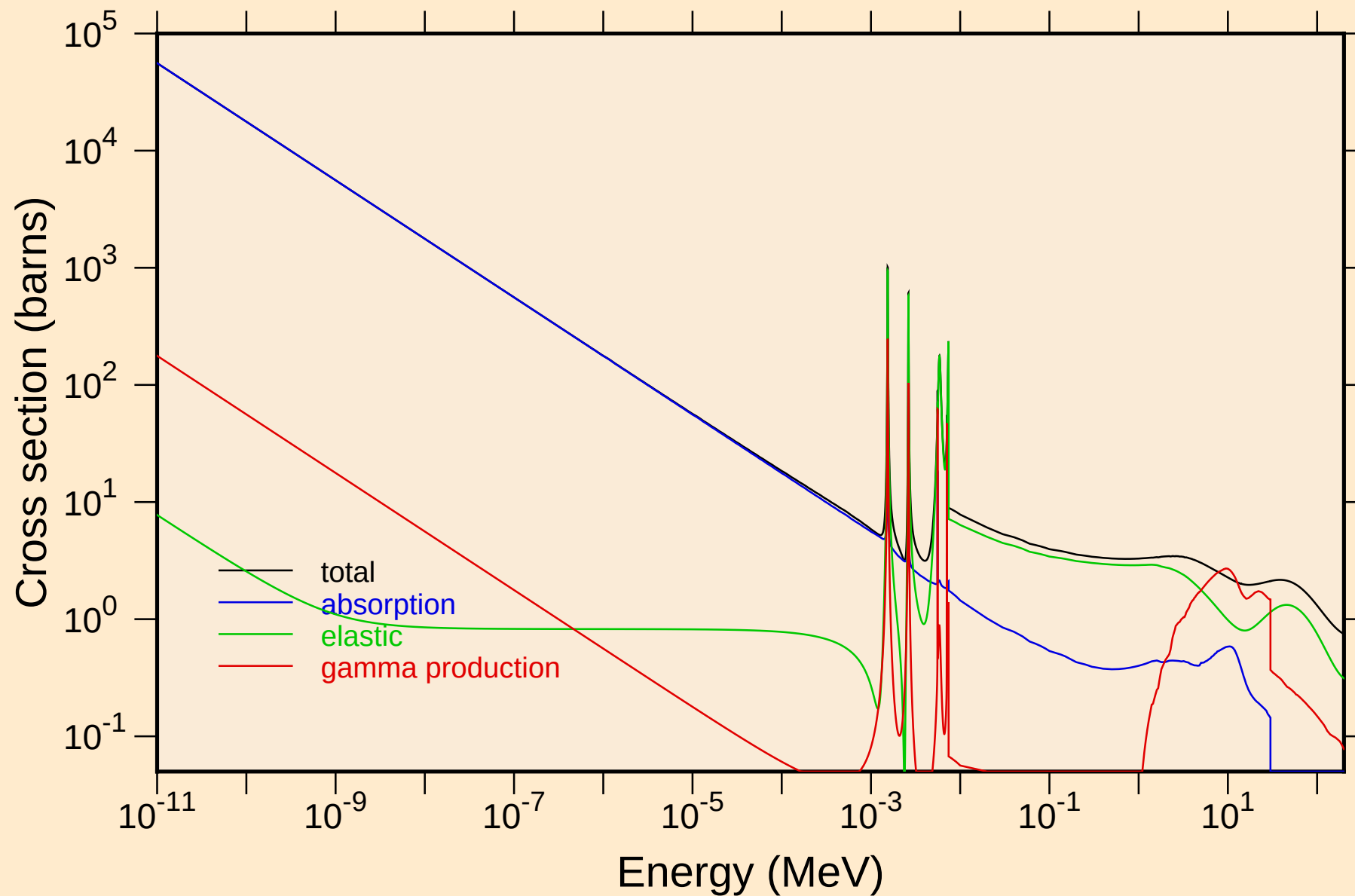
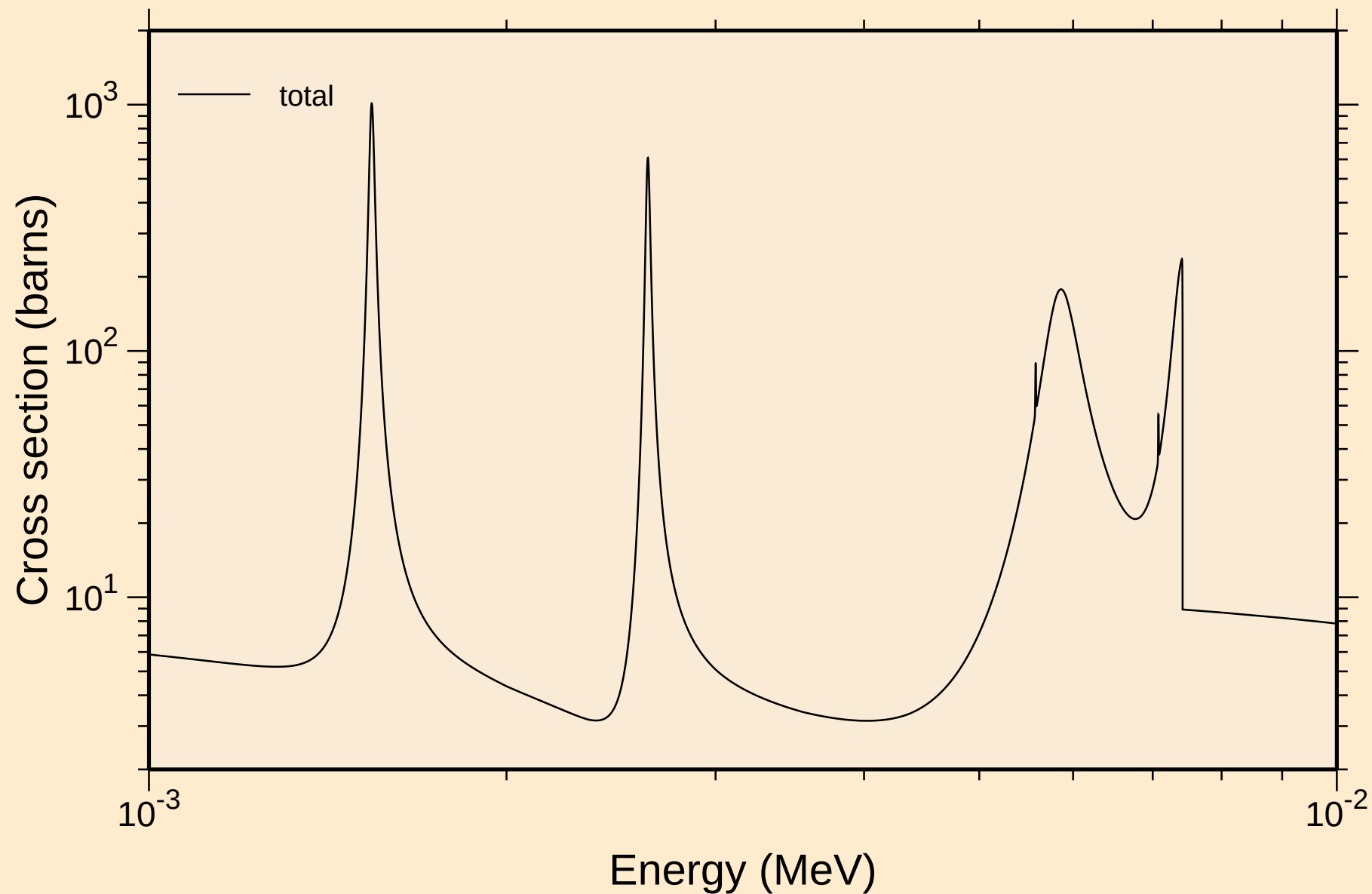


AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

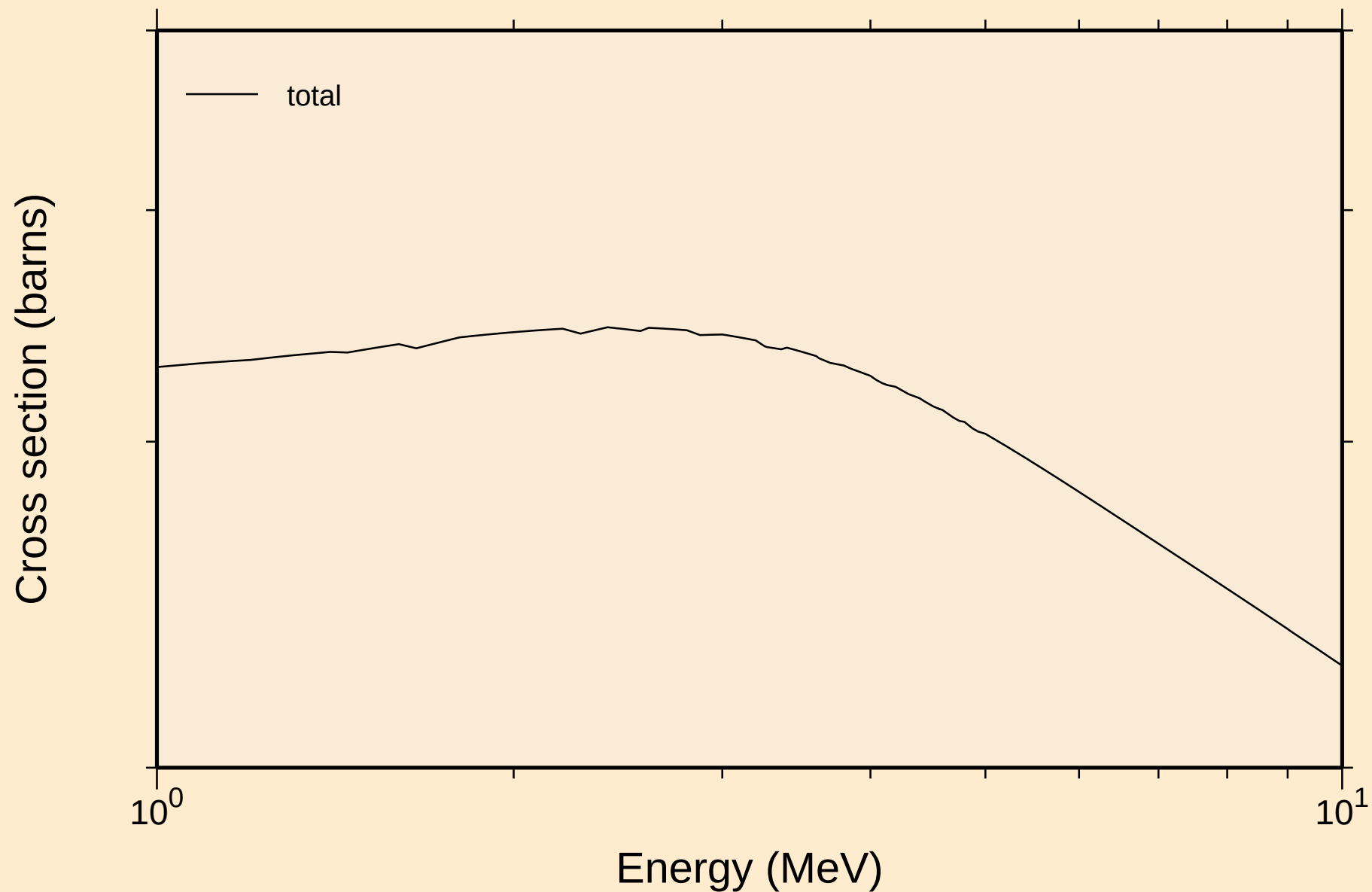
Principal cross sections



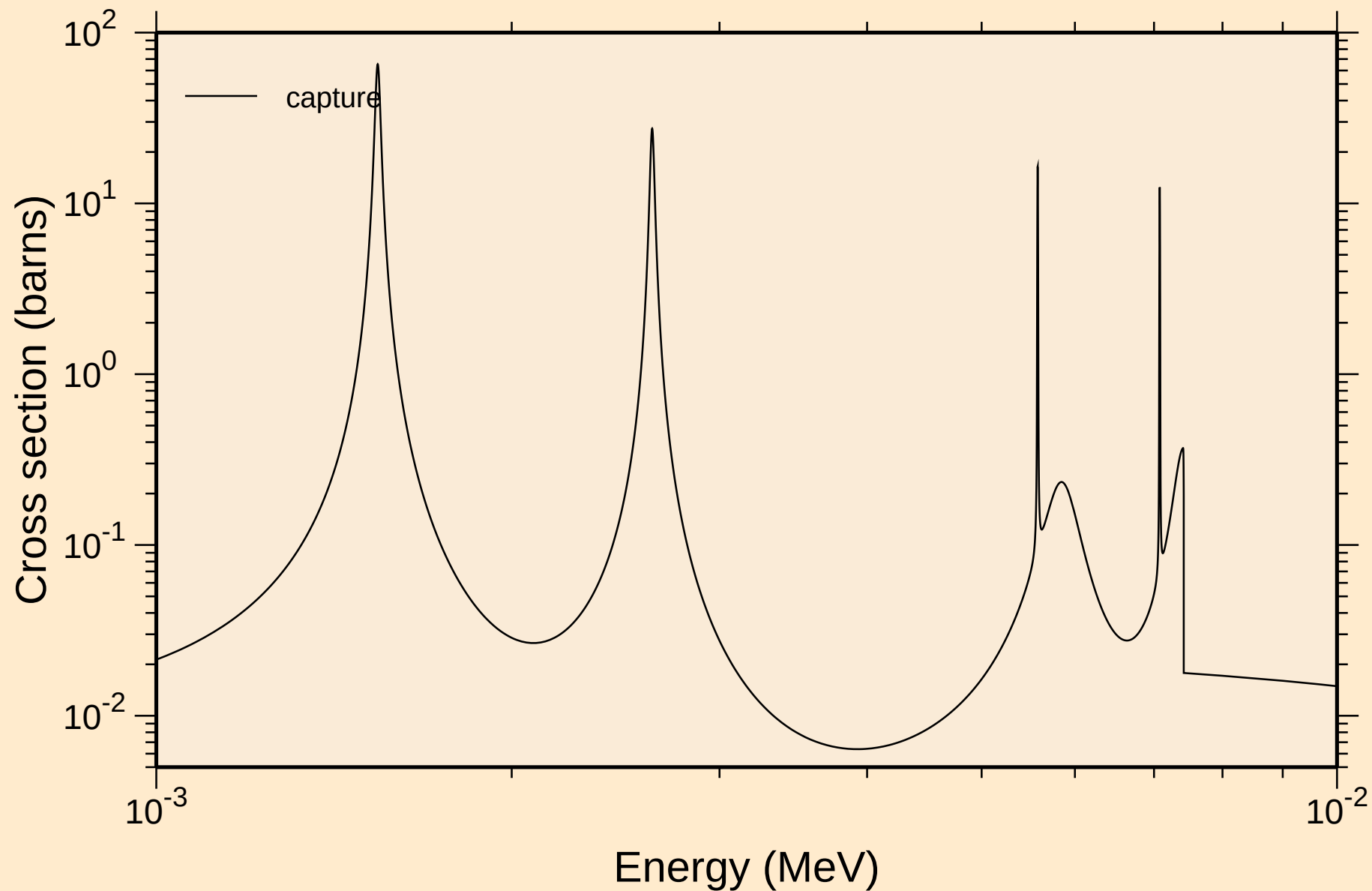
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance total cross section



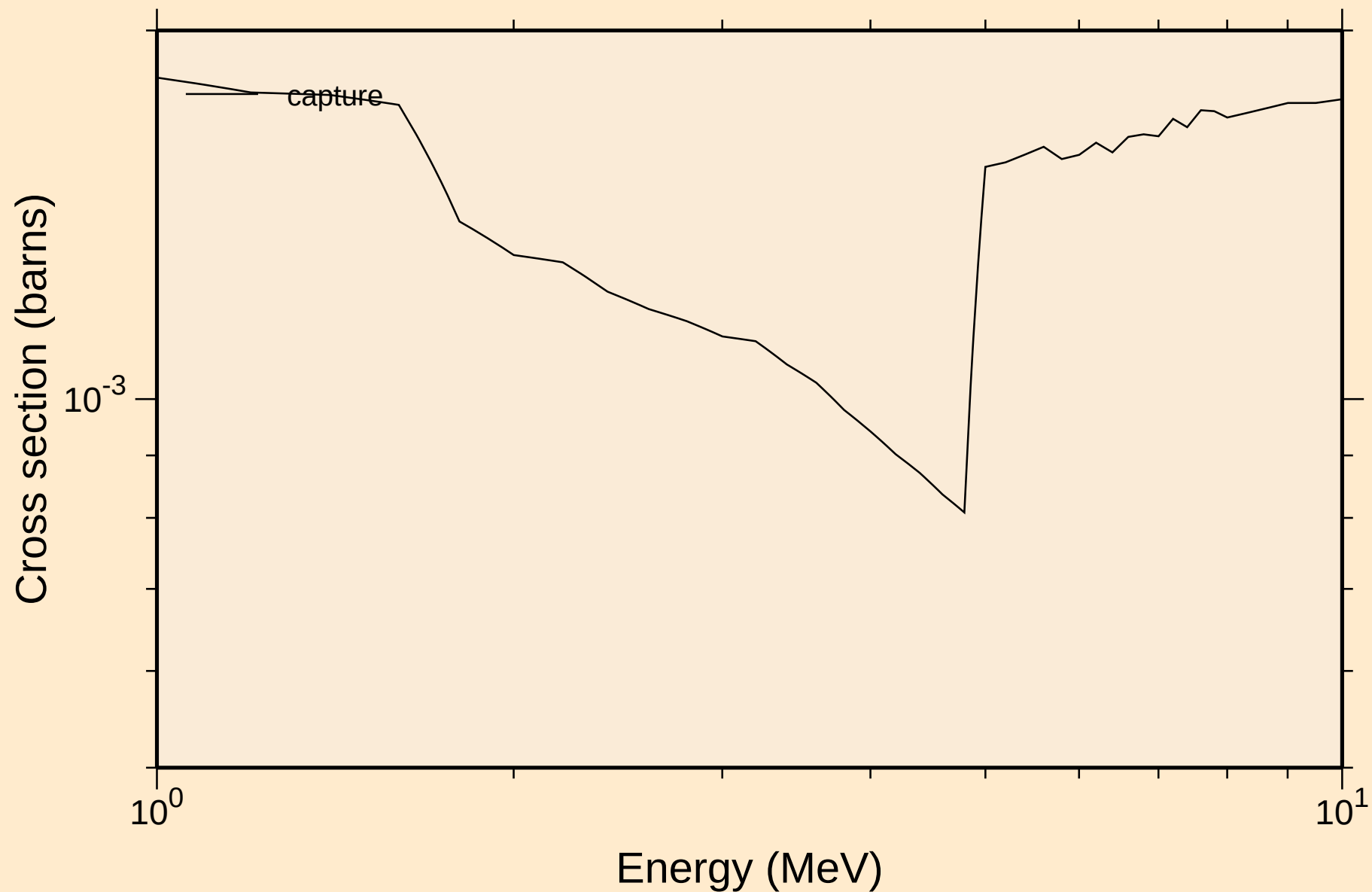
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance total cross section



AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance absorption cross sections

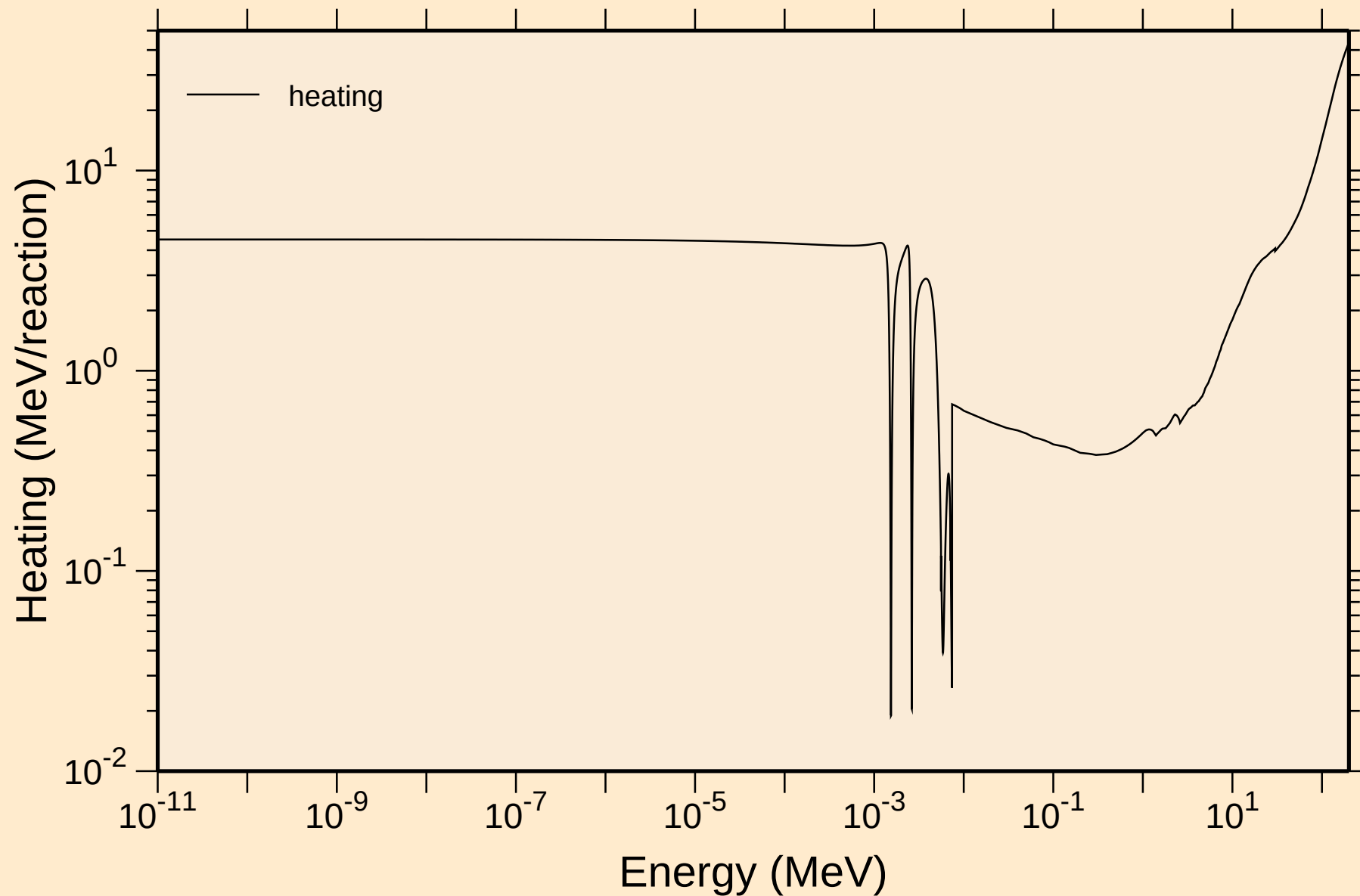


AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance absorption cross sections



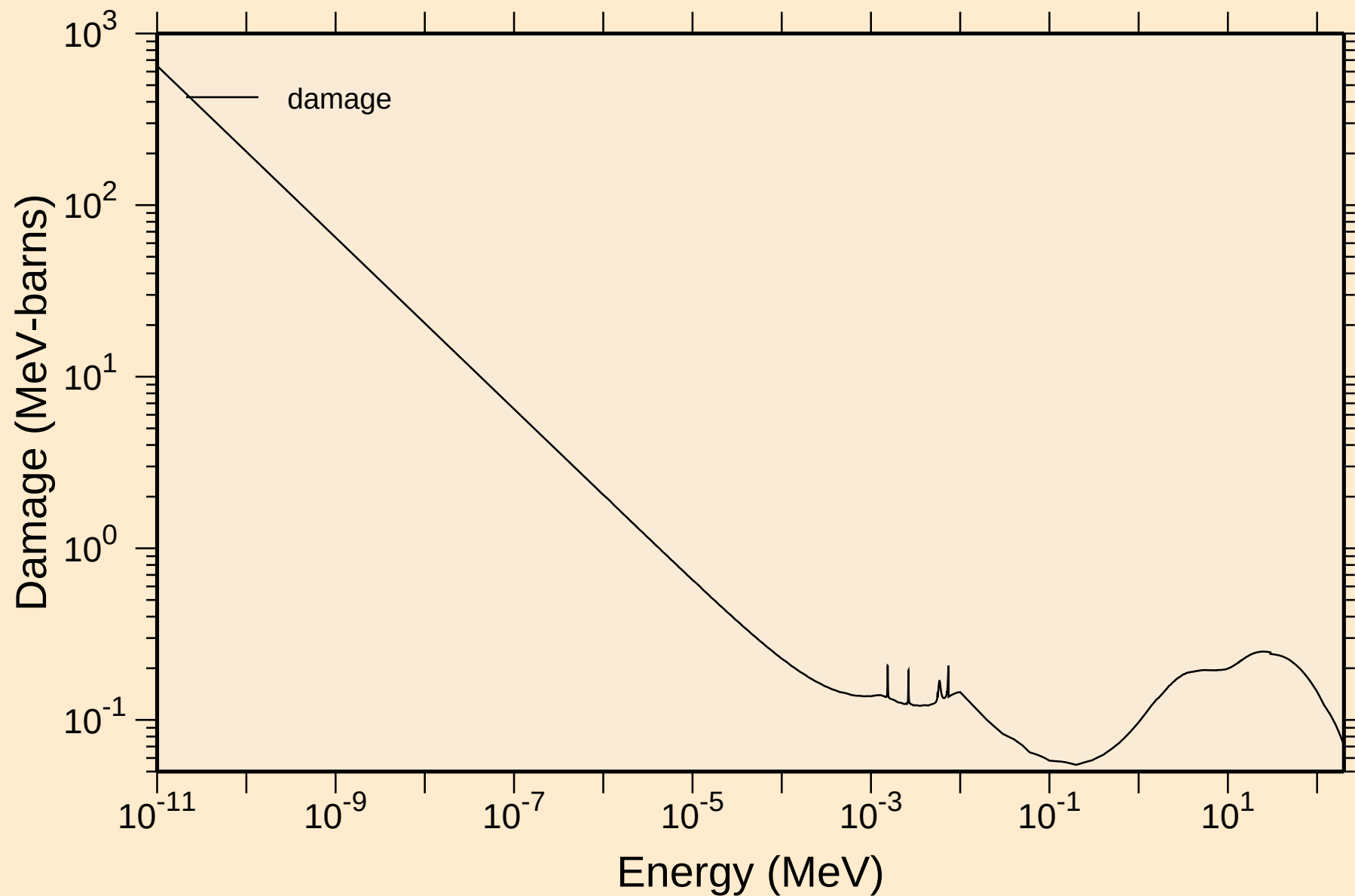
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Heating

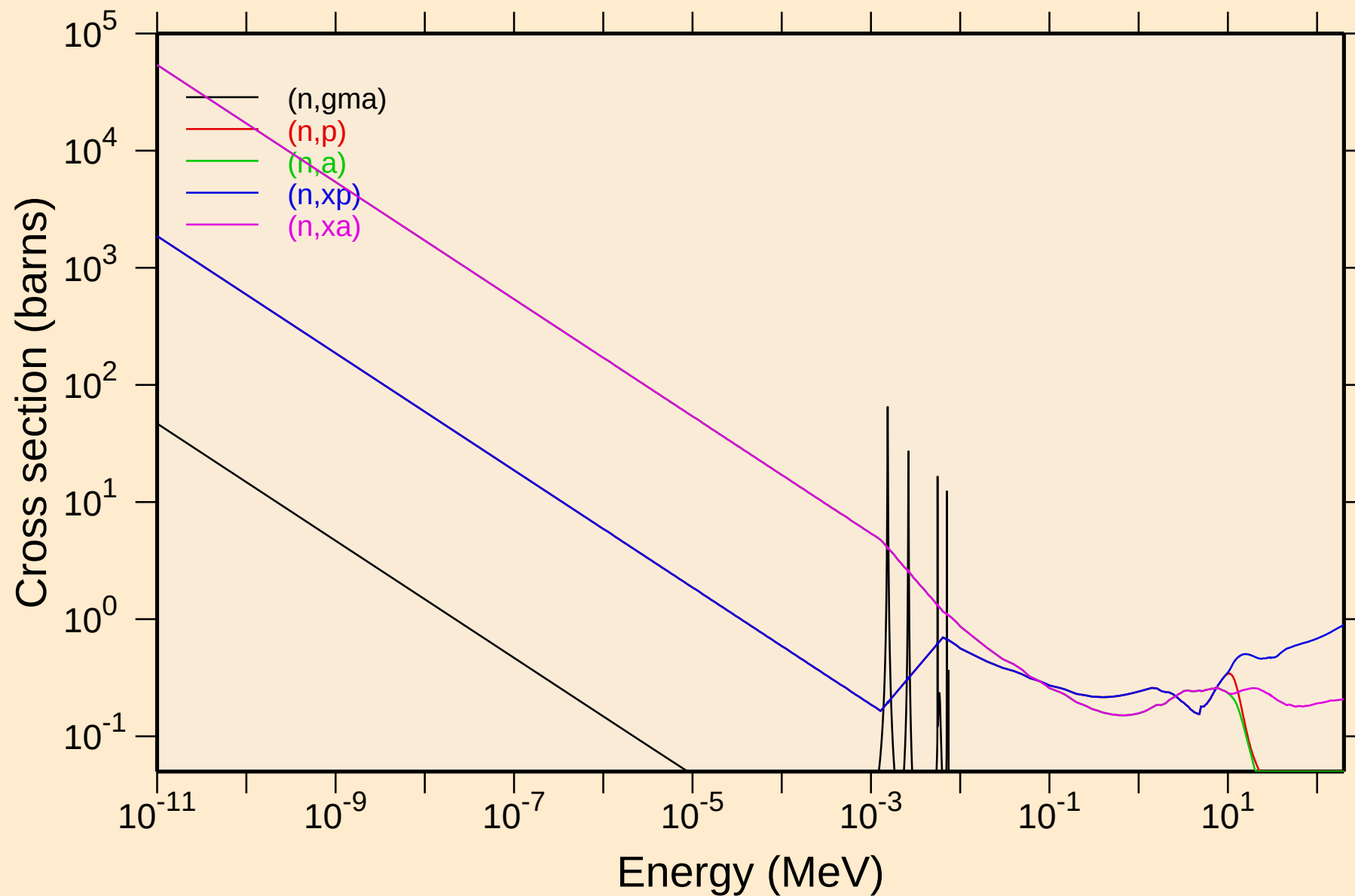


AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Damage

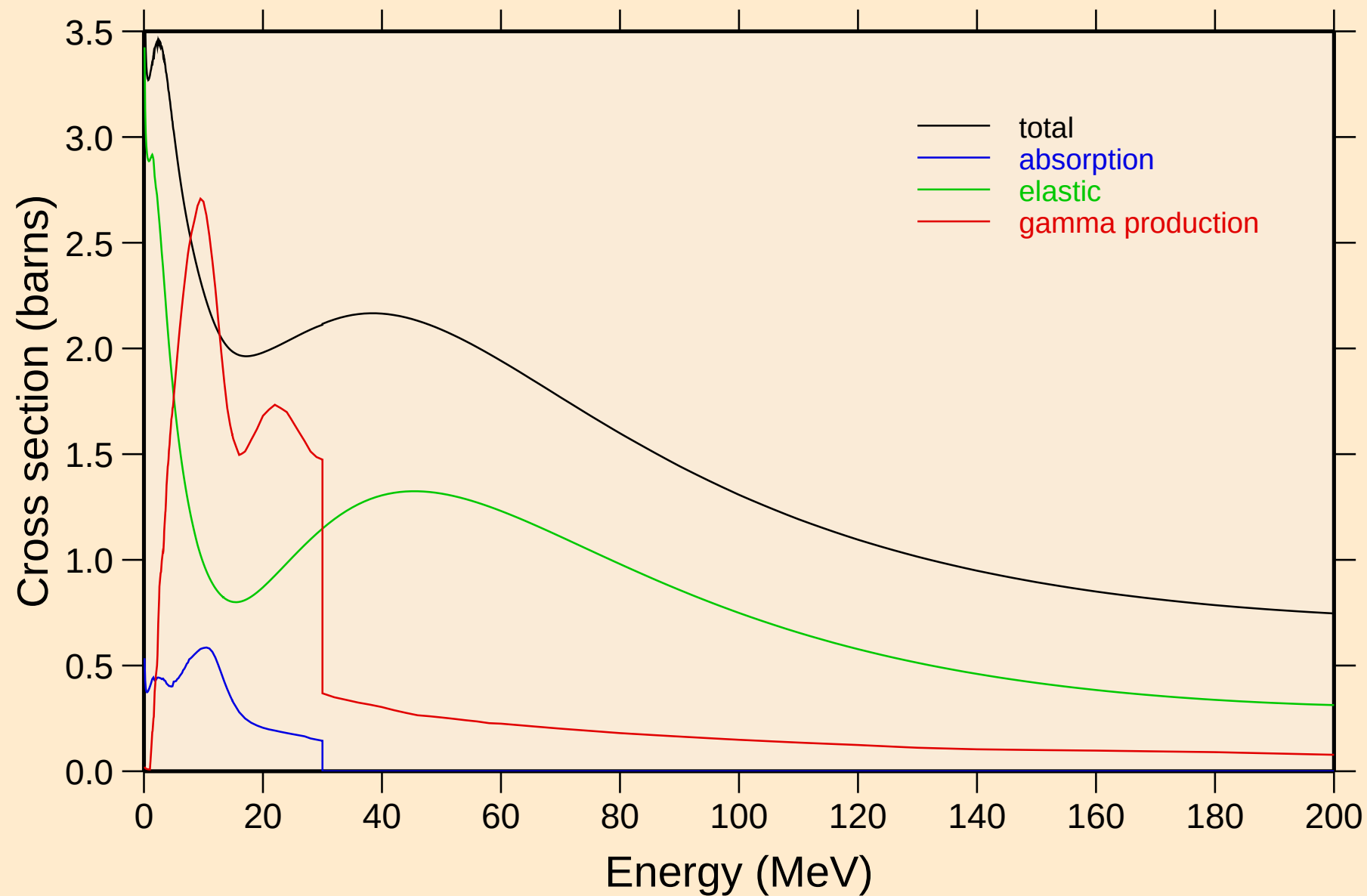


AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Non-threshold reactions



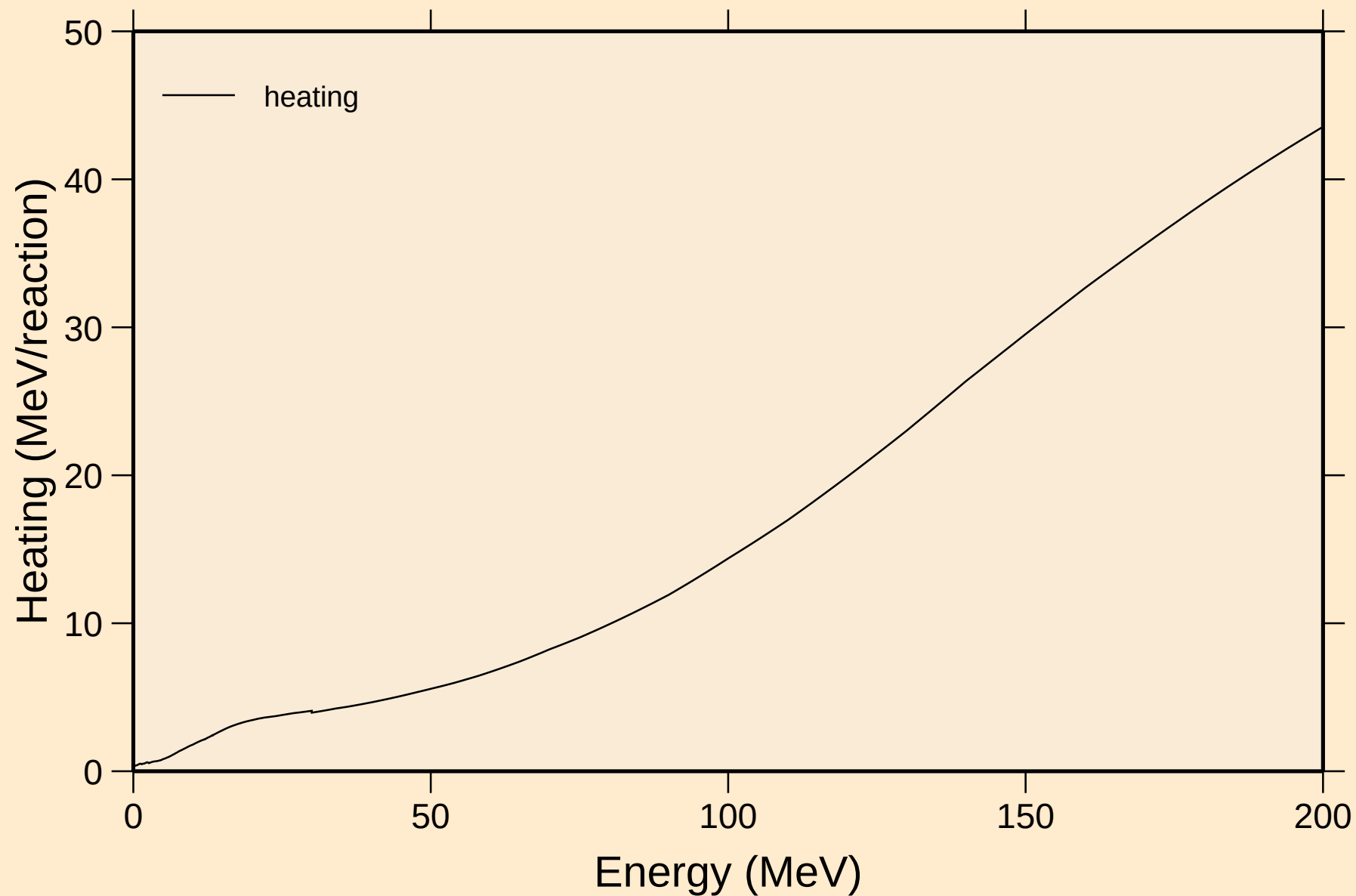
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Principal cross sections



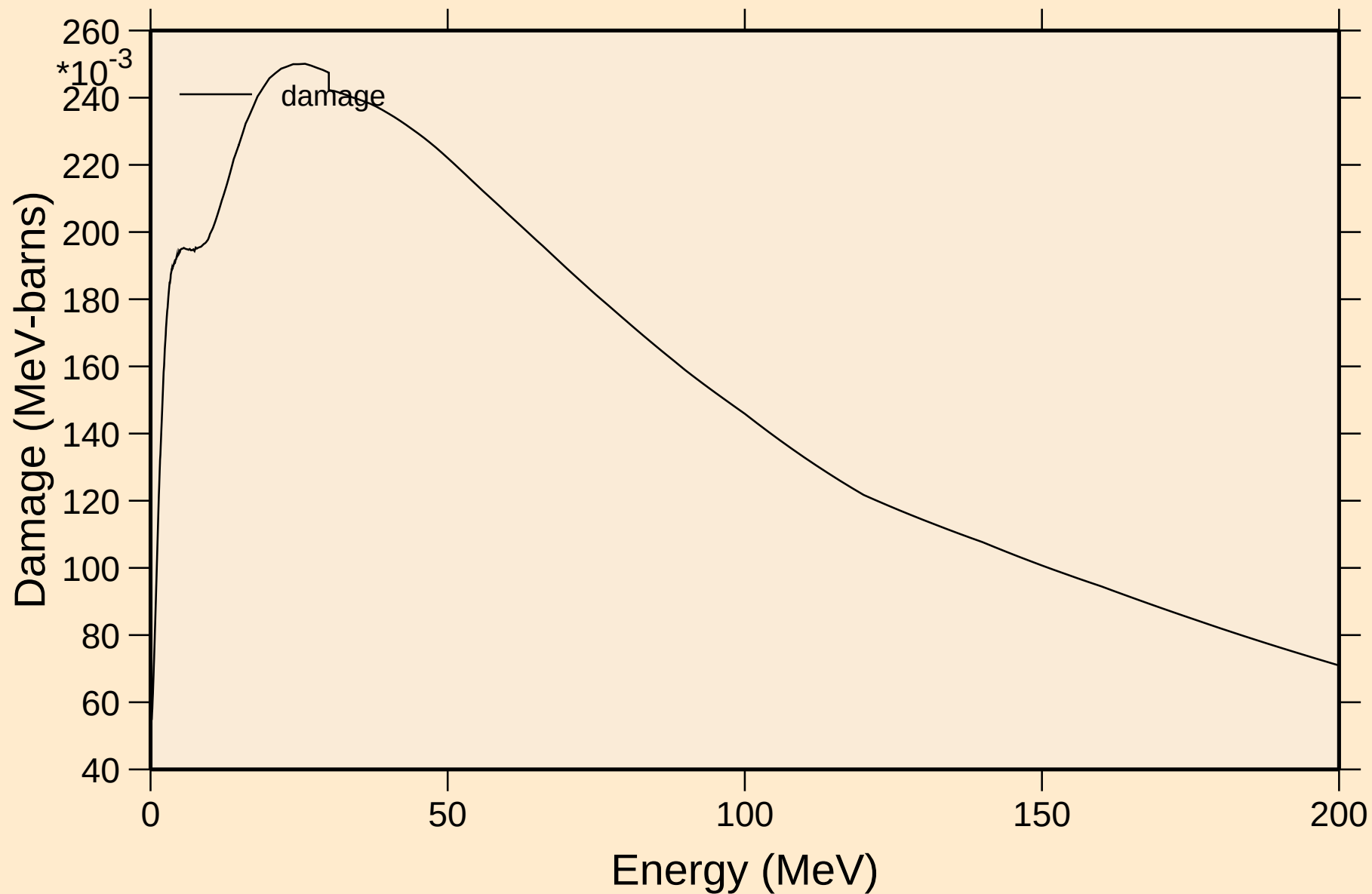
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Heating

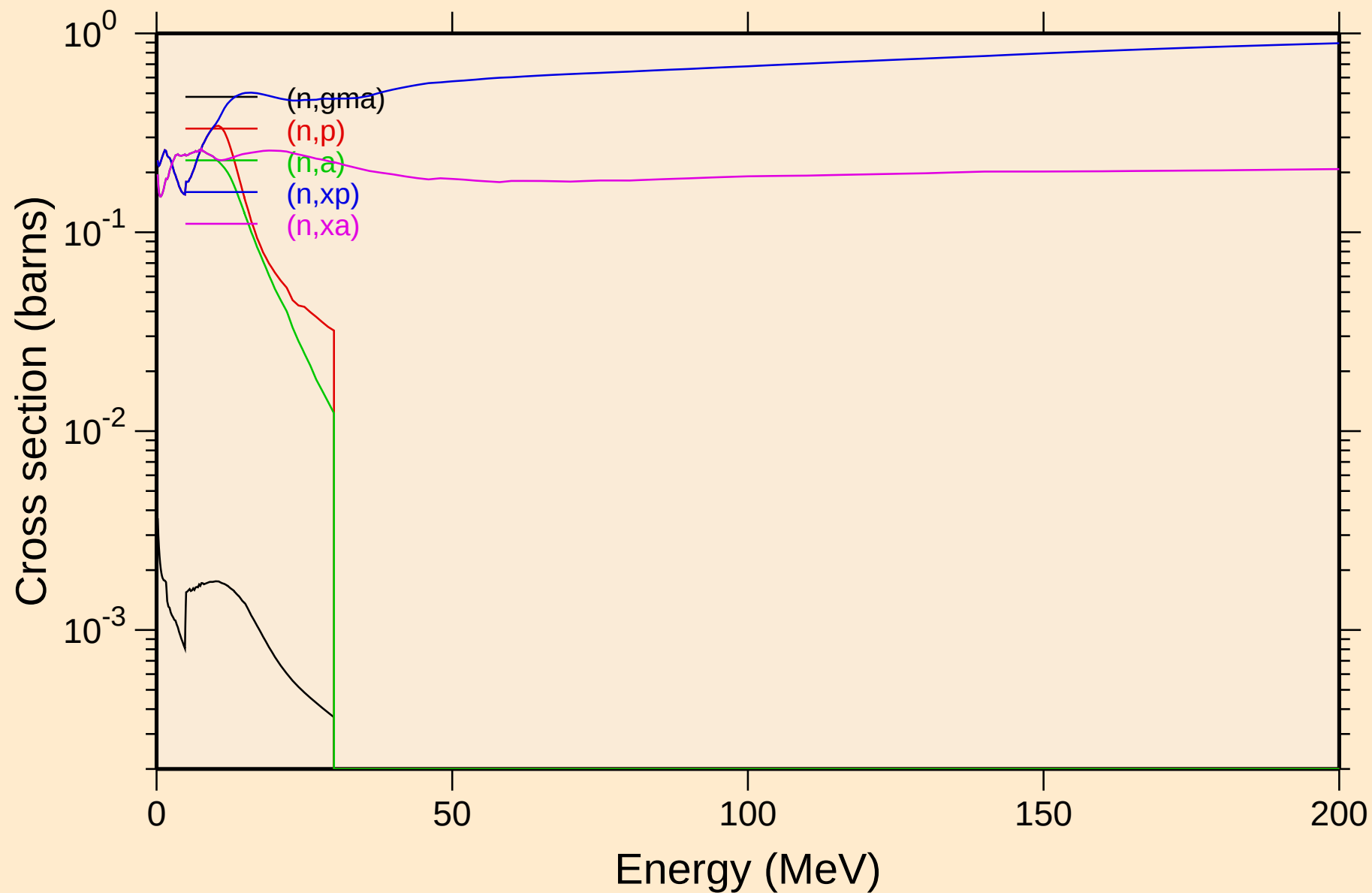


AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

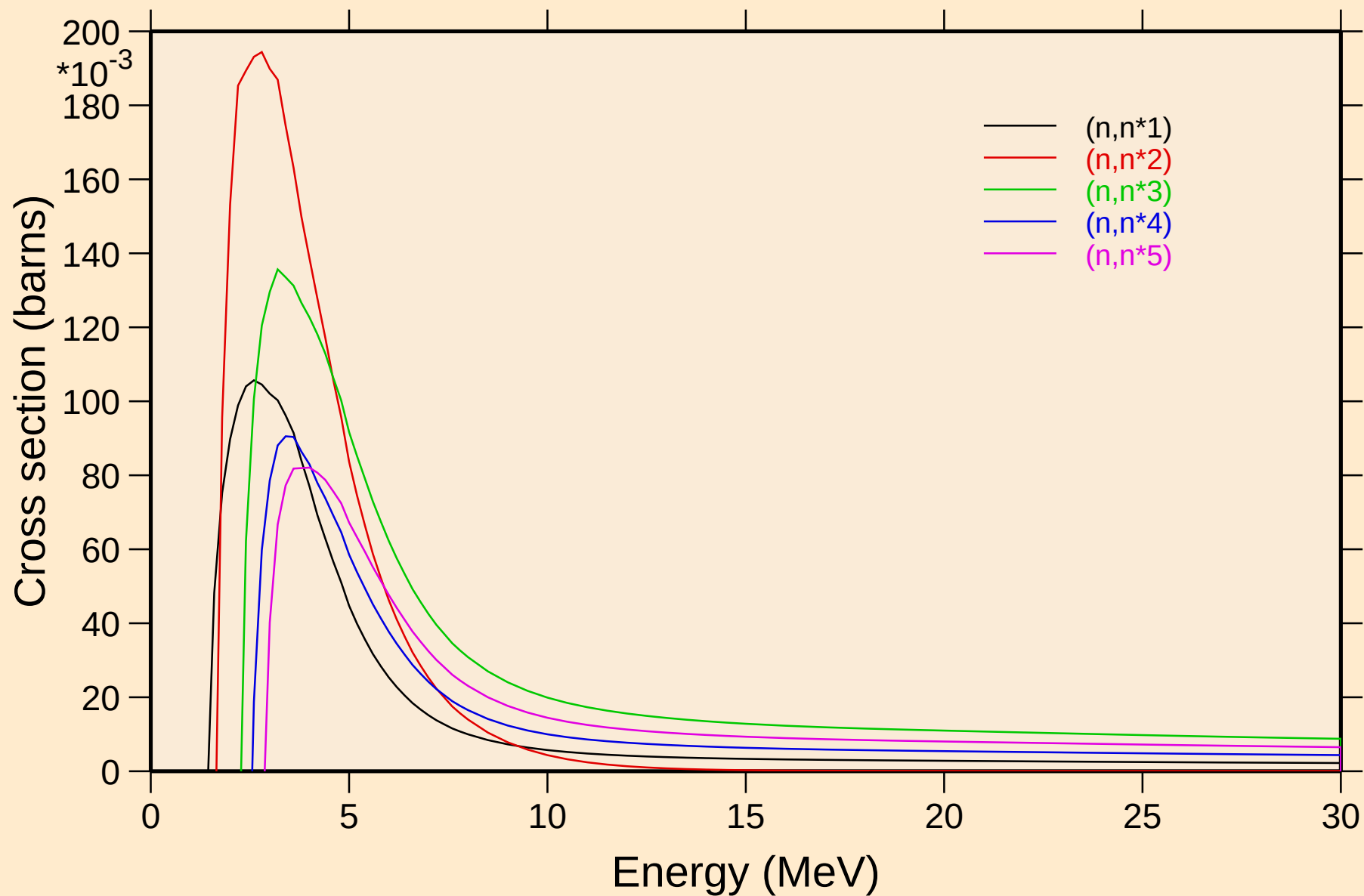
Damage



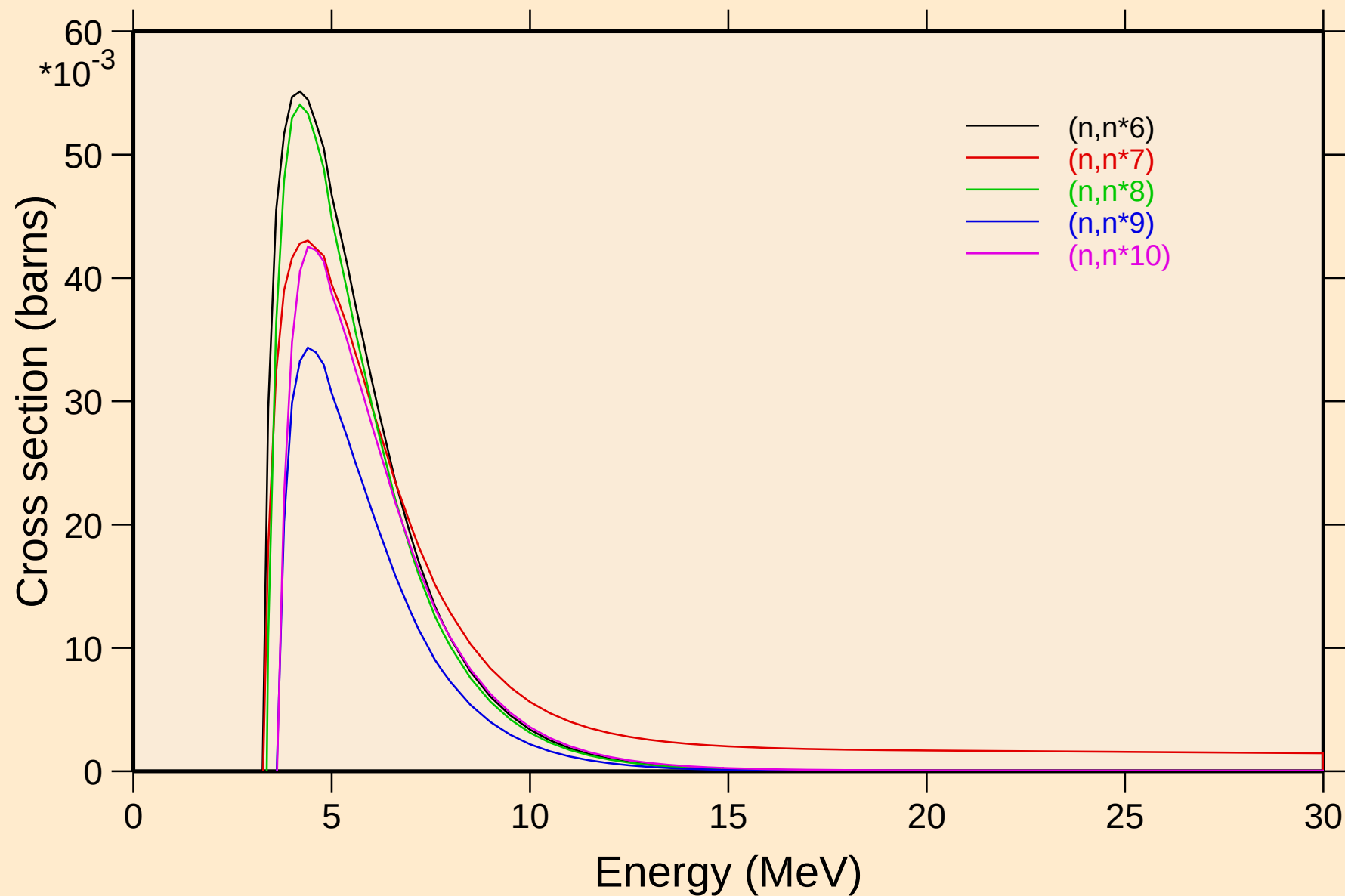
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Non-threshold reactions



AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Inelastic levels

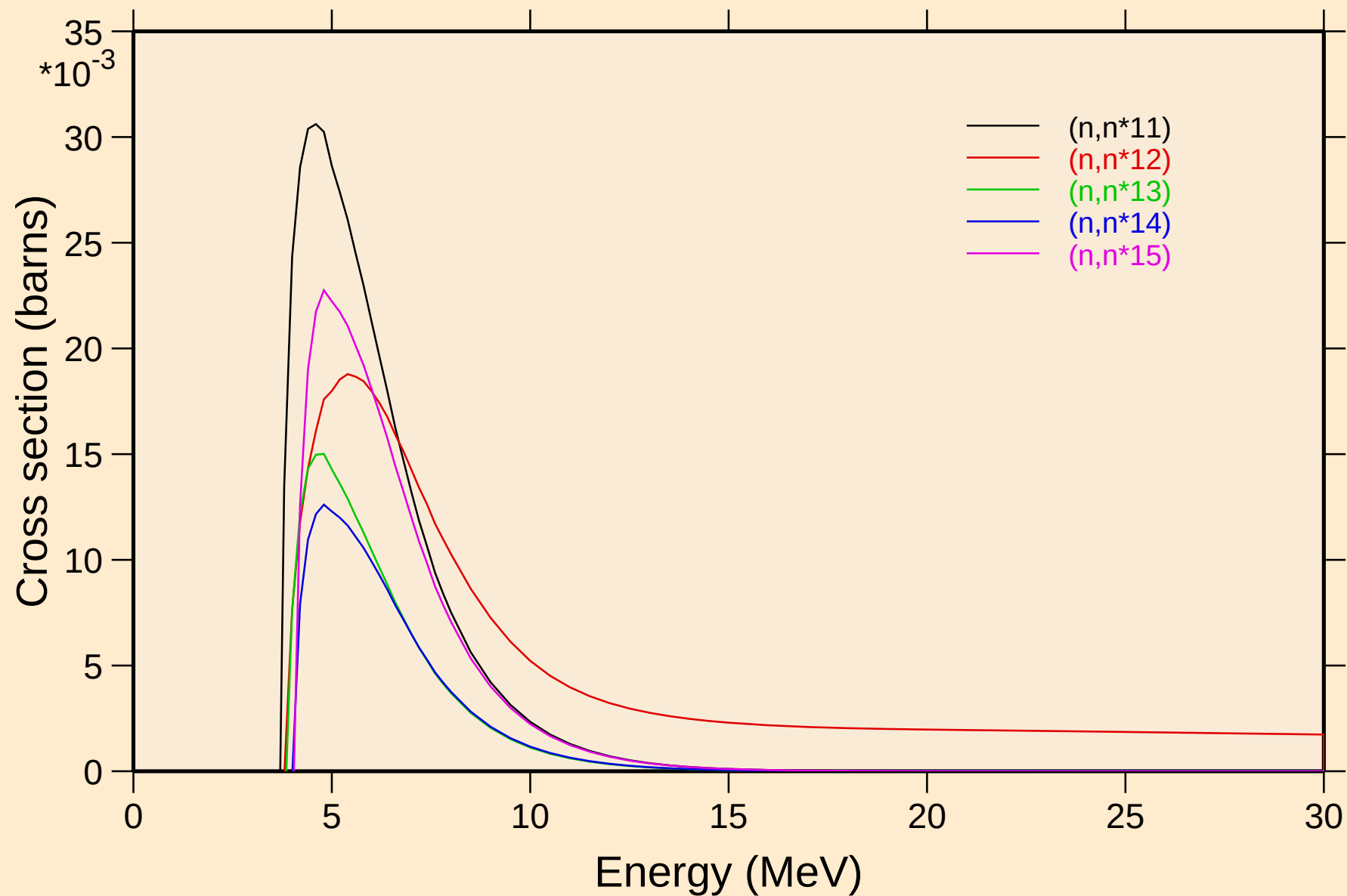


AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Inelastic levels



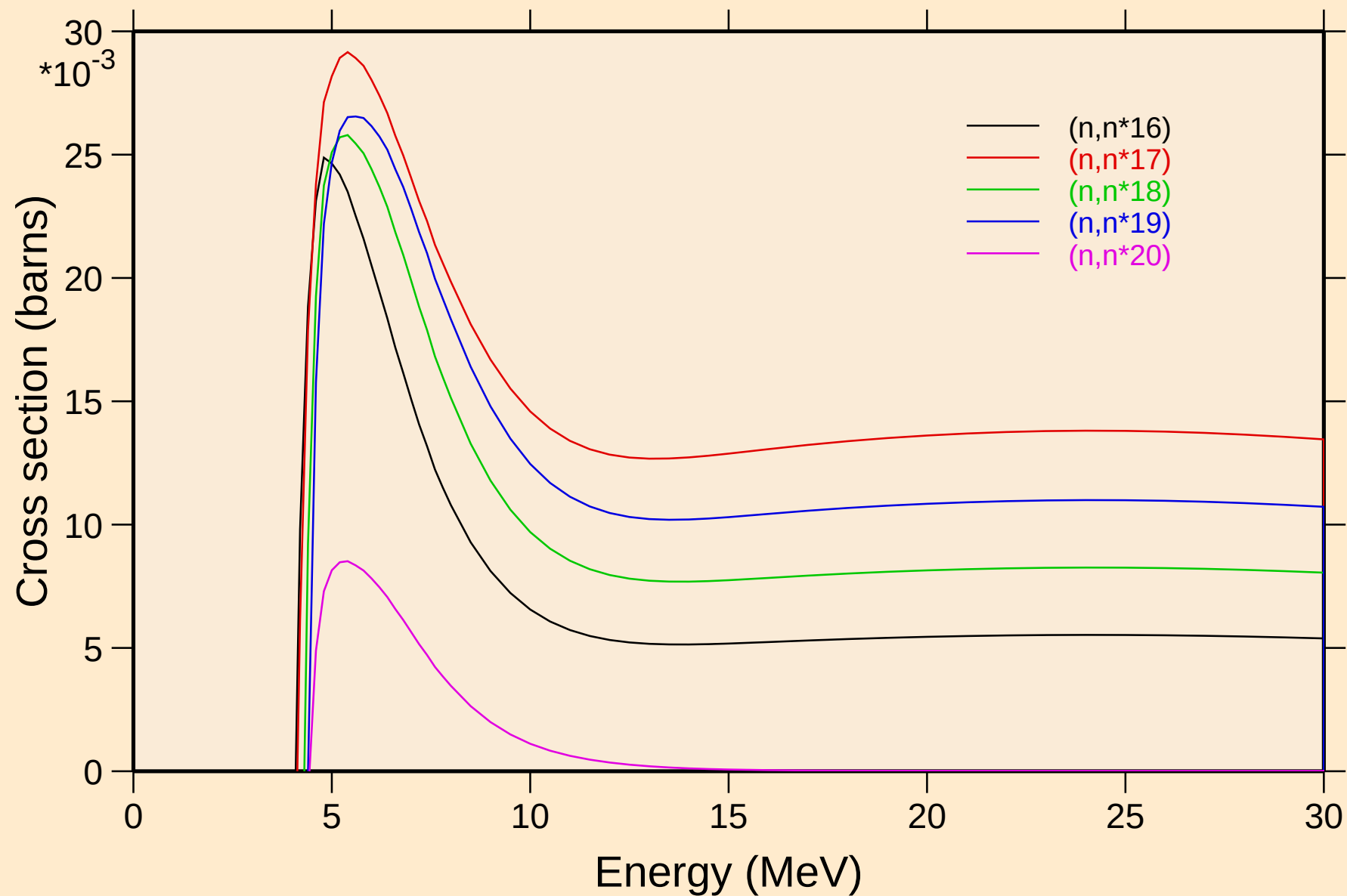
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Inelastic levels



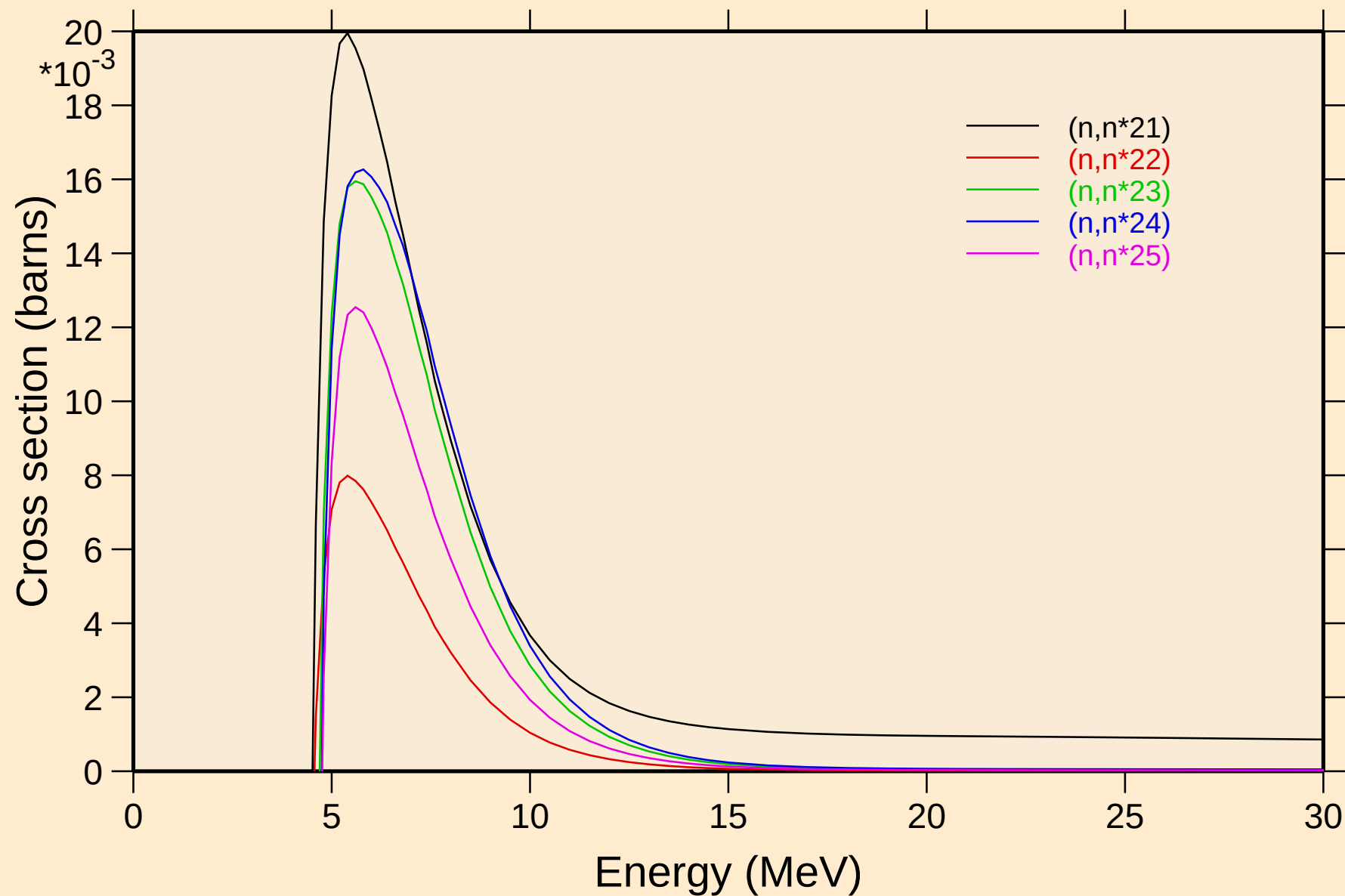
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Inelastic levels



