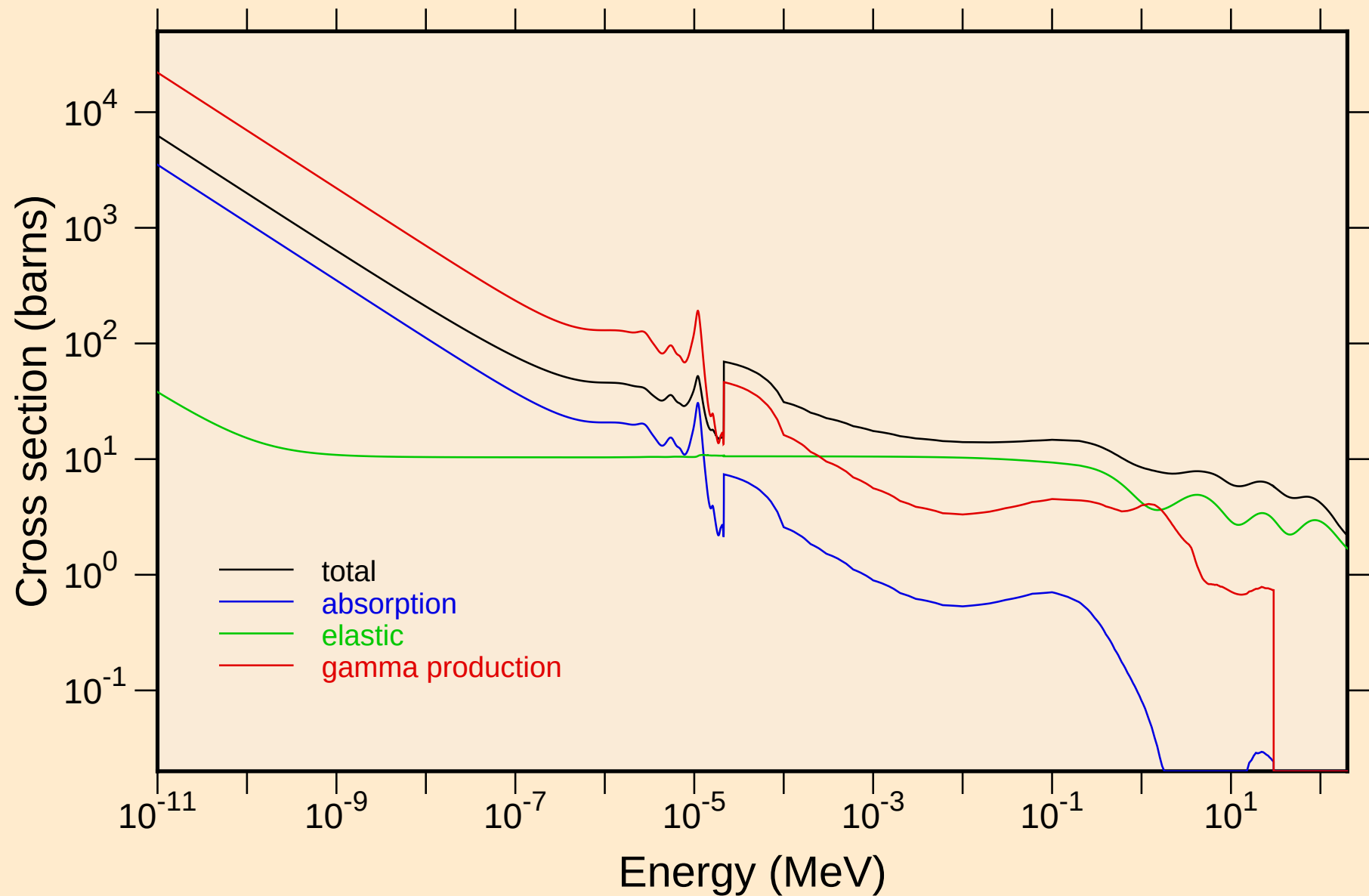
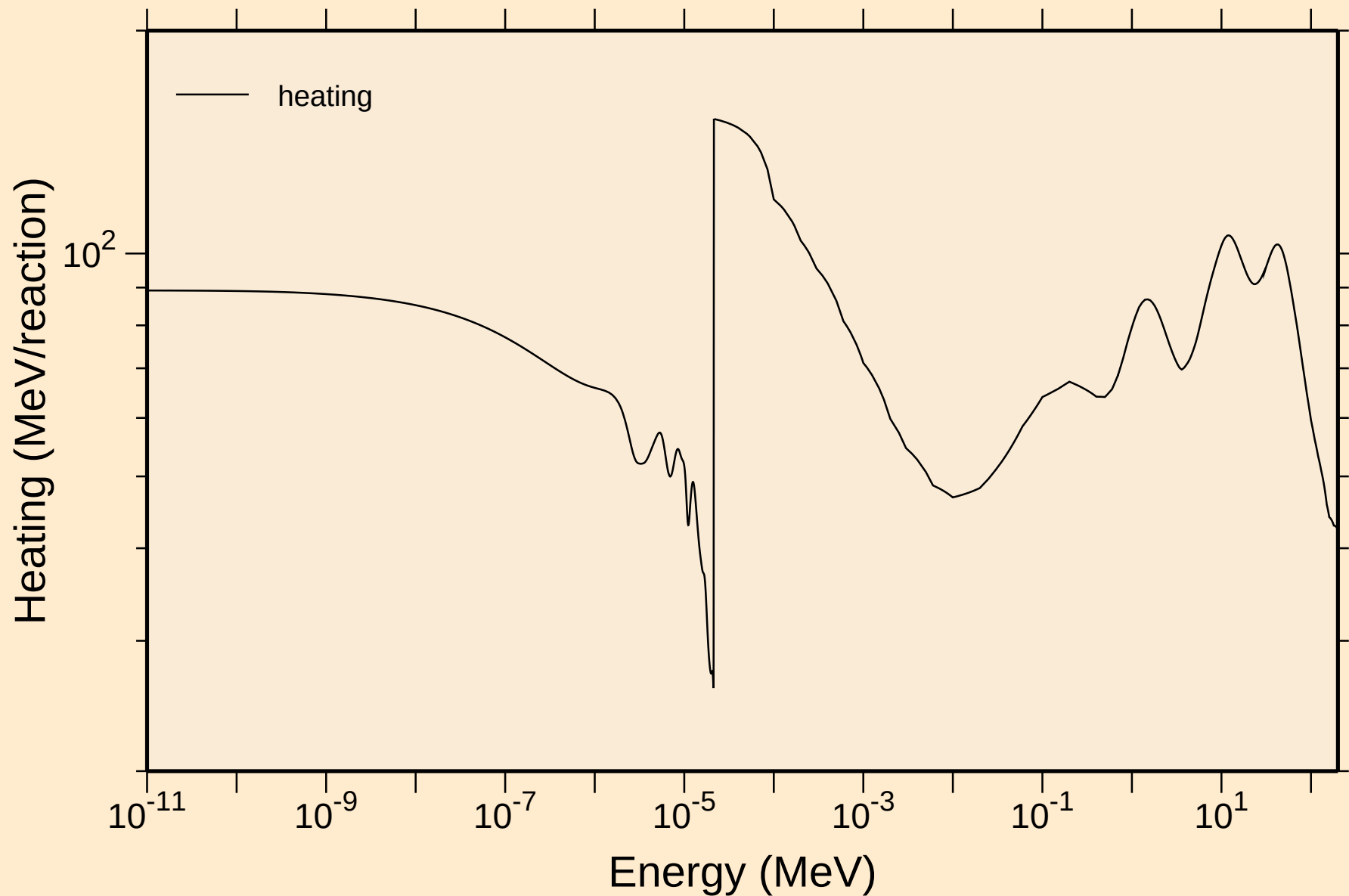


LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Principal cross sections



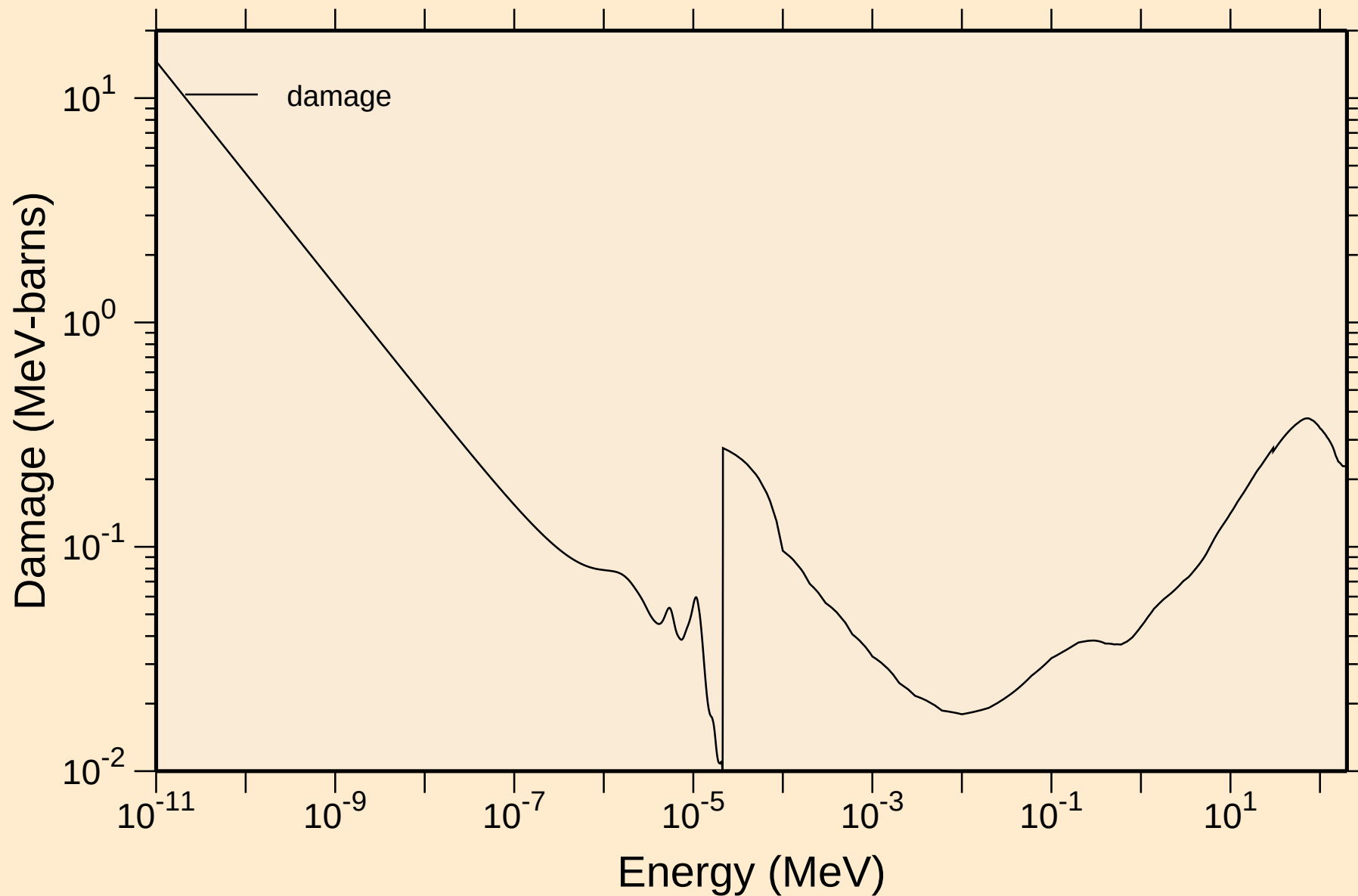
LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Heating

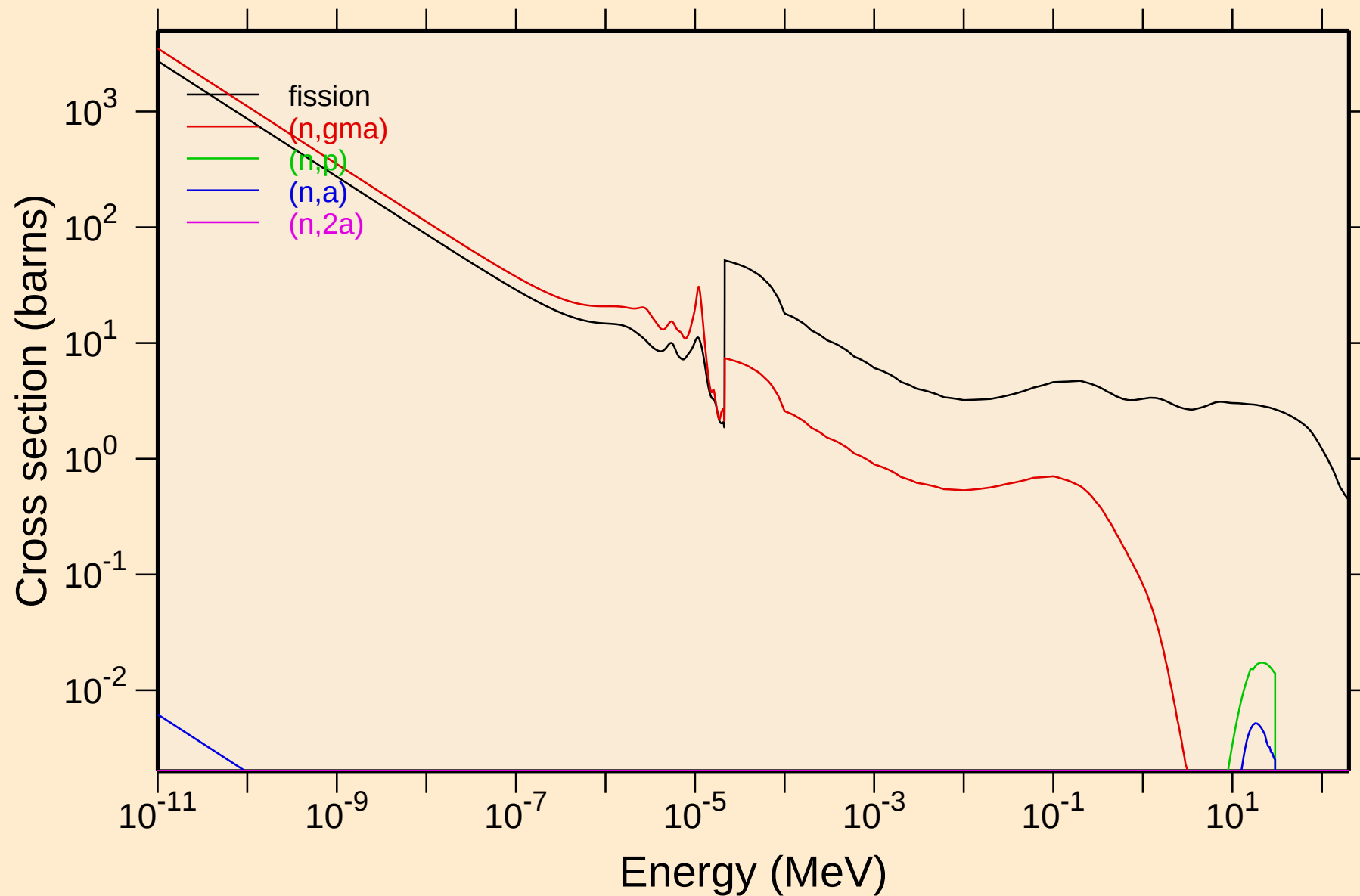


LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

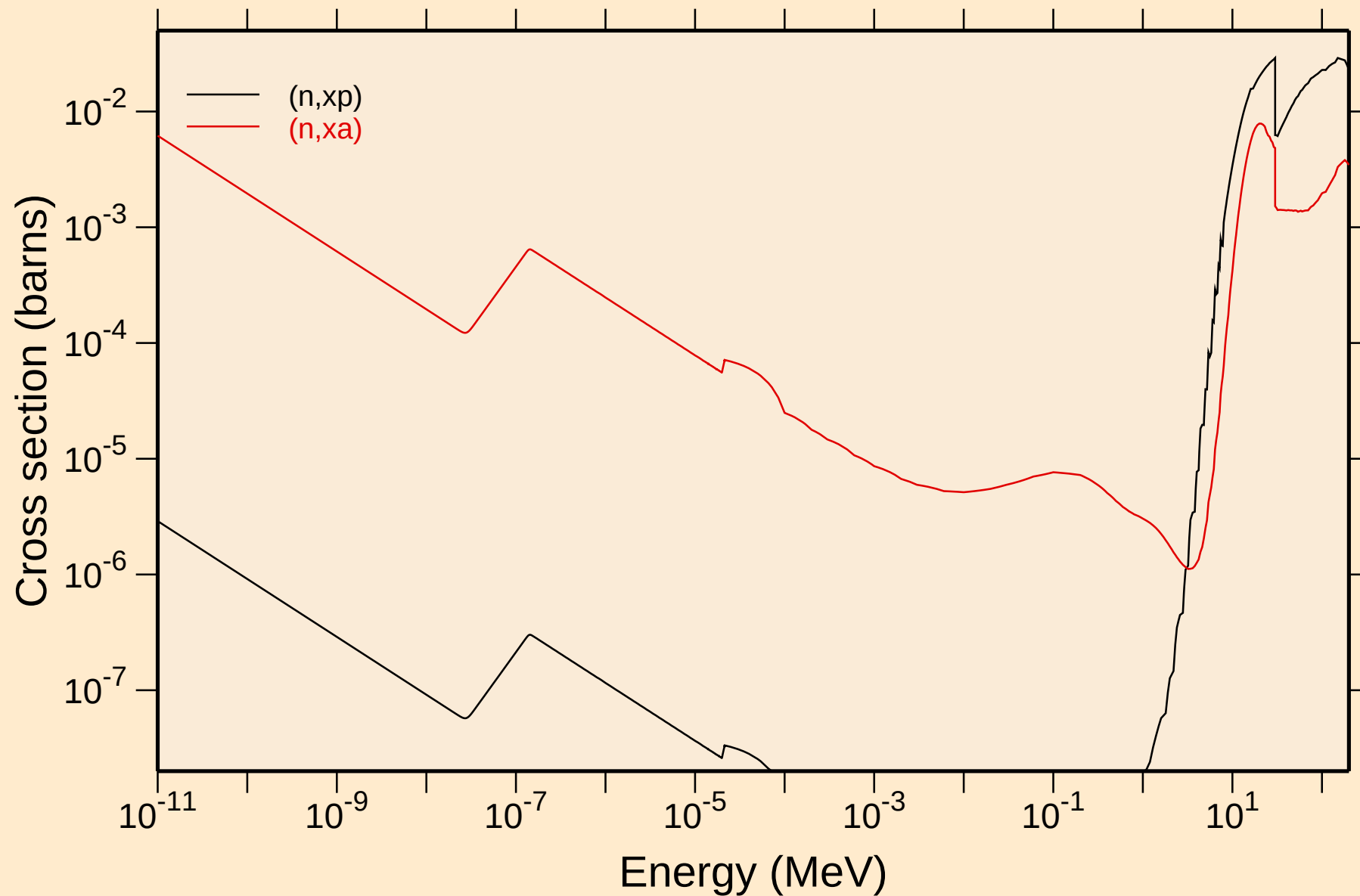
Damage



LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Non-threshold reactions

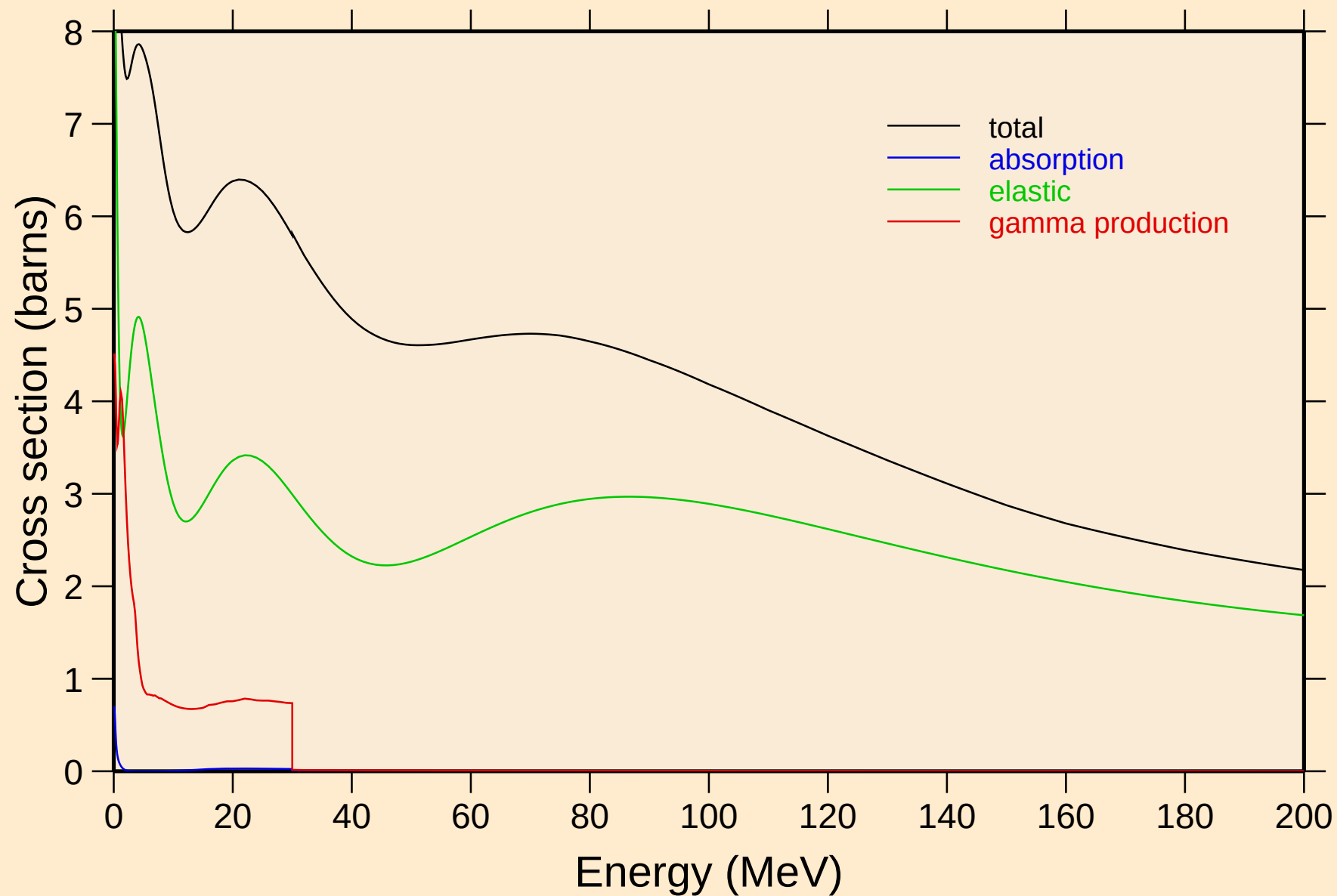


LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Non-threshold reactions



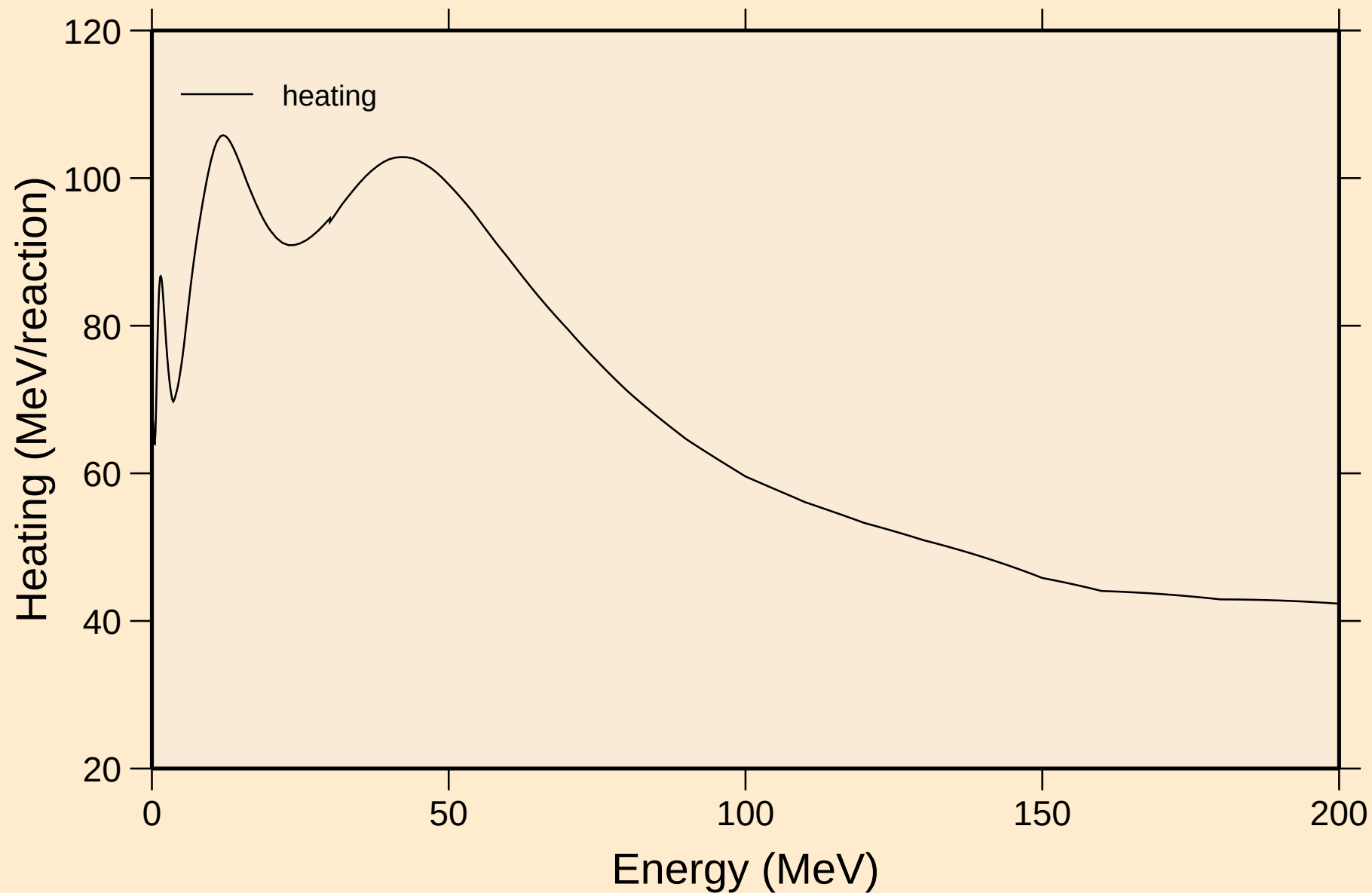
LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Principal cross sections



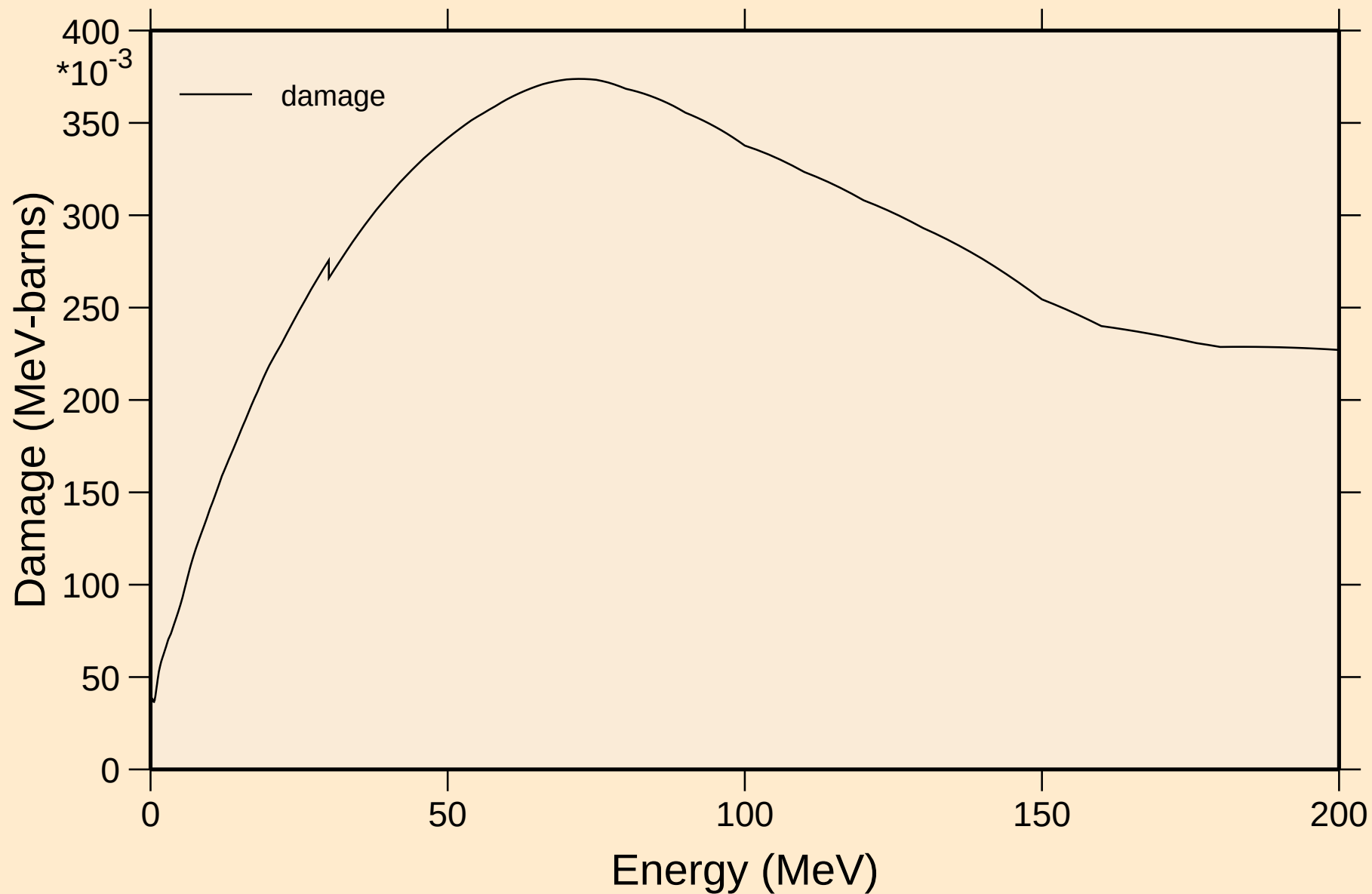
LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Heating

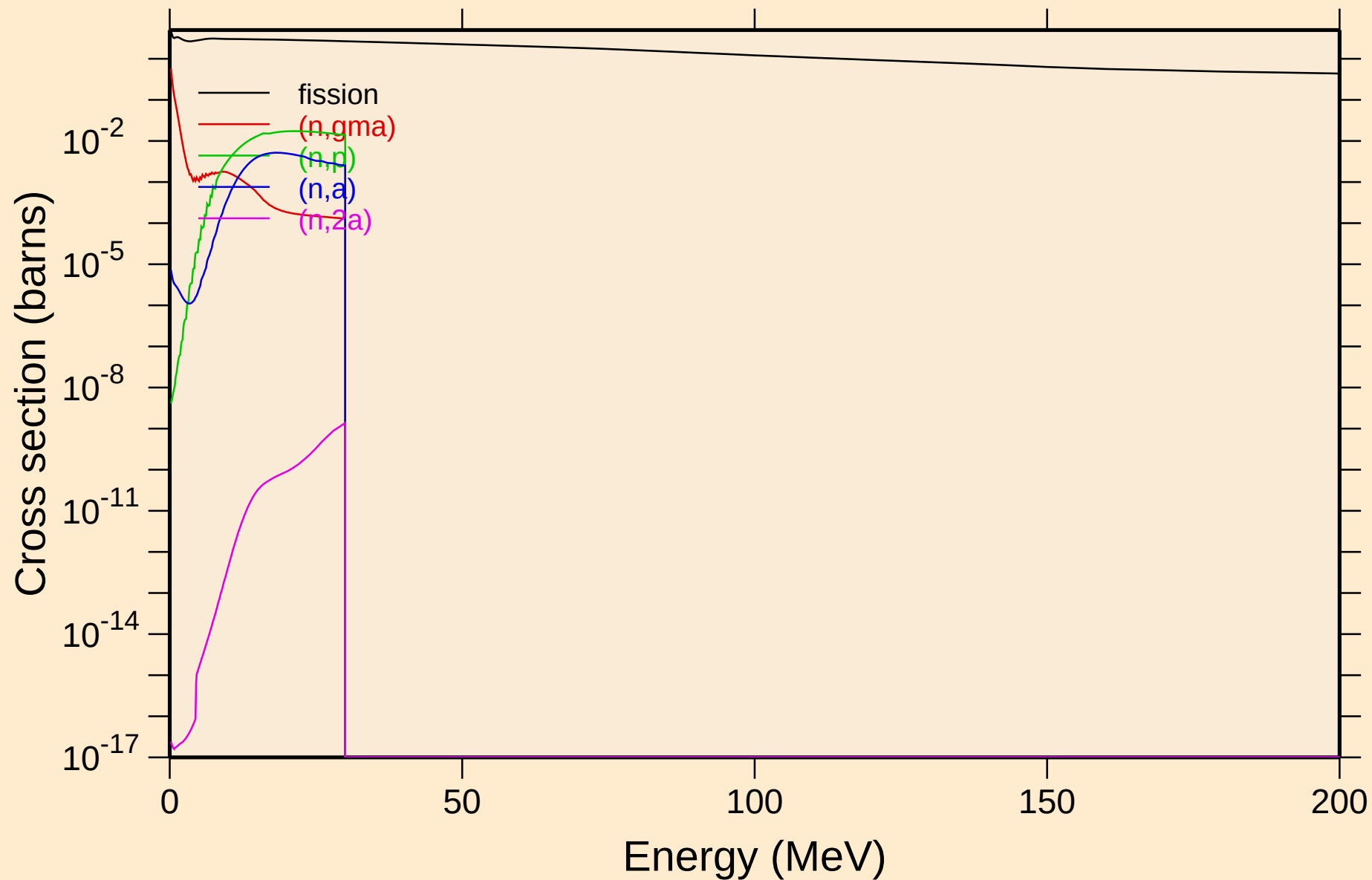


LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

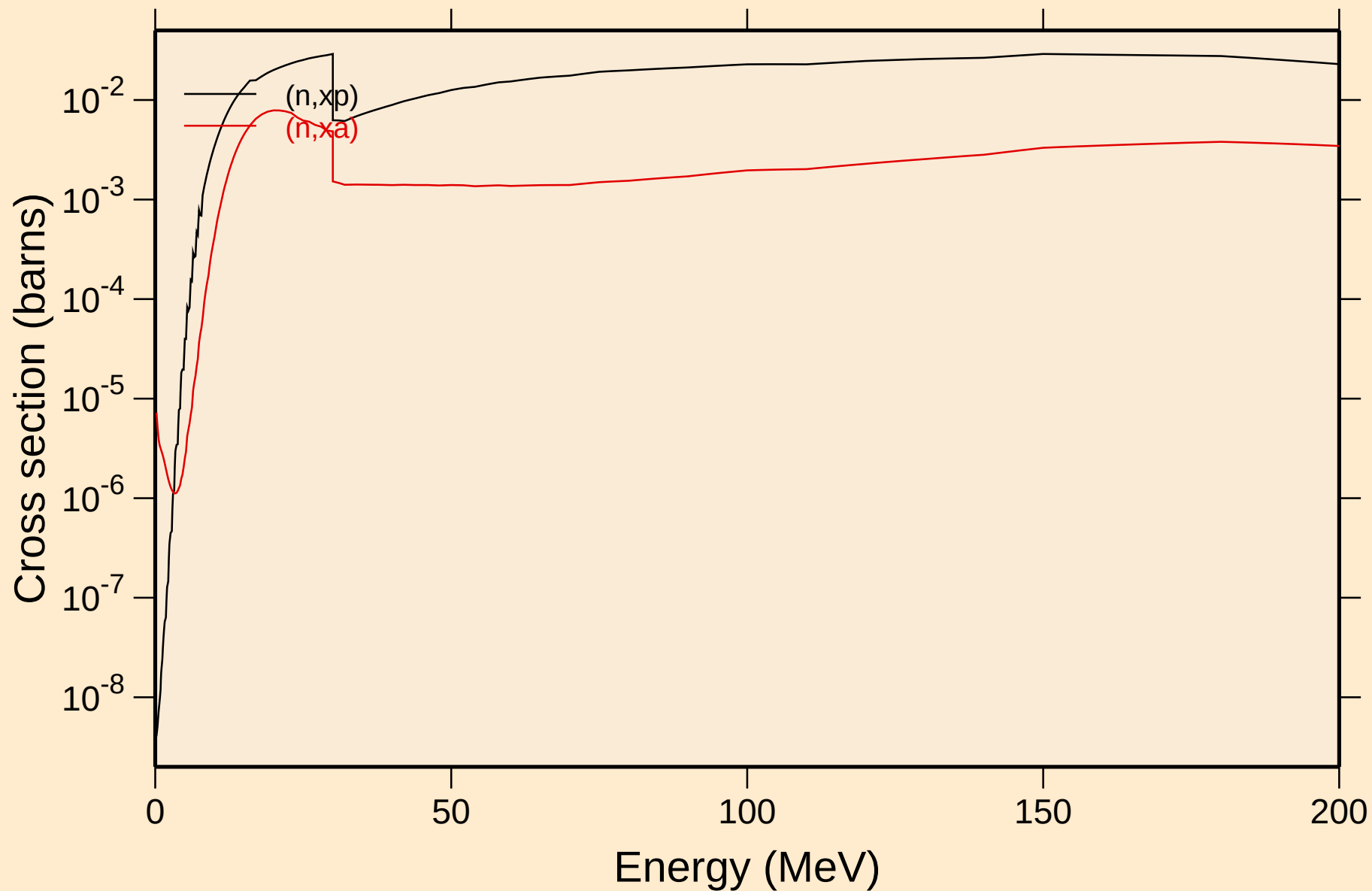
Damage



LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Non-threshold reactions

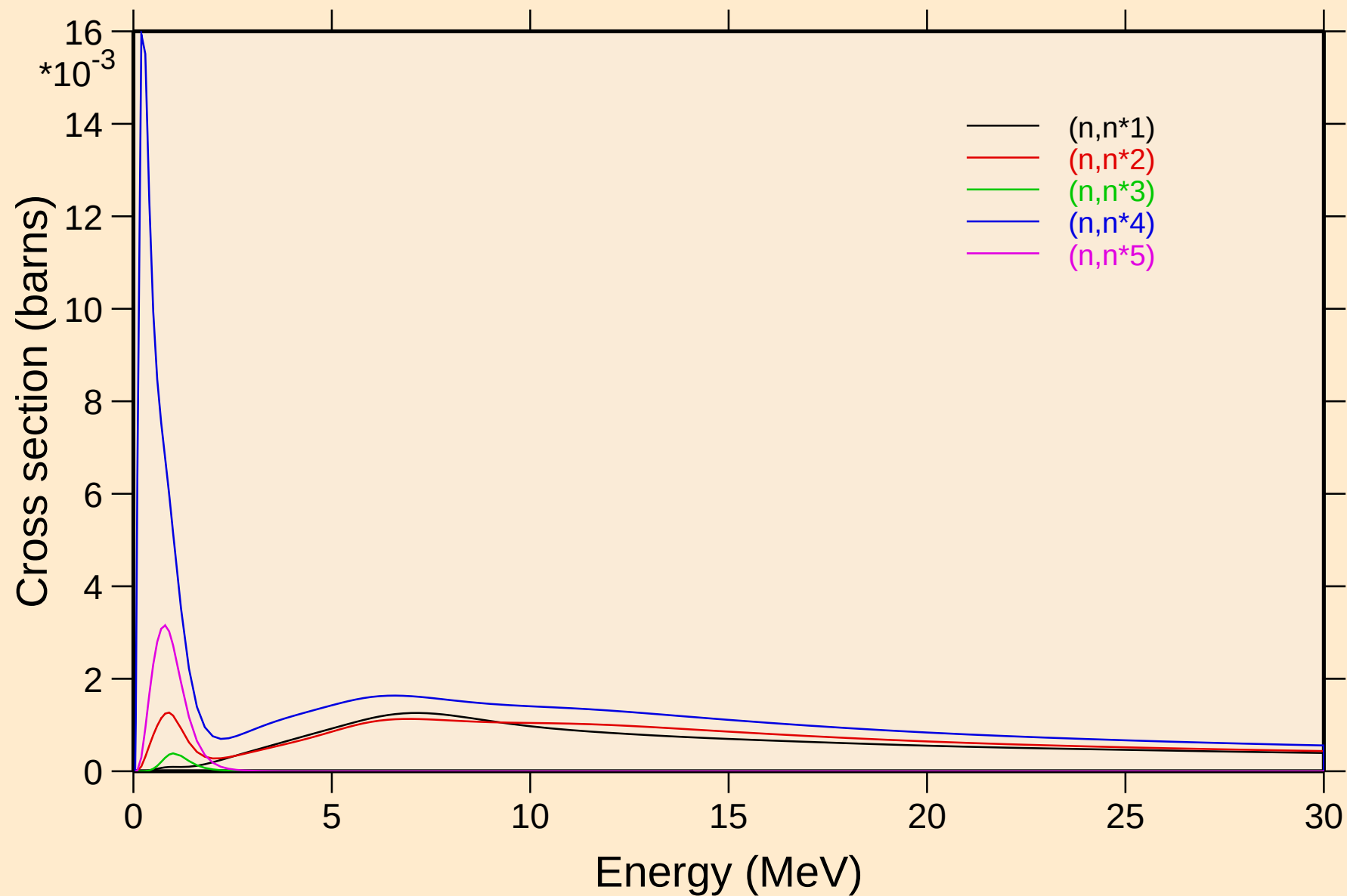


LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Non-threshold reactions



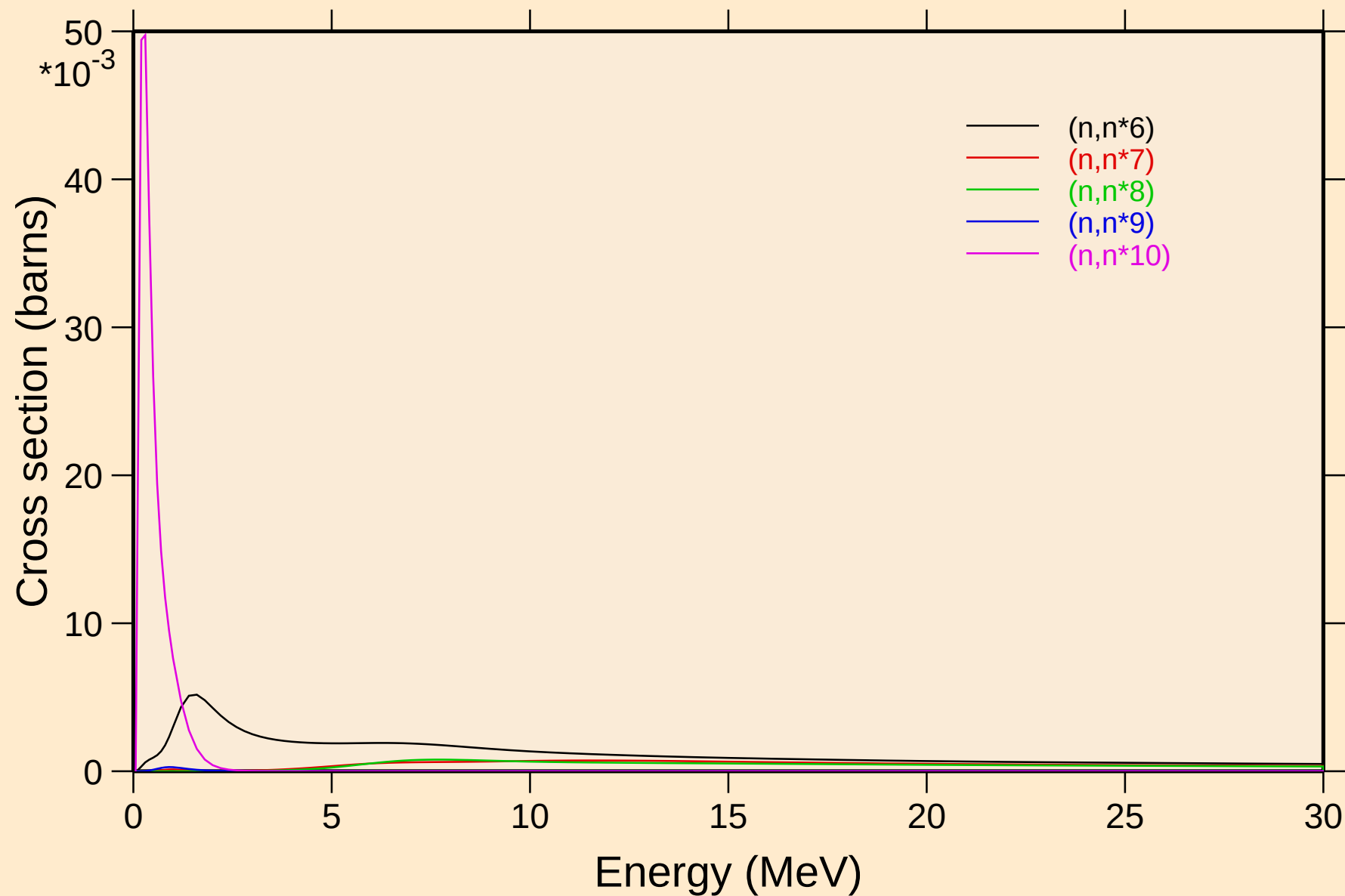
LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Inelastic levels



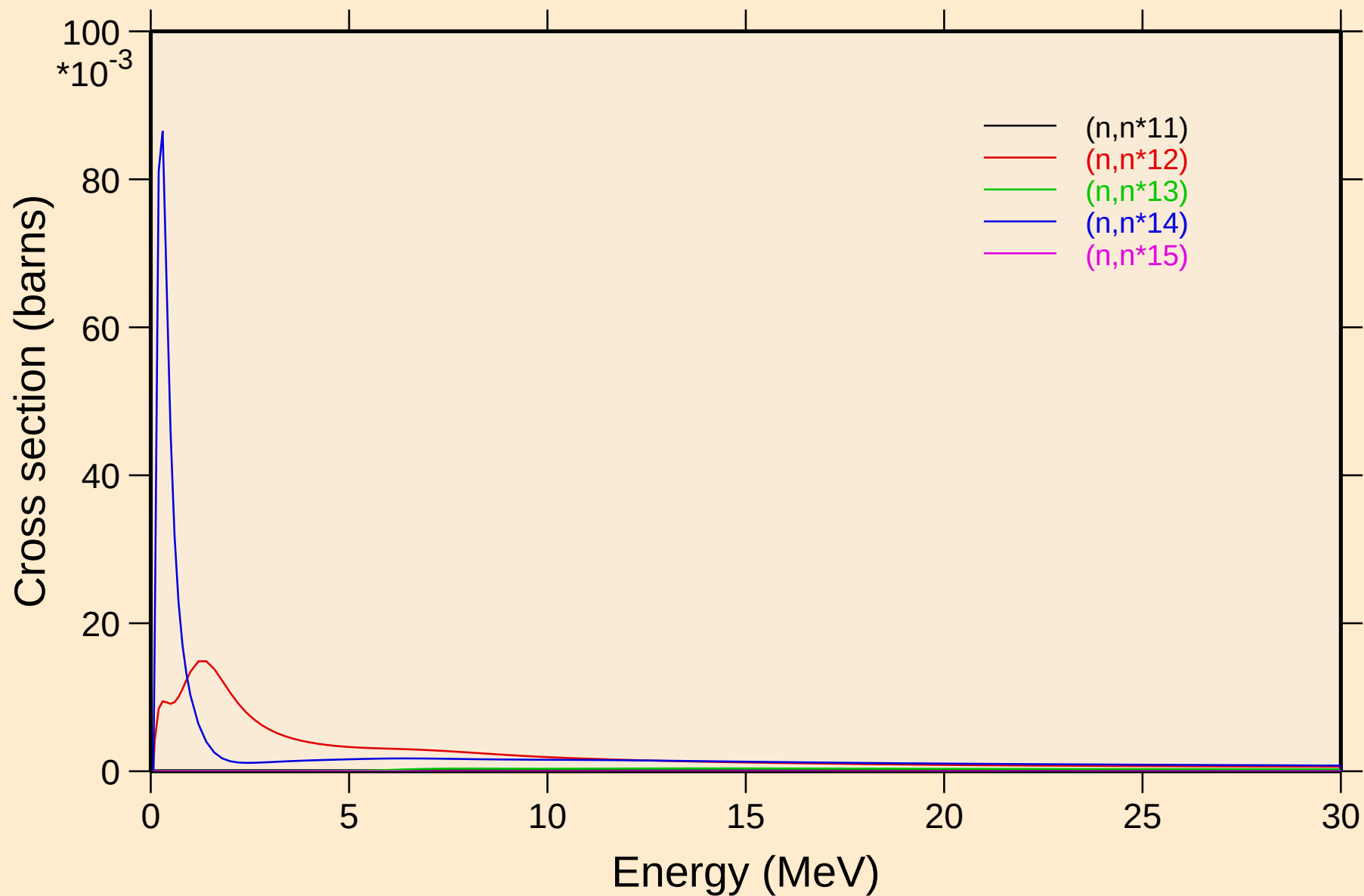
LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Inelastic levels



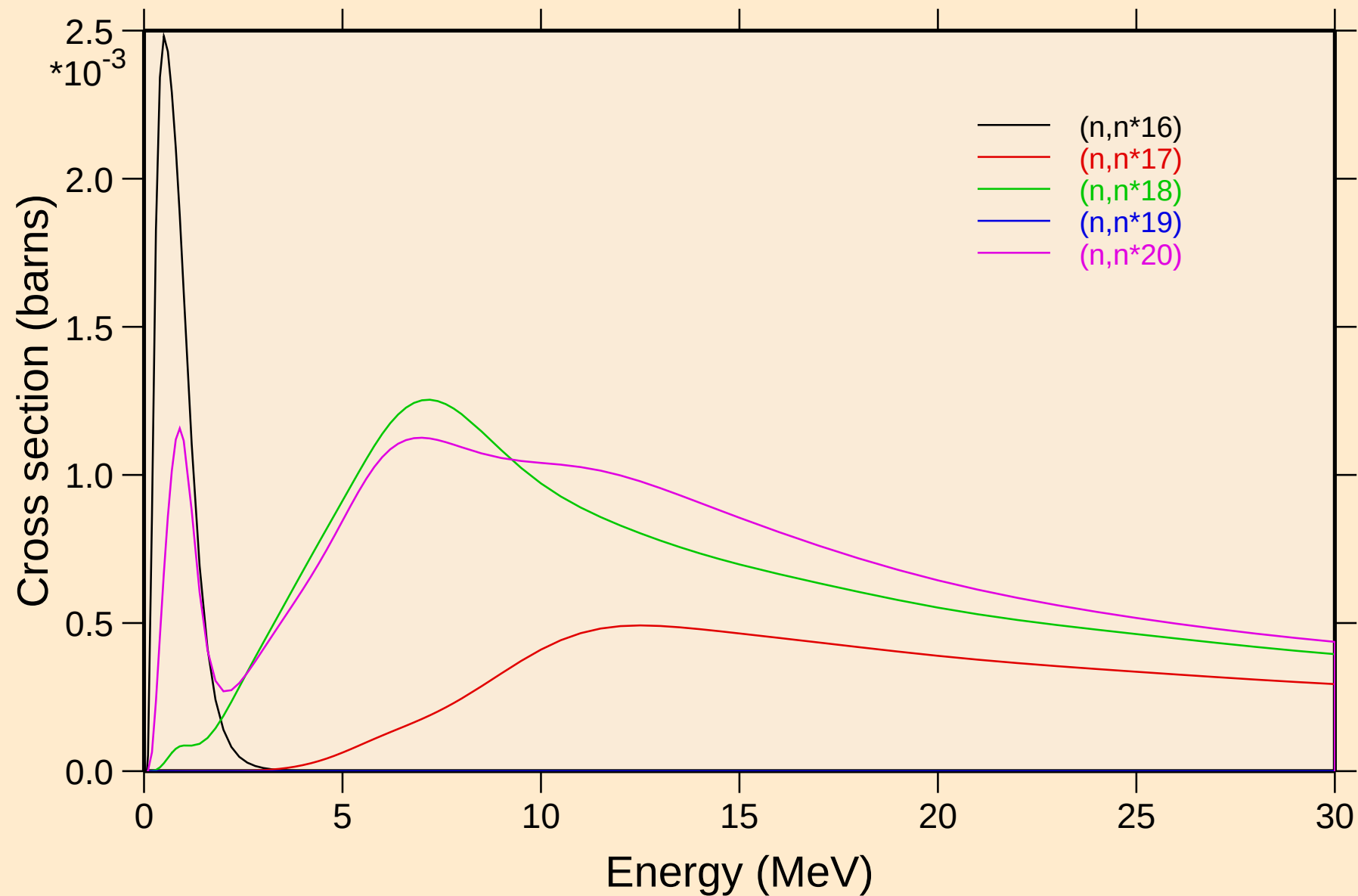
LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Inelastic levels



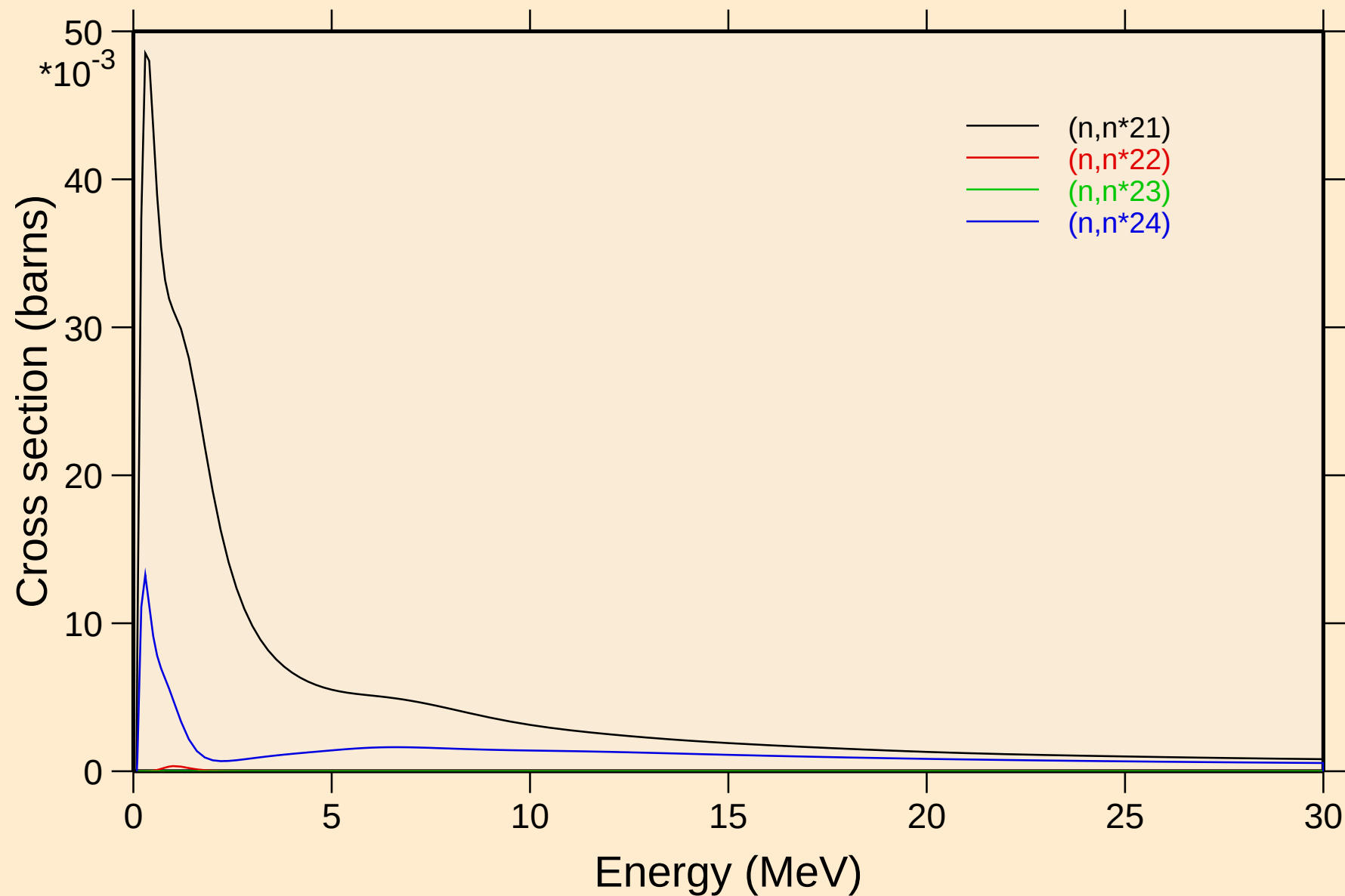
LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Inelastic levels

