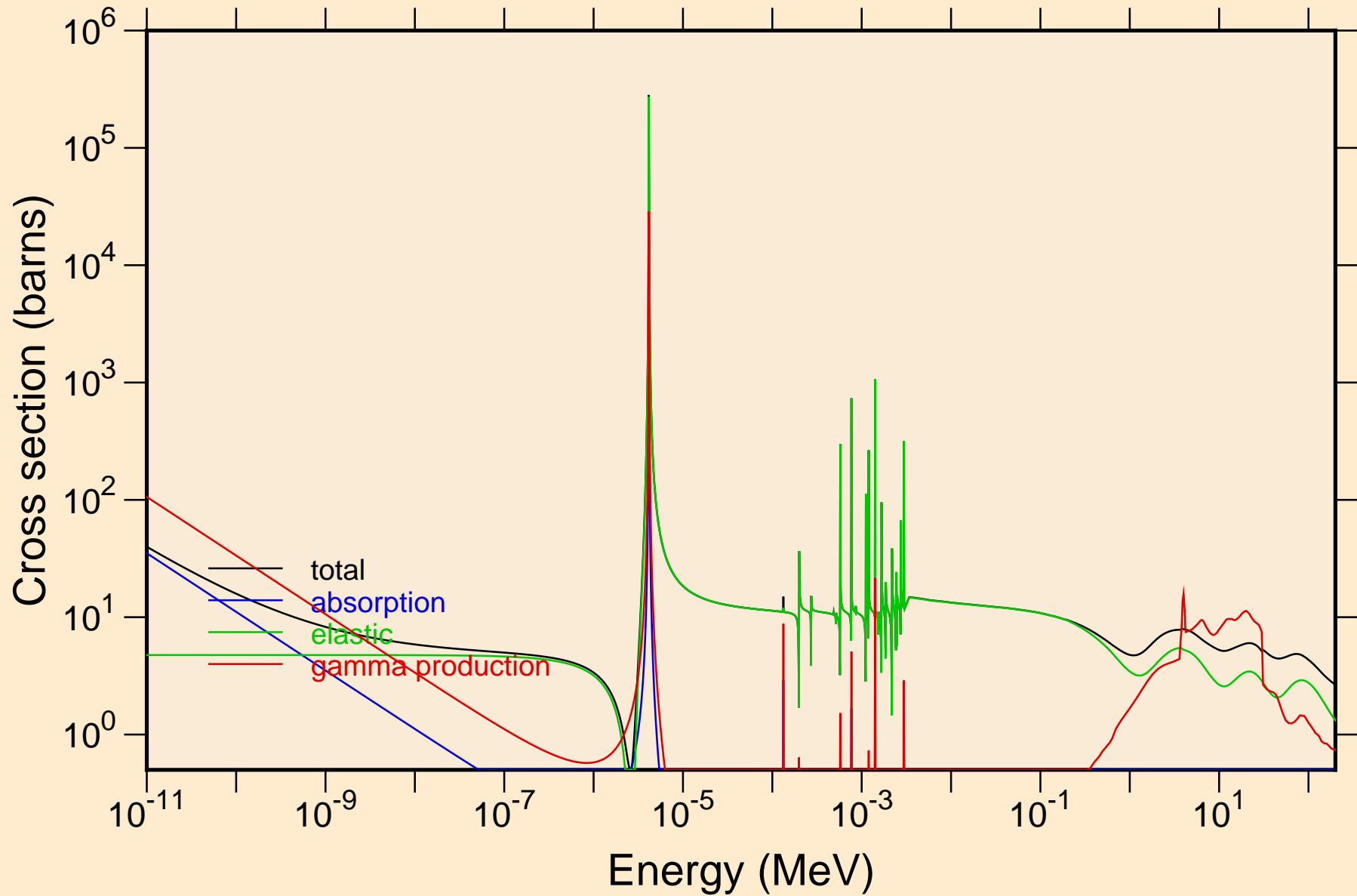
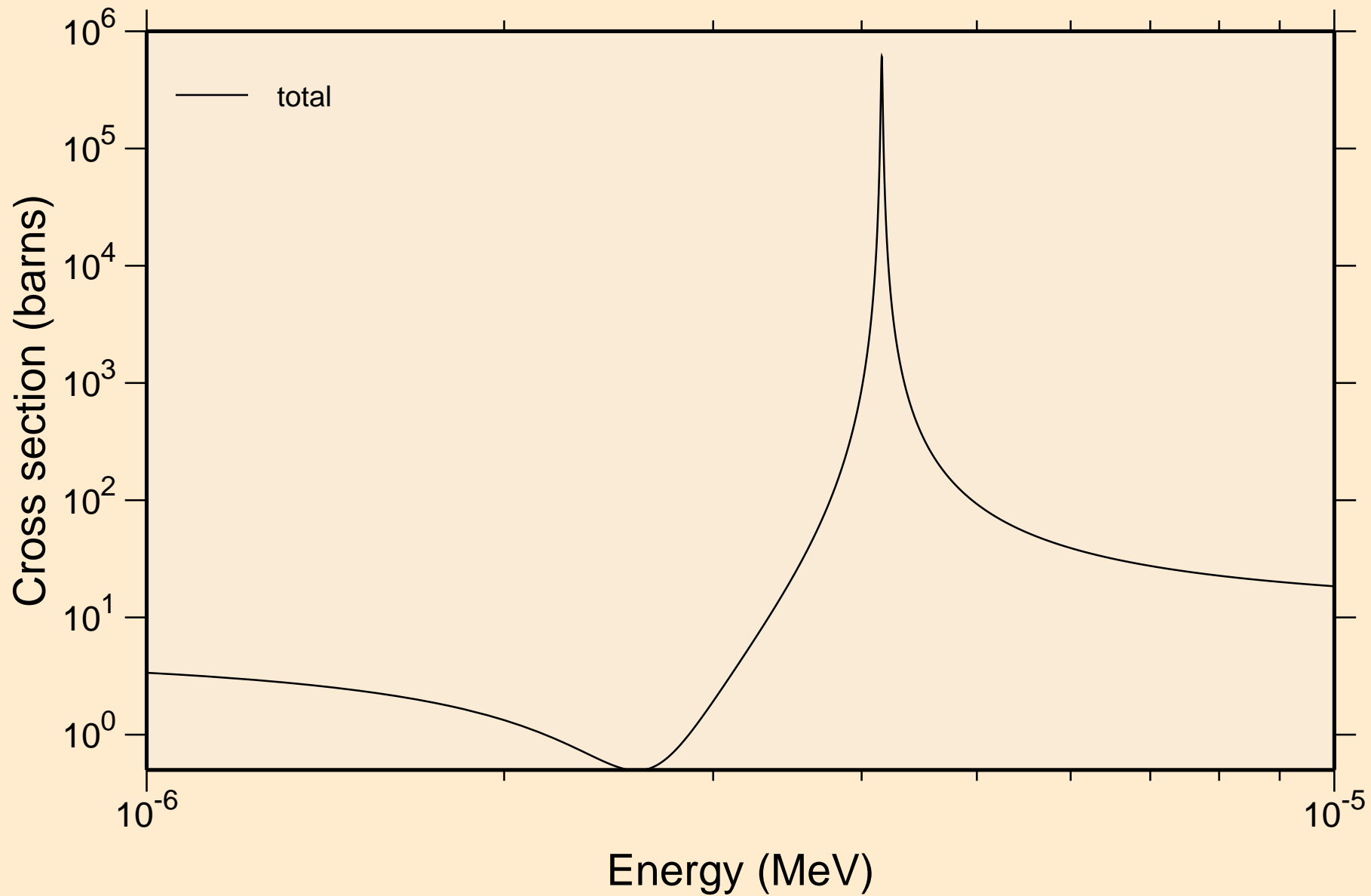


RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

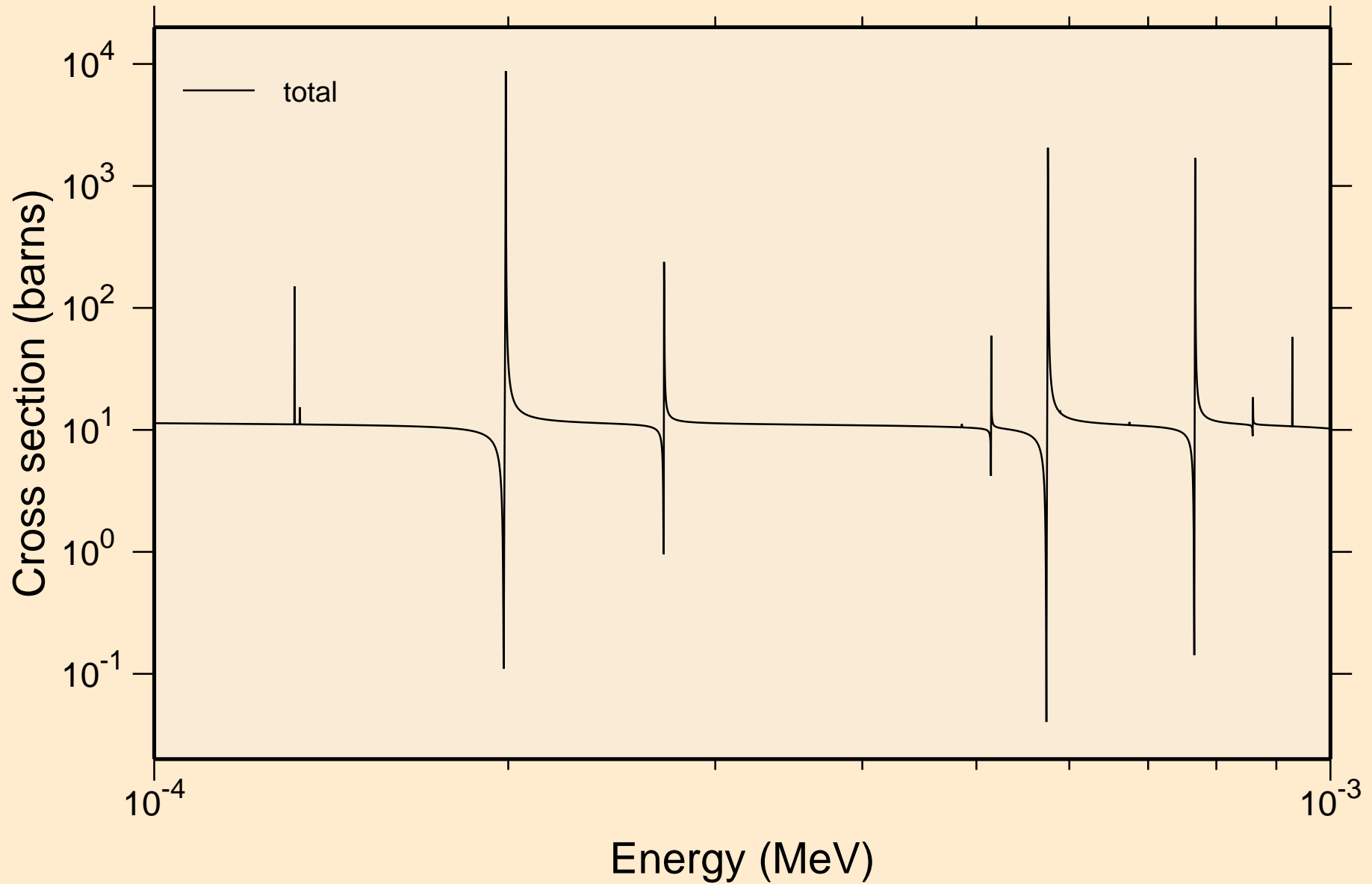
Principal cross sections



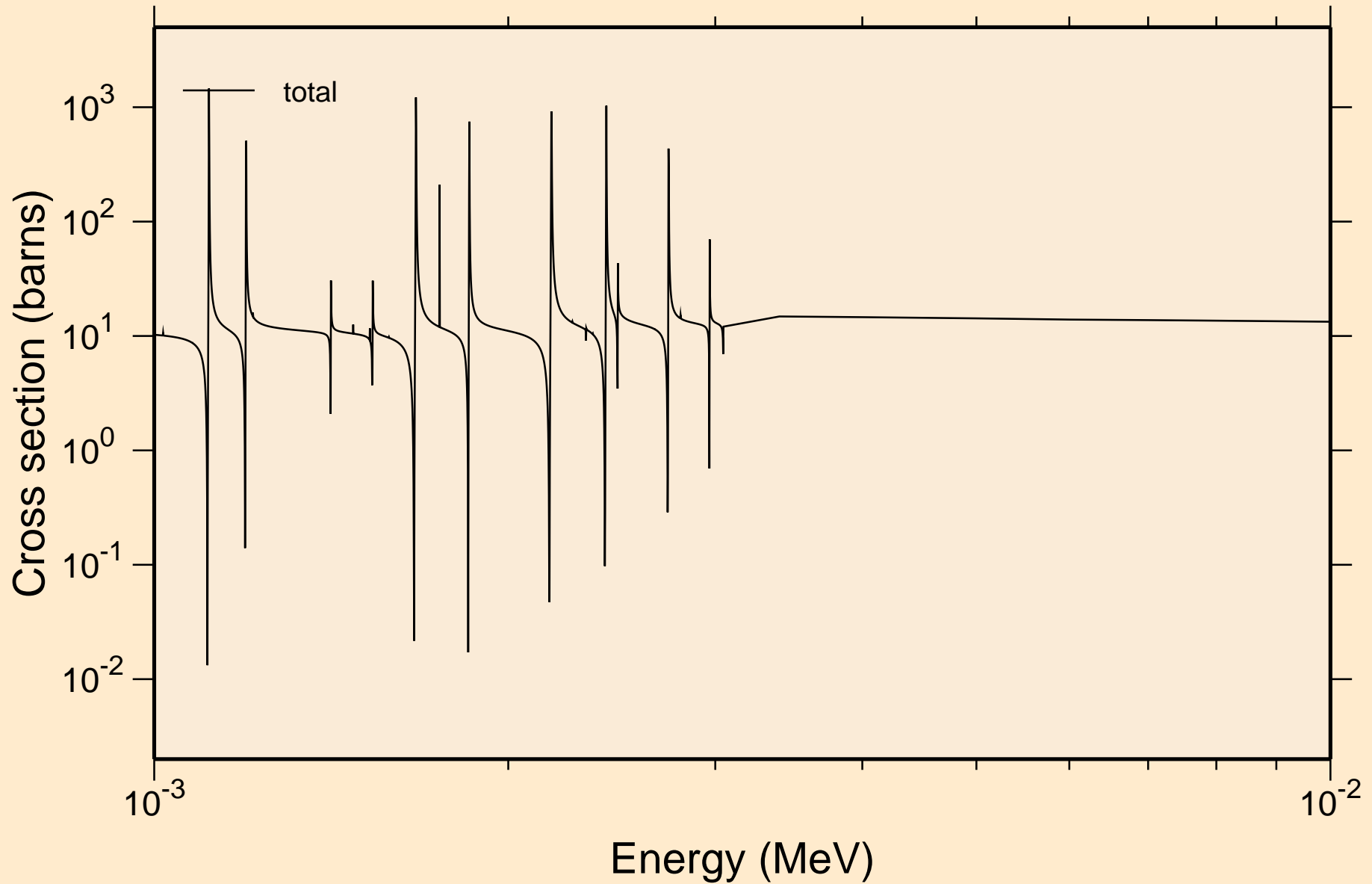
RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance total cross section



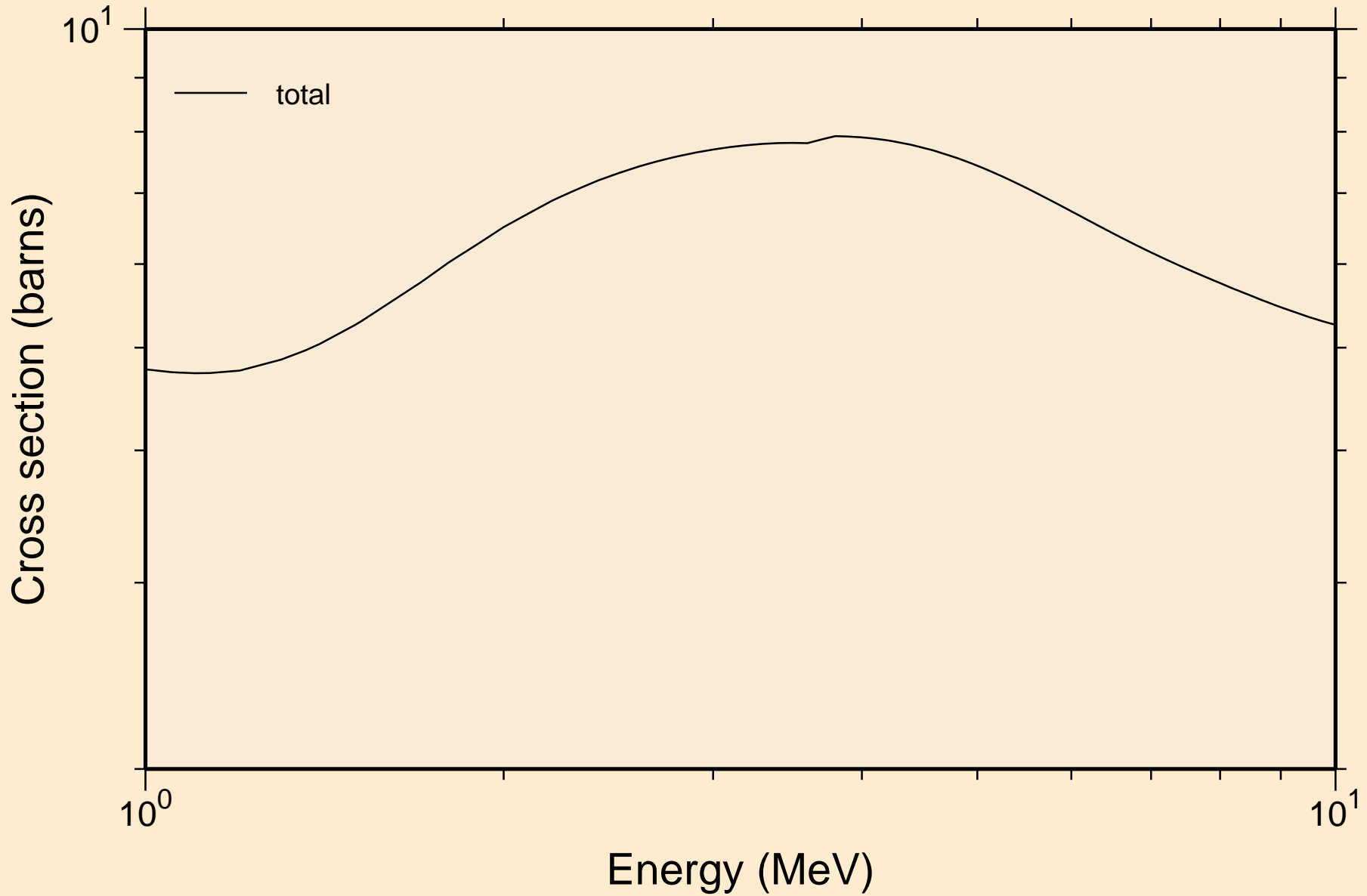
RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance total cross section



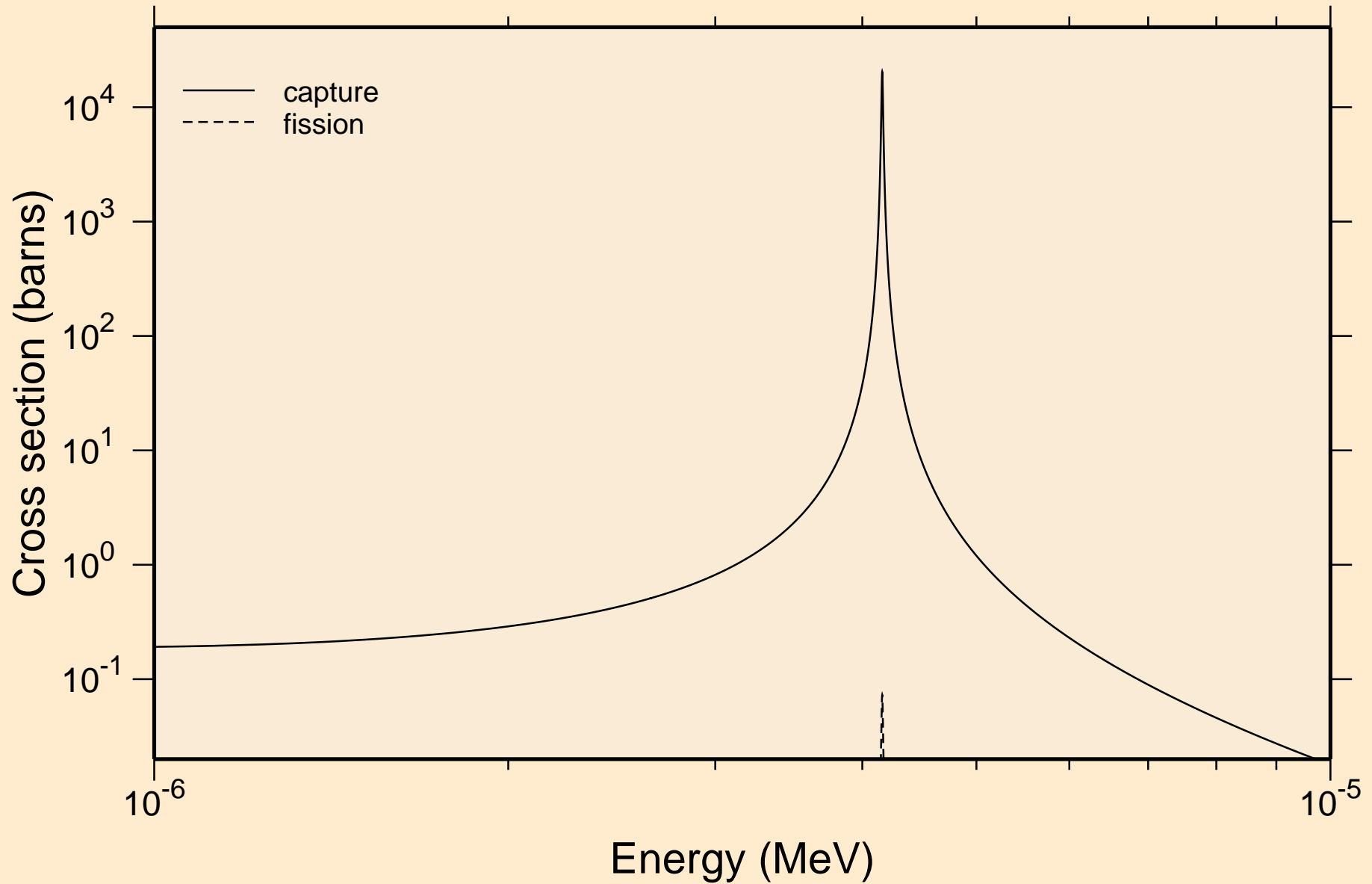
RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance total cross section



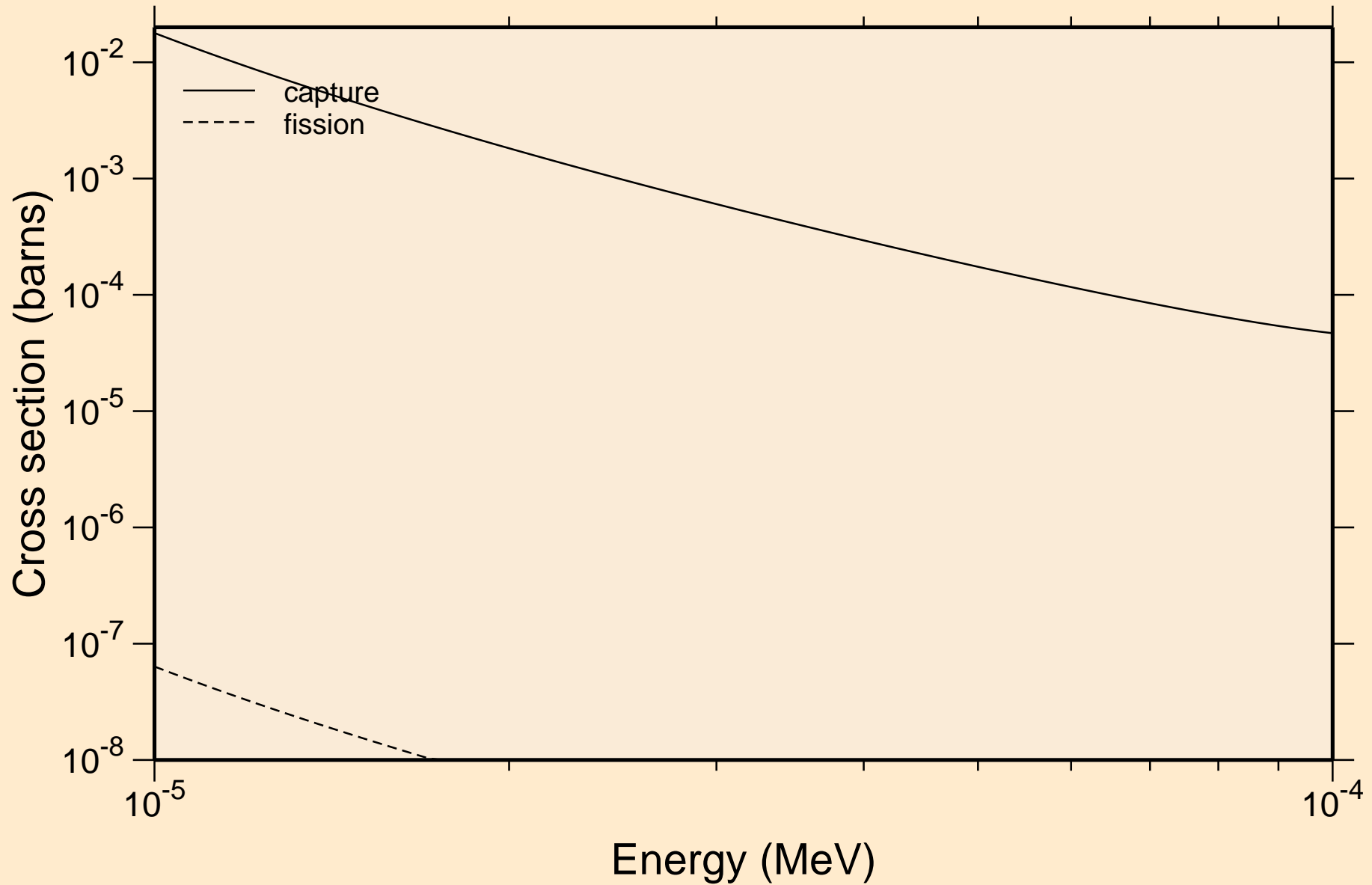
RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance total cross section



RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance absorption cross sections

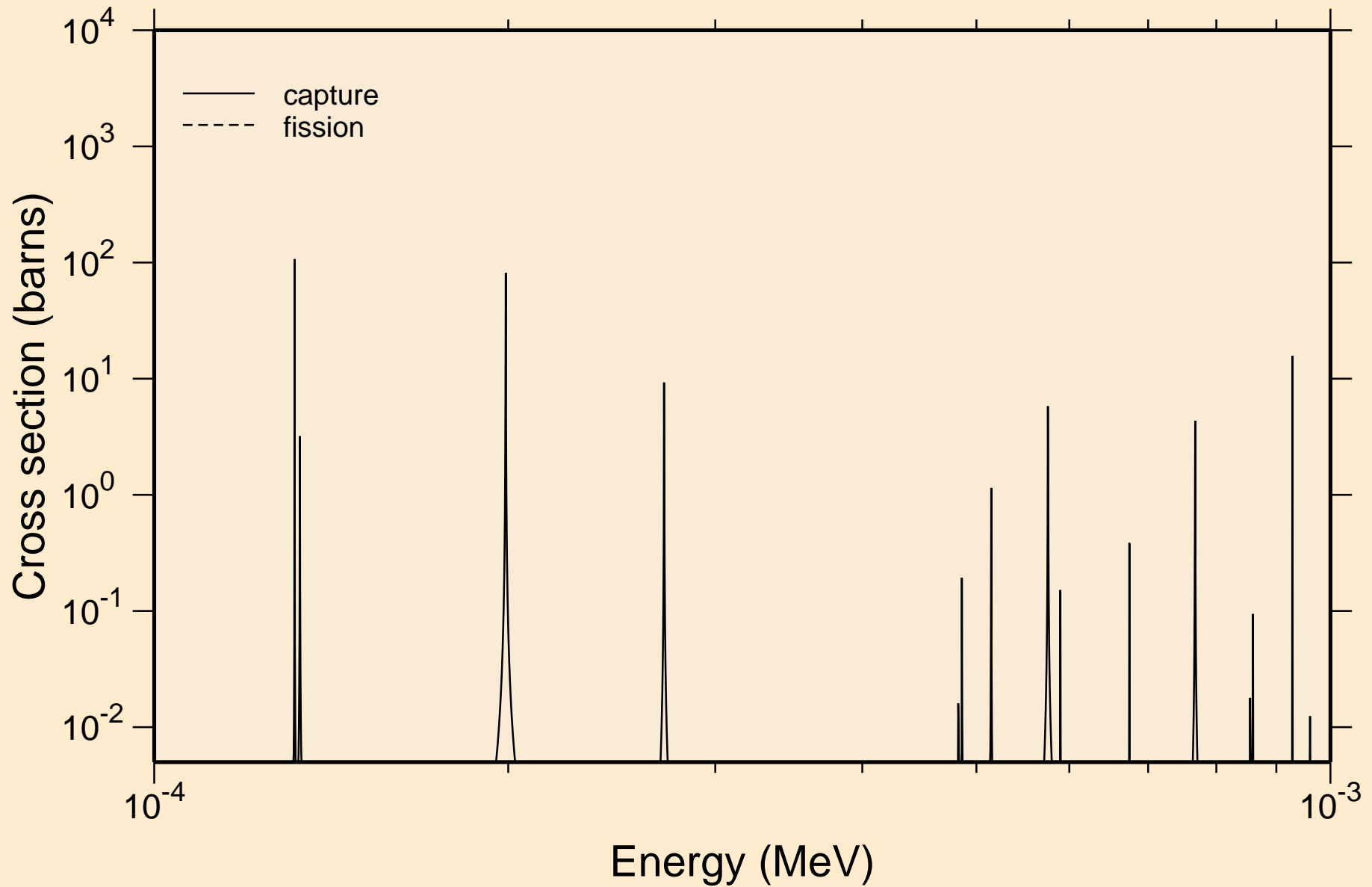


RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance absorption cross sections



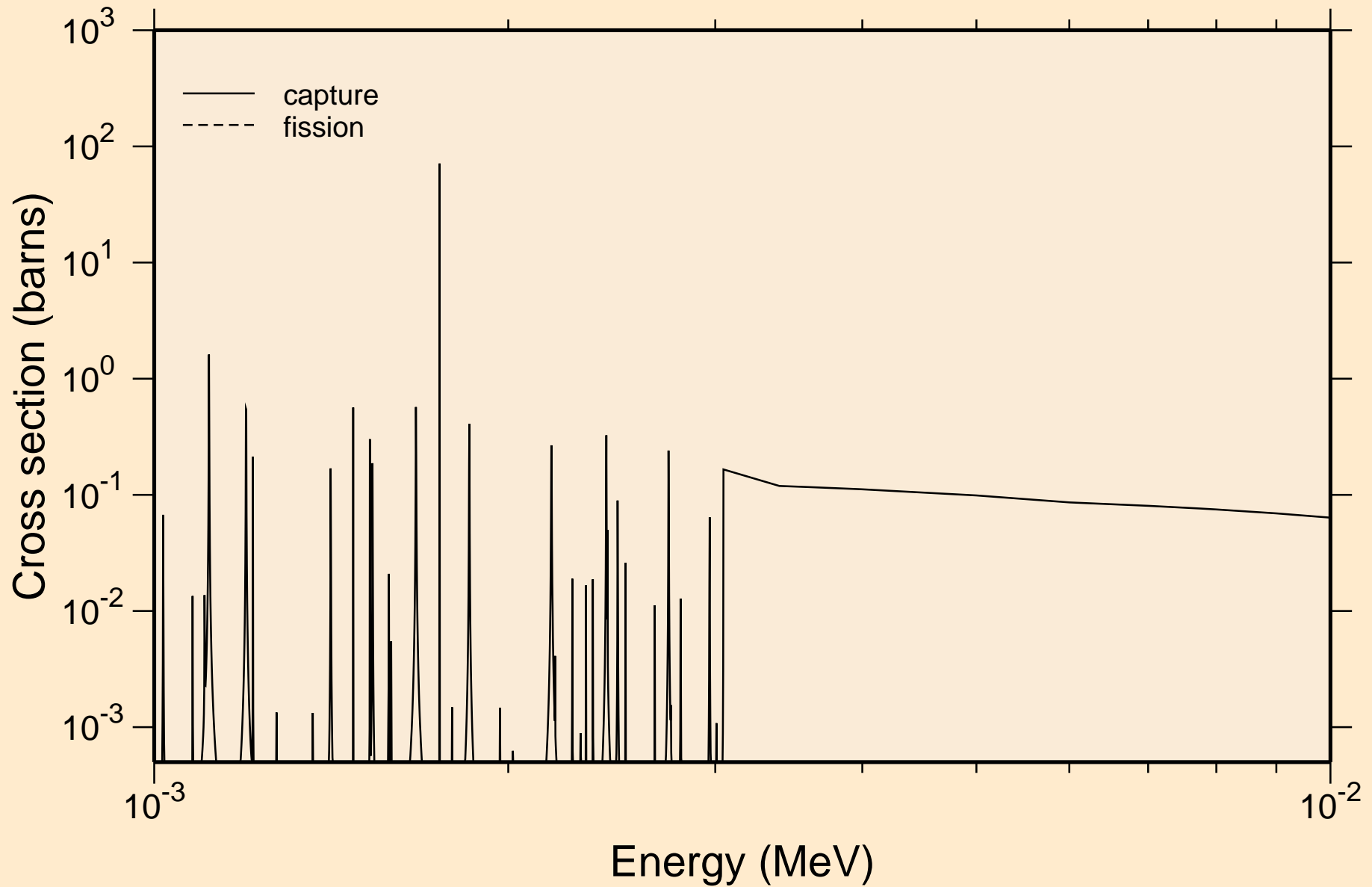
RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

resonance absorption cross sections



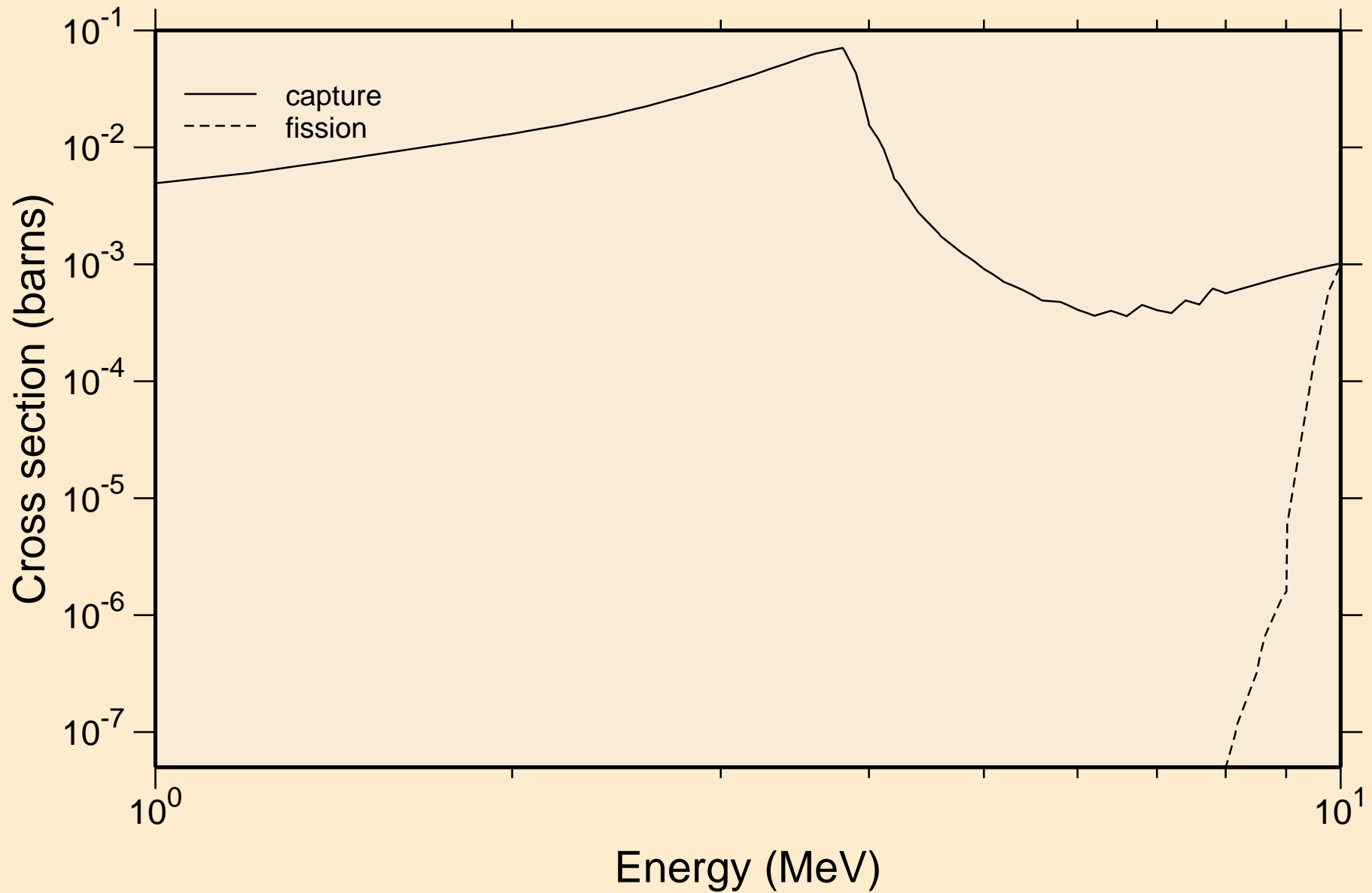
RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

resonance absorption cross sections

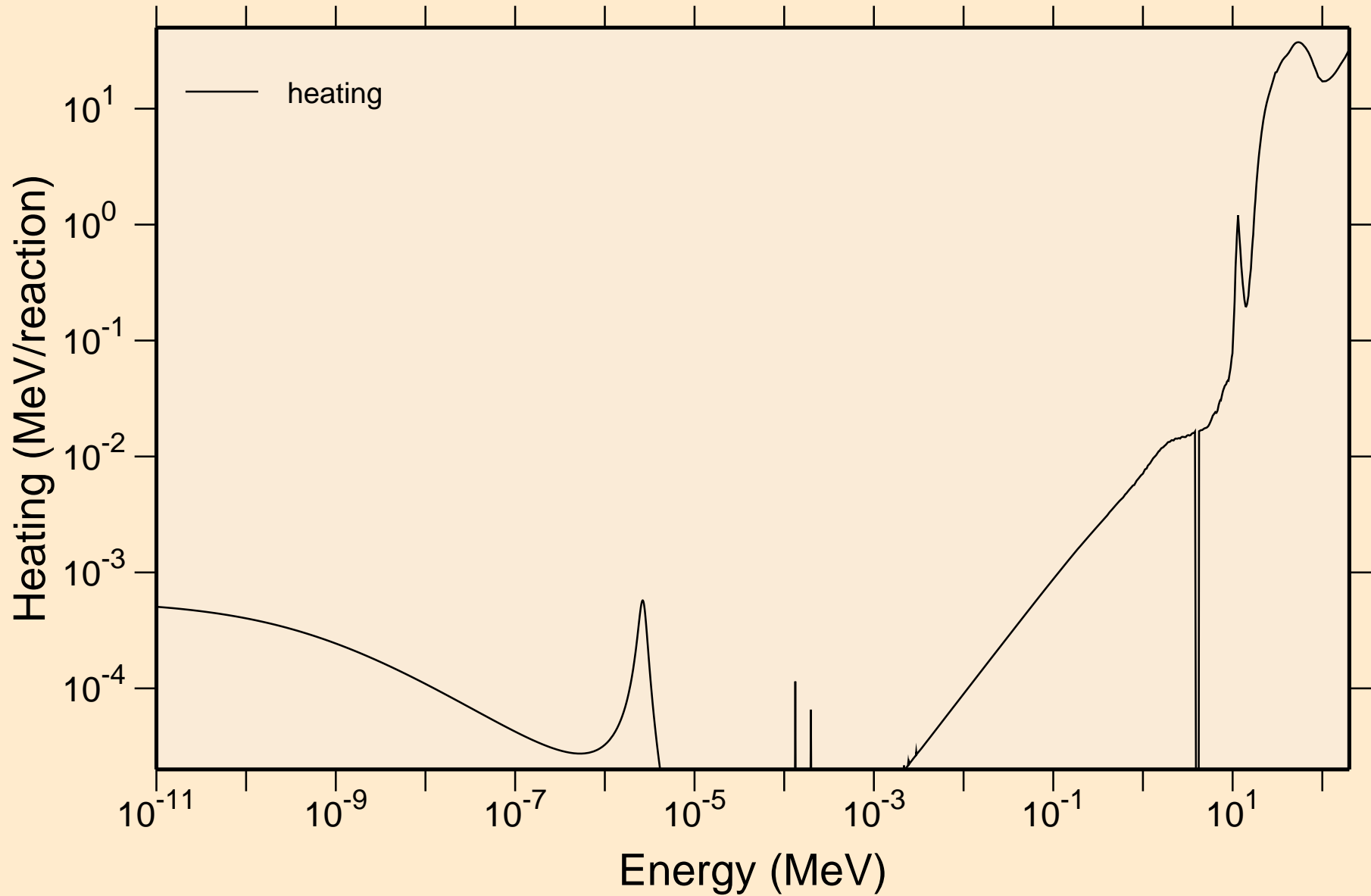


RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

resonance absorption cross sections

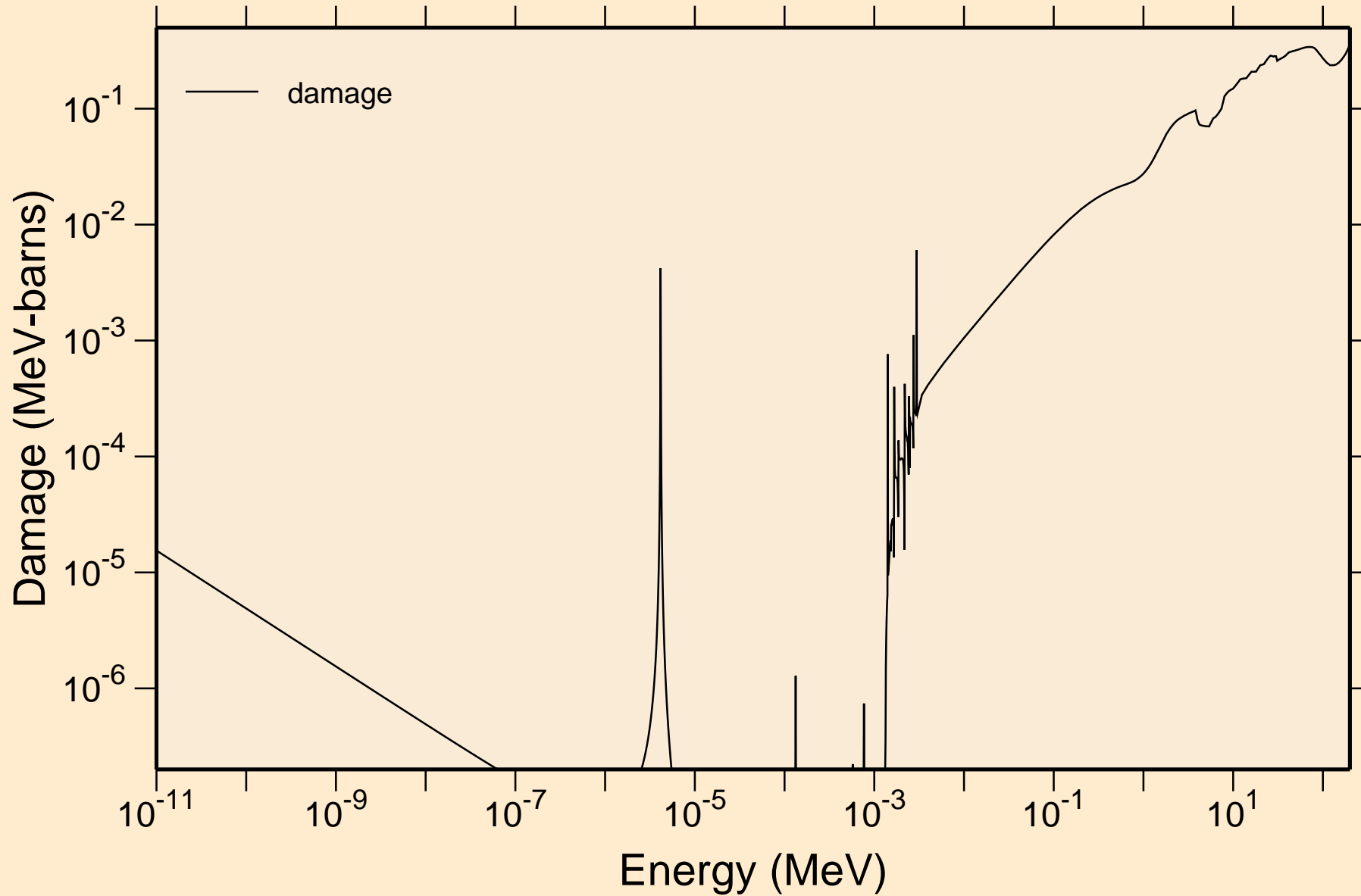


RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Heating



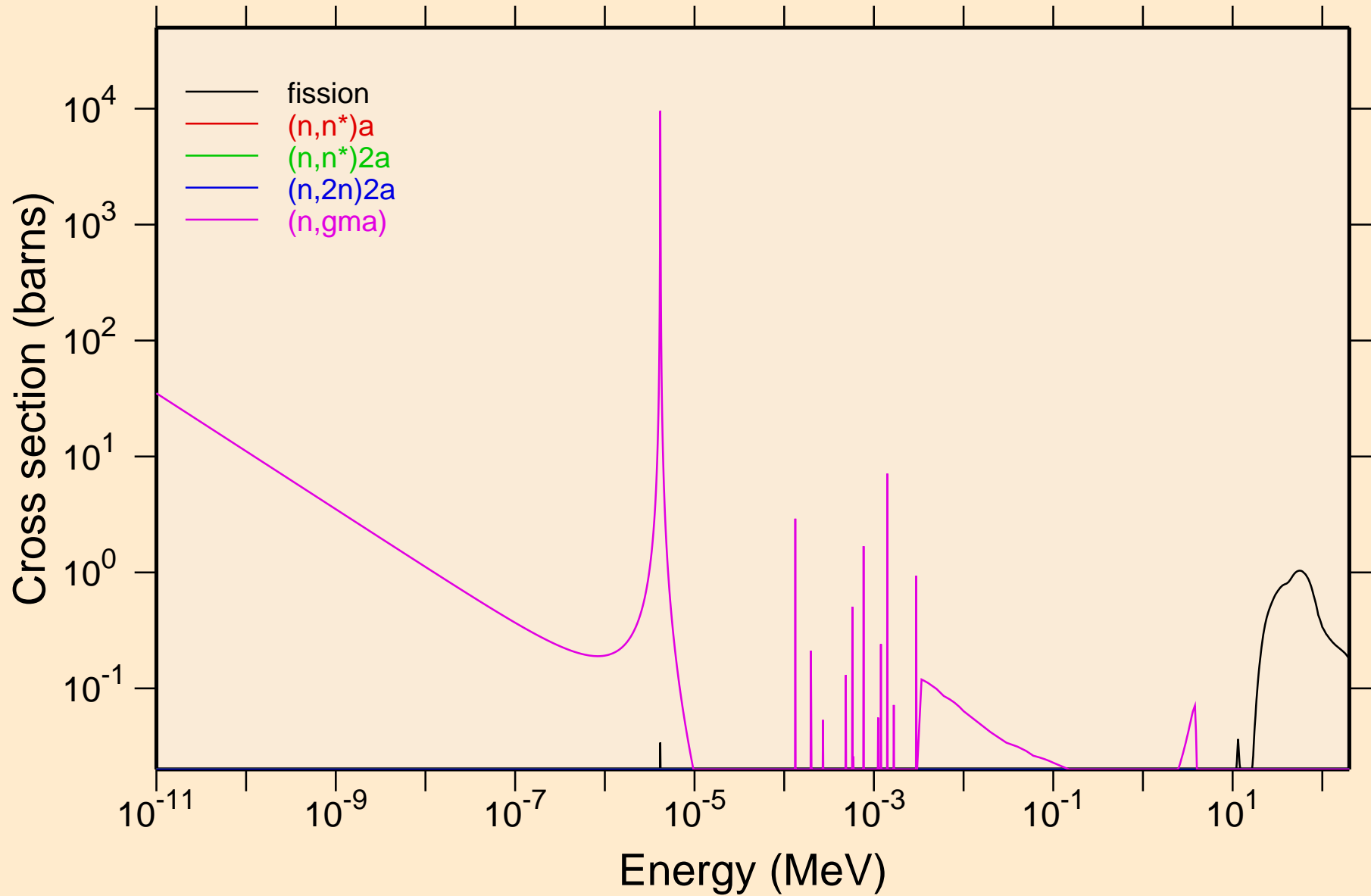
RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Damage