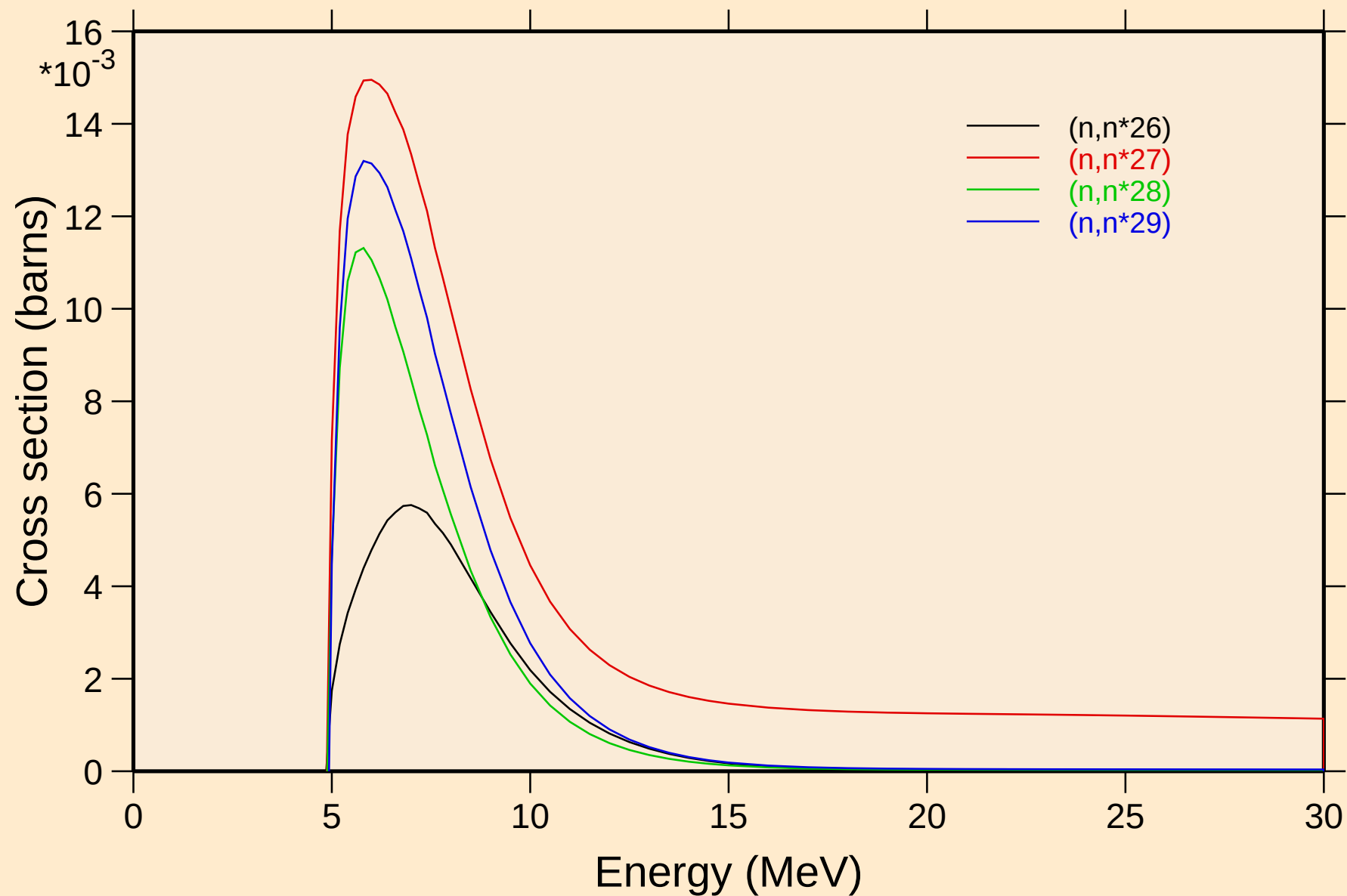
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Inelastic levels



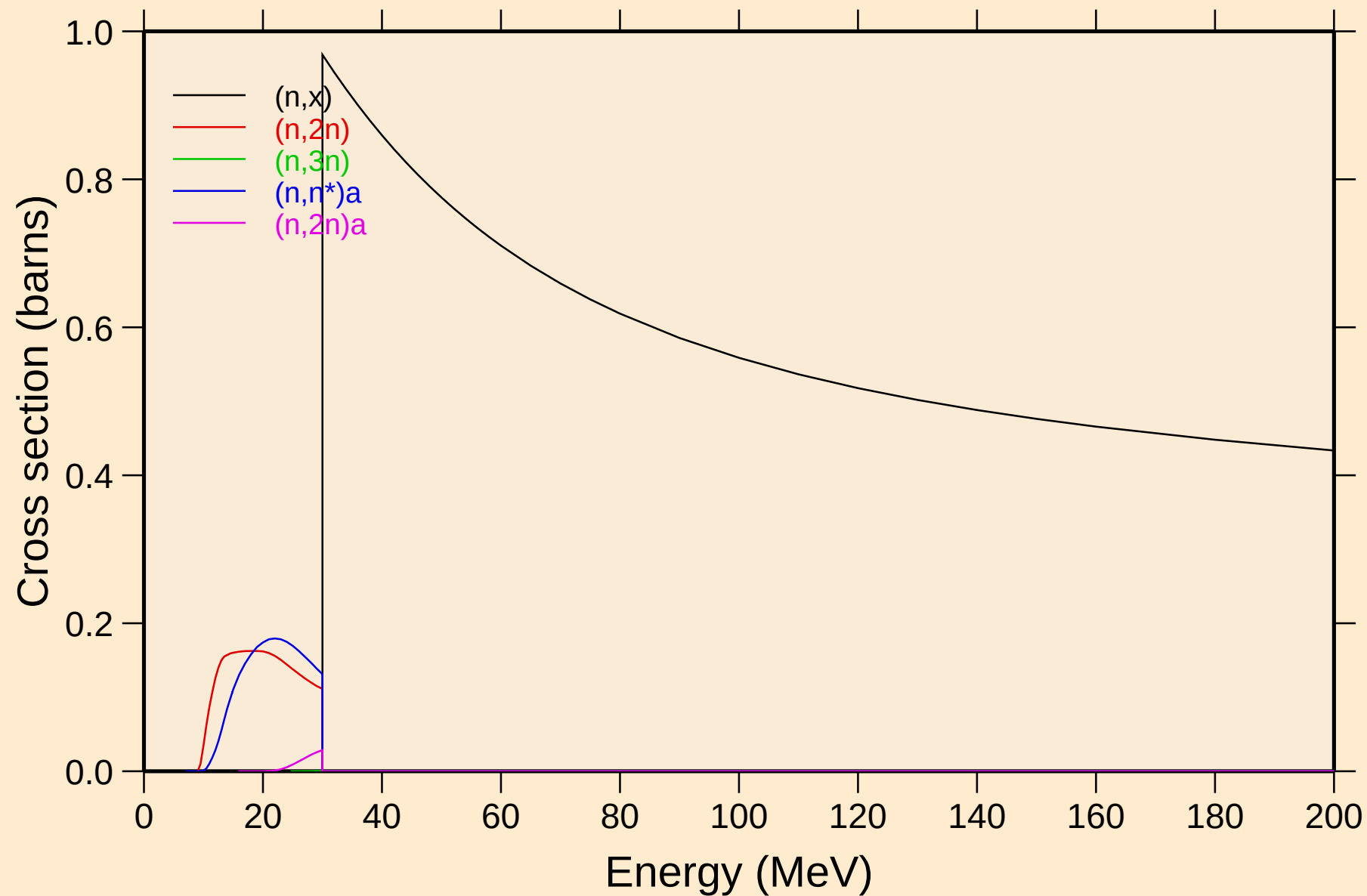
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Inelastic levels

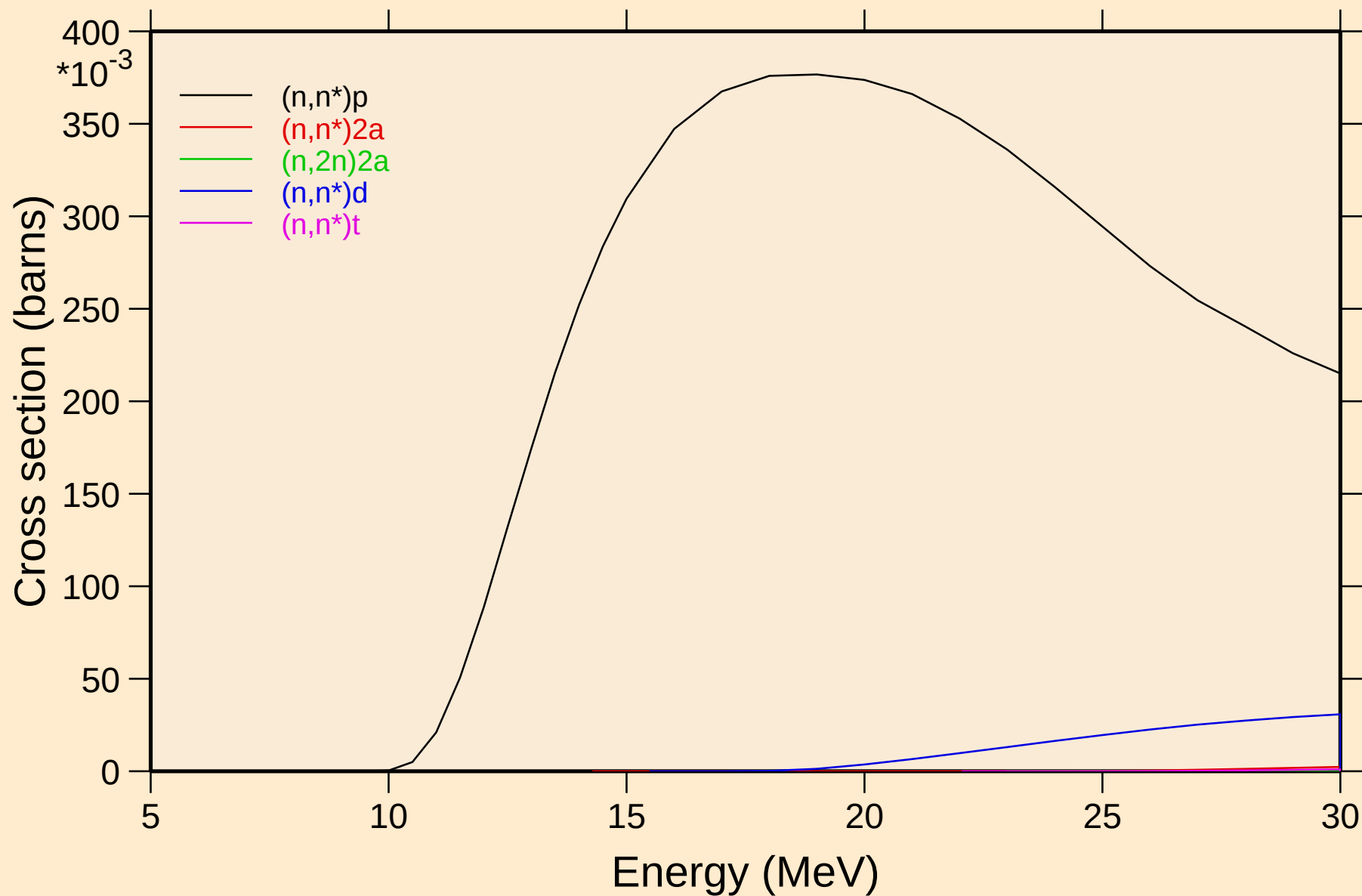


AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

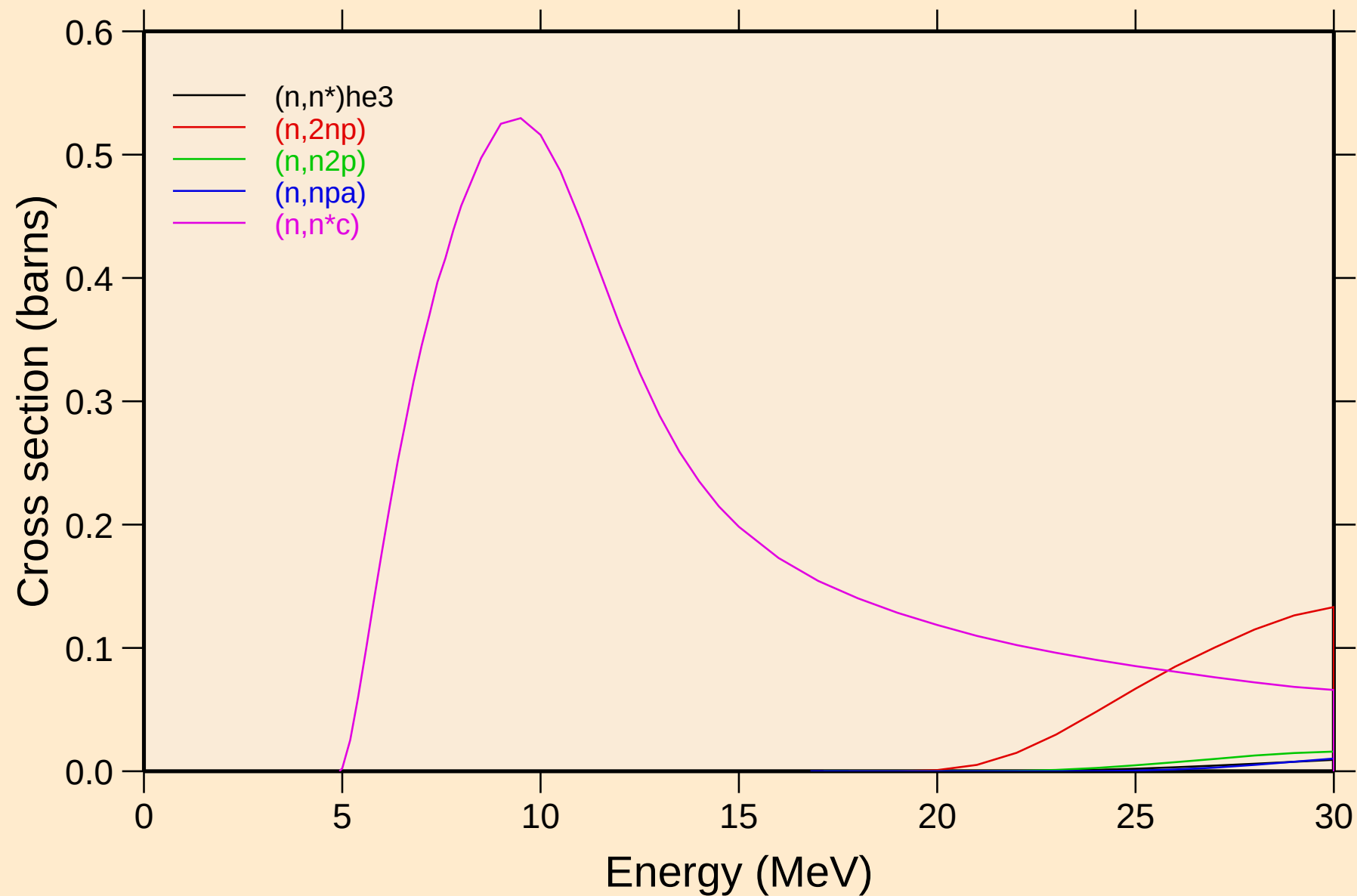
Threshold reactions



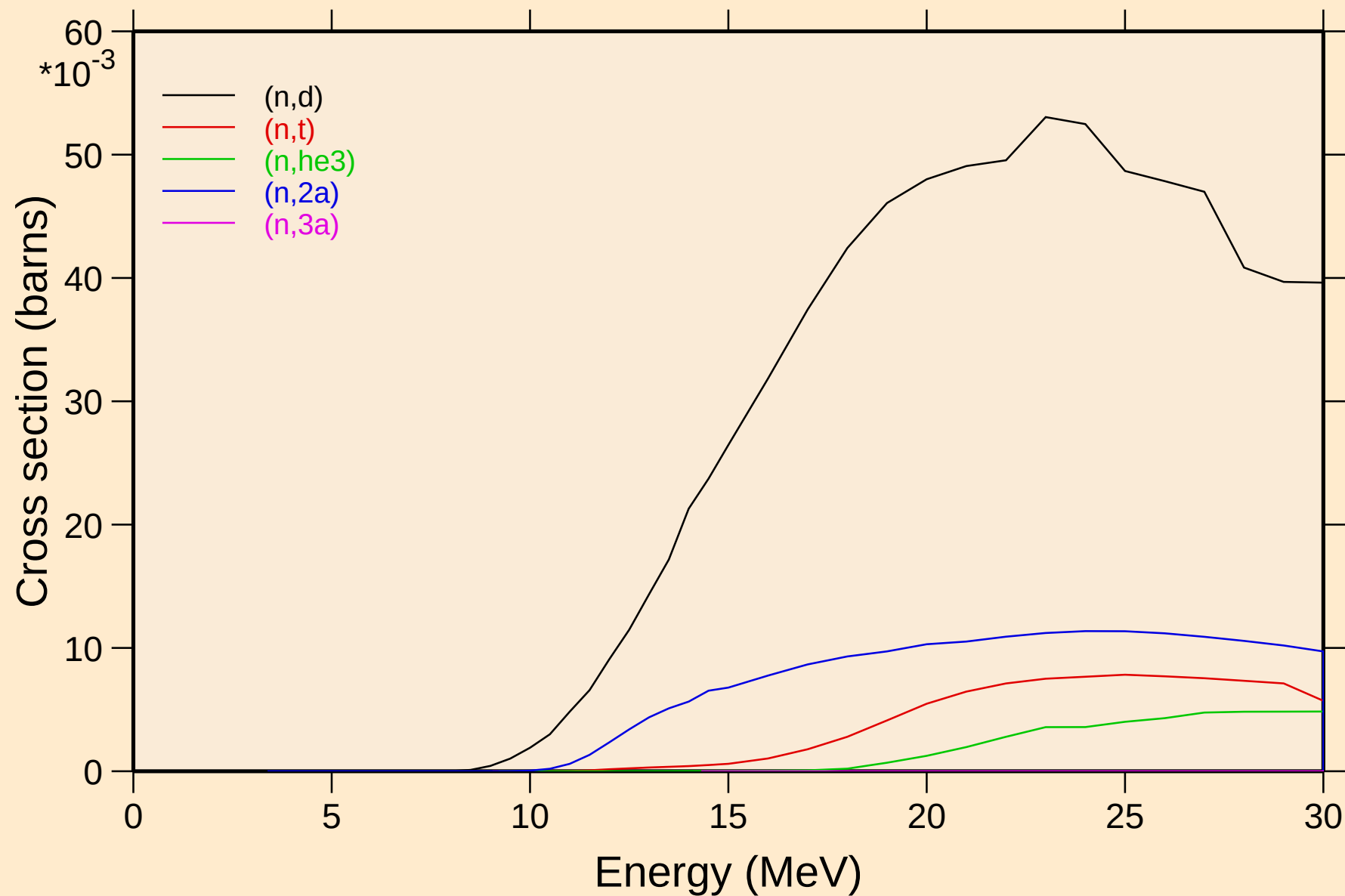
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



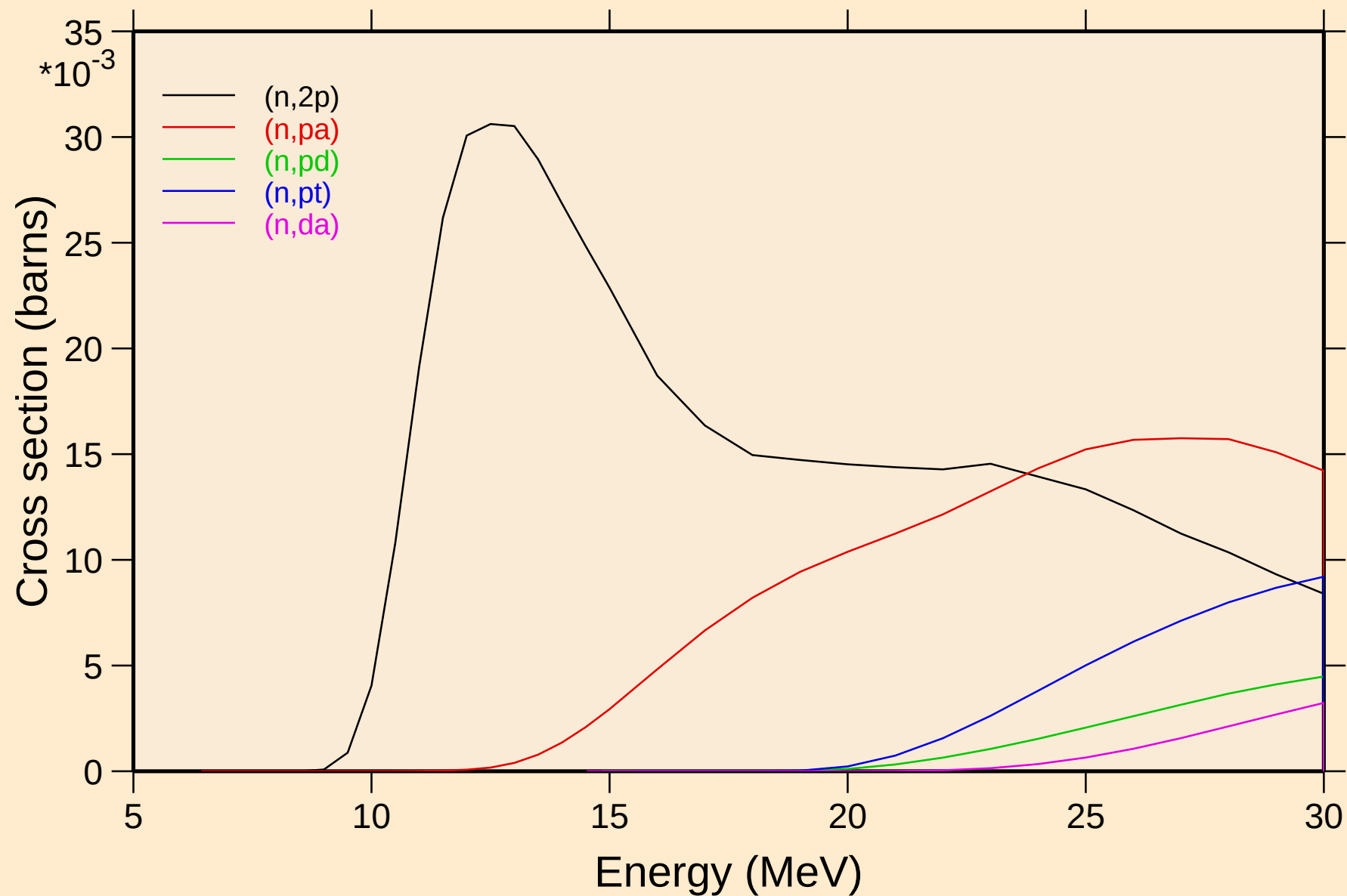
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



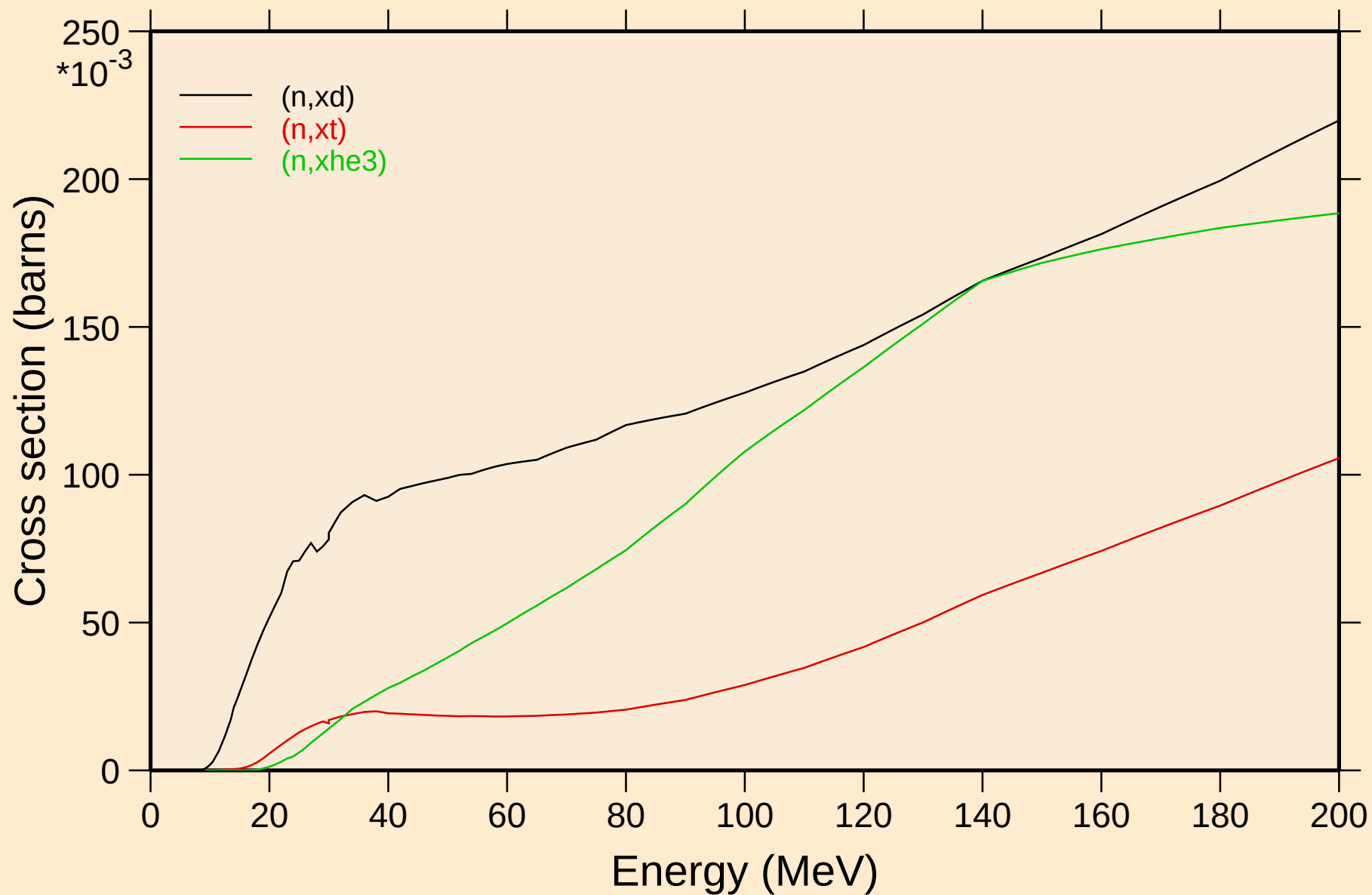
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



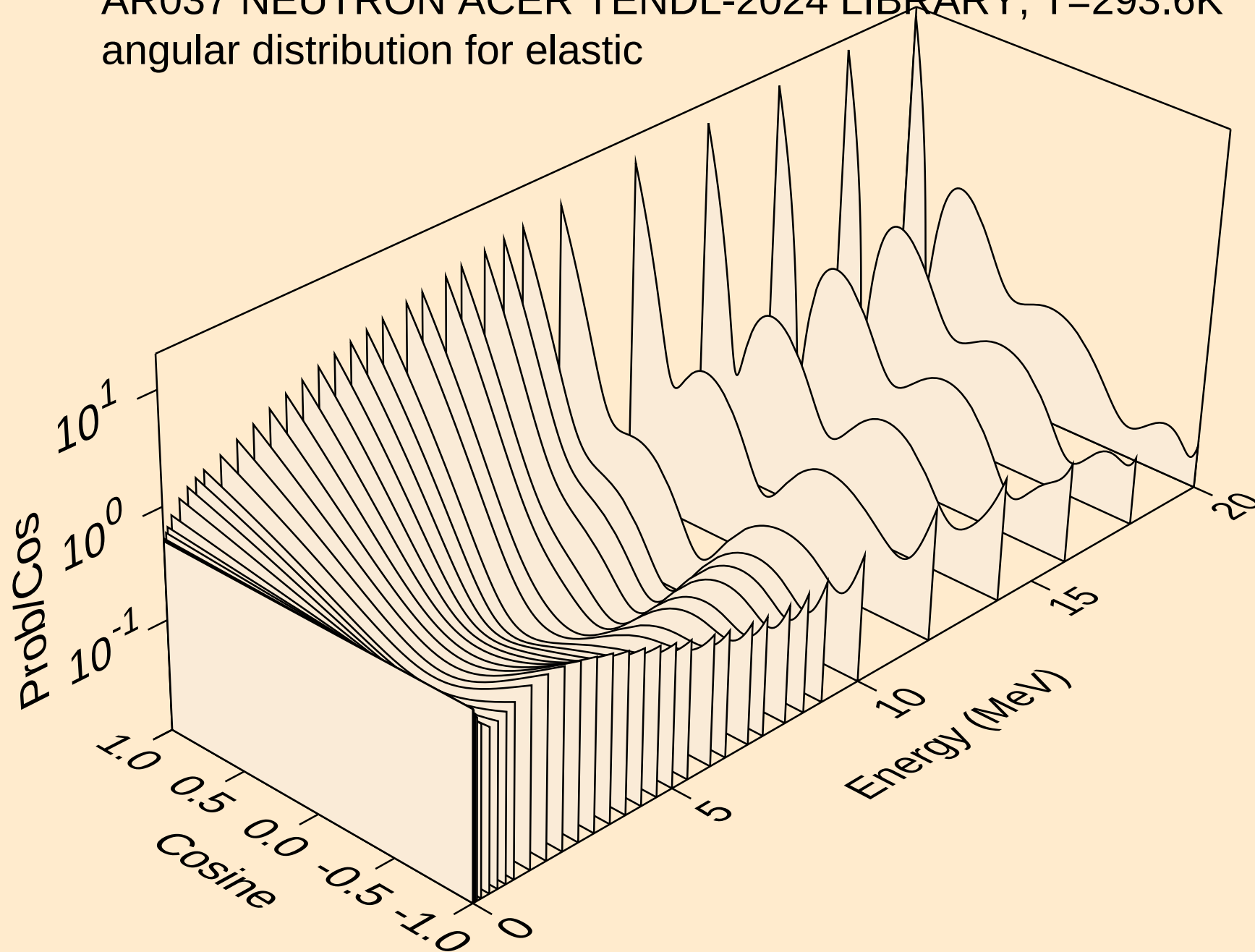
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



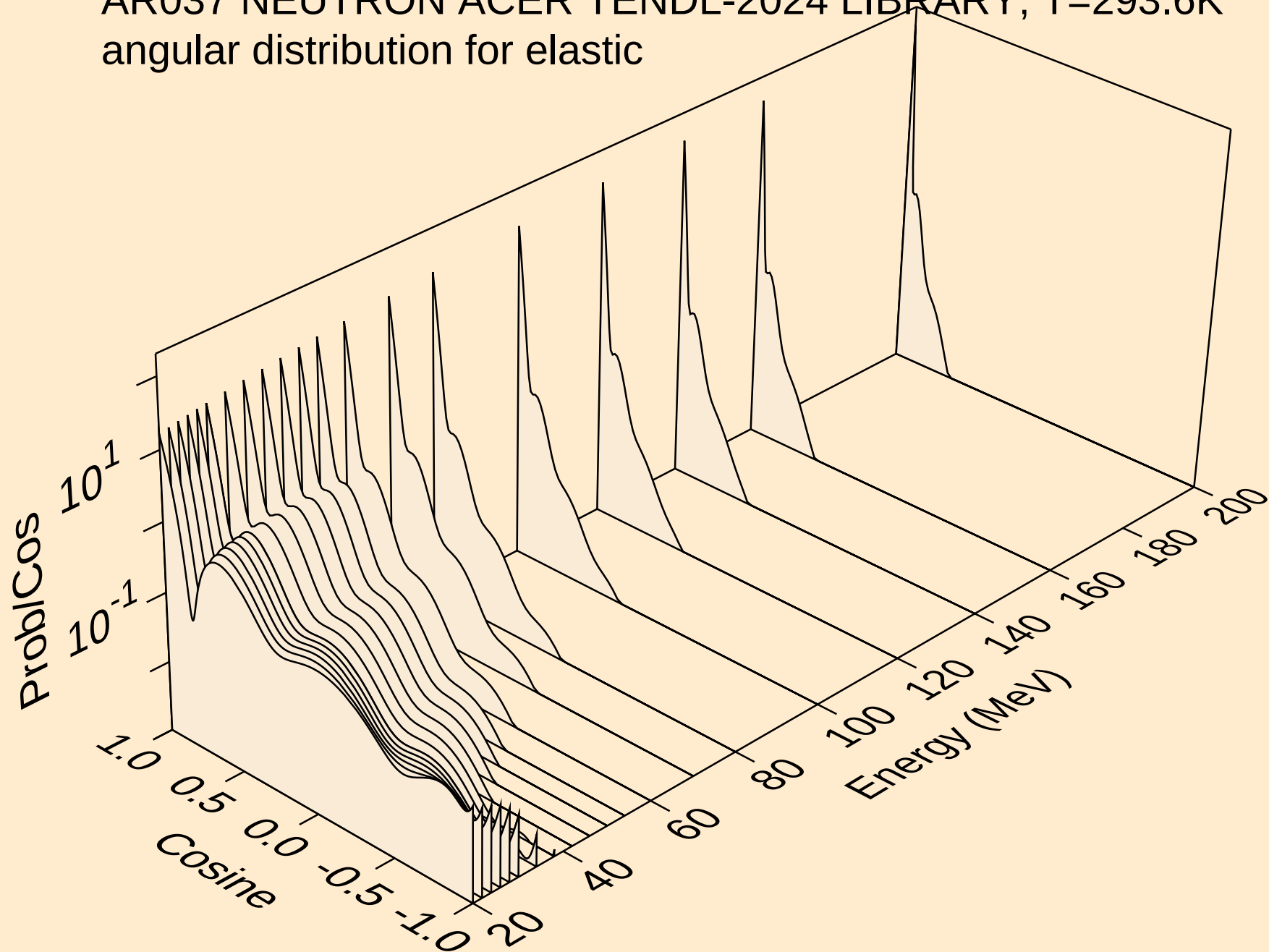
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



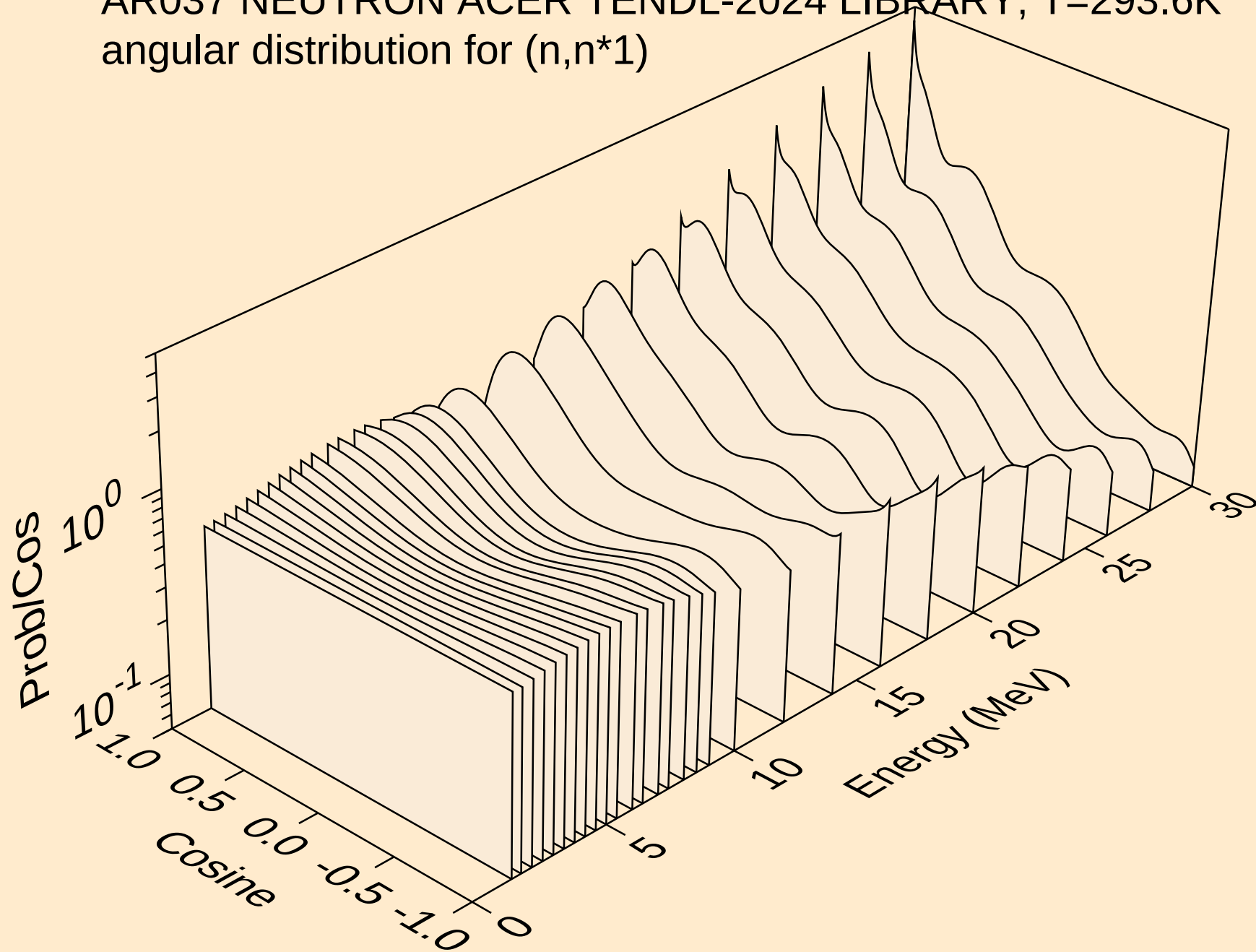
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for elastic



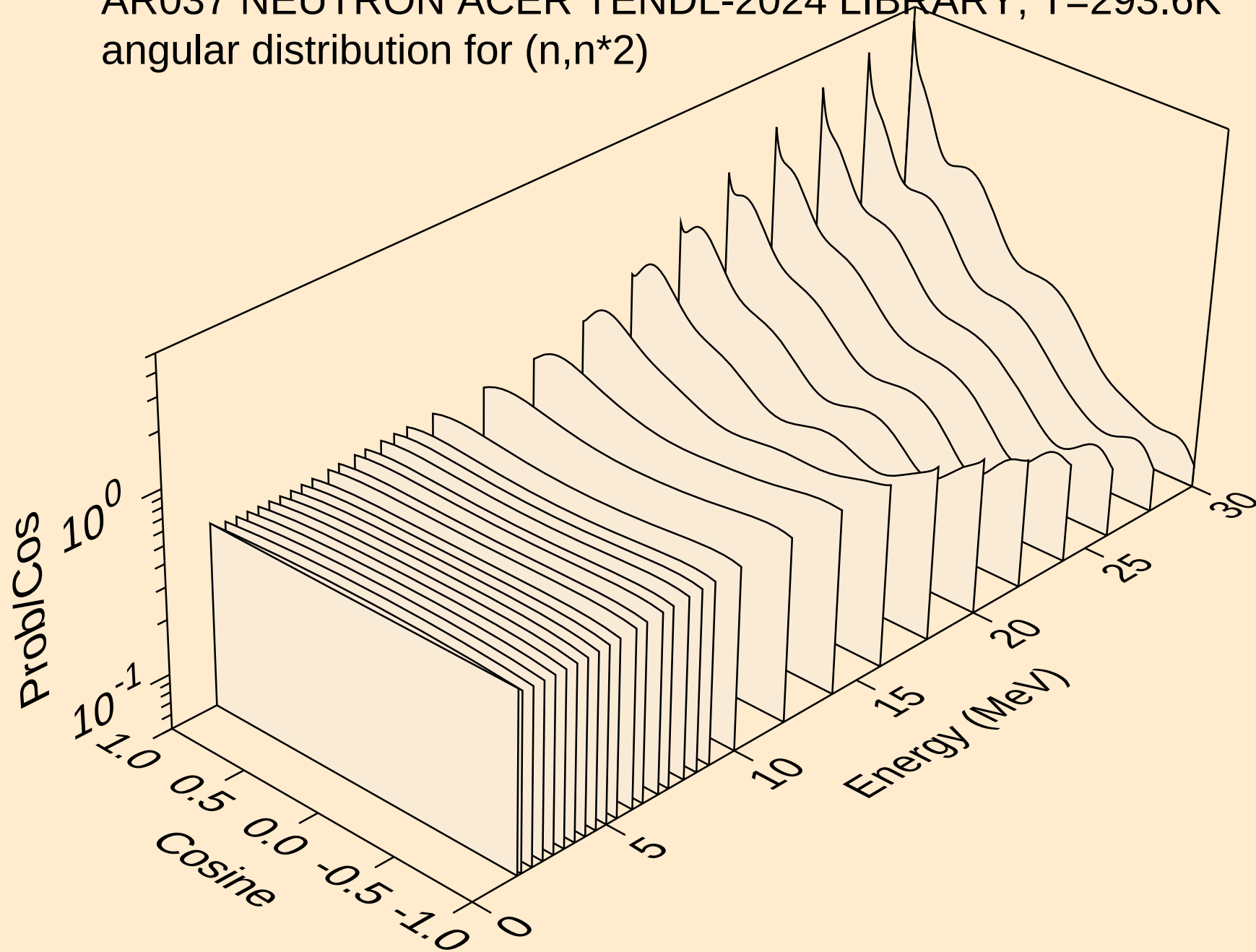
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for elastic



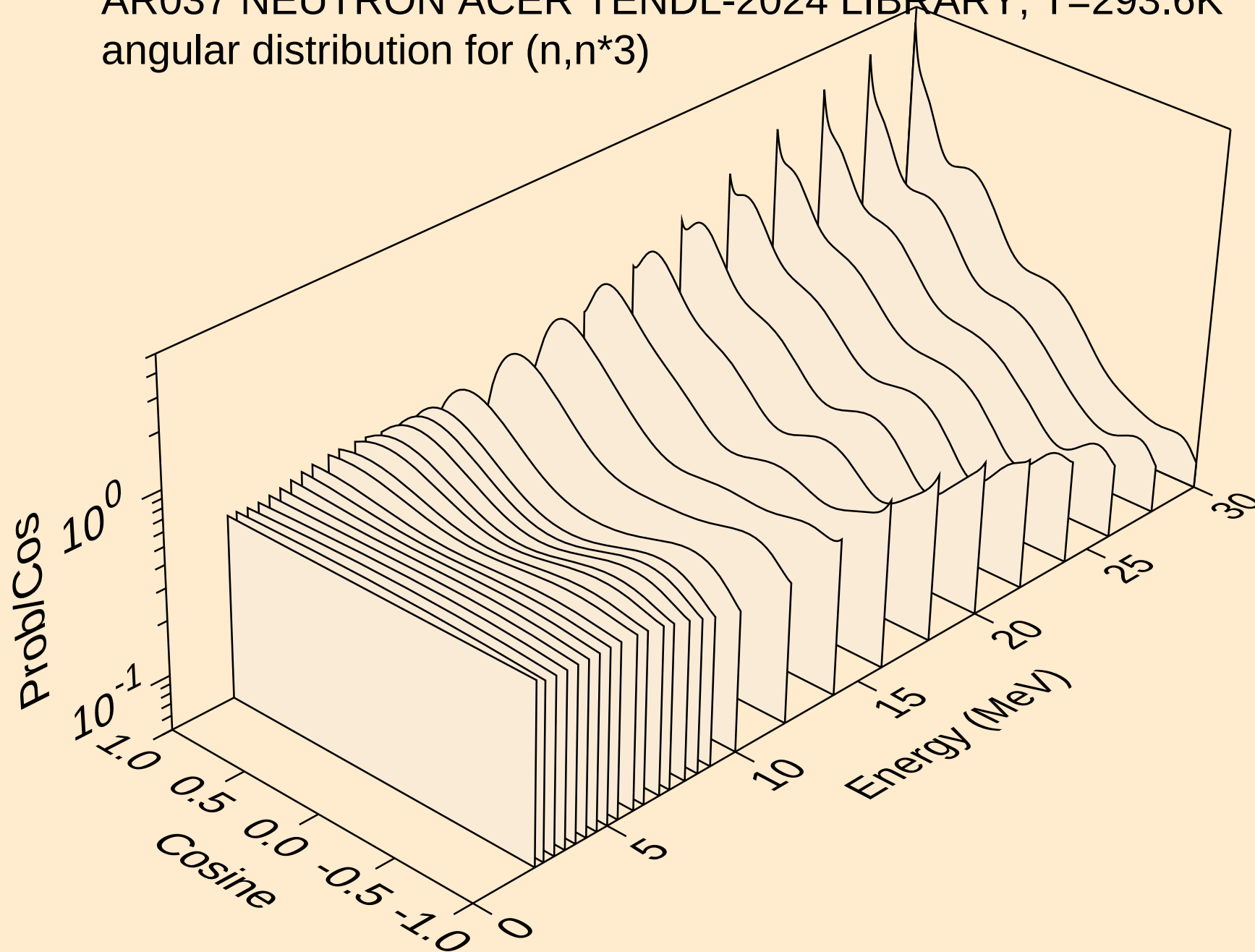
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*1)



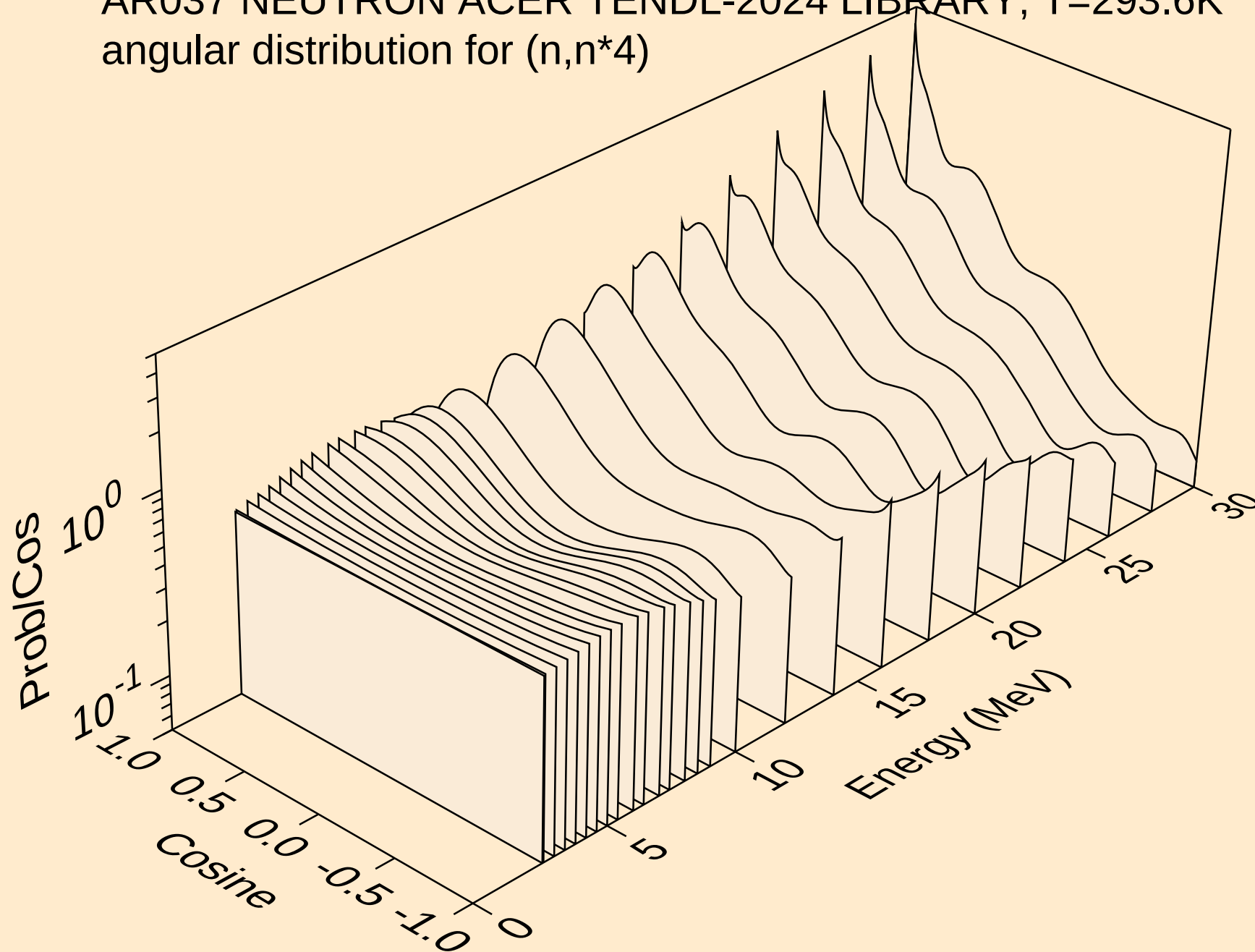
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*2)



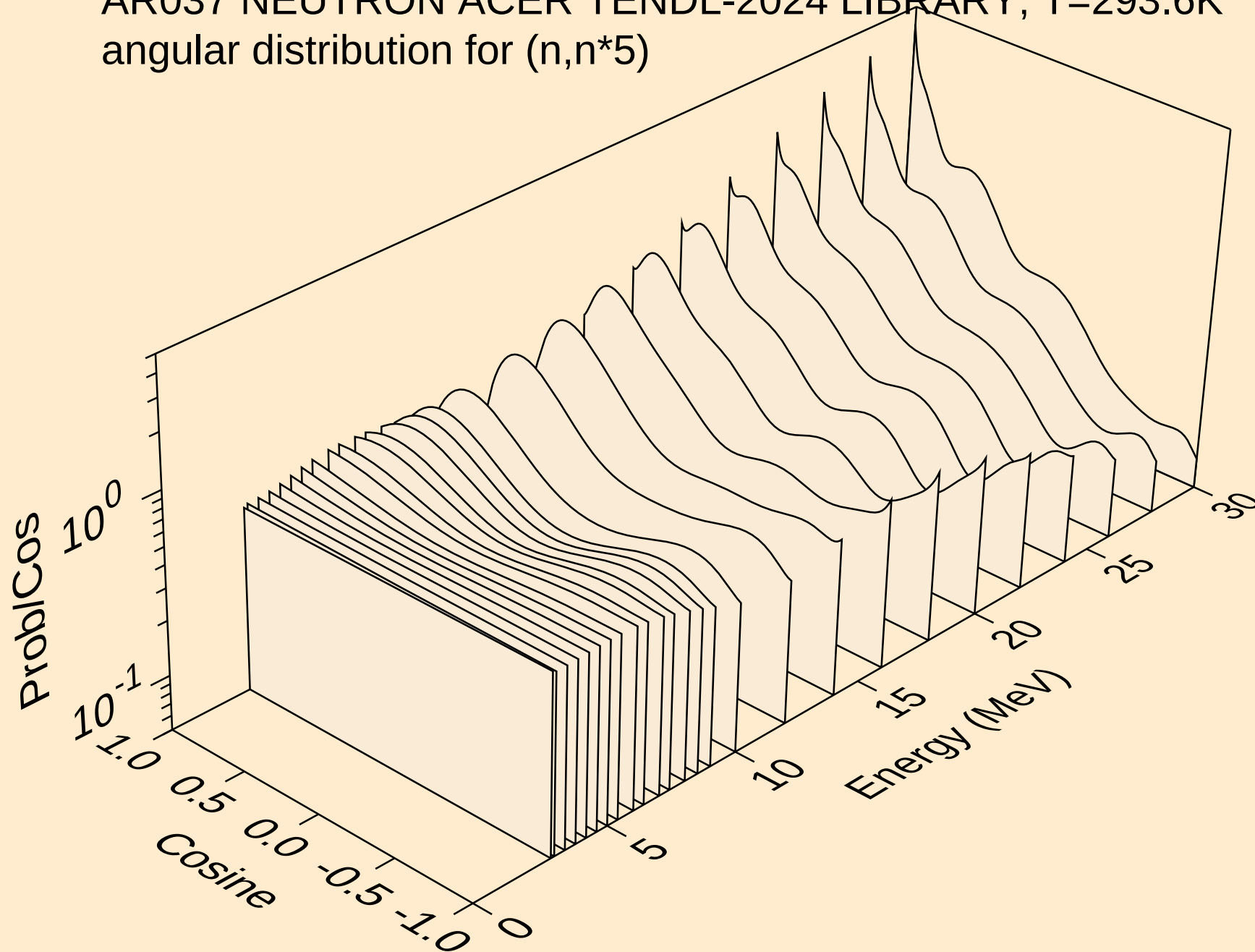
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*3)



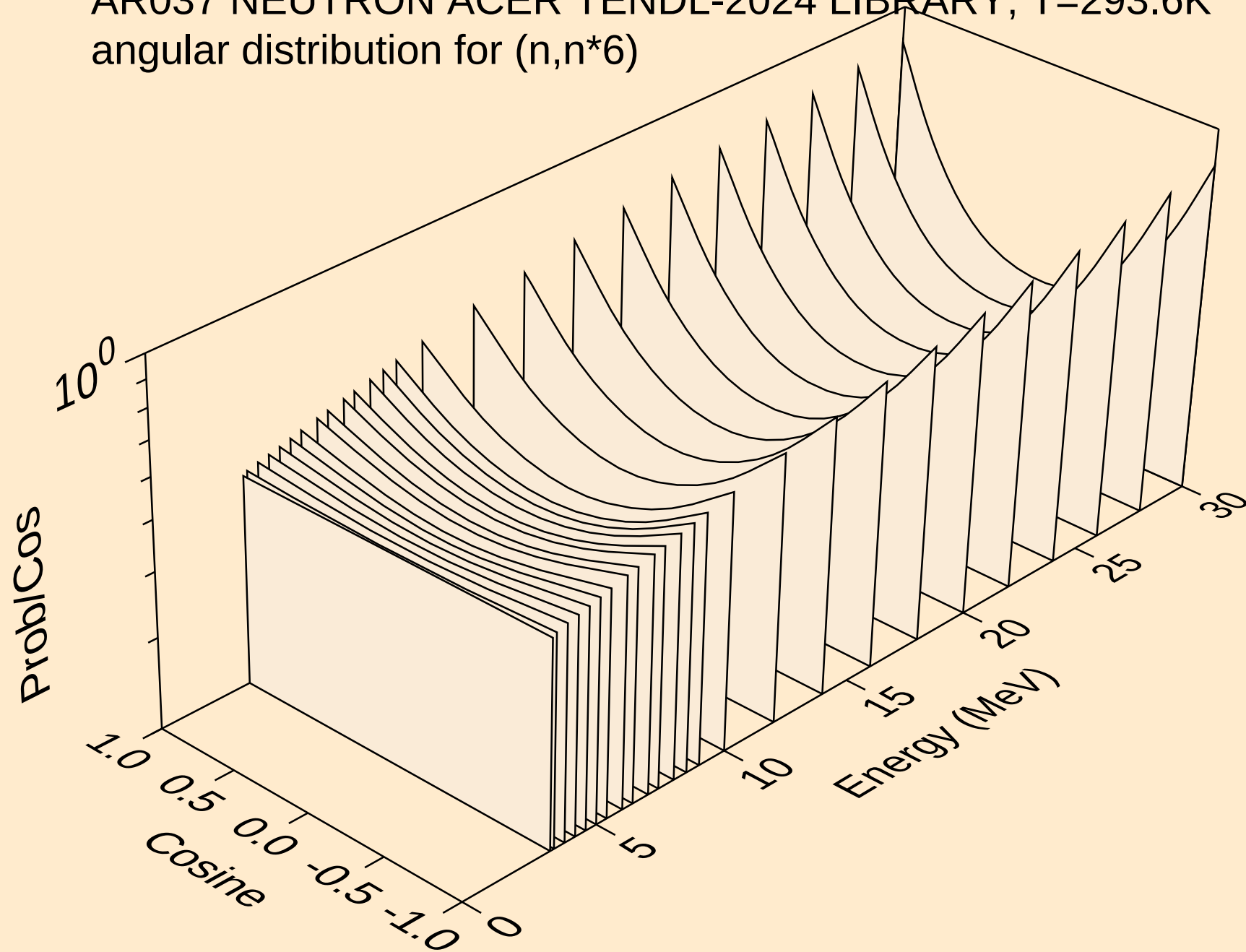
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*4)



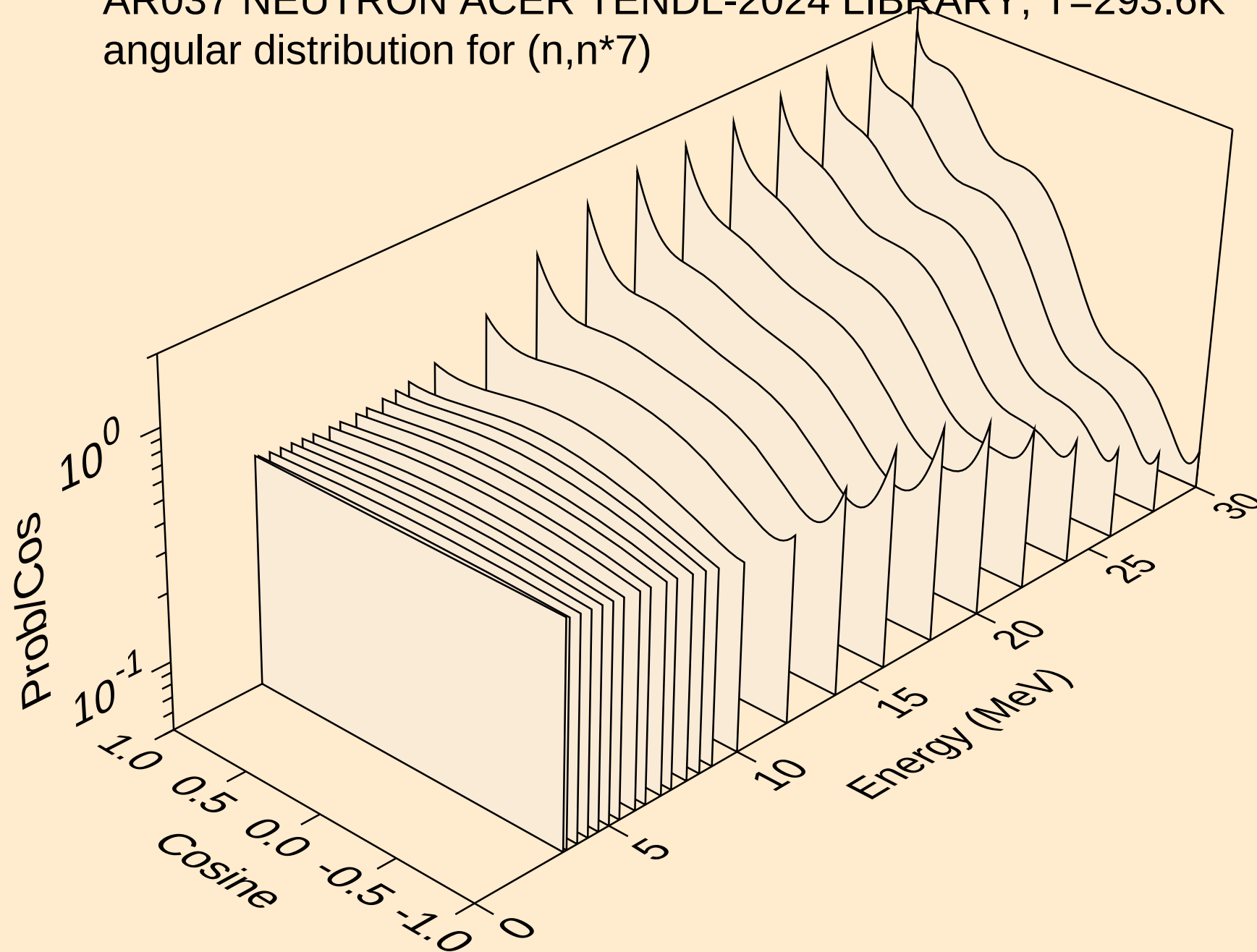
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*5)



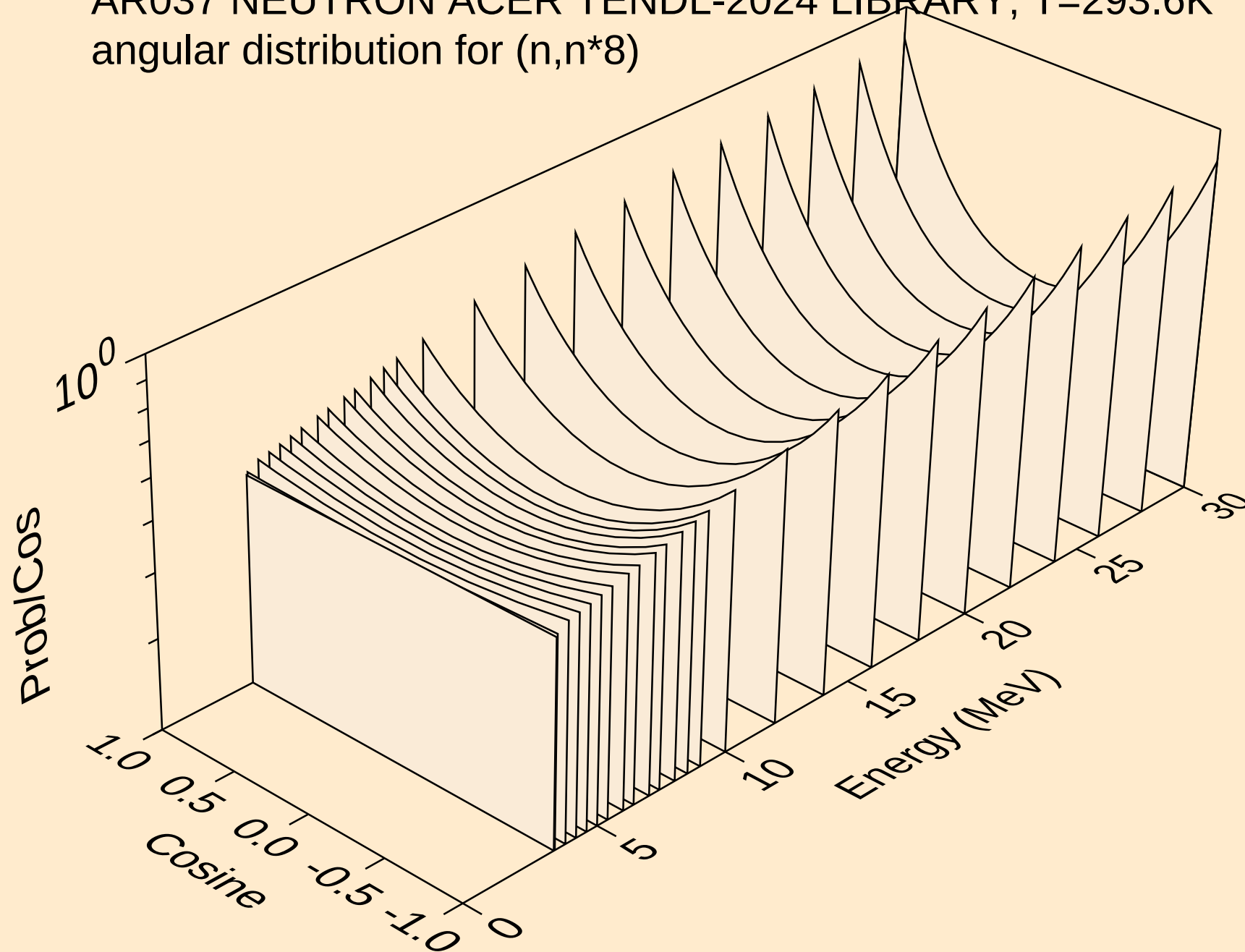
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*6)



