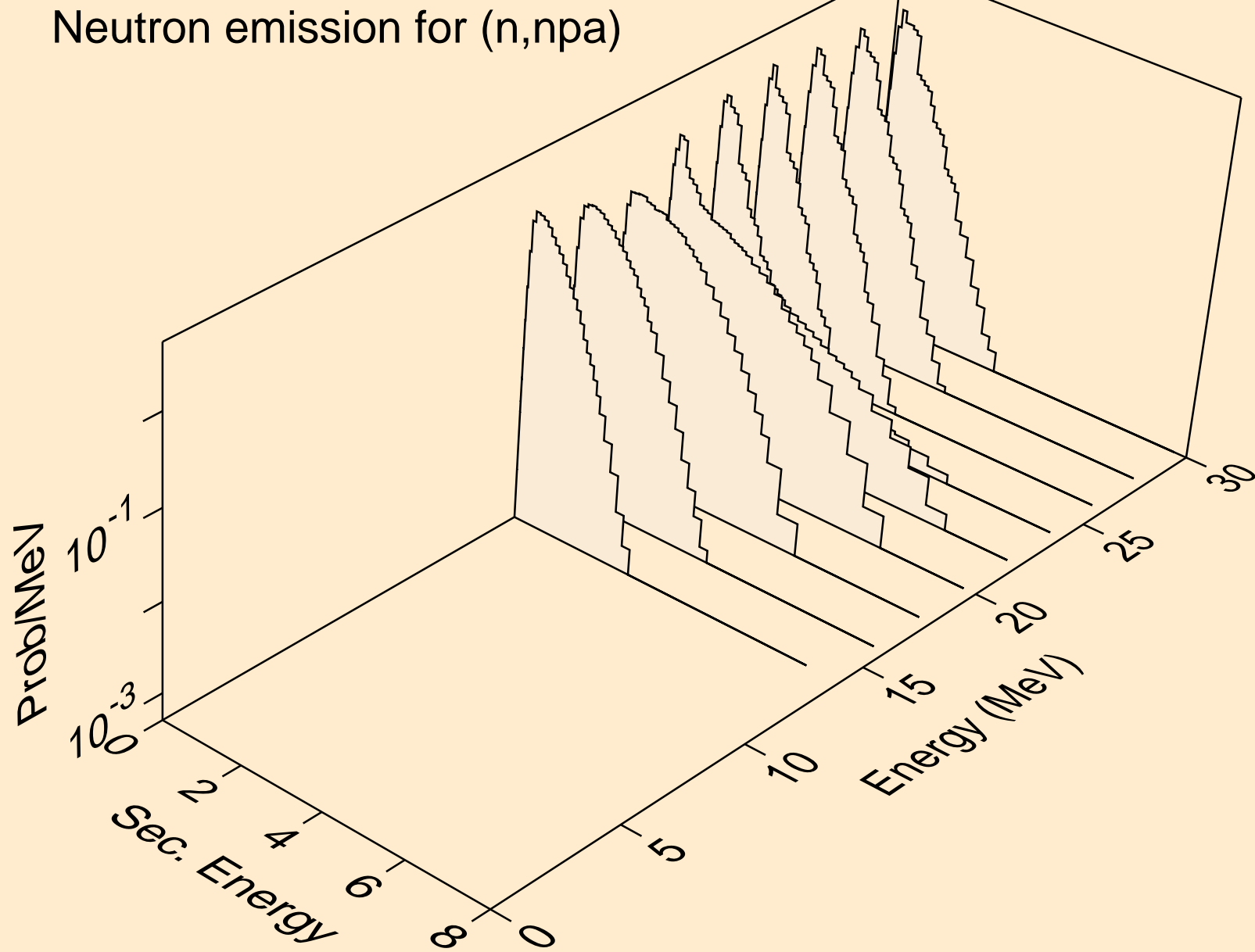
CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2np)



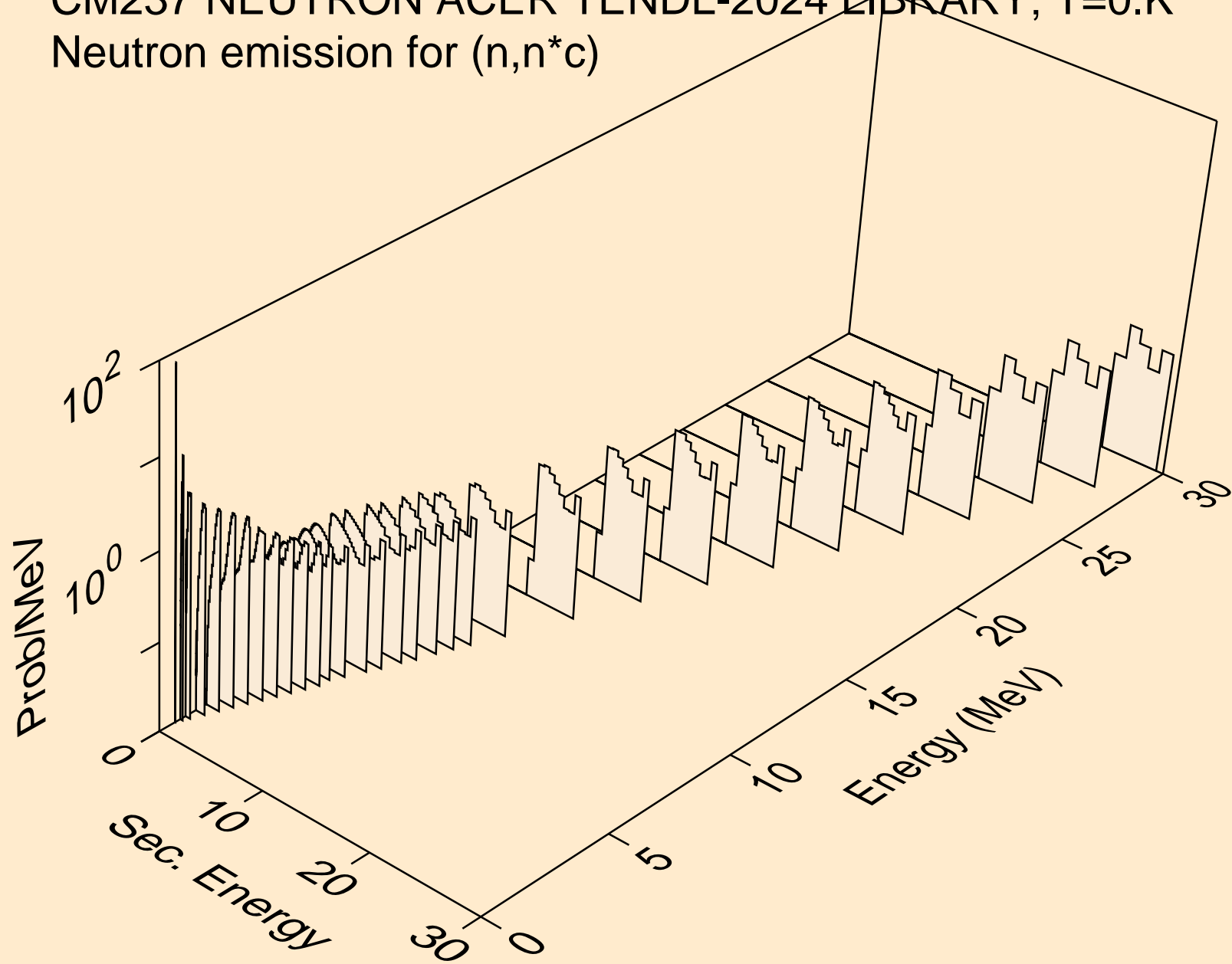
CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n2p)



CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,npa)

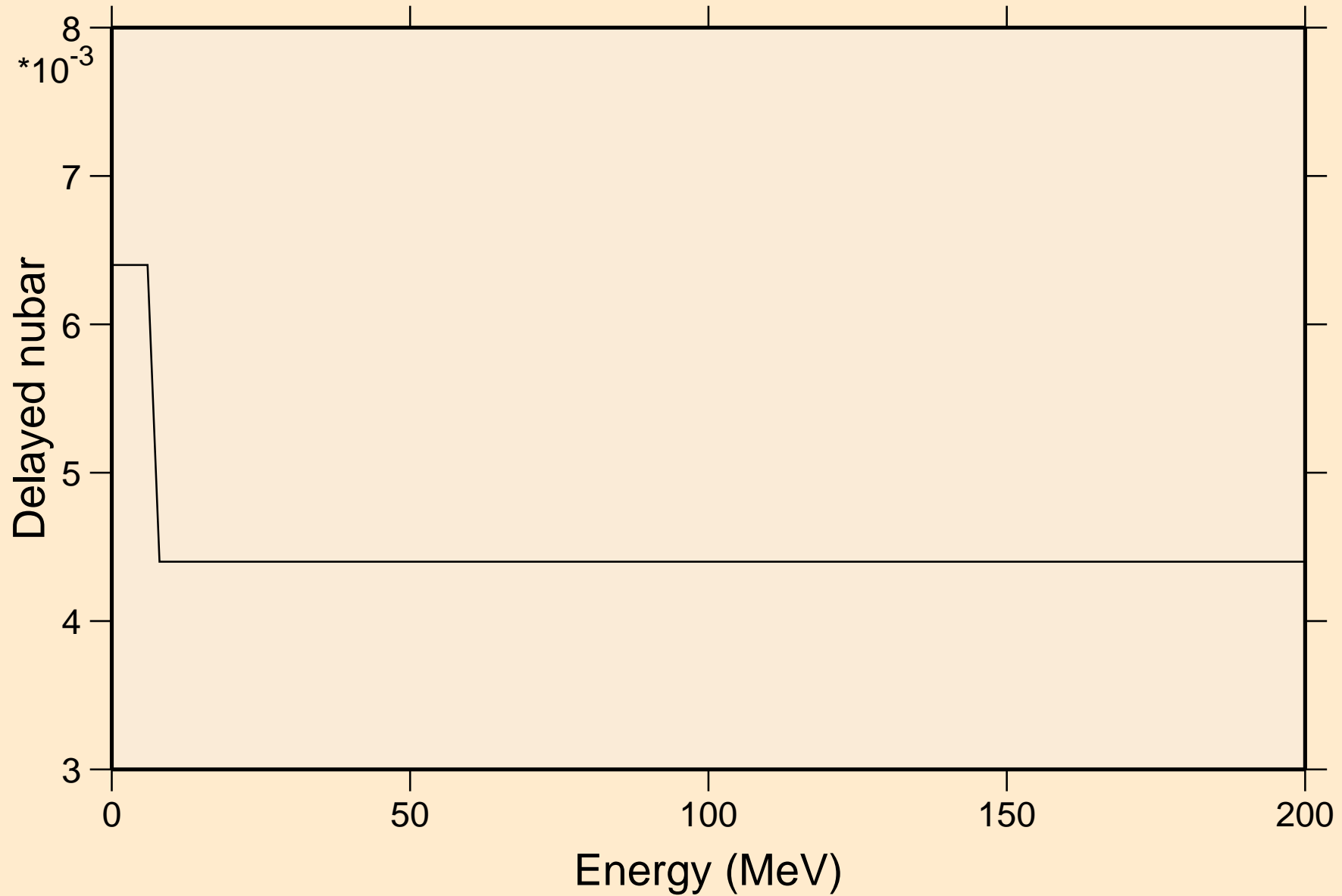


CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*c)



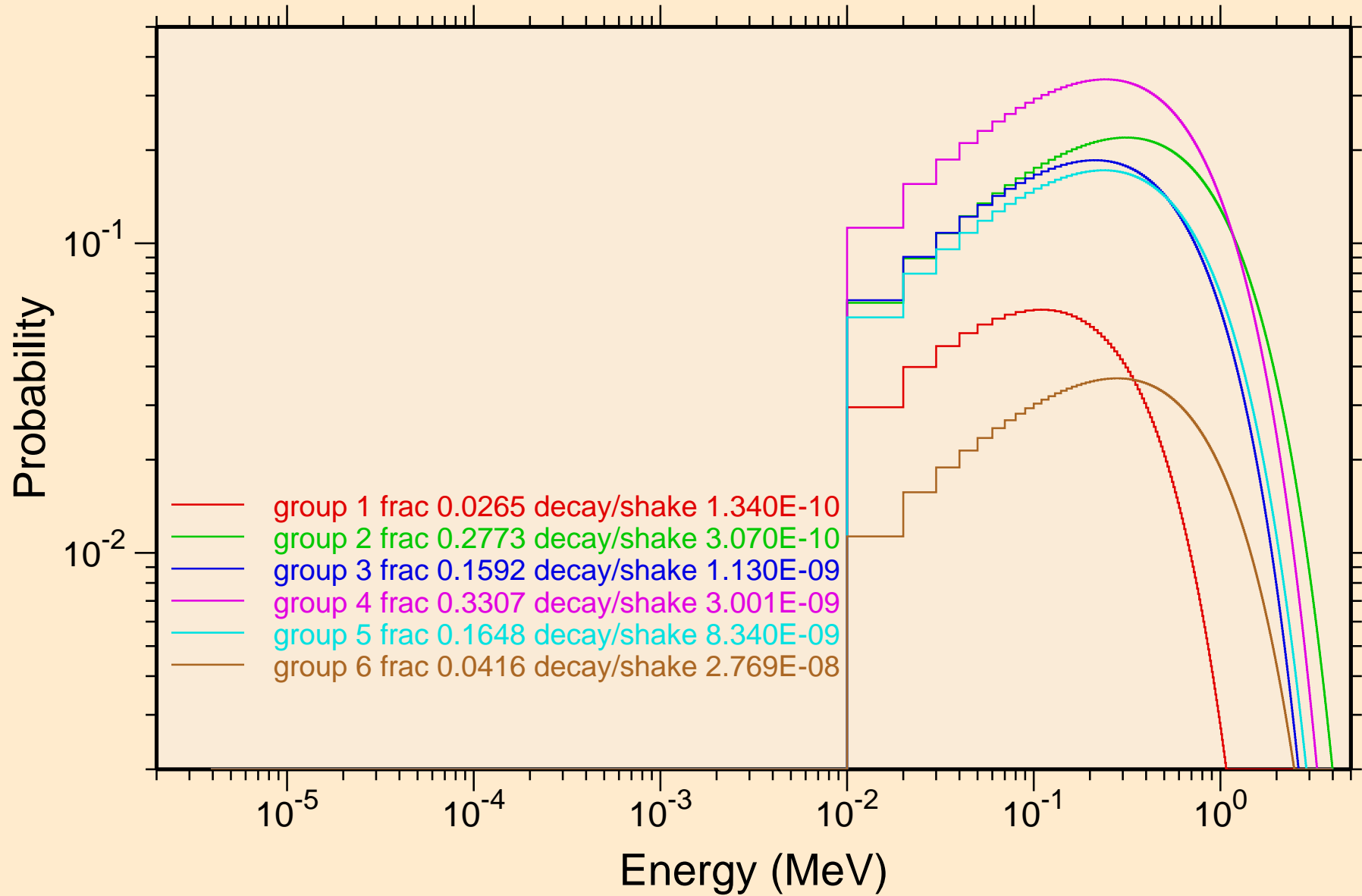
CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Delayed nubar

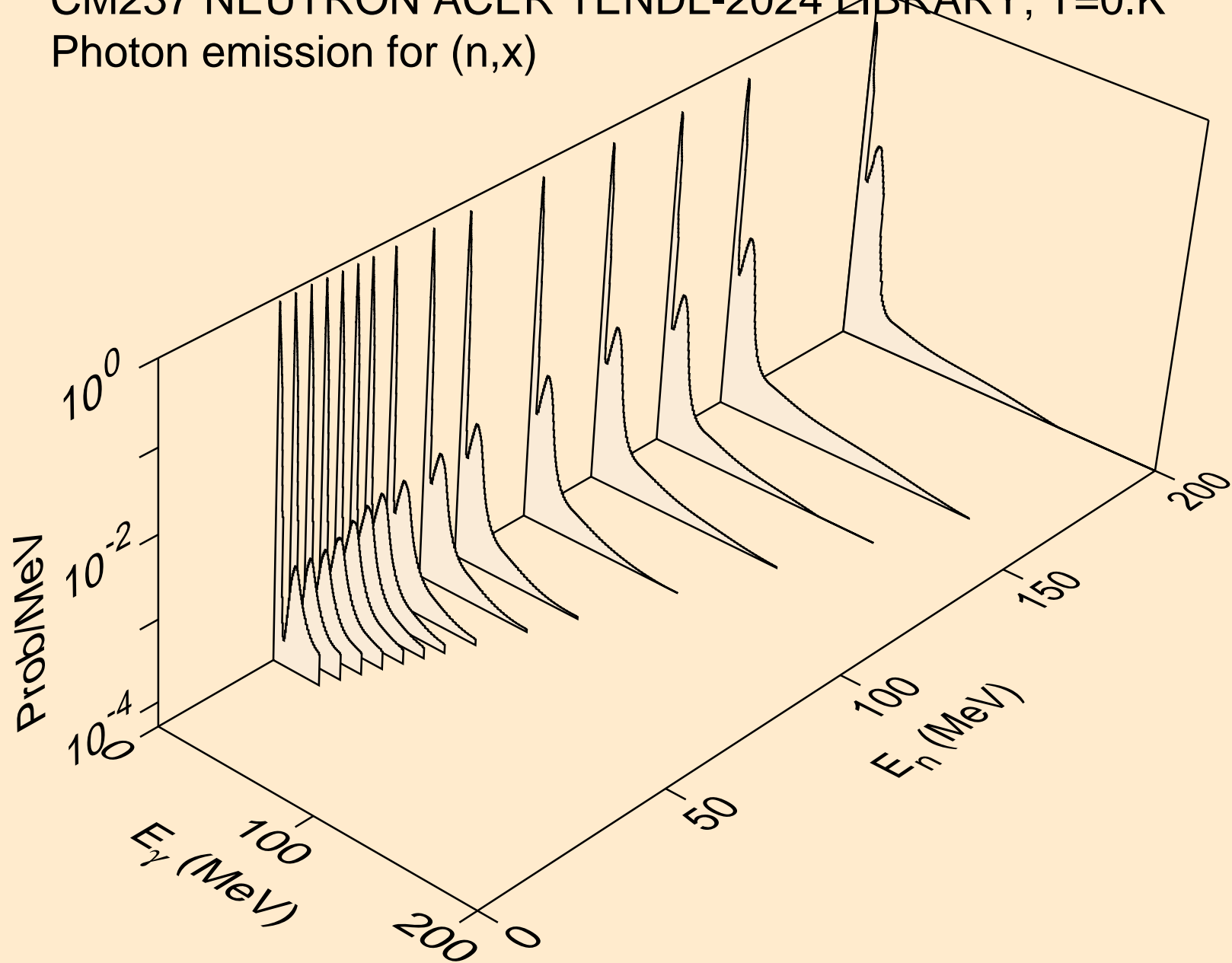


CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

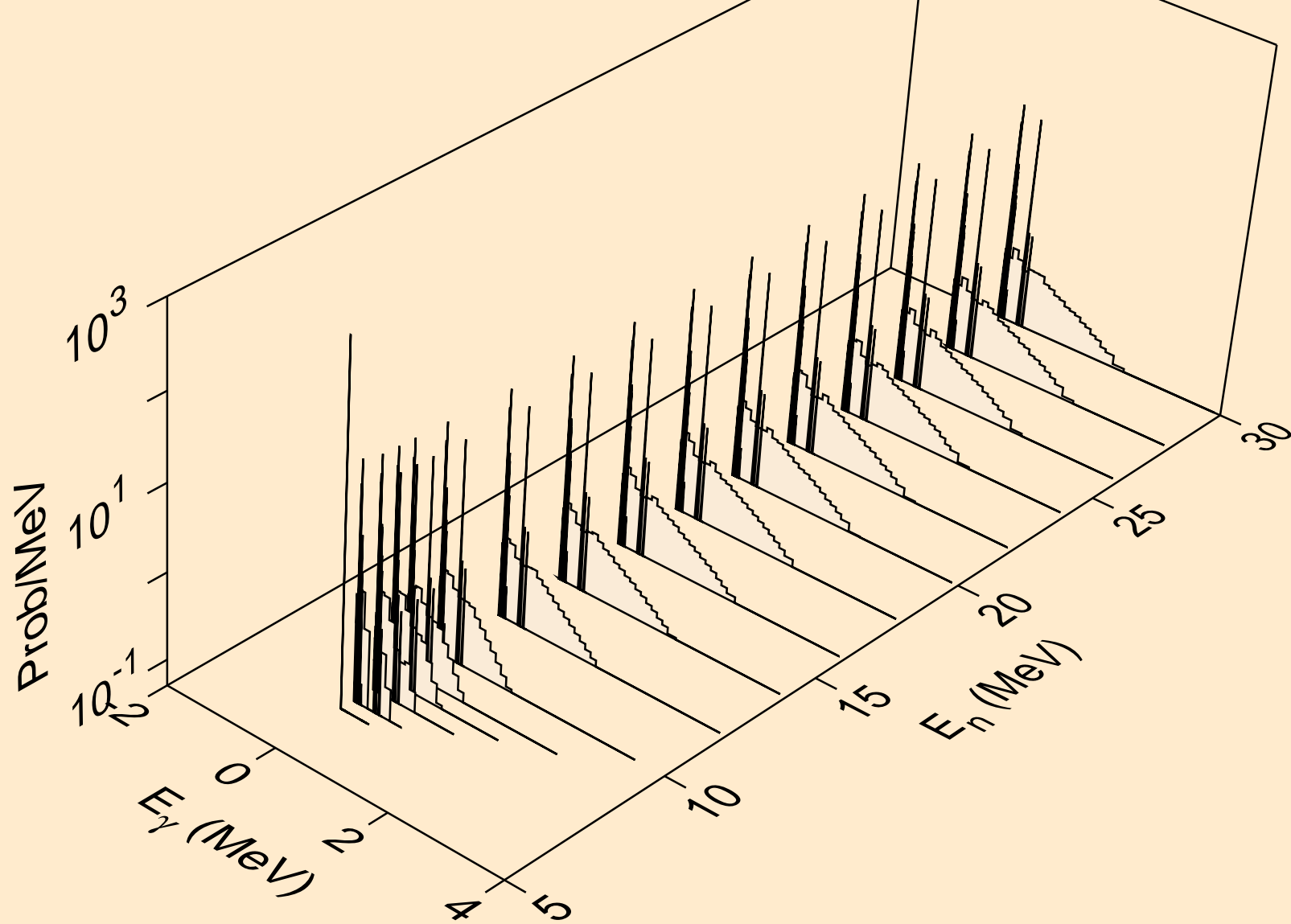
Delayed neutron spectra



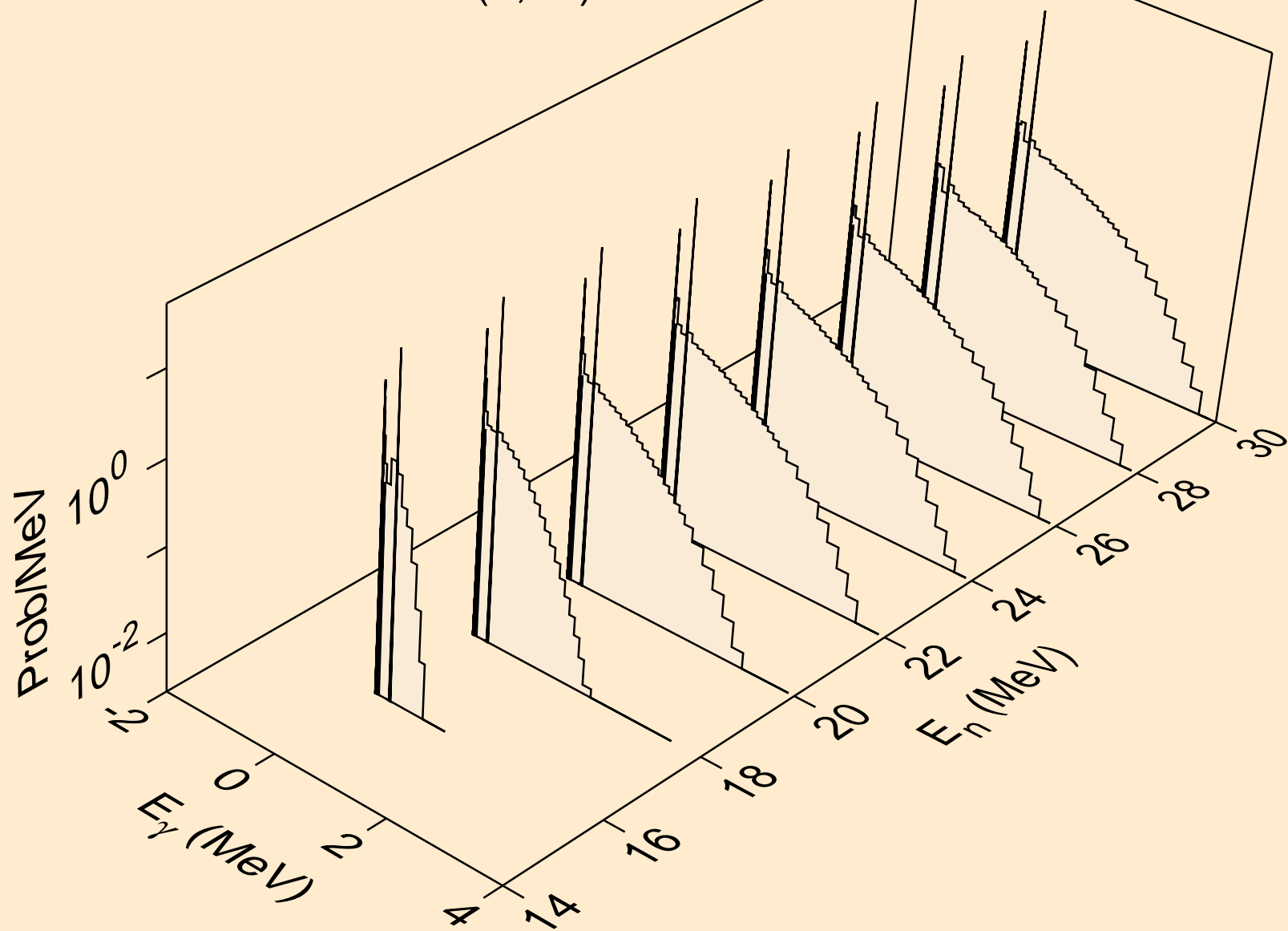
CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,x)



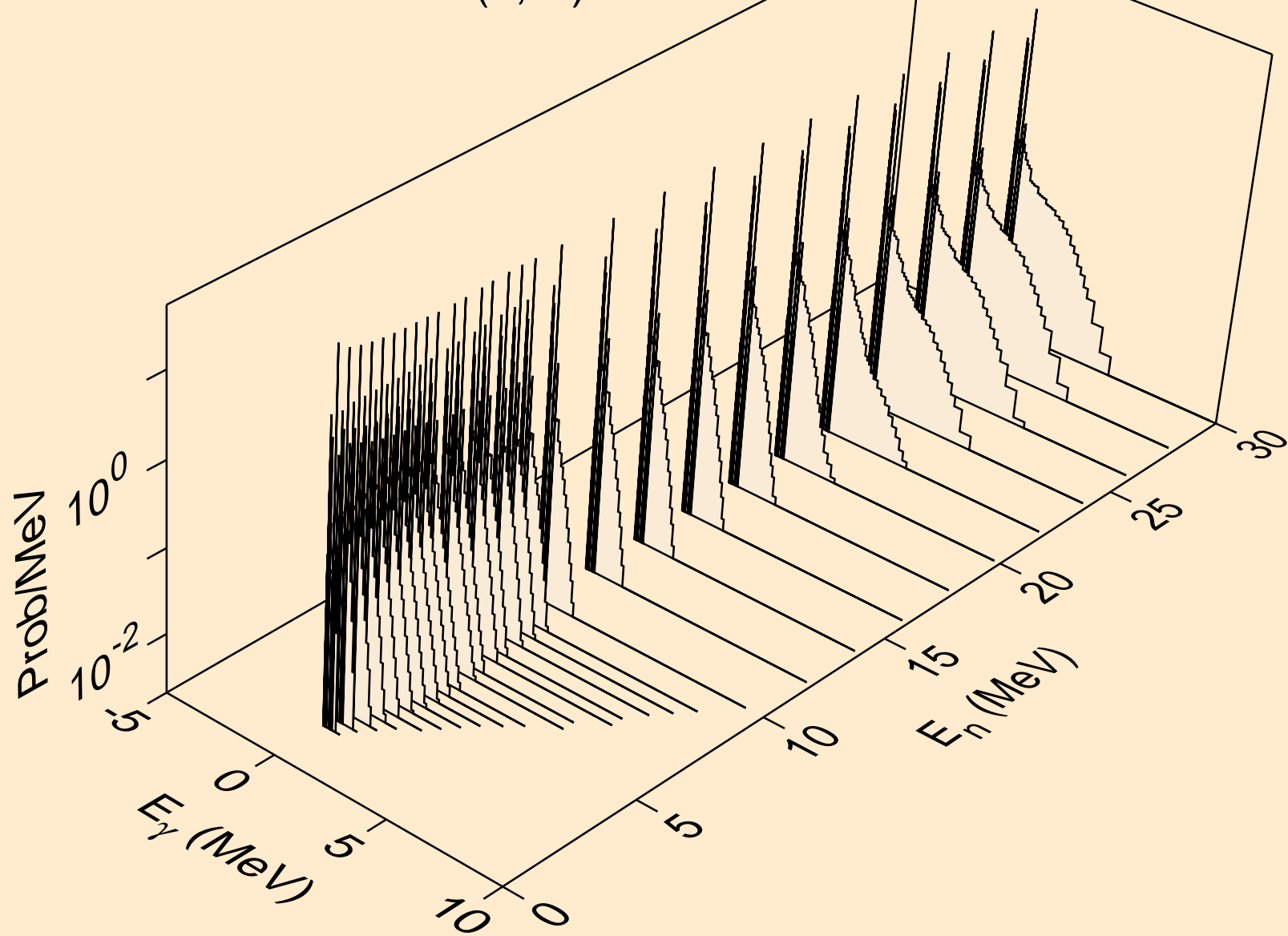
CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2n)



