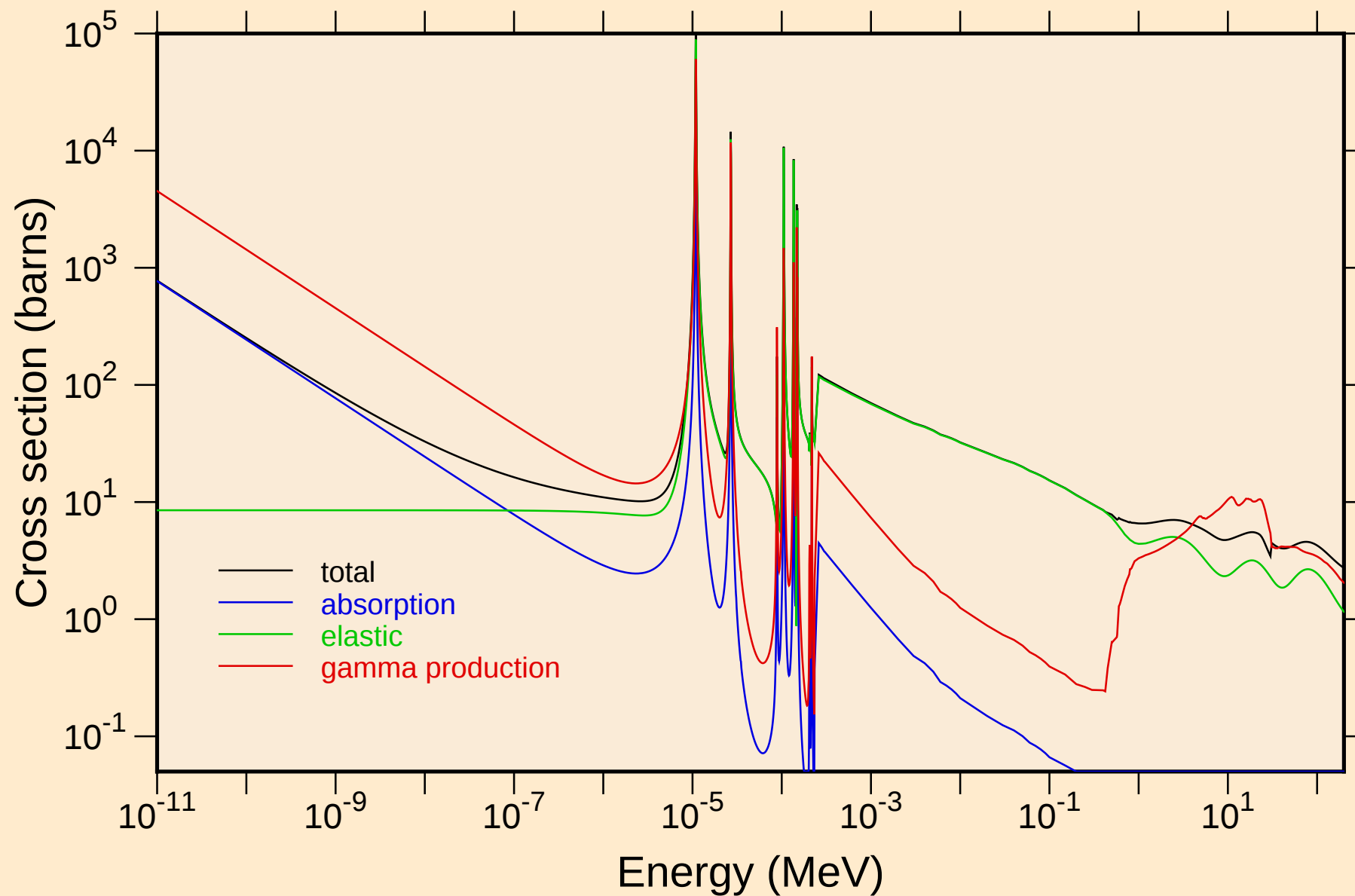
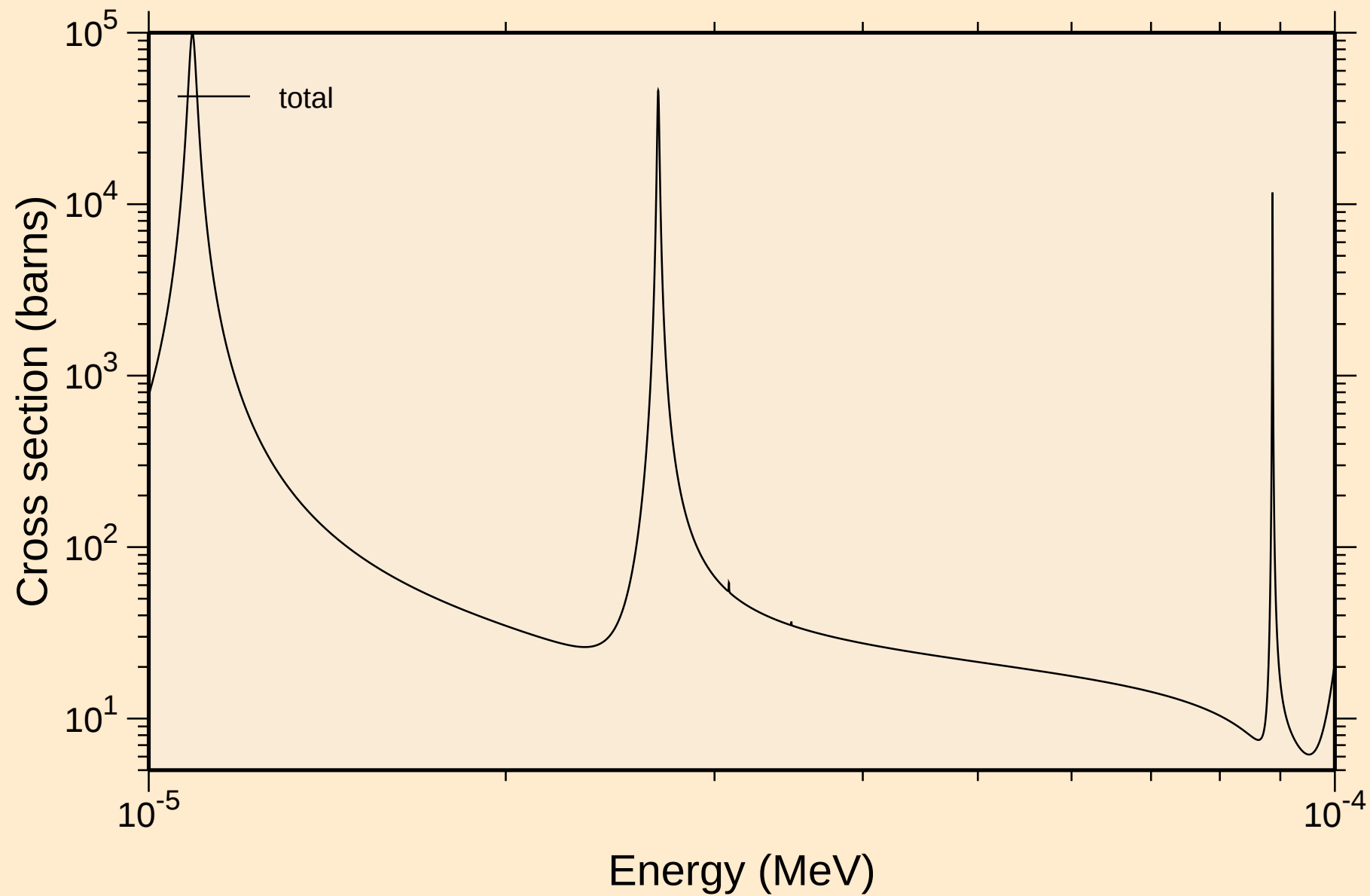


YB183 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

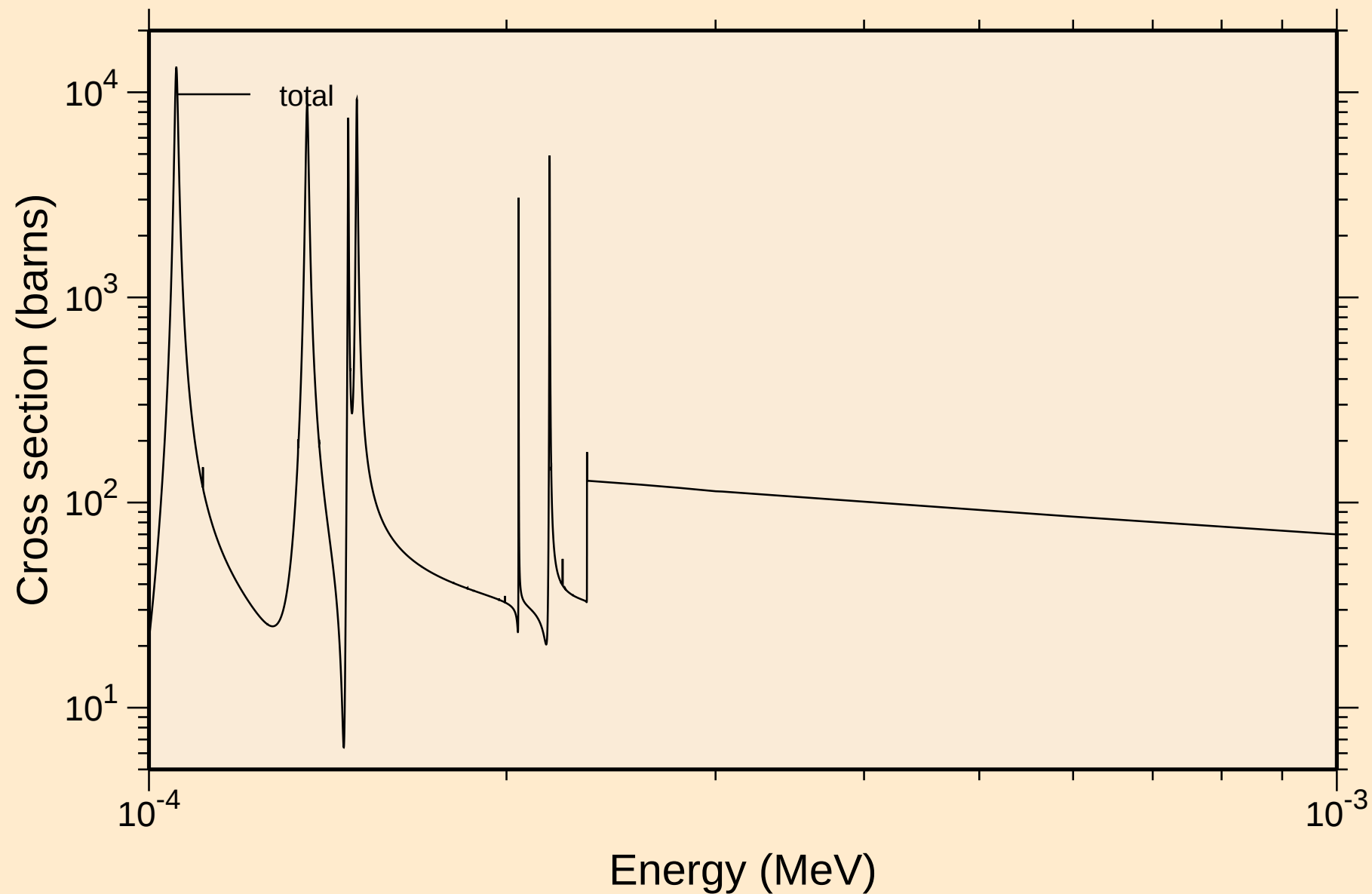
Principal cross sections



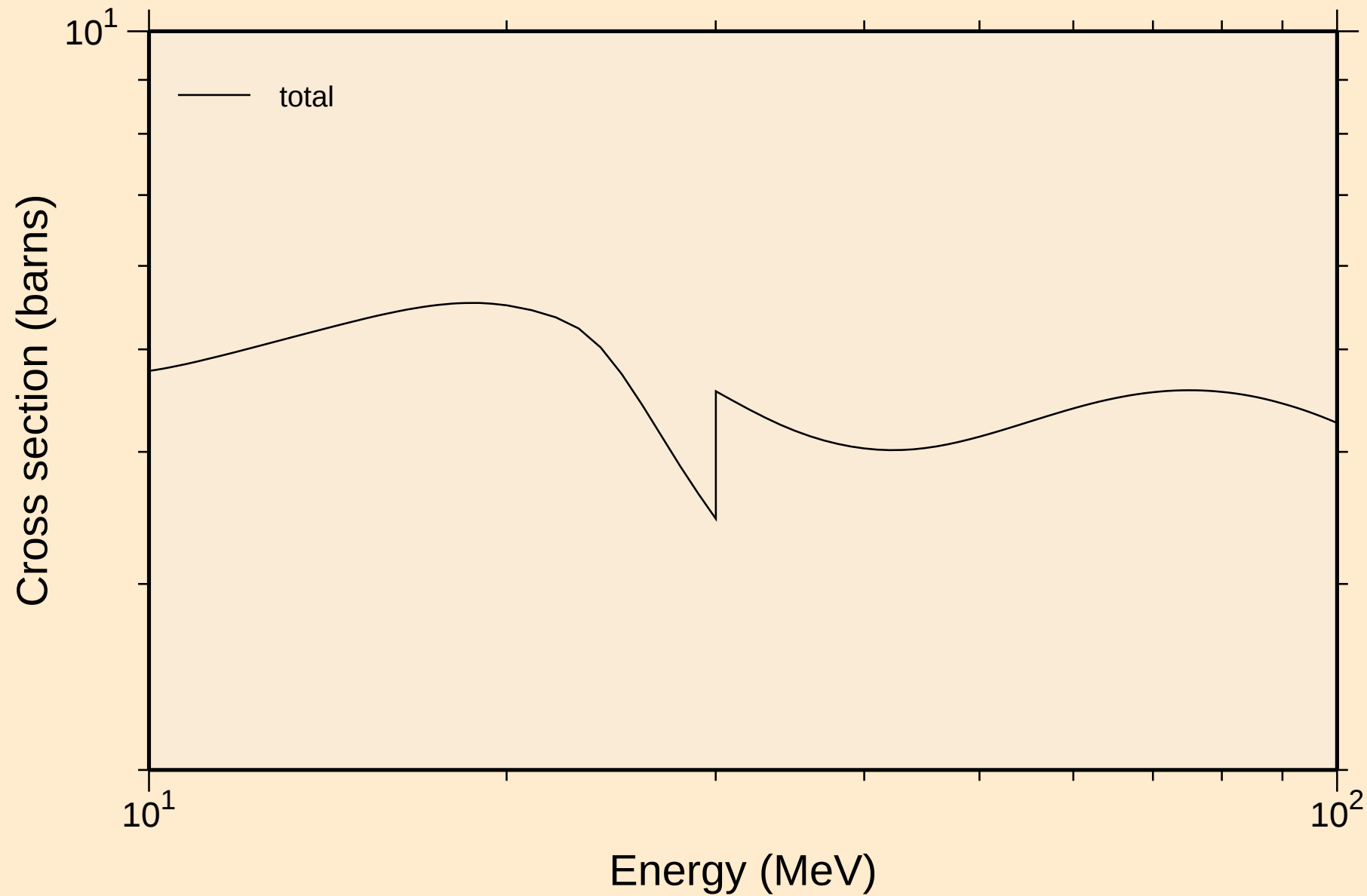
YB183 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance total cross section



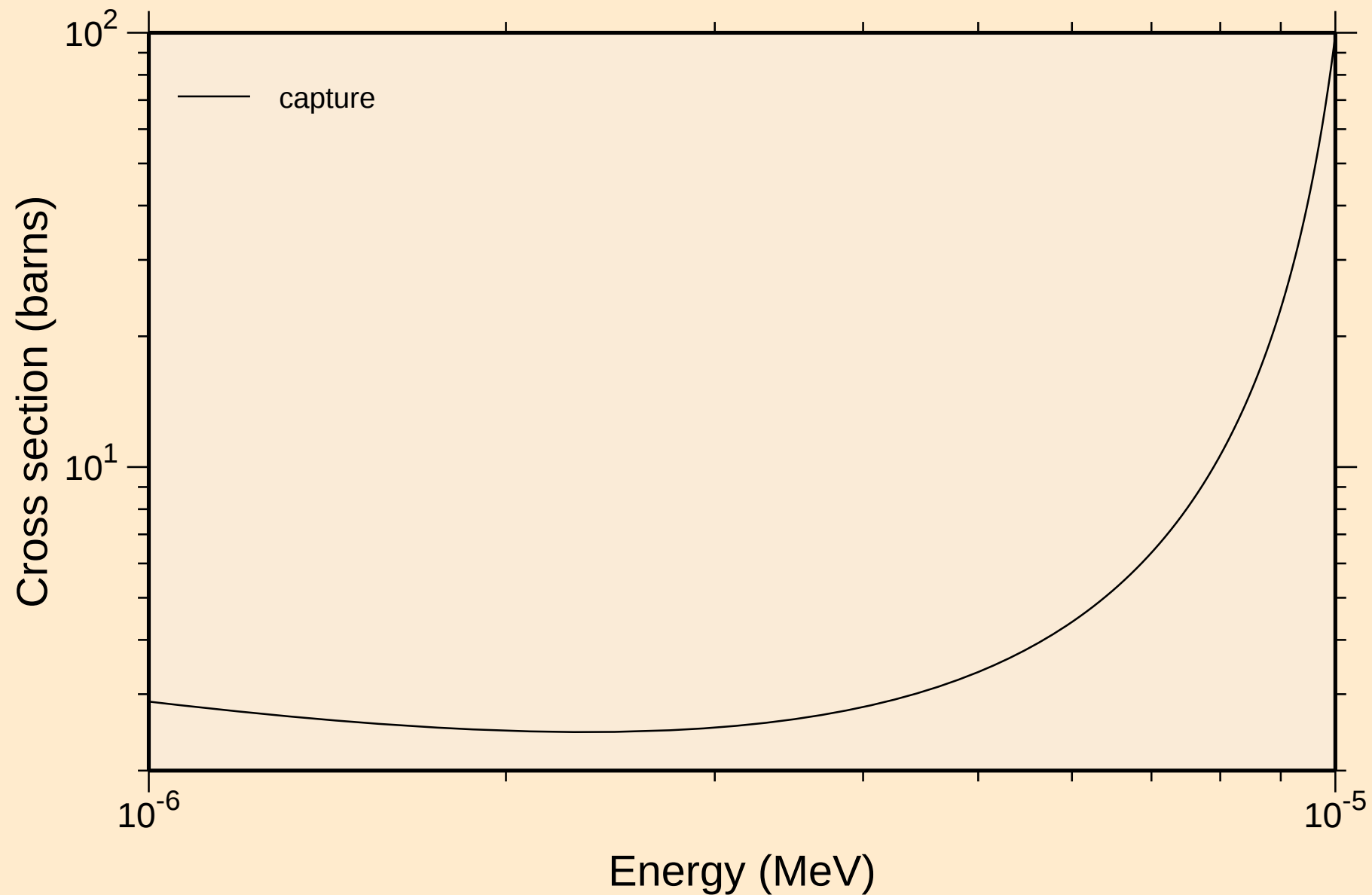
YB183 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance total cross section



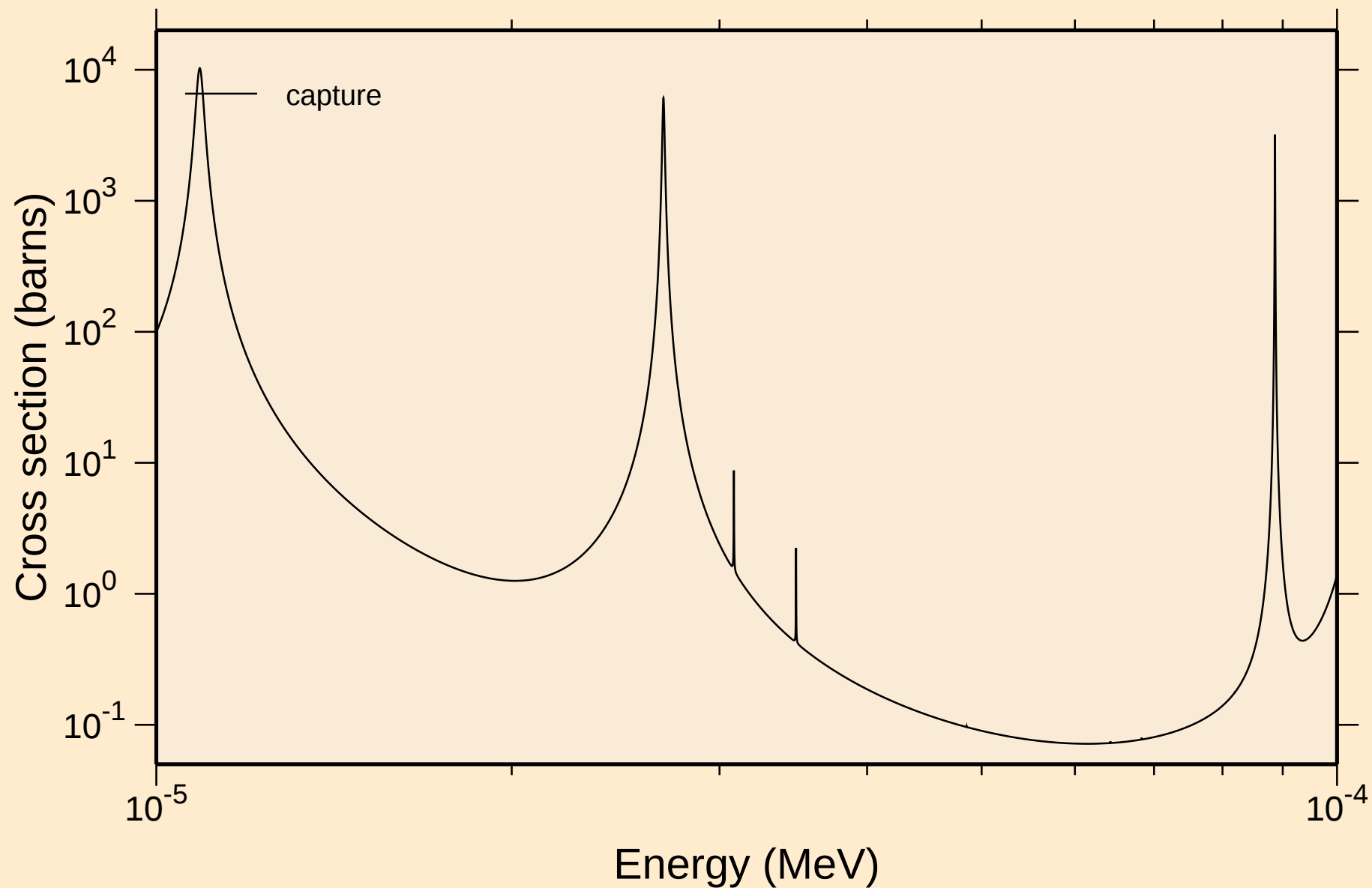
YB183 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance total cross section



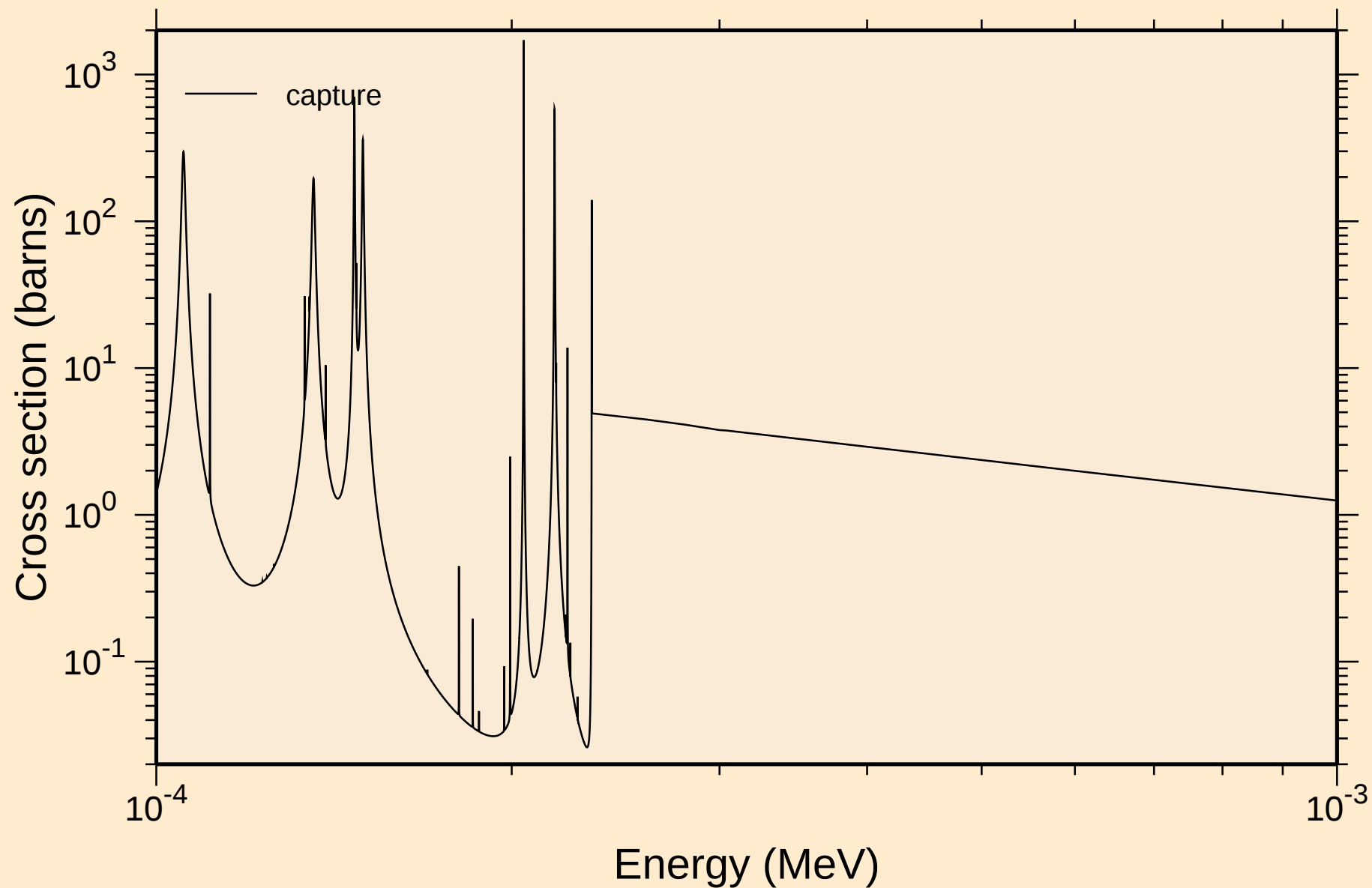
YB183 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance absorption cross sections



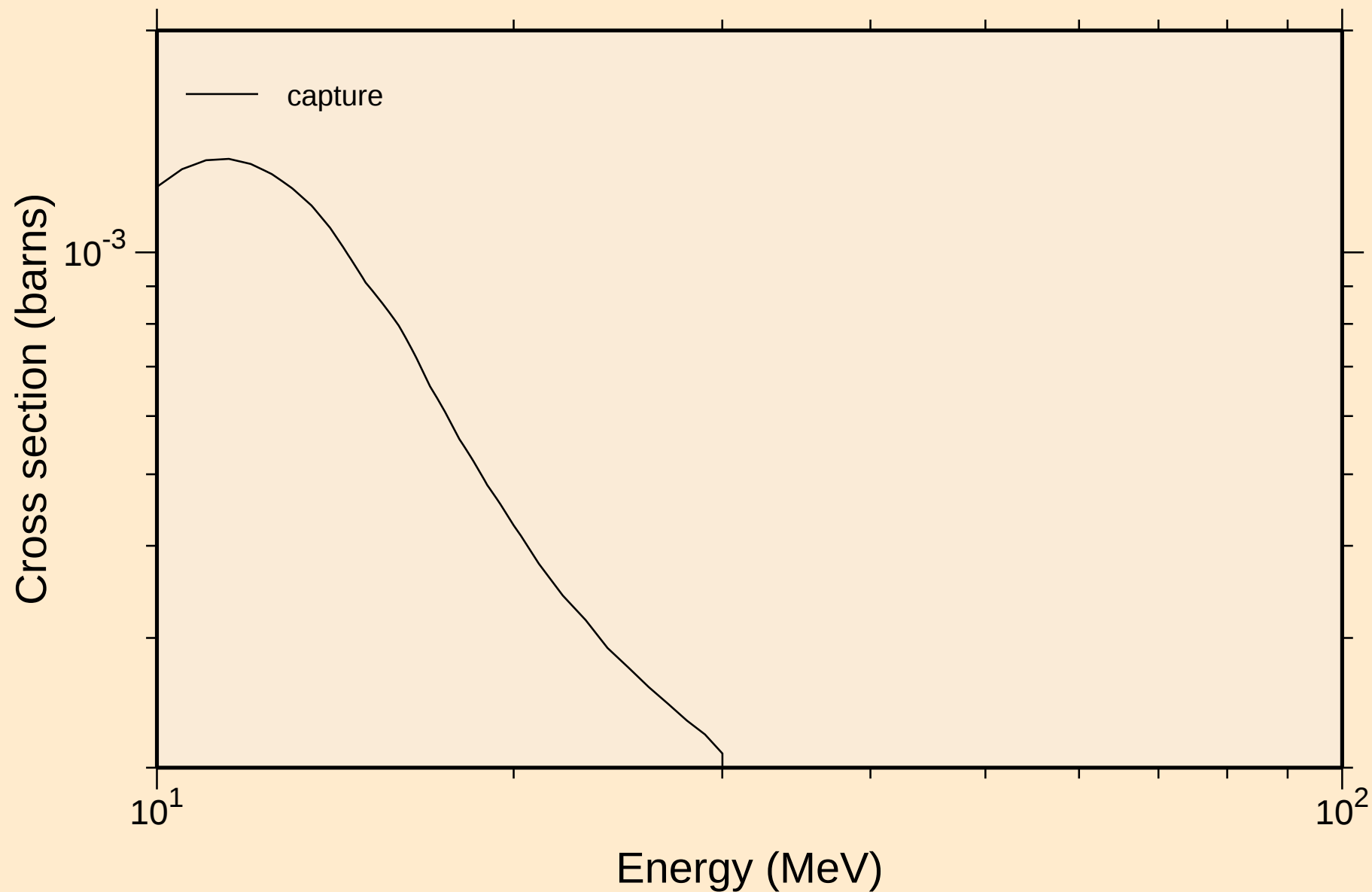
YB183 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance absorption cross sections



YB183 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance absorption cross sections

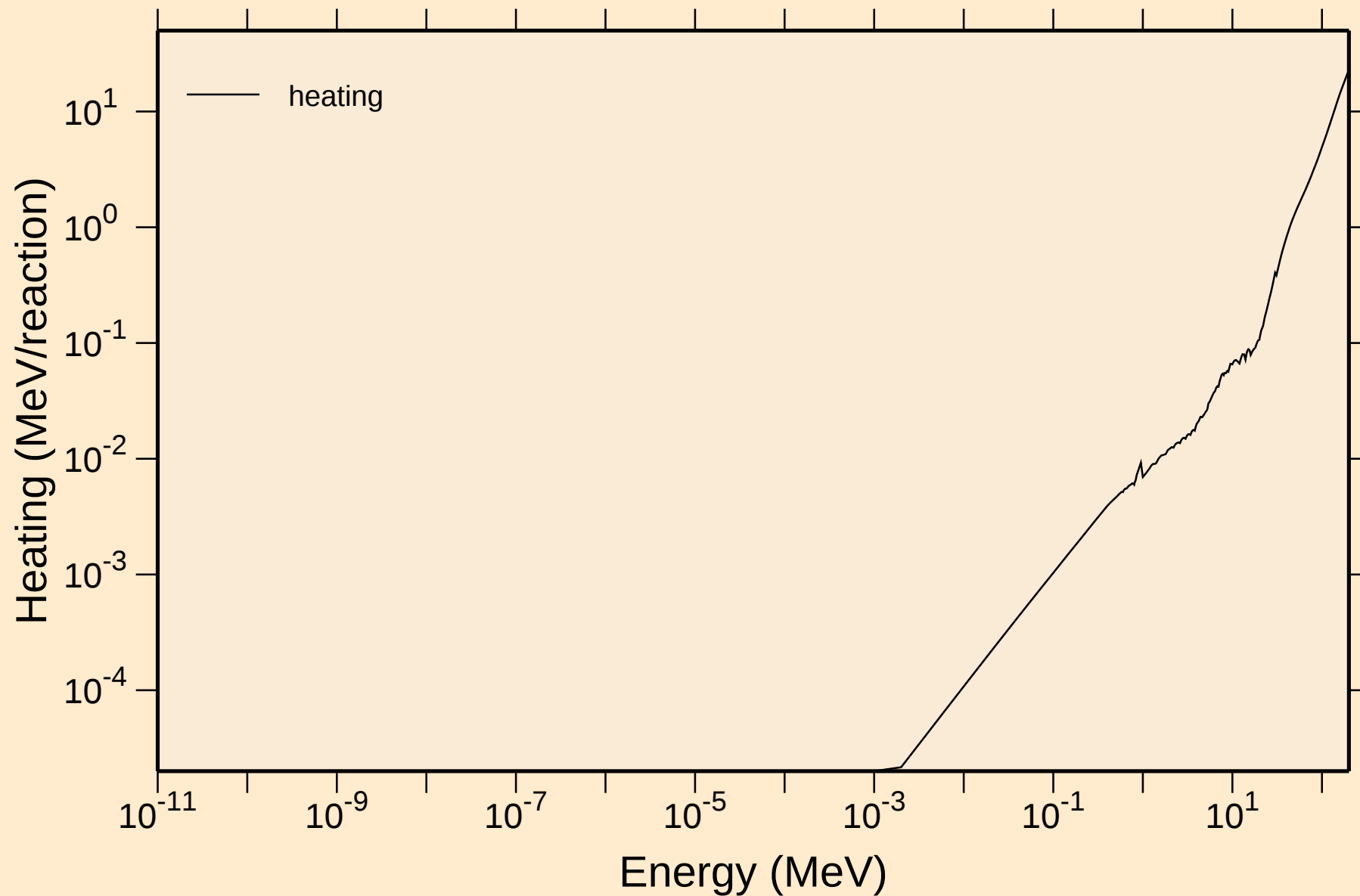


YB183 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance absorption cross sections



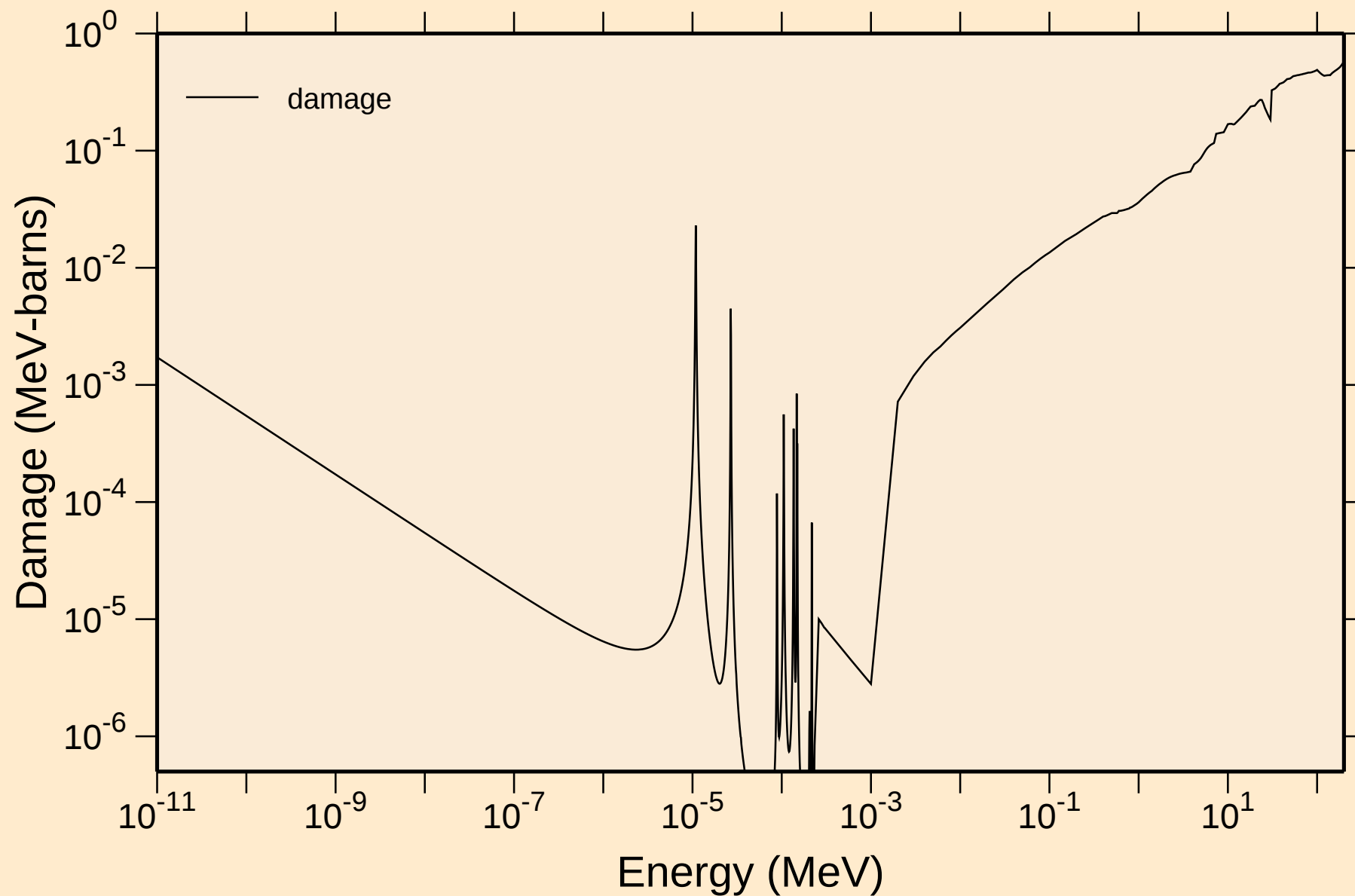
YB183 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Heating

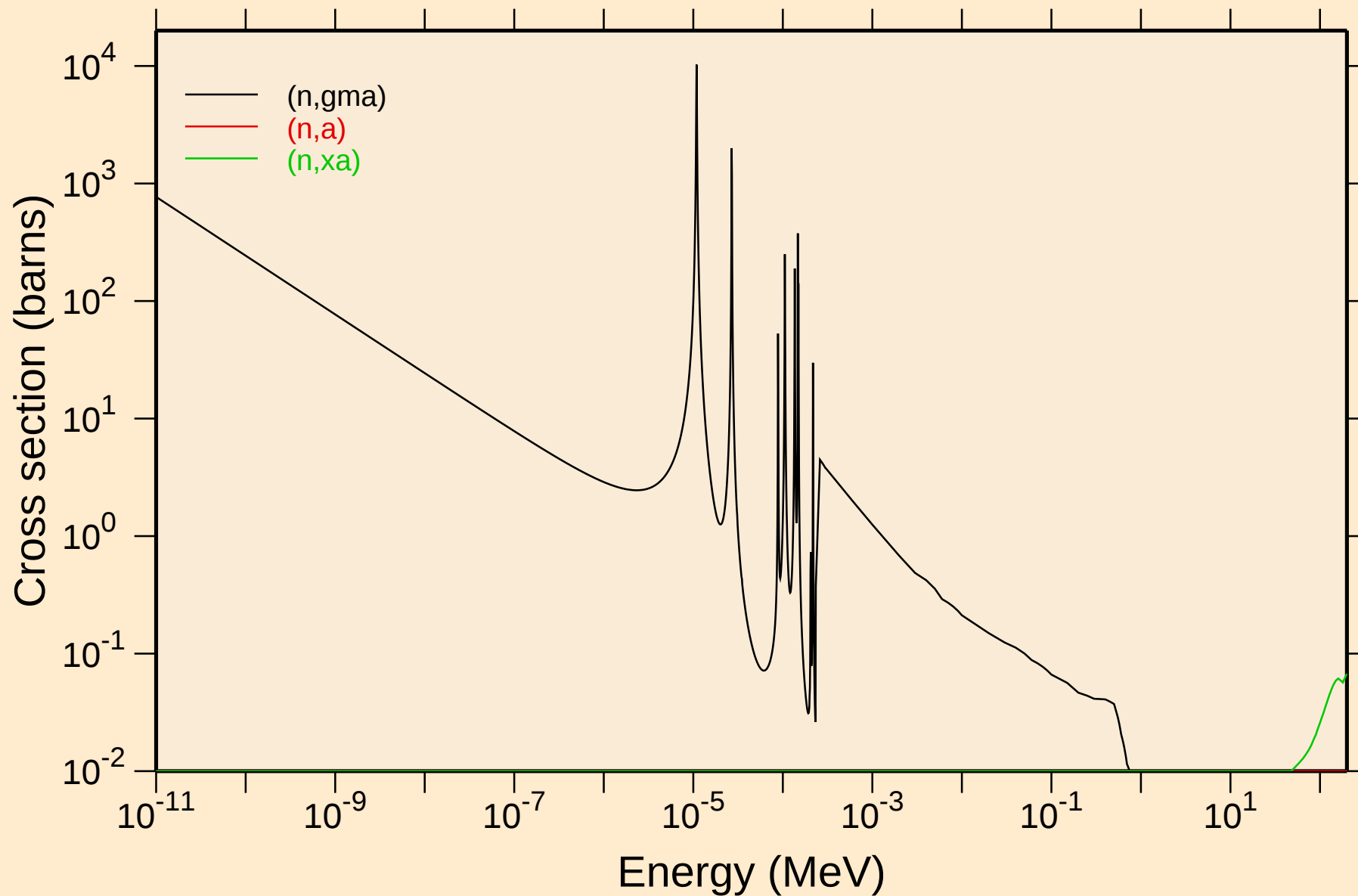


YB183 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Damage

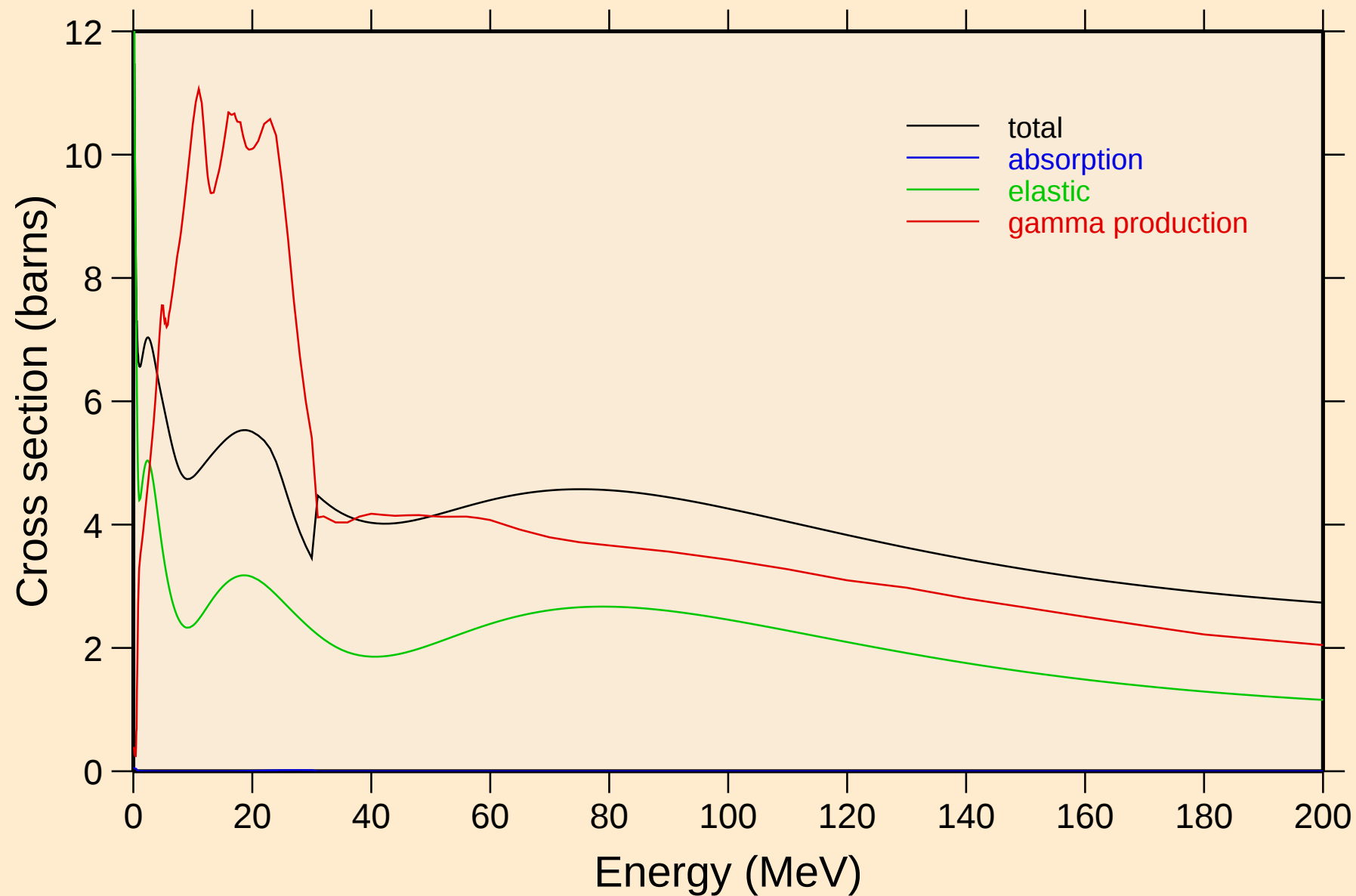


YB183 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Non-threshold reactions



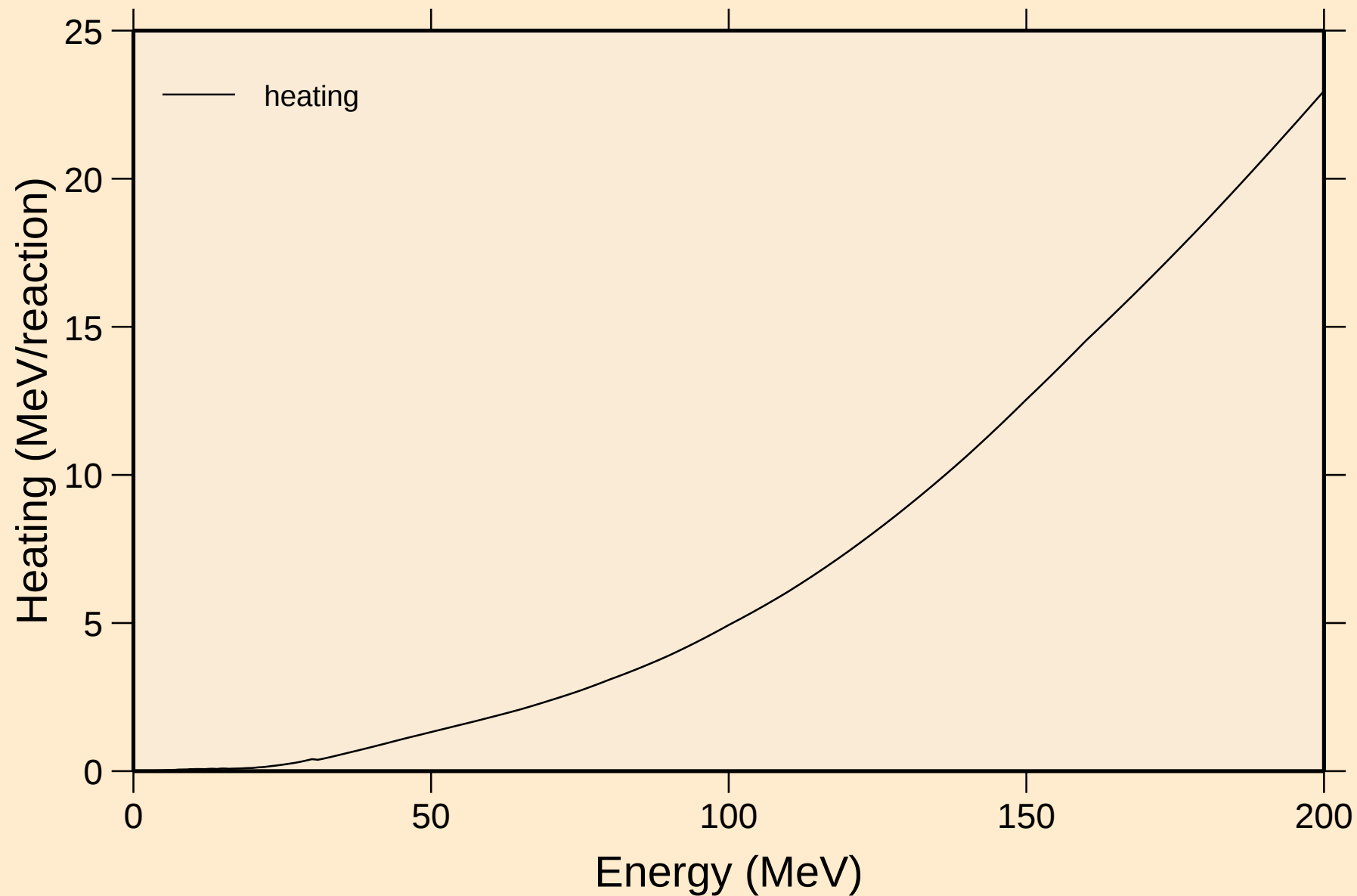
YB183 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Principal cross sections



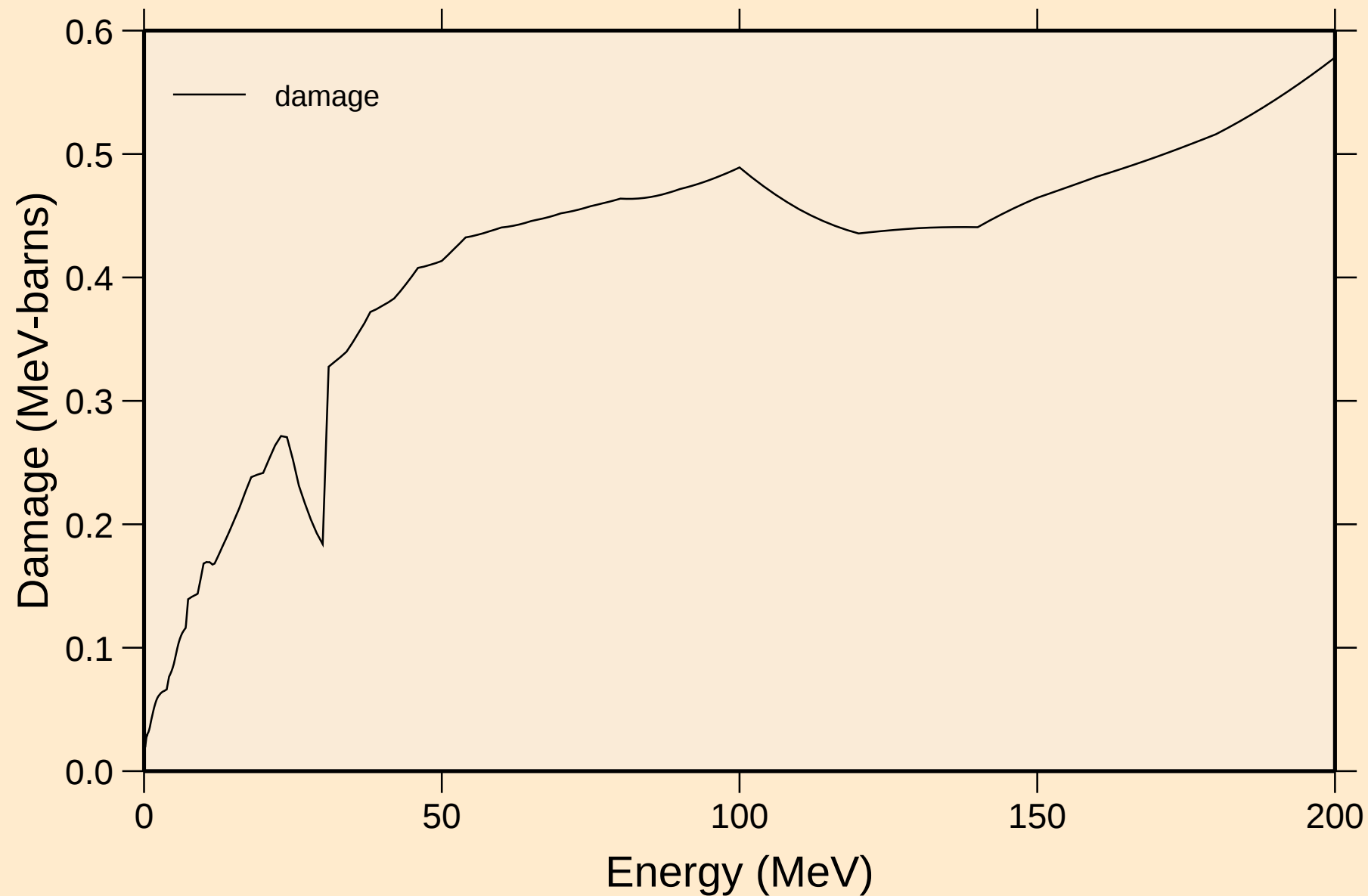
YB183 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Heating

