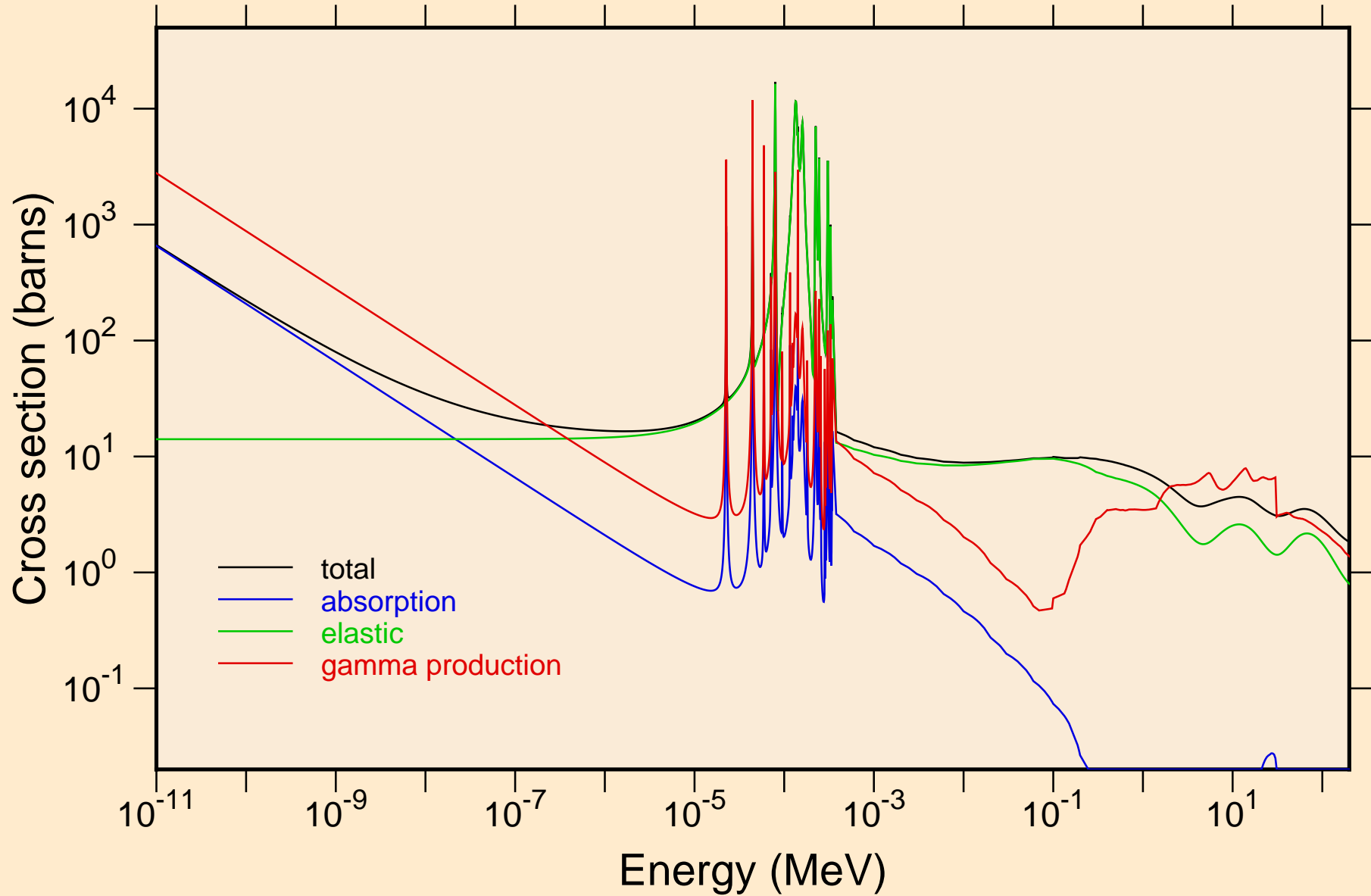
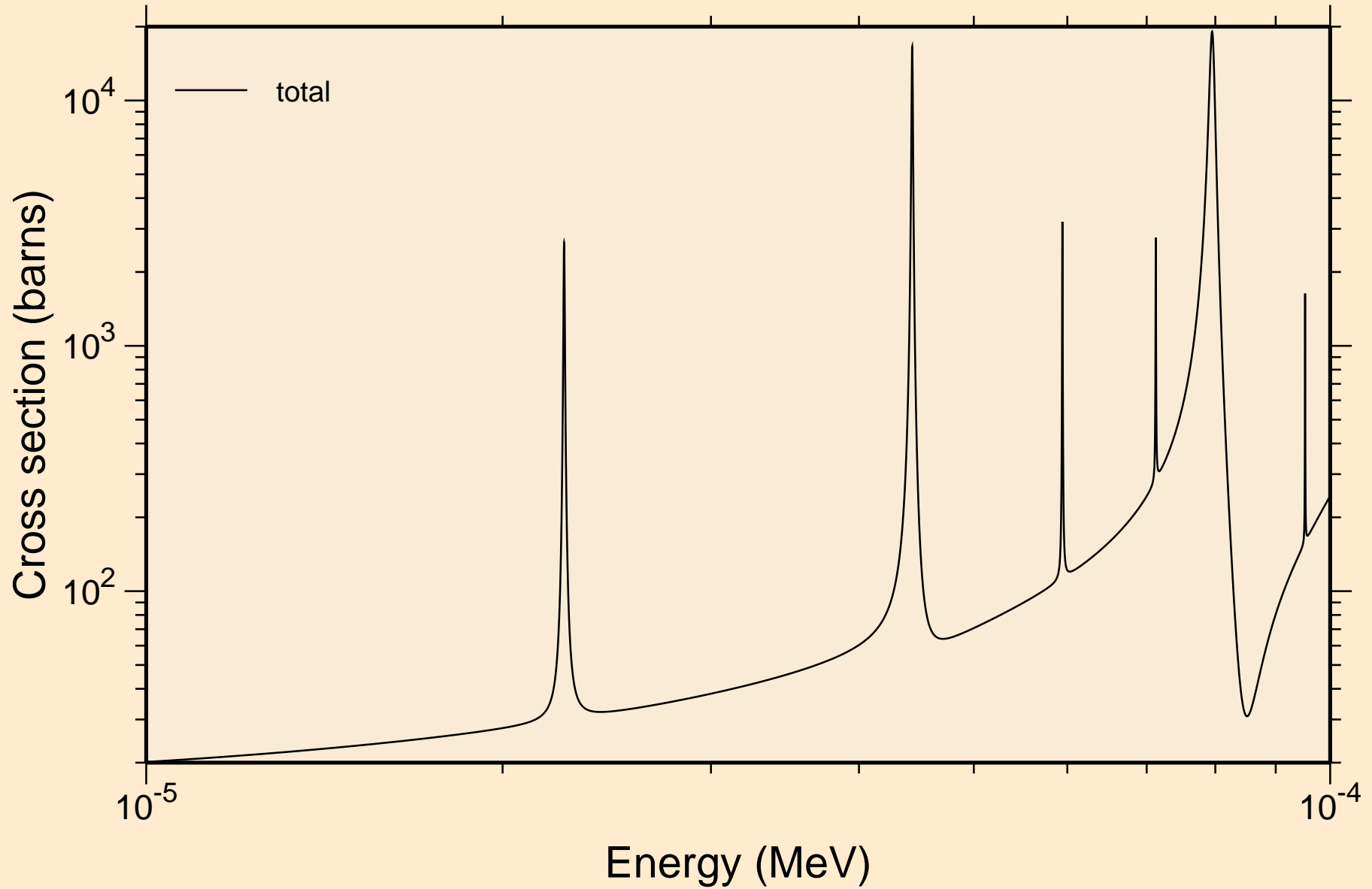


RU109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

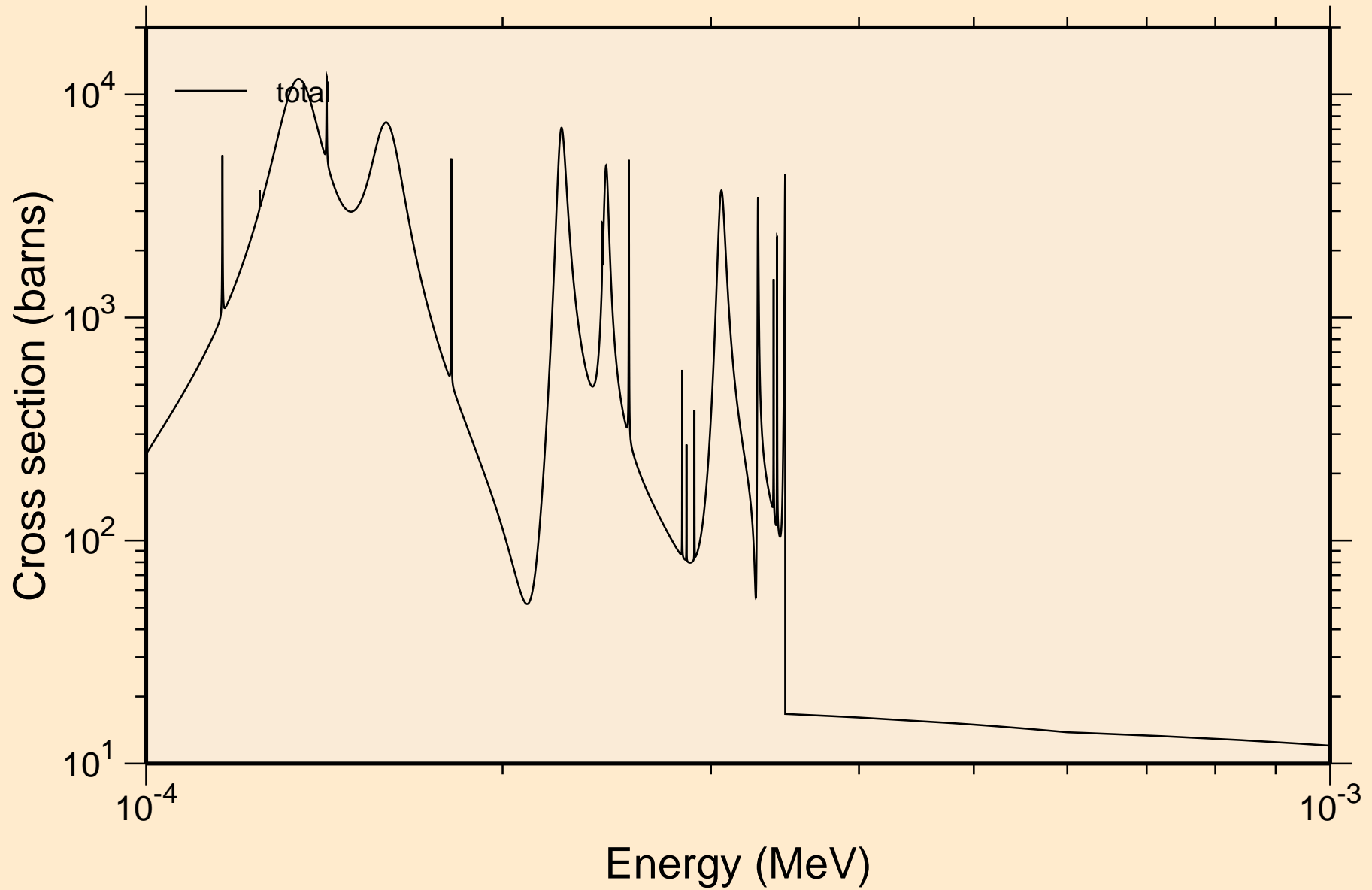
Principal cross sections



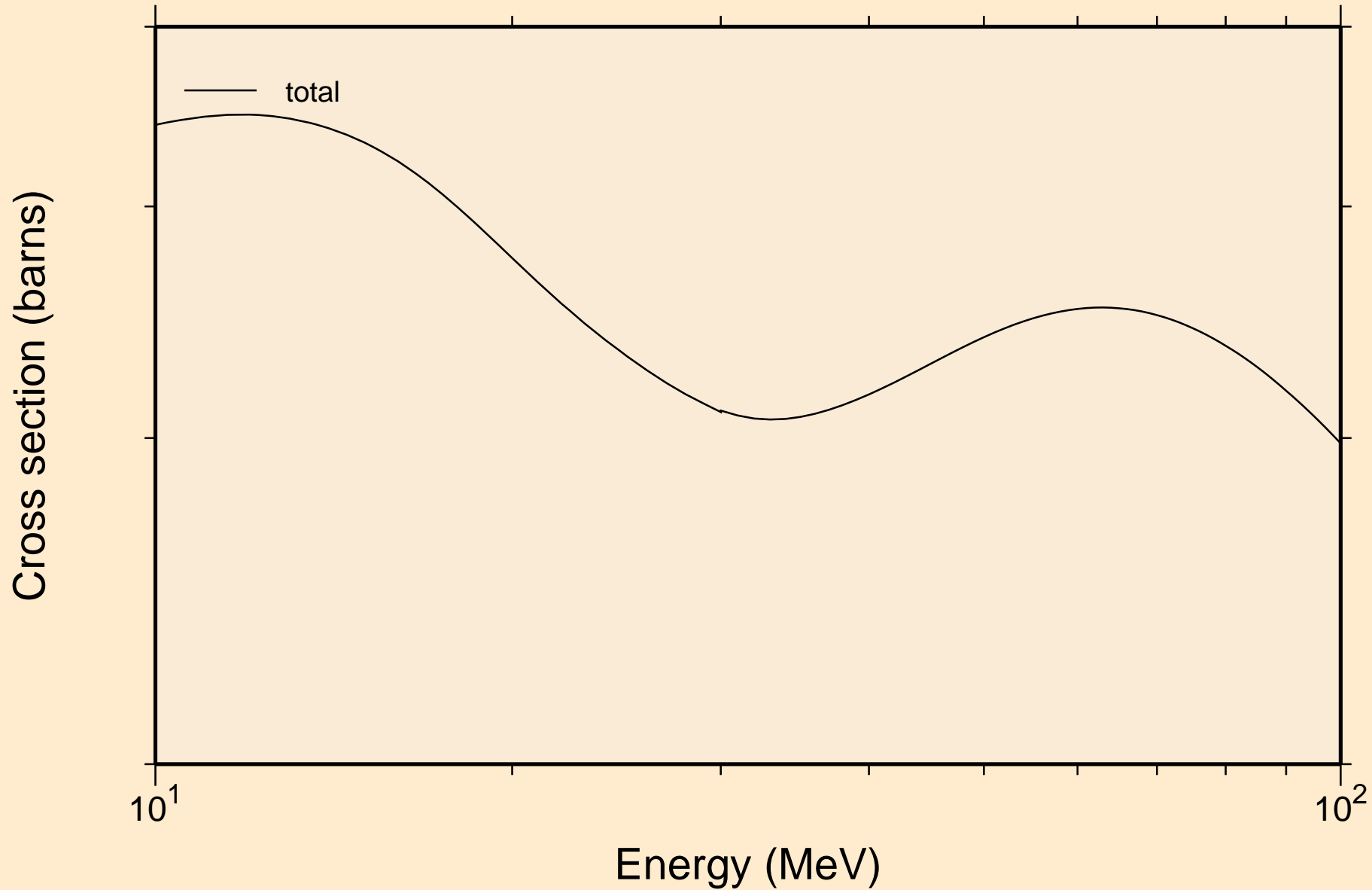
RU109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance total cross section



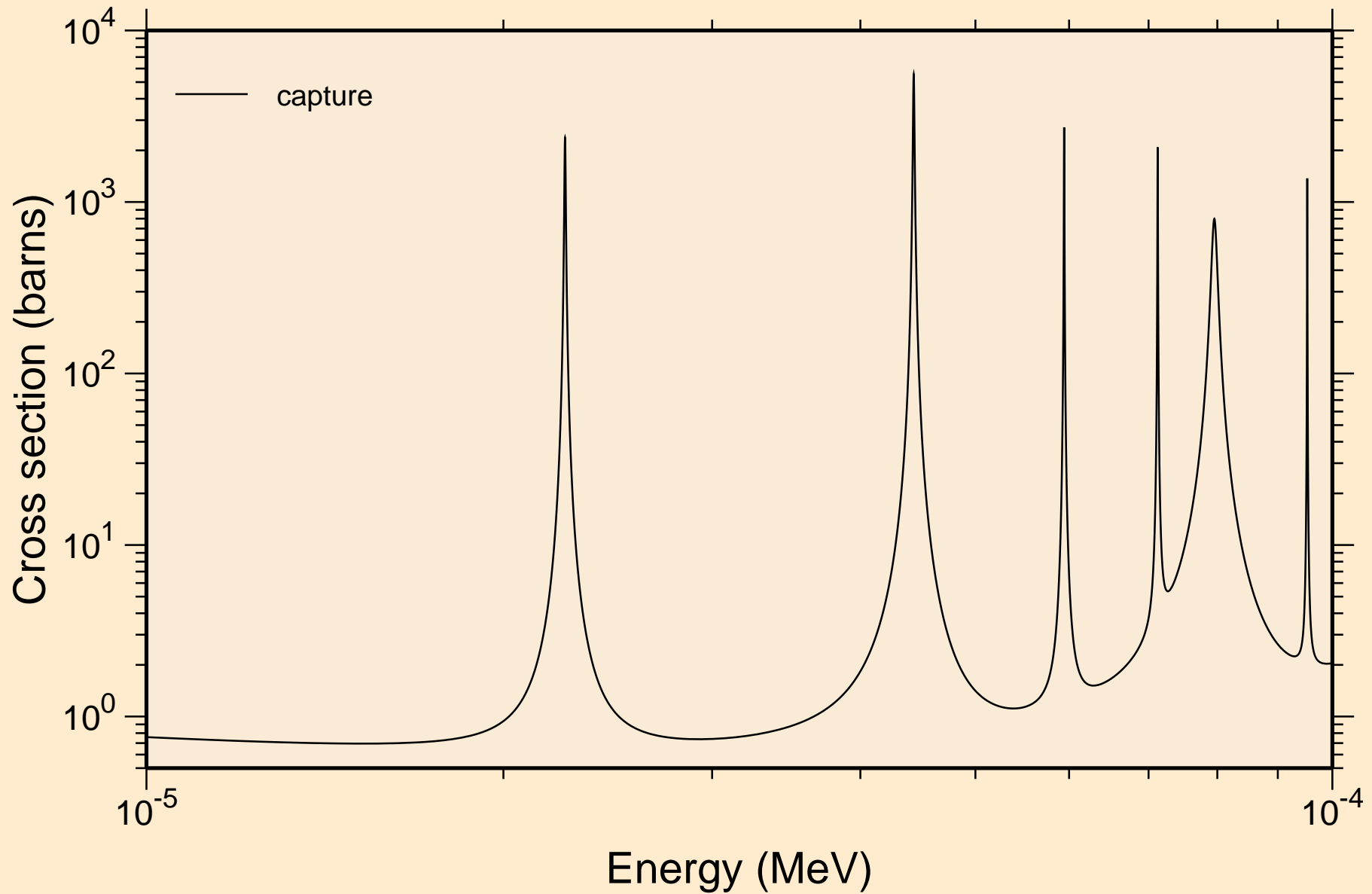
RU109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance total cross section



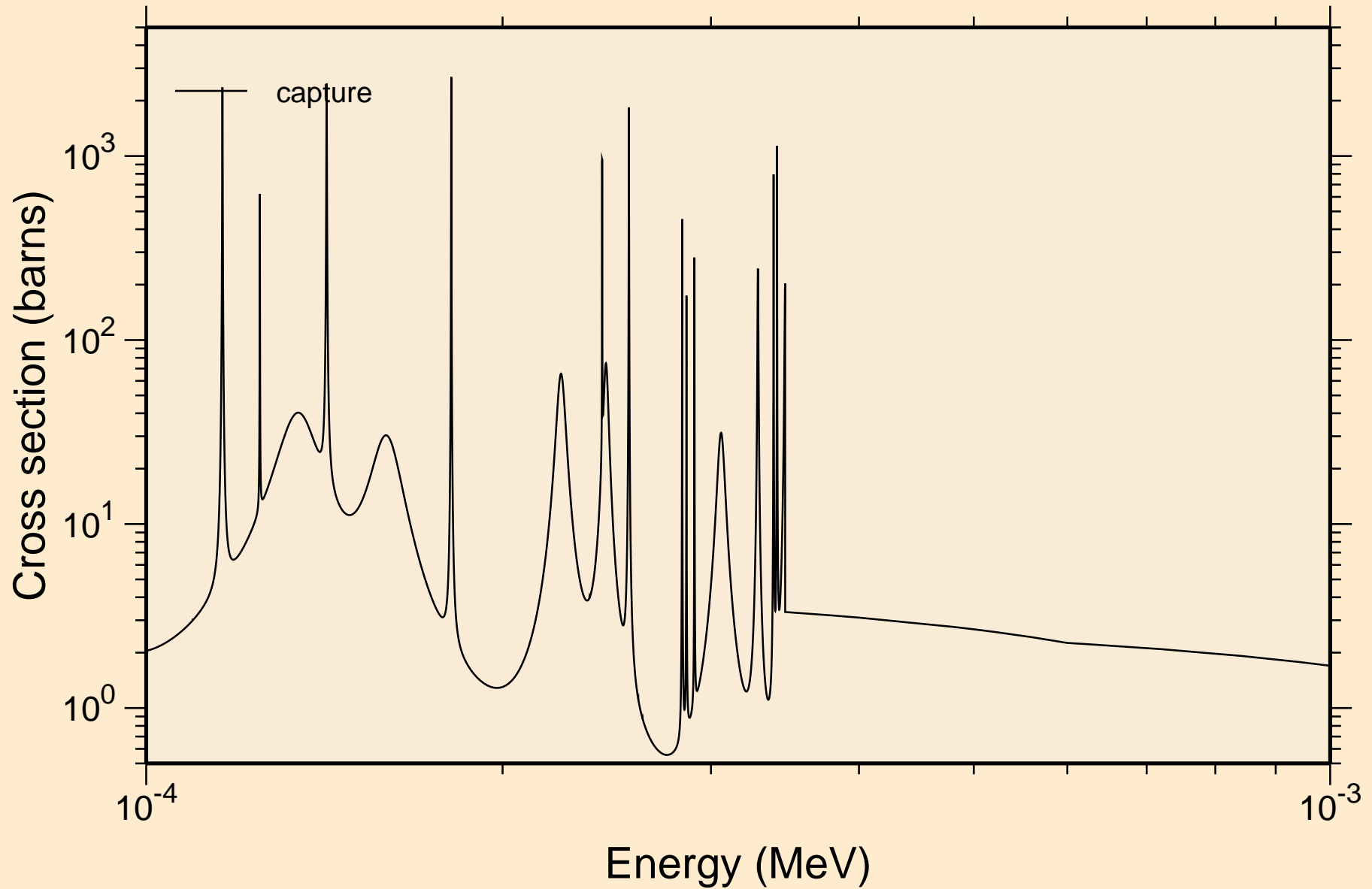
RŪ109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance total cross section



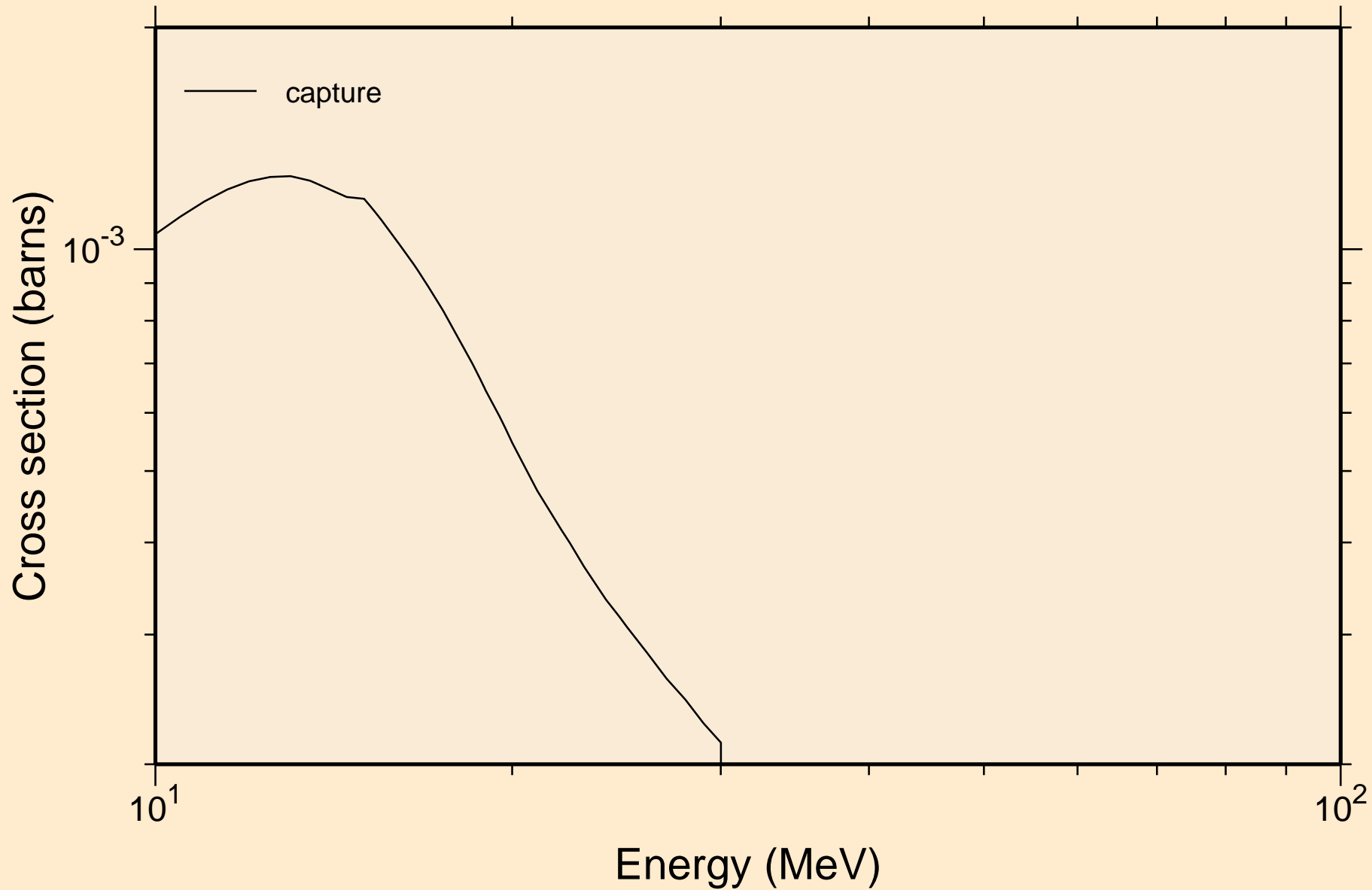
RU109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance absorption cross sections



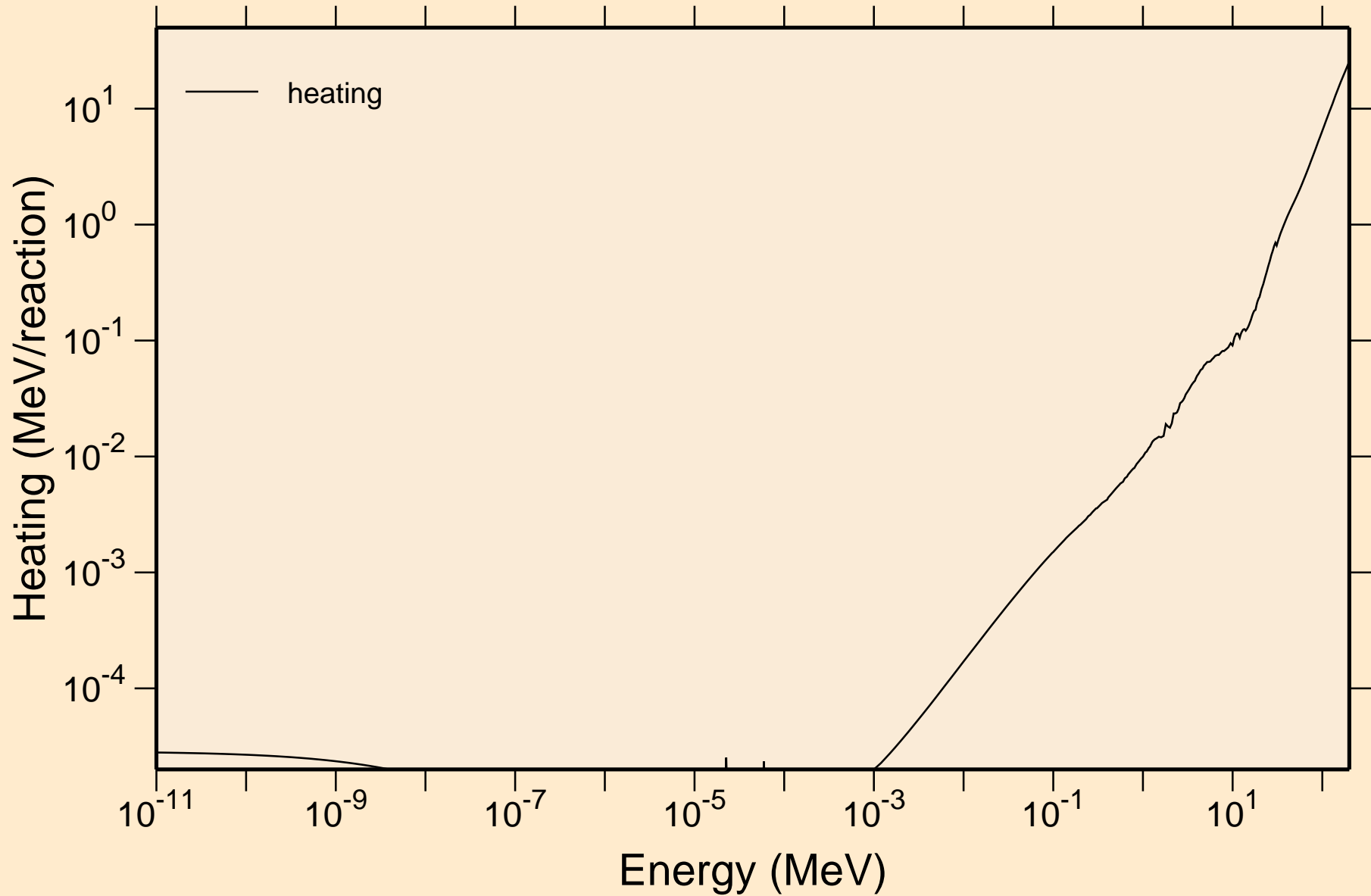
RU109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance absorption cross sections



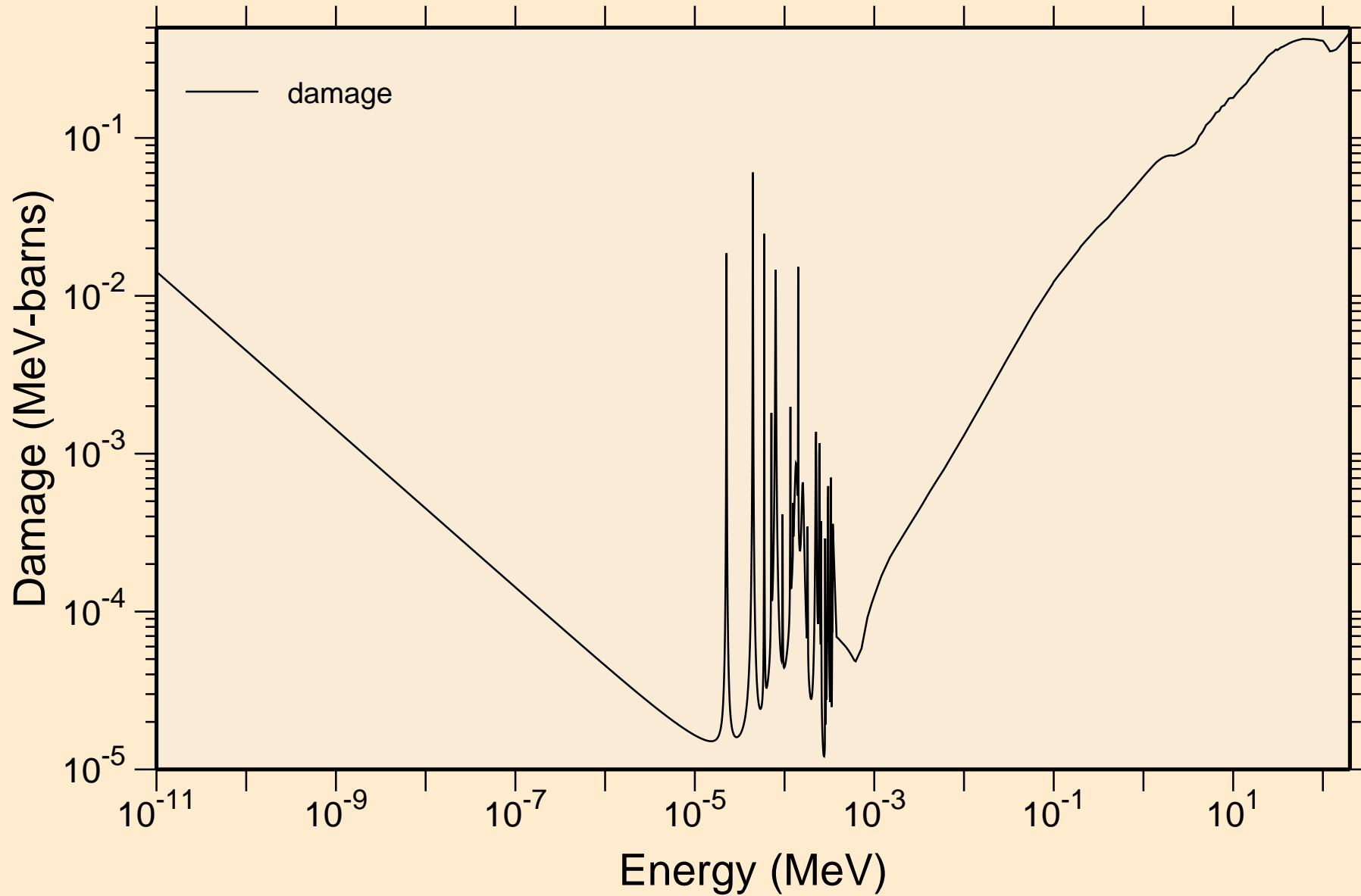
RU109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance absorption cross sections



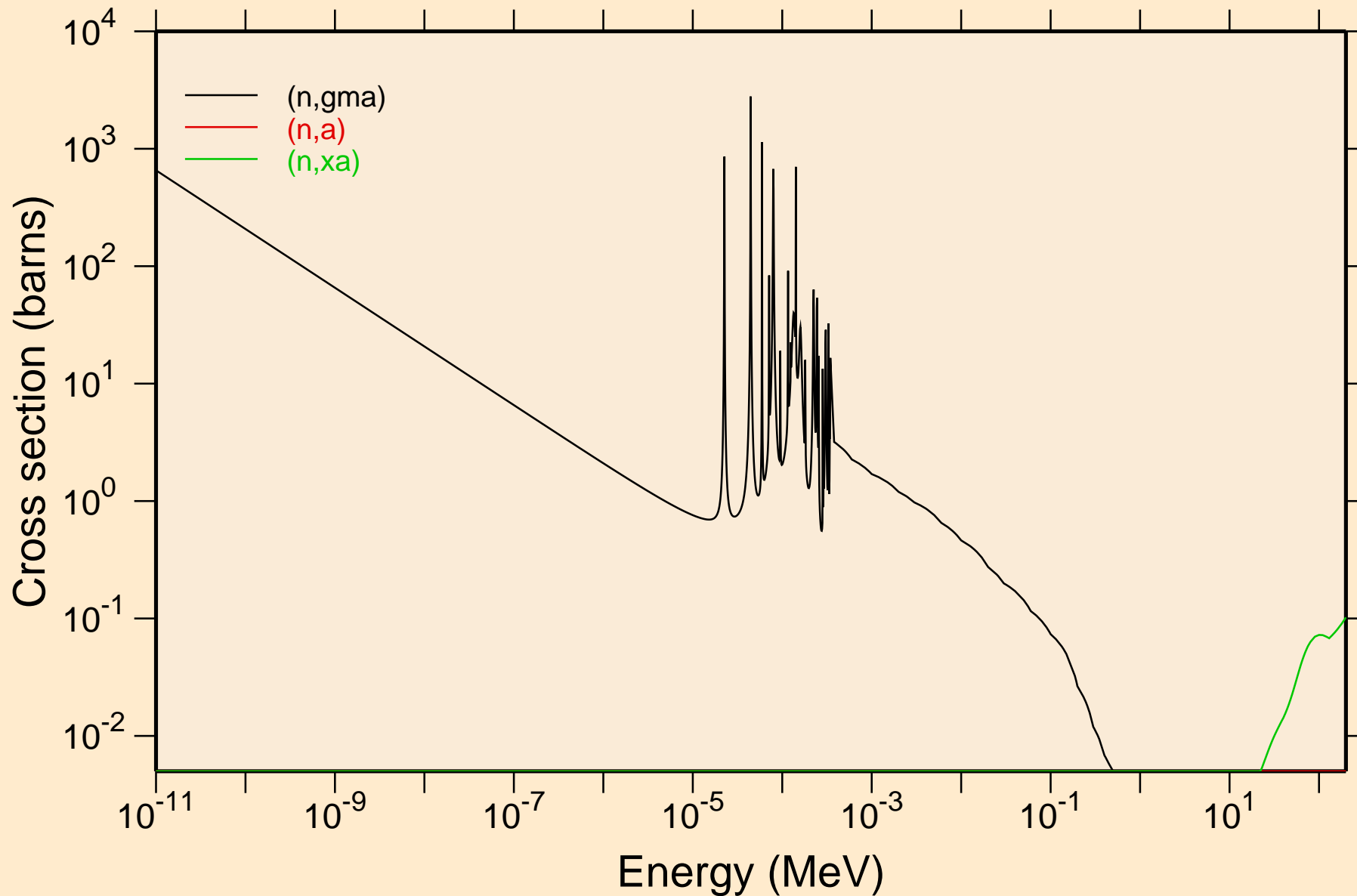
RU109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Heating



RU109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Damage

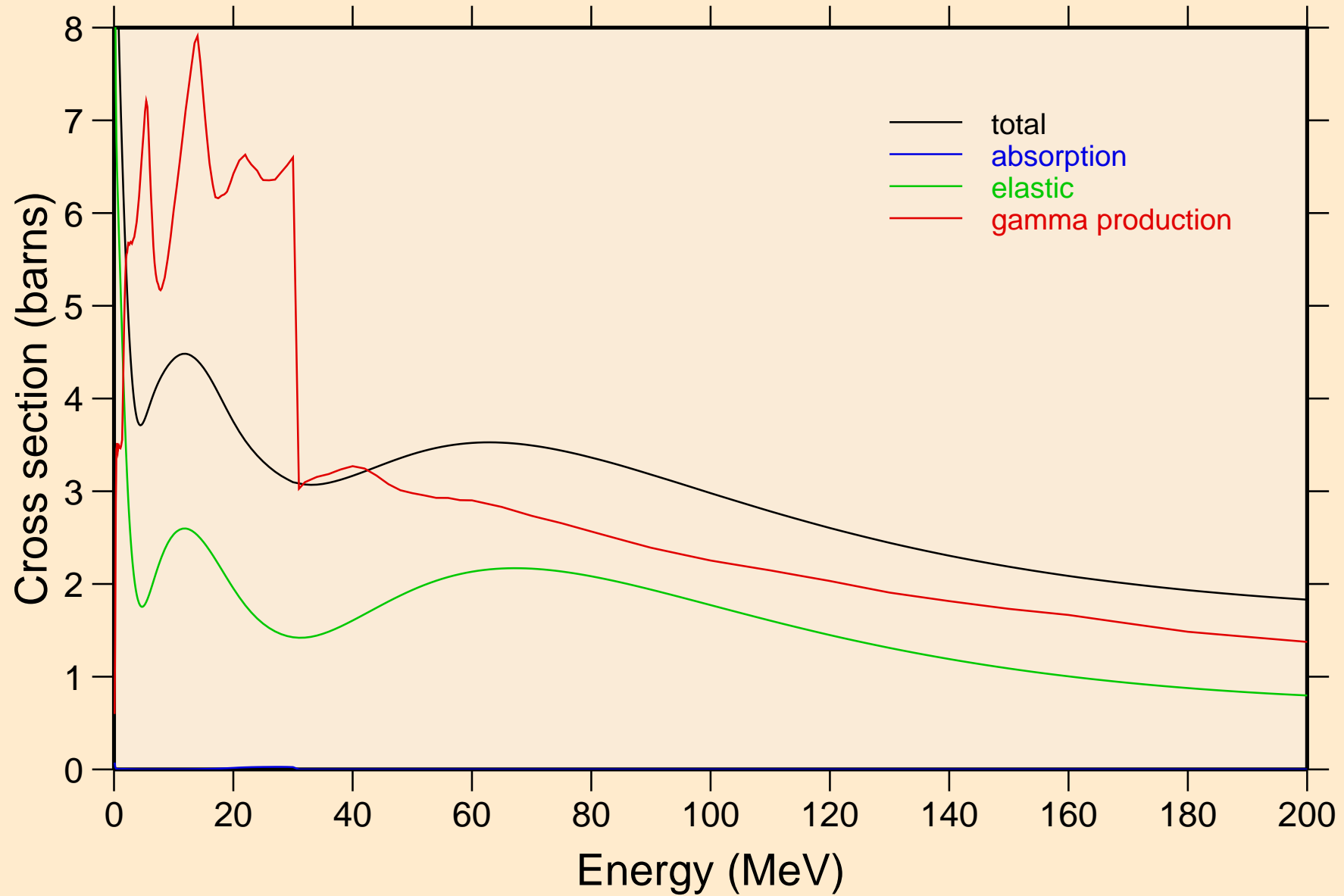


RU109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Non-threshold reactions



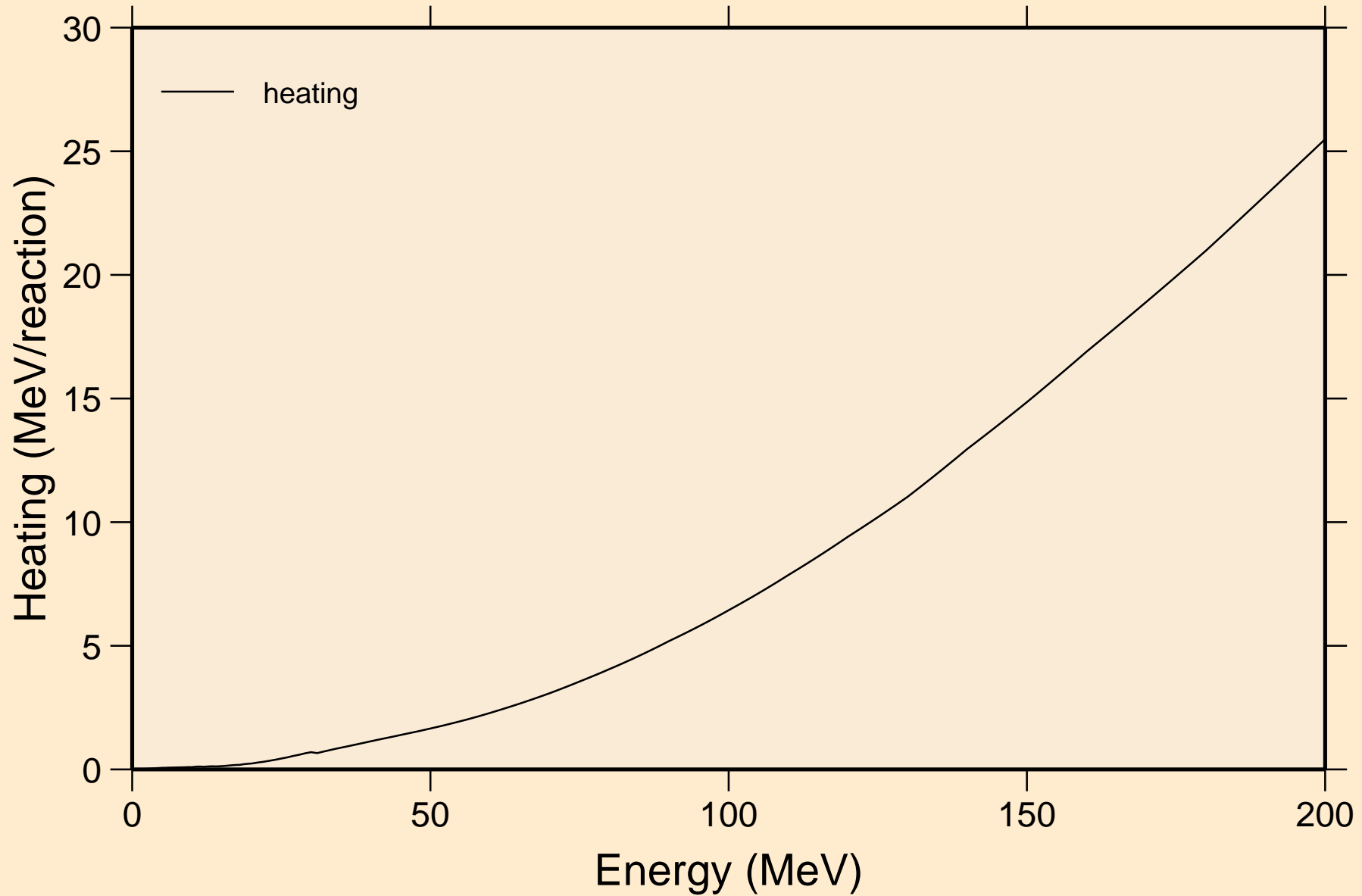
RU109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Principal cross sections