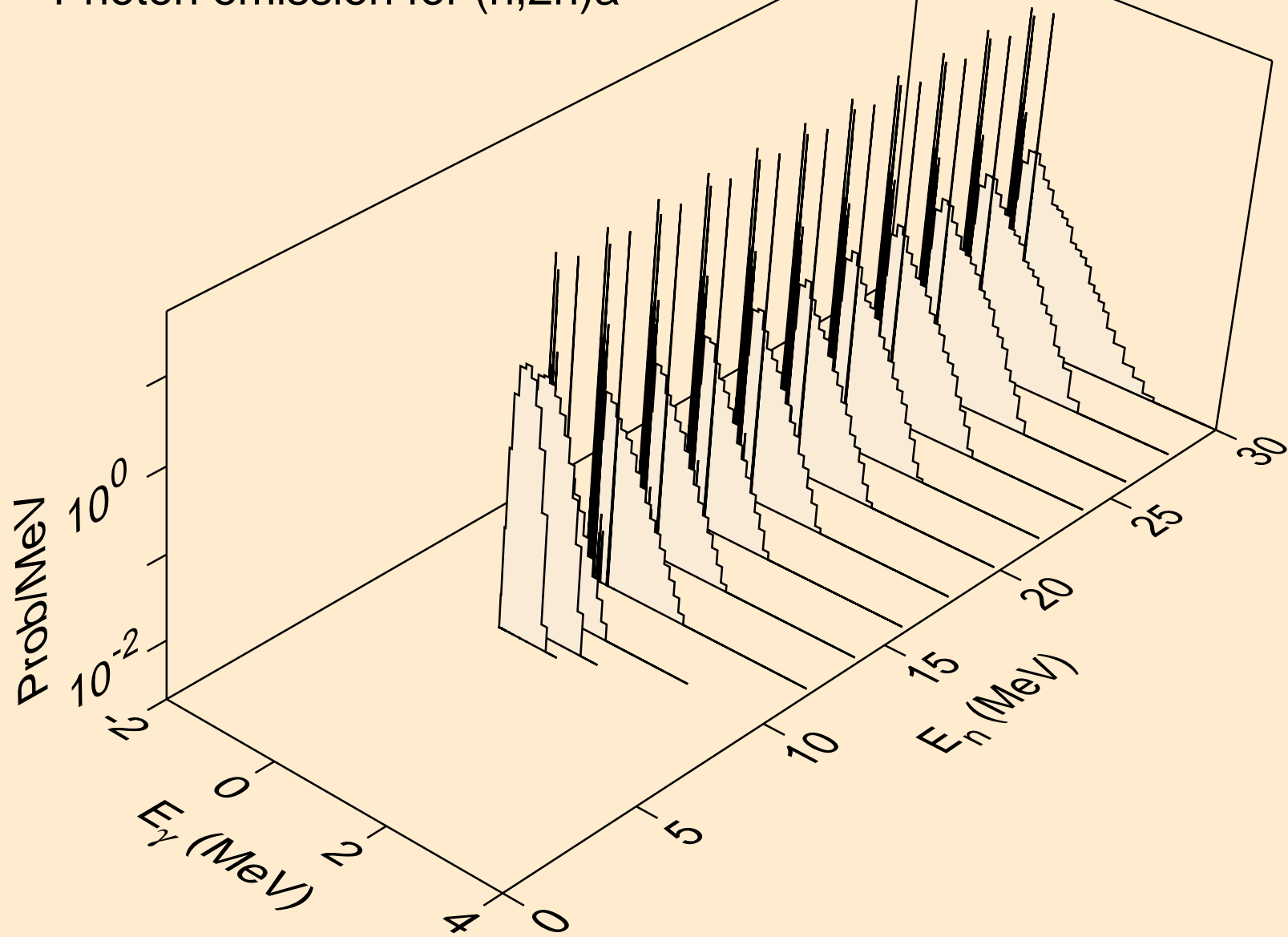
CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,3n)



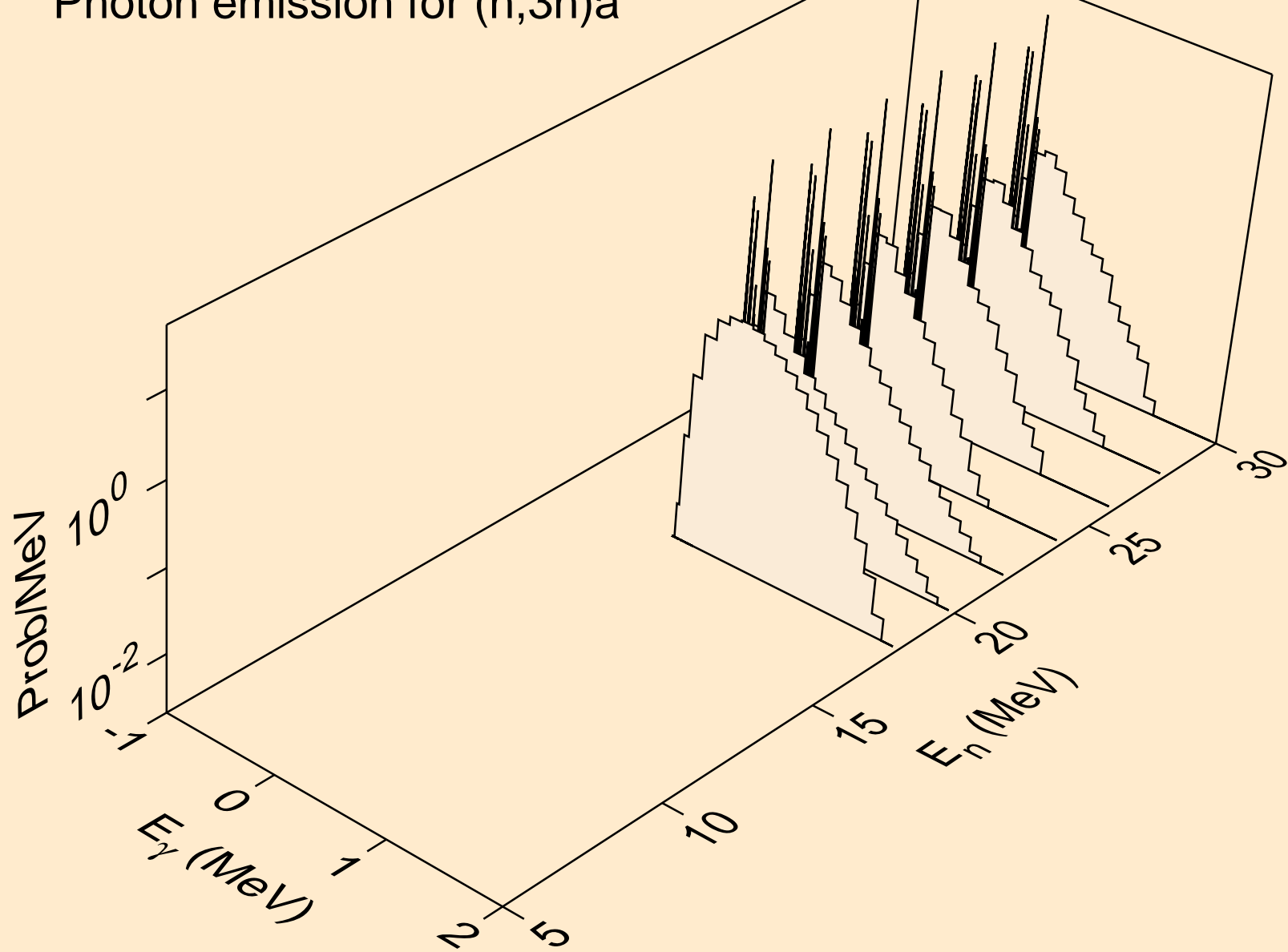
CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)a



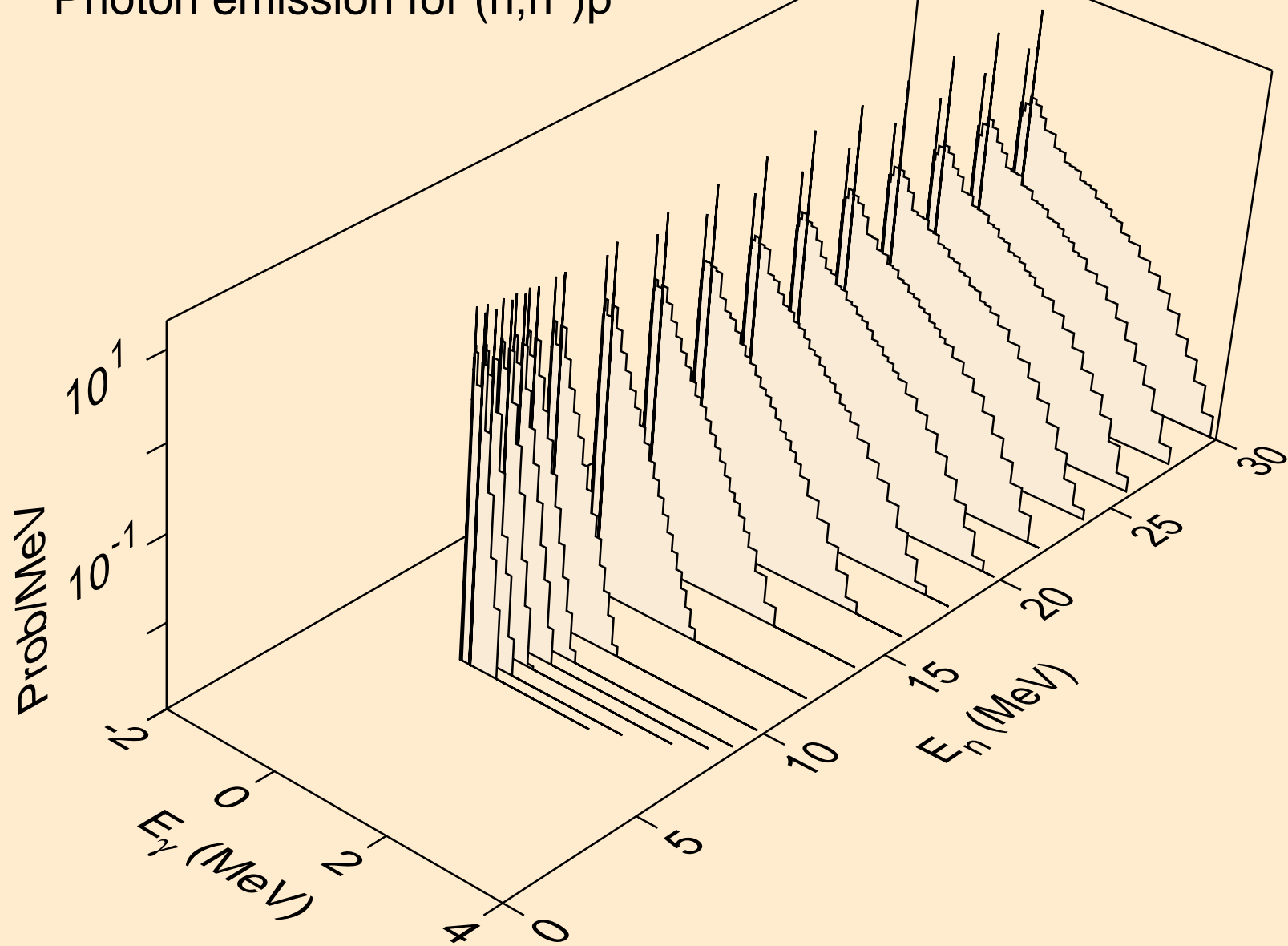
CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2n)a



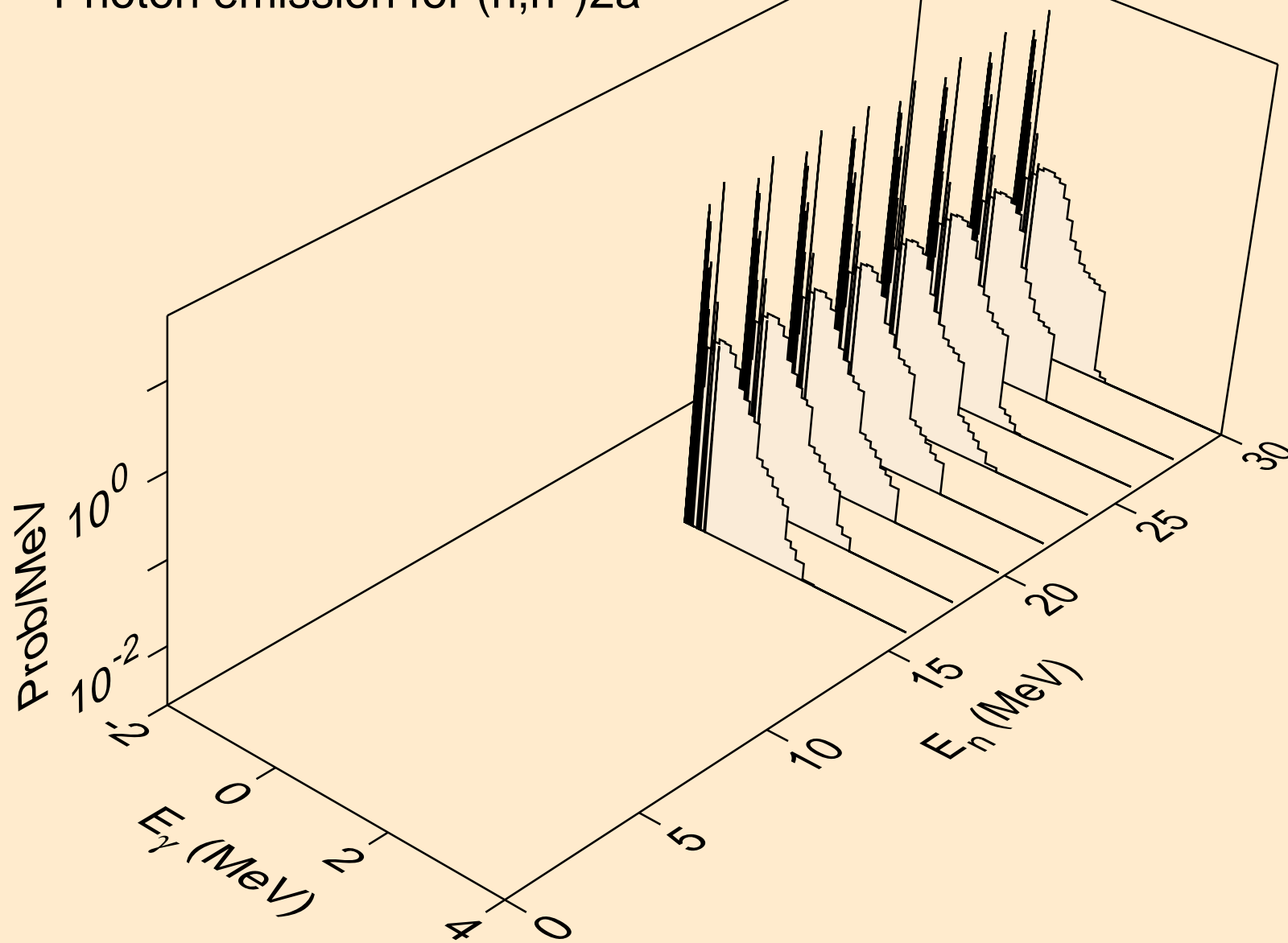
CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,3n)a



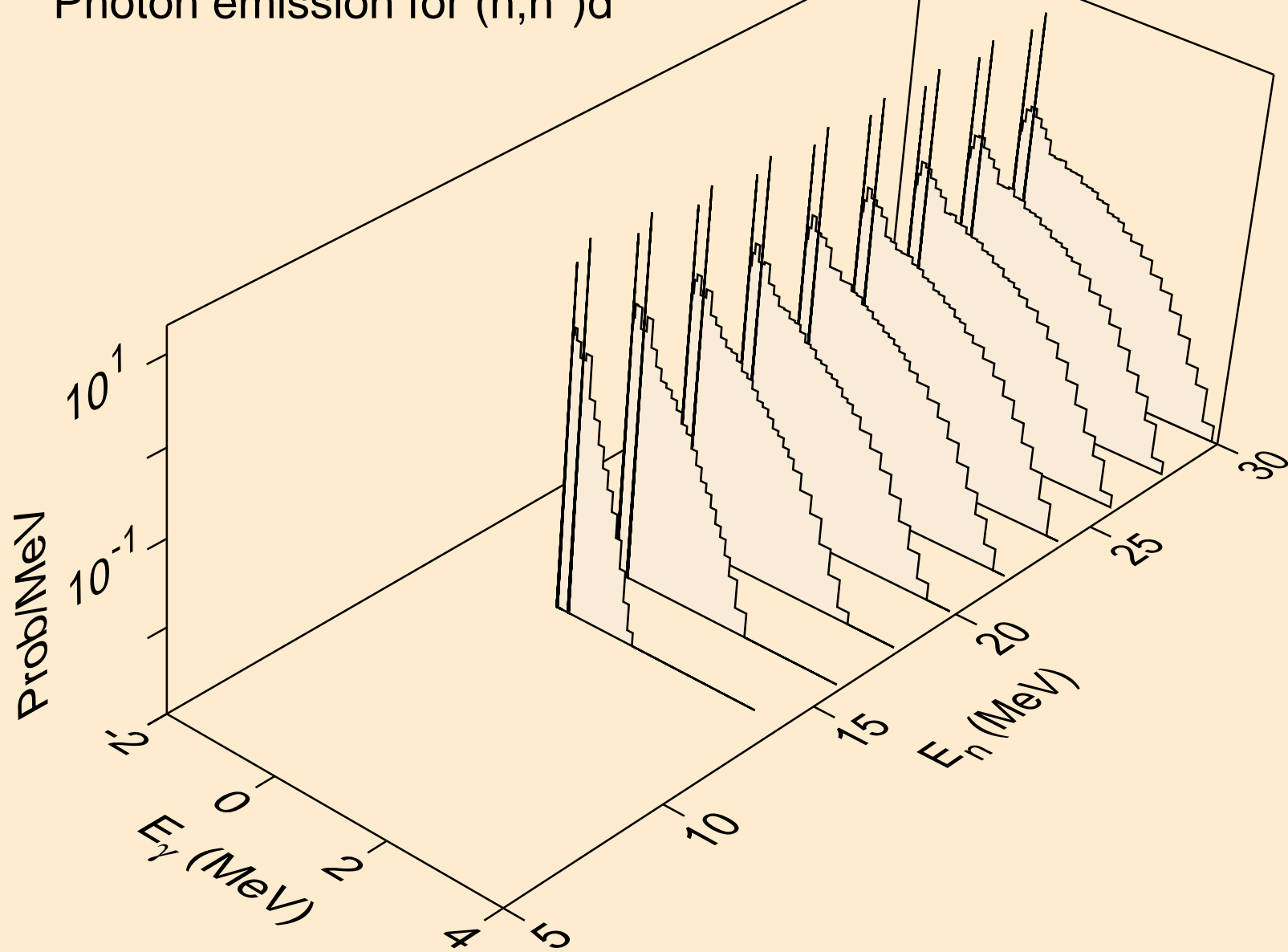
CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)p



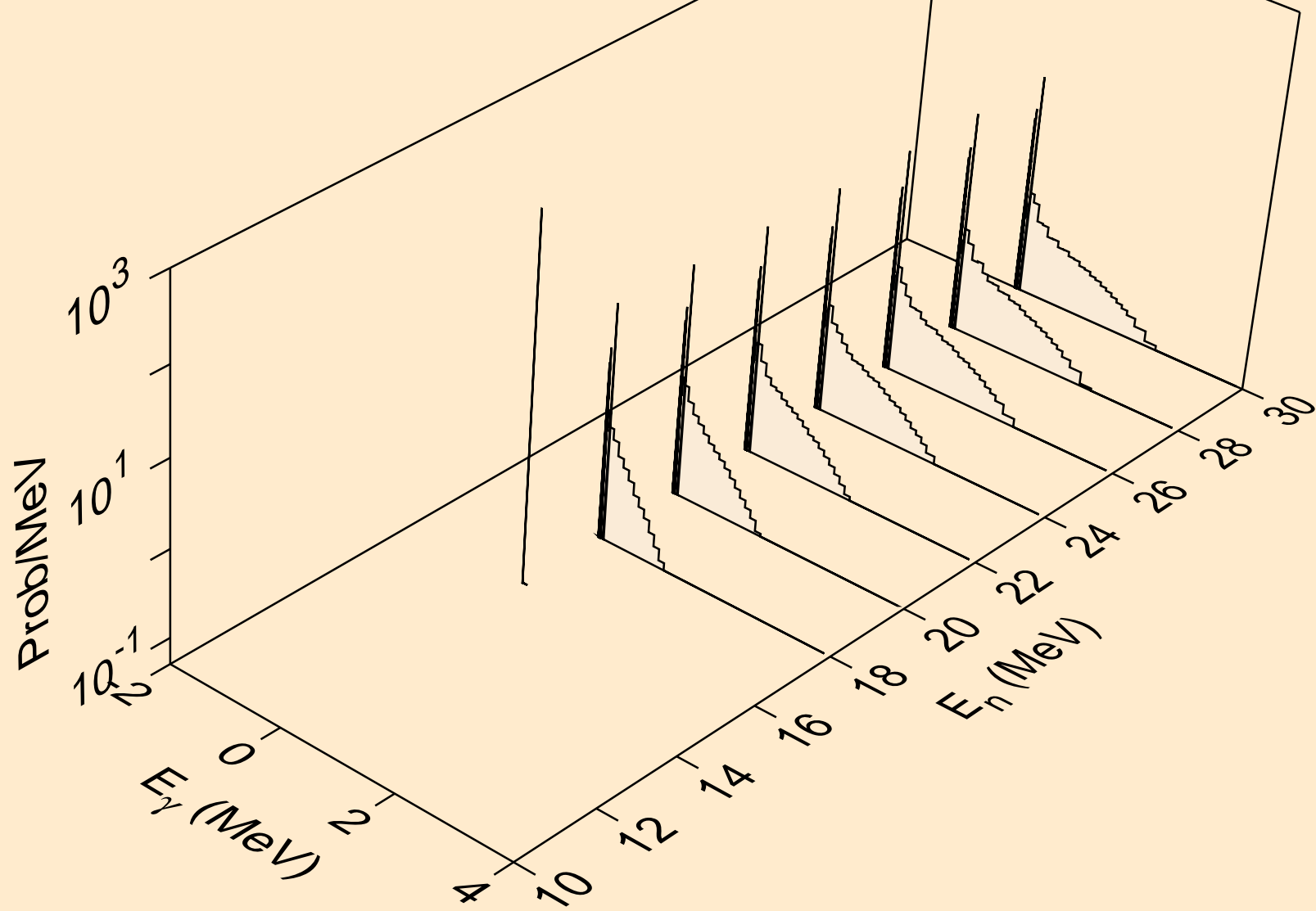
CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)2a



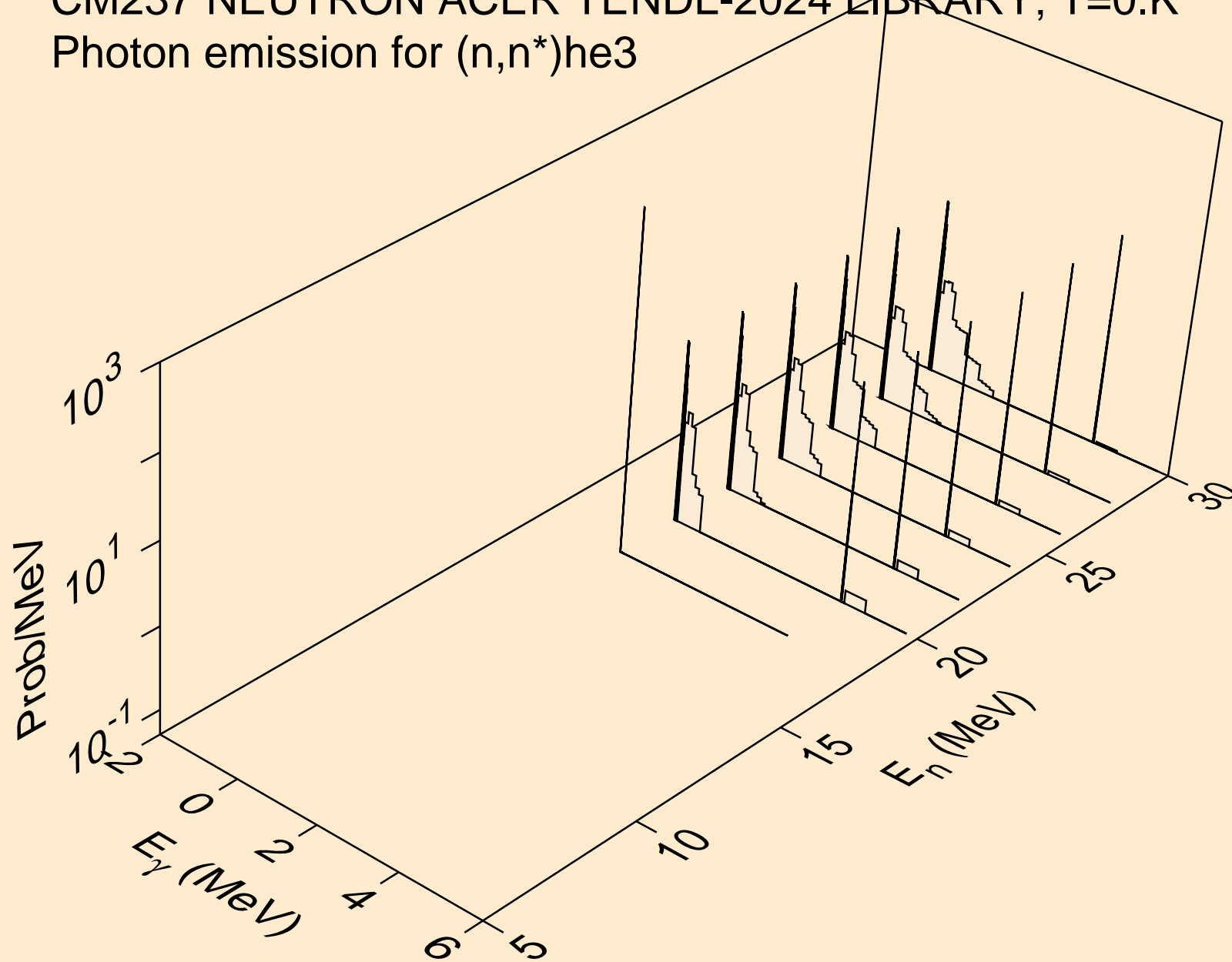
CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)d



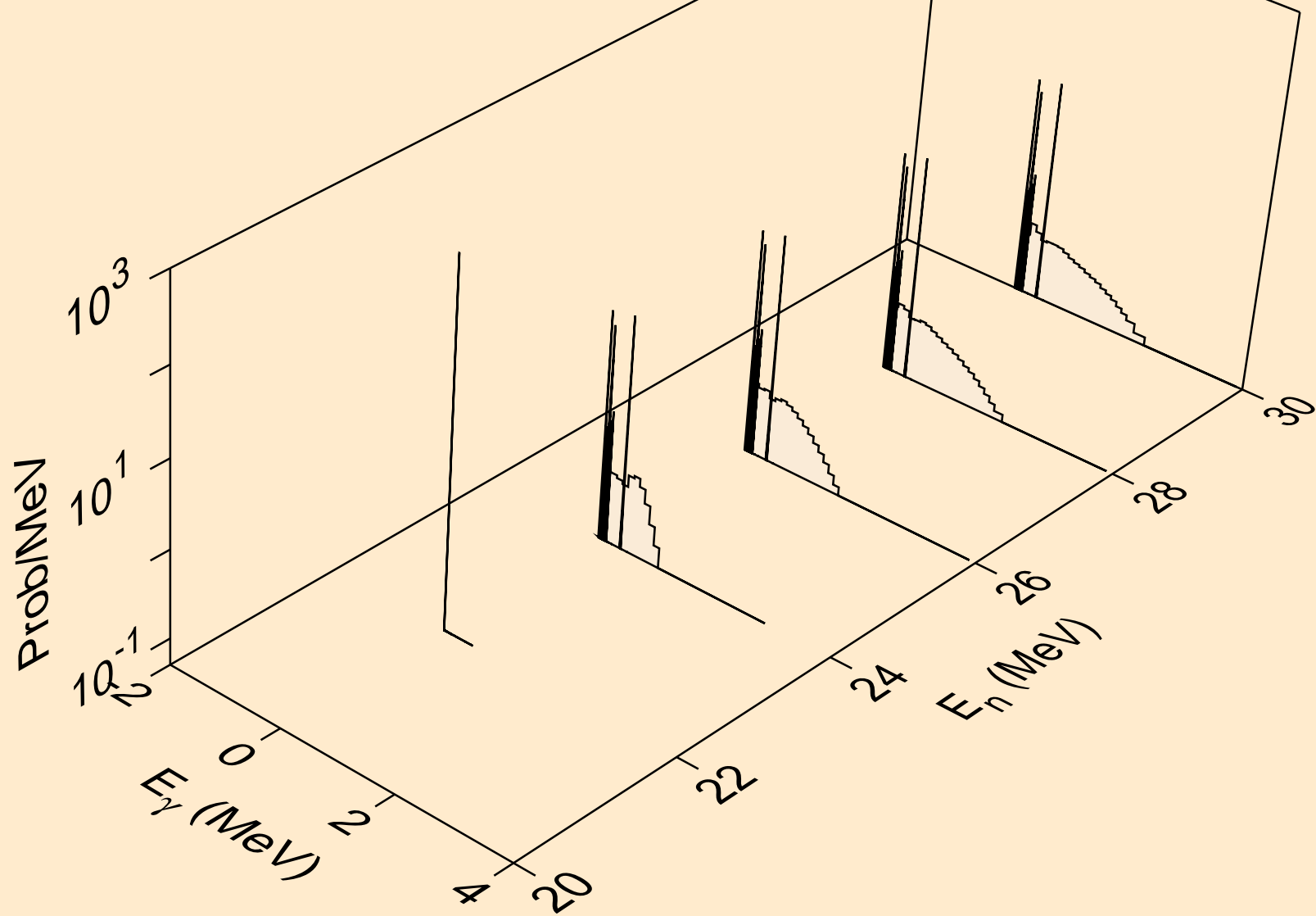
CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)t