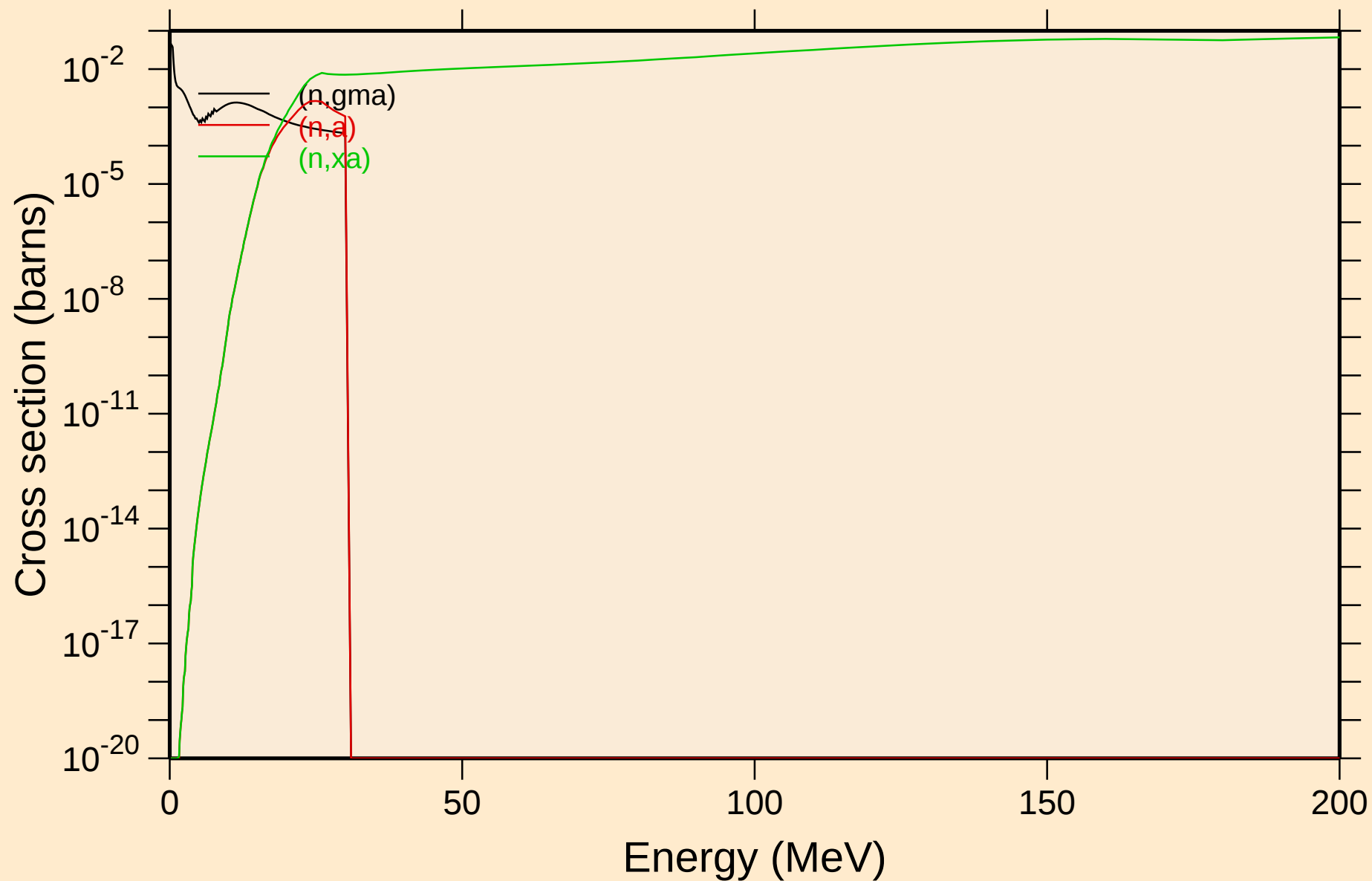


YB183 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Damage

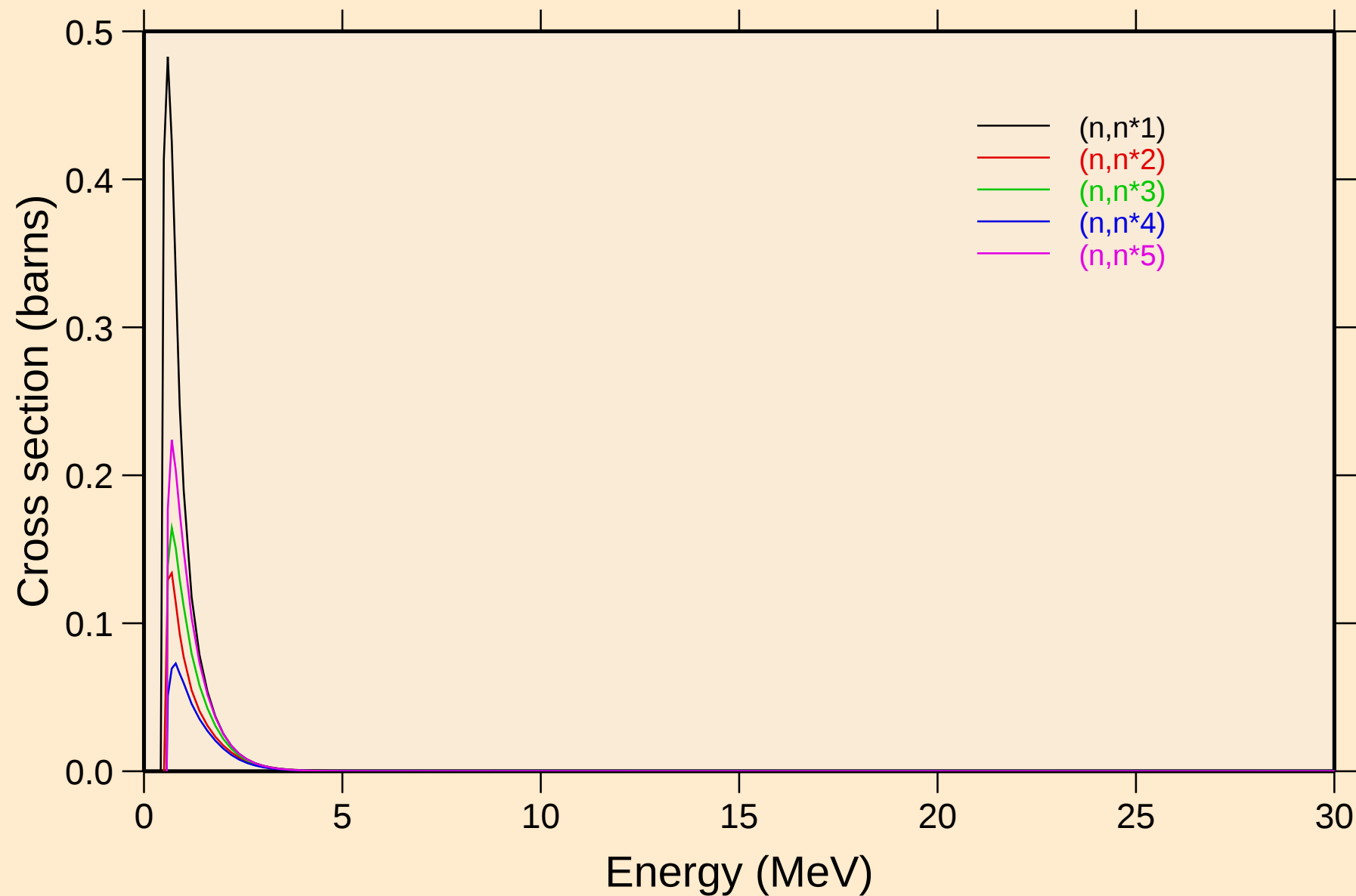


YB183 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Non-threshold reactions



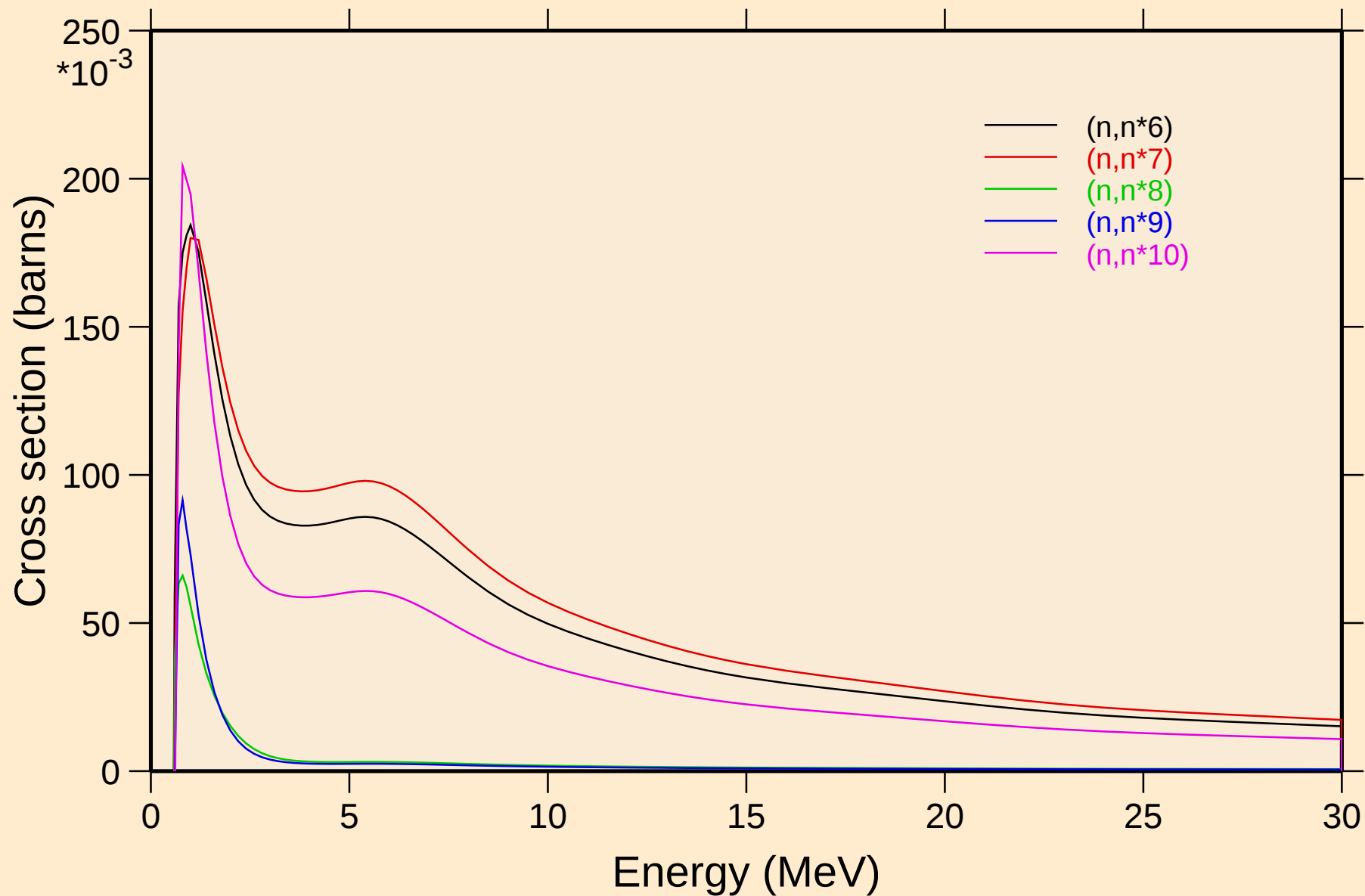
YB183 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Inelastic levels



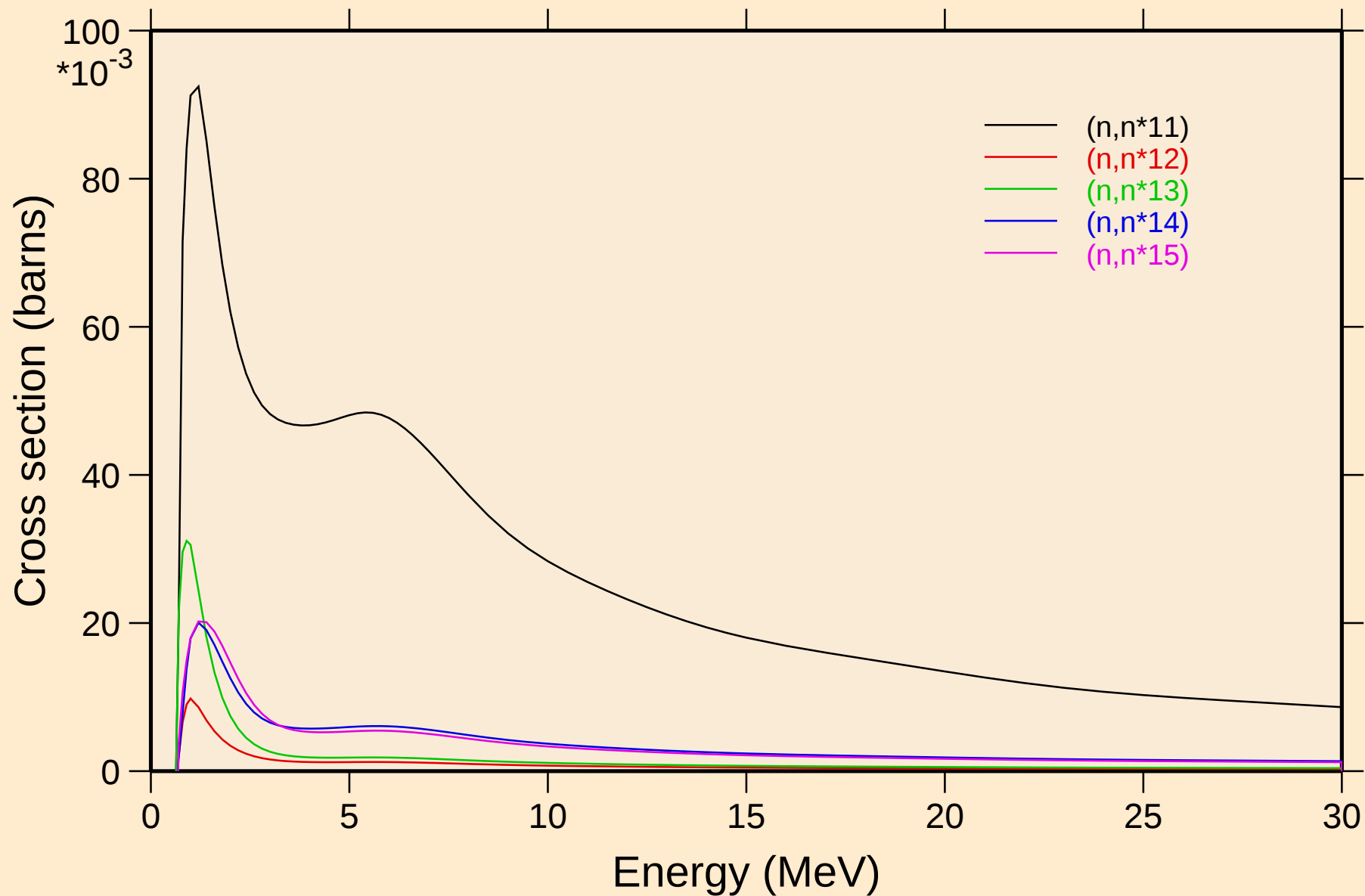
YB183 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Inelastic levels



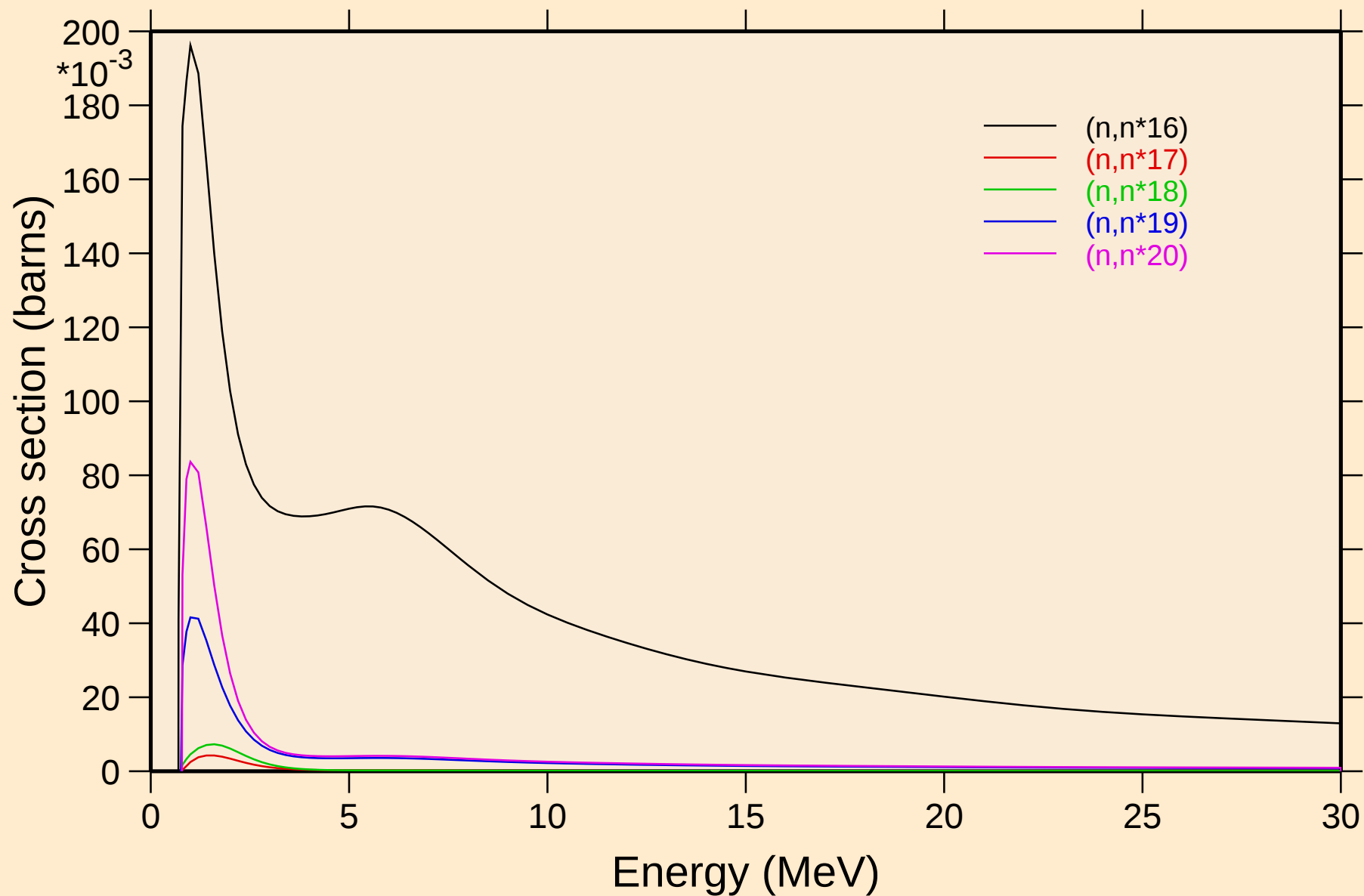
YB183 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Inelastic levels



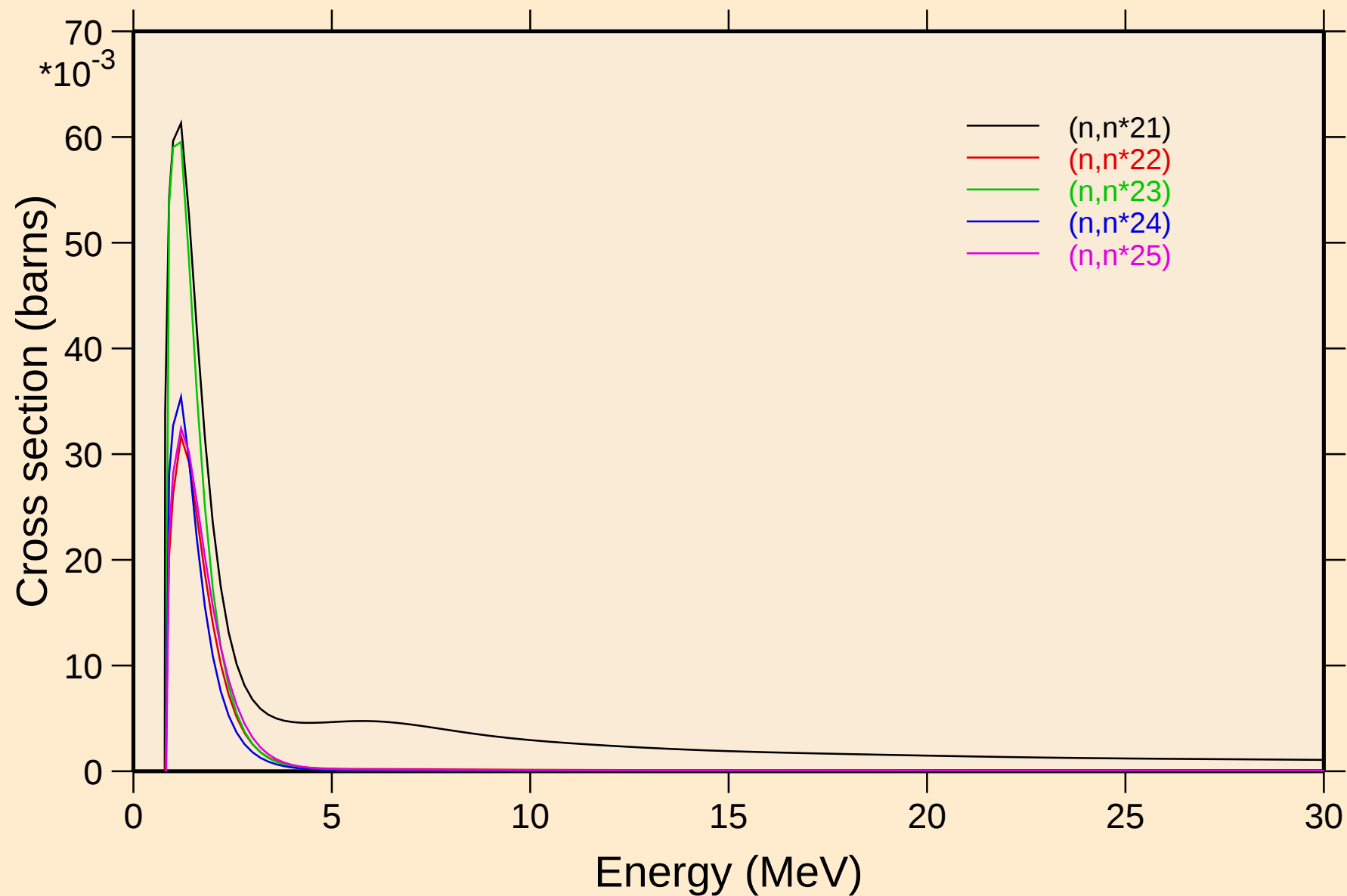
YB183 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Inelastic levels



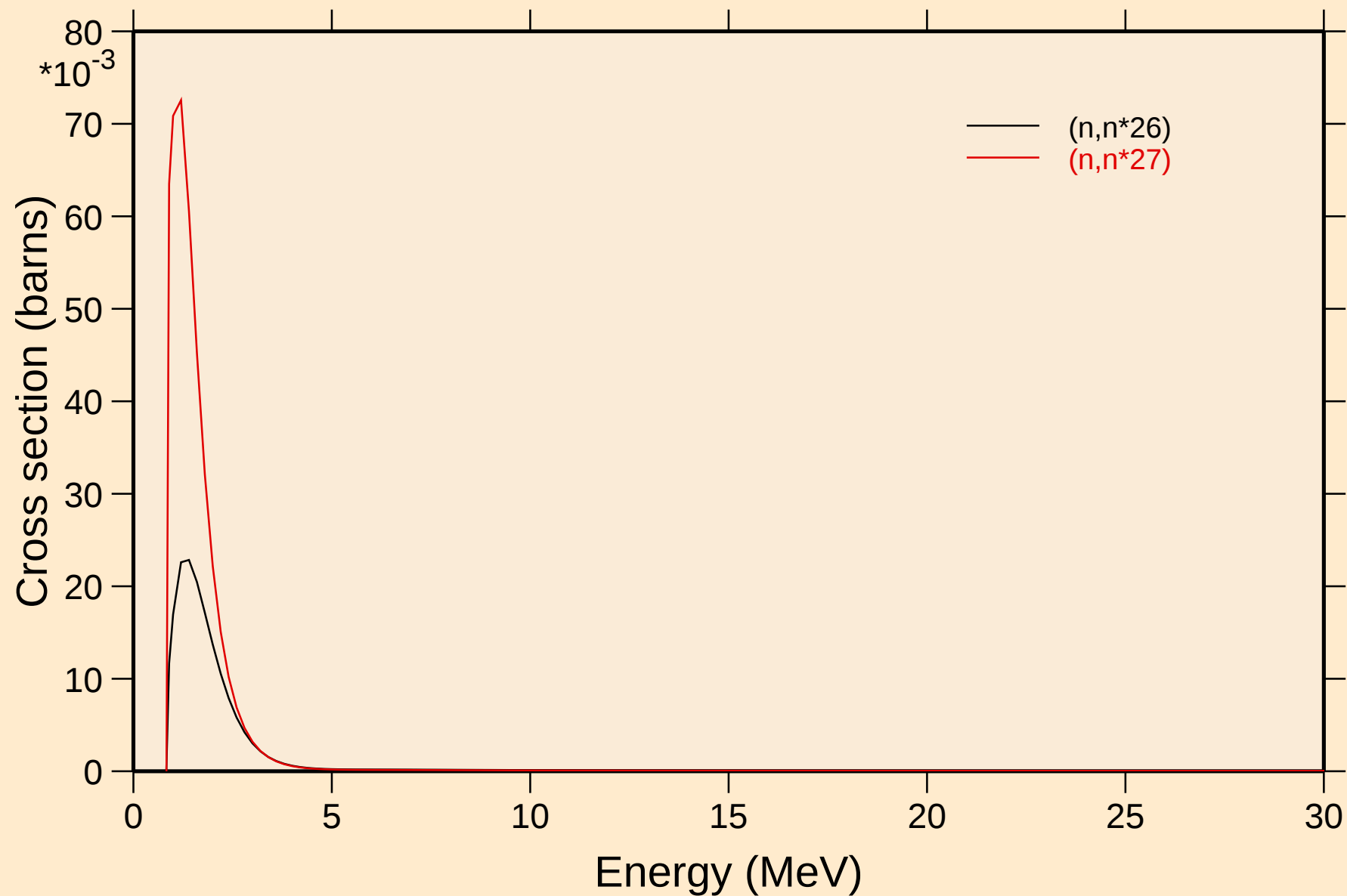
YB183 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Inelastic levels



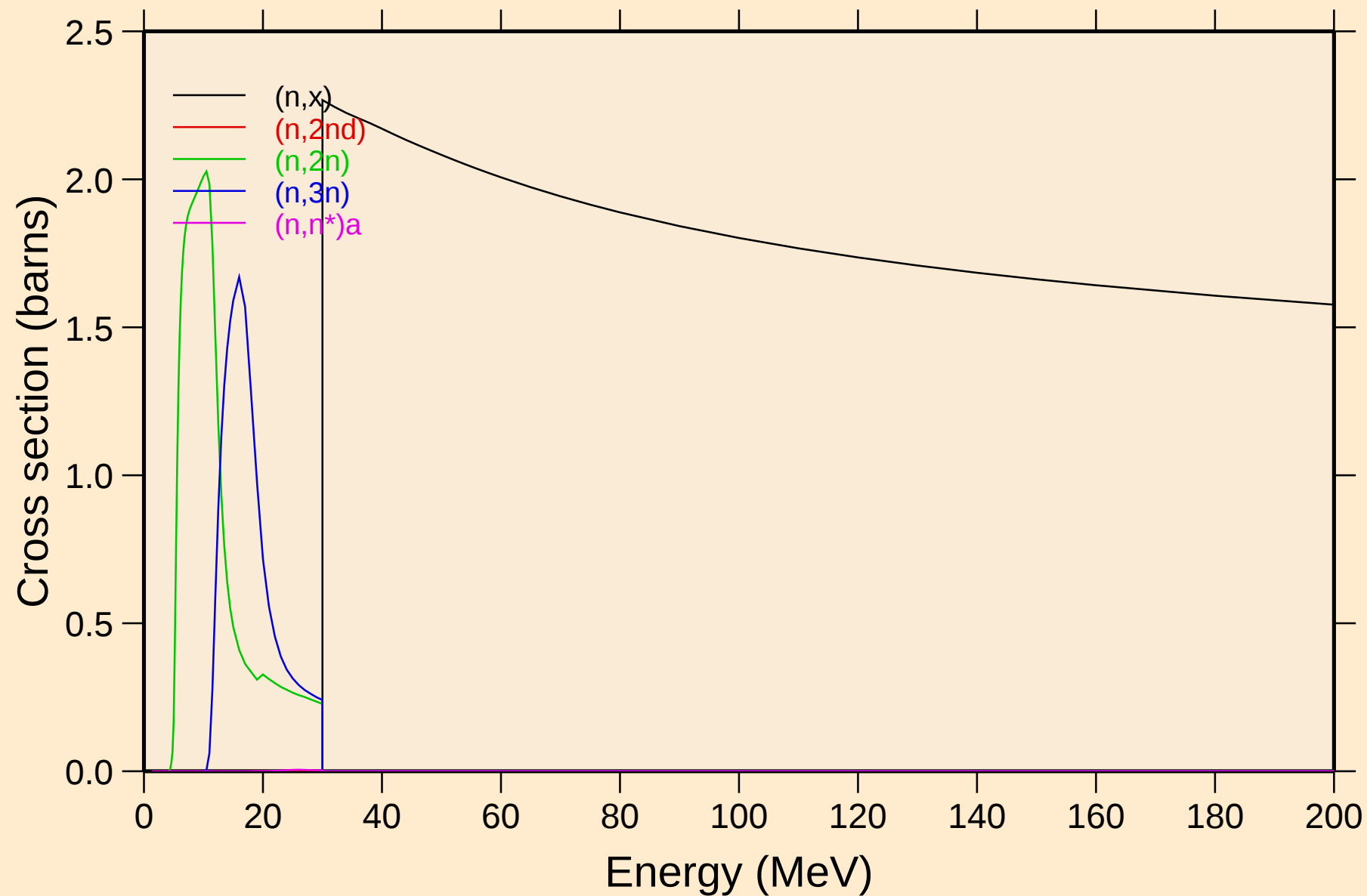
YB183 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Inelastic levels



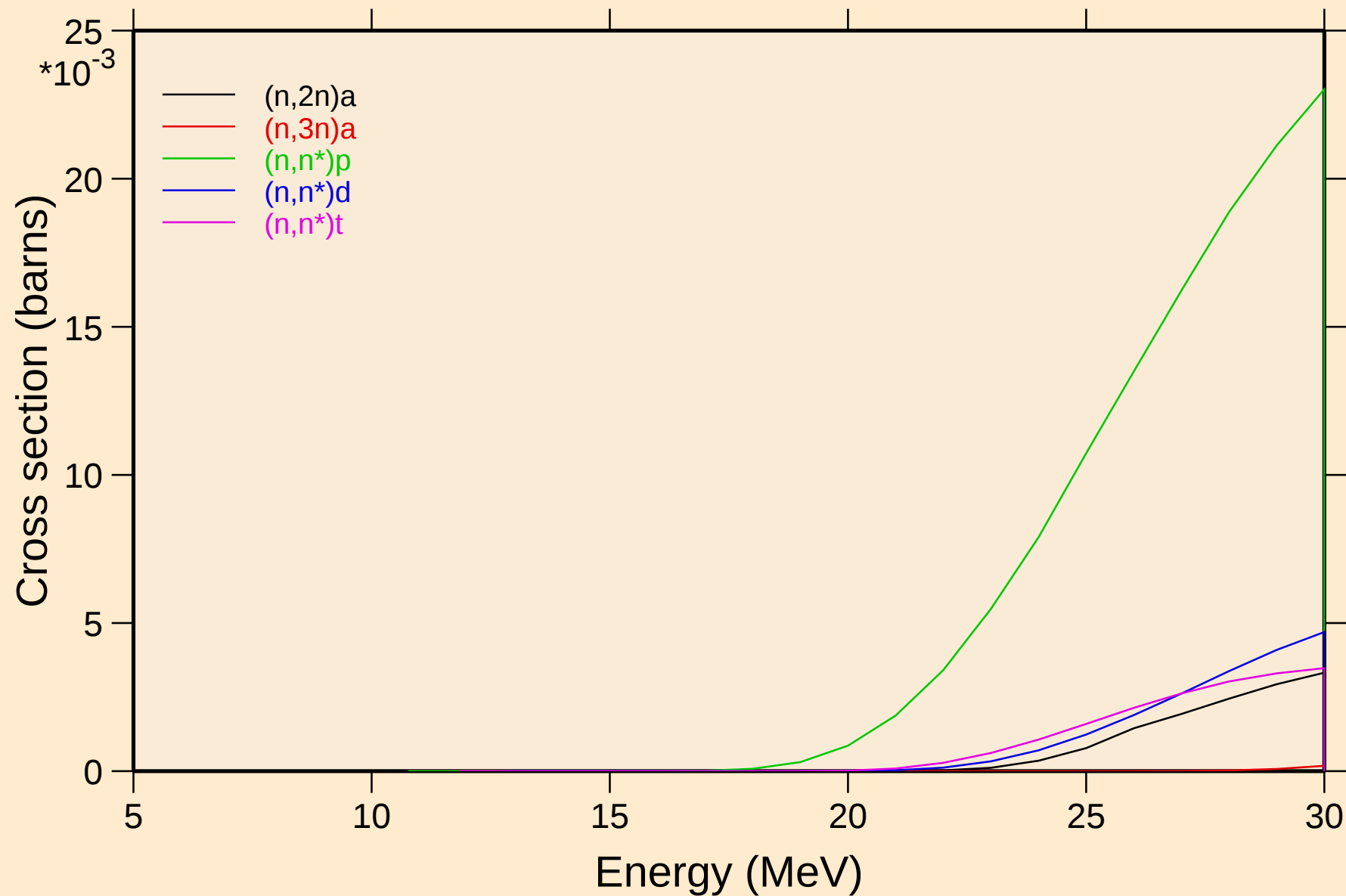
YB183 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions



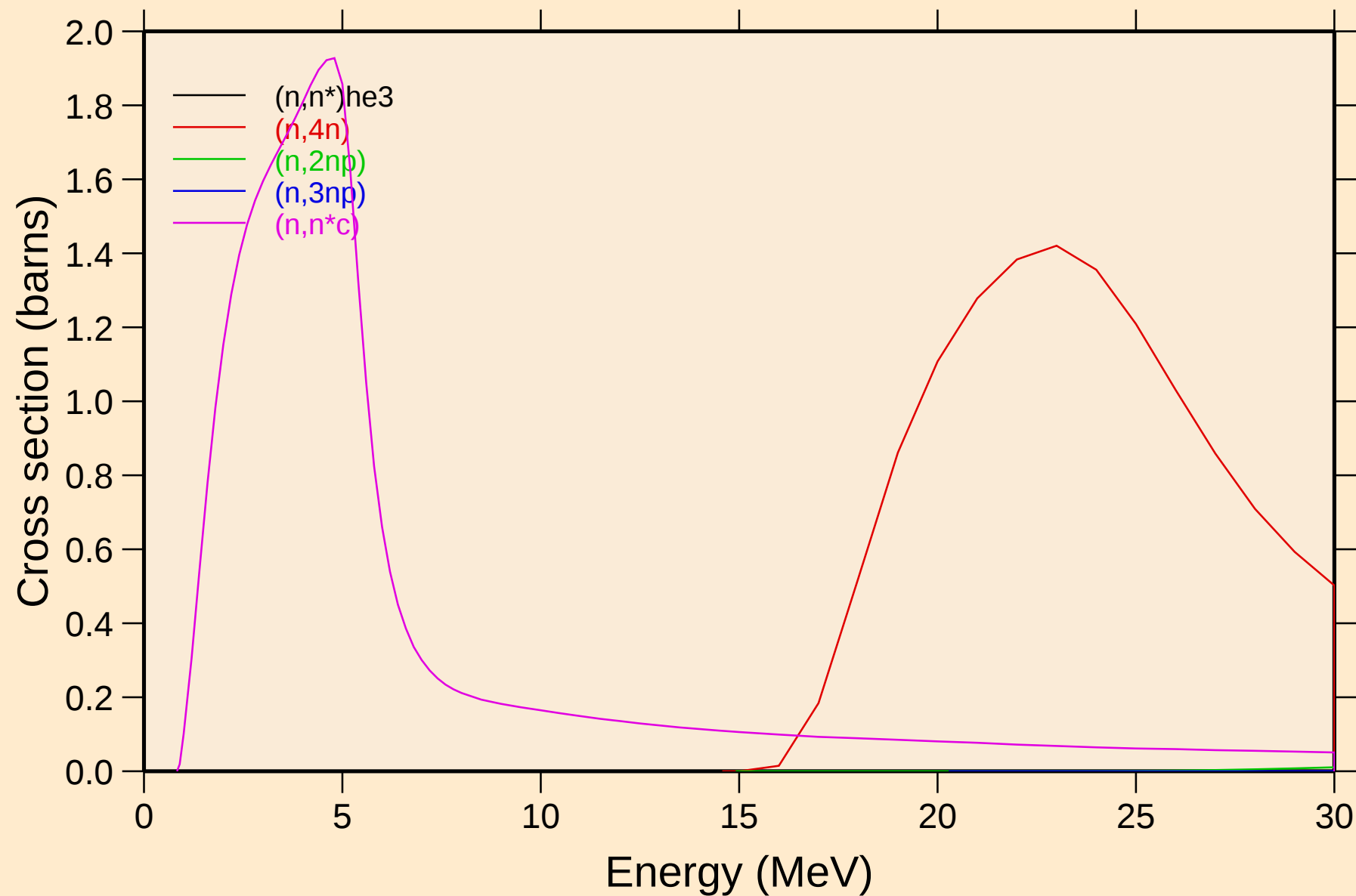
YB183 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions



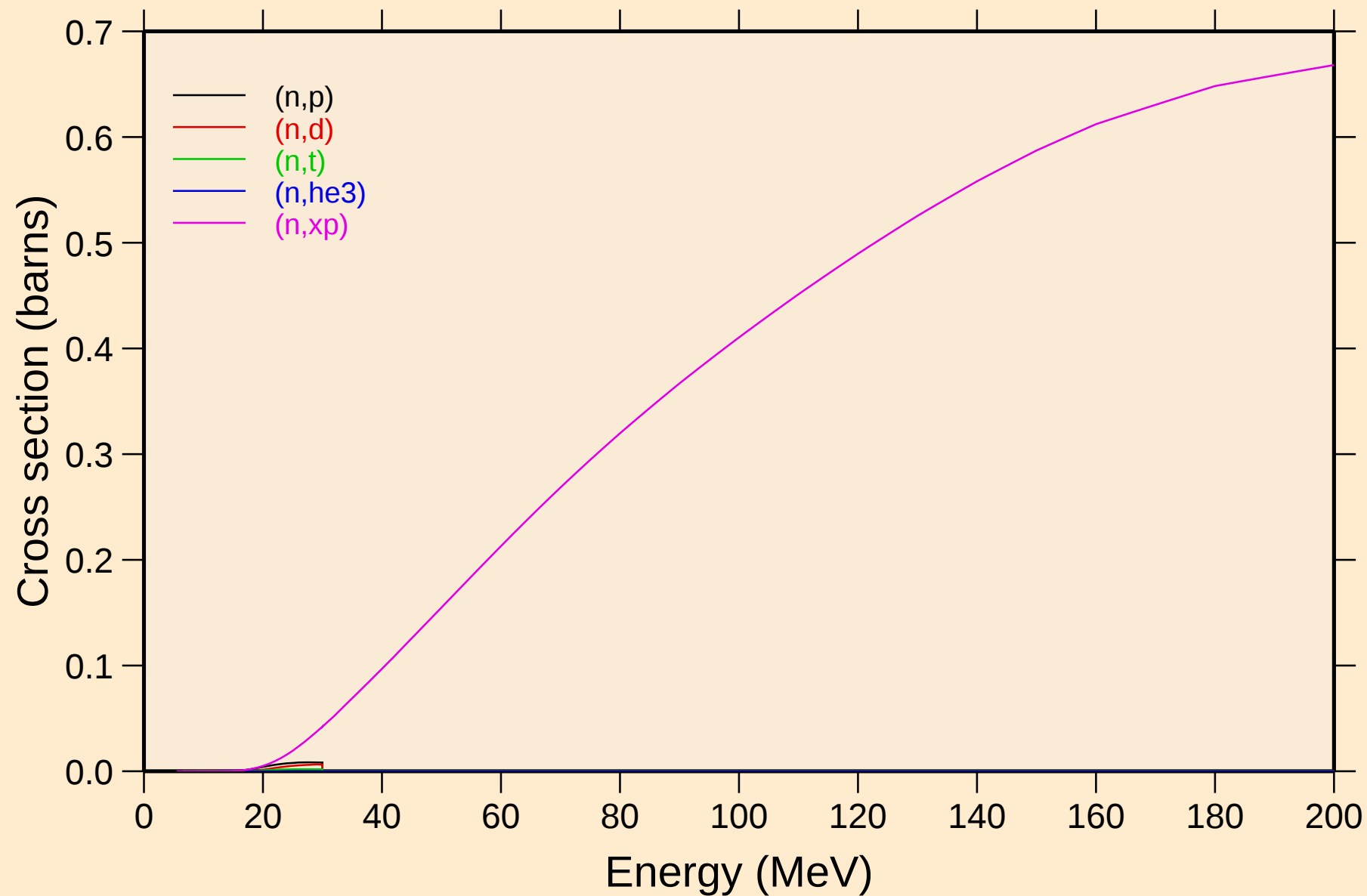
YB183 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions



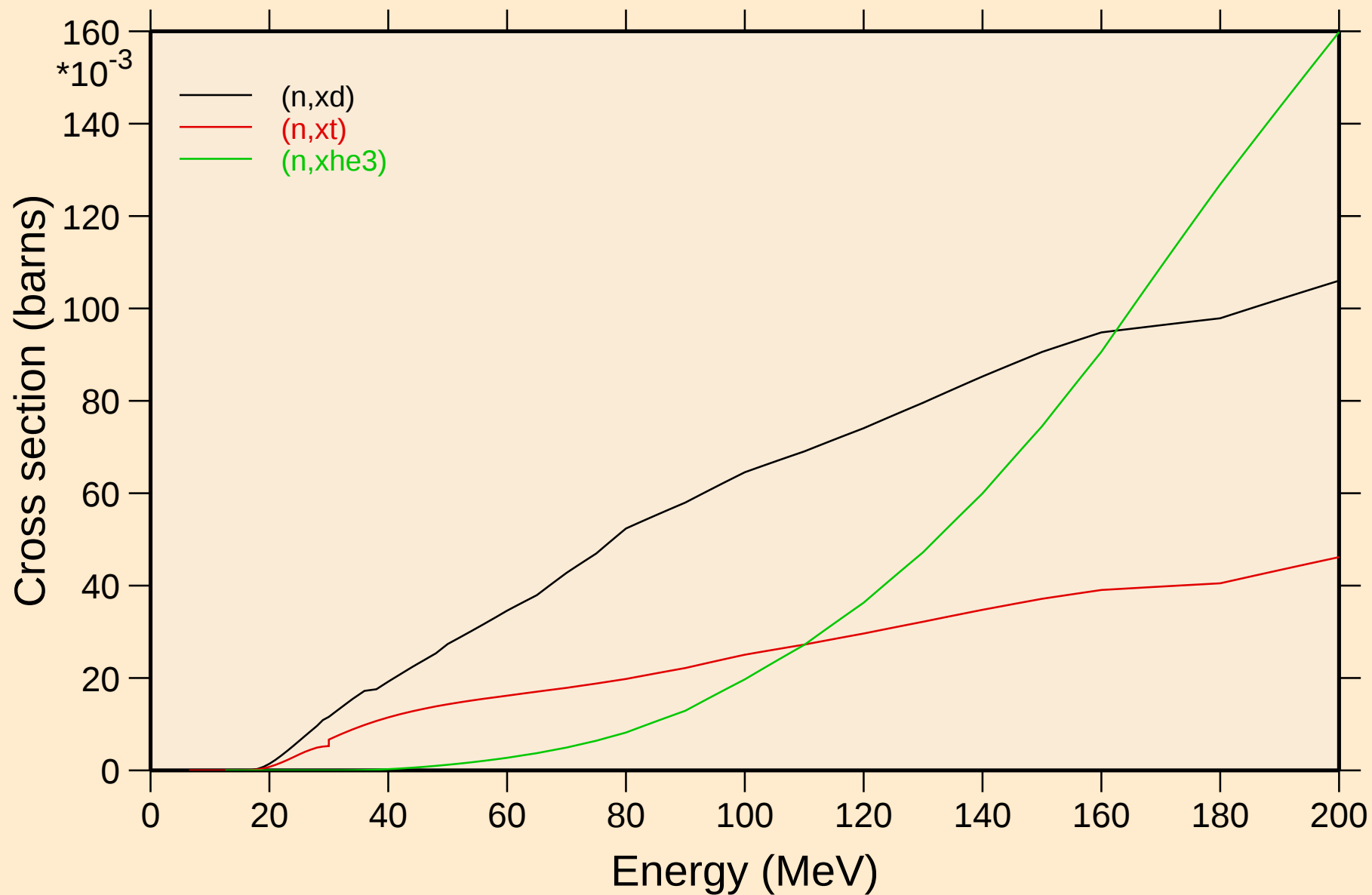
YB183 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions

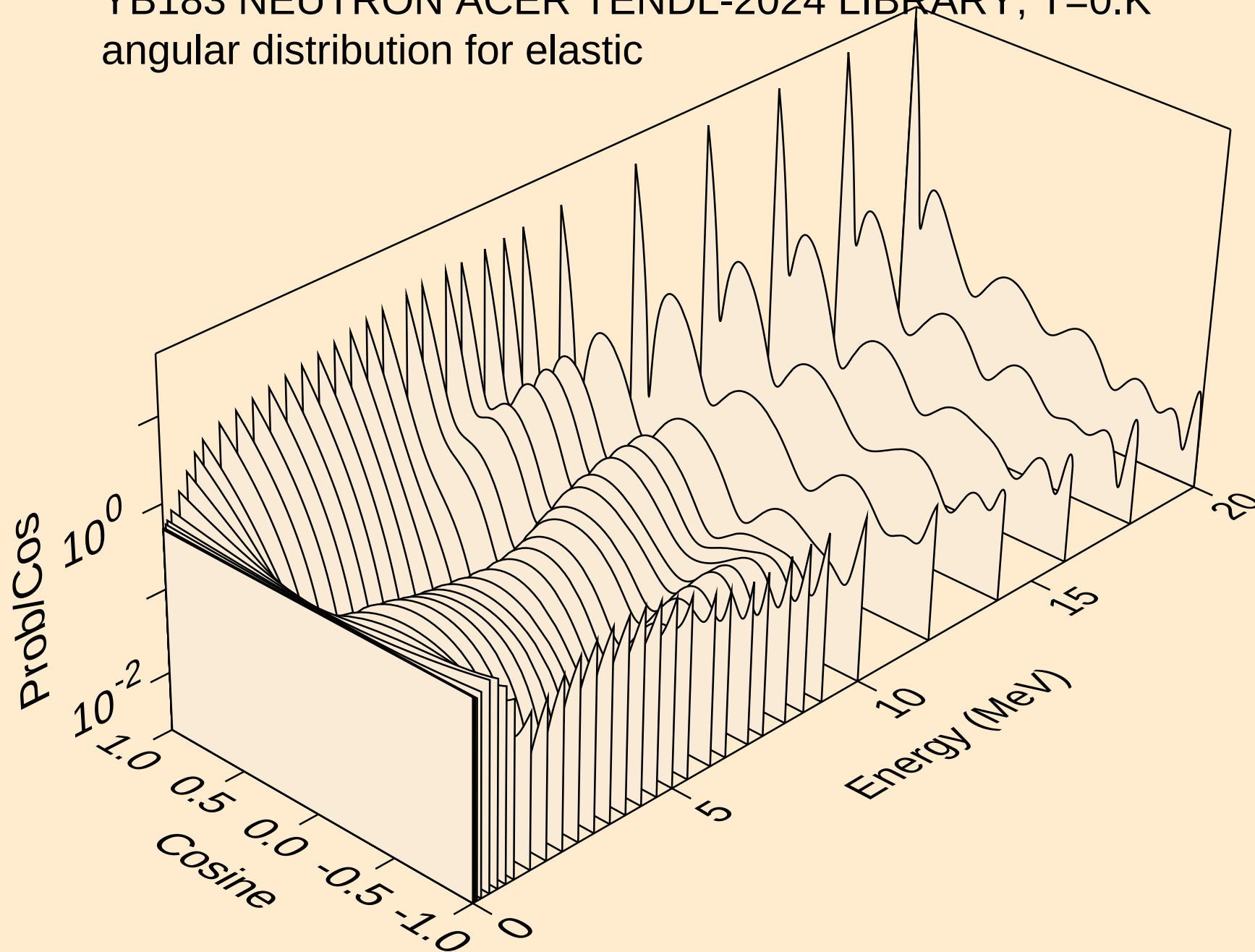


YB183 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

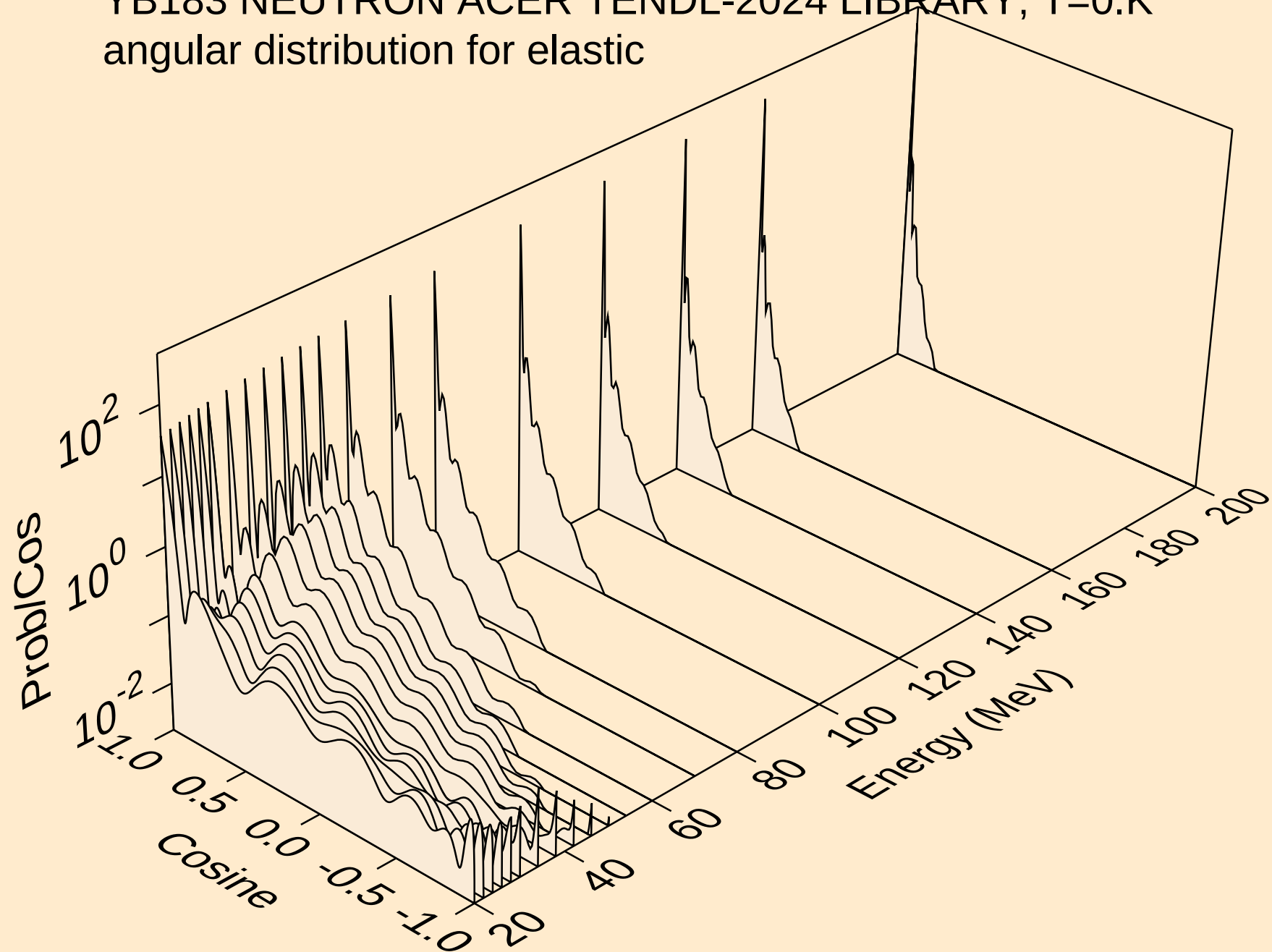
Threshold reactions



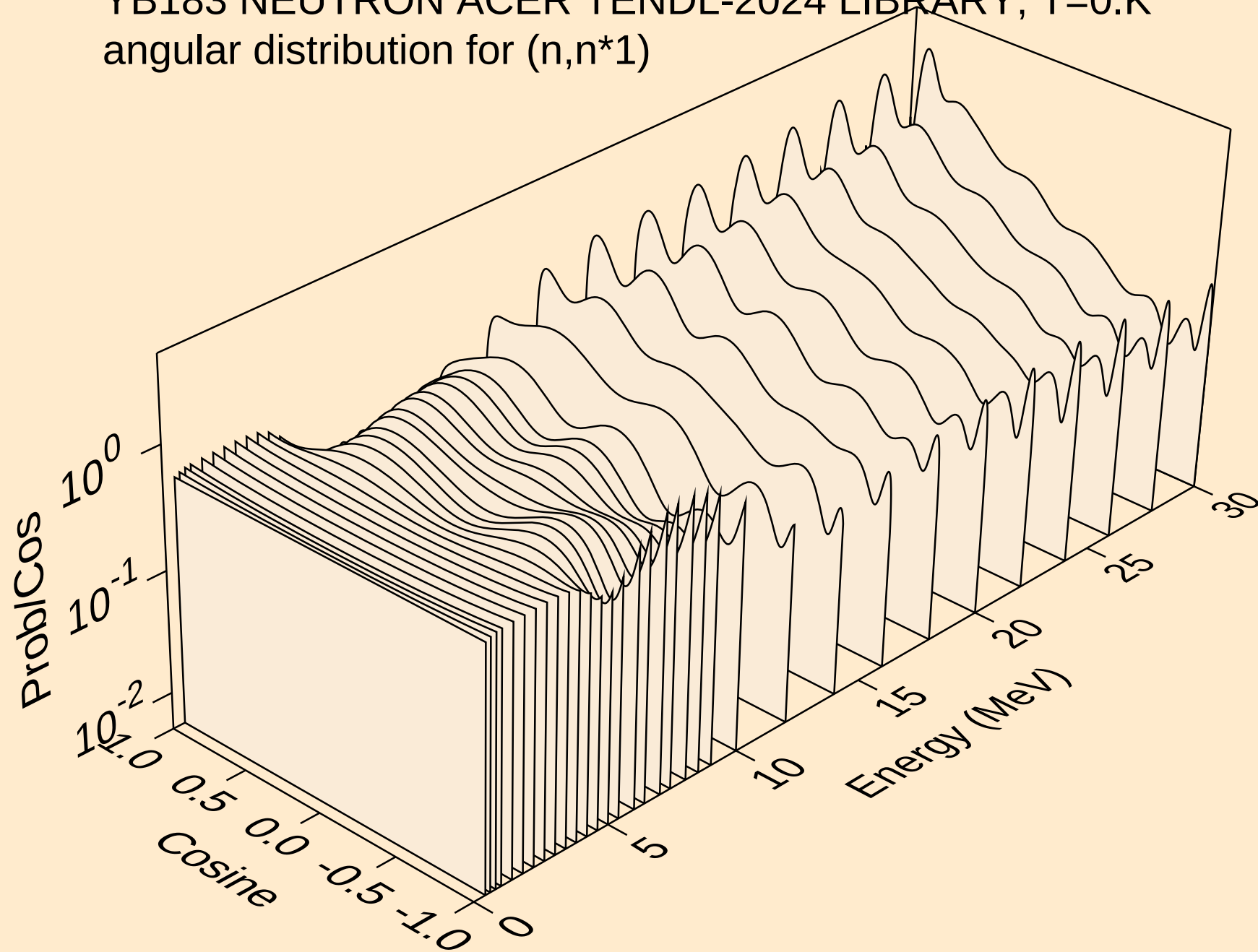
YB183 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic



