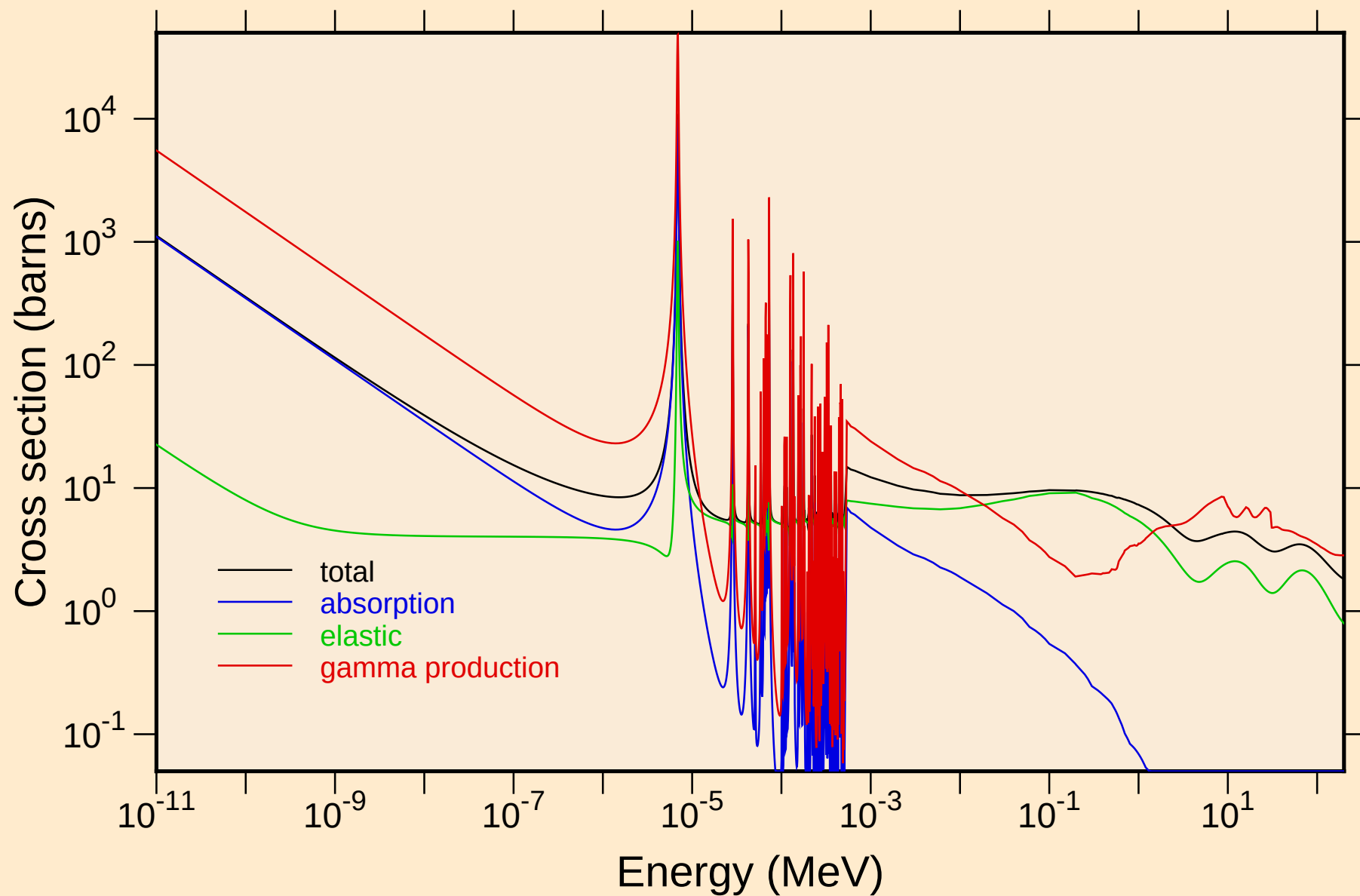
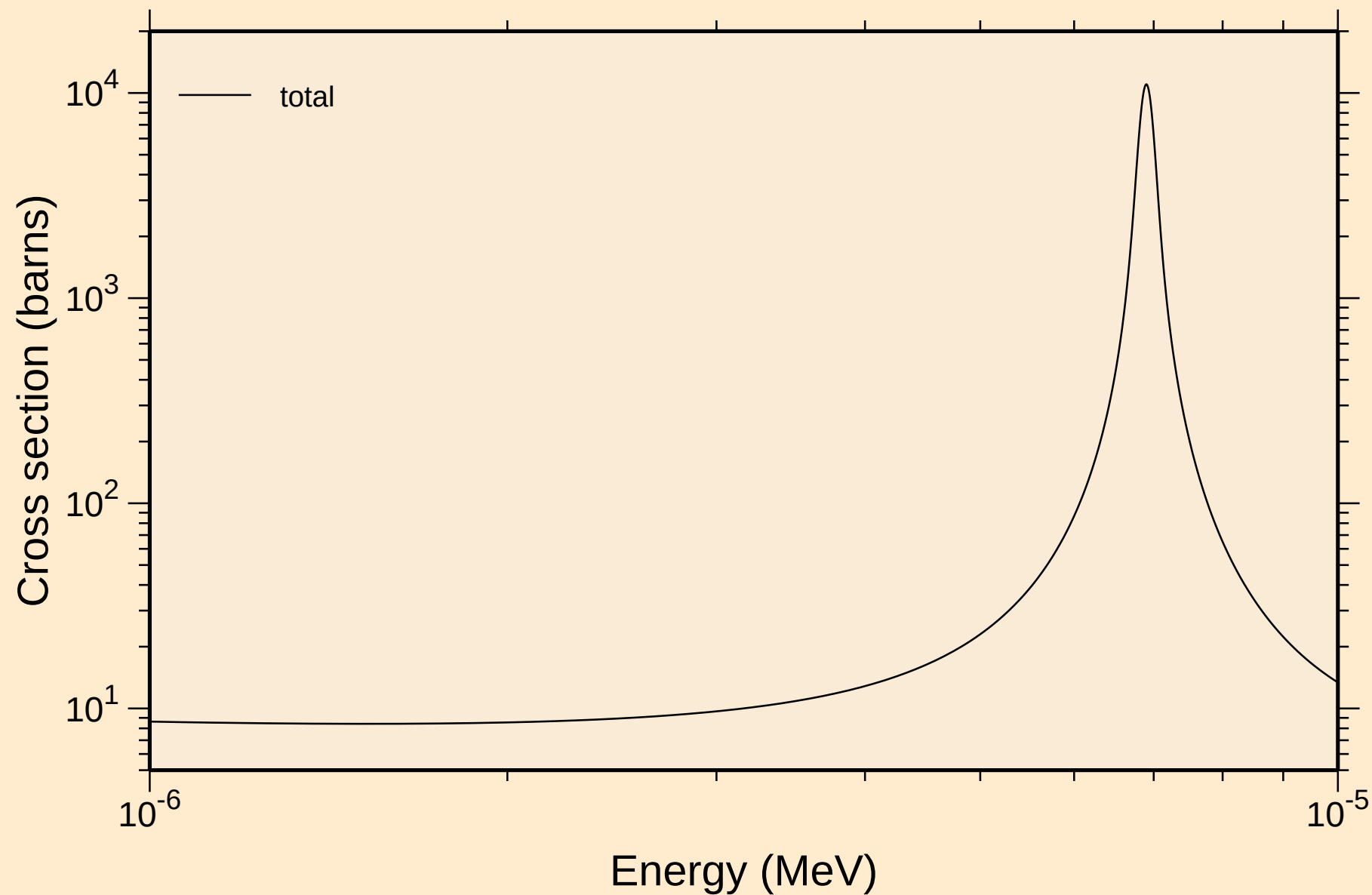


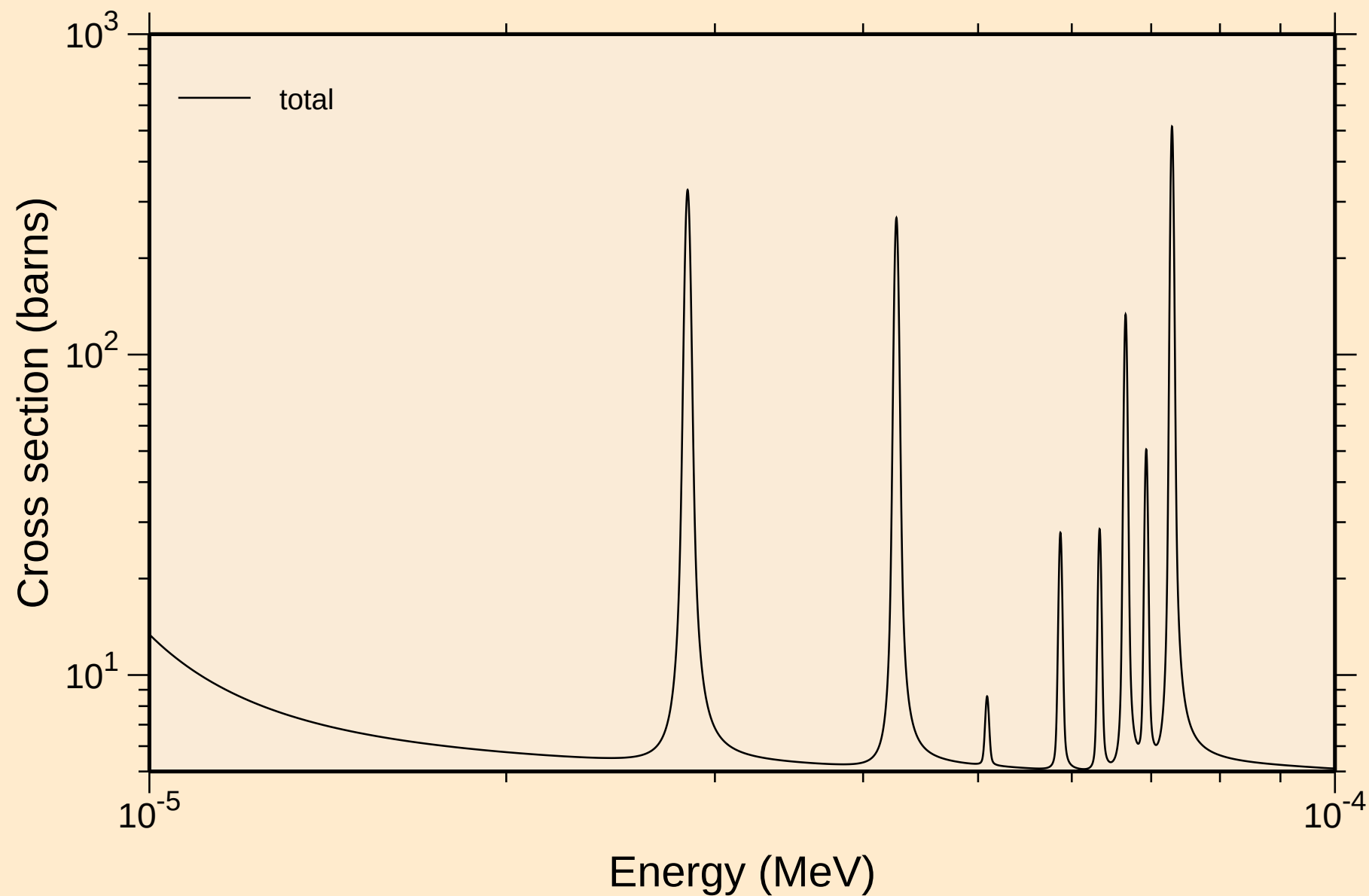
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Principal cross sections



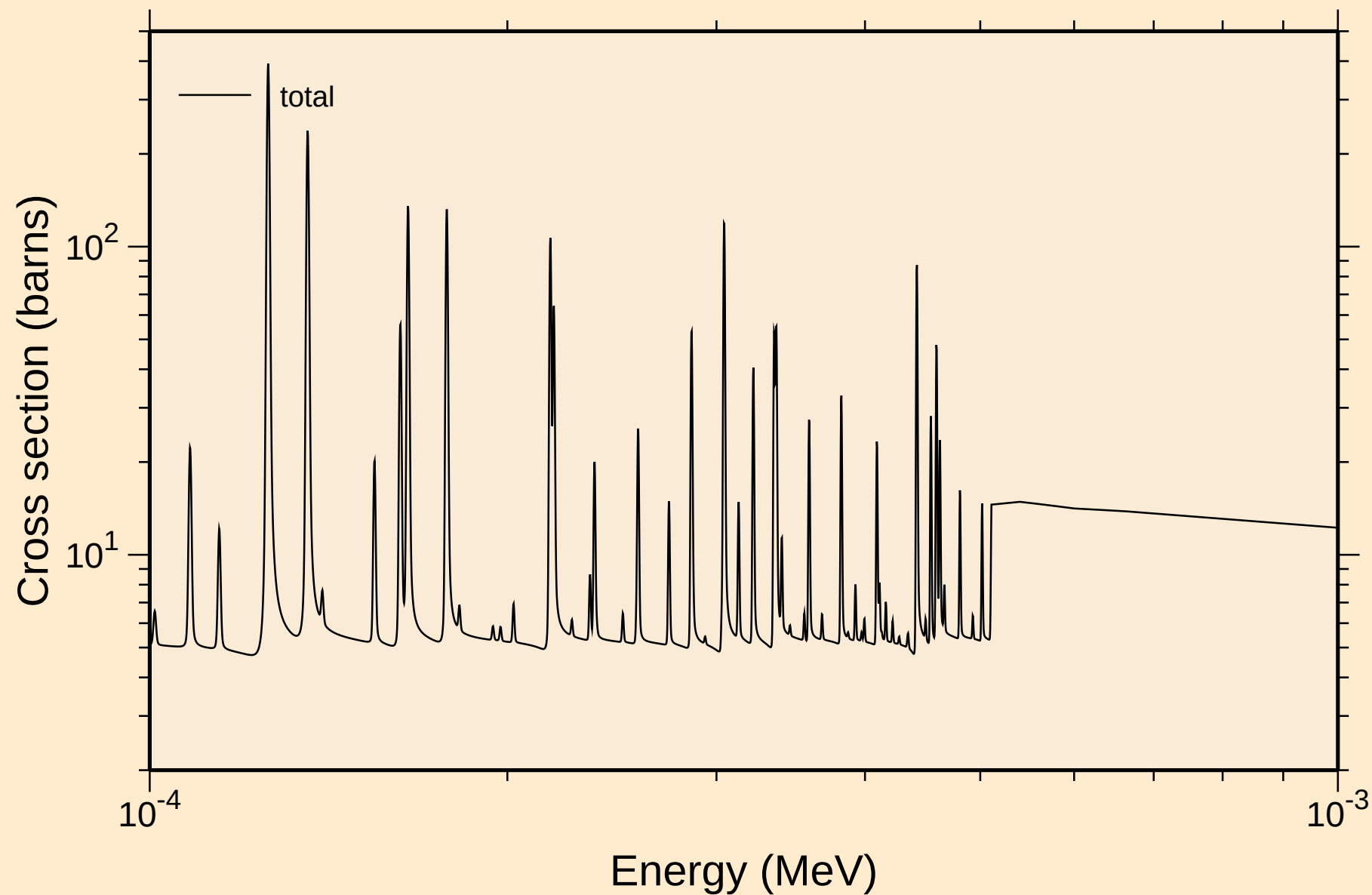
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance total cross section



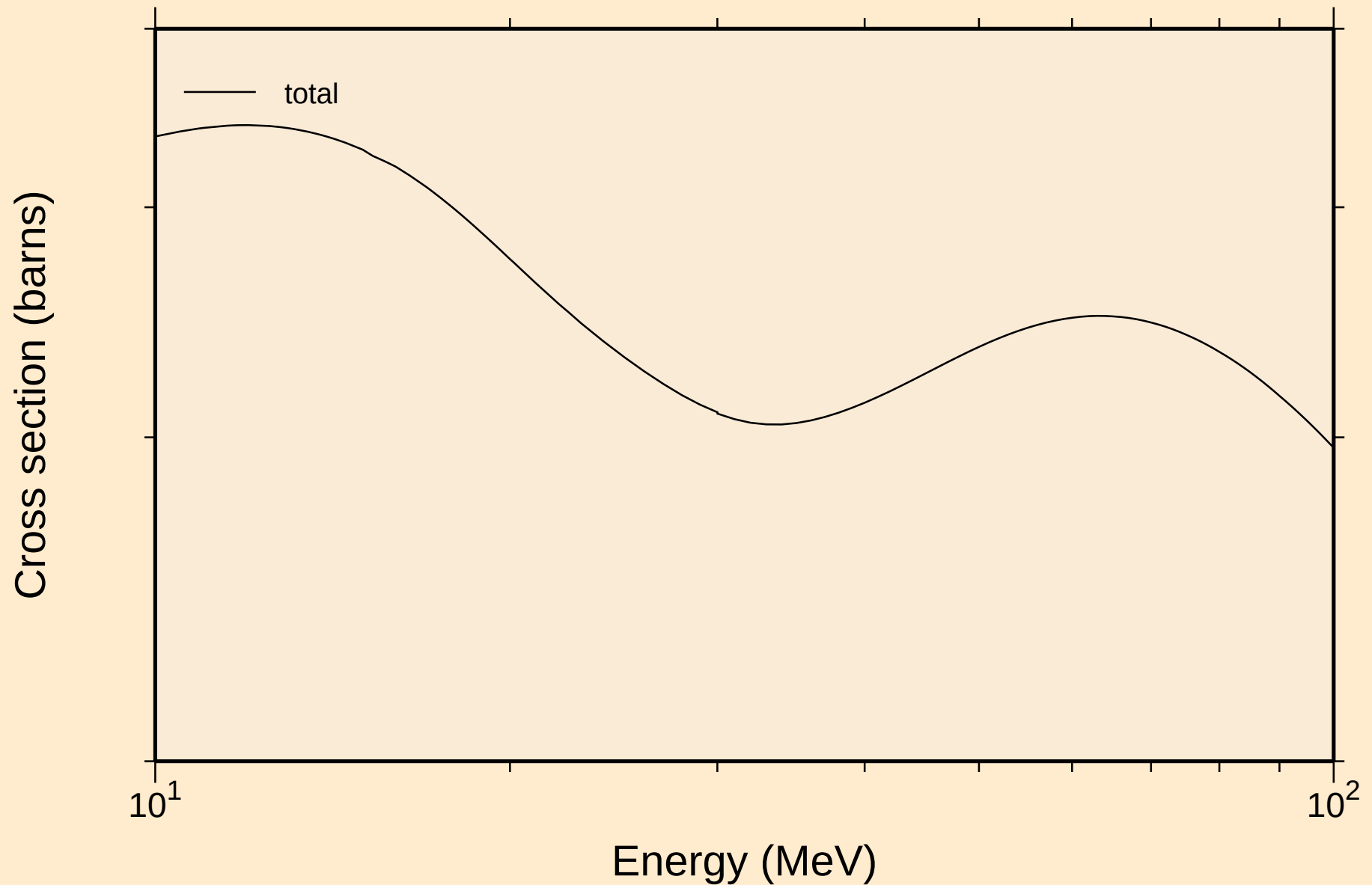
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance total cross section



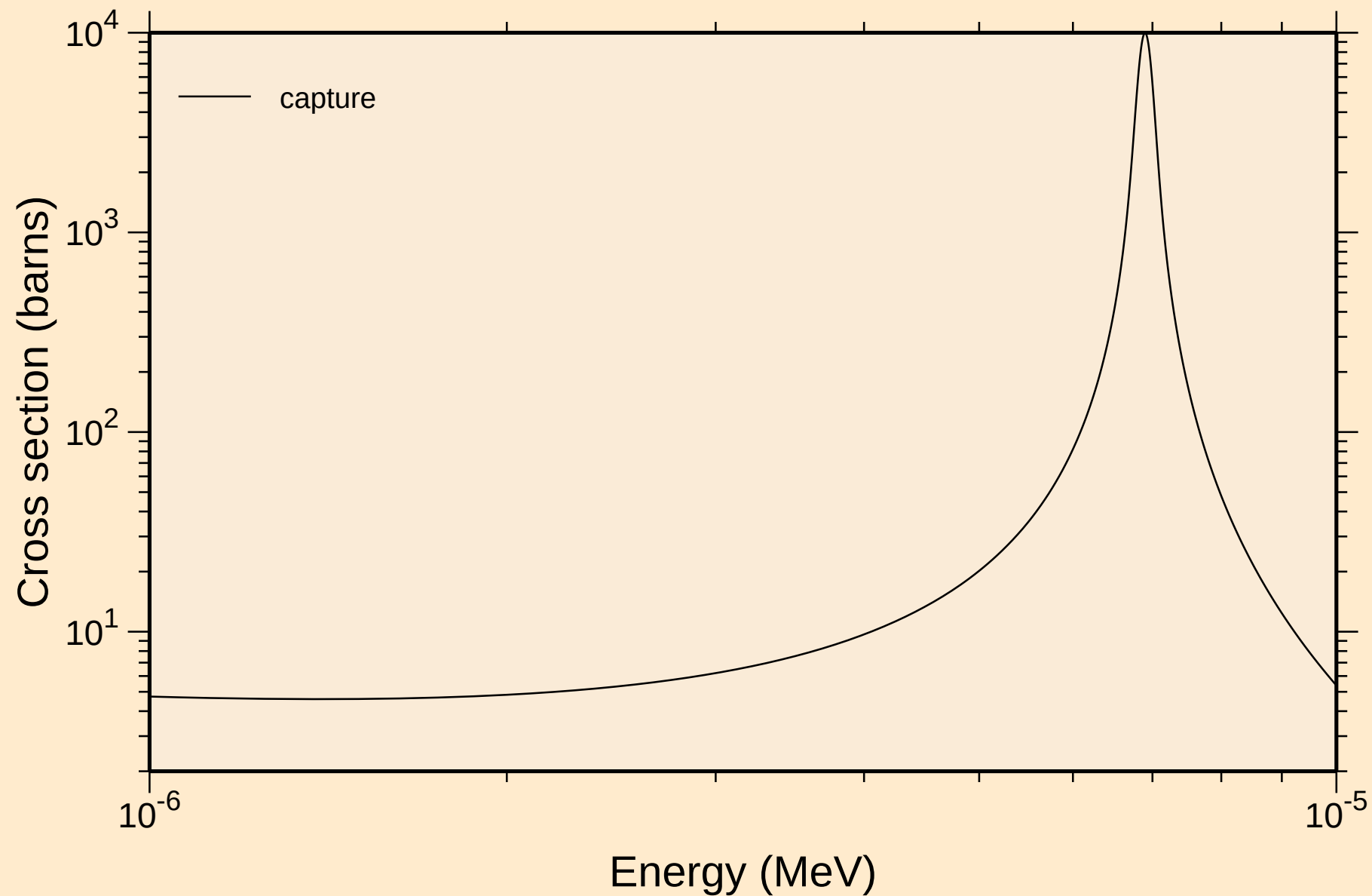
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance total cross section



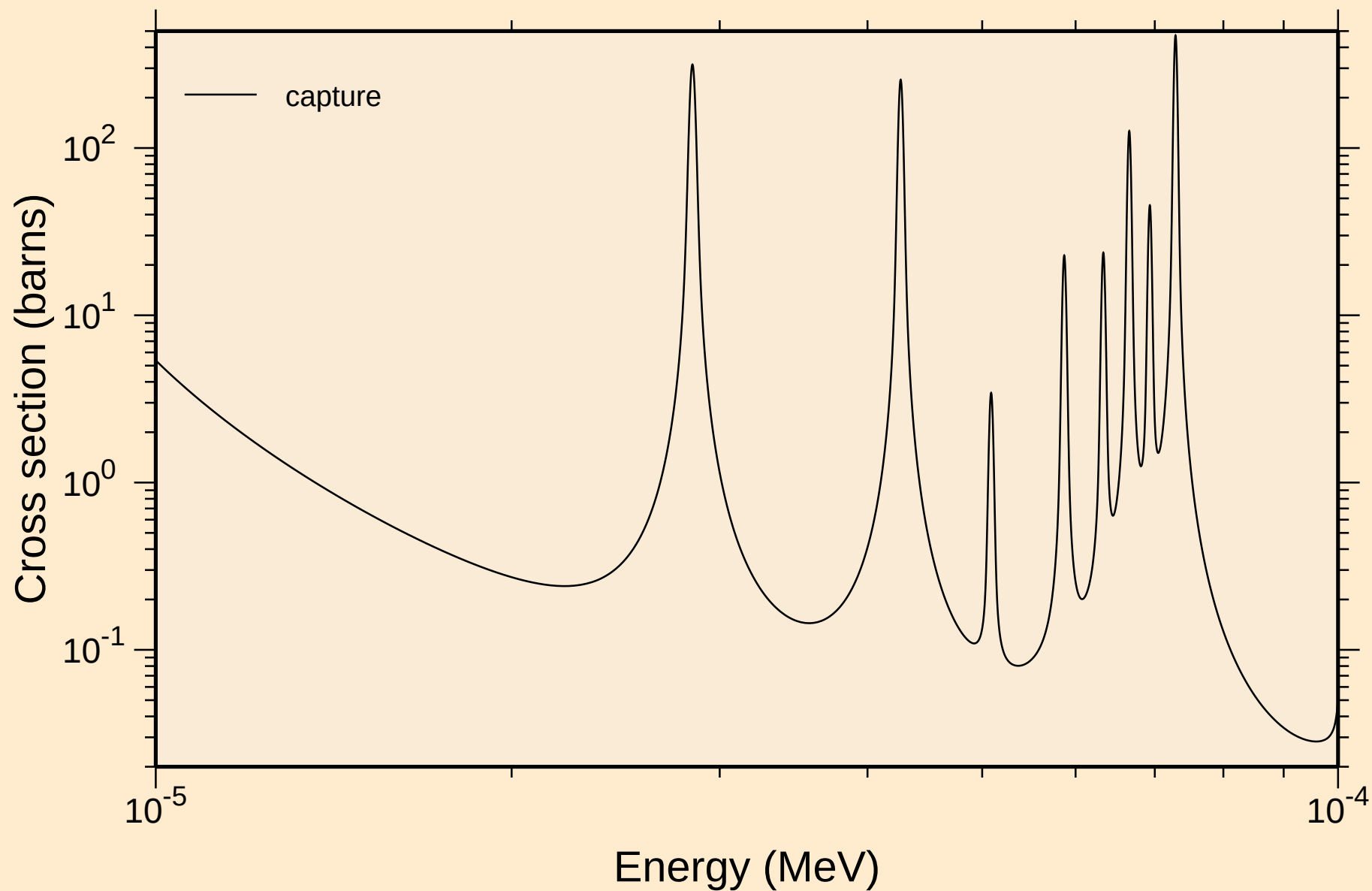
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance total cross section



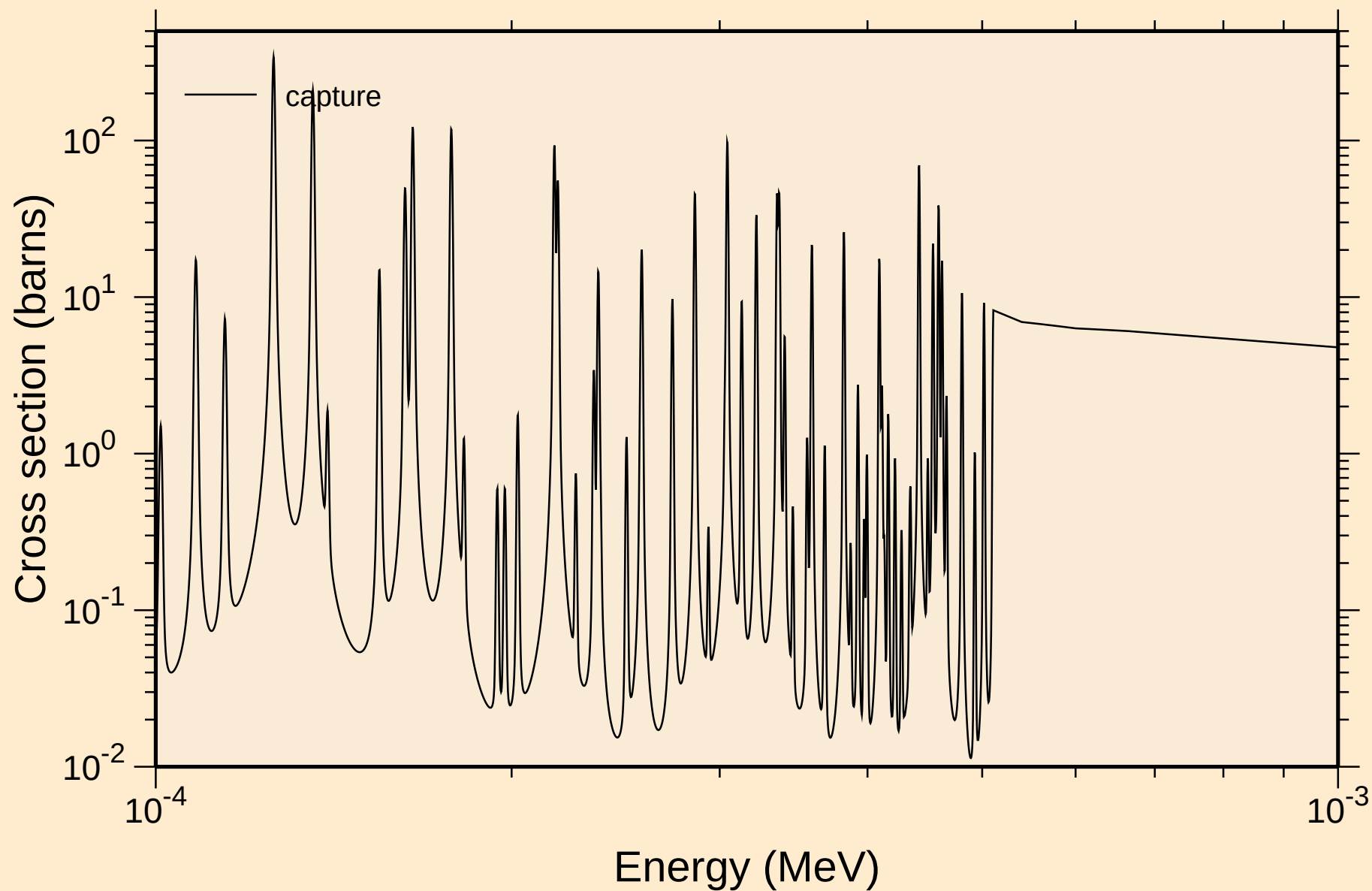
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance absorption cross sections



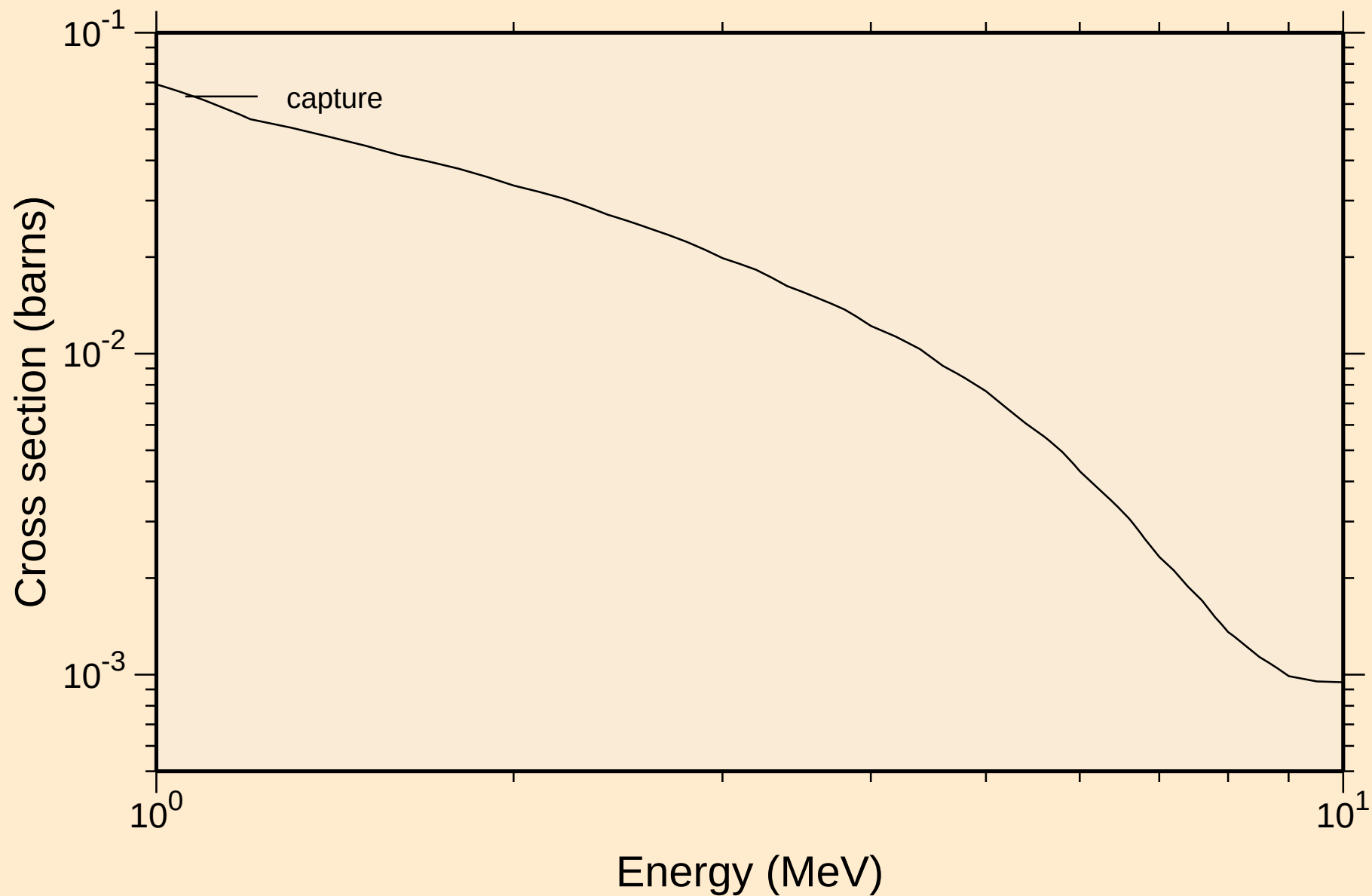
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance absorption cross sections



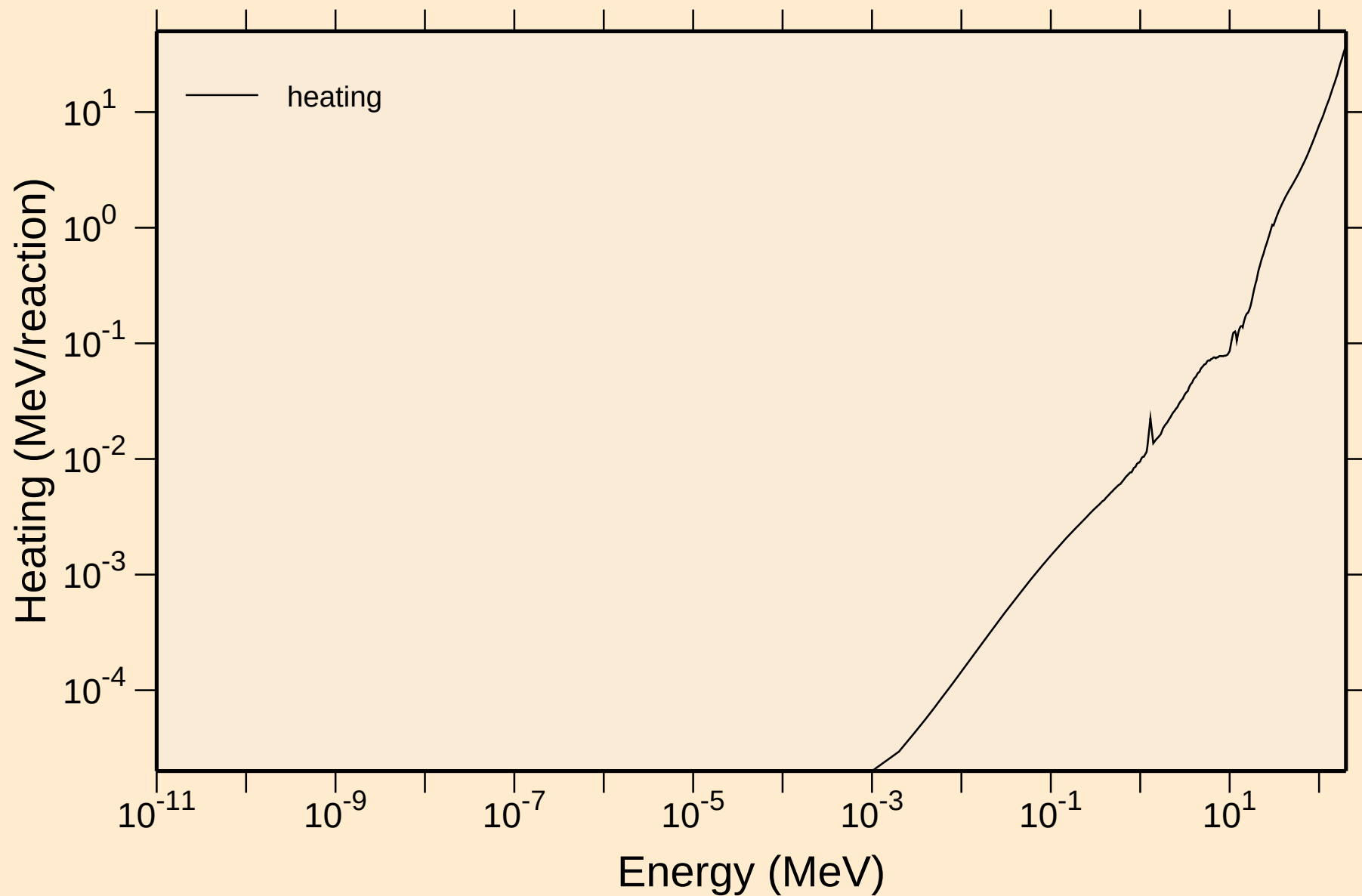
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance absorption cross sections



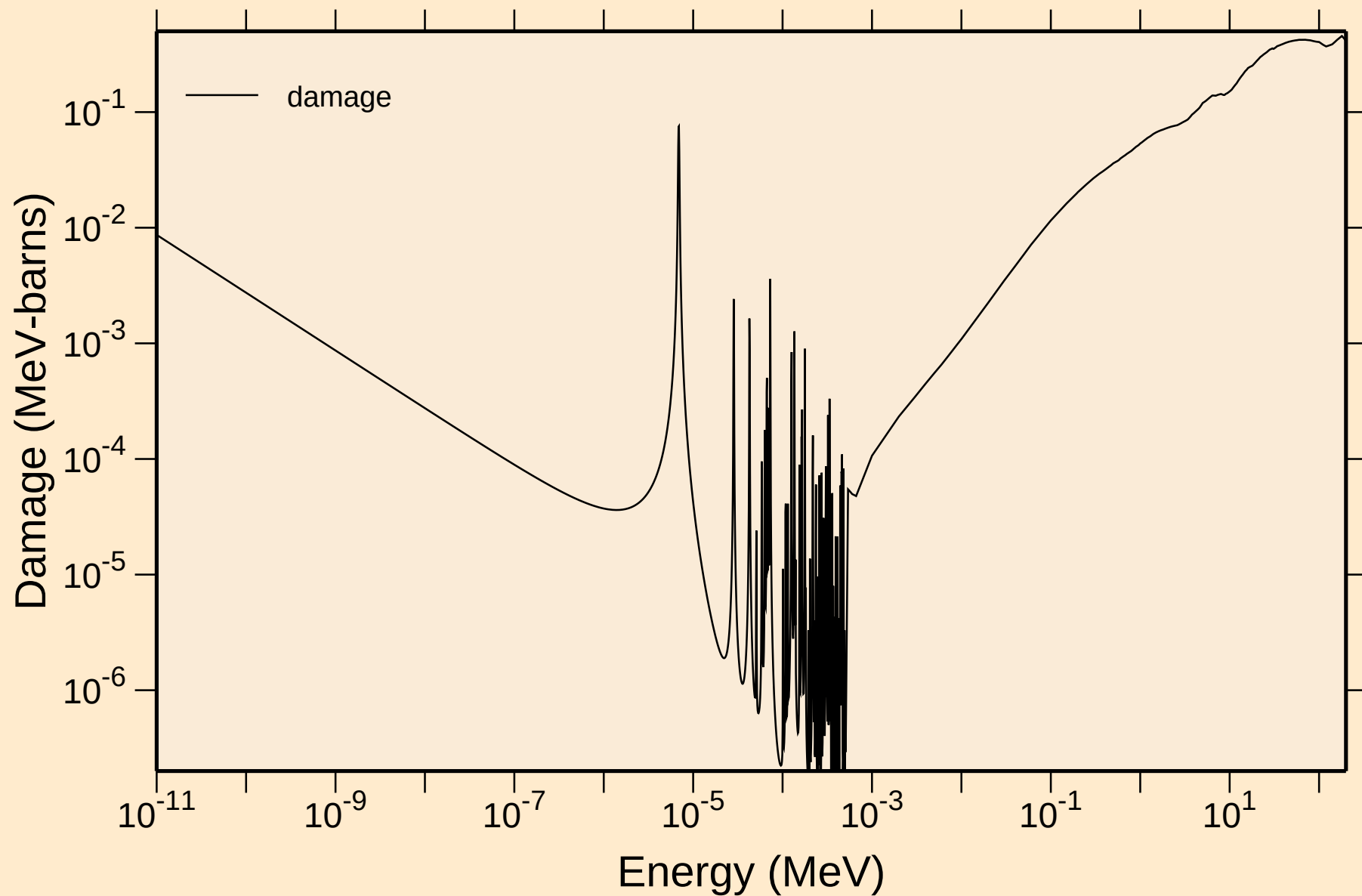
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance absorption cross sections



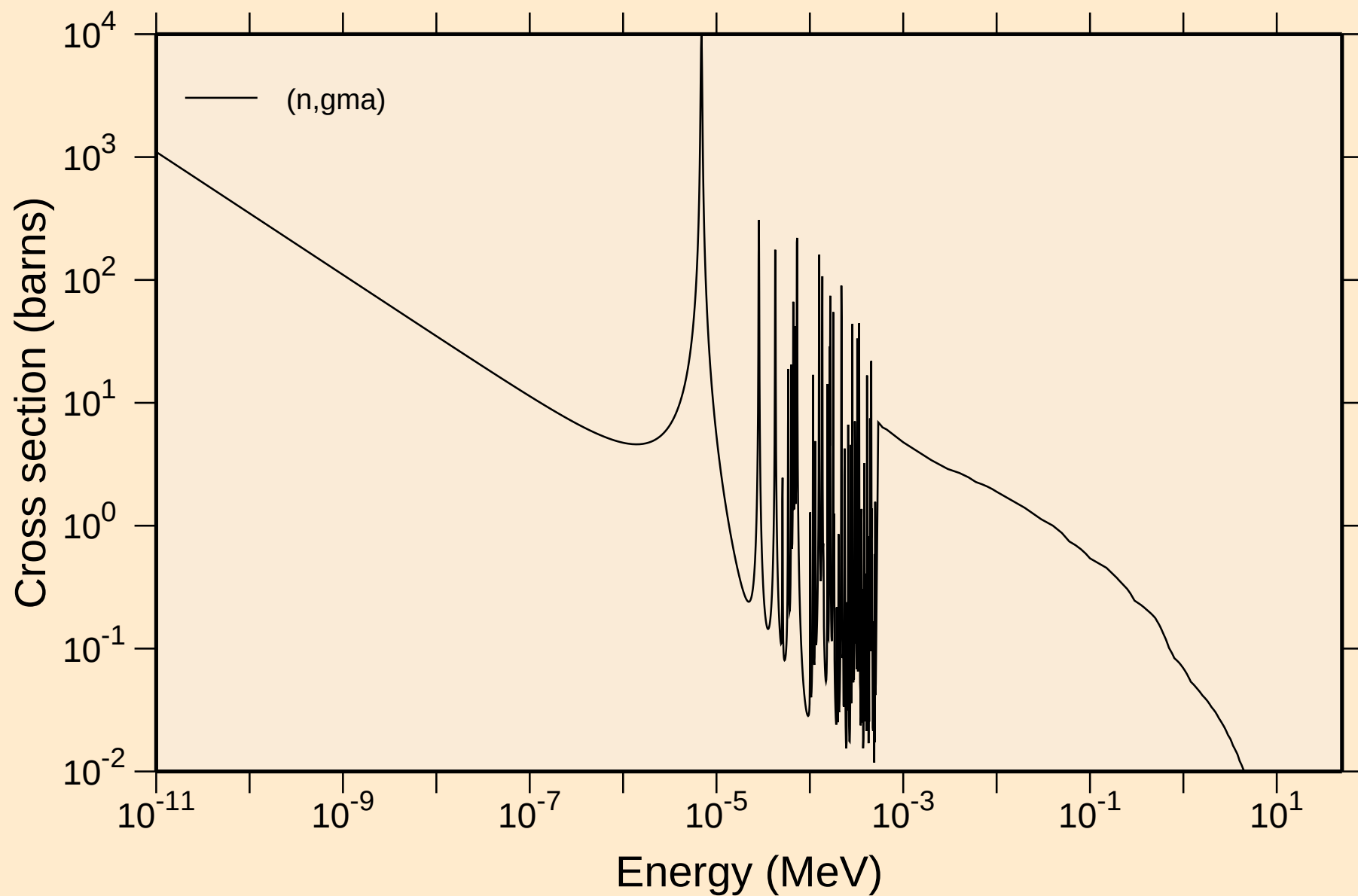
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Heating



RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Damage

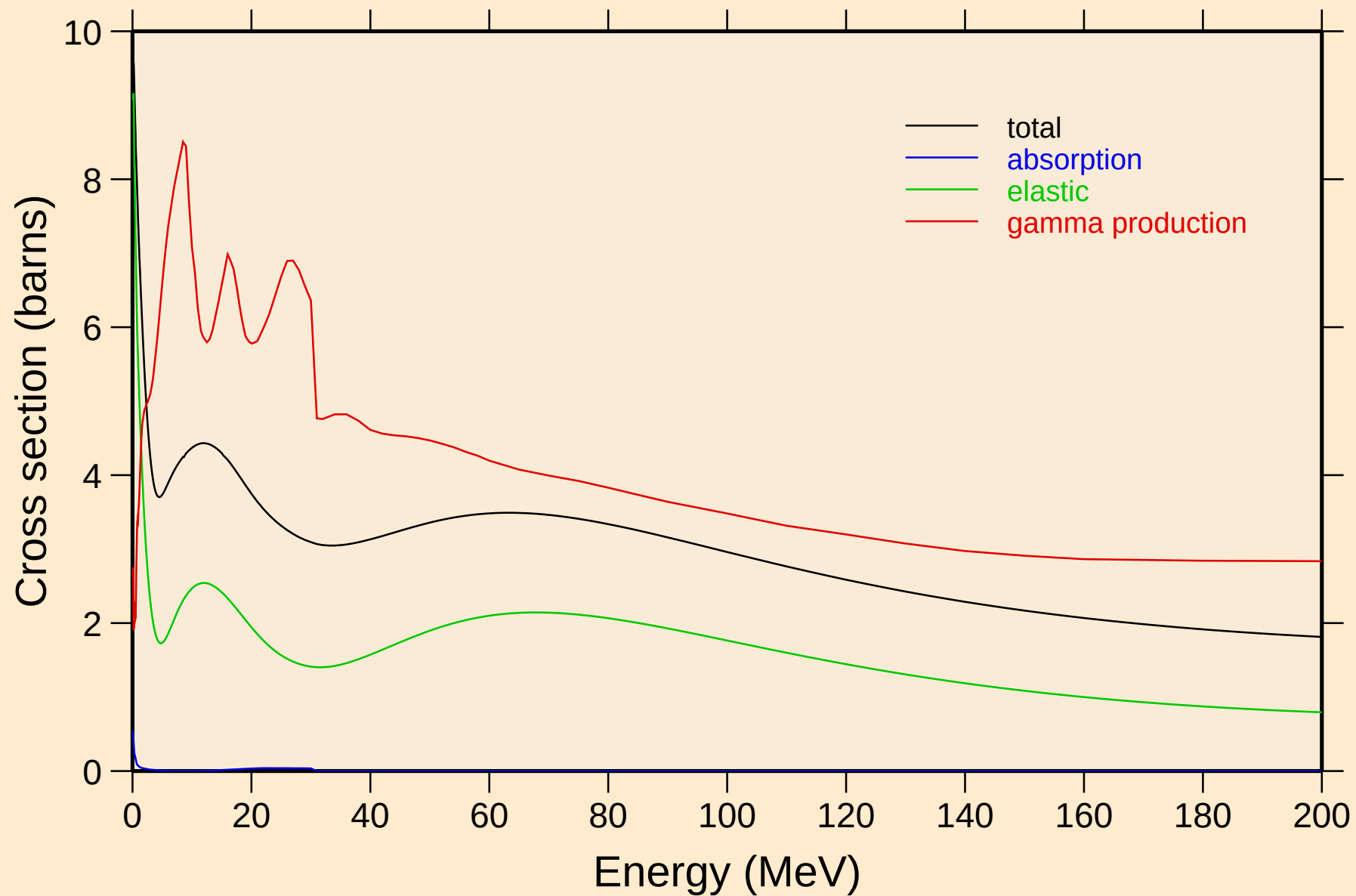


RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Non-threshold reactions

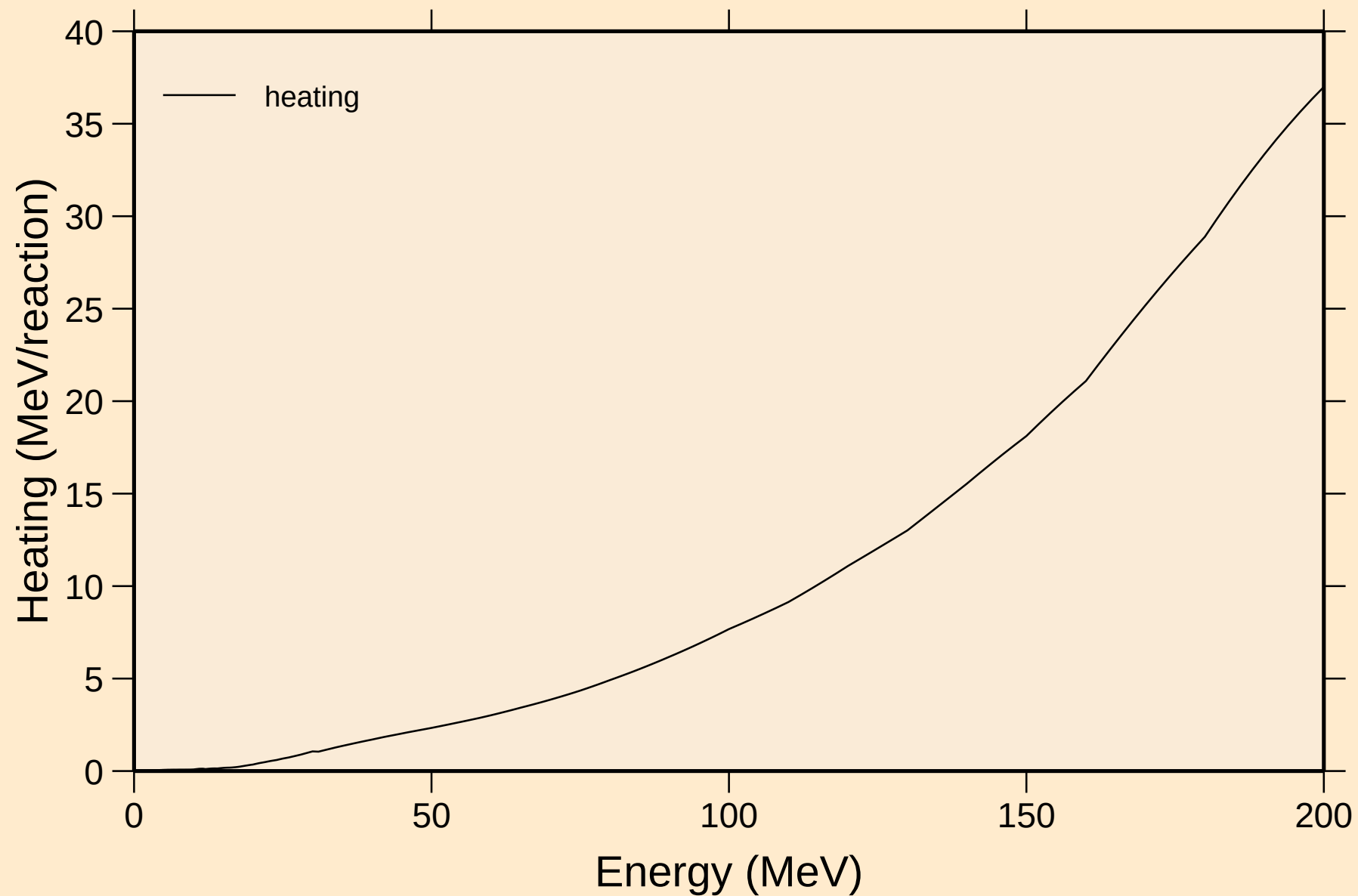


RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K

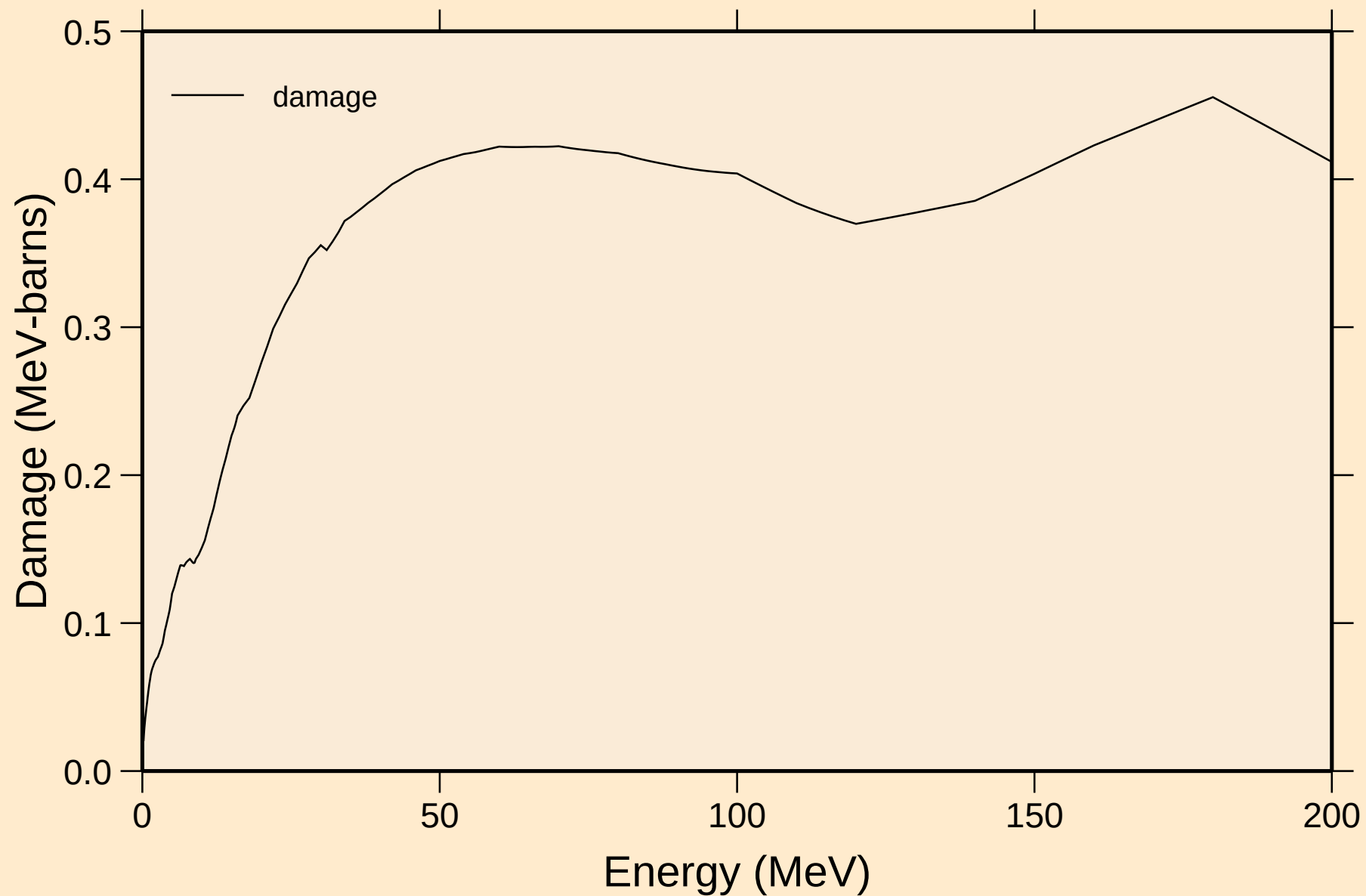
Principal cross sections



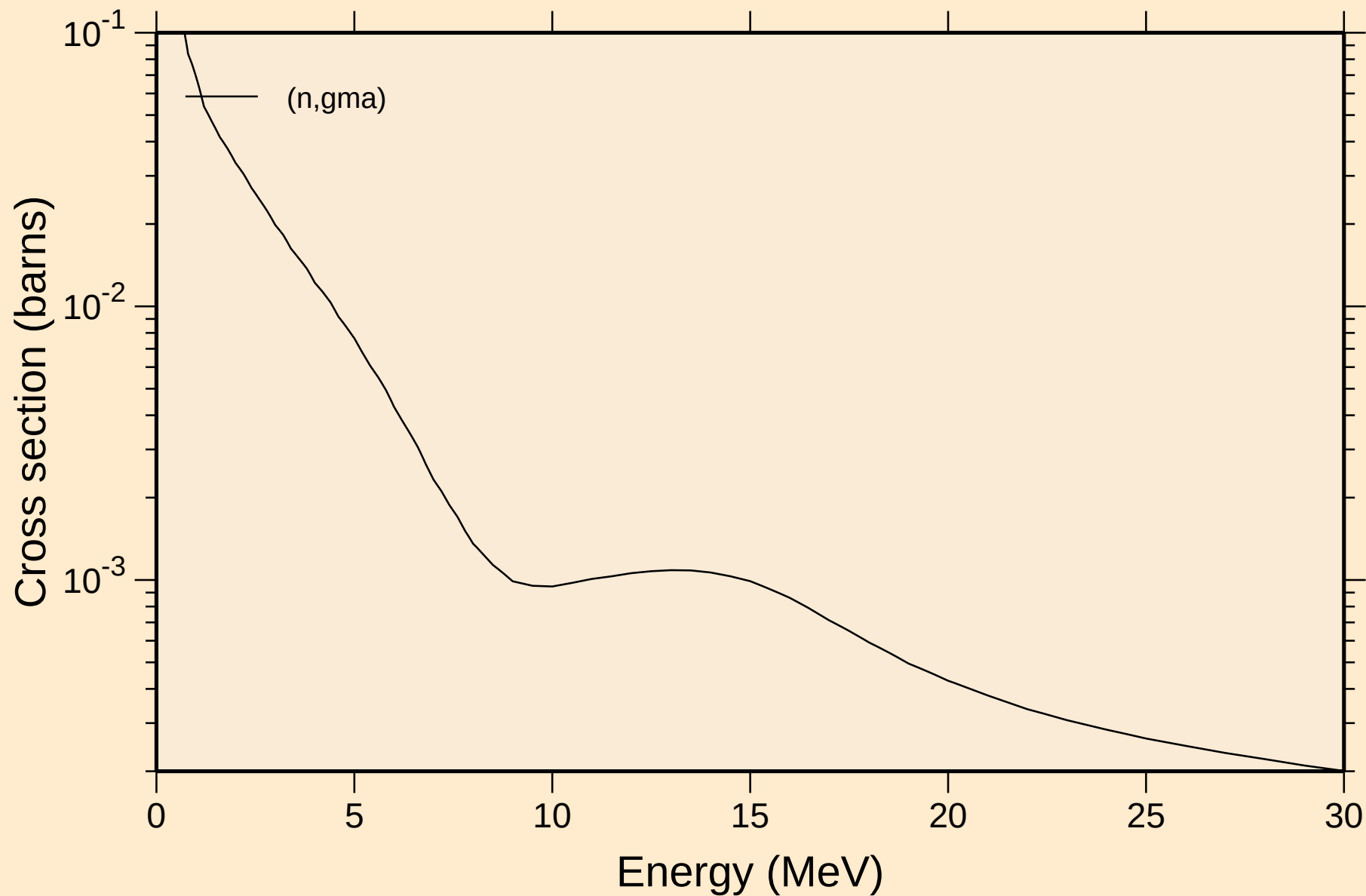
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Heating



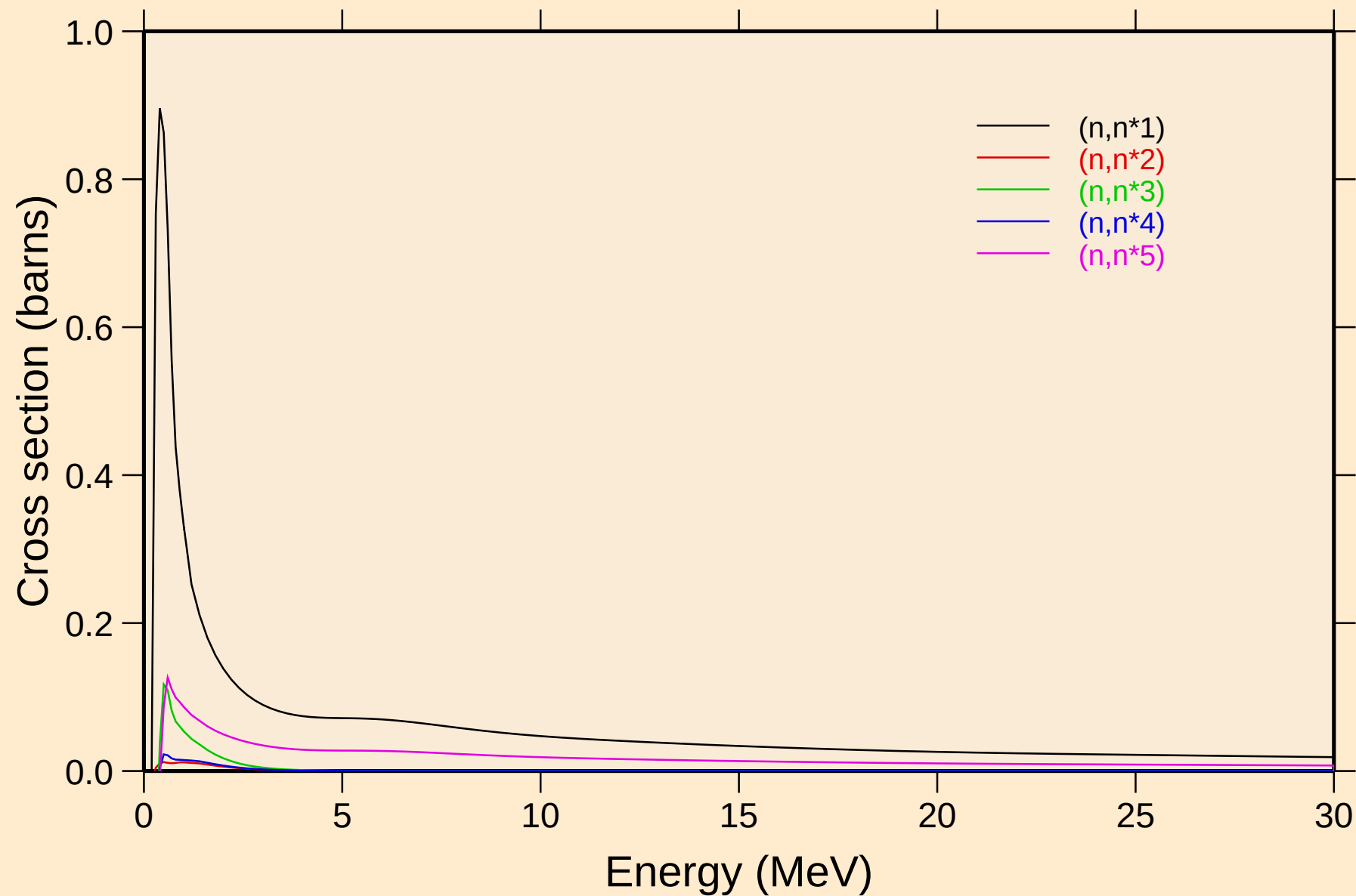
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Damage