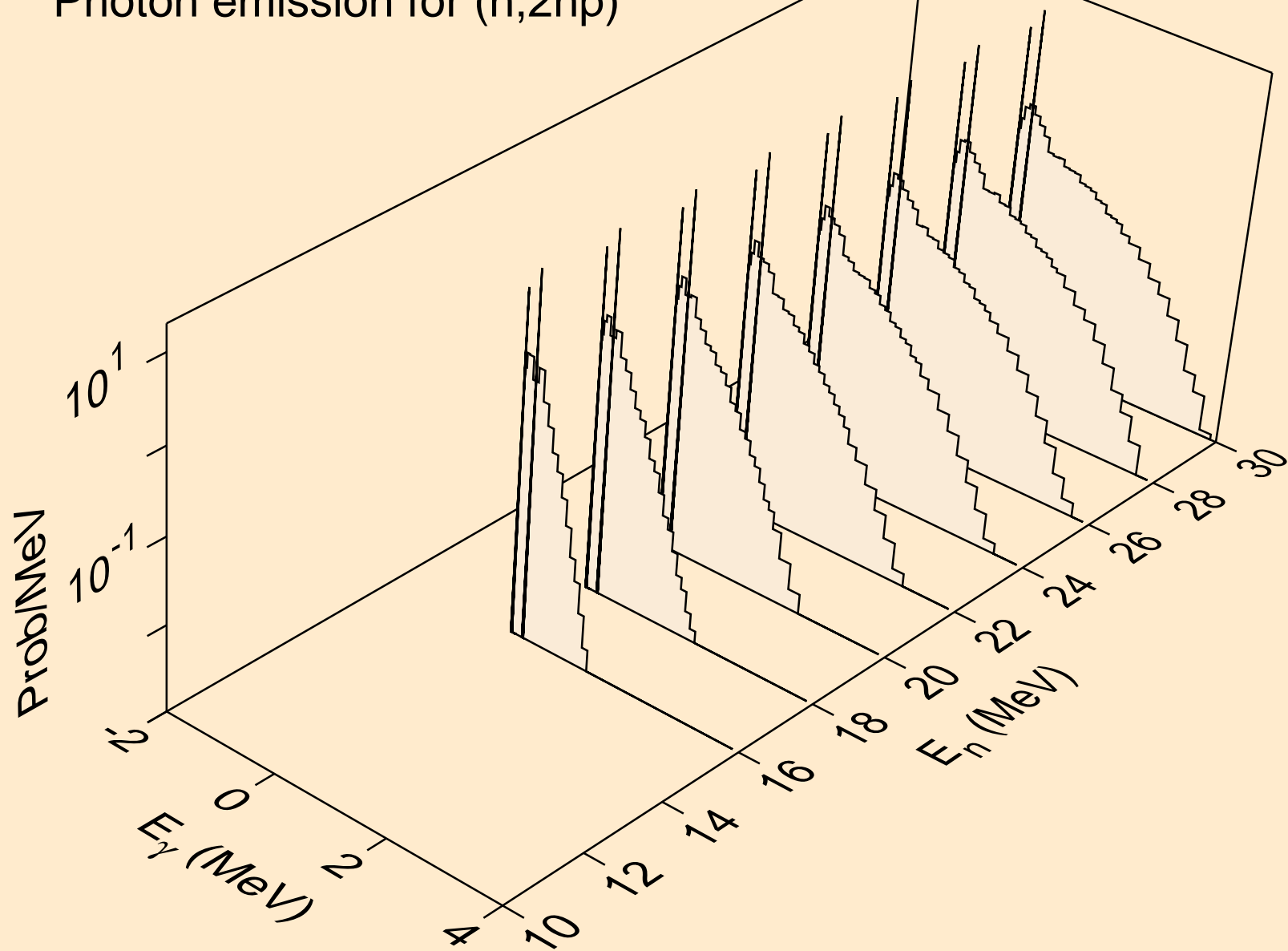
CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)he3



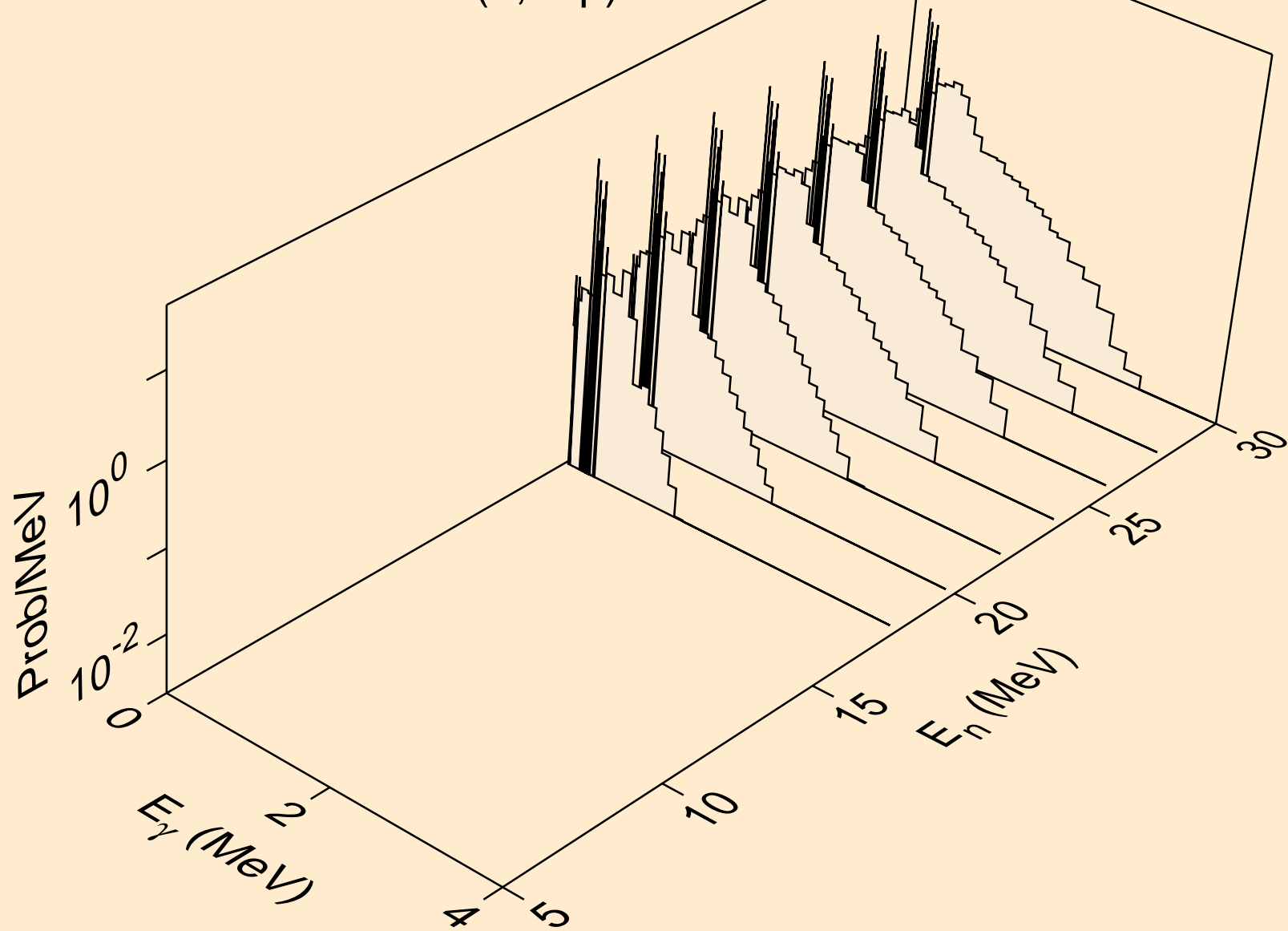
CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,4n)



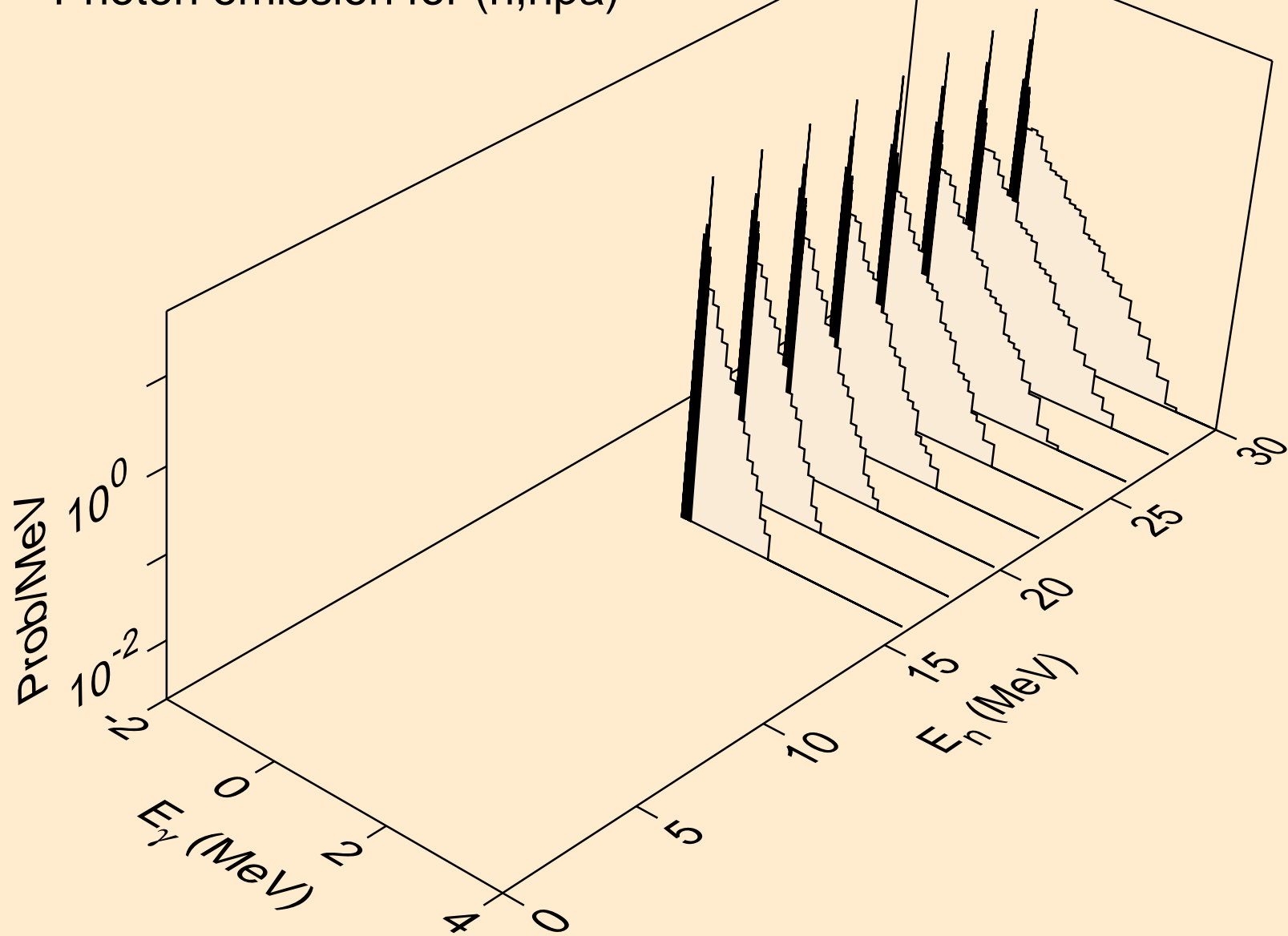
CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2np)



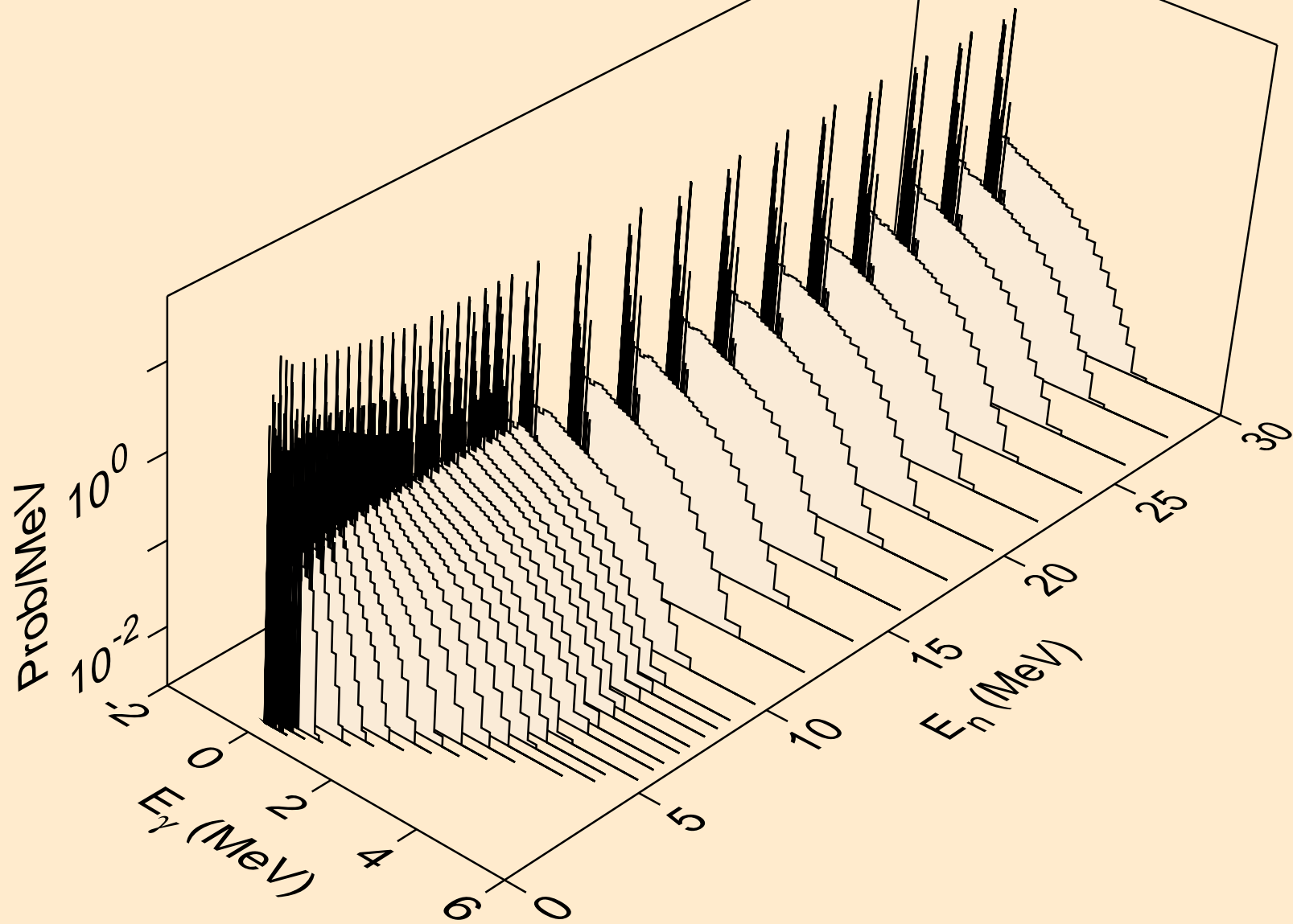
CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n2p)



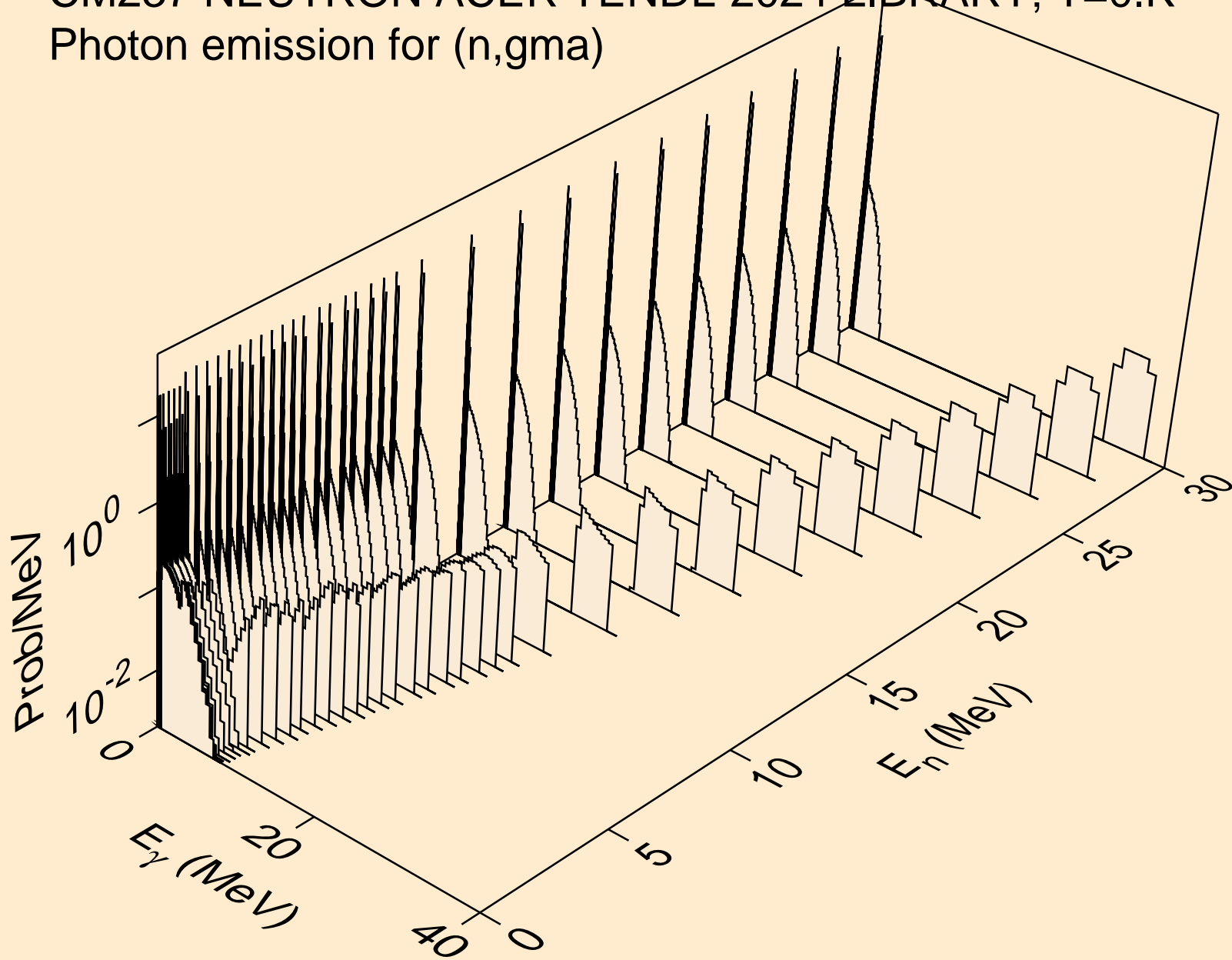
CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,npa)



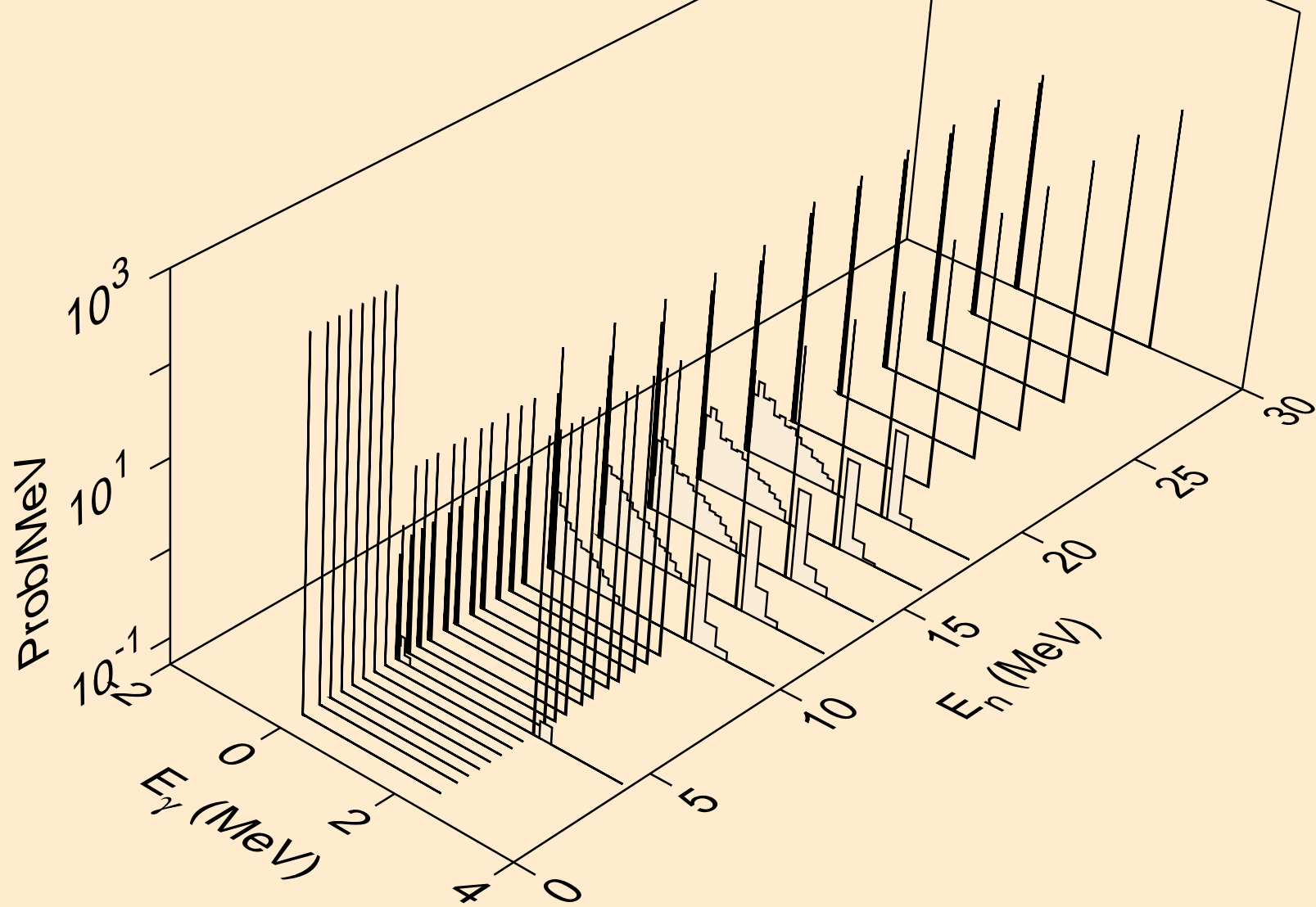
CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*c)



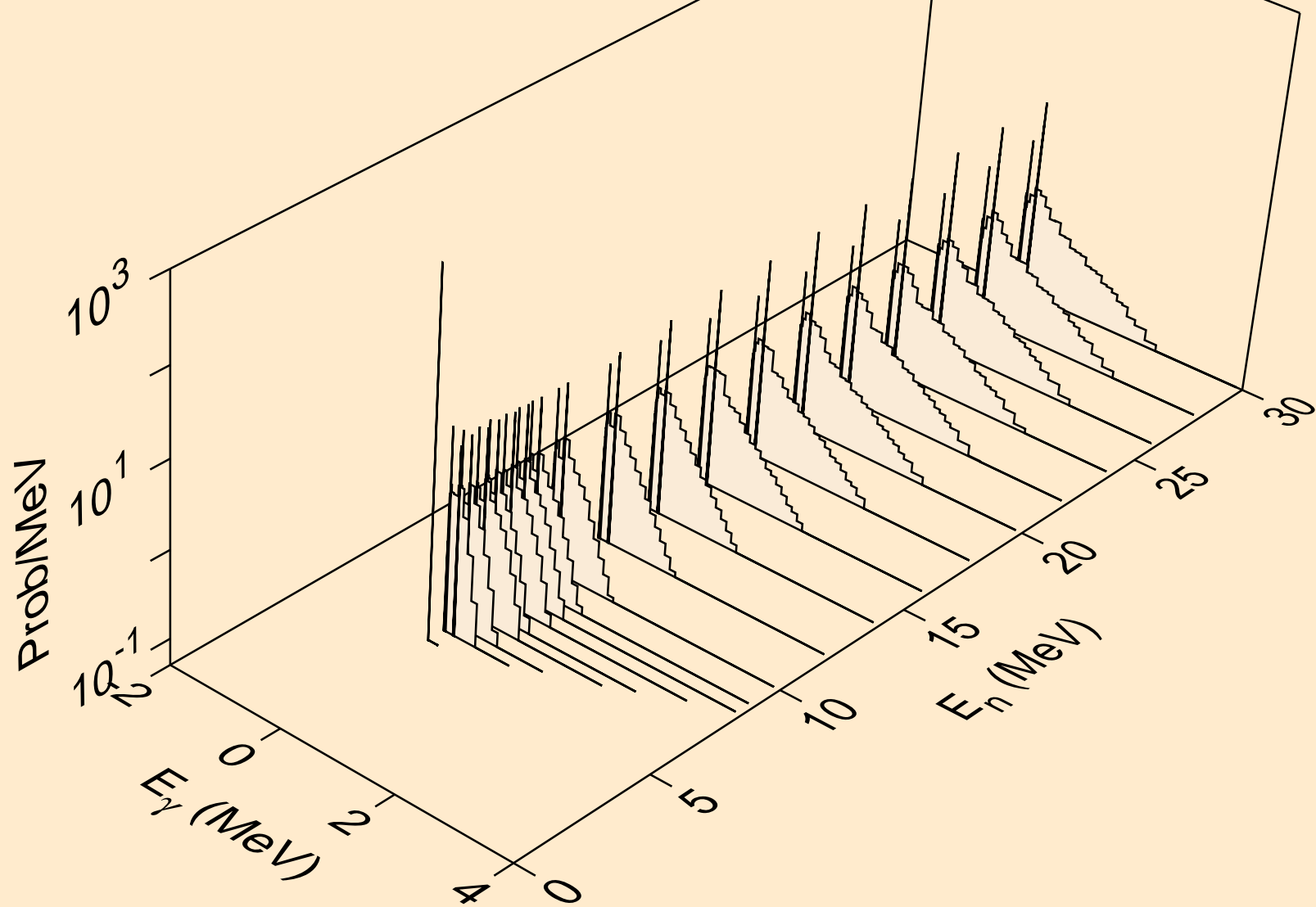
CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,gma)