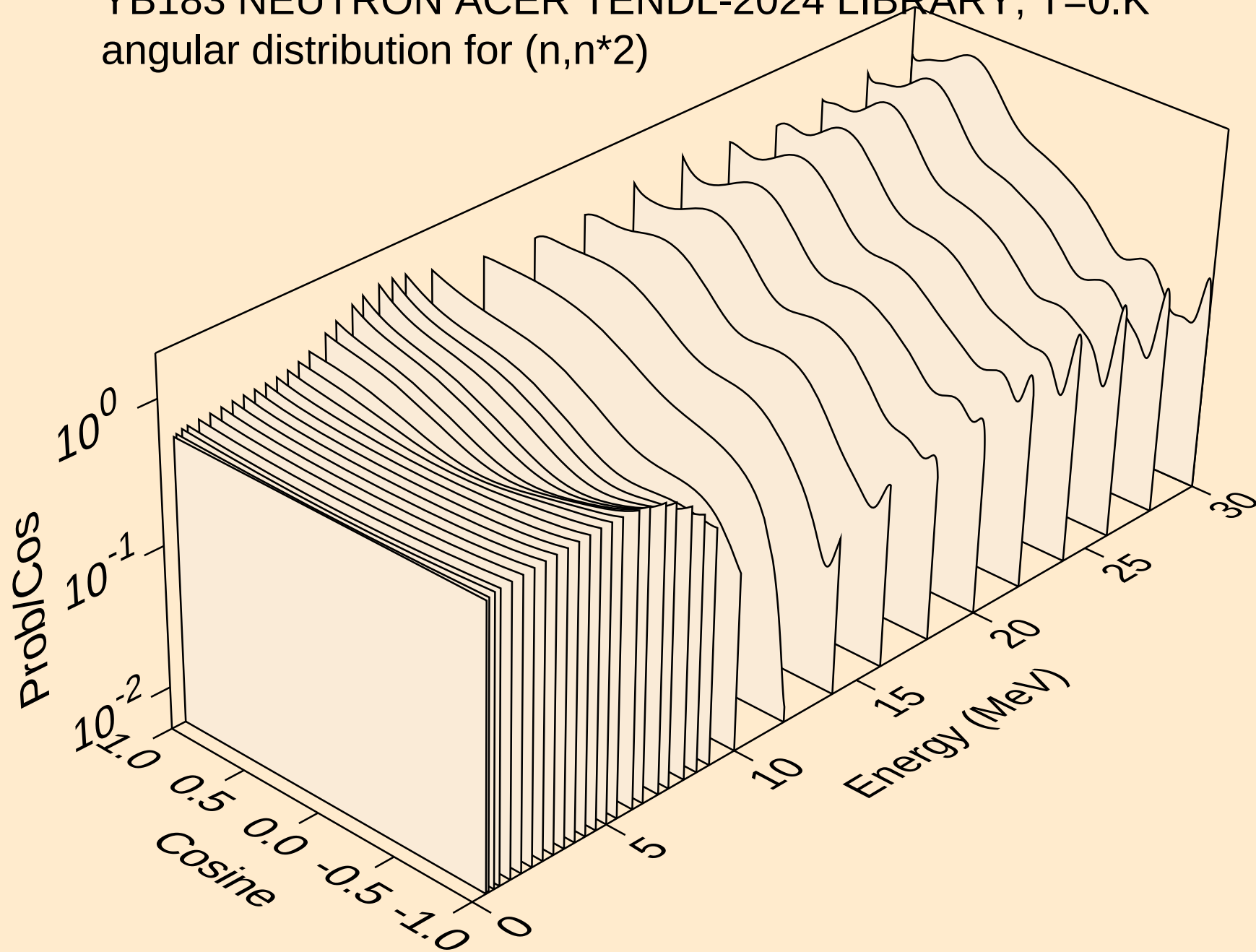
YB183 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic



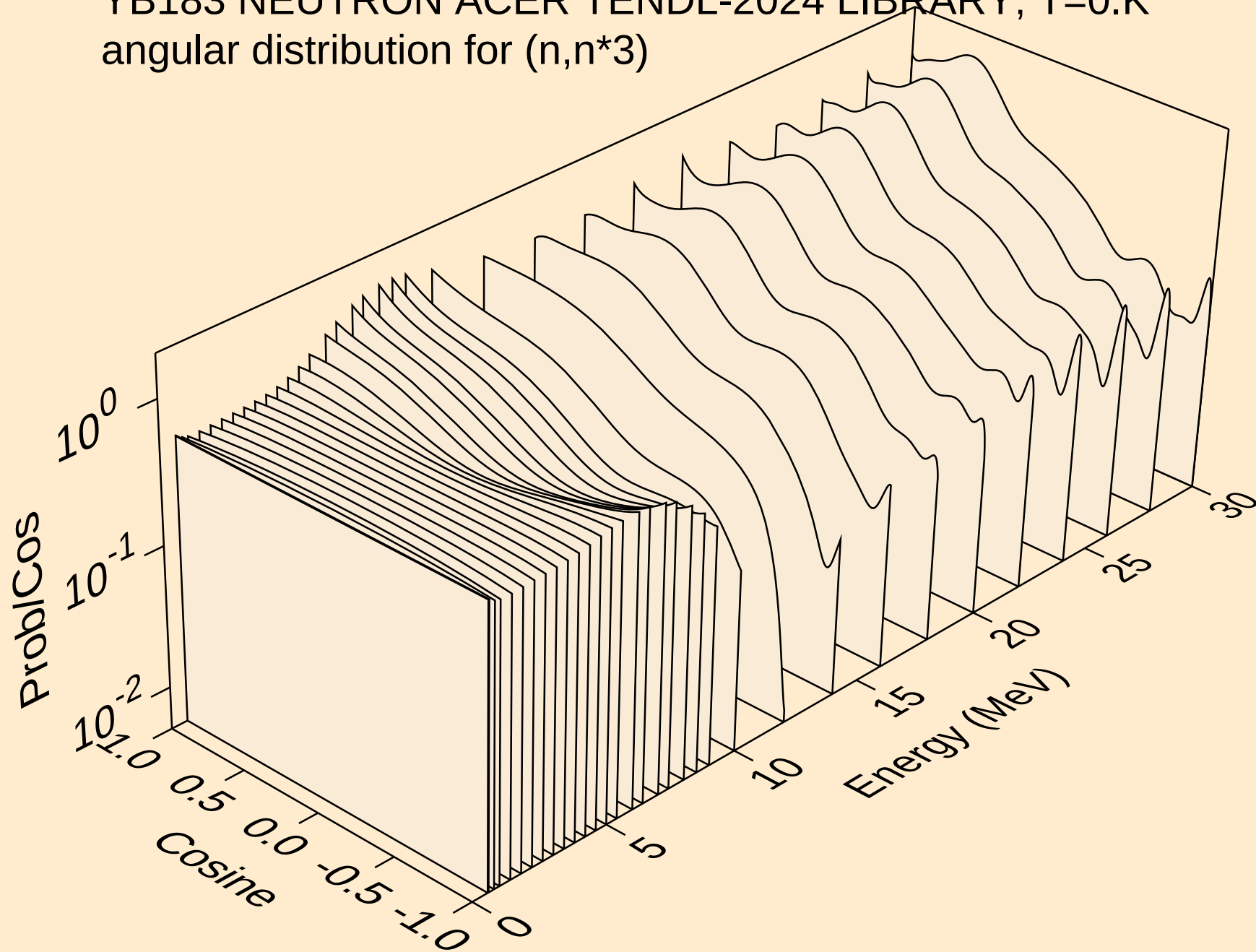
YB183 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*1)



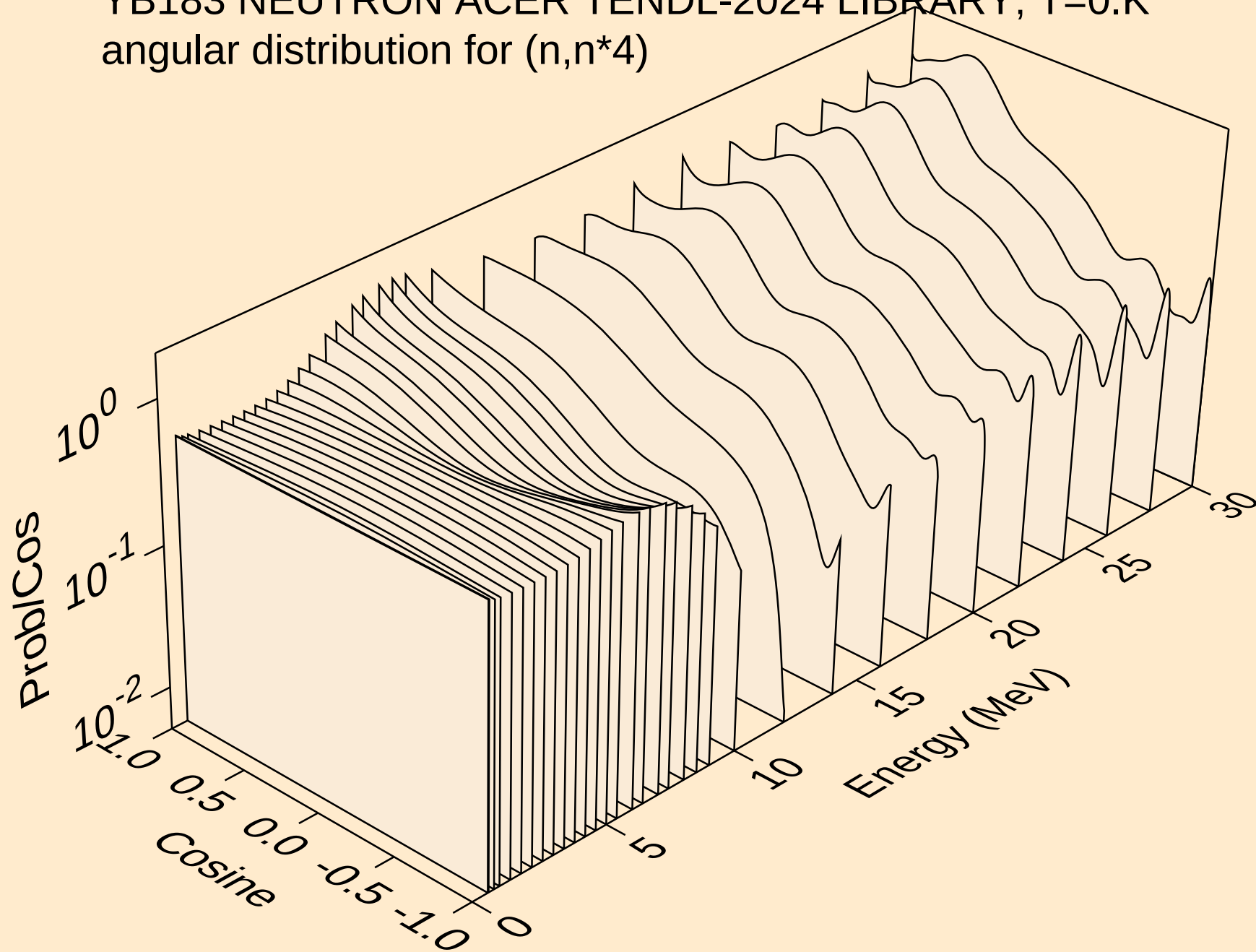
YB183 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*2)



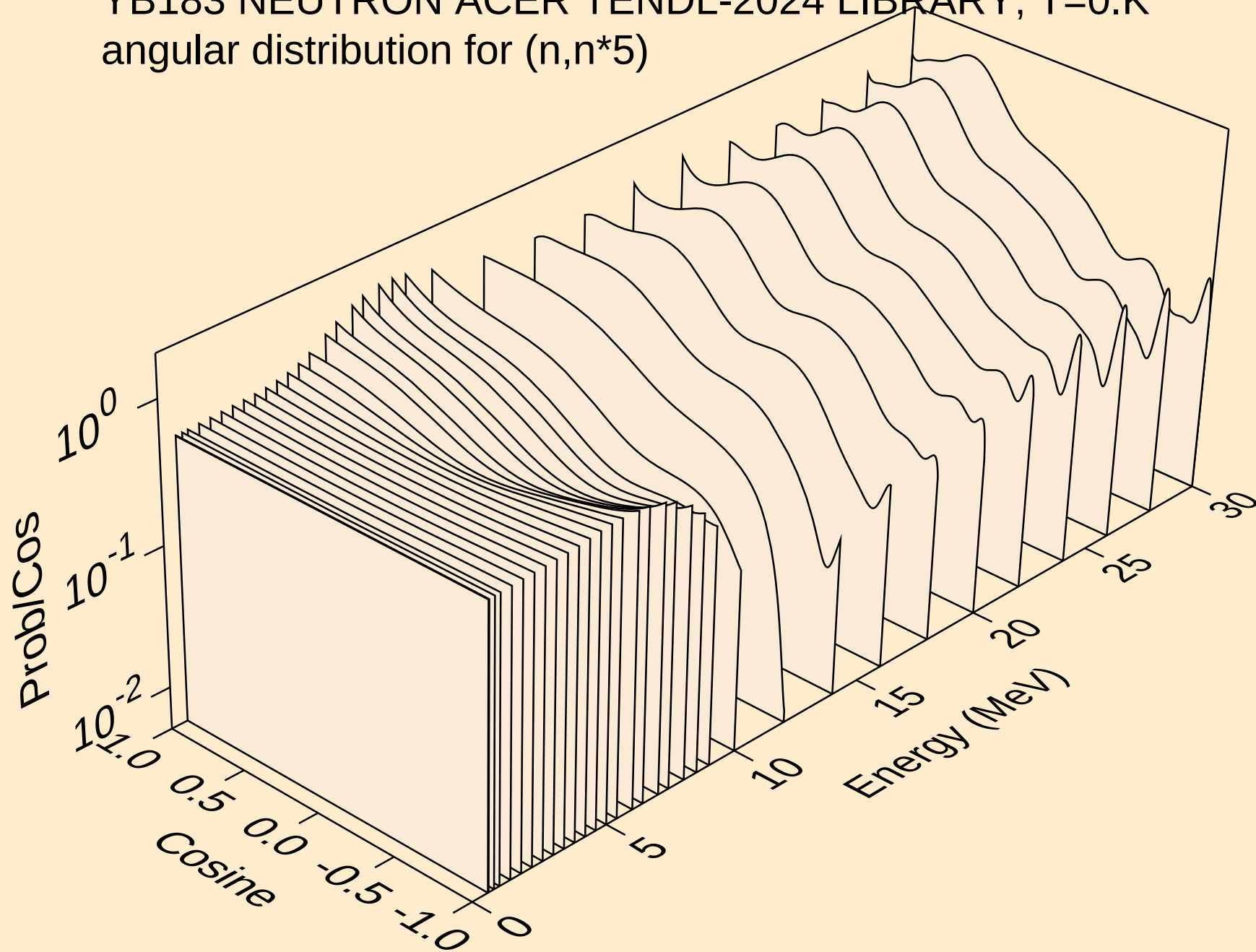
YB183 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*3)



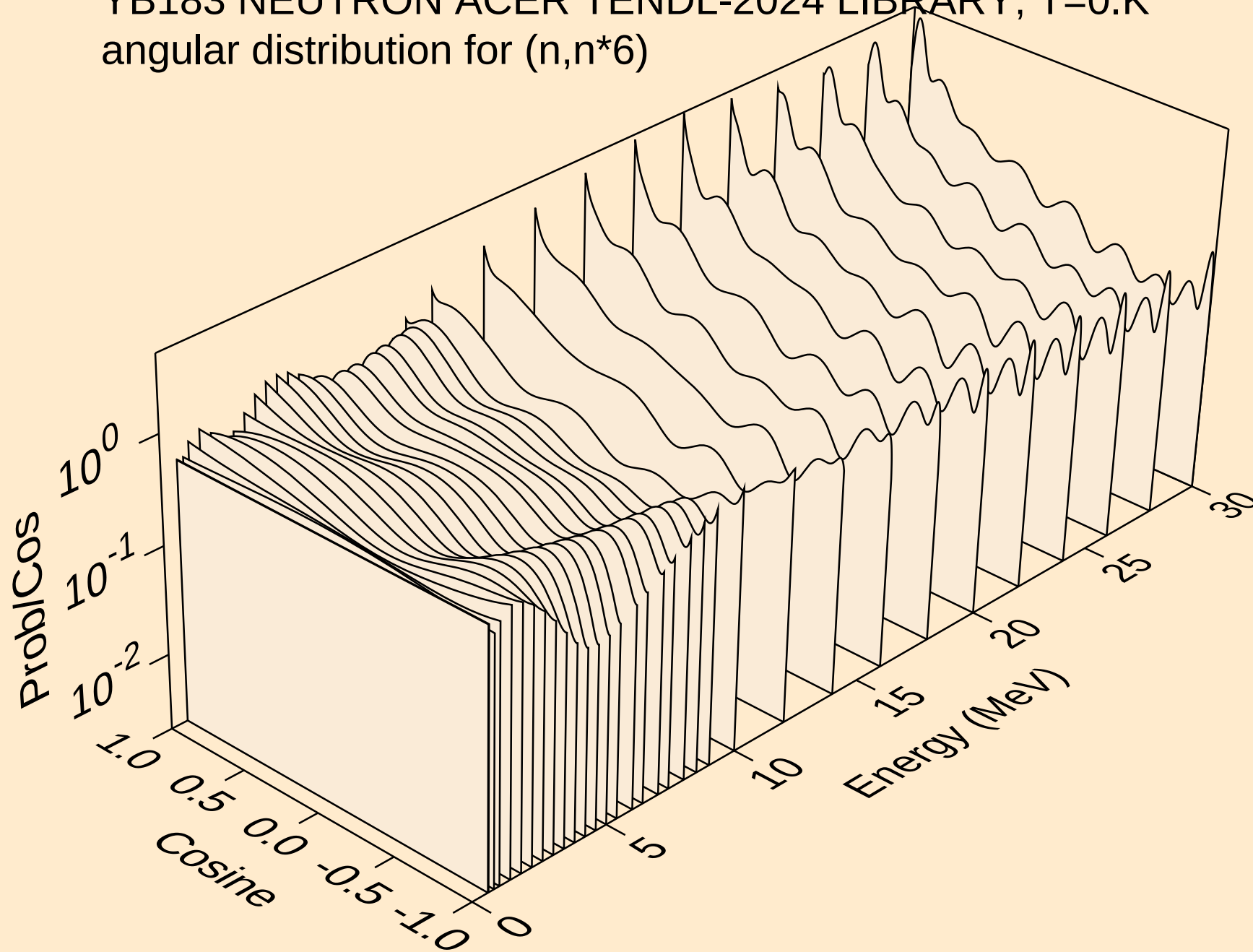
YB183 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*4)



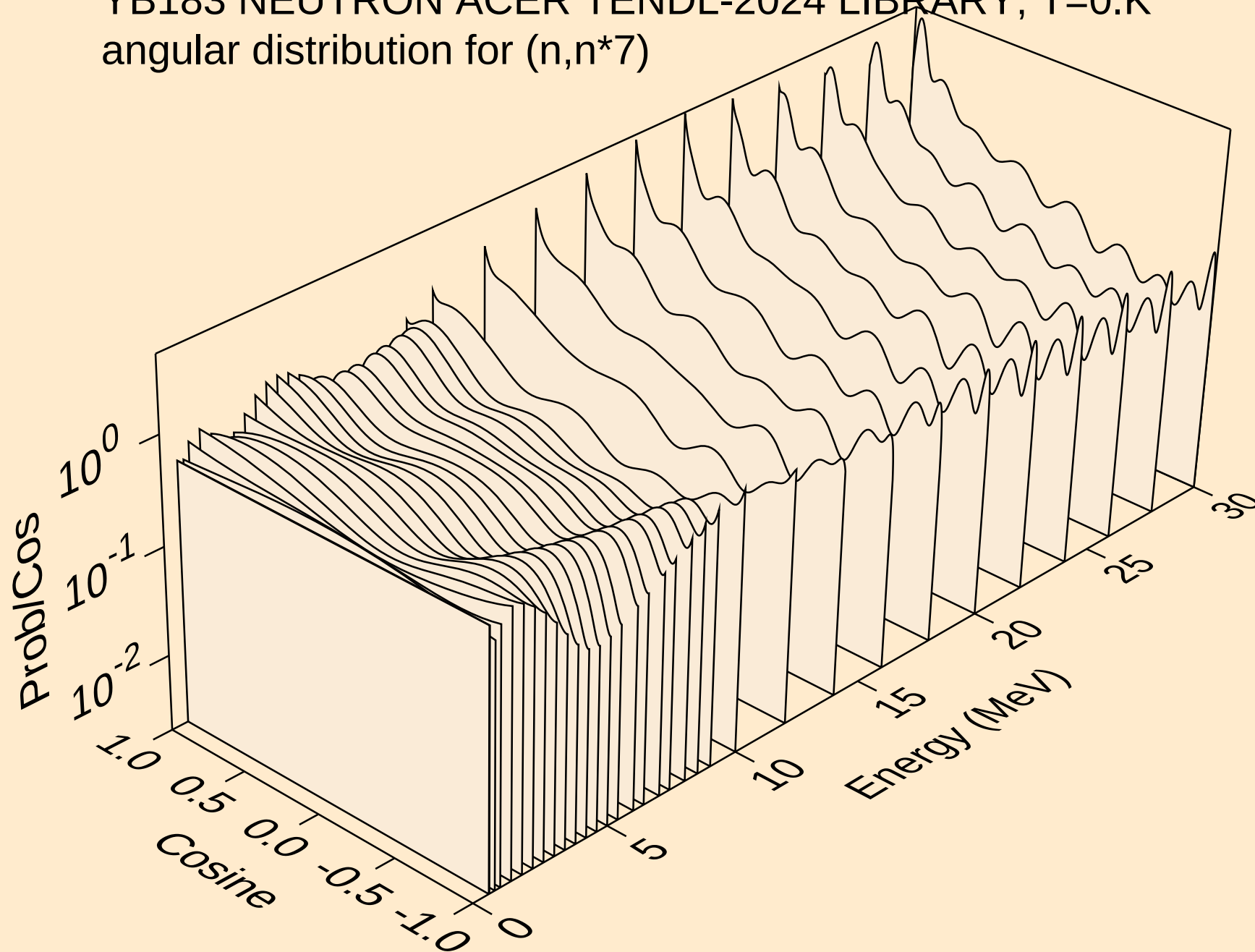
YB183 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*5)



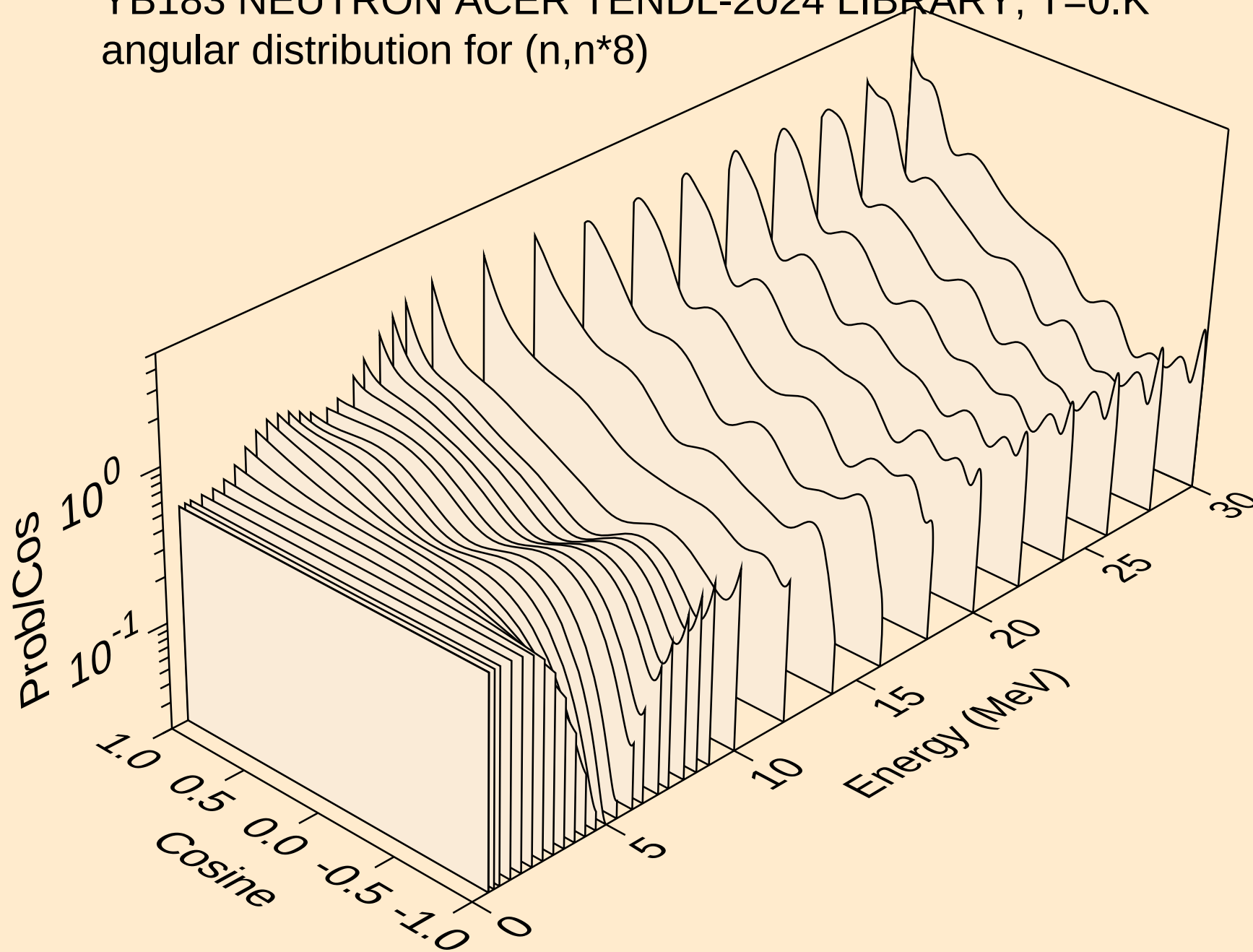
YB183 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*6)



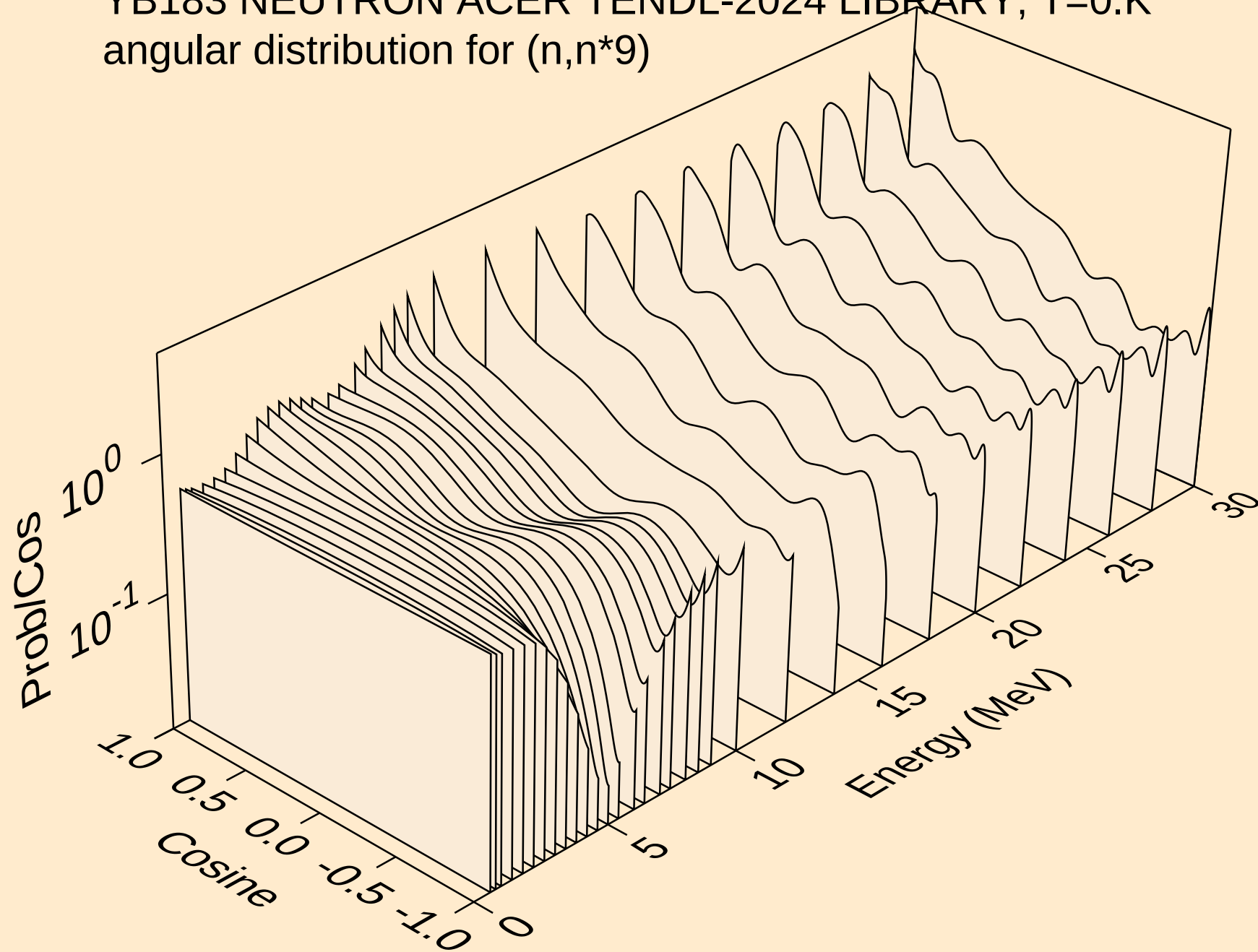
YB183 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*7)



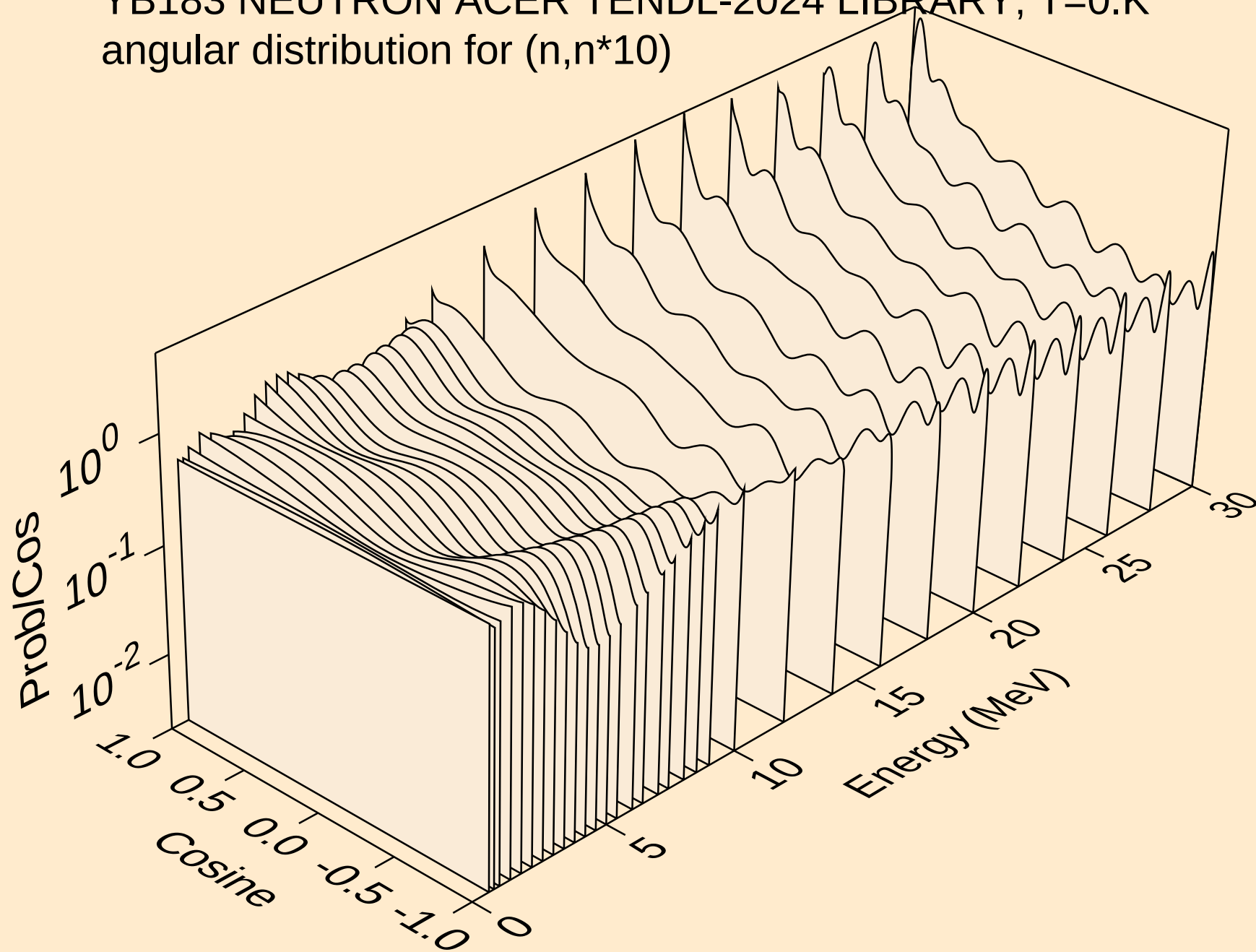
YB183 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*8)



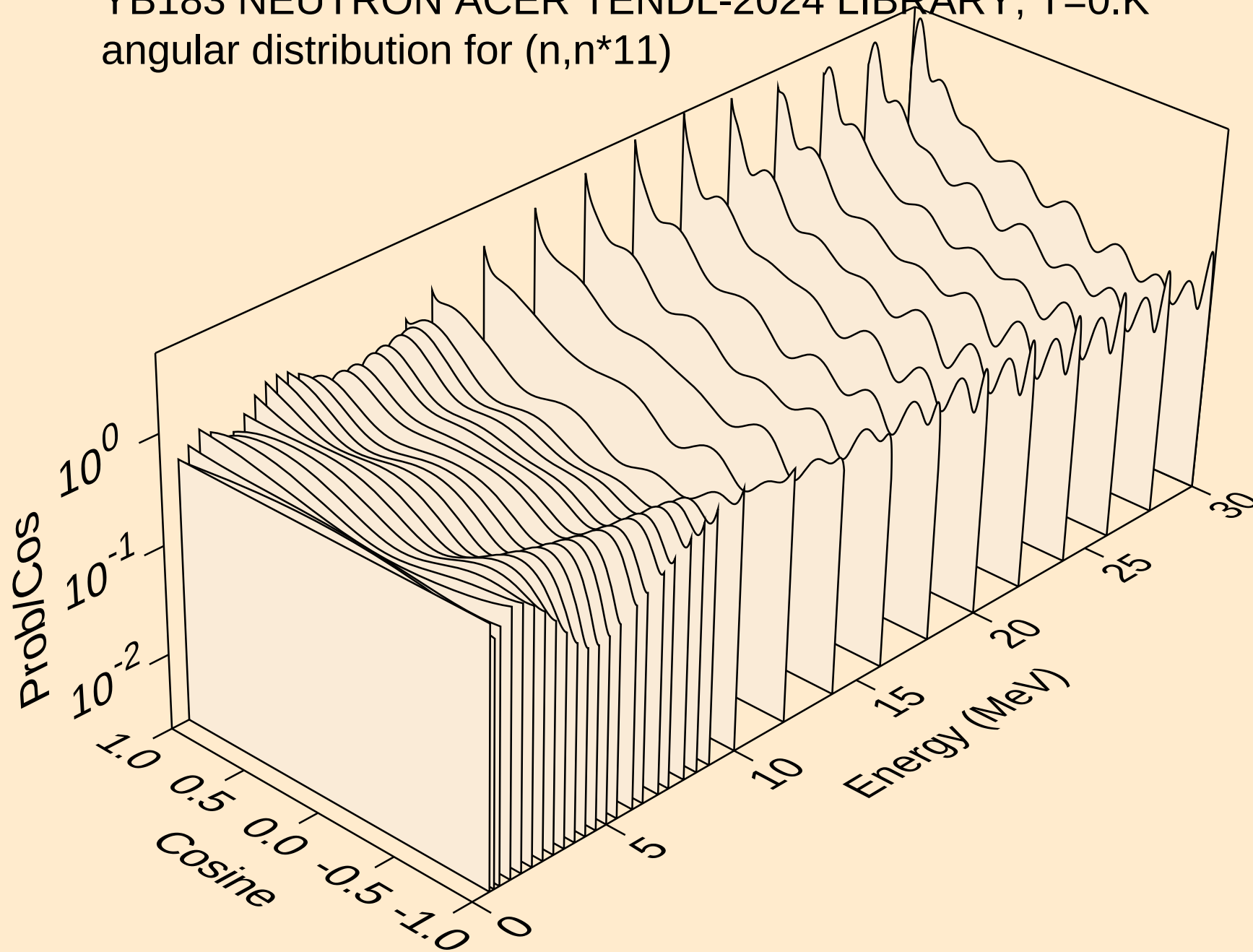
YB183 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*9)



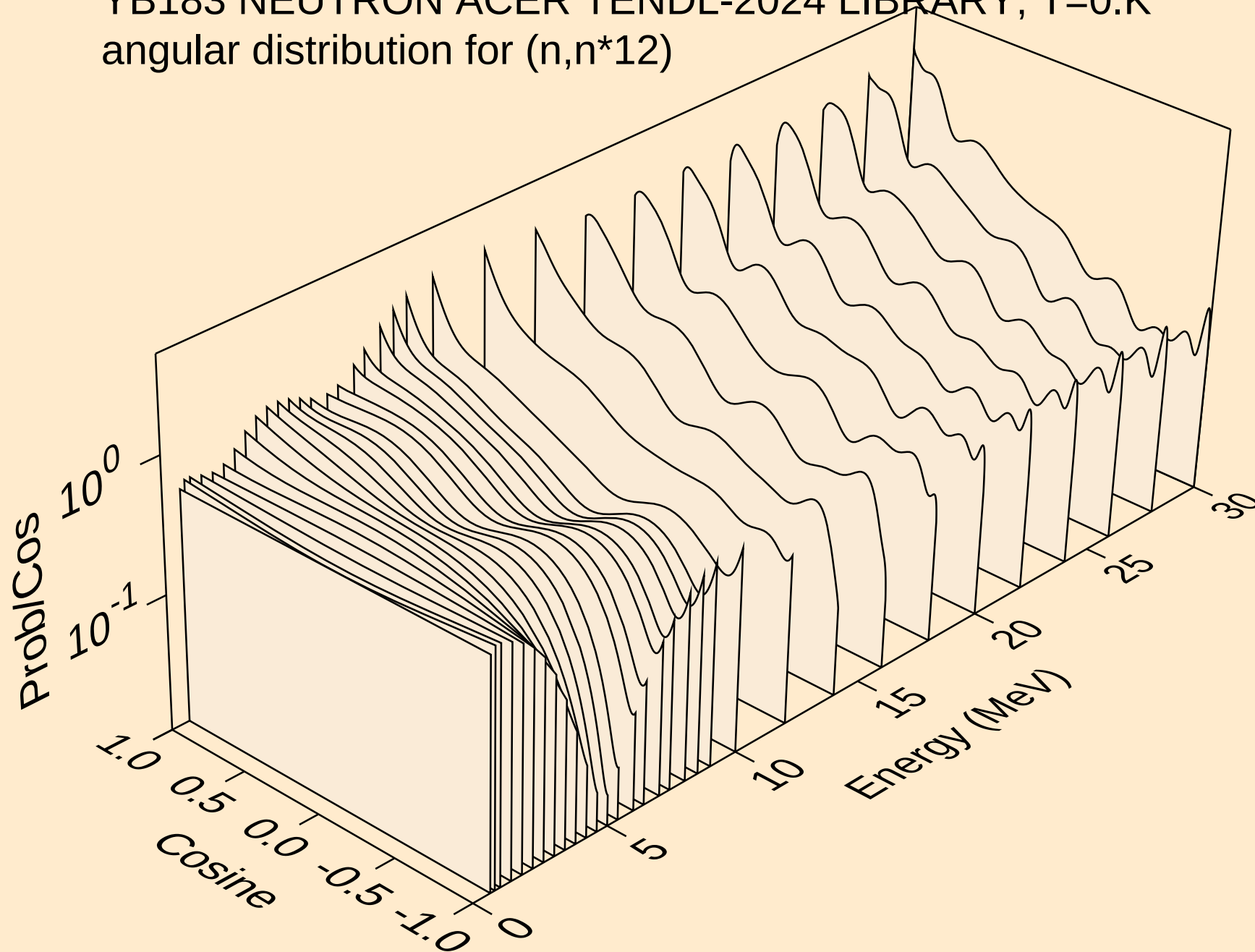
YB183 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*10)



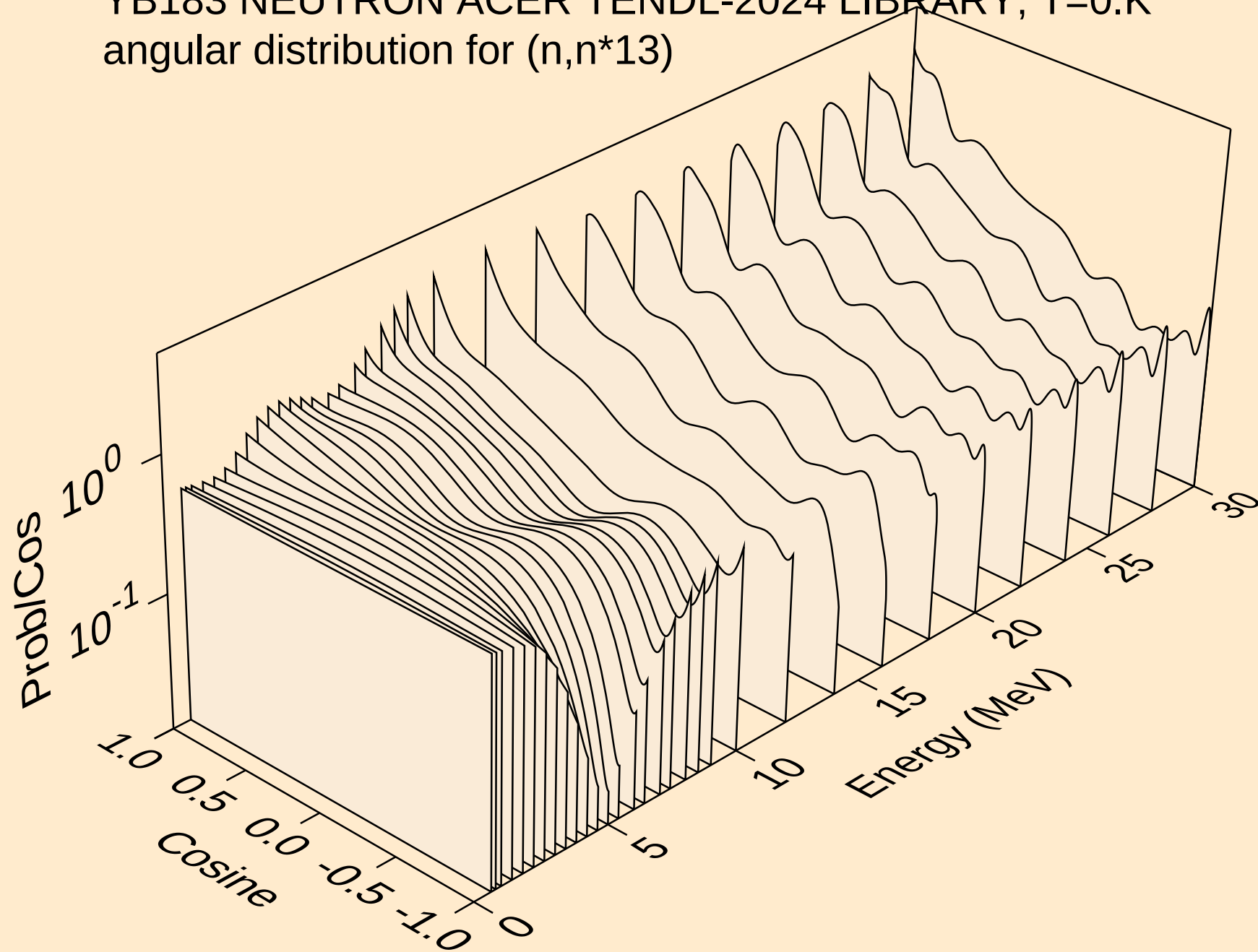
YB183 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*11)



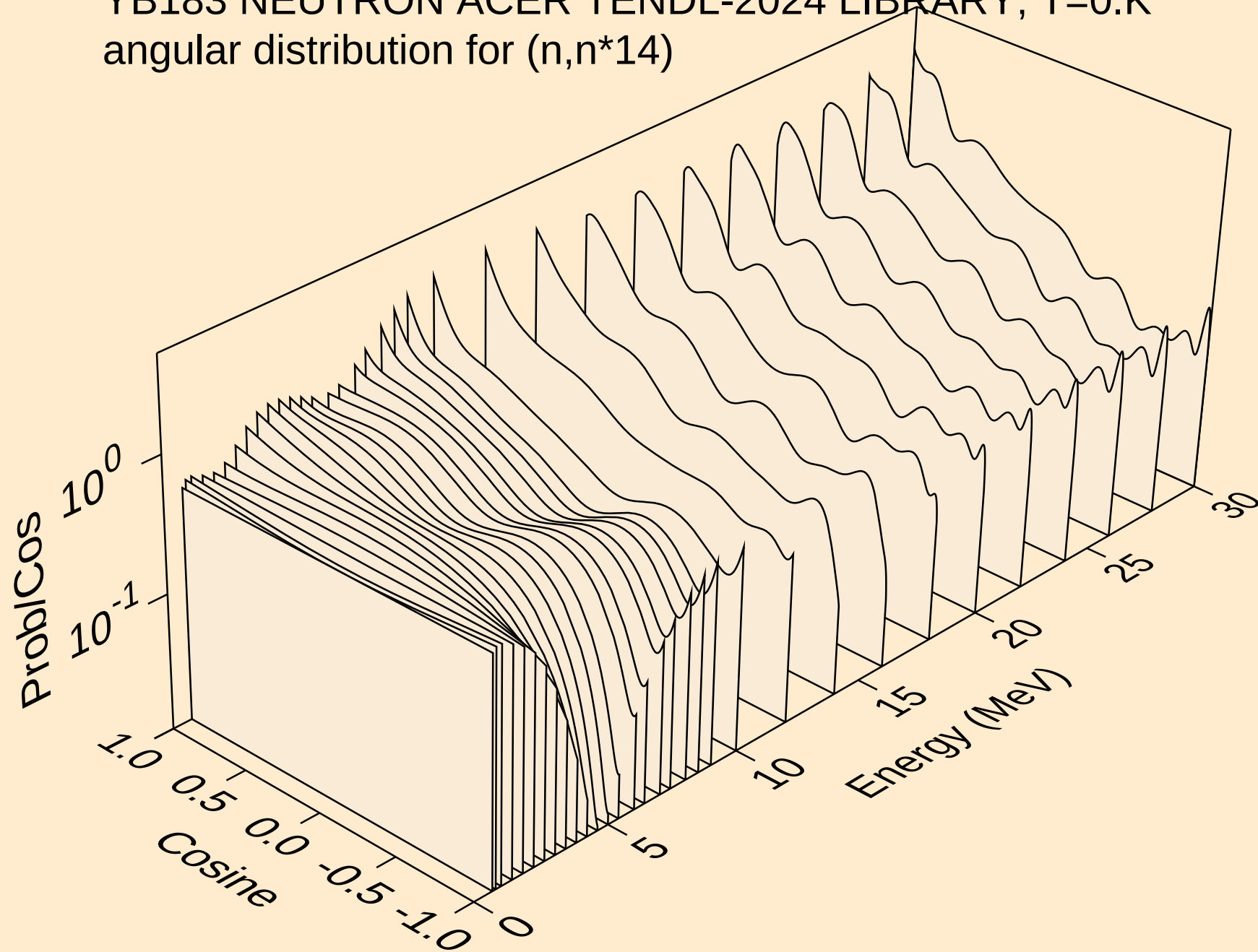
YB183 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*12)



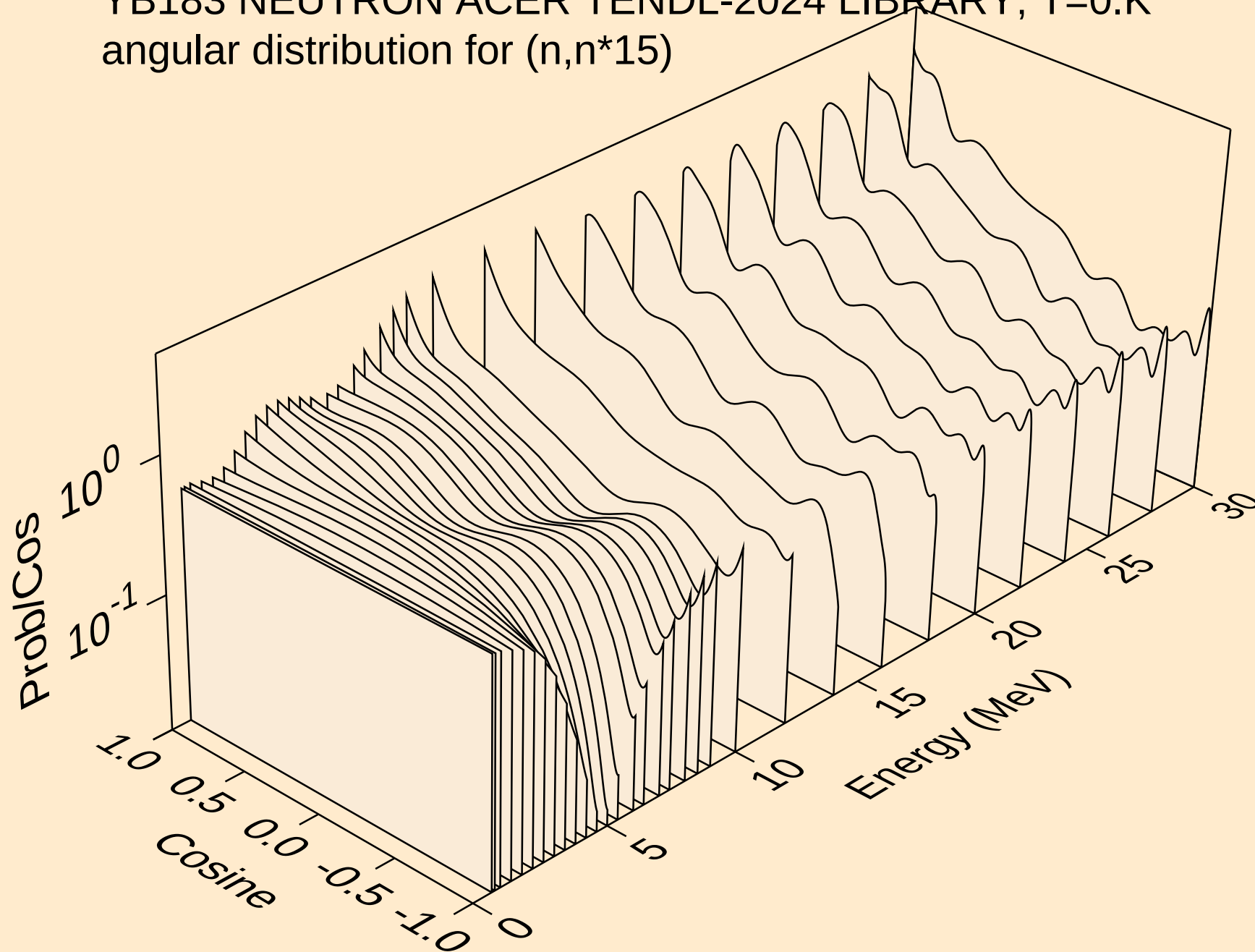
YB183 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*13)