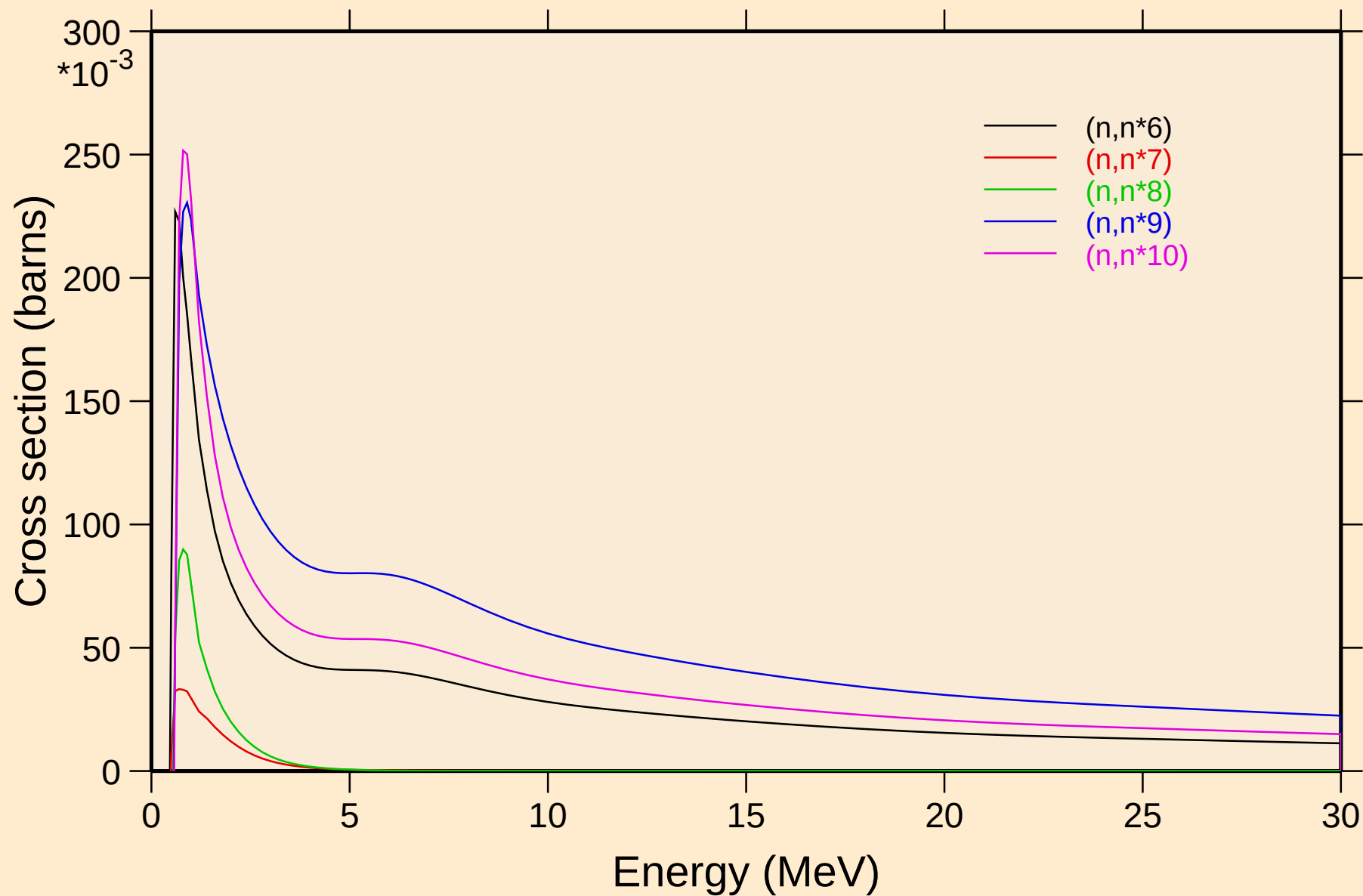
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Non-threshold reactions



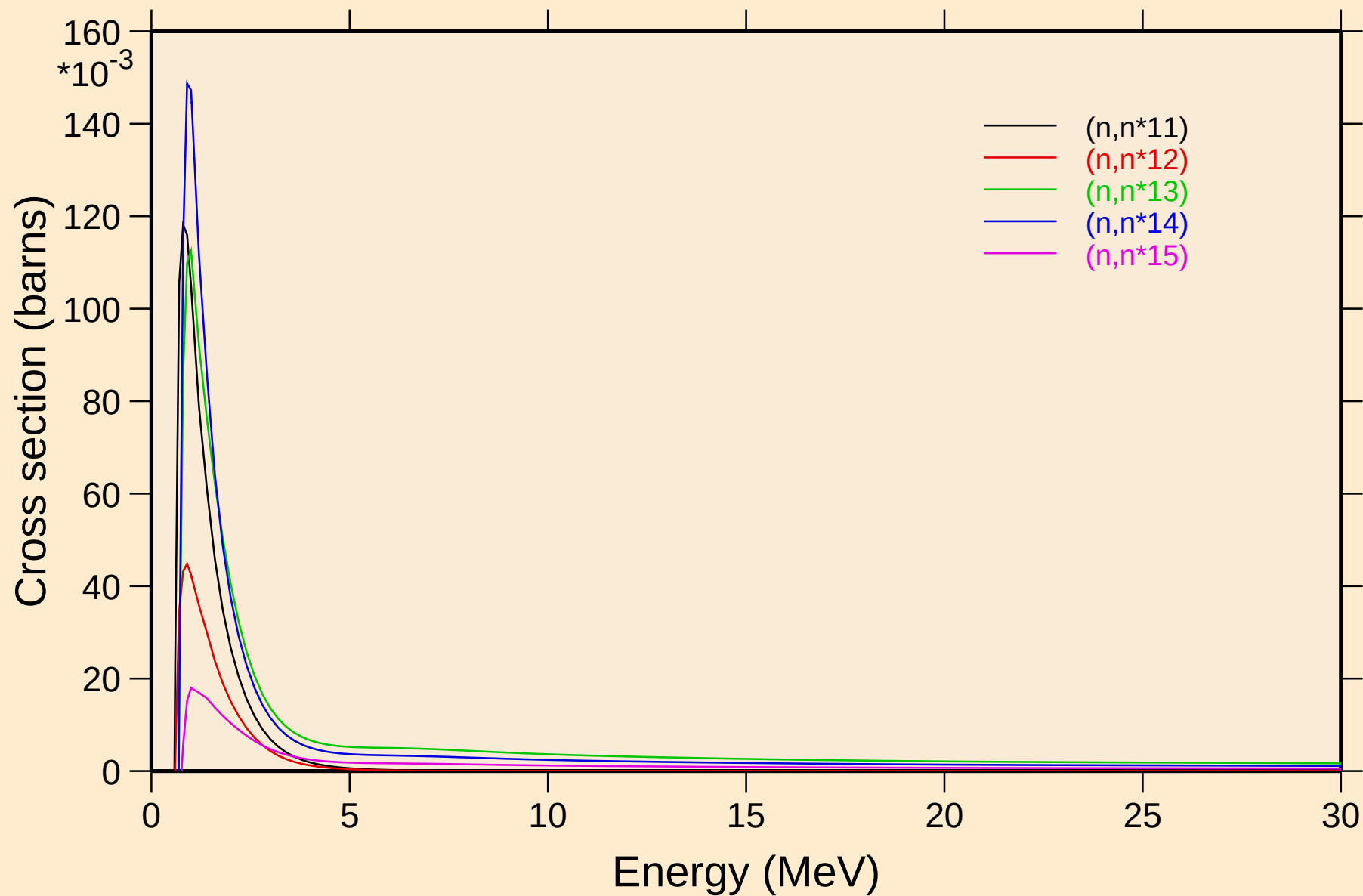
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Inelastic levels



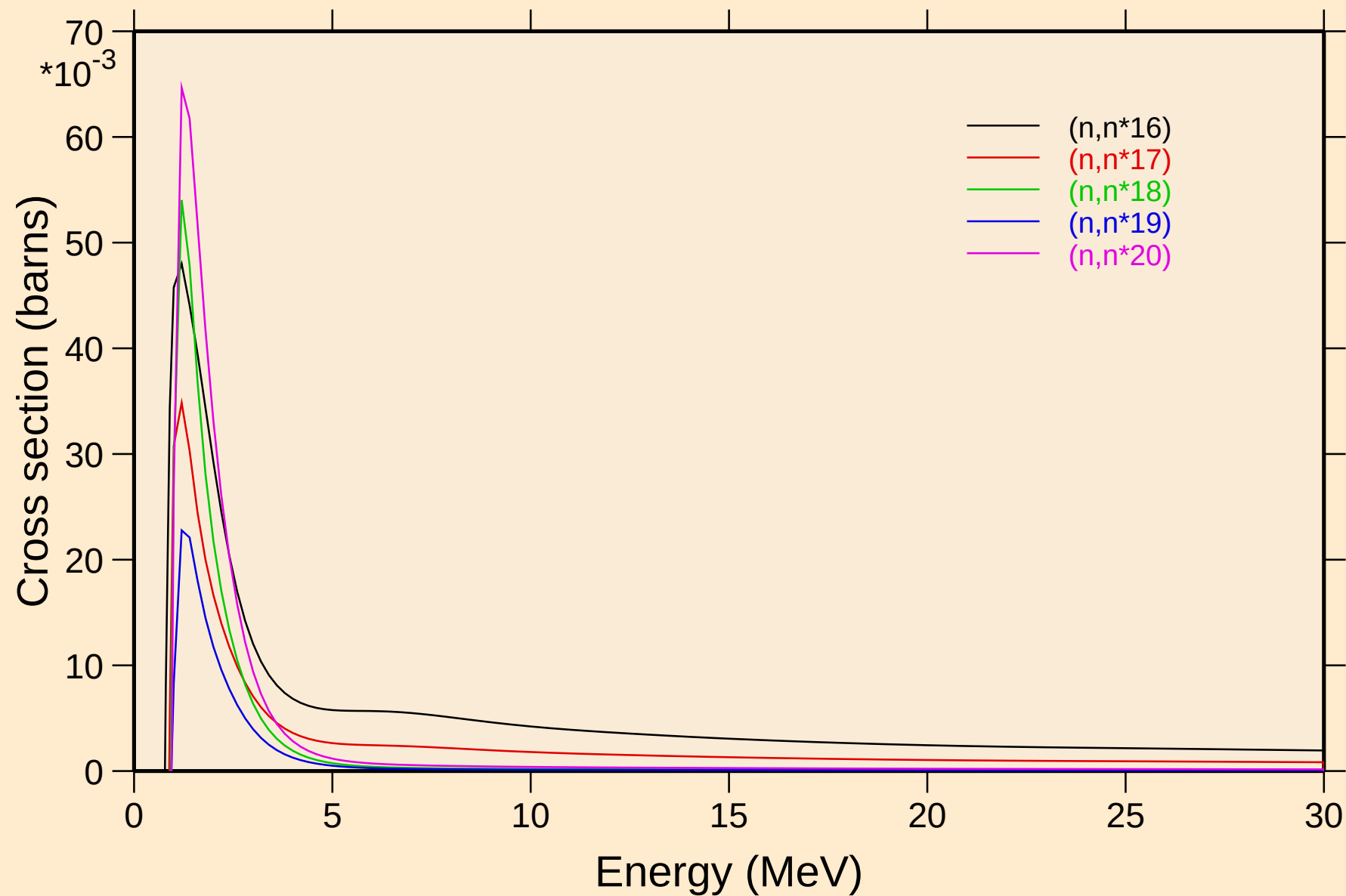
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Inelastic levels



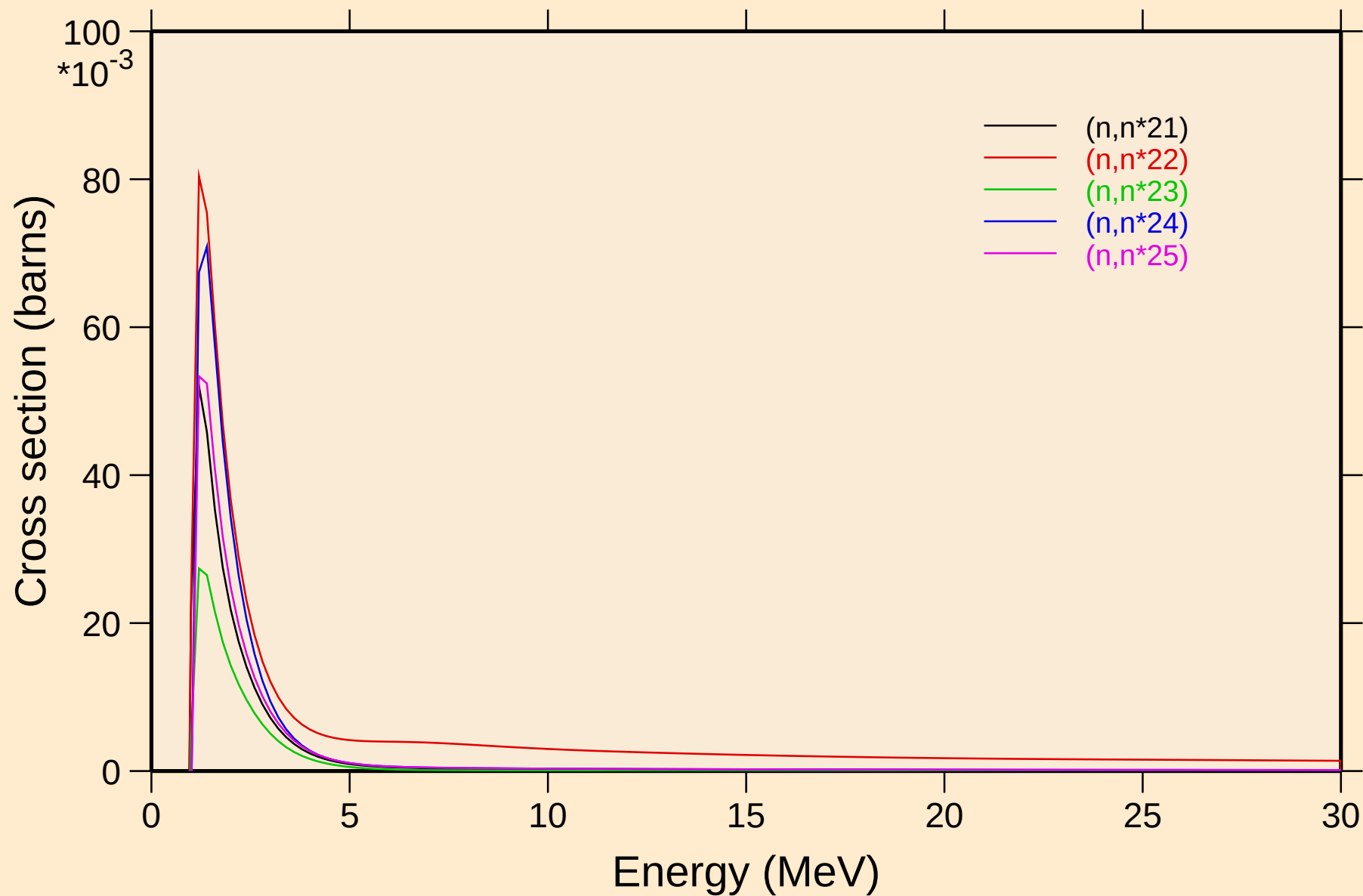
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Inelastic levels



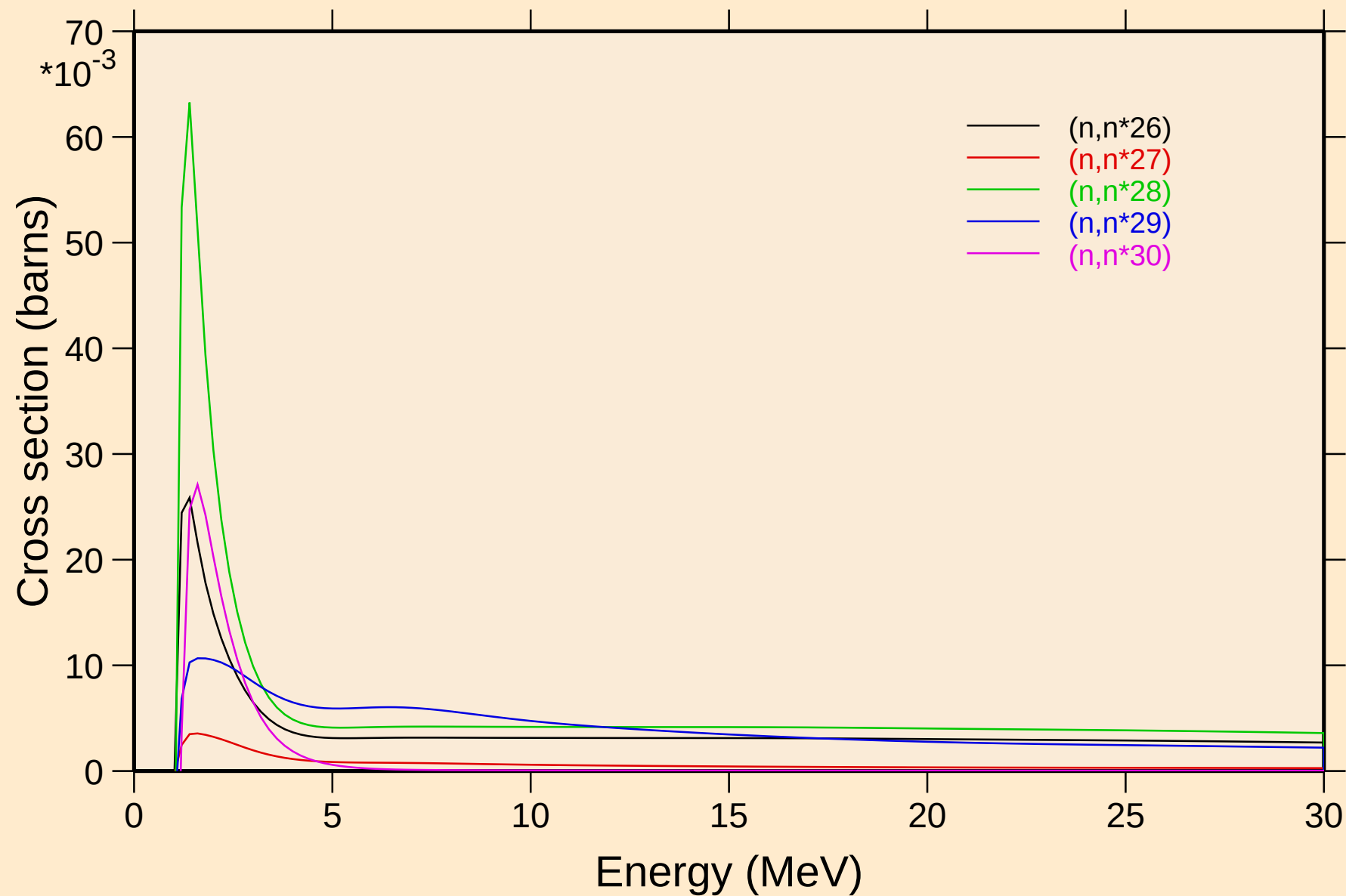
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Inelastic levels



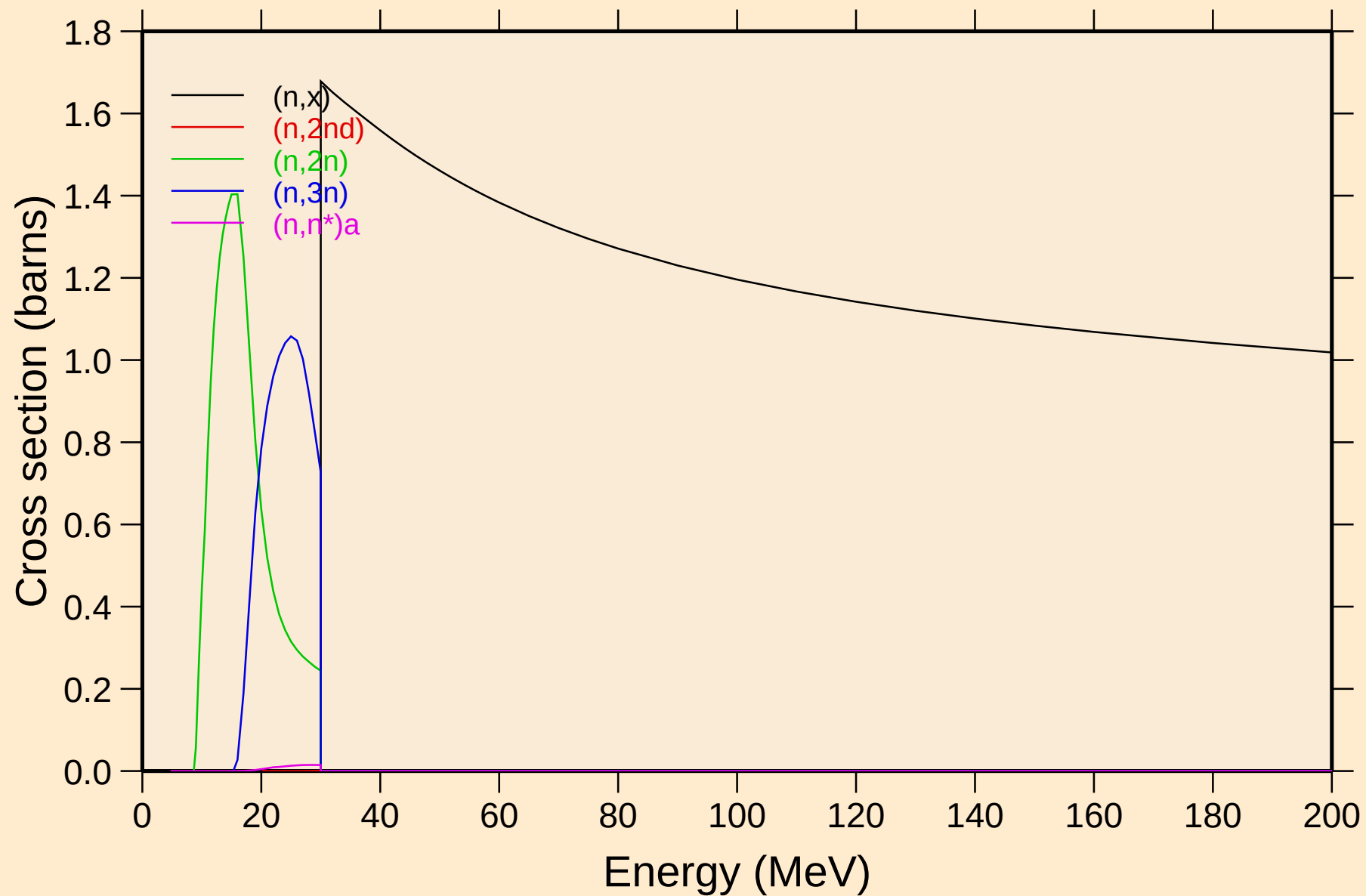
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Inelastic levels



RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Inelastic levels

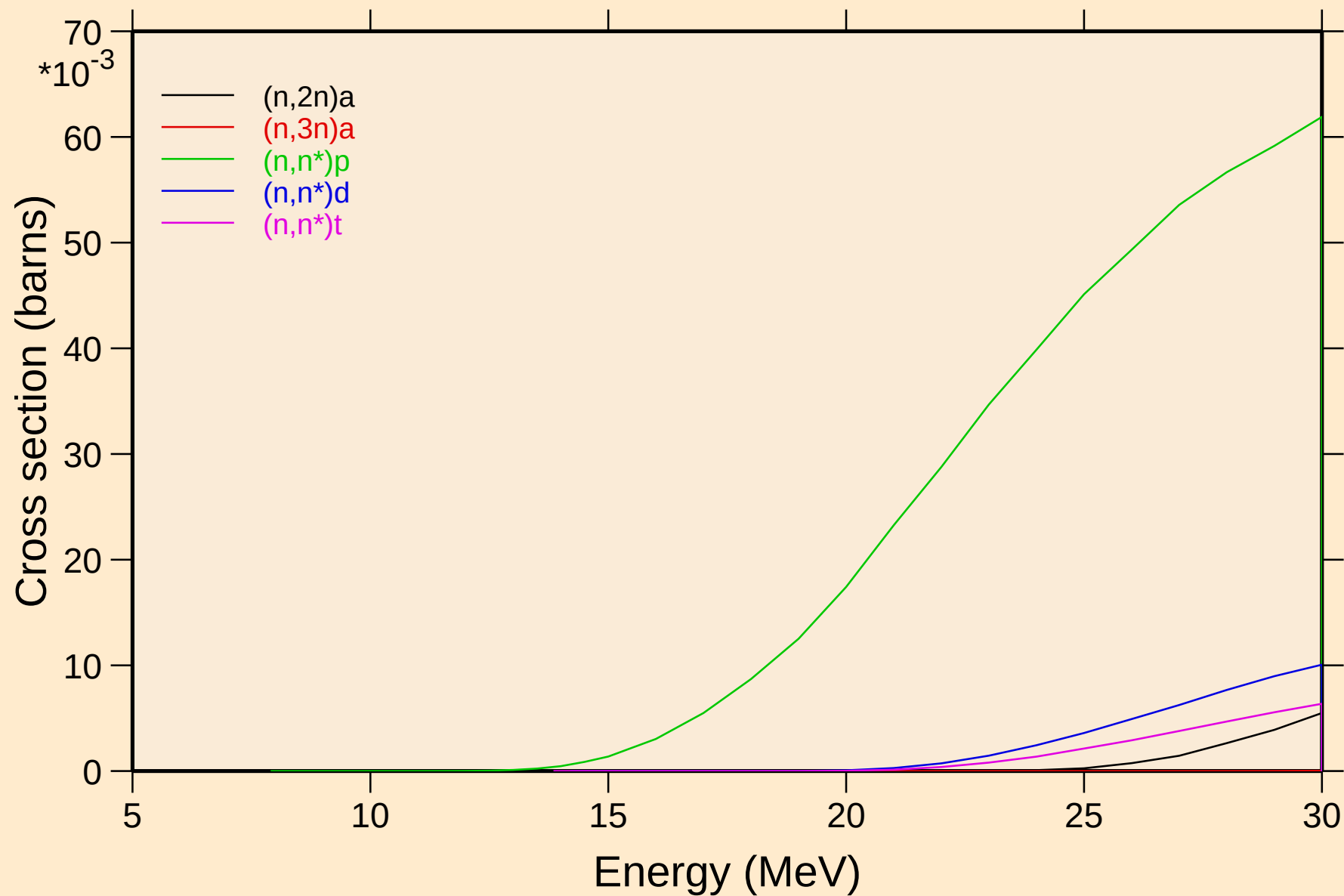


RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions

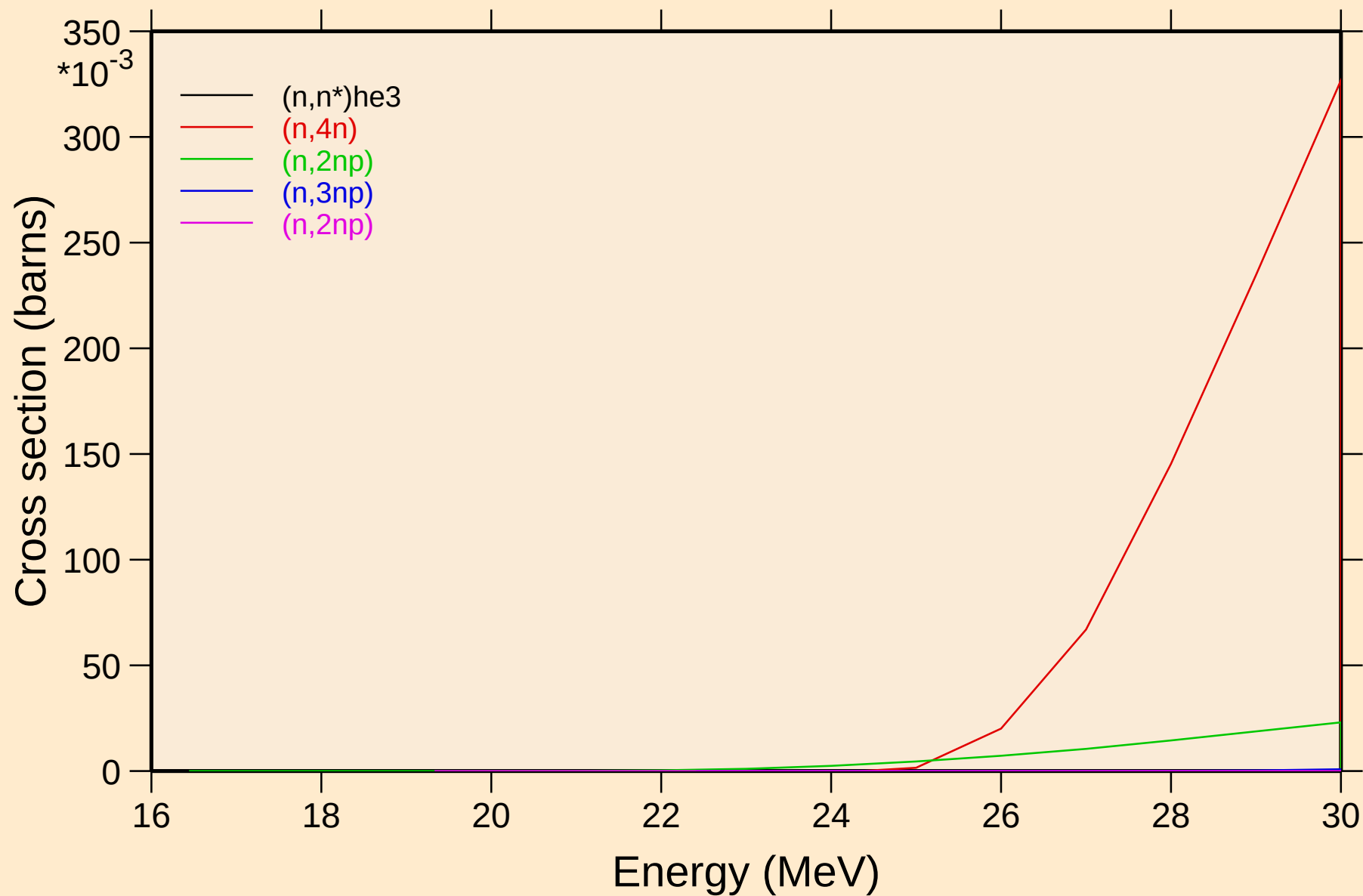


RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K

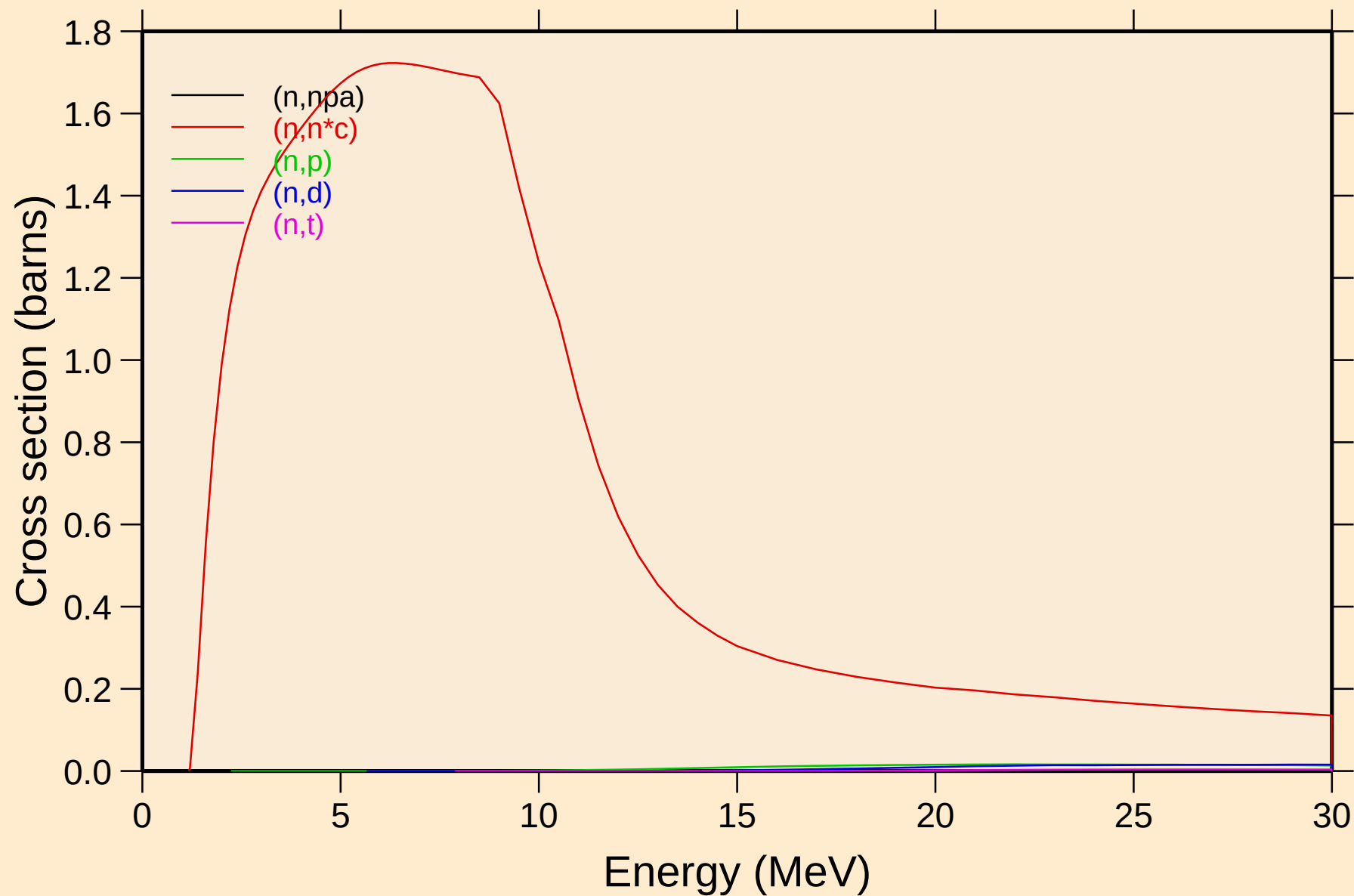
Threshold reactions



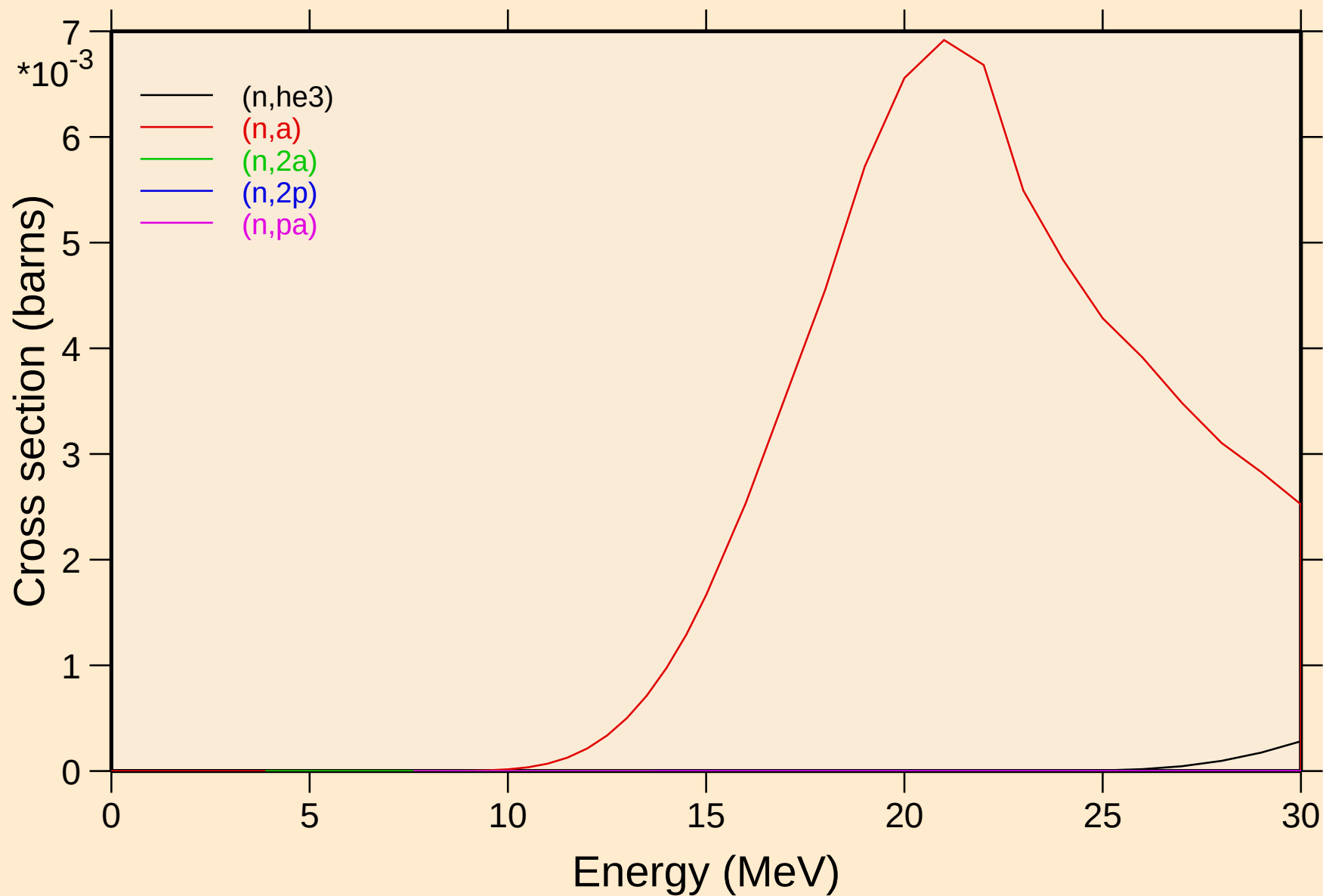
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



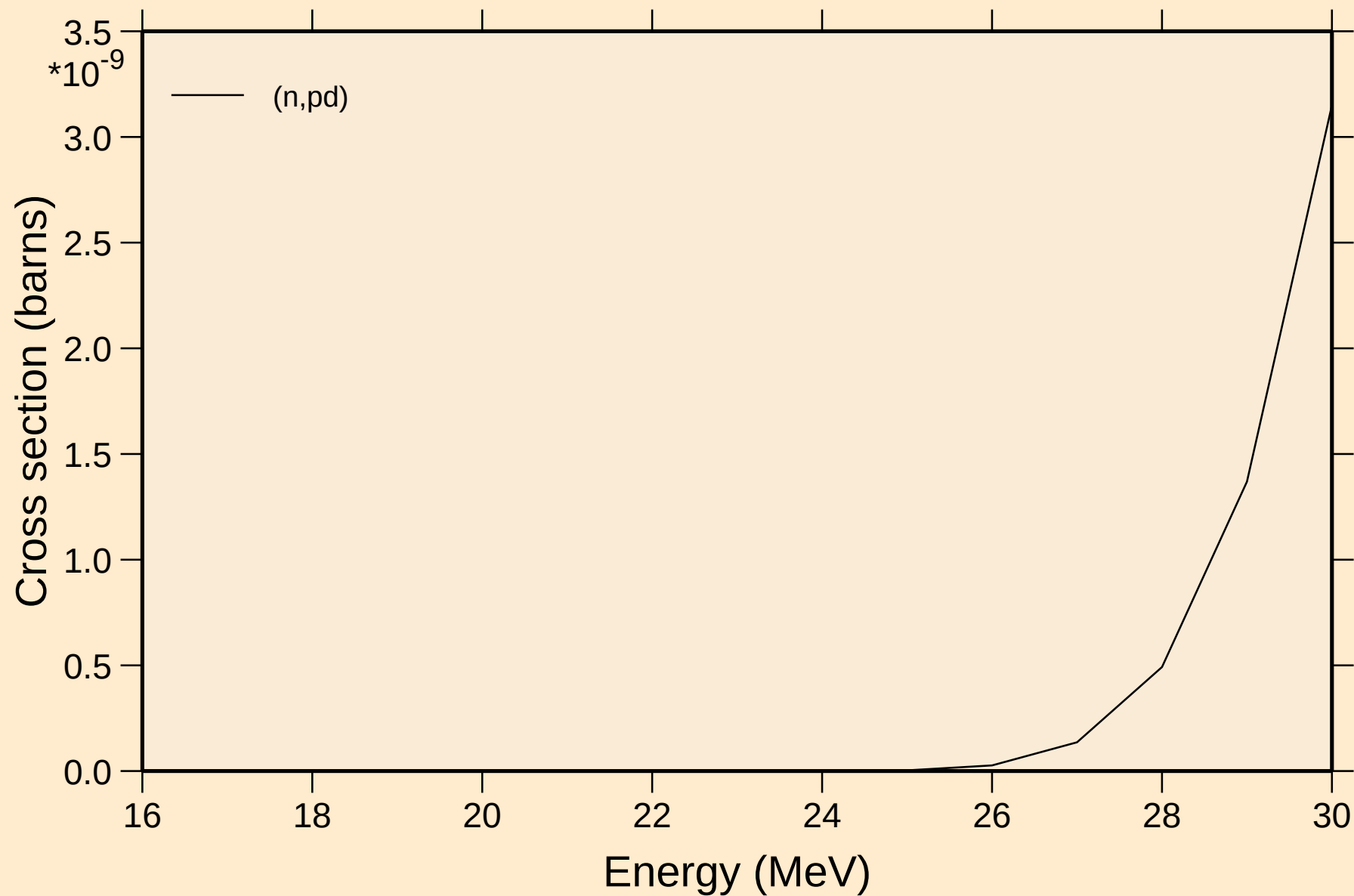
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions

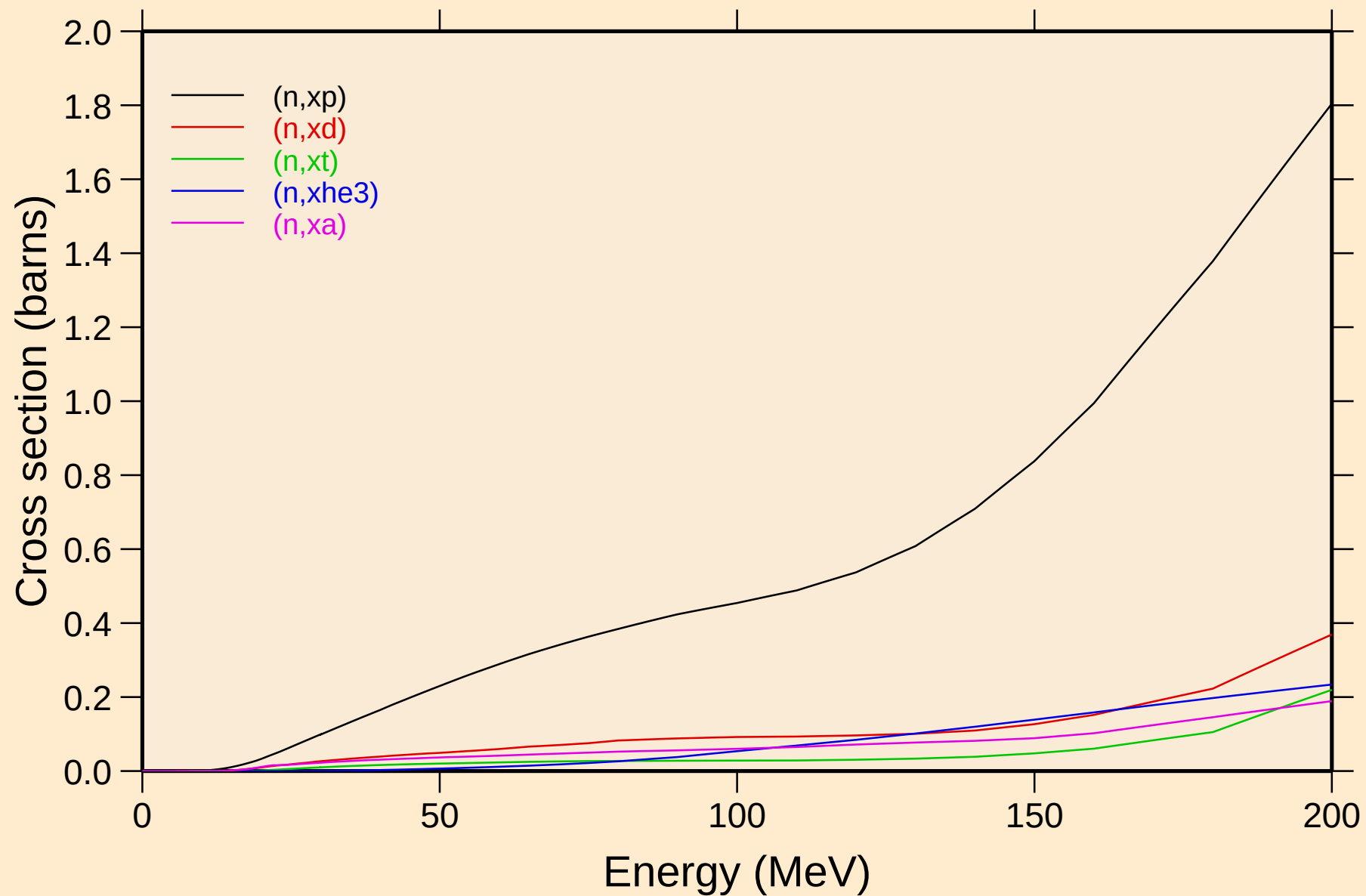


RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions

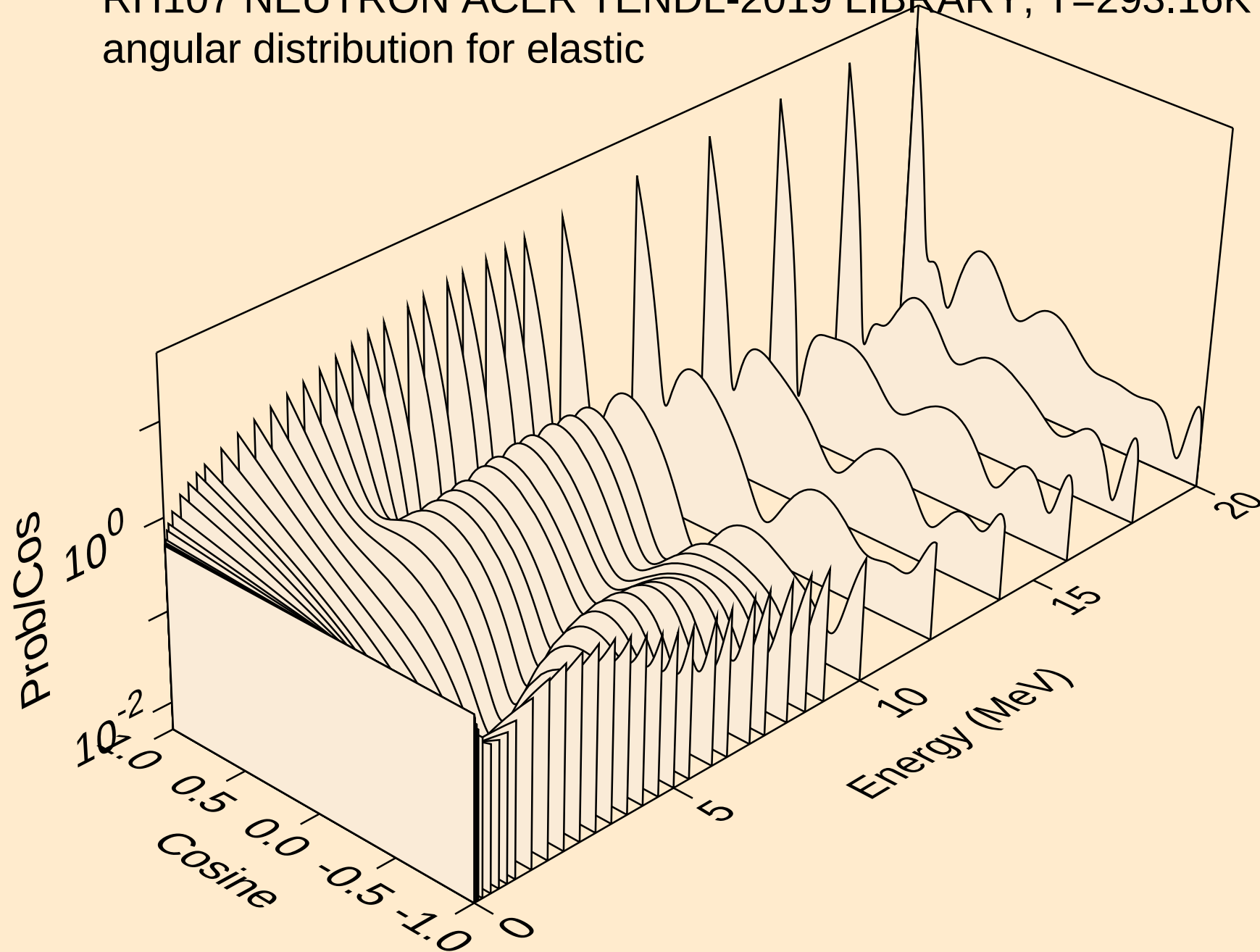


RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K

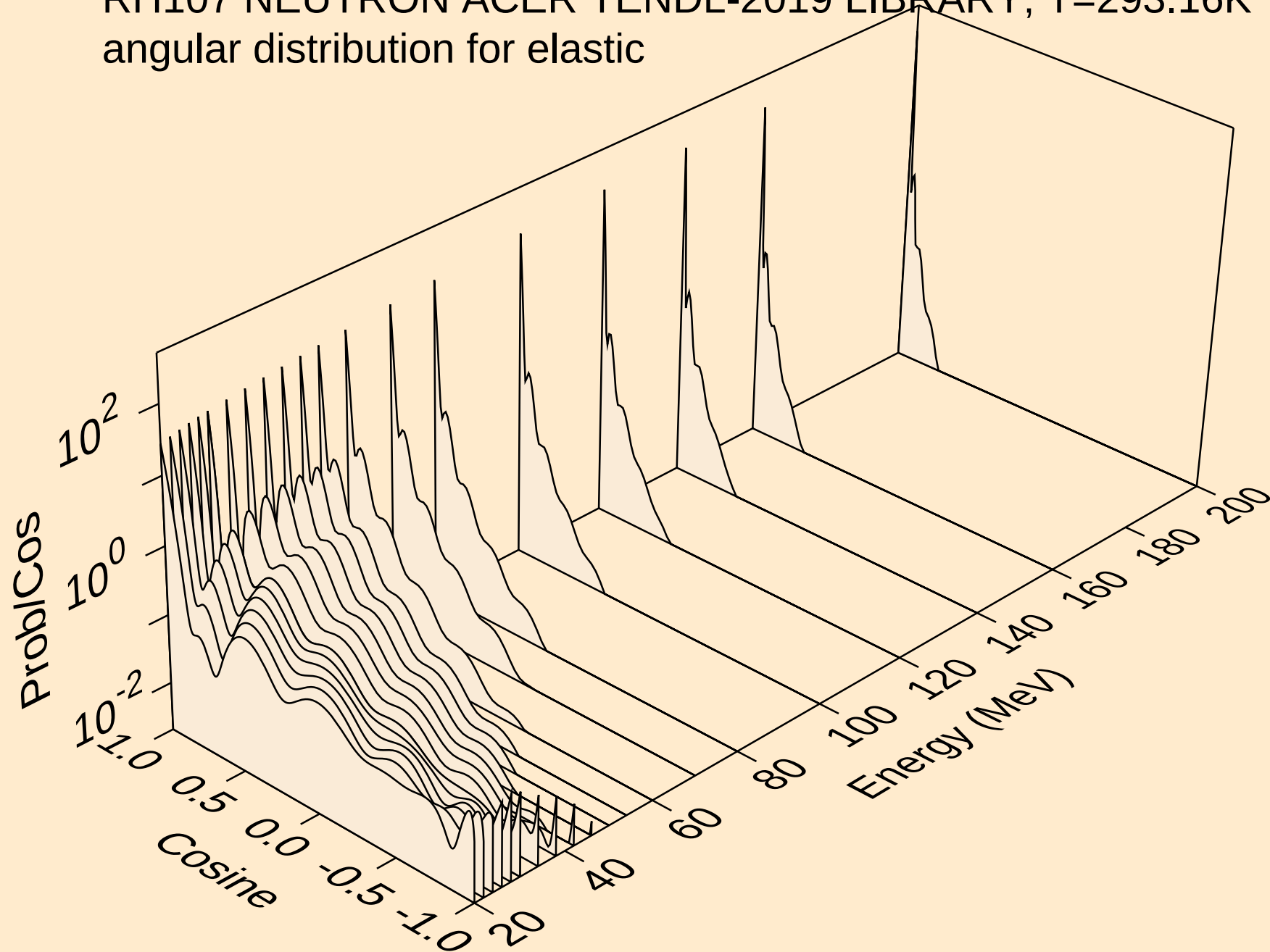
Threshold reactions



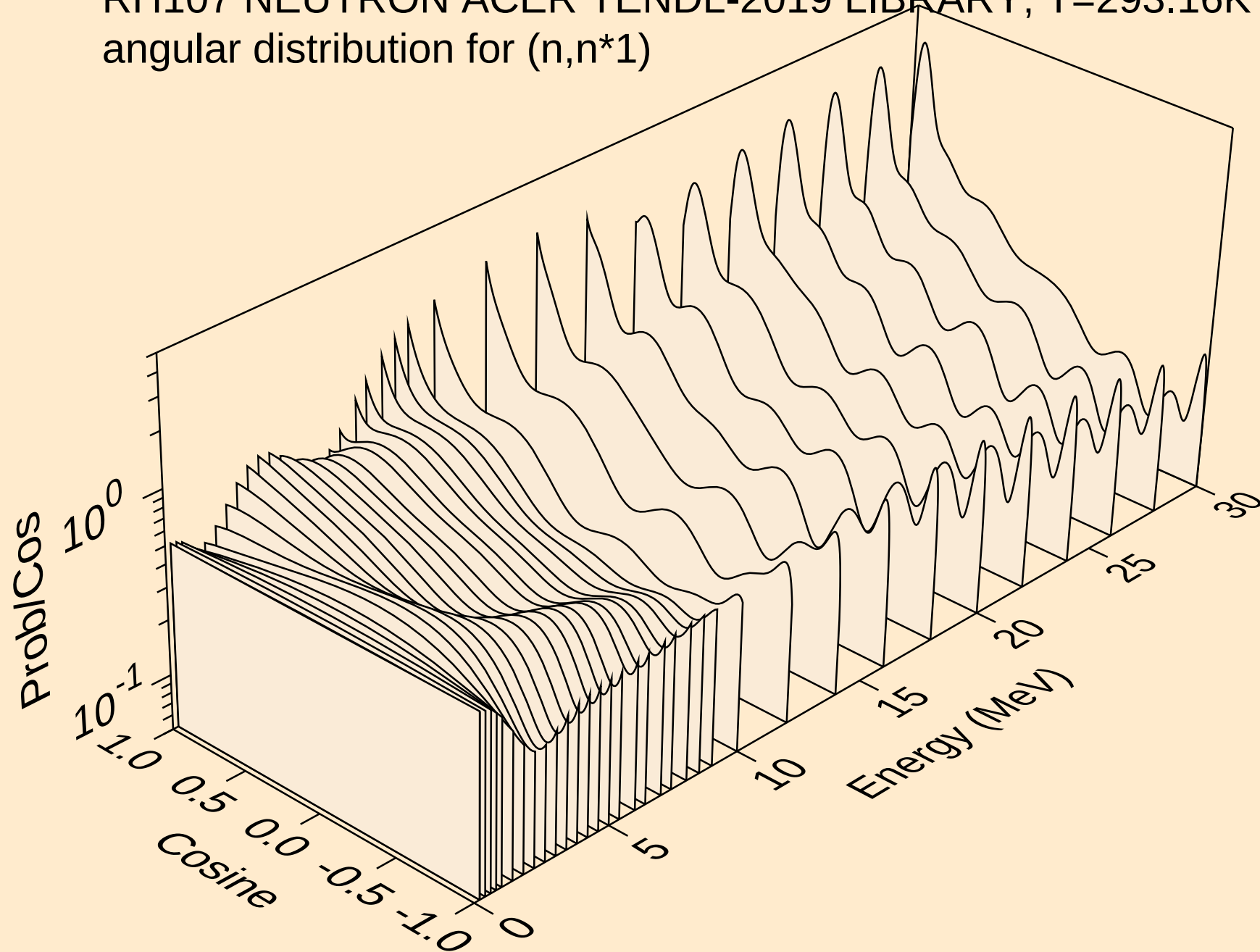
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for elastic



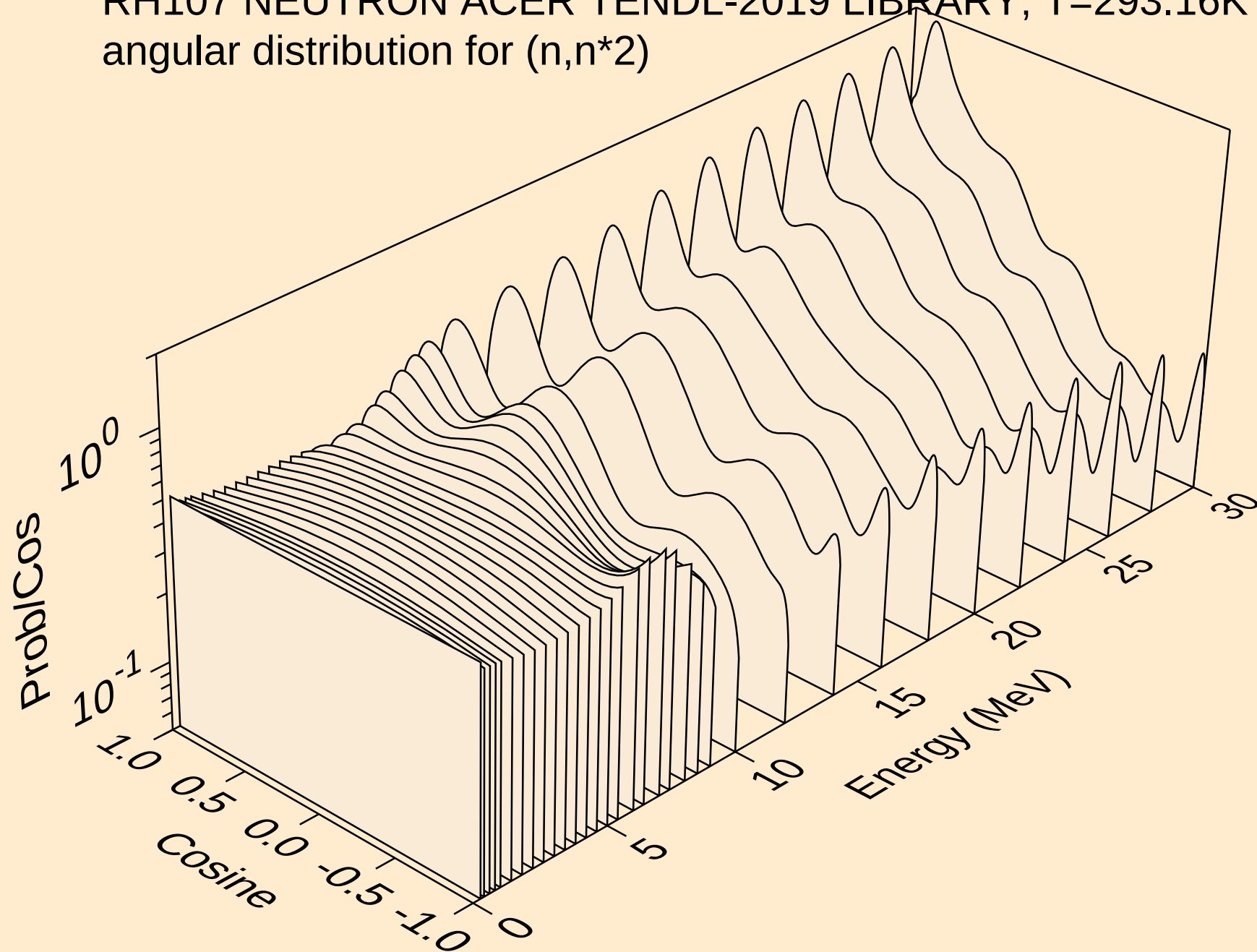
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for elastic



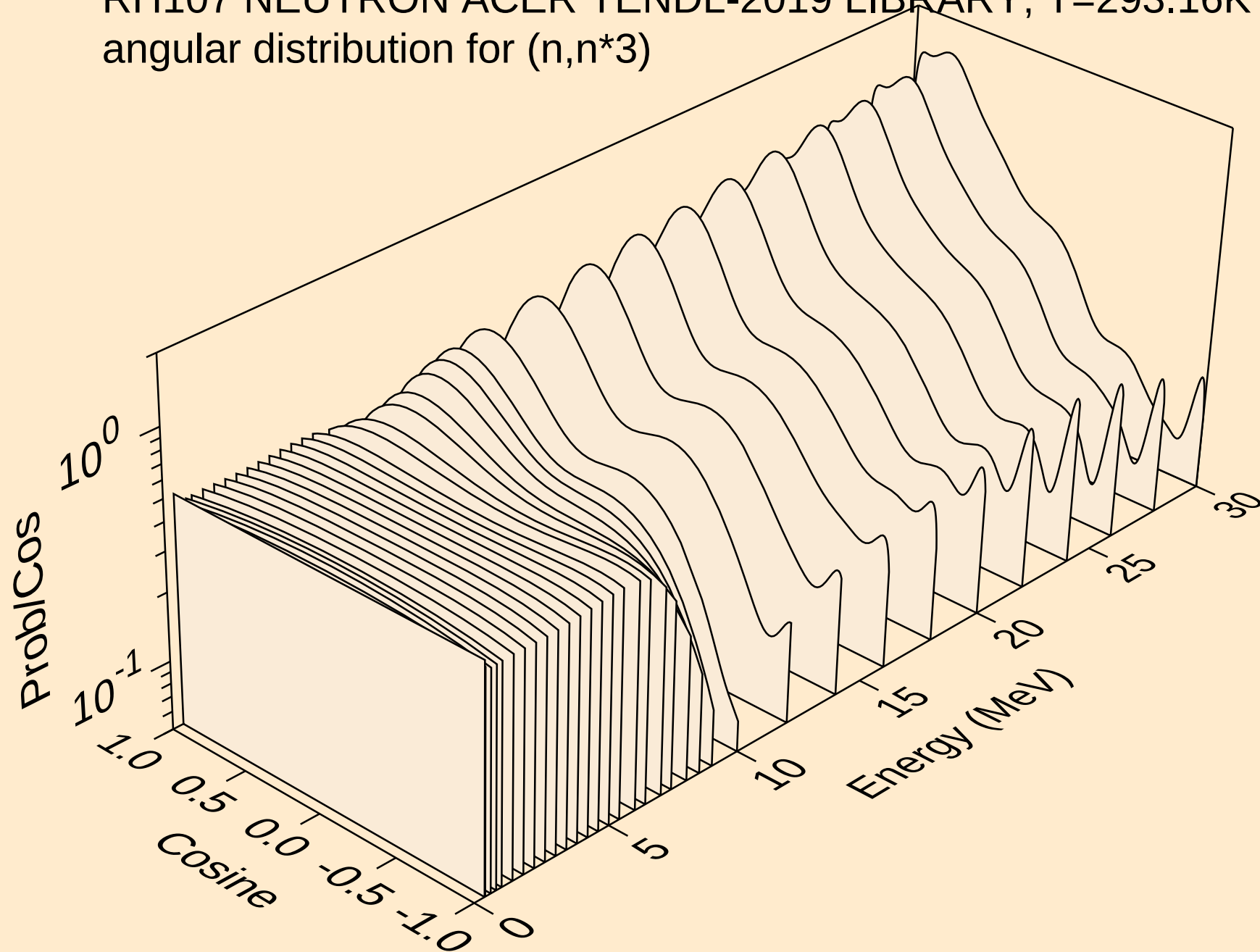
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*1)