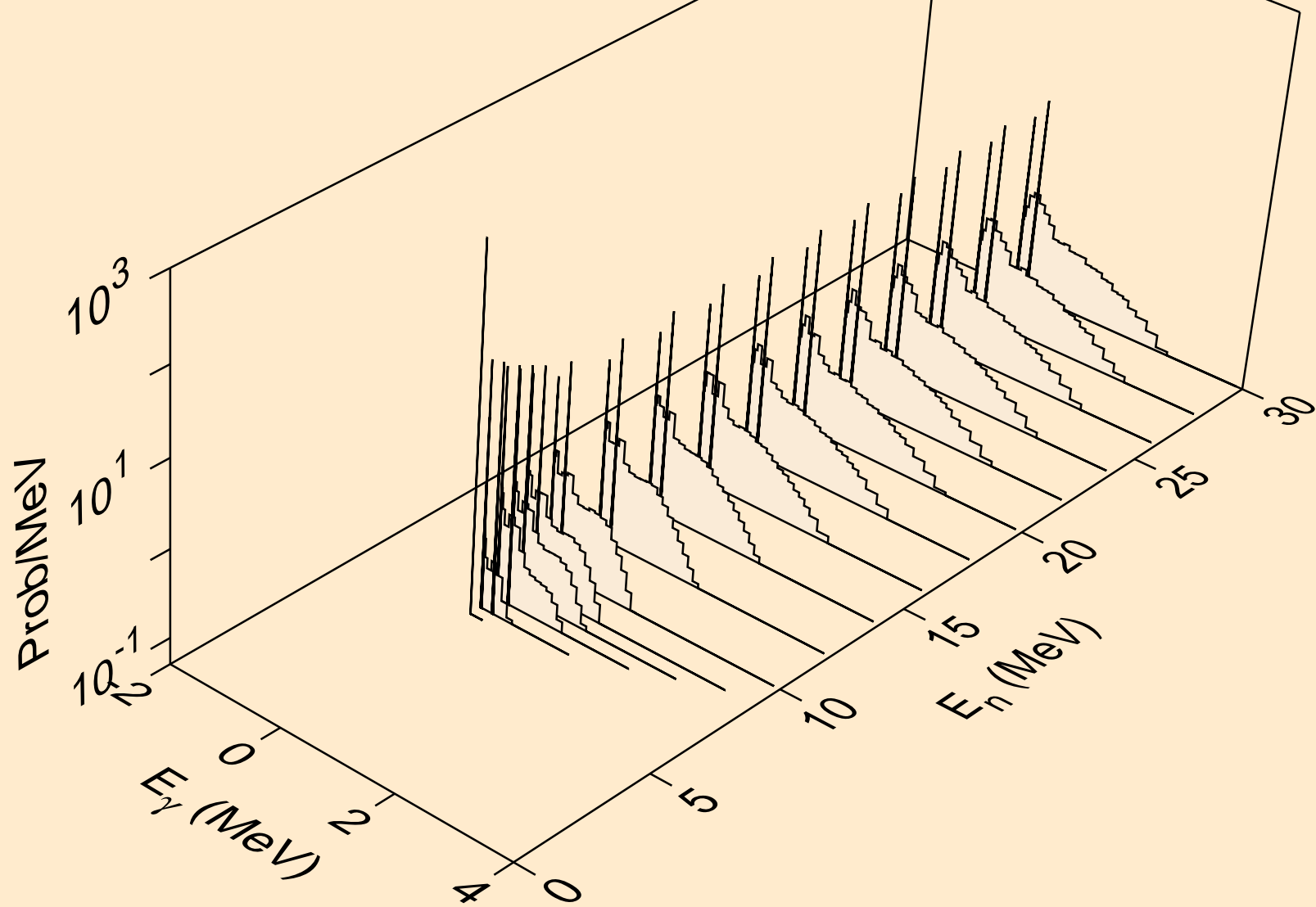
CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,p)



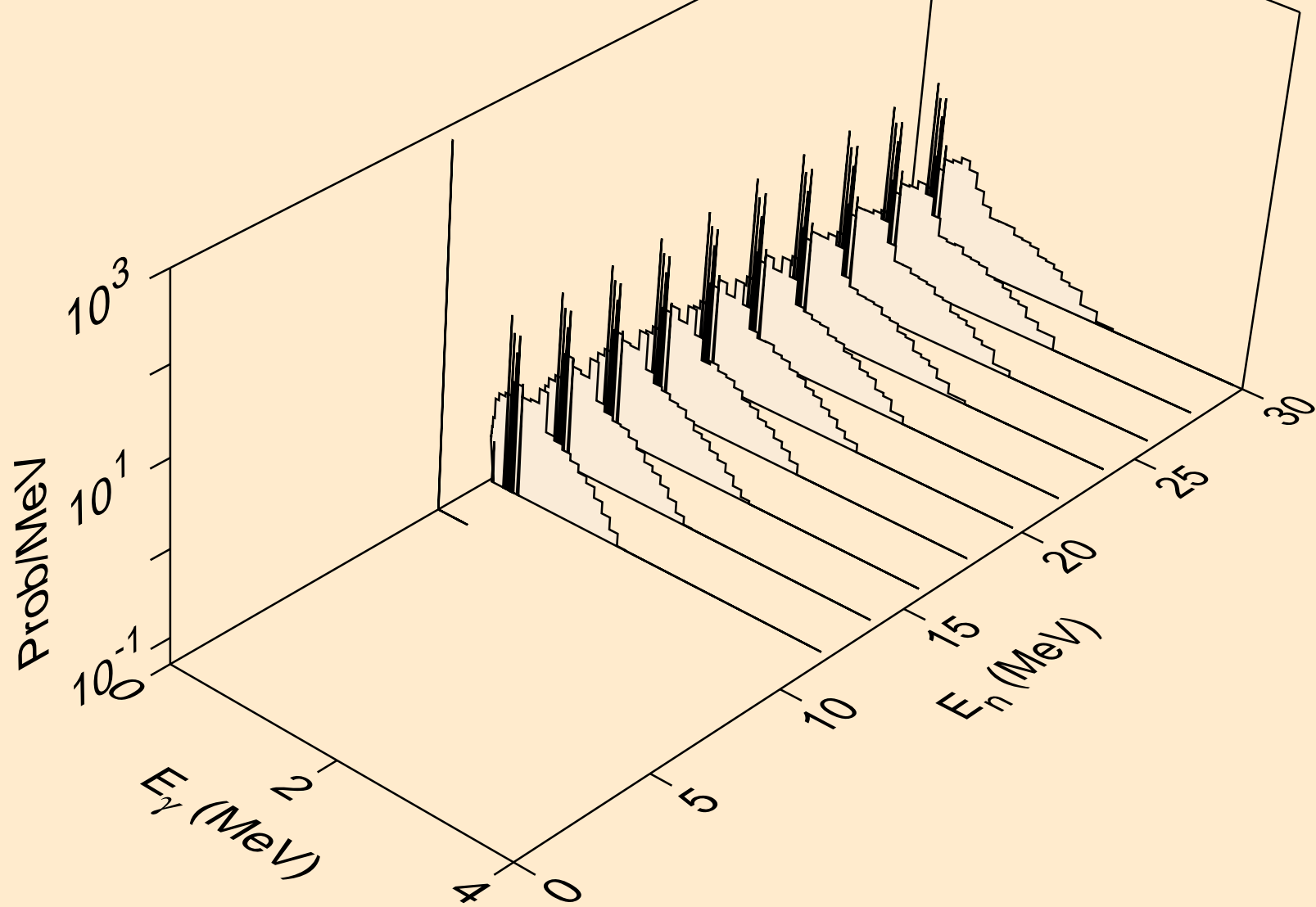
CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,d)



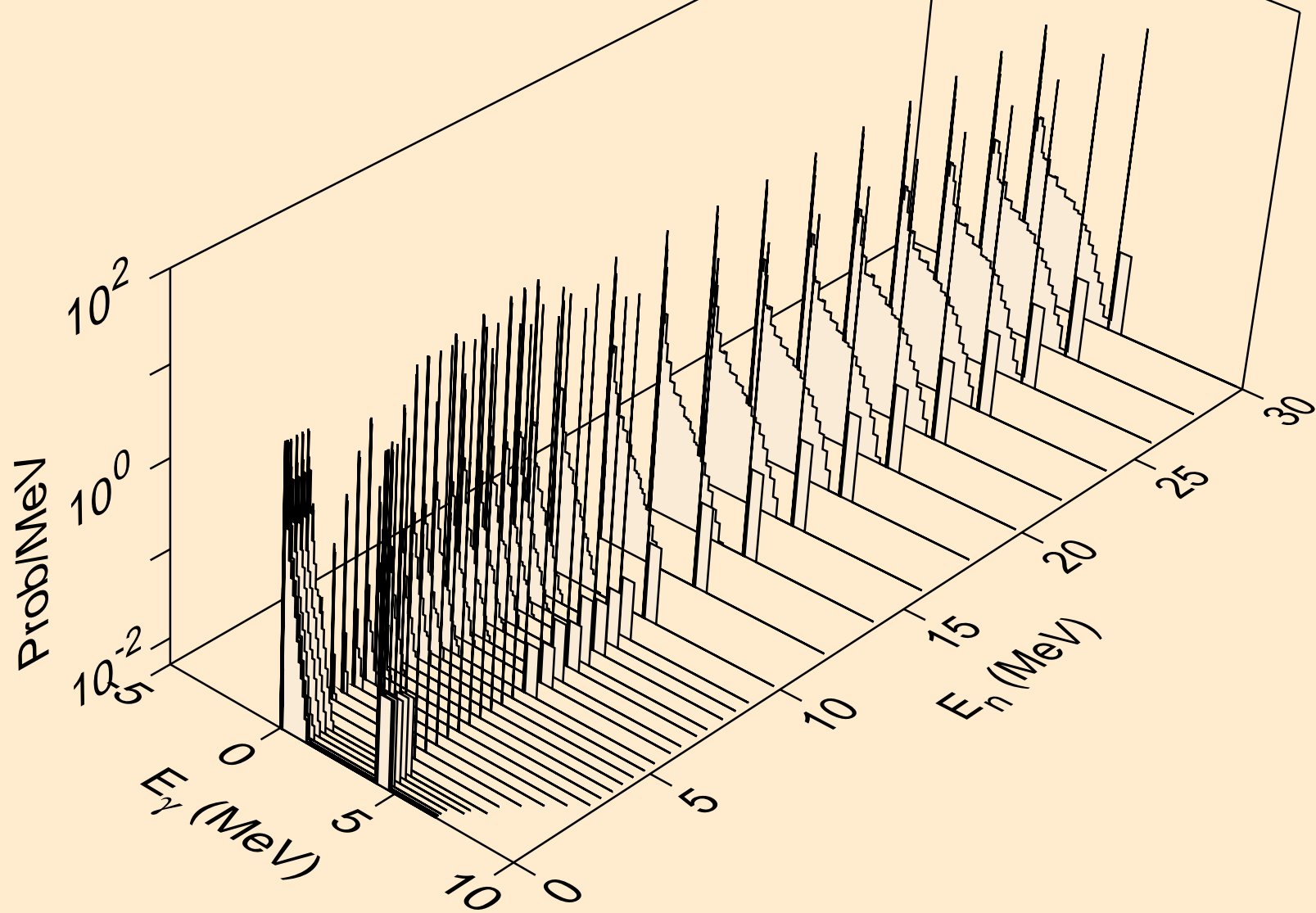
CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,t)



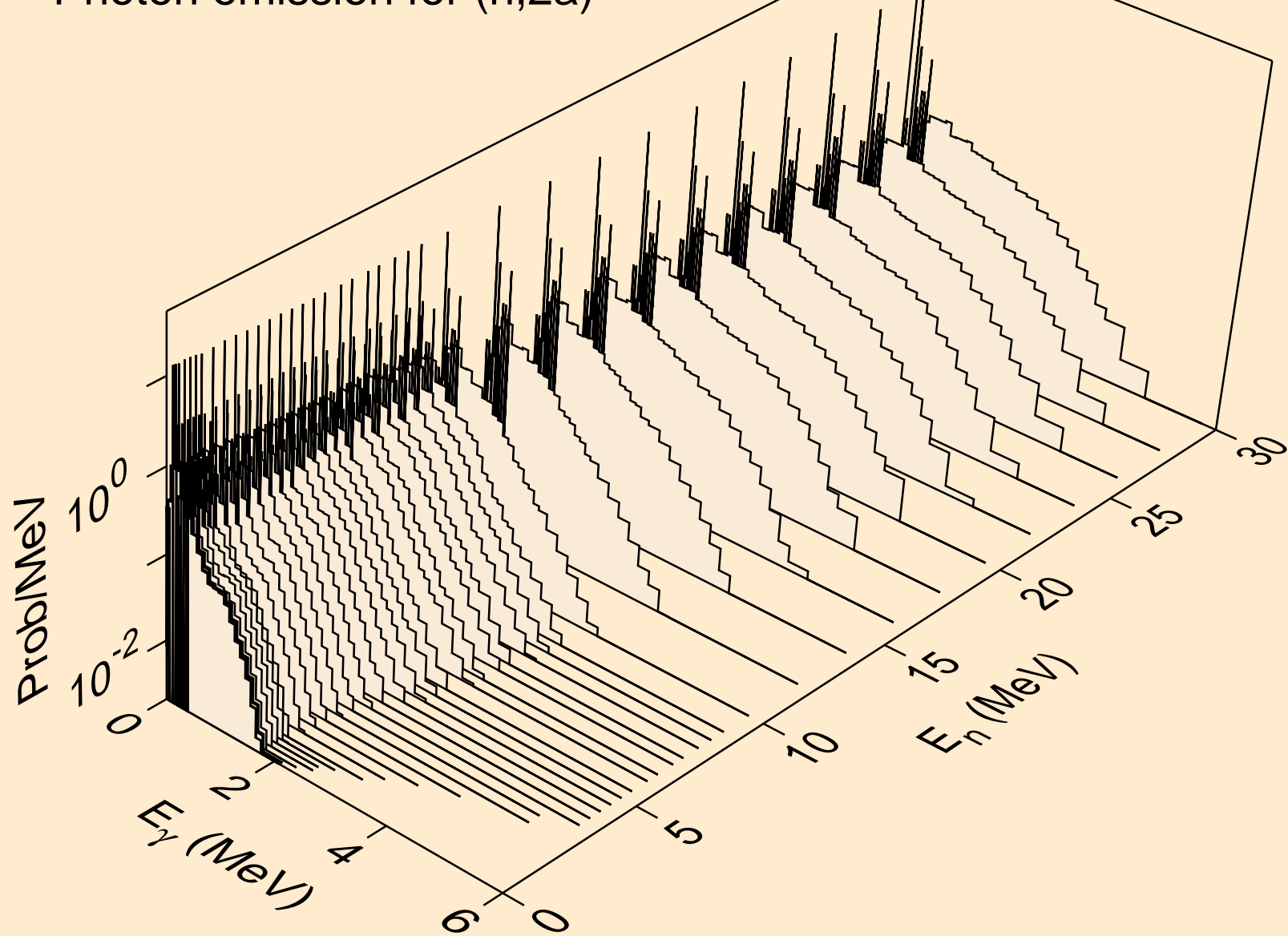
CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,he3)



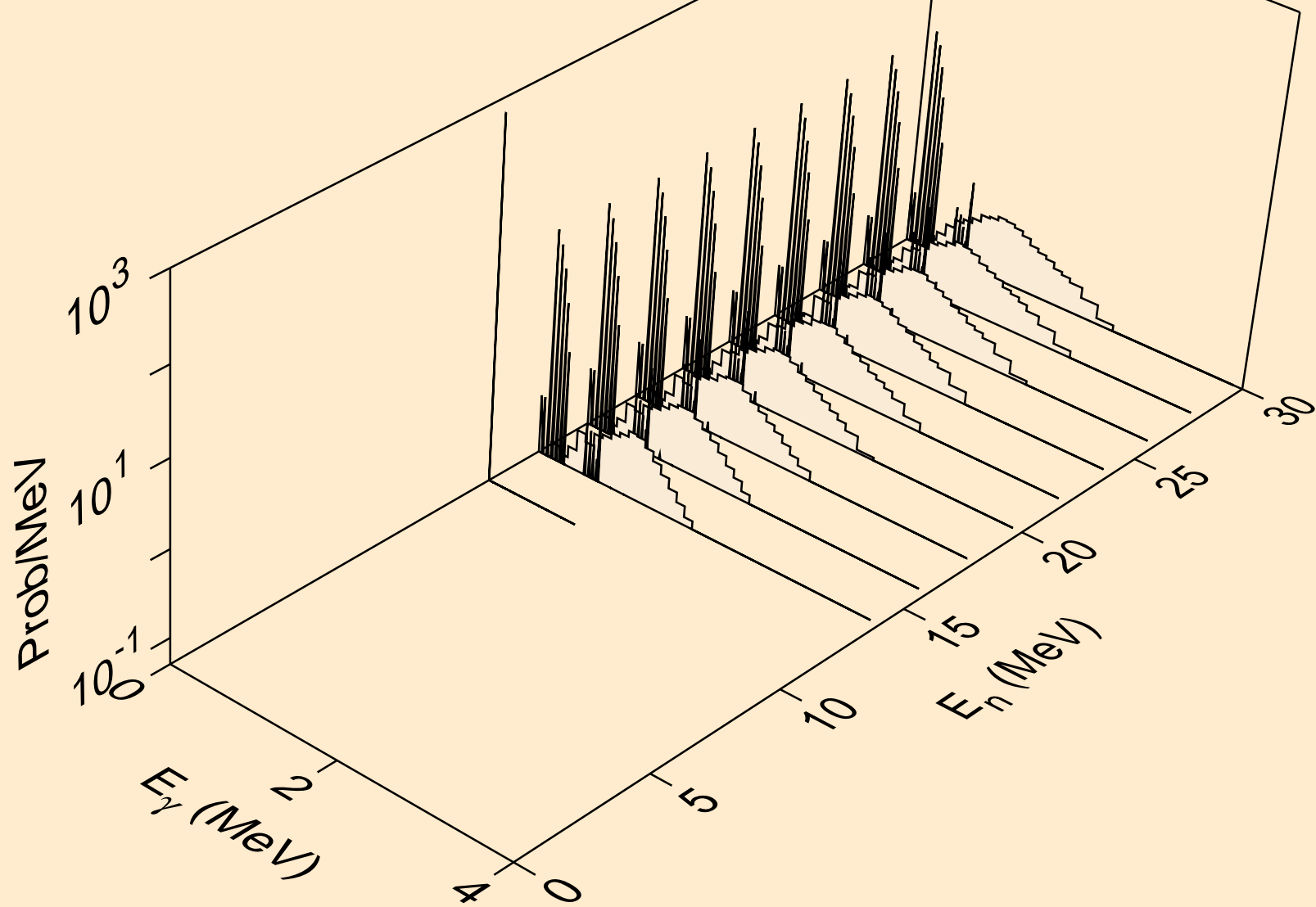
CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,a)



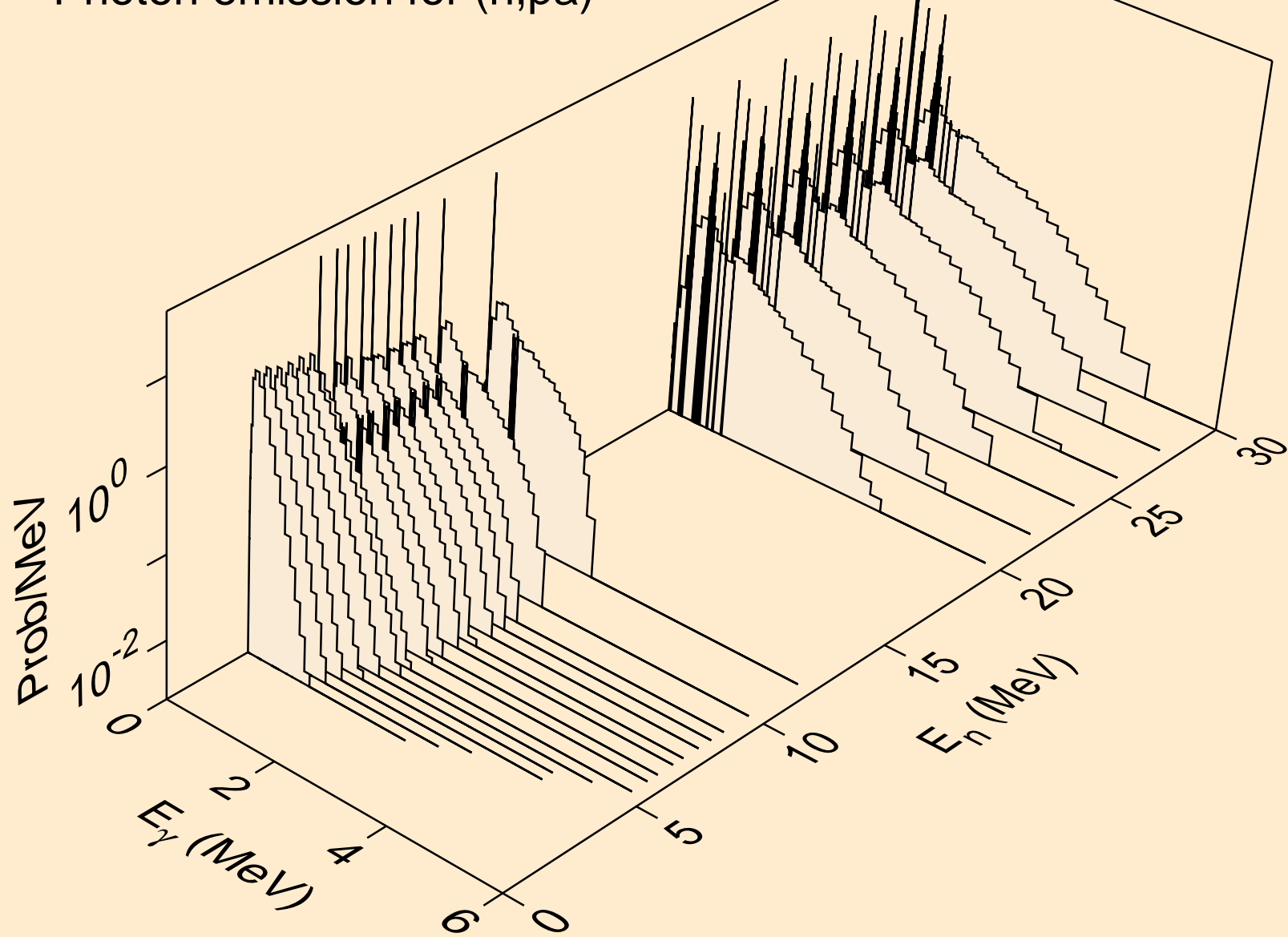
CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2a)



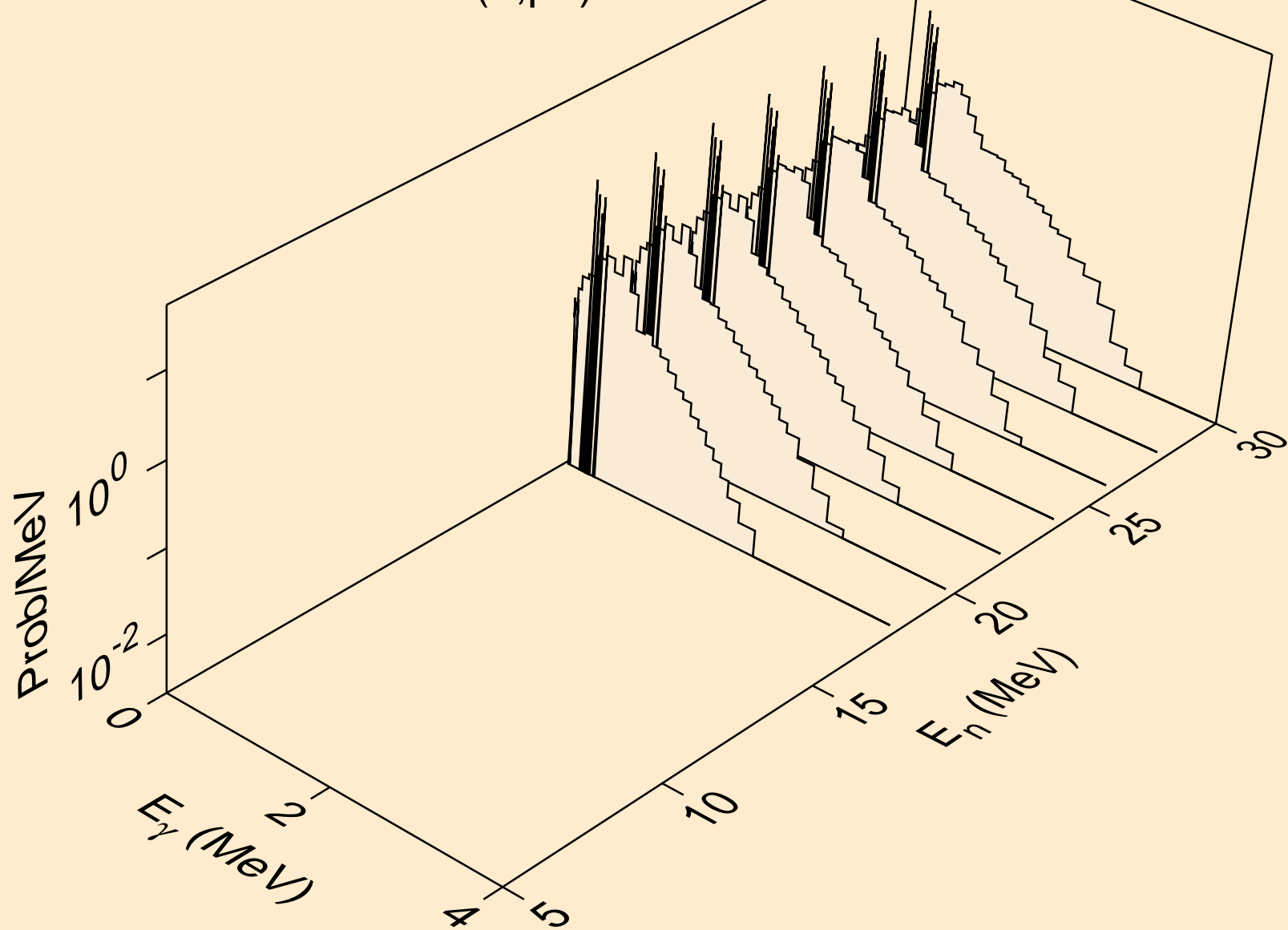
CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2p)



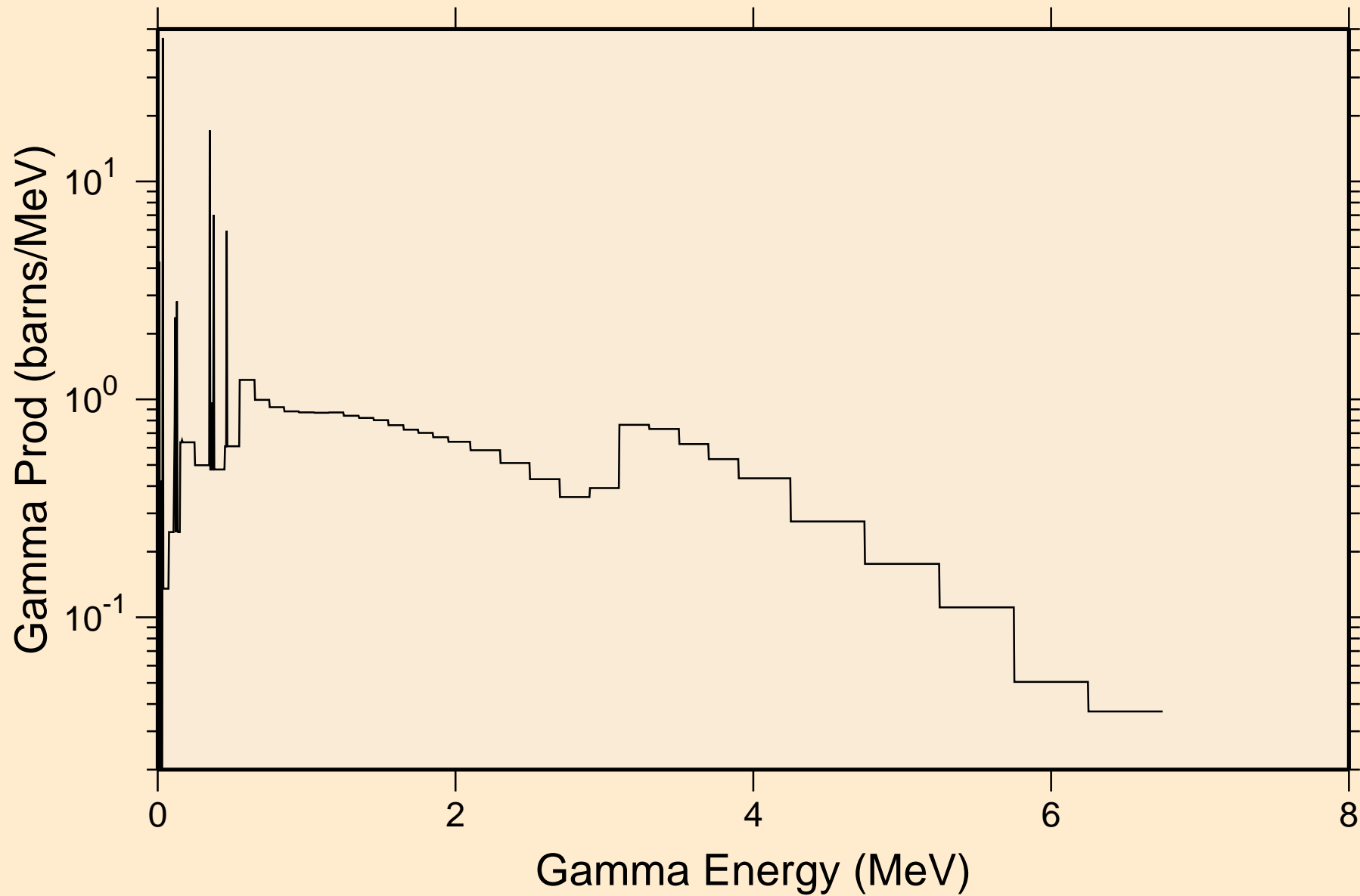
CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,p α)