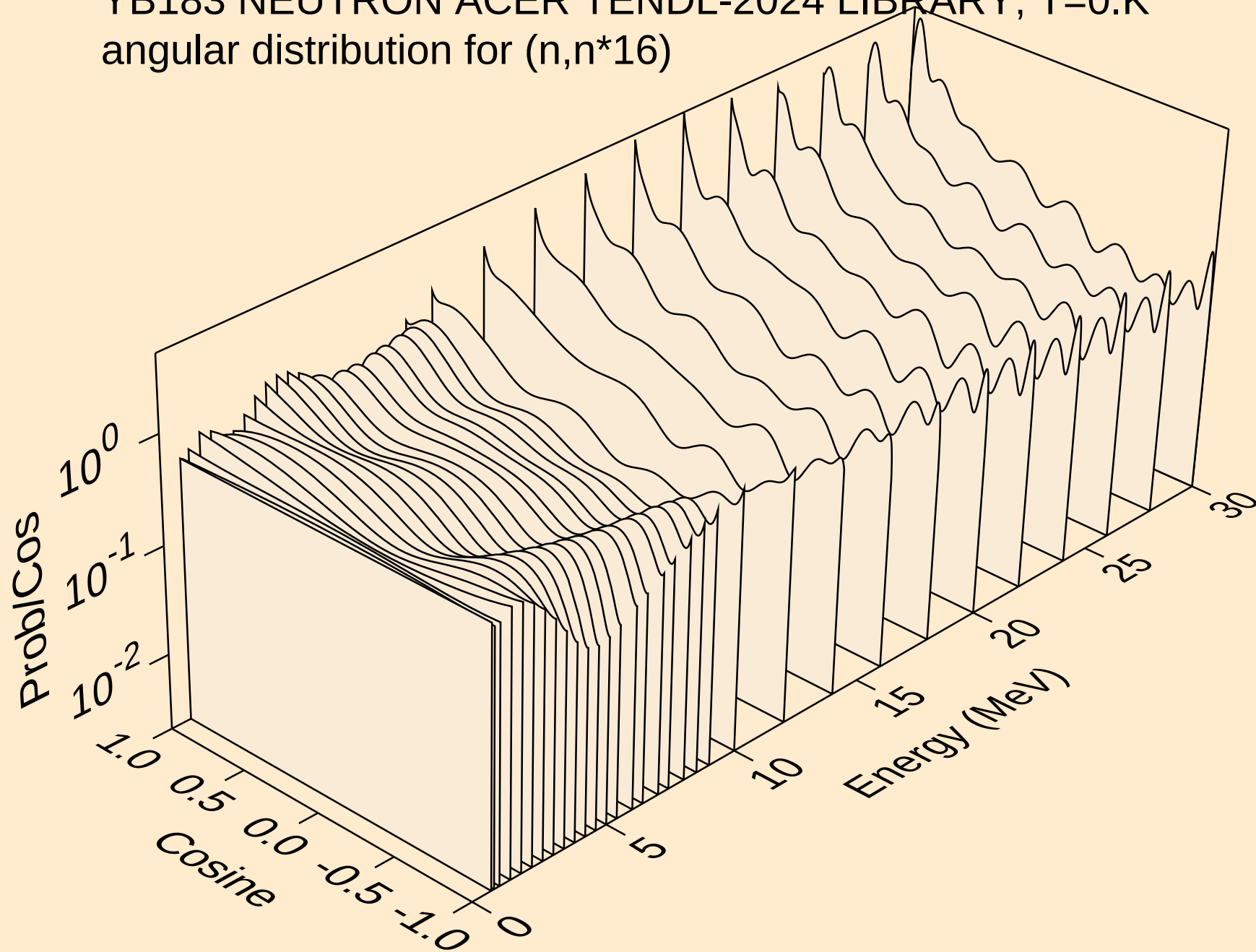
YB183 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*14)



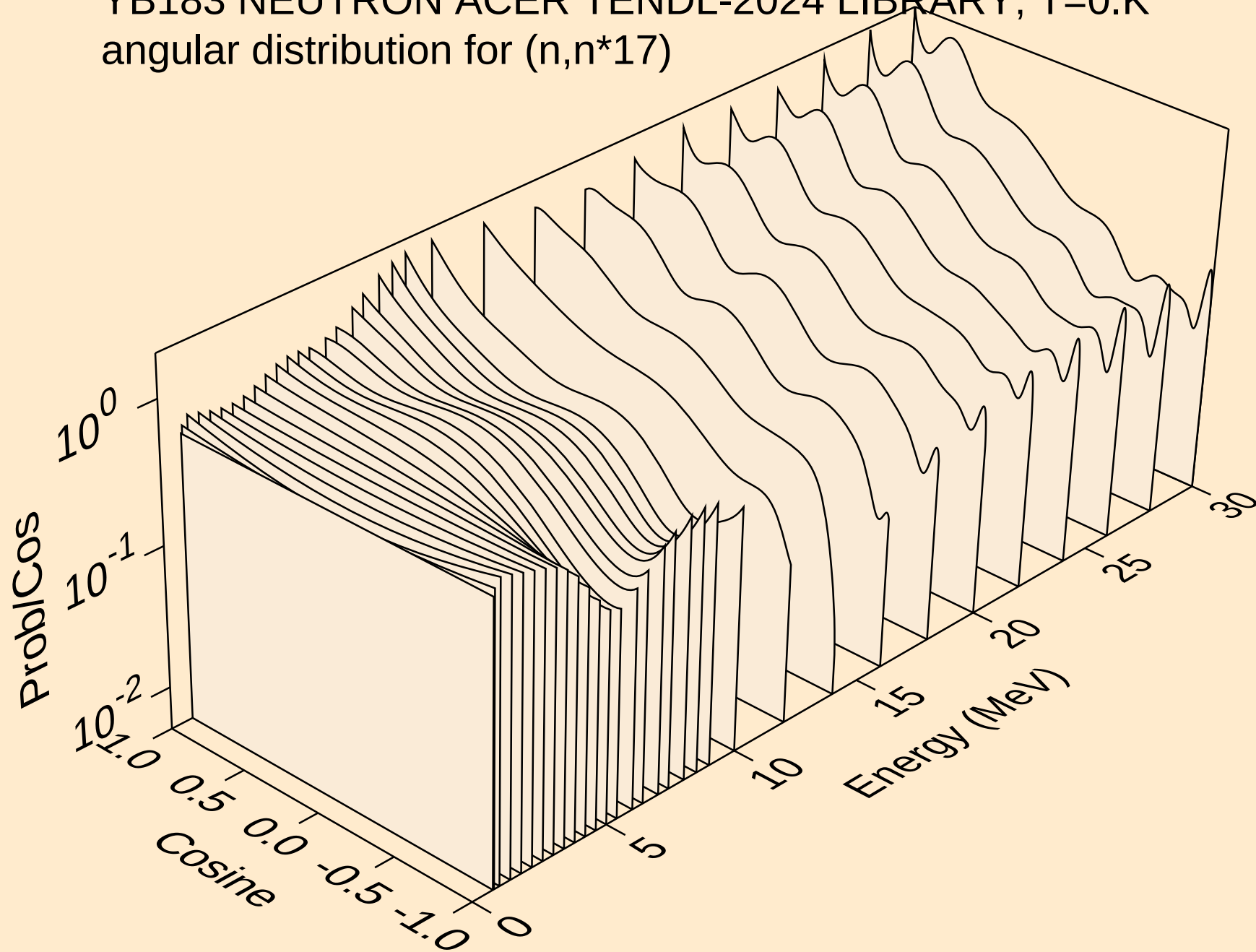
YB183 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*15)



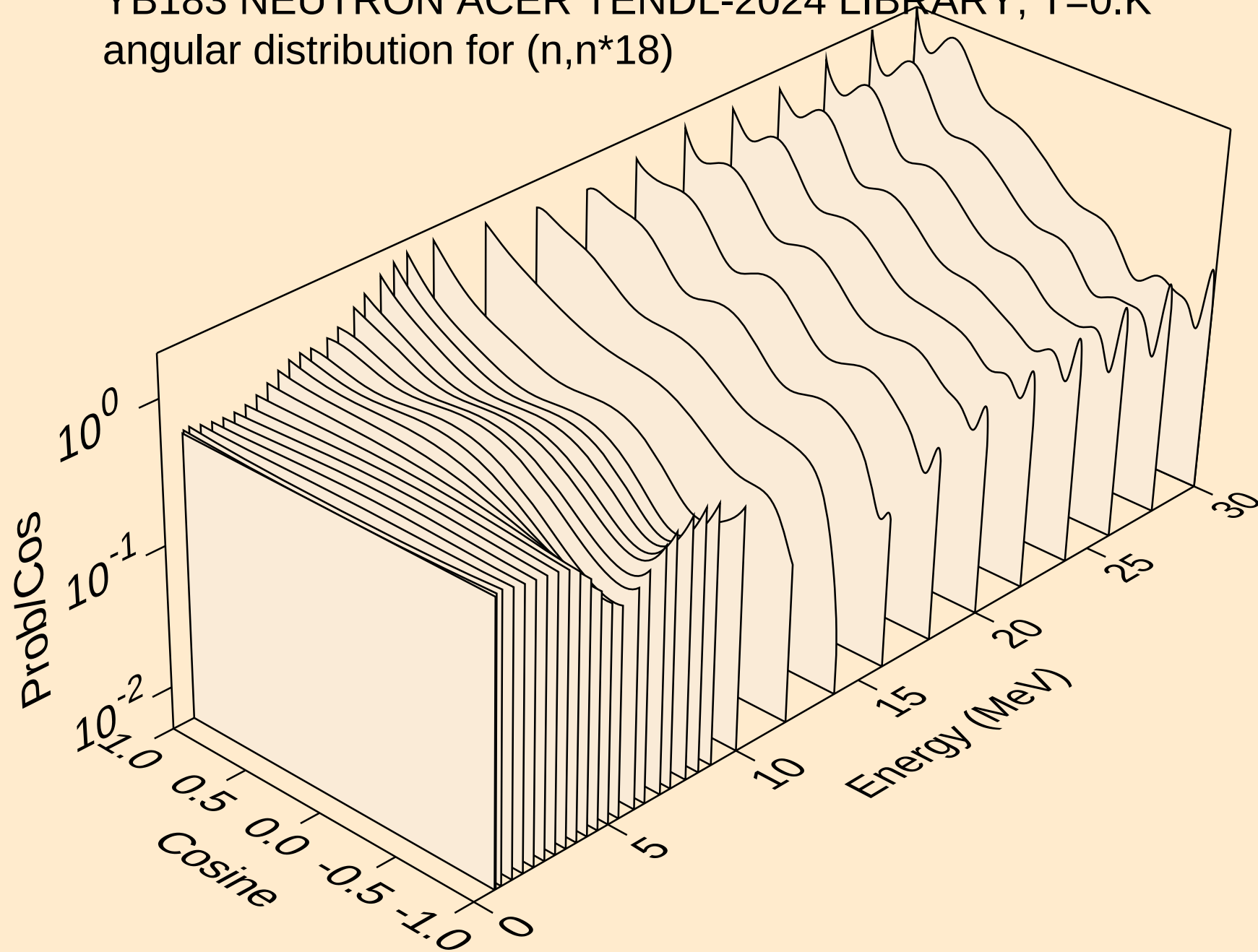
YB183 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*16)



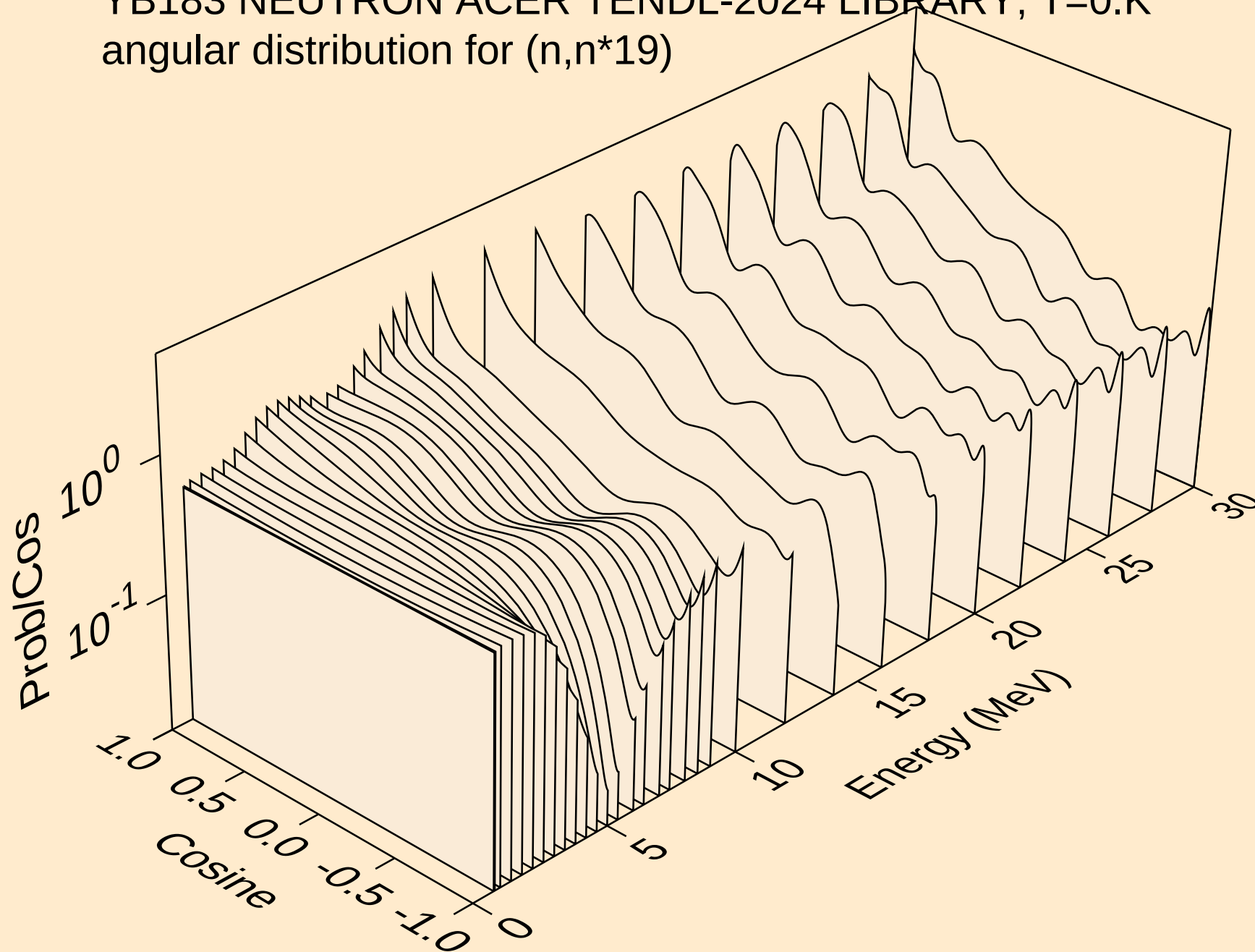
YB183 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*17)



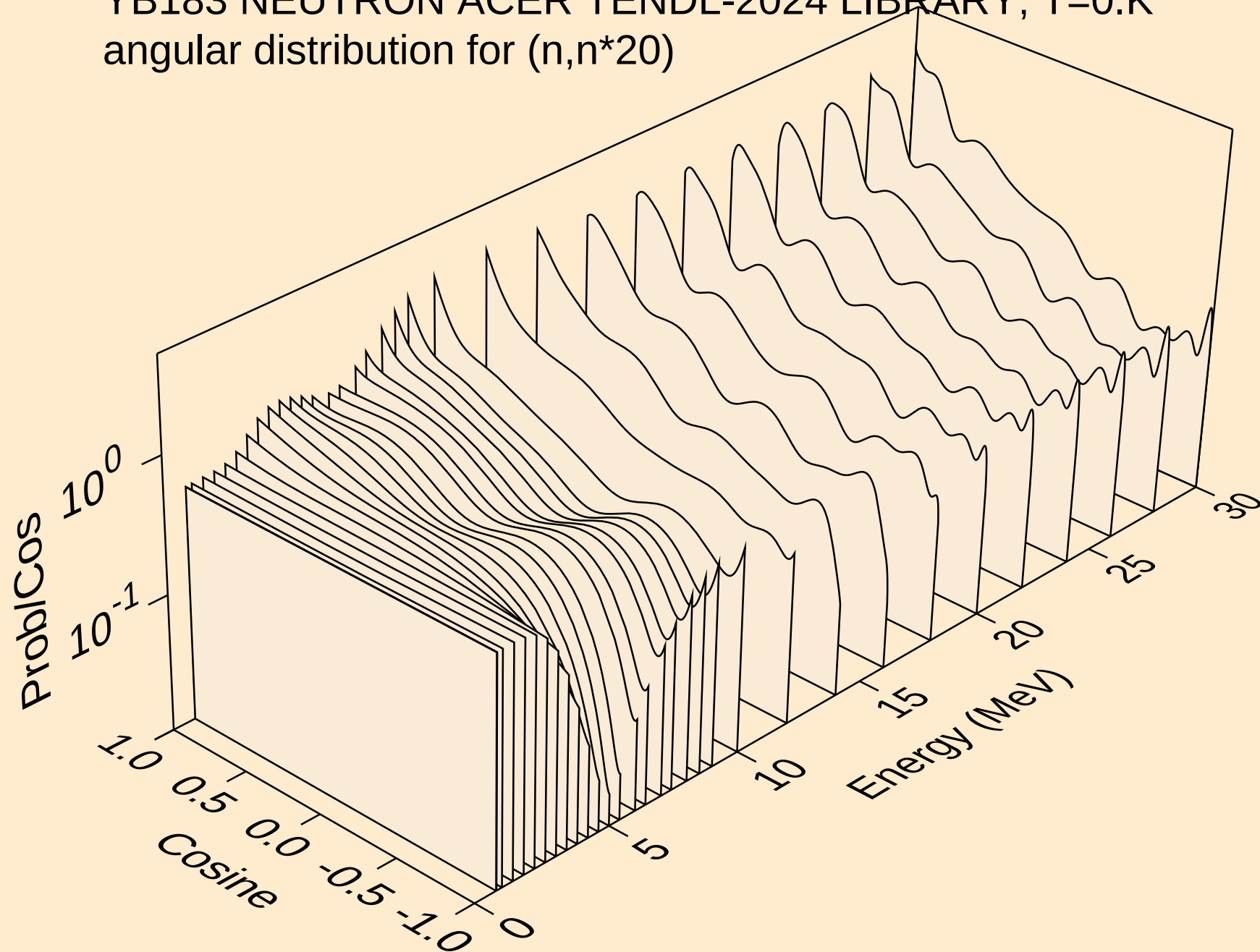
YB183 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*18)



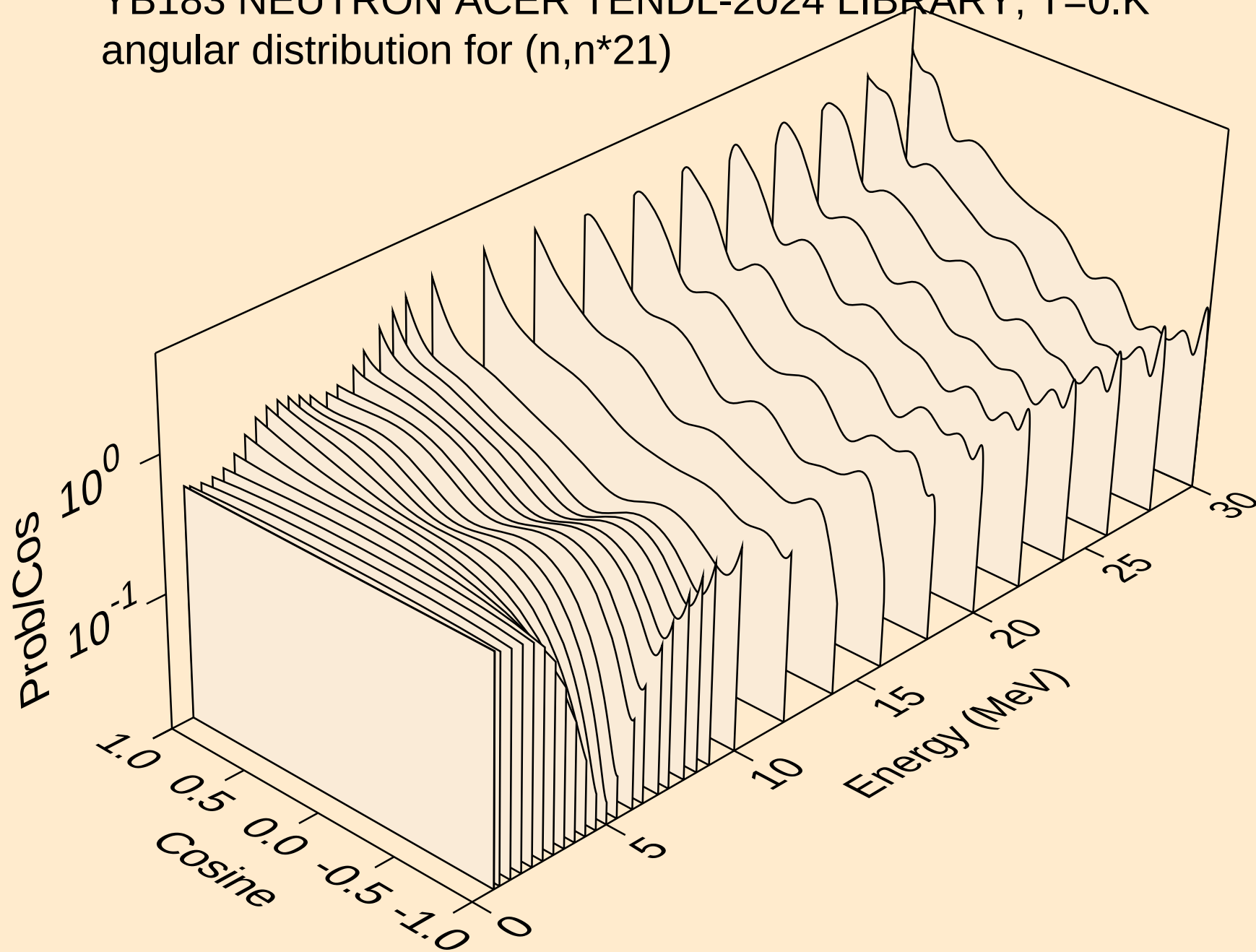
YB183 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*19)



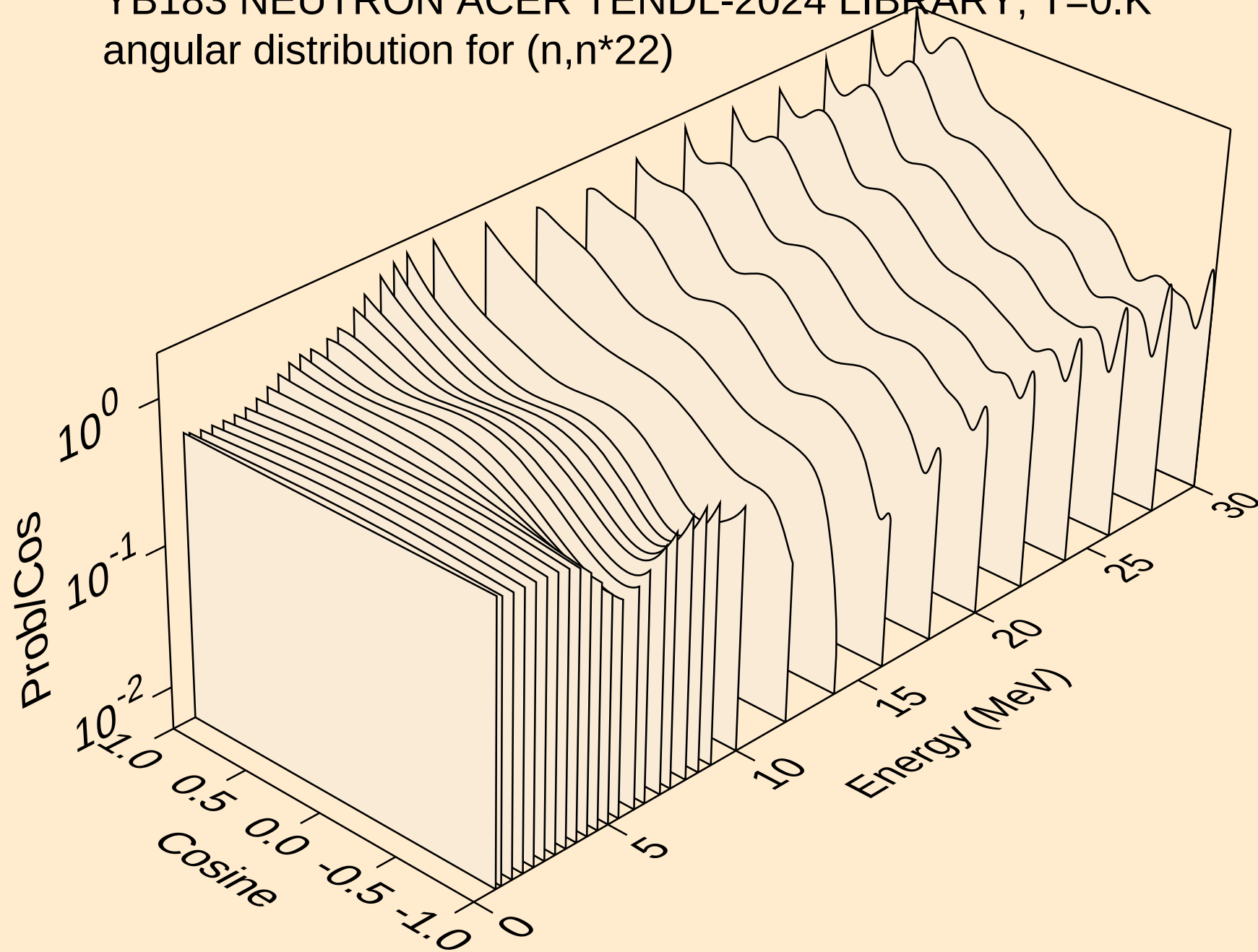
YB183 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*20)



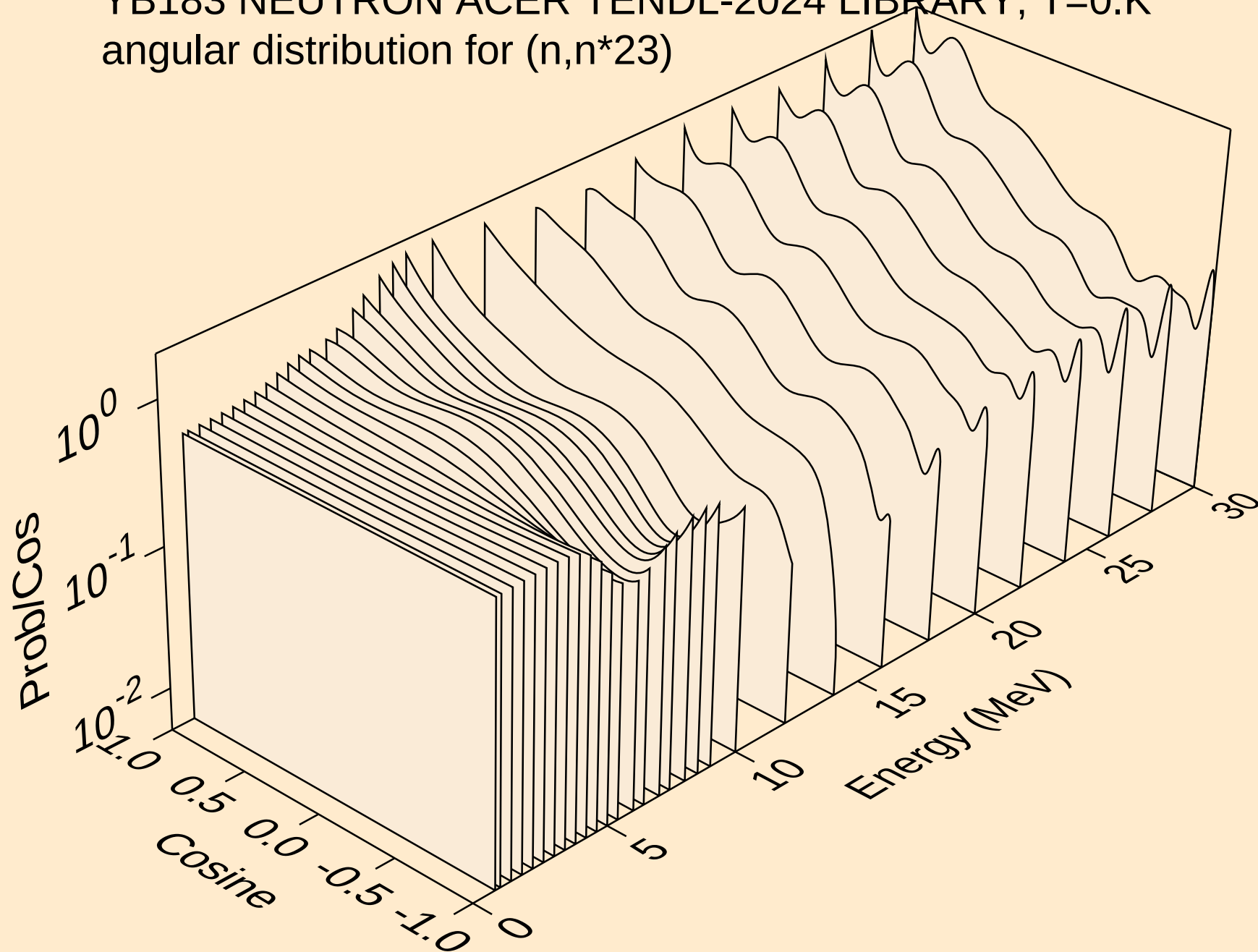
YB183 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*21)



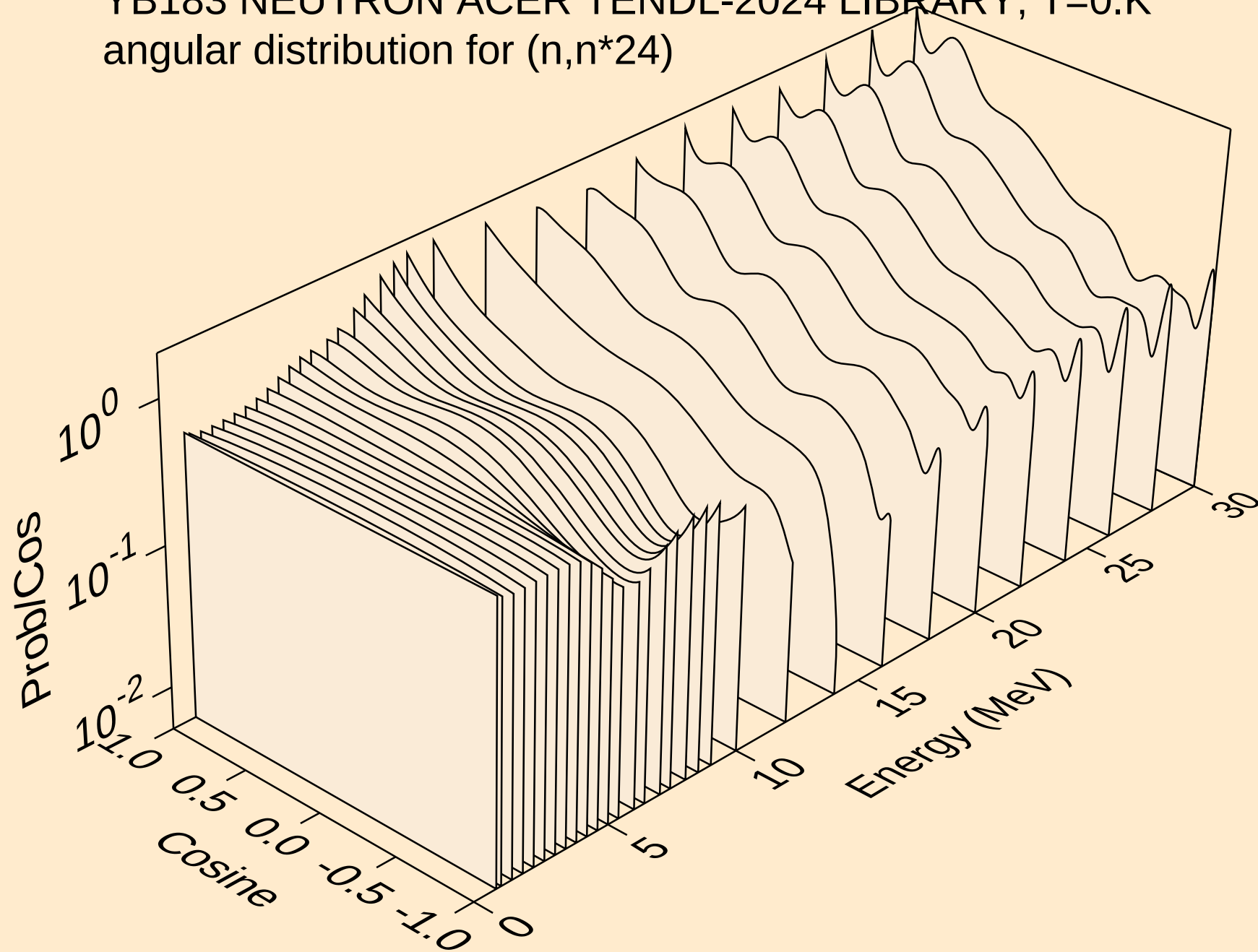
YB183 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*22)



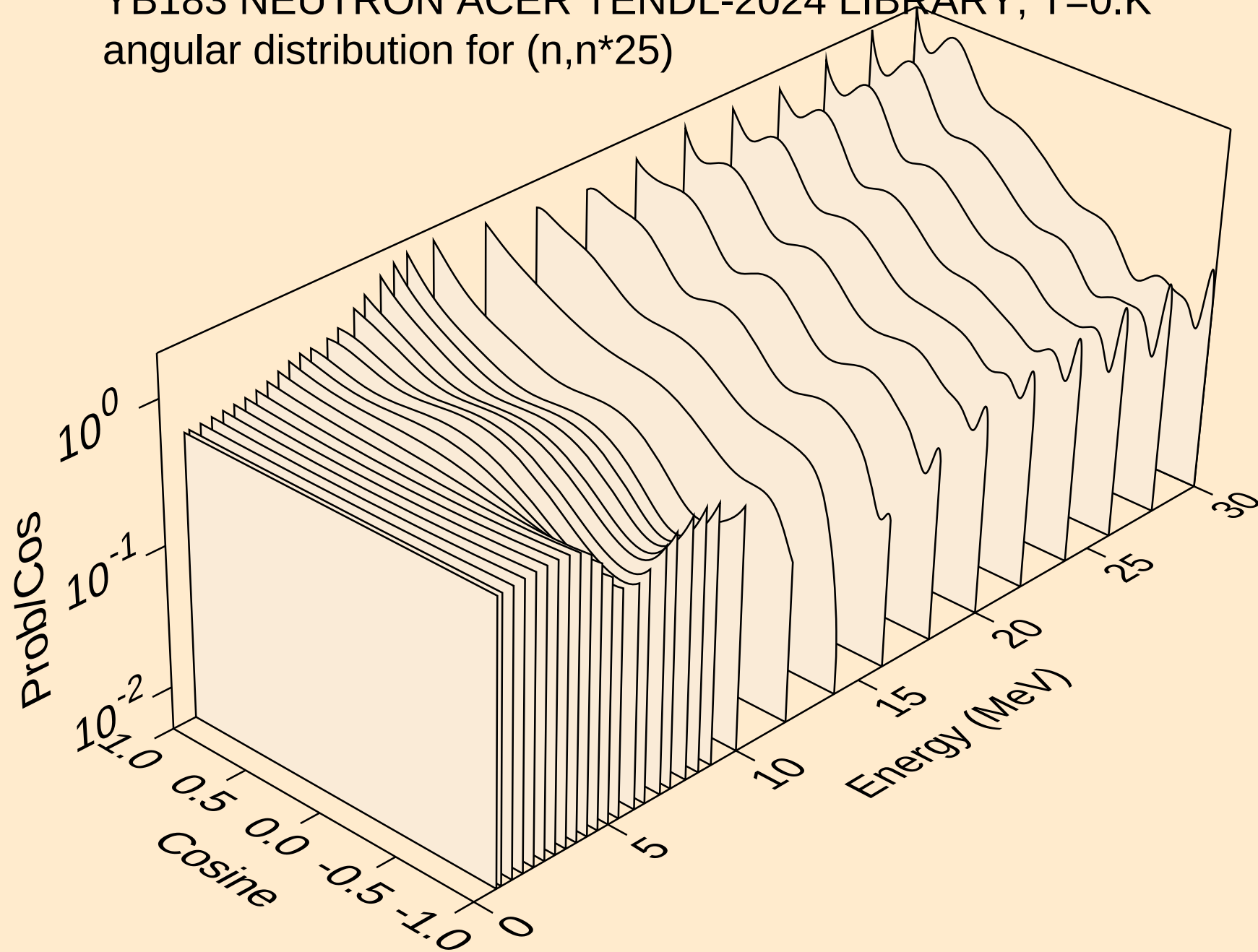
YB183 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*23)



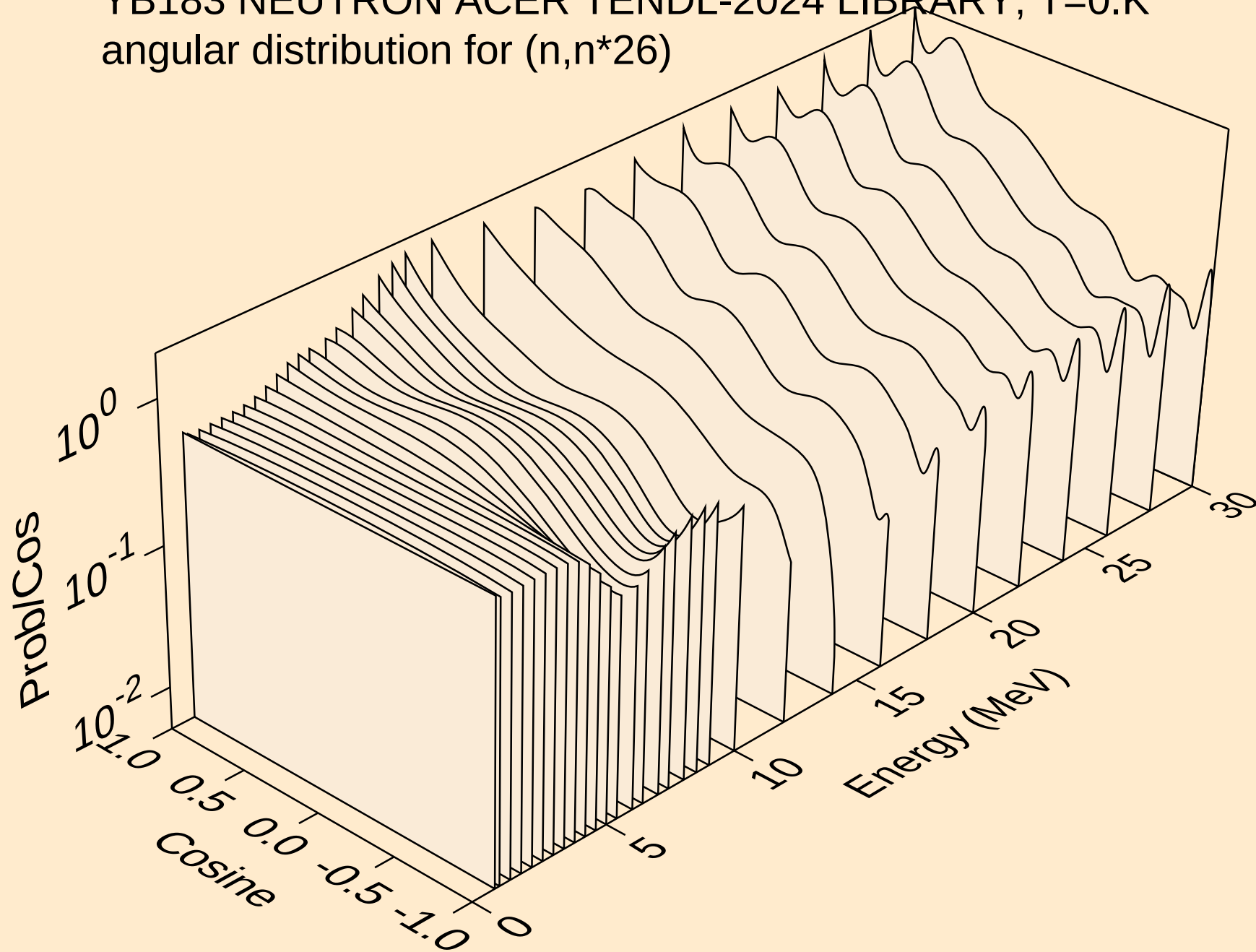
YB183 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*24)



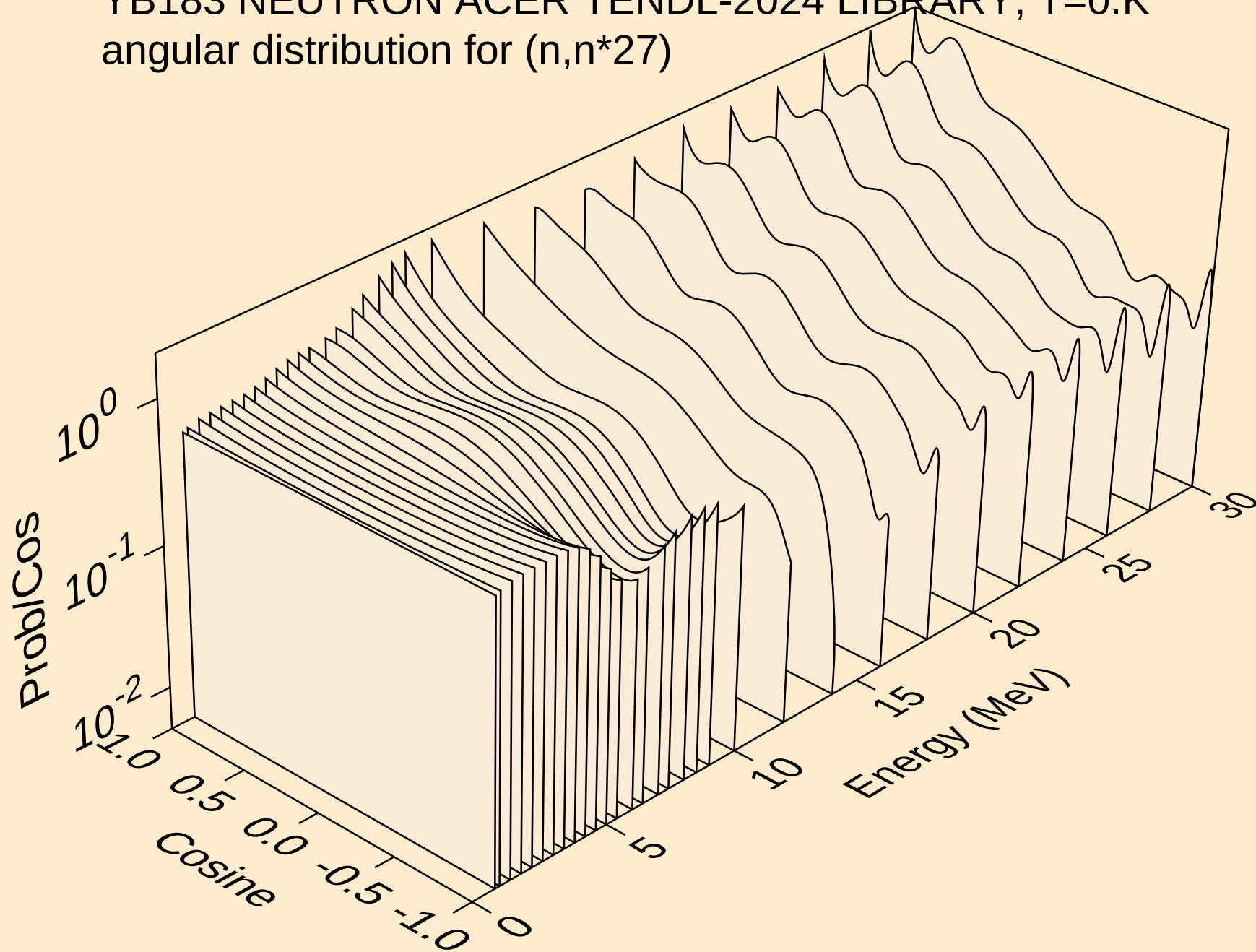
YB183 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*25)



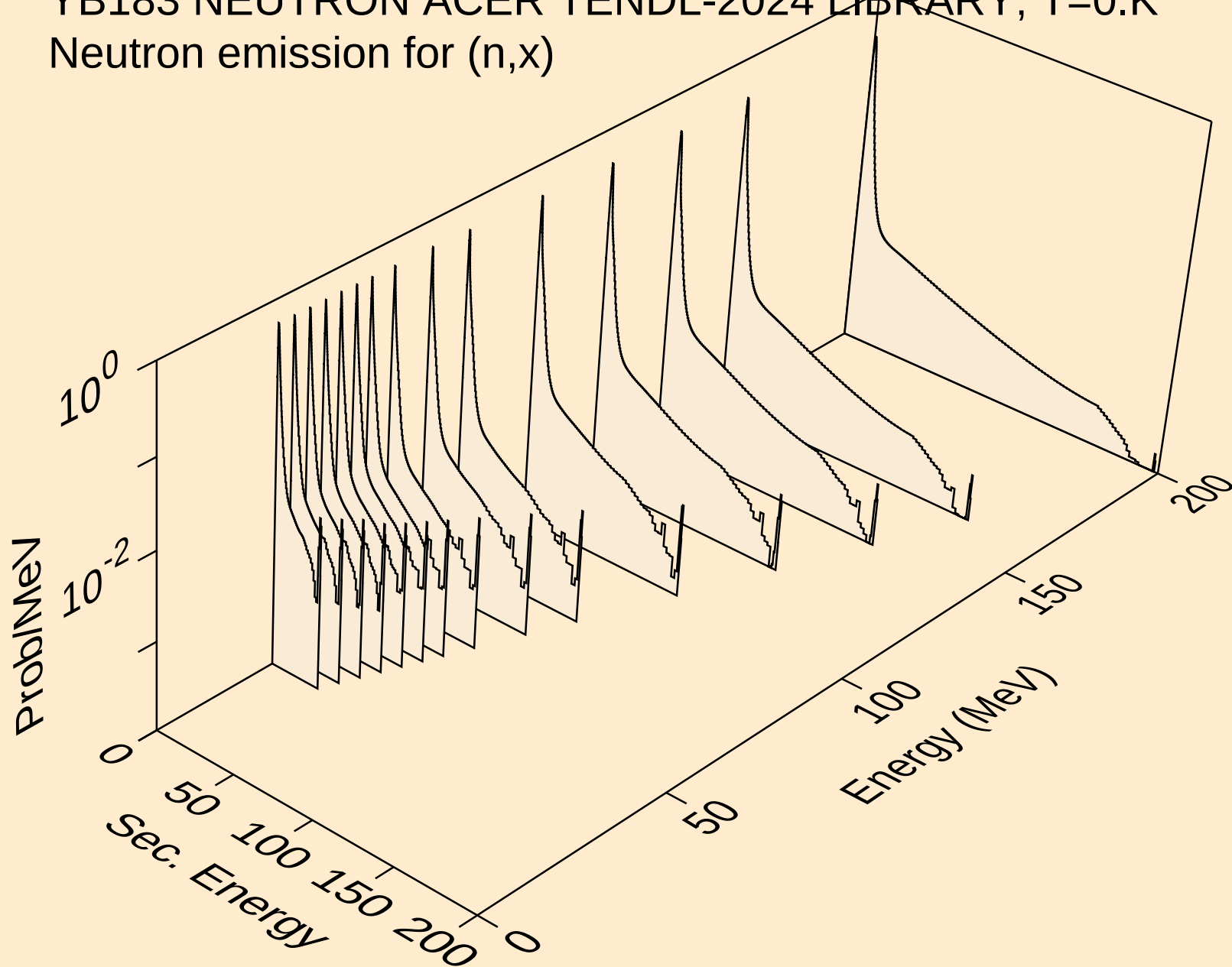
YB183 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*26)



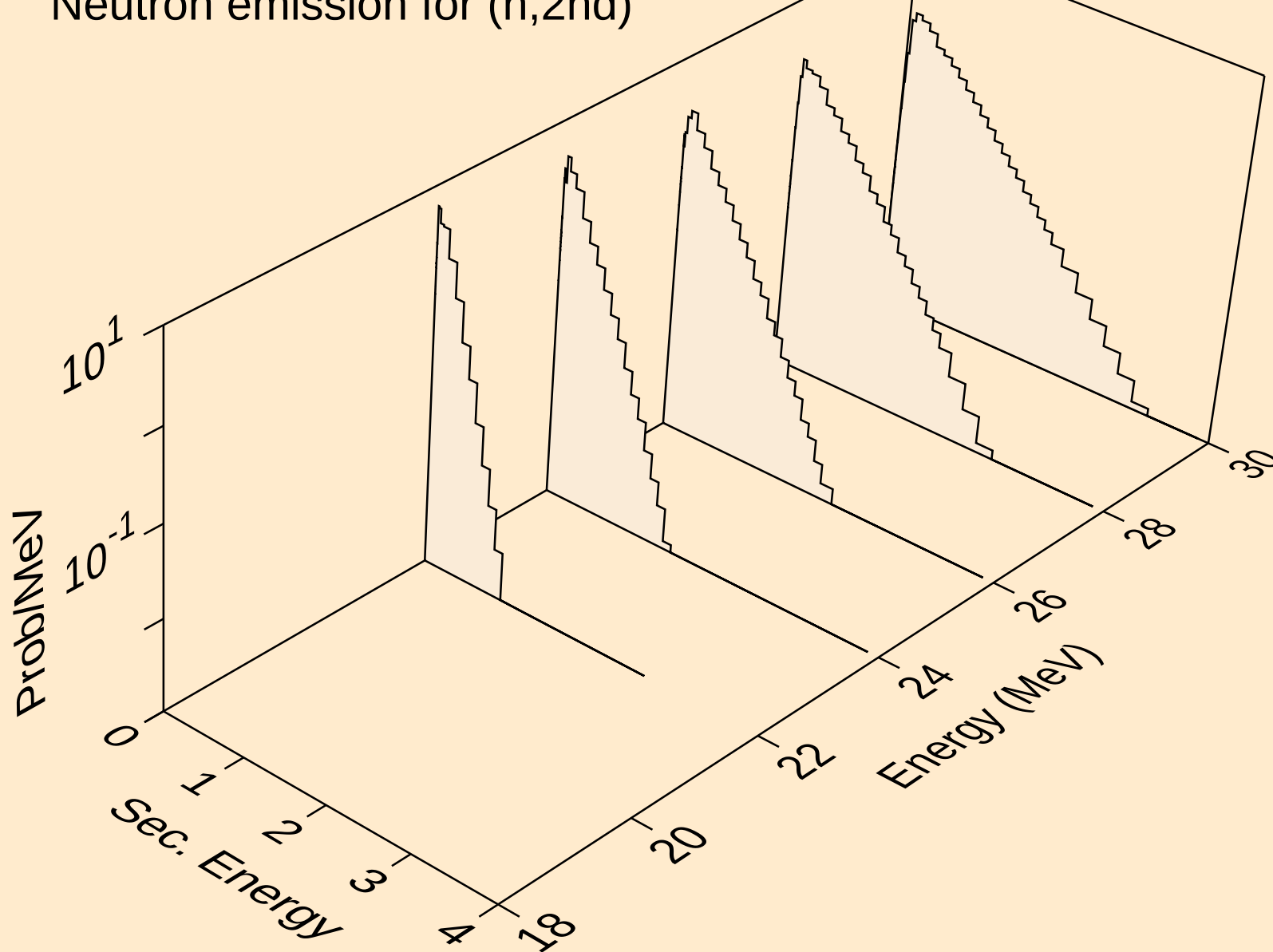
YB183 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*27)



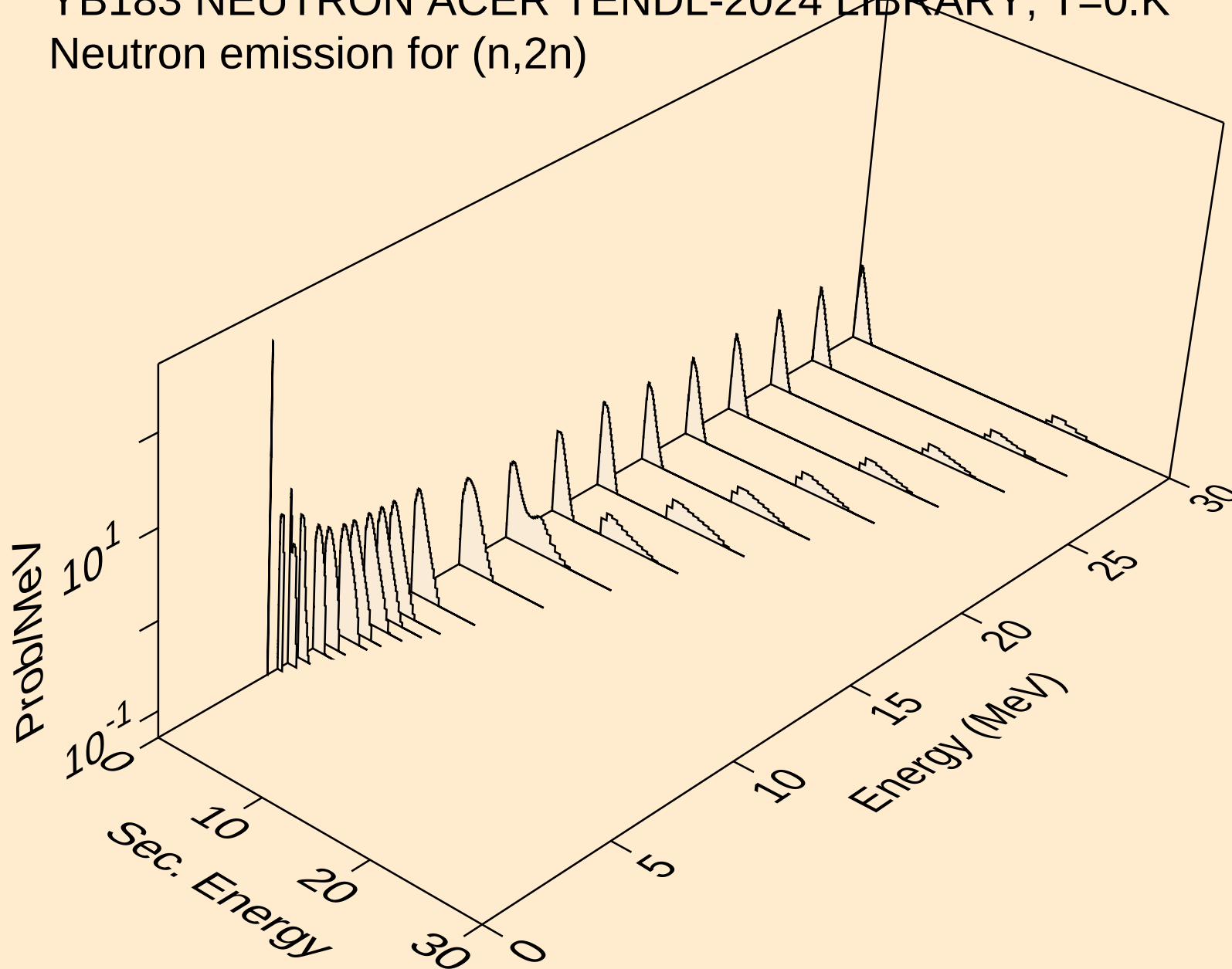
YB183 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,x)



