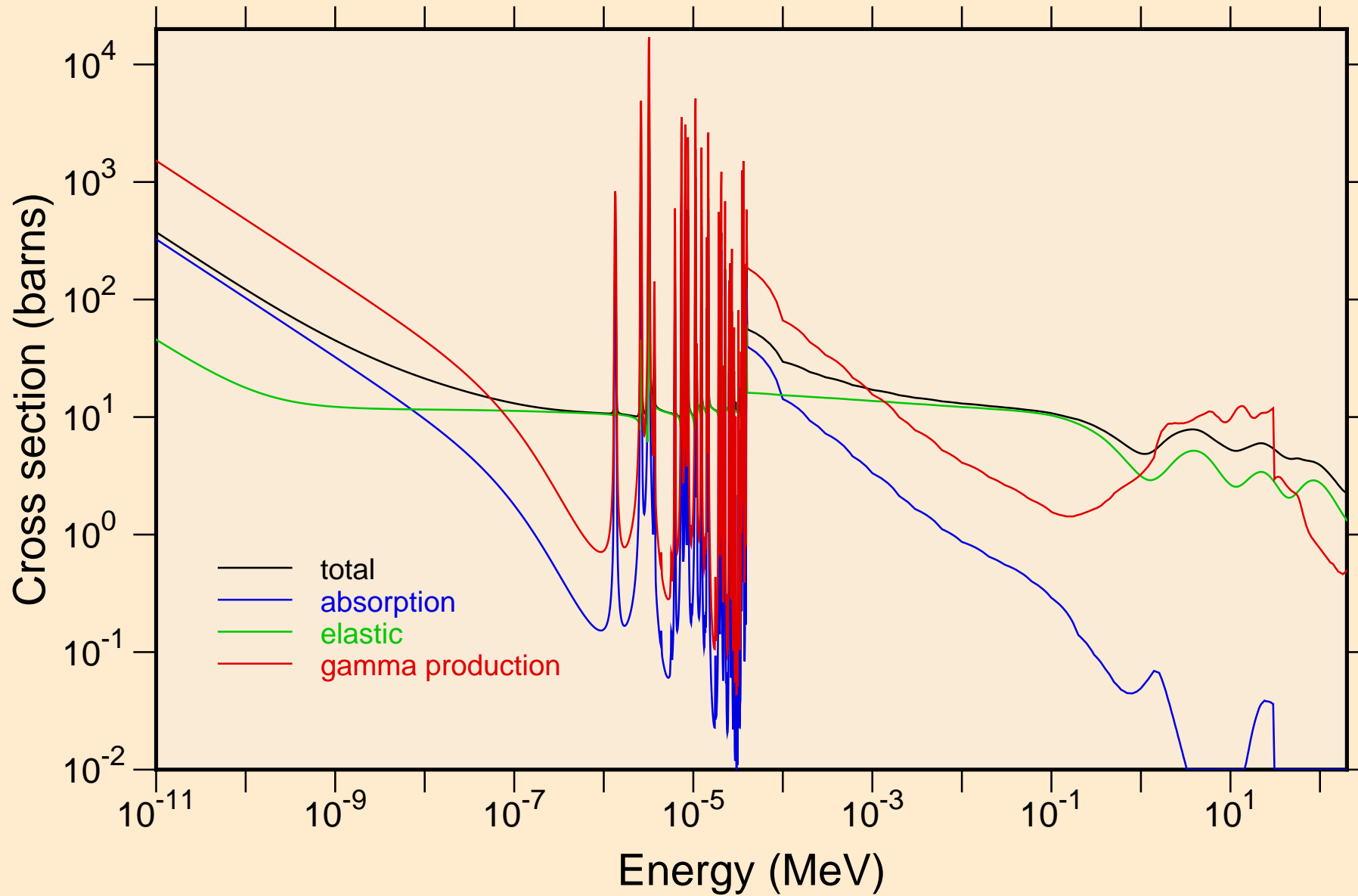
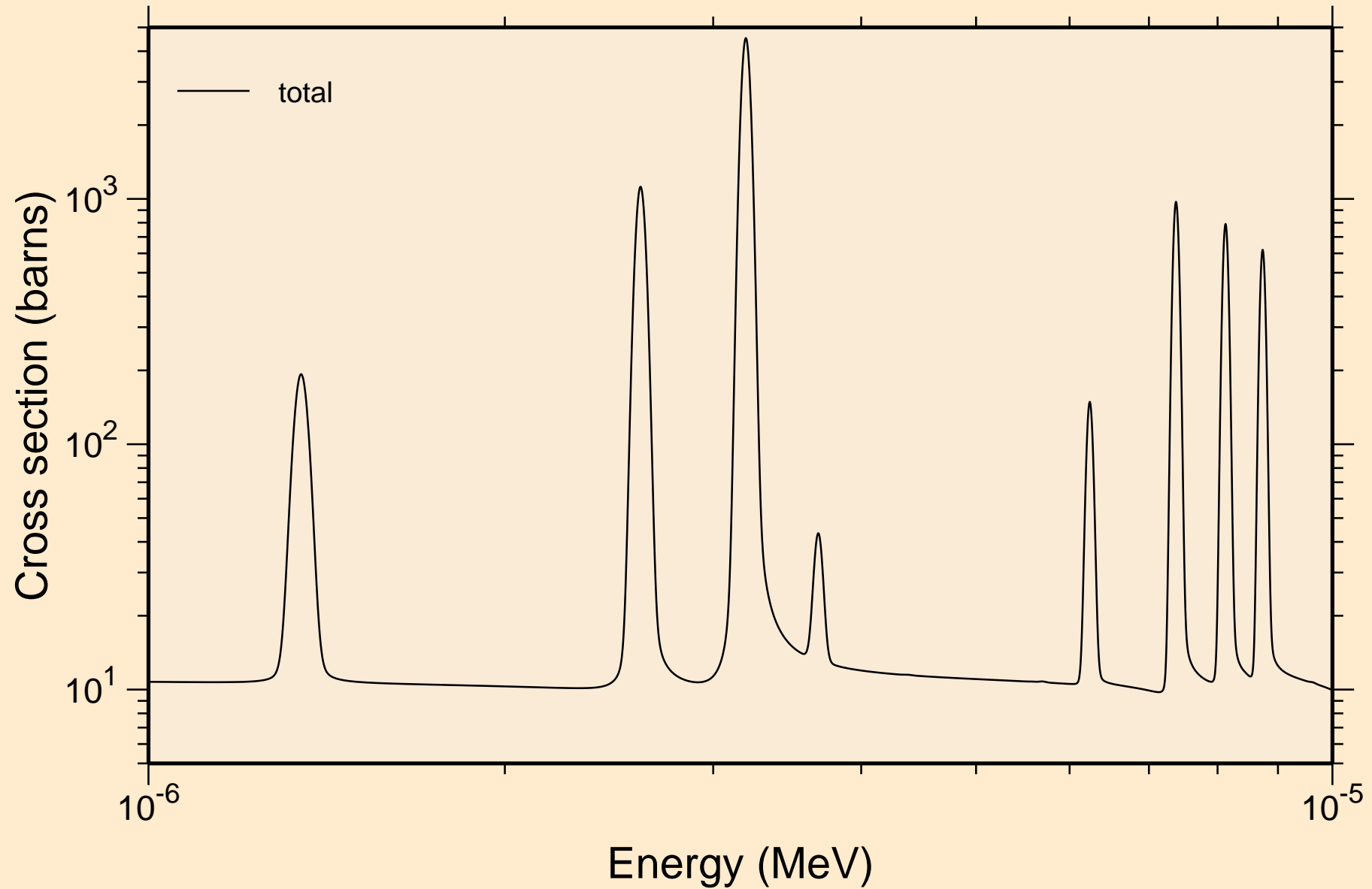


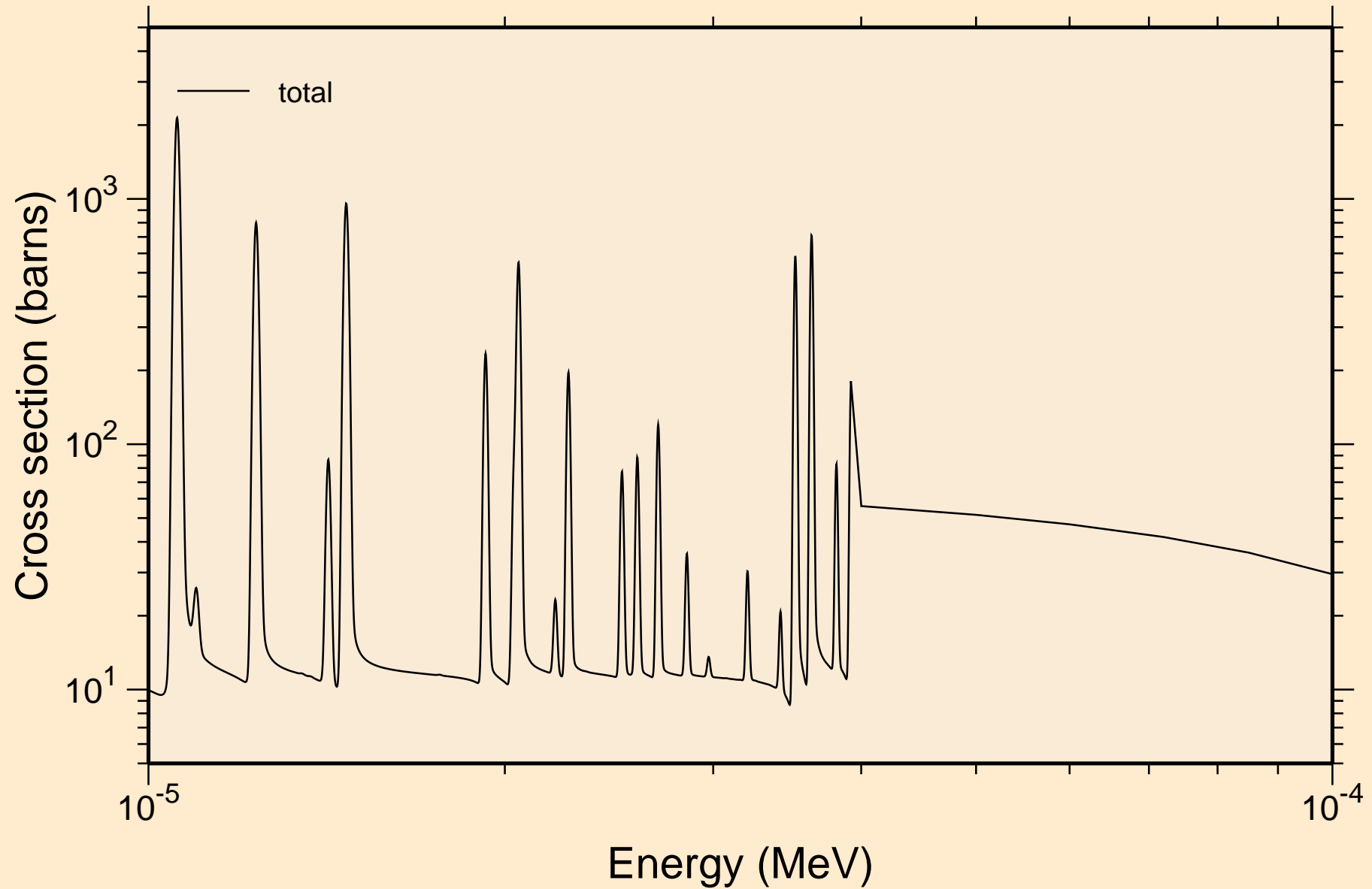
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Principal cross sections



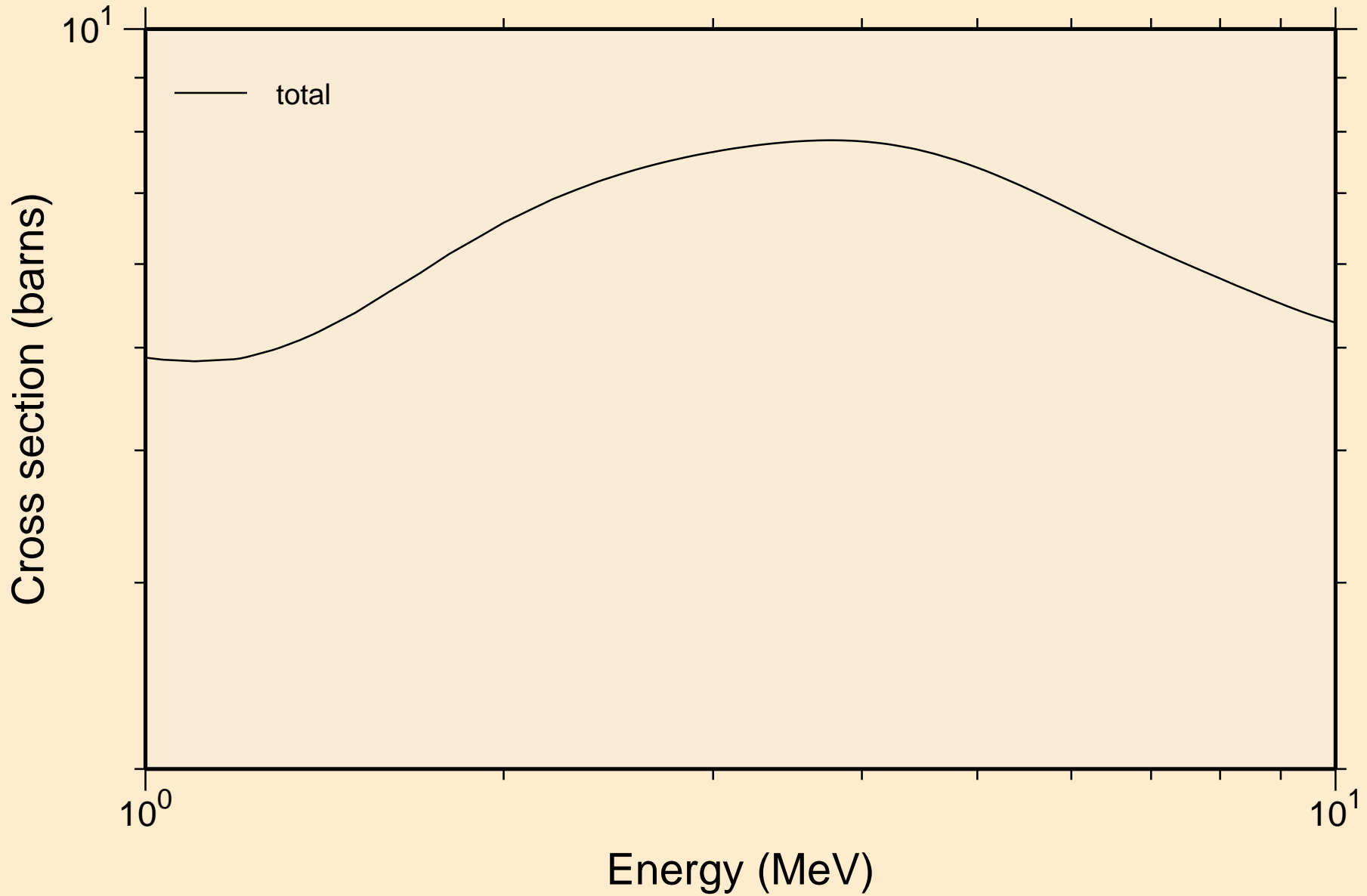
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance total cross section



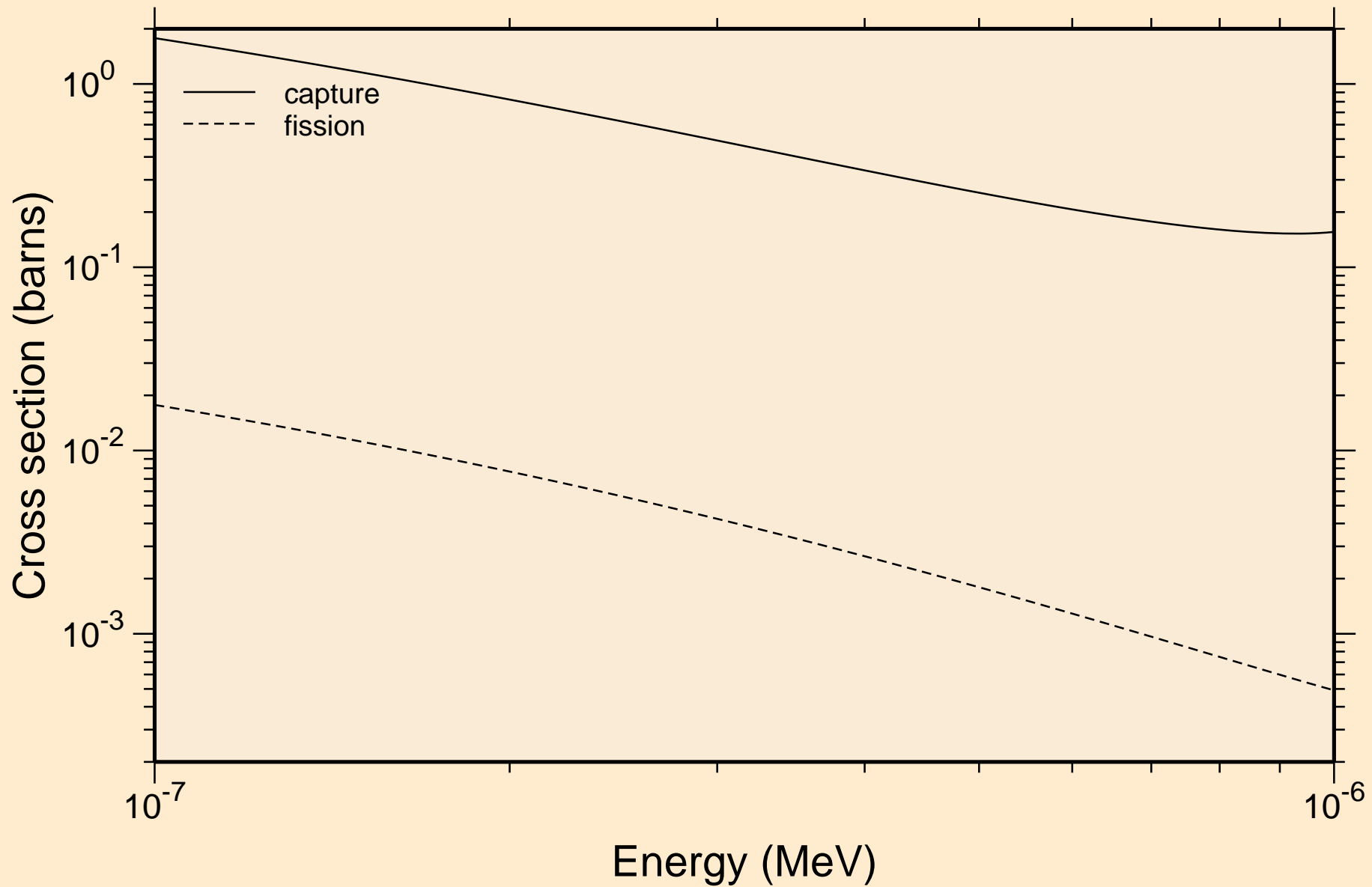
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance total cross section



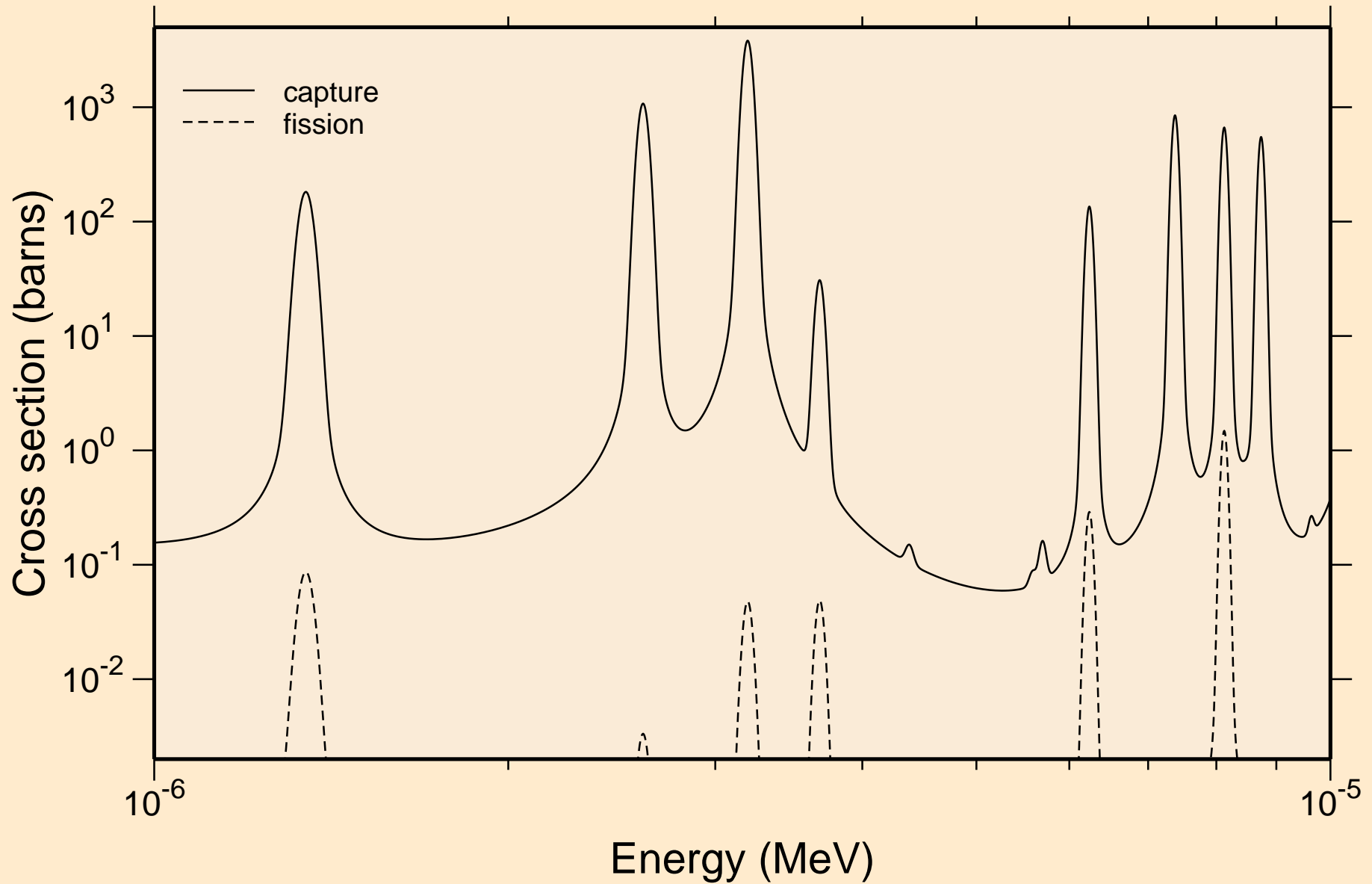
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance total cross section



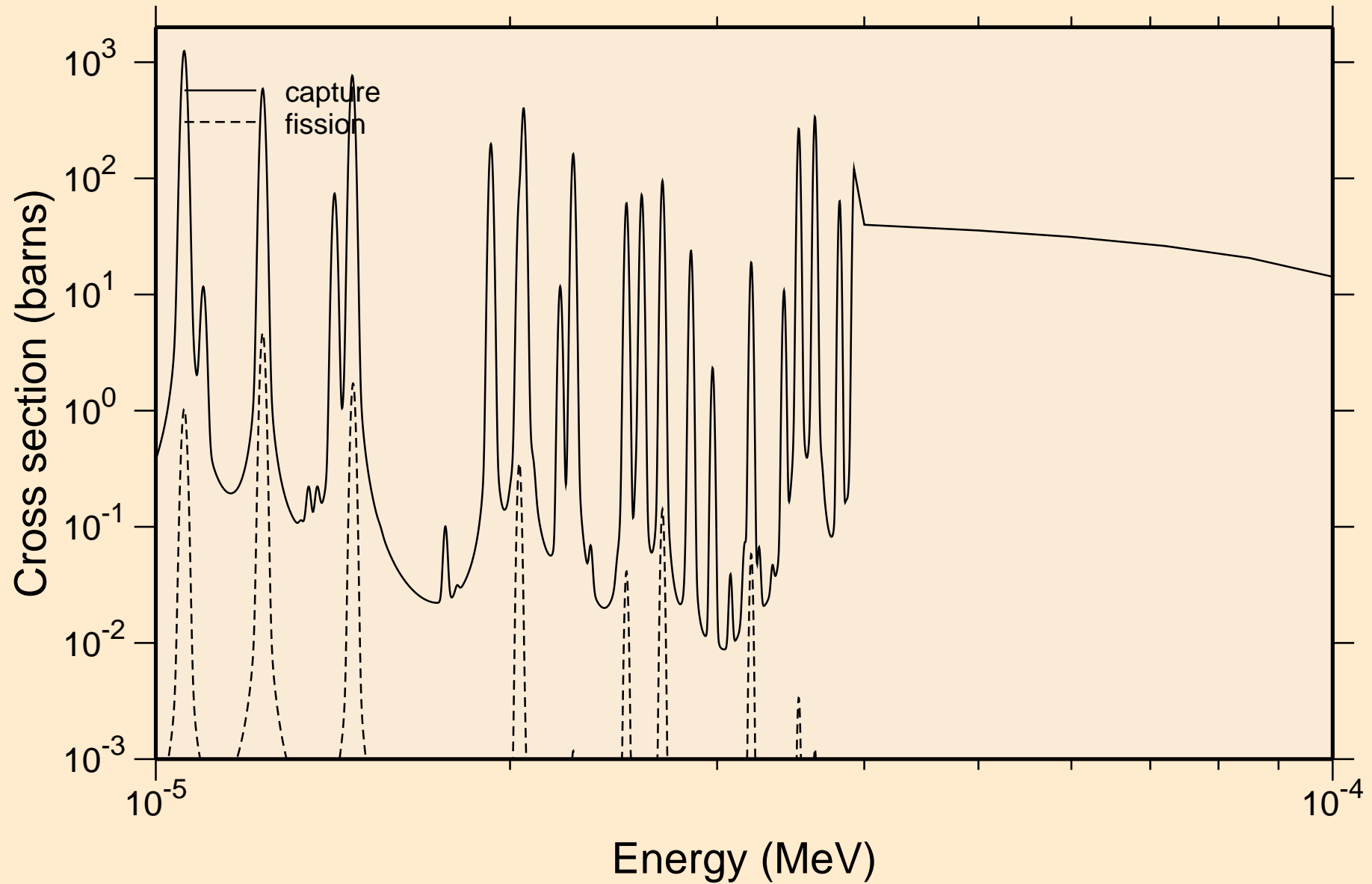
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance absorption cross sections



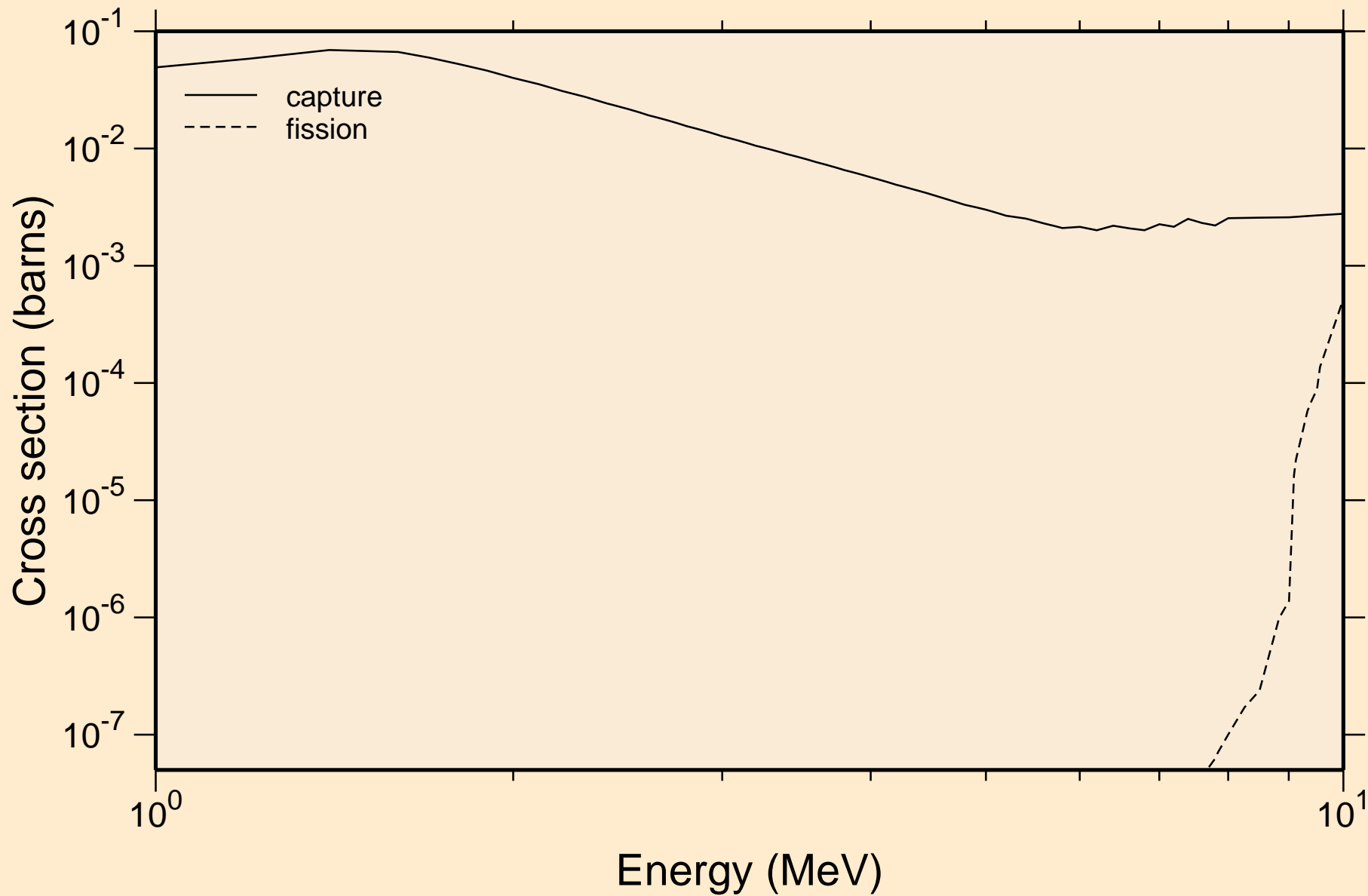
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance absorption cross sections



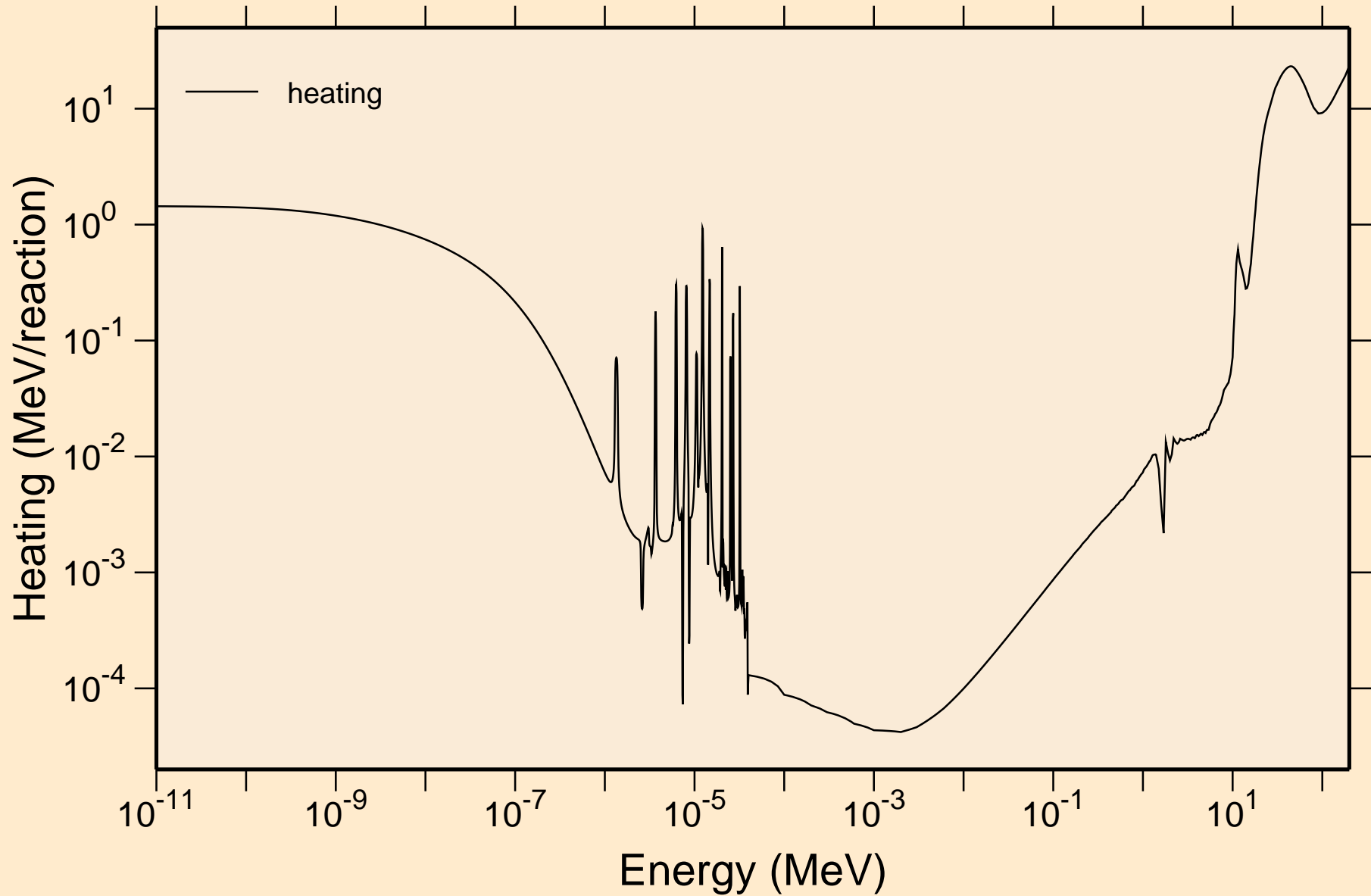
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance absorption cross sections



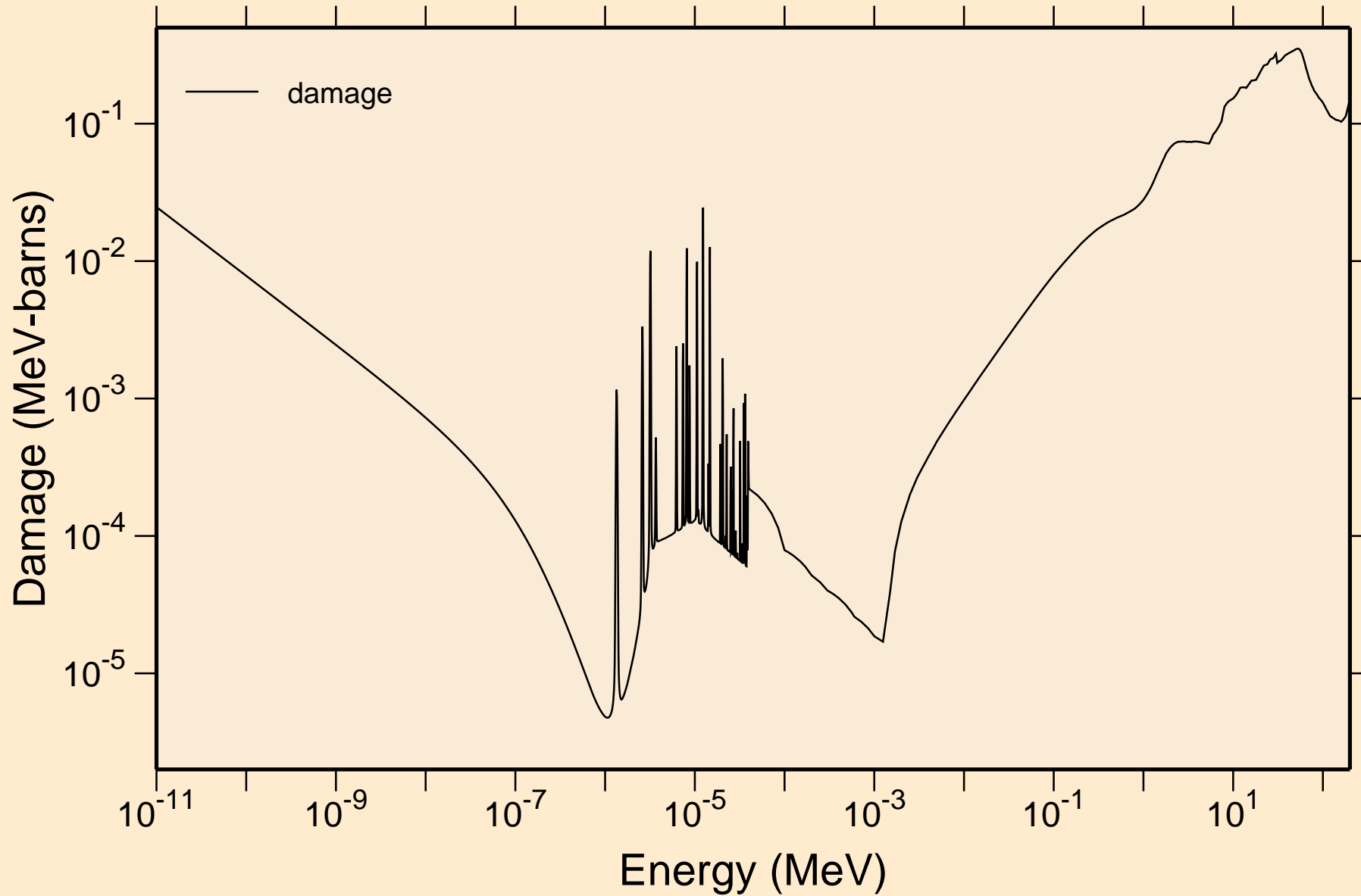
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance absorption cross sections



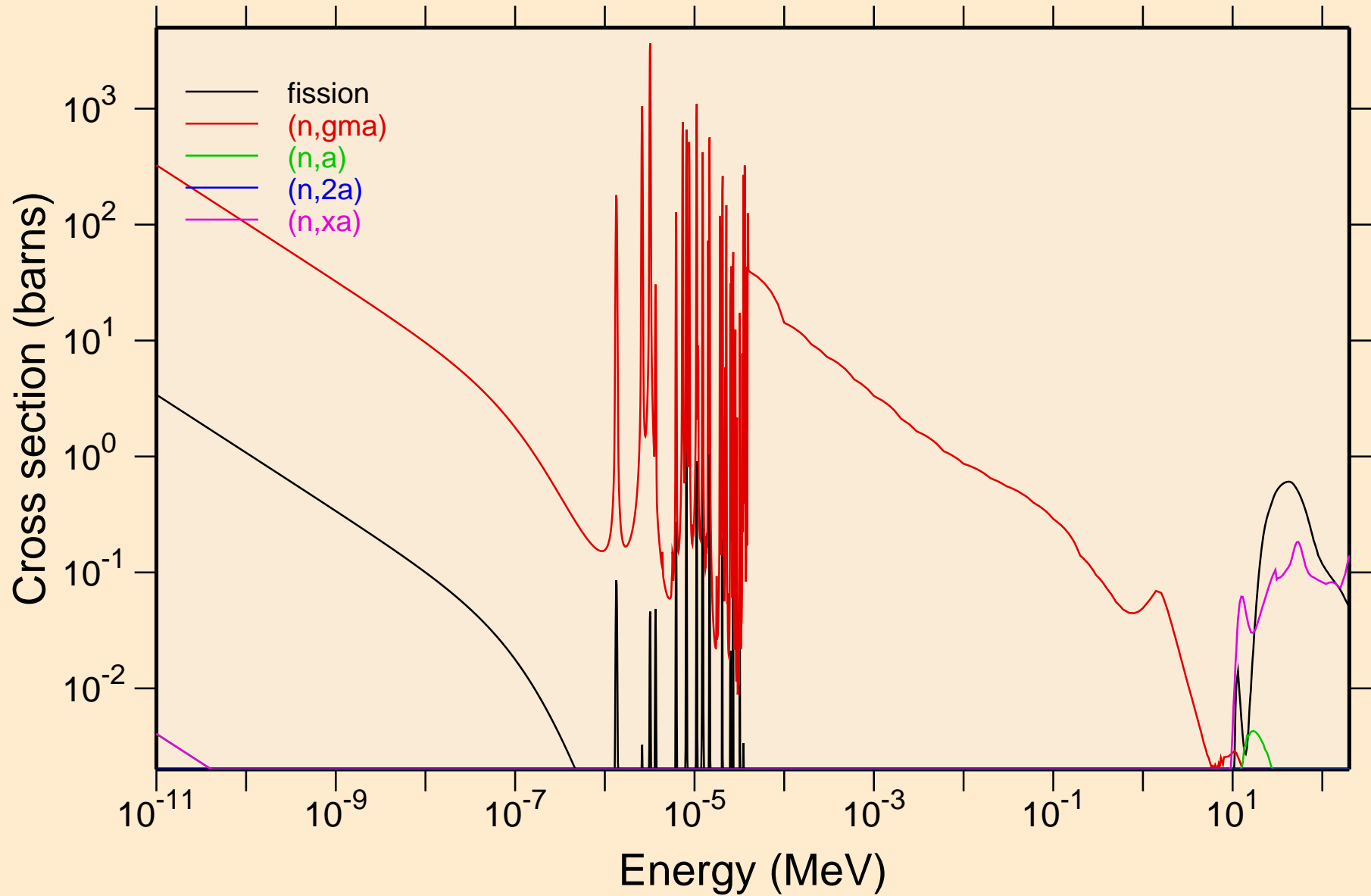
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Heating



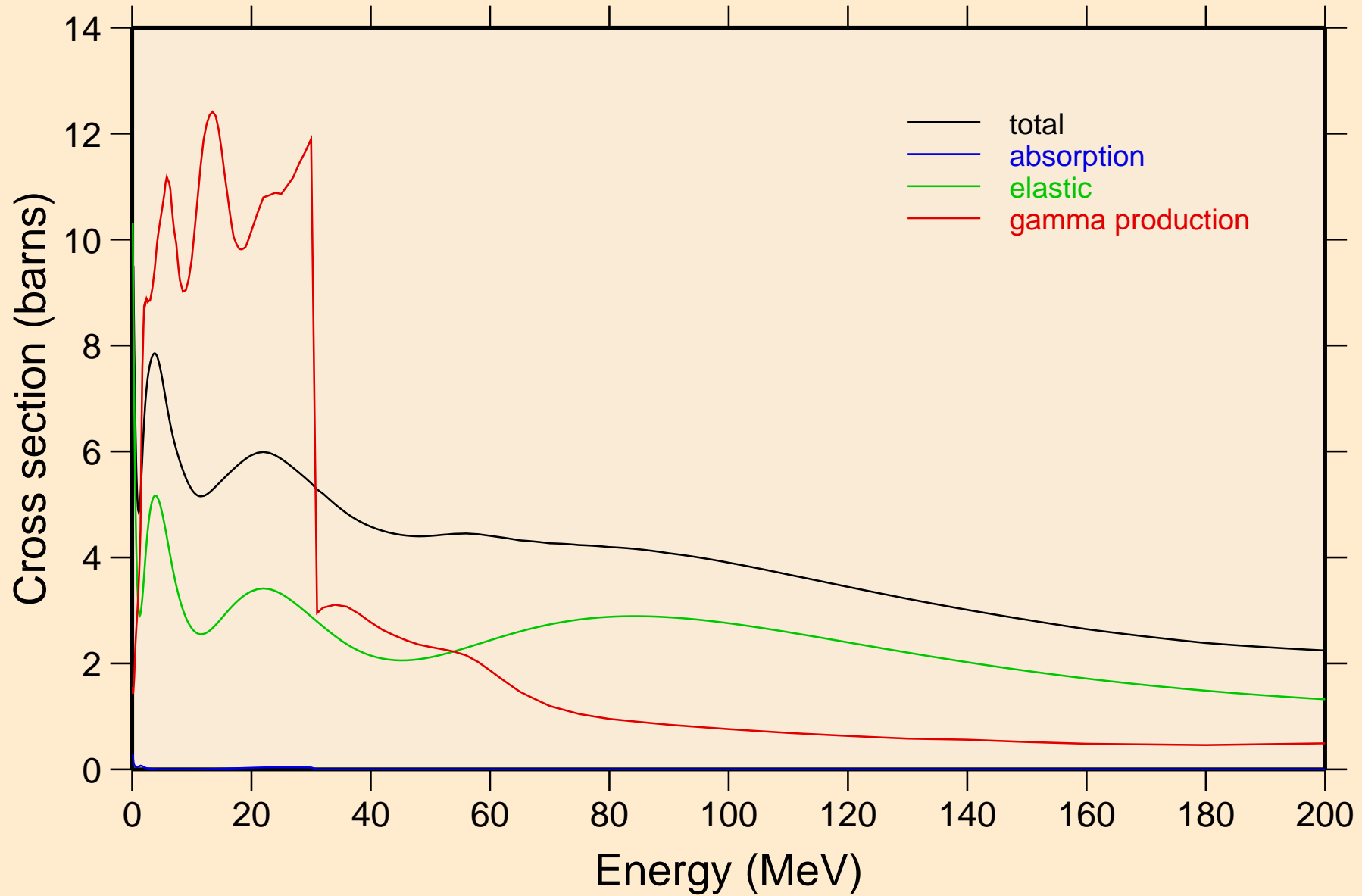
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Damage



RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Non-threshold reactions

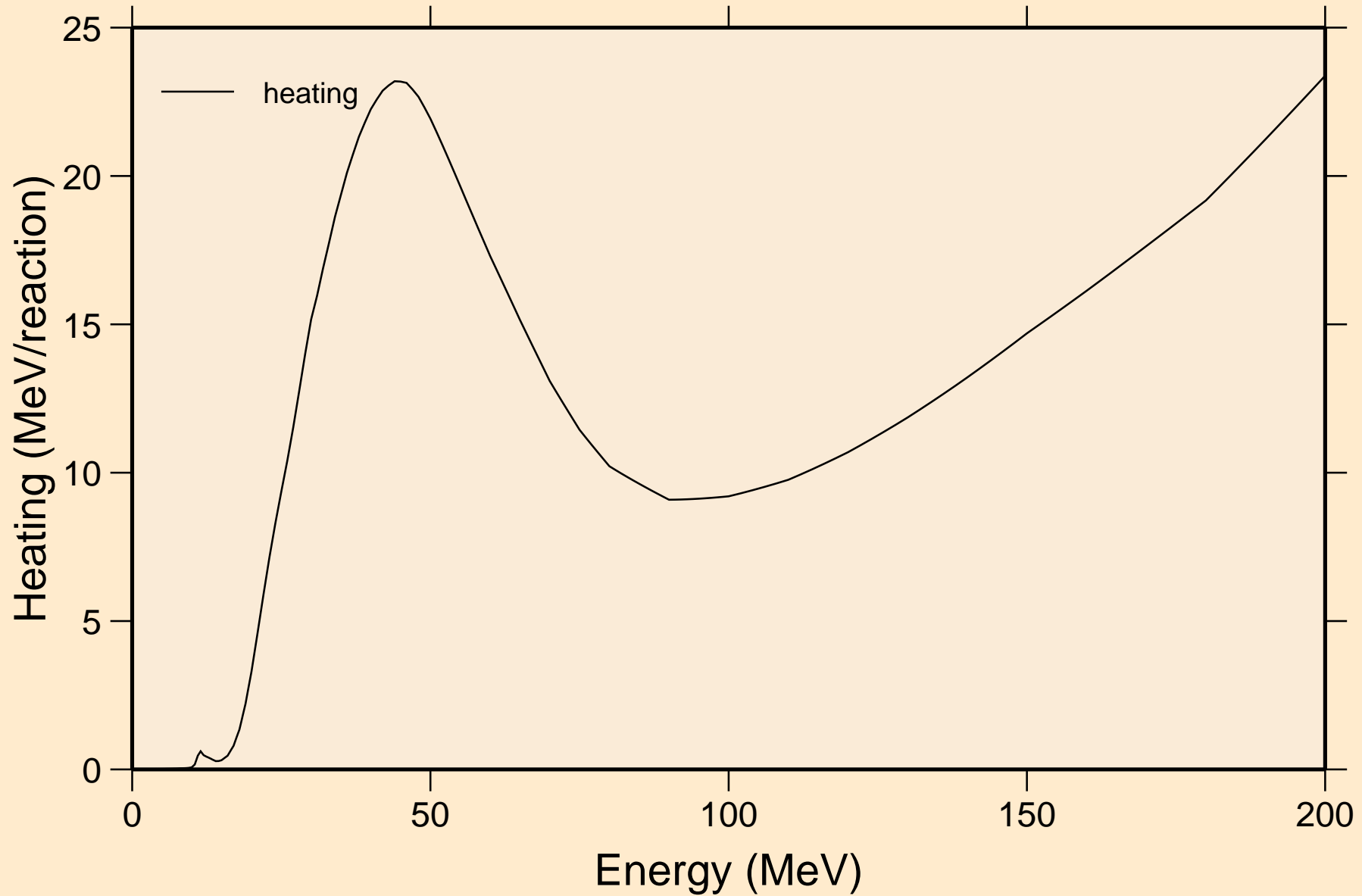


RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Principal cross sections

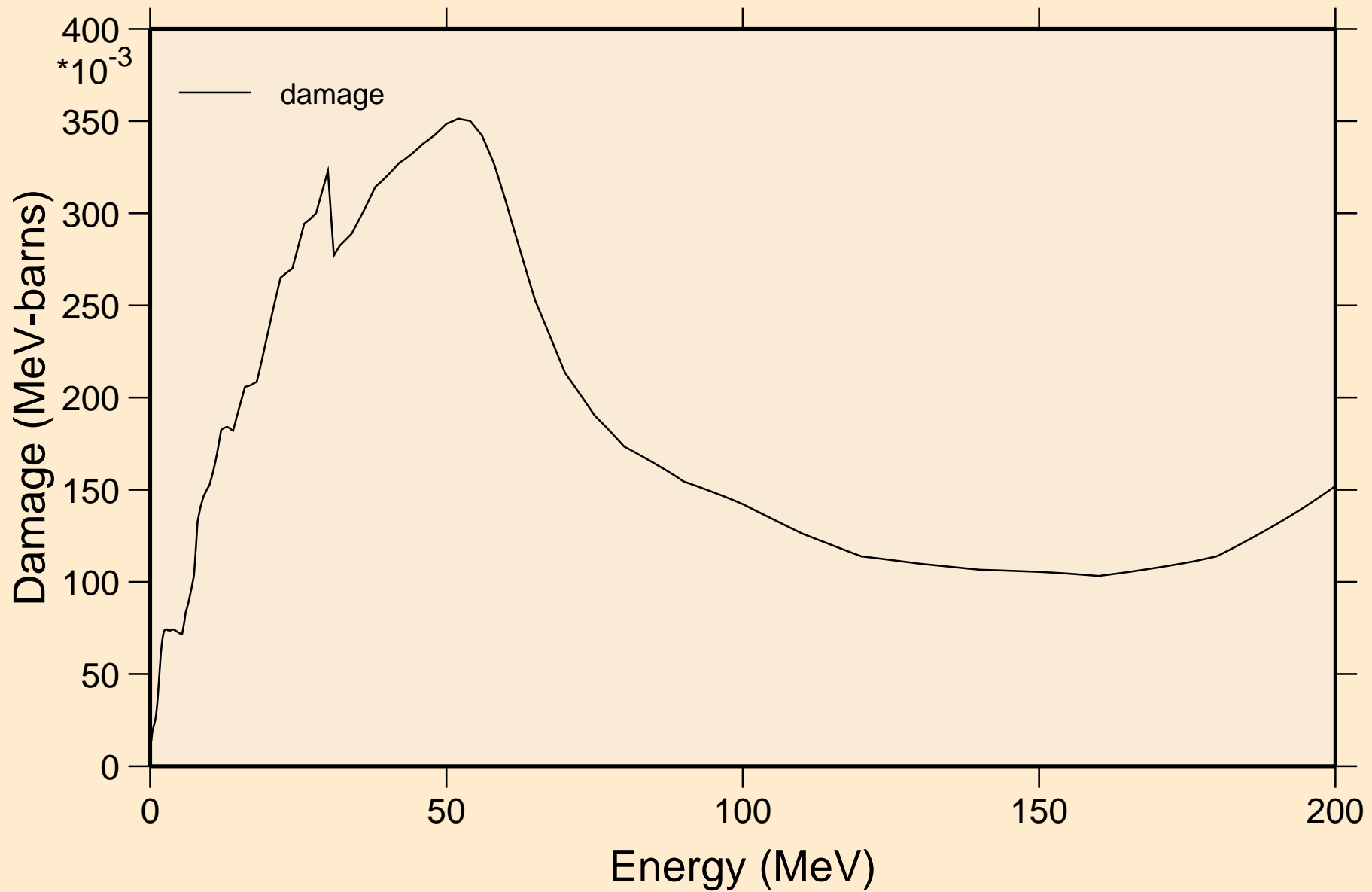


RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

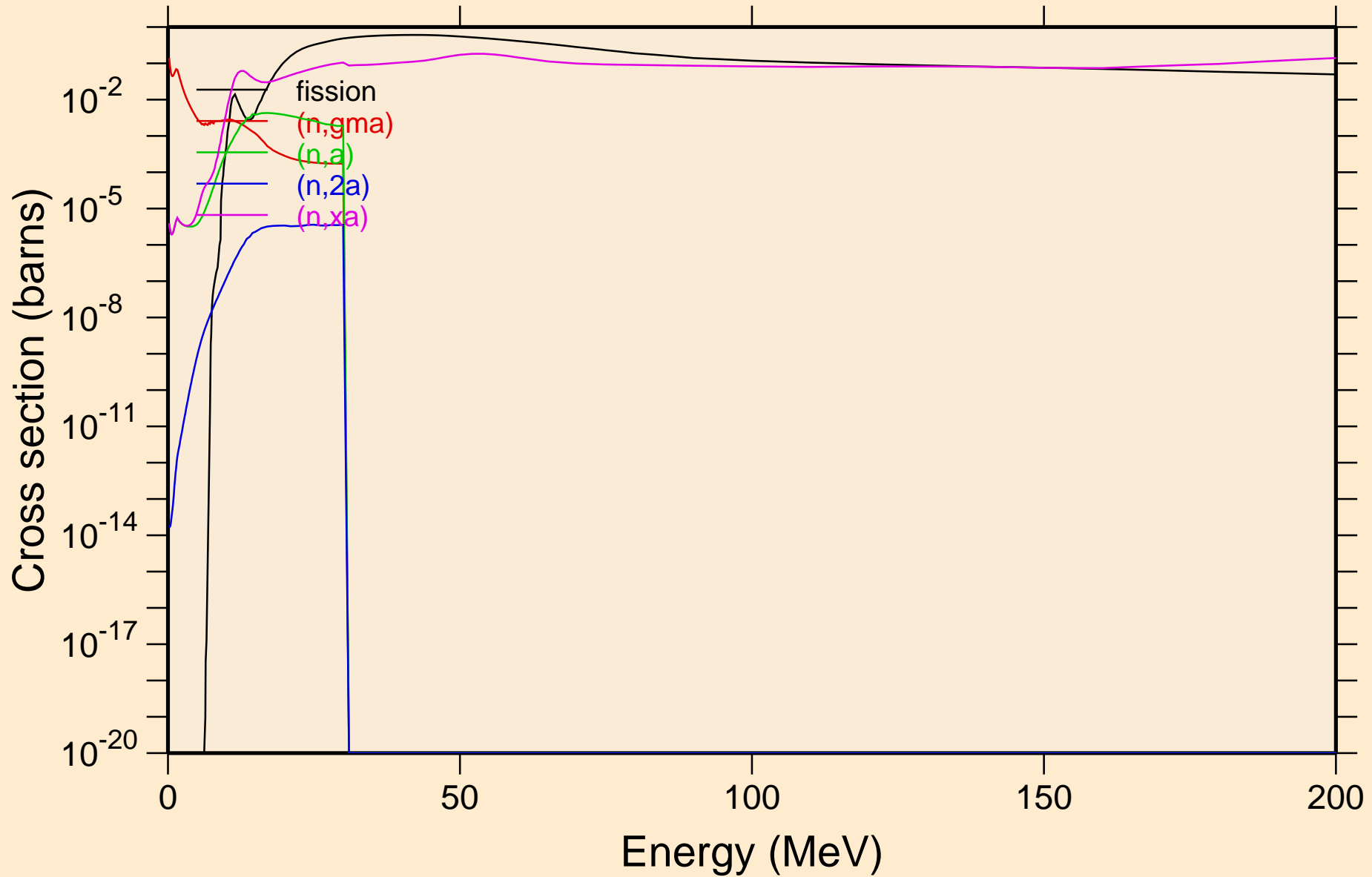
Heating



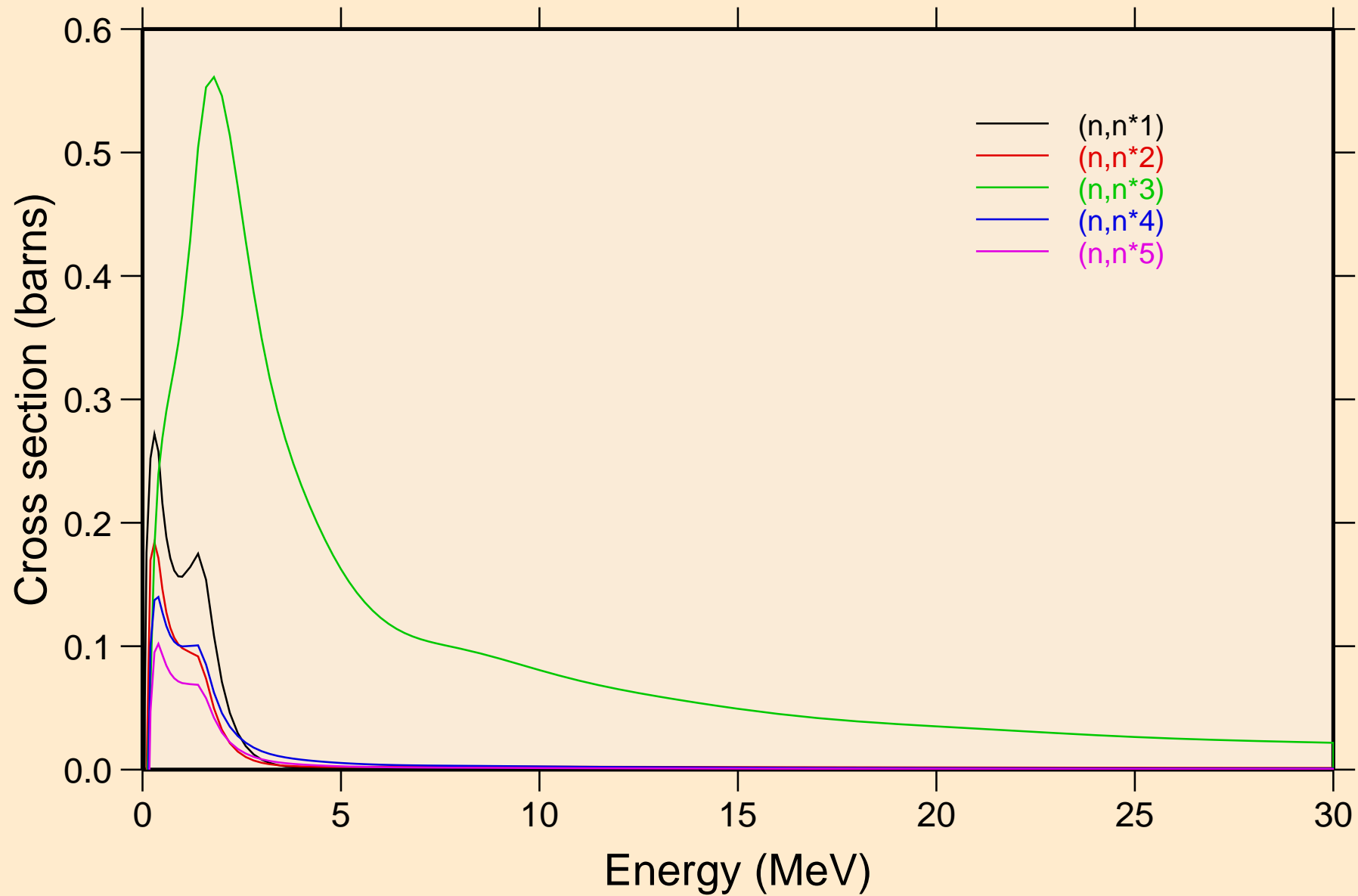
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Damage



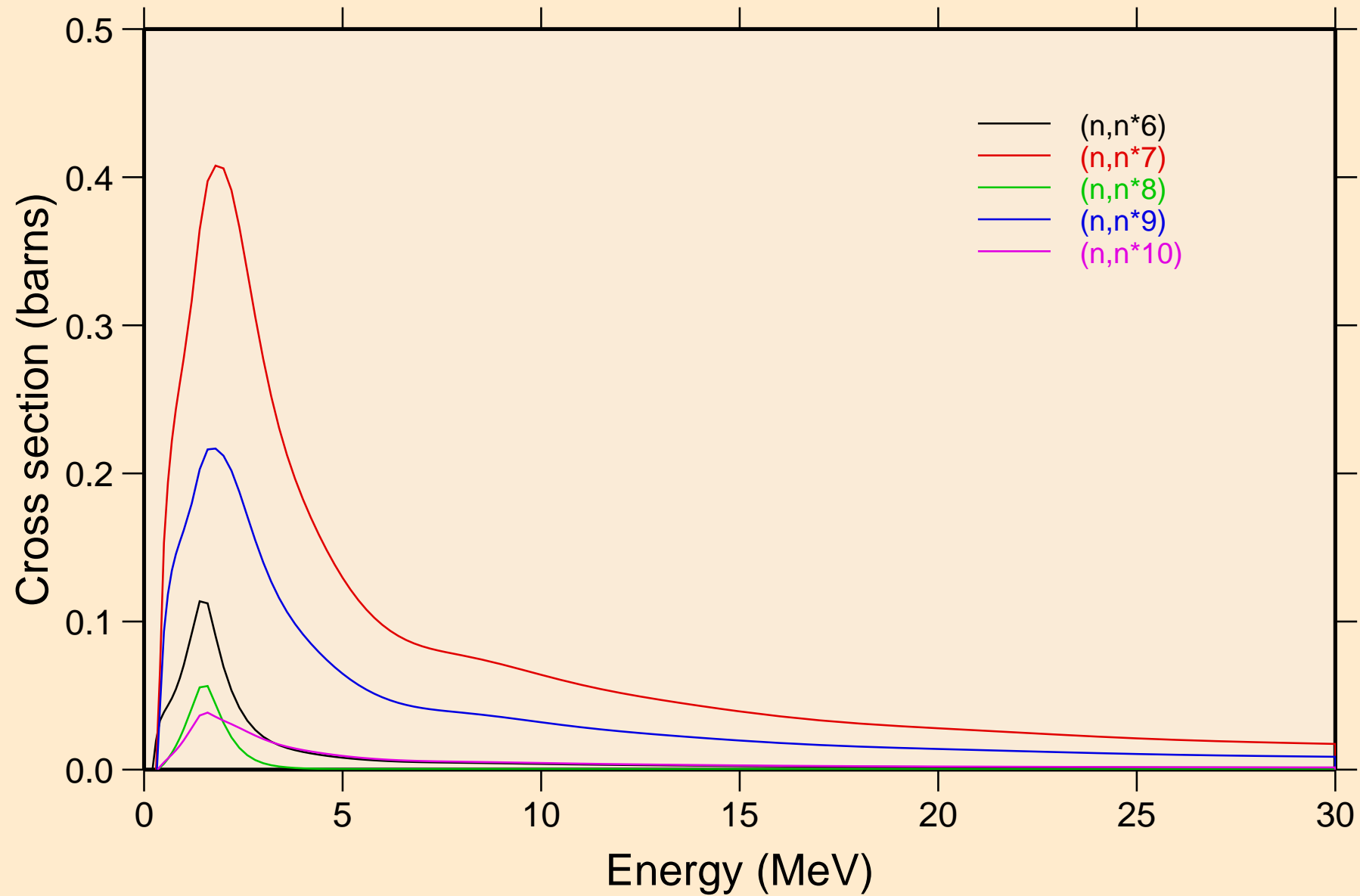
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Non-threshold reactions