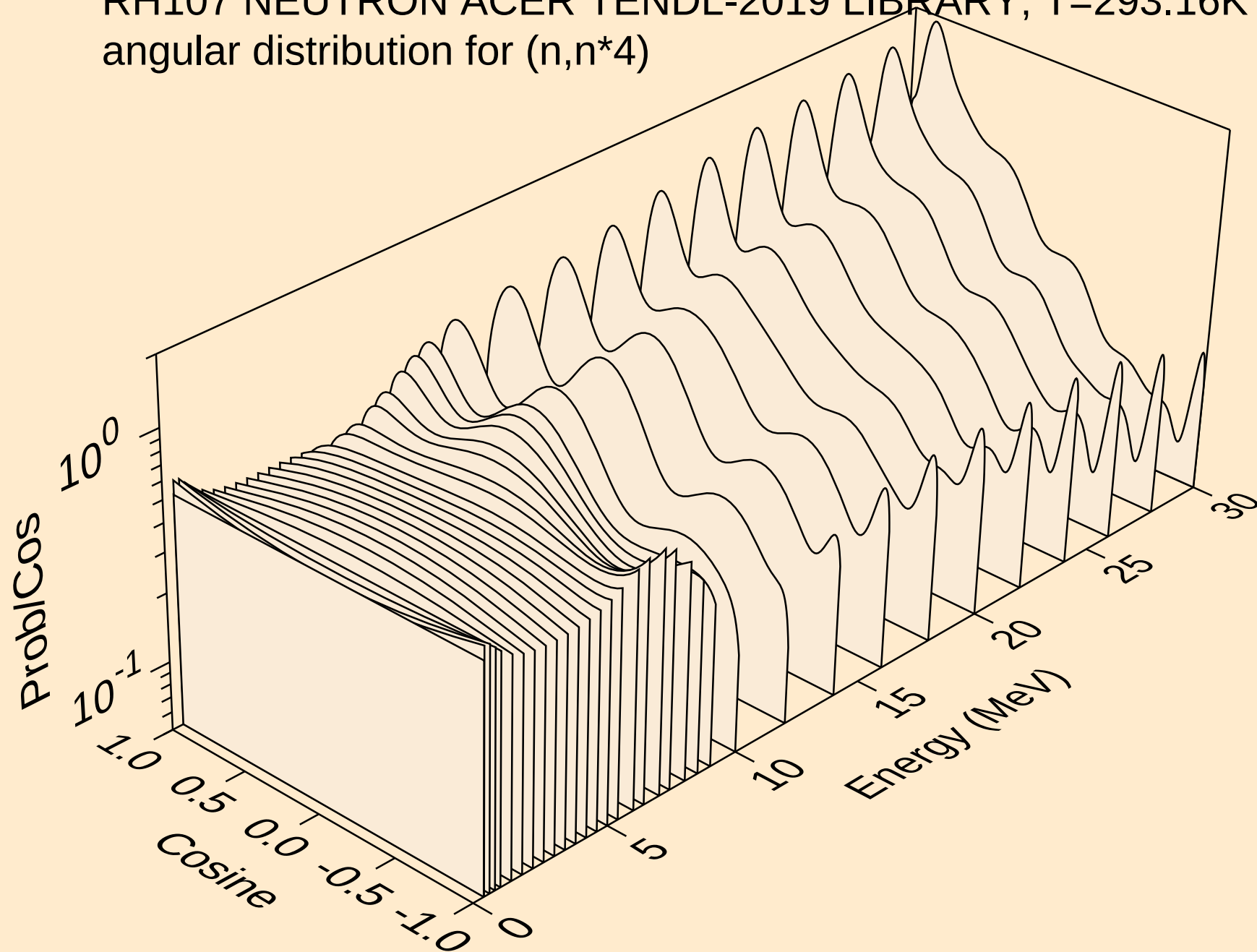
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*2)



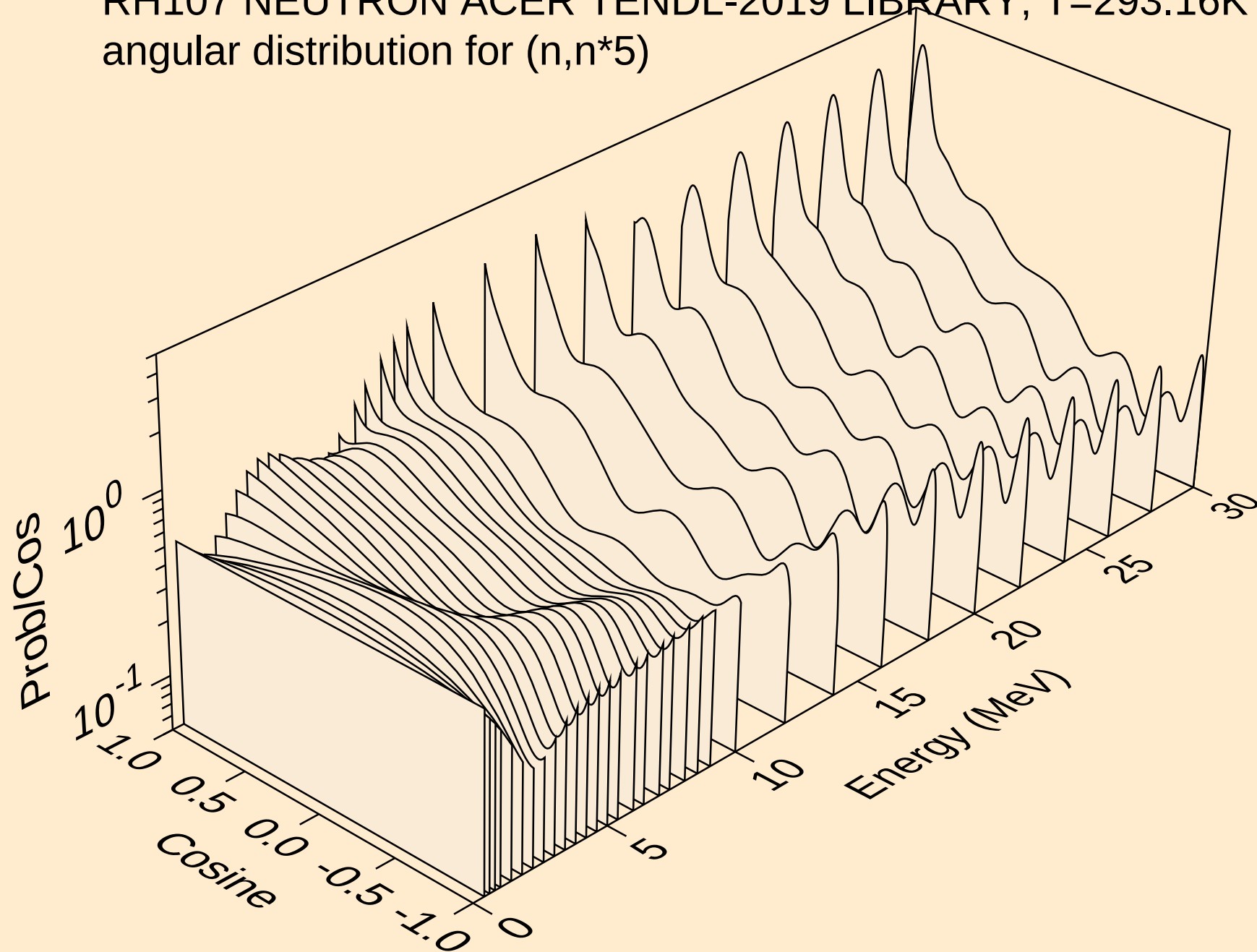
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*3)



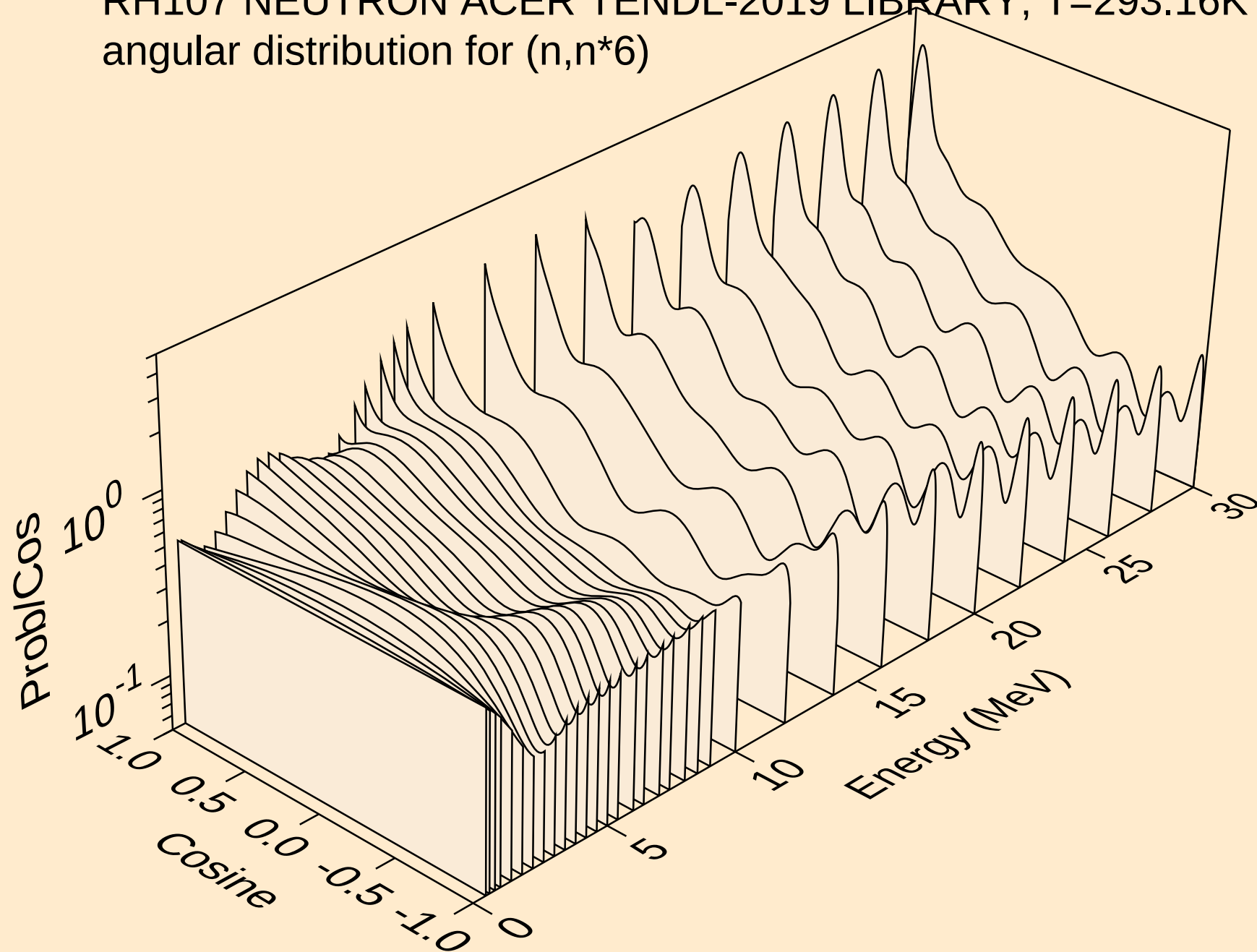
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*4)



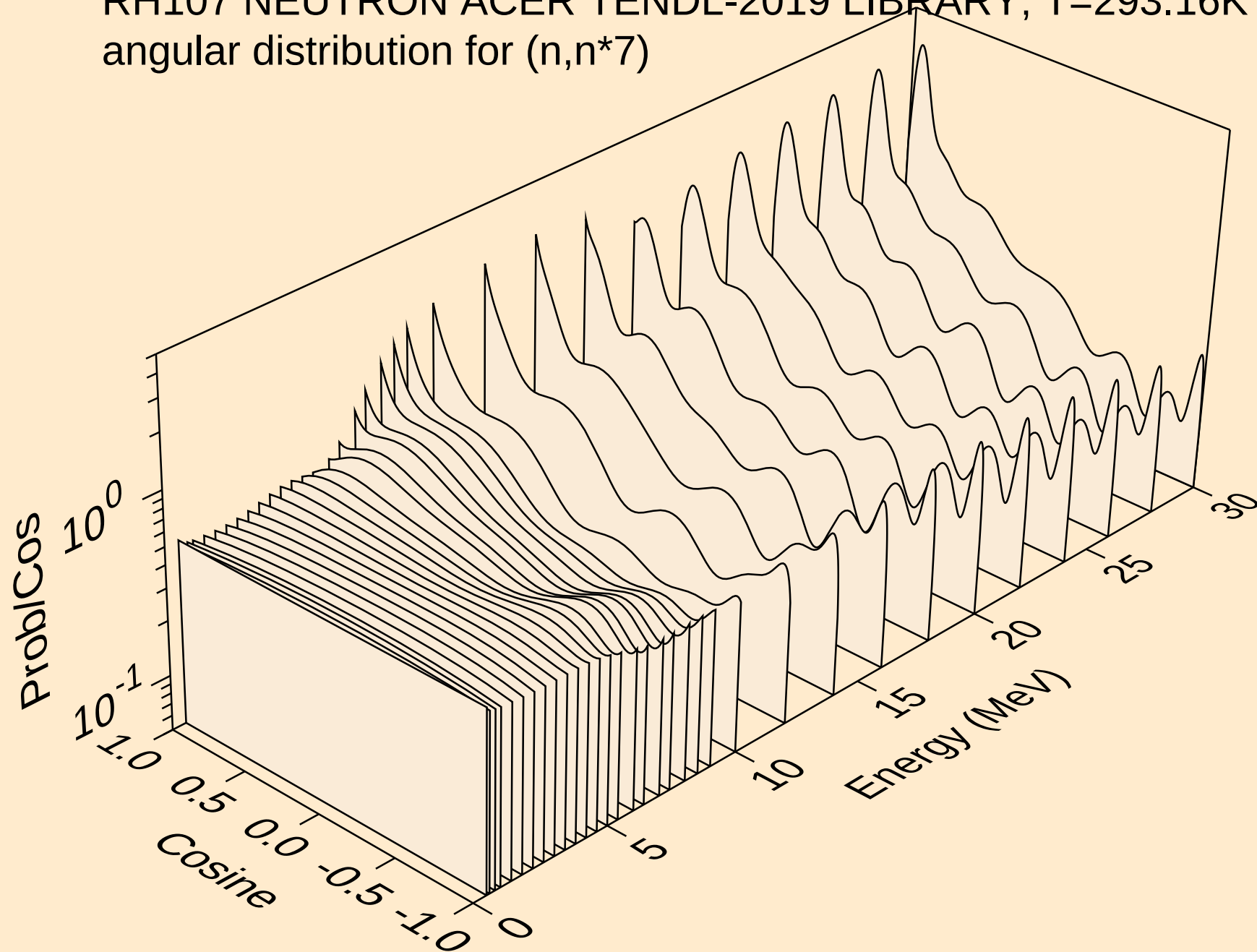
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*5)



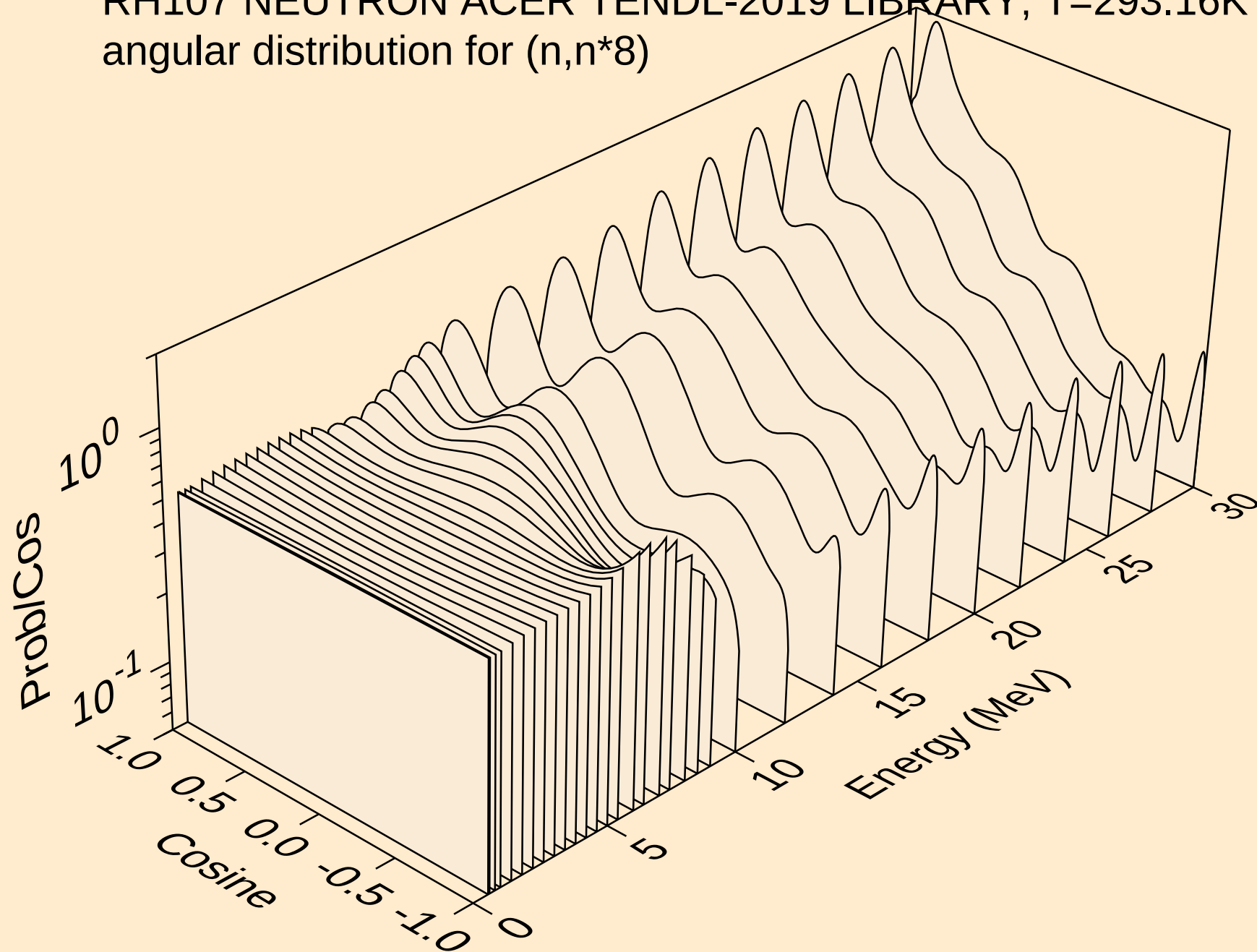
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*6)



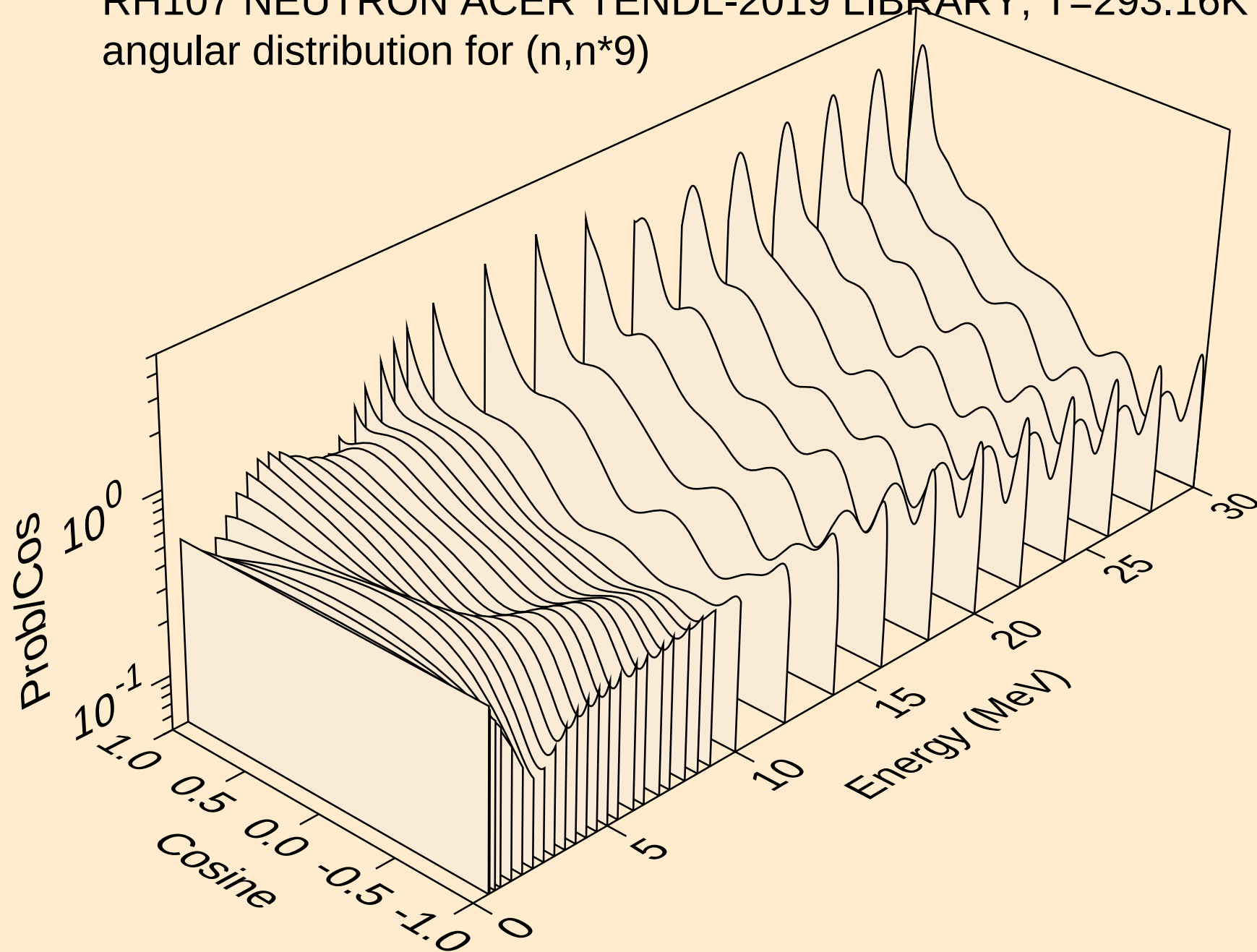
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*7)



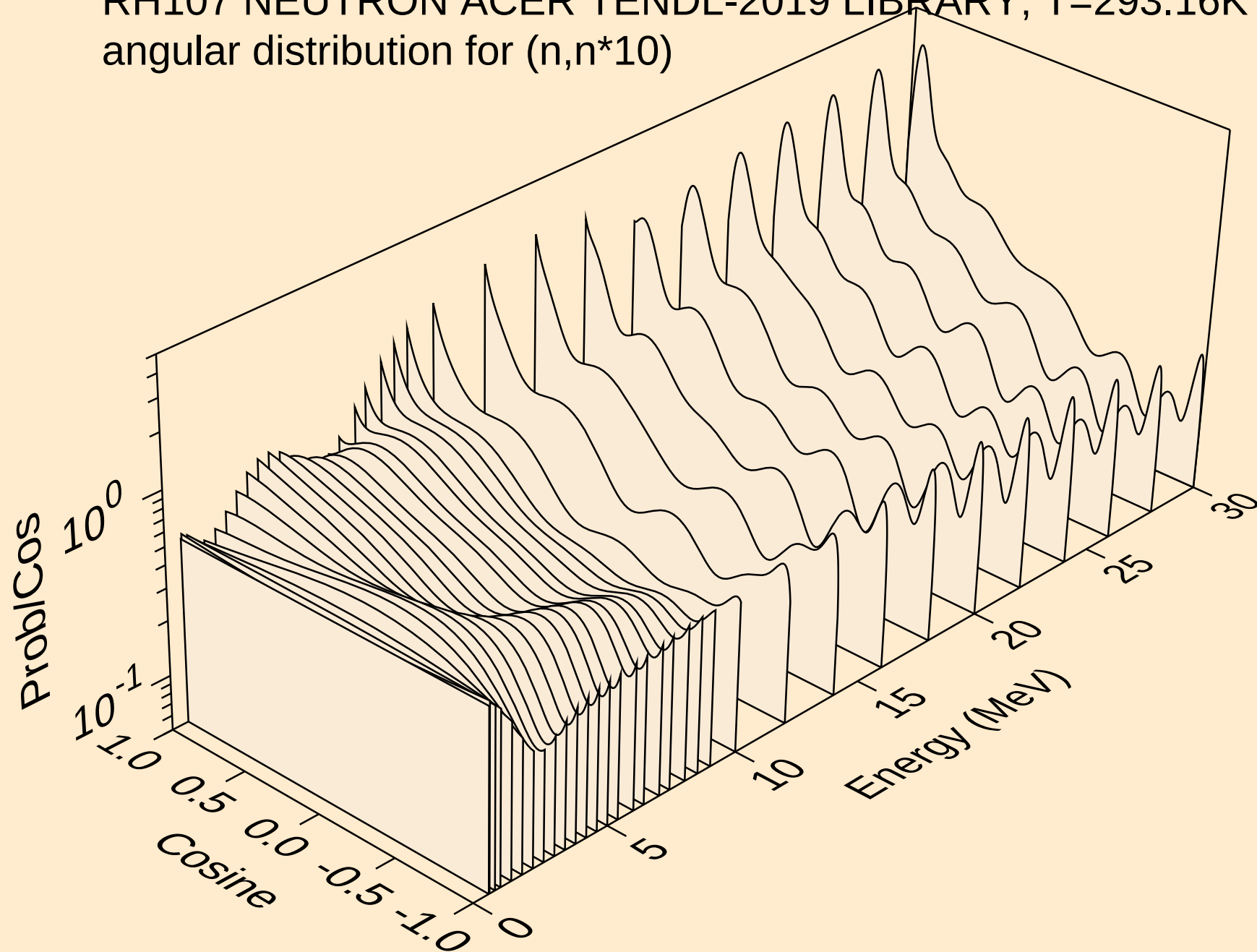
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*8)



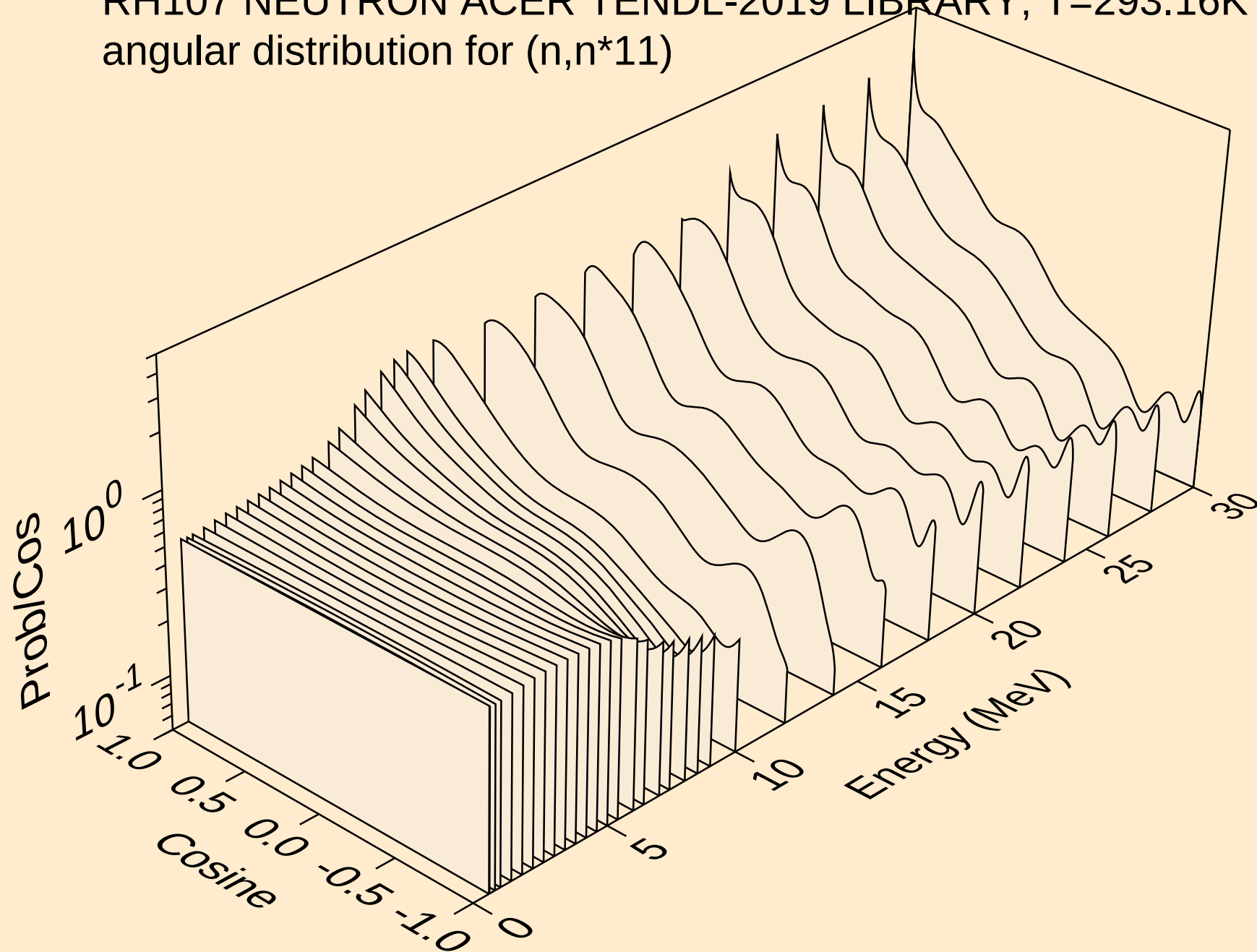
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*9)



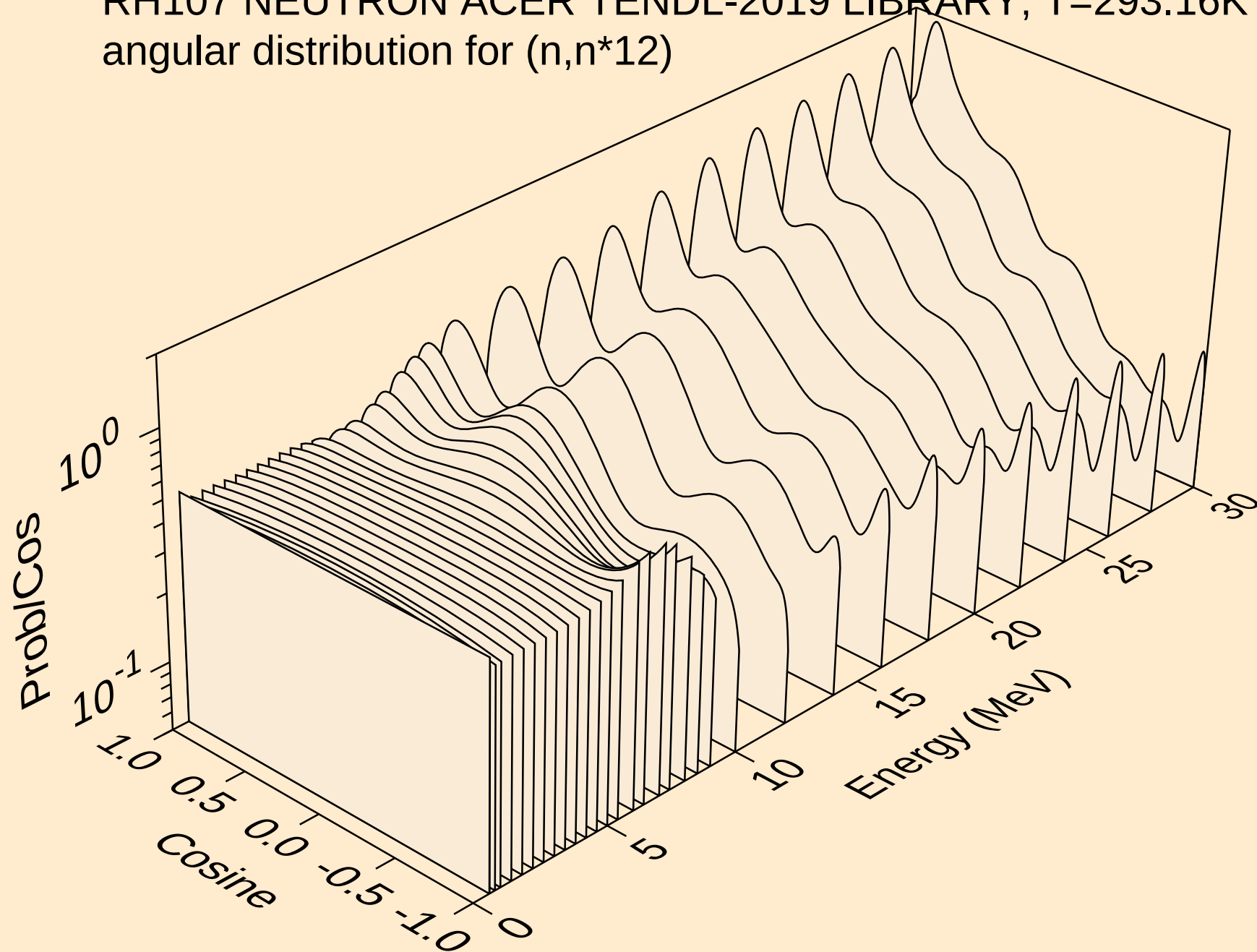
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*10)



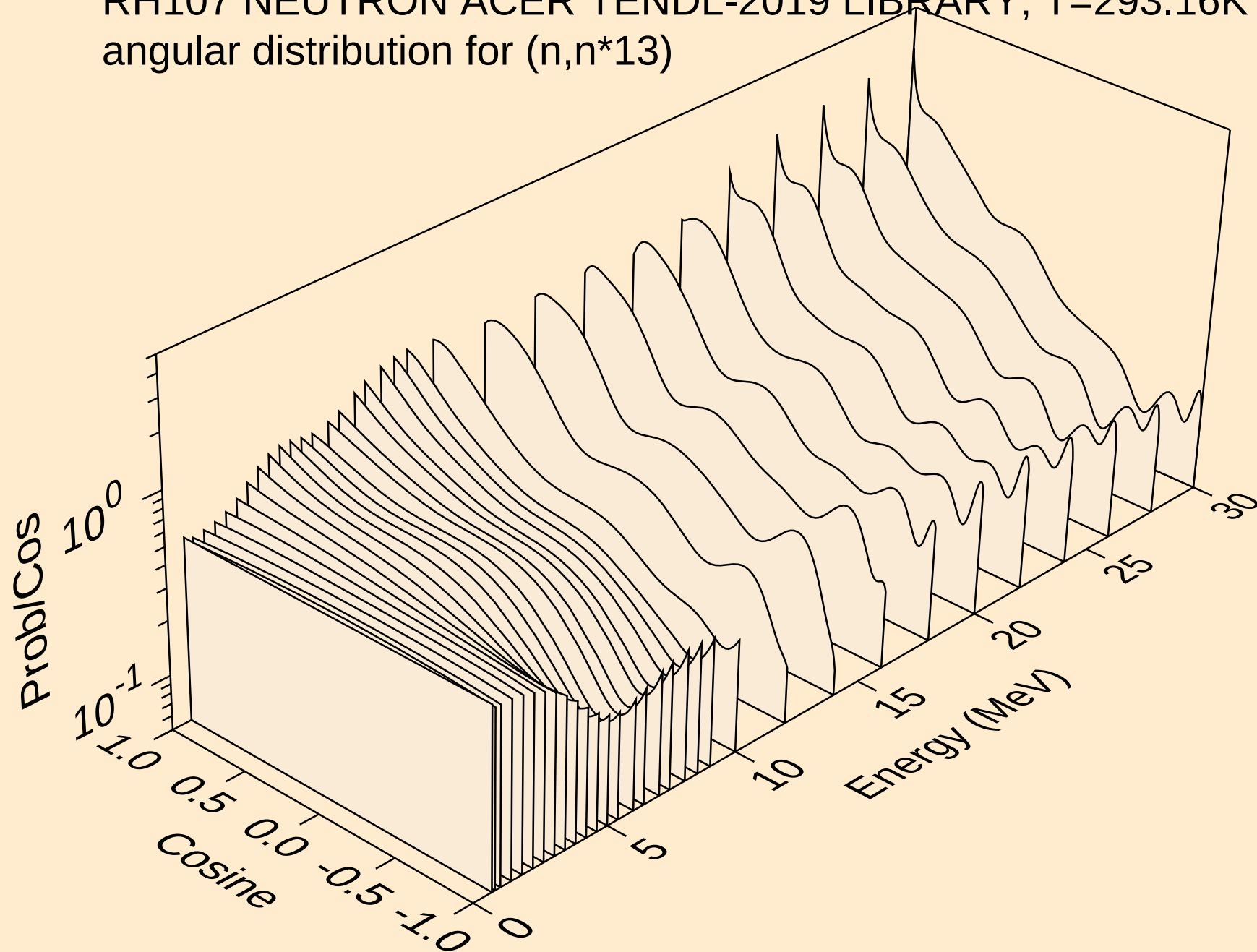
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*11)



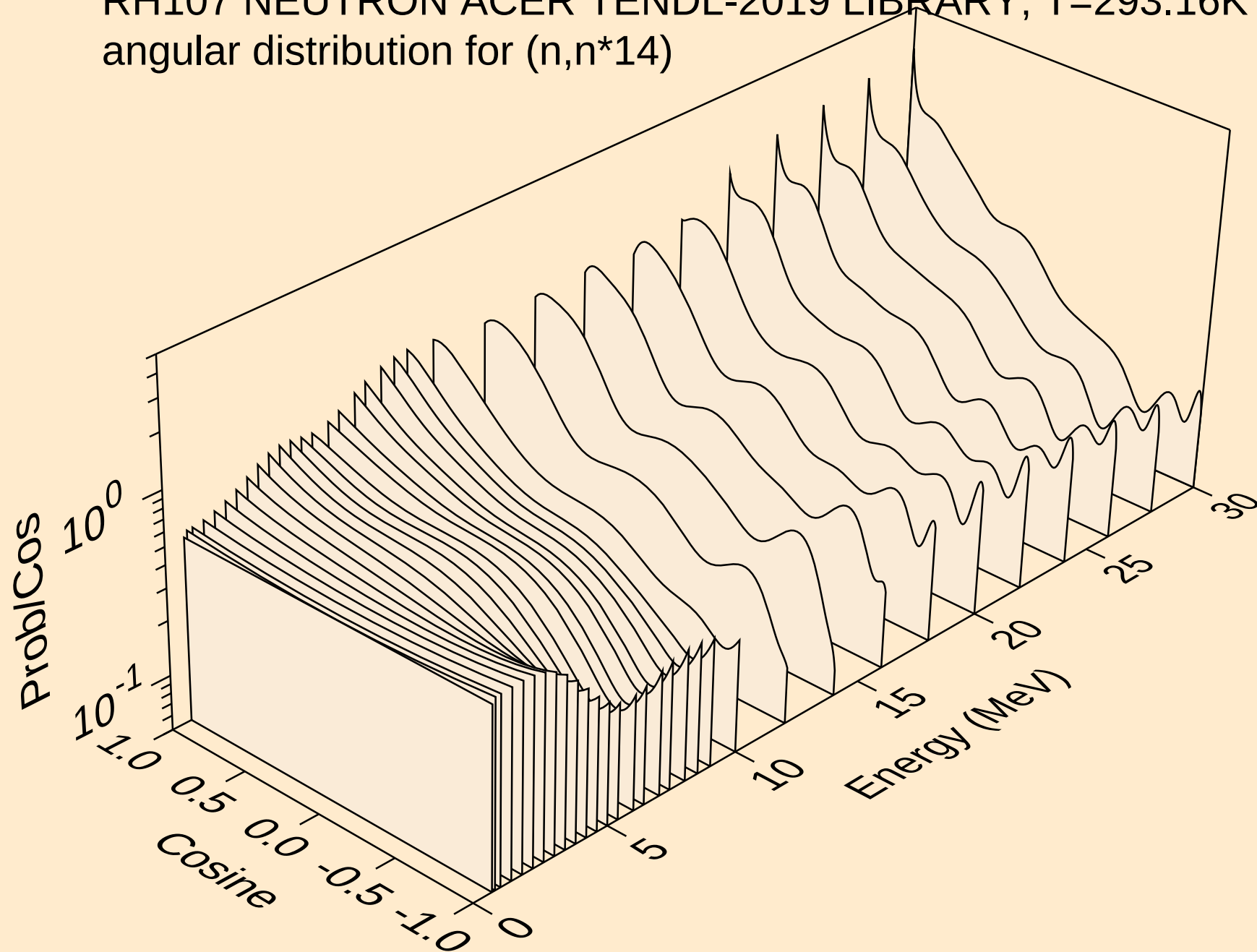
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*12)



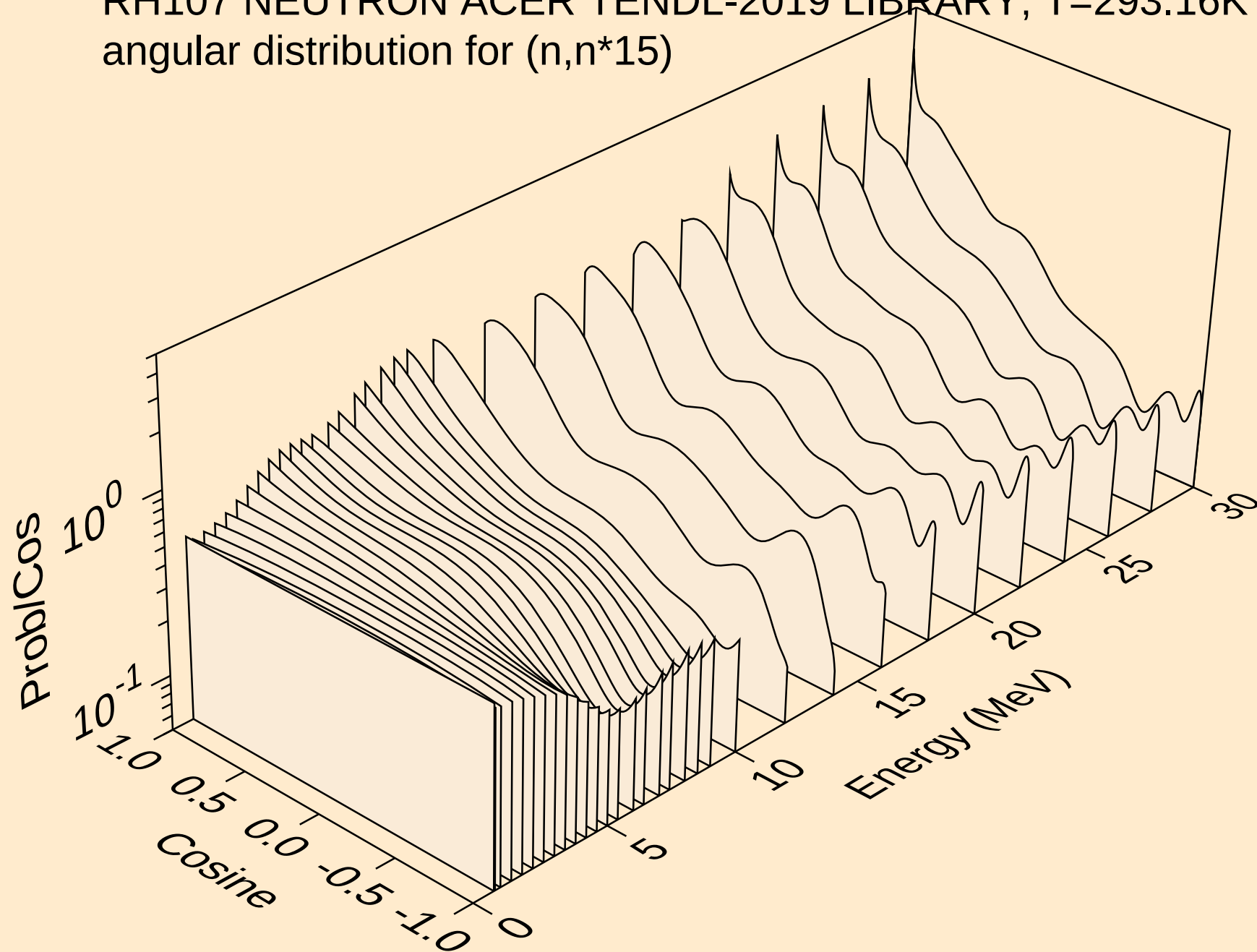
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*13)



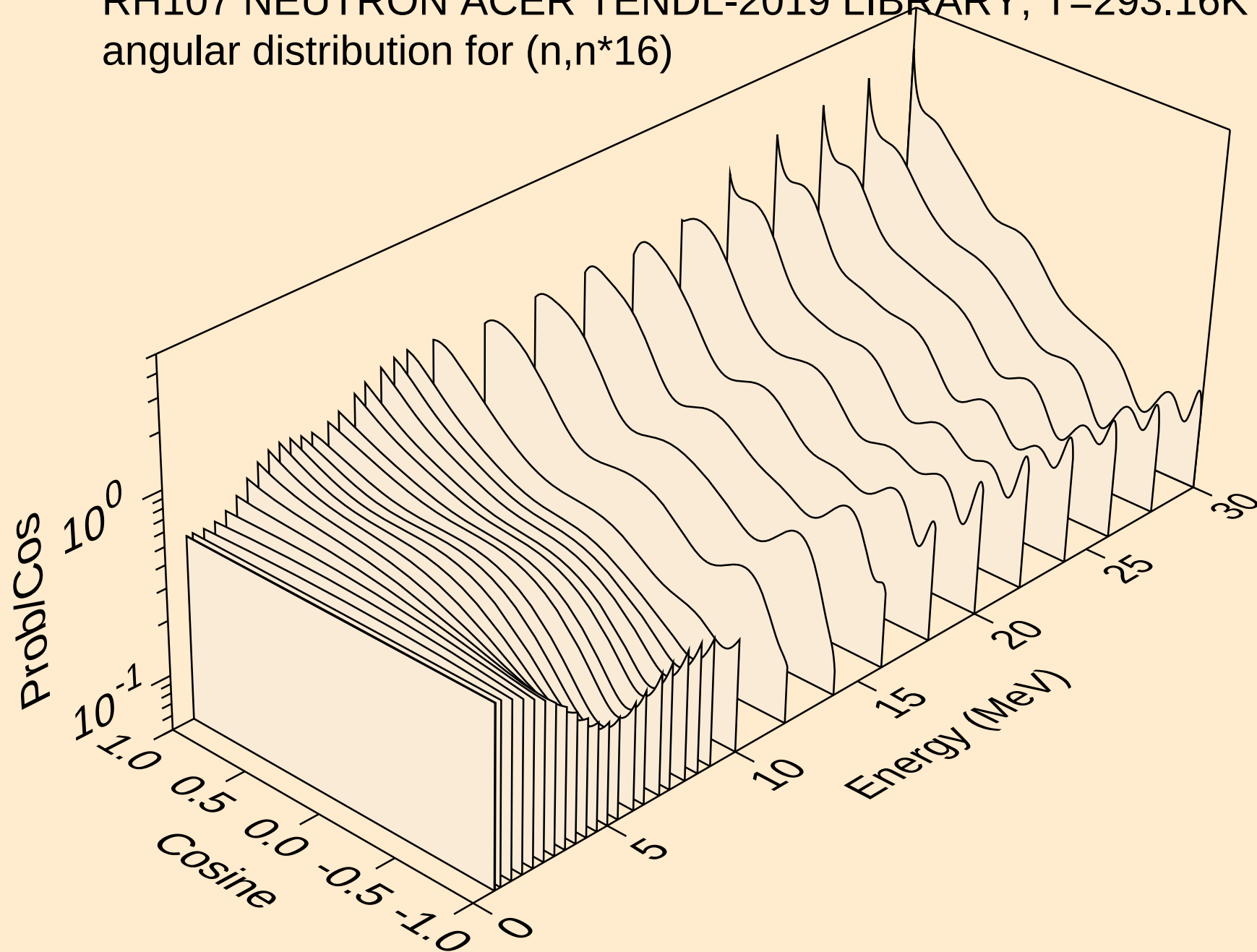
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*14)



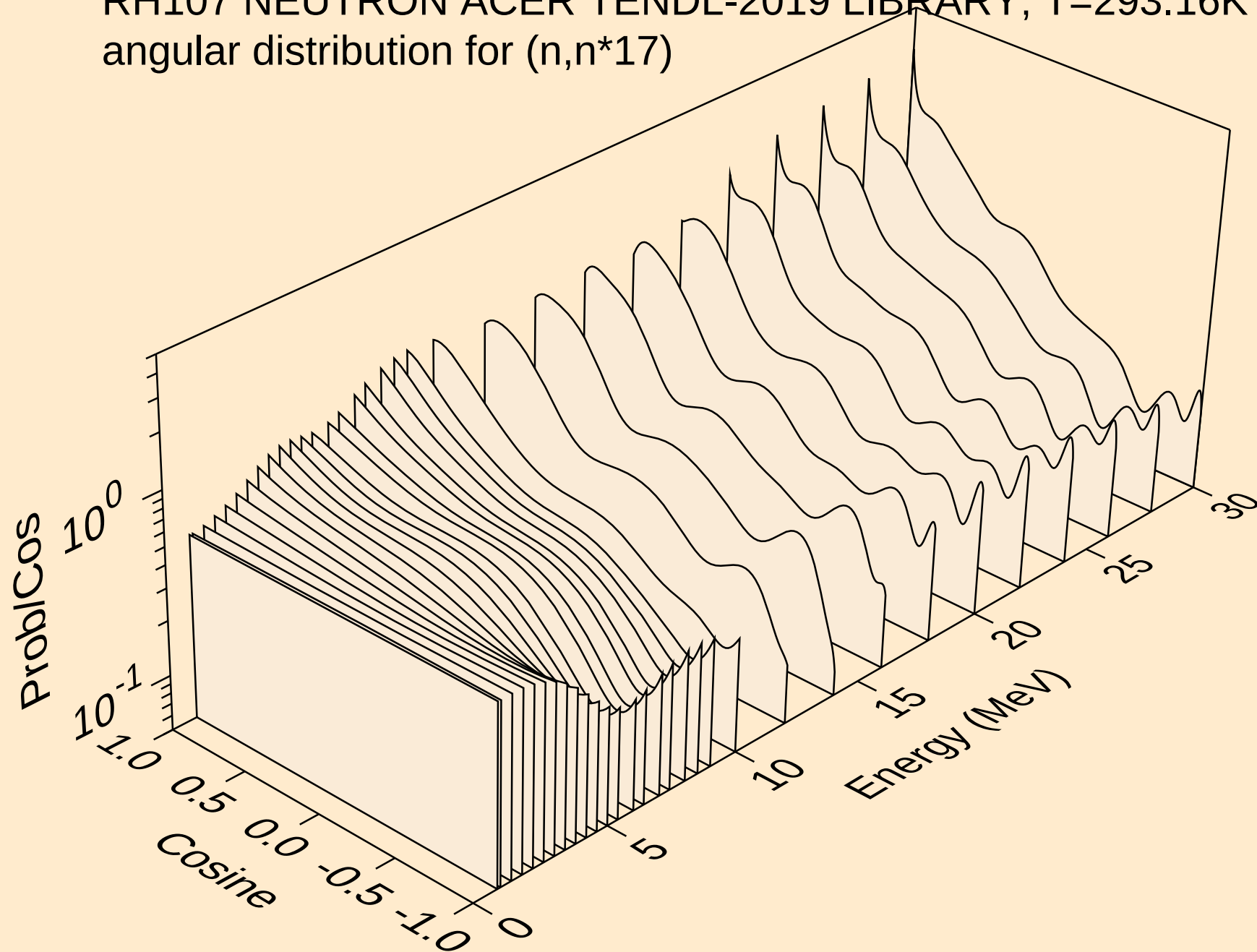
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*15)



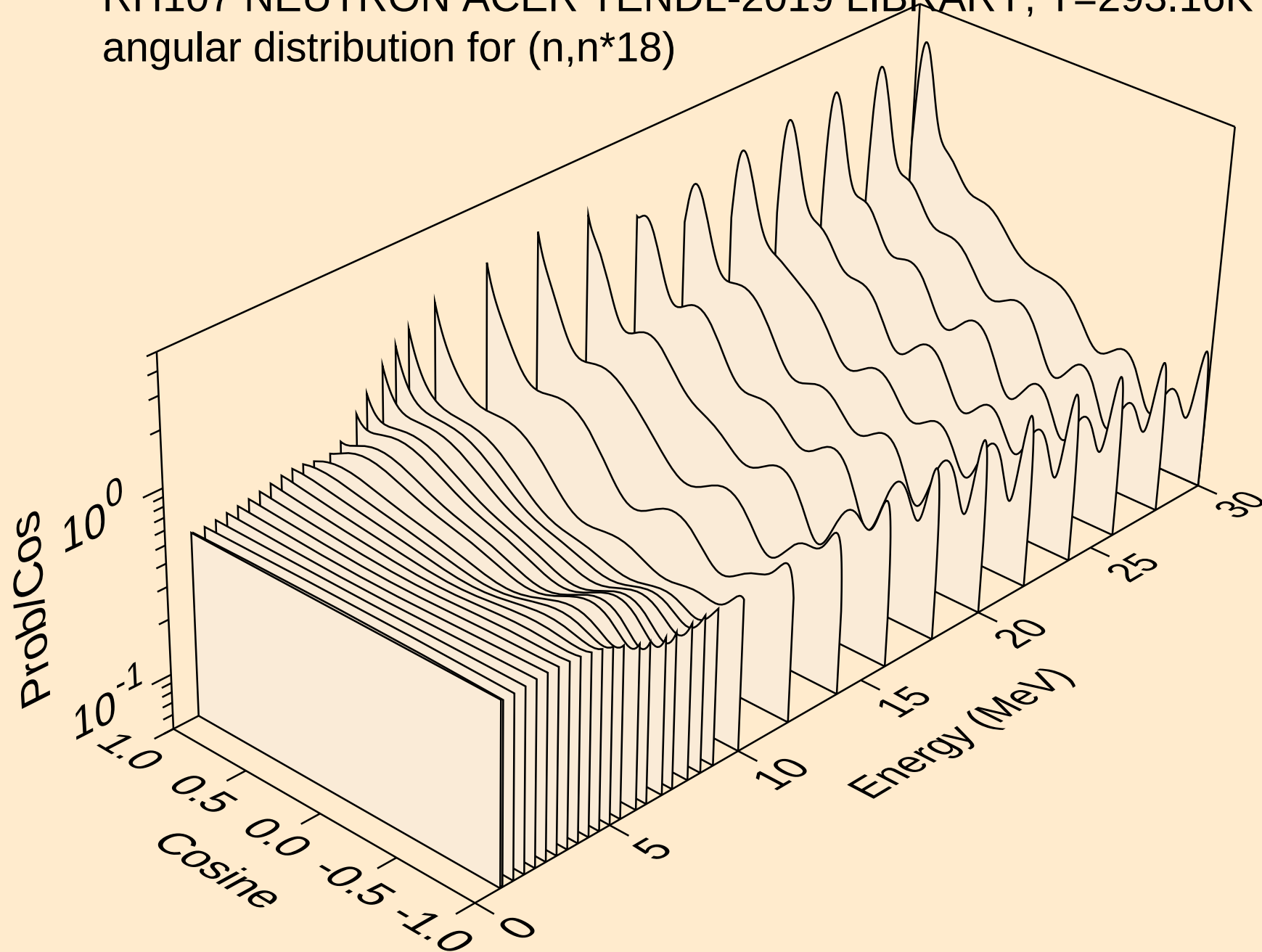
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*16)



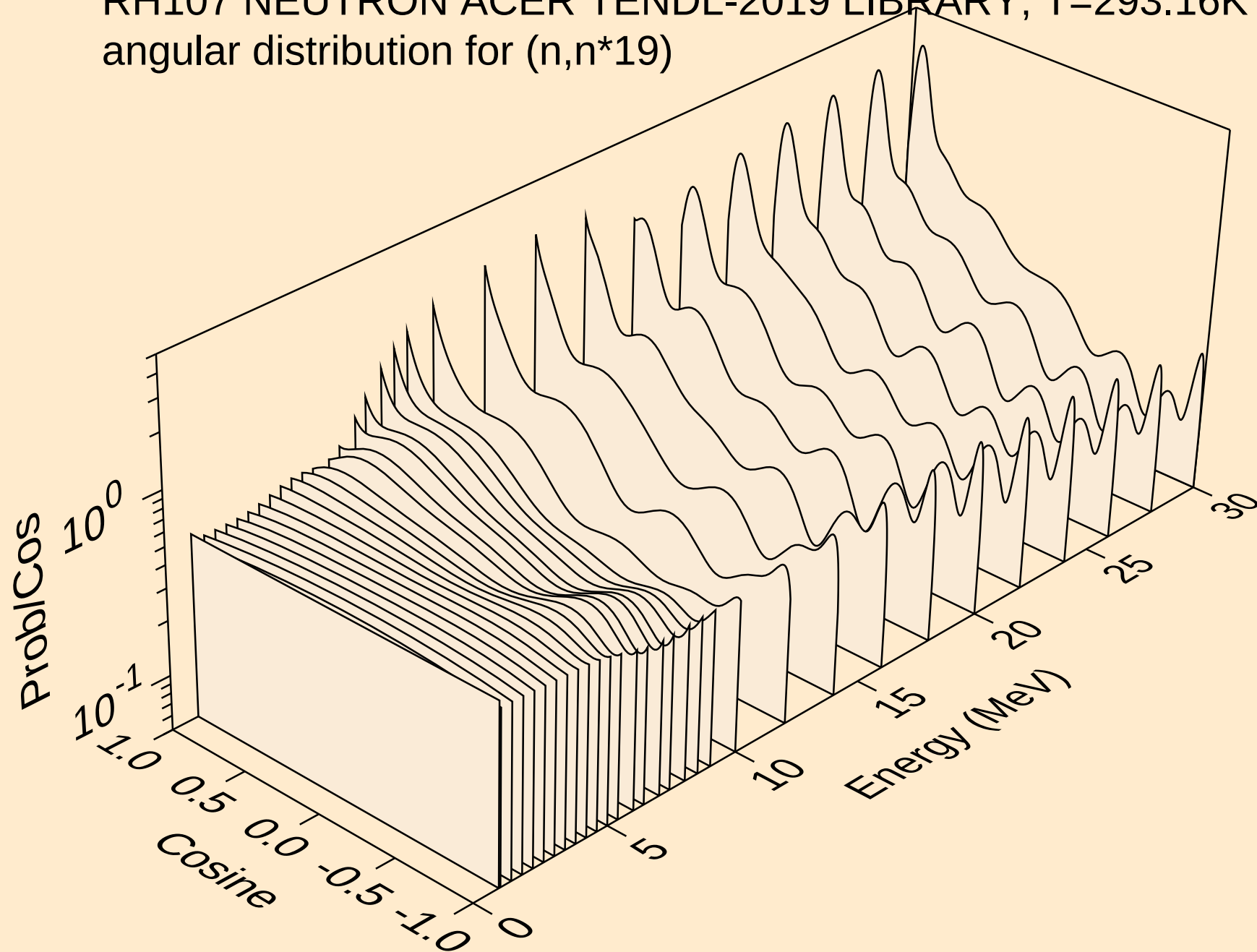
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*17)



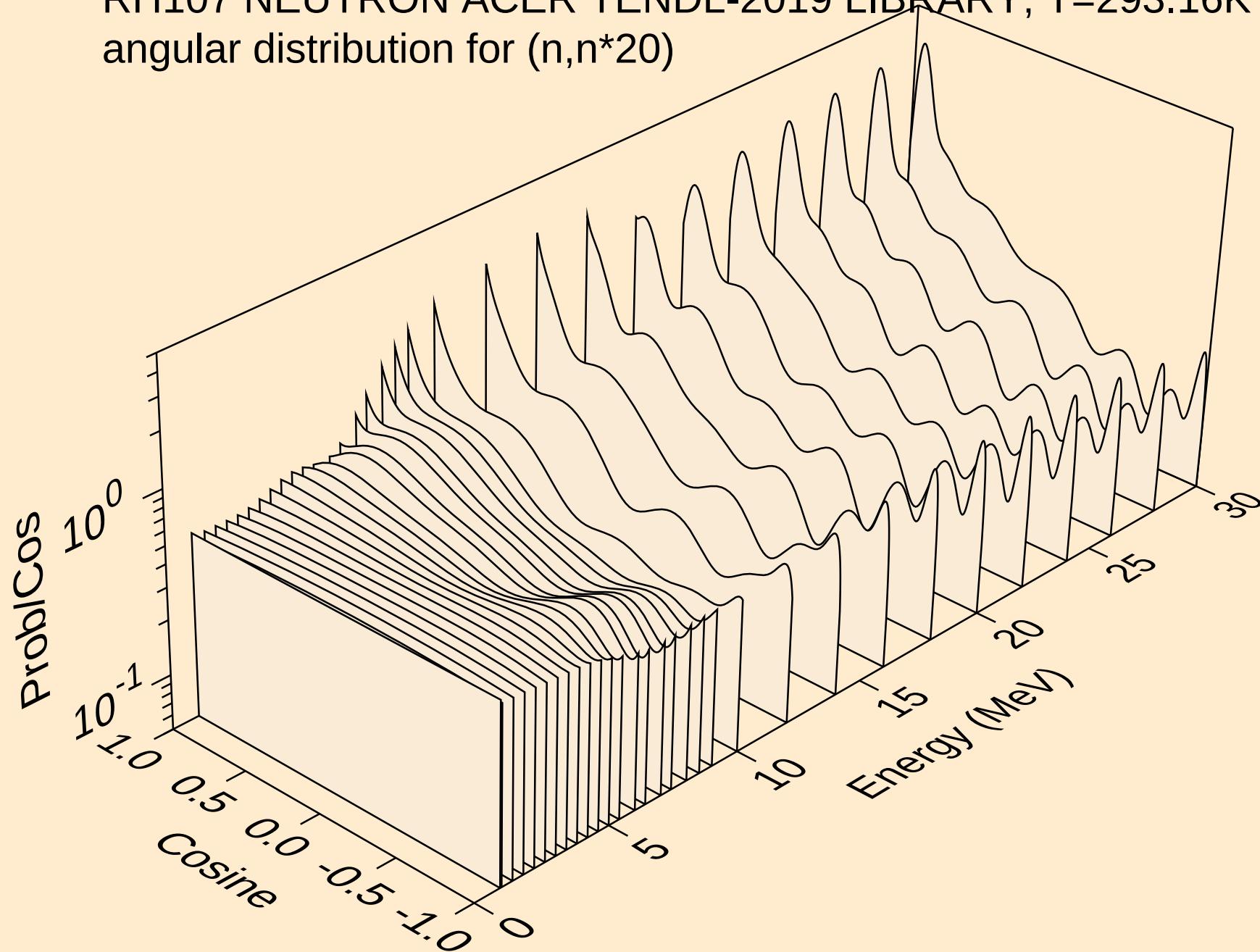
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*18)



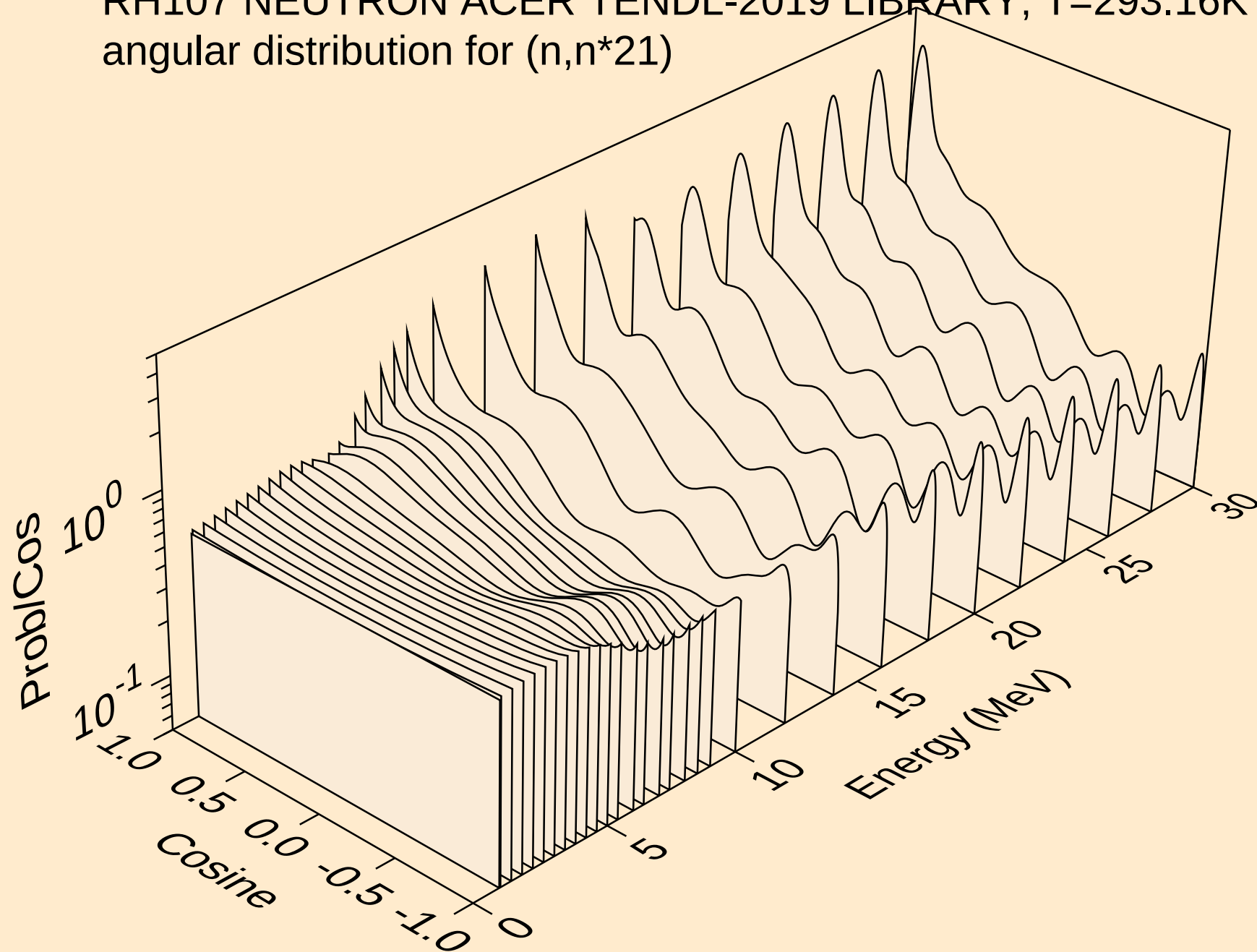
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*19)