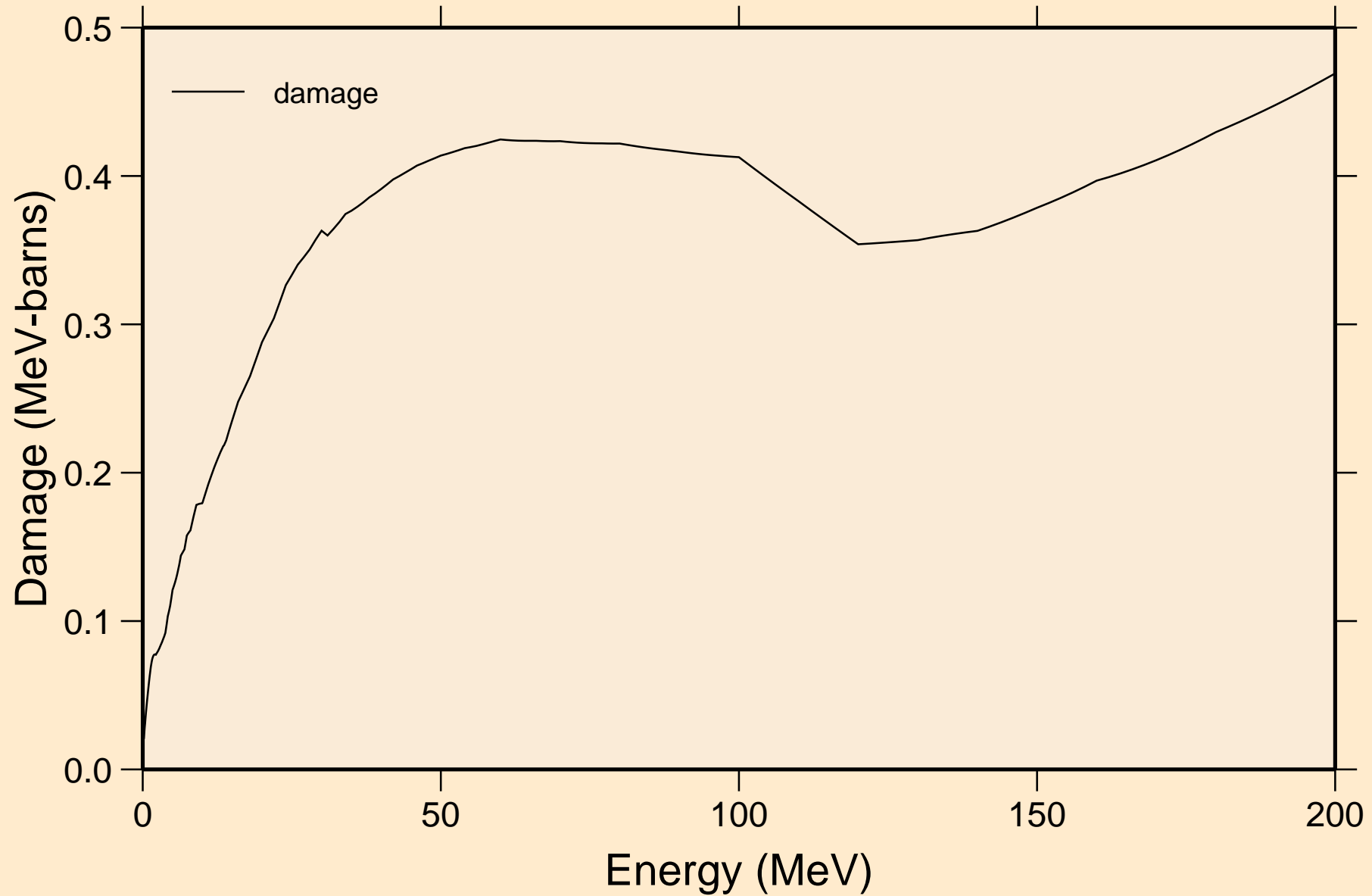


RU109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Heating

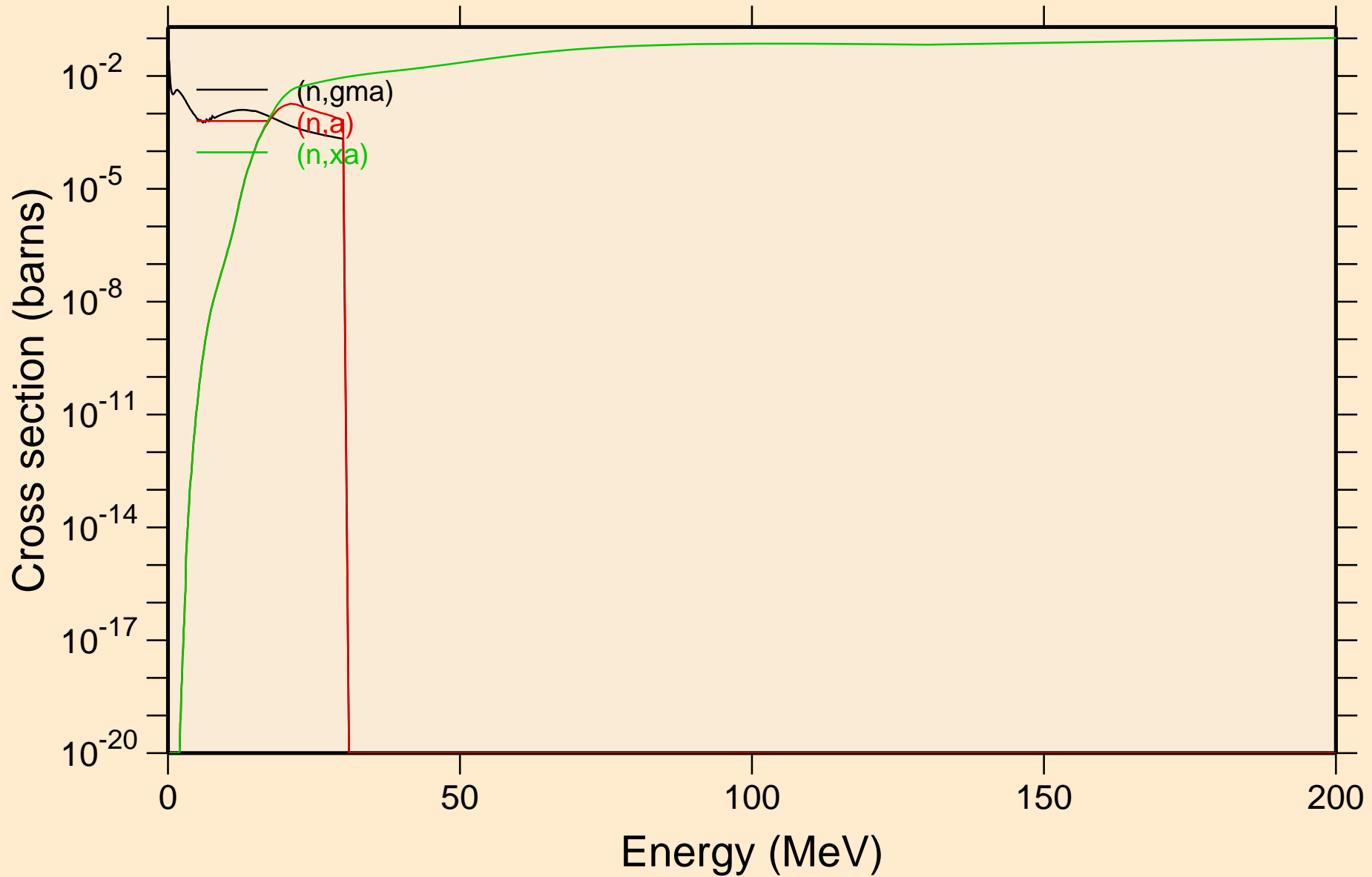


RU109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Damage

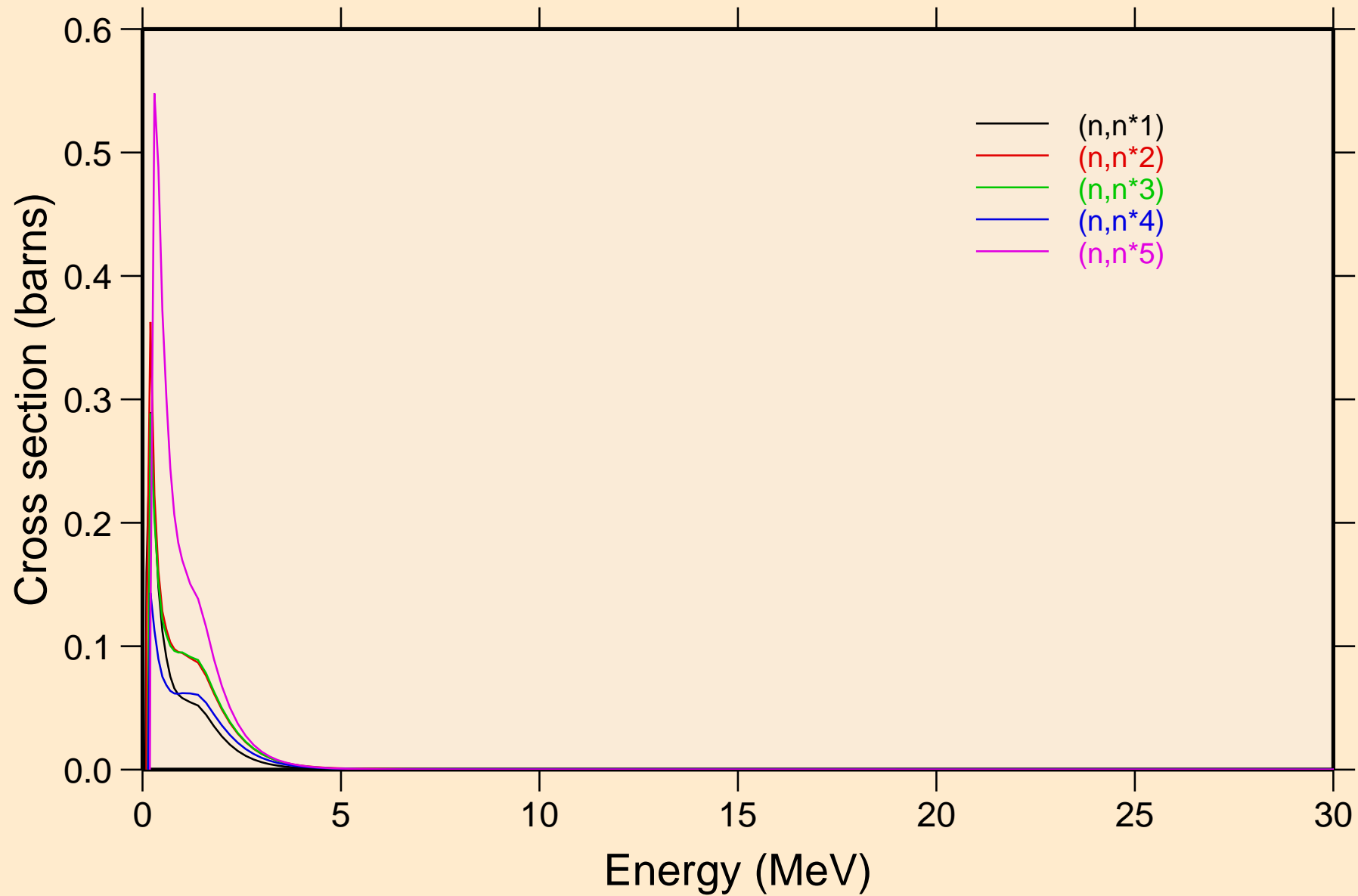


RU109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

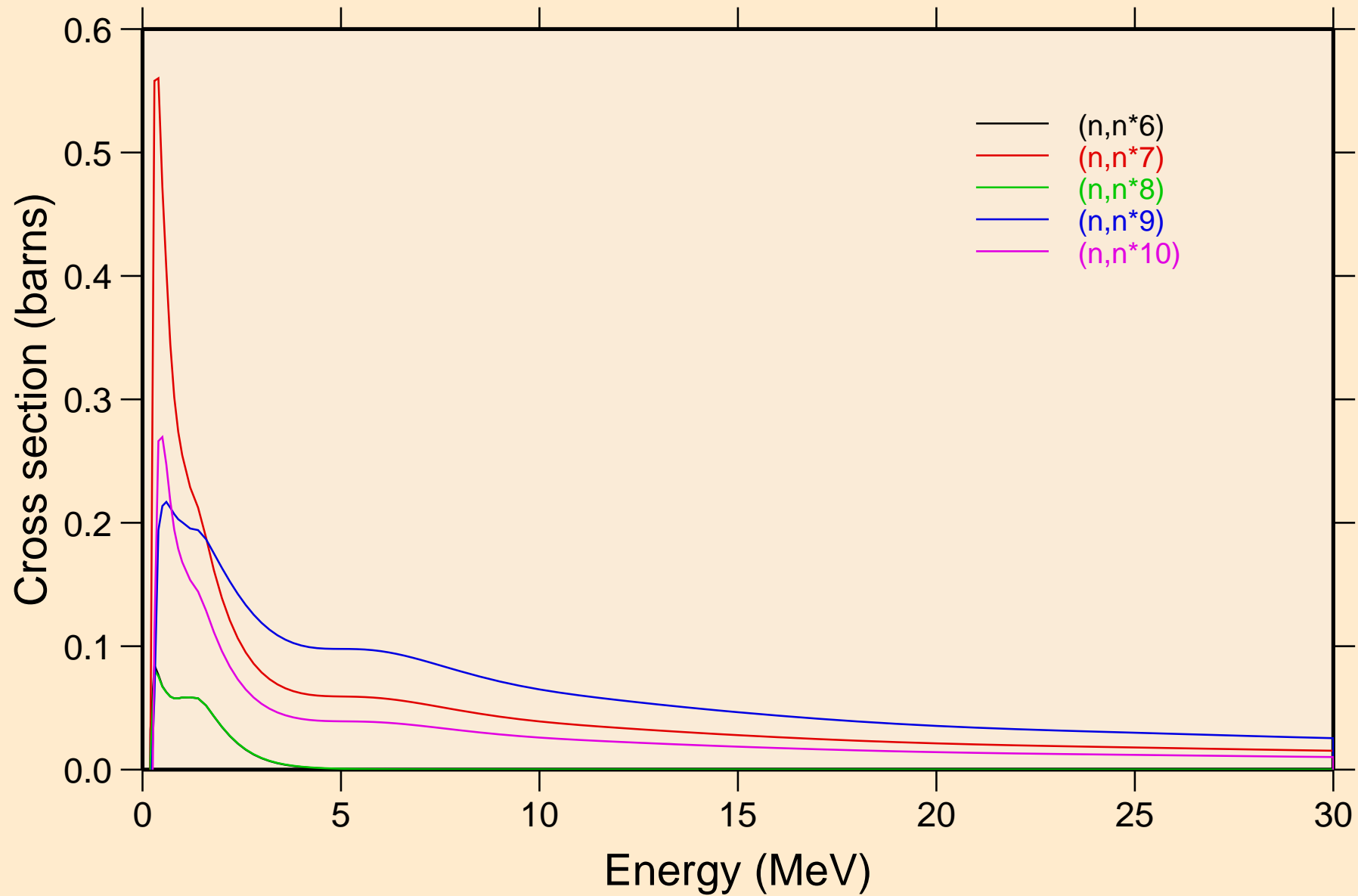
Non-threshold reactions



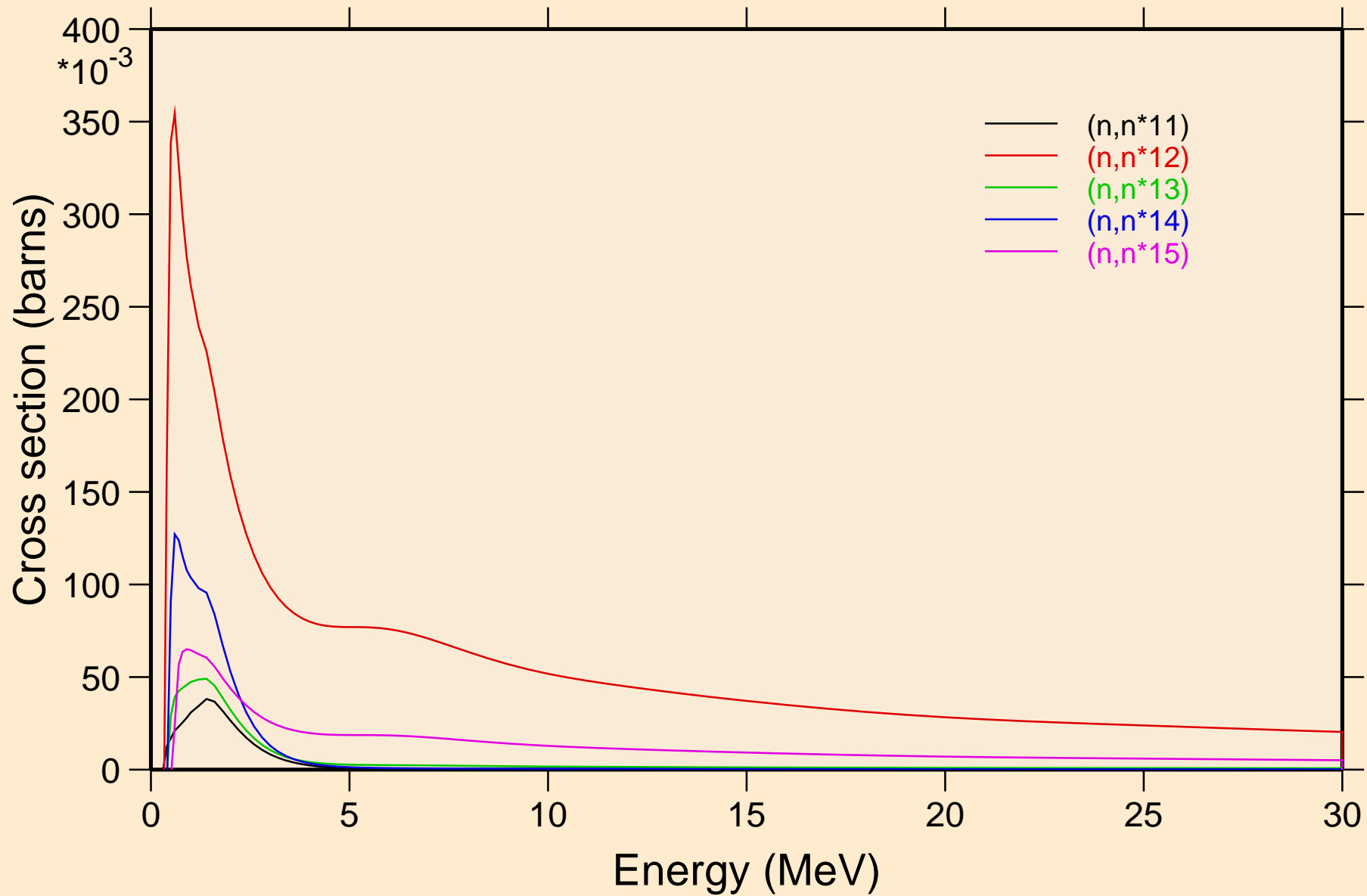
RU109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Inelastic levels



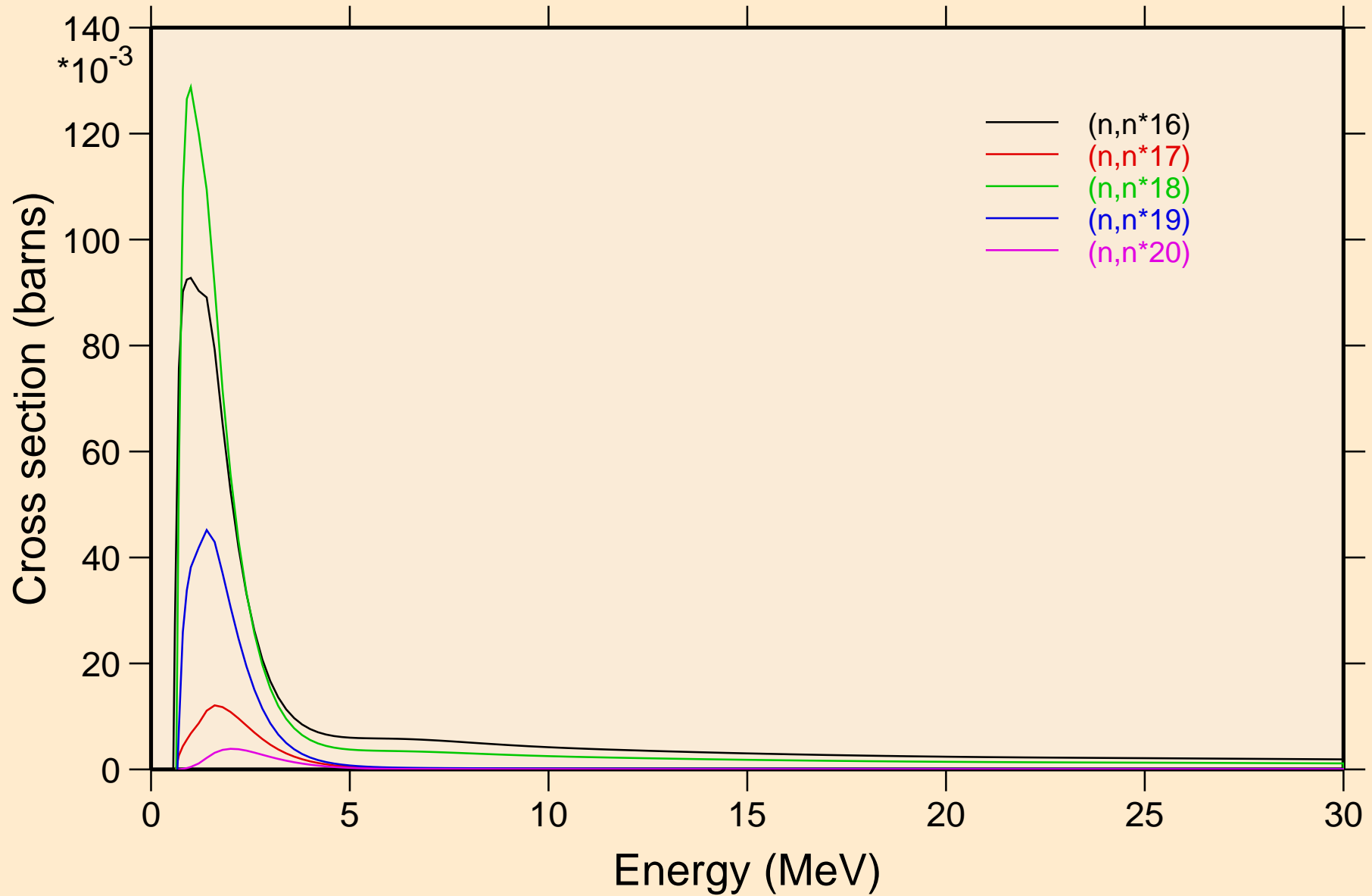
RU109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Inelastic levels



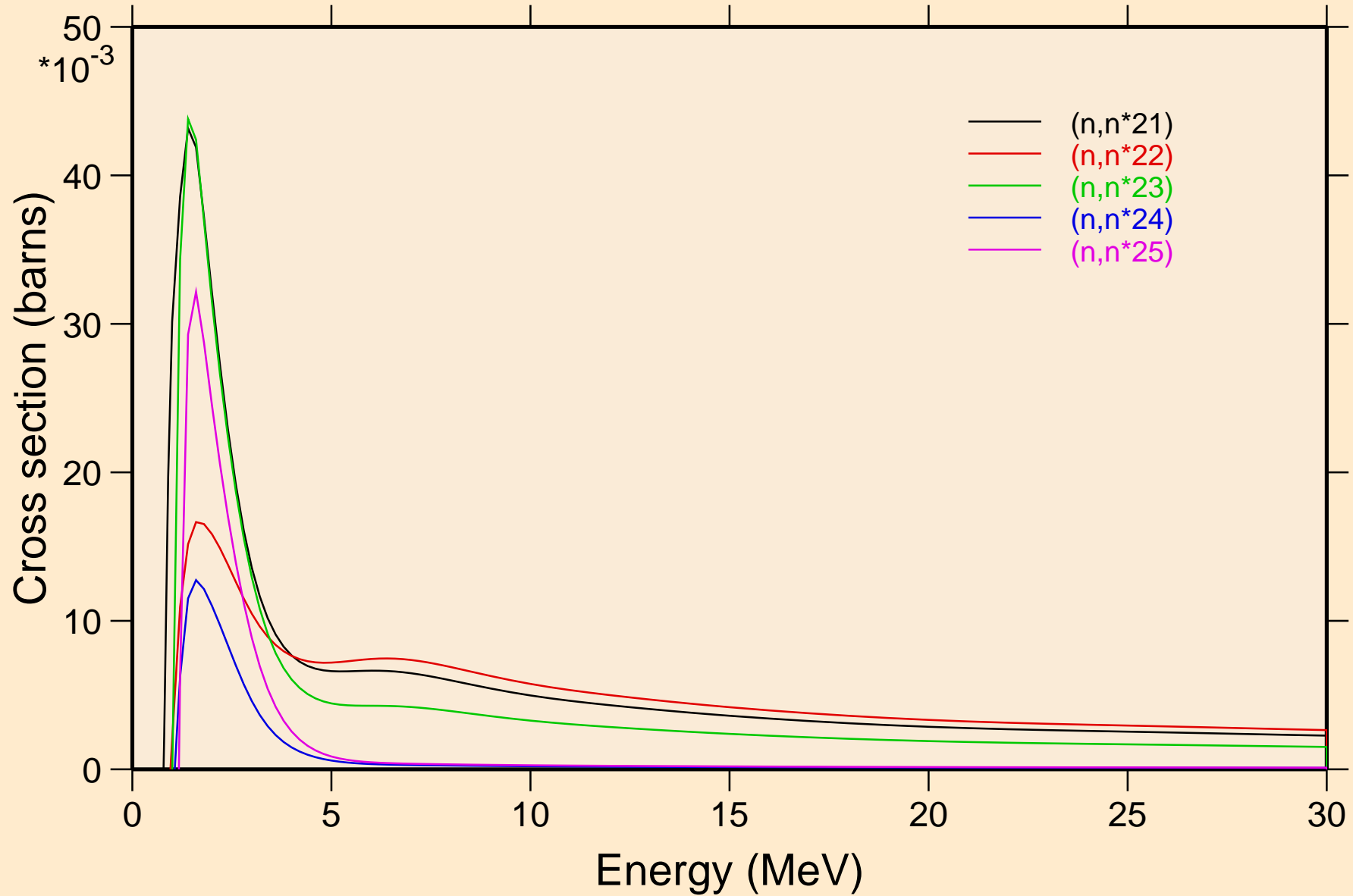
RU109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Inelastic levels



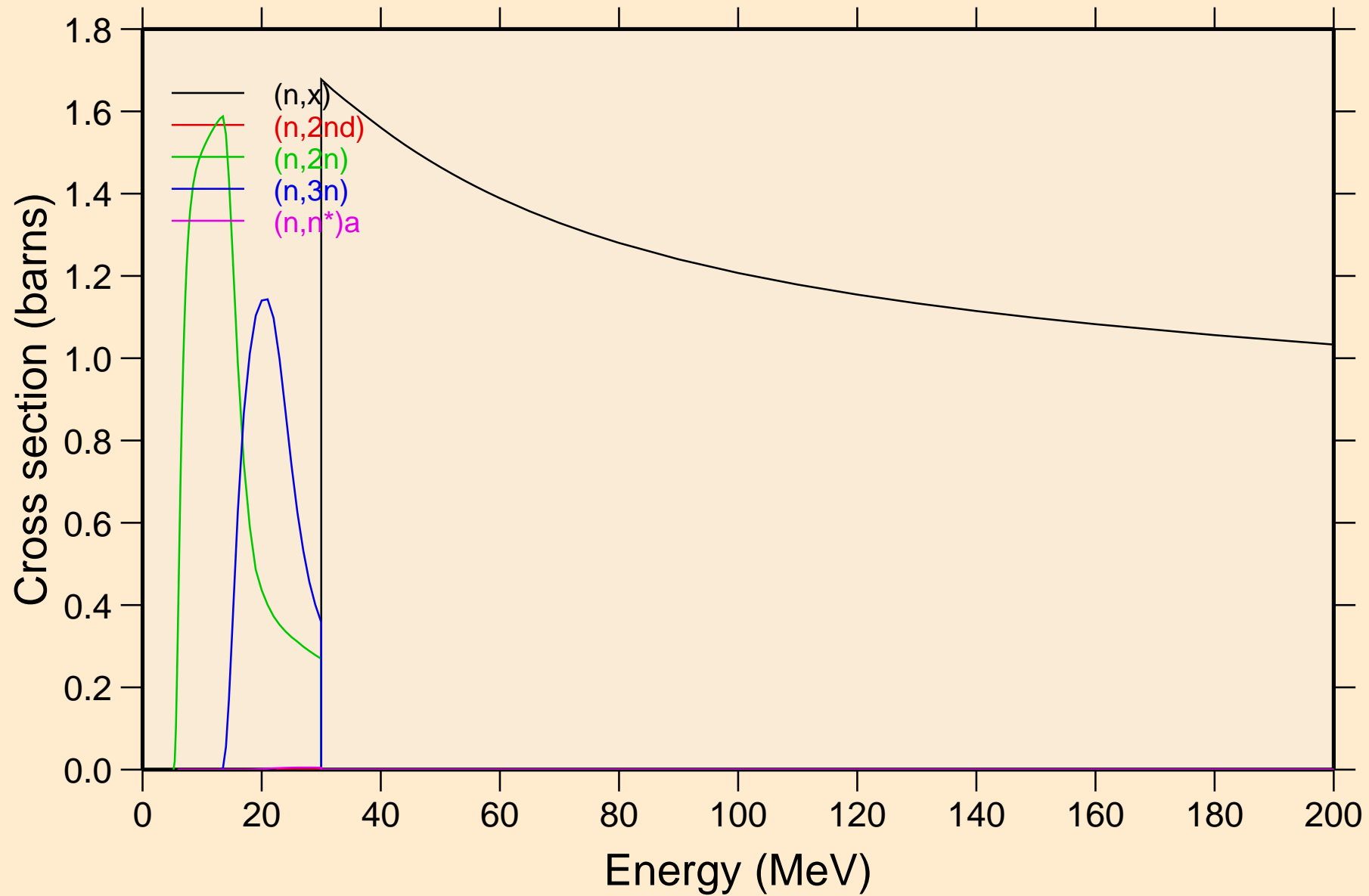
RU109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Inelastic levels



RU109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Inelastic levels

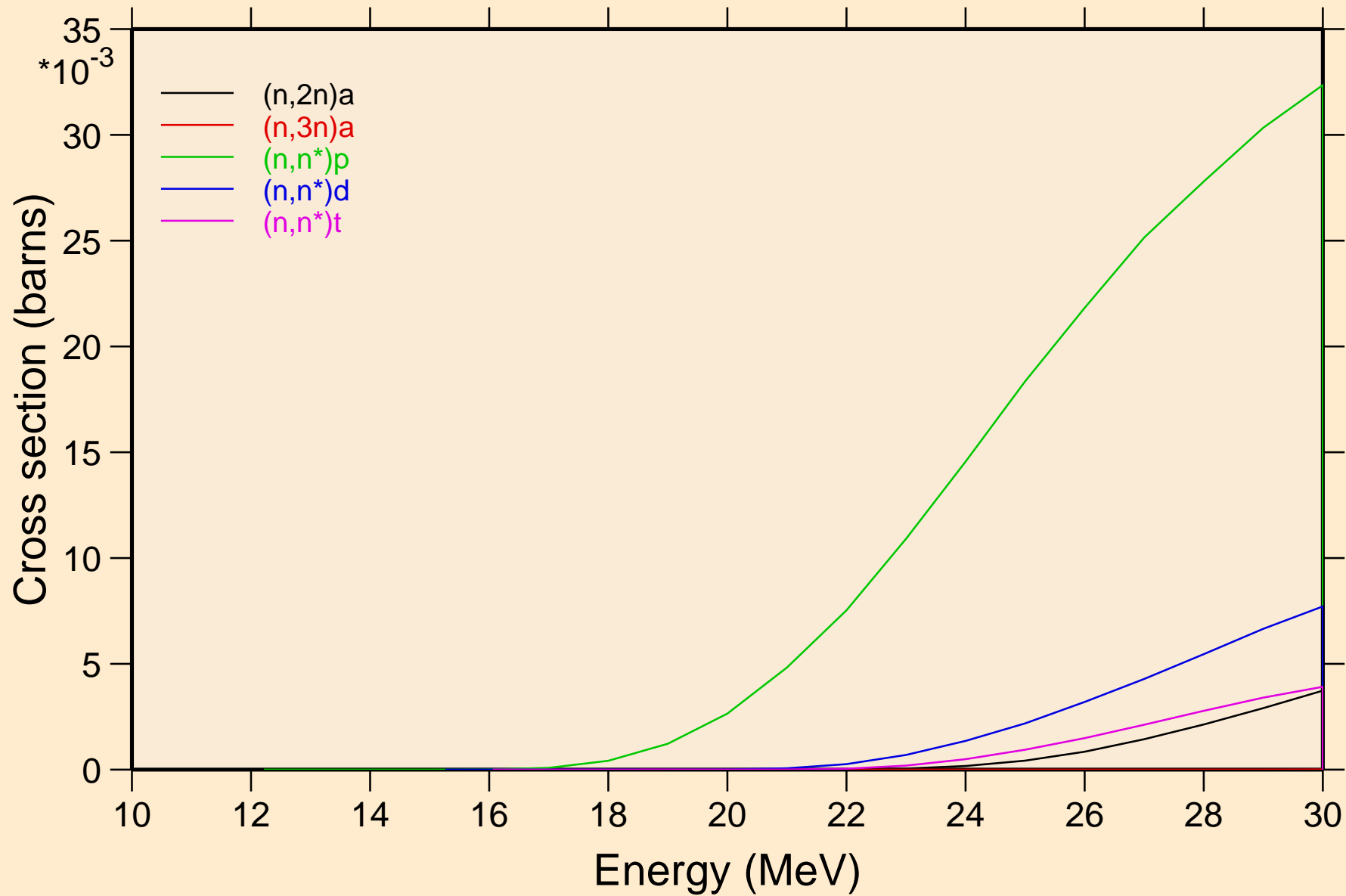


RU109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Threshold reactions

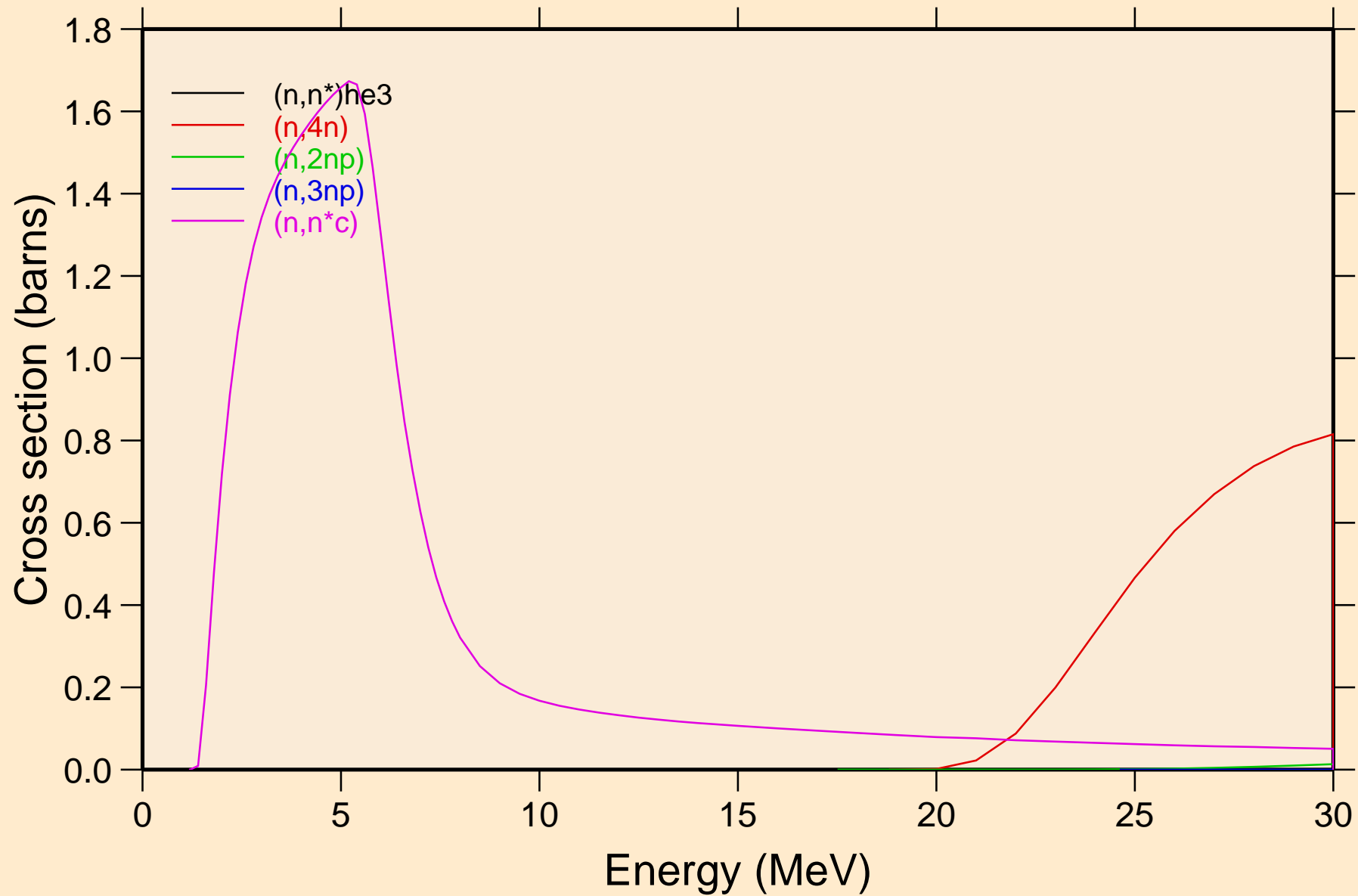


RU109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

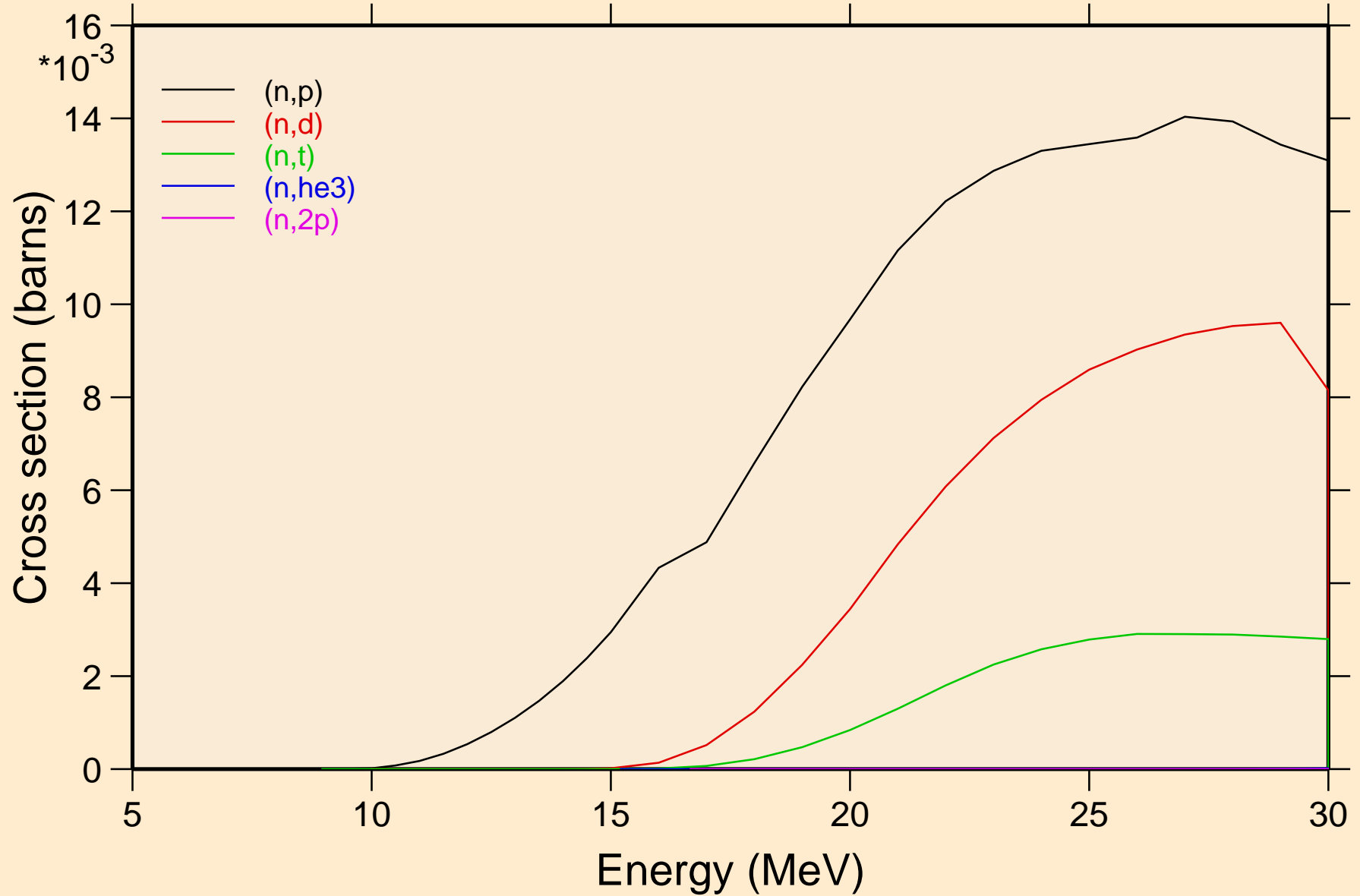
Threshold reactions



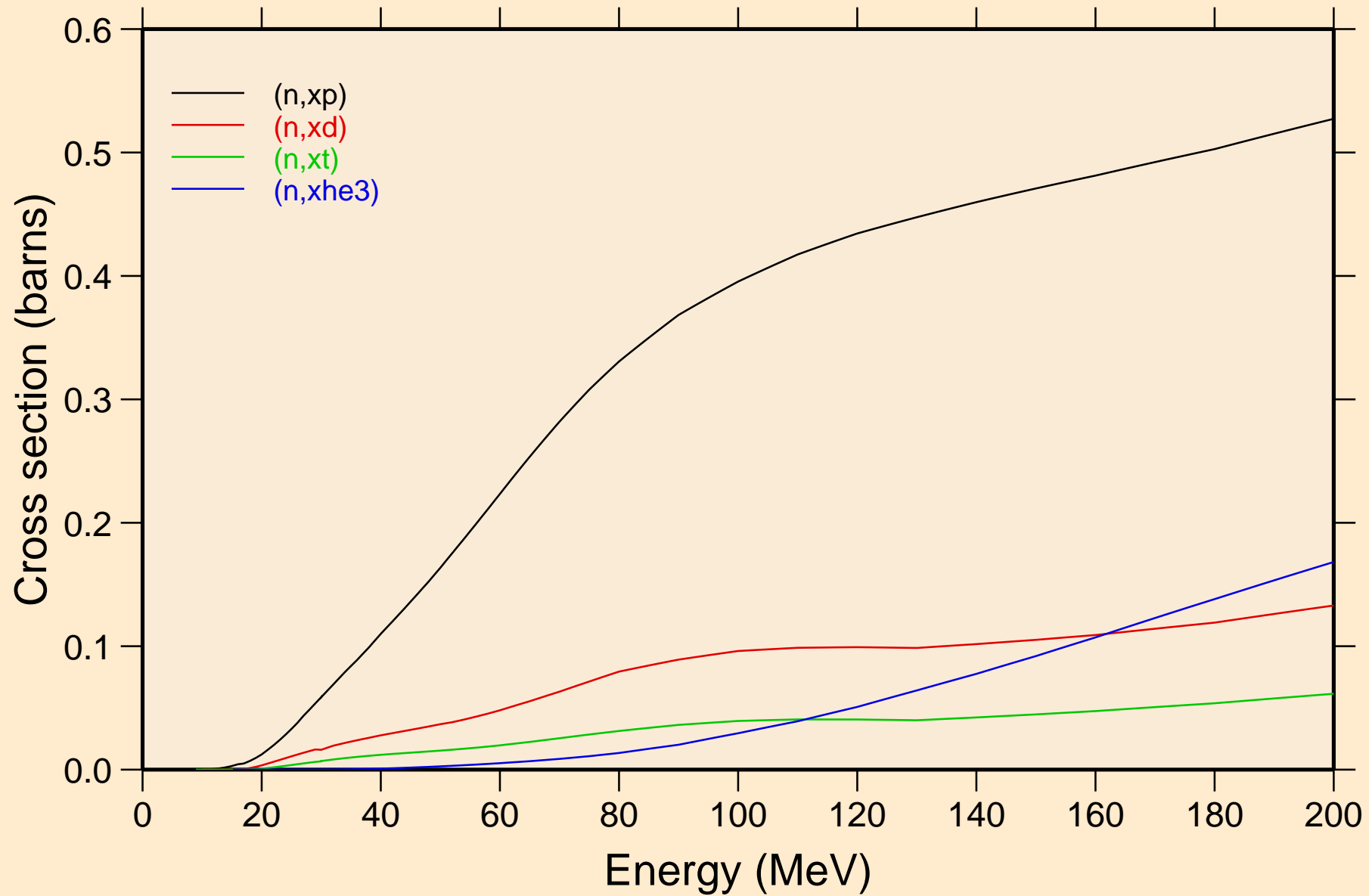
RU109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Threshold reactions



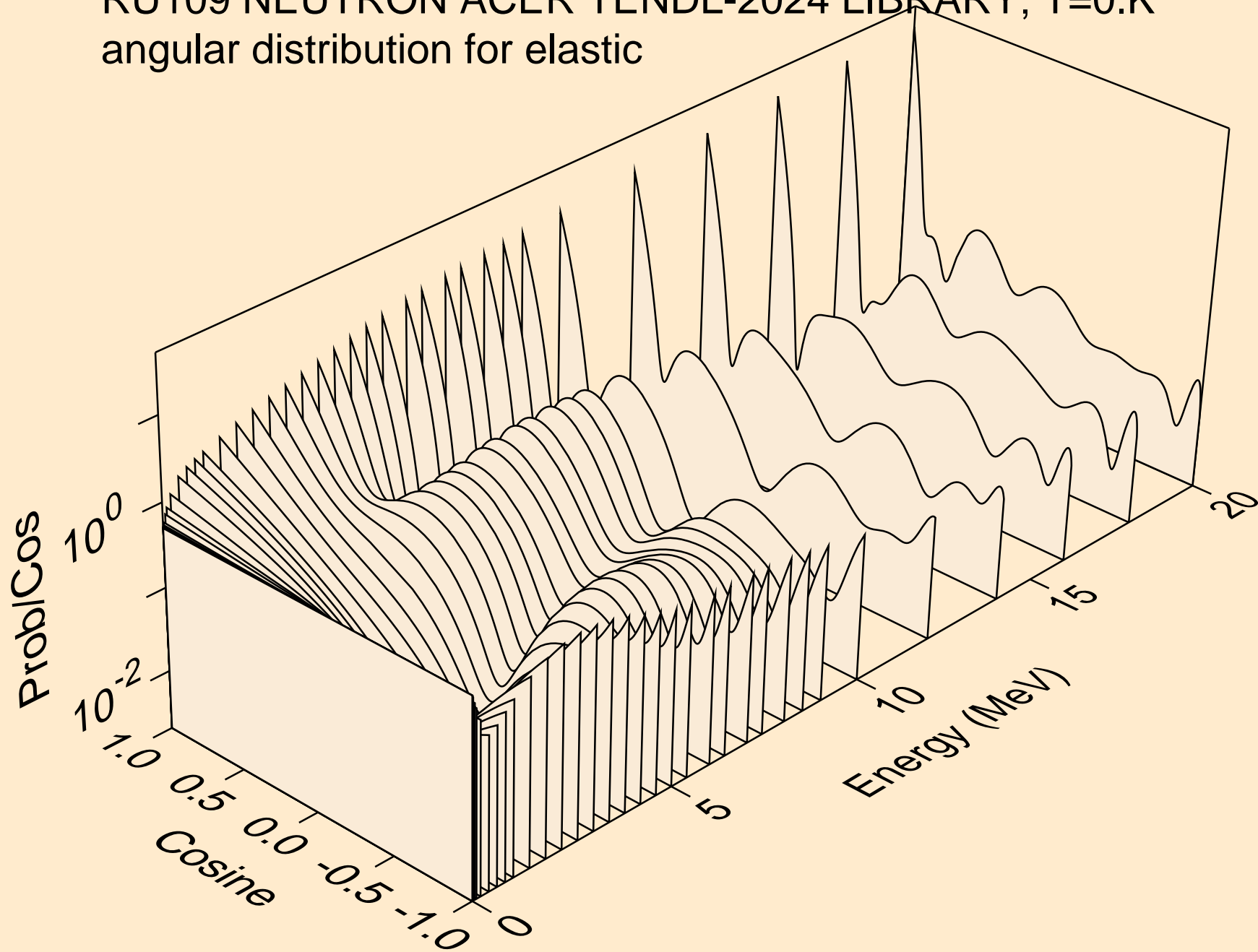
RU109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Threshold reactions



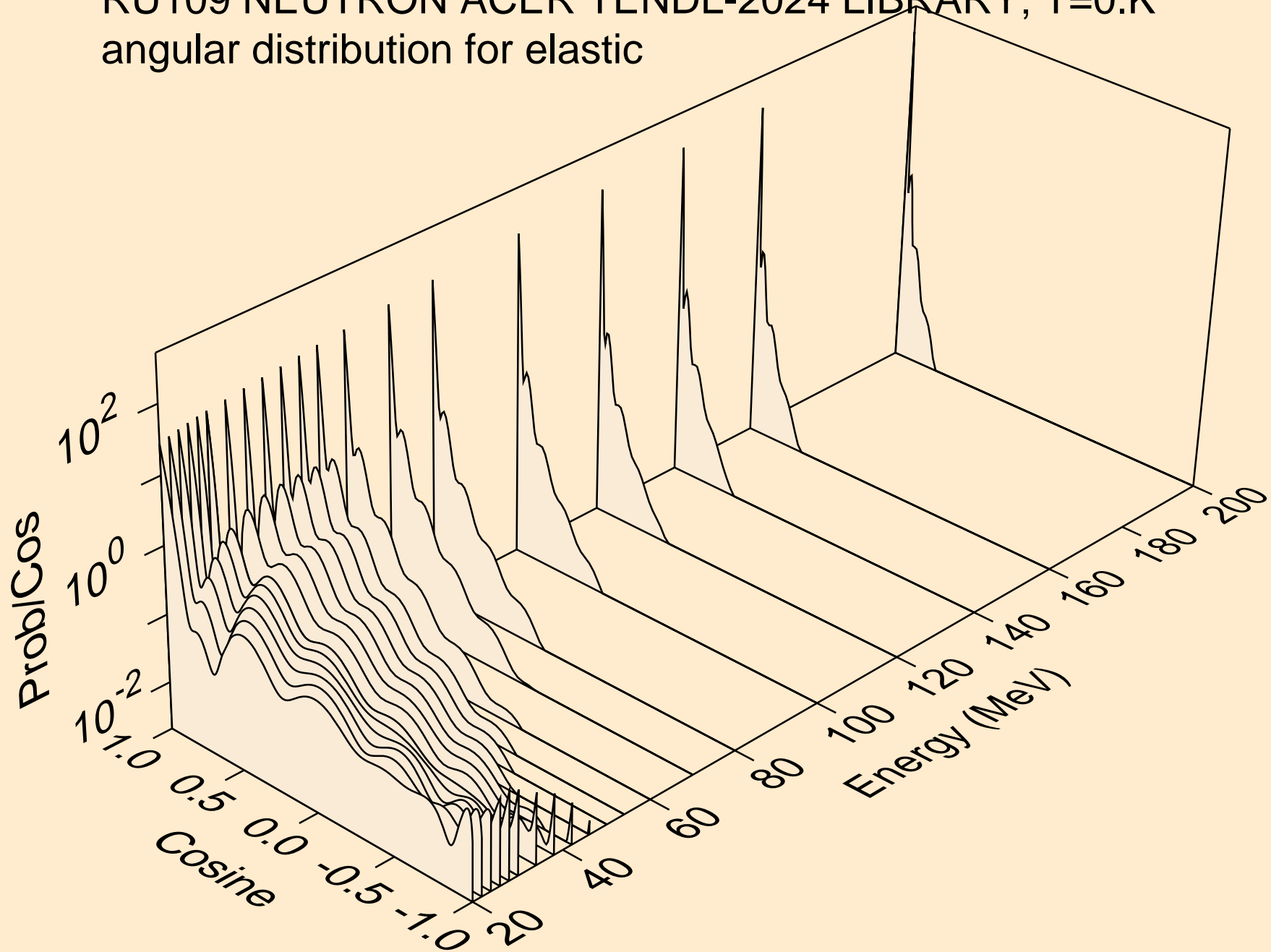
RU109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Threshold reactions



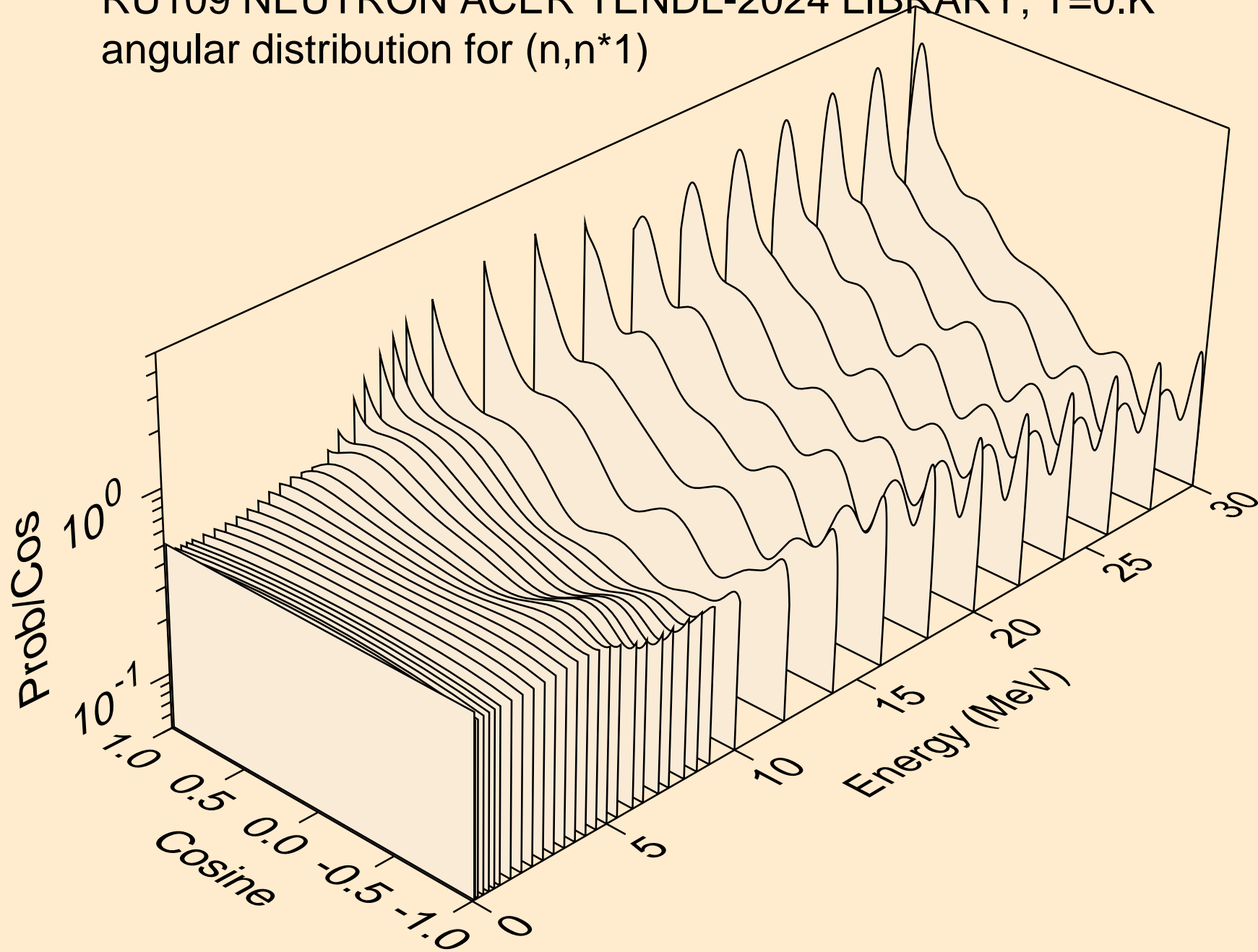
RU109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic



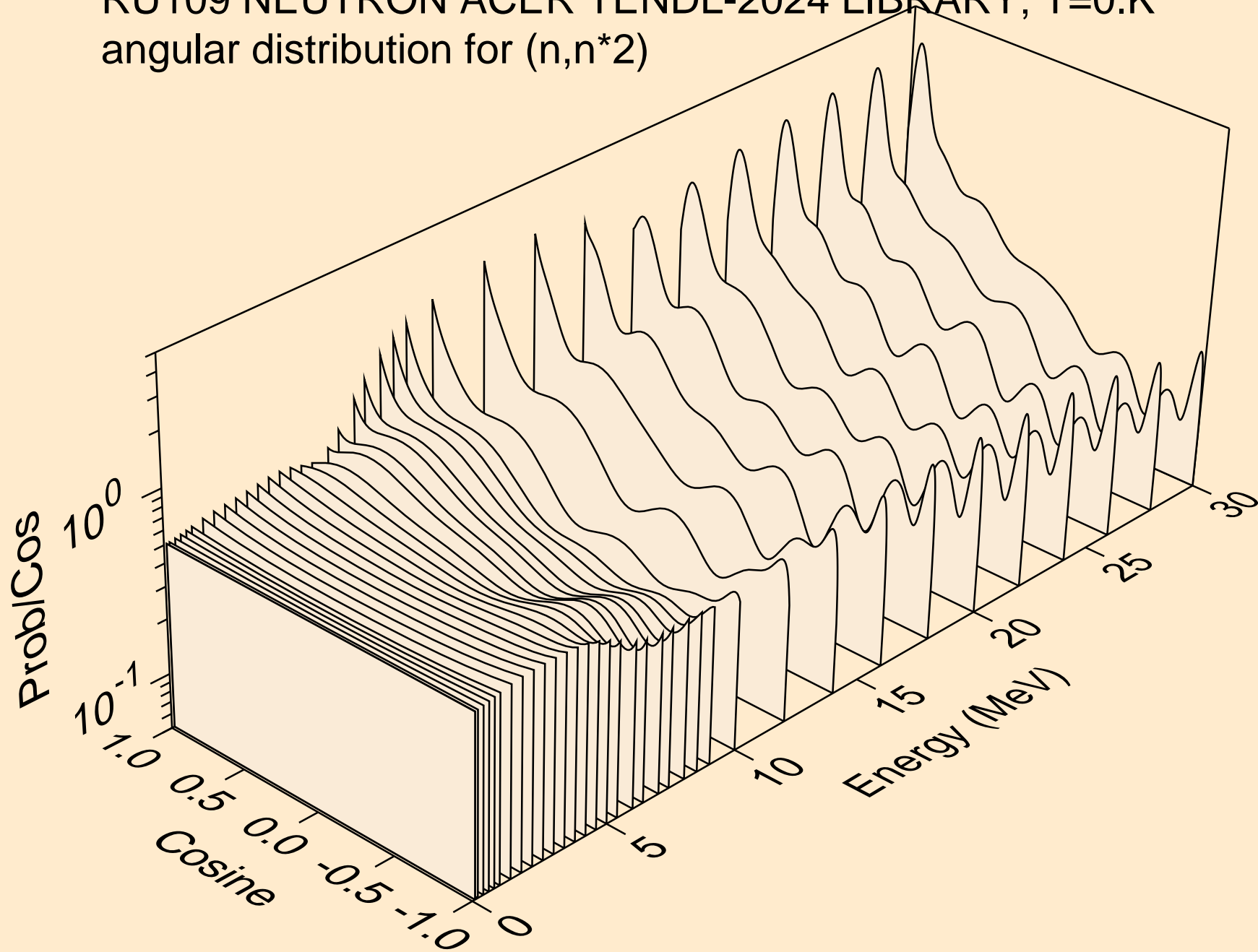
RU109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic