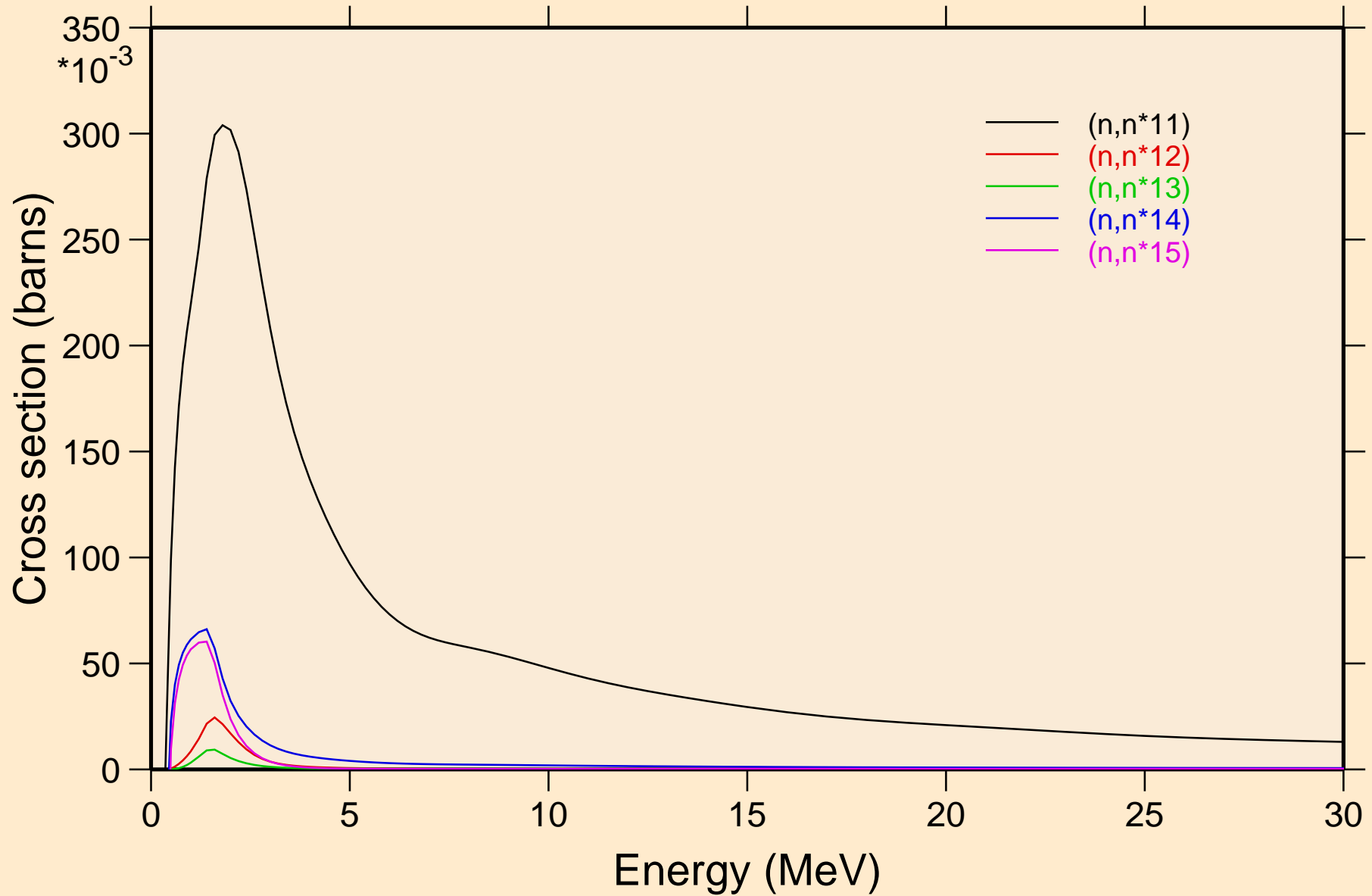
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Inelastic levels



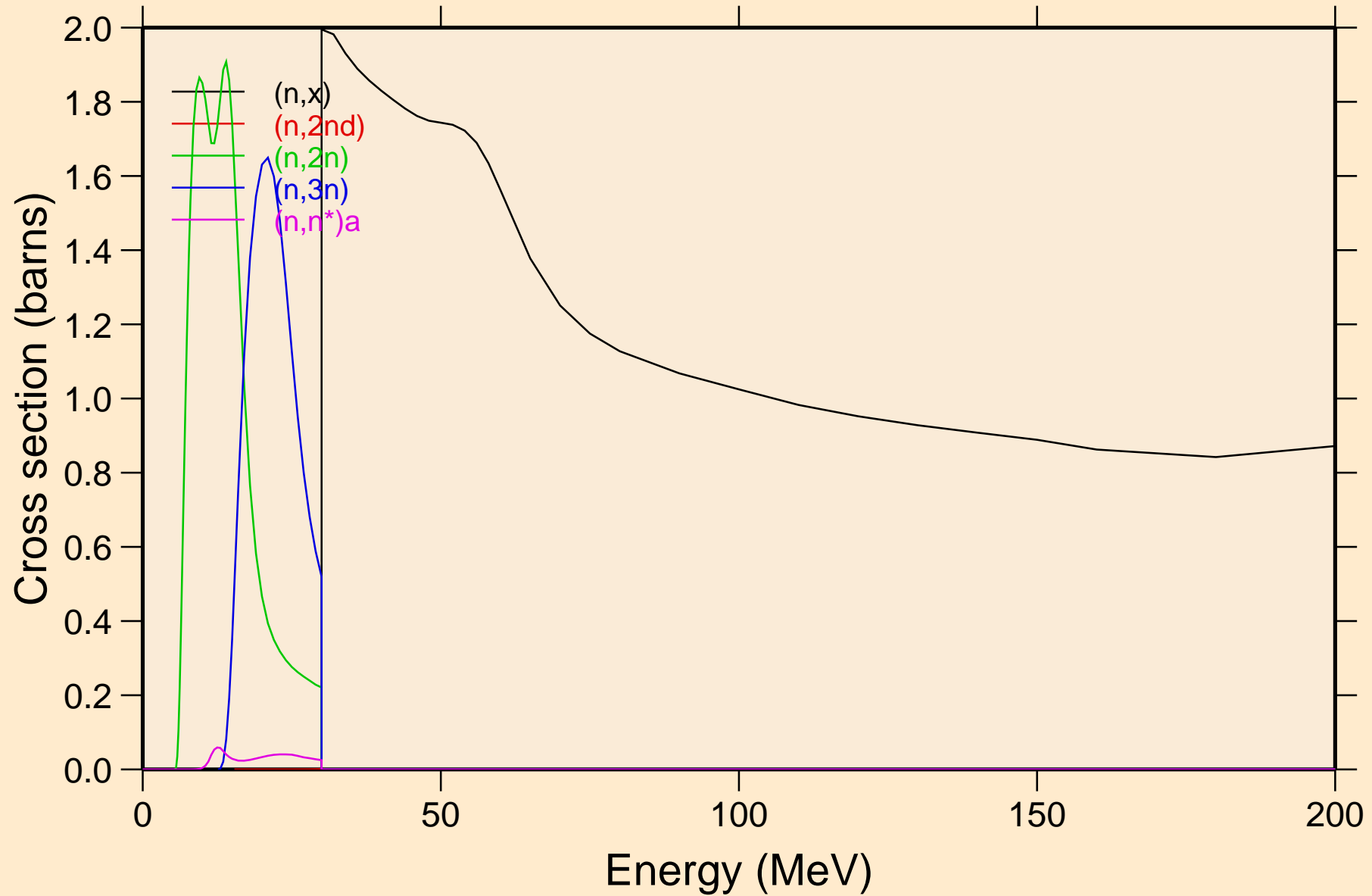
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Inelastic levels



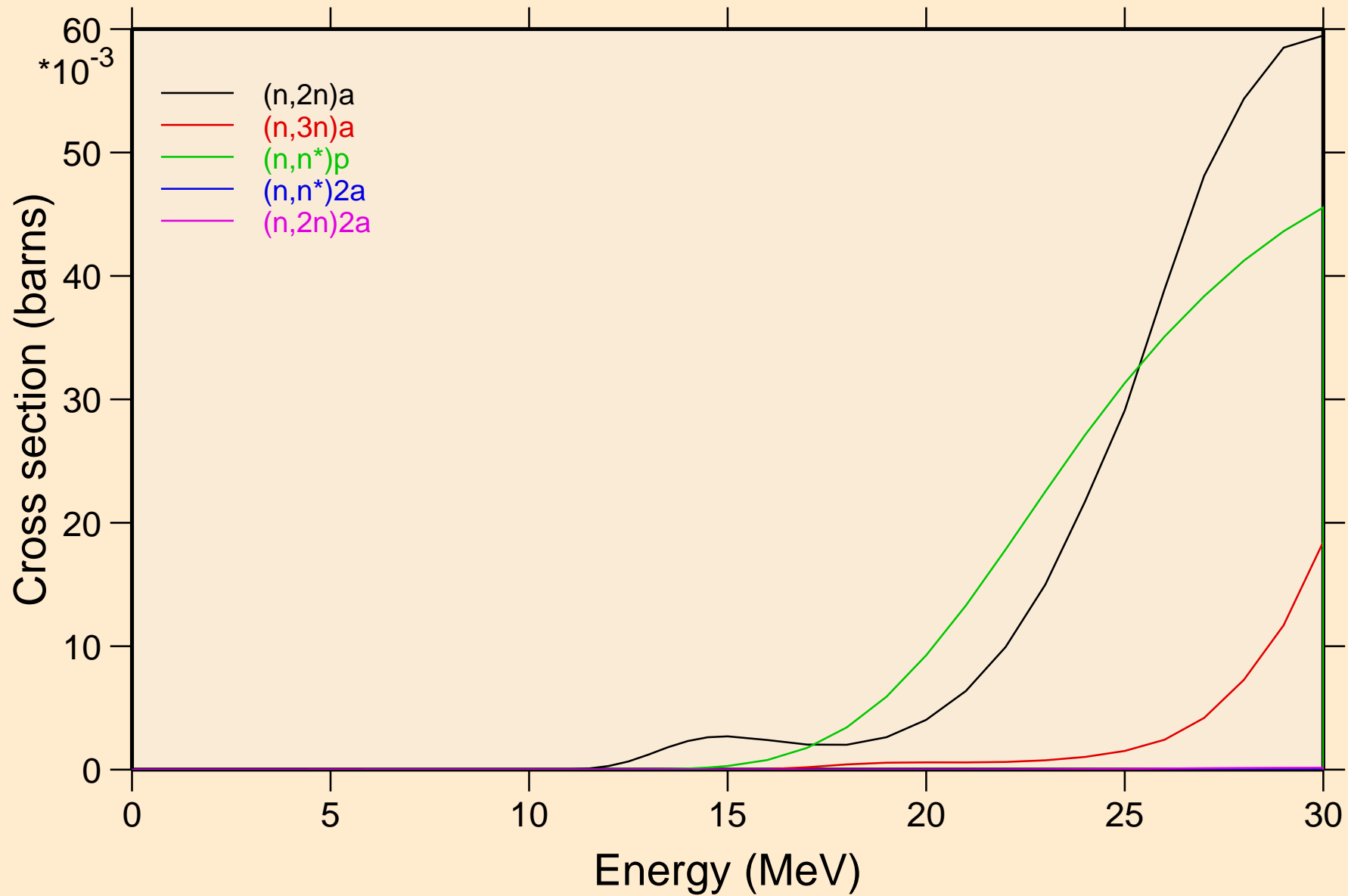
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Inelastic levels



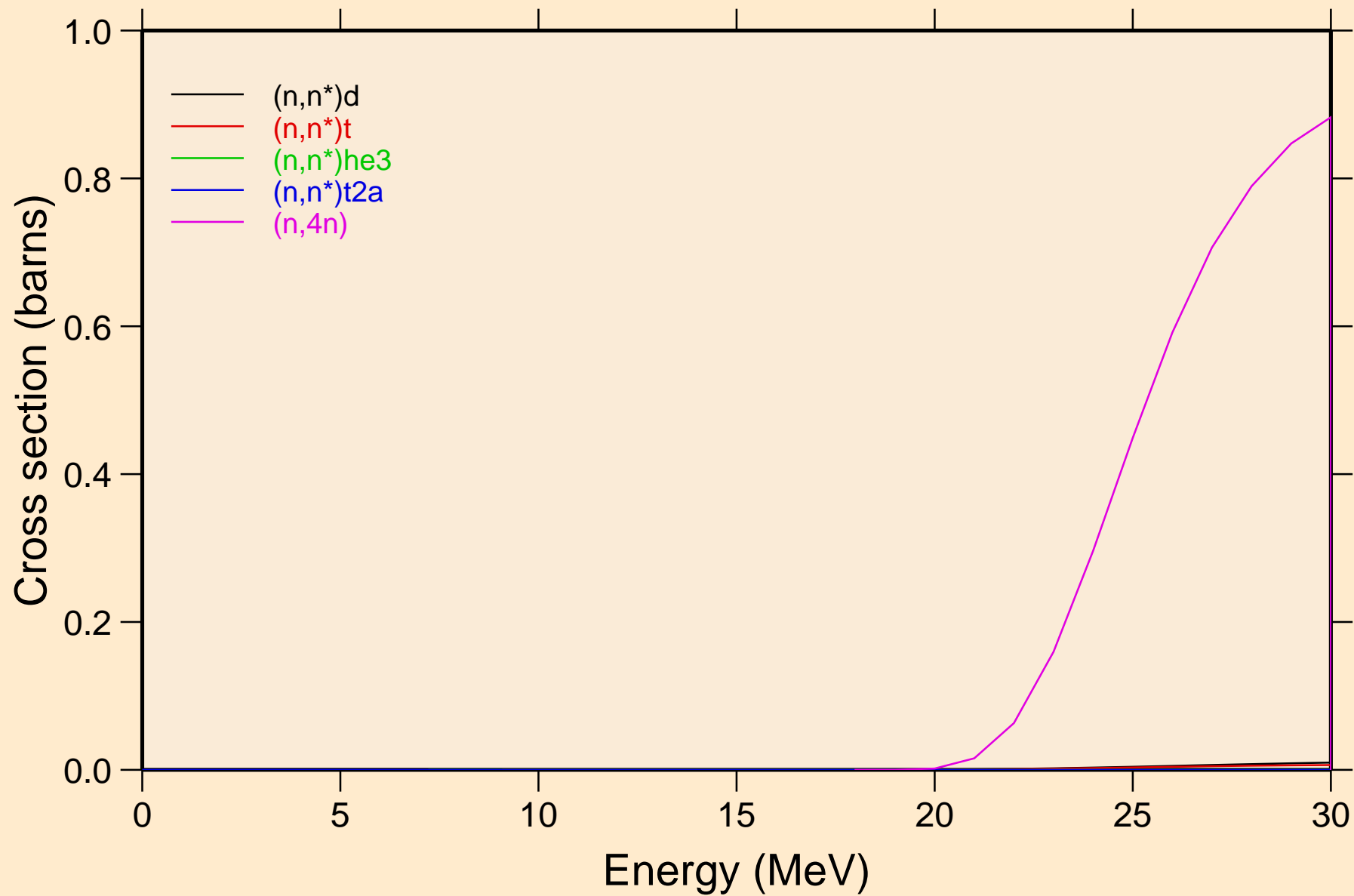
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



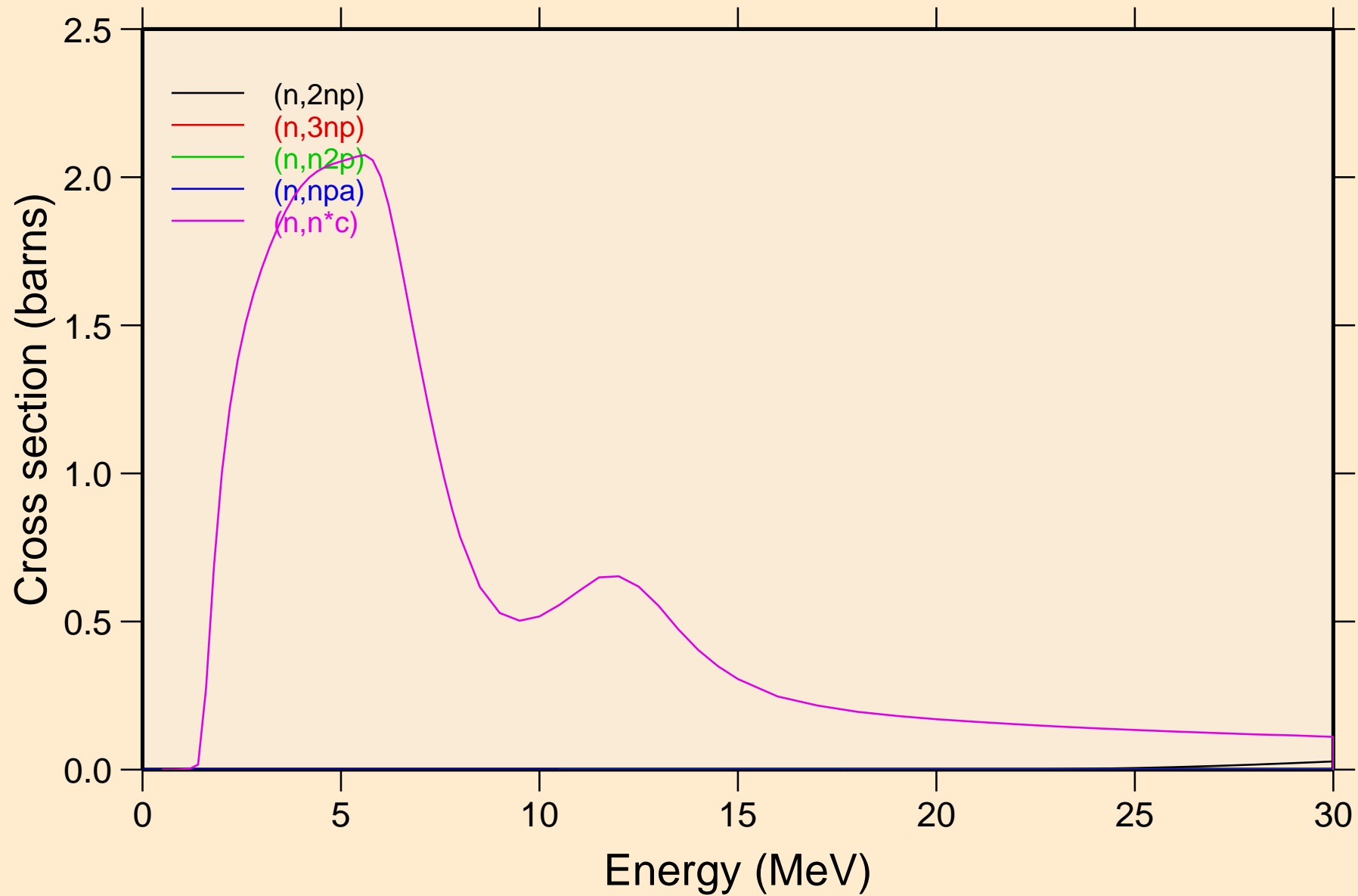
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



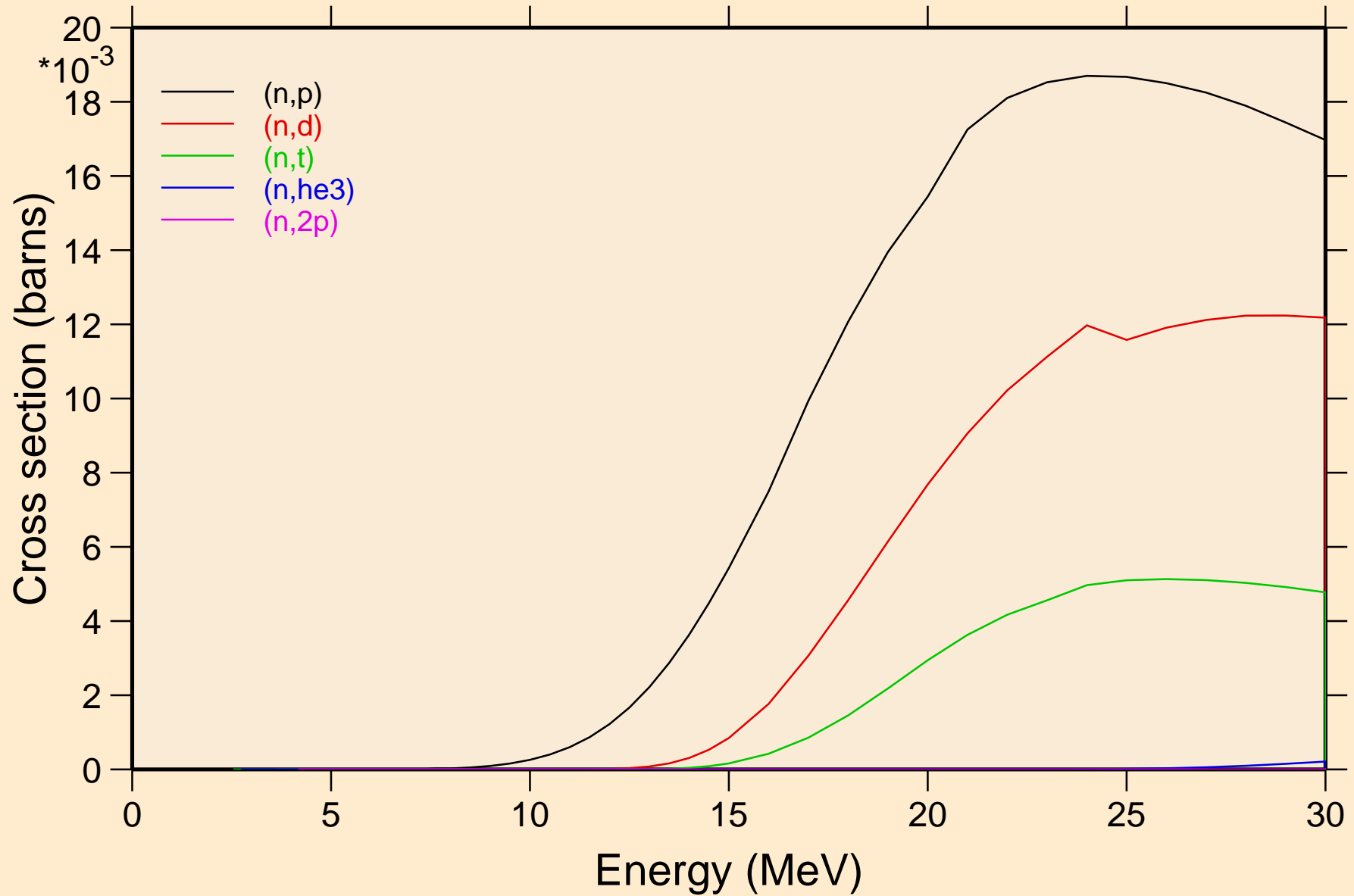
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



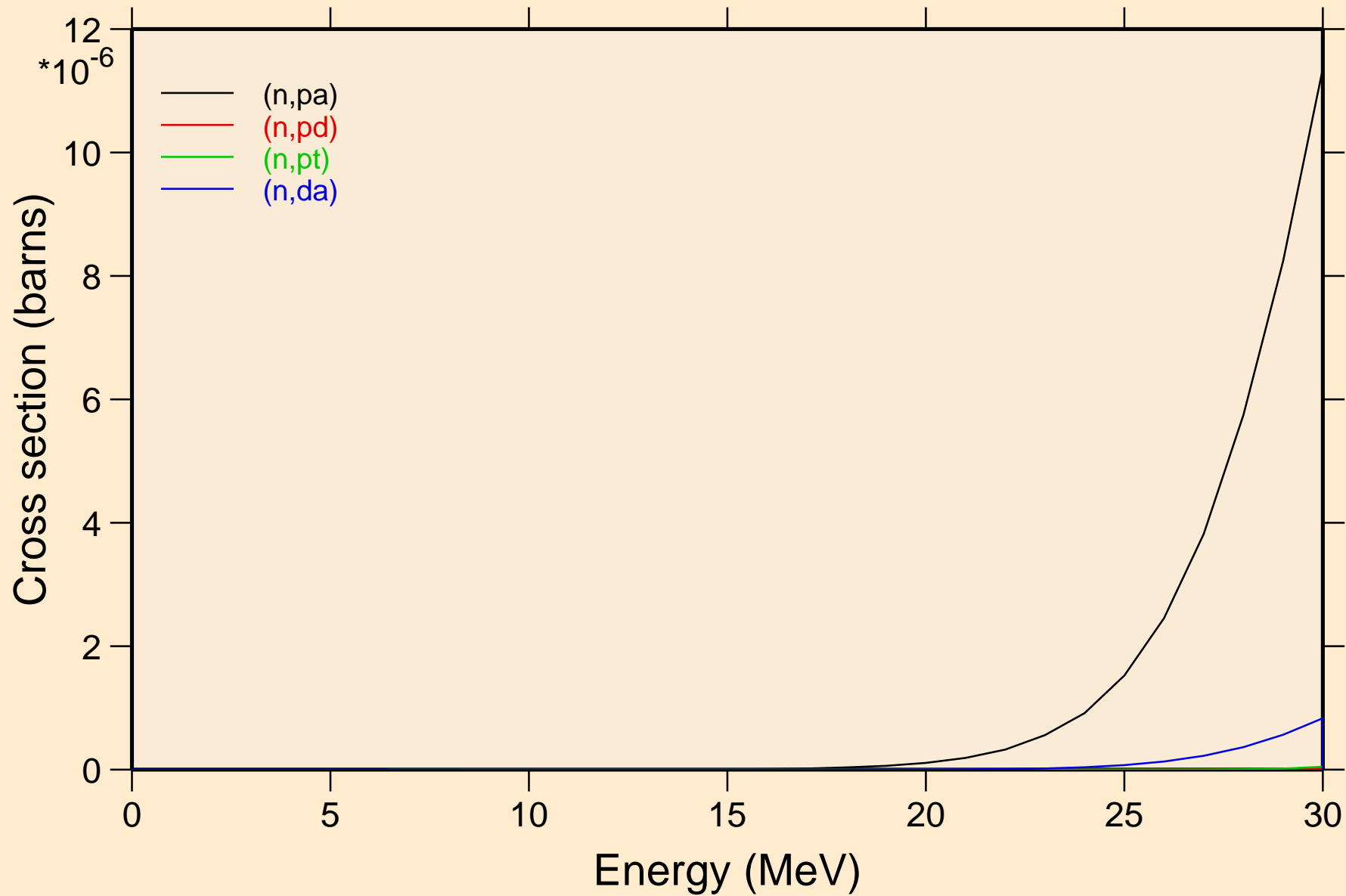
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



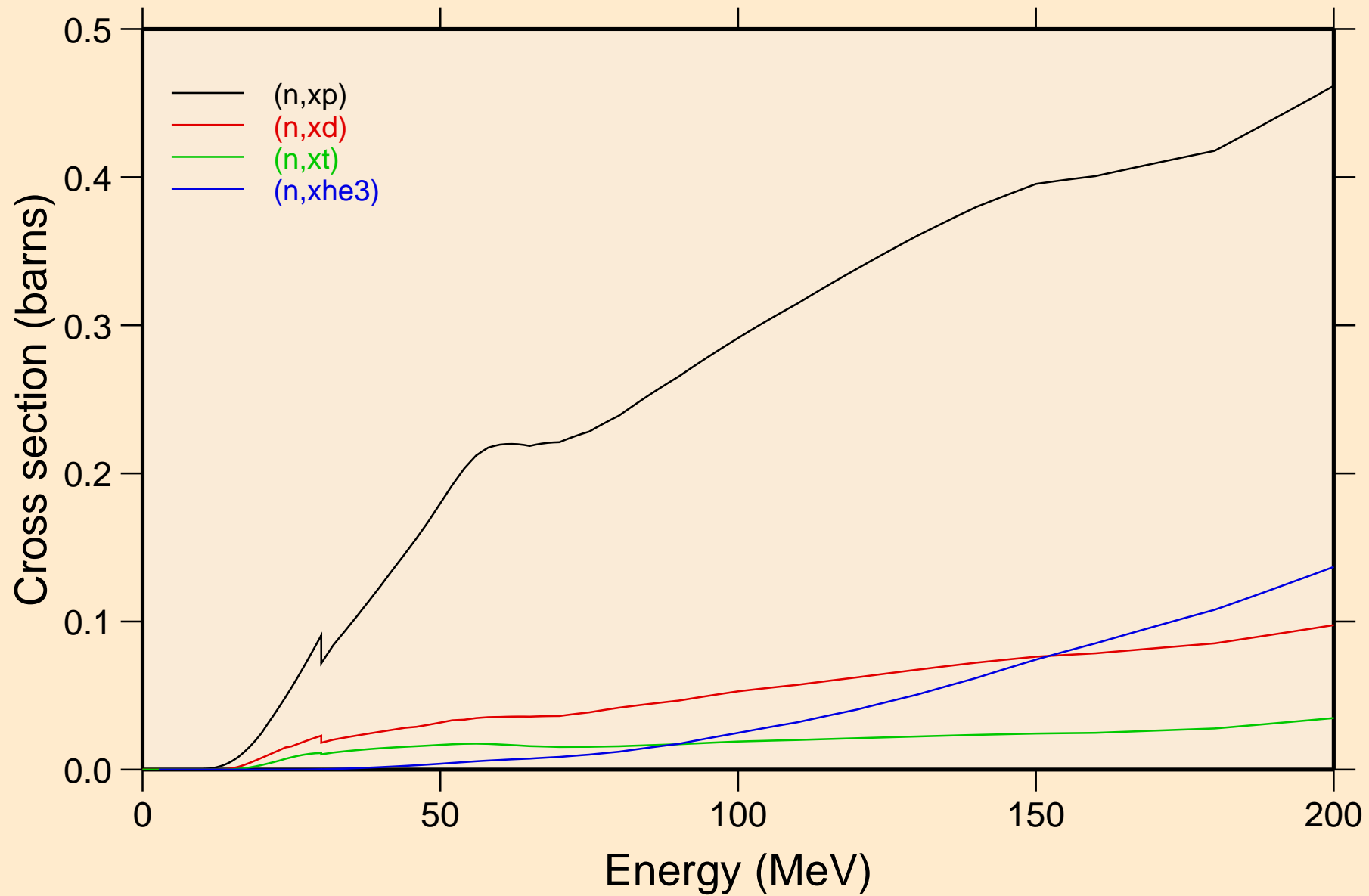
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



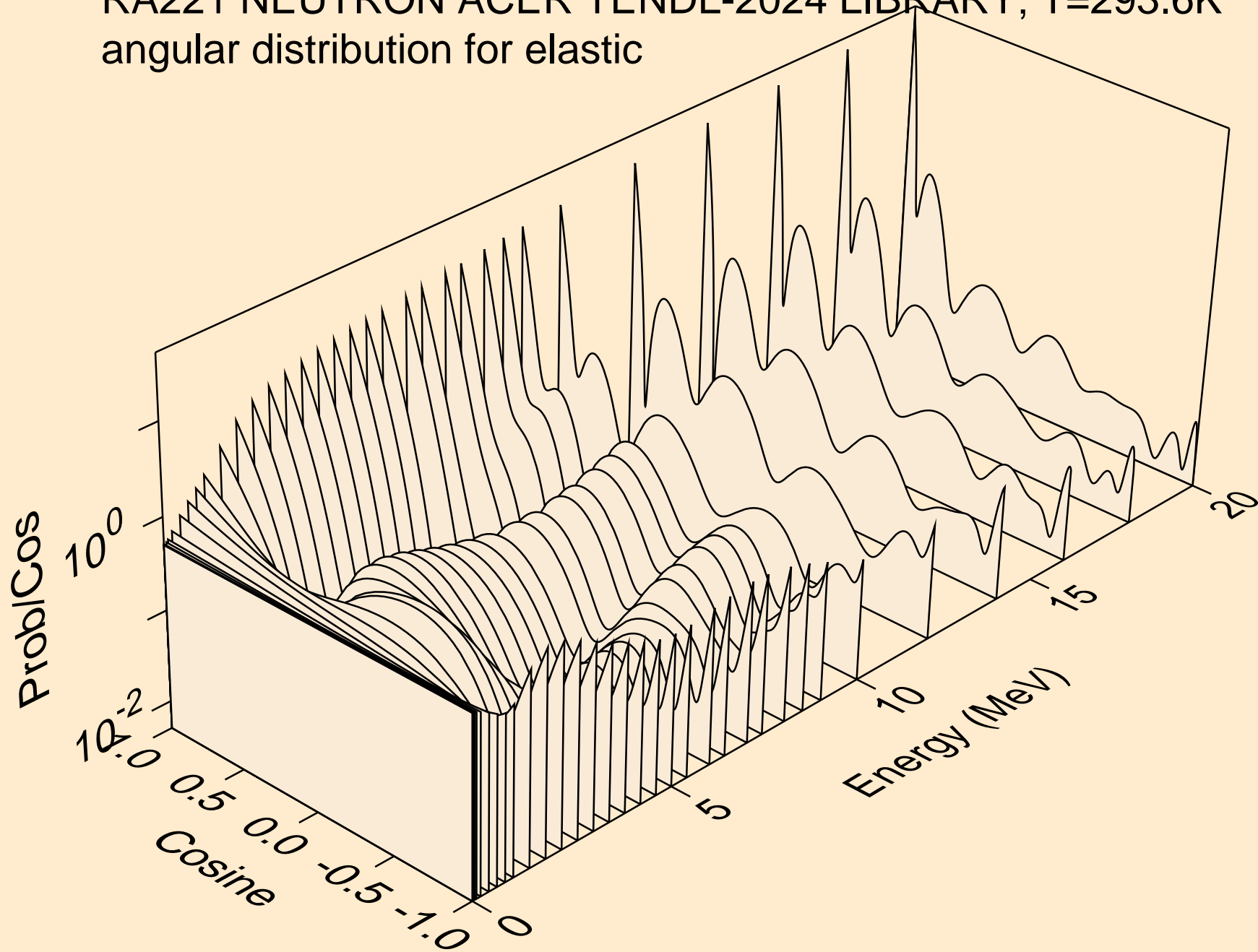
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



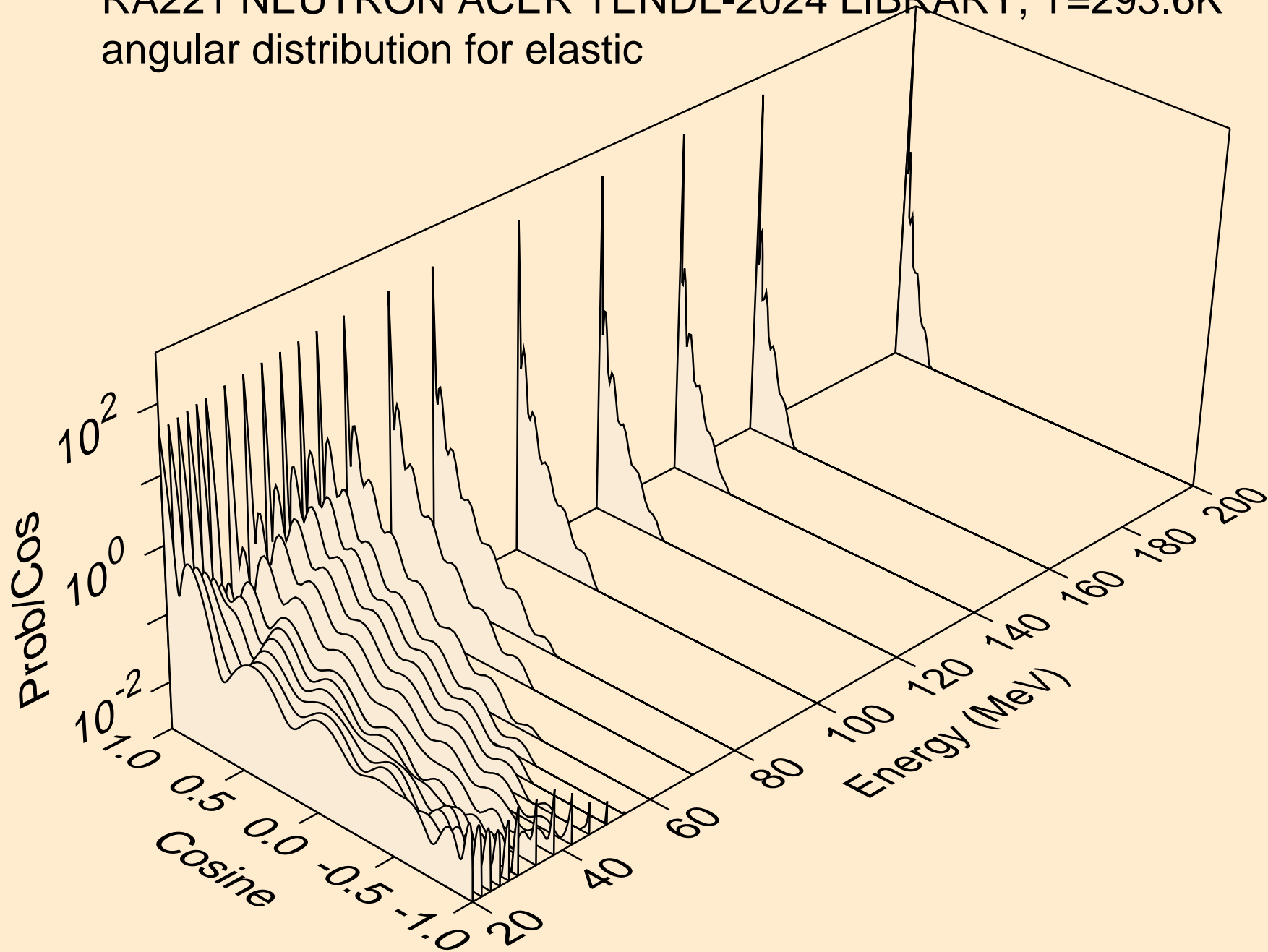
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



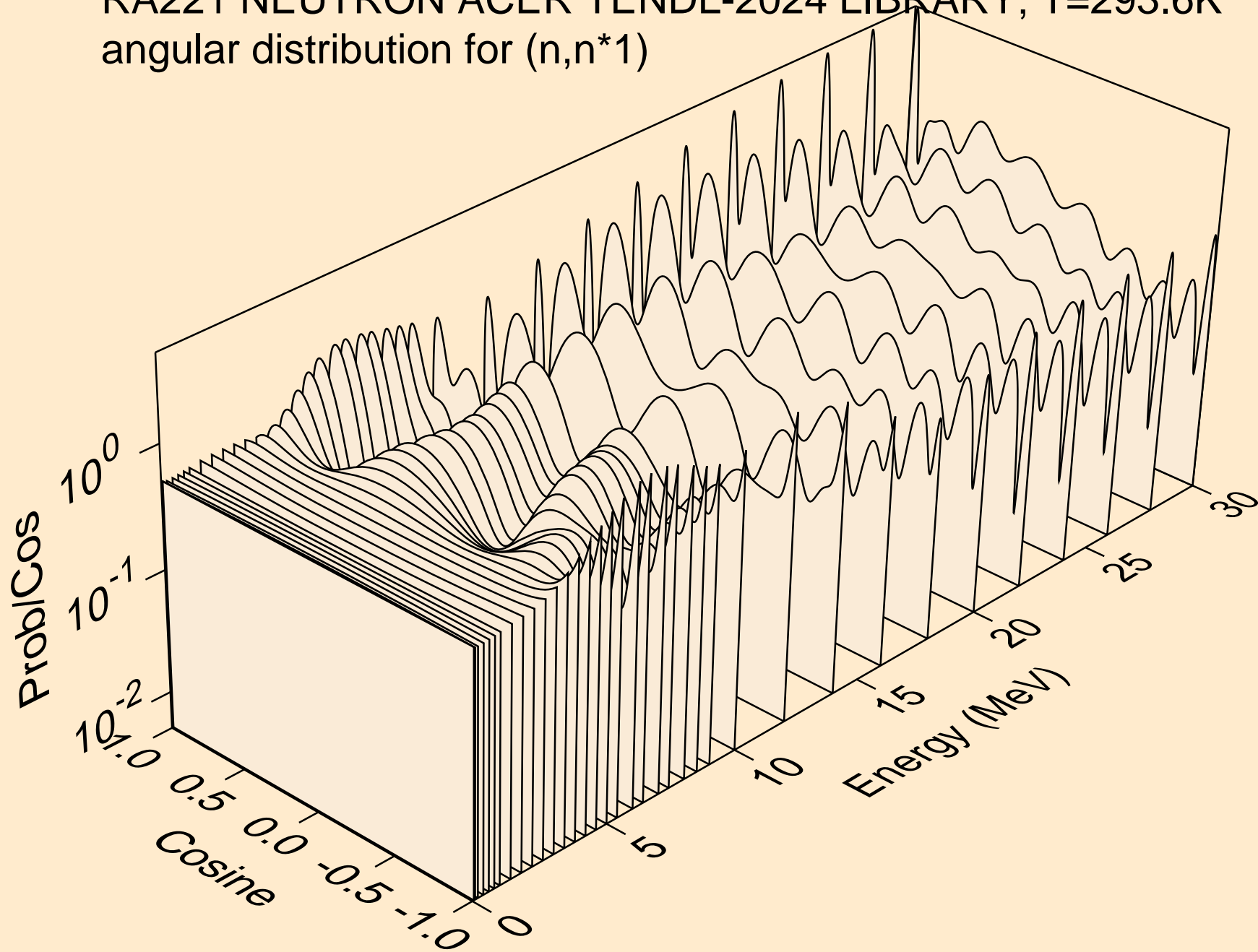
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for elastic



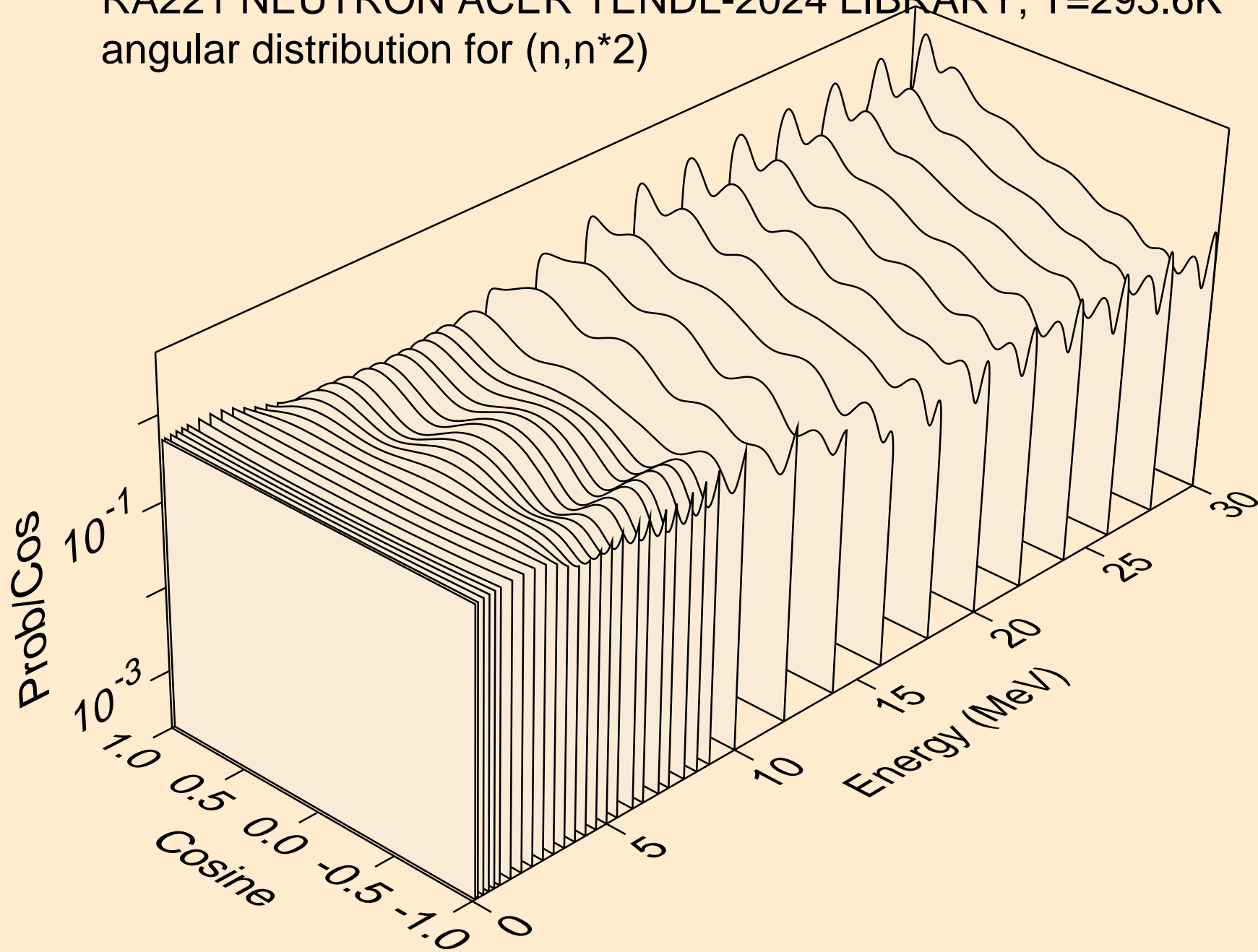
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for elastic



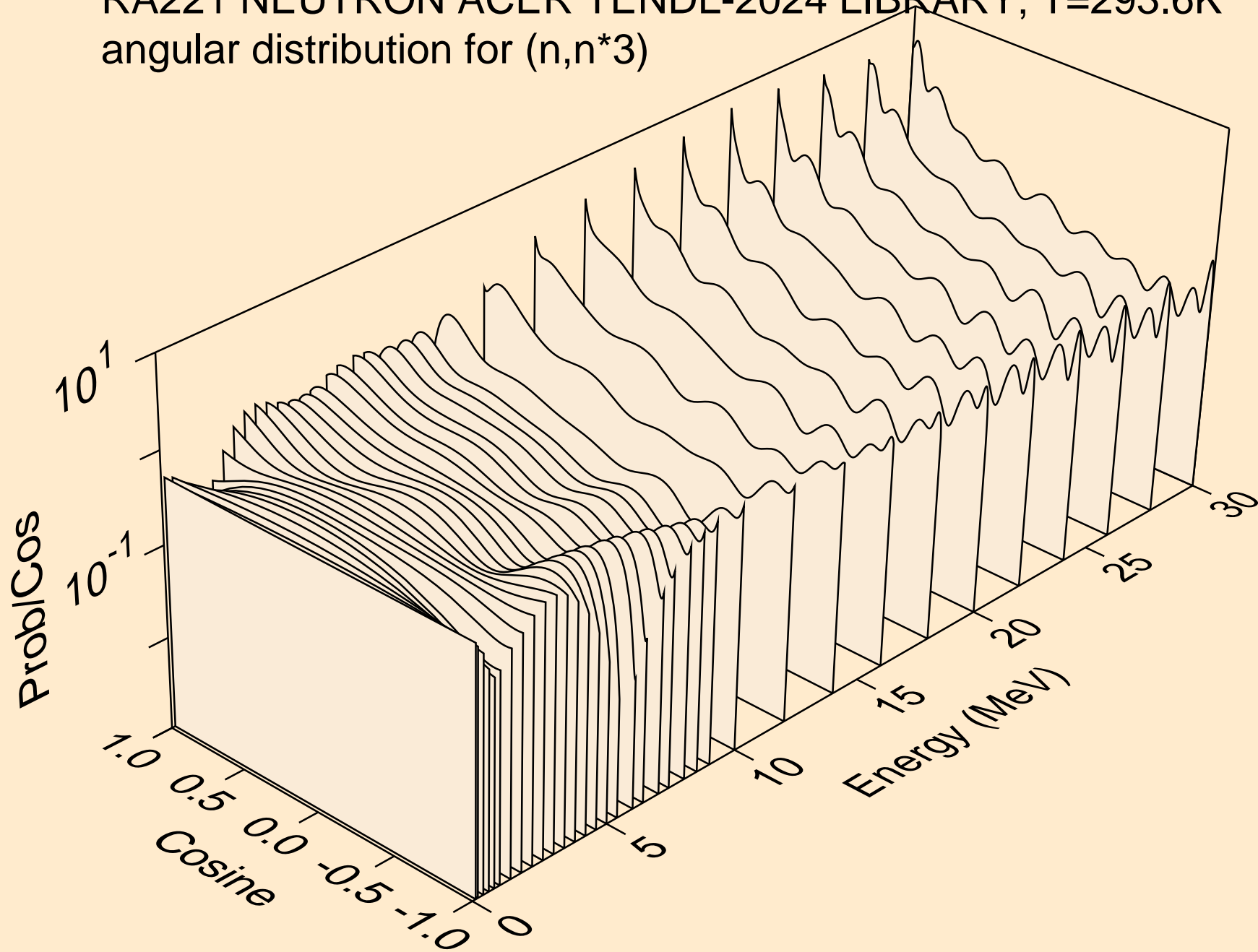
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*1)



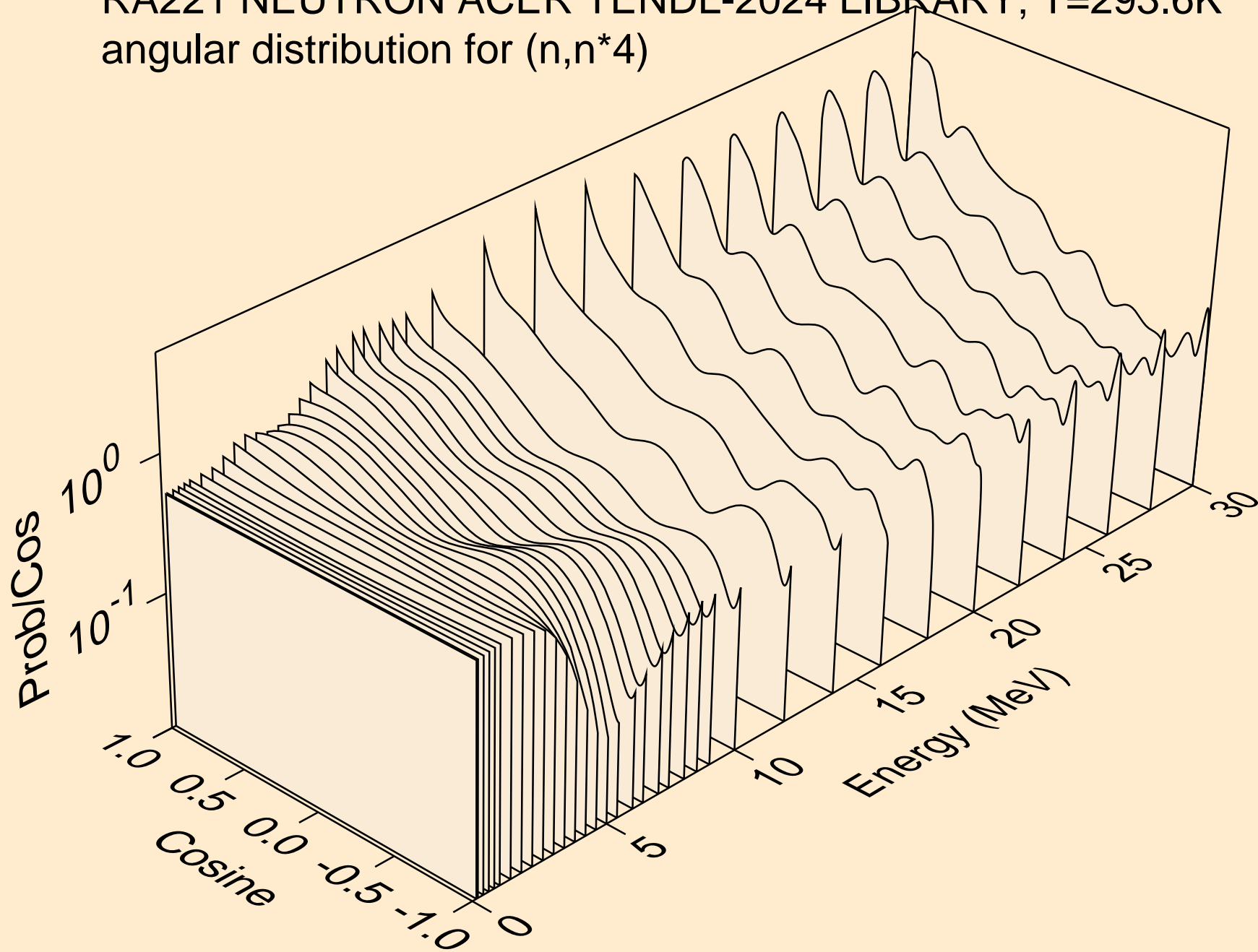
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*2)



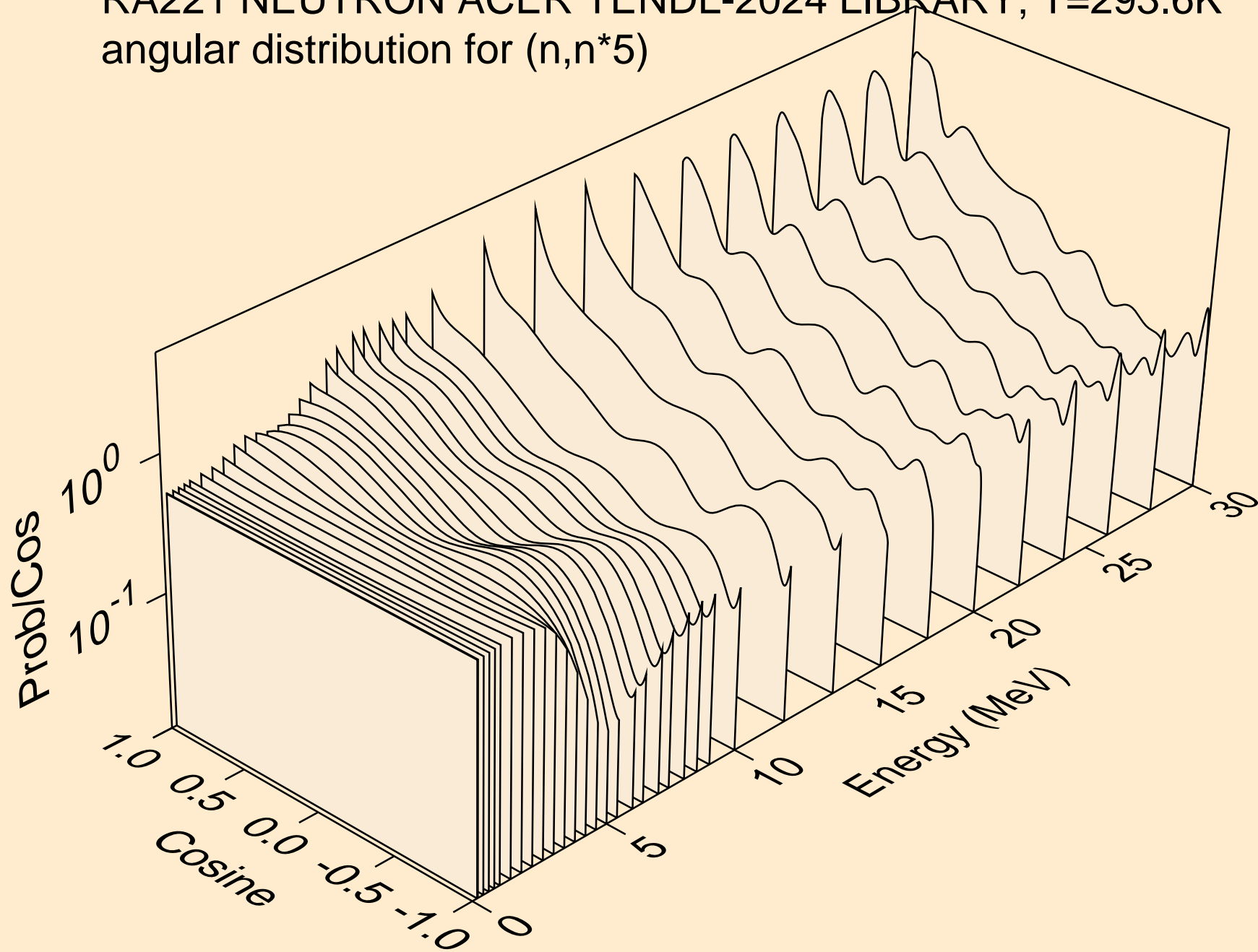
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*3)



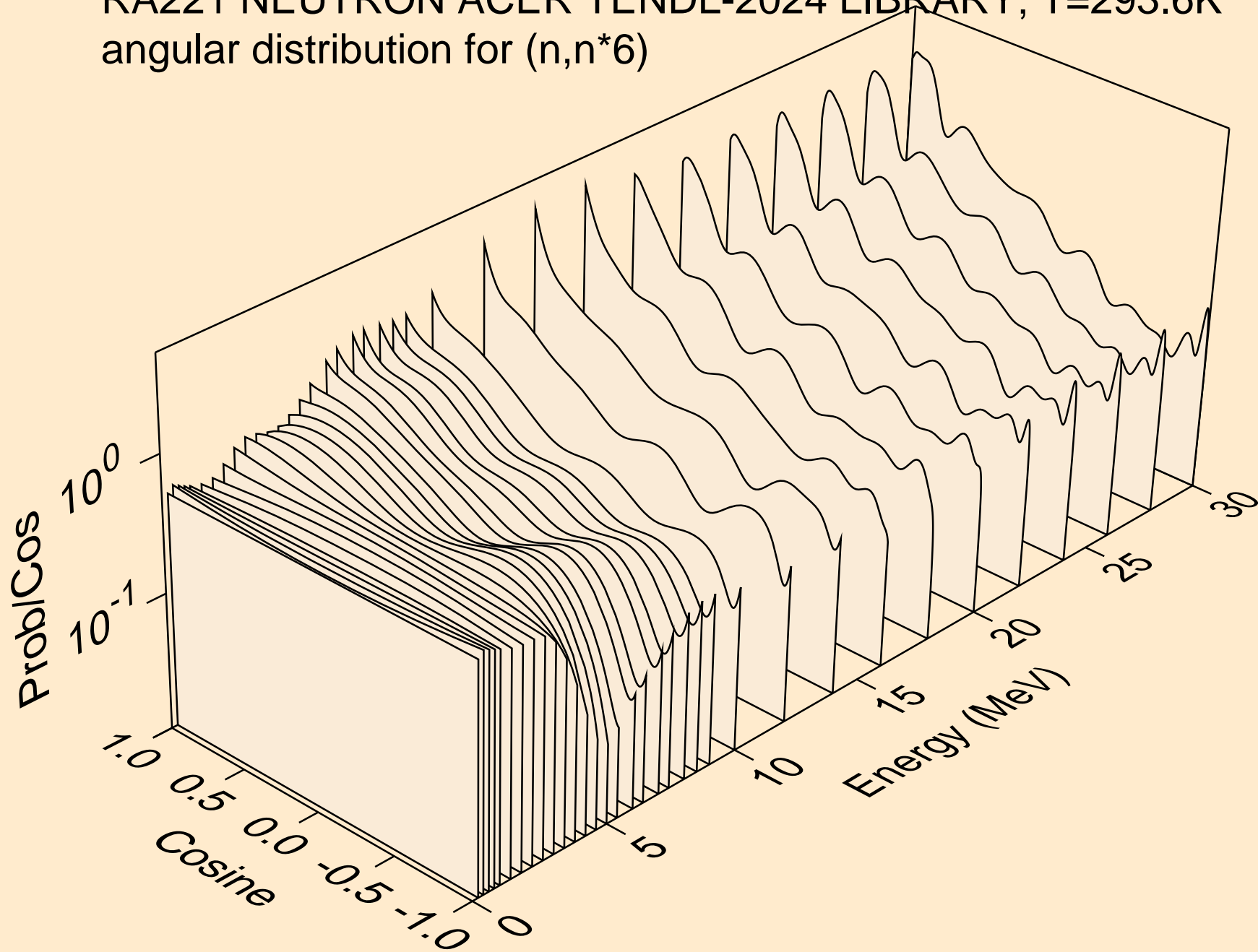
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*4)



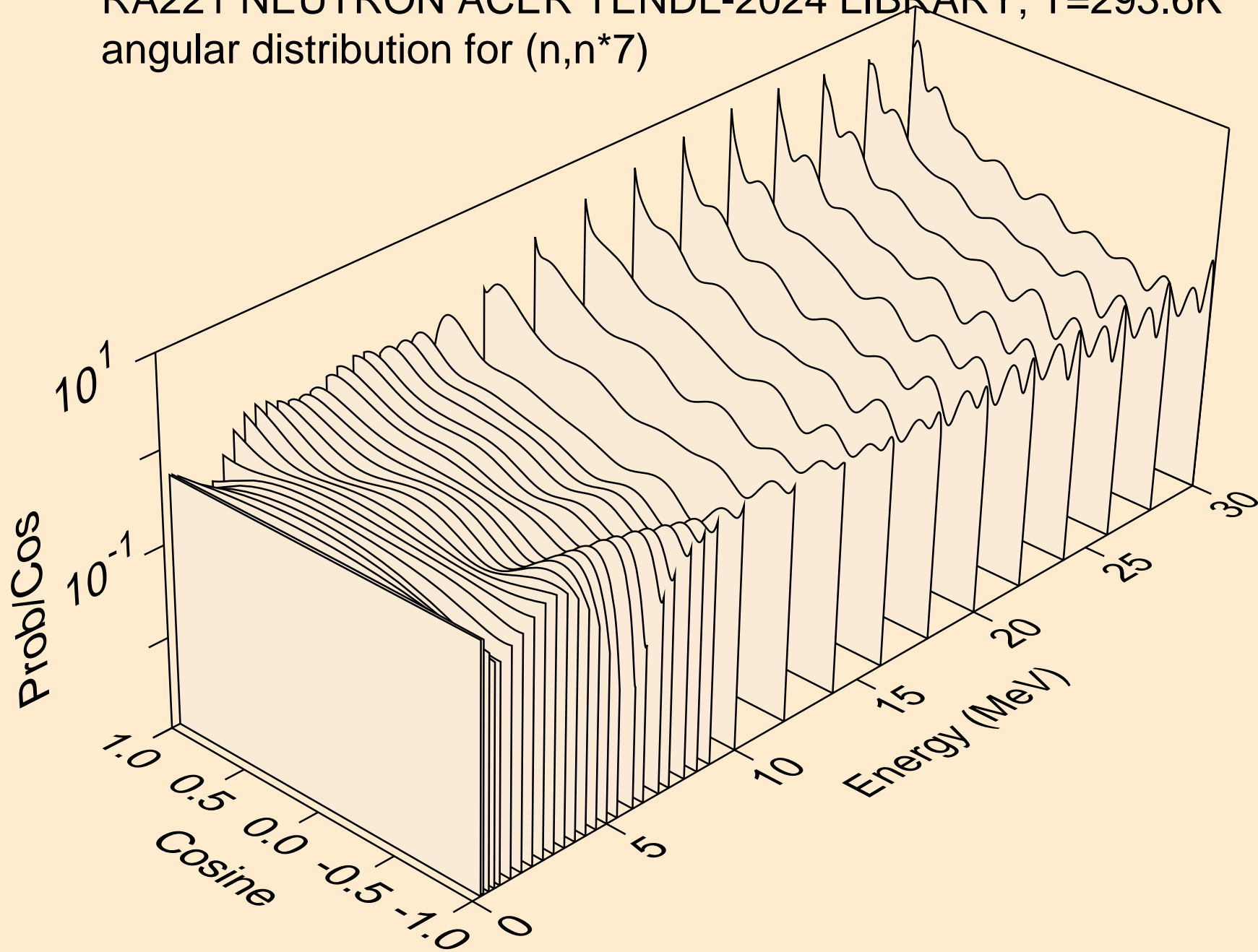
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*5)



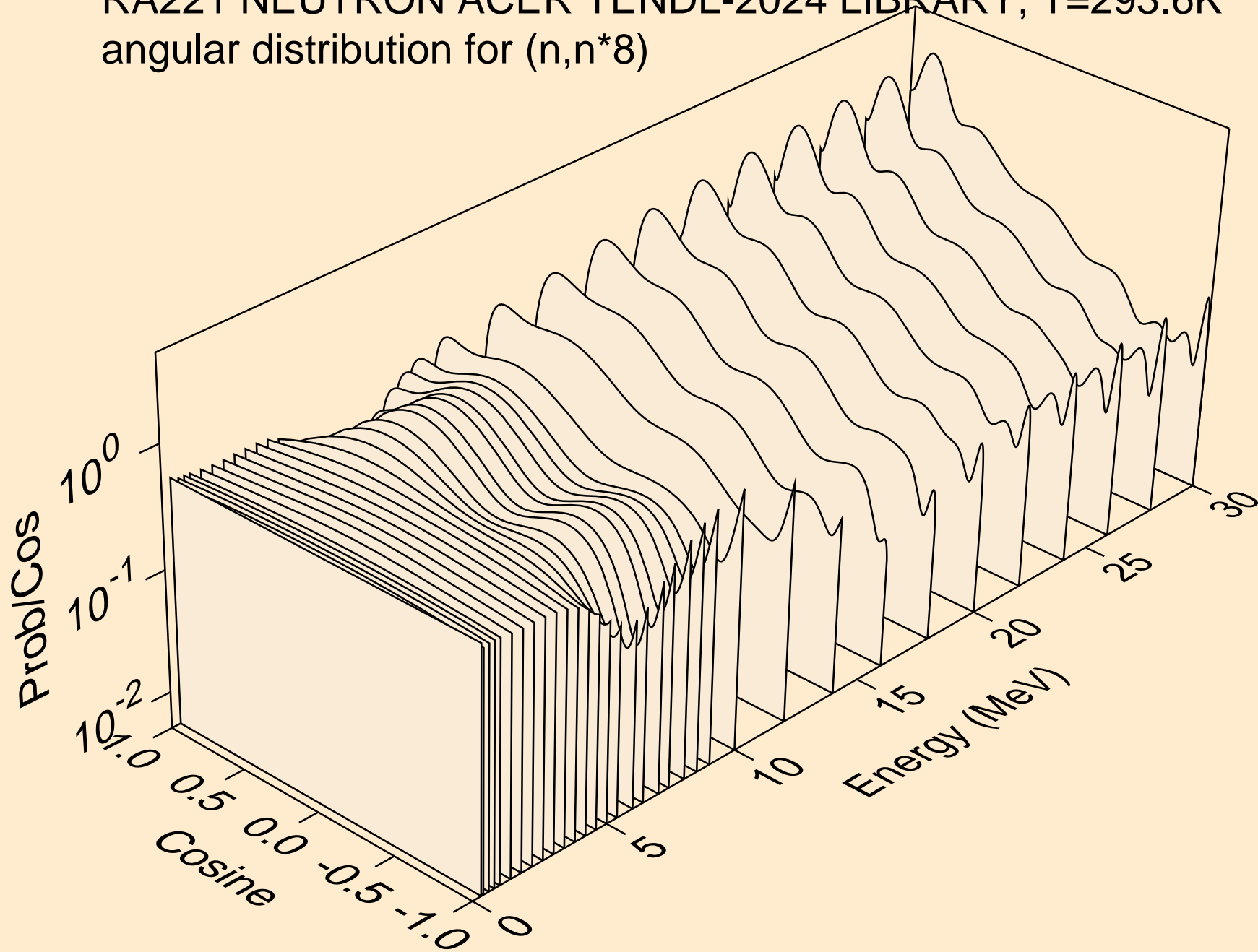
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*6)