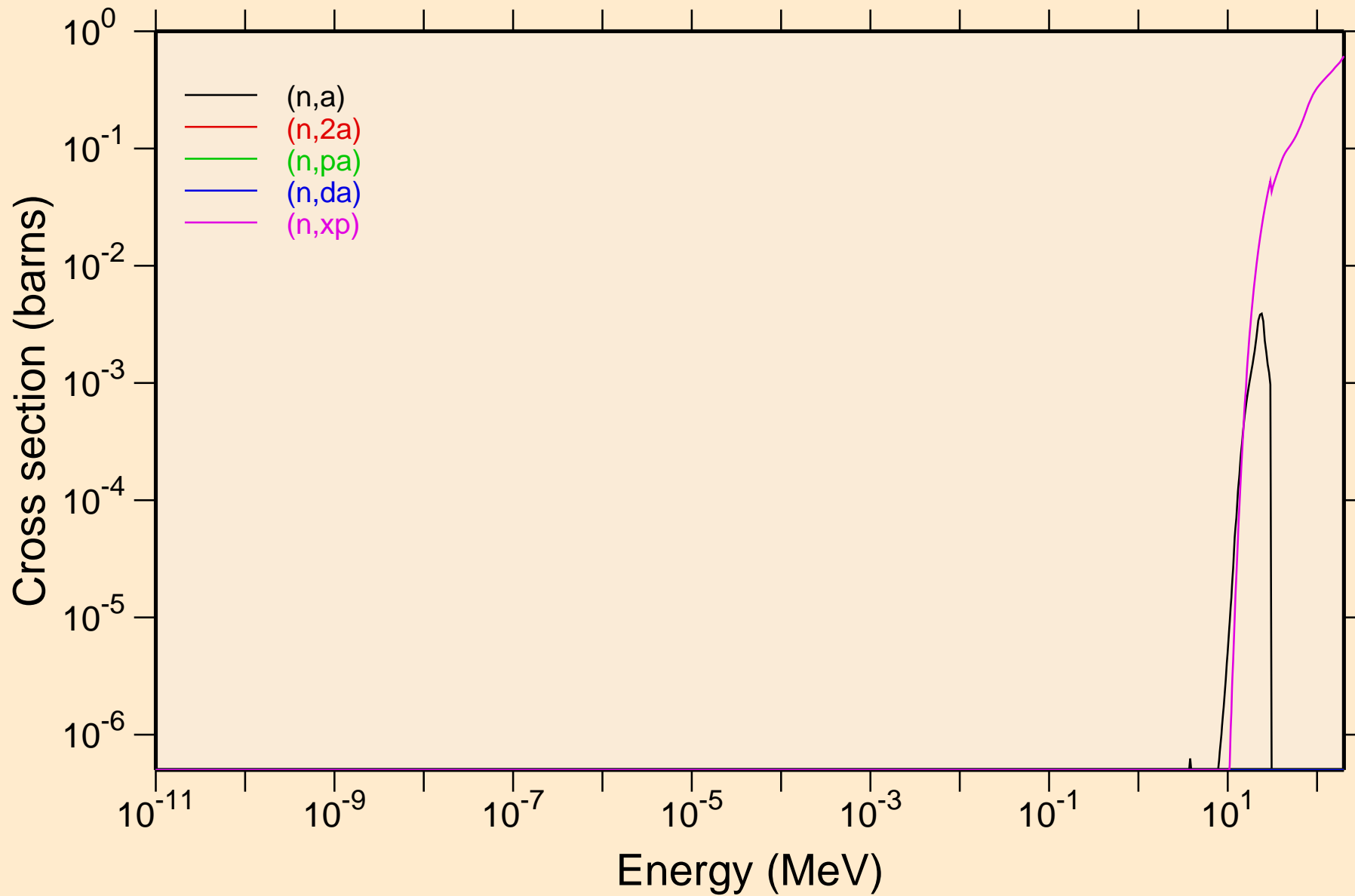


RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Non-threshold reactions

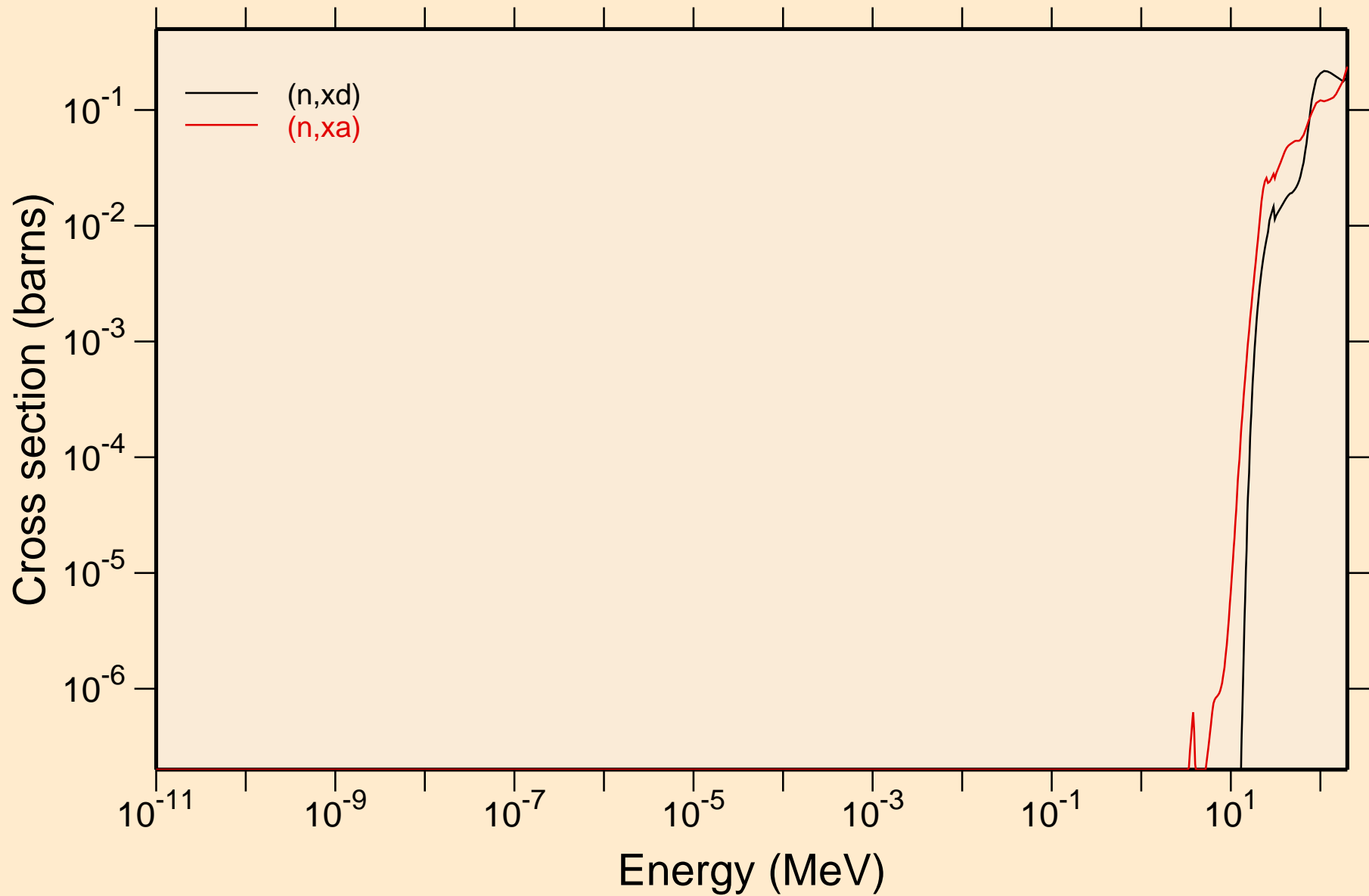


RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Non-threshold reactions



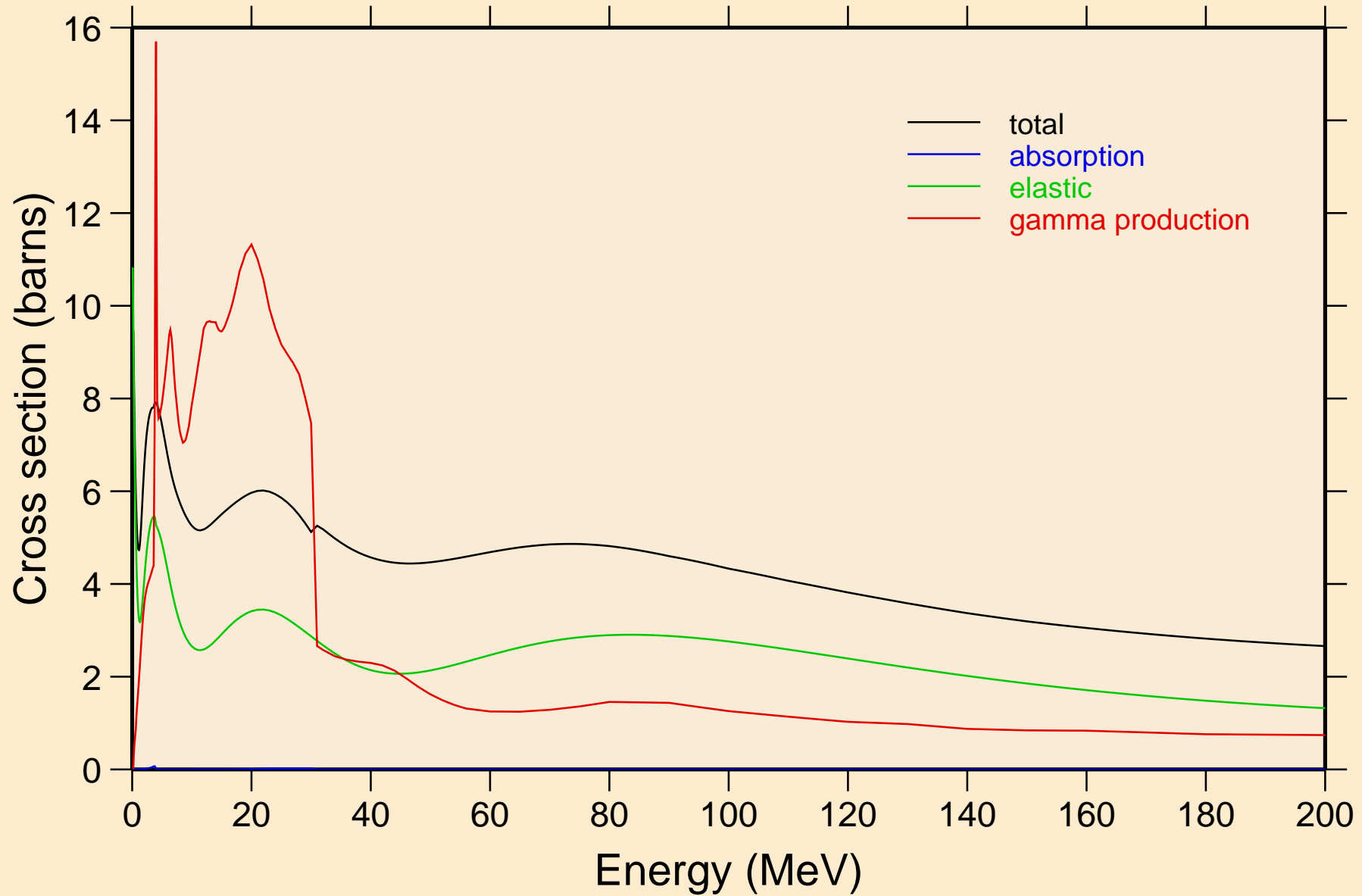
RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Non-threshold reactions



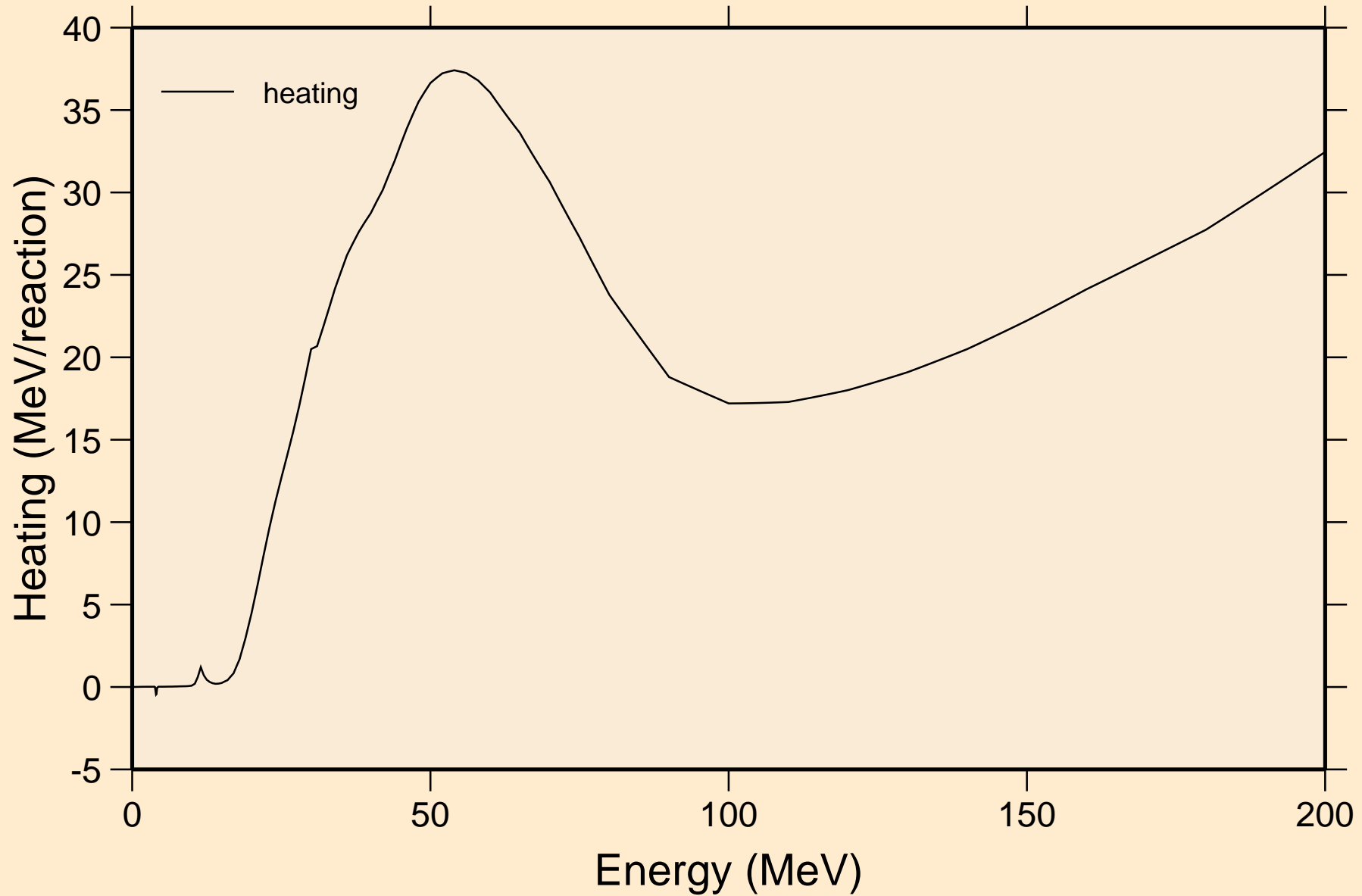
RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Principal cross sections



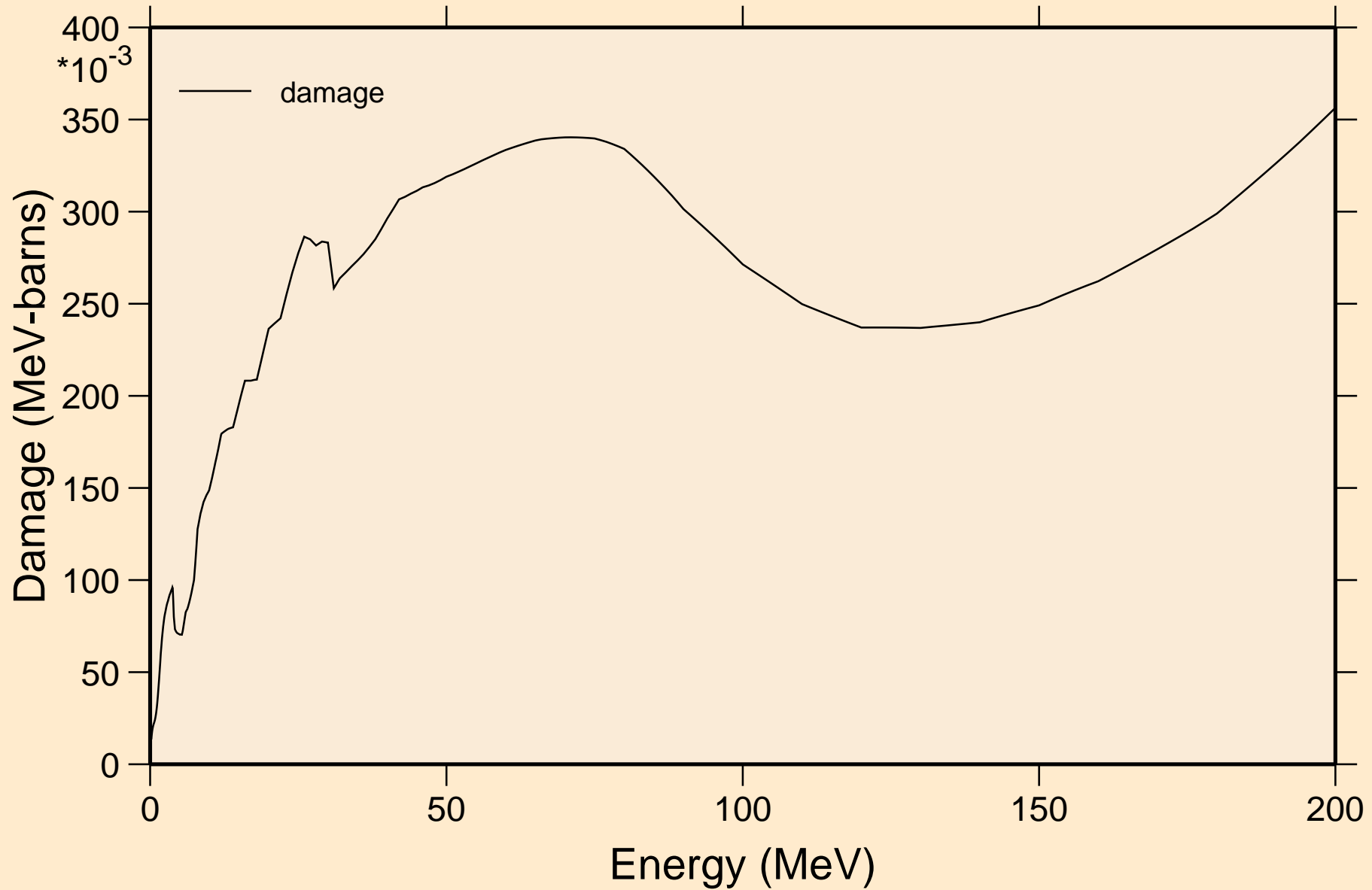
RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Heating



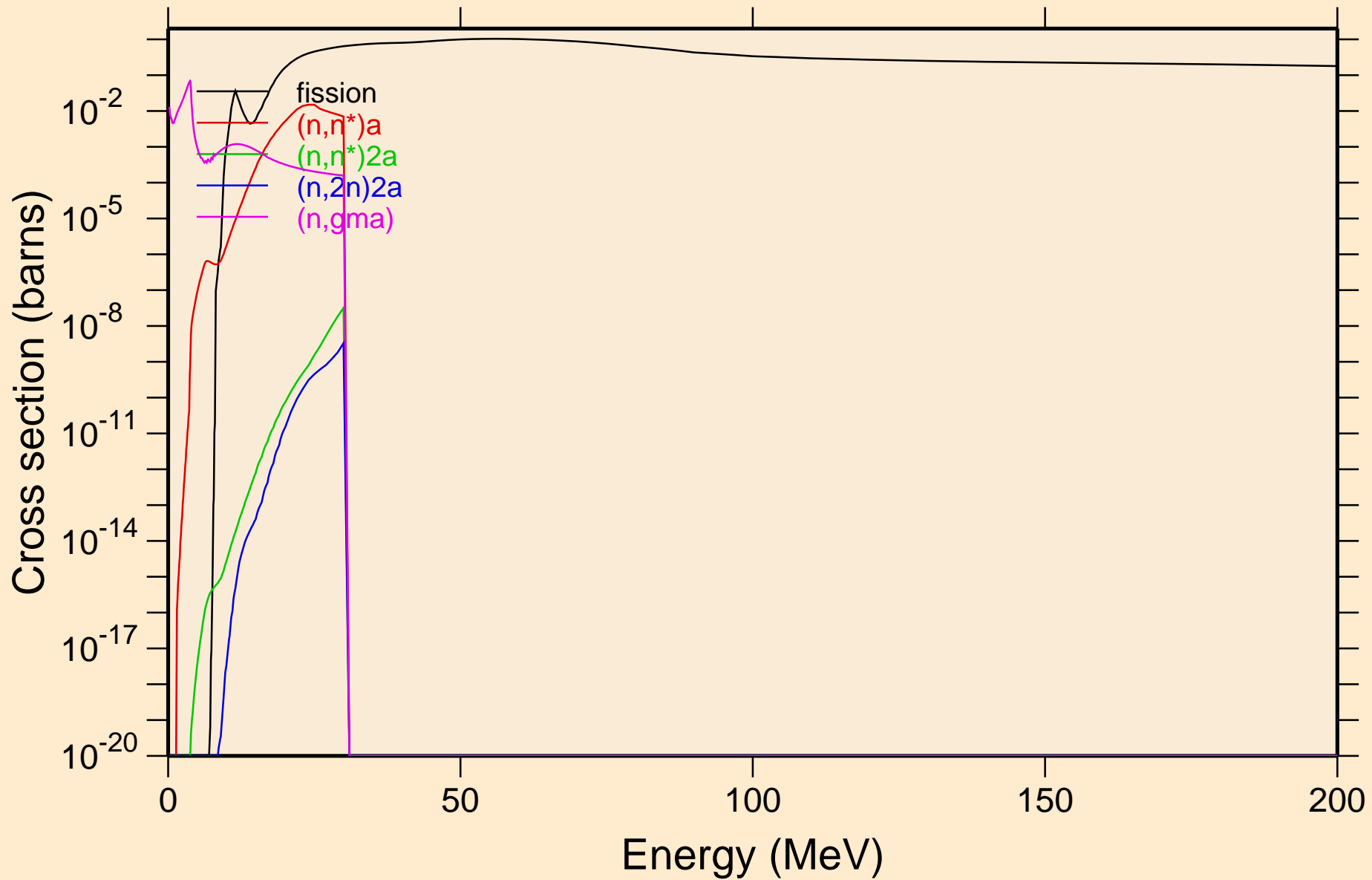
RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Damage



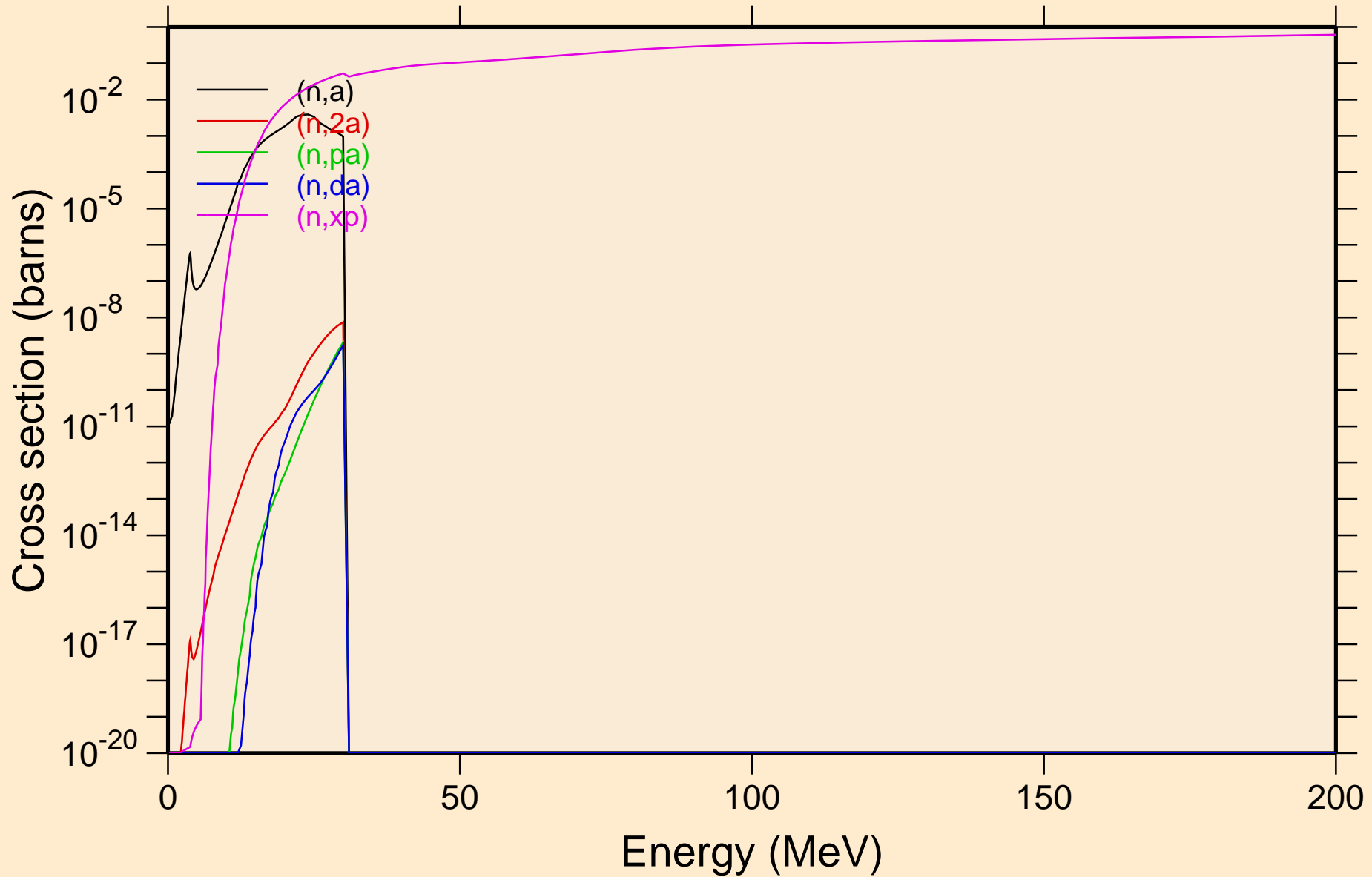
RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Non-threshold reactions

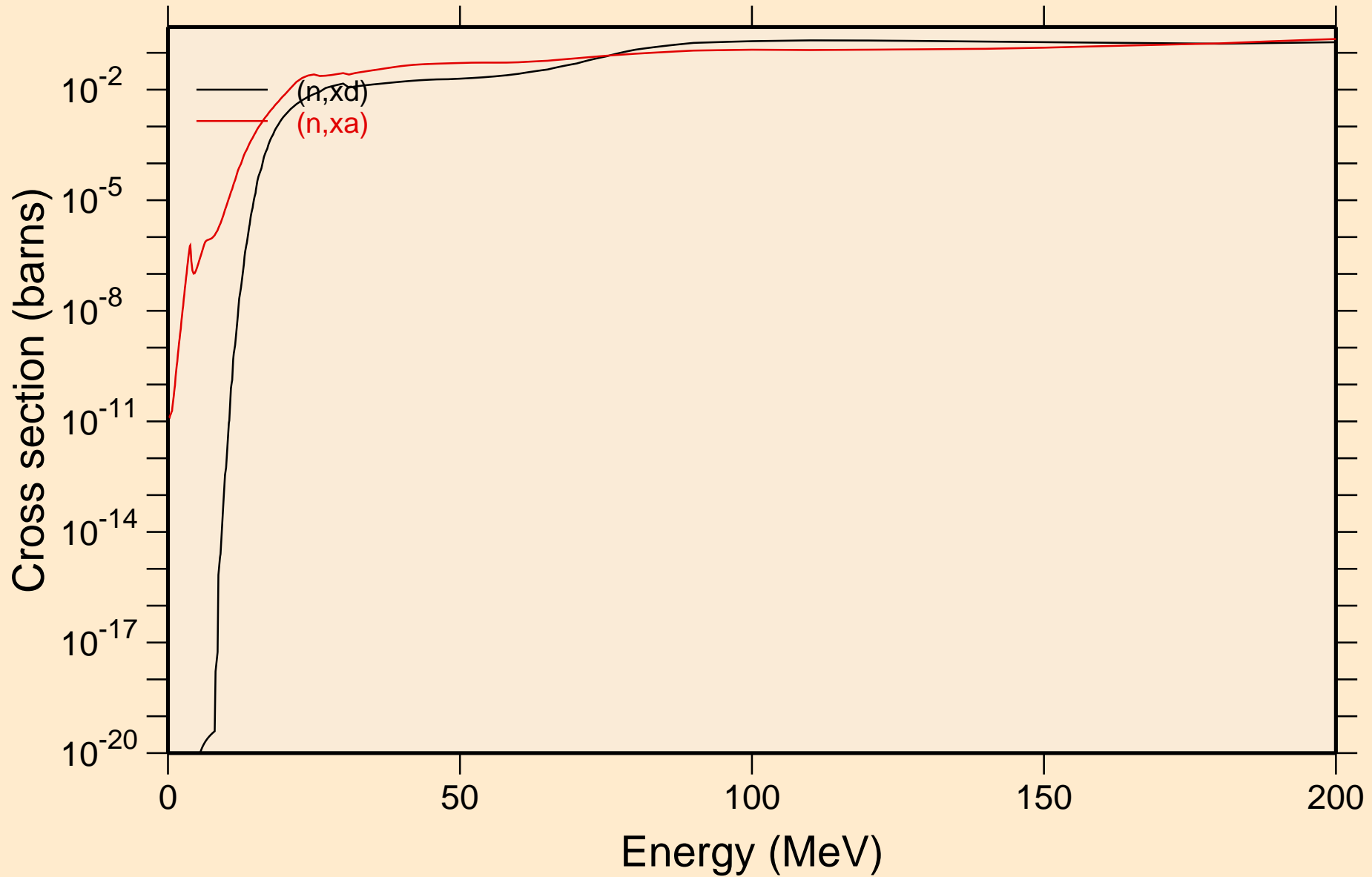


RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

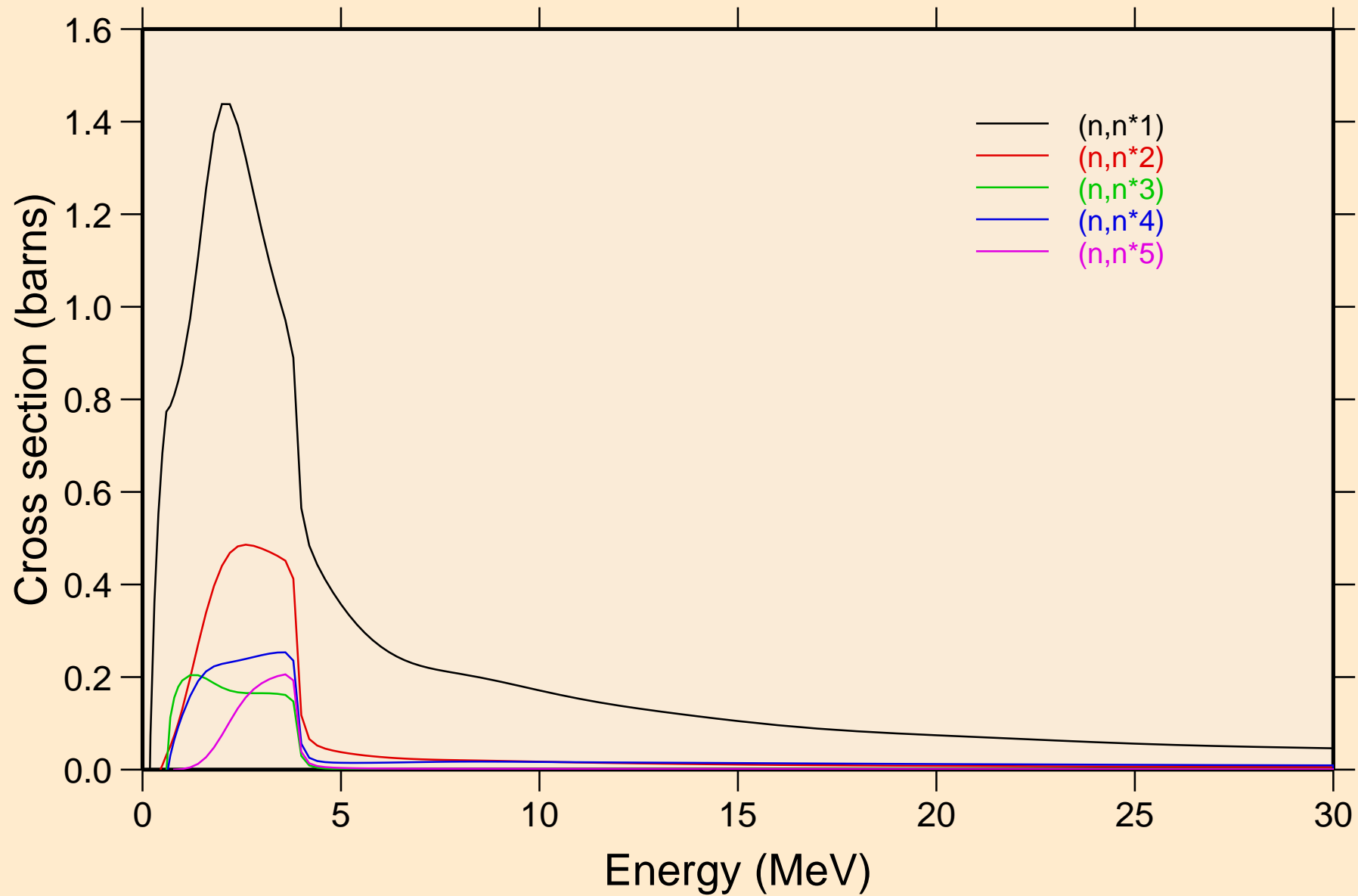
Non-threshold reactions



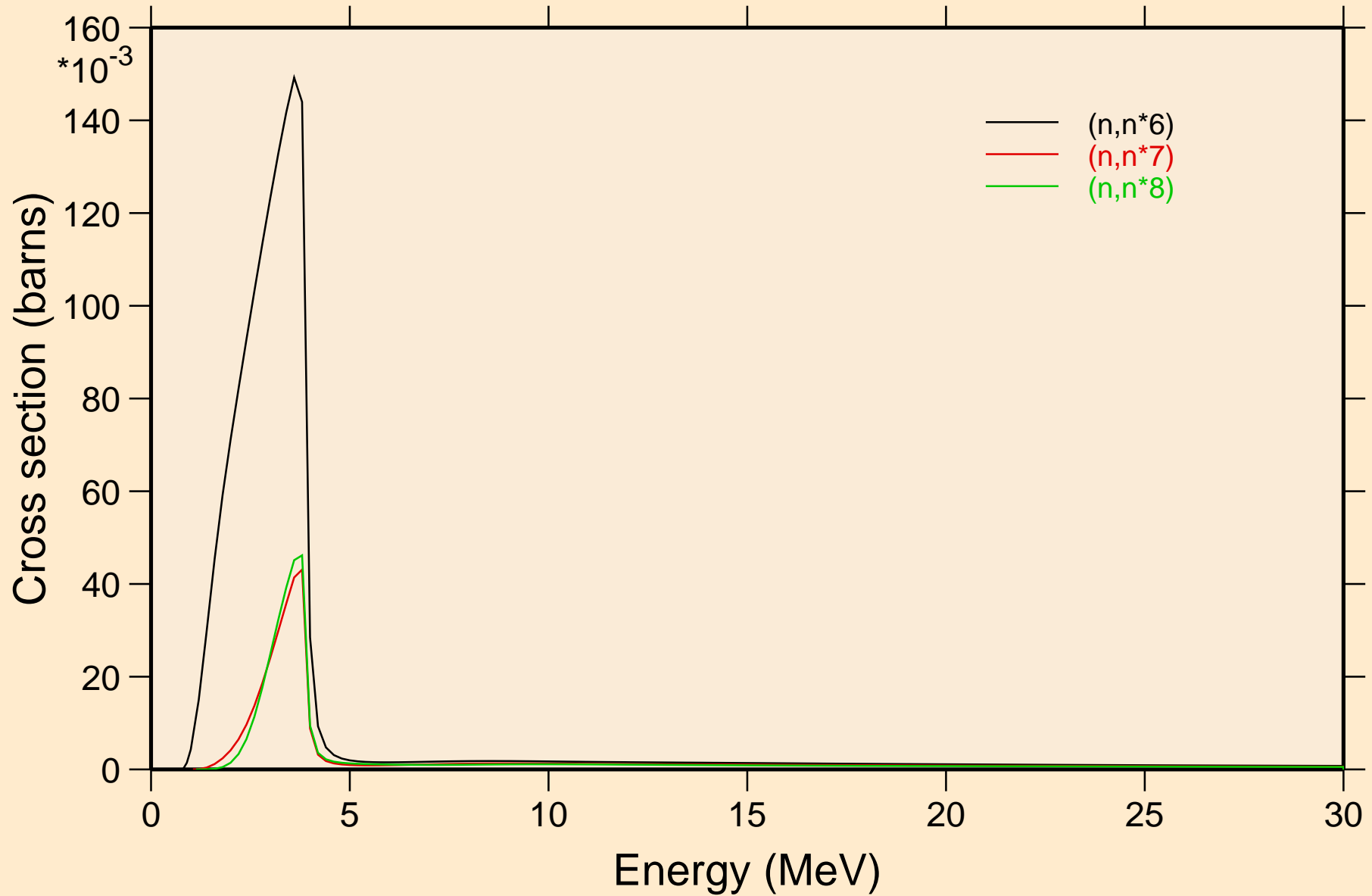
RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Non-threshold reactions



RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Inelastic levels

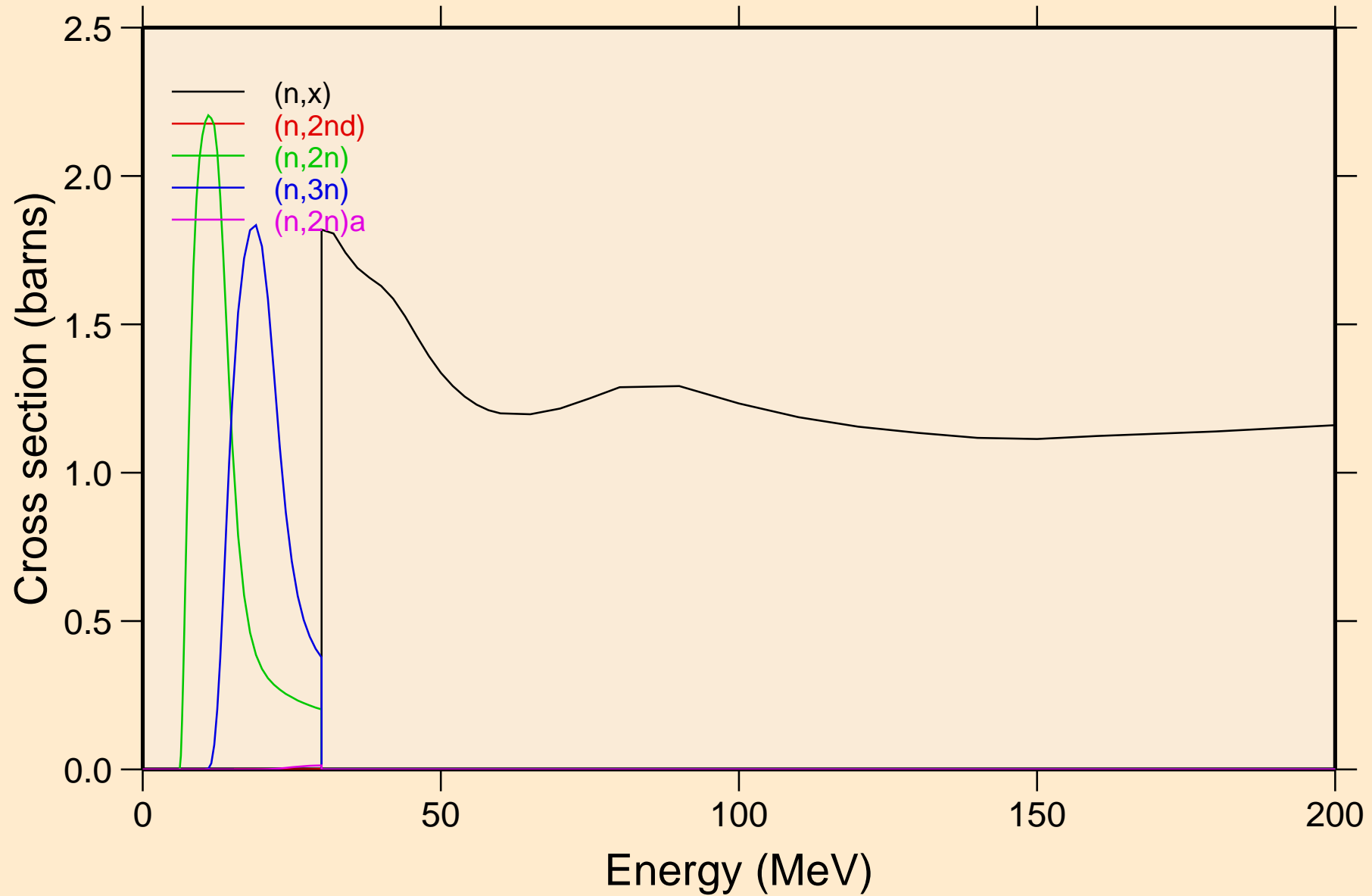


RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Inelastic levels



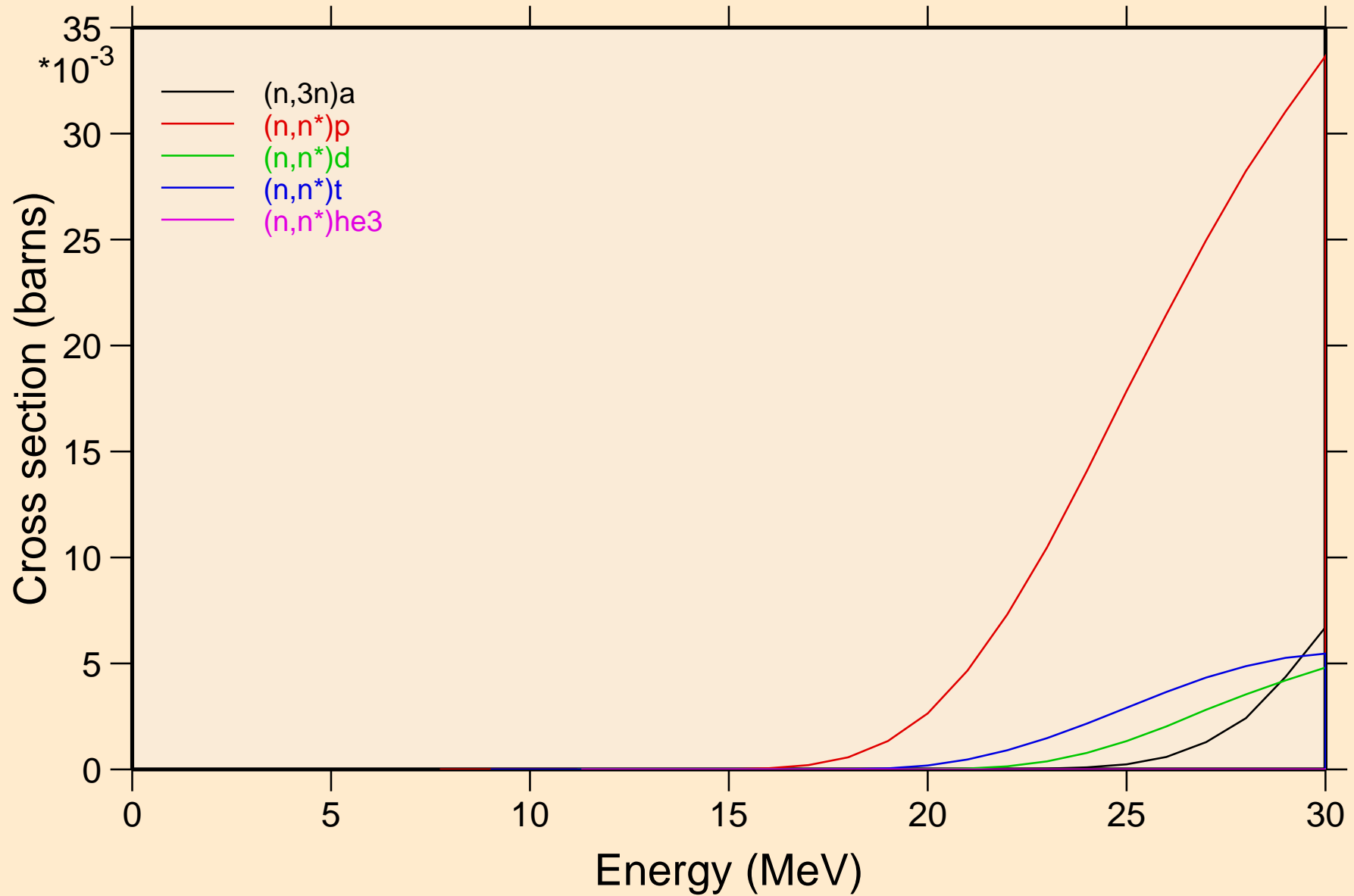
RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions

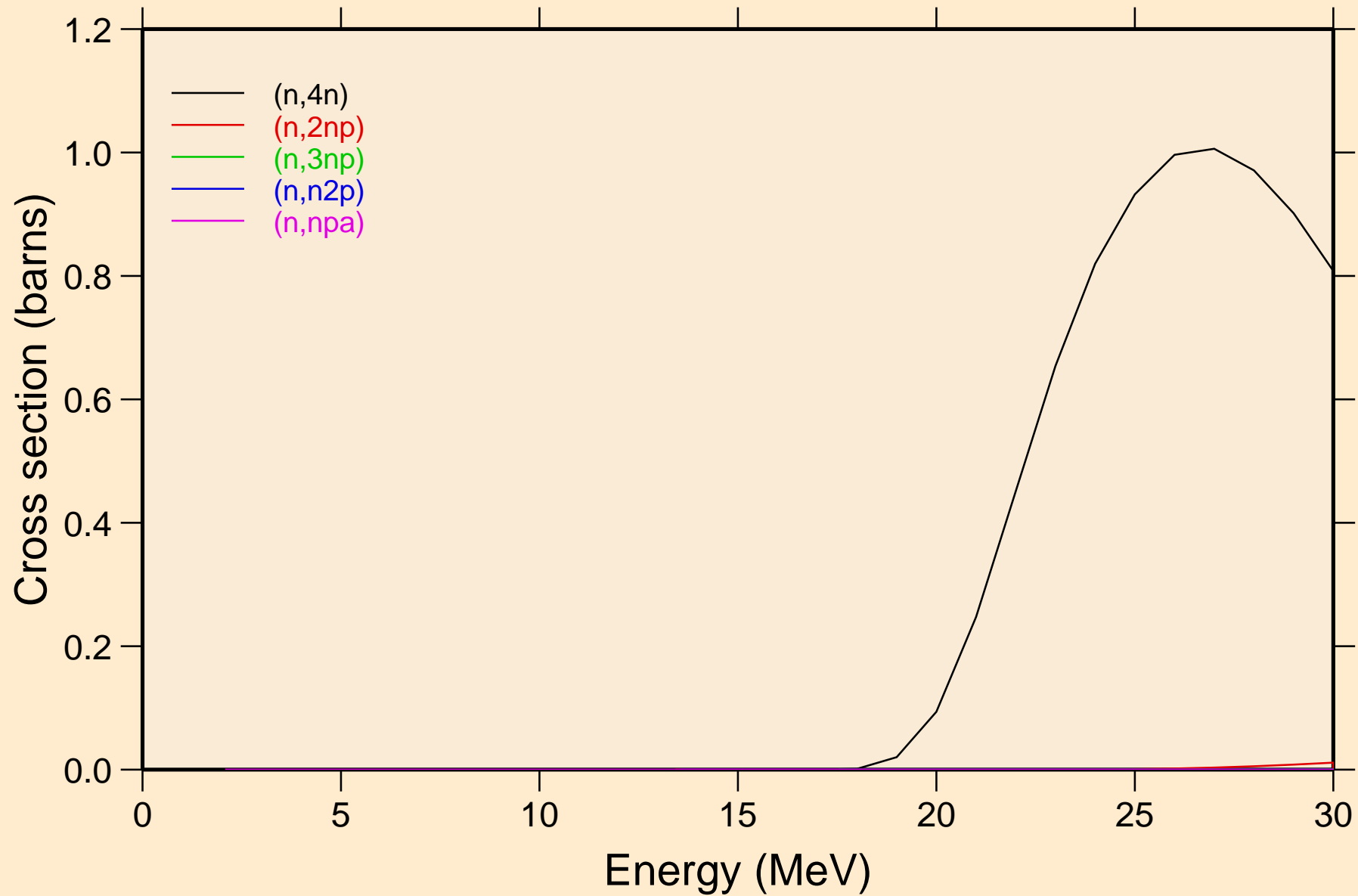


RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions

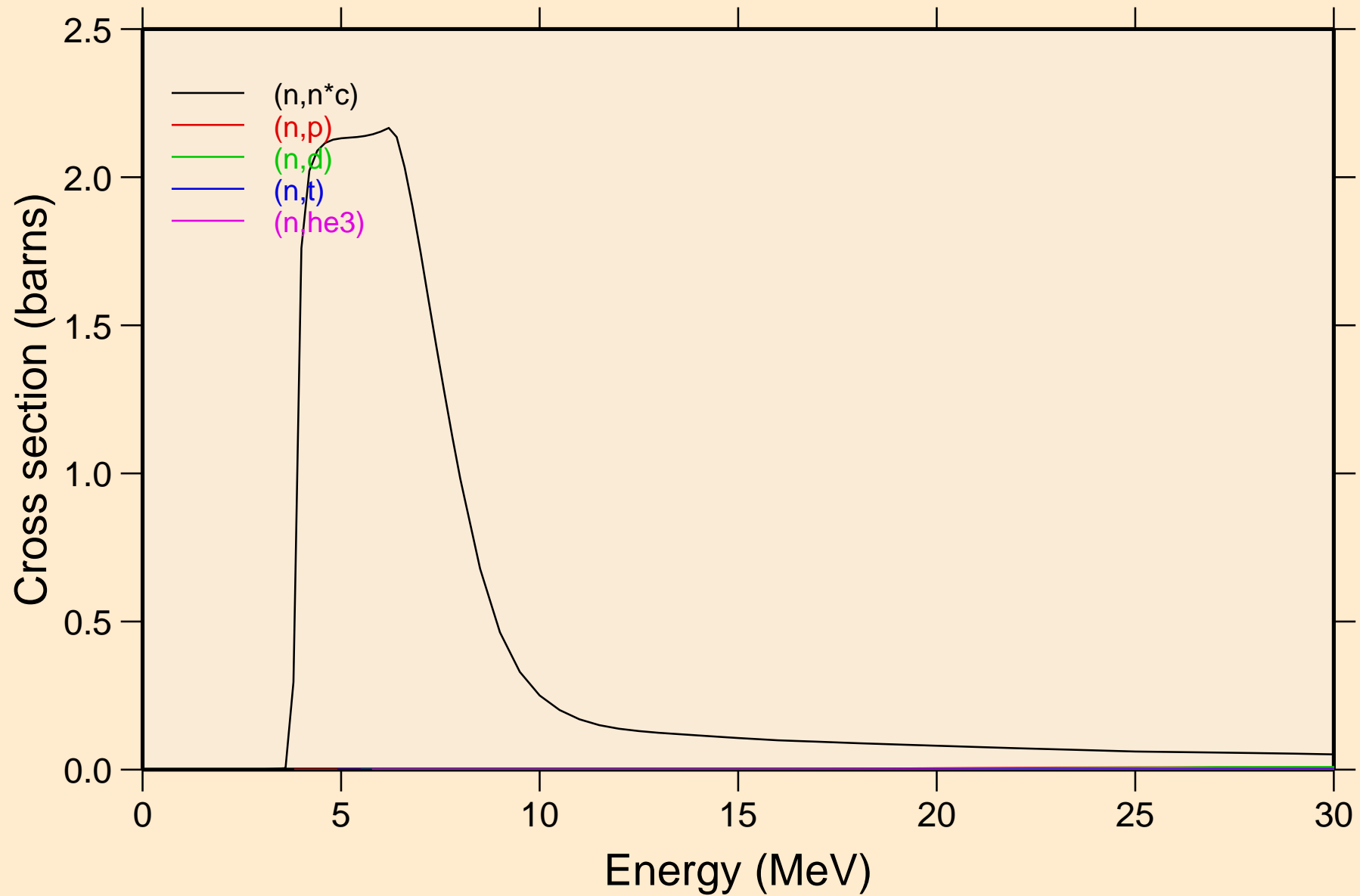


RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Threshold reactions



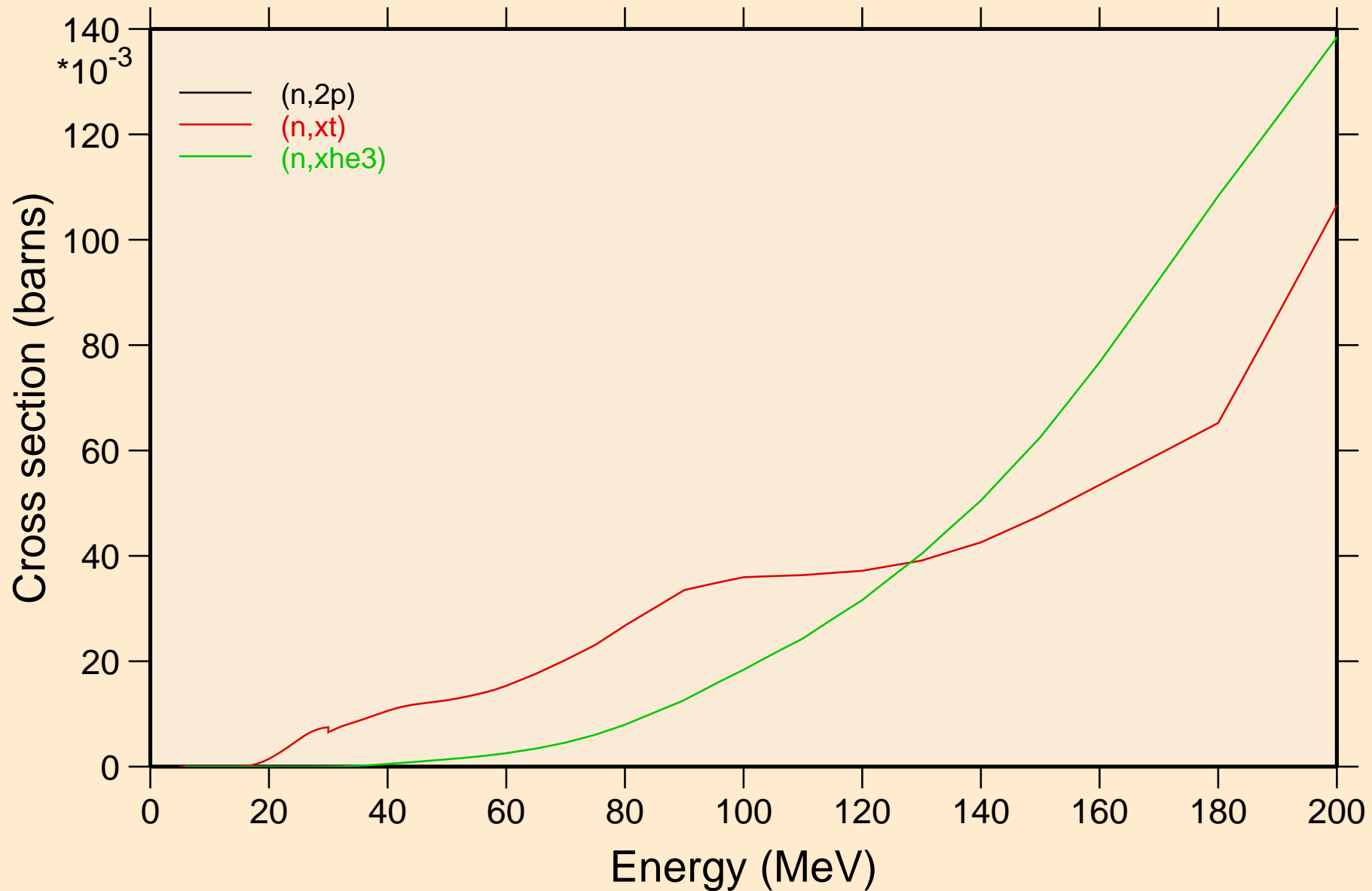
RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions