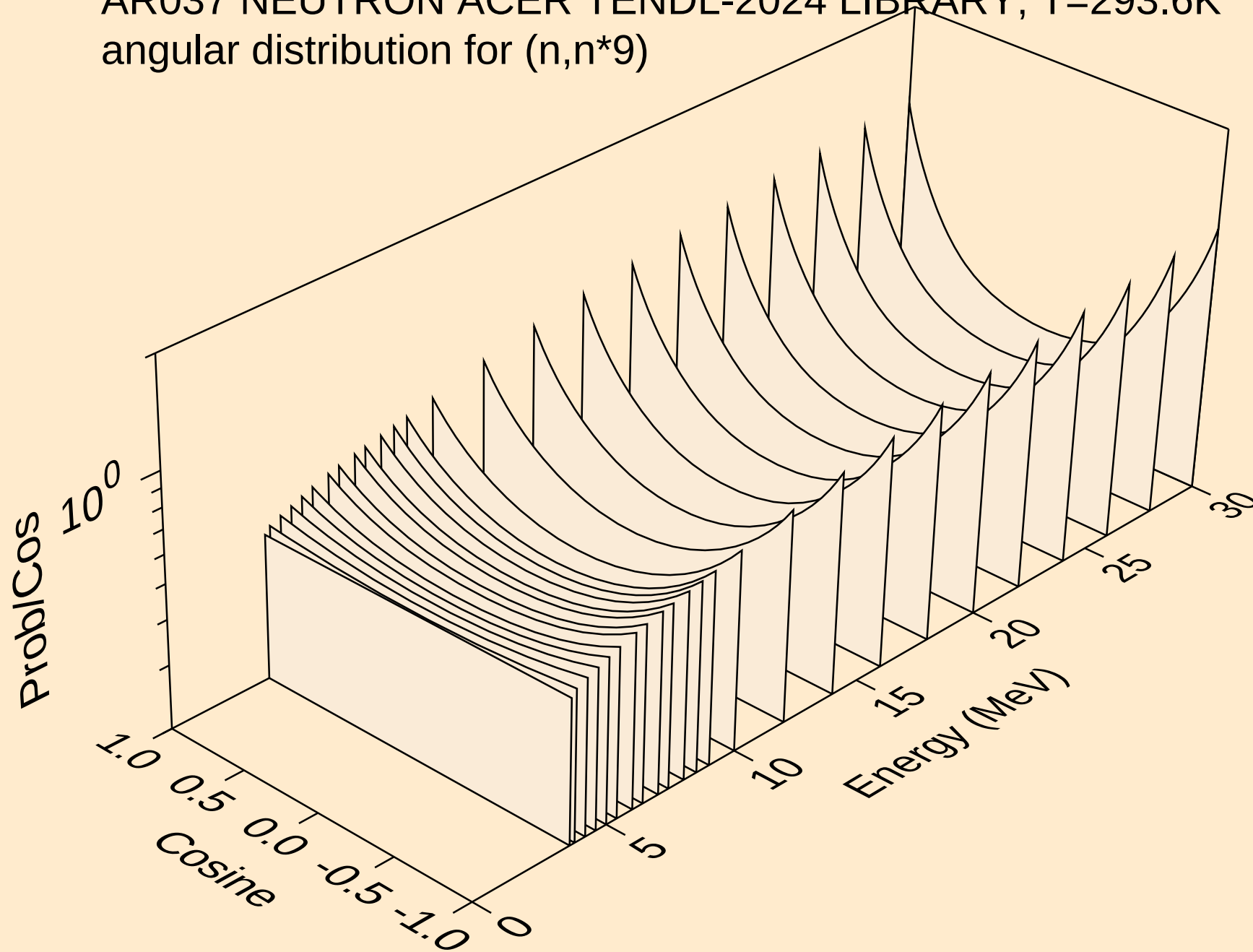
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*7)



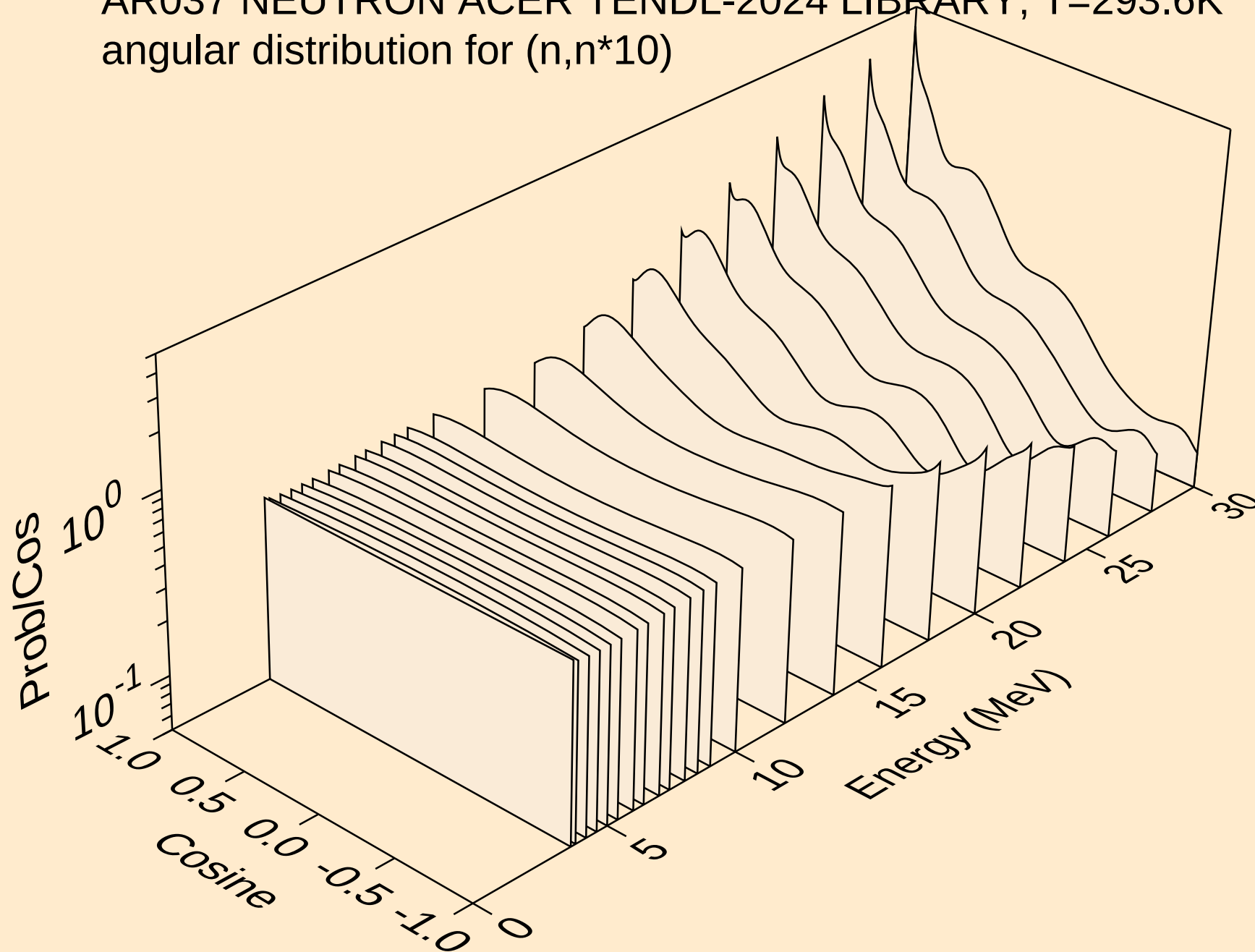
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*8)



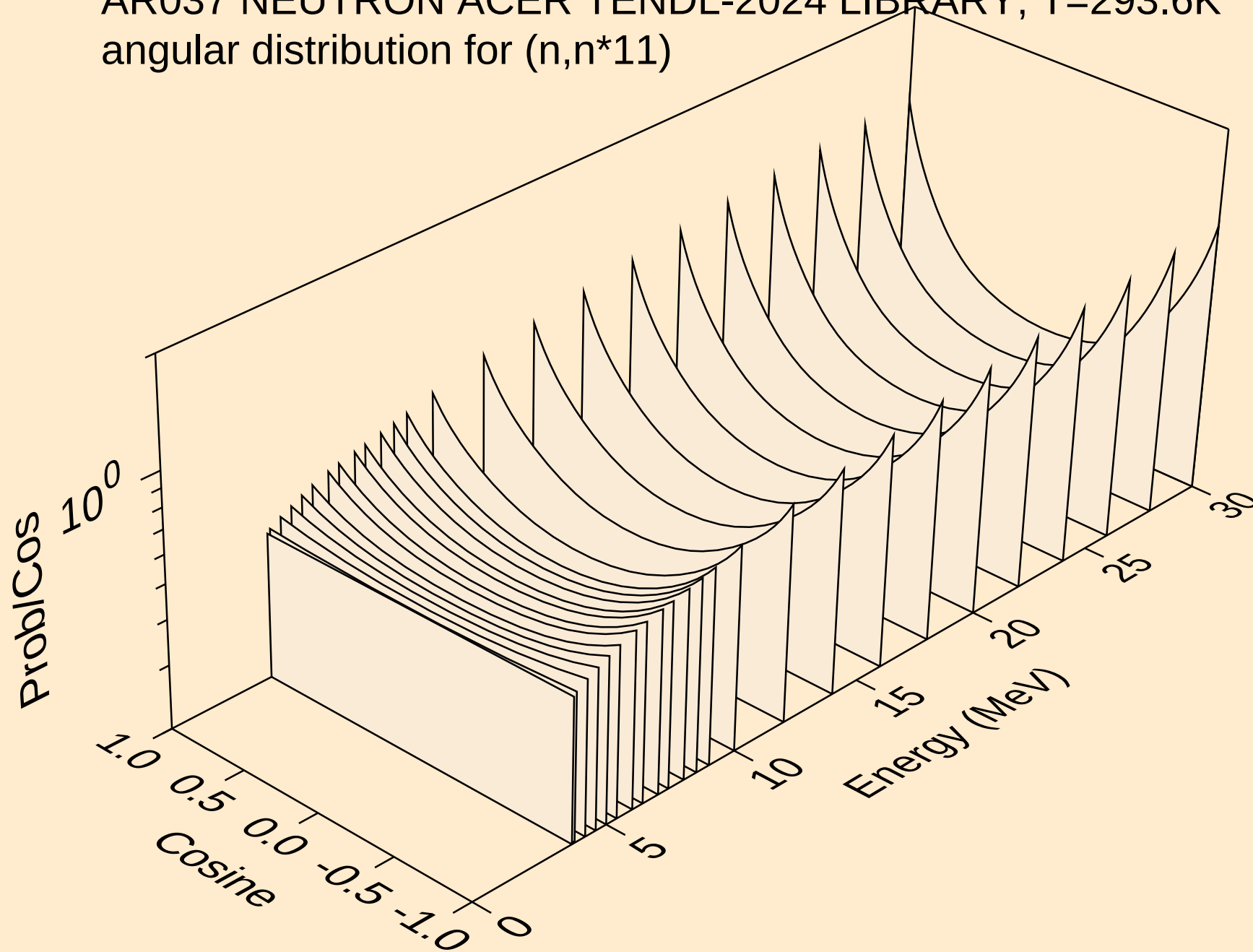
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*9)



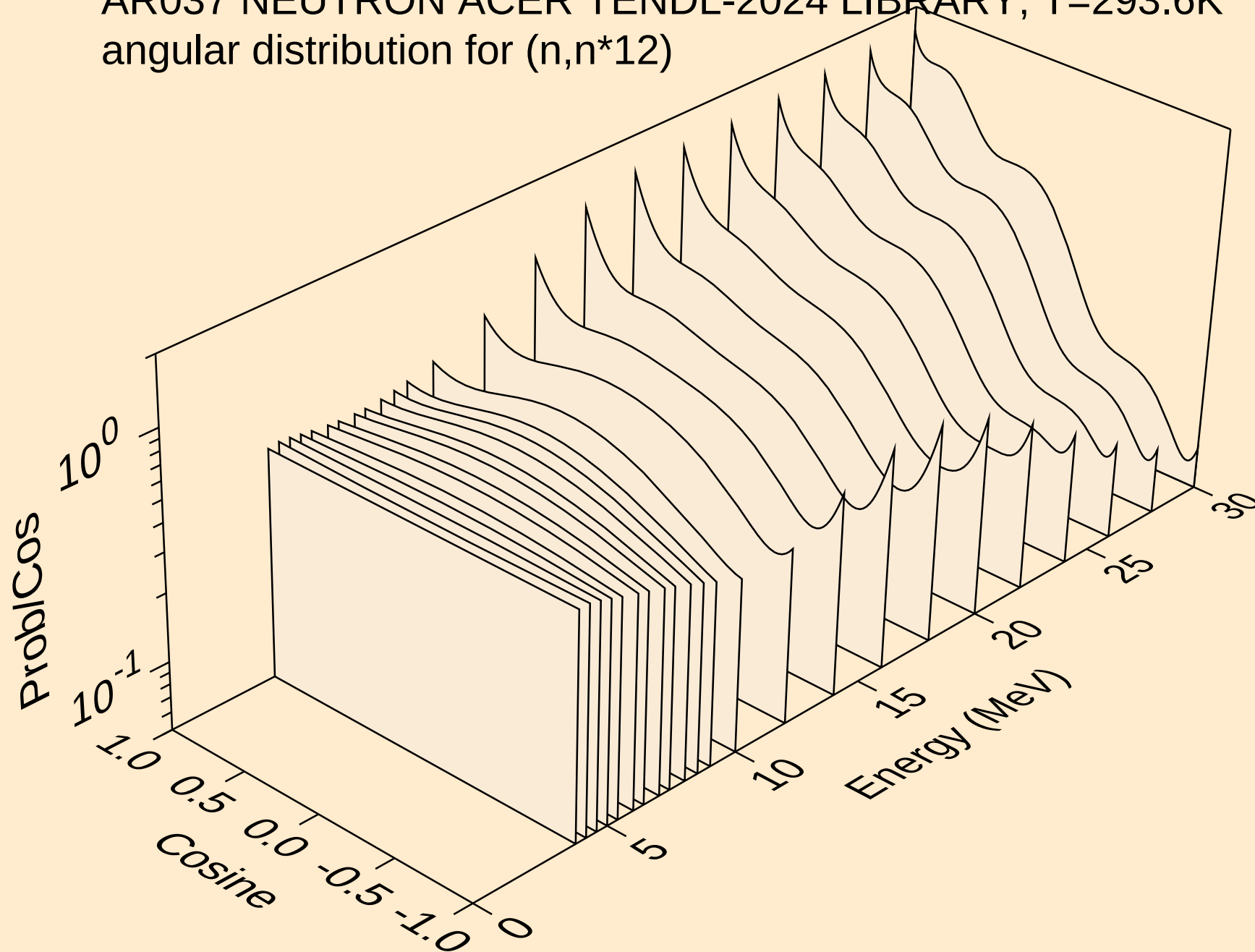
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*10)



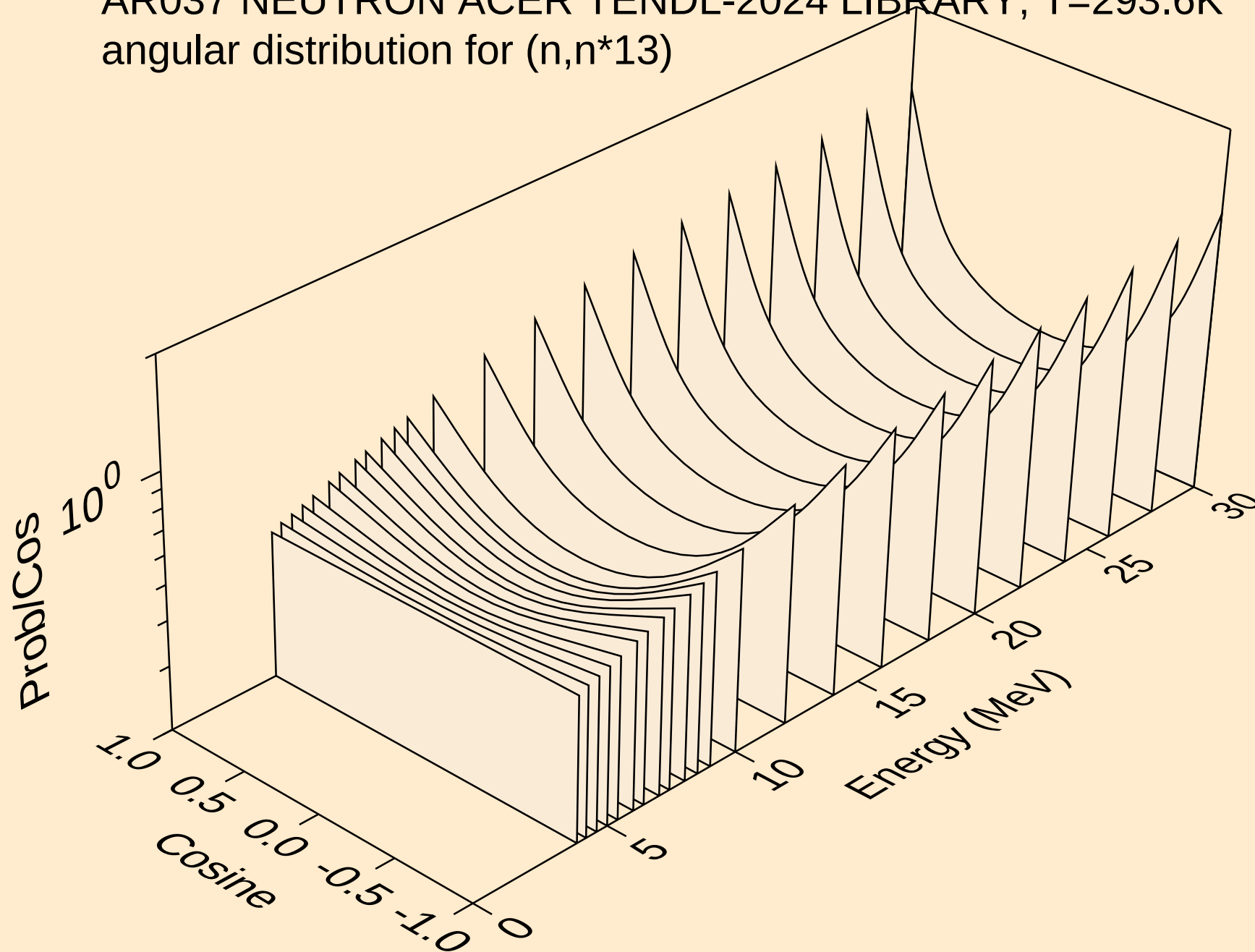
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*11)



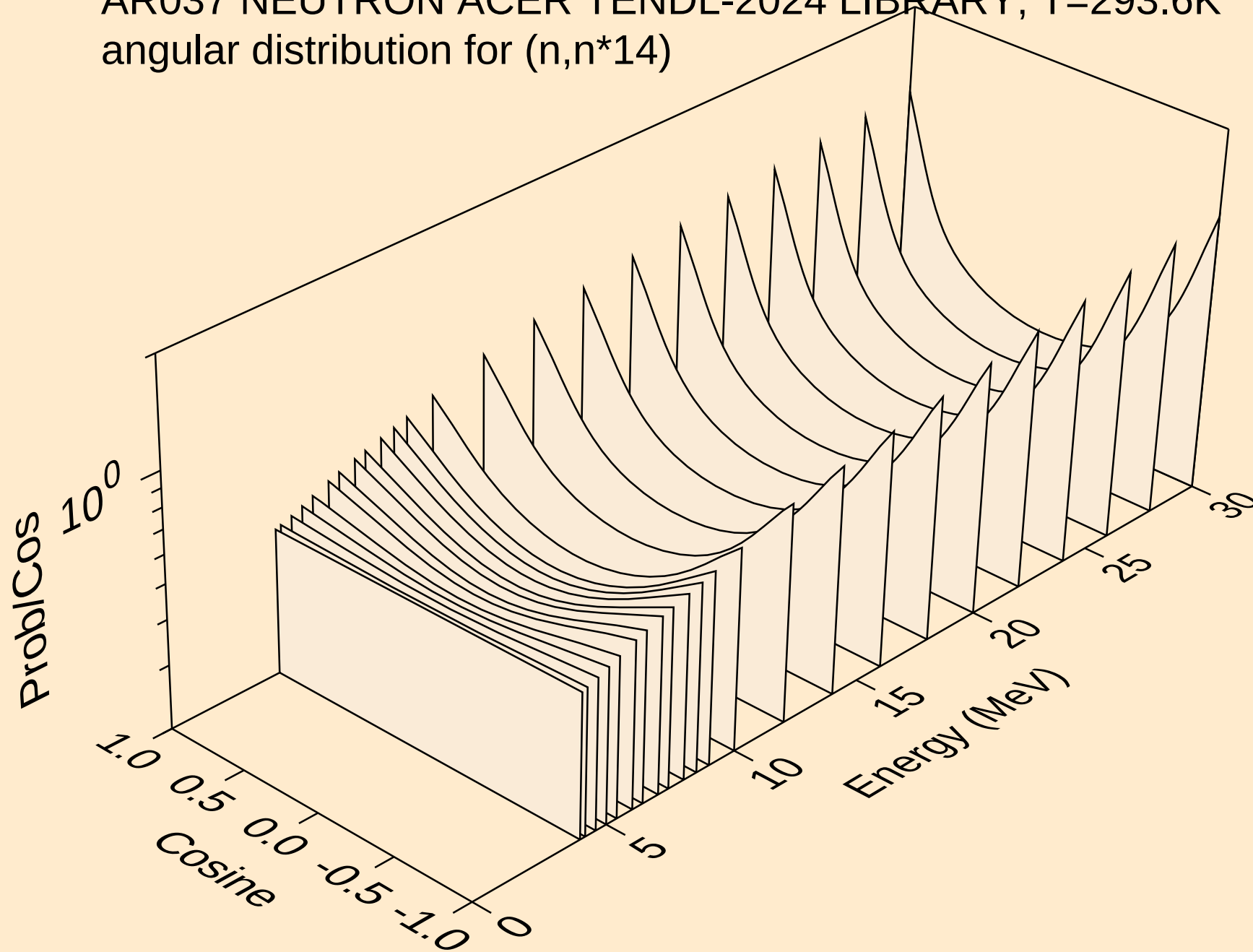
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*12)



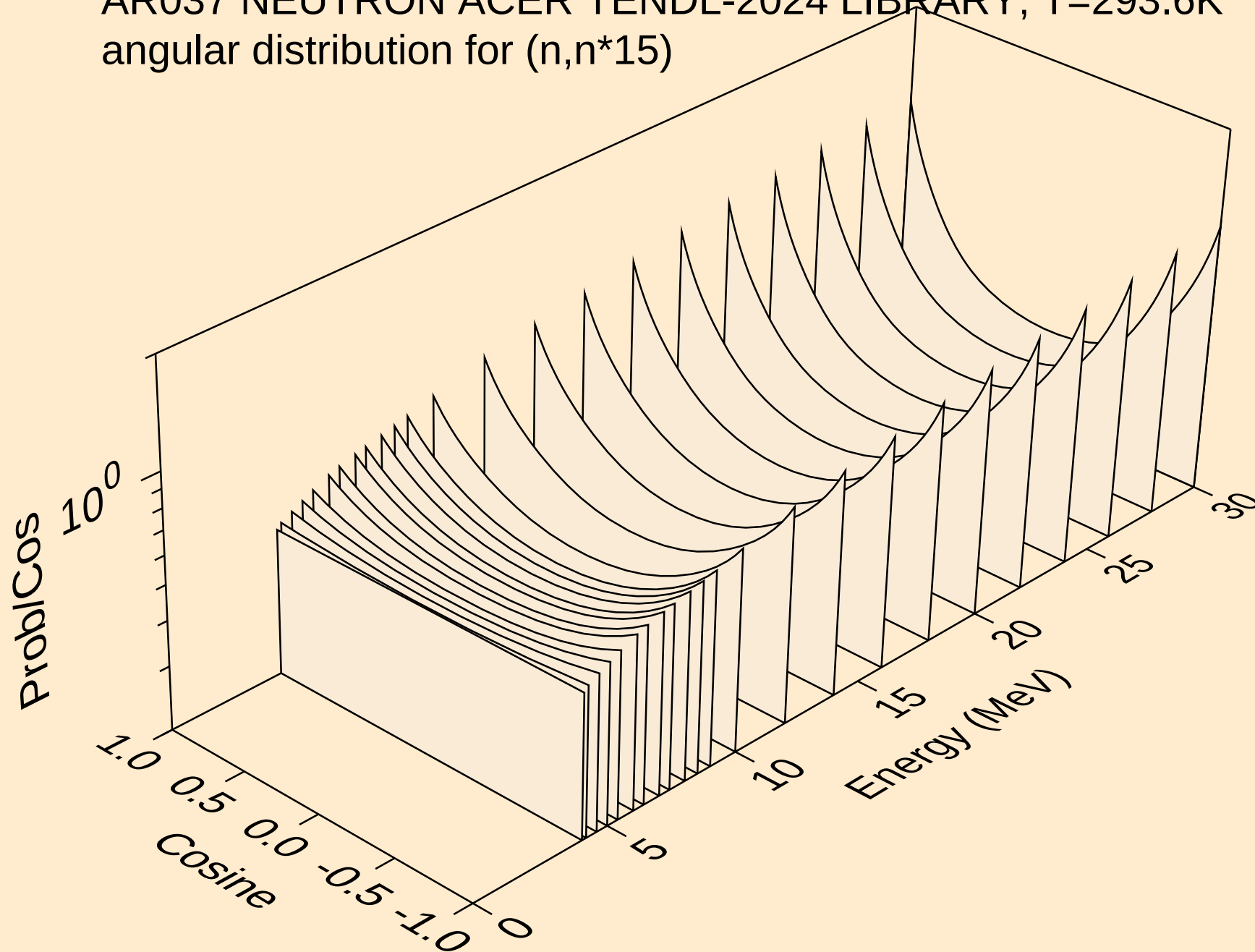
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*13)



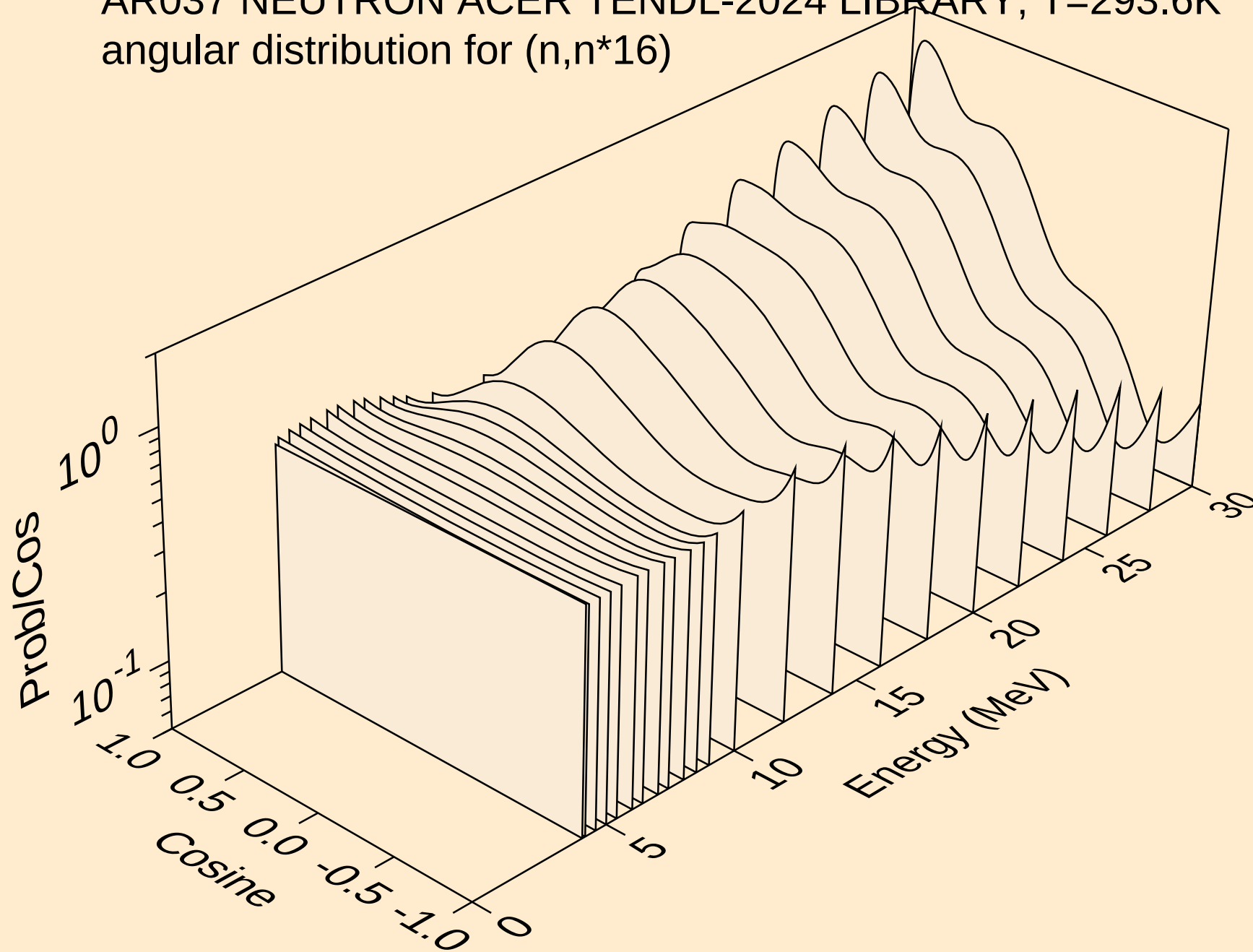
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*14)



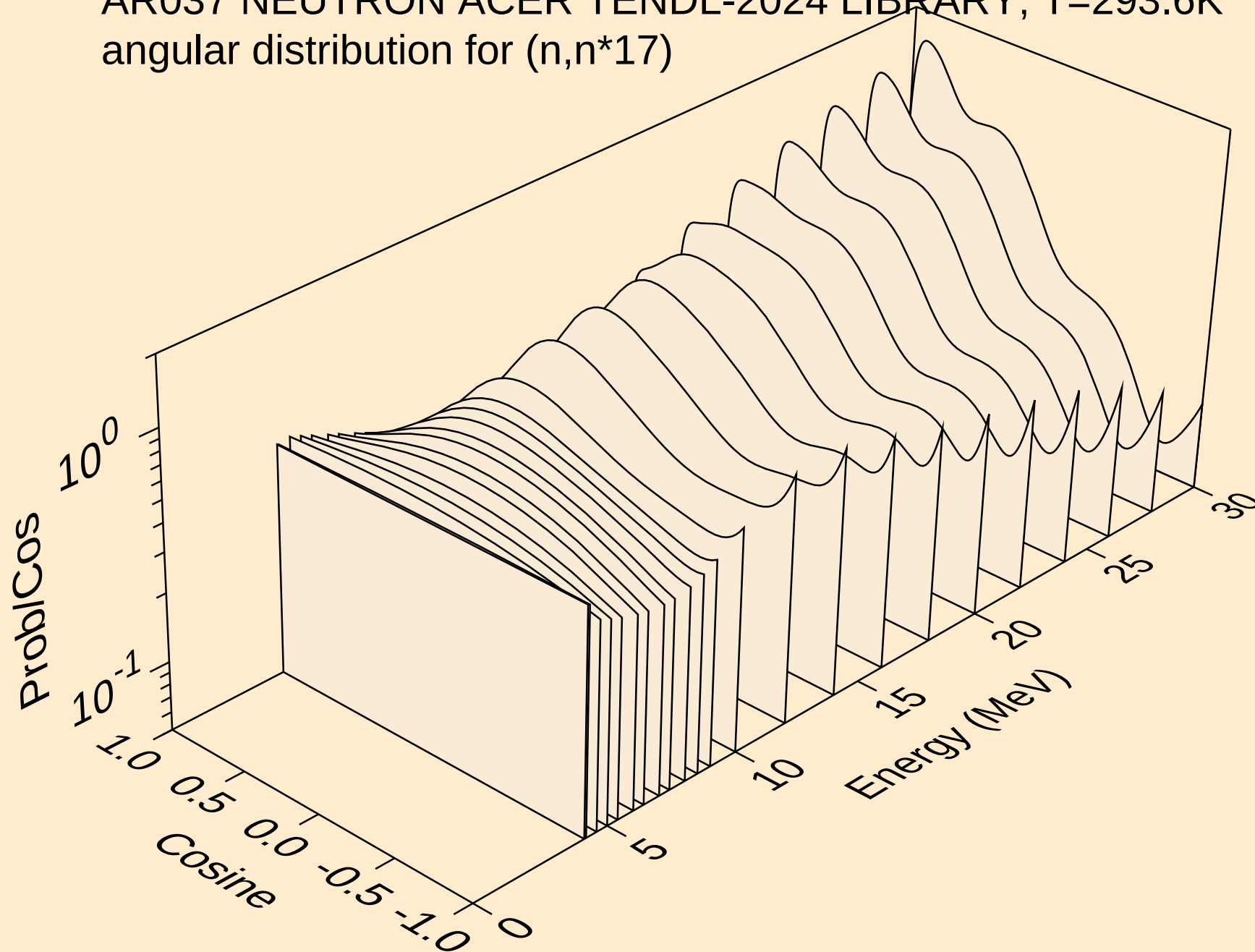
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*15)



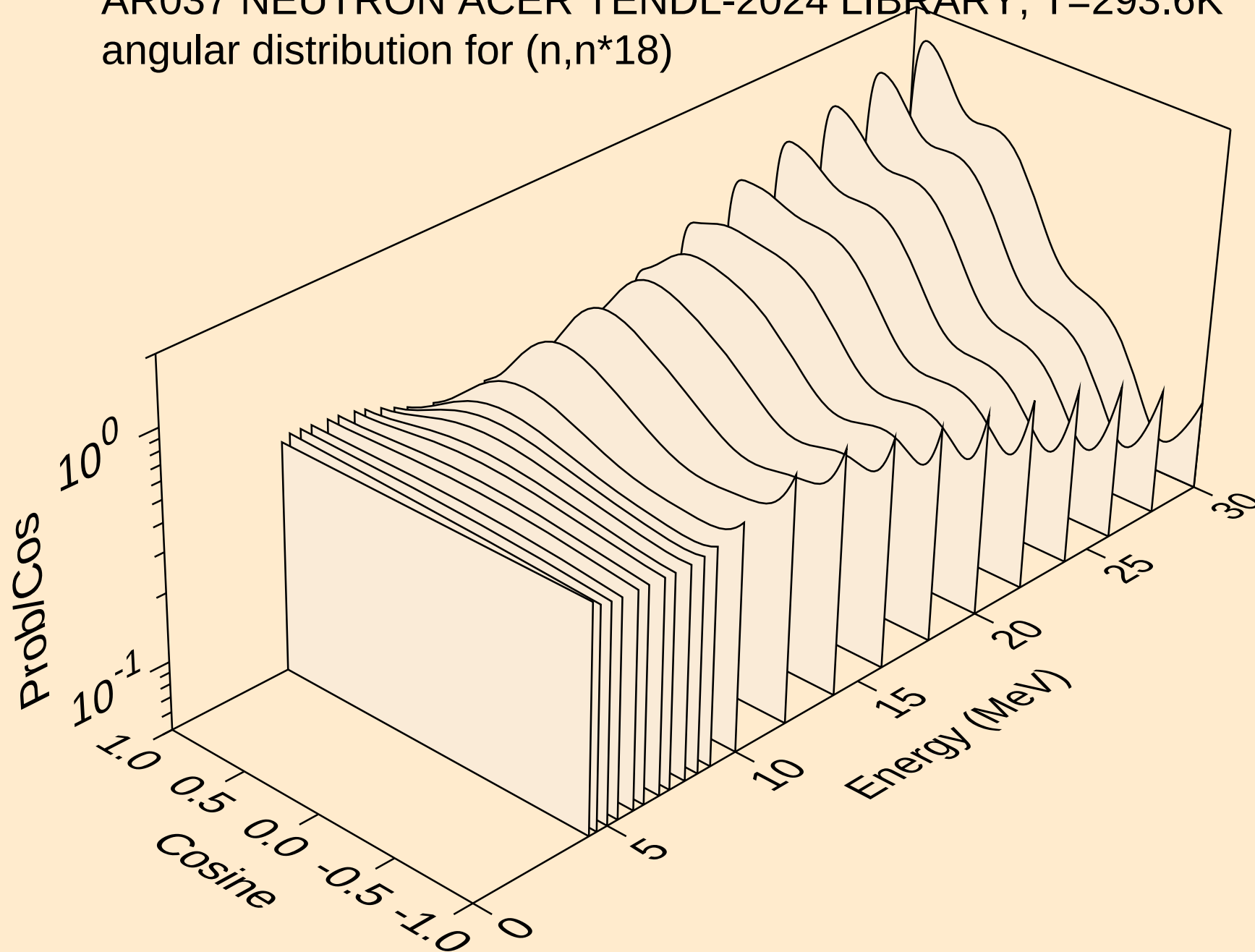
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*16)



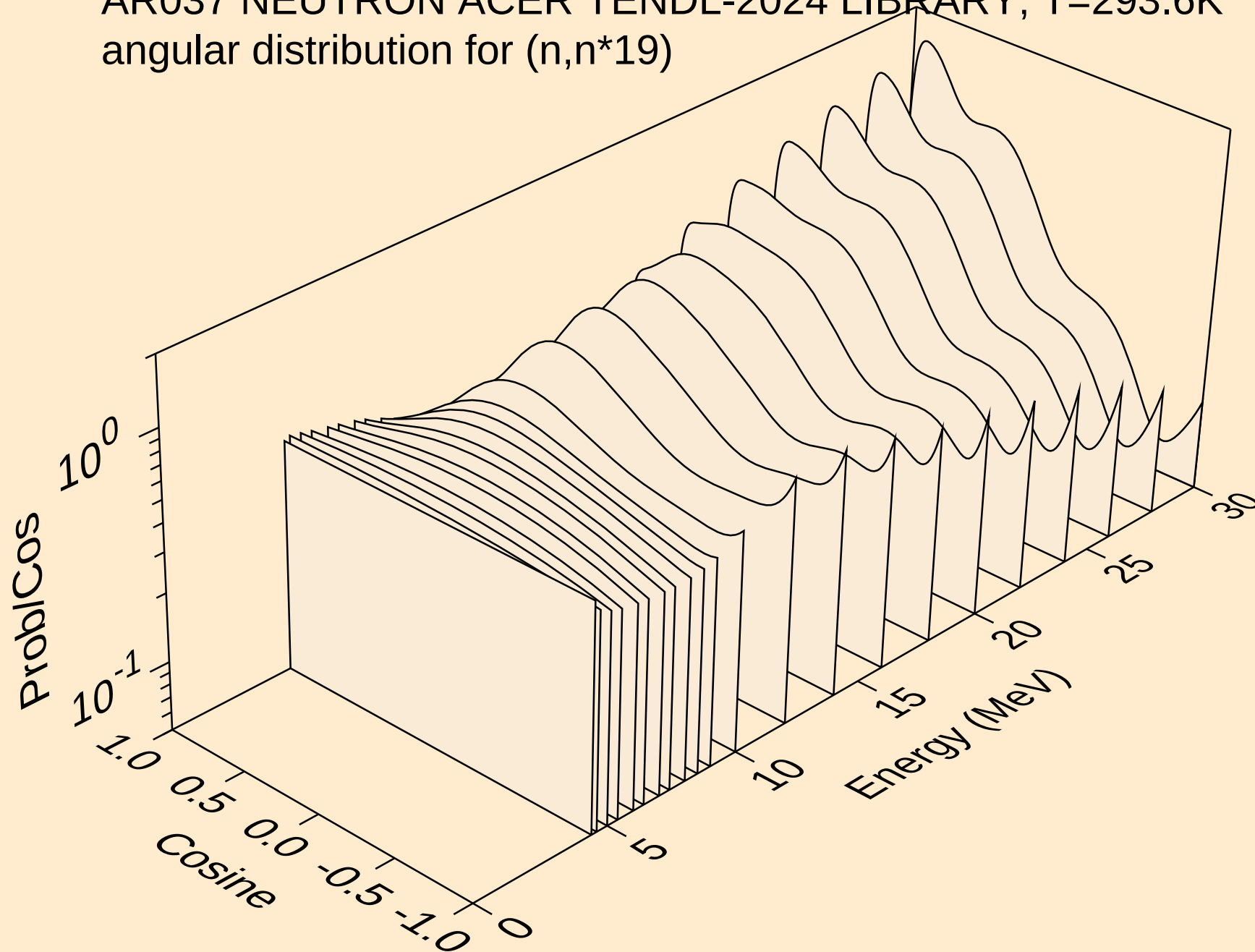
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*17)



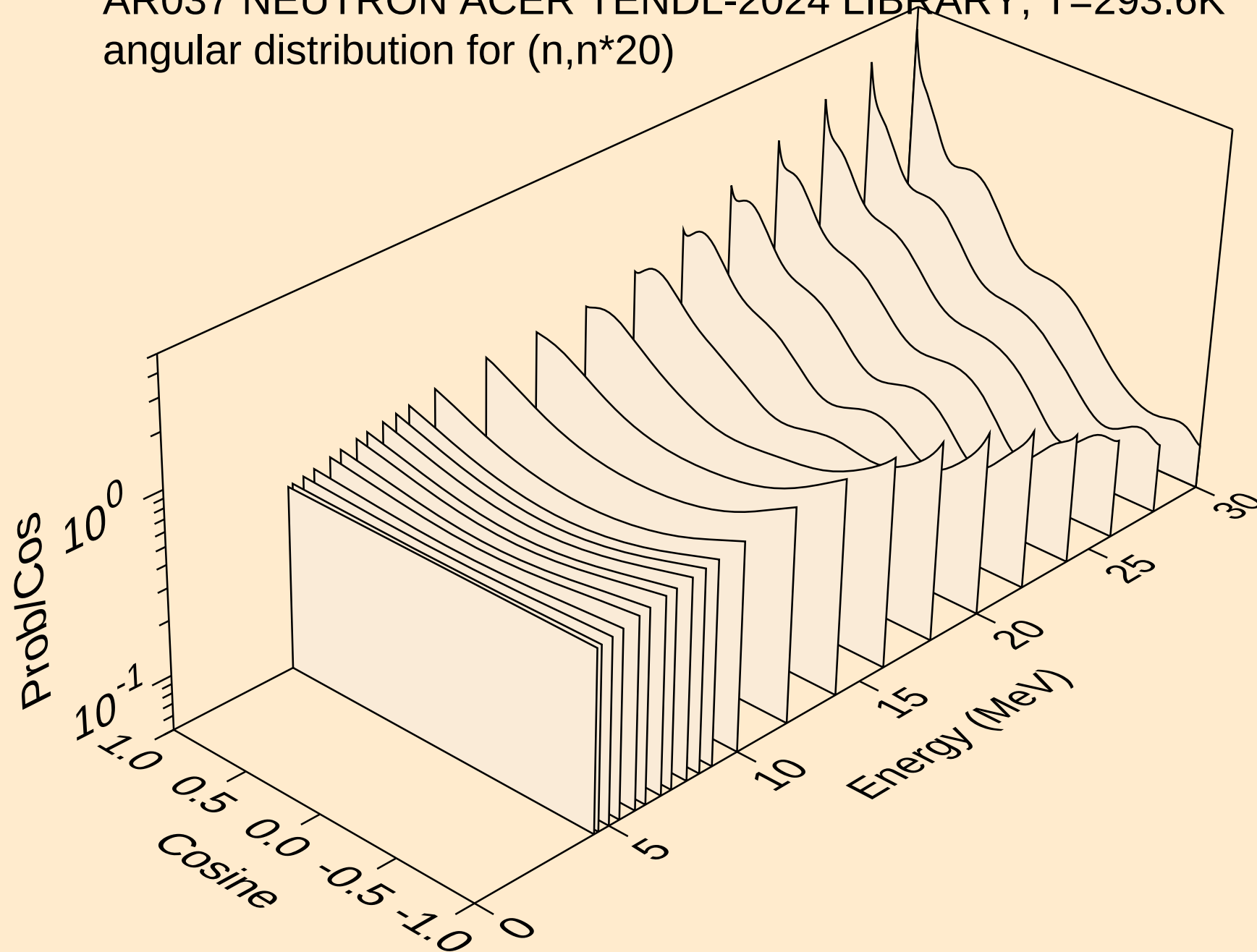
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*18)



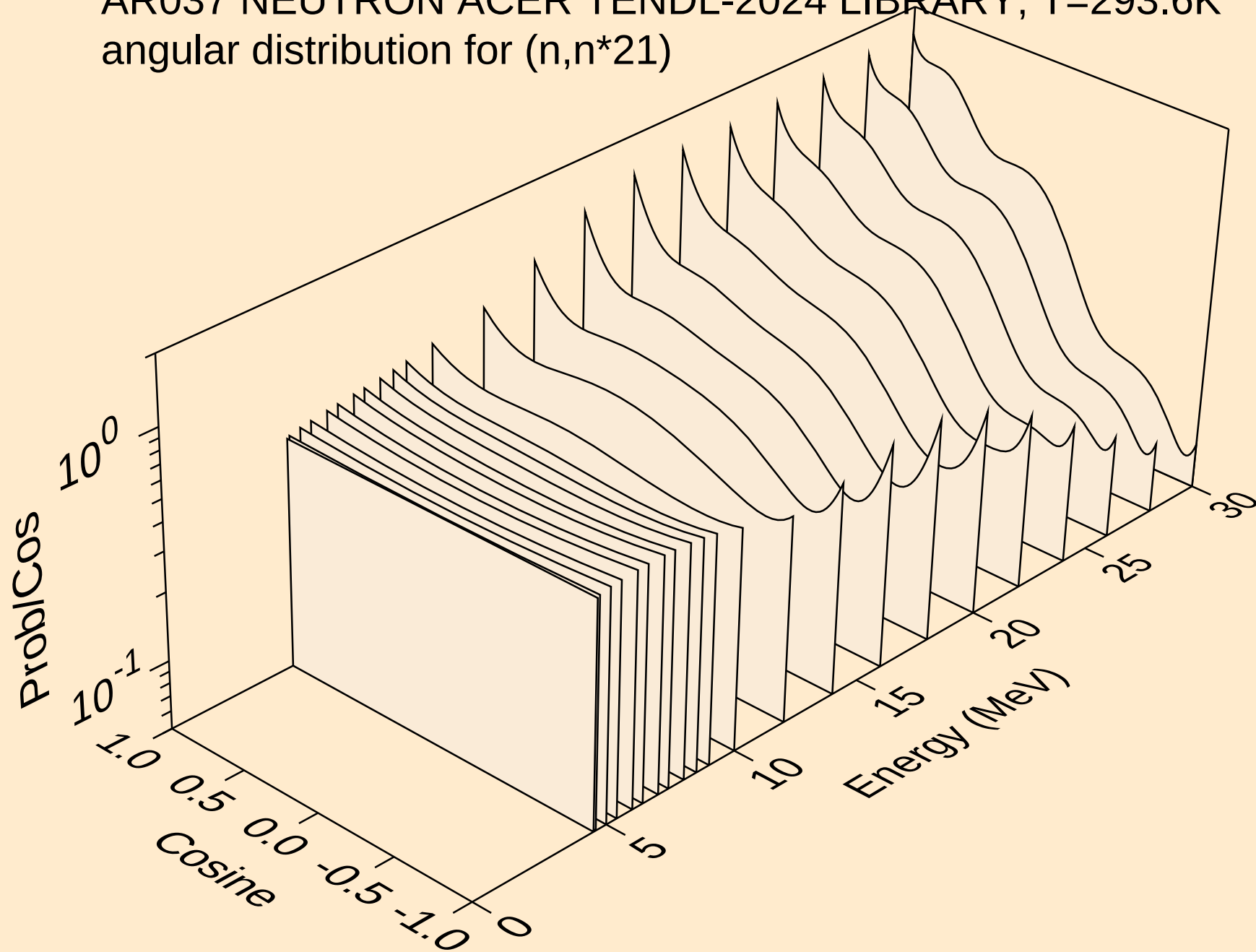
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*19)



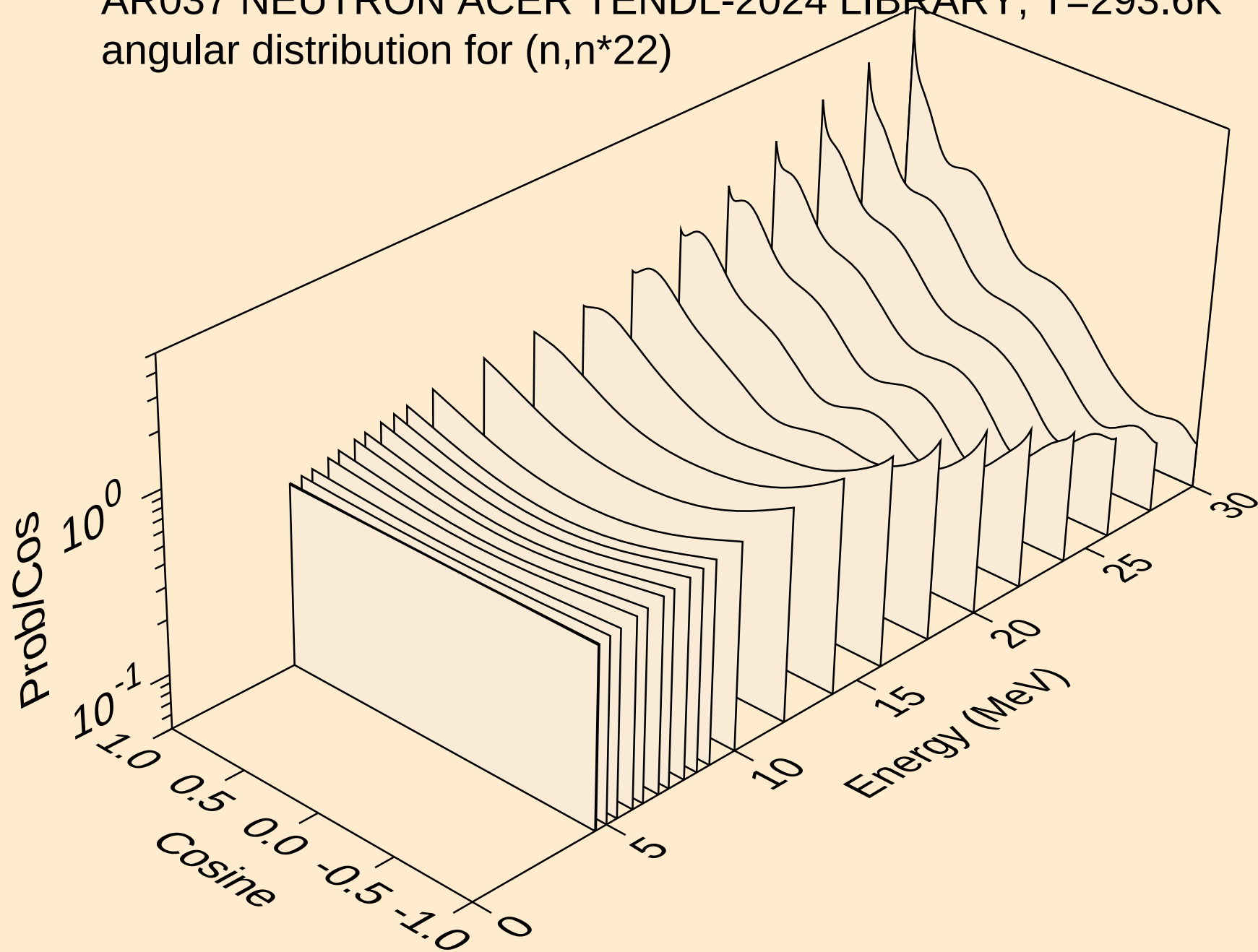
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*20)



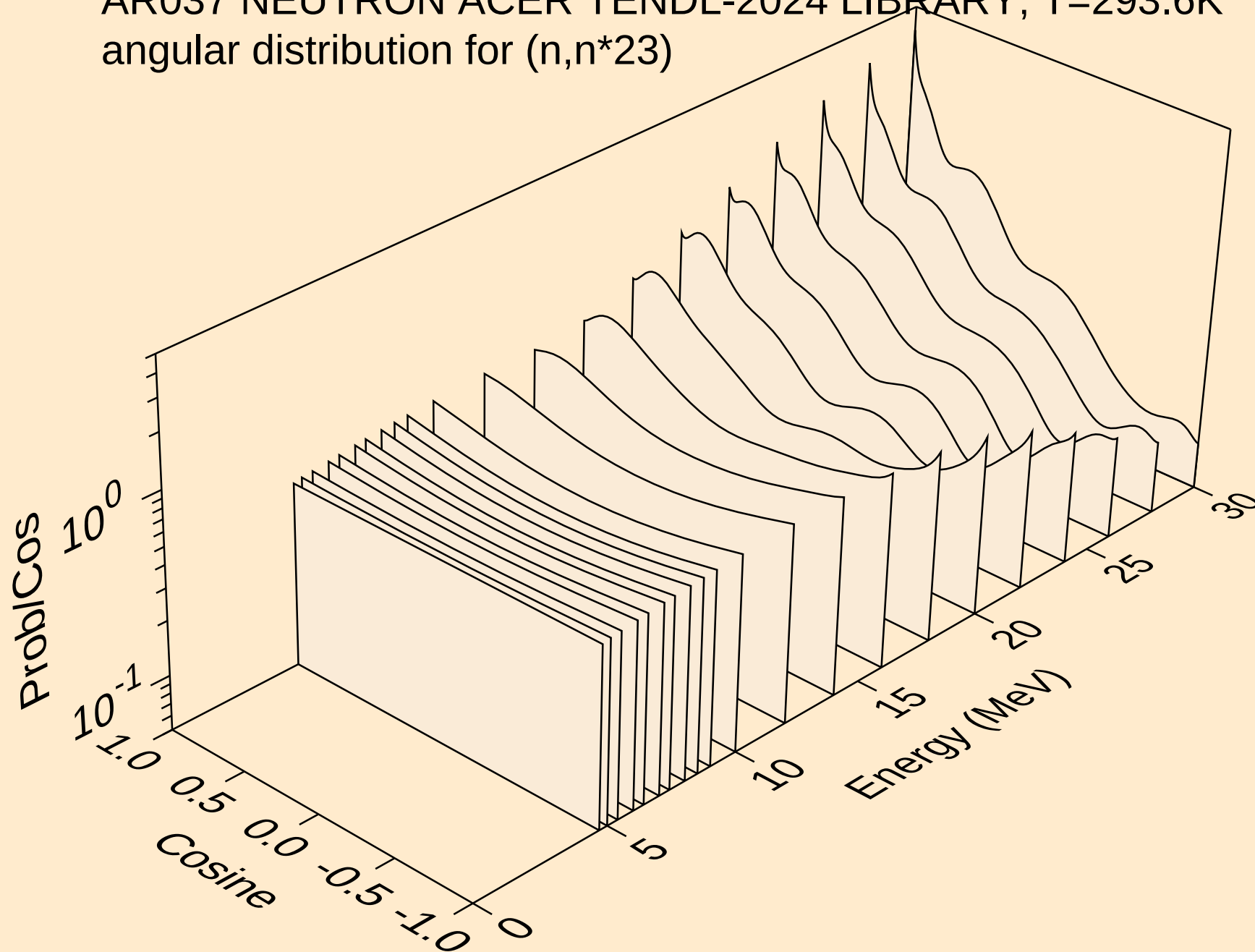
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*21)



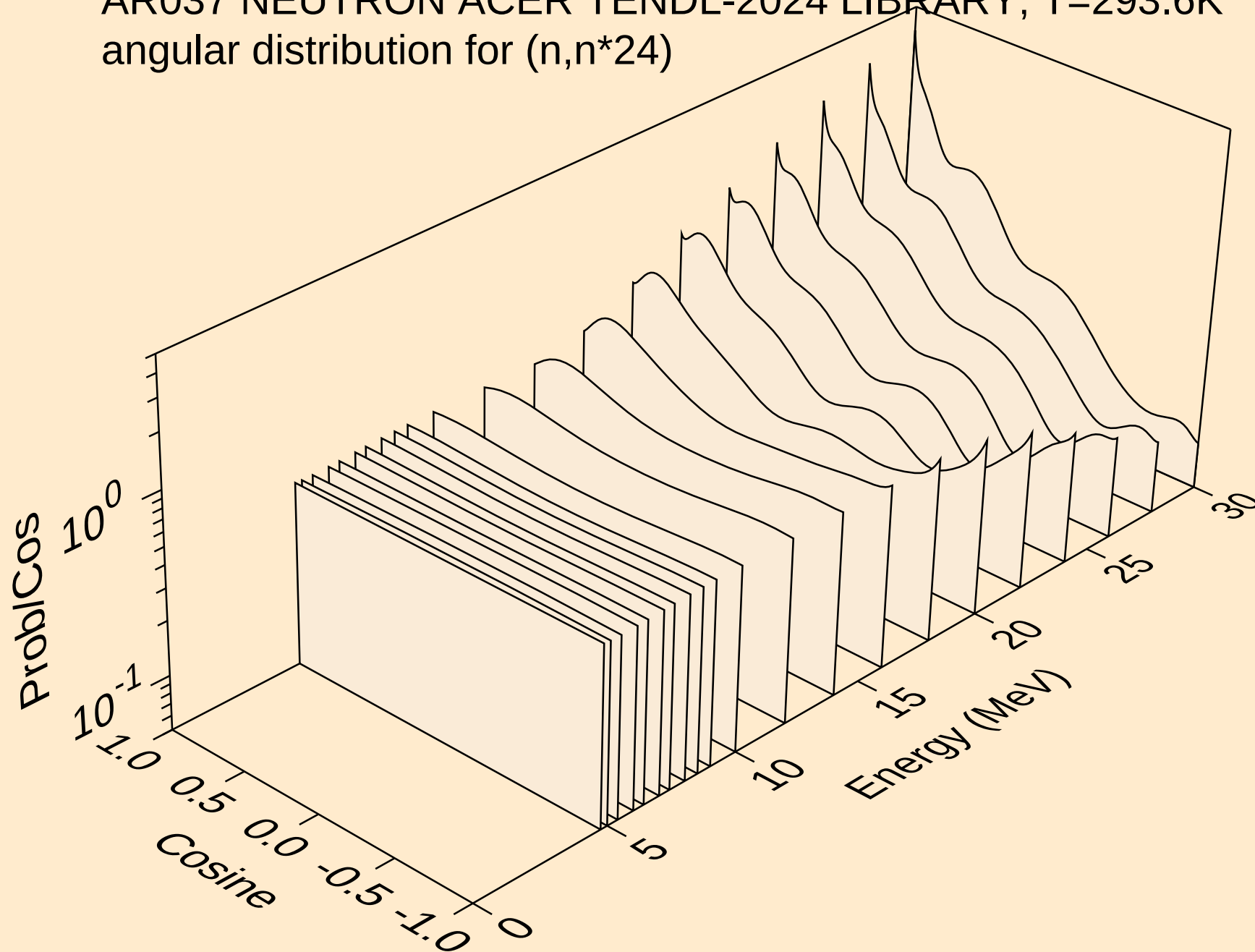
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*22)



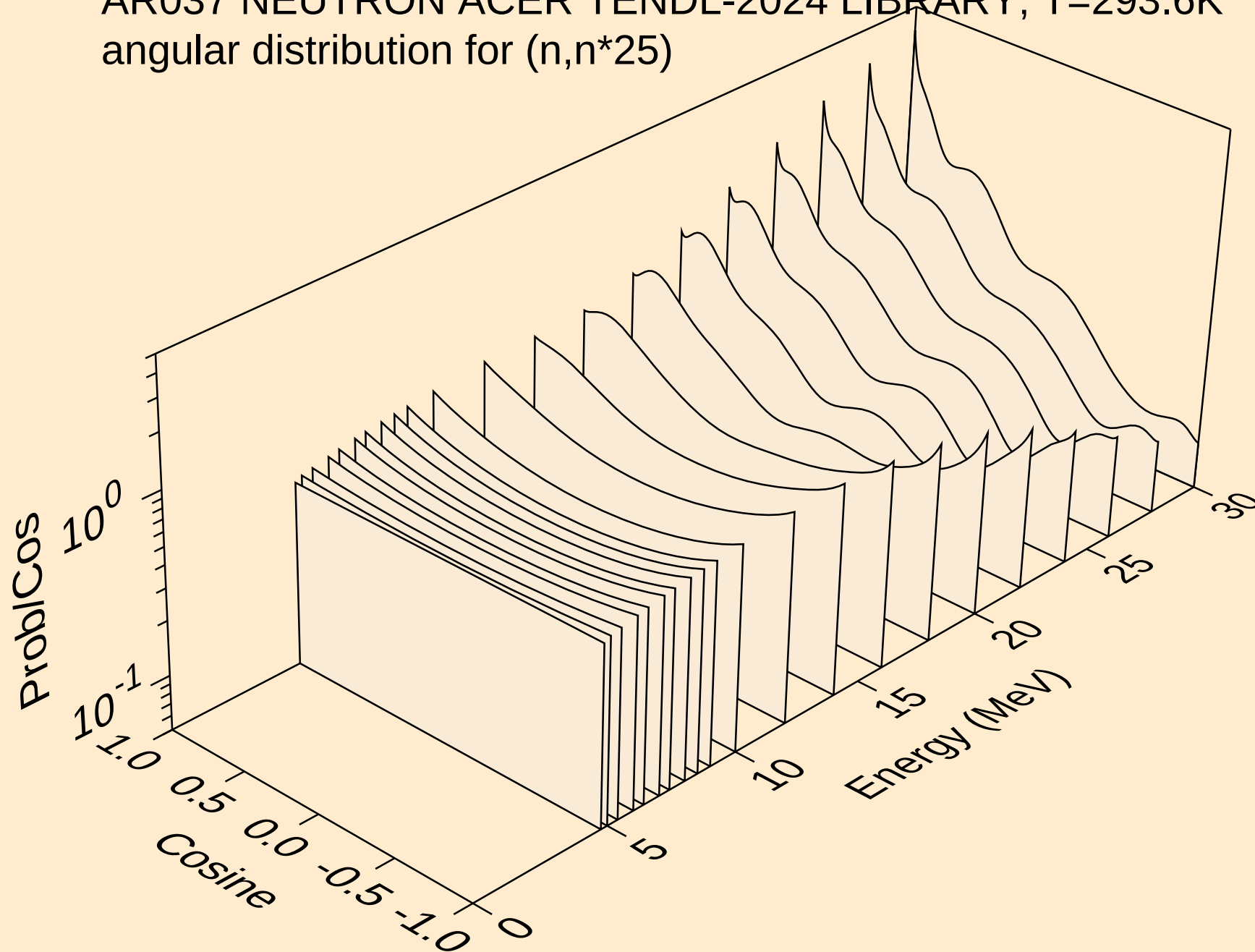
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*23)