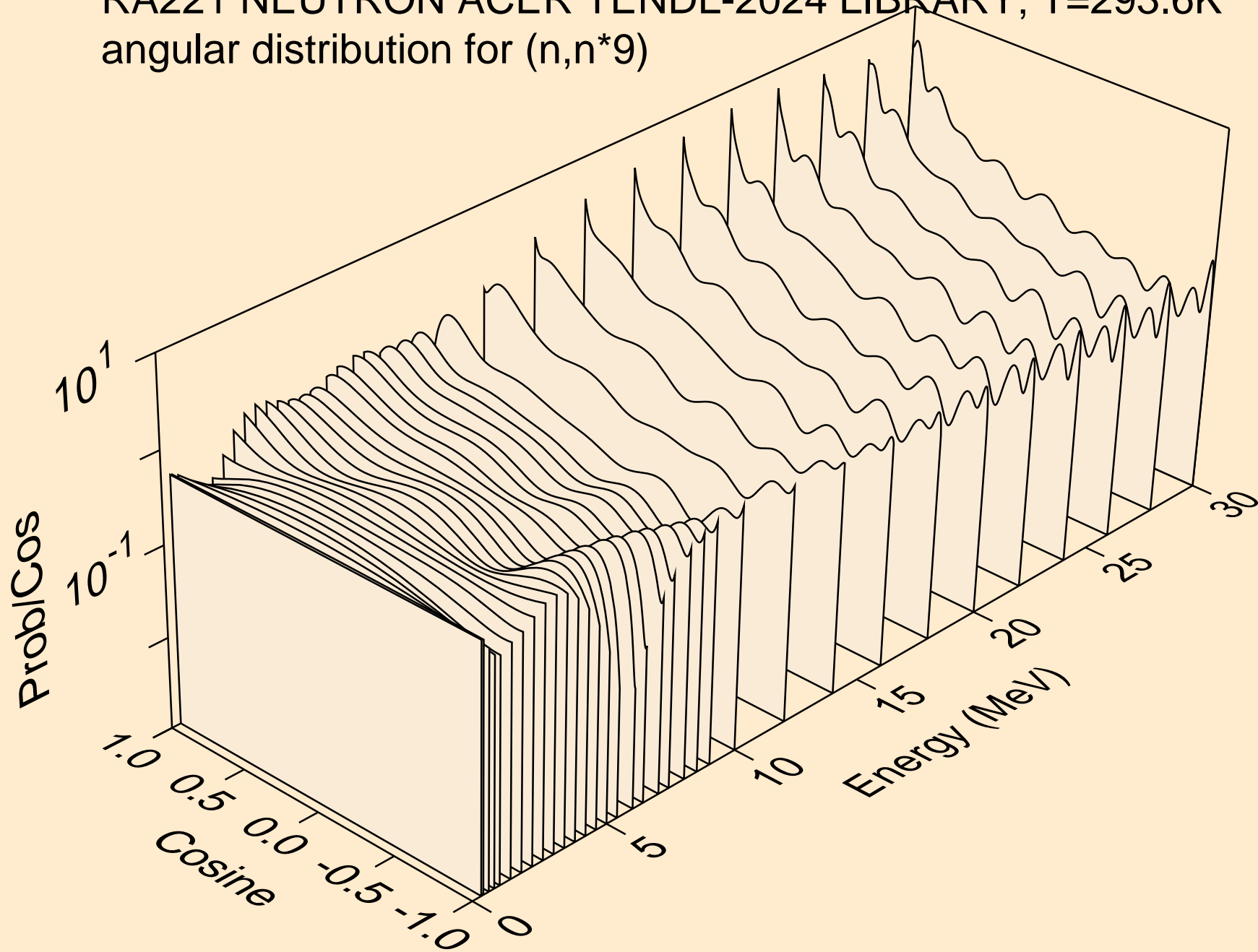
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*7)



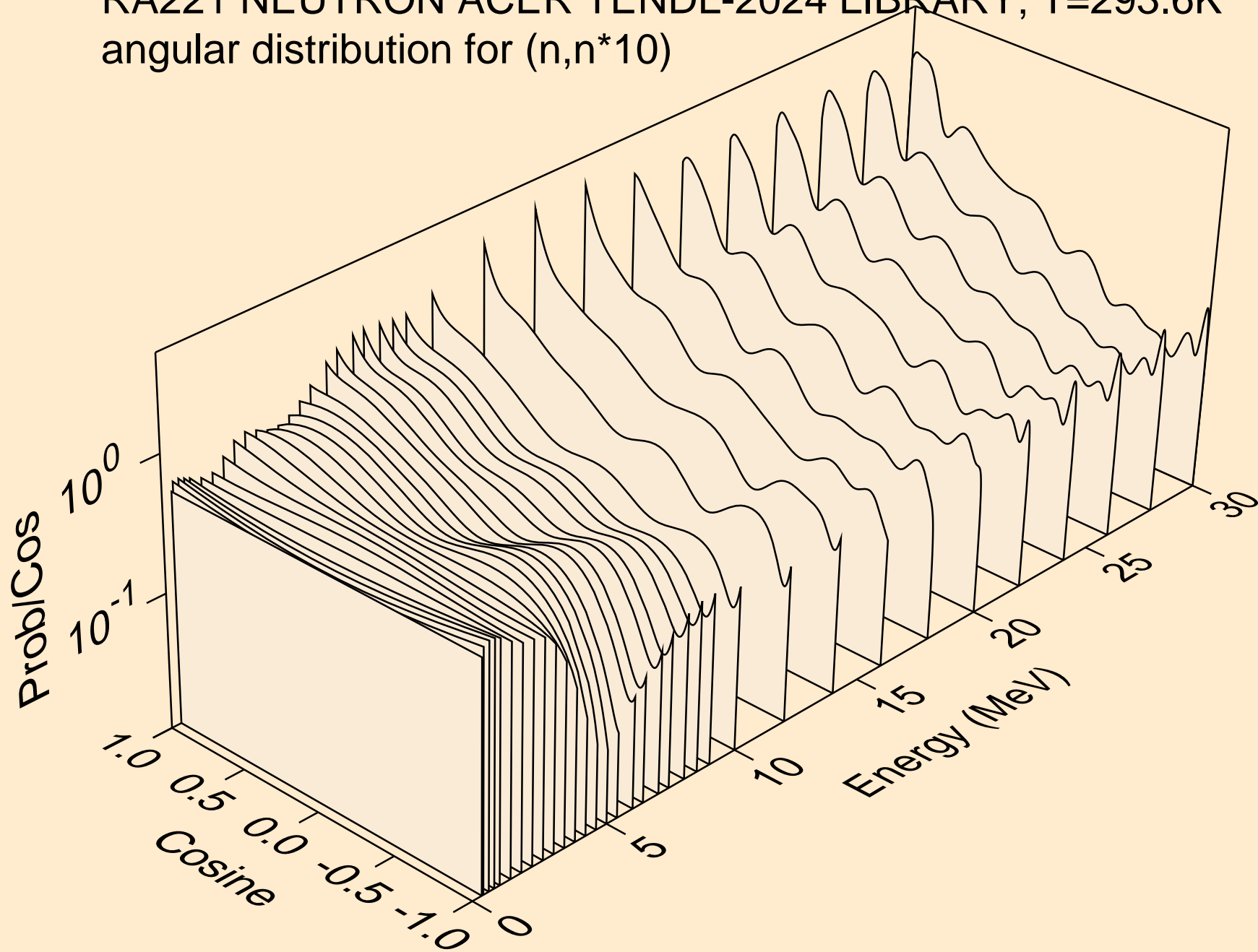
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*8)



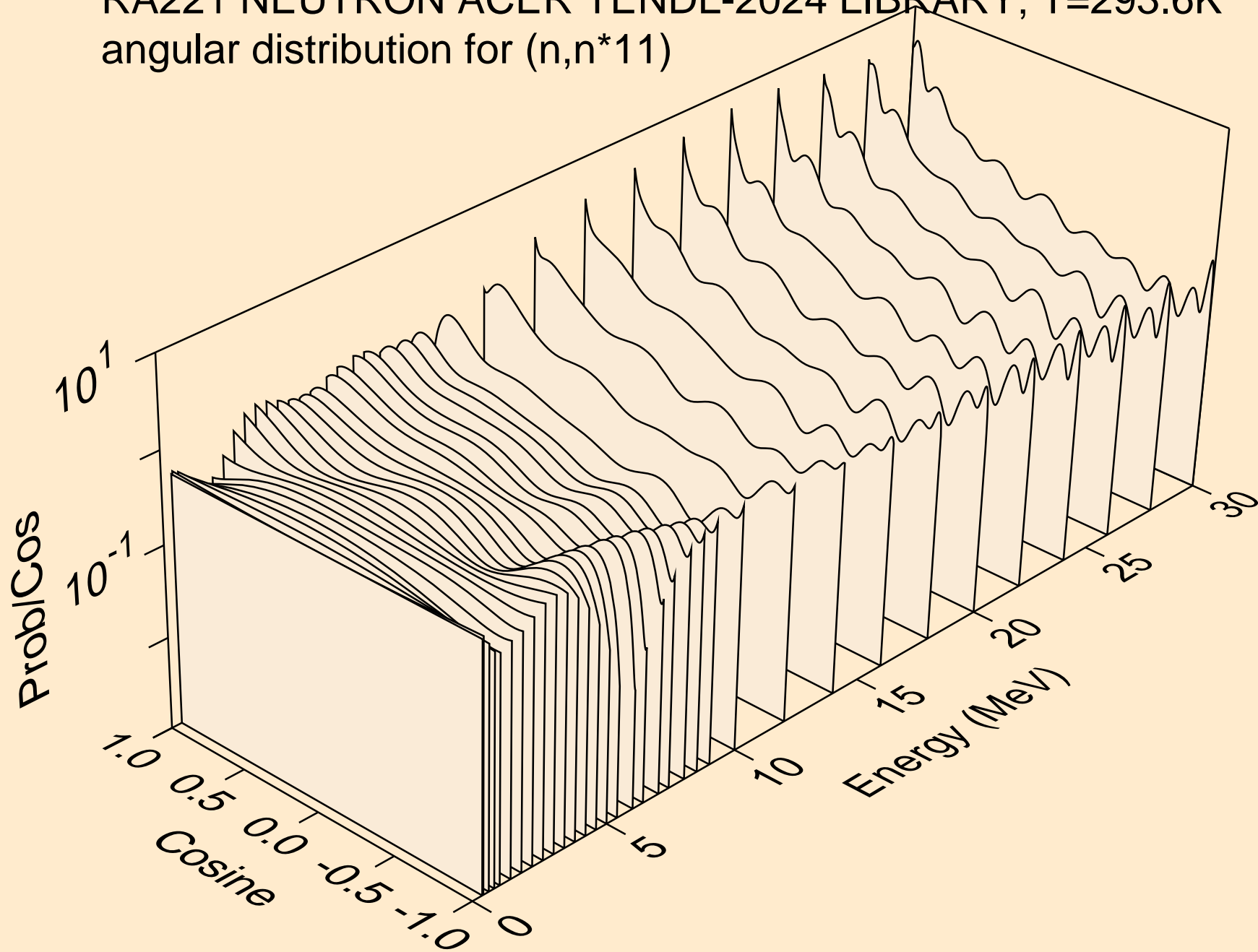
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*9)



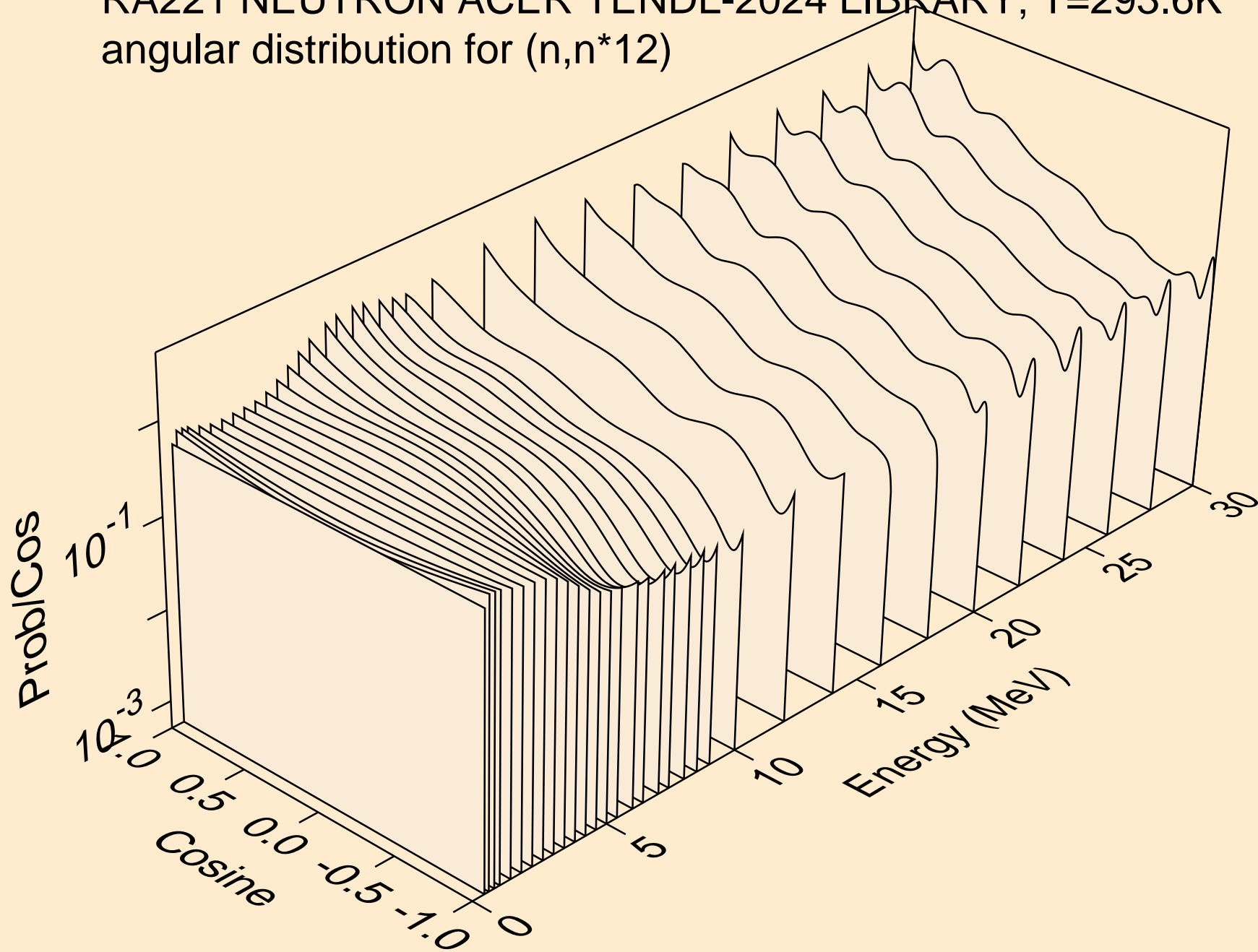
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*10)



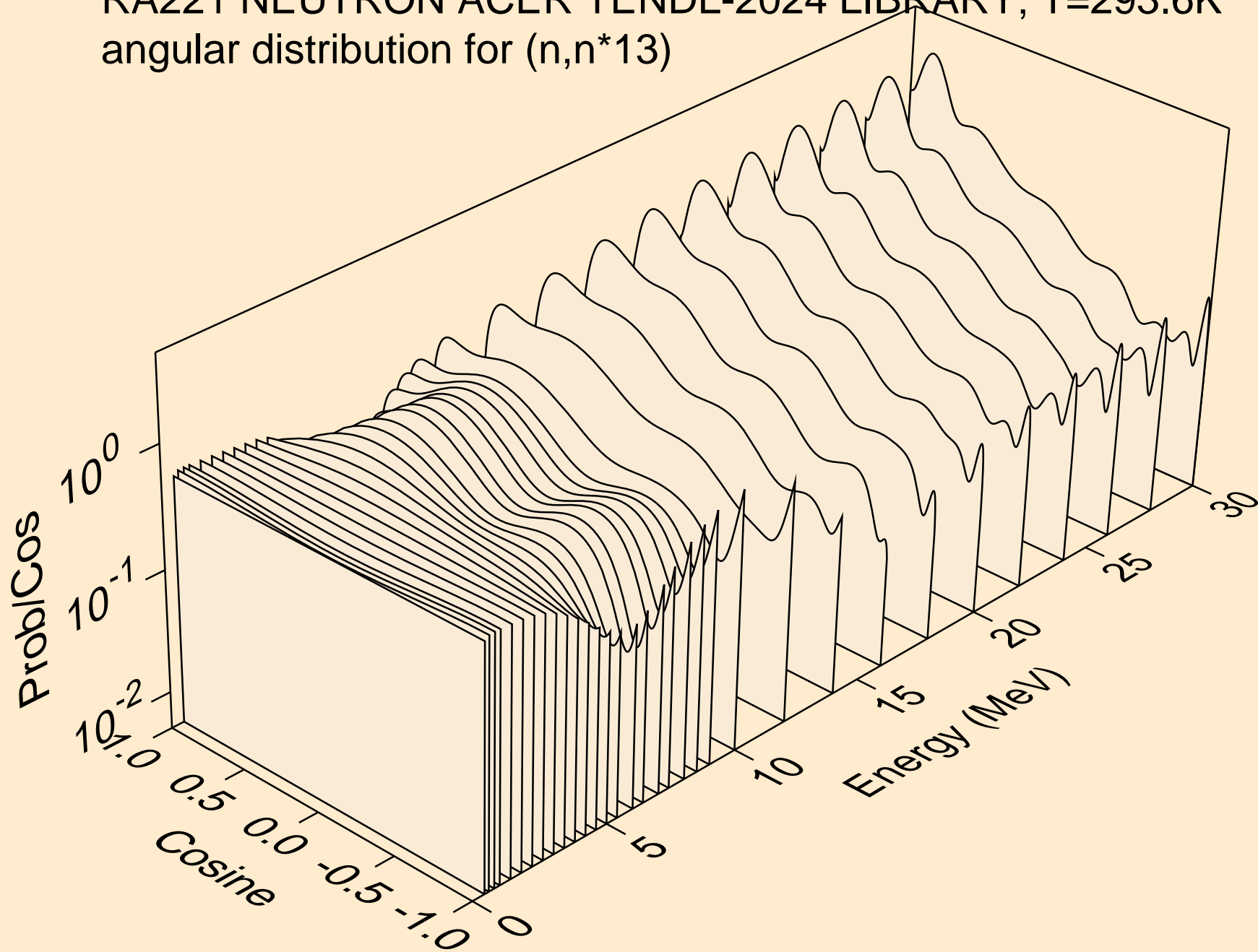
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*11)



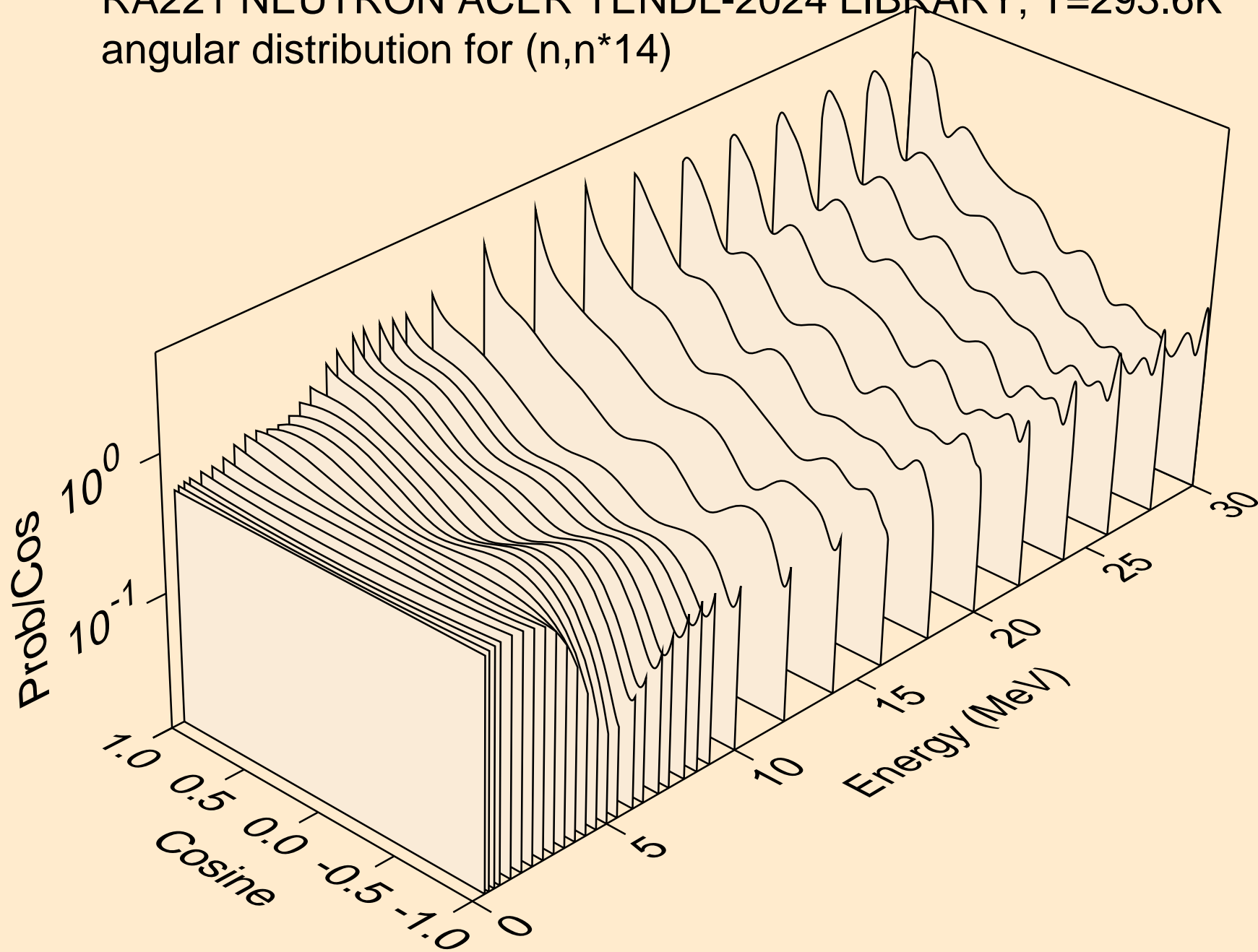
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*12)



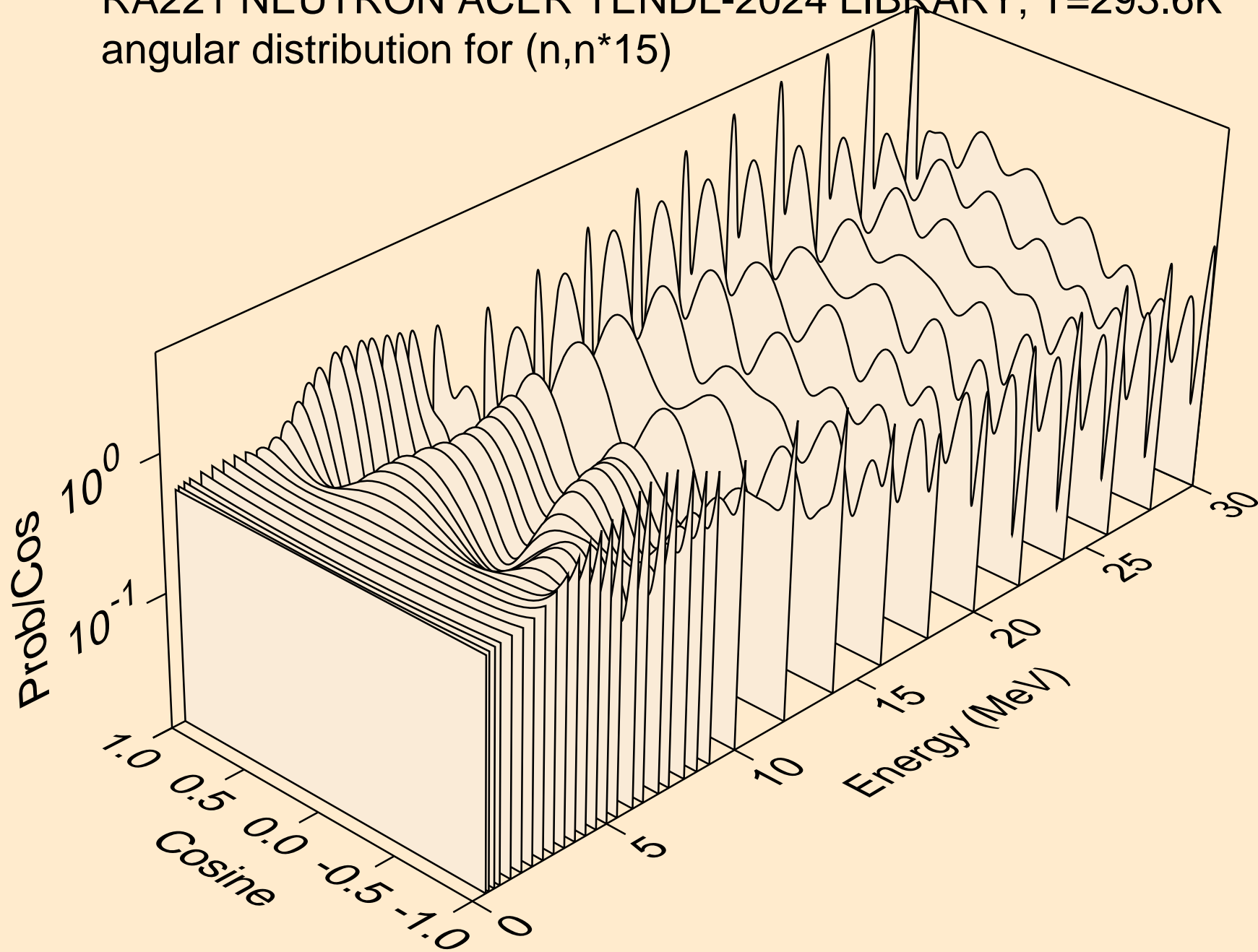
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*13)



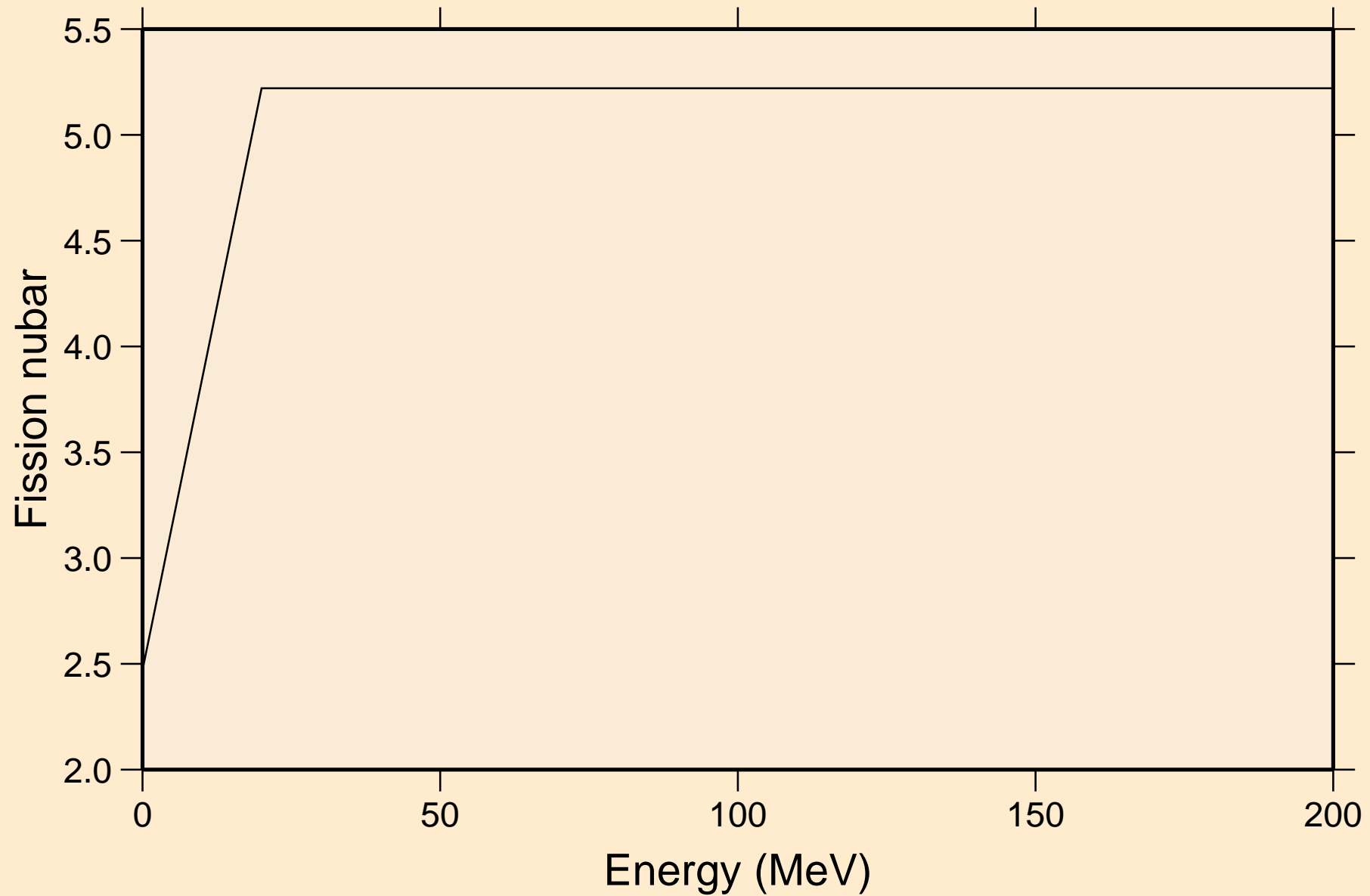
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*14)



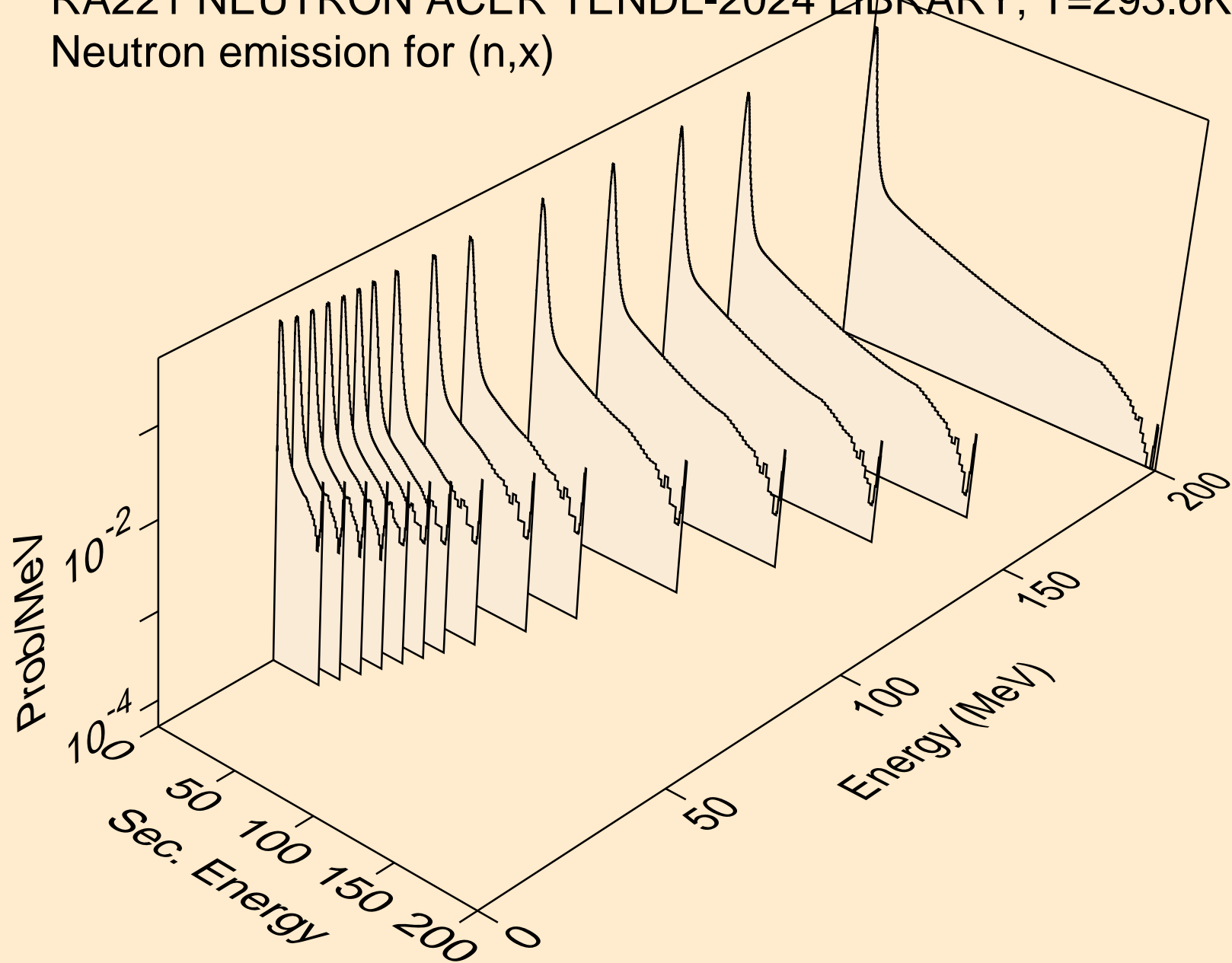
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*15)



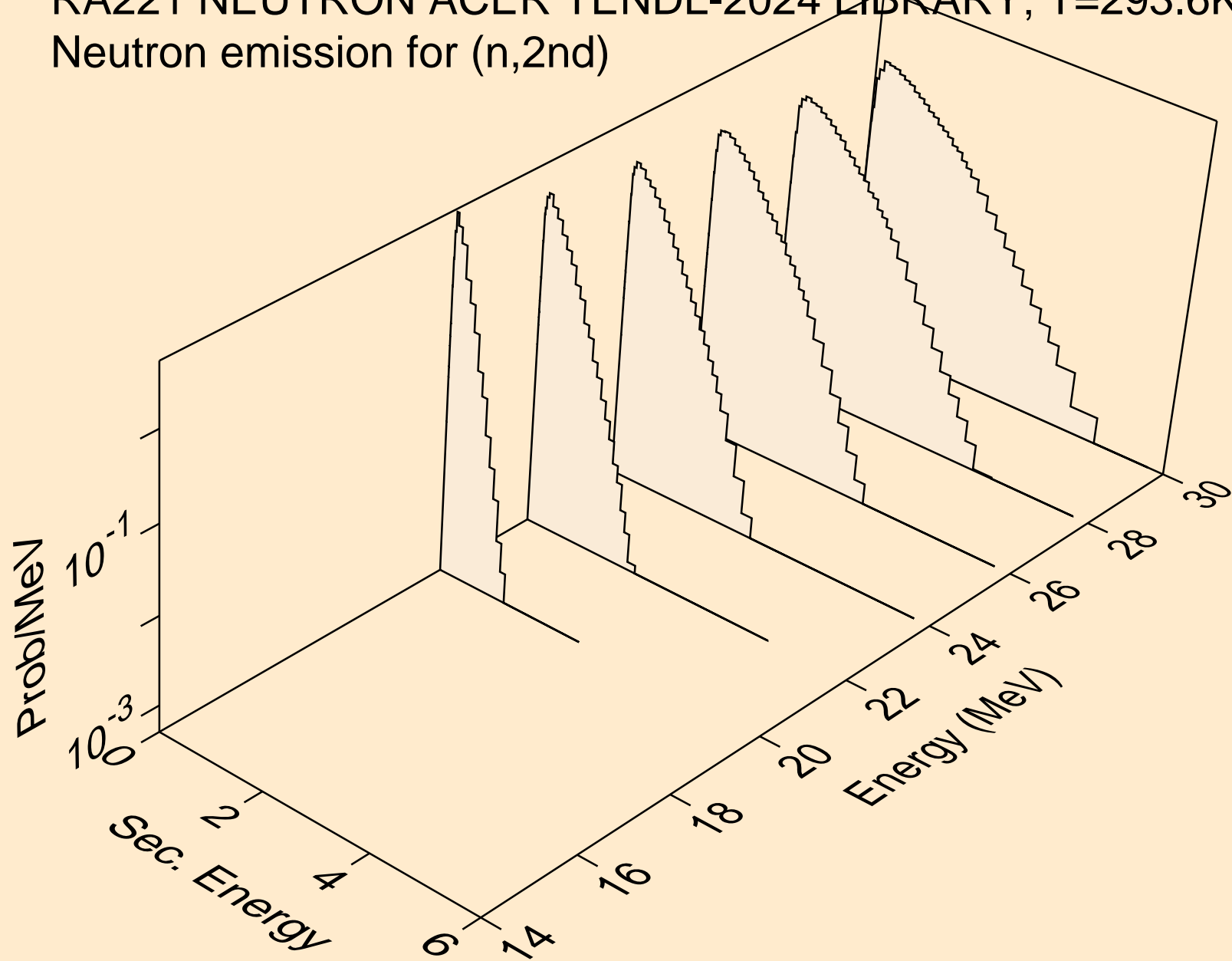
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Total fission nubar



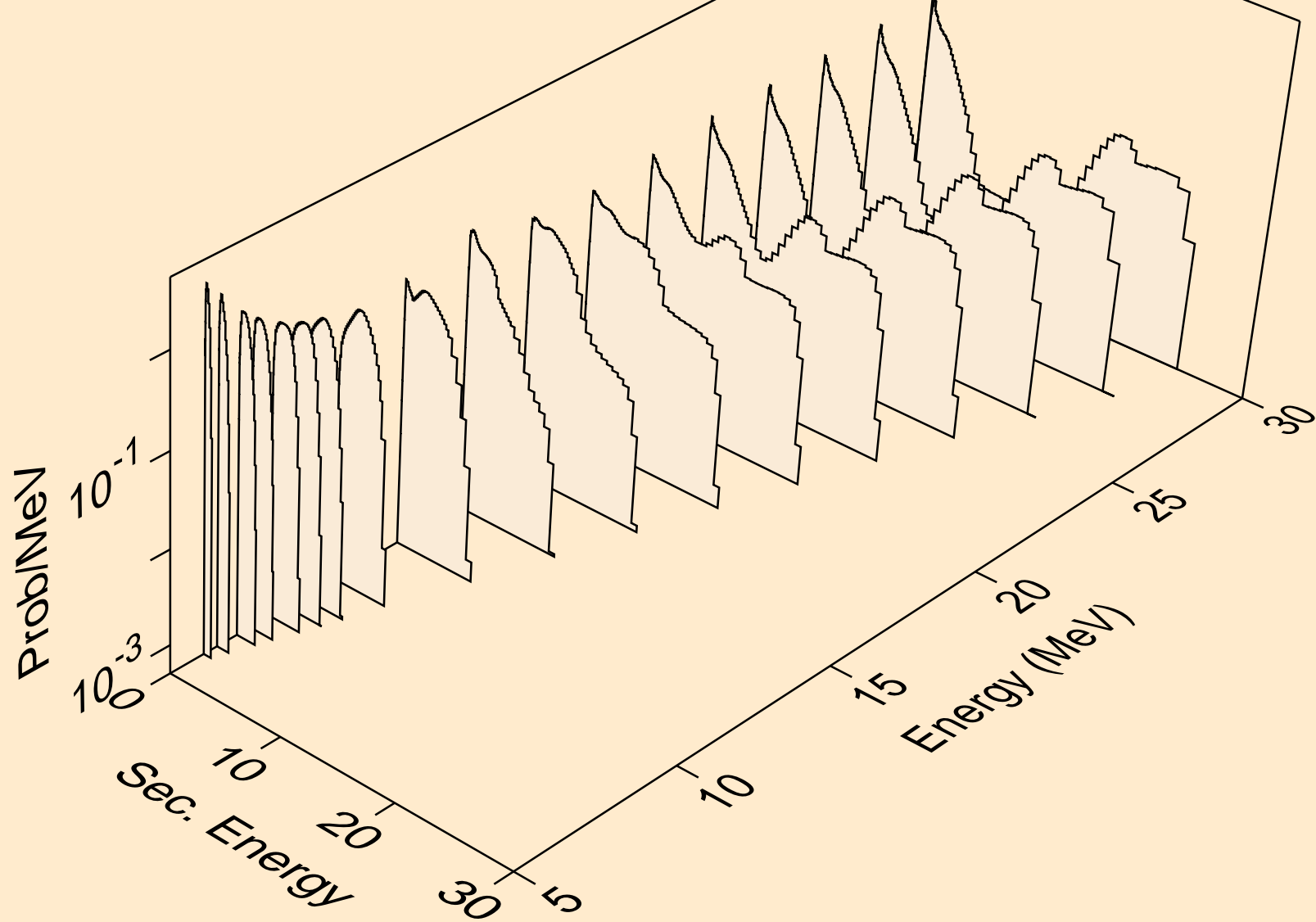
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,x)



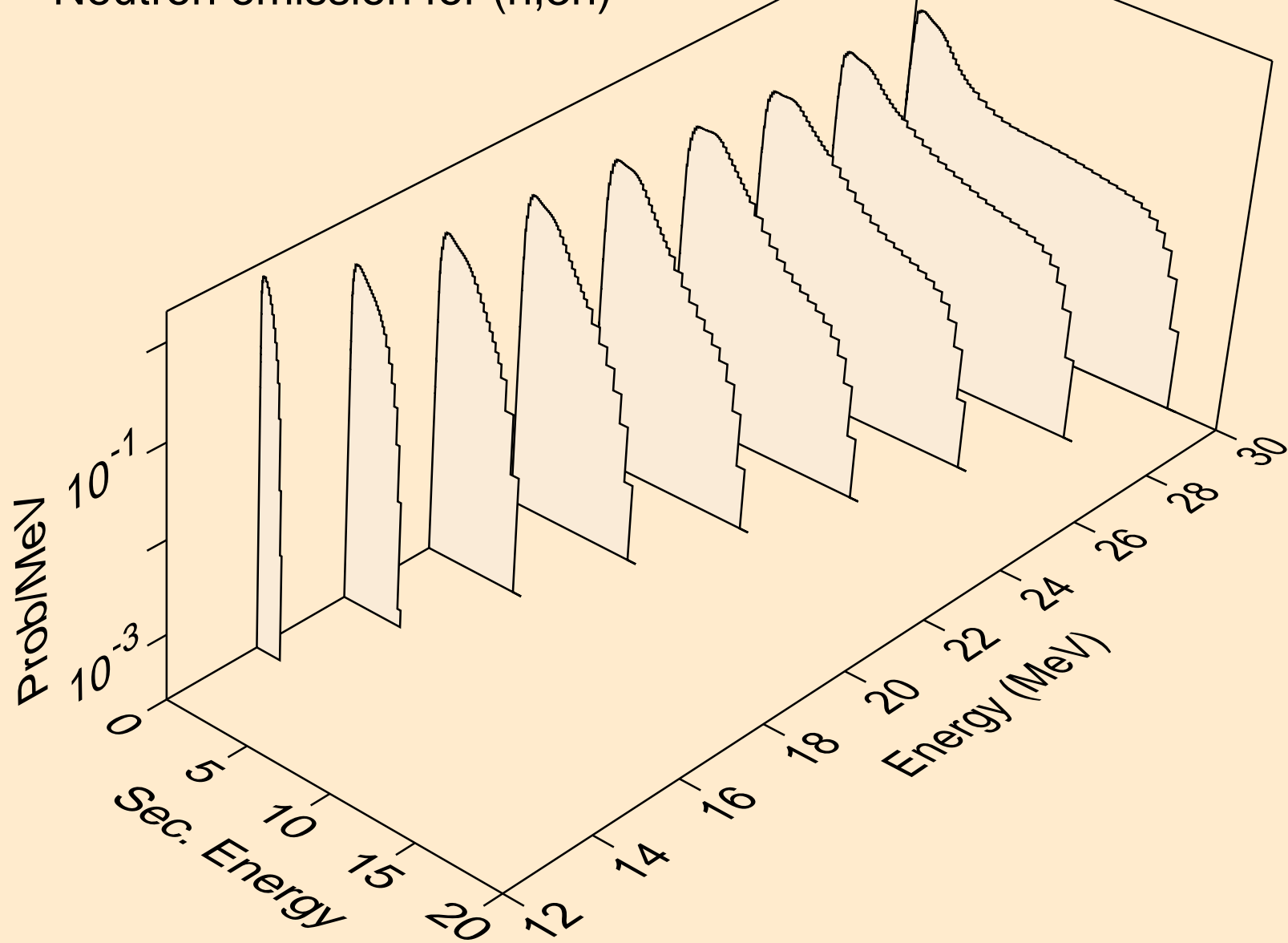
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2nd)



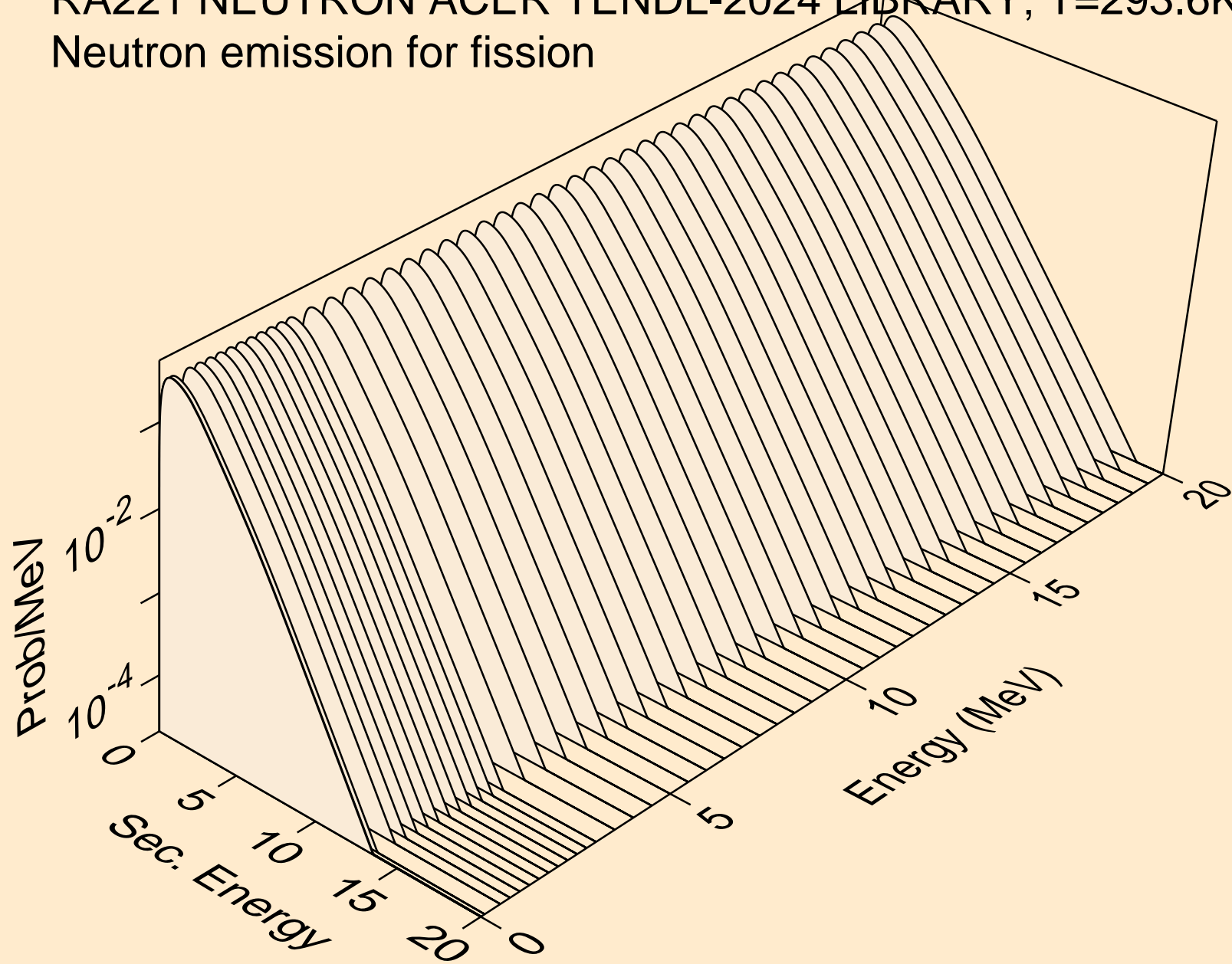
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2n)



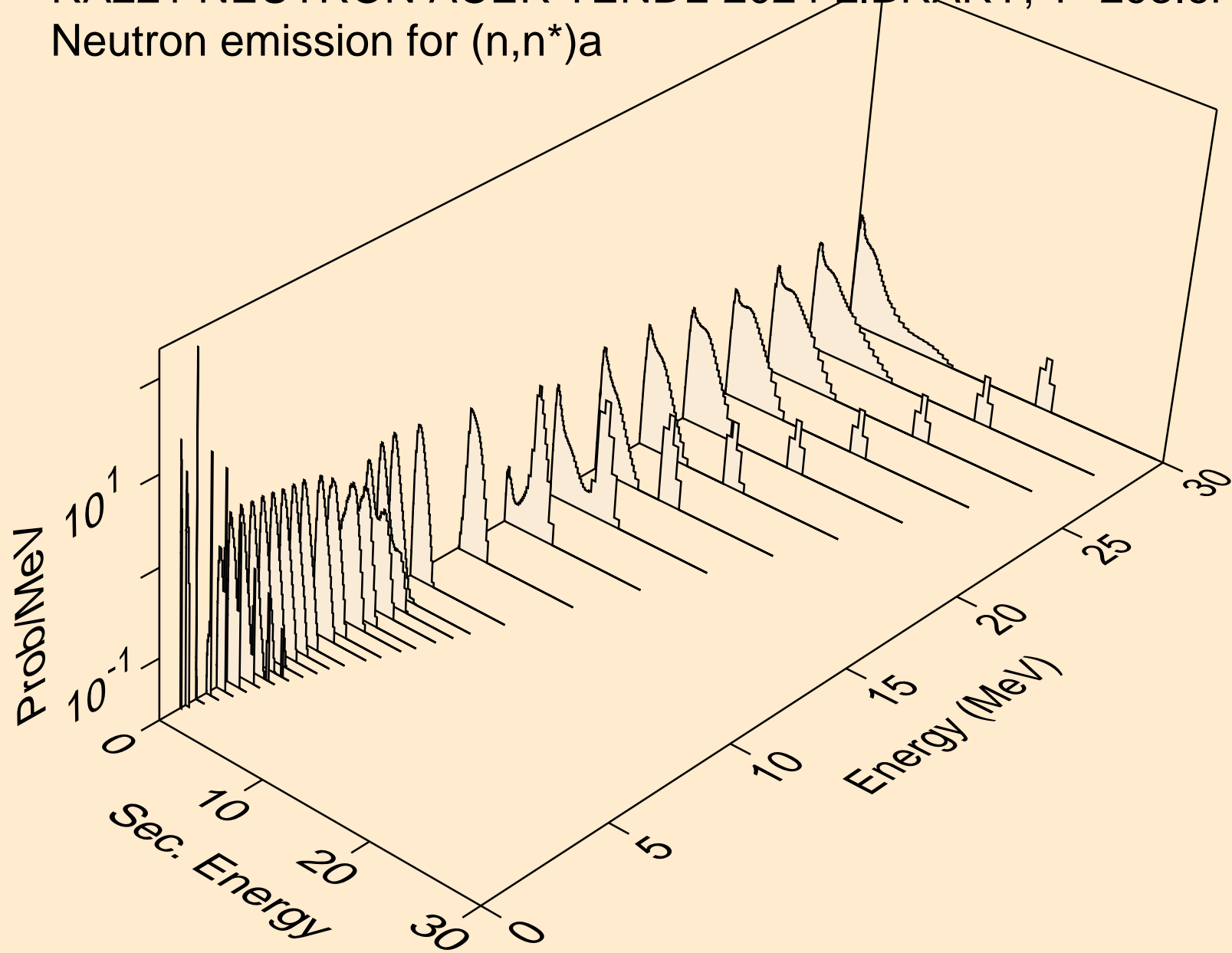
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,3n)



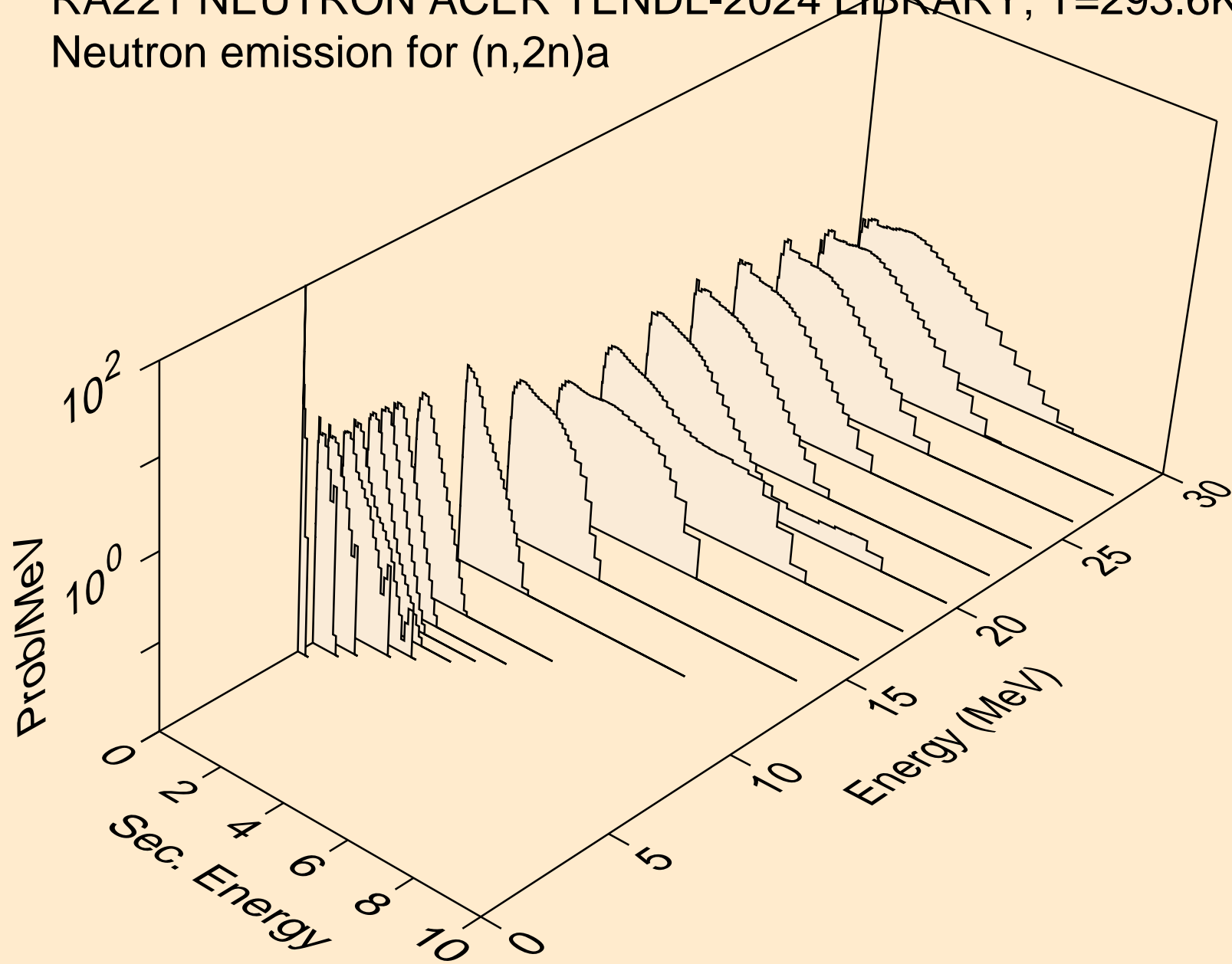
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for fission



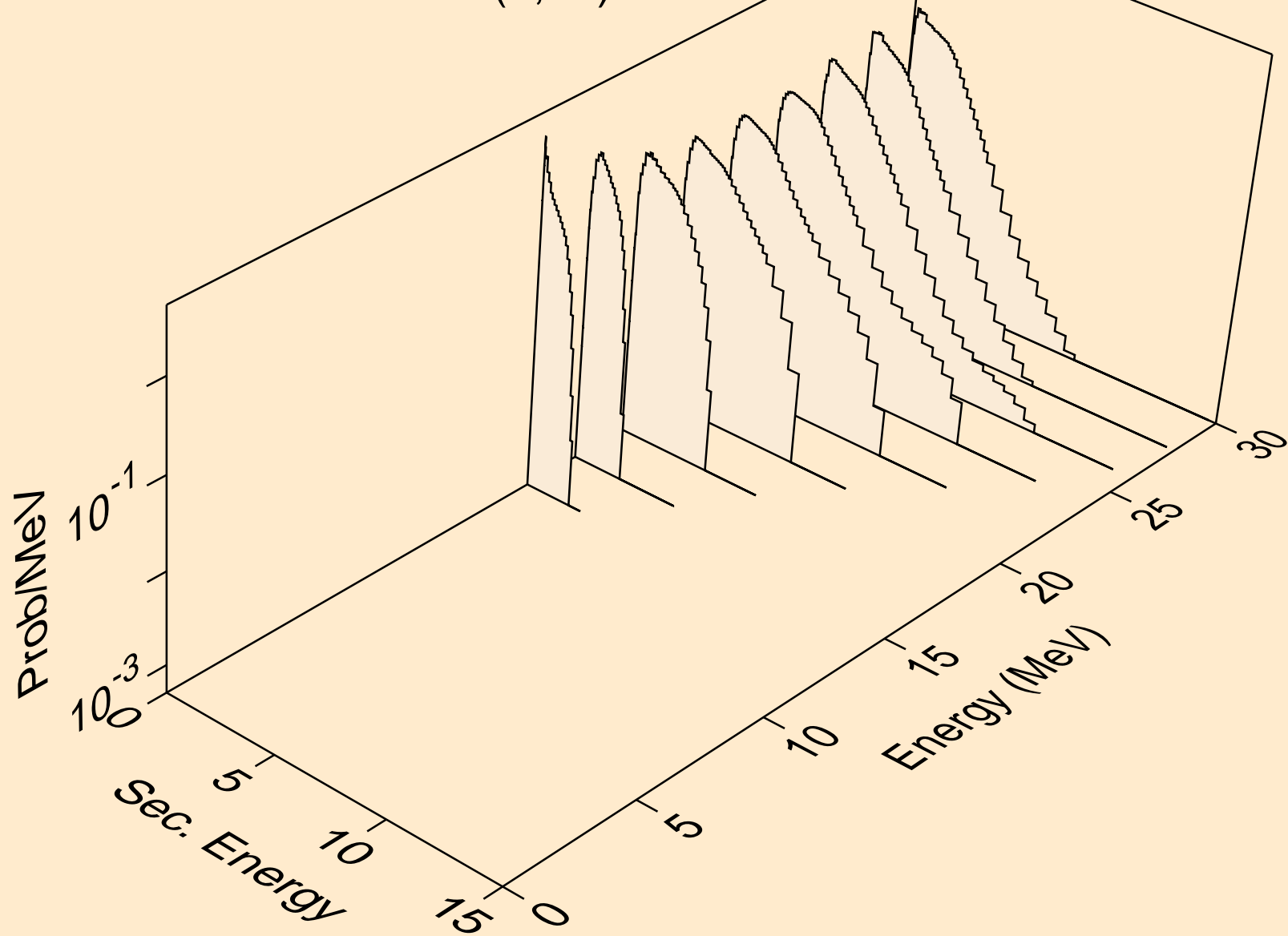
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)a



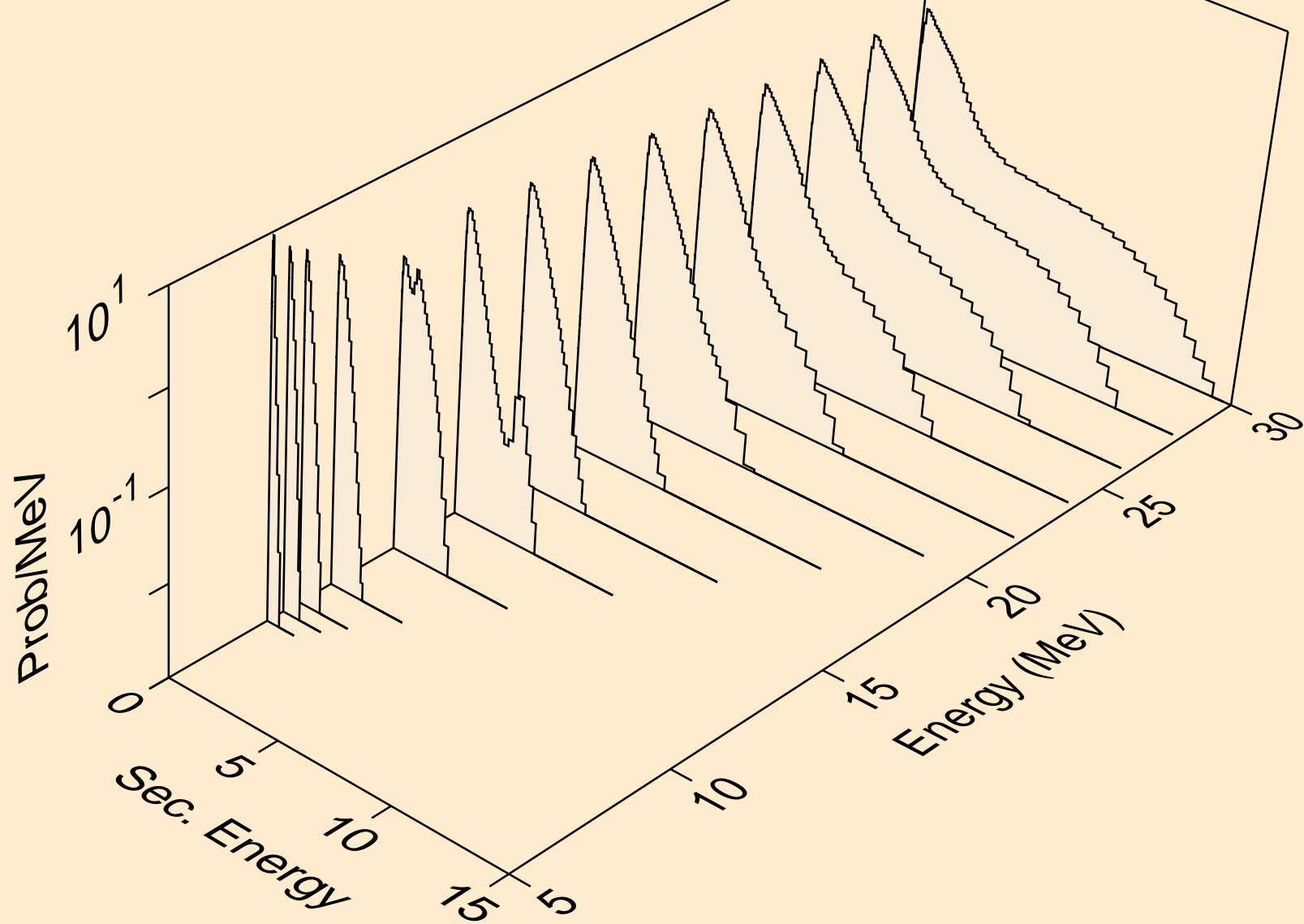
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2n)a