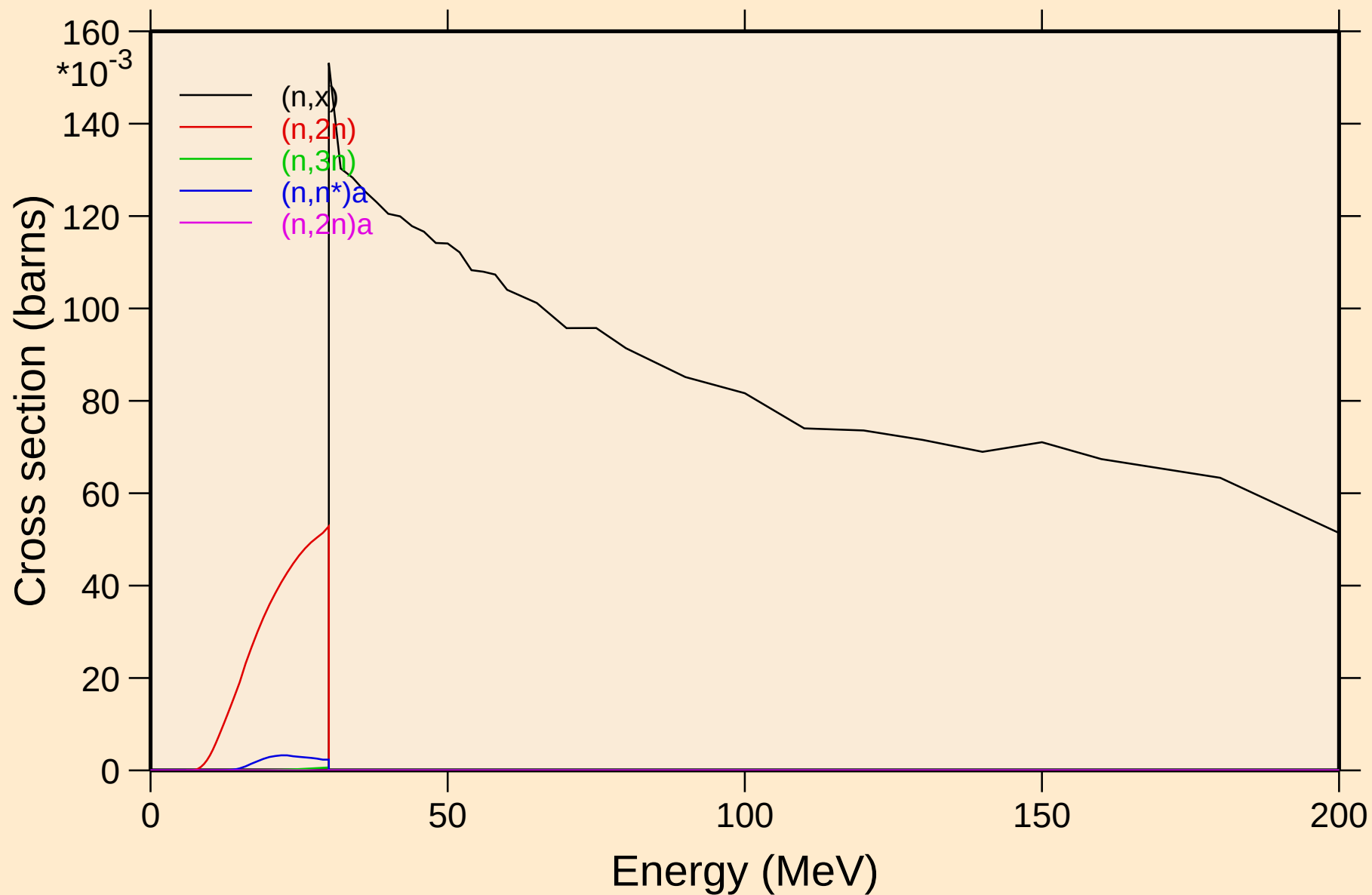


LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Inelastic levels

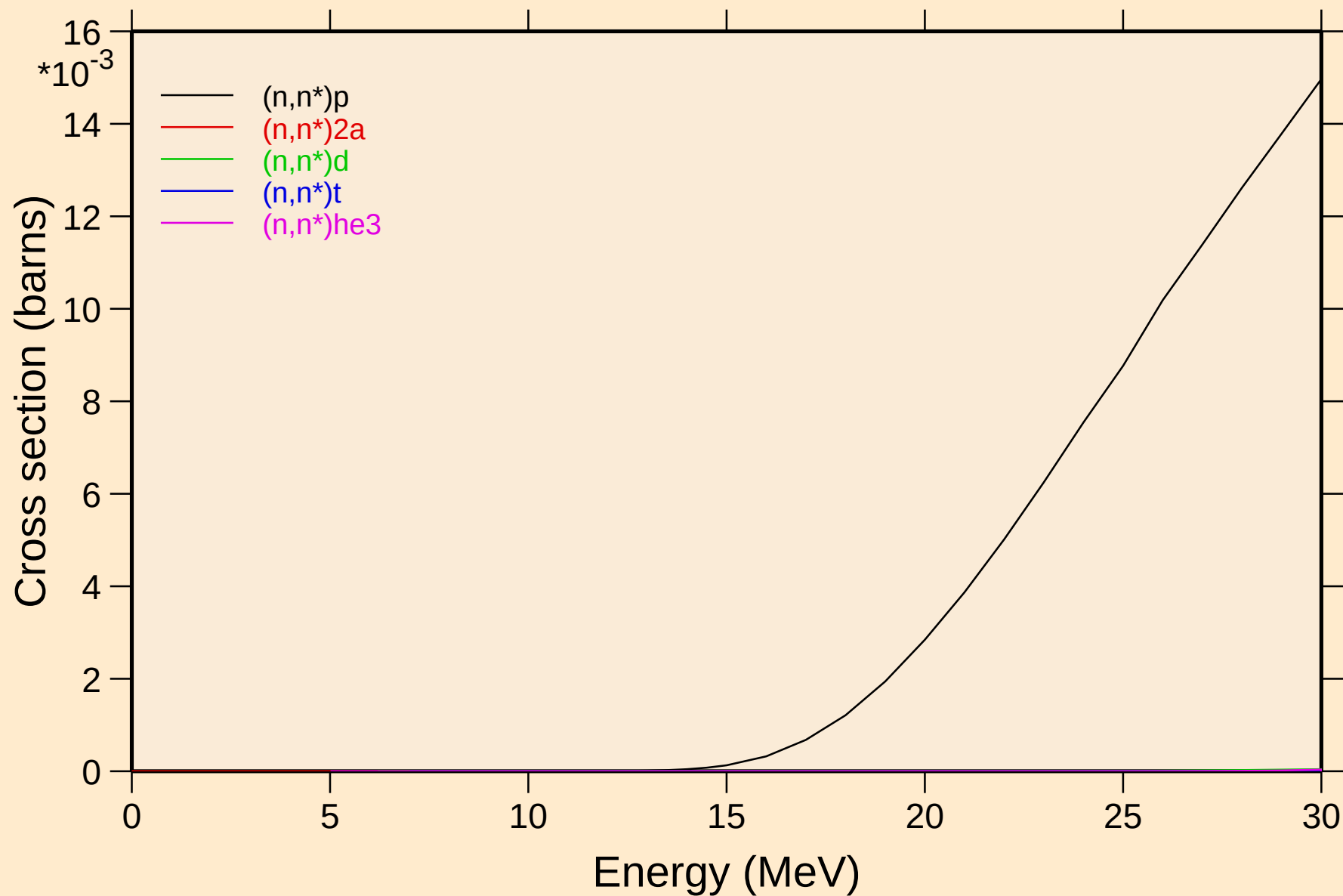


LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



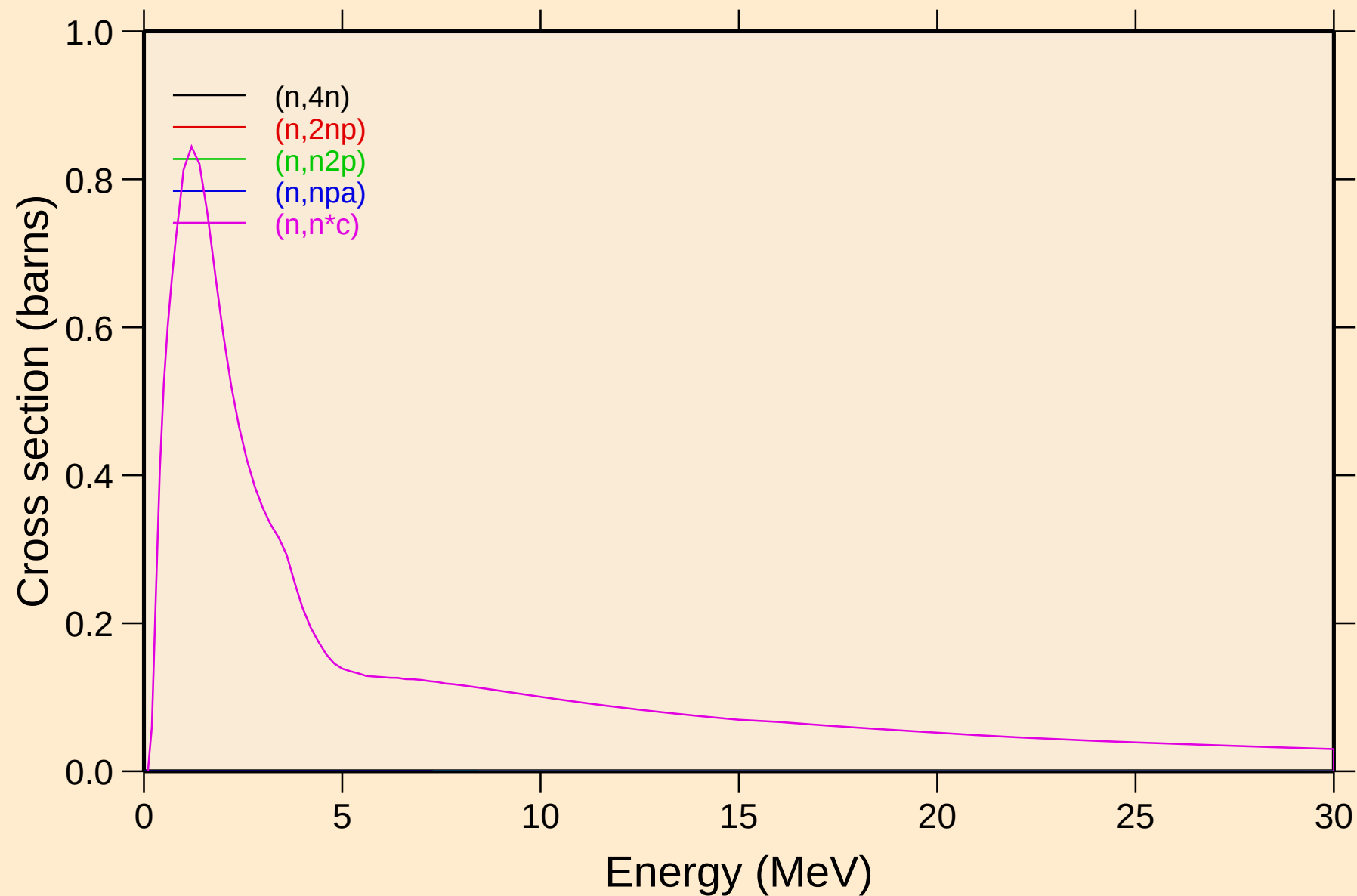
LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Threshold reactions



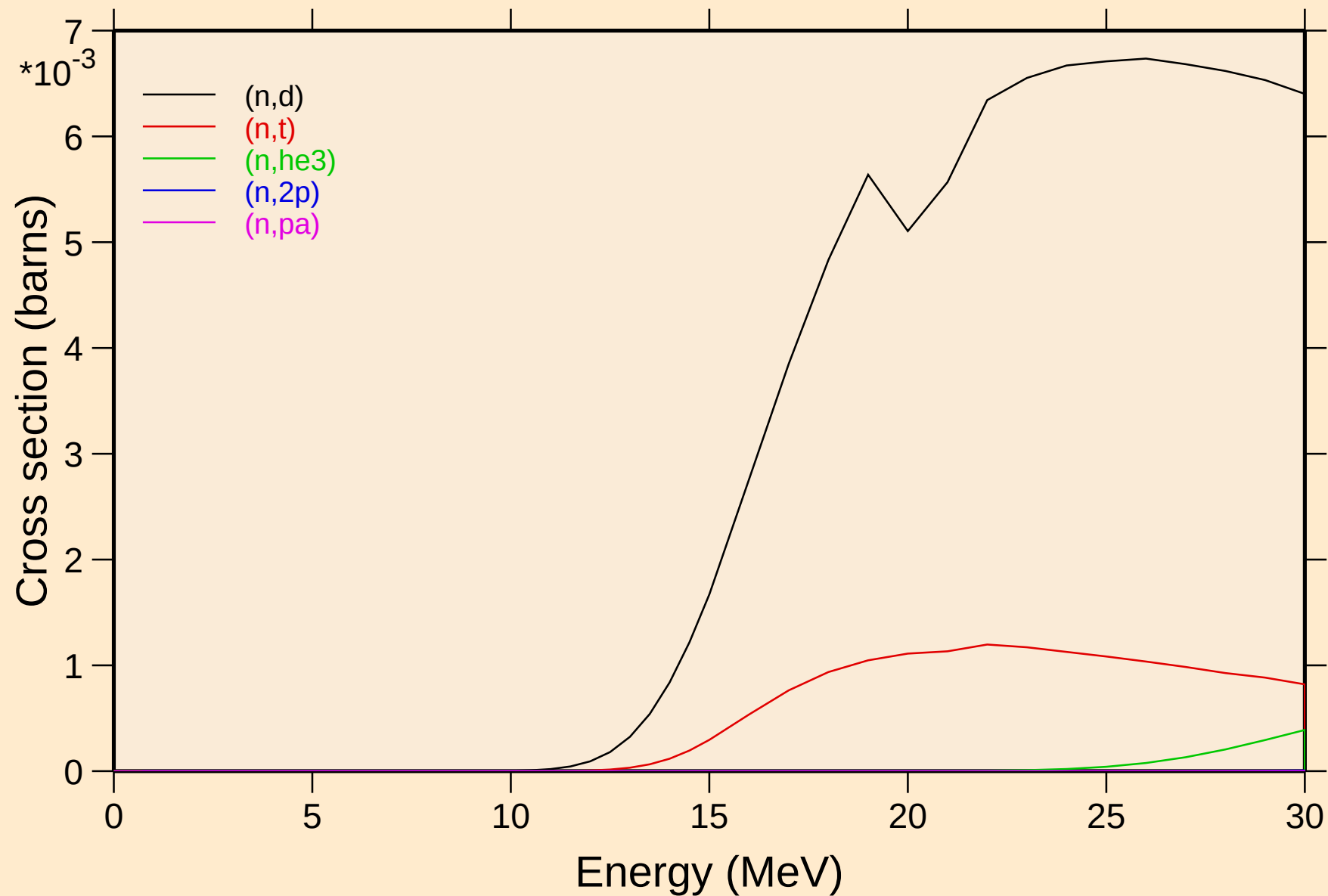
LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Threshold reactions

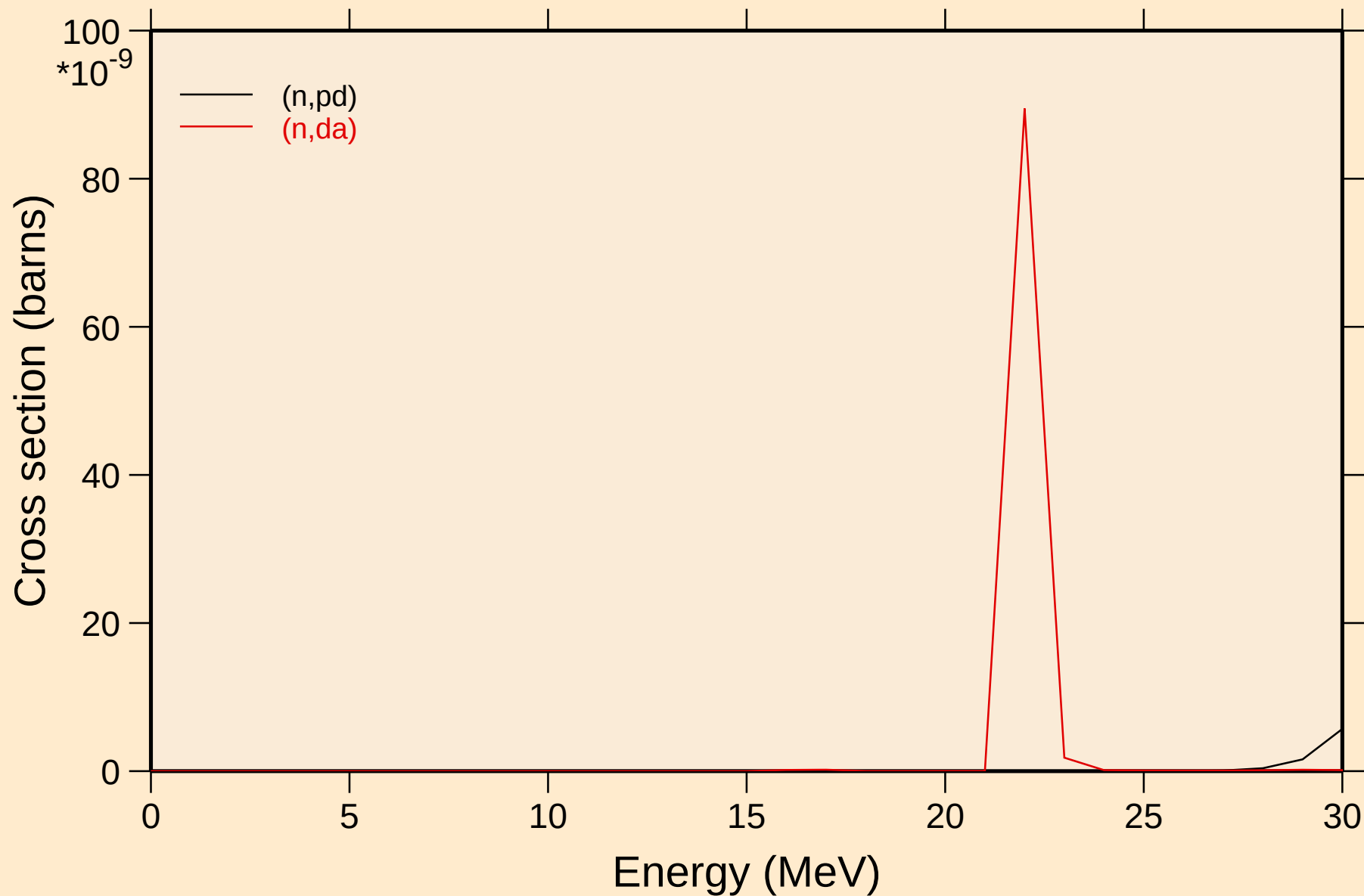


LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

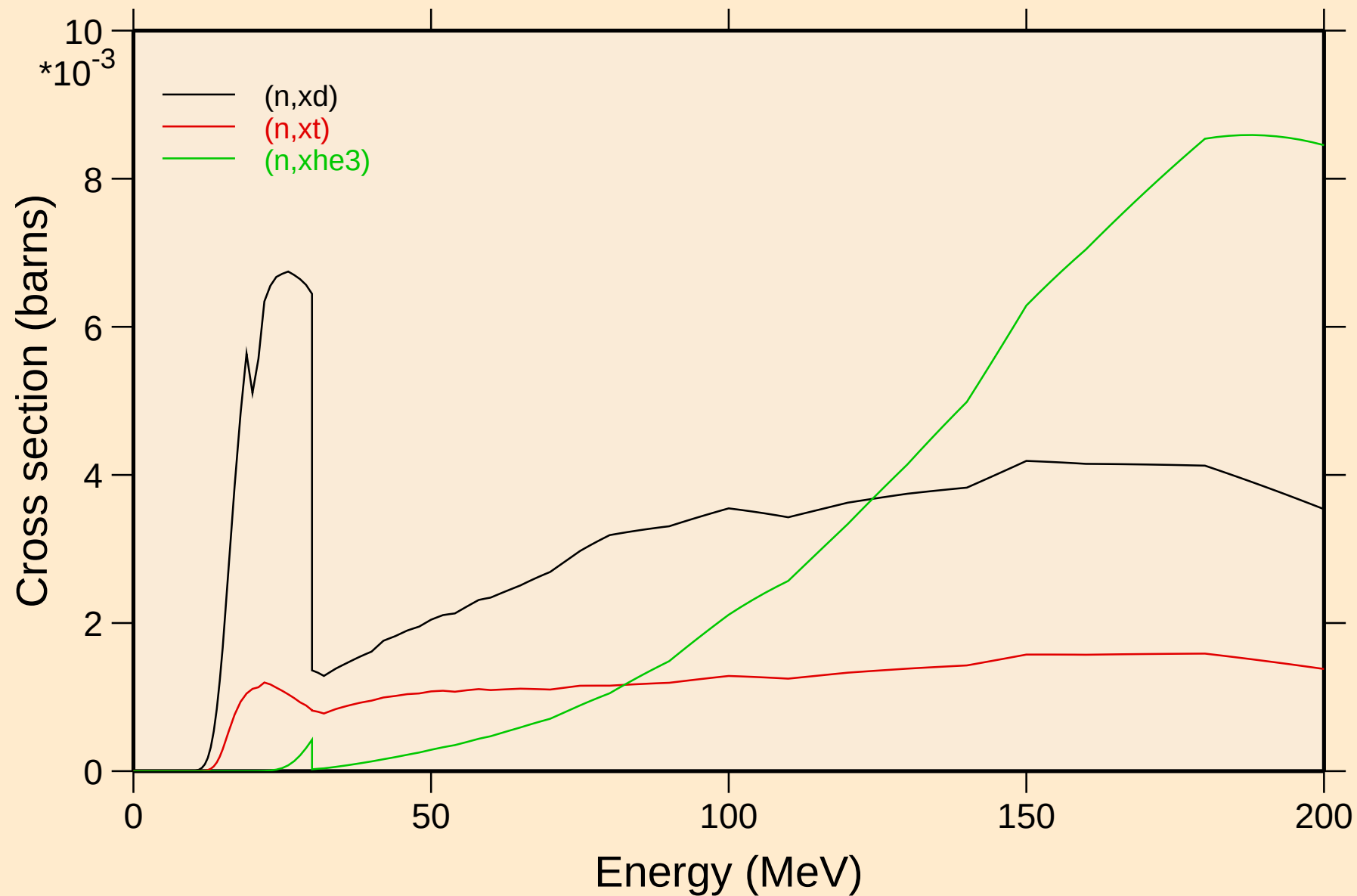
Threshold reactions



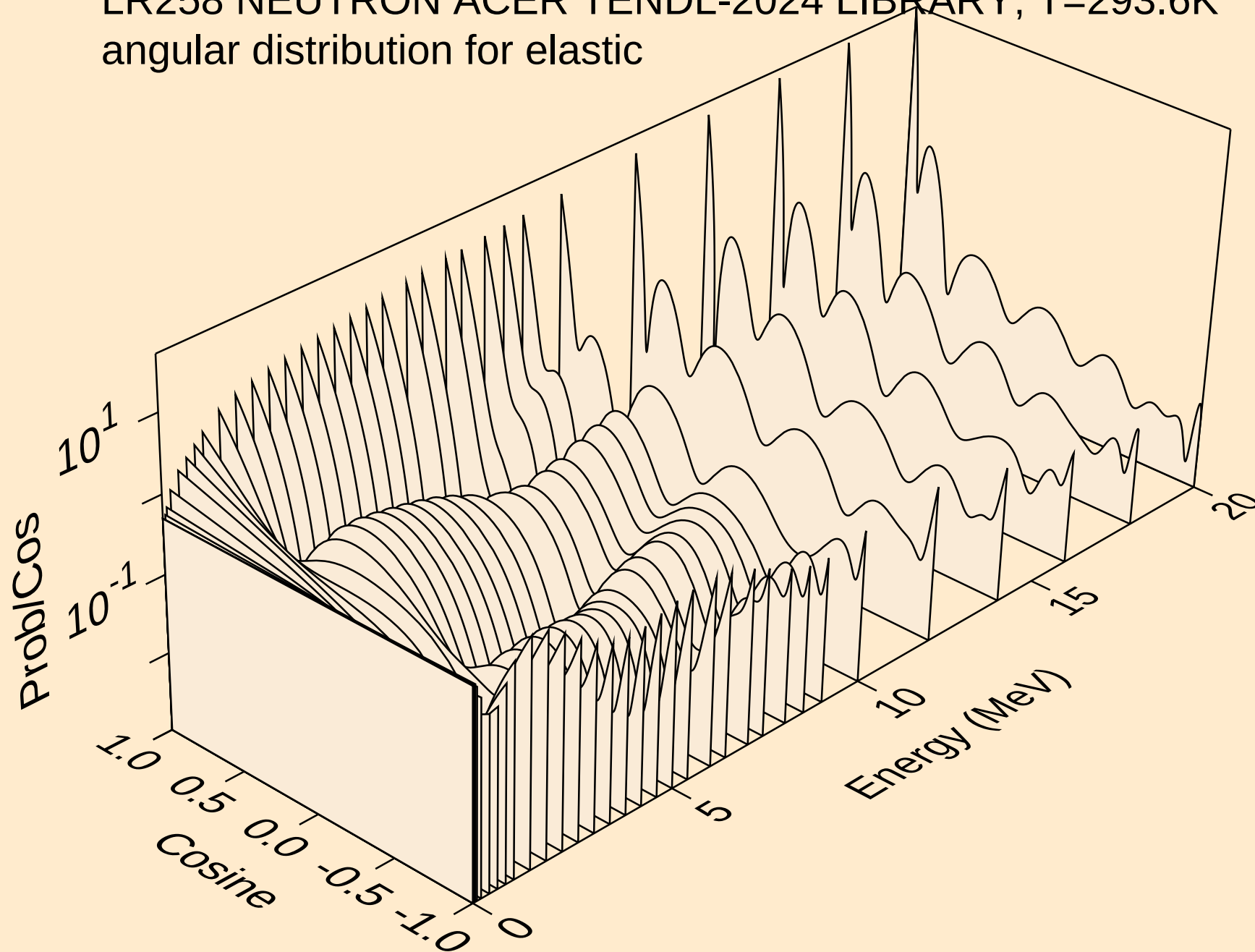
LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



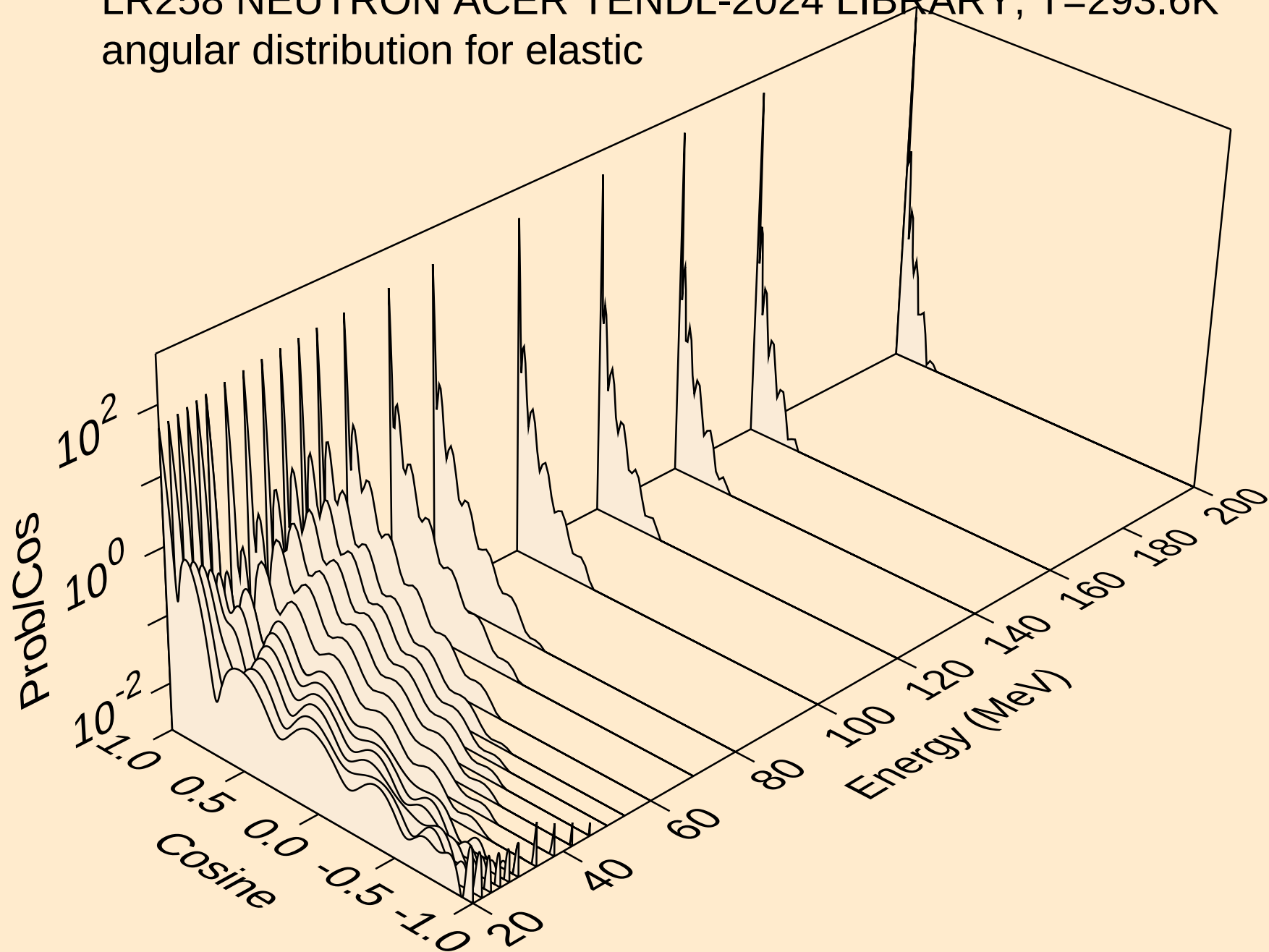
LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



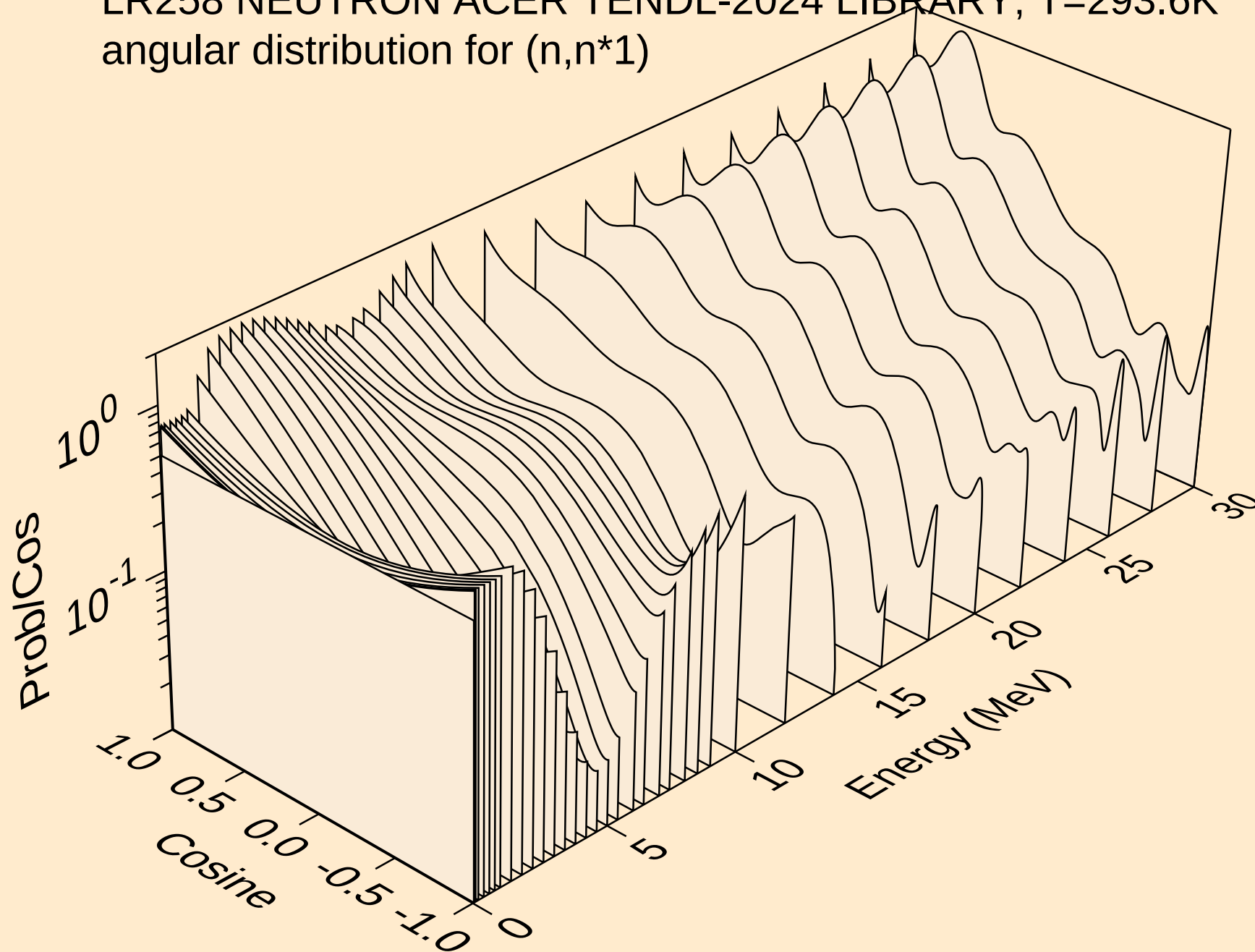
LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for elastic



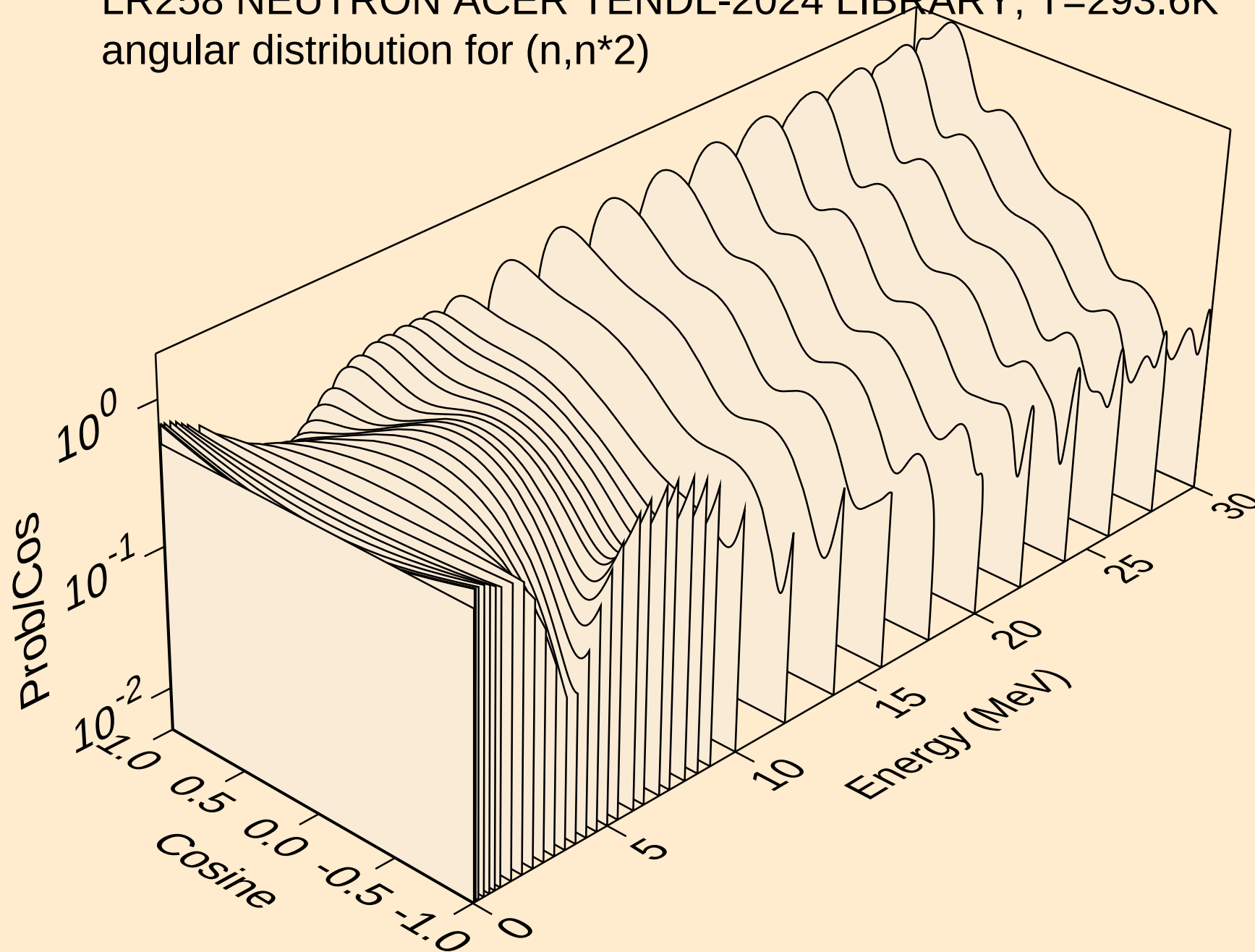
LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for elastic



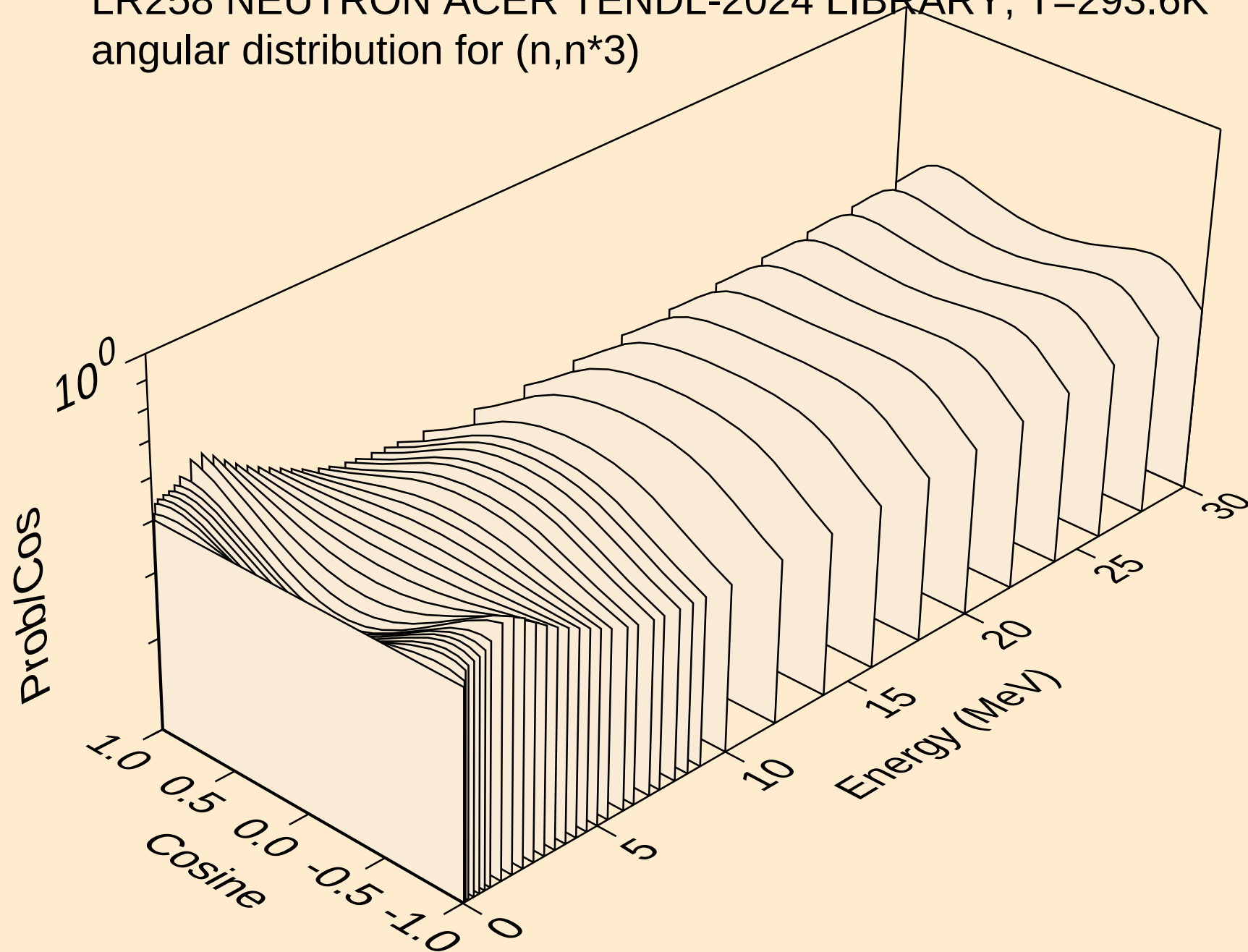
LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*1)



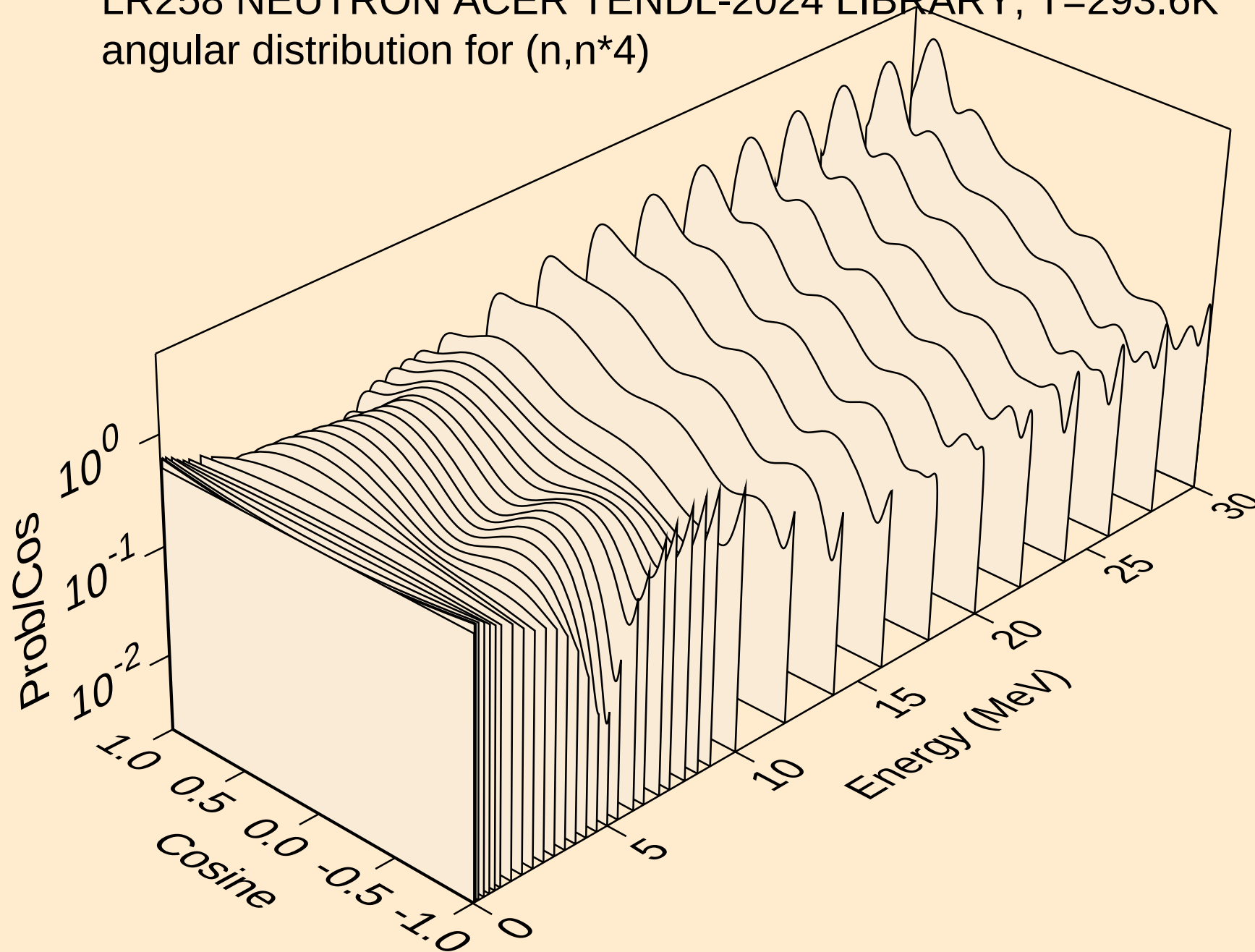
LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*2)



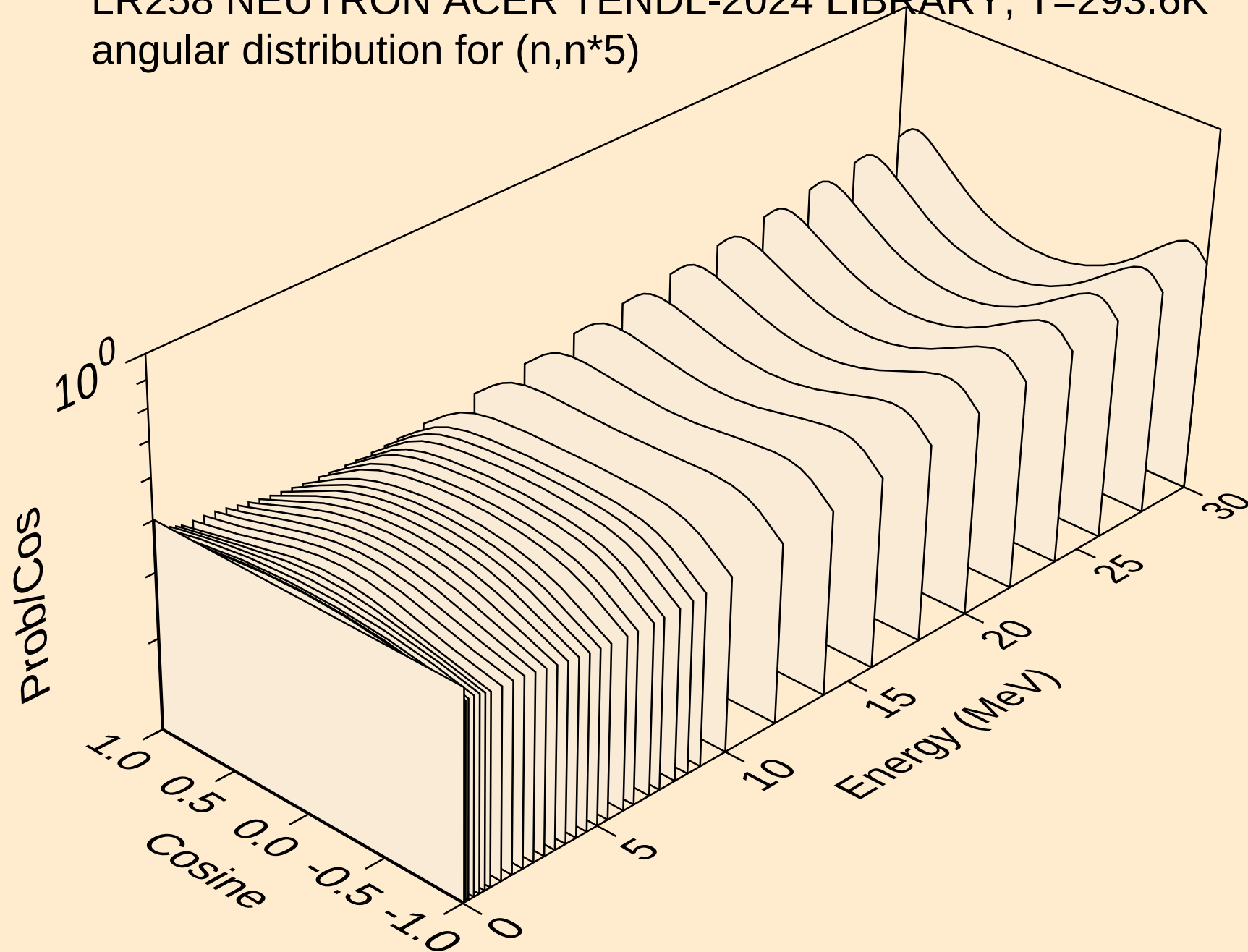
LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*3)



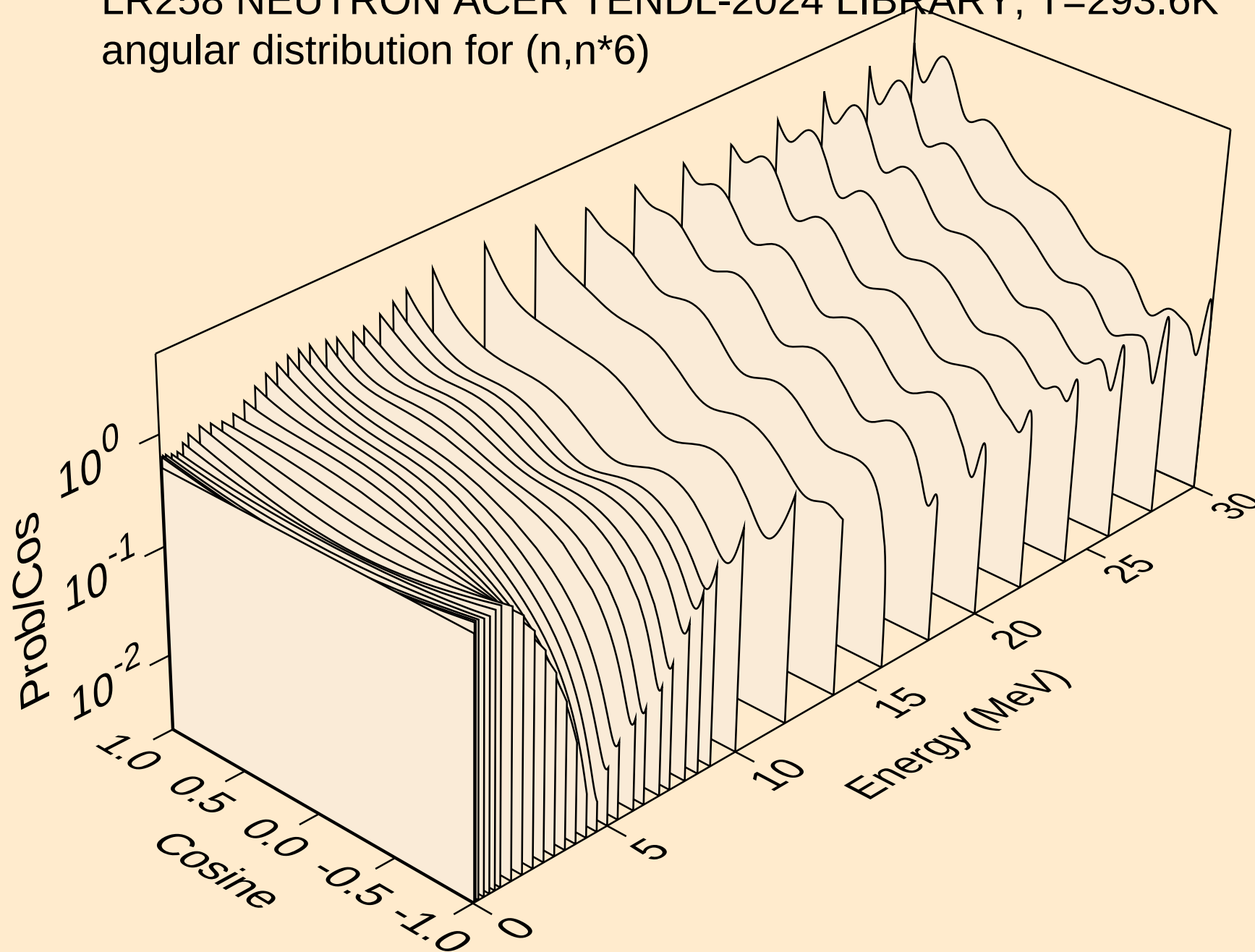
LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*4)



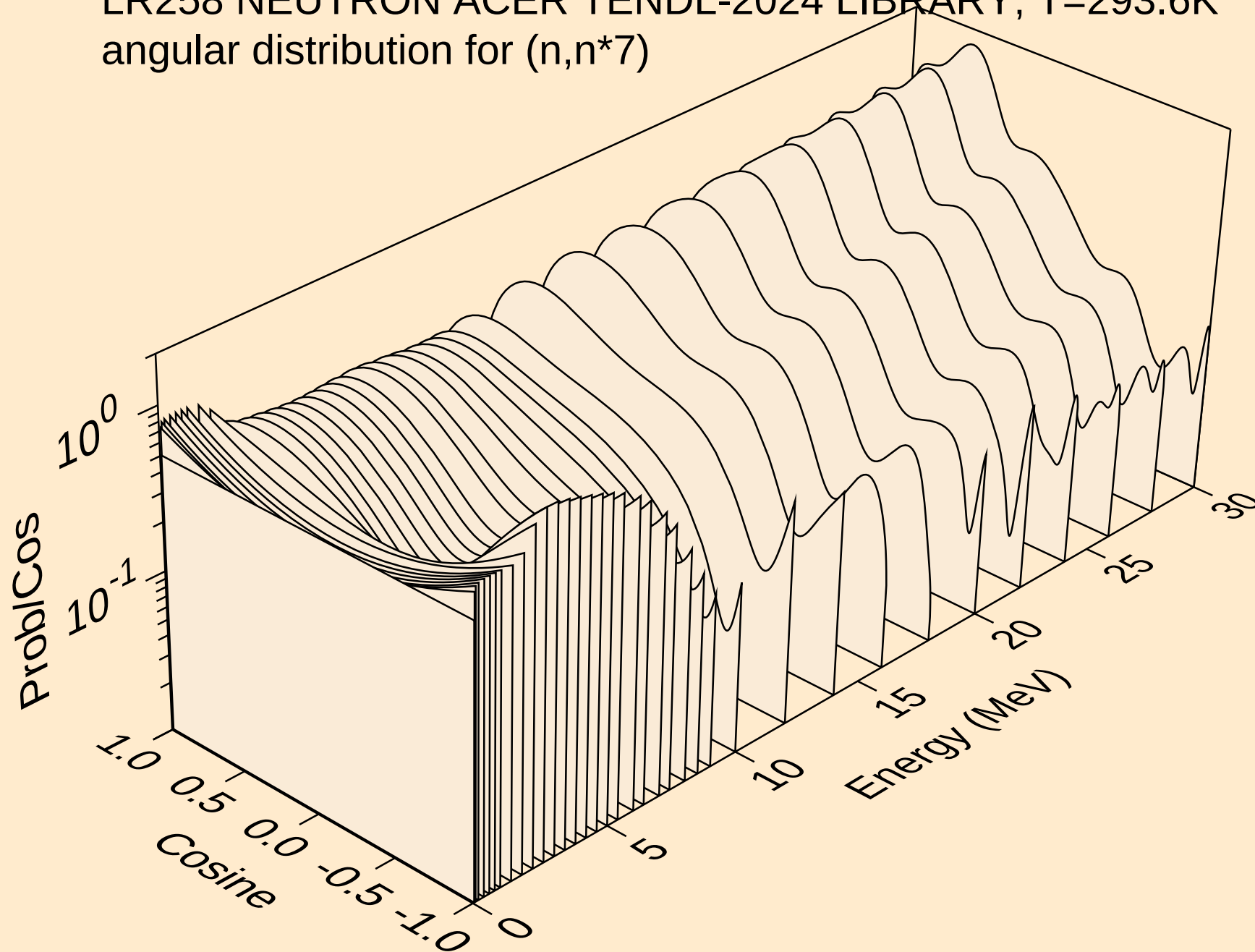
LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*5)



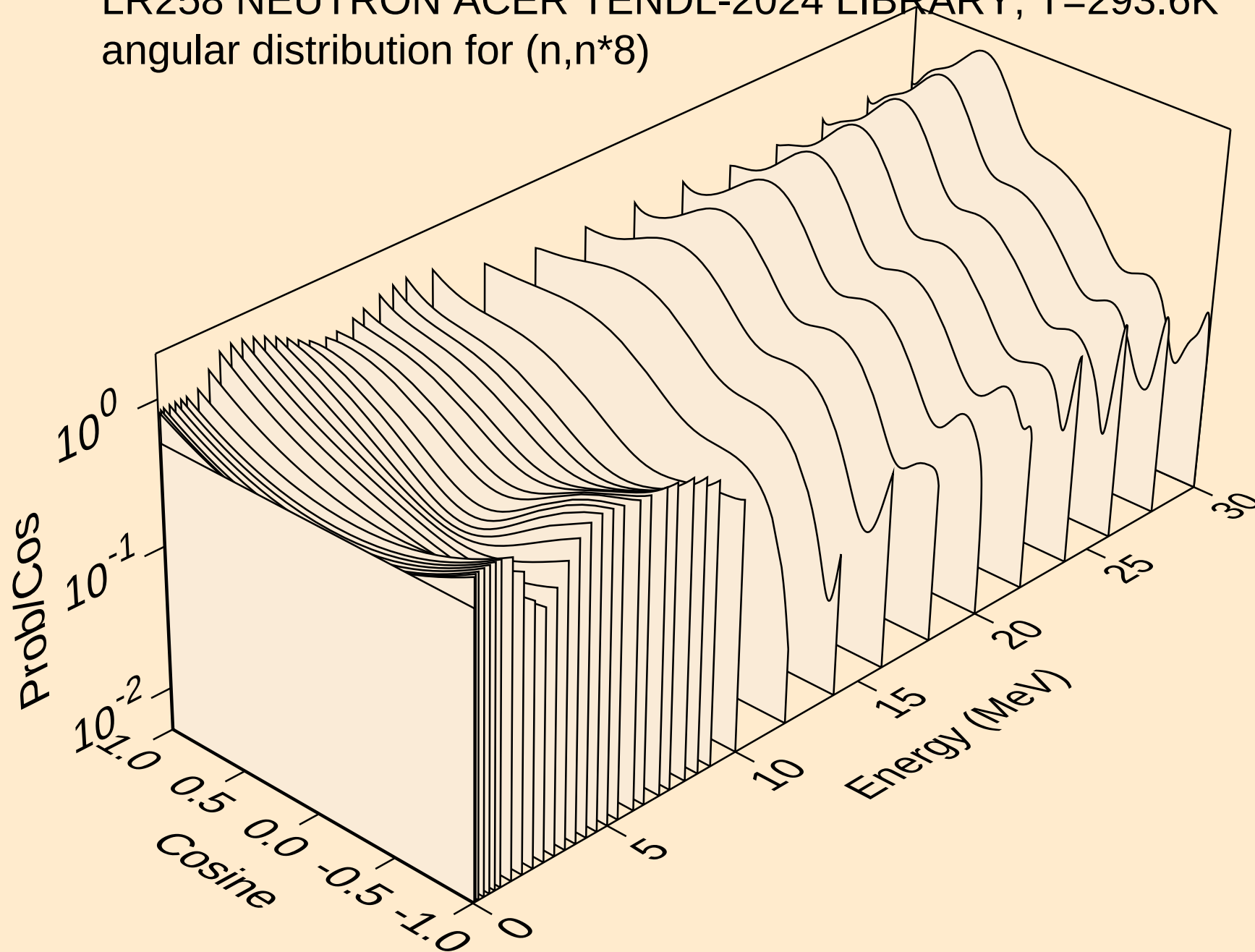
LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*6)