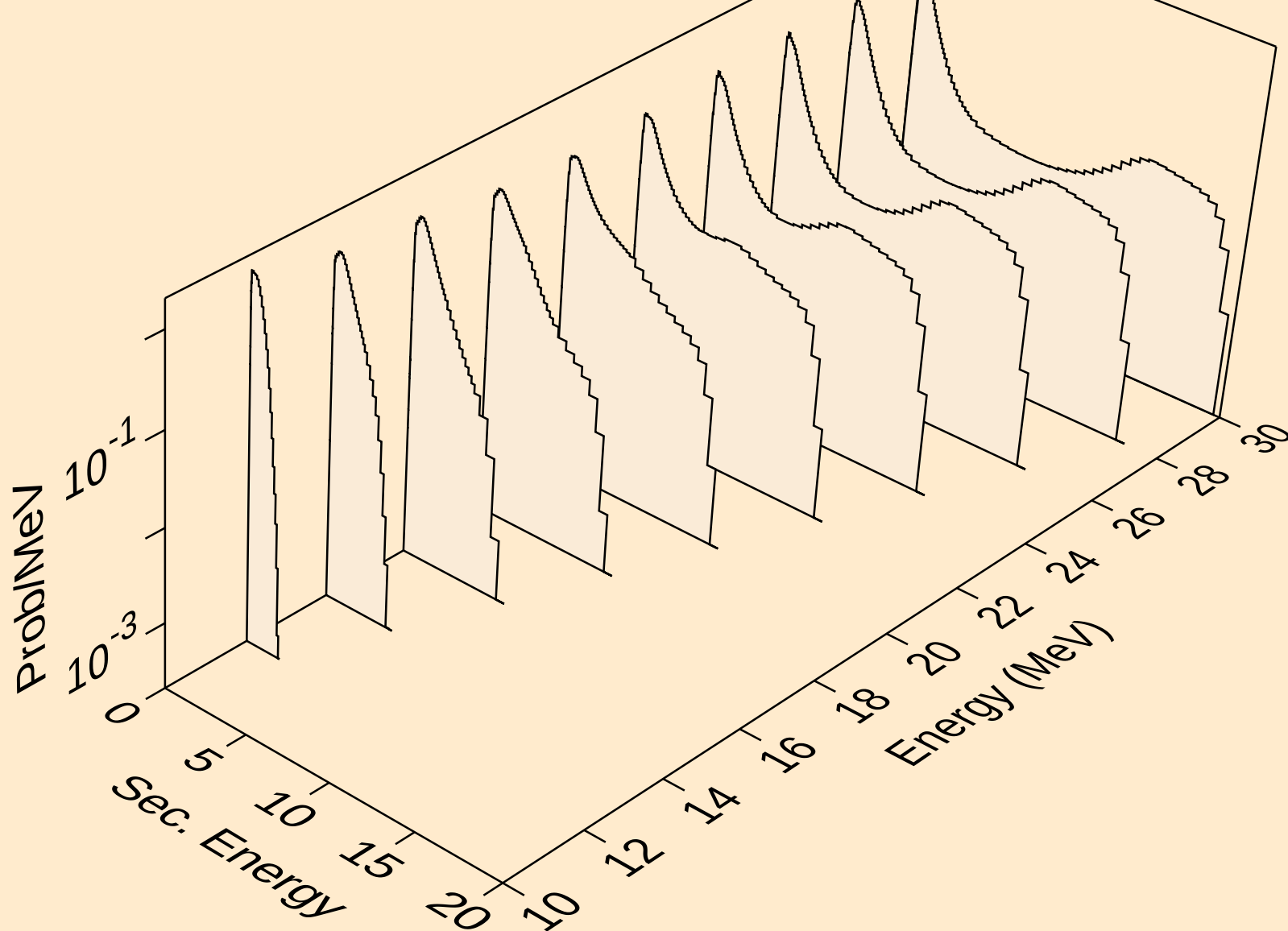
YB183 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2nd)



YB183 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2n)

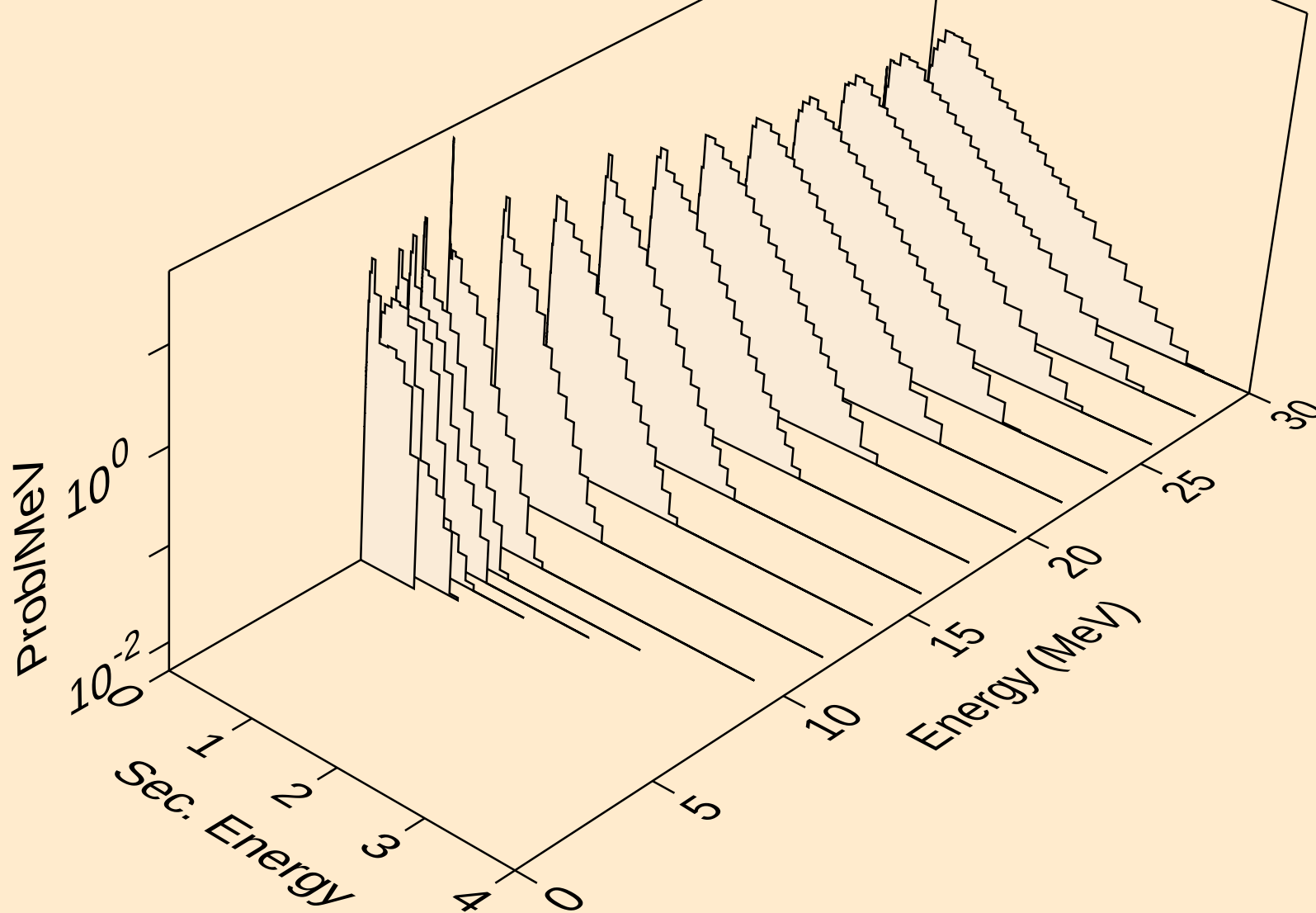


YB183 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,3n)

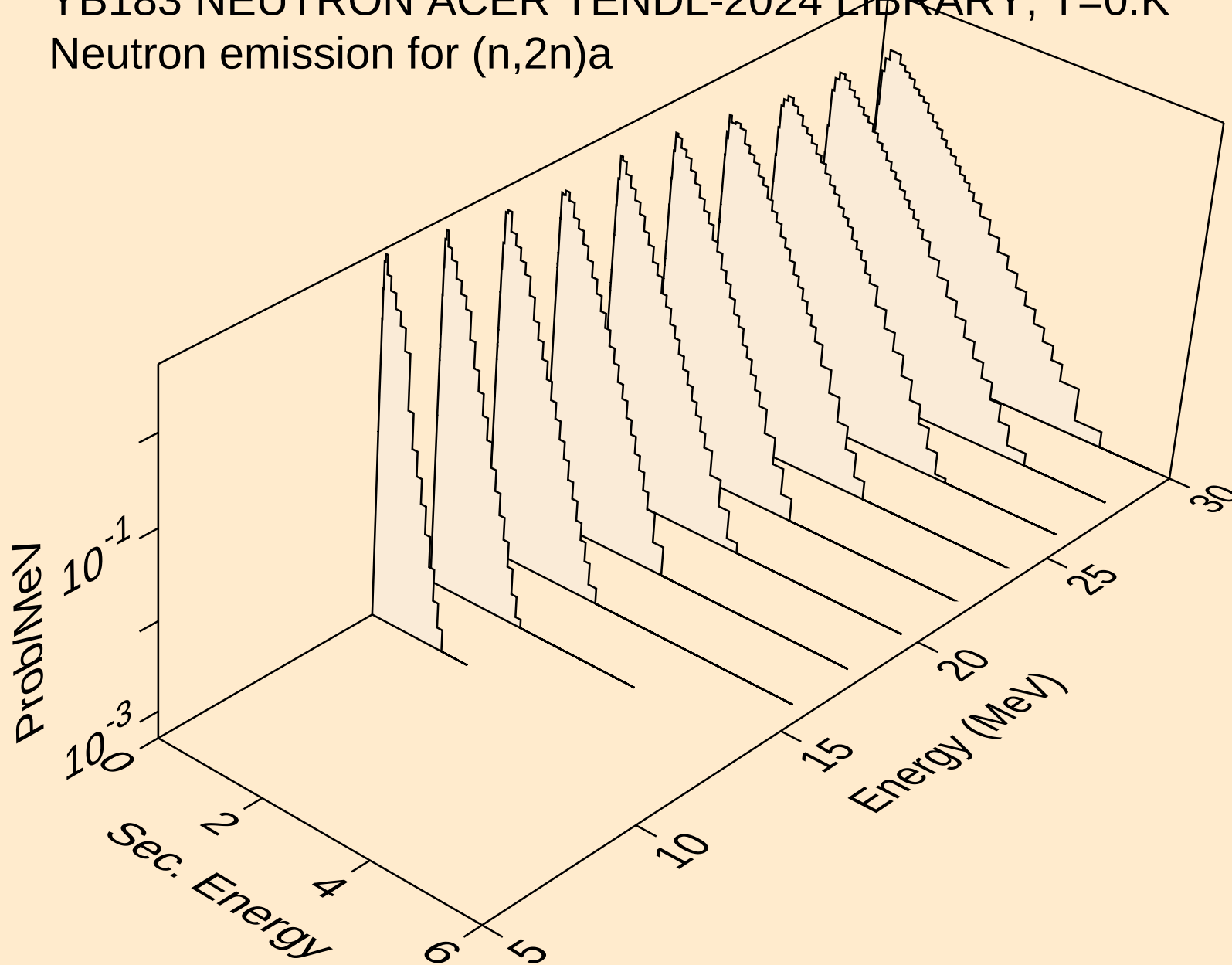


YB183 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Neutron emission for (n,n*)a

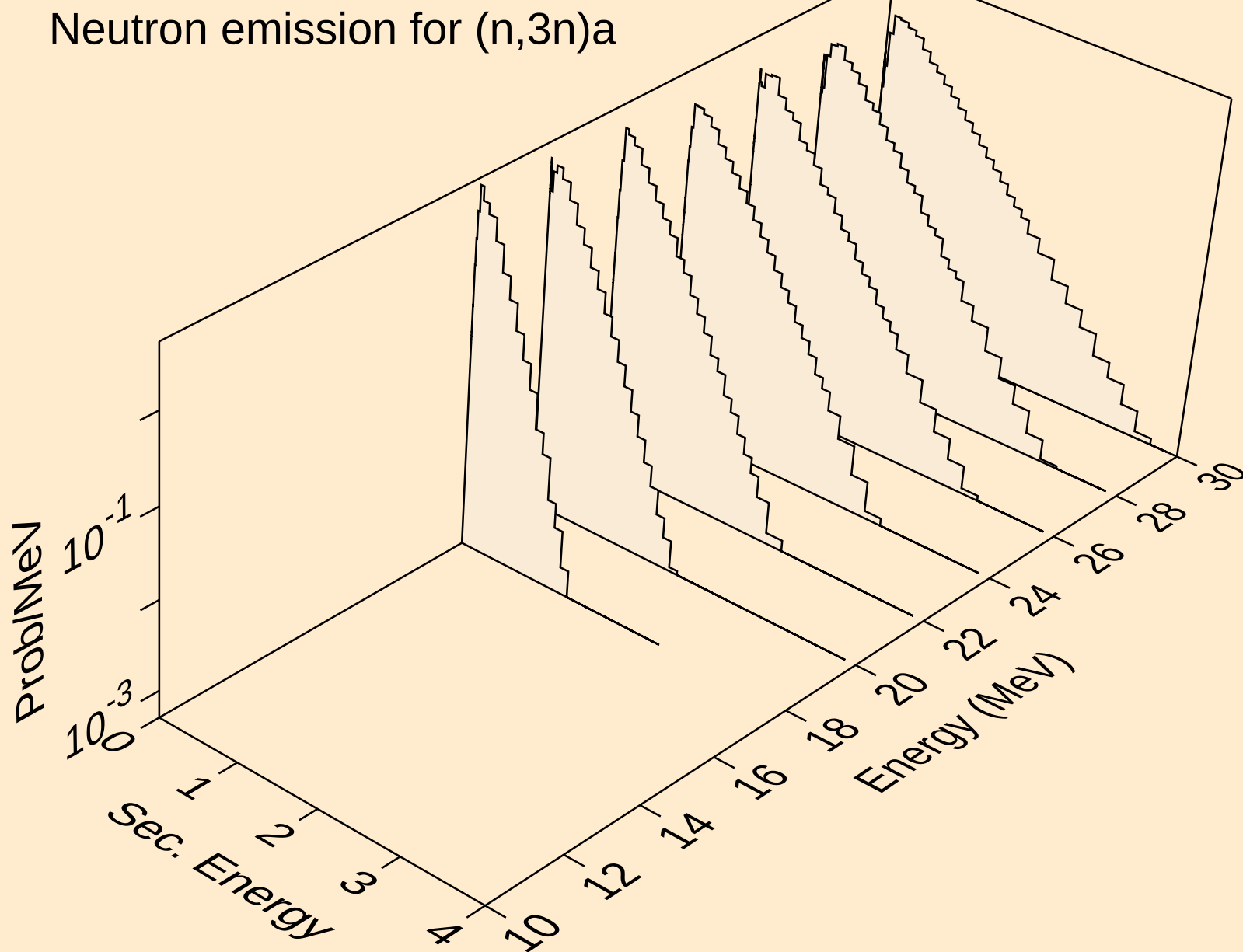


YB183 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2n)_a



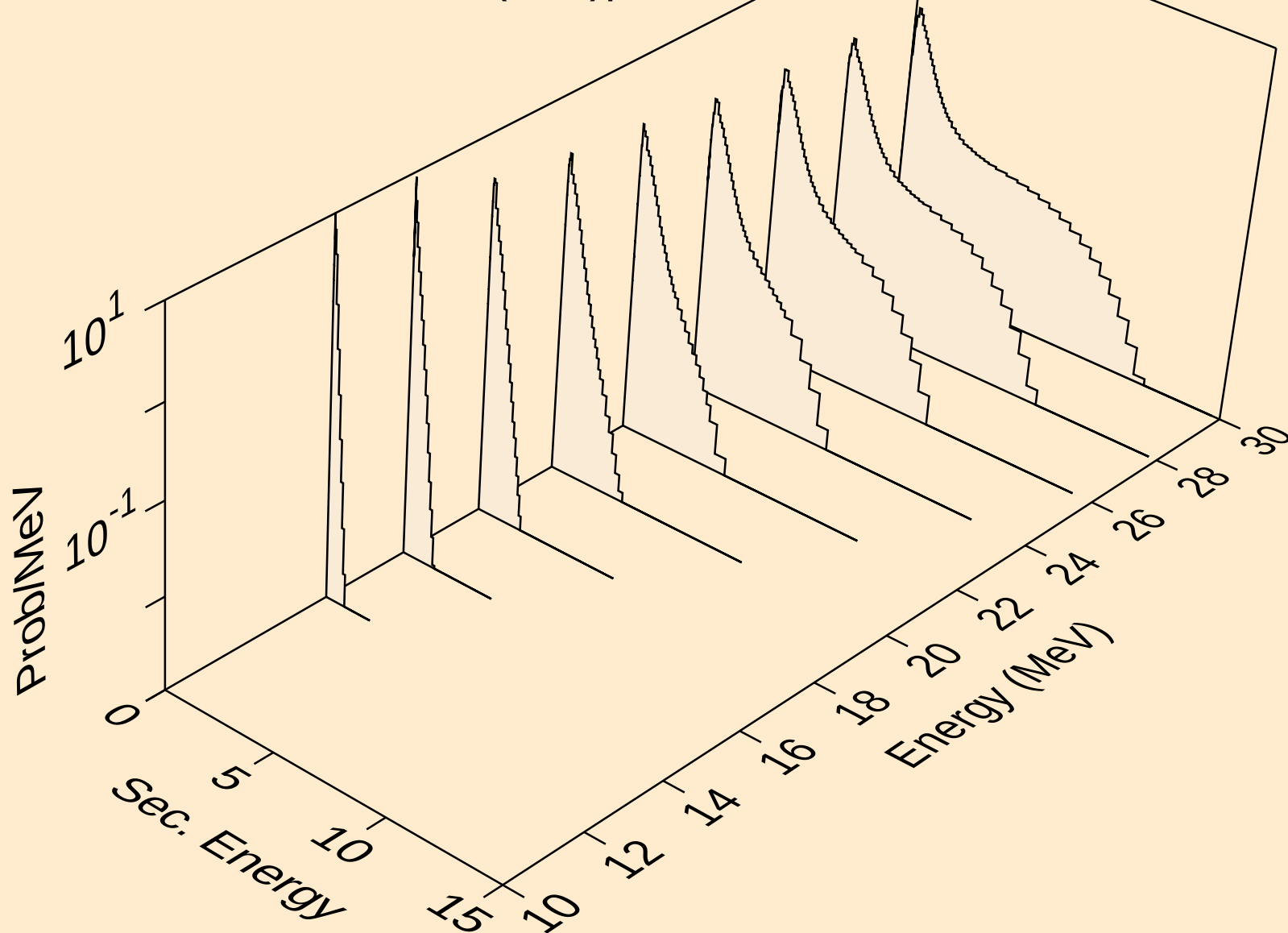
YB183 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Neutron emission for (n,3n)a



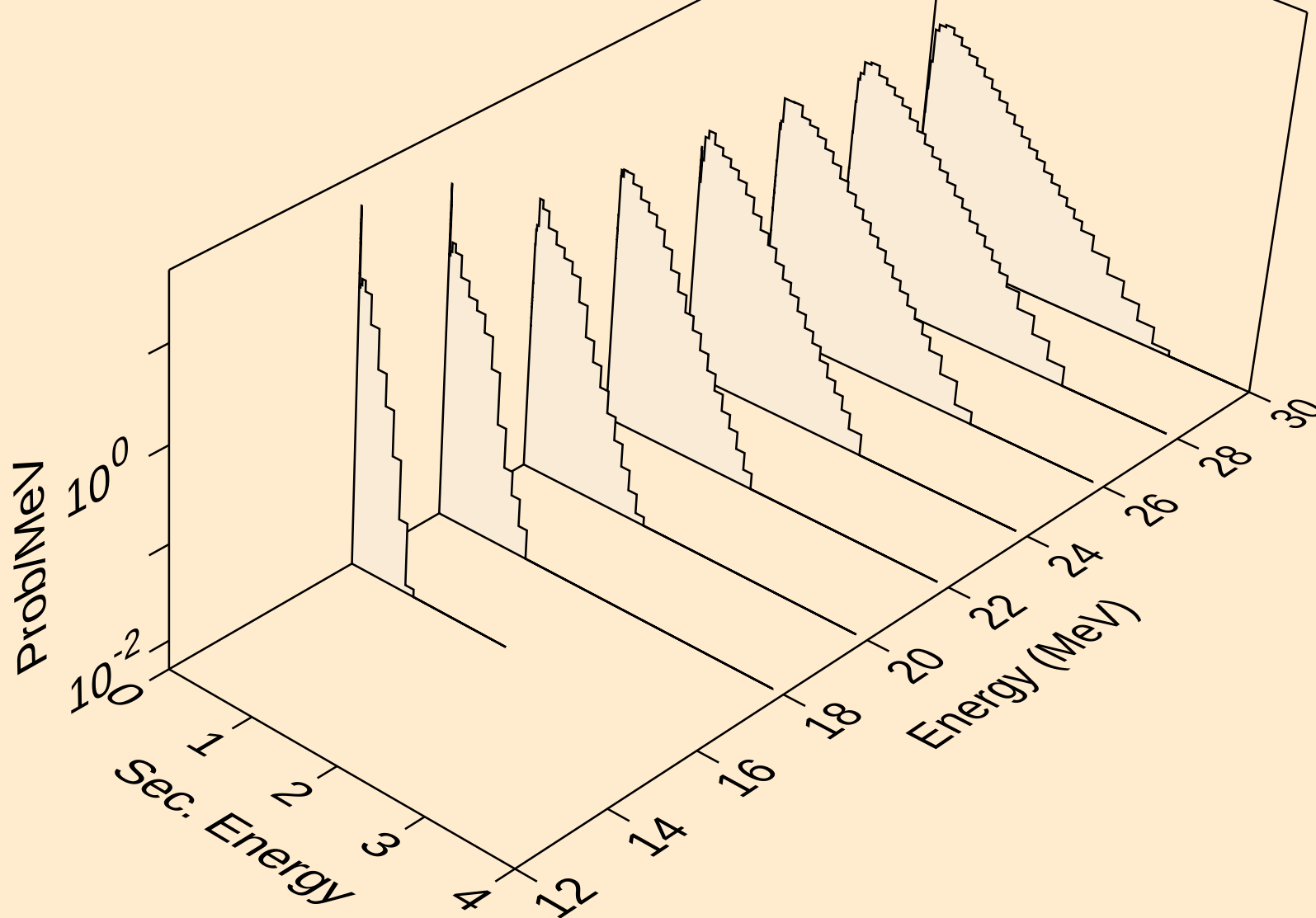
YB183 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Neutron emission for (n,n*)p



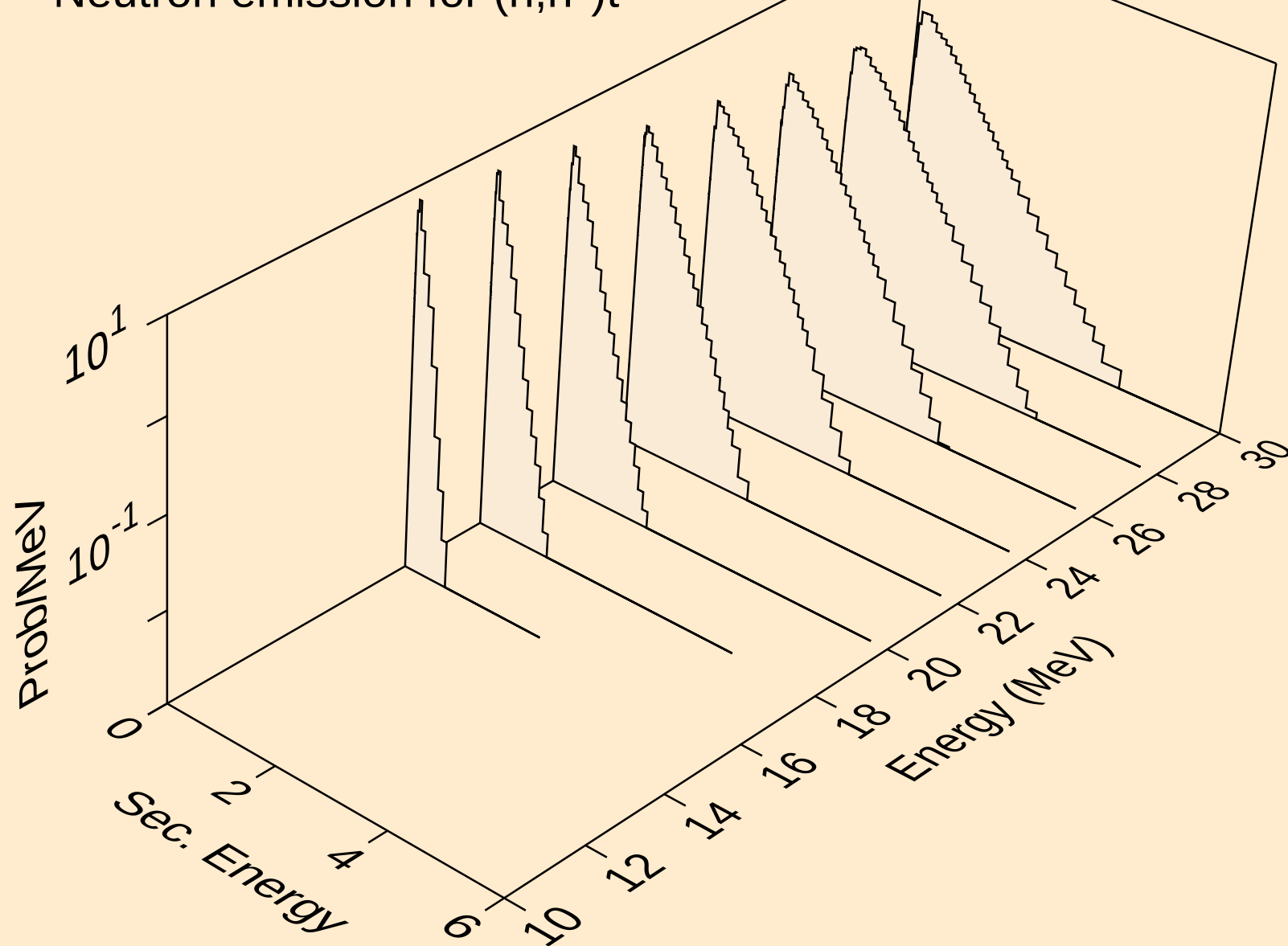
YB183 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Neutron emission for (n,n*)d



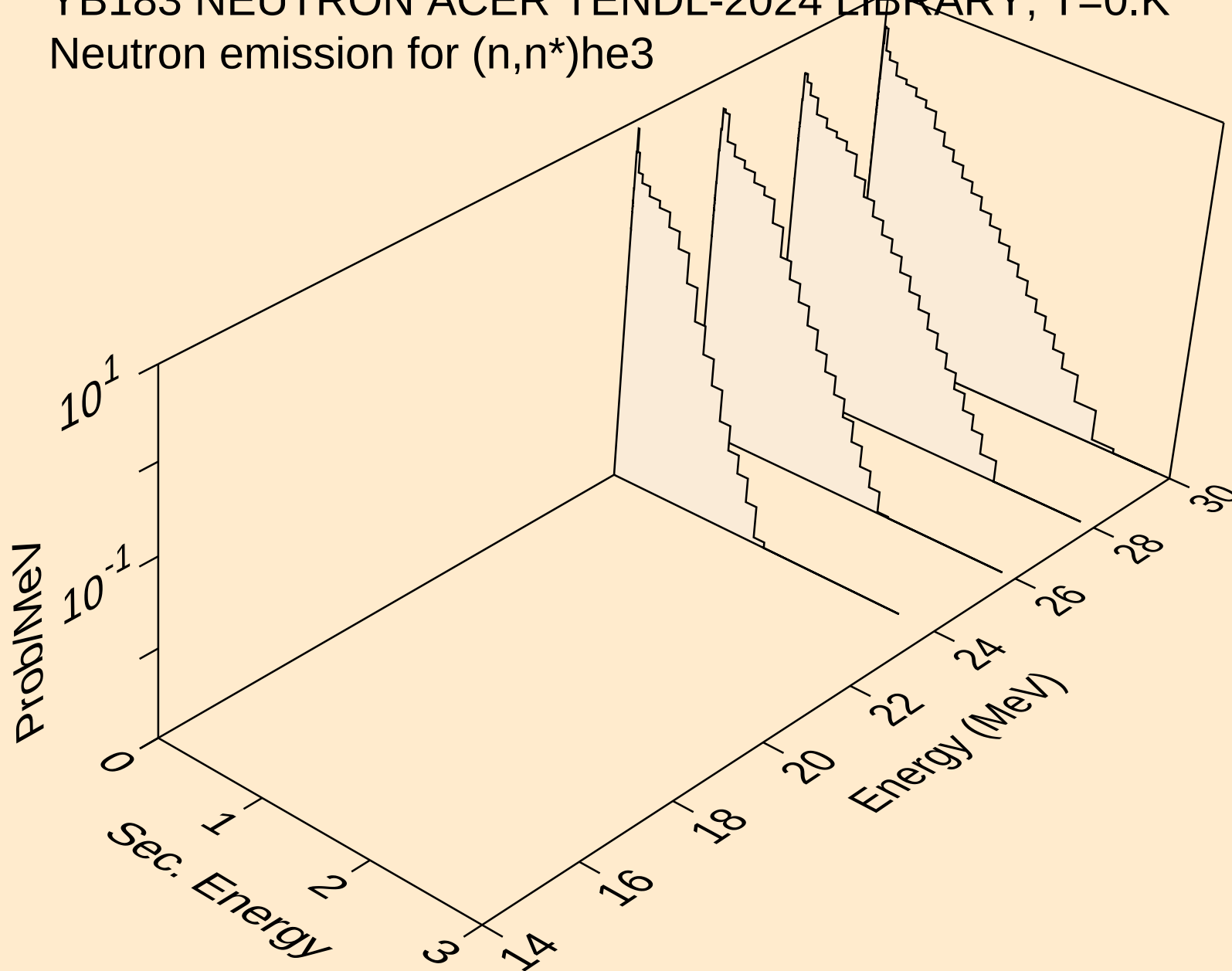
YB183 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Neutron emission for (n,n*)t

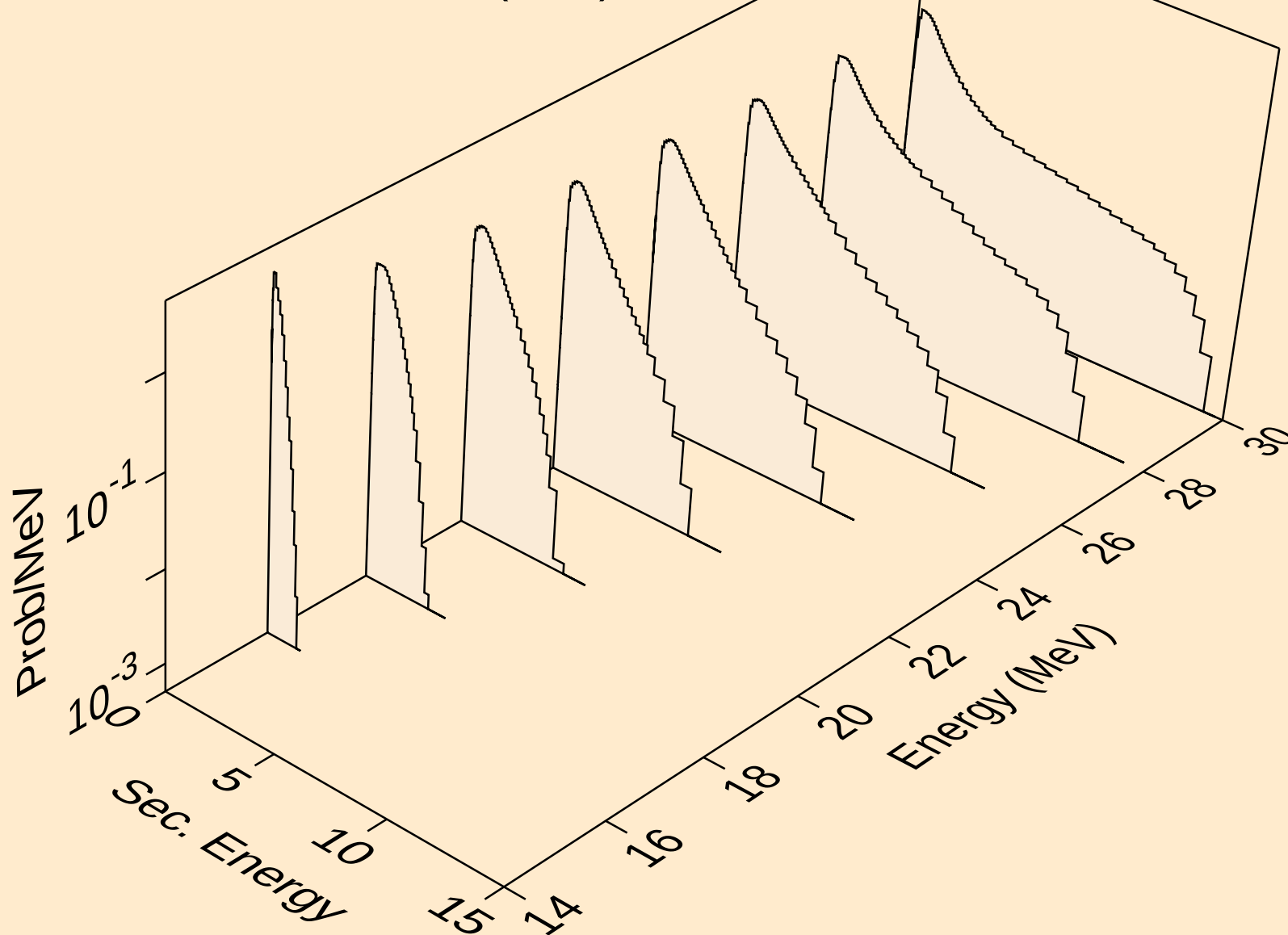


YB183 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

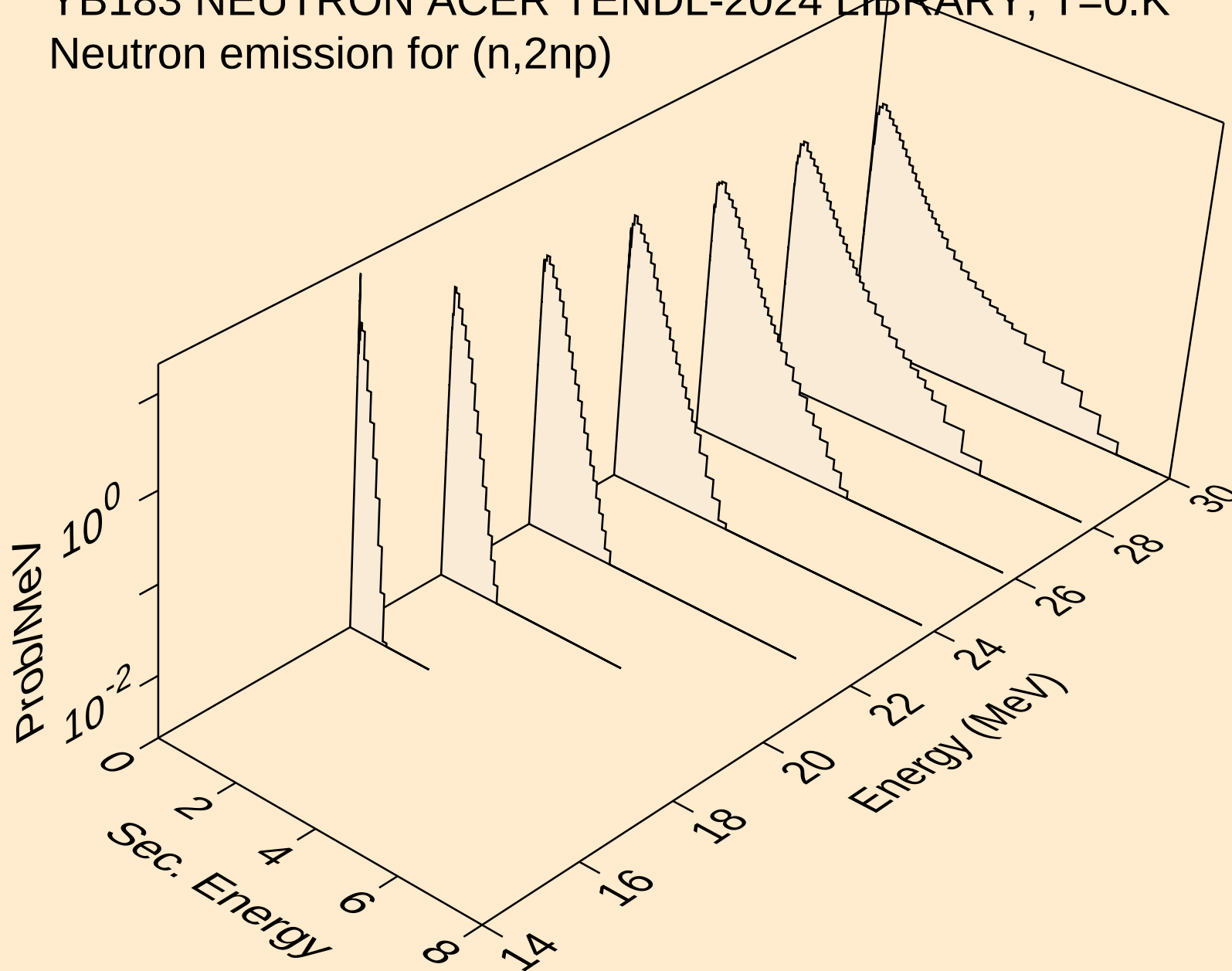
Neutron emission for (n,n*)he3



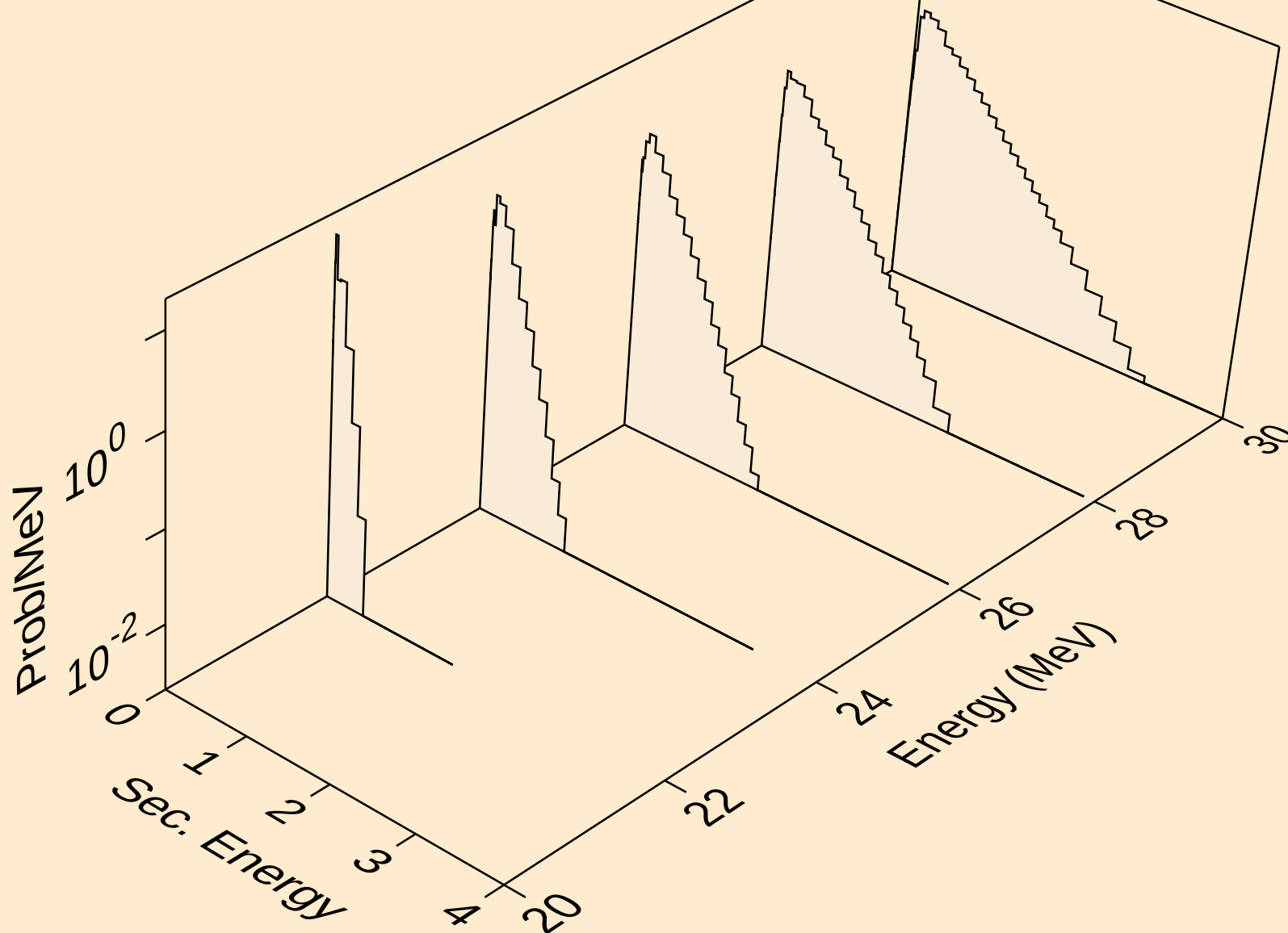
YB183 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,4n)



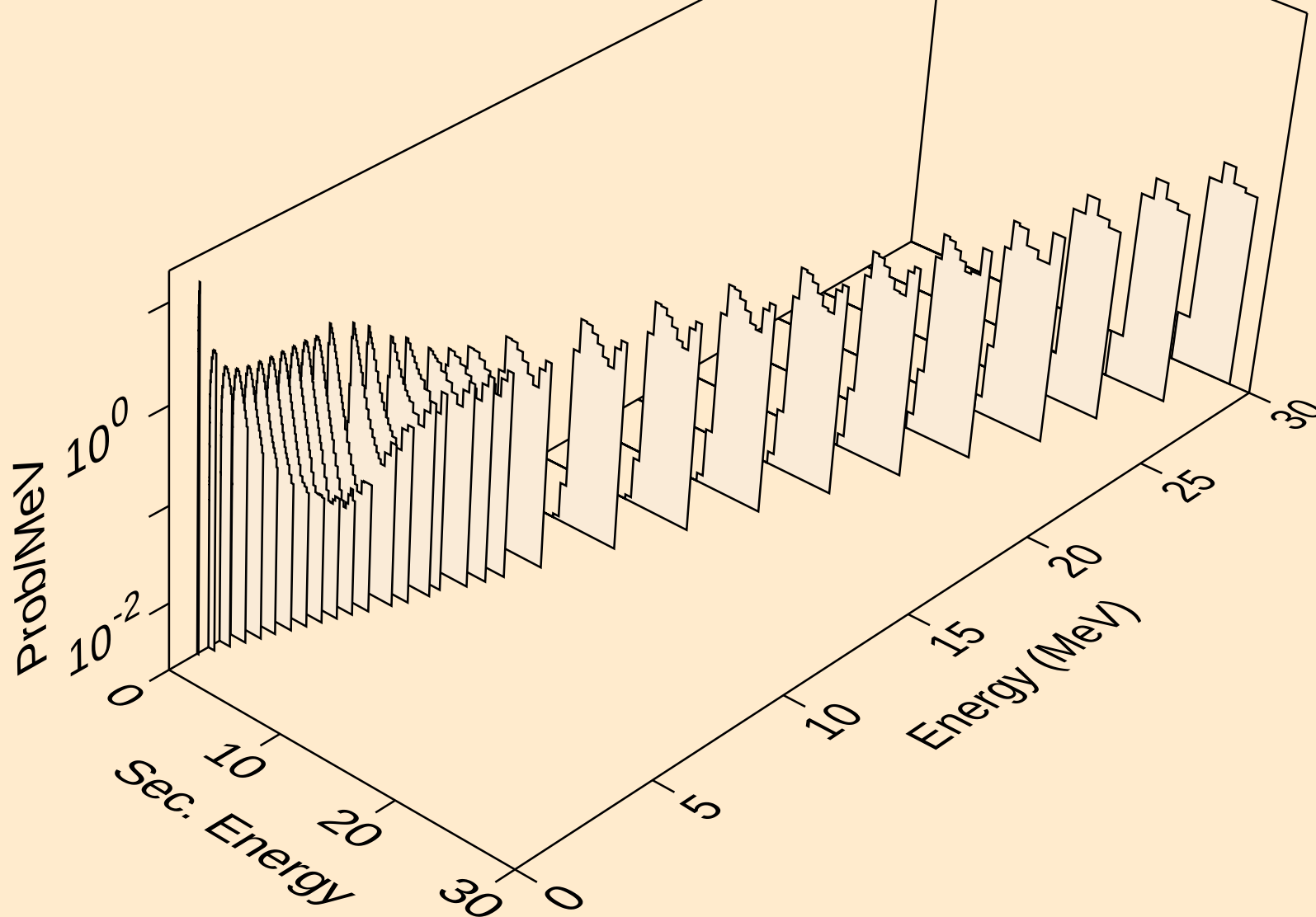
YB183 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2np)



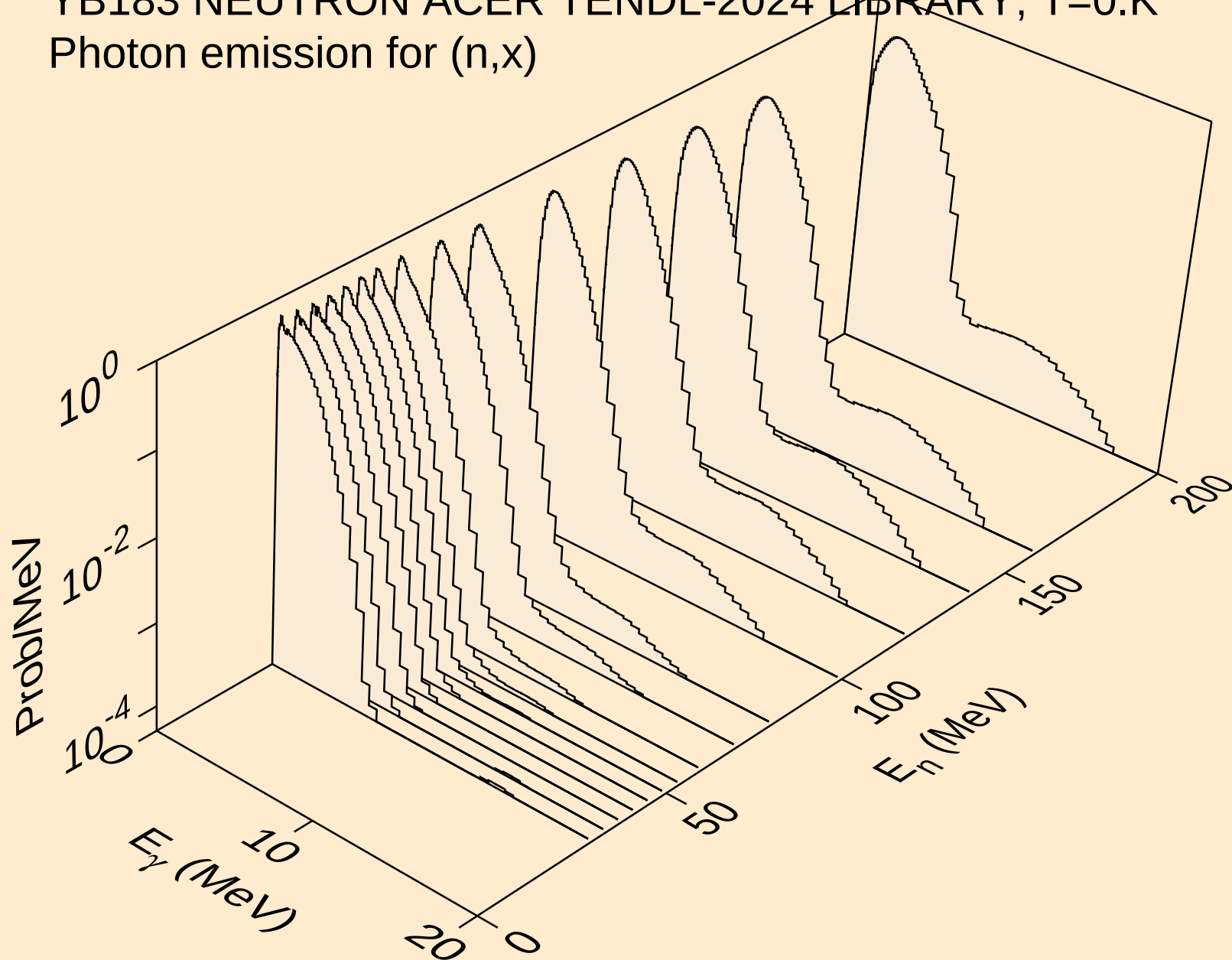
YB183 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,3np)



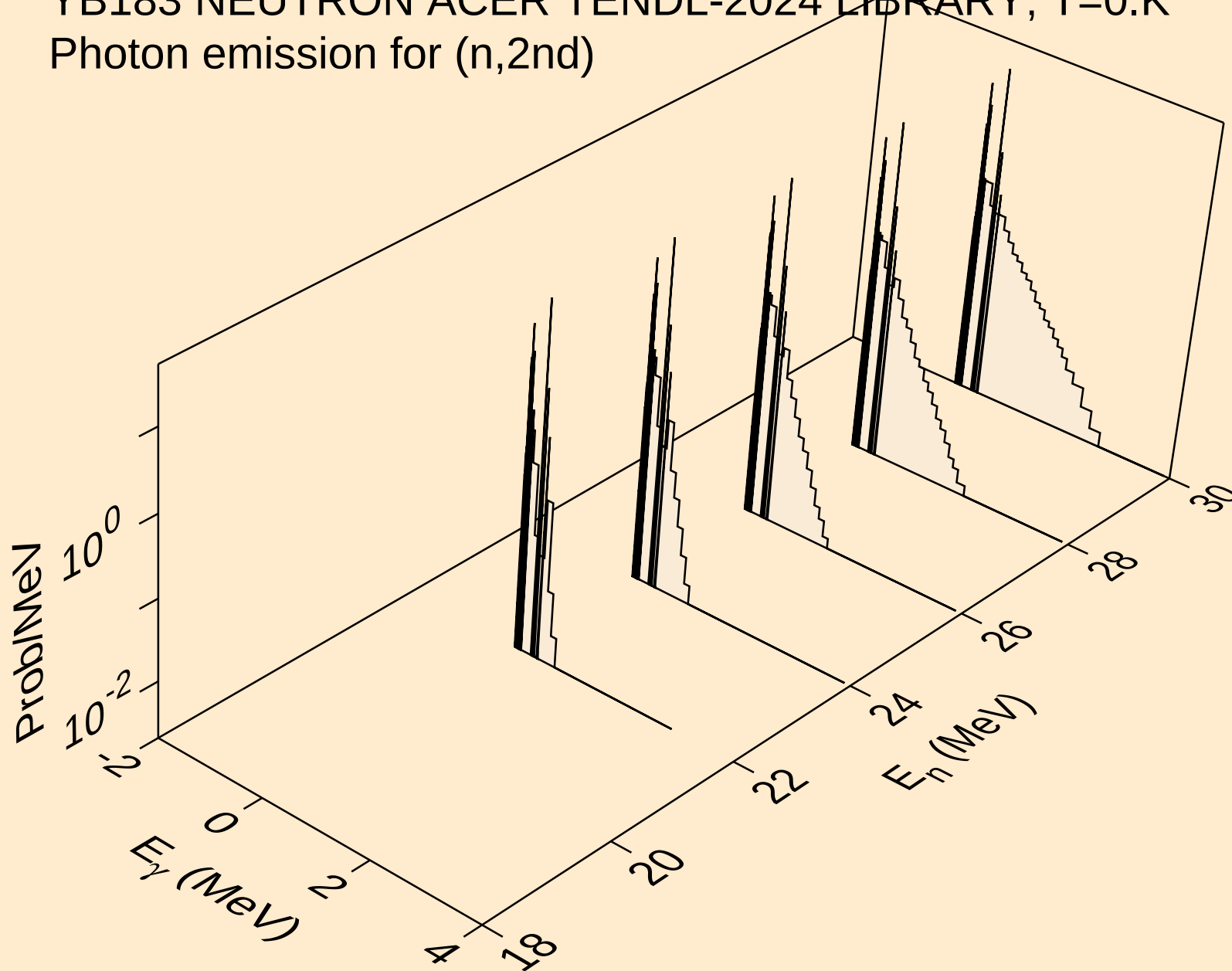
YB183 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*c)