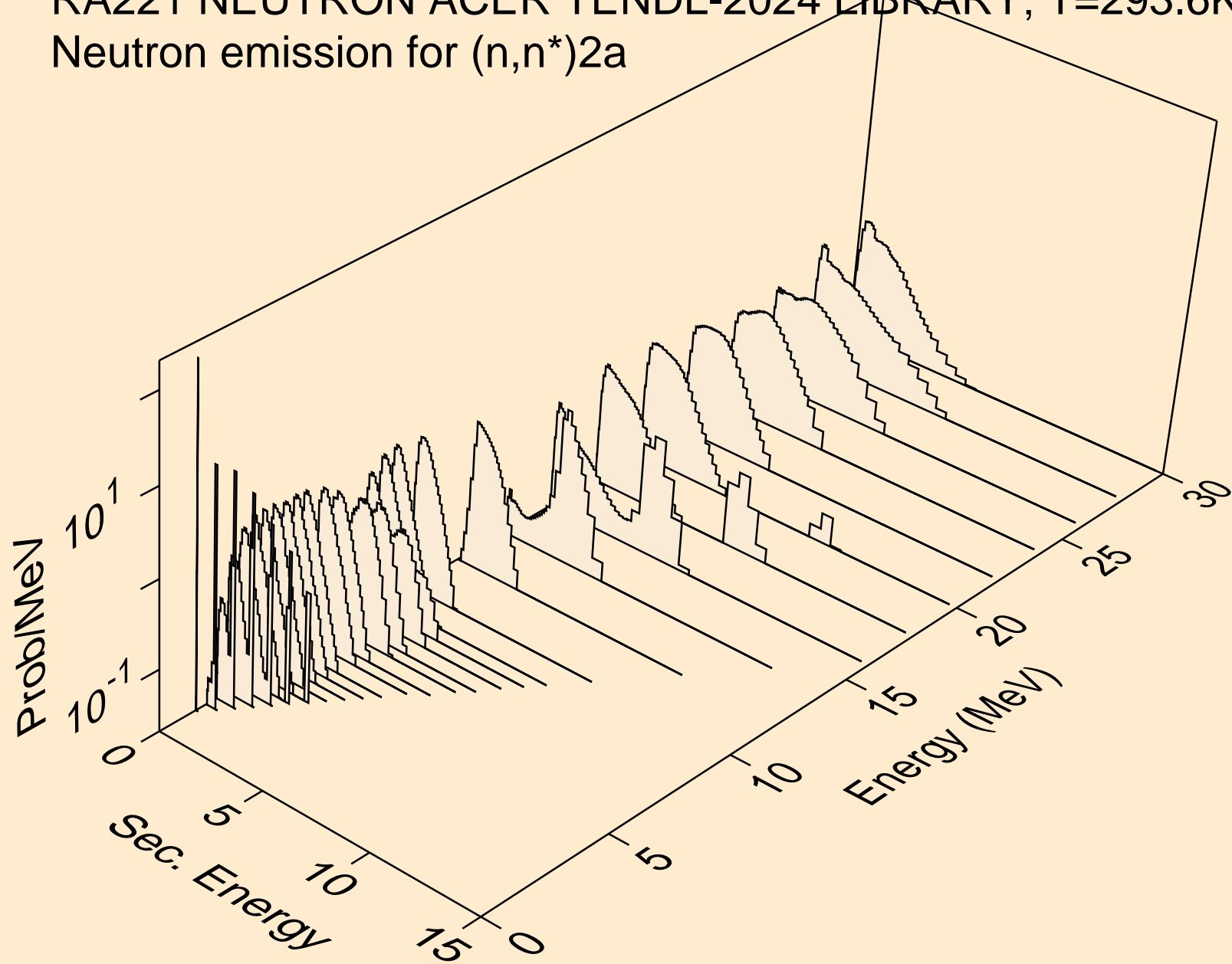
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,3n)a



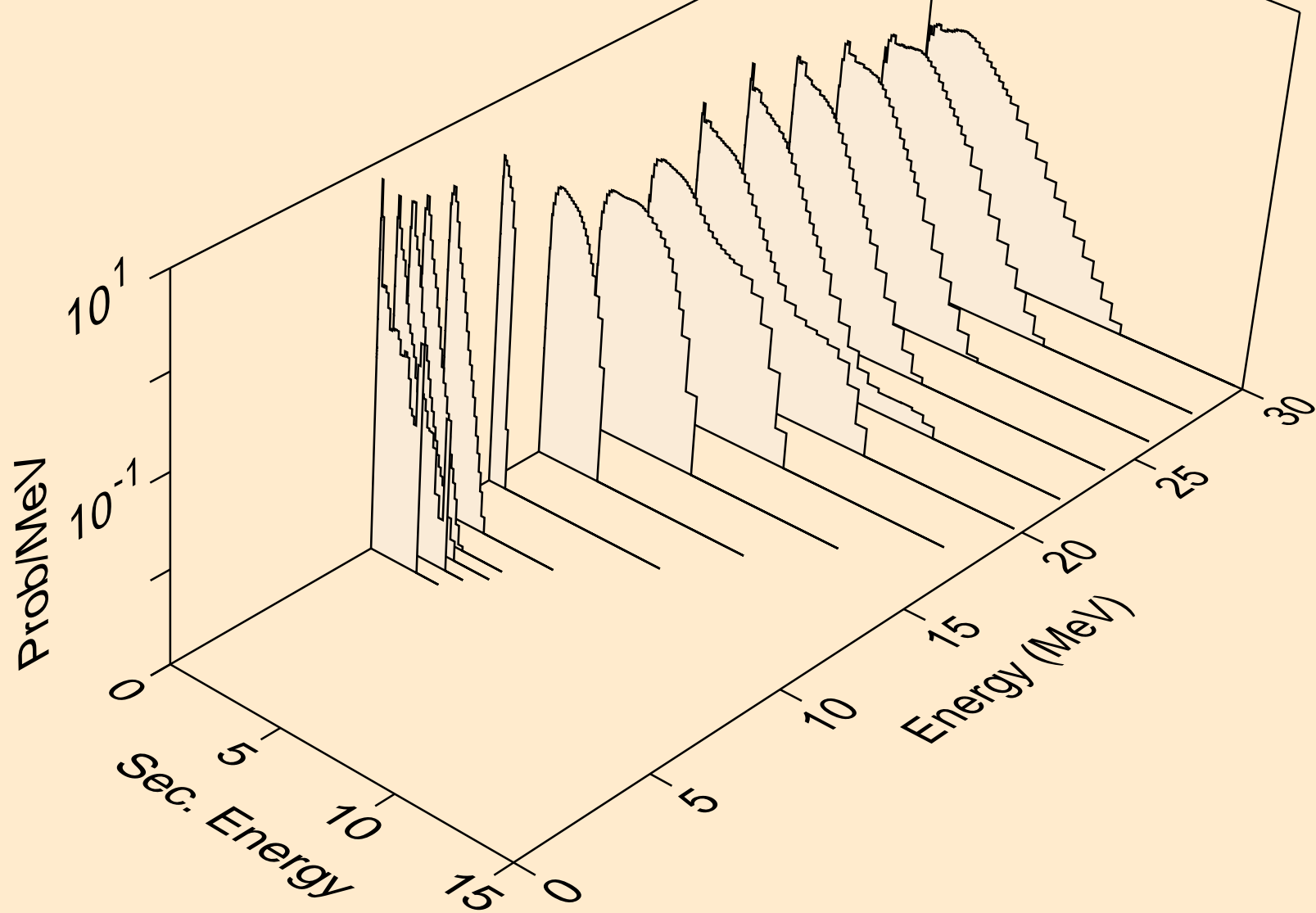
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)p



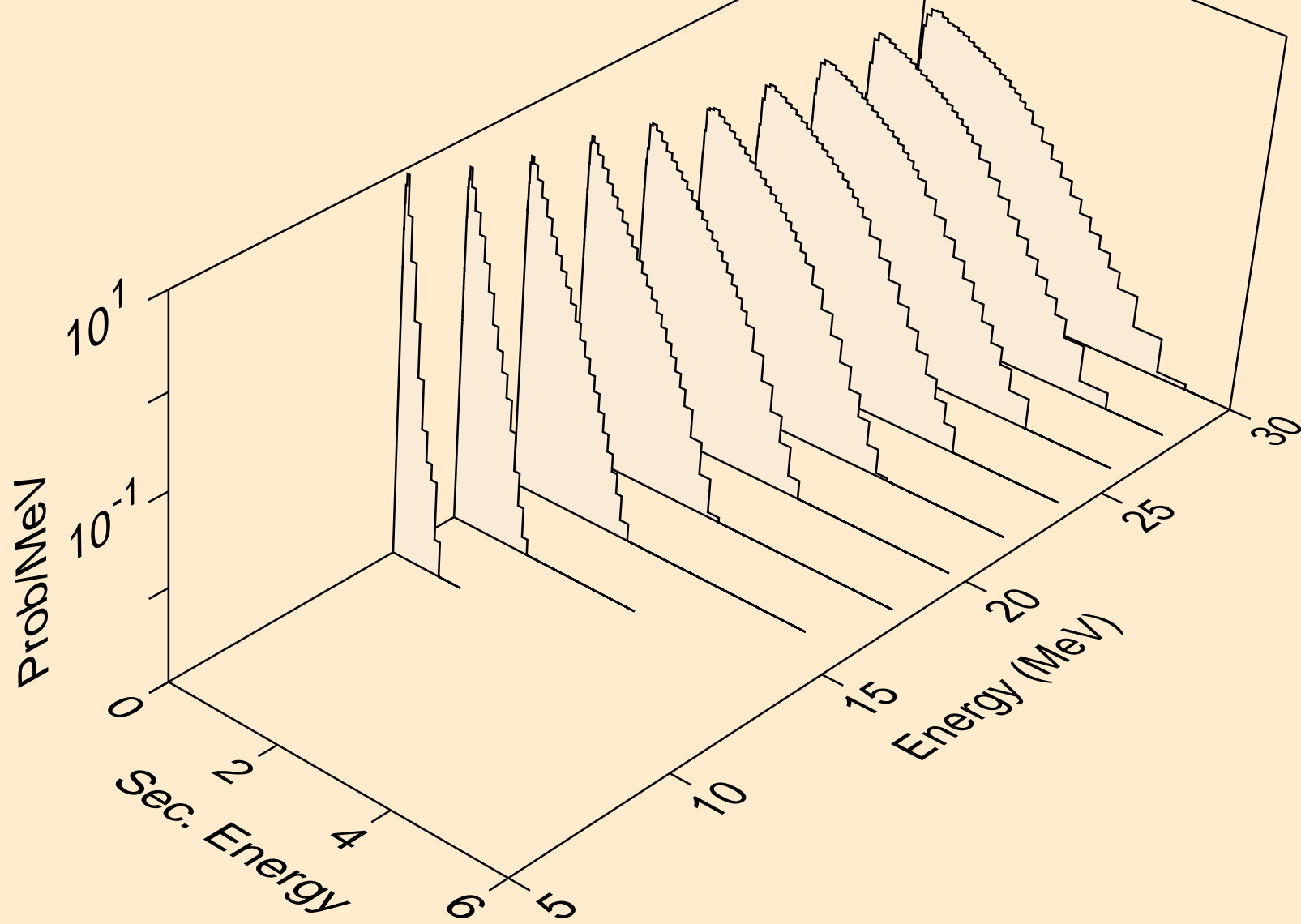
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)2a



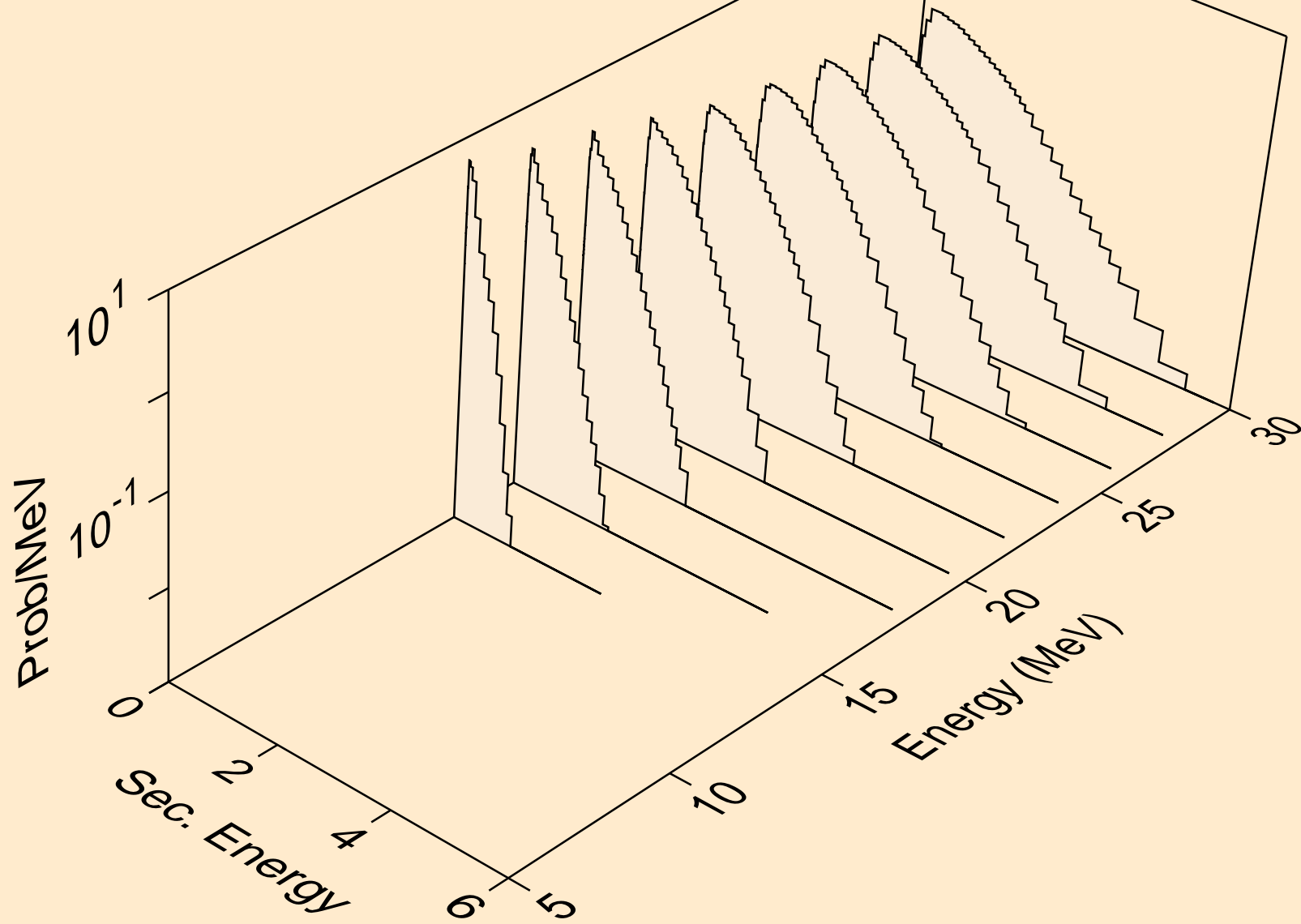
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2n)2a



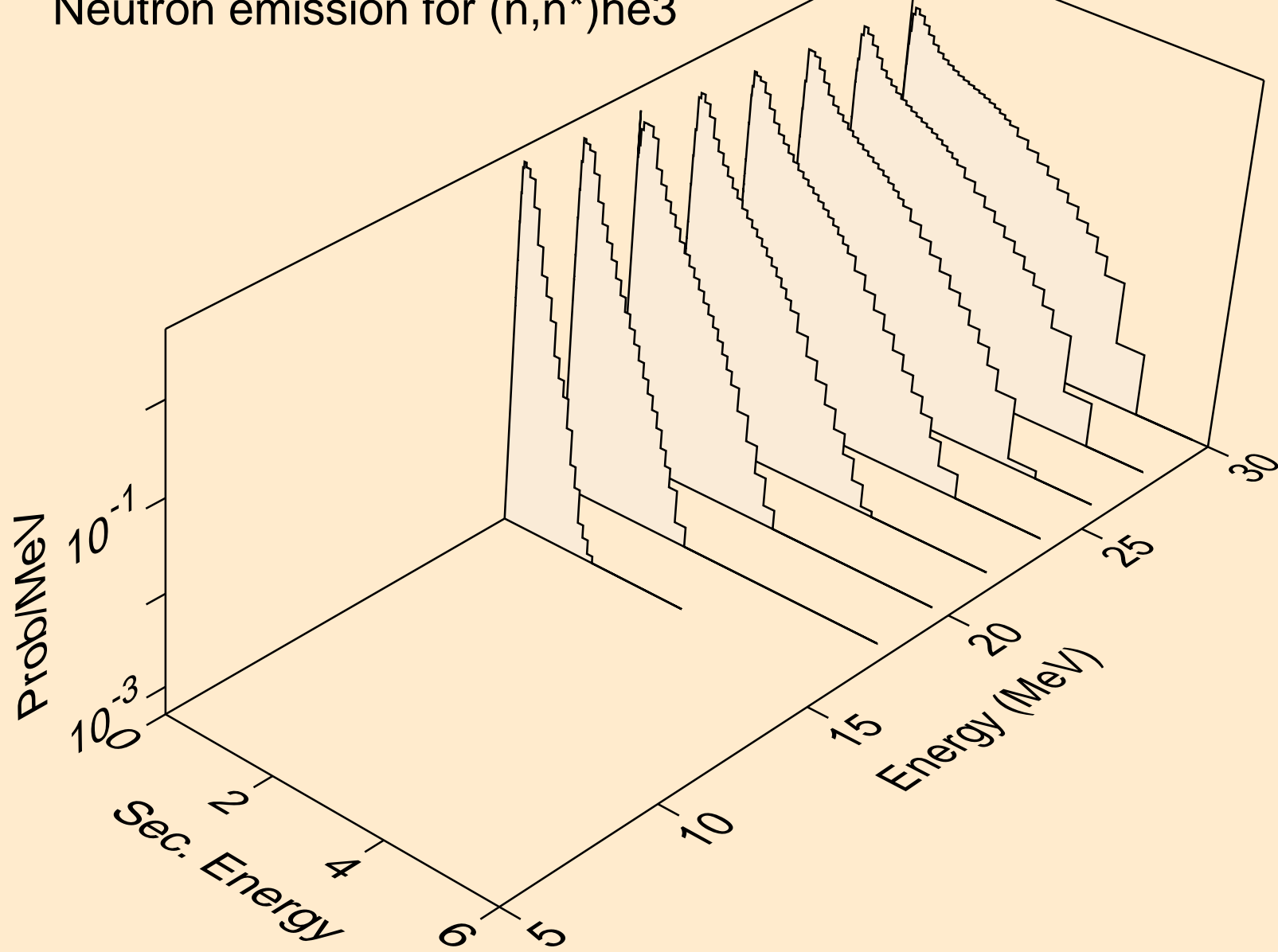
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)d



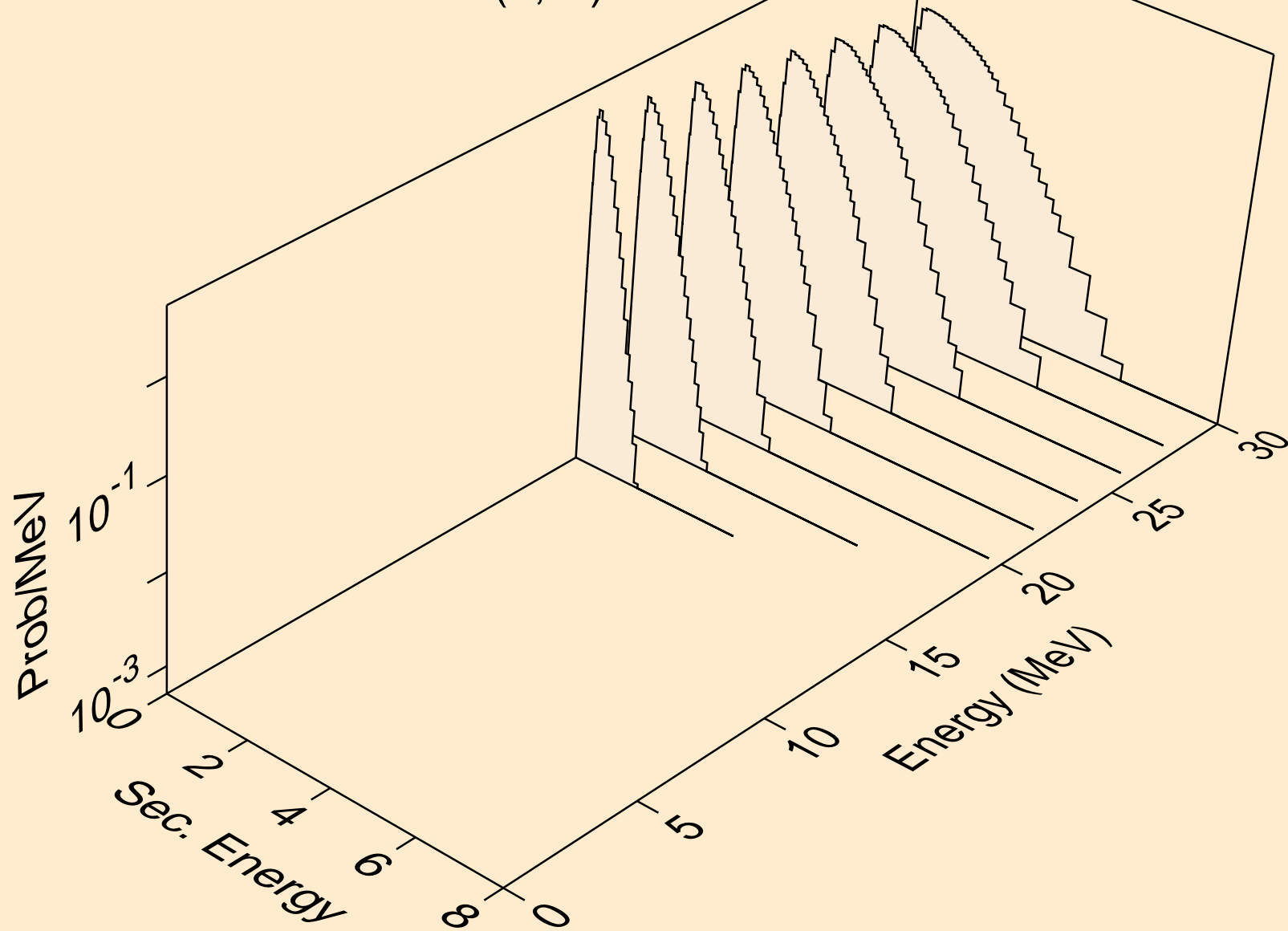
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)t



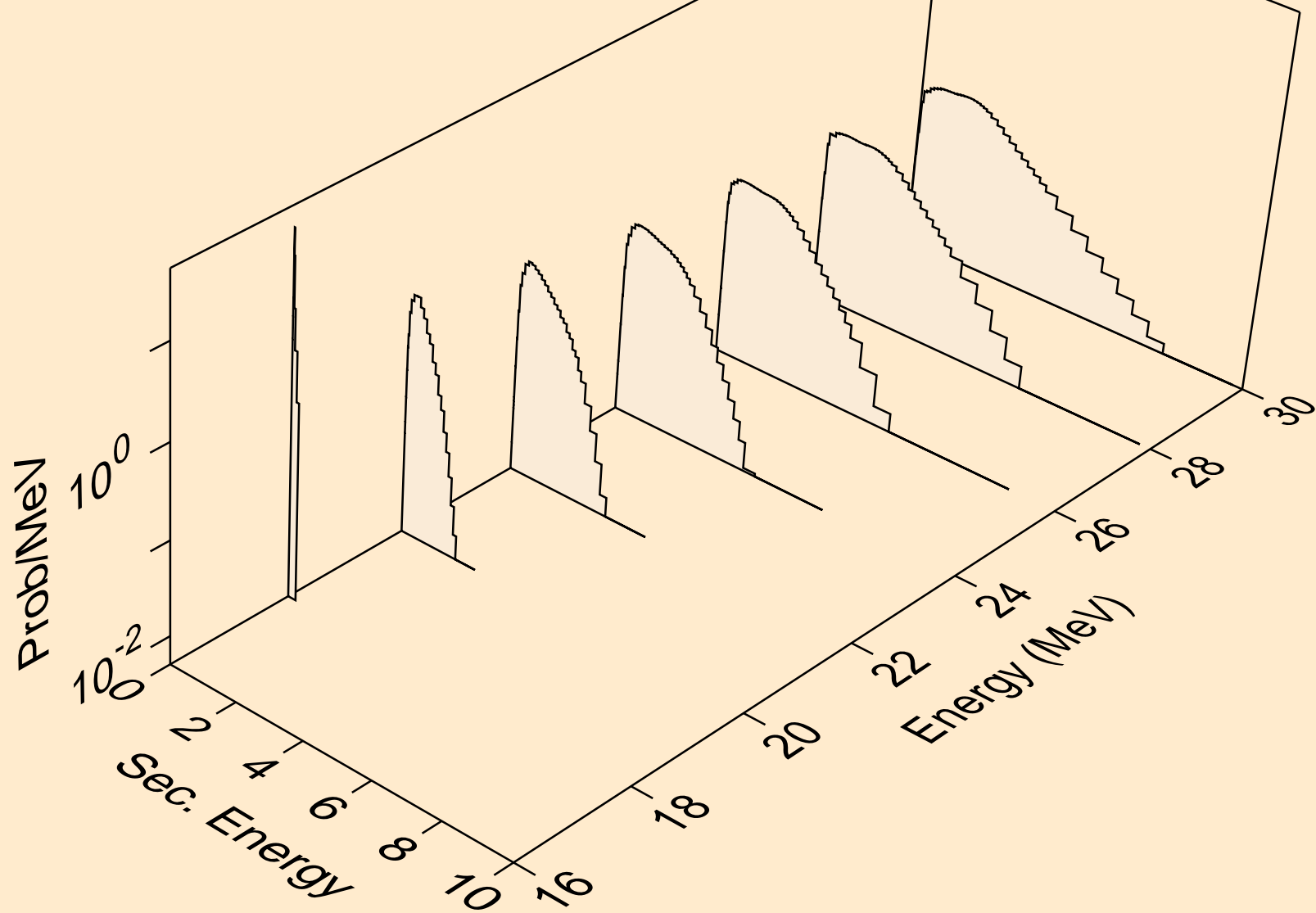
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)he3



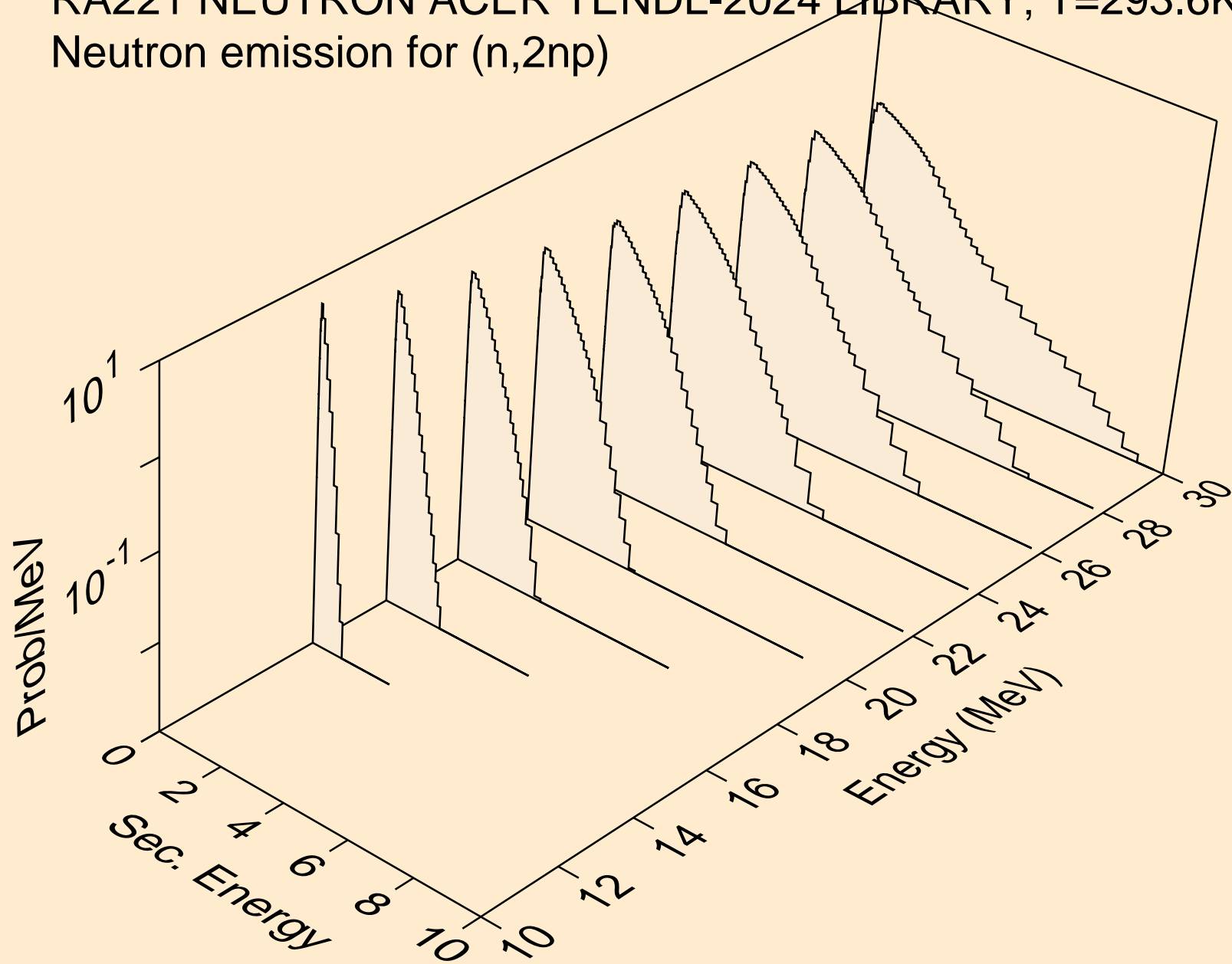
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)t2a



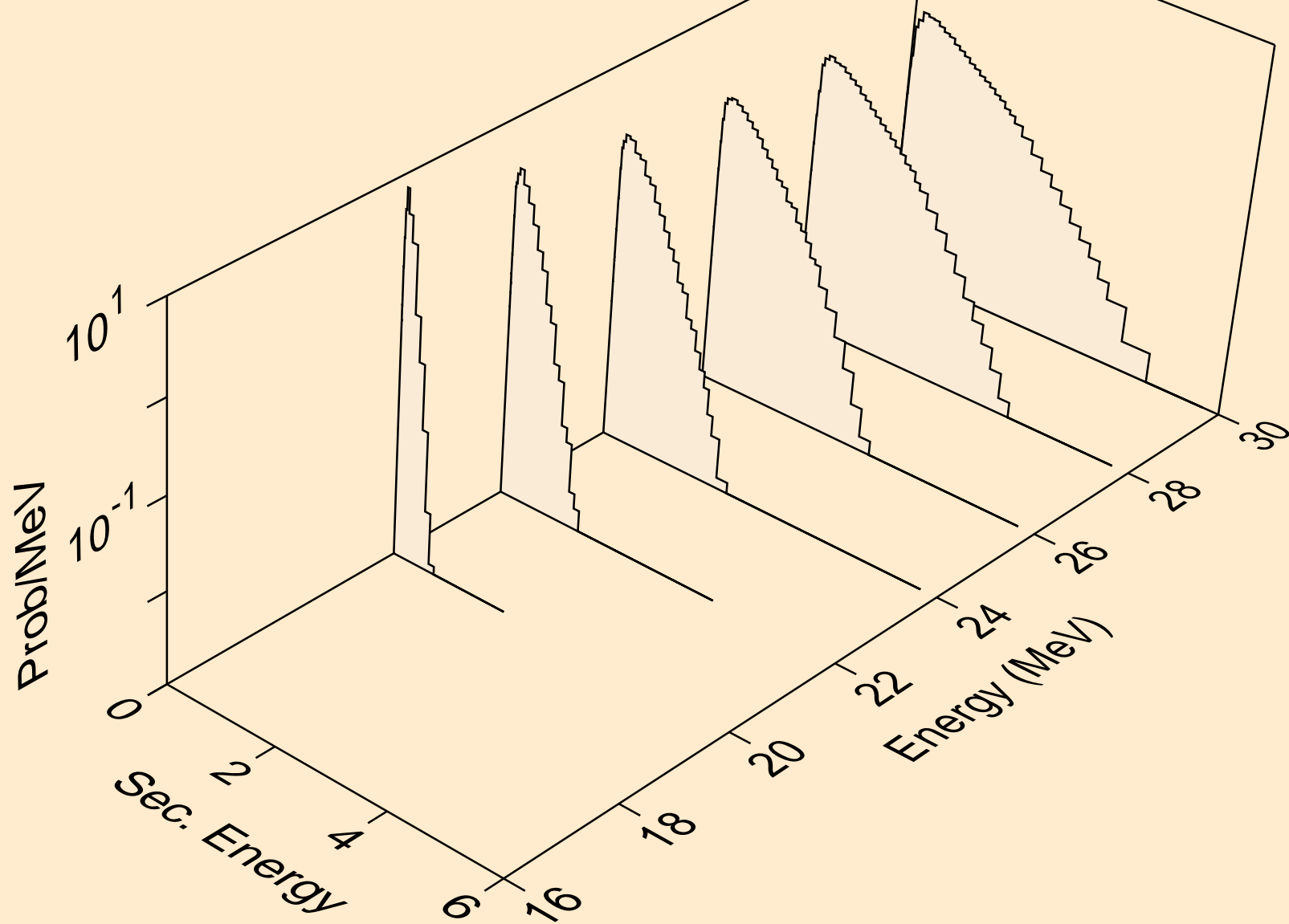
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,4n)



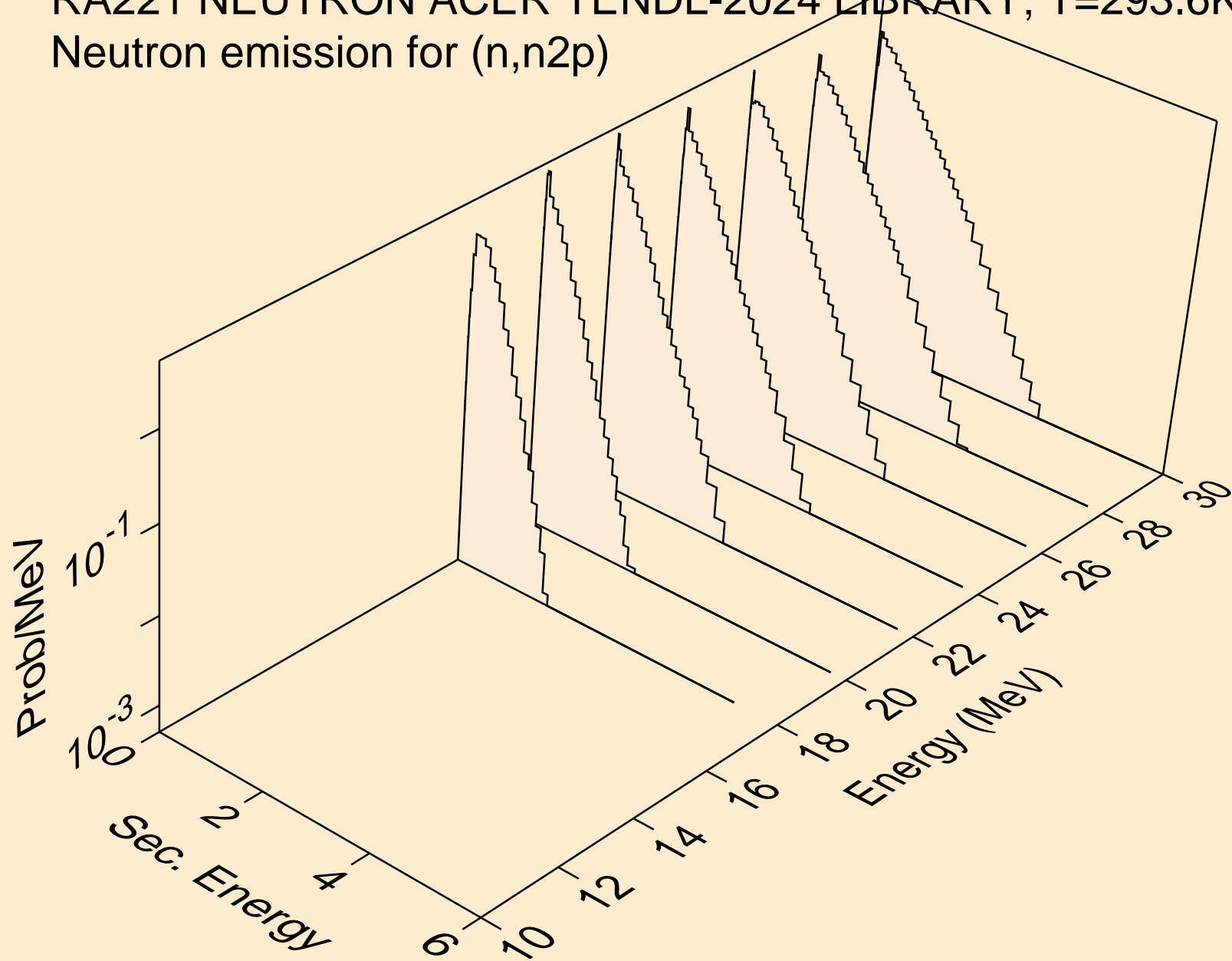
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2np)



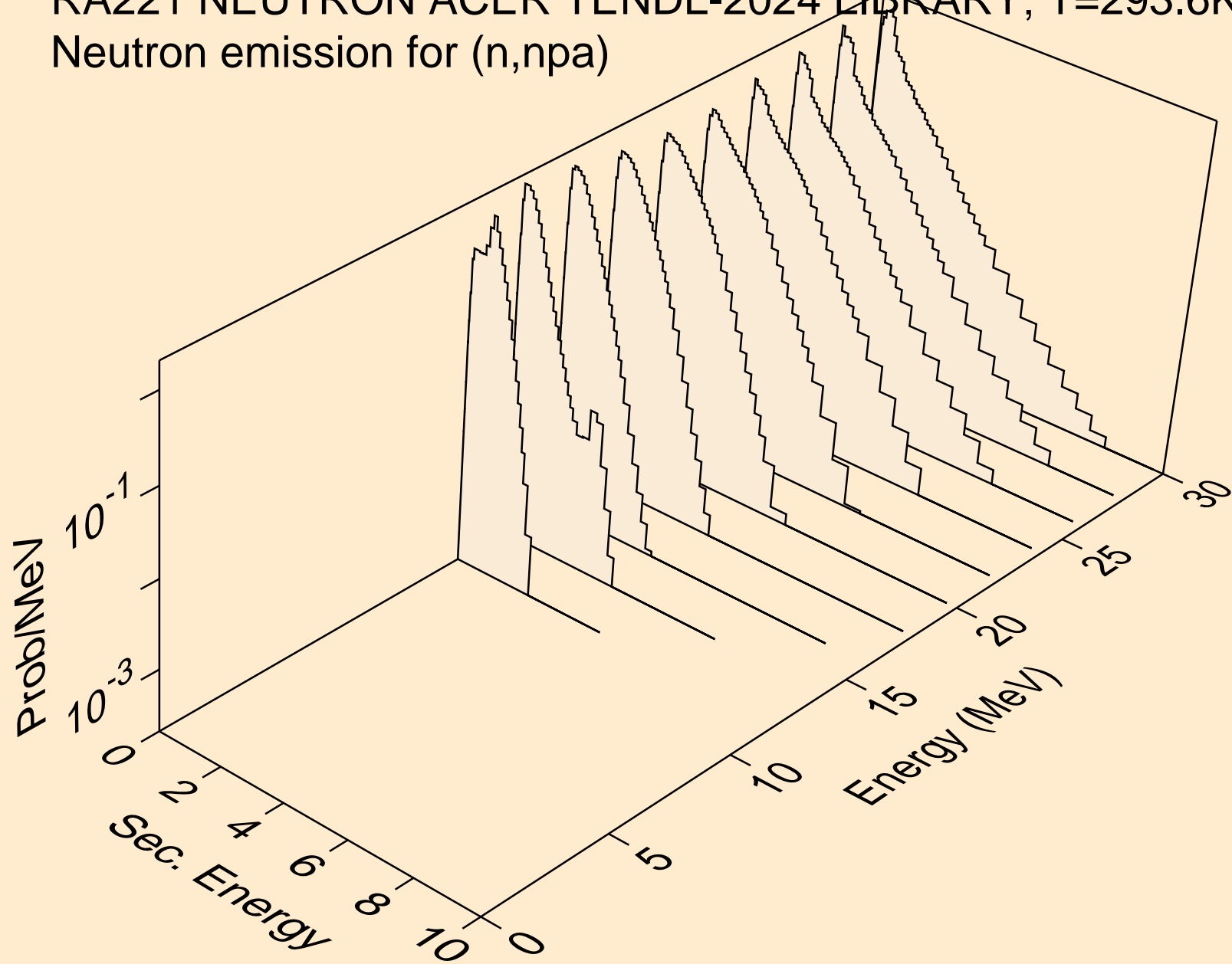
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,3np)



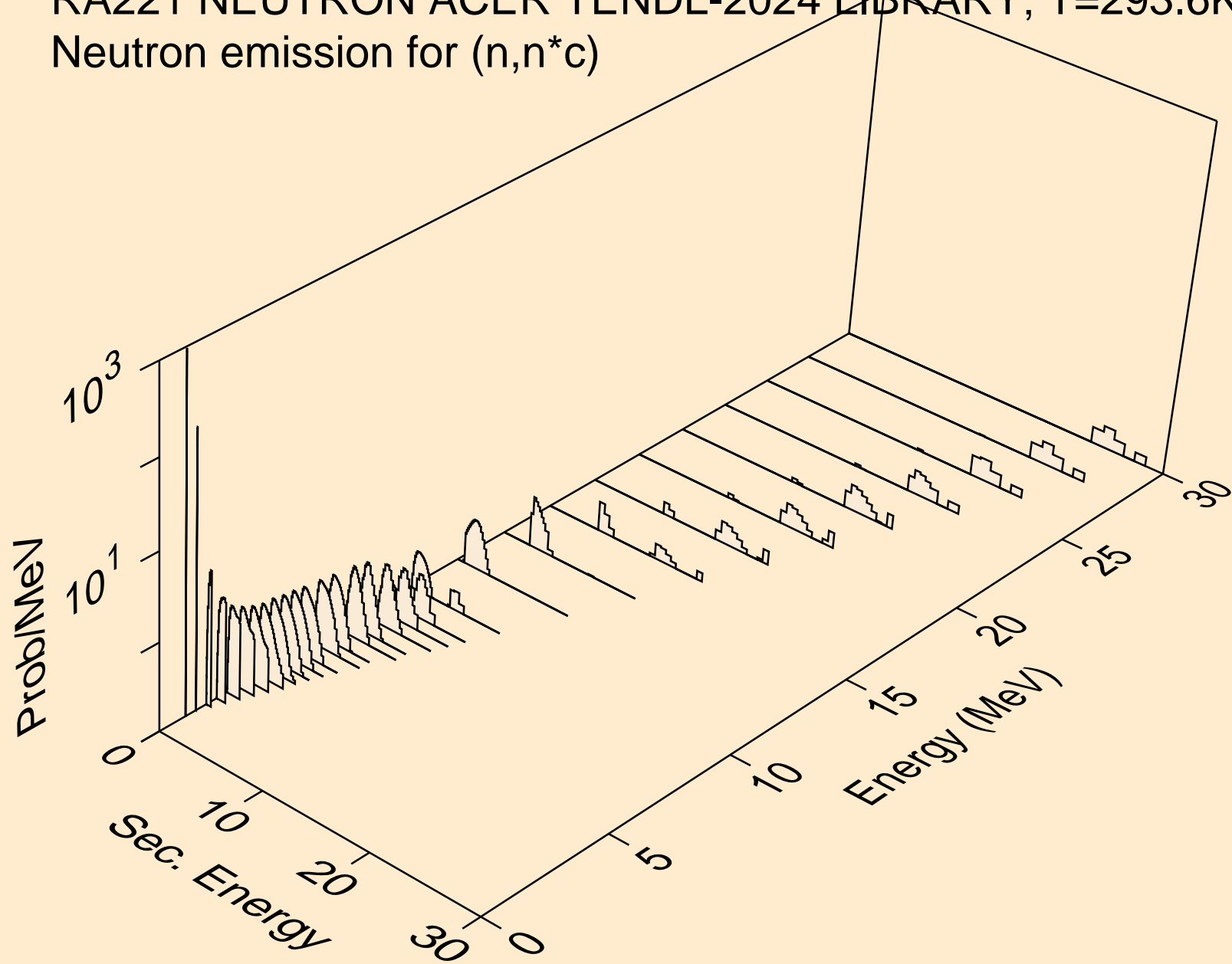
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n2p)



RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,npa)

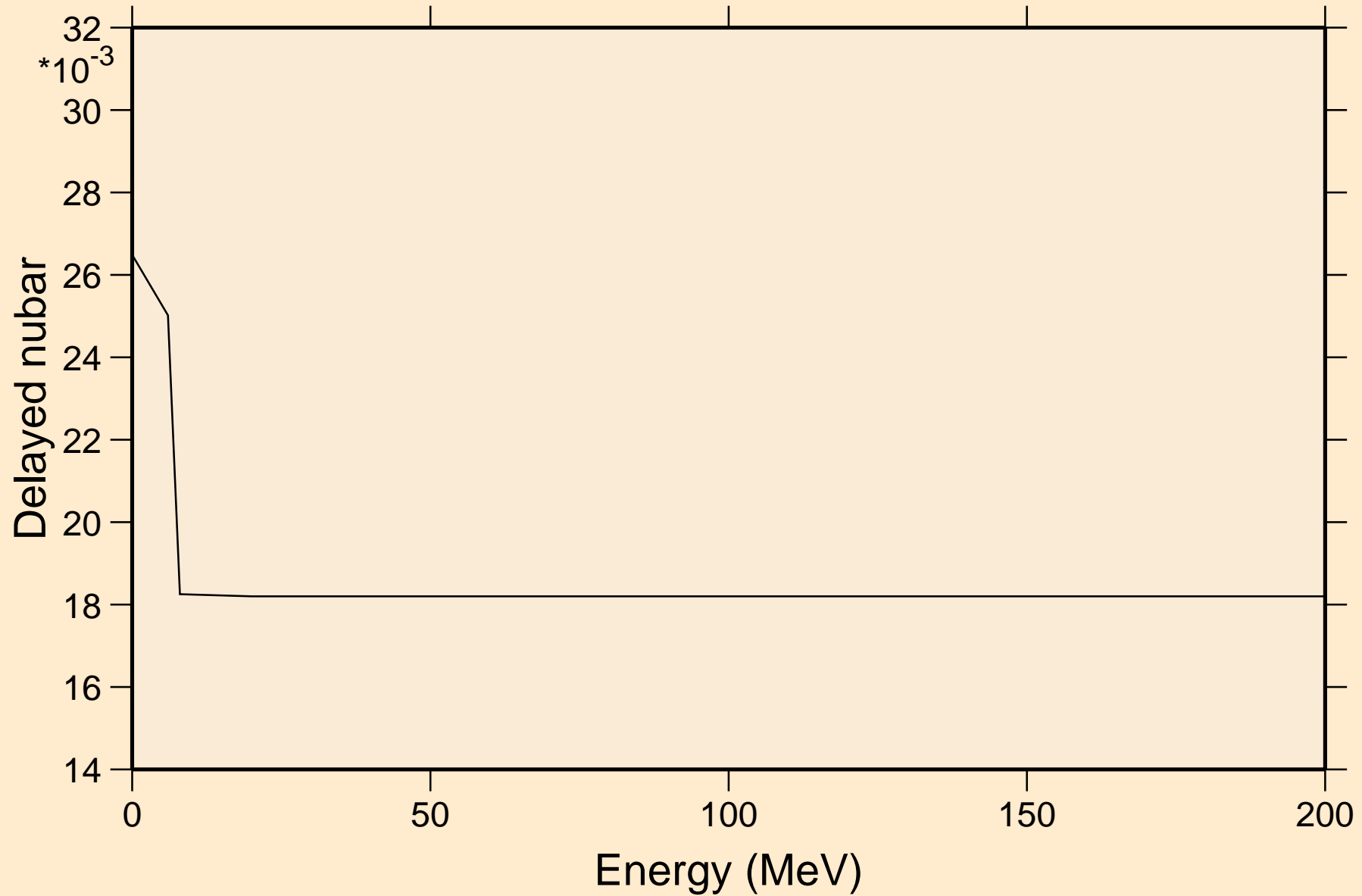


RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*c)



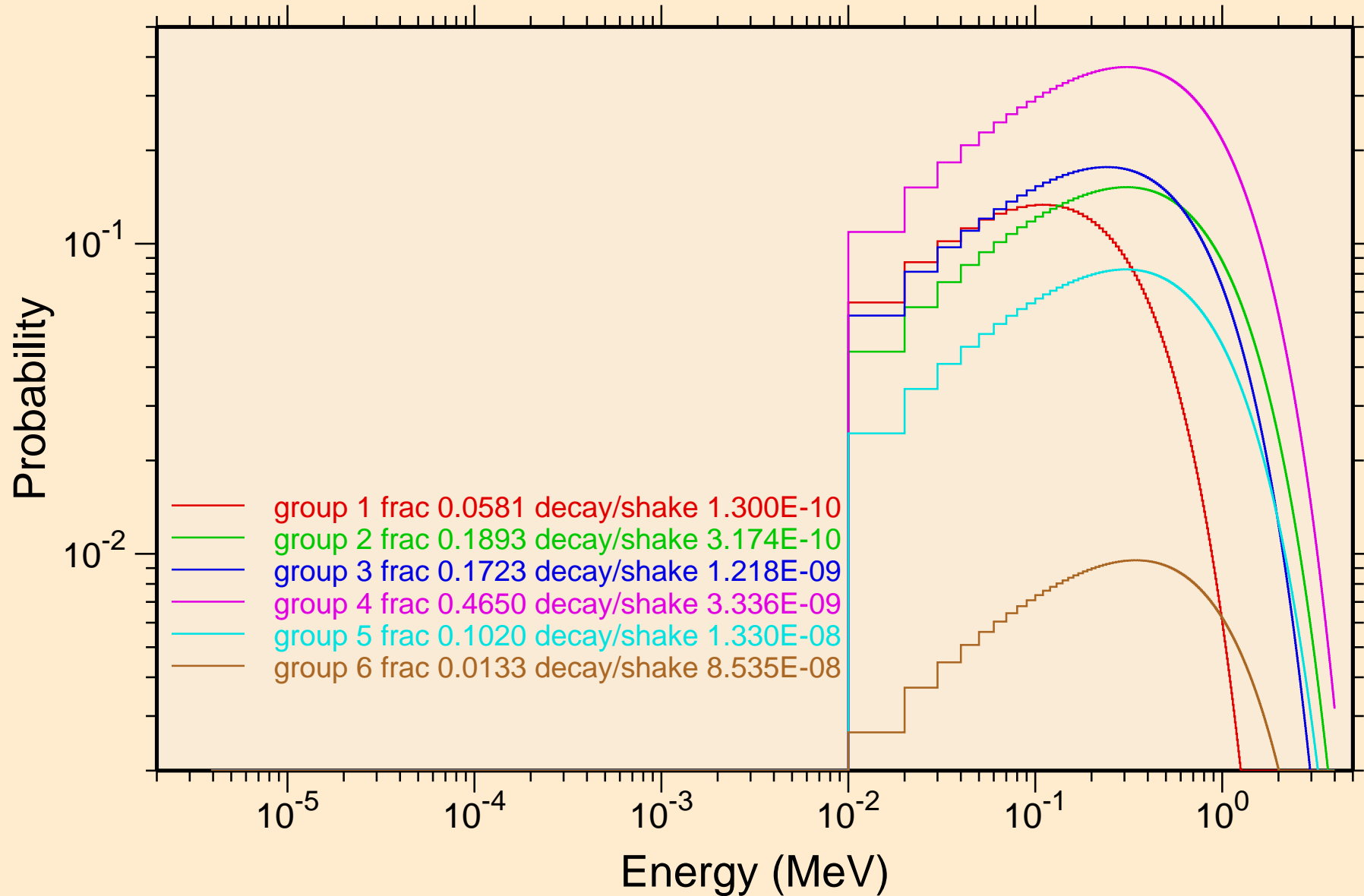
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Delayed nubar

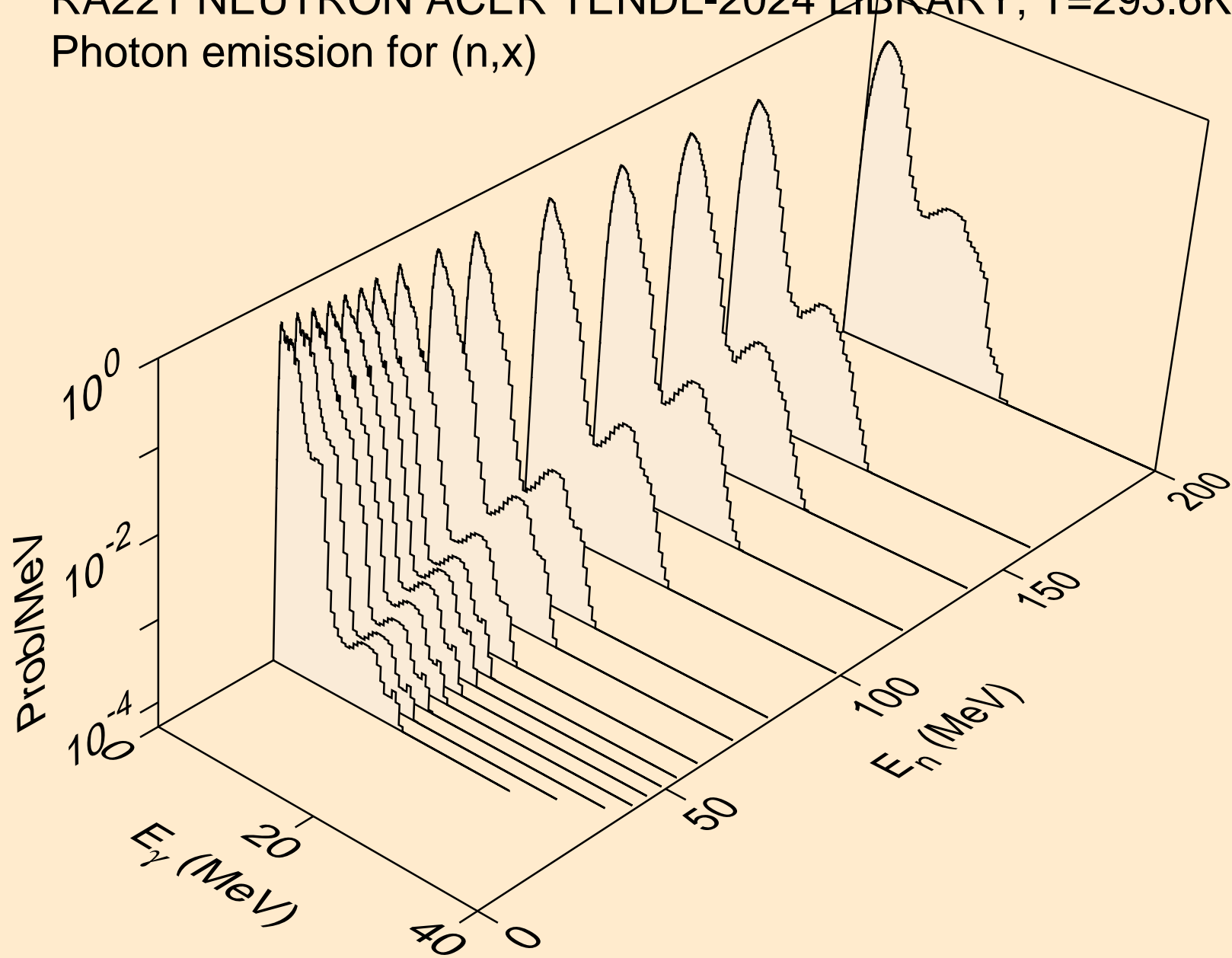


RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

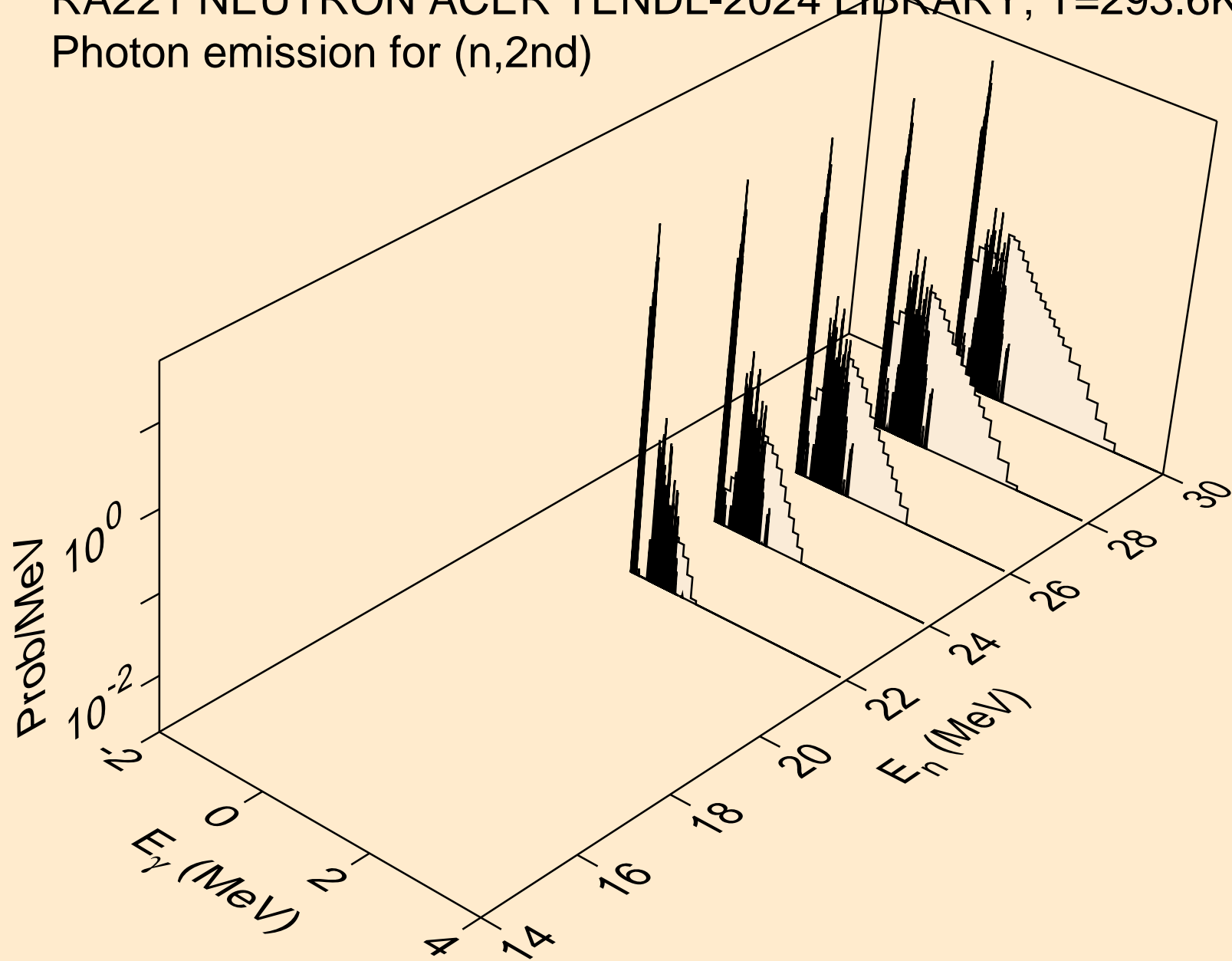
Delayed neutron spectra



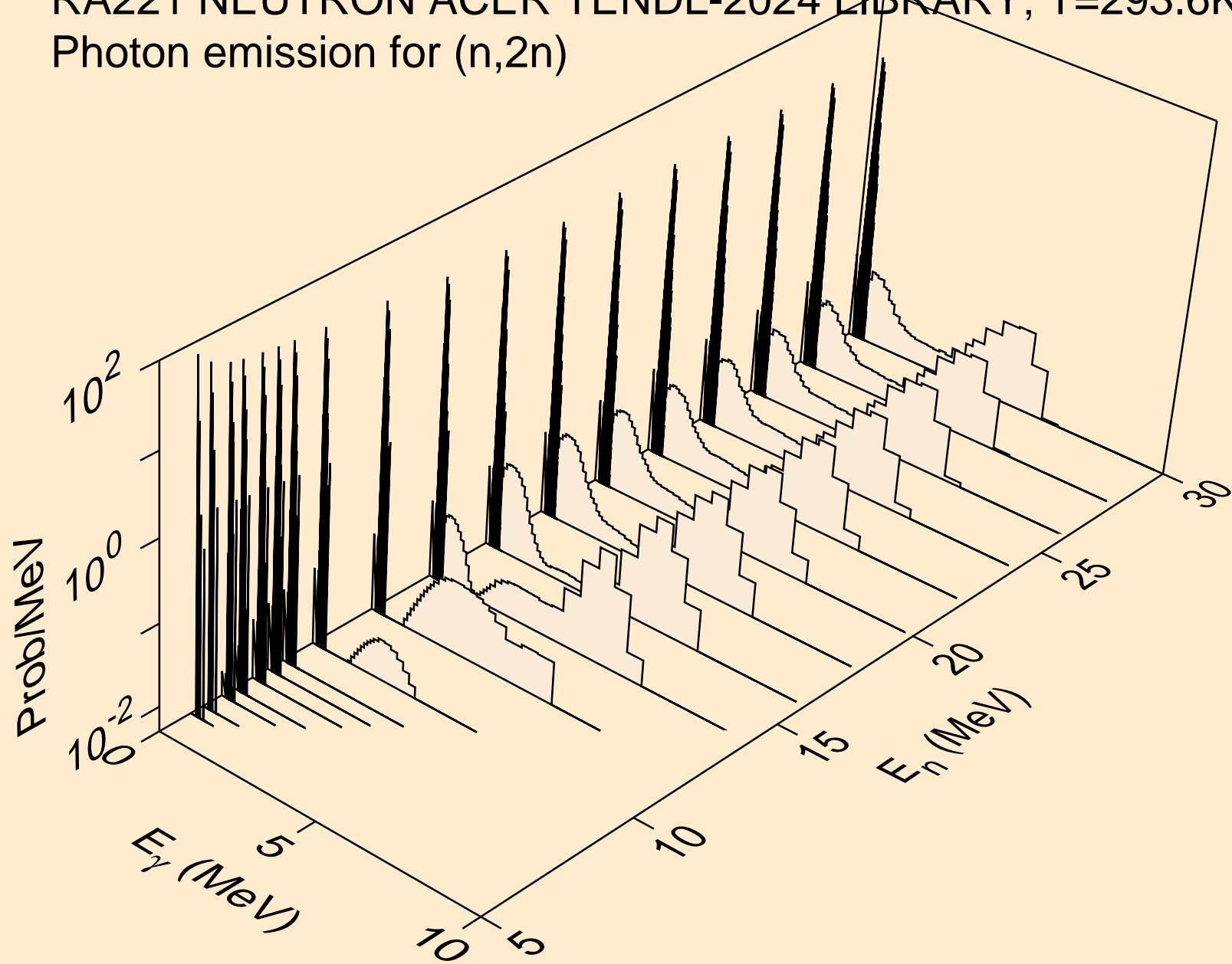
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,x)



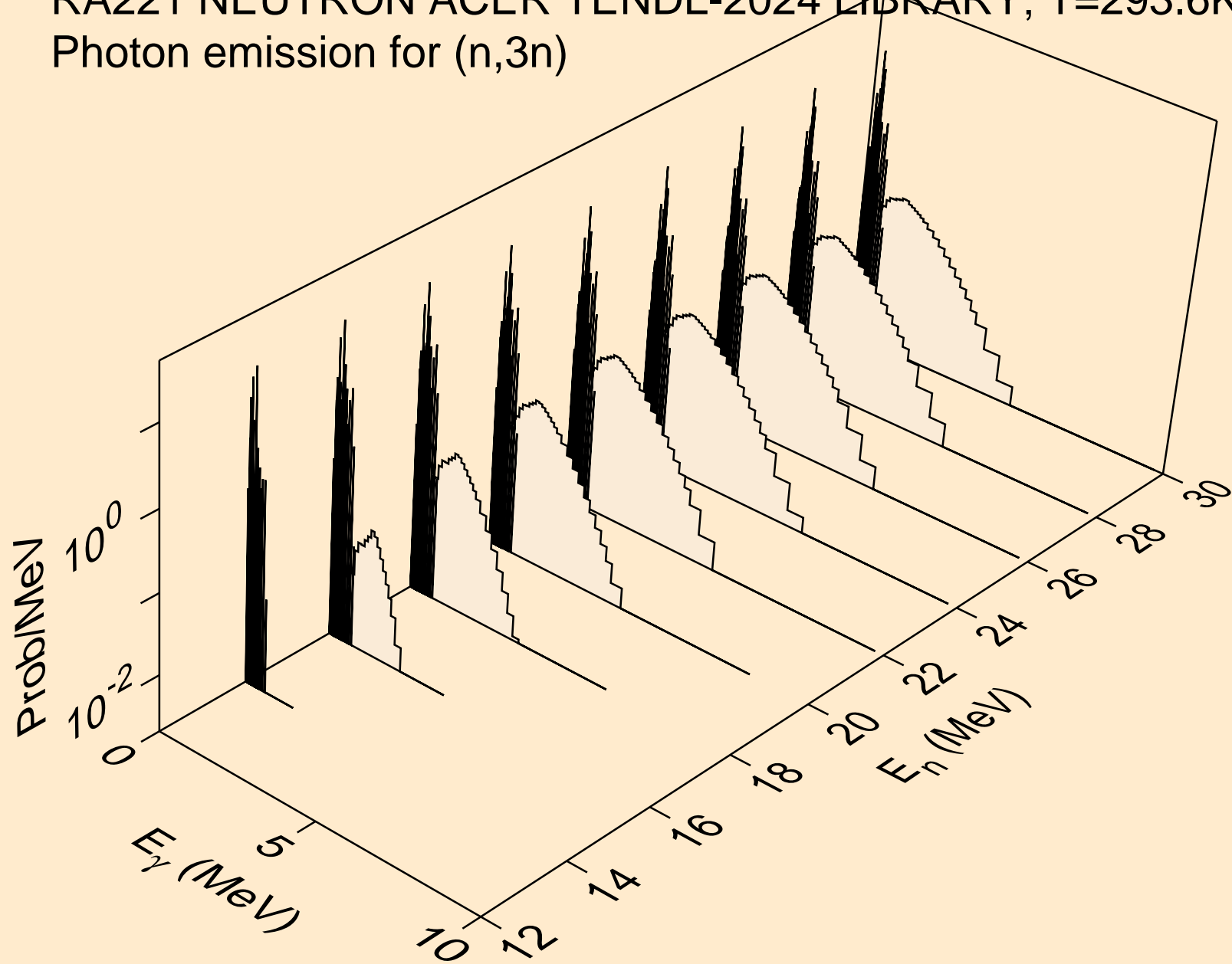
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2nd)