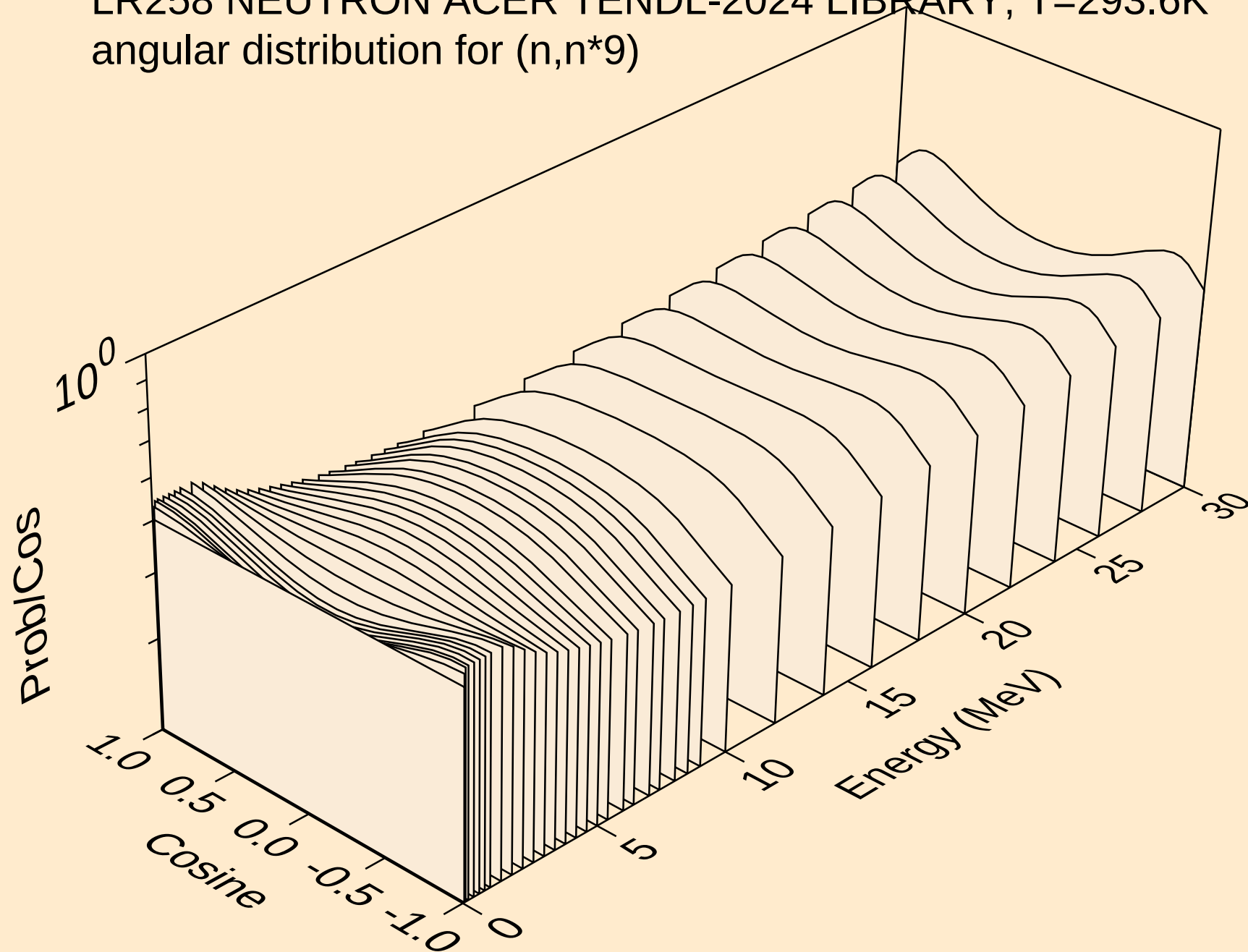
LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*7)



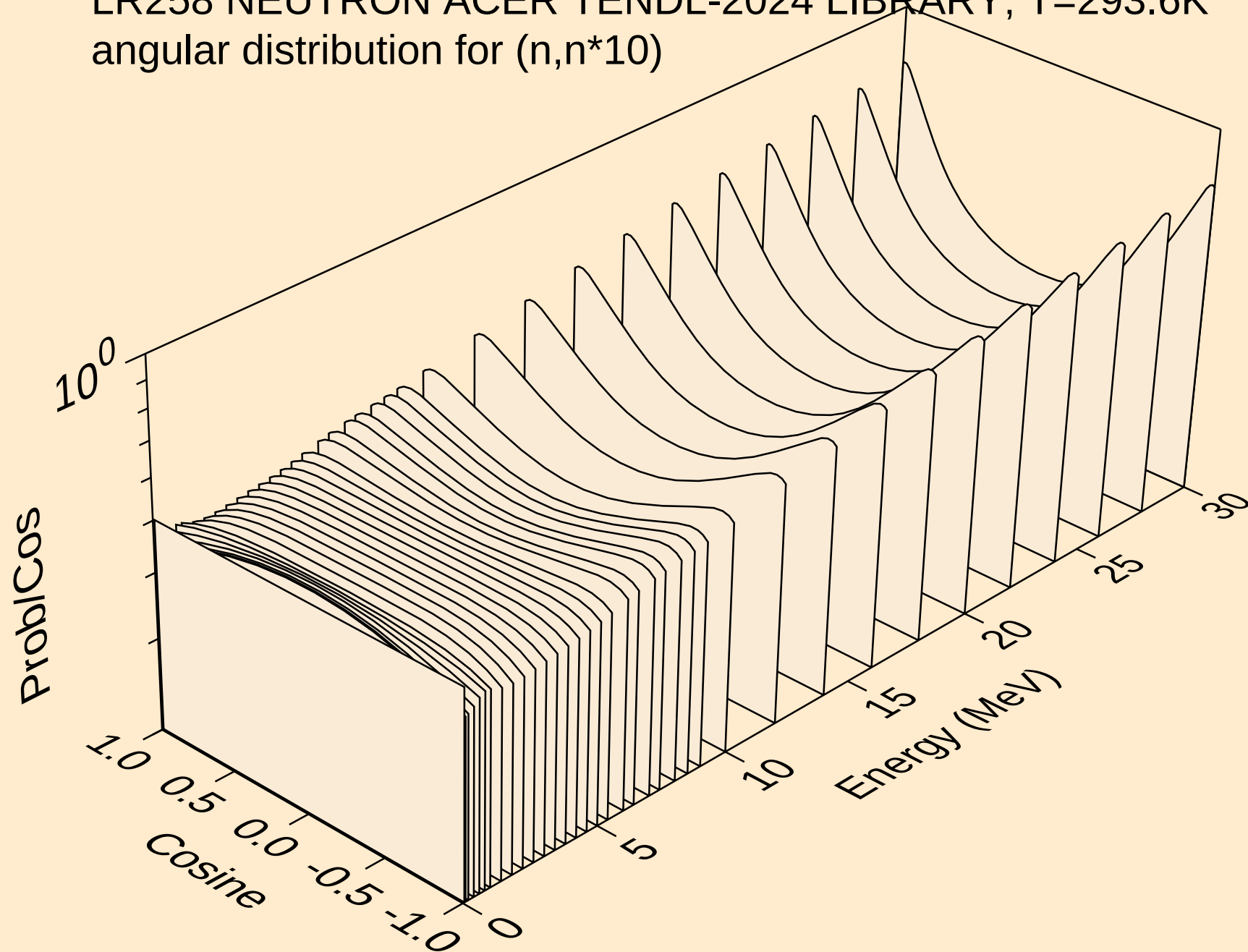
LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*8)



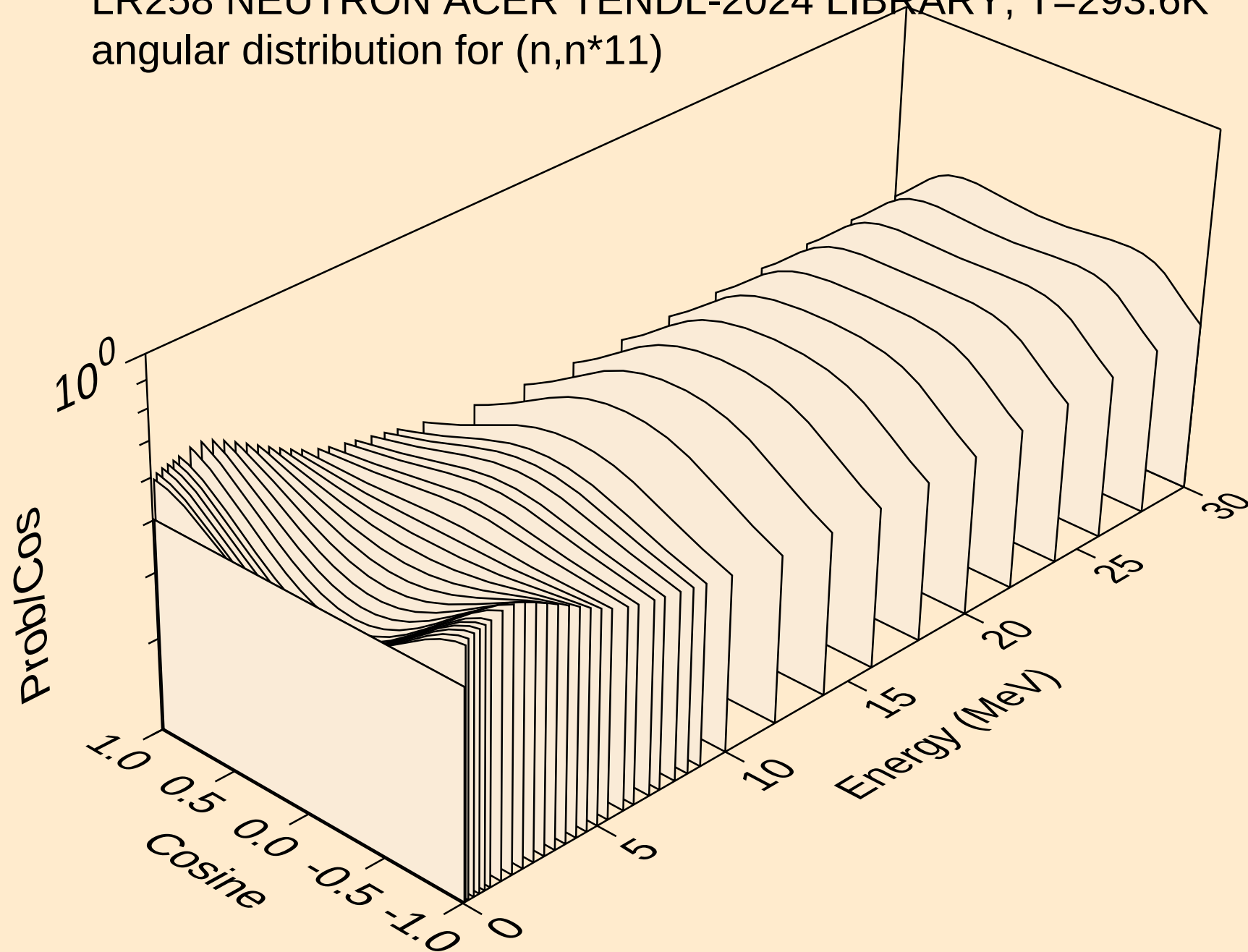
LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*9)



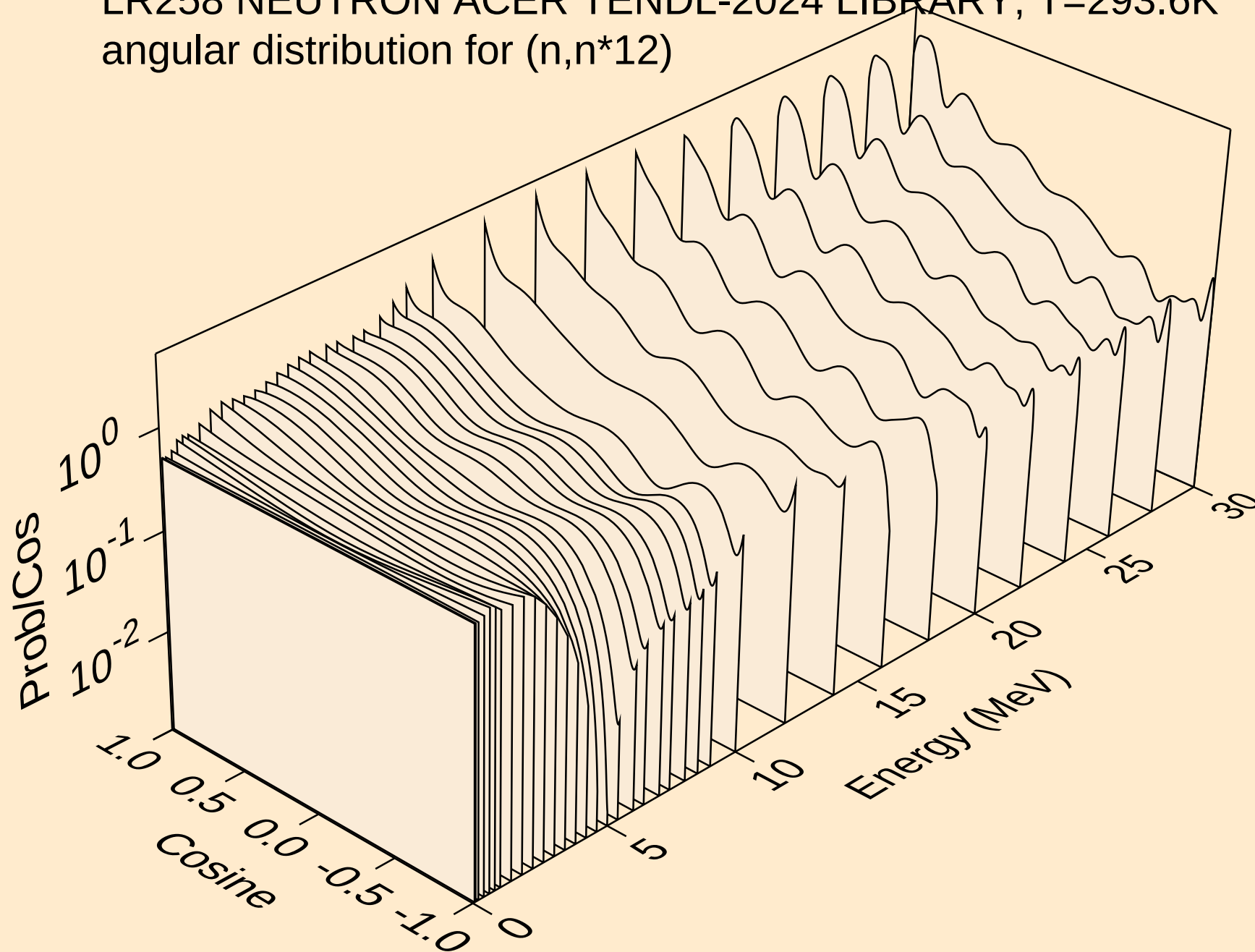
LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*10)



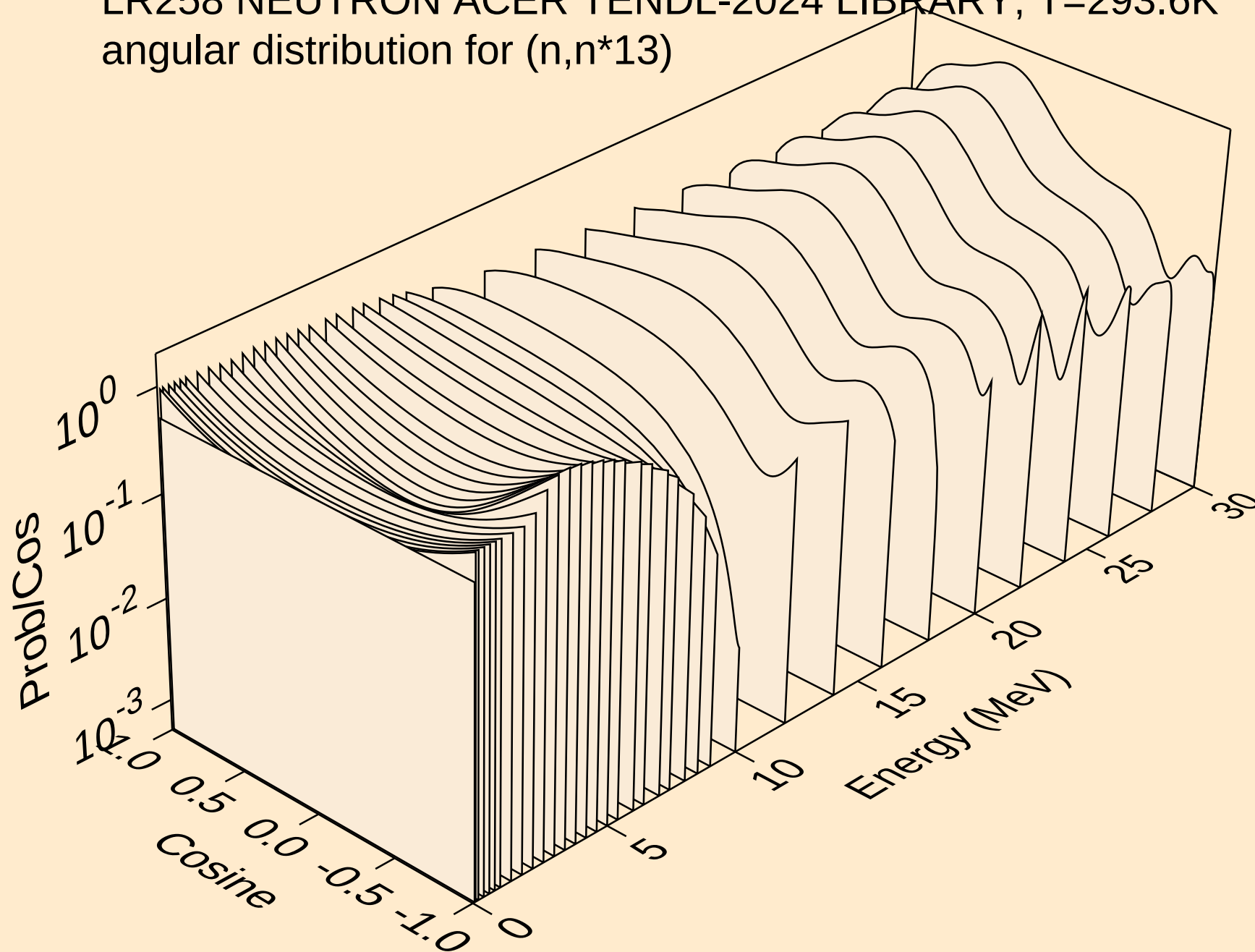
LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*11)



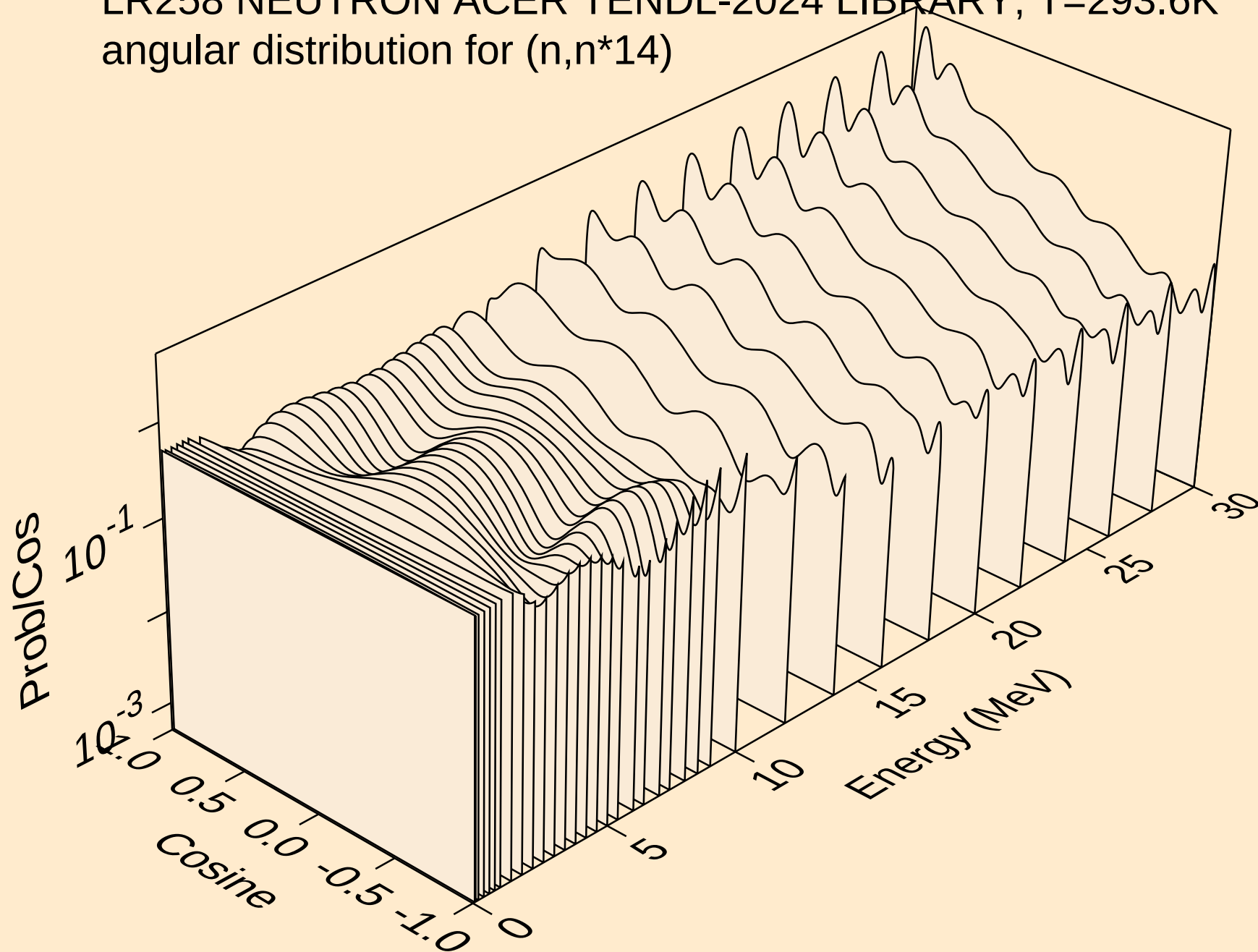
LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*12)



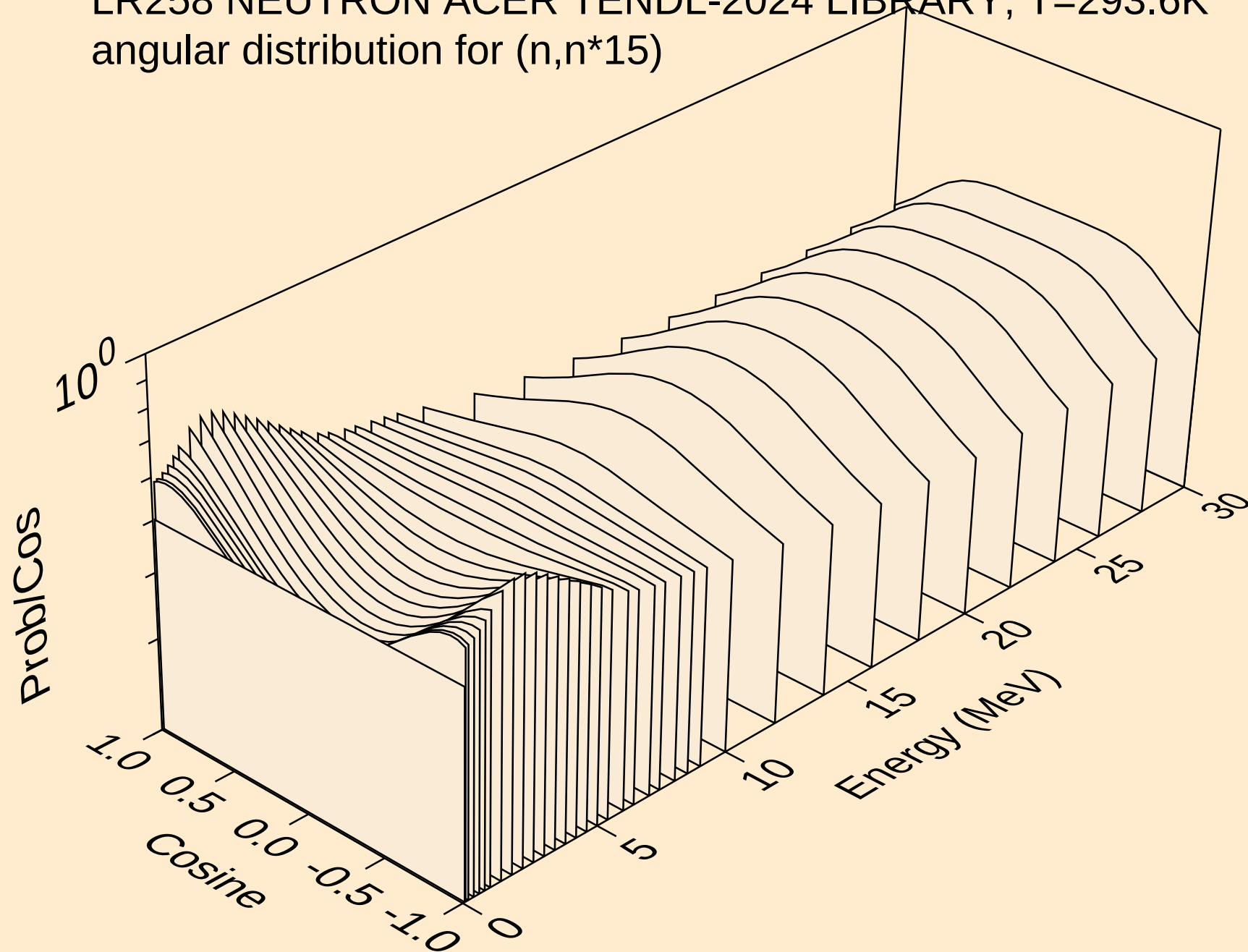
LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*13)



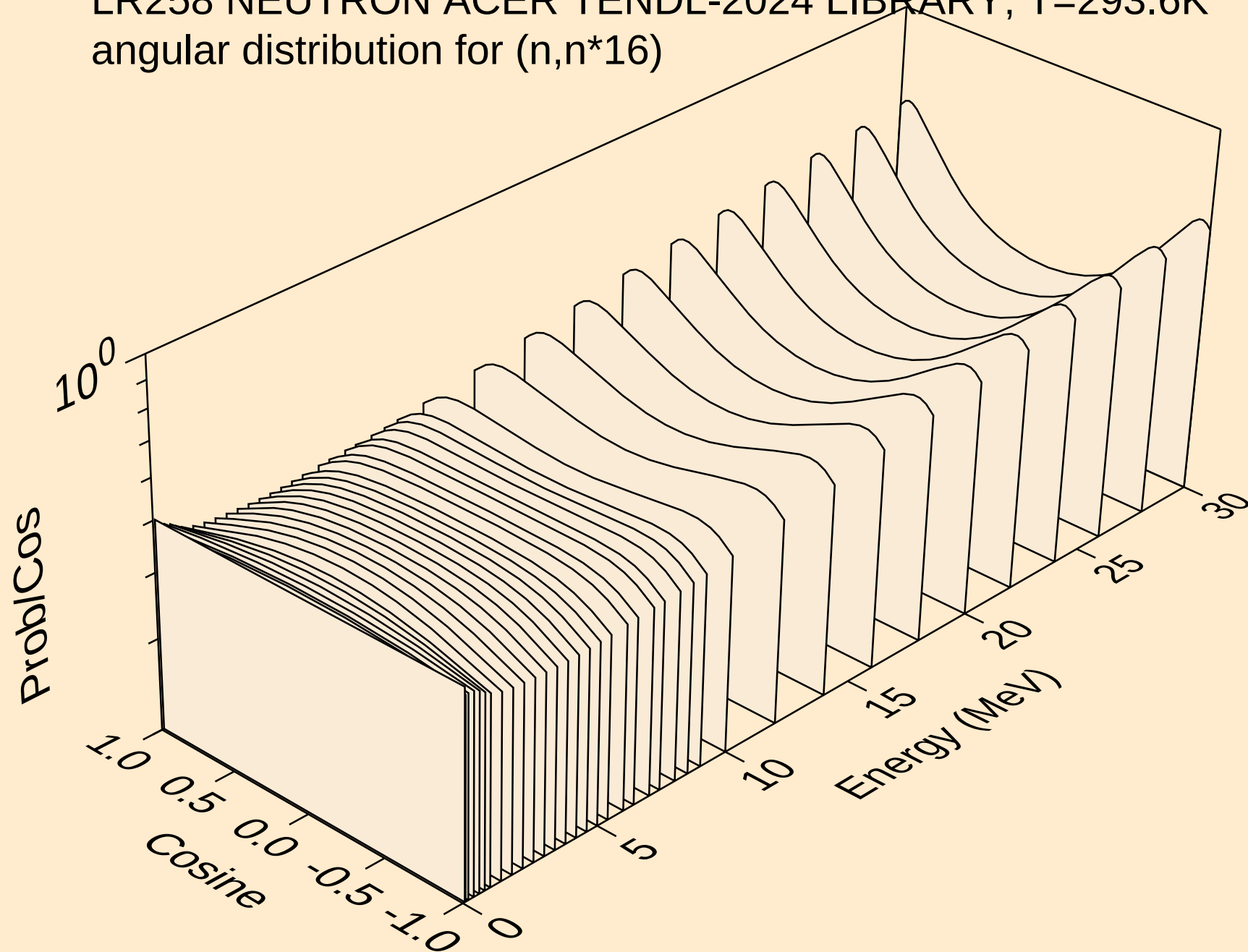
LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*14)



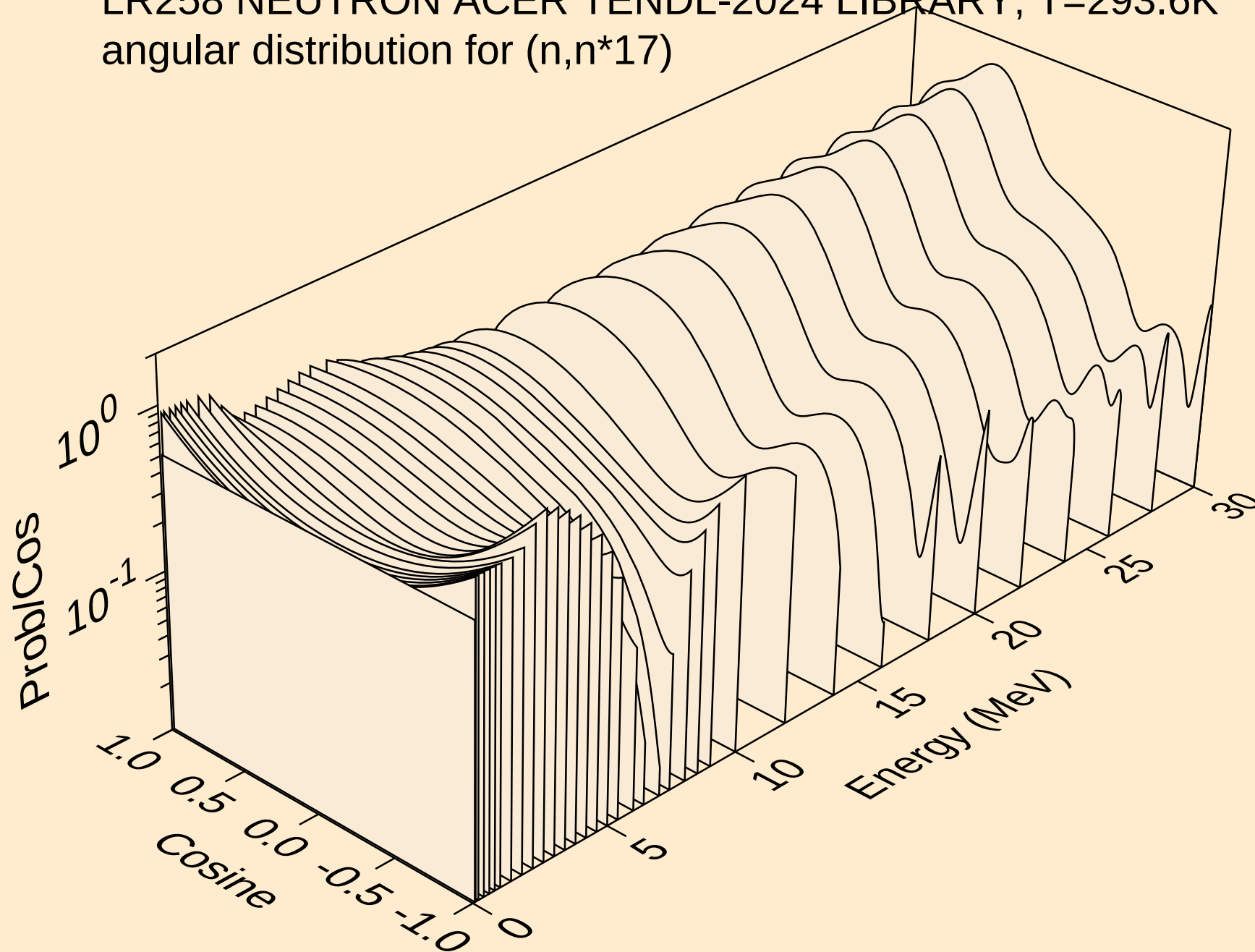
LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*15)



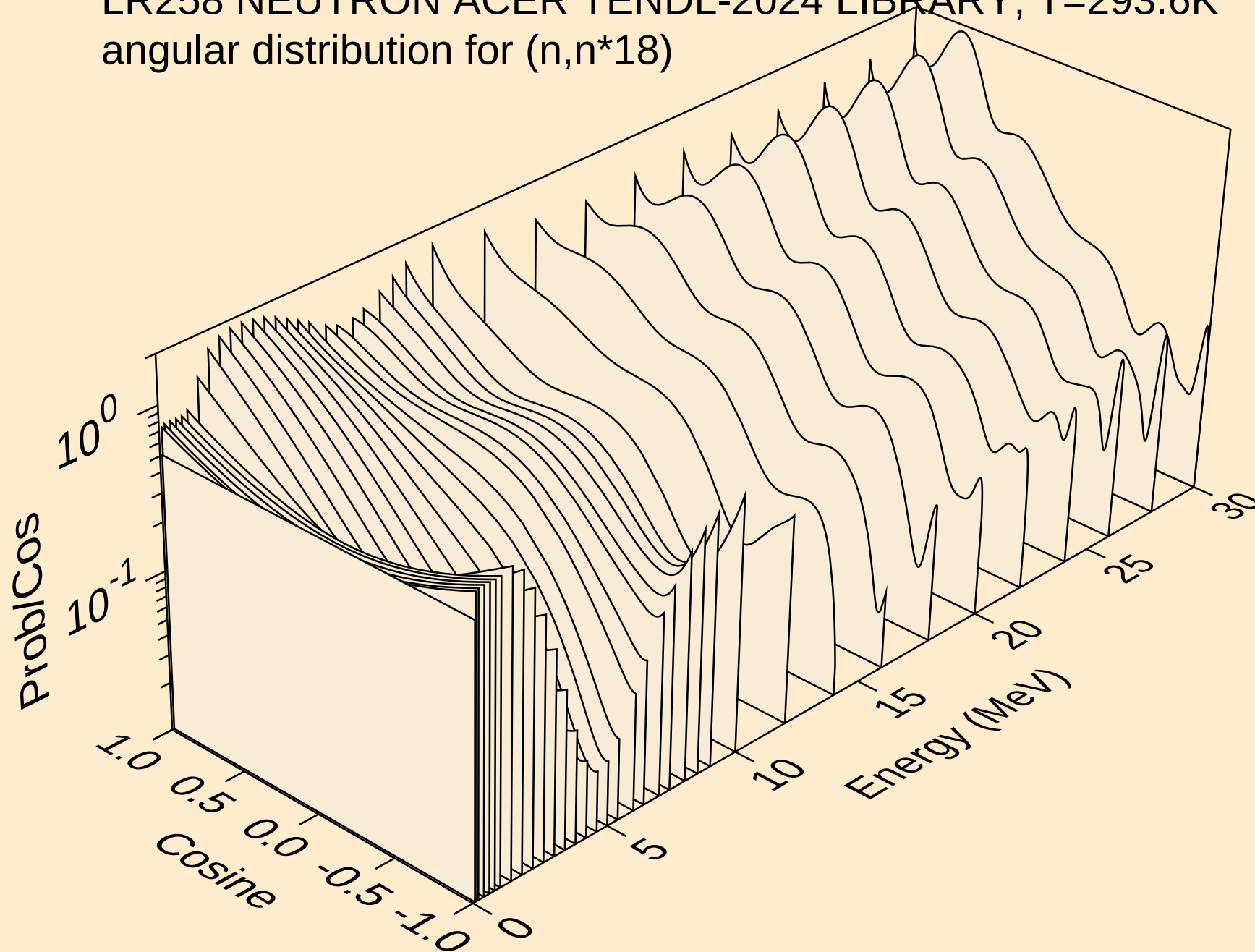
LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*16)



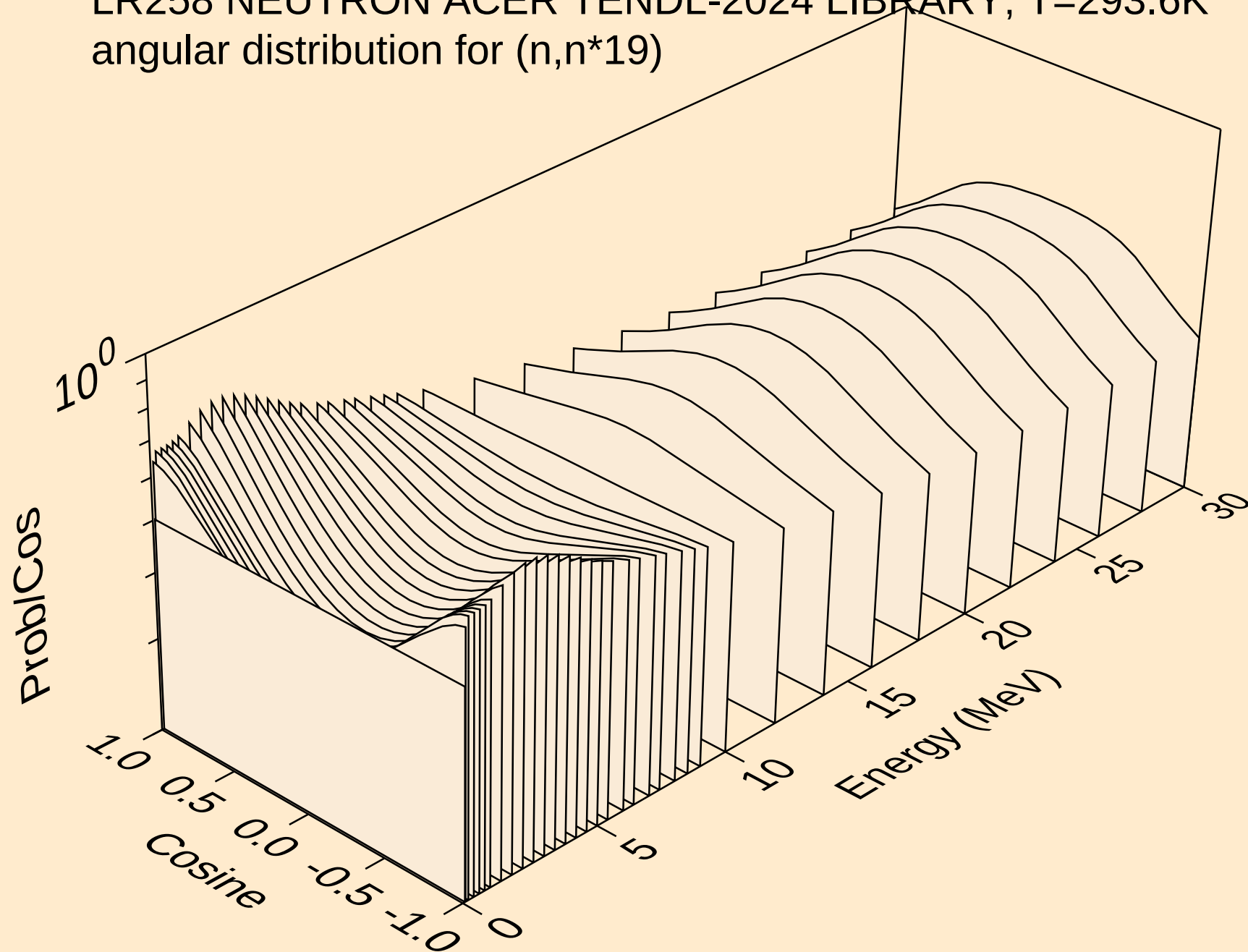
LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*17)



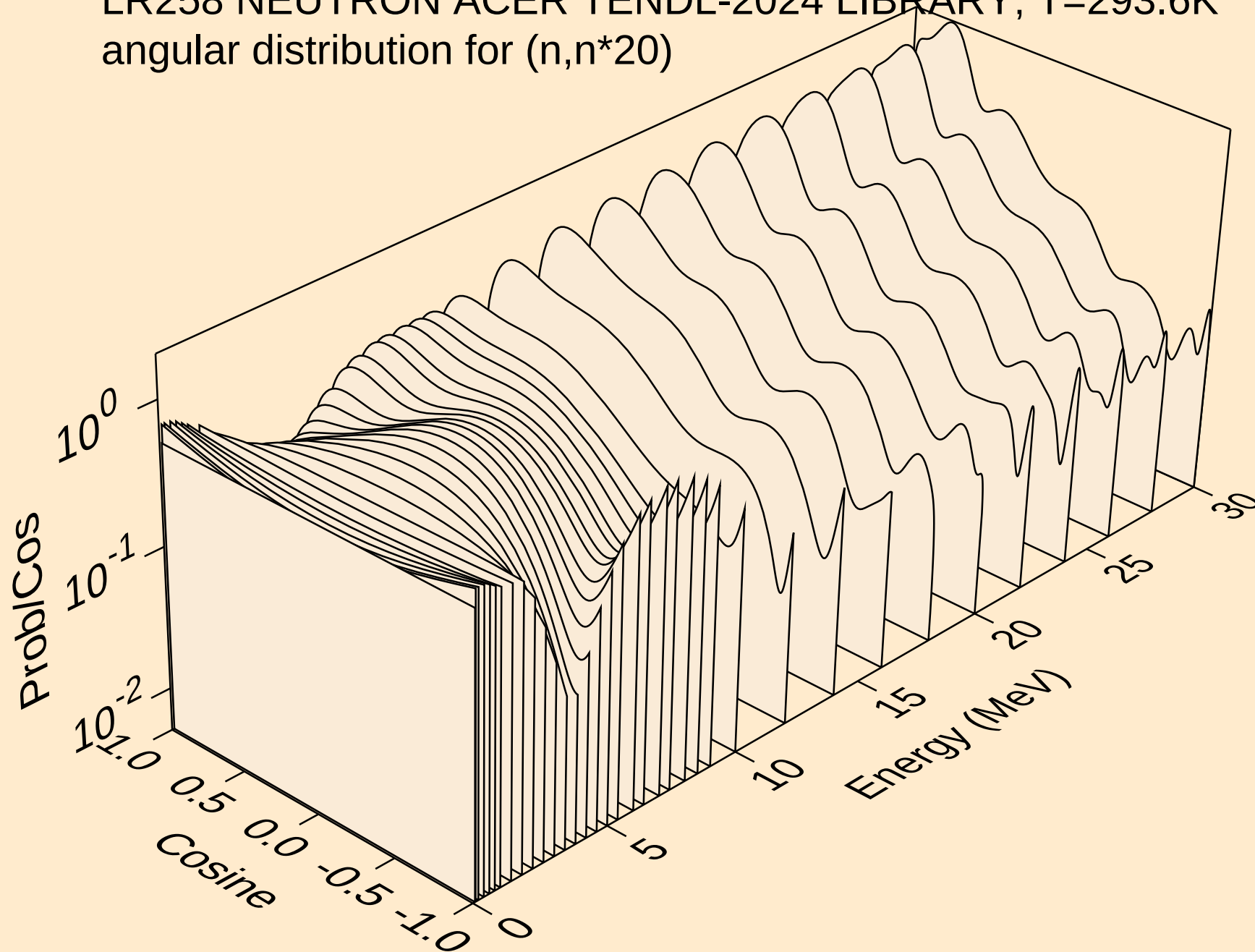
LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*18)



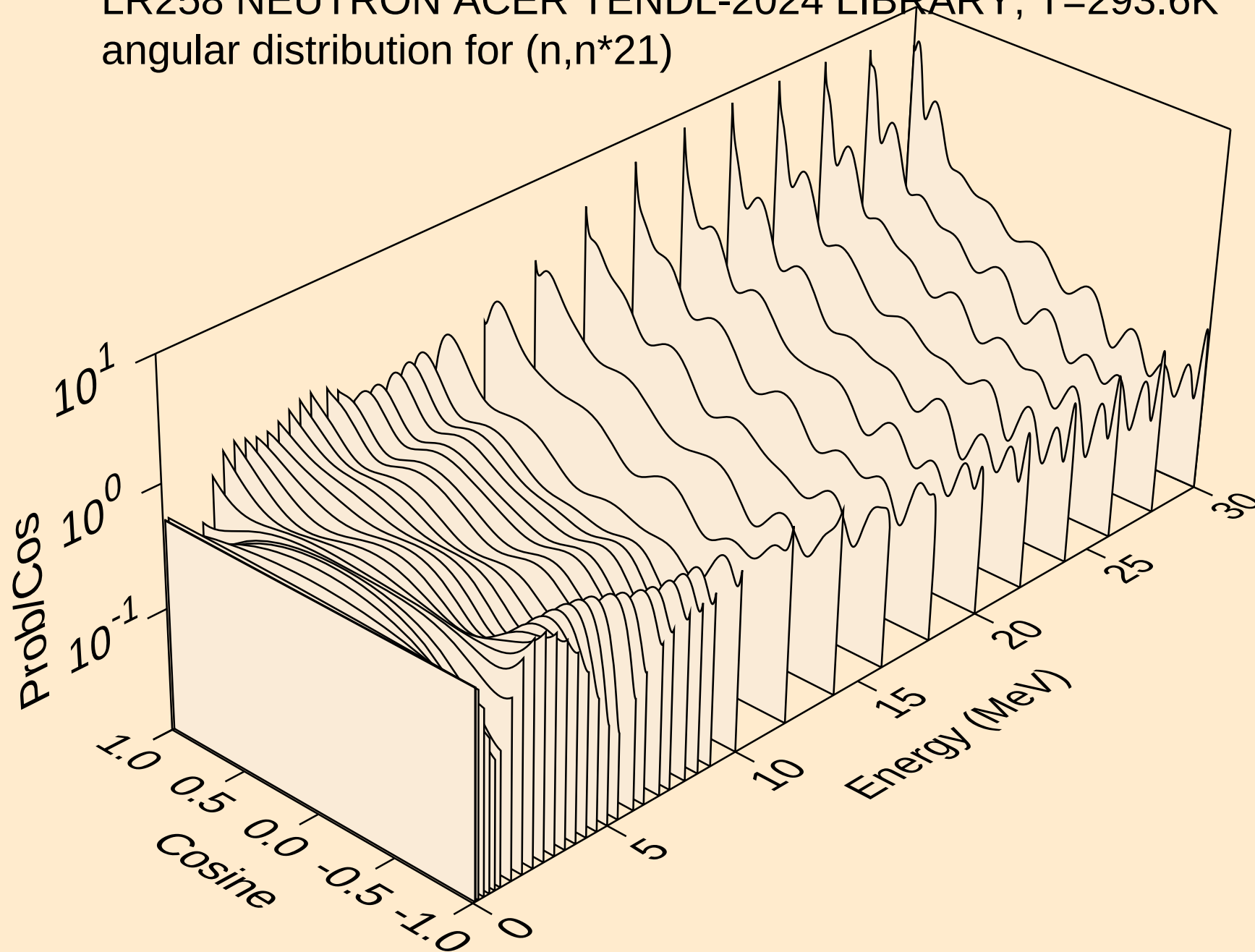
LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*19)



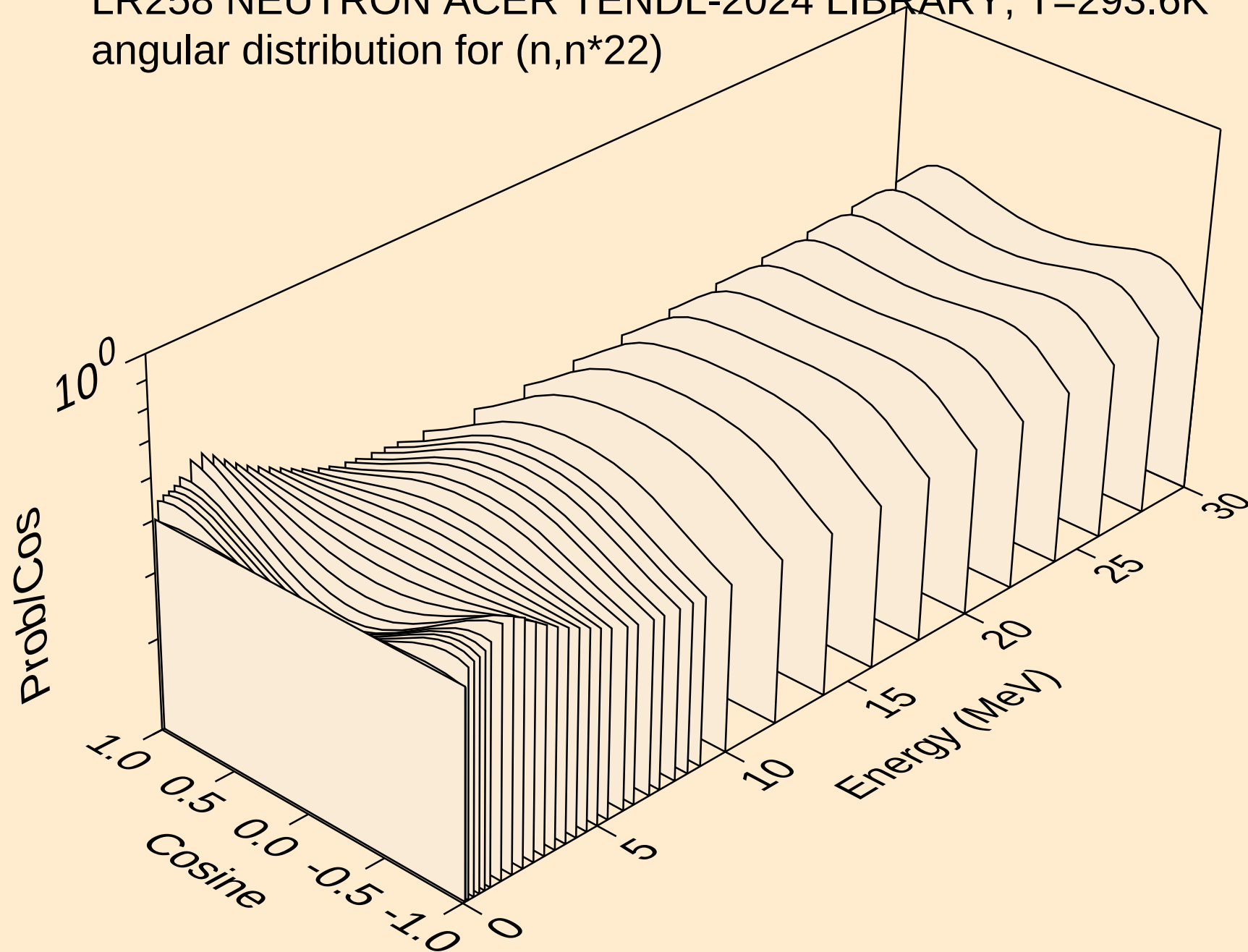
LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*20)



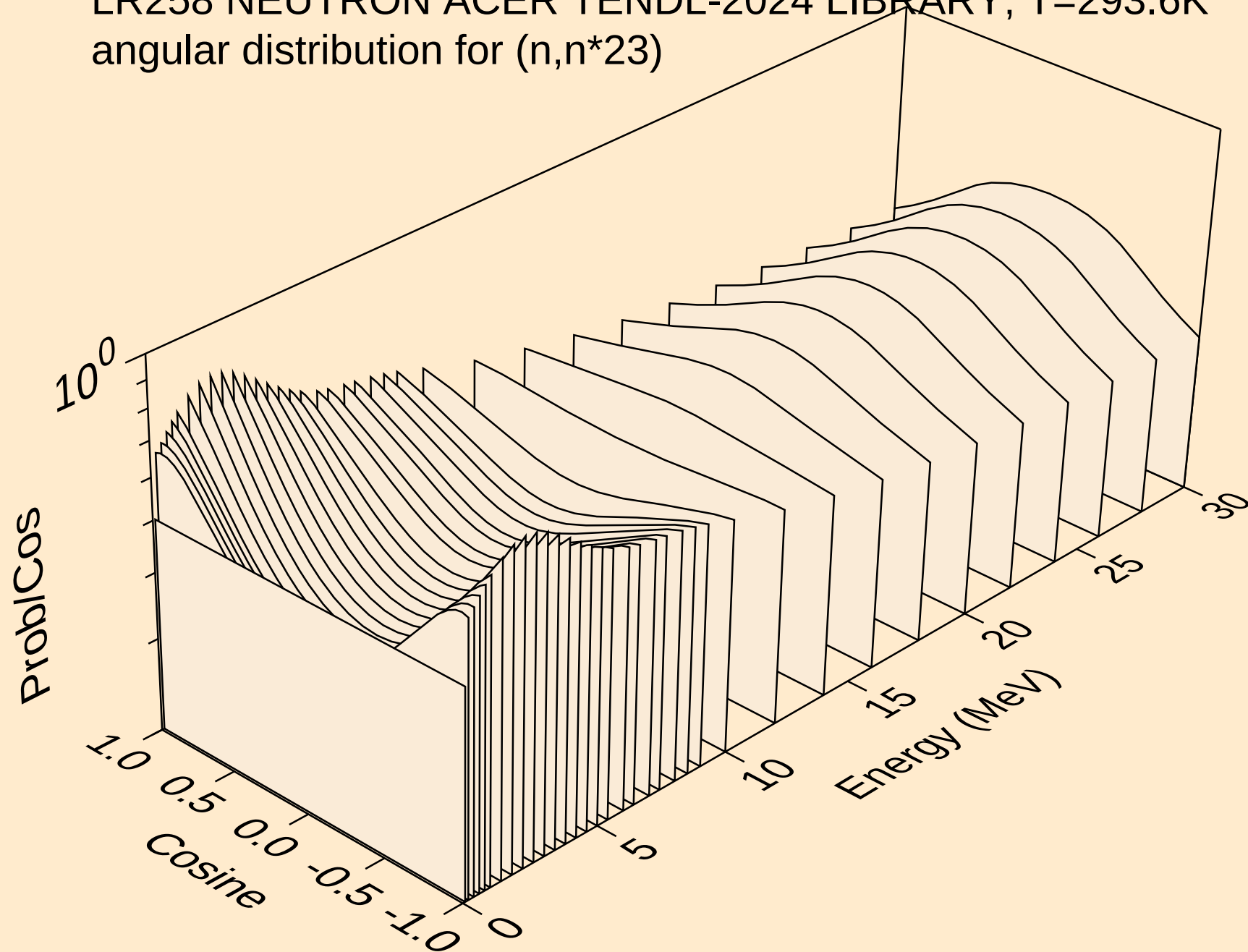
LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*21)



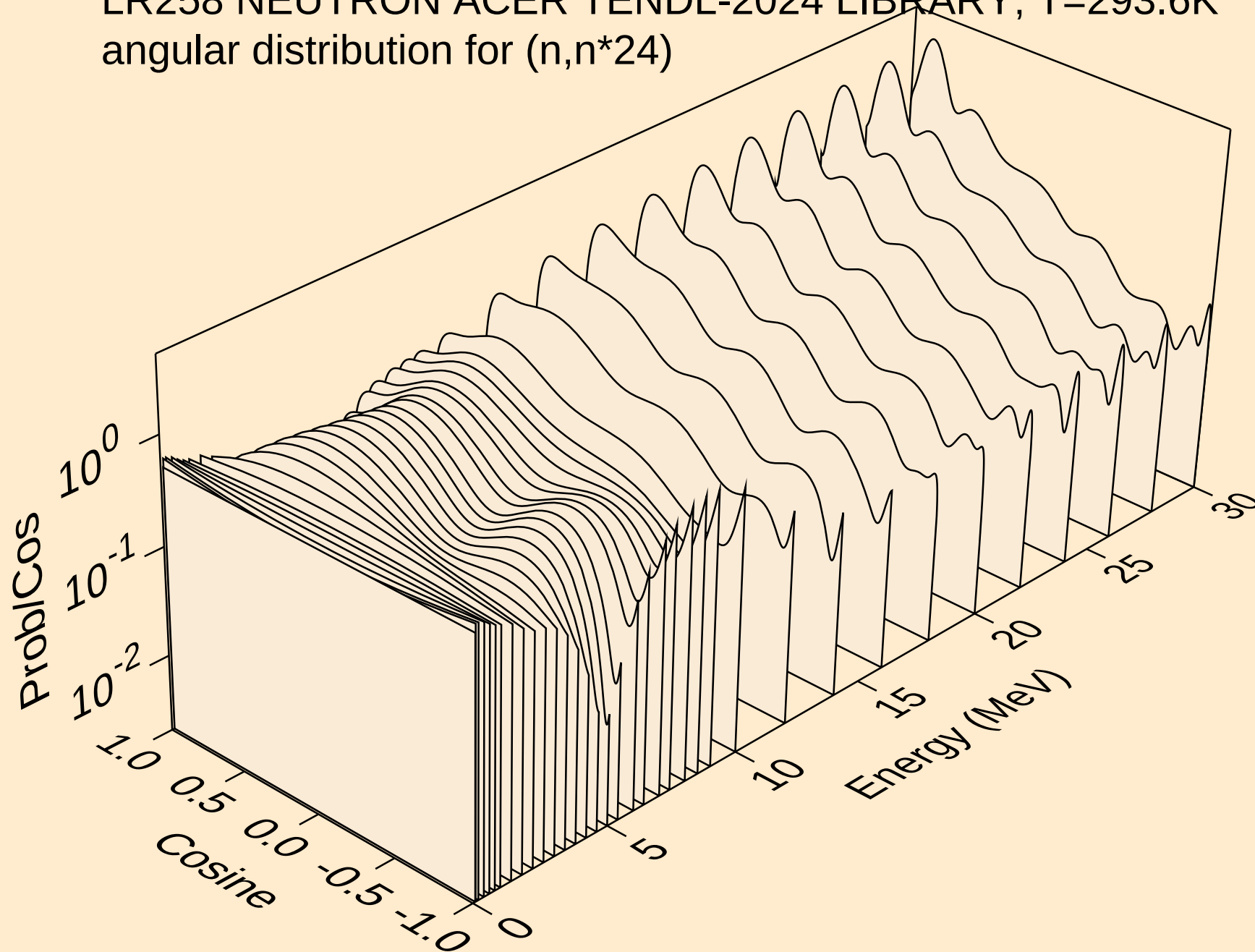
LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*22)



LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*23)

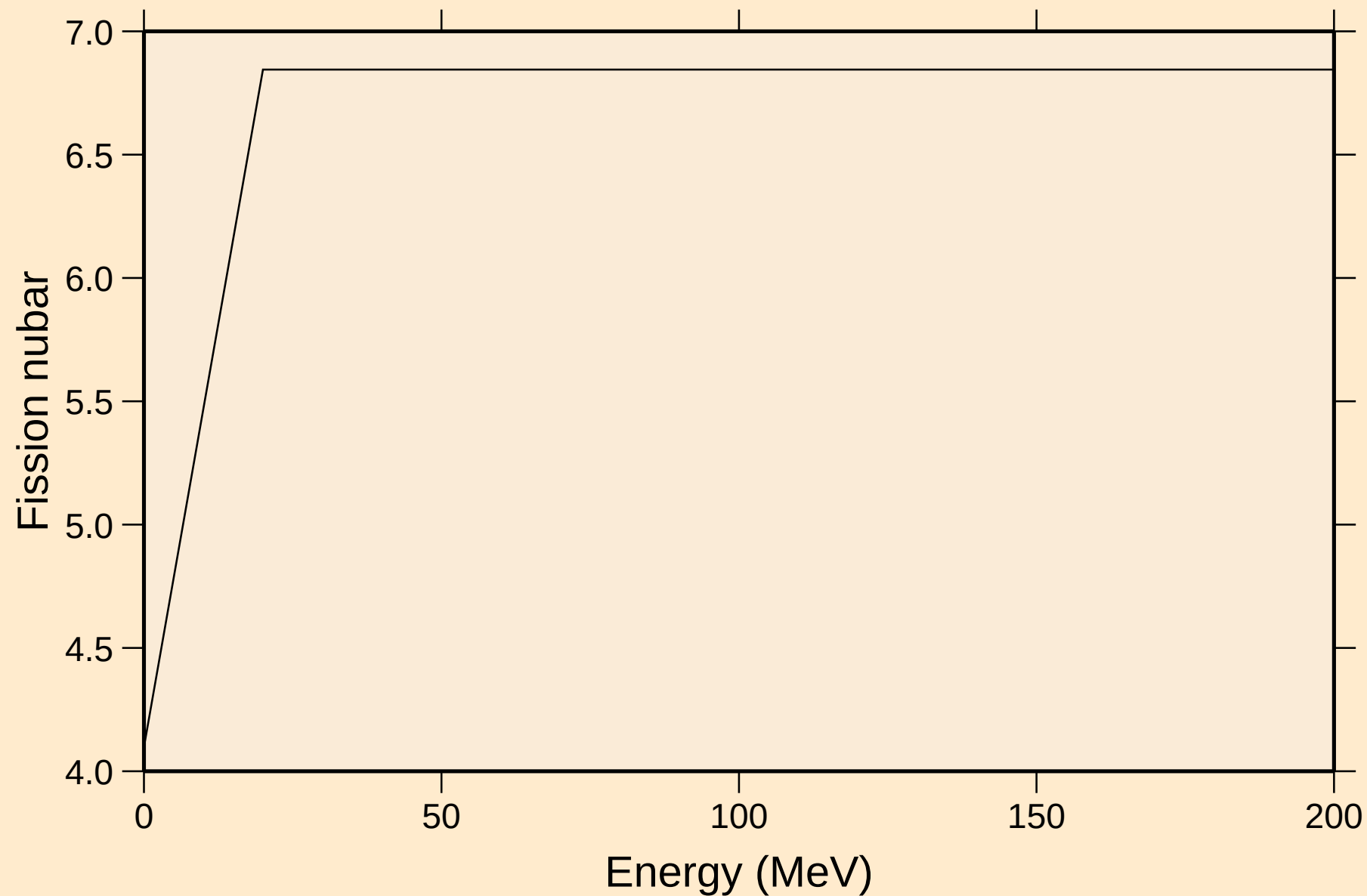


LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*24)

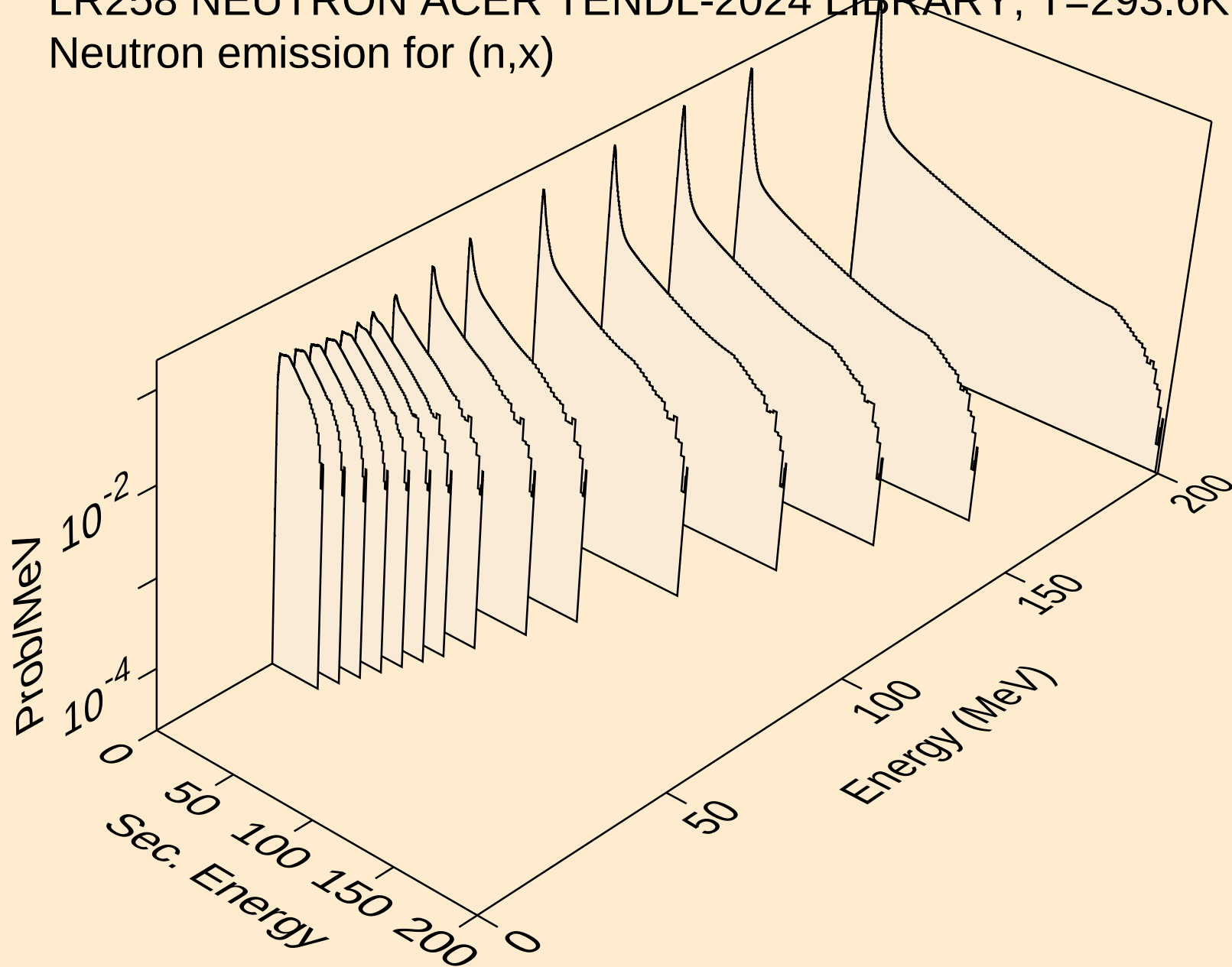


LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

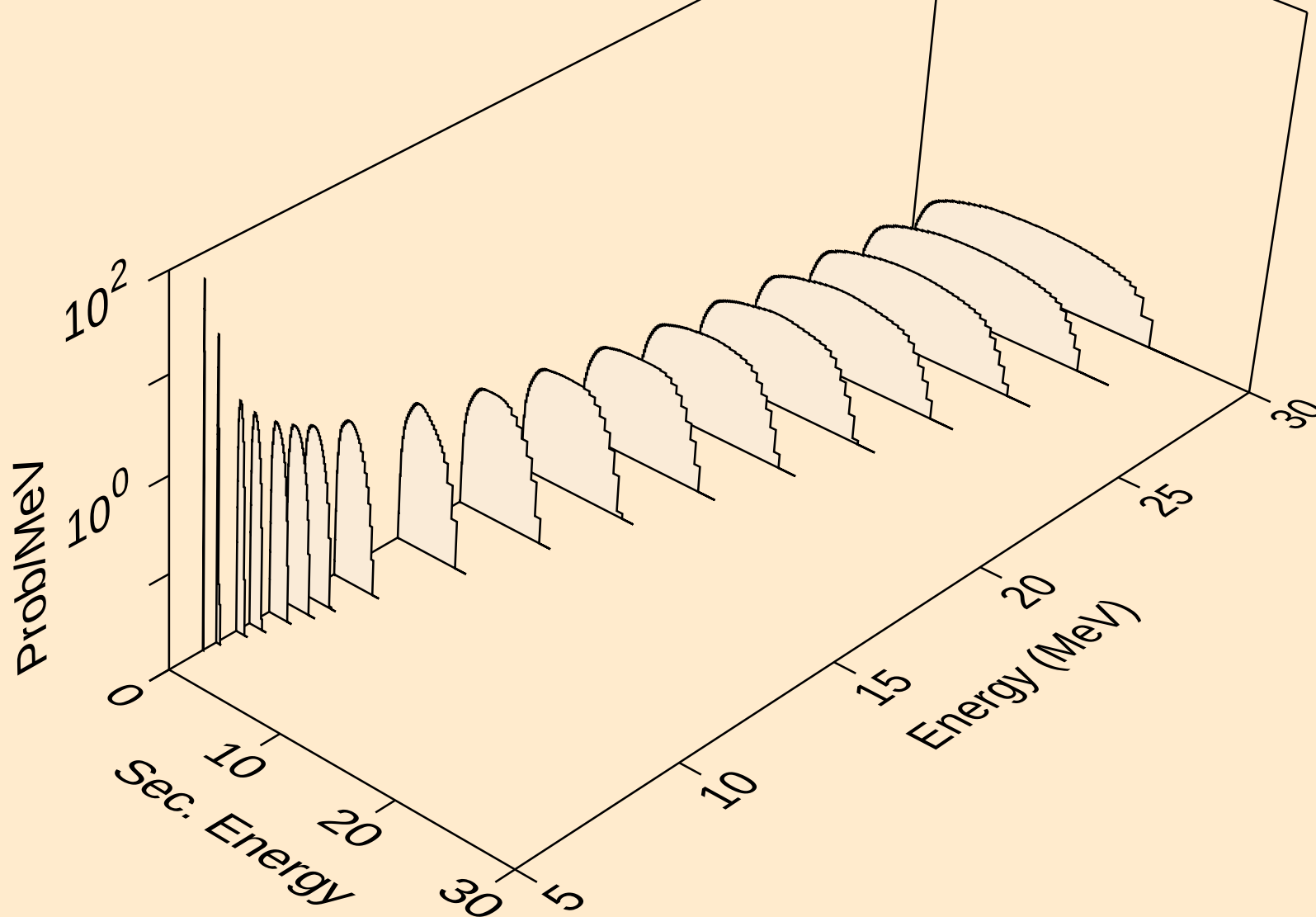
Total fission nubar



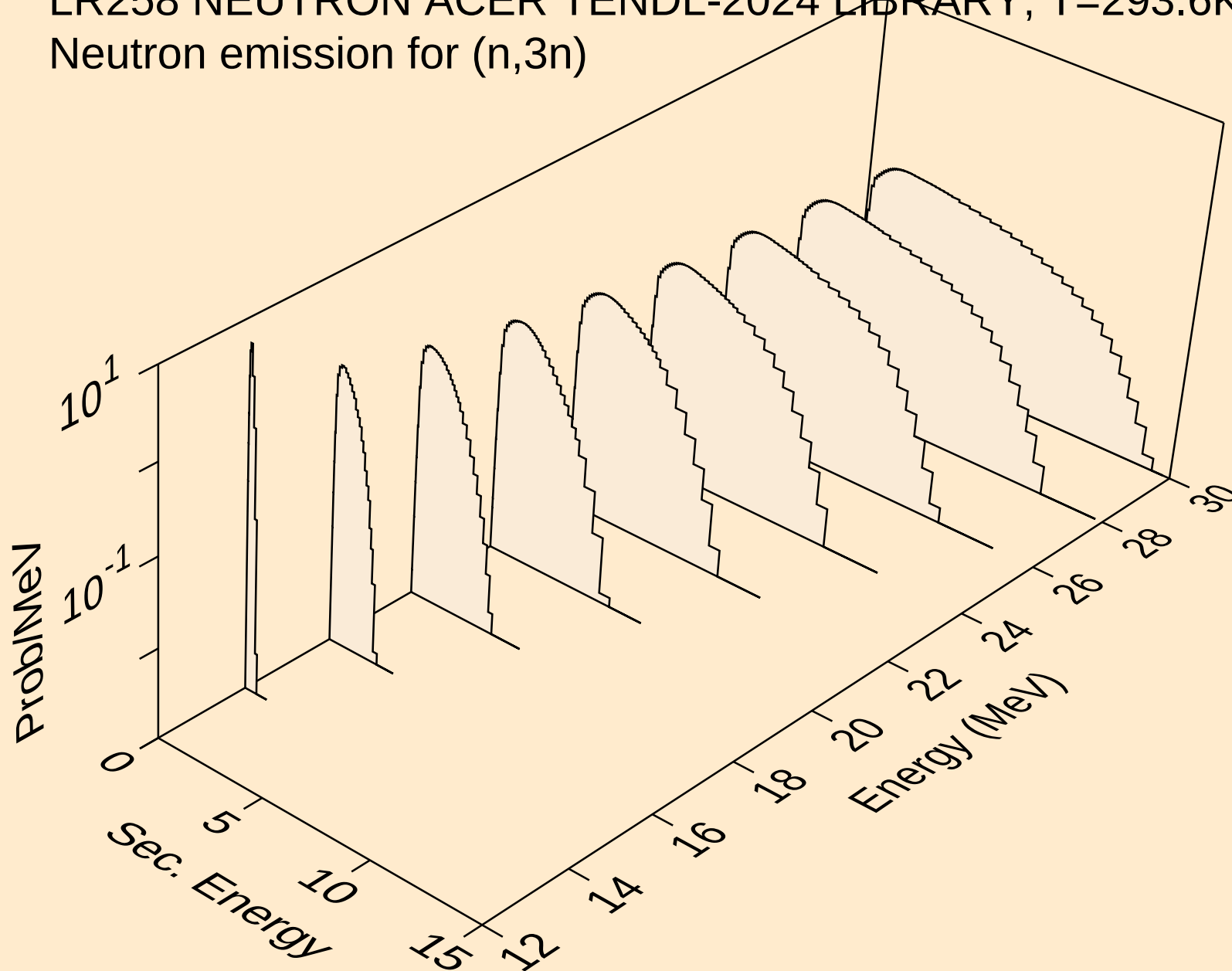
LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,x)



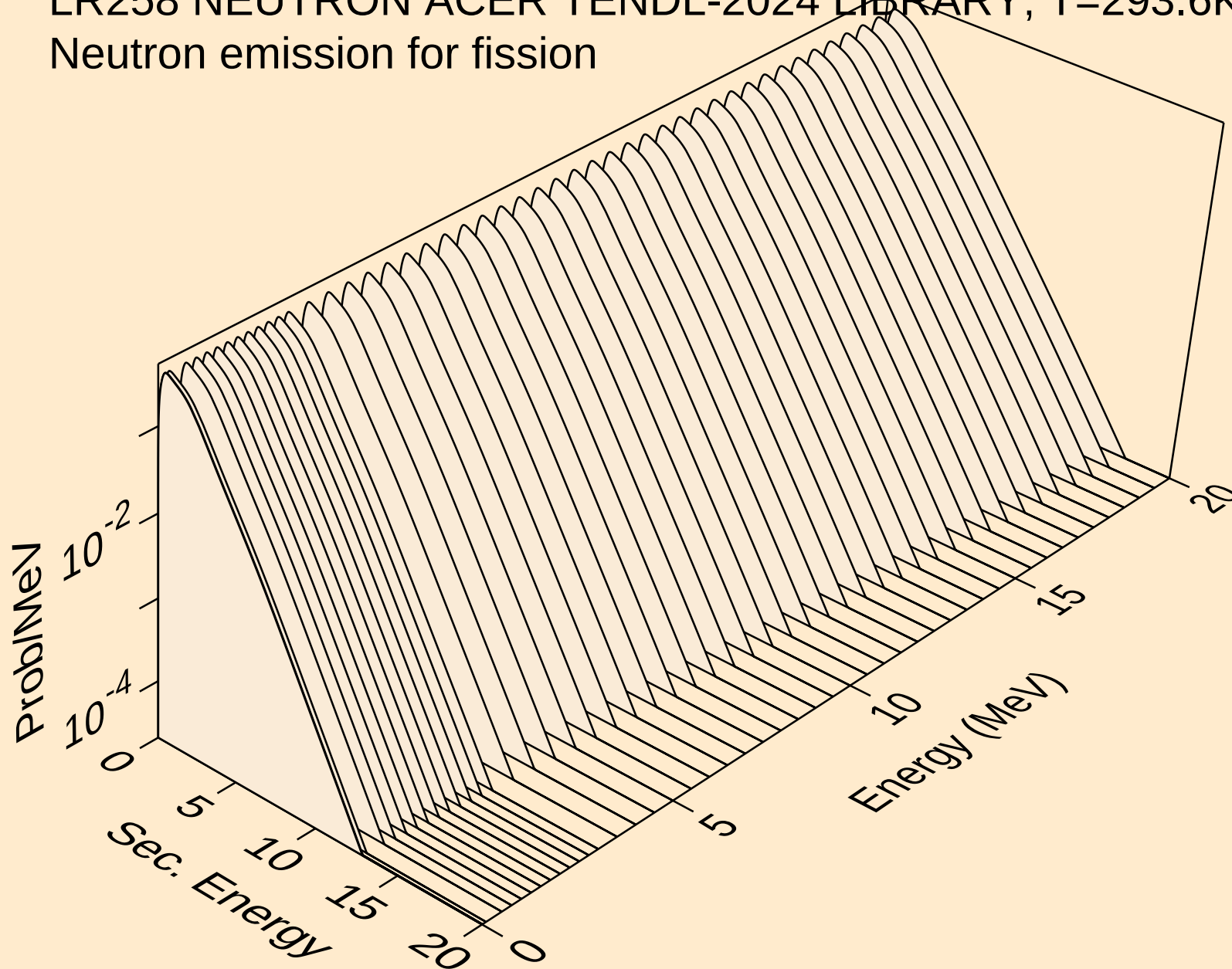
LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2n)



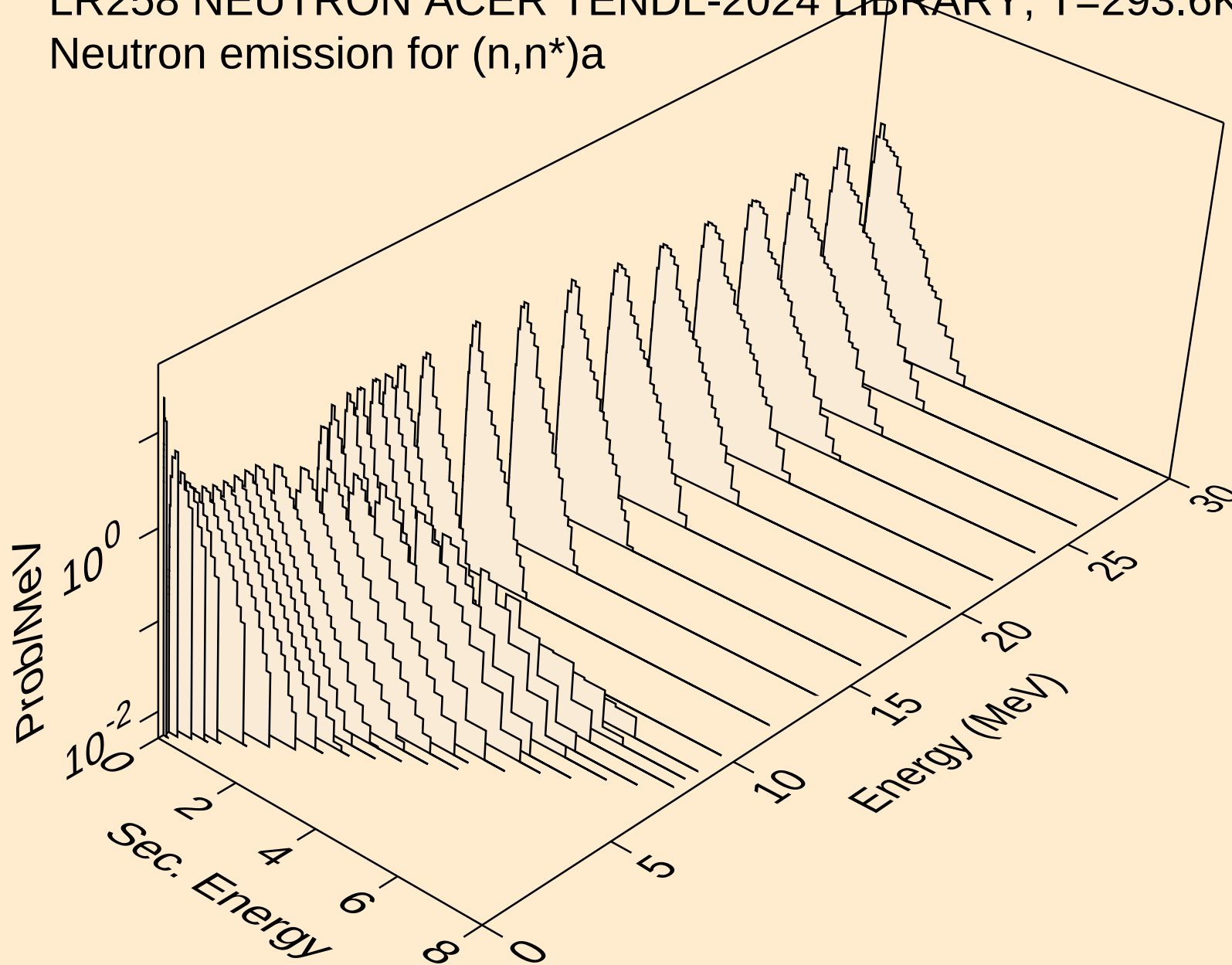
LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,3n)



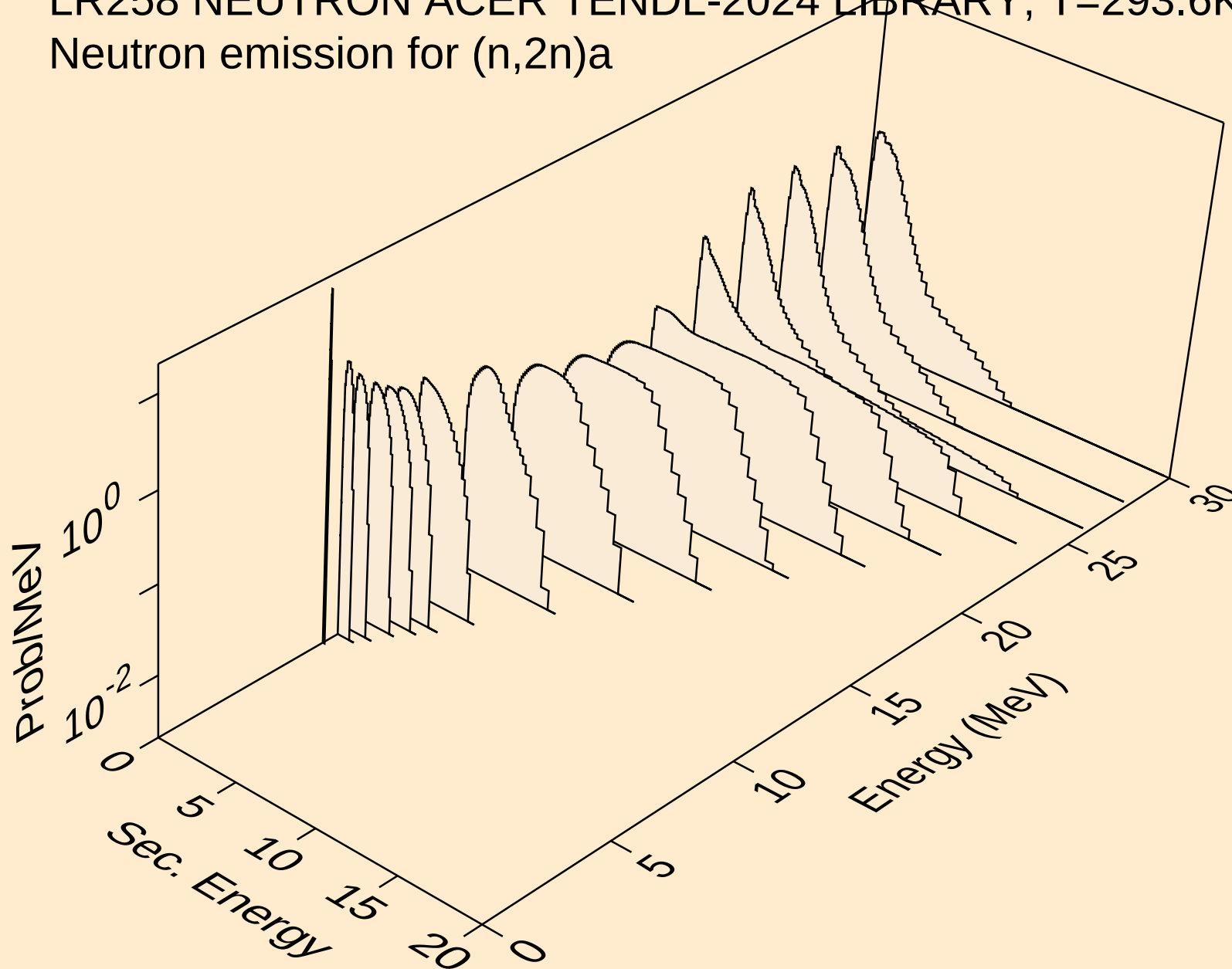
LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for fission



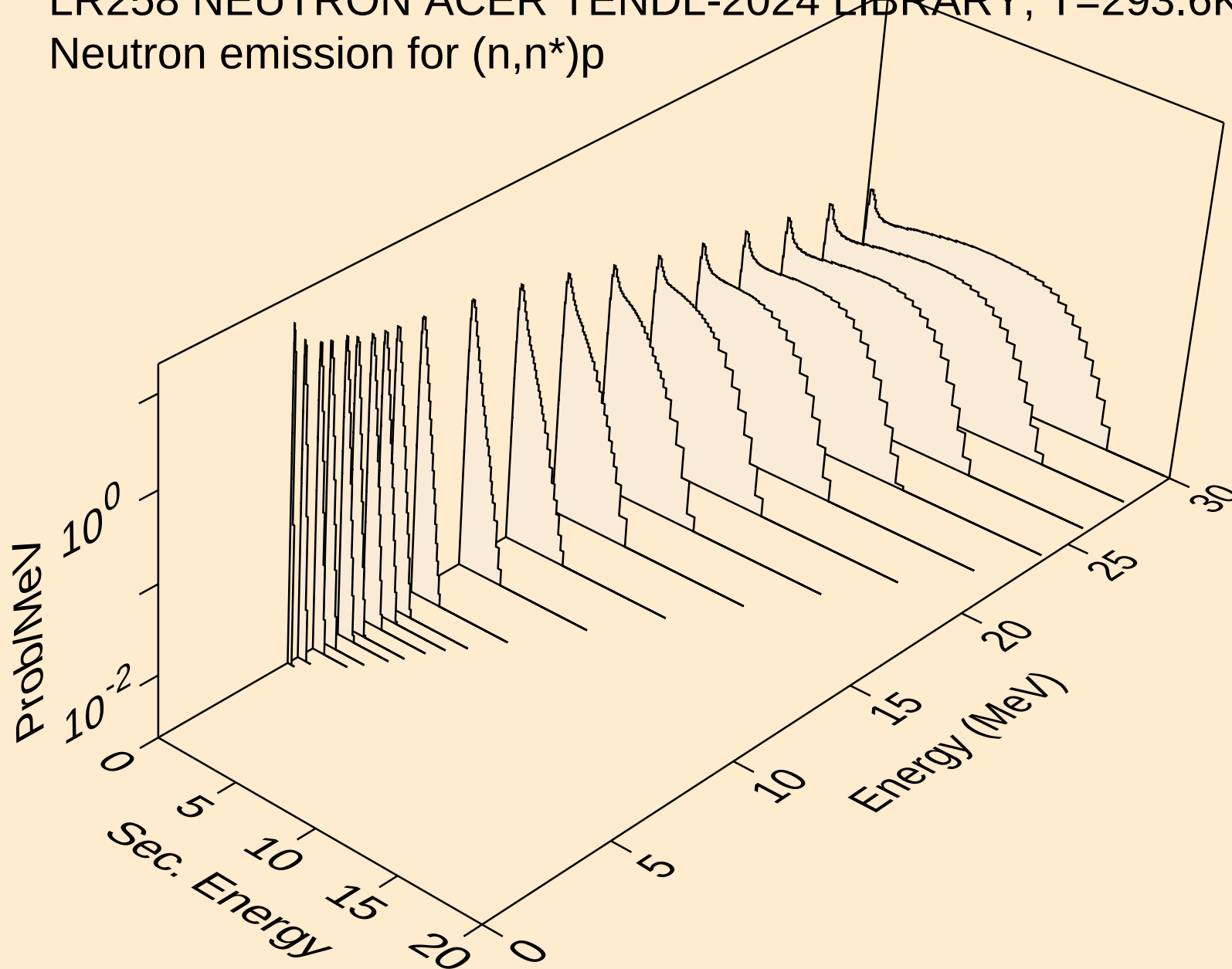
LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)a



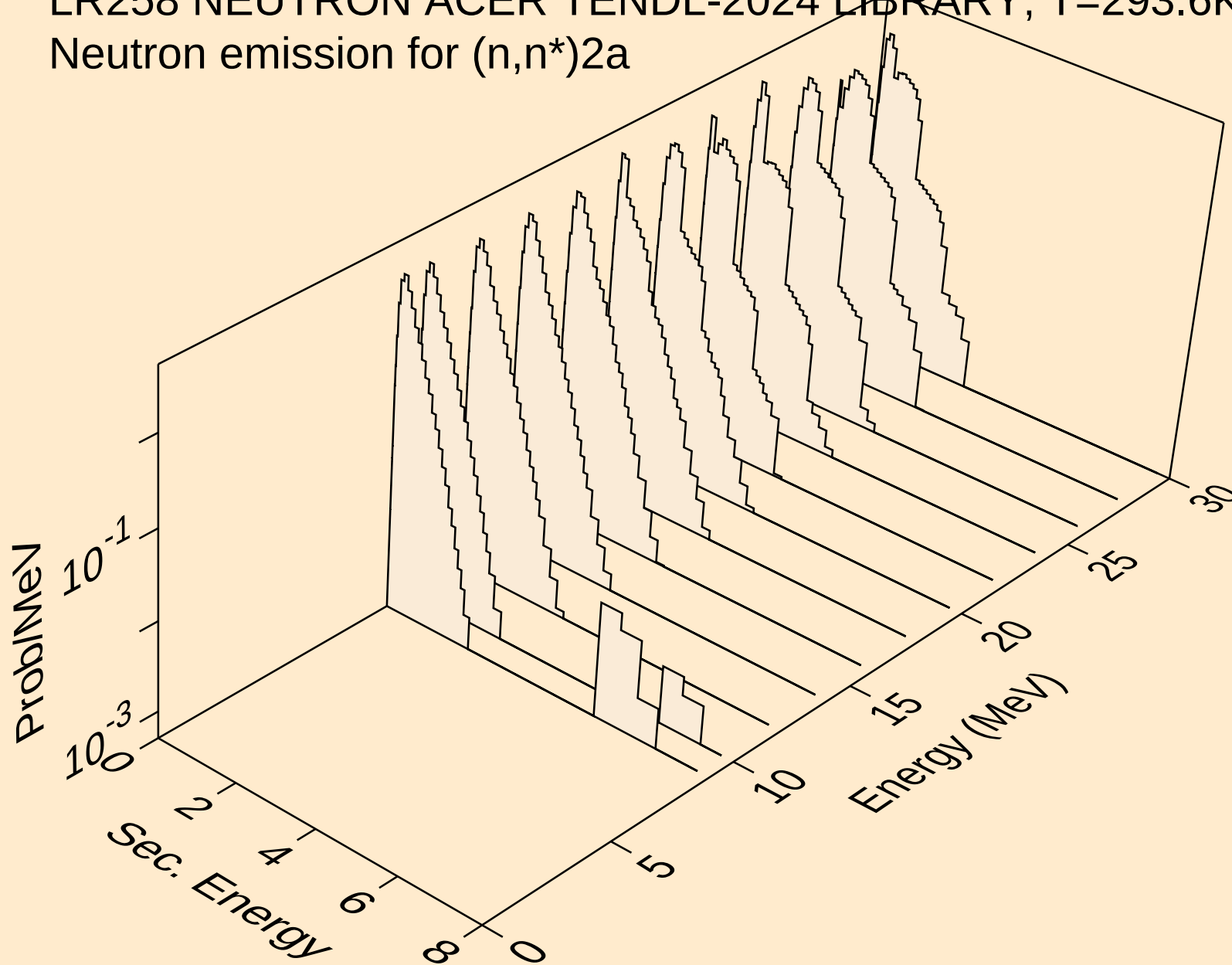
LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2n)a



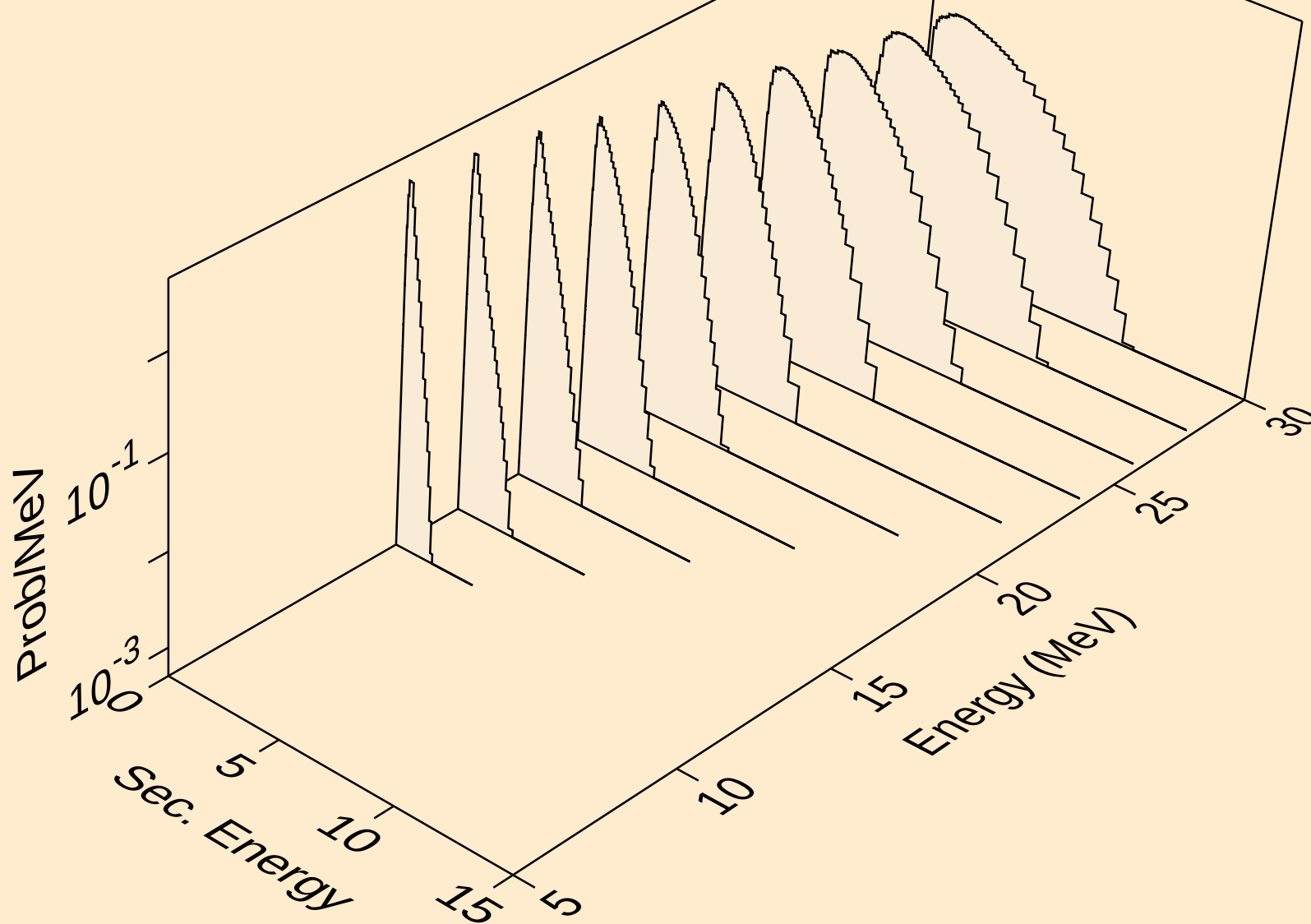
LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)p



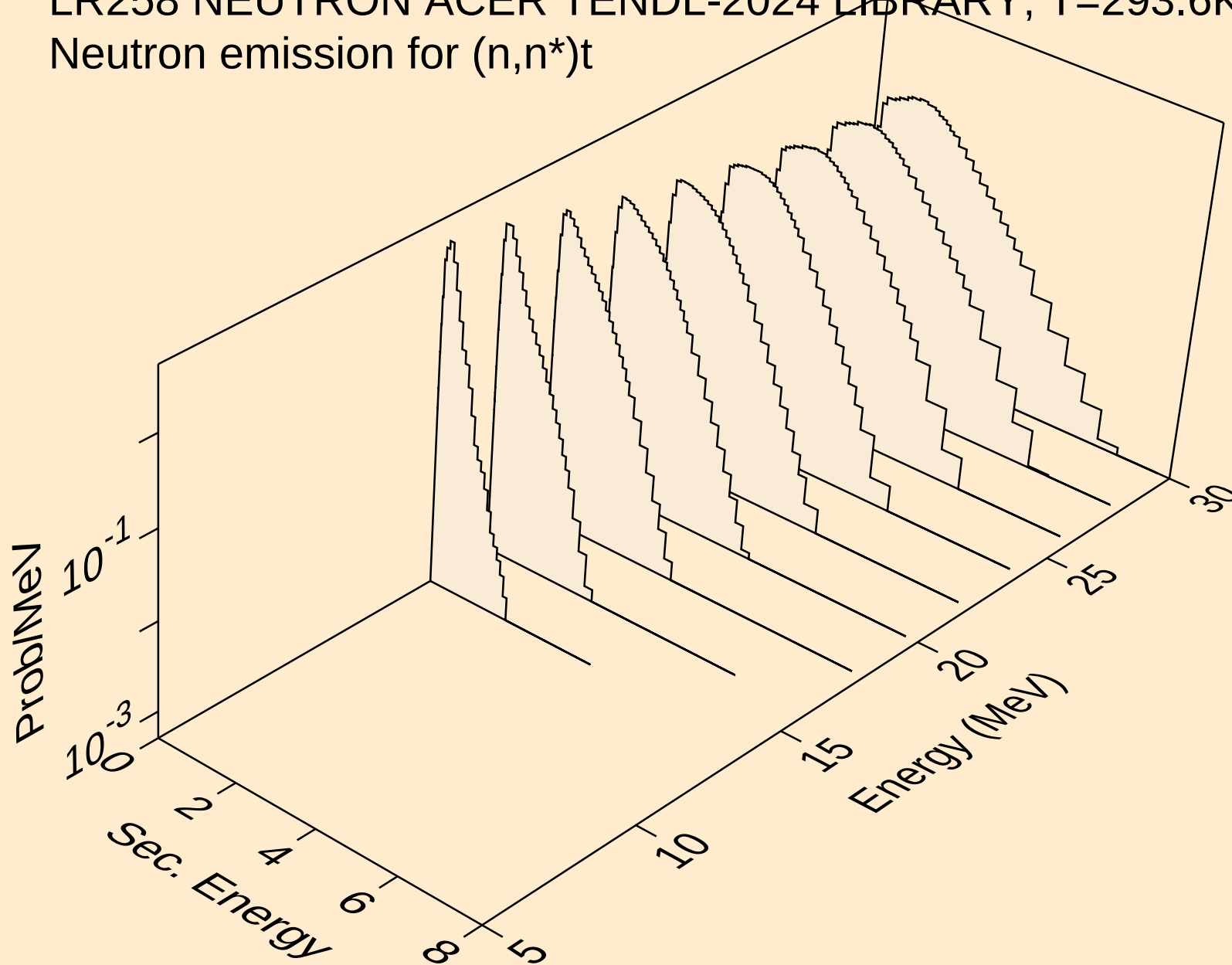
LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)2a



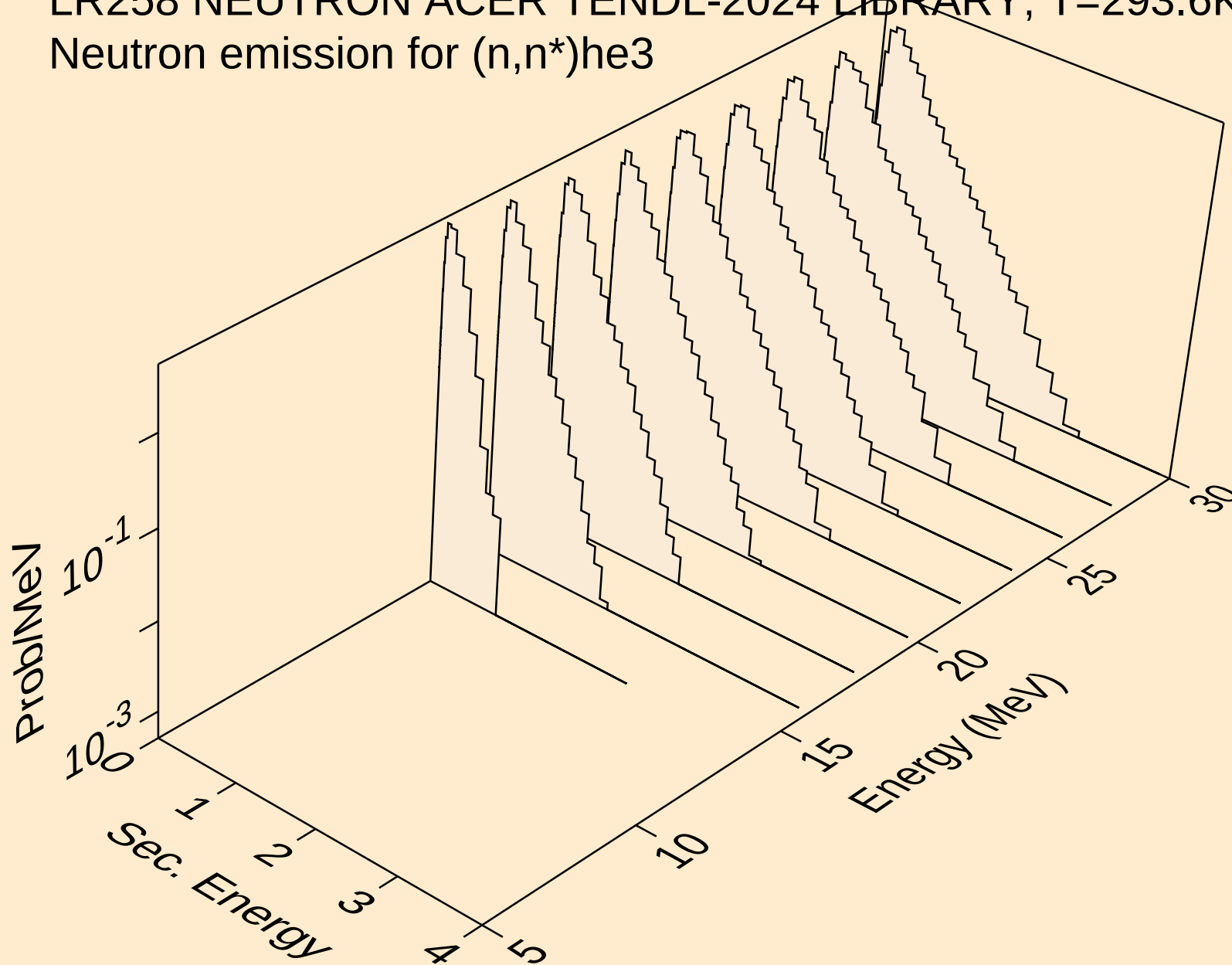
LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)d



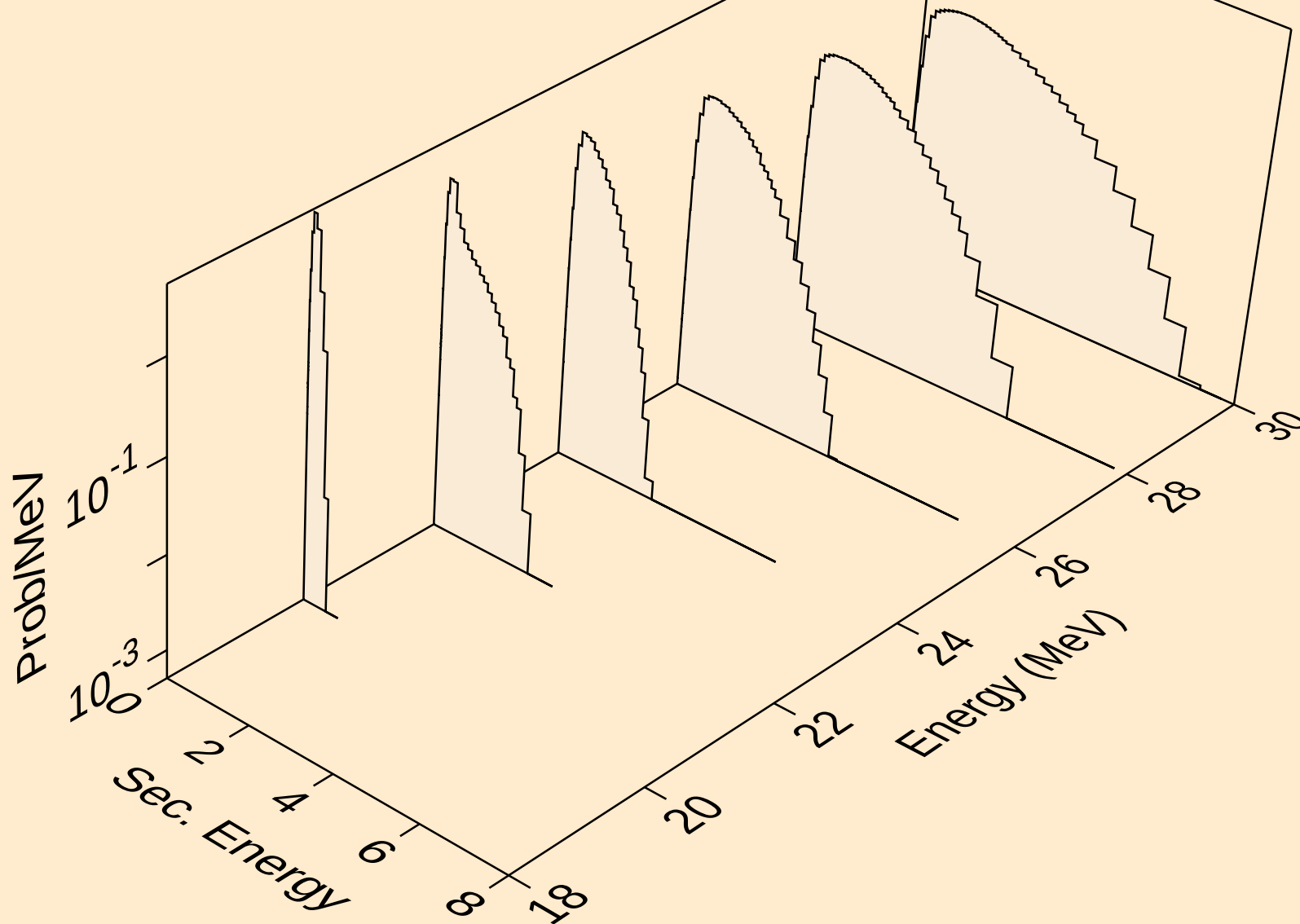
LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)t



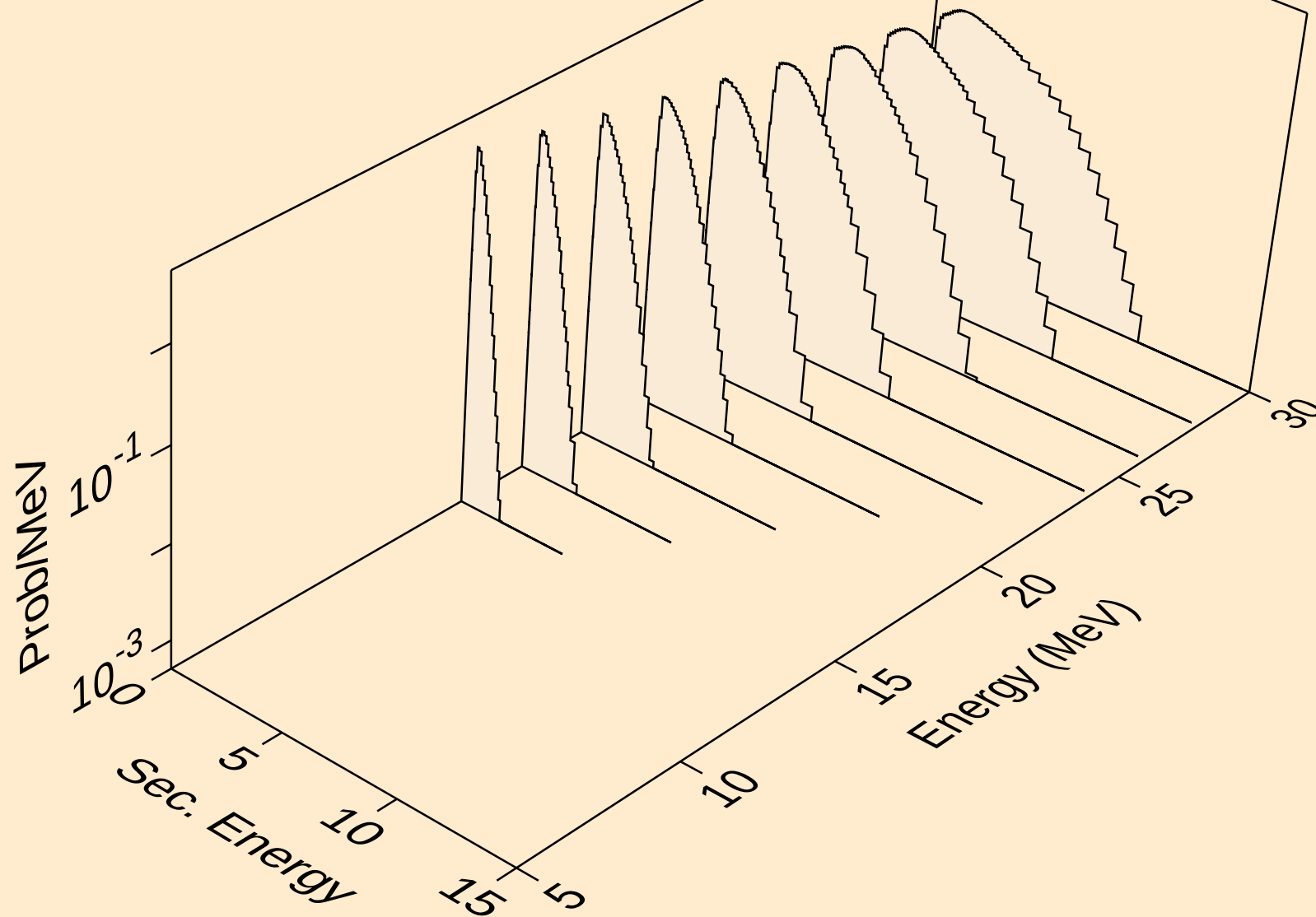
LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)he3



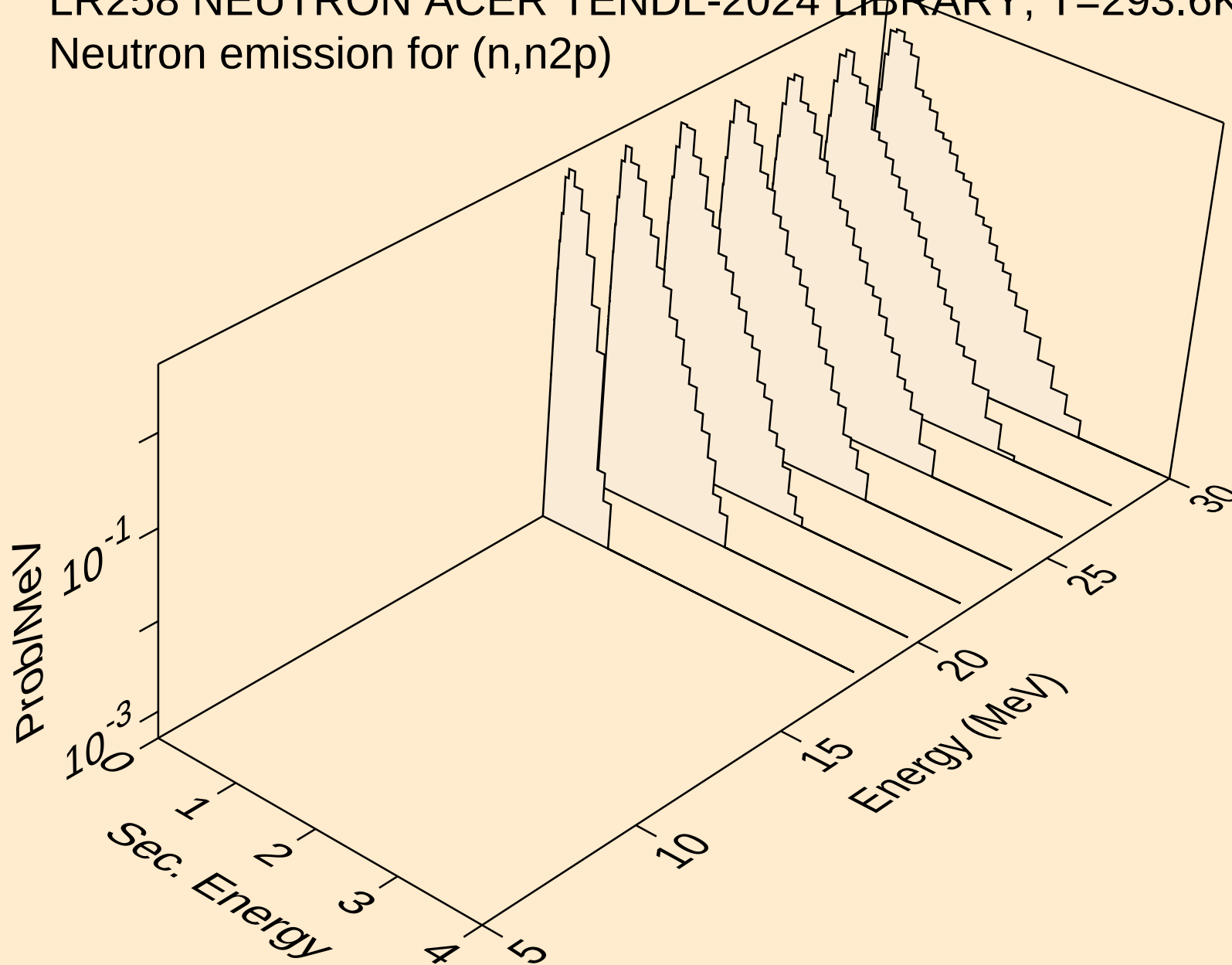
LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,4n)



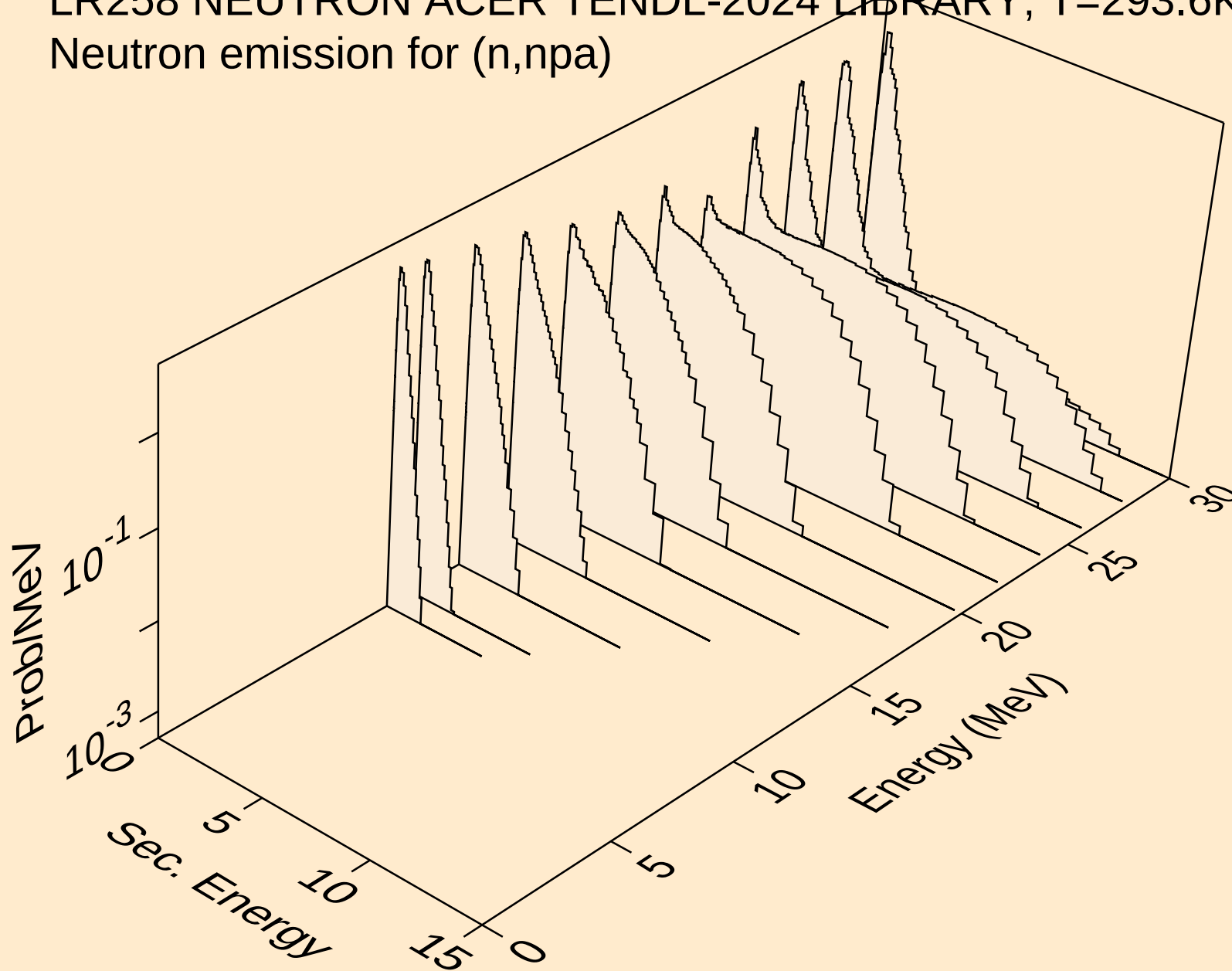
LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2np)