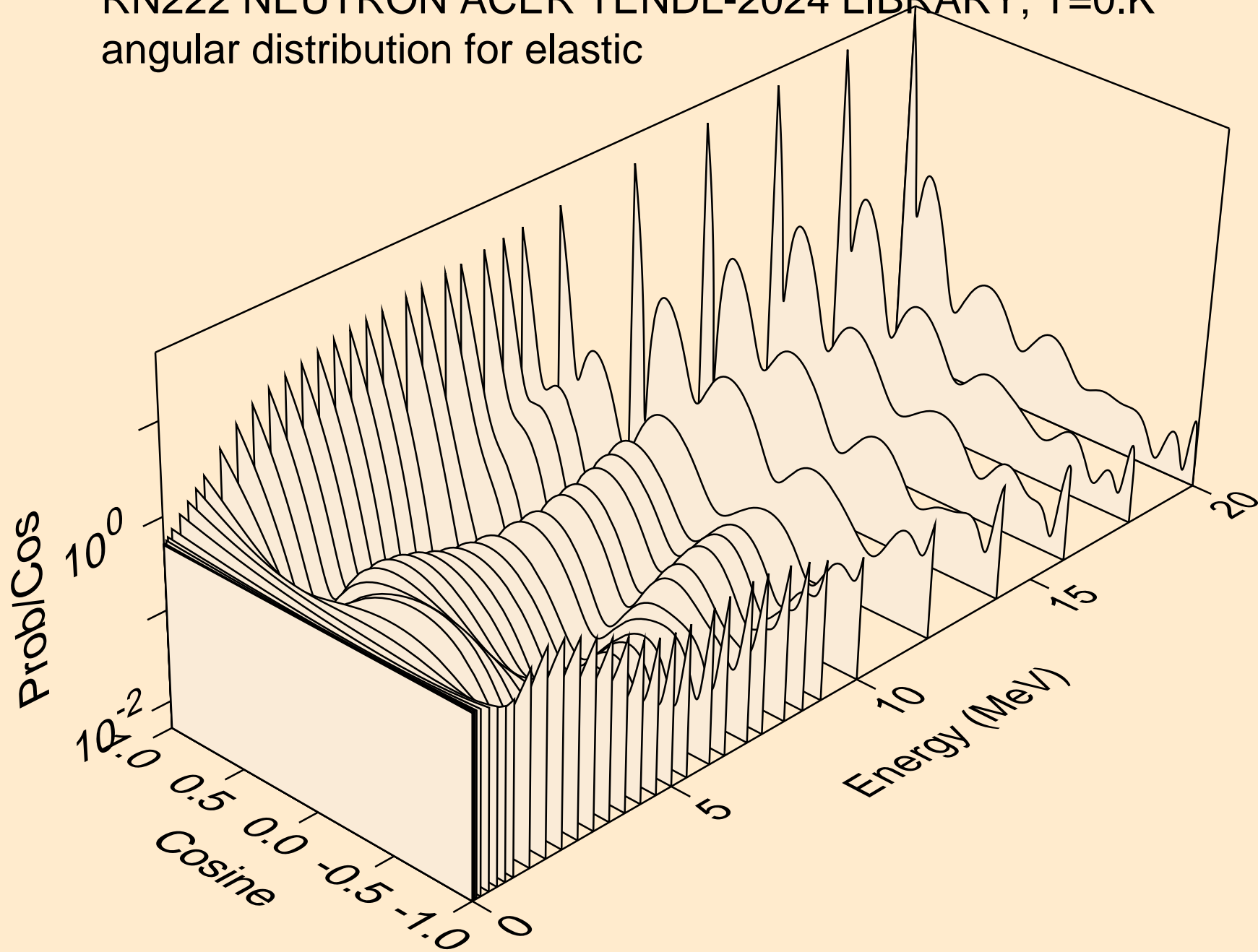


RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

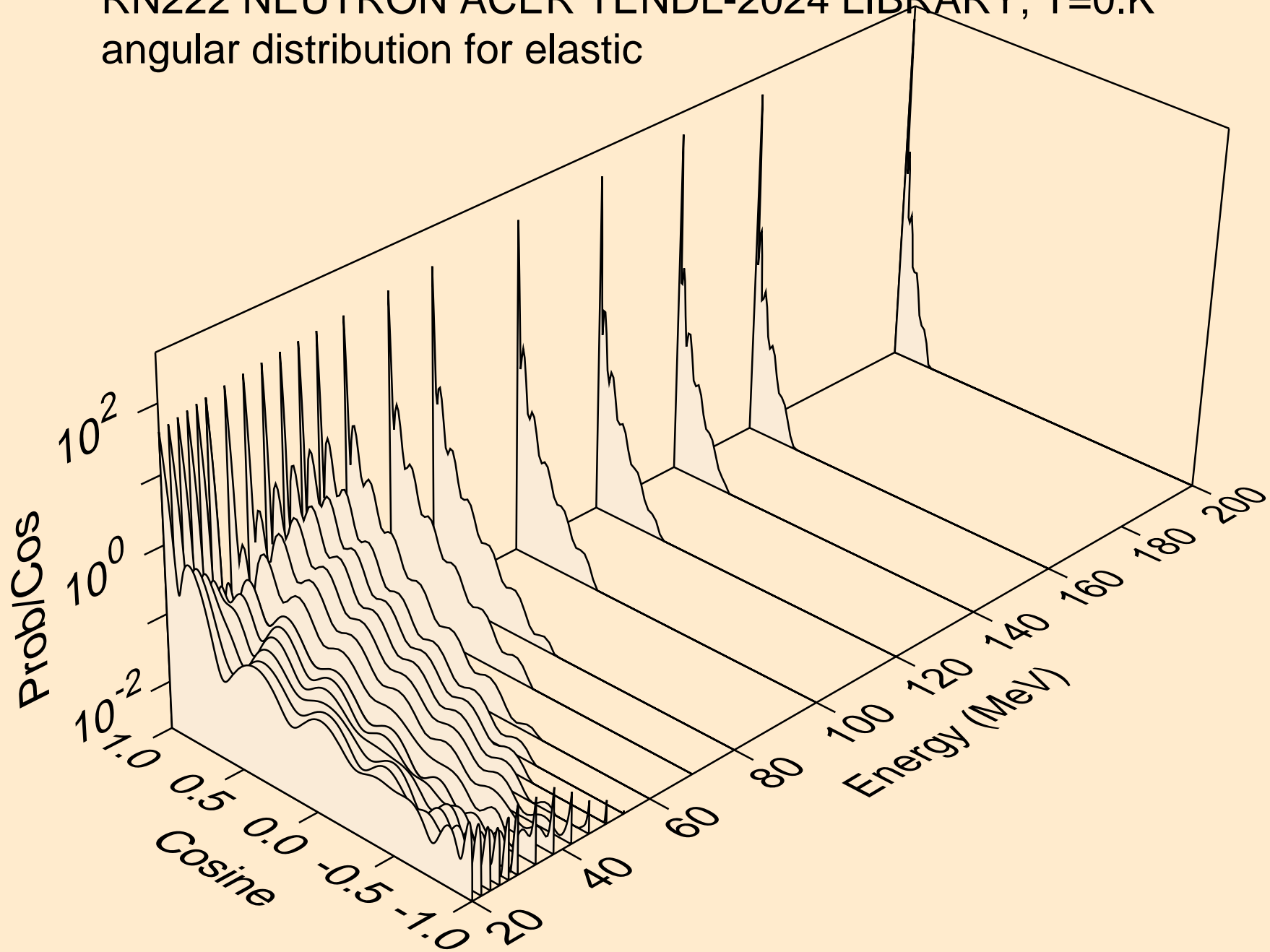
Threshold reactions



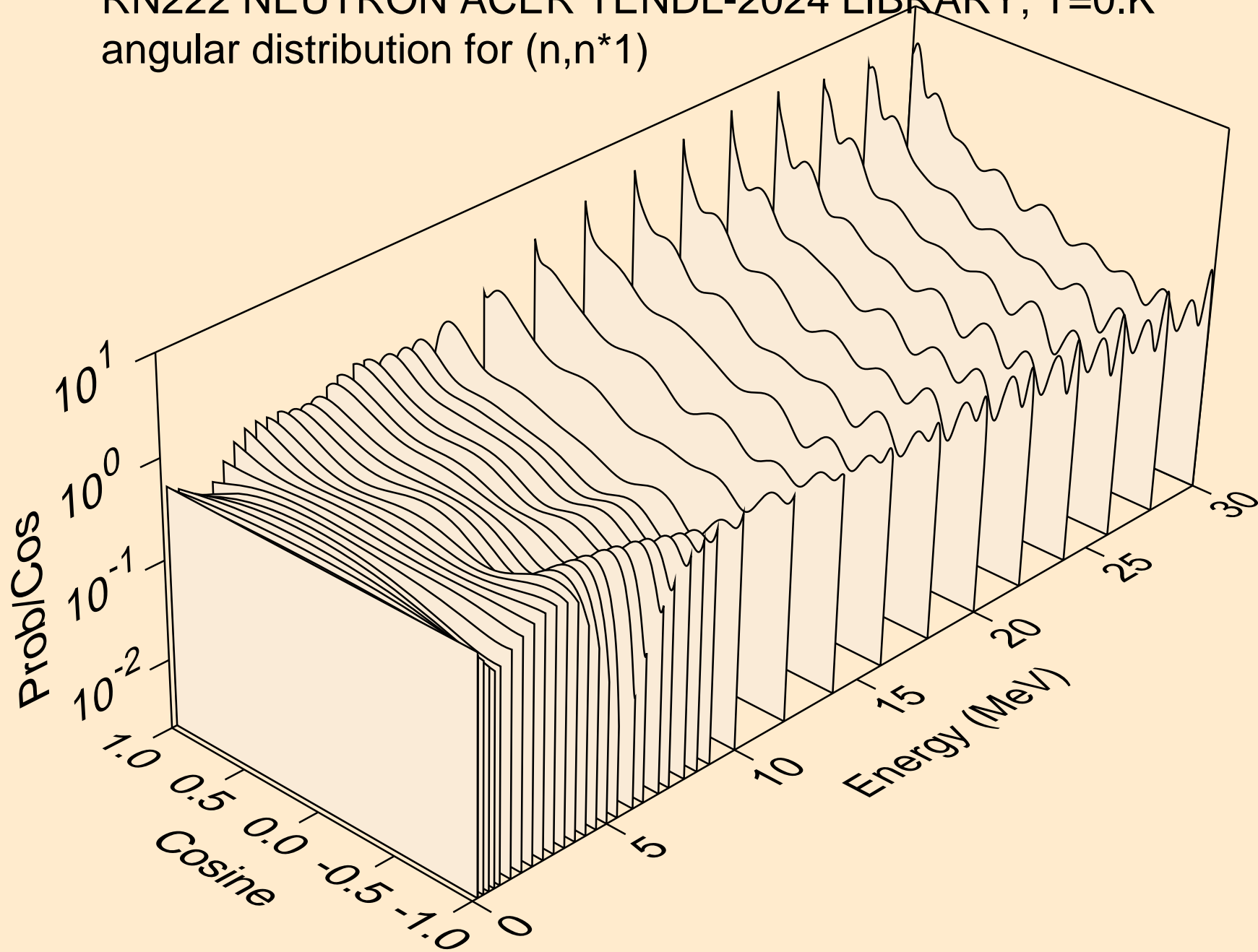
RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic



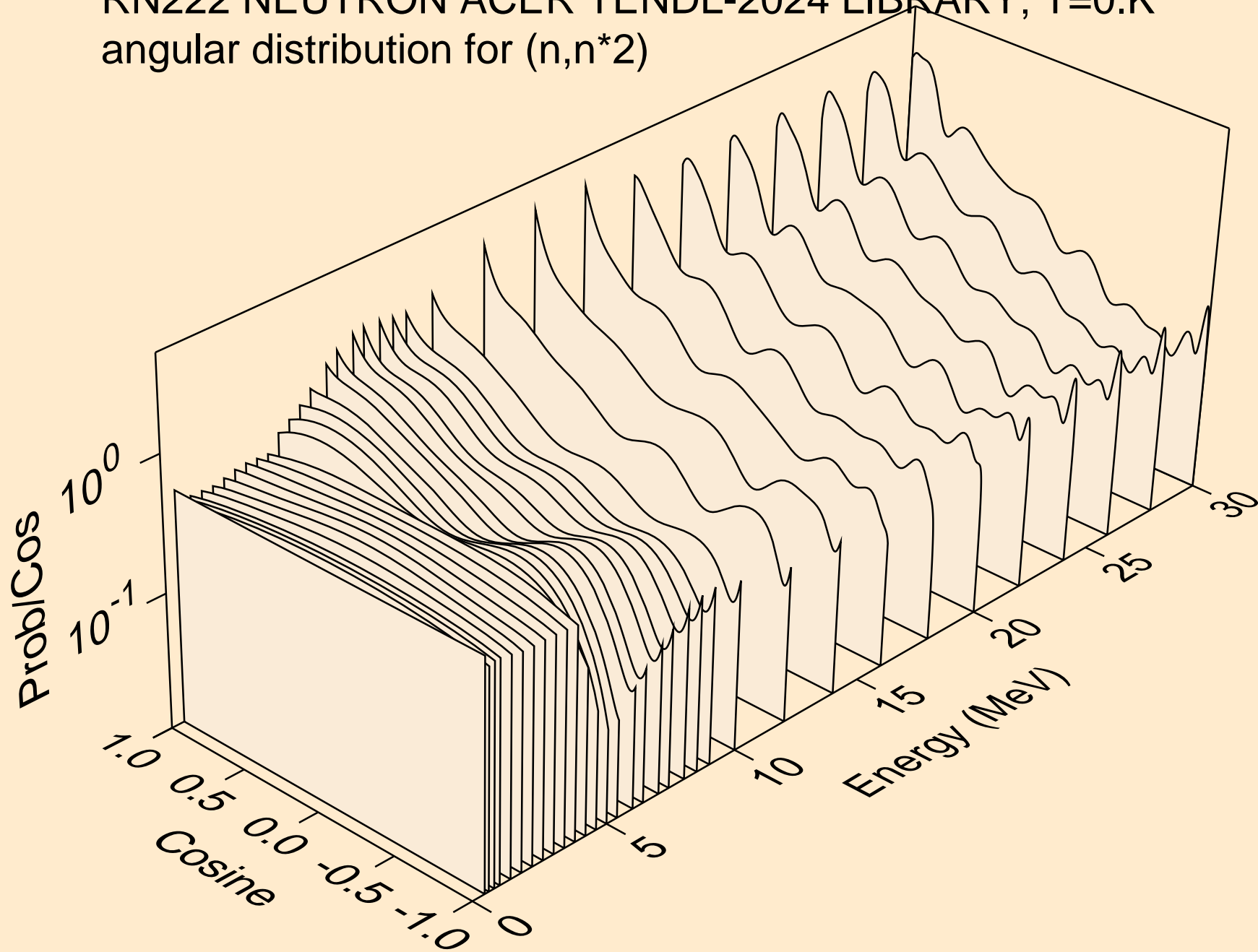
RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic



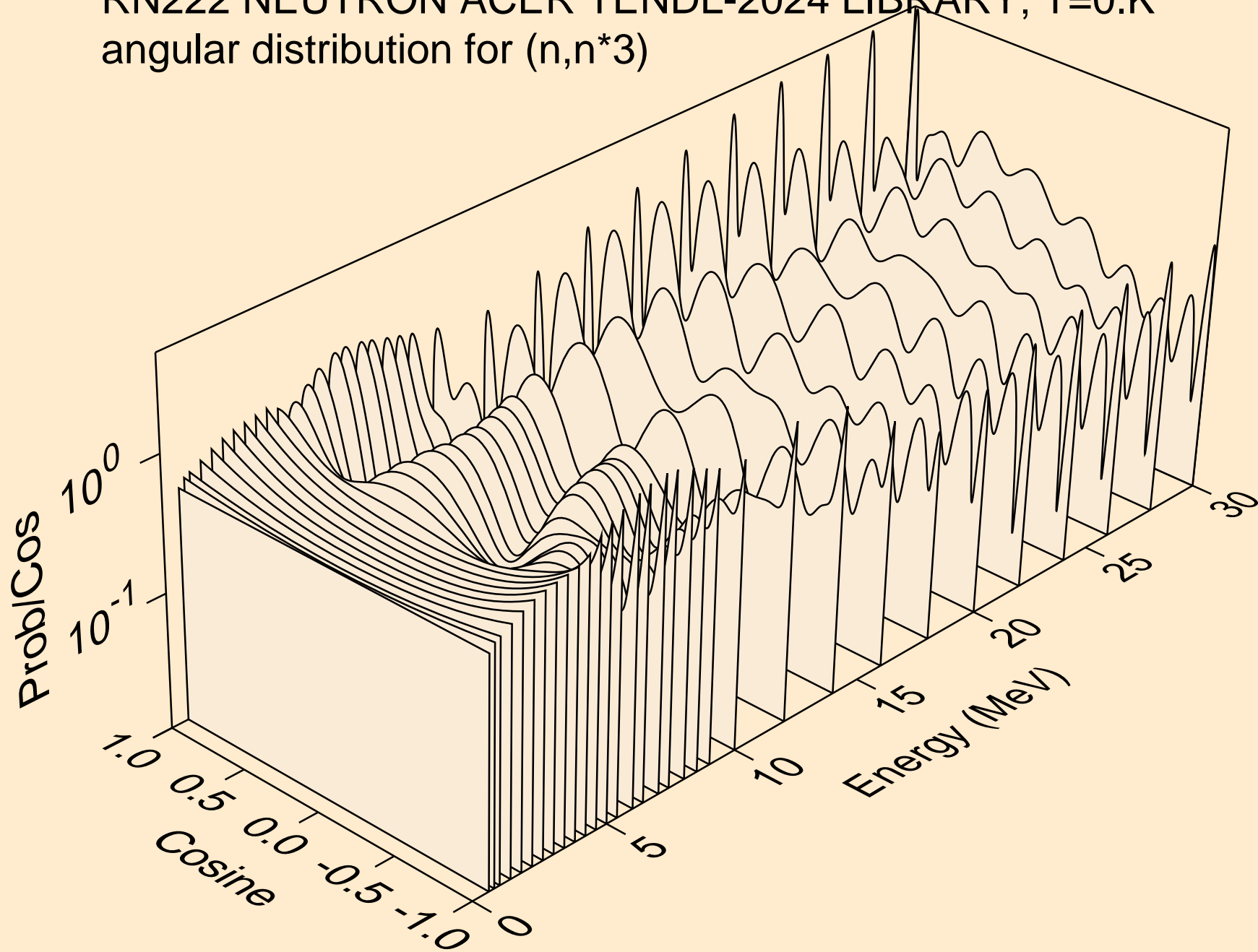
RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*1)



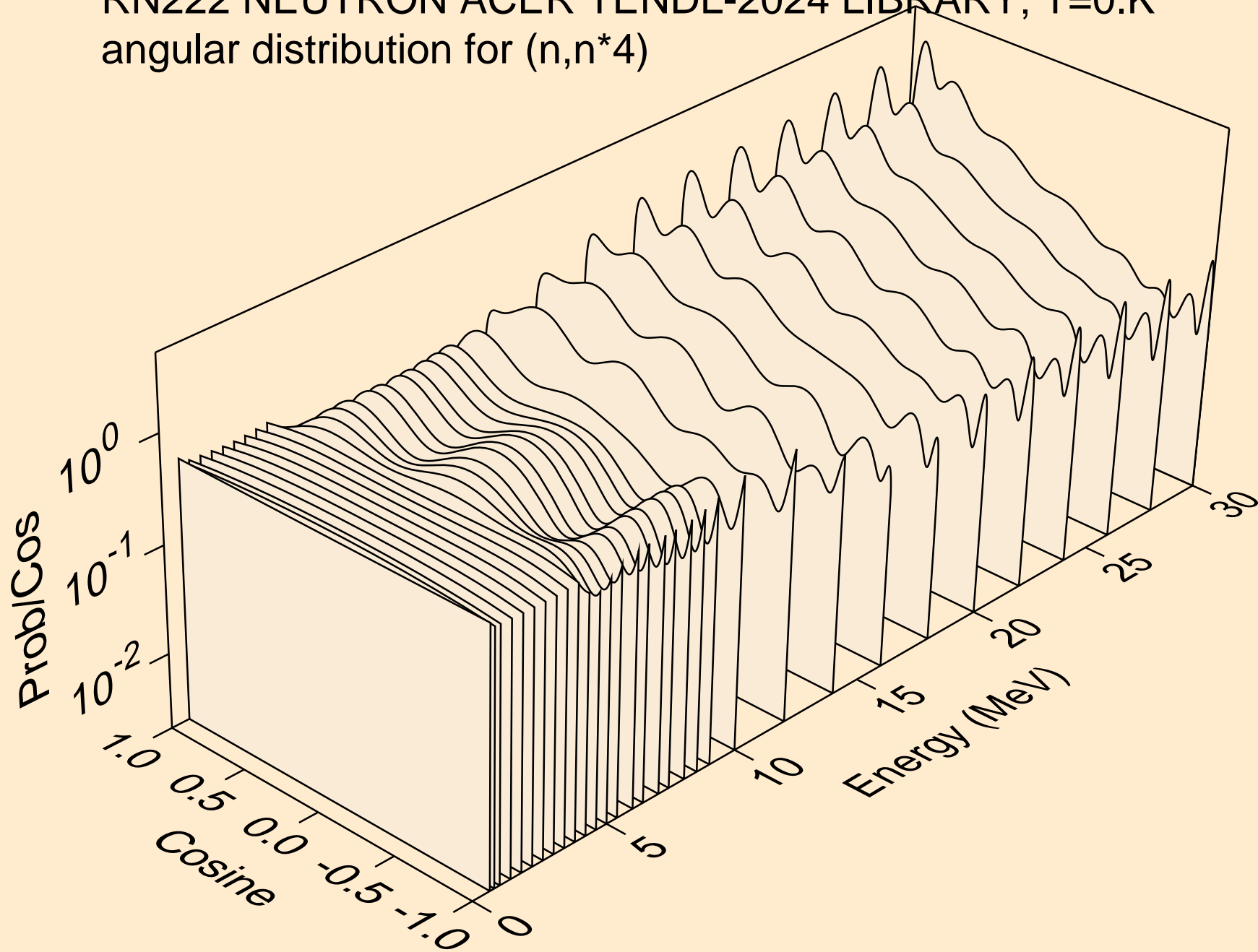
RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*2)



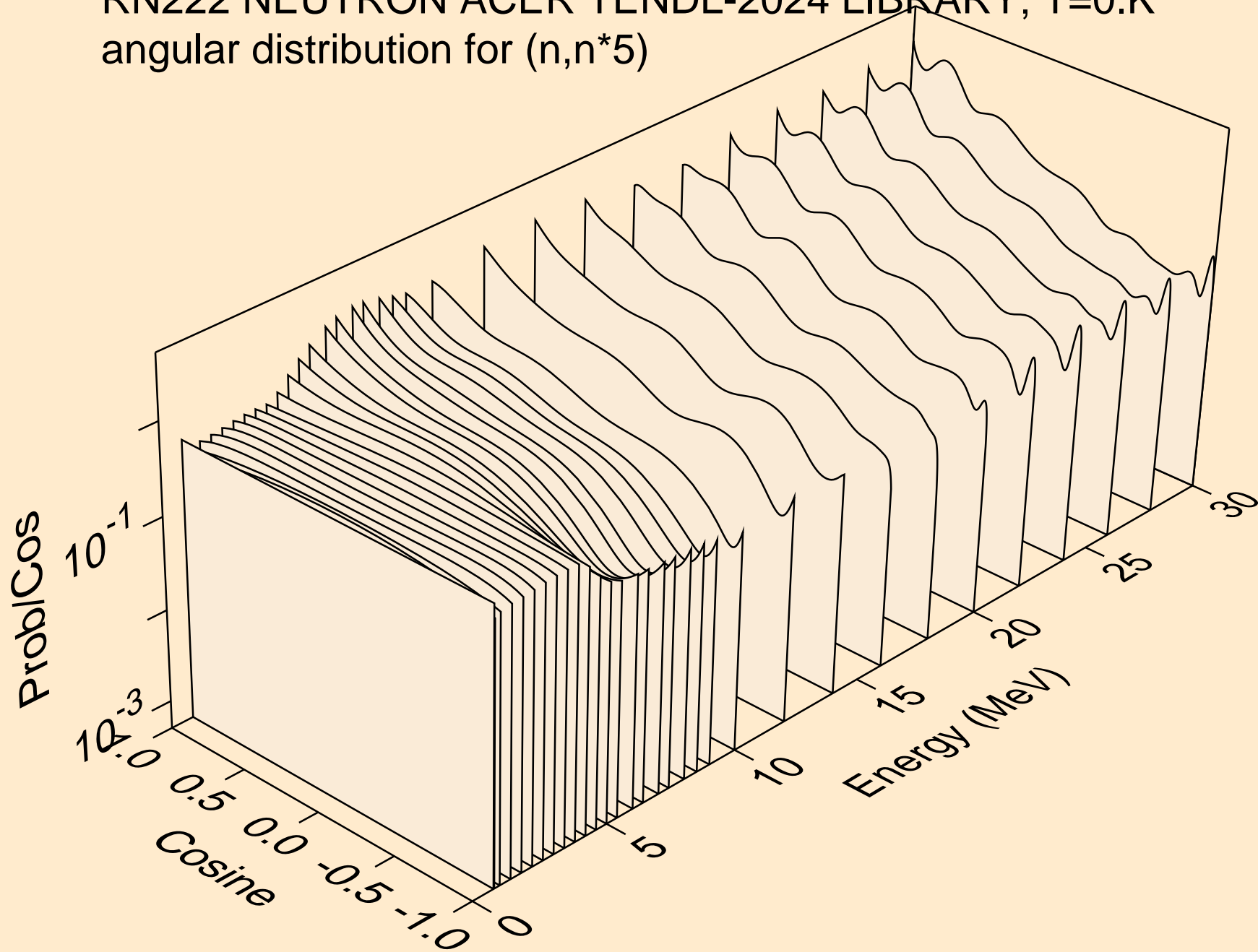
RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*3)



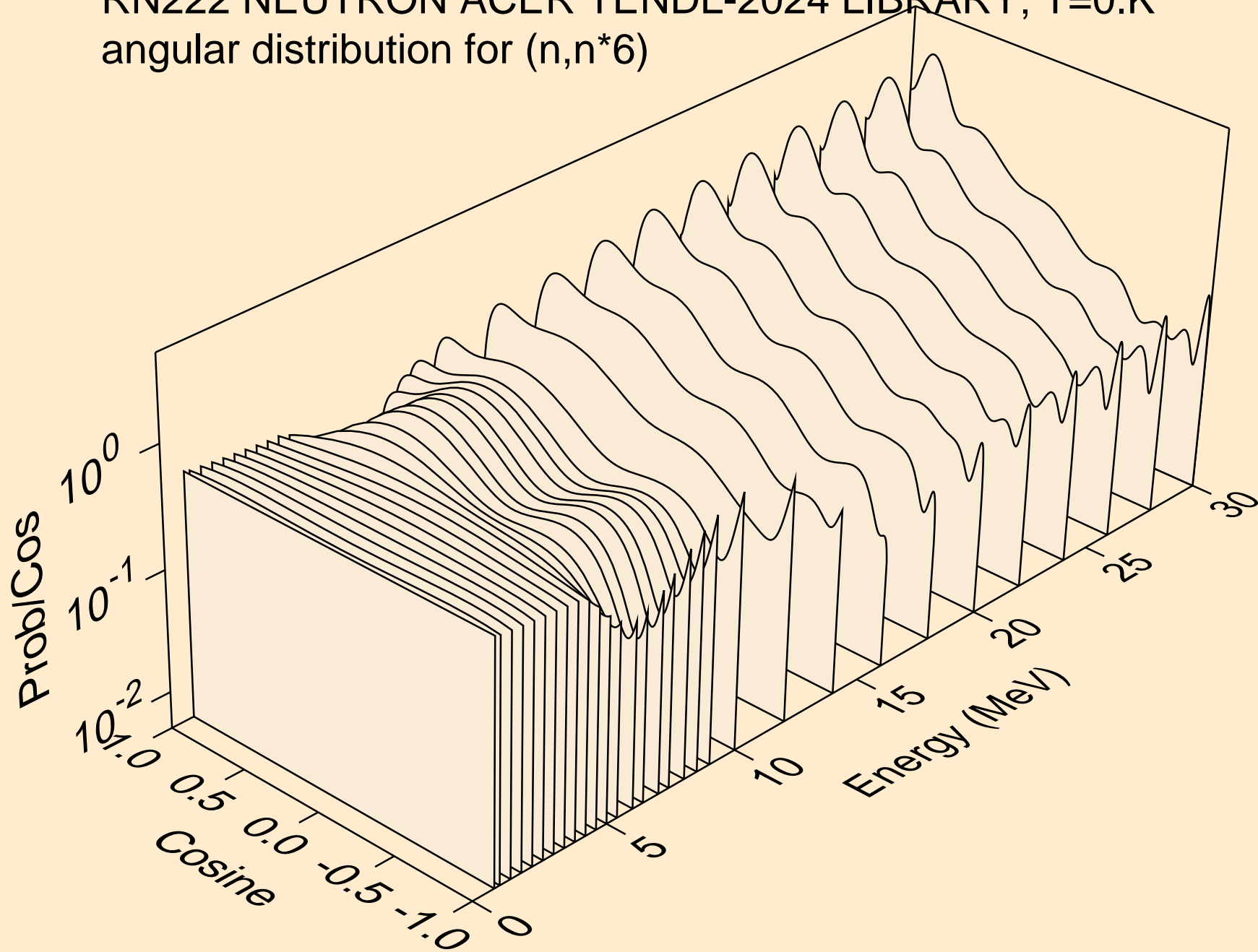
RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*4)



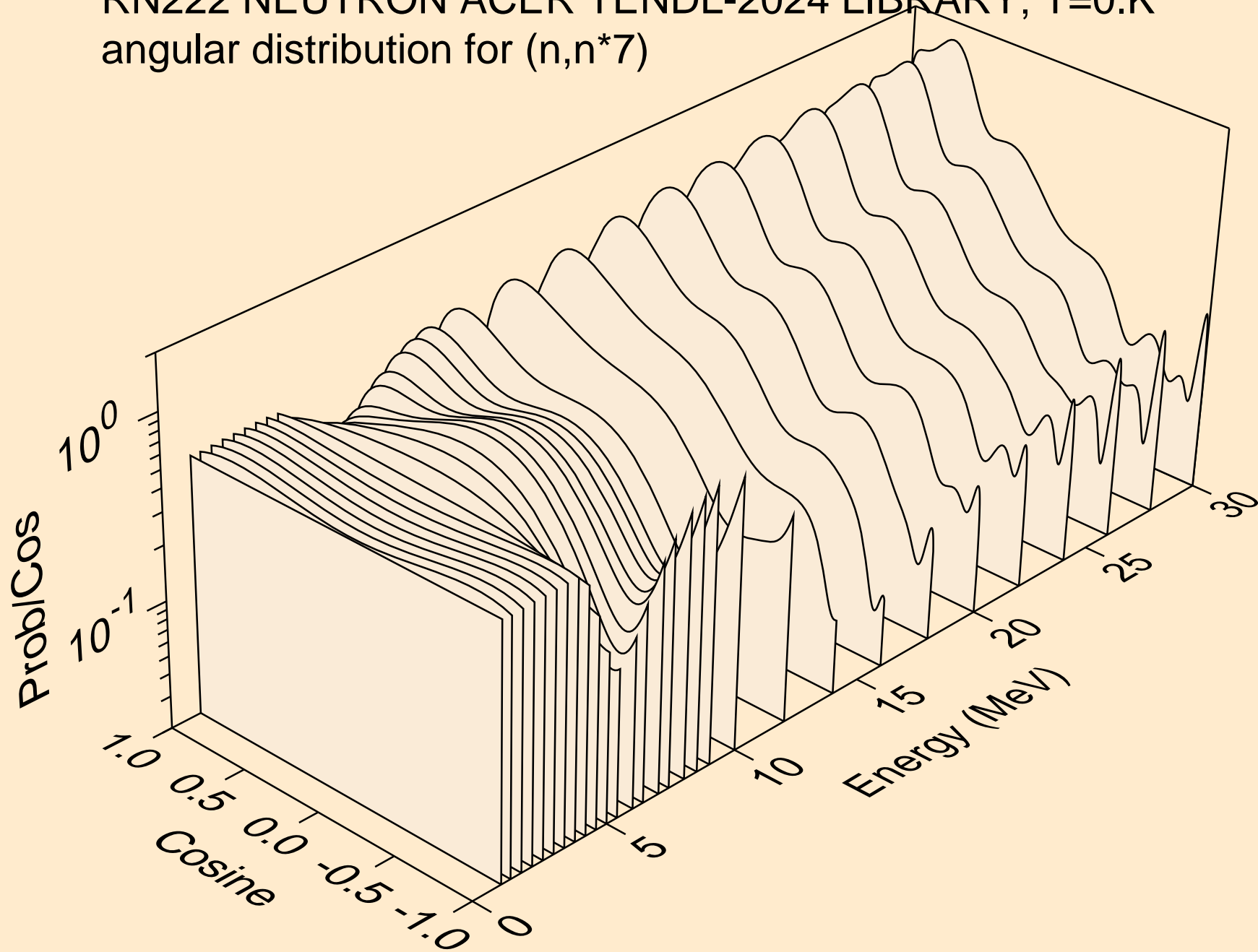
RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*5)



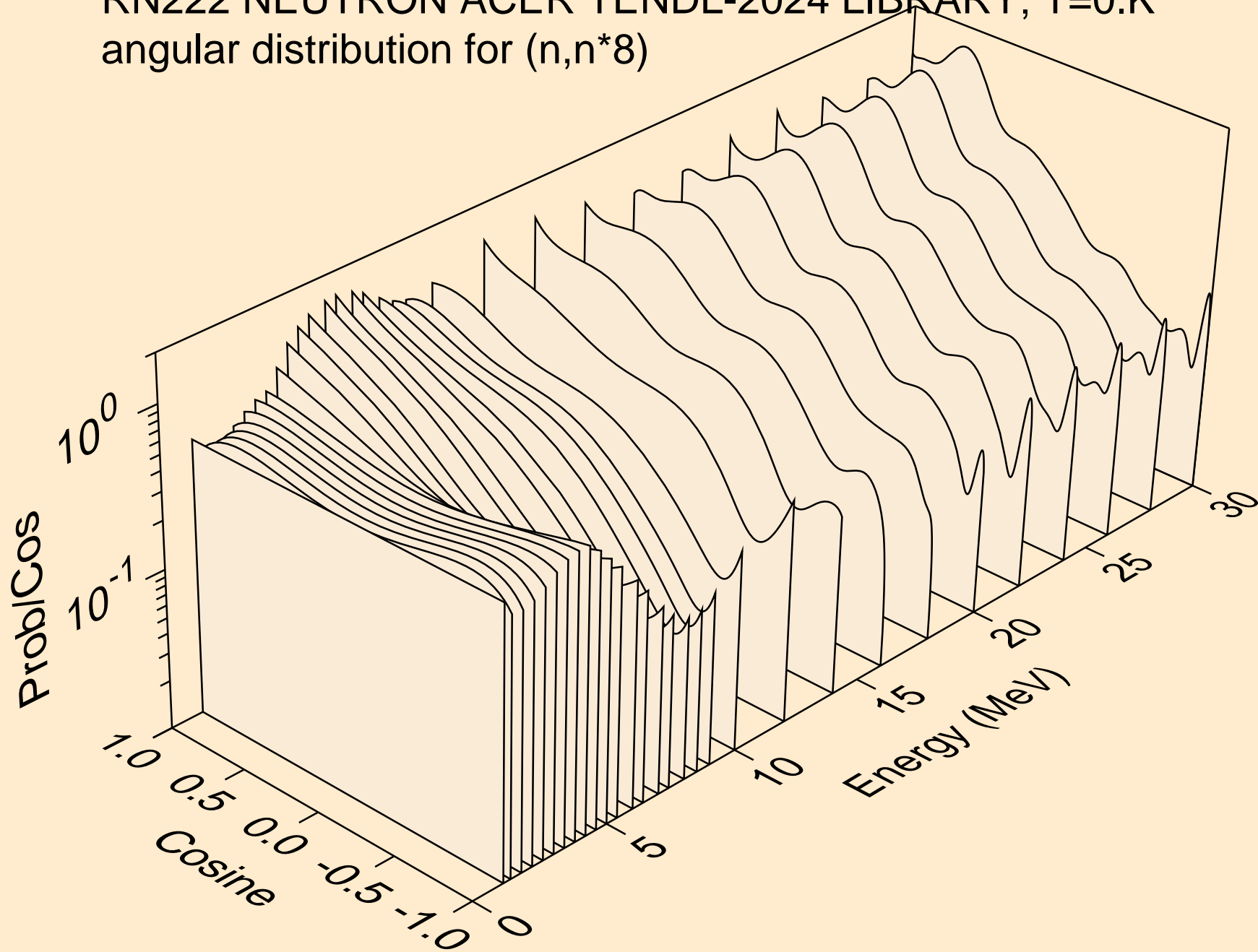
RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*6)



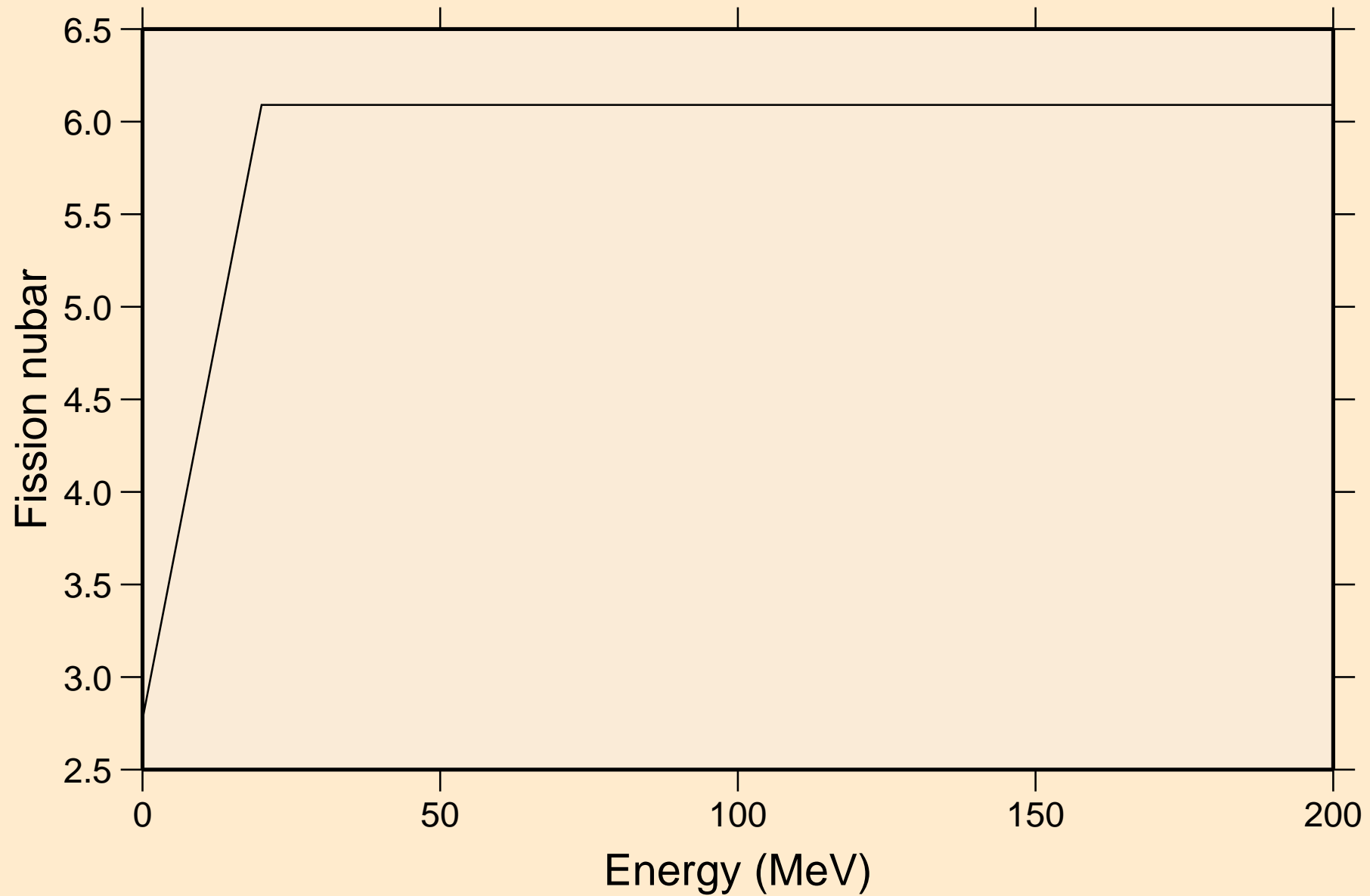
RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*7)



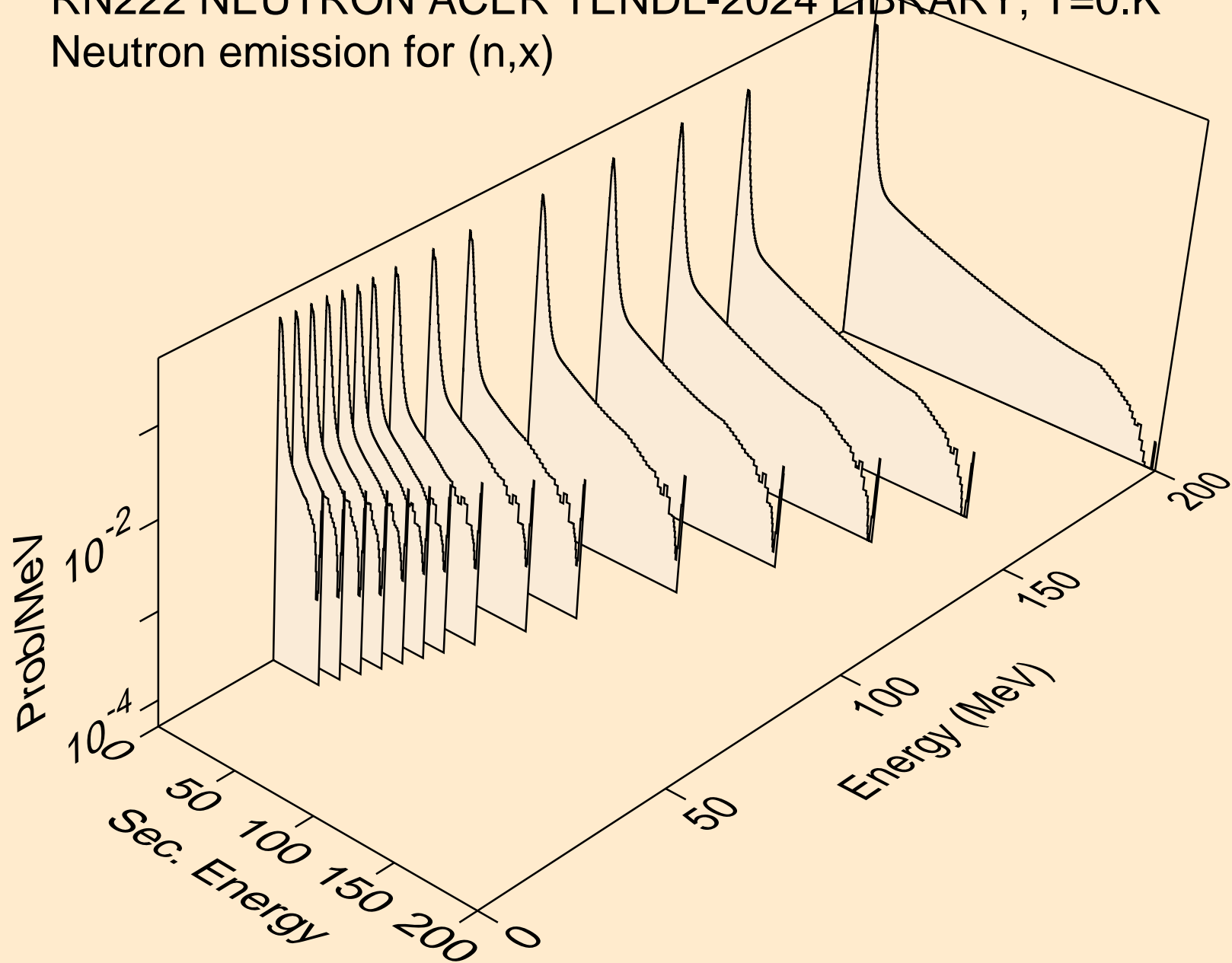
RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*8)



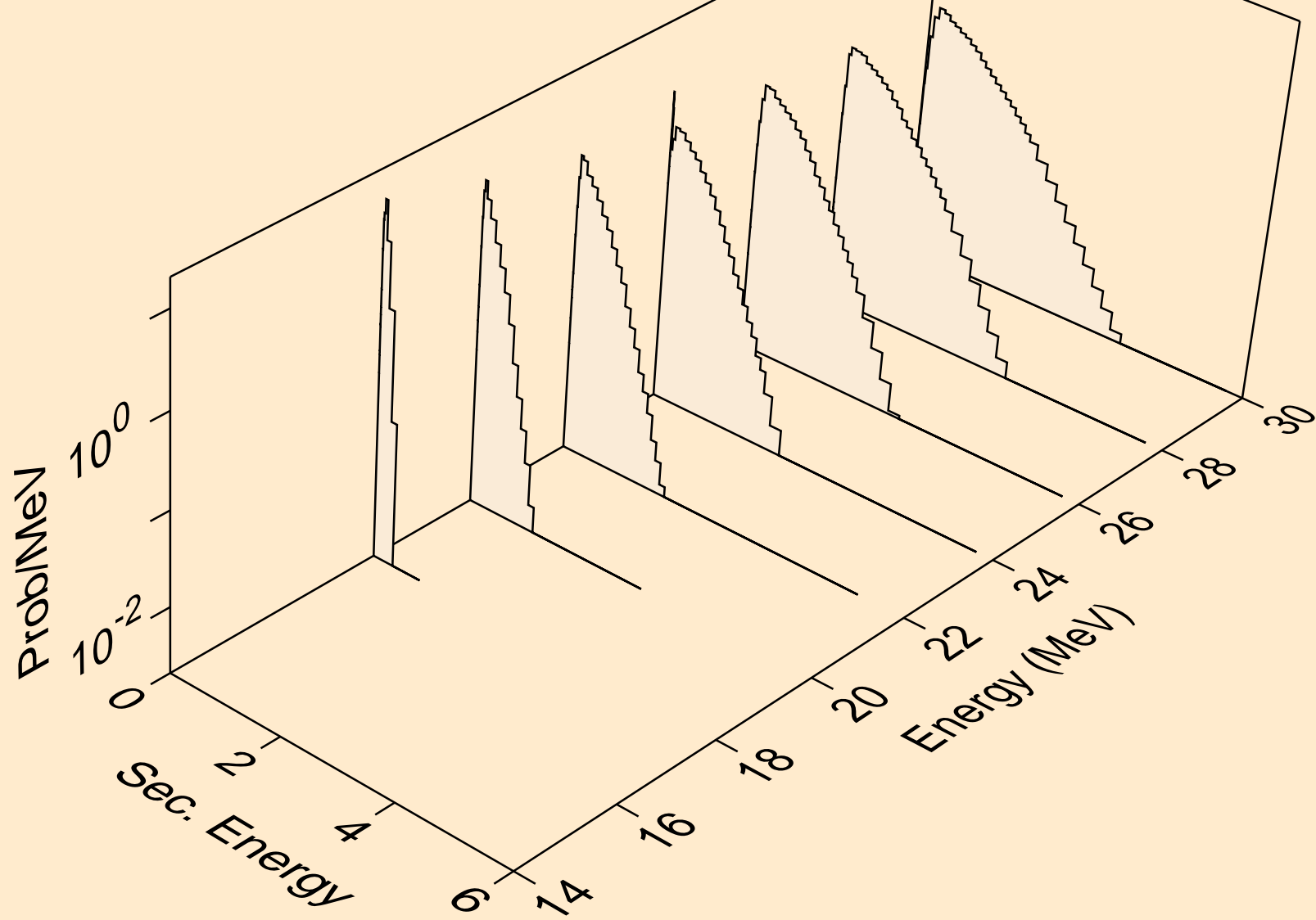
RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Total fission nubar



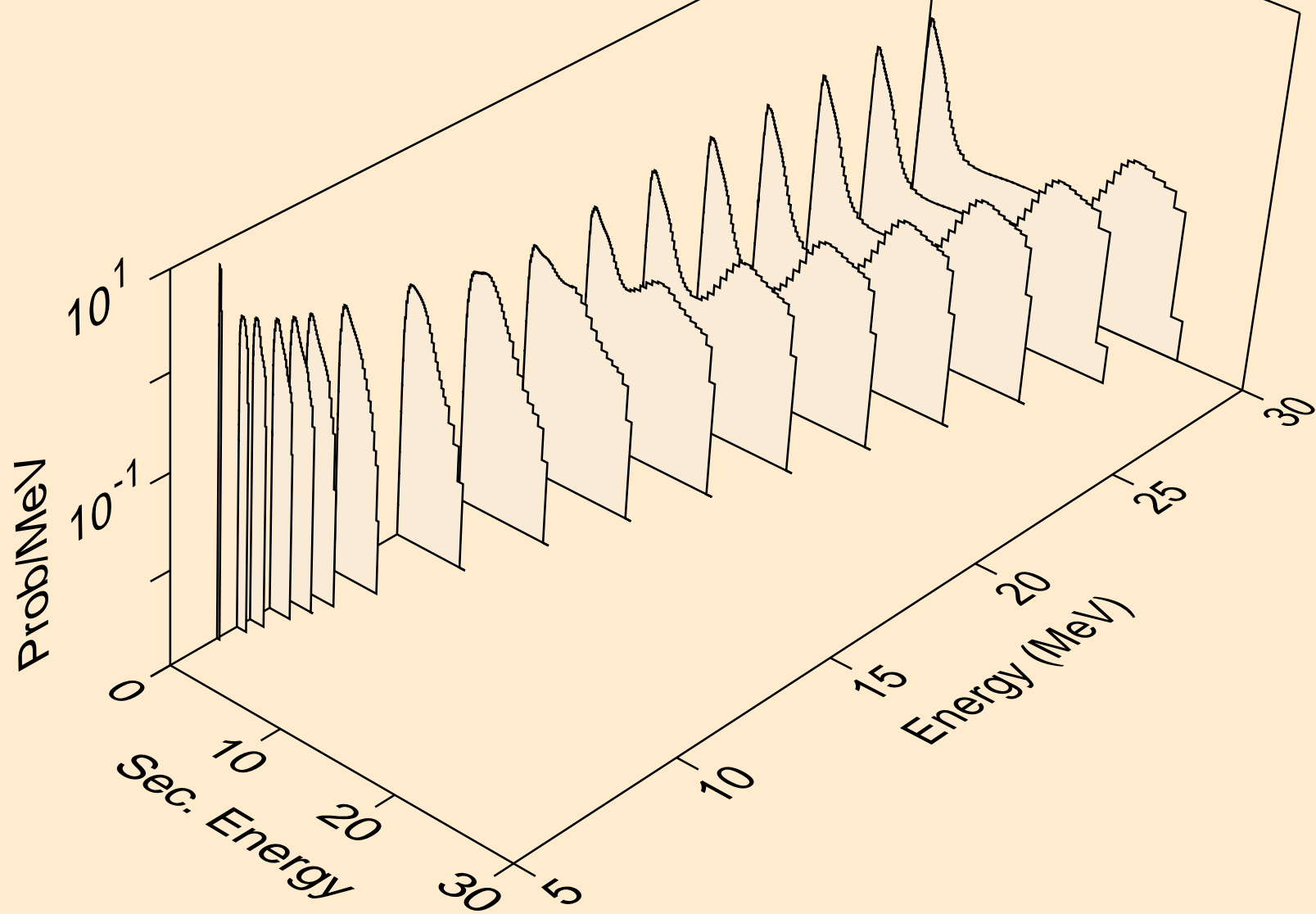
RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,x)



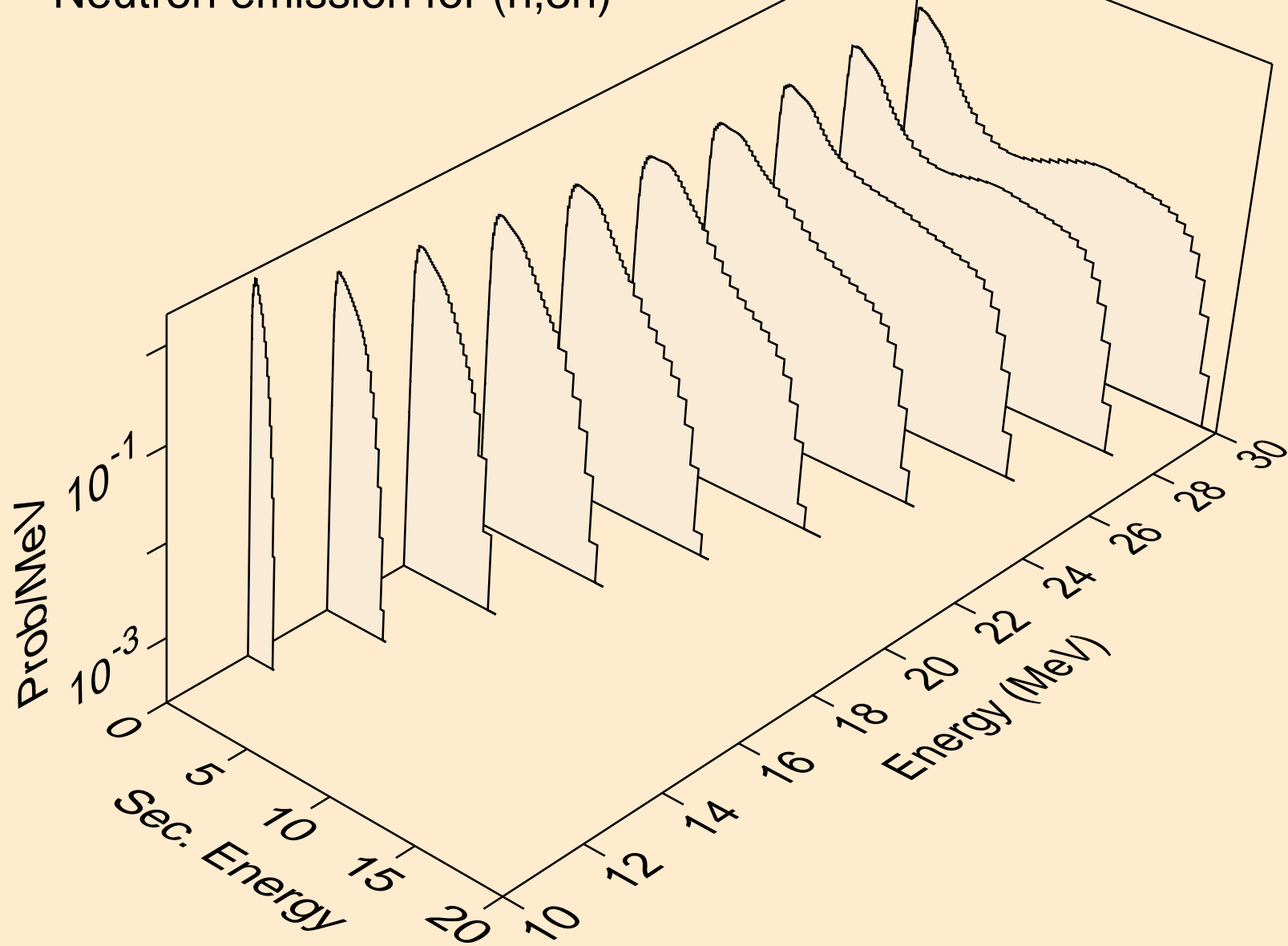
RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2nd)



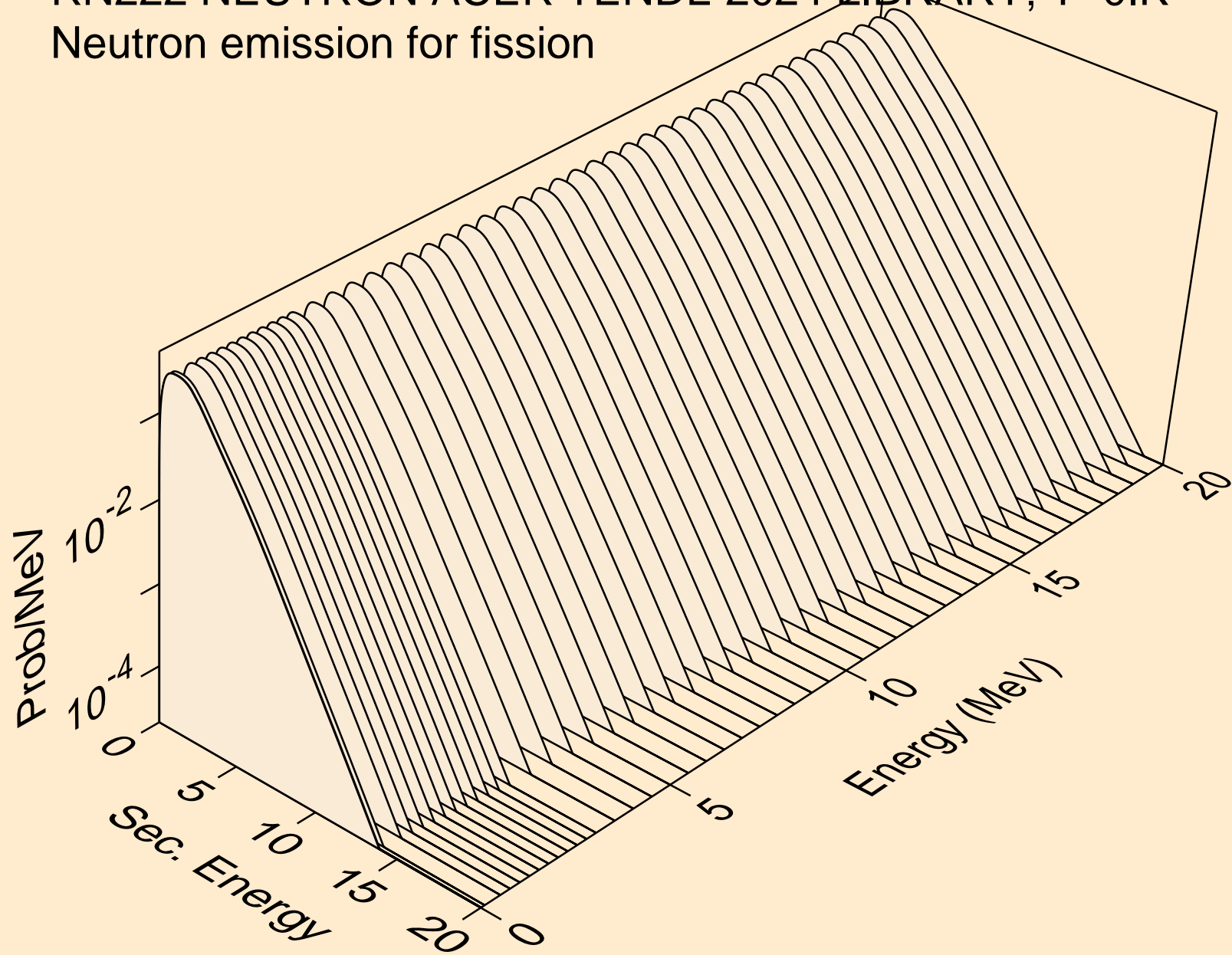
RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2n)