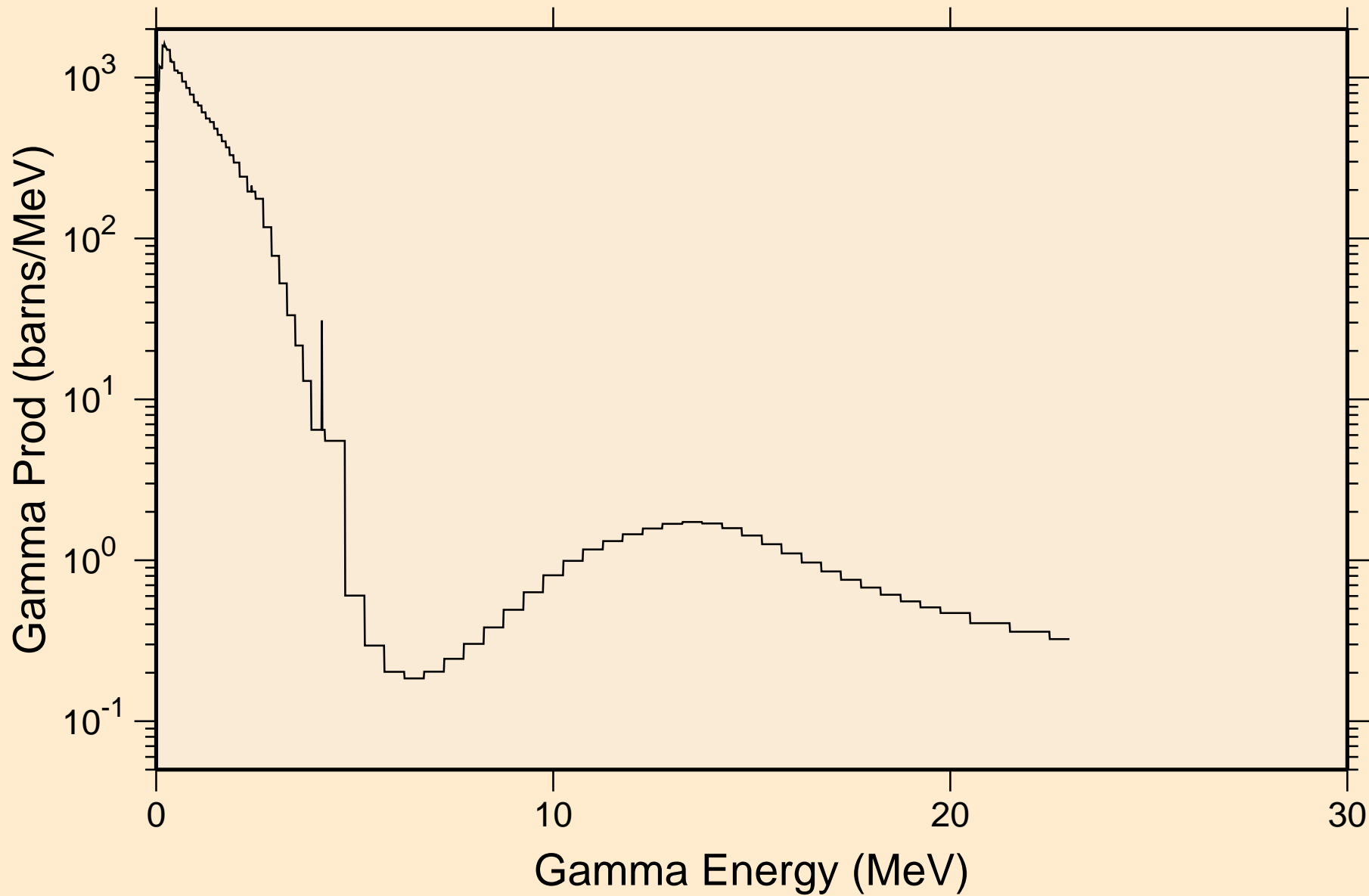
CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,pd)



CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
thermal capture photon spectrum

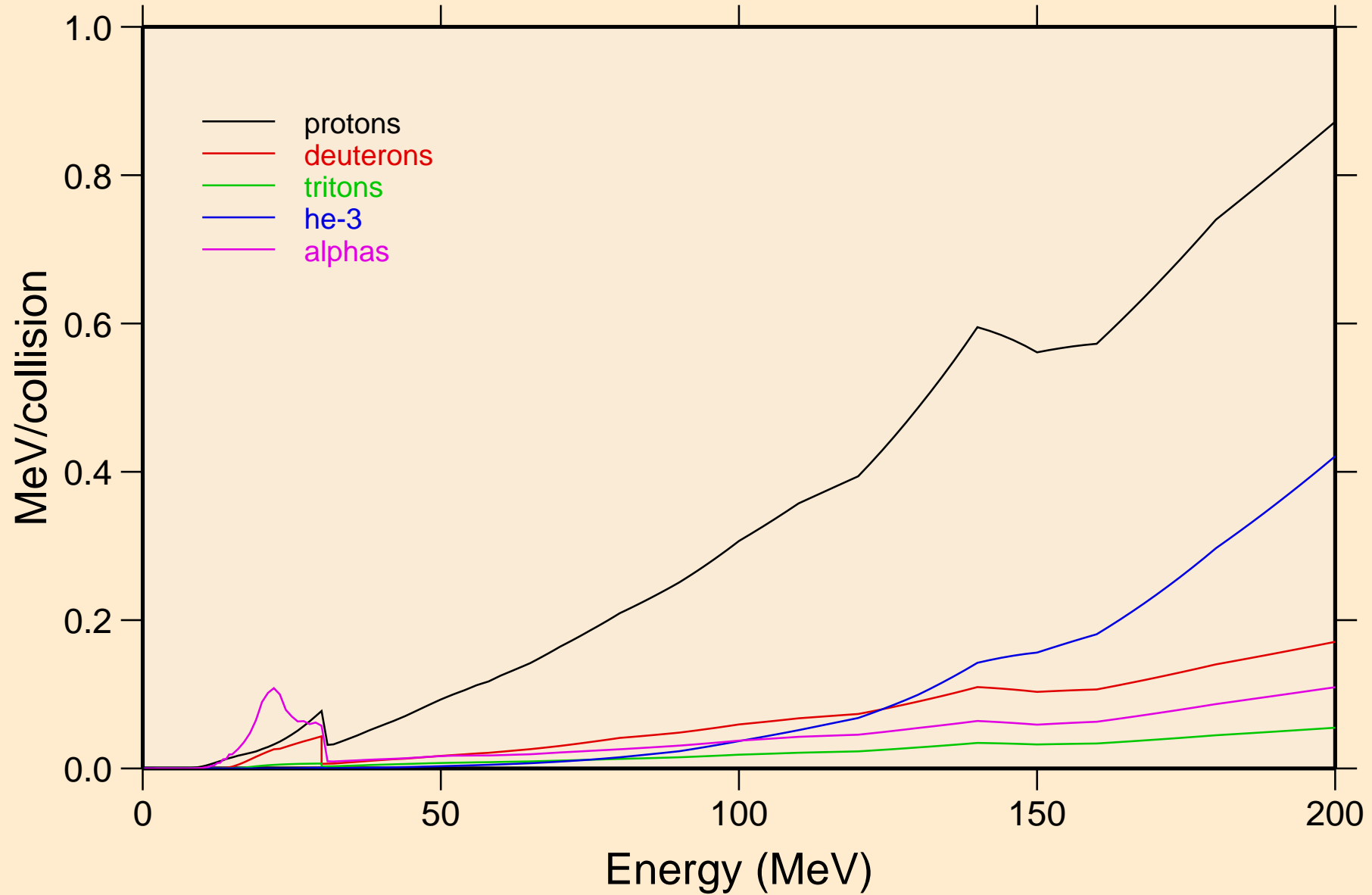


CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
14 MeV photon spectrum



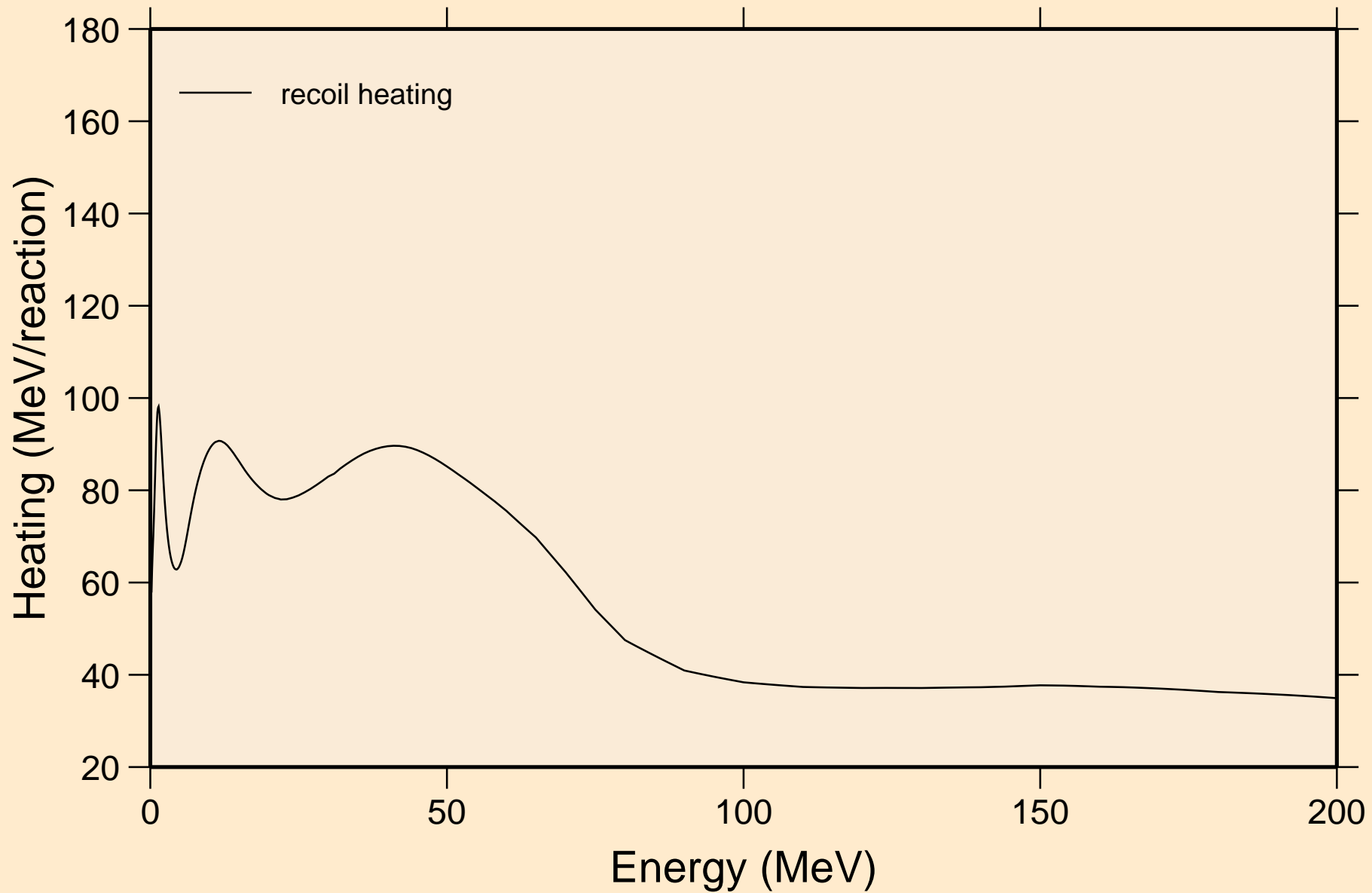
CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Particle heating contributions



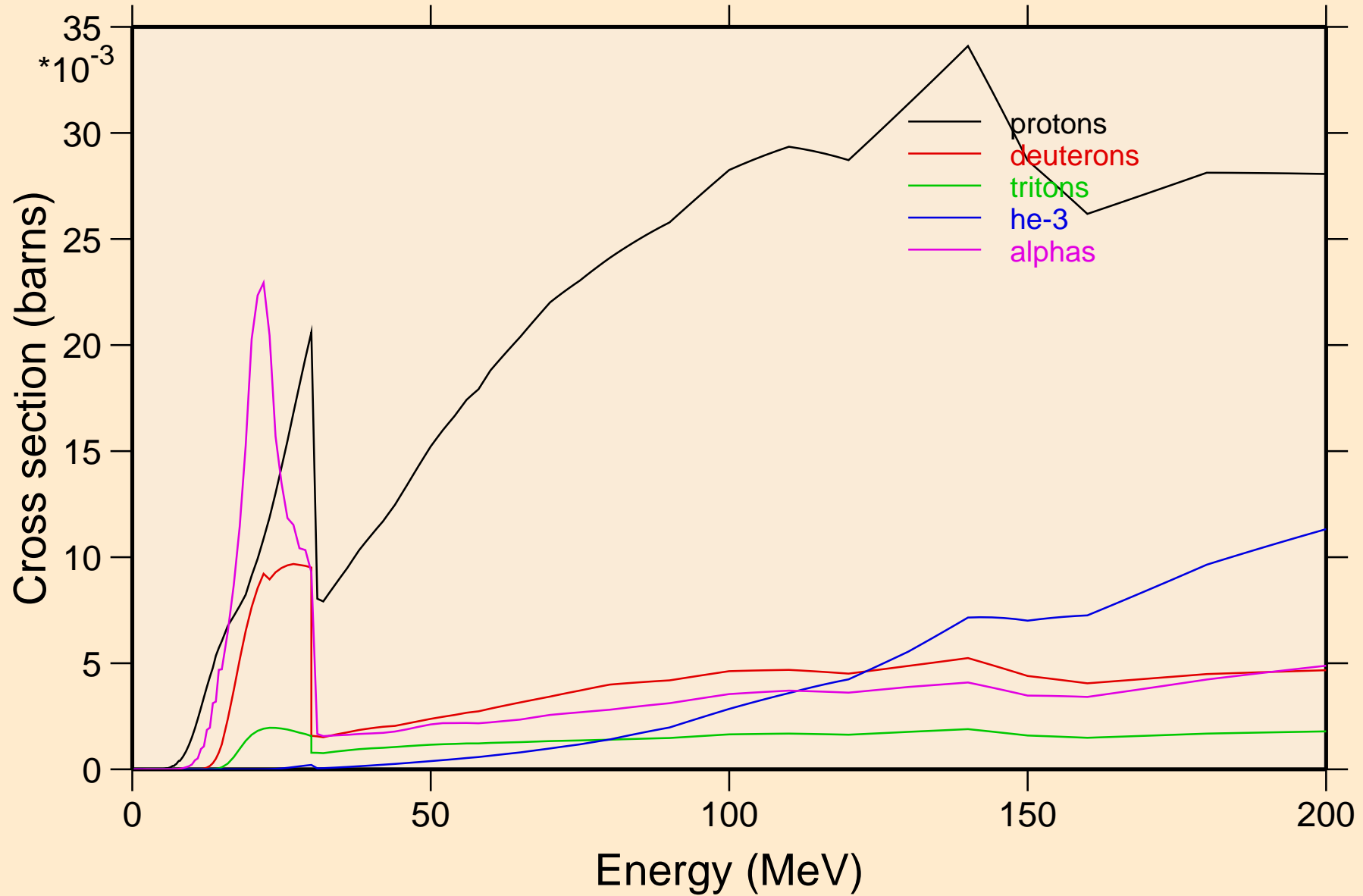
CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Recoil Heating

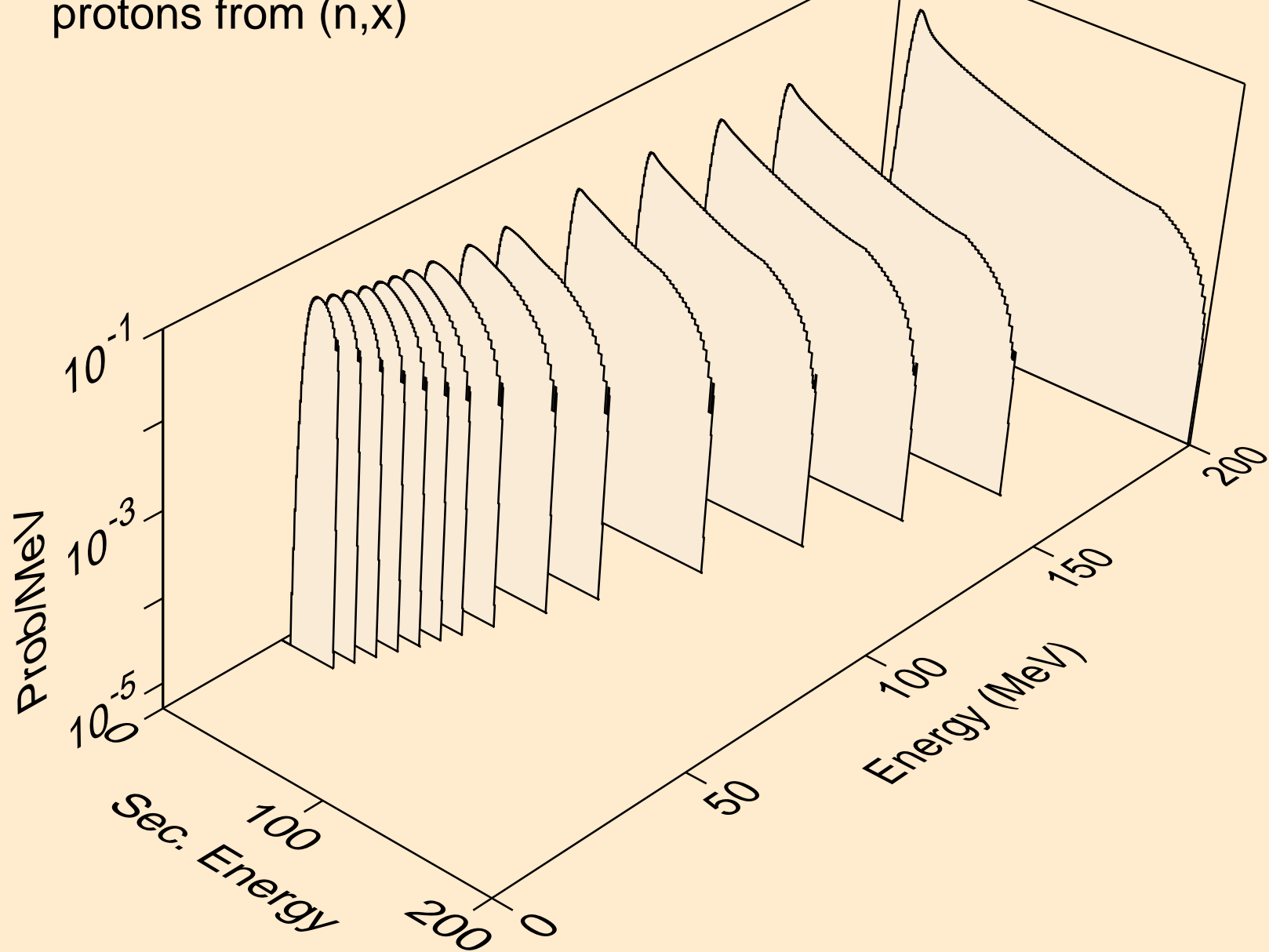


CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

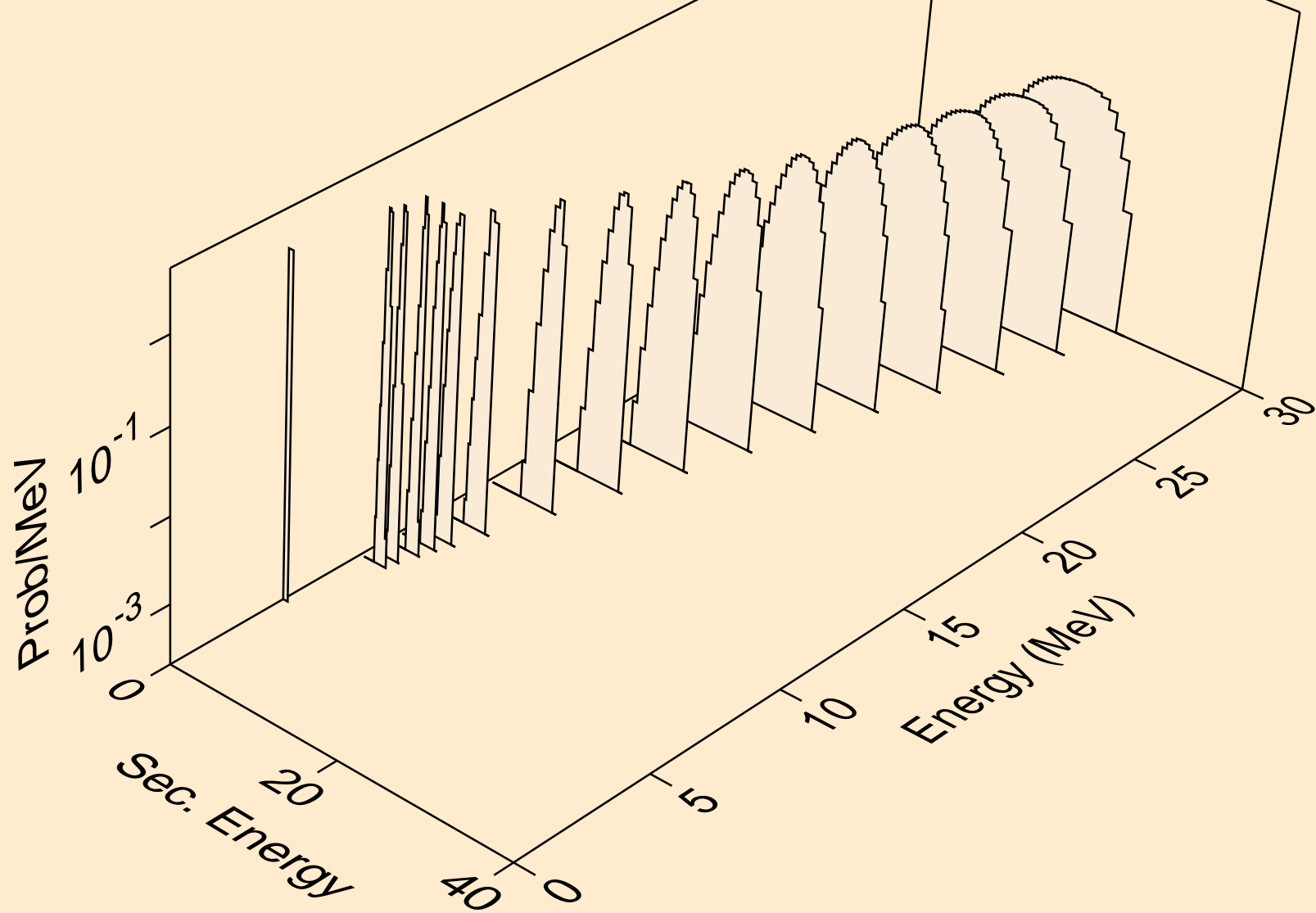
Particle production cross sections



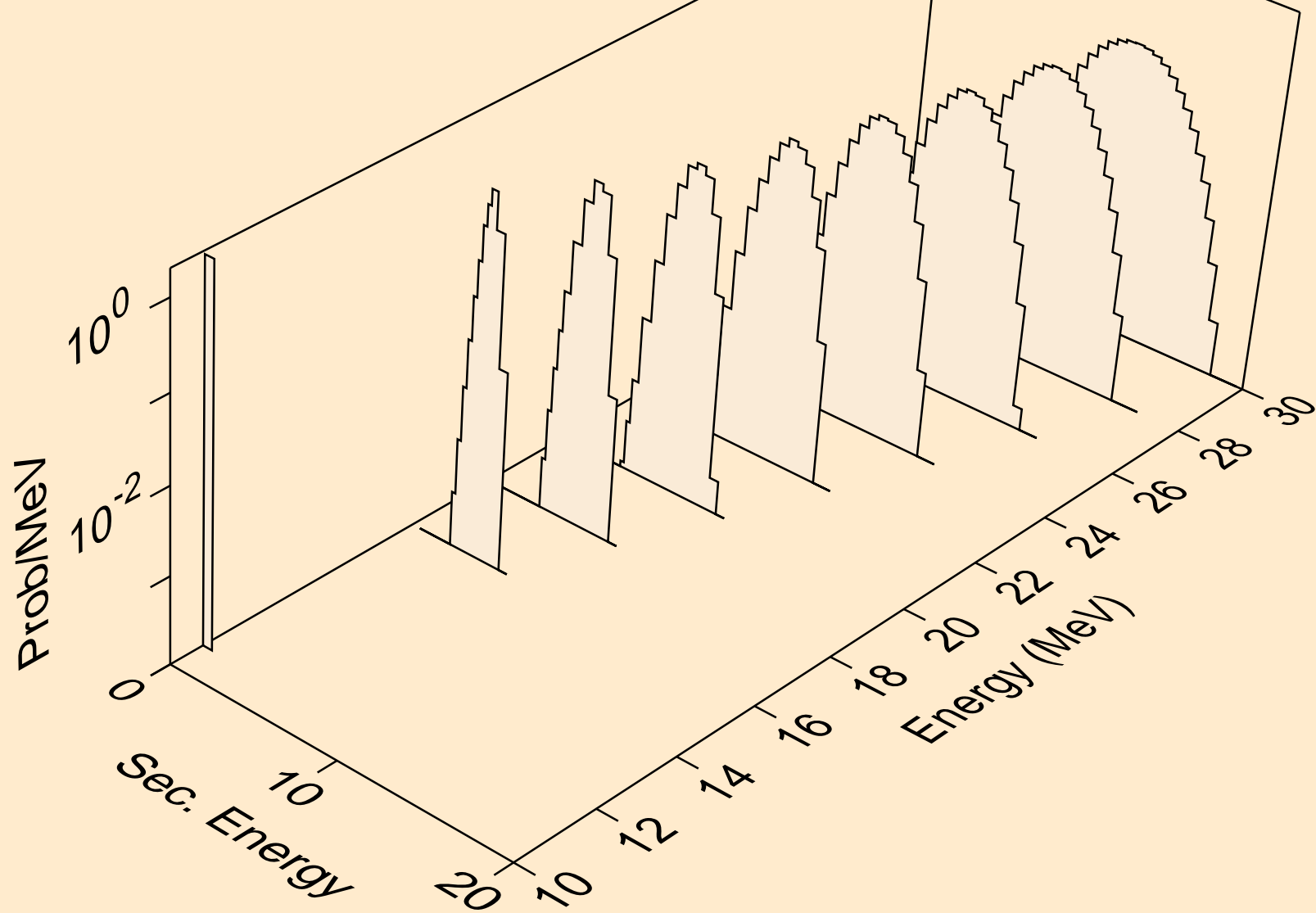
CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,x)



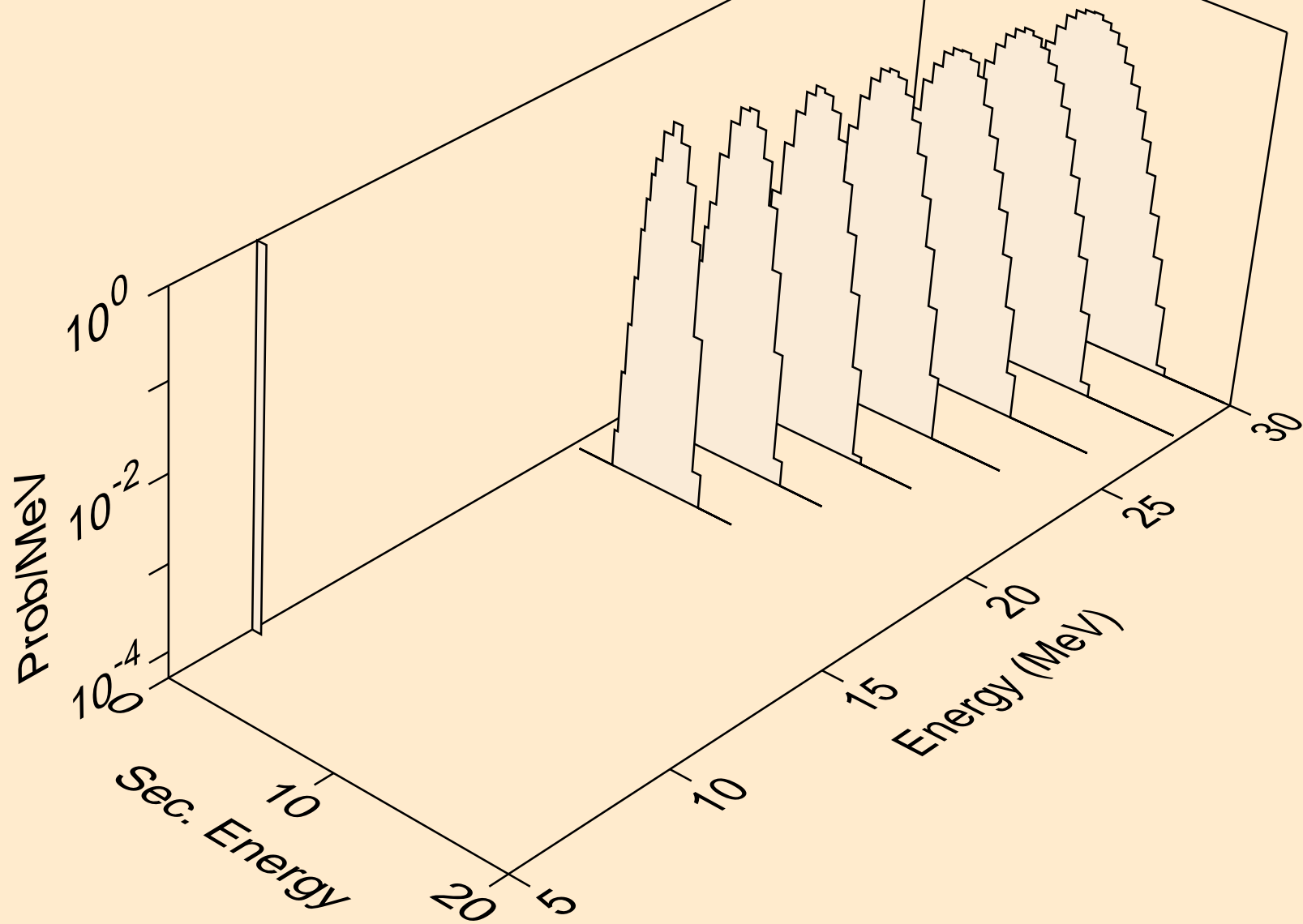
CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,n*)p