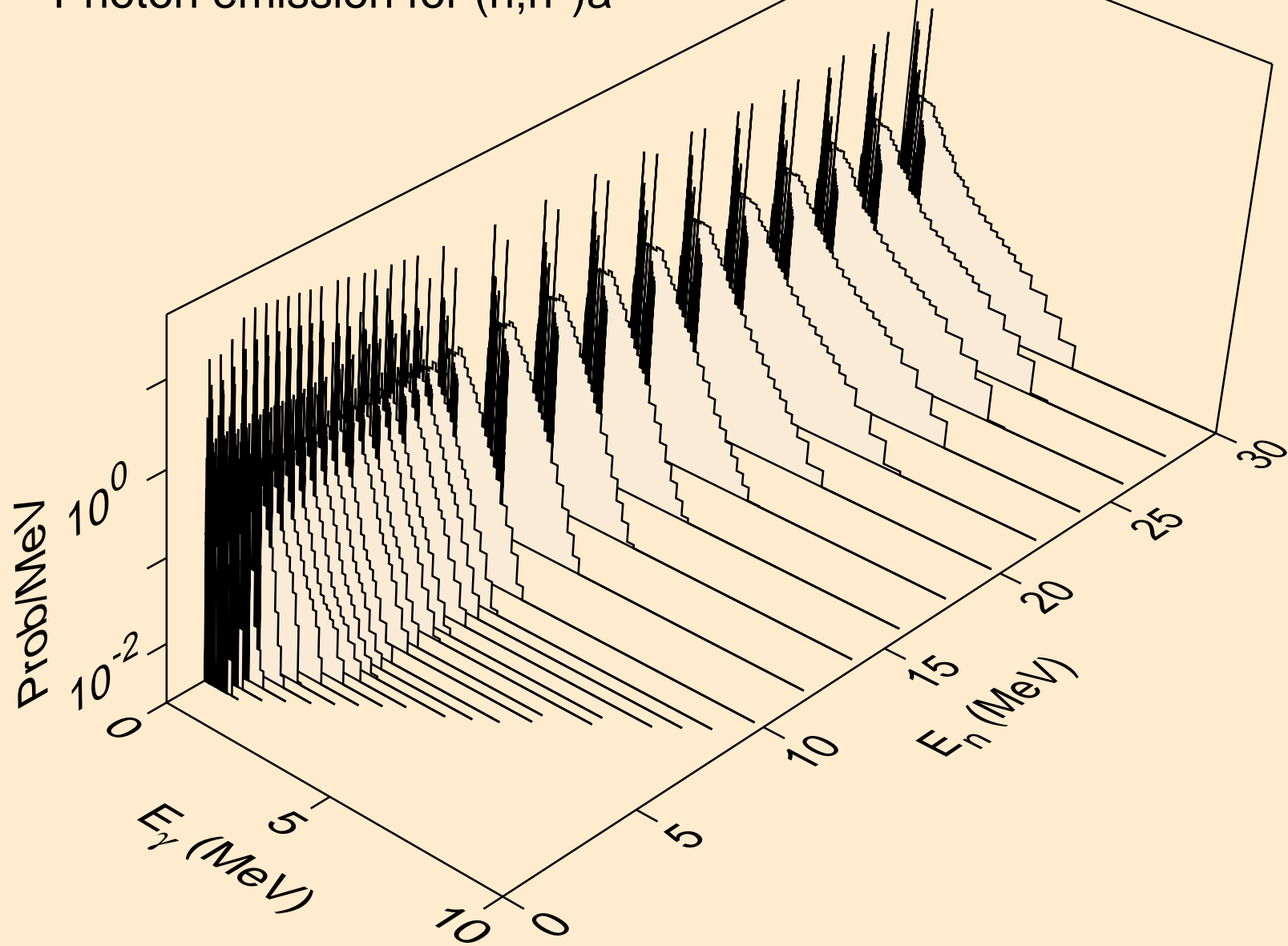
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2n)



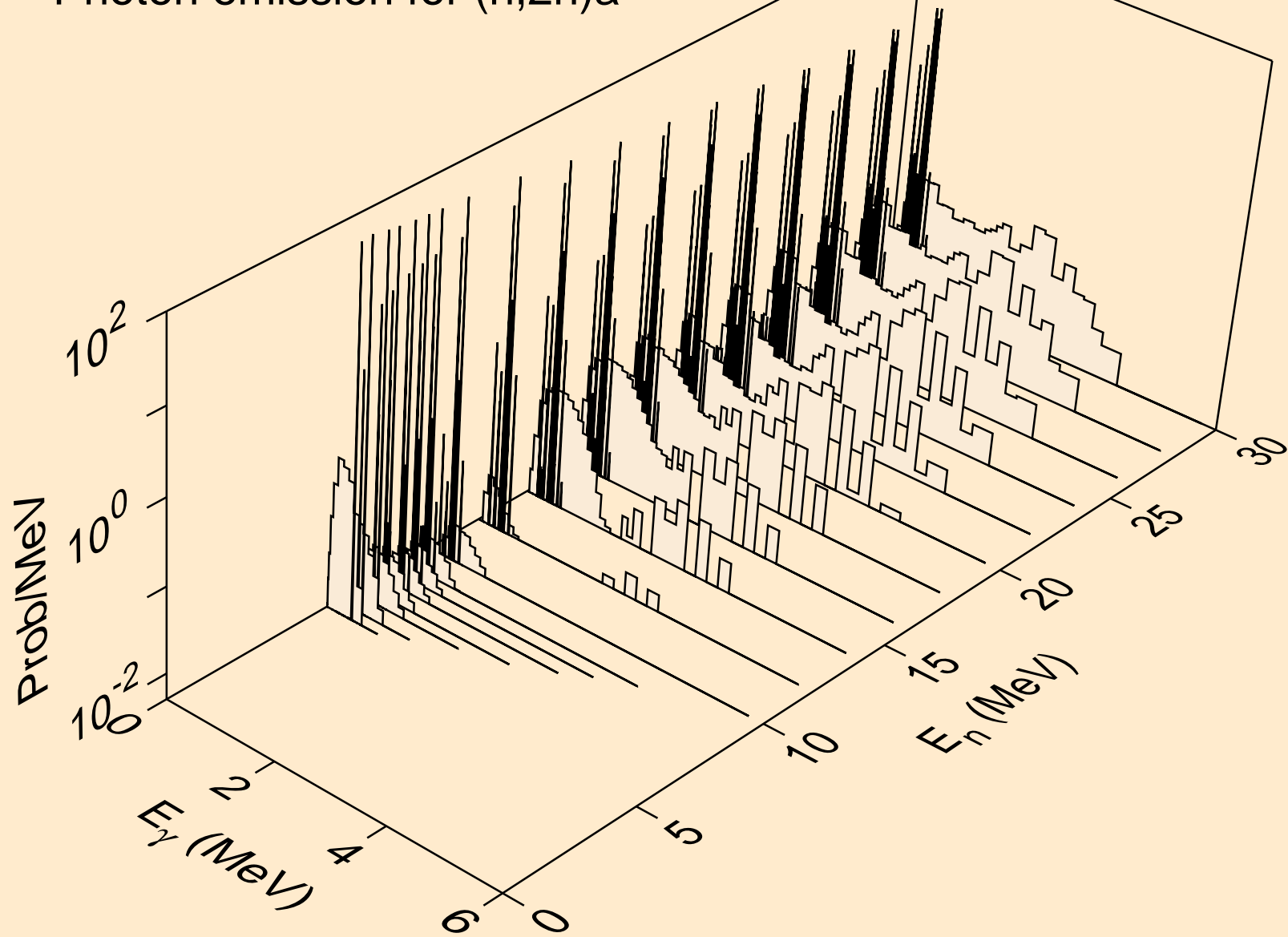
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,3n)



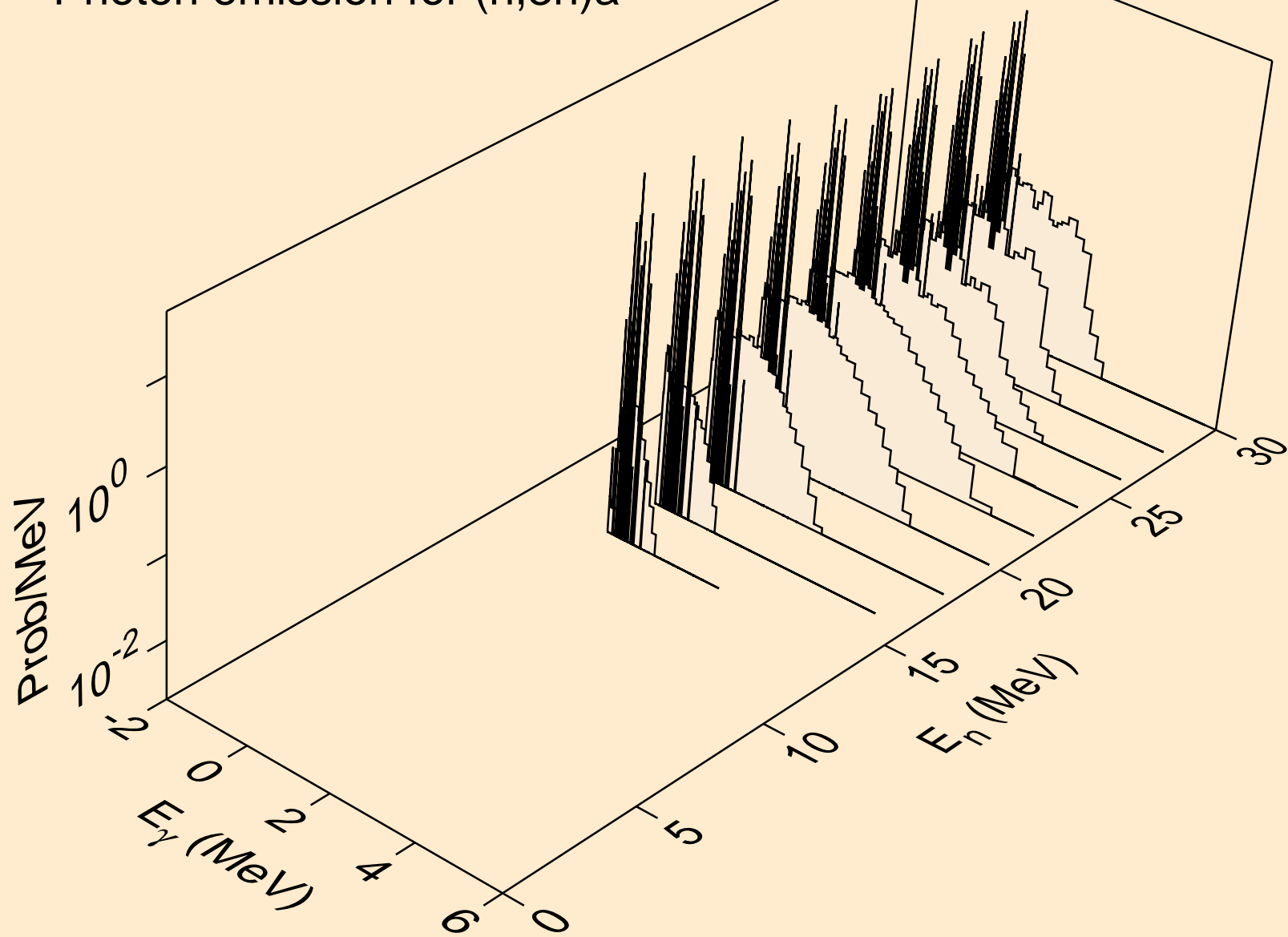
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)a



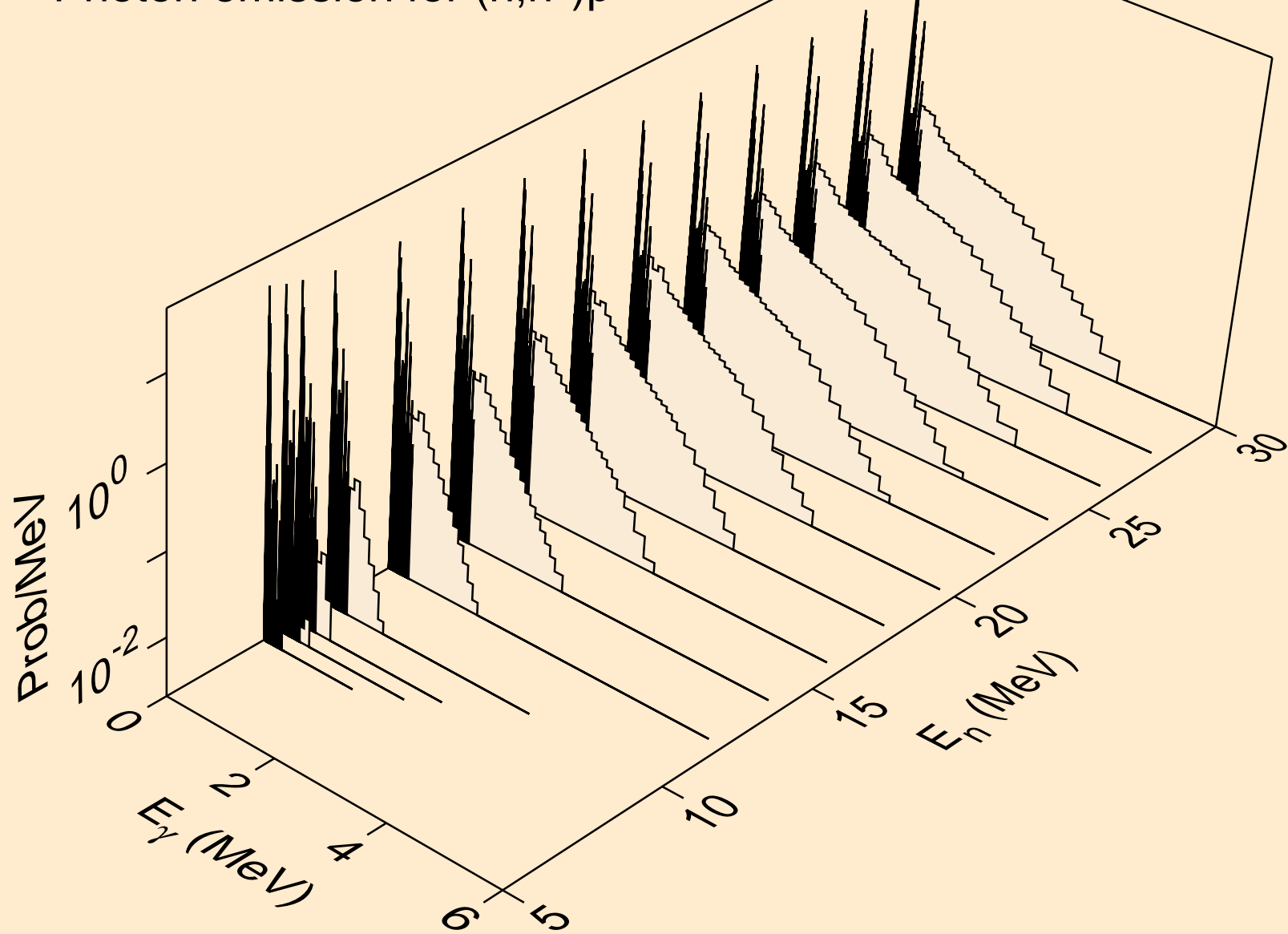
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2n)a



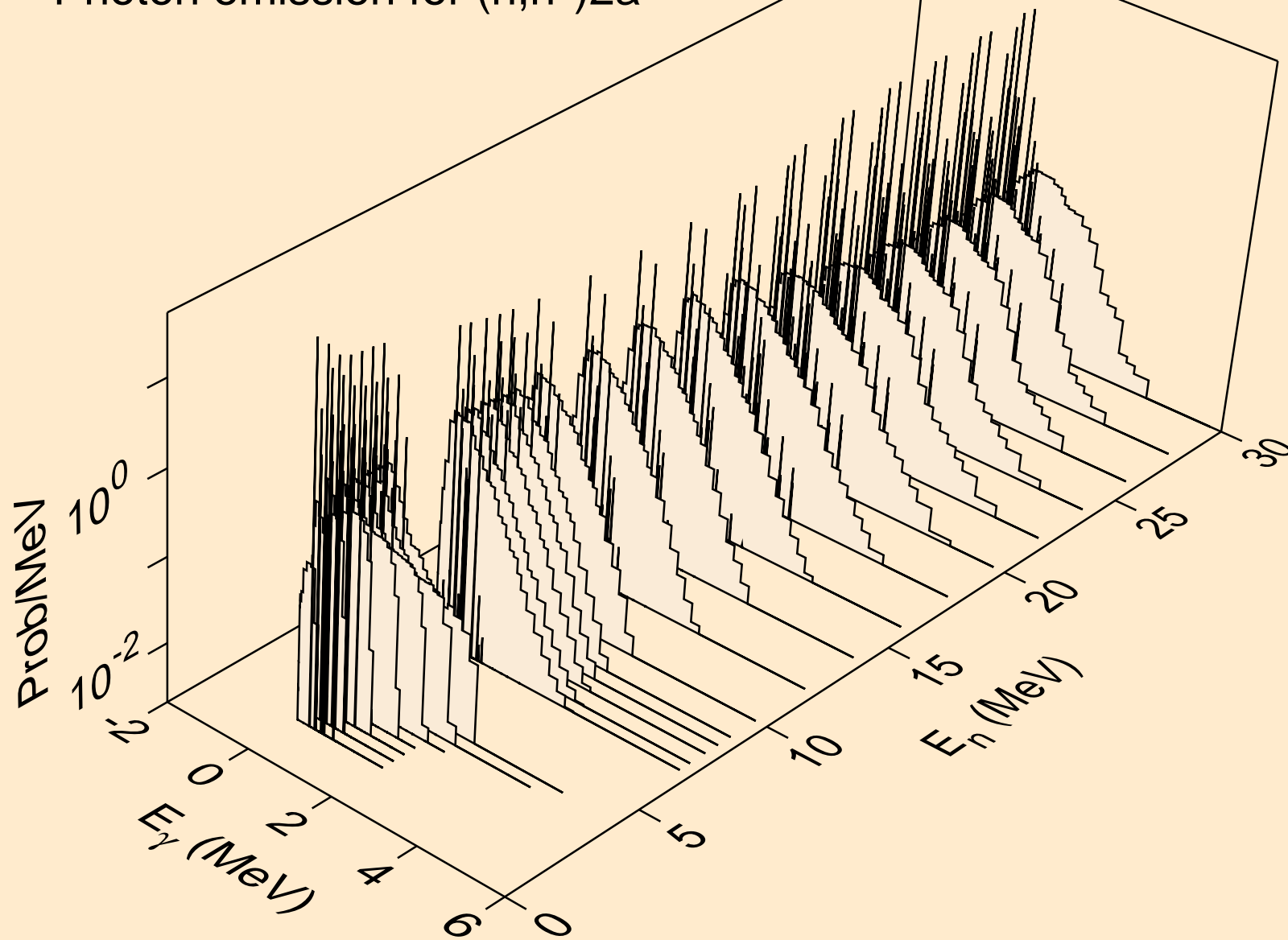
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,3n)a



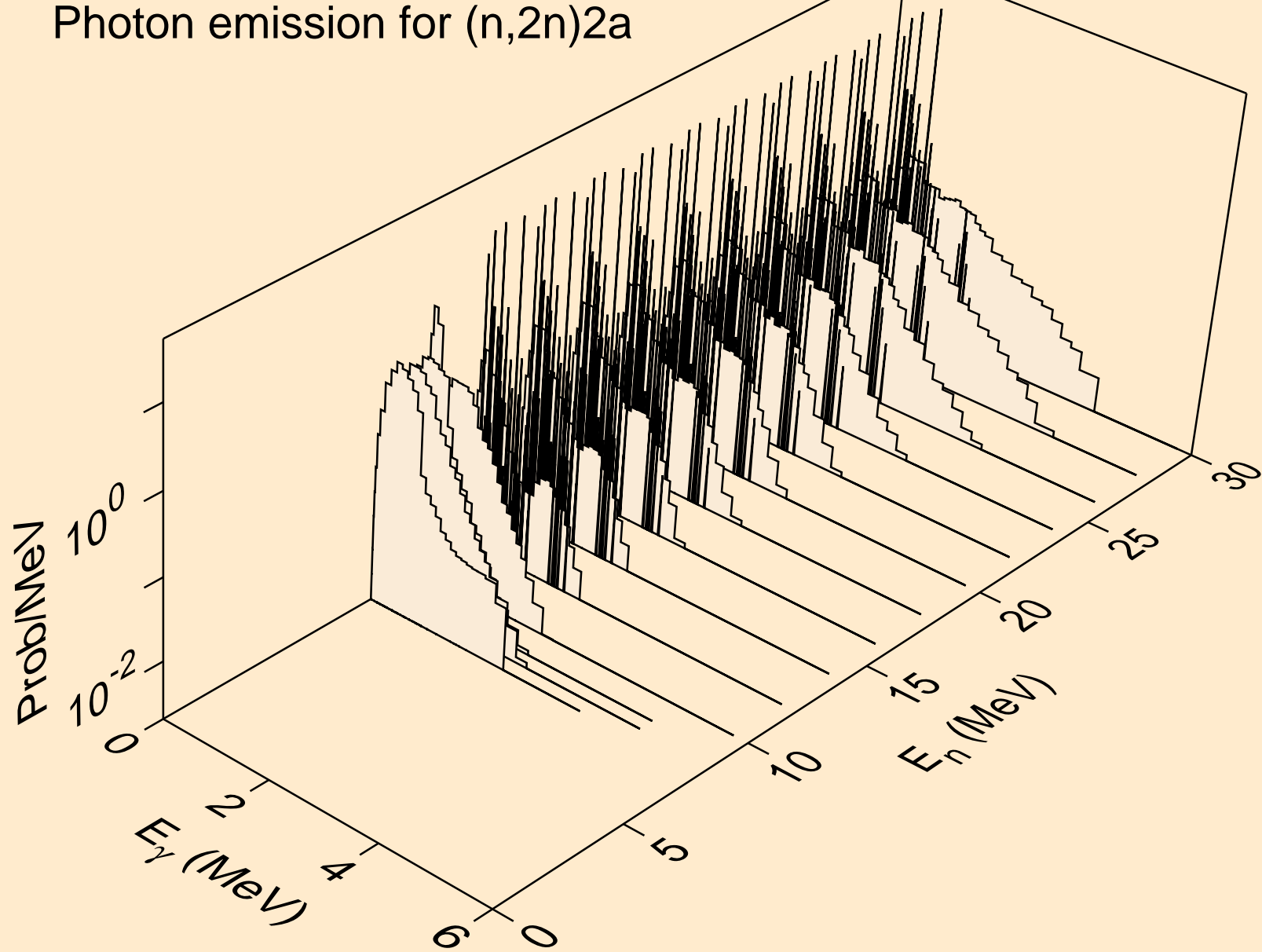
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)p



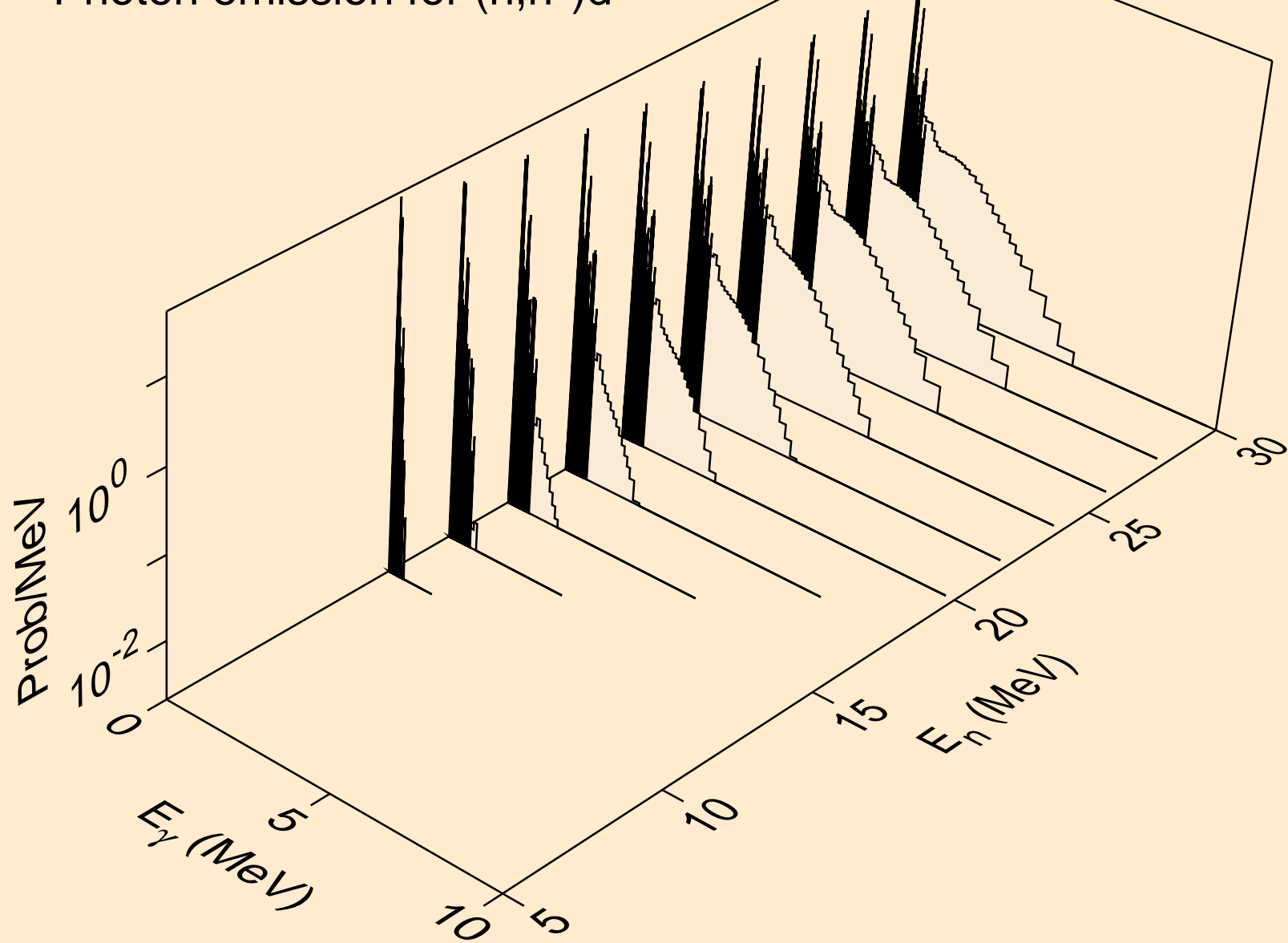
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)2a



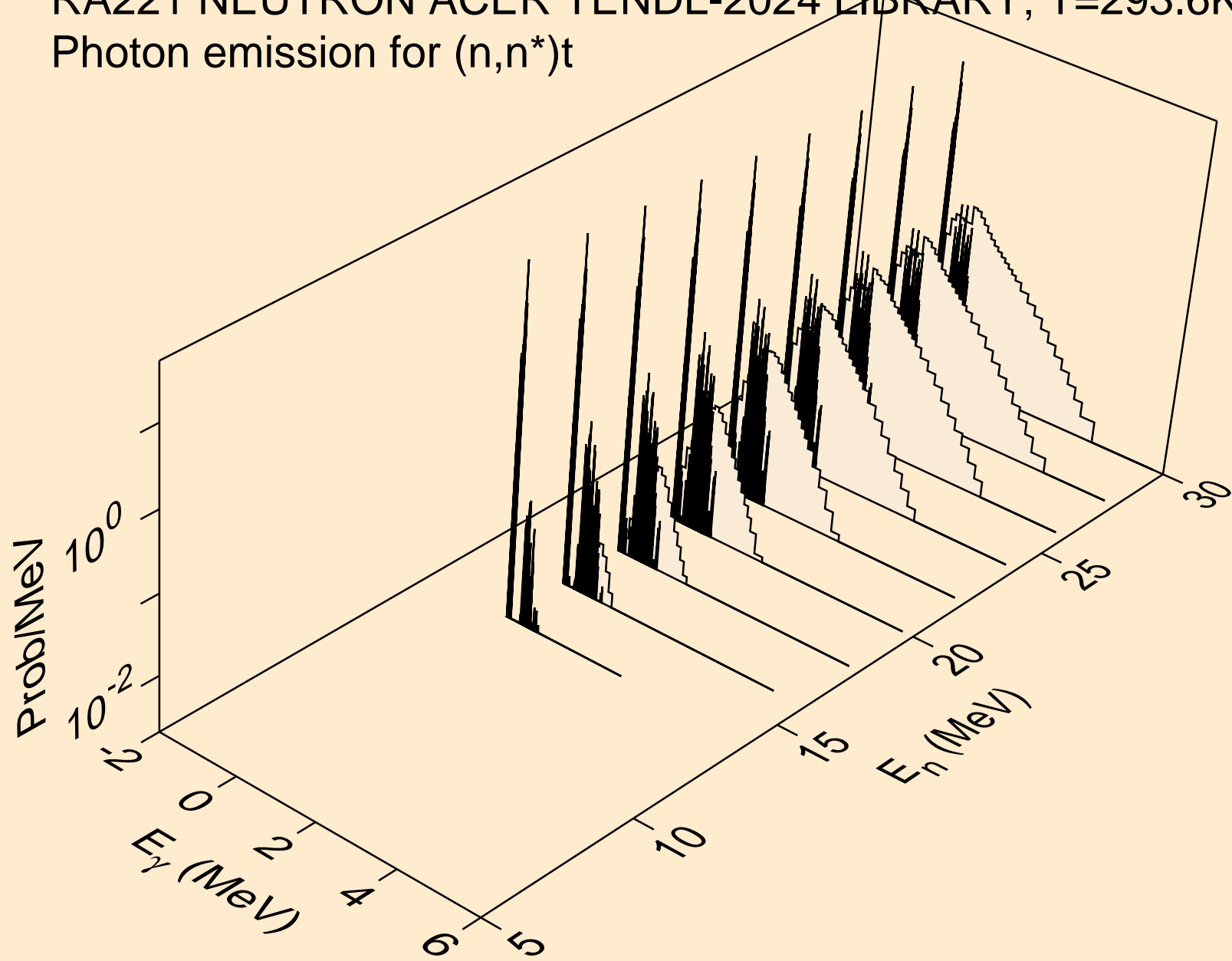
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2n)2a



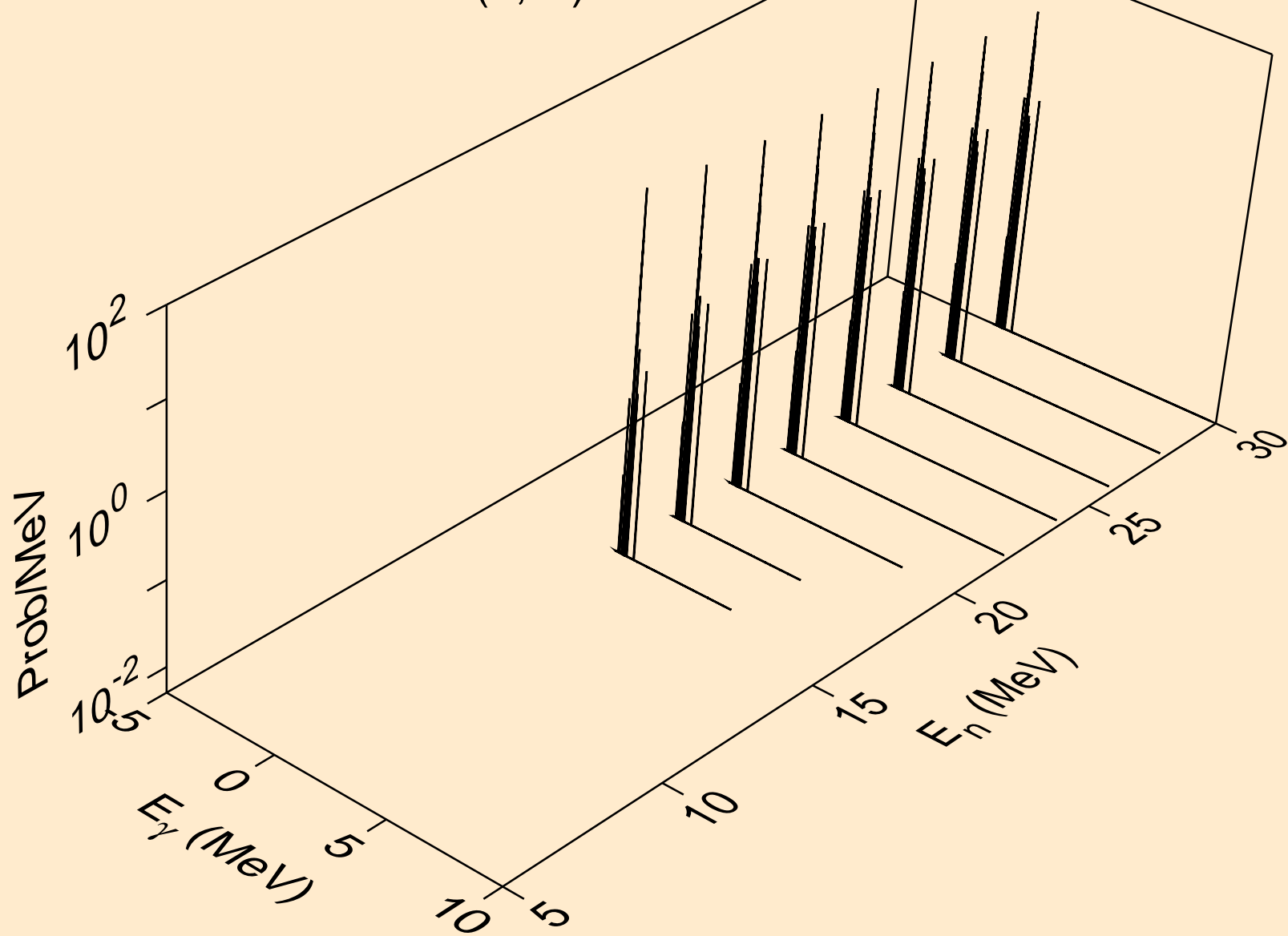
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)d



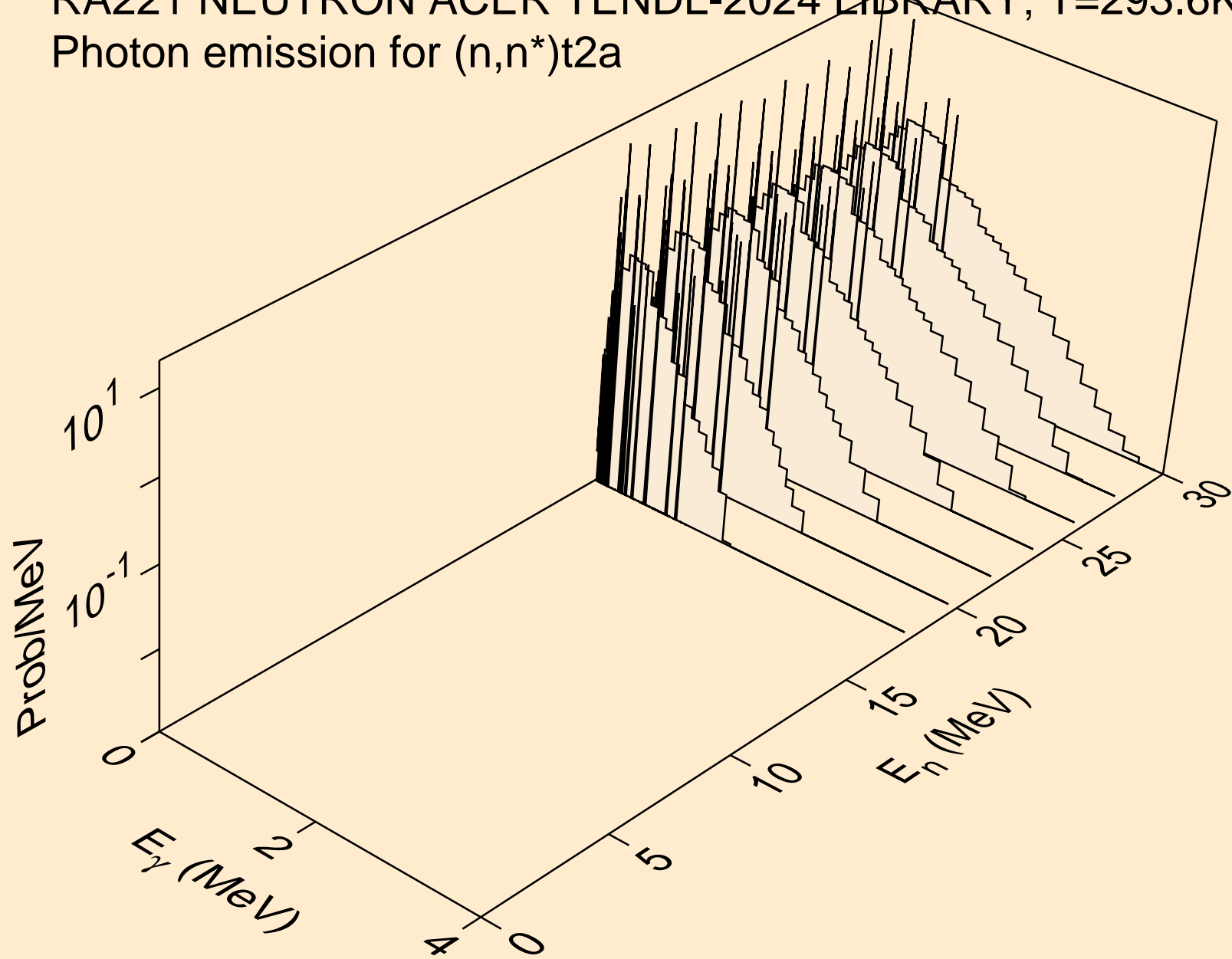
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)t



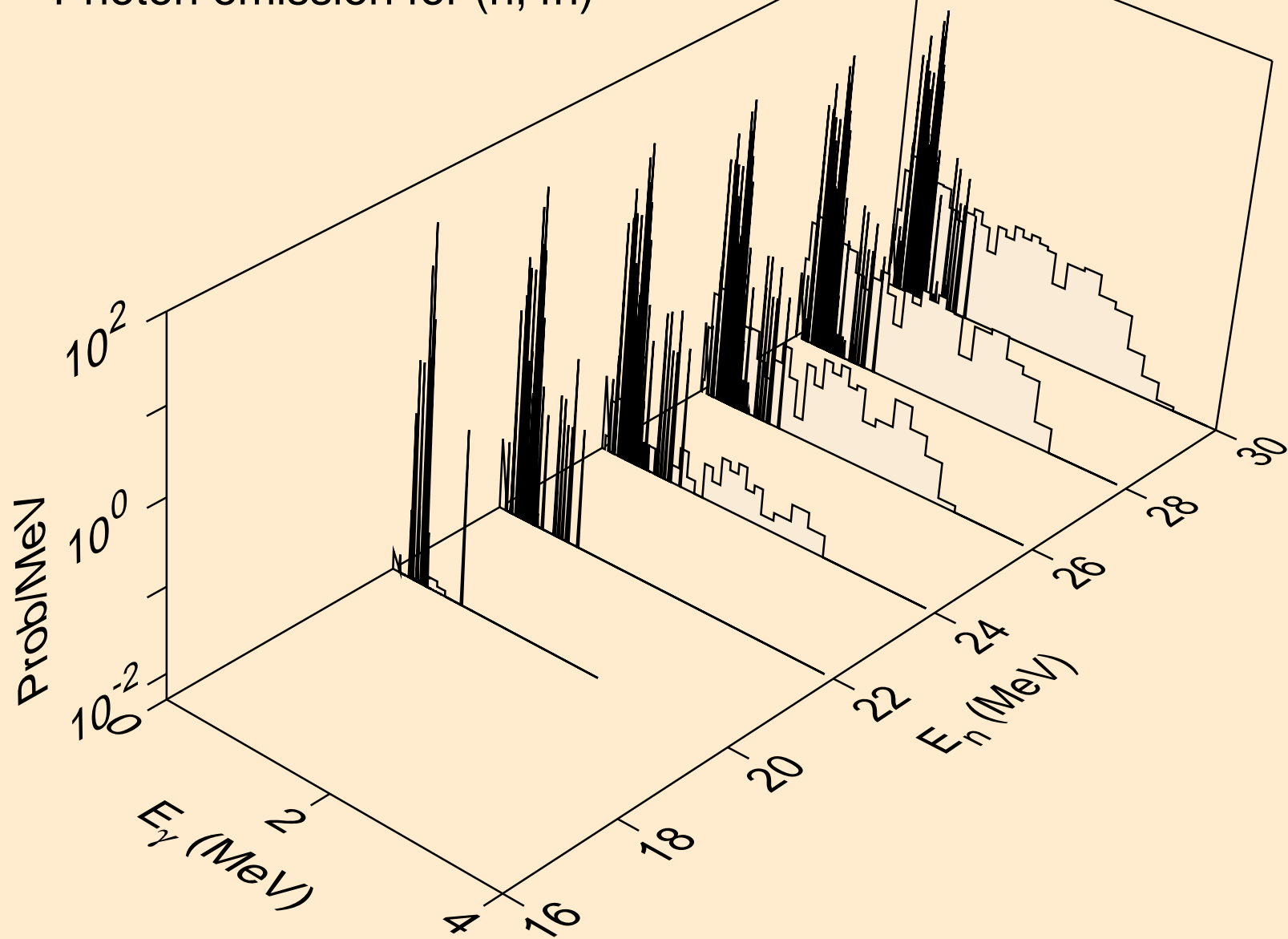
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)he3



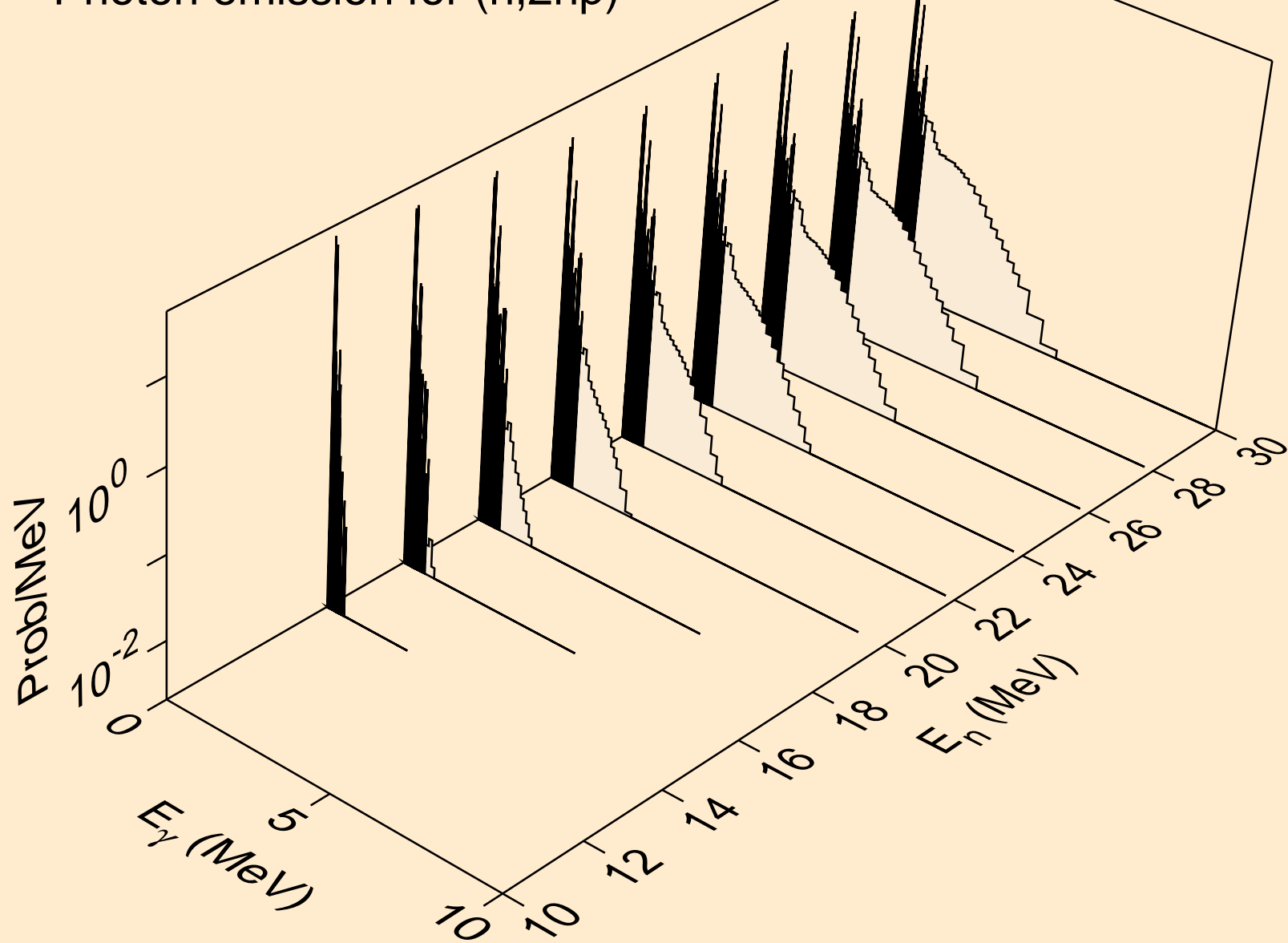
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)t2a



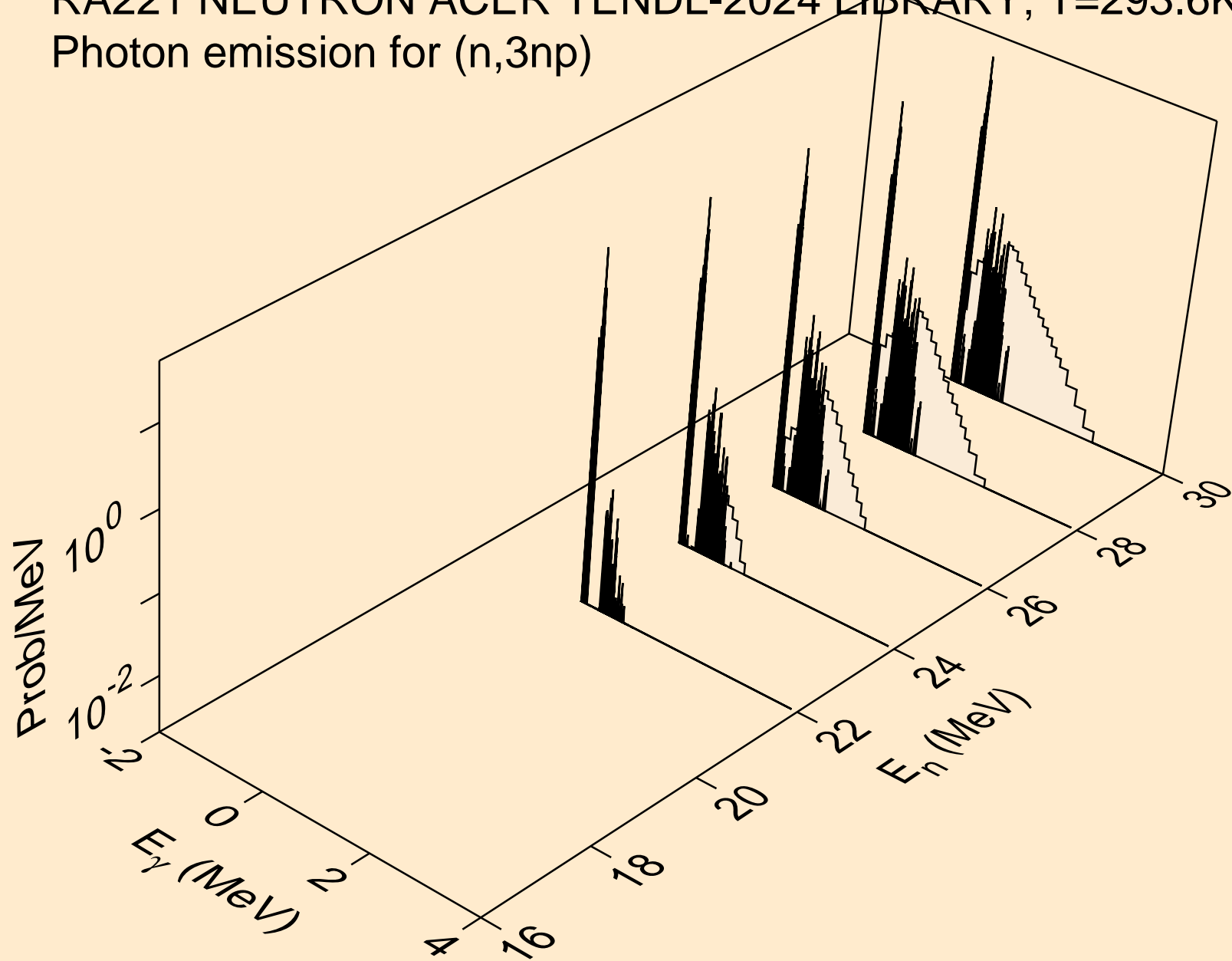
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,4n)



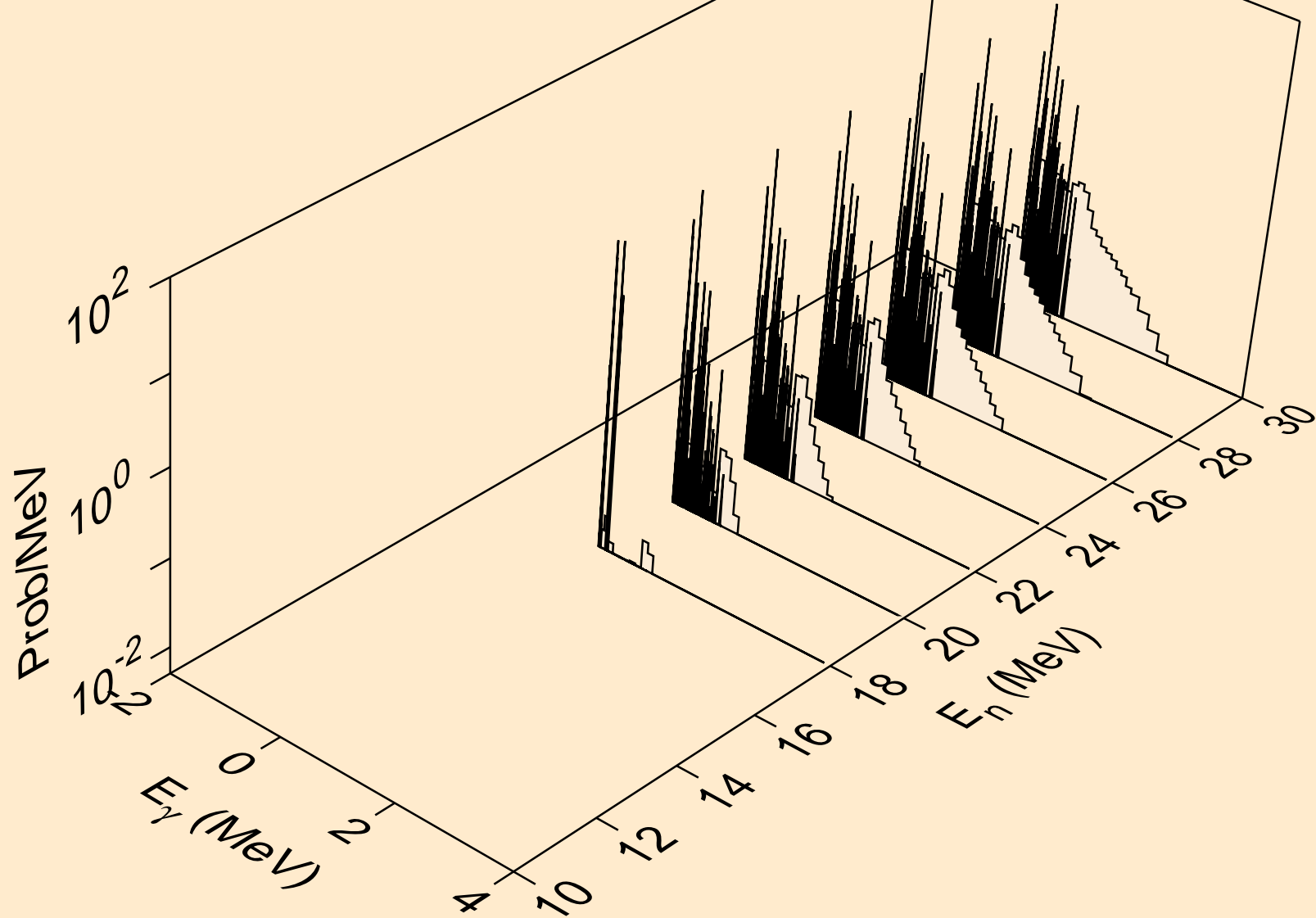
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2np)



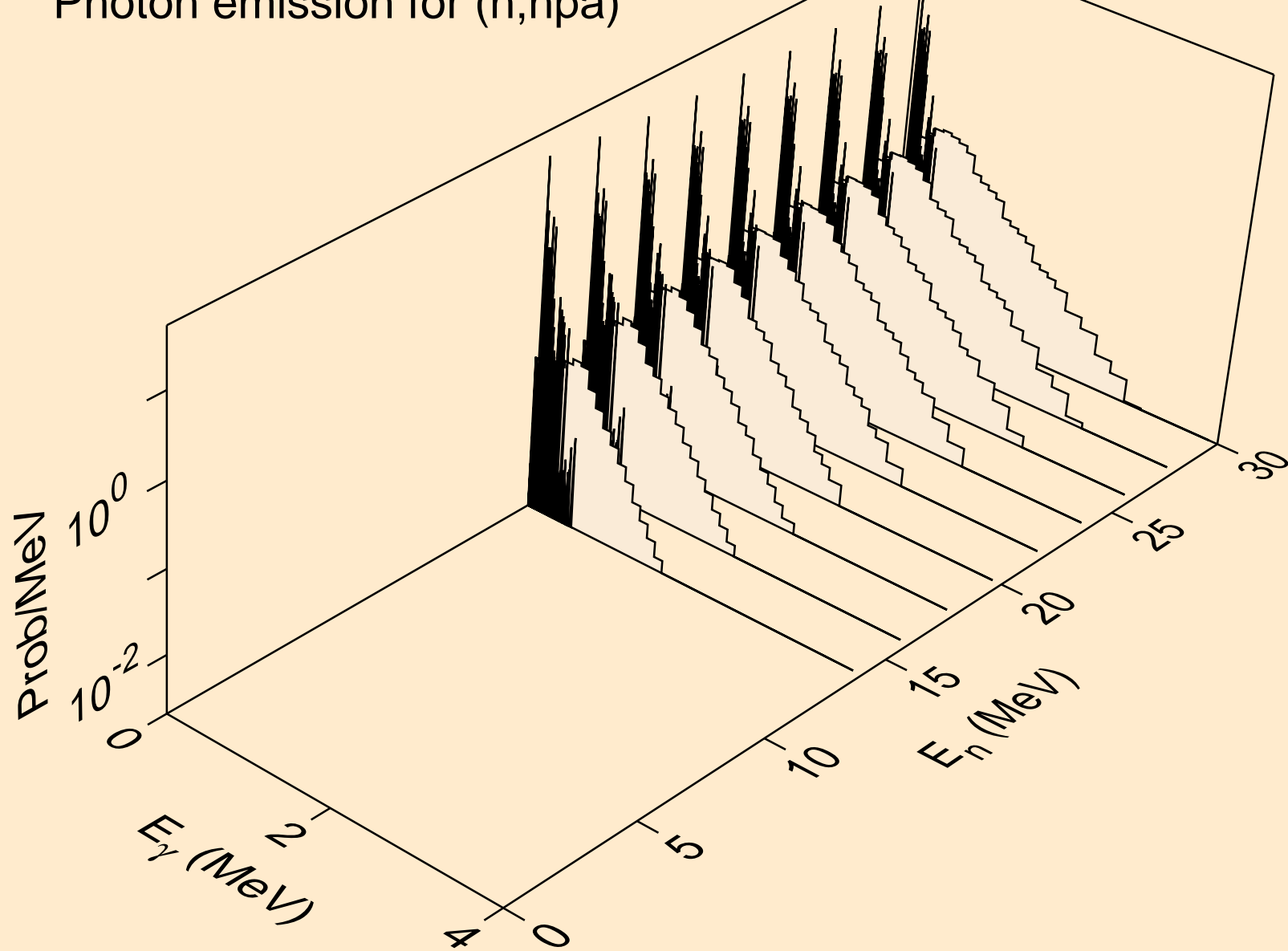
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,3np)



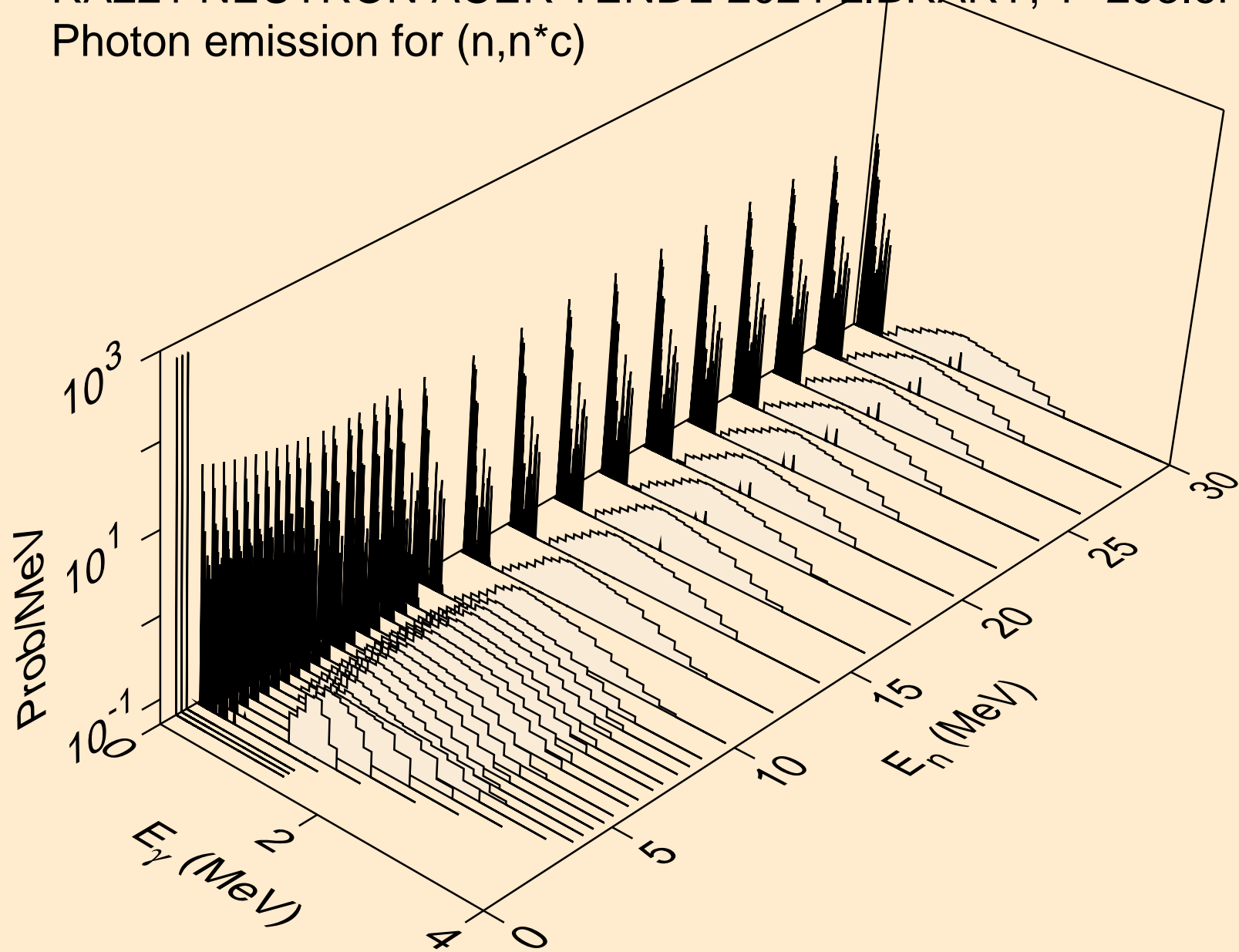
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n2p)



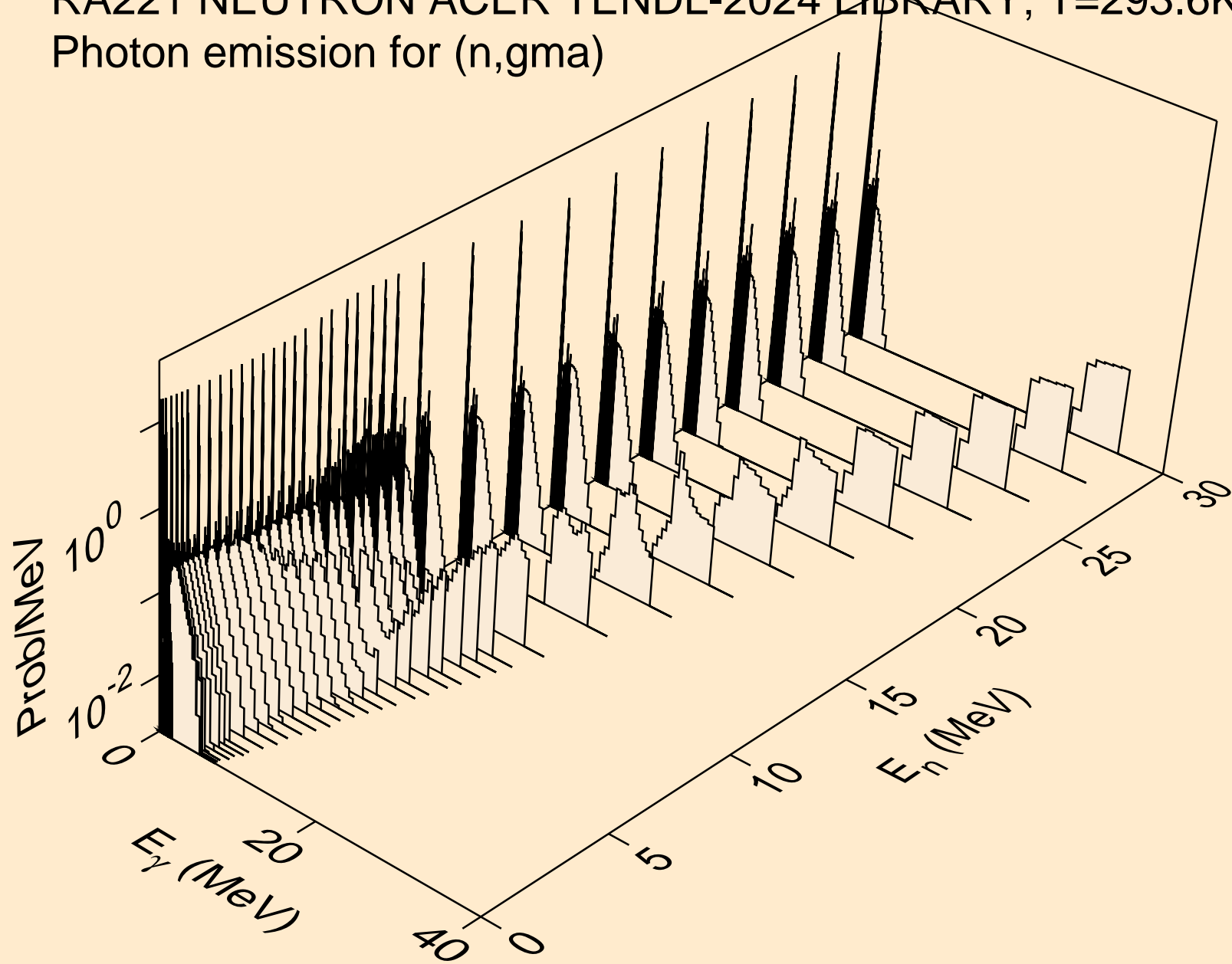
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,npa)