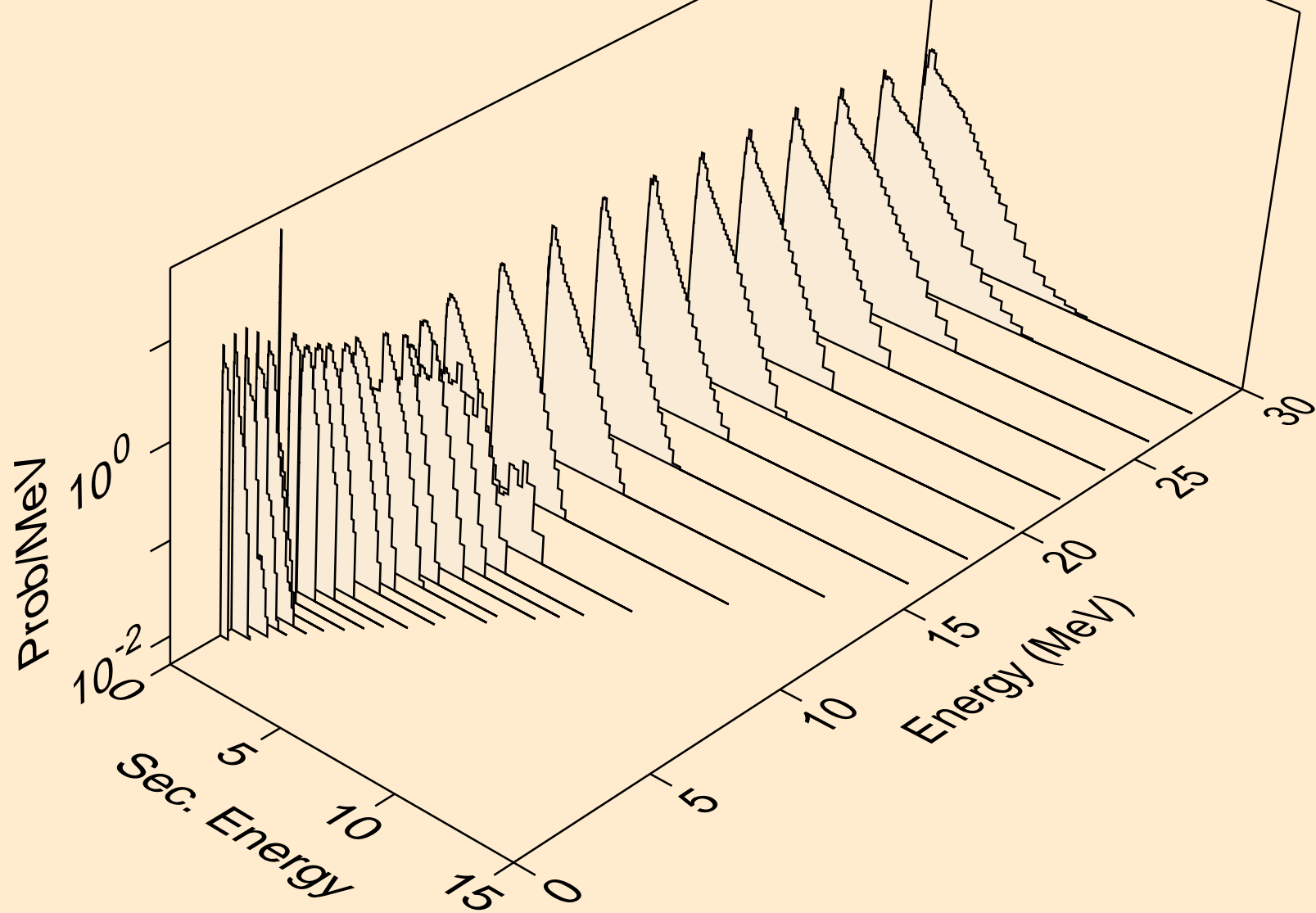
RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,3n)



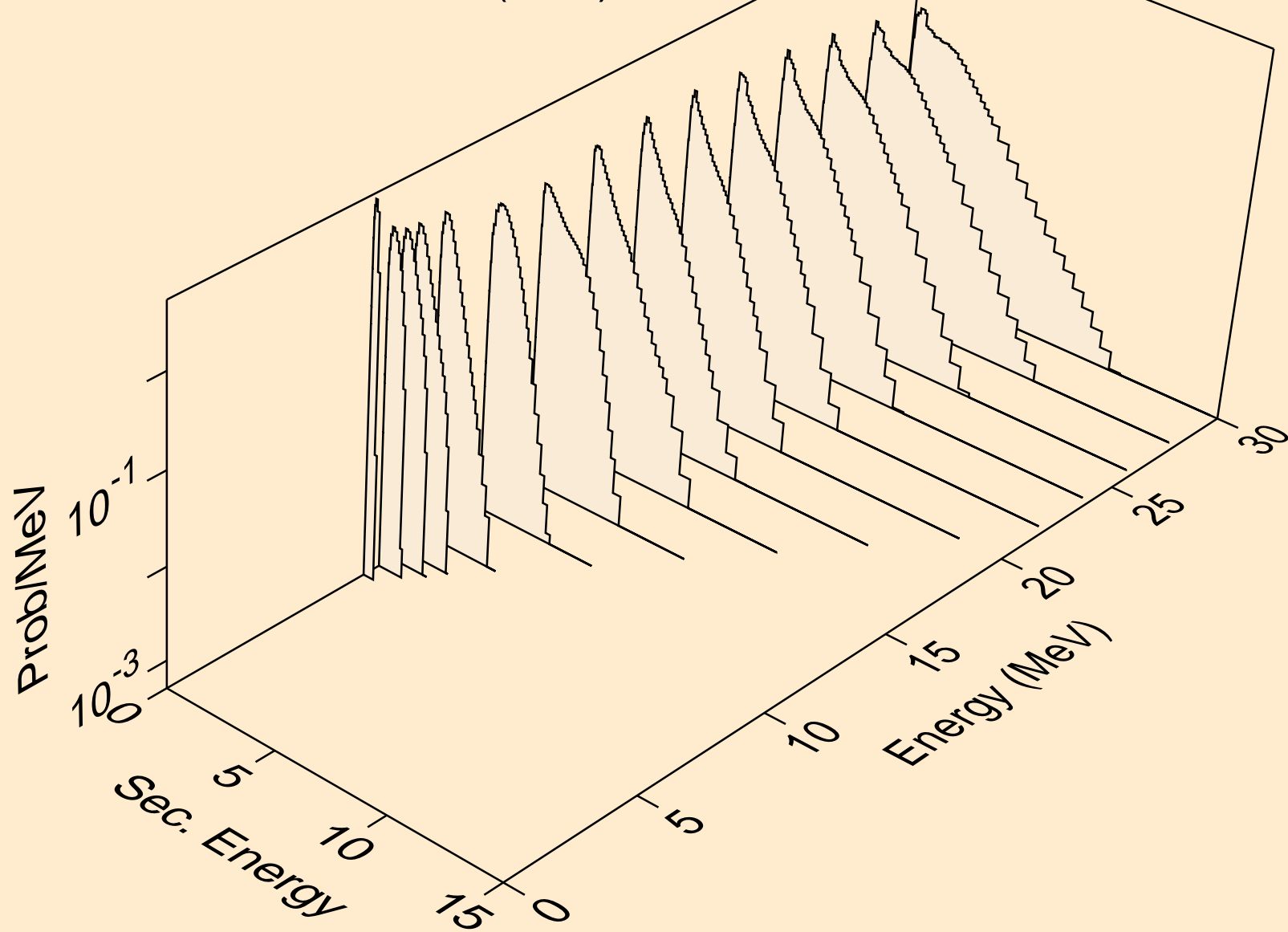
RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for fission



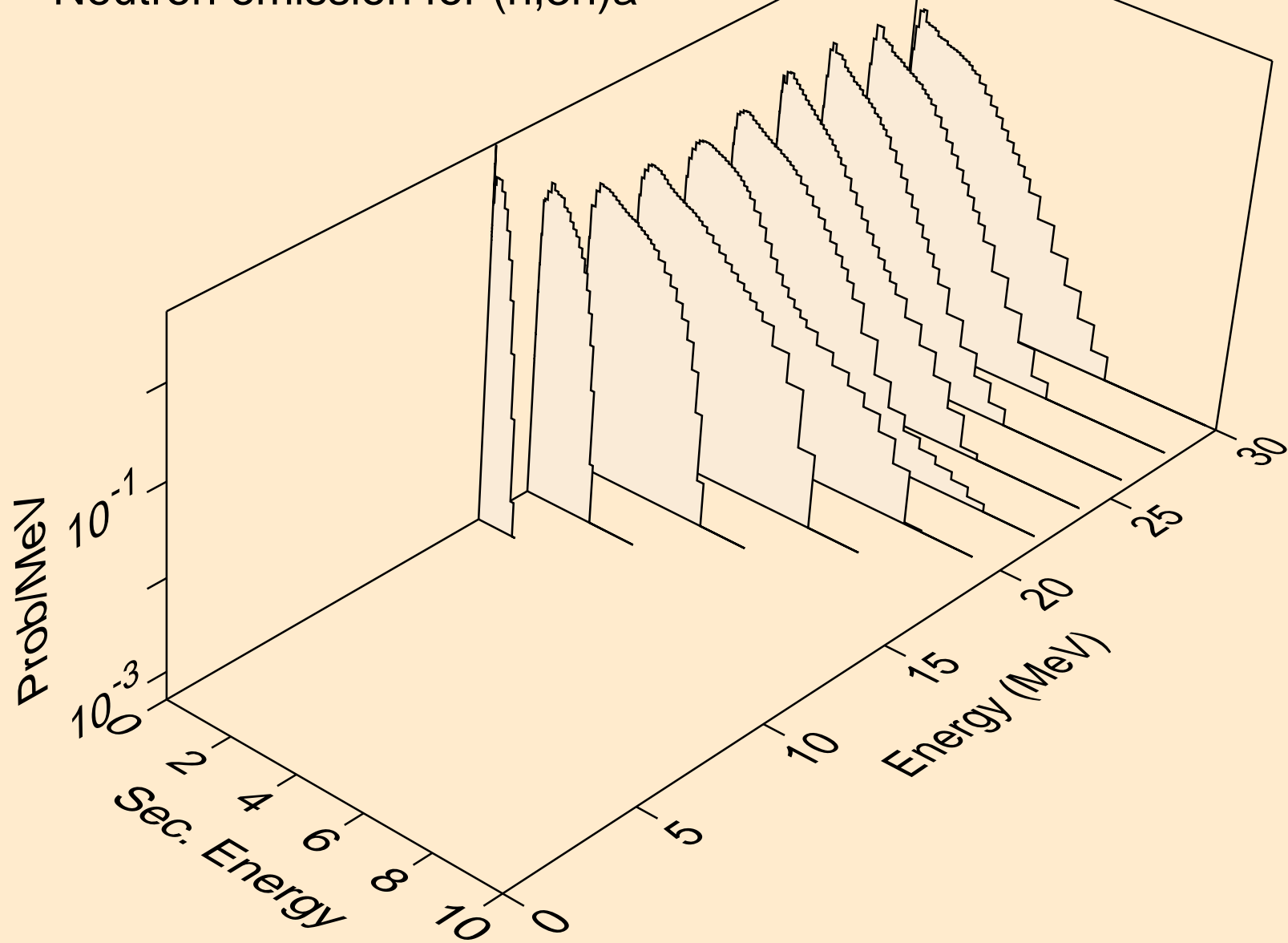
RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)a



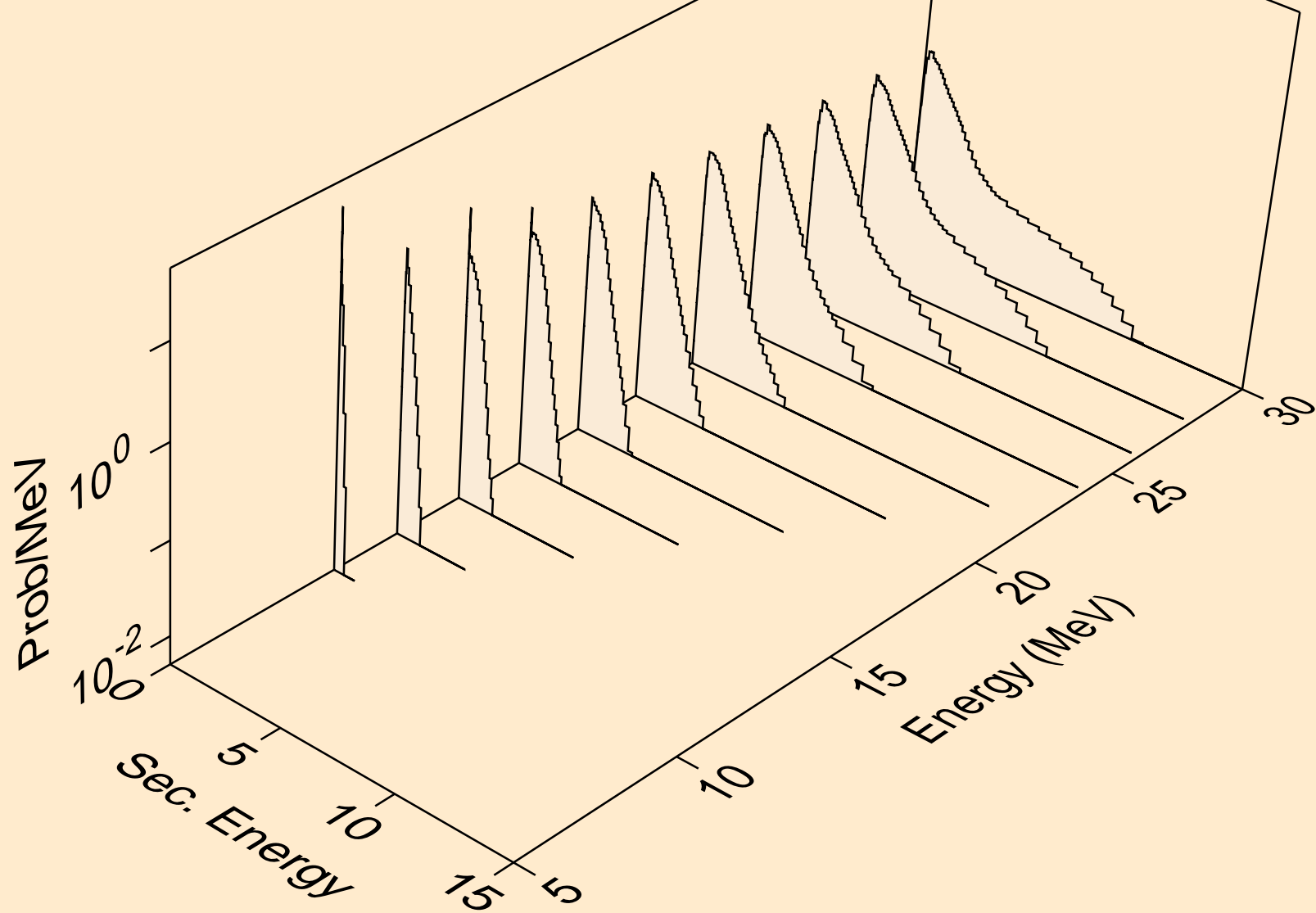
RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2n)a



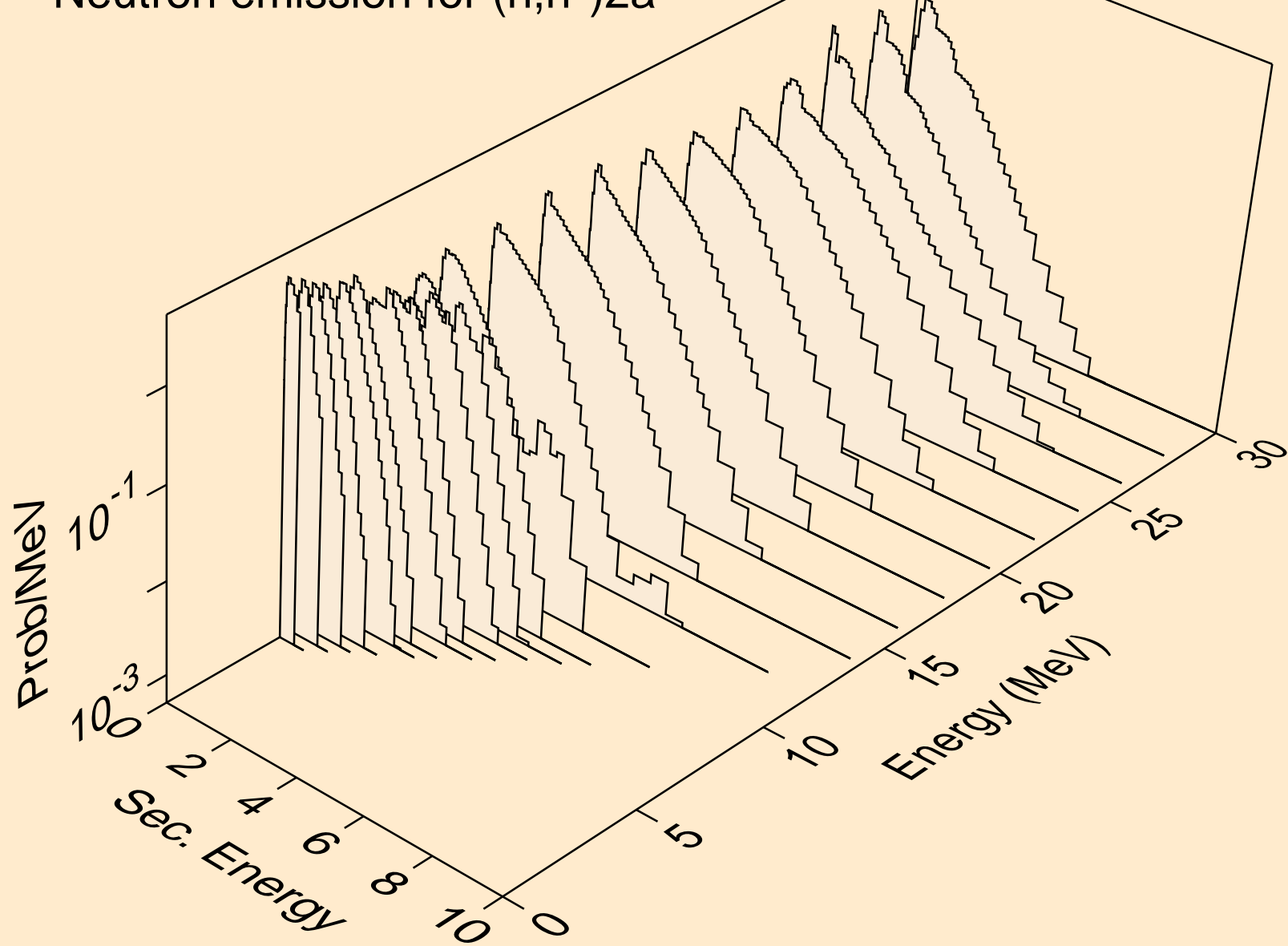
RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,3n)a



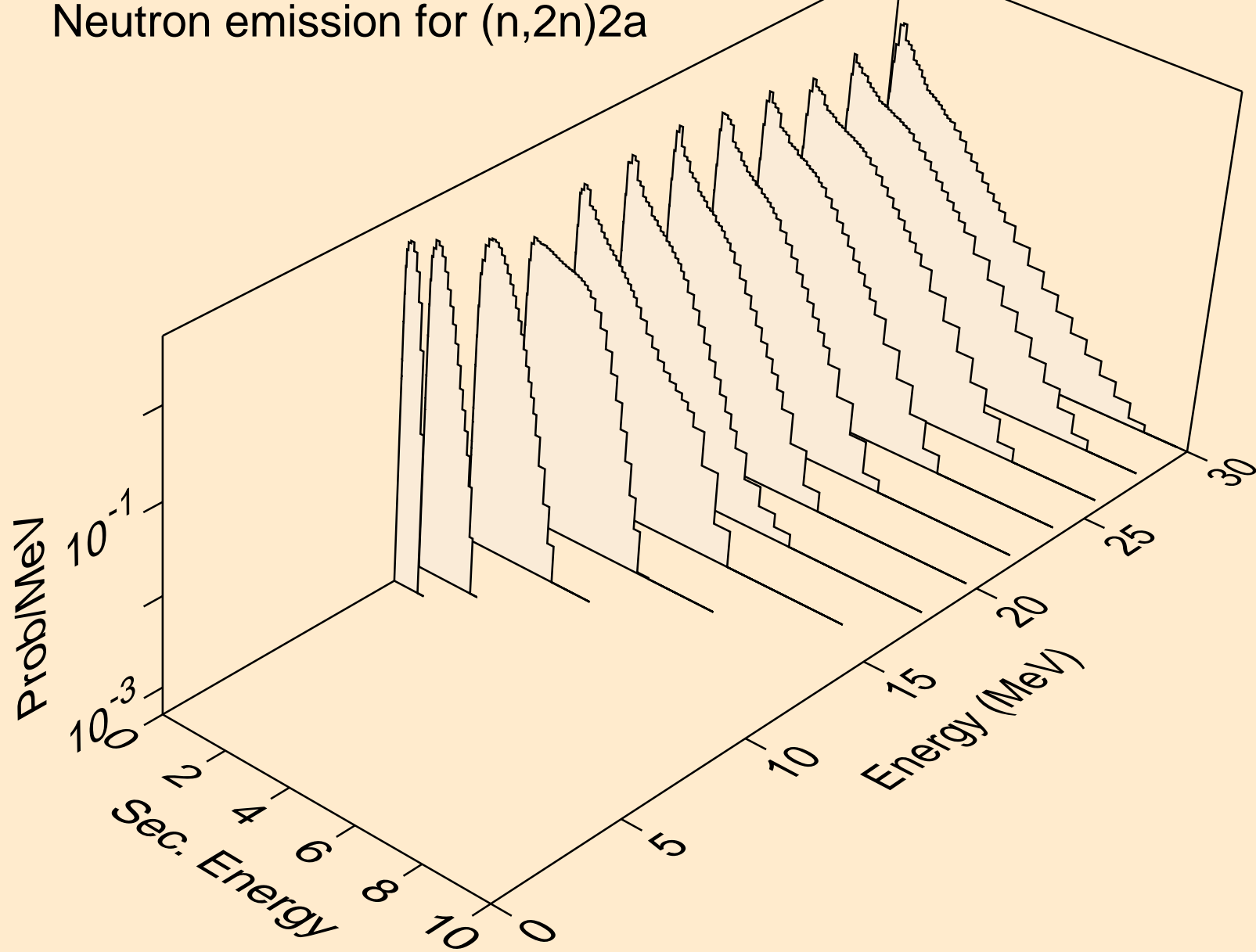
RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)p



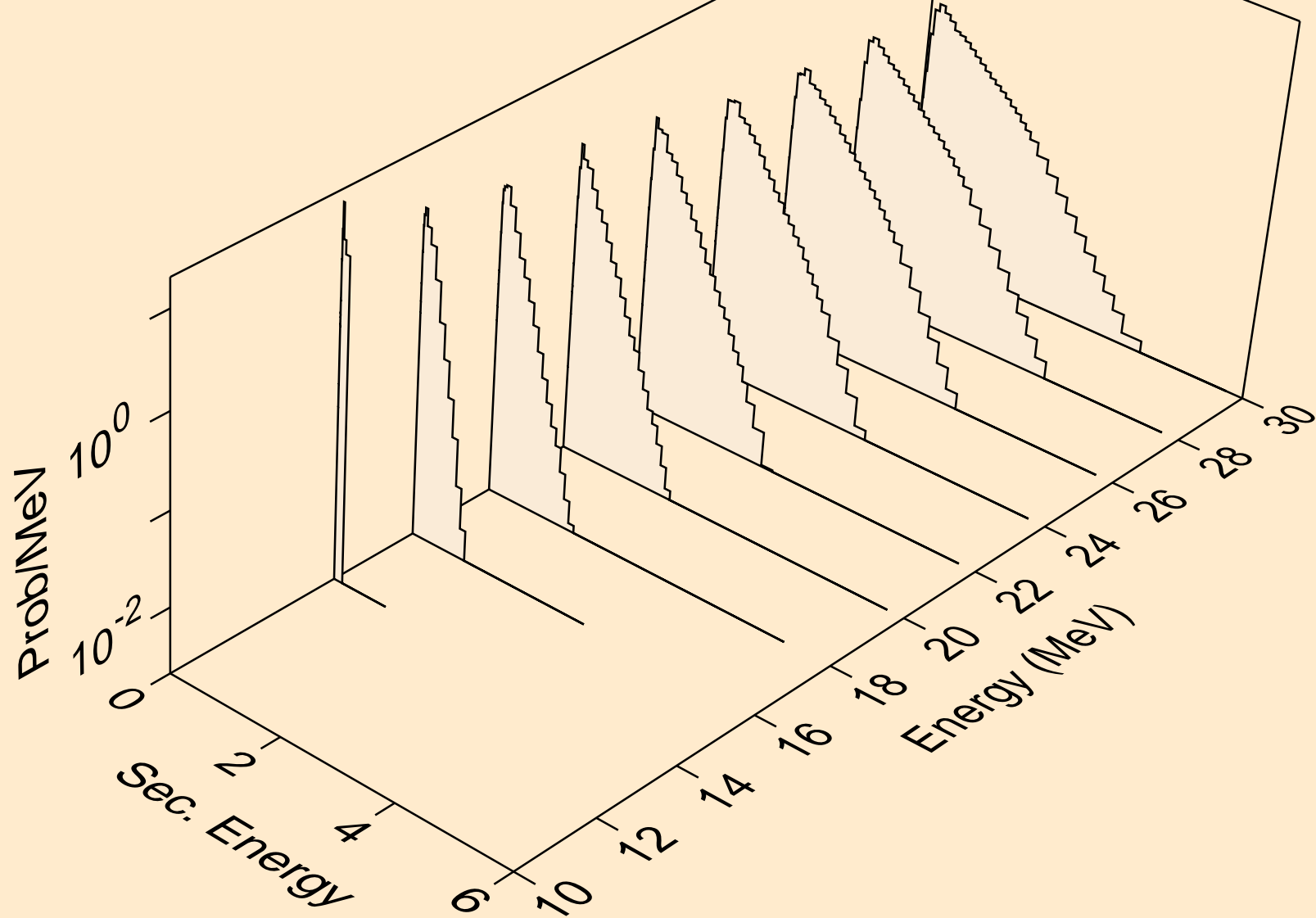
RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)2a



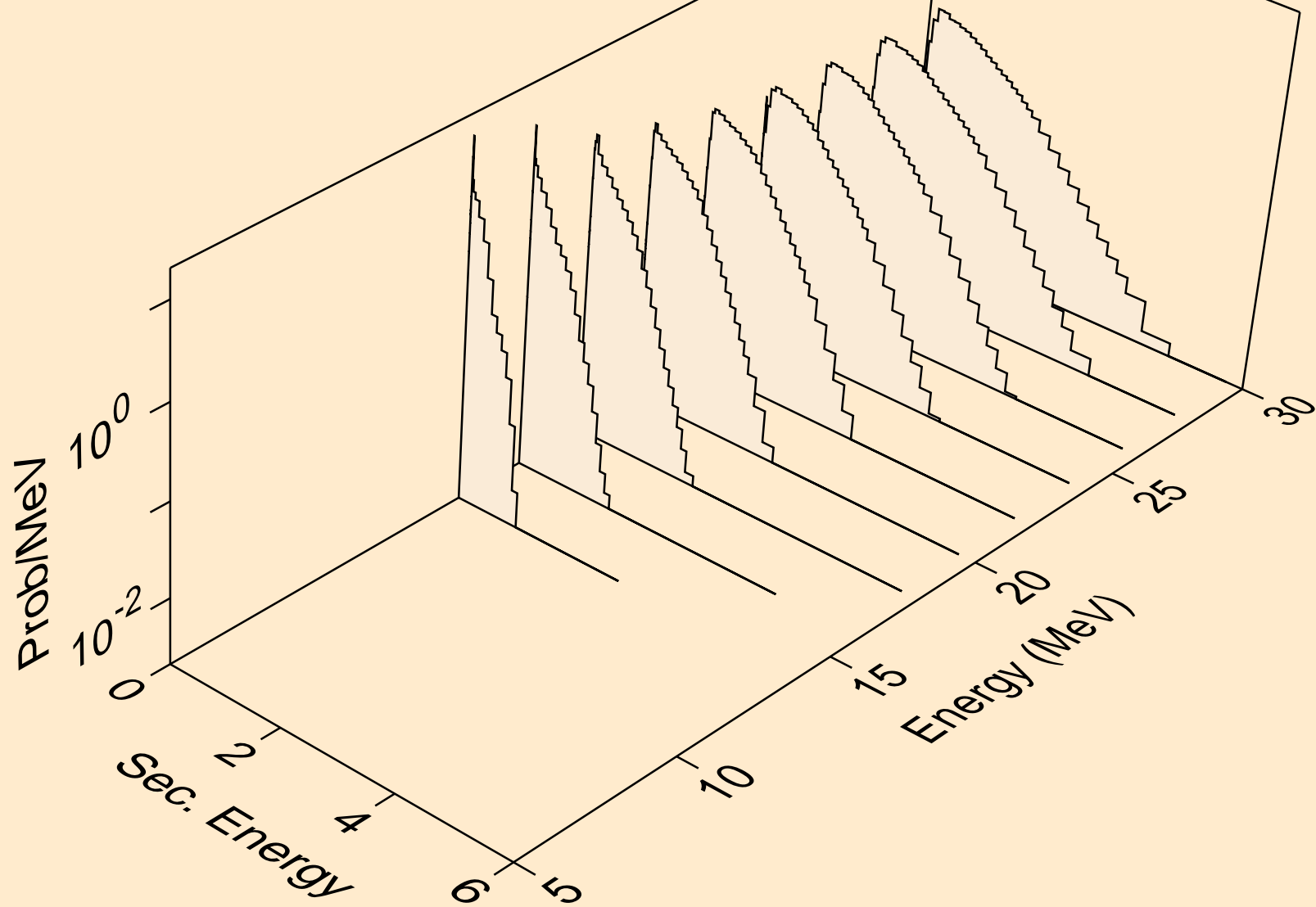
RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2n)2a



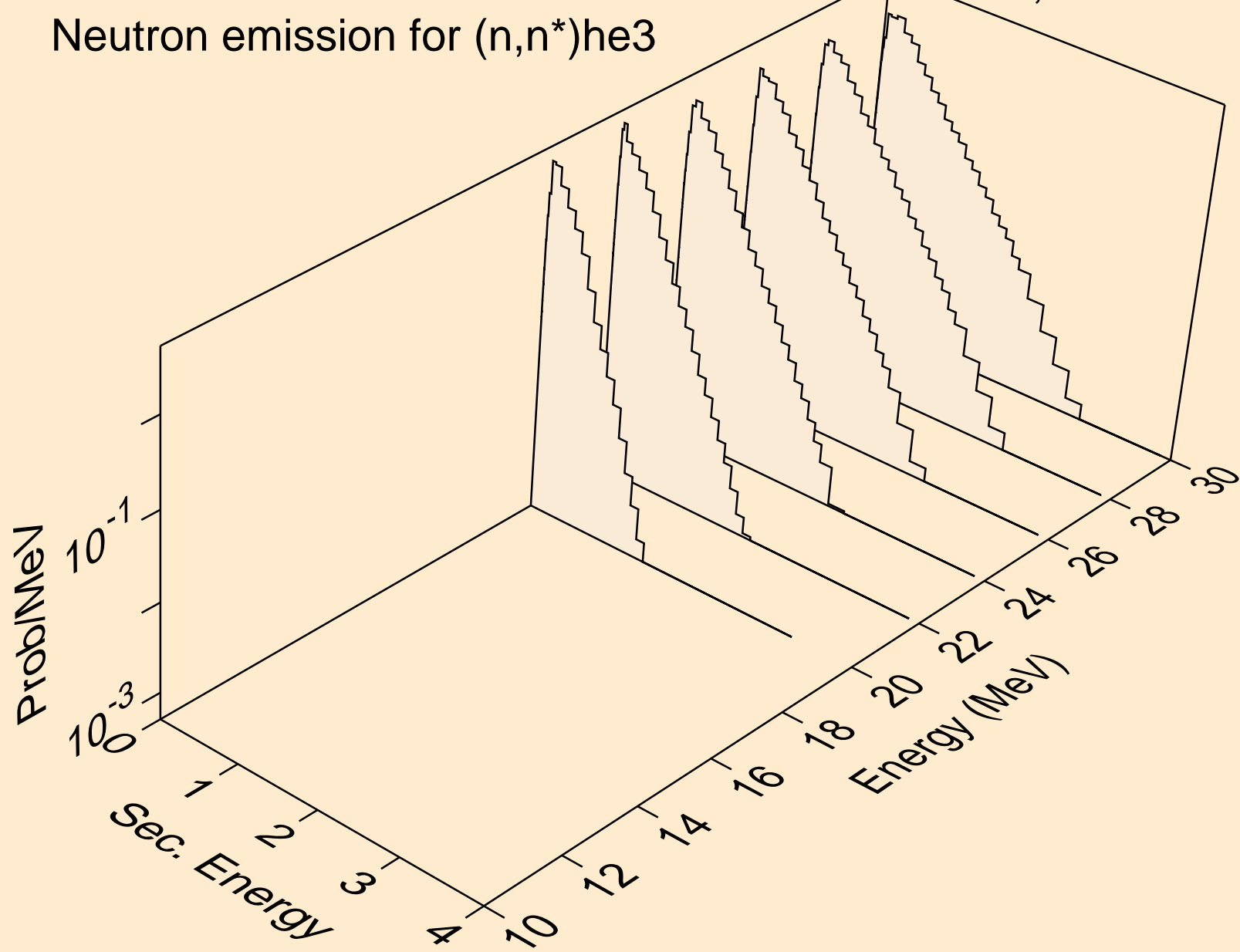
RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)d



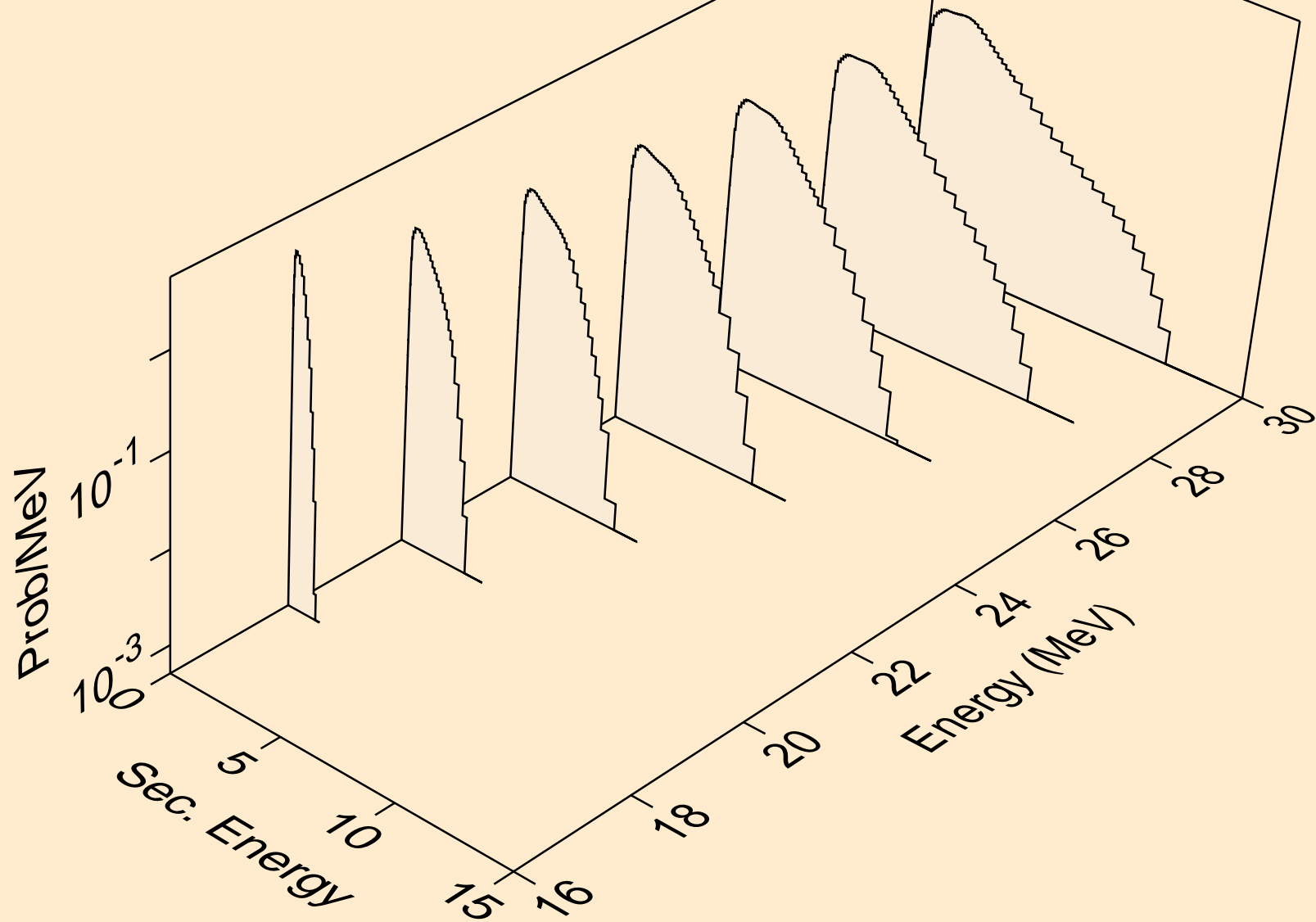
RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)t



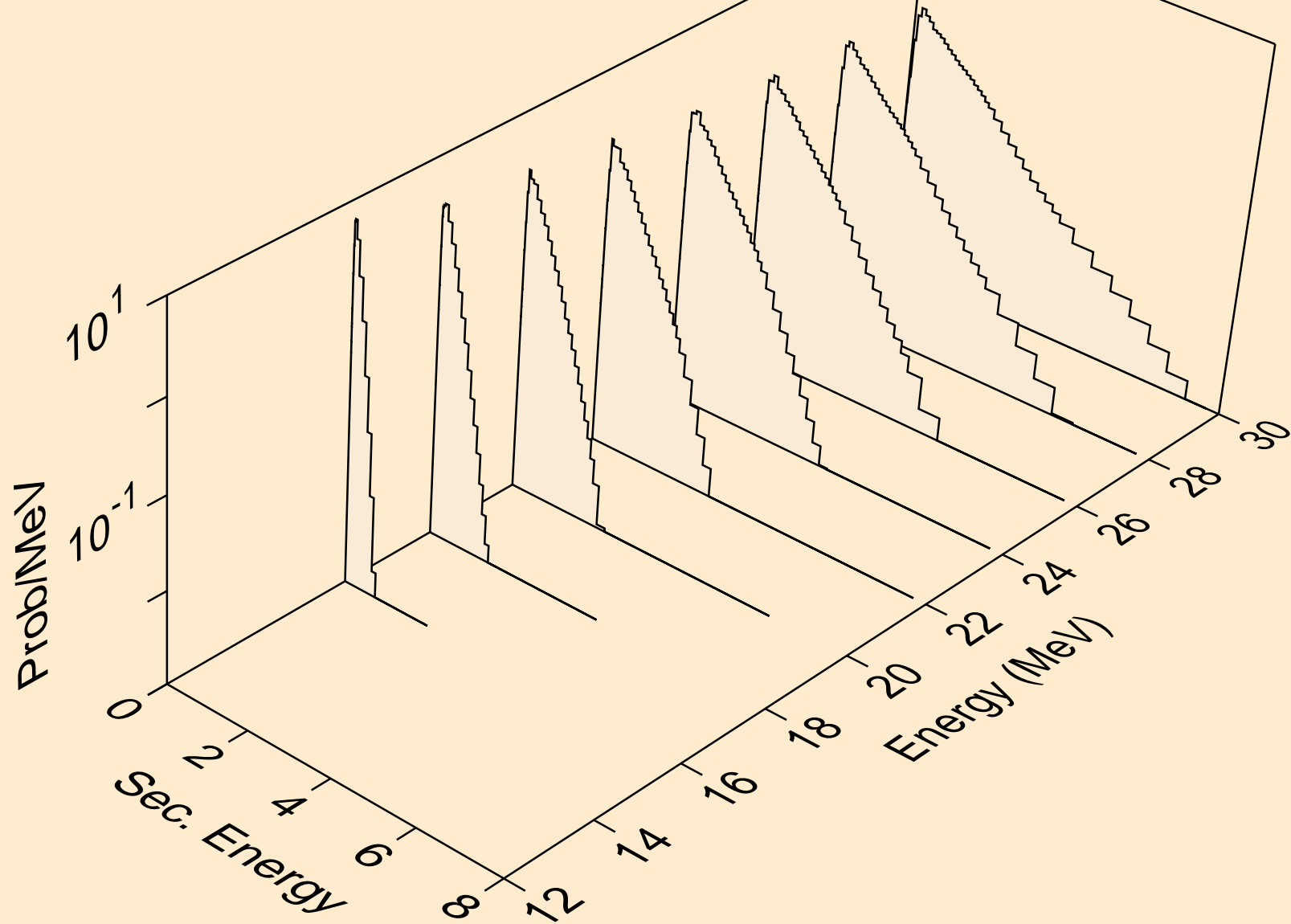
RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)he3



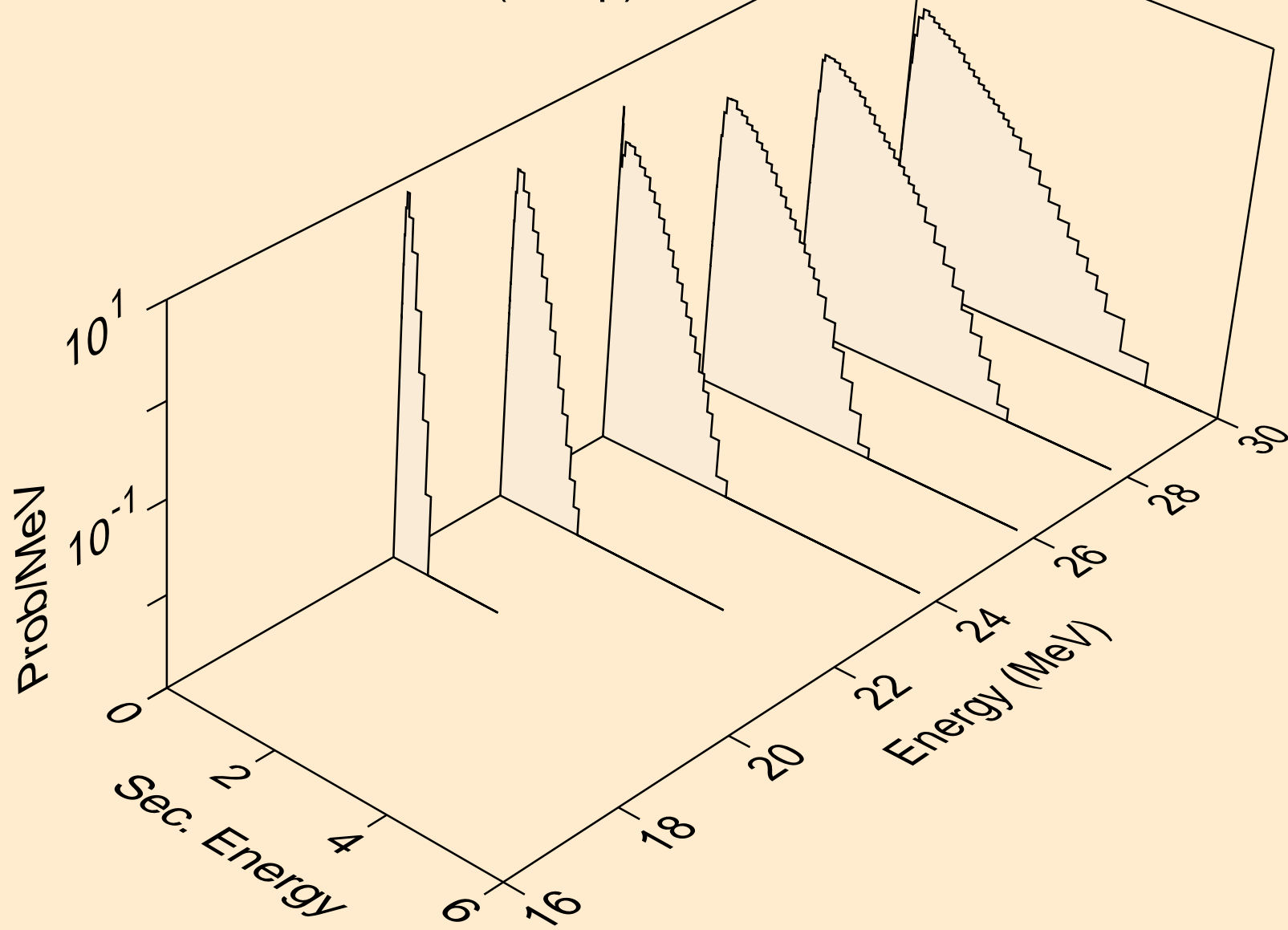
RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,4n)



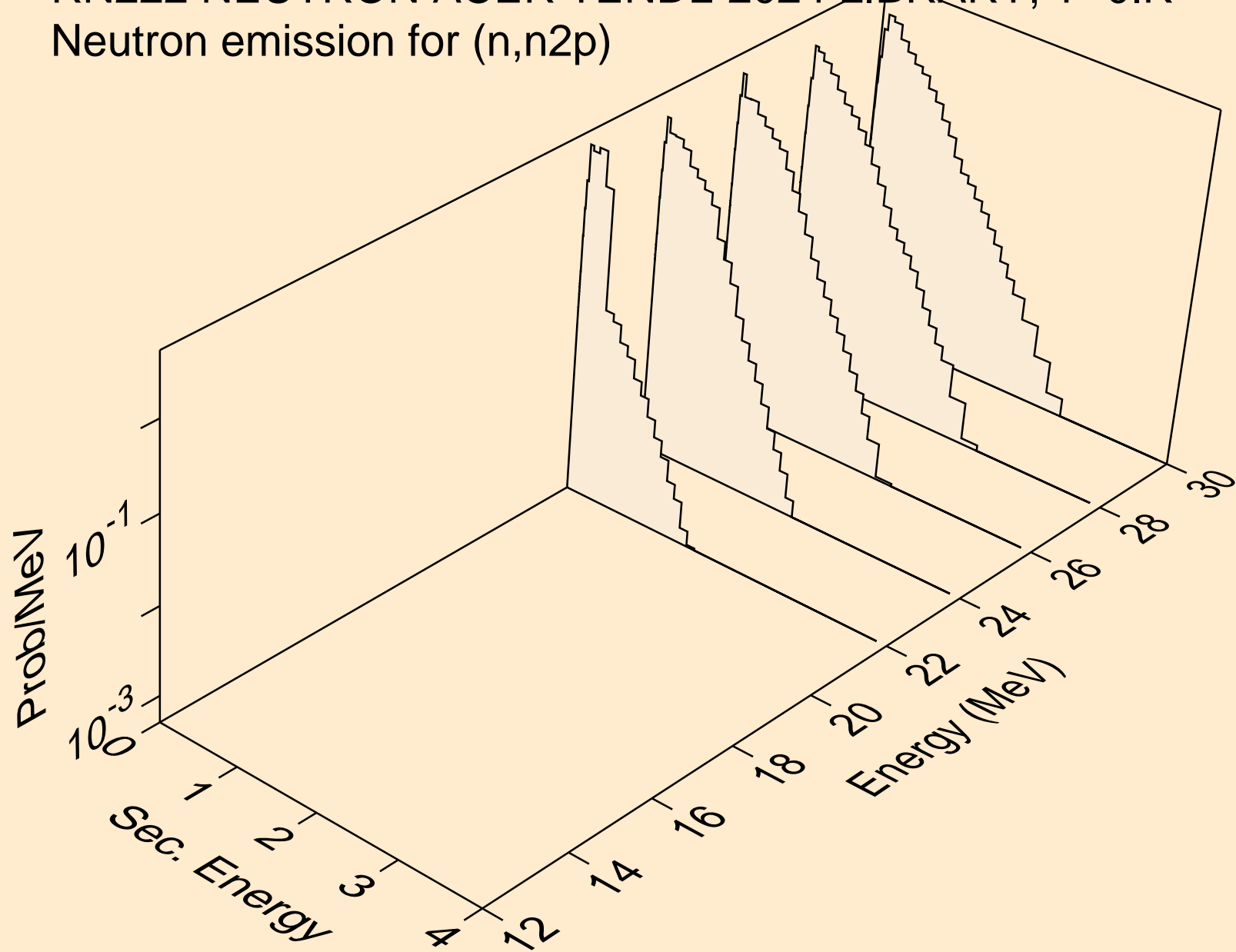
RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2np)



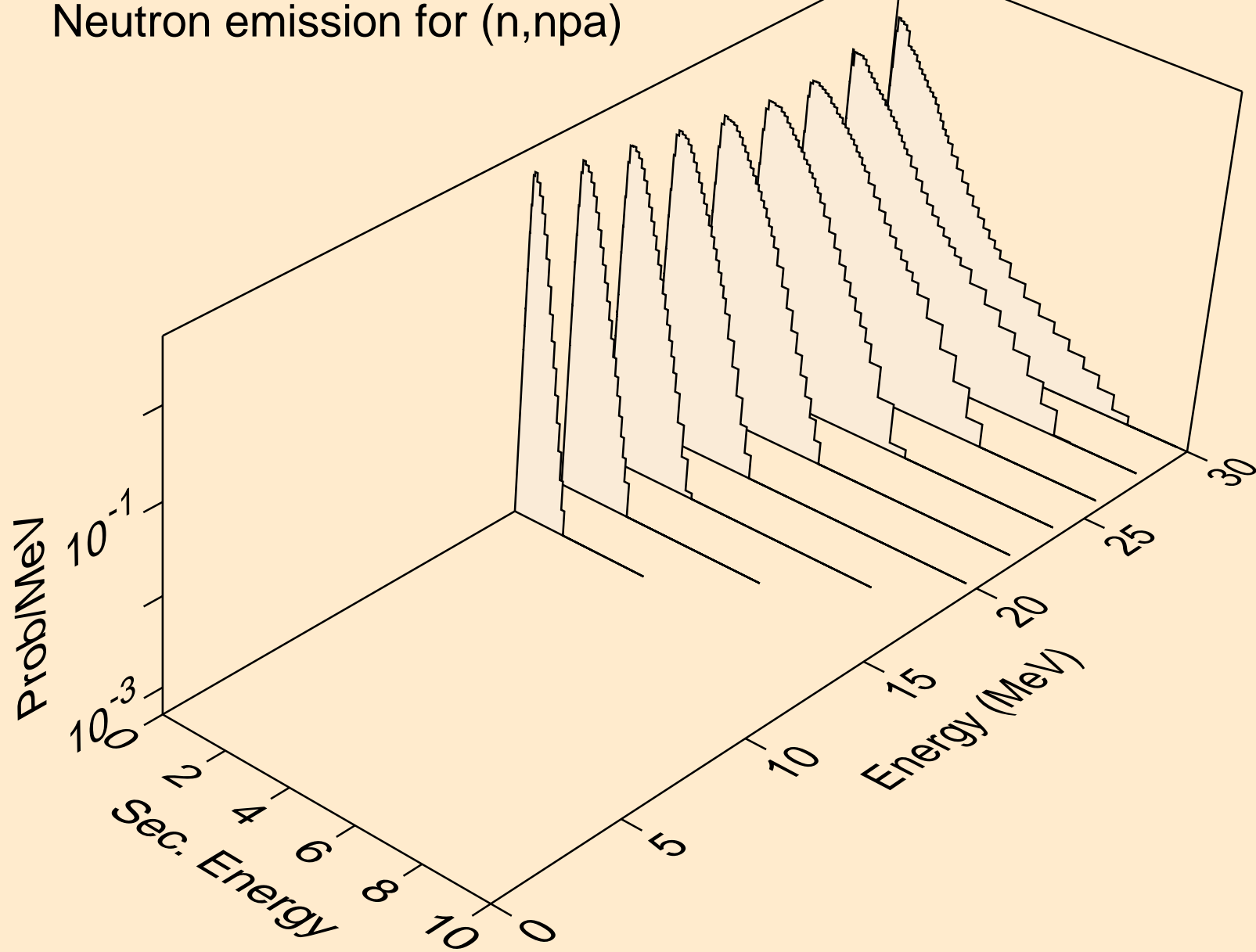
RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,3np)