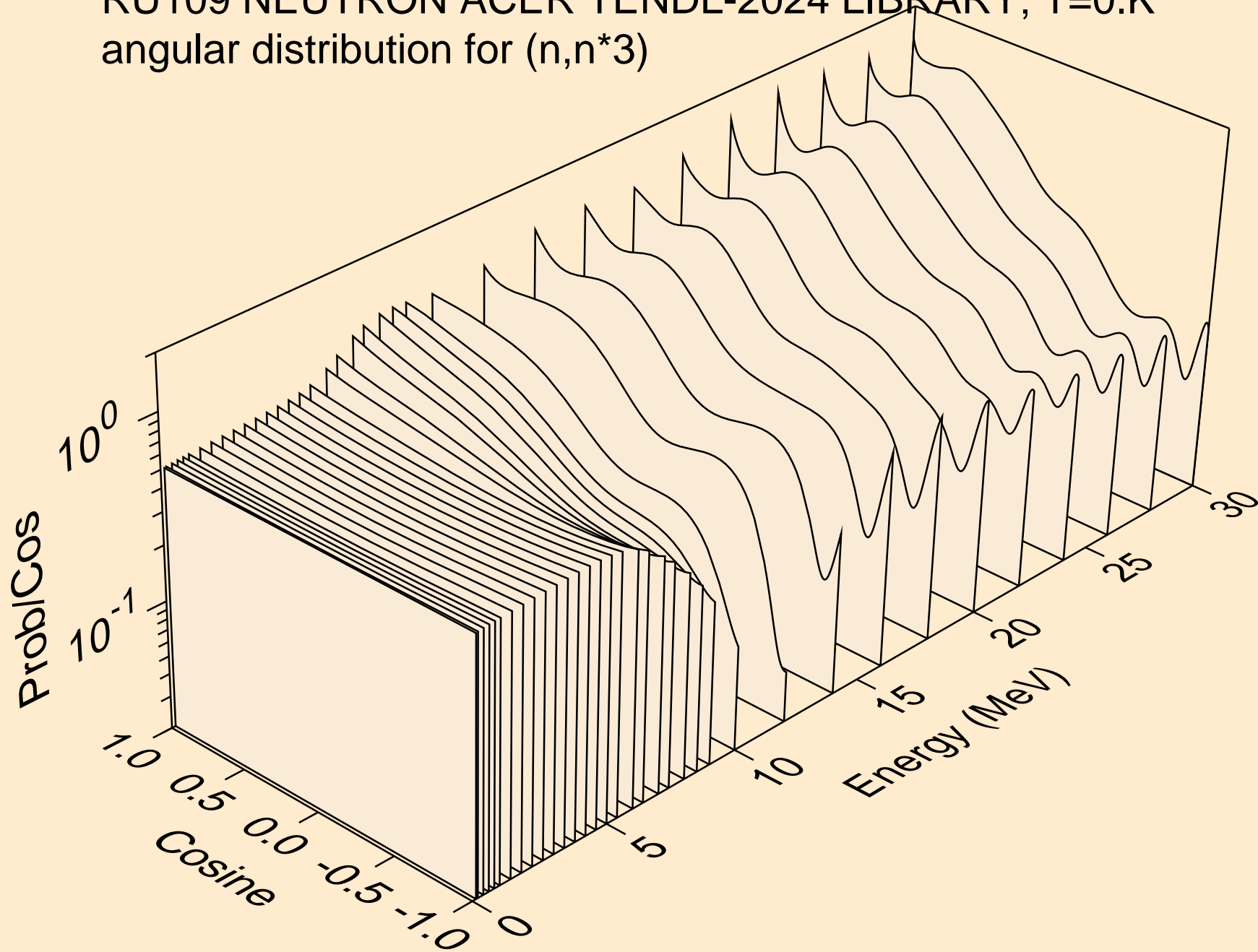
RU109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*1)



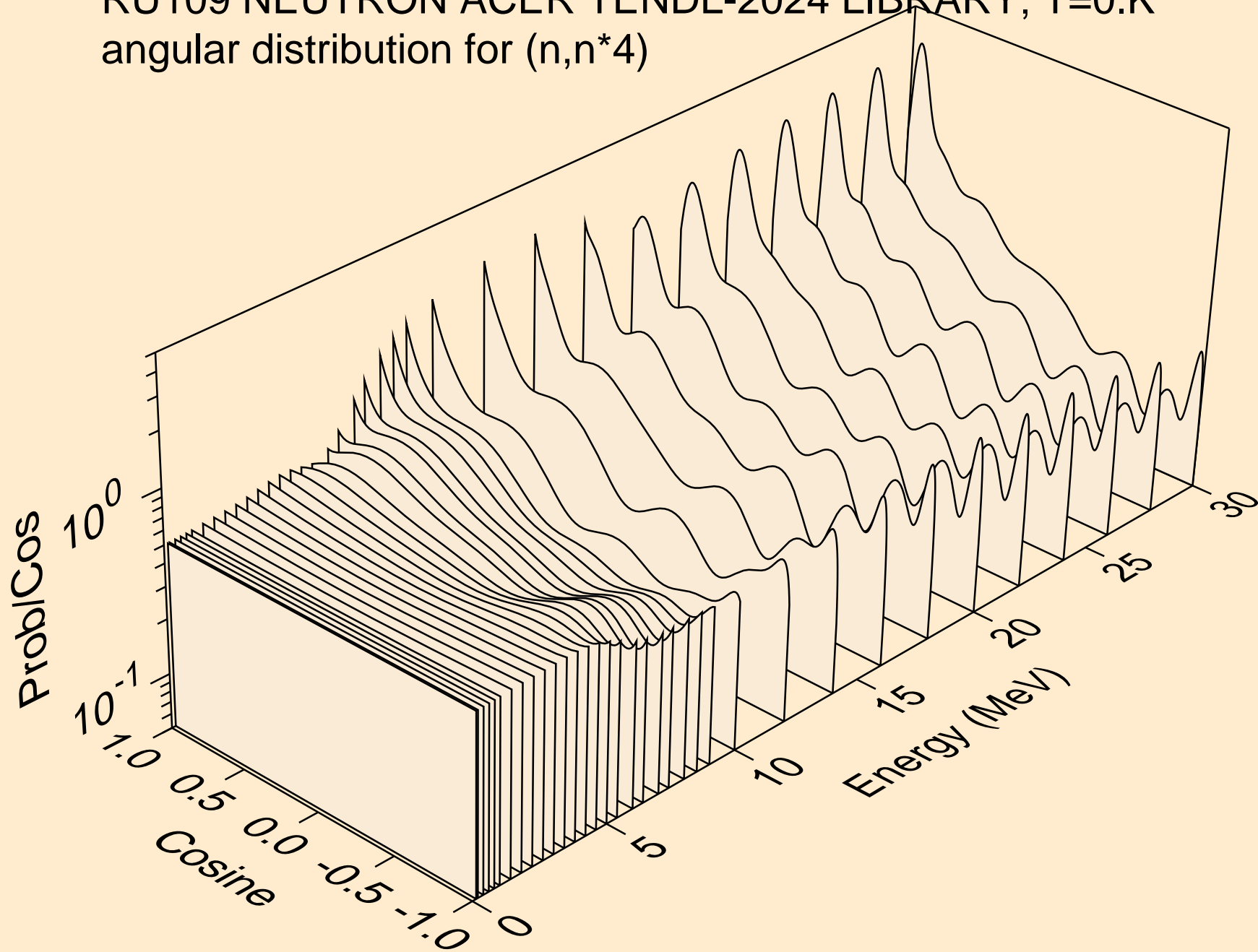
RU109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*2)



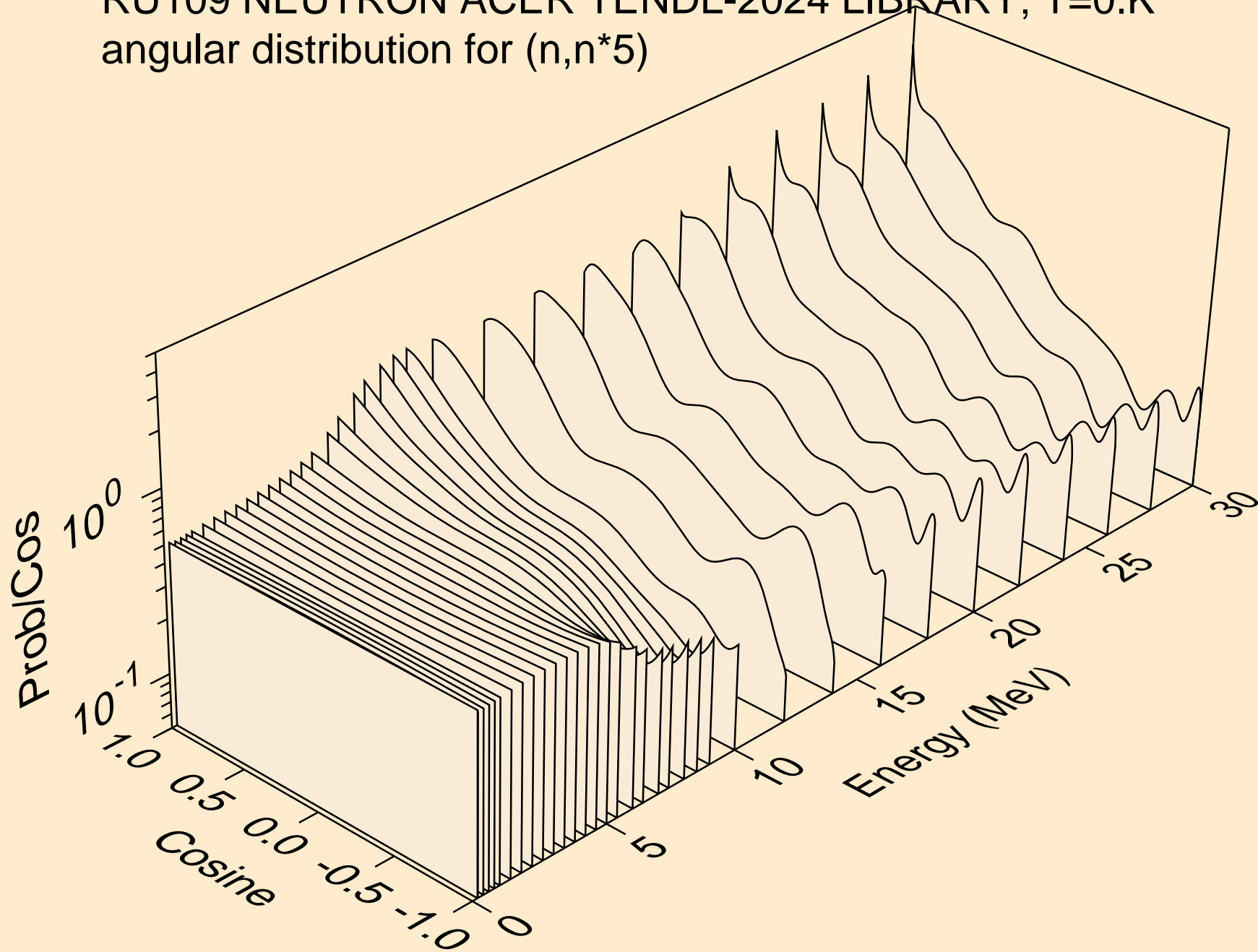
RU109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*3)



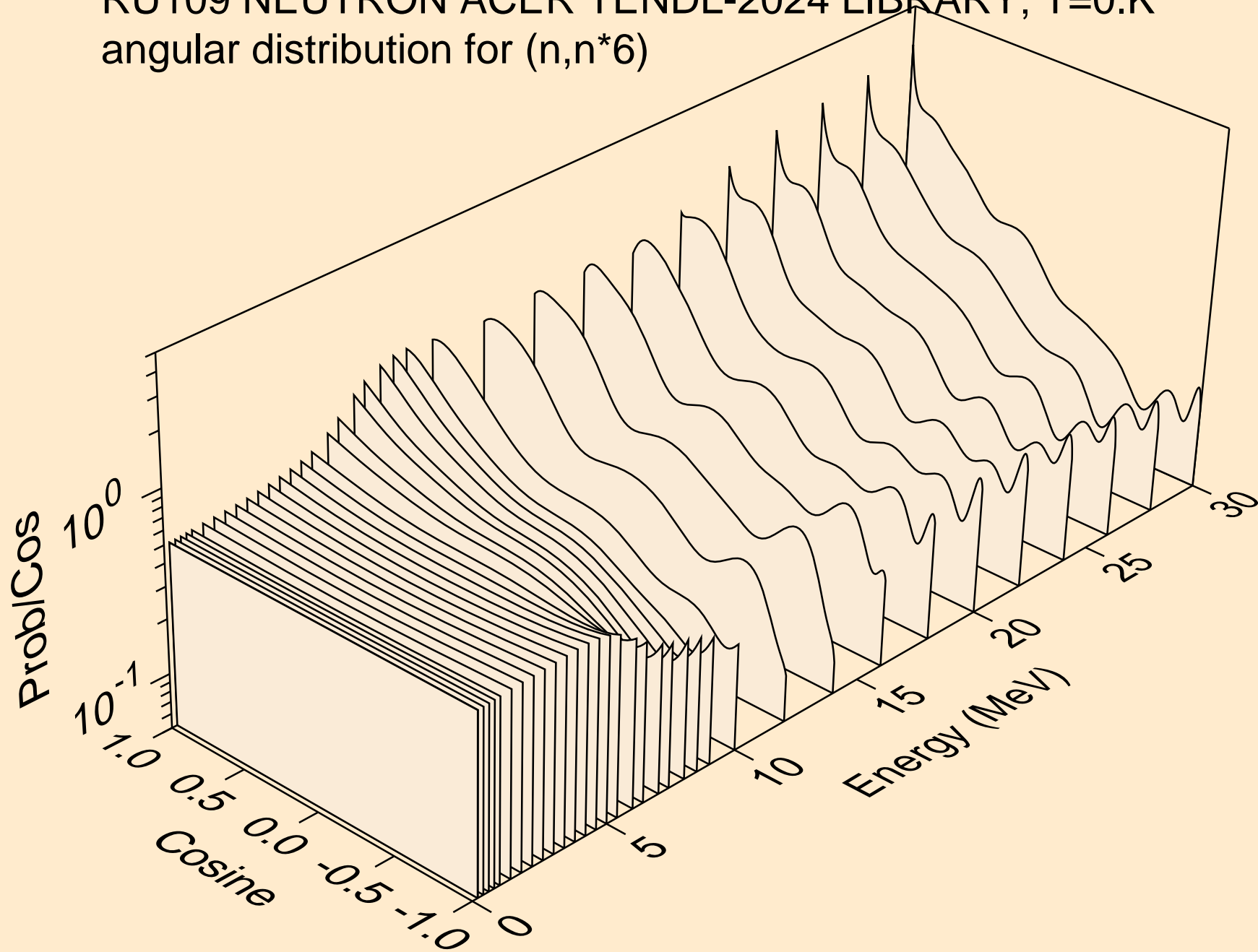
RU109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*4)



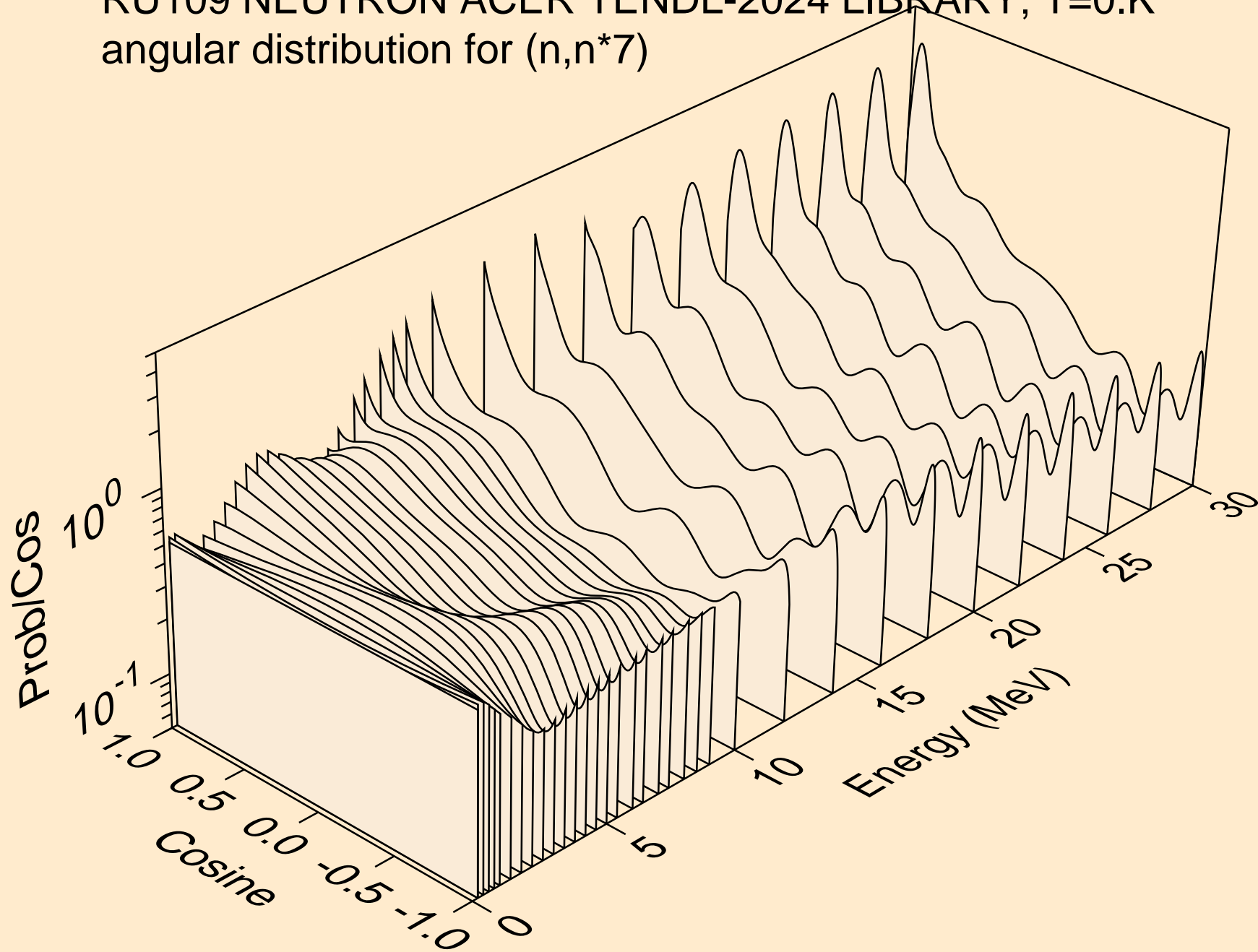
RU109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*5)



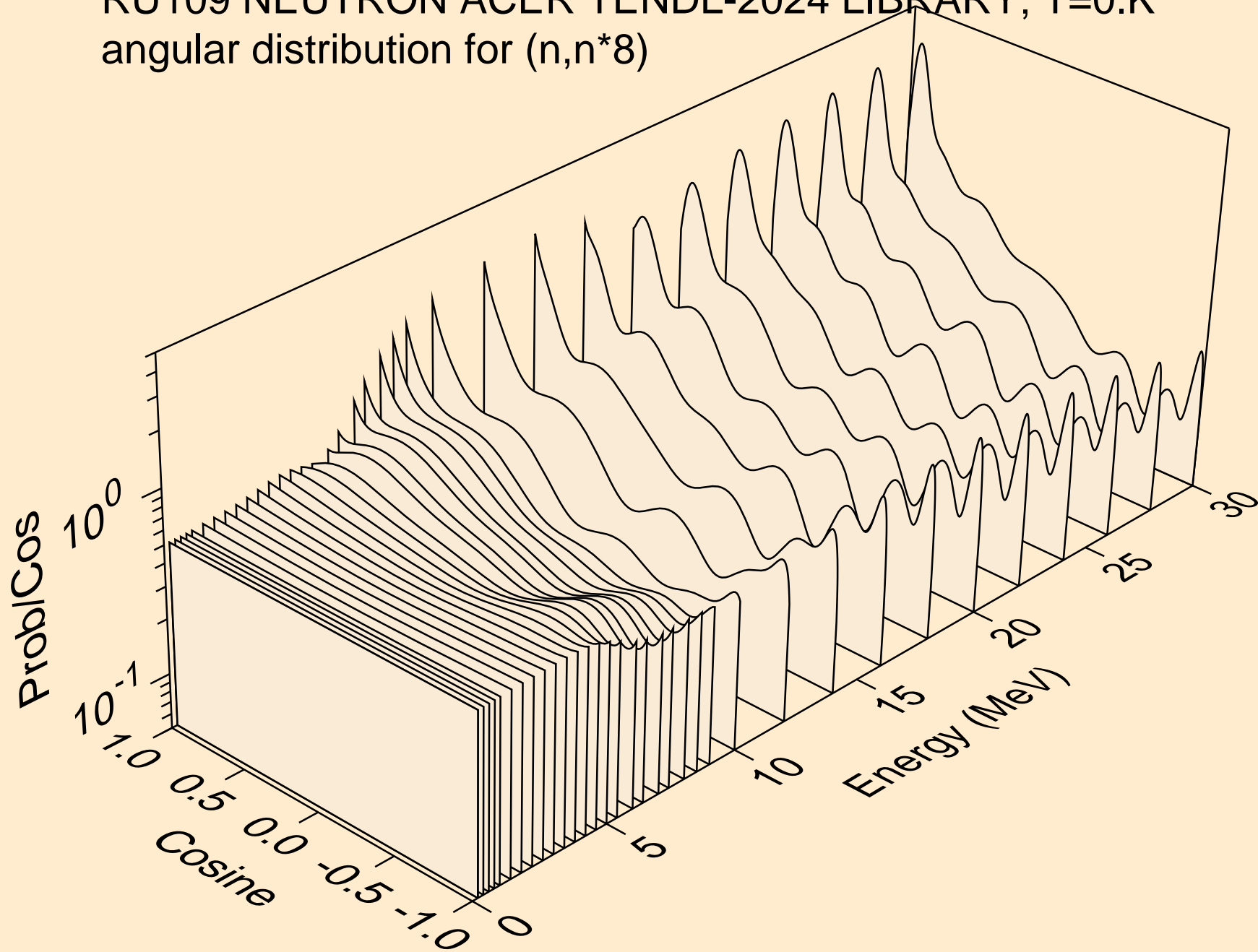
RU109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*6)



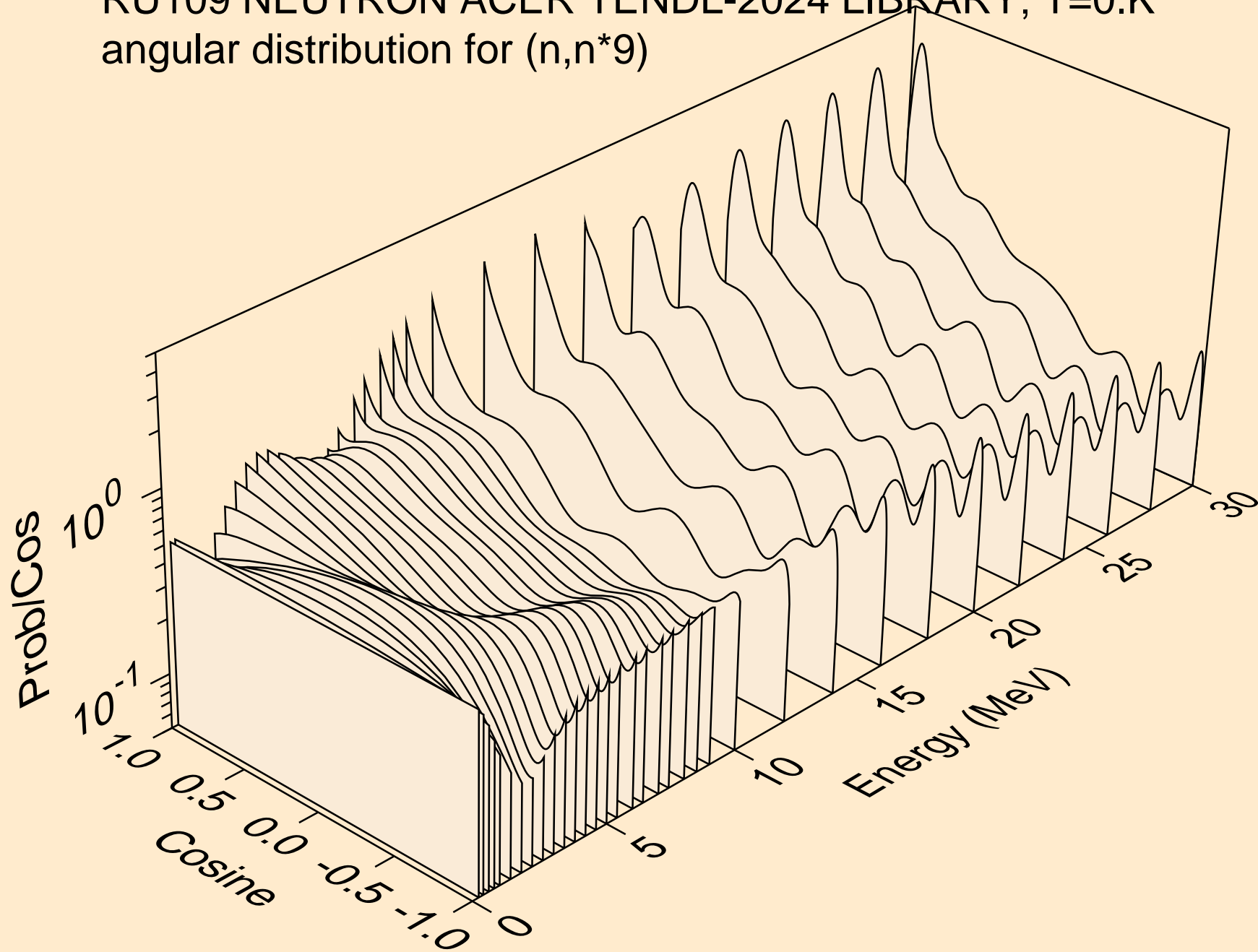
RU109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*7)



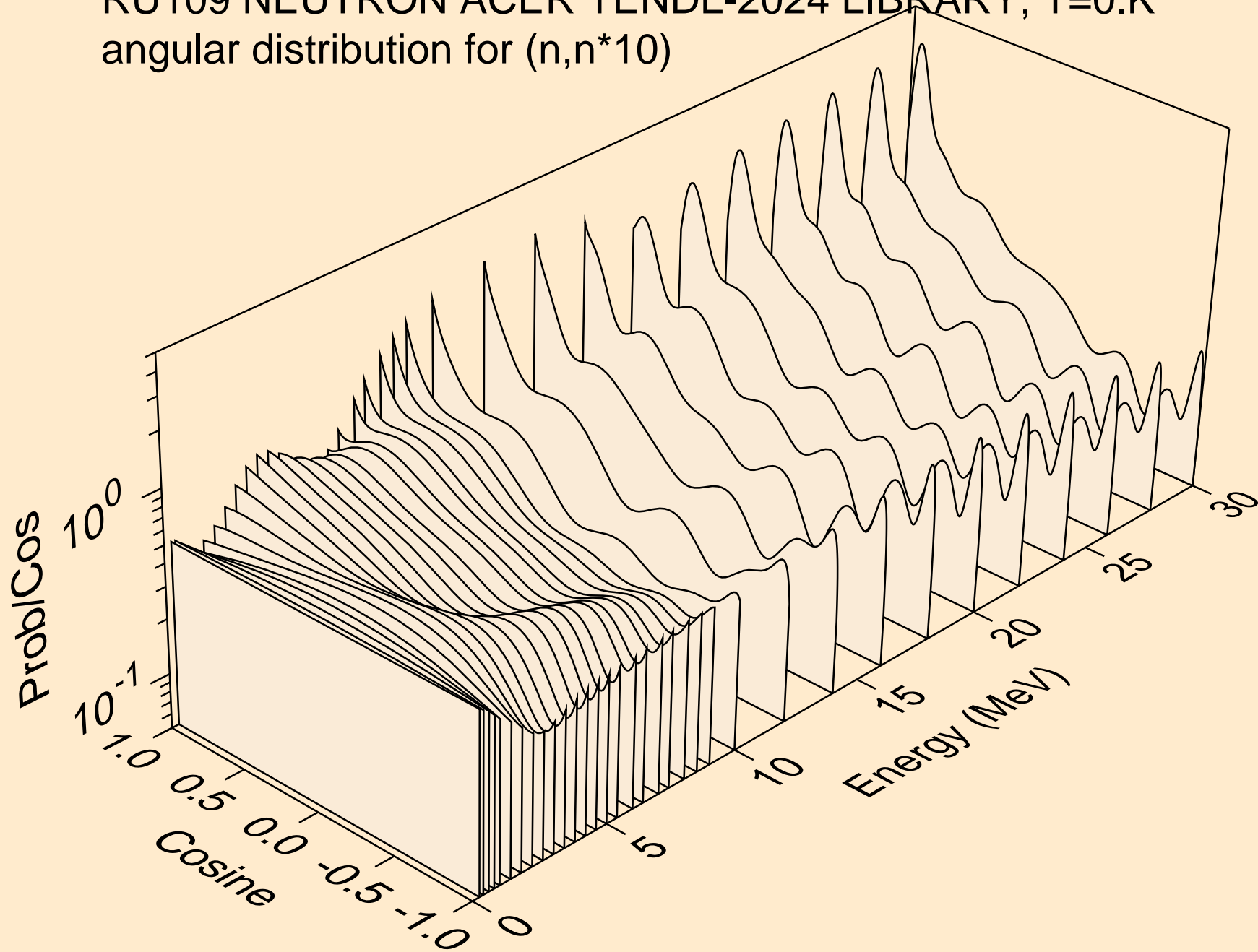
RU109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*8)



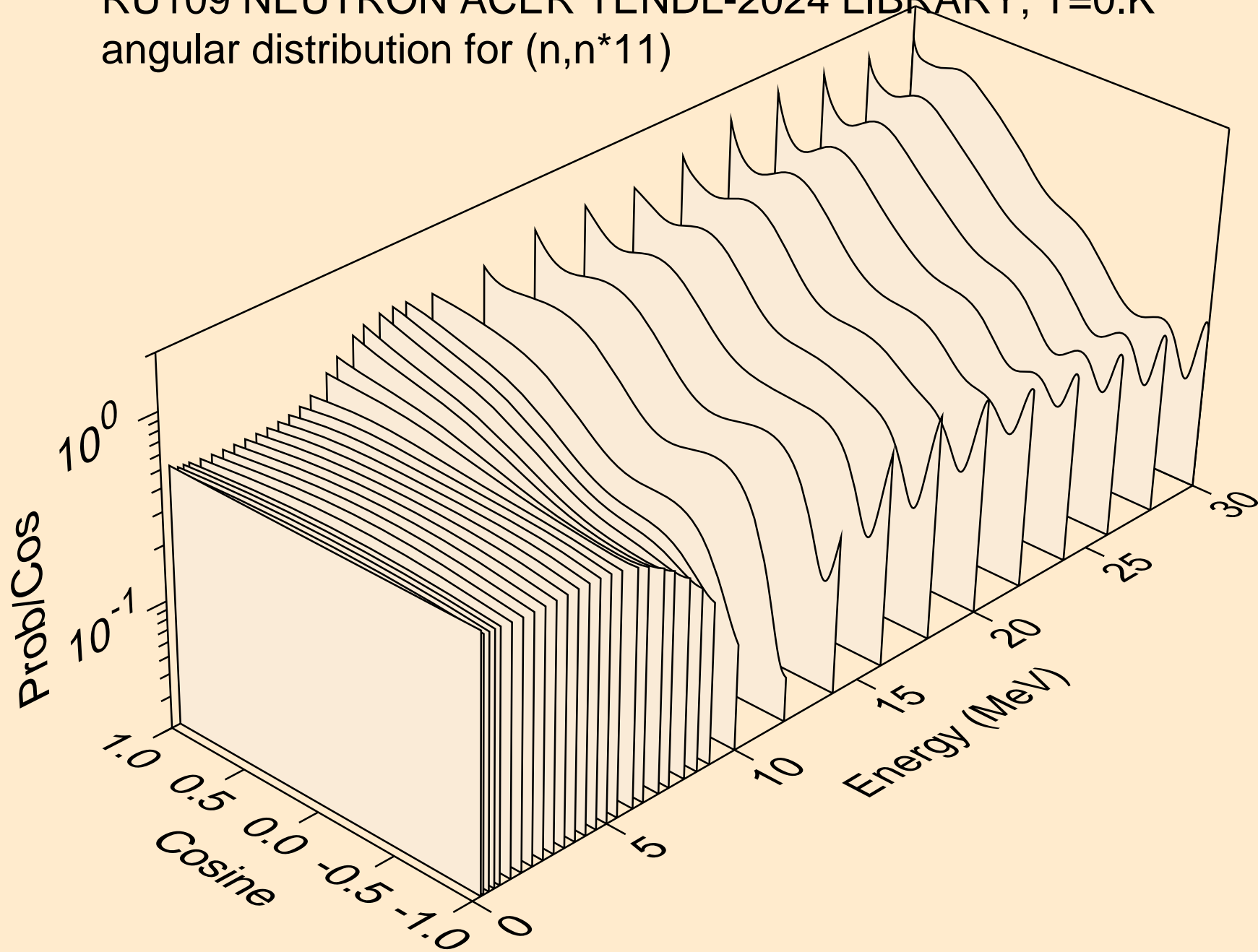
RU109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*9)



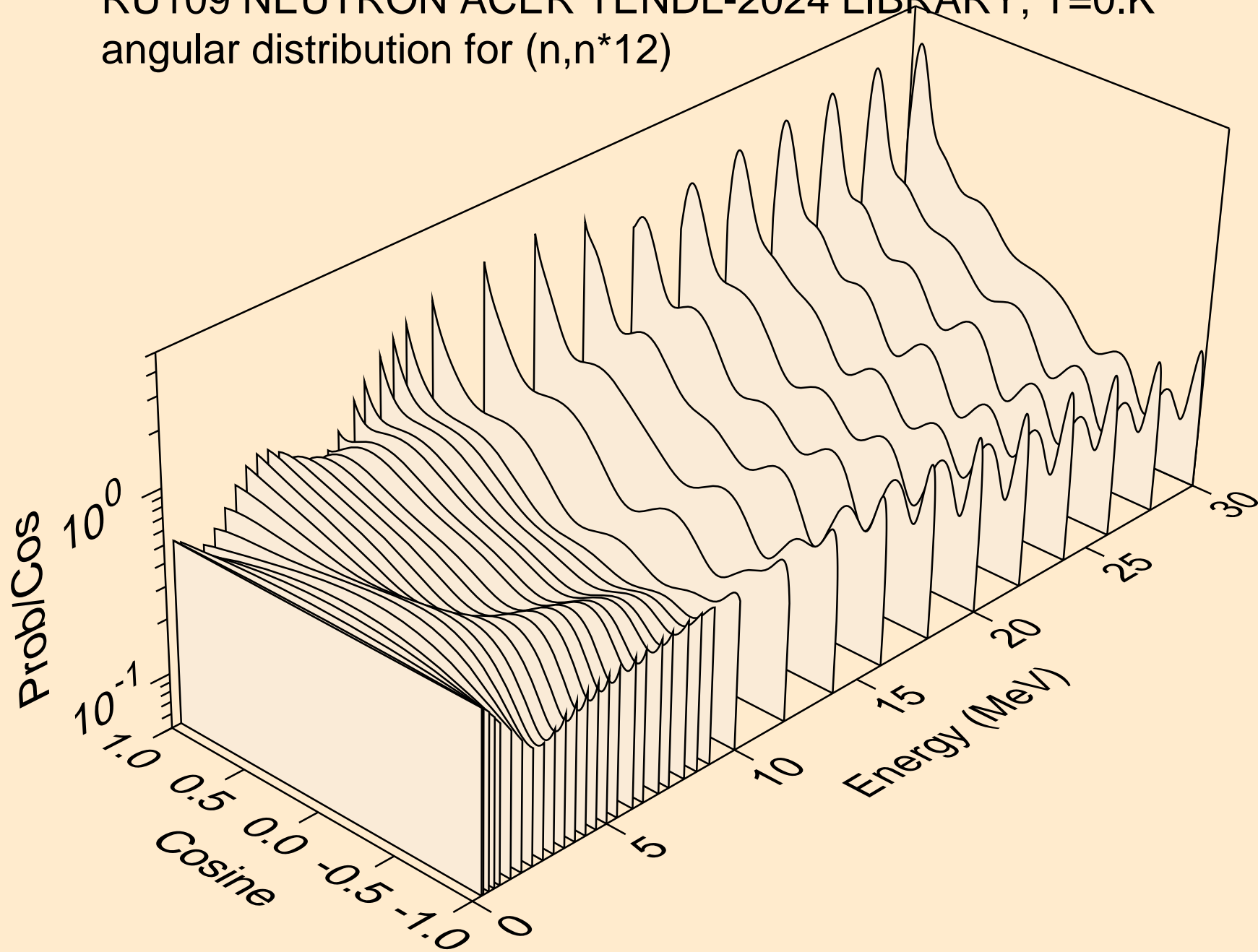
RU109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*10)



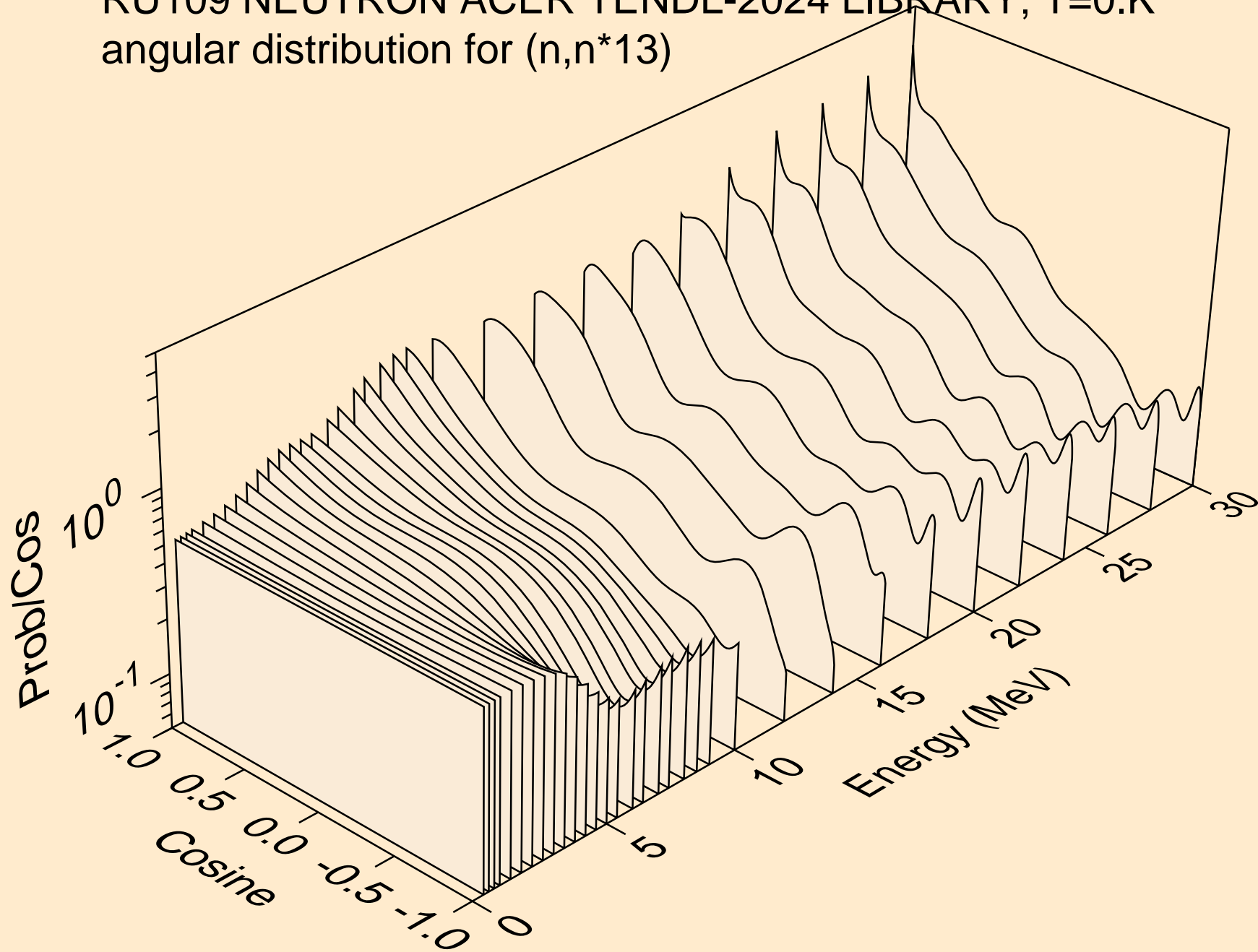
RU109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*11)



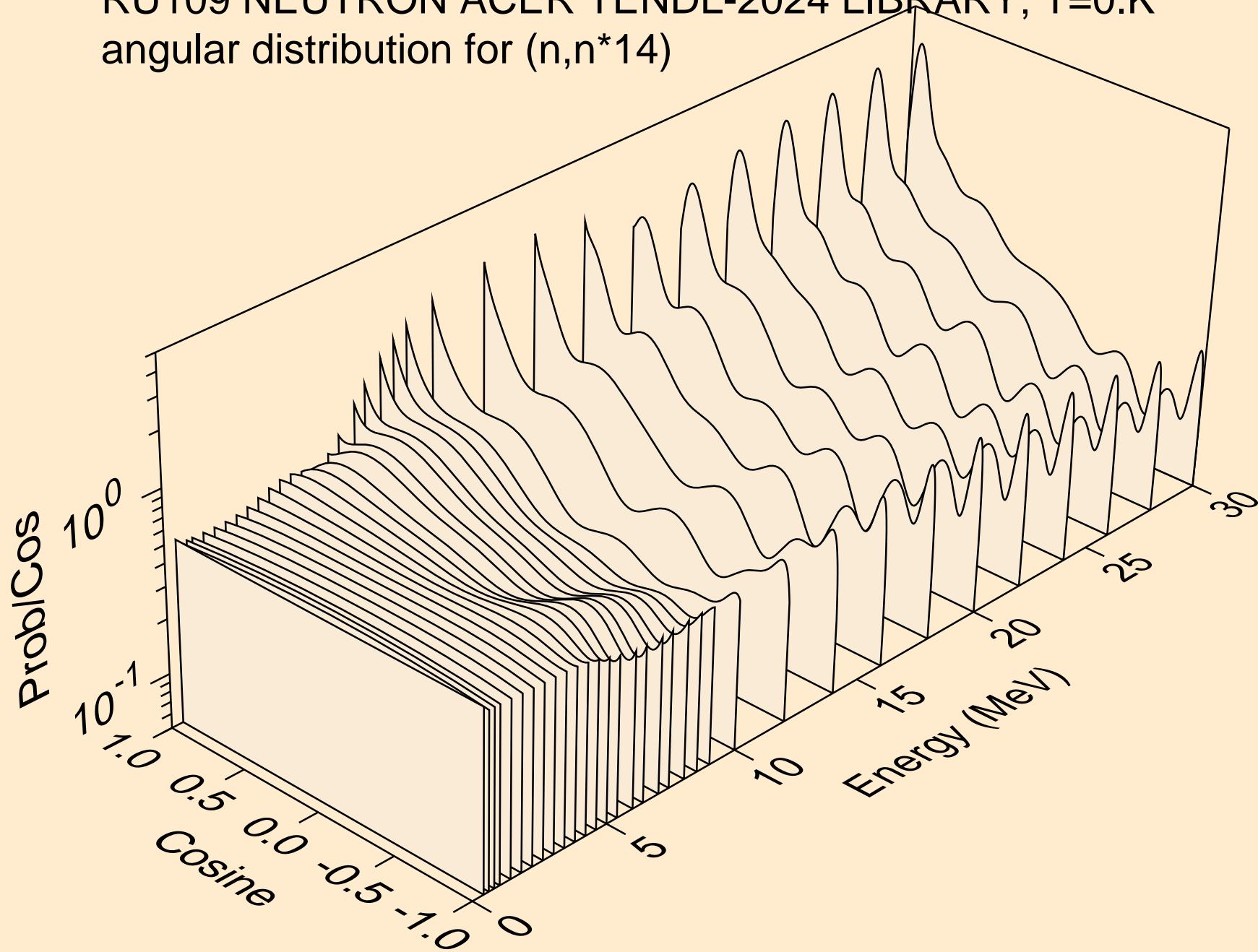
RU109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*12)



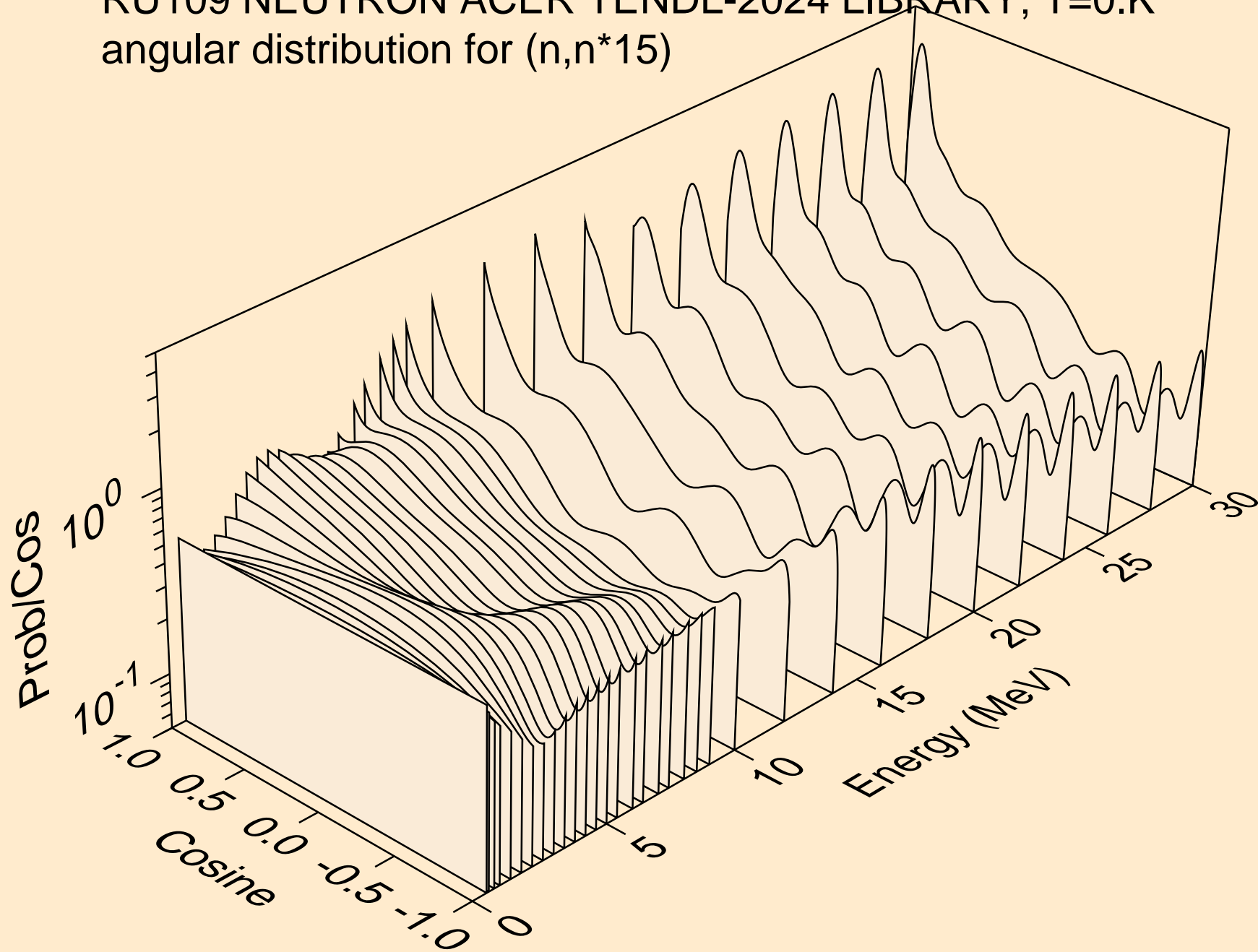
RU109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*13)



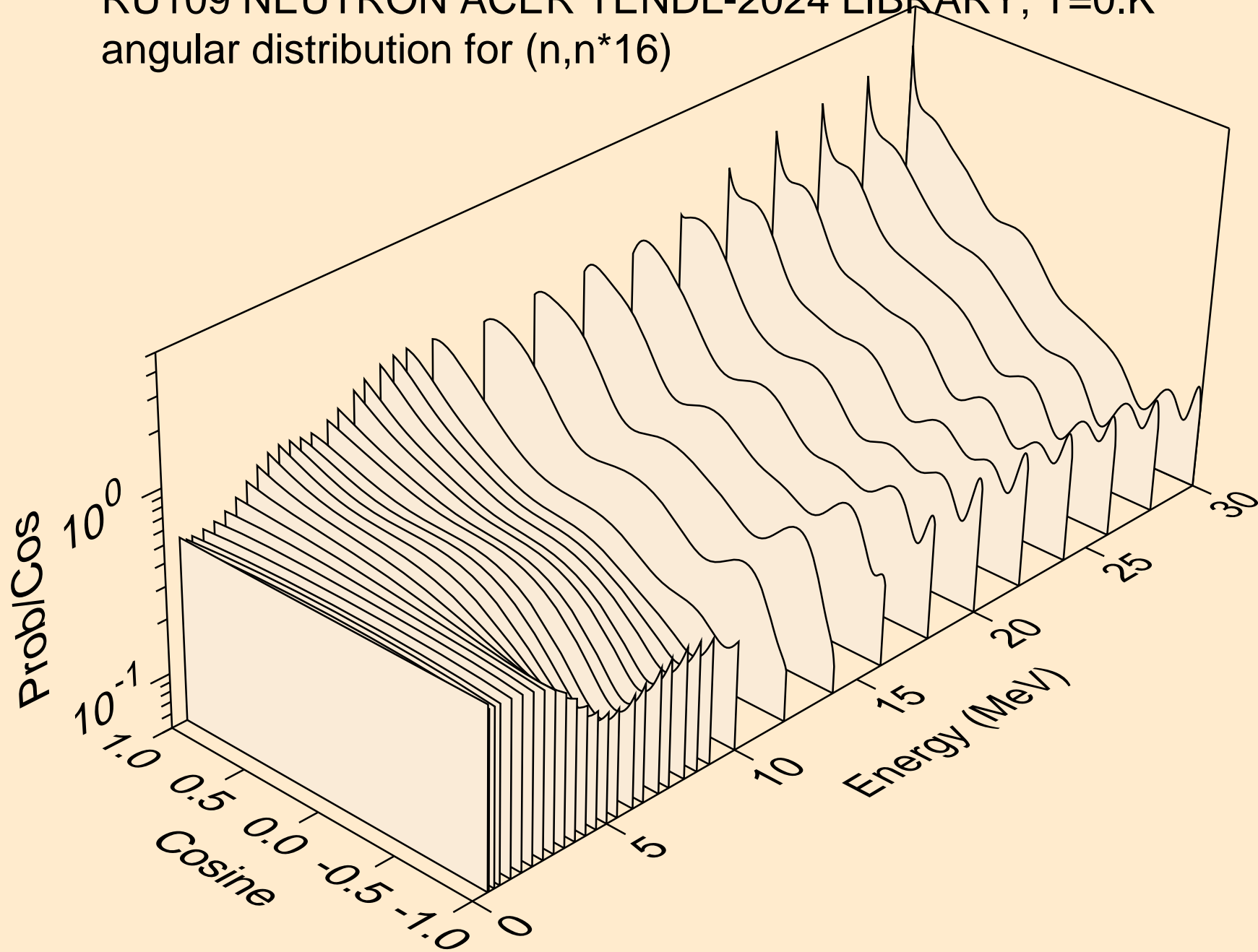
RU109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*14)