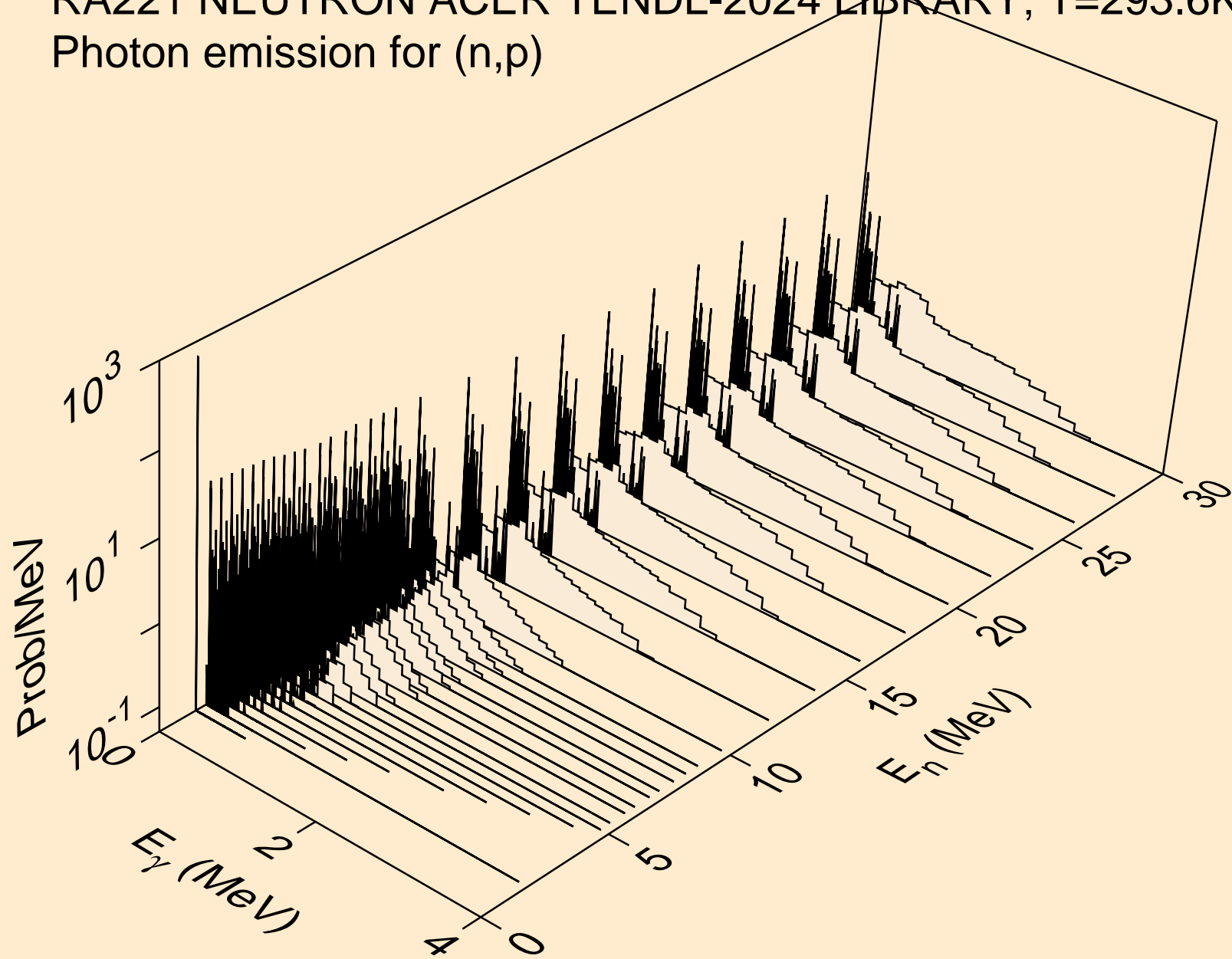
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*c)



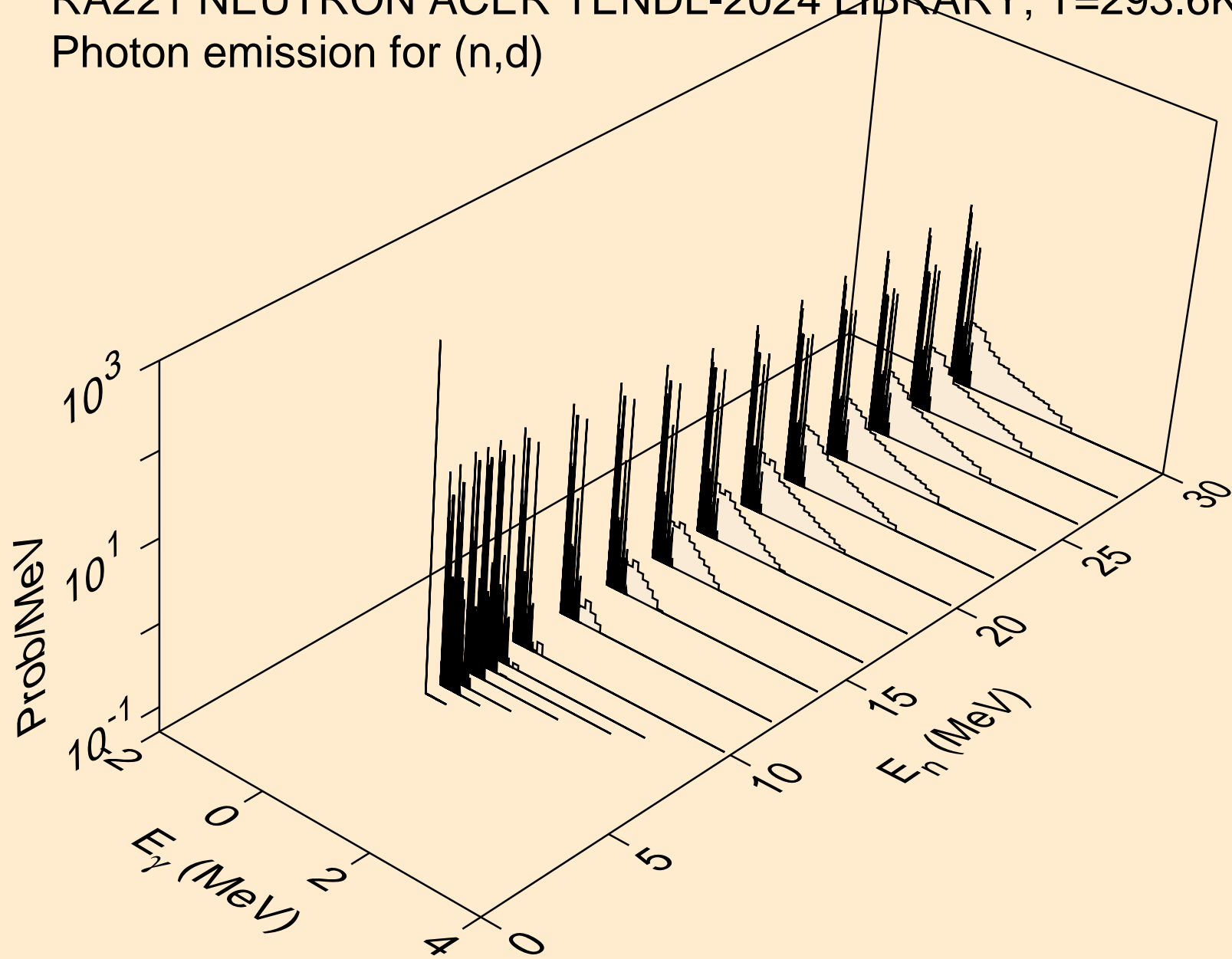
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,gma)



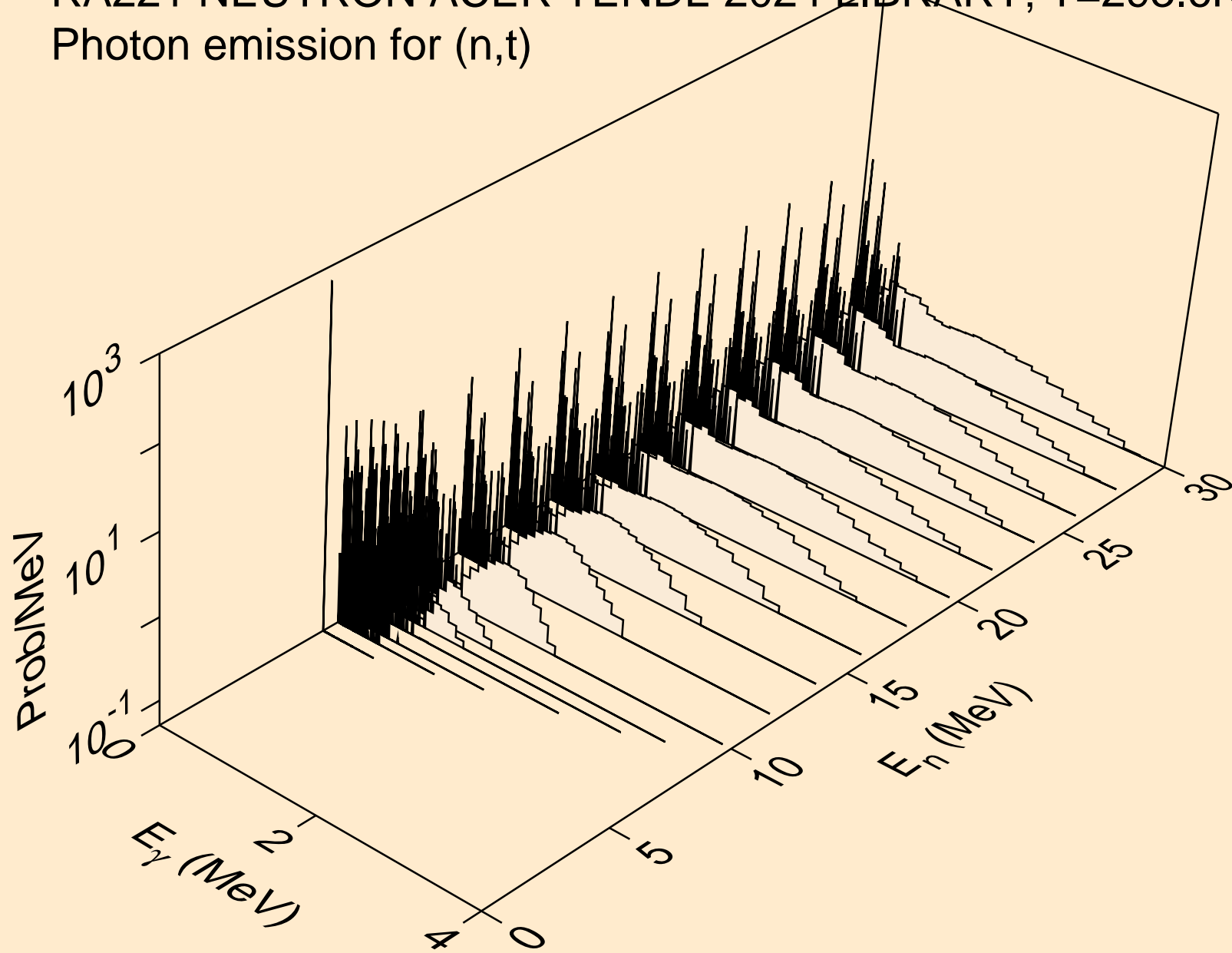
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,p)



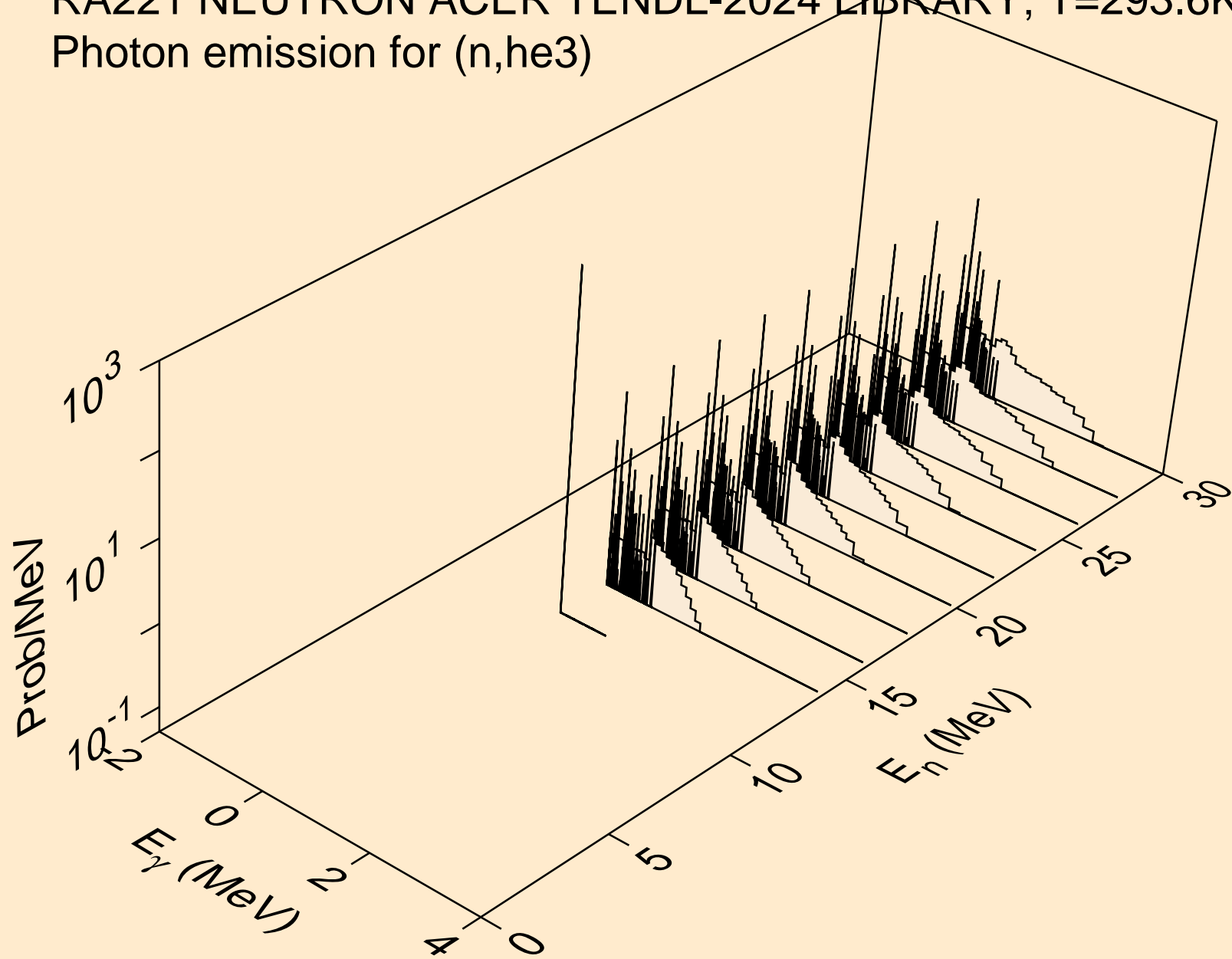
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,d)



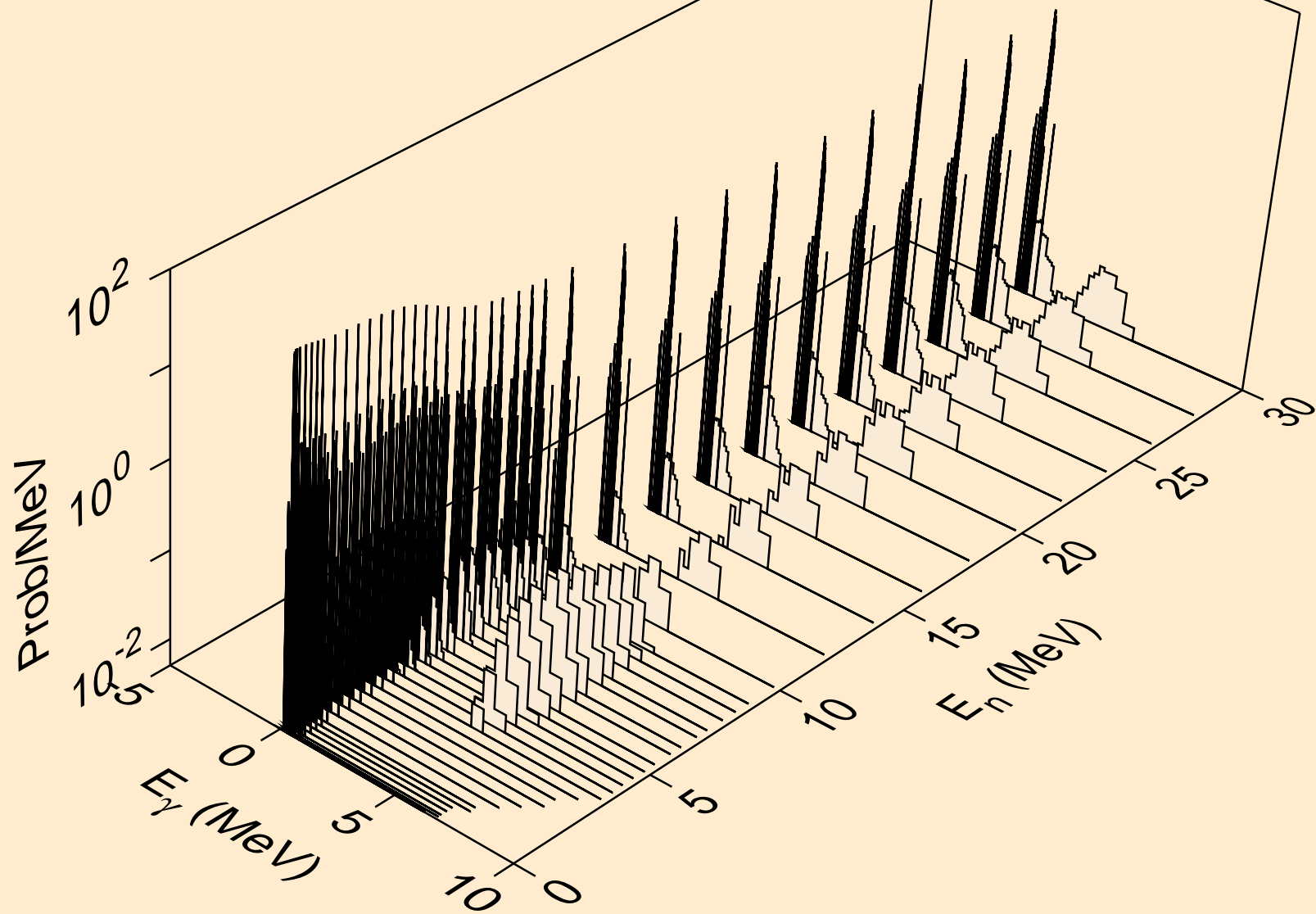
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,t)



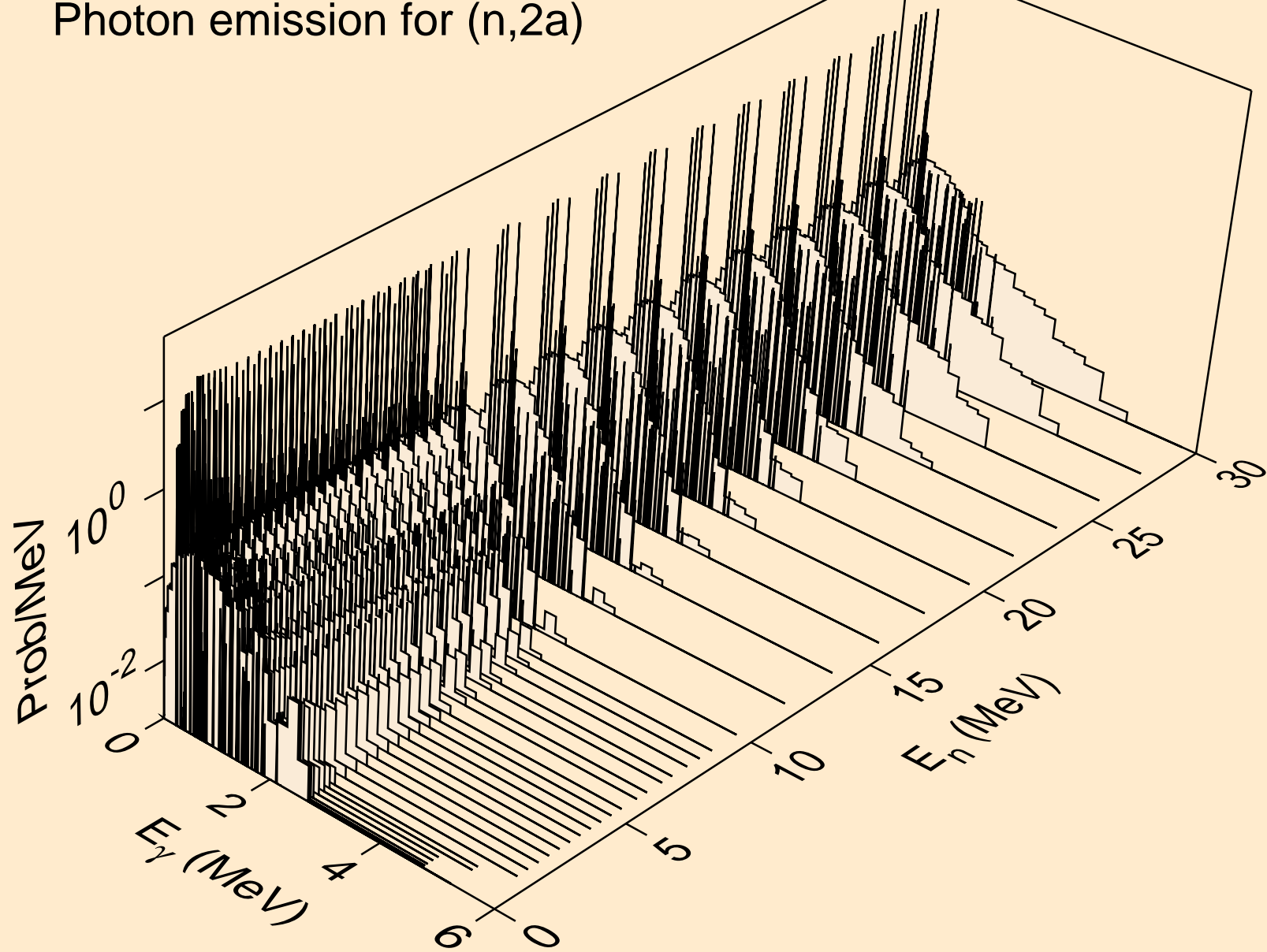
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,he3)



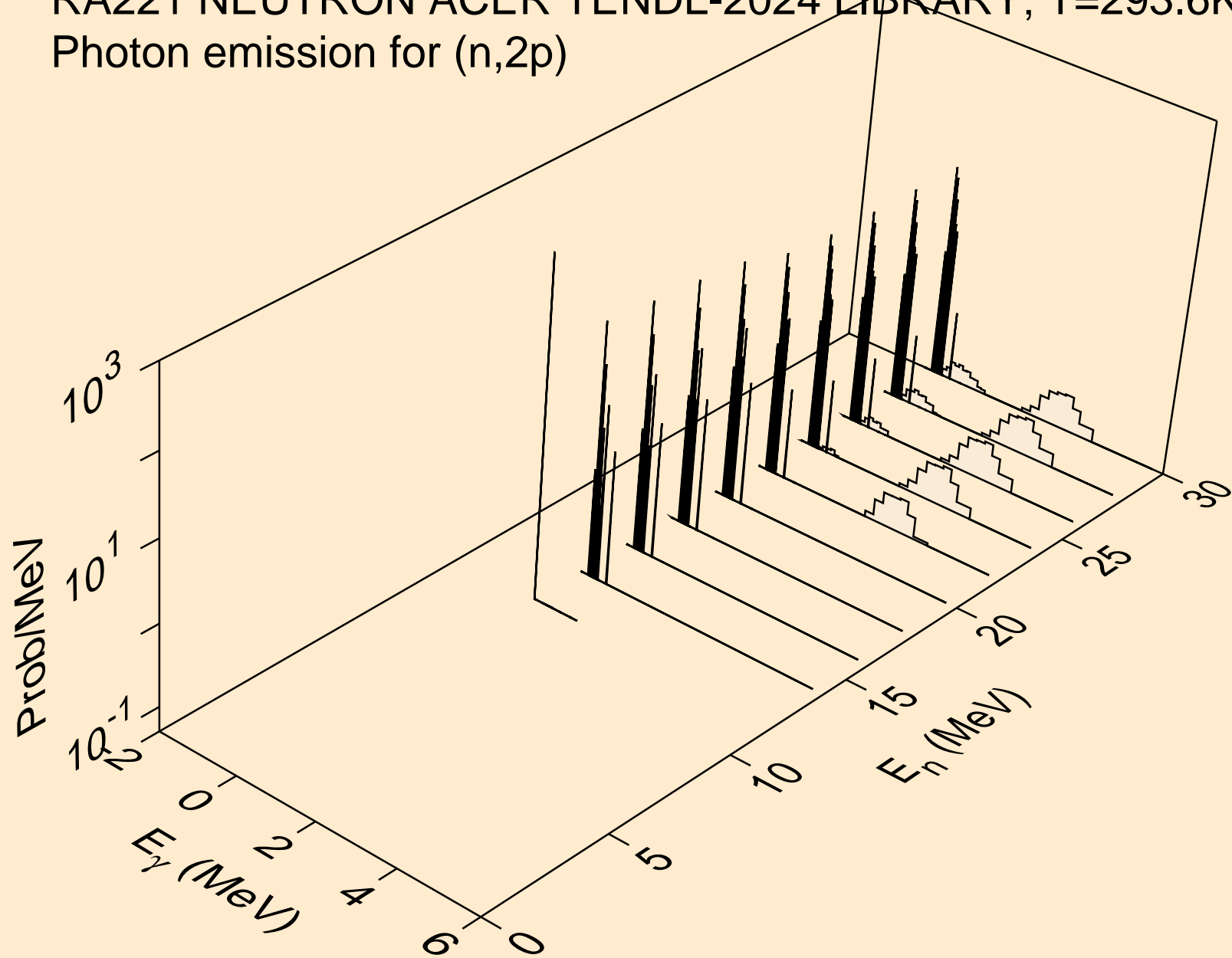
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,a)



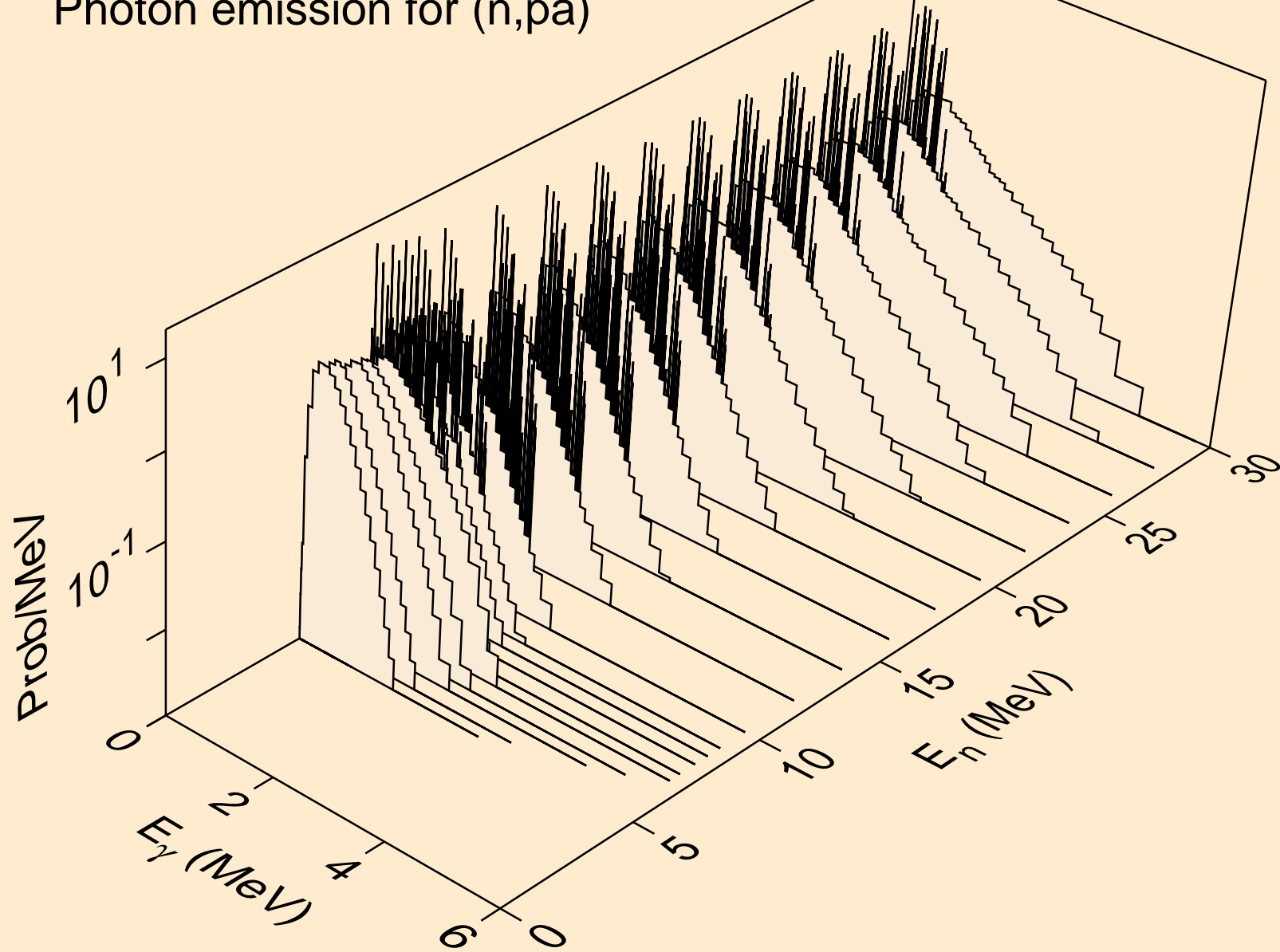
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2a)



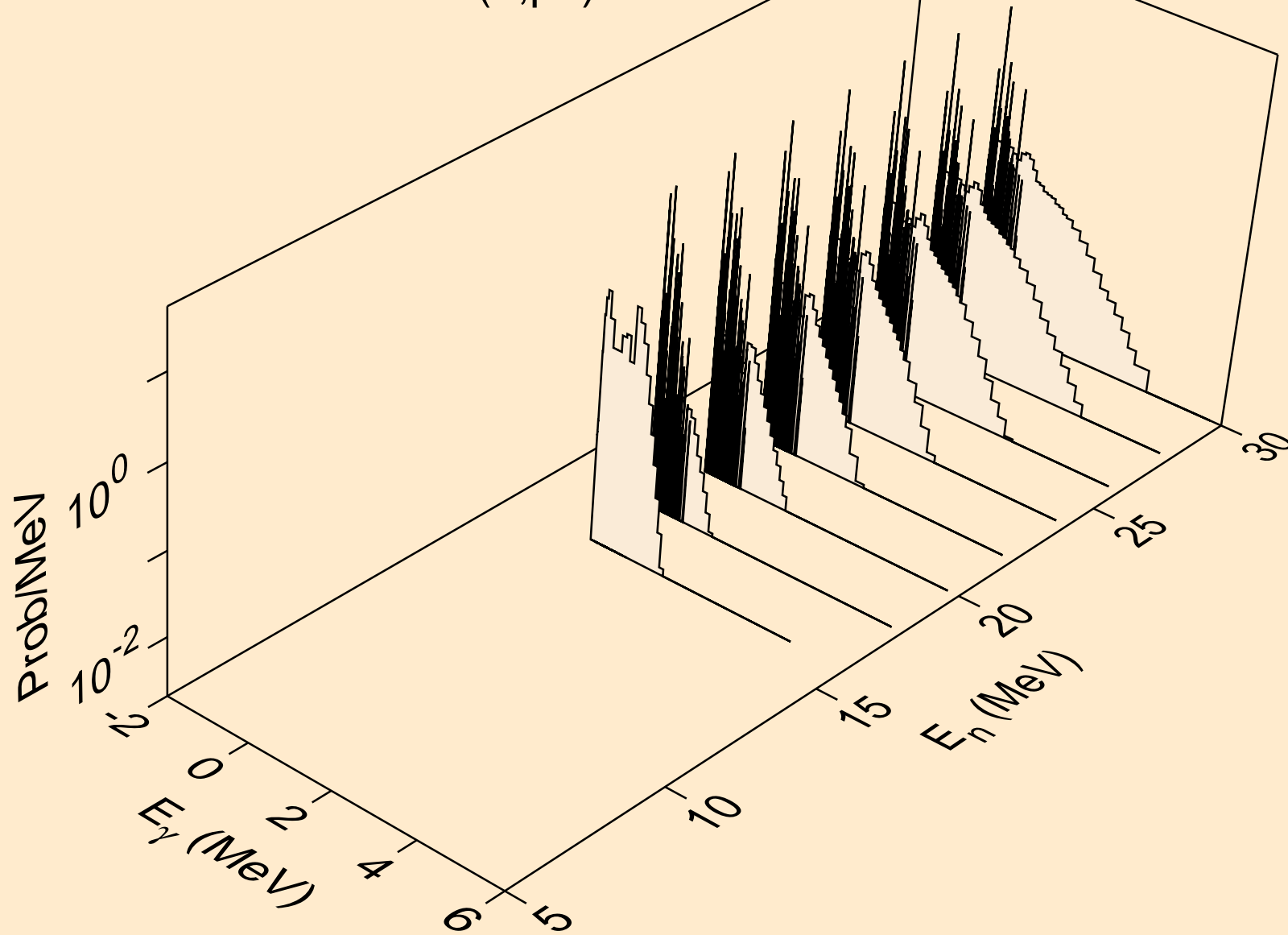
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2p)



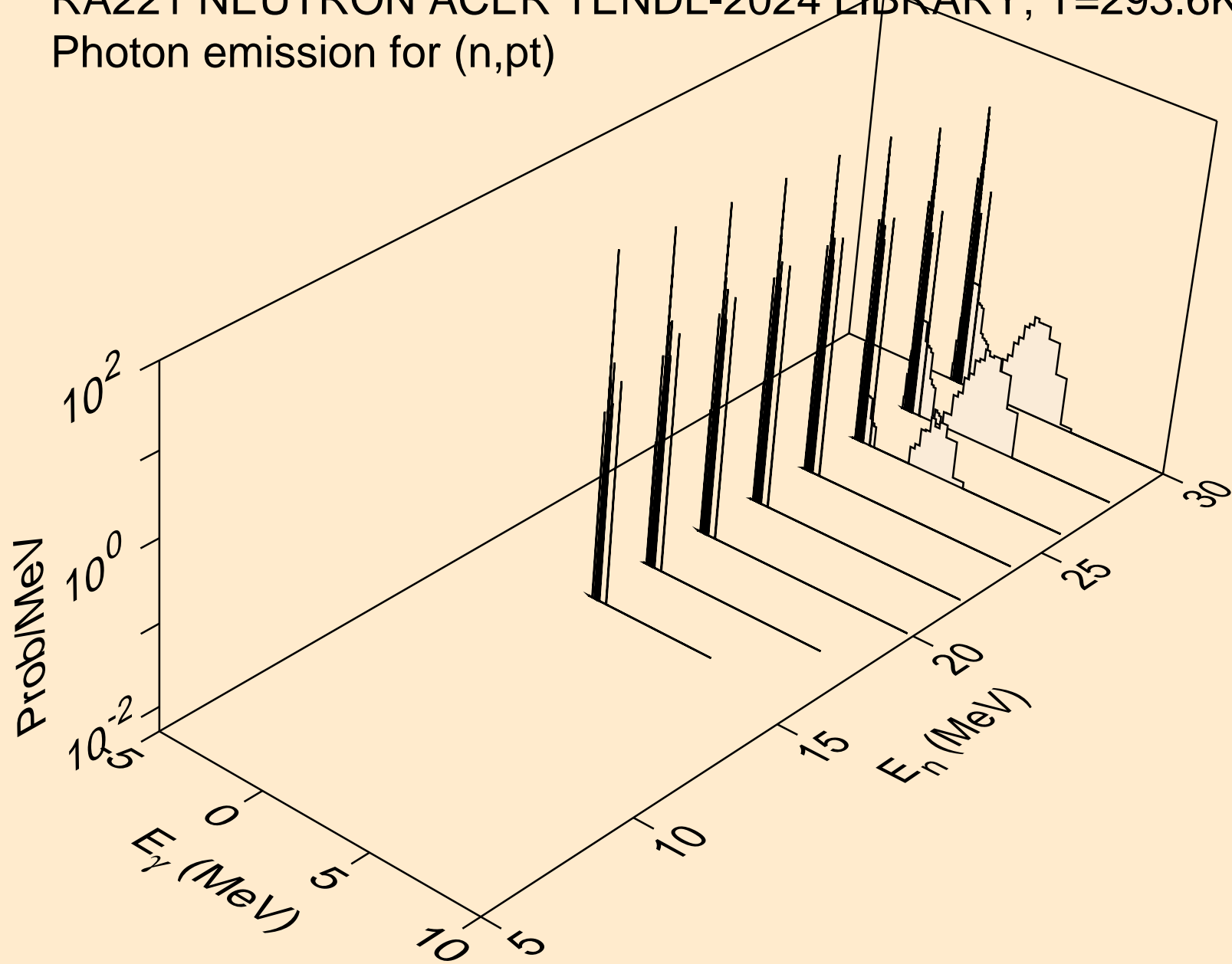
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,p α)



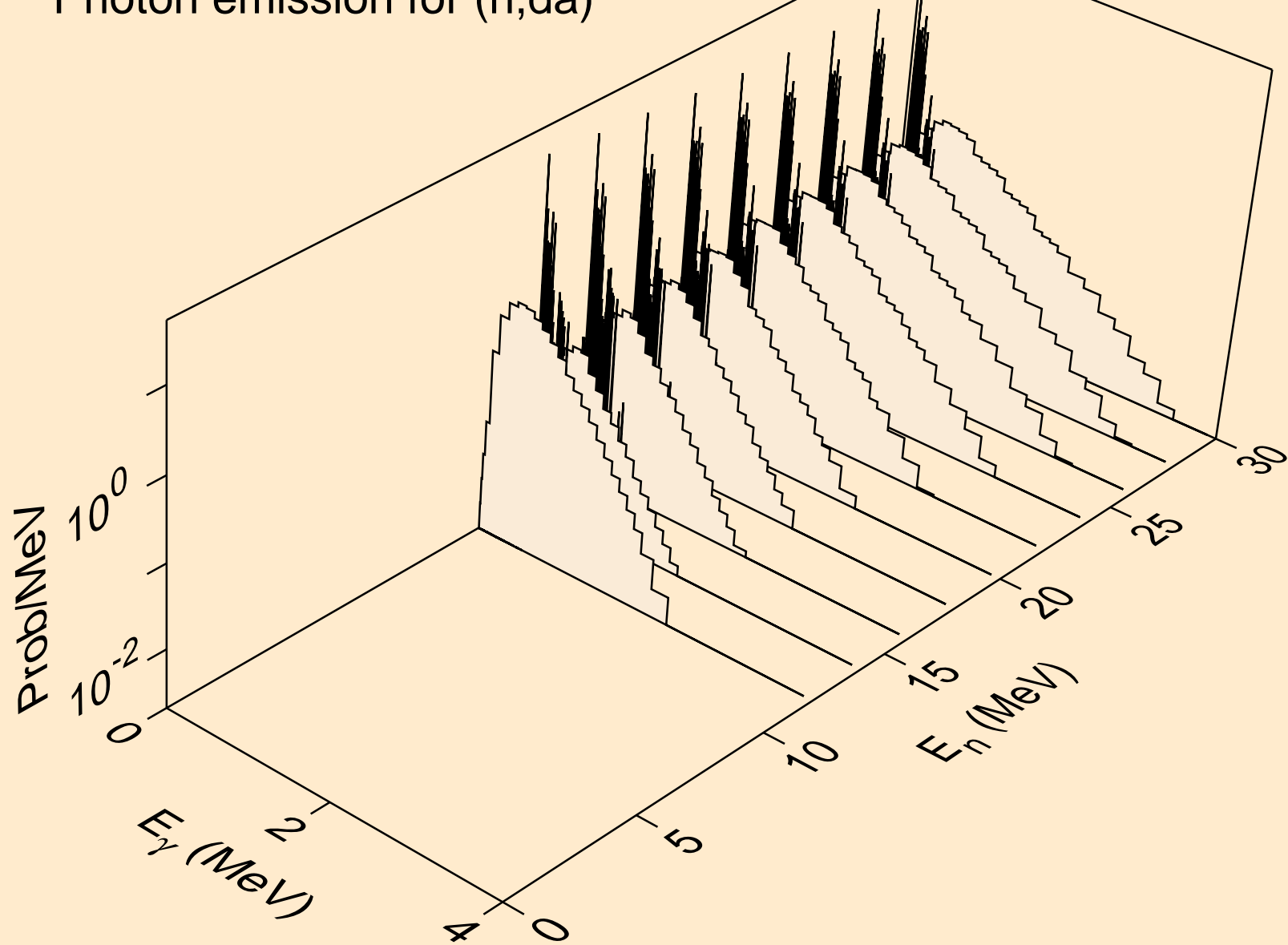
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,pd)



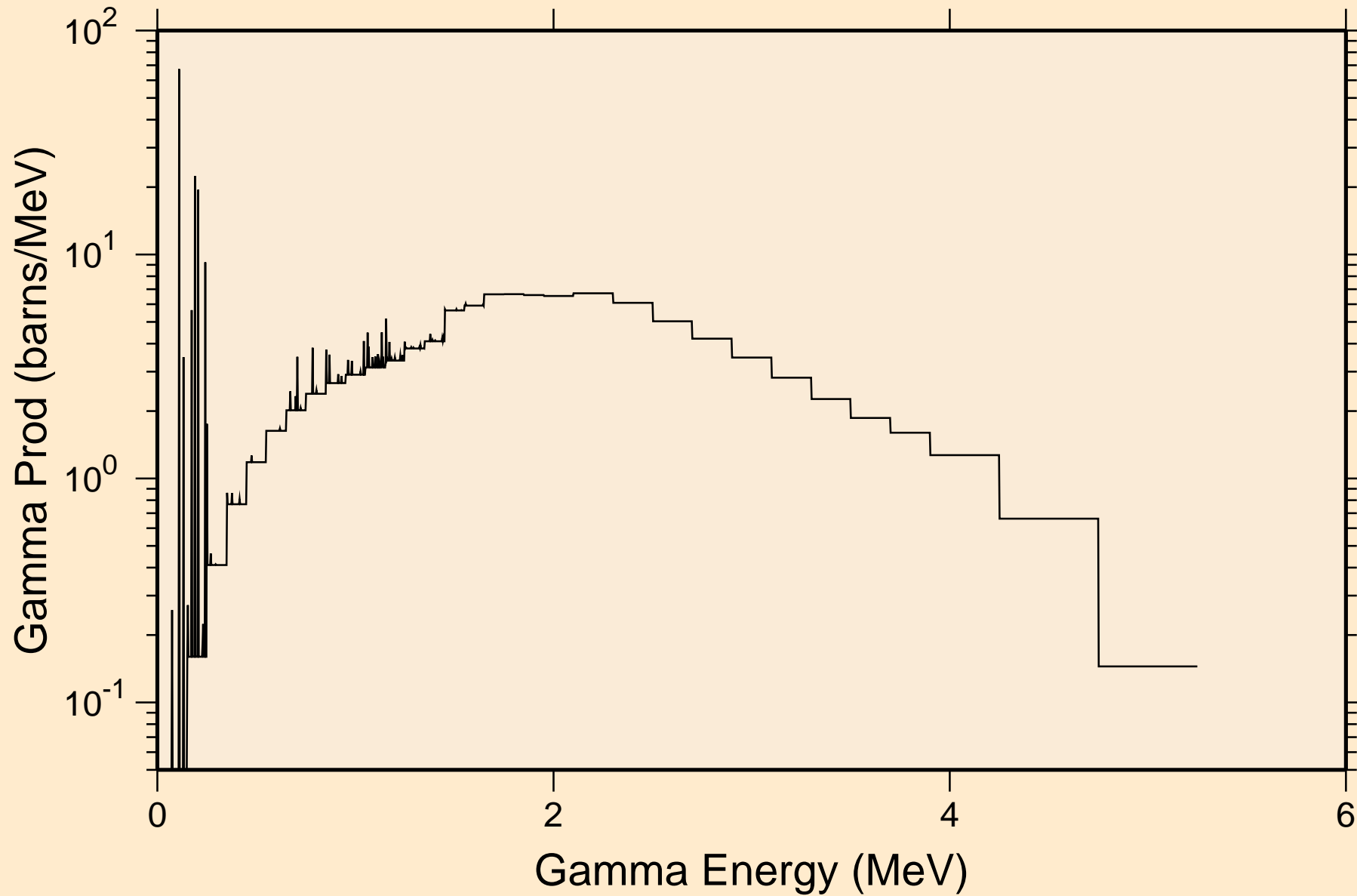
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,pt)



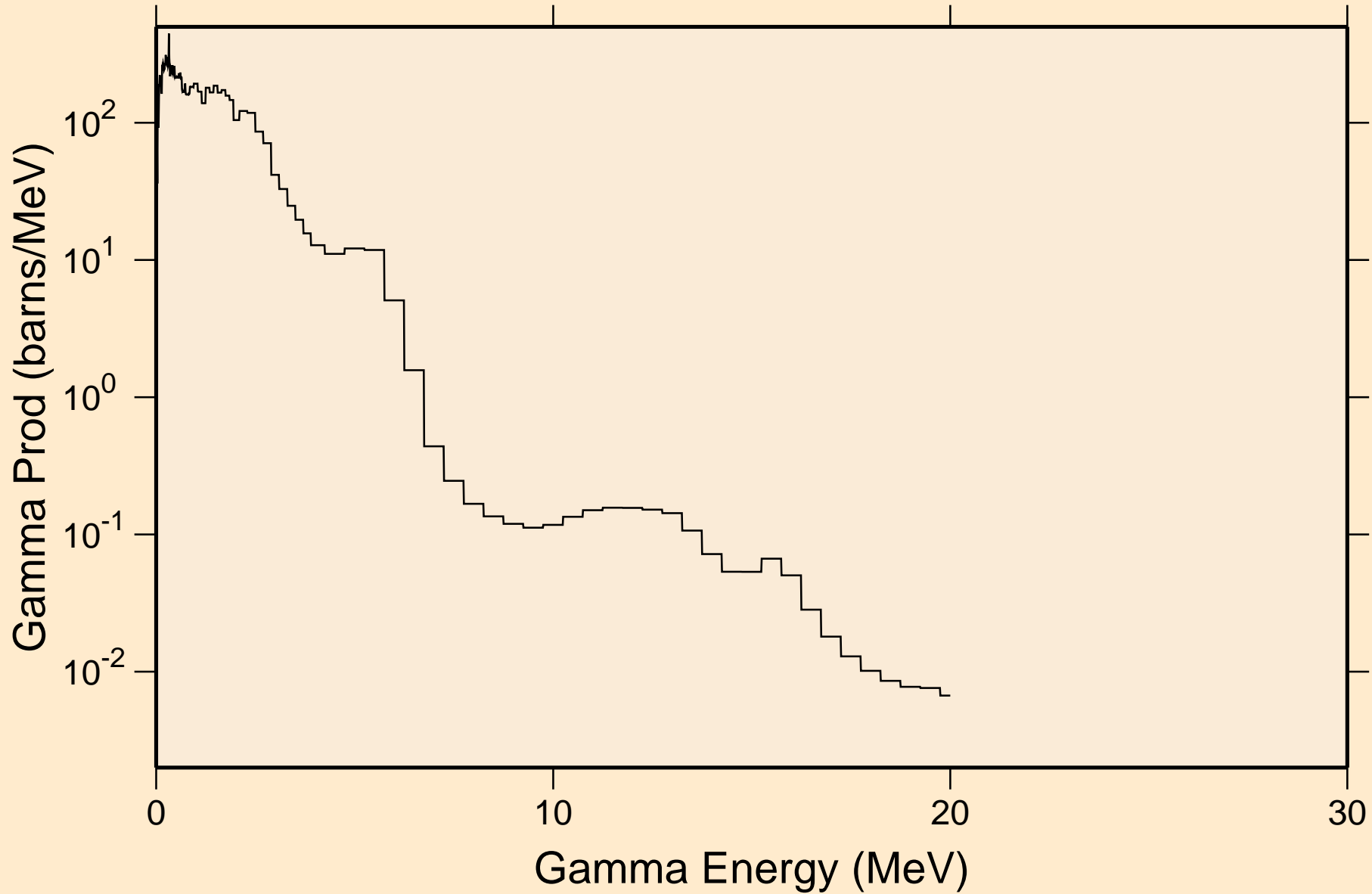
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,da)



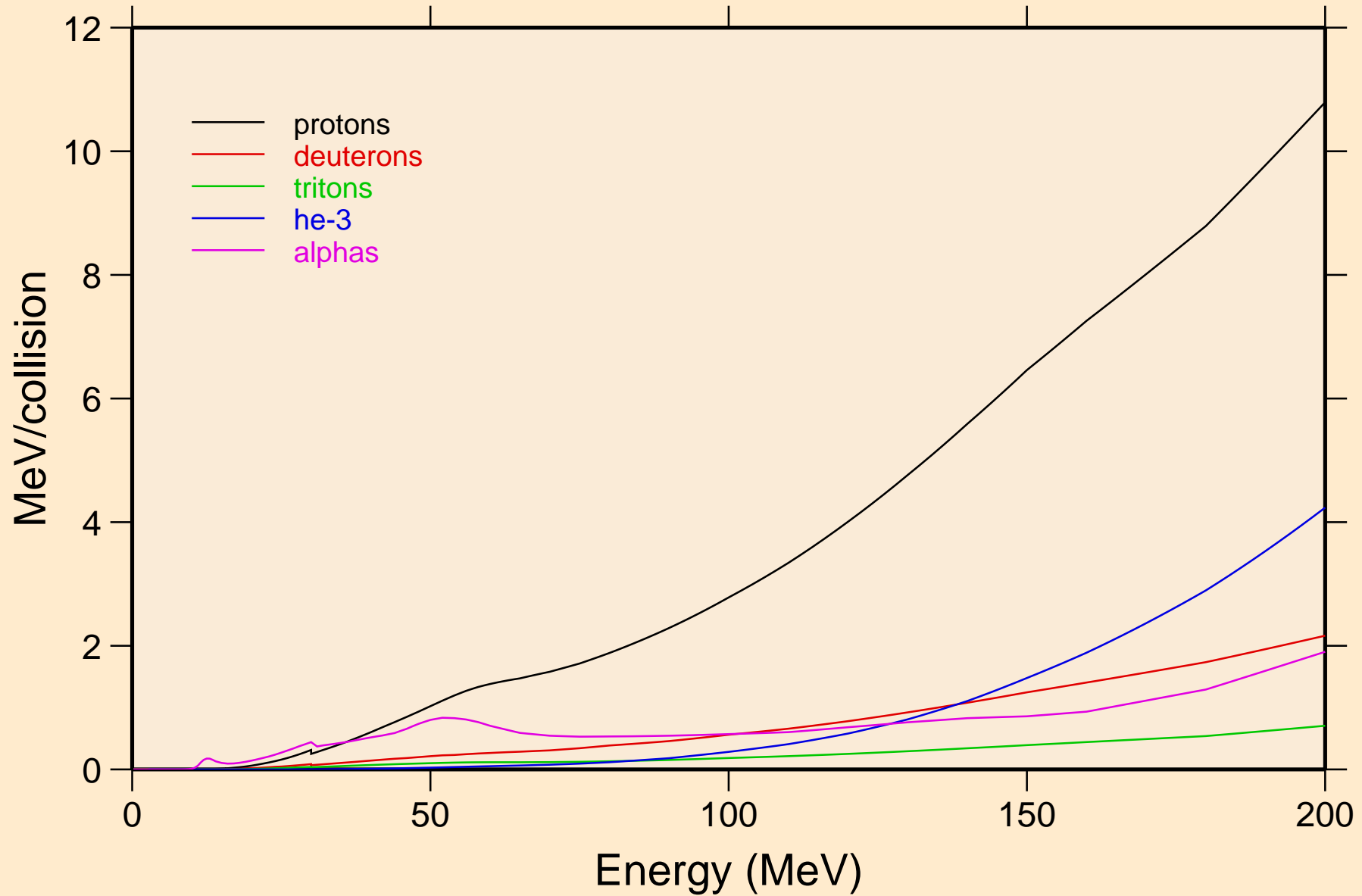
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
thermal capture photon spectrum



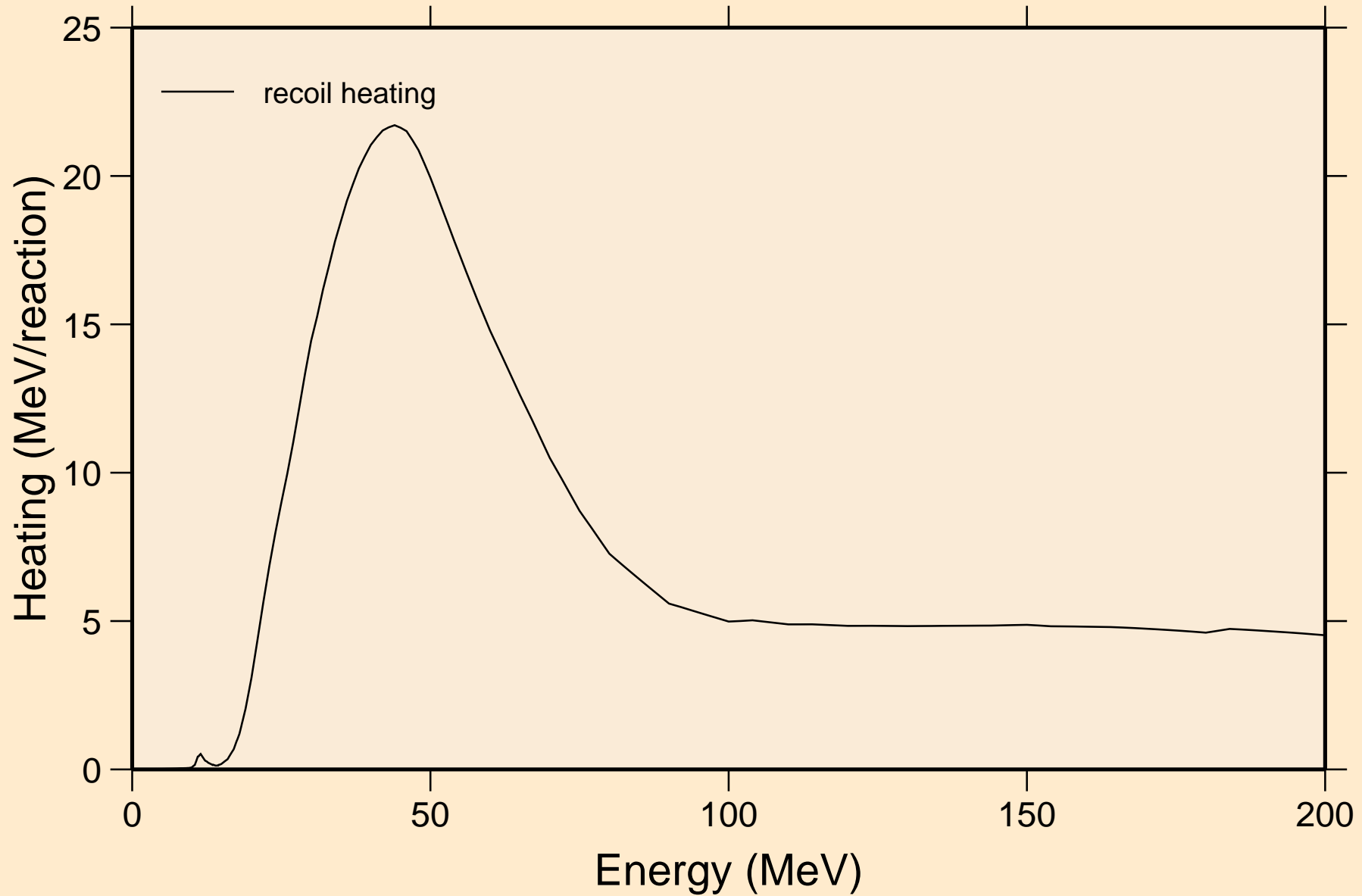
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
14 MeV photon spectrum



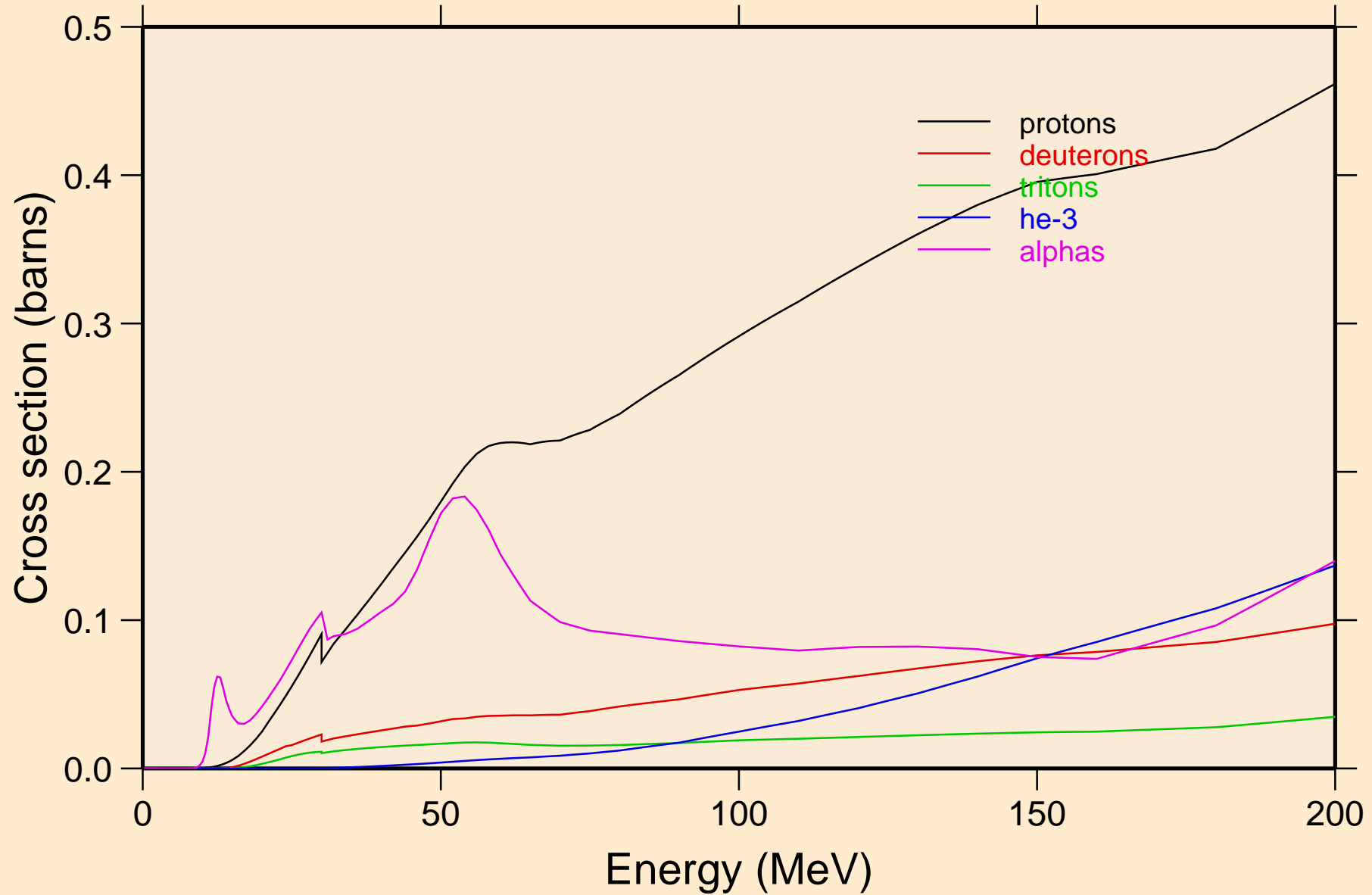
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Particle heating contributions



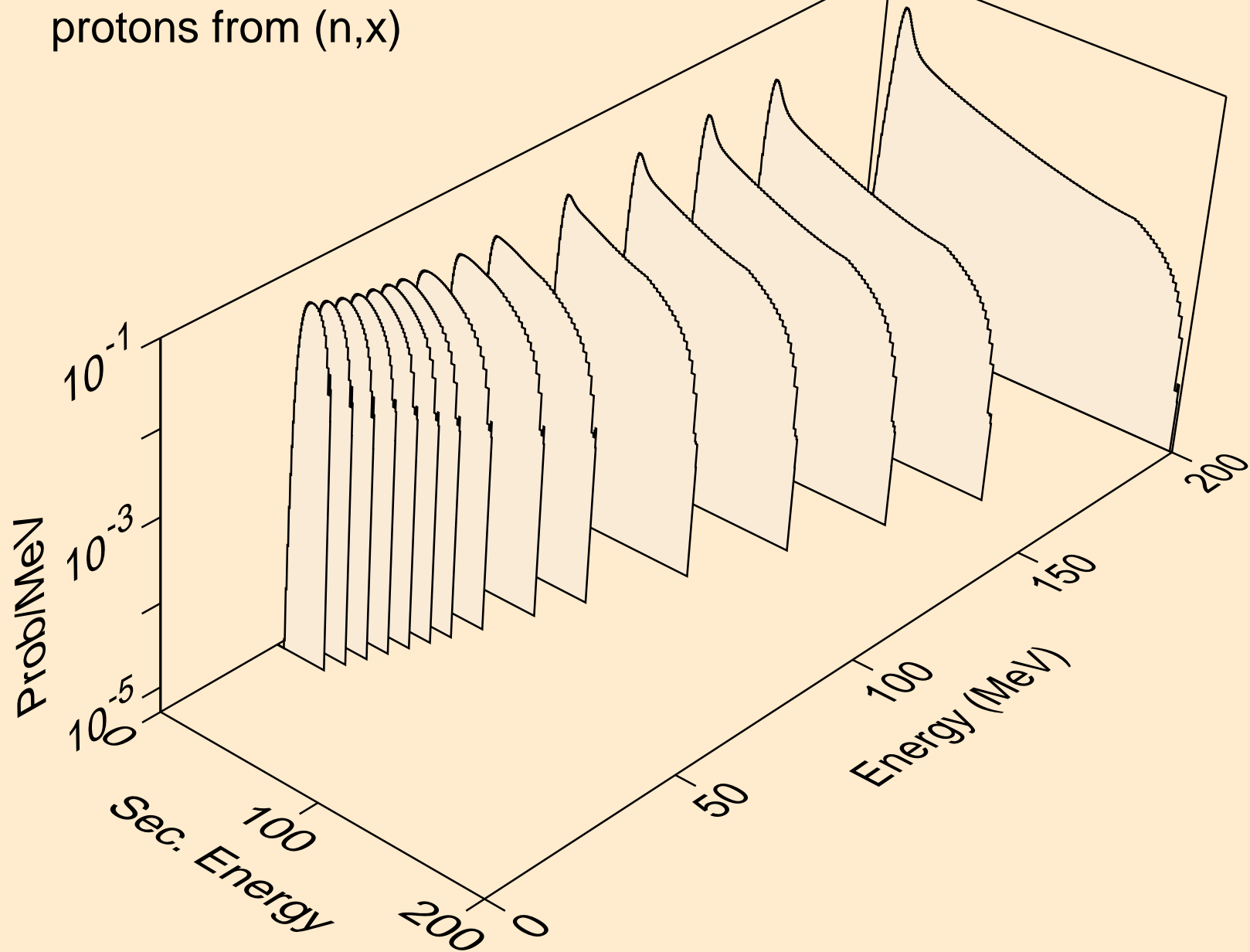
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Recoil Heating