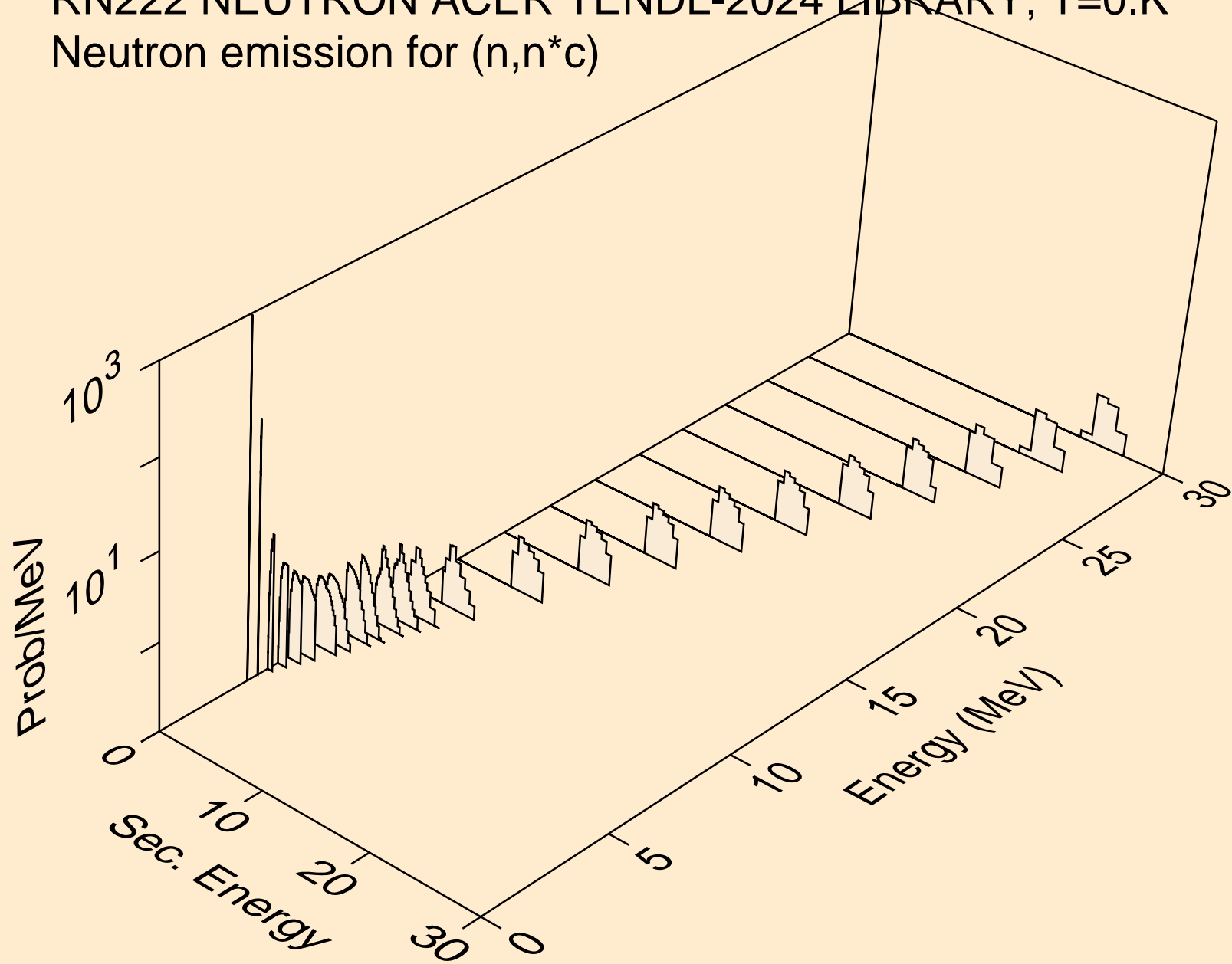
RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n2p)



RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,npa)

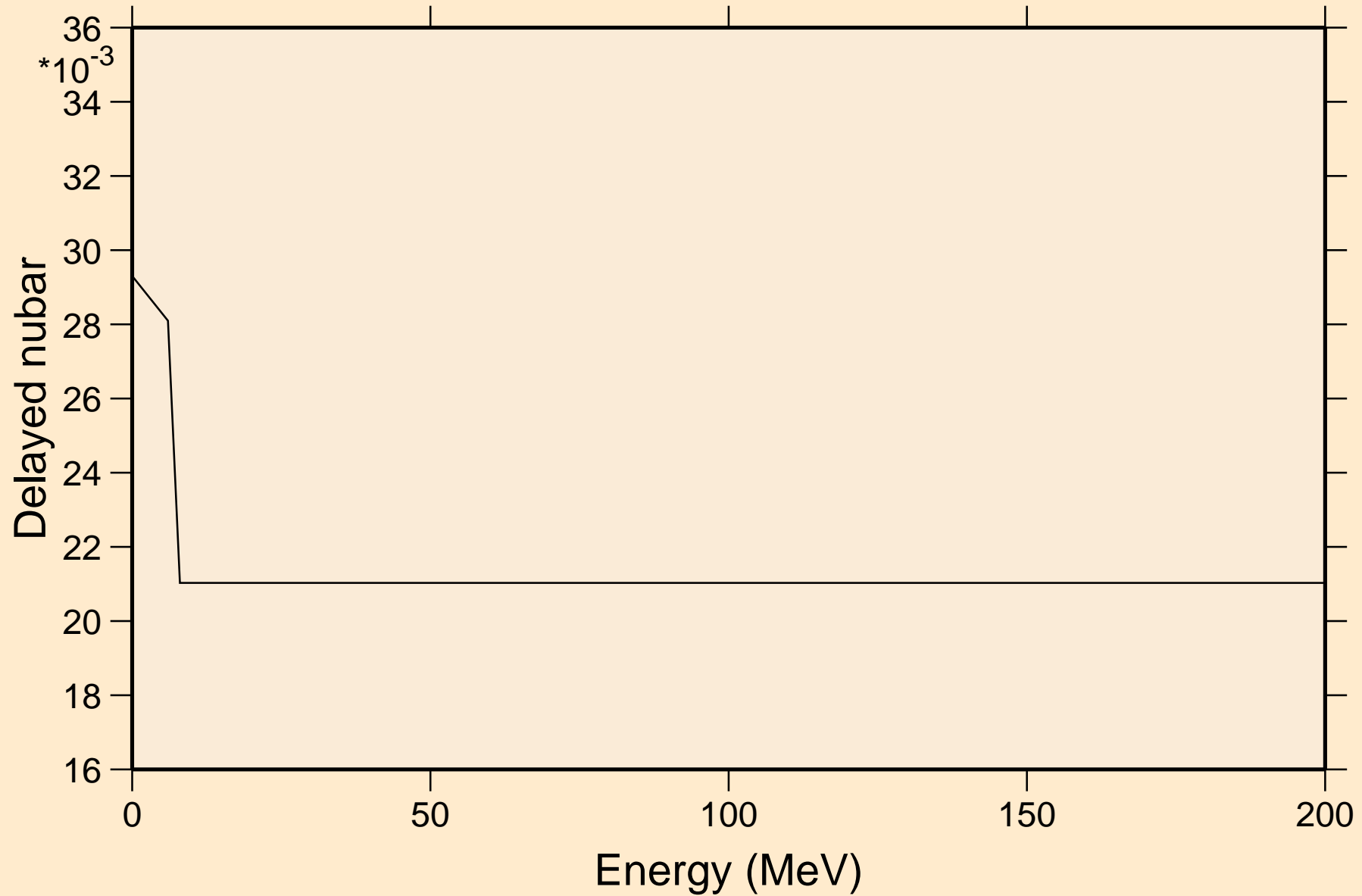


RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*c)



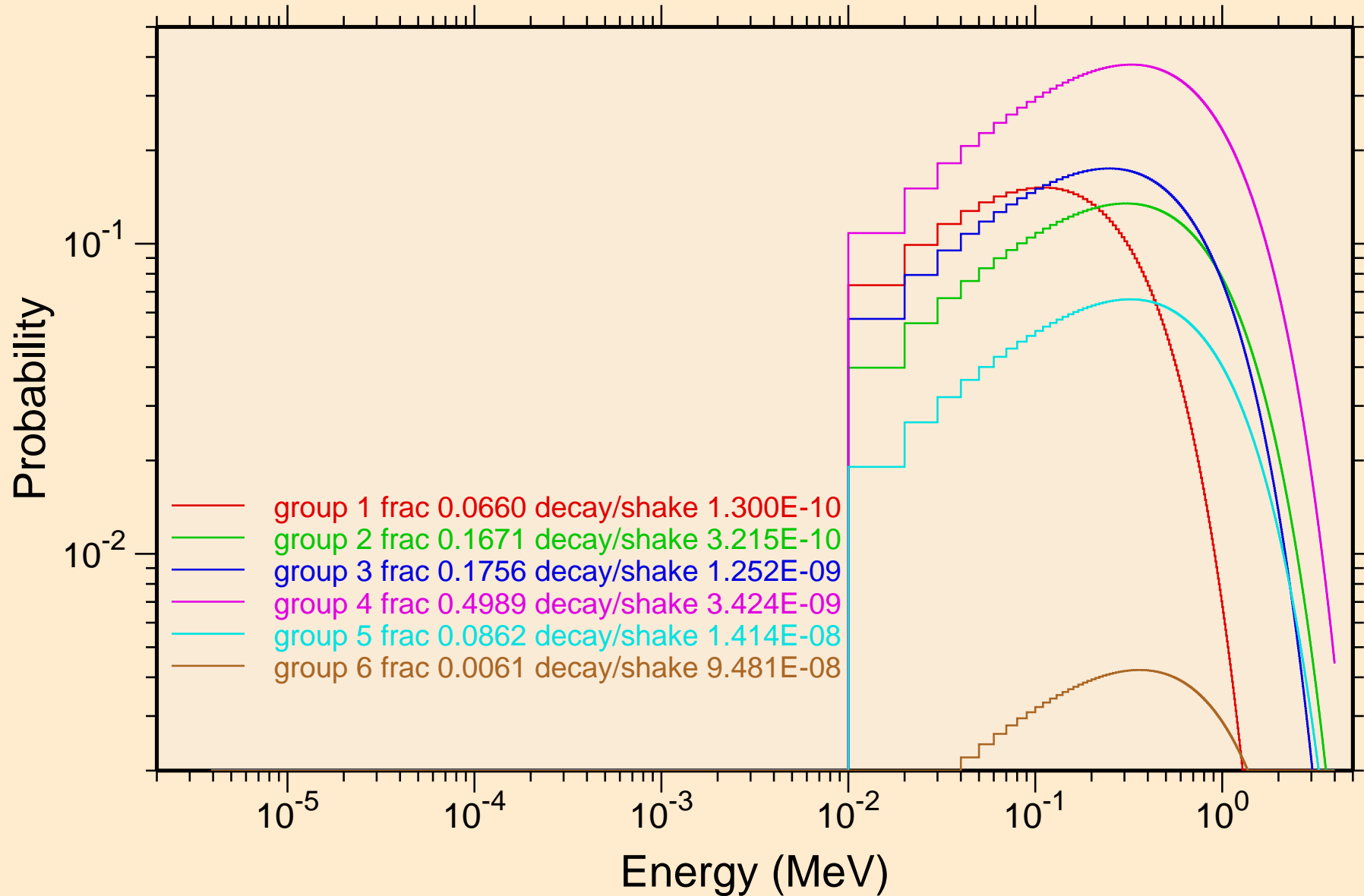
RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Delayed nubar

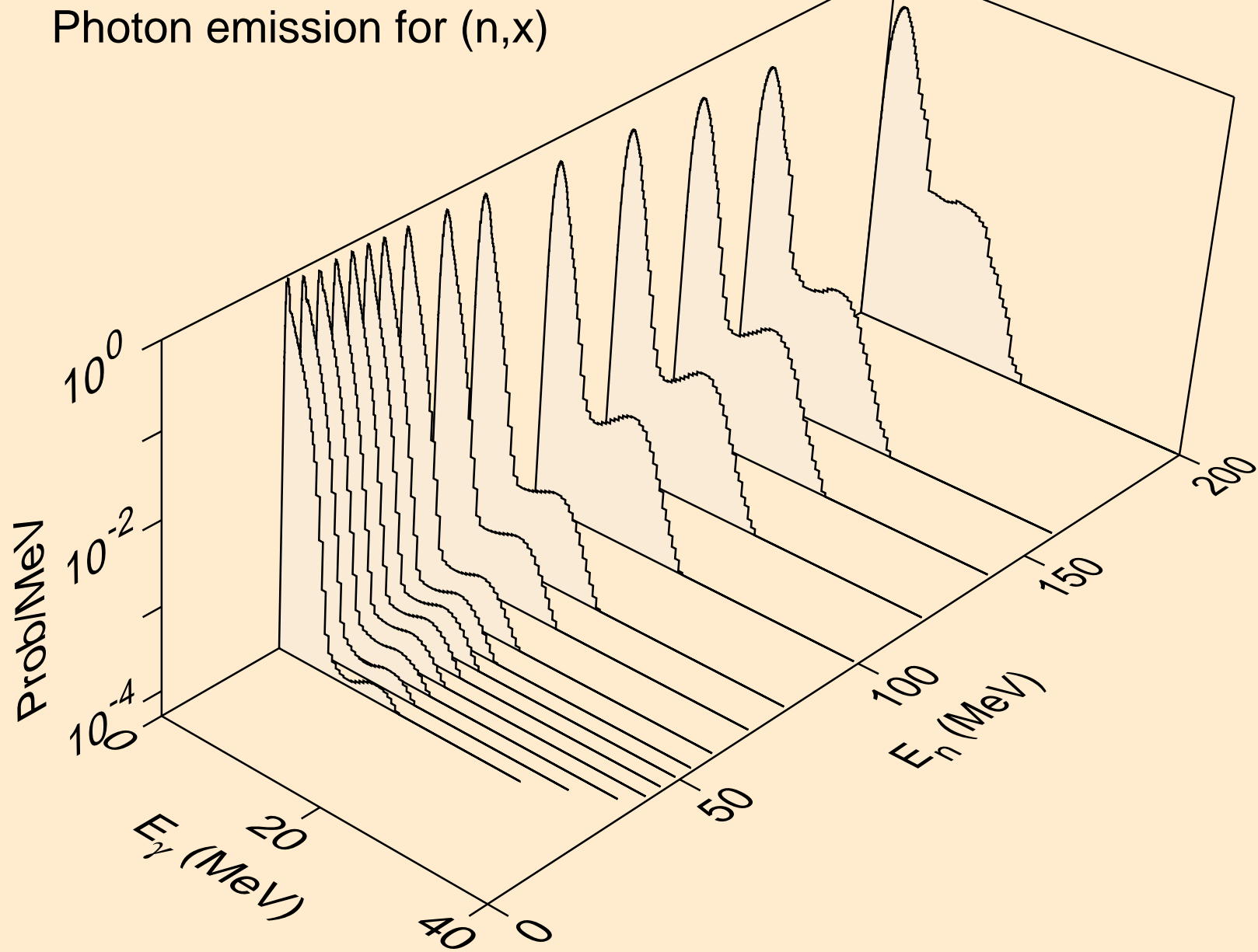


RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

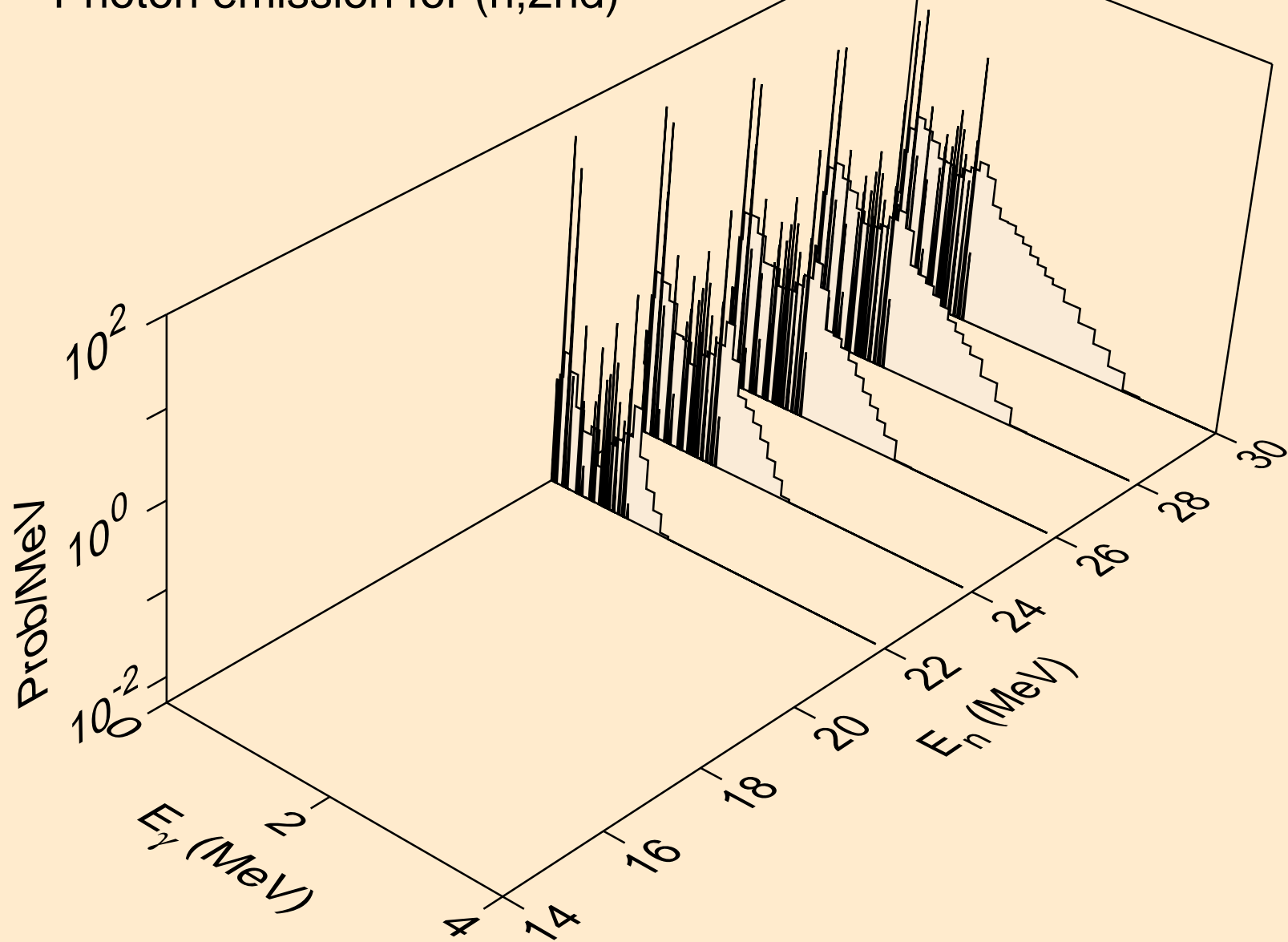
Delayed neutron spectra



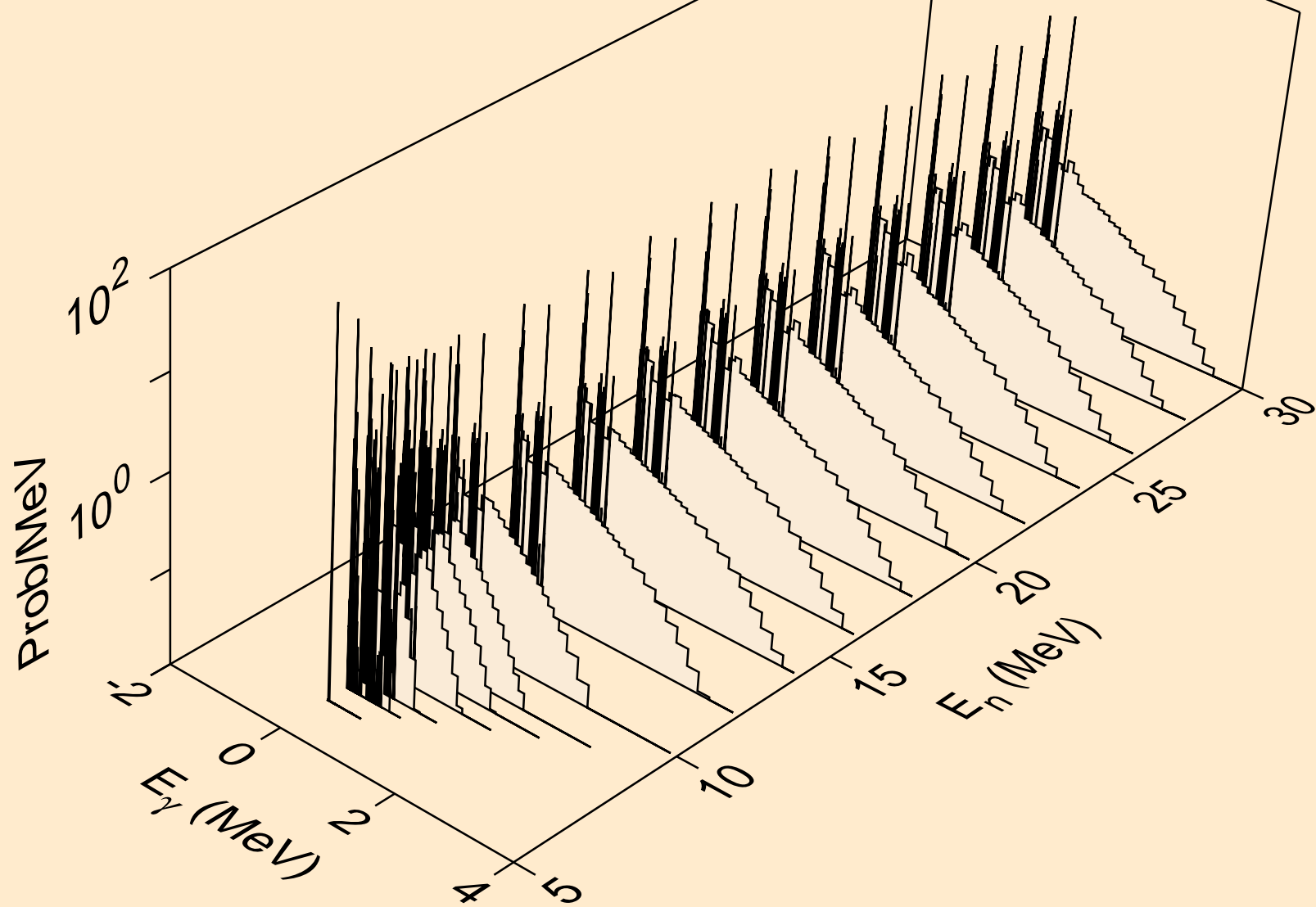
RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,x)



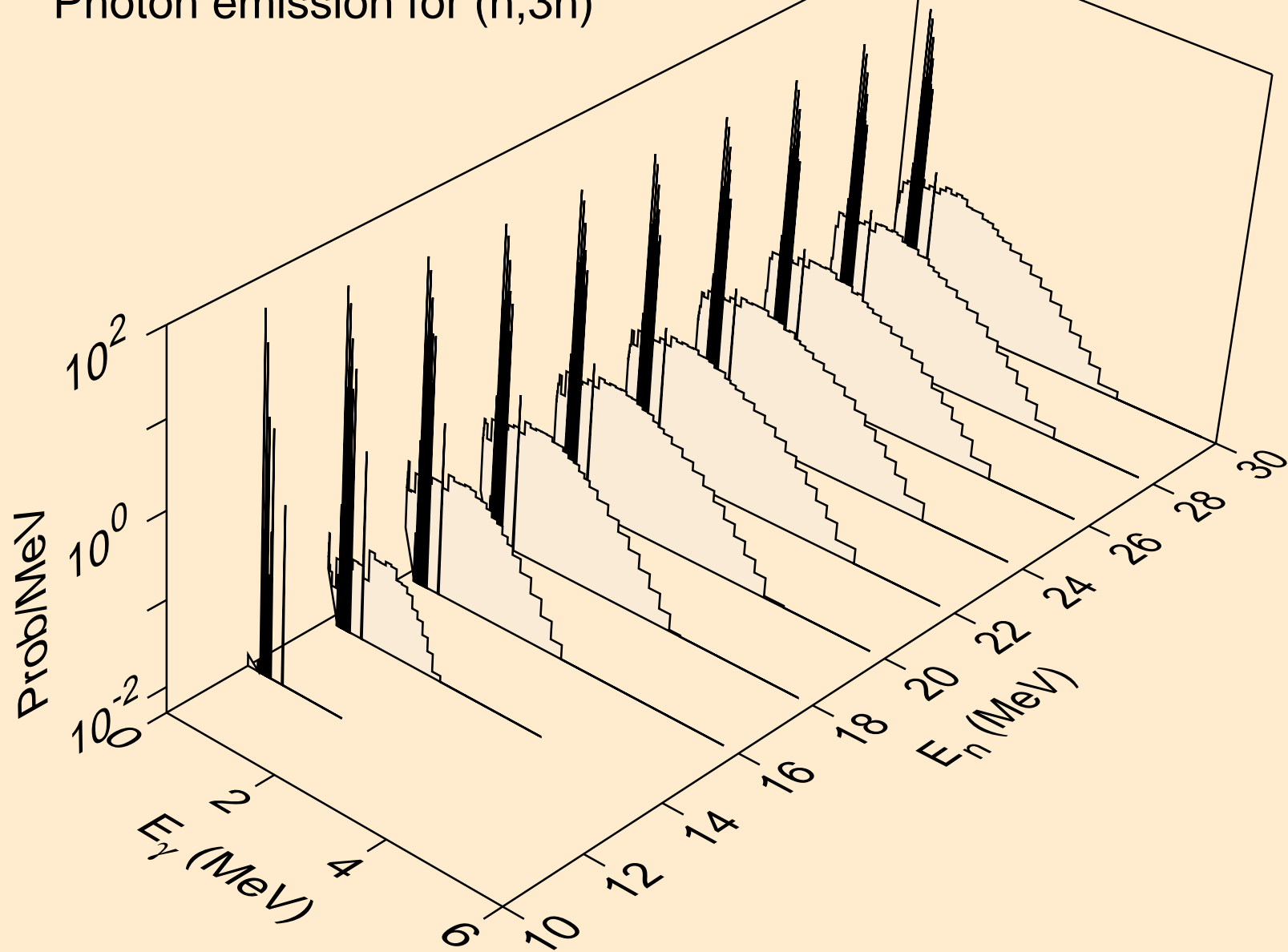
RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2nd)



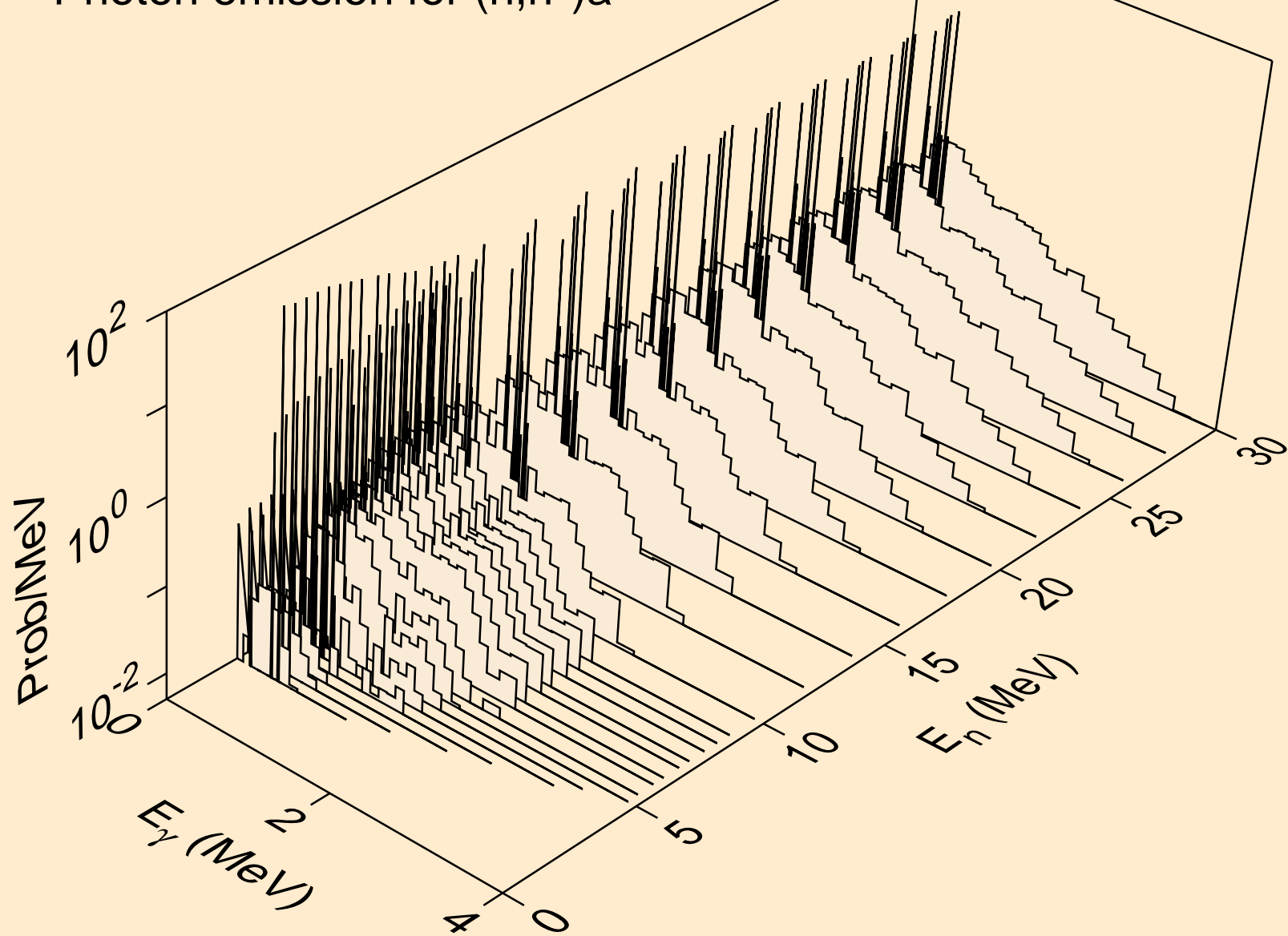
RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2n)



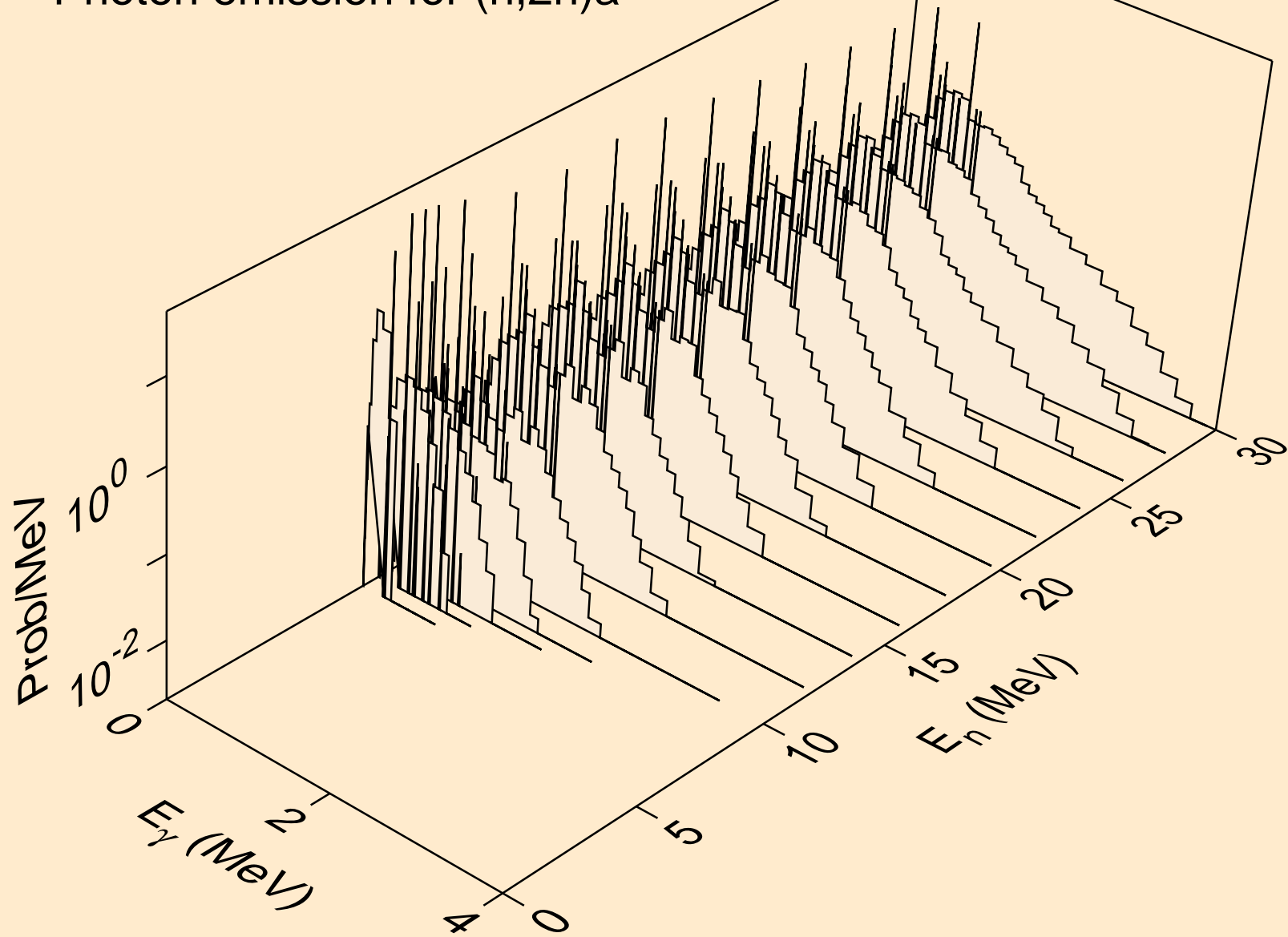
RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,3n)



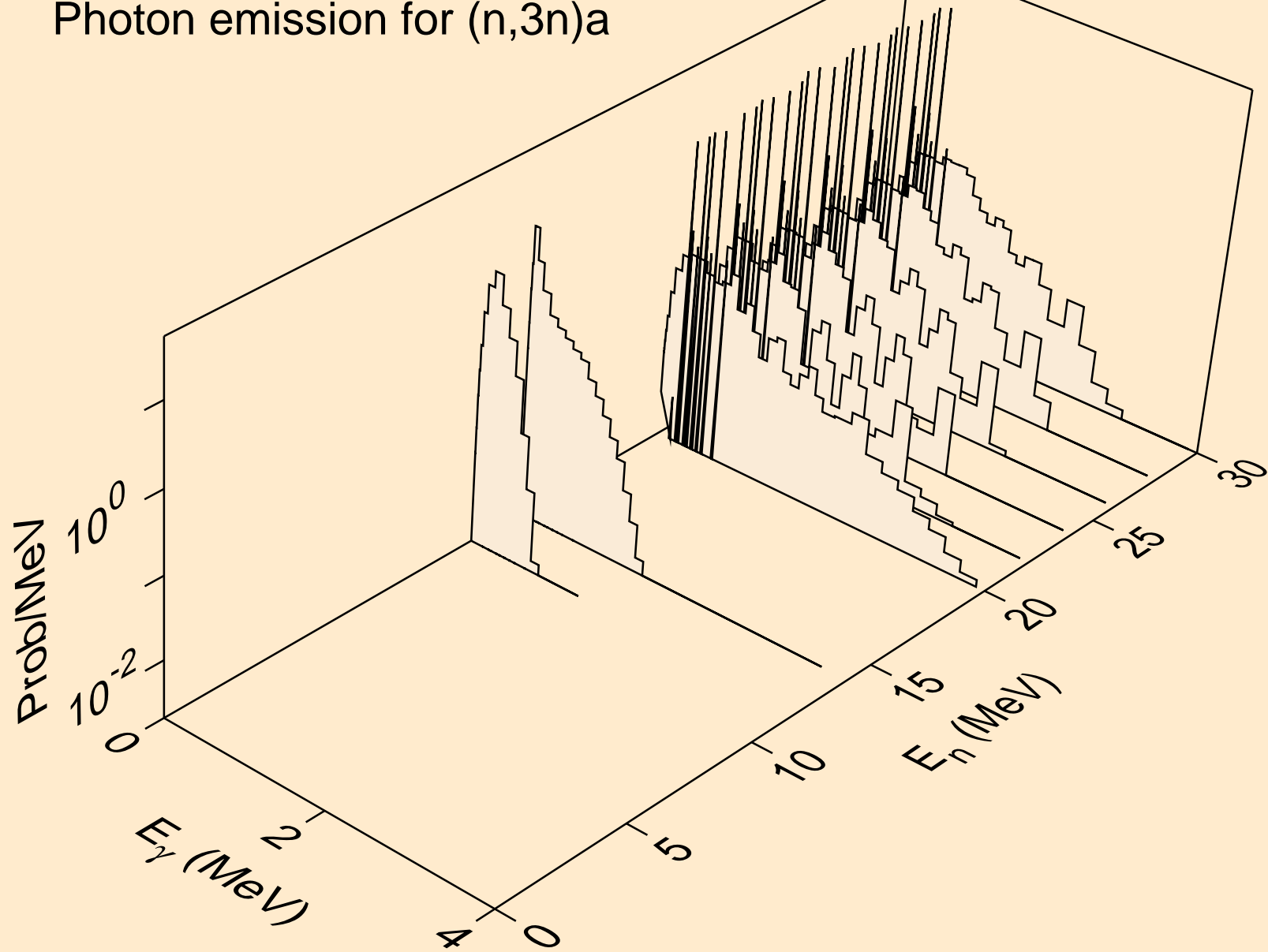
RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)a



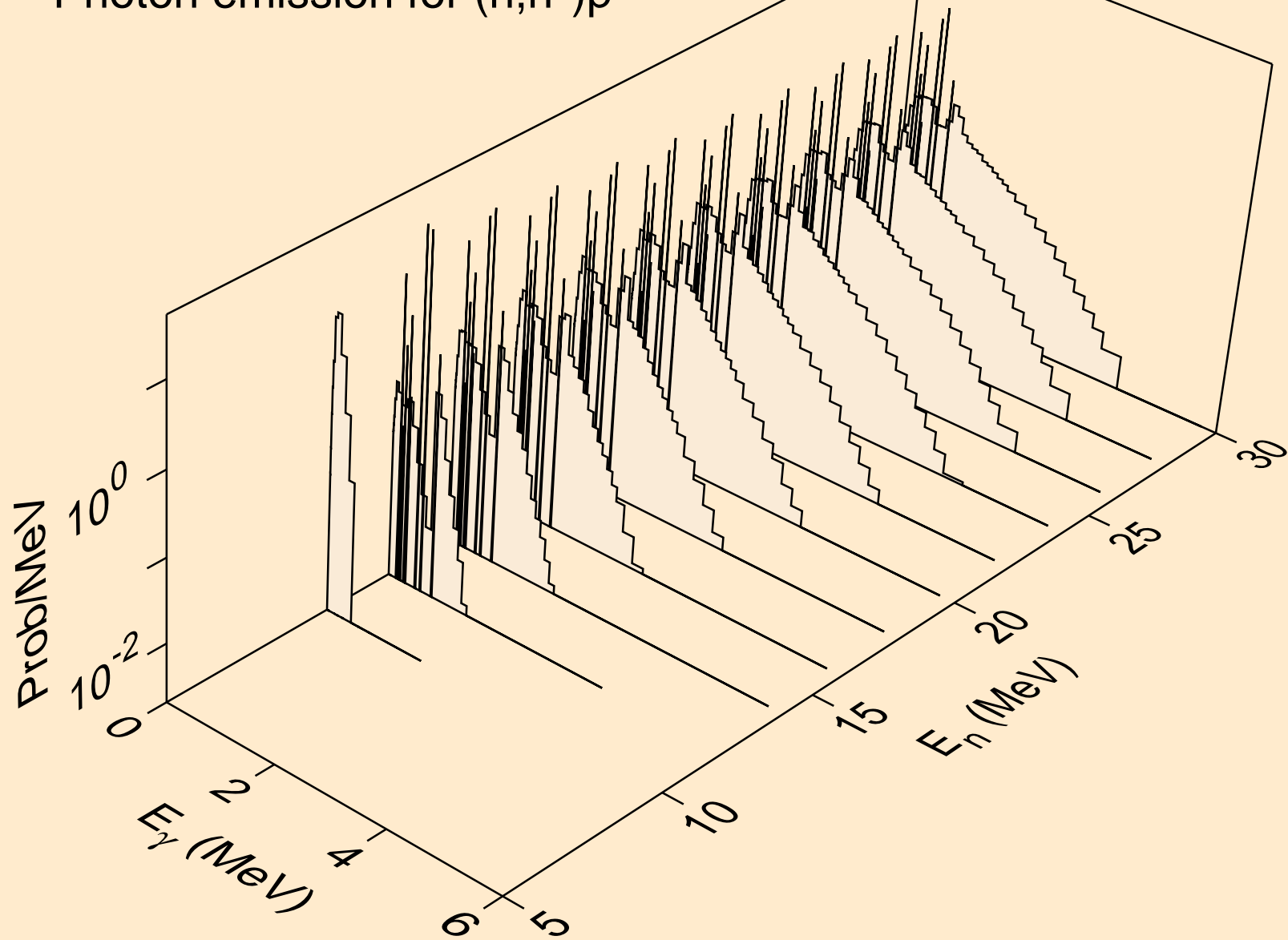
RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2n)a



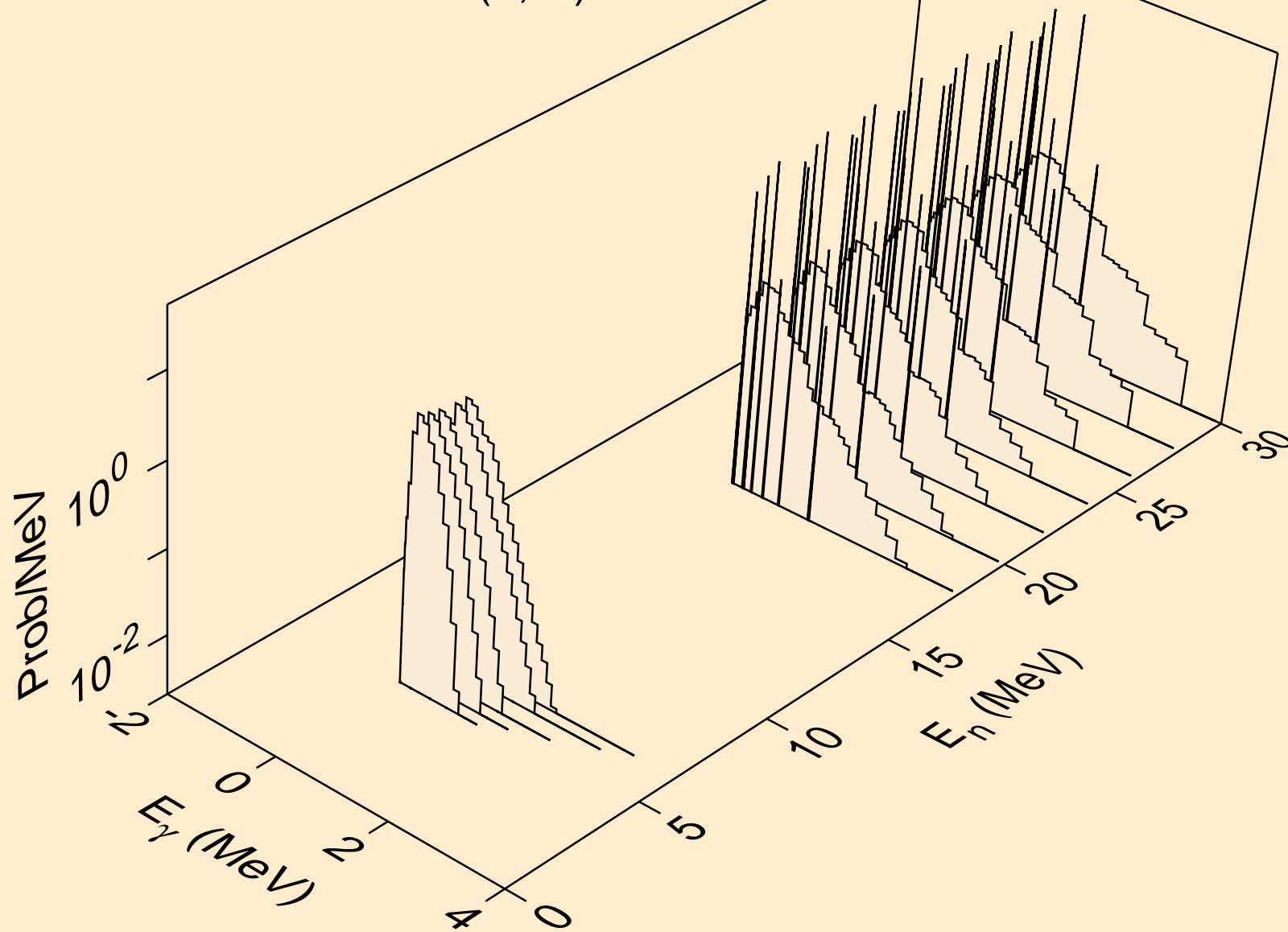
RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,3n)a



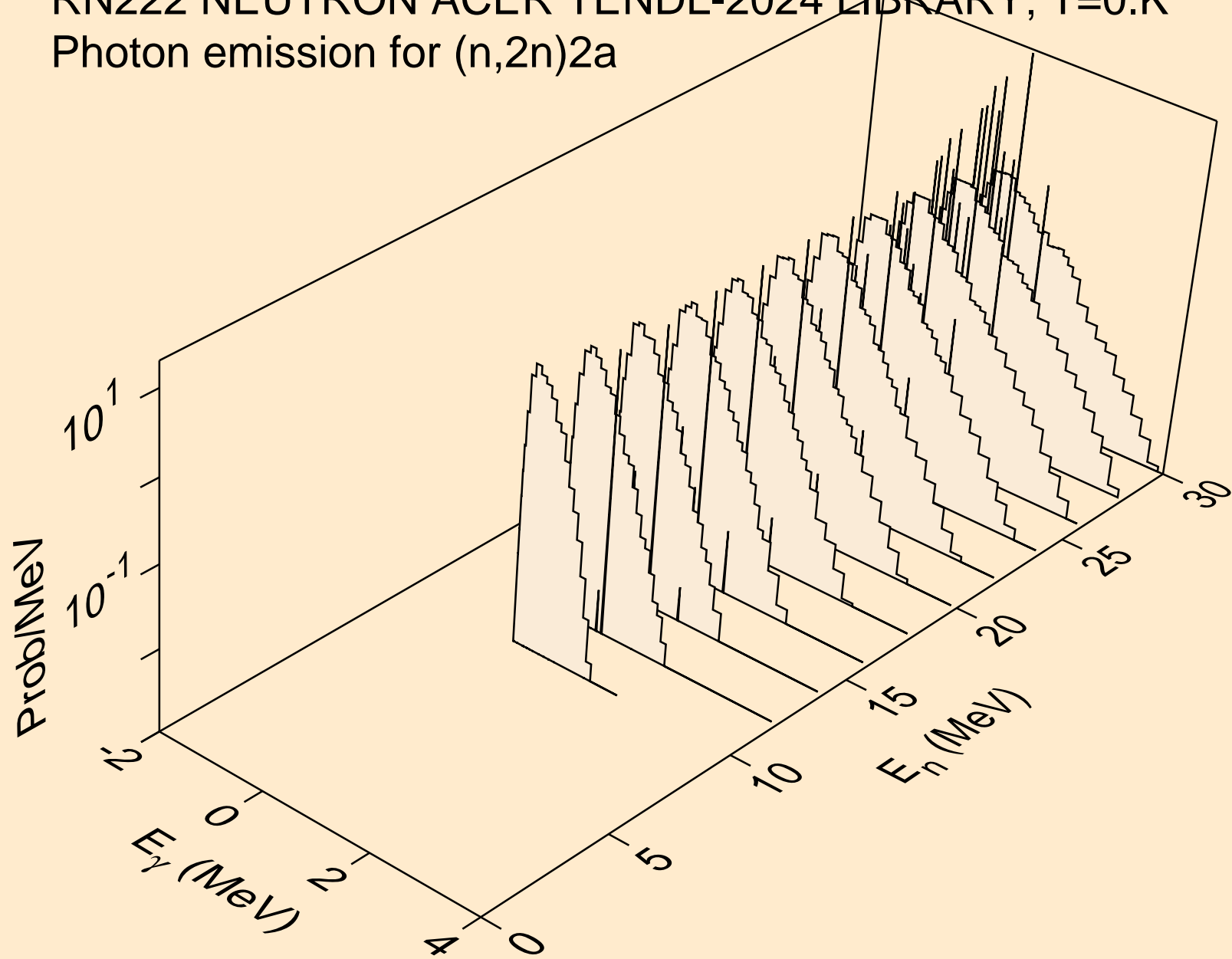
RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)p



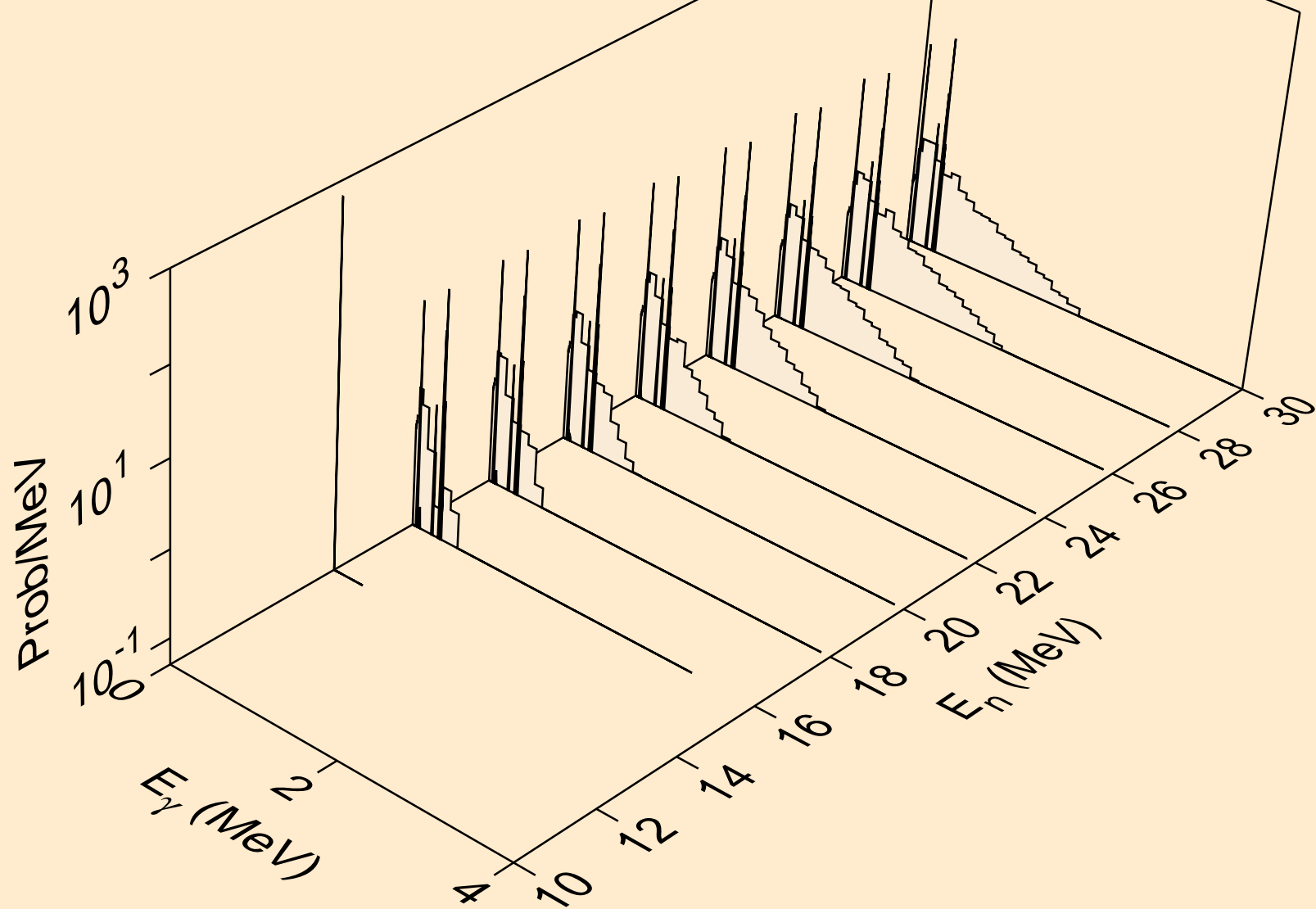
RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)2a



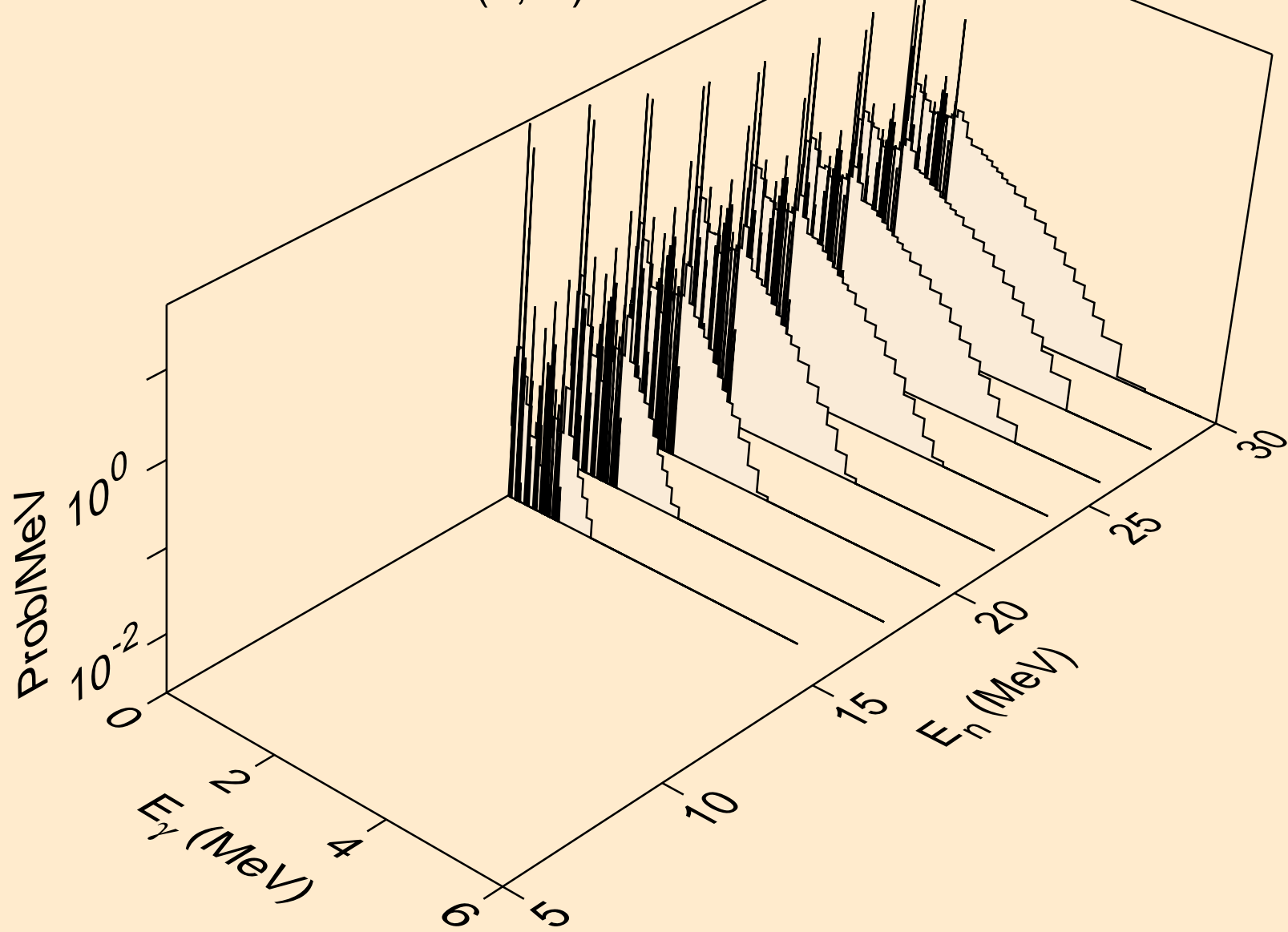
RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2n)2a