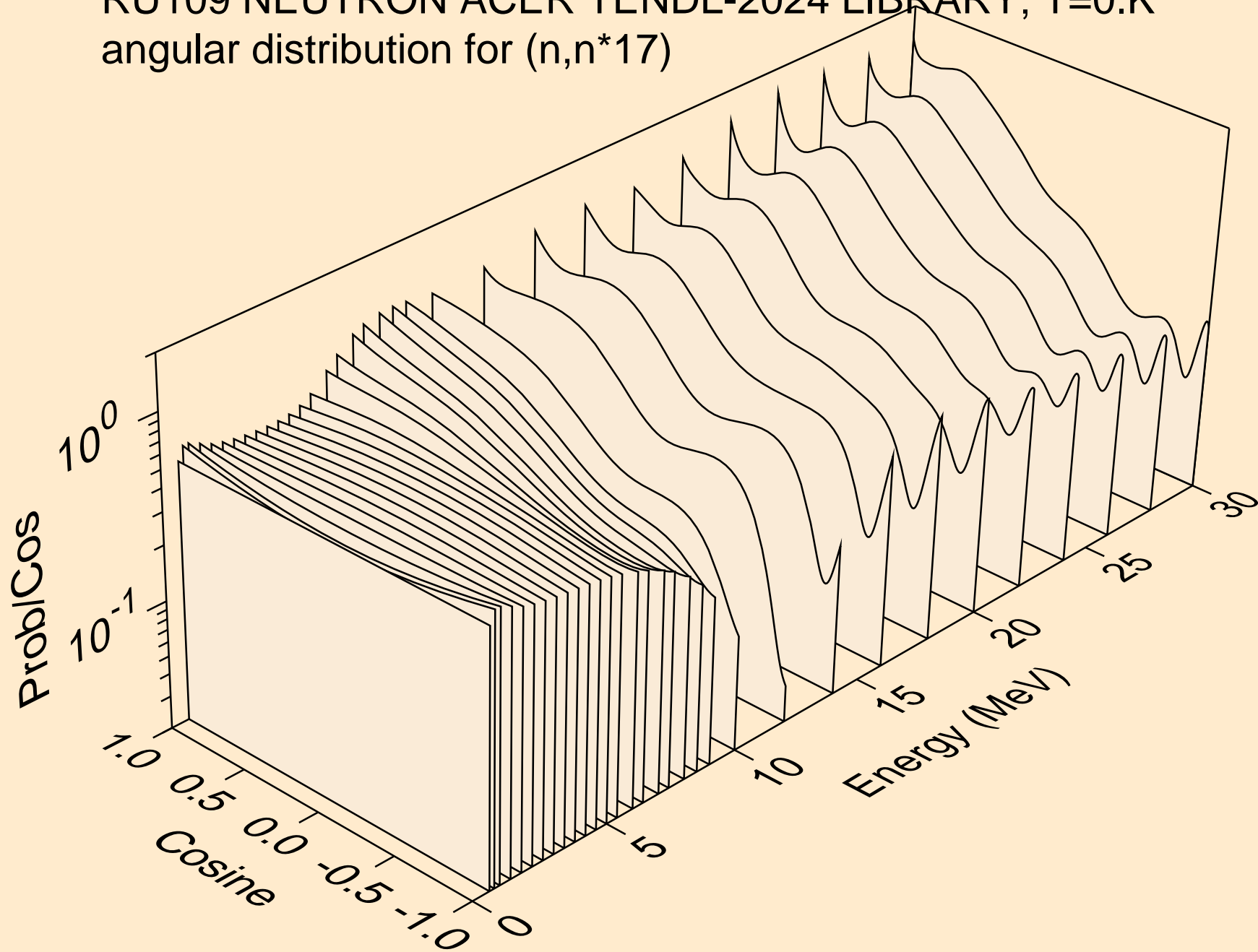
RU109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*15)



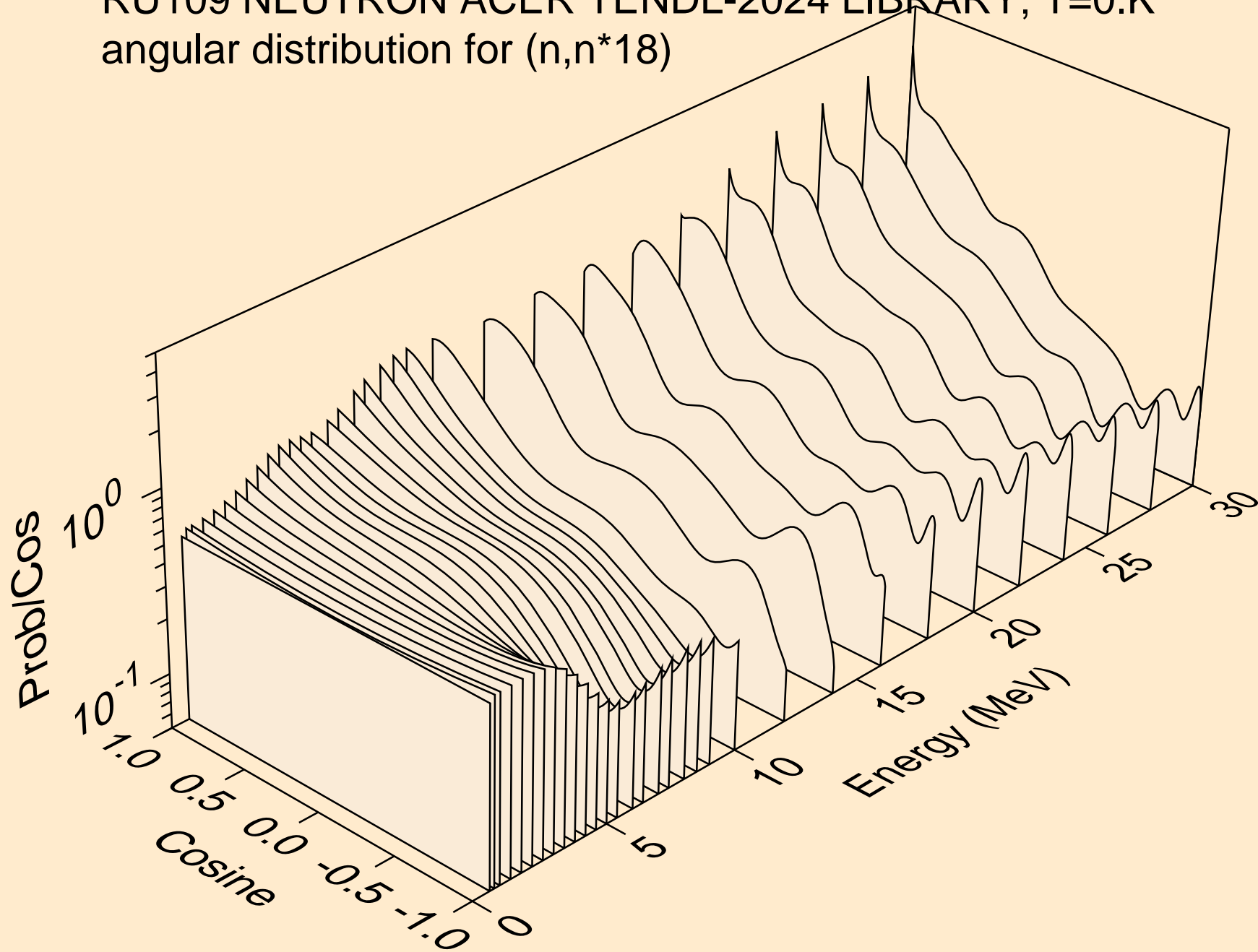
RU109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*16)



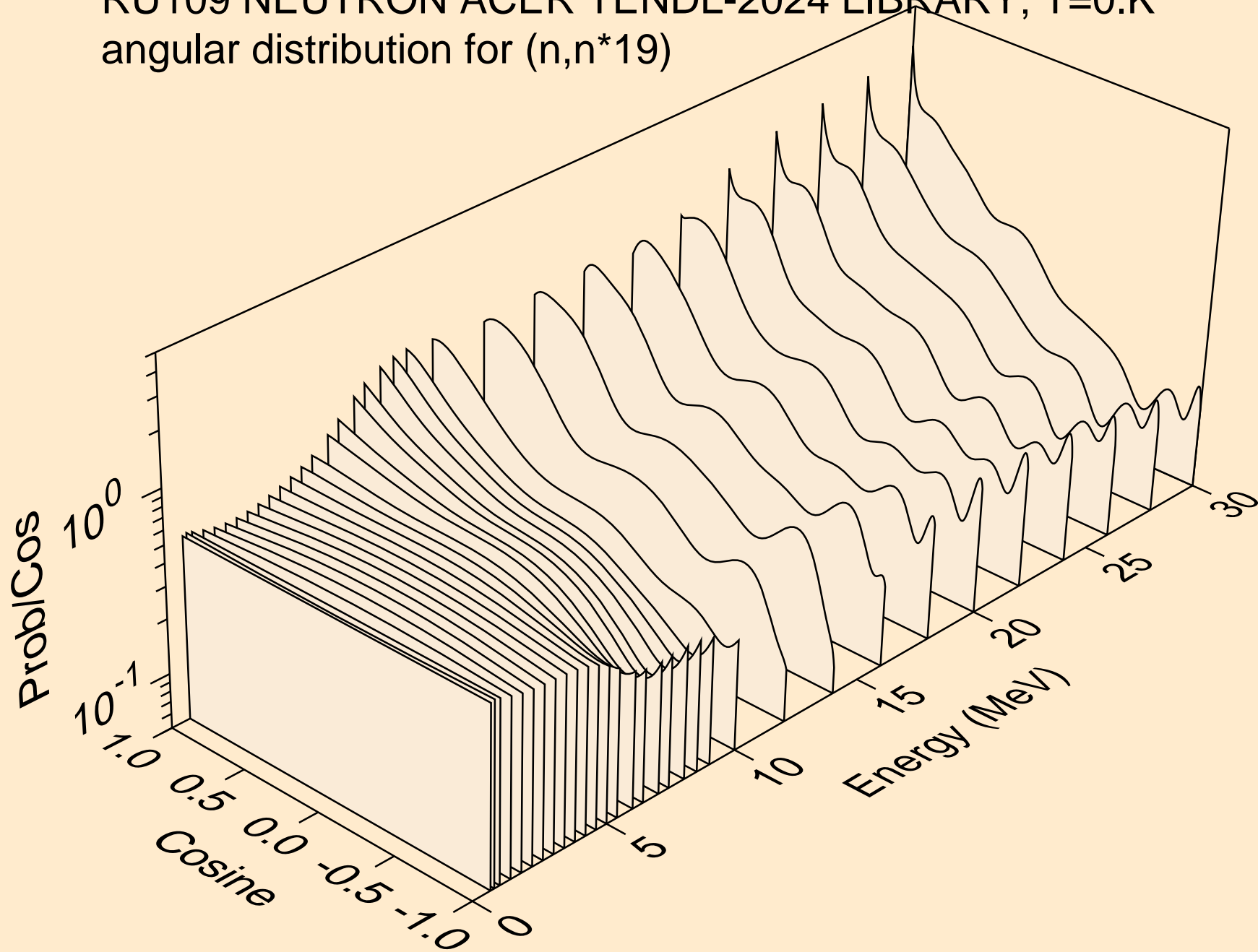
RU109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*17)



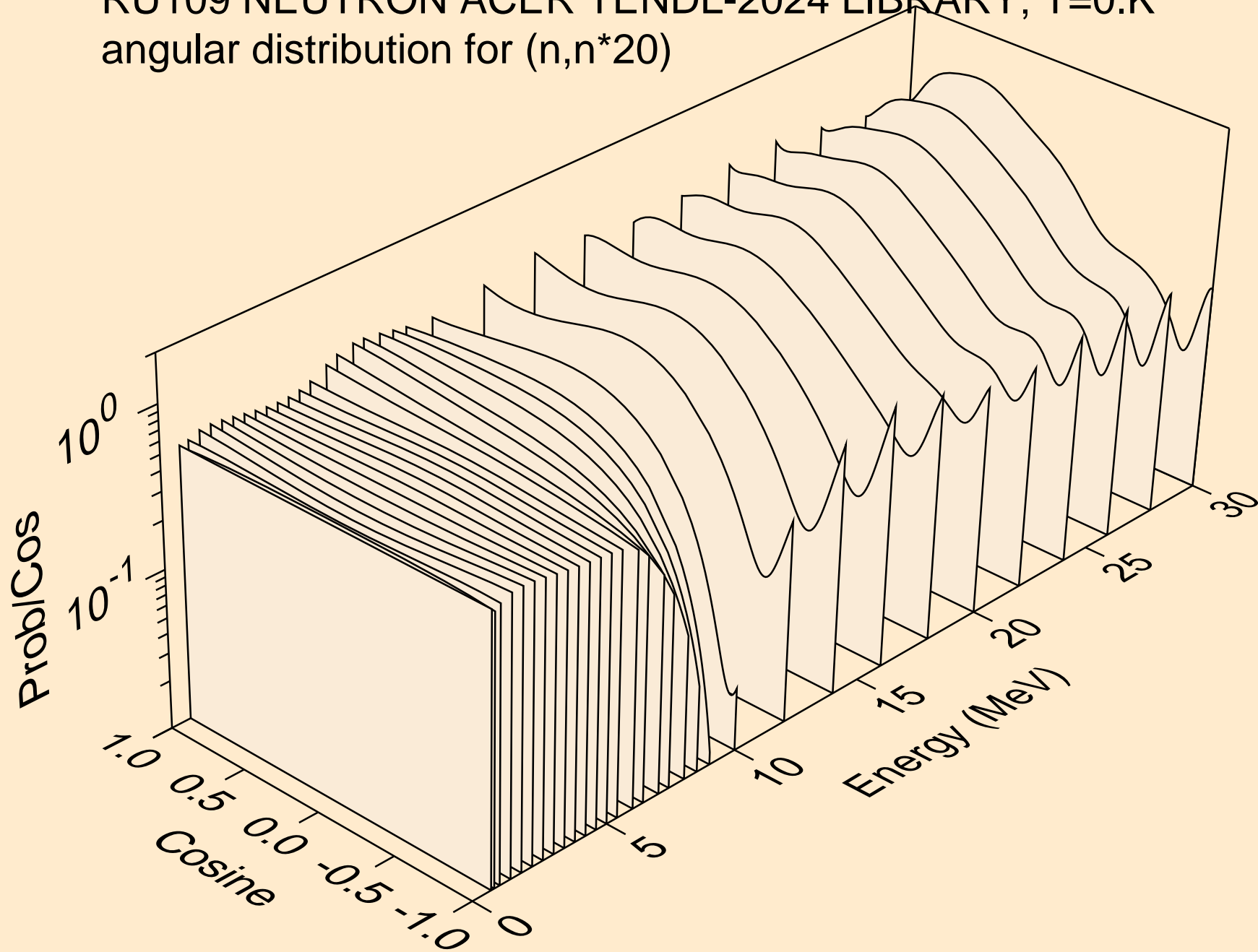
RU109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*18)



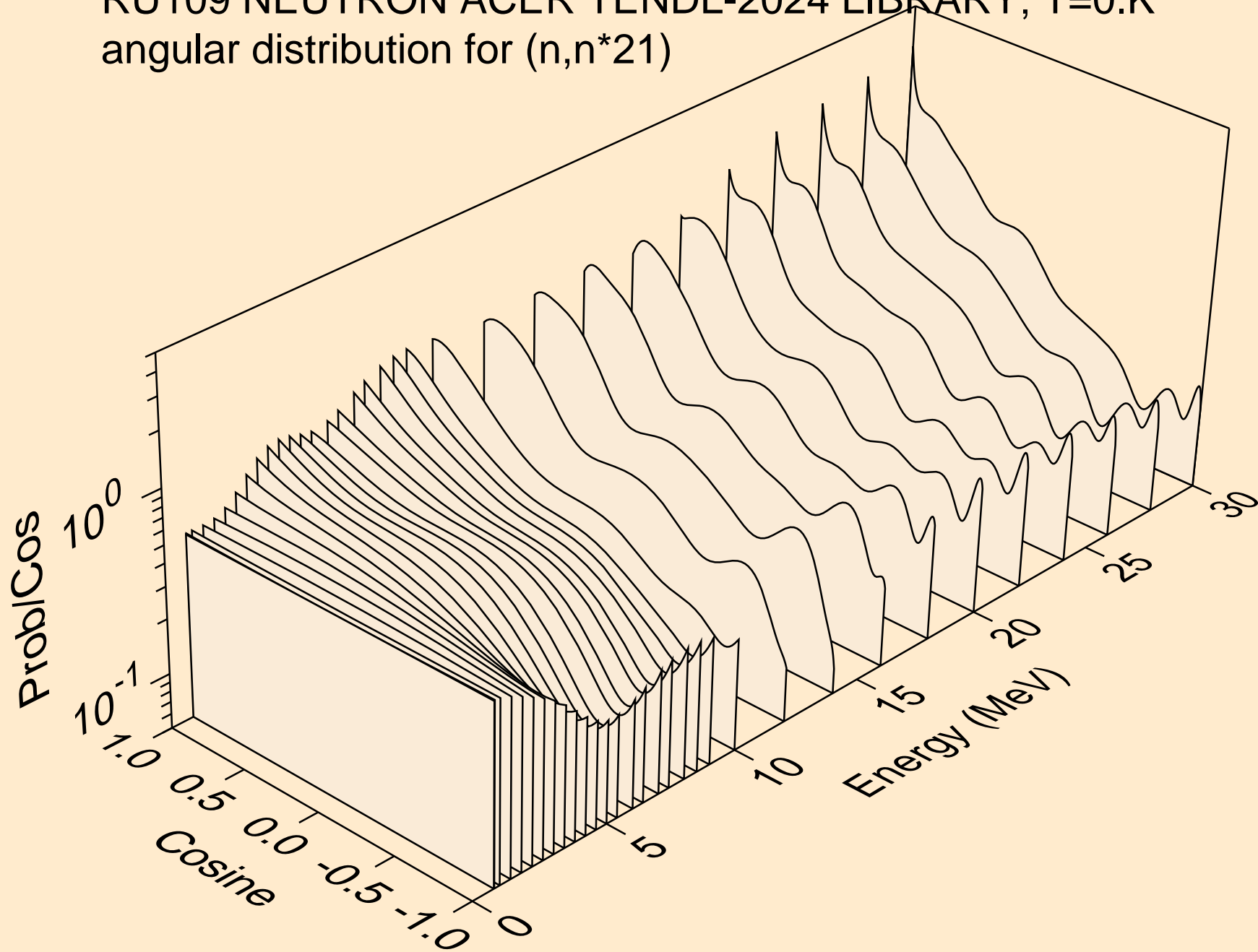
RU109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*19)



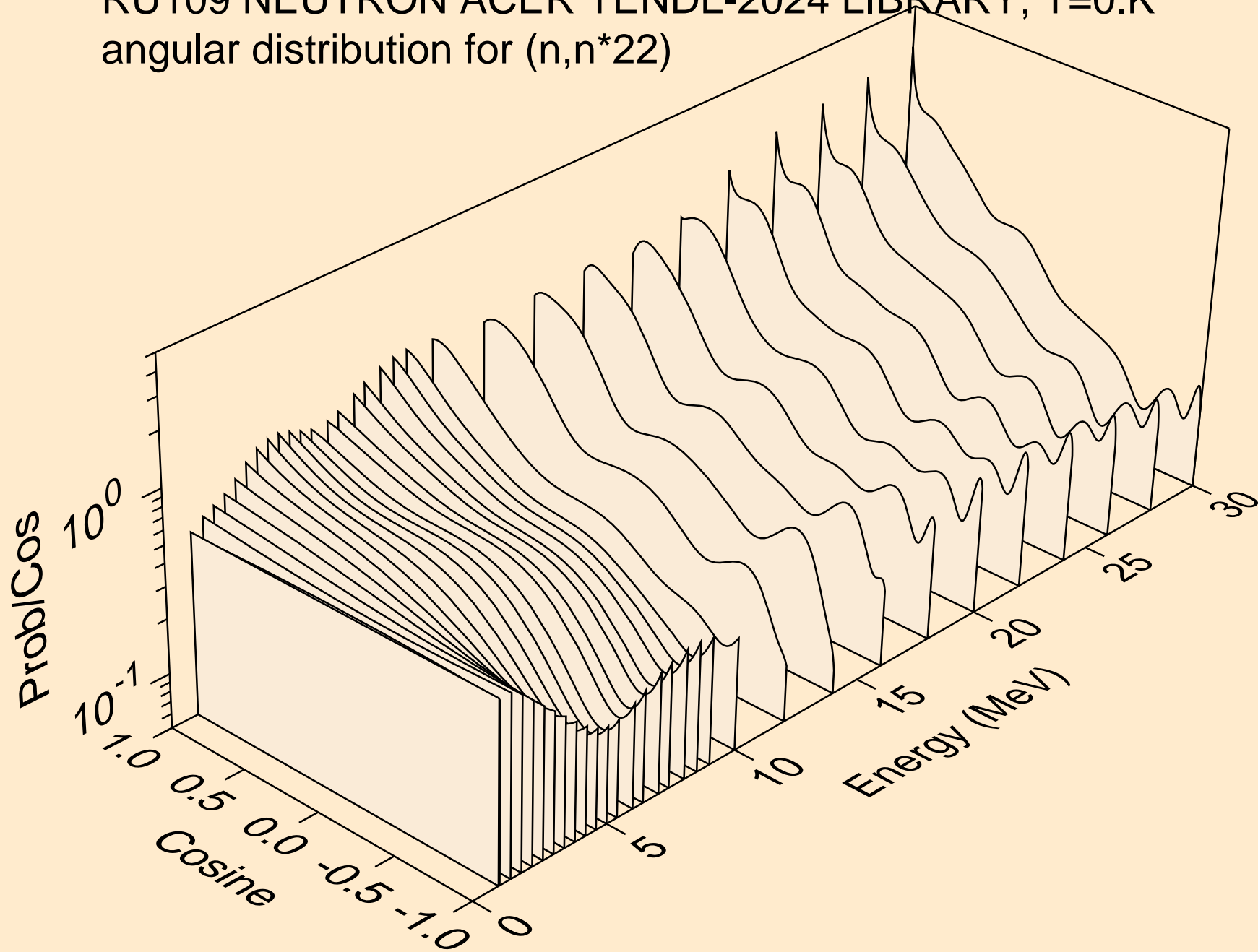
RU109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*20)



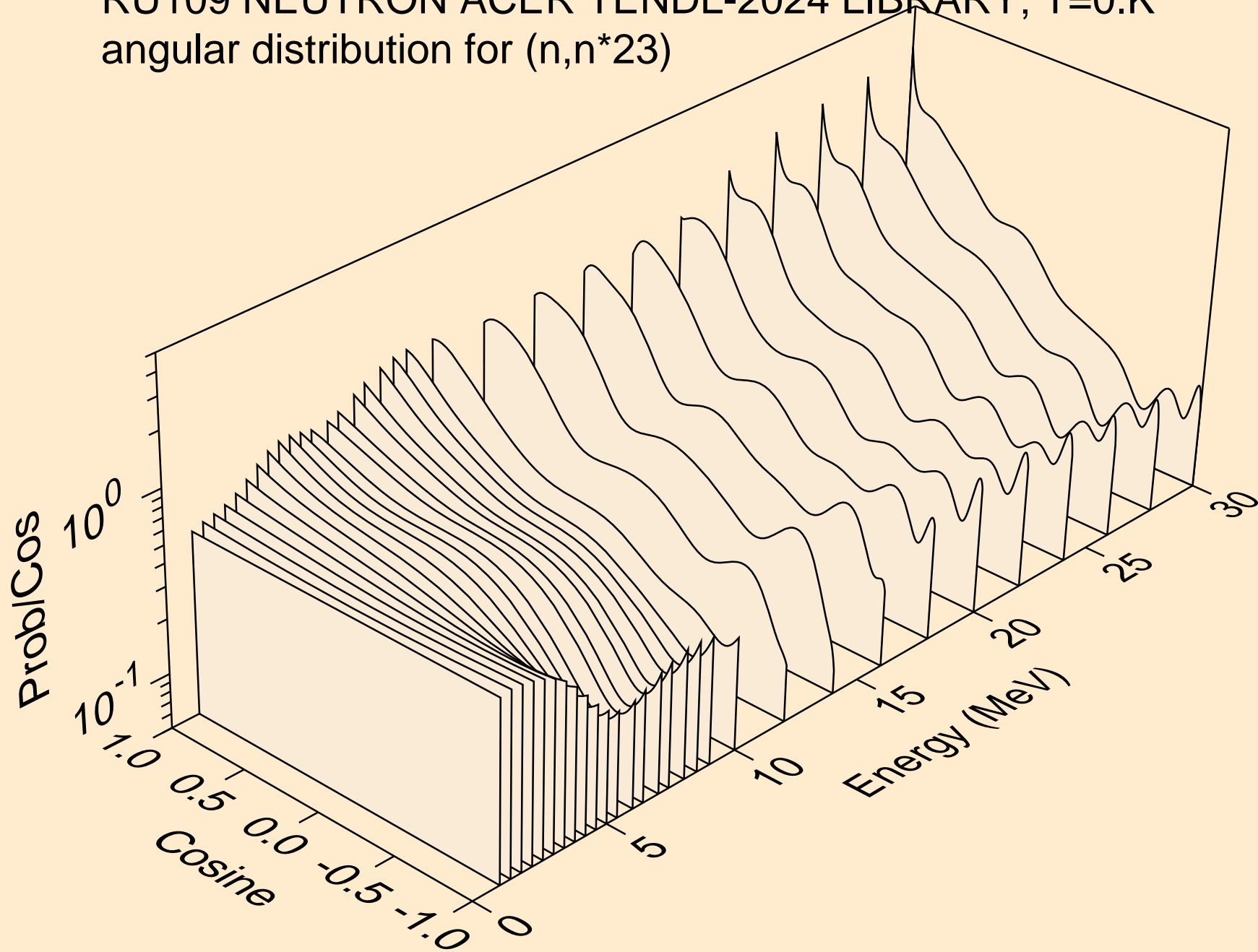
RU109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*21)



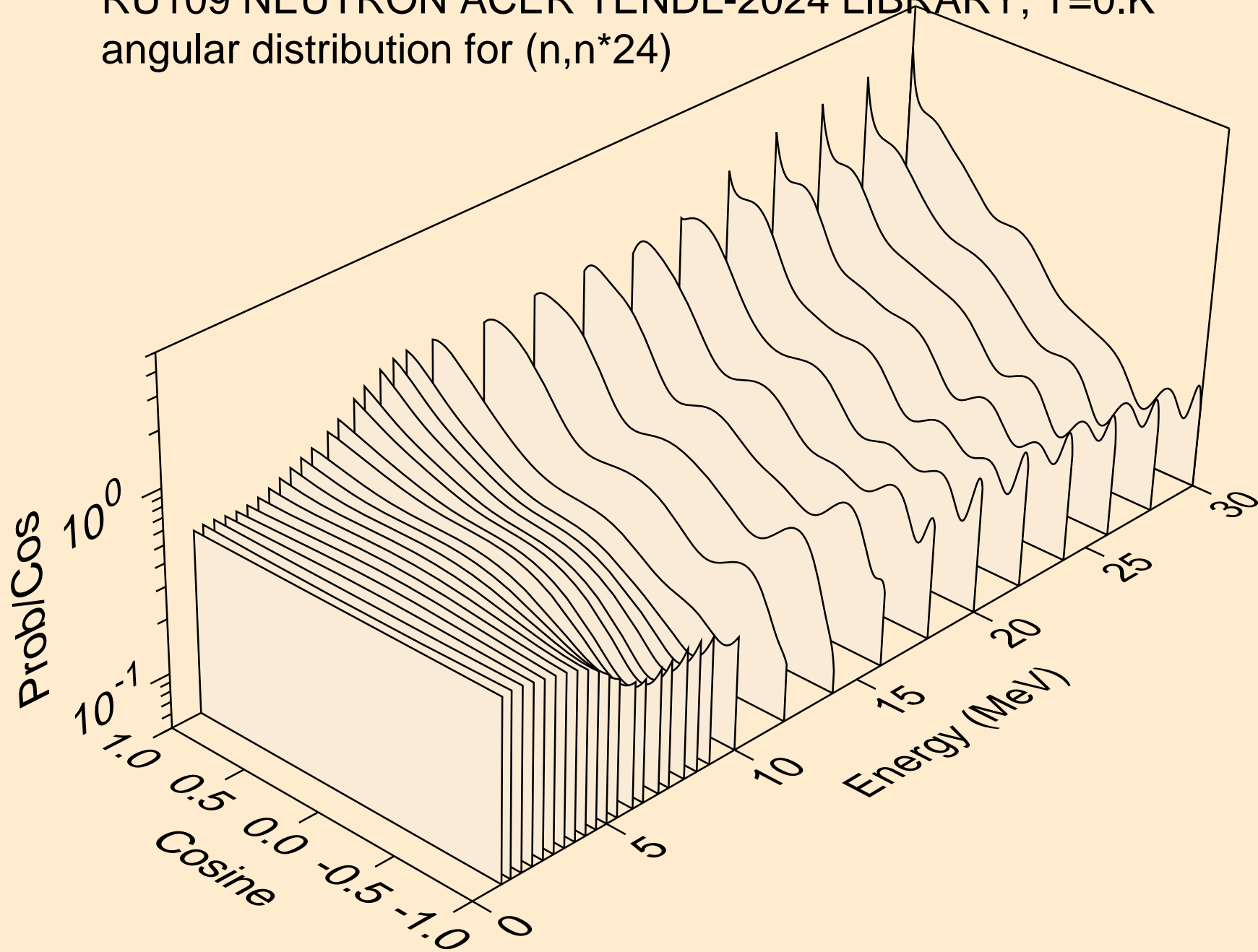
RU109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*22)



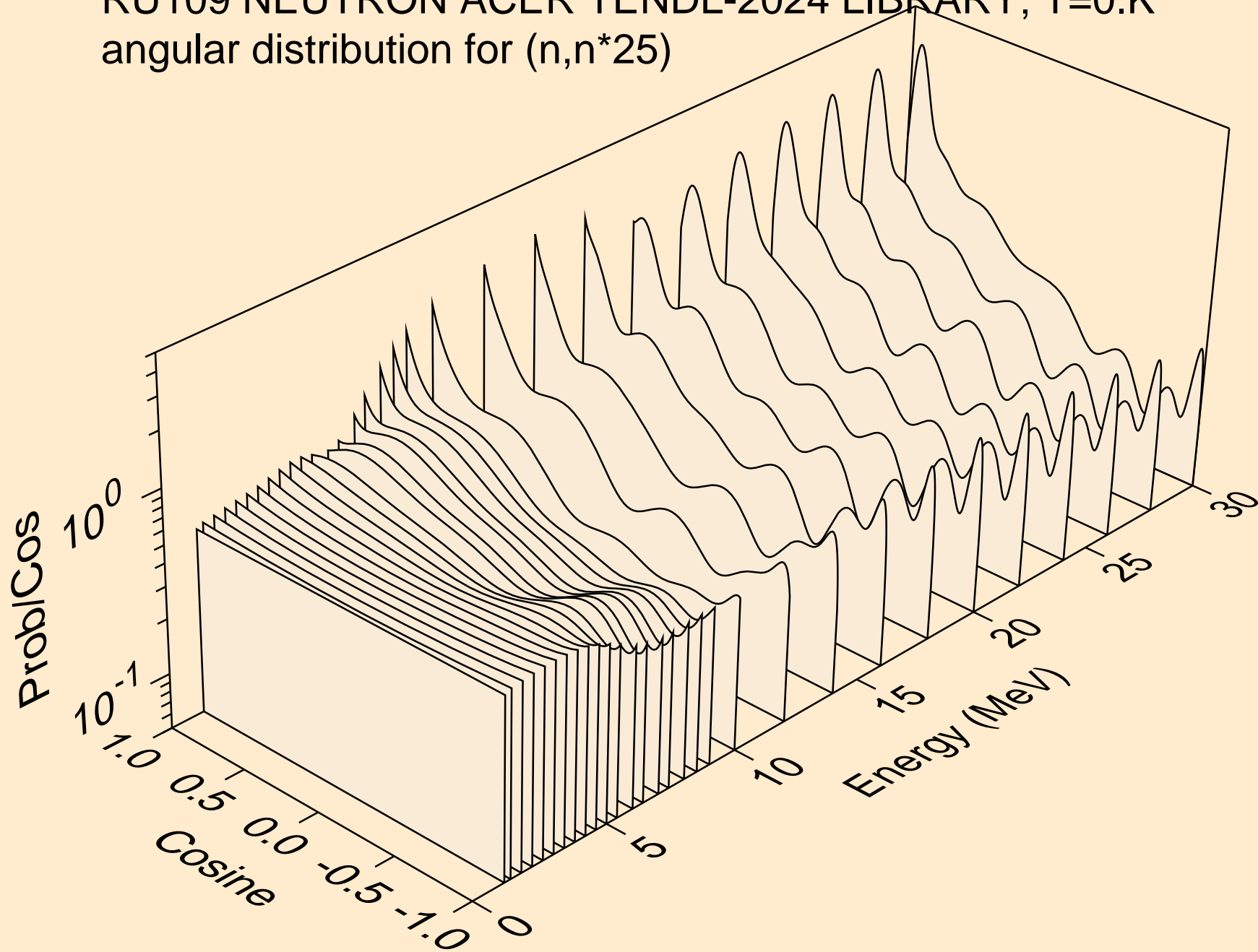
RU109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*23)



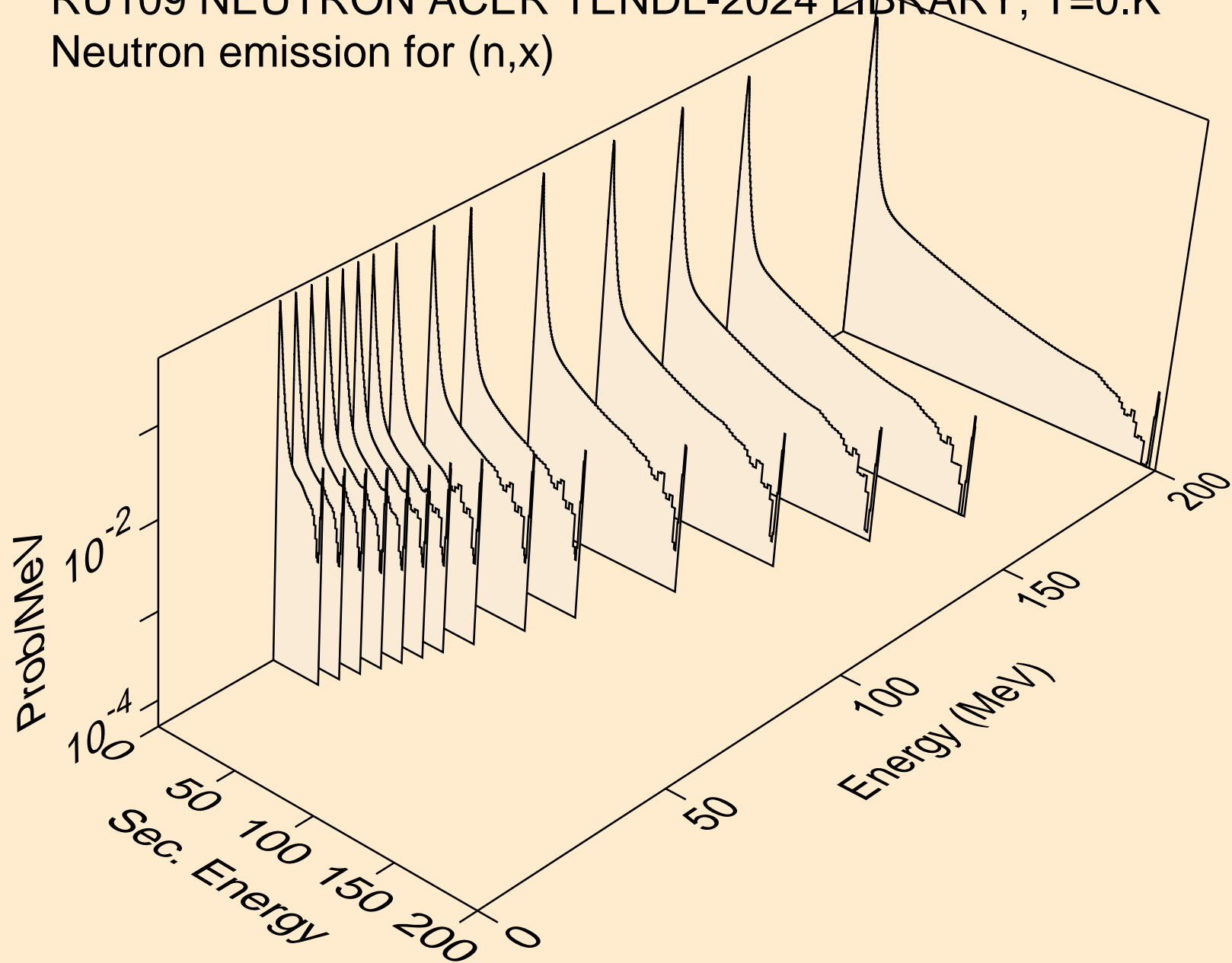
RU109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*24)



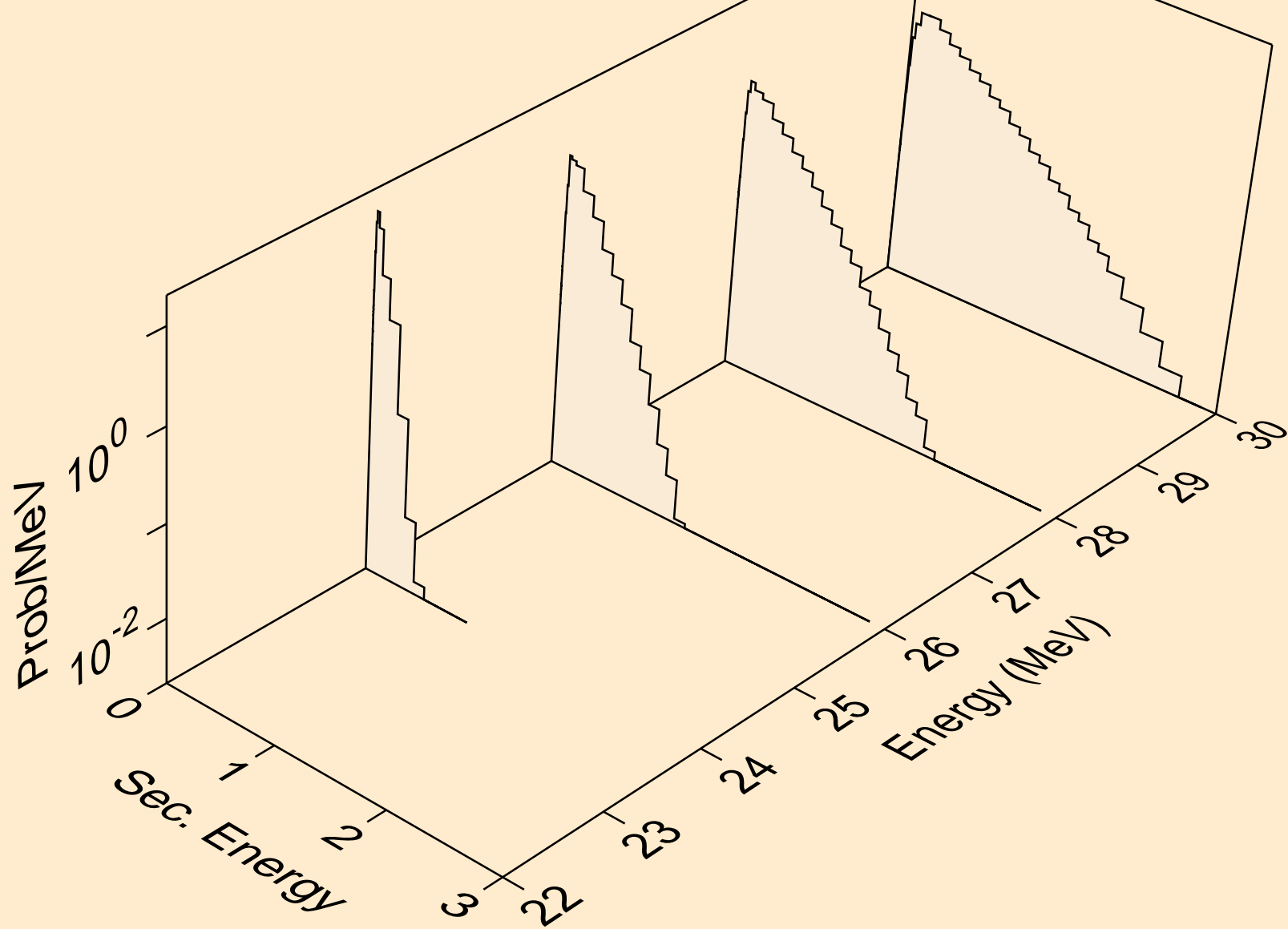
RU109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*25)



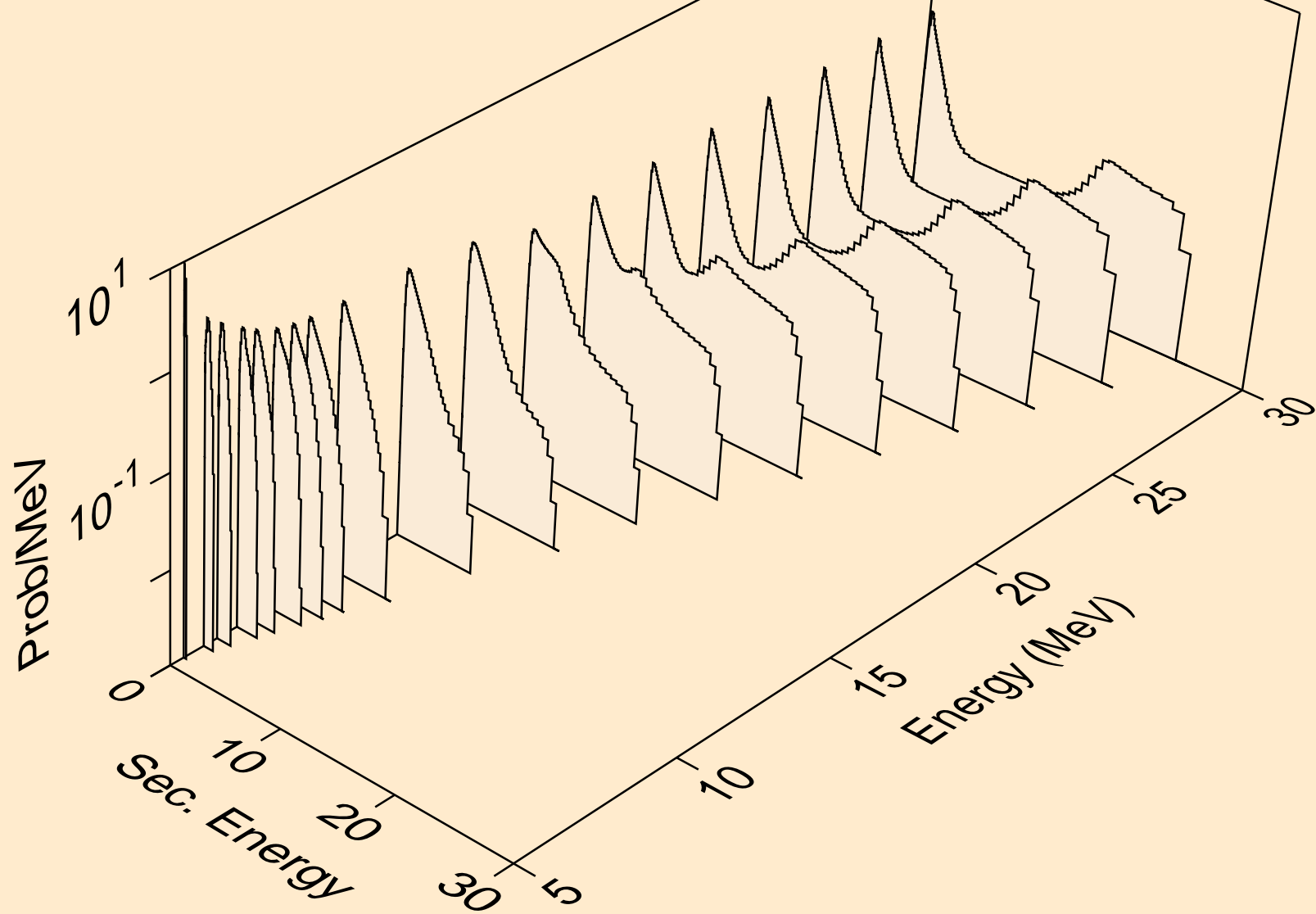
RU109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,x)



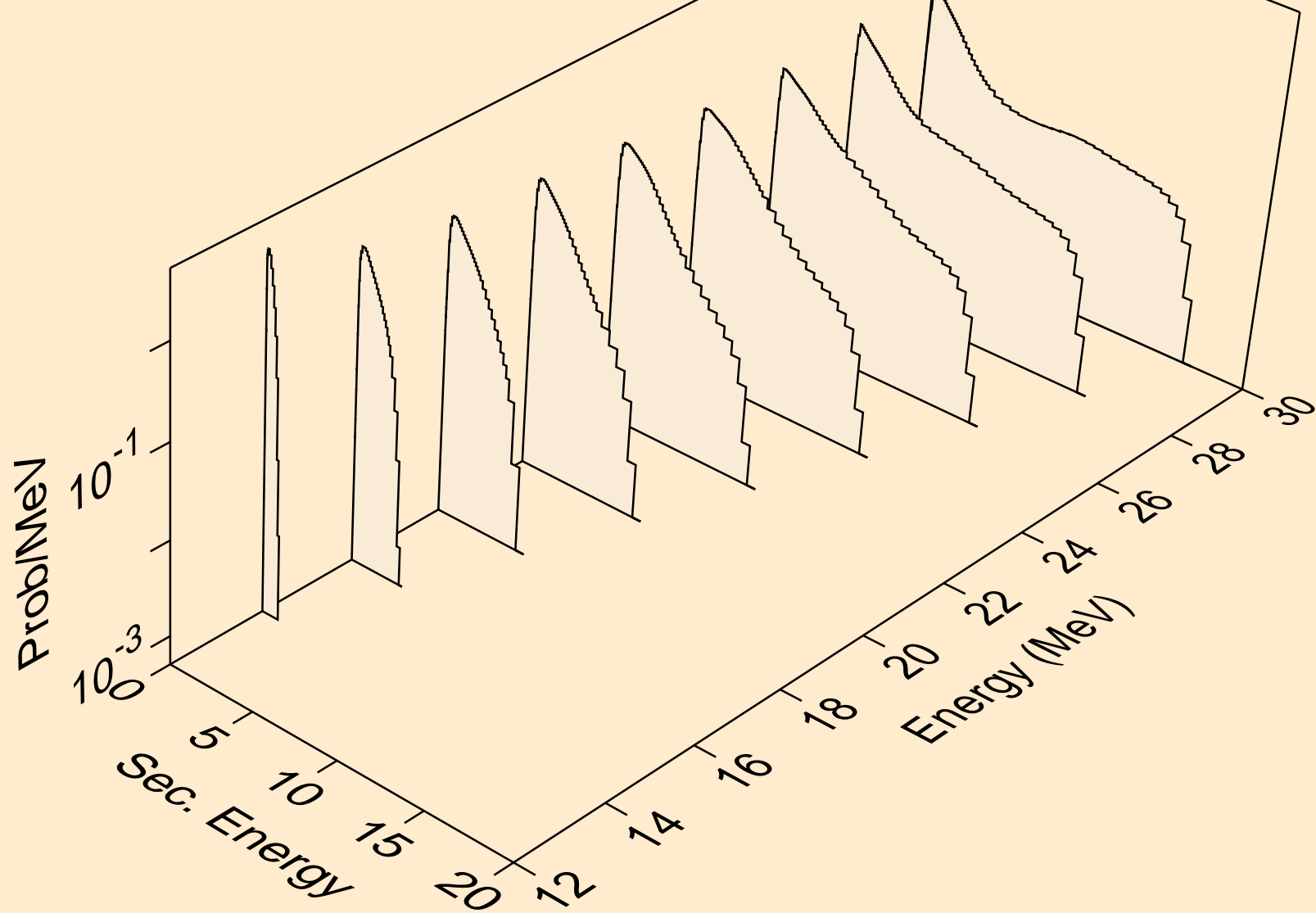
RU109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2nd)



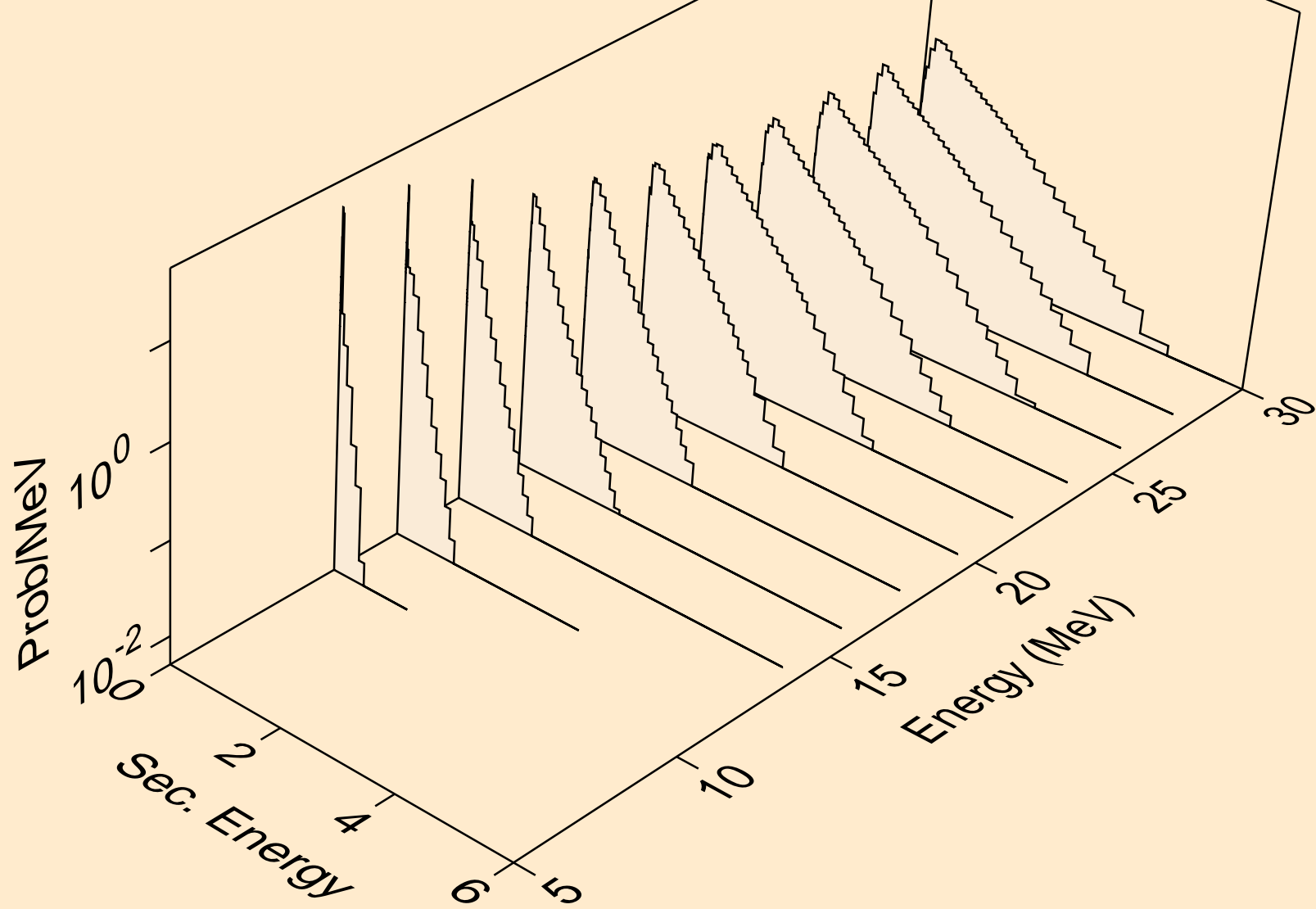
RU109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2n)



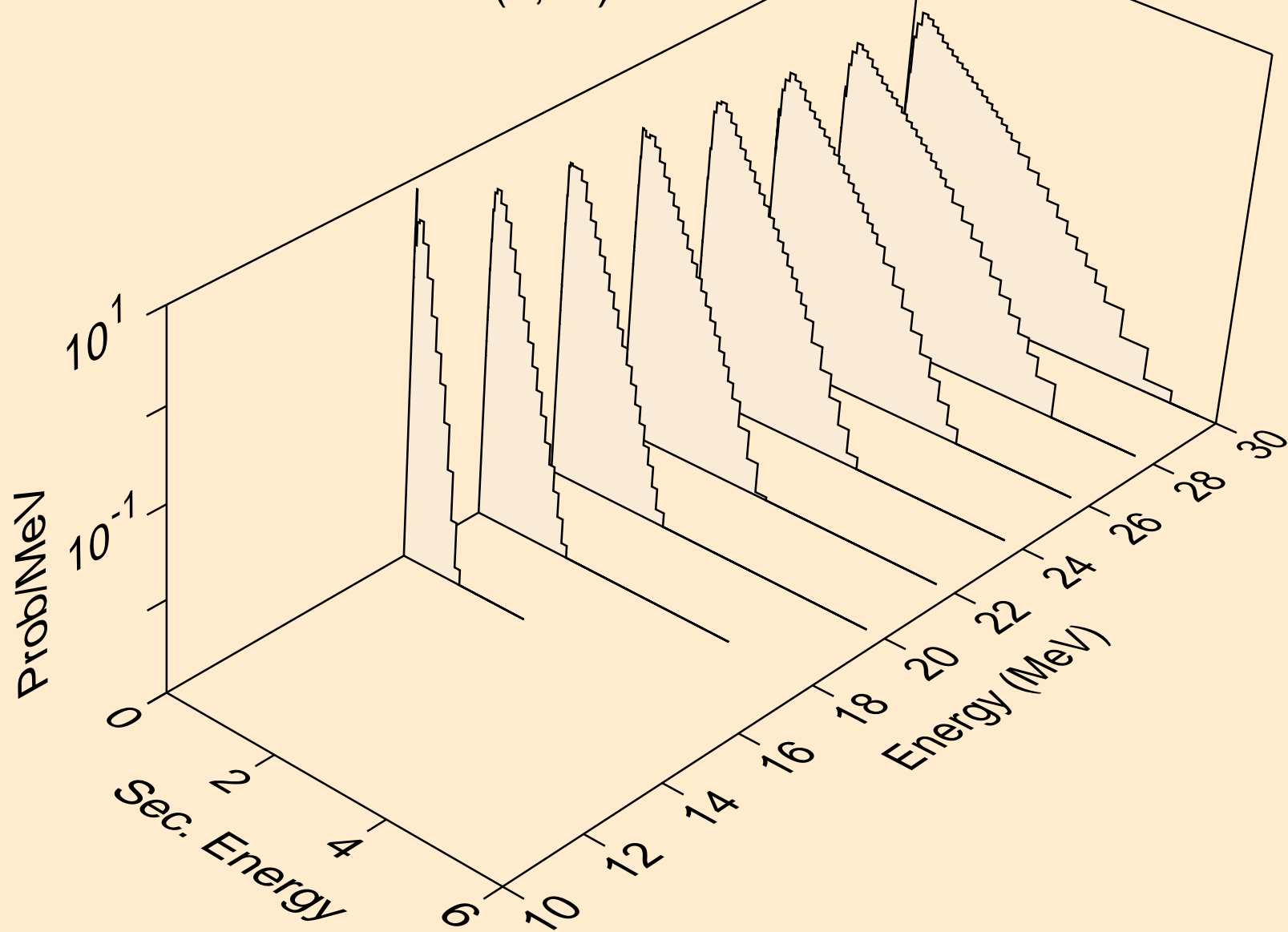
RU109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,3n)