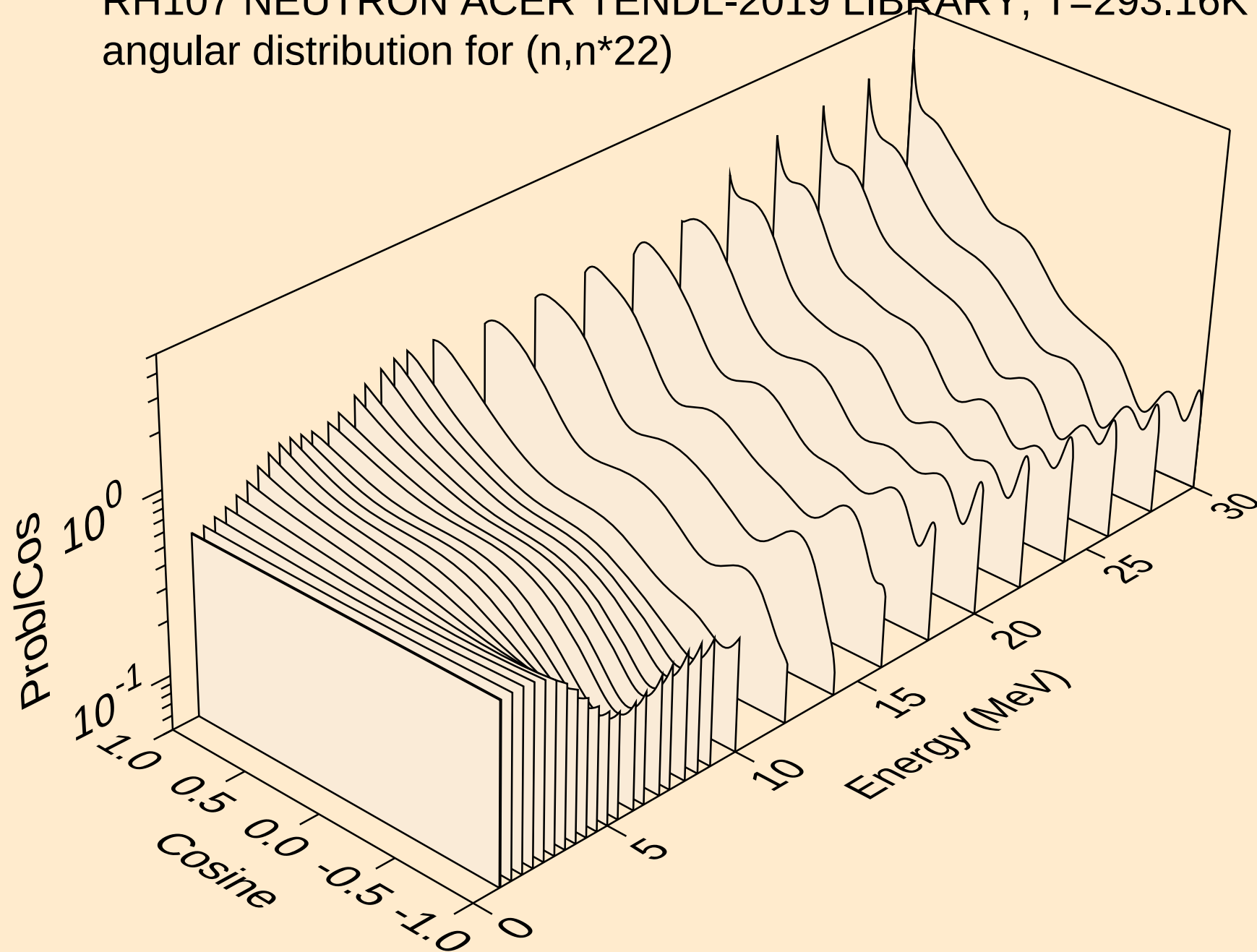
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*20)



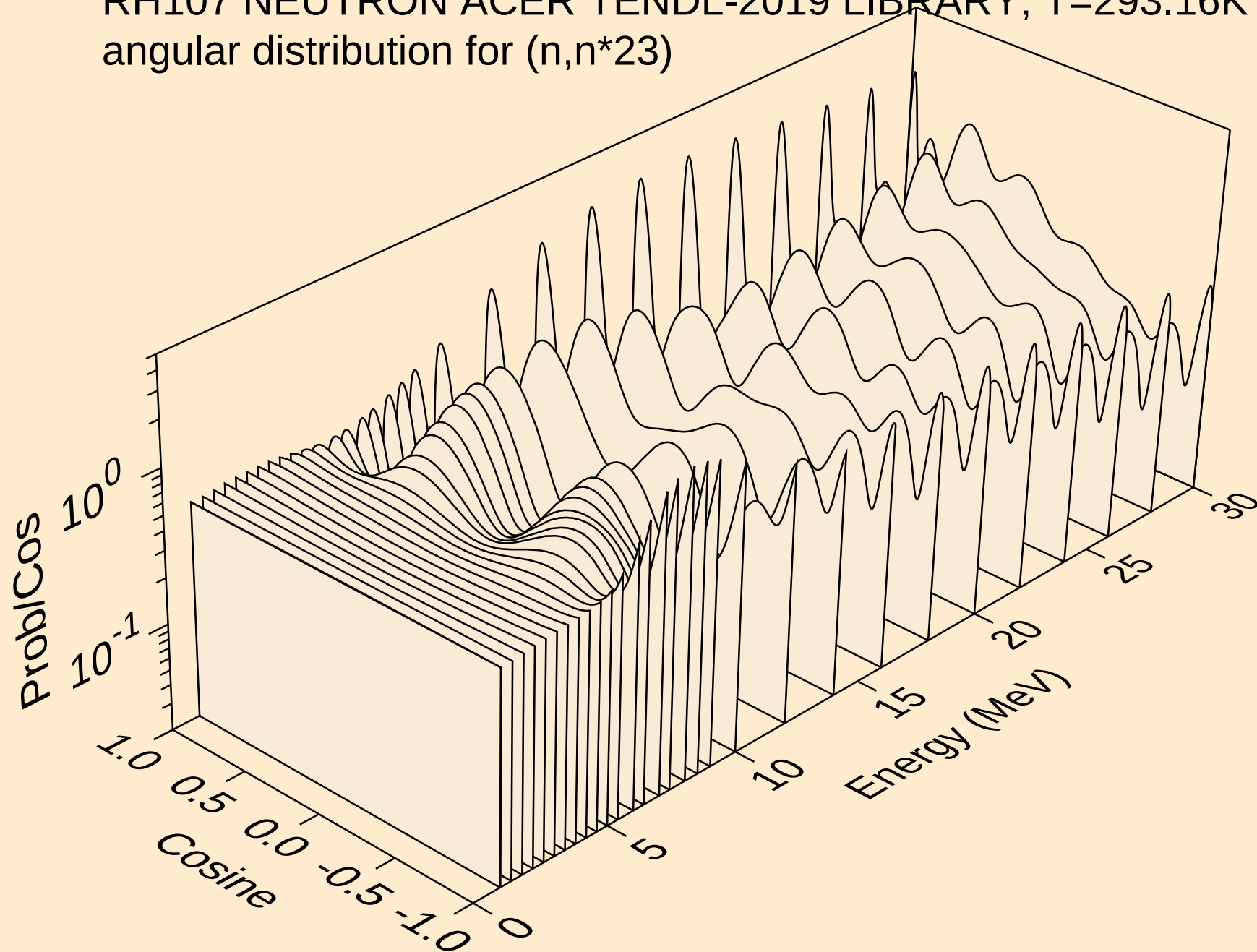
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*21)



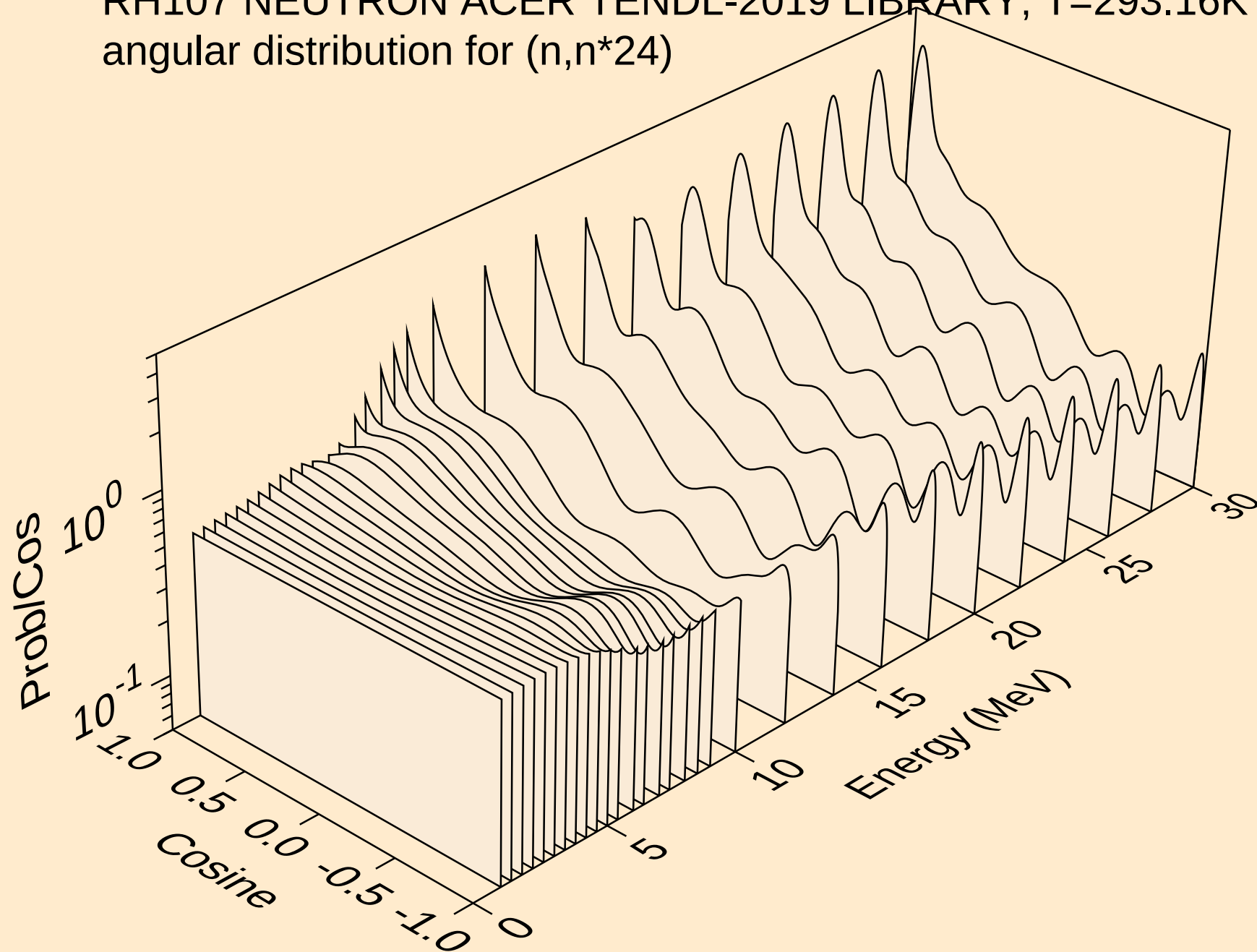
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*22)



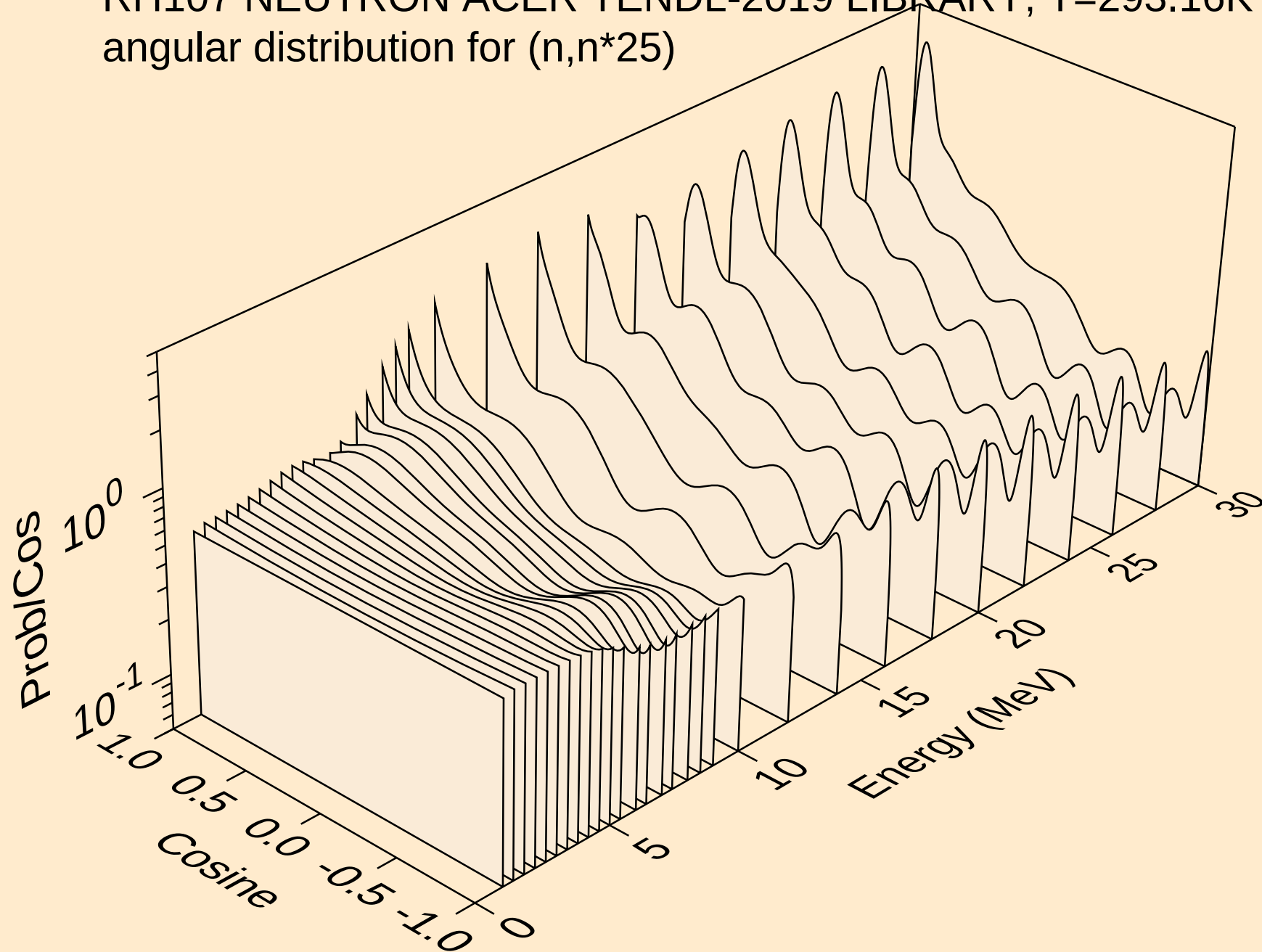
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*23)



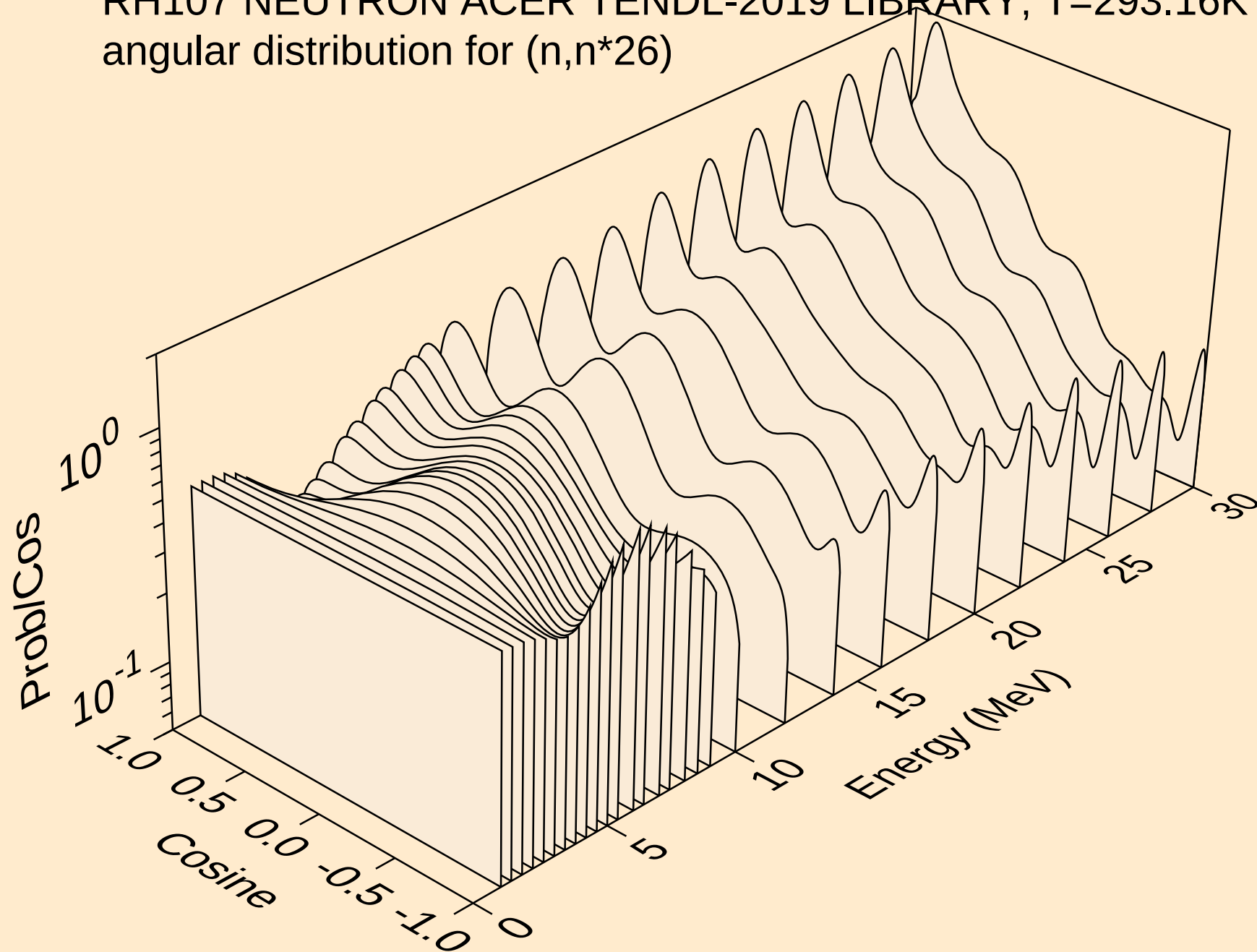
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*24)



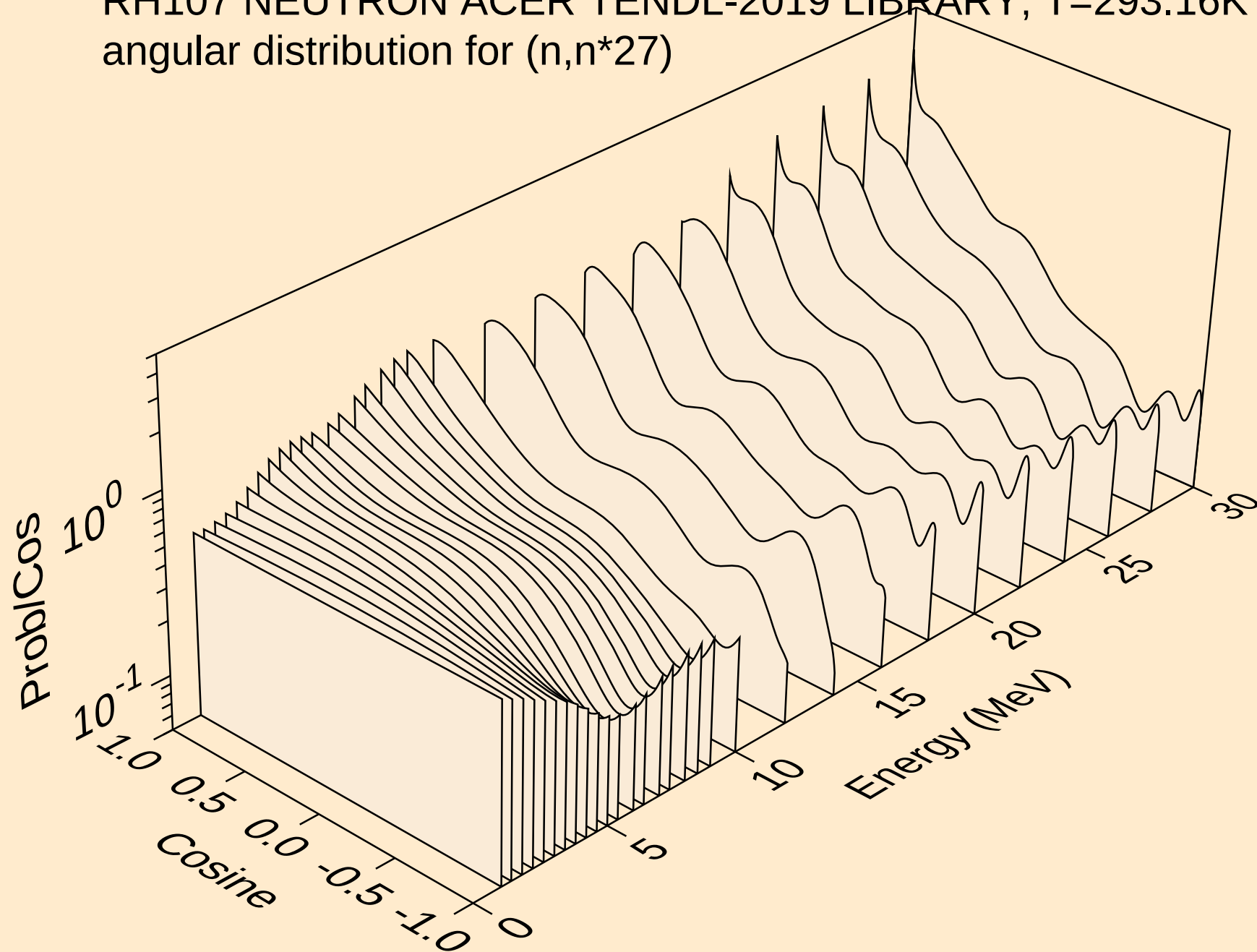
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*25)



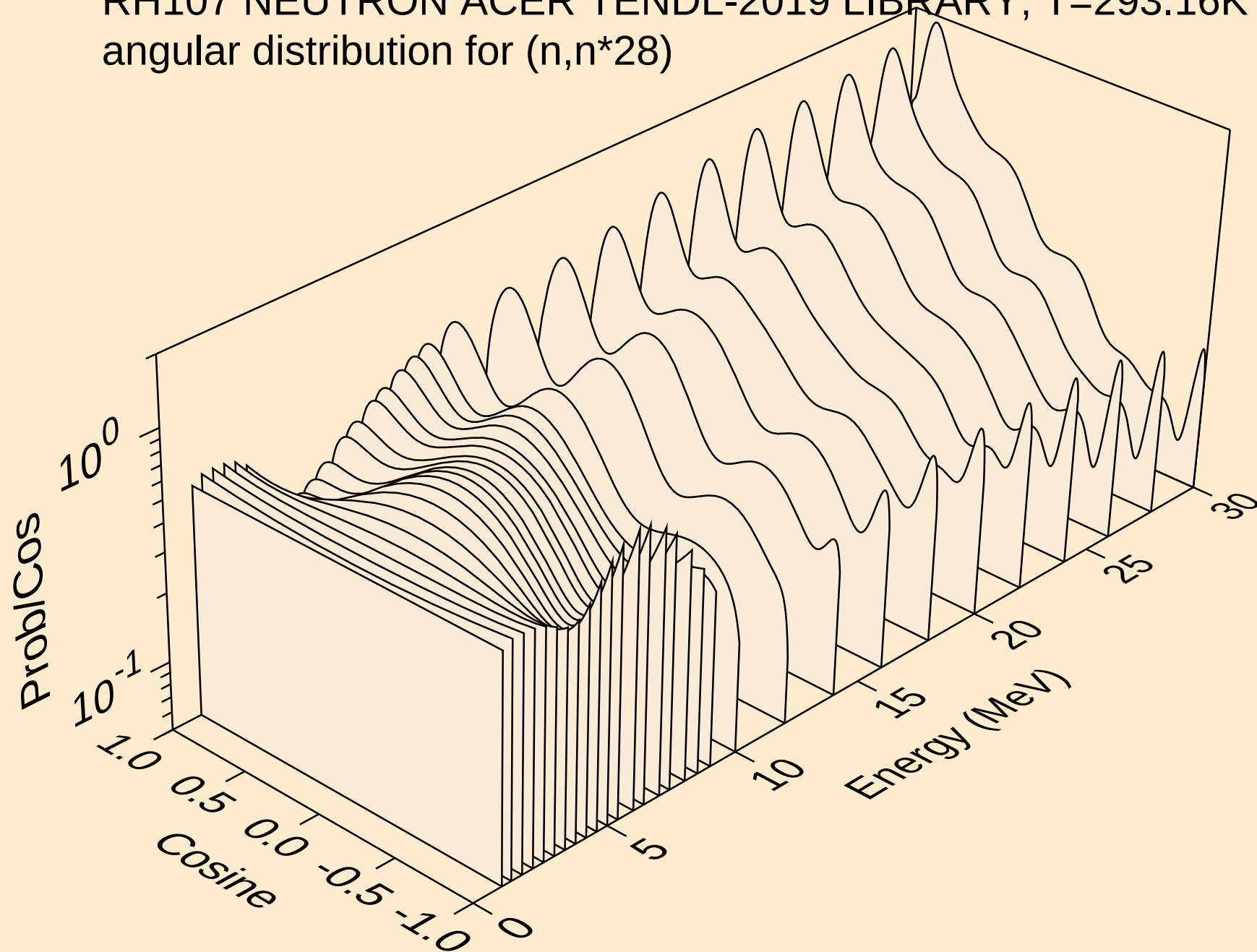
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*26)



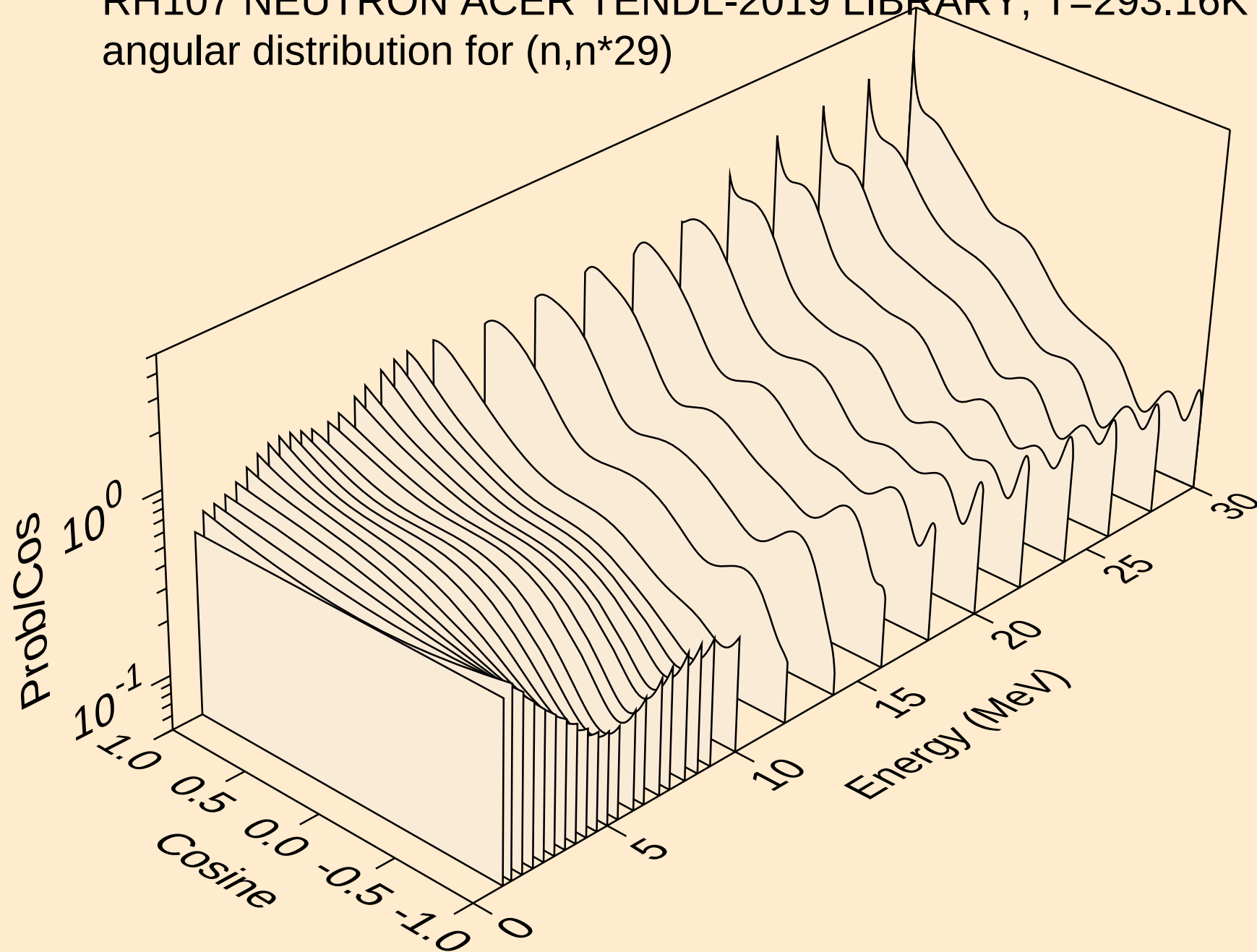
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*27)



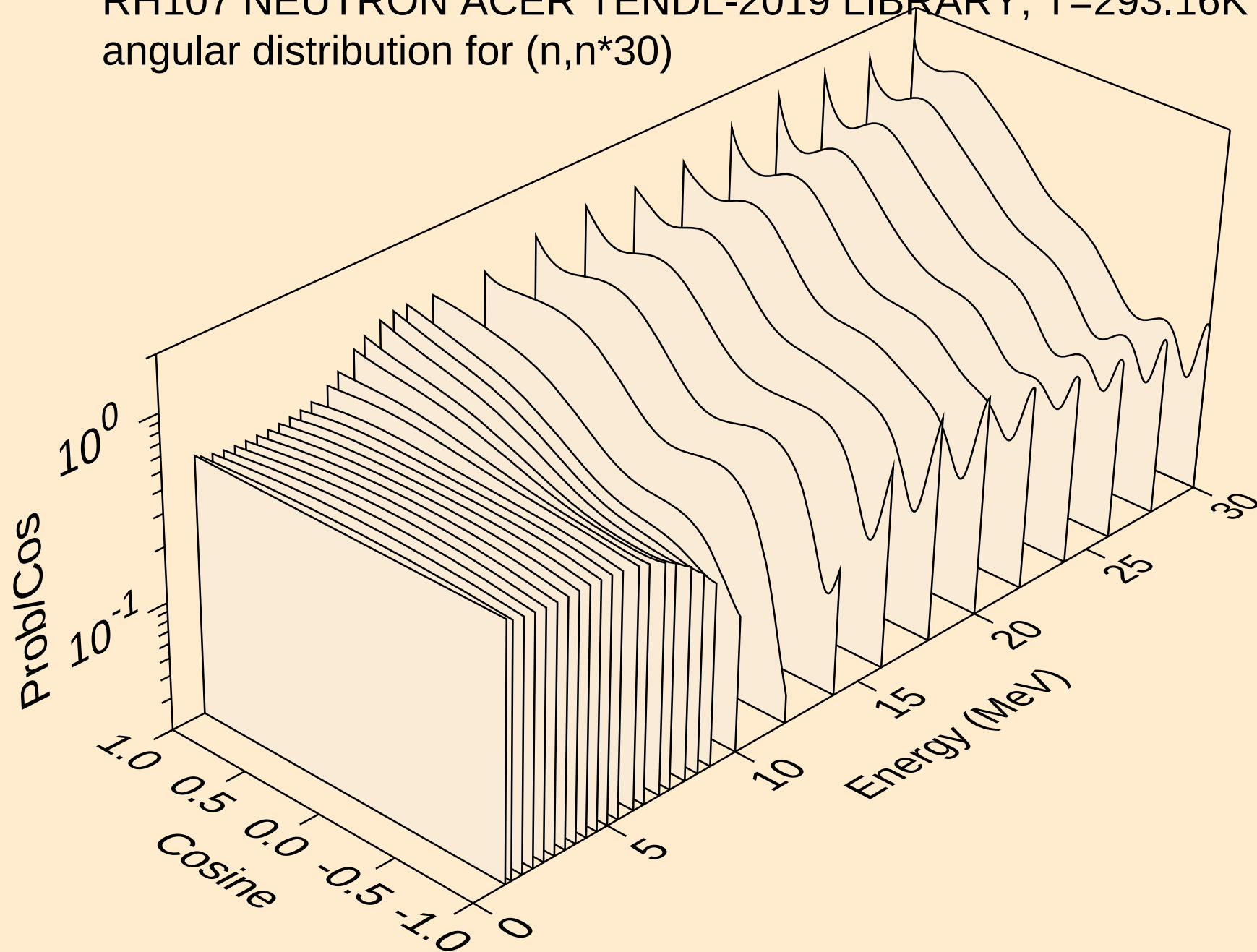
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*28)



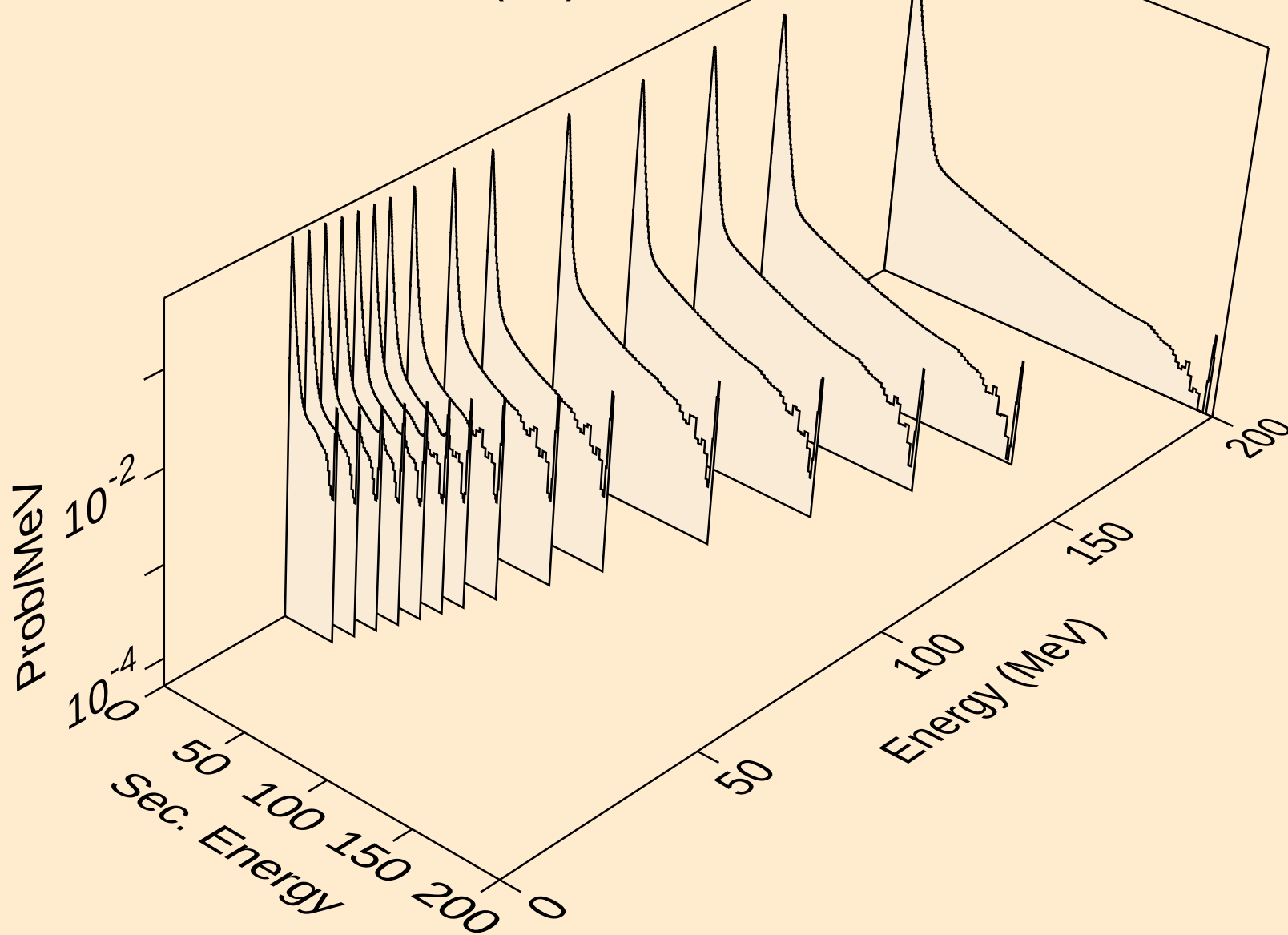
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*29)



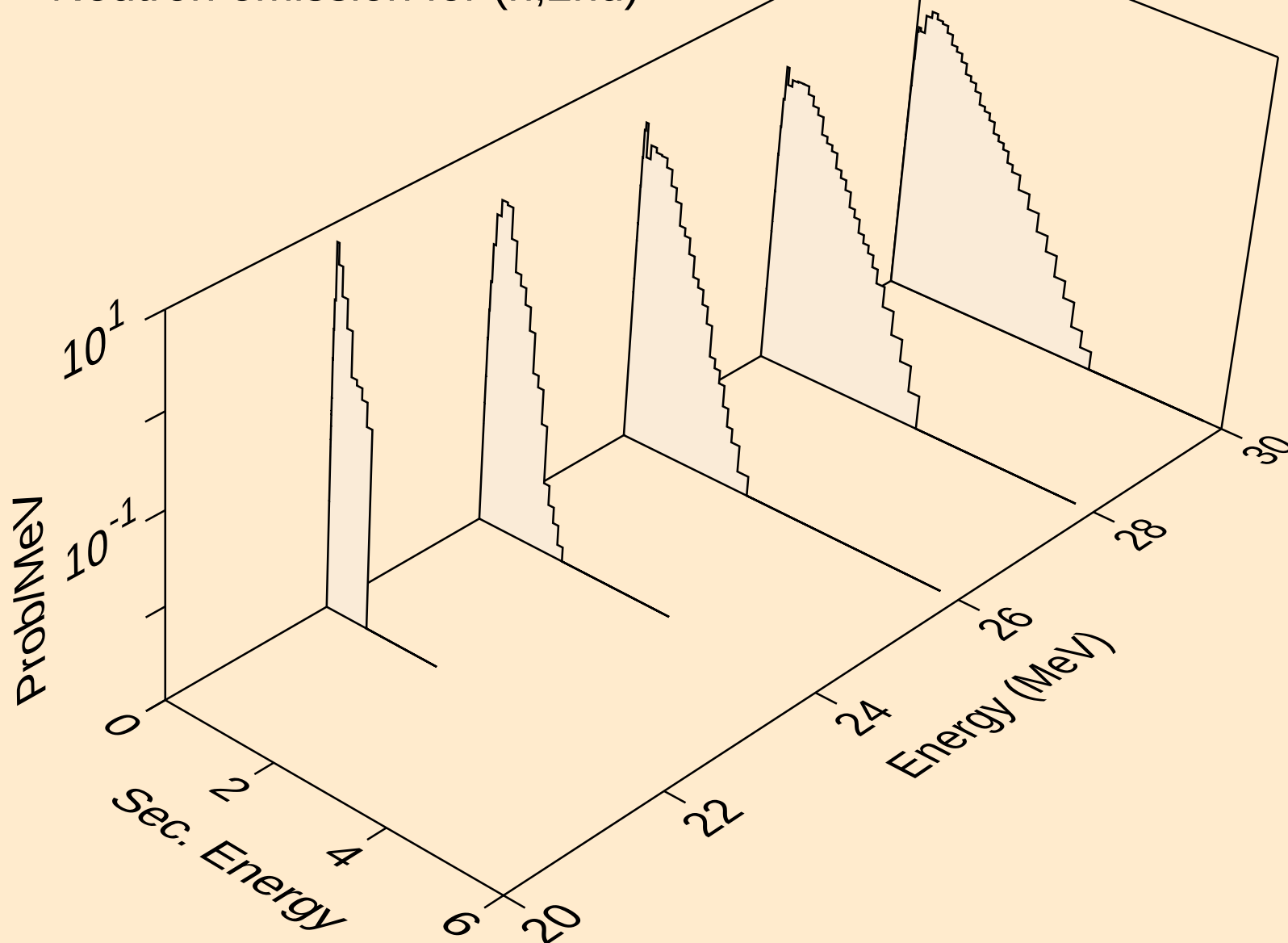
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*30)



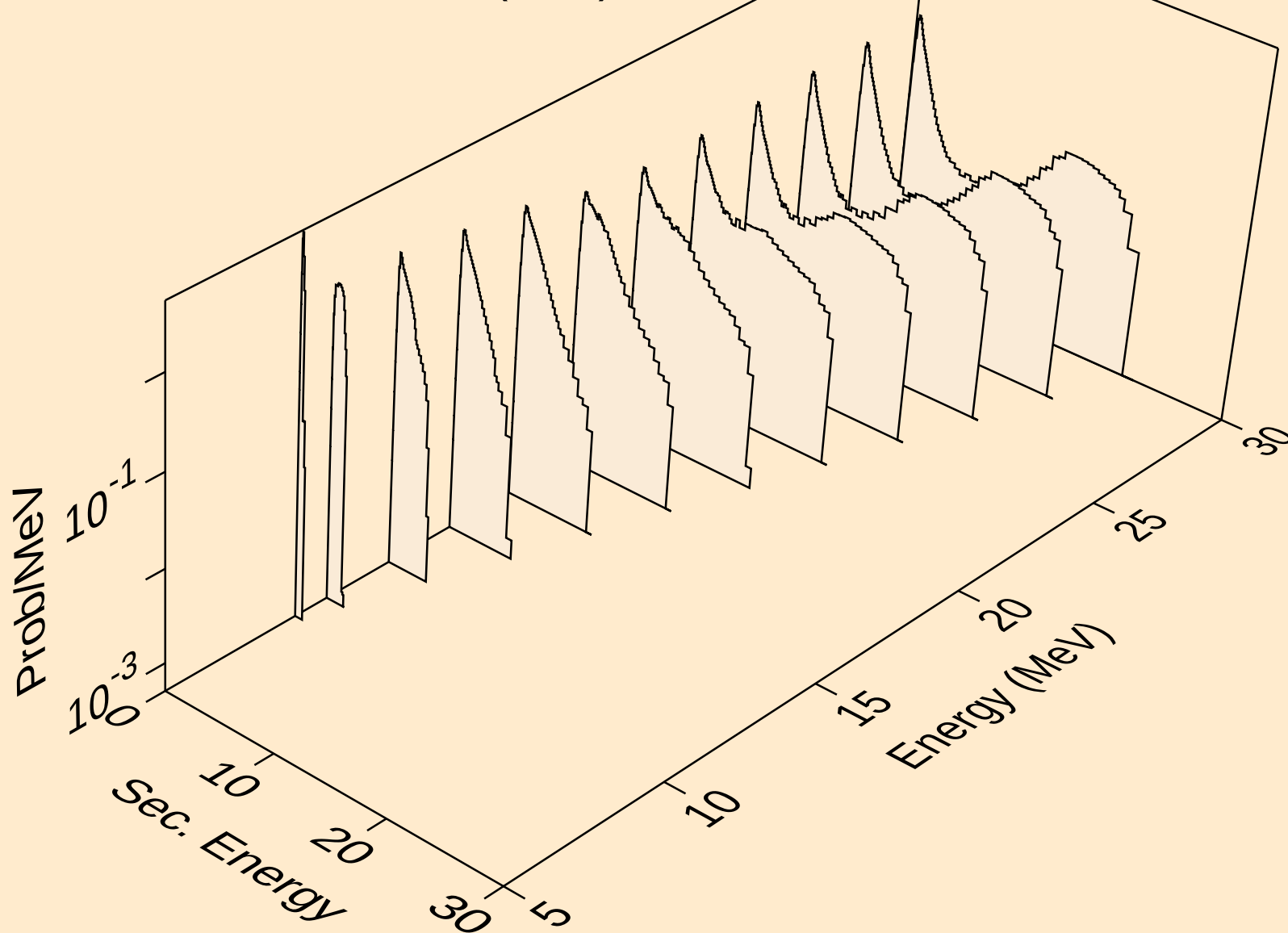
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,x)



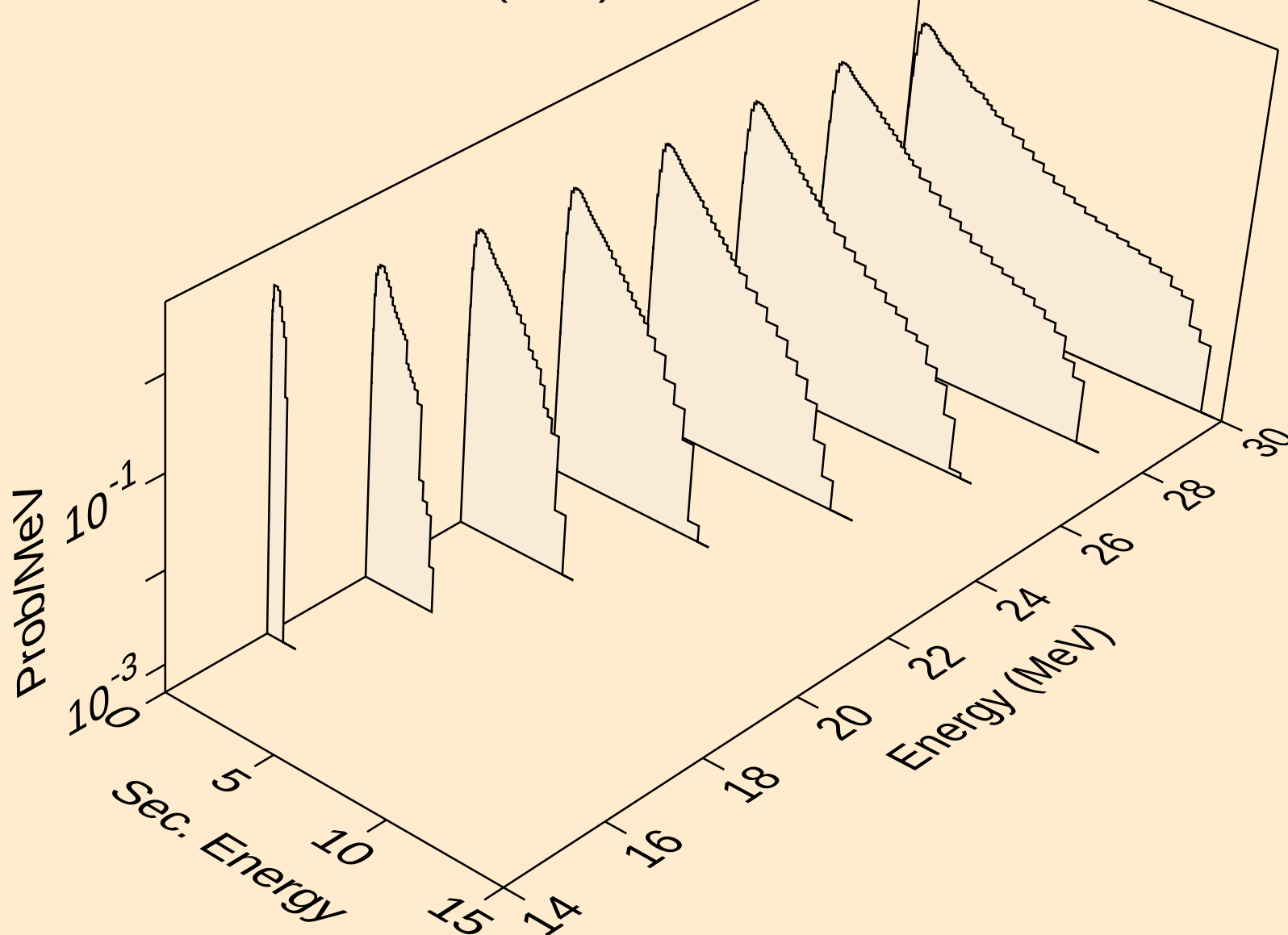
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,2nd)



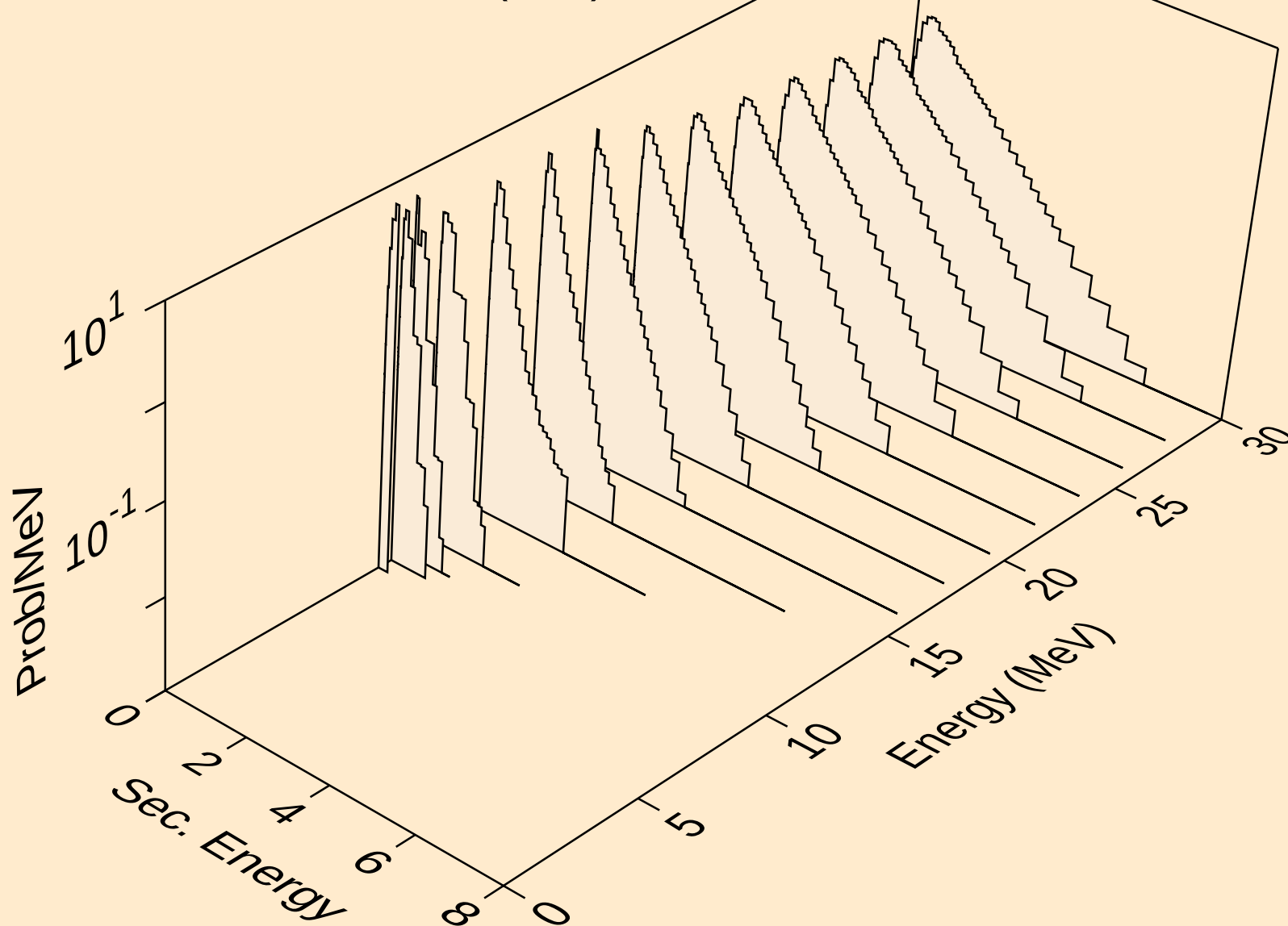
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,2n)



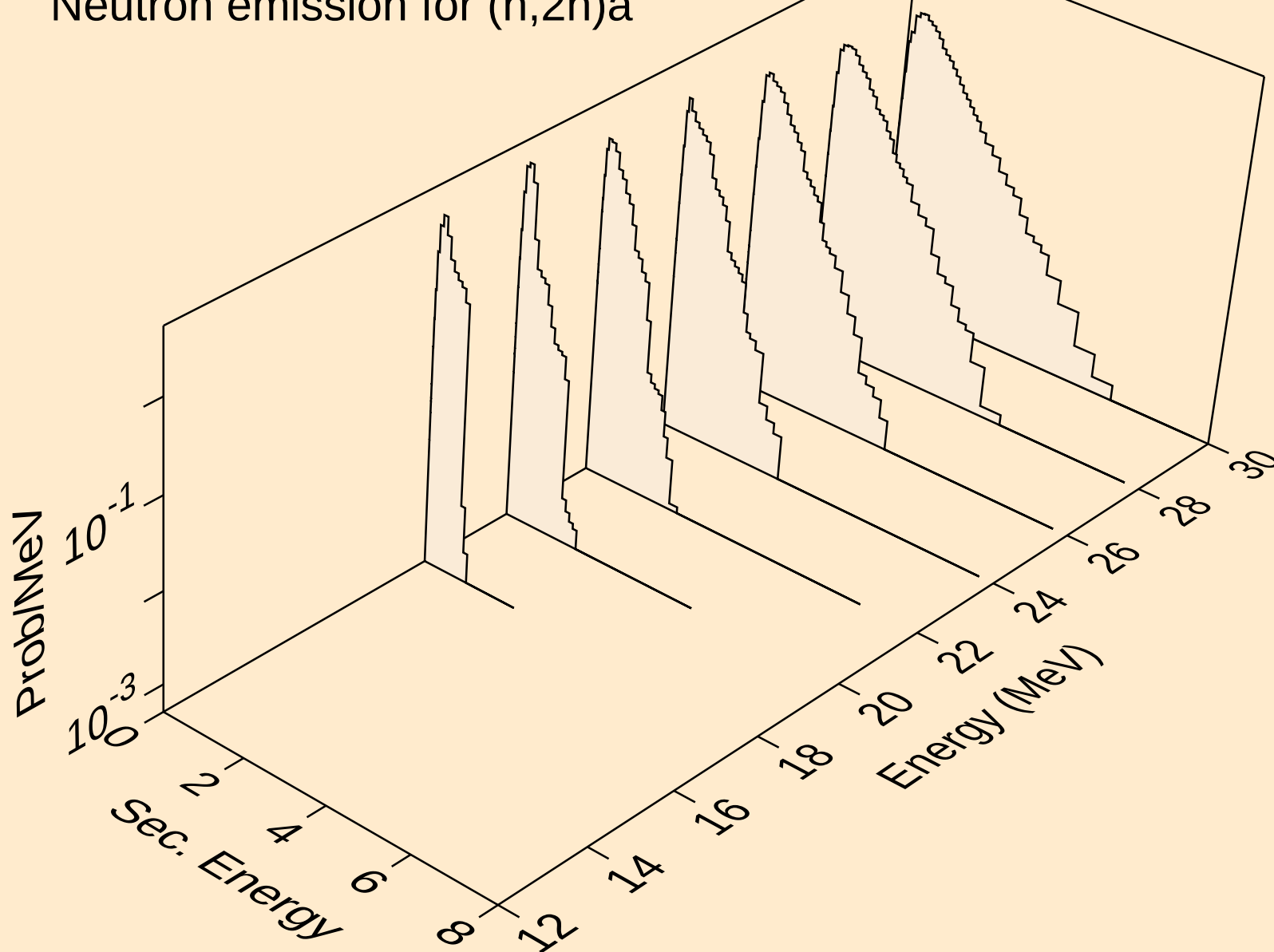
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,3n)



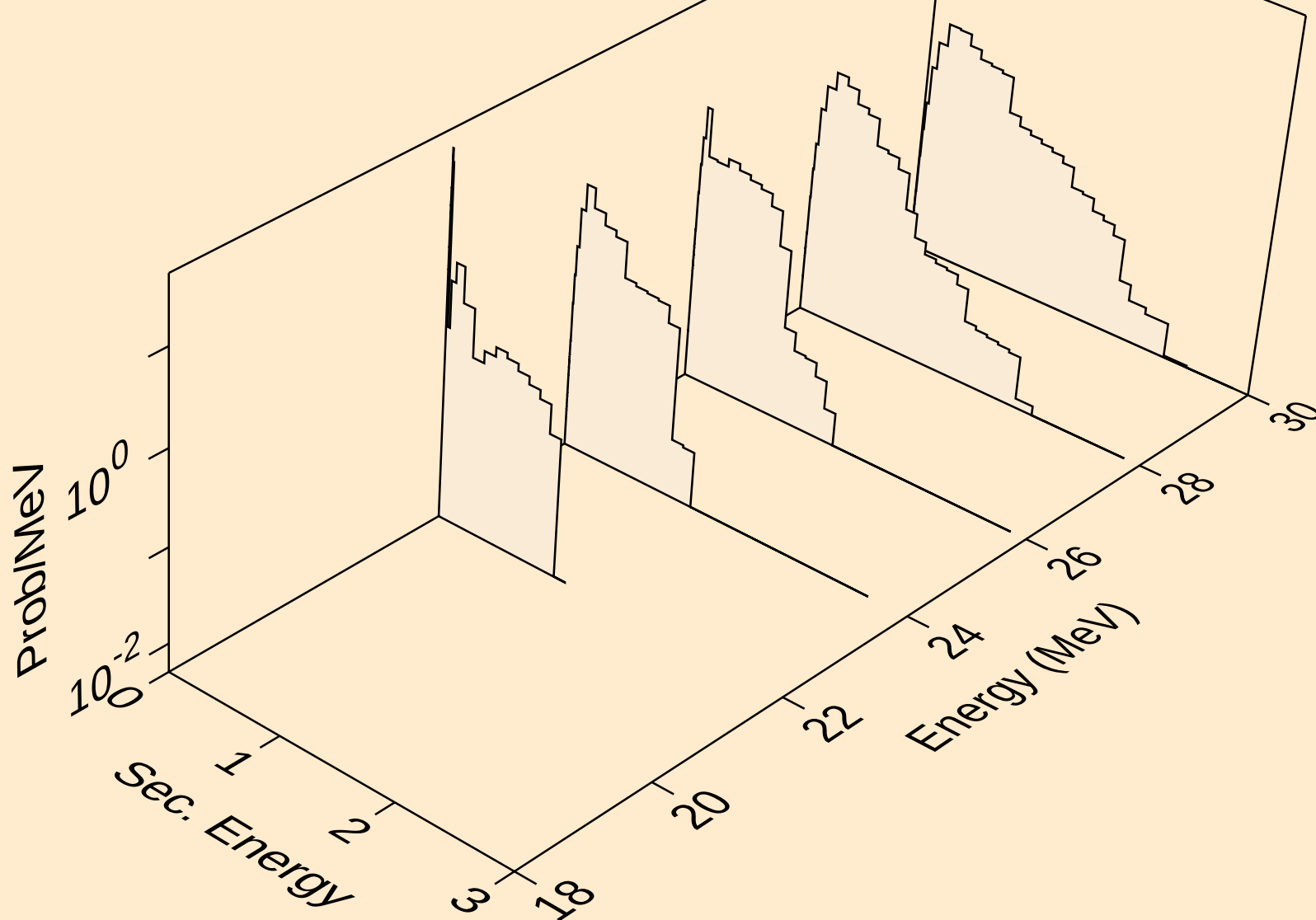
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)a



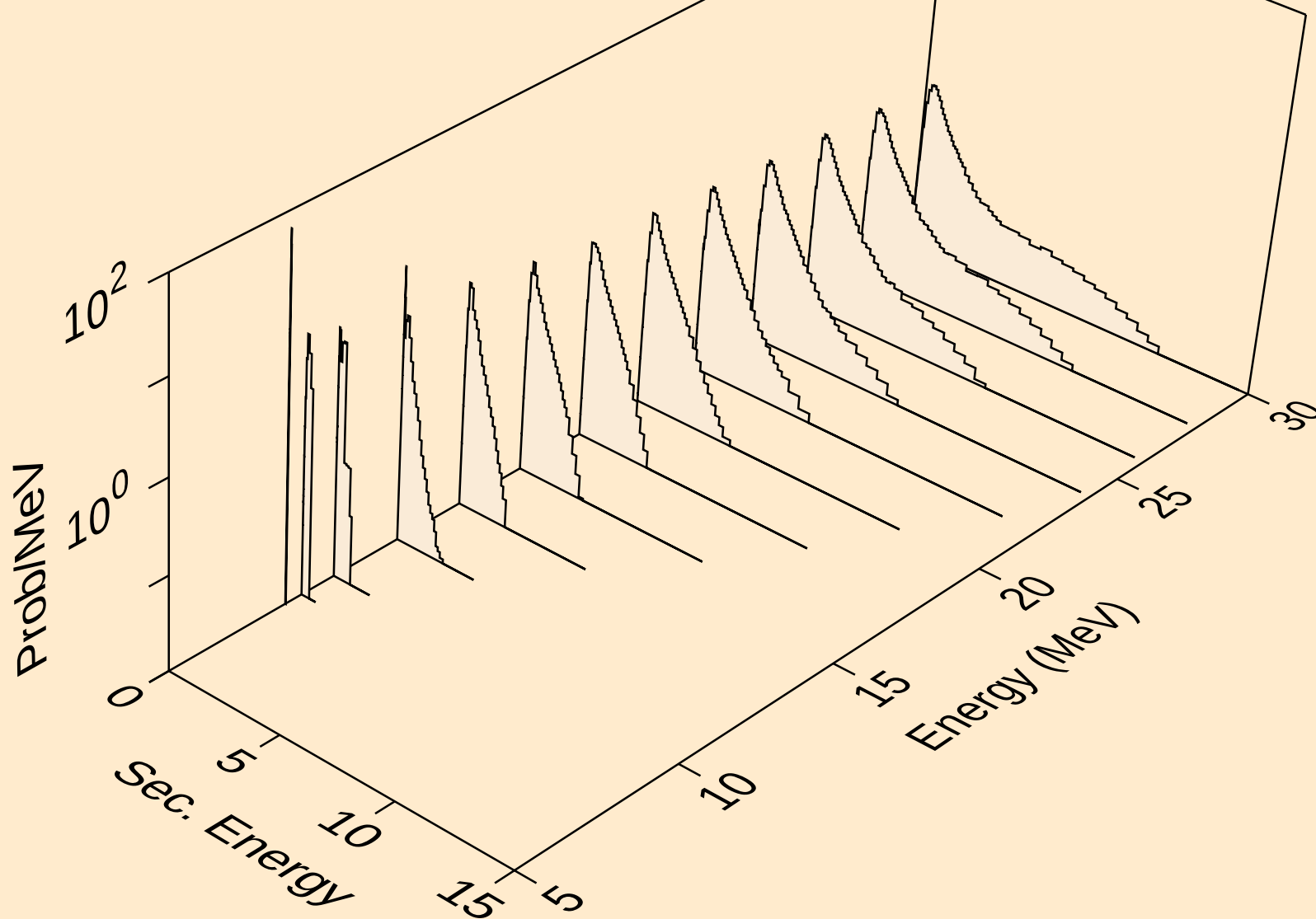
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,2n)_a