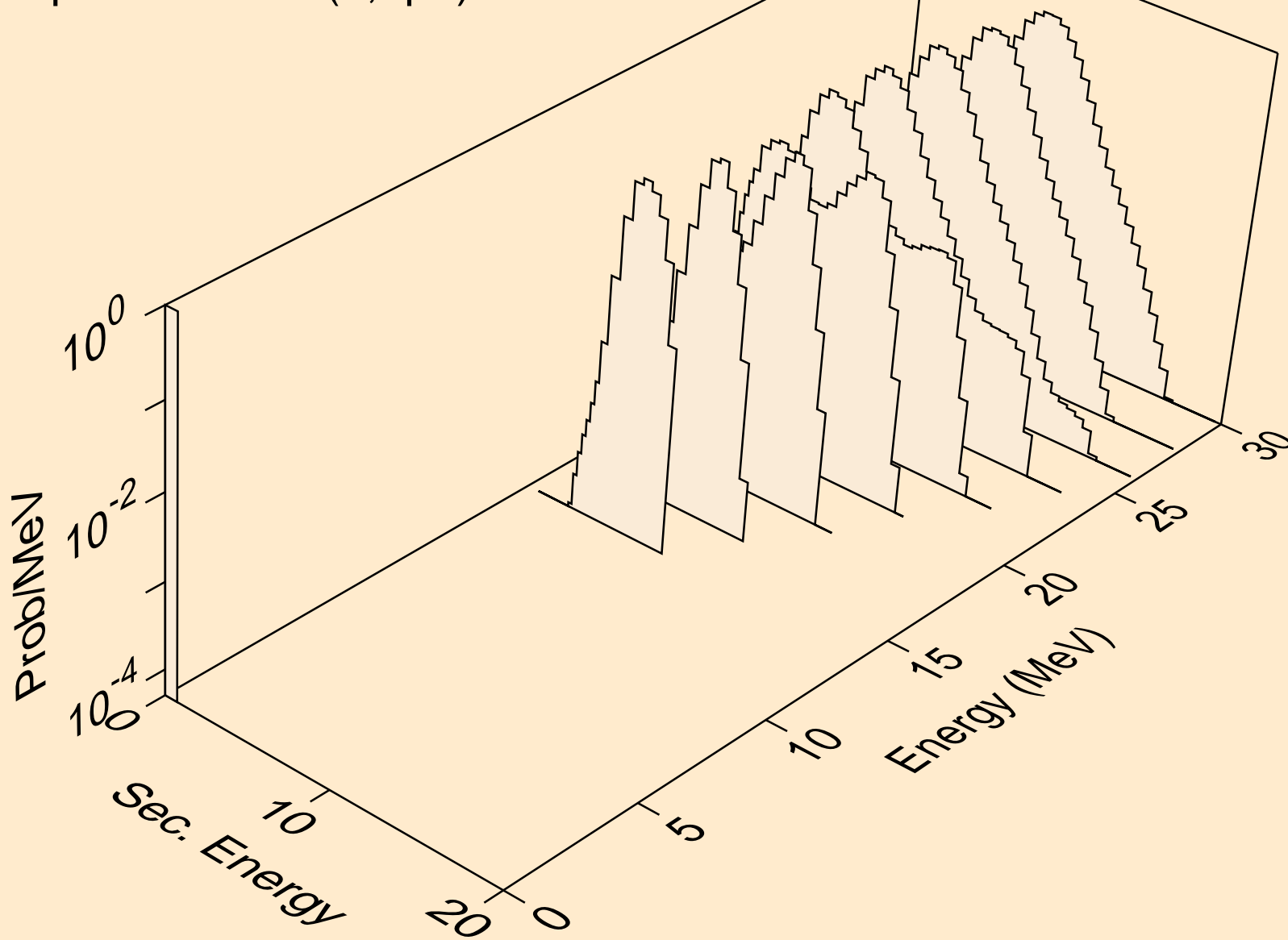
CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,2np)



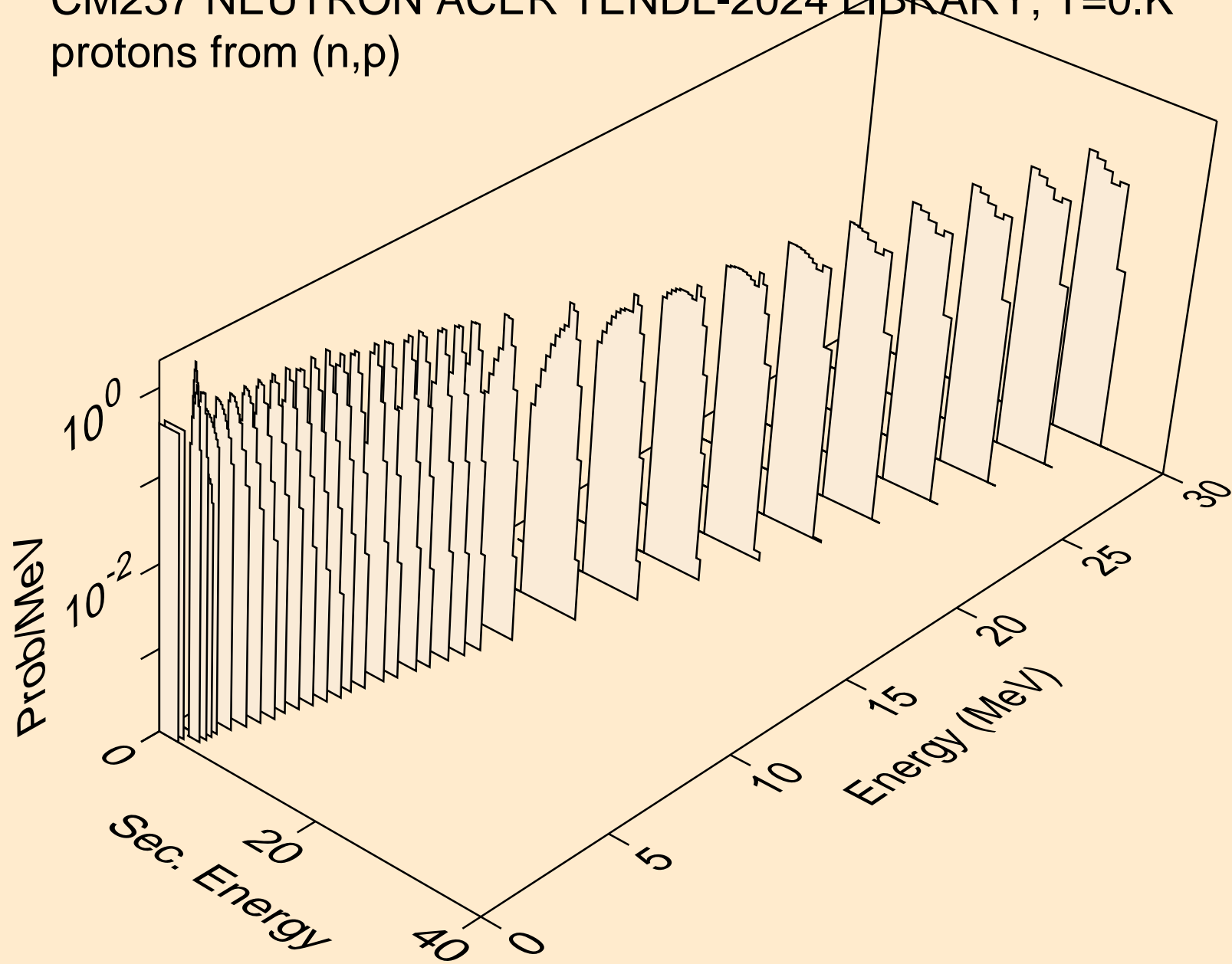
CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,n2p)



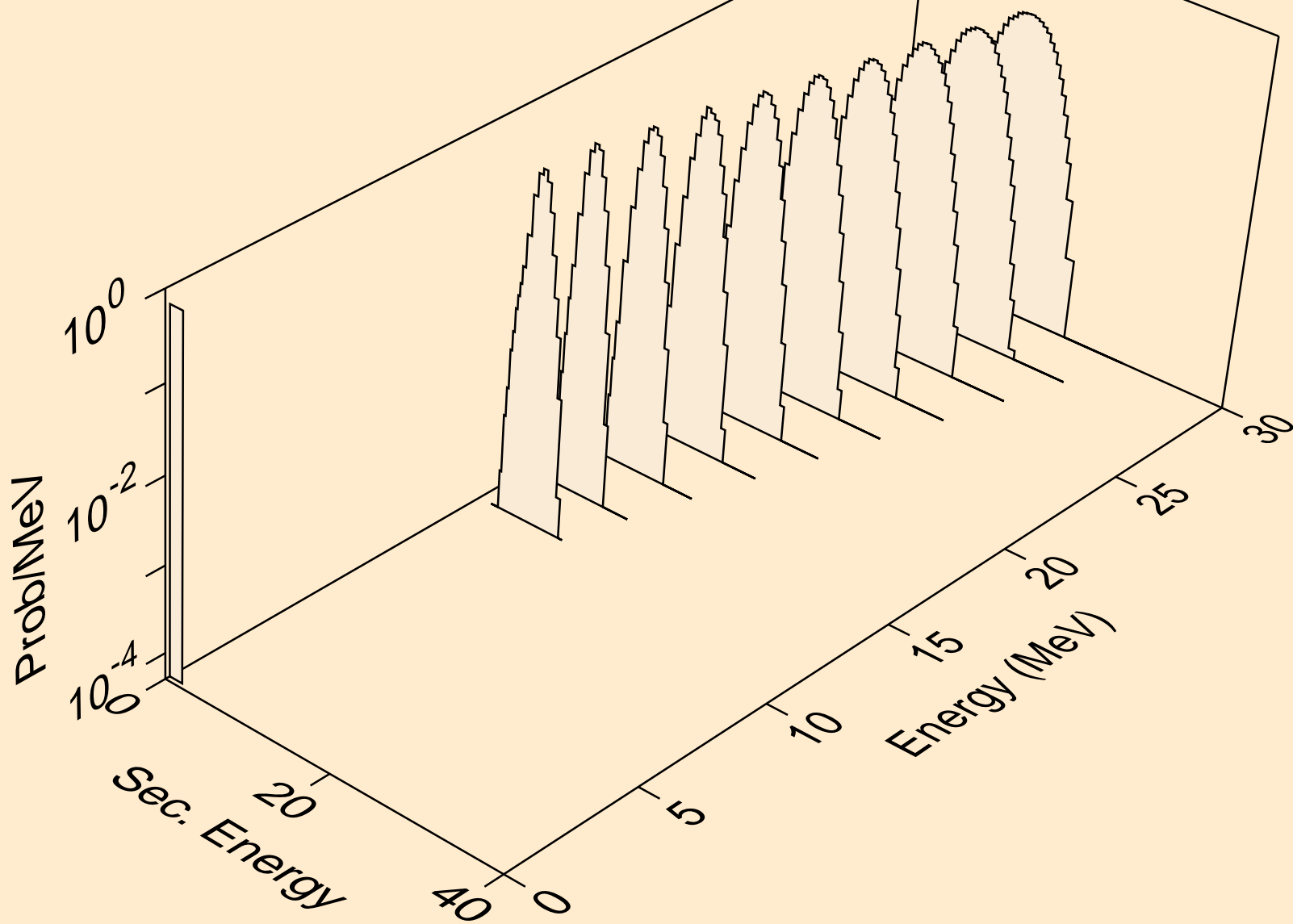
CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,npa)



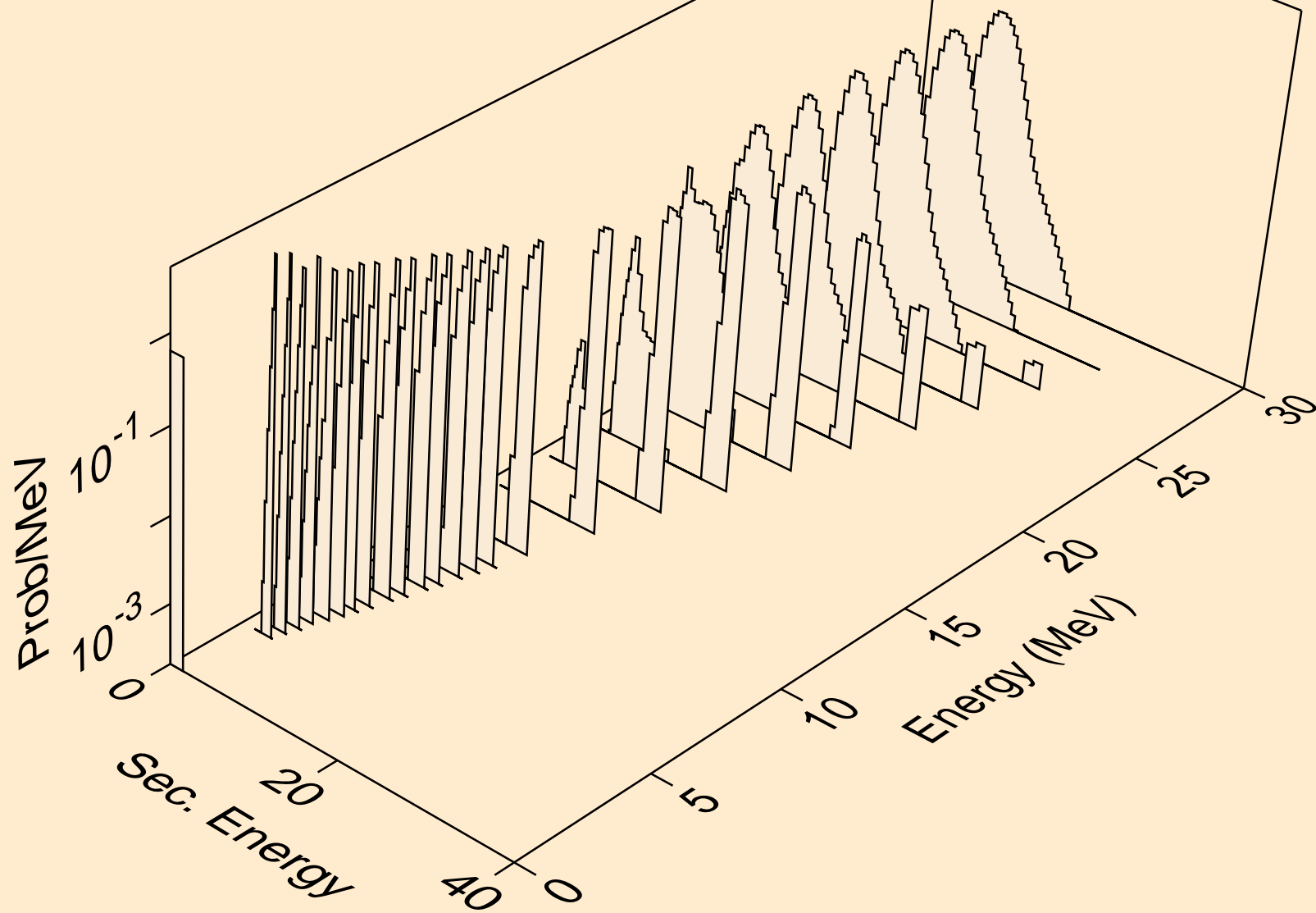
CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,p)



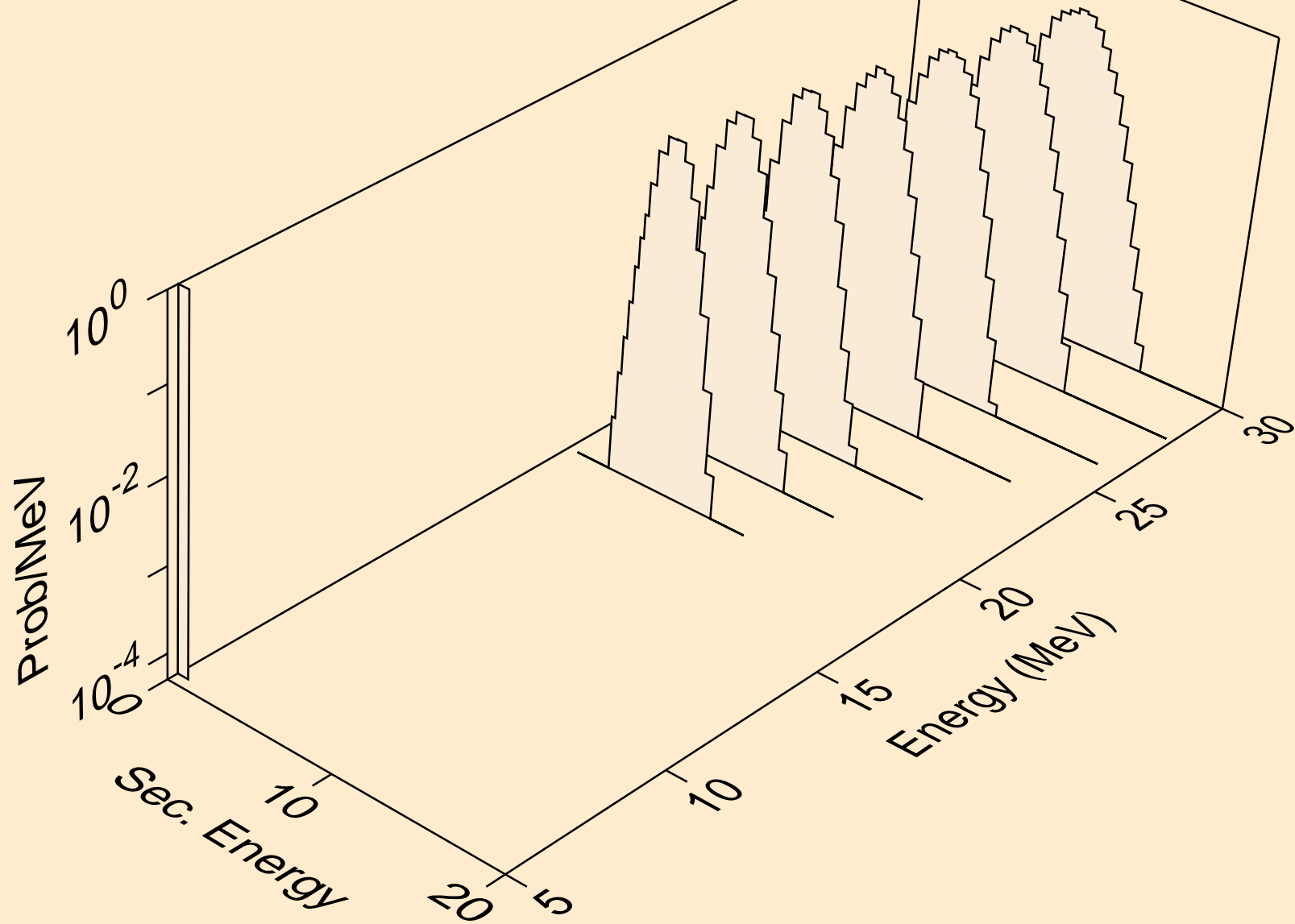
CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,2p)



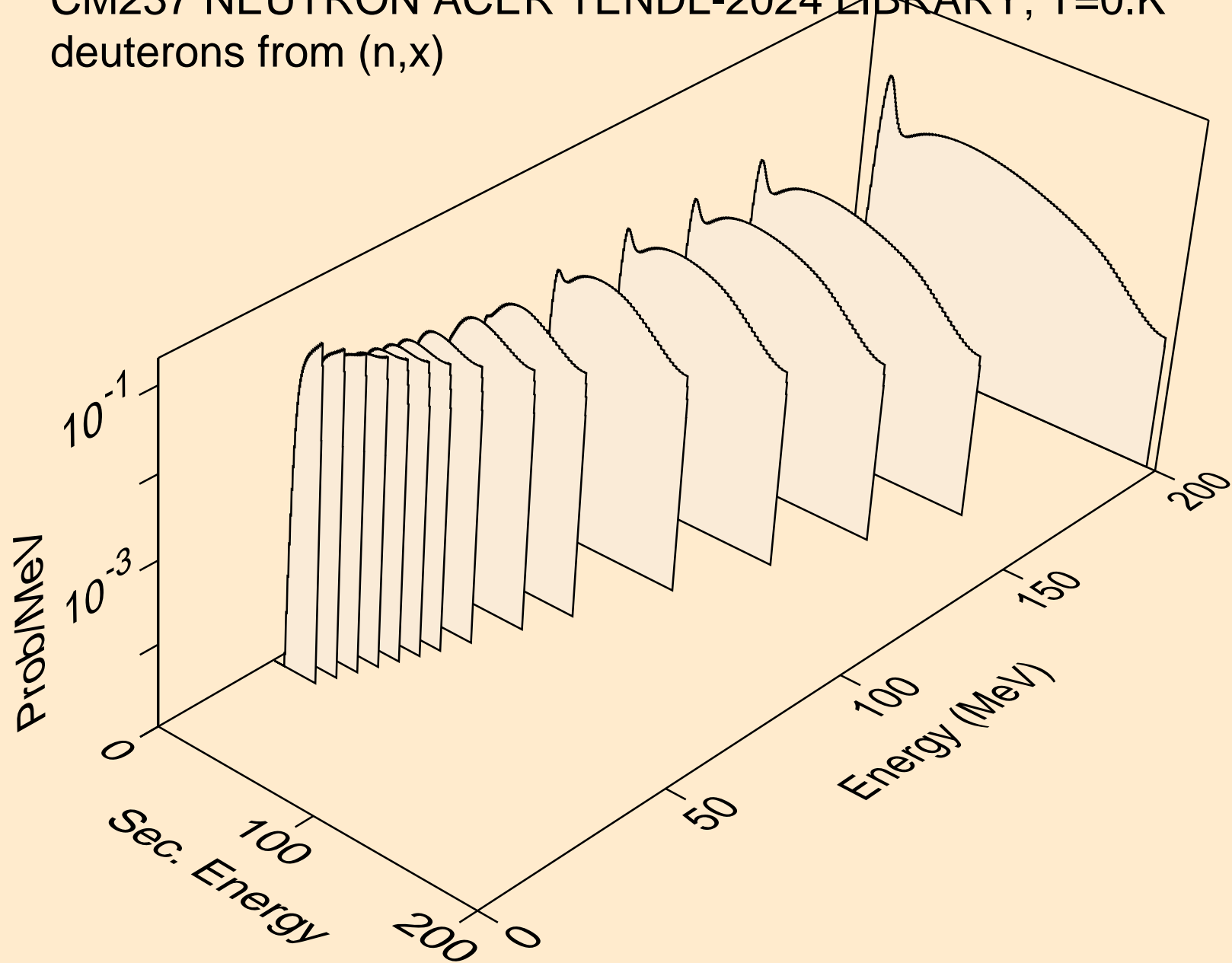
CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,p)



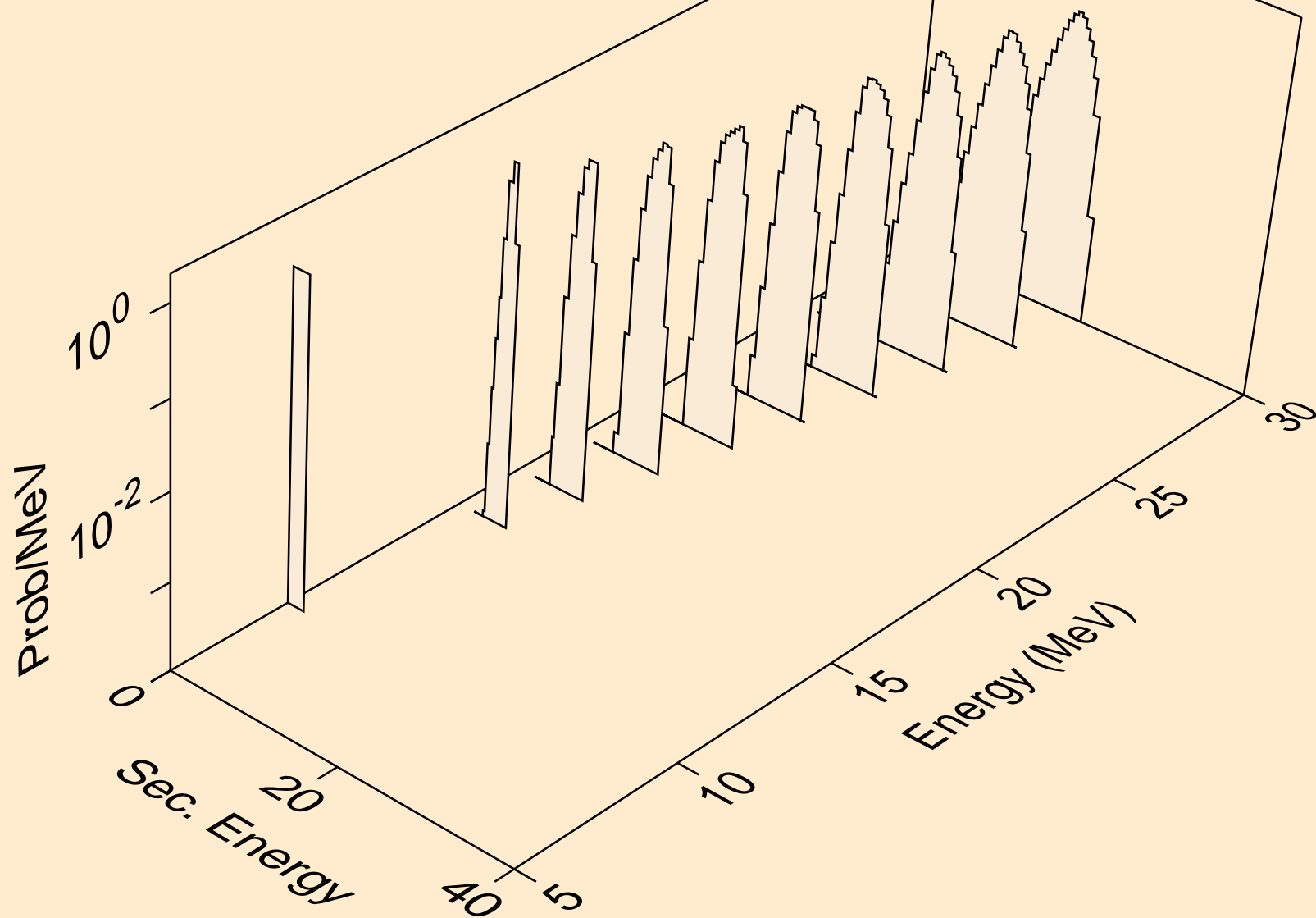
CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,pd)