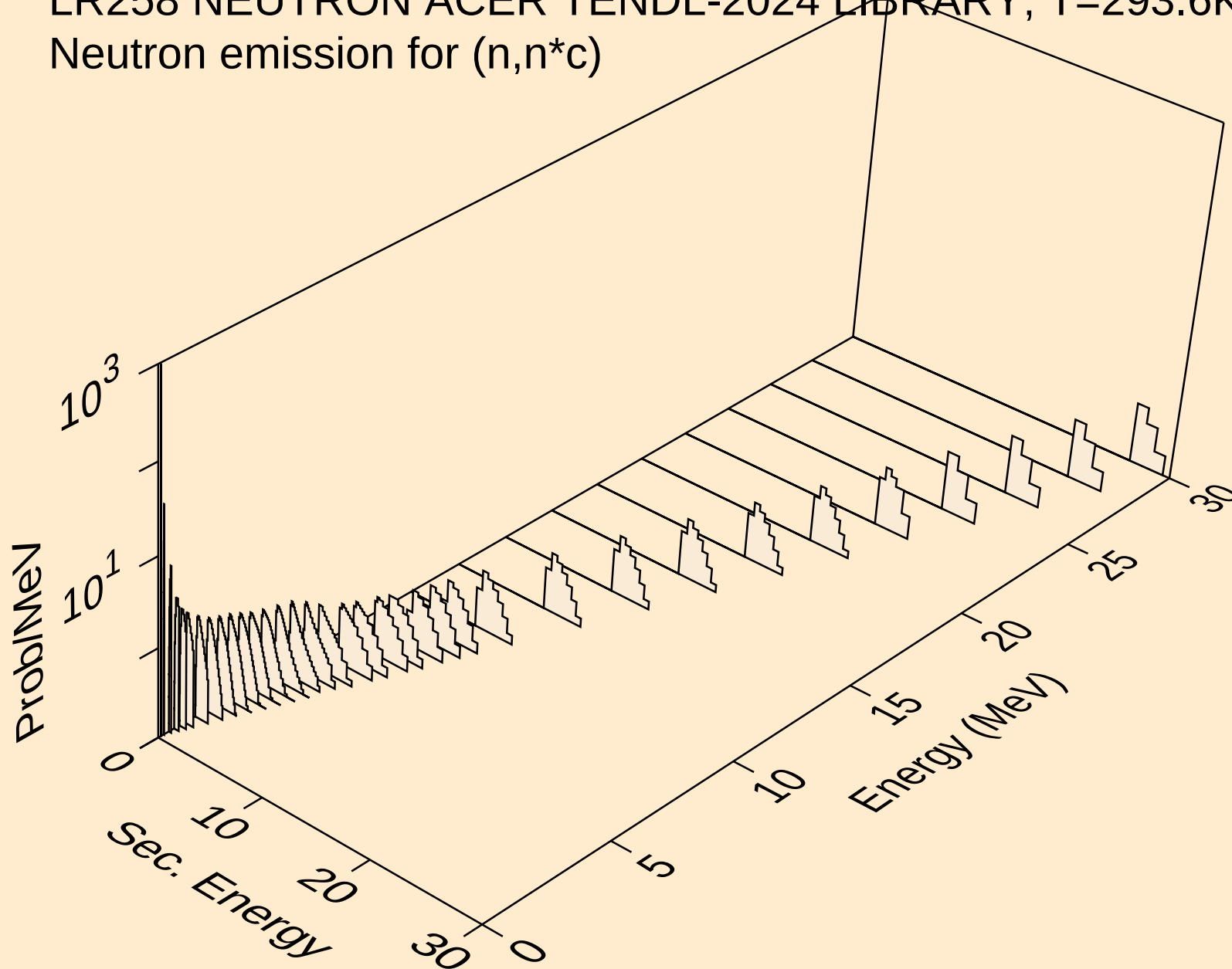
LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n2p)



LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,npa)

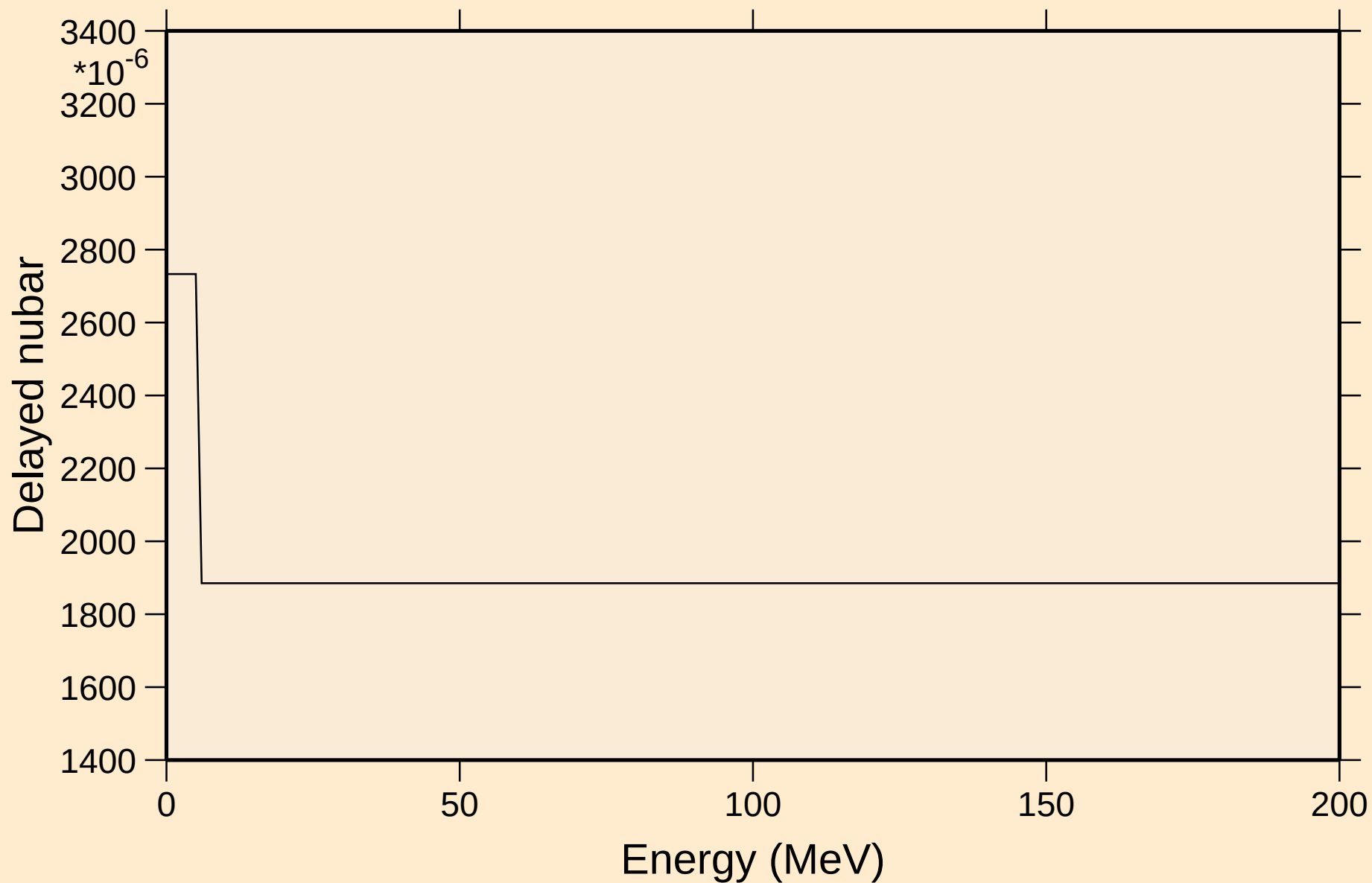


LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*c)



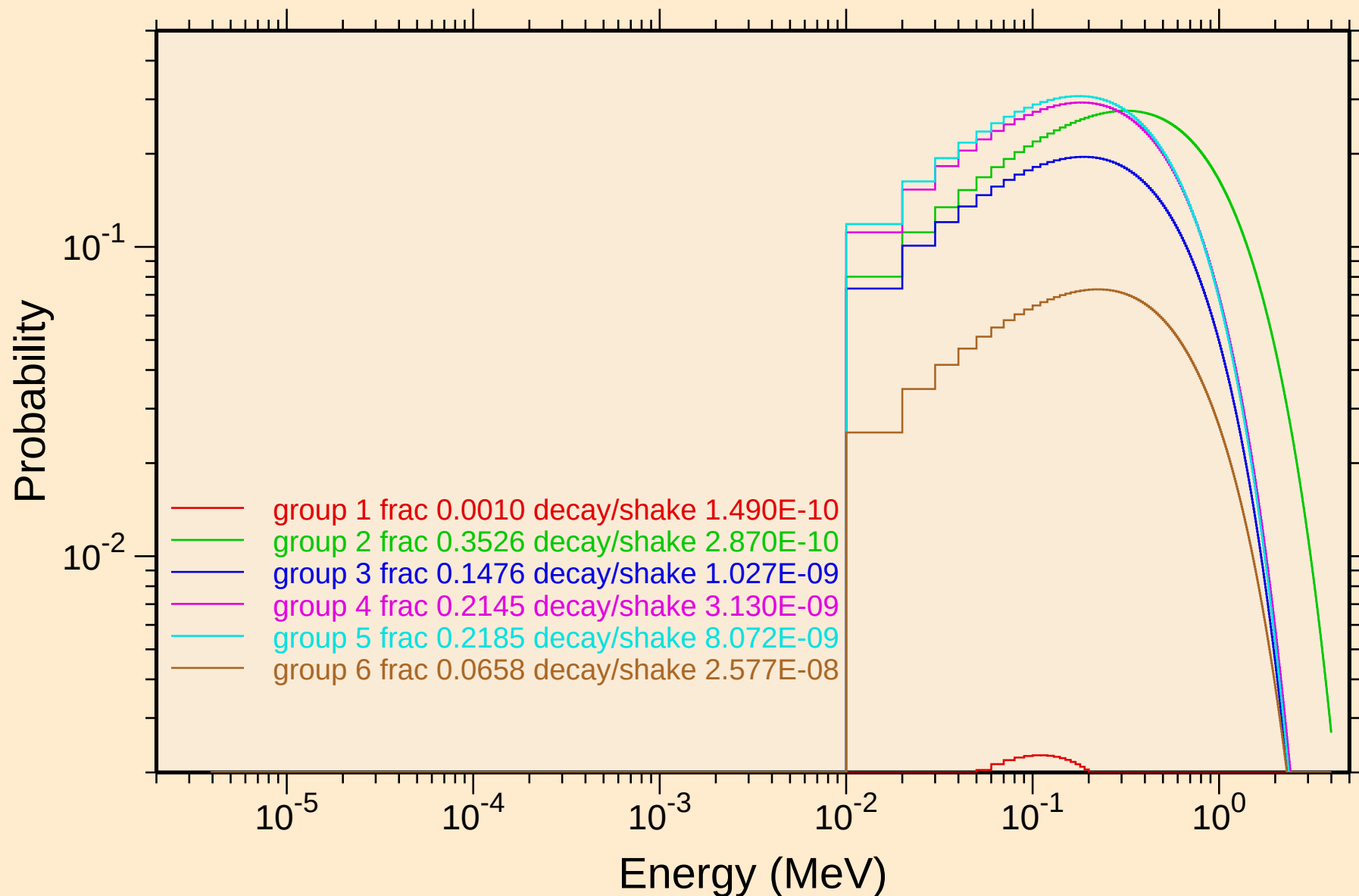
LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Delayed nubar

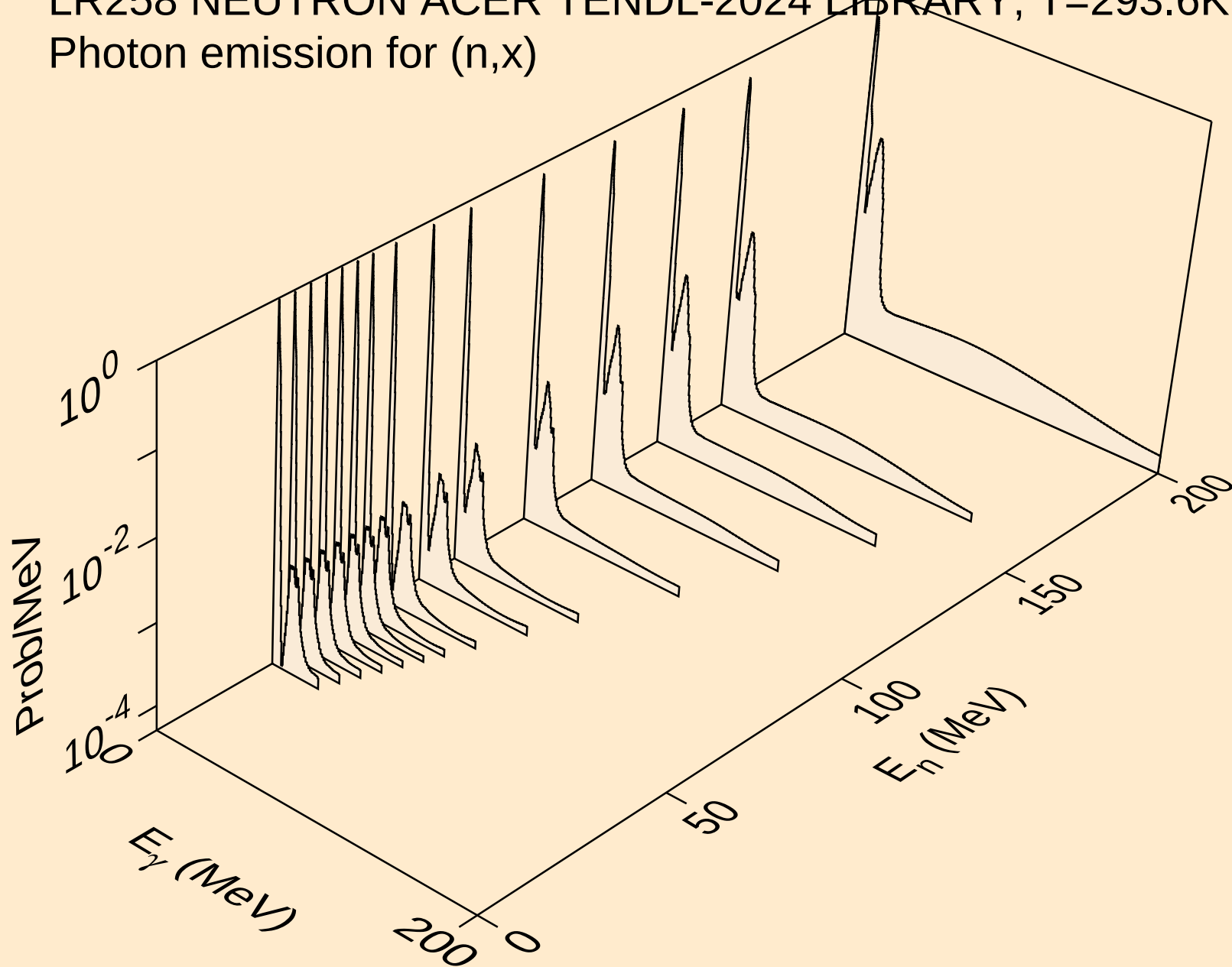


LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

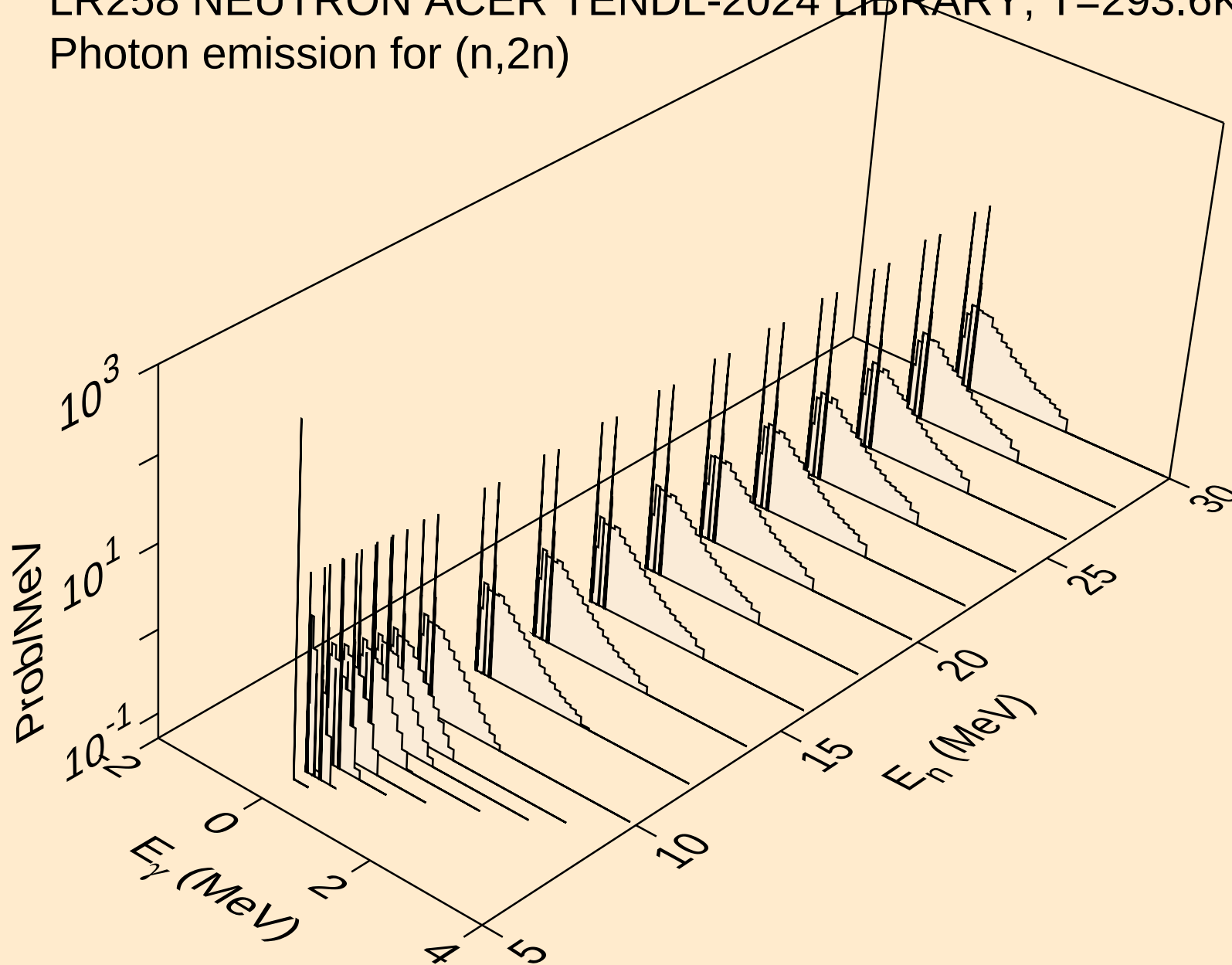
Delayed neutron spectra



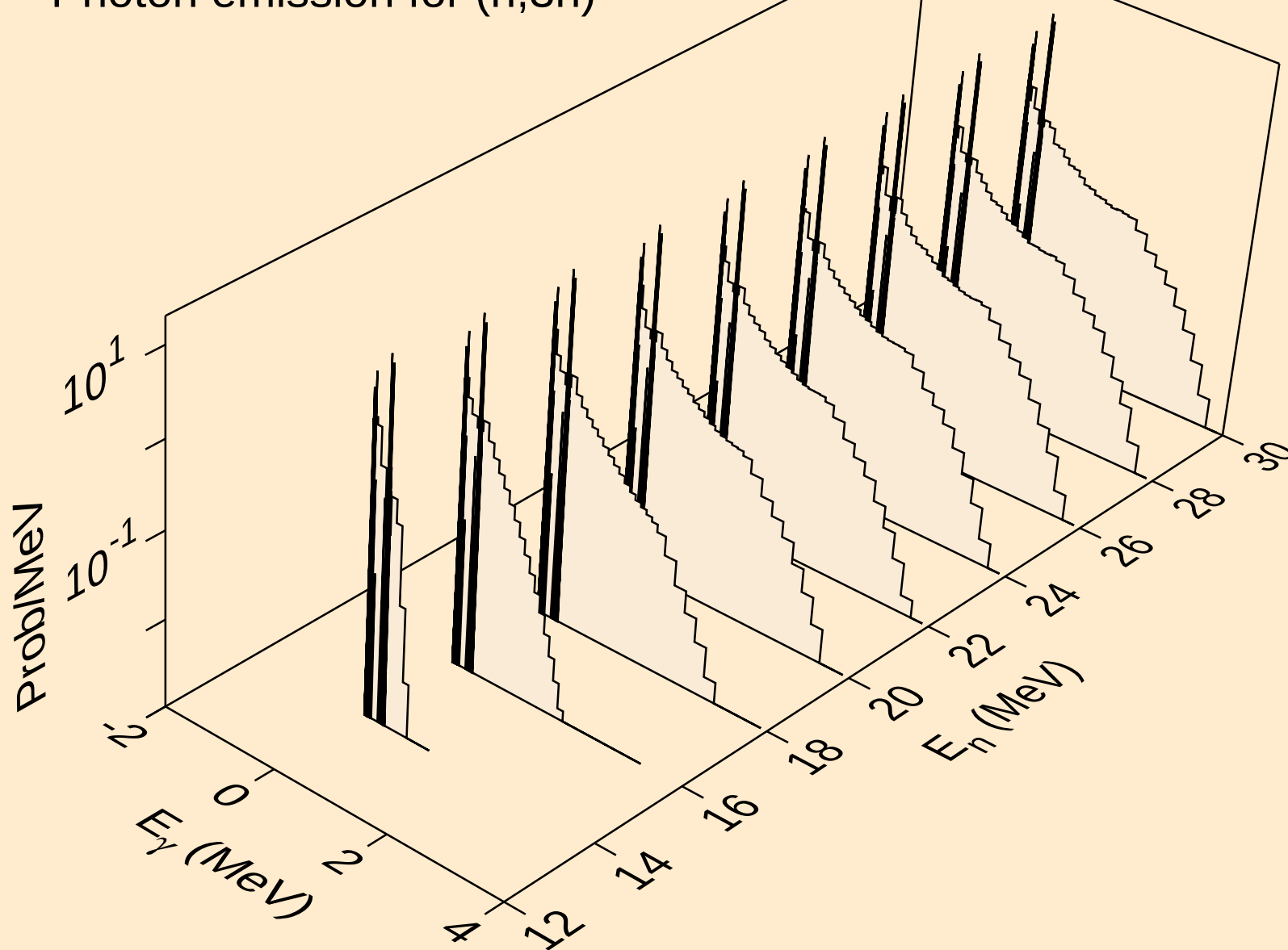
LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,x)



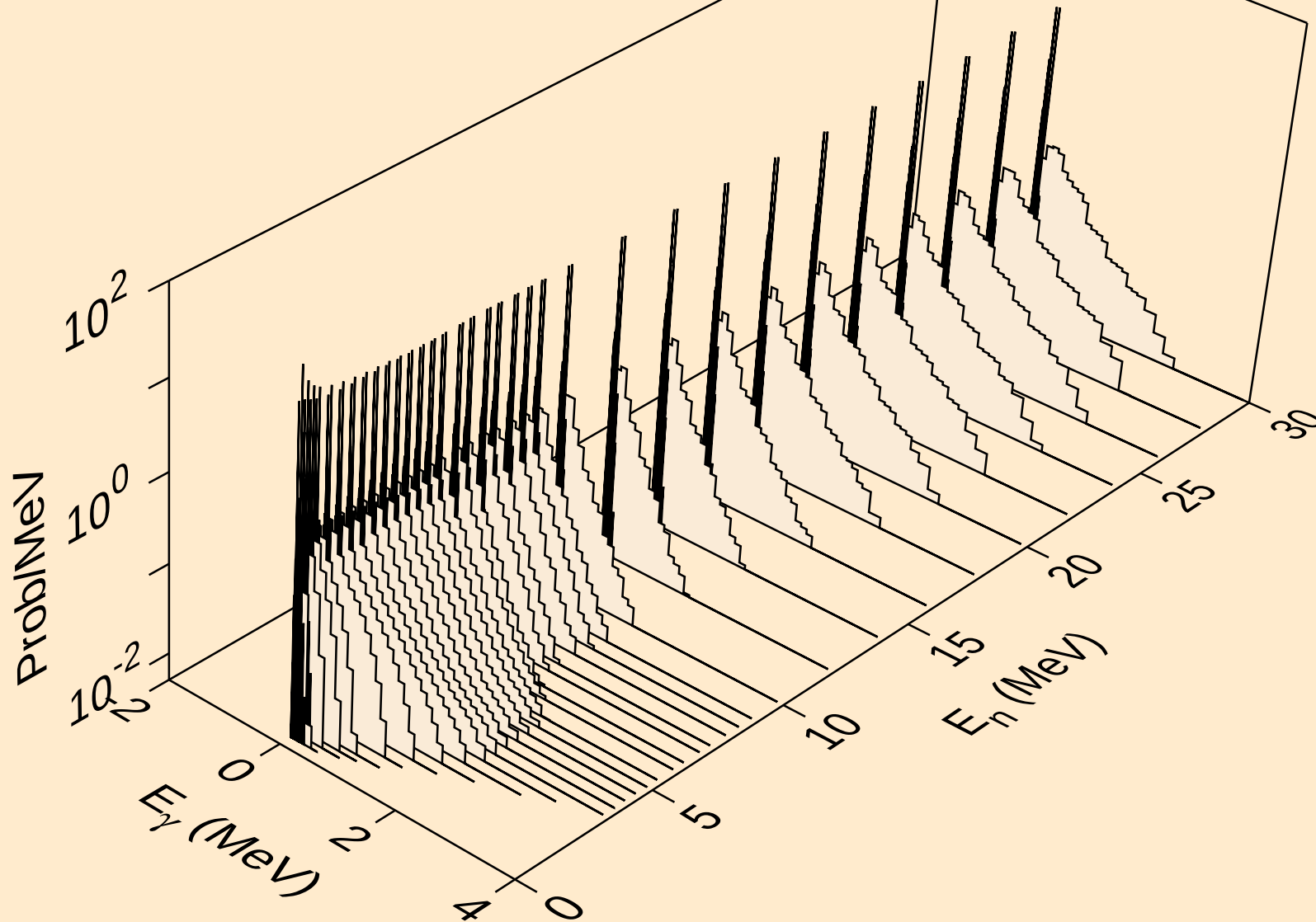
LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2n)



LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,3n)

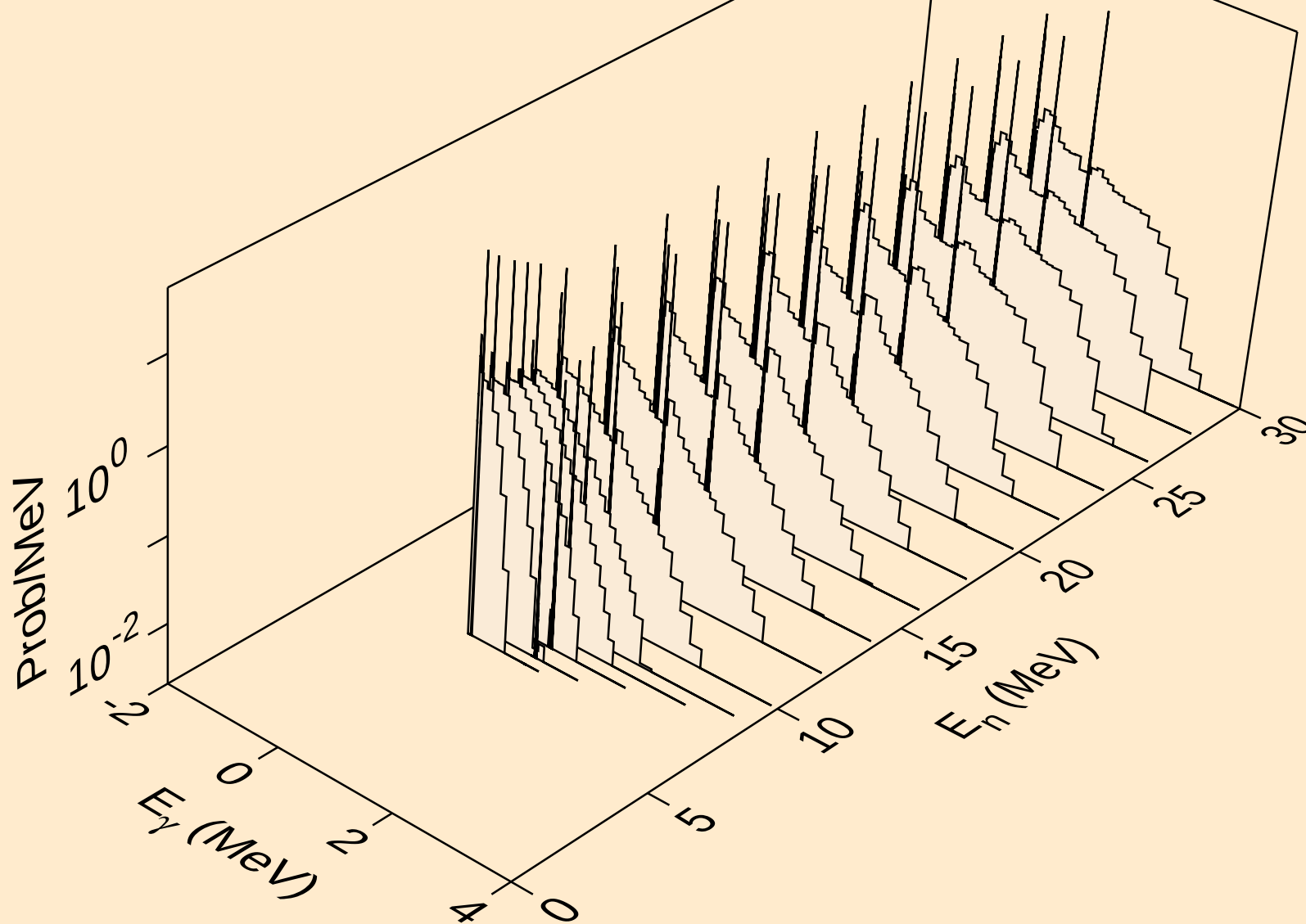


LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)a



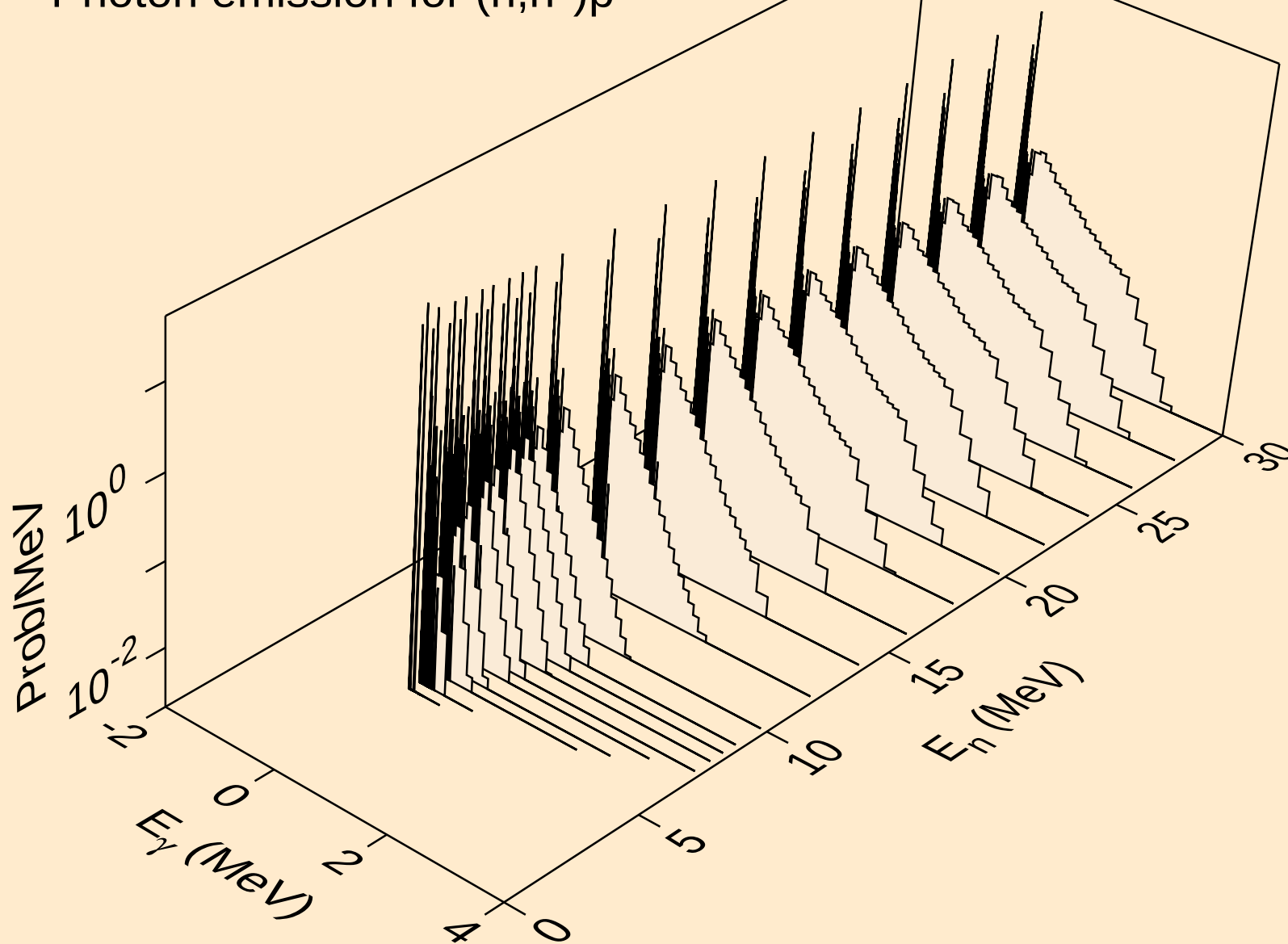
LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Photon emission for (n,2n) α

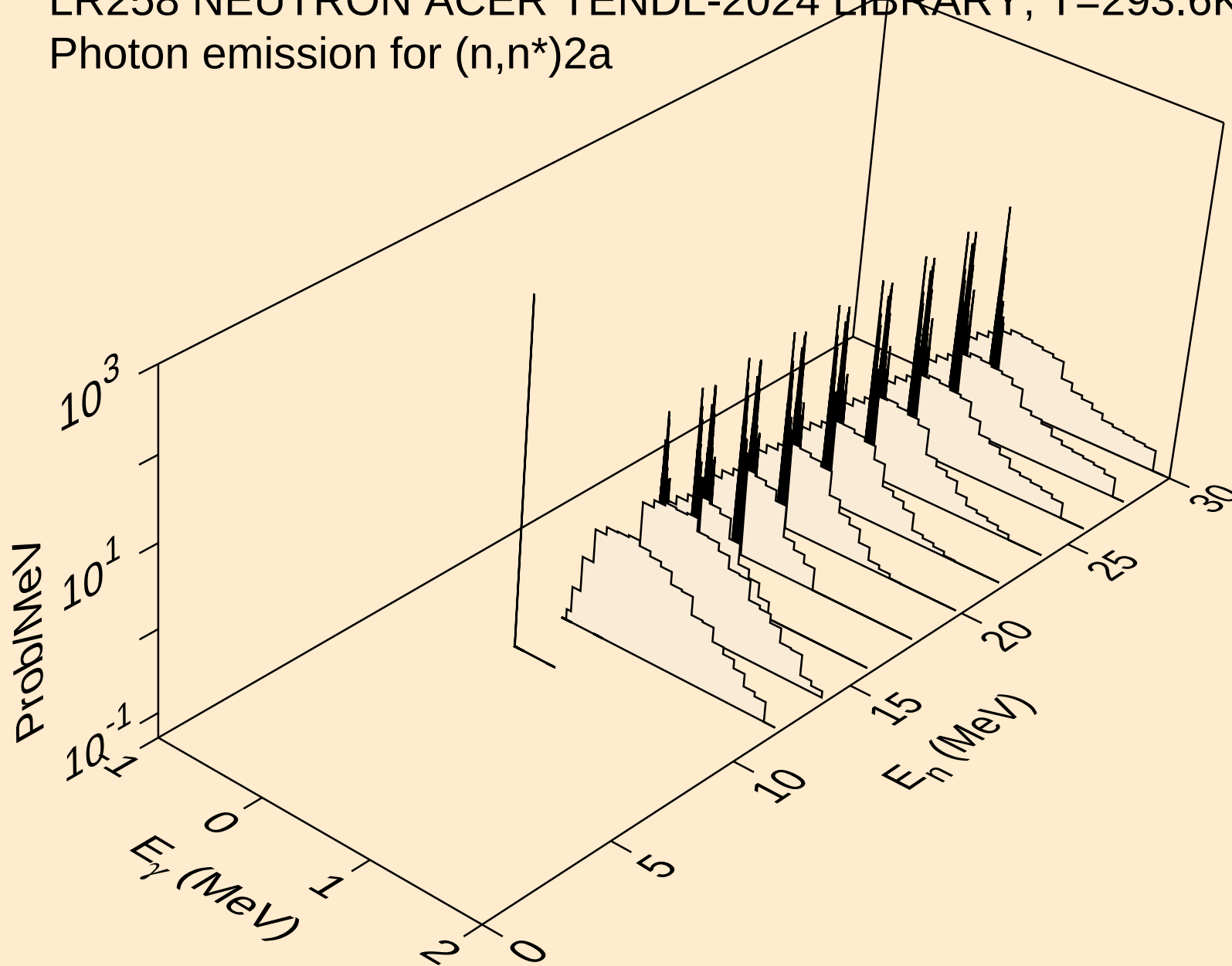


LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Photon emission for (n,n*)p

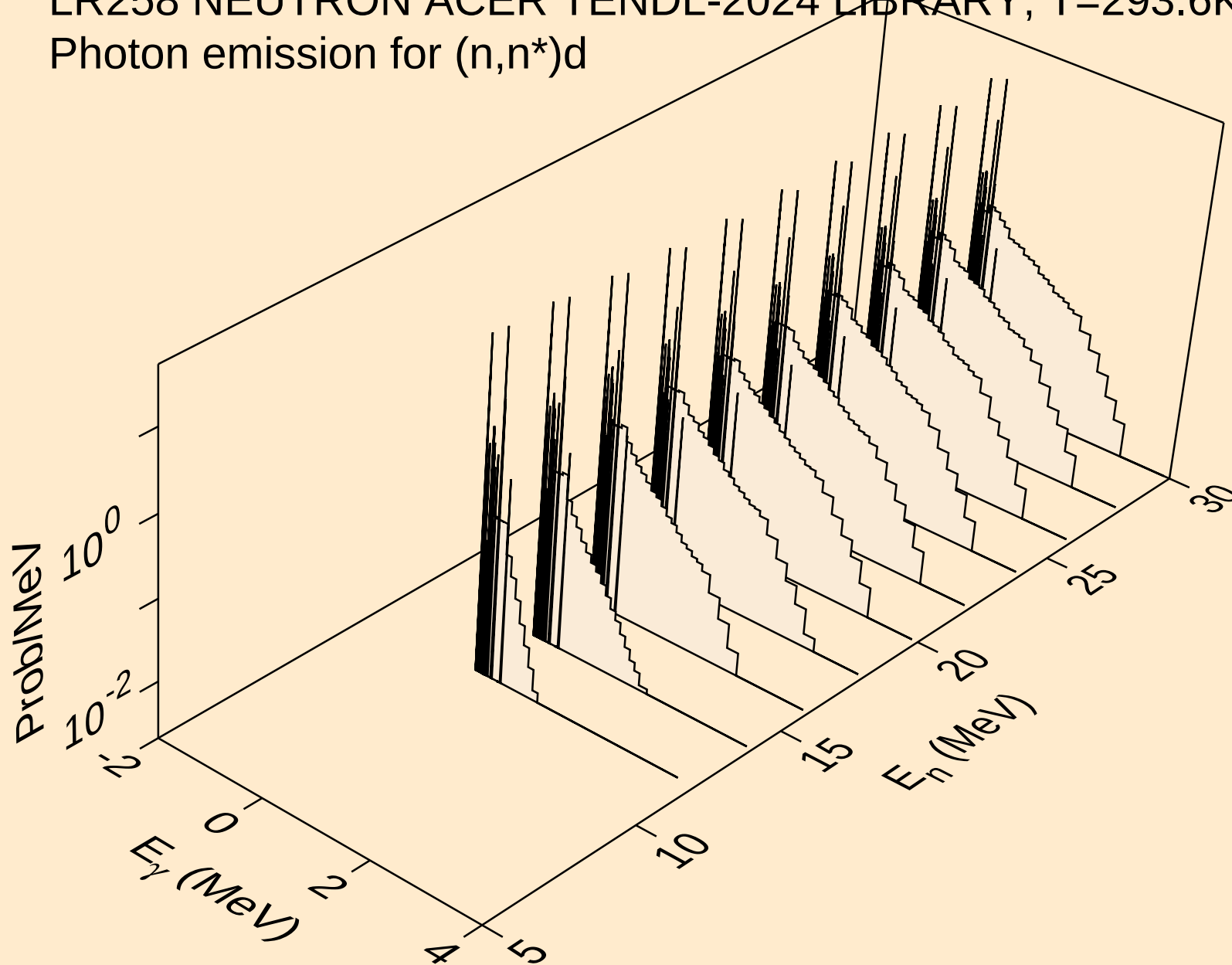


LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)2a

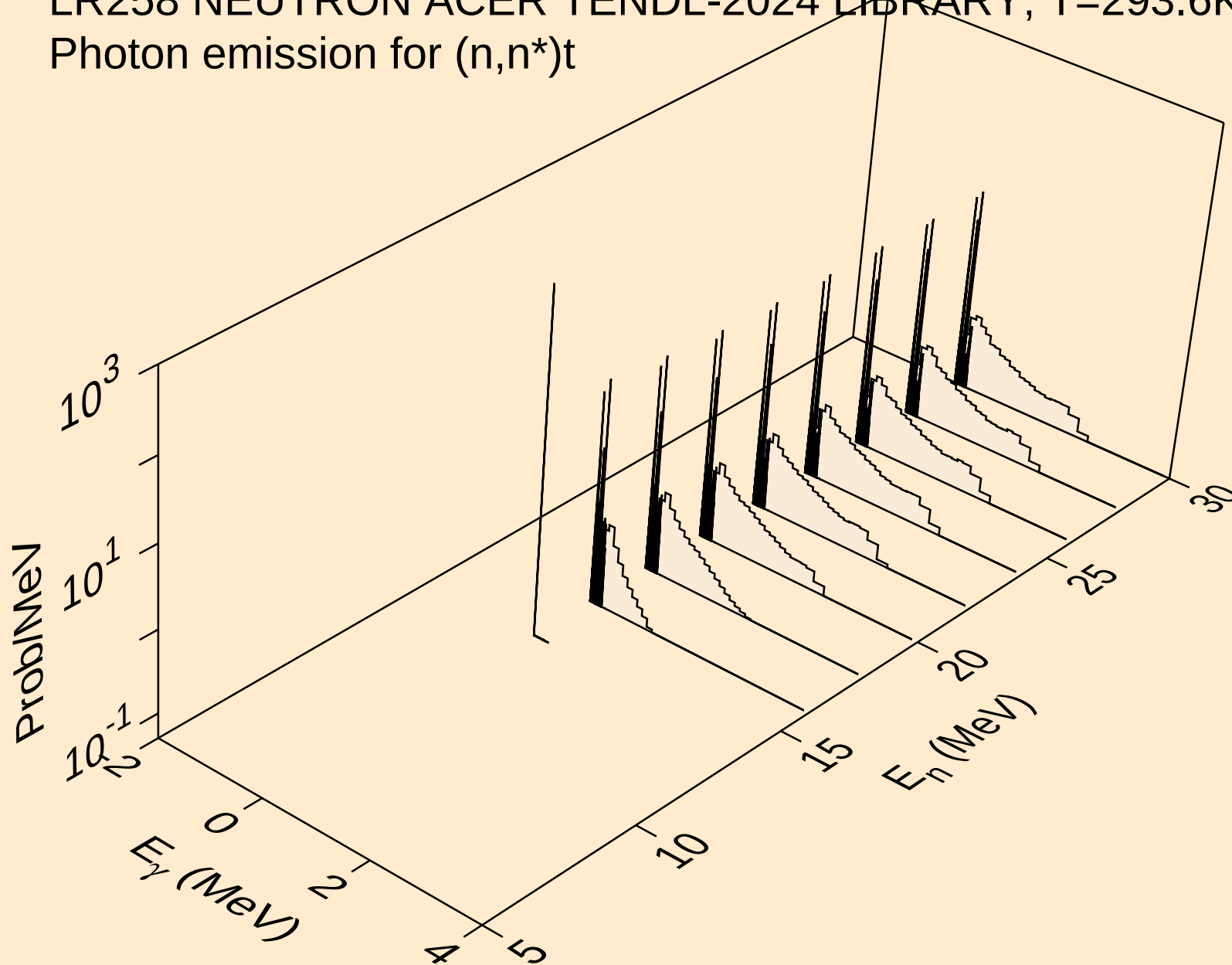


LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

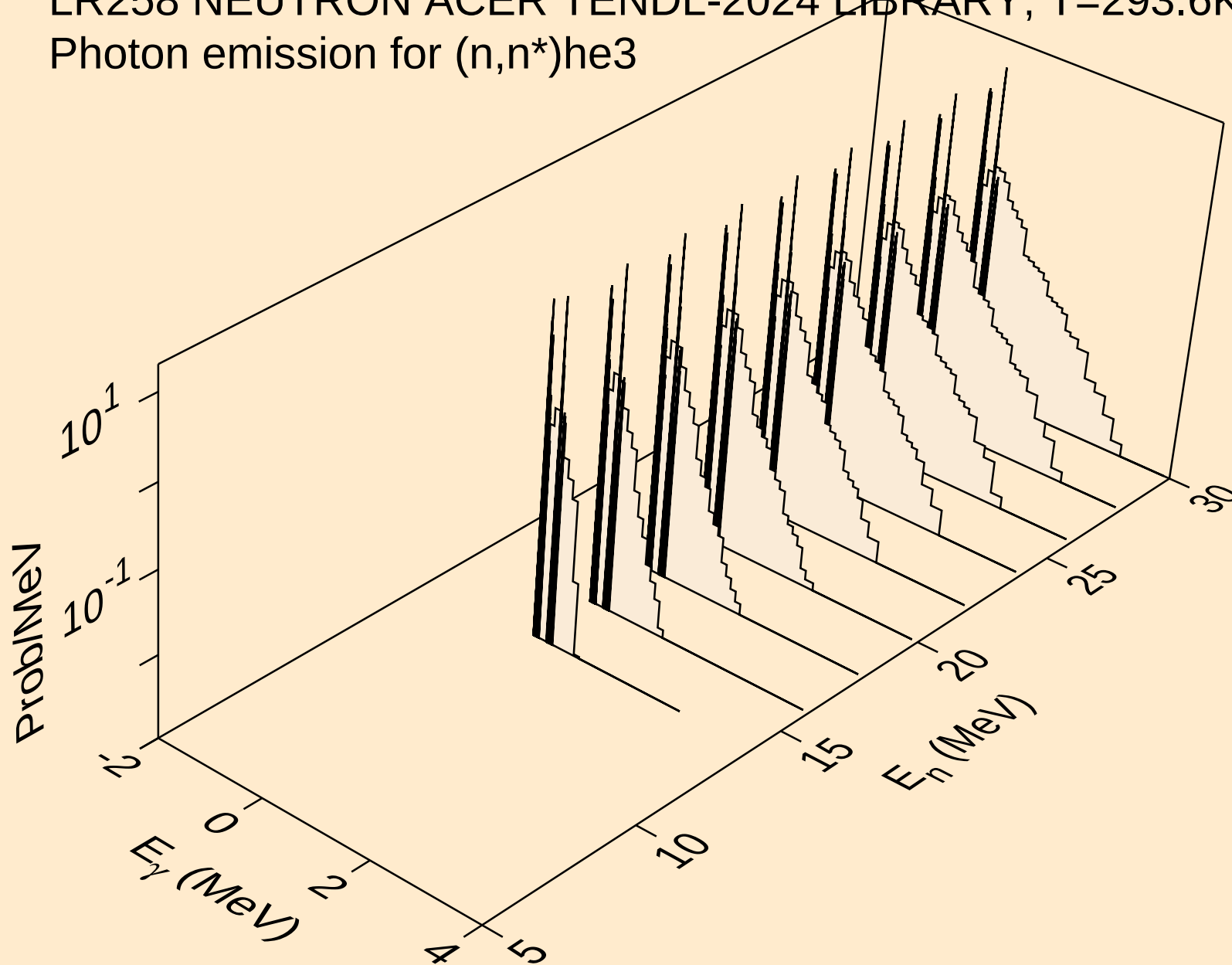
Photon emission for (n,n*)d



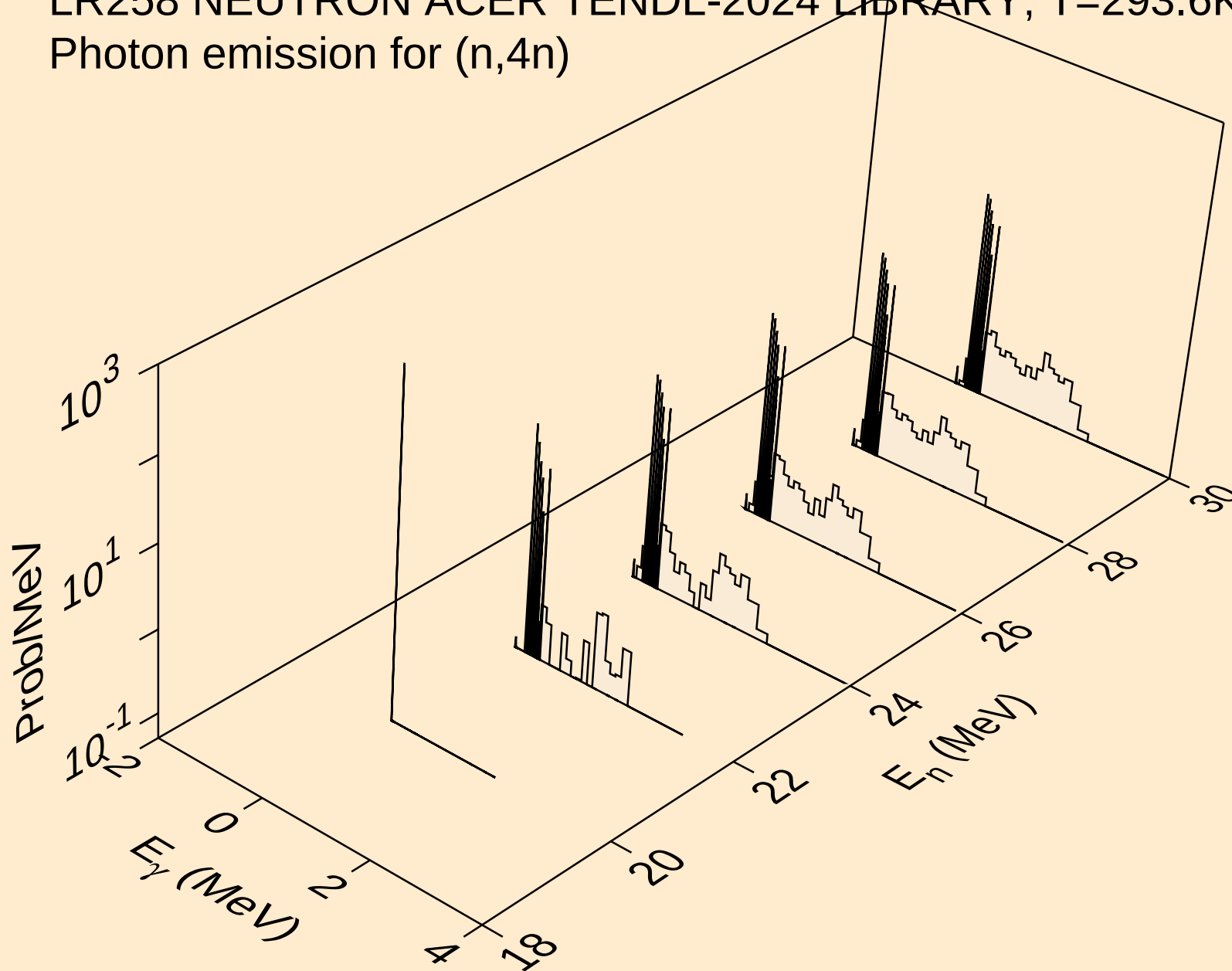
LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)t



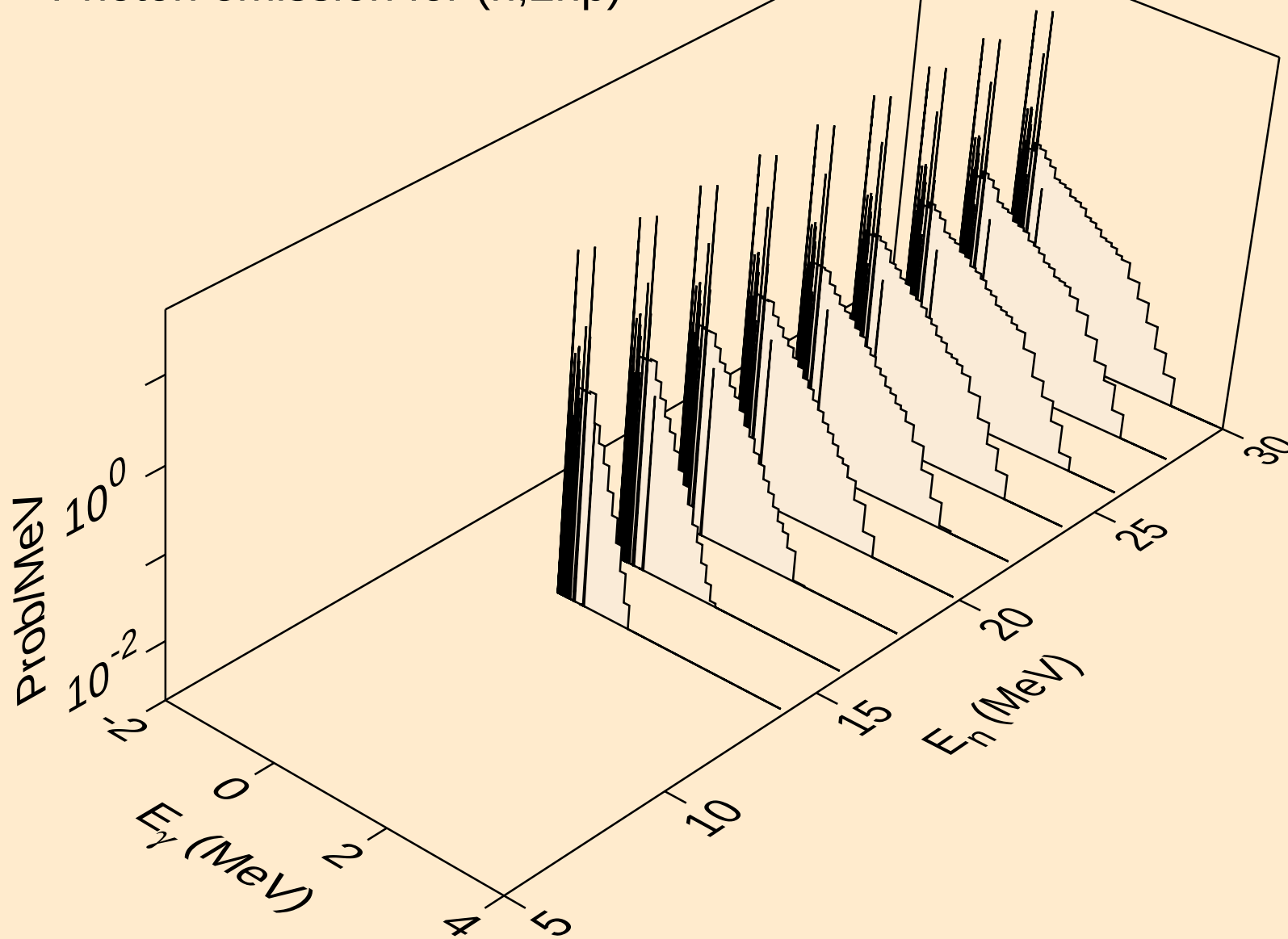
LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)he3