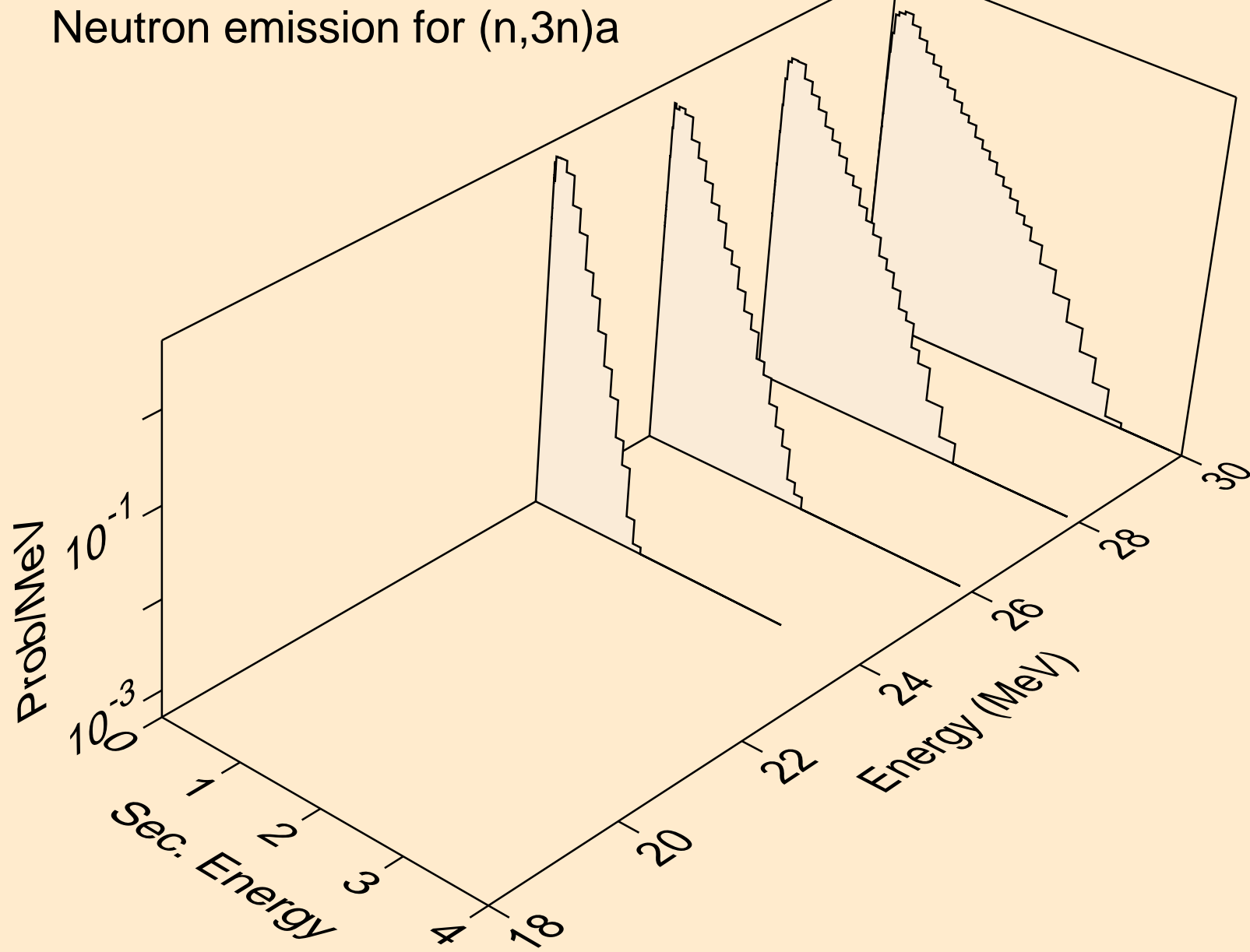
RU109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)a



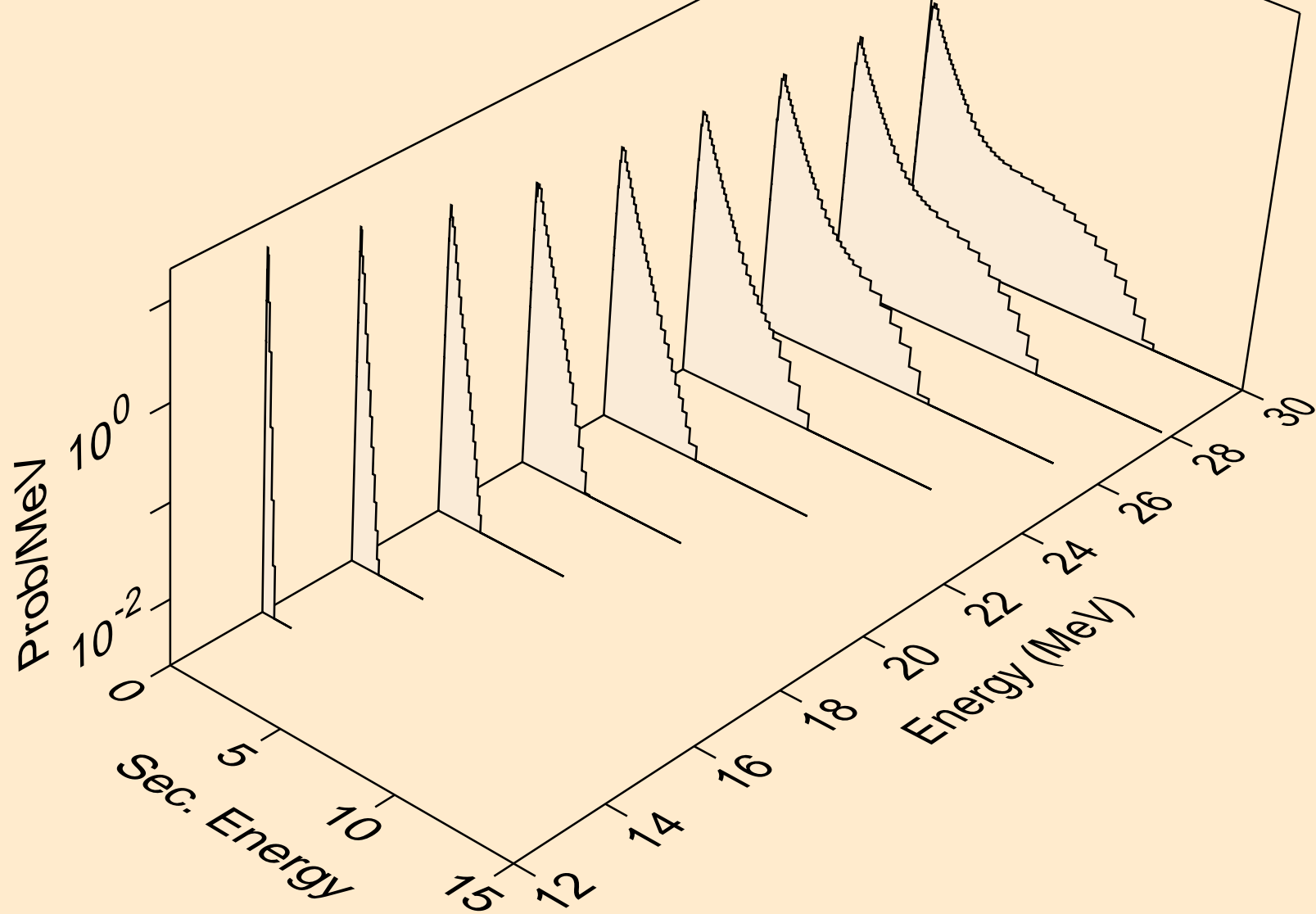
RU109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2n)a



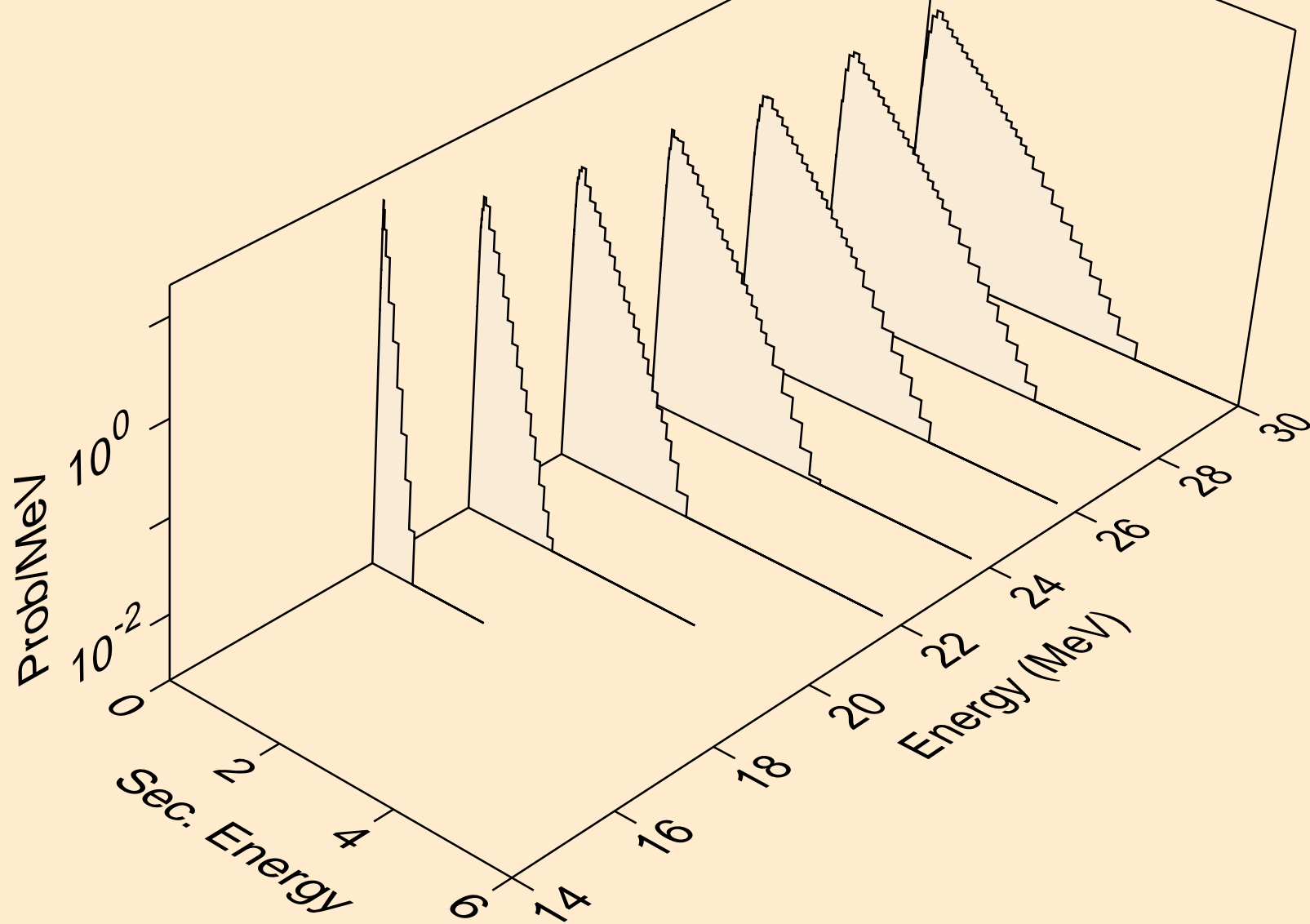
RU109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,3n)a



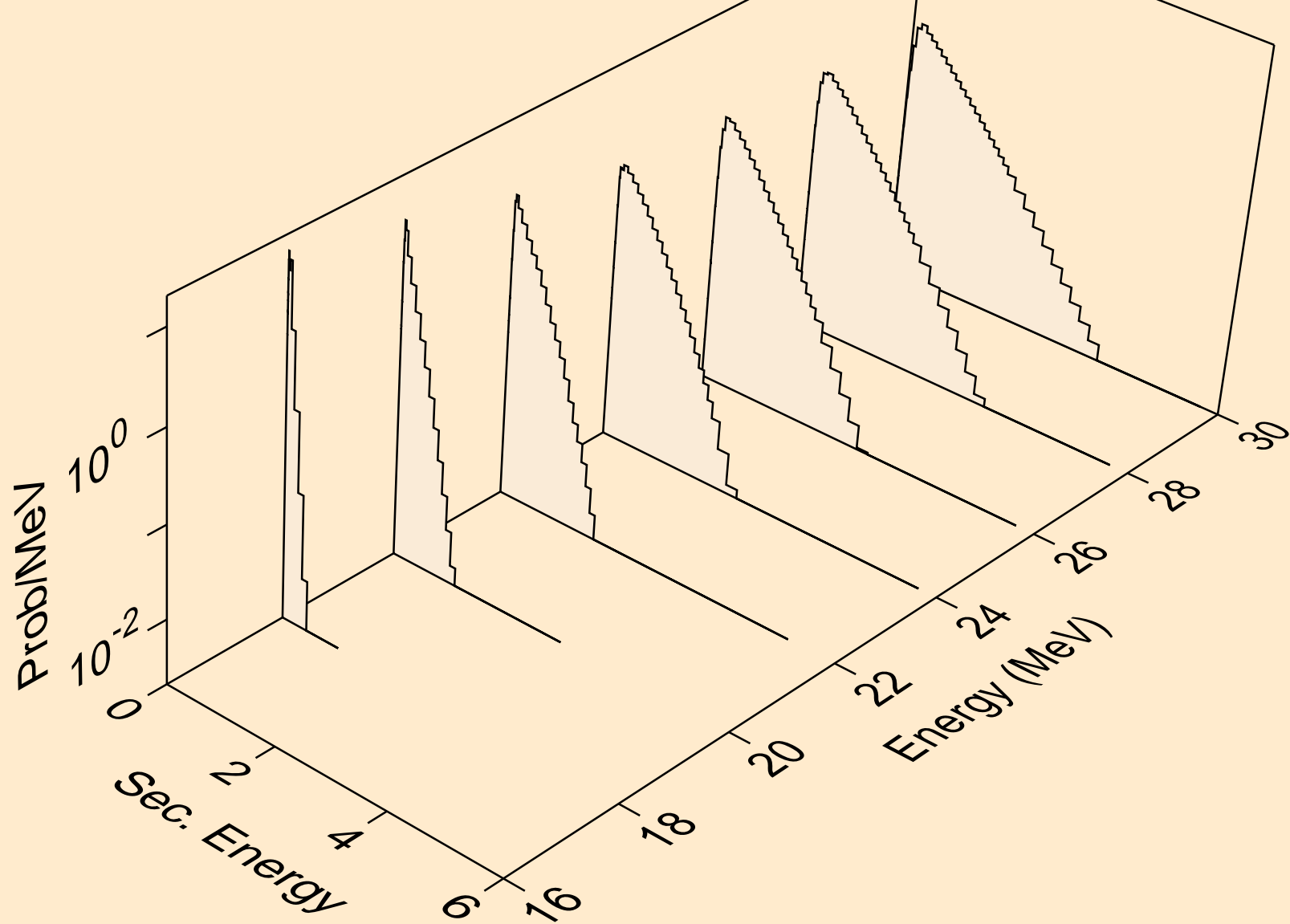
RU109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)p



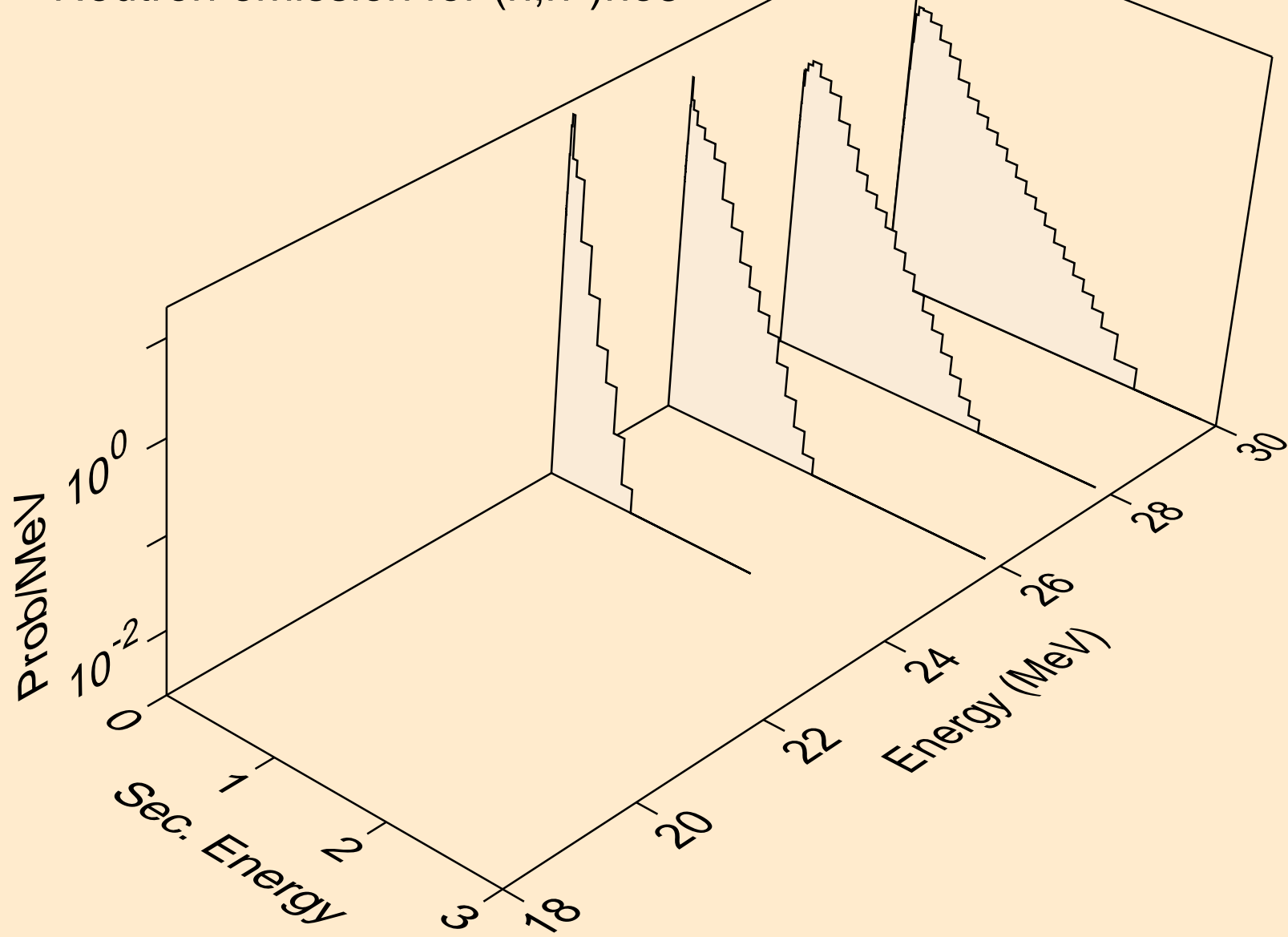
RU109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)d



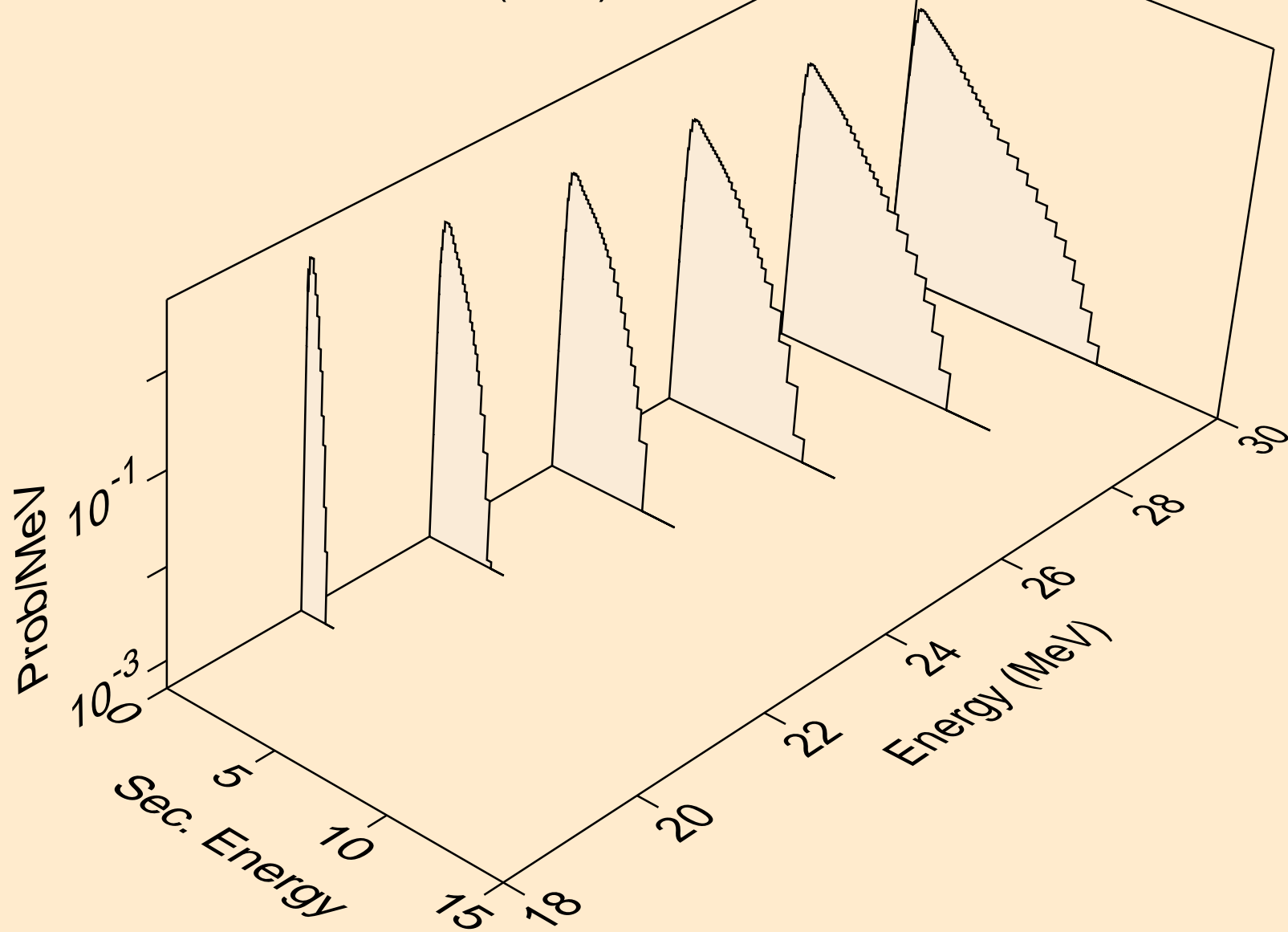
RU109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)t



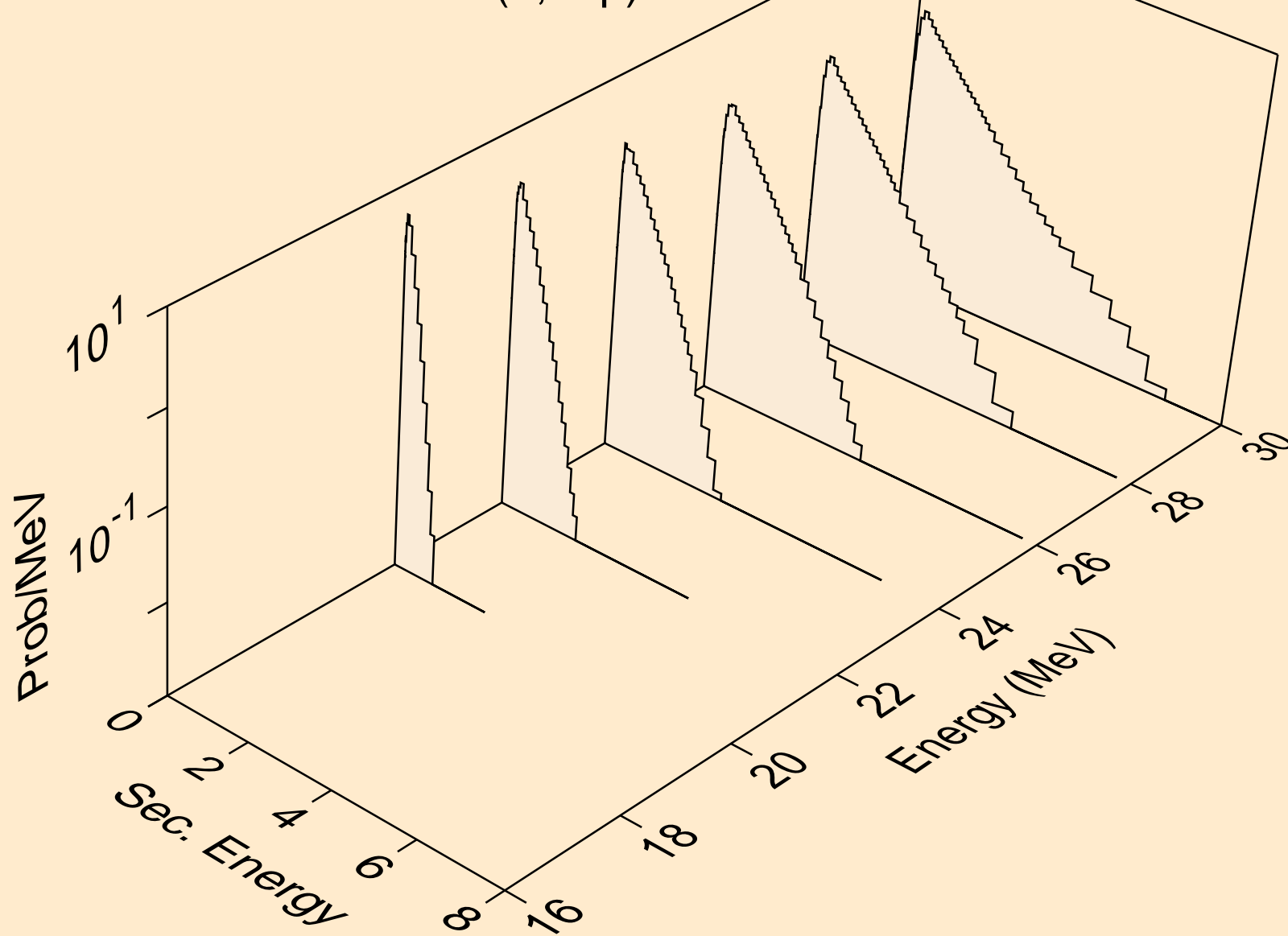
RU109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)he3



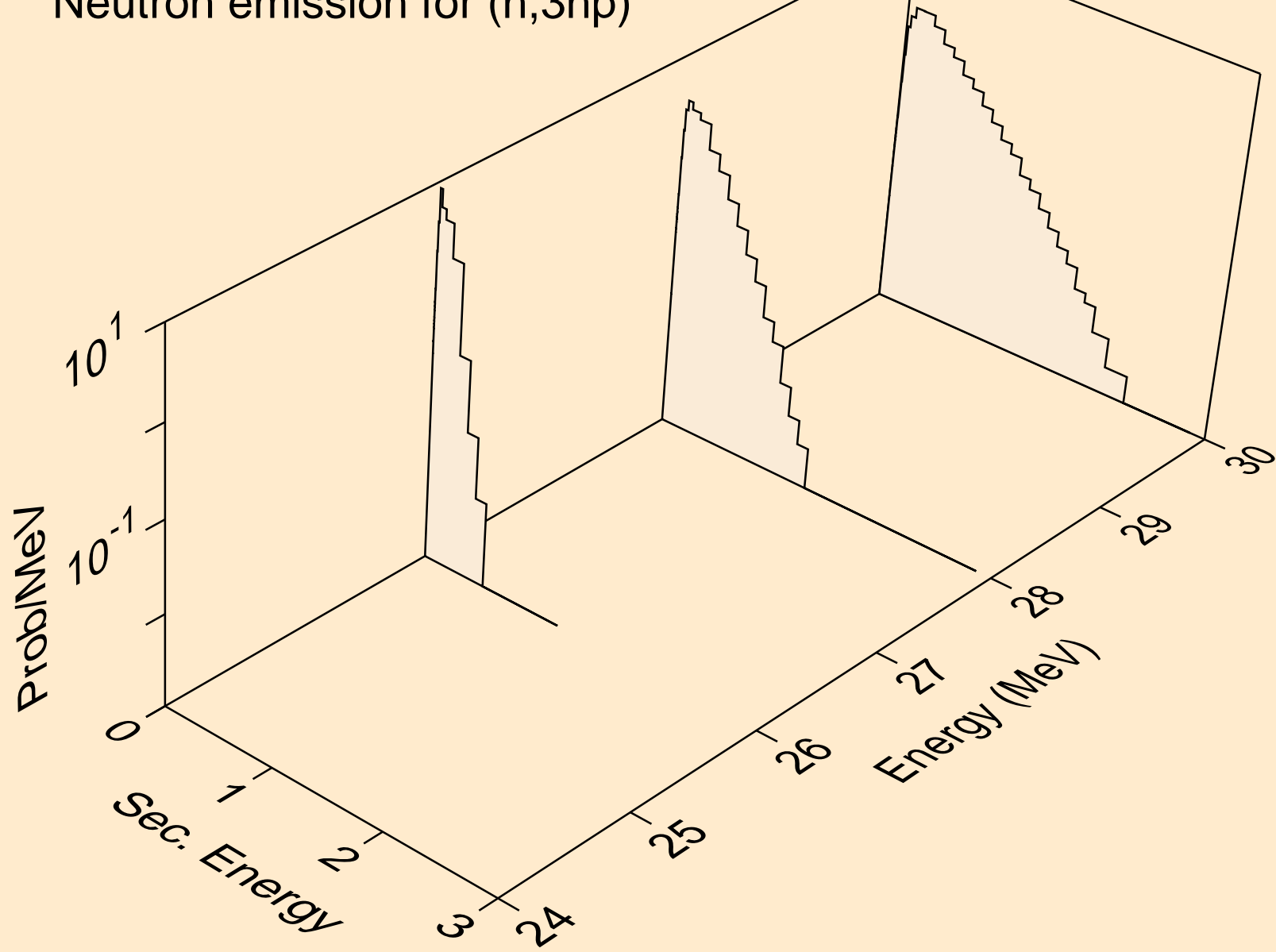
RU109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,4n)



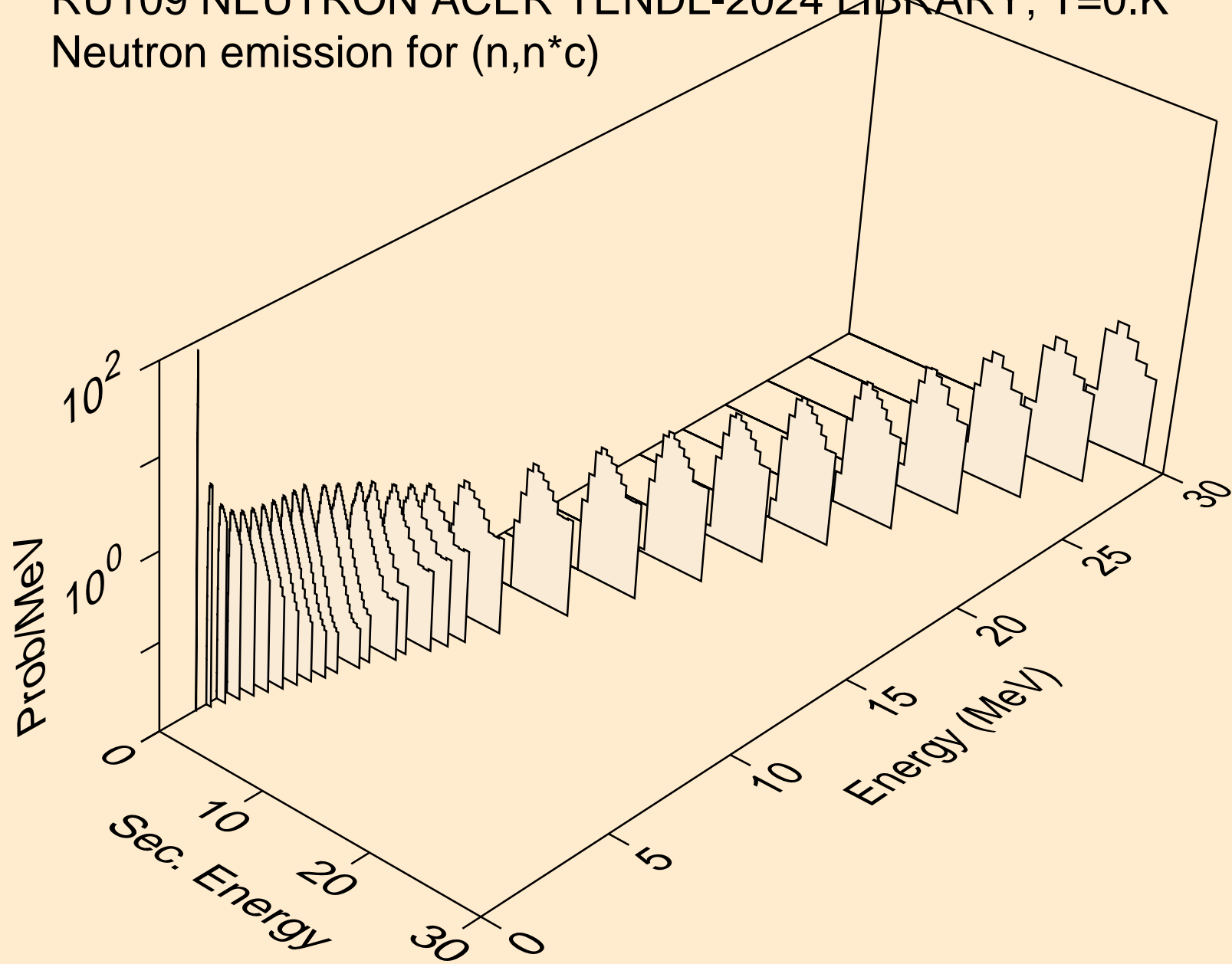
RU109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2np)



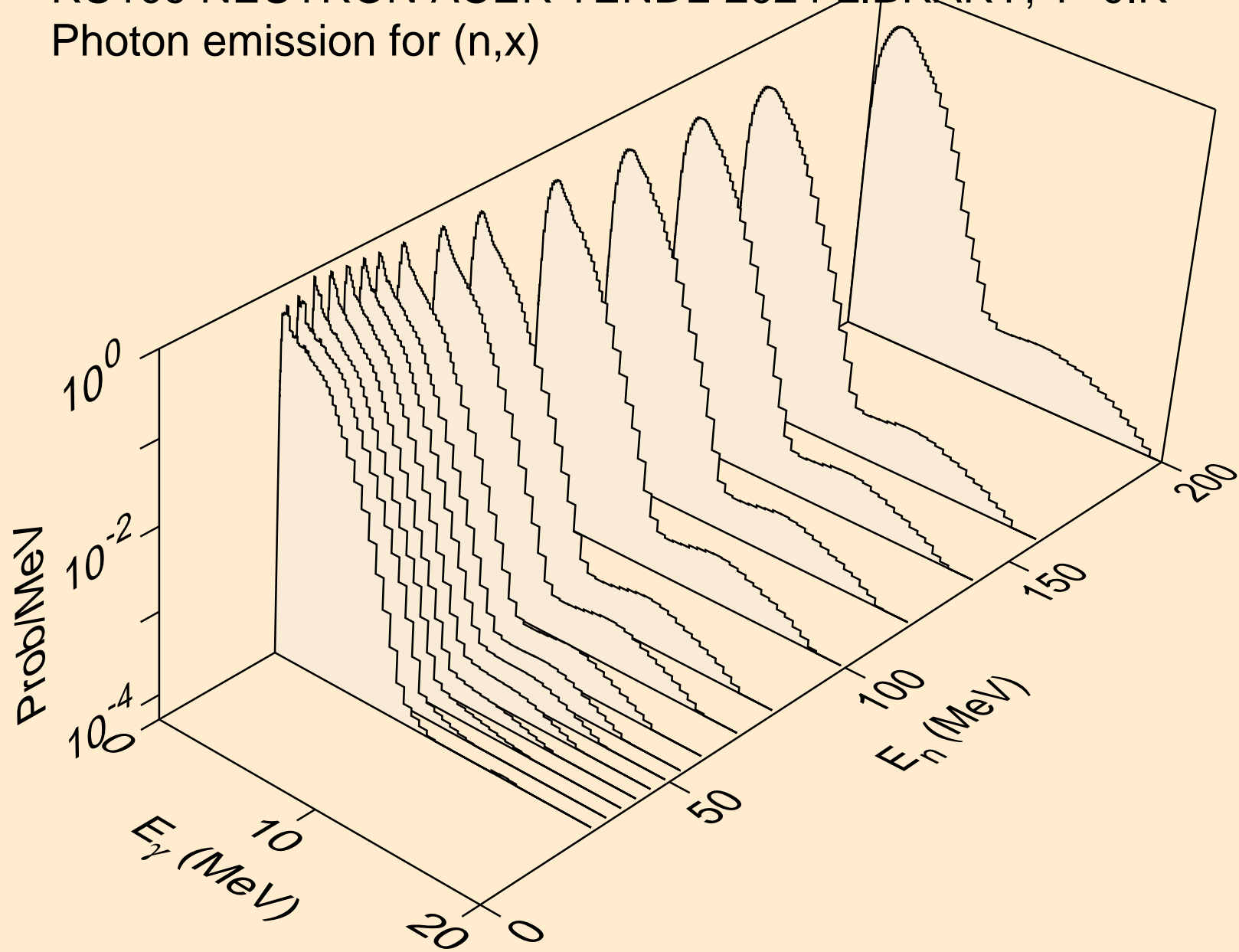
RU109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,3np)



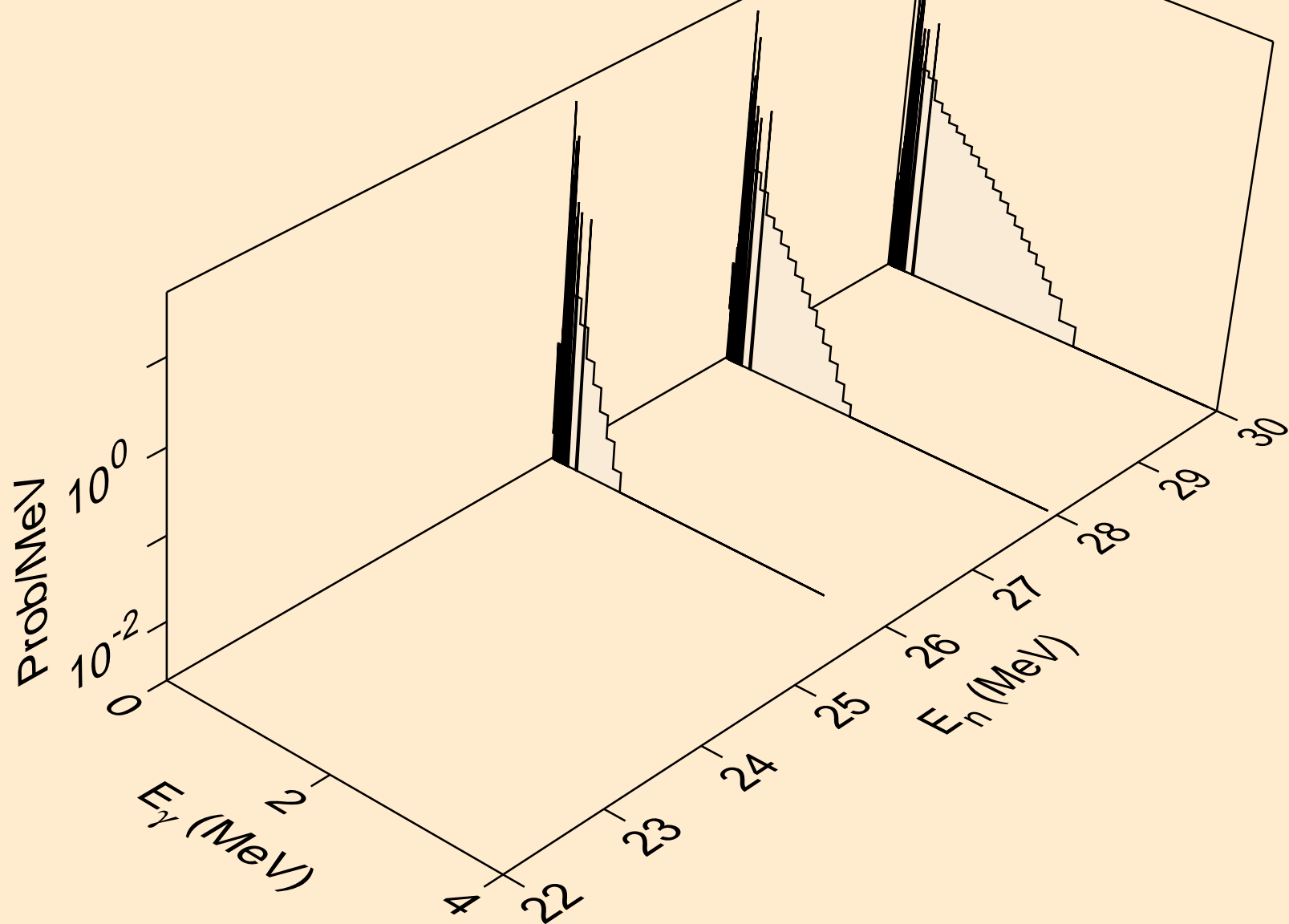
RU109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*c)



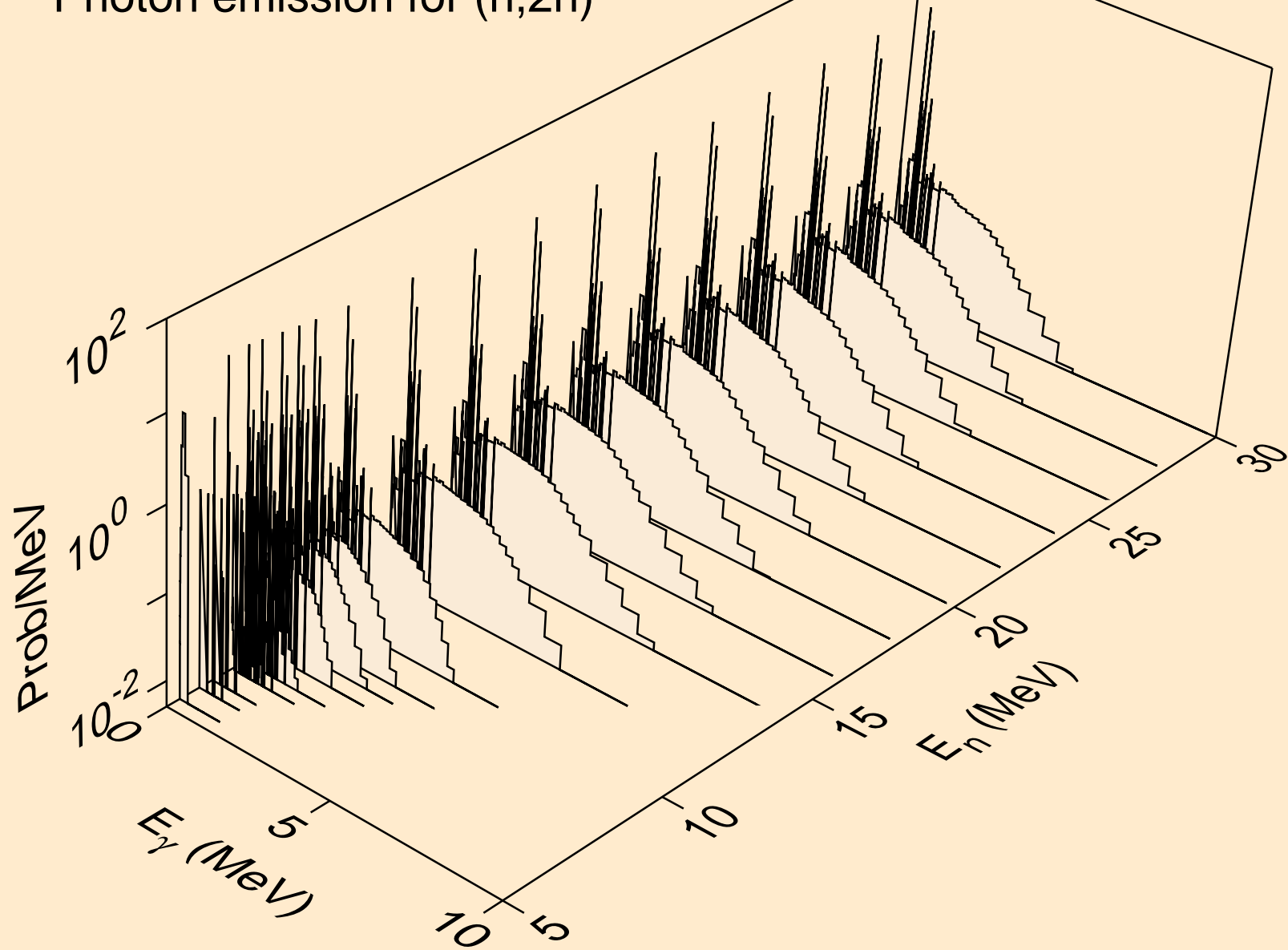
RU109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,x)



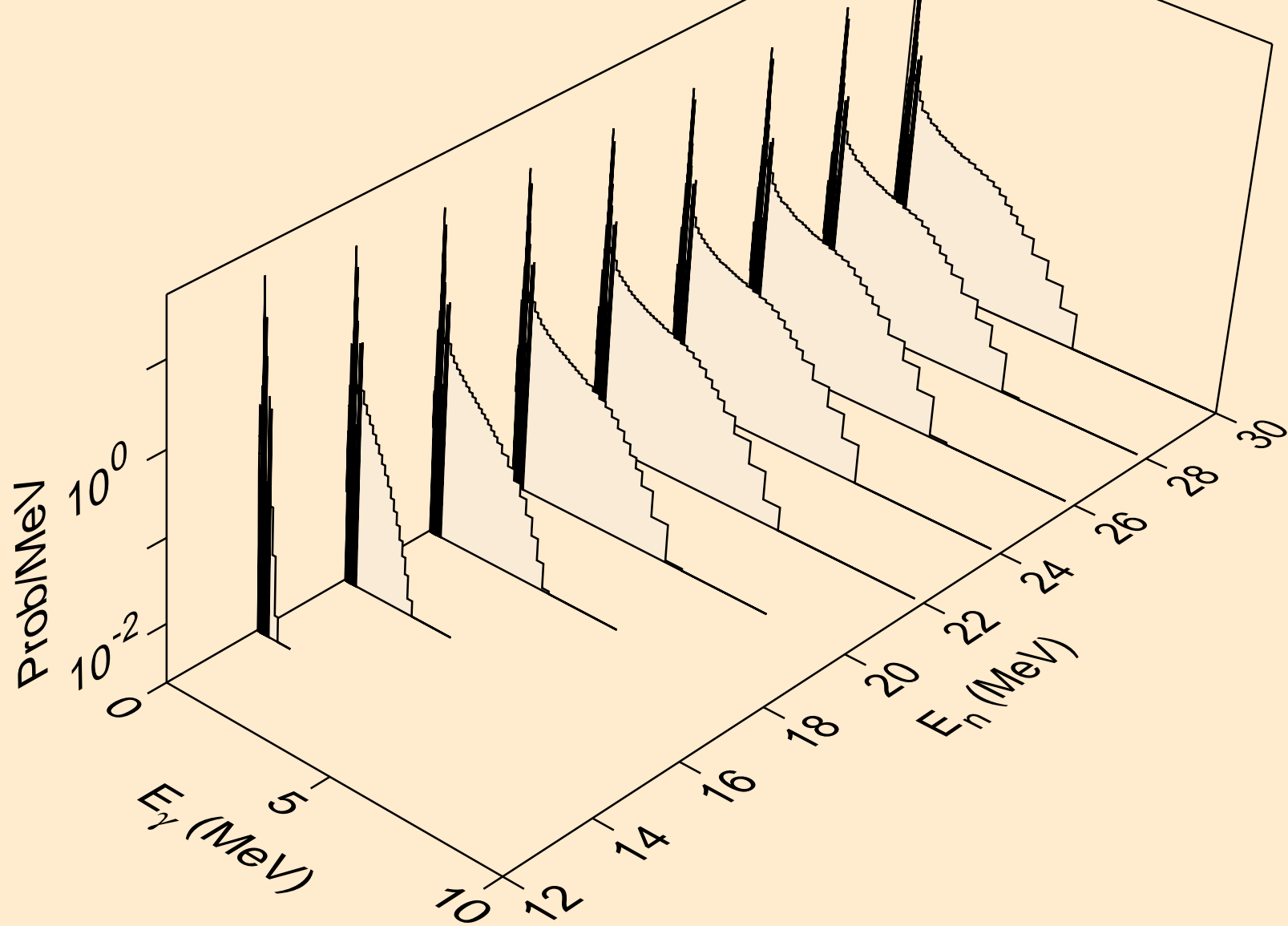
RU109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2nd)



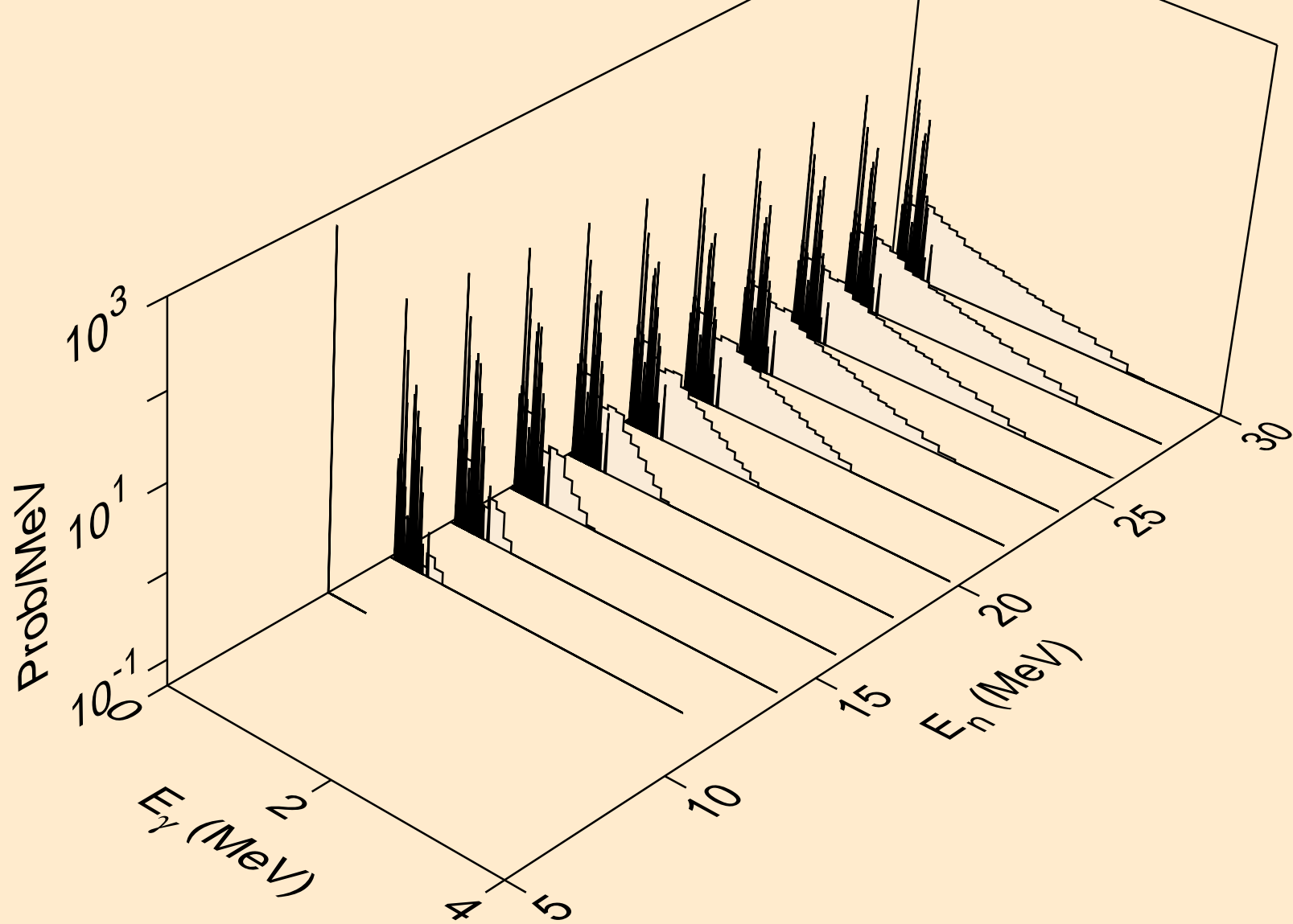
RU109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2n)