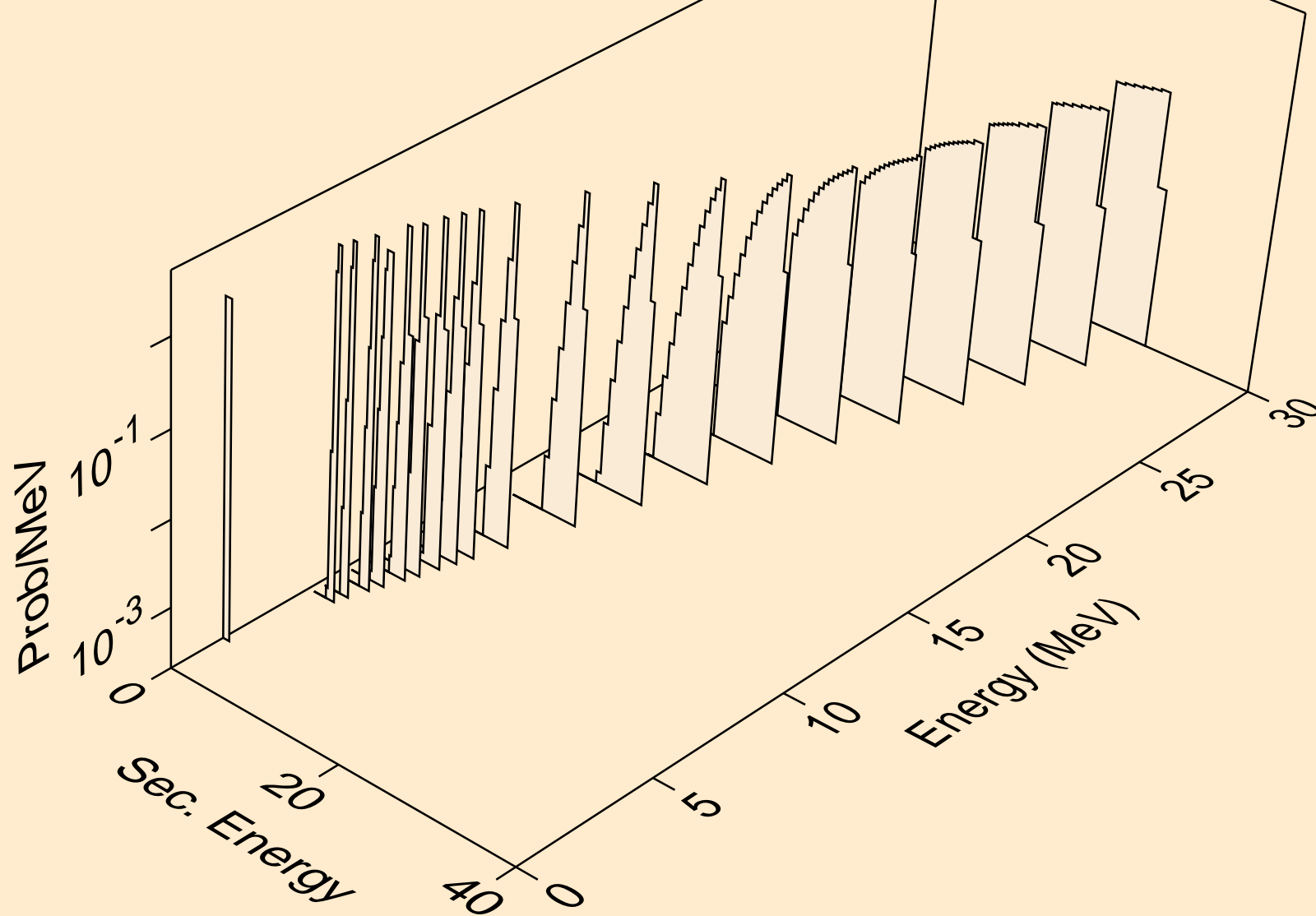
CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,x)



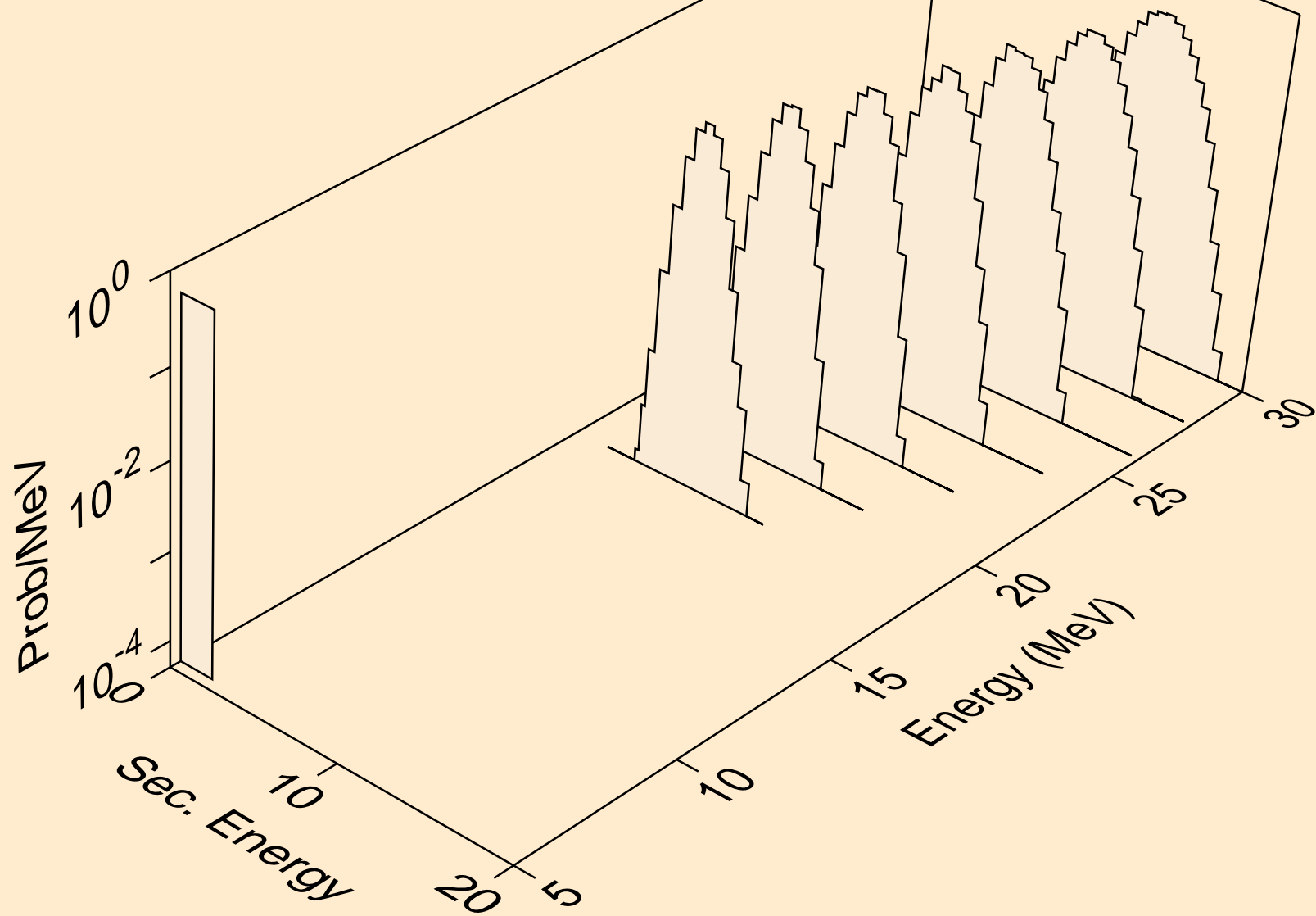
CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,n*)d



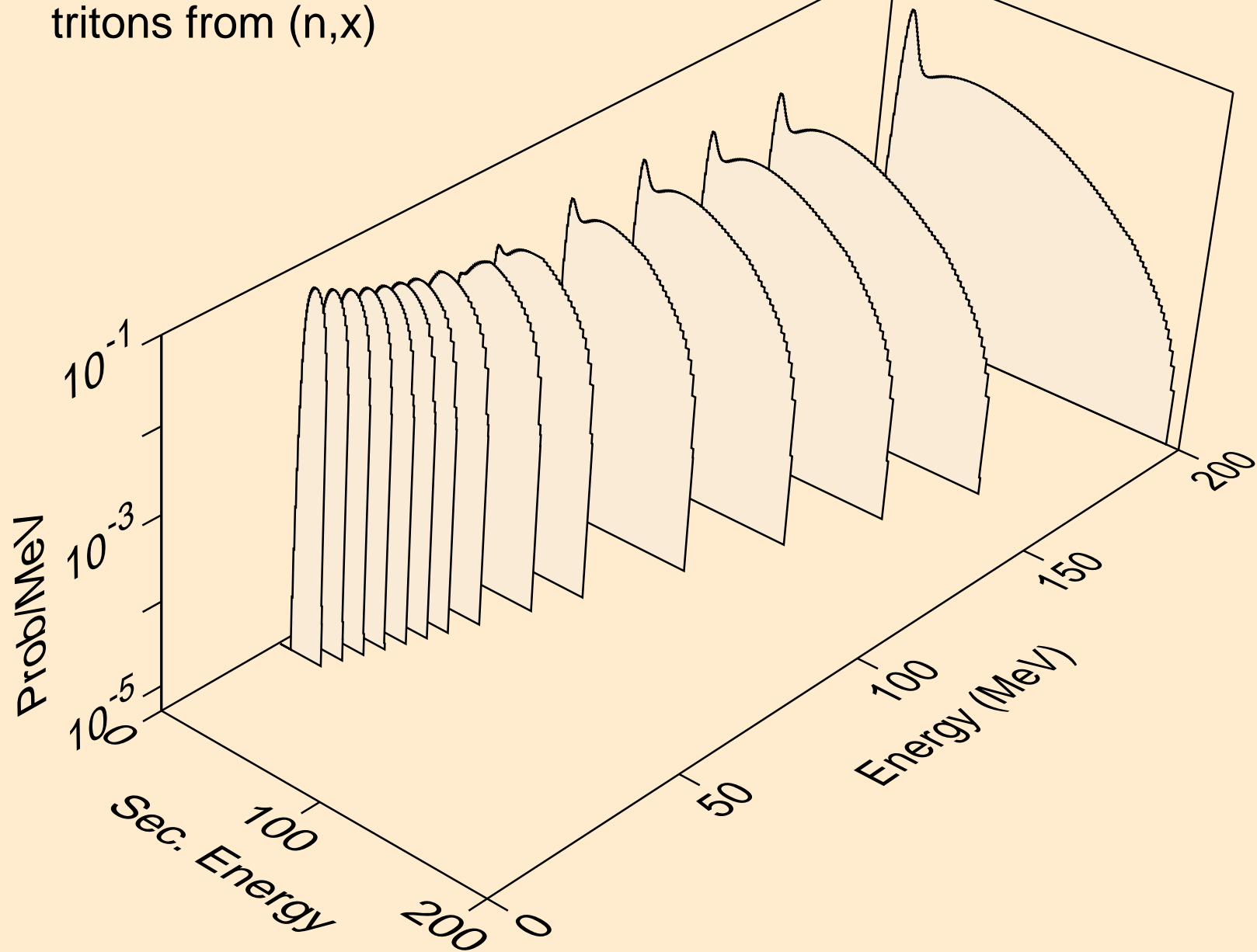
CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,d)



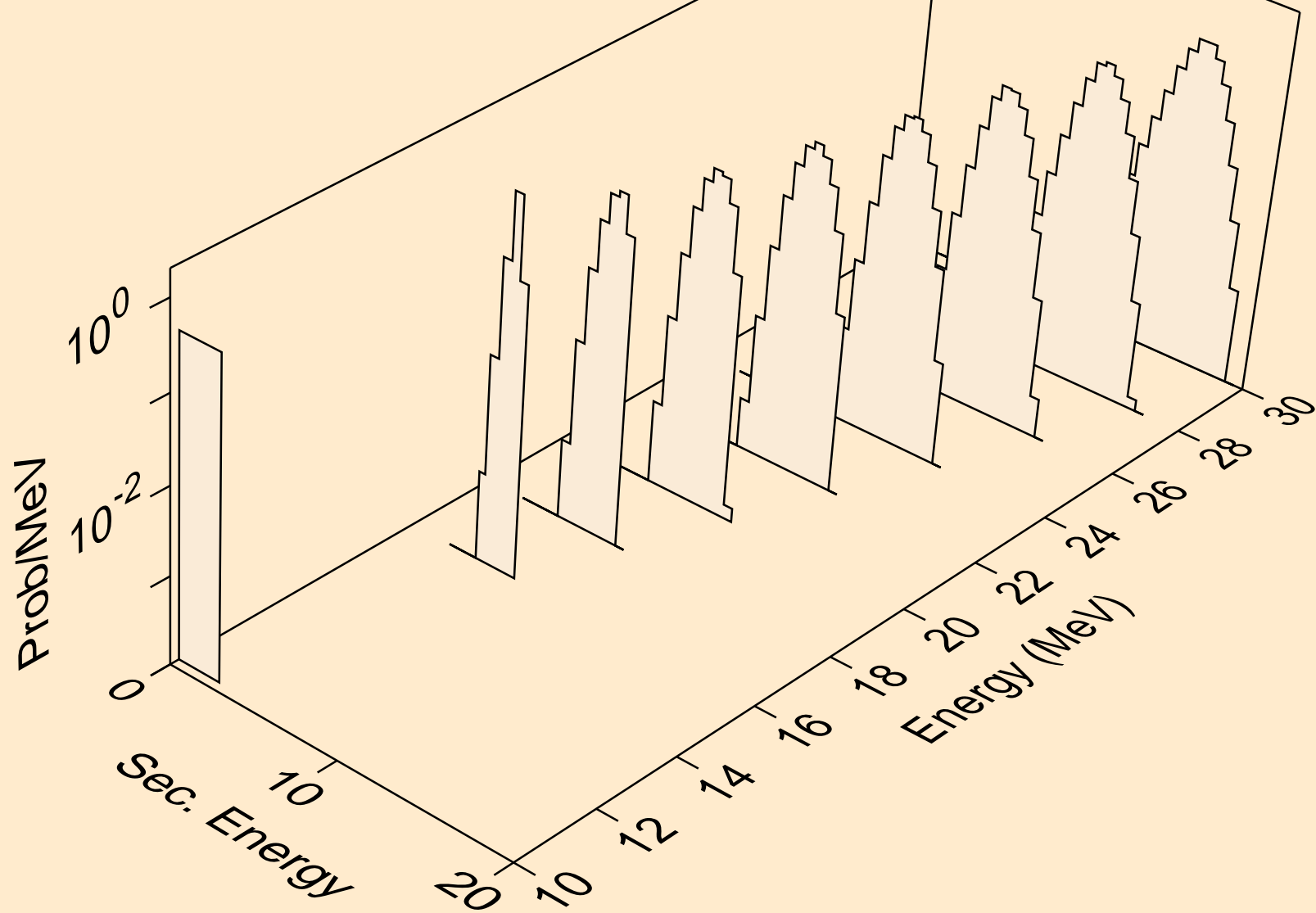
CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,pd)



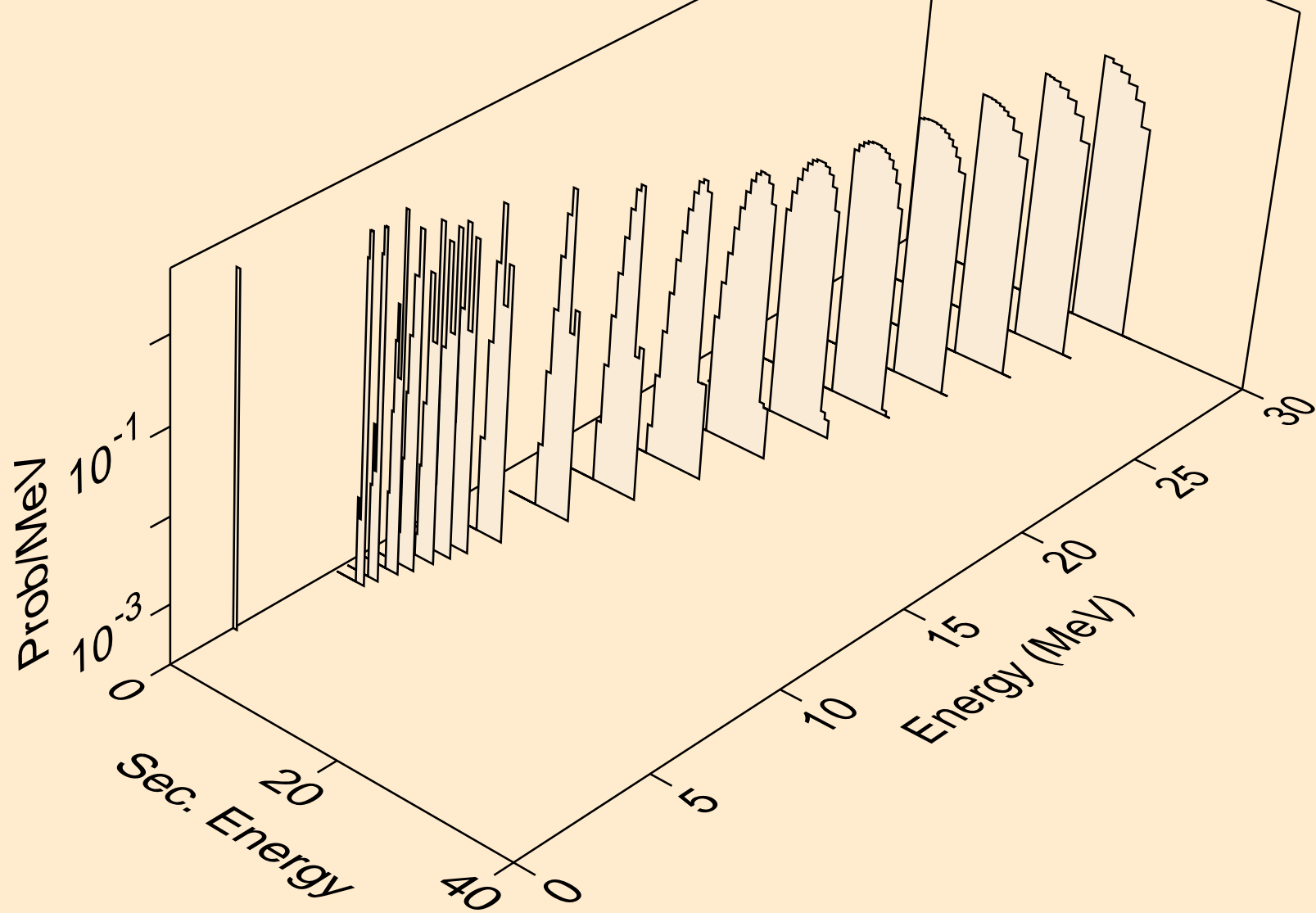
CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (n,x)



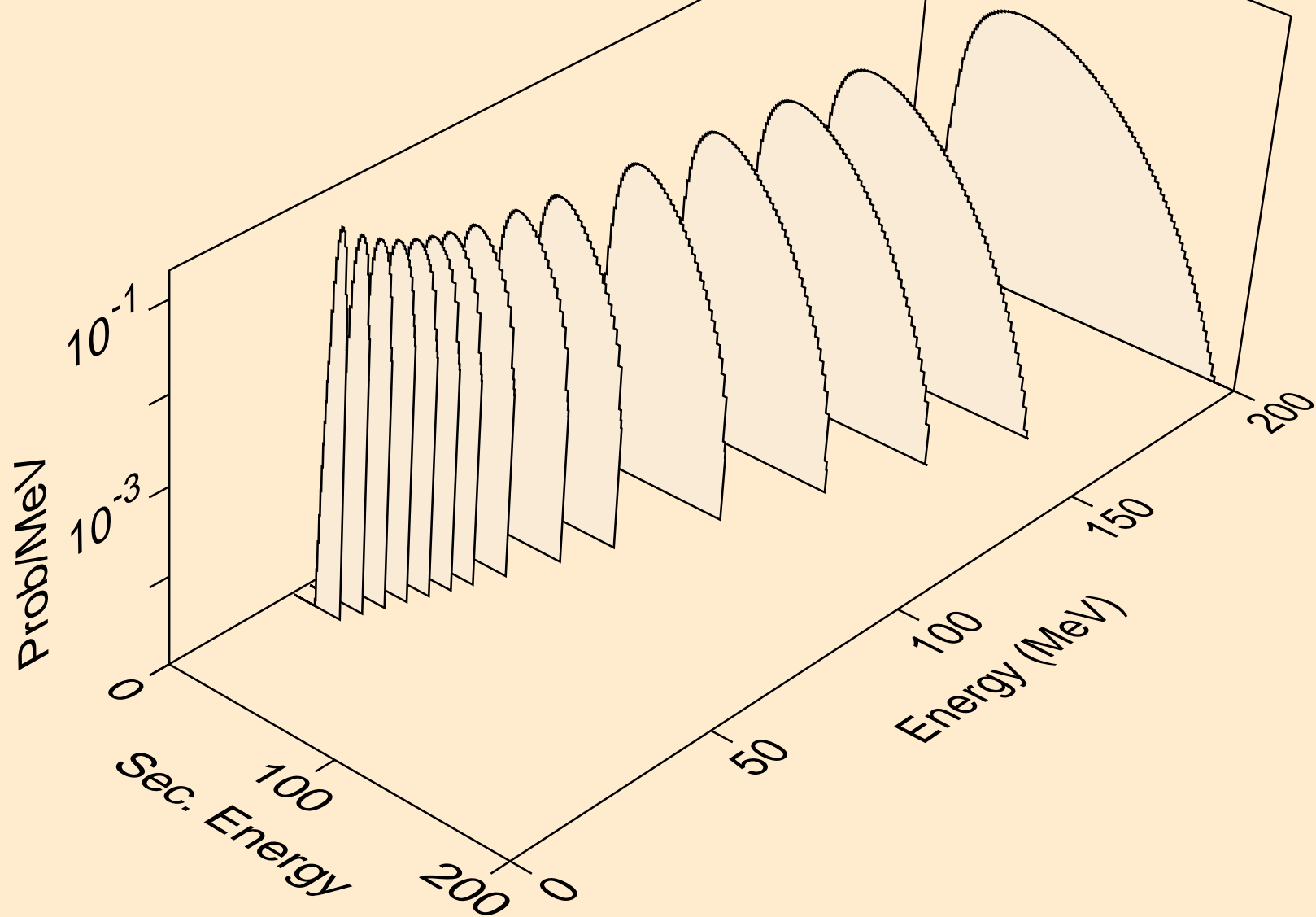
CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (n,n*)t



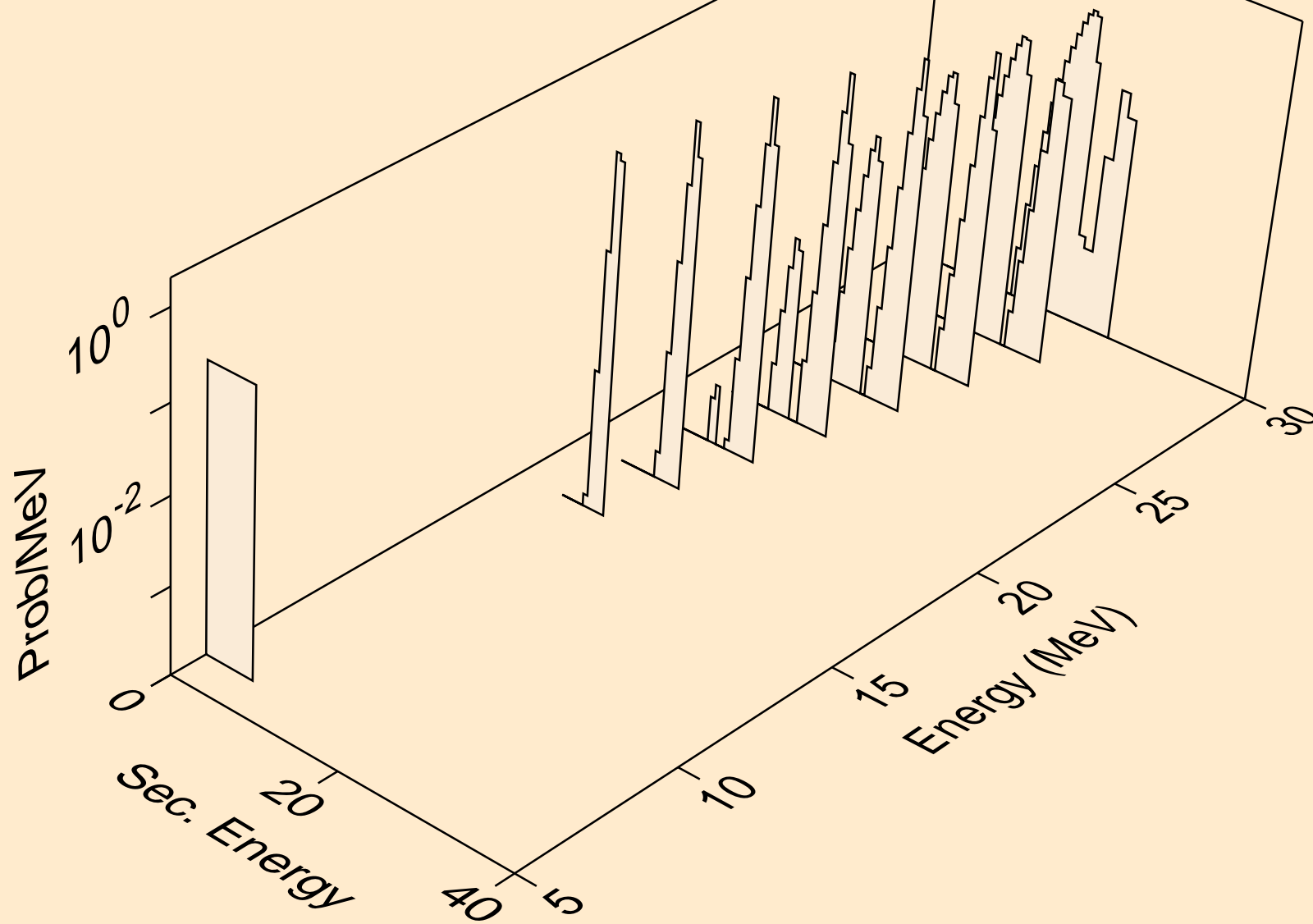
CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (n,t)



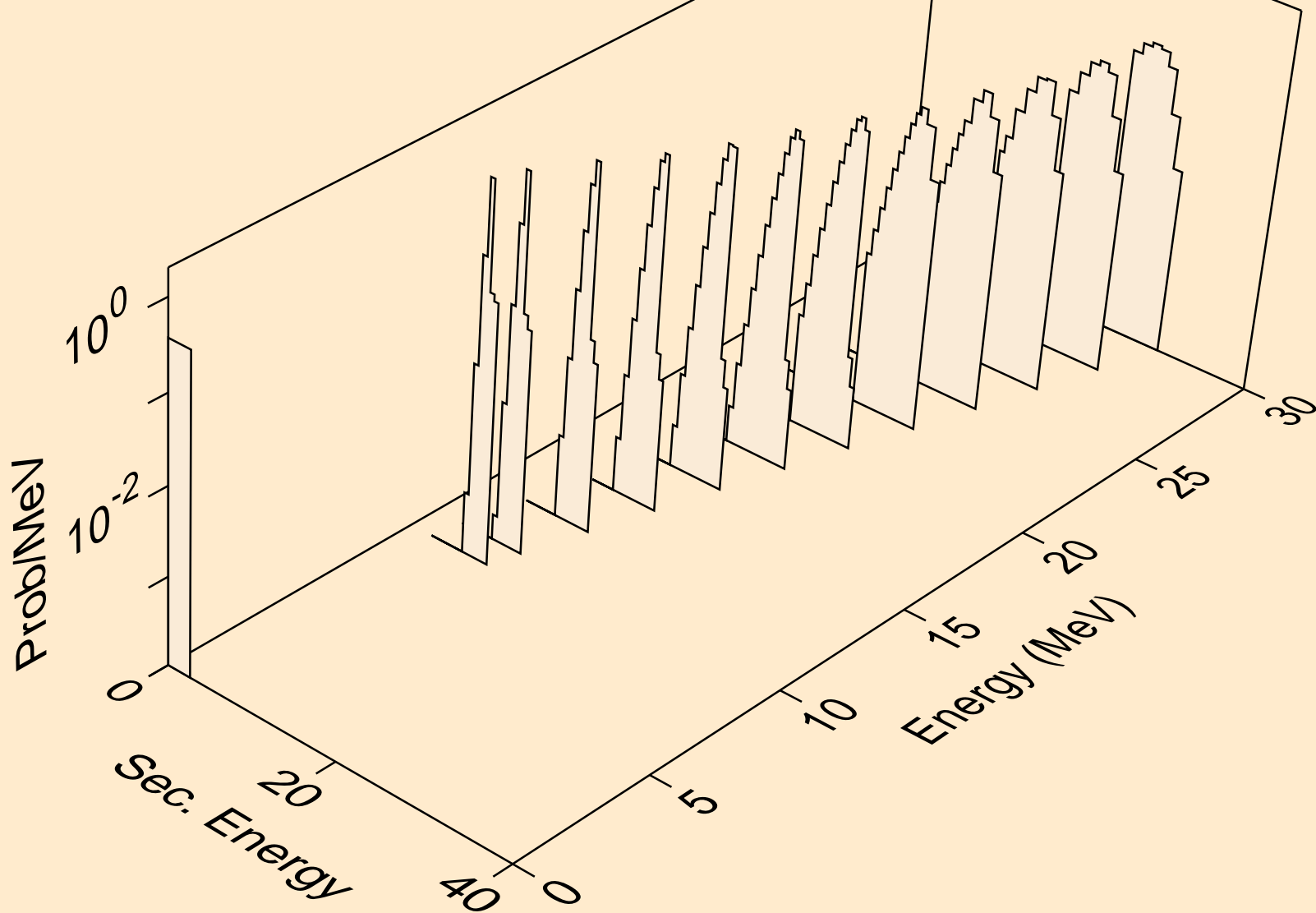
CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
he3s from (n,x)