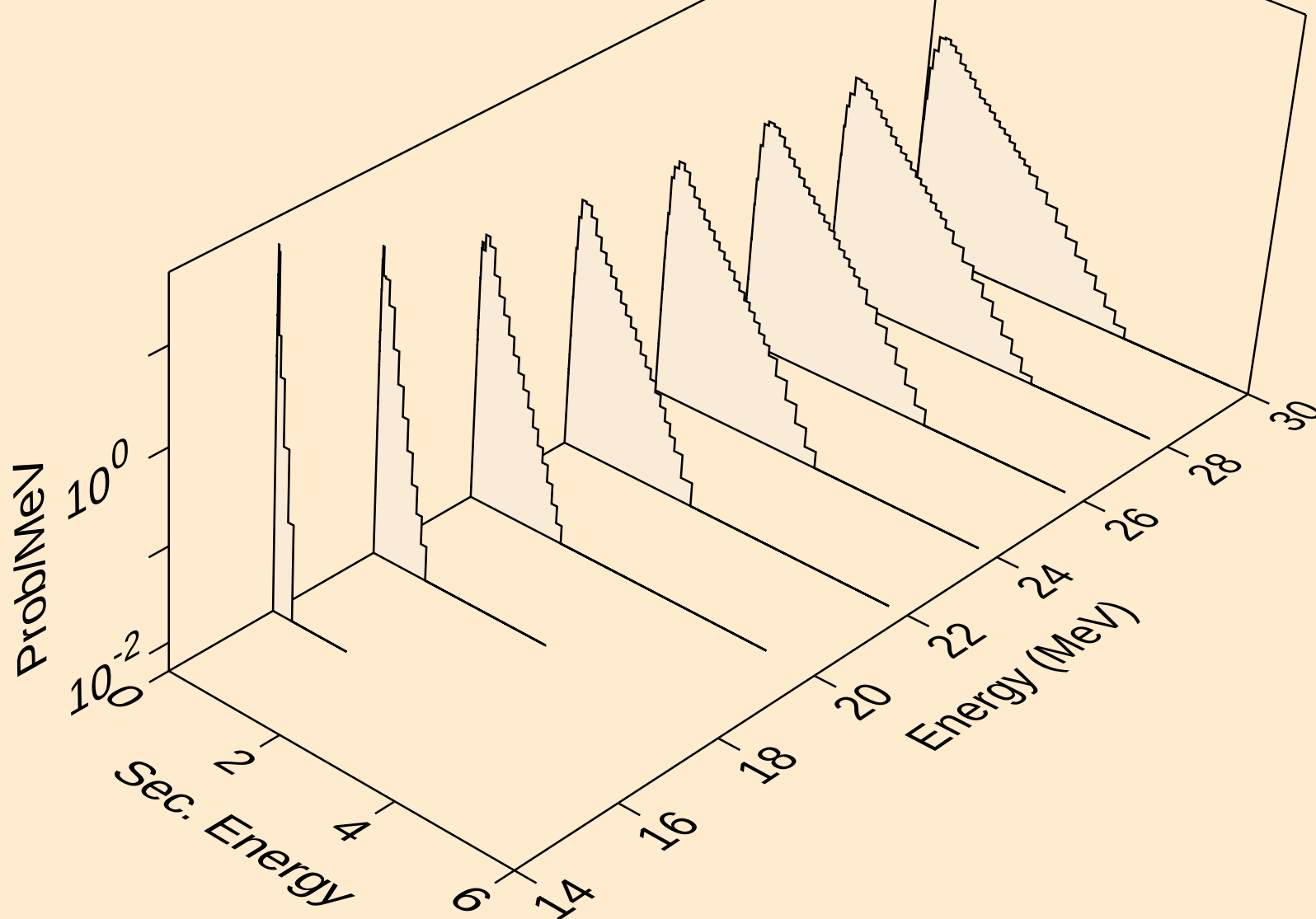
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,3n)a



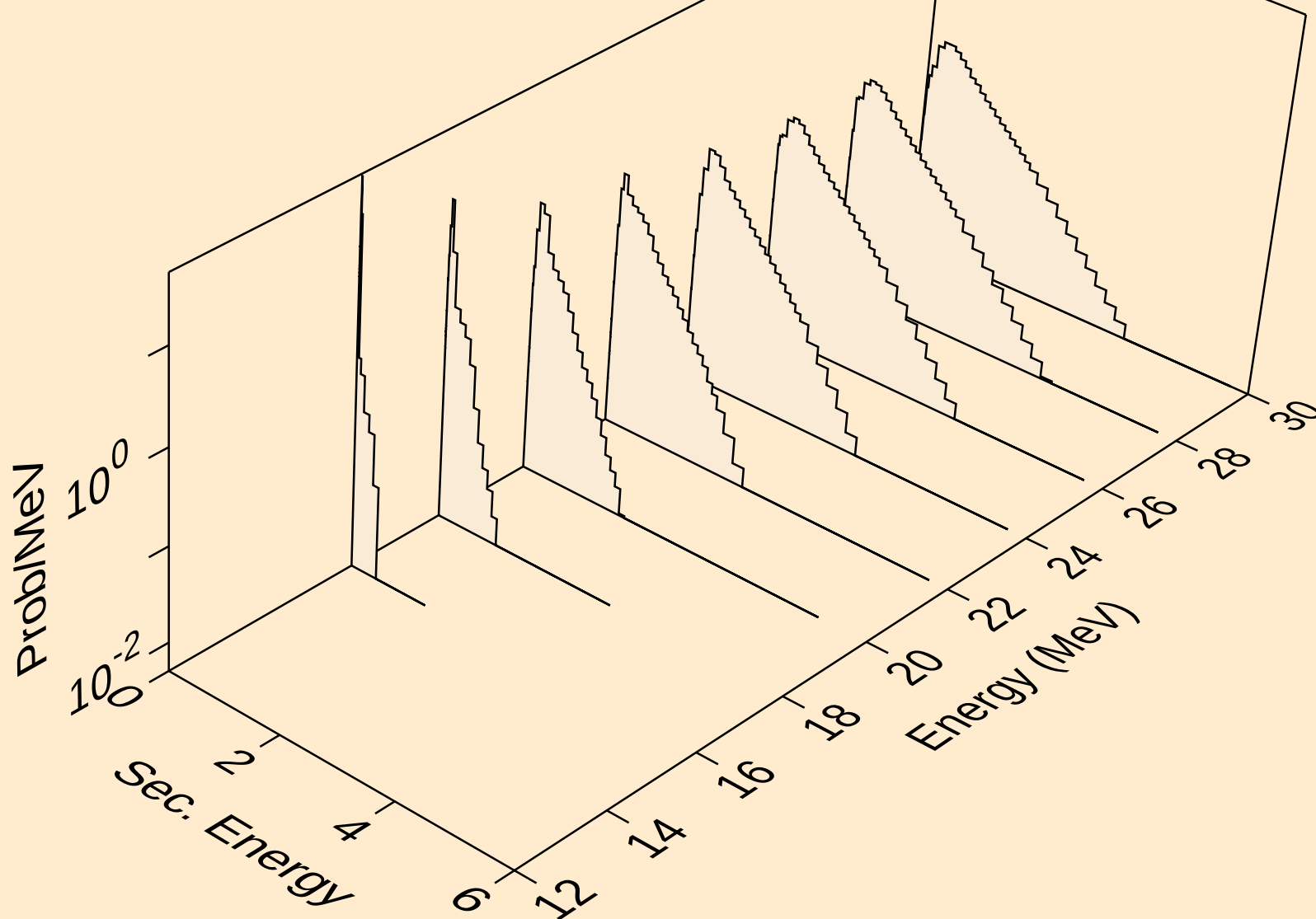
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)p



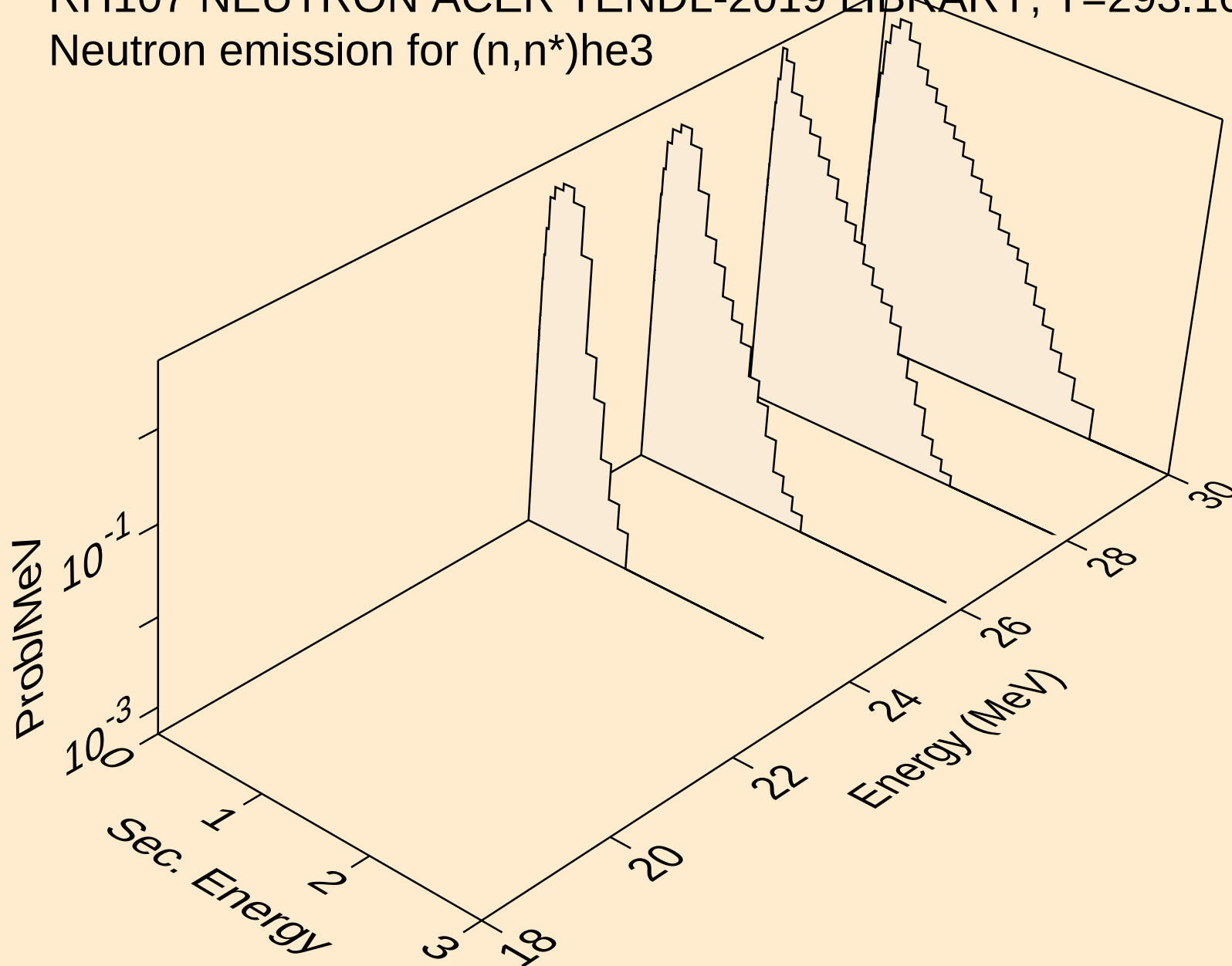
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)d



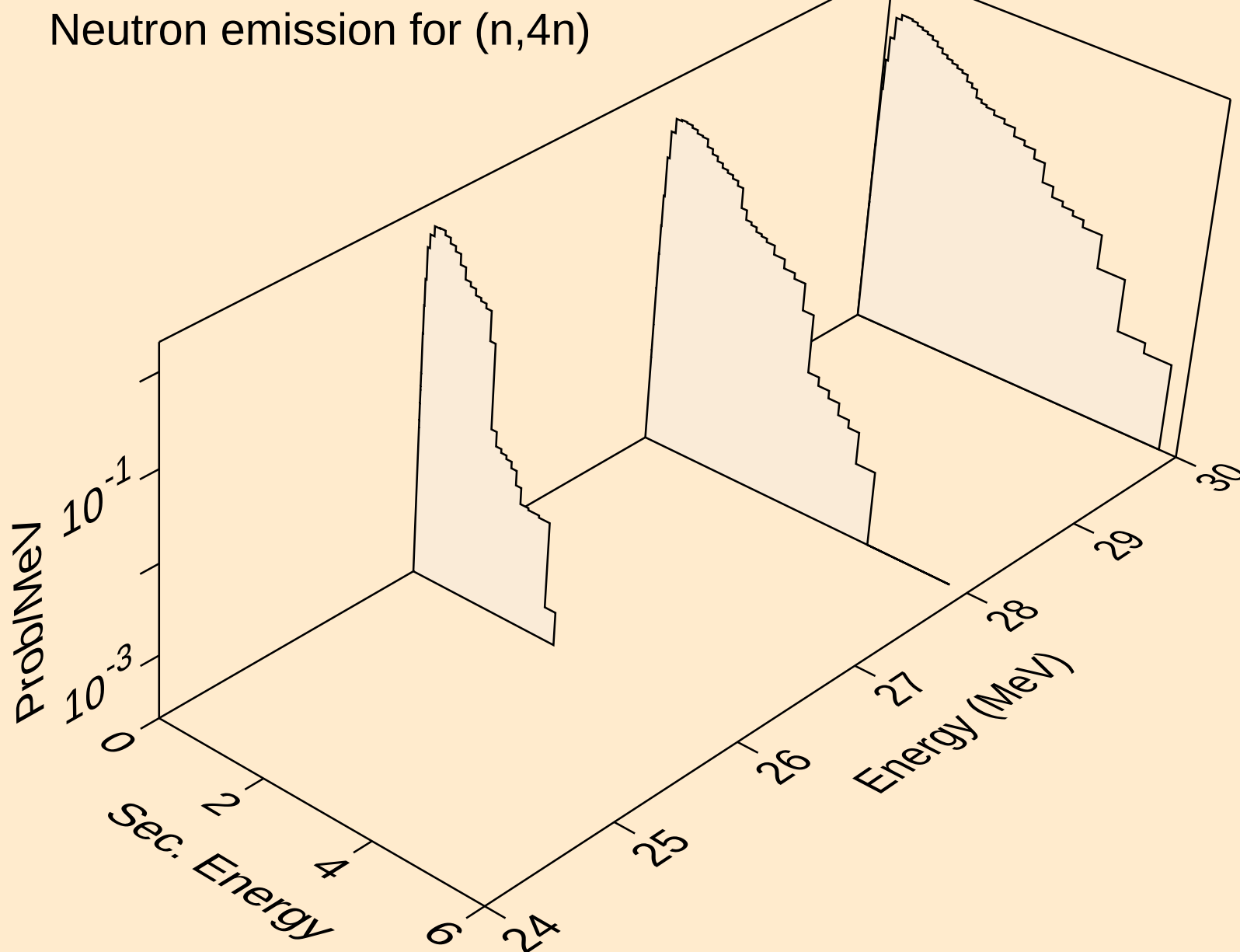
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)t



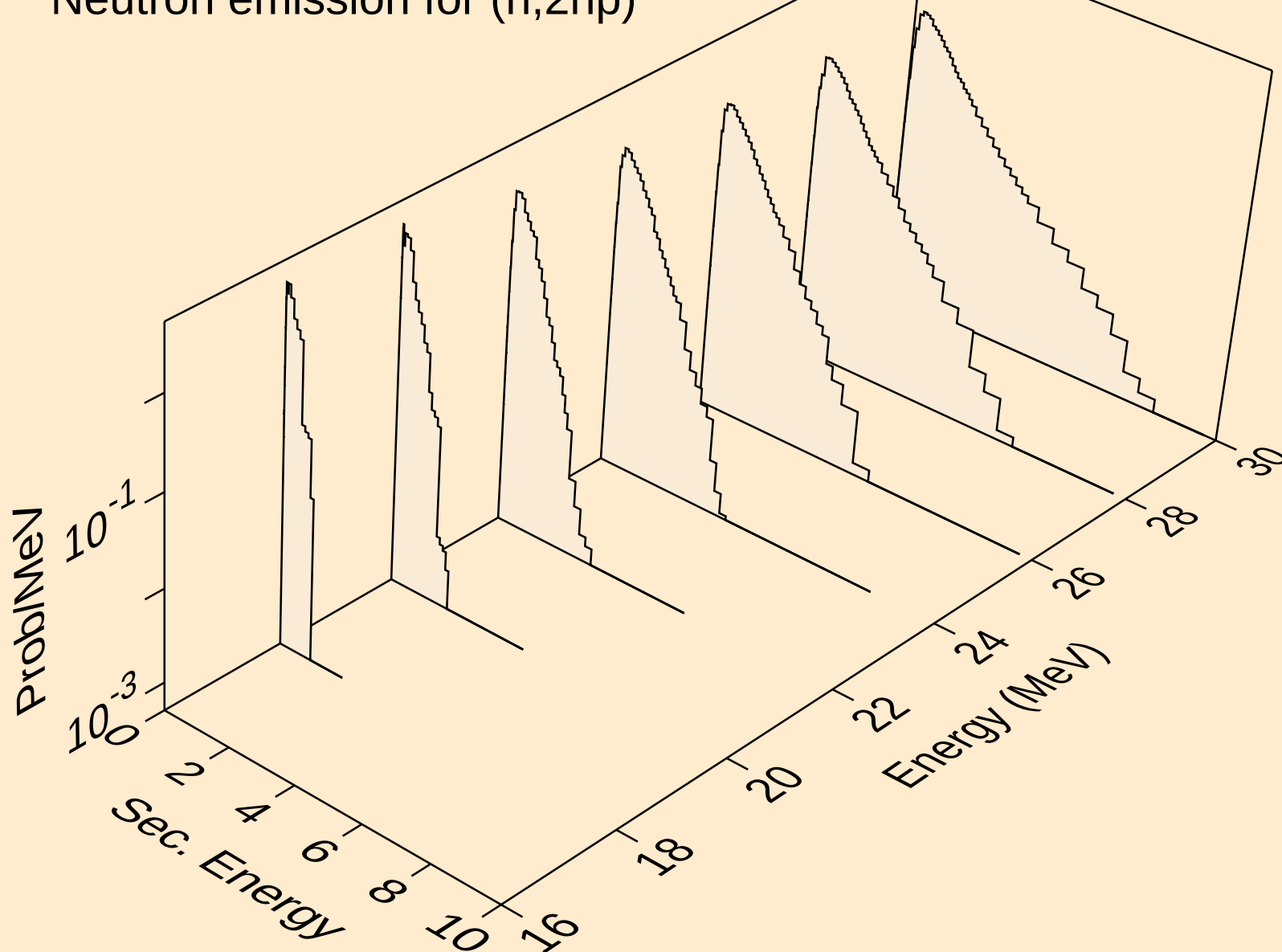
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)he3



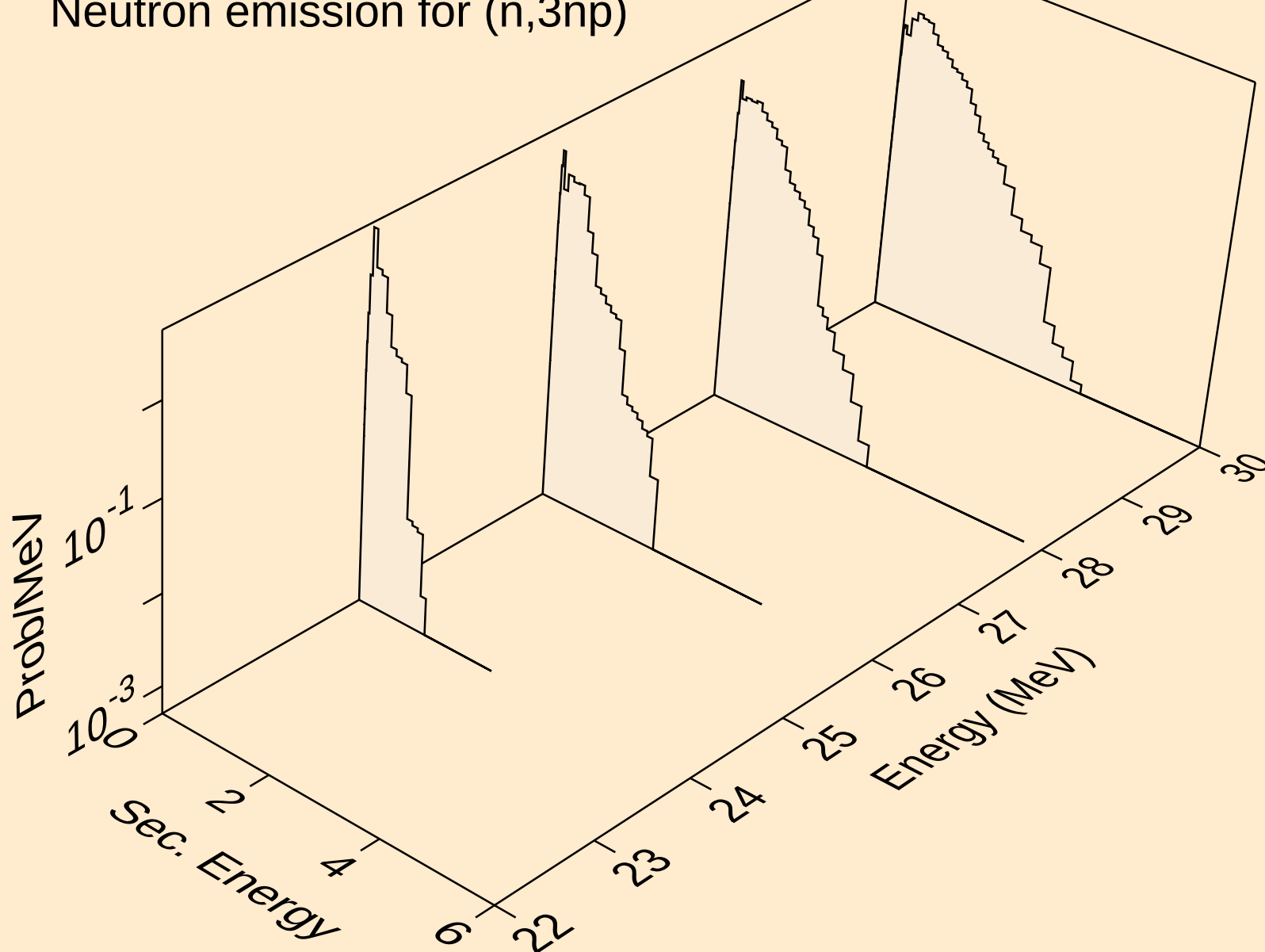
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,4n)



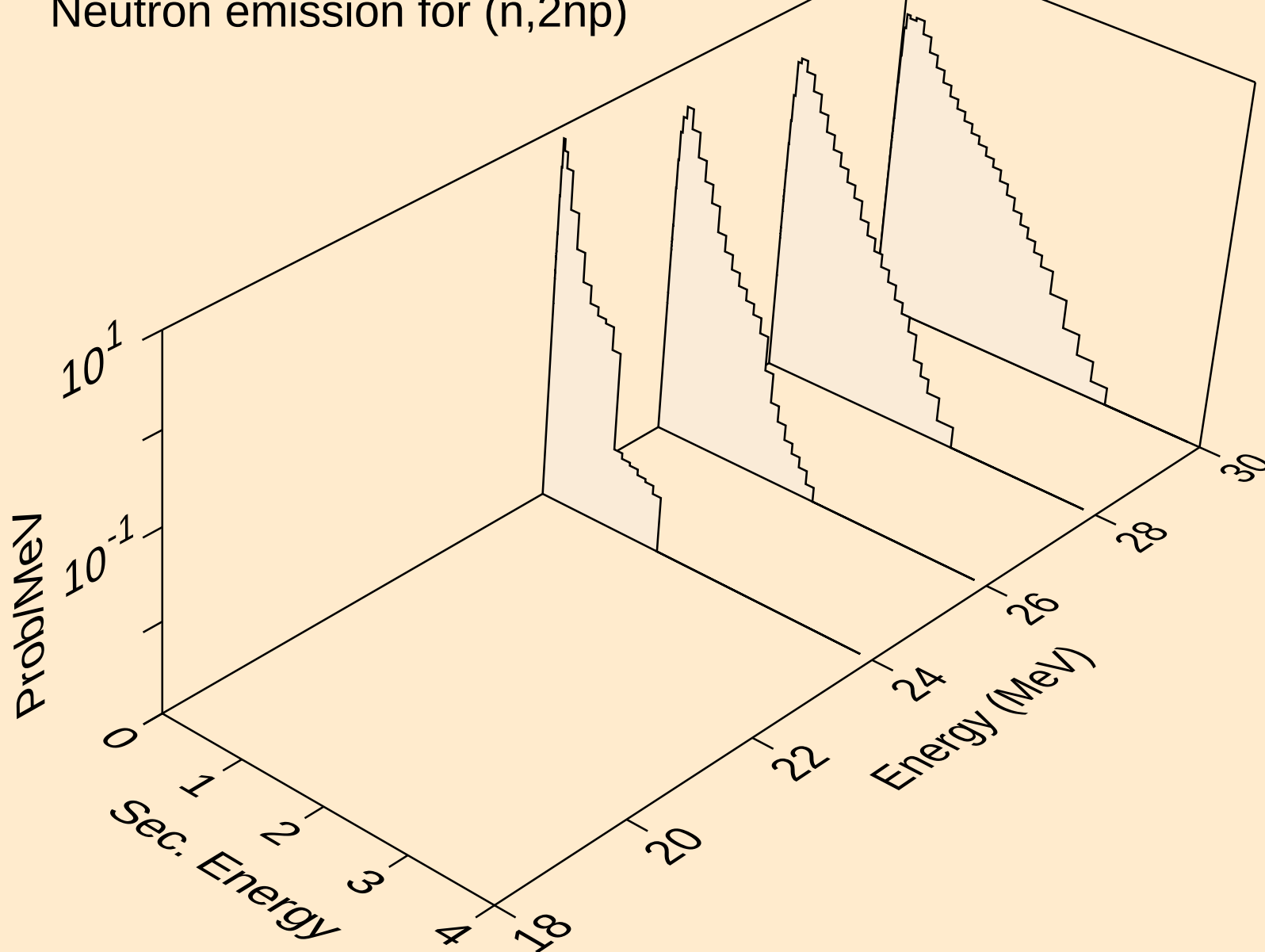
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,2np)



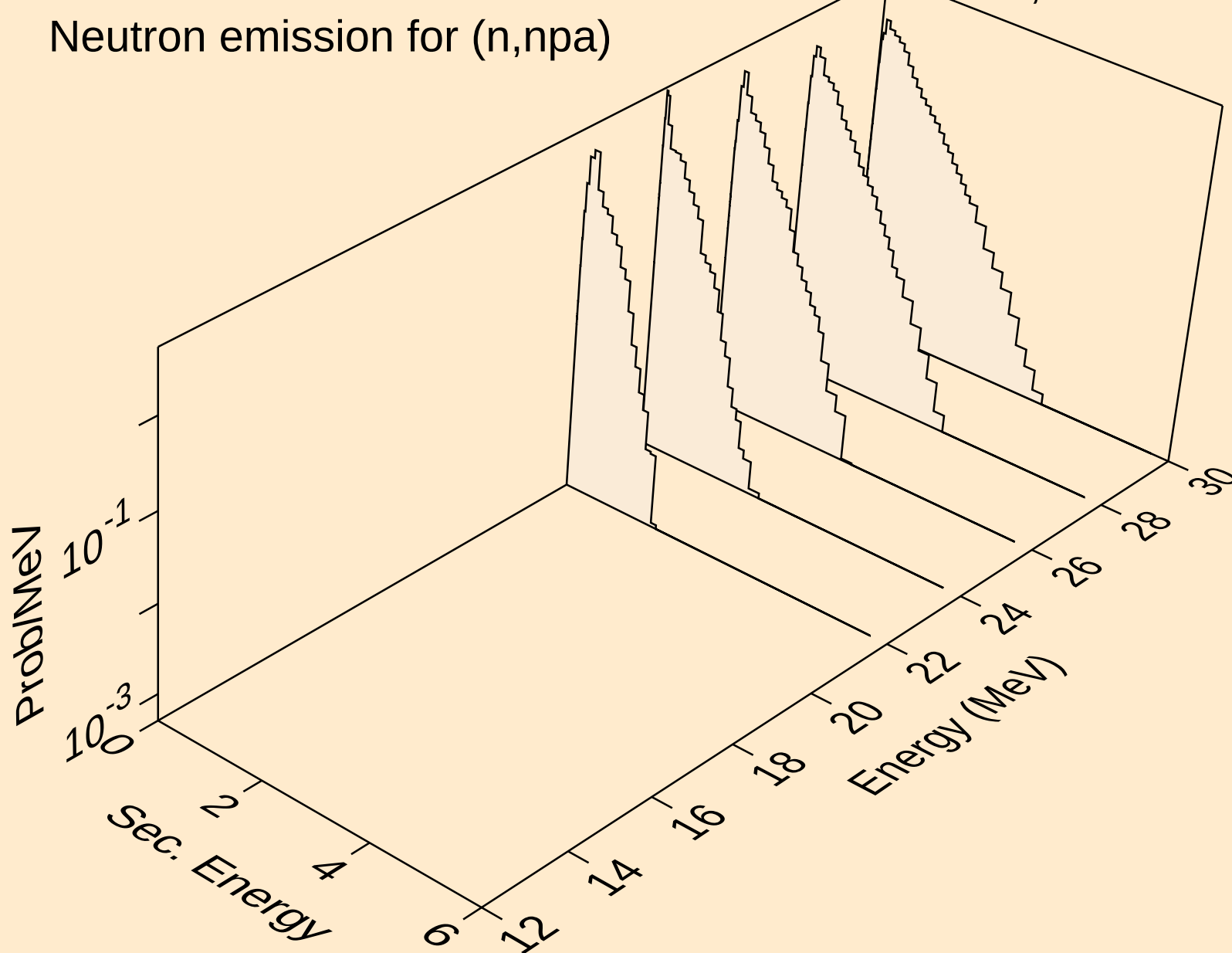
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,3np)



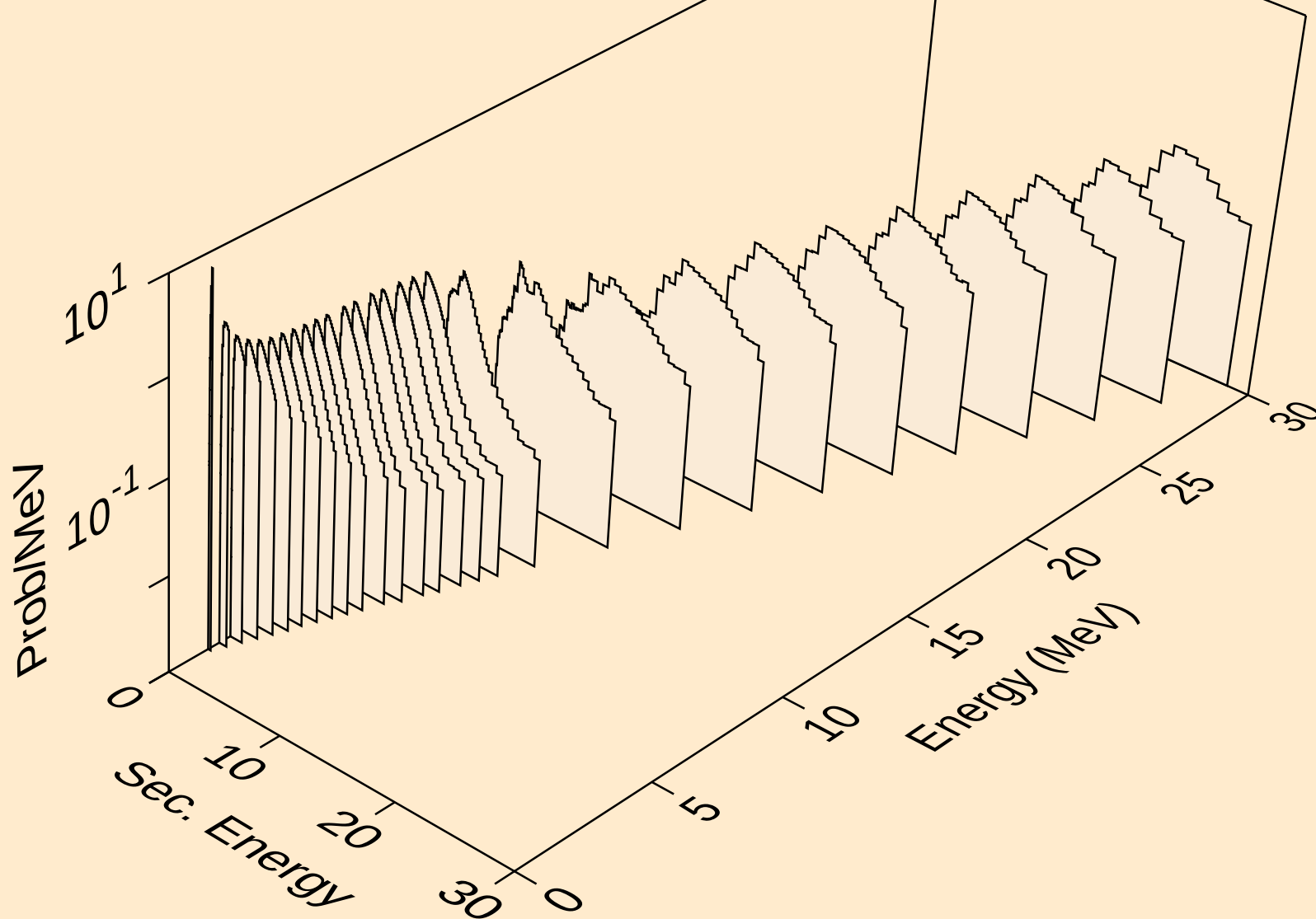
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,2np)



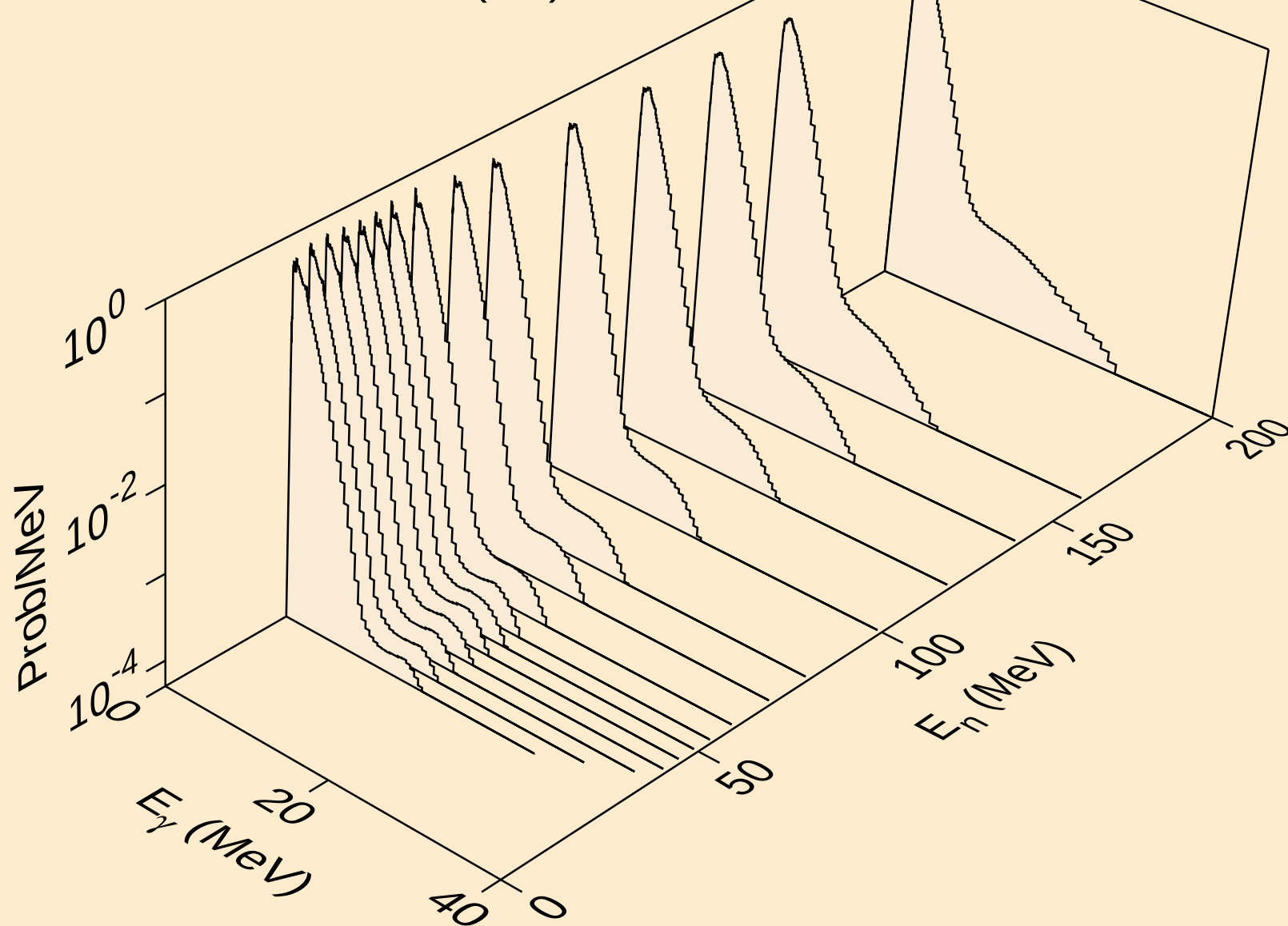
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,npa)



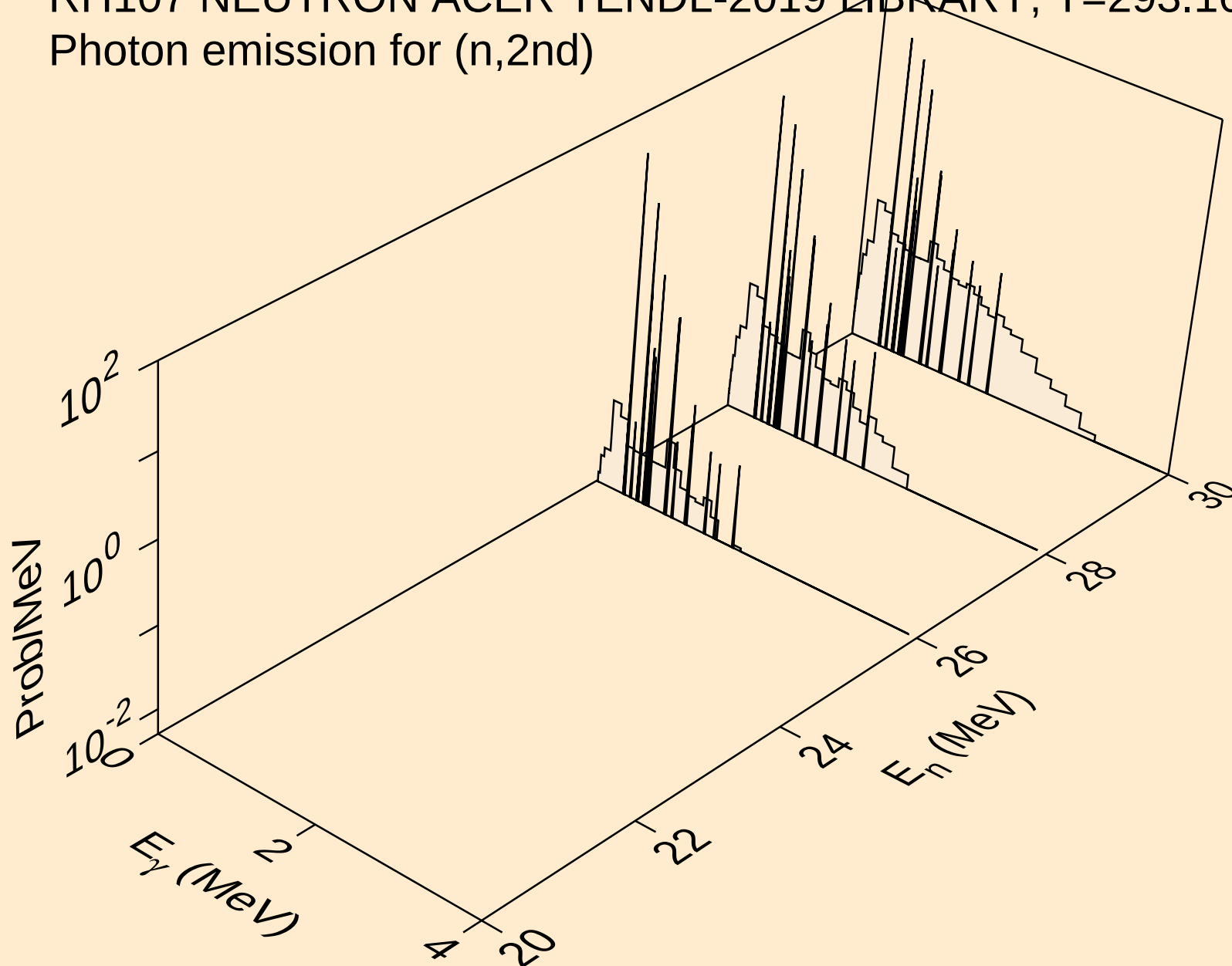
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*c)



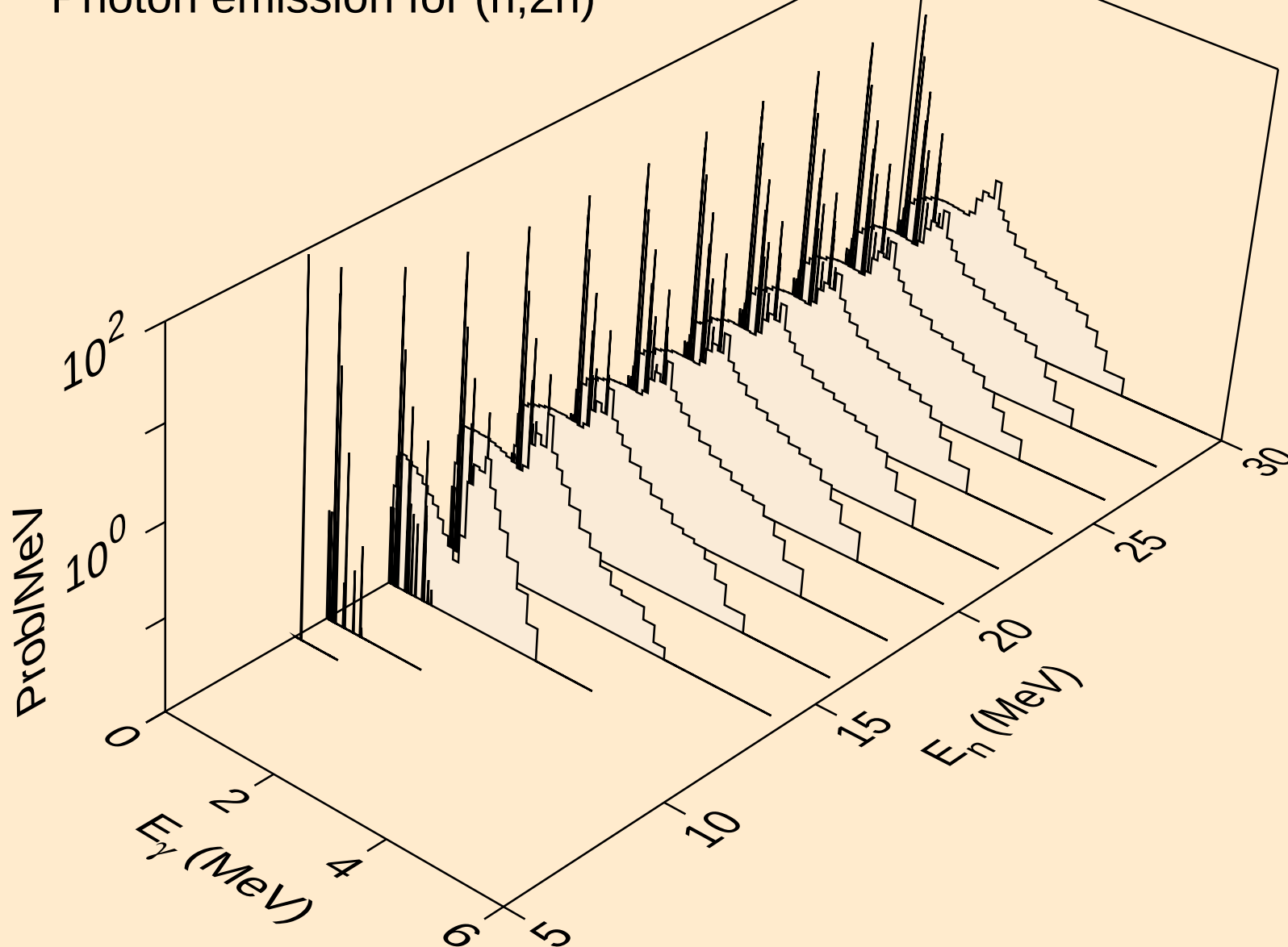
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,x)



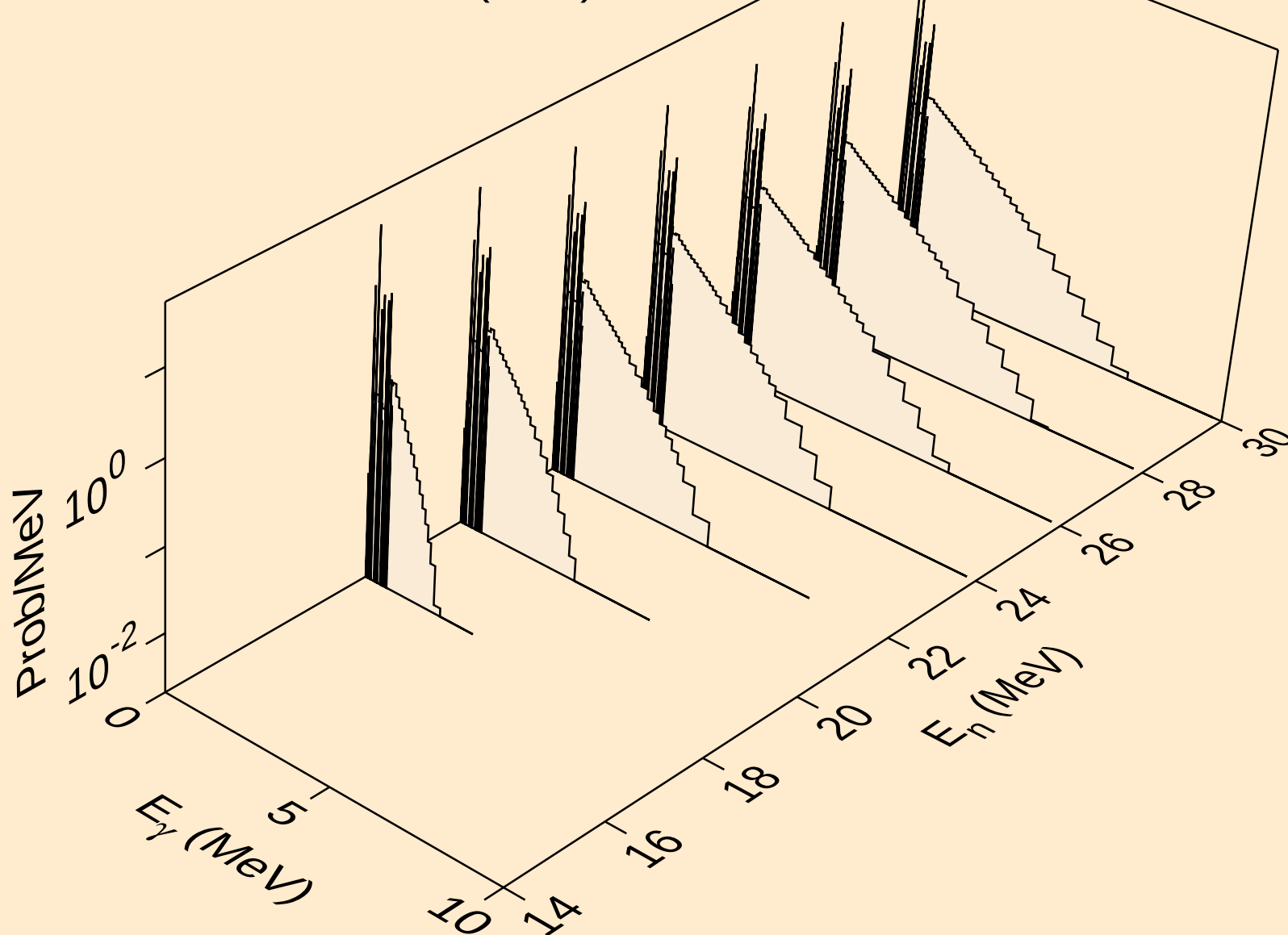
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2nd)



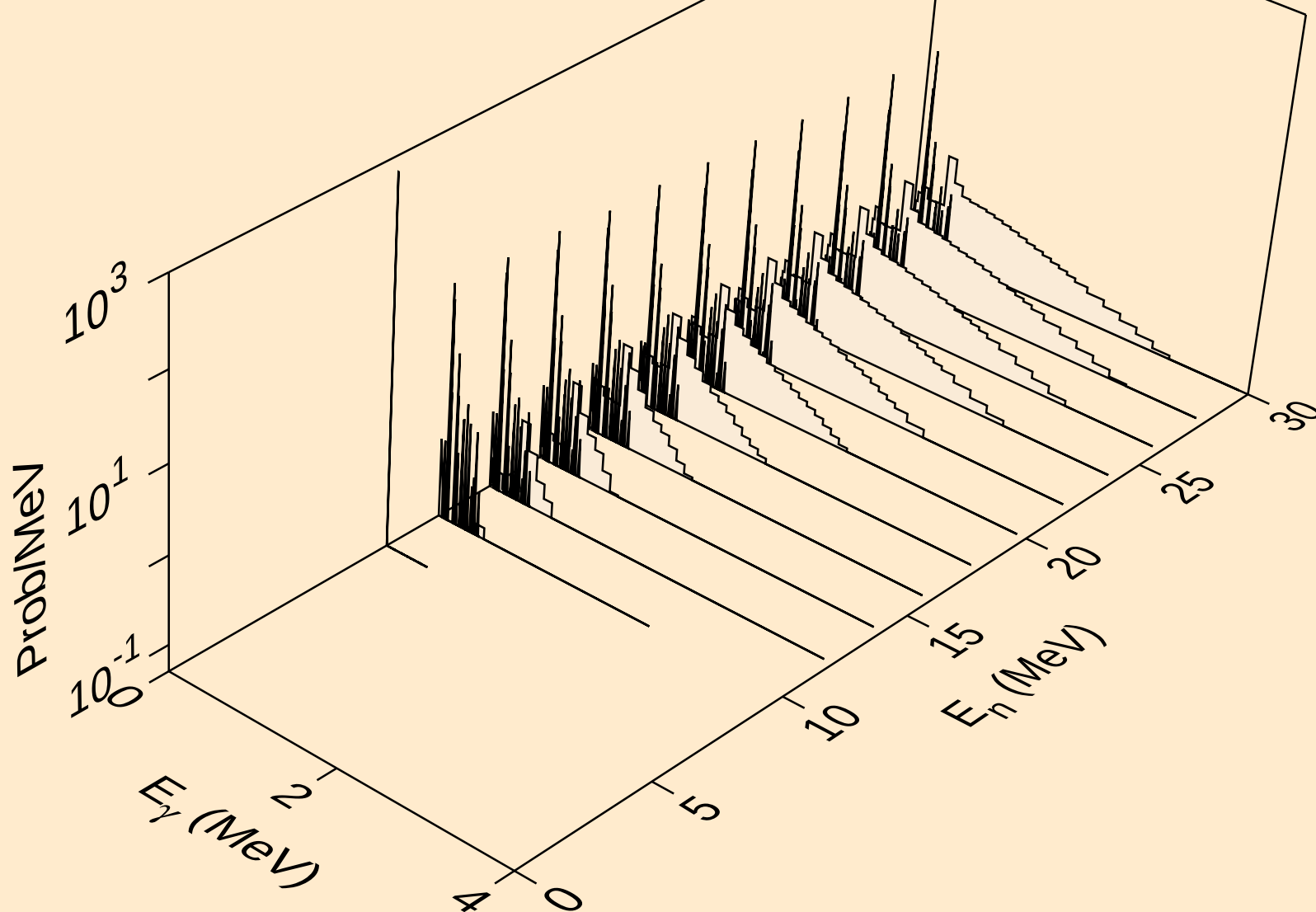
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2n)



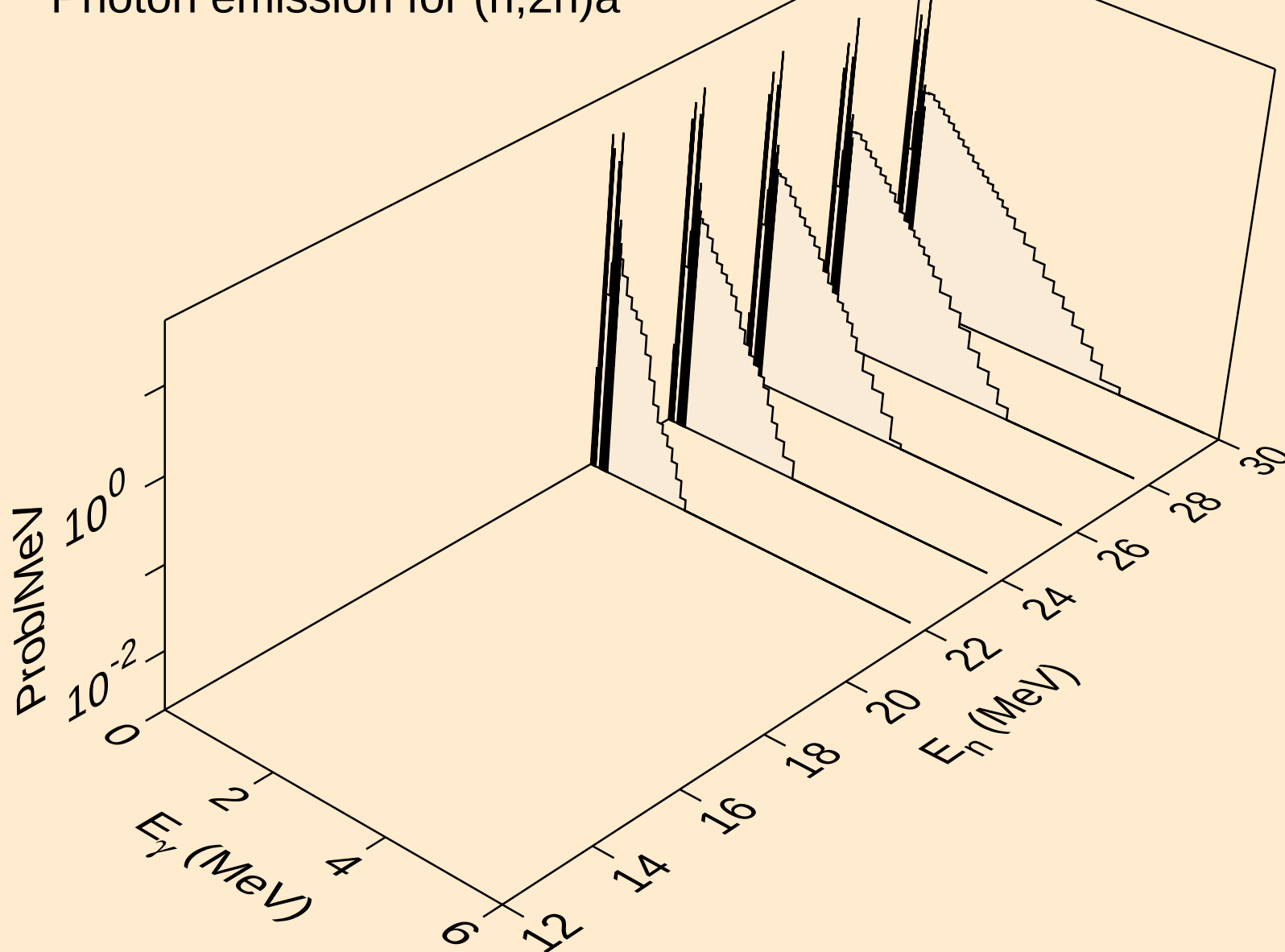
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,3n)



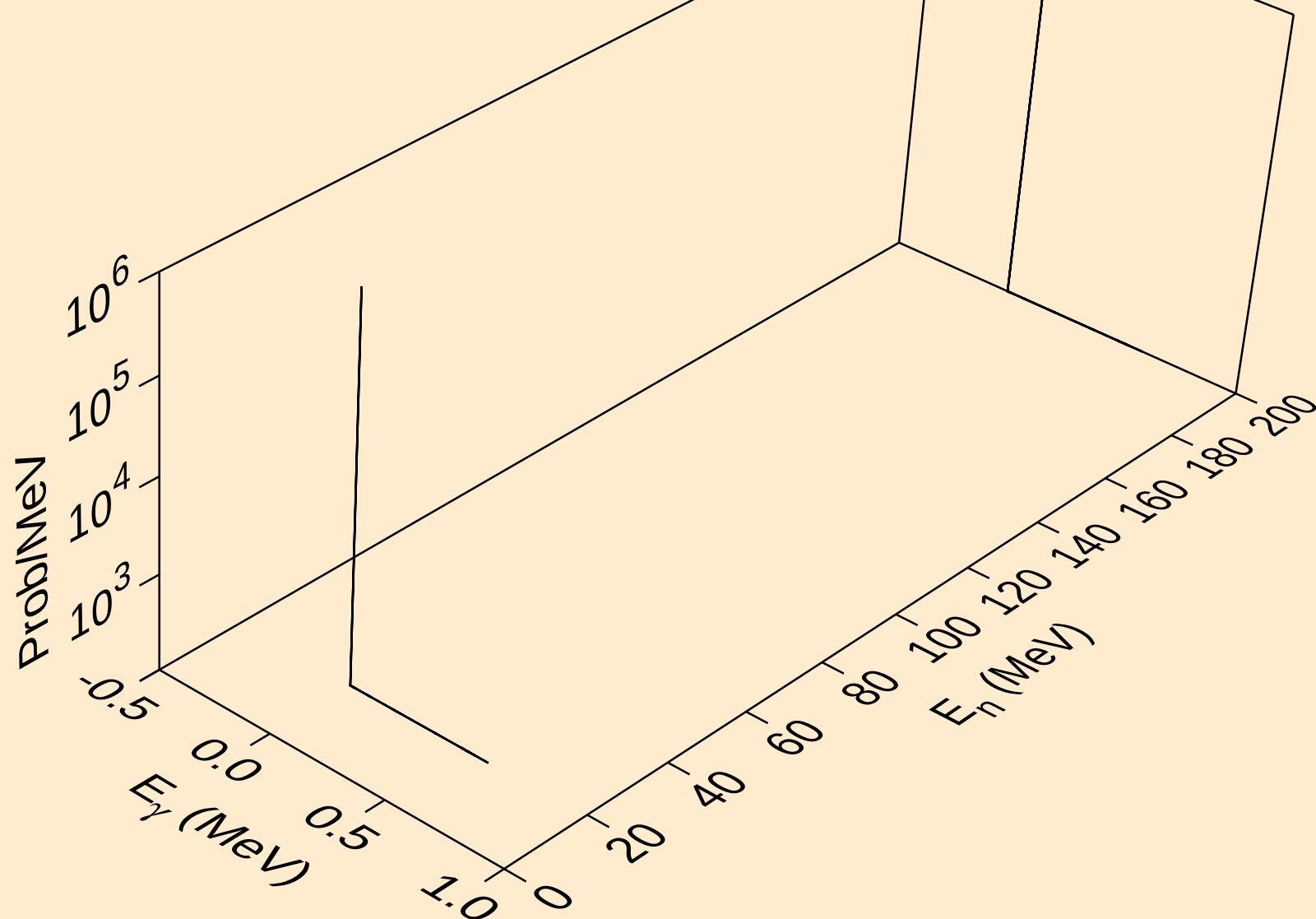
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)a



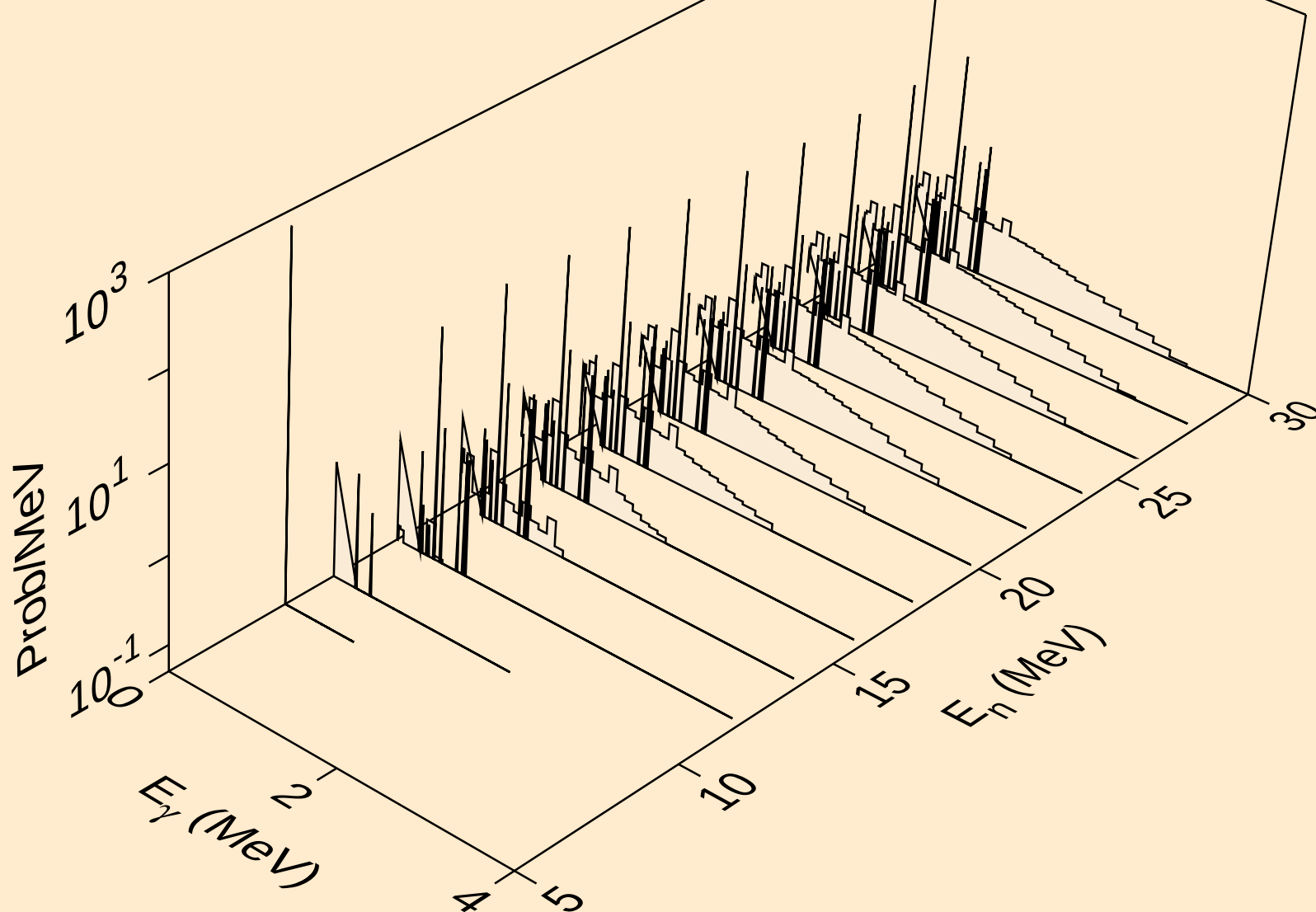
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2n) α