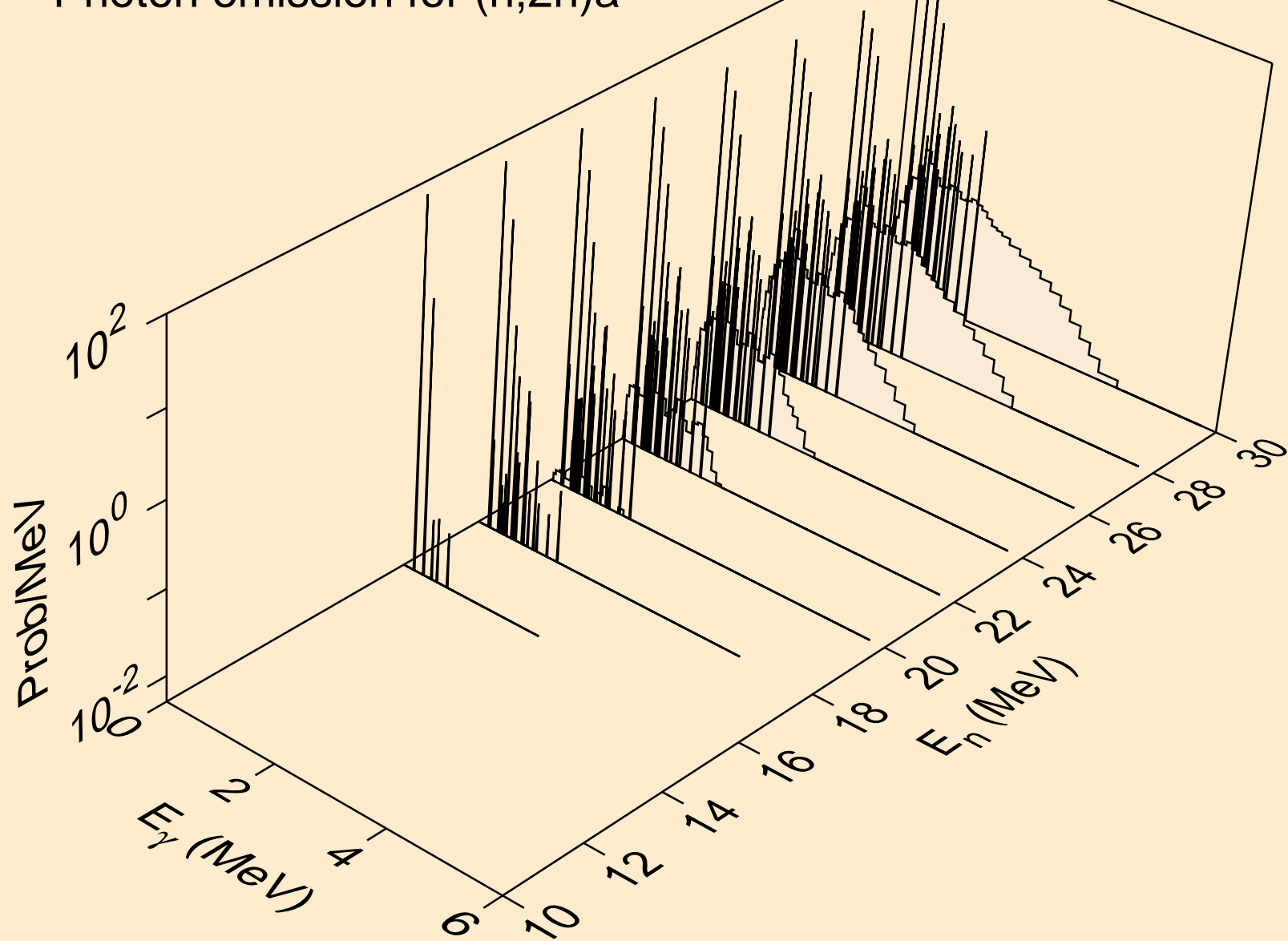
RU109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,3n)



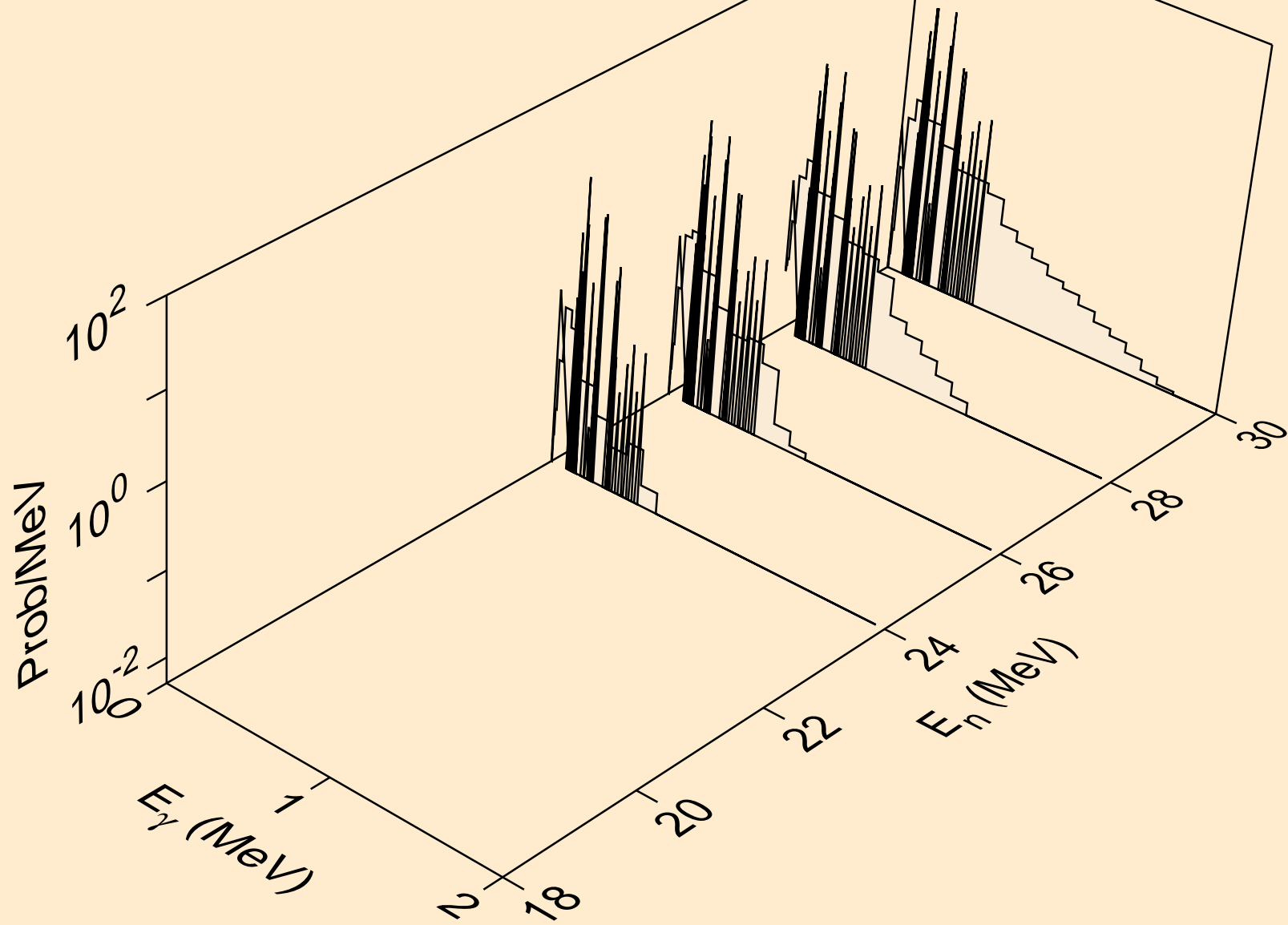
RU109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)a



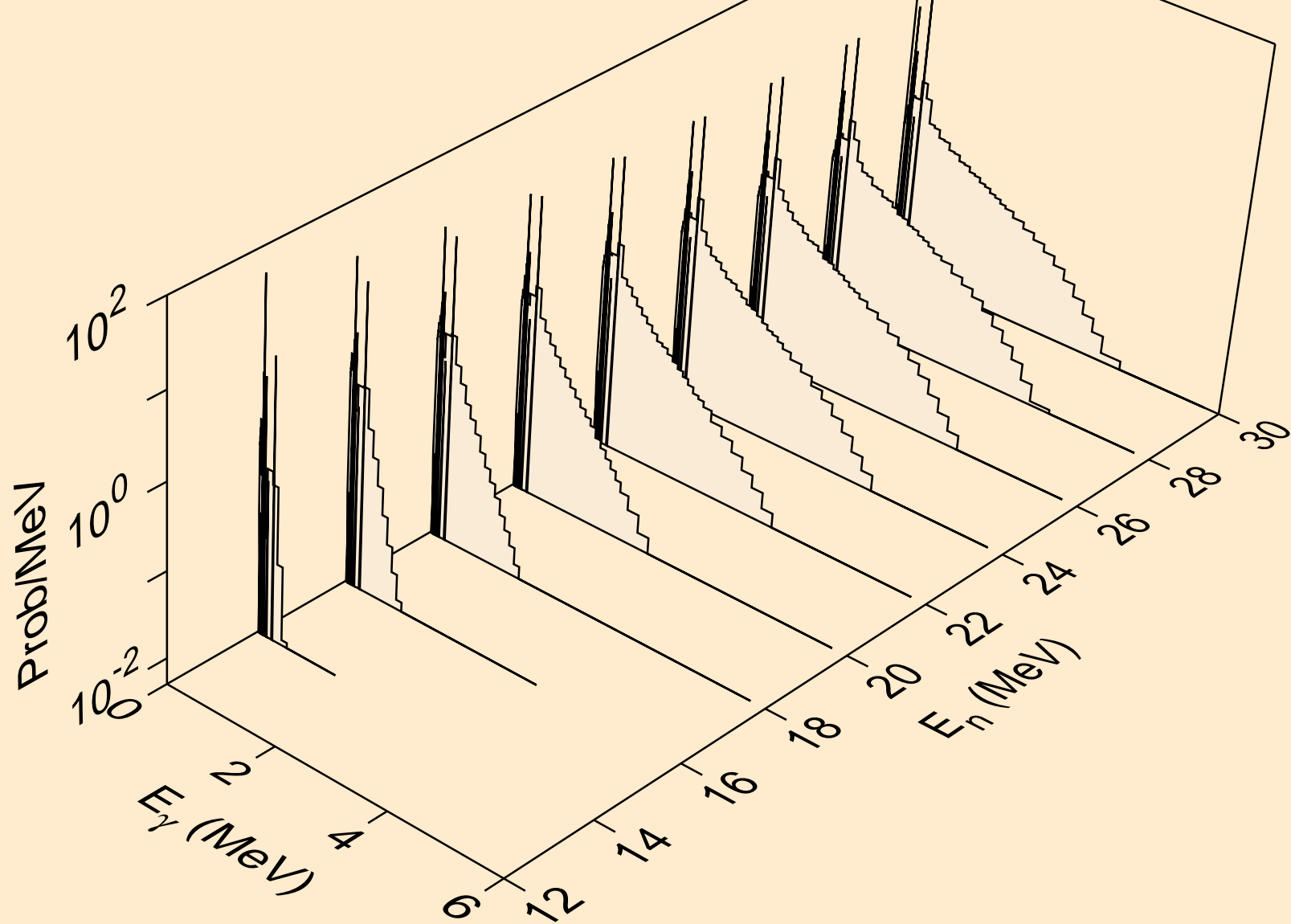
RU109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2n)a



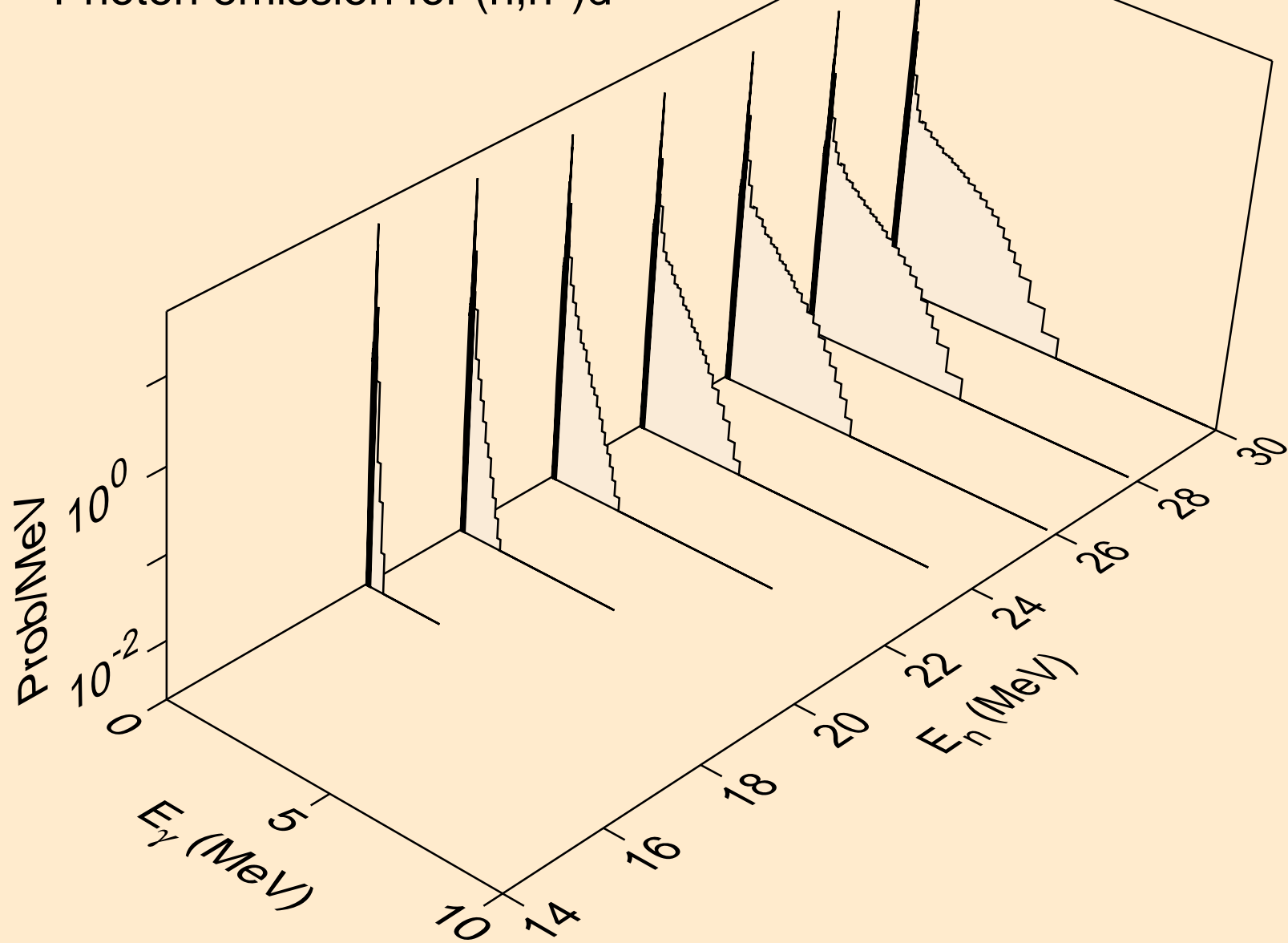
RU109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,3n)a



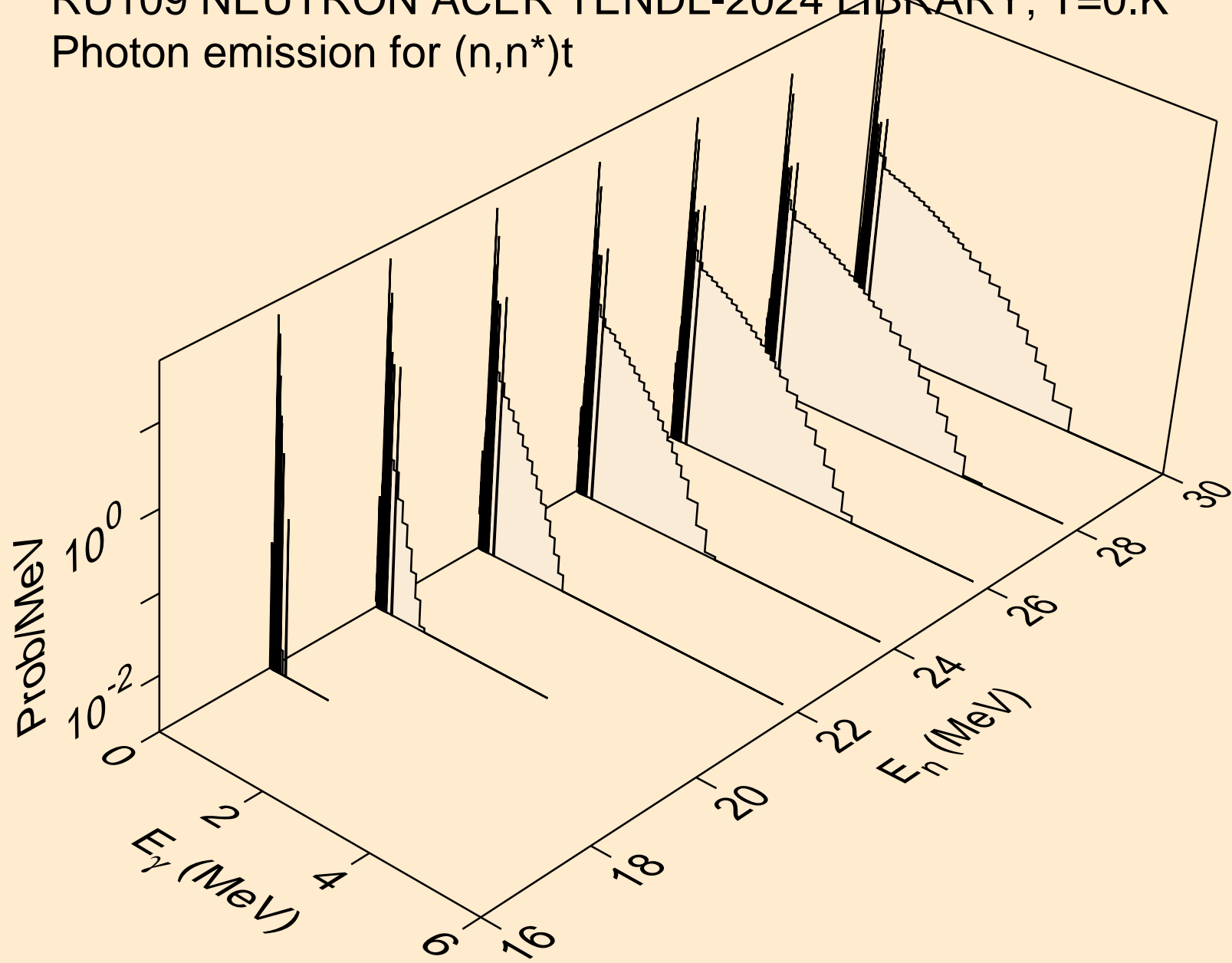
RU109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)p



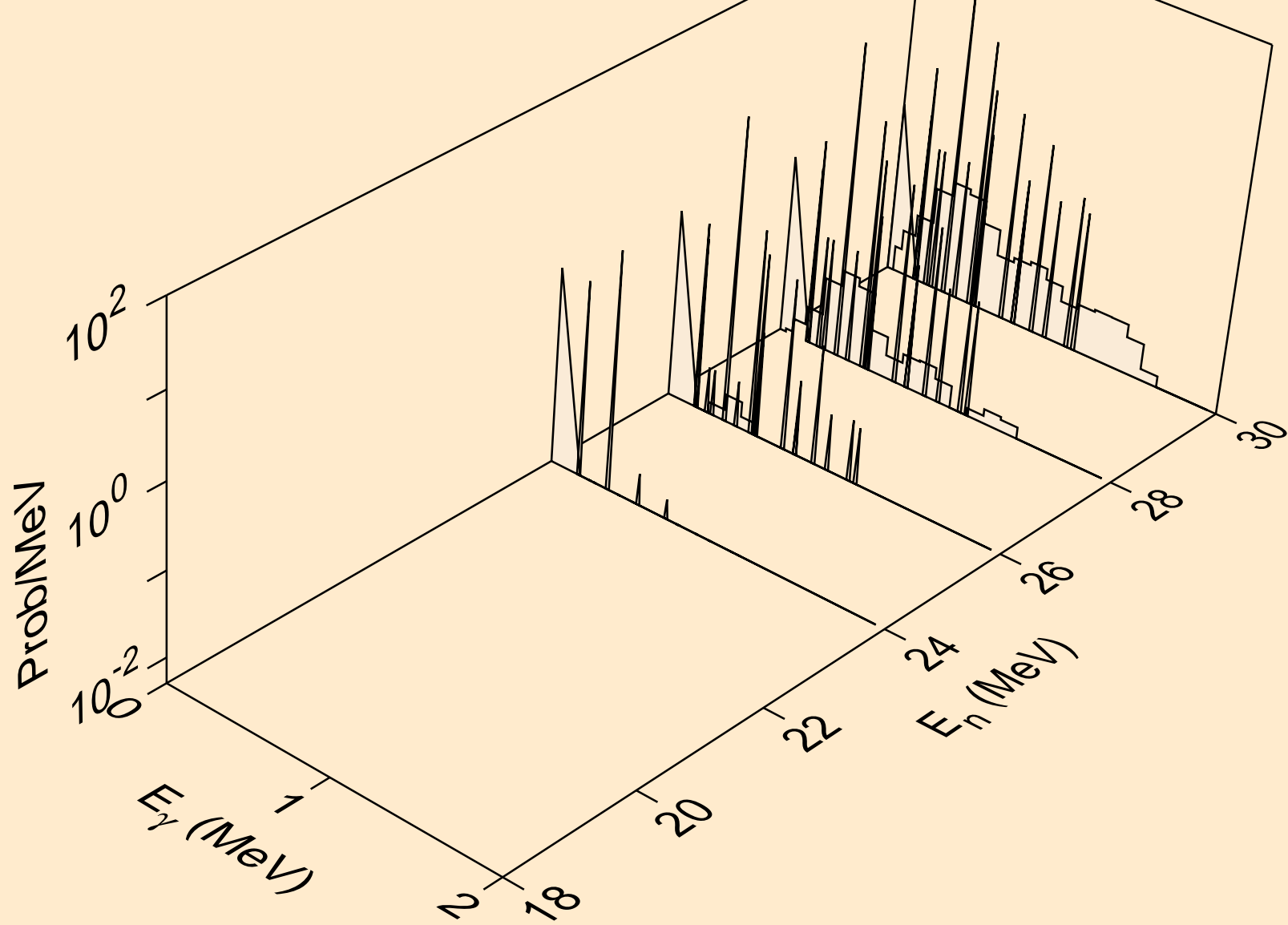
RU109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)d



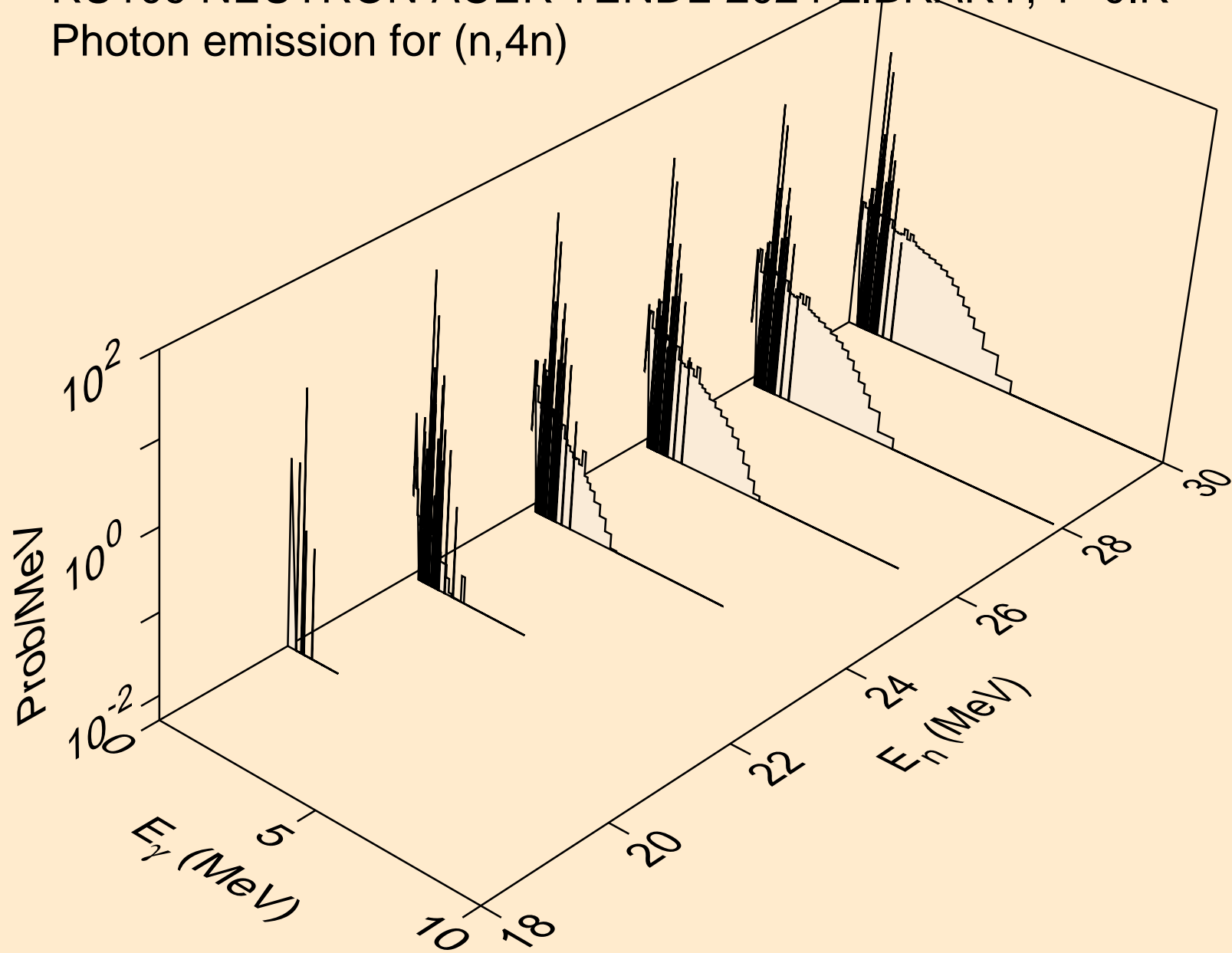
RU109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)t



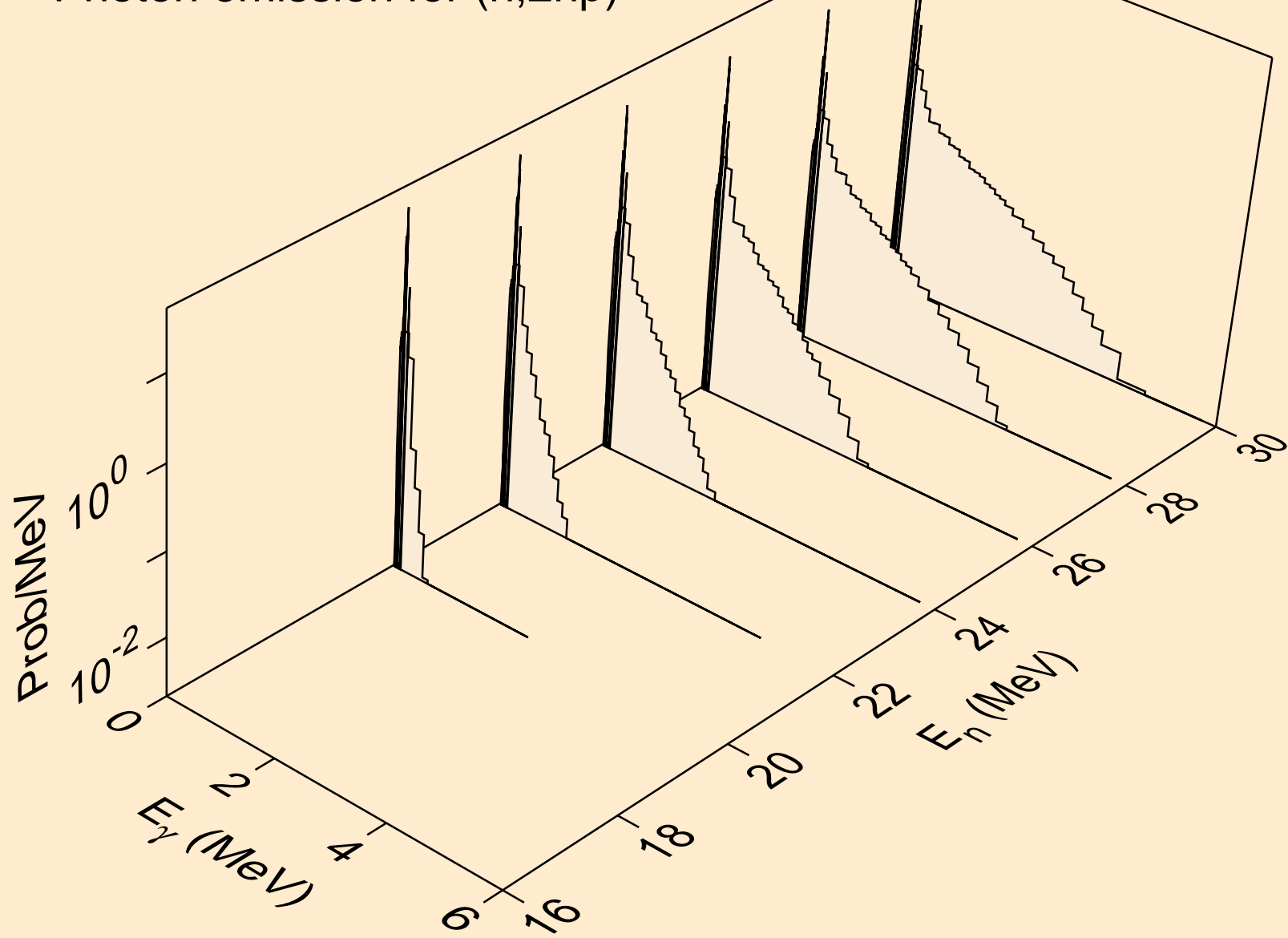
RU109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)he3



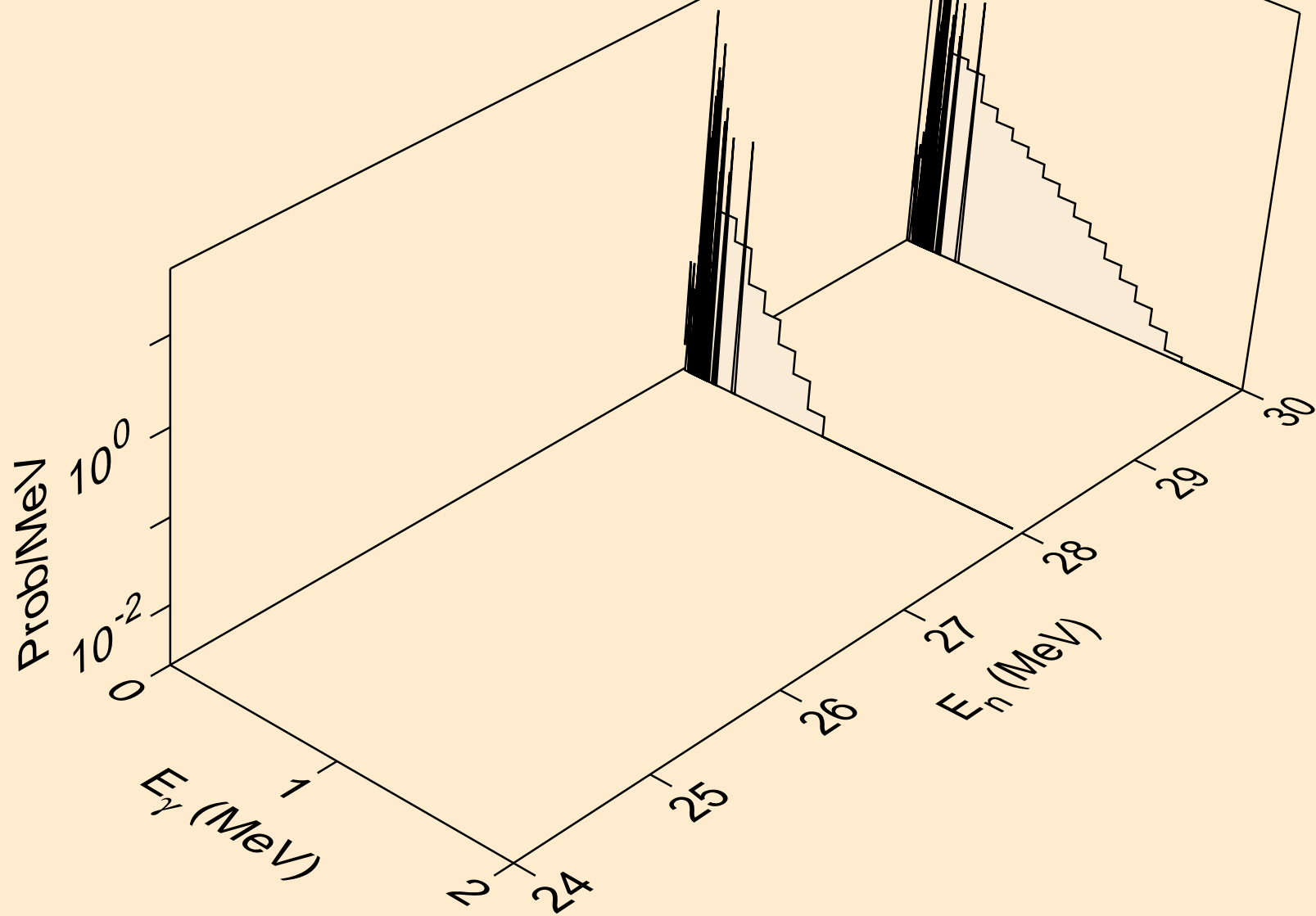
RU109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,4n)



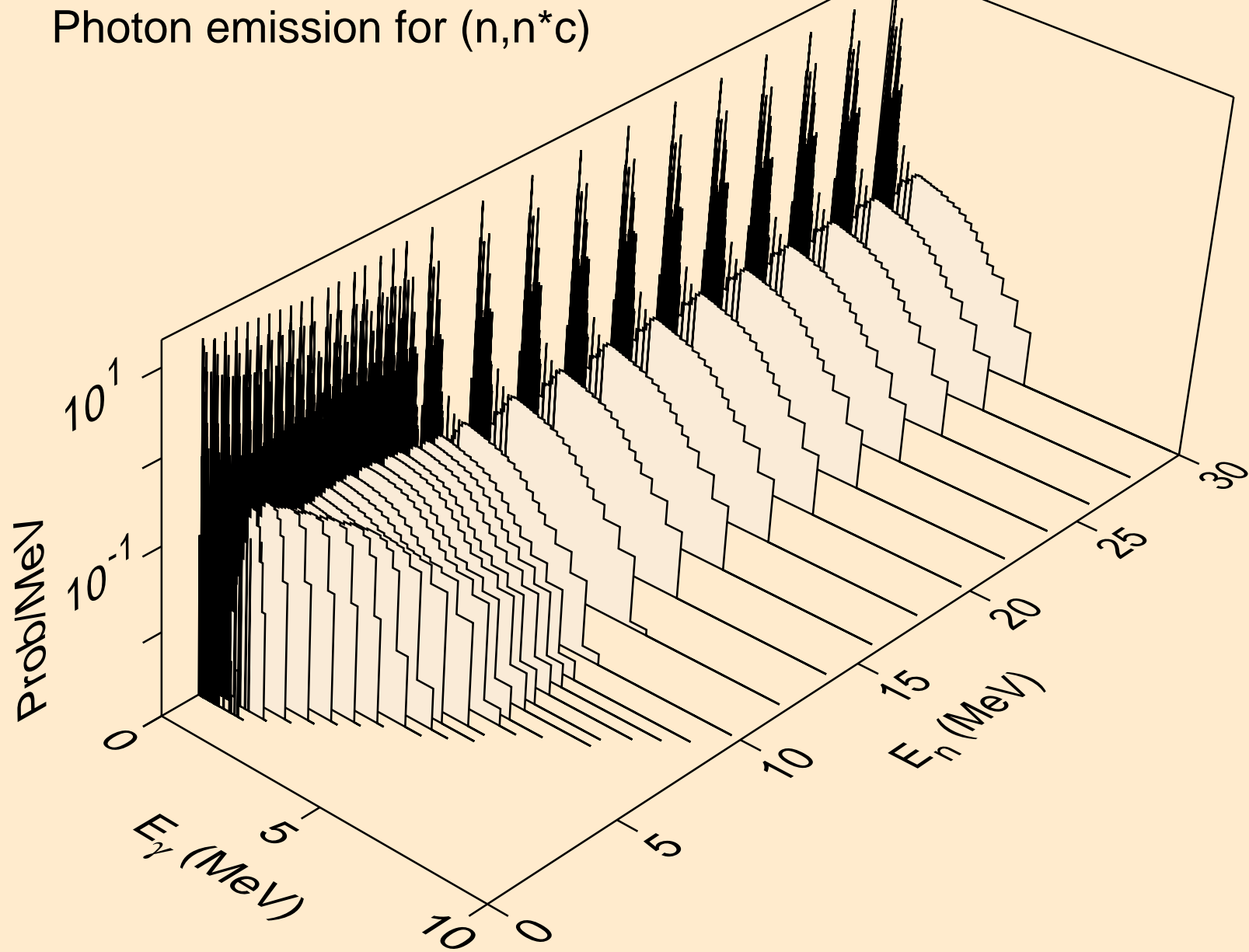
RU109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2np)



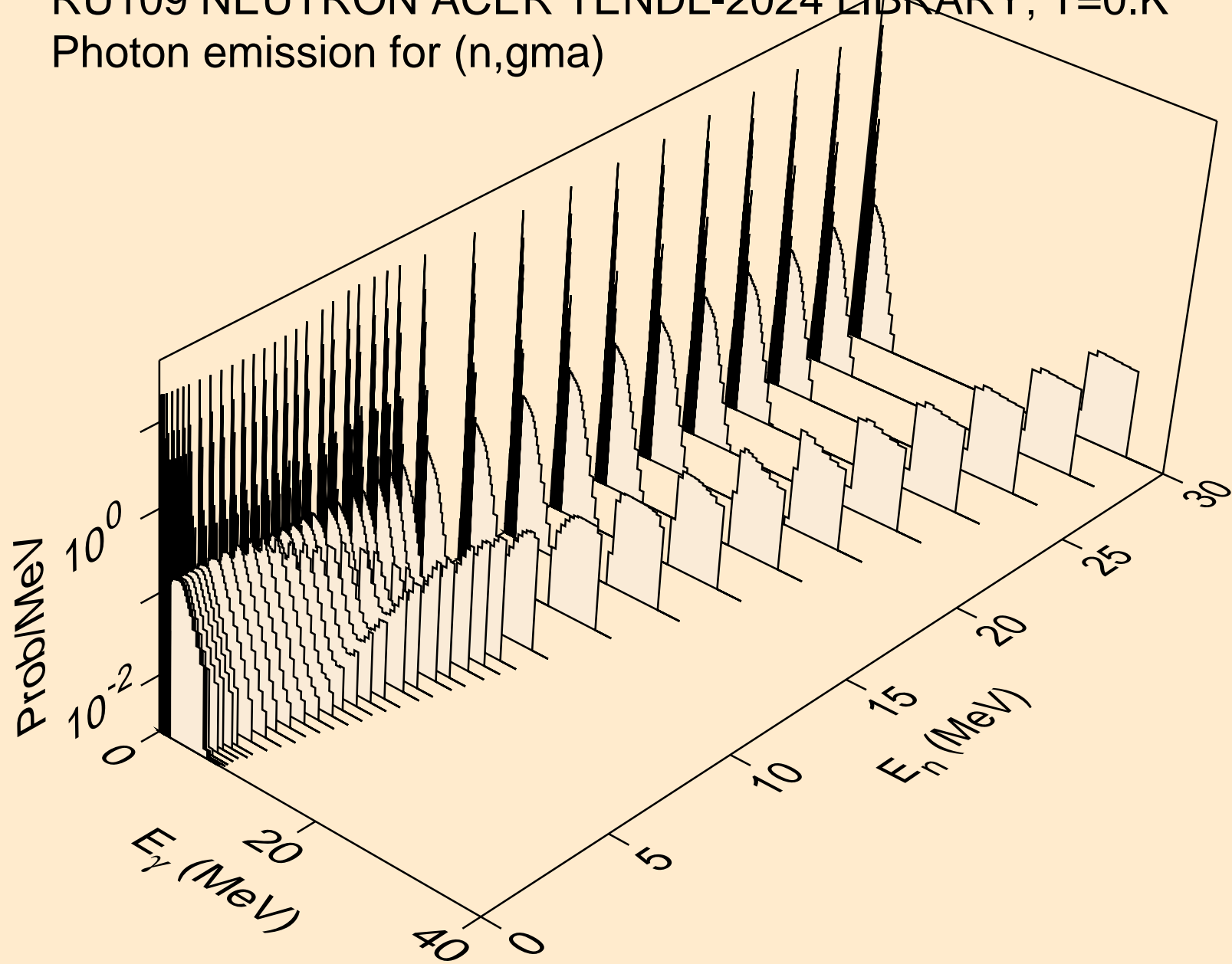
RU109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,3np)



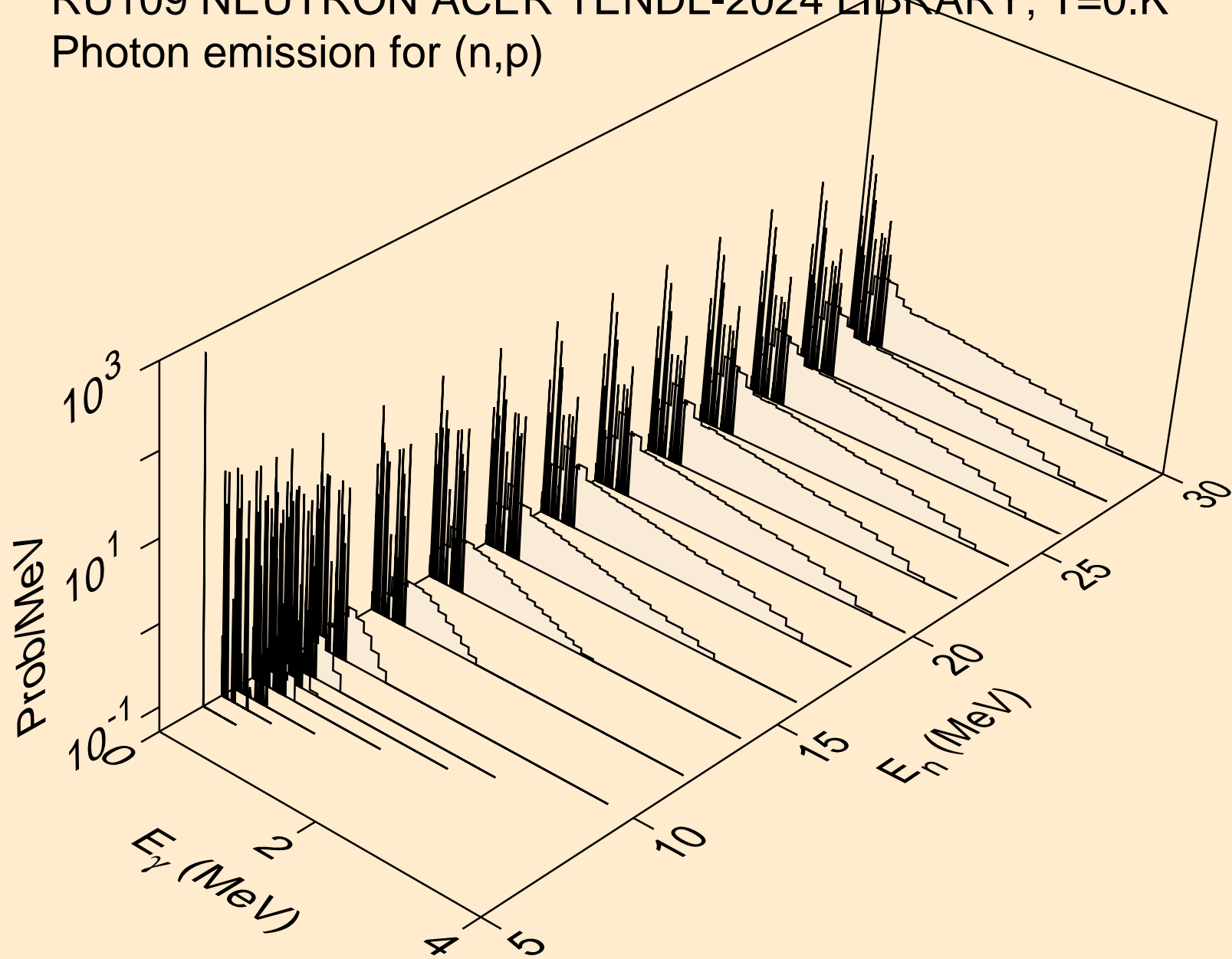
RU109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*c)



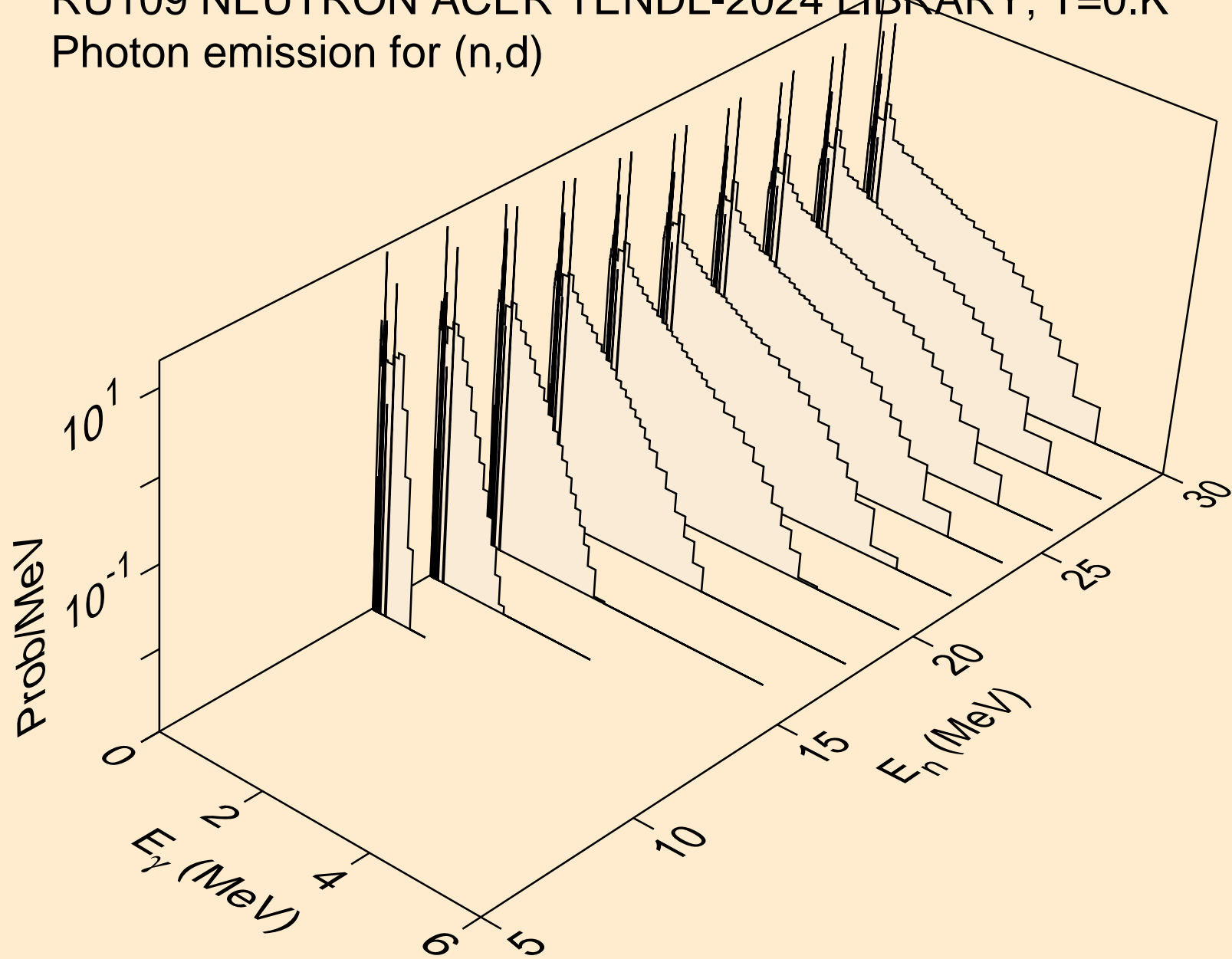
RU109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,gma)



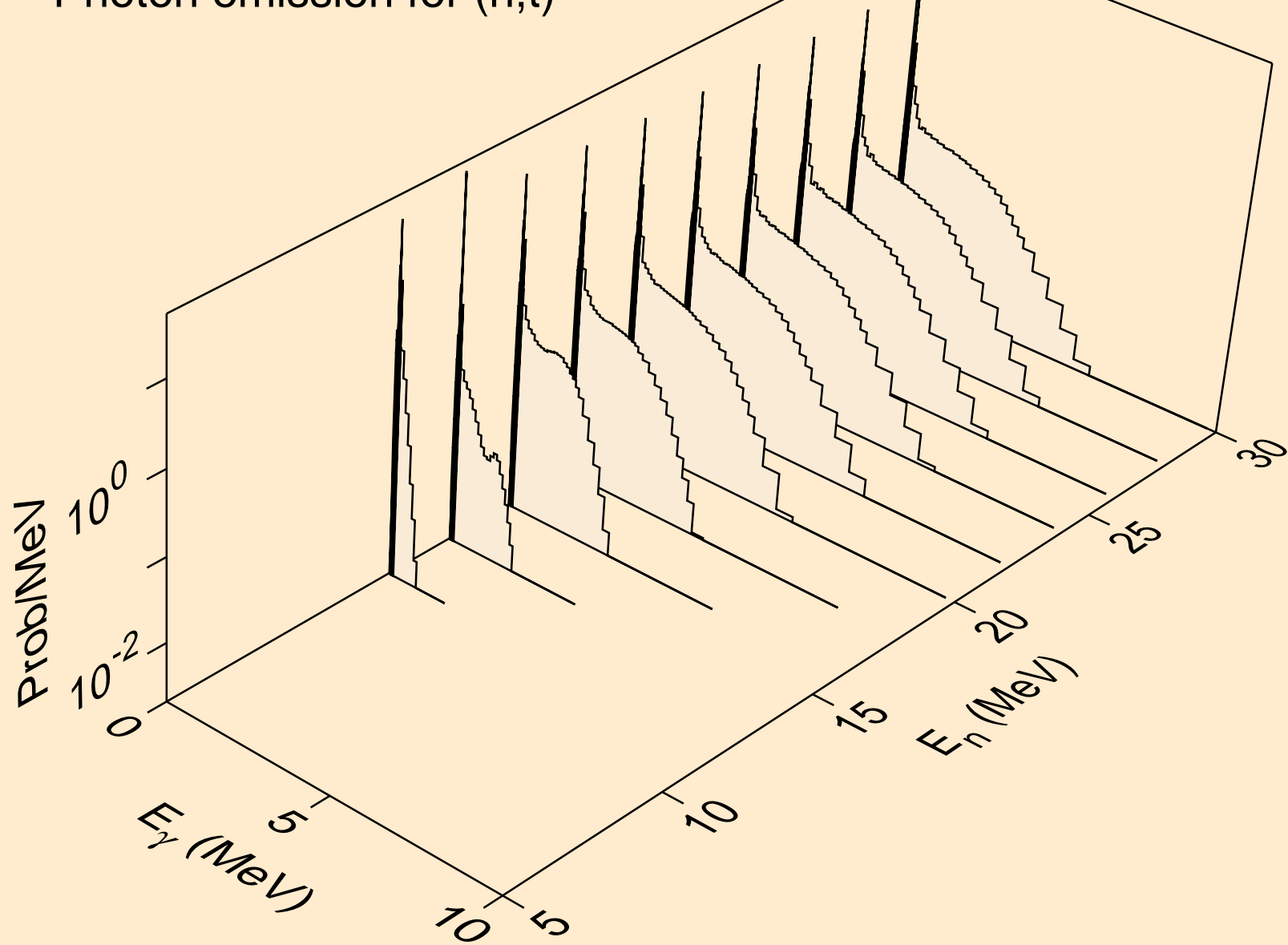
RU109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,p)