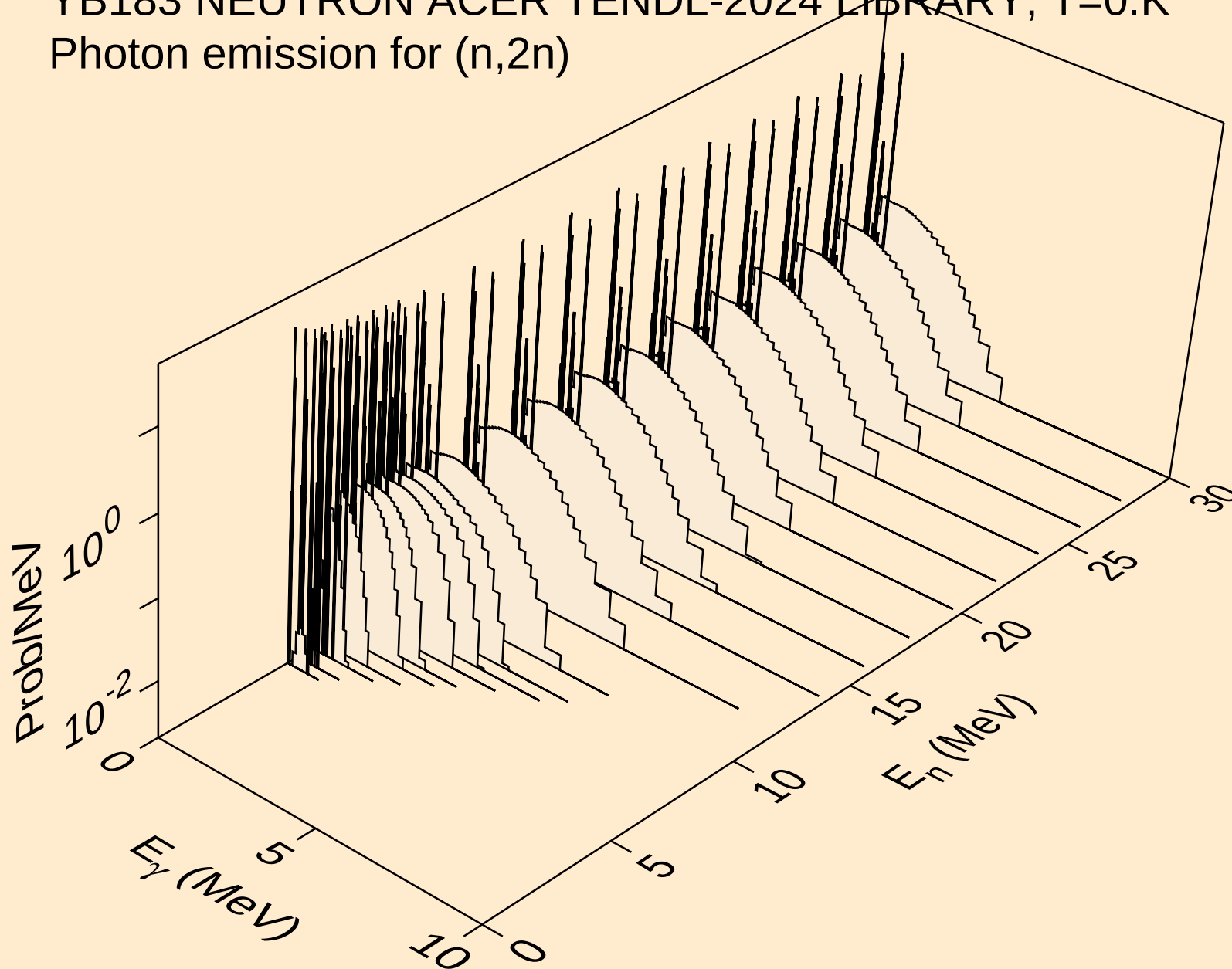
YB183 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,x)



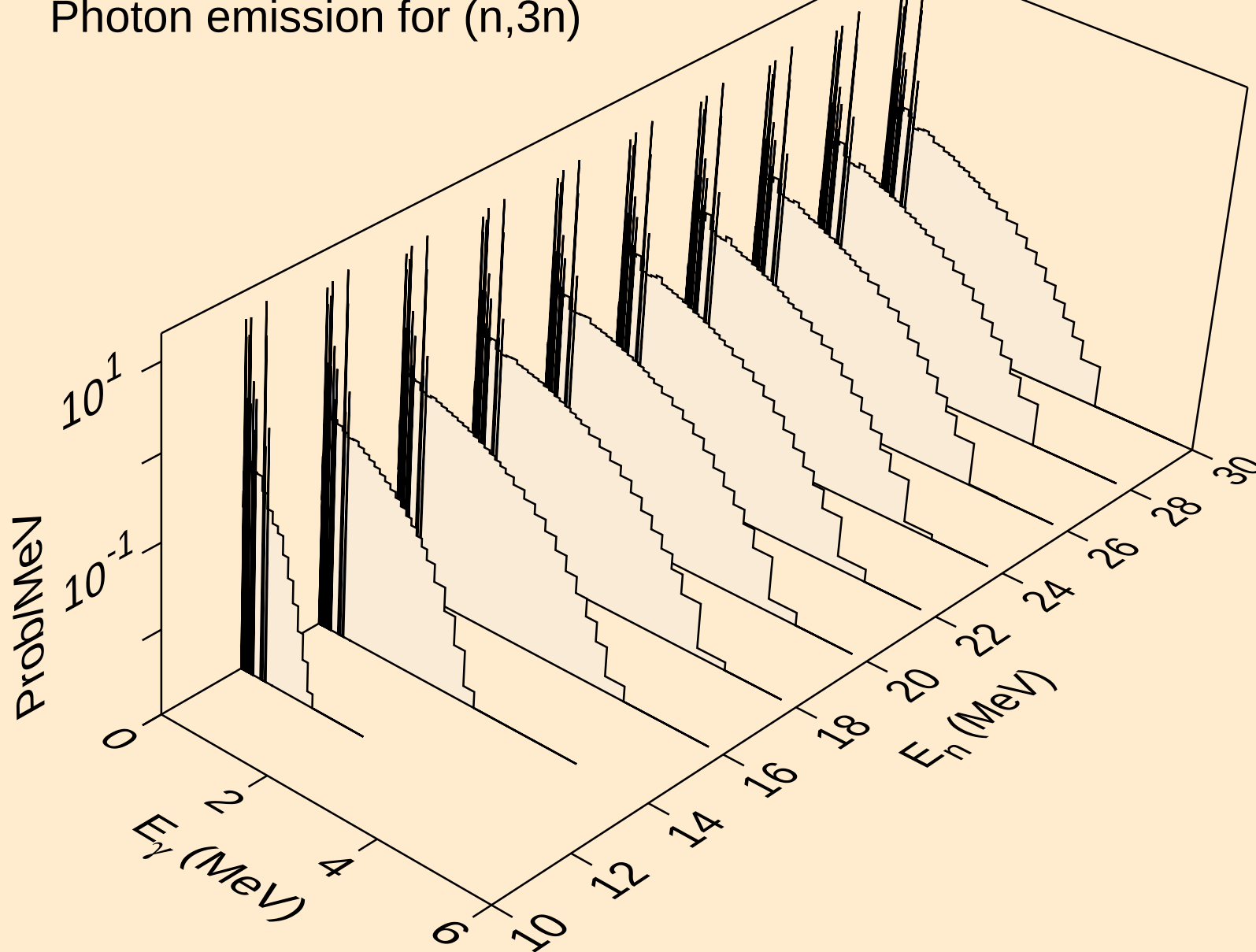
YB183 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2nd)



YB183 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2n)

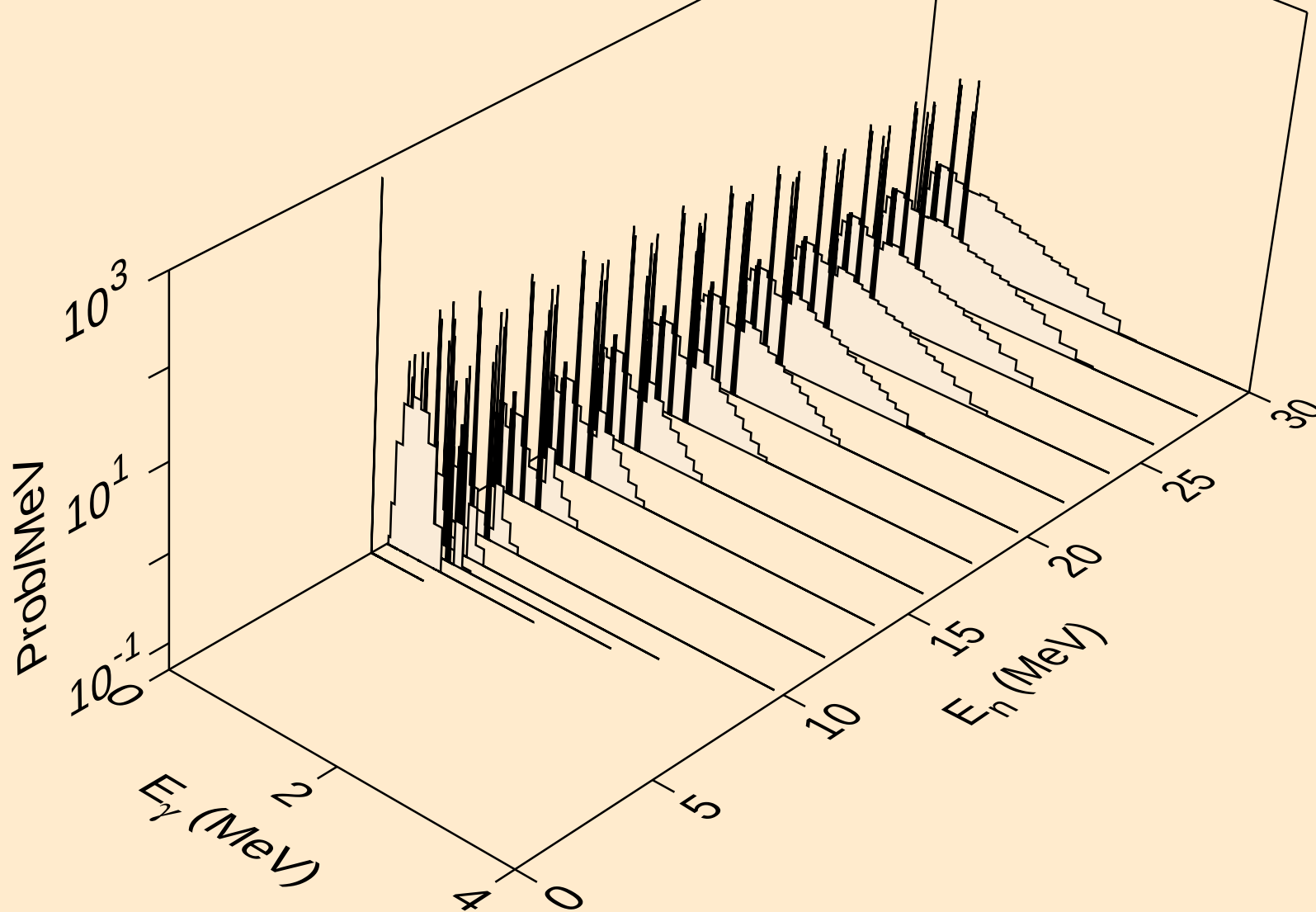


YB183 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,3n)



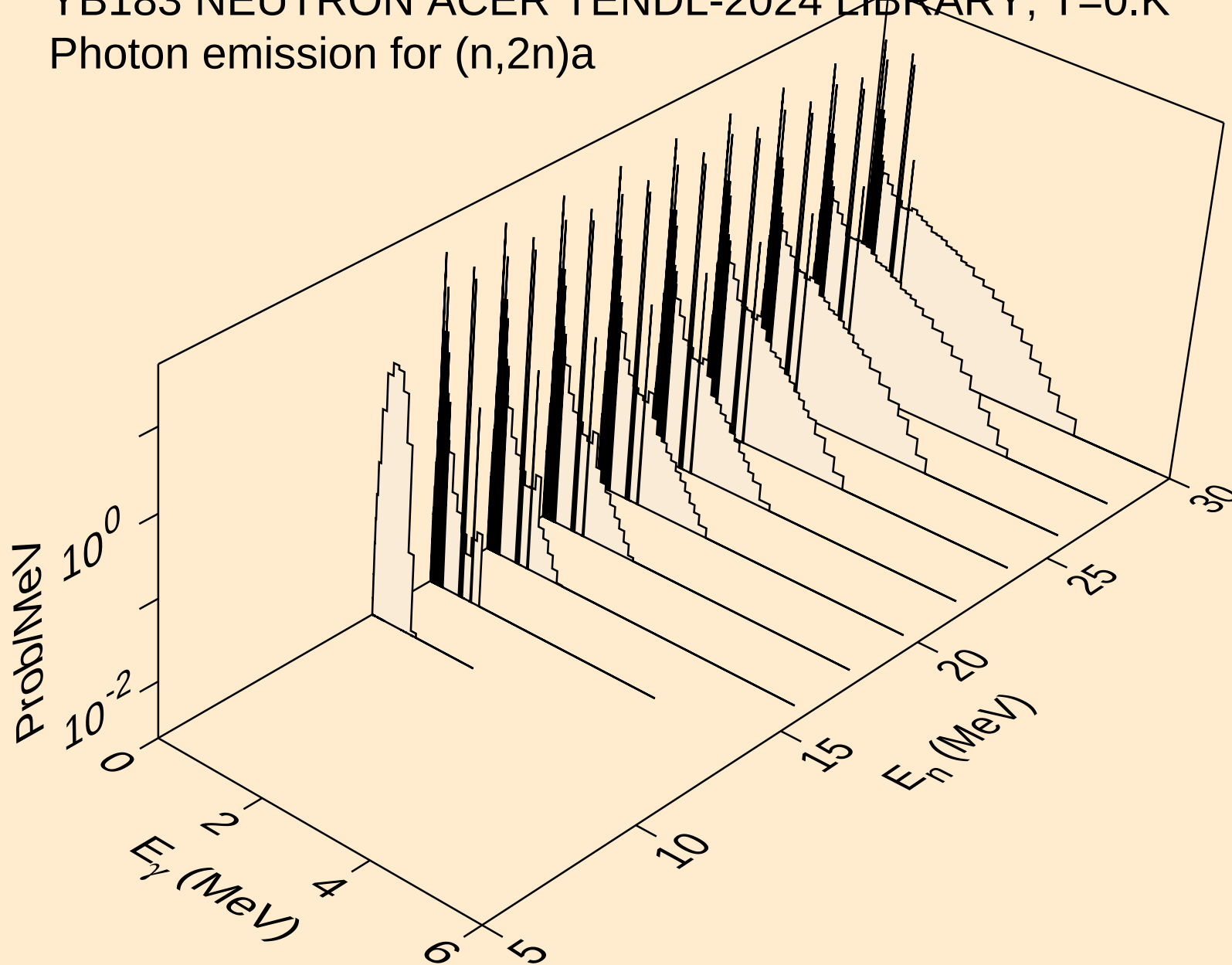
YB183 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (n,n*)a



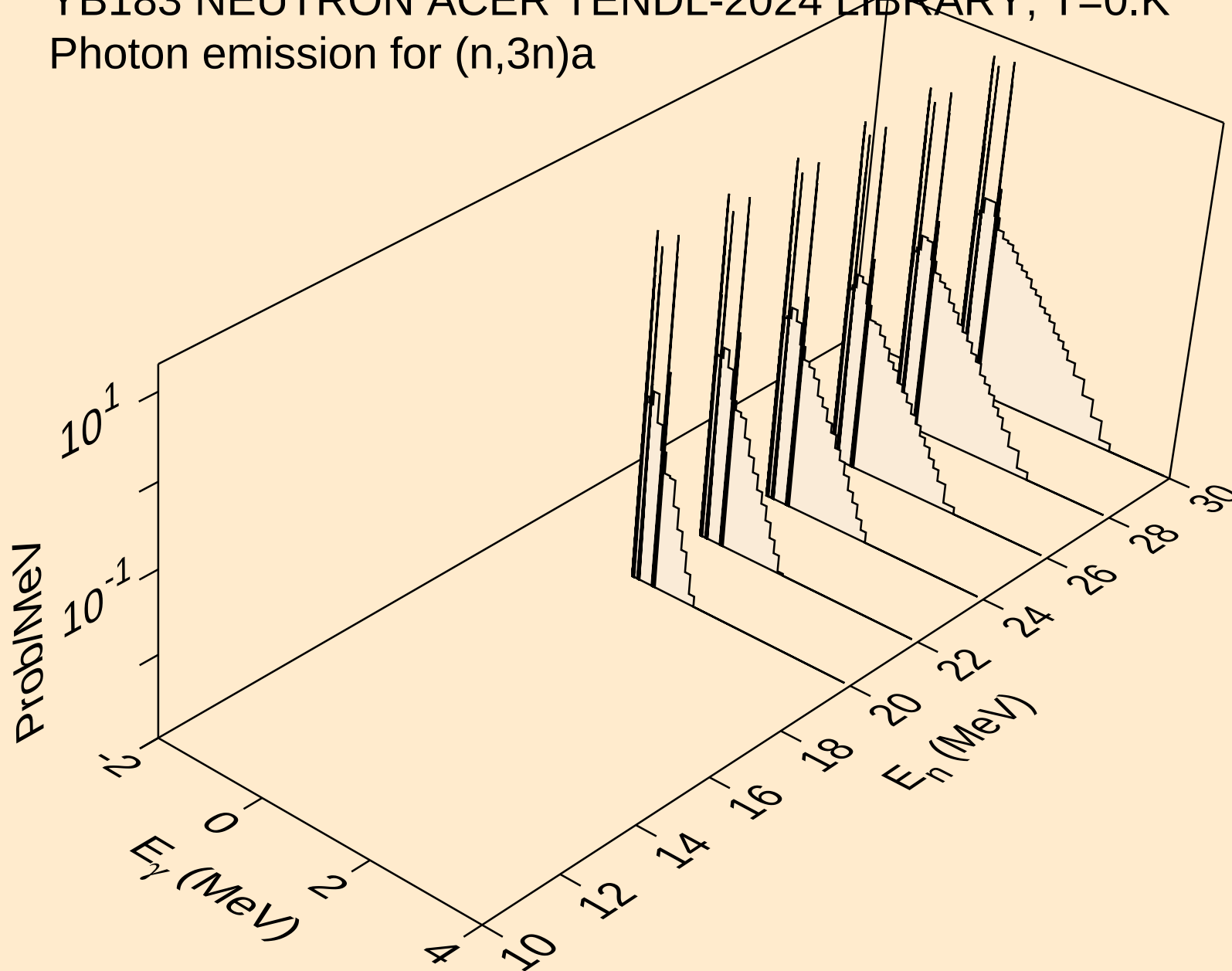
YB183 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (n,2n) α



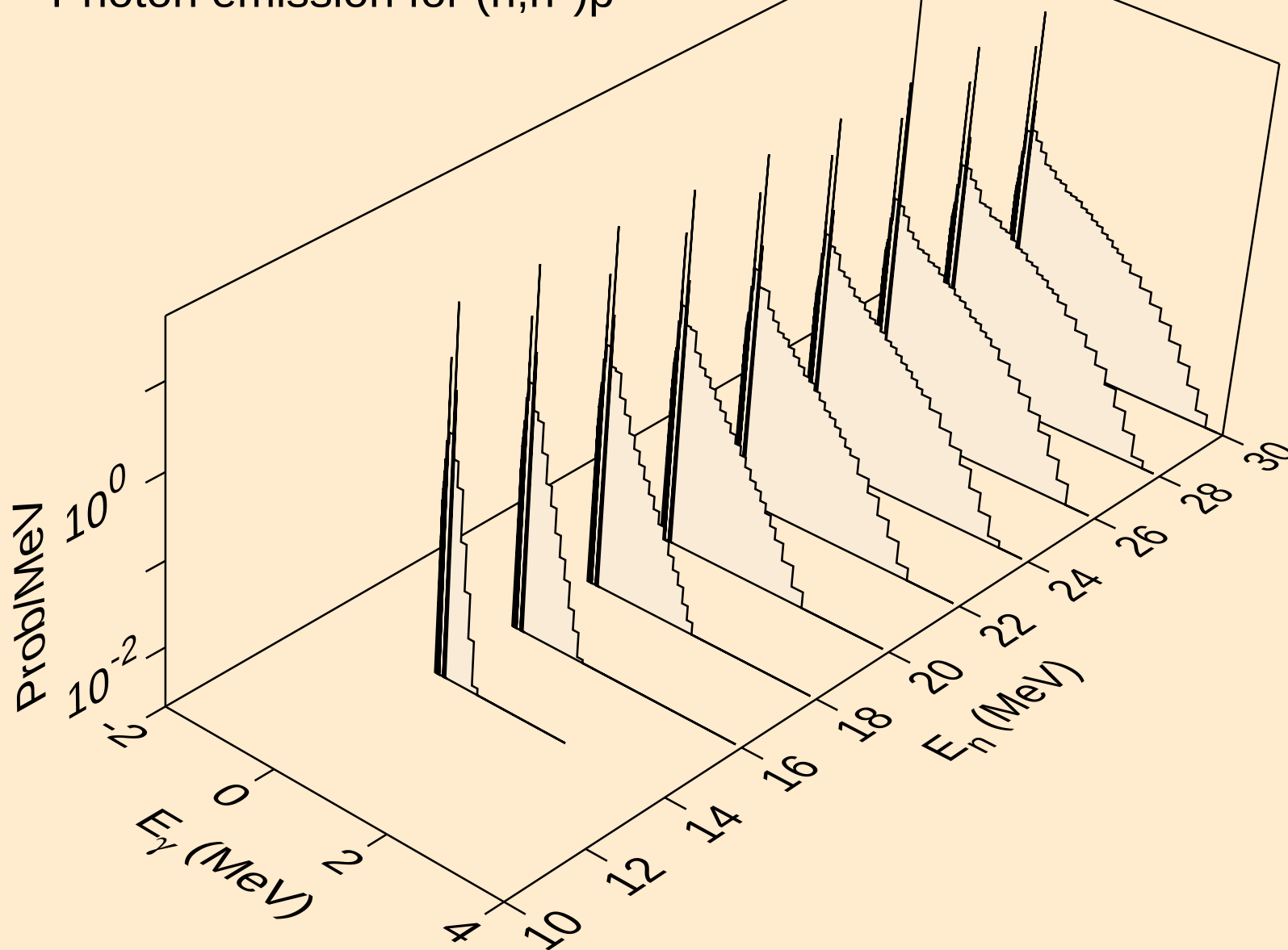
YB183 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (n,3n) α



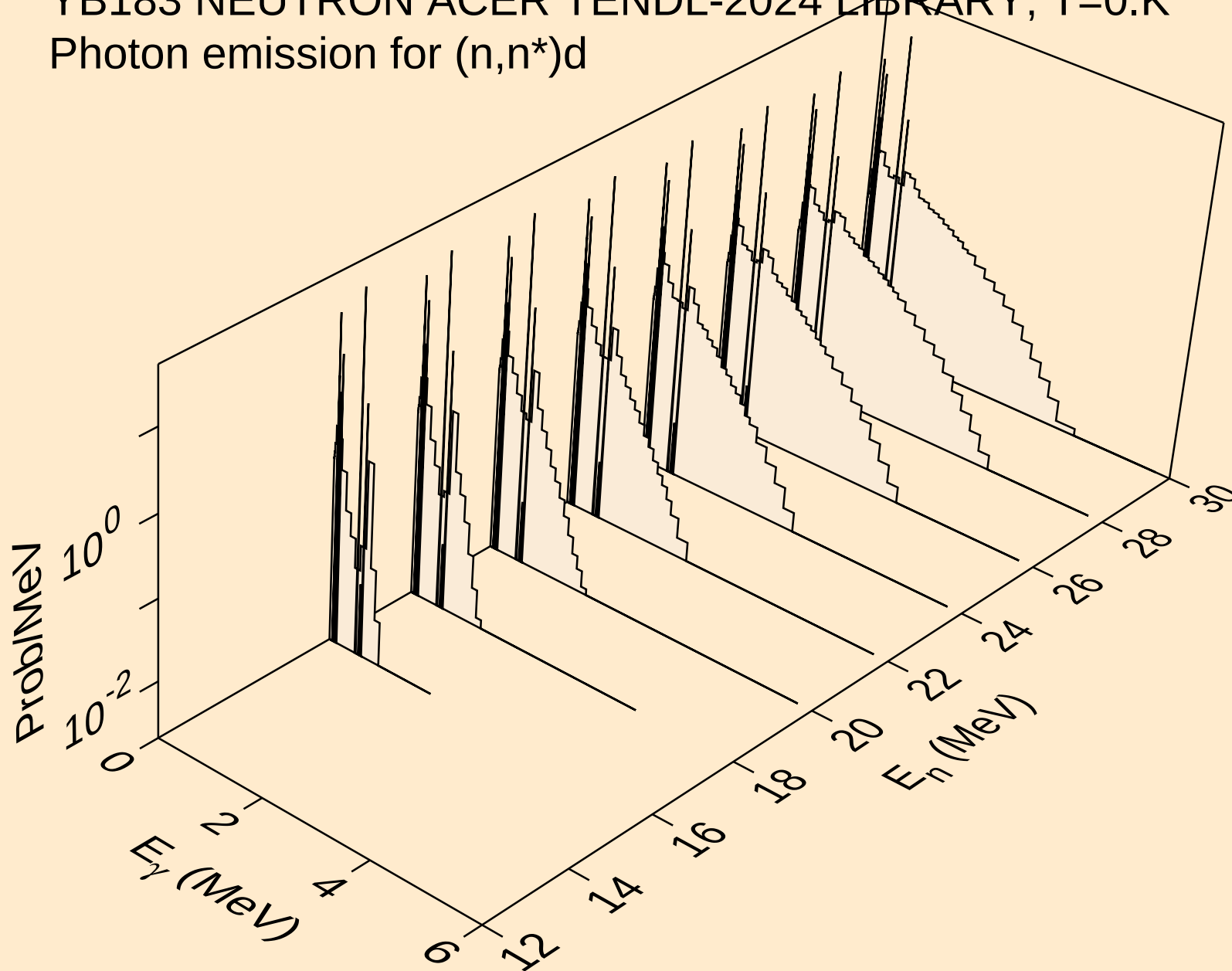
YB183 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (n,n*)p



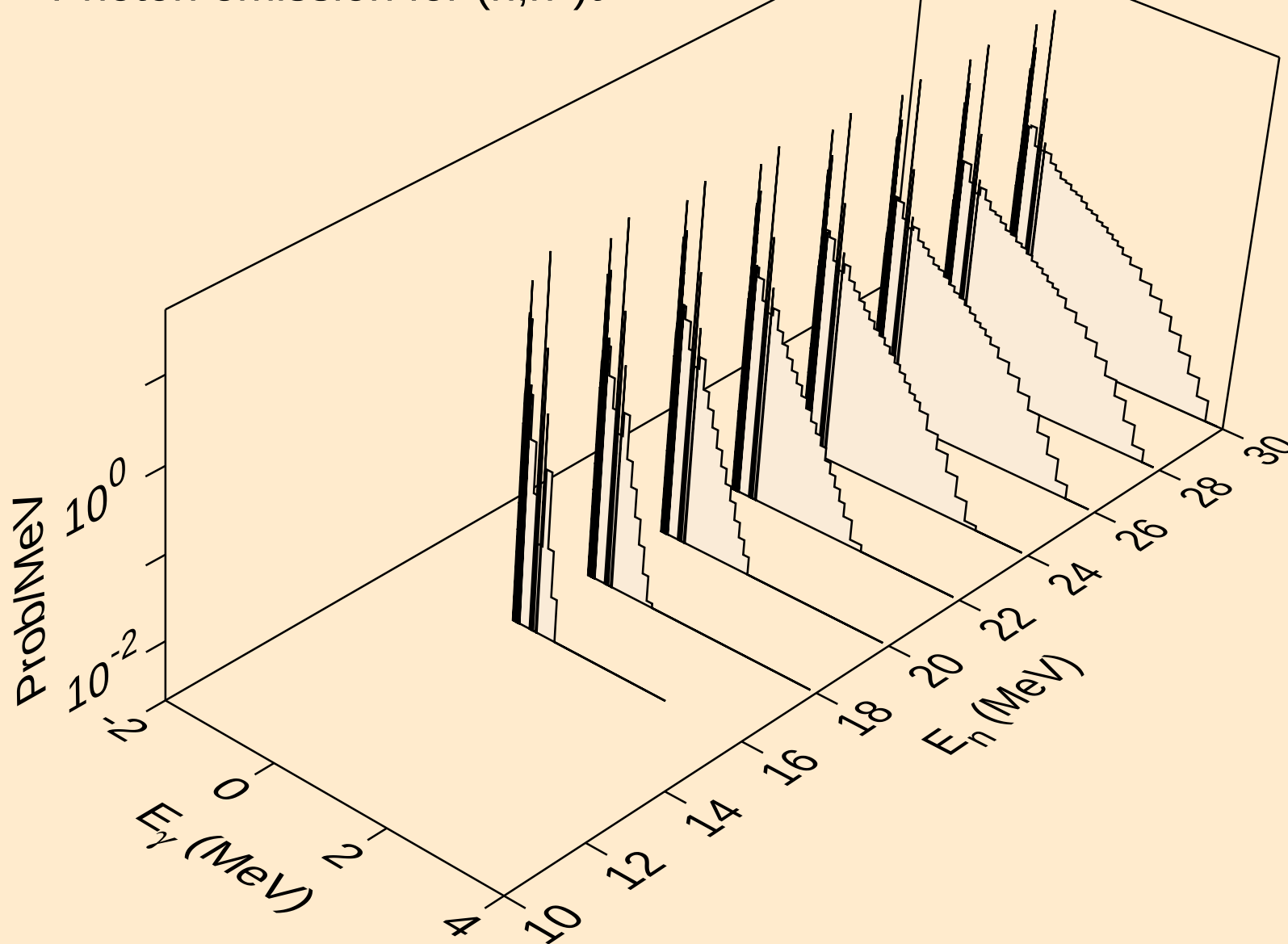
YB183 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (n,n*)d



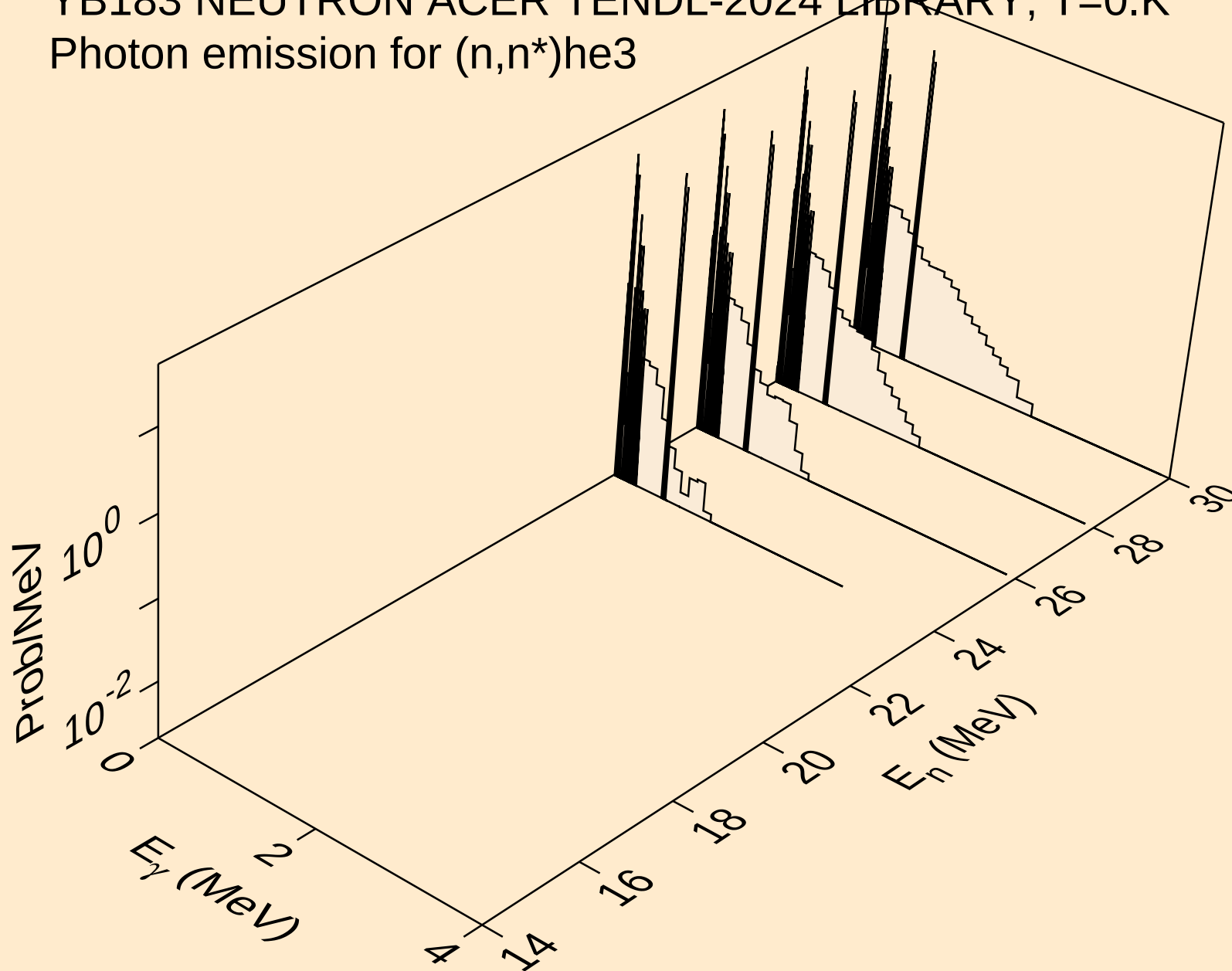
YB183 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (n,n*)t

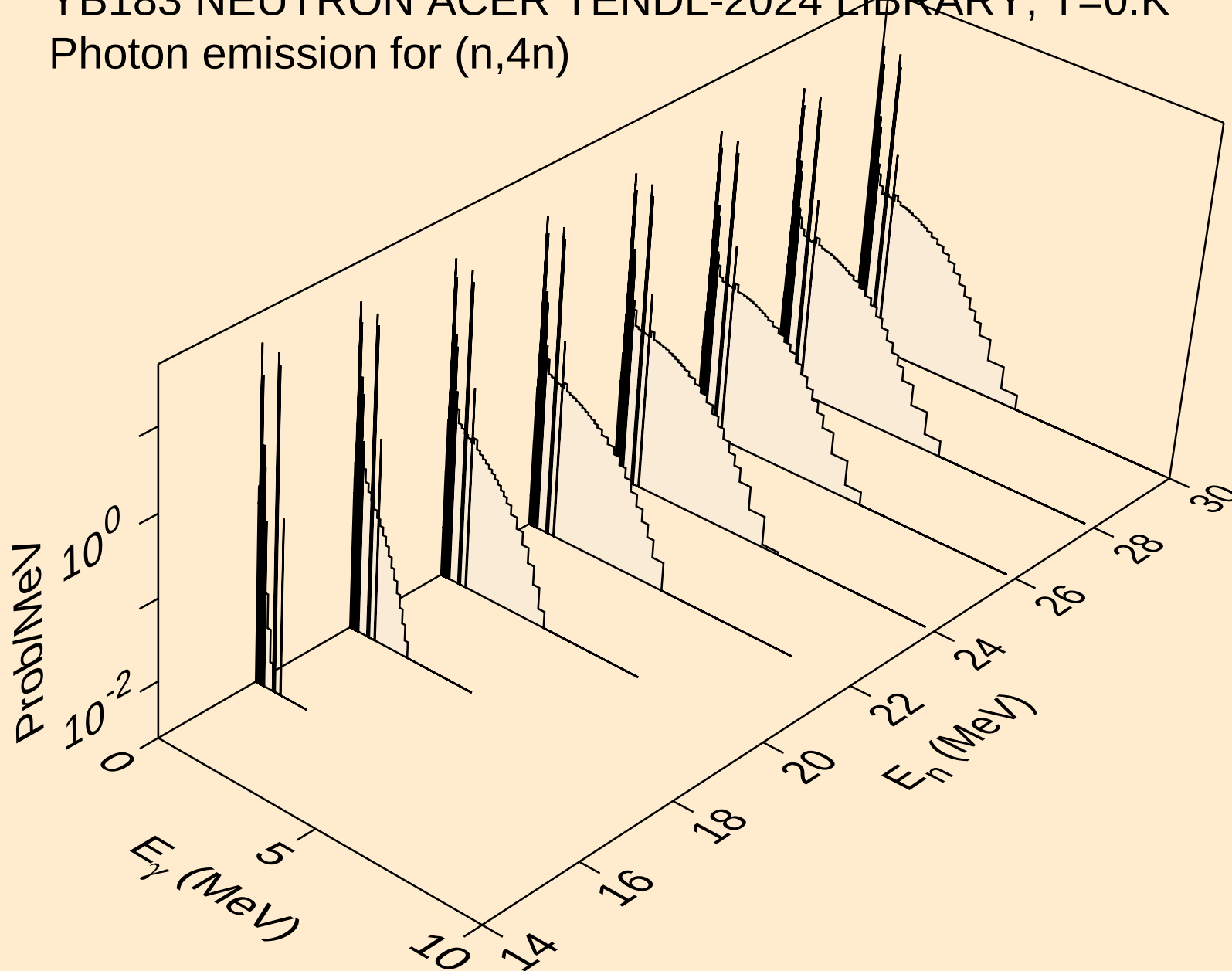


YB183 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

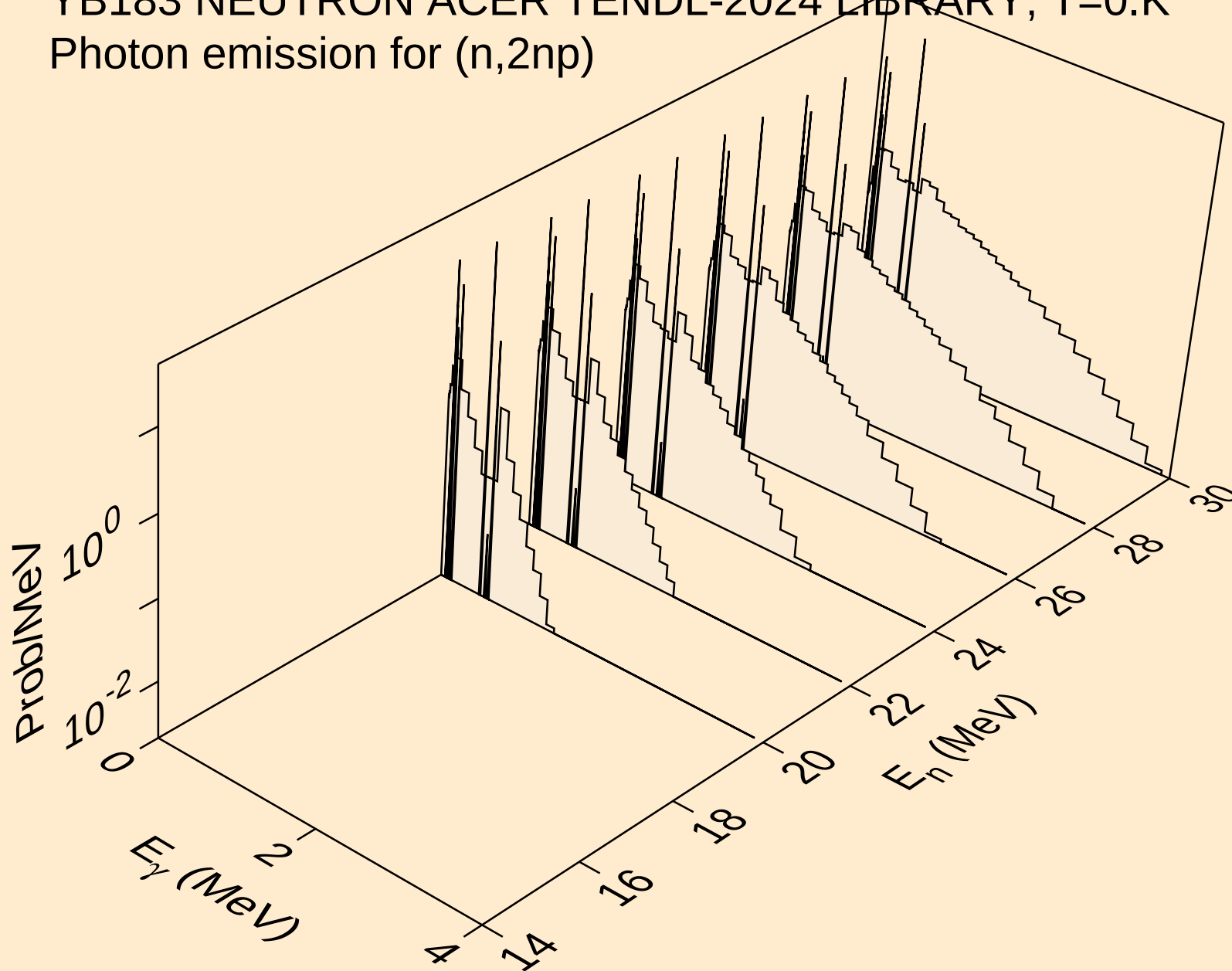
Photon emission for (n,n*)he3



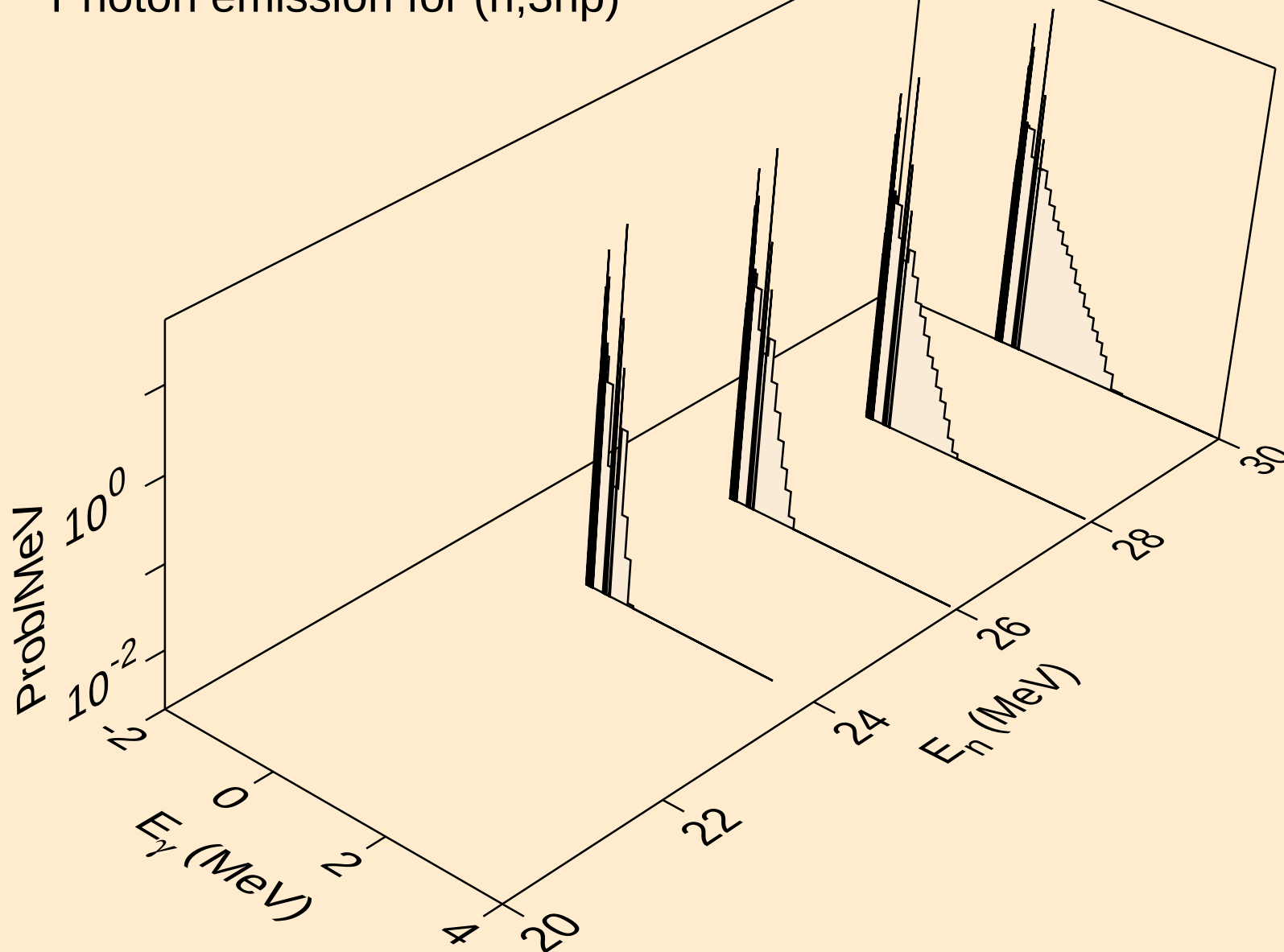
YB183 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,4n)



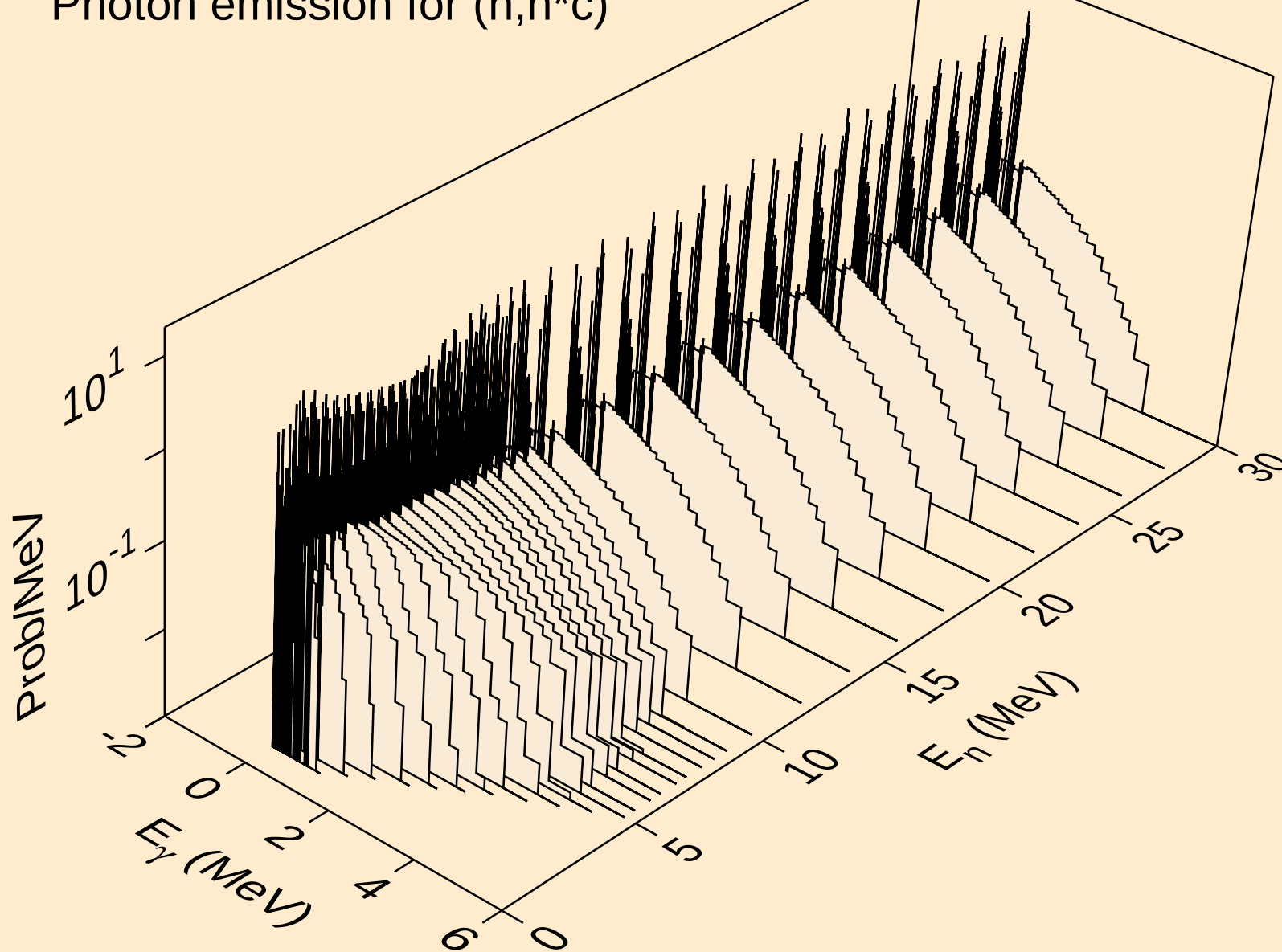
YB183 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2np)



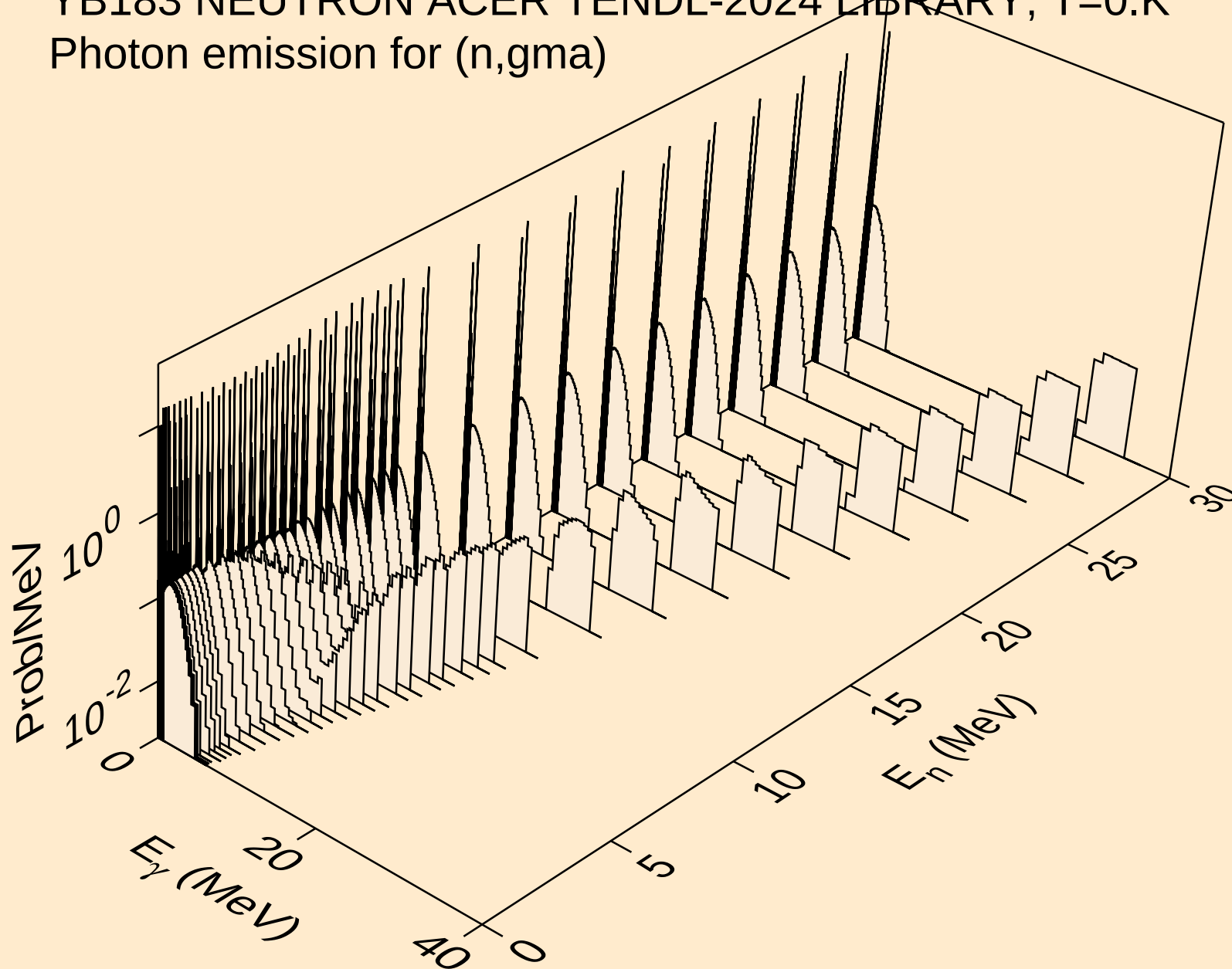
YB183 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,3np)