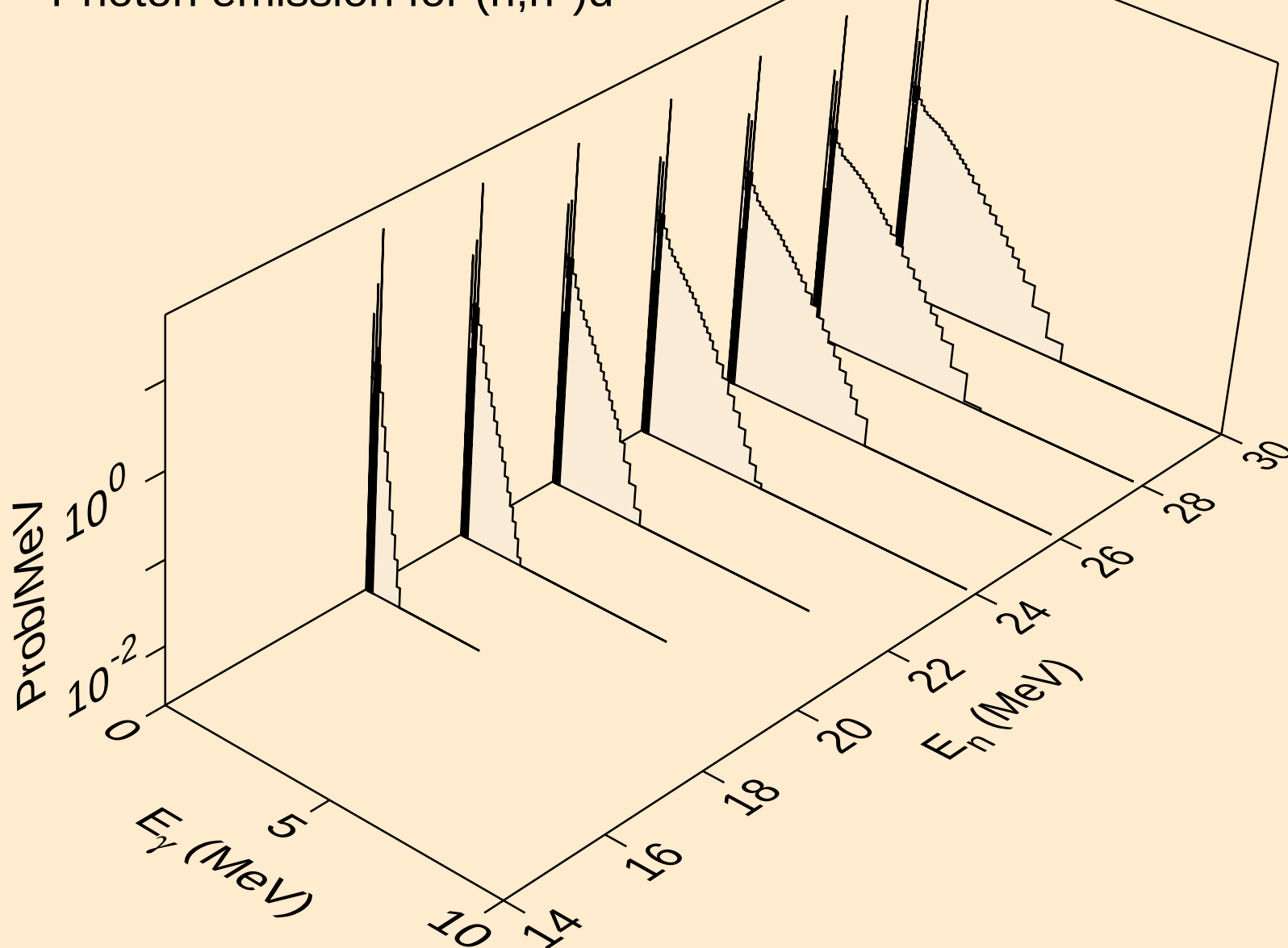
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,3n)a



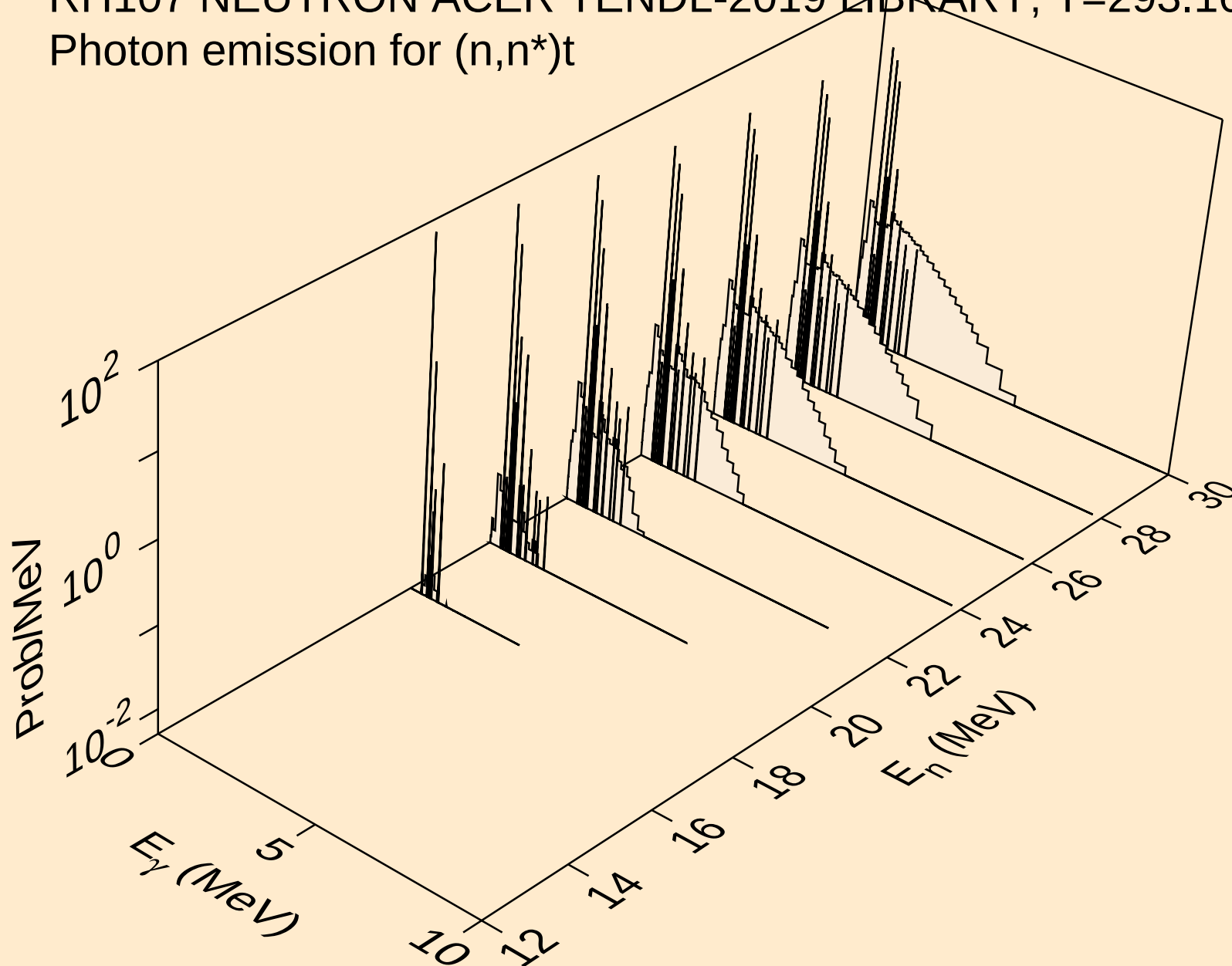
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)p



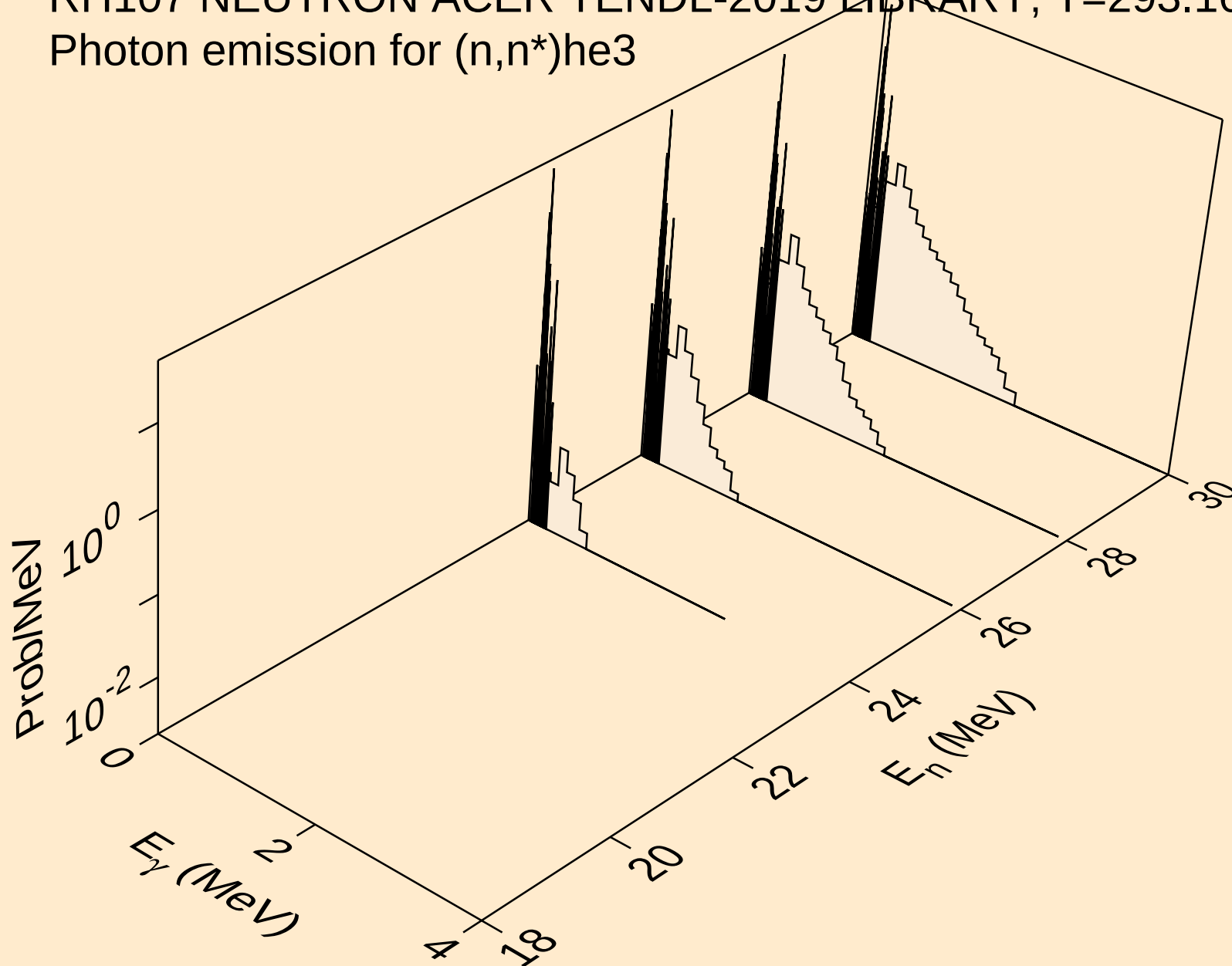
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)d



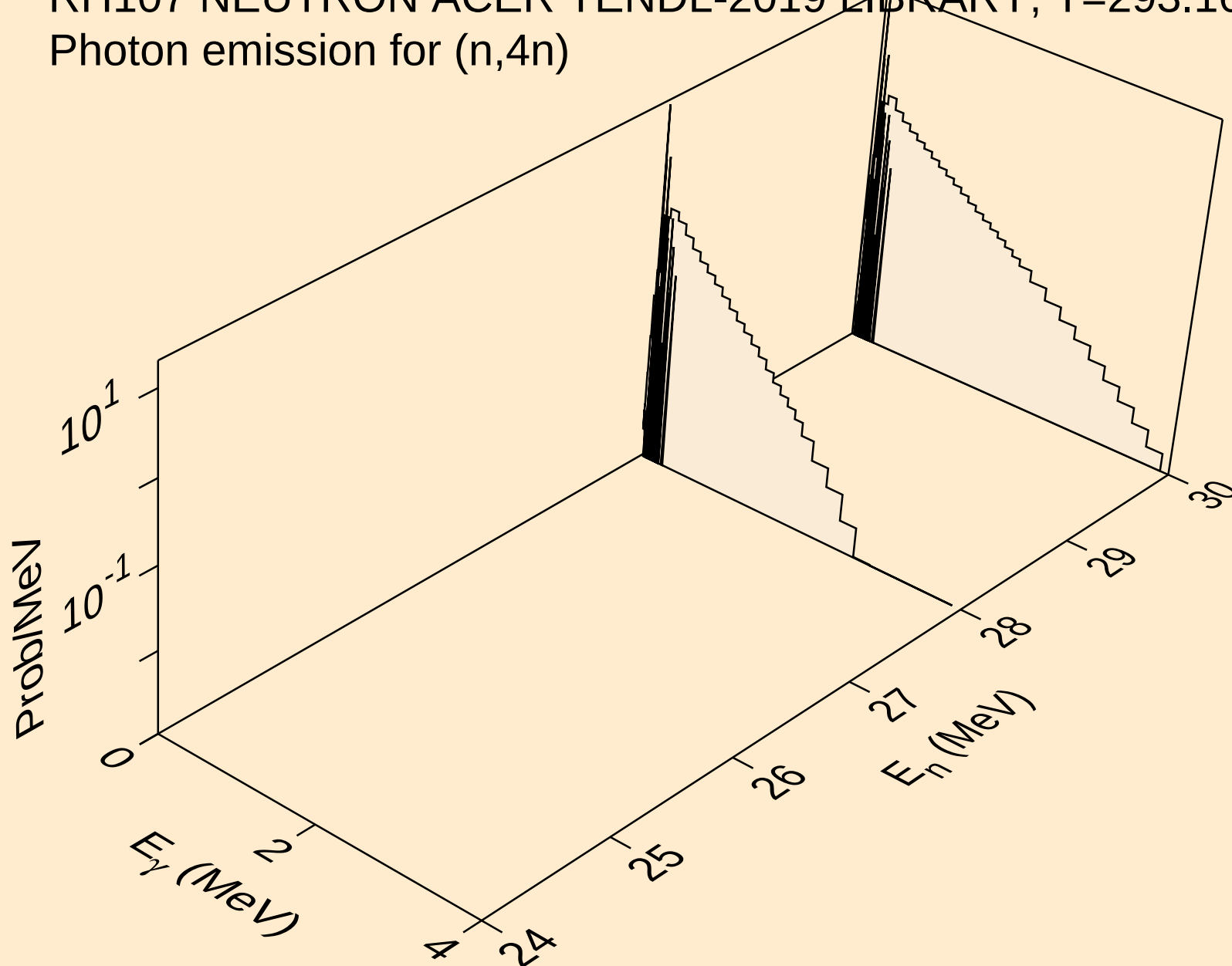
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)t



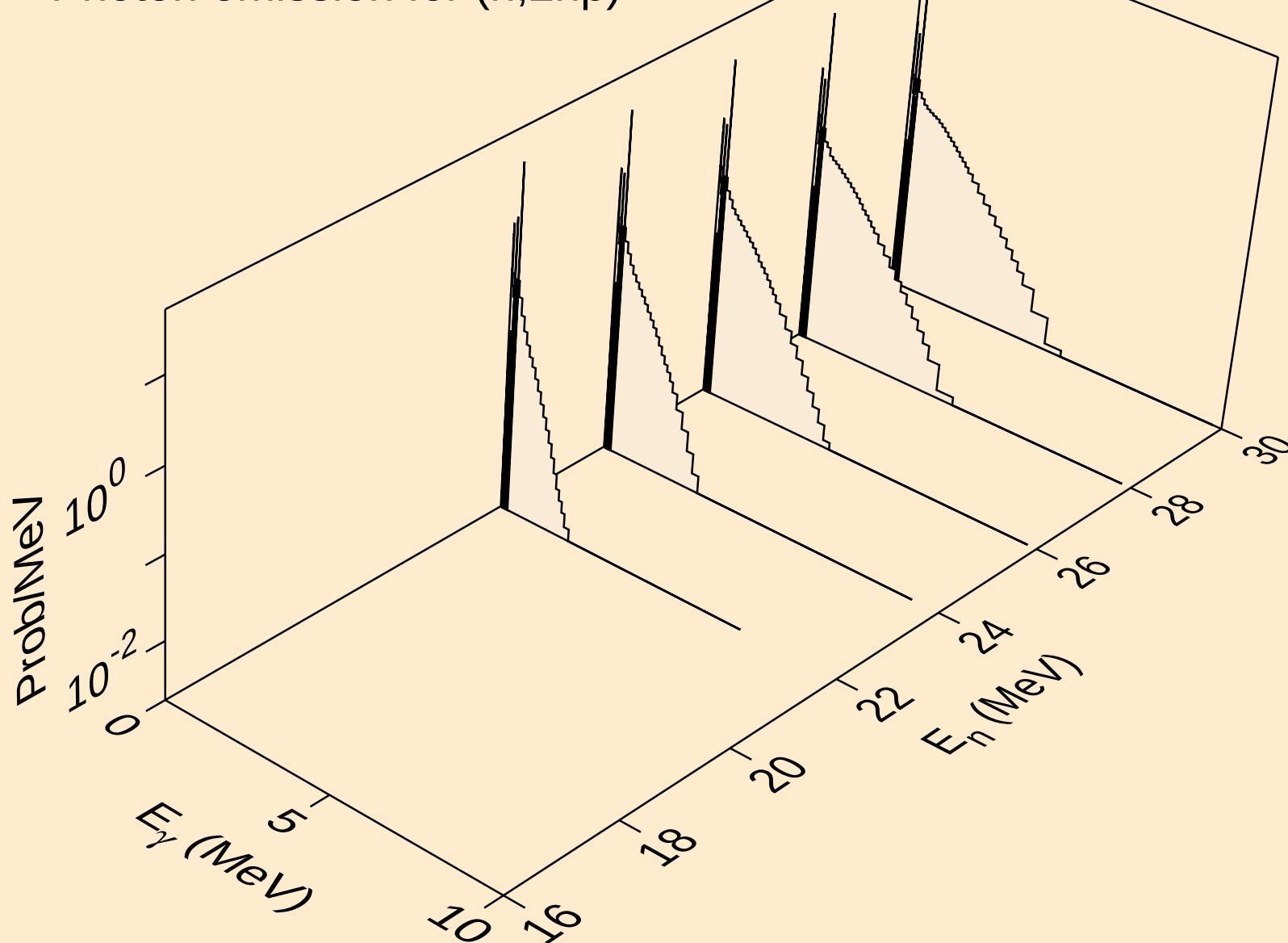
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)he3



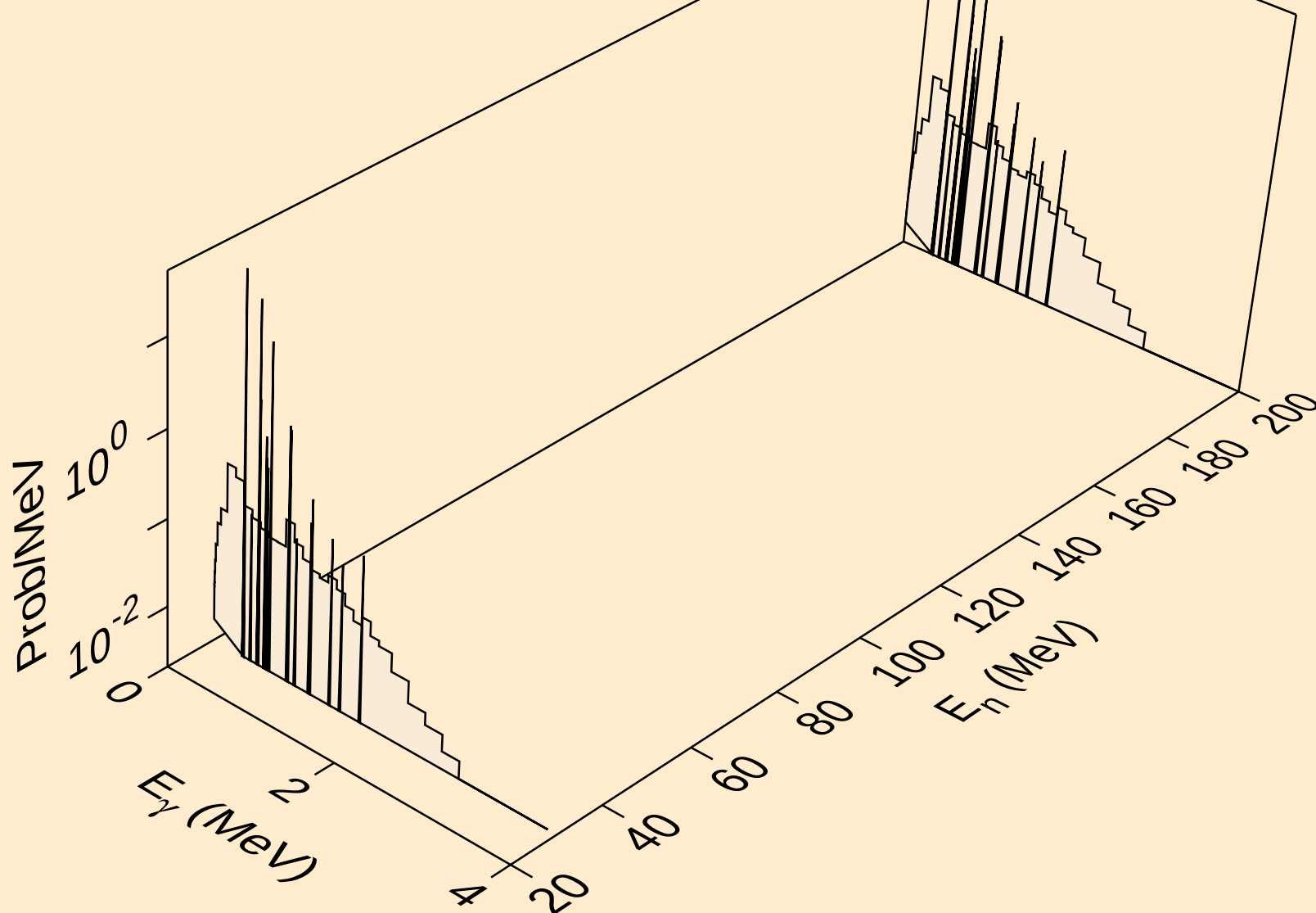
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,4n)



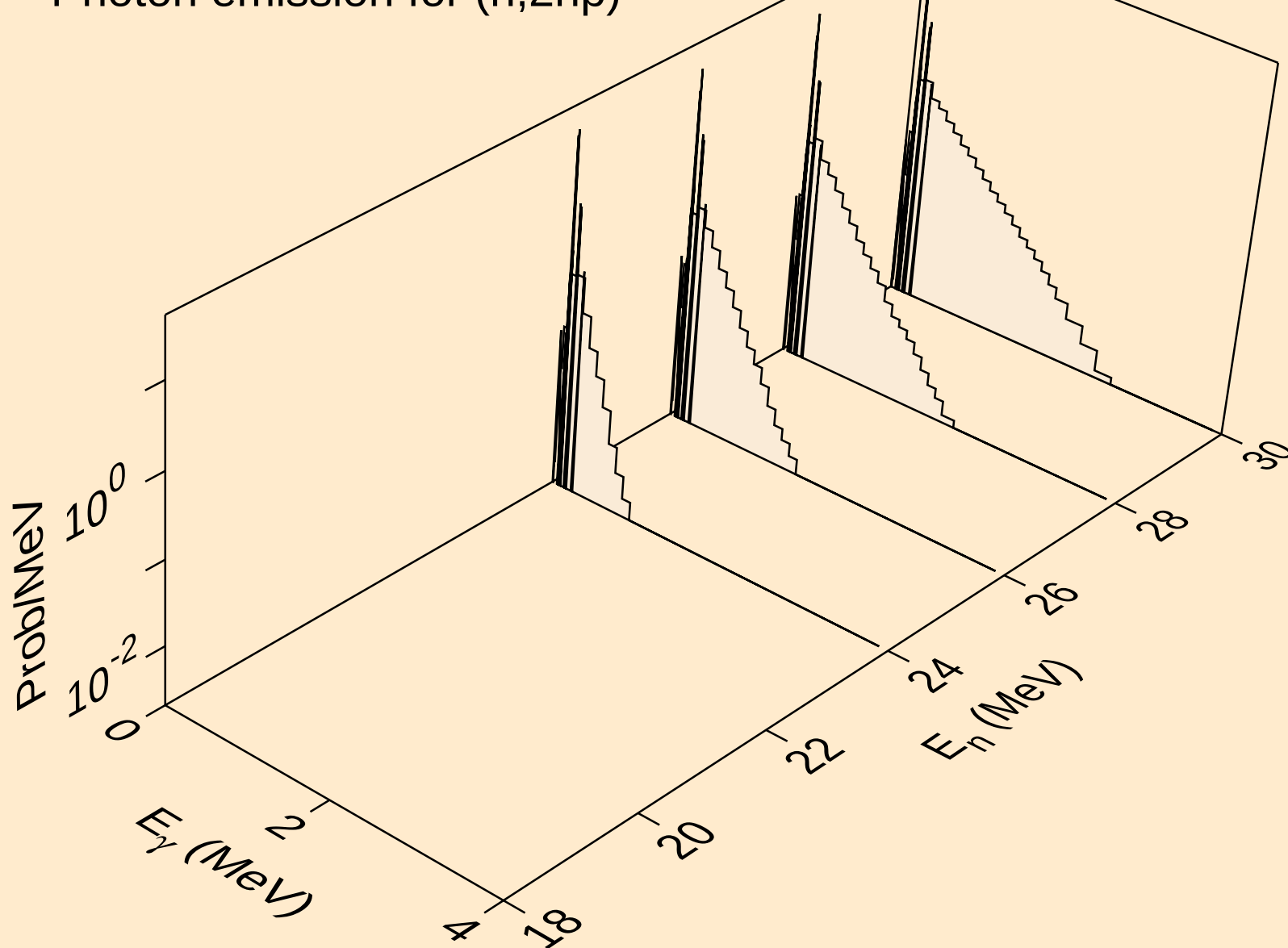
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2np)



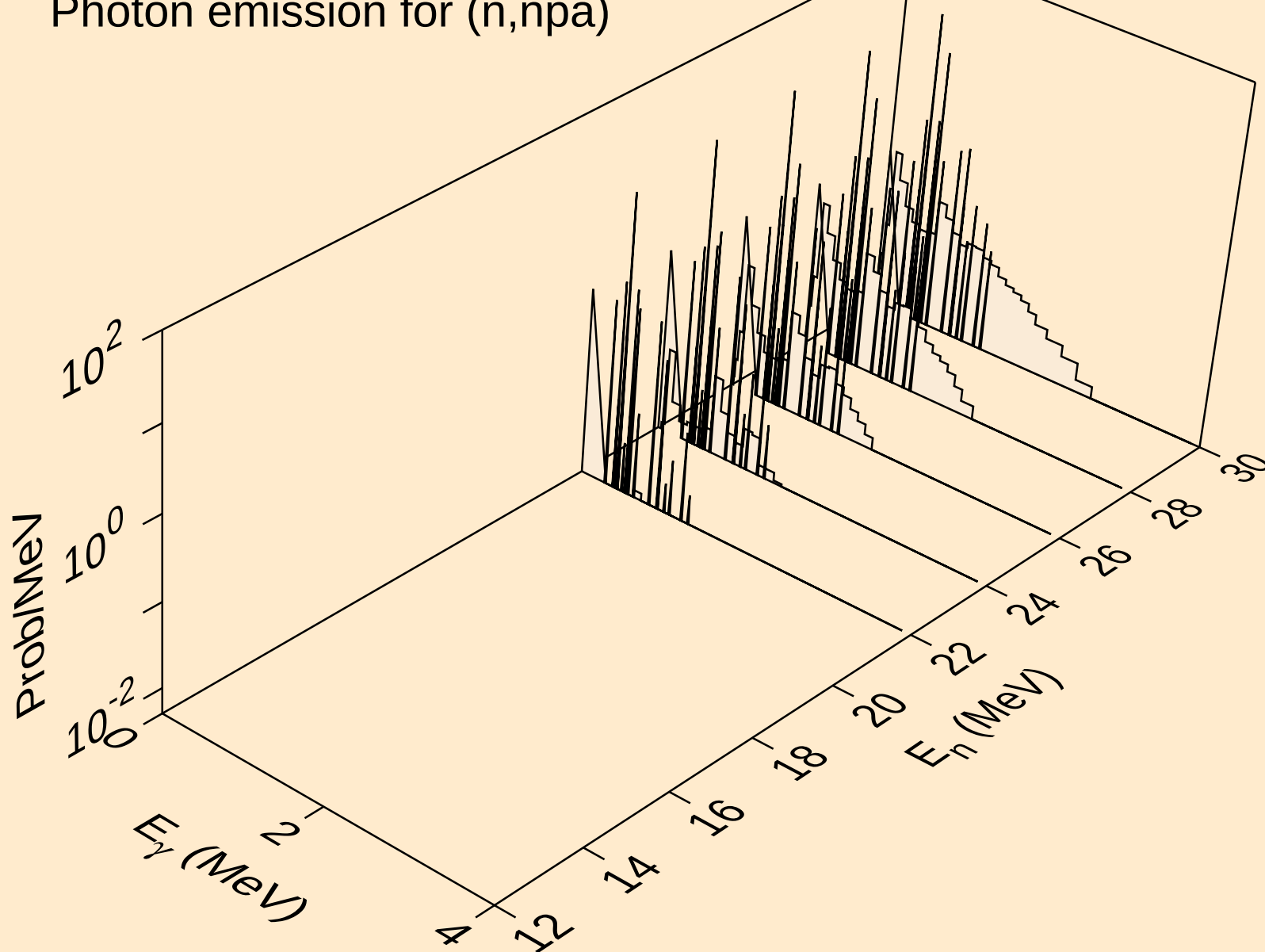
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,3np)



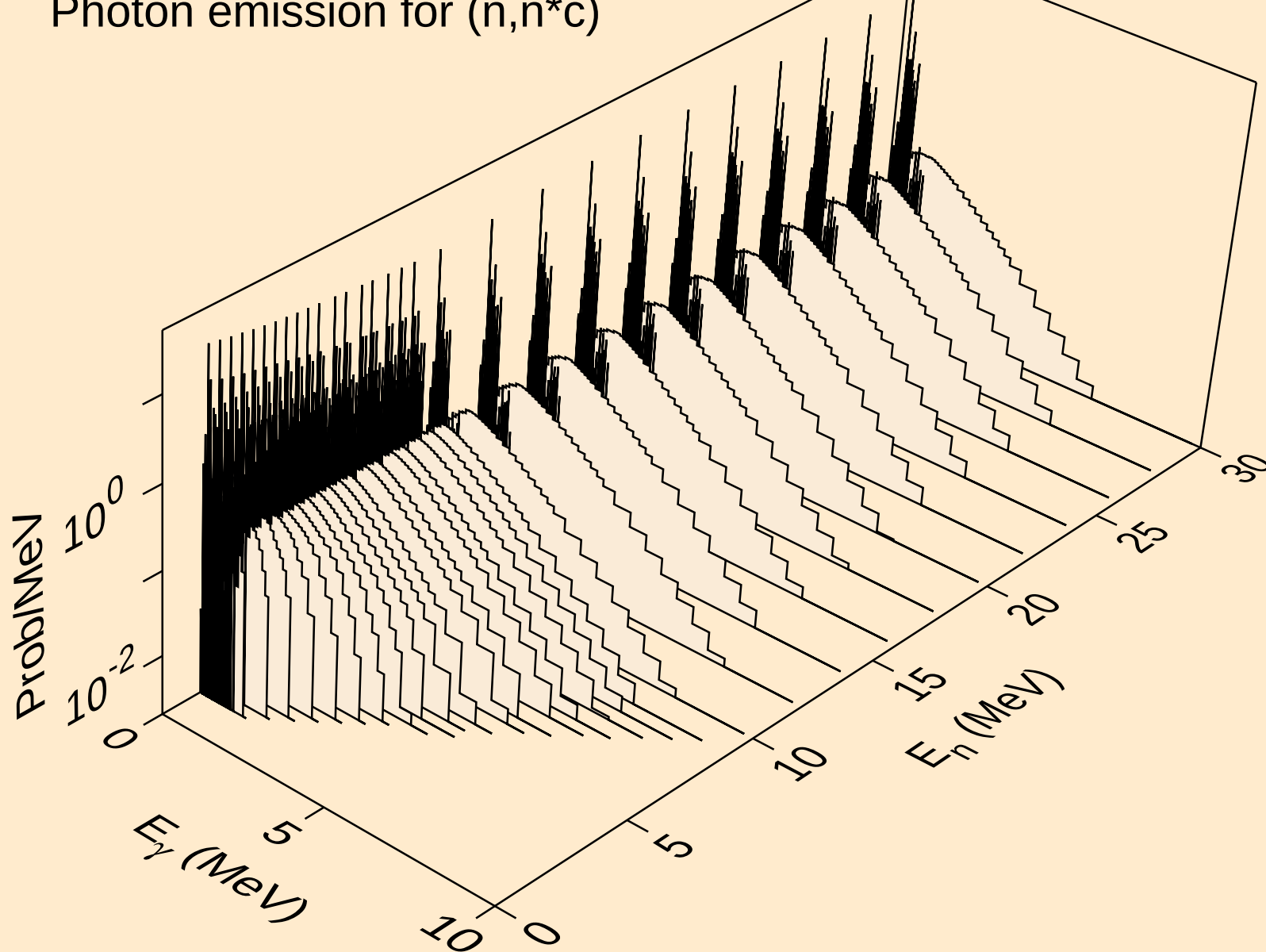
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2np)



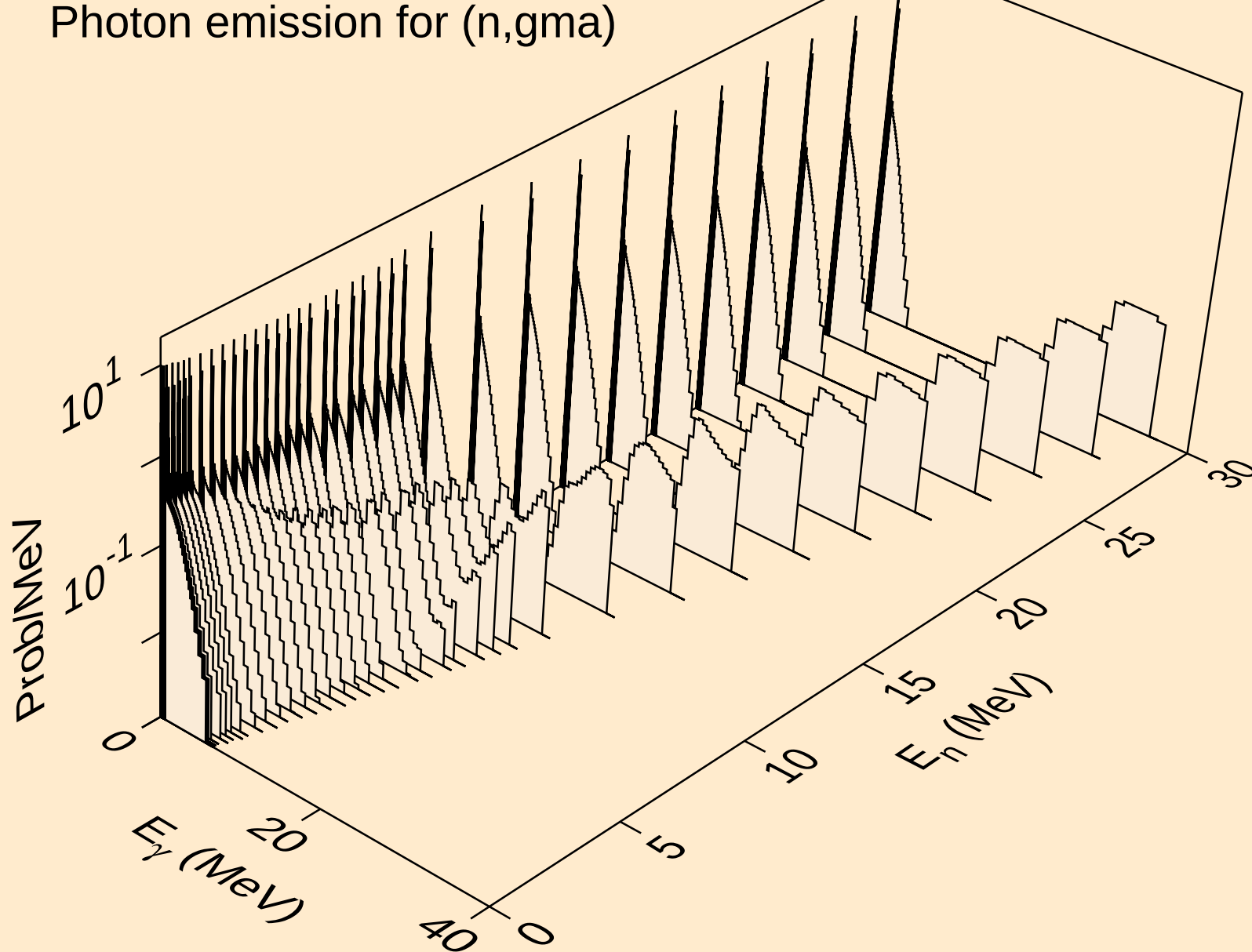
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,npa)



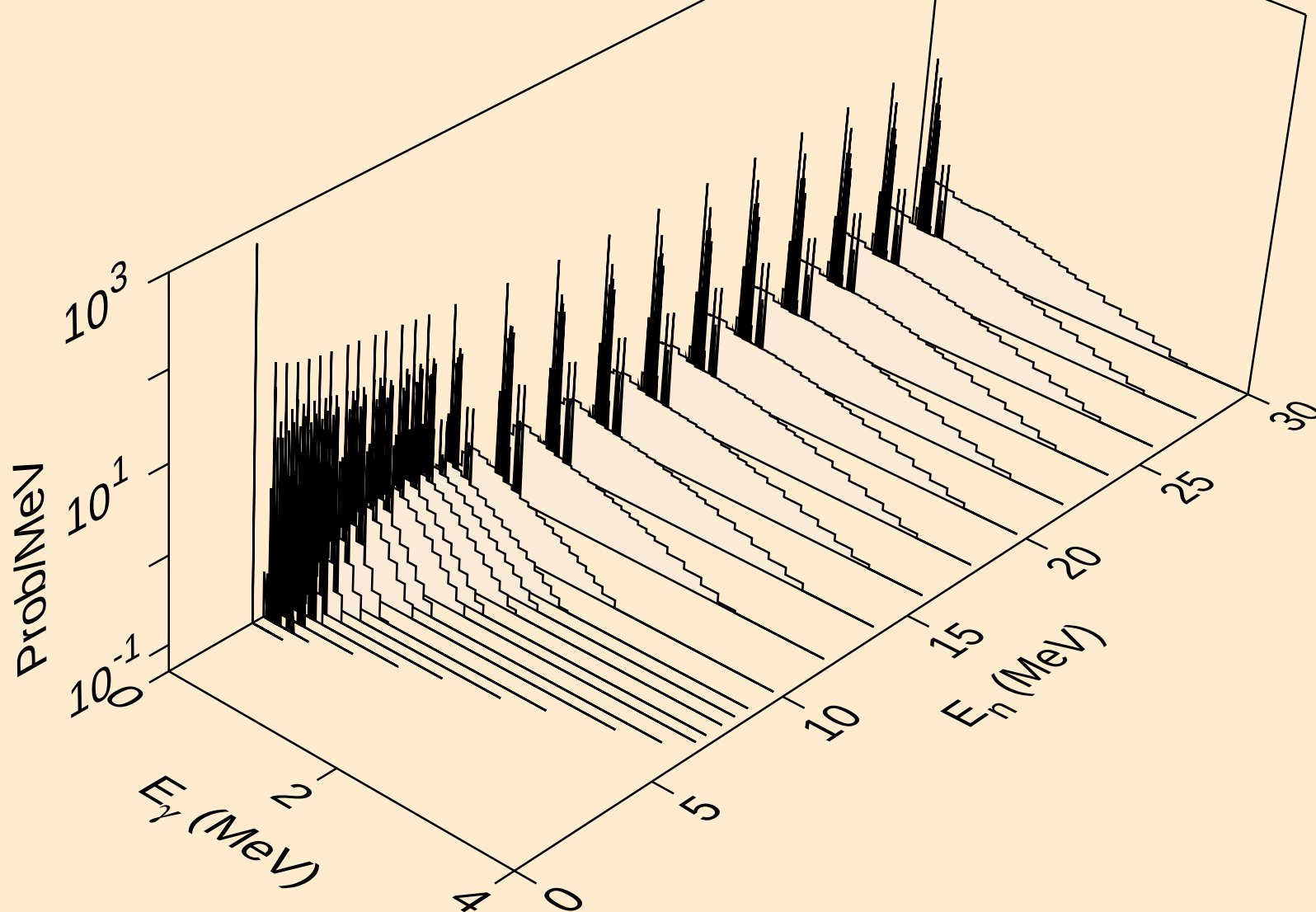
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*c)



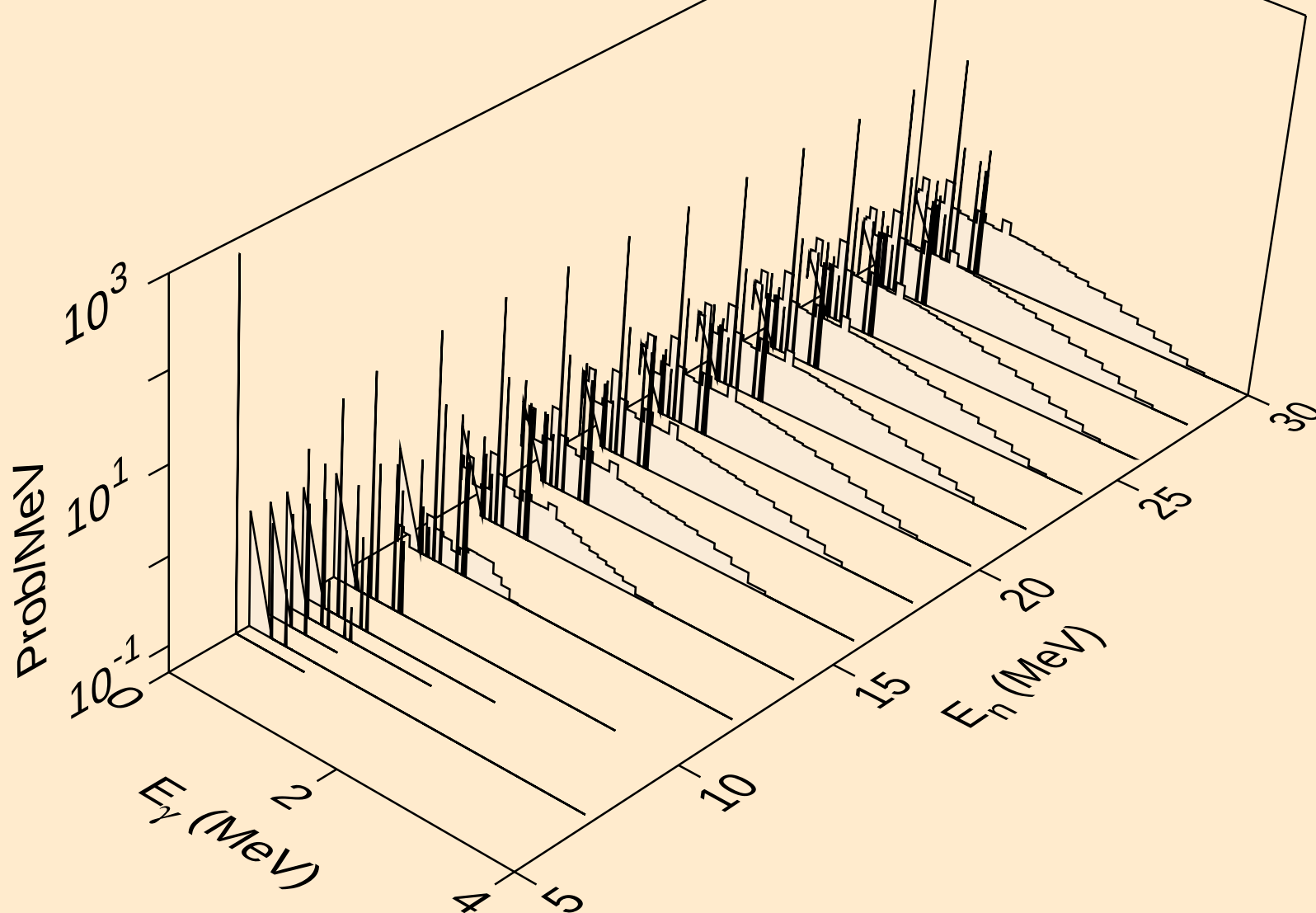
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,gma)



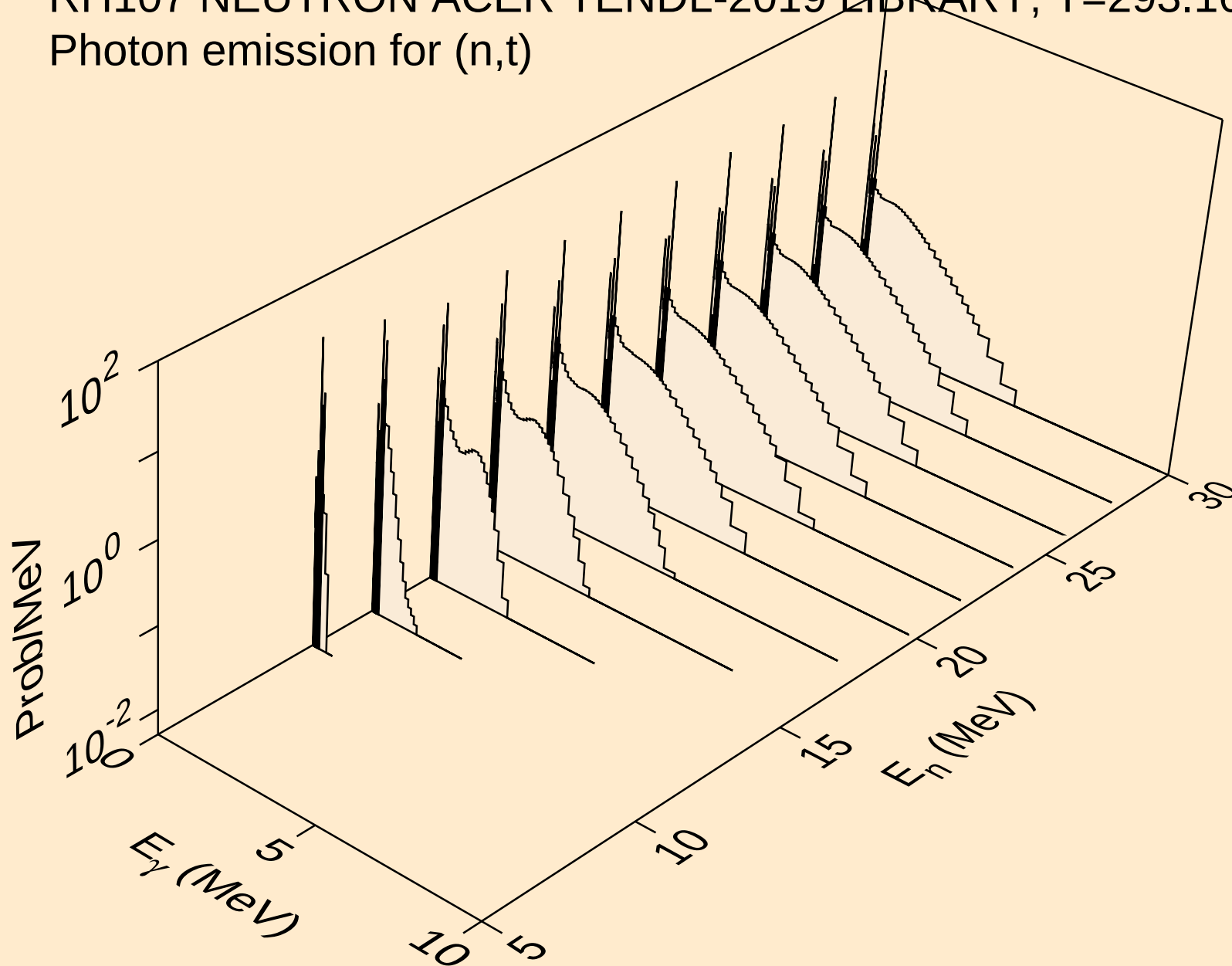
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,p)



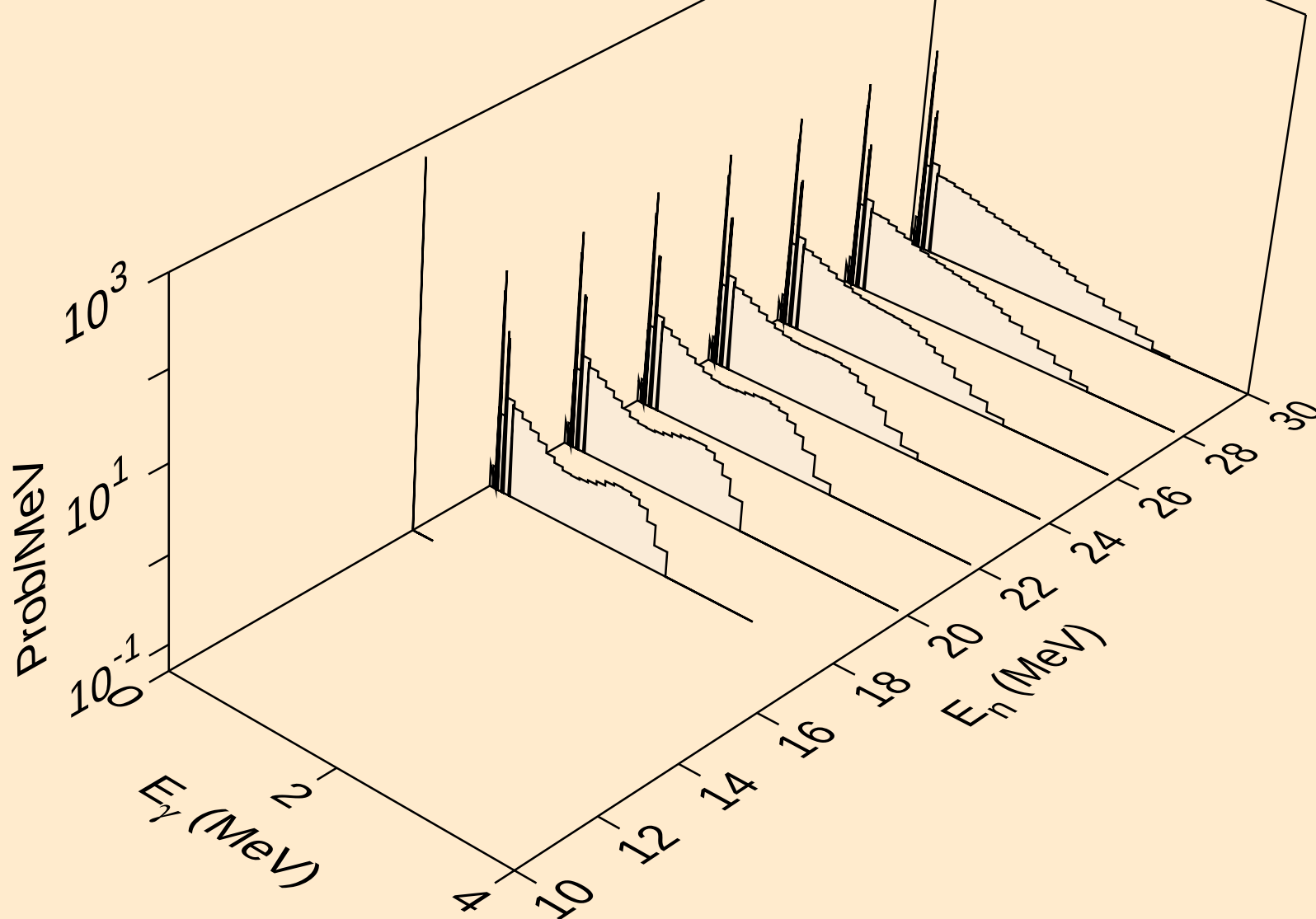
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,d)



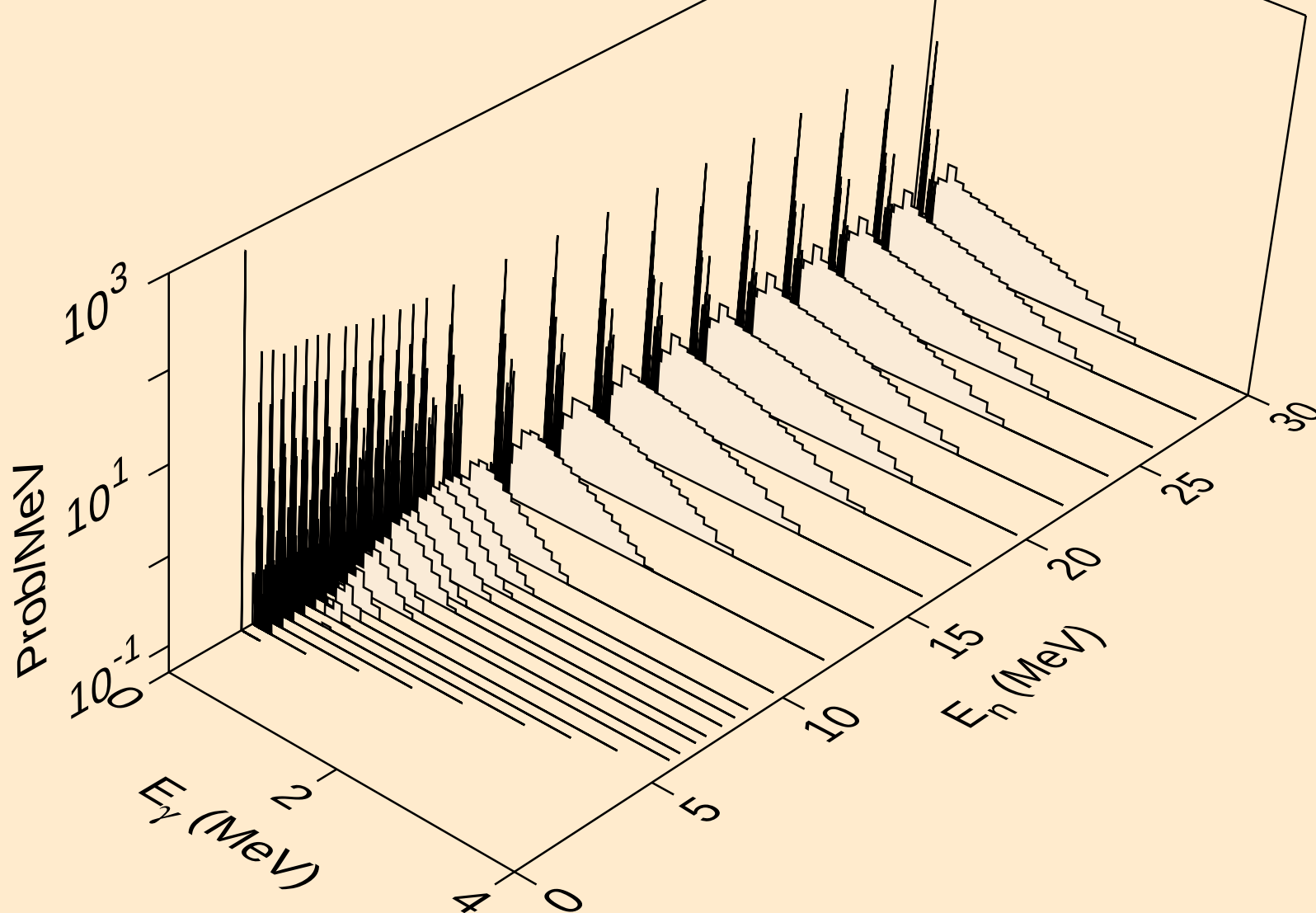
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,t)



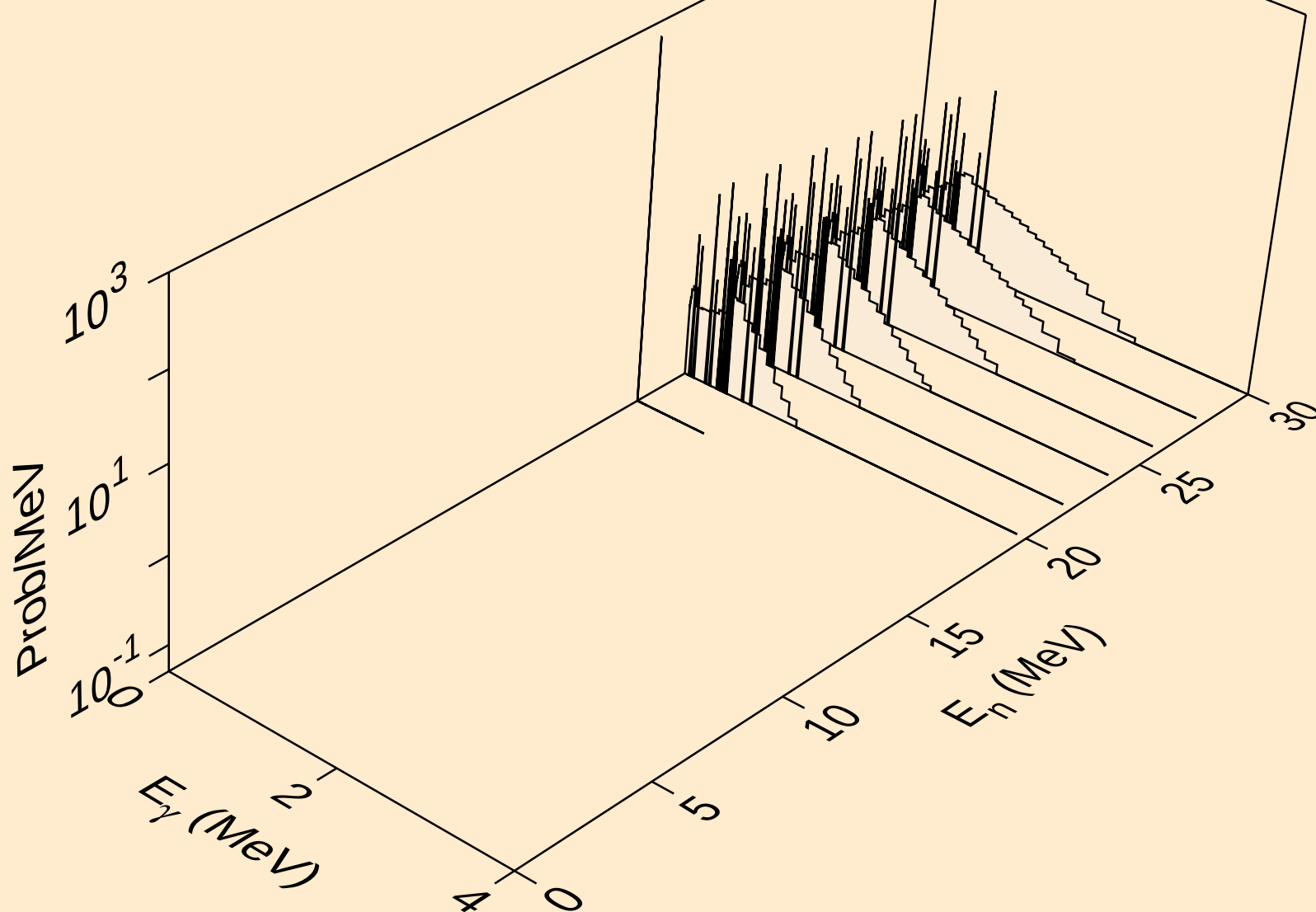
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,he3)



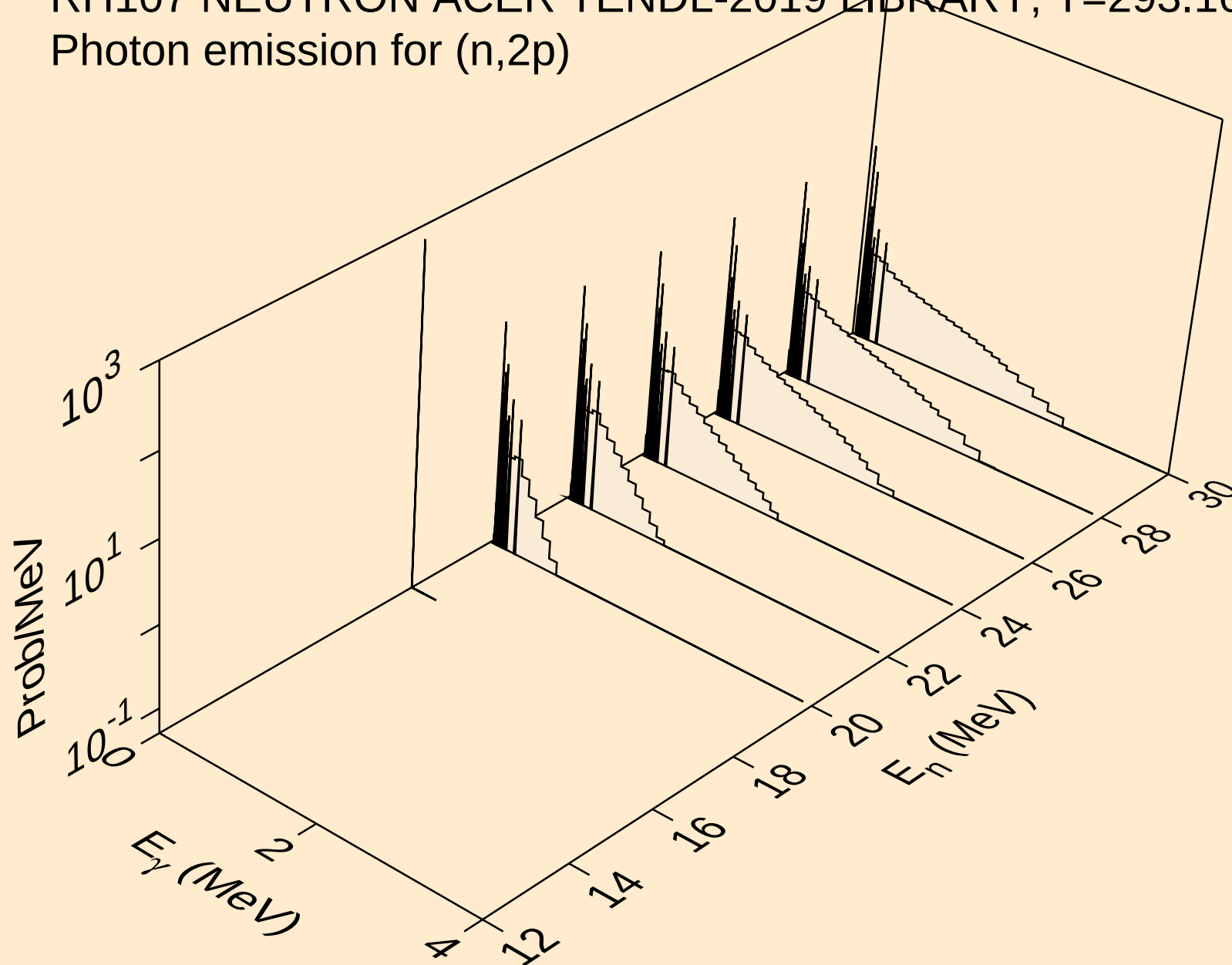
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,a)



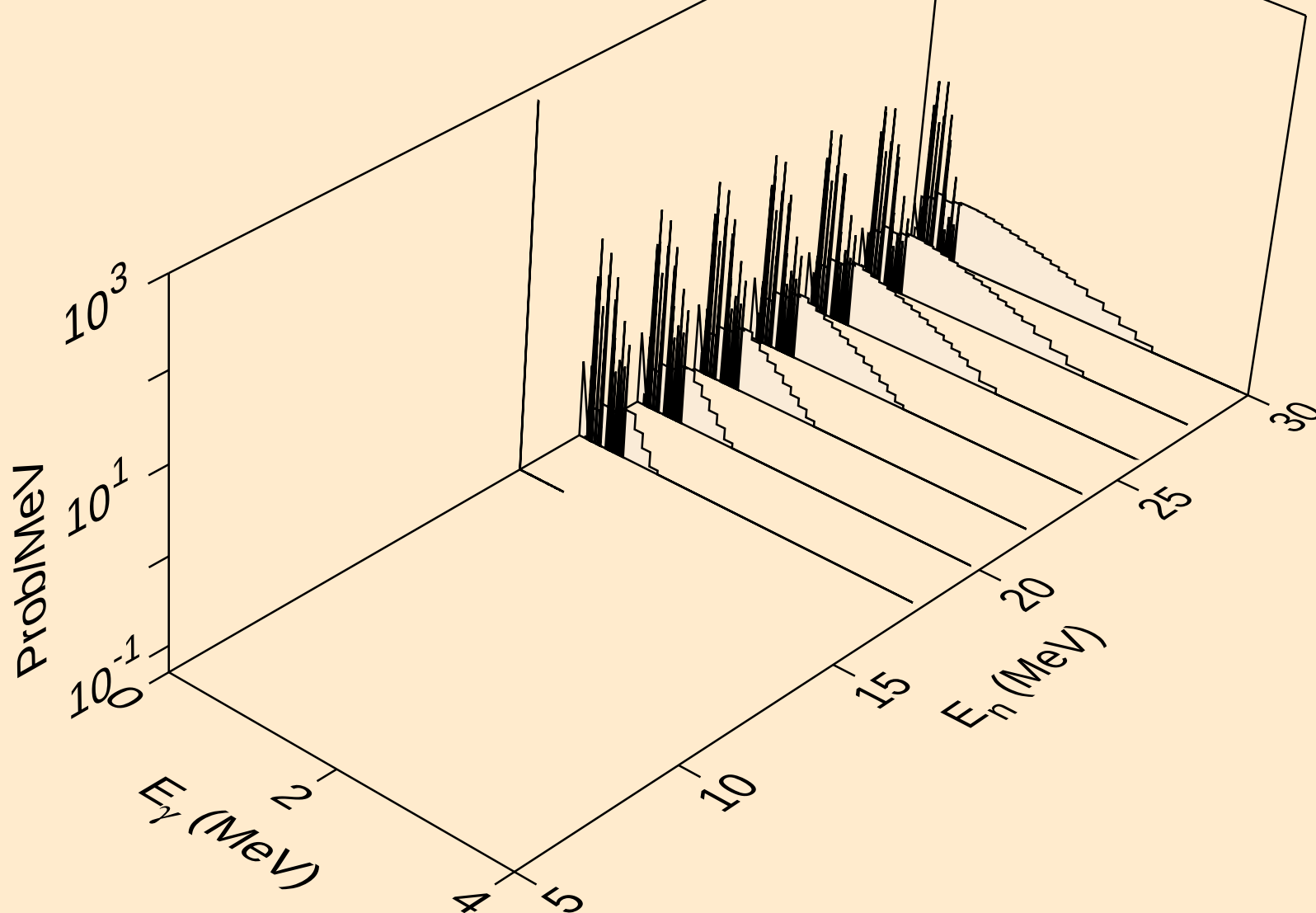
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2a)