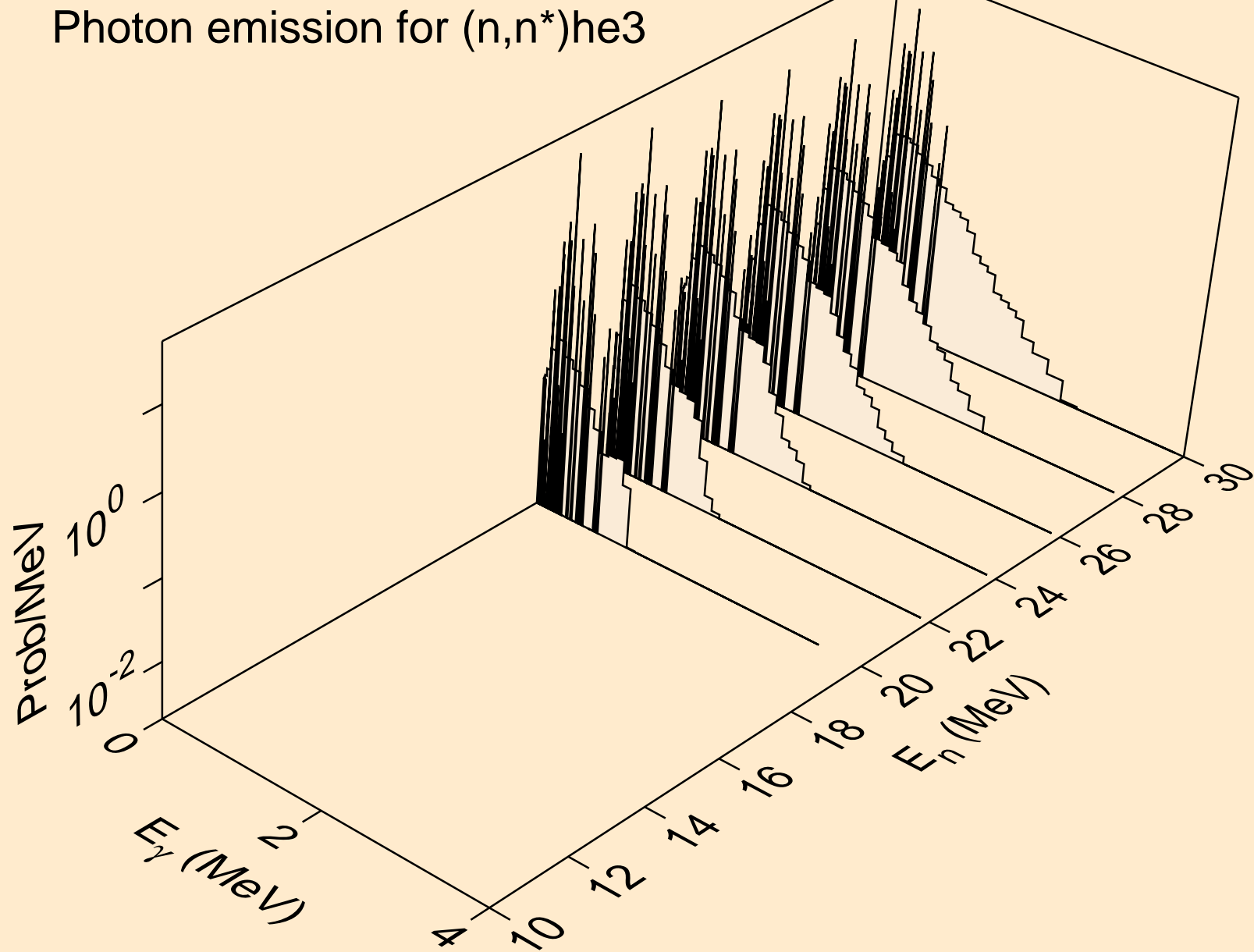
RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)d



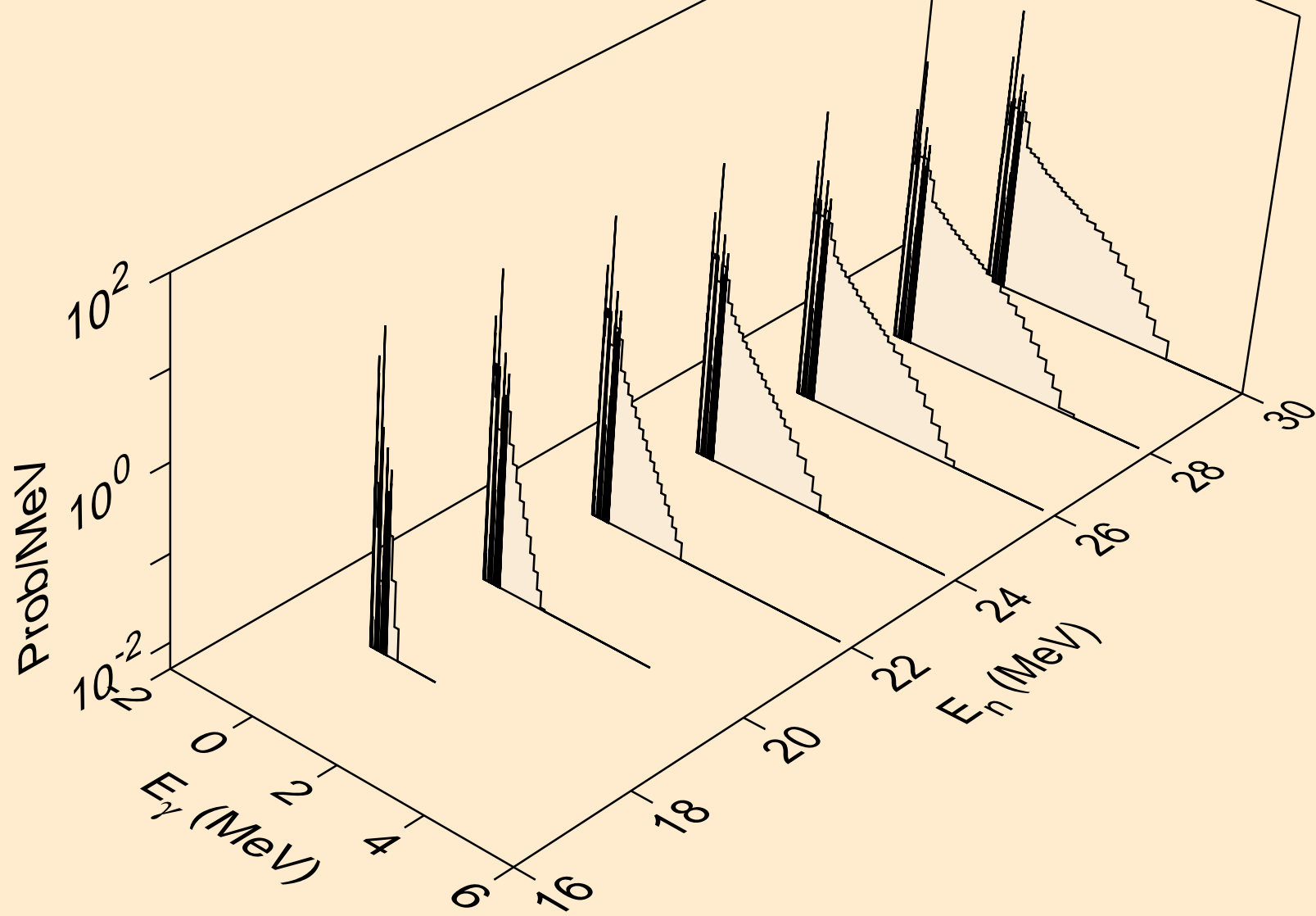
RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)t



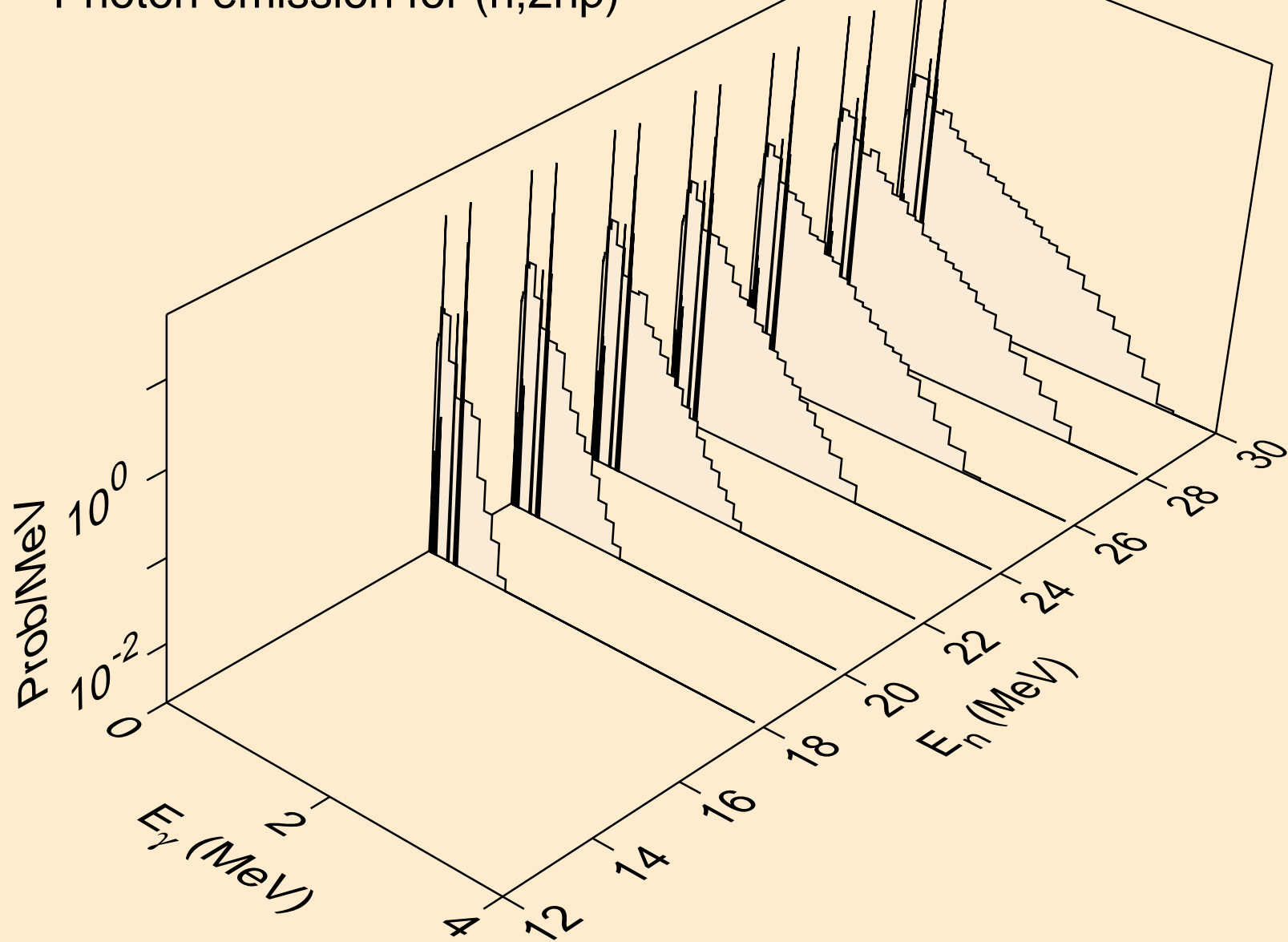
RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)he3



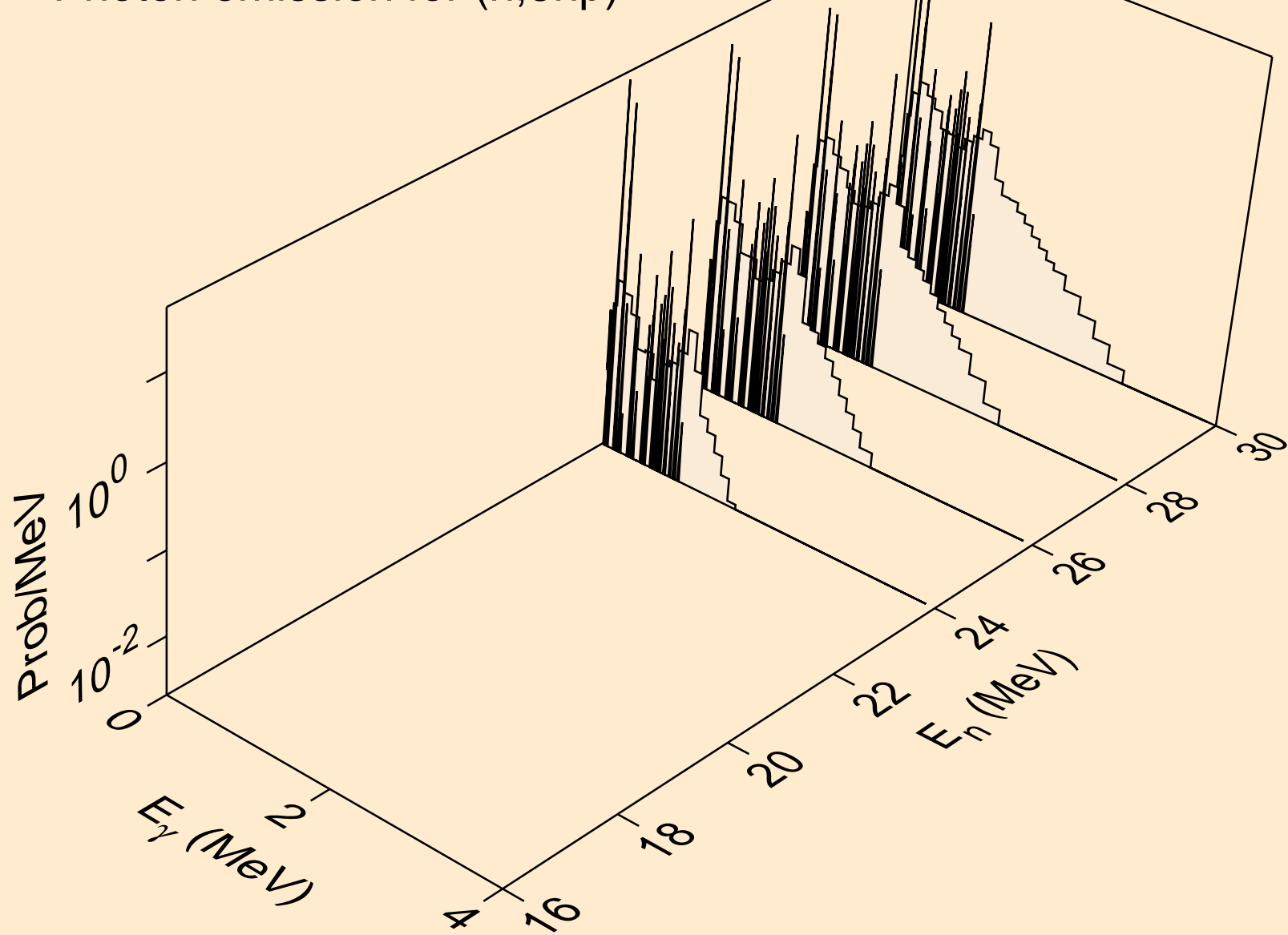
RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,4n)



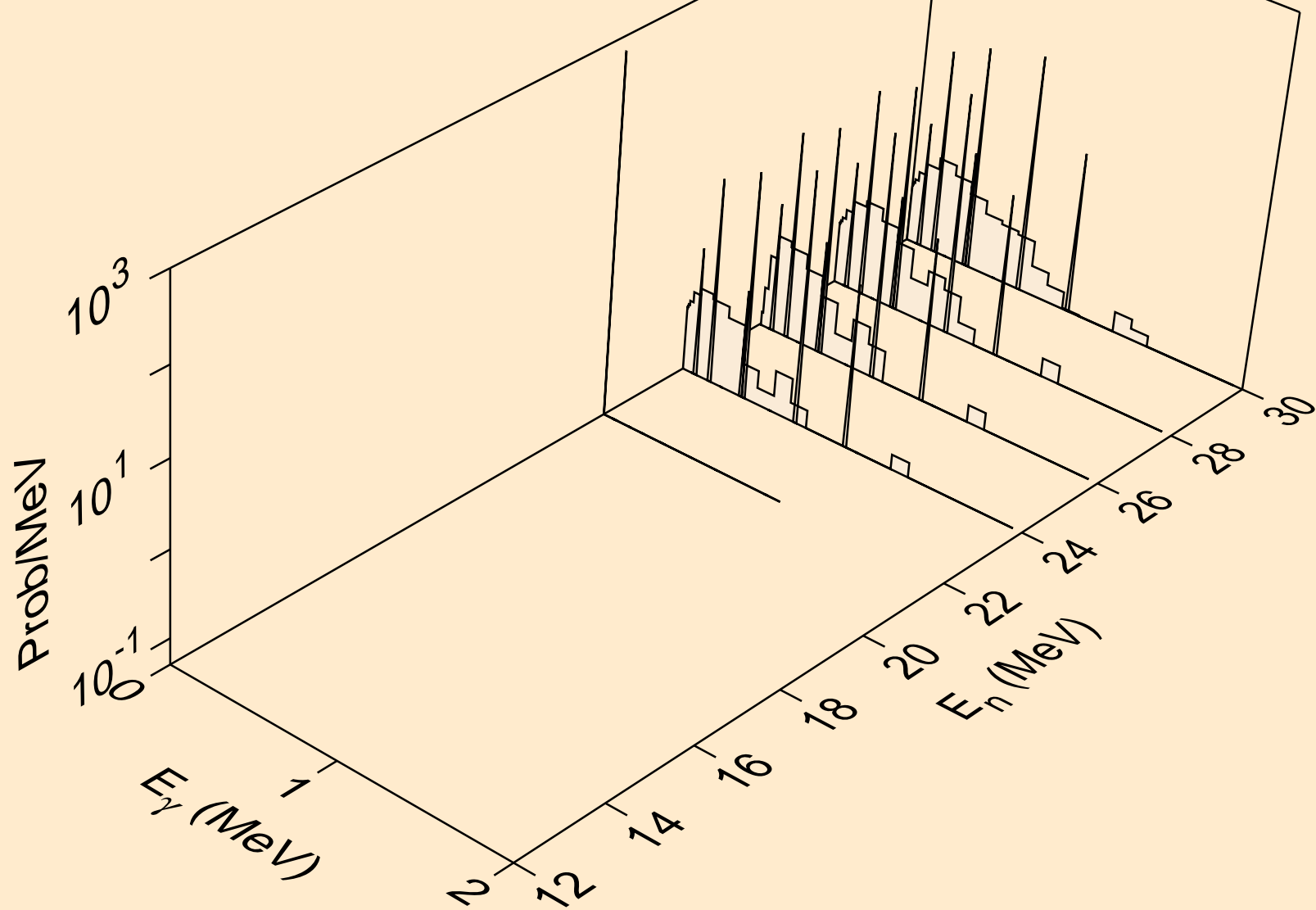
RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2np)



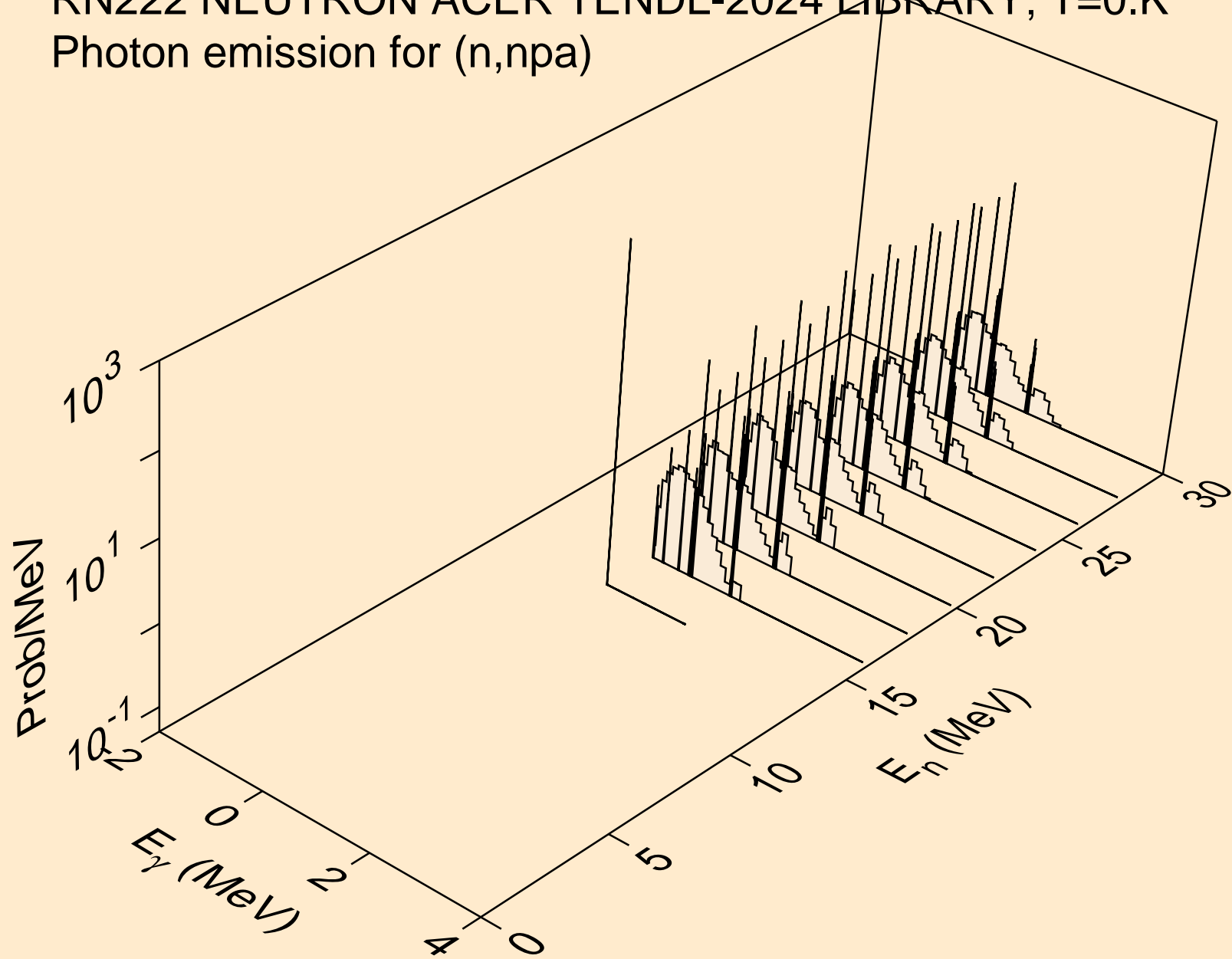
RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,3np)



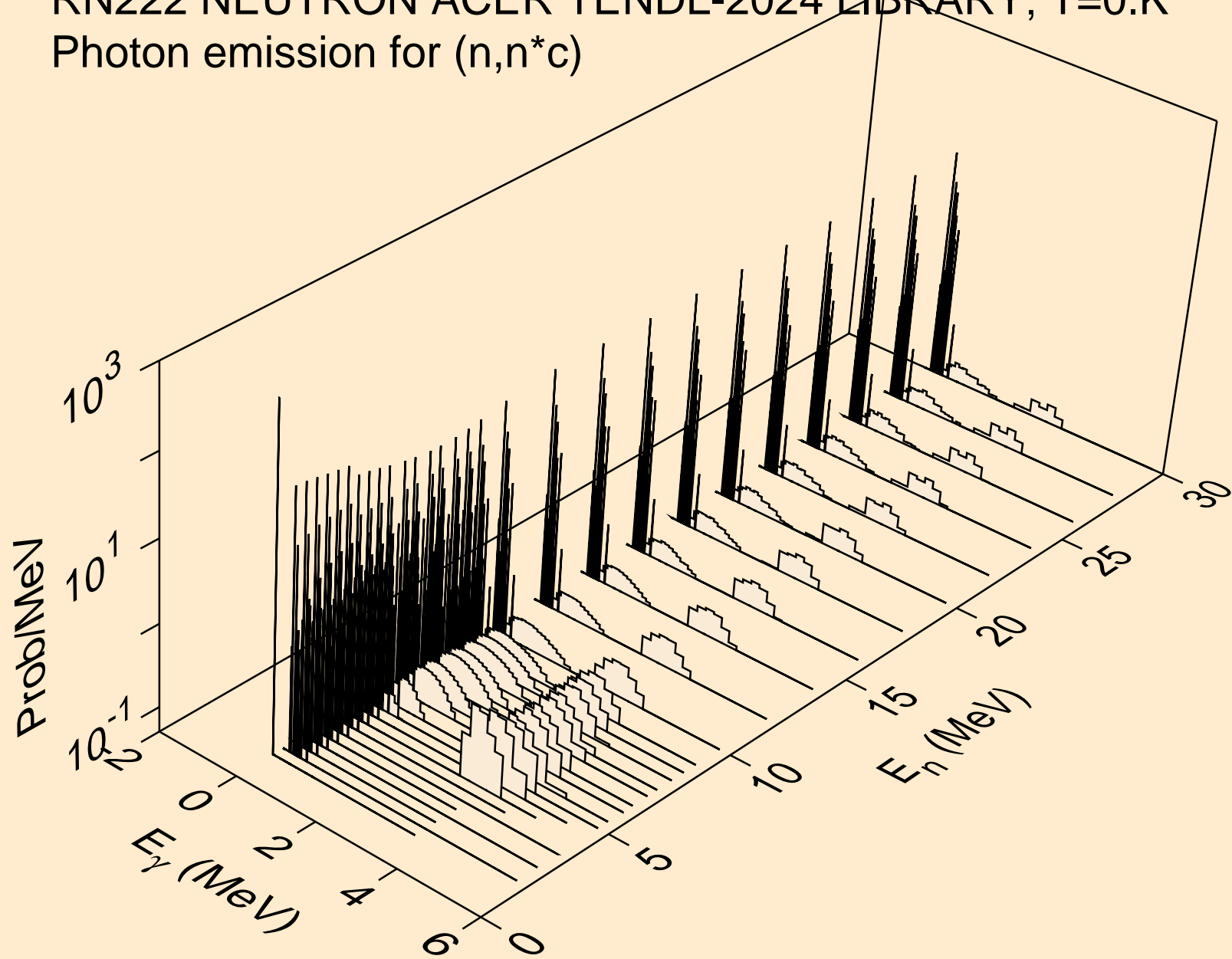
RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n2p)



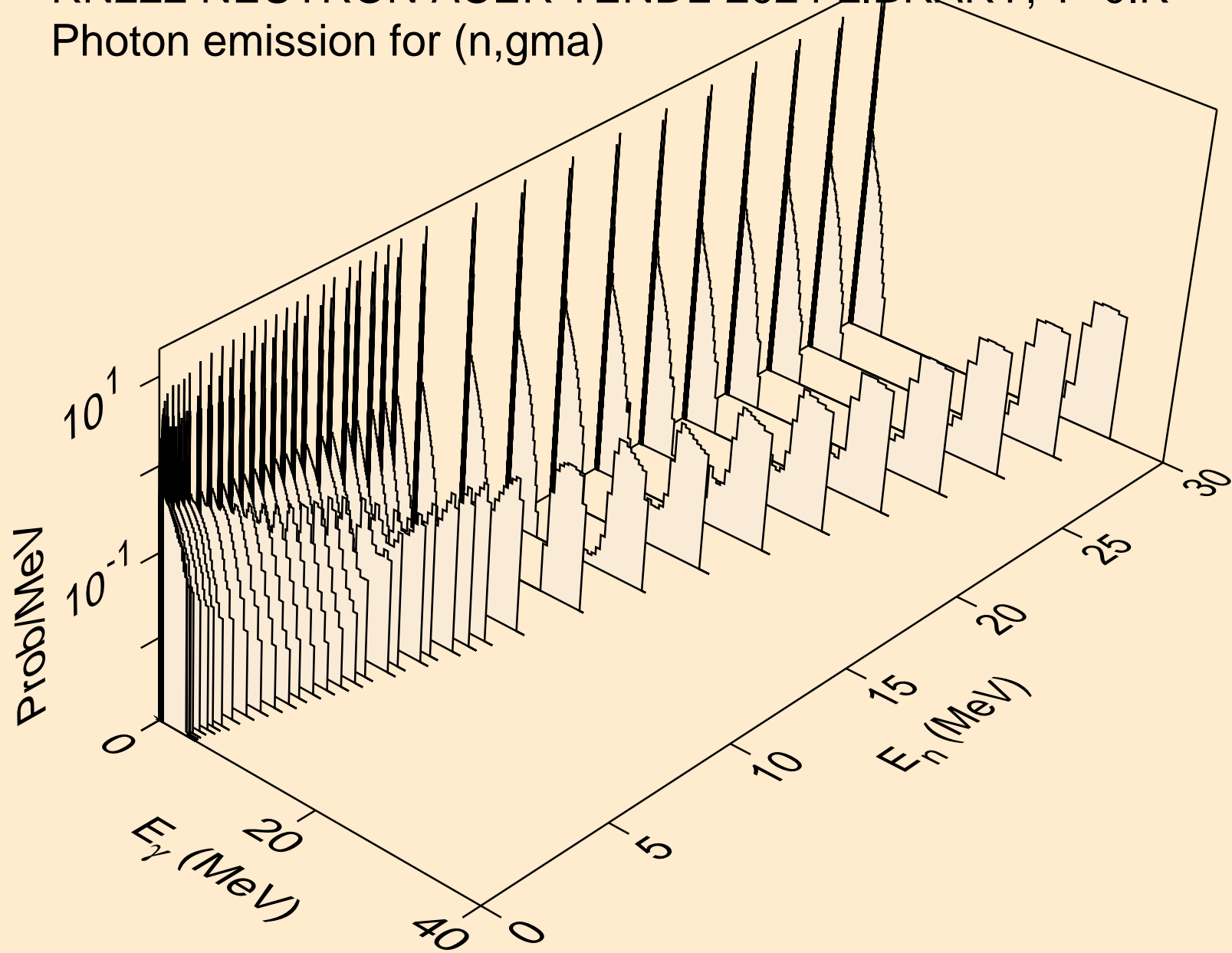
RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,npa)



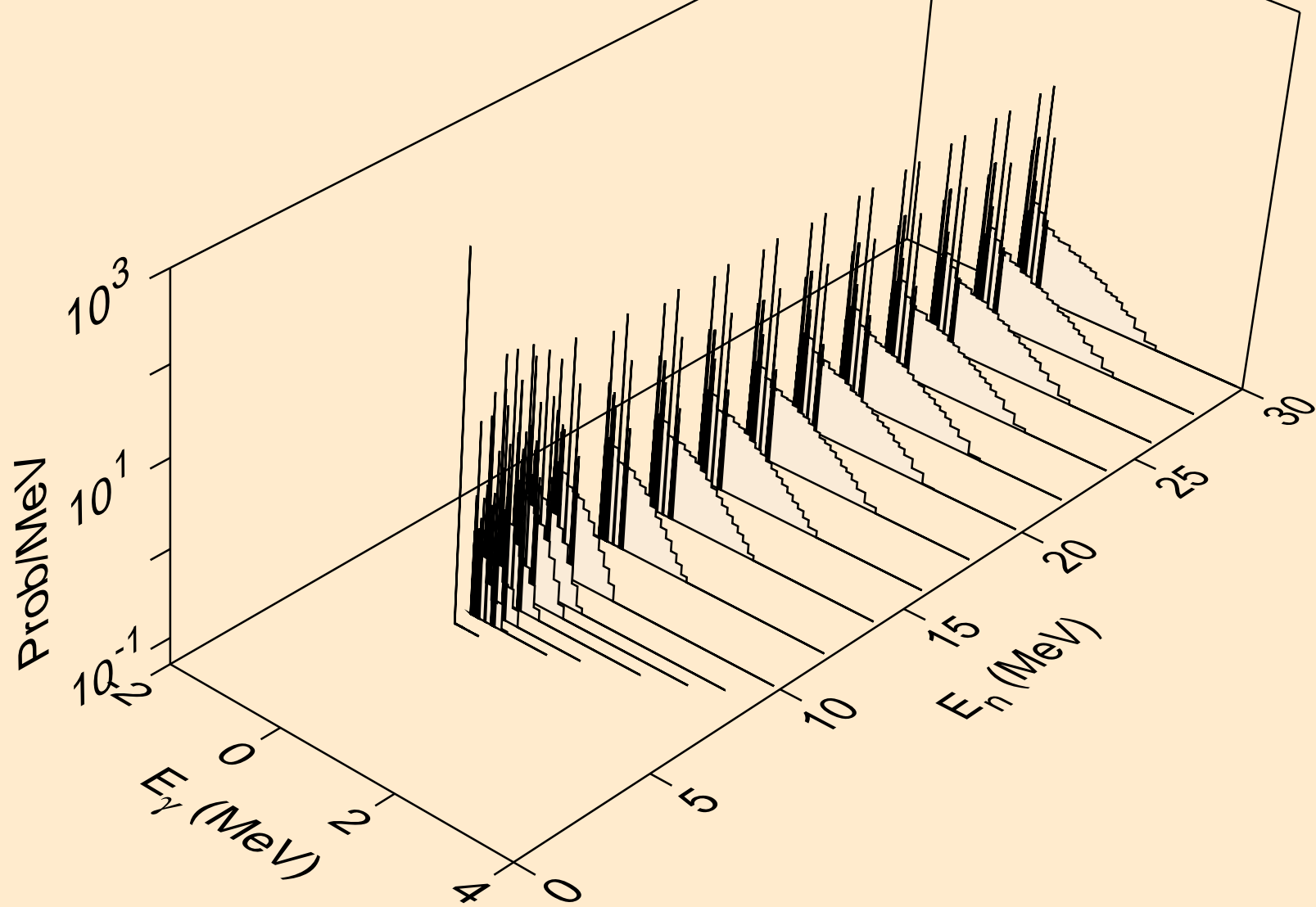
RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*c)



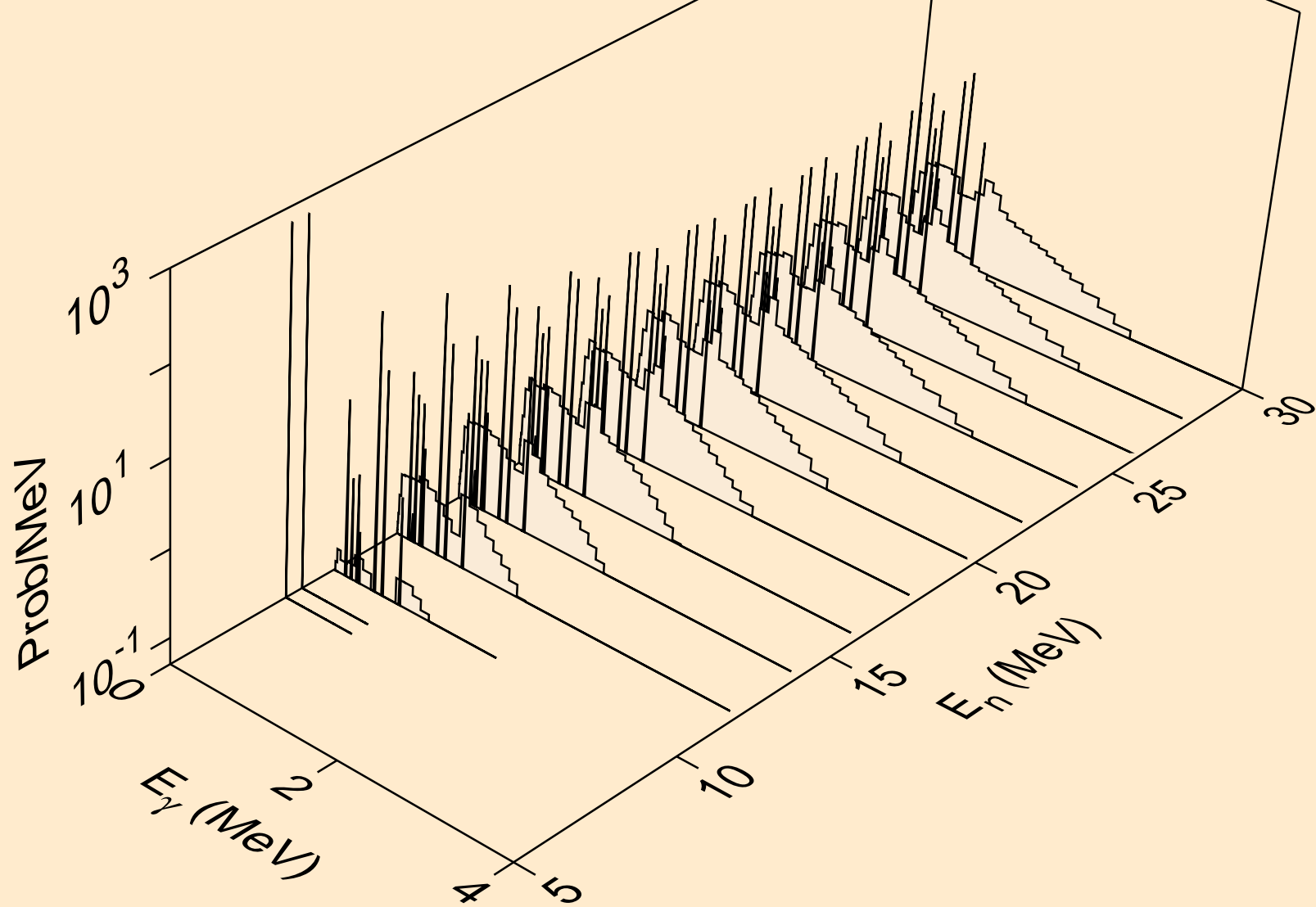
RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,gma)



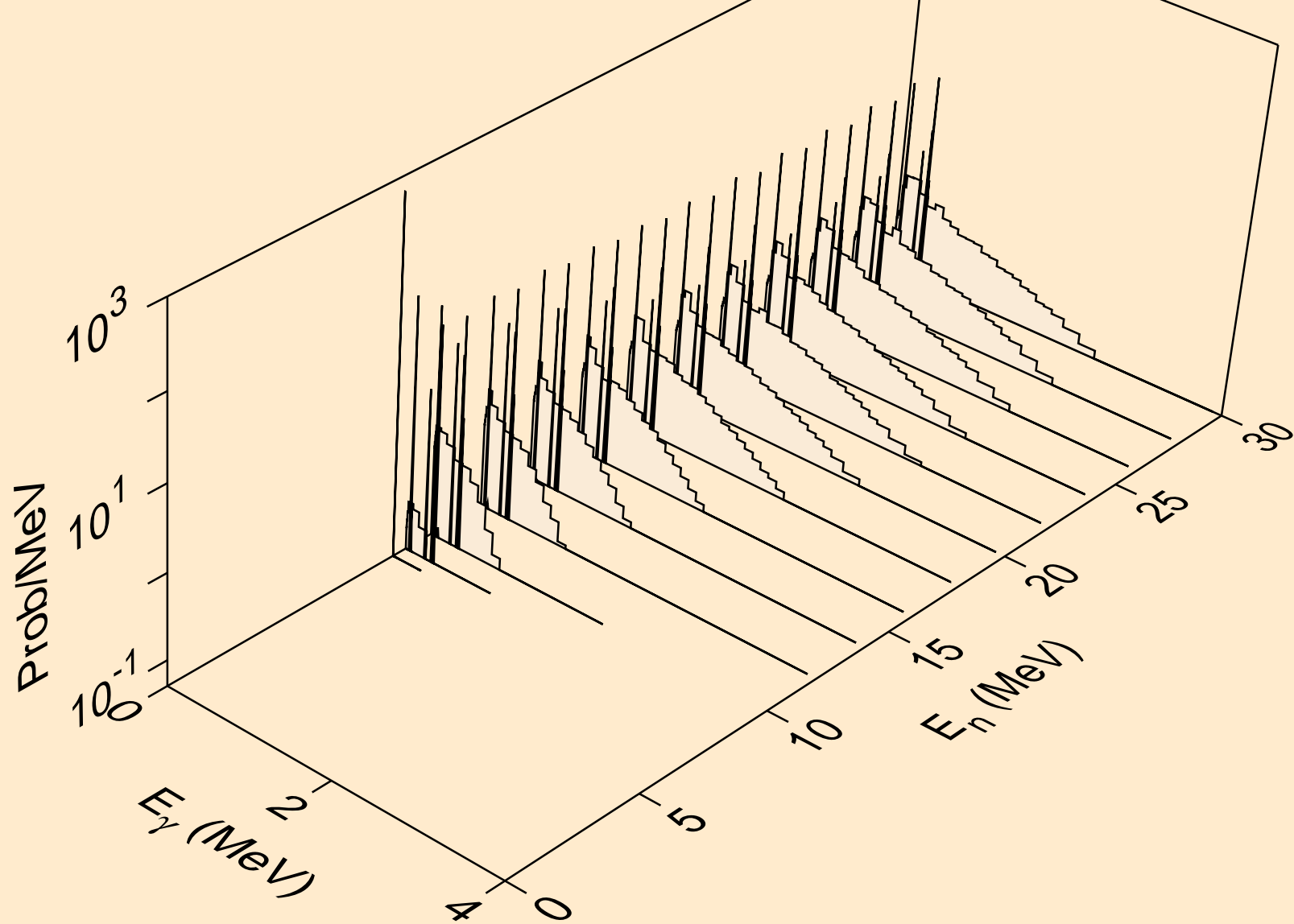
RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,p)



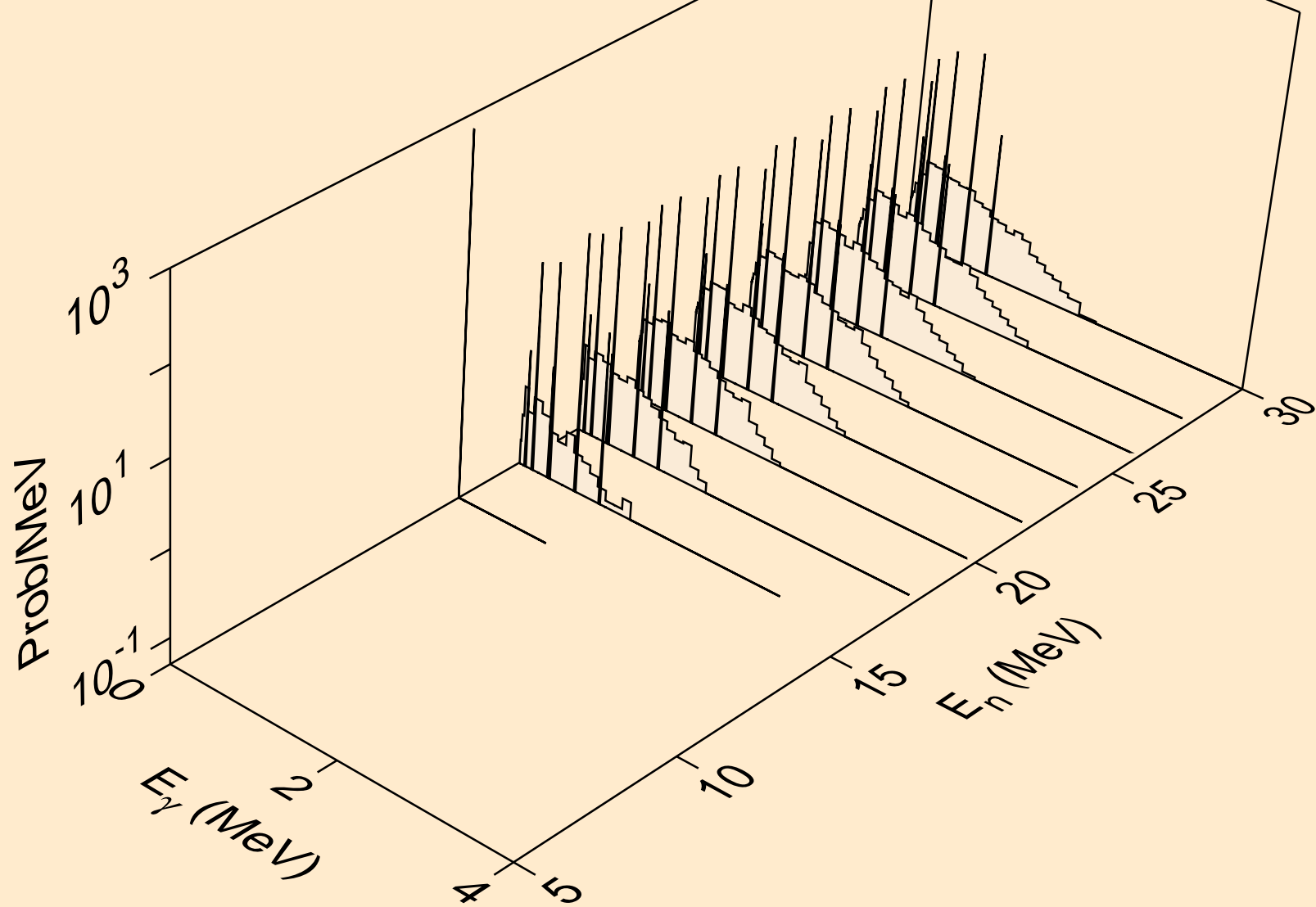
RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,d)



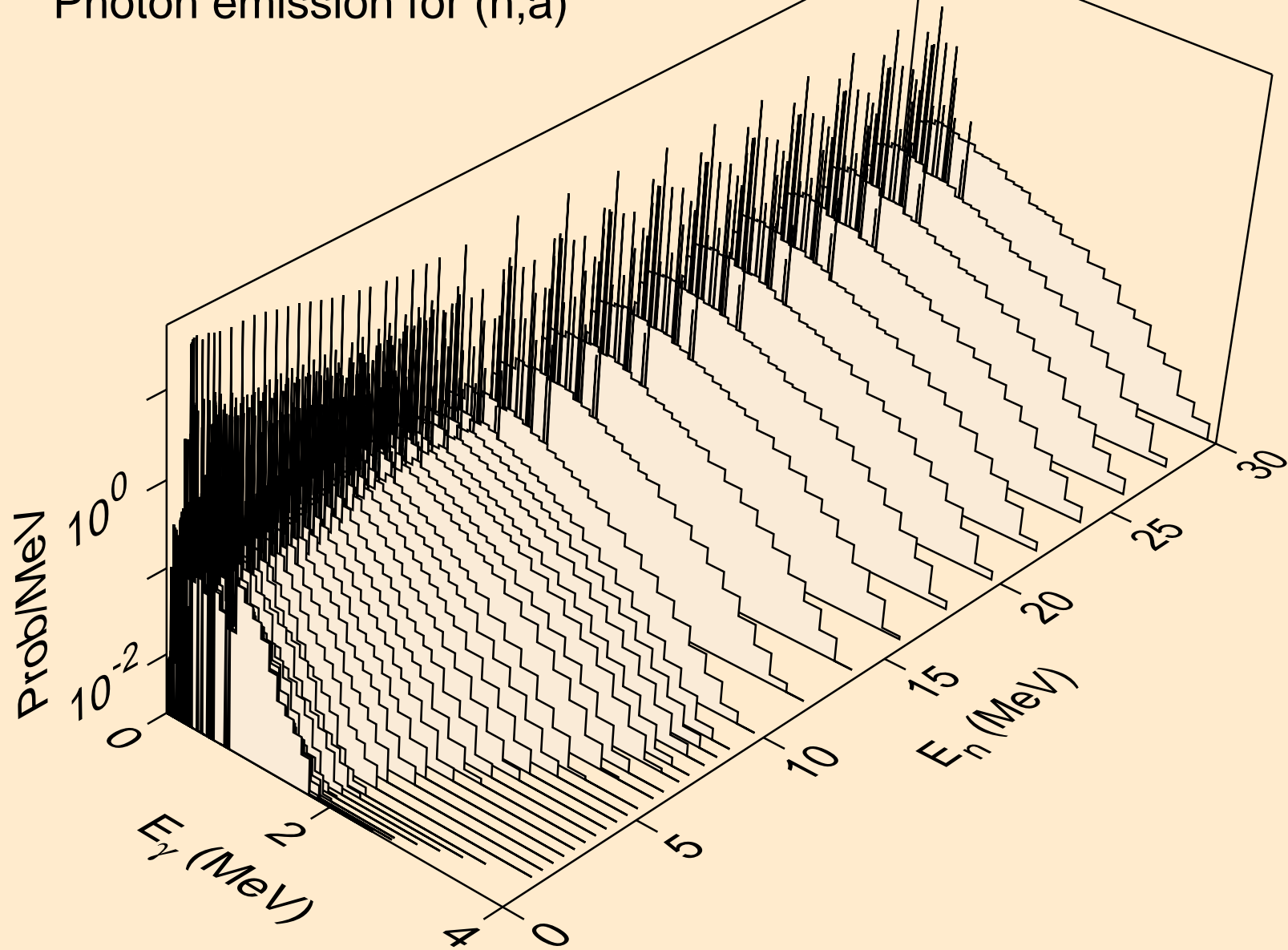
RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,t)



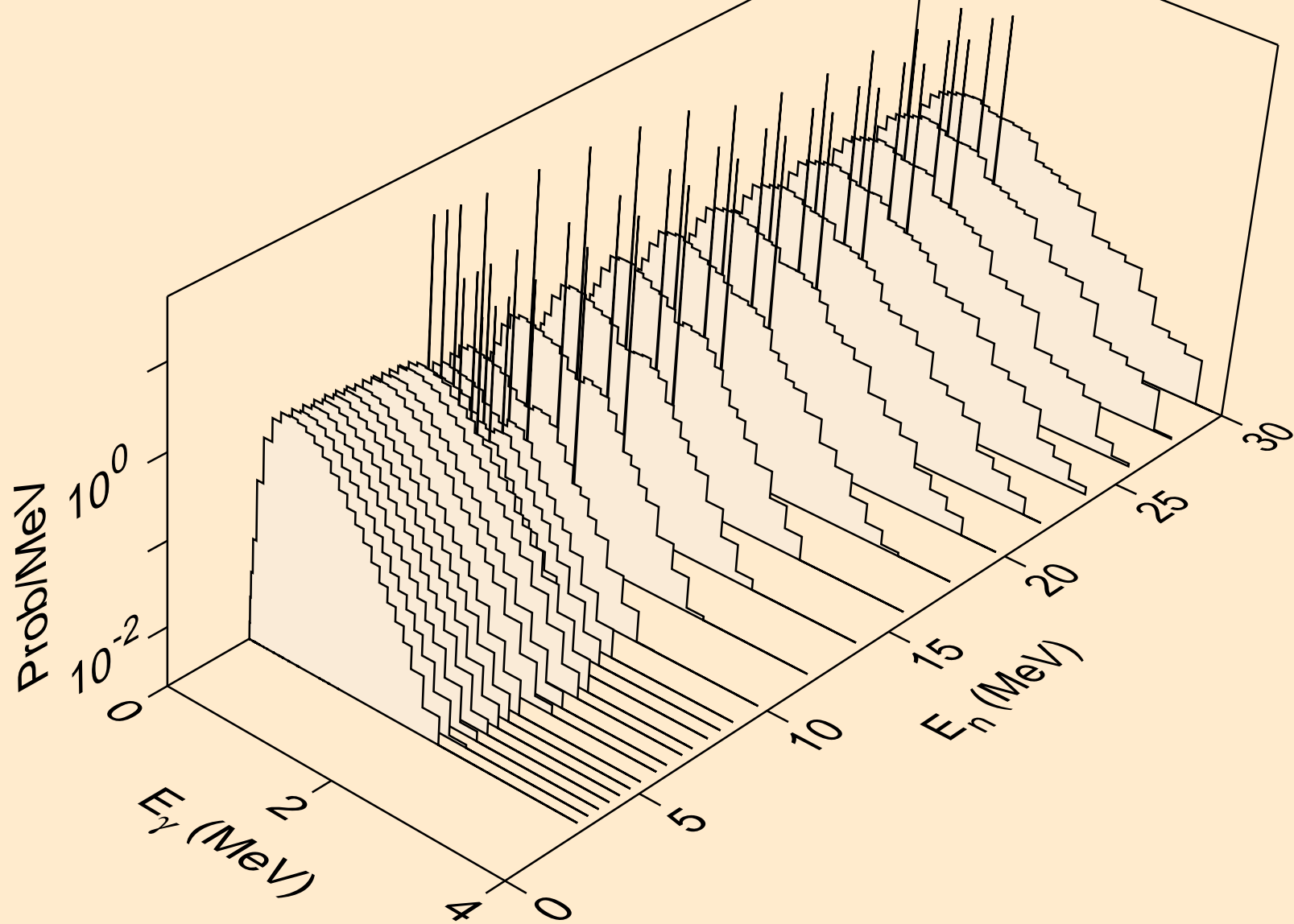
RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,he3)



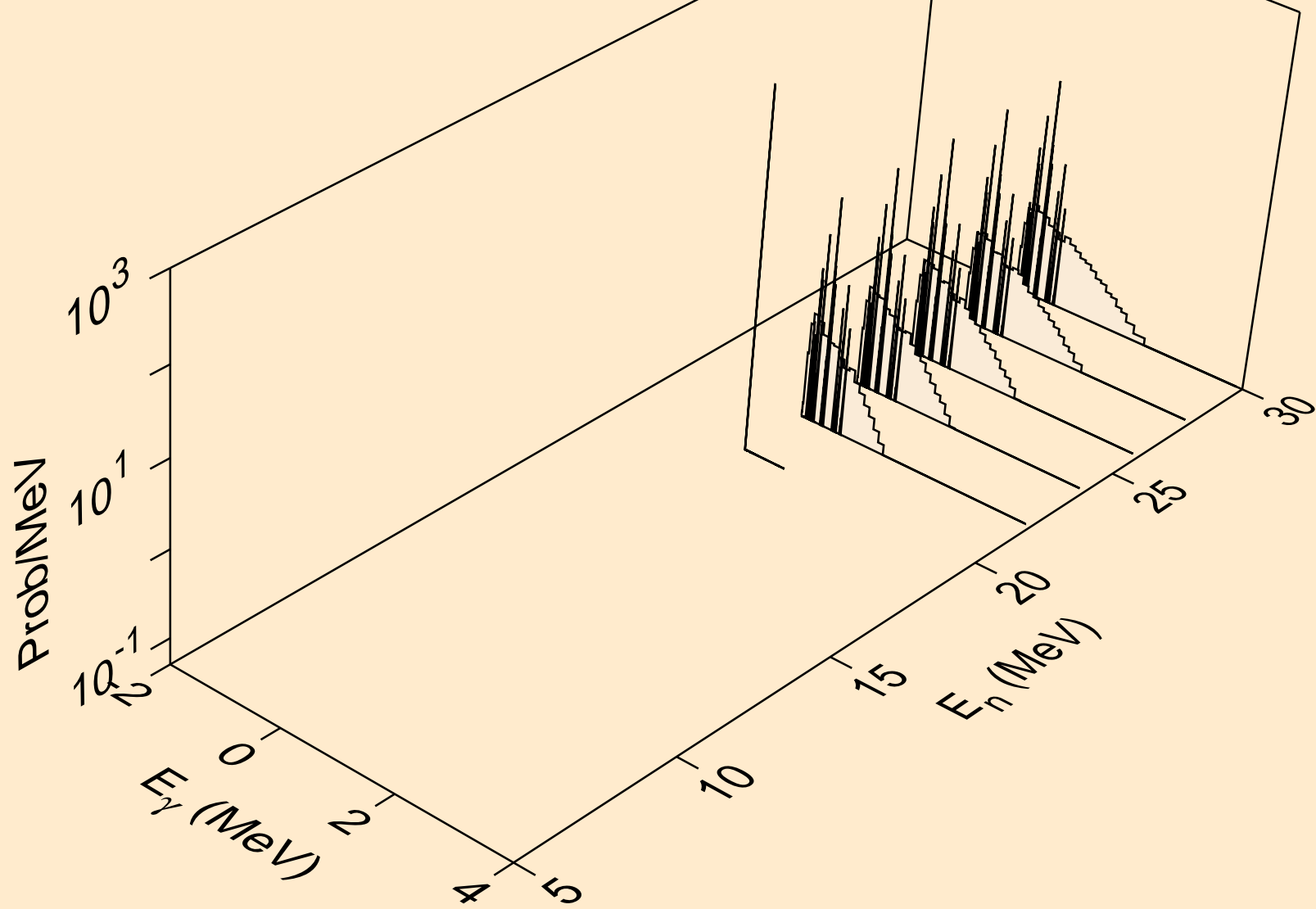
RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,a)