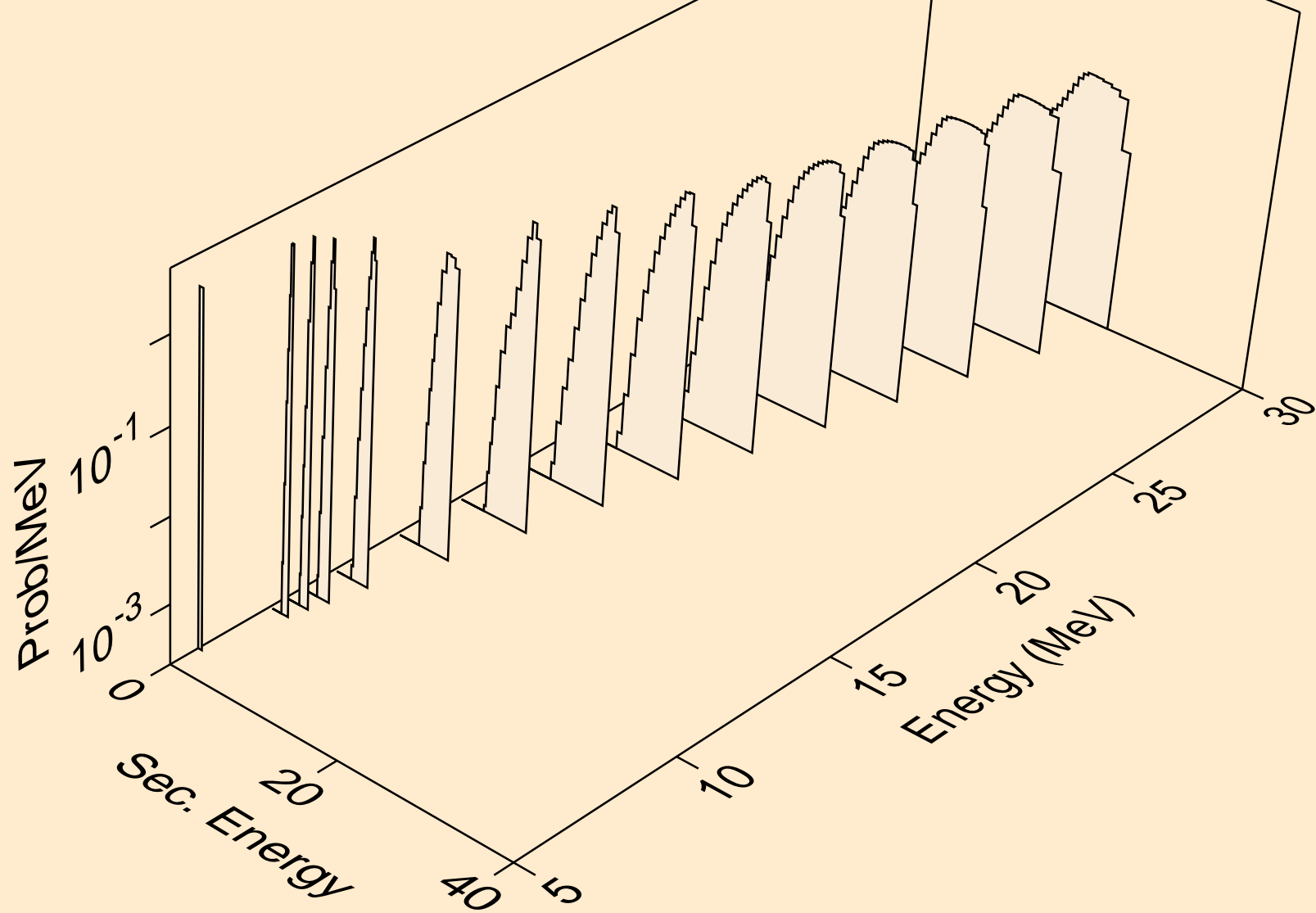
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Particle production cross sections



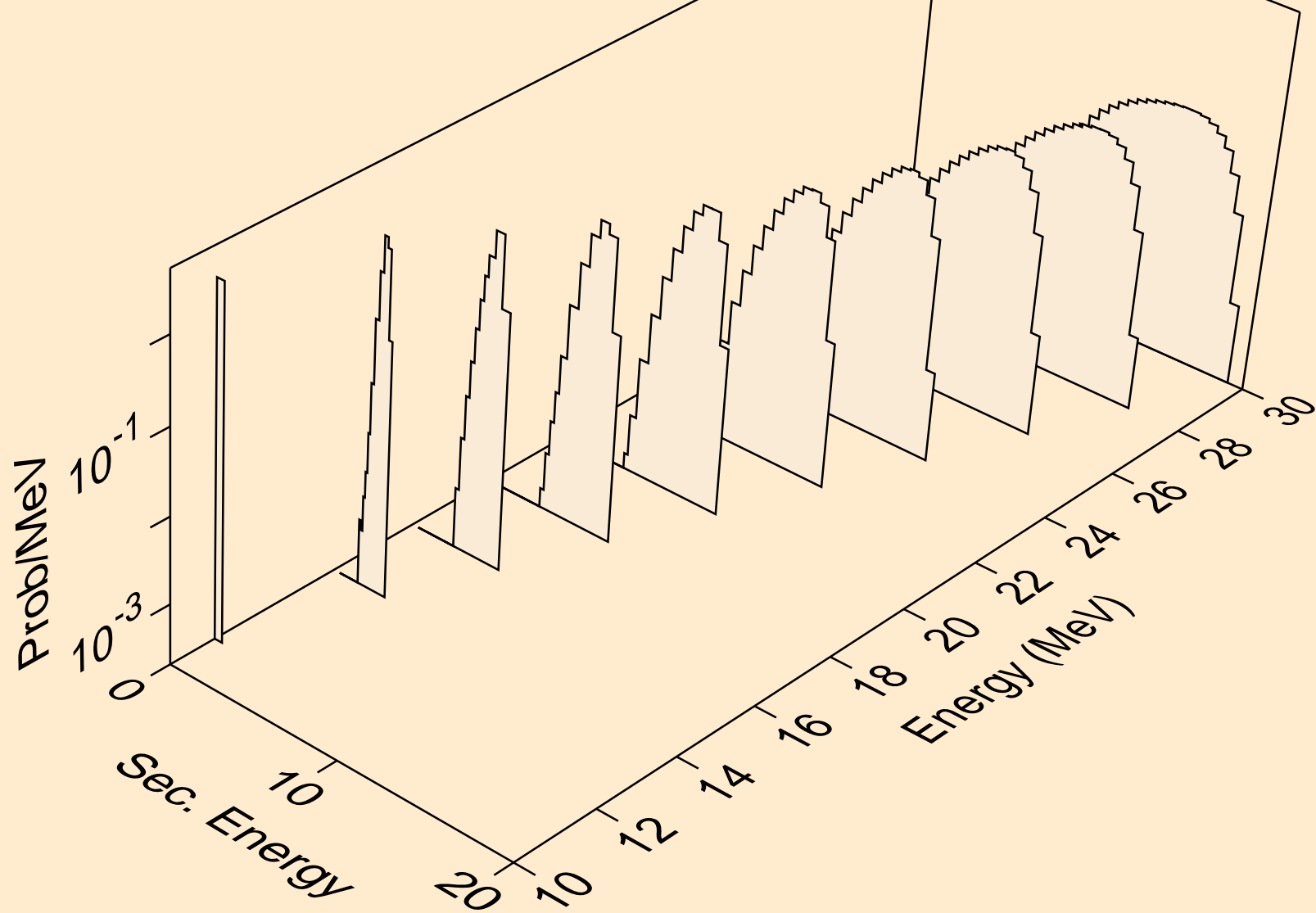
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,x)



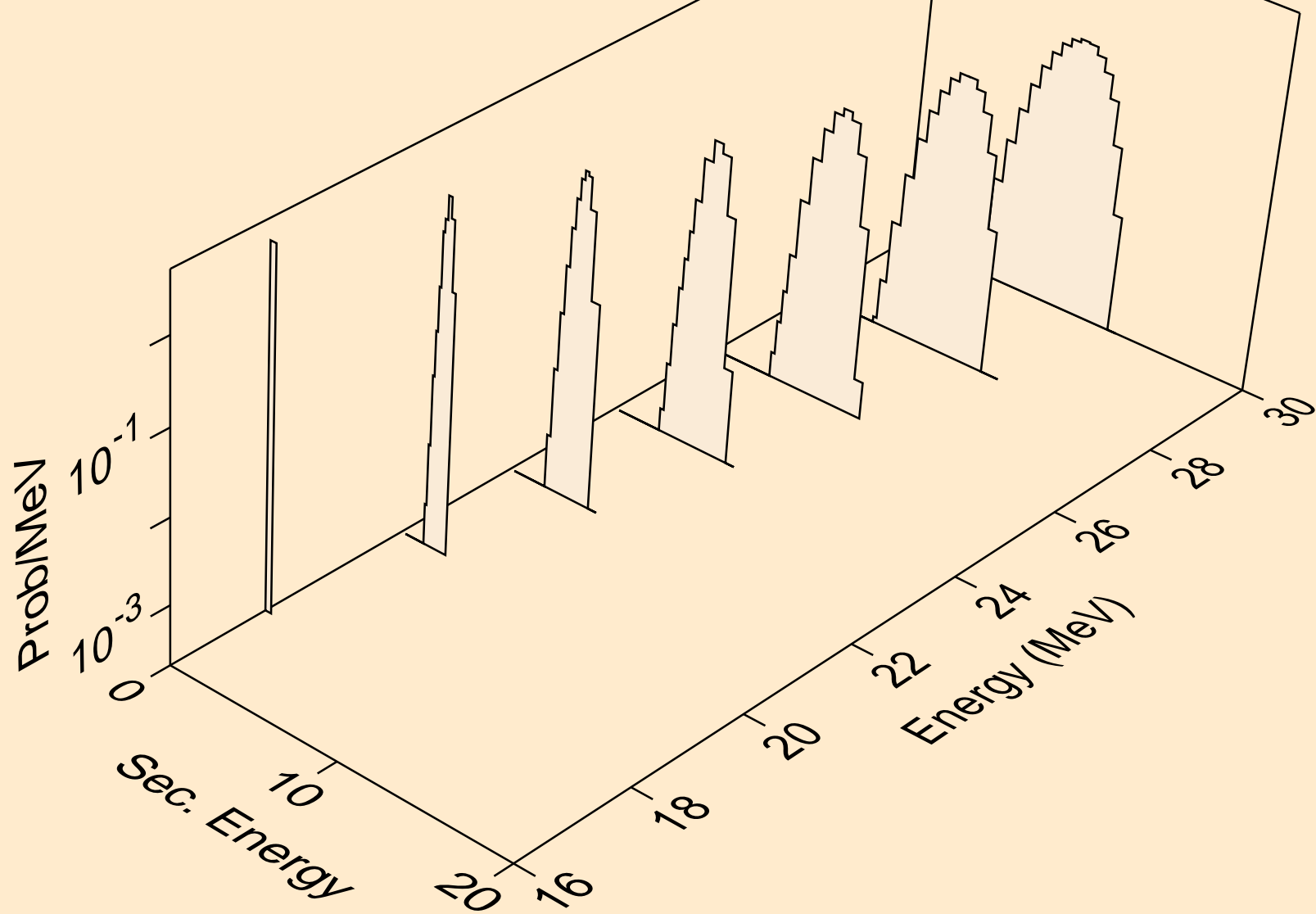
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,n*)p



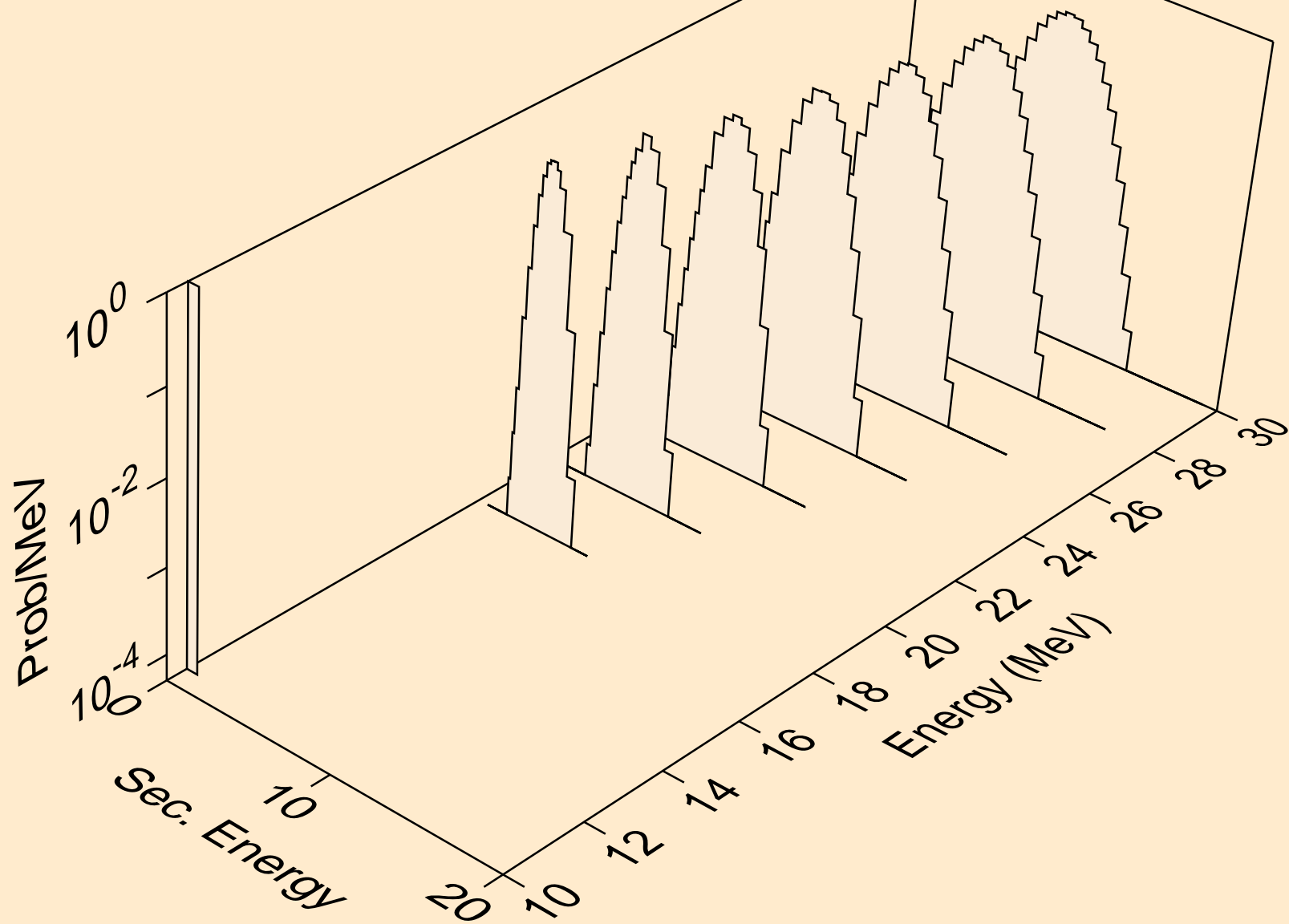
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,2np)



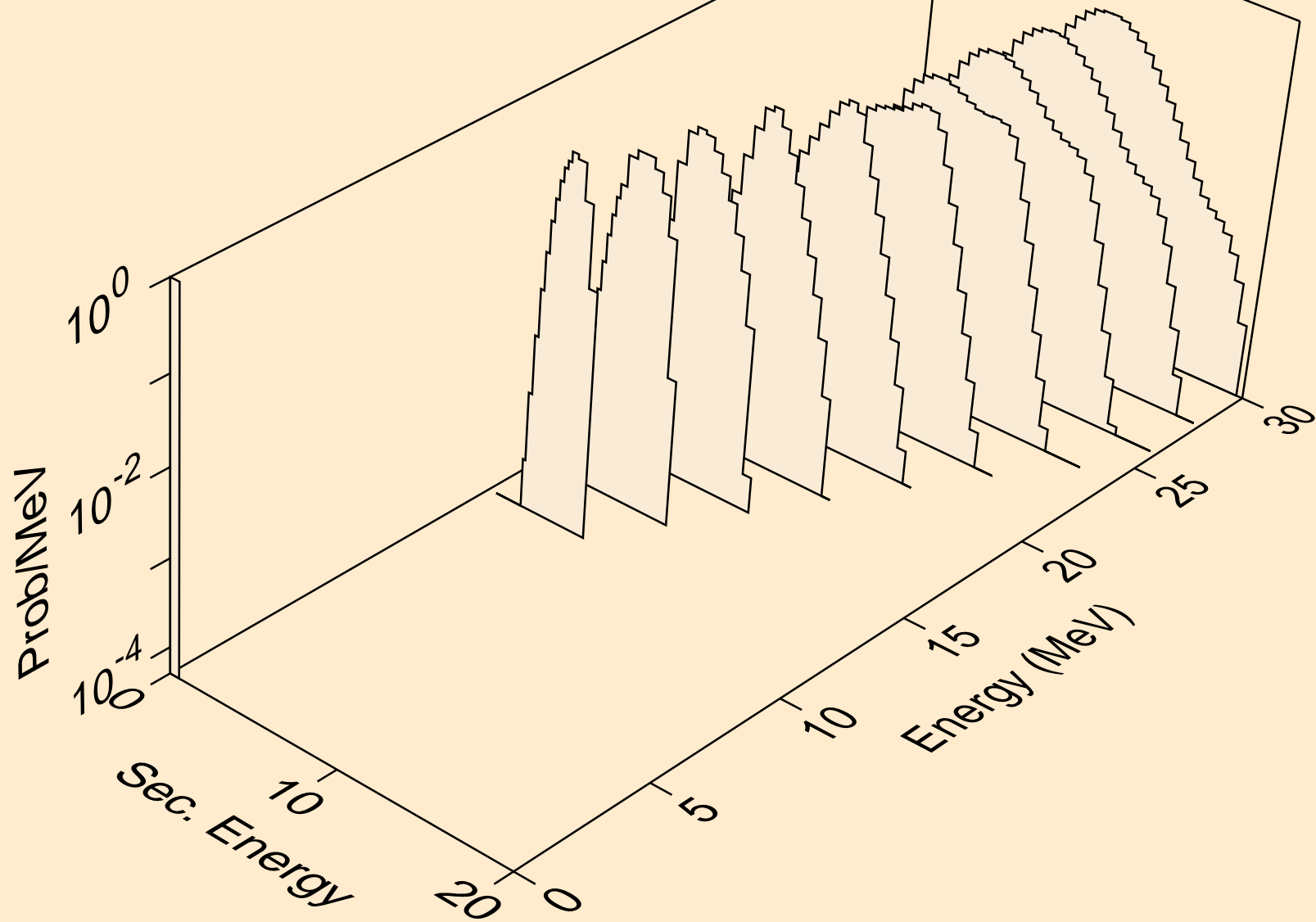
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,3np)



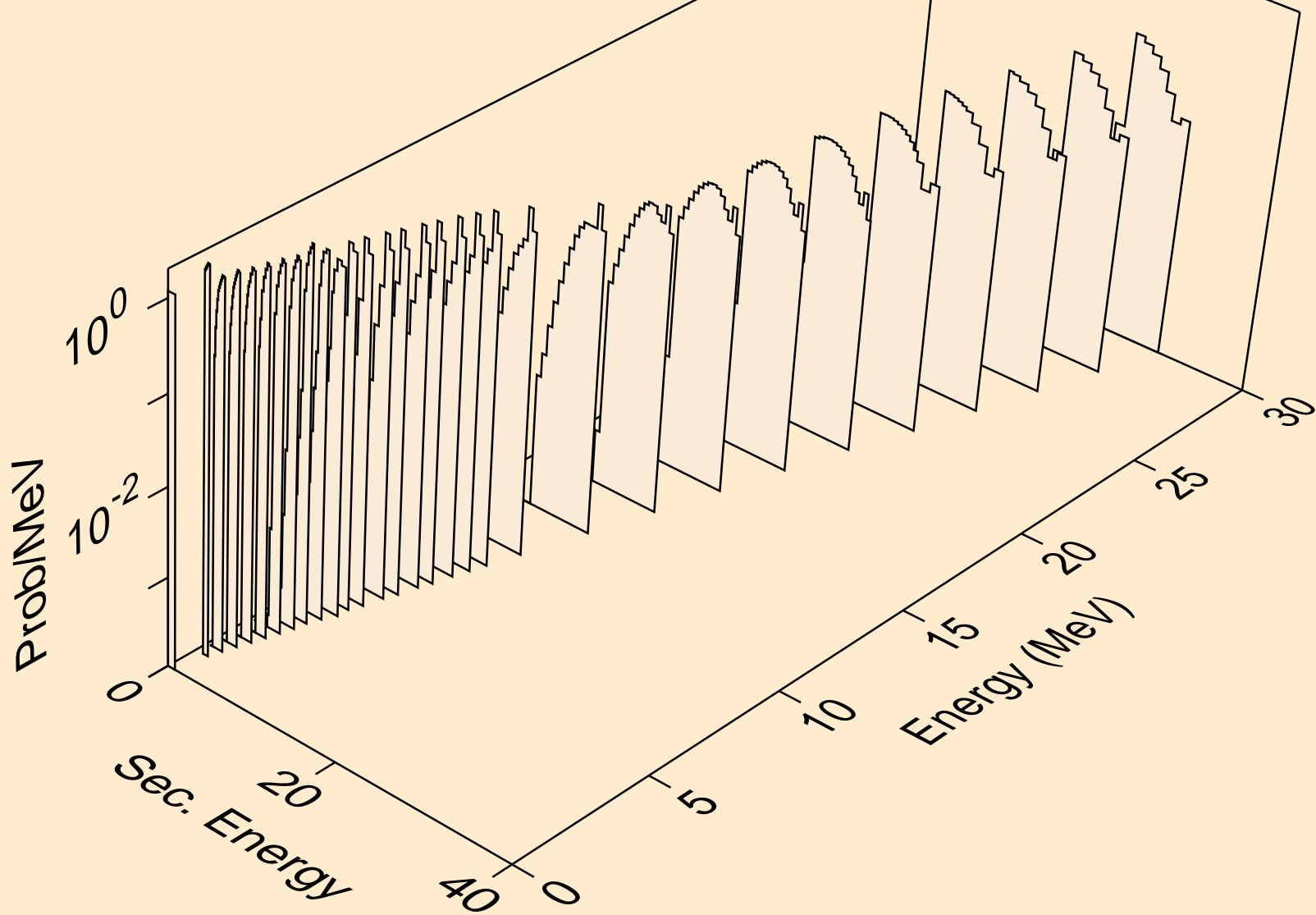
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,n2p)



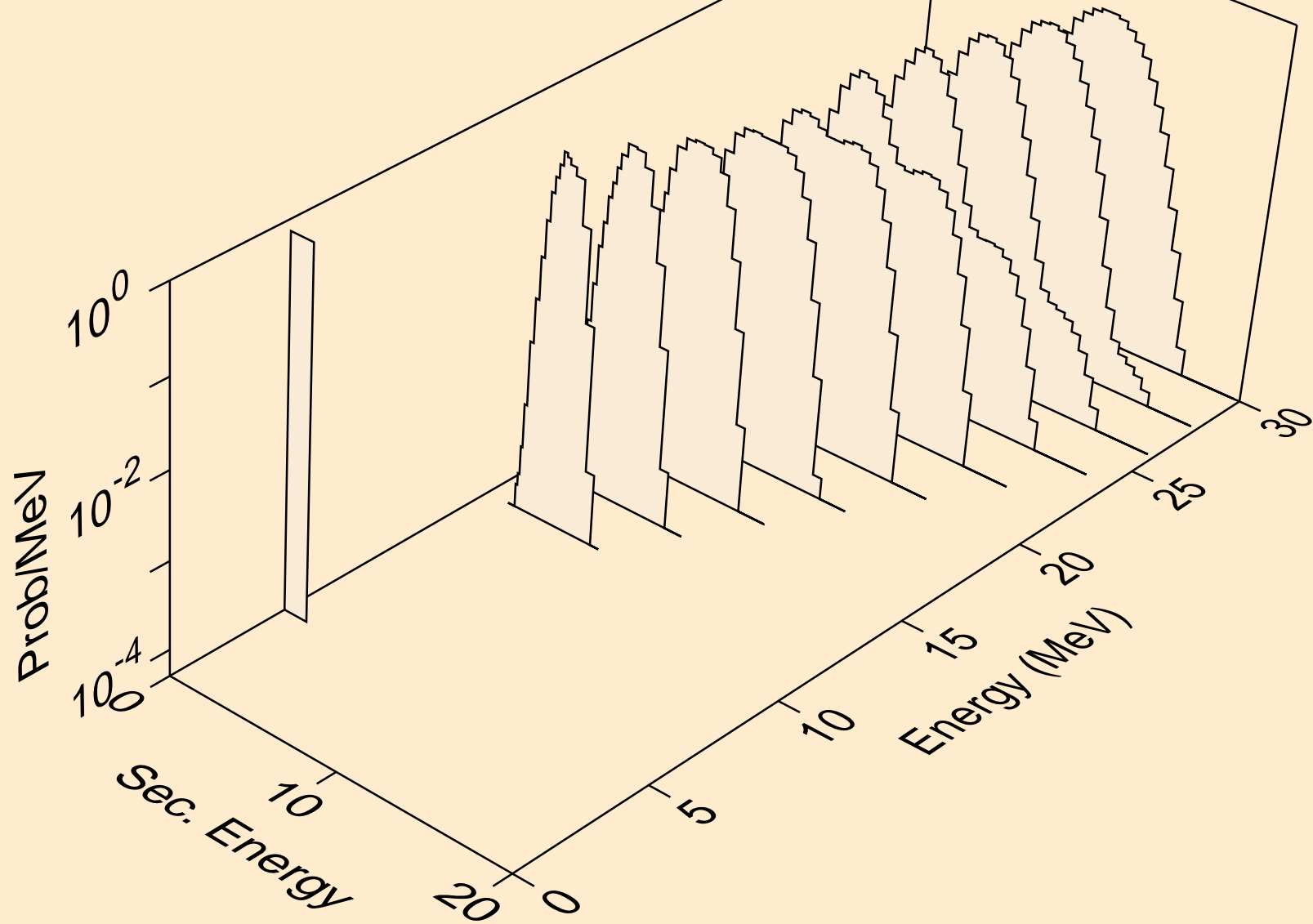
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,npa)



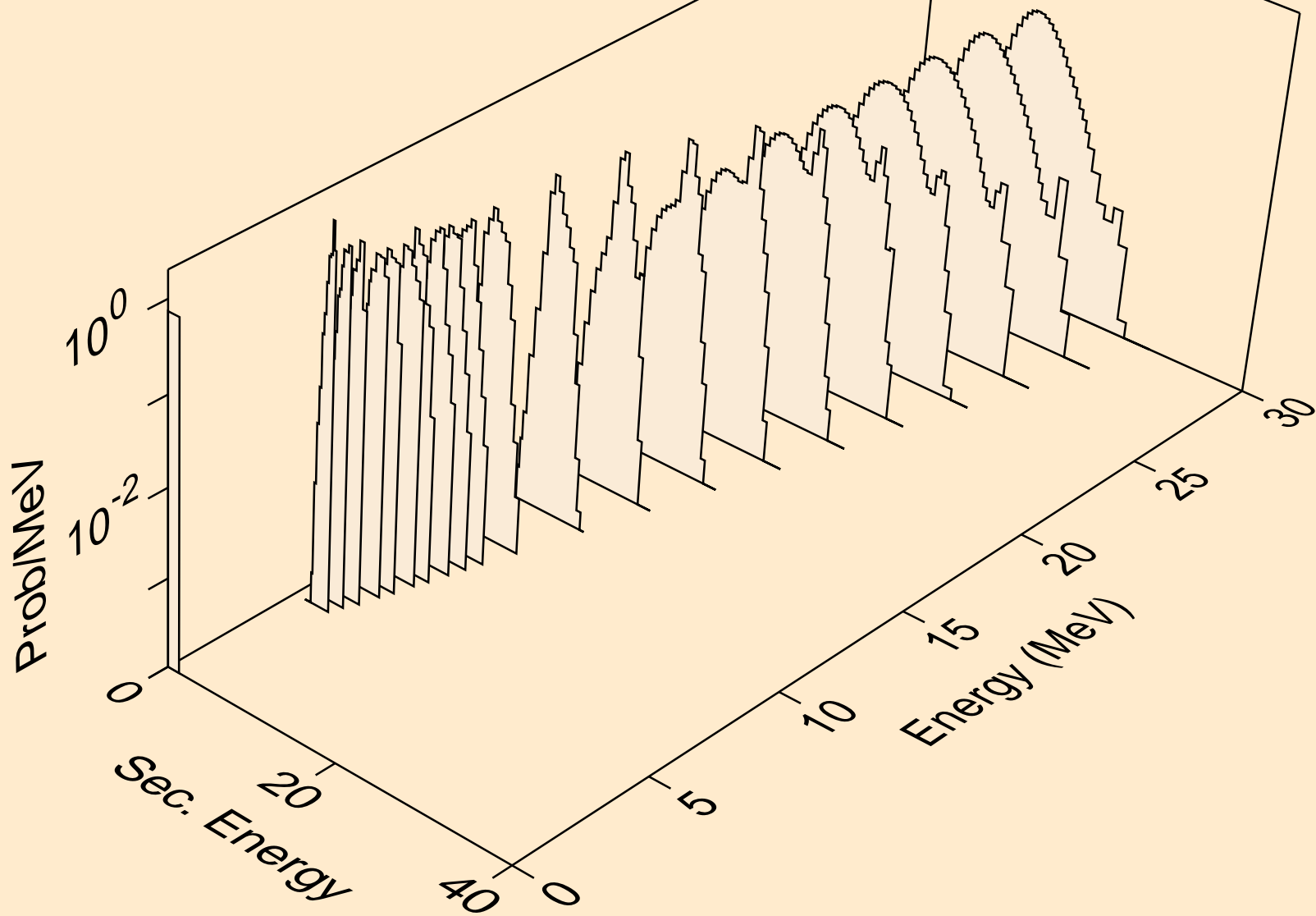
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,p)



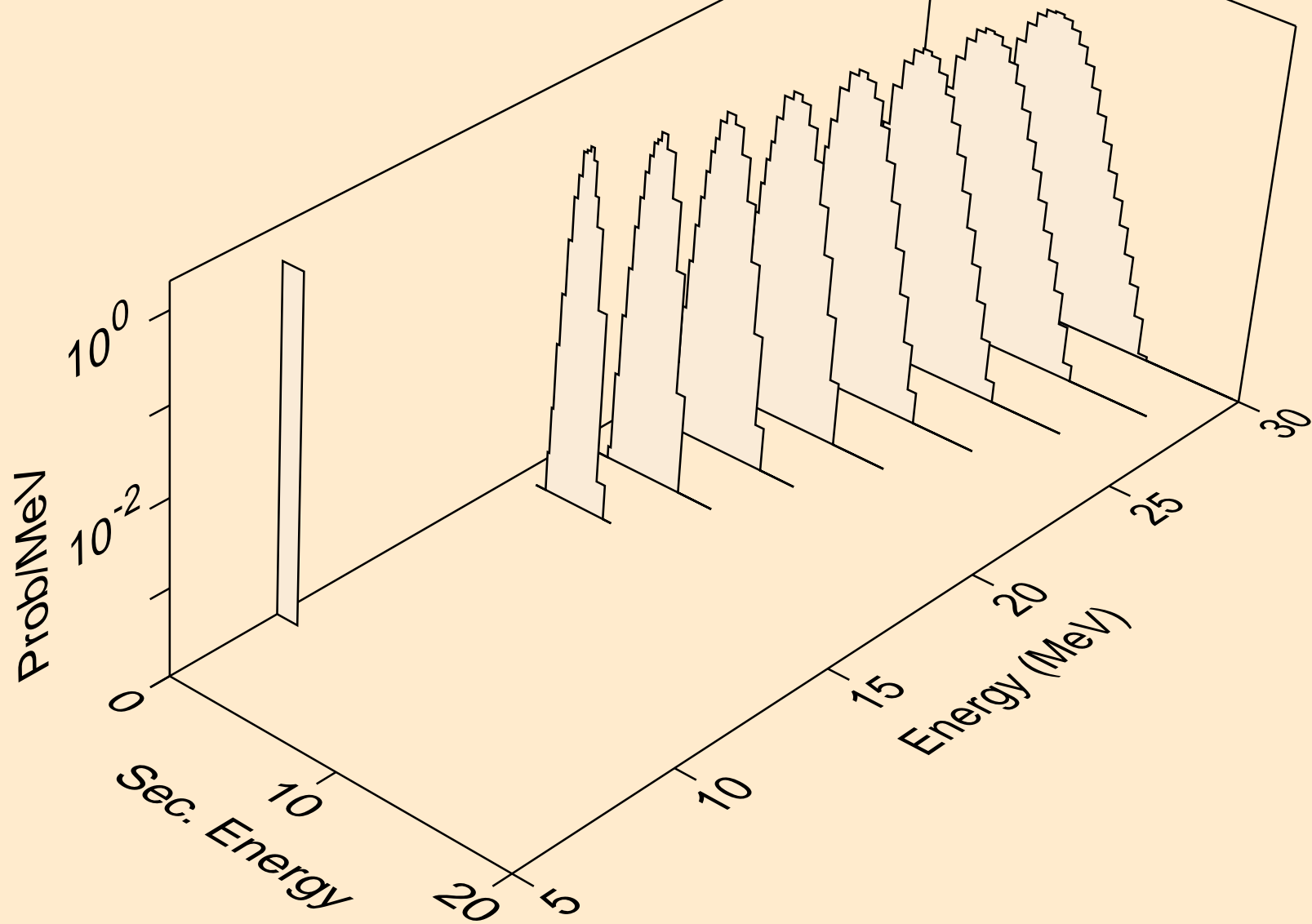
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,2p)



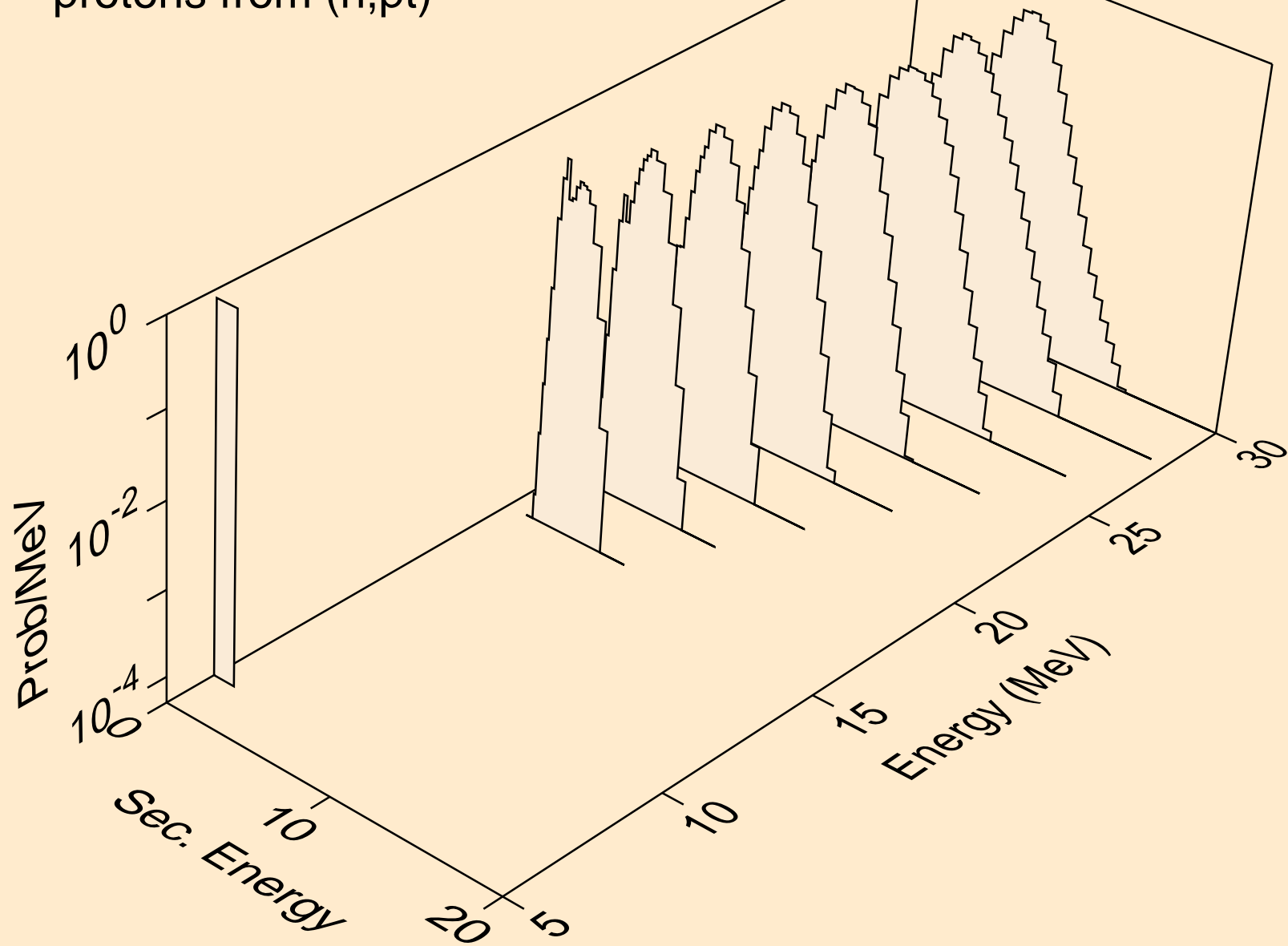
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,p)



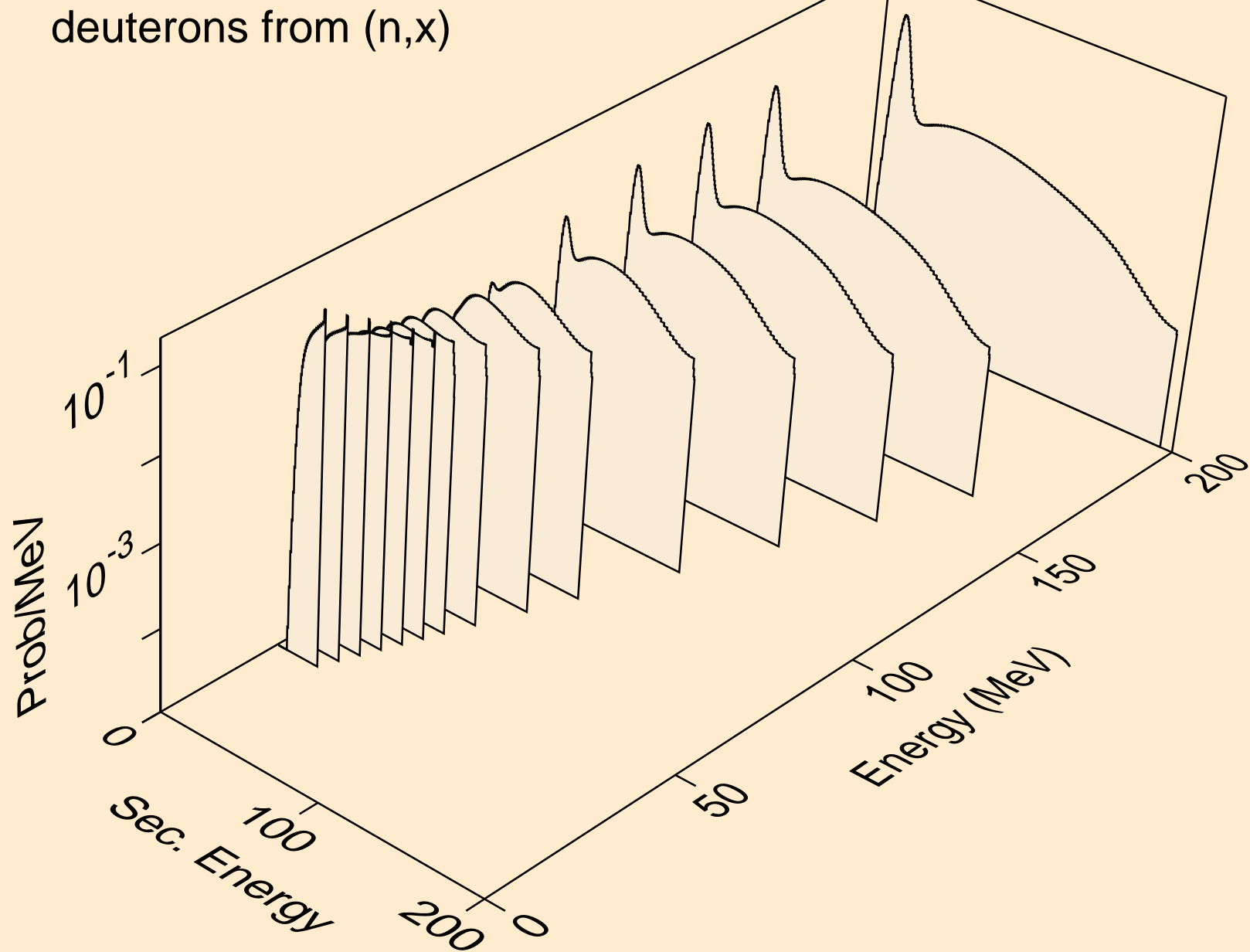
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,pd)



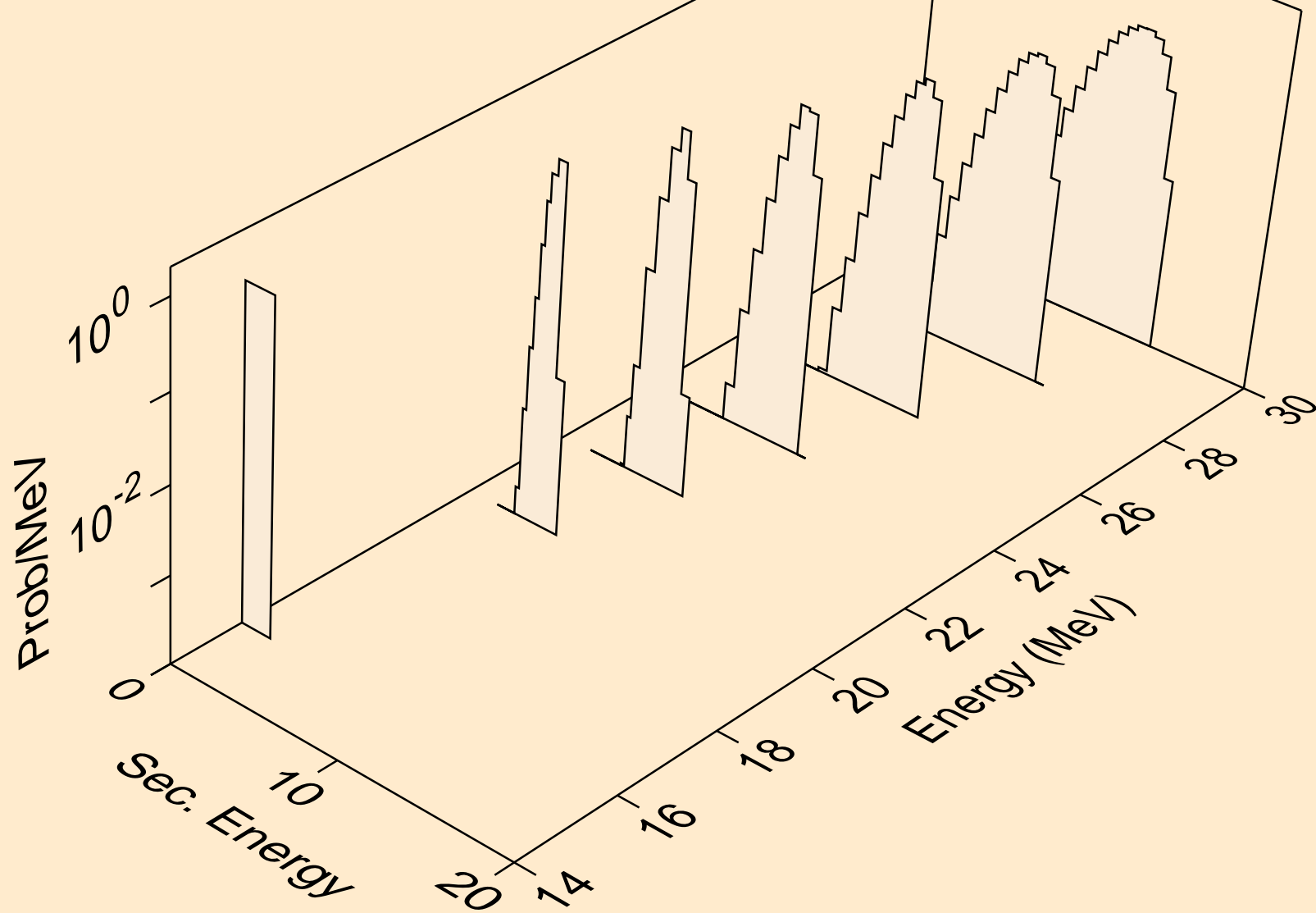
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,pt)



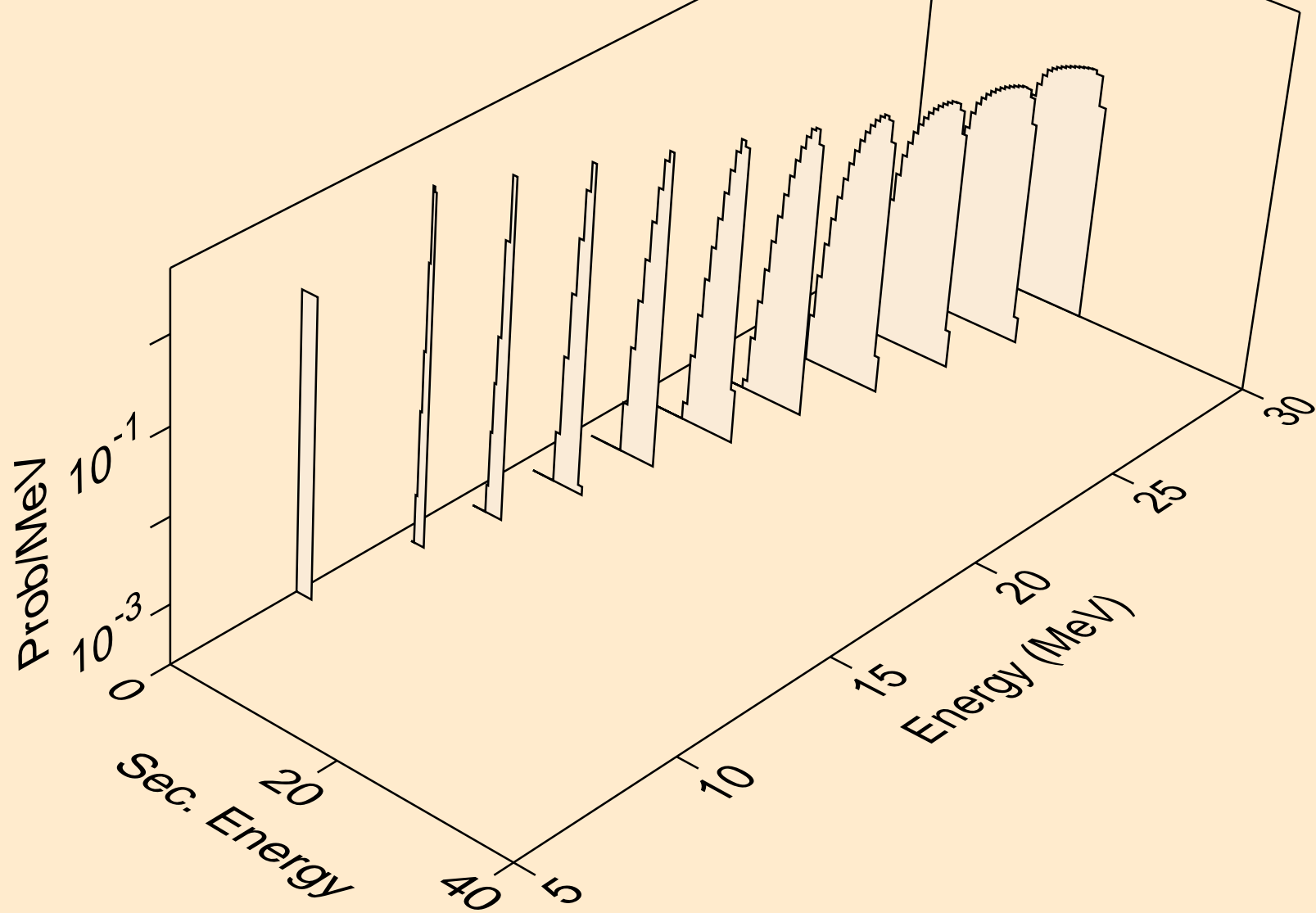
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,x)



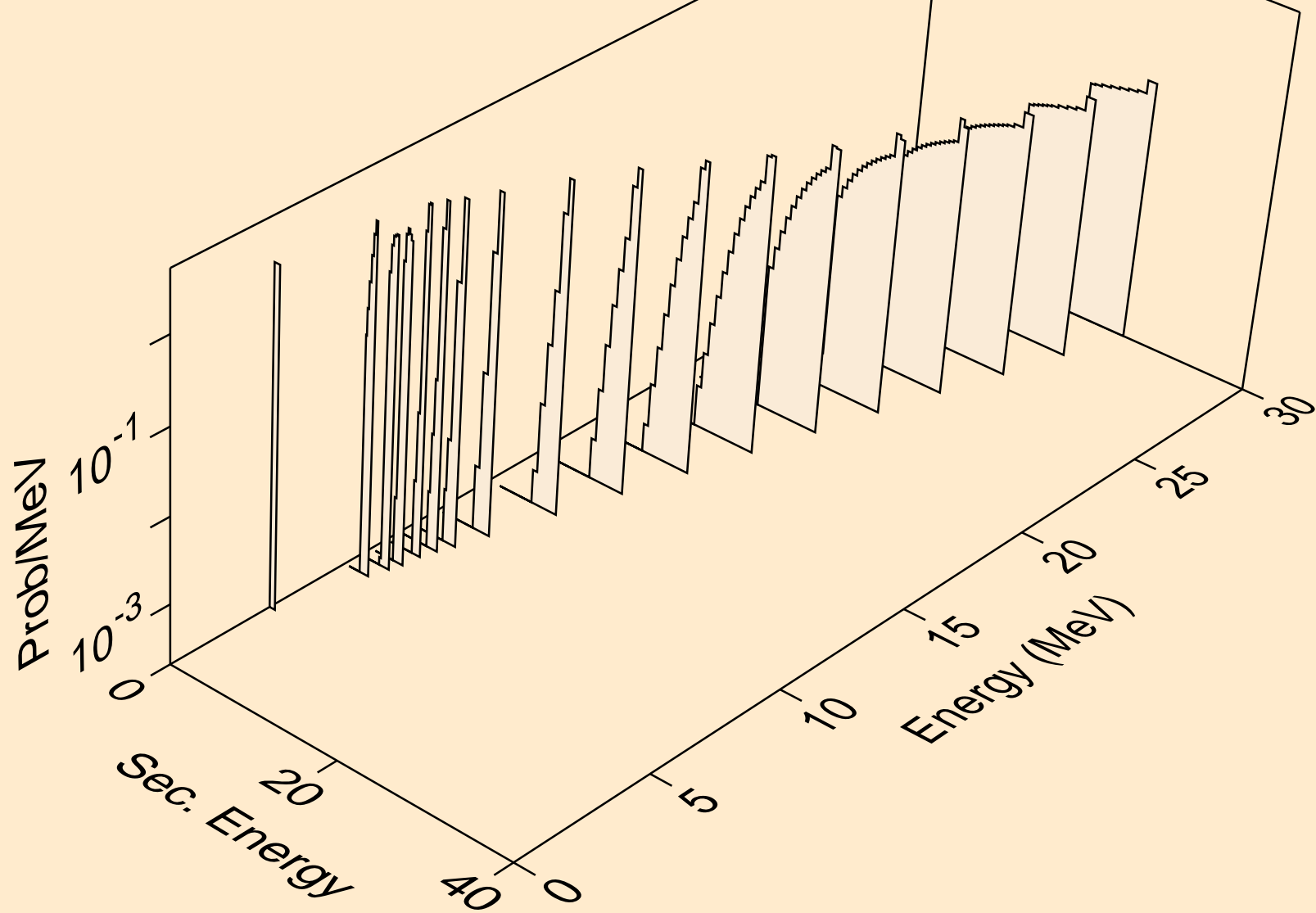
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,2nd)



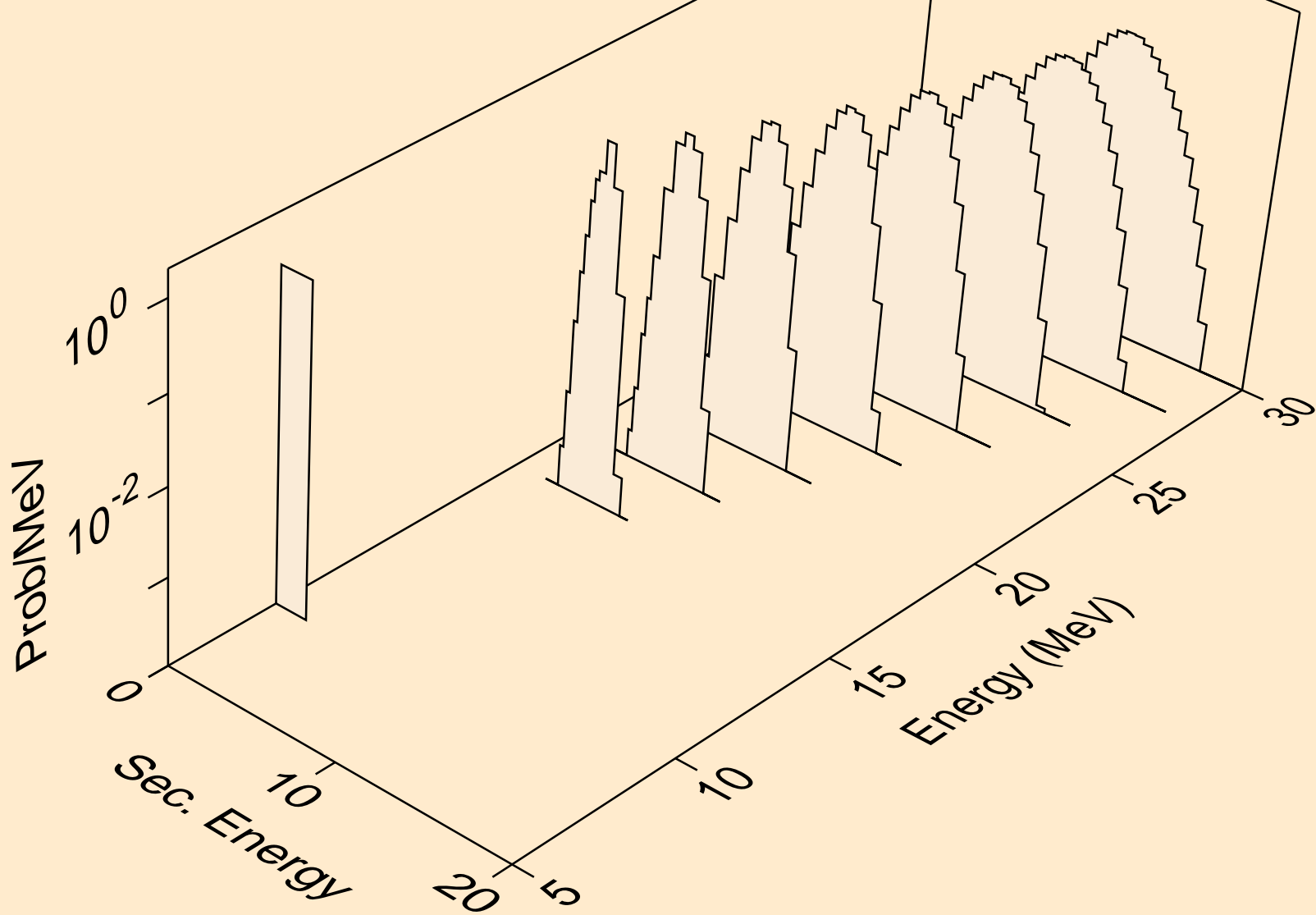
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,n*)d



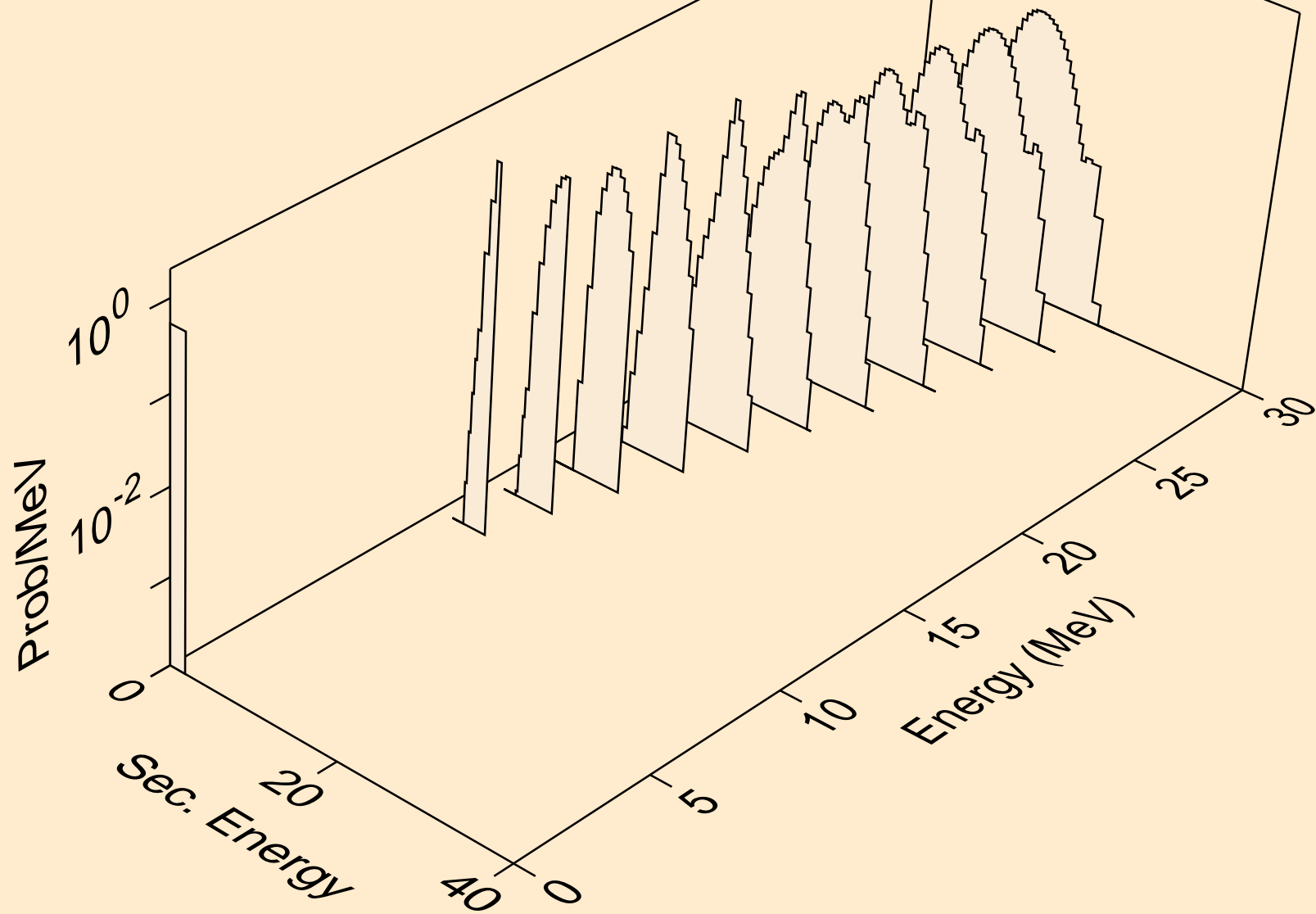
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,d)



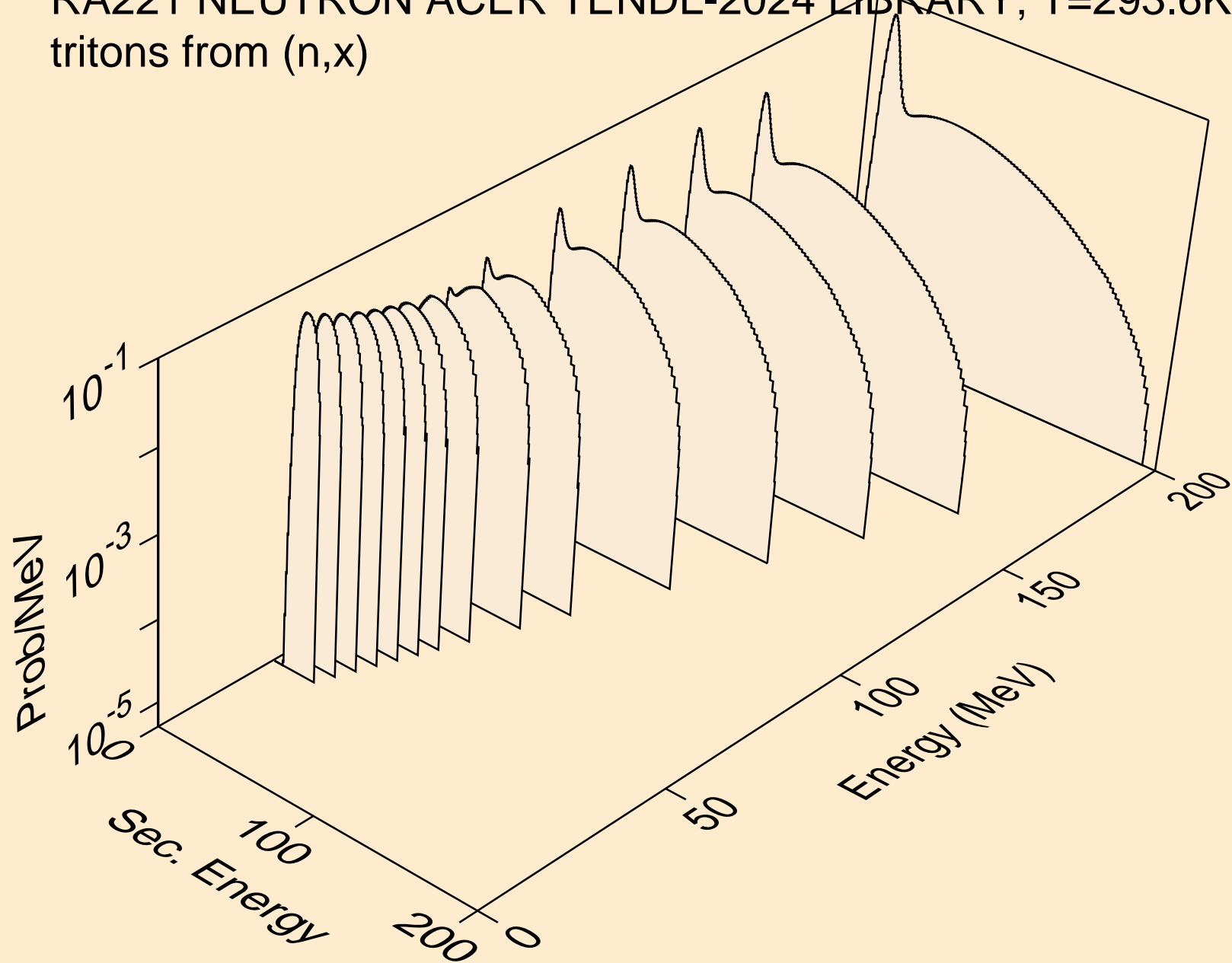
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,pd)



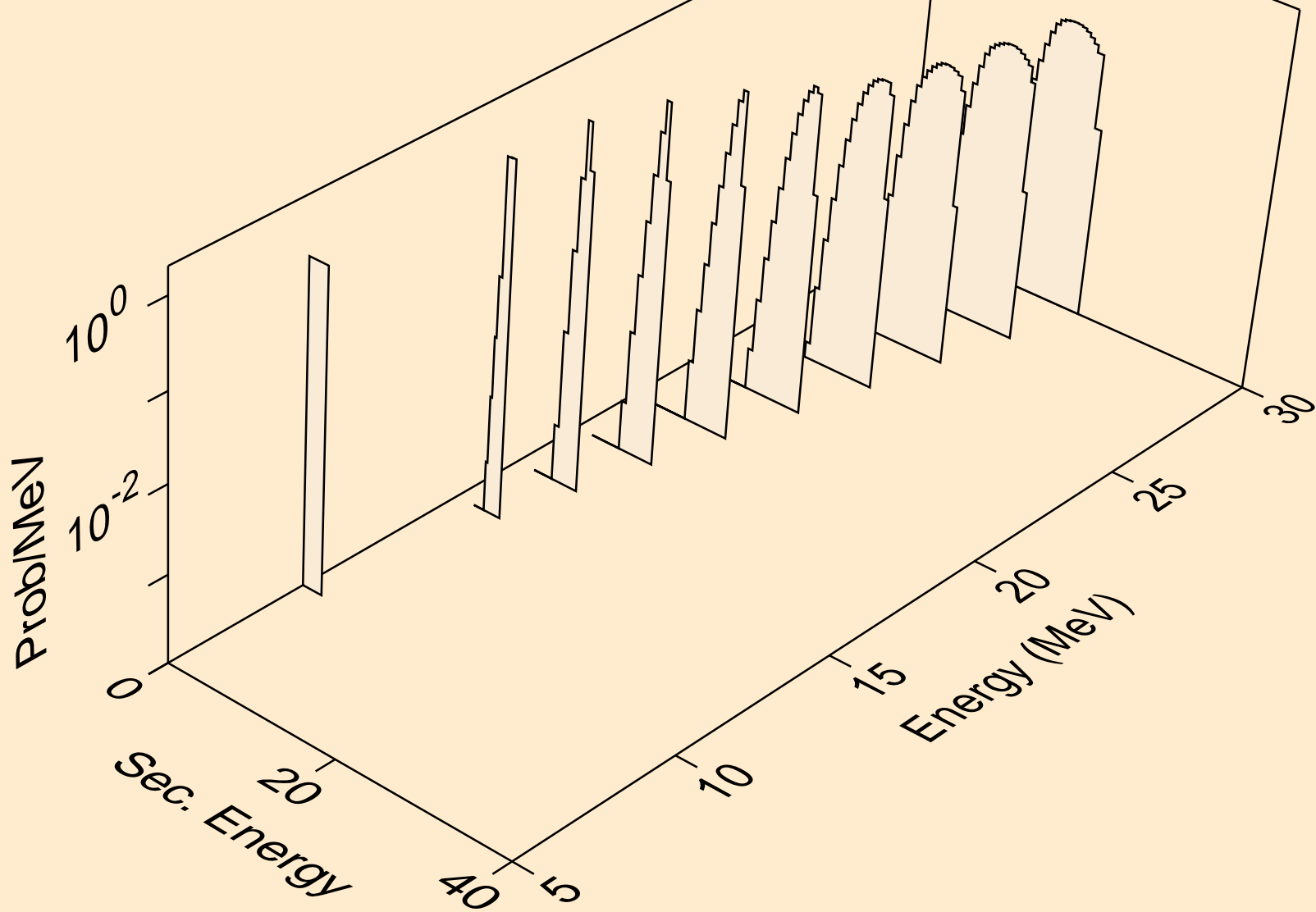
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,da)