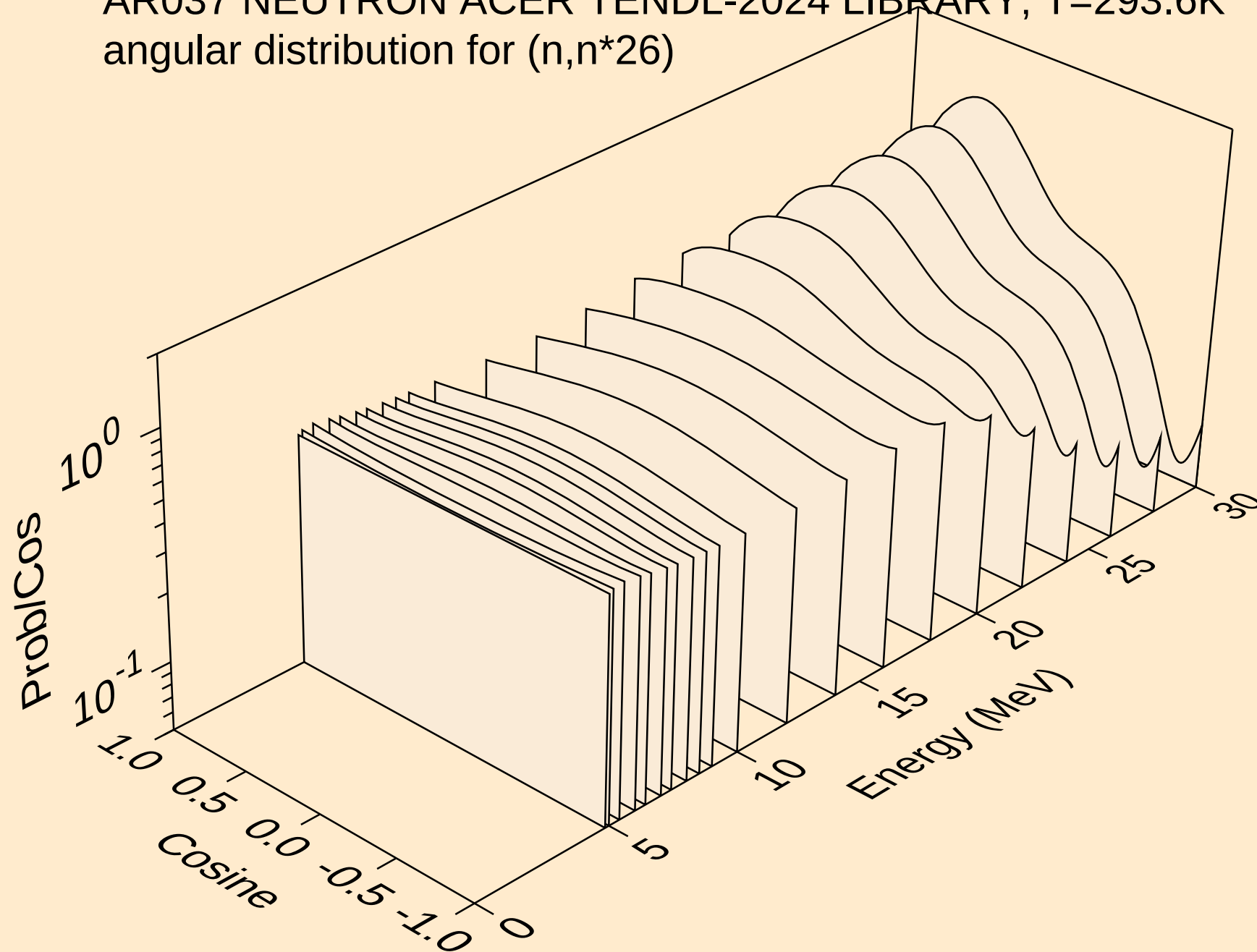
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*24)



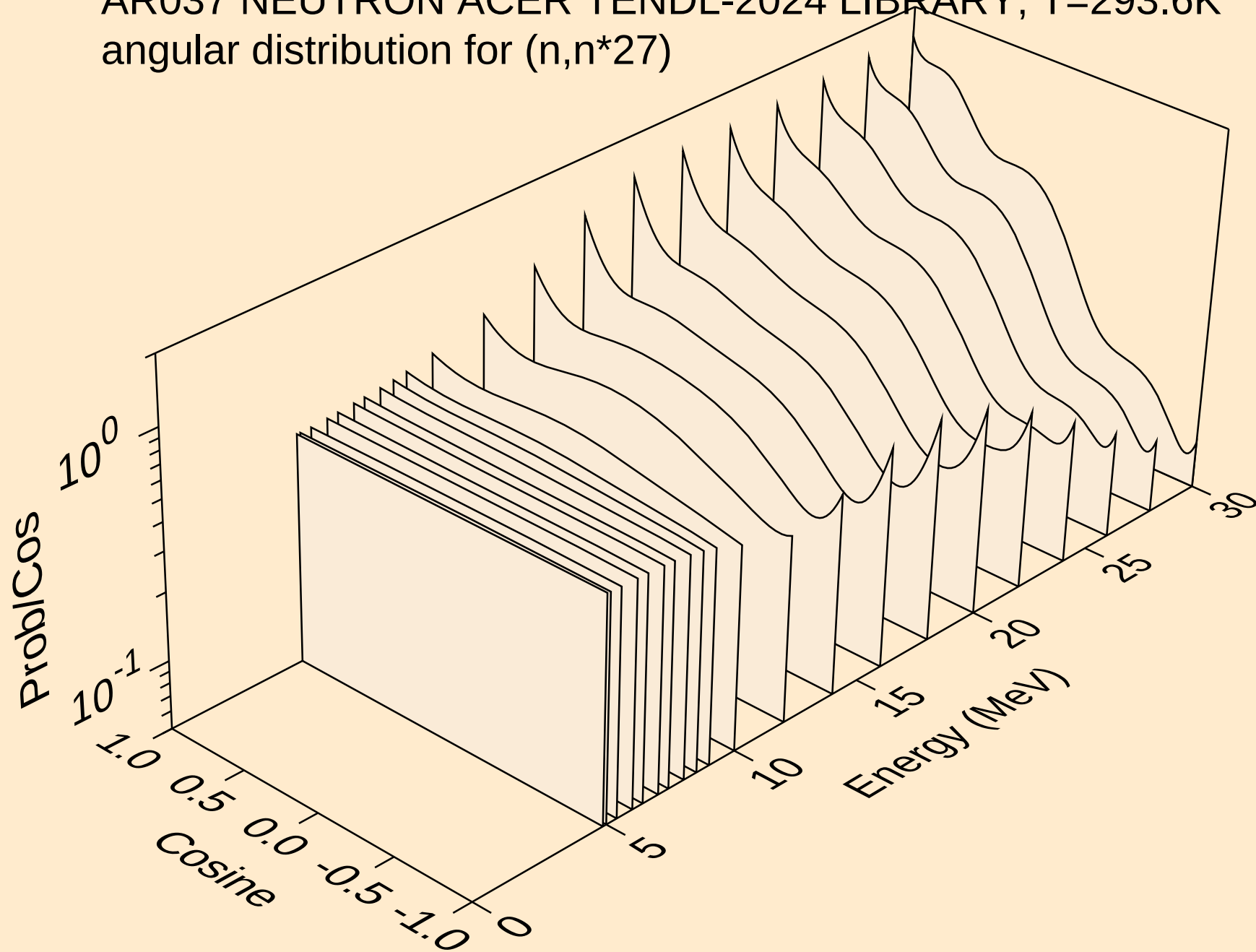
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*25)



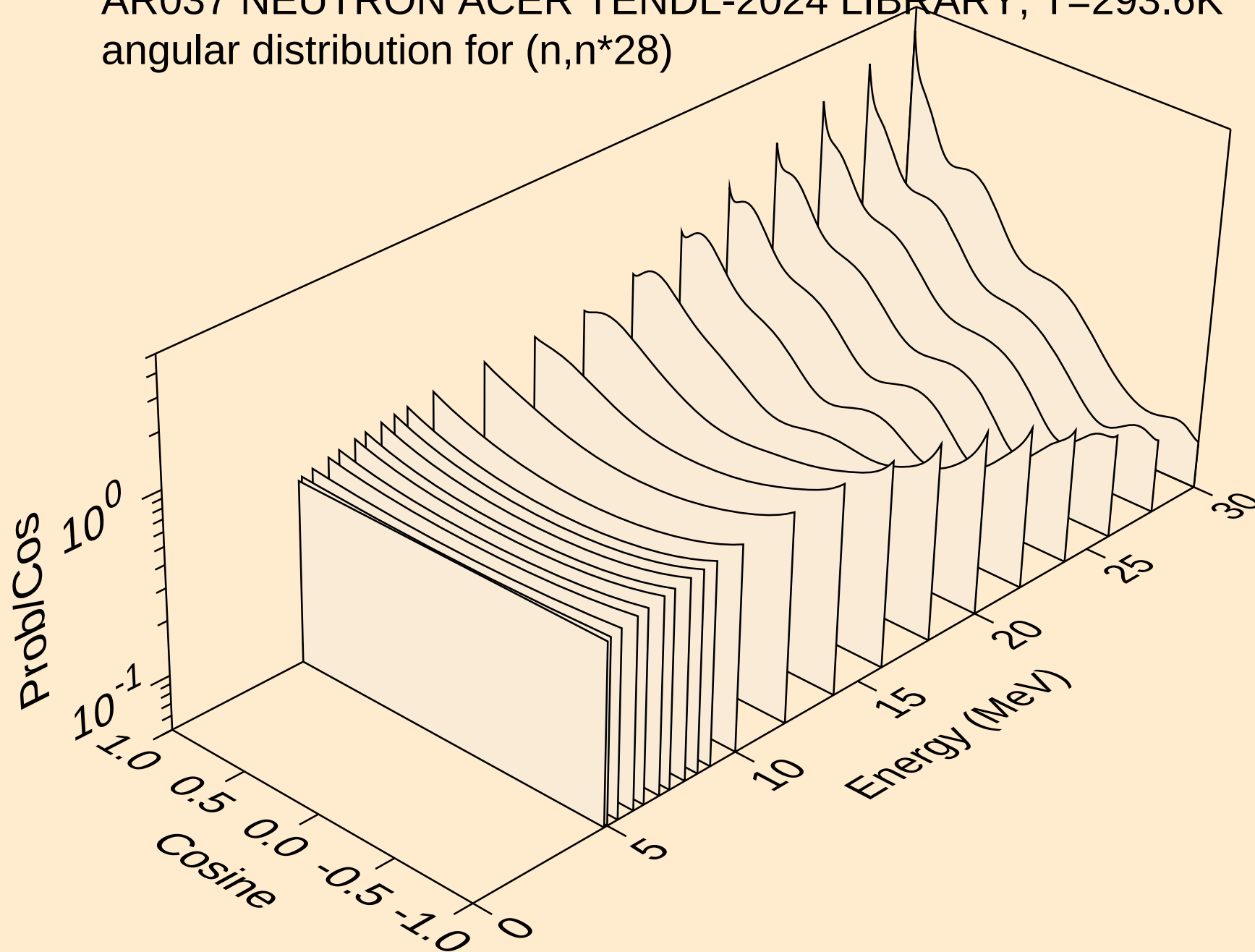
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*26)



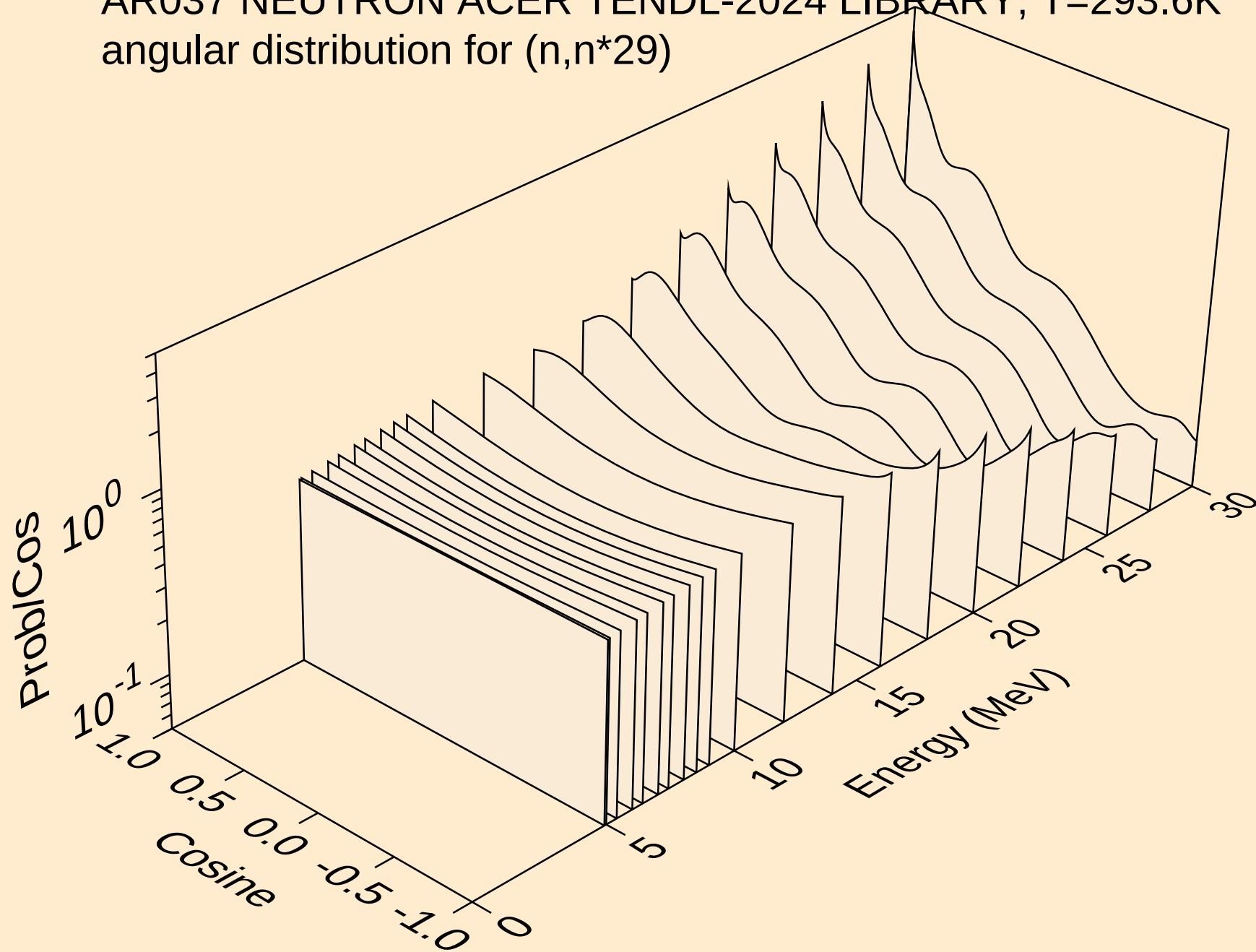
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*27)



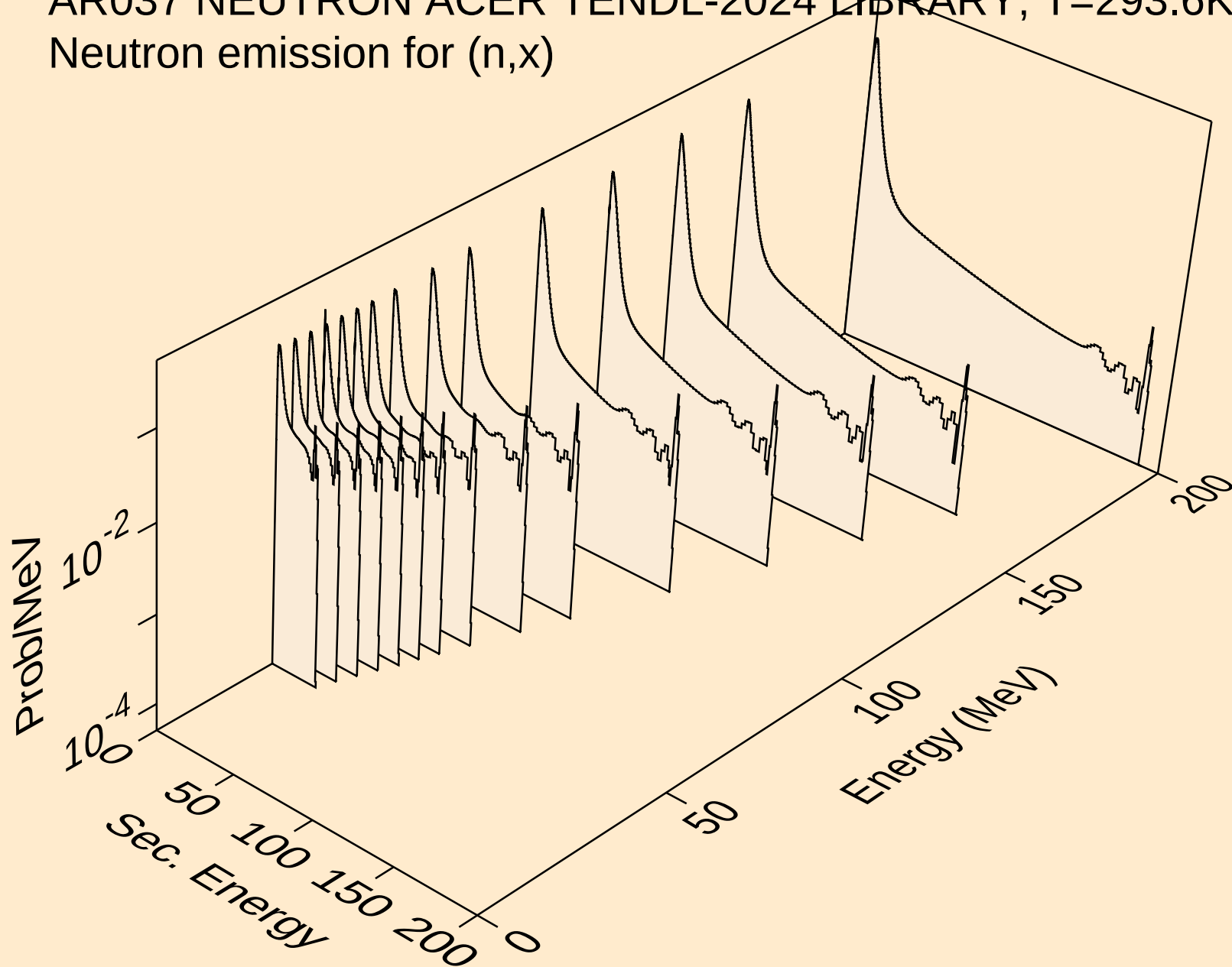
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*28)



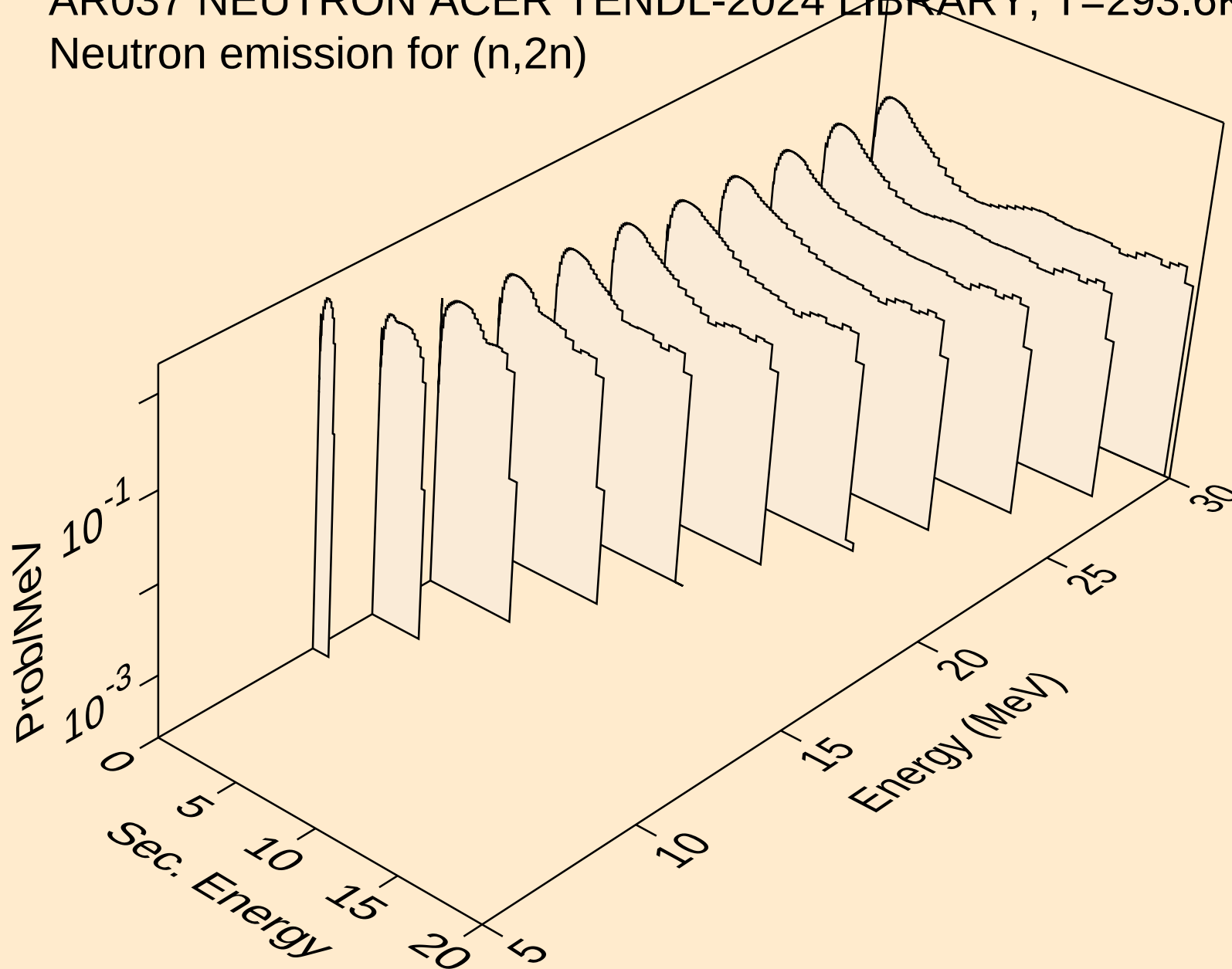
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*29)



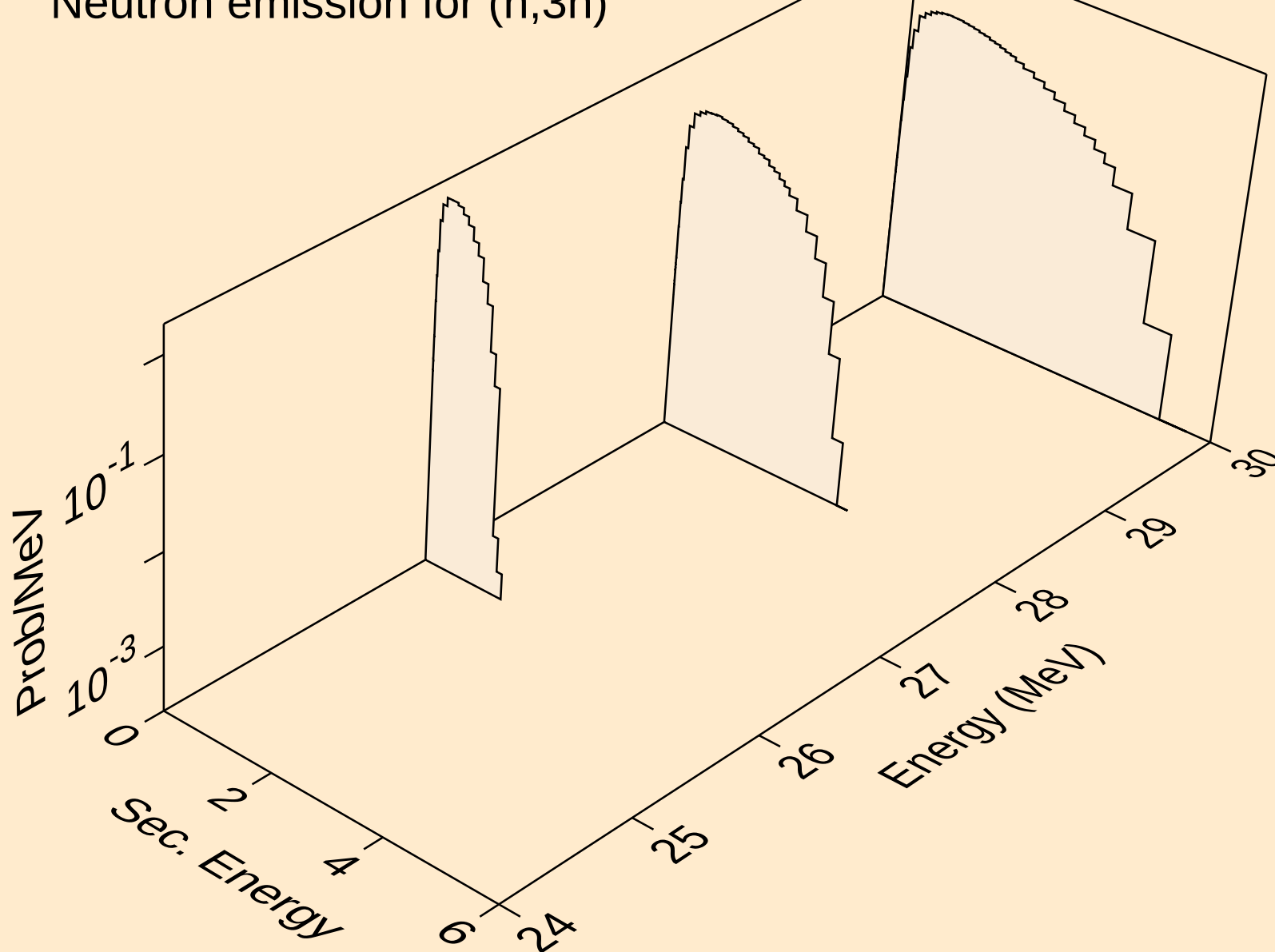
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,x)



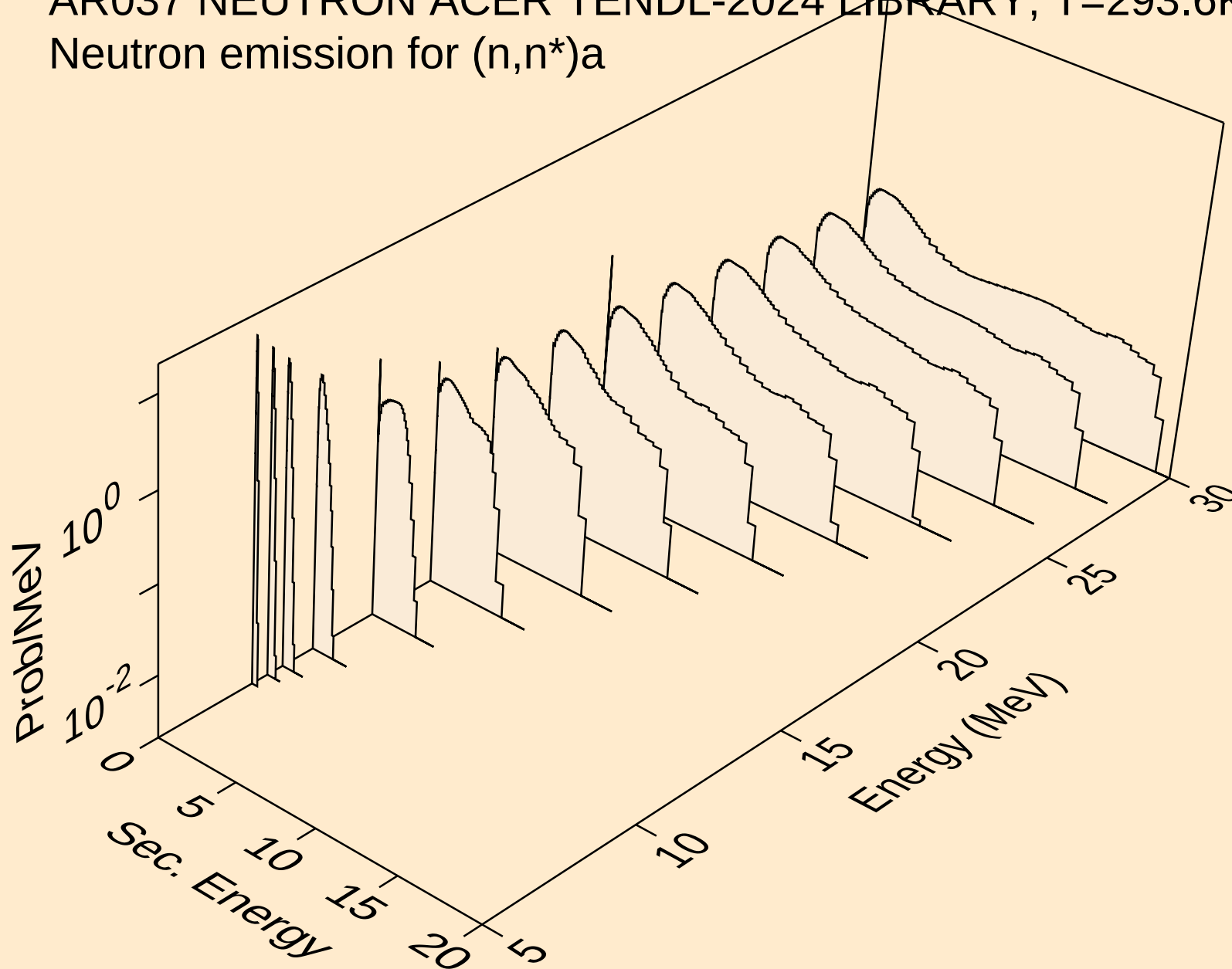
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2n)



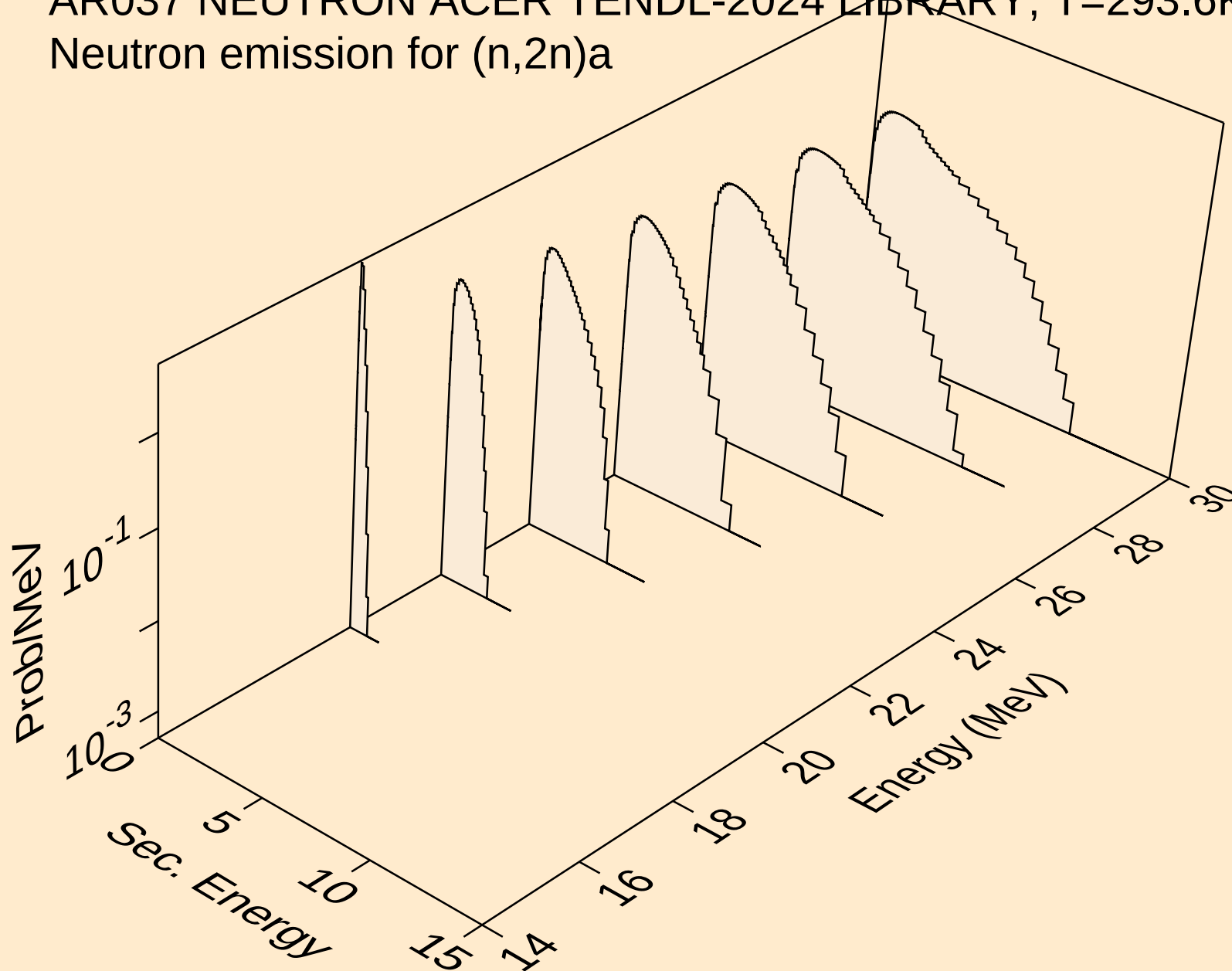
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,3n)



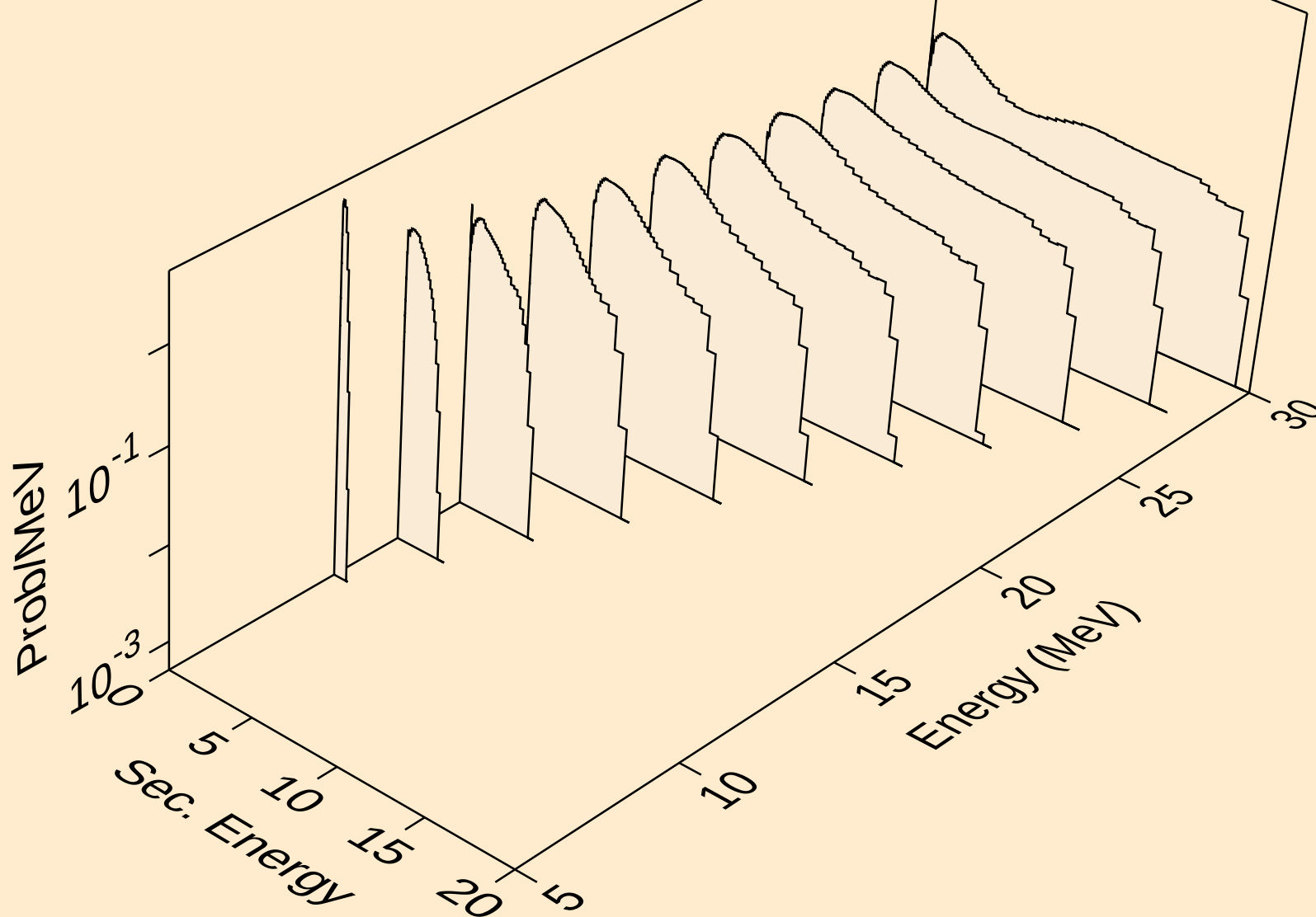
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)a



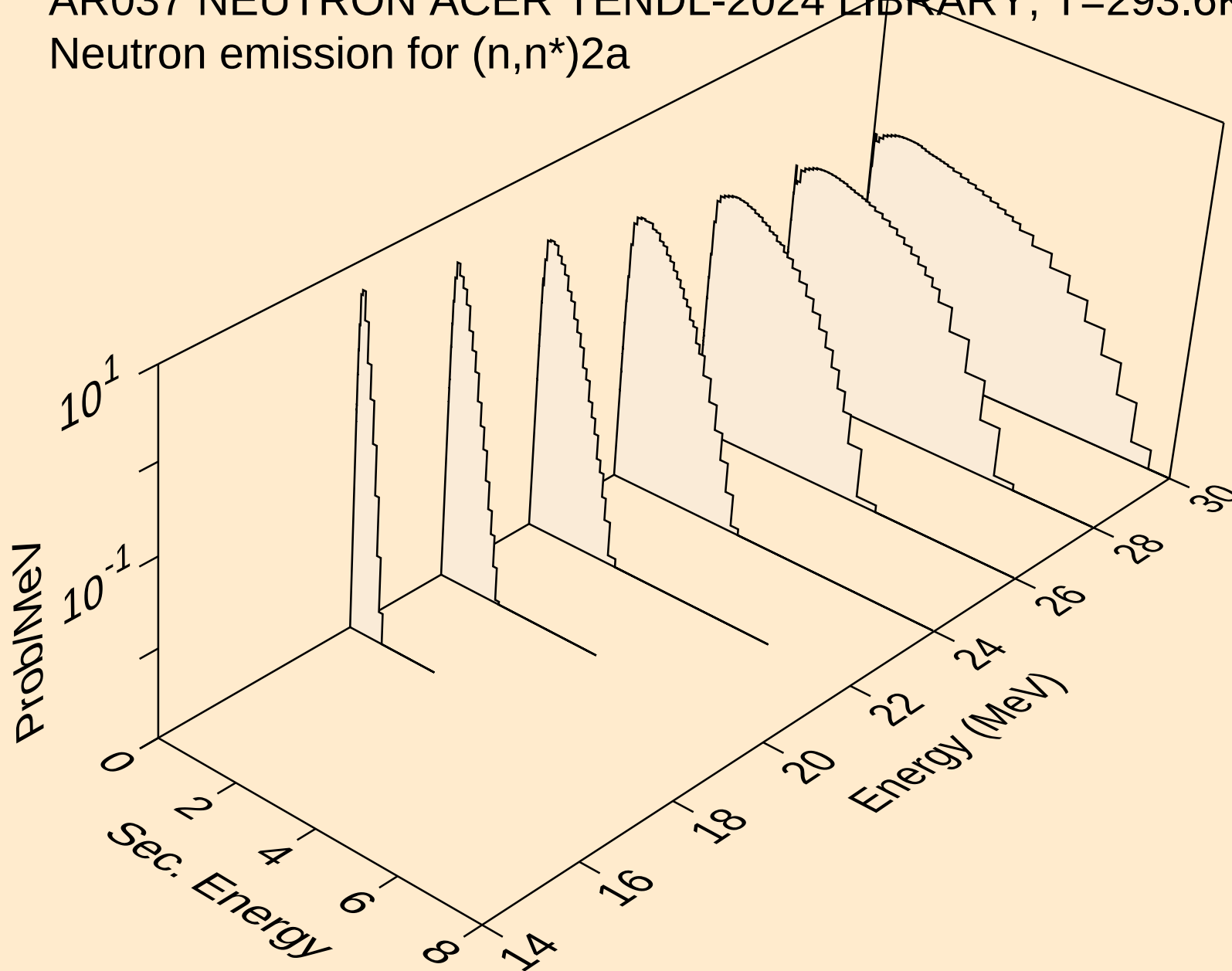
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2n)_a



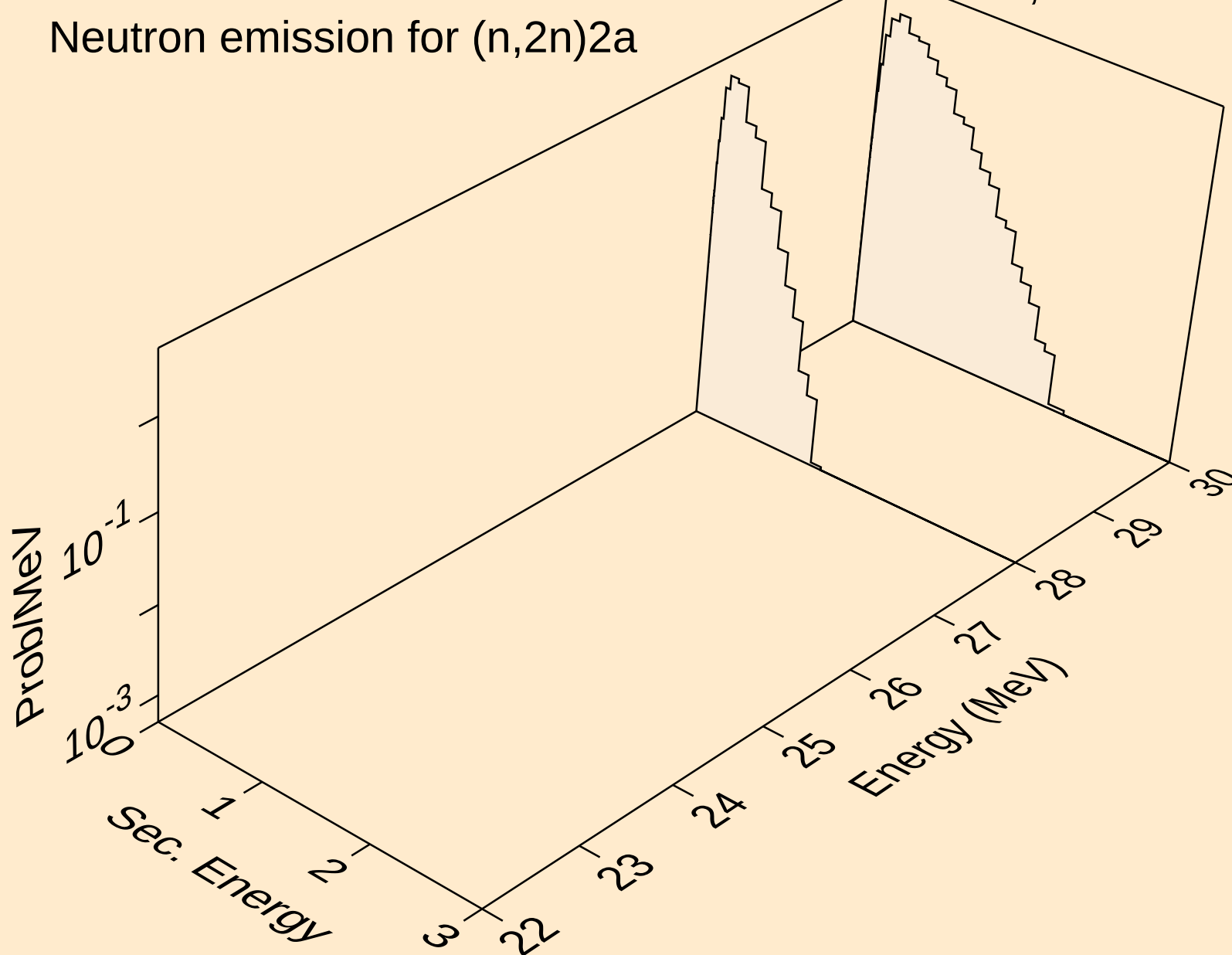
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)p



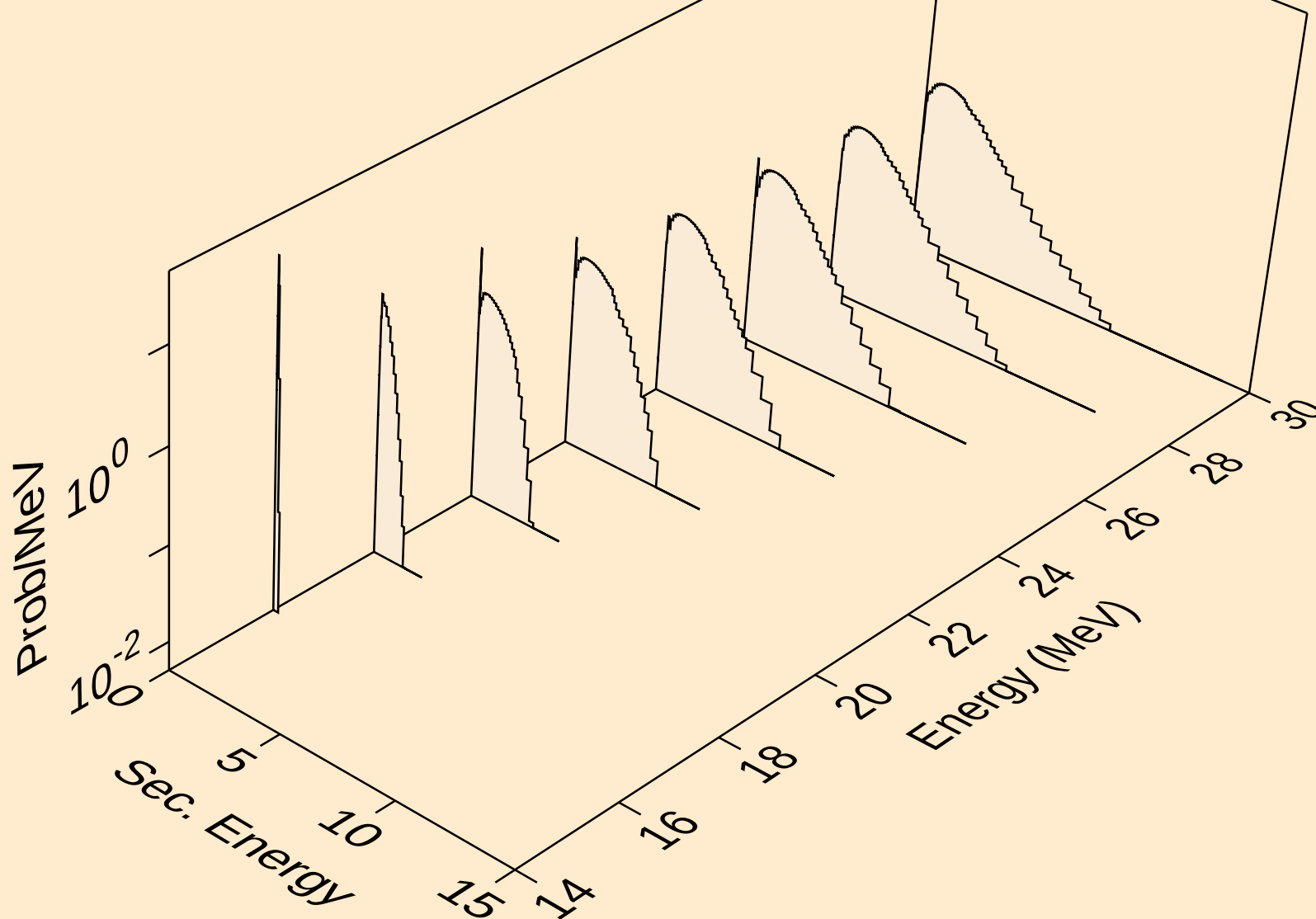
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)2a



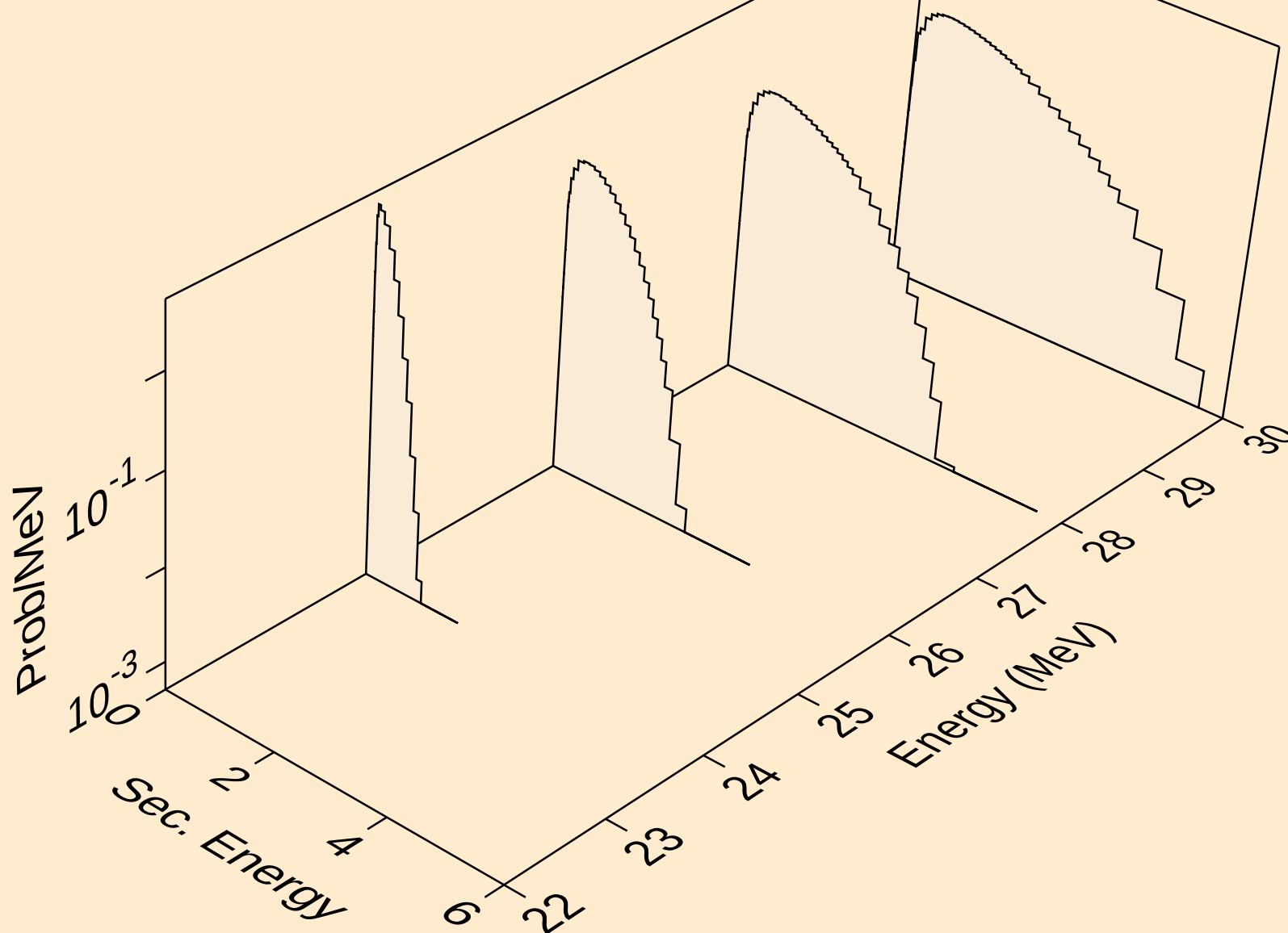
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2n)2a



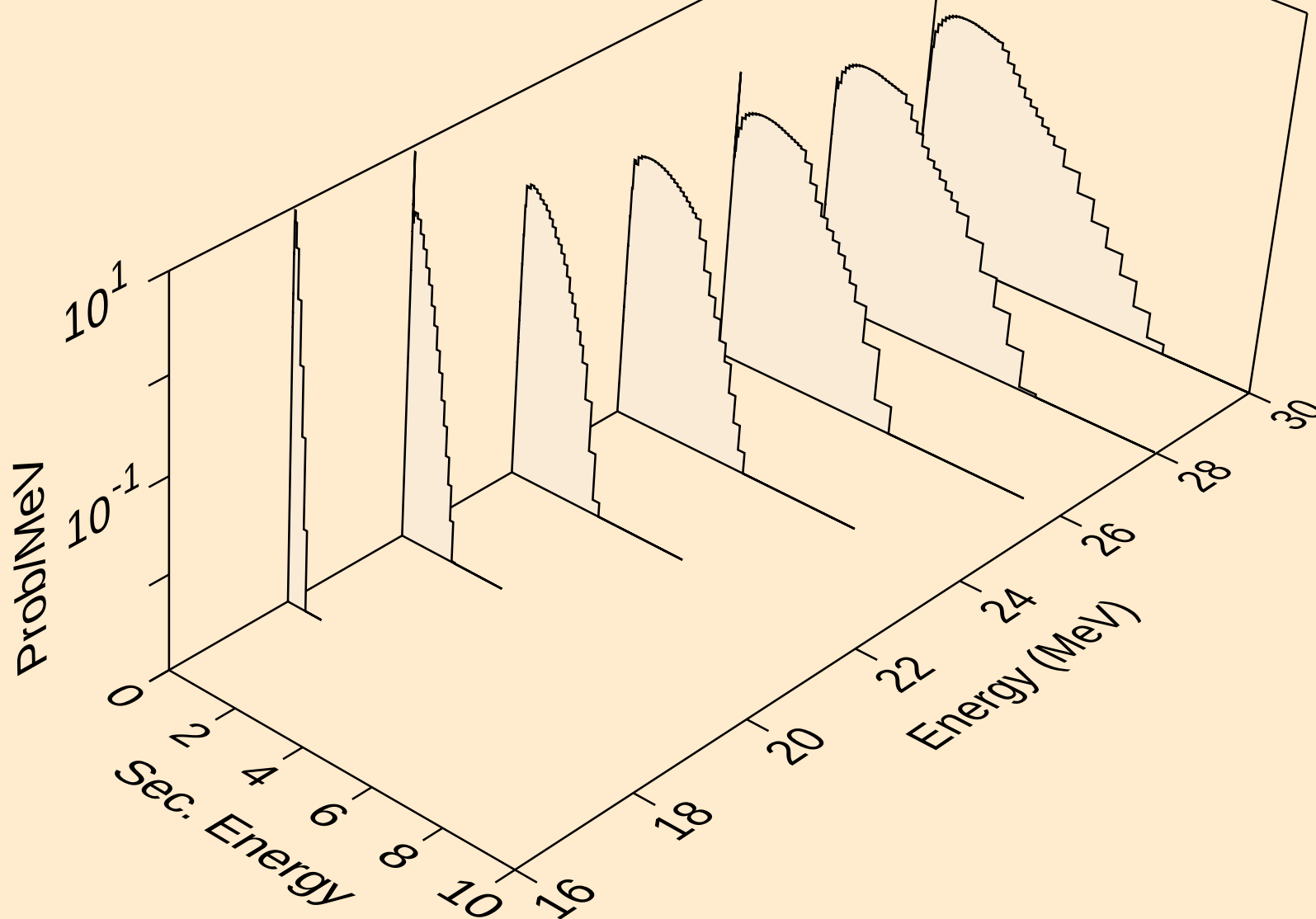
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)d



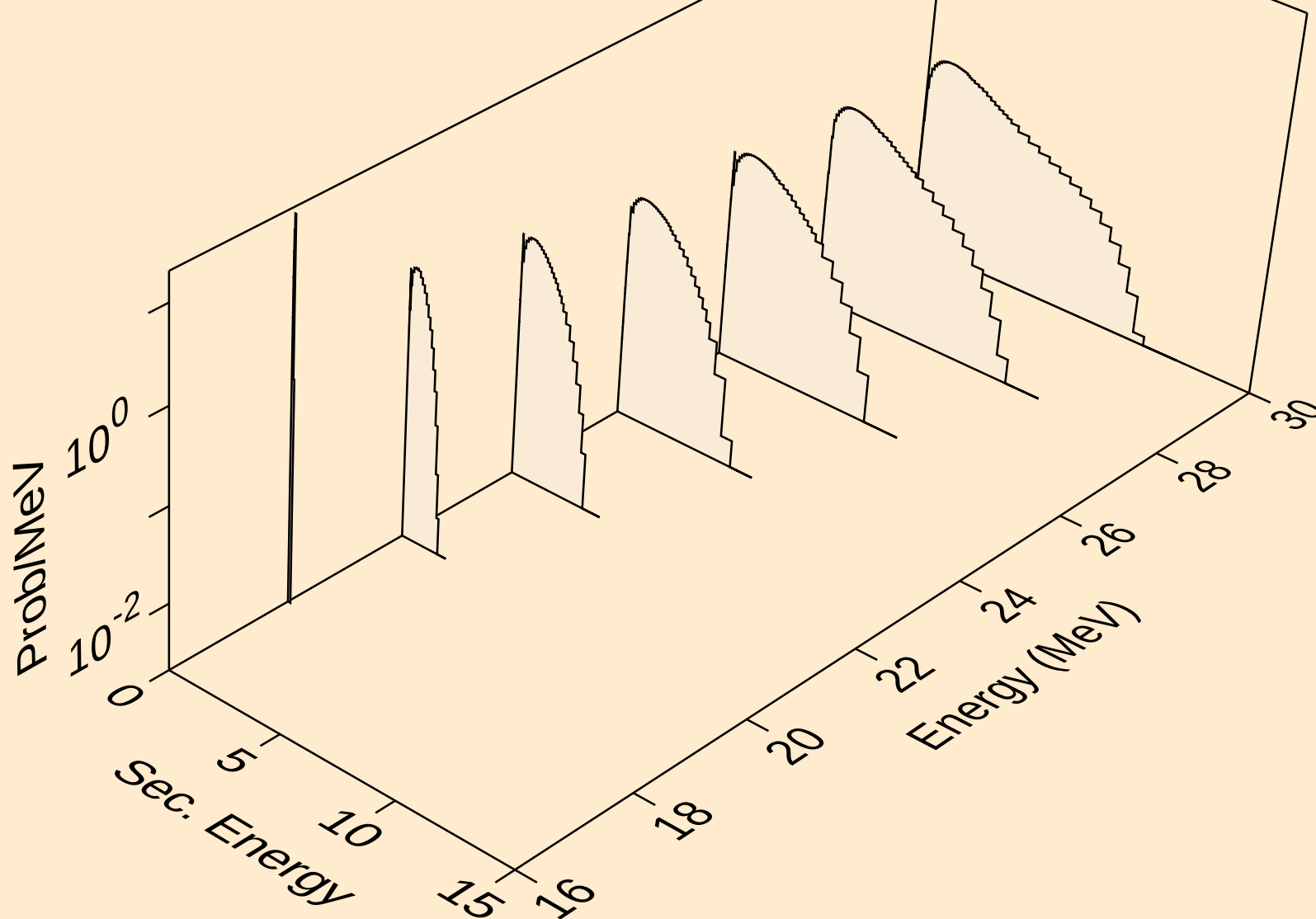
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)t



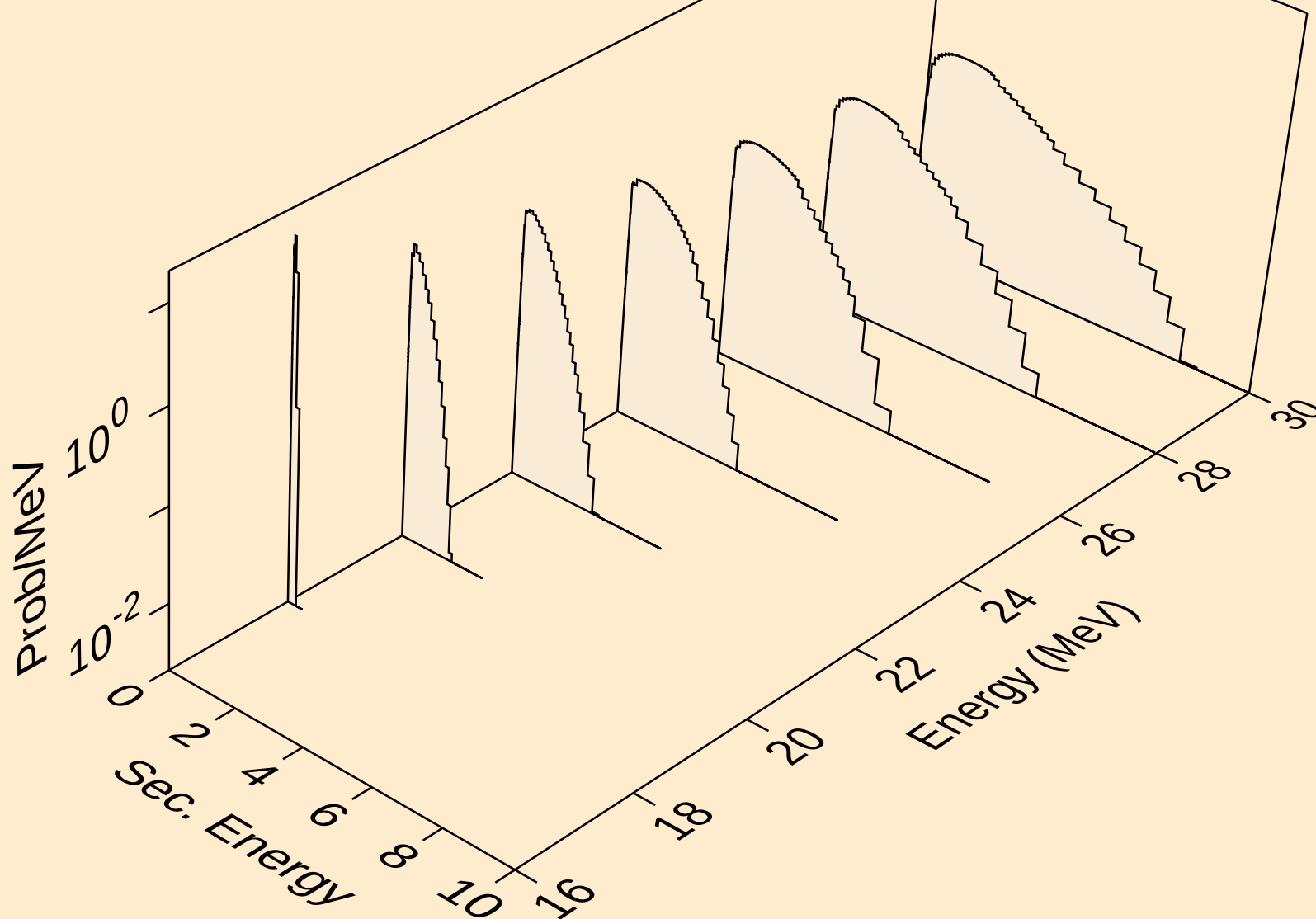
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)he3