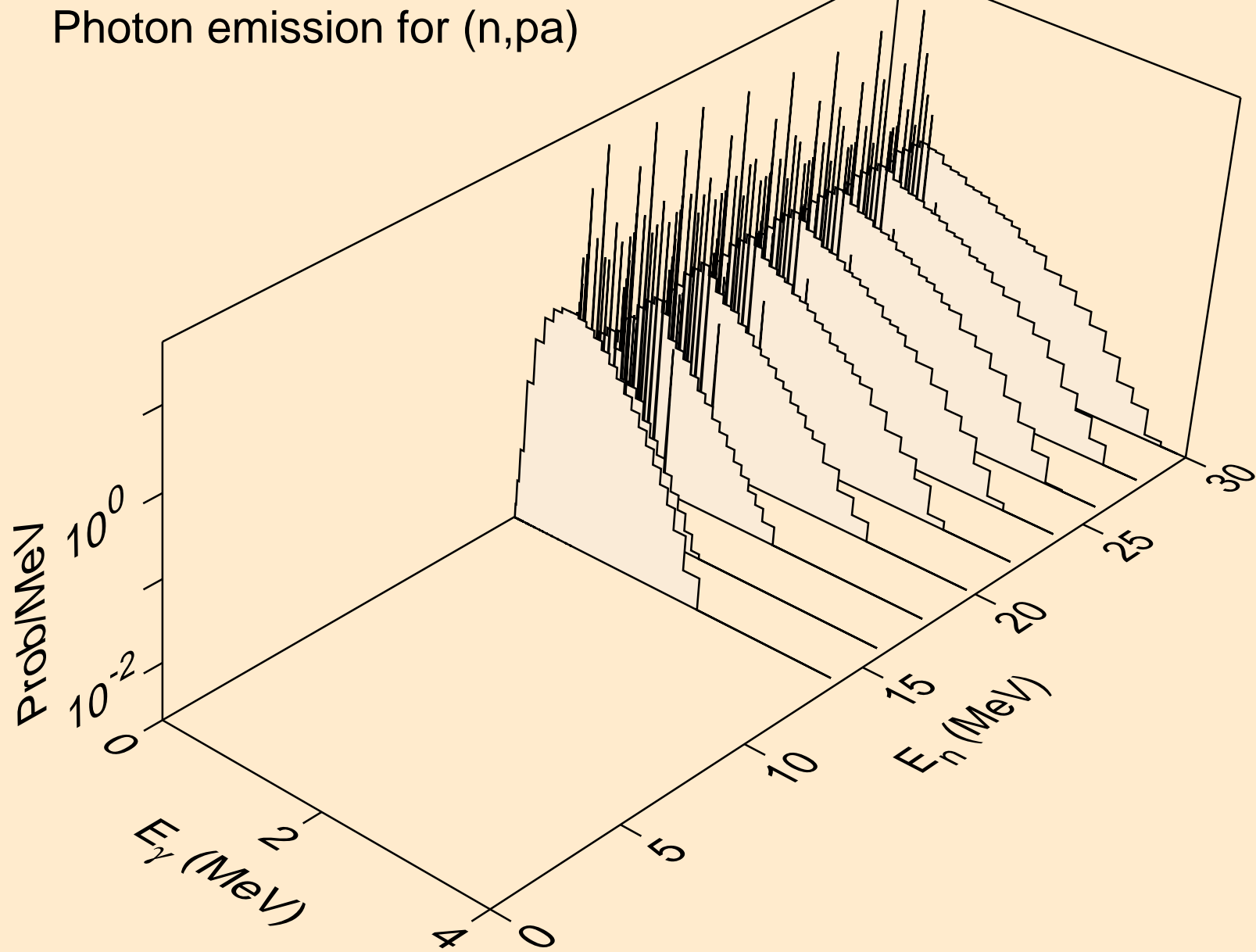
RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2a)



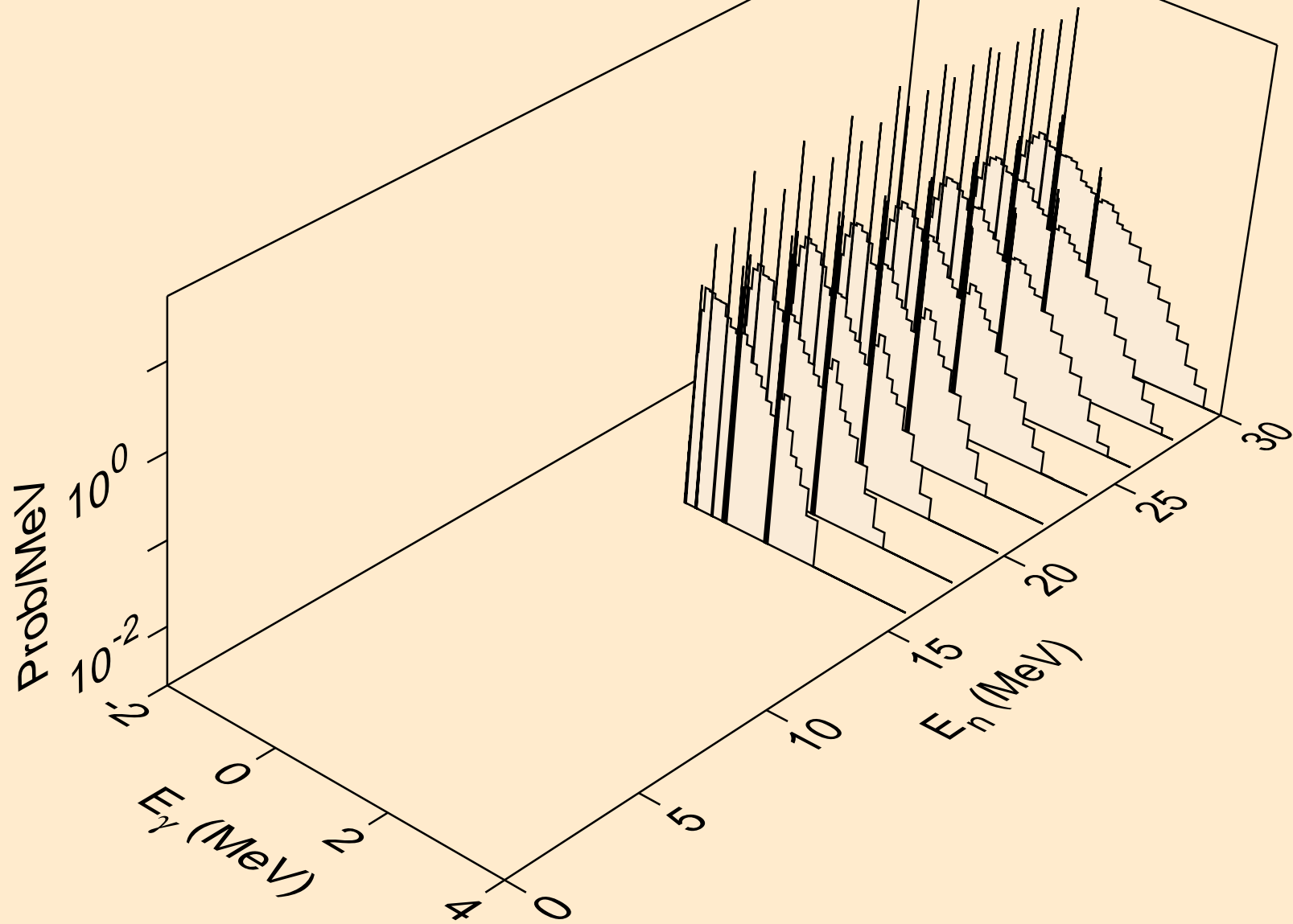
RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2p)



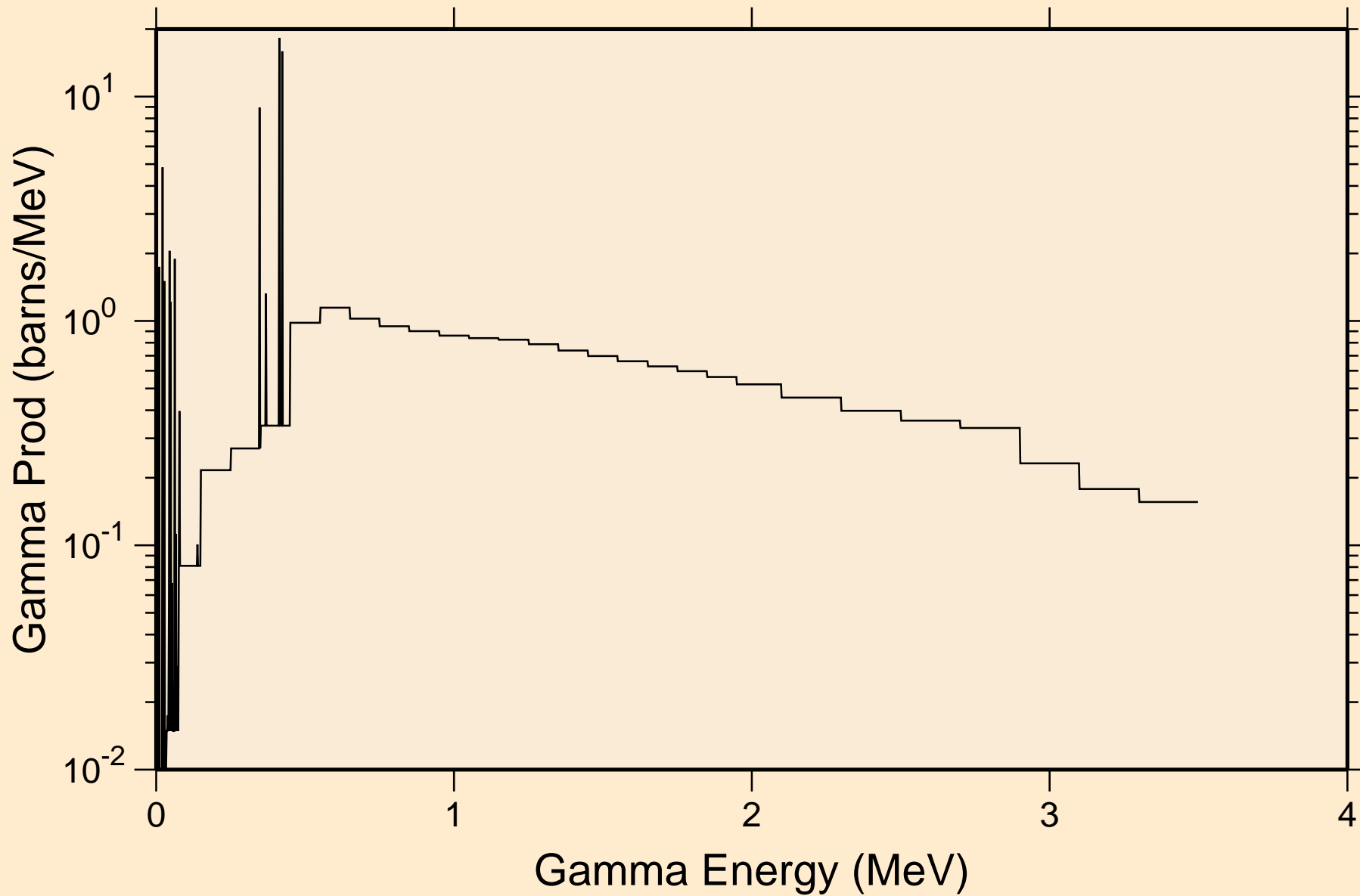
RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,p α)



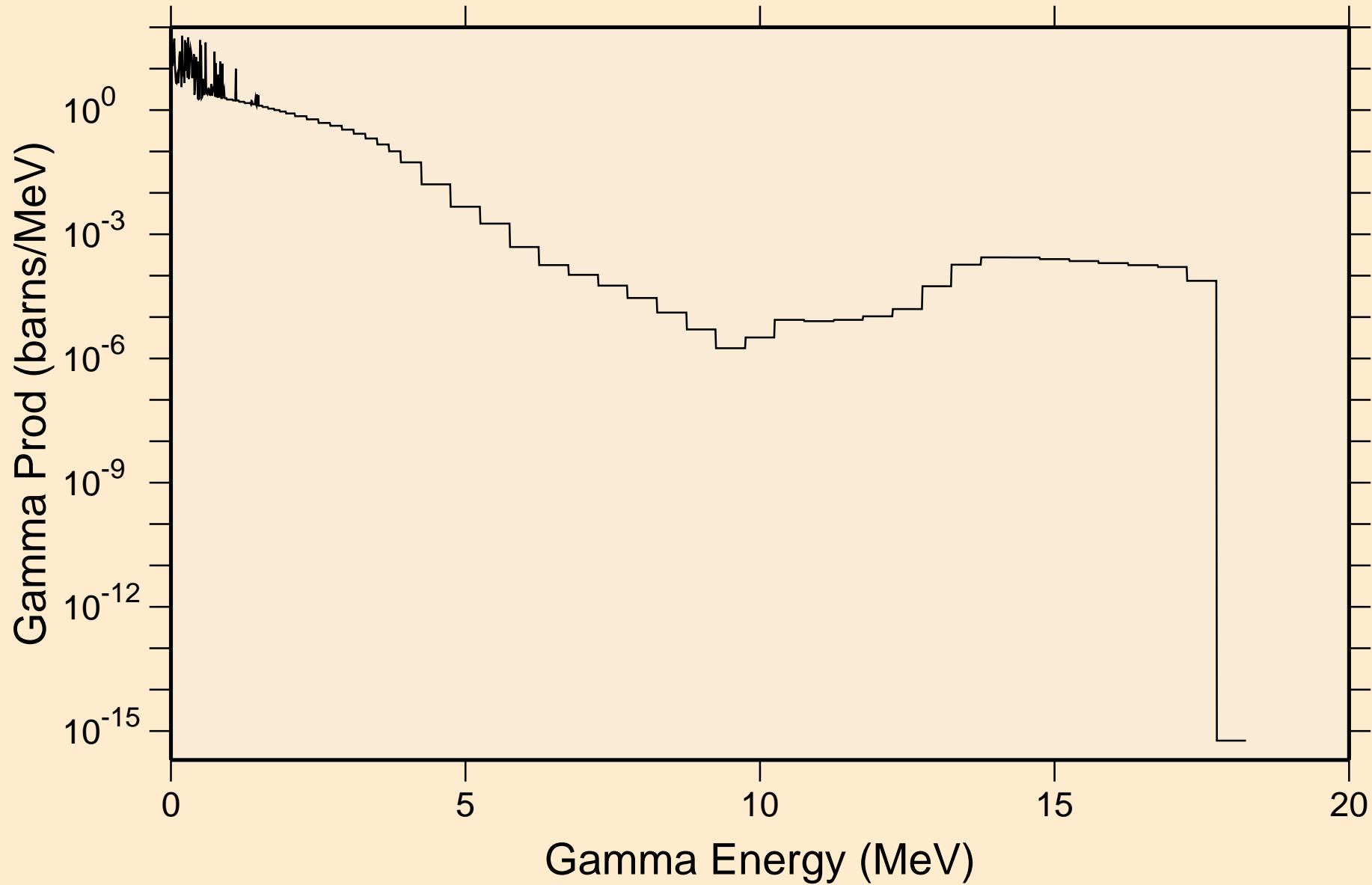
RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,da)



RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
thermal capture photon spectrum

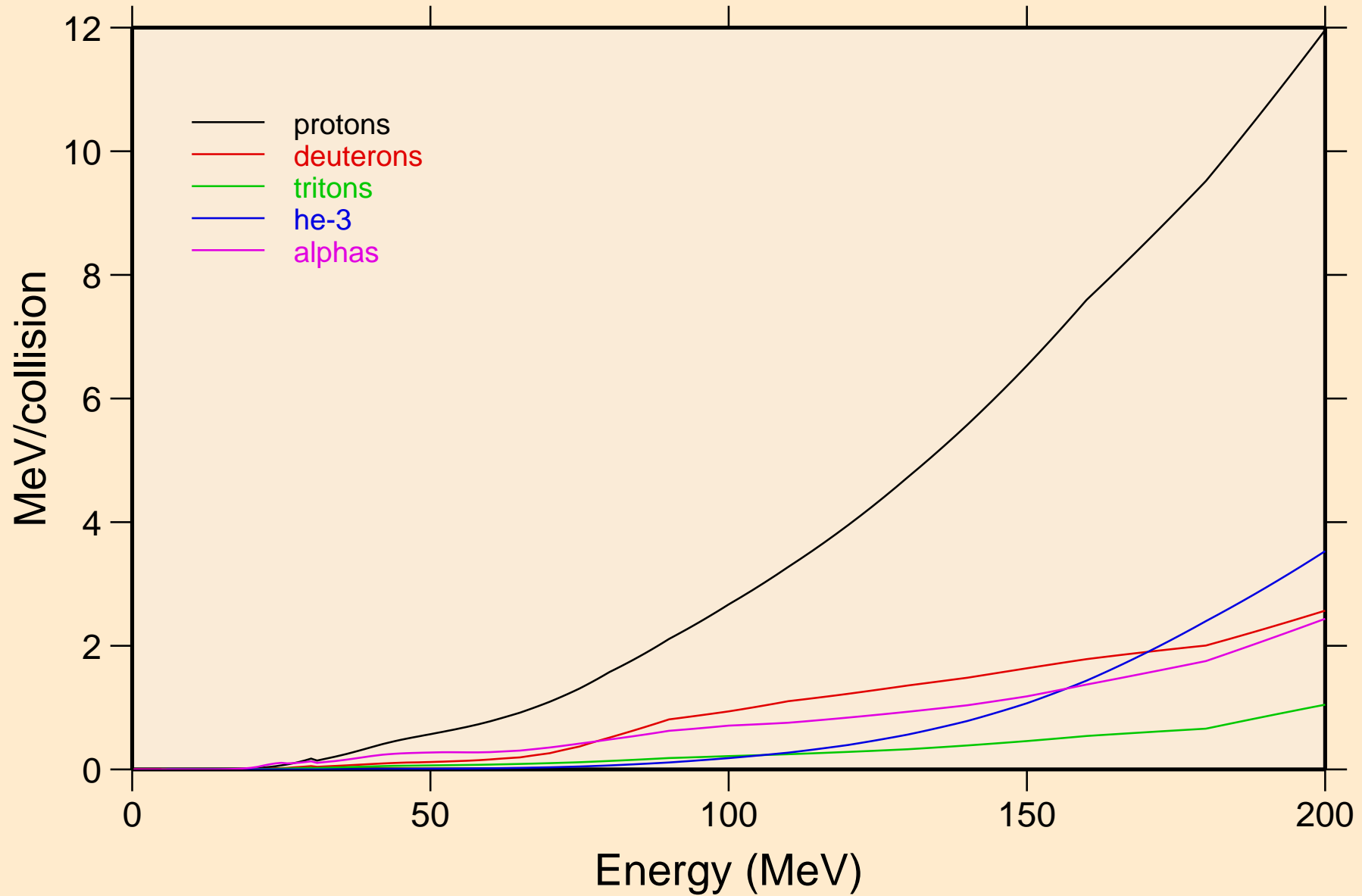


RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
14 MeV photon spectrum

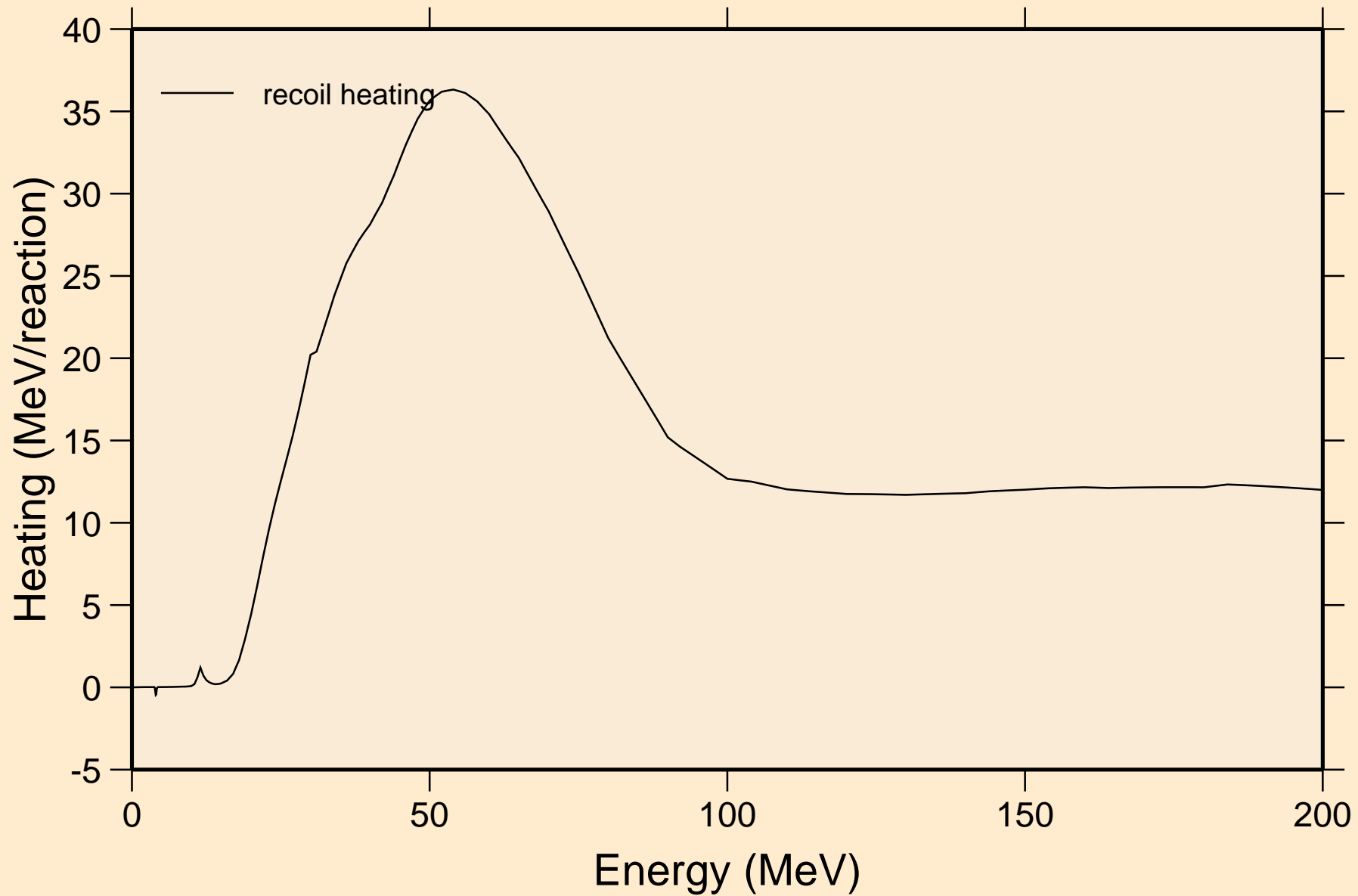


RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Particle heating contributions

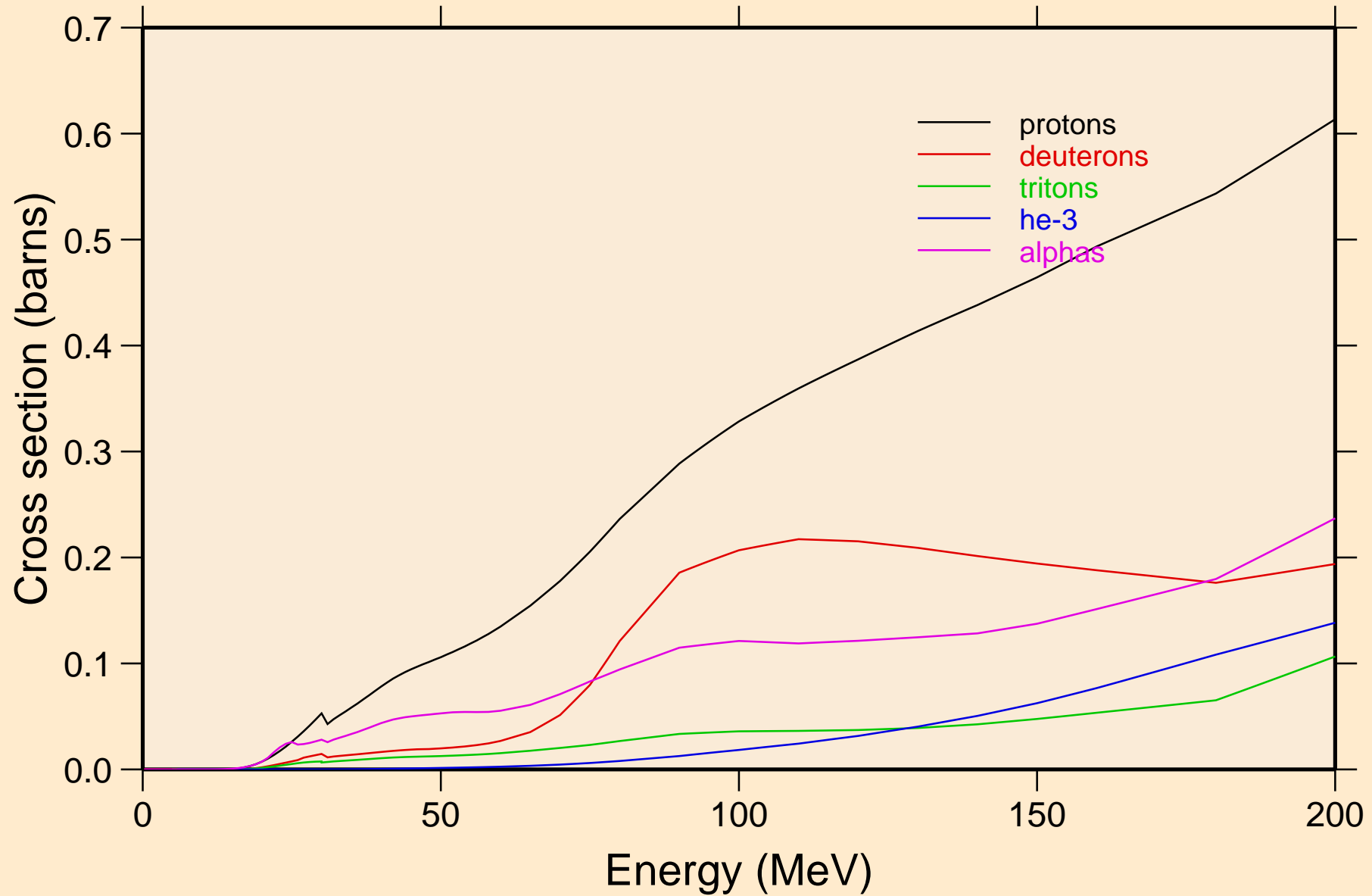


RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Recoil Heating

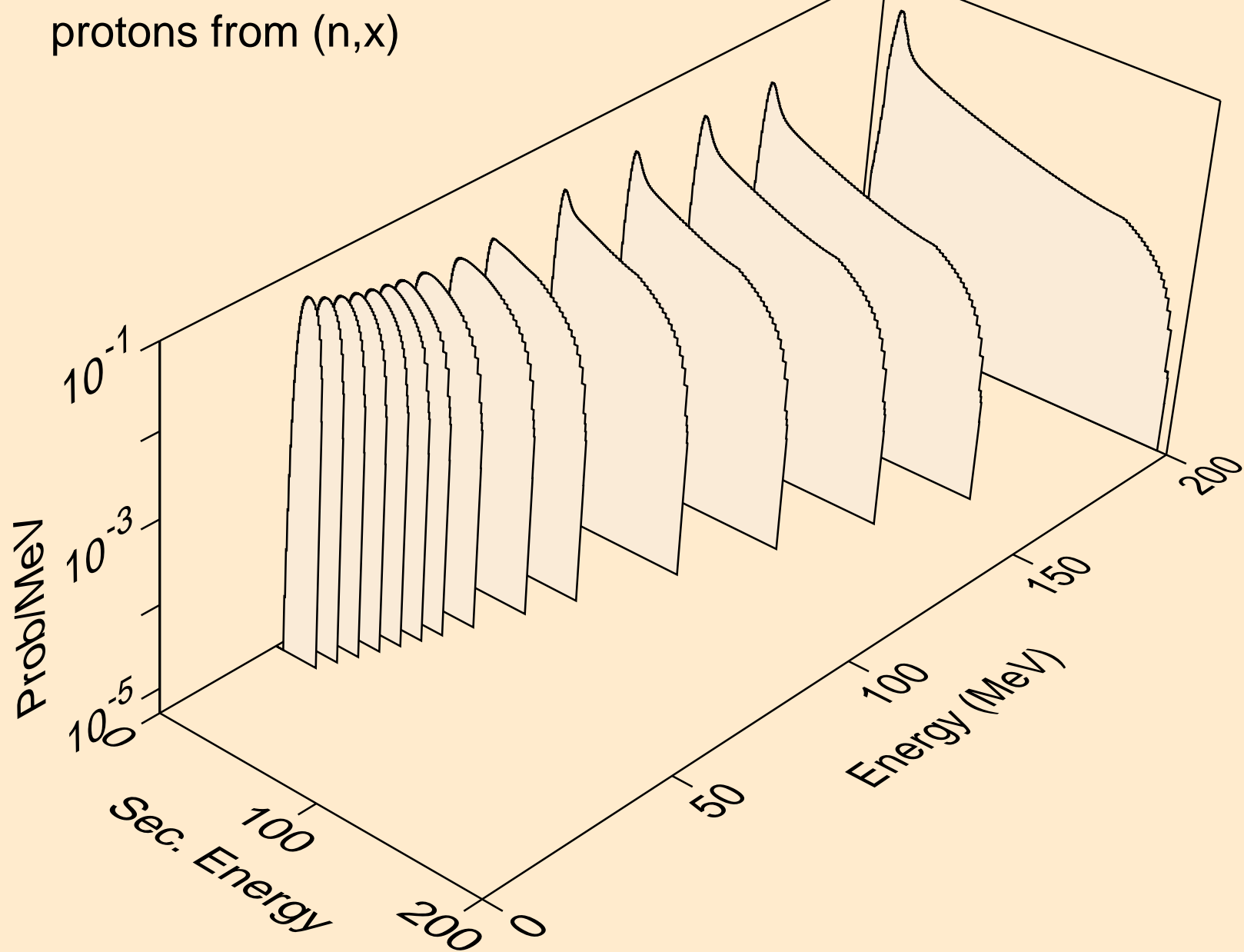


RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

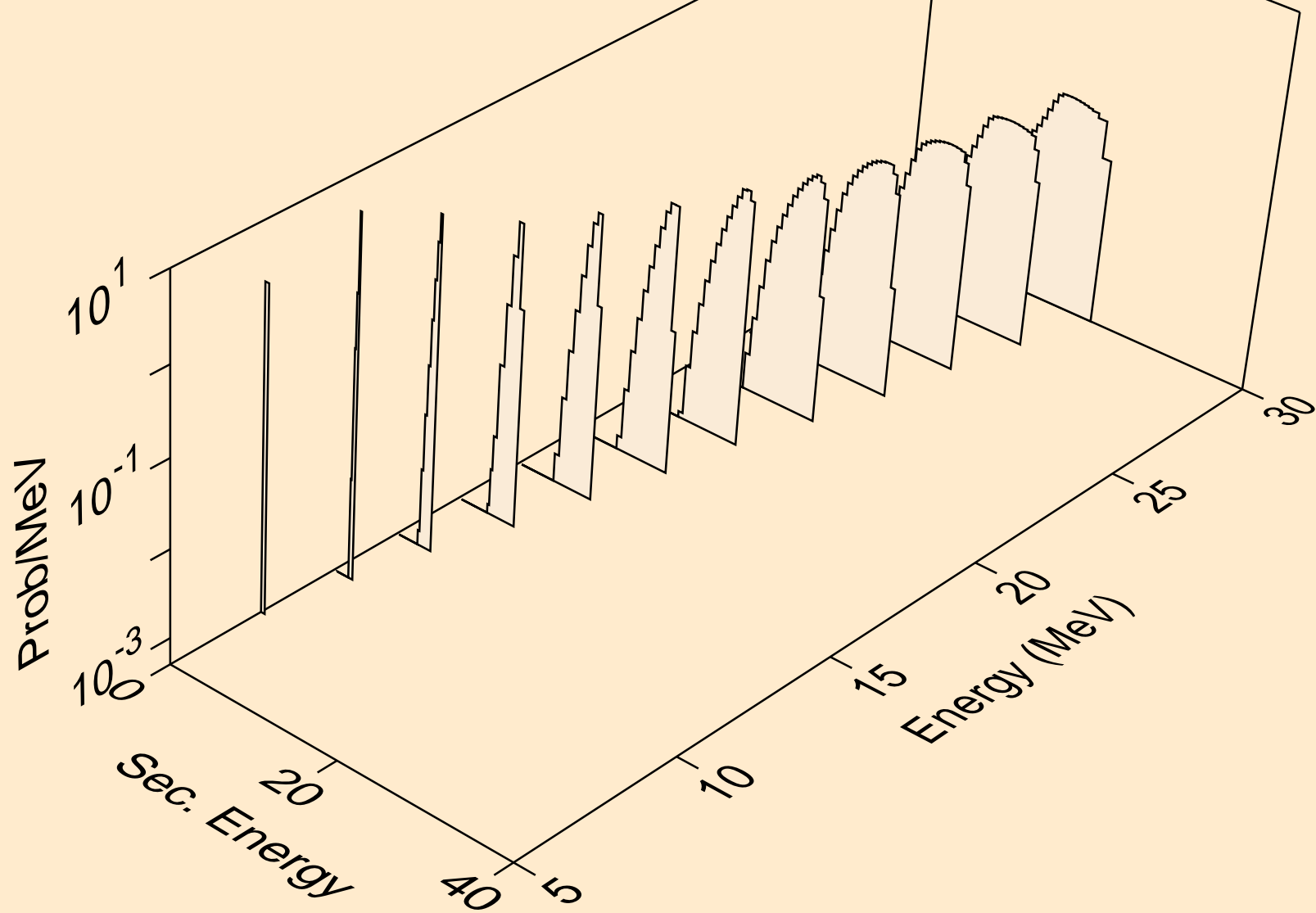
Particle production cross sections



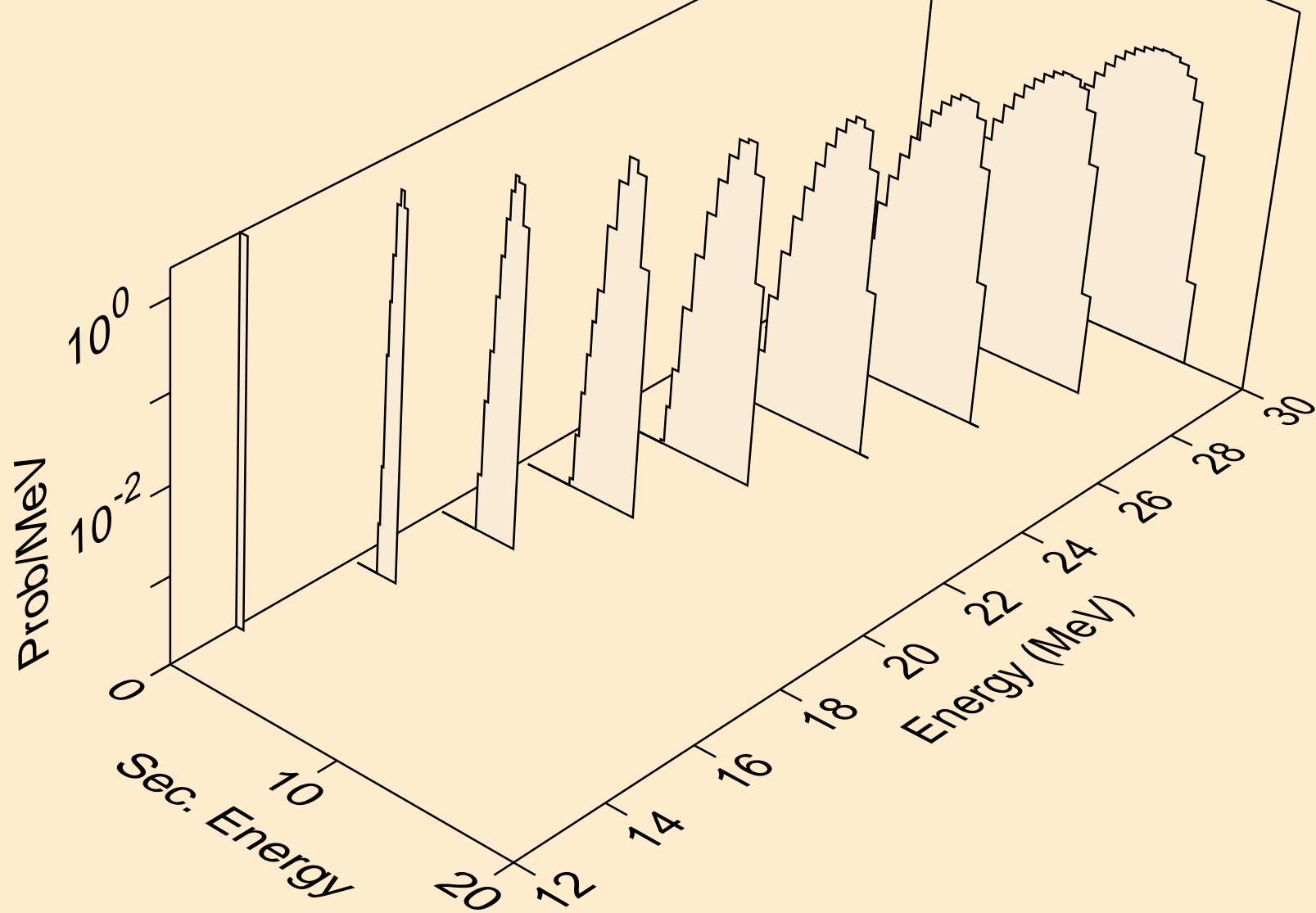
RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,x)



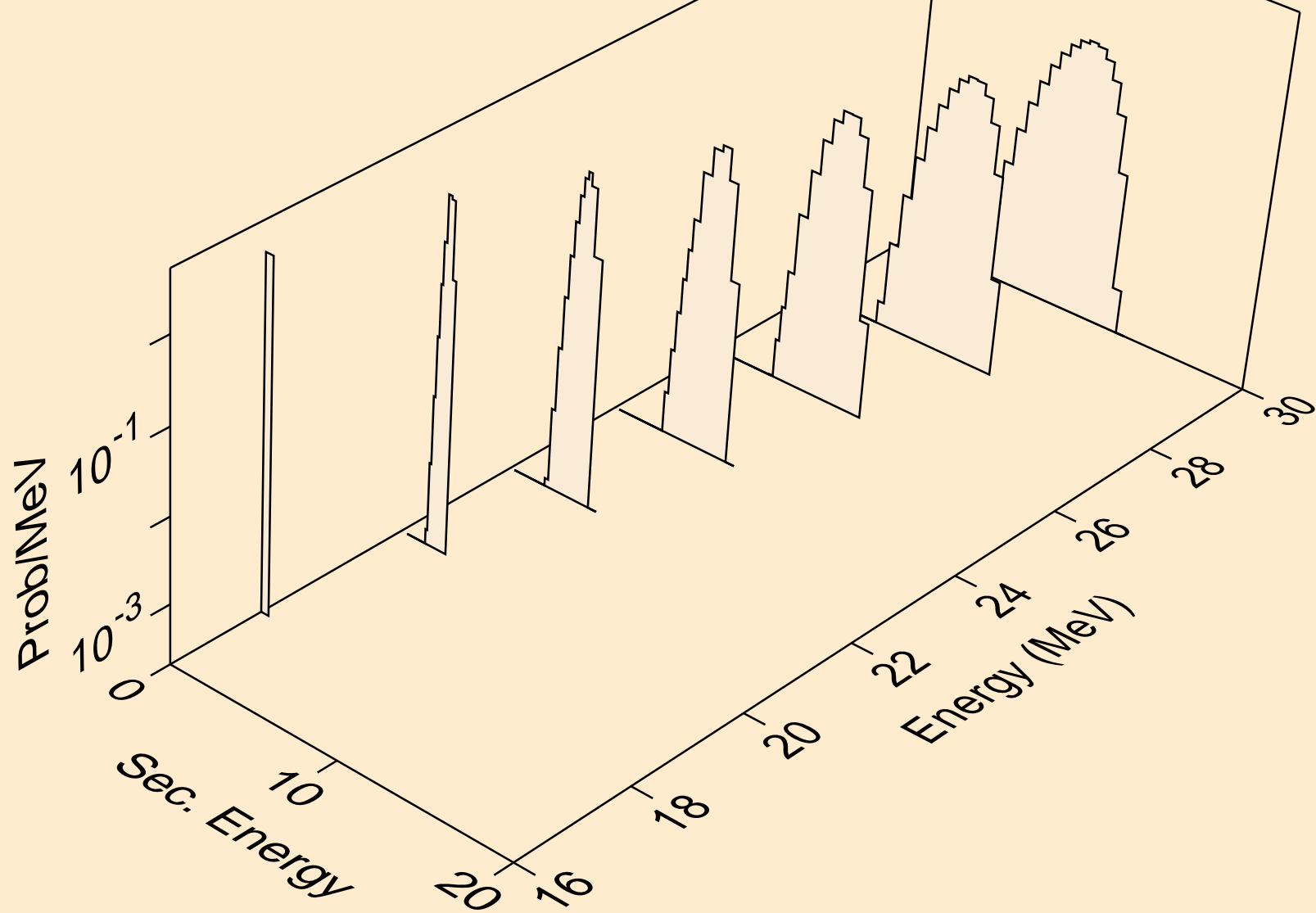
RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,n*)p



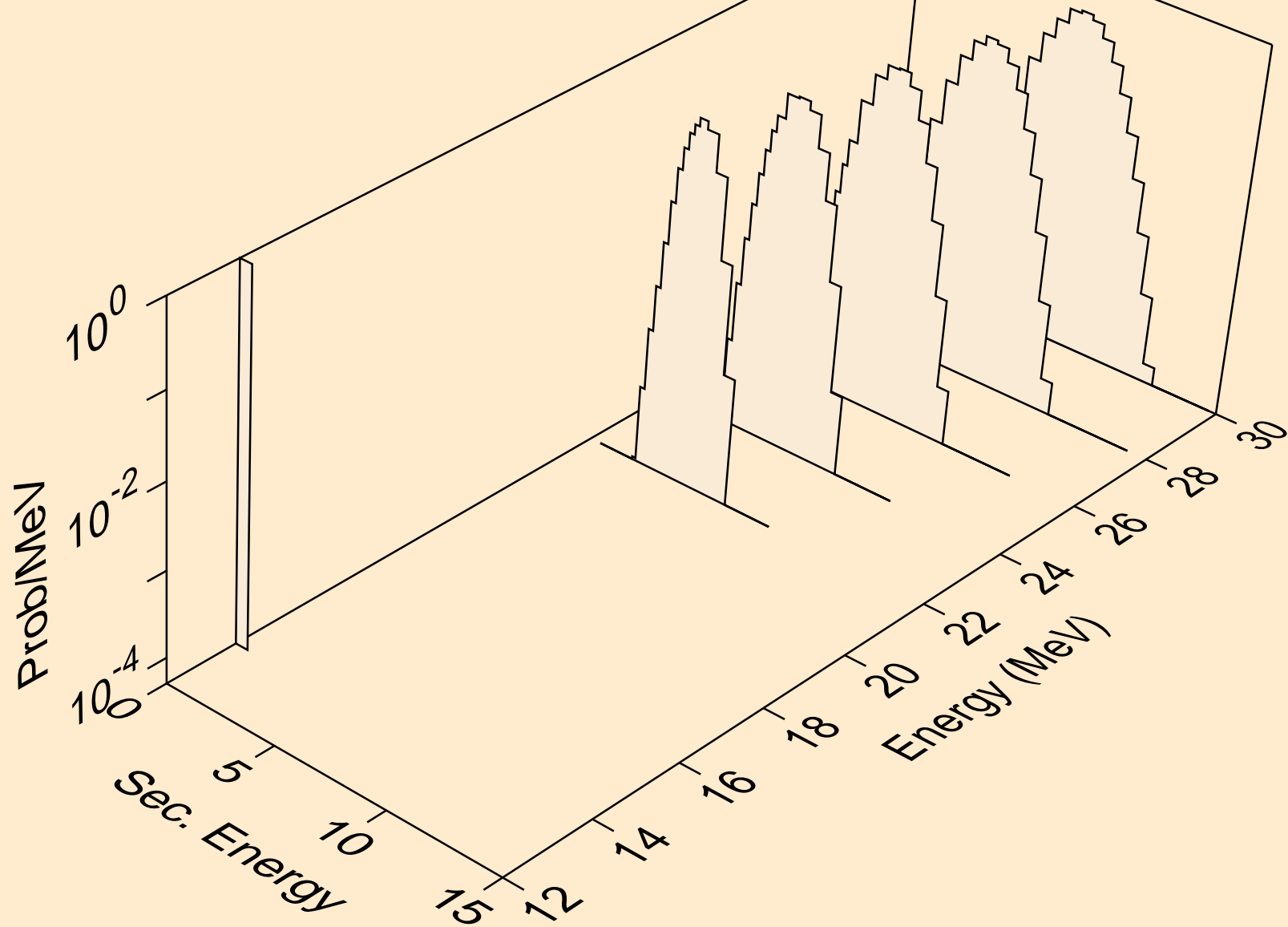
RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,2np)



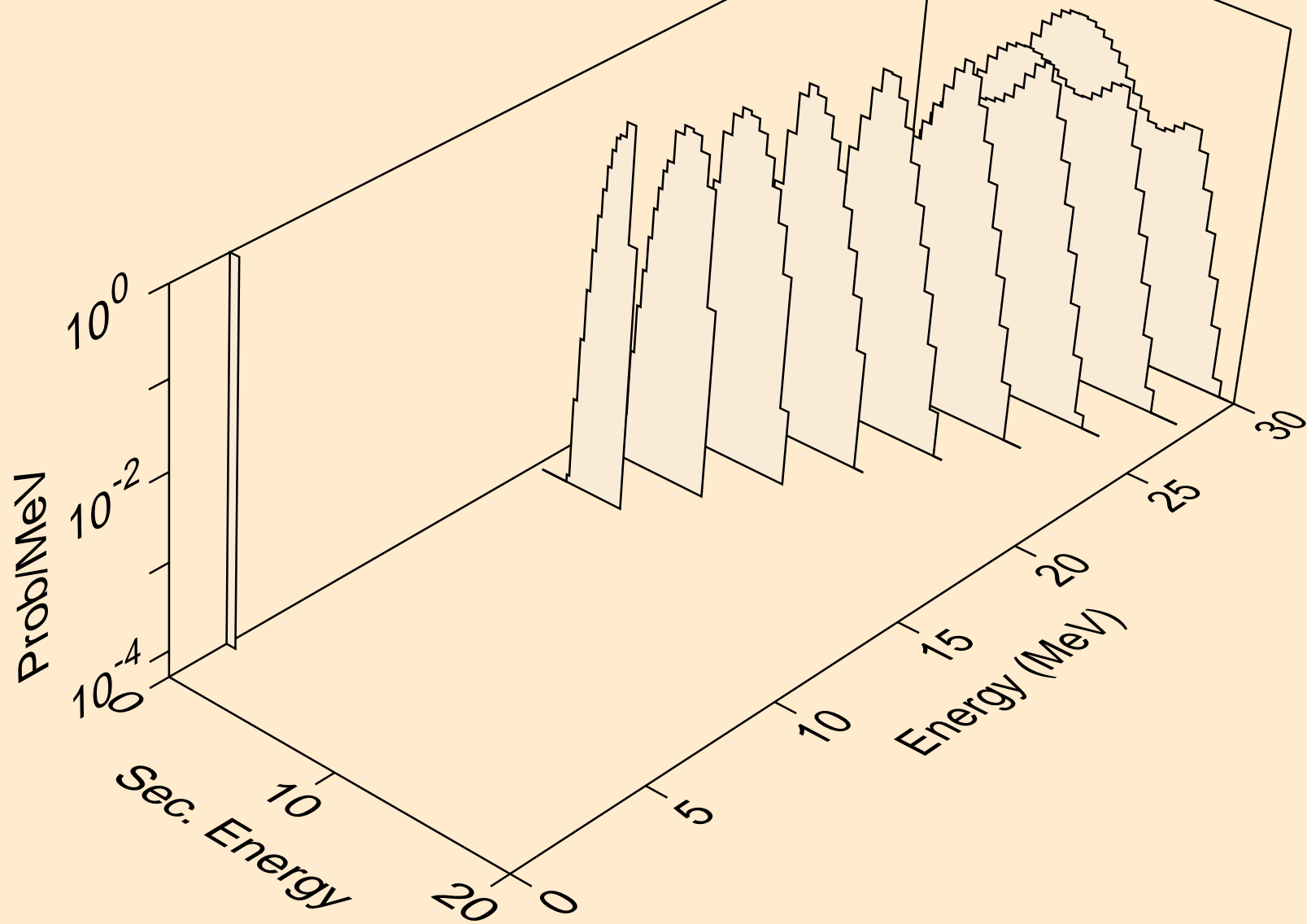
RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,3np)



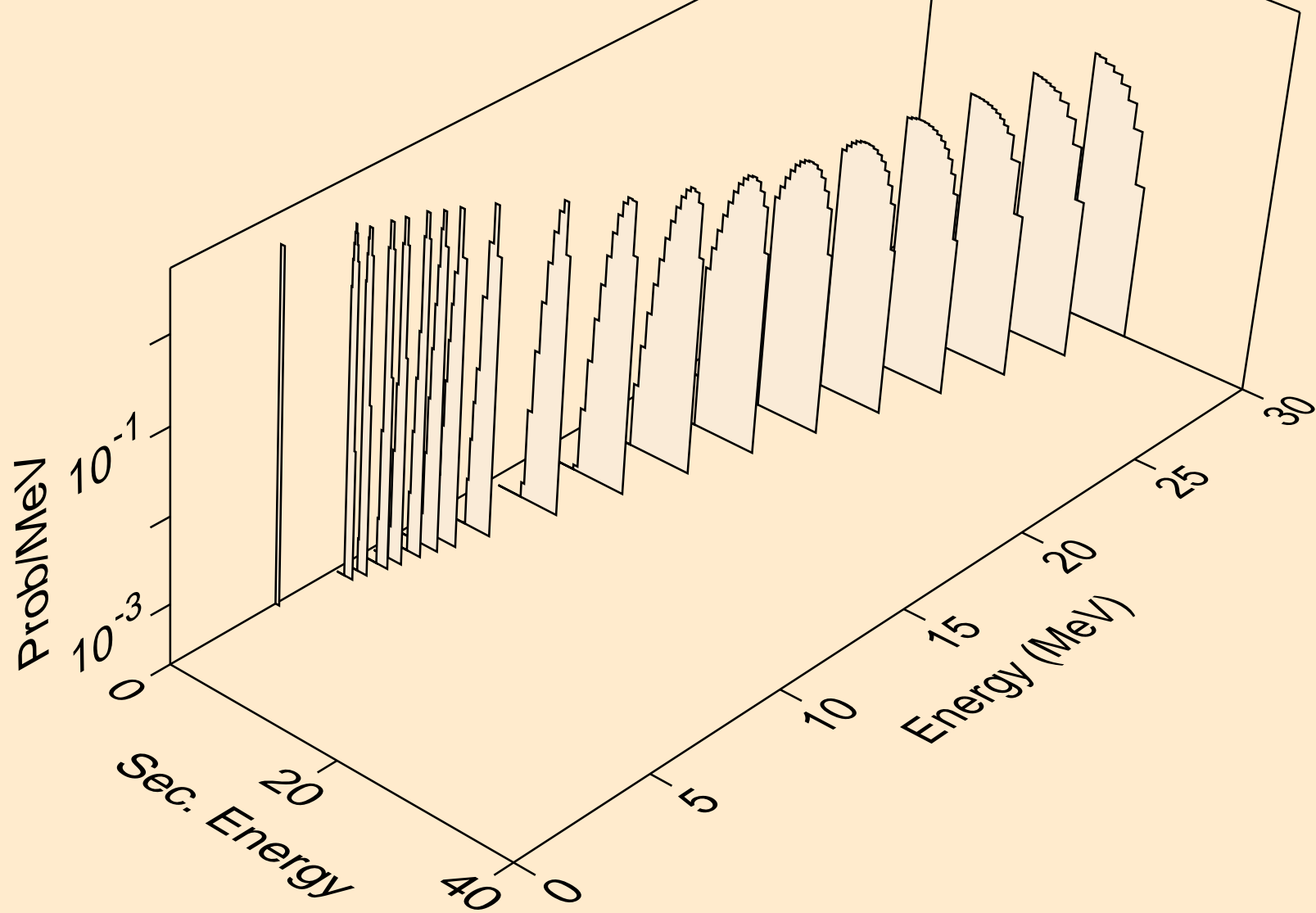
RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,n2p)