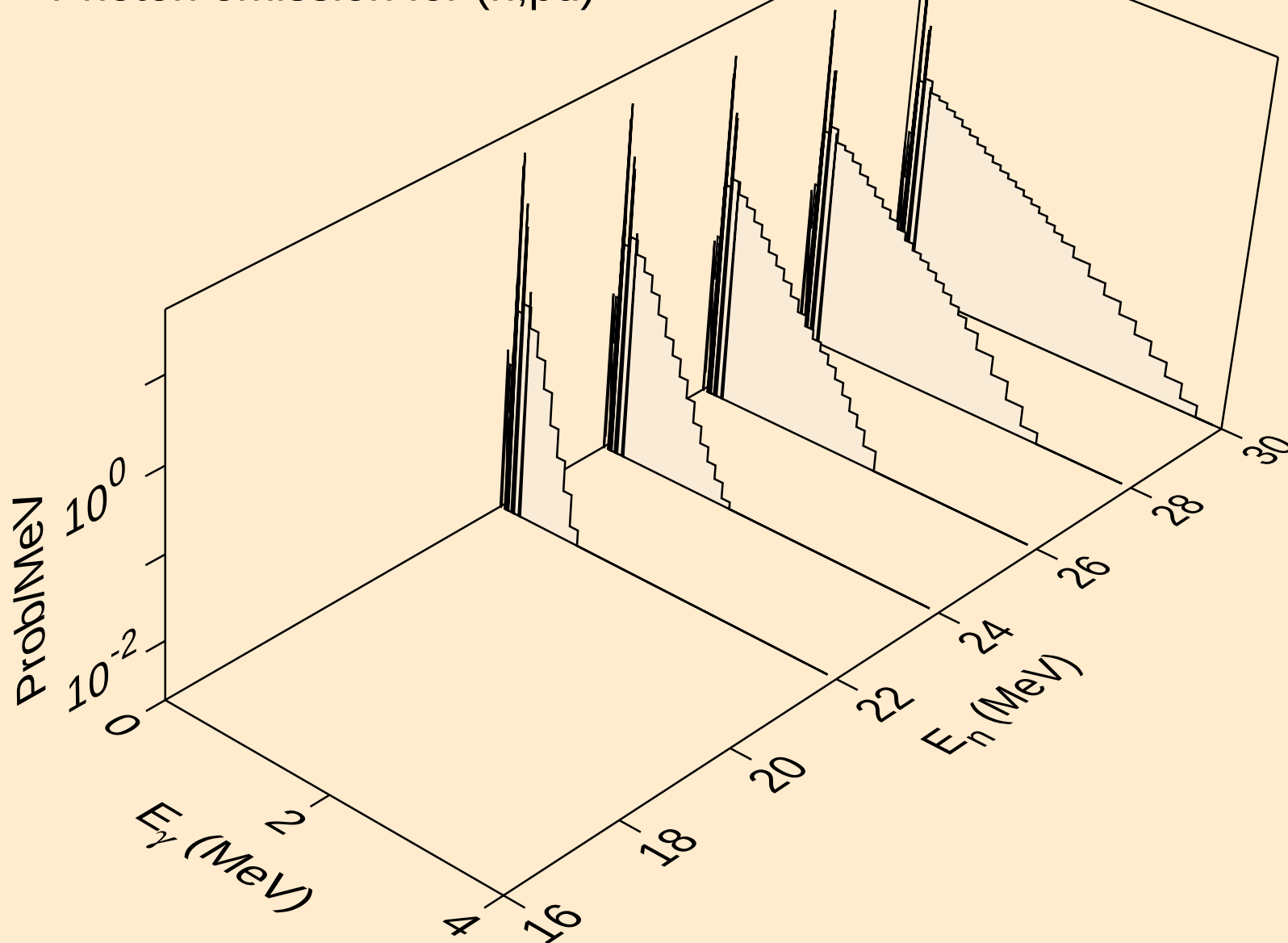
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2p)



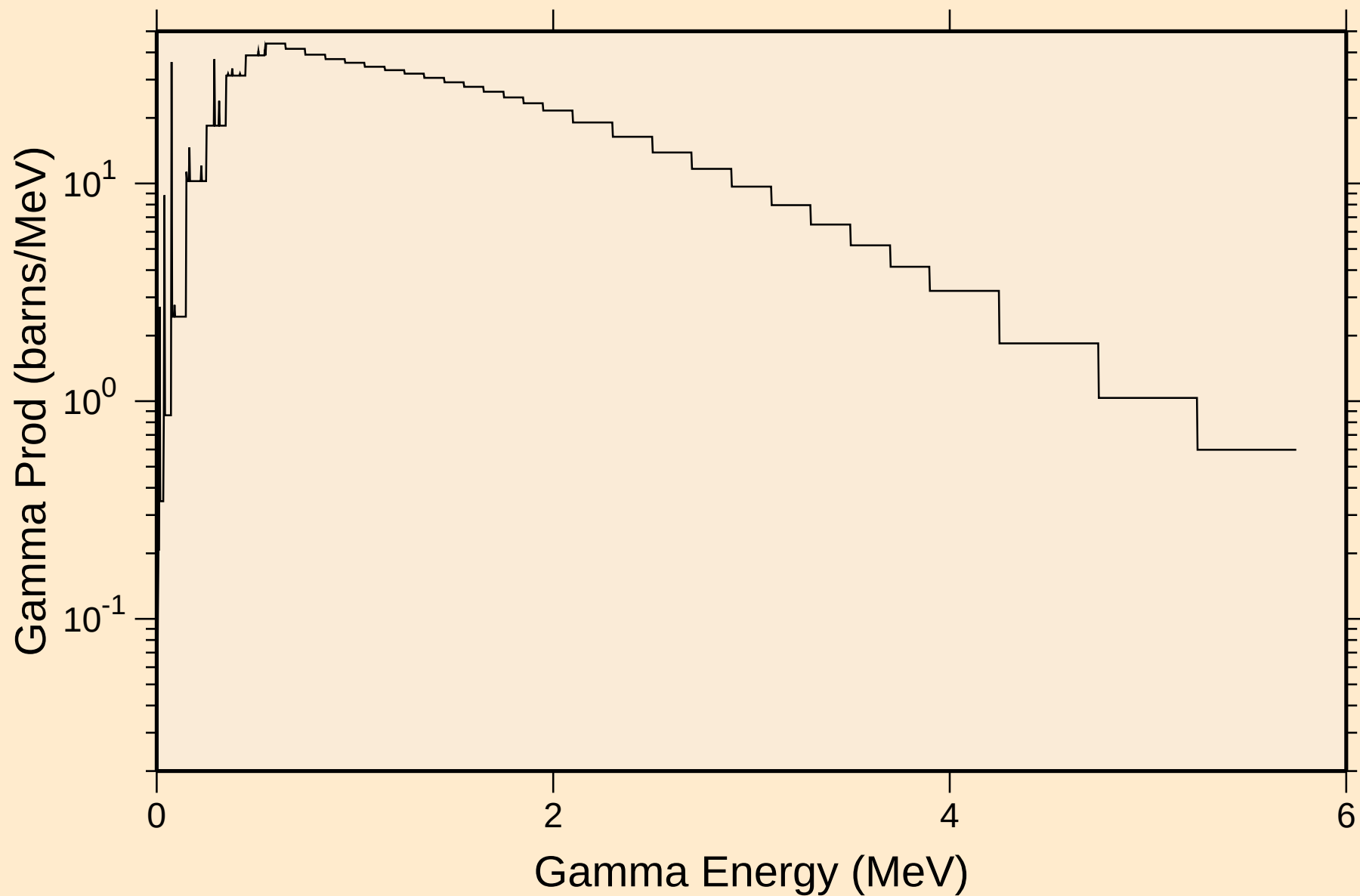
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,p α)



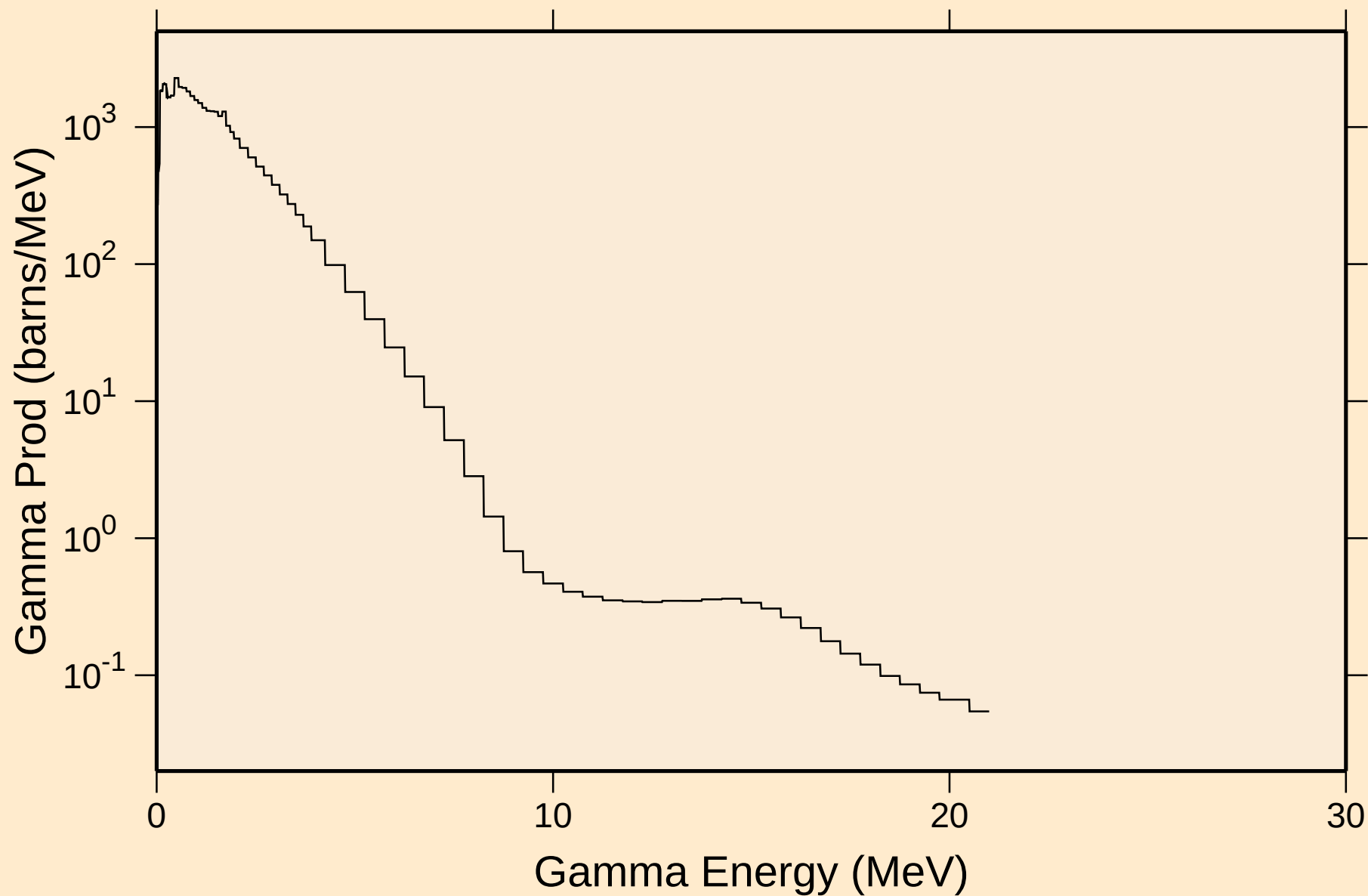
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,pd)



RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
thermal capture photon spectrum

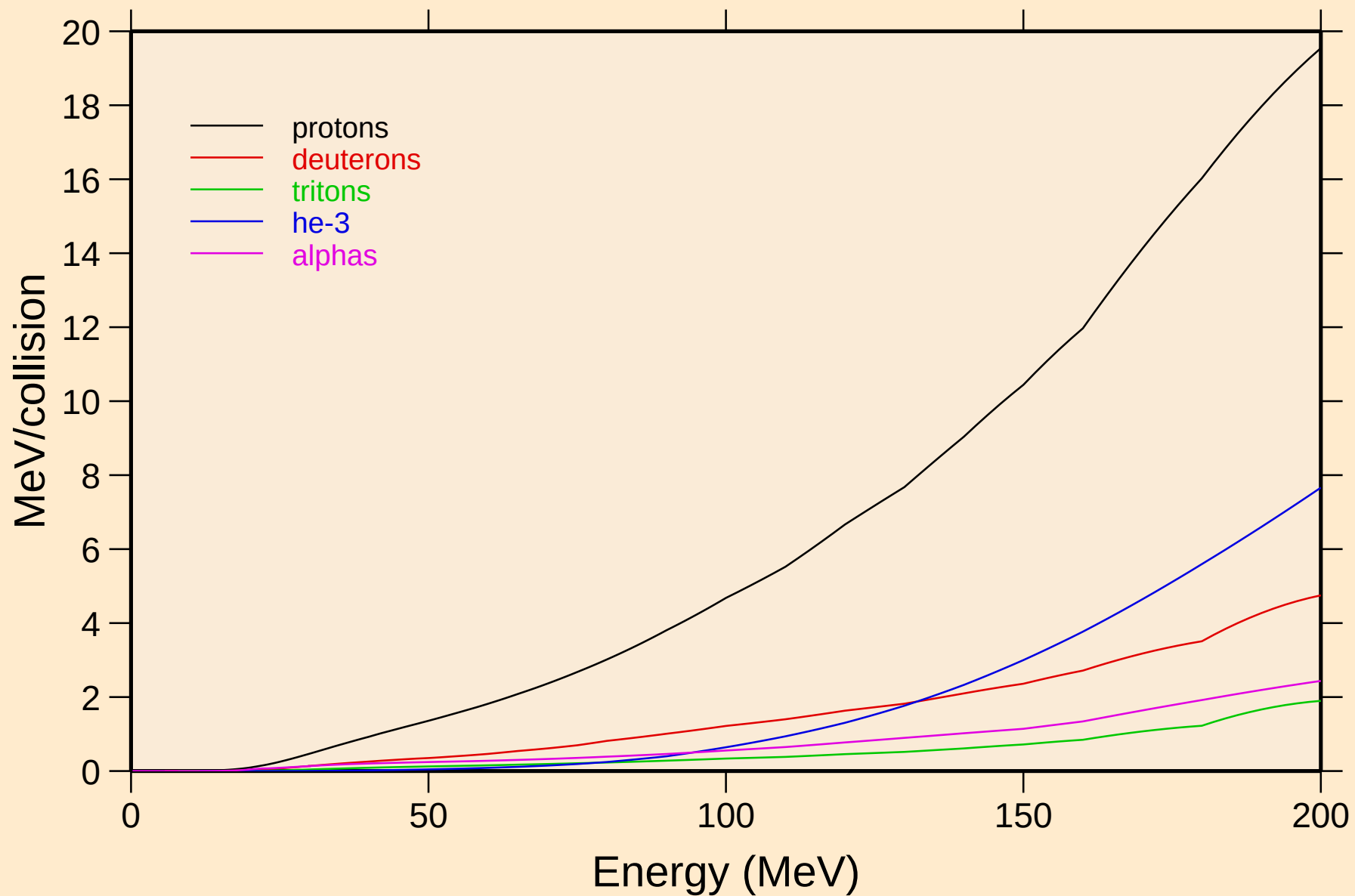


RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
14 MeV photon spectrum

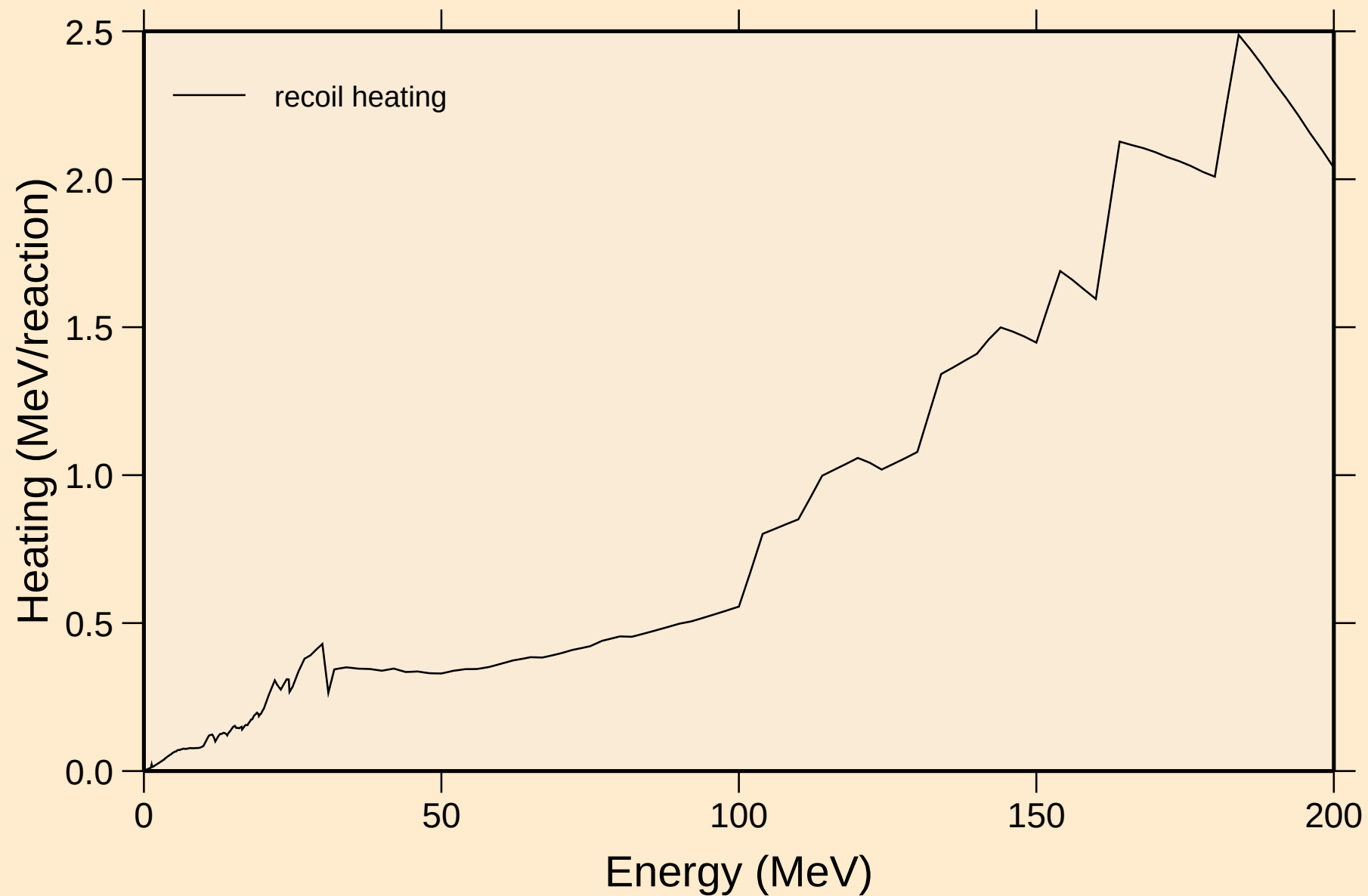


RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K

Particle heating contributions

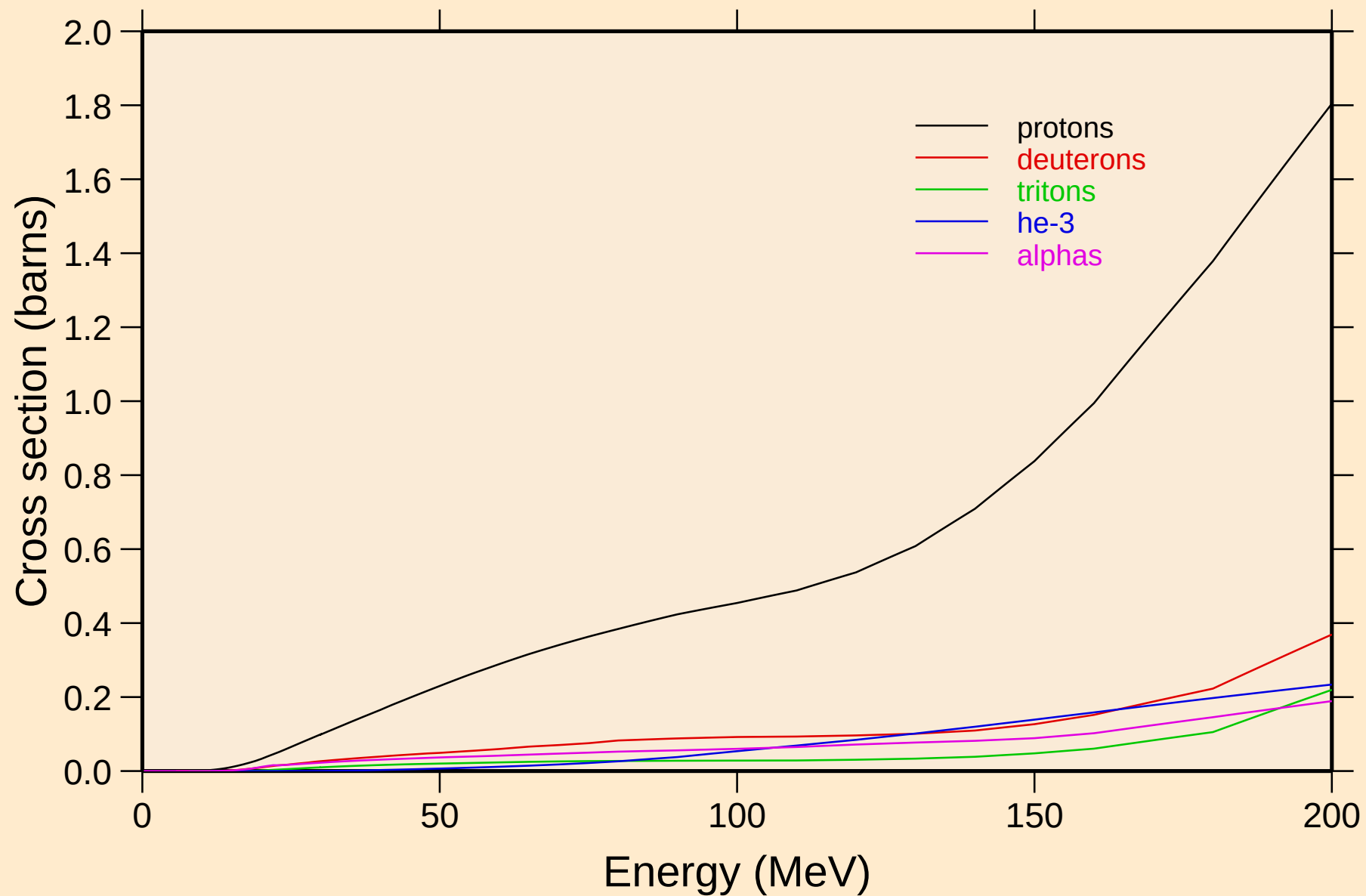


RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Recoil Heating

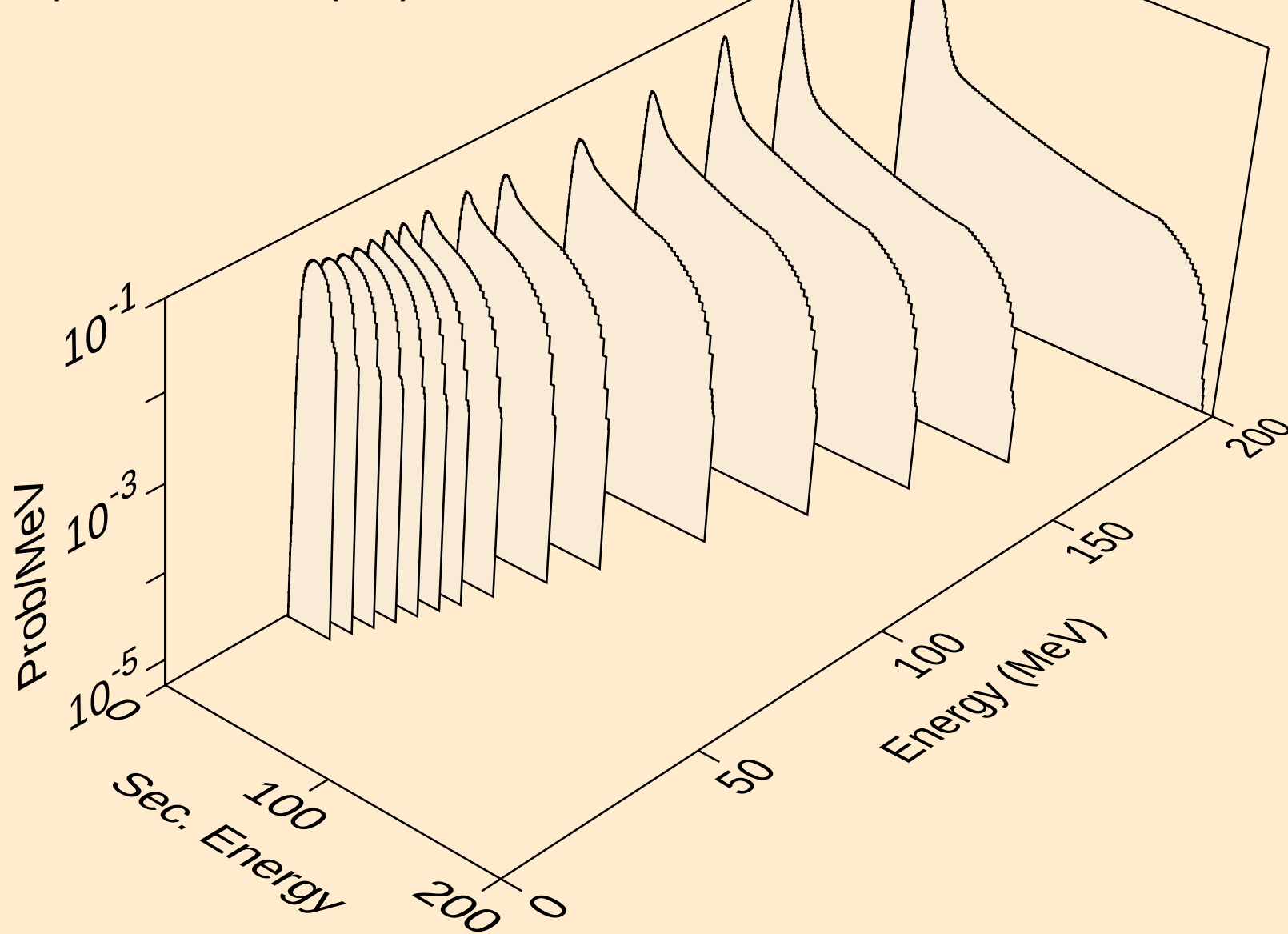


RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K

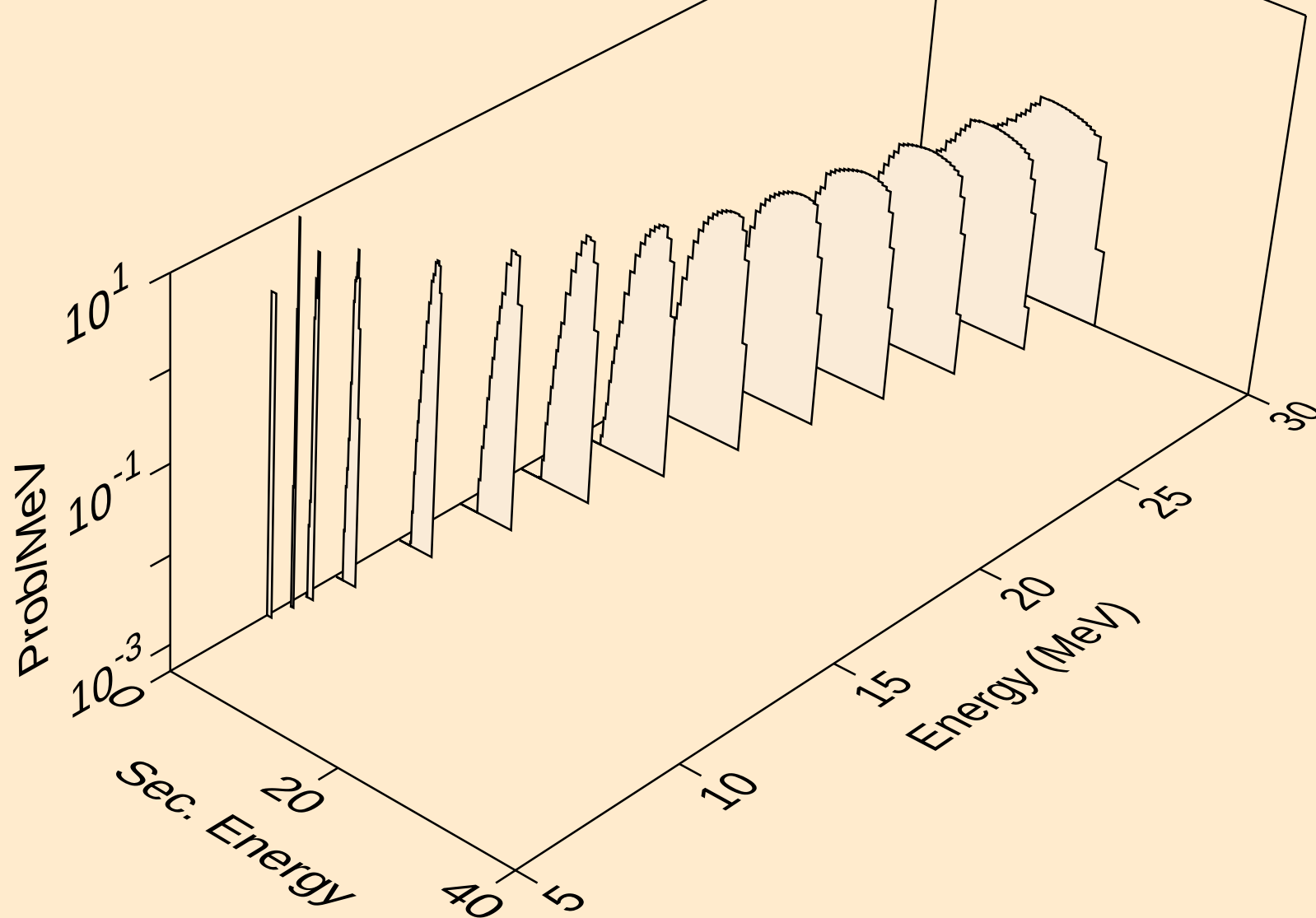
Particle production cross sections



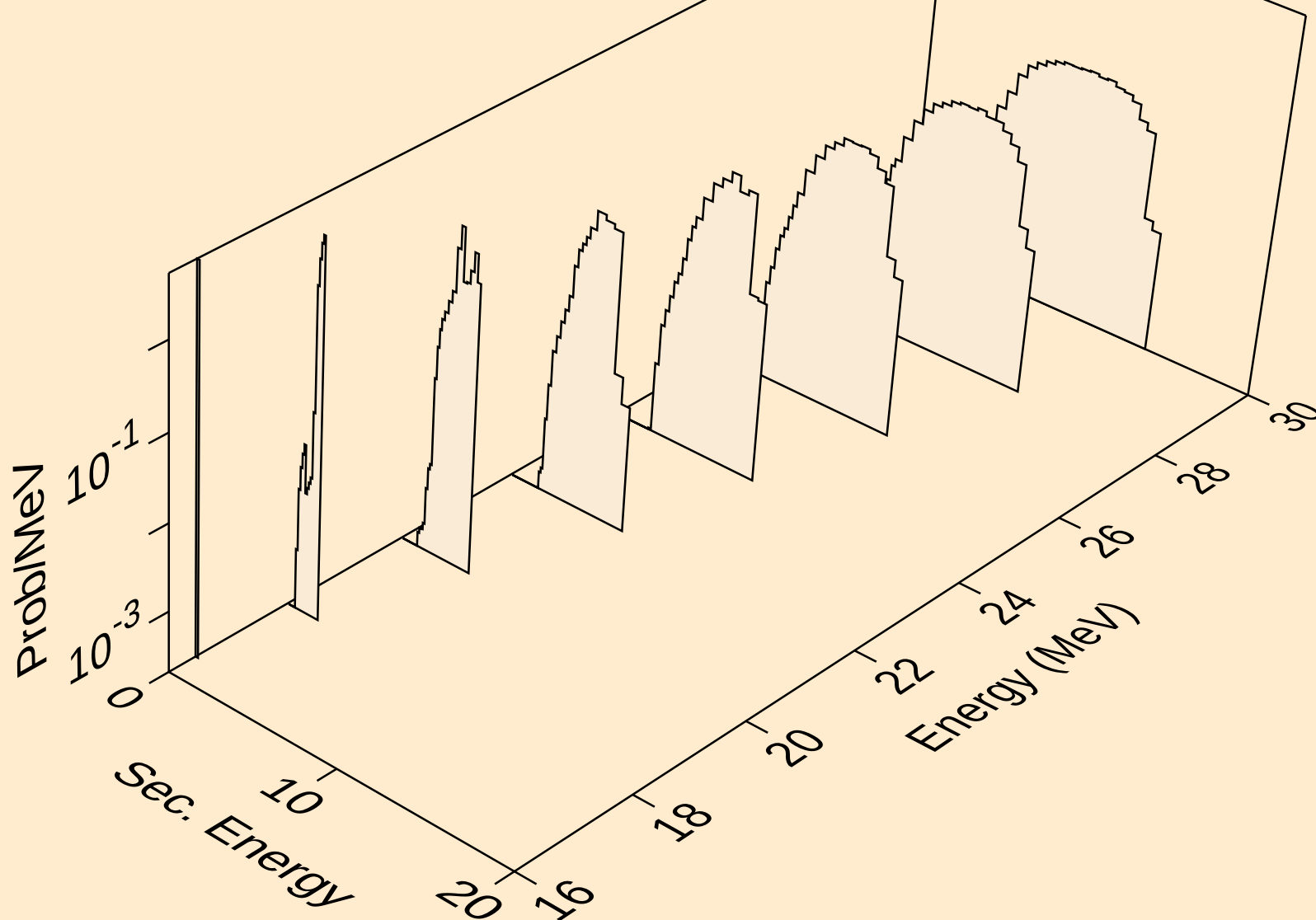
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,x)



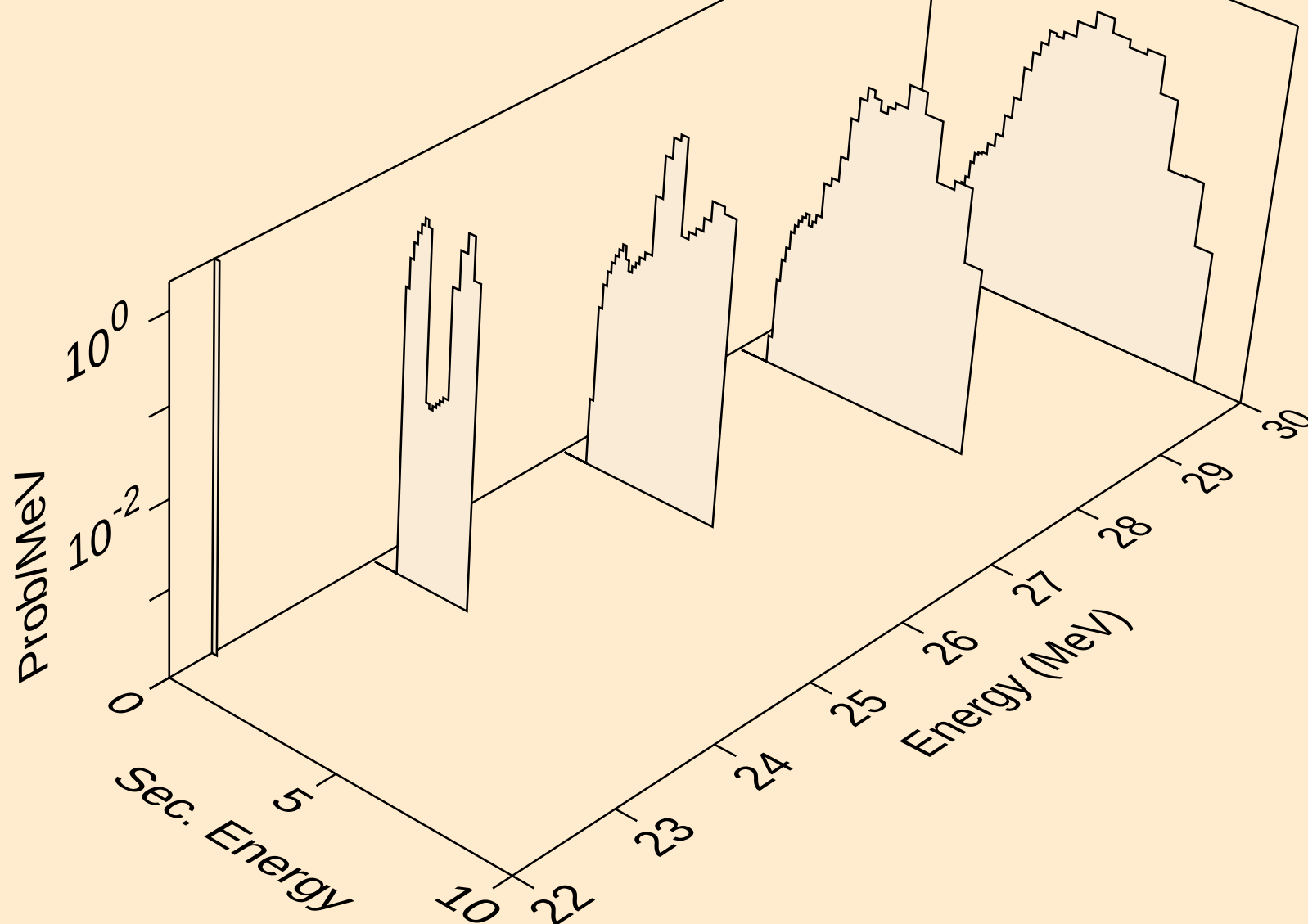
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,n*)p



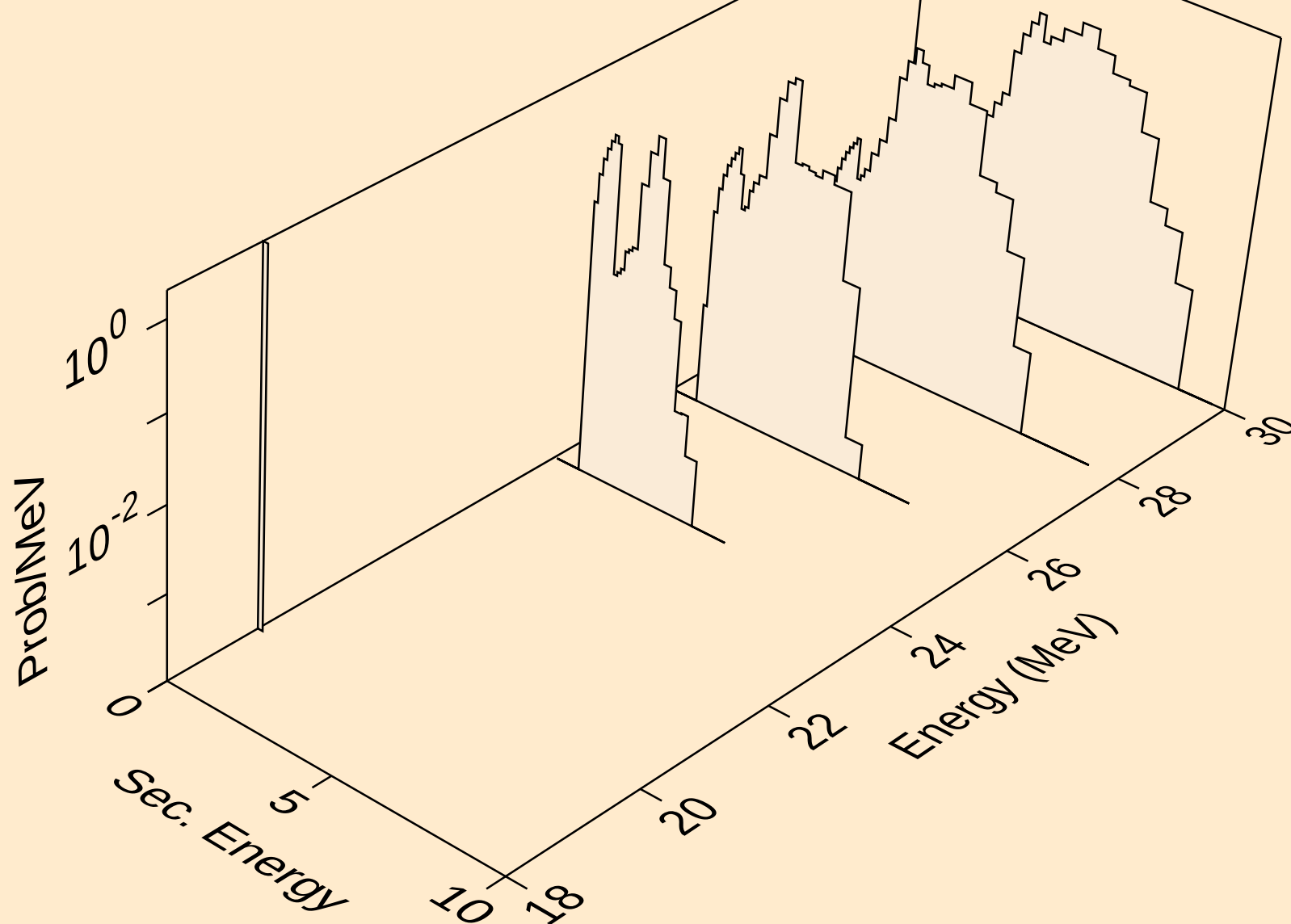
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,2np)



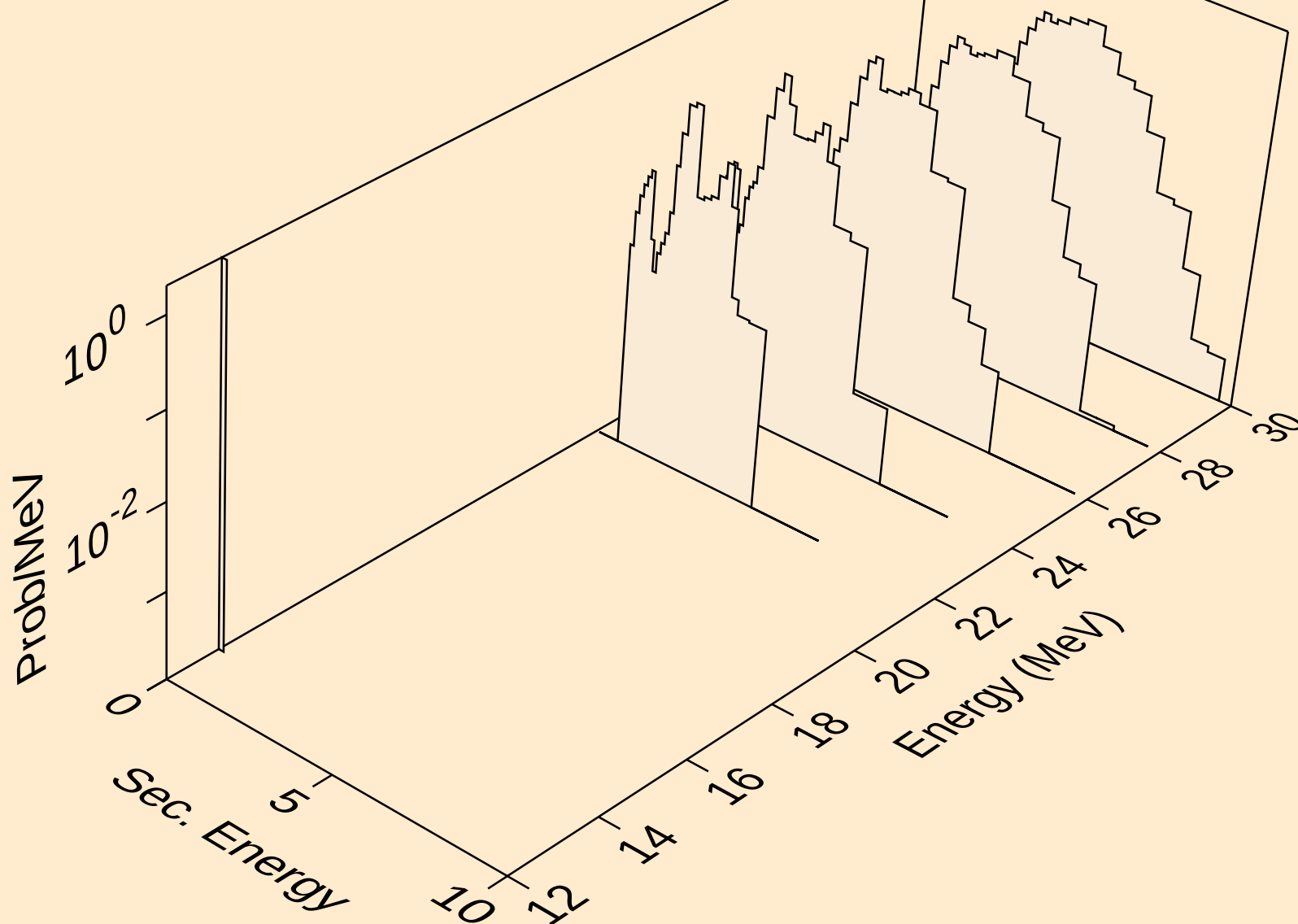
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,3np)



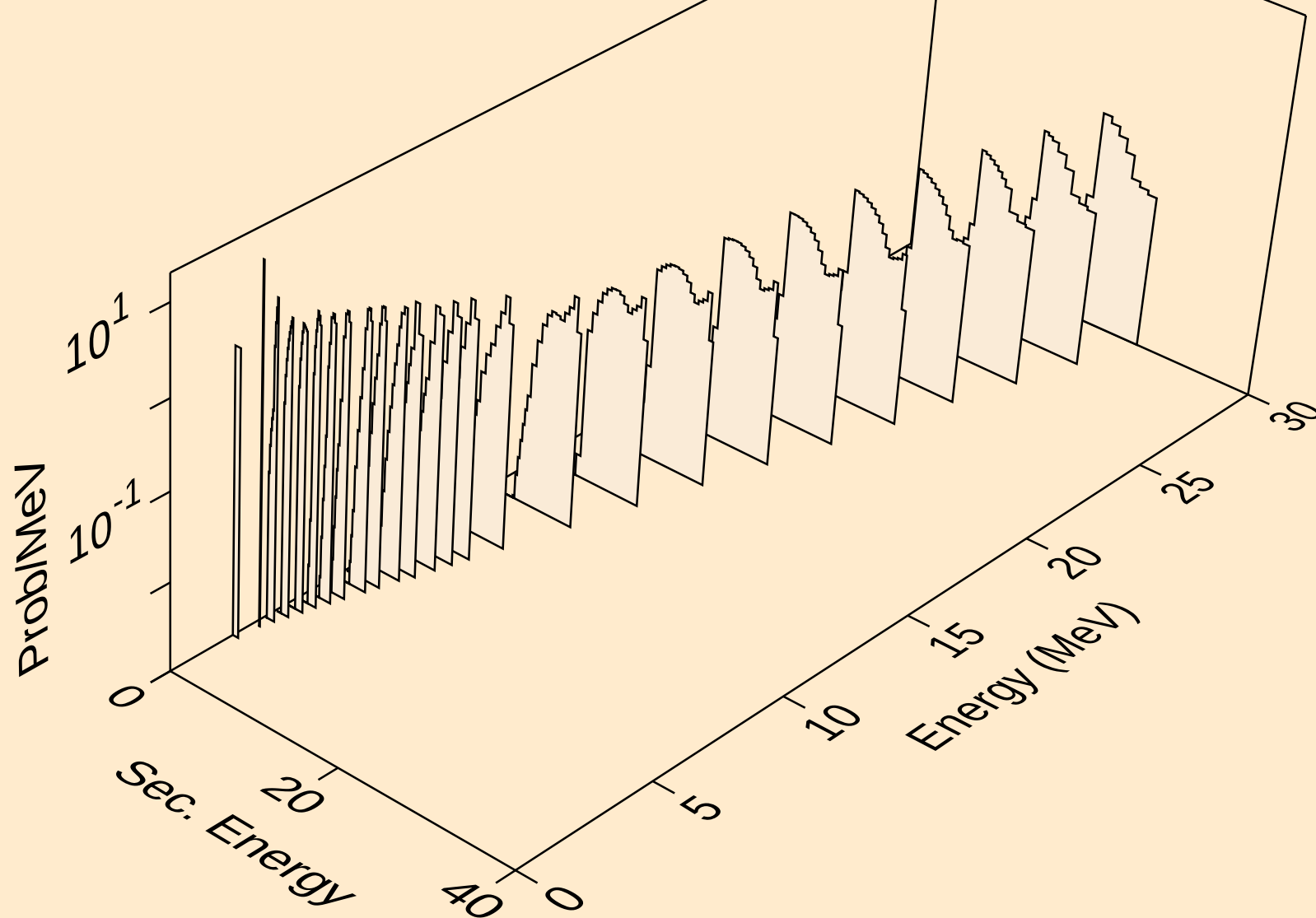
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,2np)



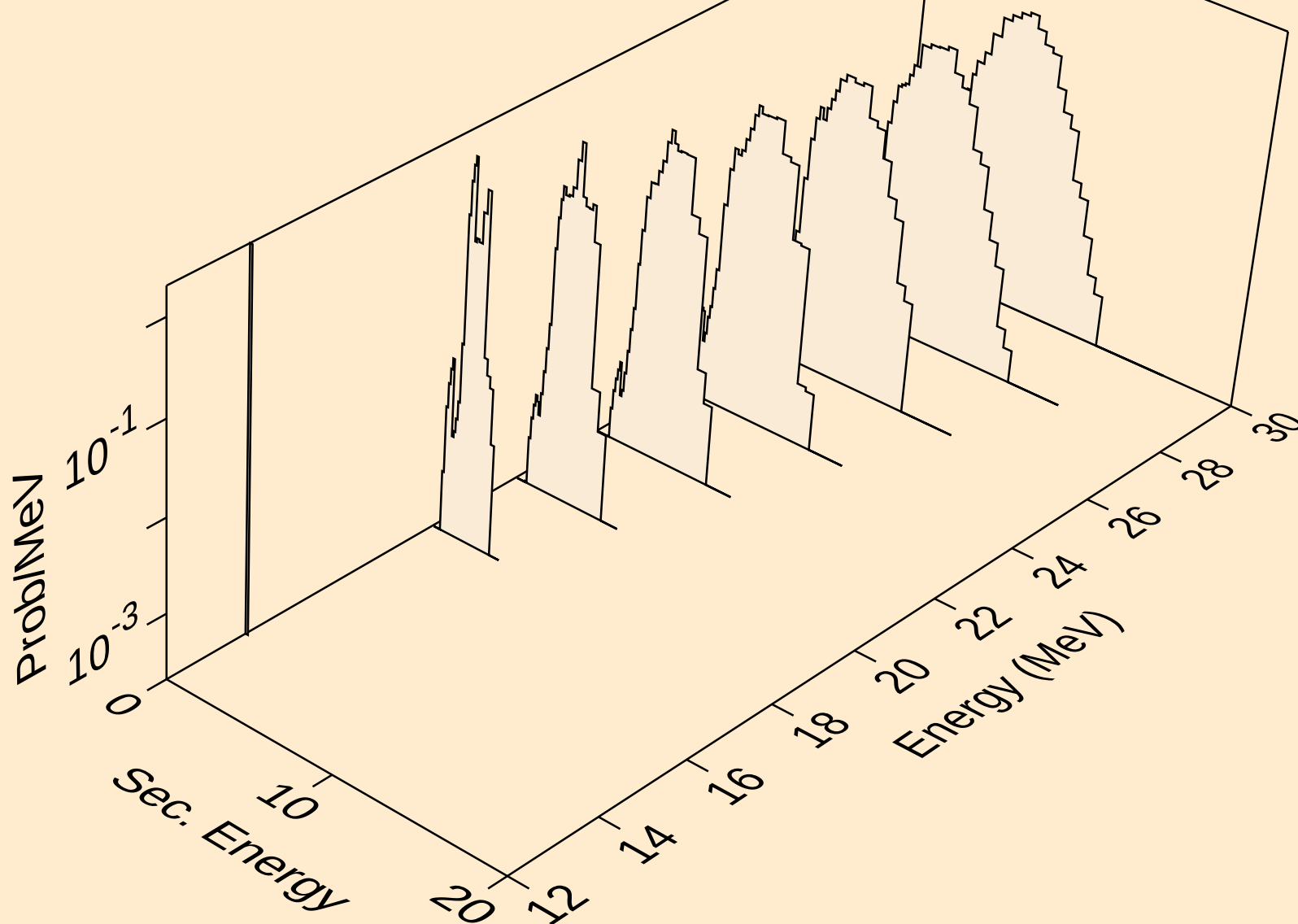
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,npa)



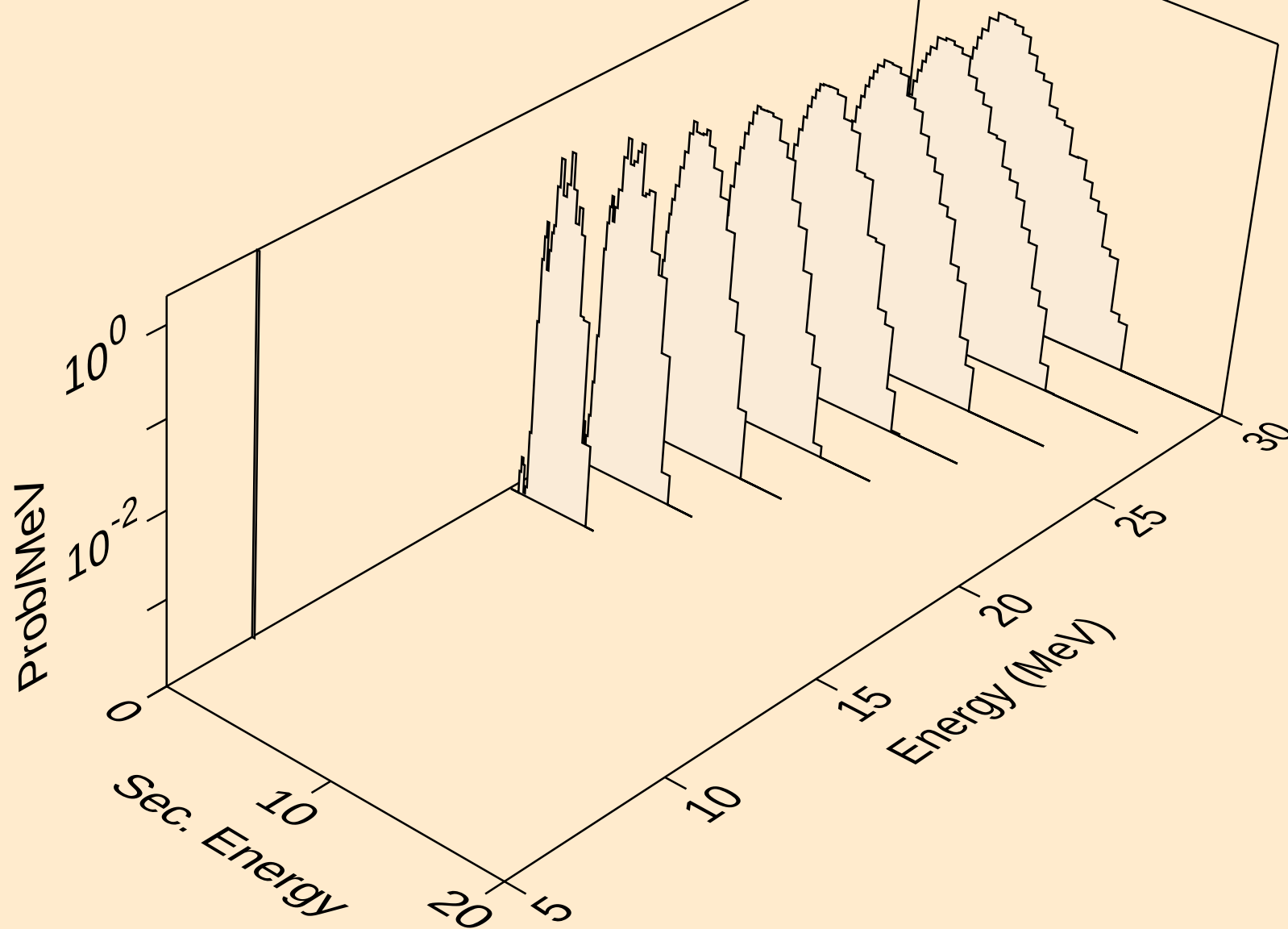
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,p)



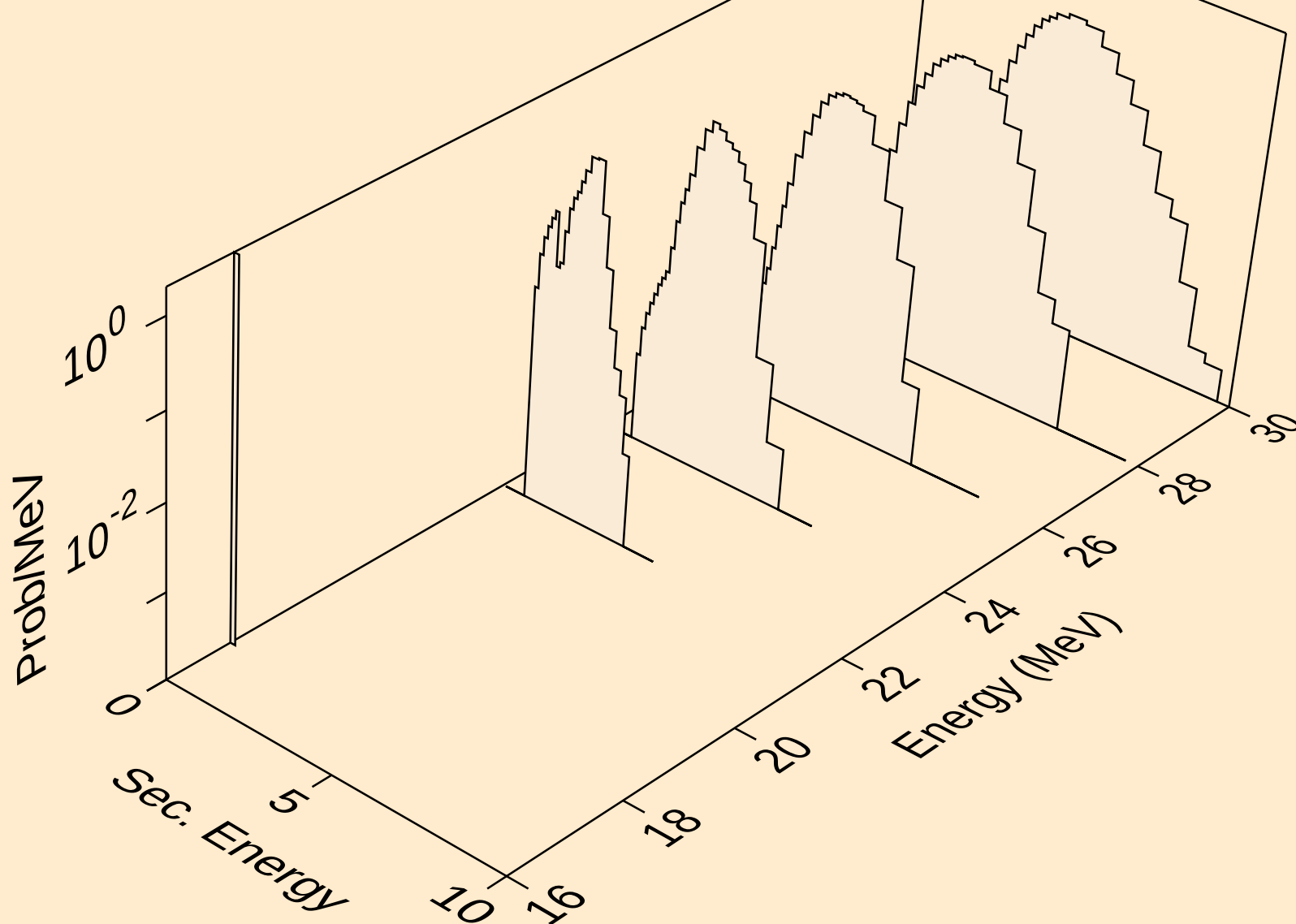
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,2p)



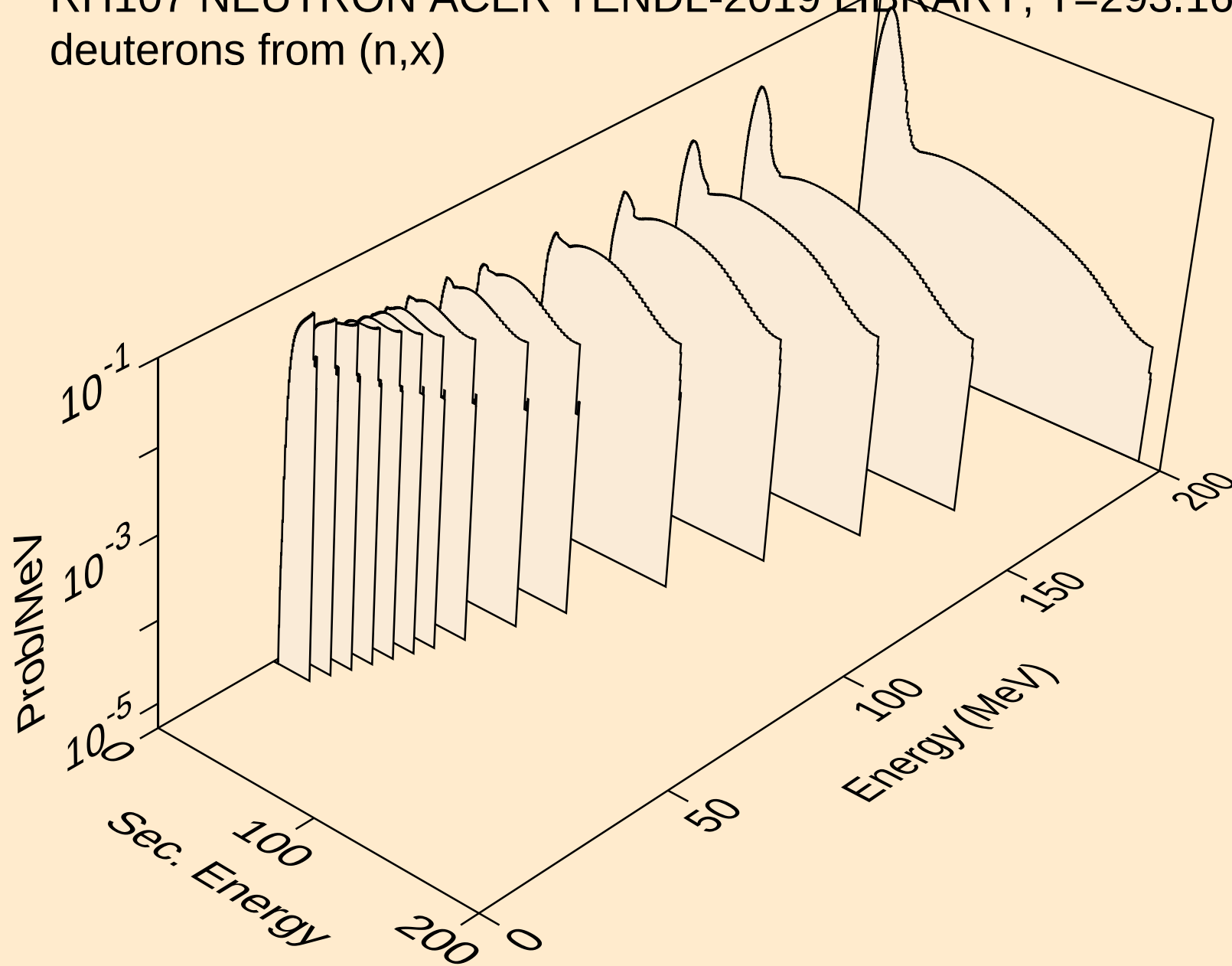
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,p)