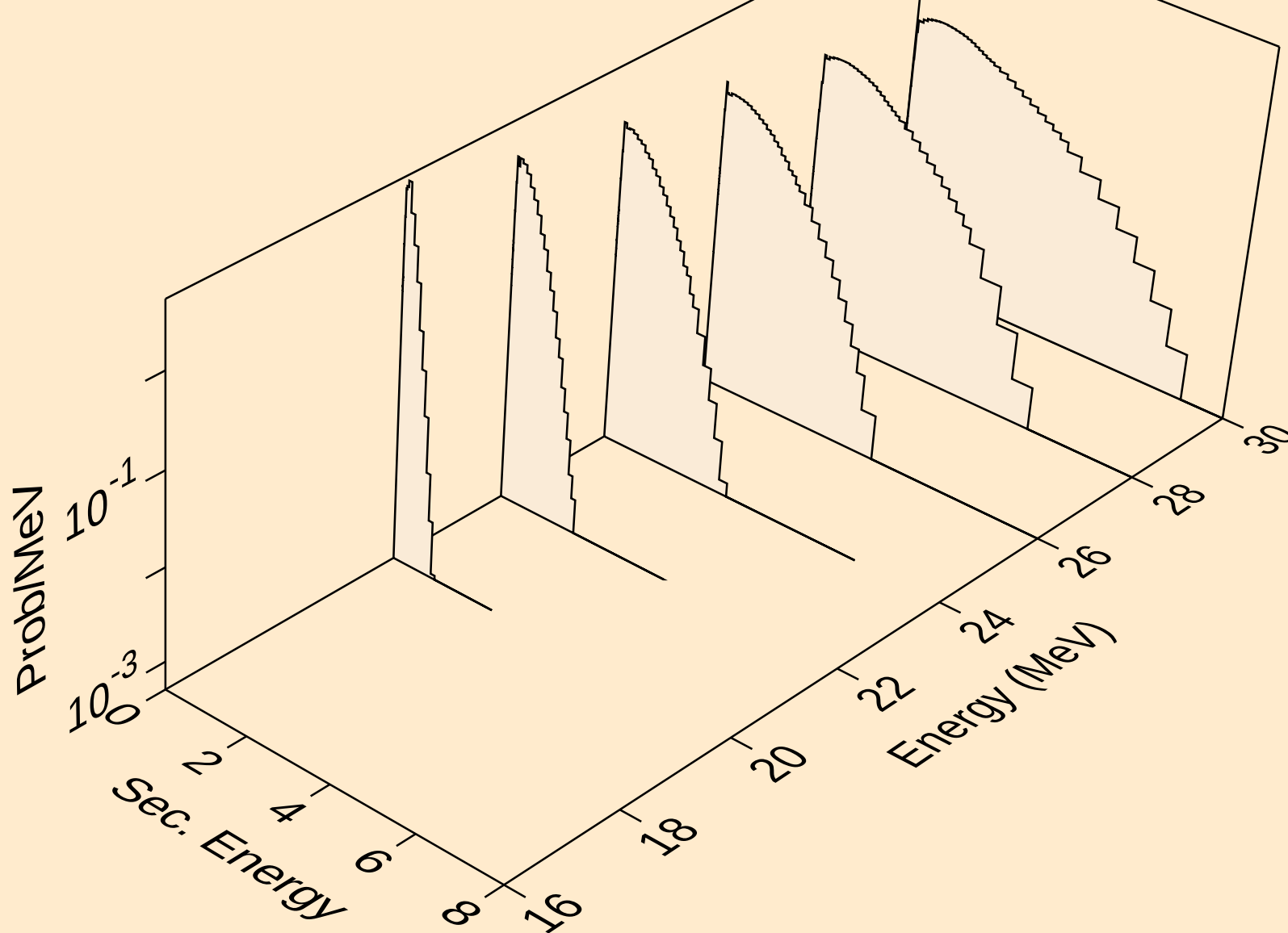
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2np)



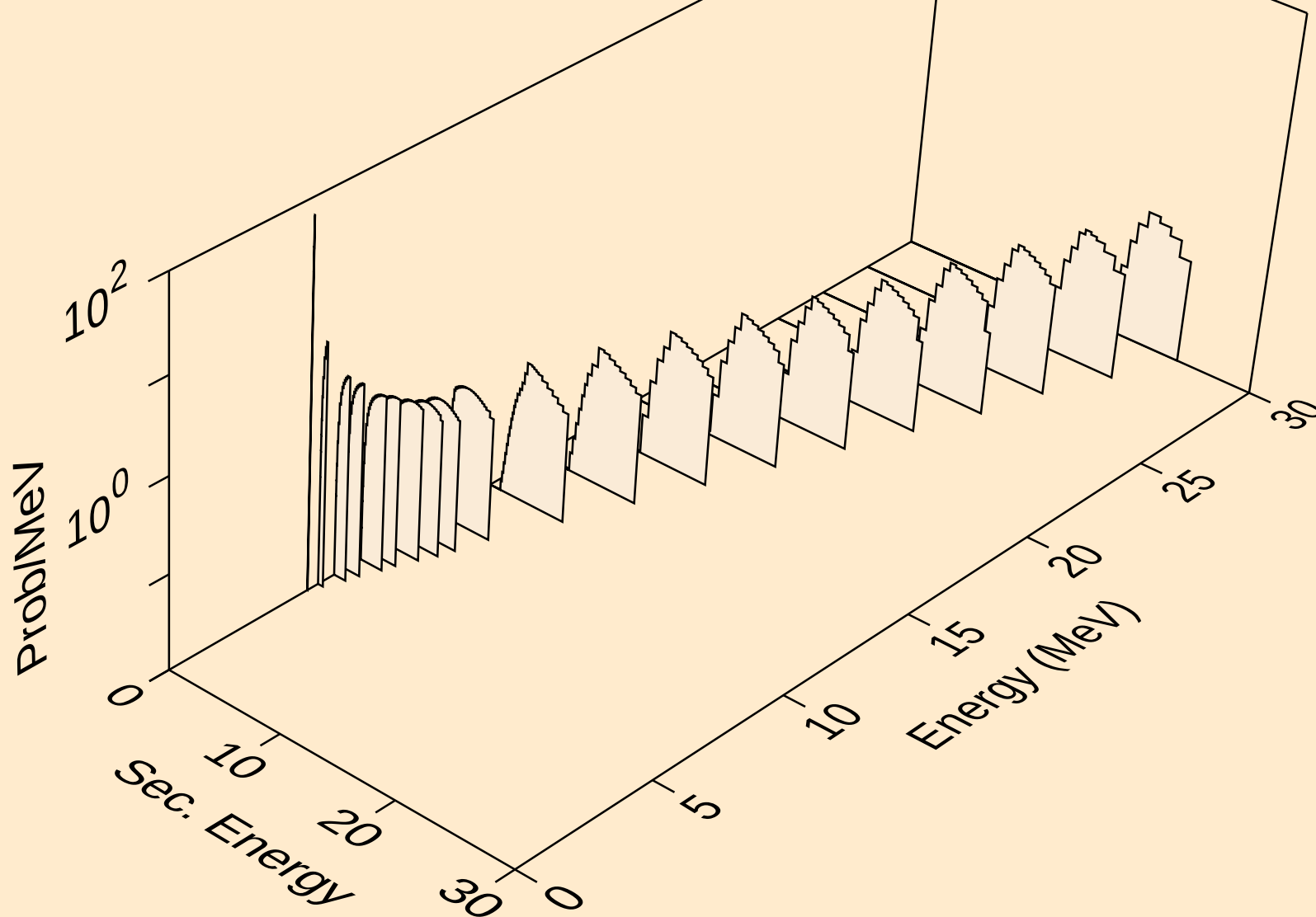
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n2p)



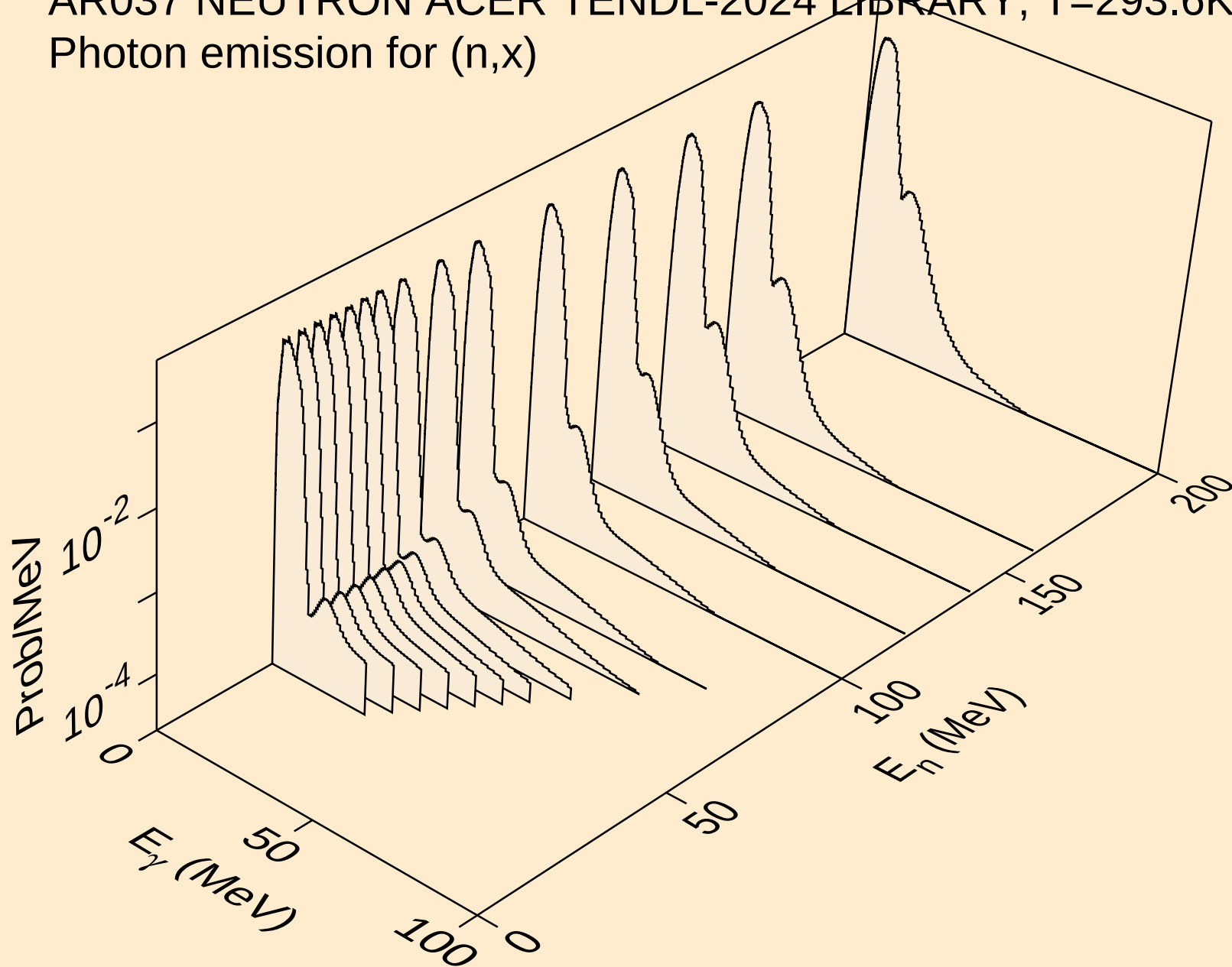
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,npa)



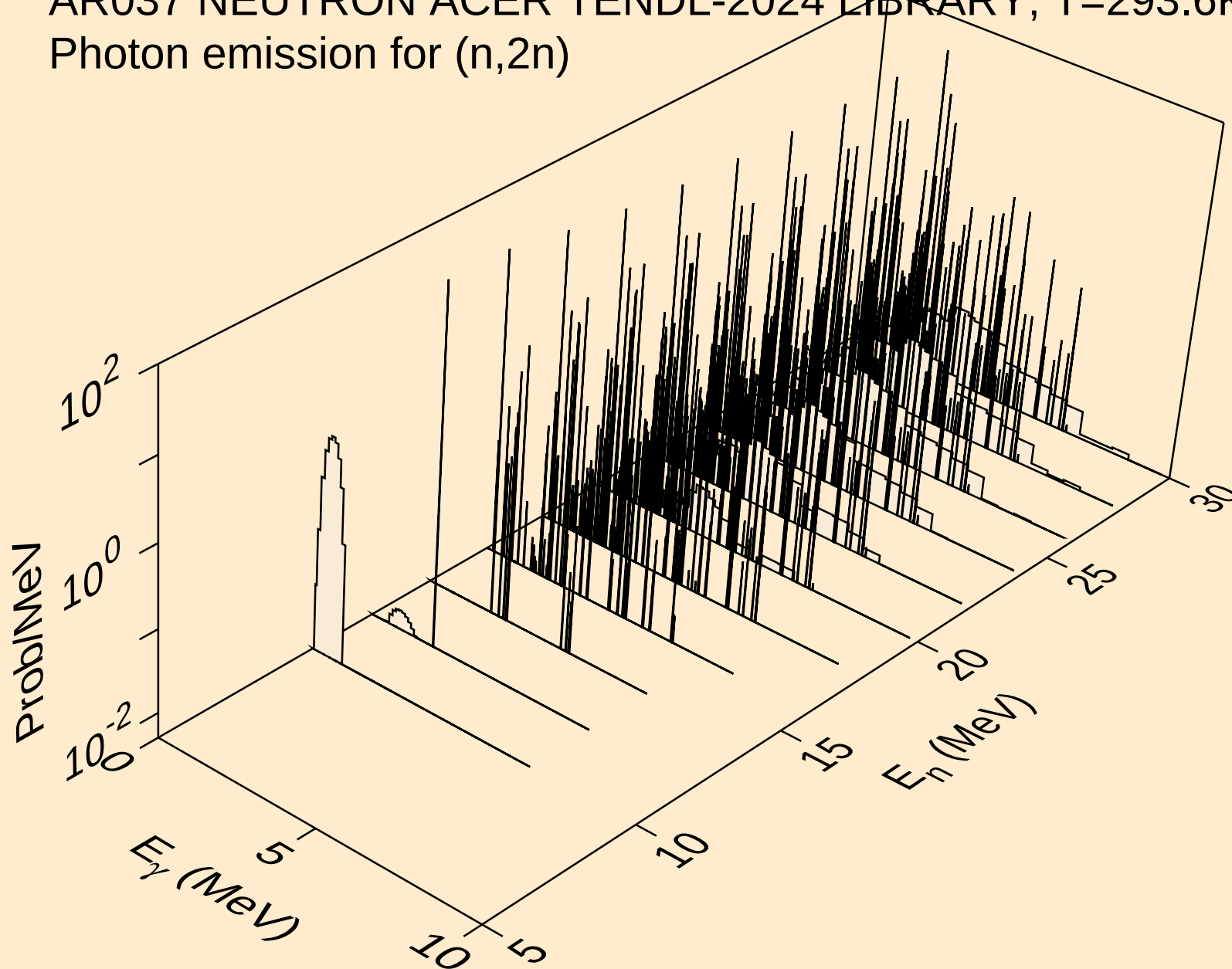
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*c)



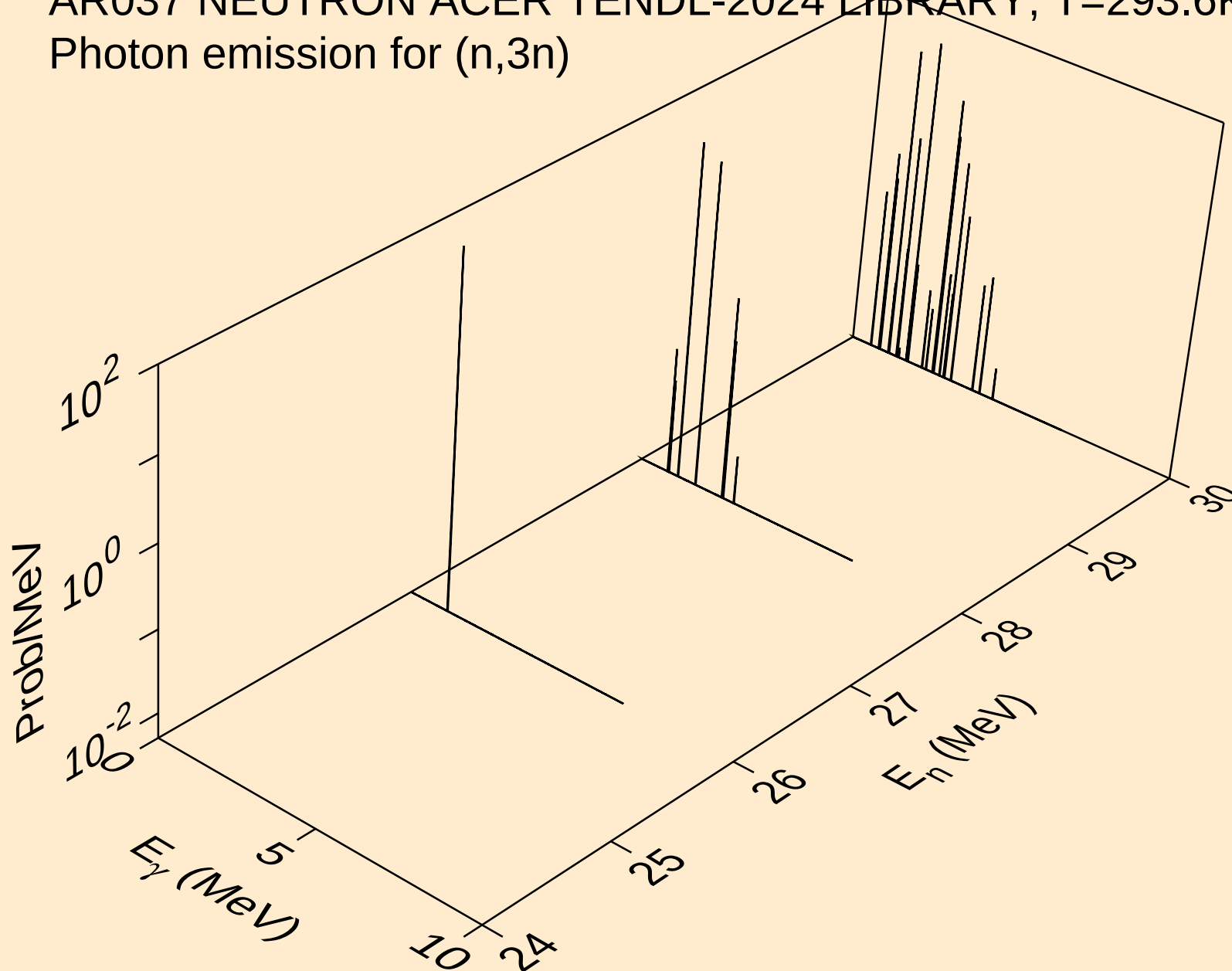
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,x)



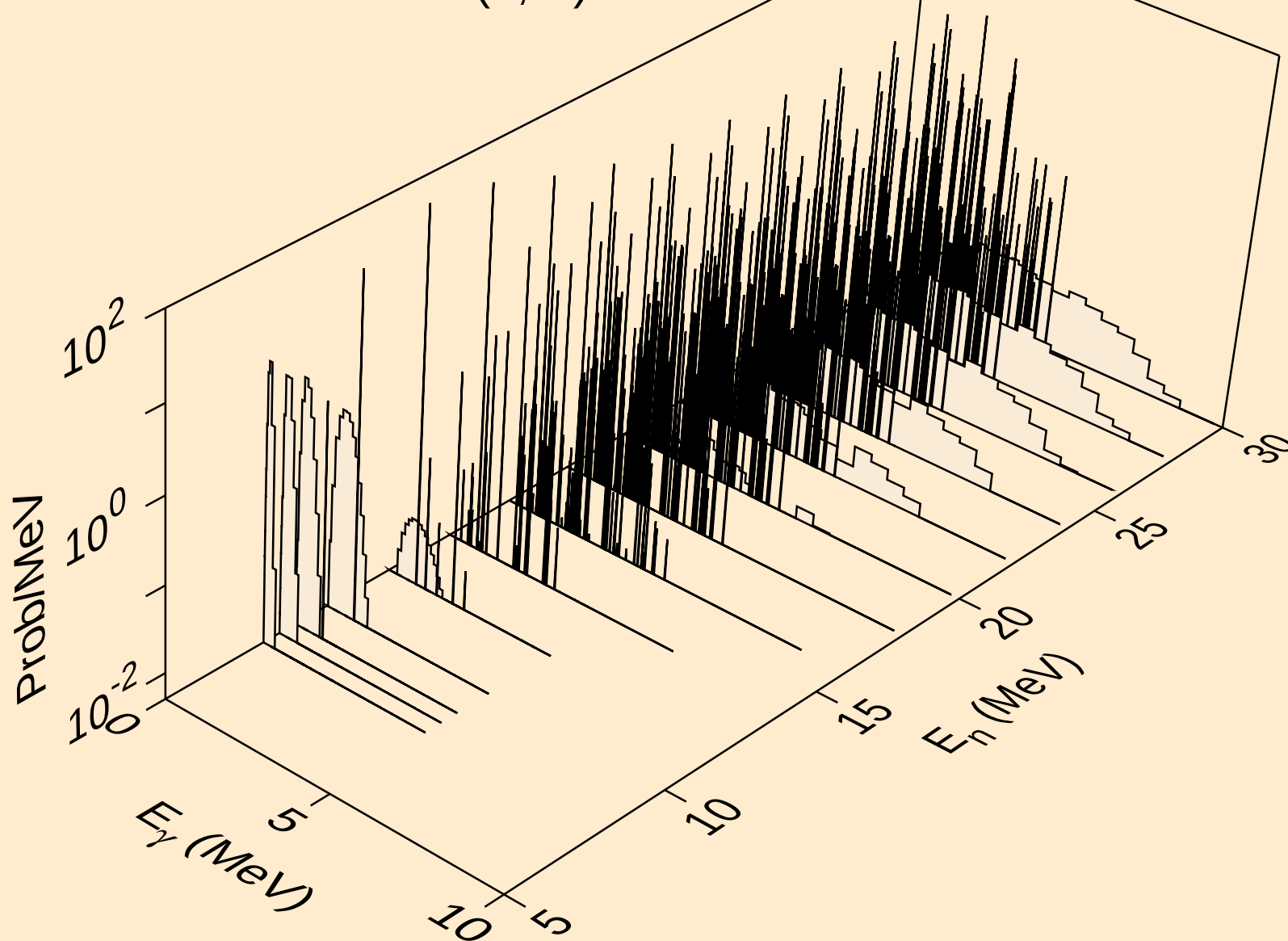
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2n)



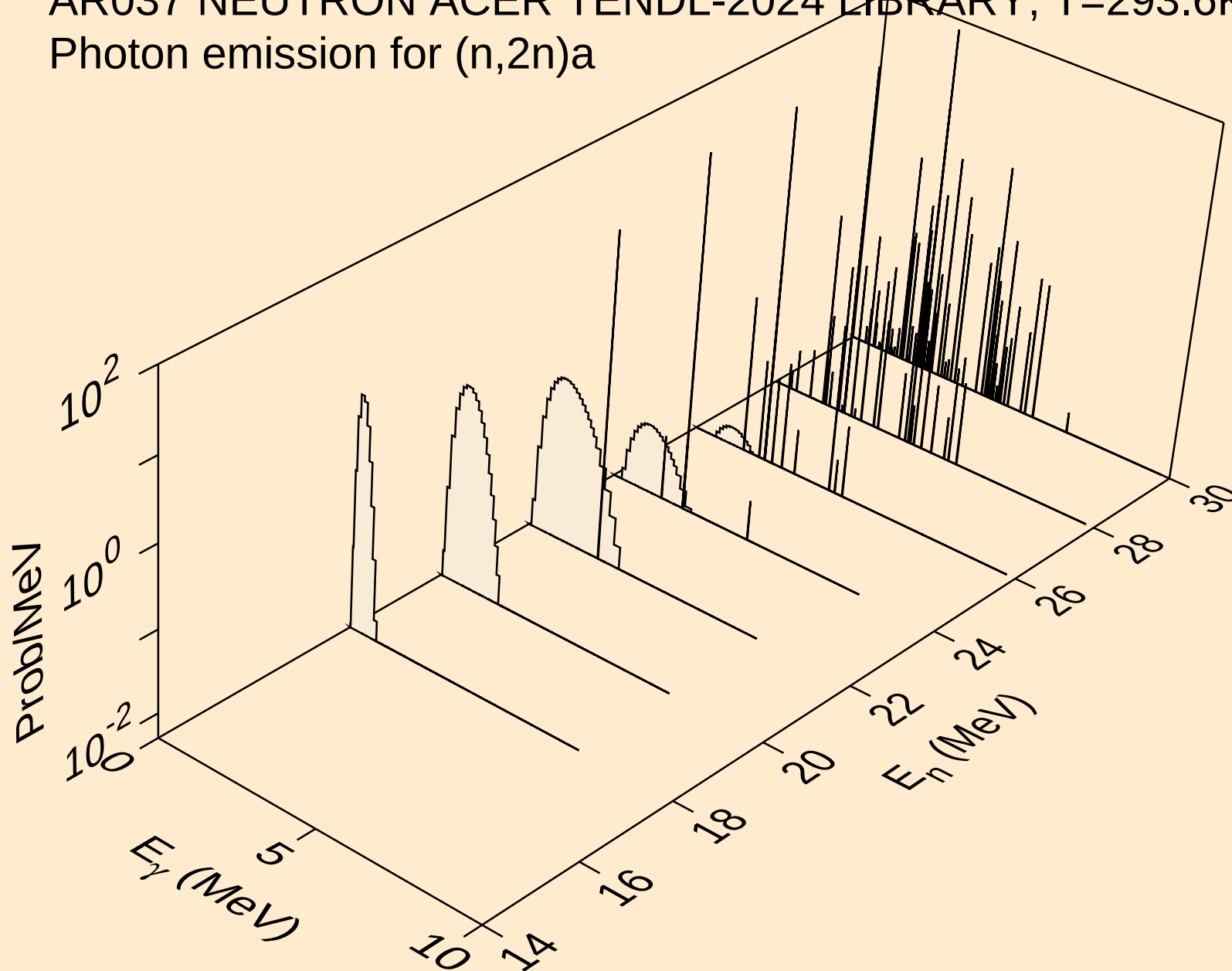
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,3n)



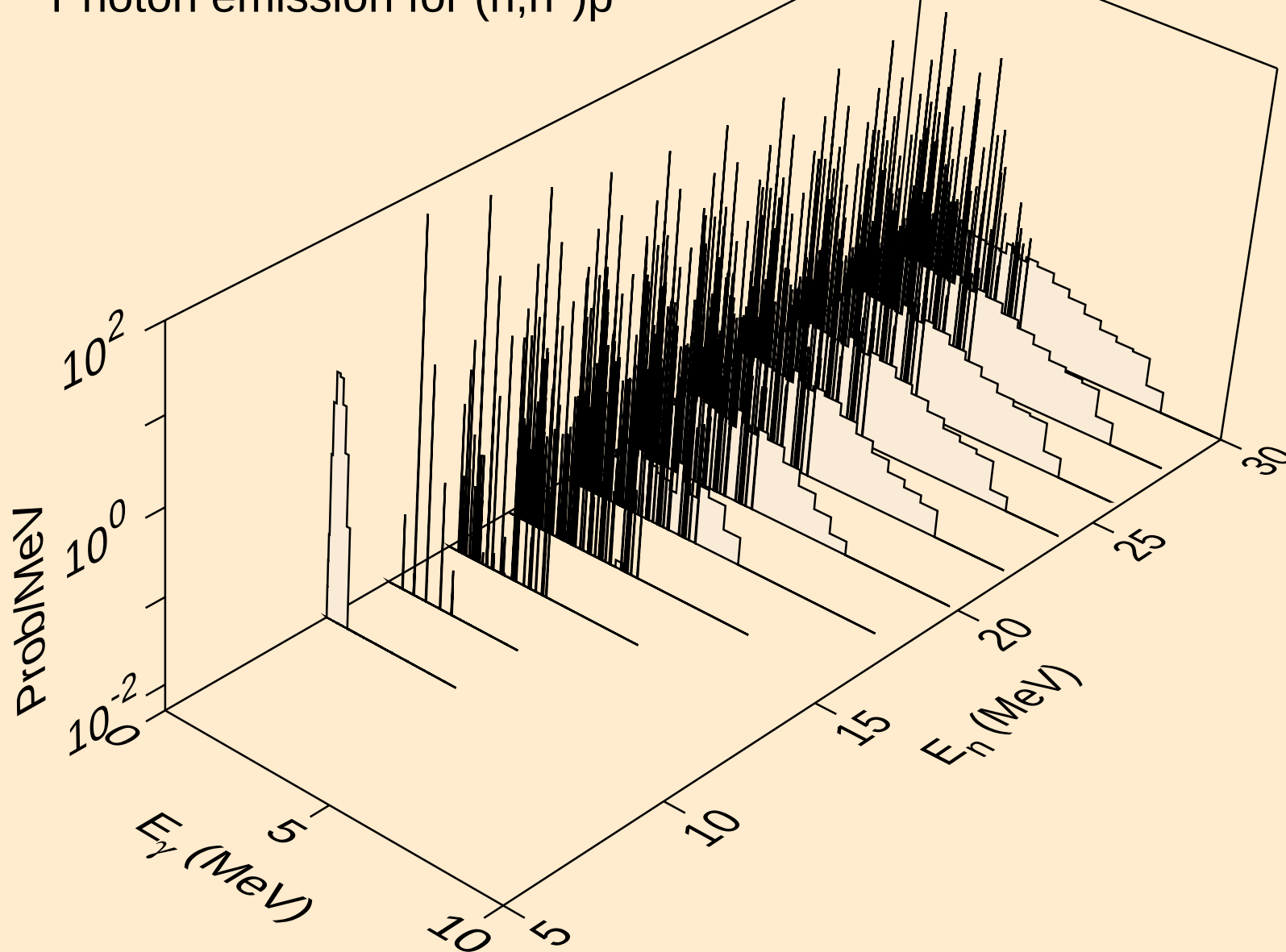
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)a



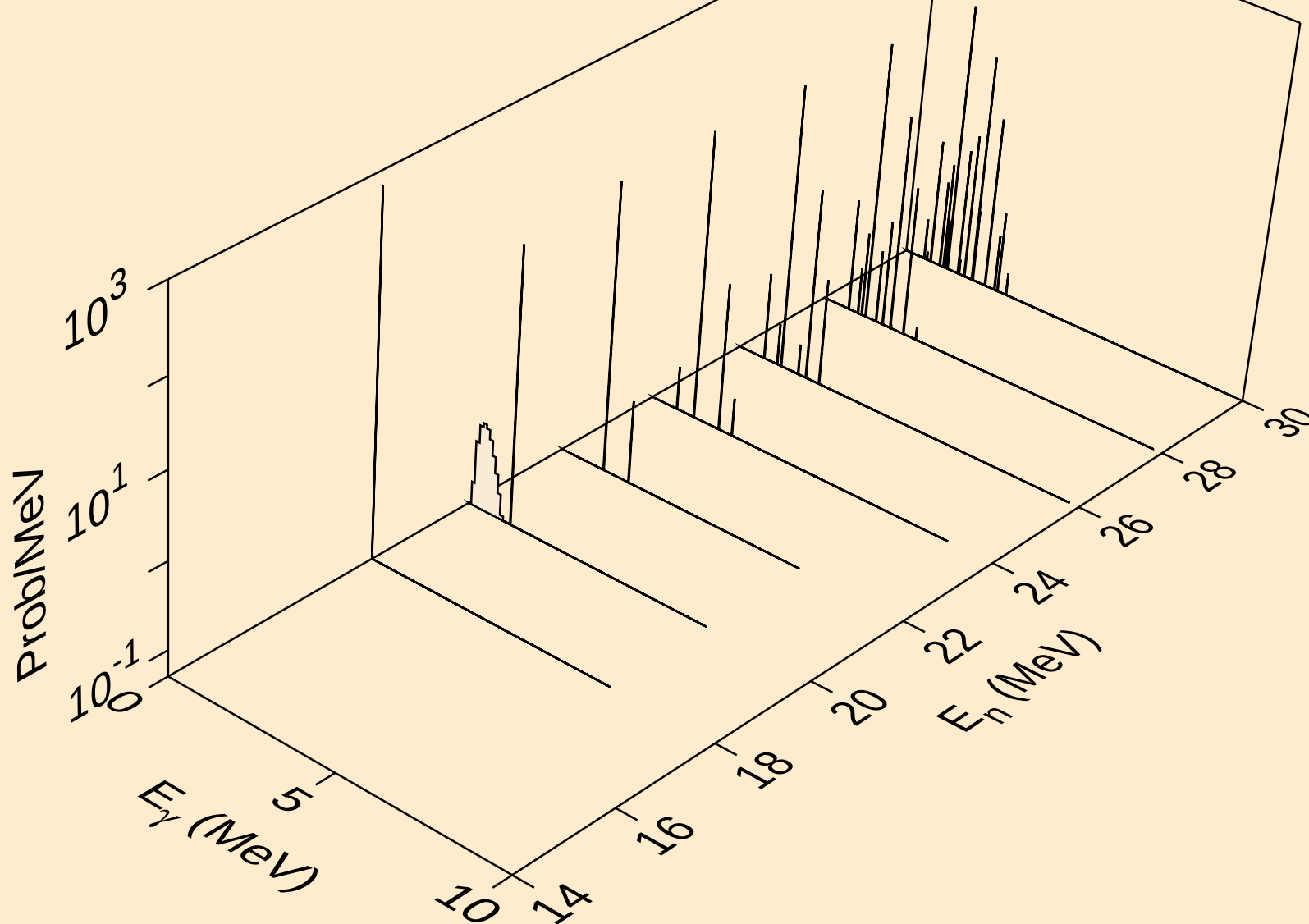
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2n)a



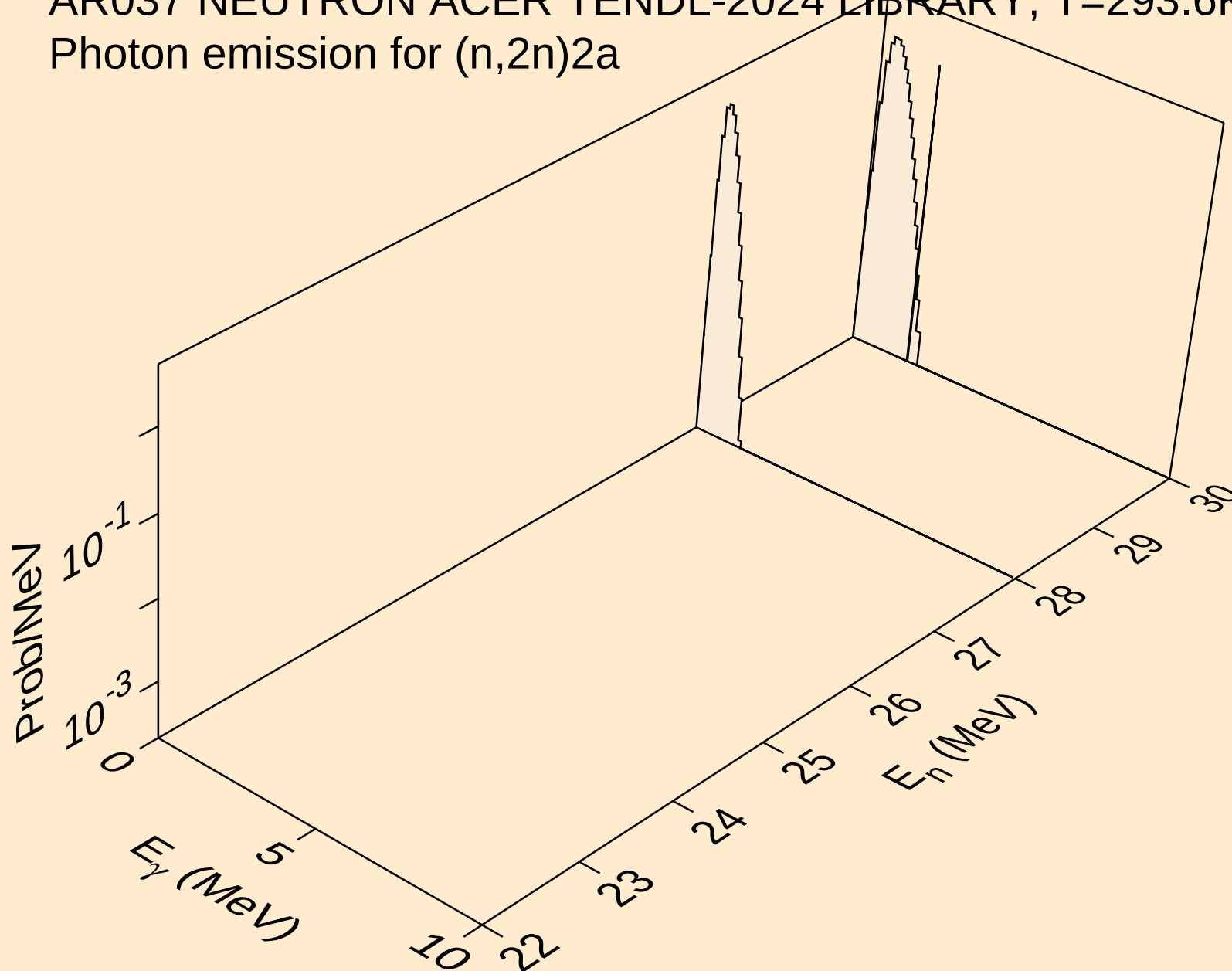
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)p



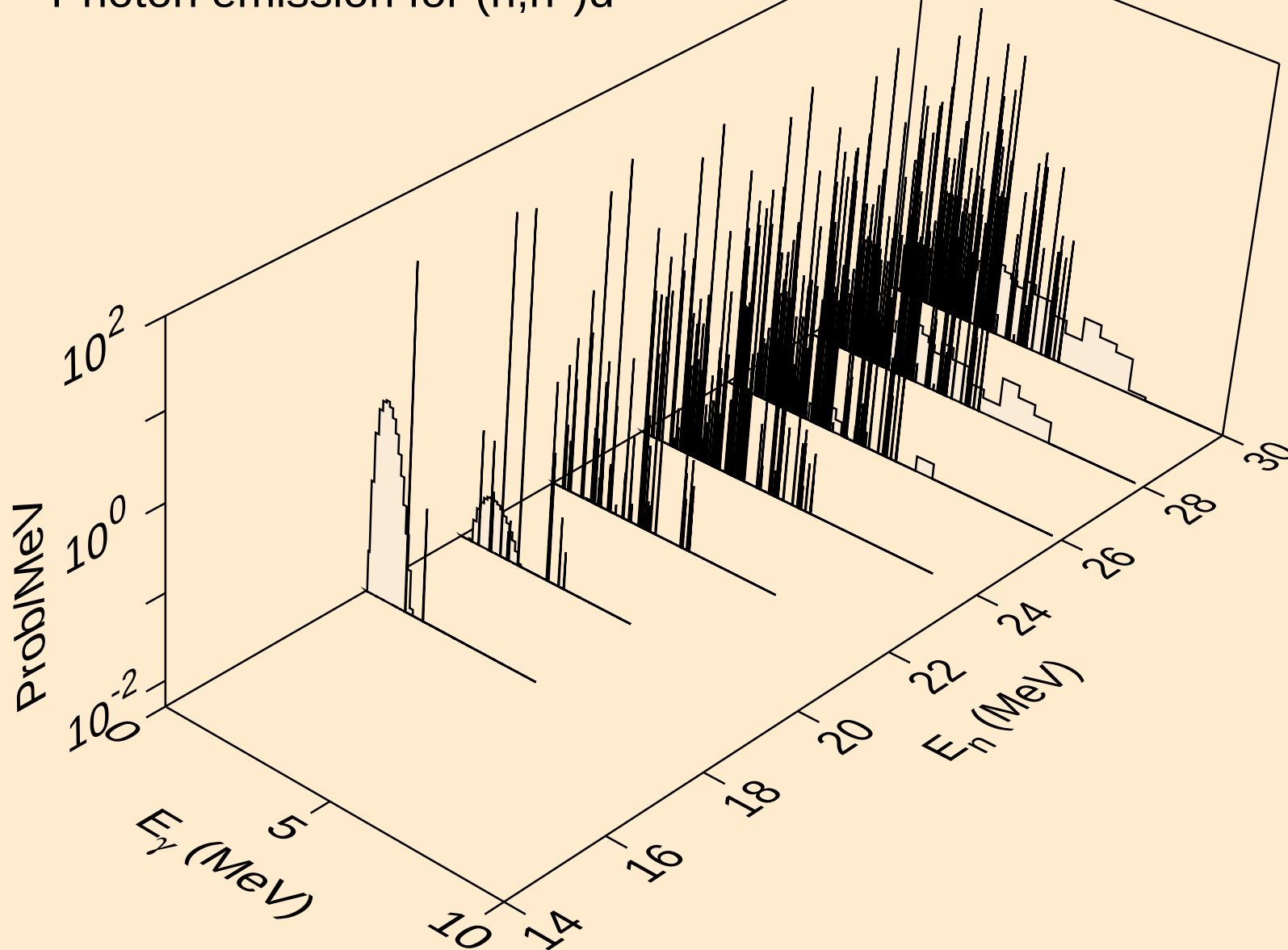
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)2a



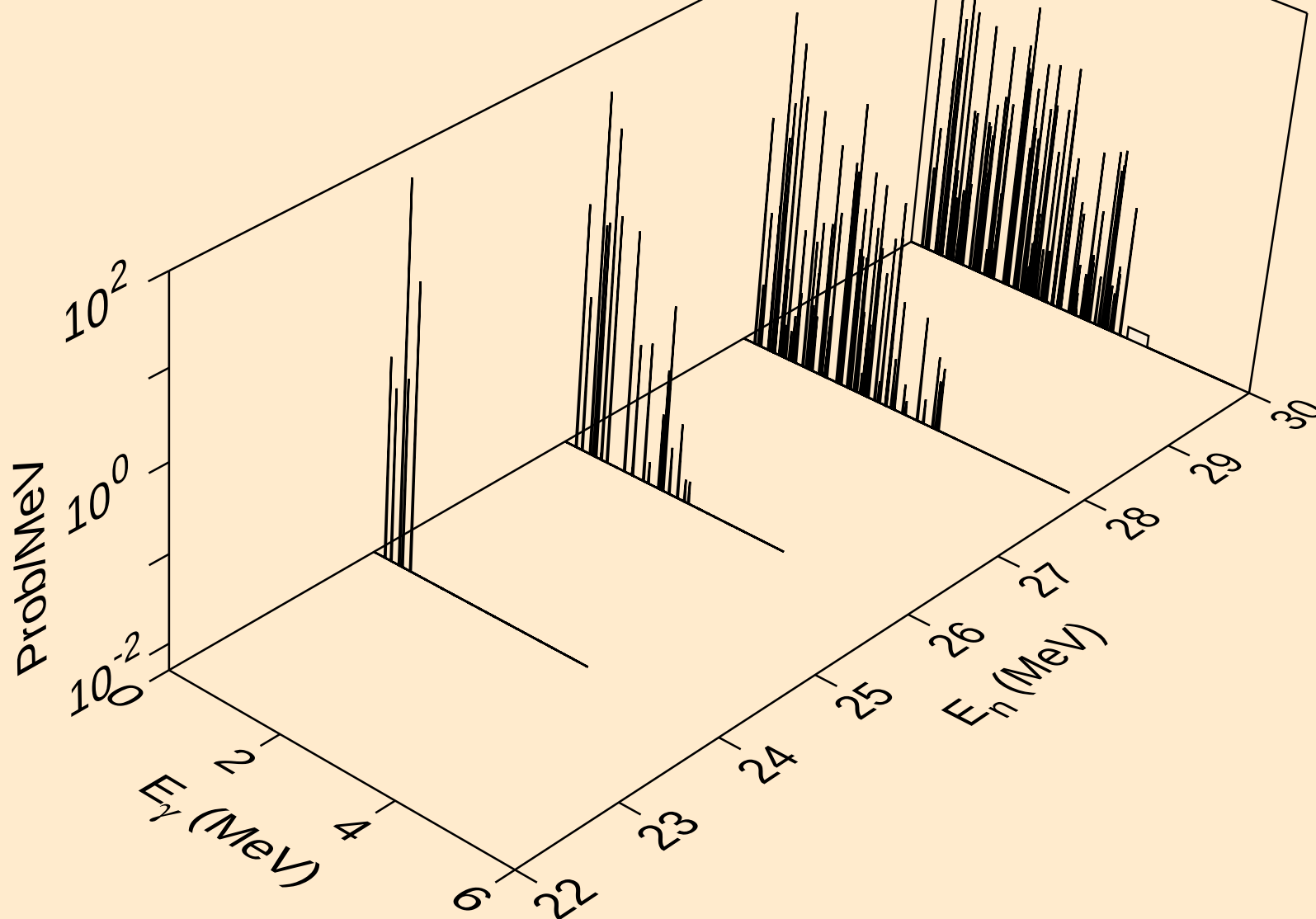
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2n)2a



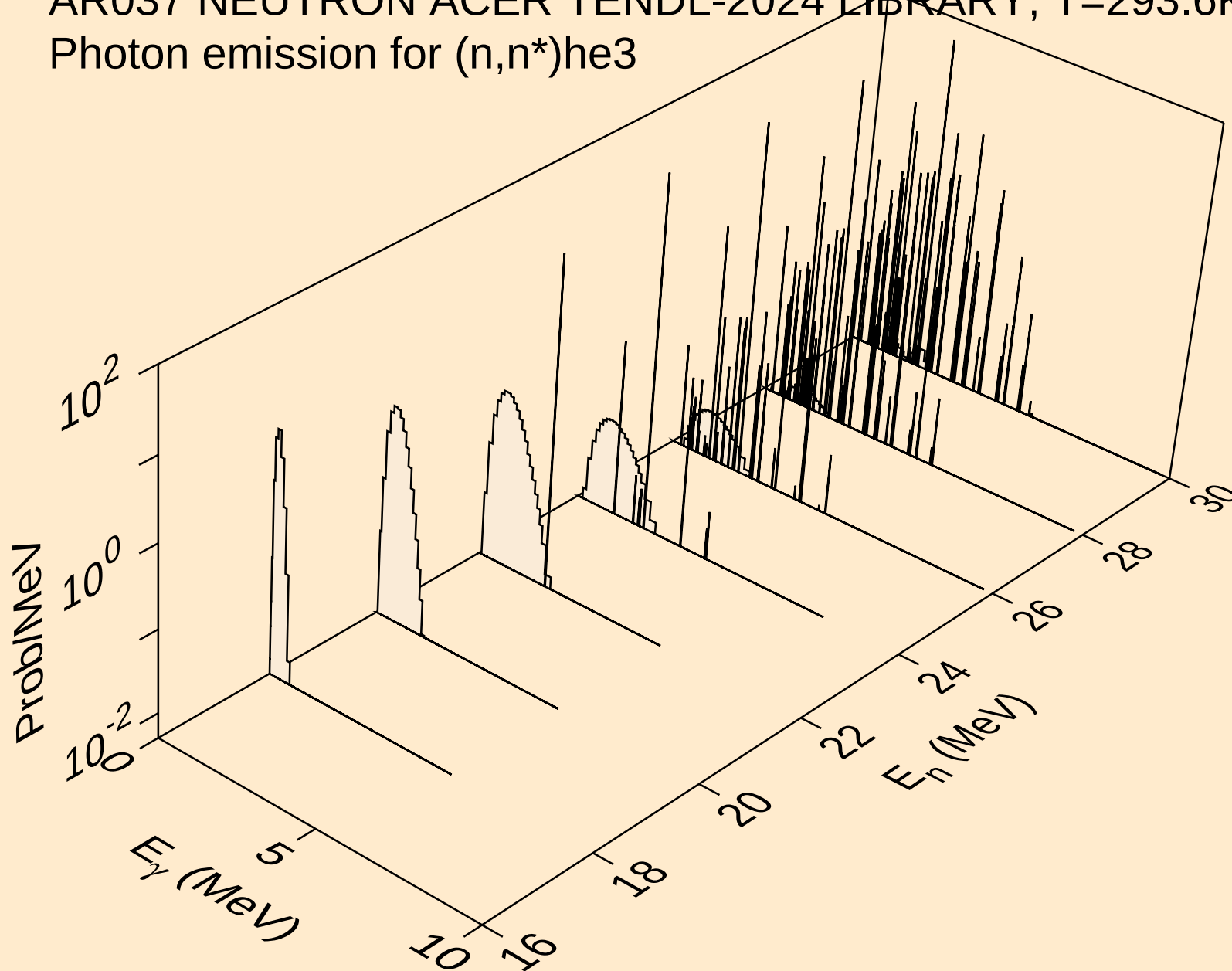
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)d



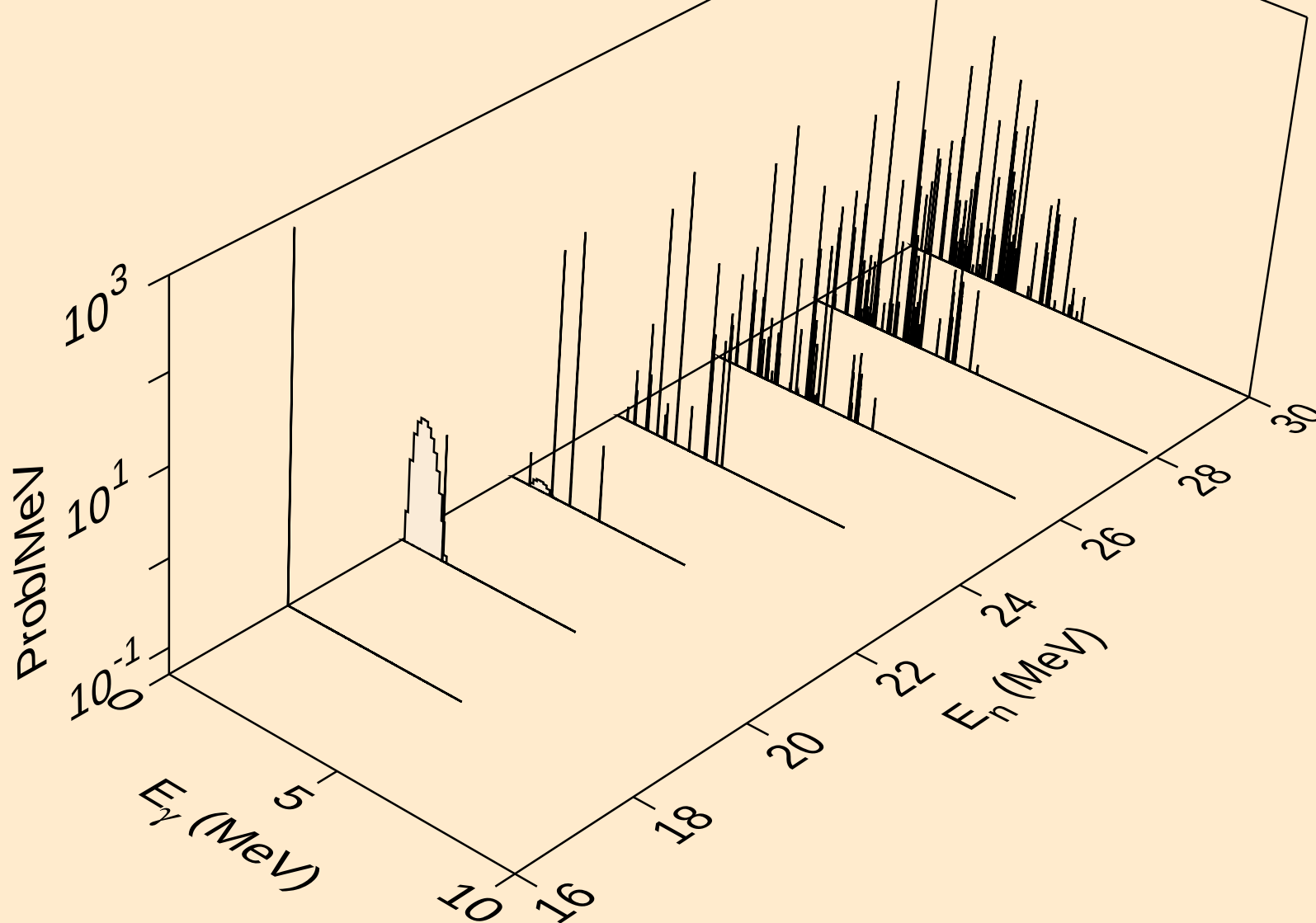
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)t



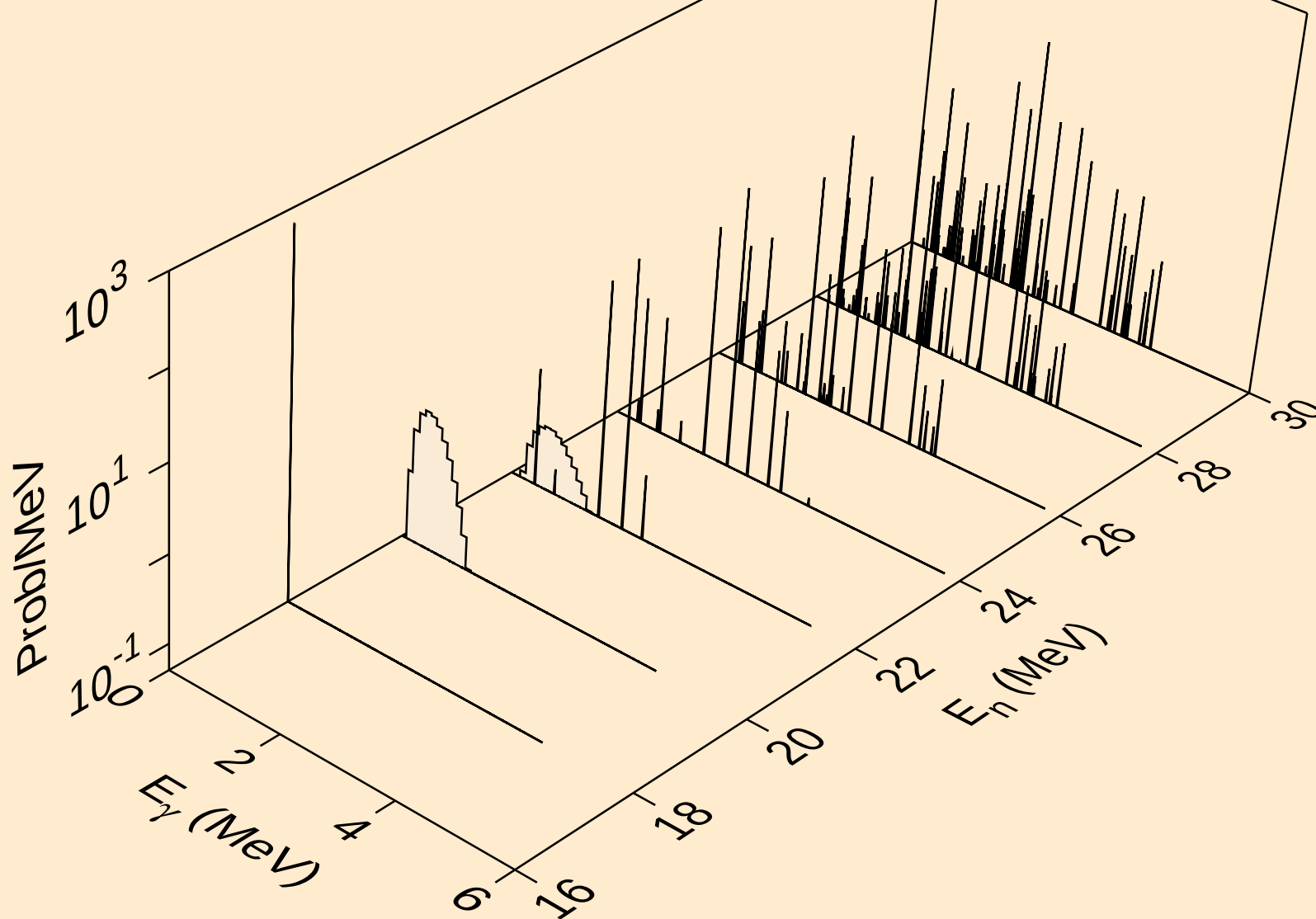
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)he3



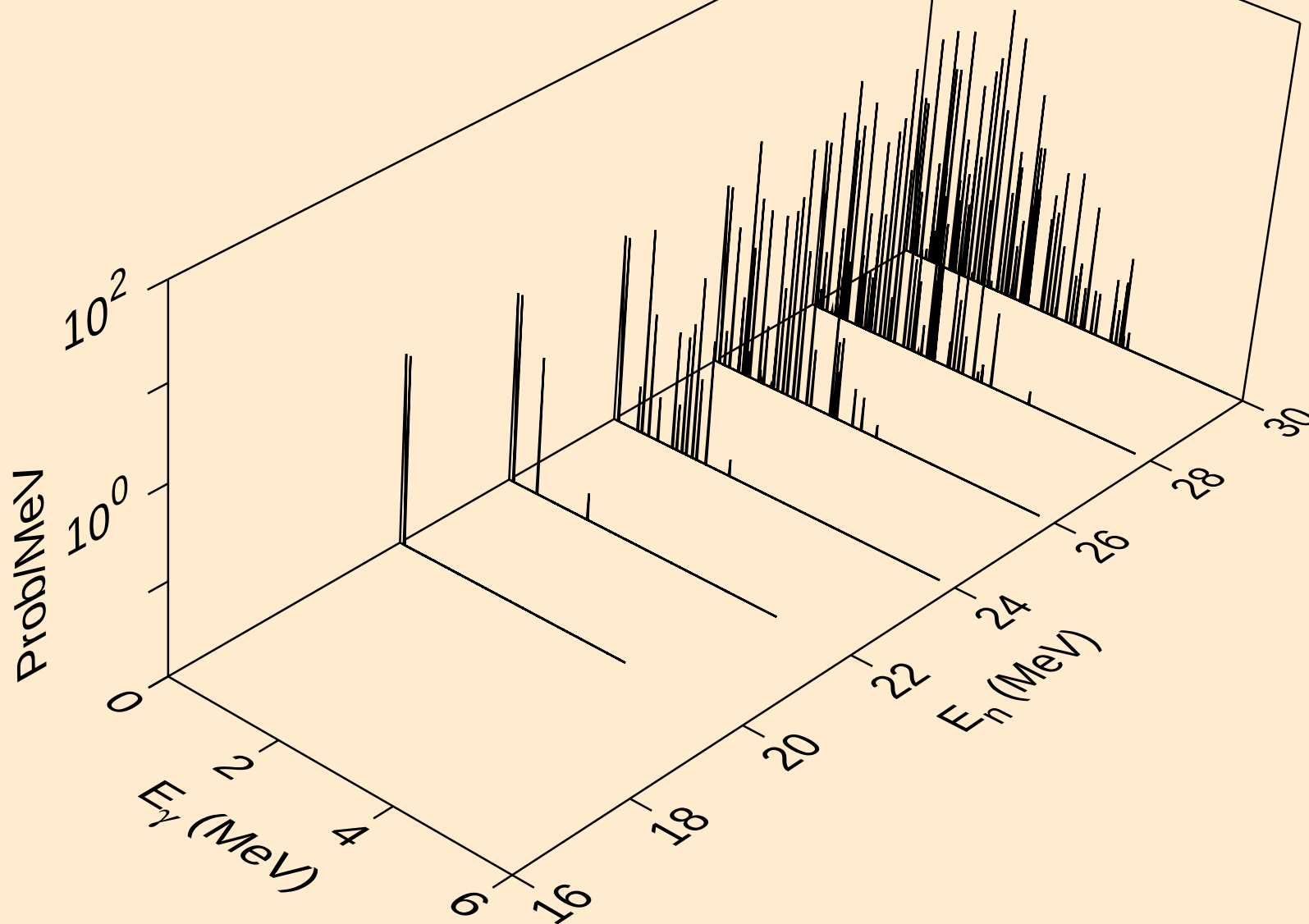
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2np)