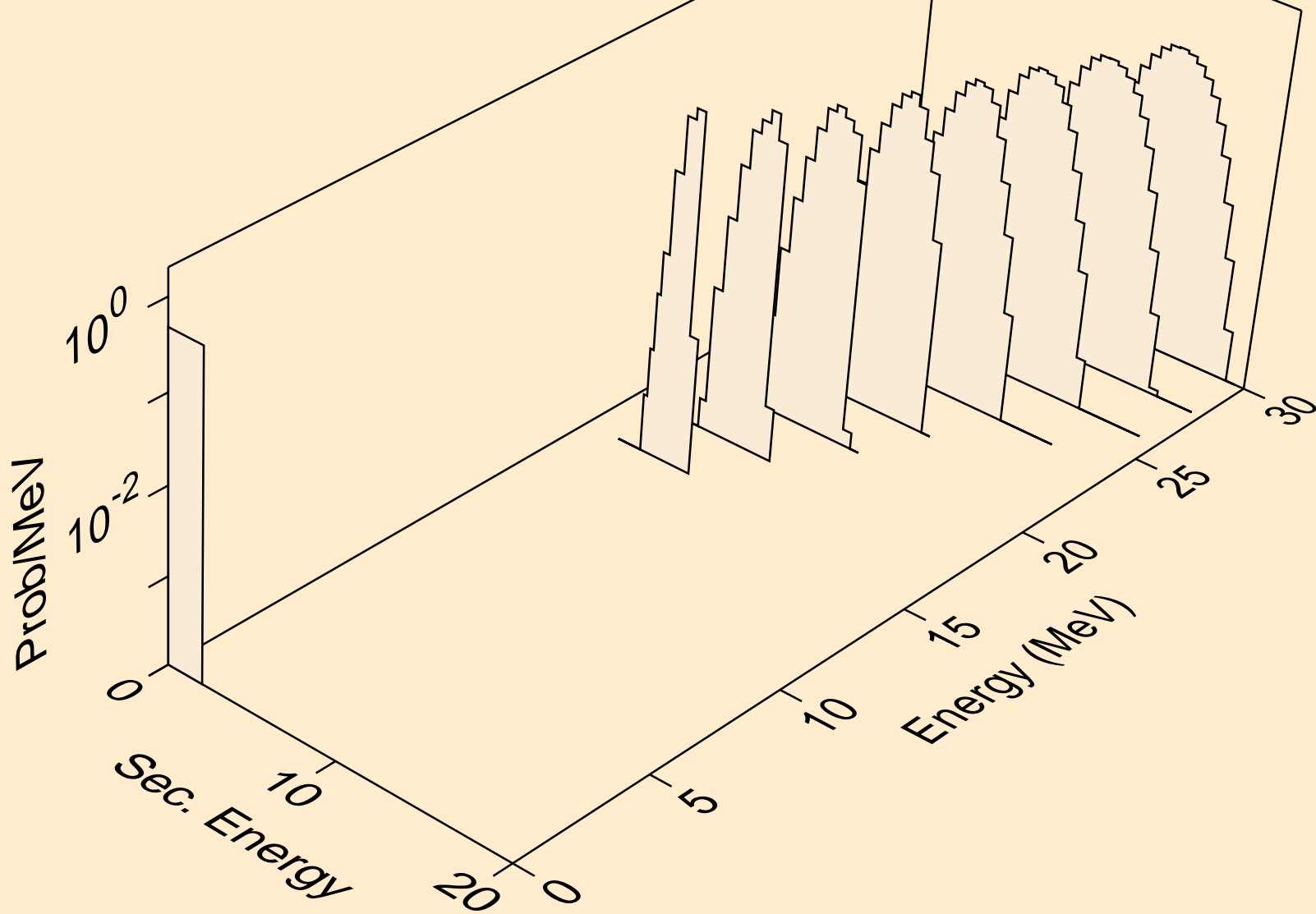
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,x)



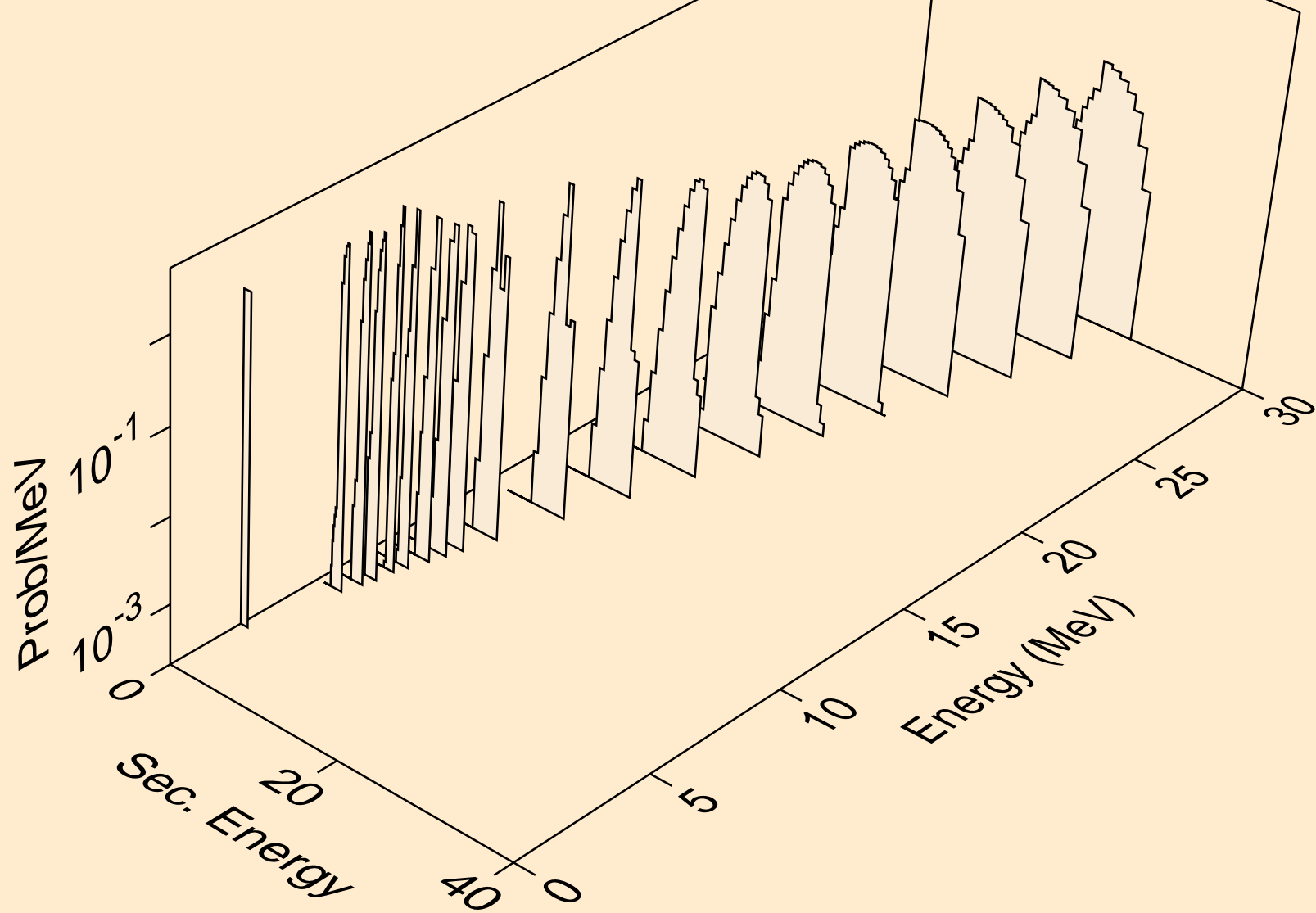
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,n*)t



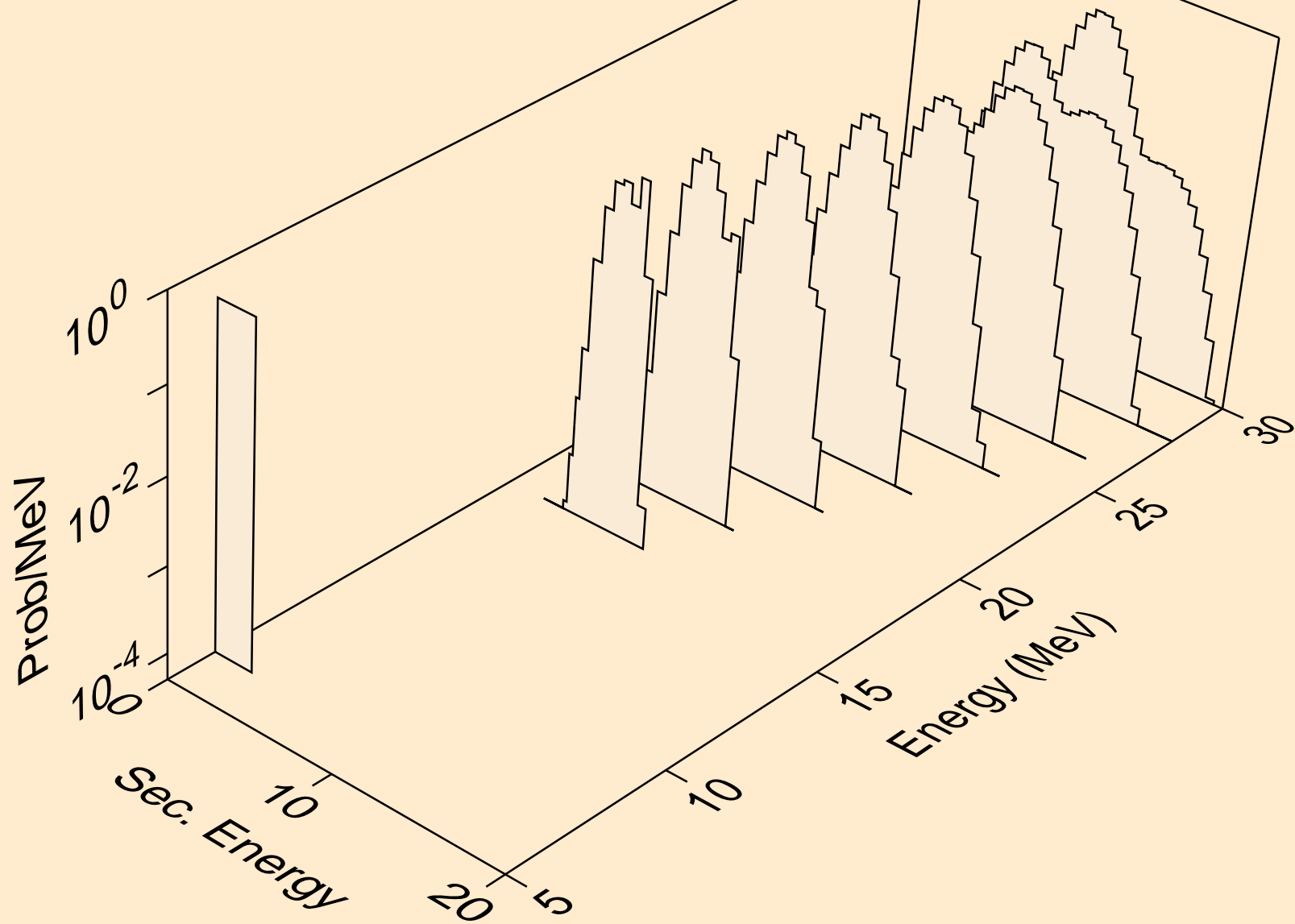
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,n*)t2a



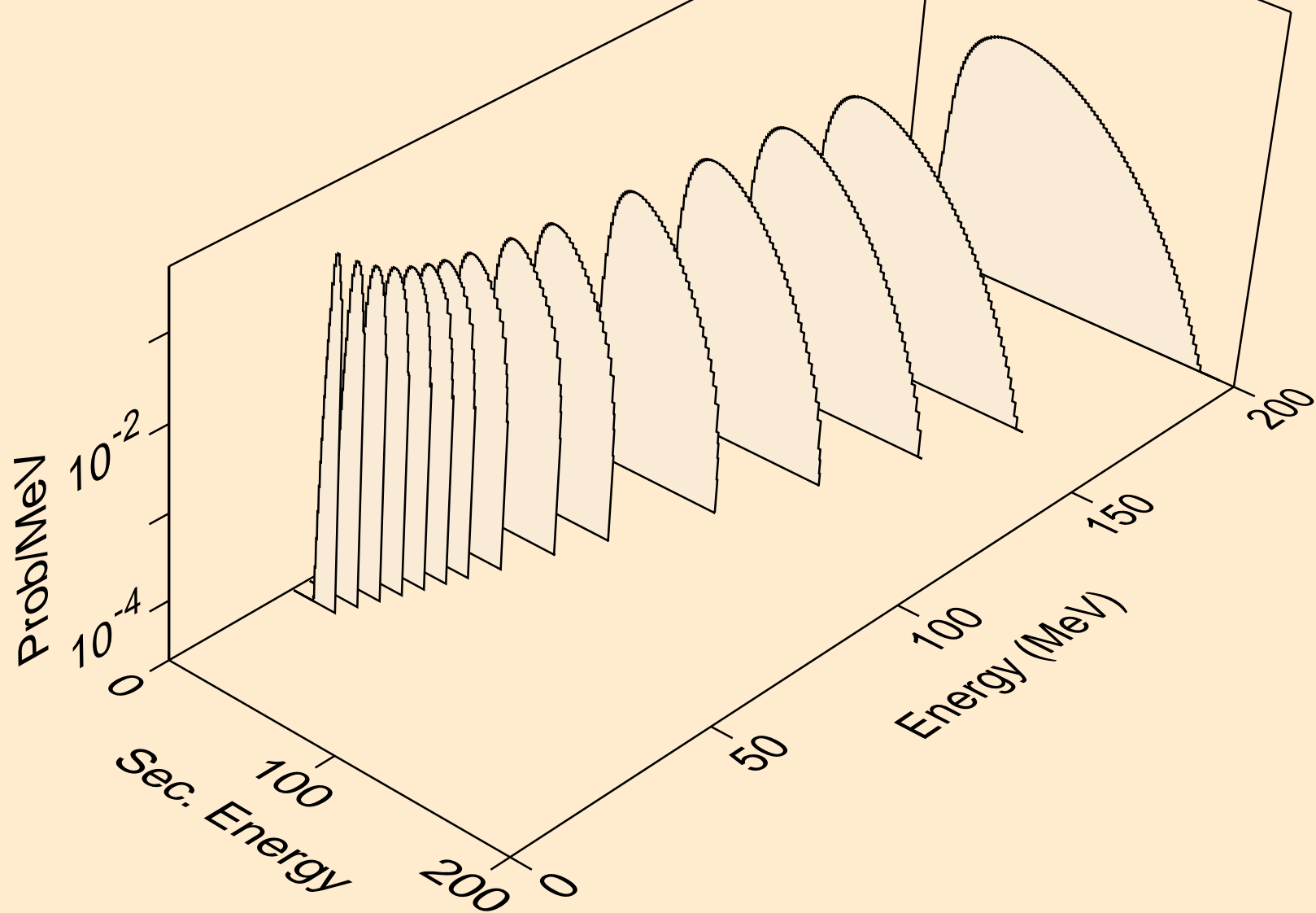
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,t)



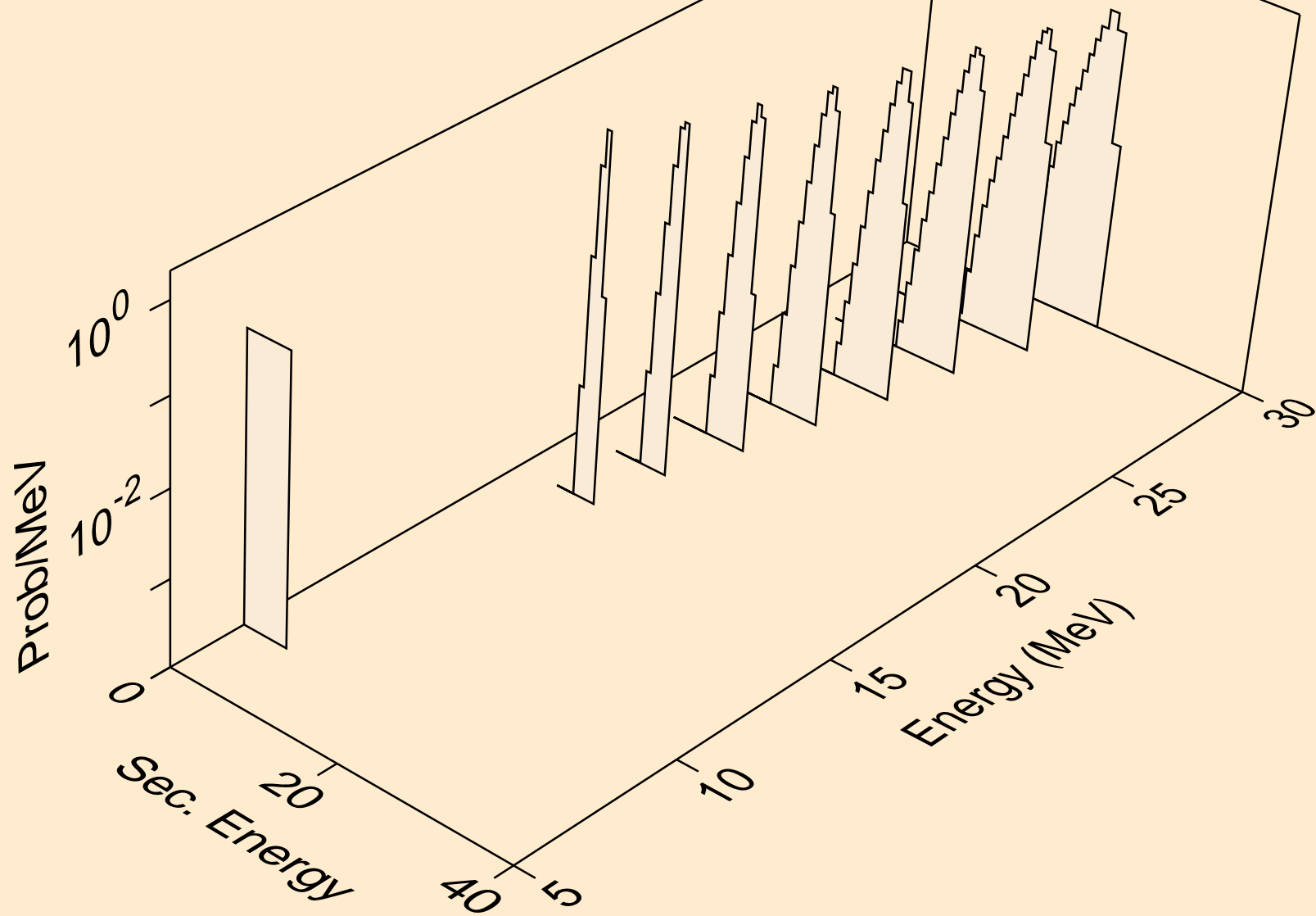
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,pt)



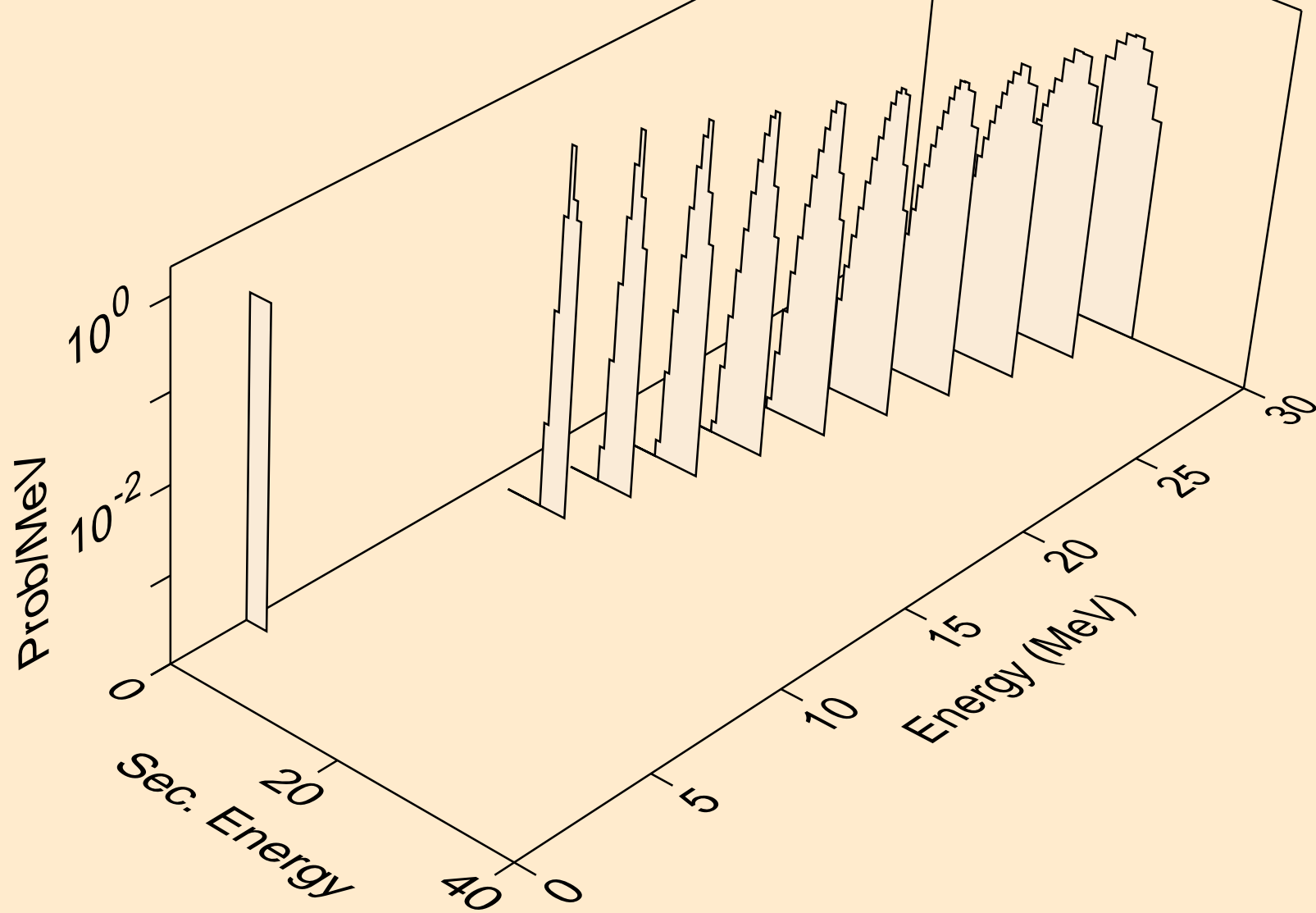
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
he3s from (n,x)



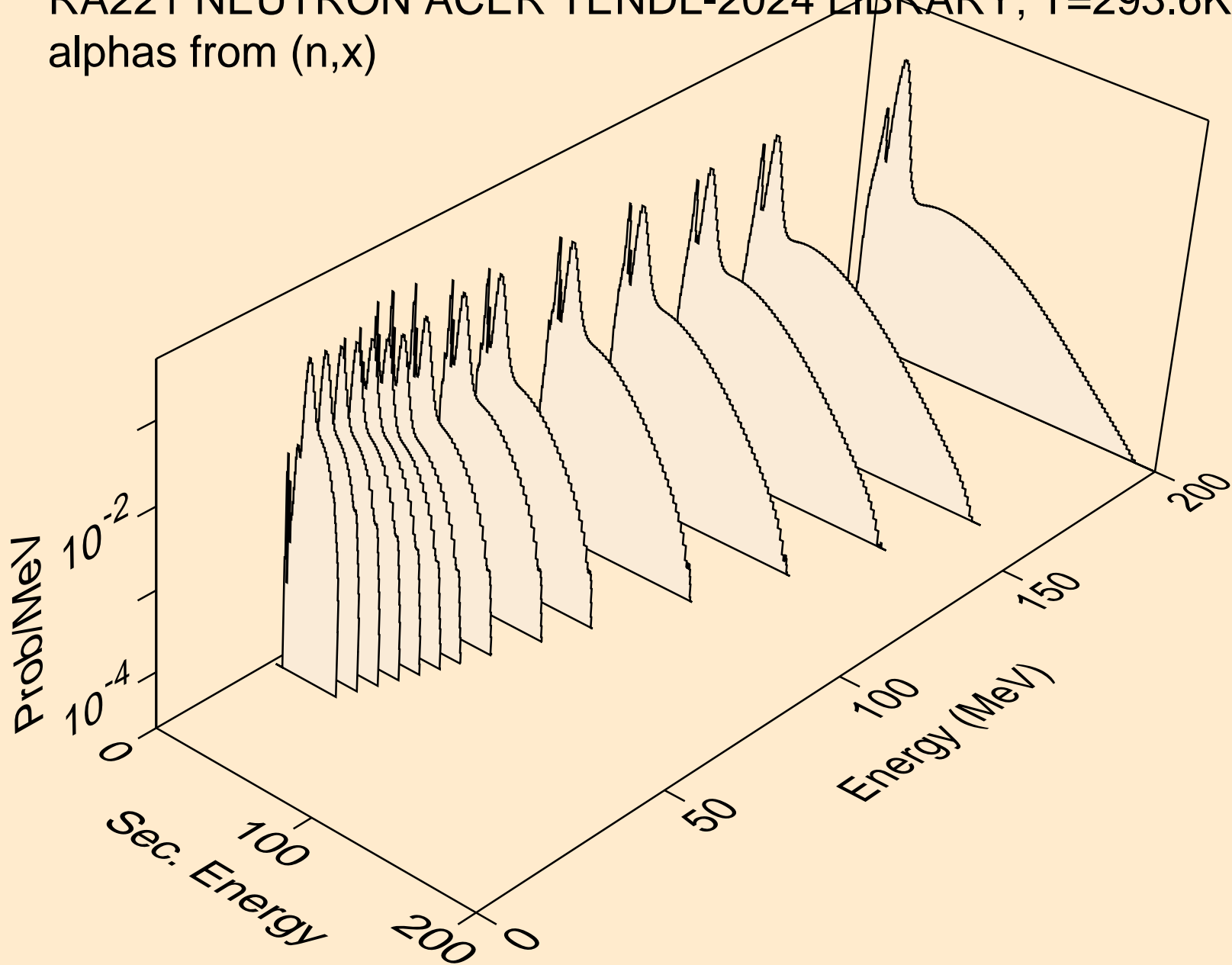
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
he3s from (n,n*)he3



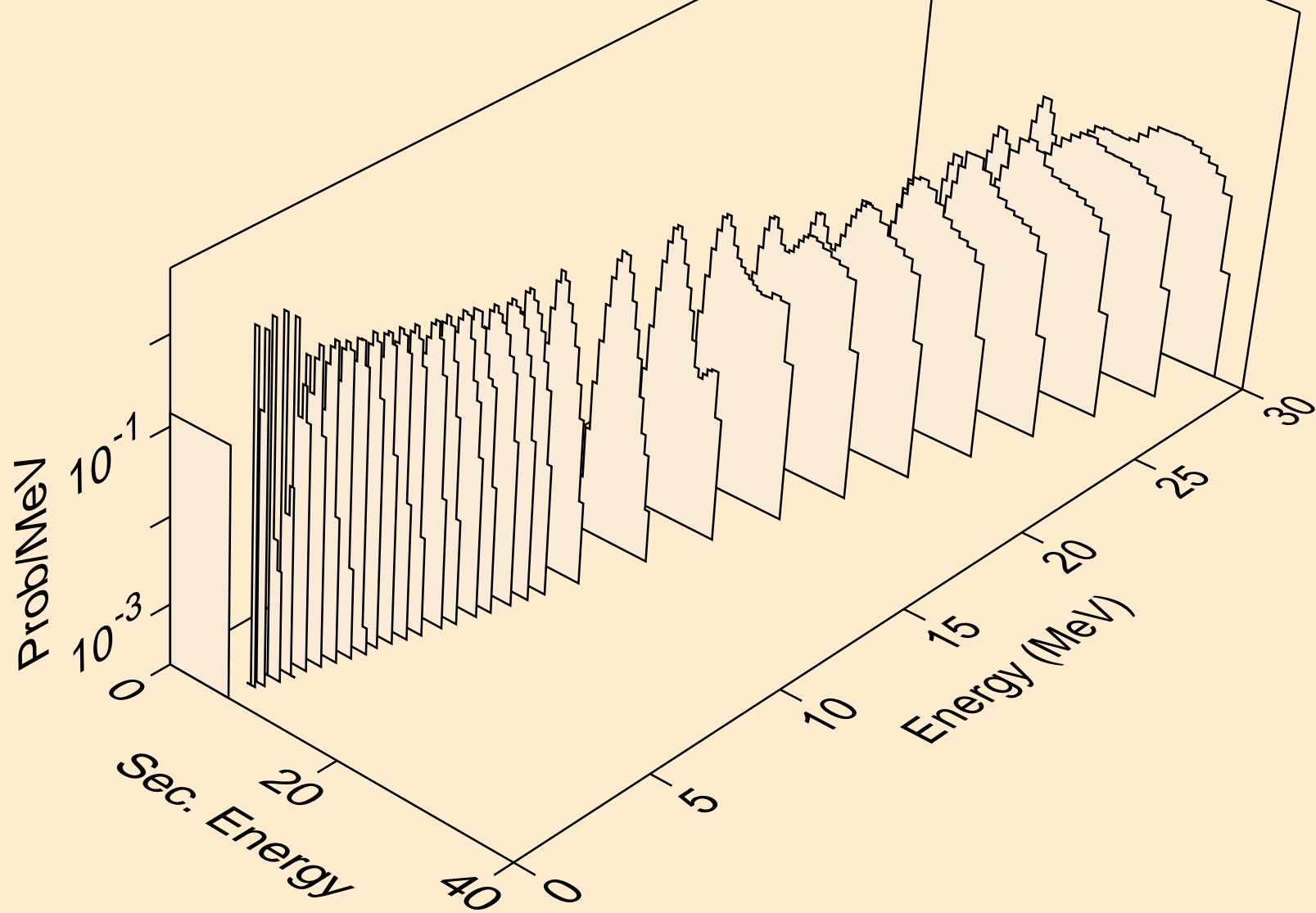
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
he3s from (n,he3)



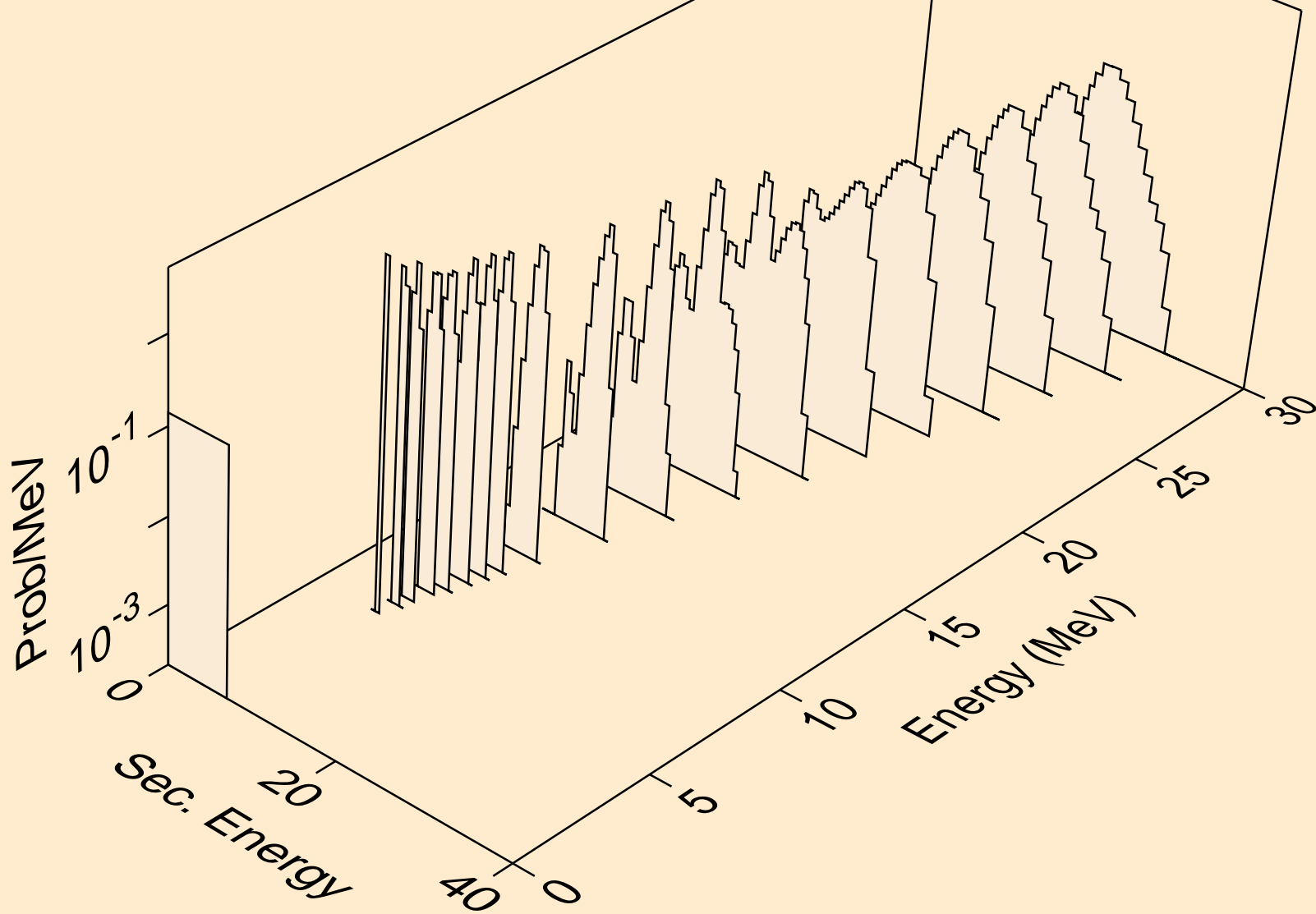
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,x)



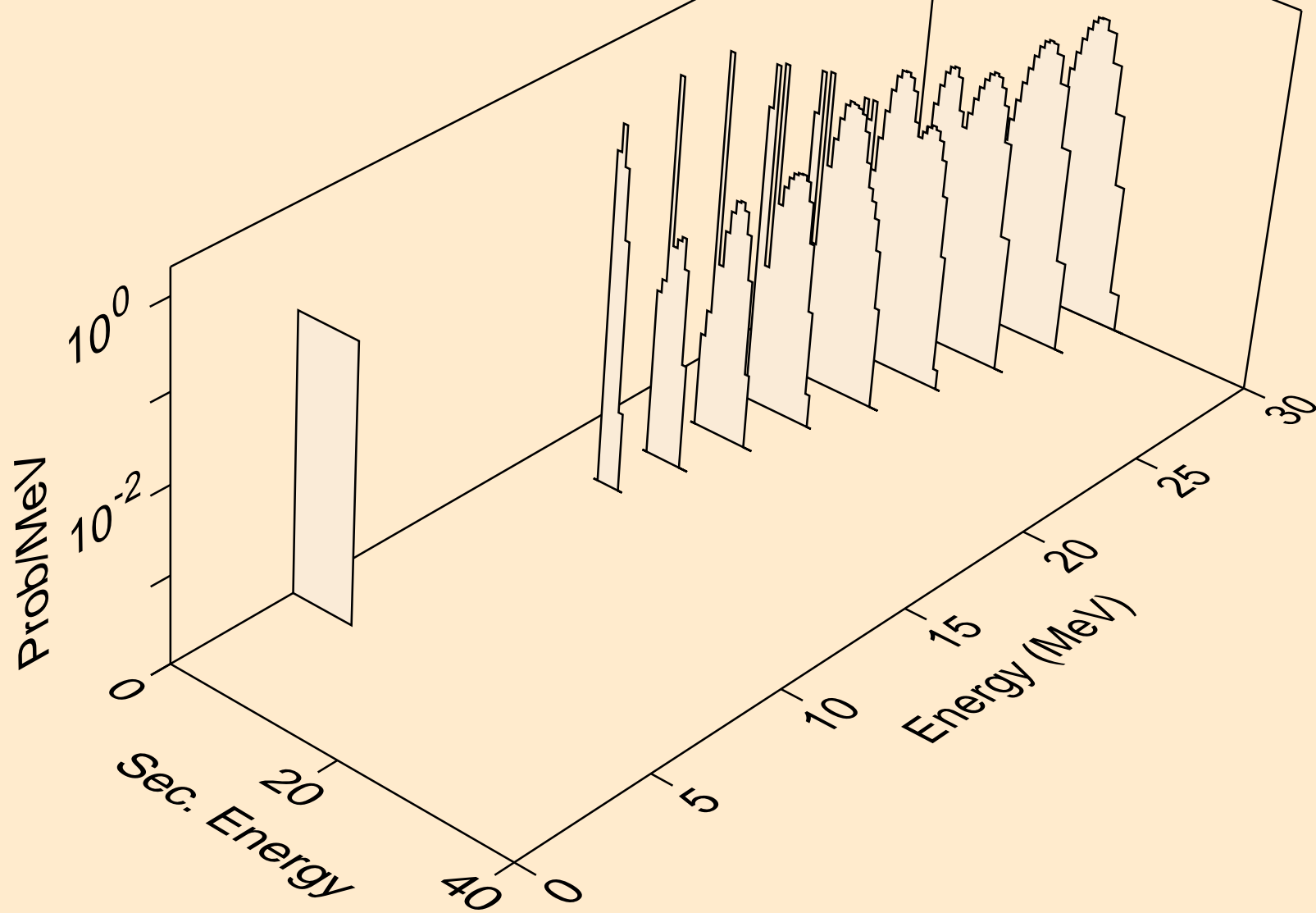
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,n*)a



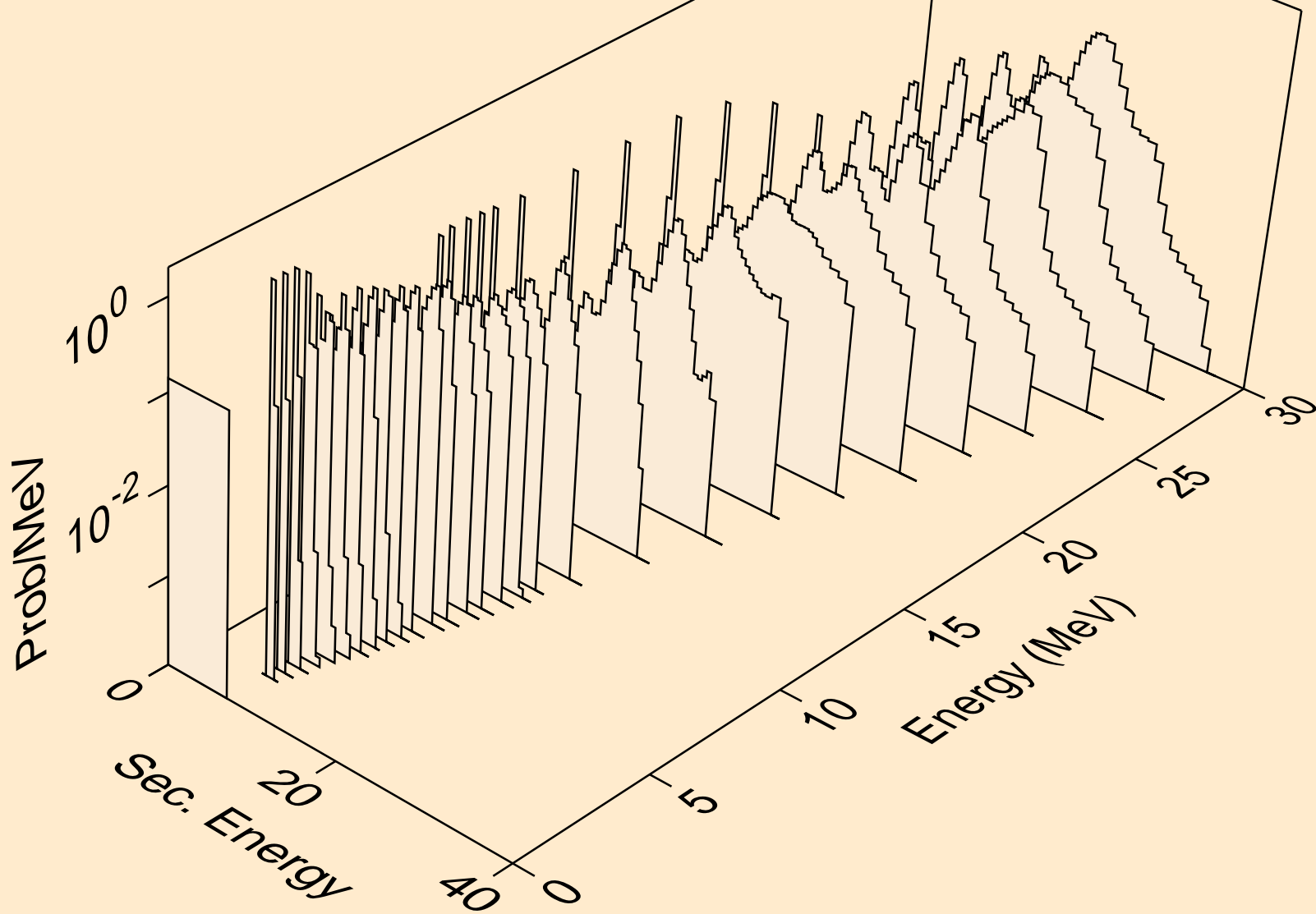
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,2n)a



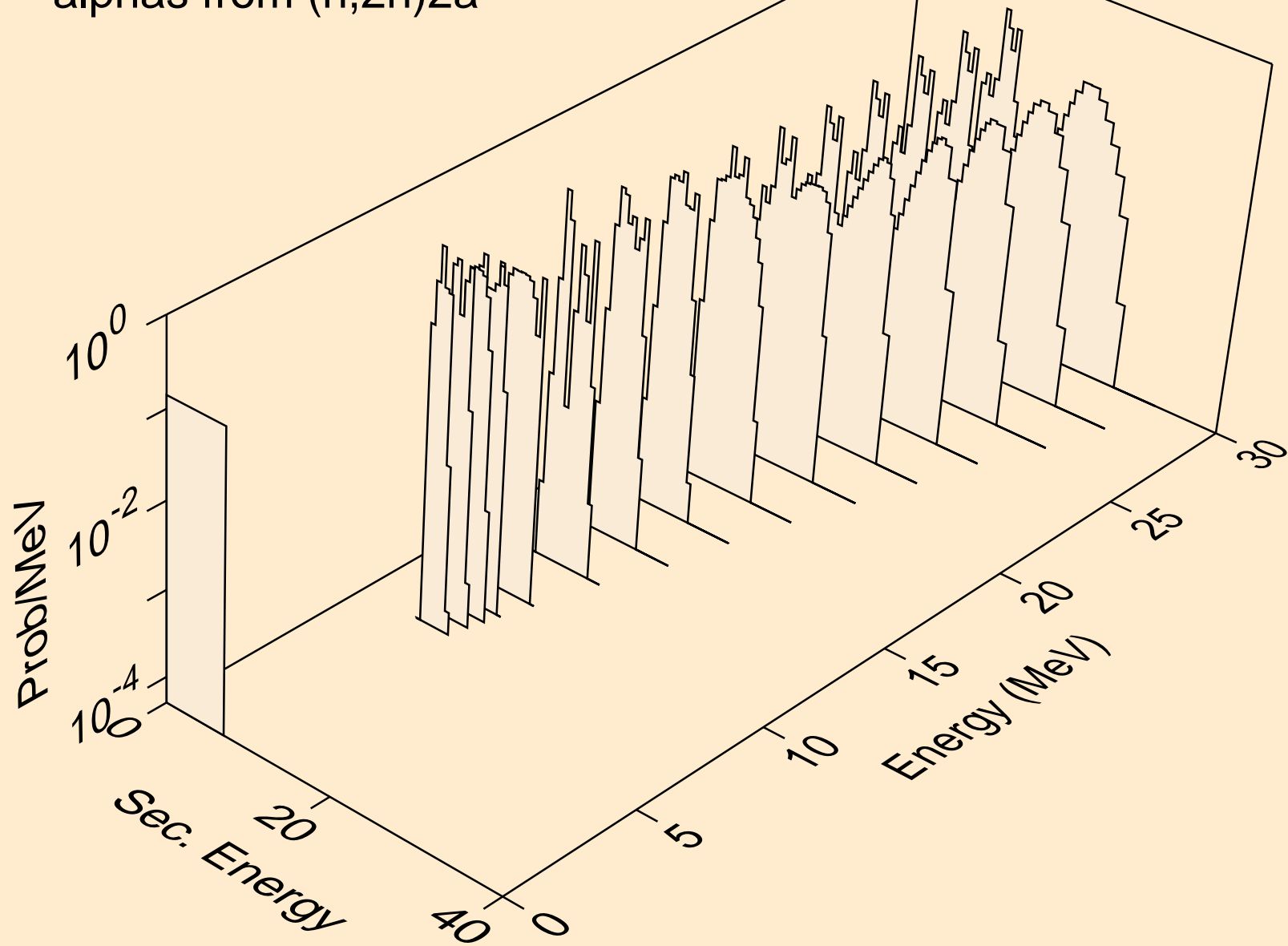
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,3n)a



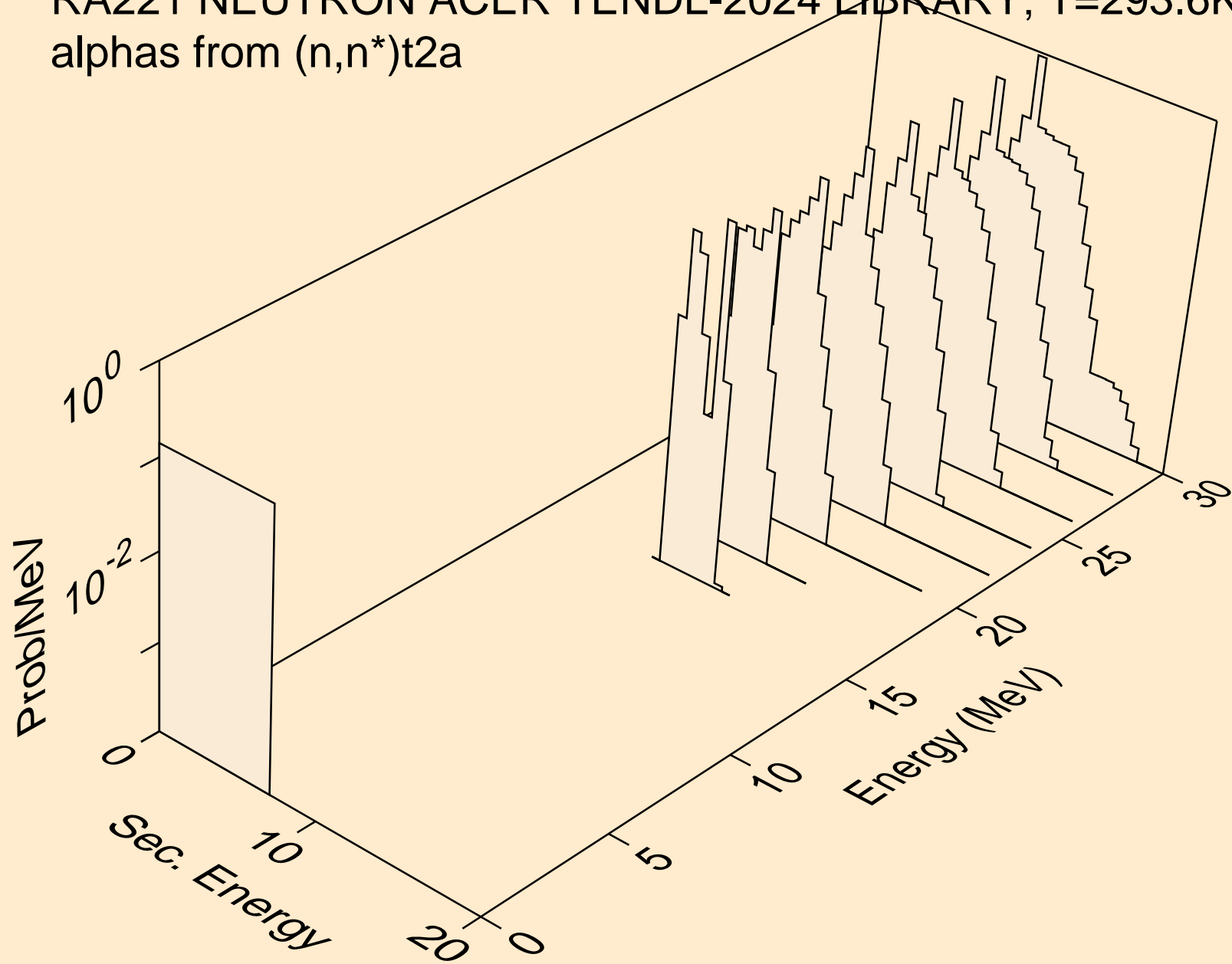
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,n*)2a



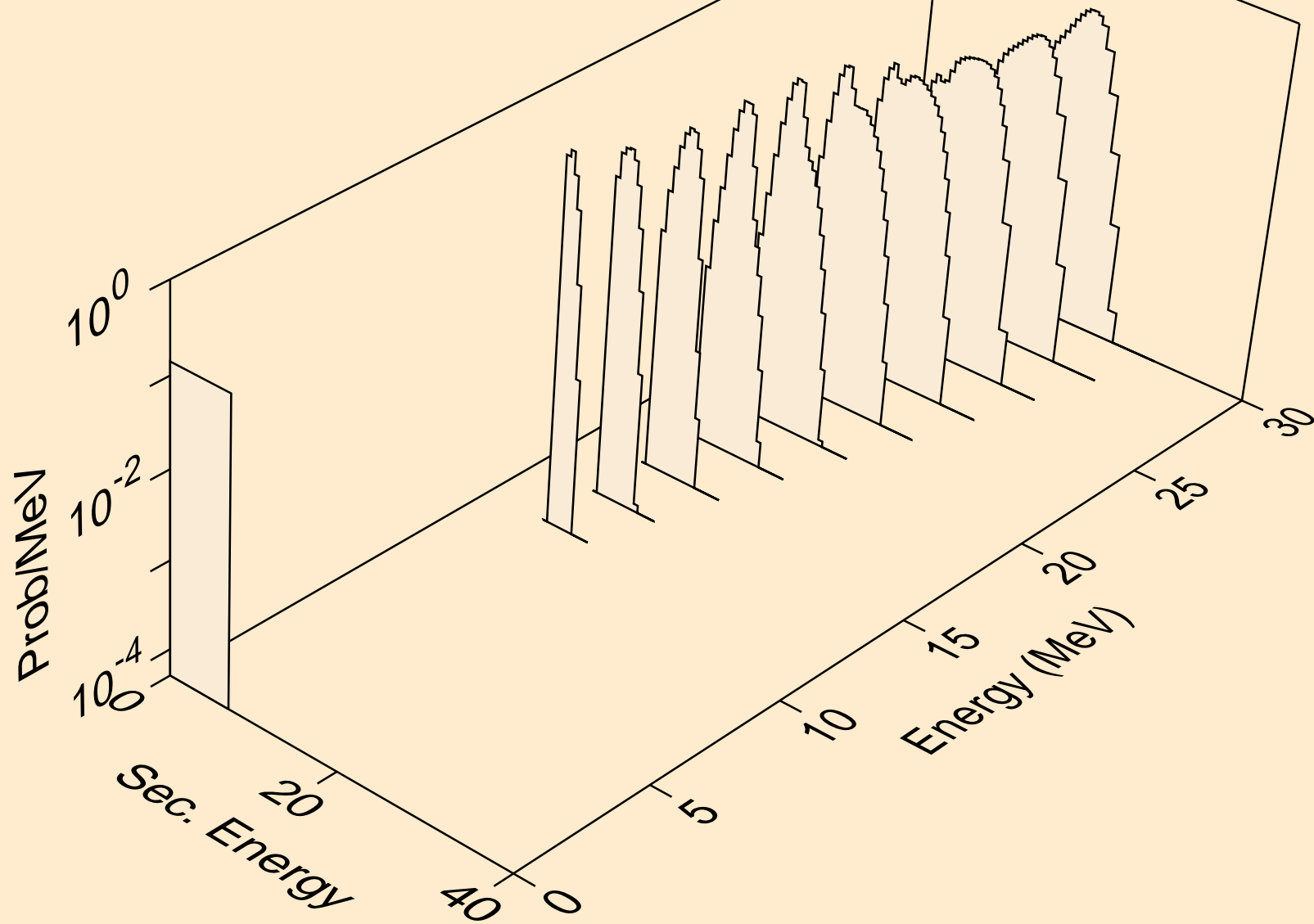
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,2n)2a



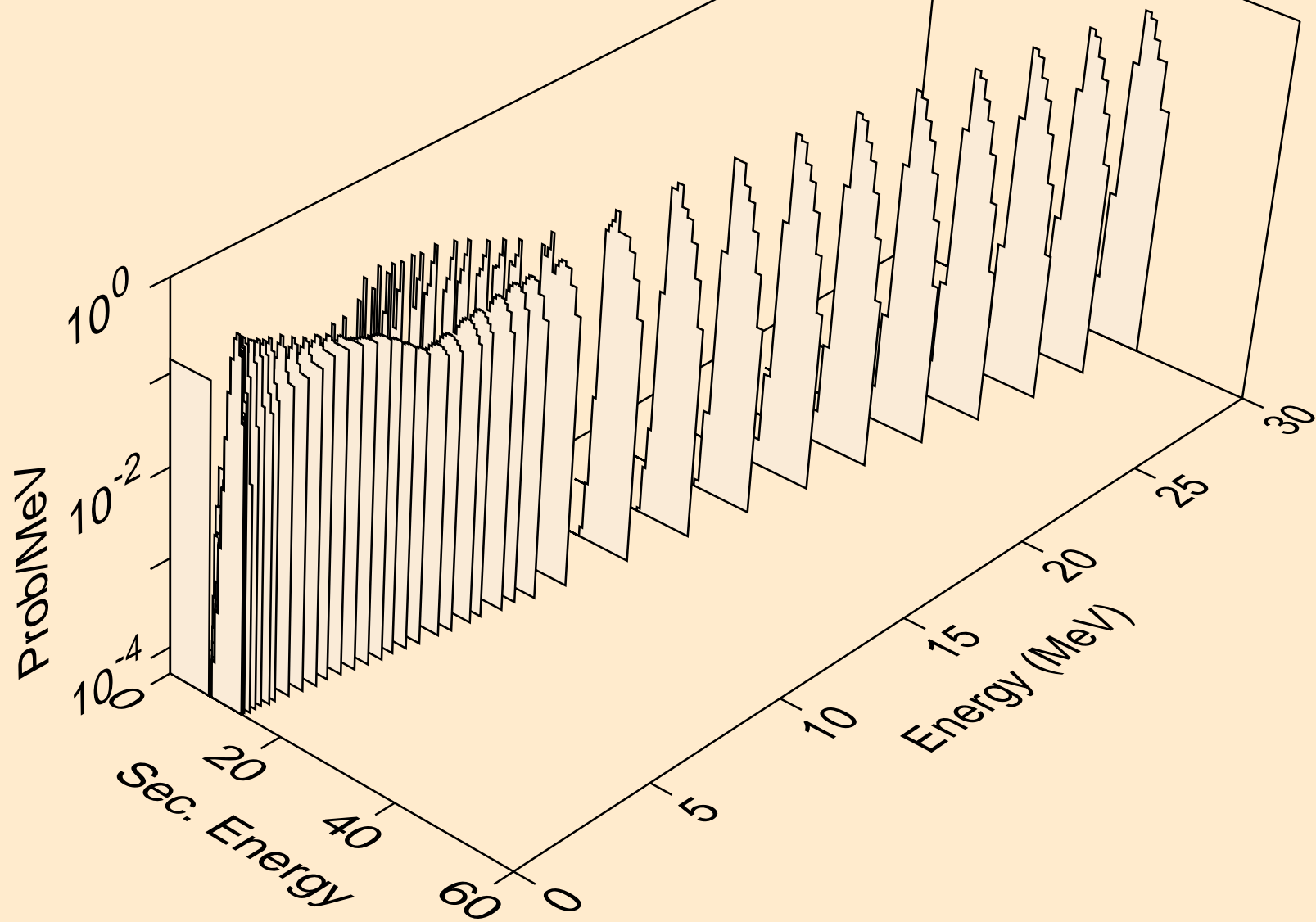
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,n*)t2a



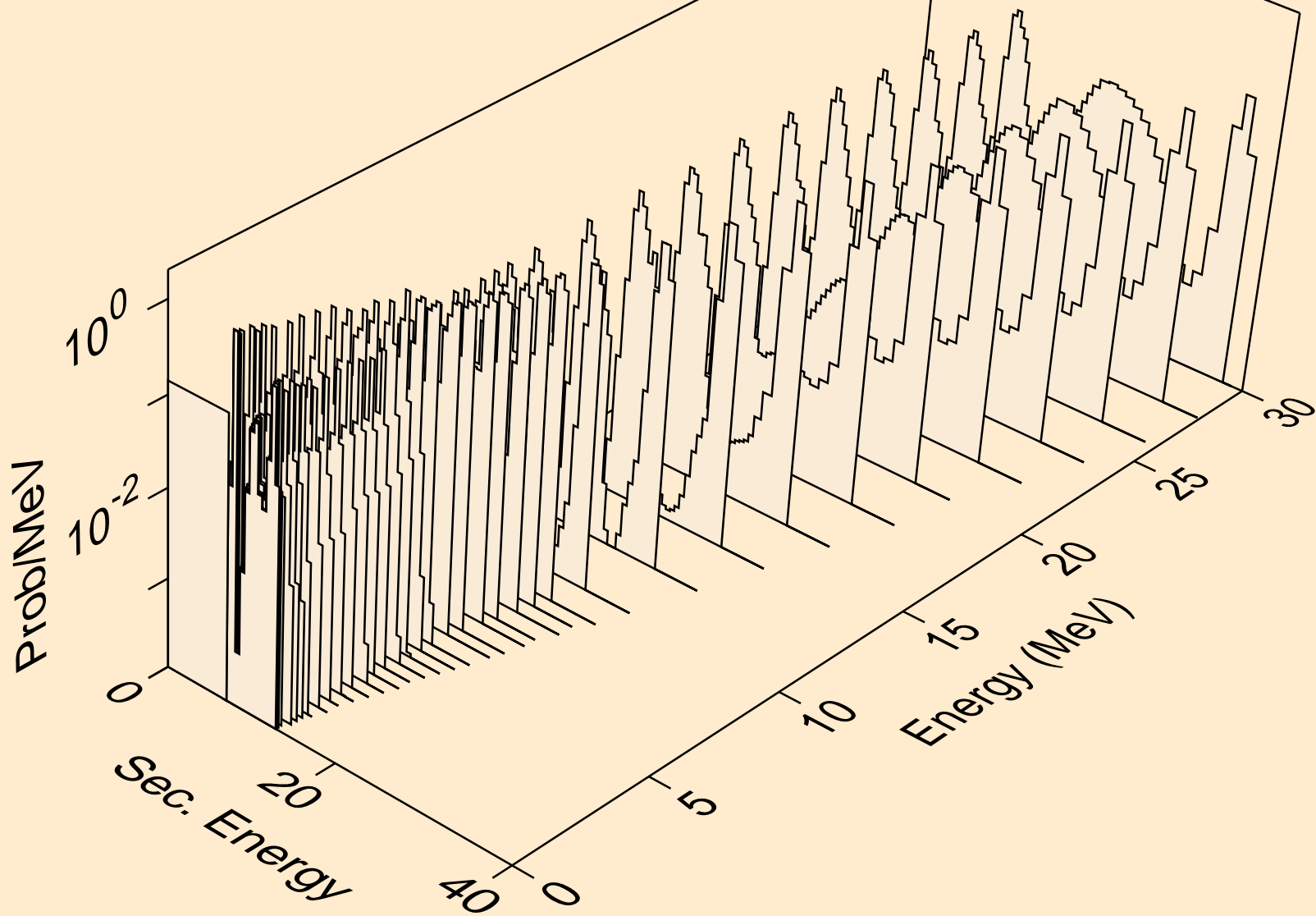
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,npa)



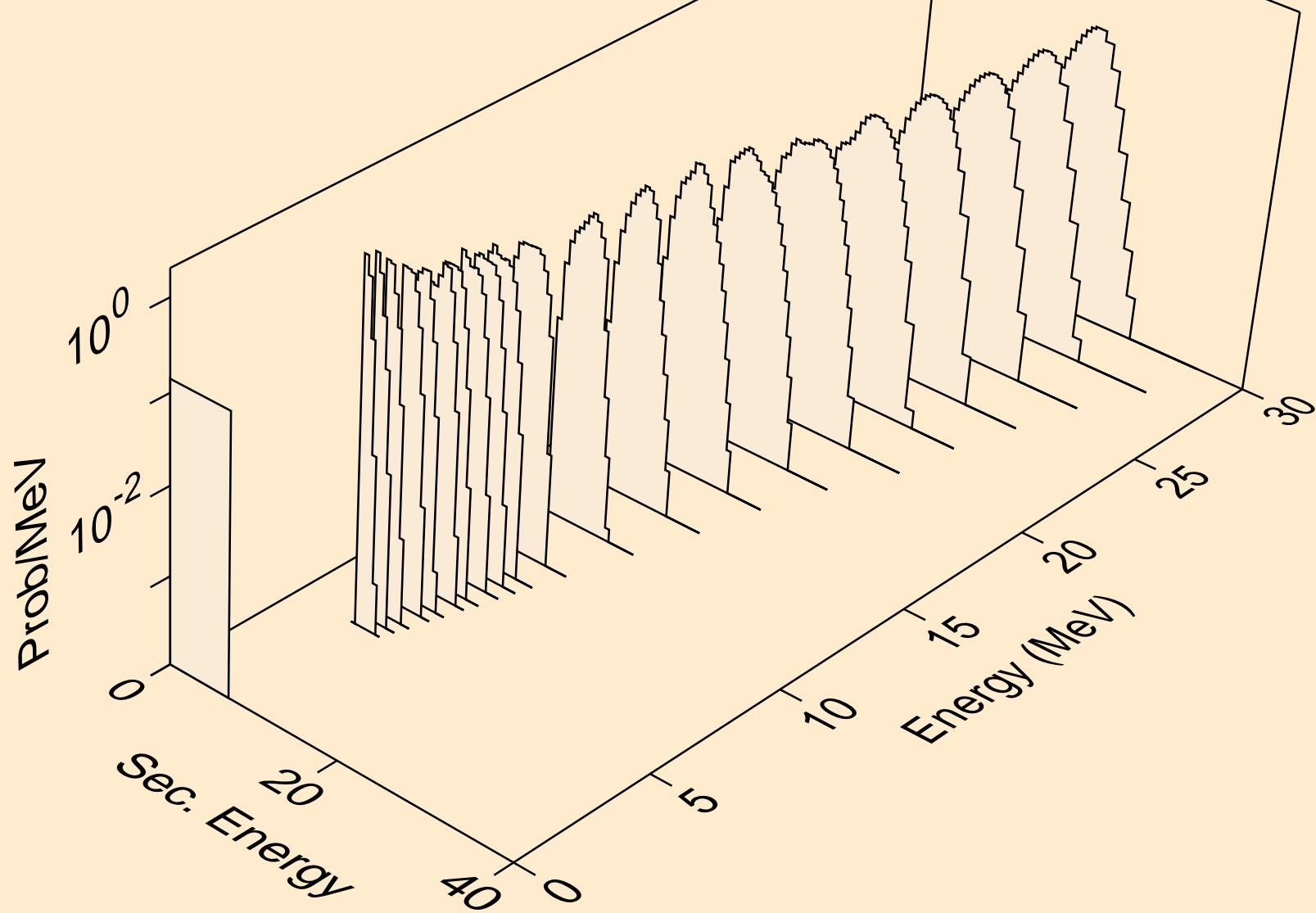
RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,a)



RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,2a)



RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,pa)



RA221 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,da)