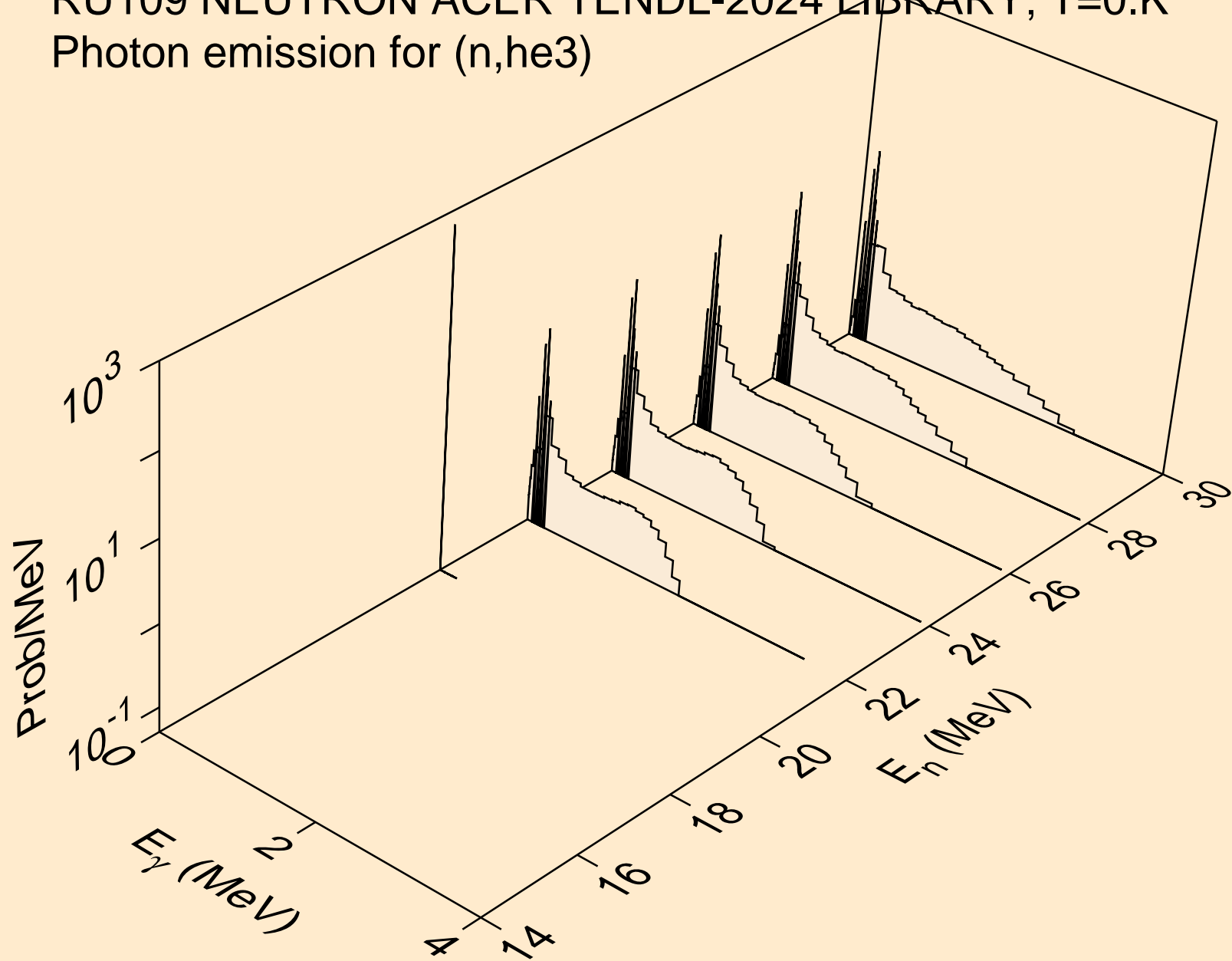
RU109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,d)



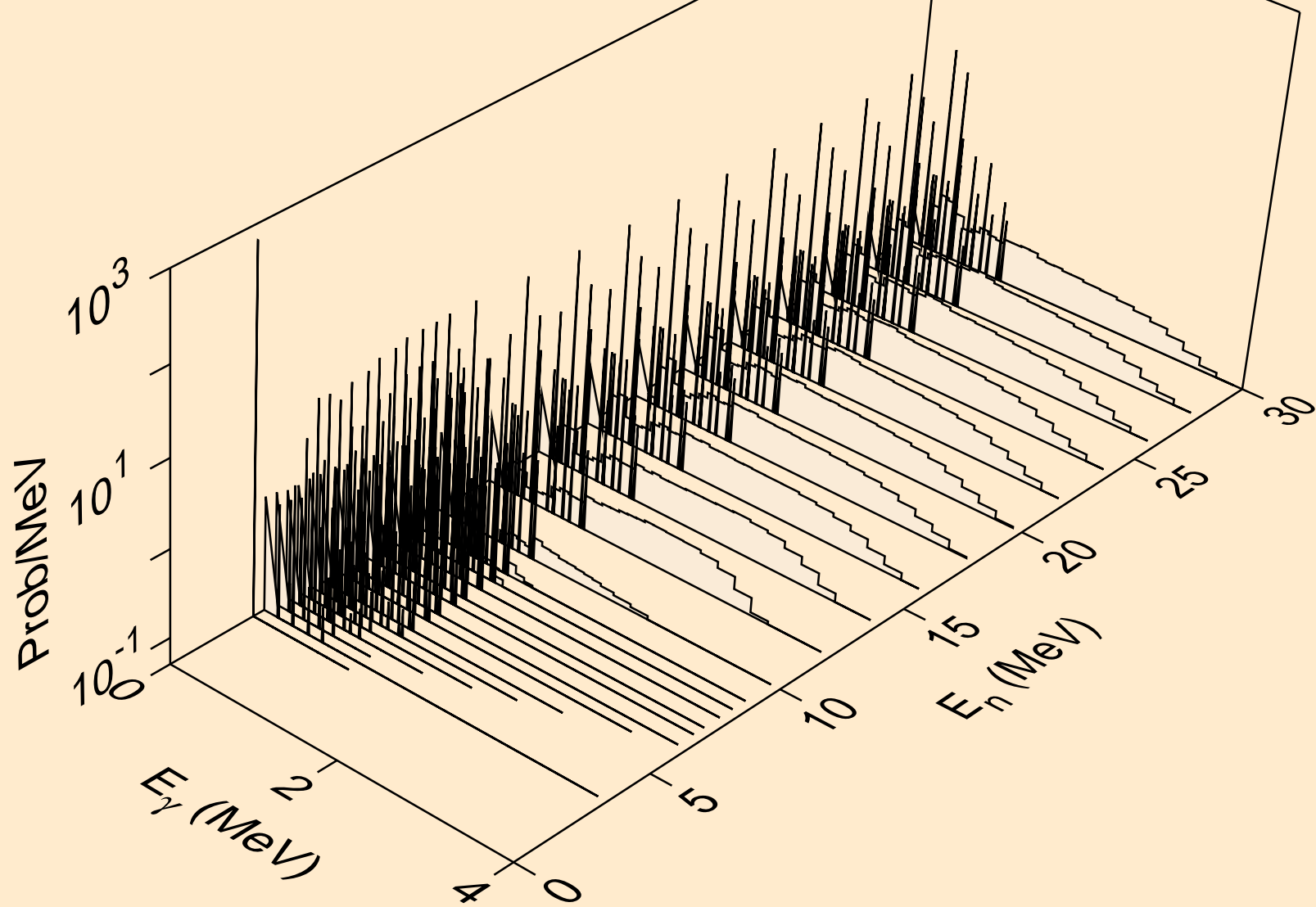
RU109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,t)



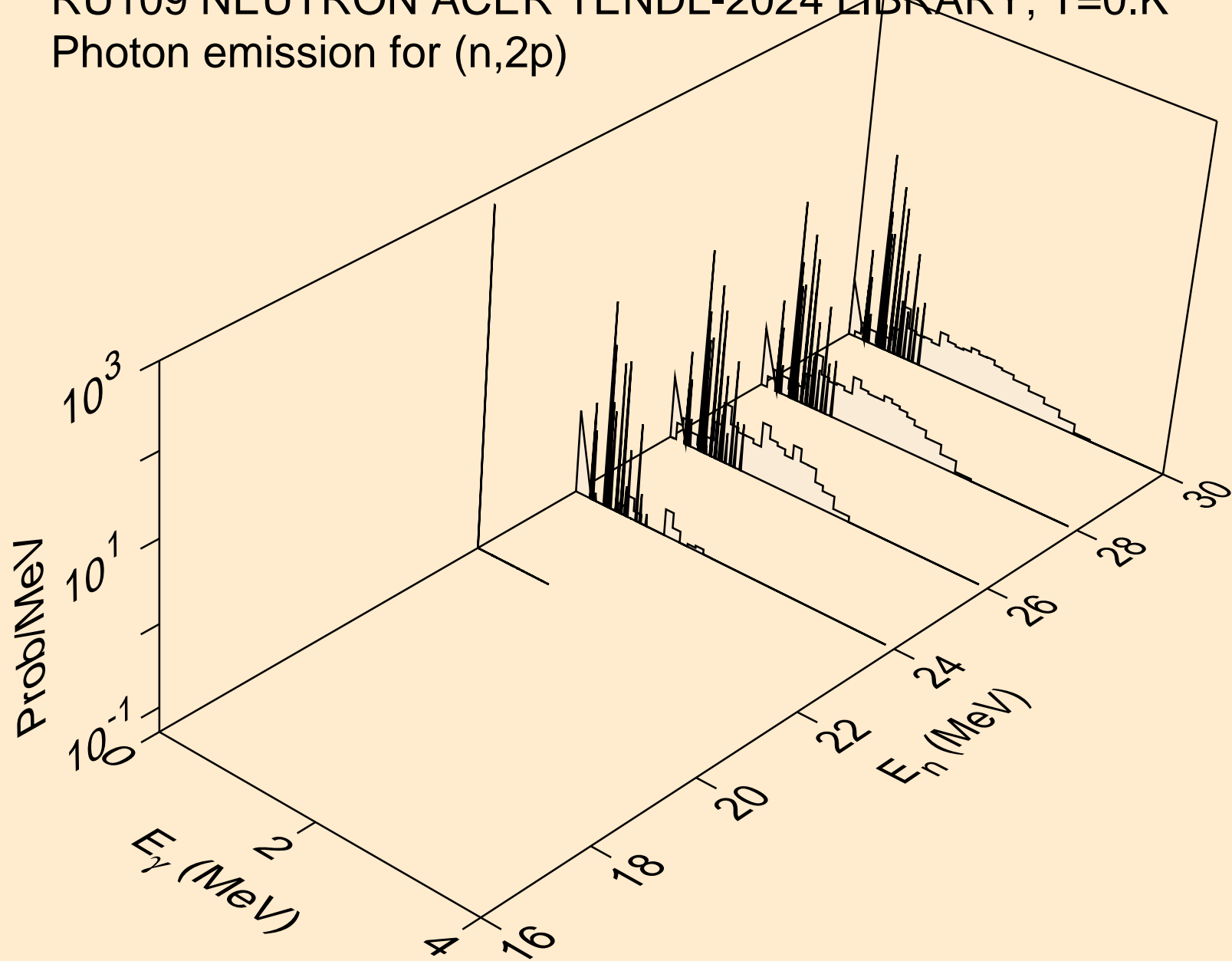
RU109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,he3)



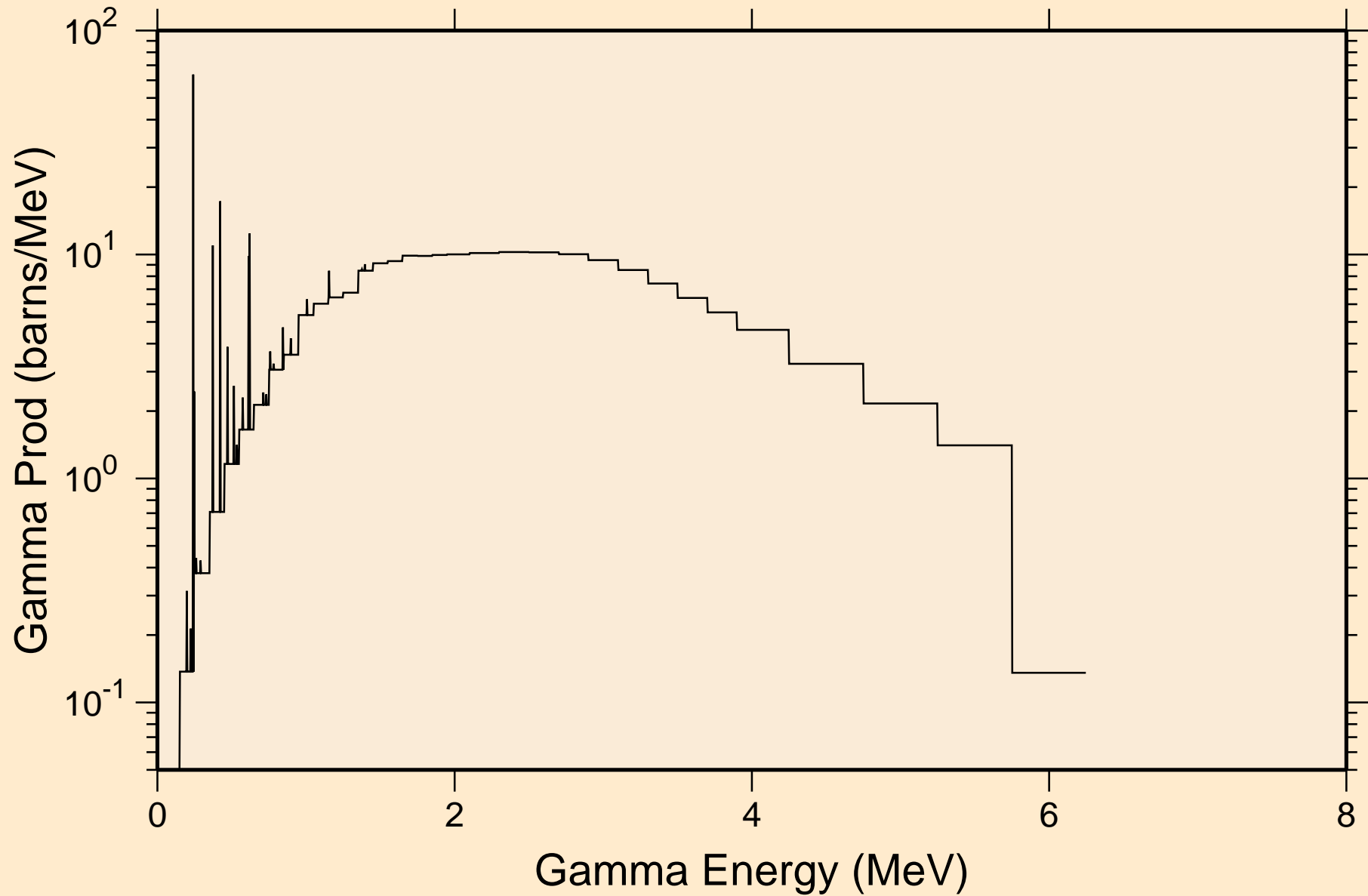
RU109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,a)



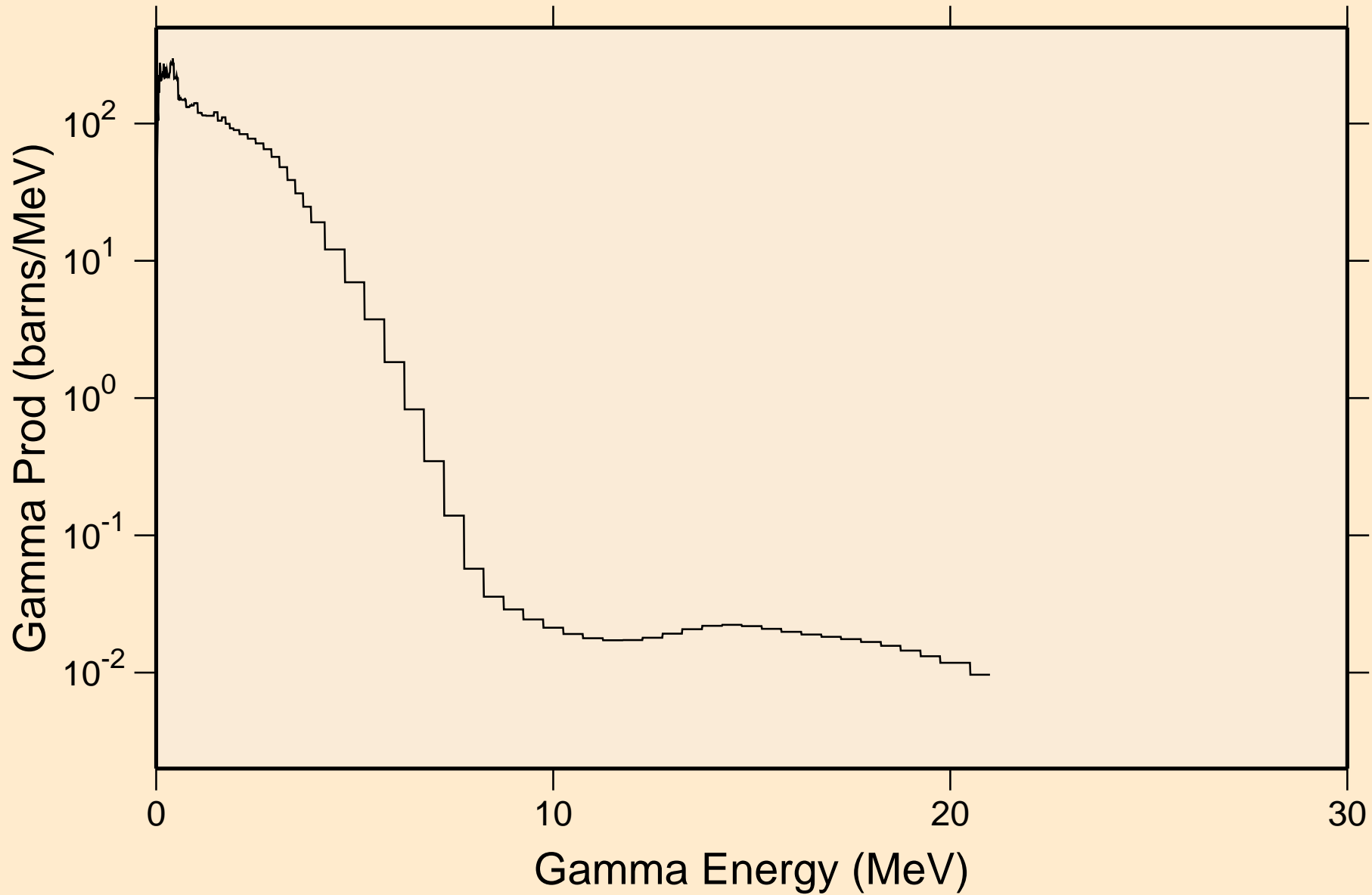
RU109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2p)



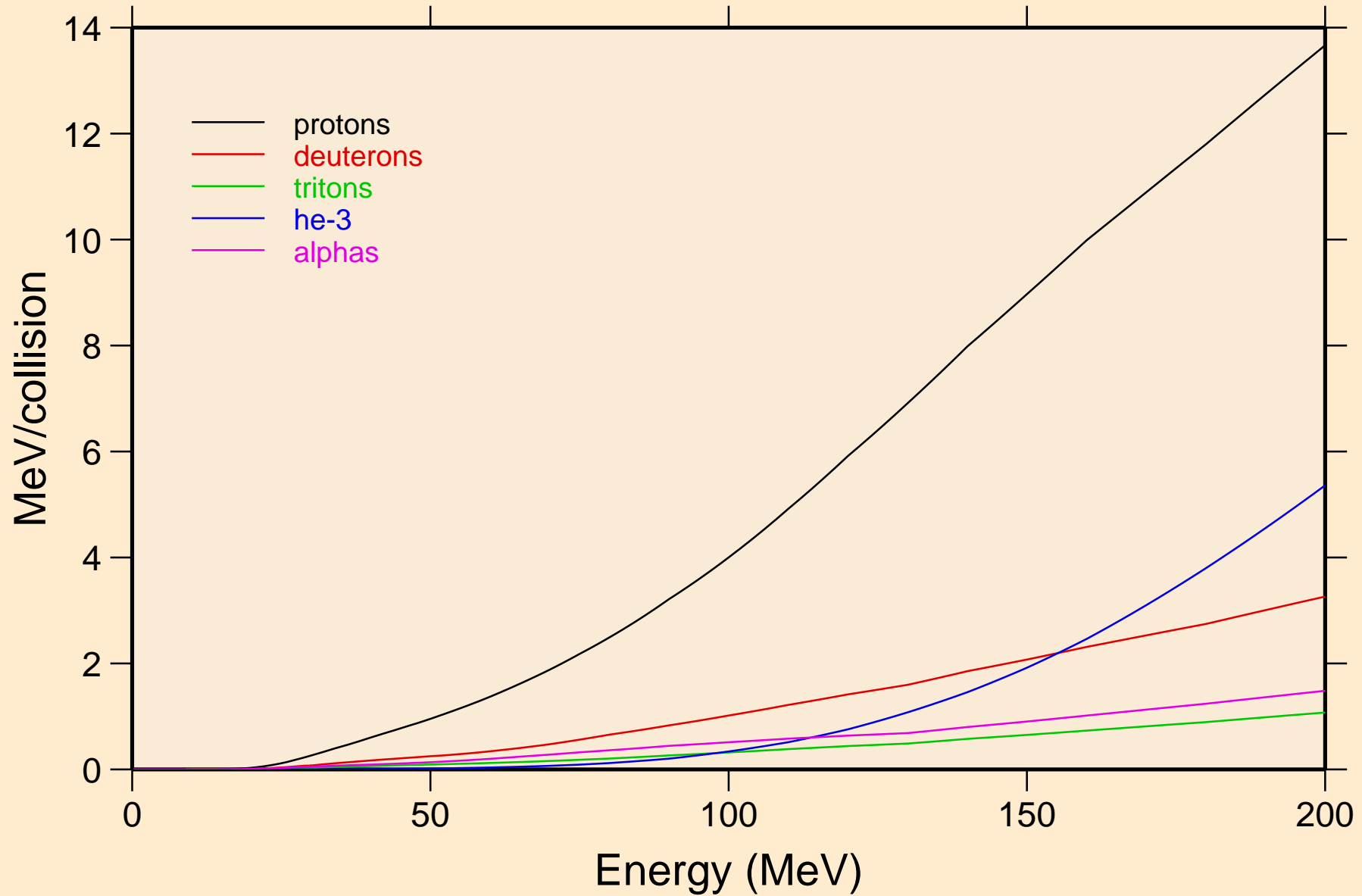
RU109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
thermal capture photon spectrum



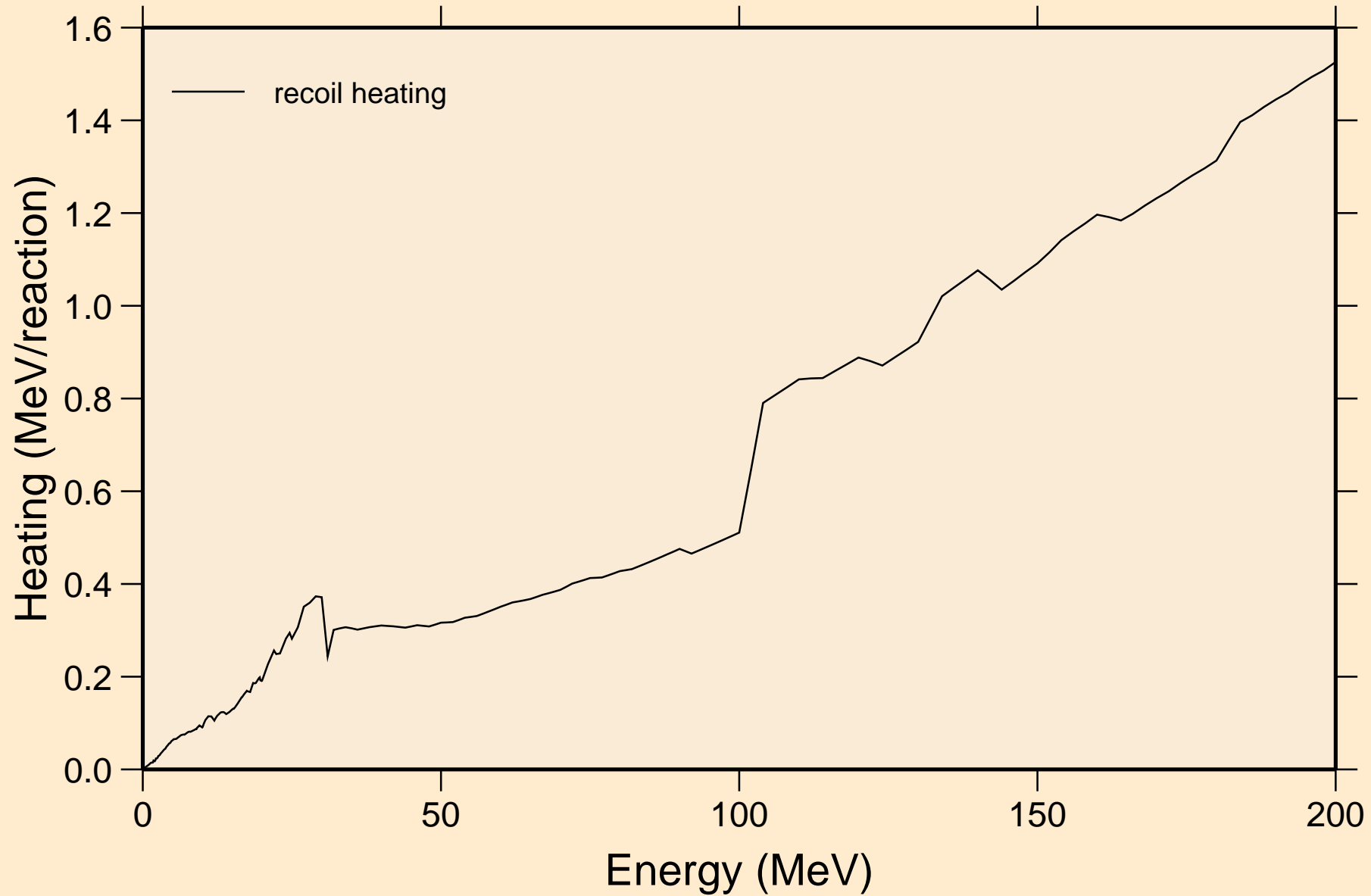
RU109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
14 MeV photon spectrum



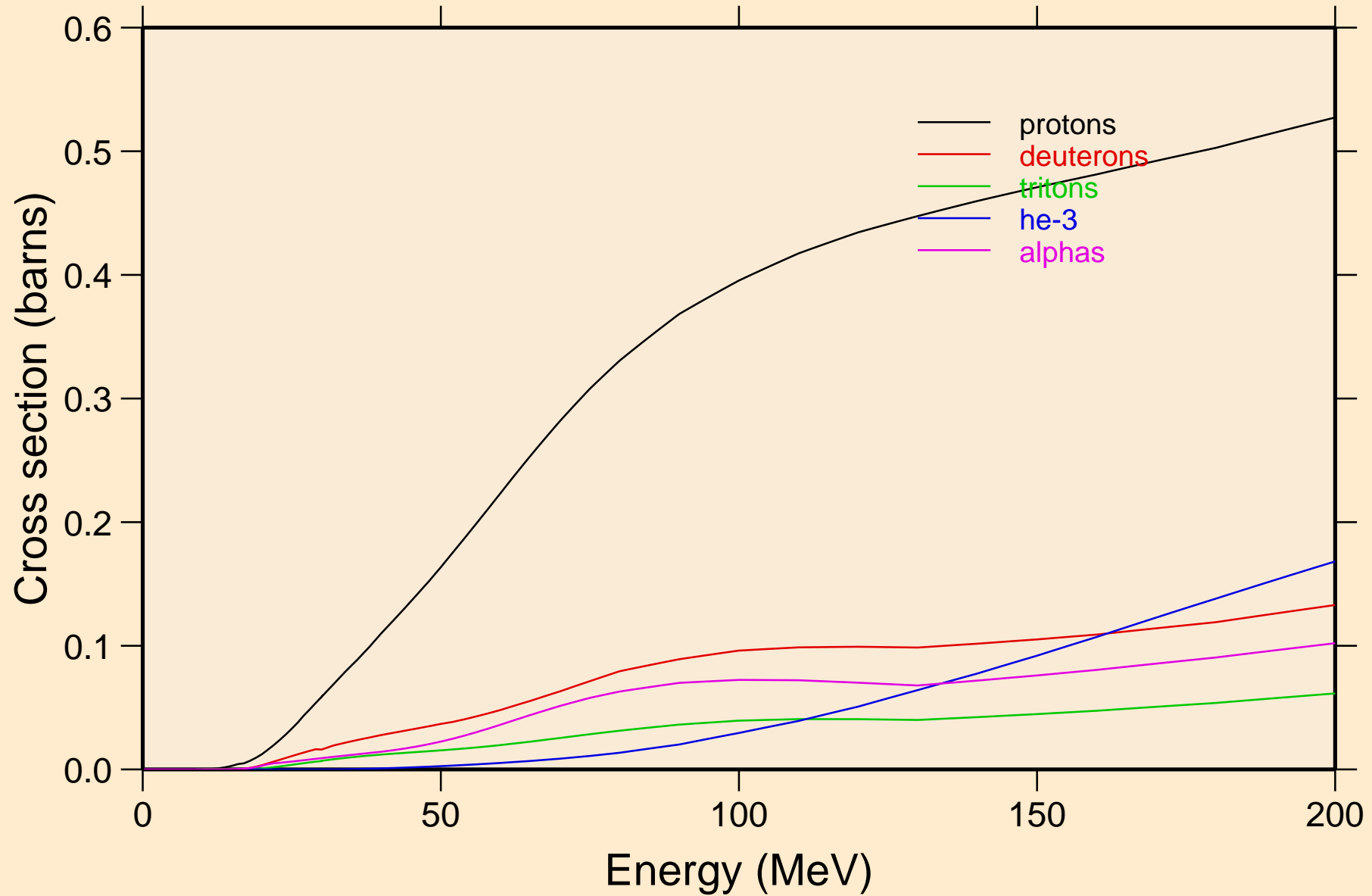
RU109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Particle heating contributions



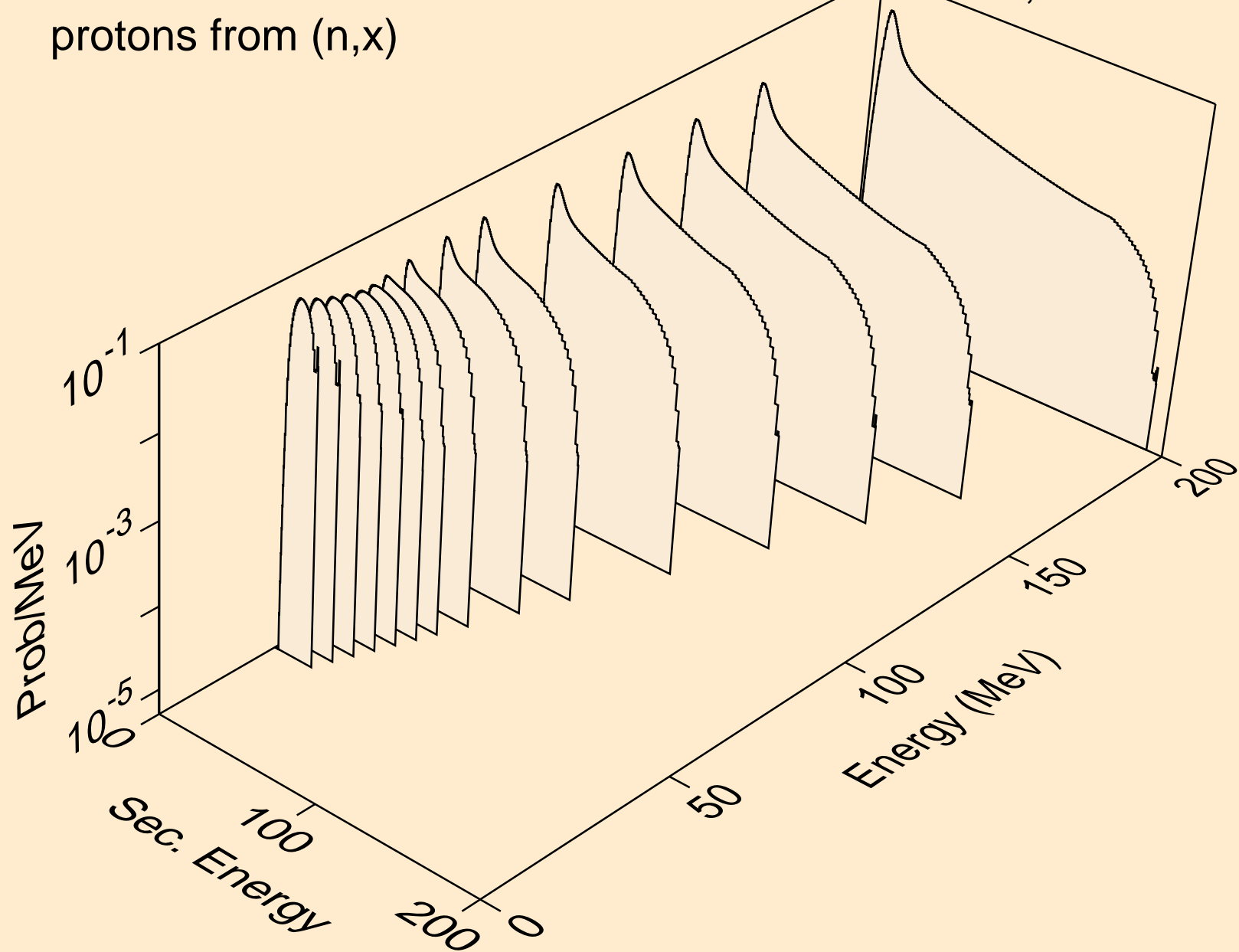
RU109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Recoil Heating



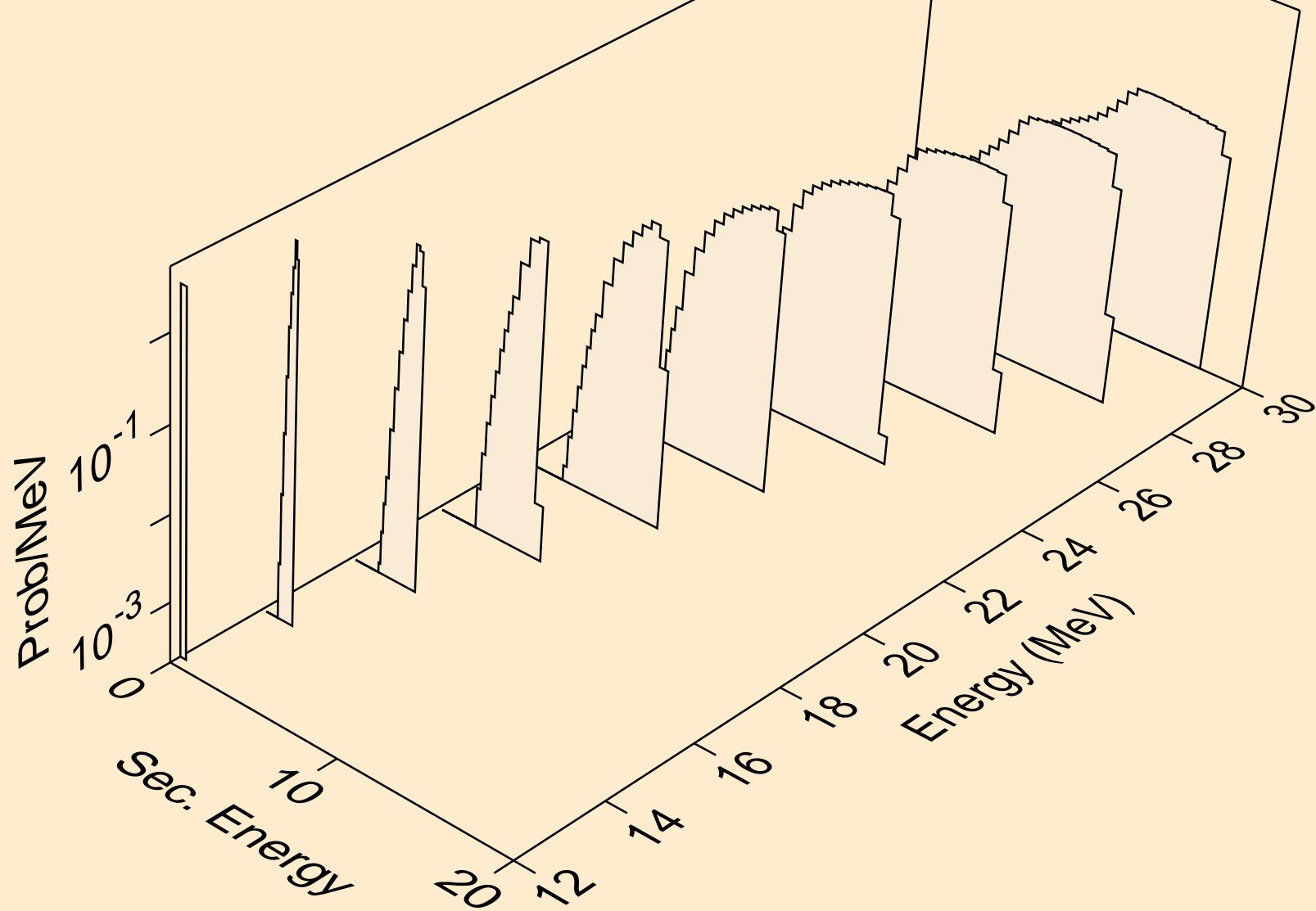
RU109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Particle production cross sections



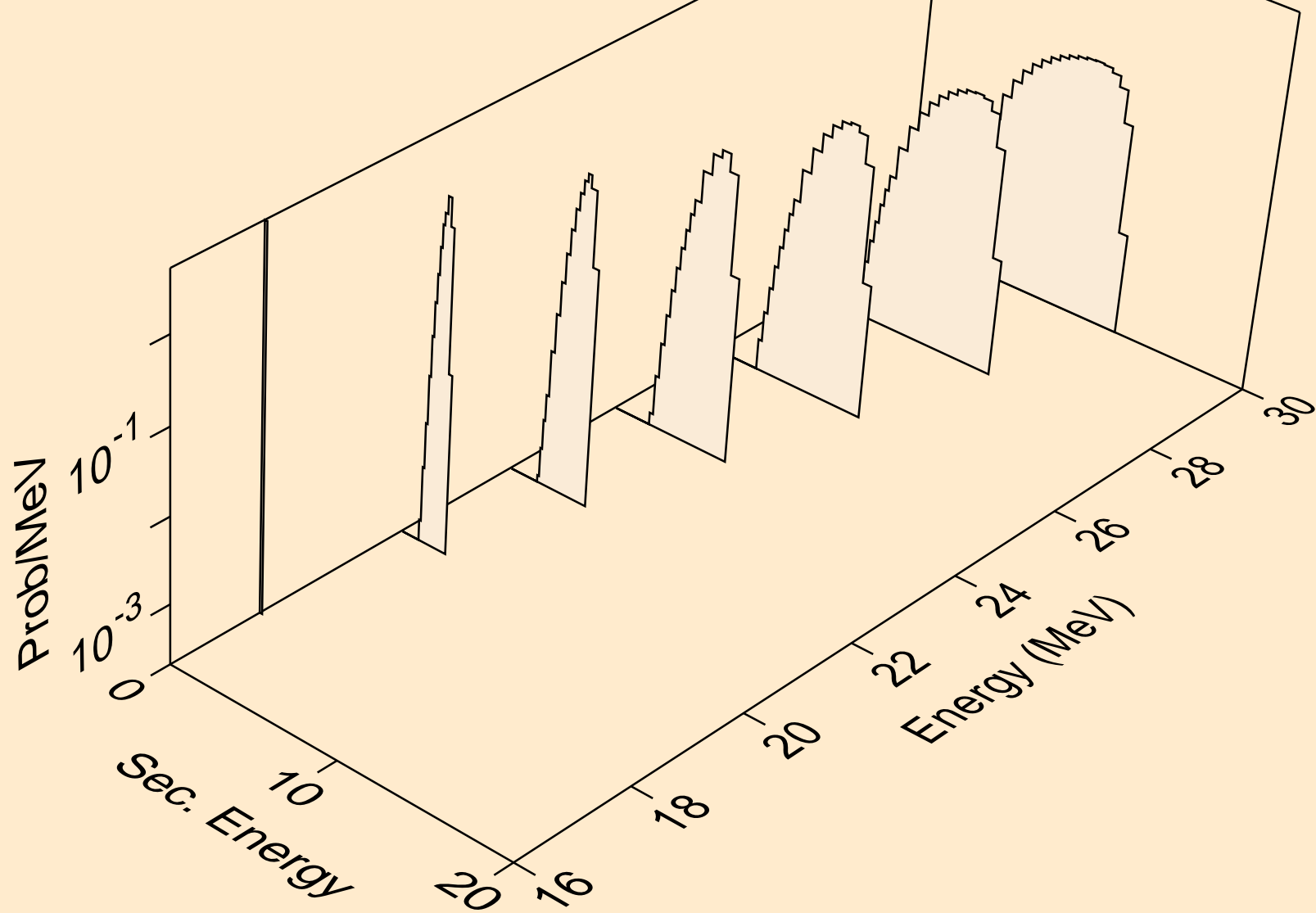
RU109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,x)



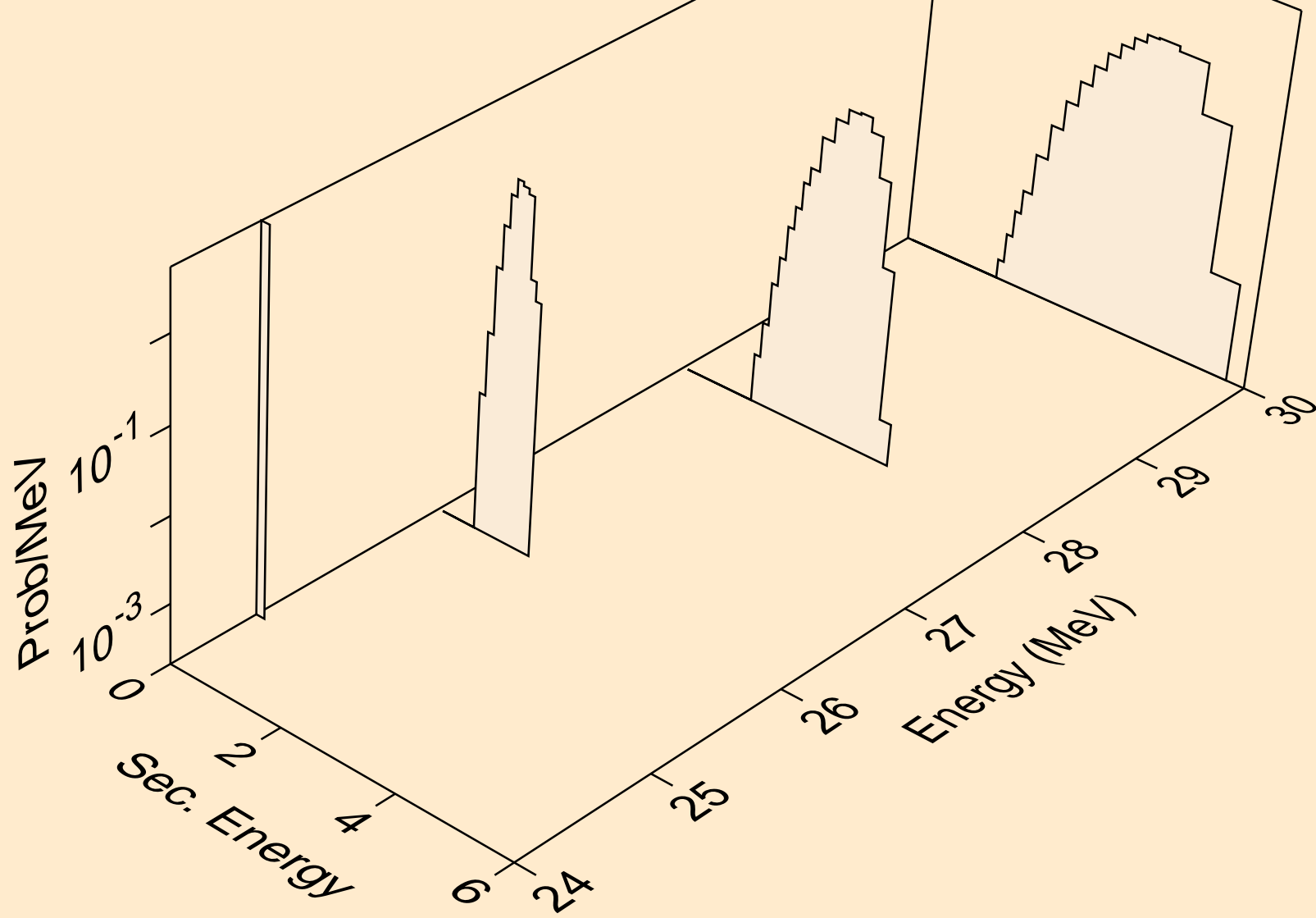
RU109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,n*)p



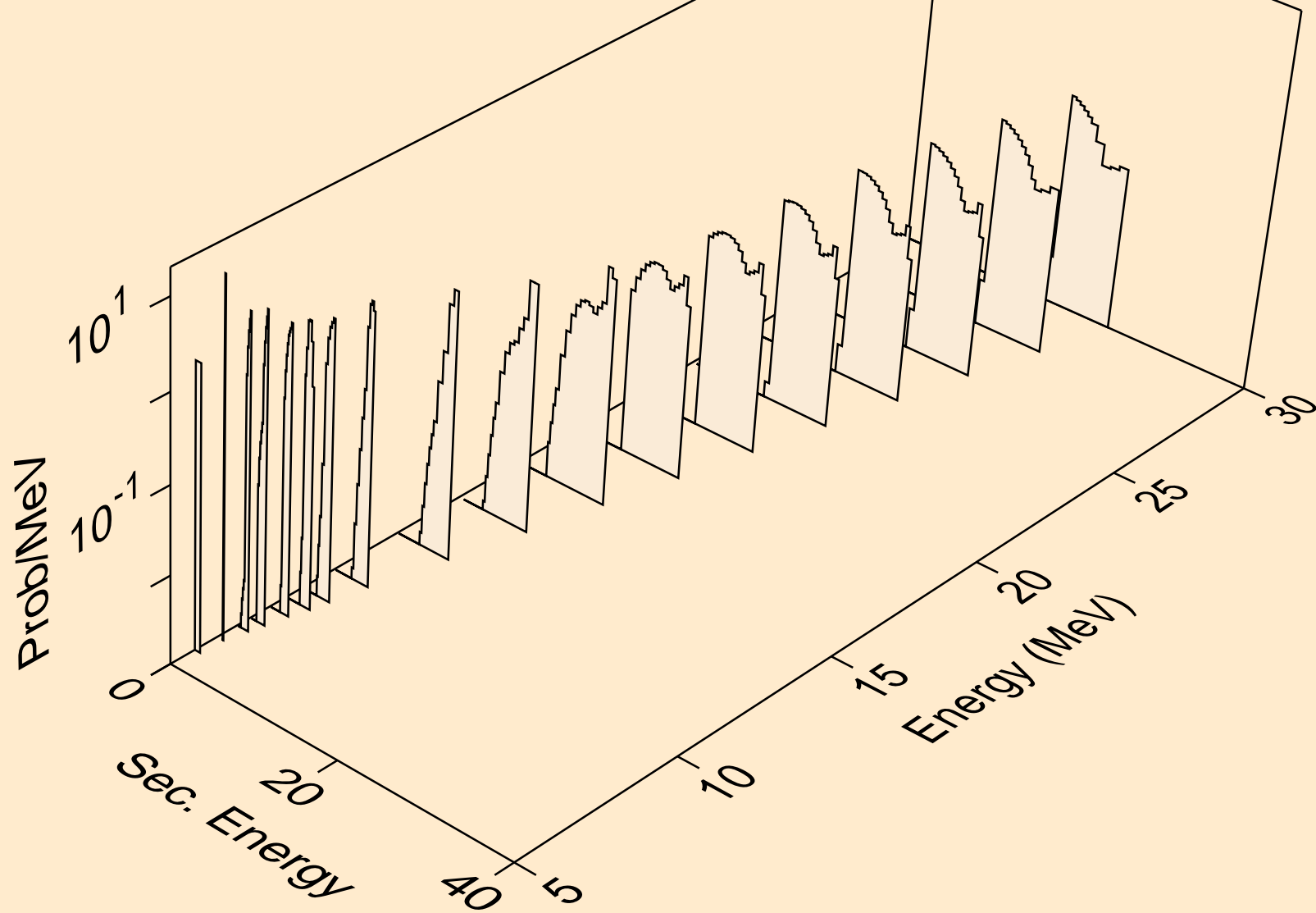
RU109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,2np)



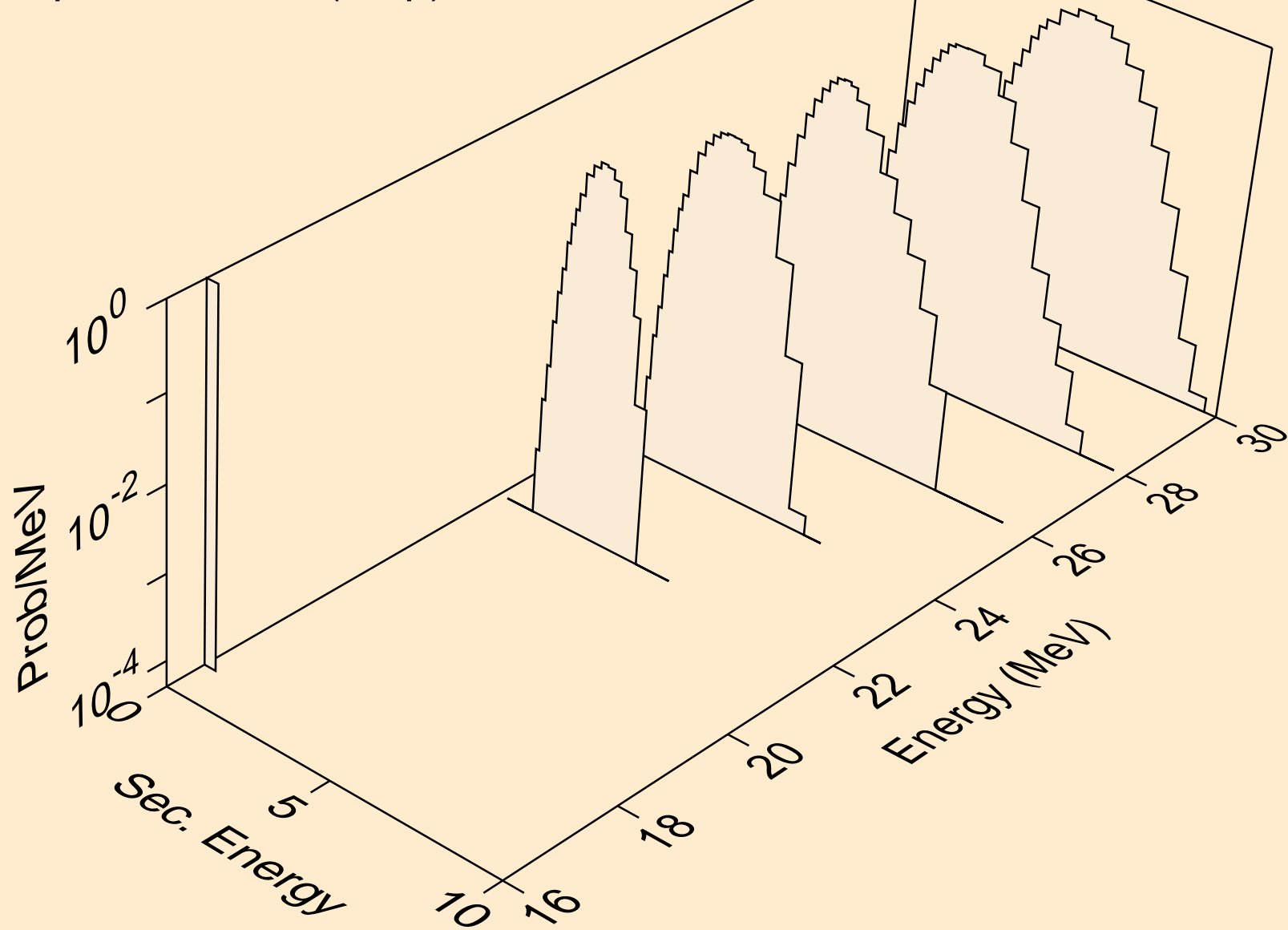
RU109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,3np)