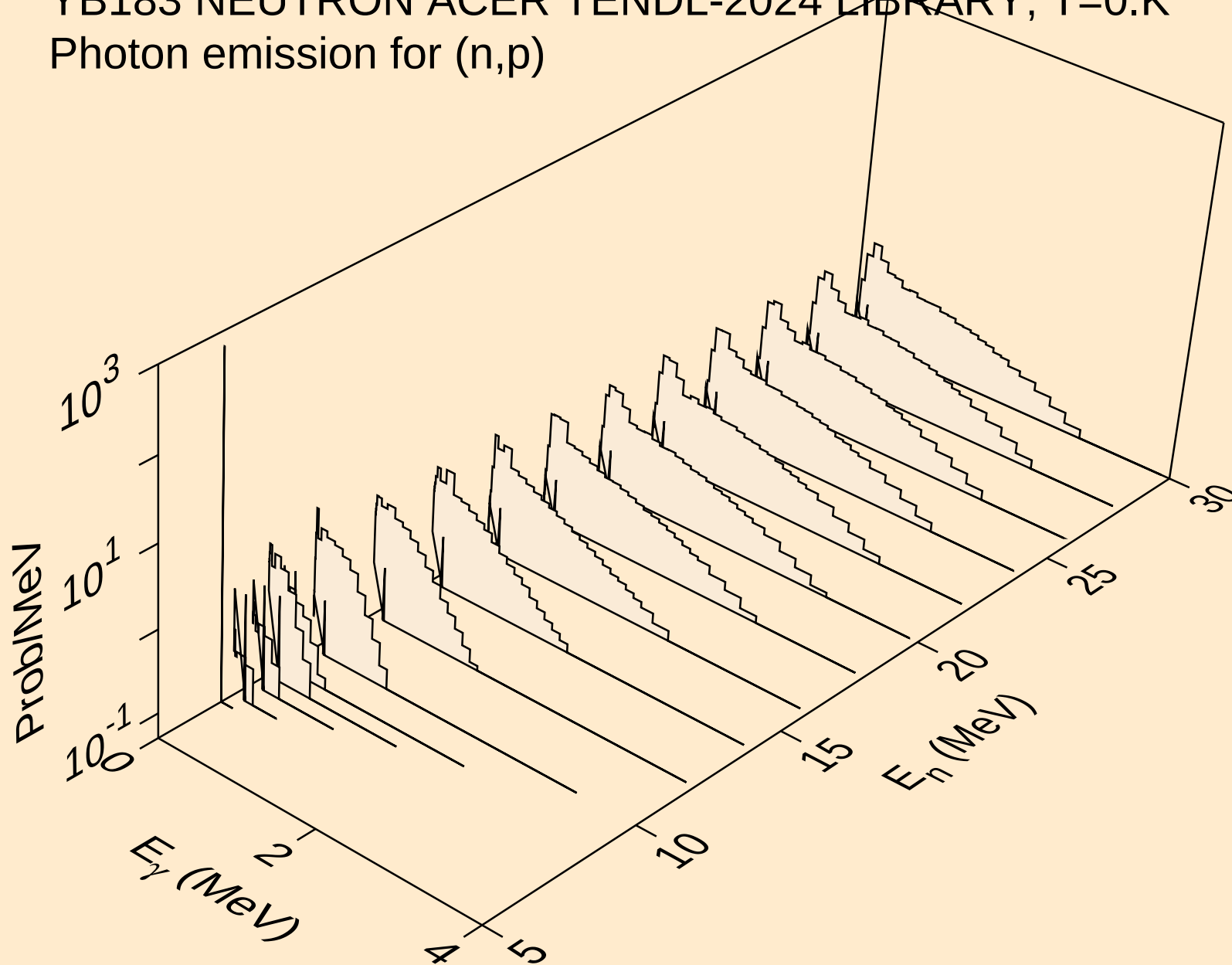
YB183 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*c)



YB183 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,gma)

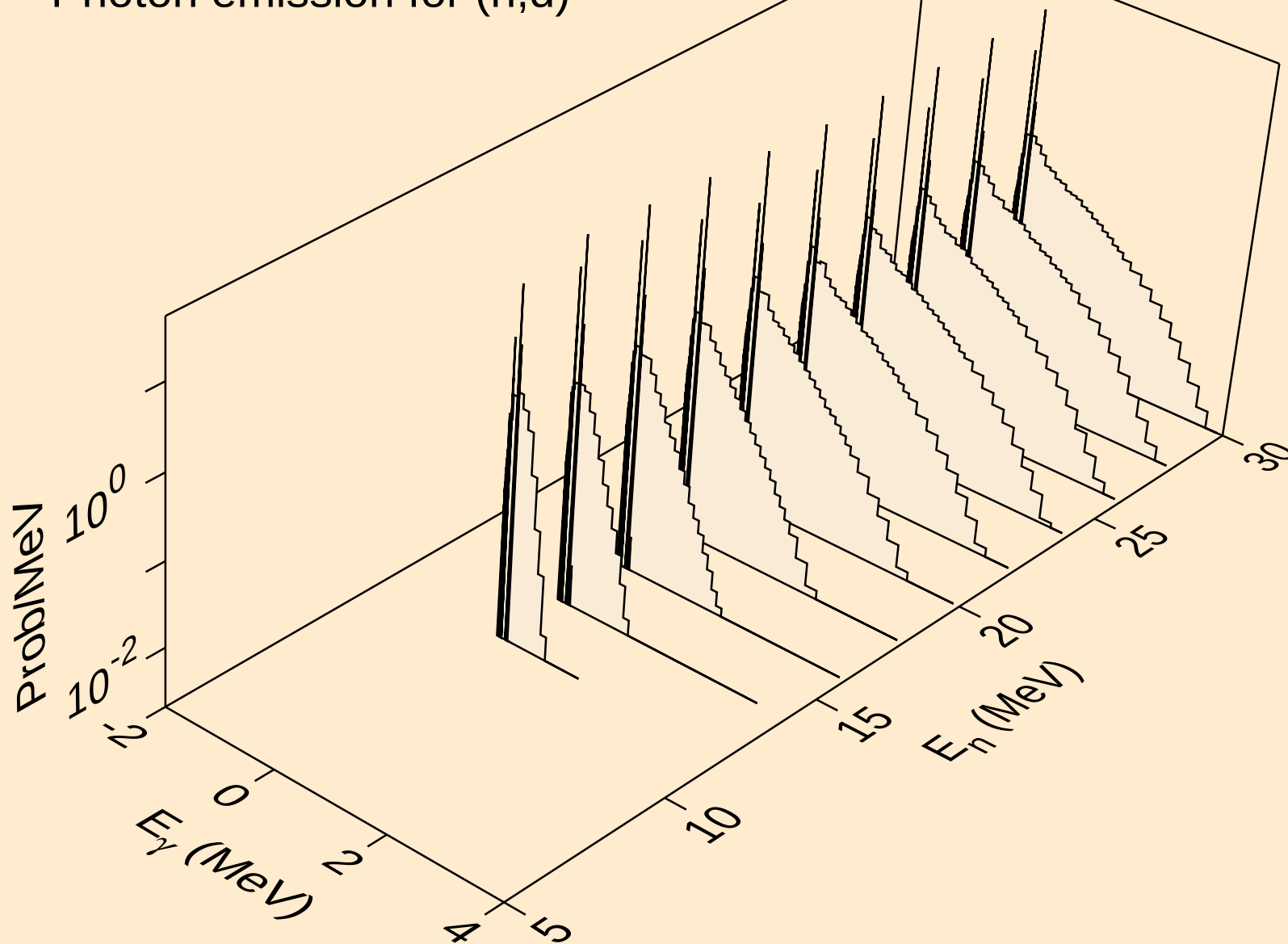


YB183 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,p)

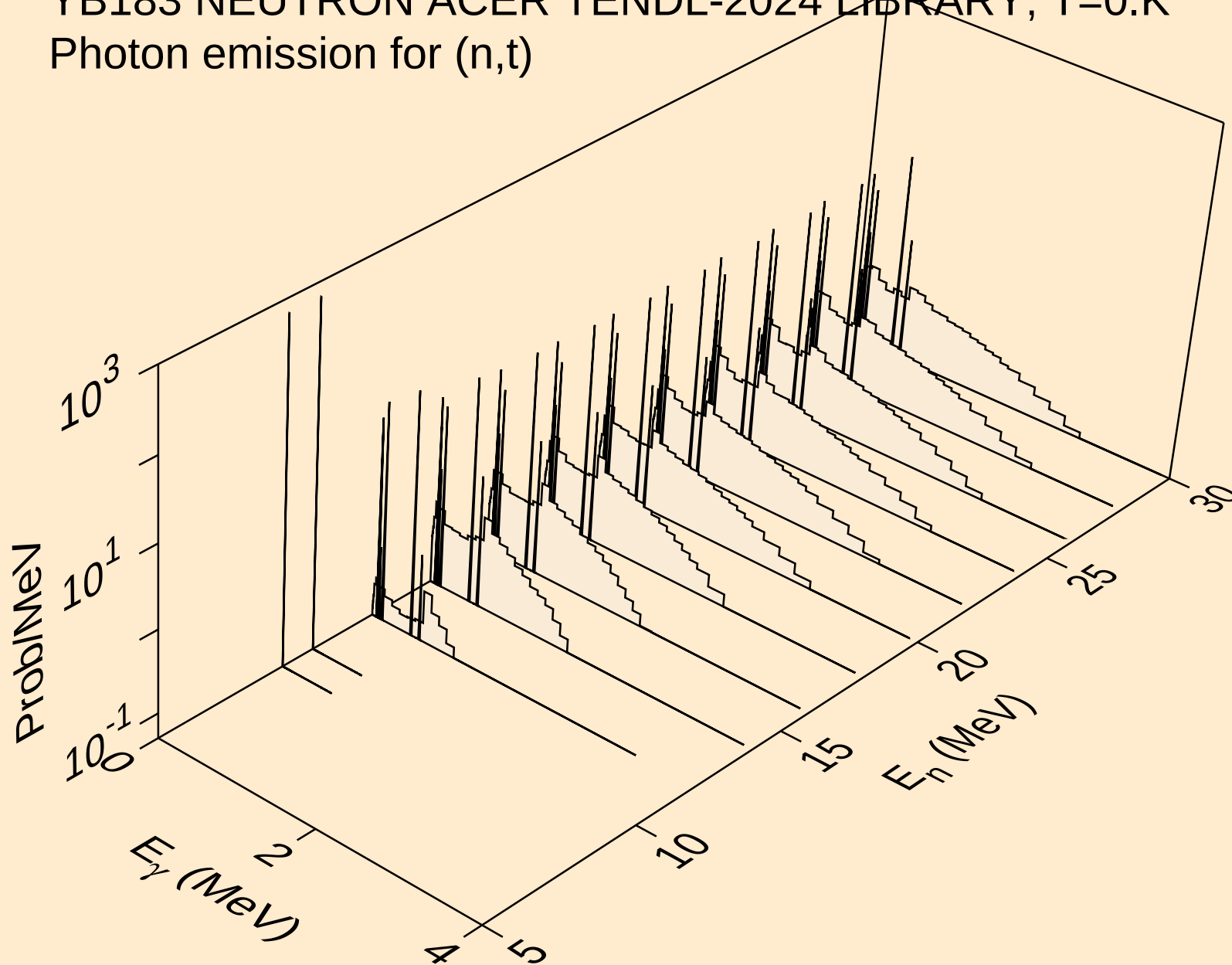


YB183 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

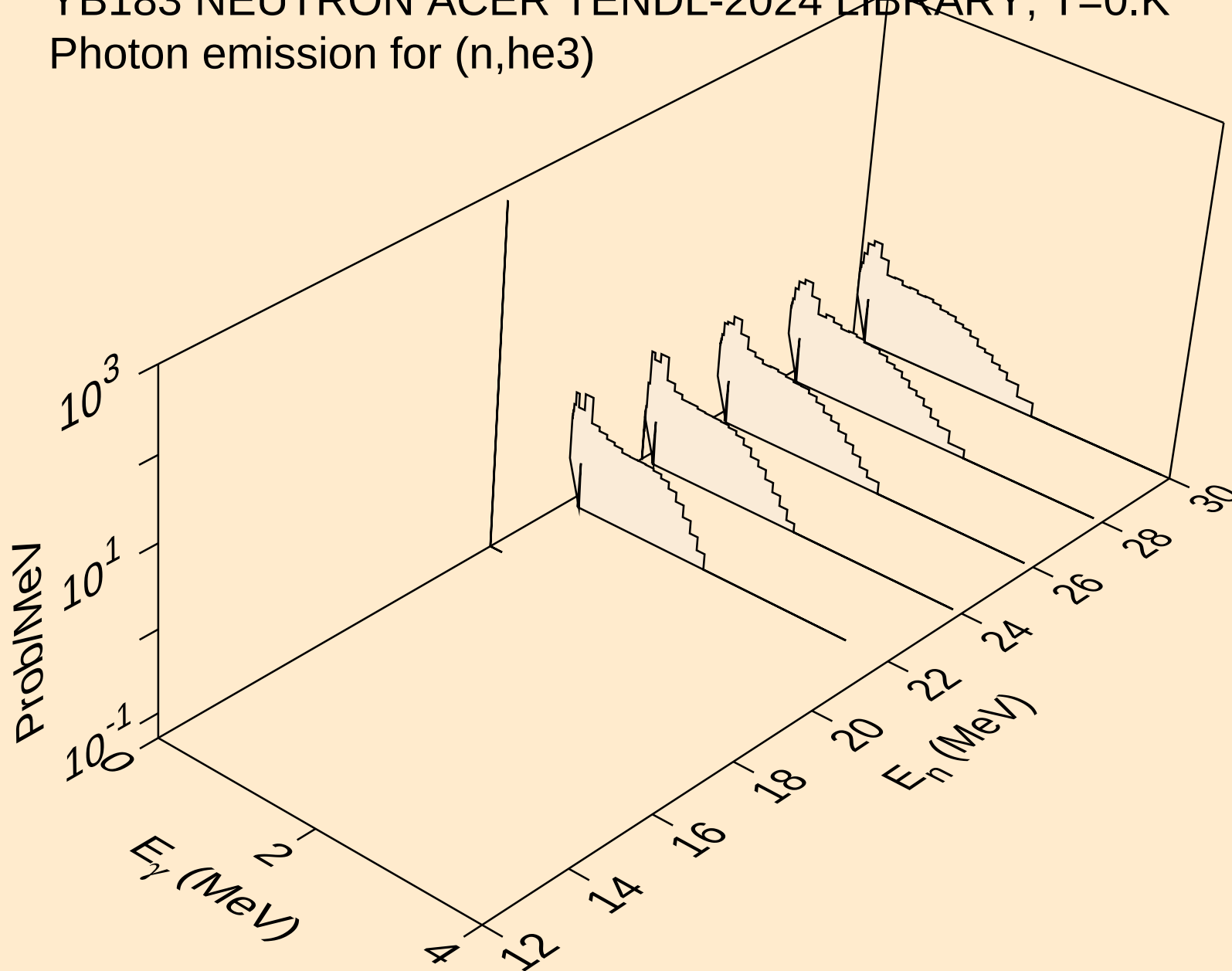
Photon emission for (n,d)



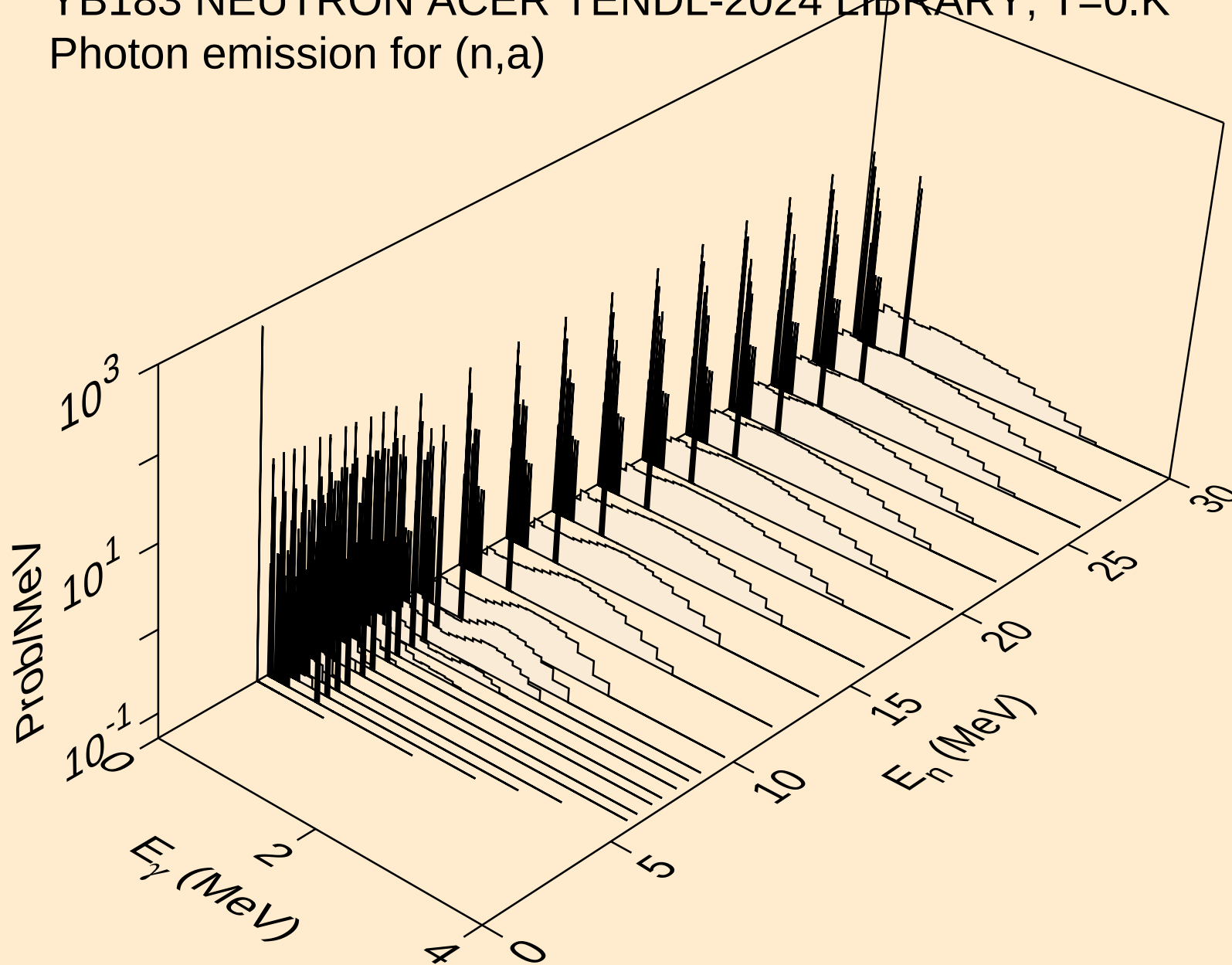
YB183 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,t)



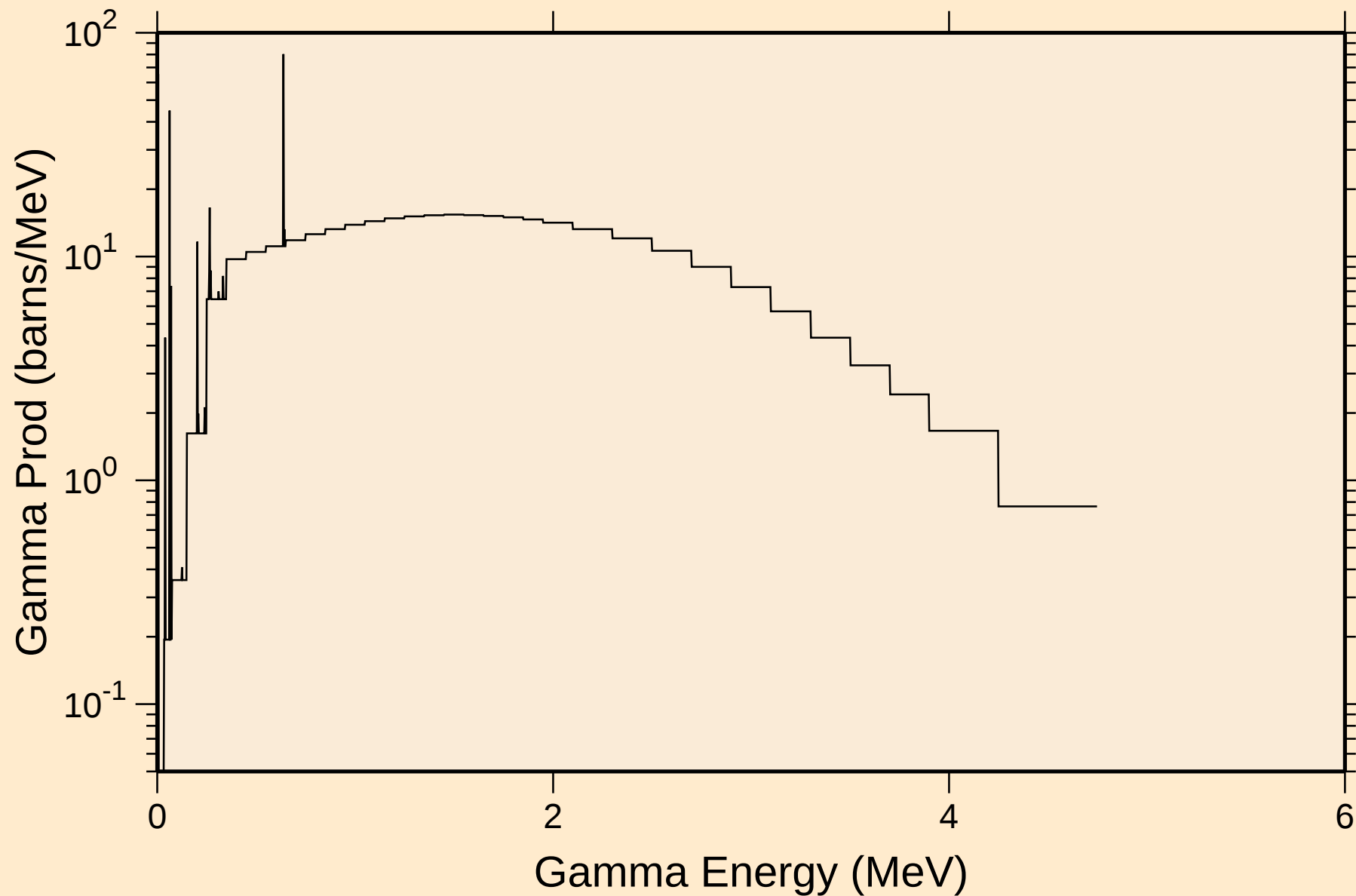
YB183 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,he3)



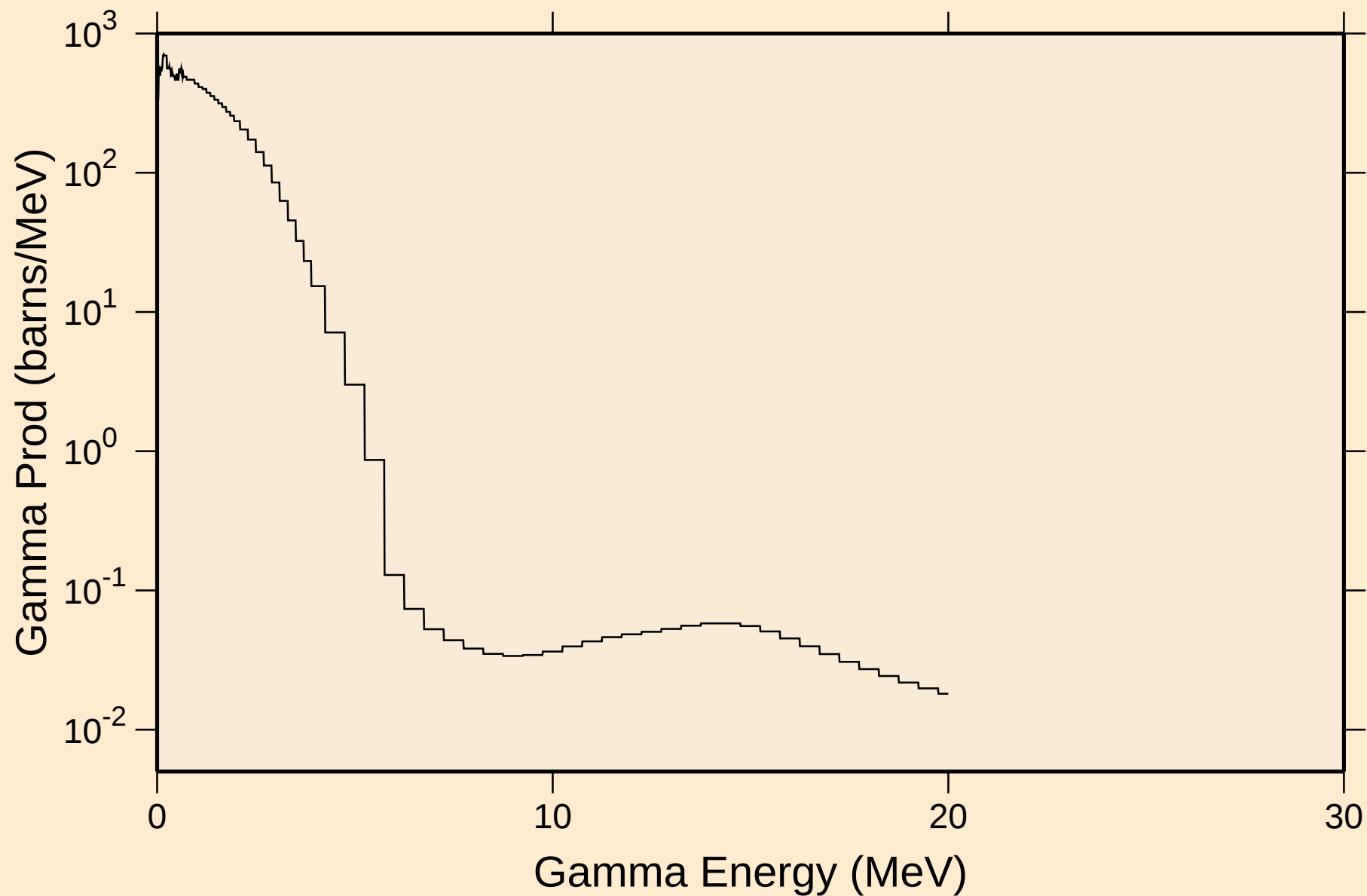
YB183 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,a)



YB183 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
thermal capture photon spectrum

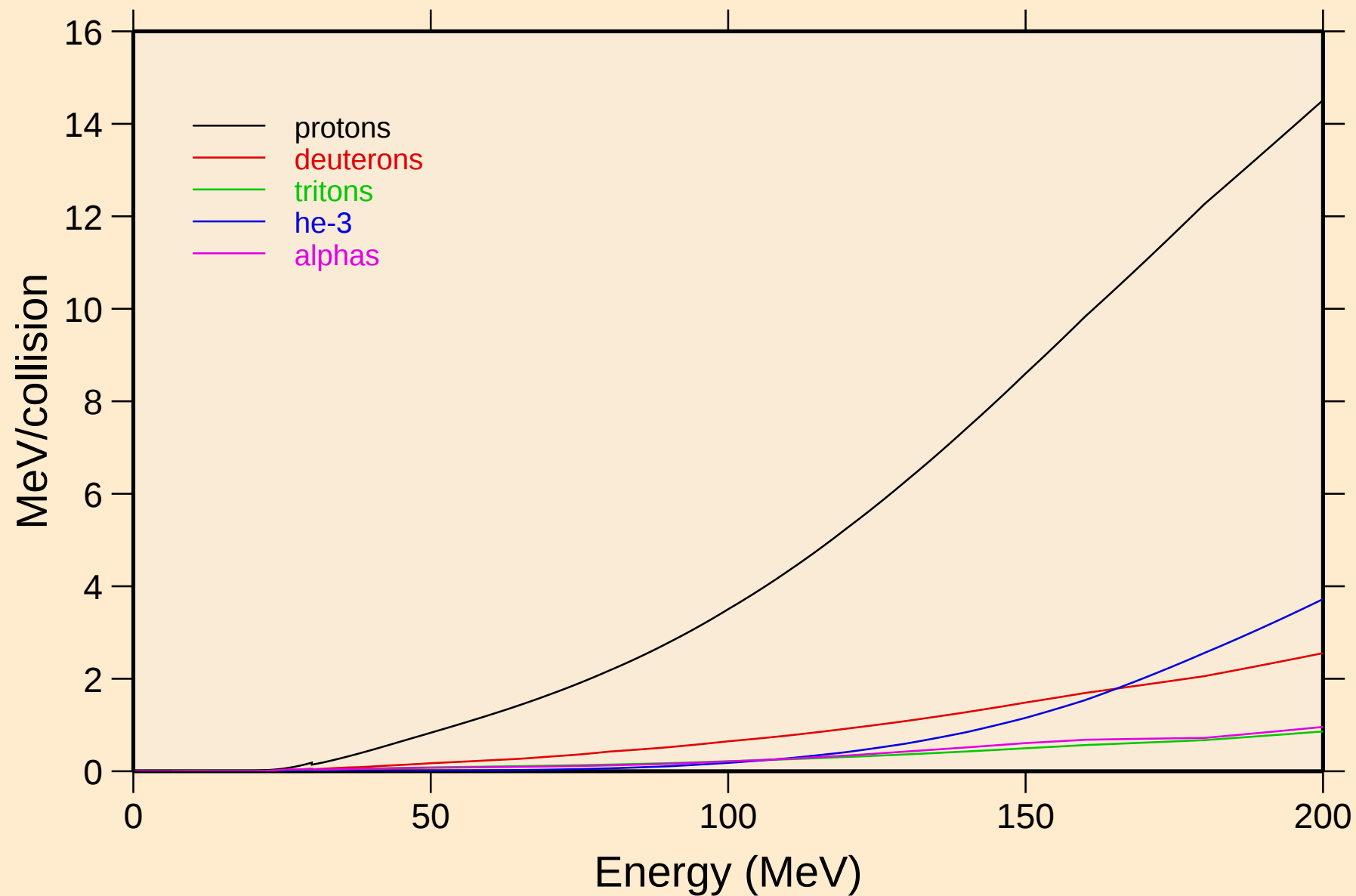


YB183 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
14 MeV photon spectrum

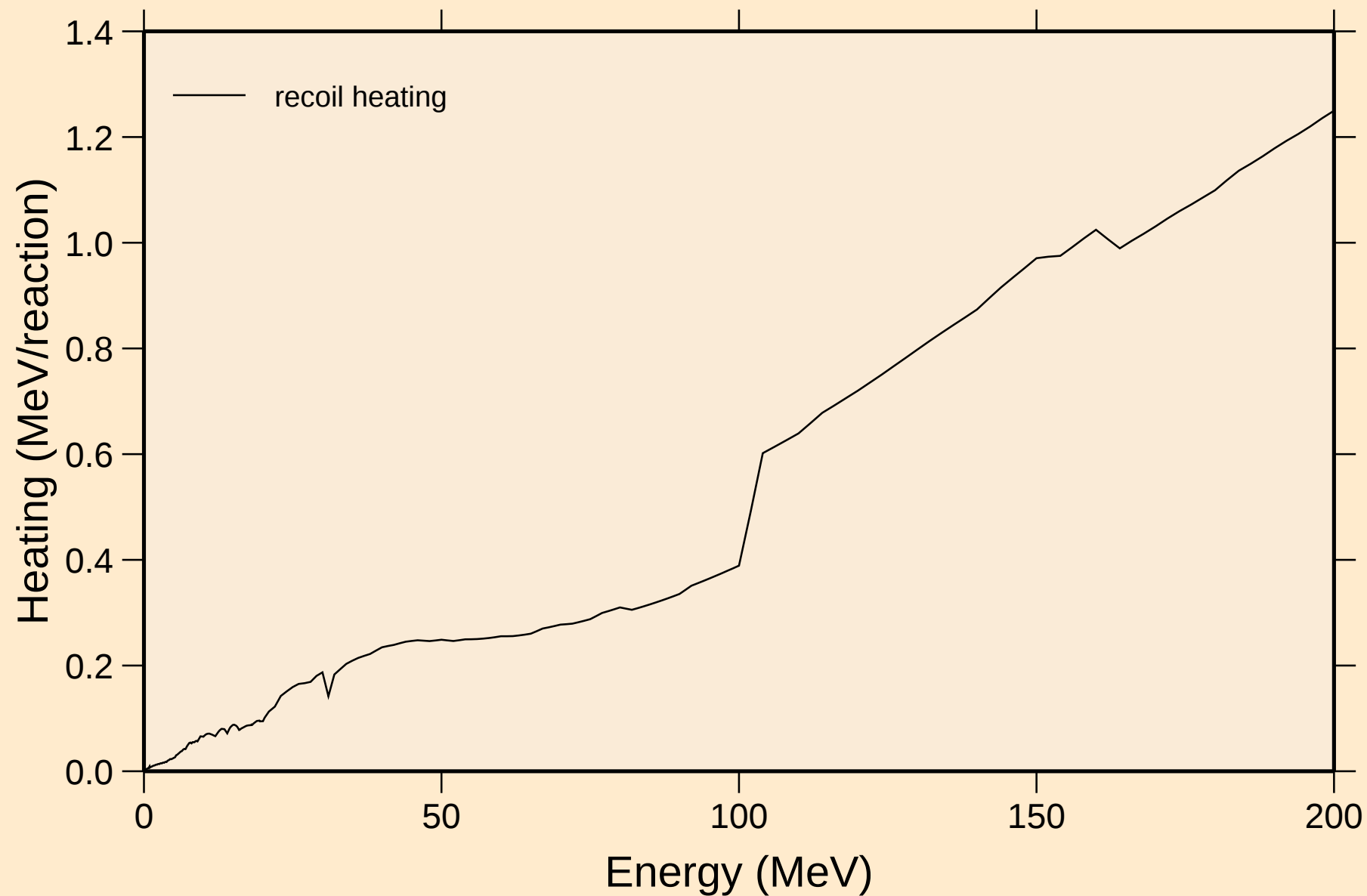


YB183 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Particle heating contributions

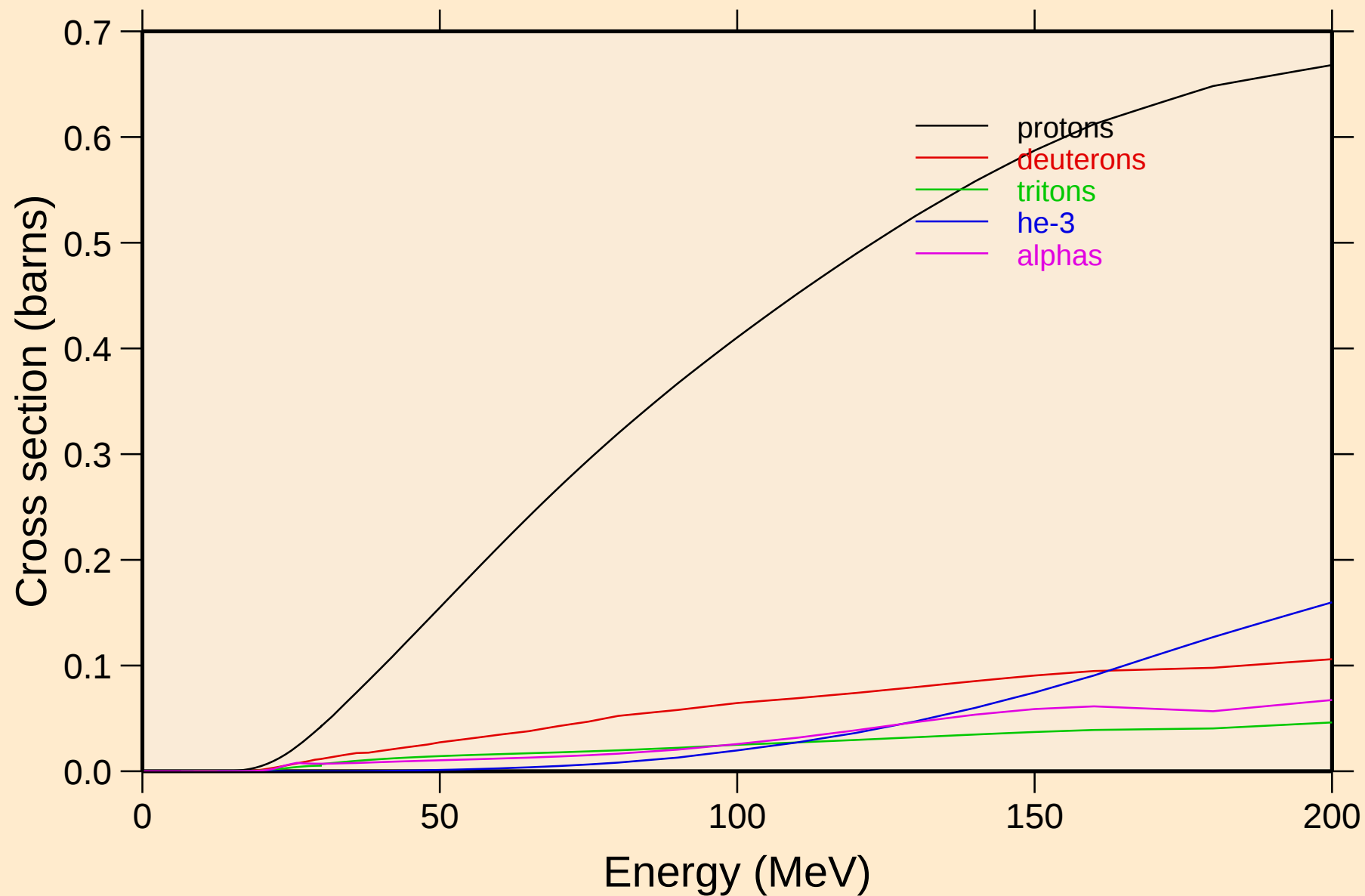


YB183 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Recoil Heating

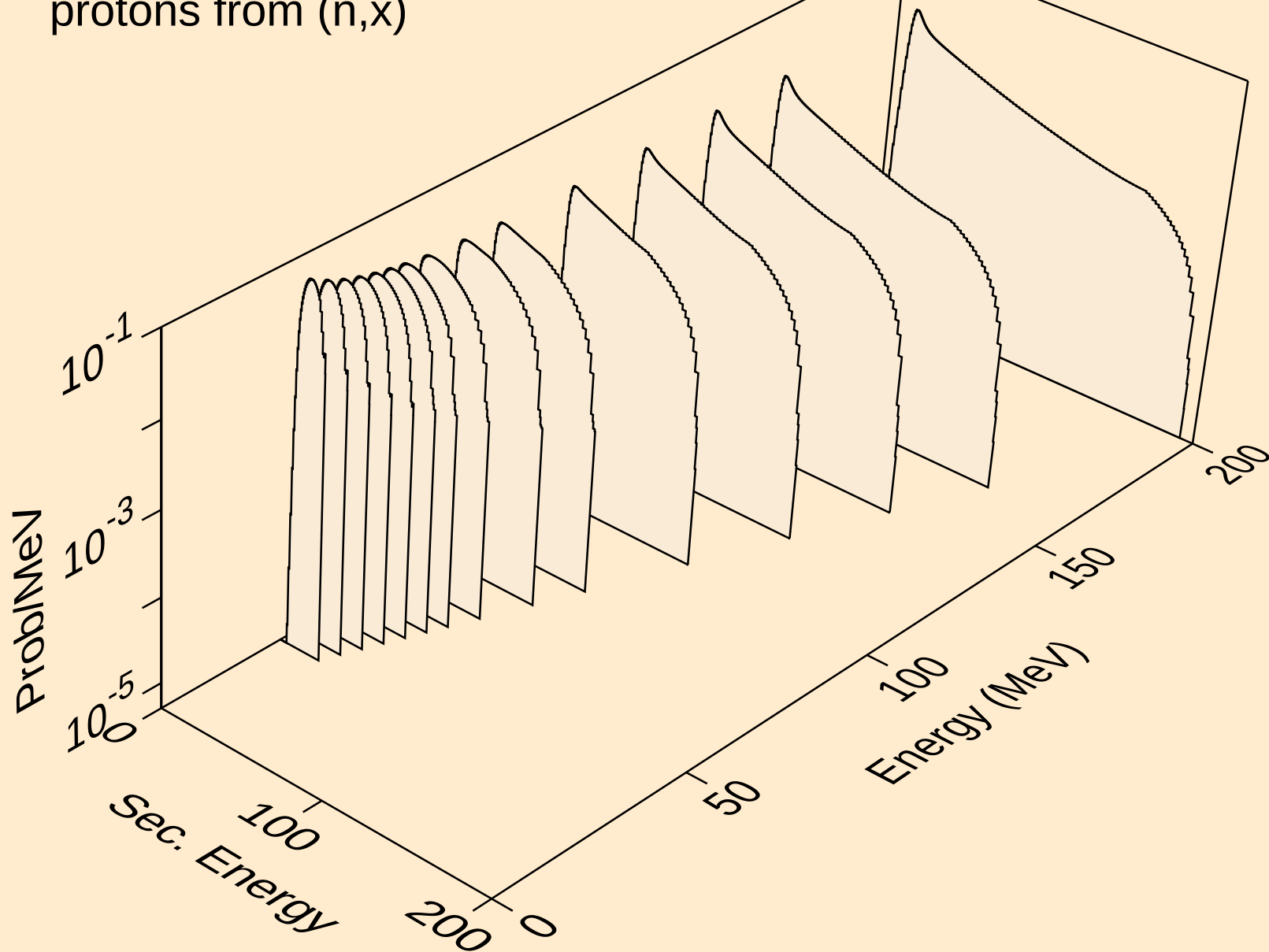


YB183 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

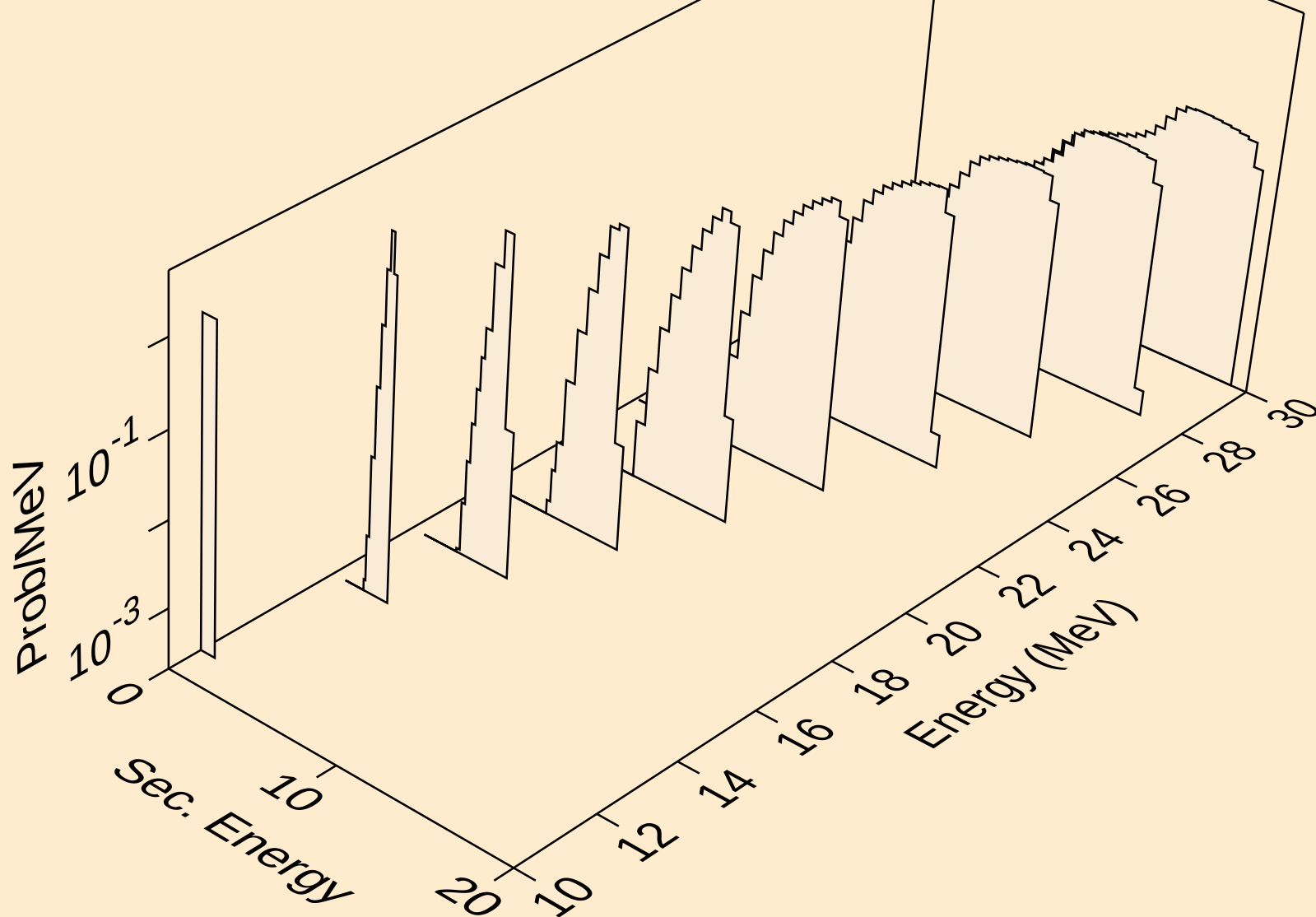
Particle production cross sections



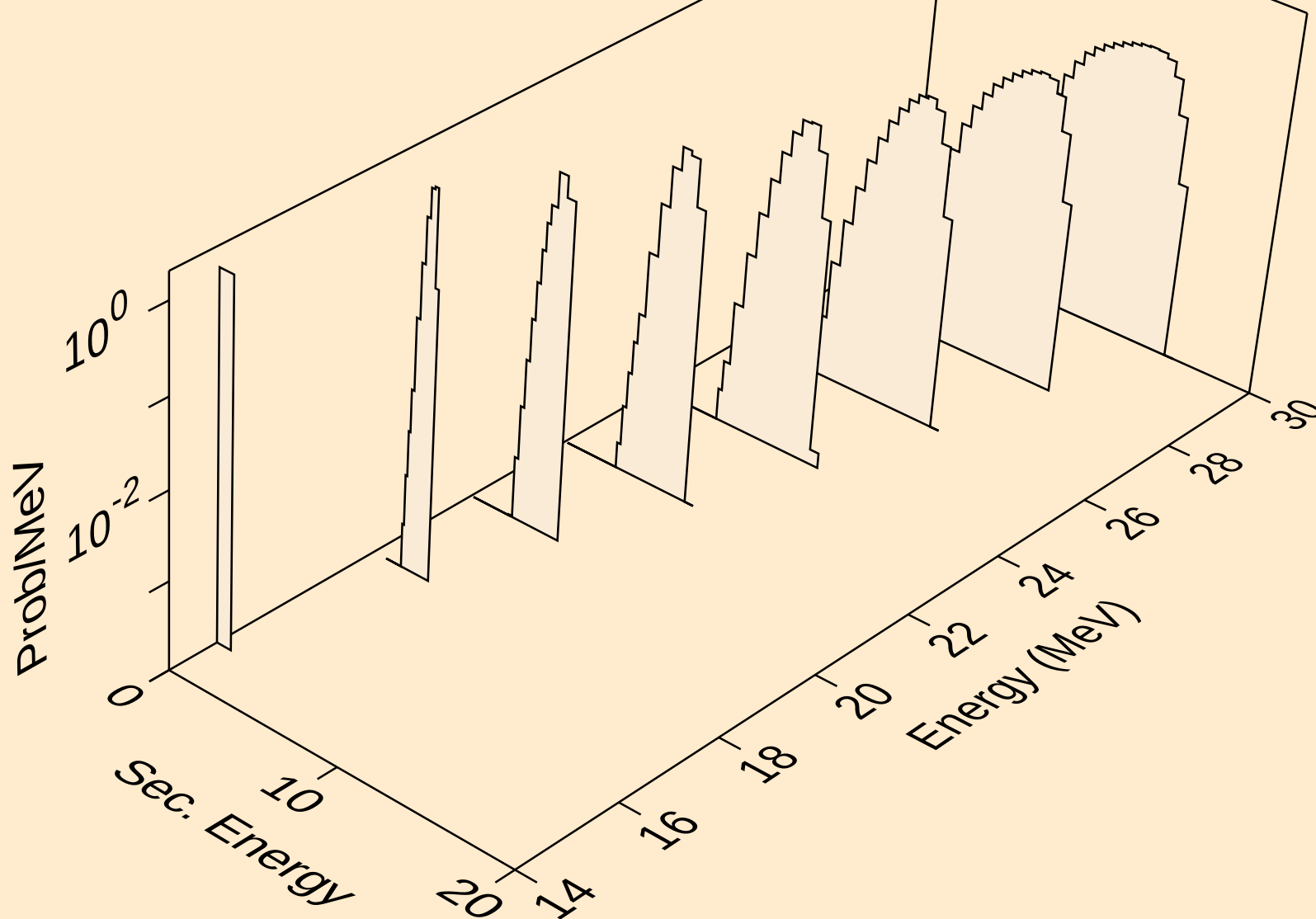
YB183 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,x)



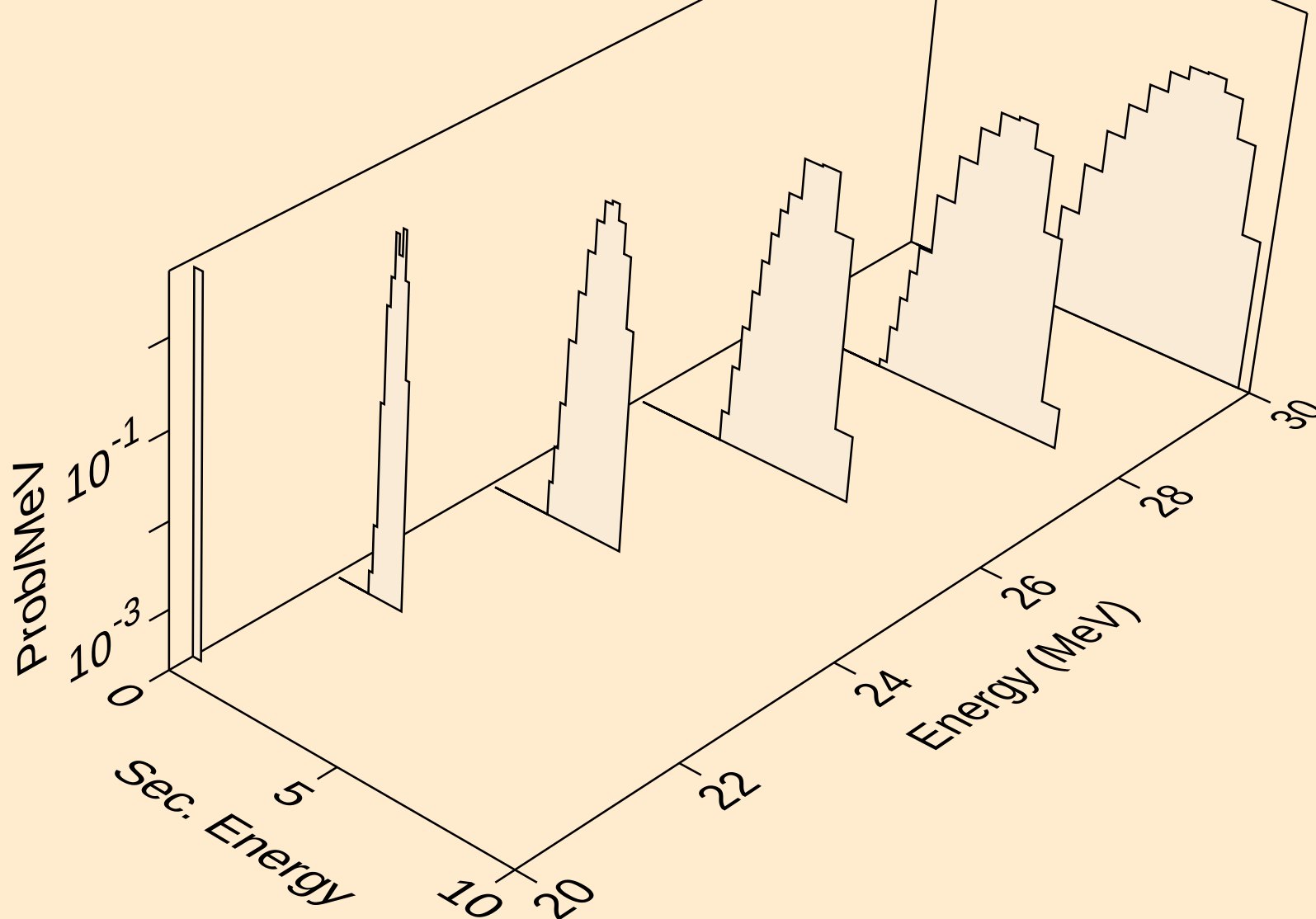
YB183 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,n*)p



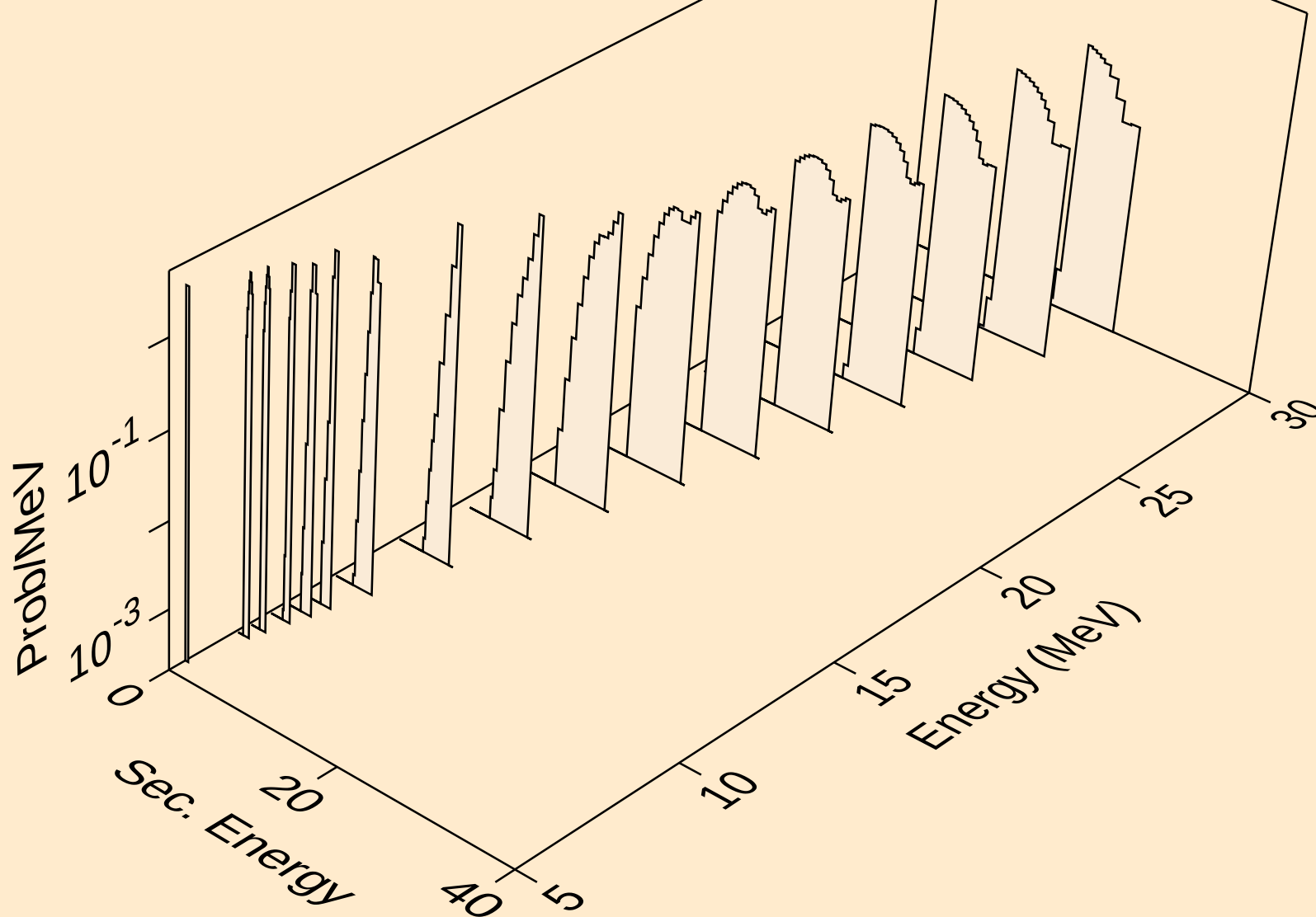
YB183 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,2np)