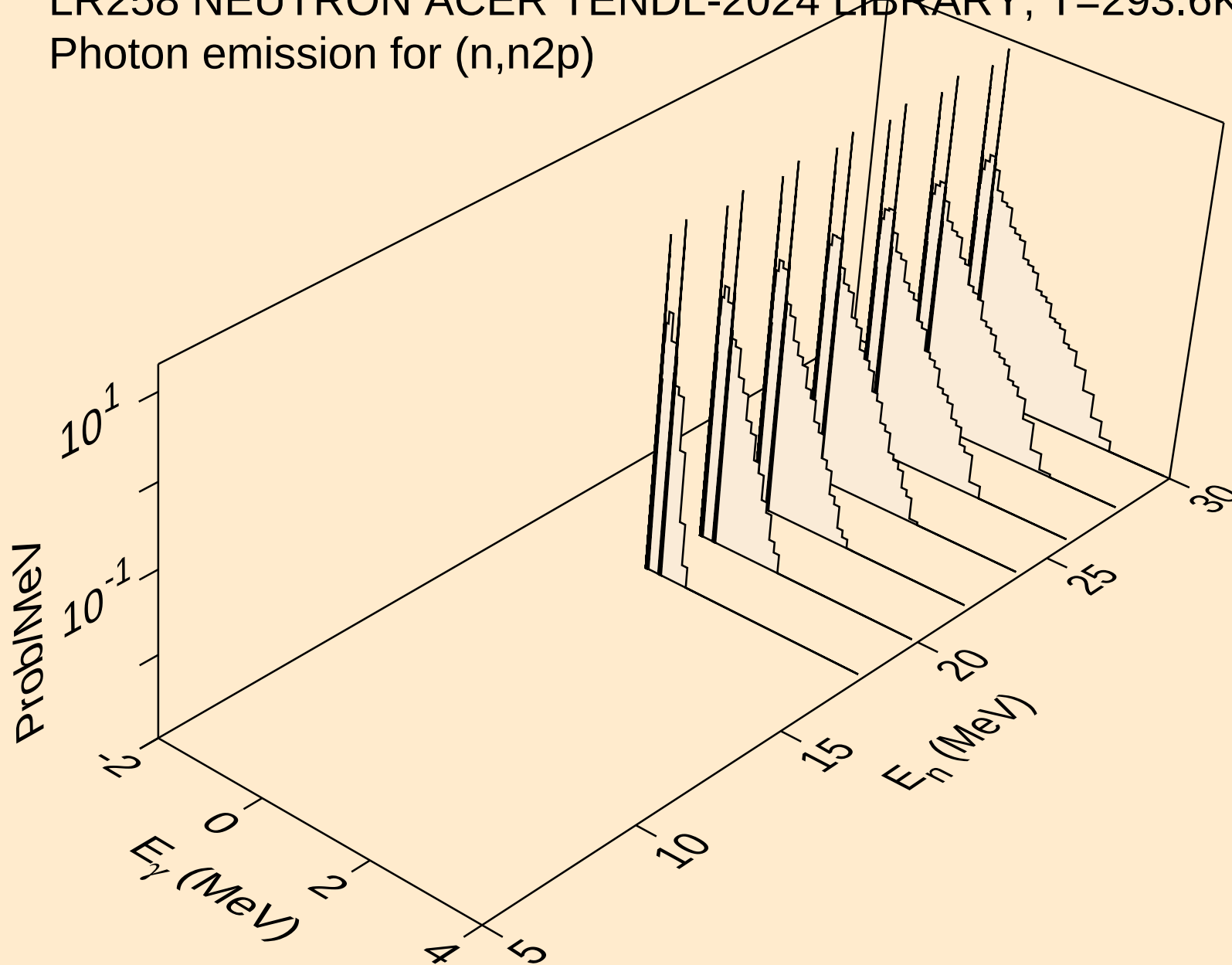
LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,4n)



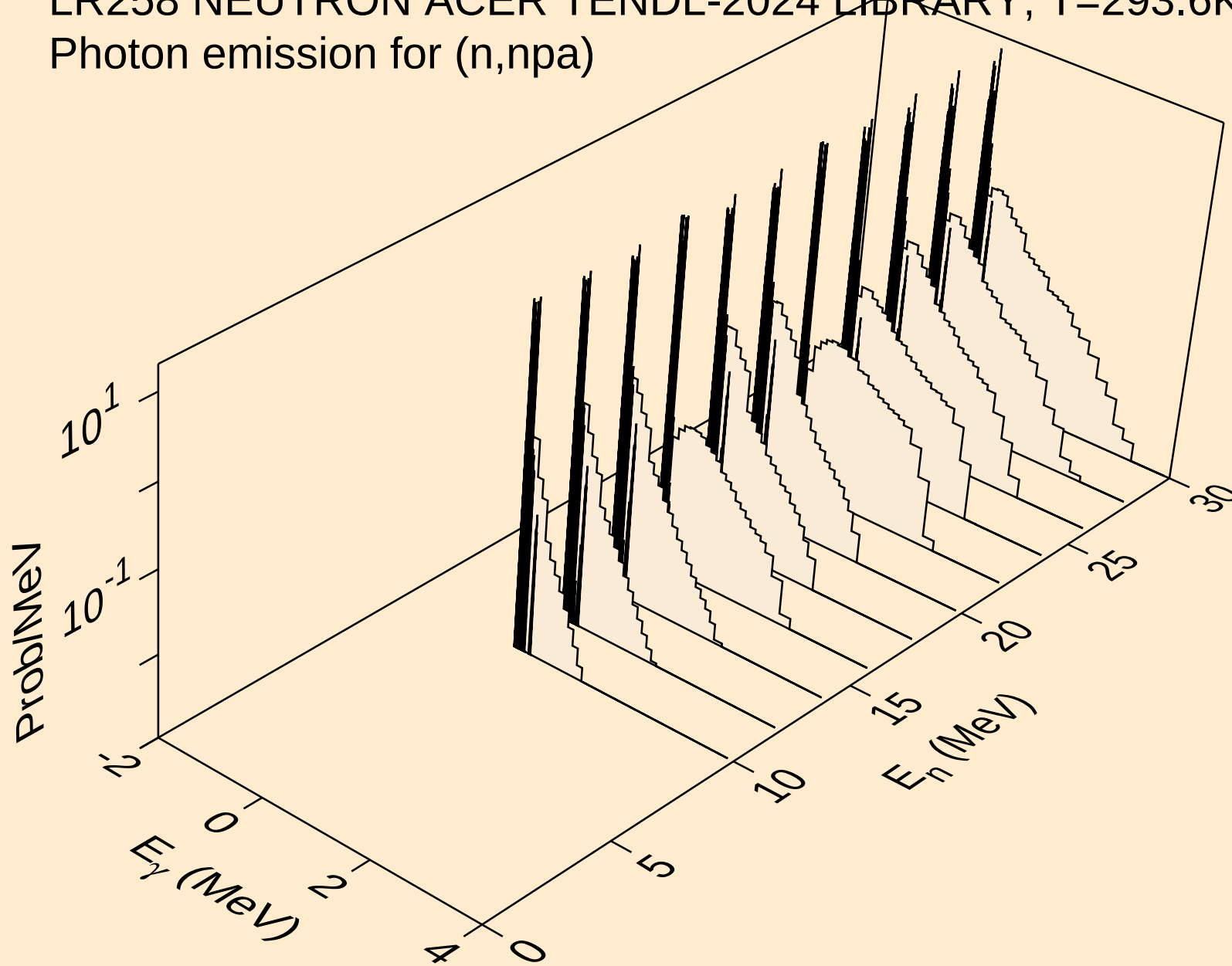
LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2np)



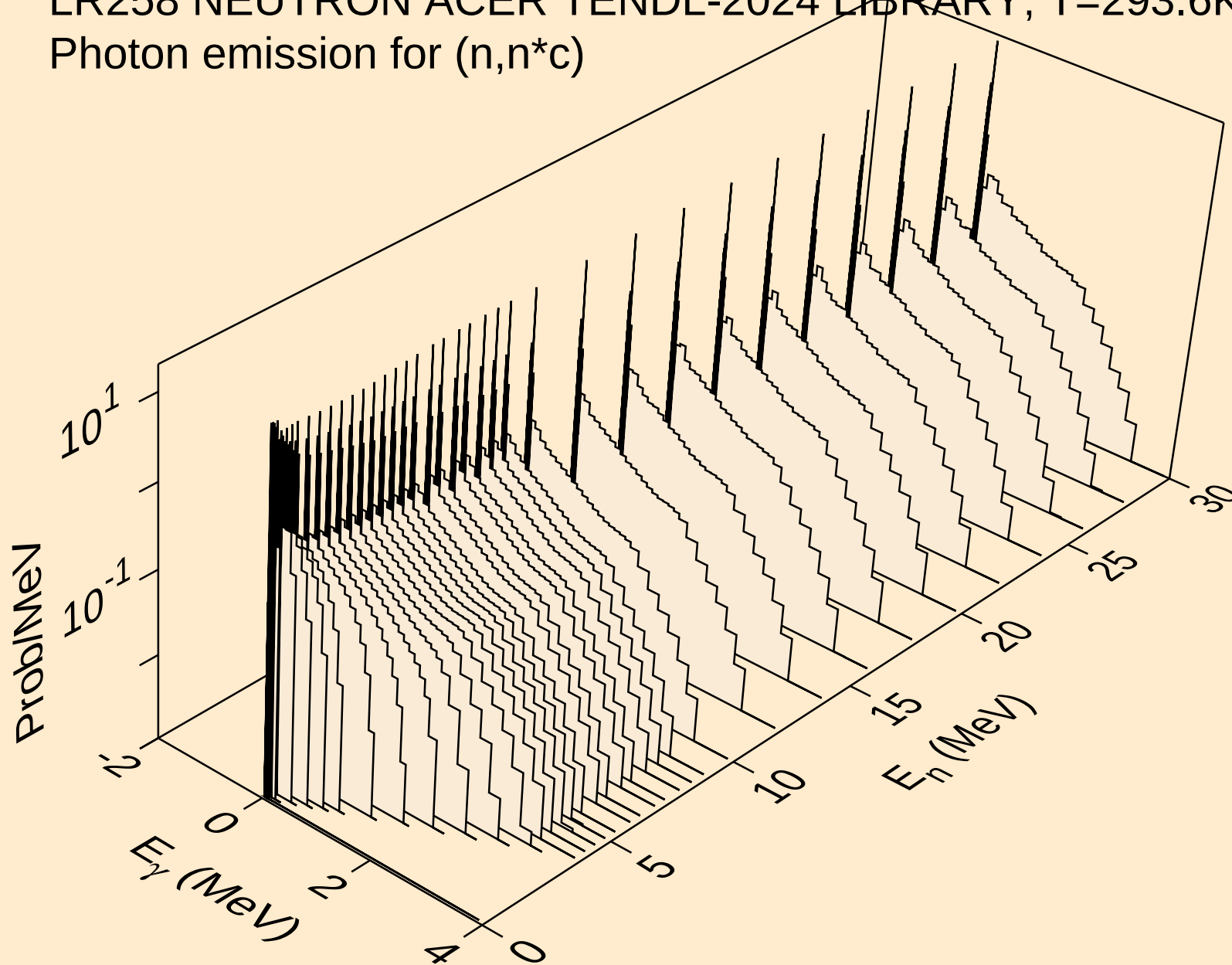
LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n2p)



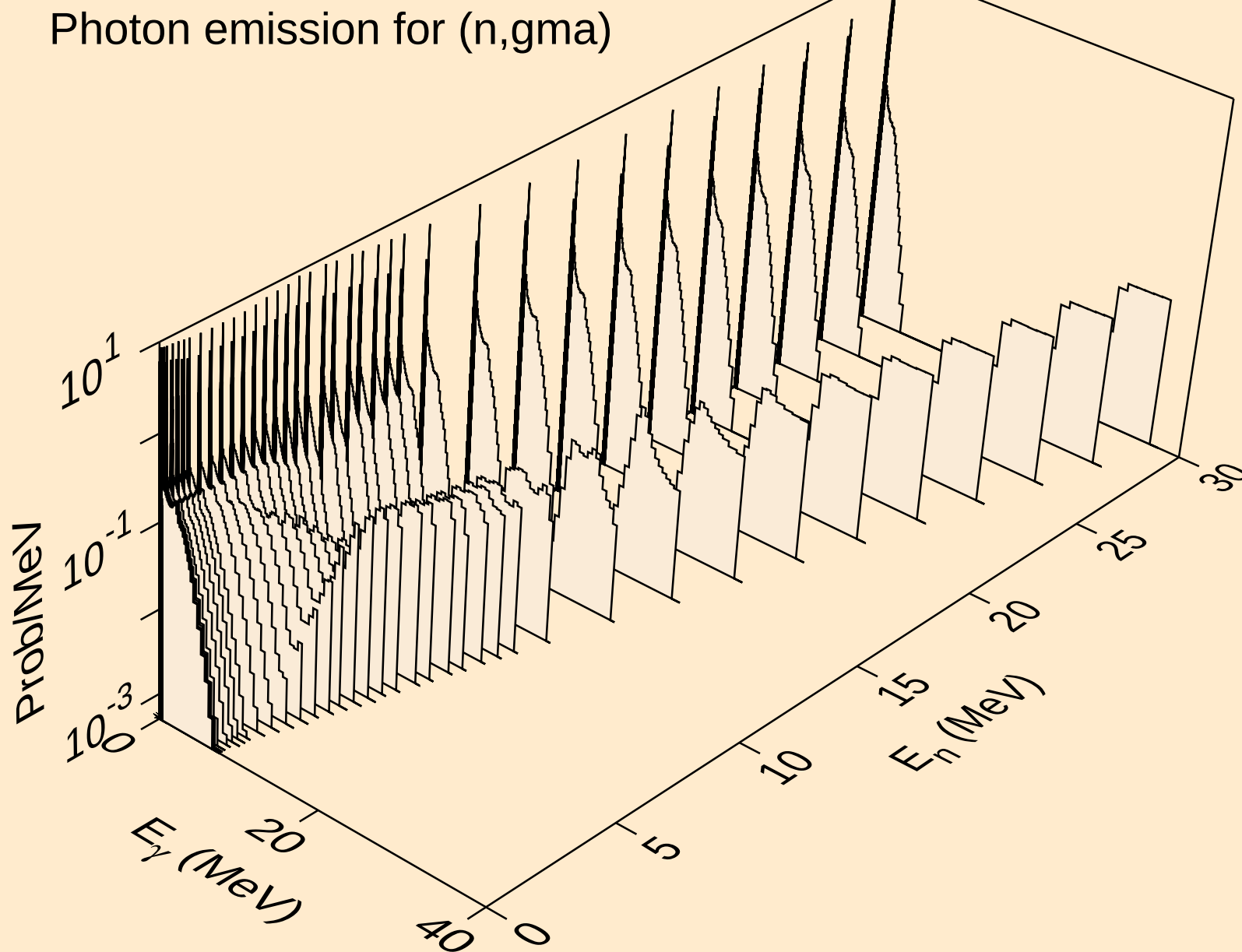
LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,npa)



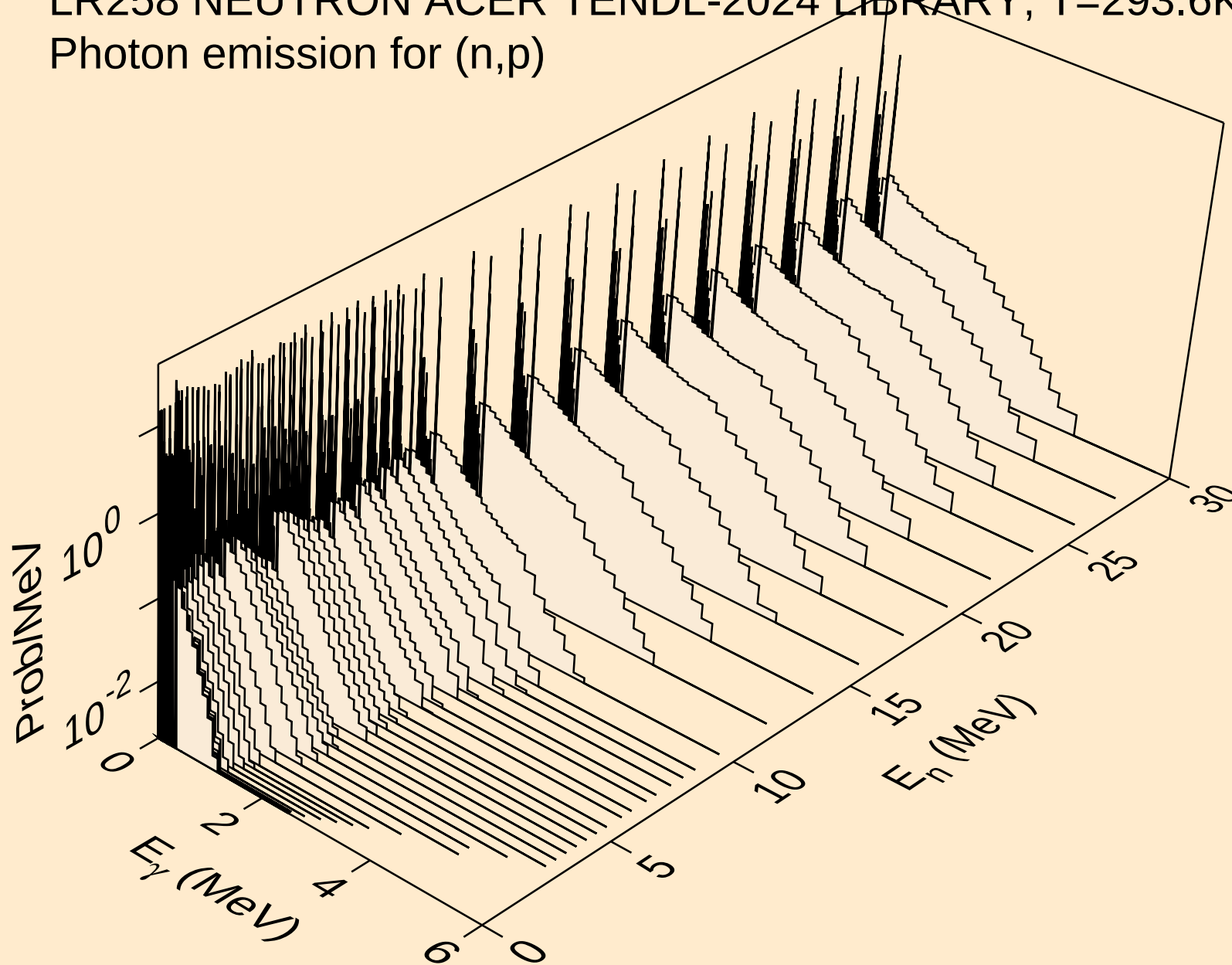
LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*c)



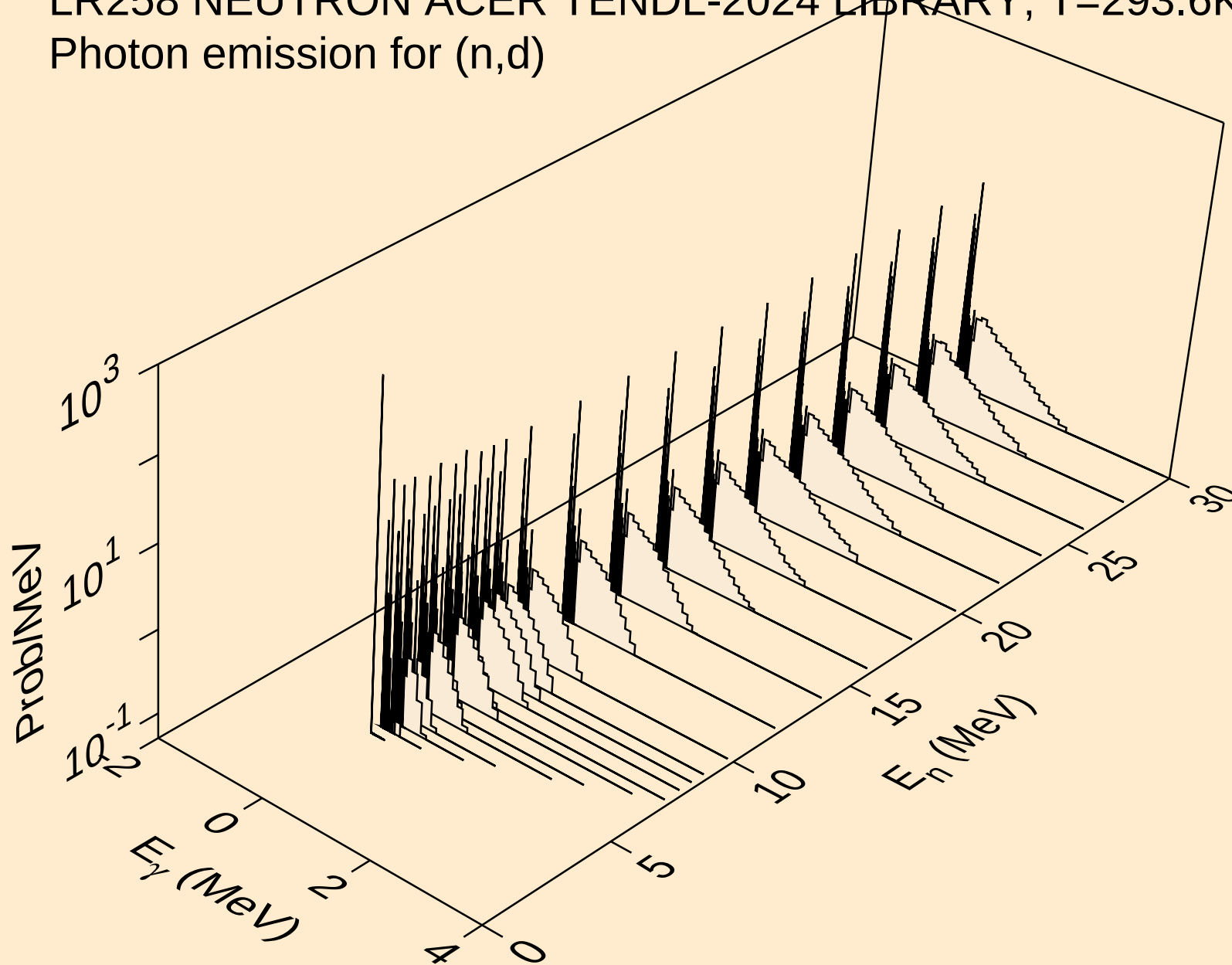
LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,gma)



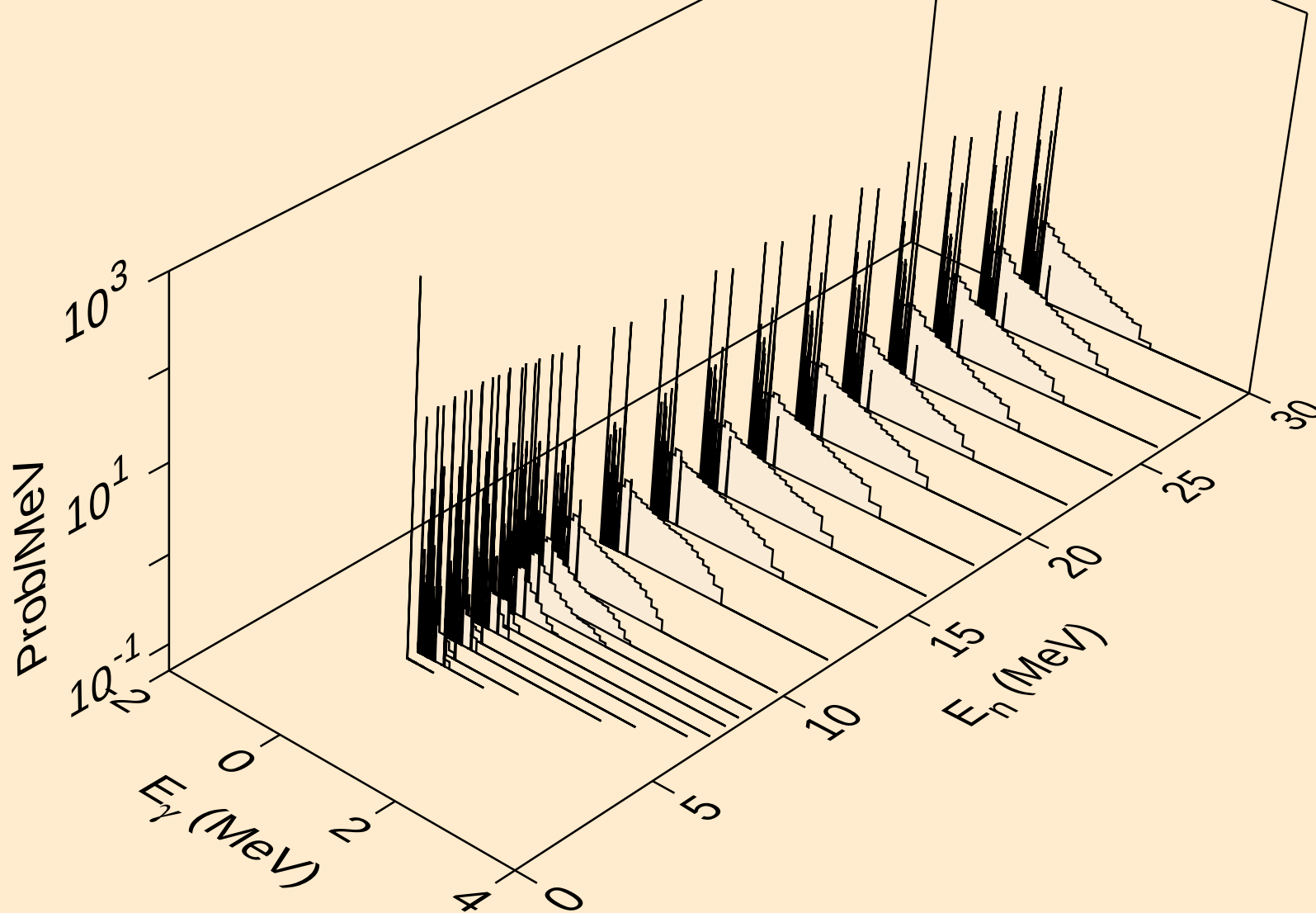
LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,p)



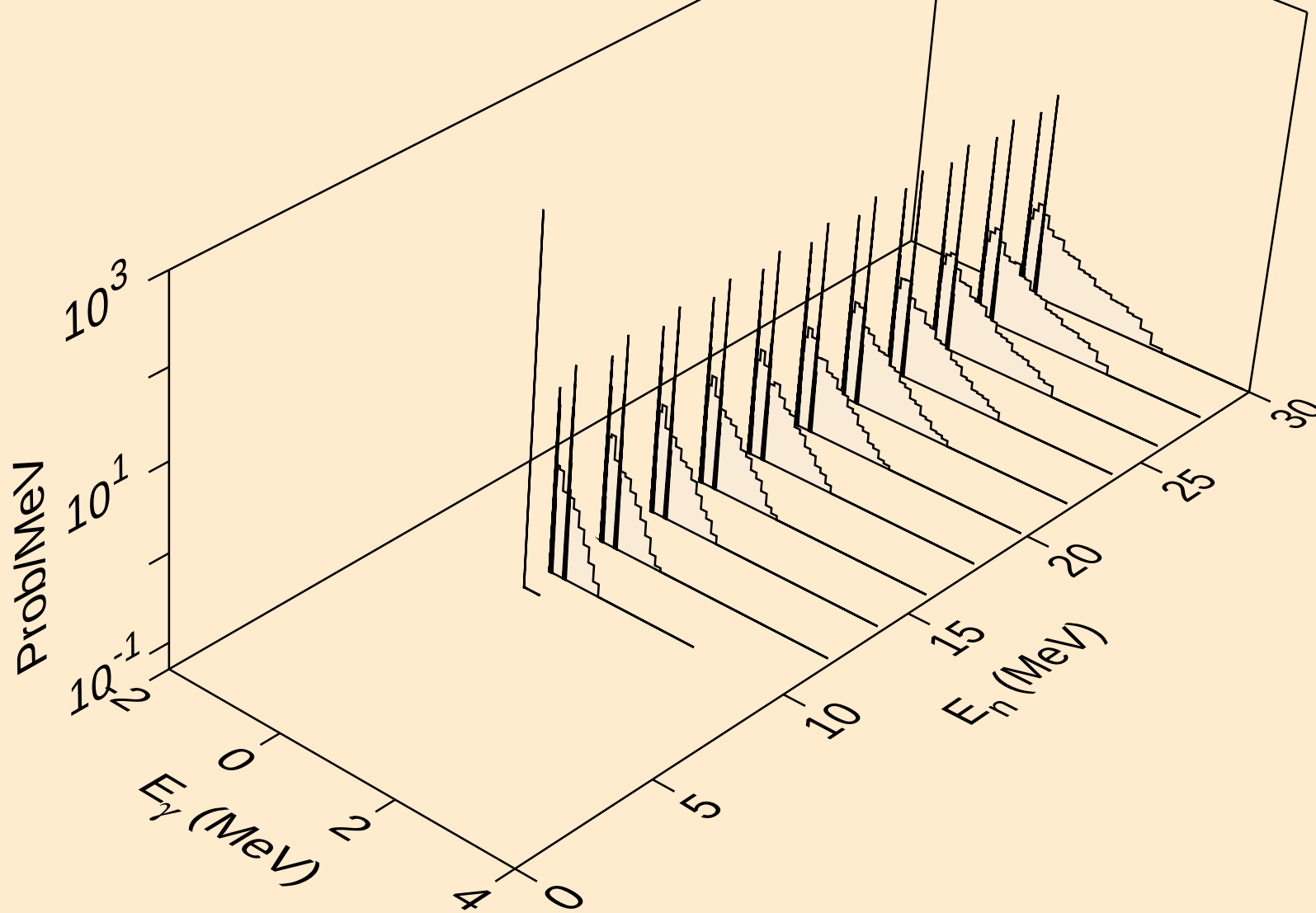
LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,d)



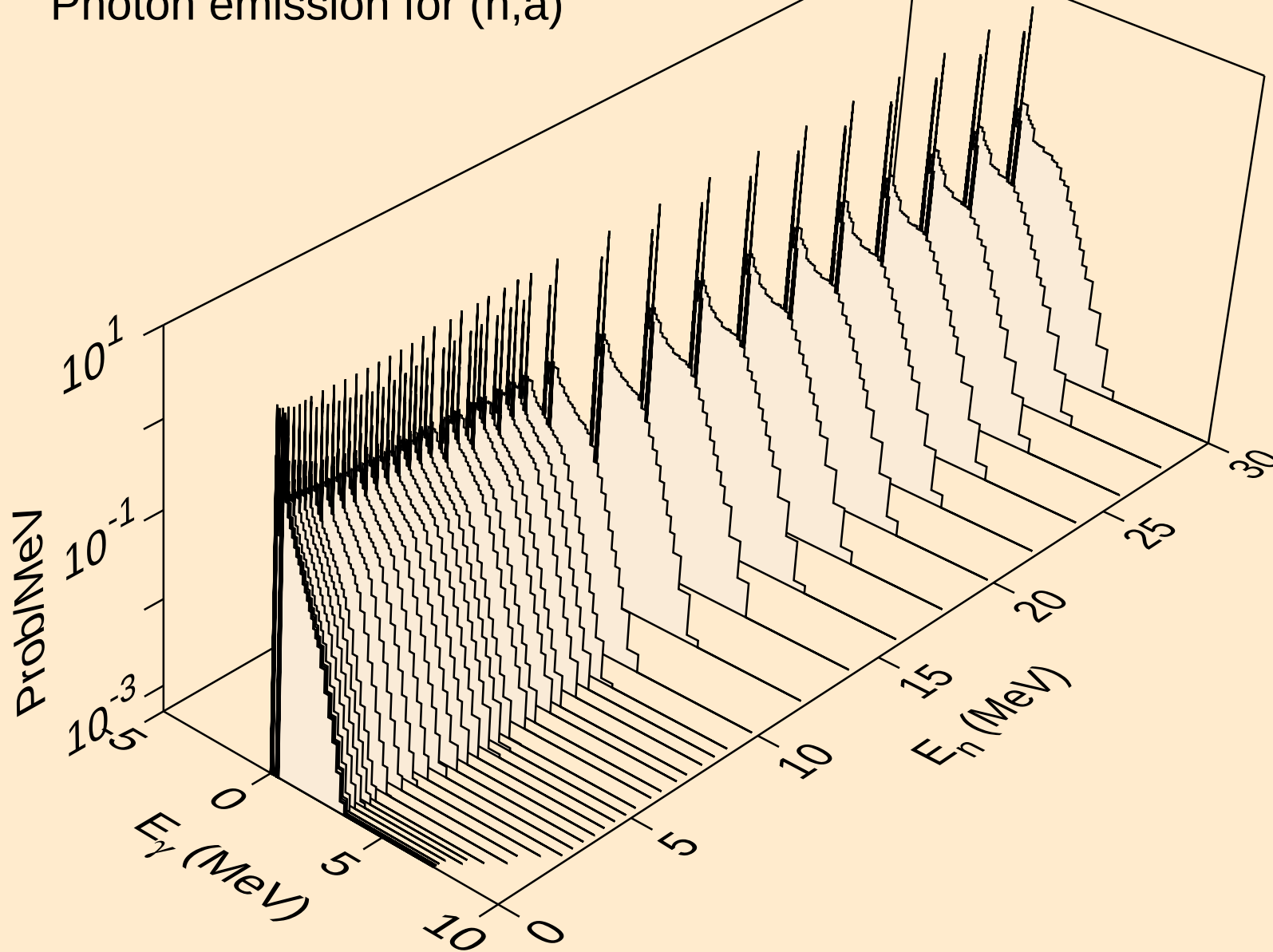
LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,t)



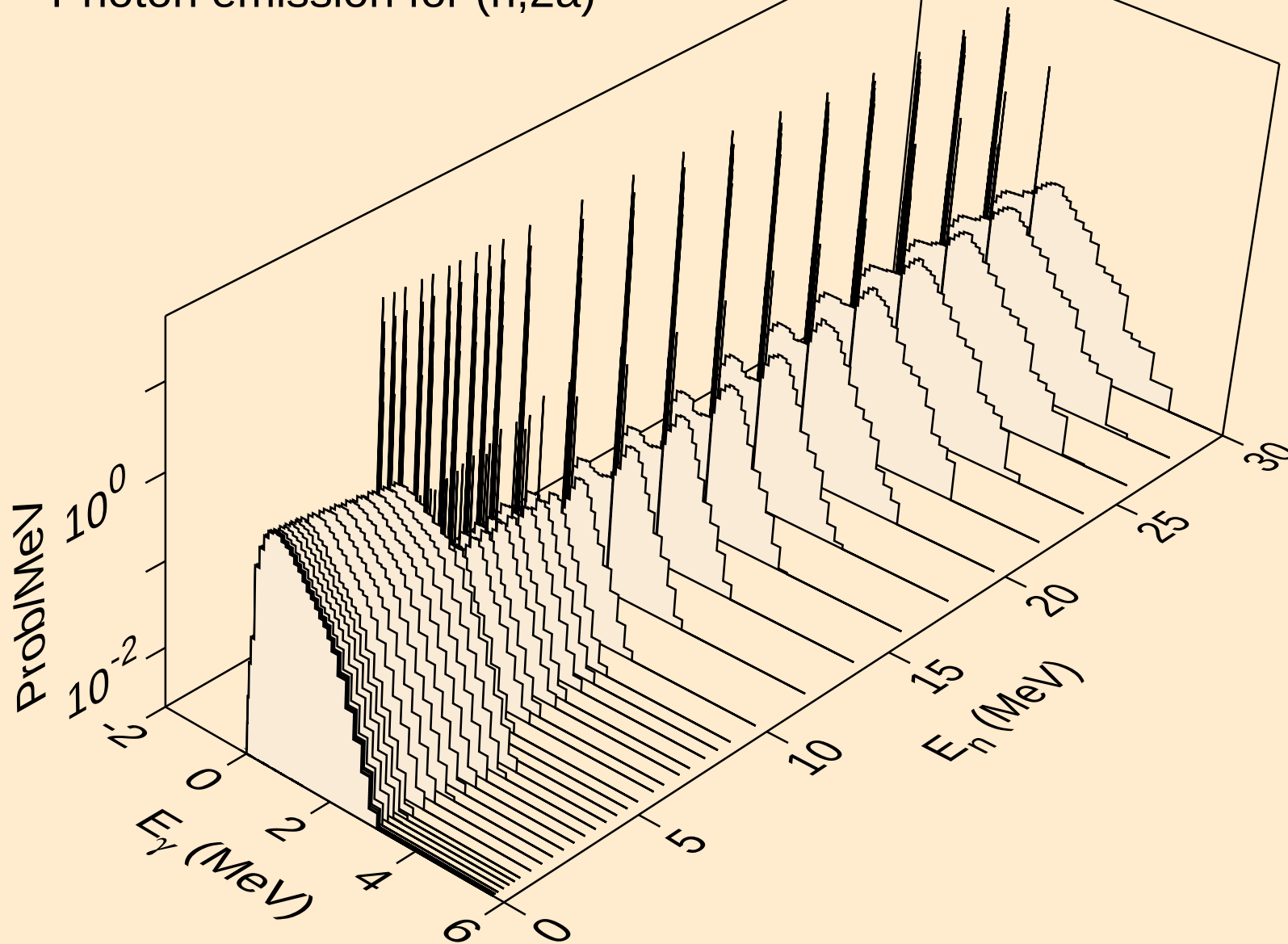
LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,he3)



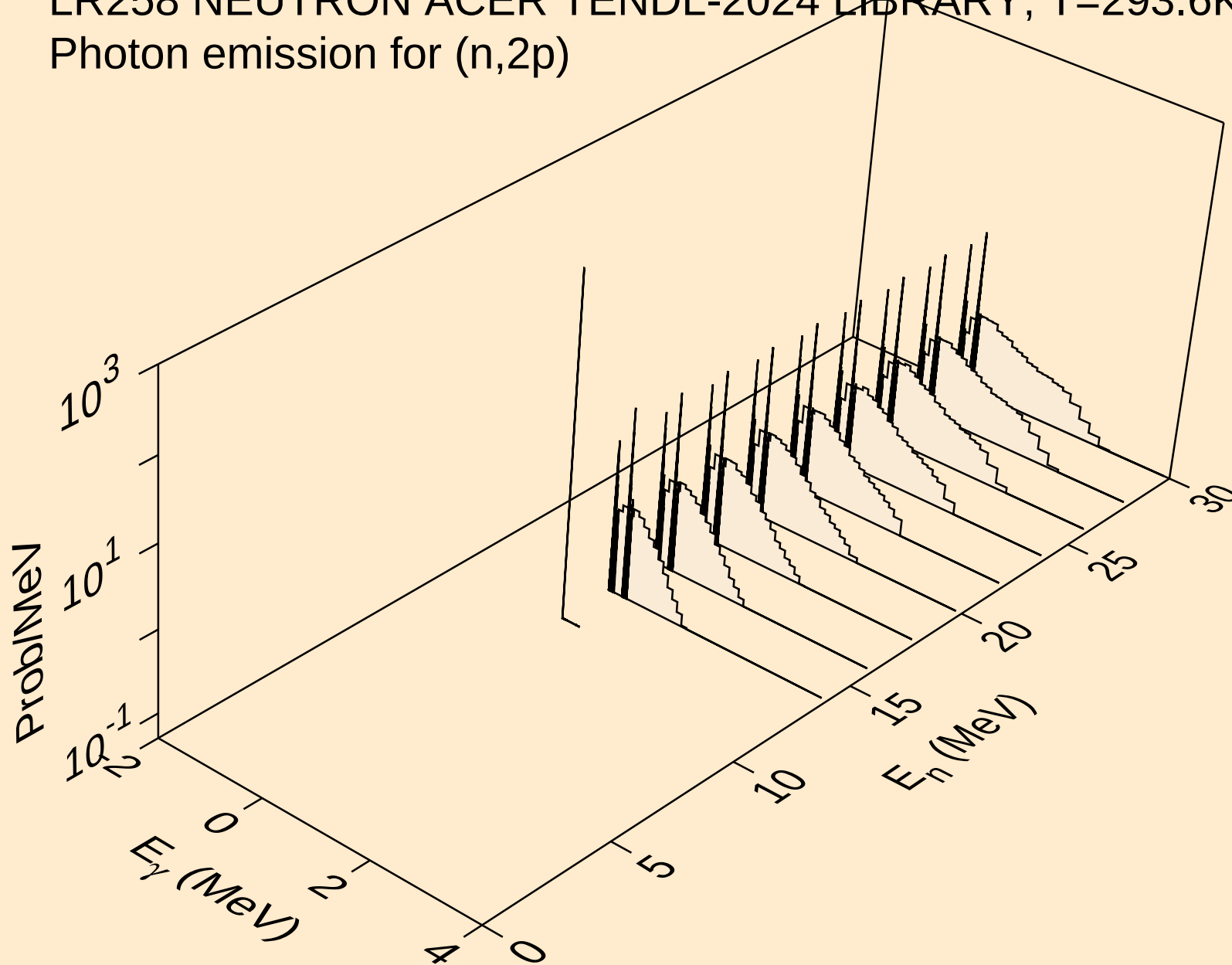
LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,a)



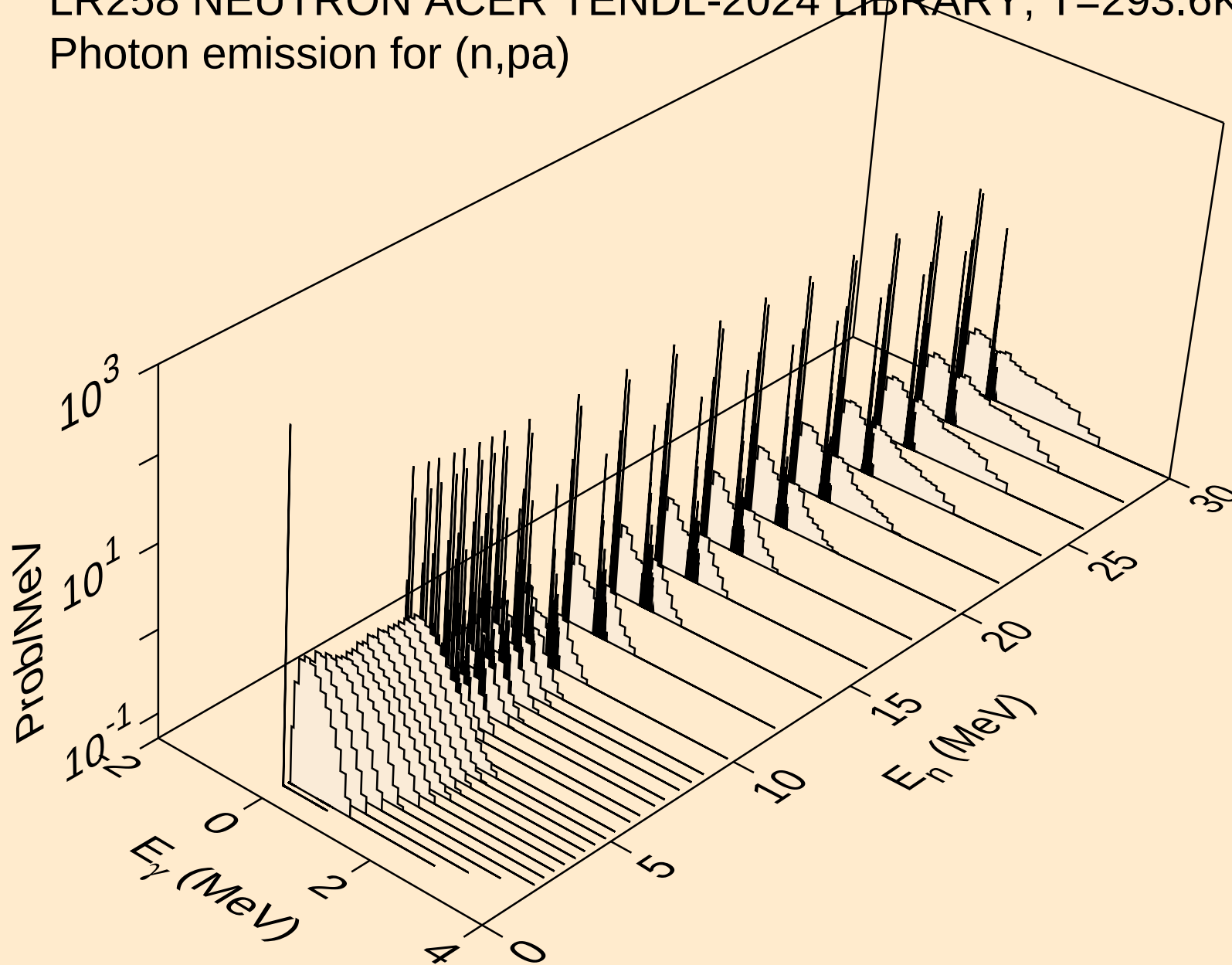
LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2a)



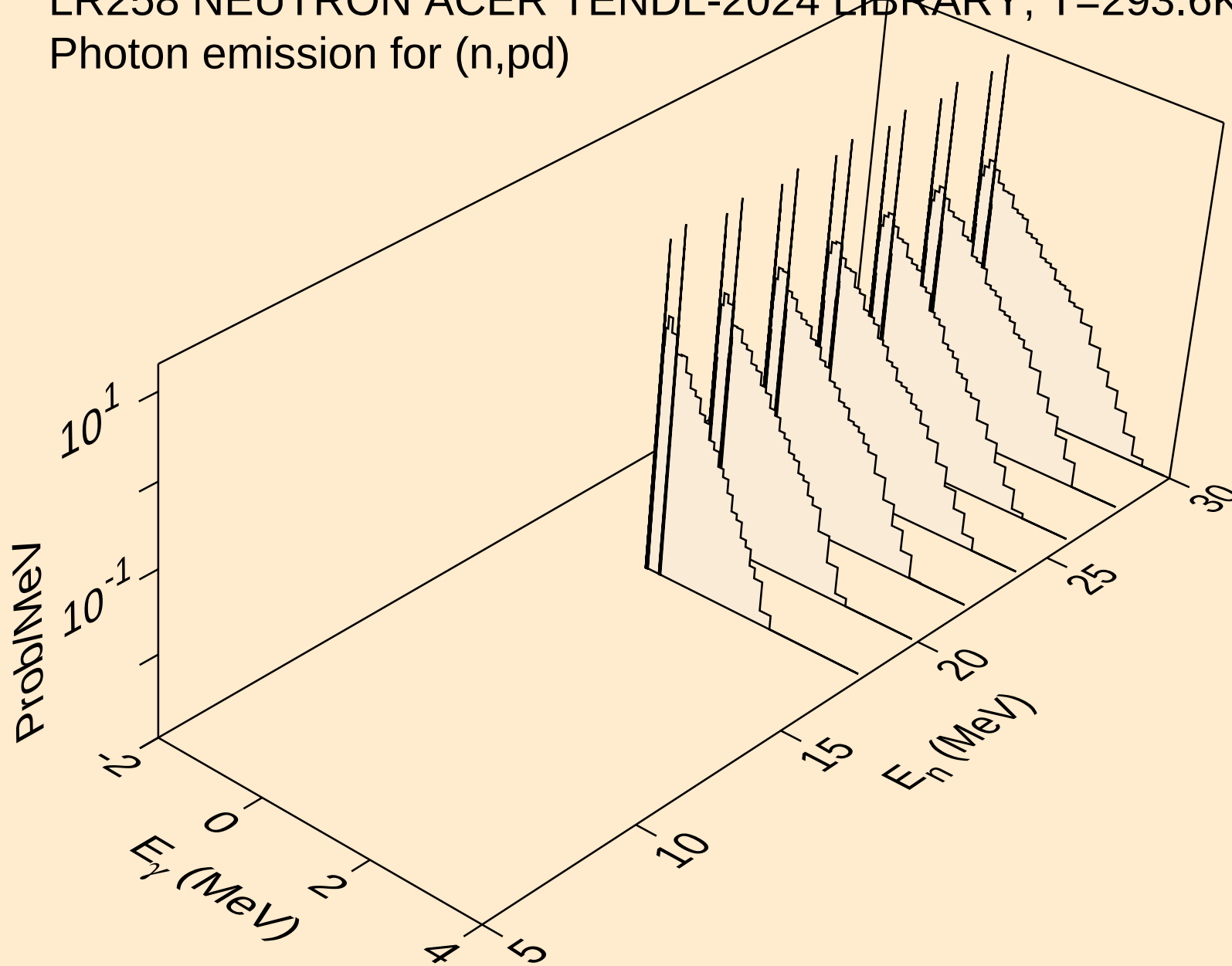
LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2p)



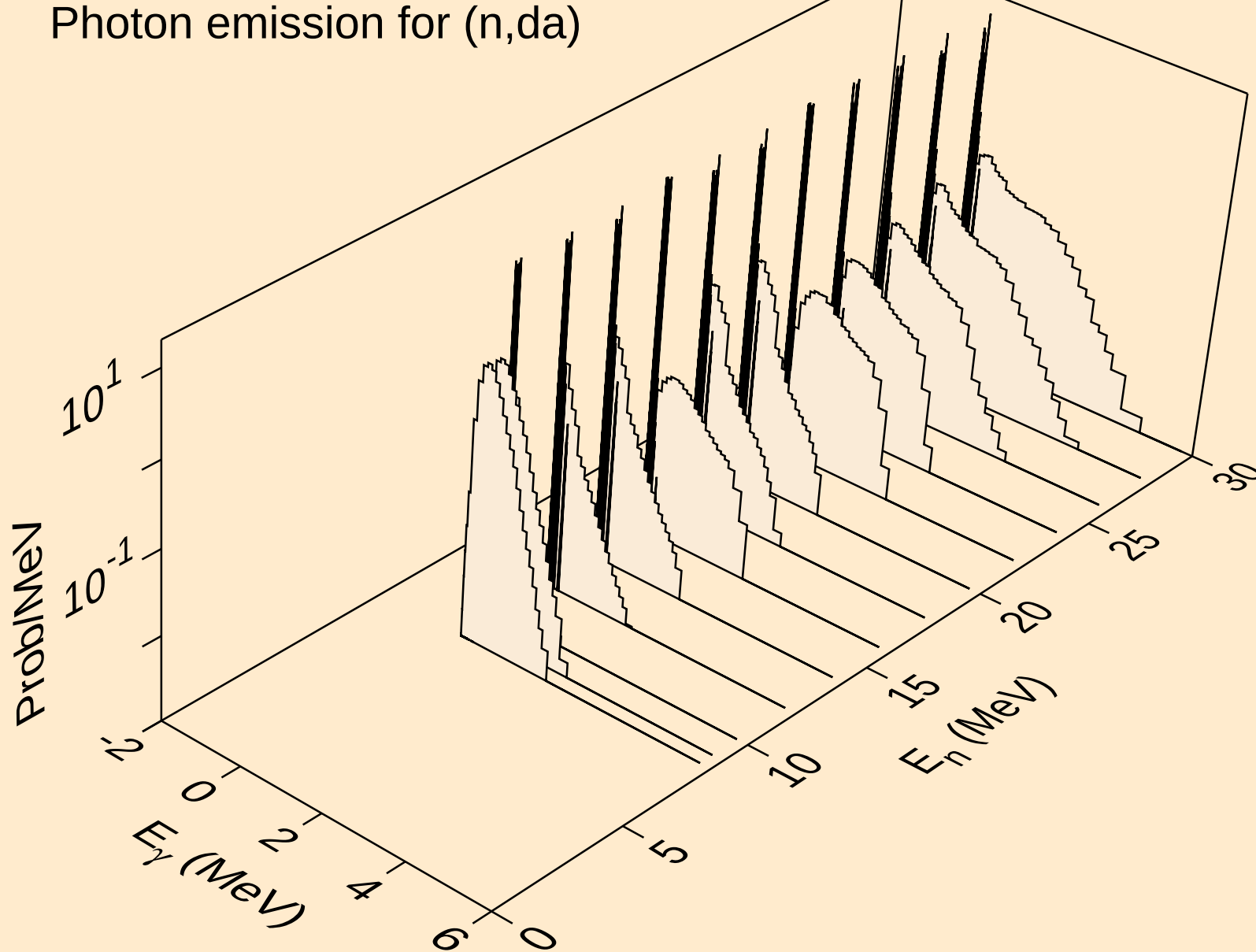
LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,p α)



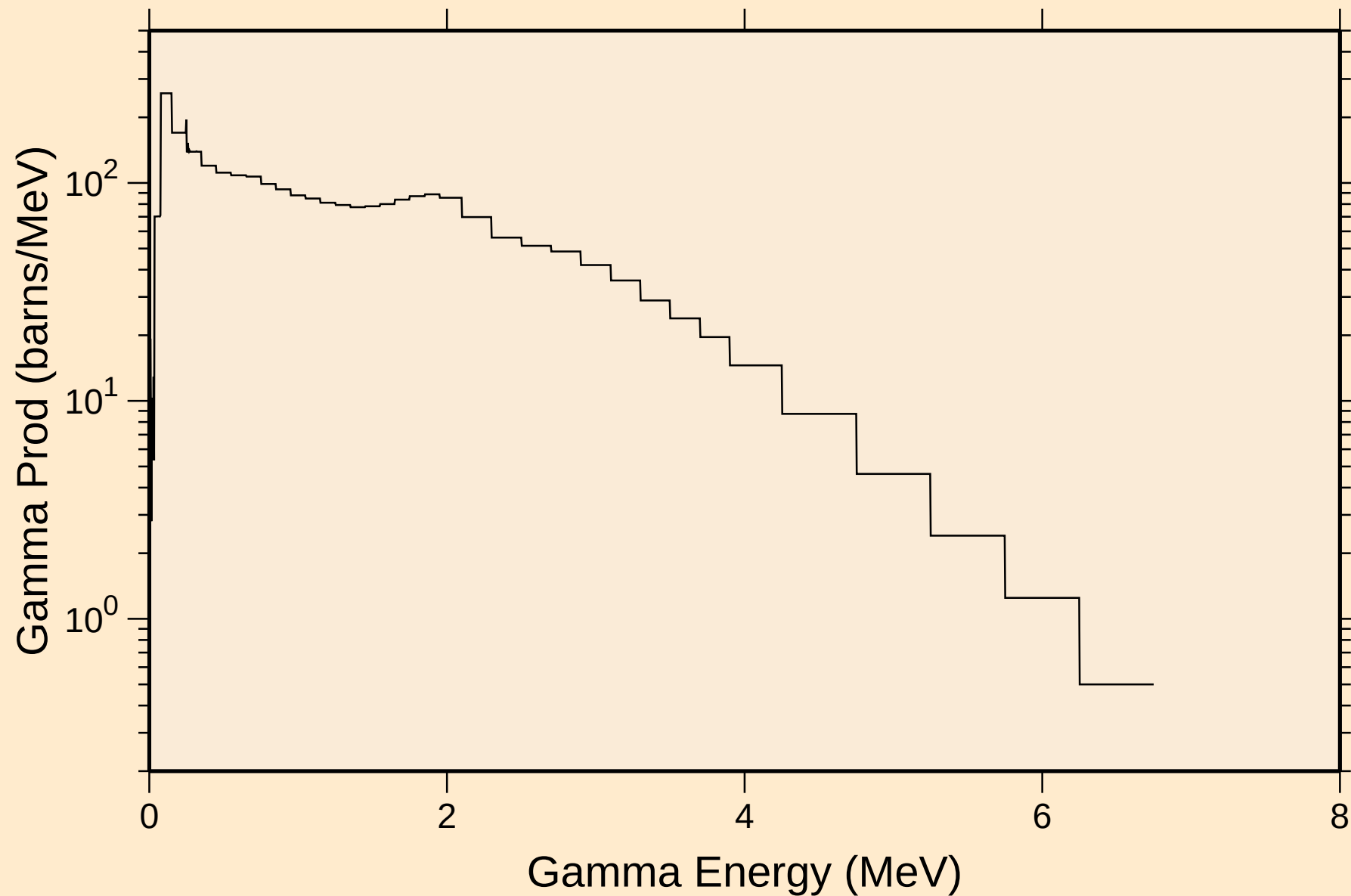
LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,pd)



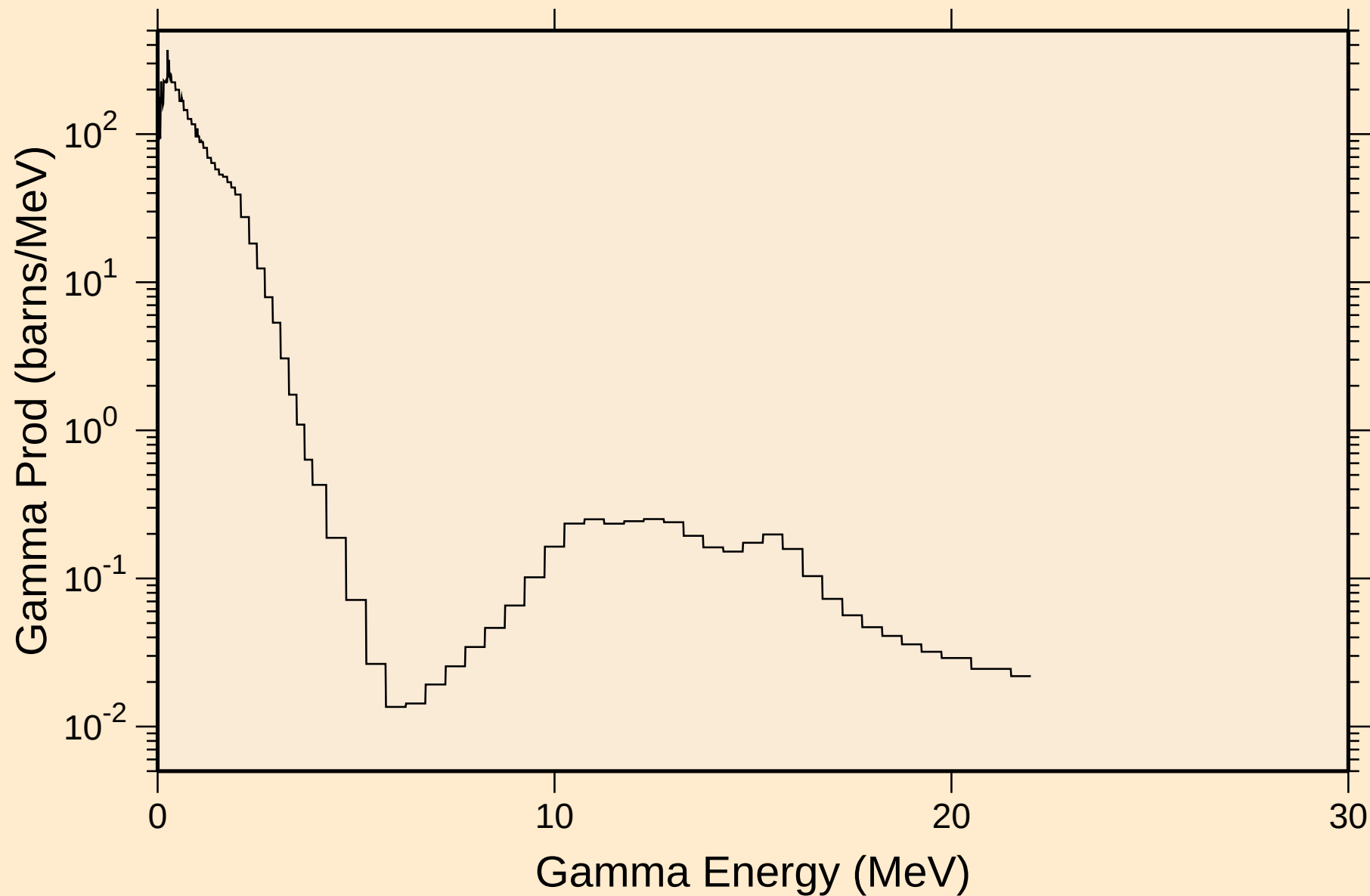
LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,da)



LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
thermal capture photon spectrum

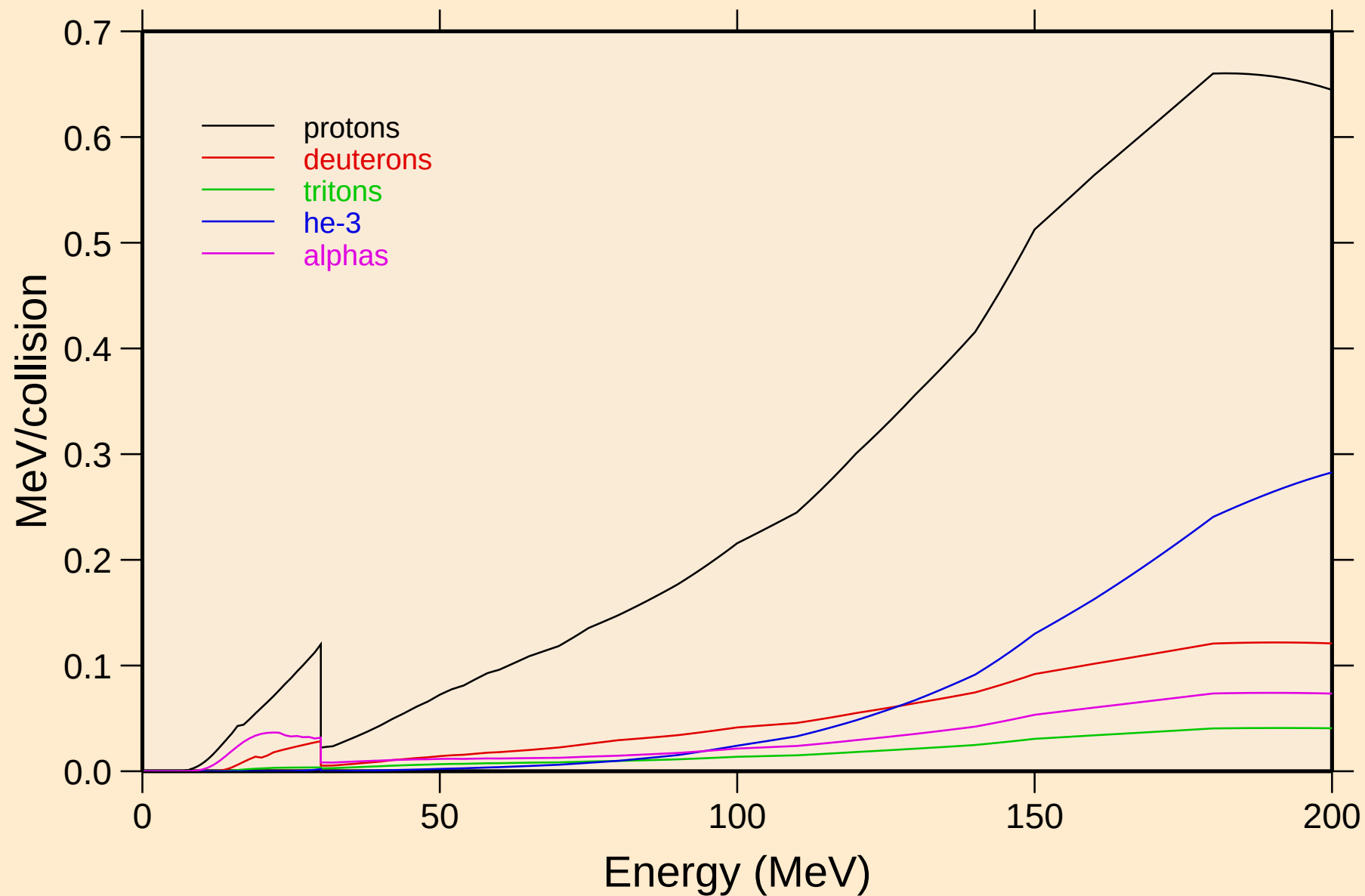


LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
14 MeV photon spectrum

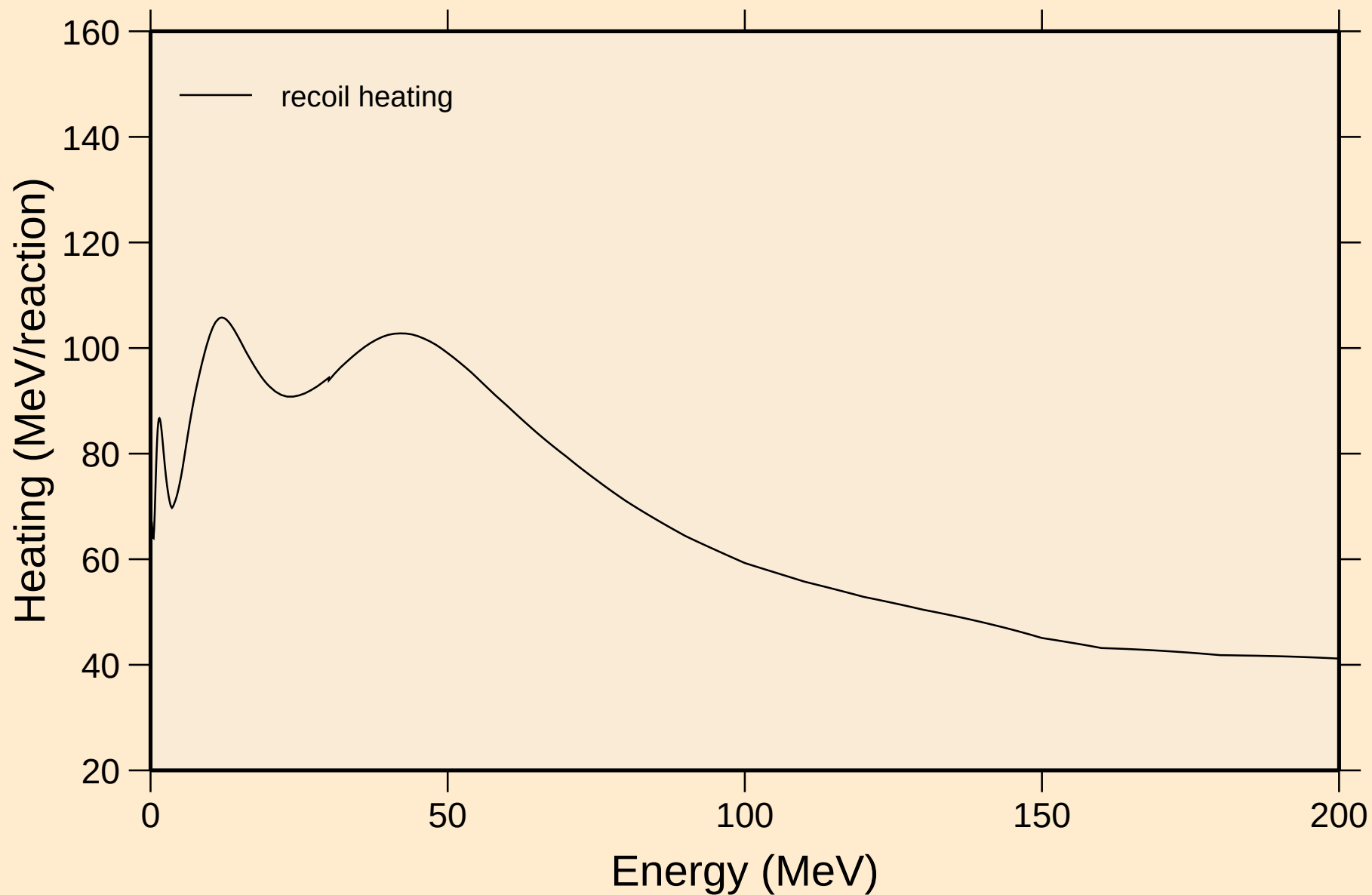


LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Particle heating contributions

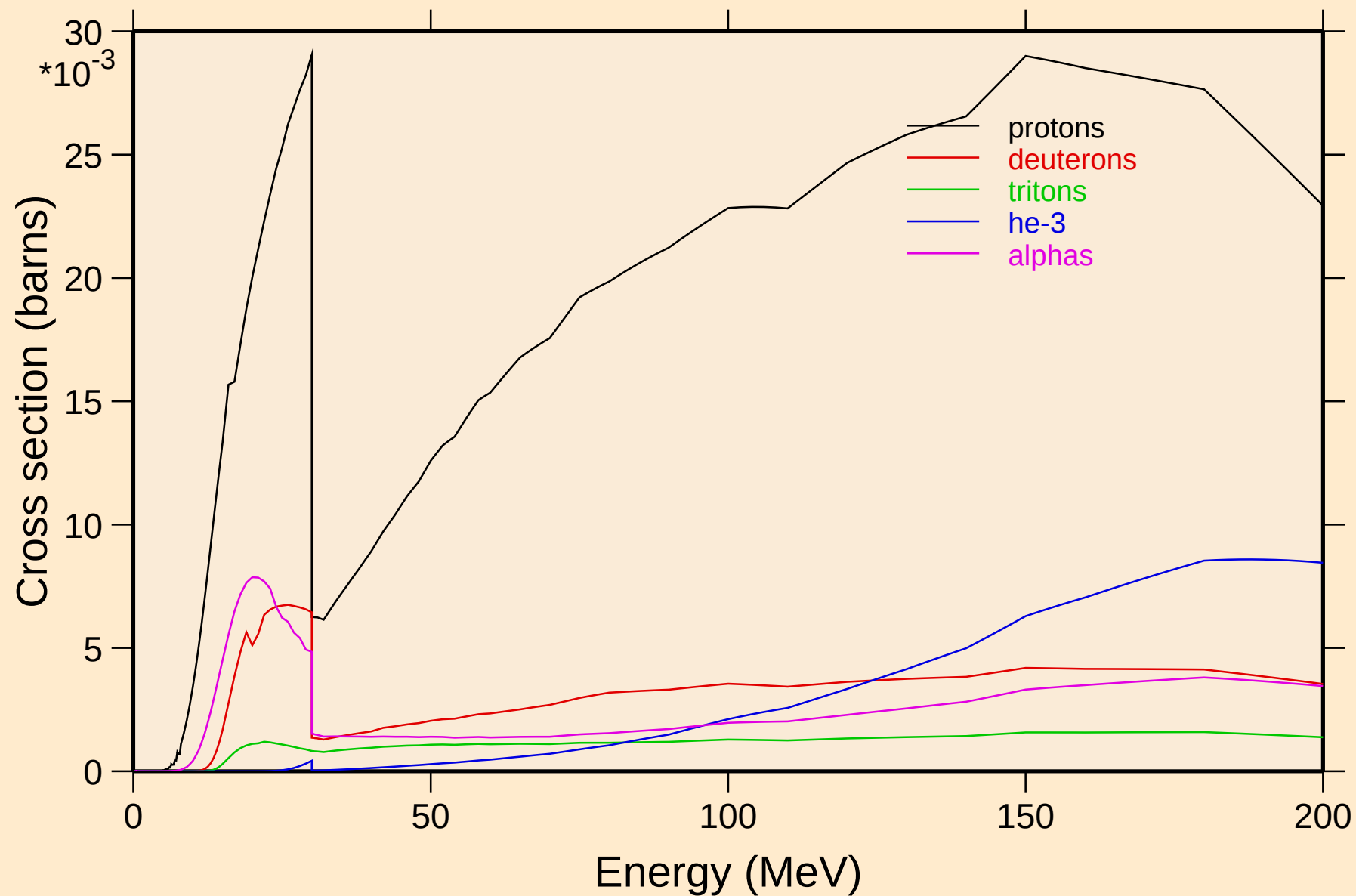


LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Recoil Heating

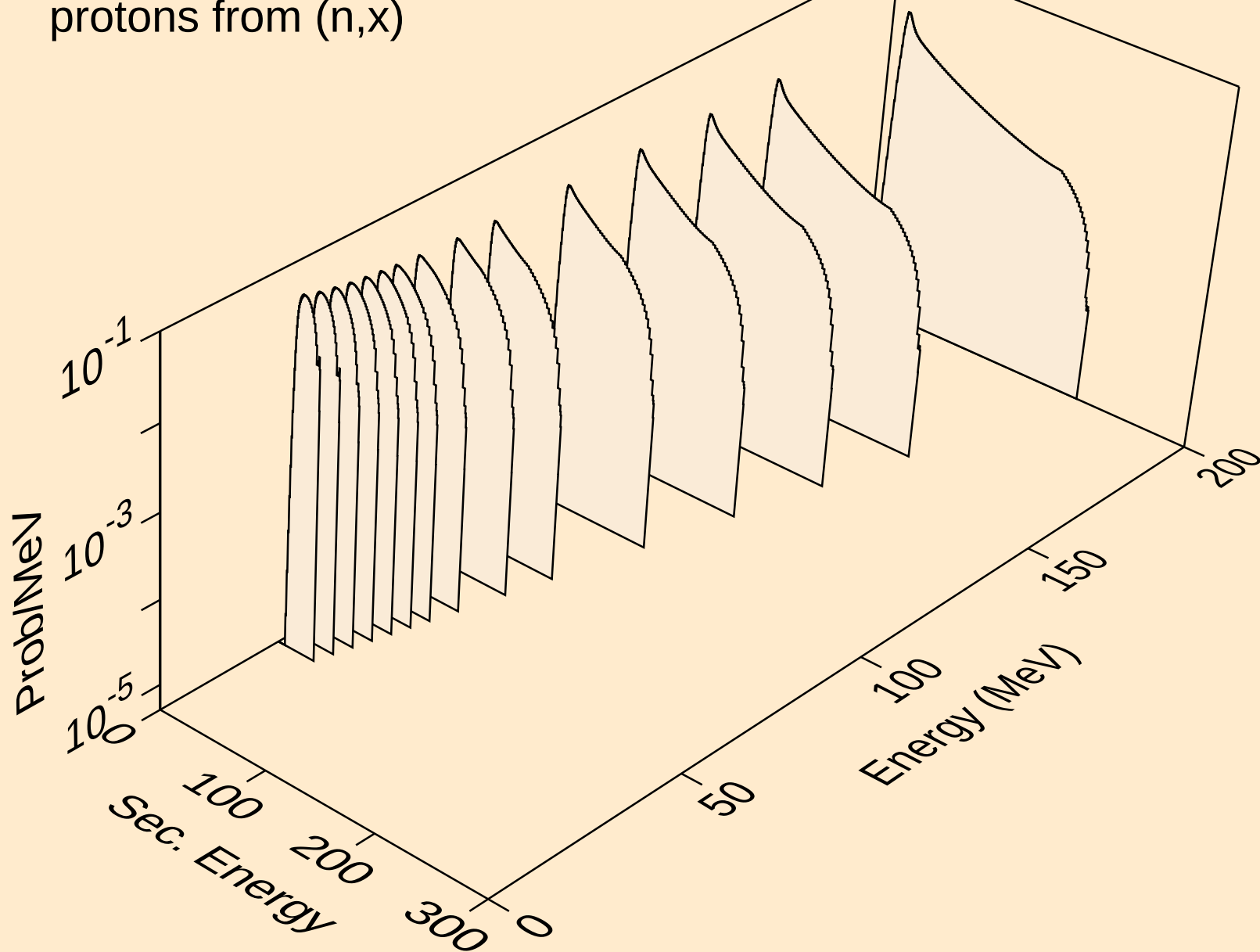


LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

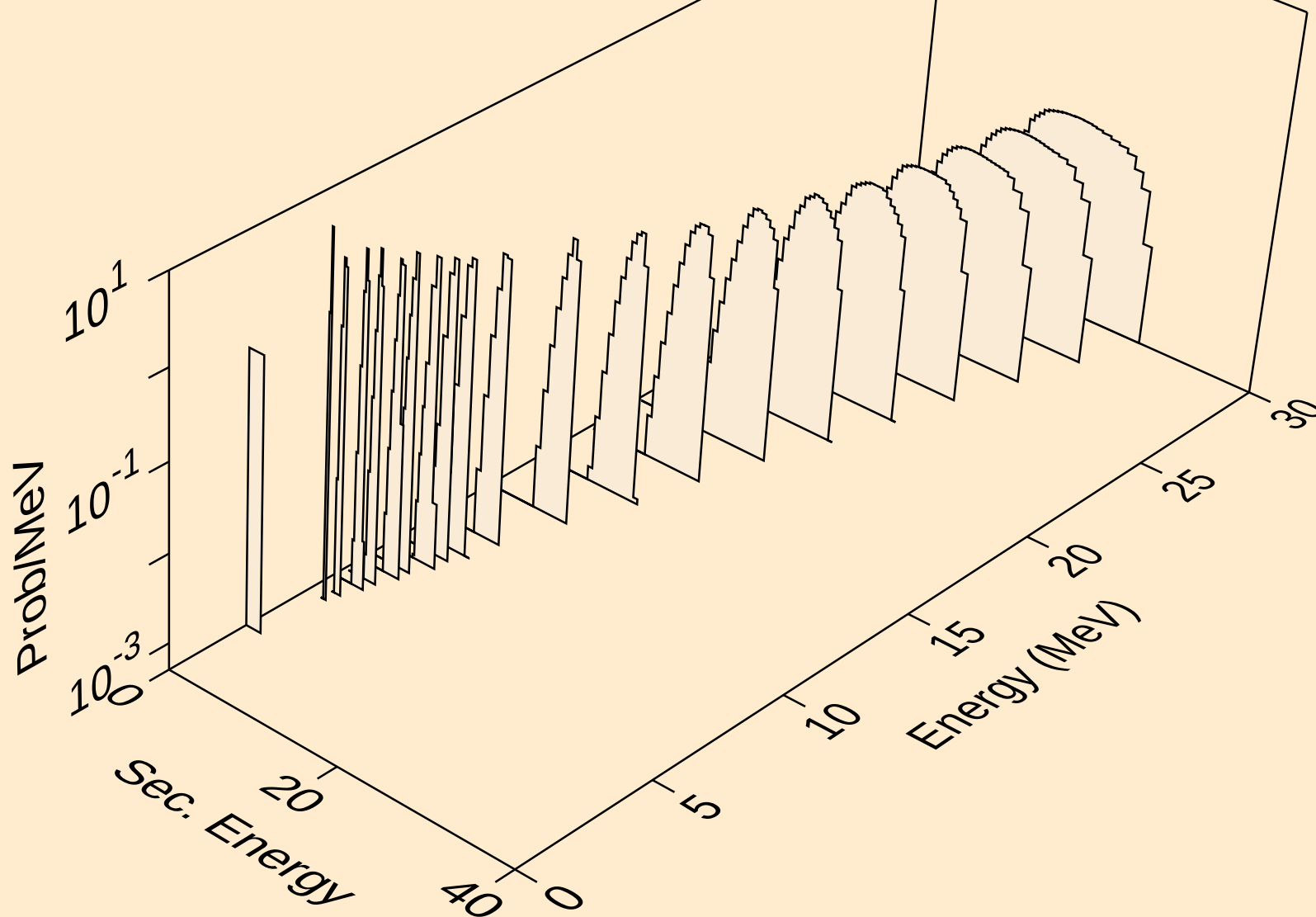
Particle production cross sections



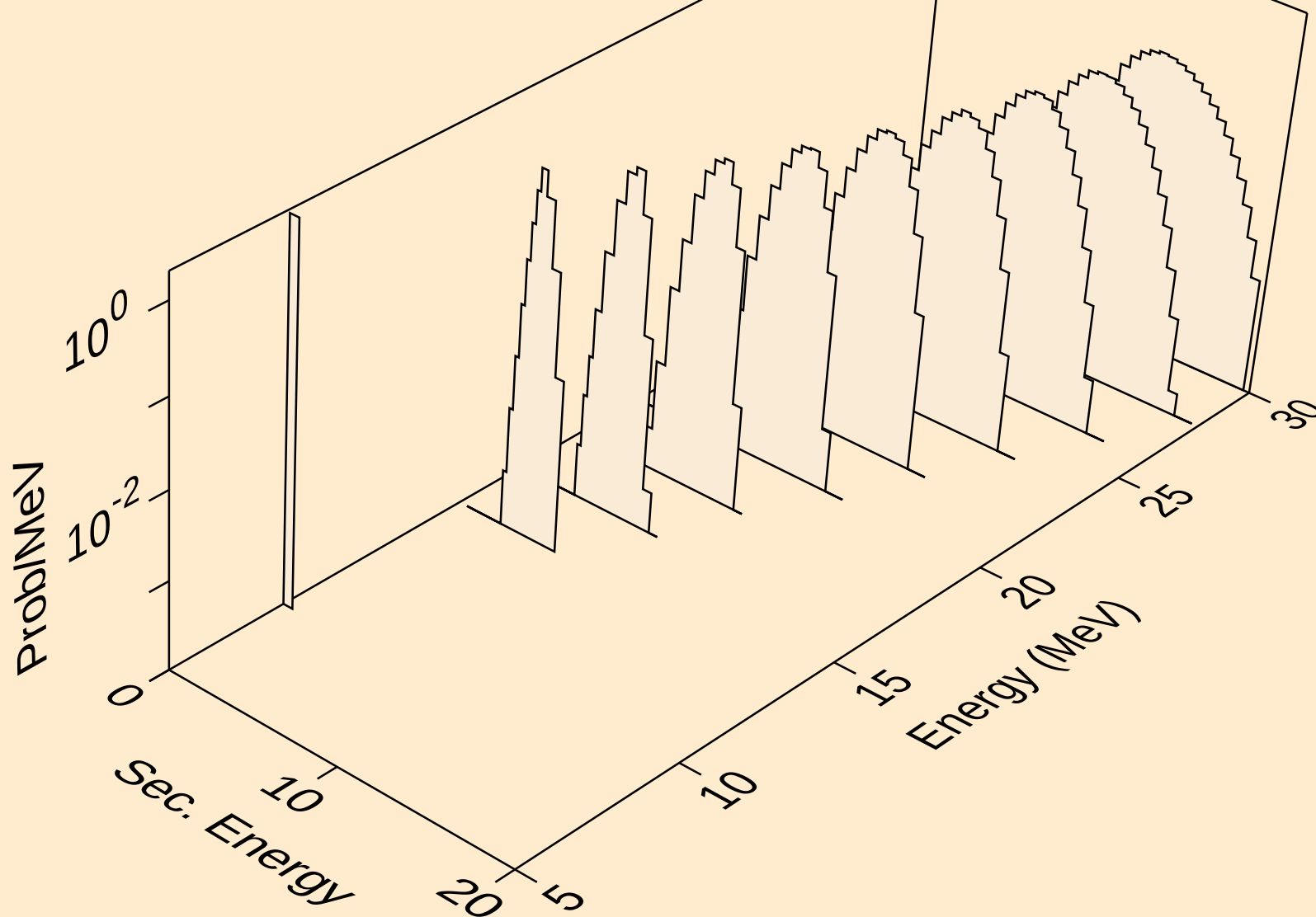
LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,x)



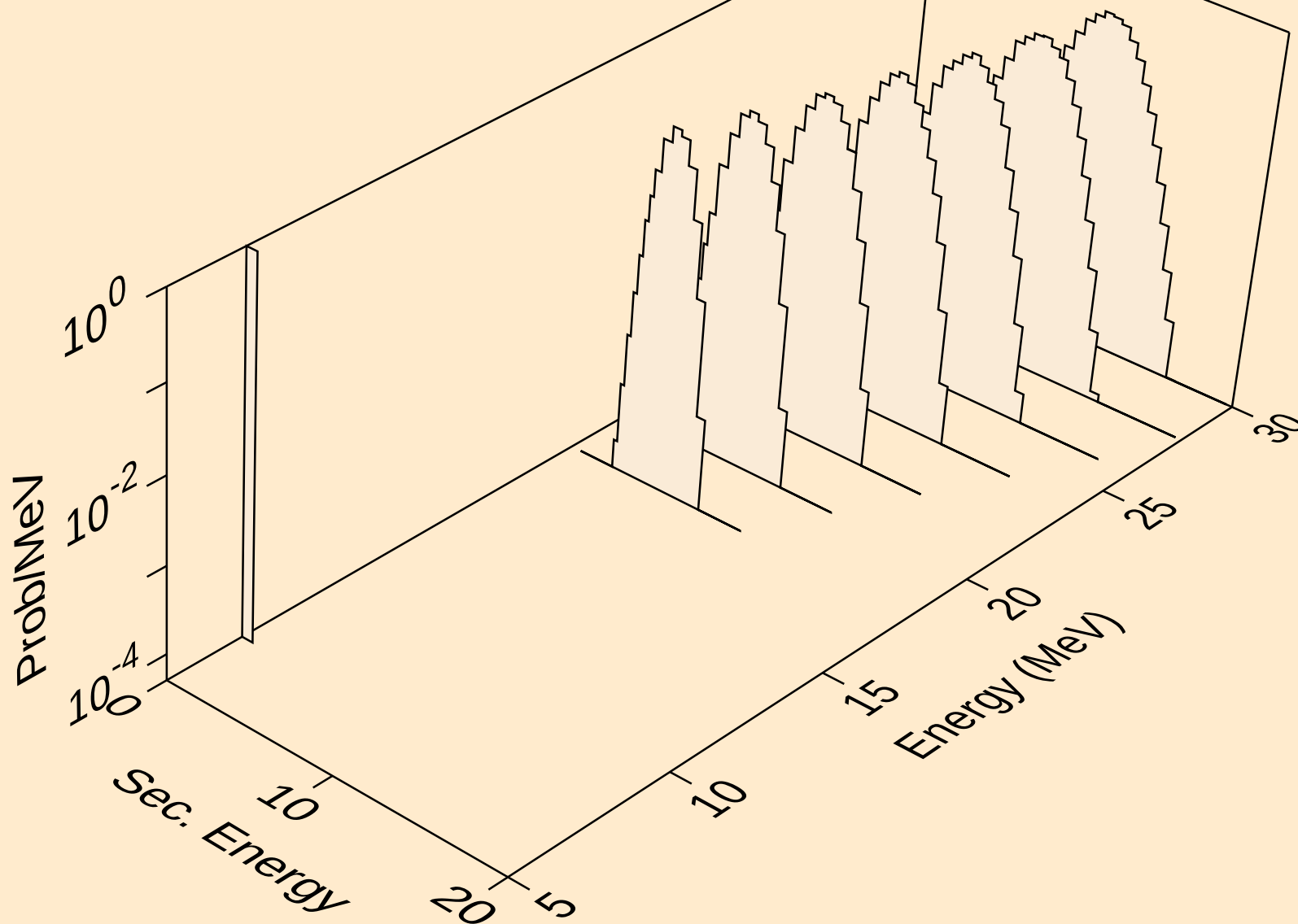
LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,n*)p



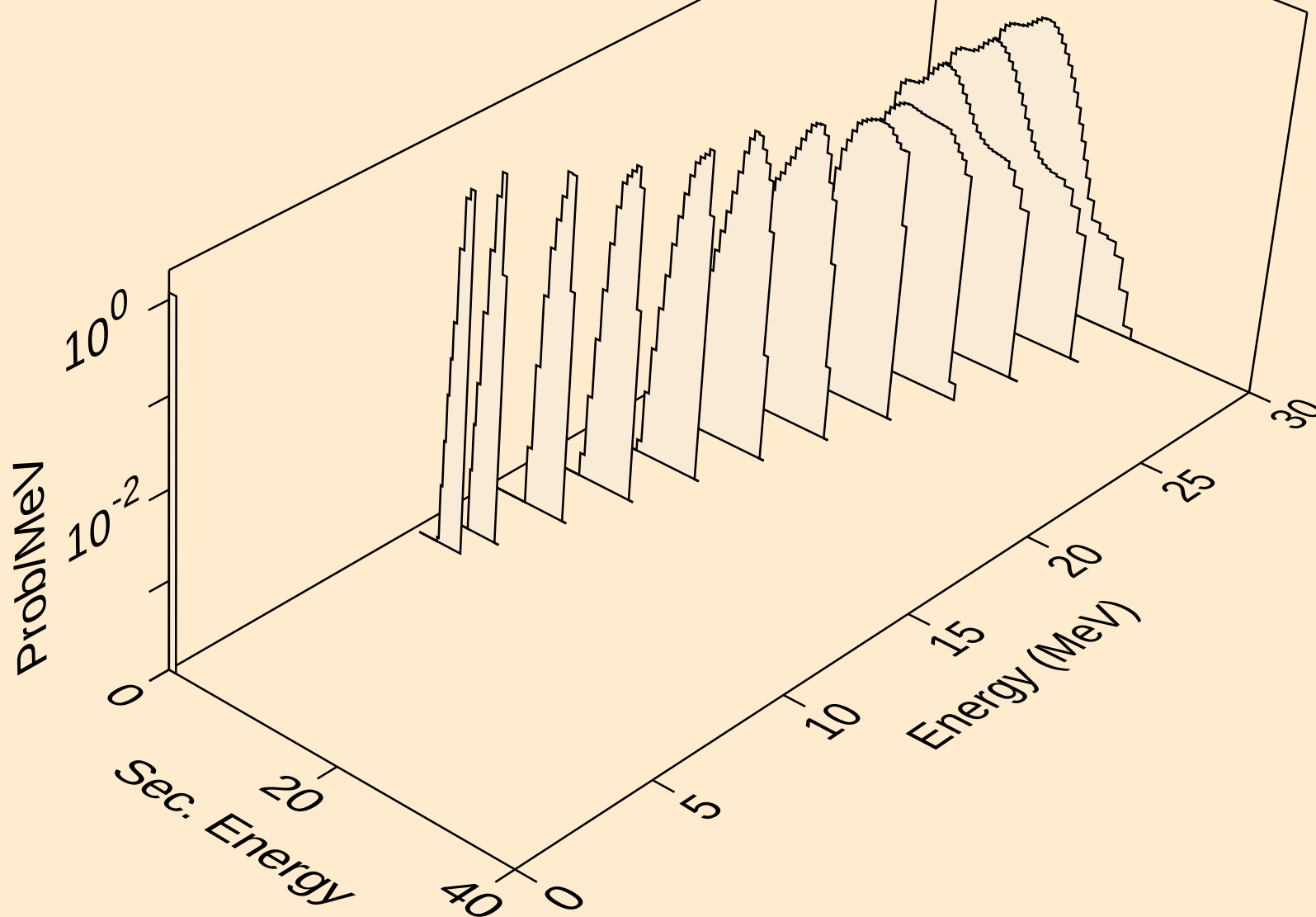
LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,2np)



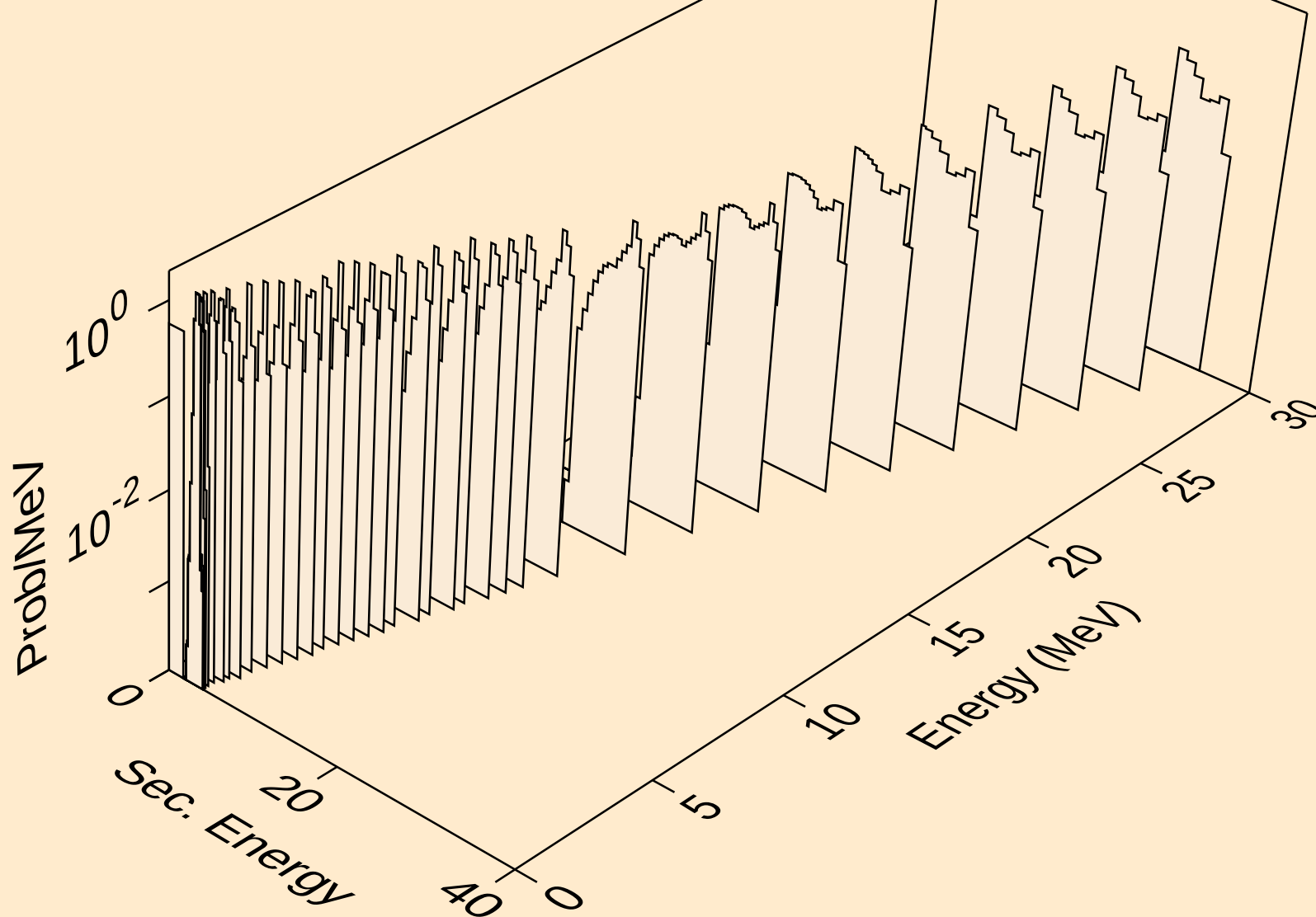
LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,n2p)



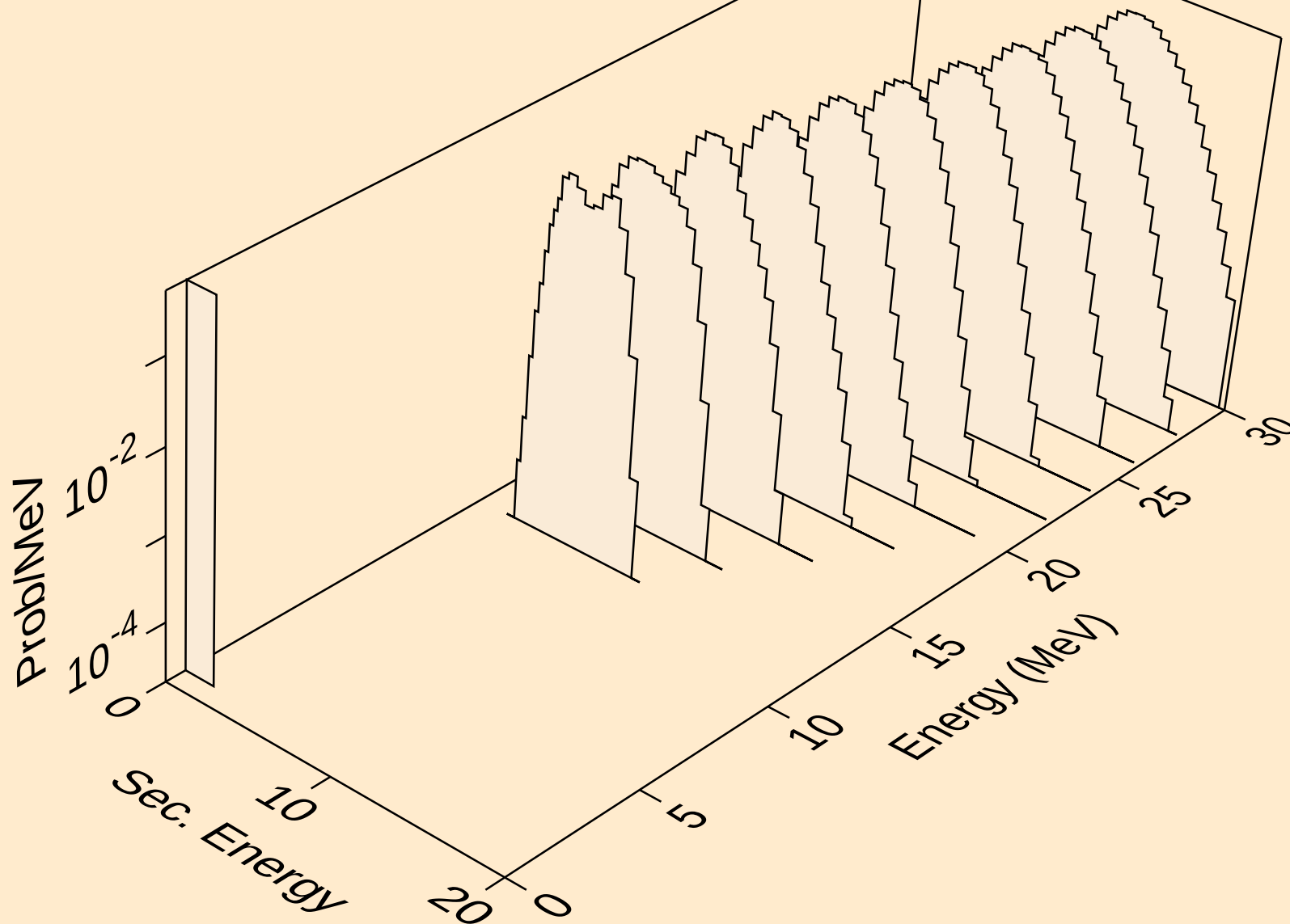
LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,npa)



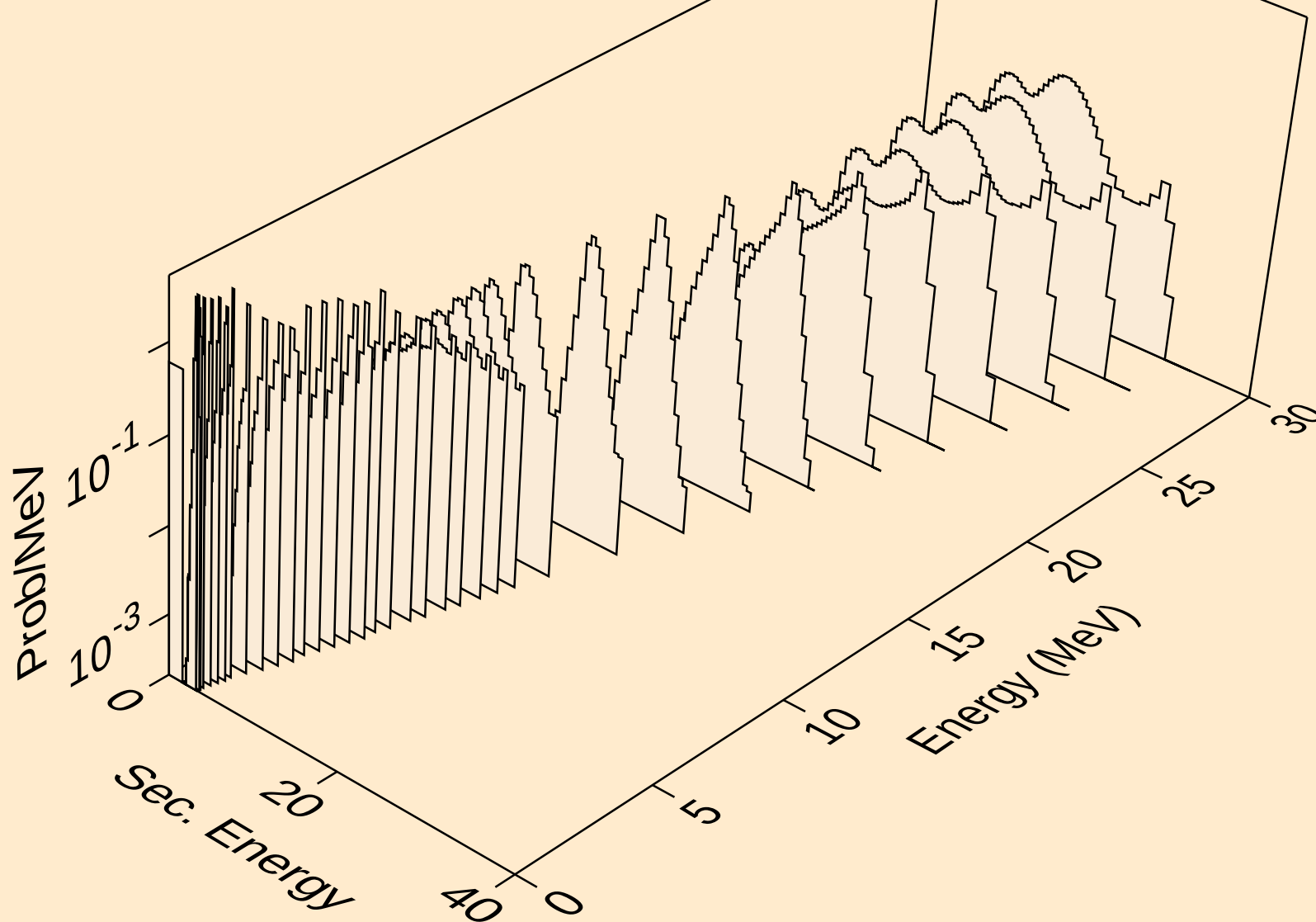
LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,p)



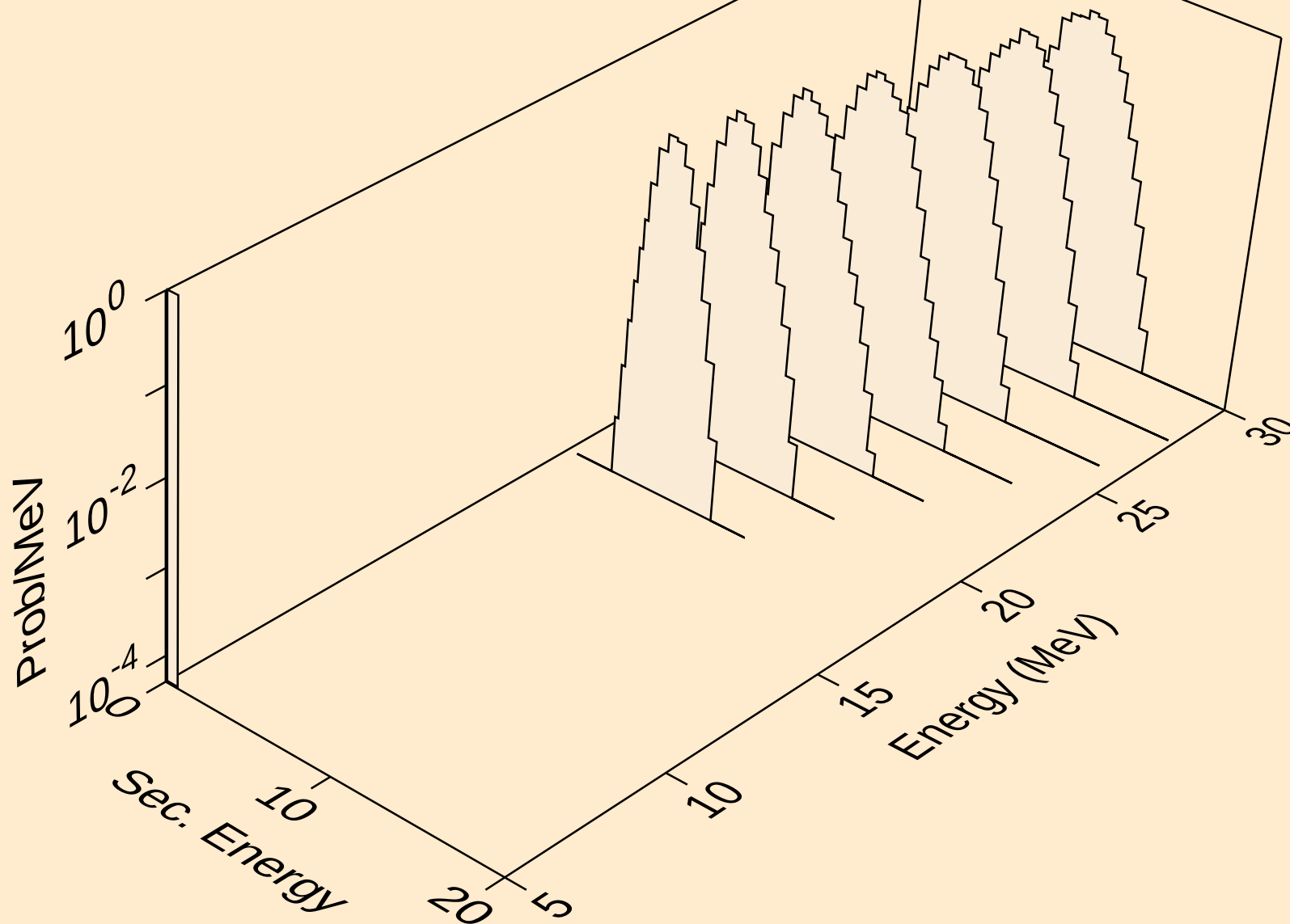
LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,2p)



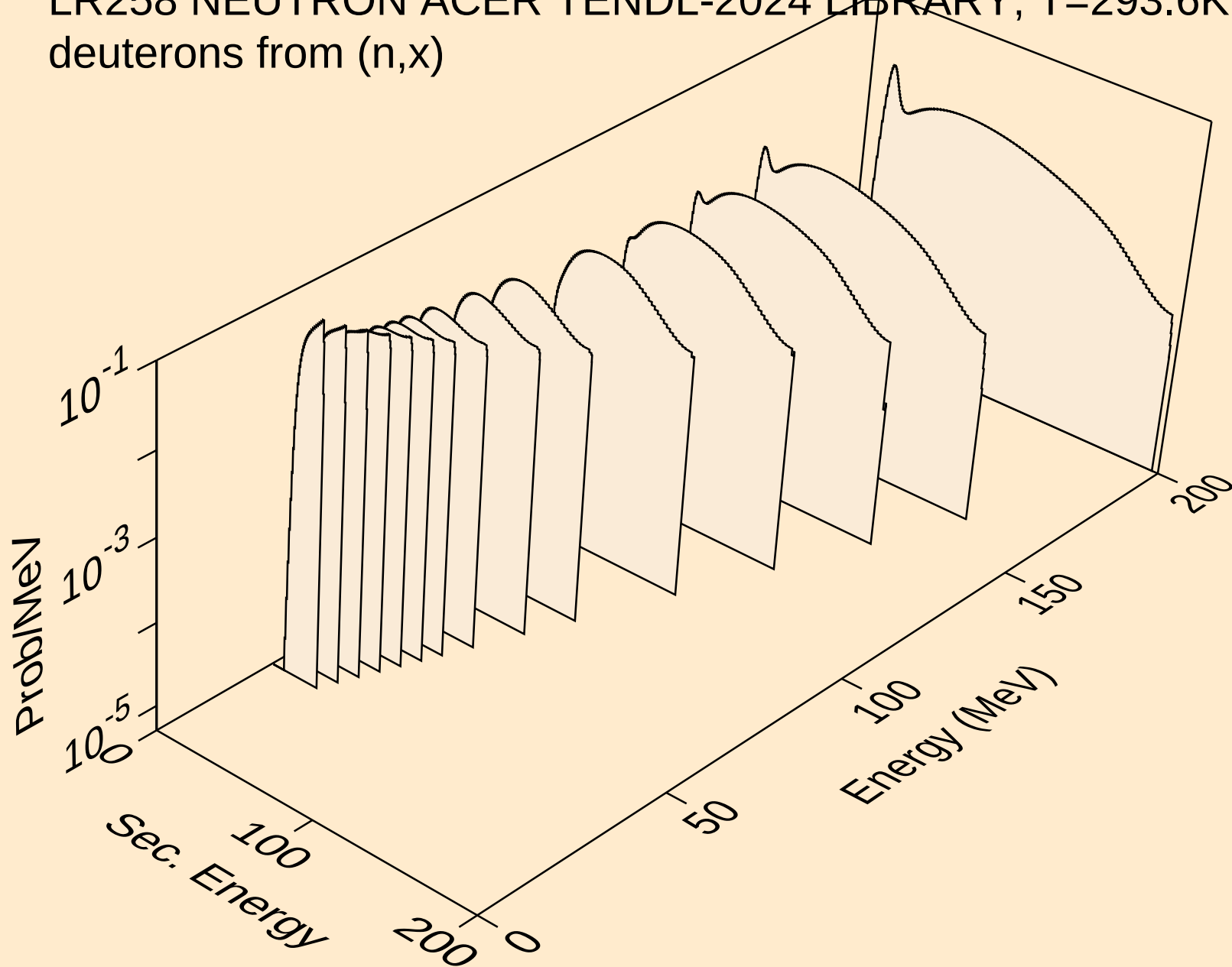
LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,p)



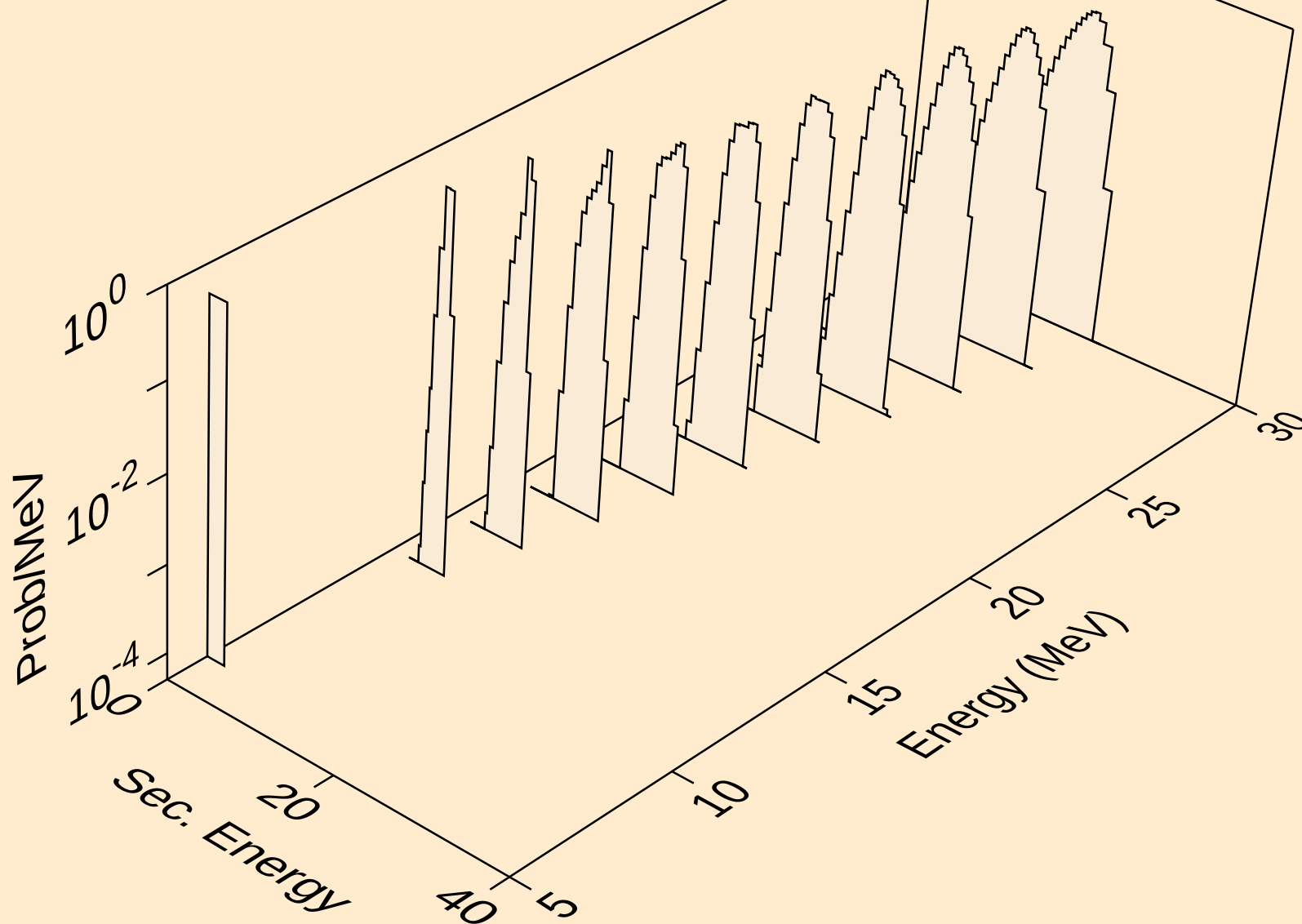
LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,pd)



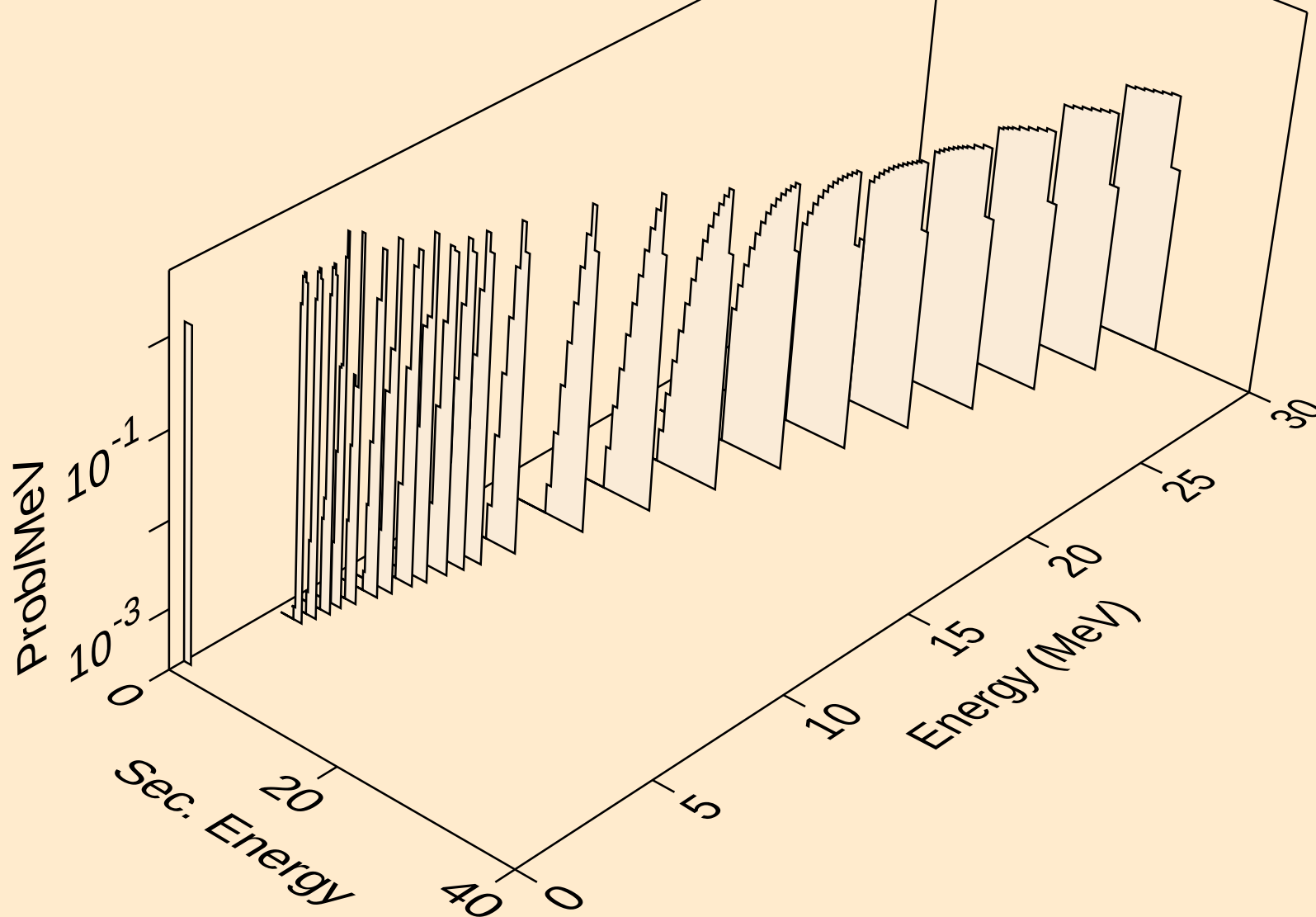
LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,x)