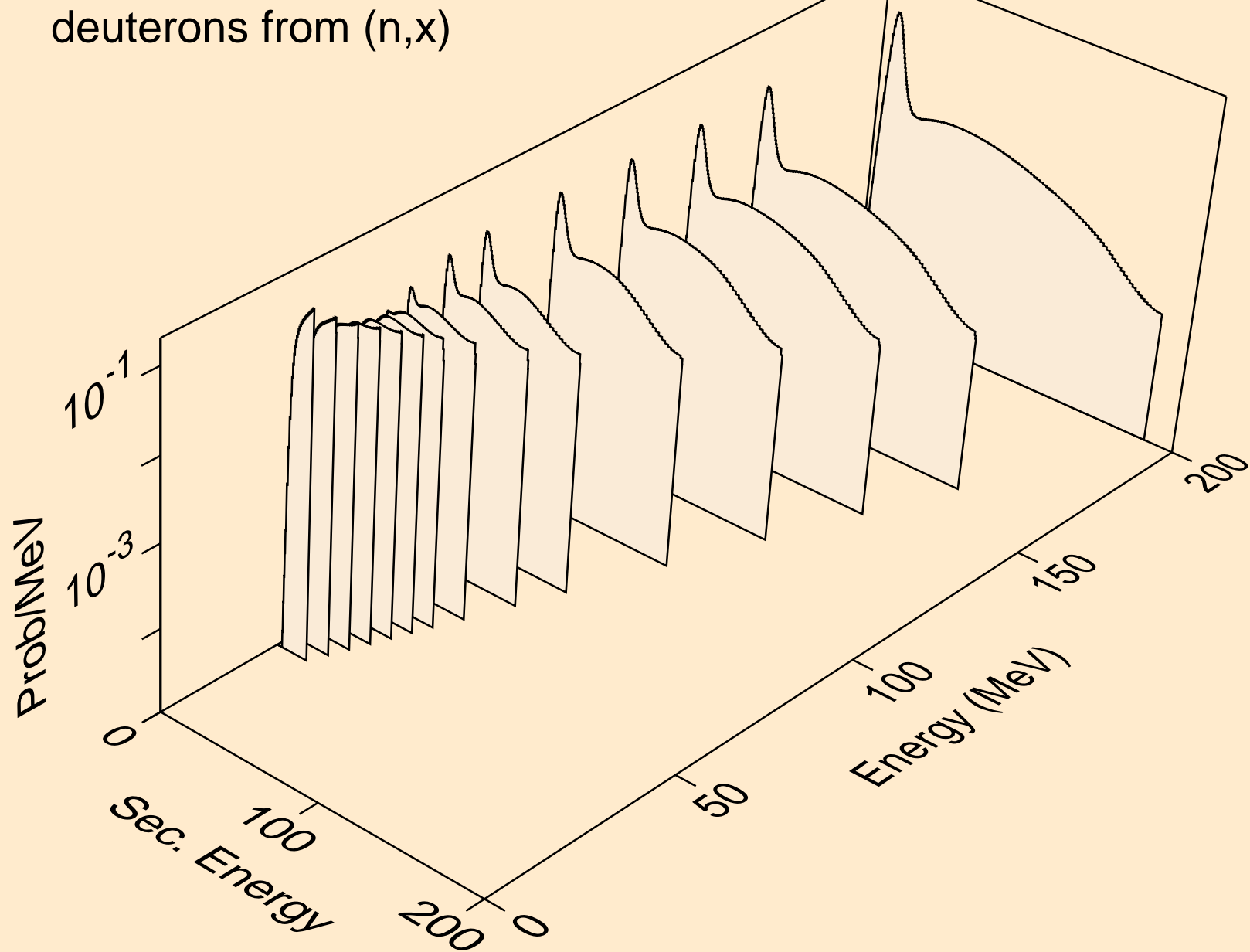
RU109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,p)



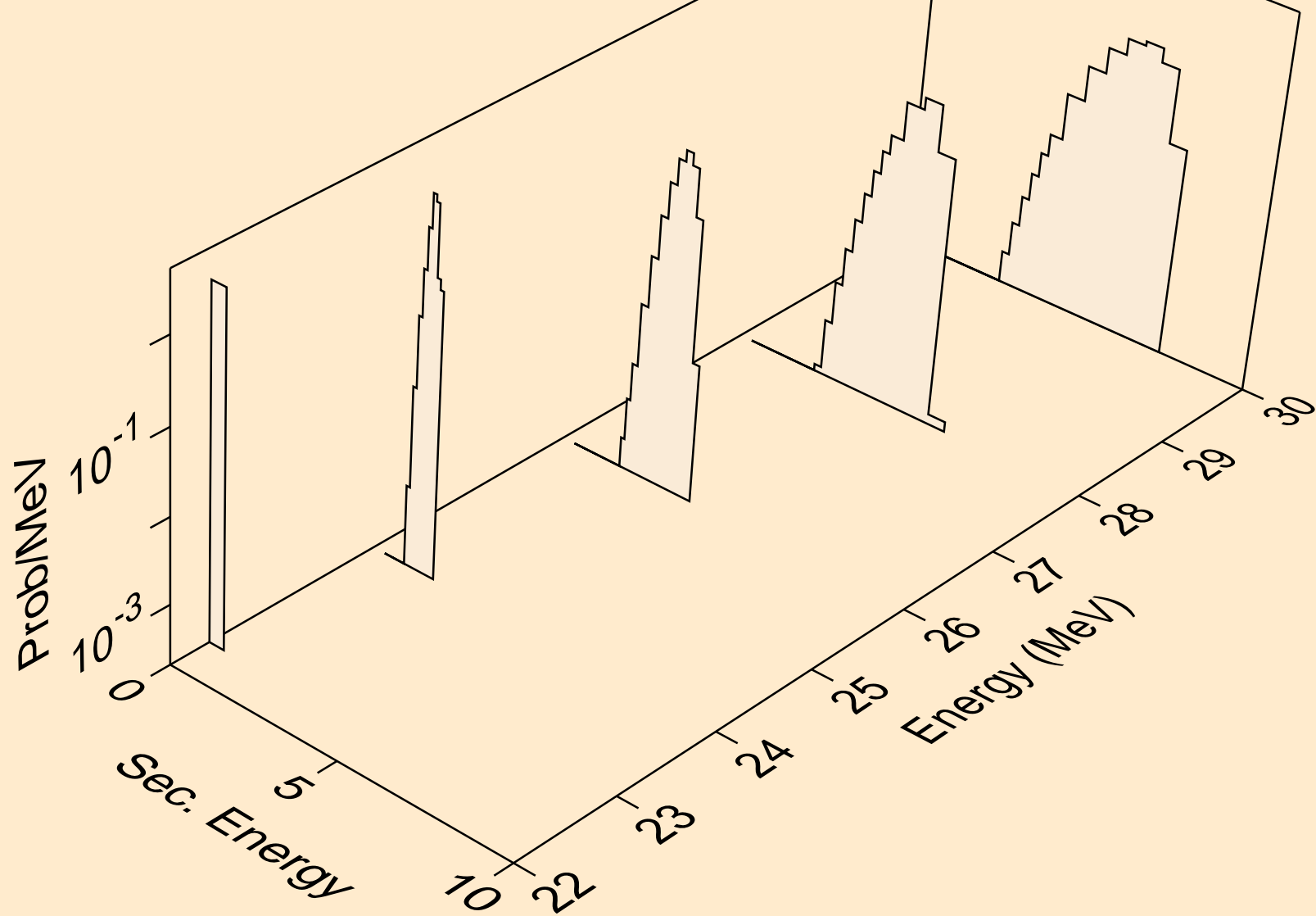
RU109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,2p)



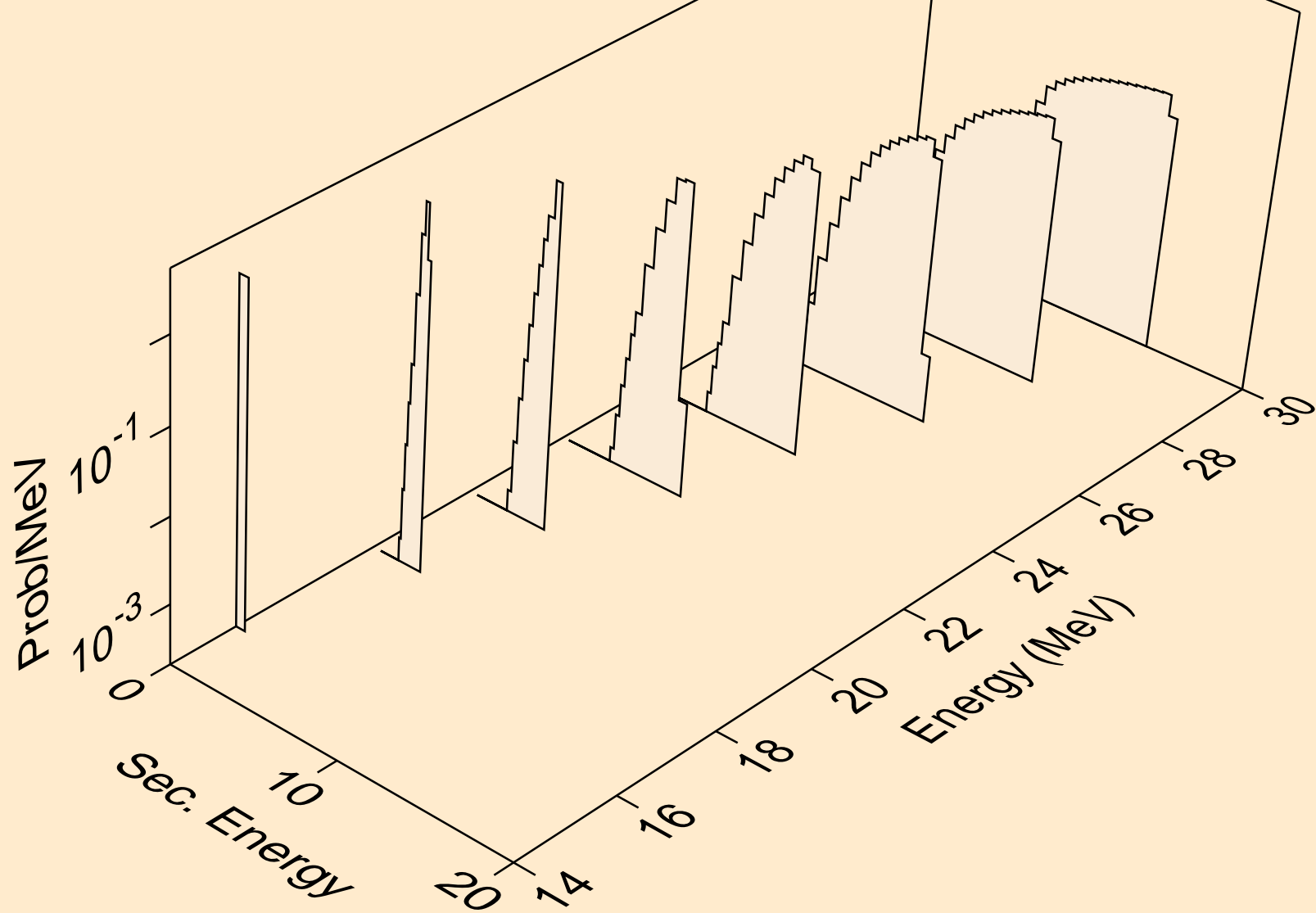
RU109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,x)



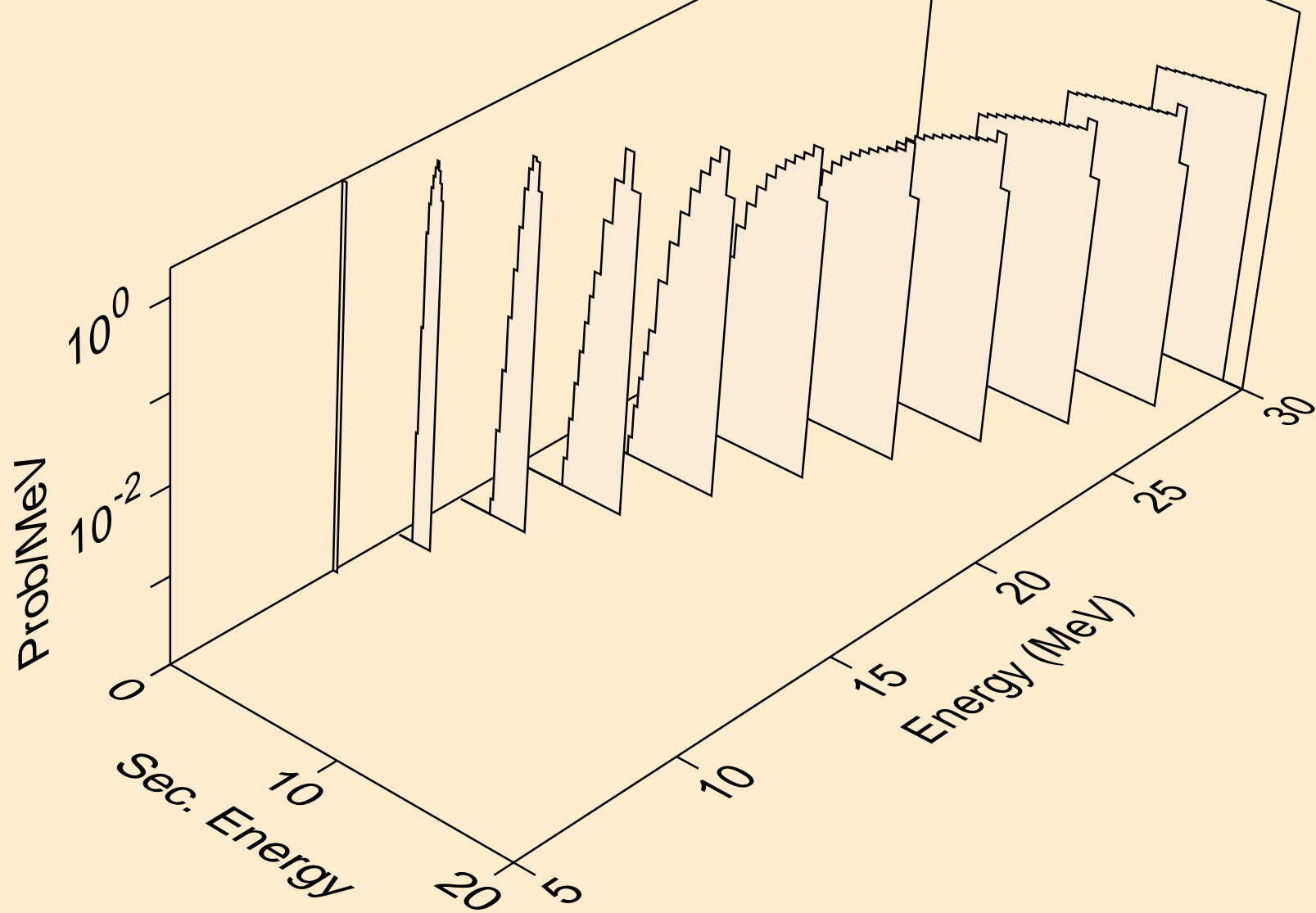
RU109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,2nd)



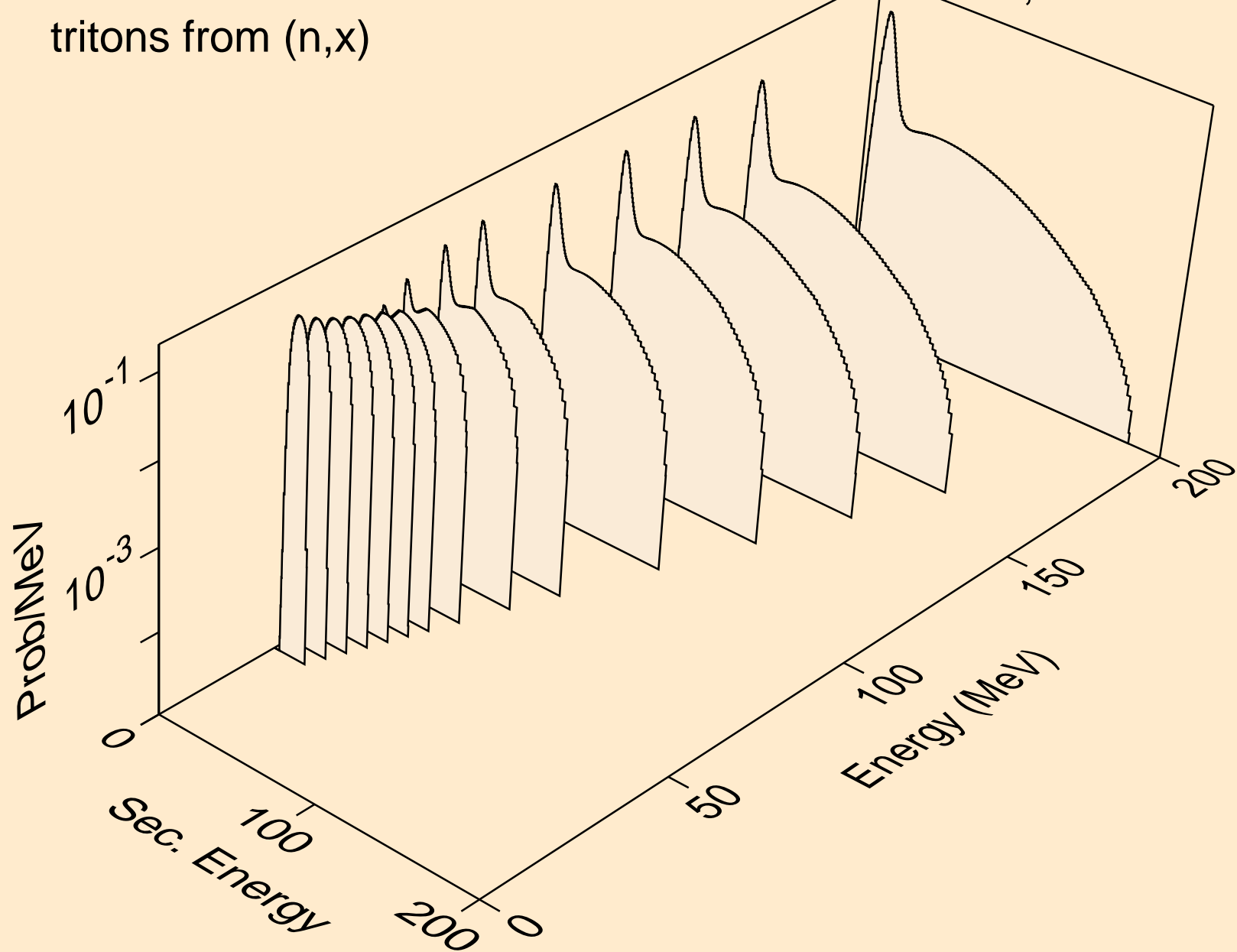
RU109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,n*)d



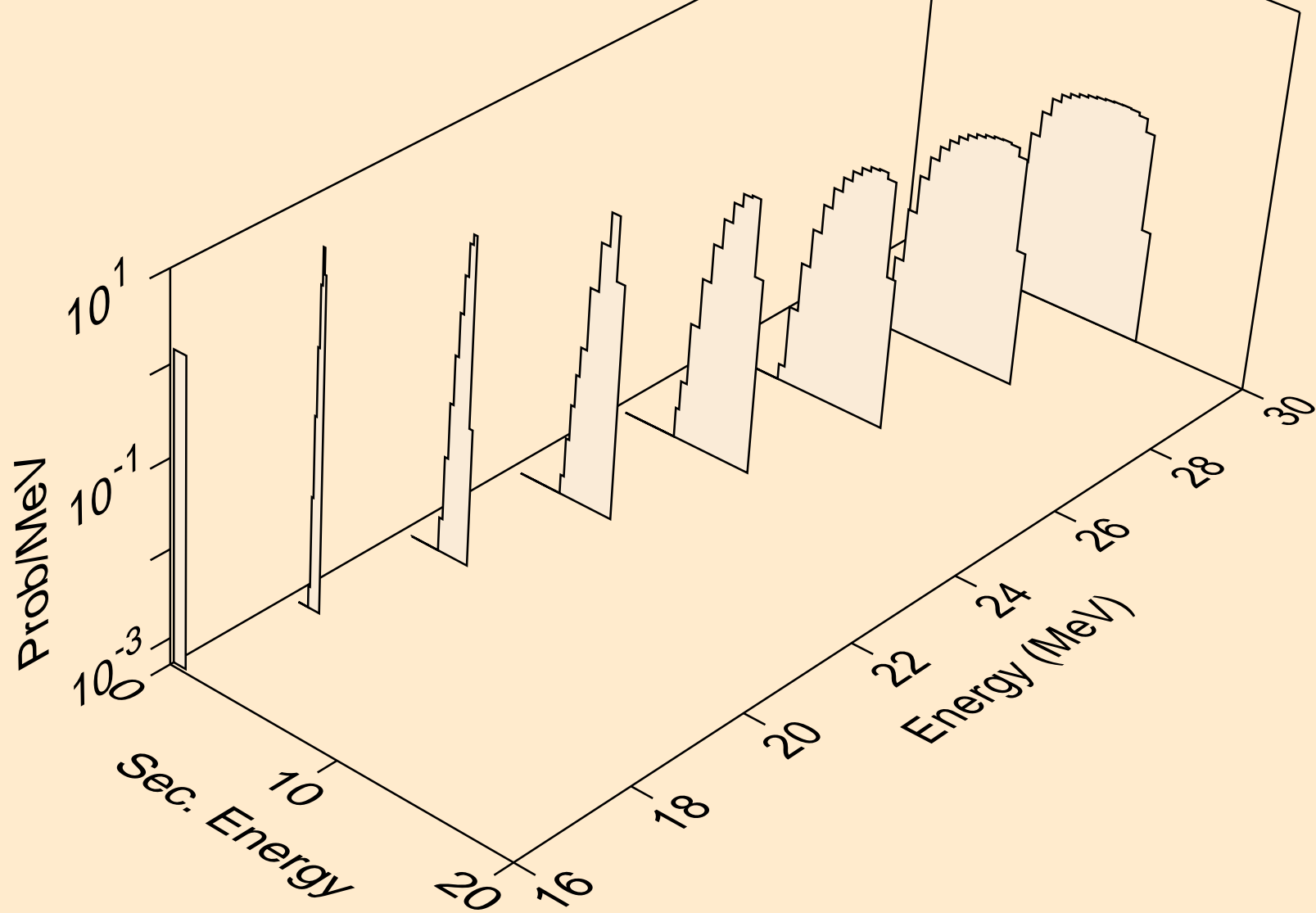
RU109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,d)



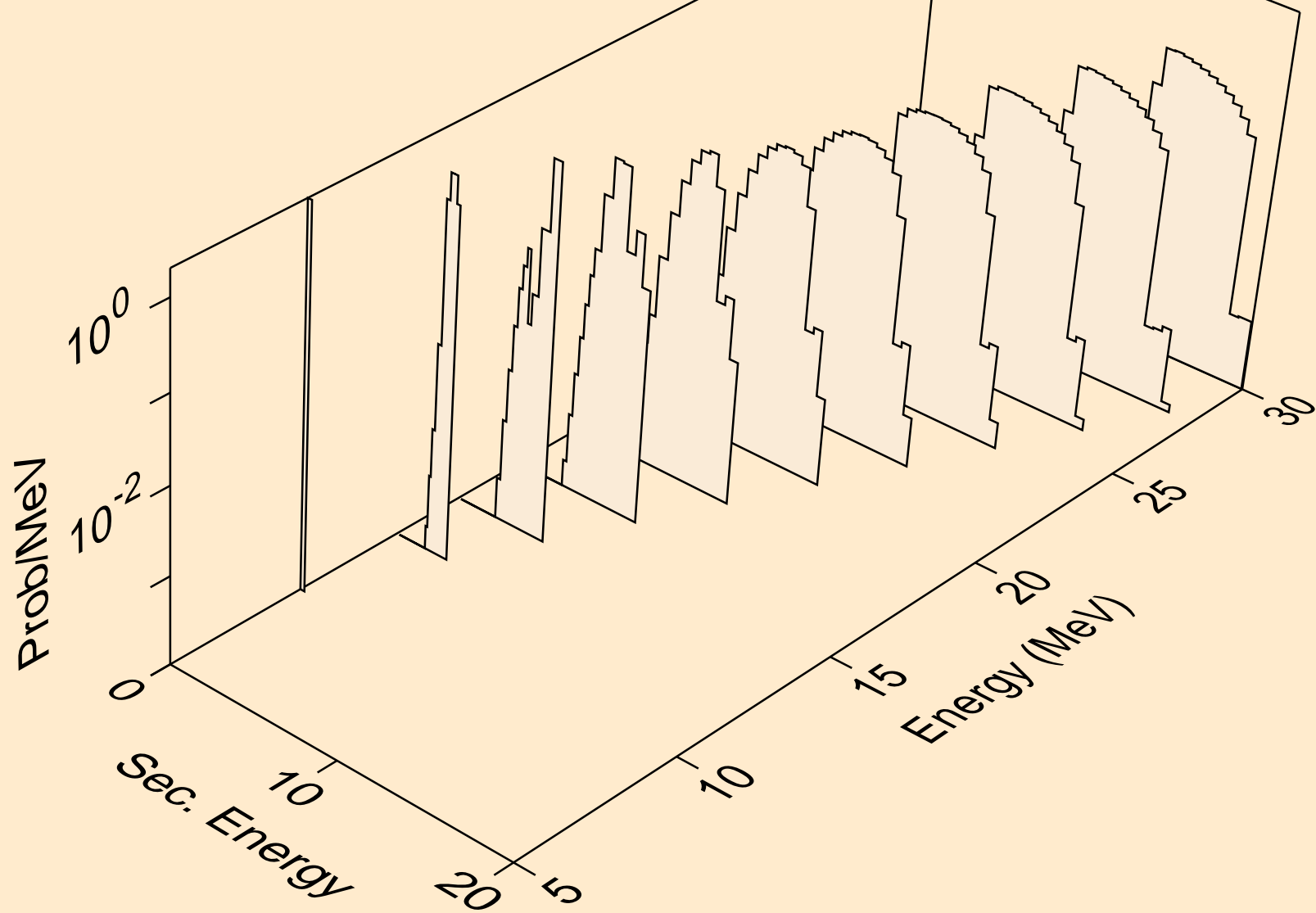
RU109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (n,x)



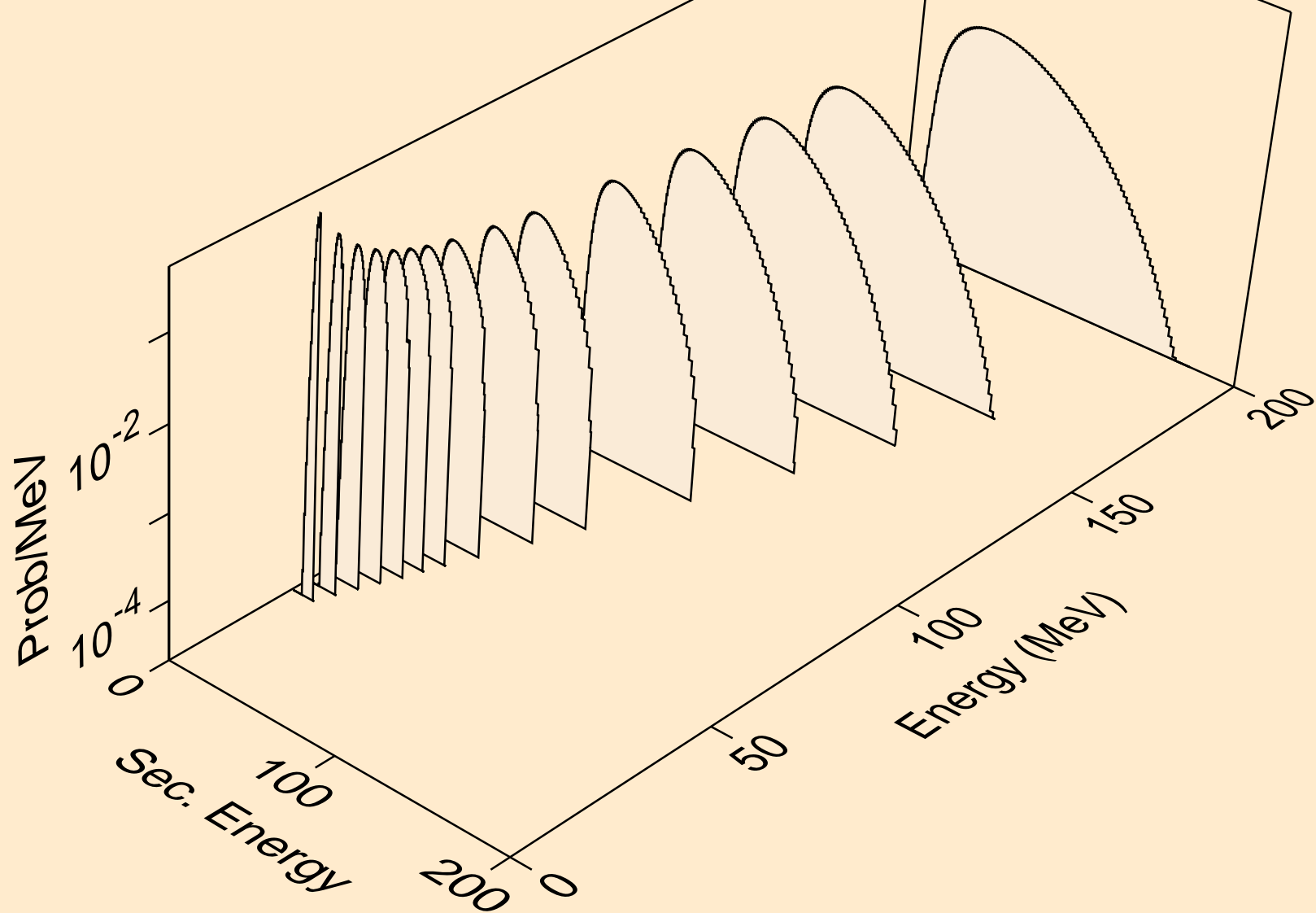
RU109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (n,n*)t



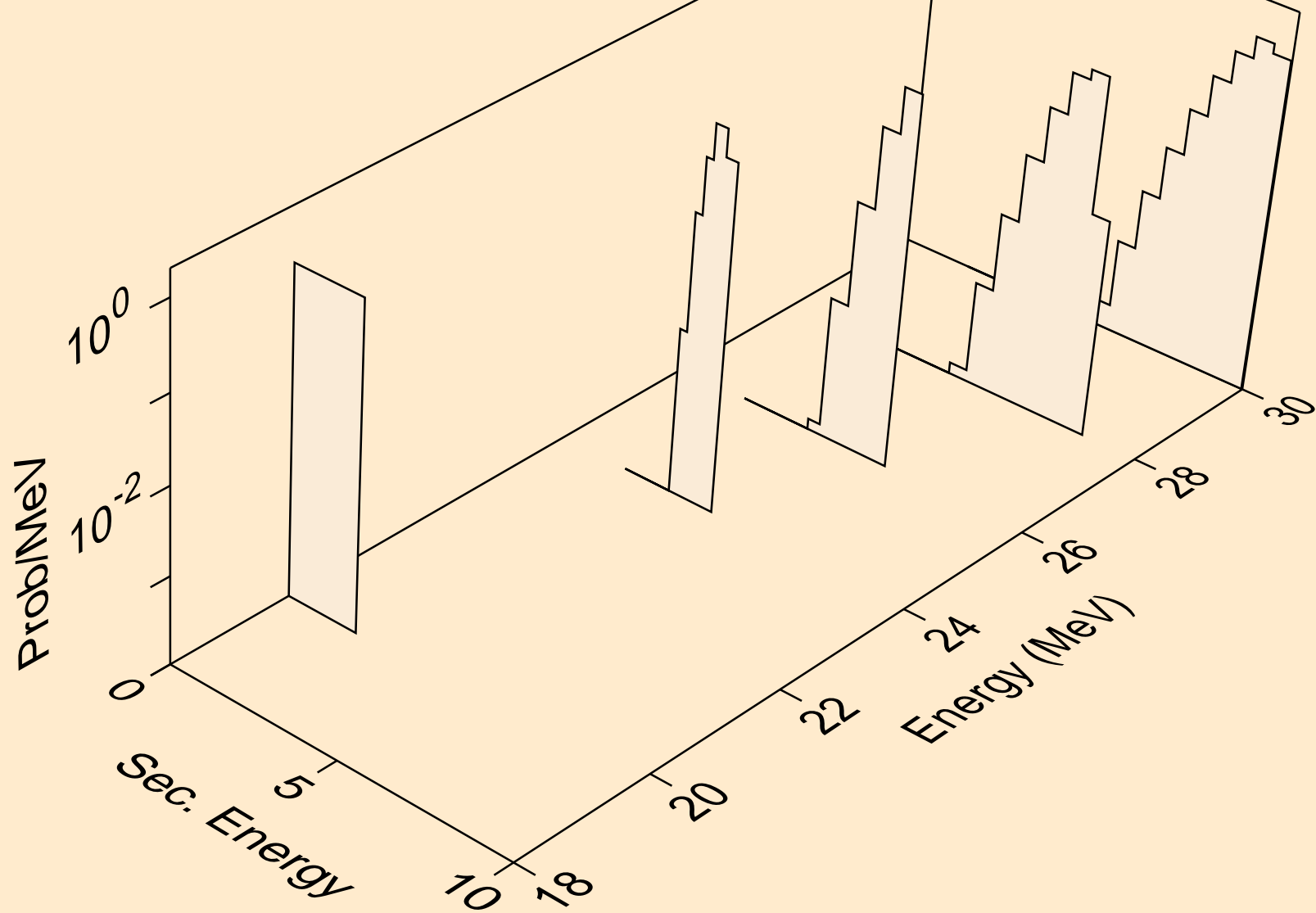
RU109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (n,t)



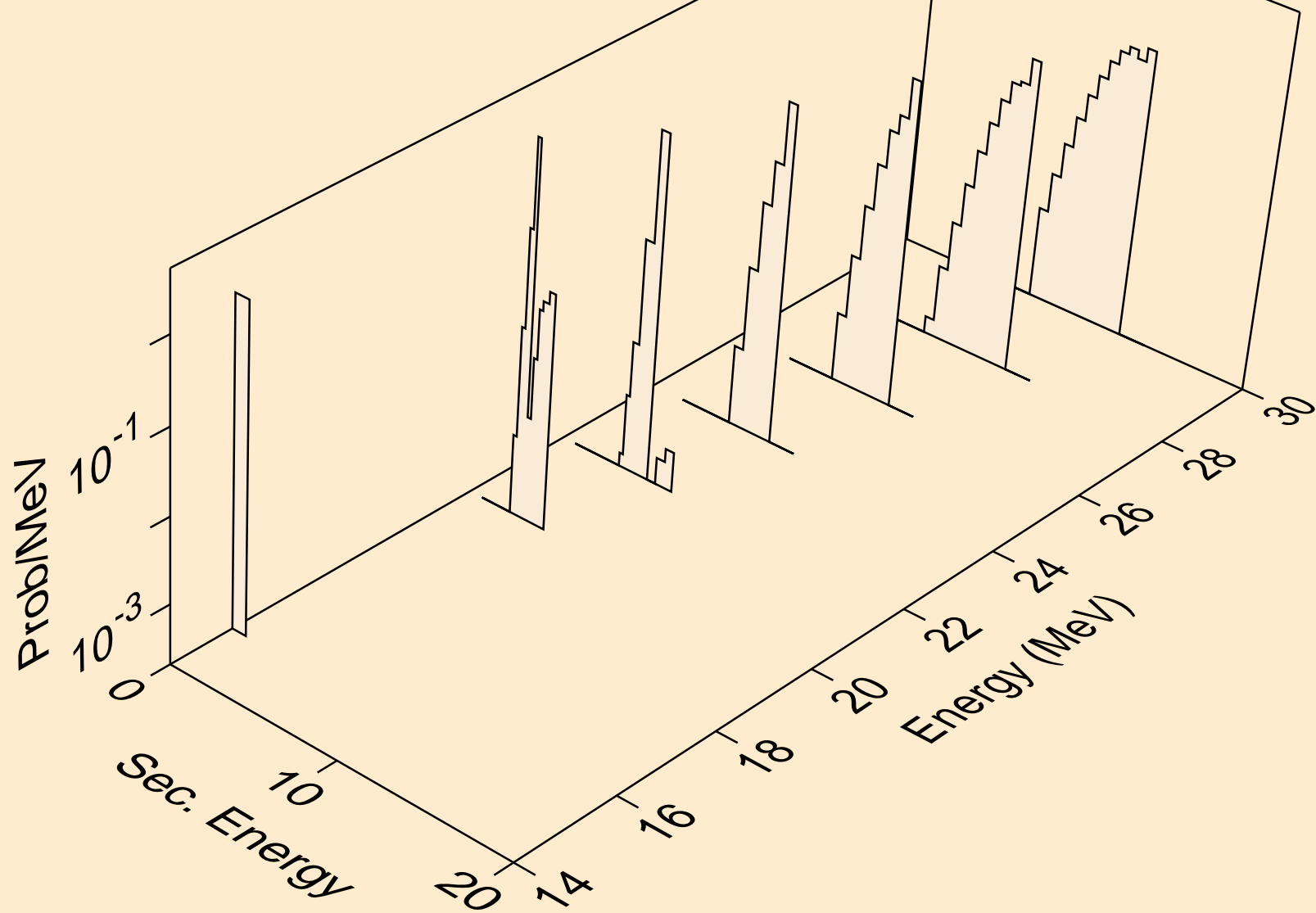
RU109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
he3s from (n,x)



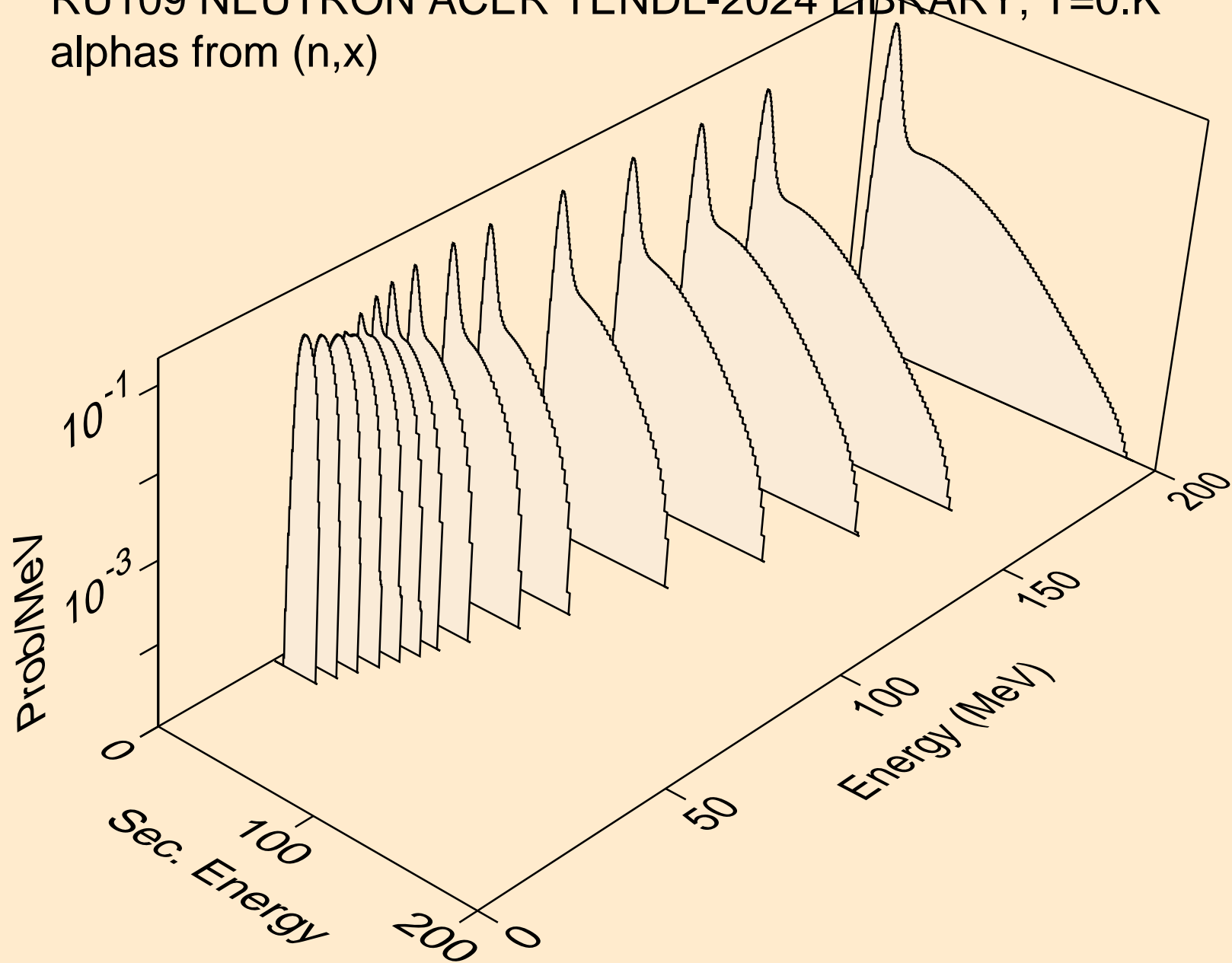
RU109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
he3s from (n,n*)he3



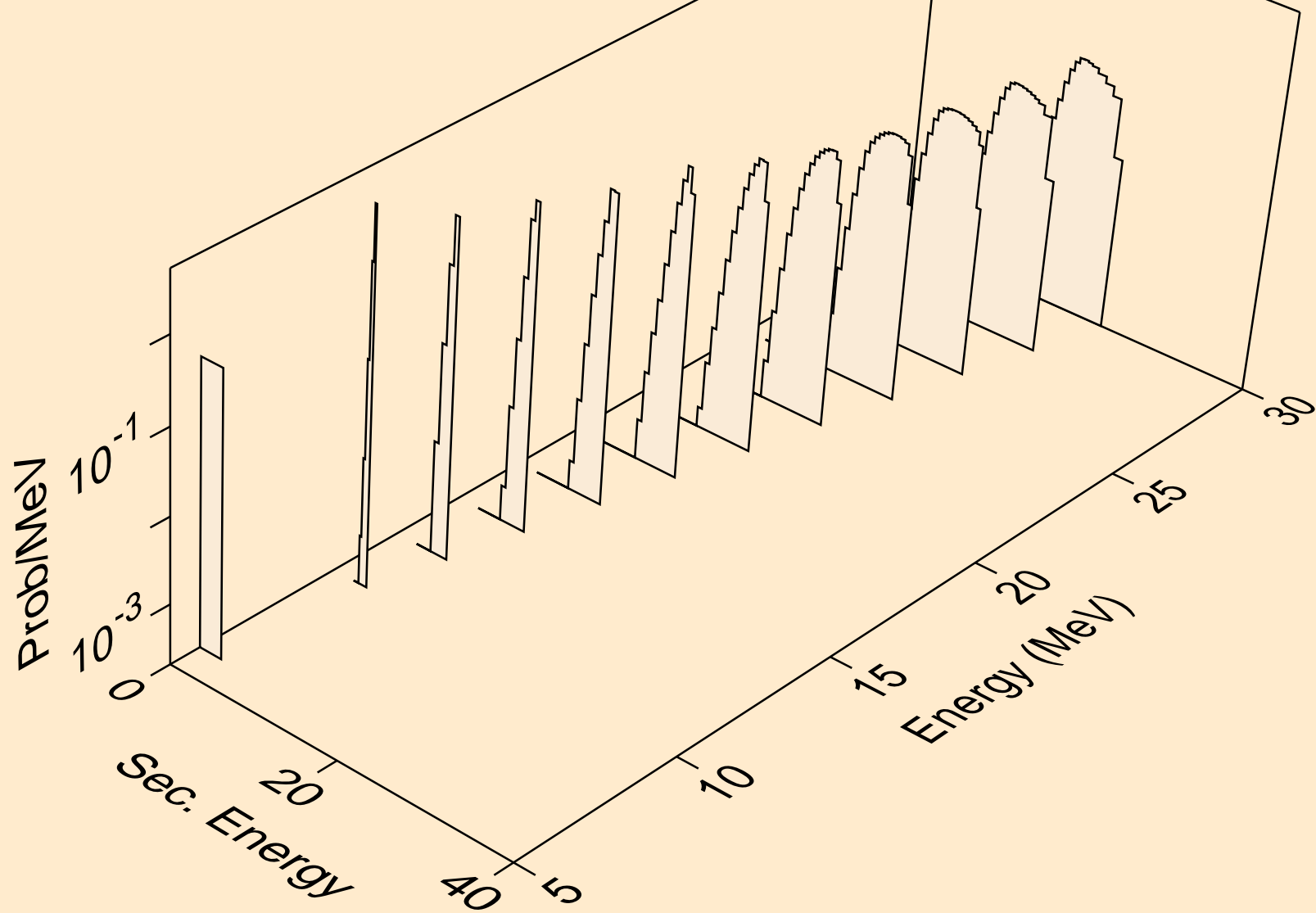
RU109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
he3s from (n,he3)



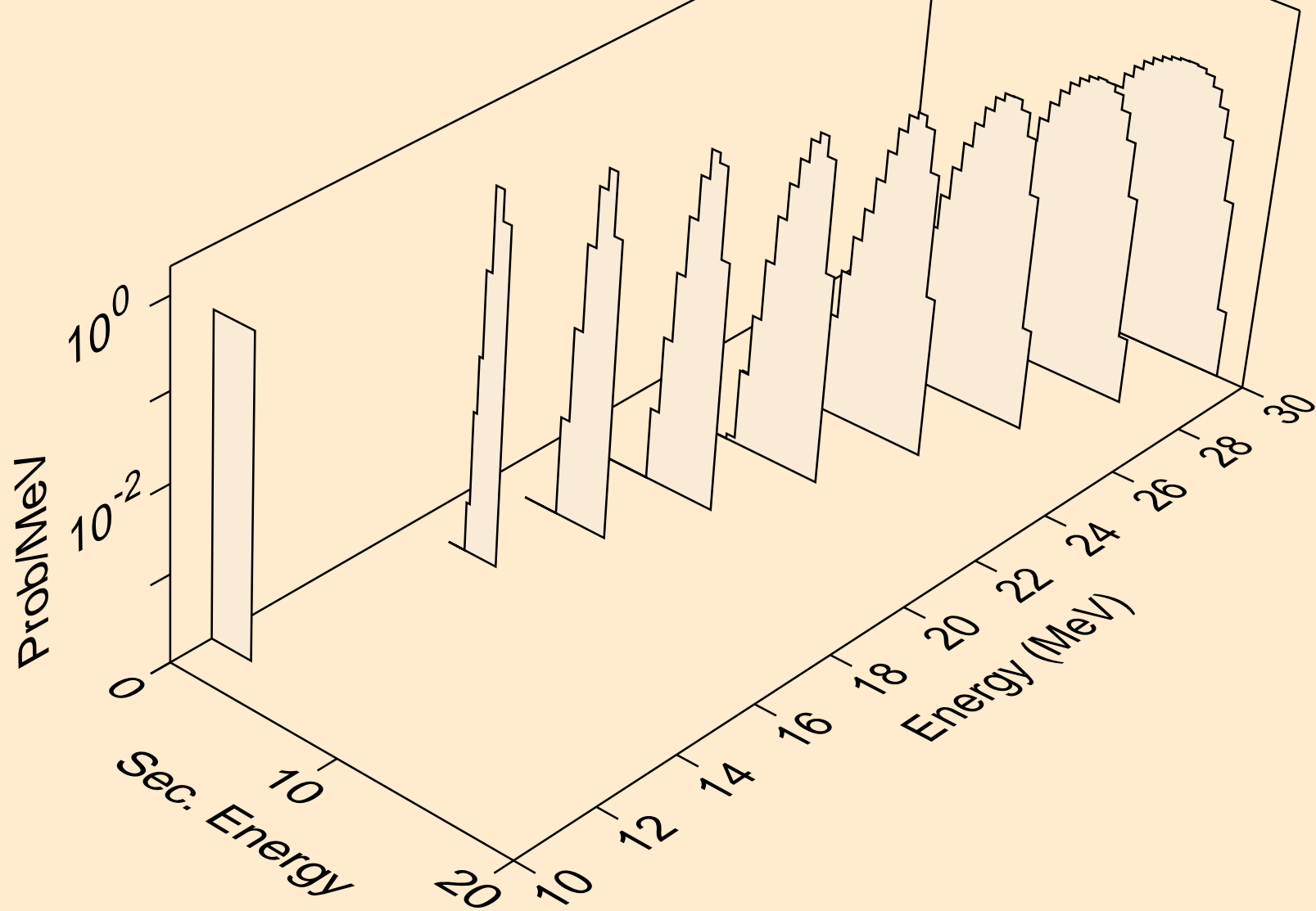
RU109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,x)



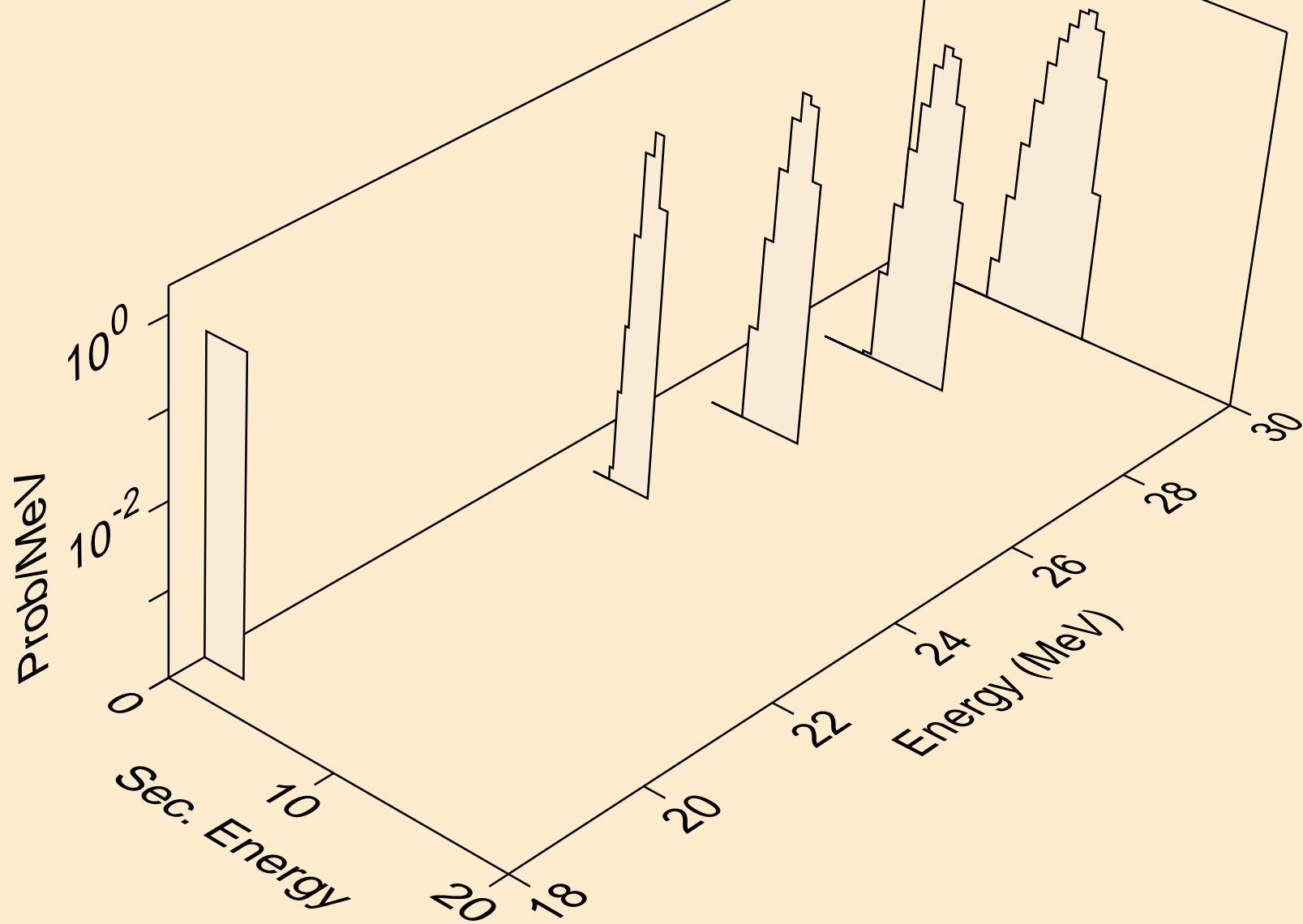
RU109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,n*)a



RU109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,2n)a



RU109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,3n)a



RU109 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,a)