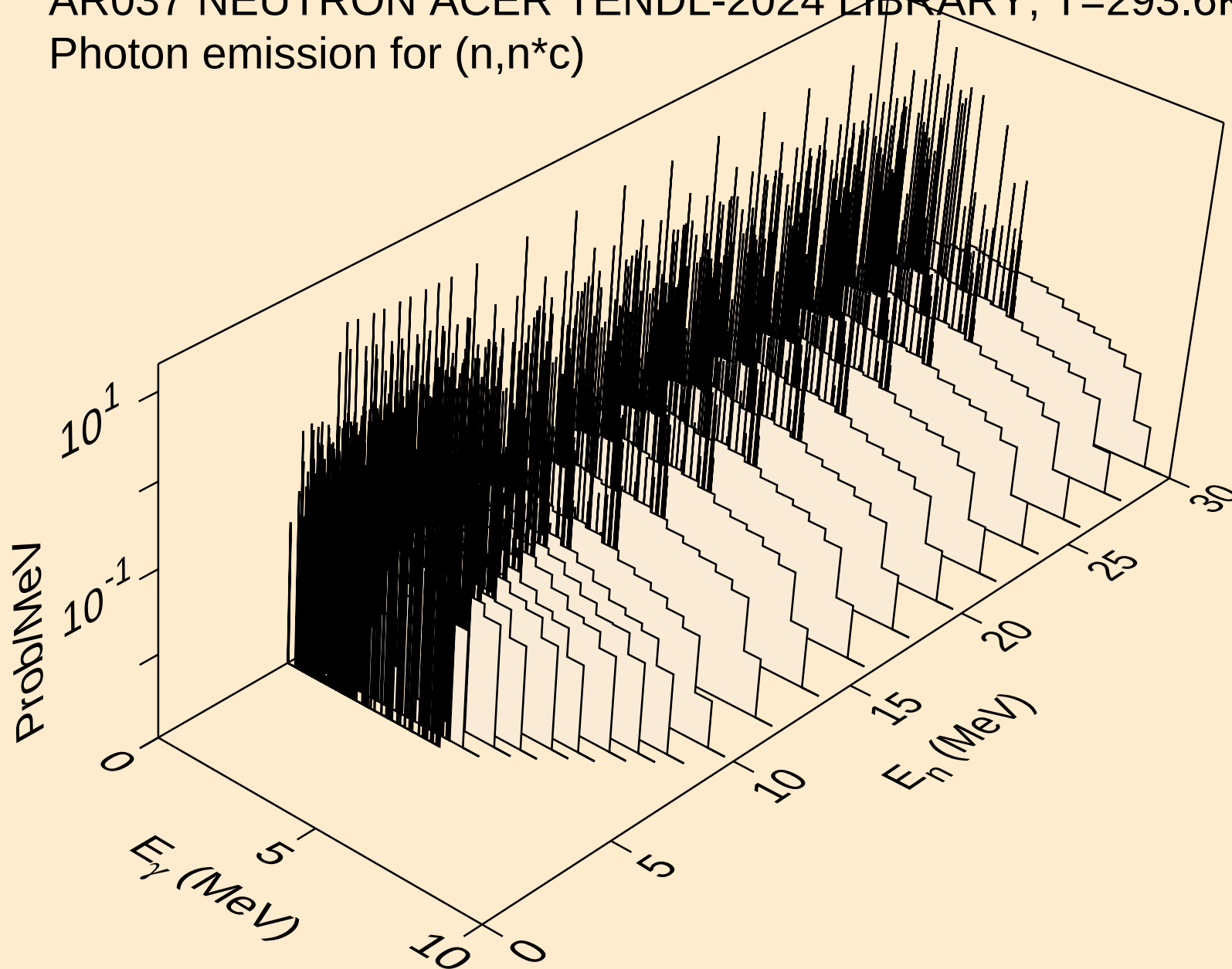
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n2p)



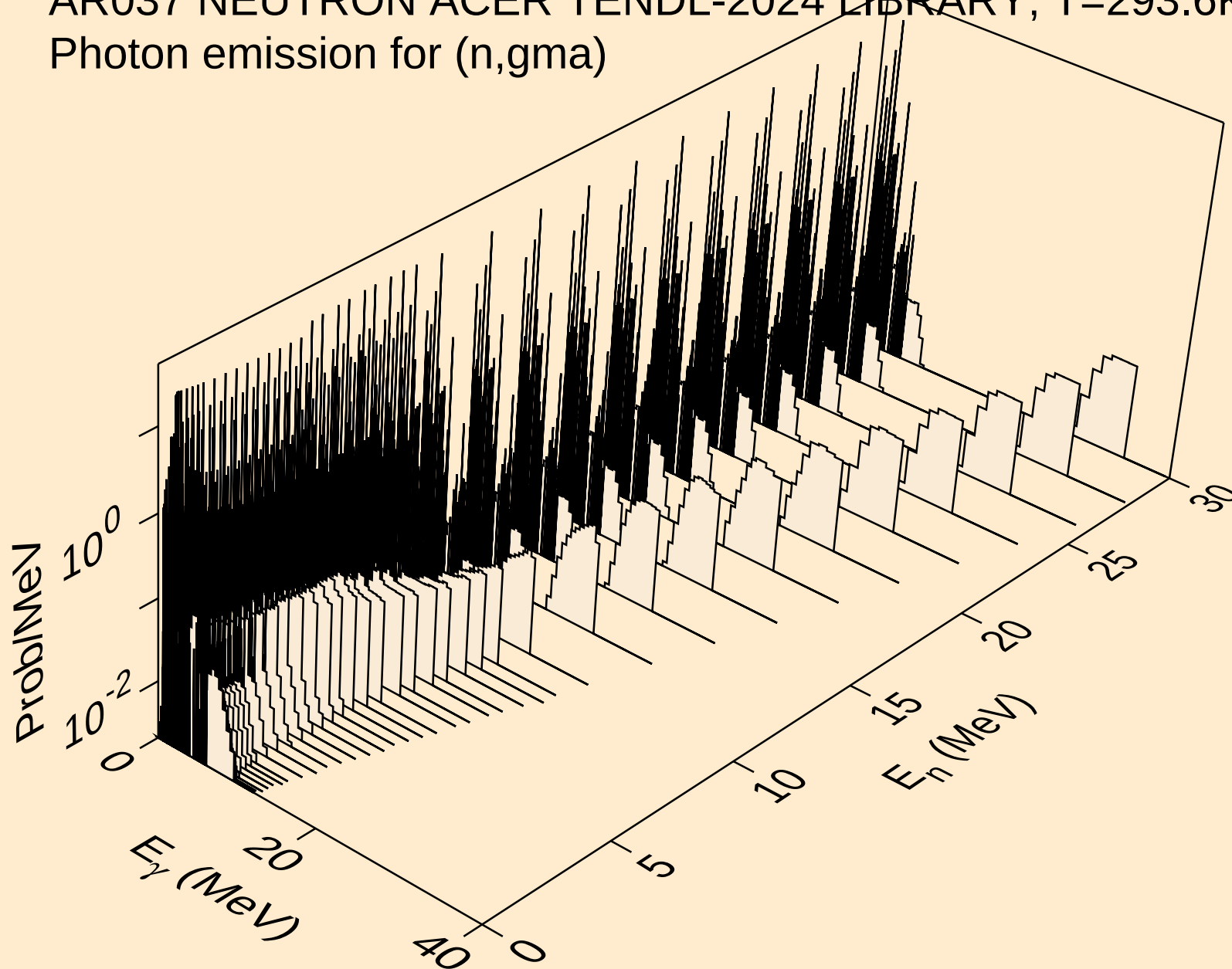
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,npa)



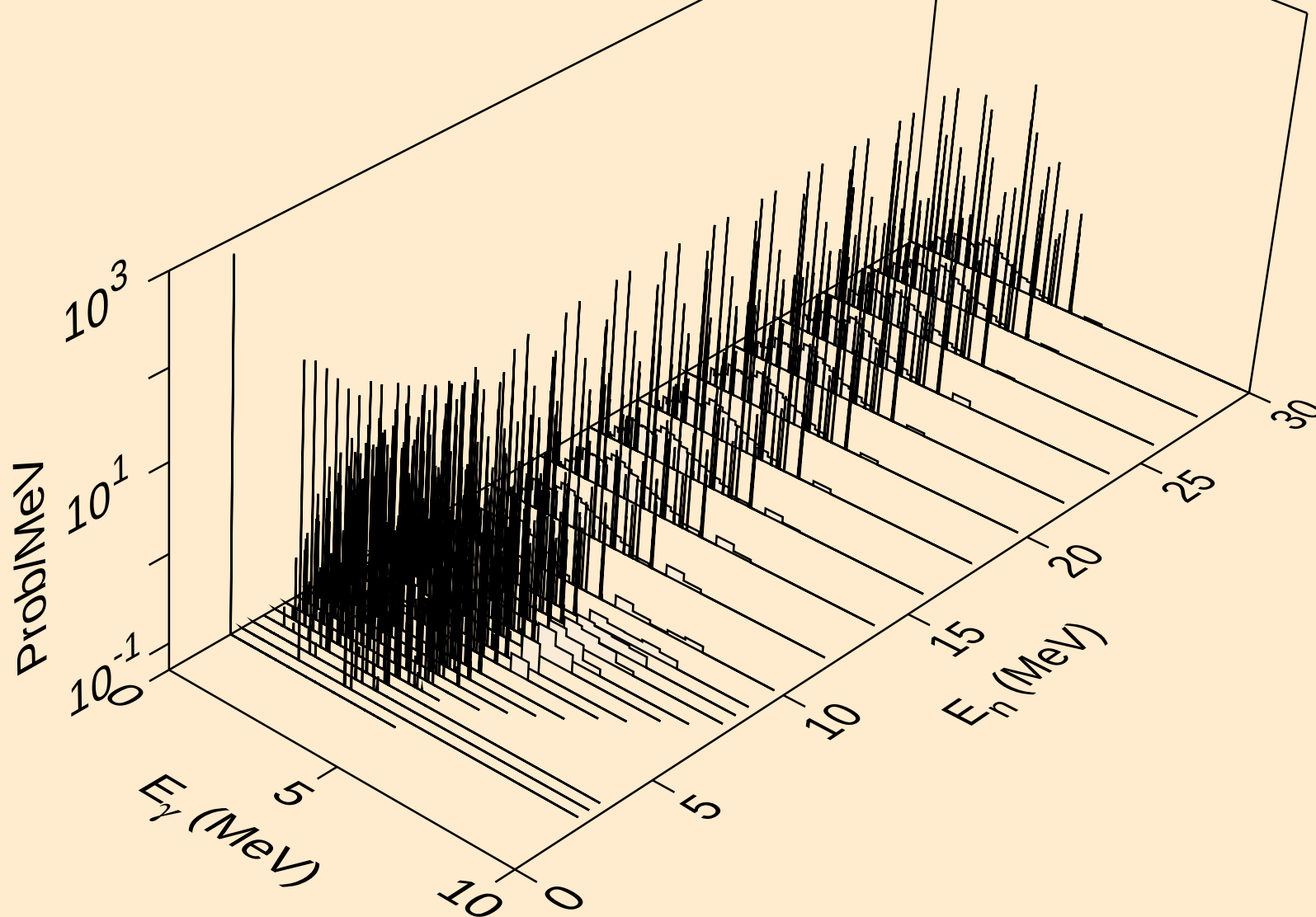
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*c)



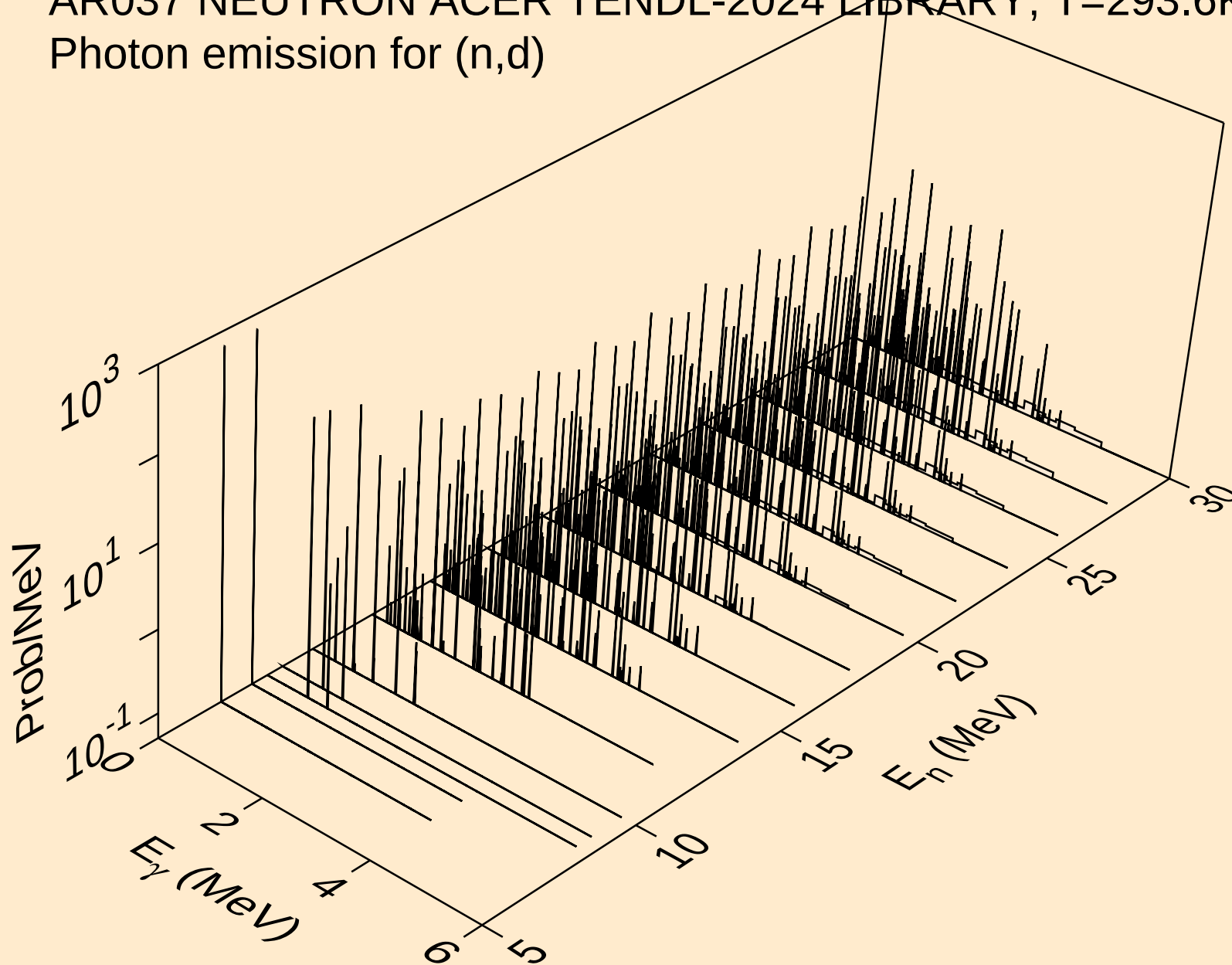
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,gma)



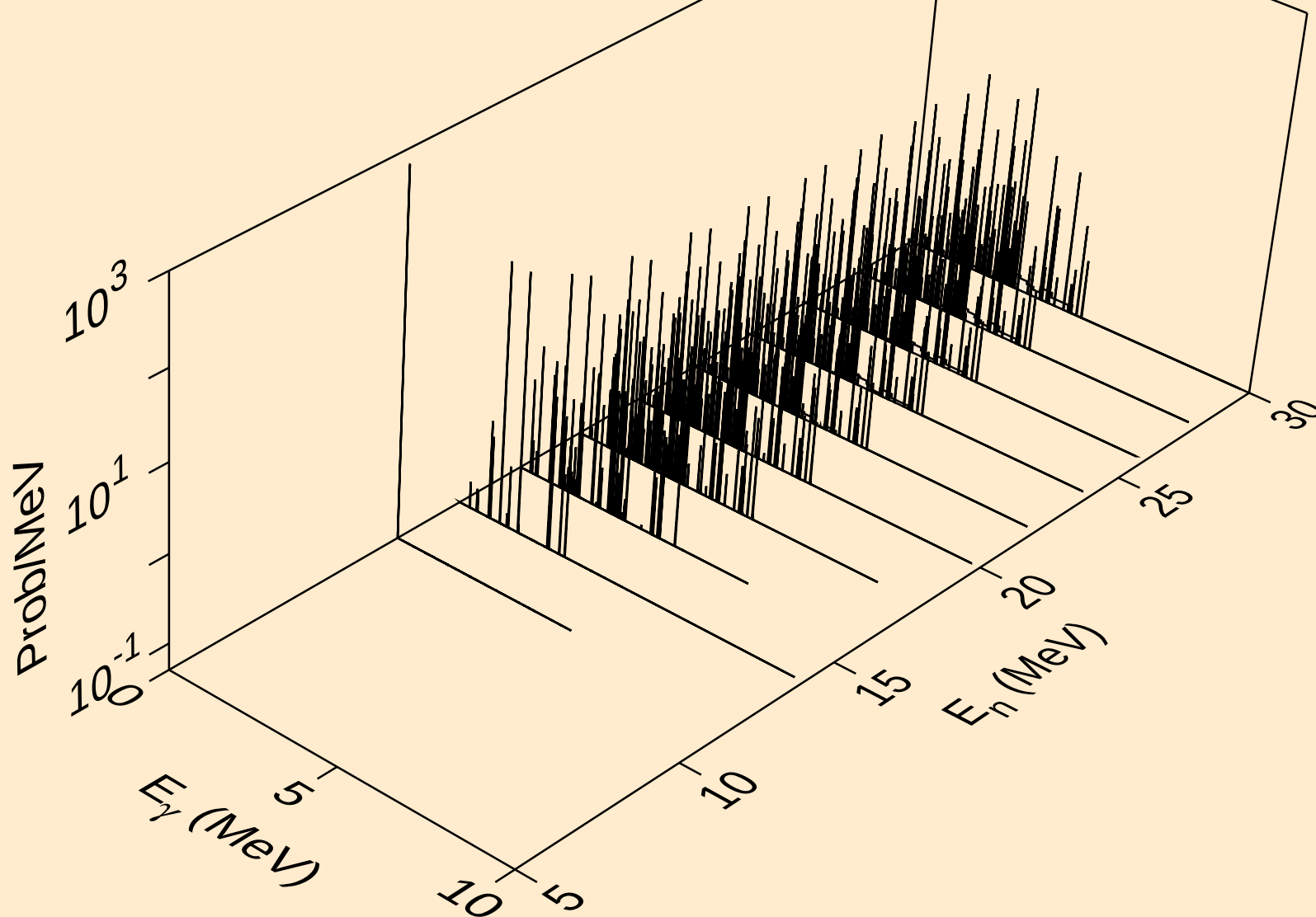
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,p)



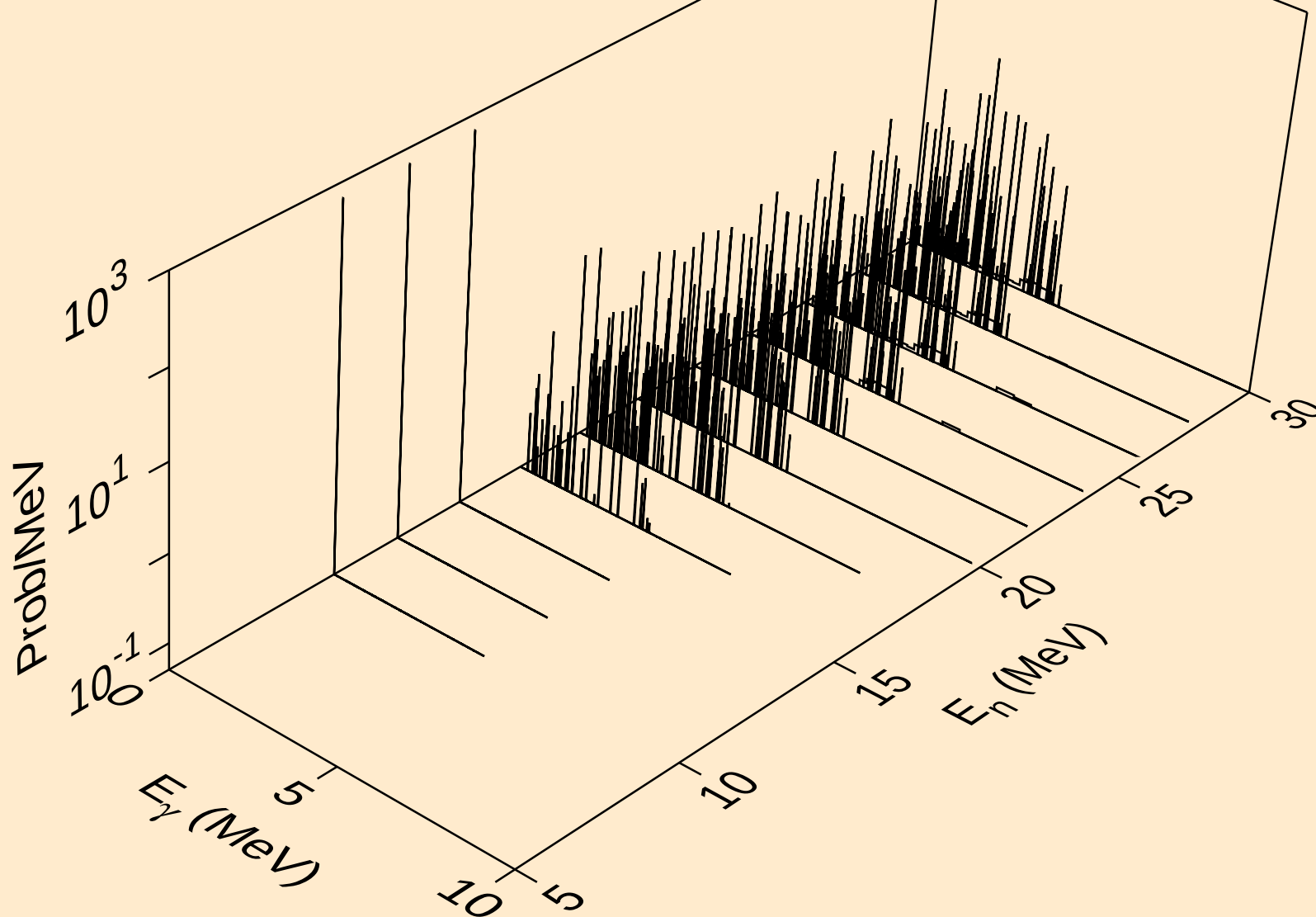
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,d)



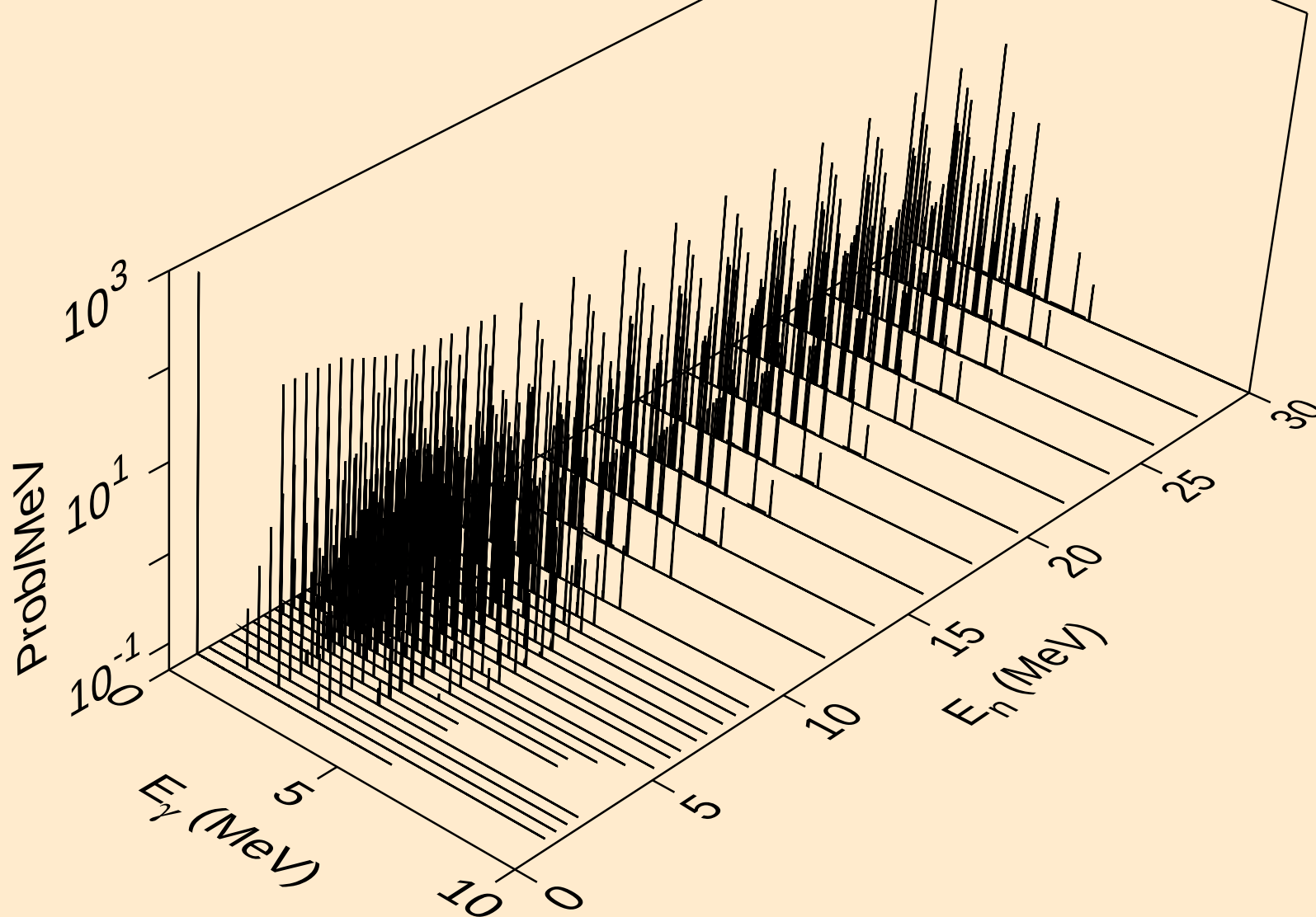
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,t)



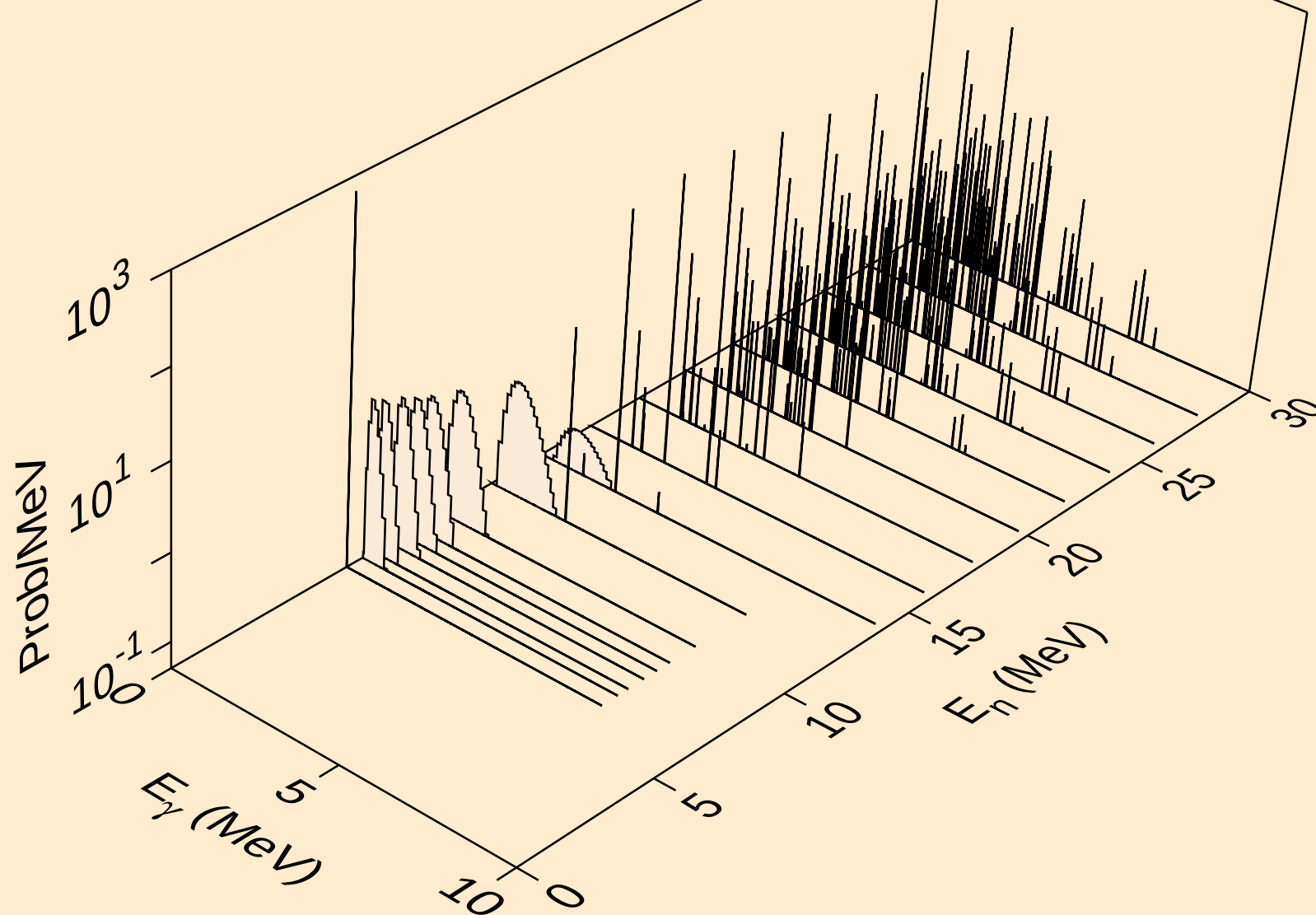
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,he3)



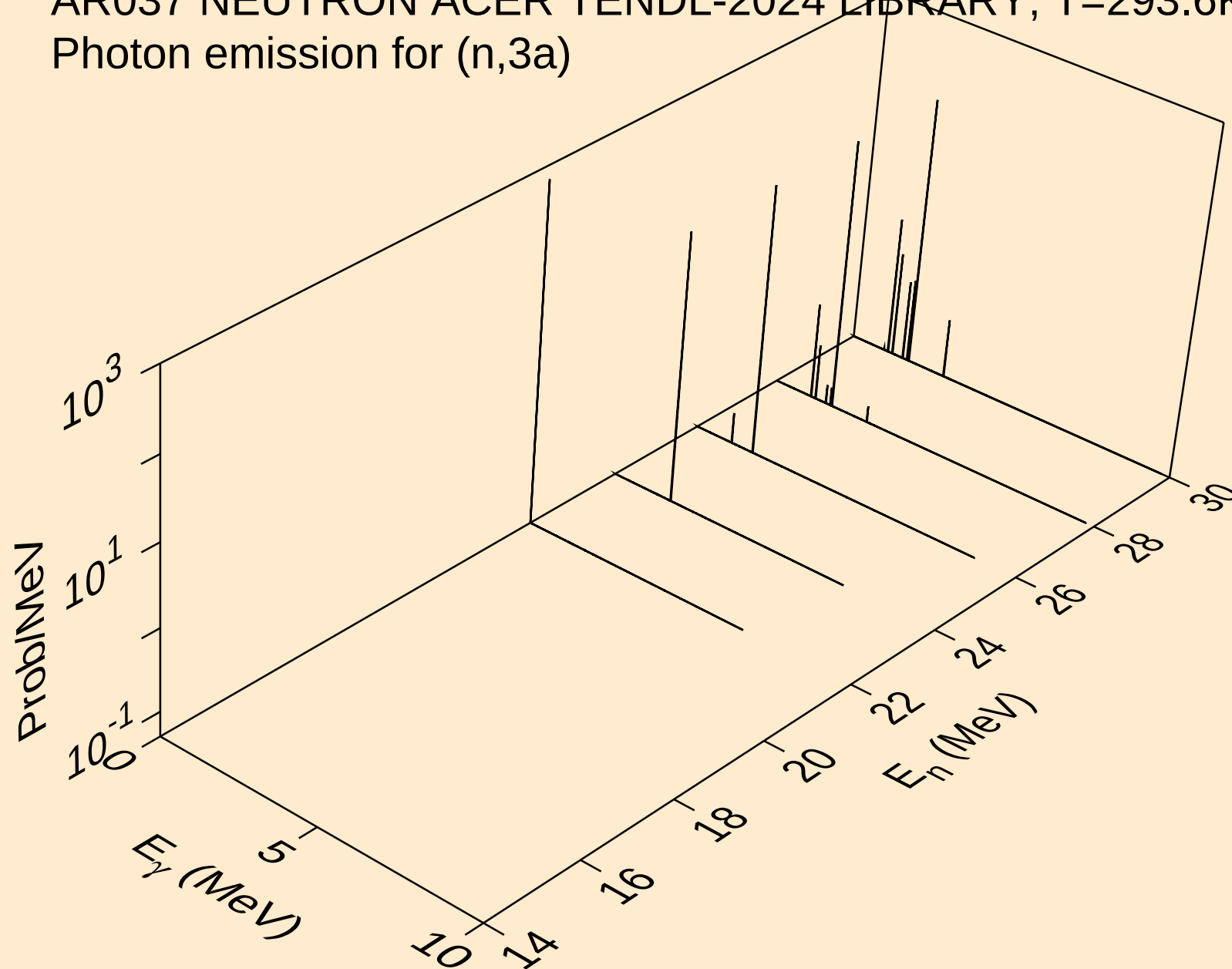
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,a)



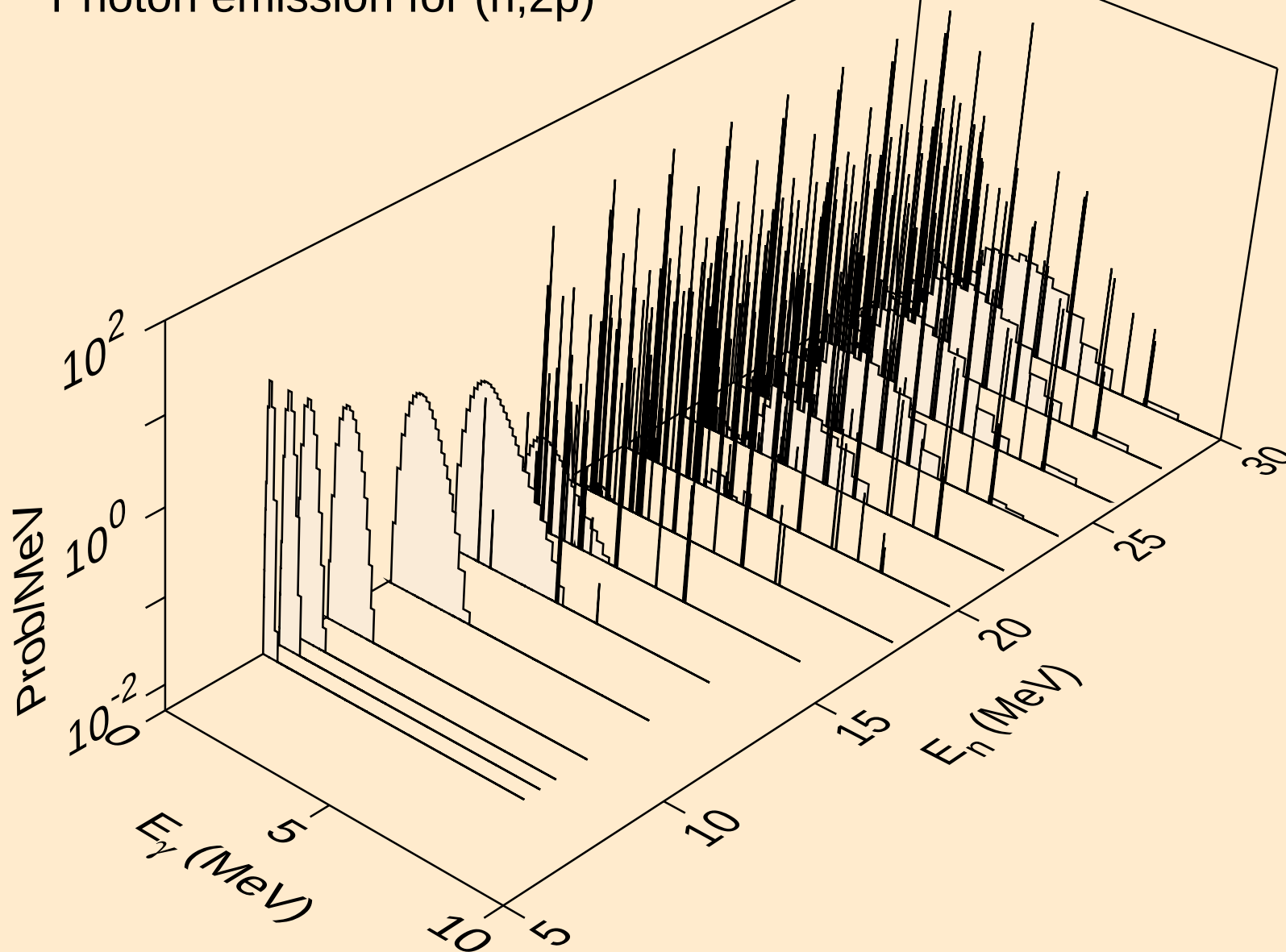
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2a)



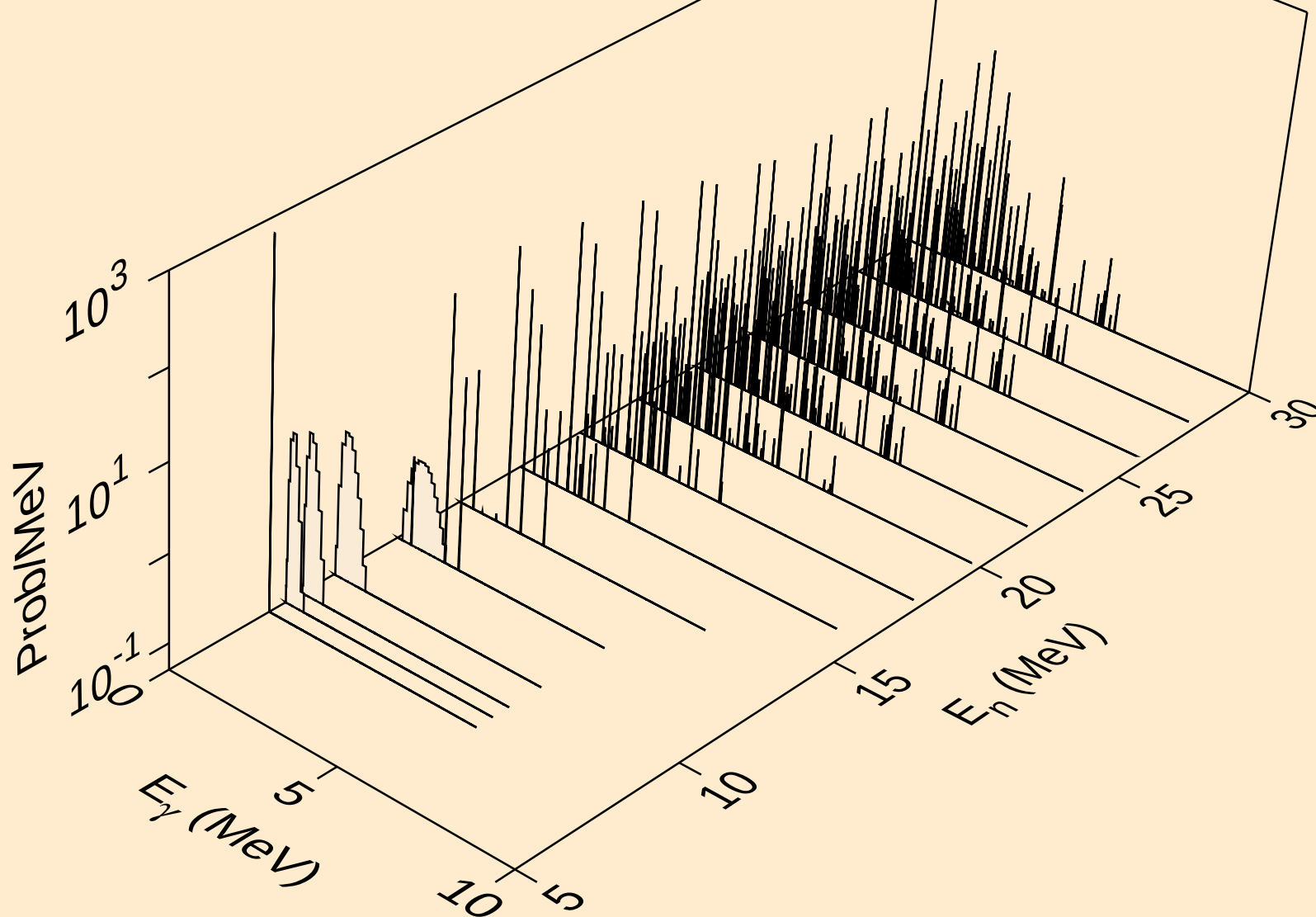
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,3a)



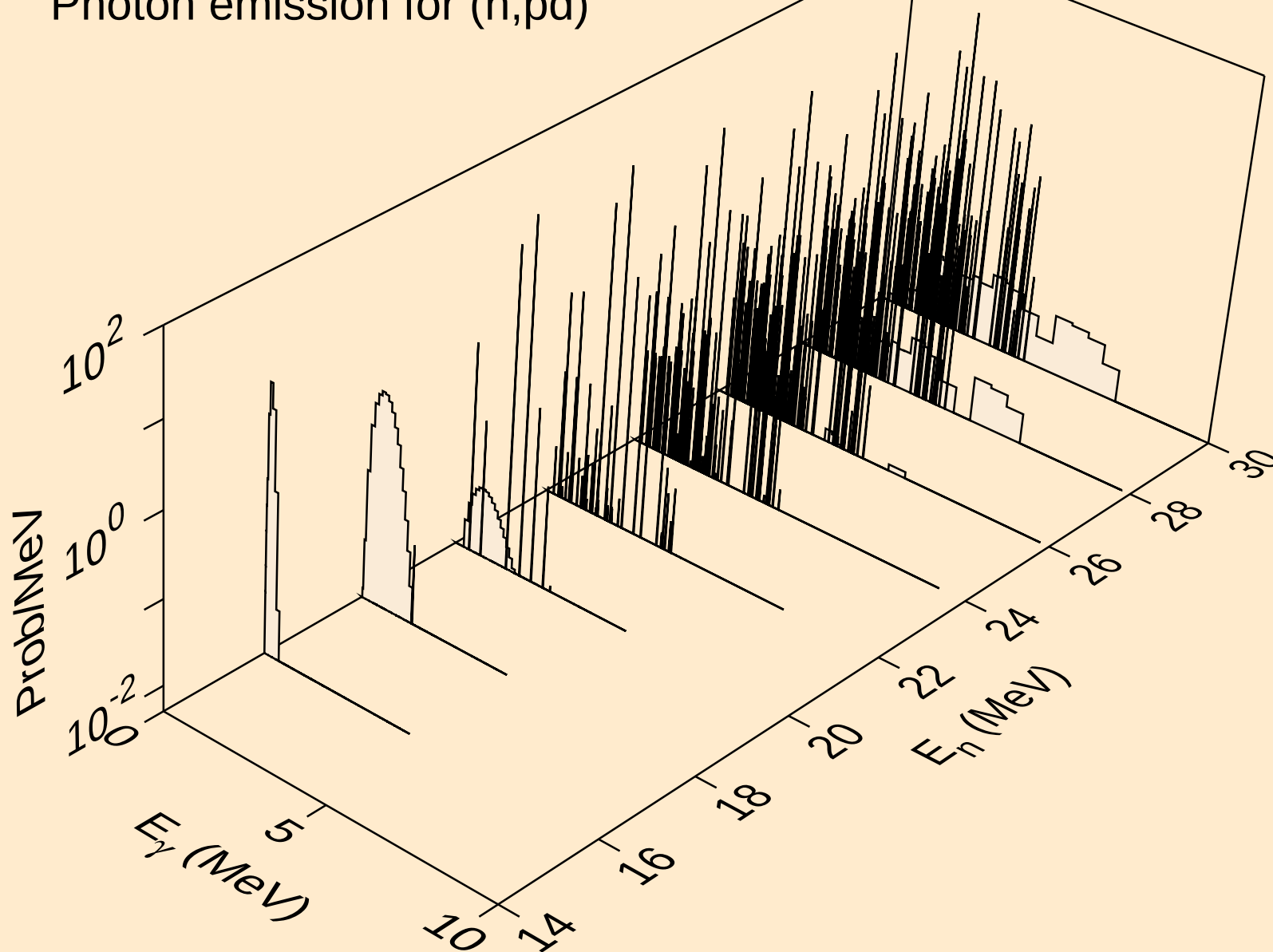
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2p)



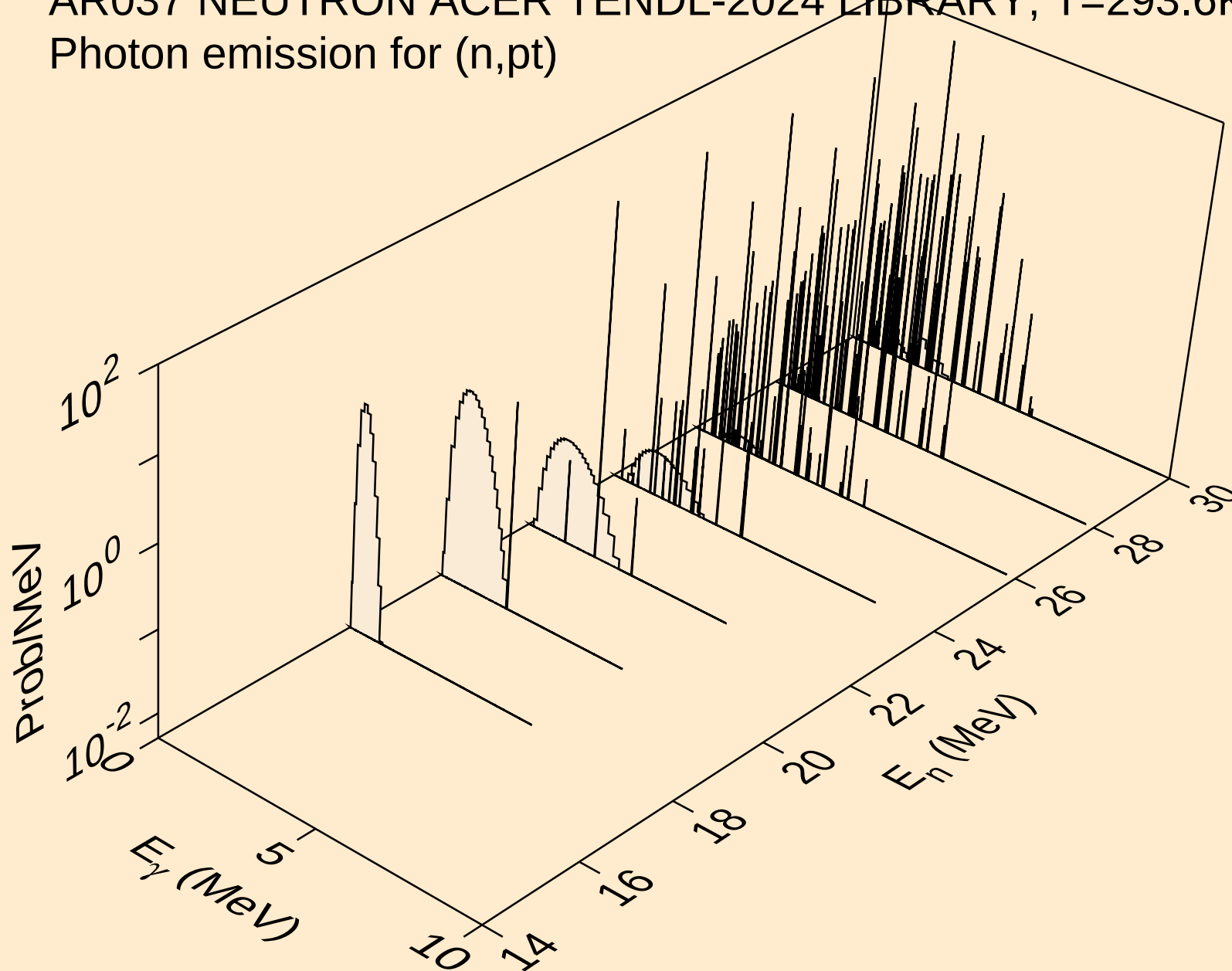
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,p α)



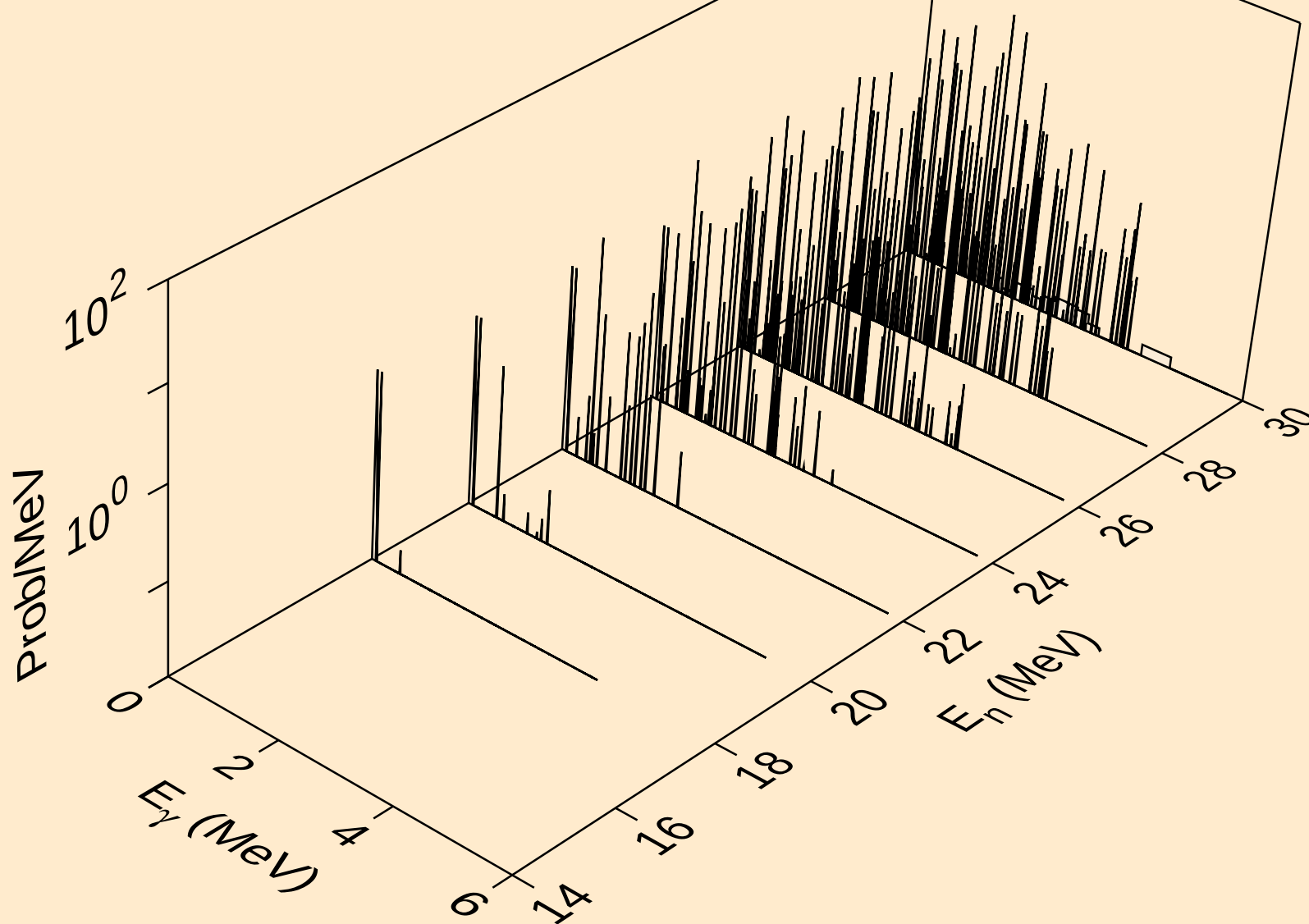
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,pd)



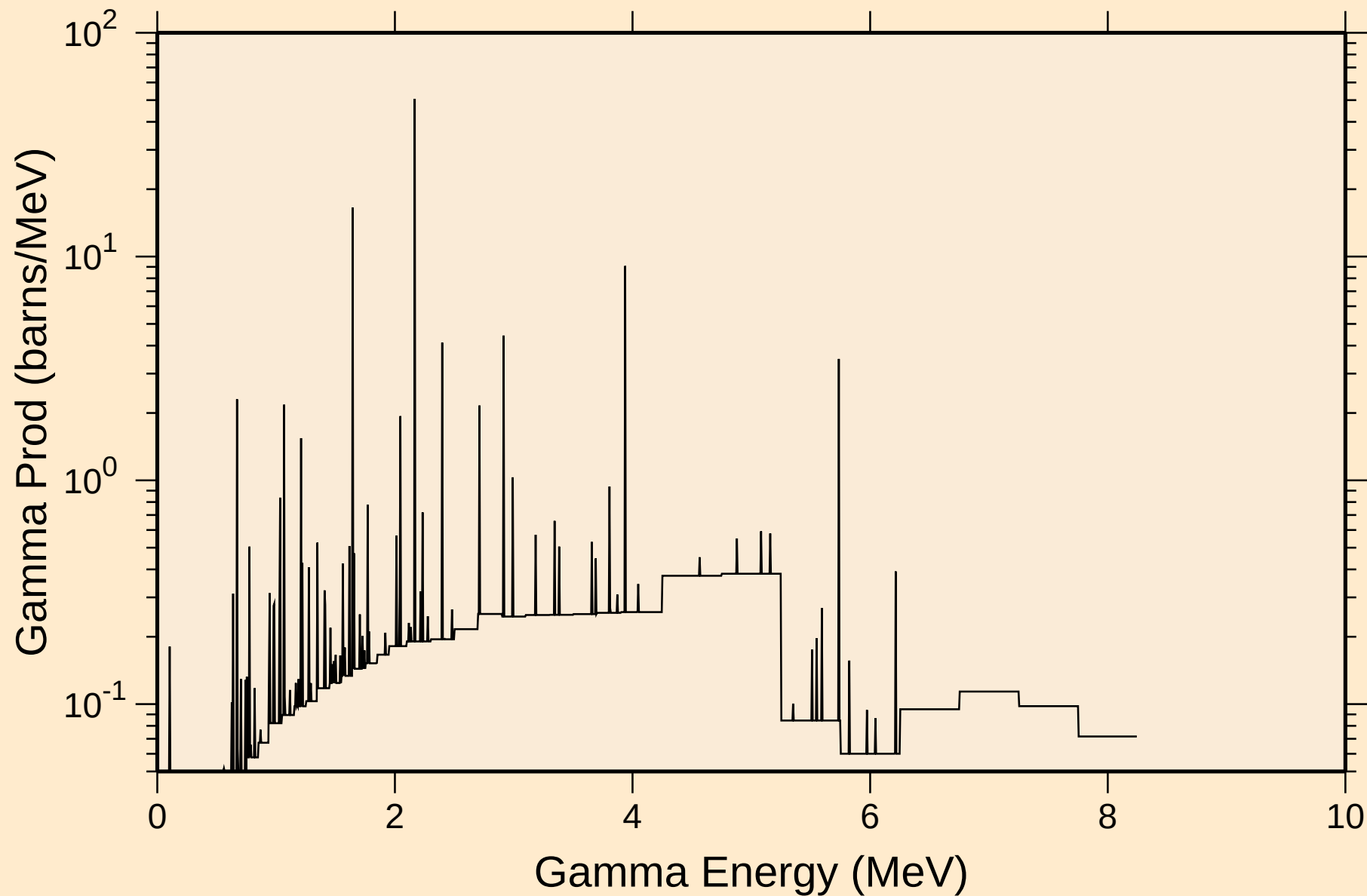
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,pt)



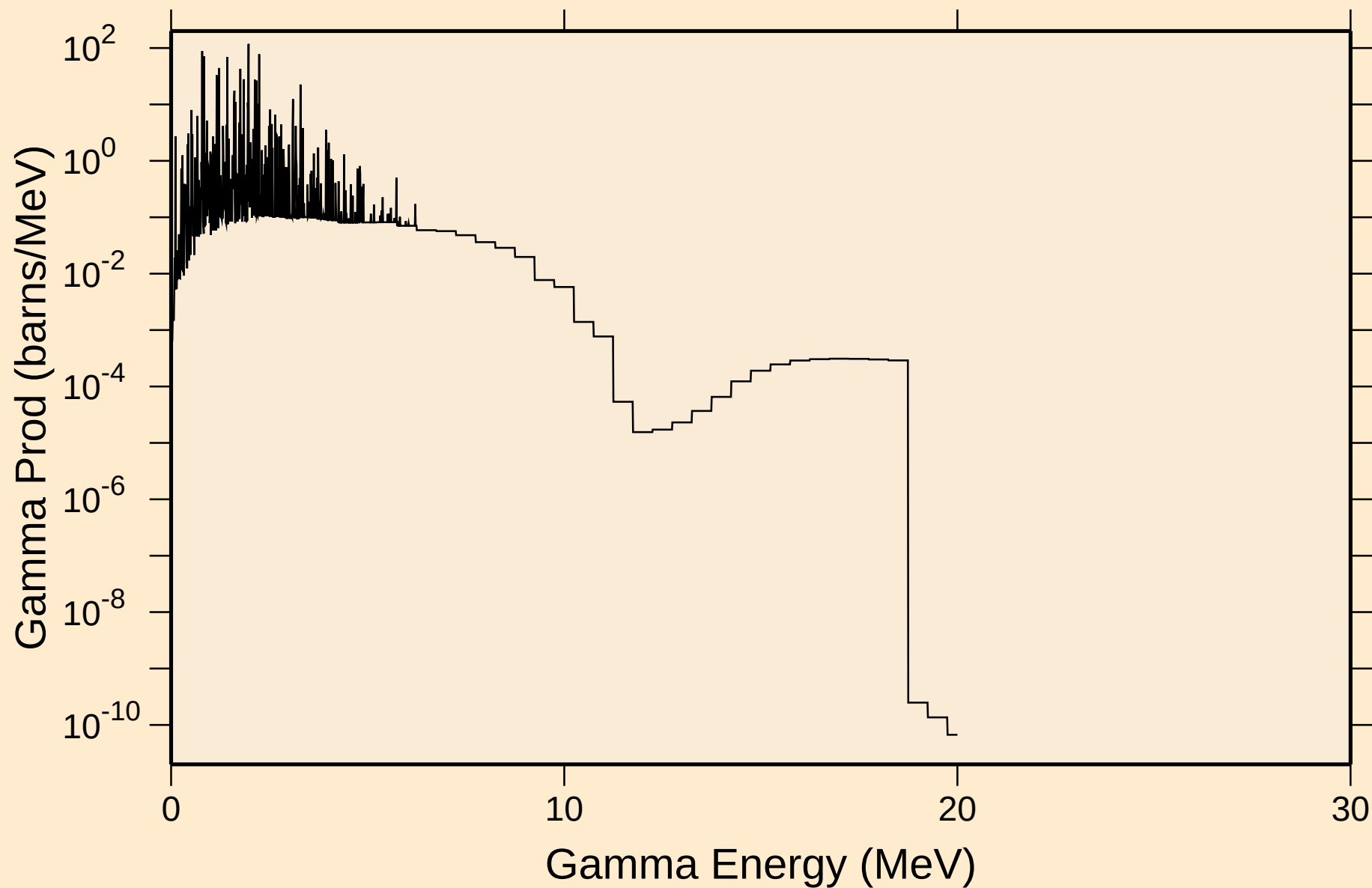
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,da)



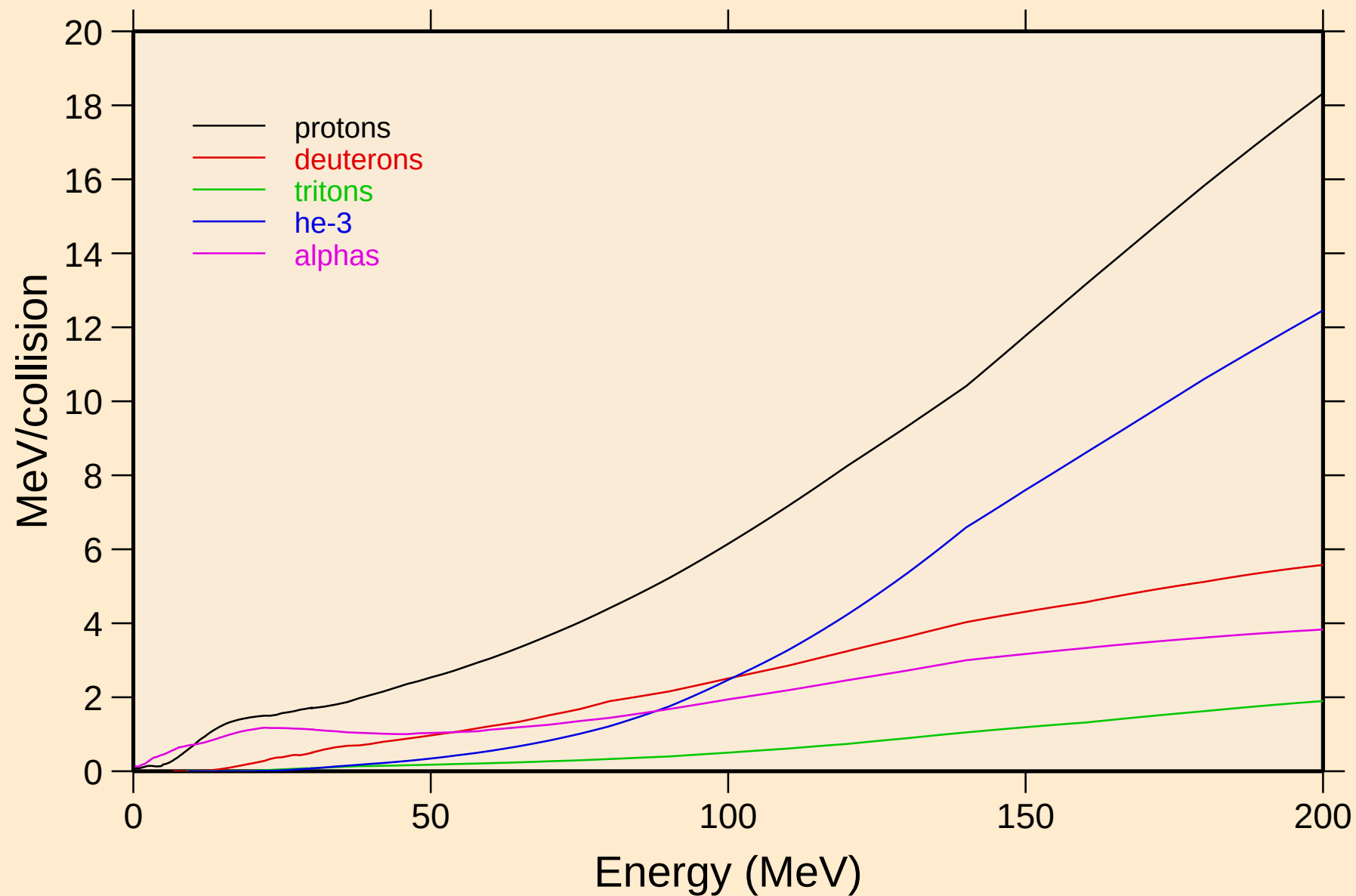
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
thermal capture photon spectrum