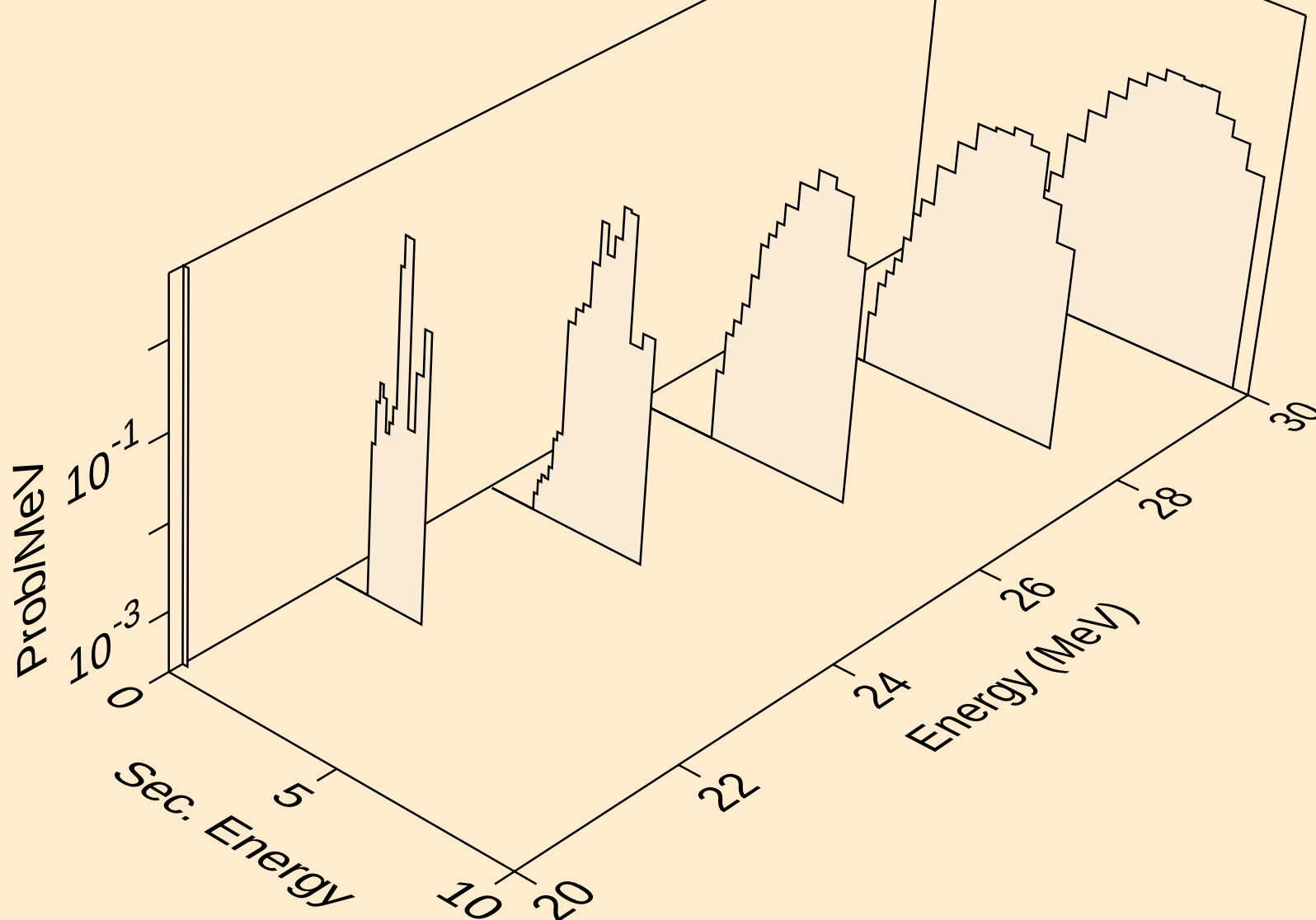
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,pd)



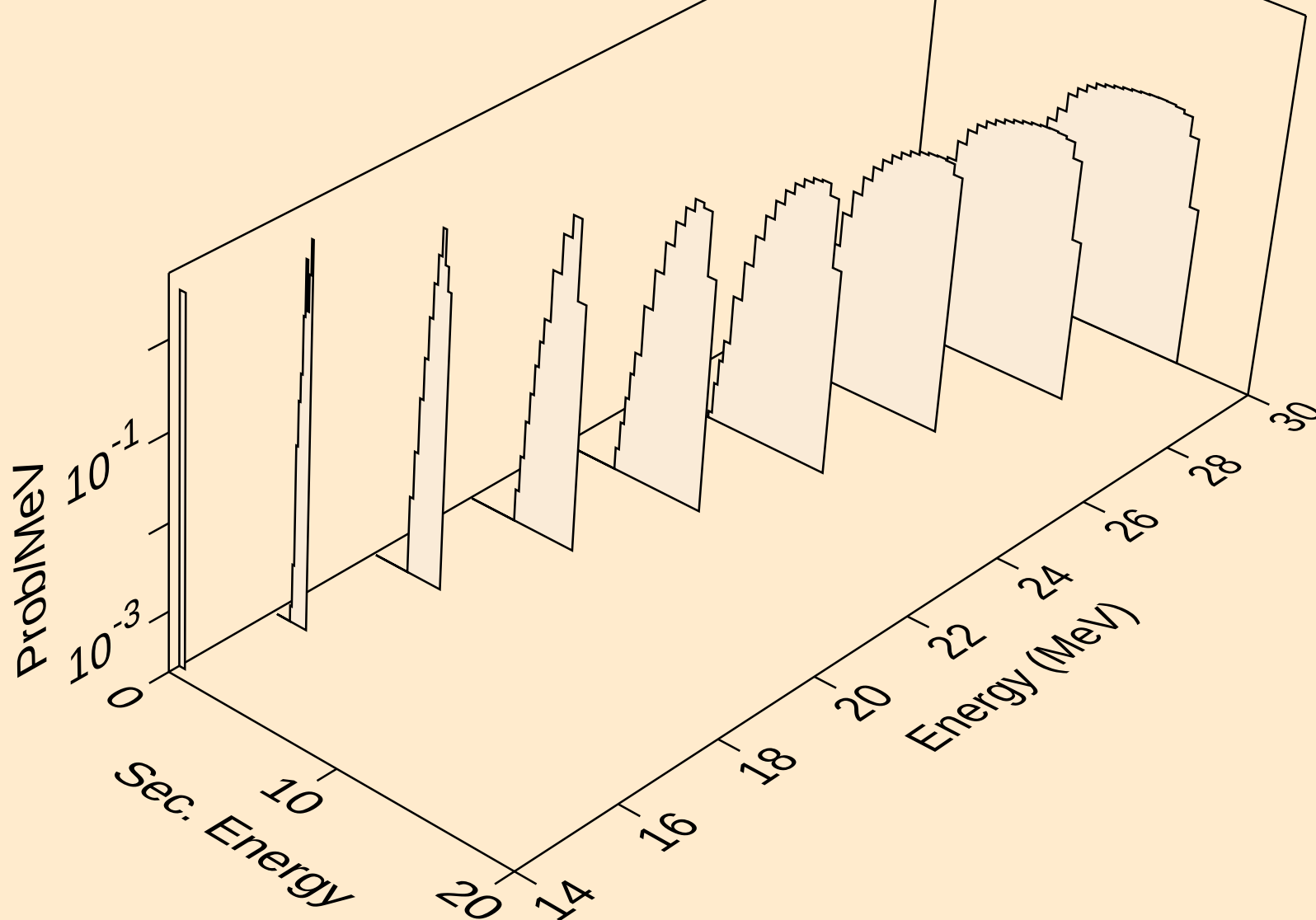
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
deuterons from (n,x)



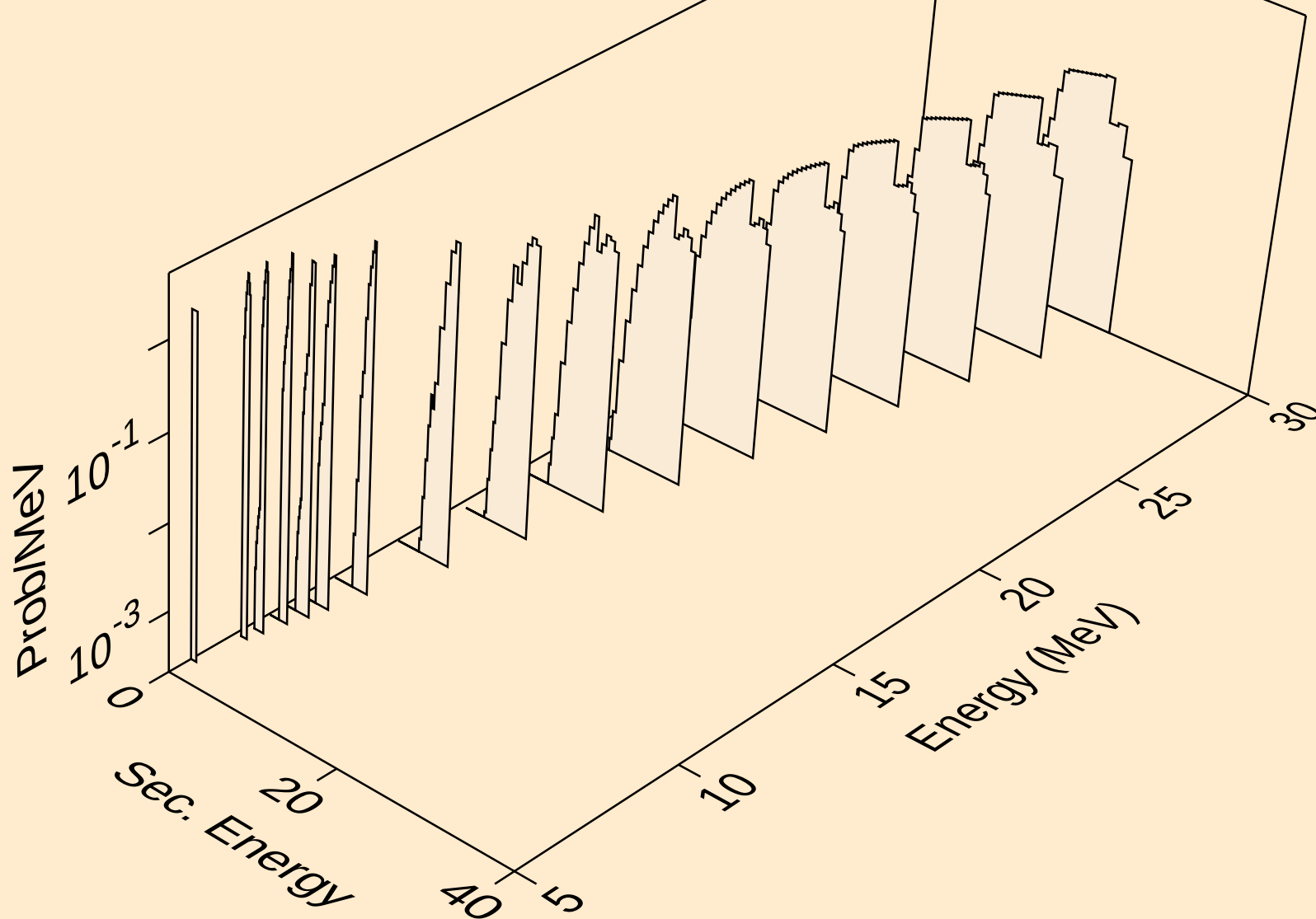
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
deuterons from (n,2nd)



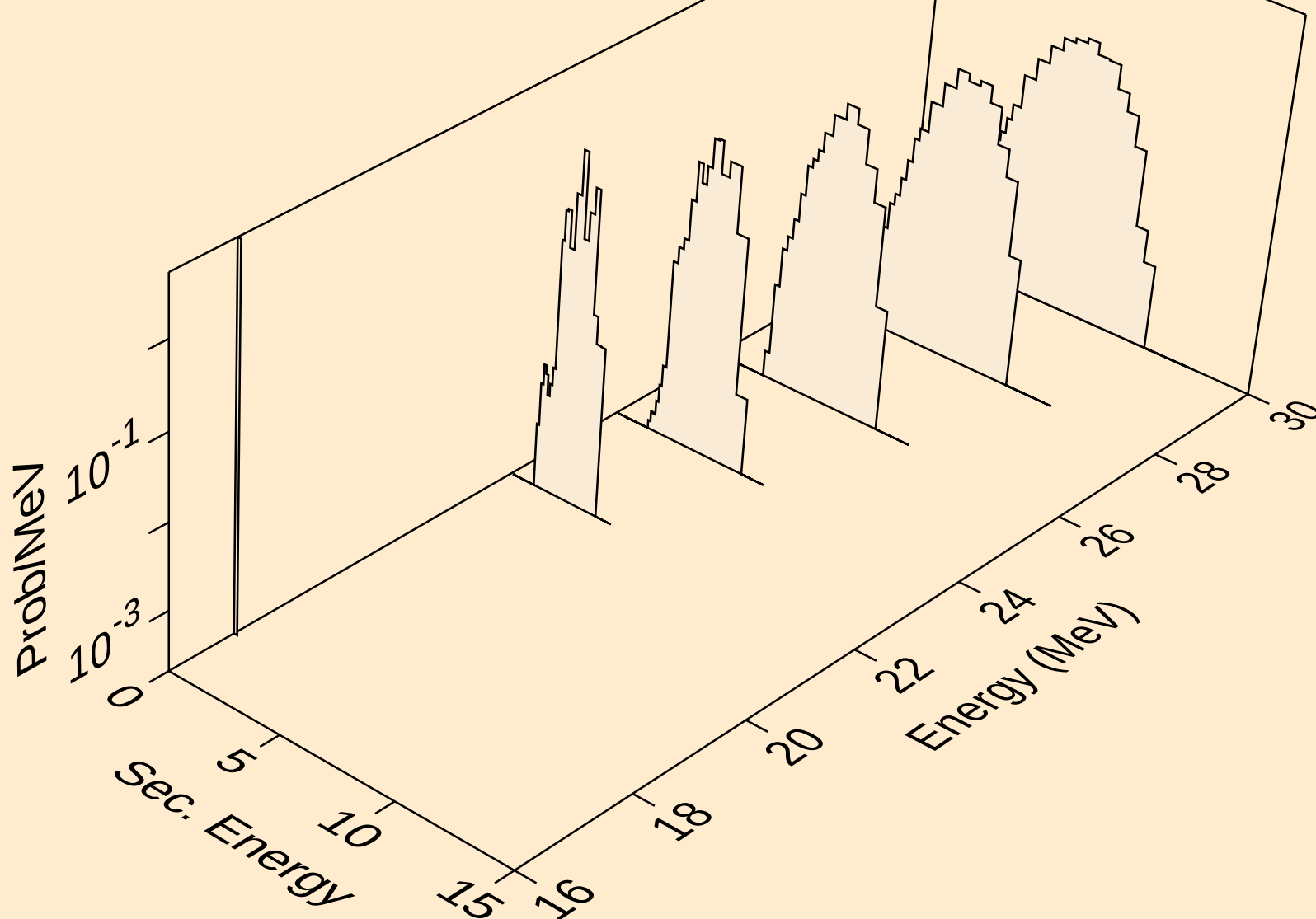
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
deuterons from (n,n*)d



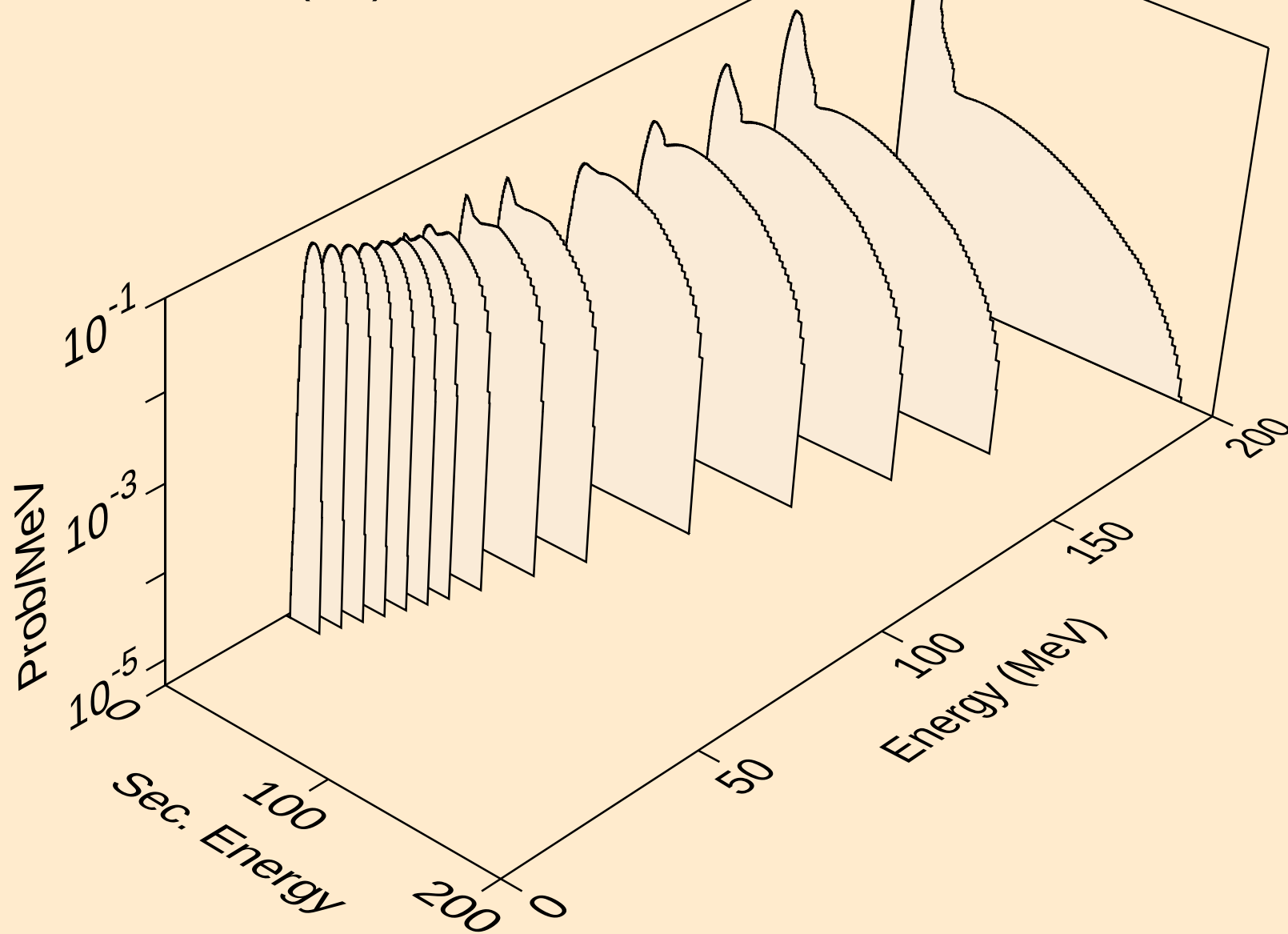
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
deuterons from (n,d)



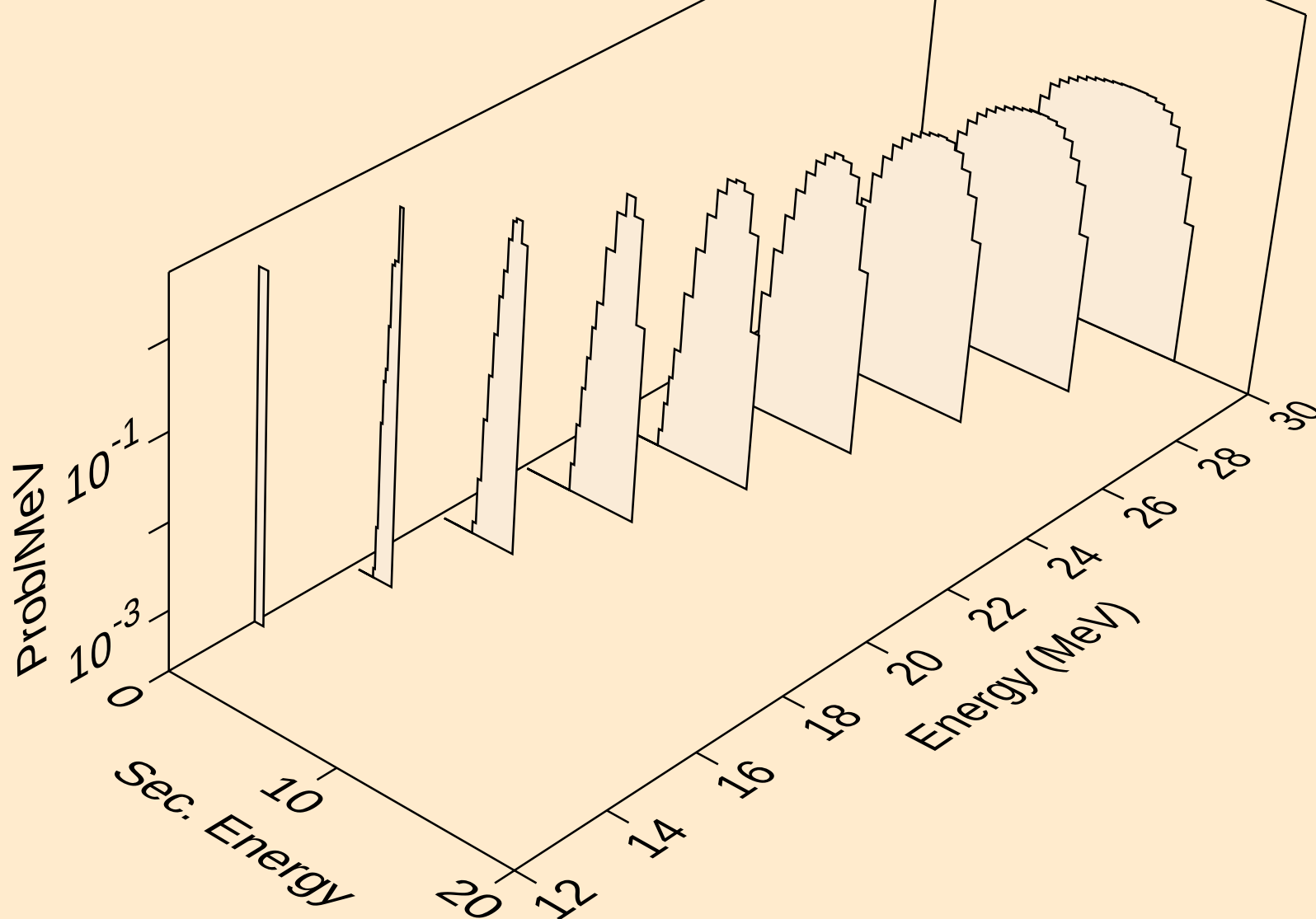
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
deuterons from (n,pd)



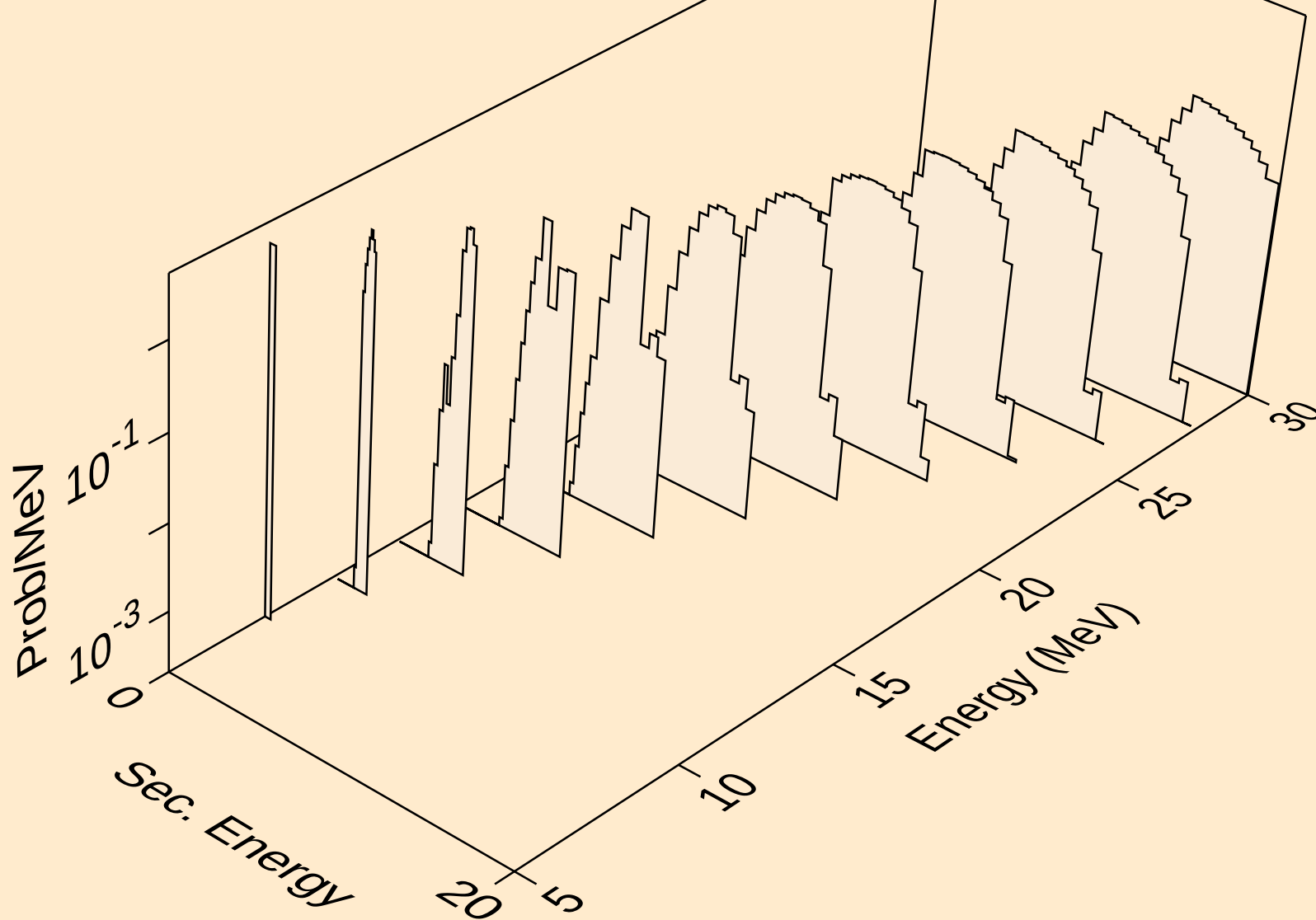
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
tritons from (n,x)



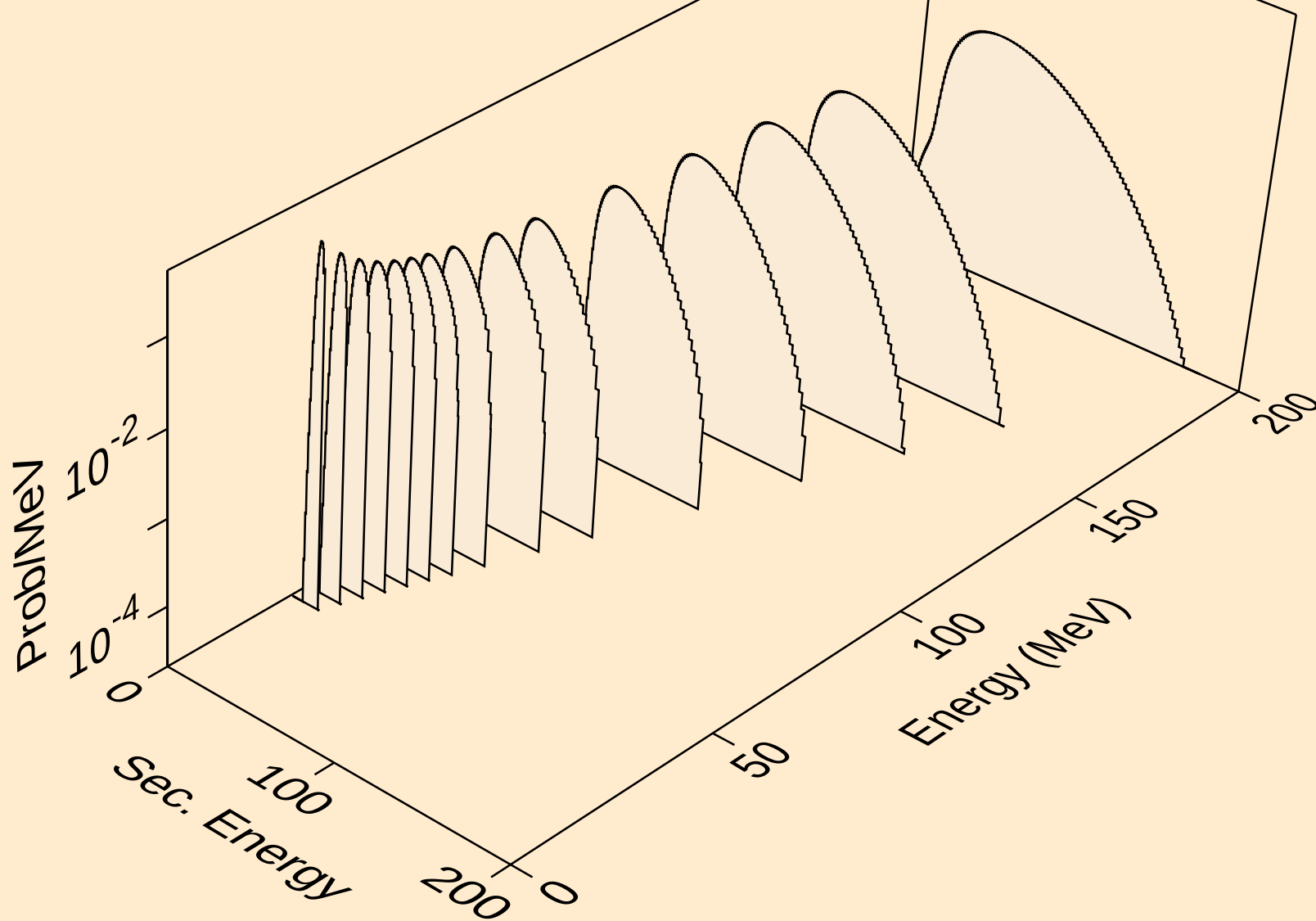
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
tritons from (n,n*)t



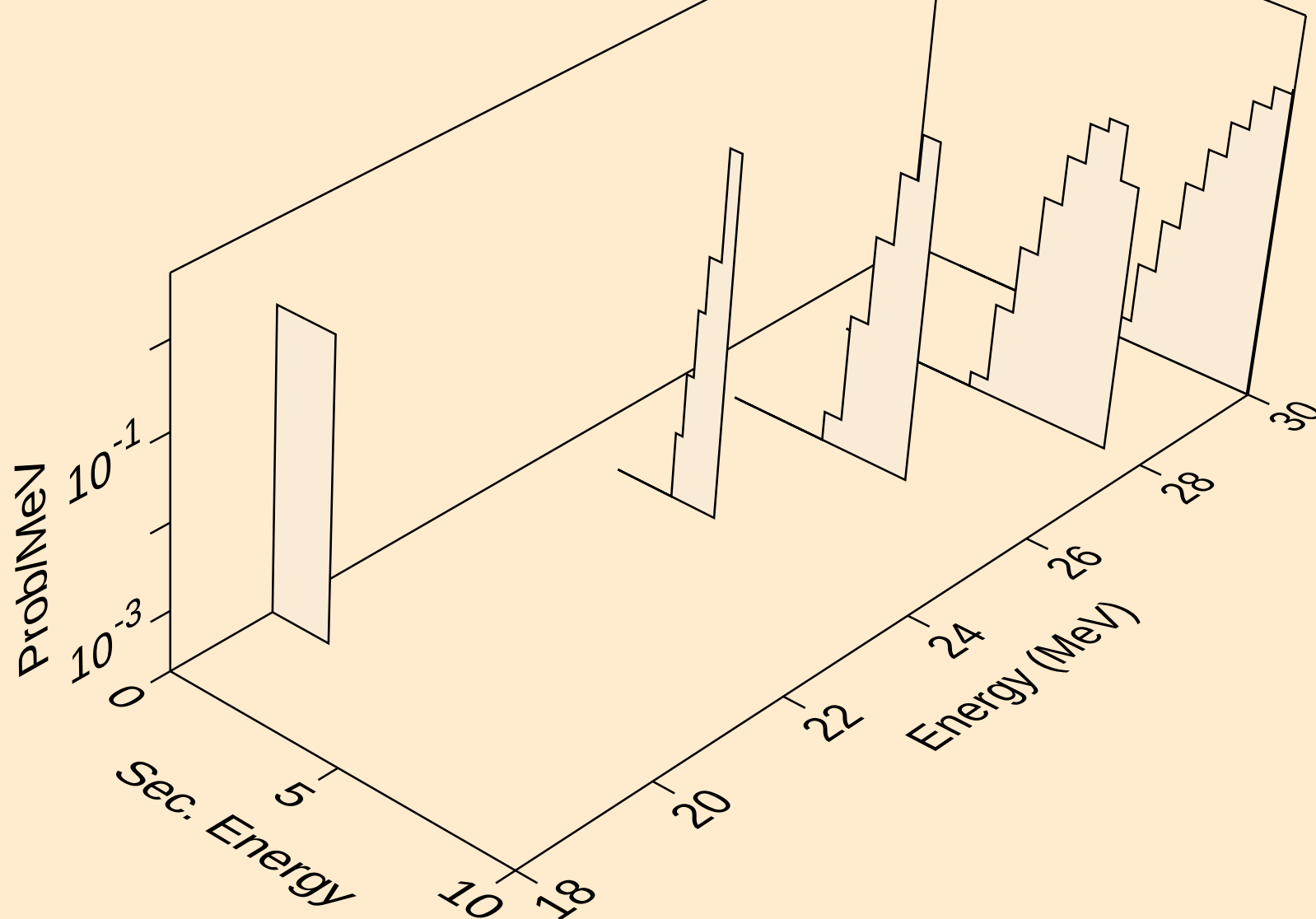
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
tritons from (n,t)



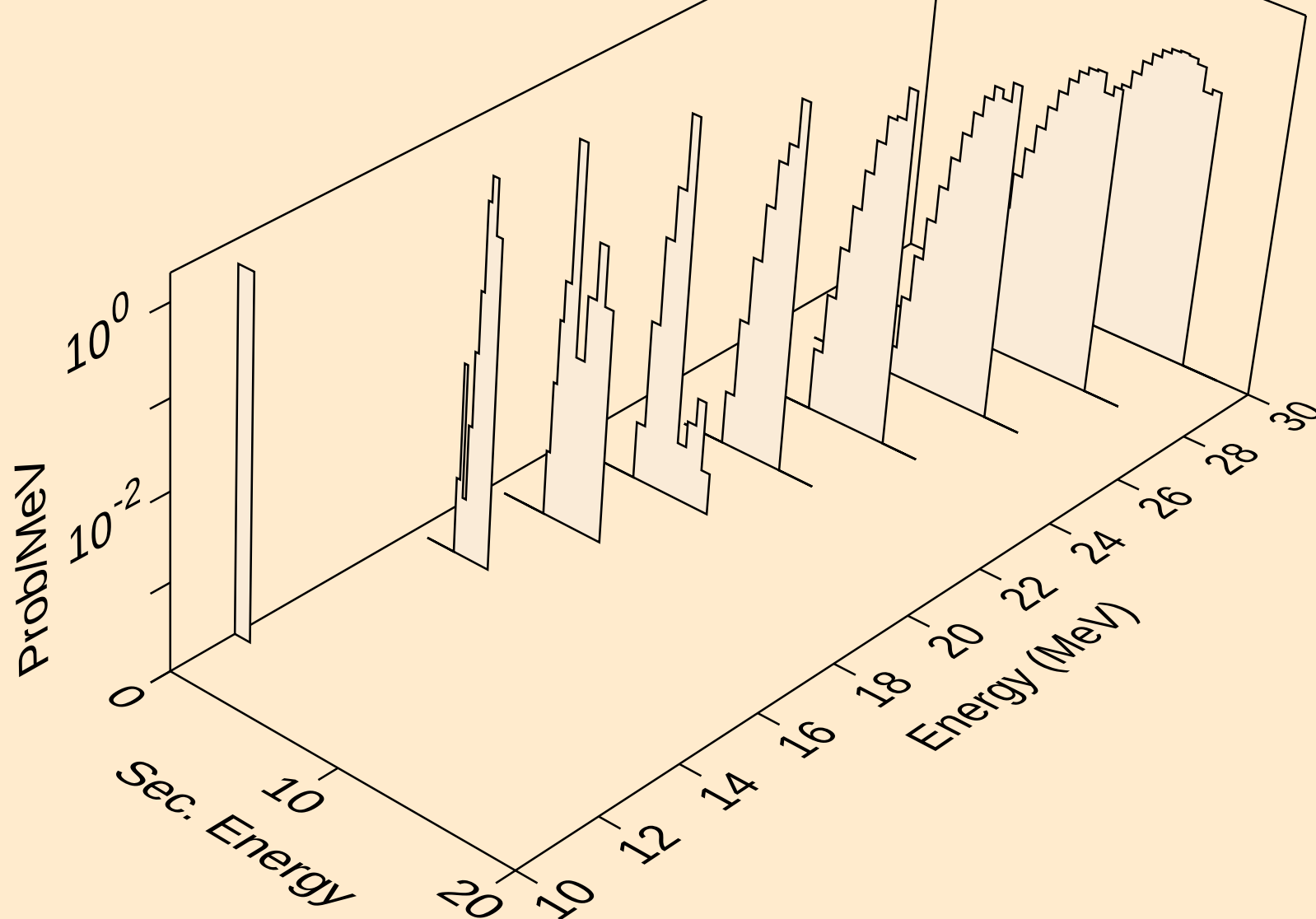
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
he3s from (n,x)



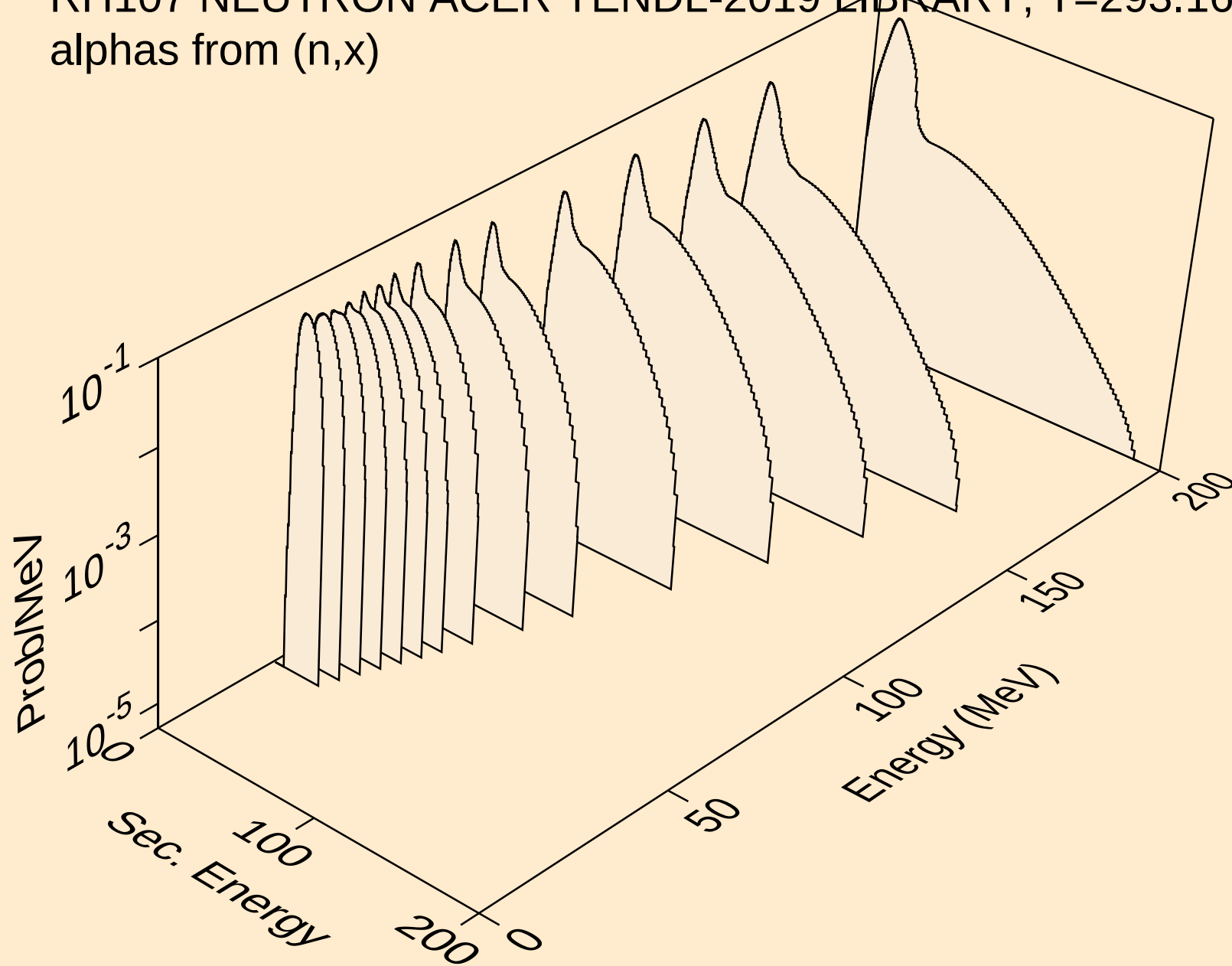
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
he3s from (n,n*)he3



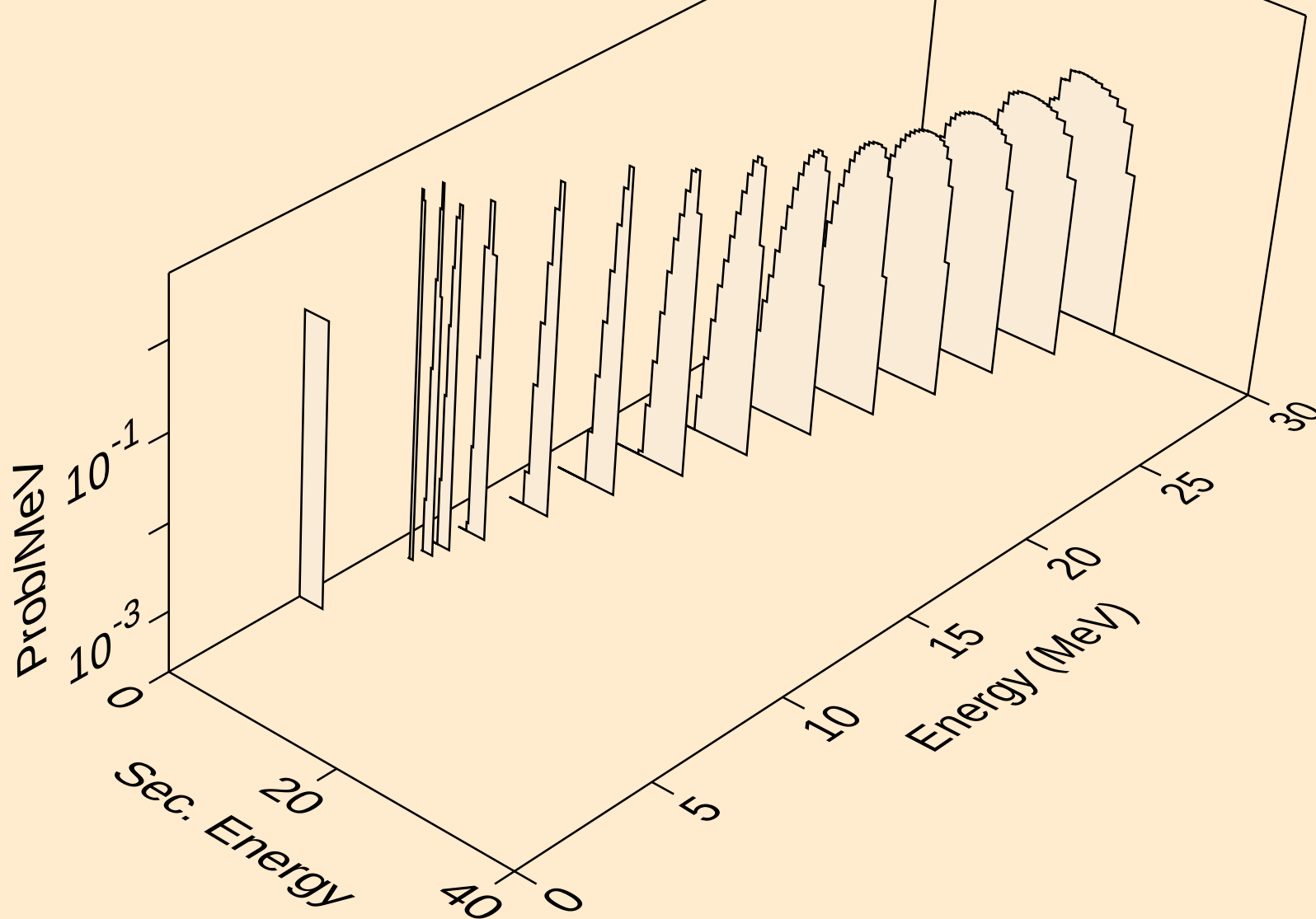
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
he3s from (n,he3)



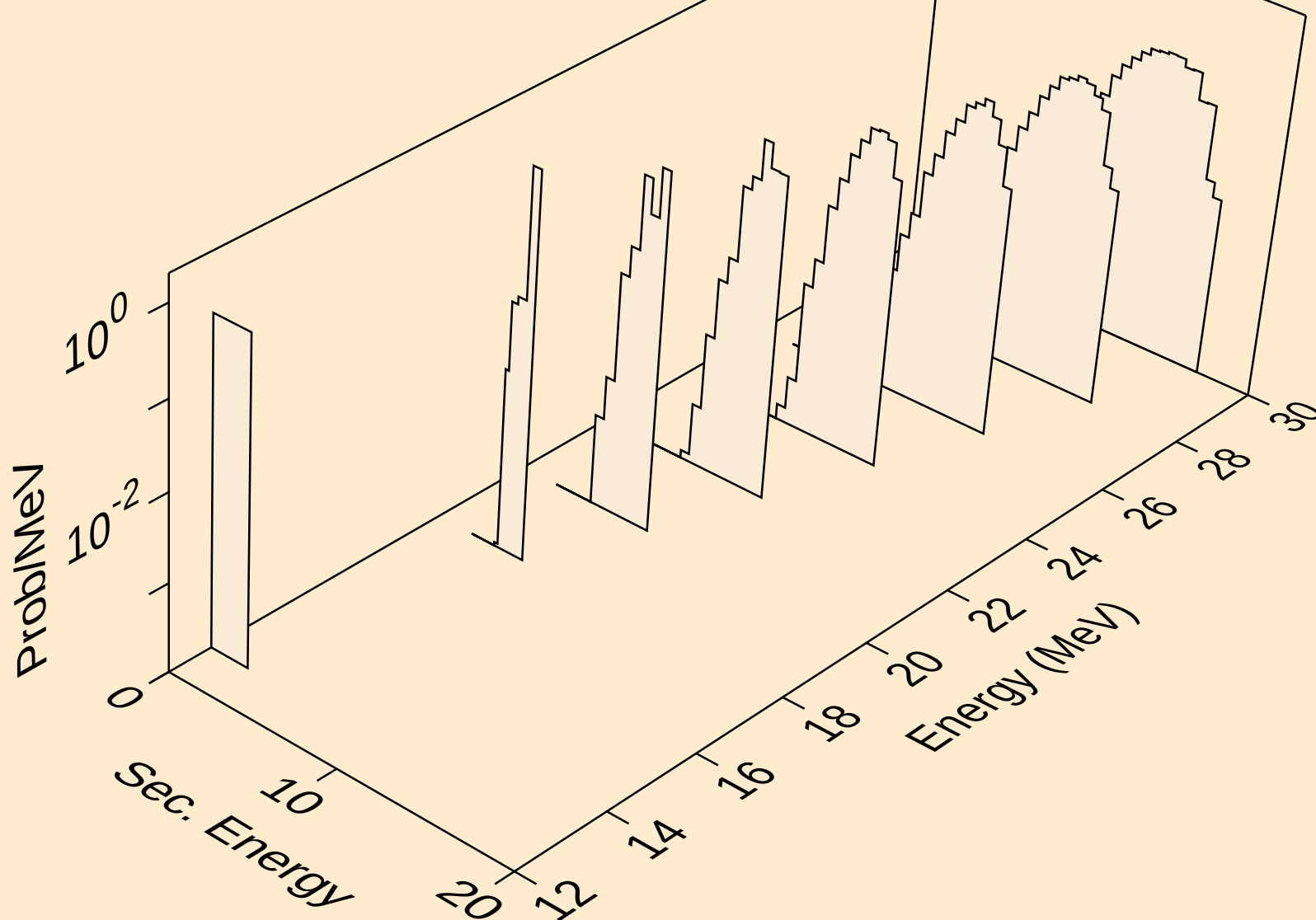
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,x)



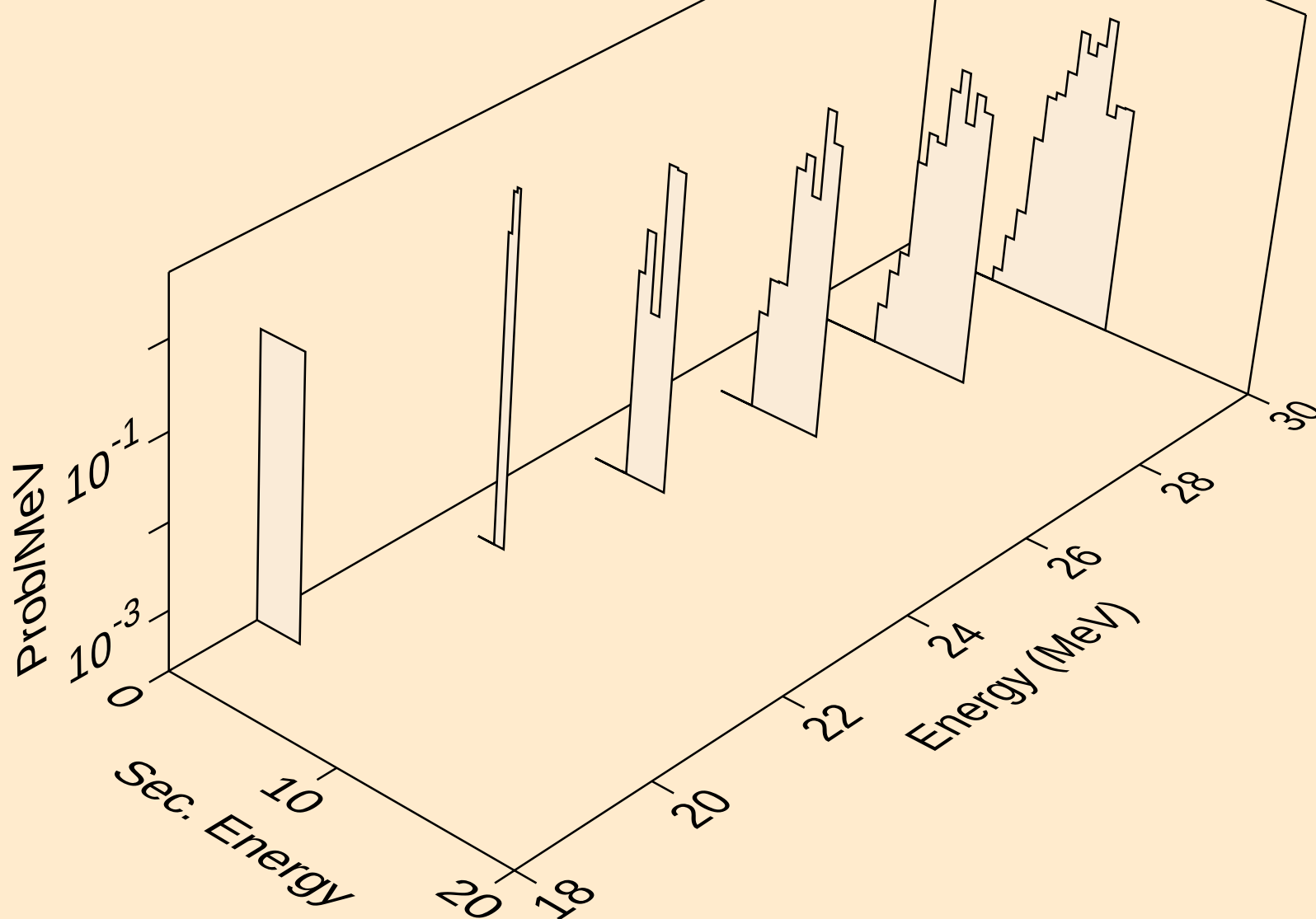
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,n*)a



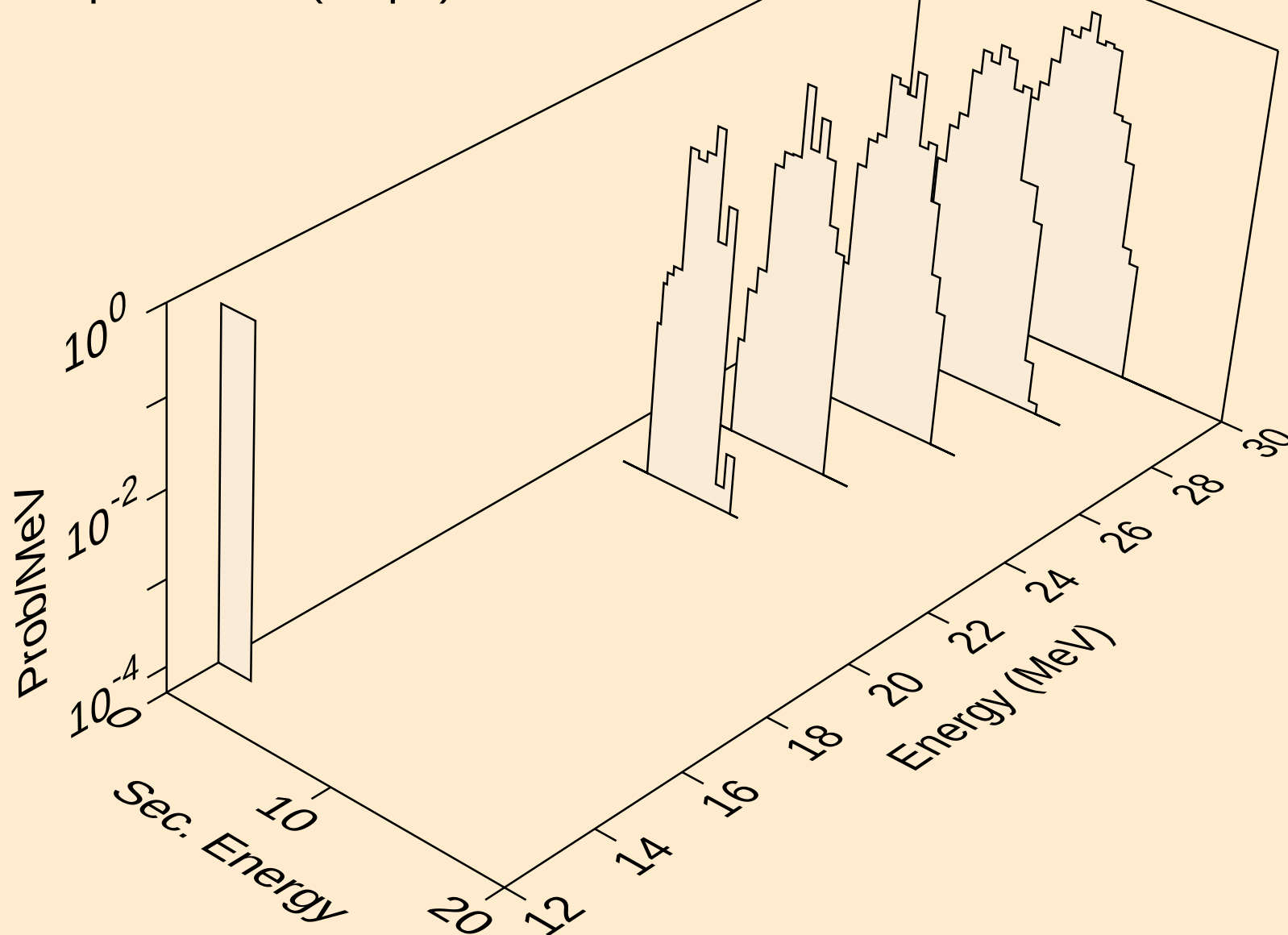
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,2n)a



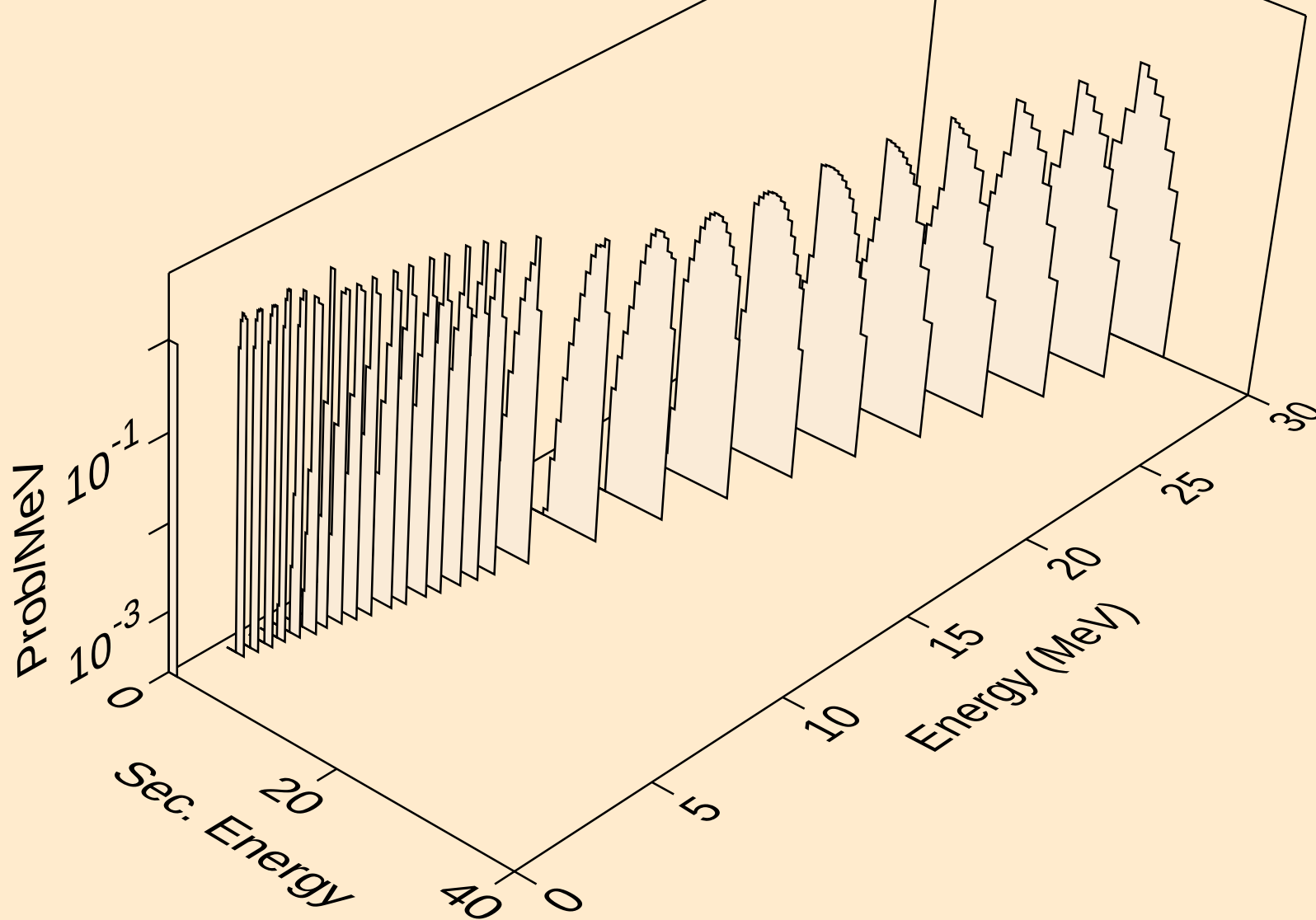
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,3n)a



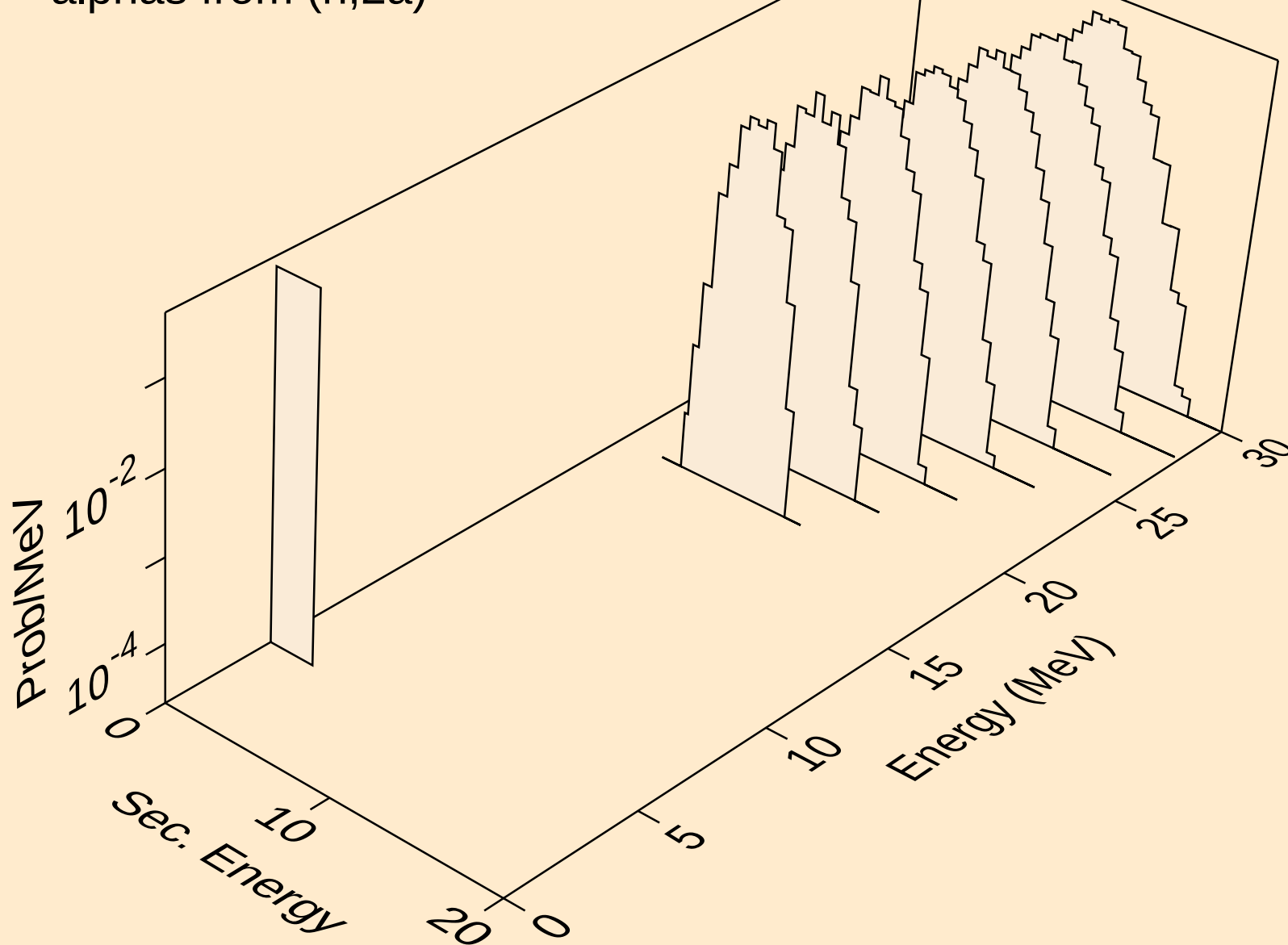
RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,npa)



RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,a)



RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,2a)



RH107 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,pa)