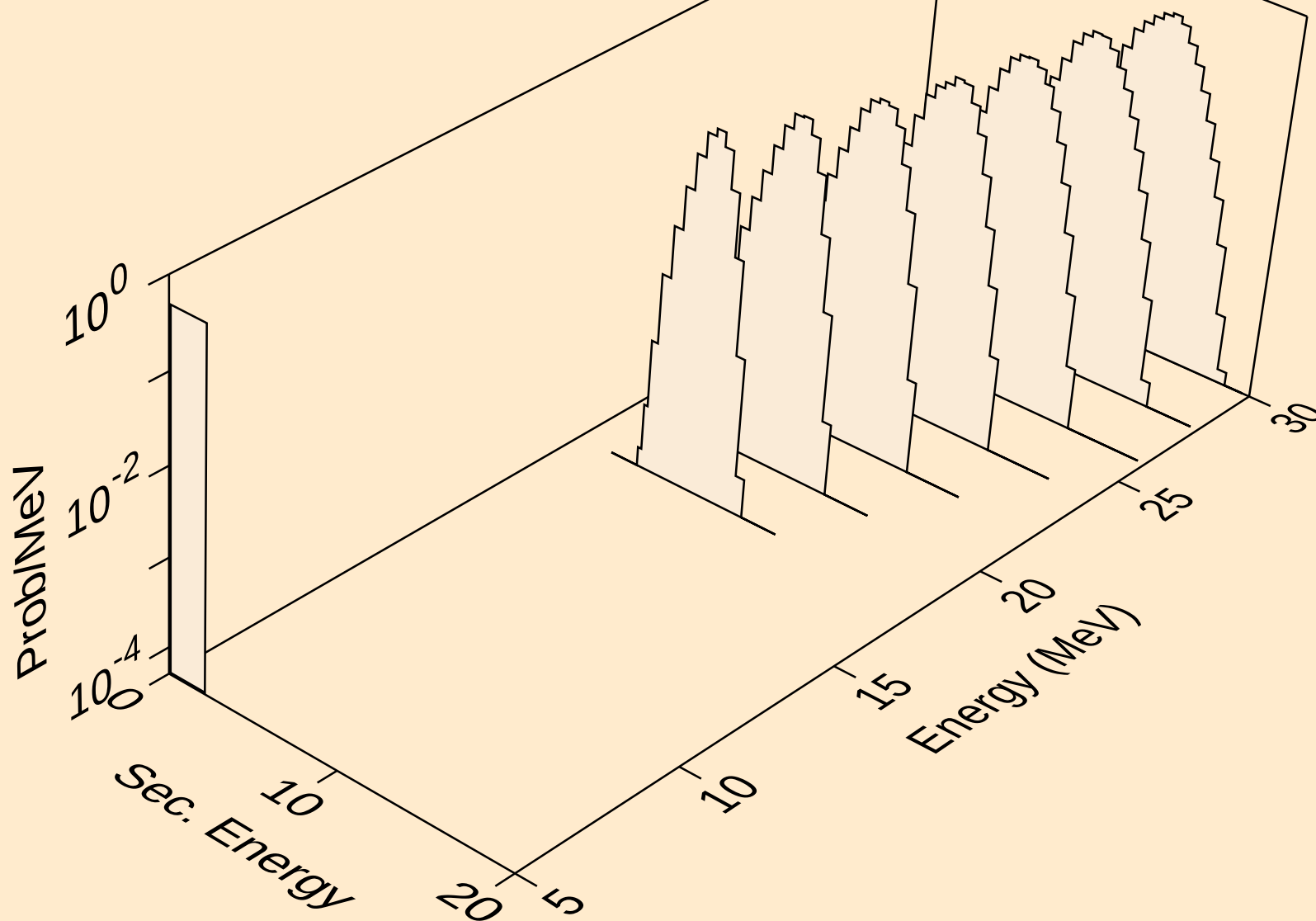
LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,n*)d



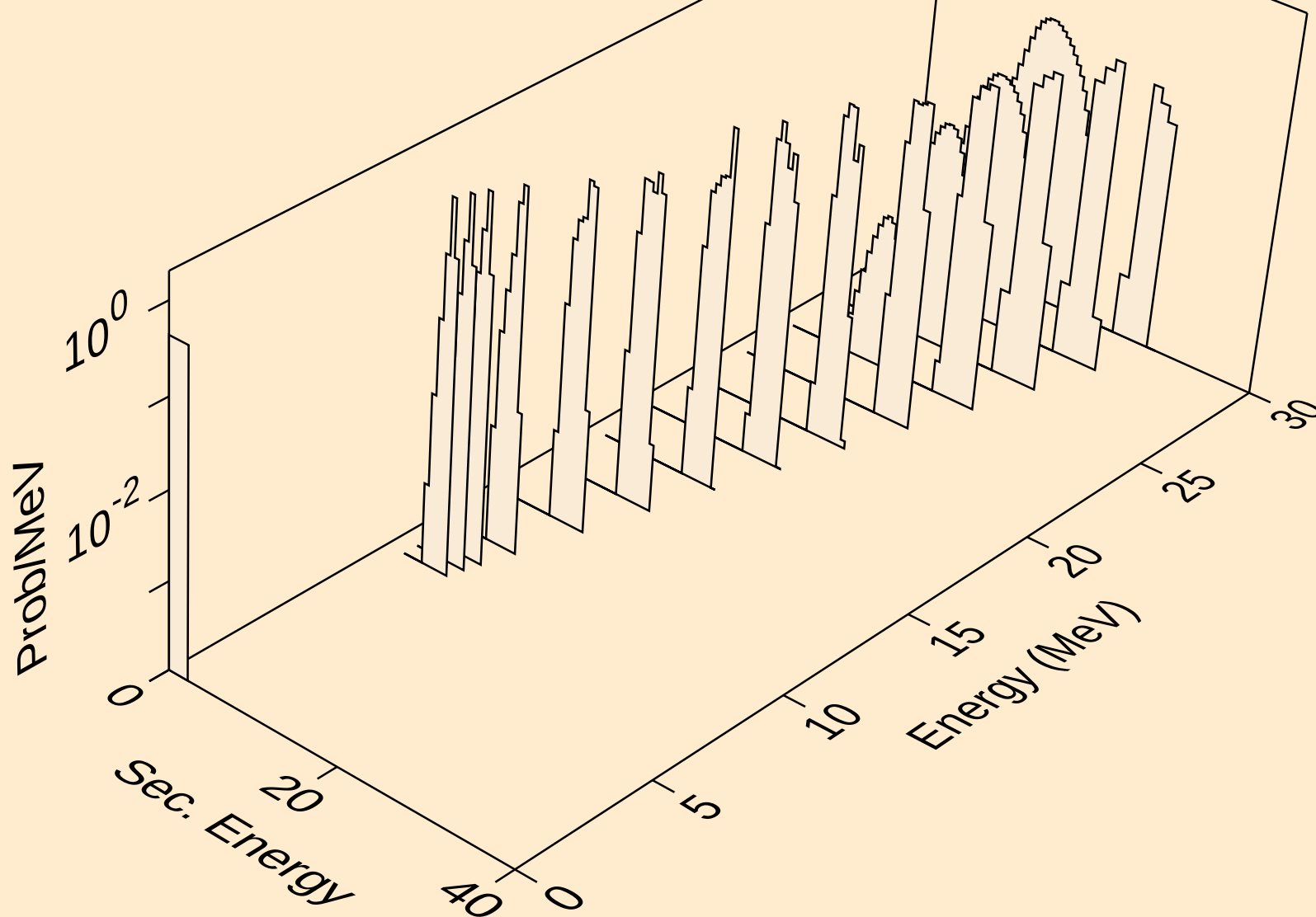
LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,d)



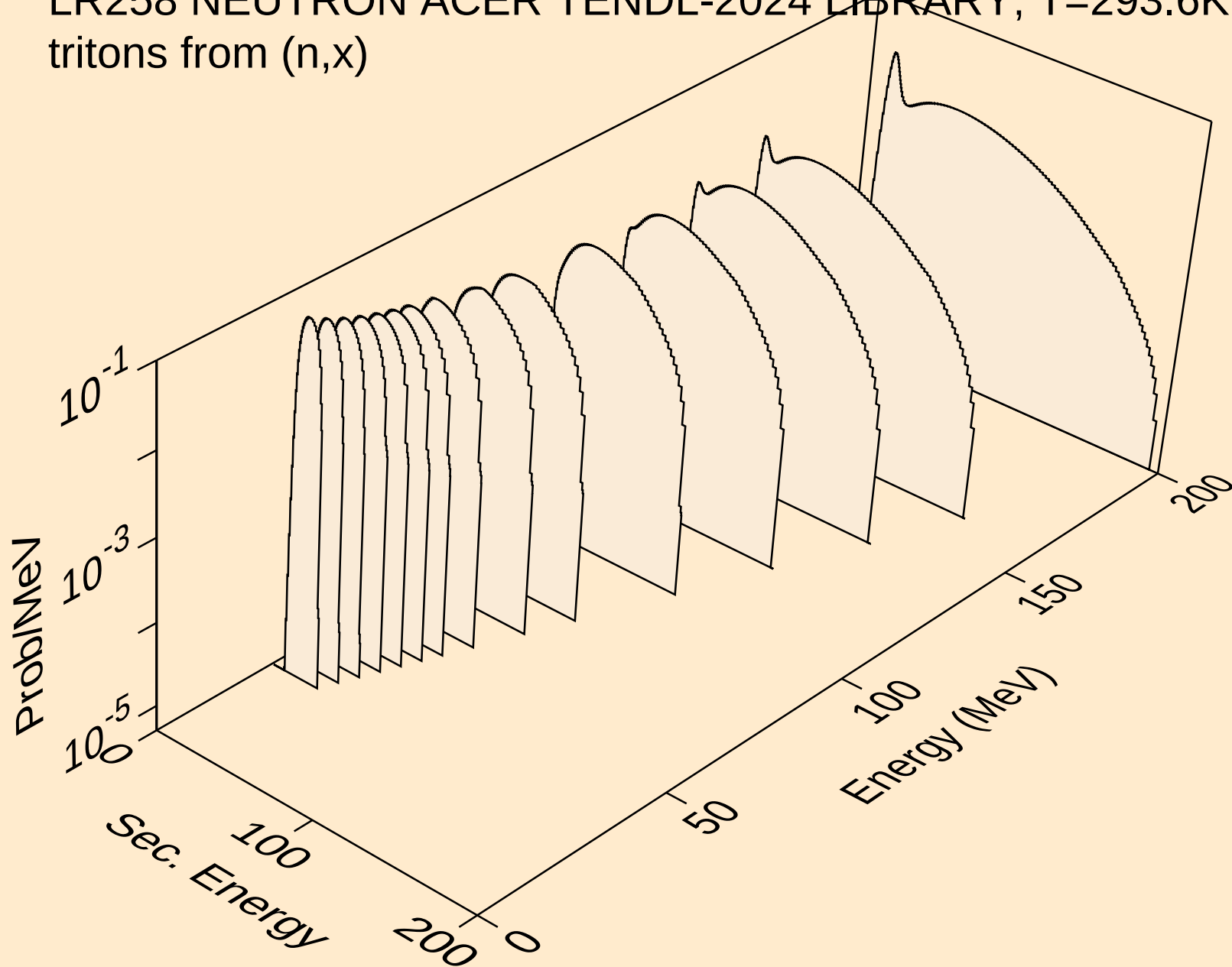
LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,pd)



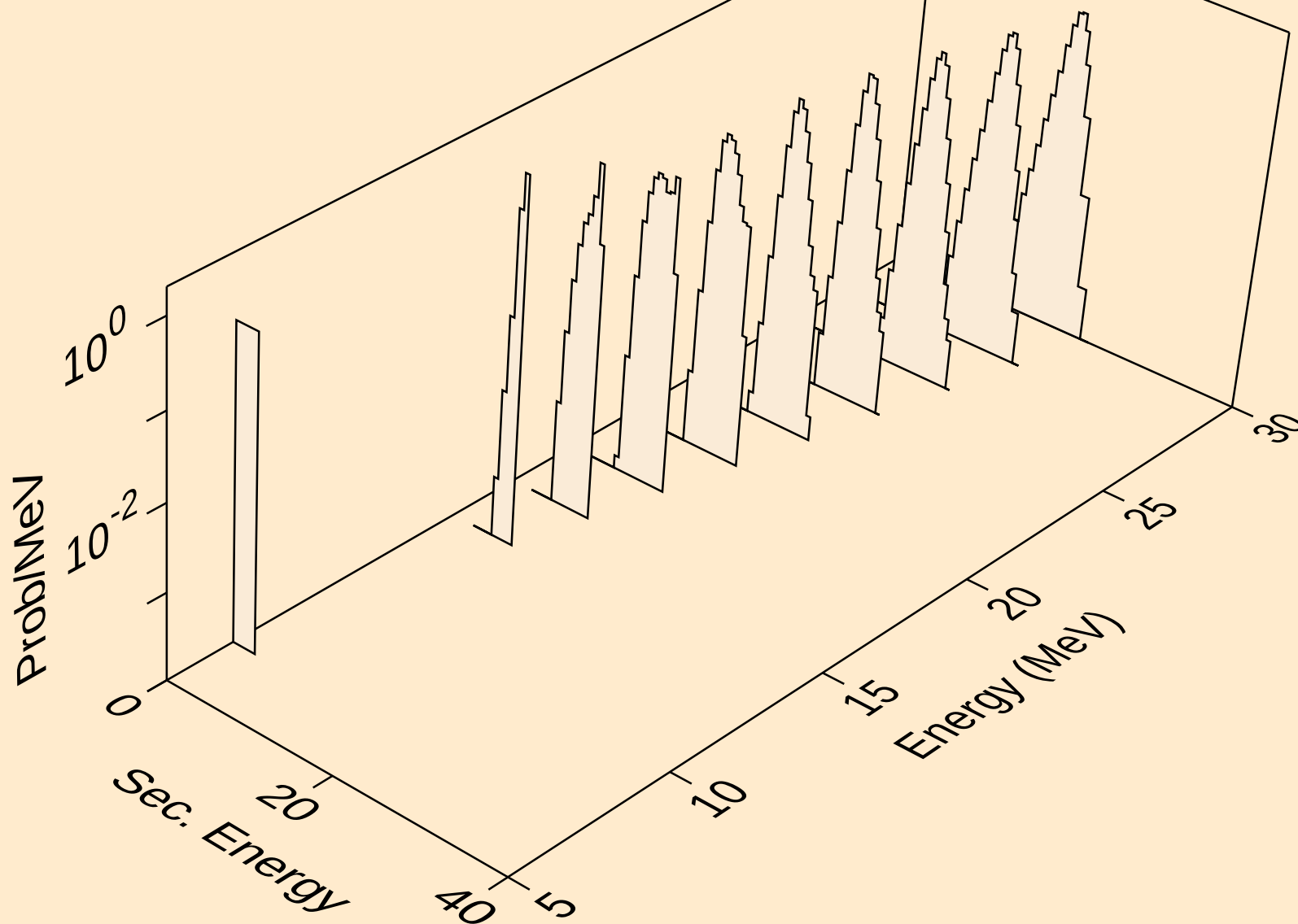
LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,da)



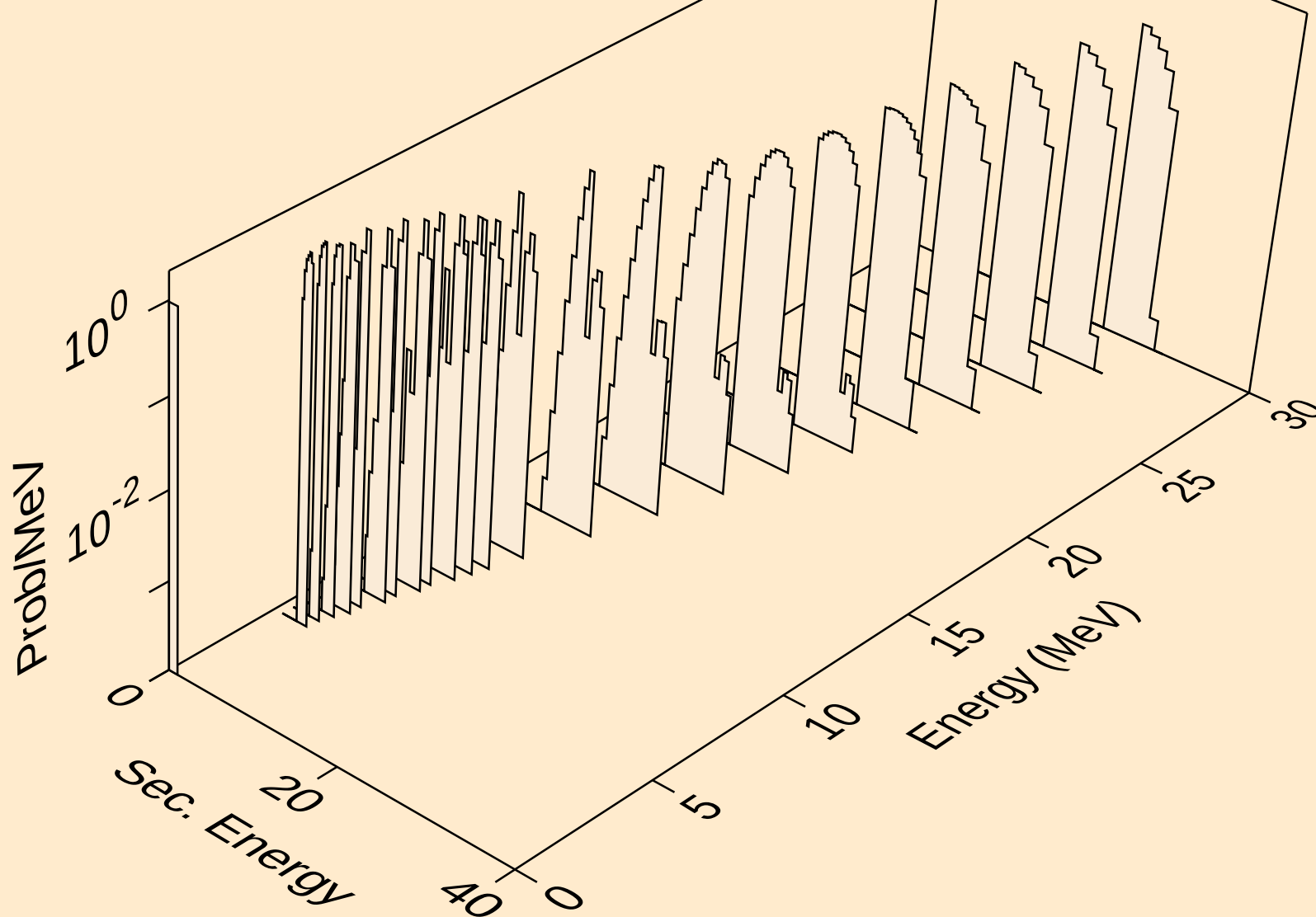
LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,x)



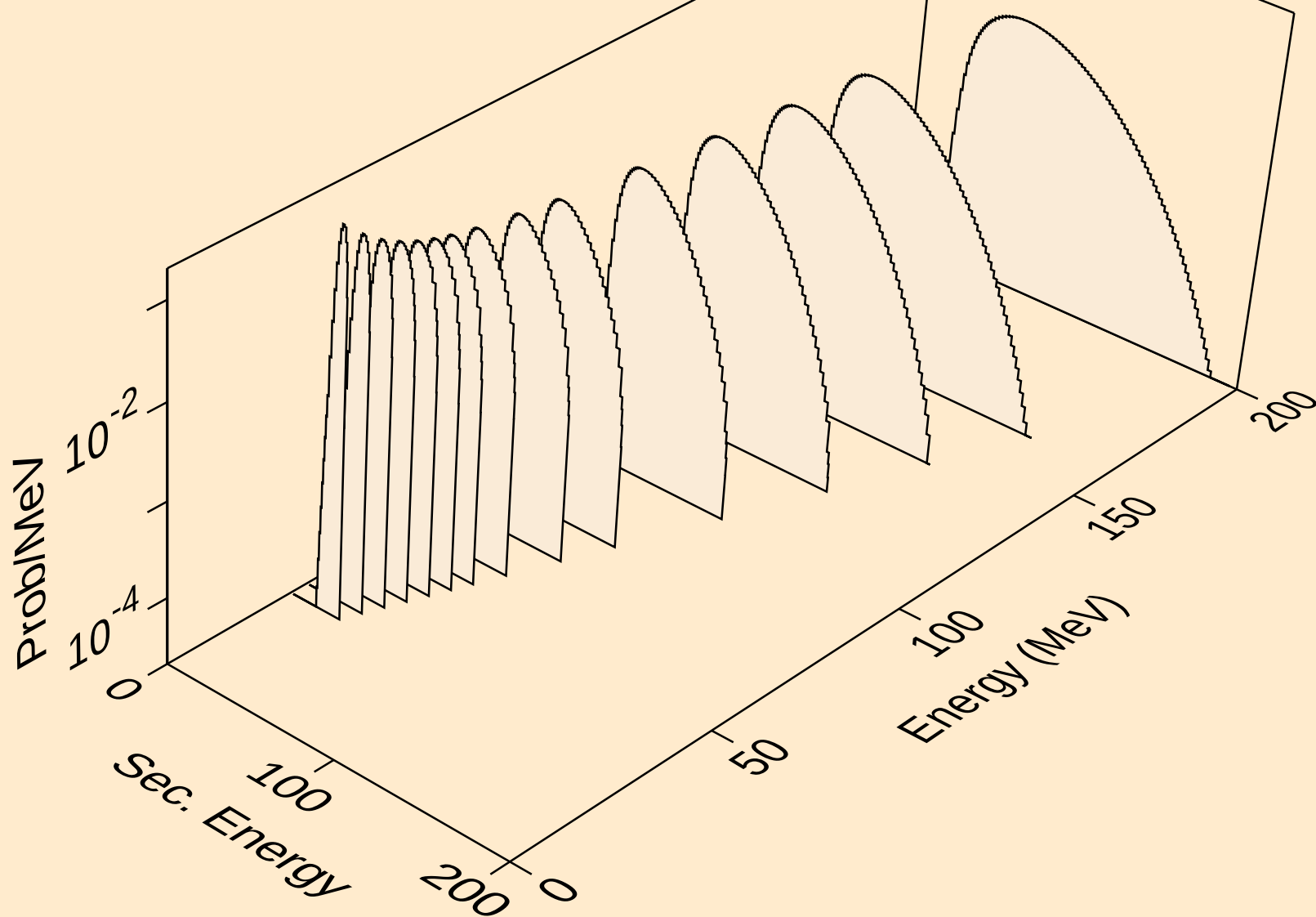
LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,n*)t



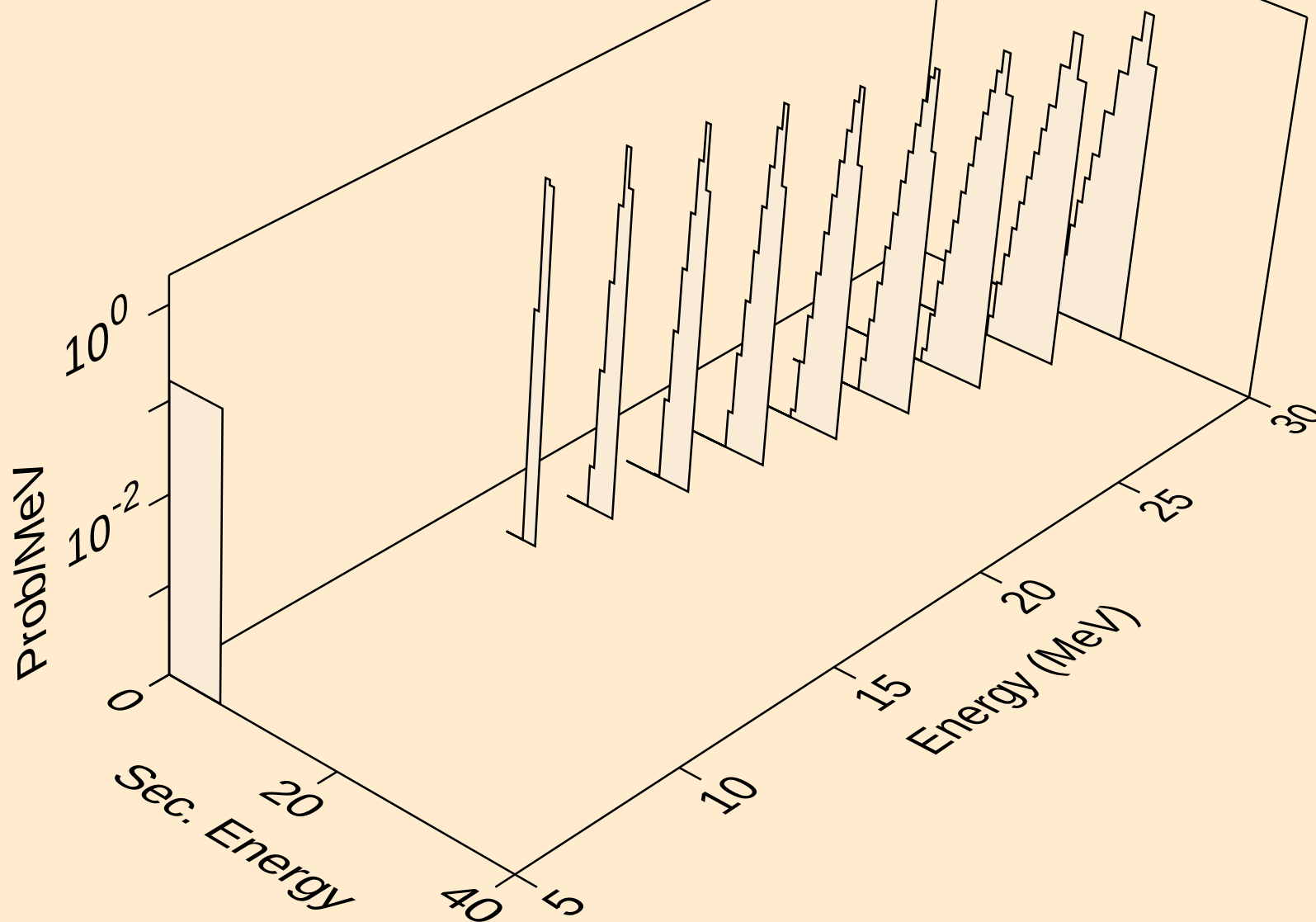
LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,t)



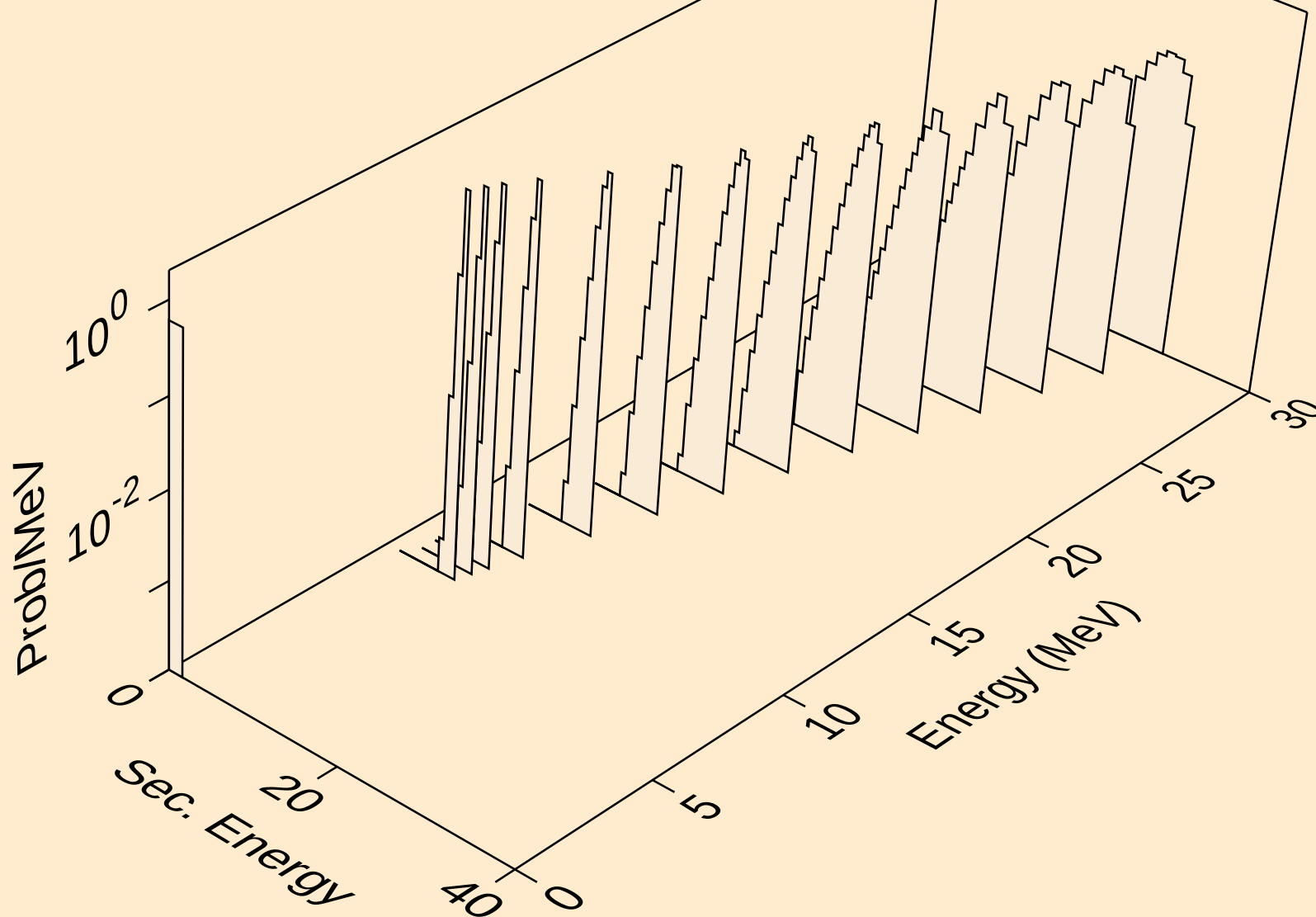
LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
he3s from (n,x)



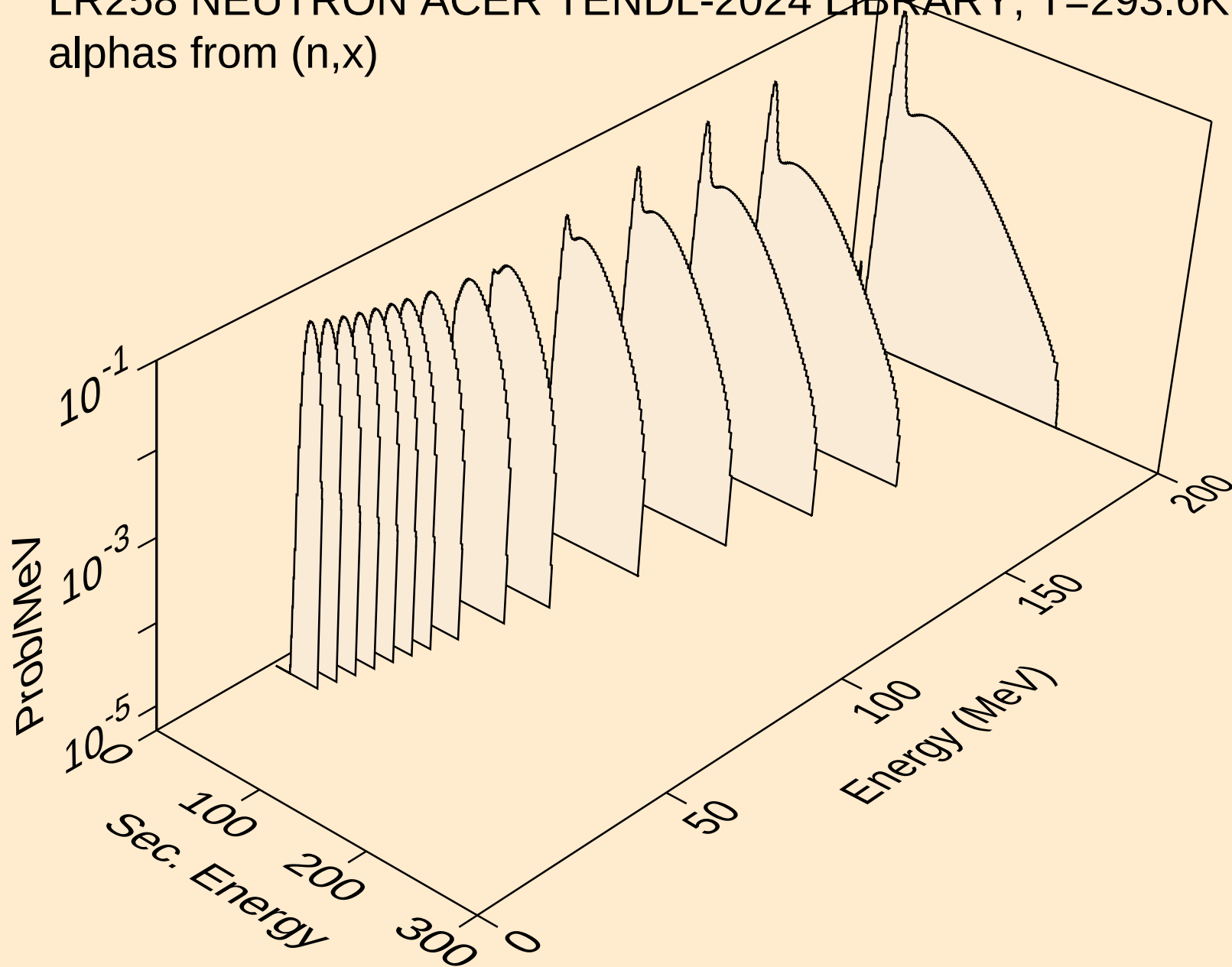
LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
he3s from (n,n*)he3



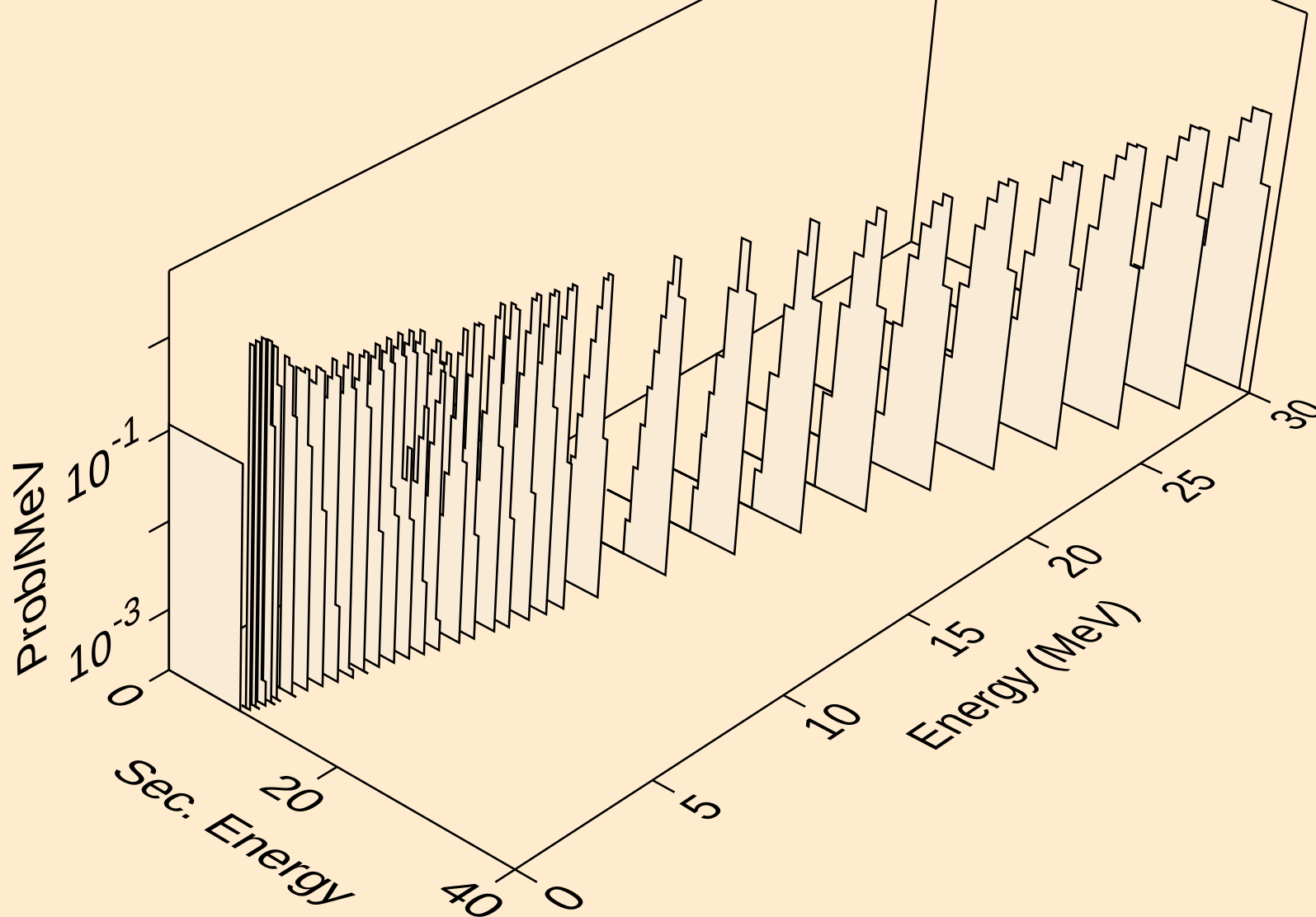
LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
he3s from (n,he3)



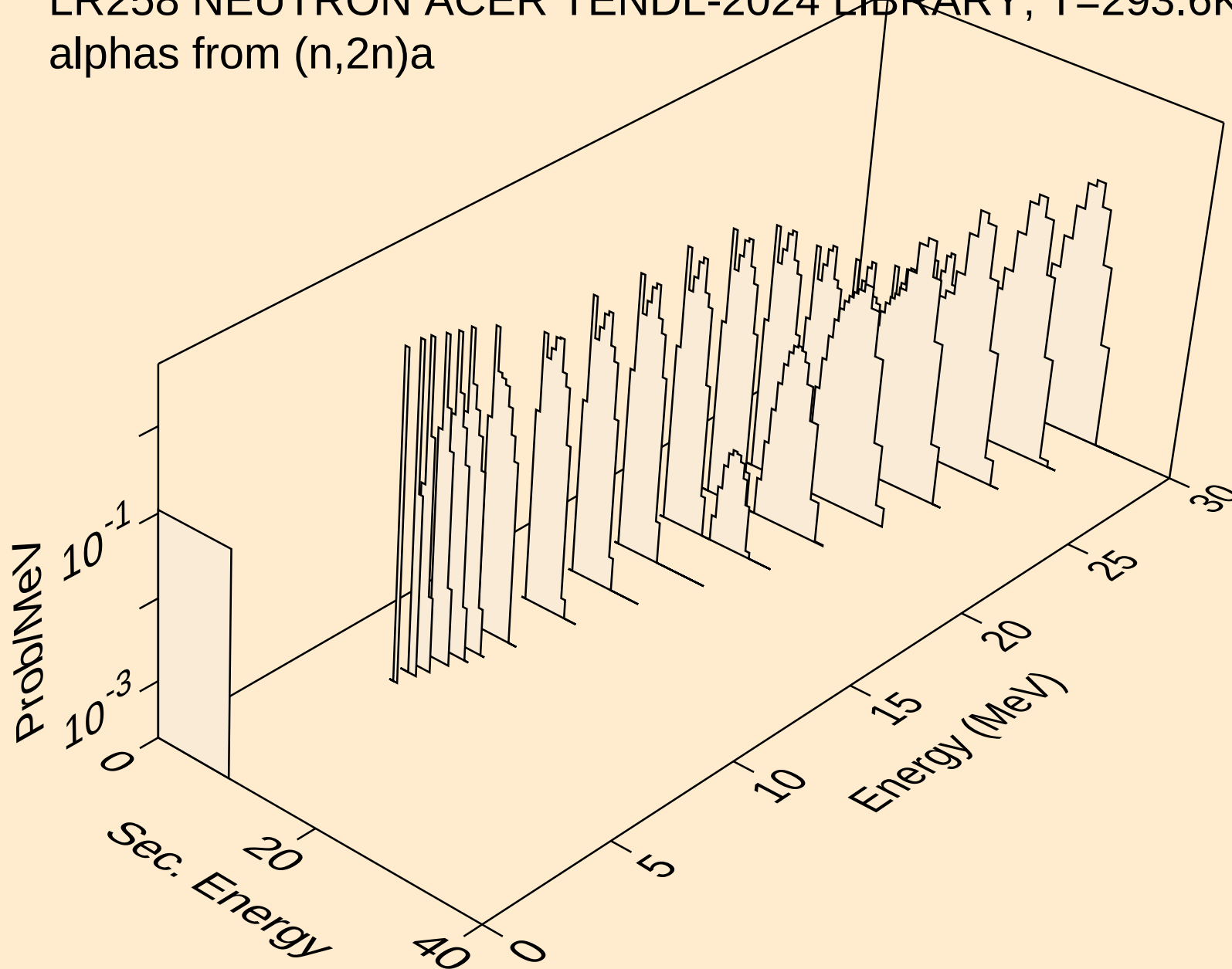
LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,x)



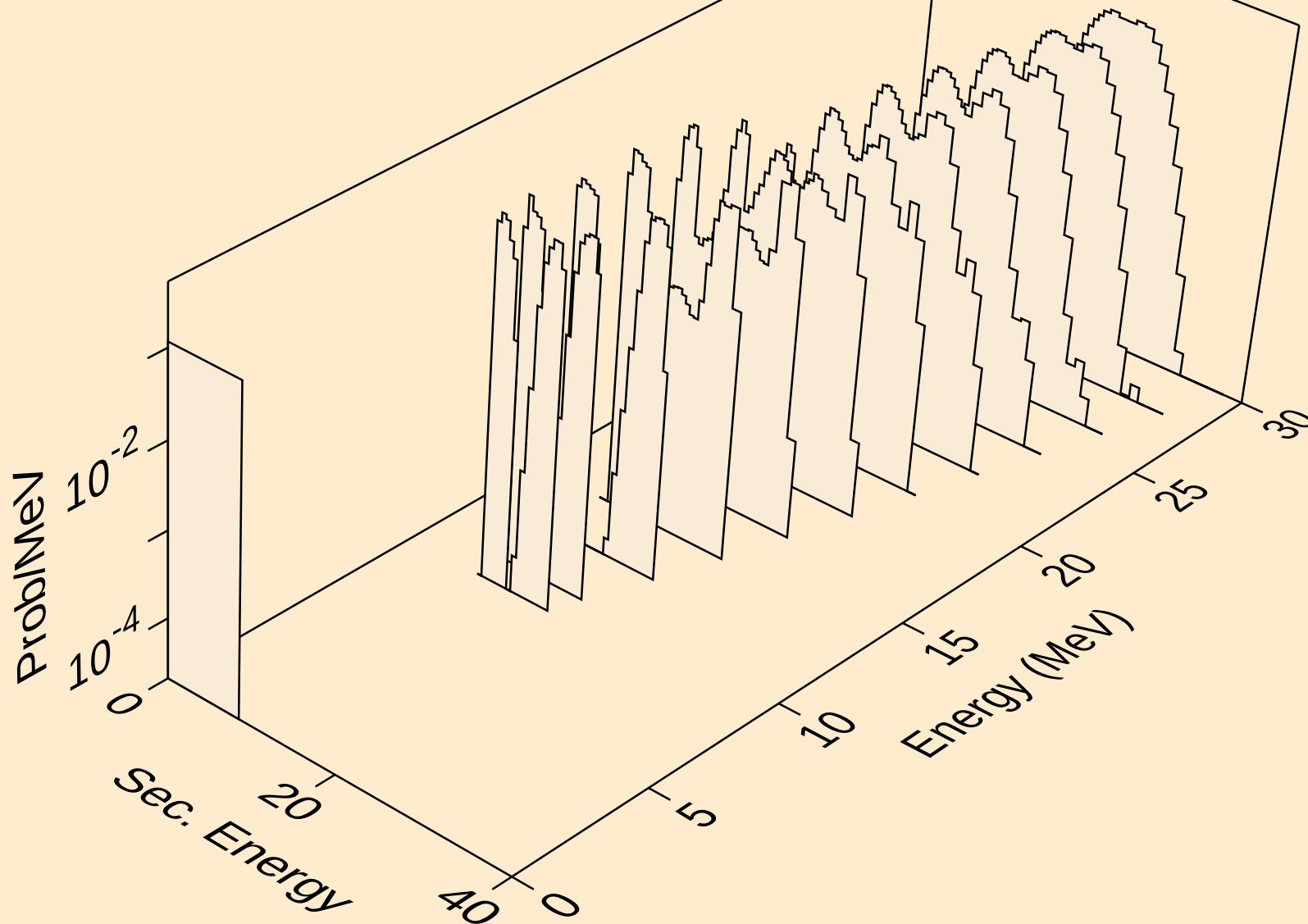
LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,n*)a



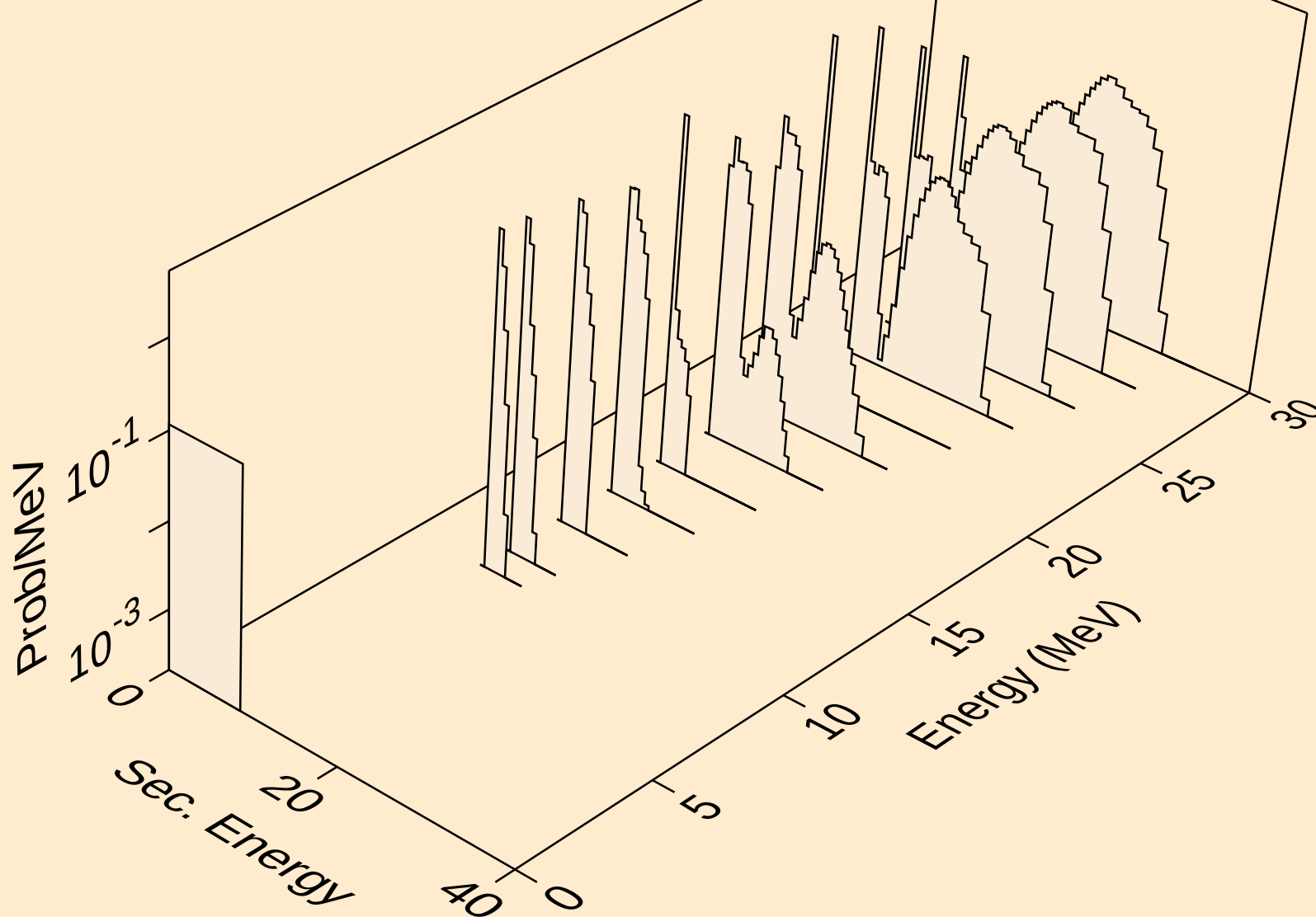
LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,2n)a



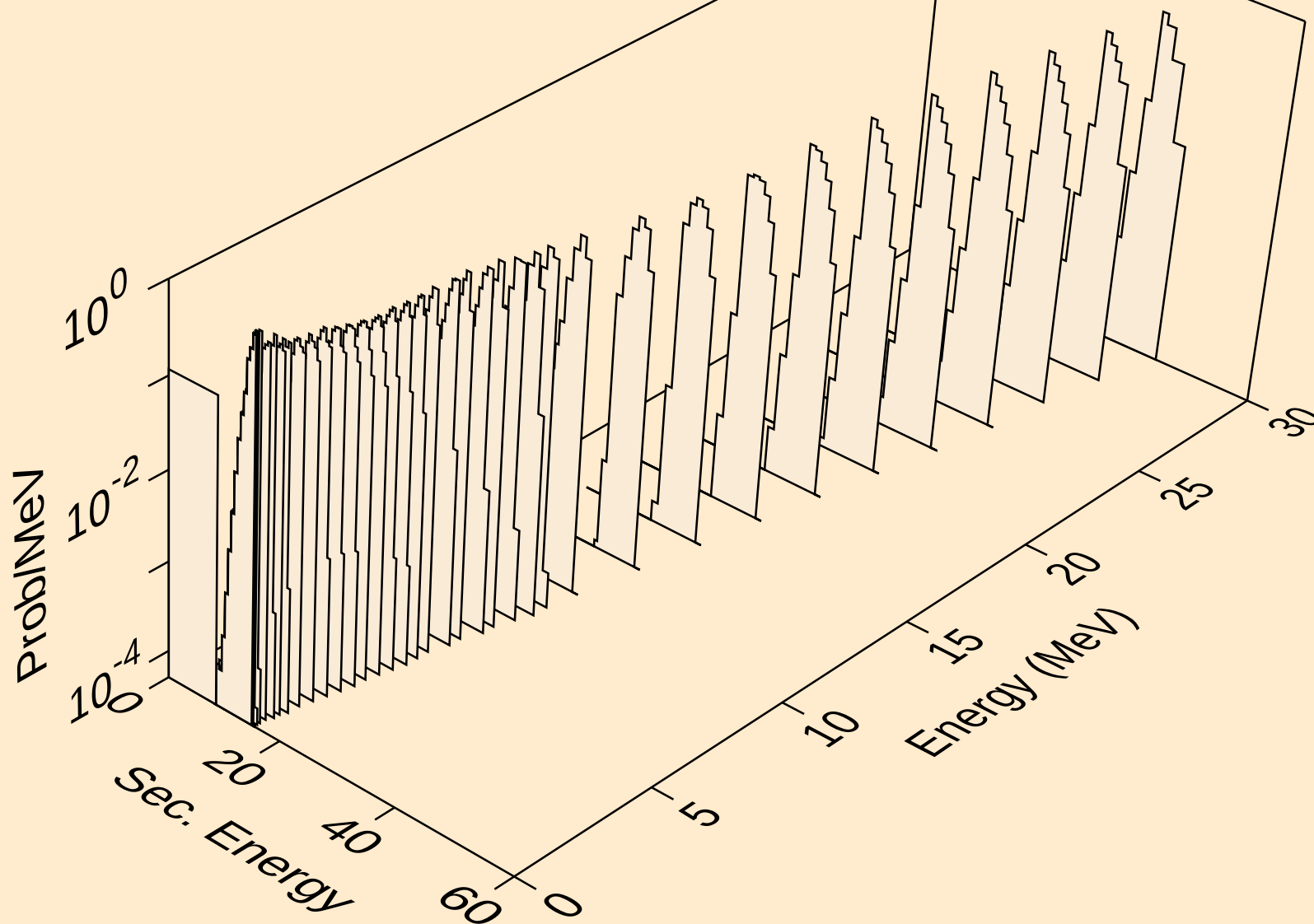
LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,n*)2a



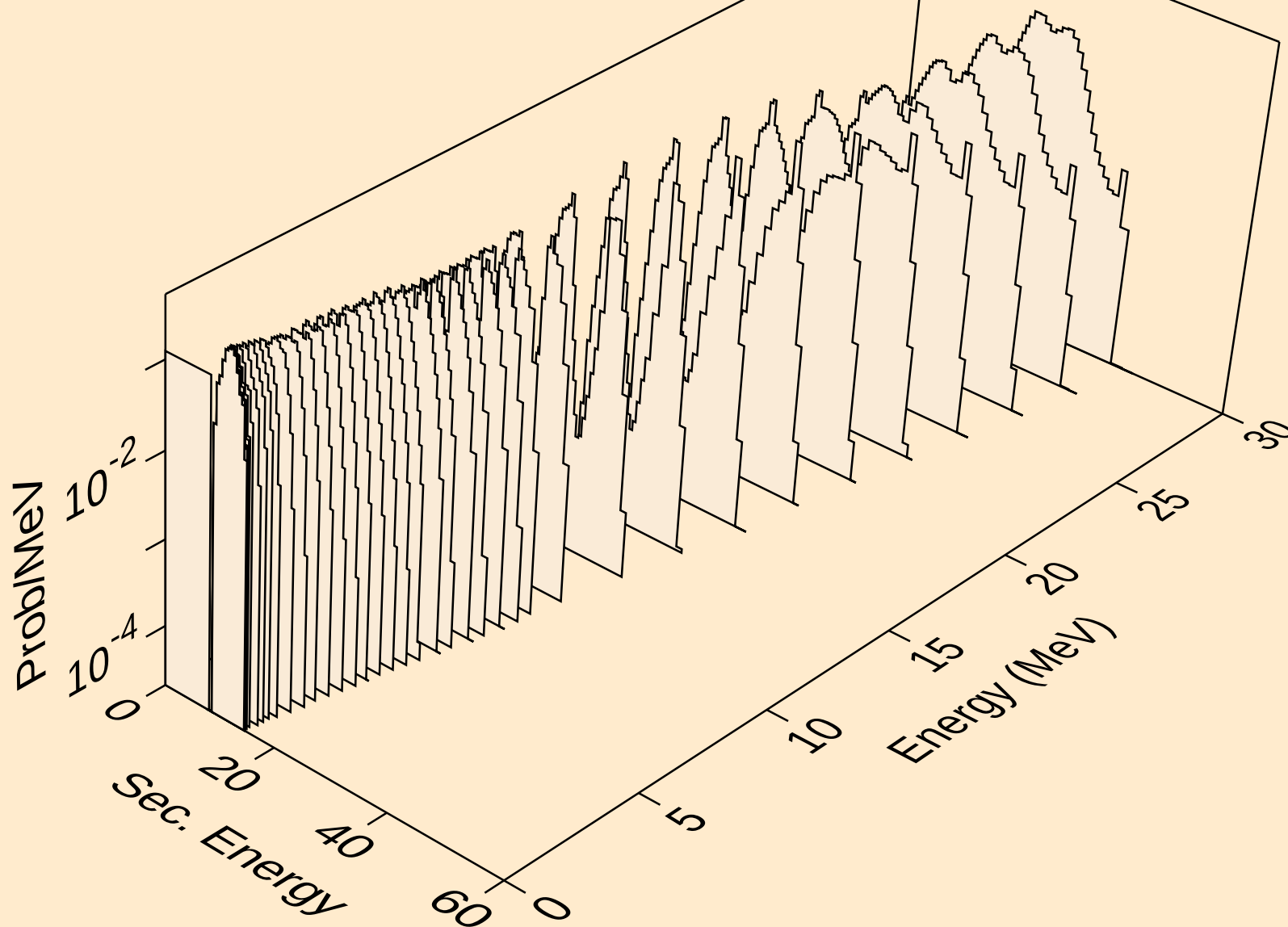
LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,npa)



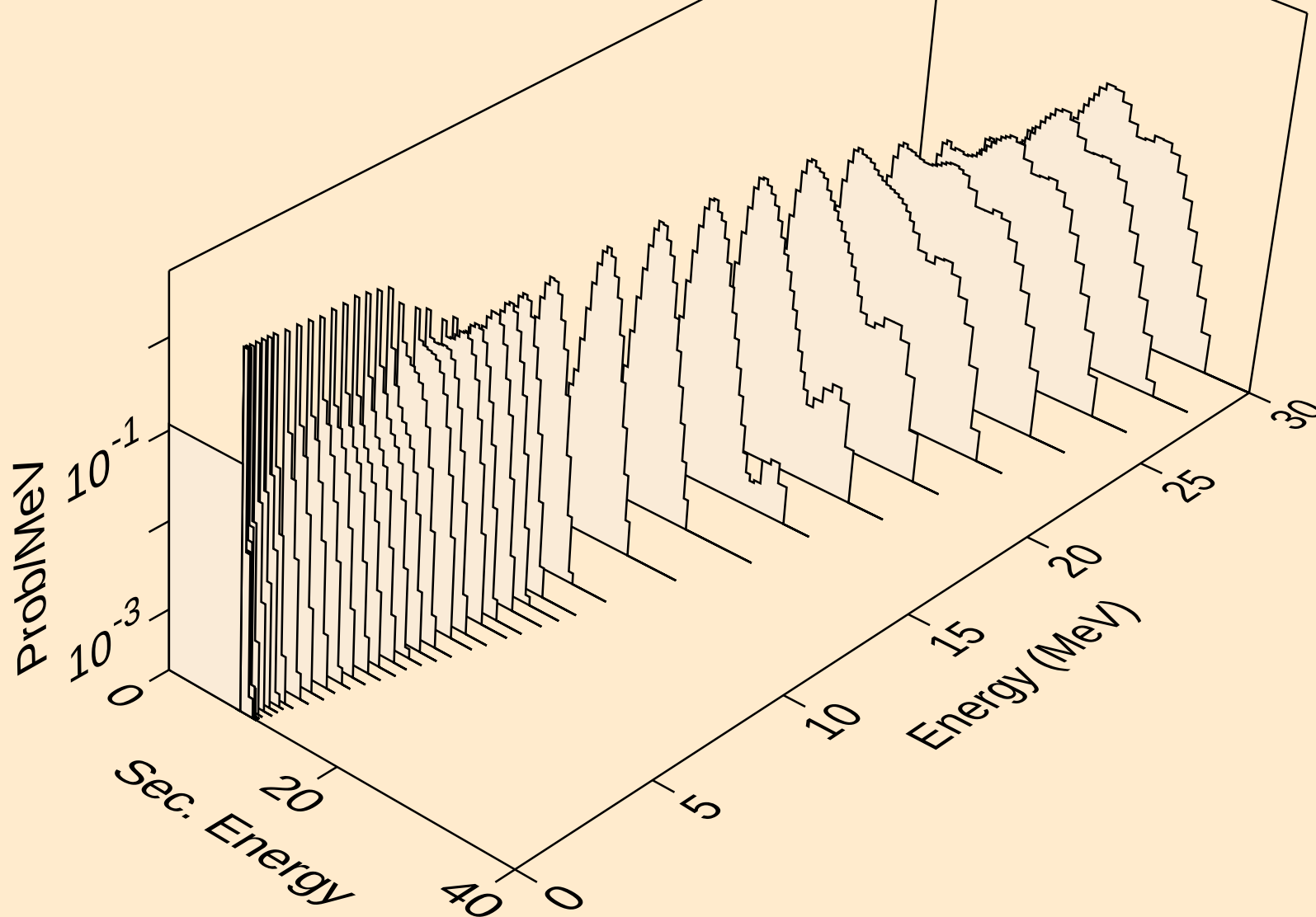
LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,a)



LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,2a)



LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,pa)



LR258 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,da)