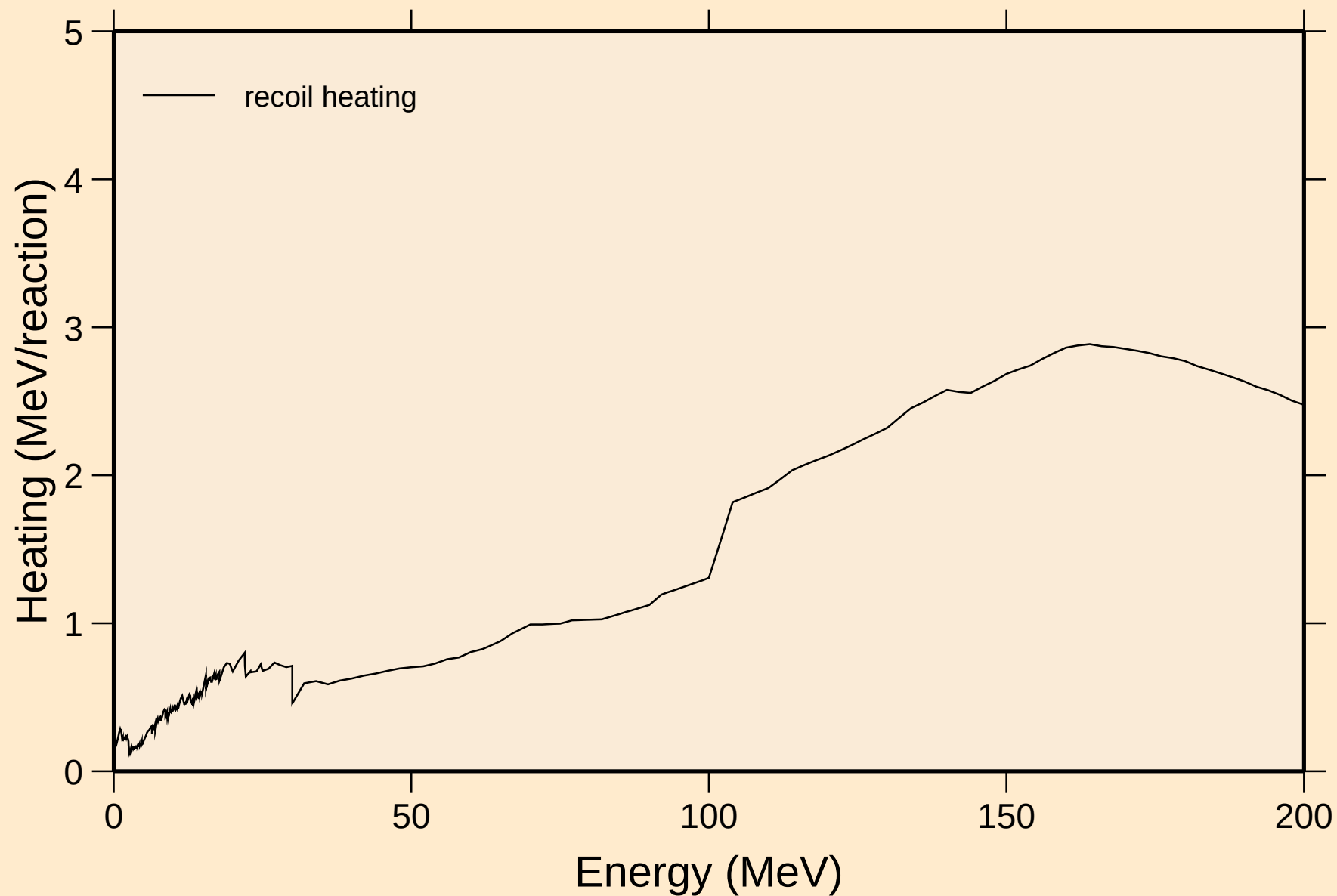
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
14 MeV photon spectrum



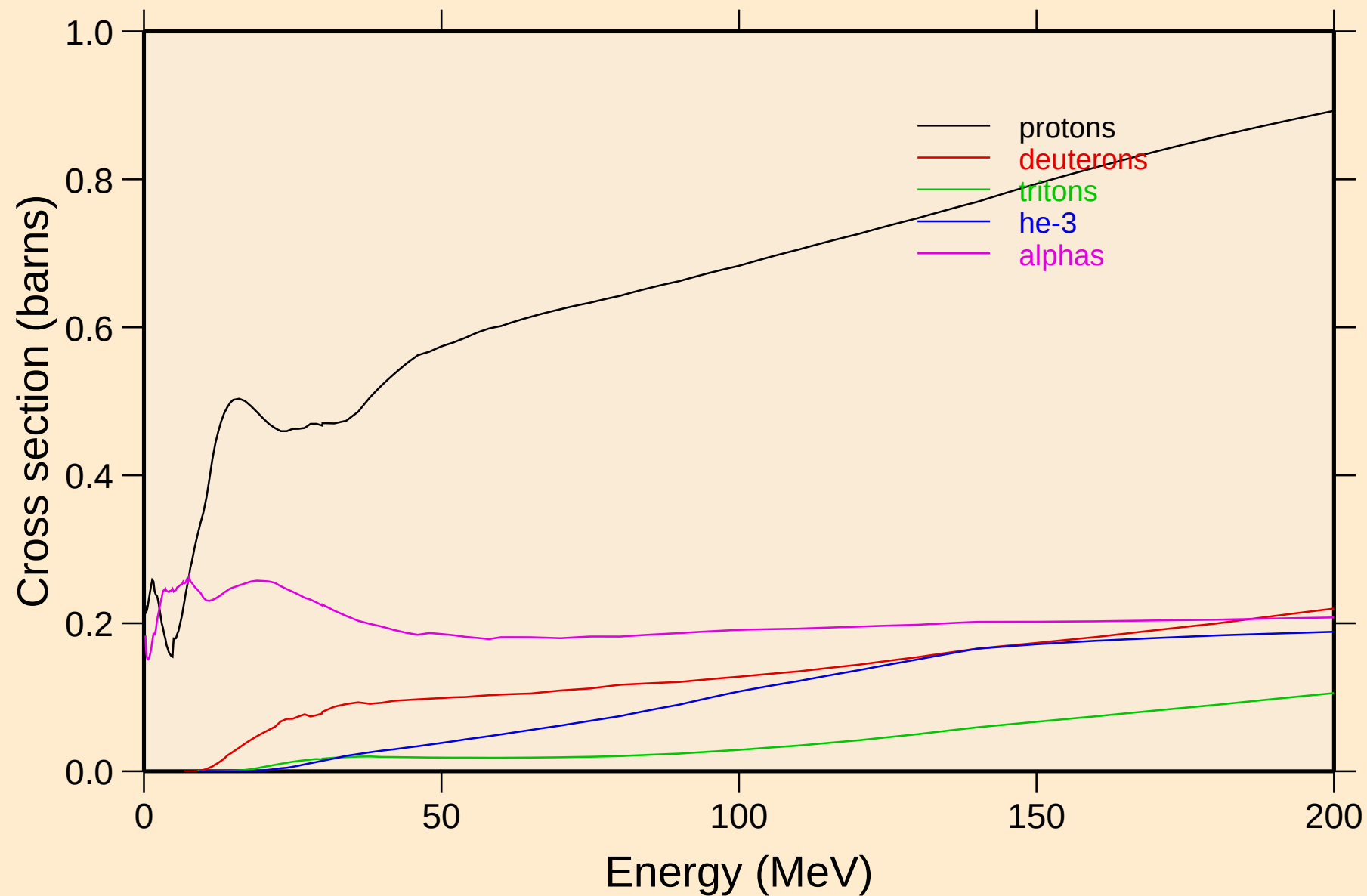
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Particle heating contributions



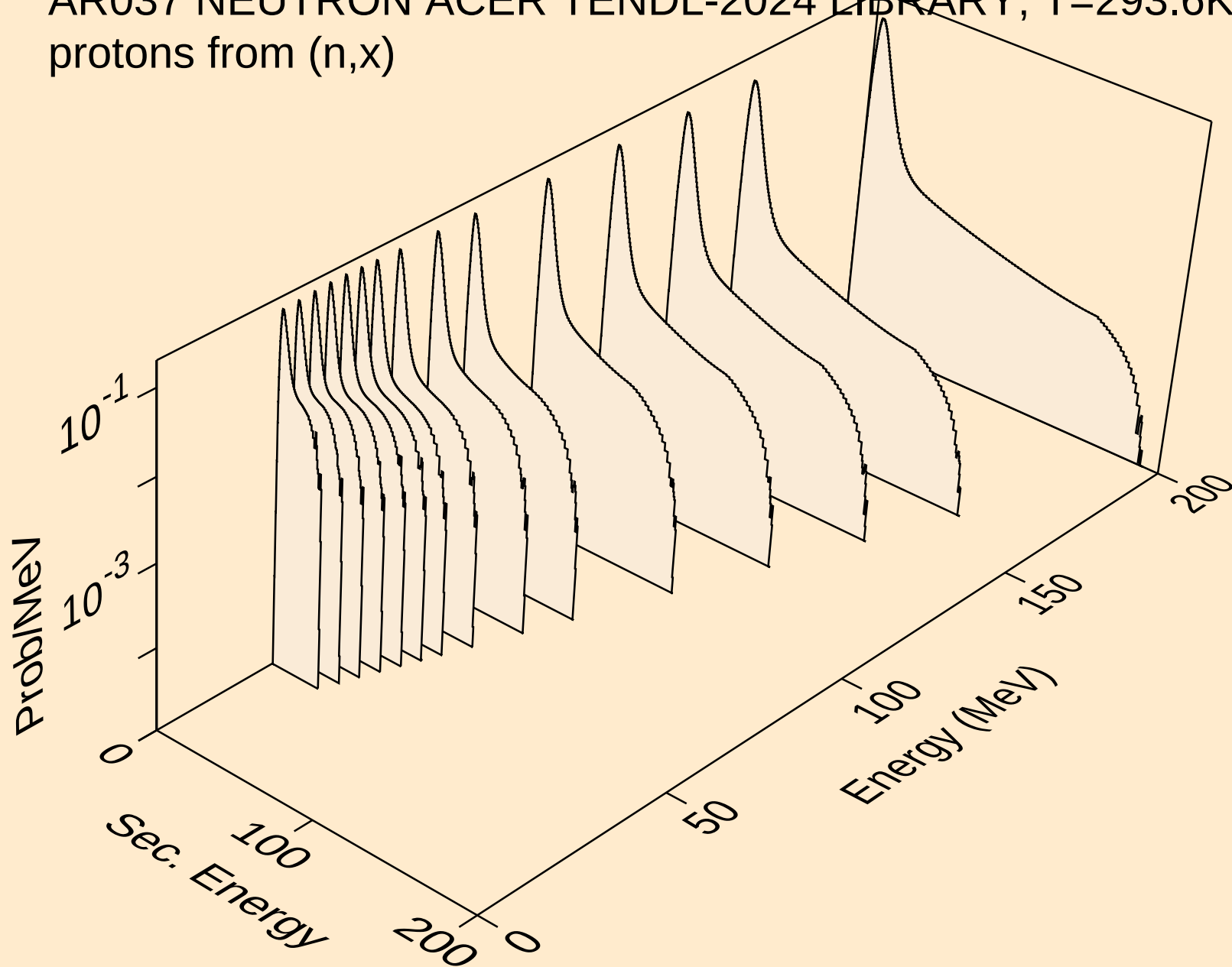
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Recoil Heating



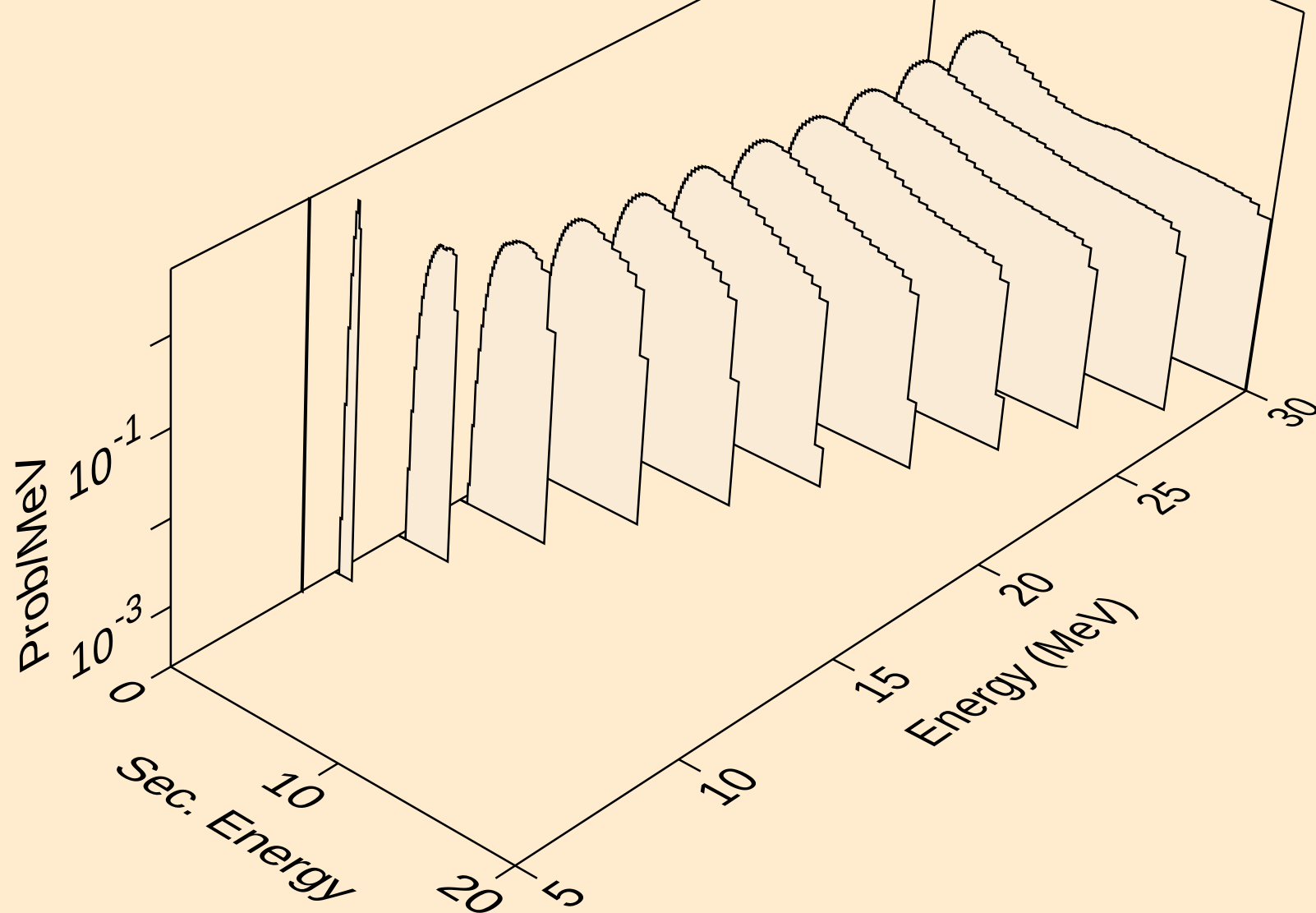
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Particle production cross sections



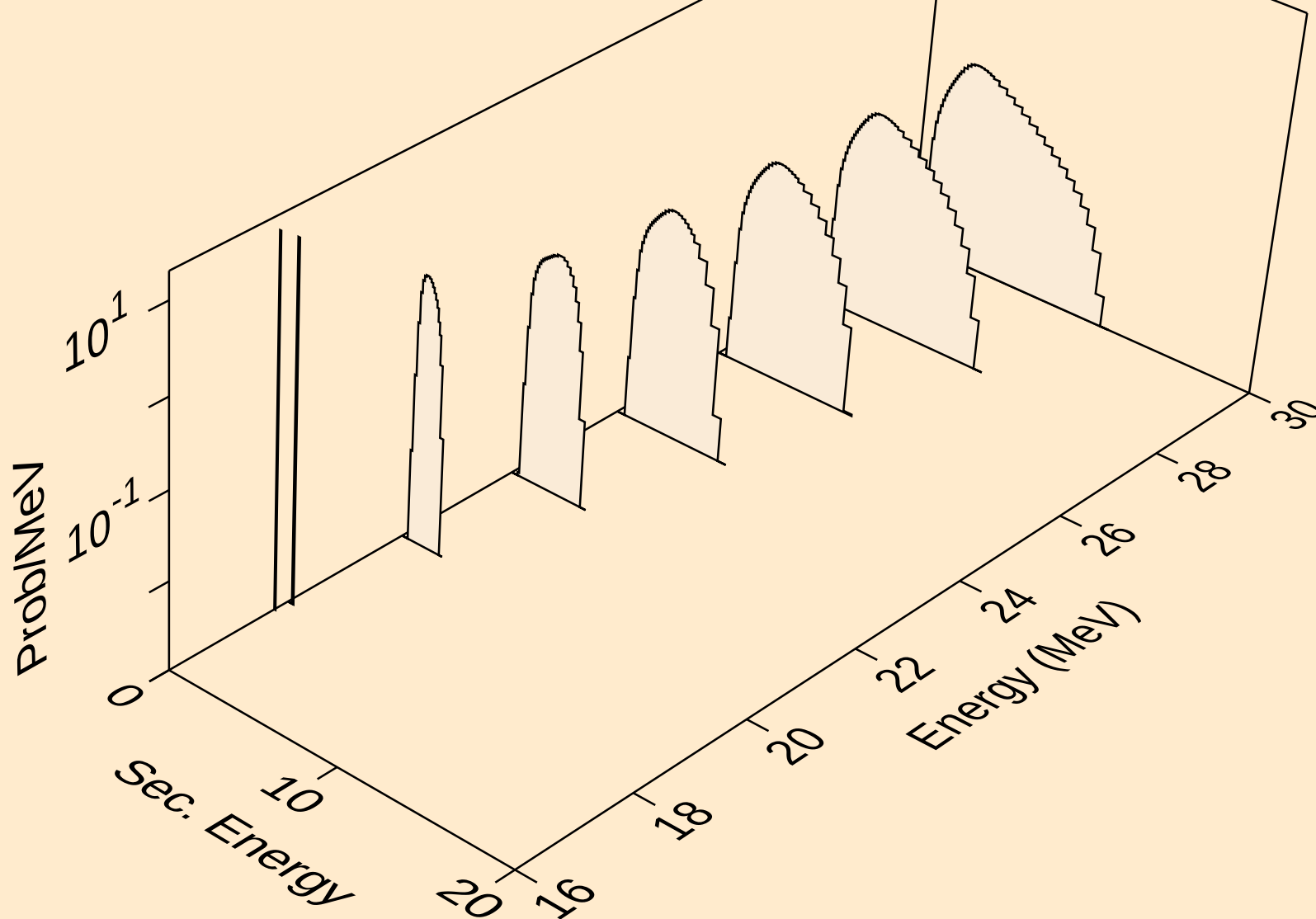
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,x)



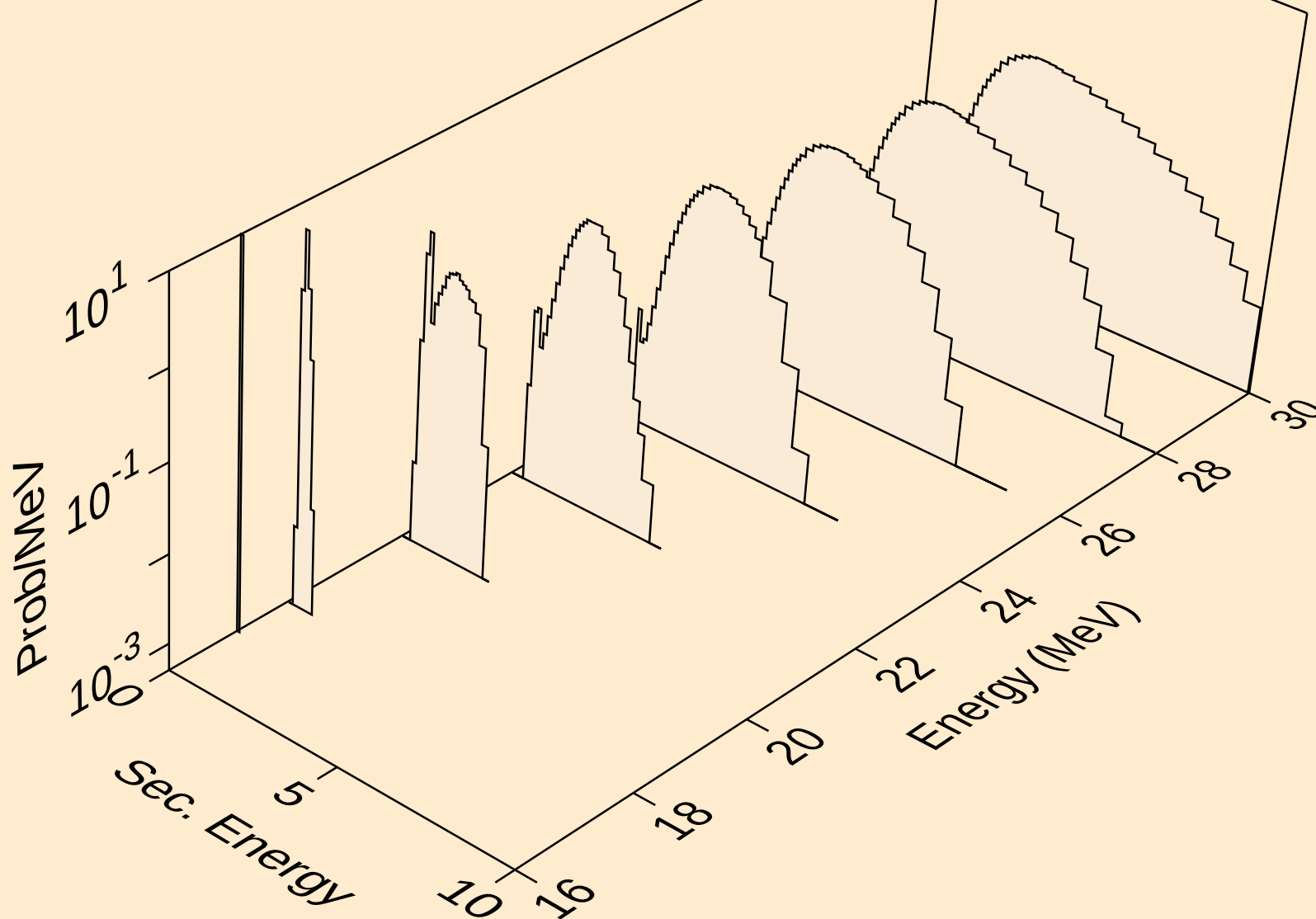
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,n*)p



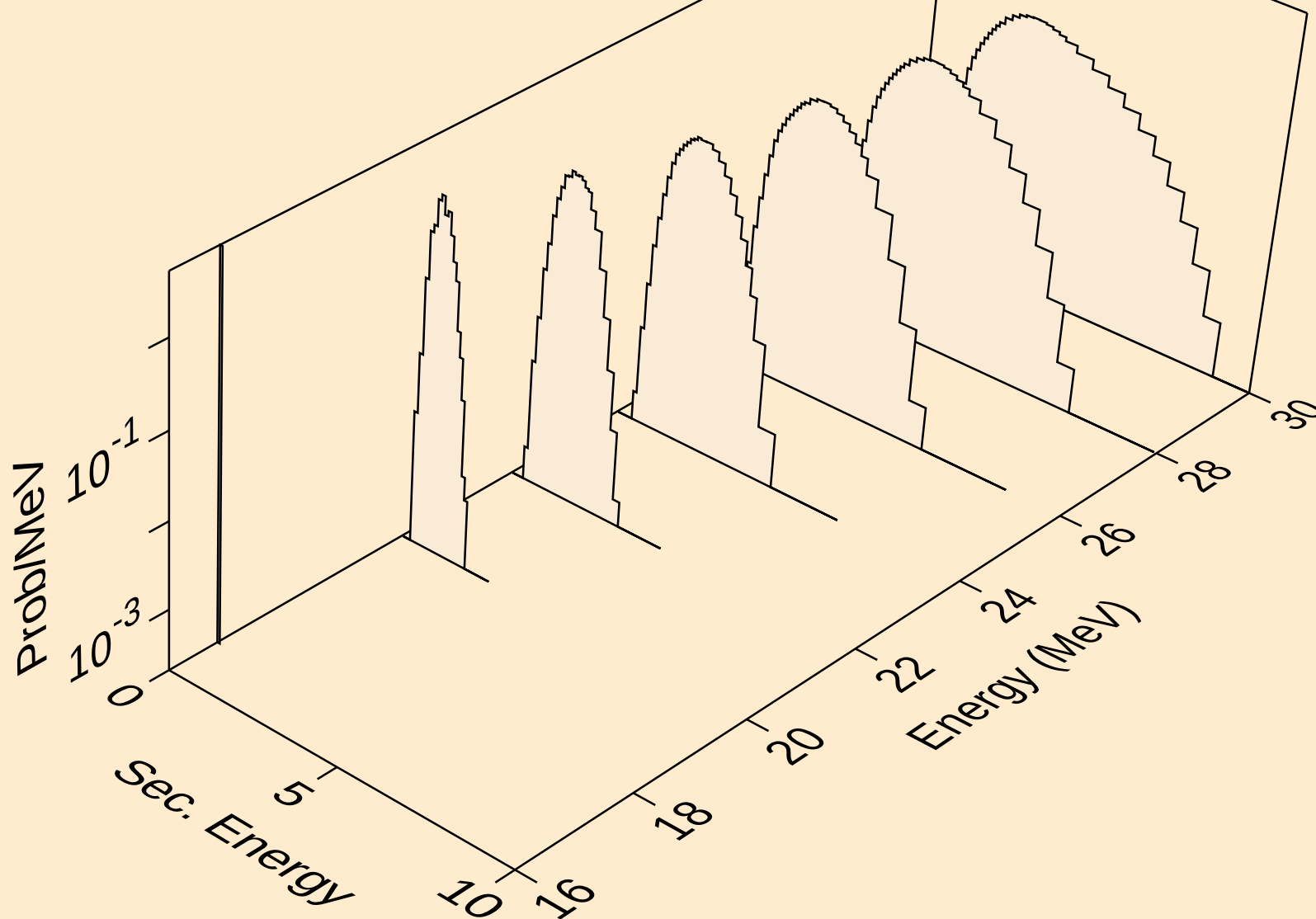
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,2np)



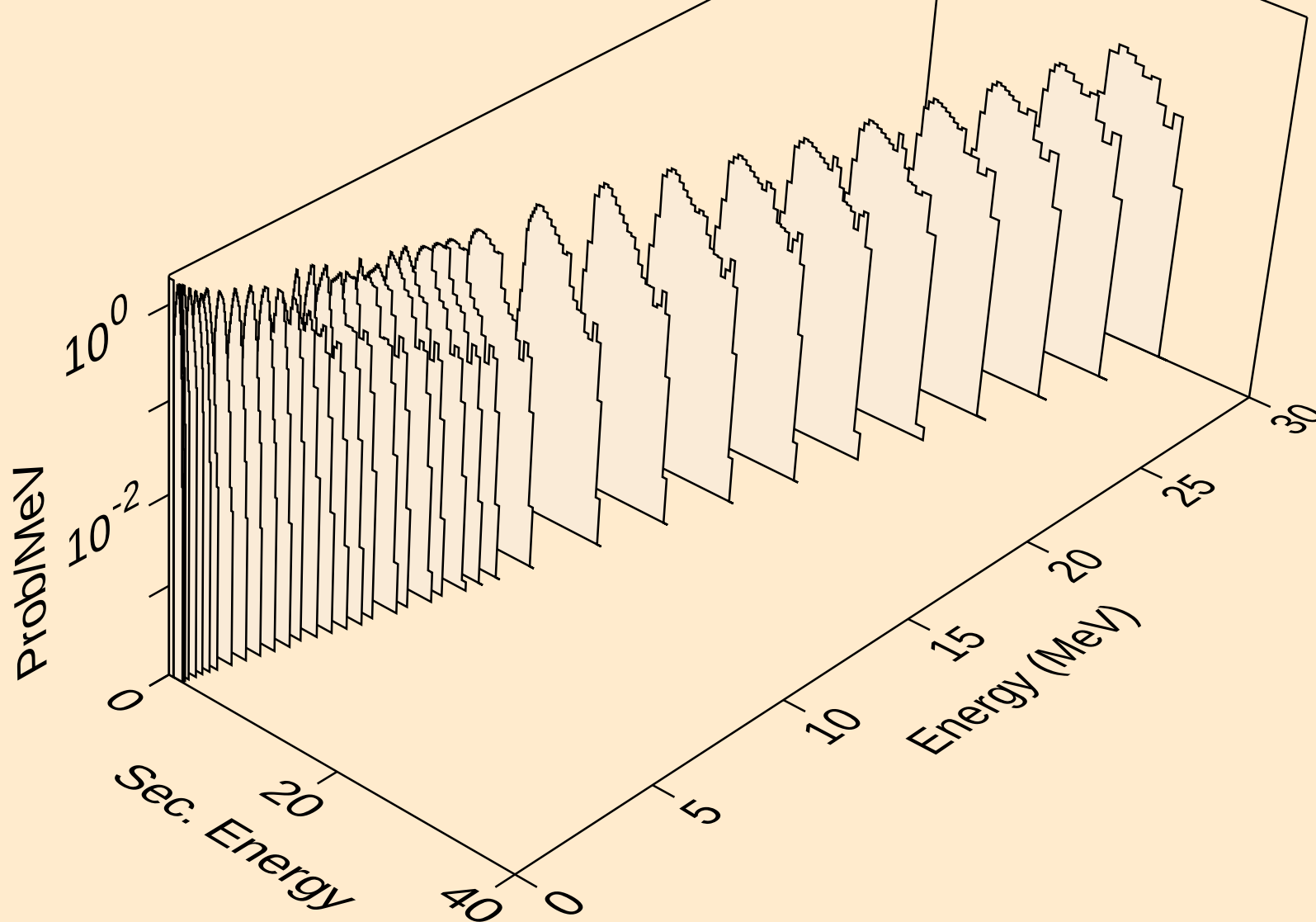
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,n2p)



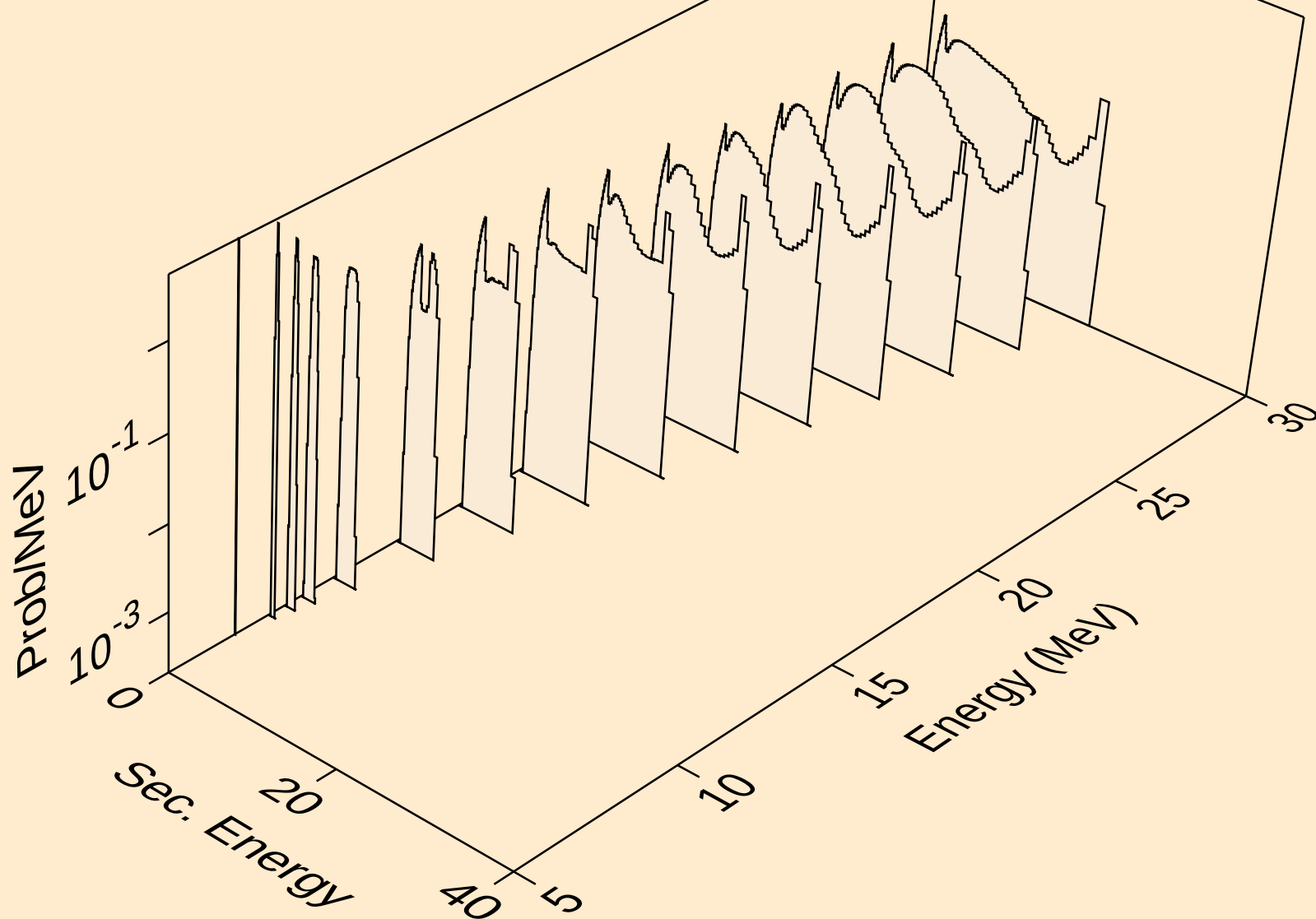
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,npa)



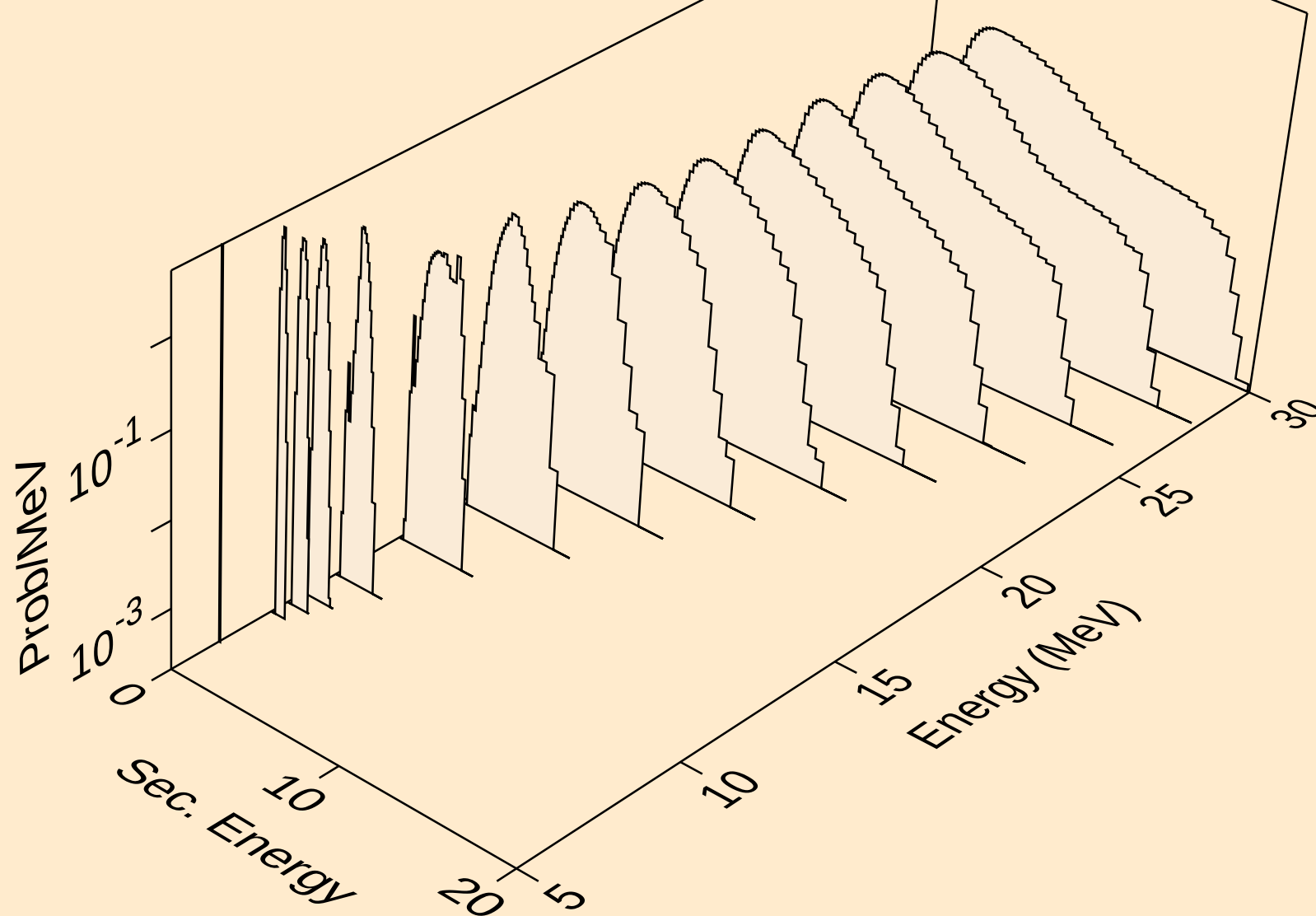
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,p)



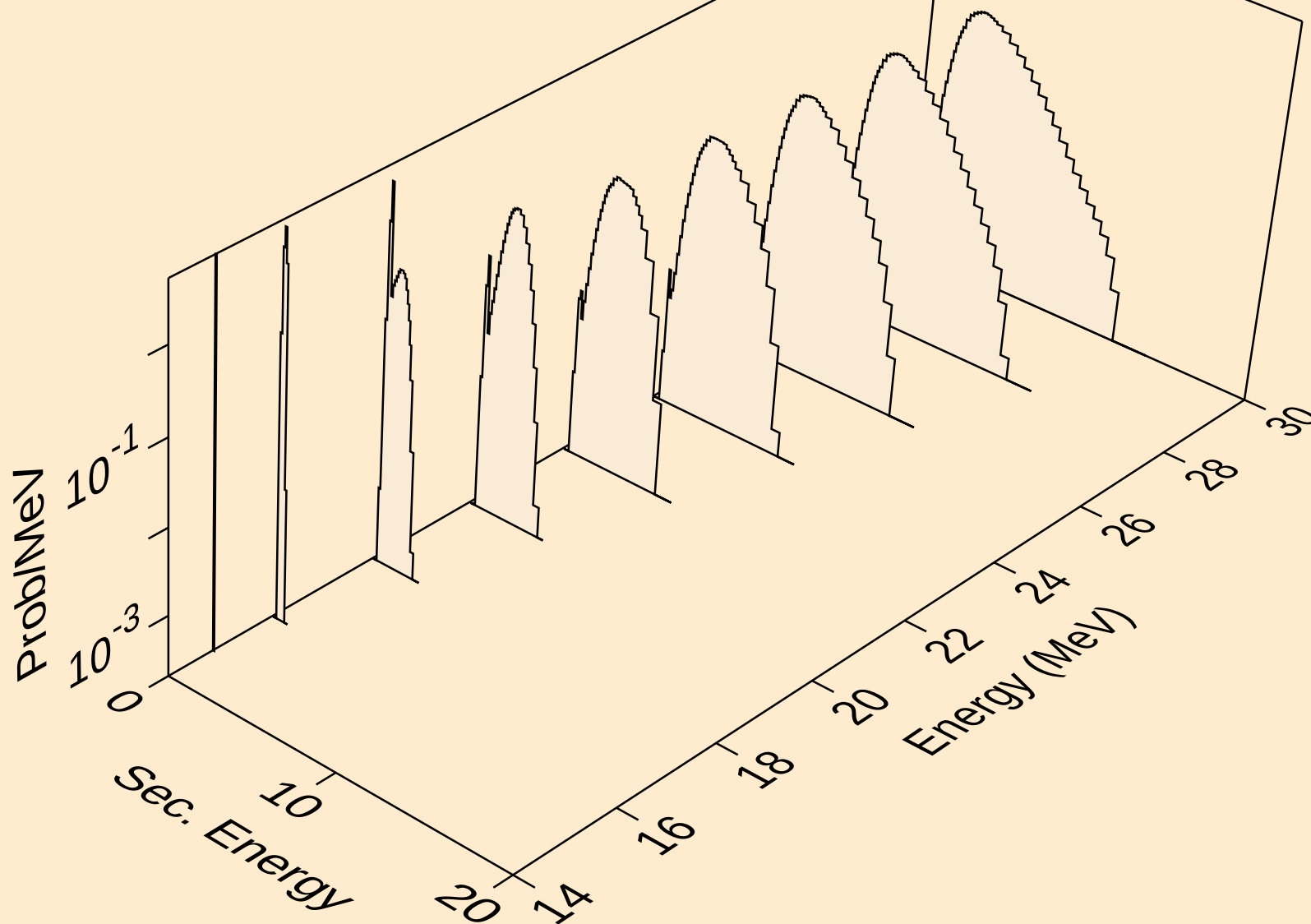
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,2p)



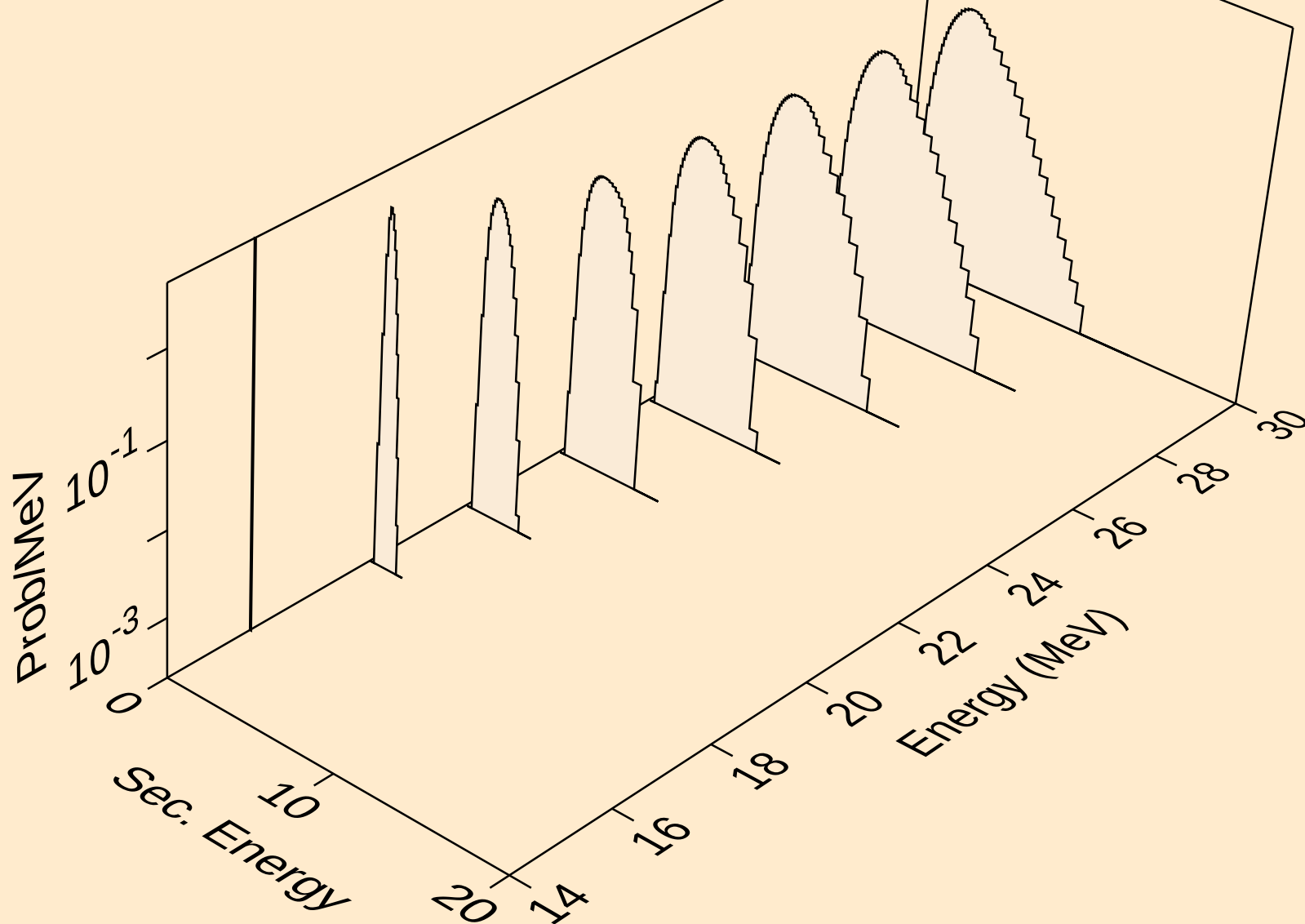
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,p)



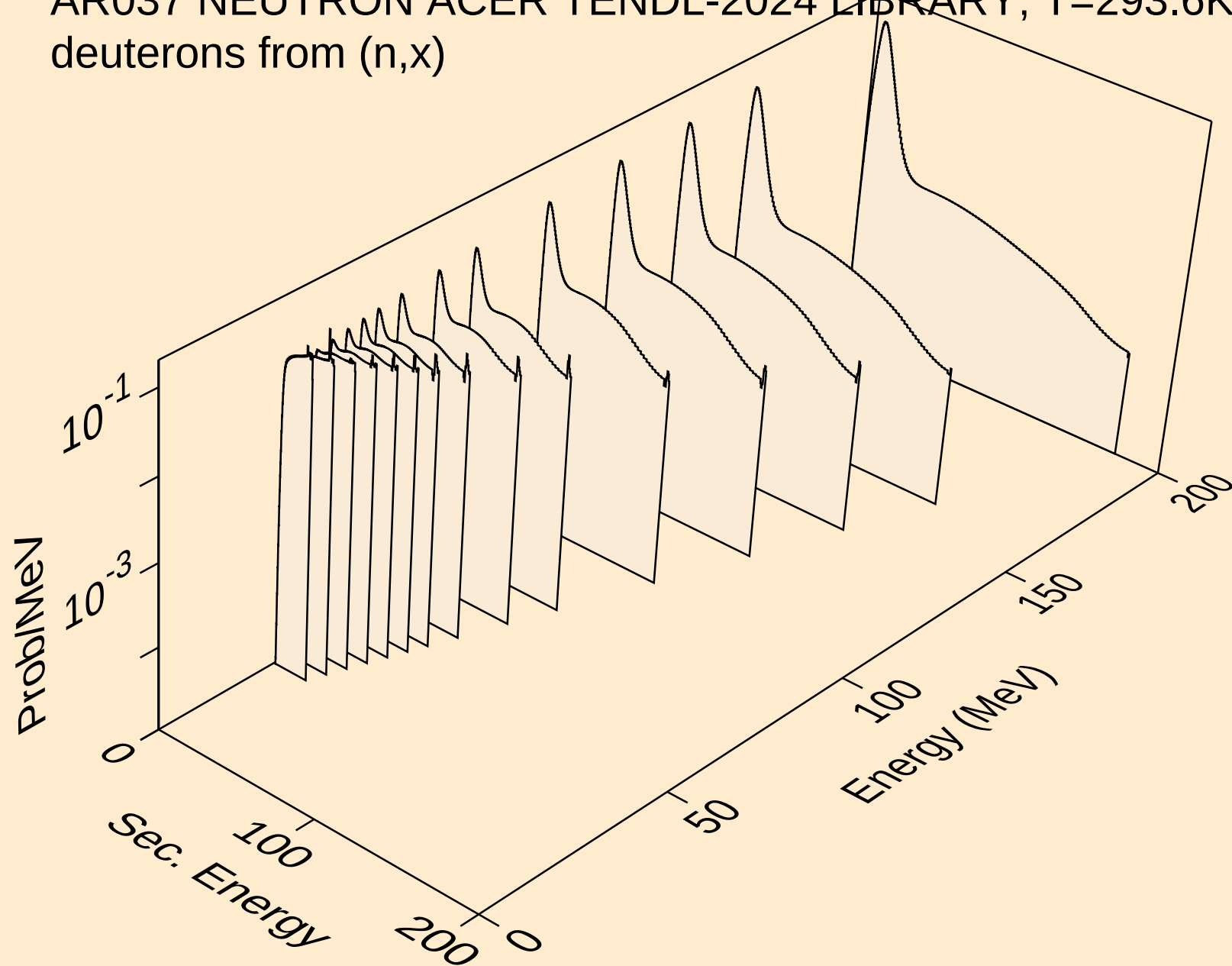
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,pd)



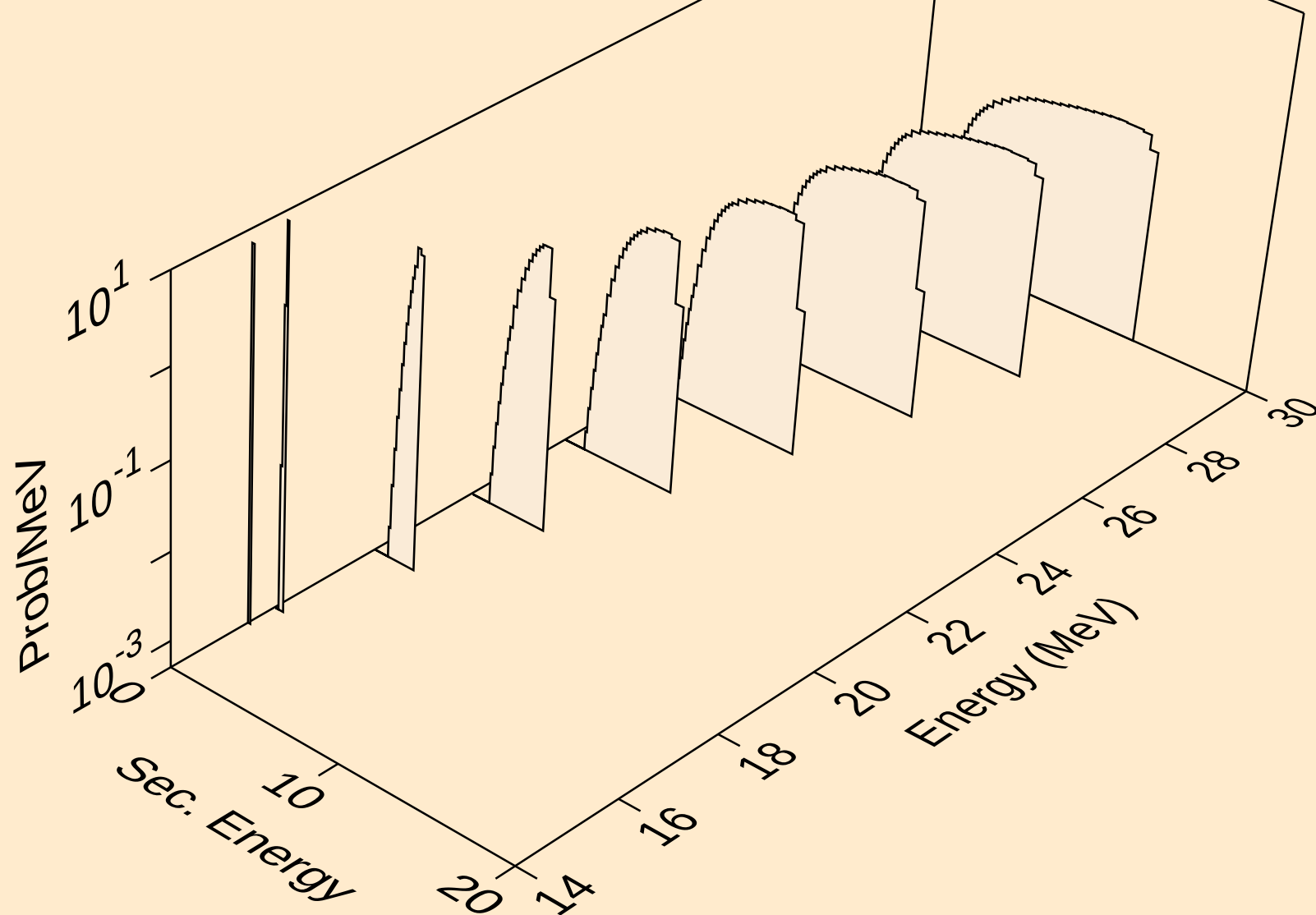
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,pt)



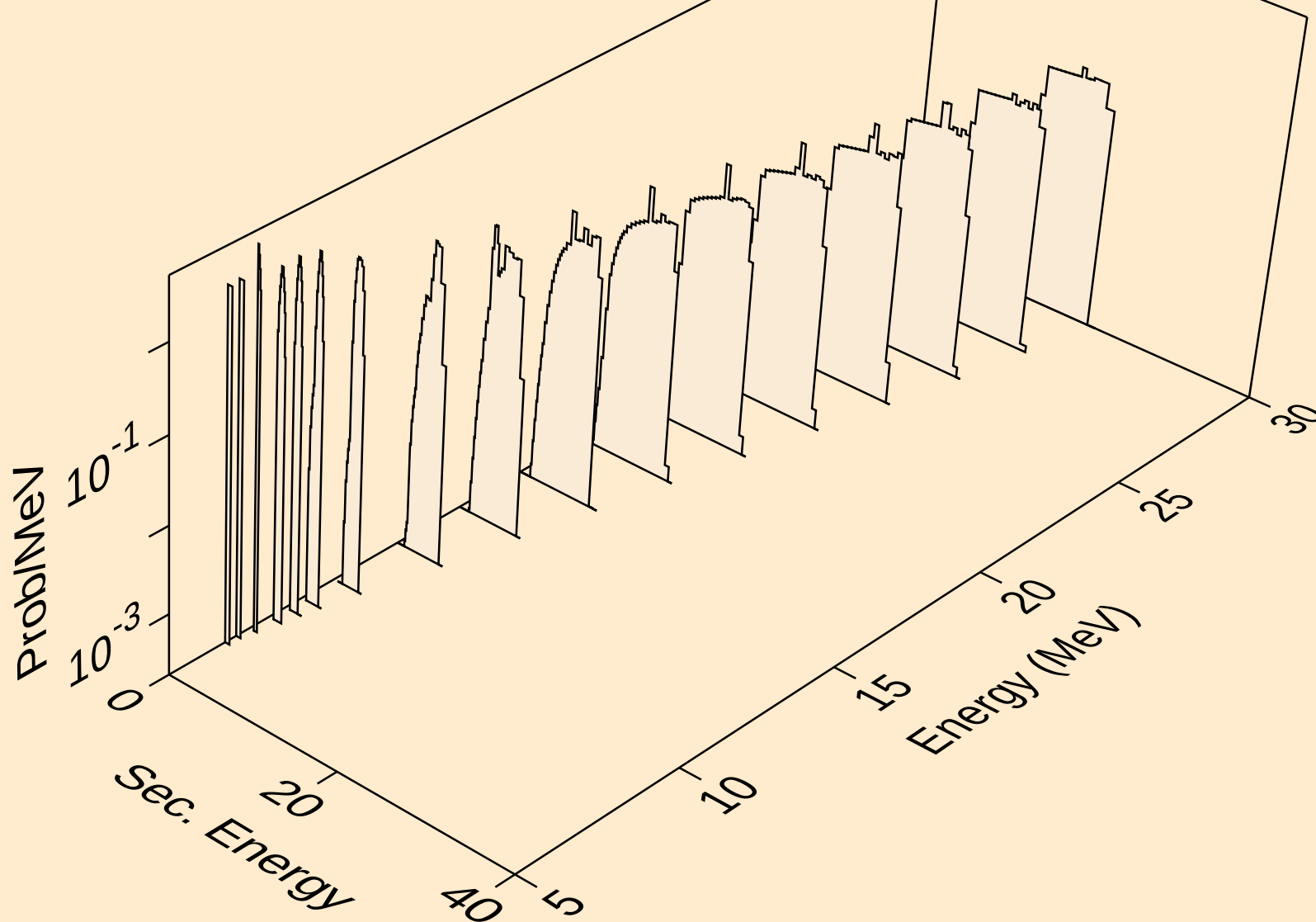
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,x)



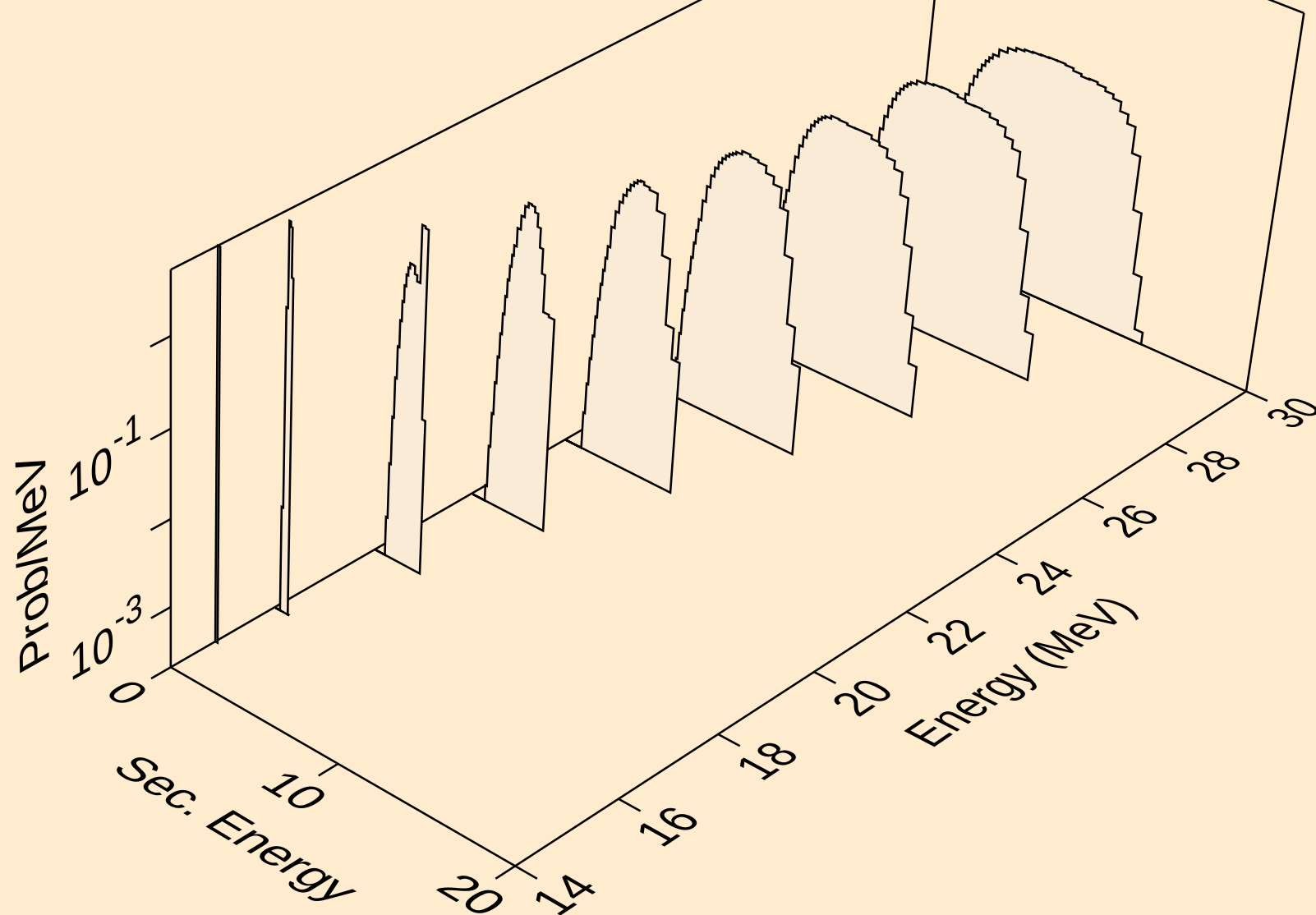
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,n*)d



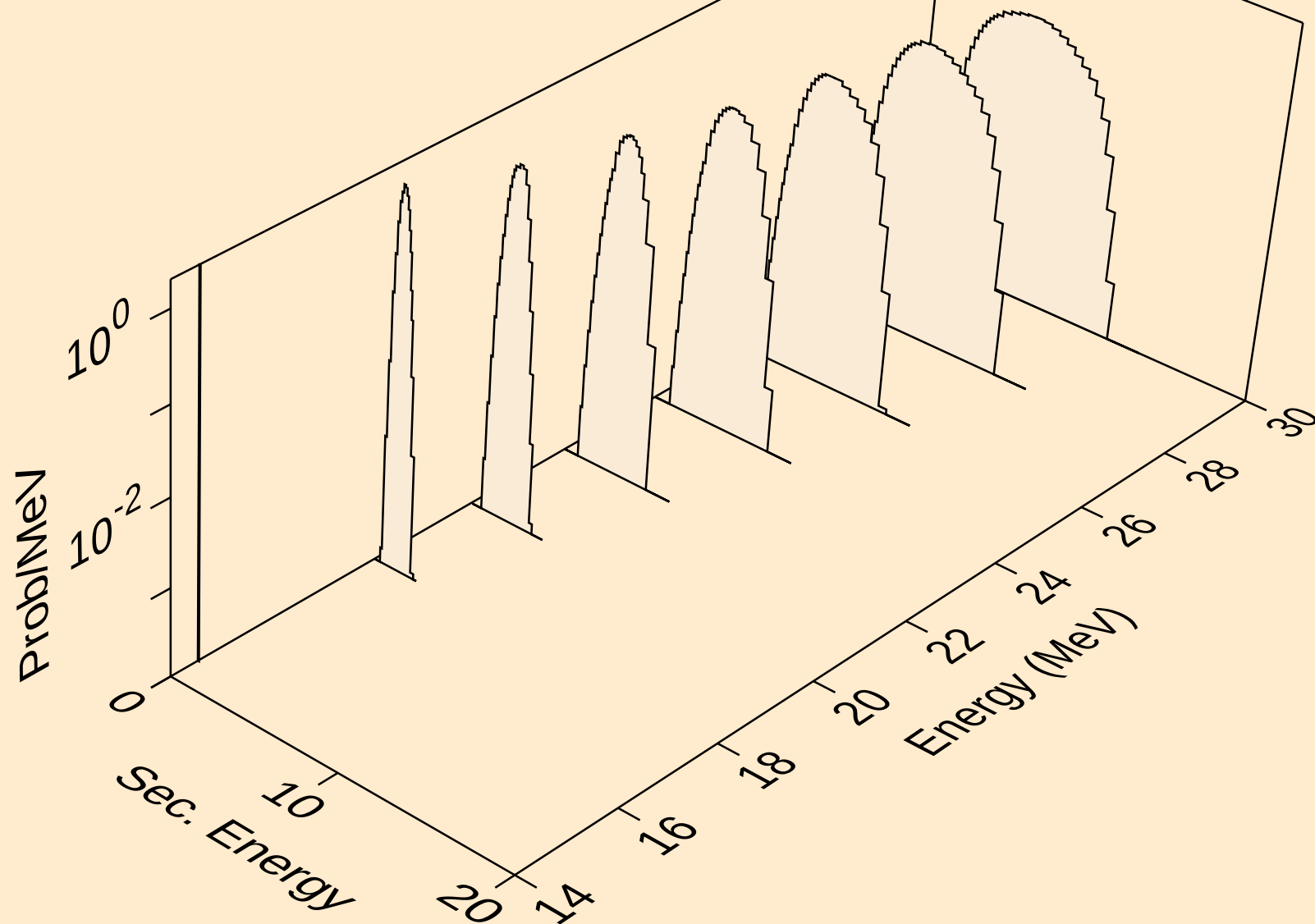
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,d)