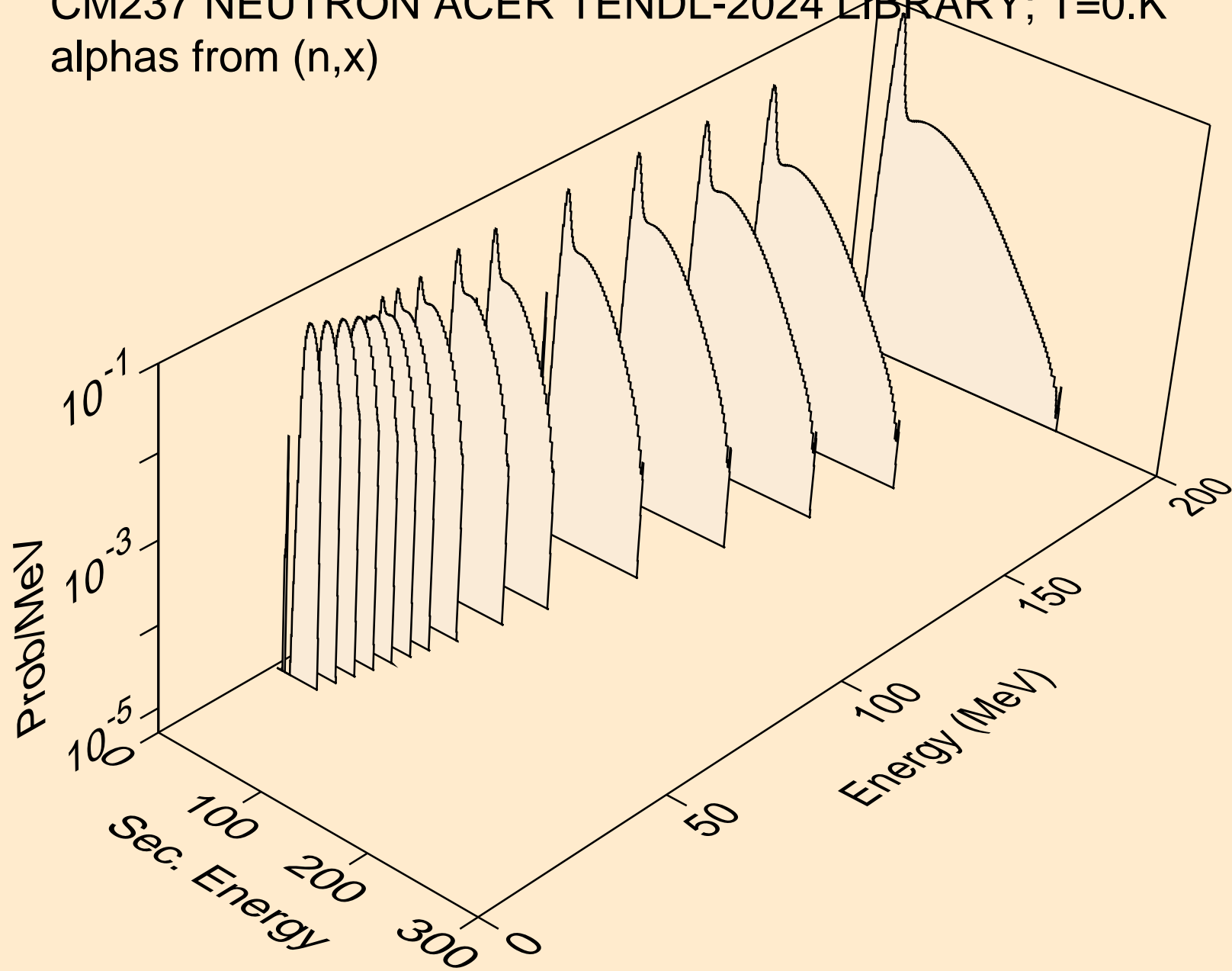
CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
he3s from (n,n*)he3



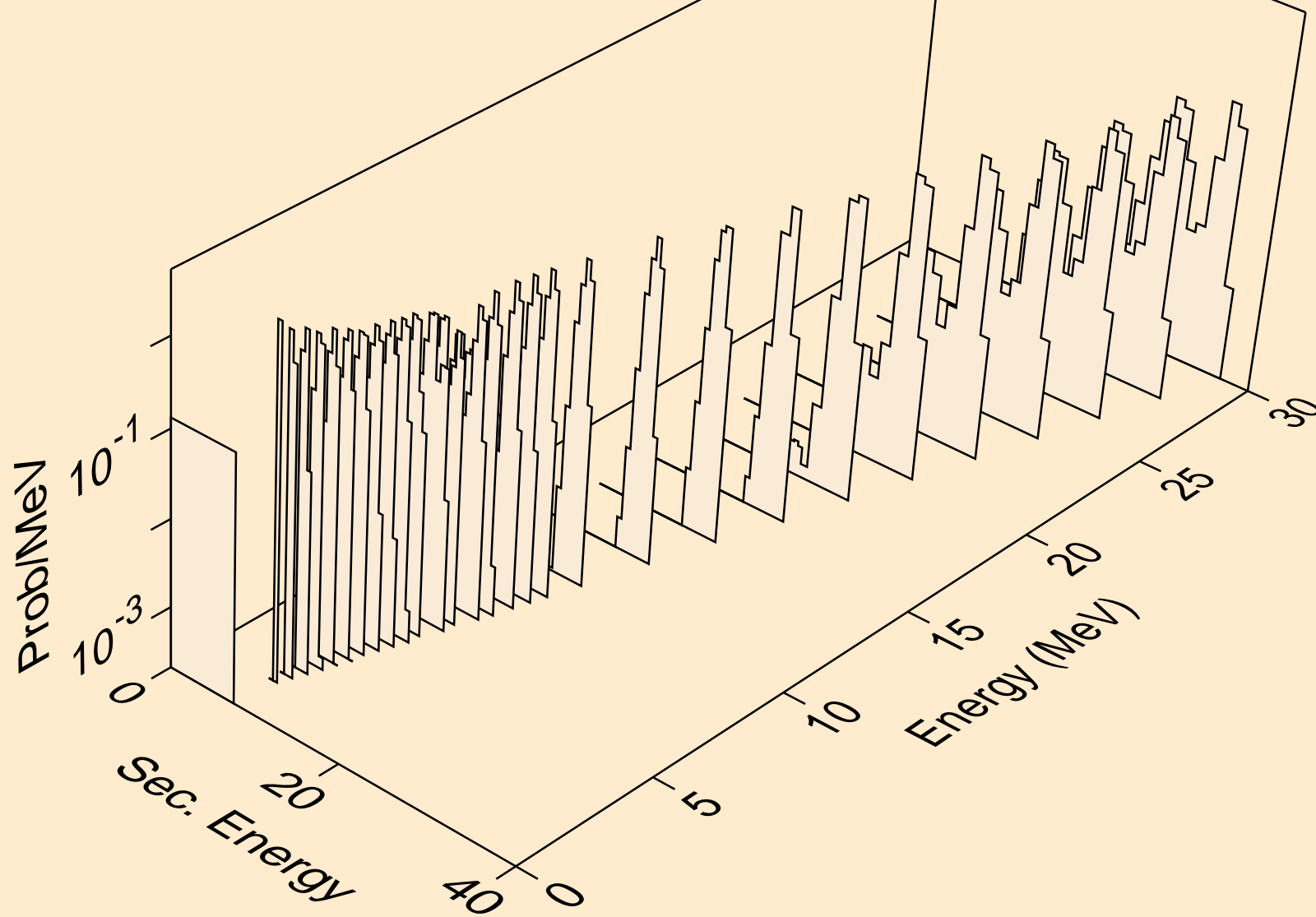
CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
he3s from (n,he3)



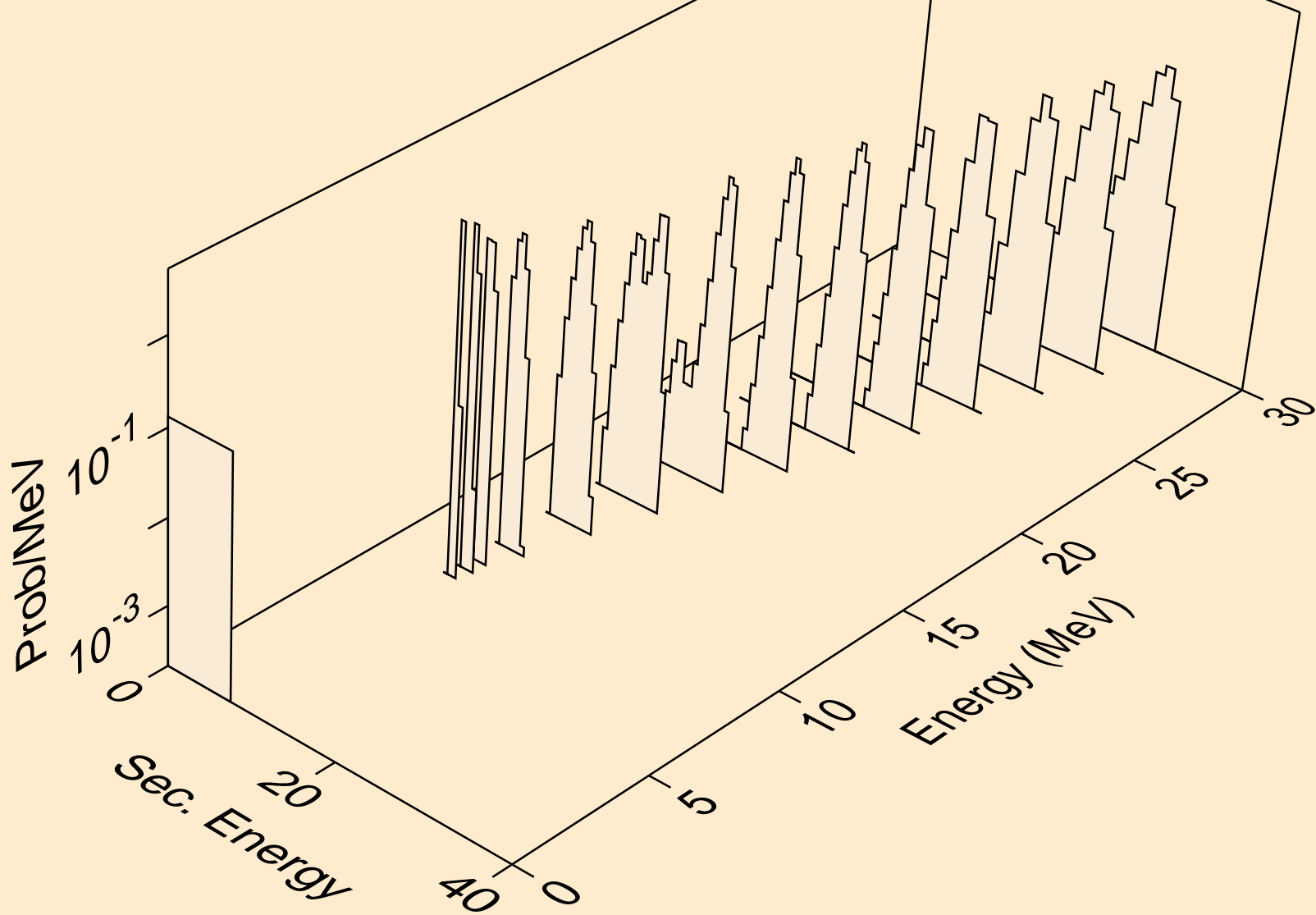
CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,x)



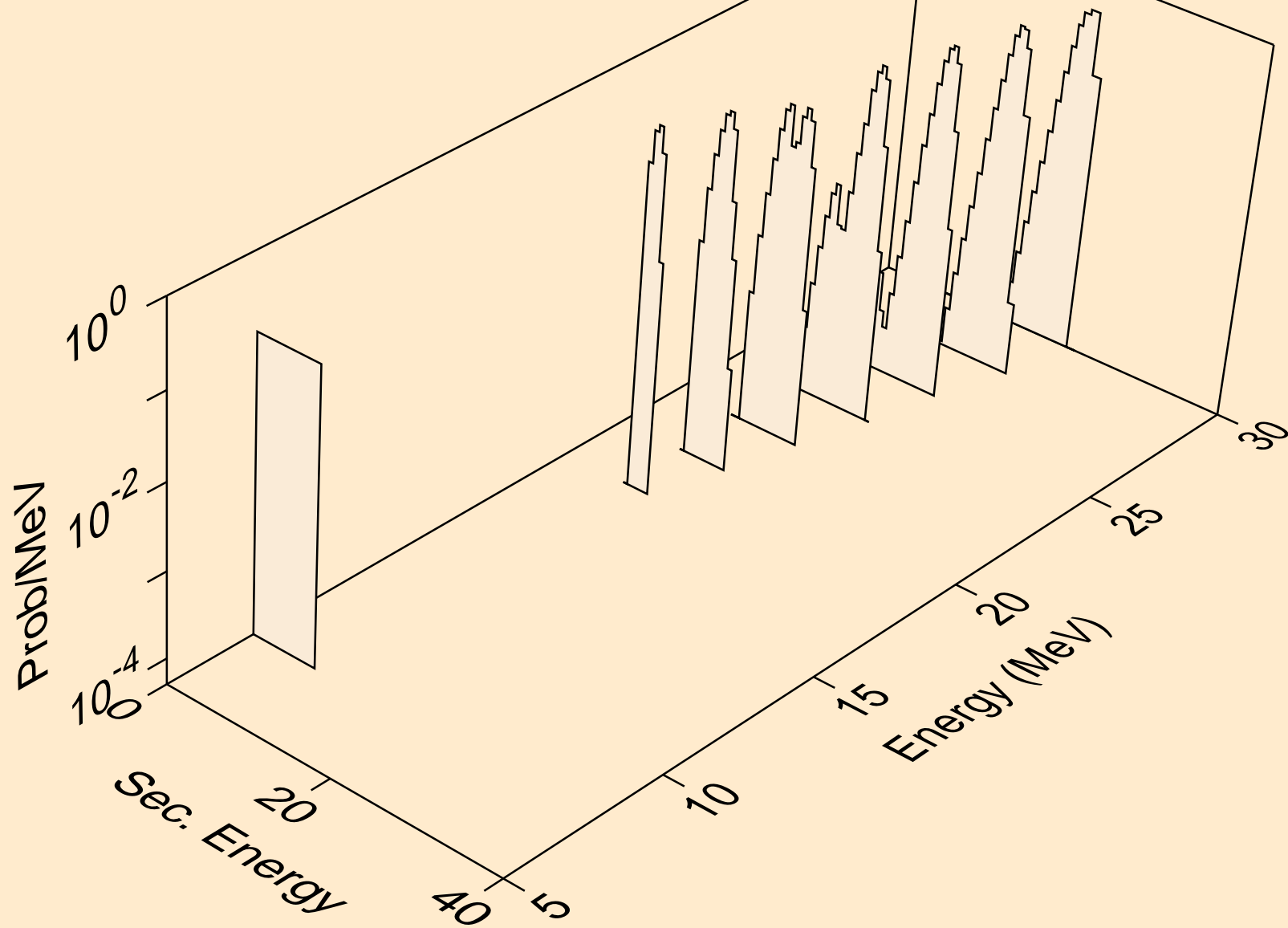
CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,n*)a



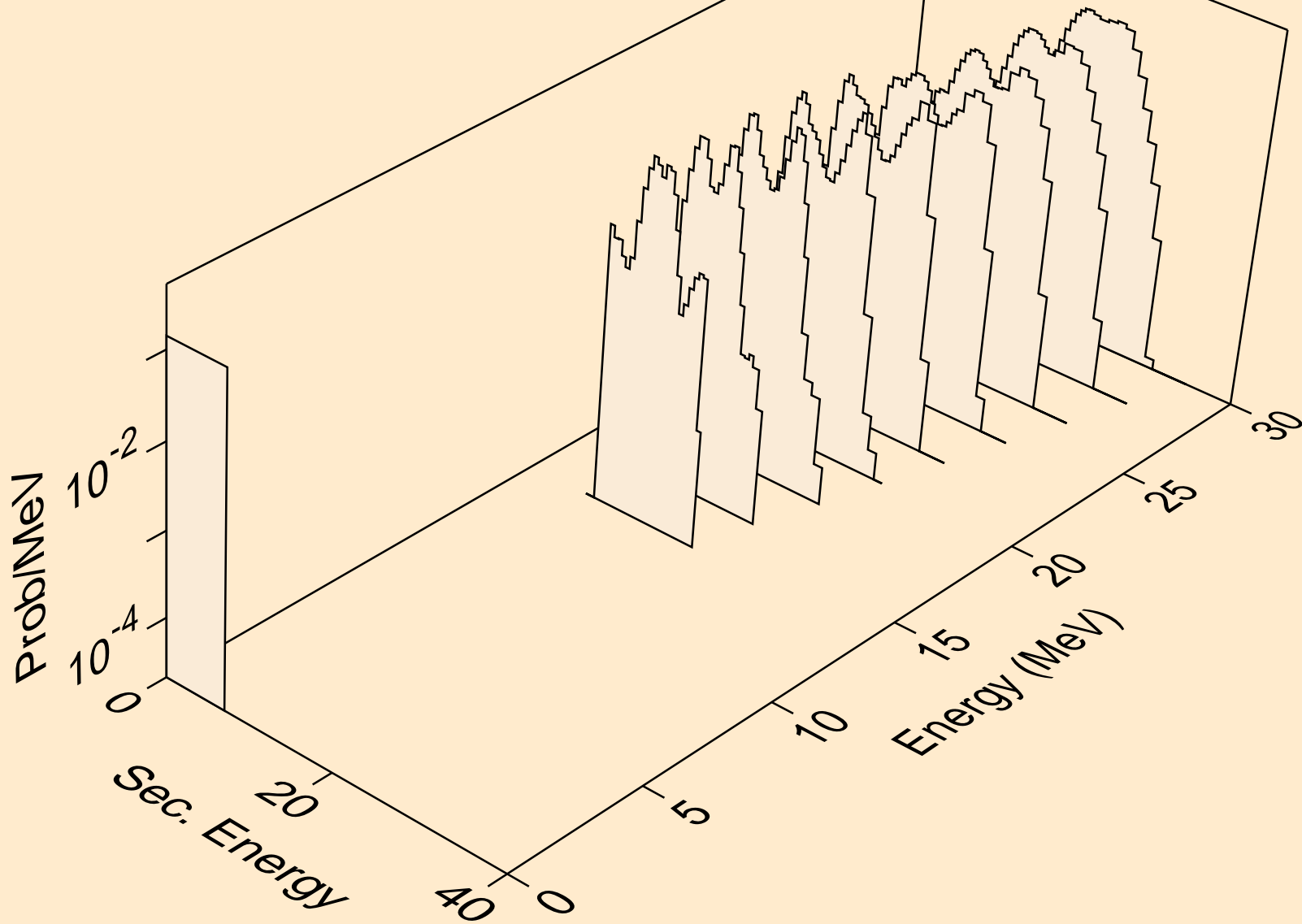
CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,2n)a



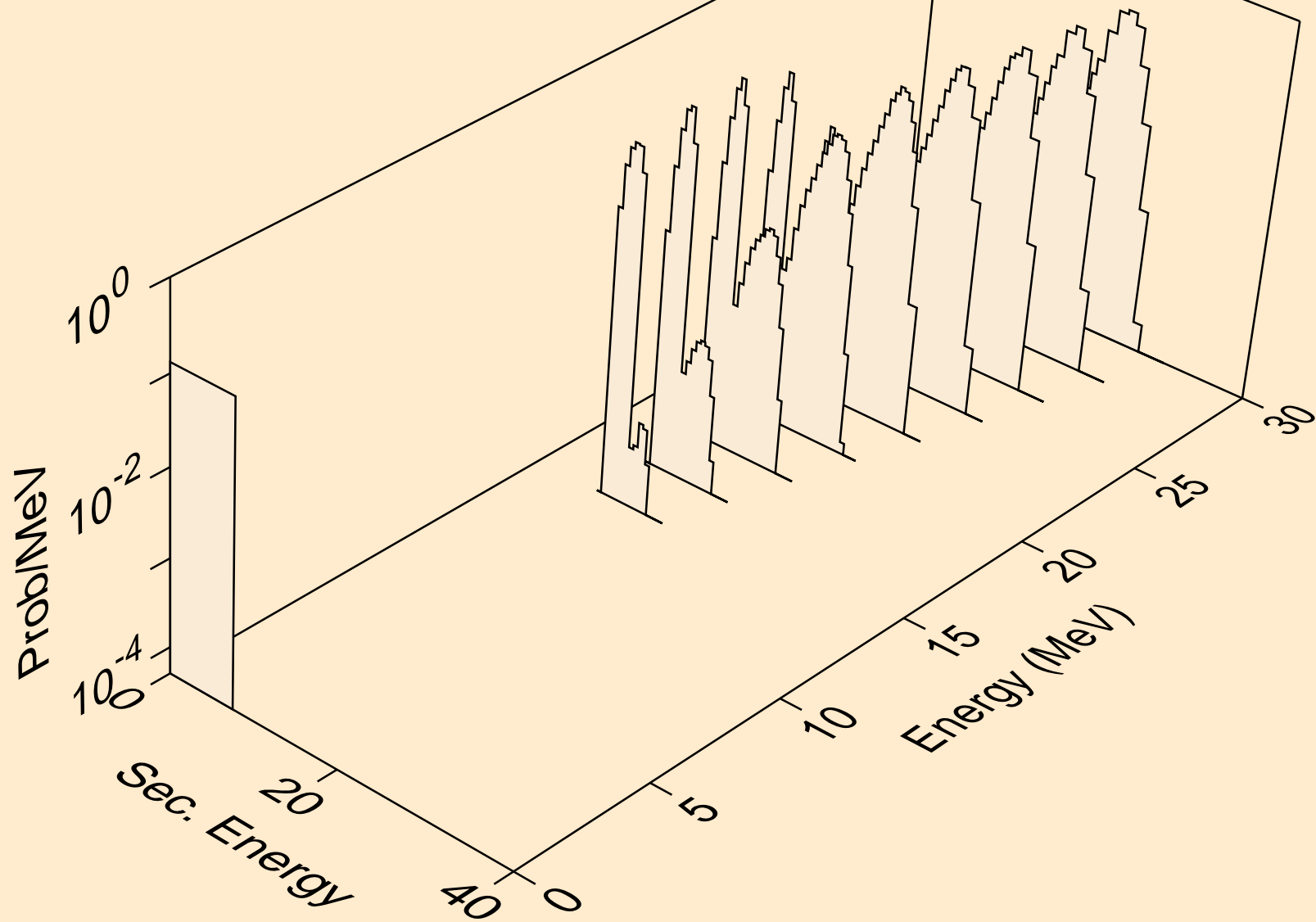
CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,3n)a



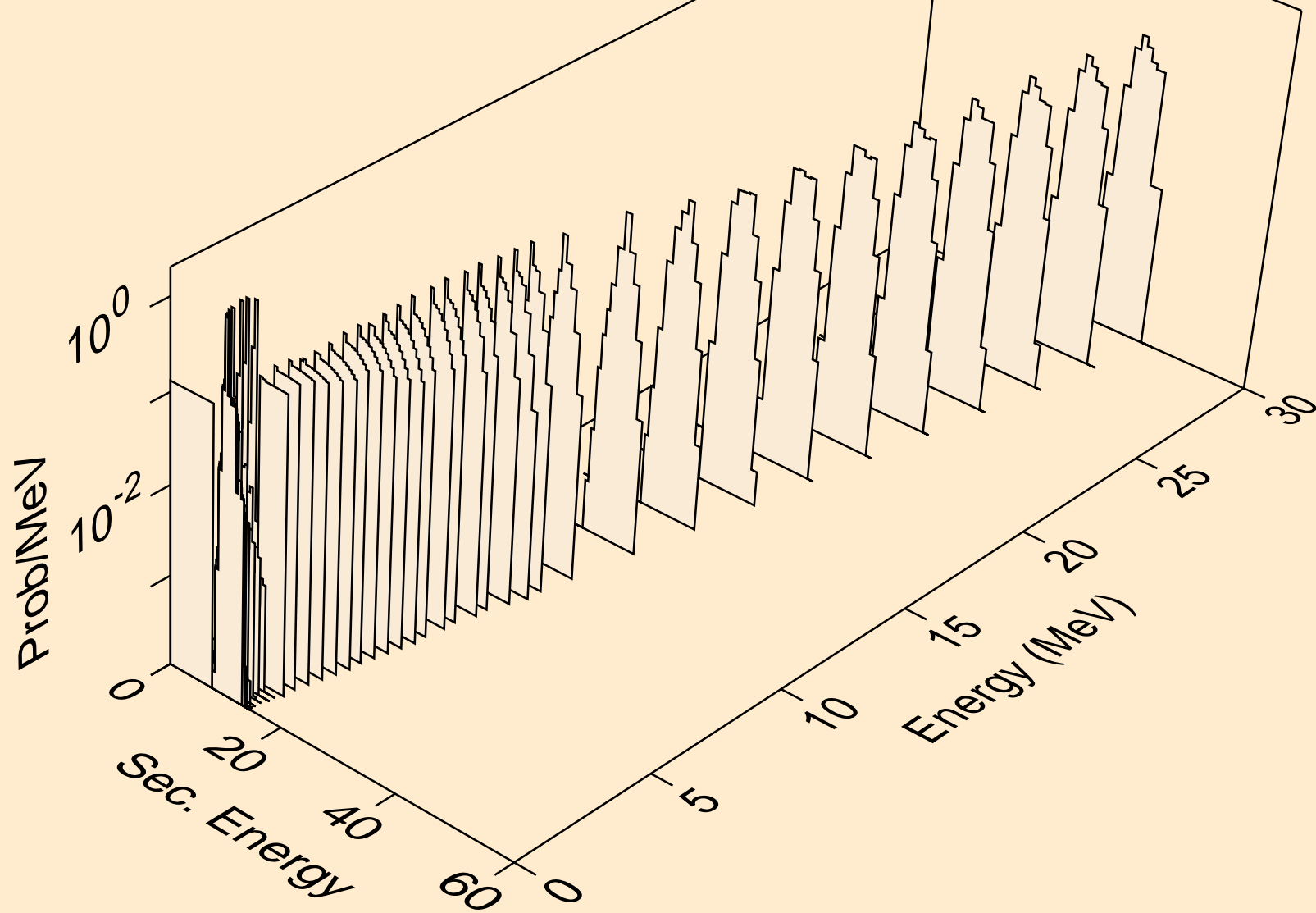
CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,n*)2a



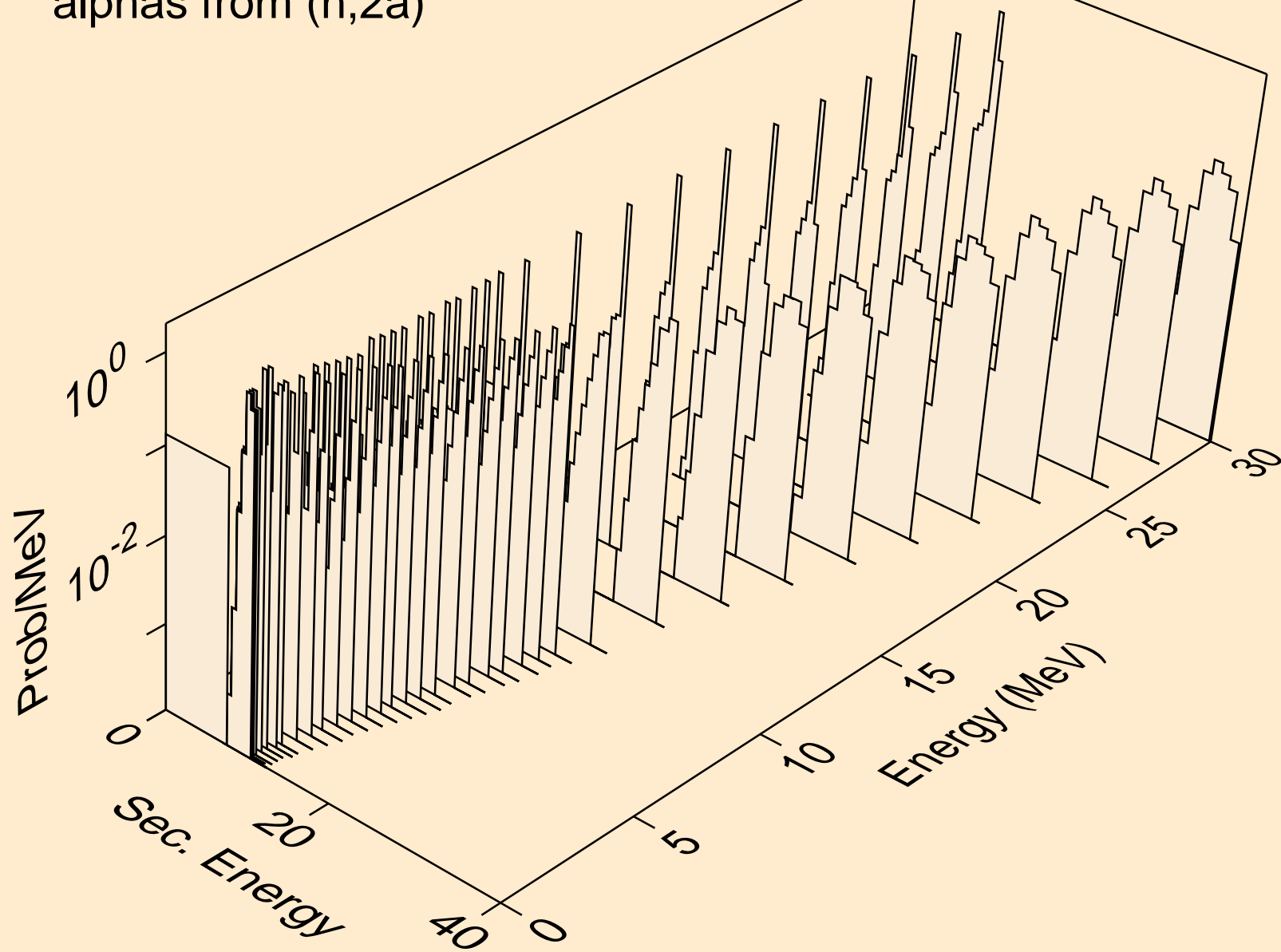
CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,npa)



CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,a)



CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,2a)



CM237 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,pa)