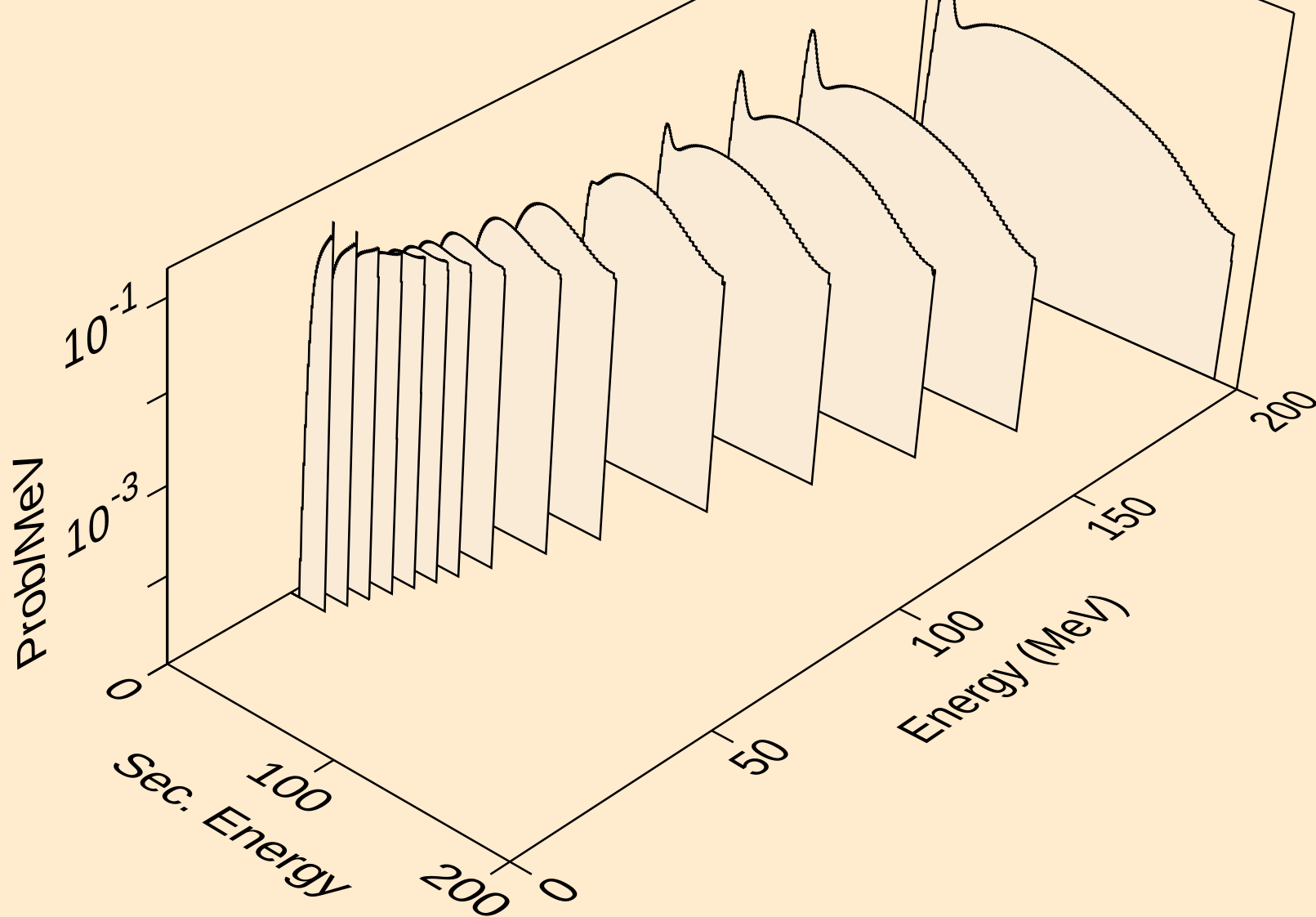
YB183 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,3np)



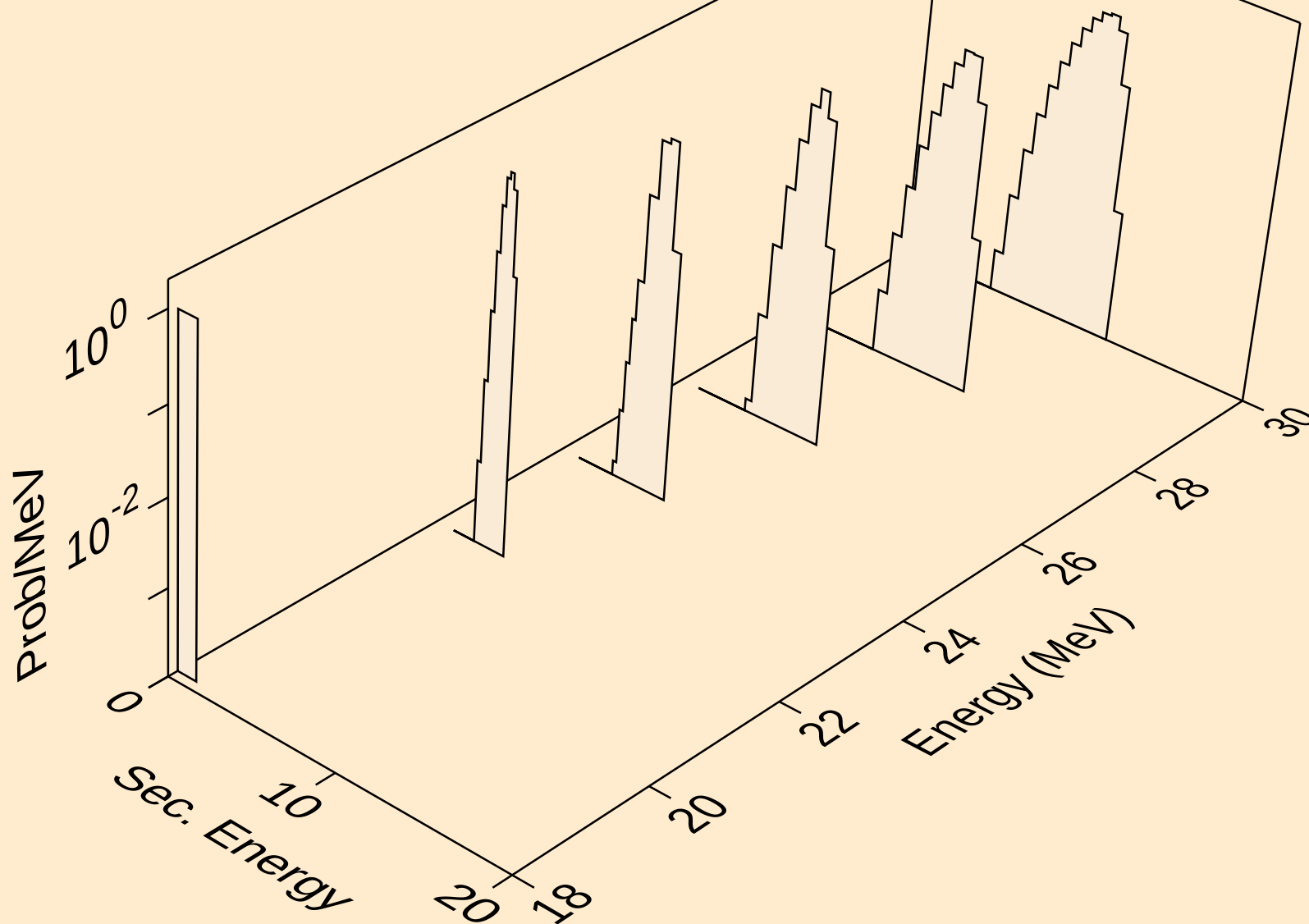
YB183 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,p)



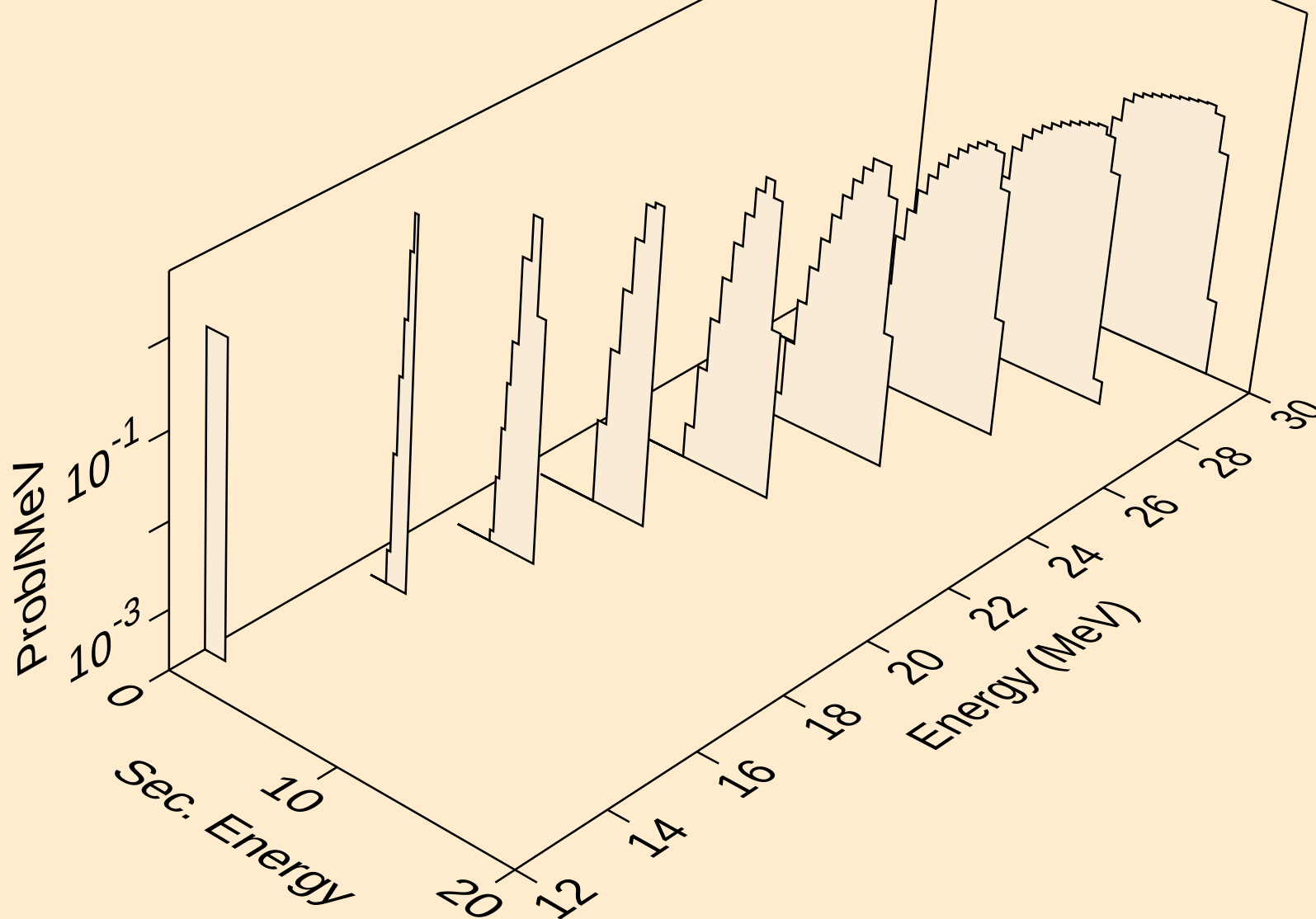
YB183 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,x)



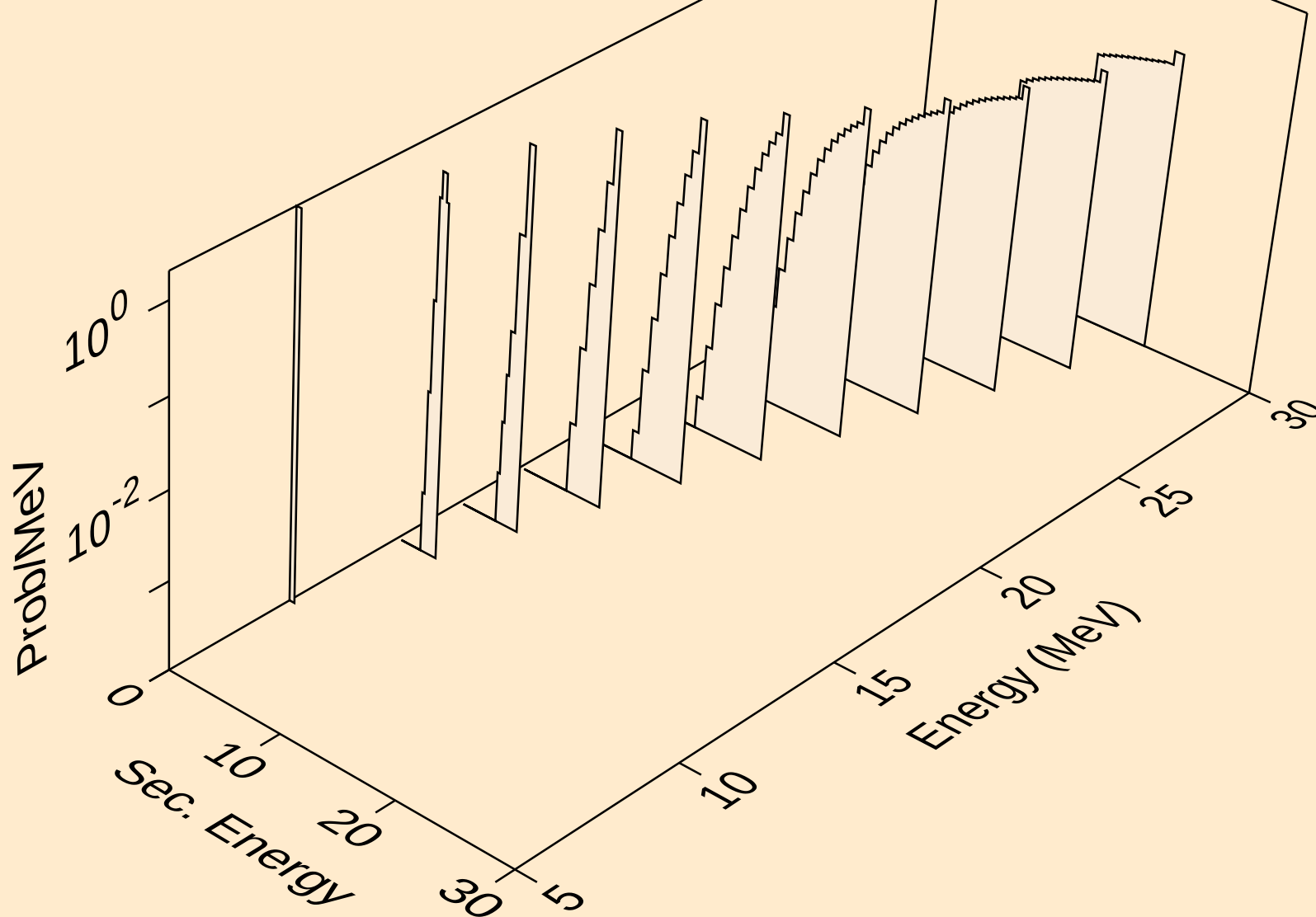
YB183 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,2nd)



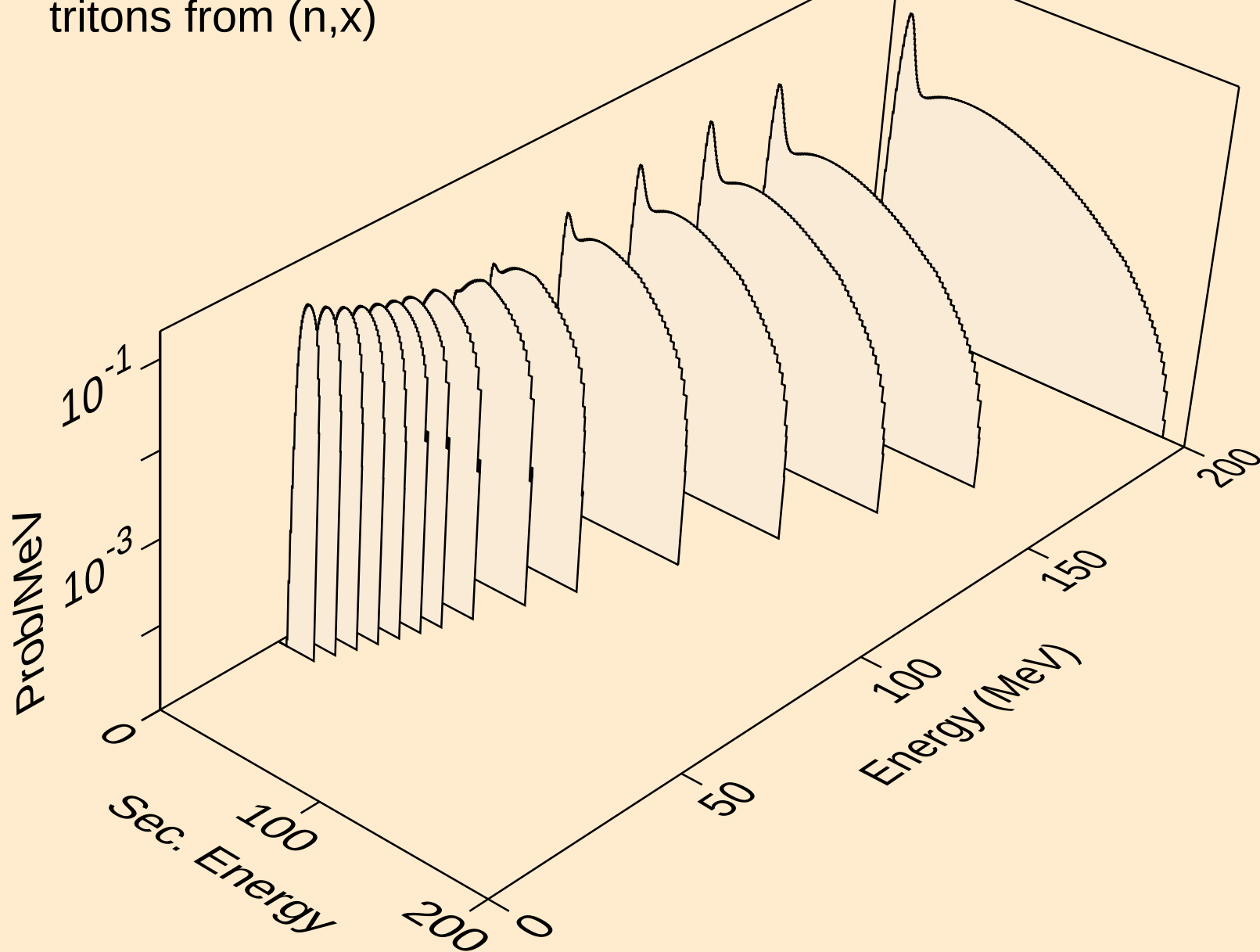
YB183 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,n*)d



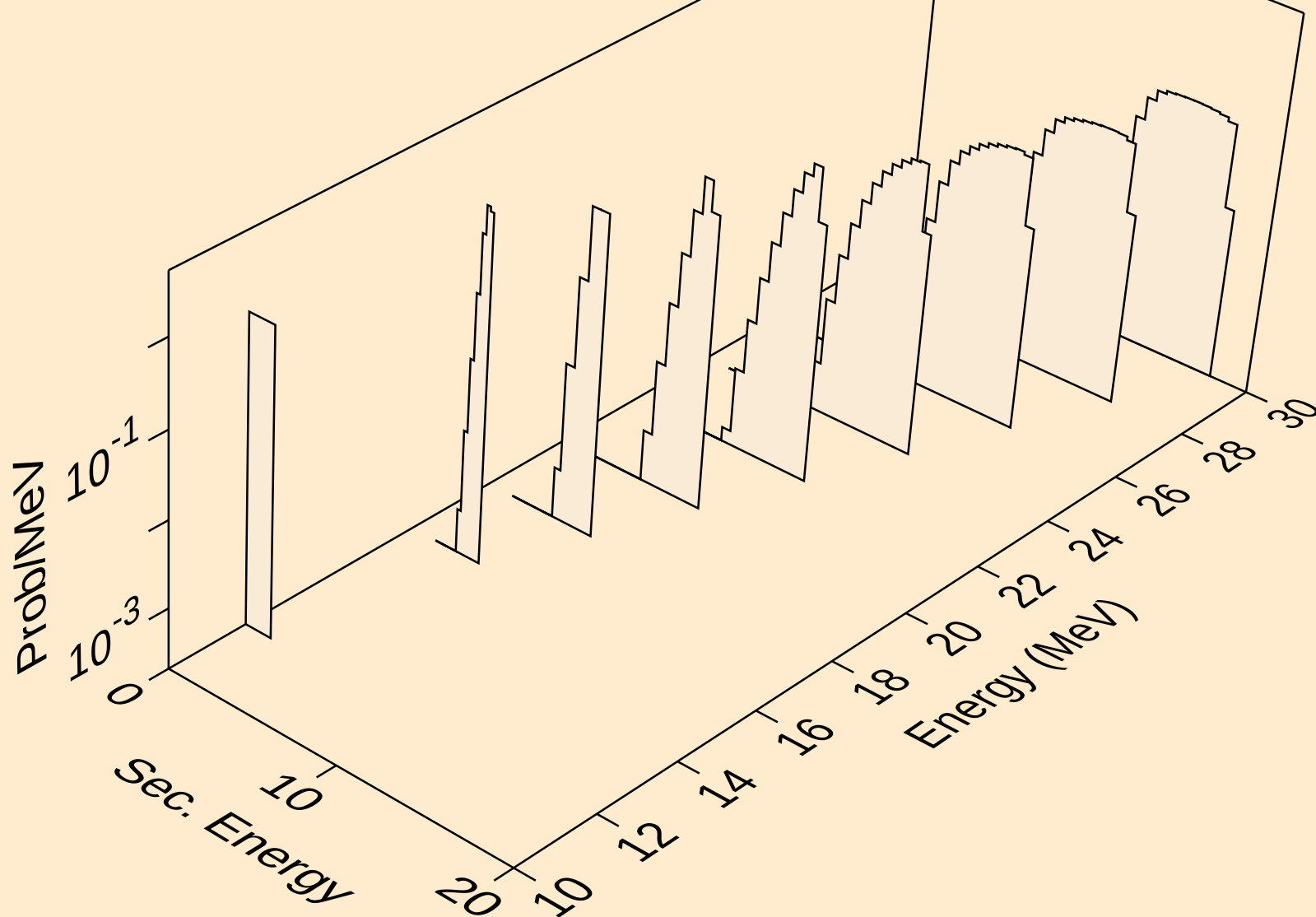
YB183 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,d)



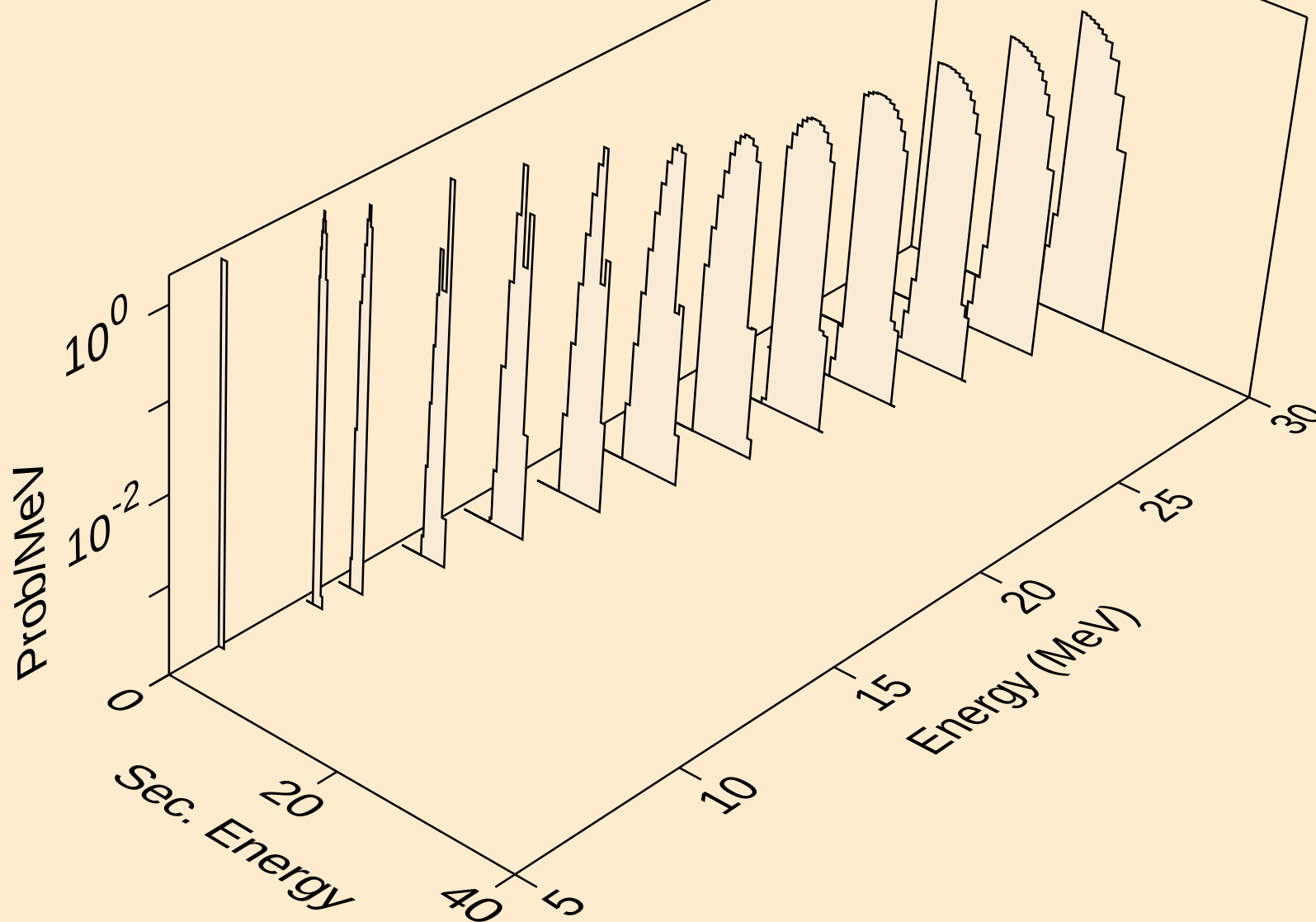
YB183 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (n,x)



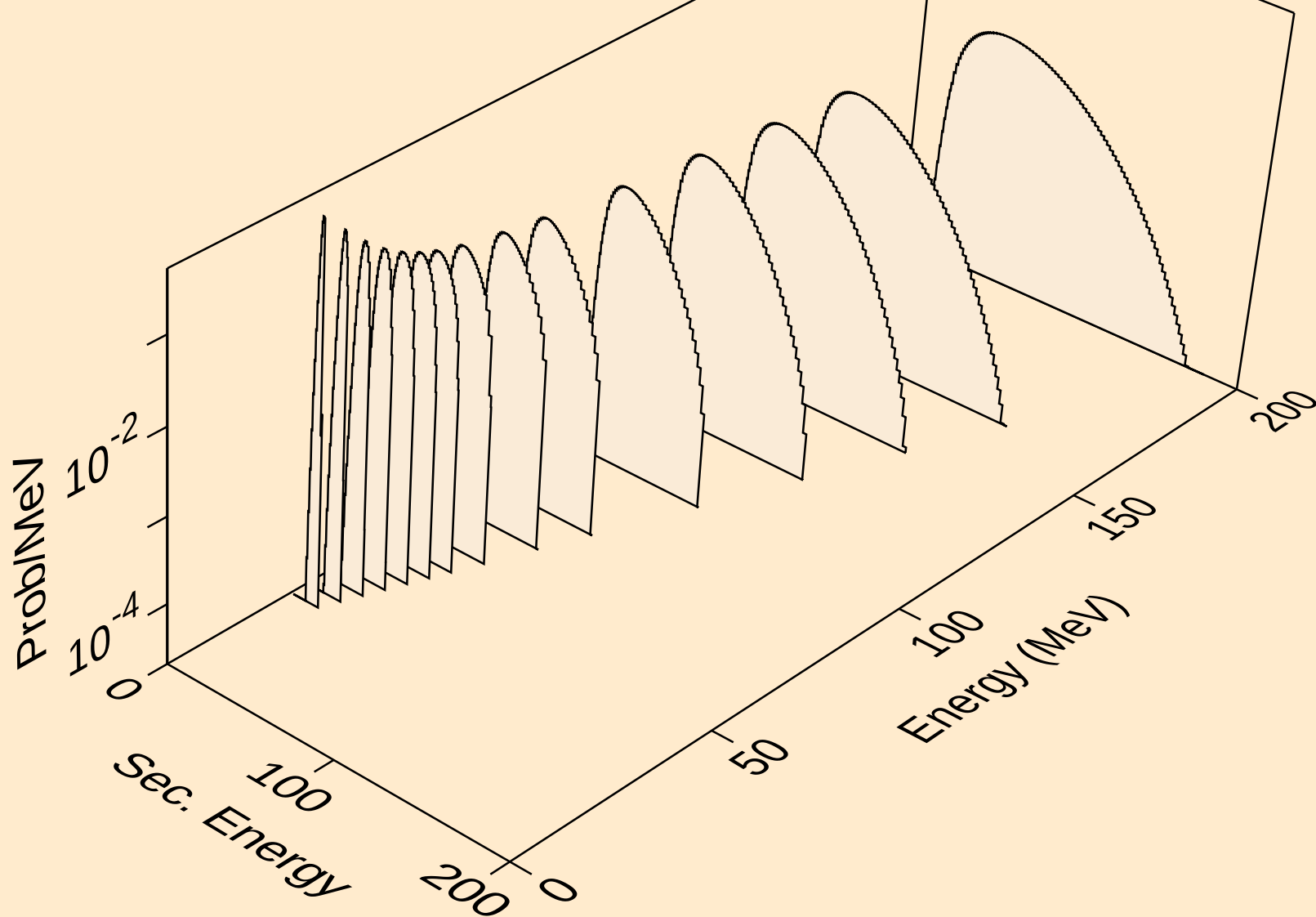
YB183 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (n,n*)t



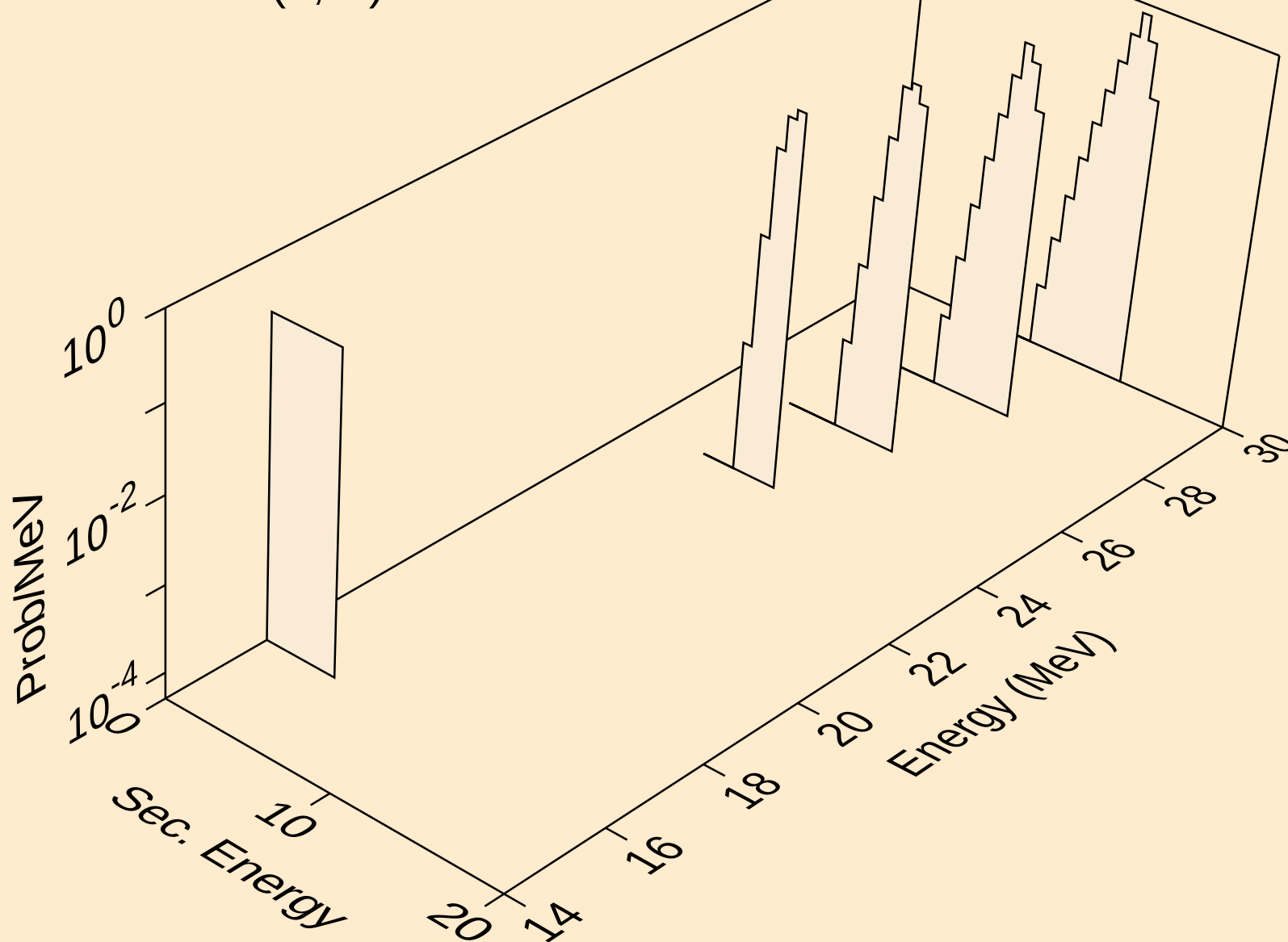
YB183 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (n,t)



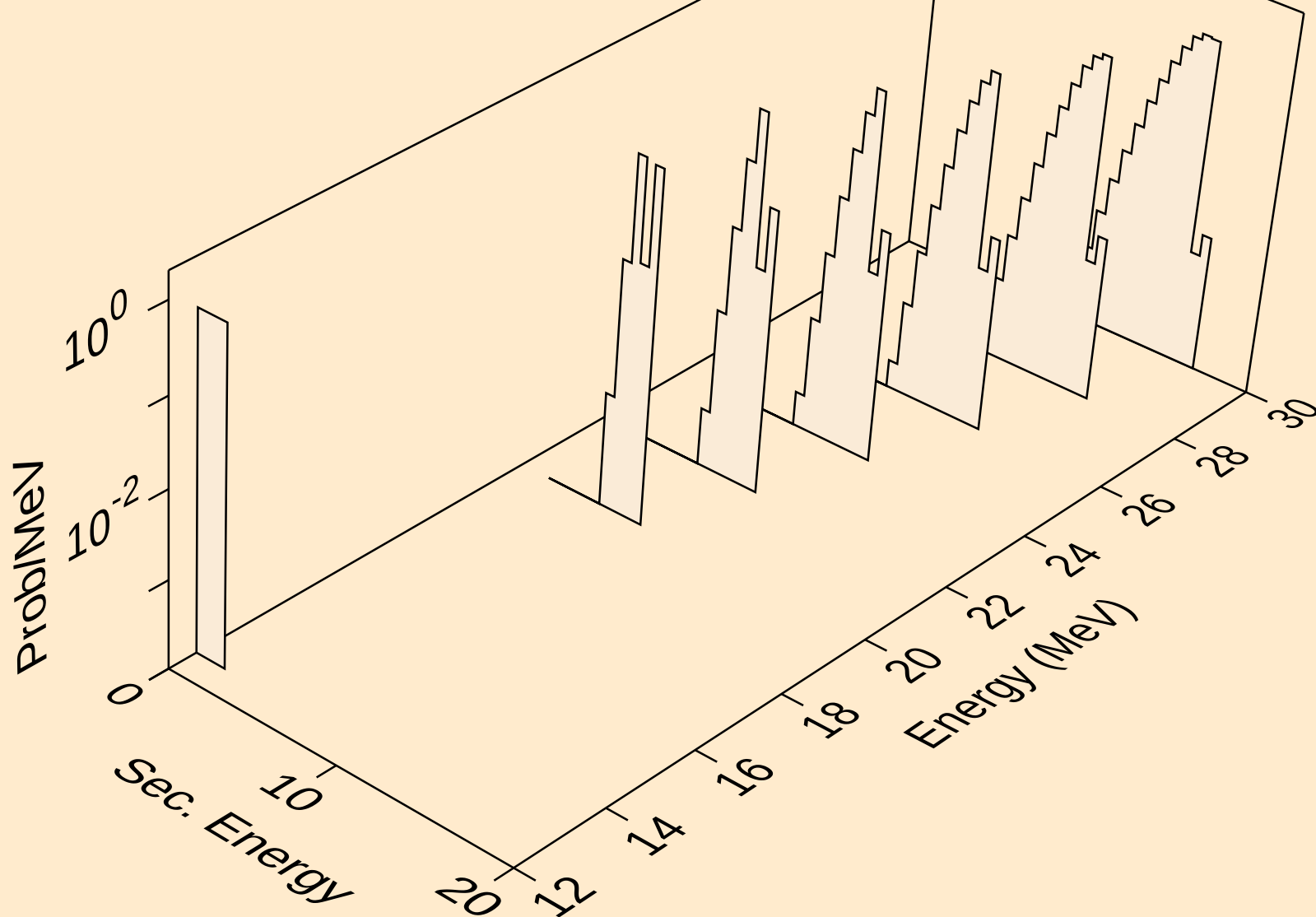
YB183 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
he3s from (n,x)



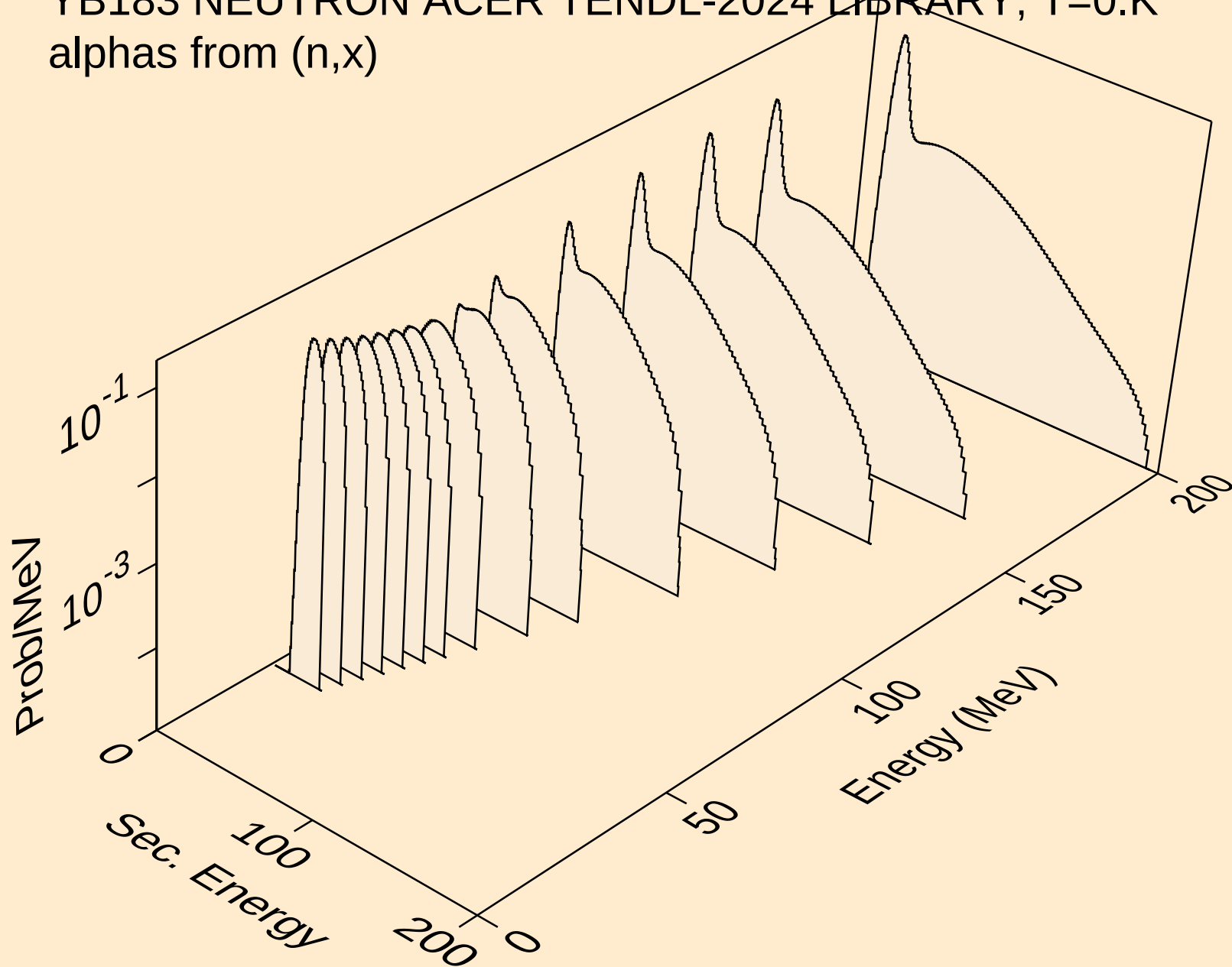
YB183 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
he3s from (n,n*)he3



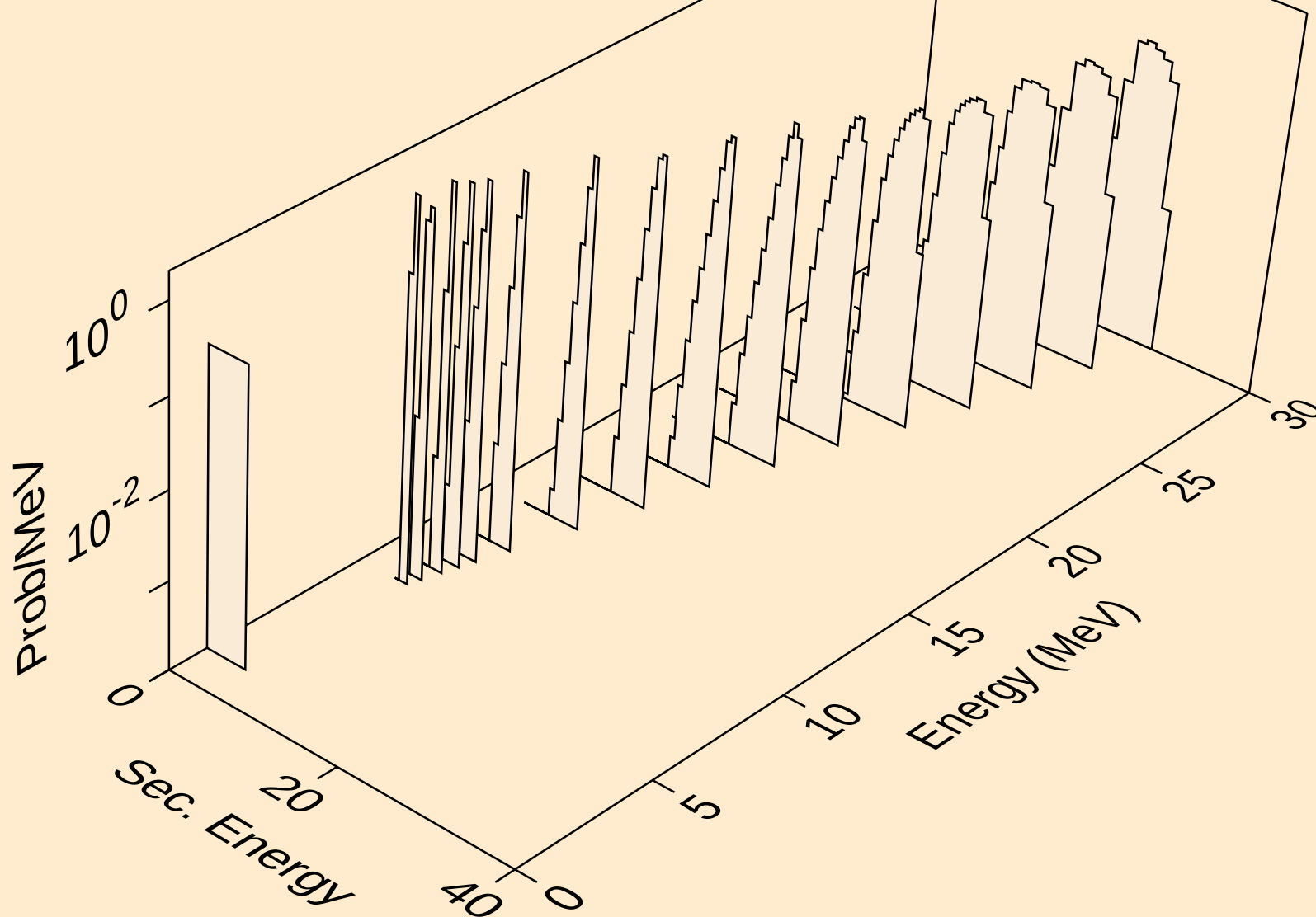
YB183 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
he3s from (n,he3)



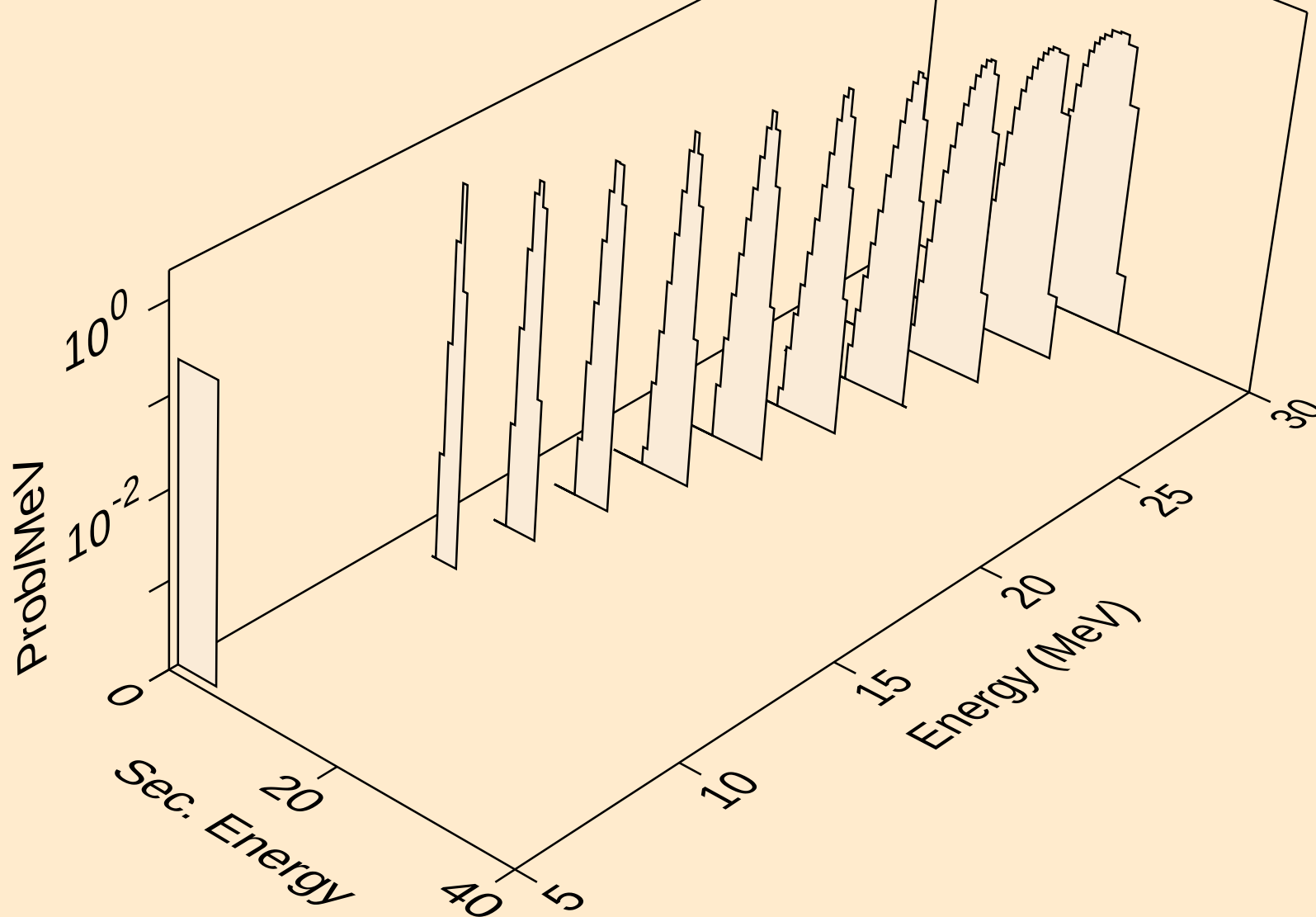
YB183 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,x)



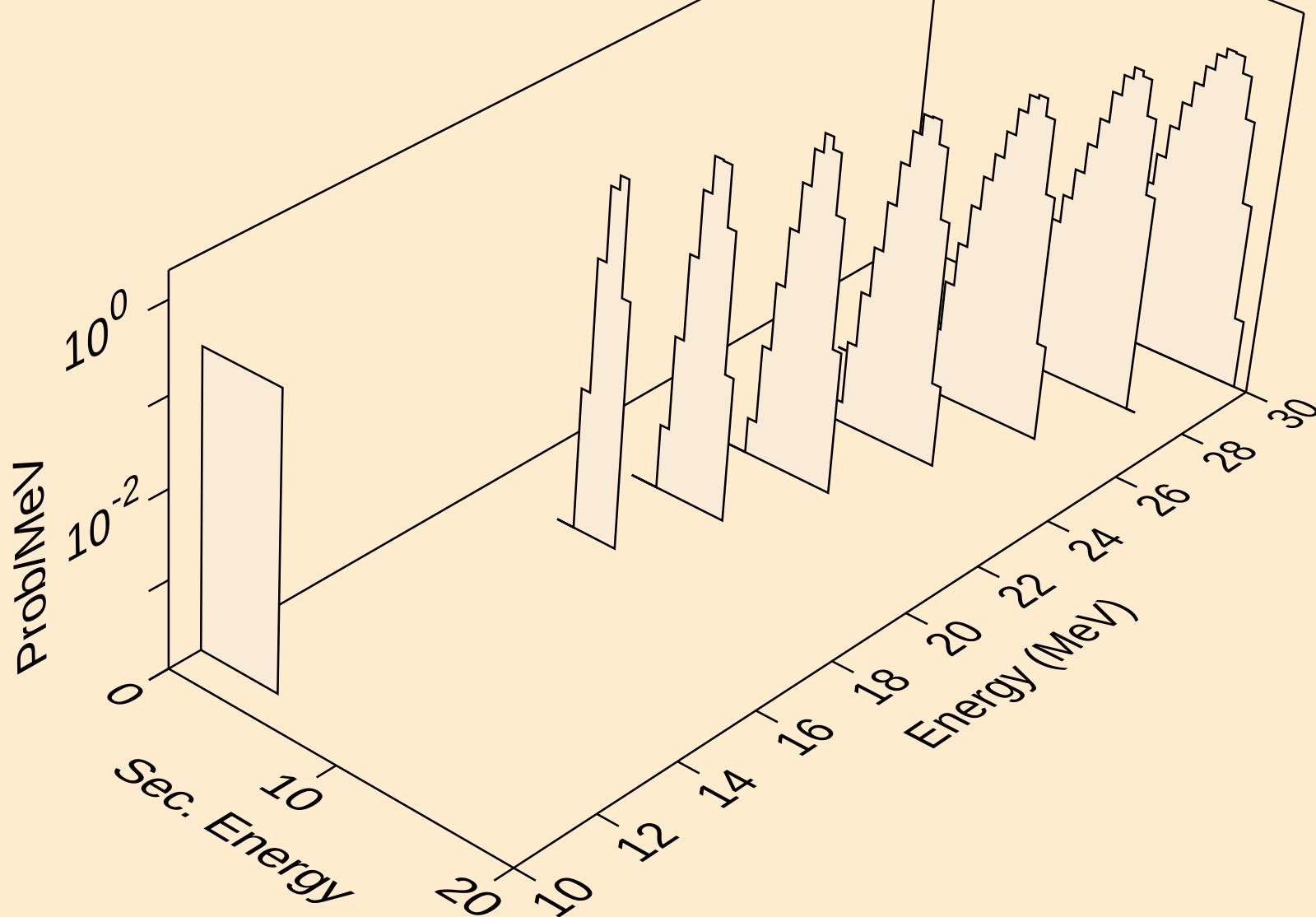
YB183 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,n*)a



YB183 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,2n)a



YB183 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,3n)a



YB183 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,a)