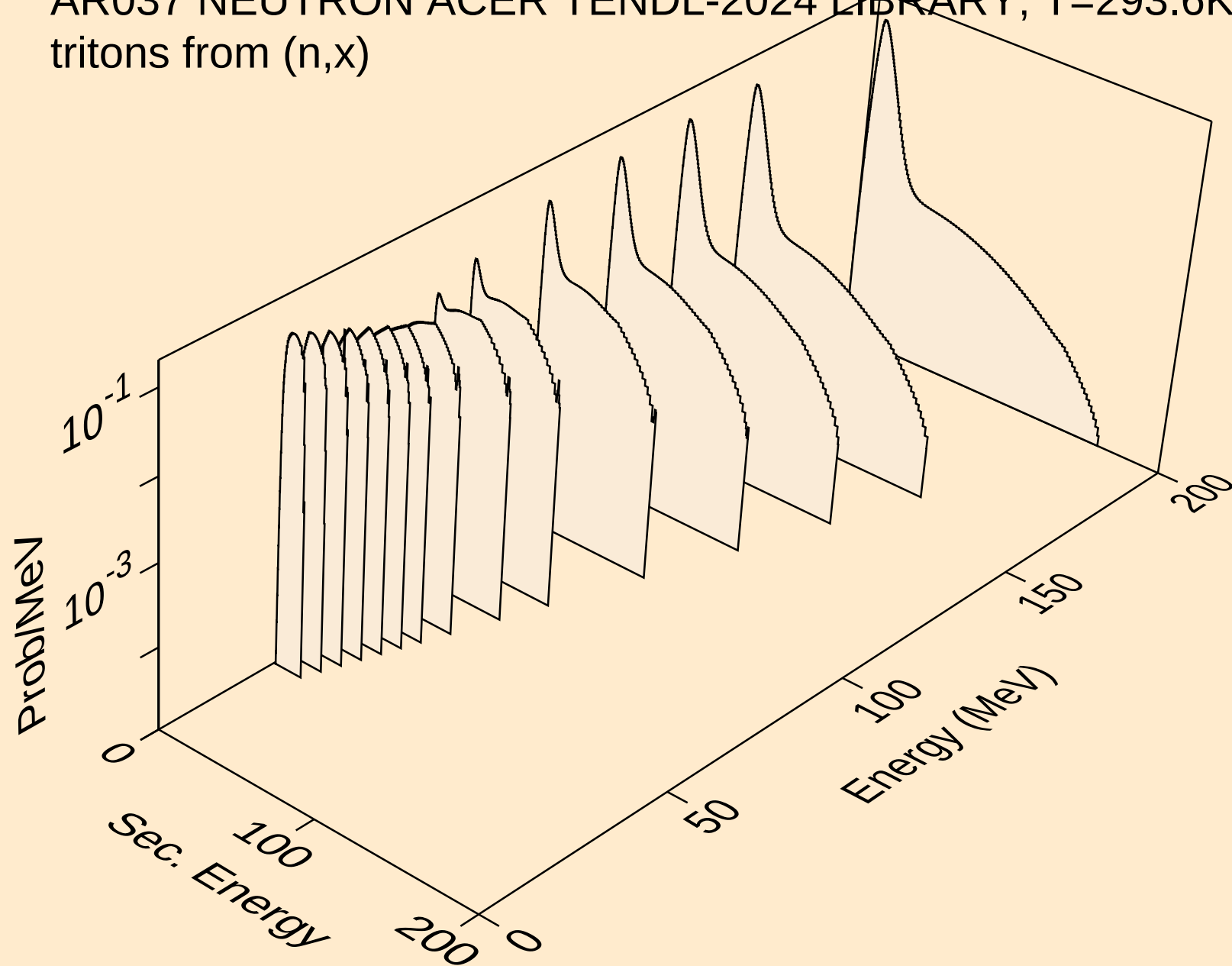
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,pd)



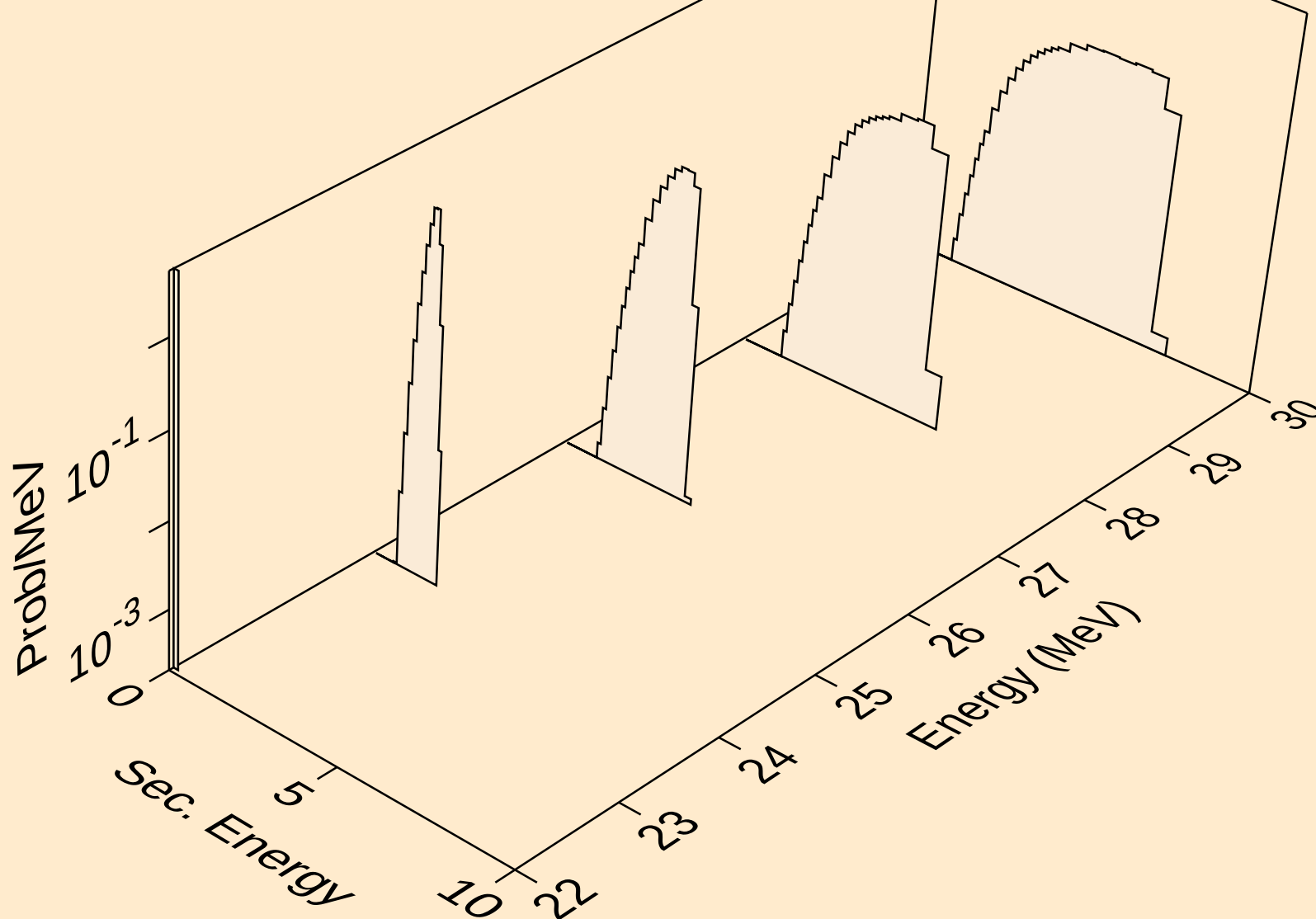
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,da)



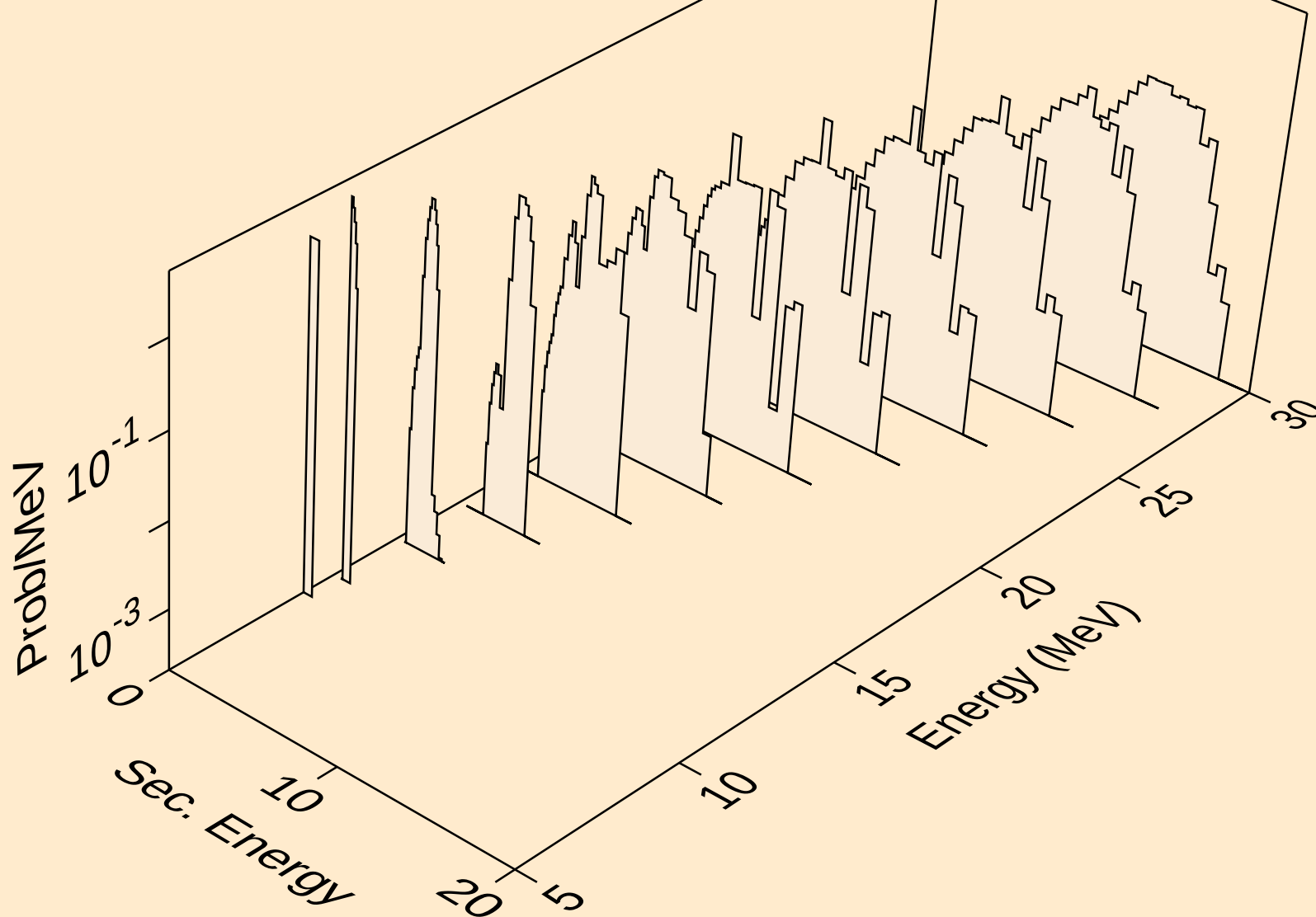
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,x)



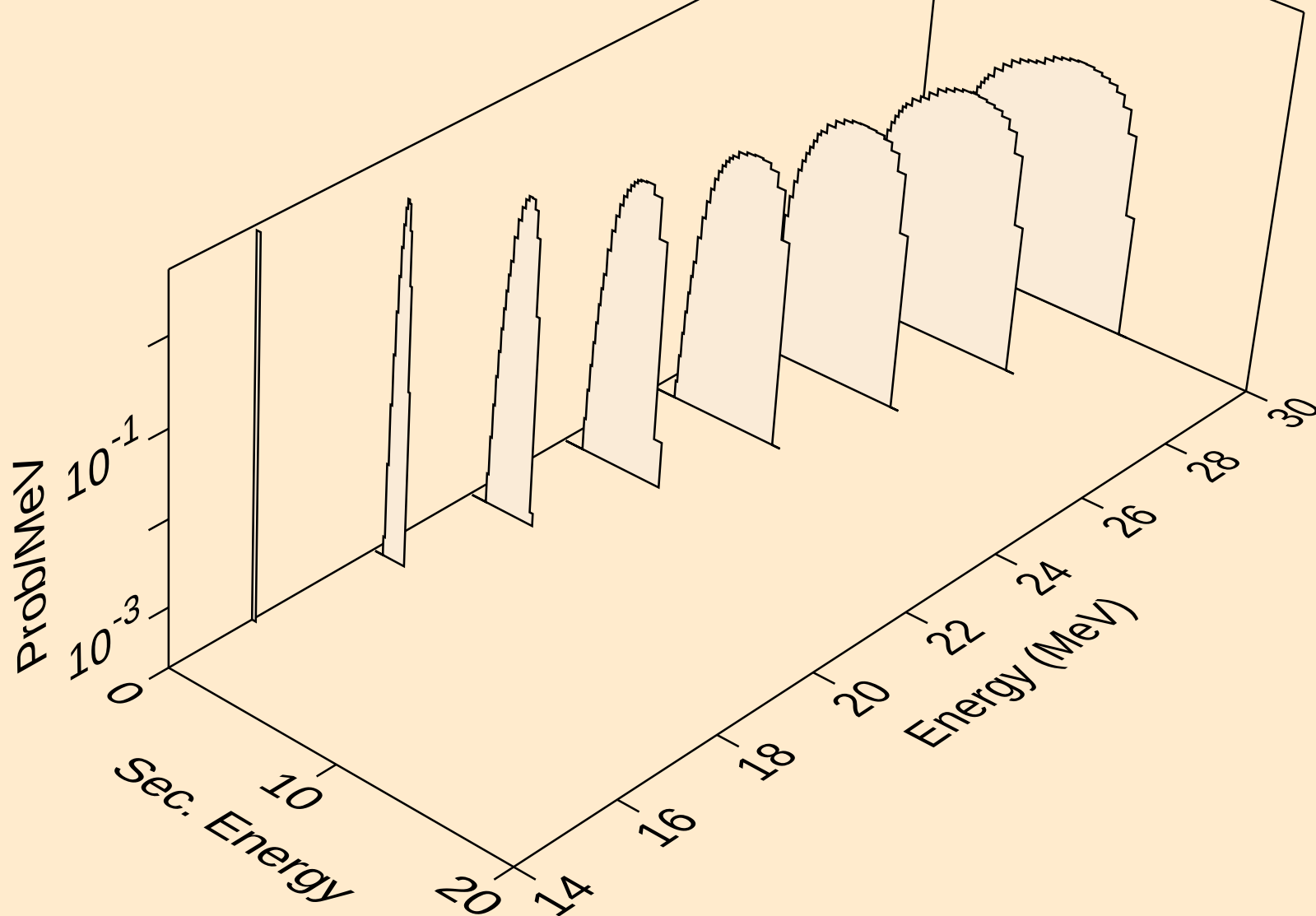
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,n*)t



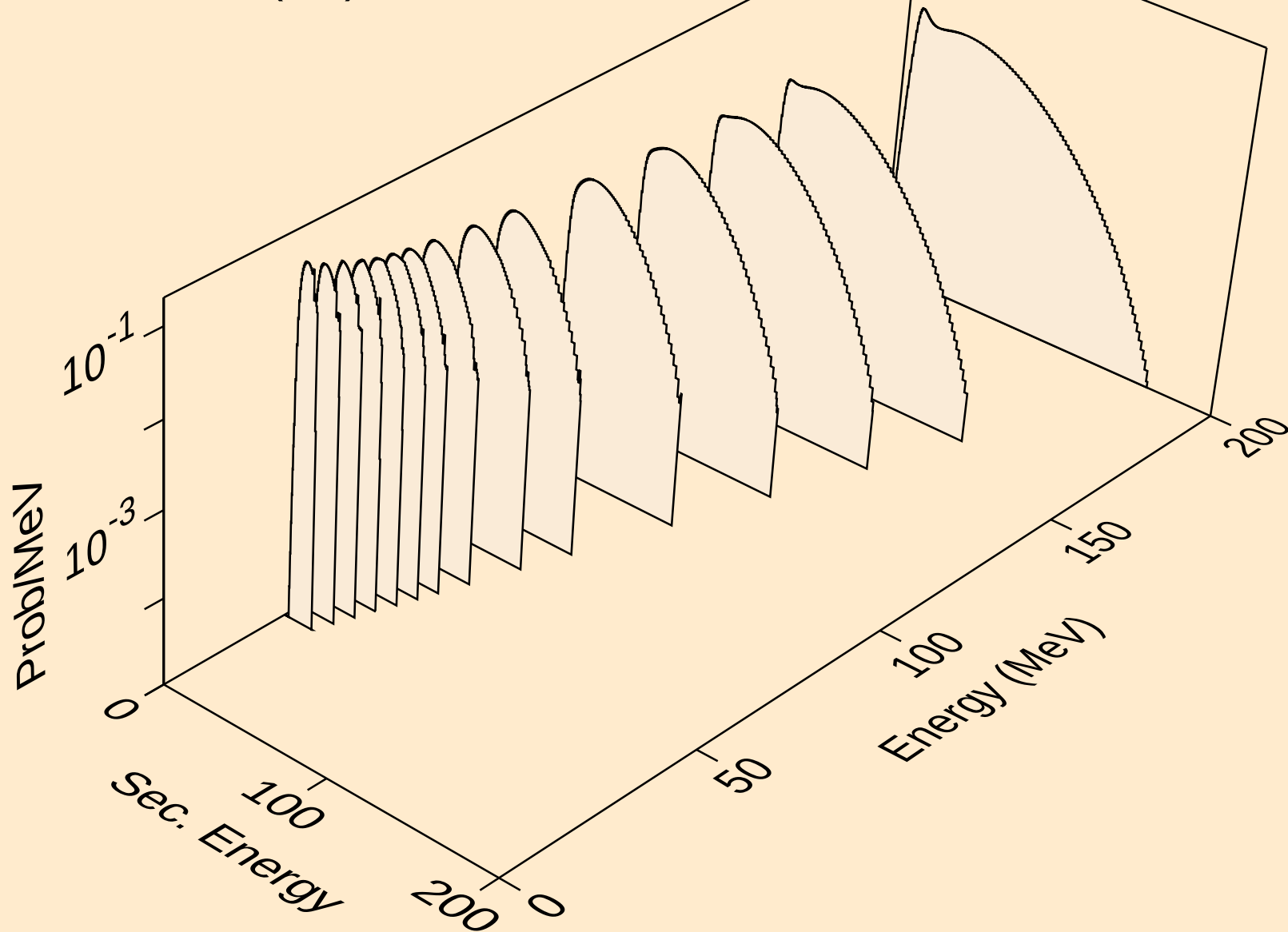
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,t)



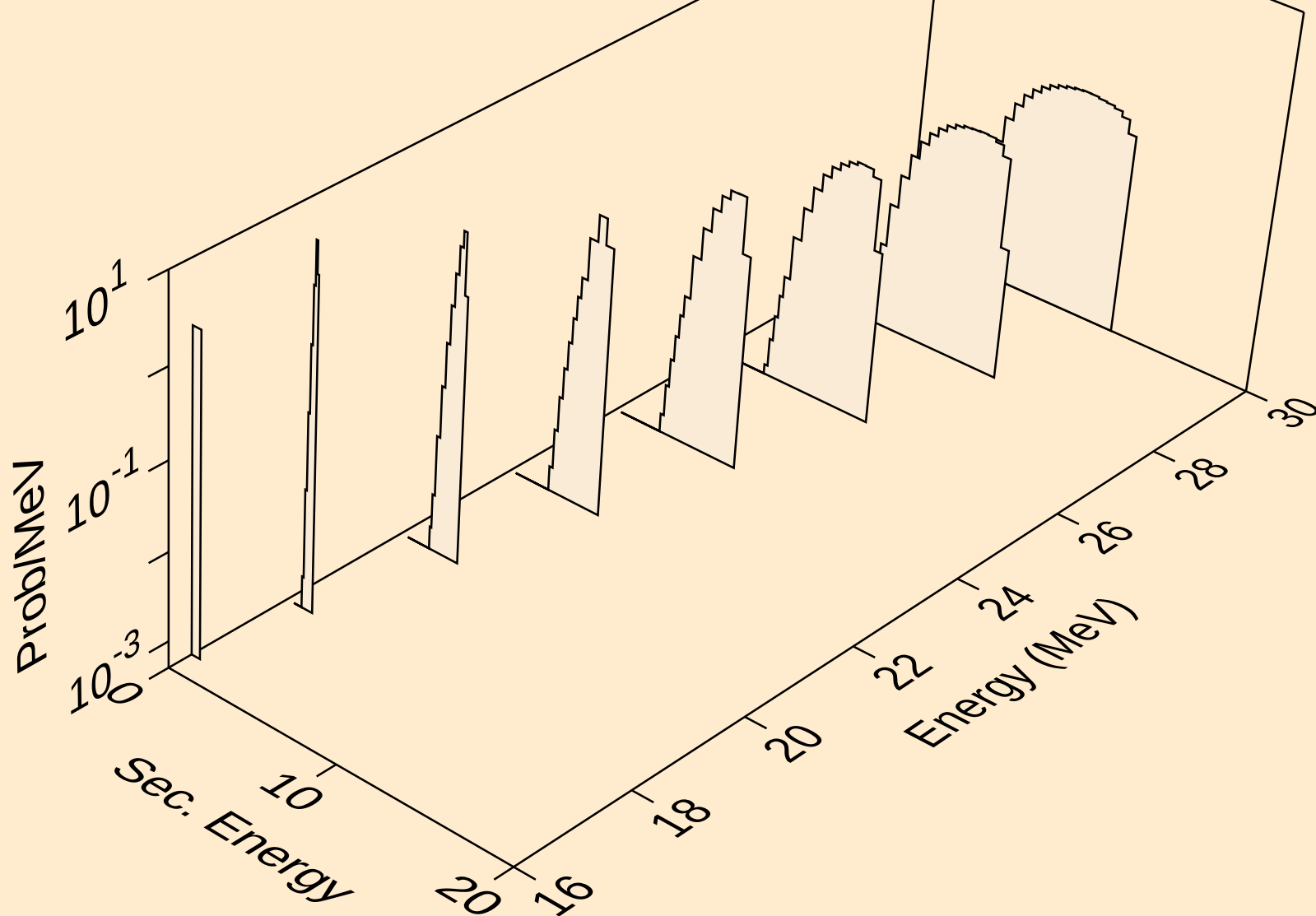
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,pt)



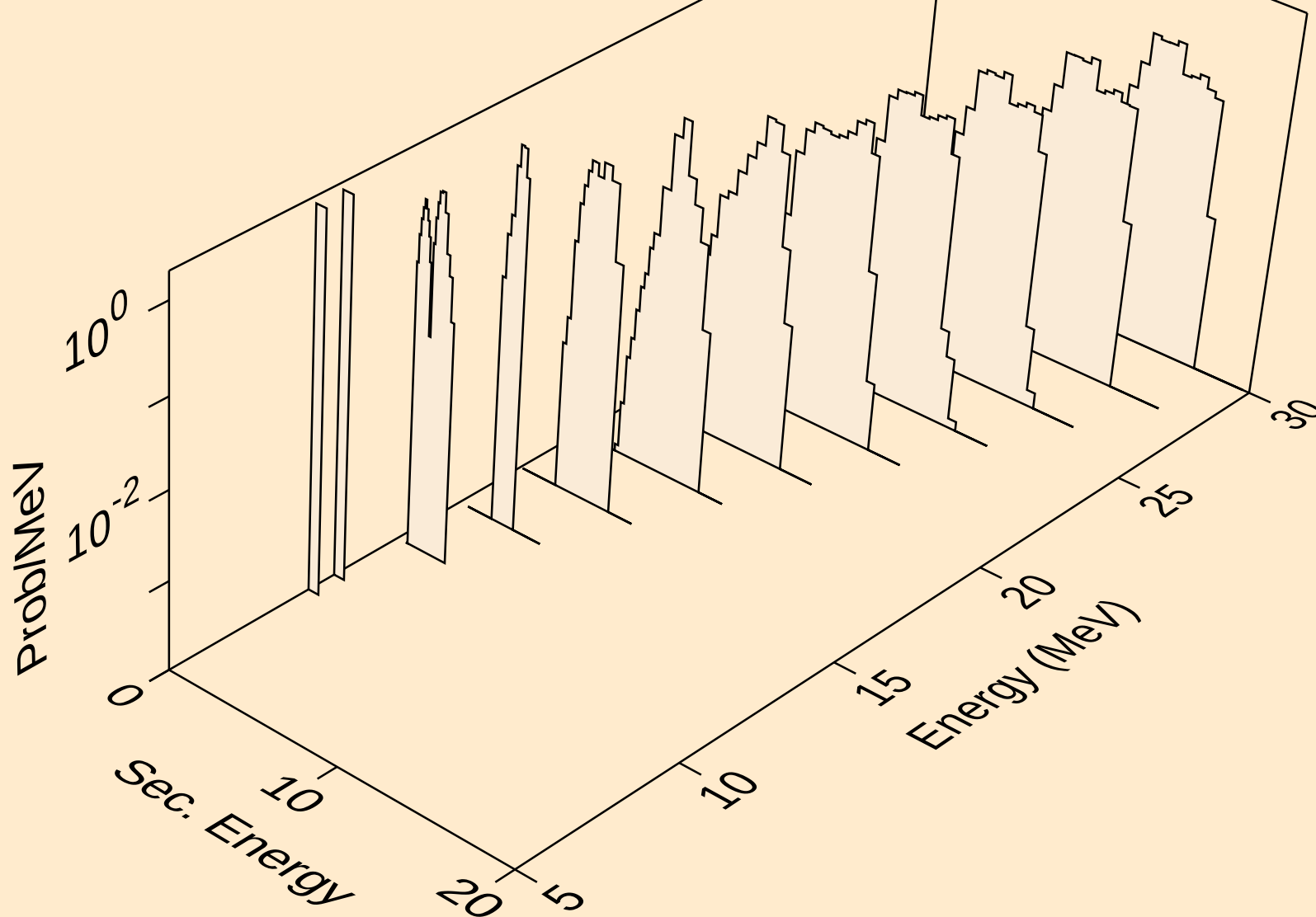
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
he3s from (n,x)



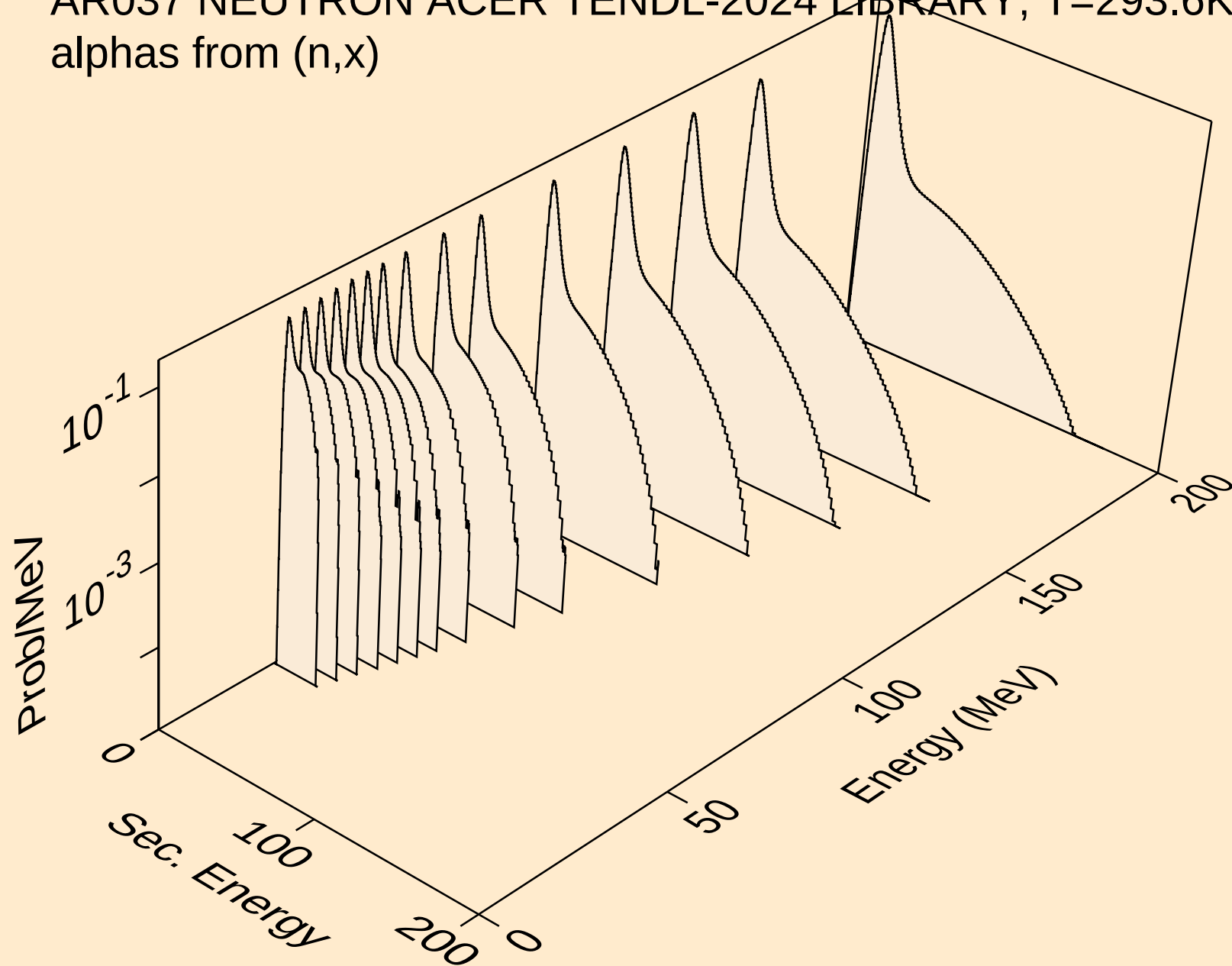
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
he3s from (n,n*)he3



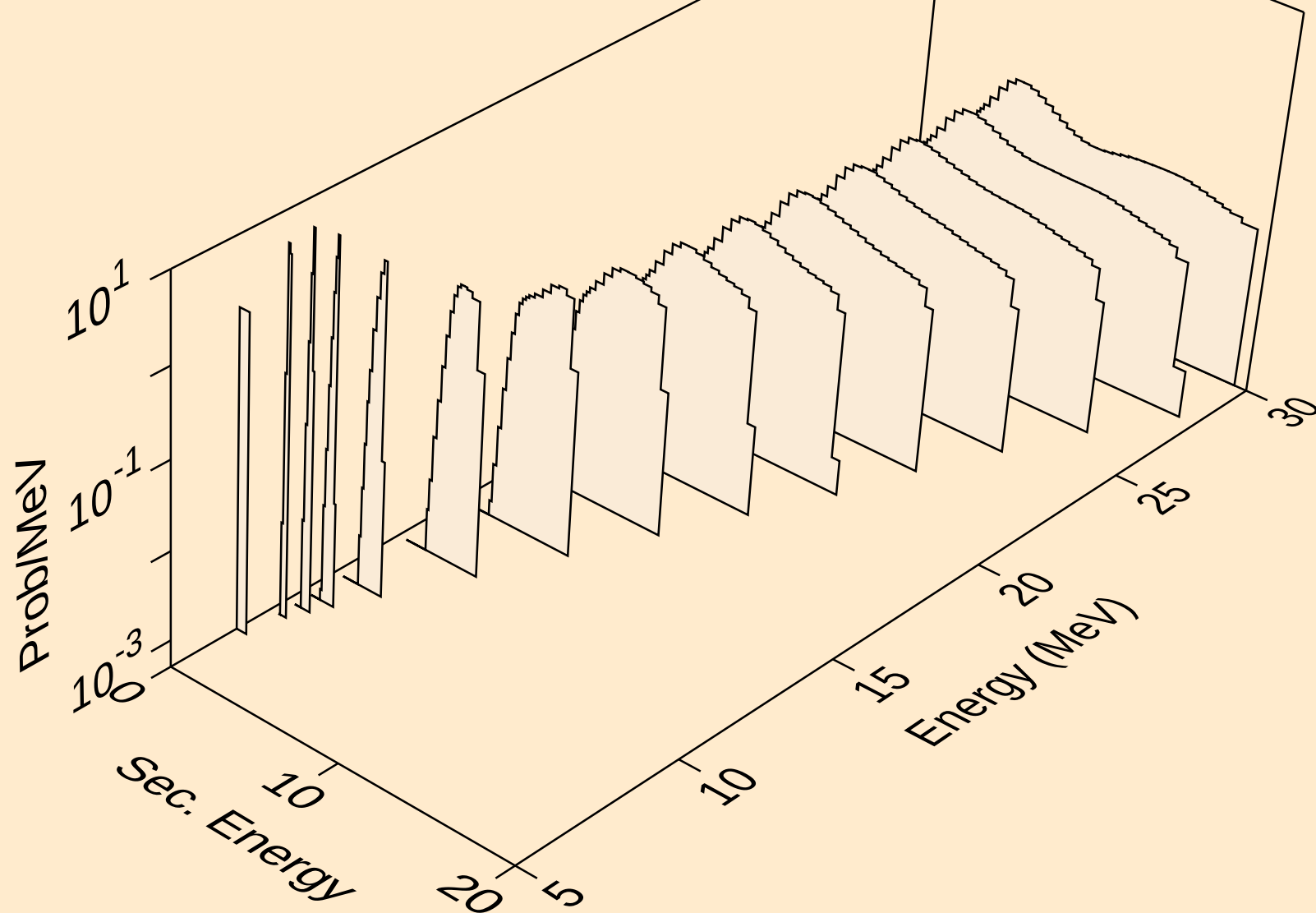
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
he3s from (n,he3)



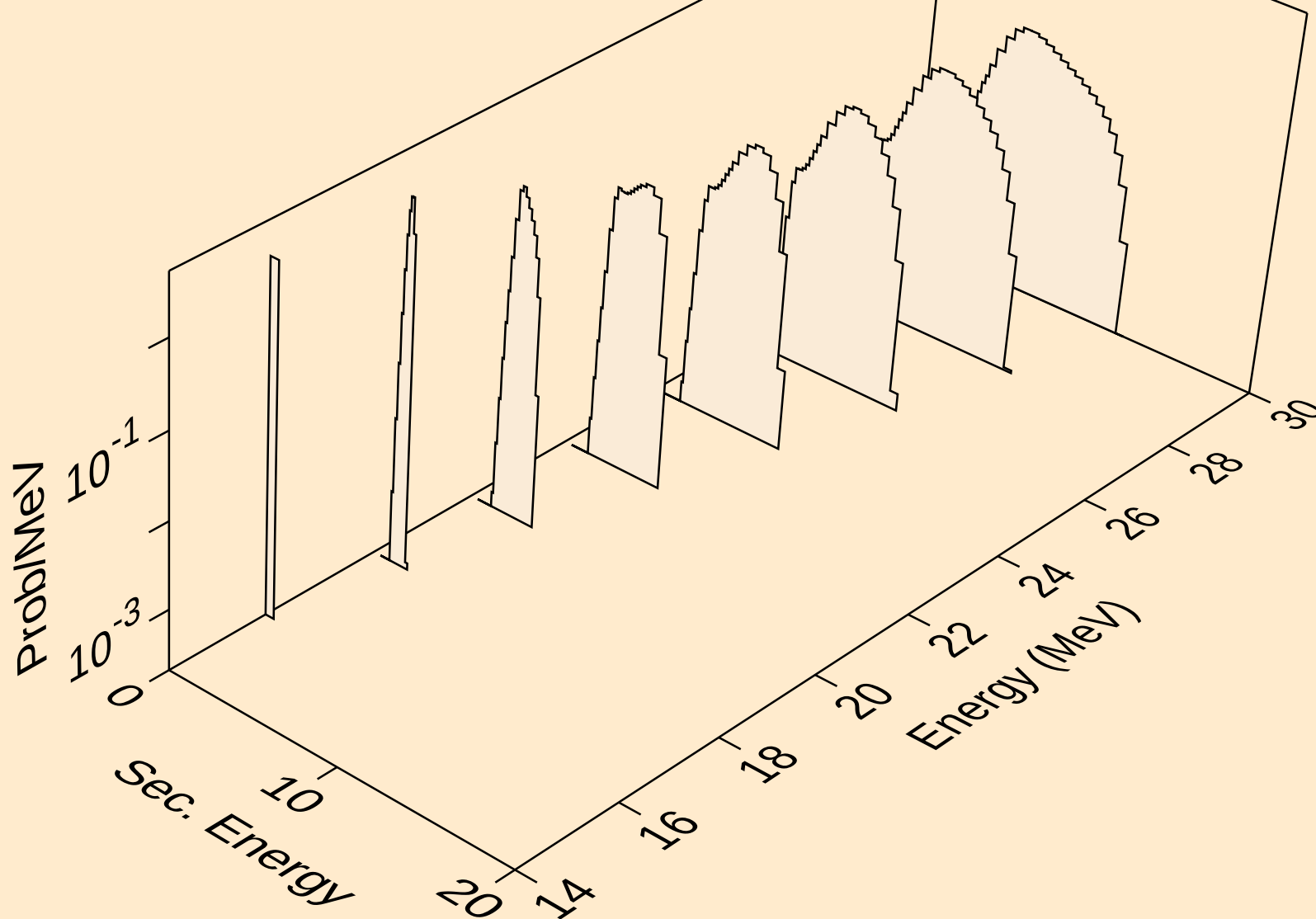
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,x)



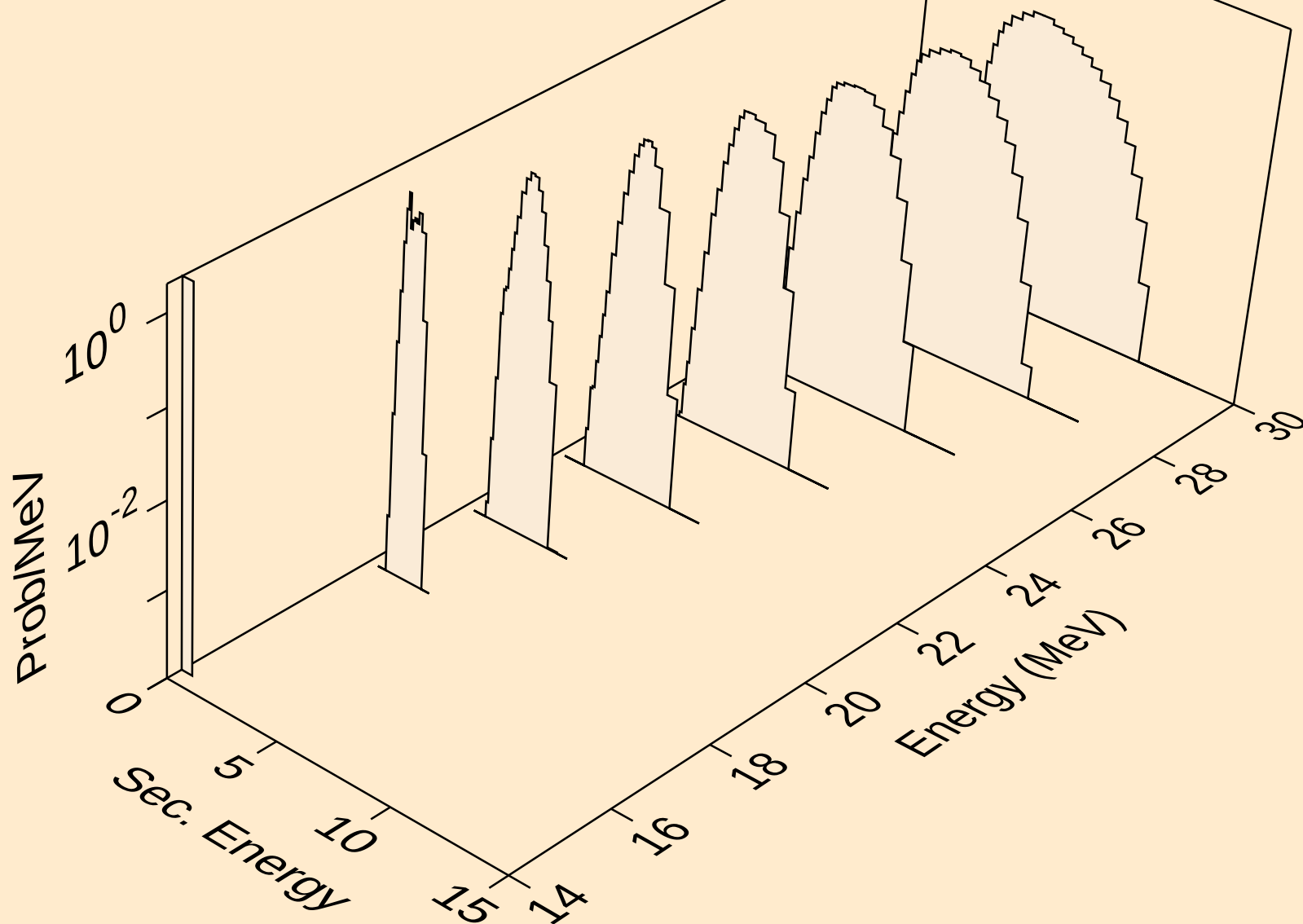
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,n*)a



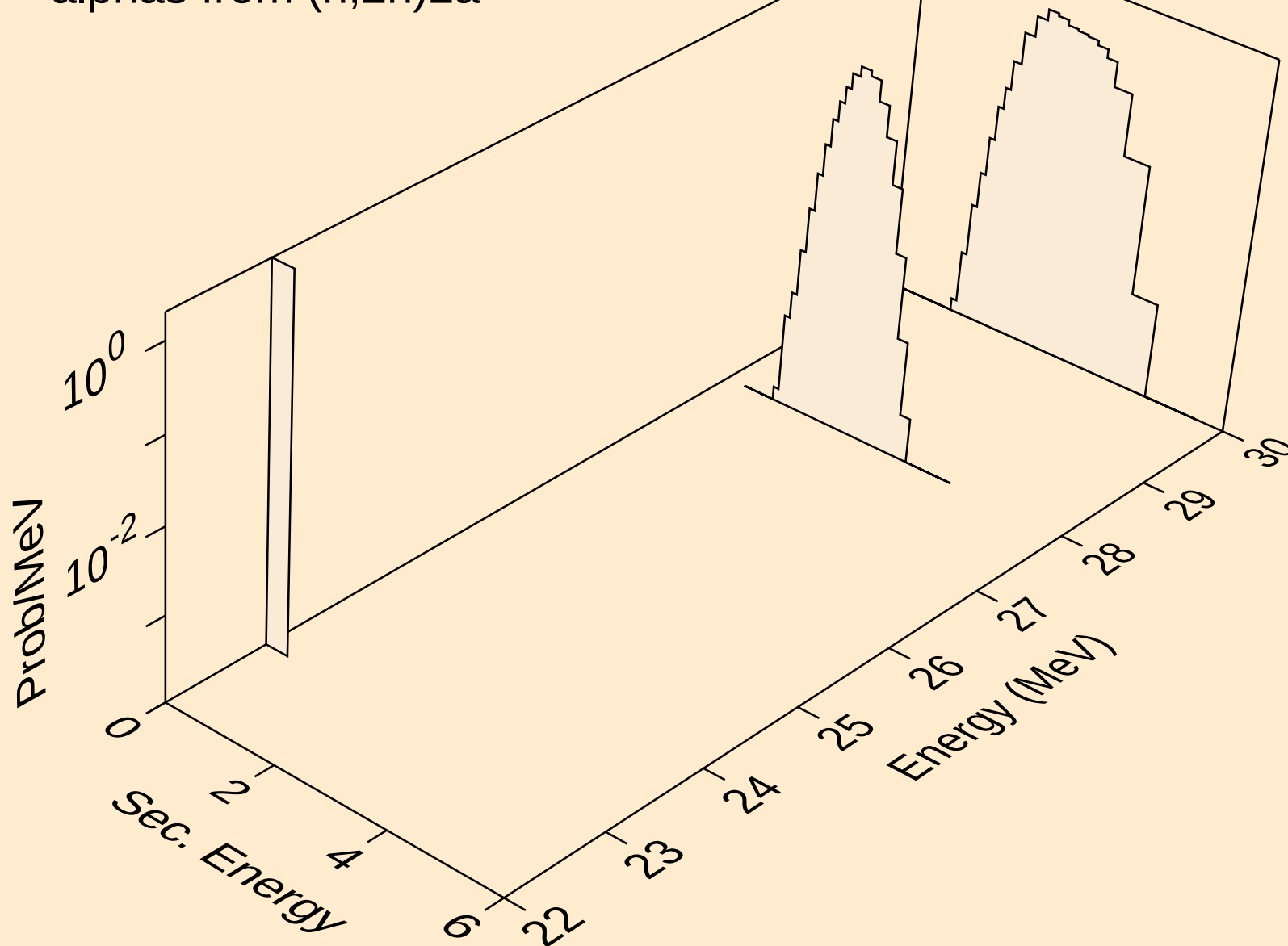
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,2n)a



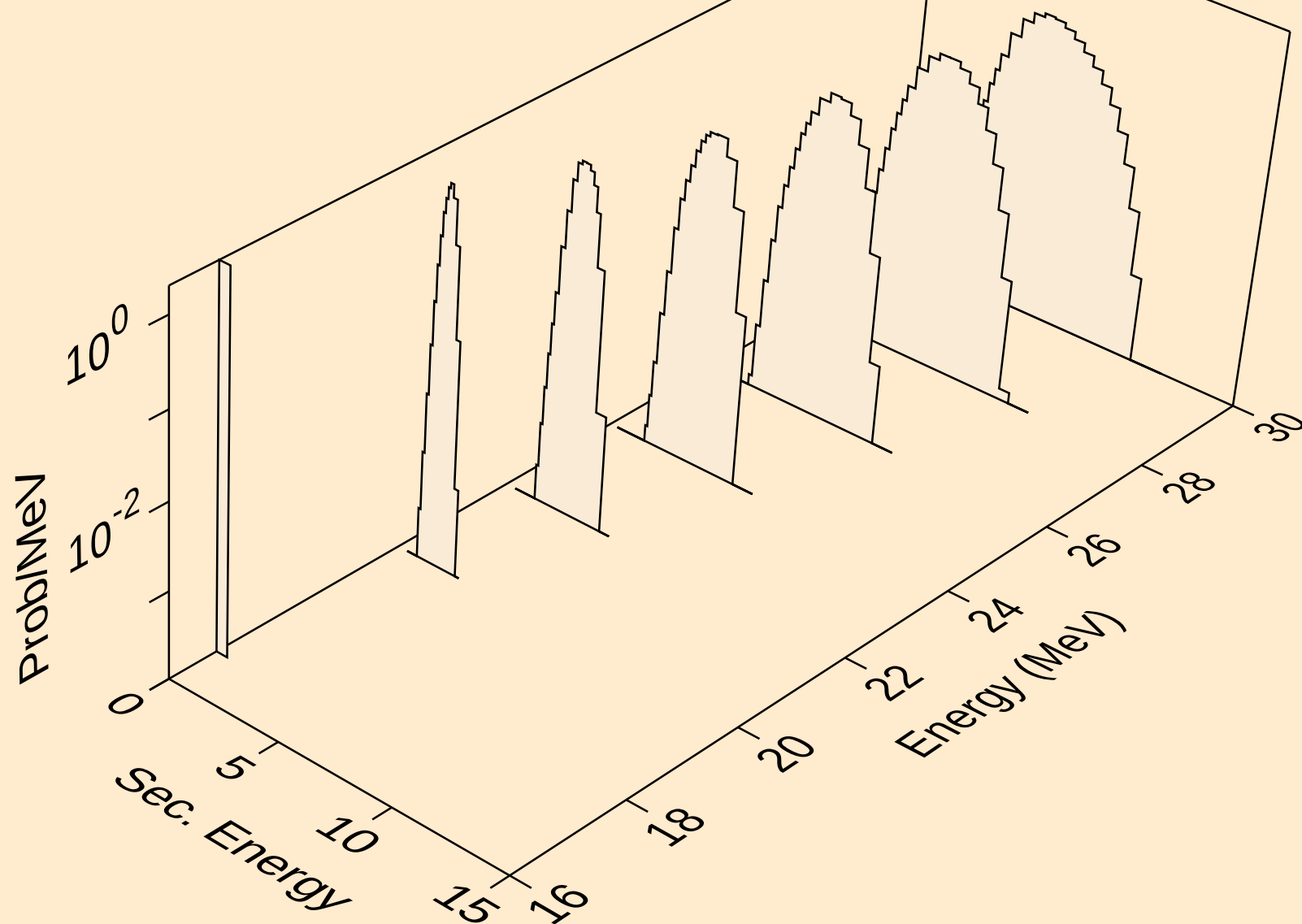
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,n*)2a



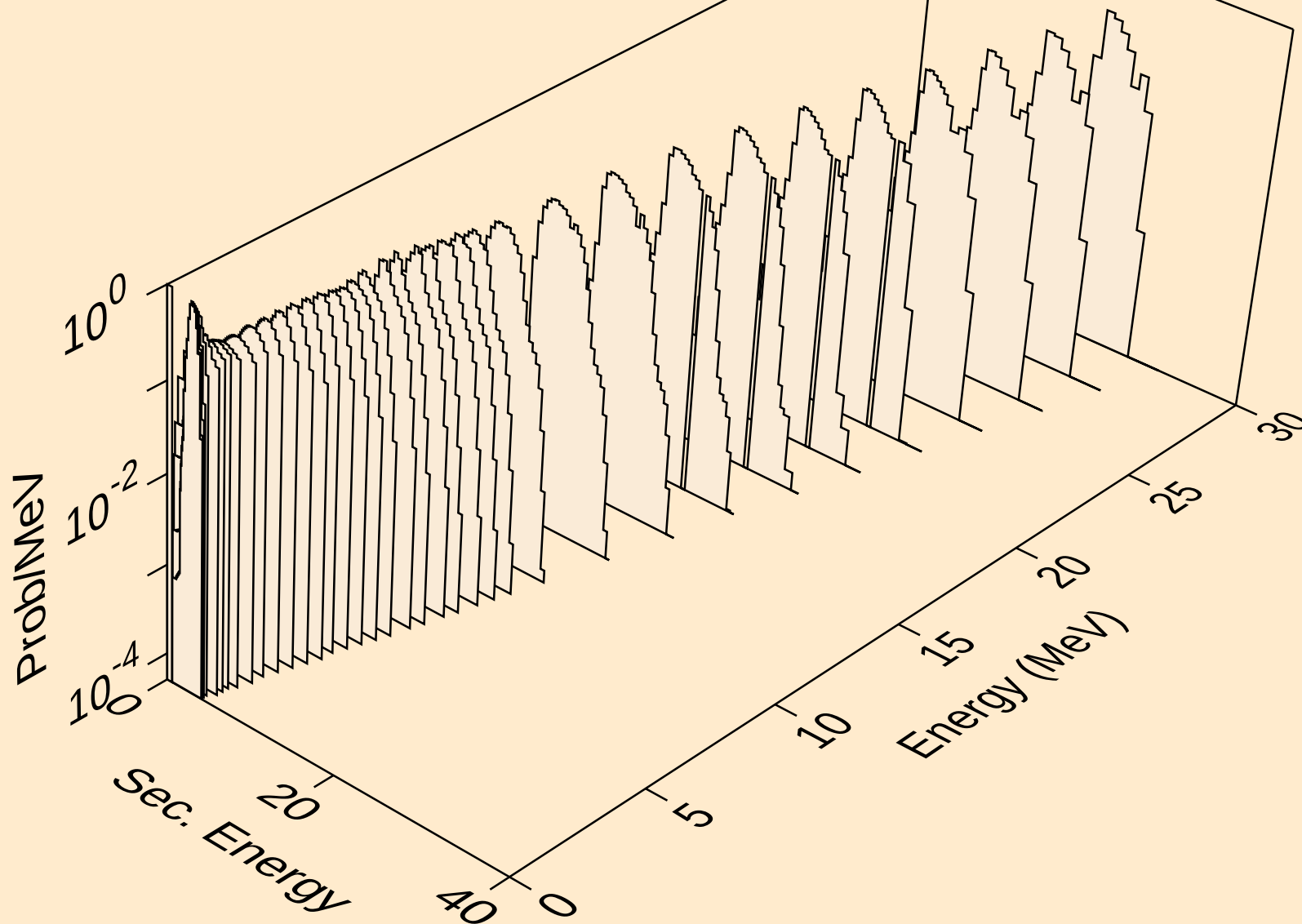
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,2n)2a



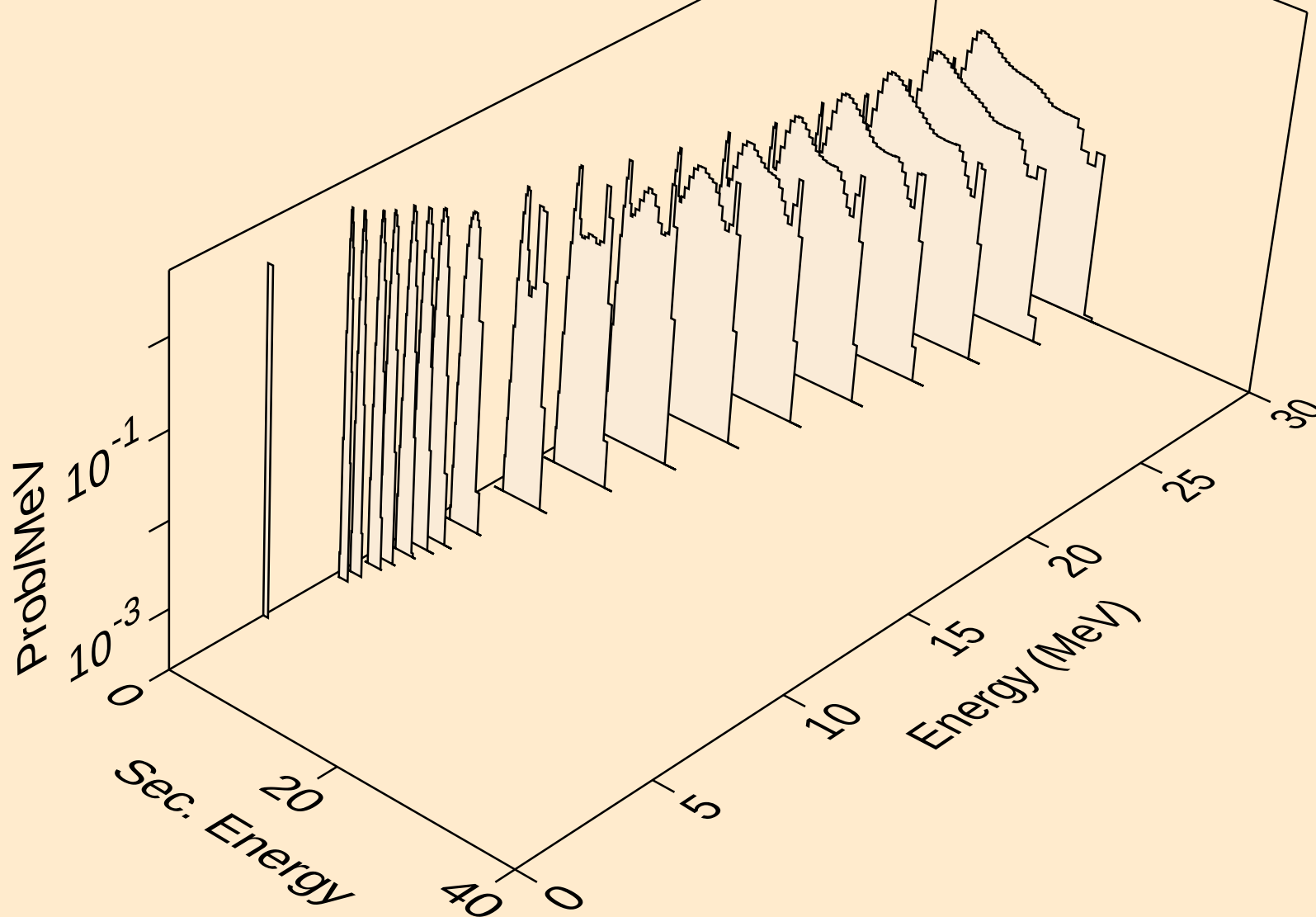
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,npa)



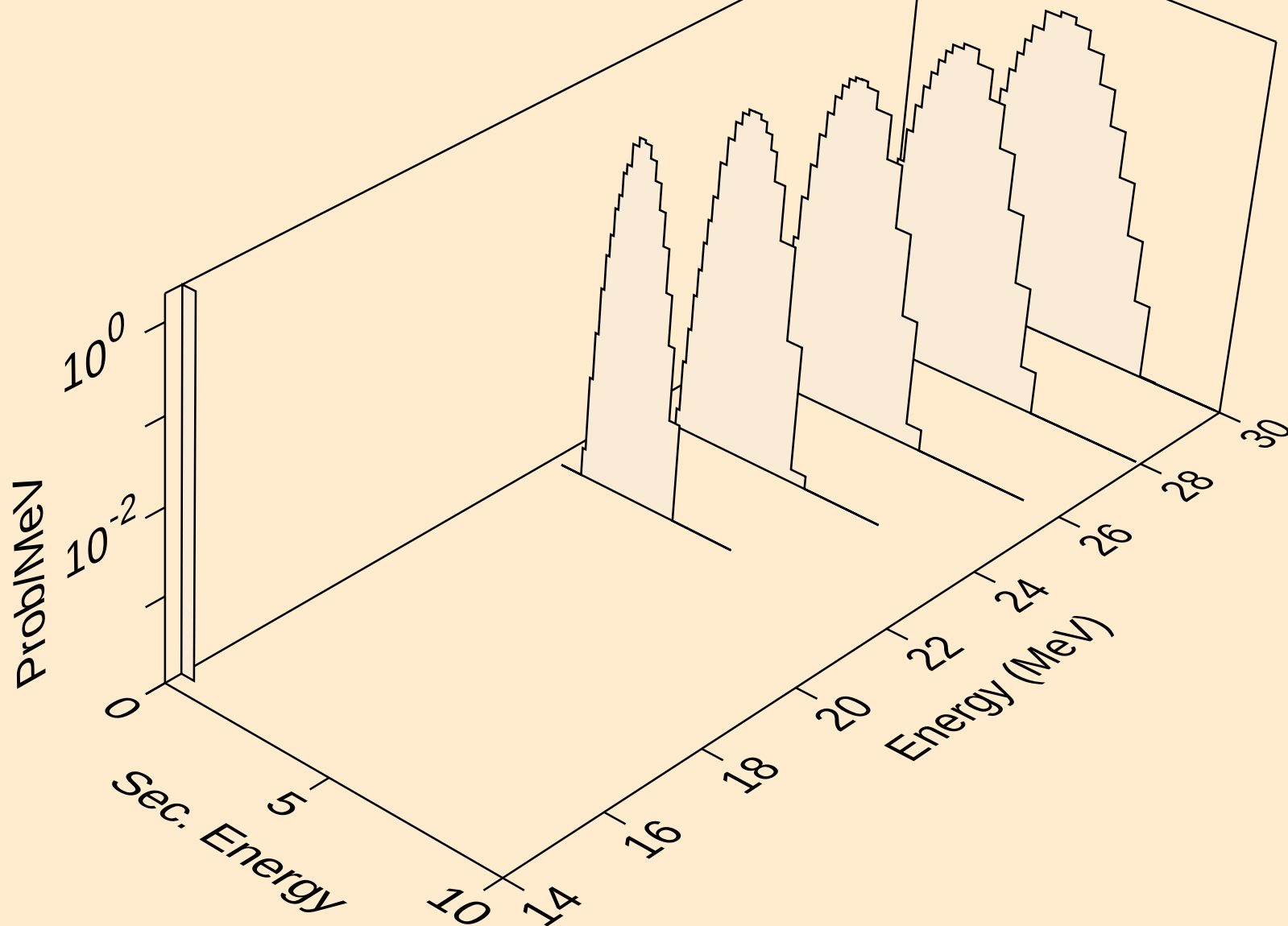
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,a)



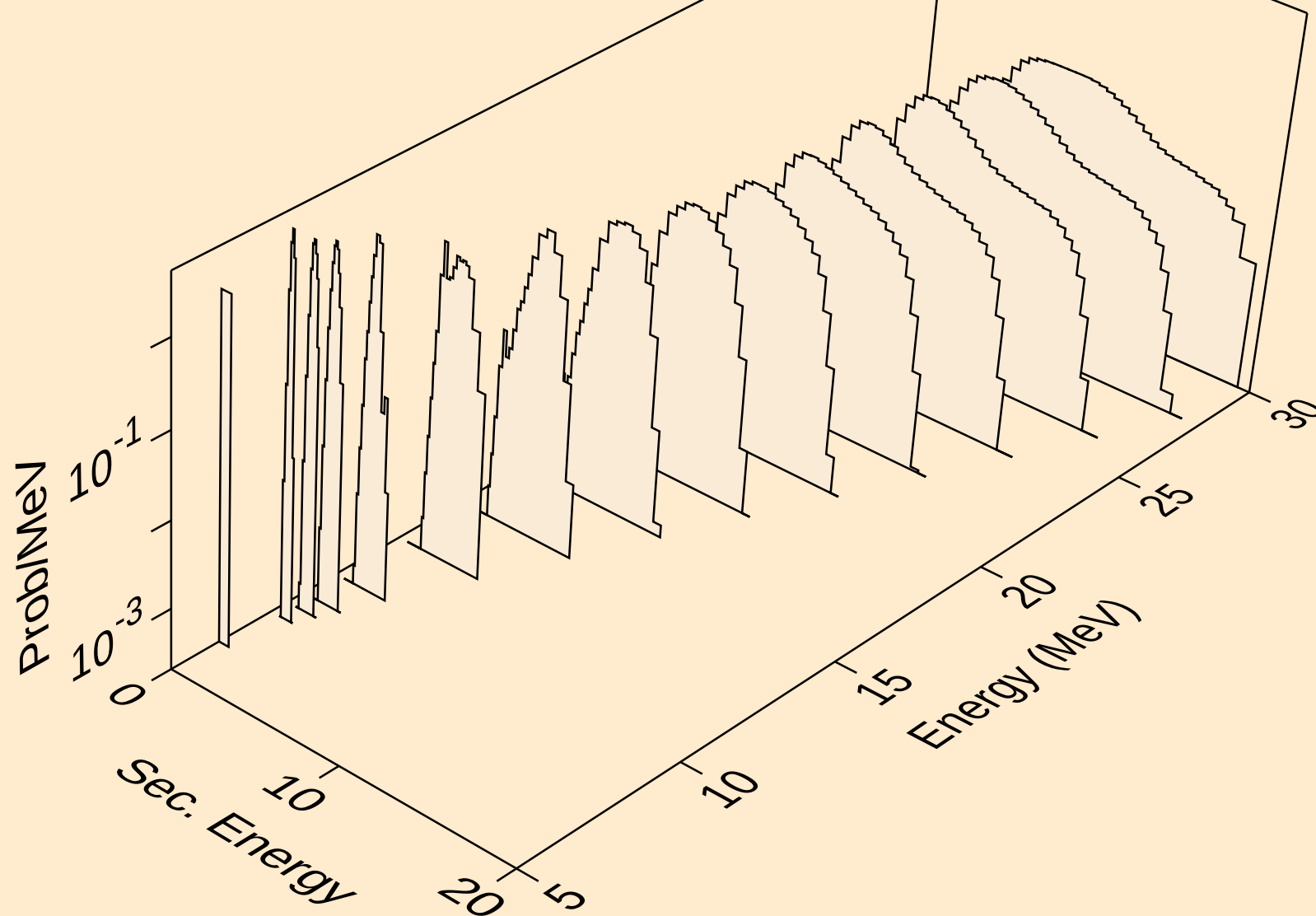
AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,2a)



AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,3a)



AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,pa)



AR037 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,da)