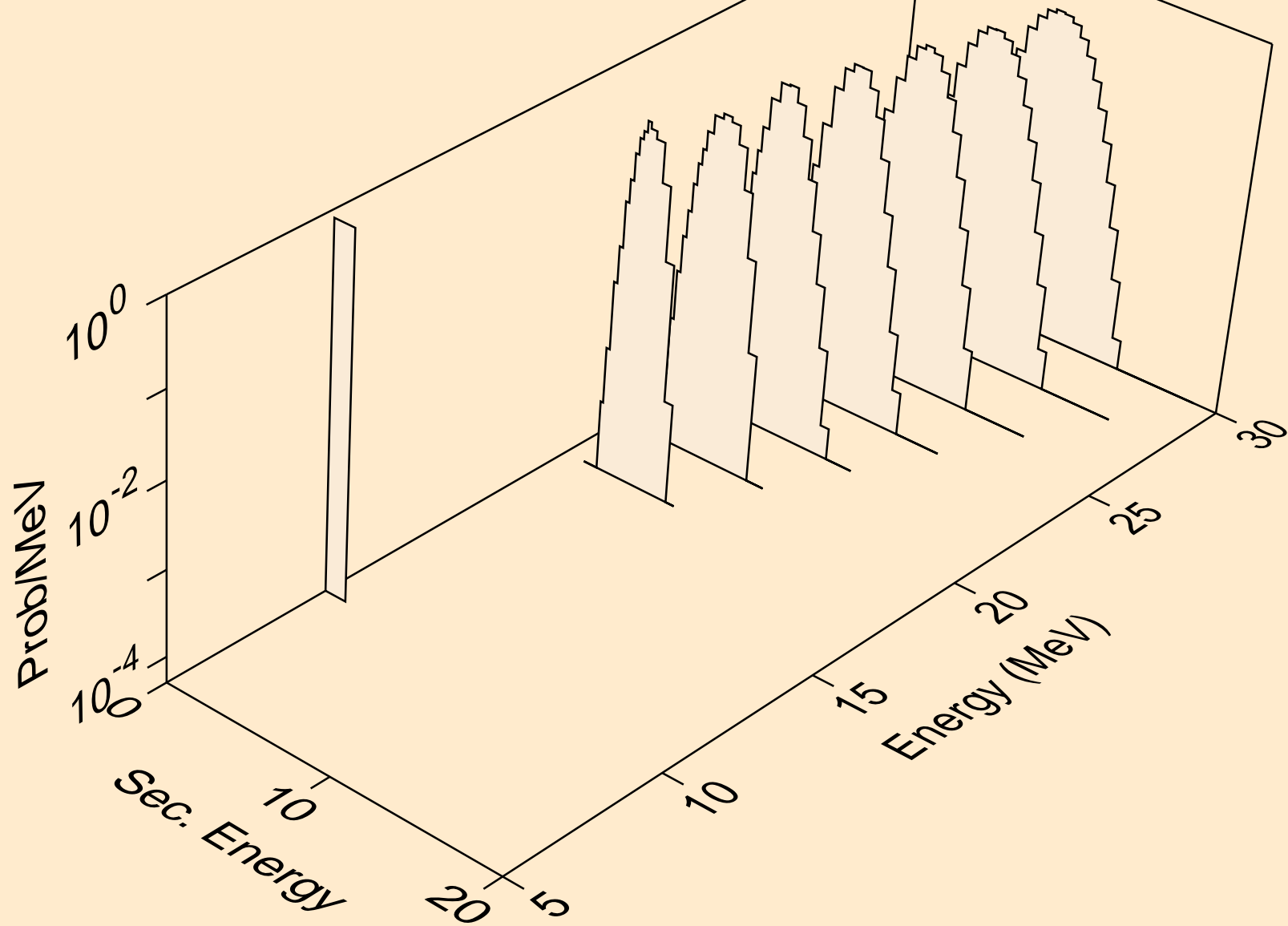
RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,npa)



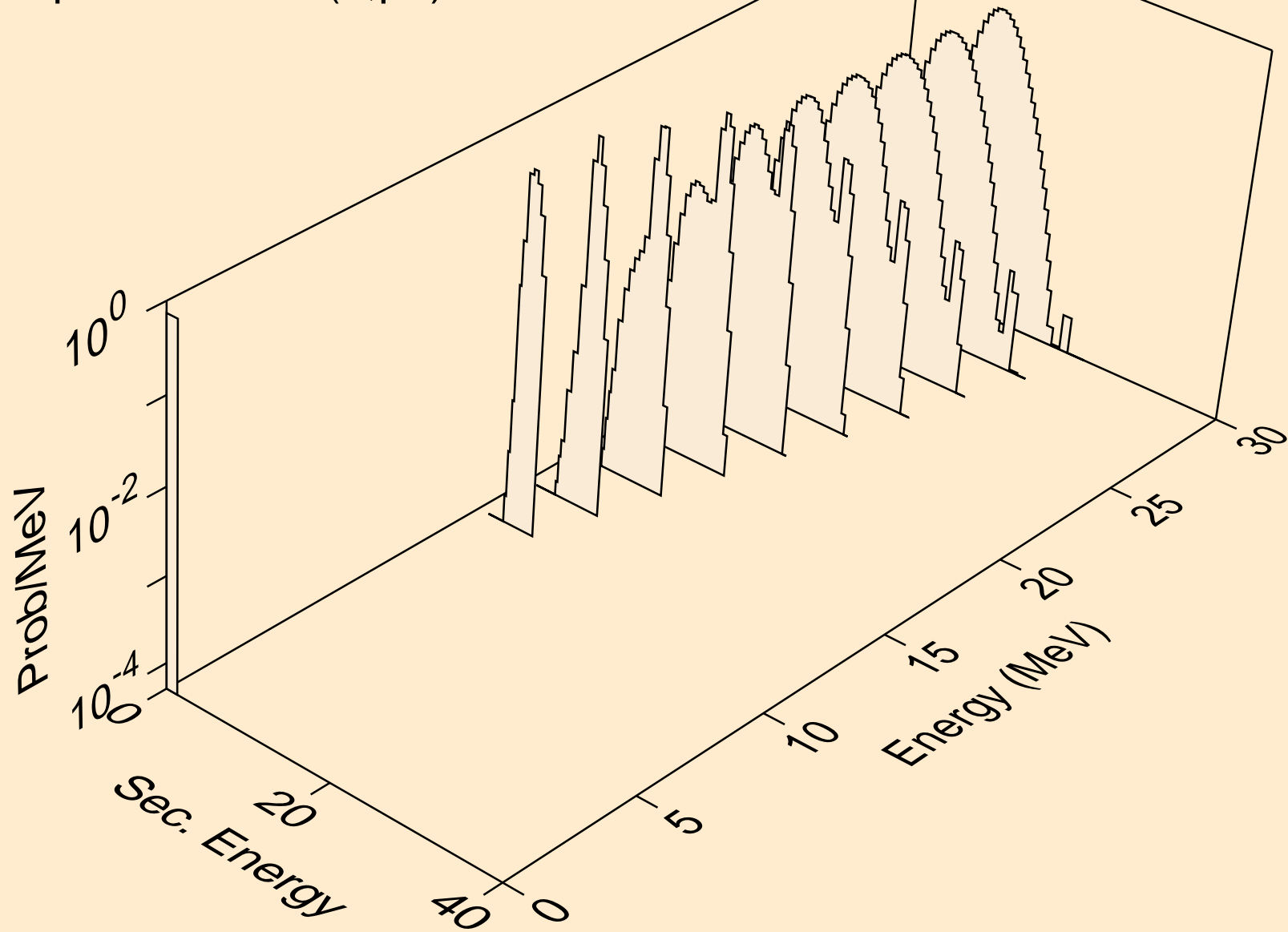
RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,p)



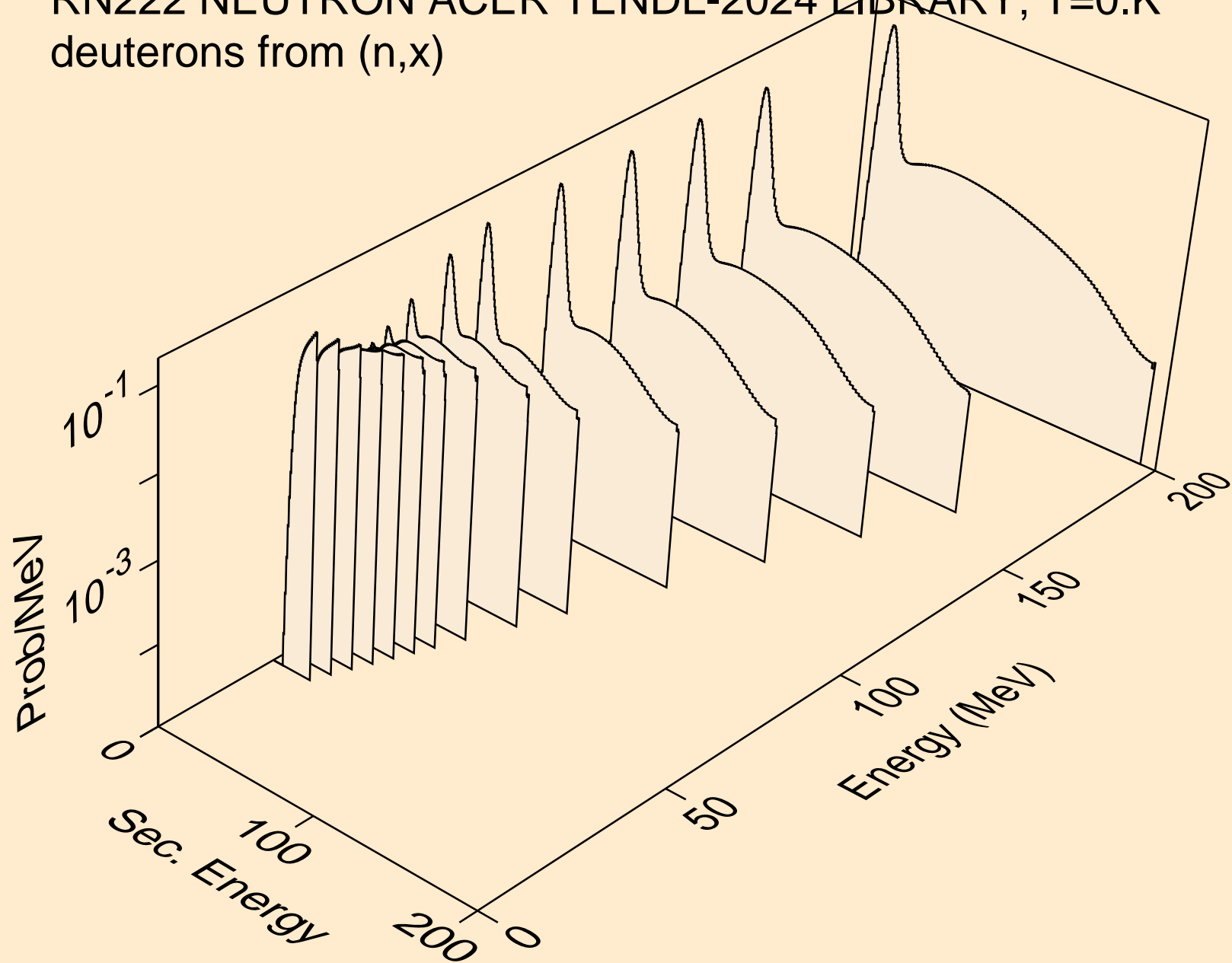
RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,2p)



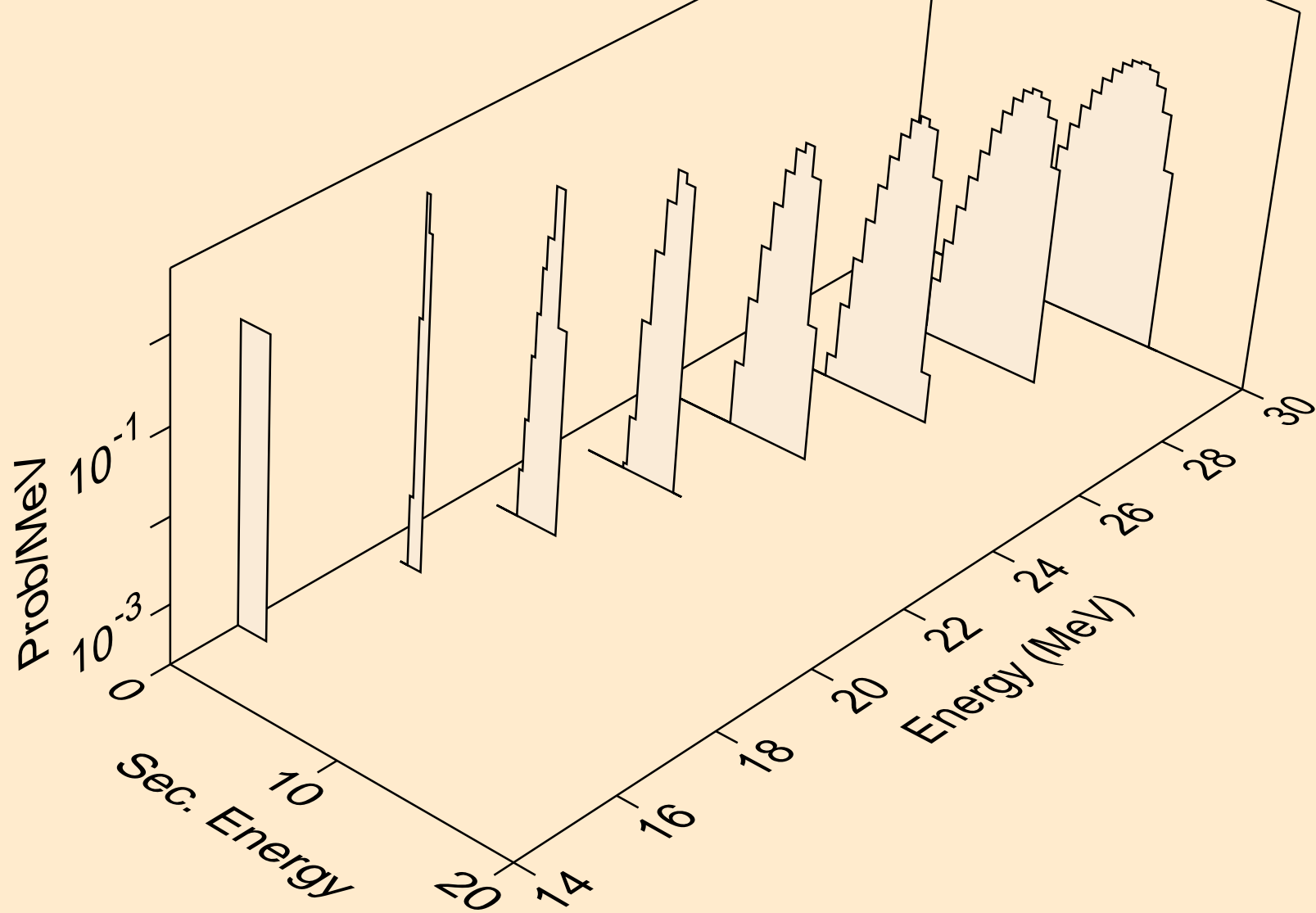
RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,pa)



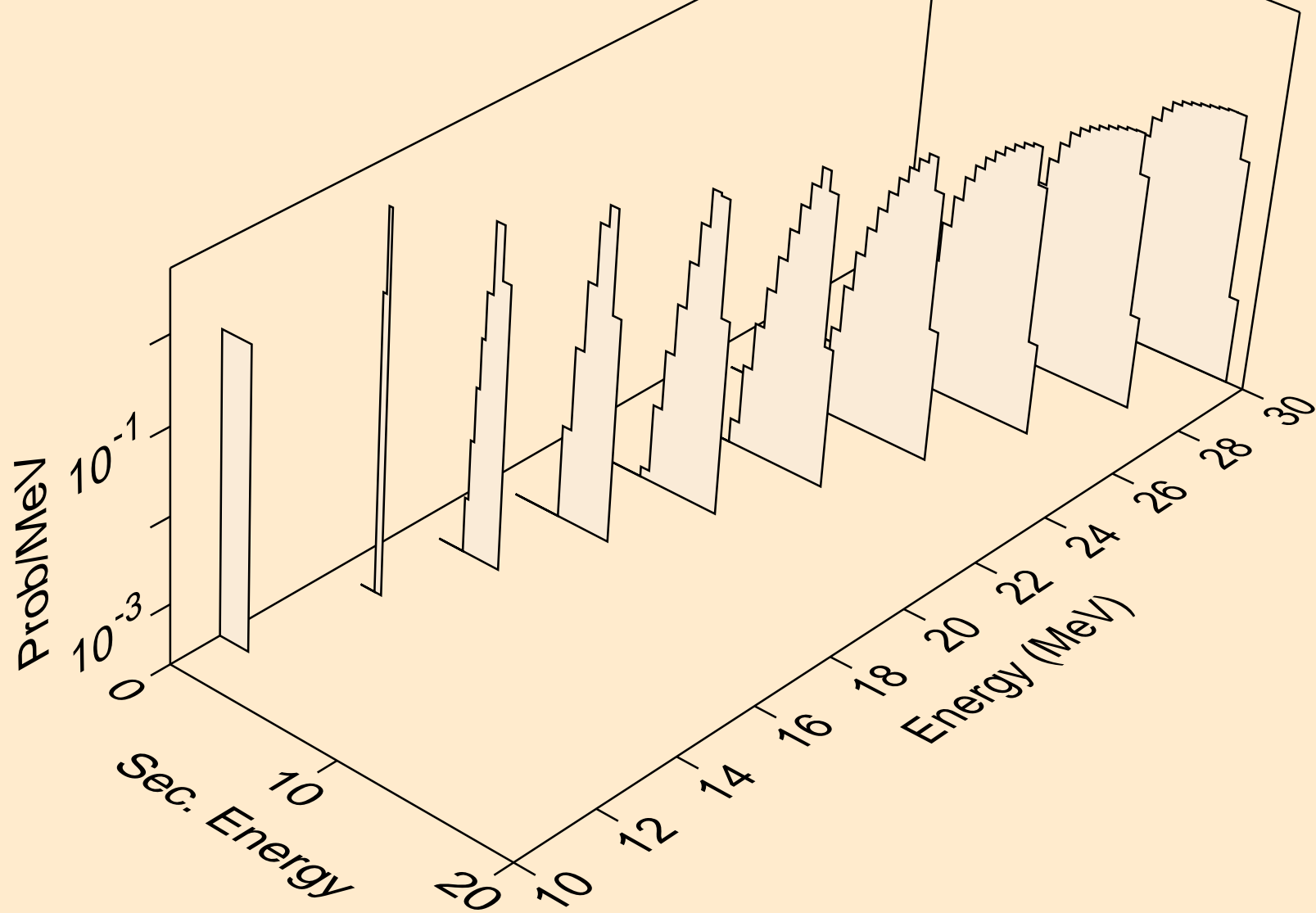
RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,x)



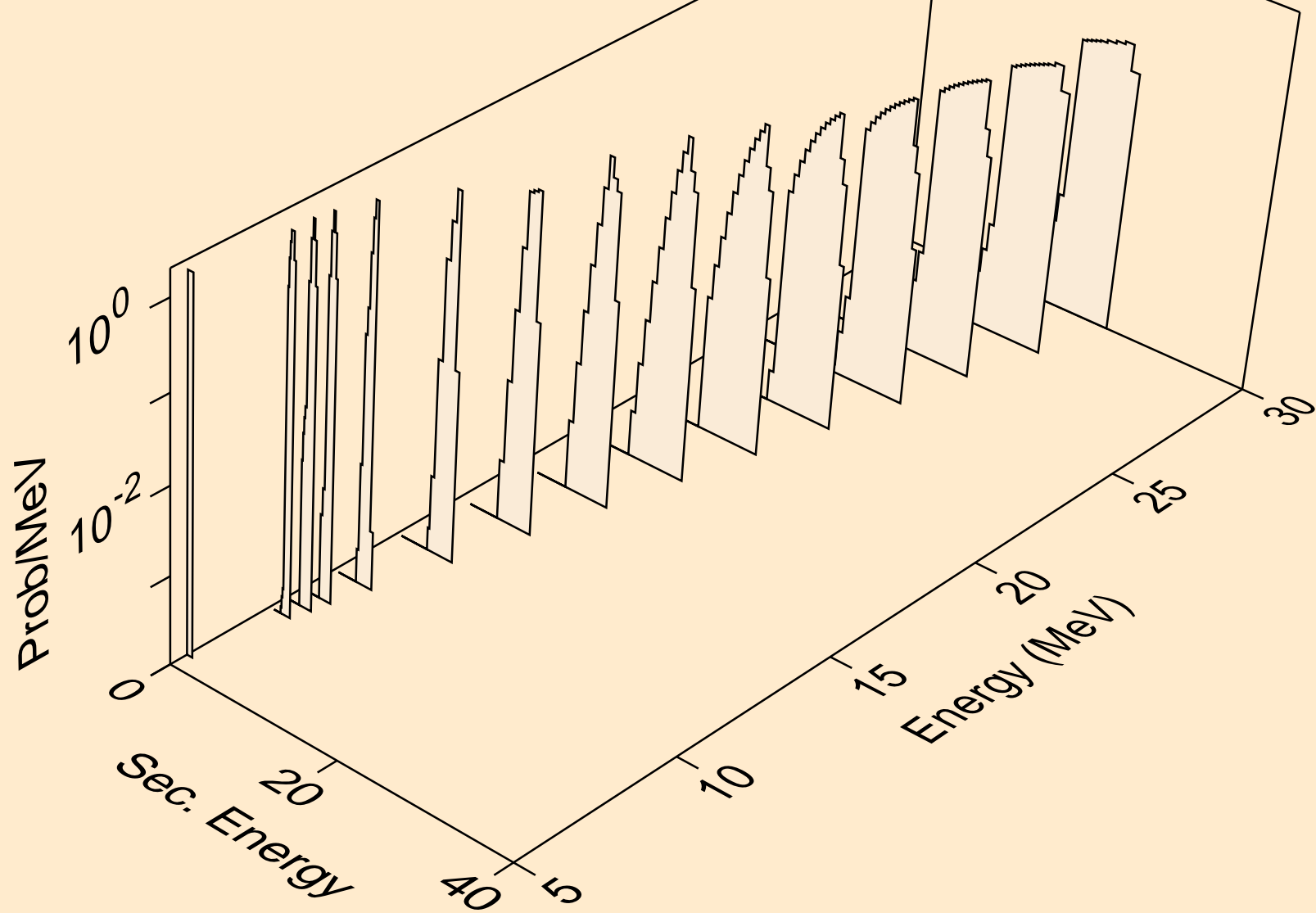
RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,2nd)



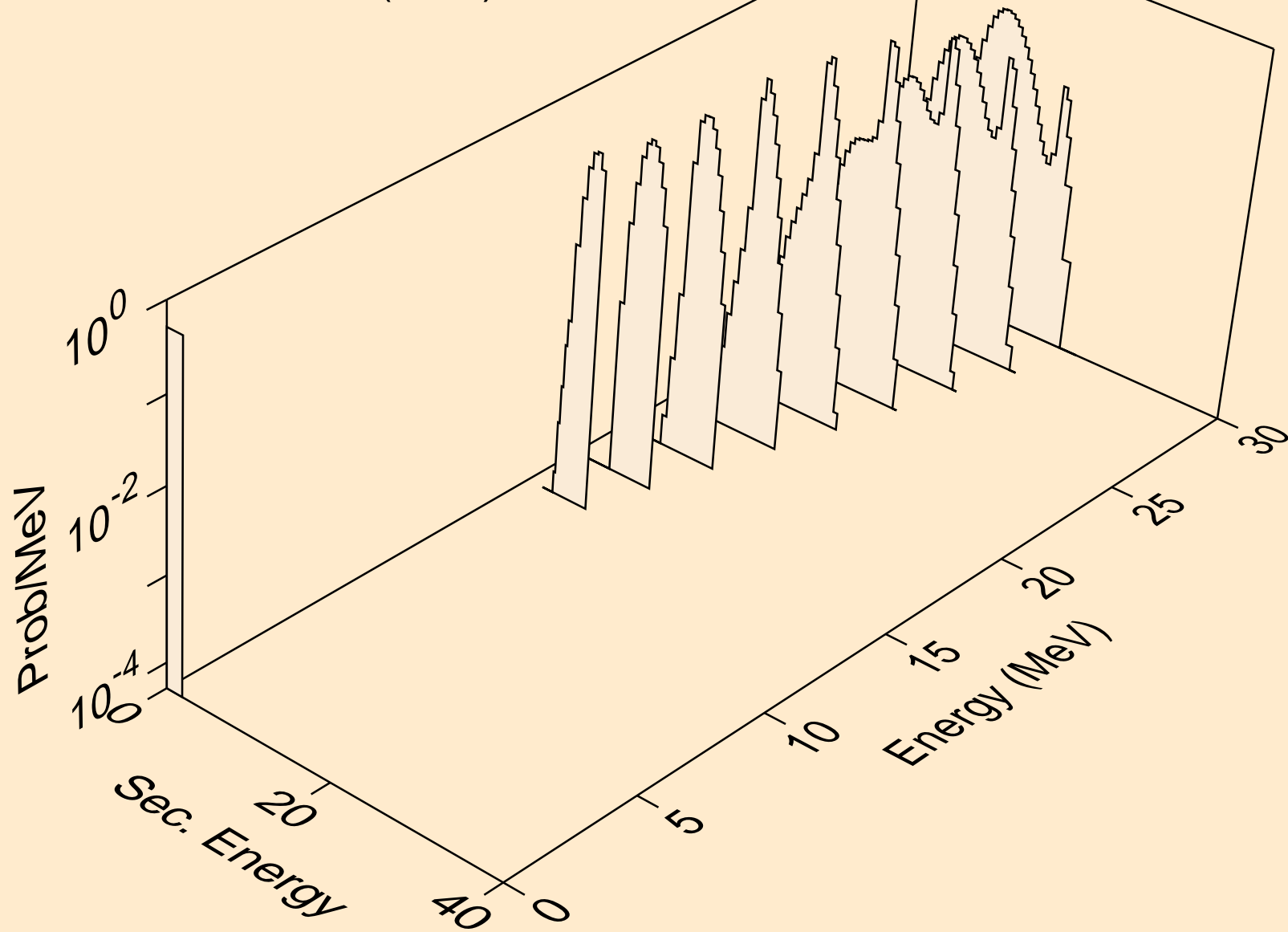
RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,n*)d



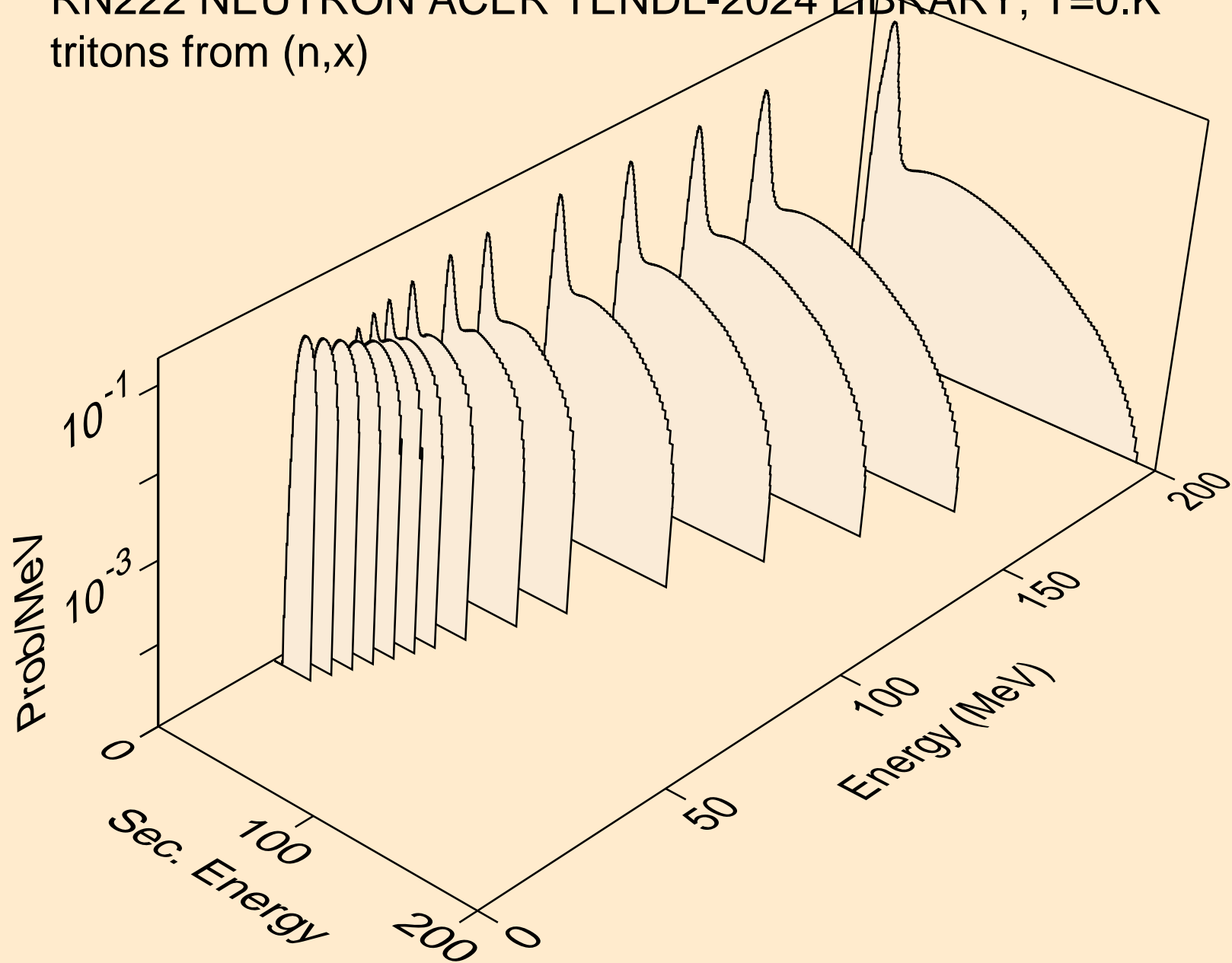
RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,d)



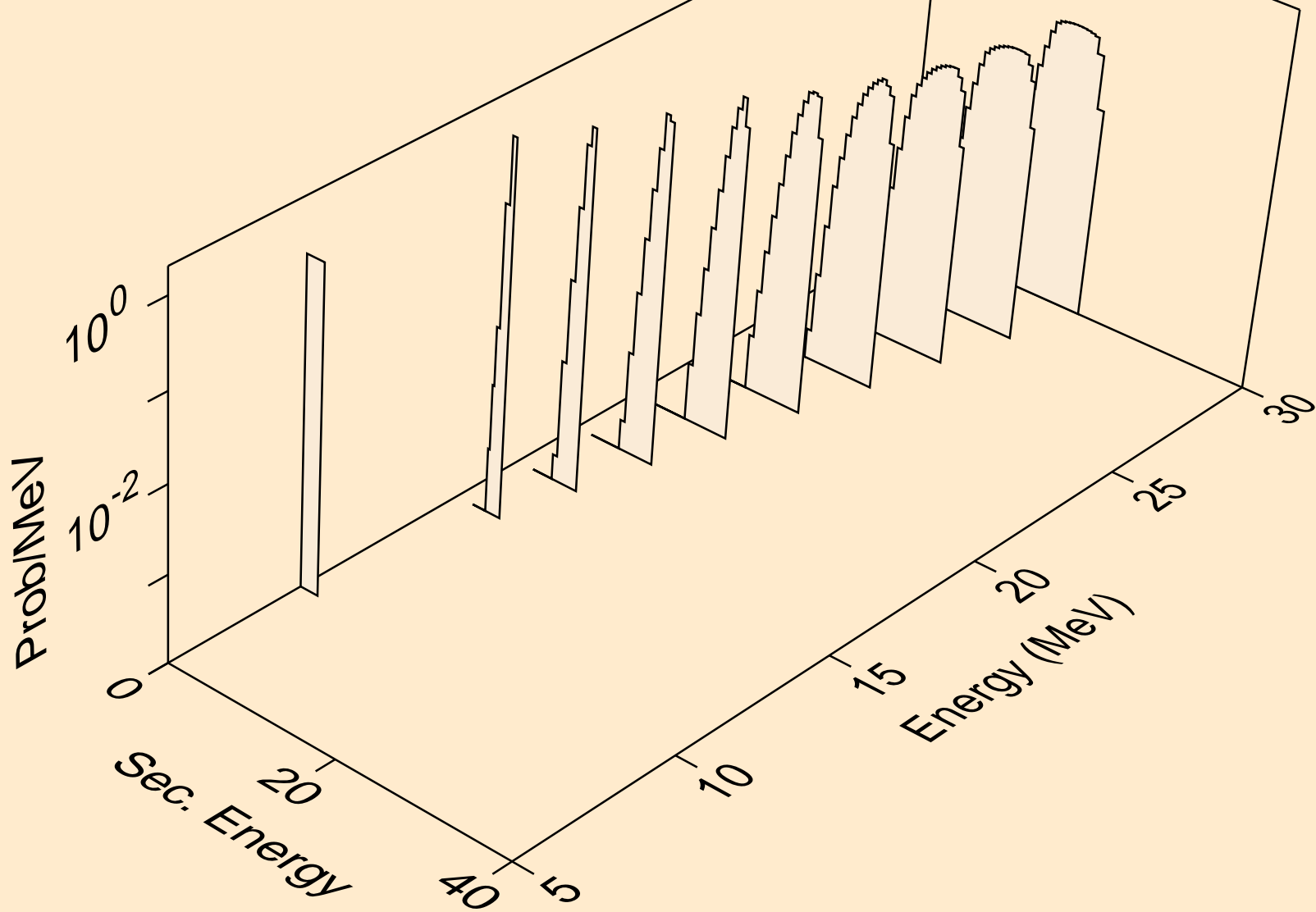
RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,da)



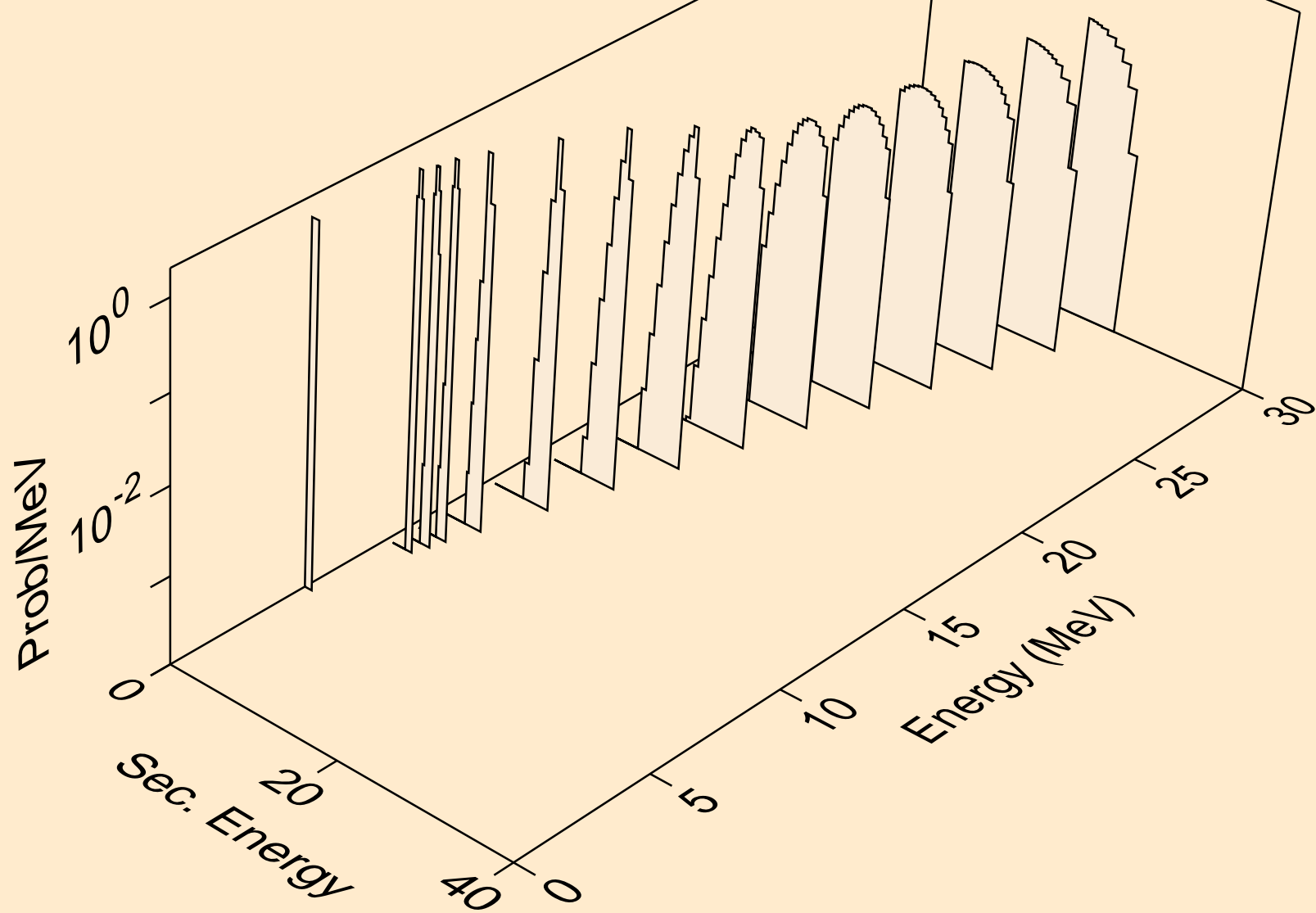
RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (n,x)



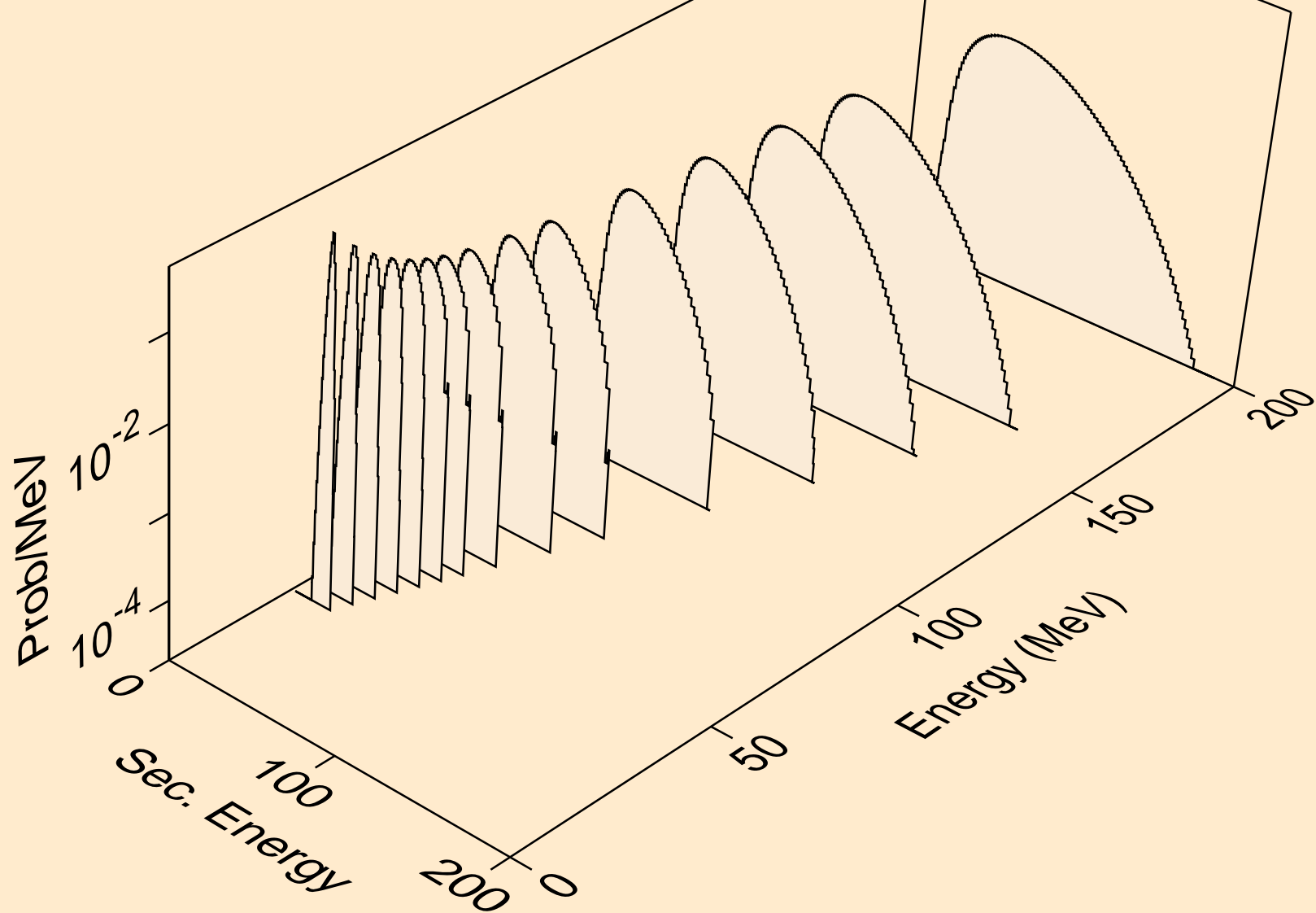
RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (n,n*)t



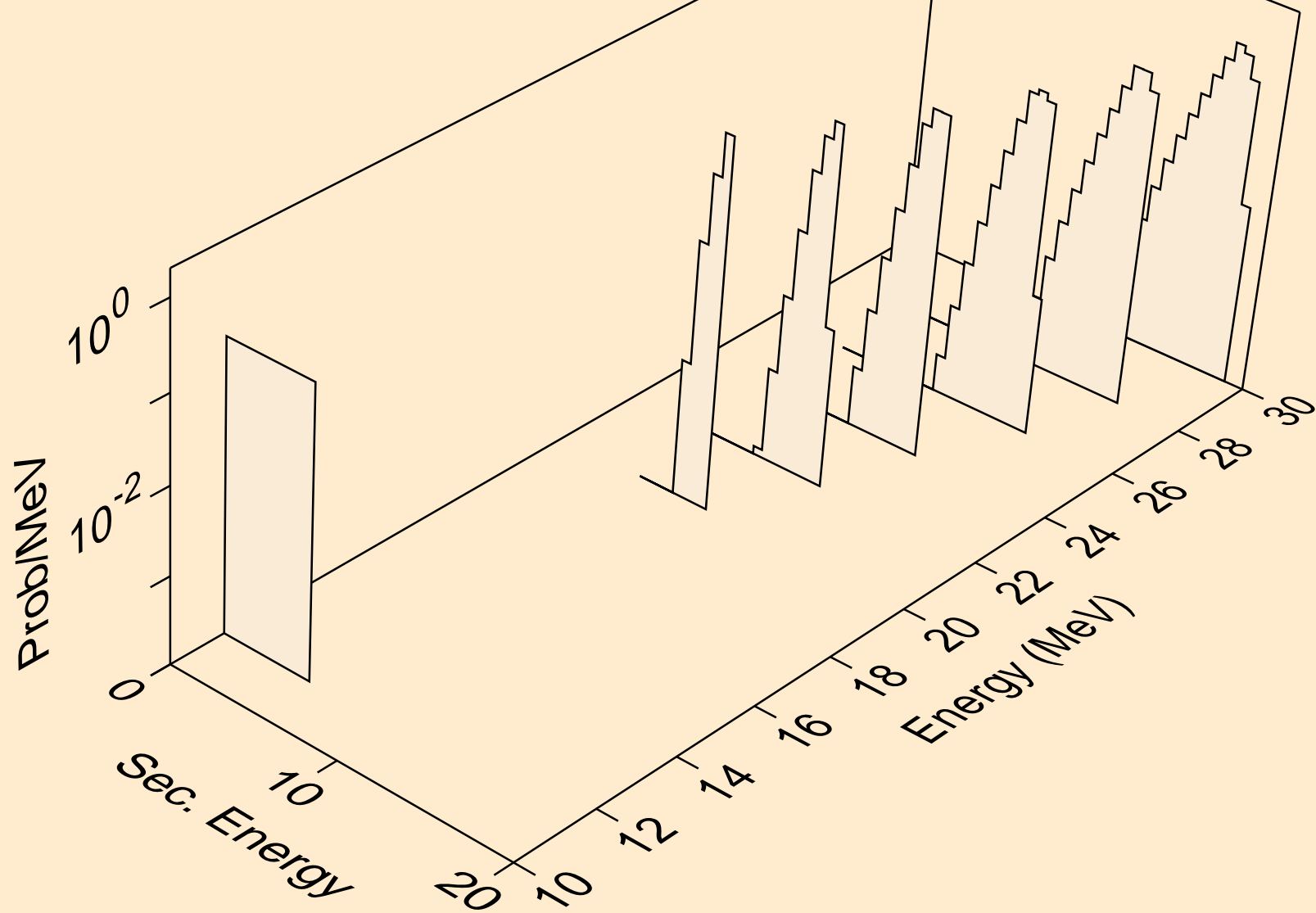
RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (n,t)



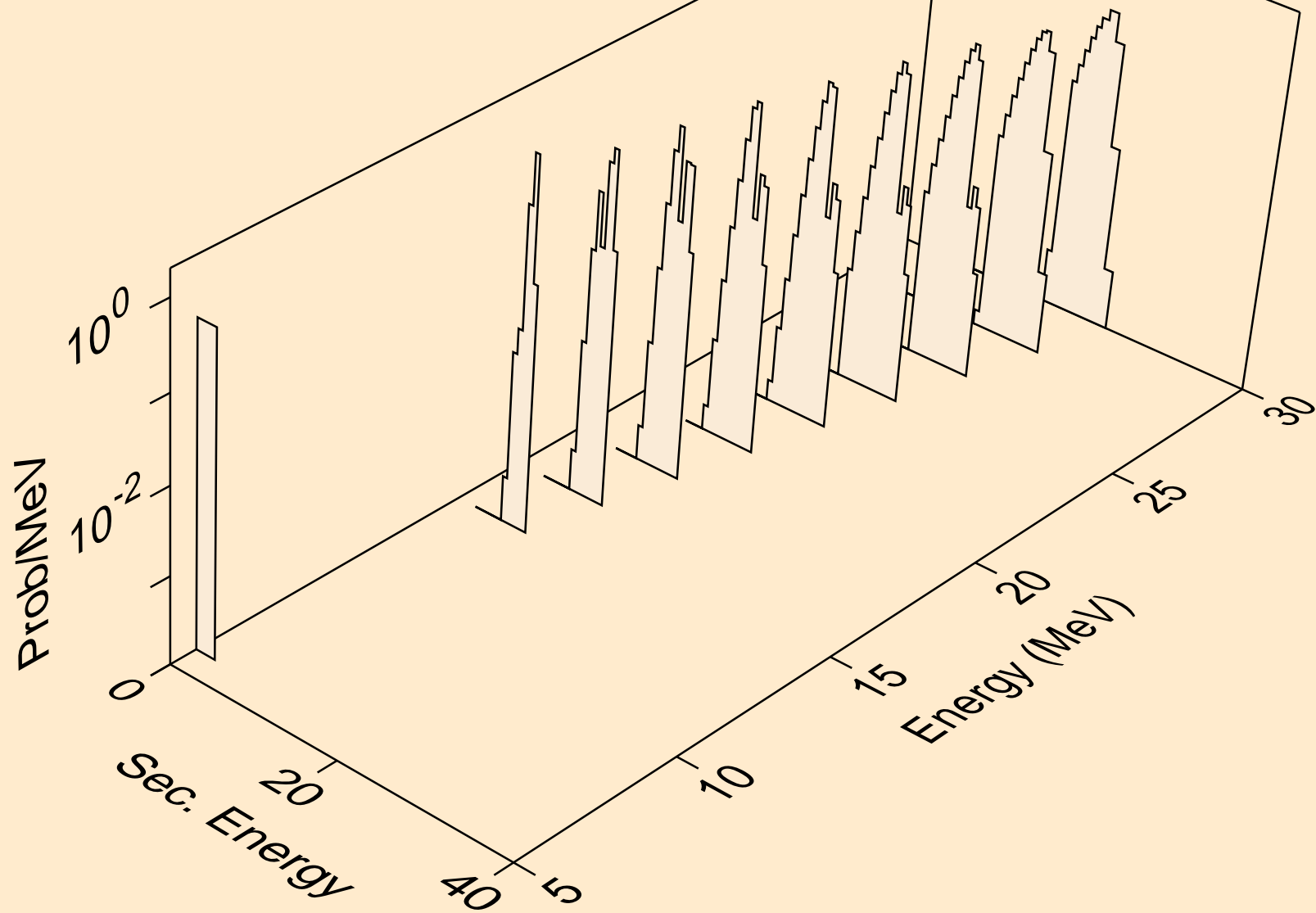
RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
he3s from (n,x)



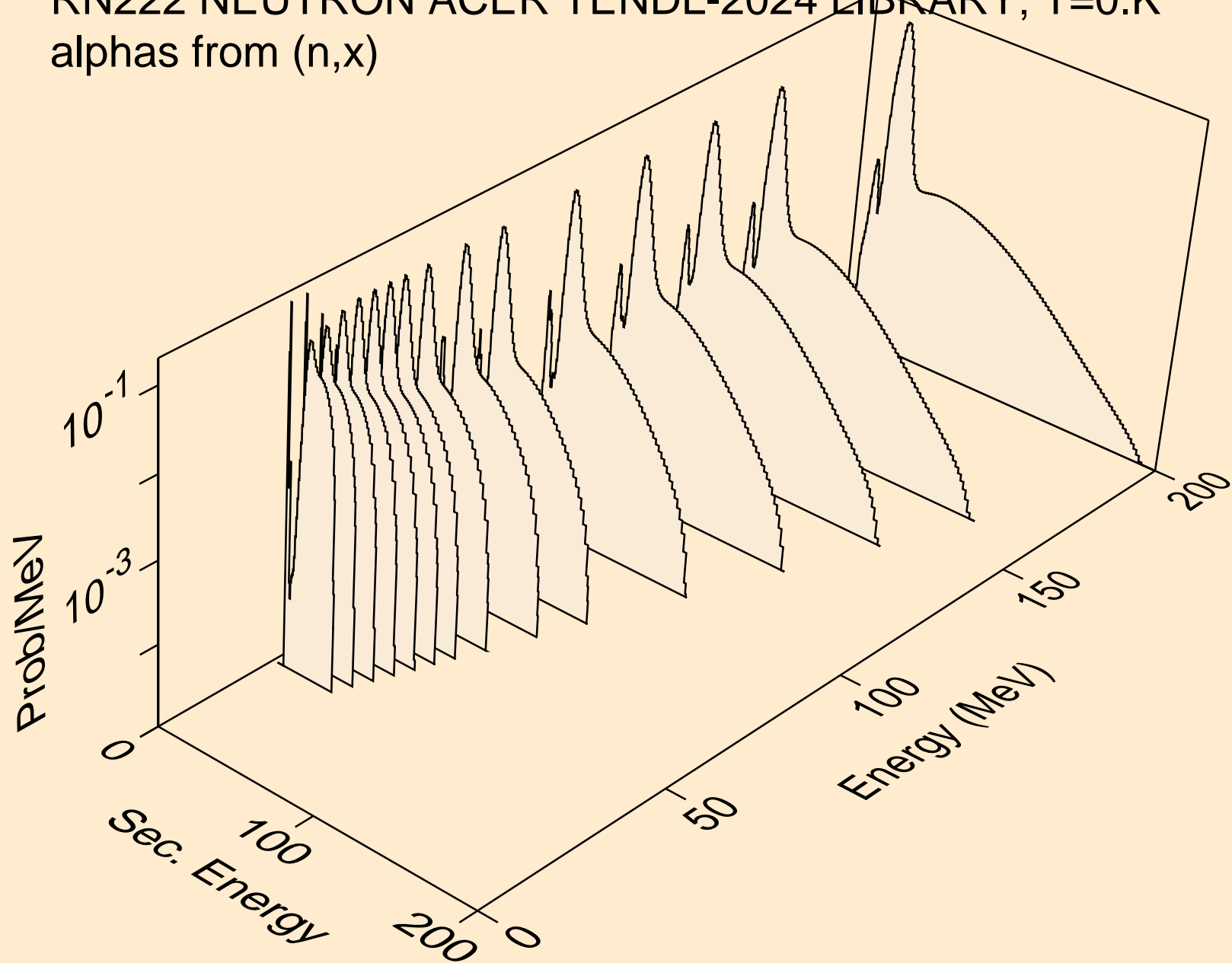
RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
he3s from (n,n*)he3



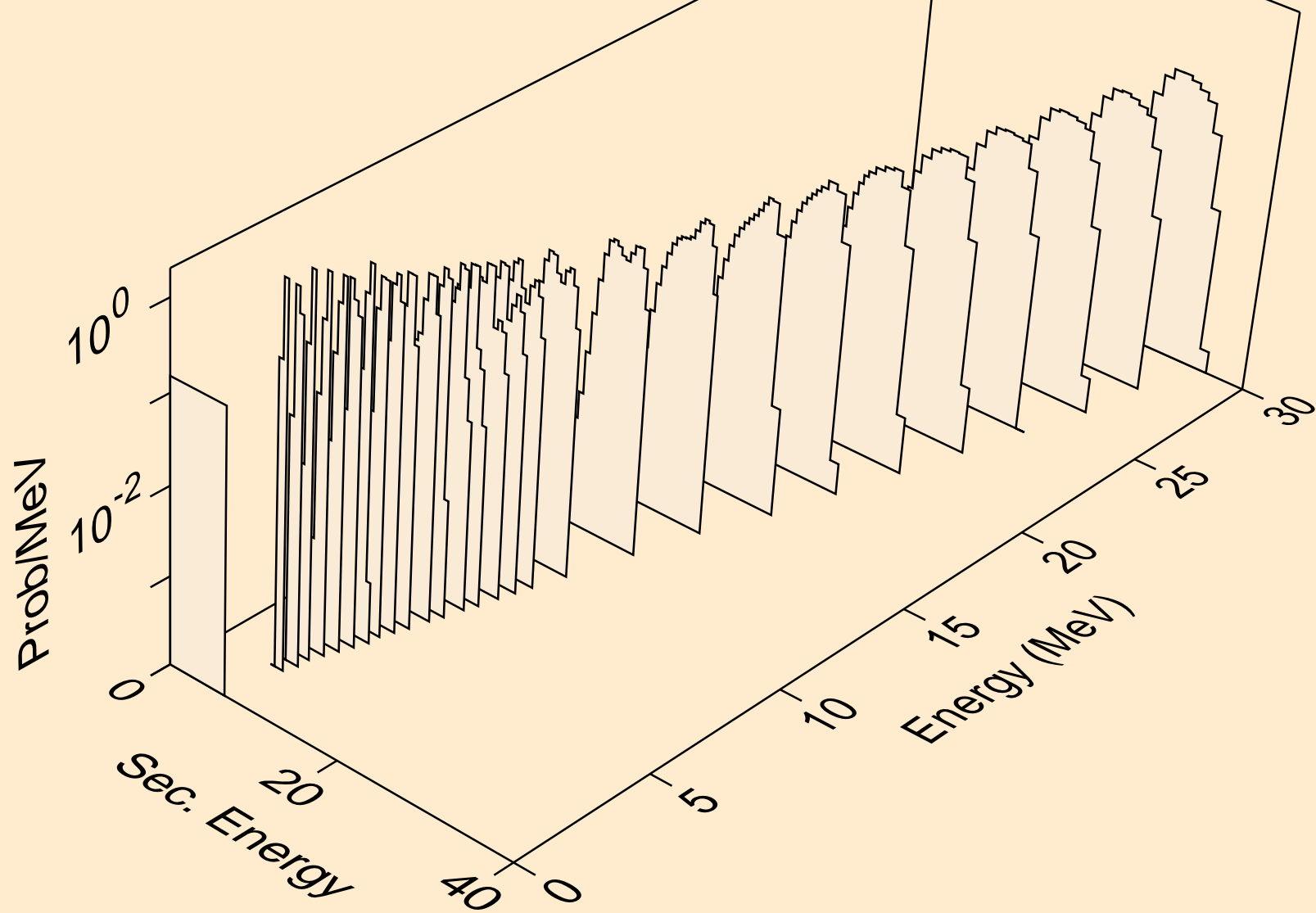
RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
he3s from (n,he3)



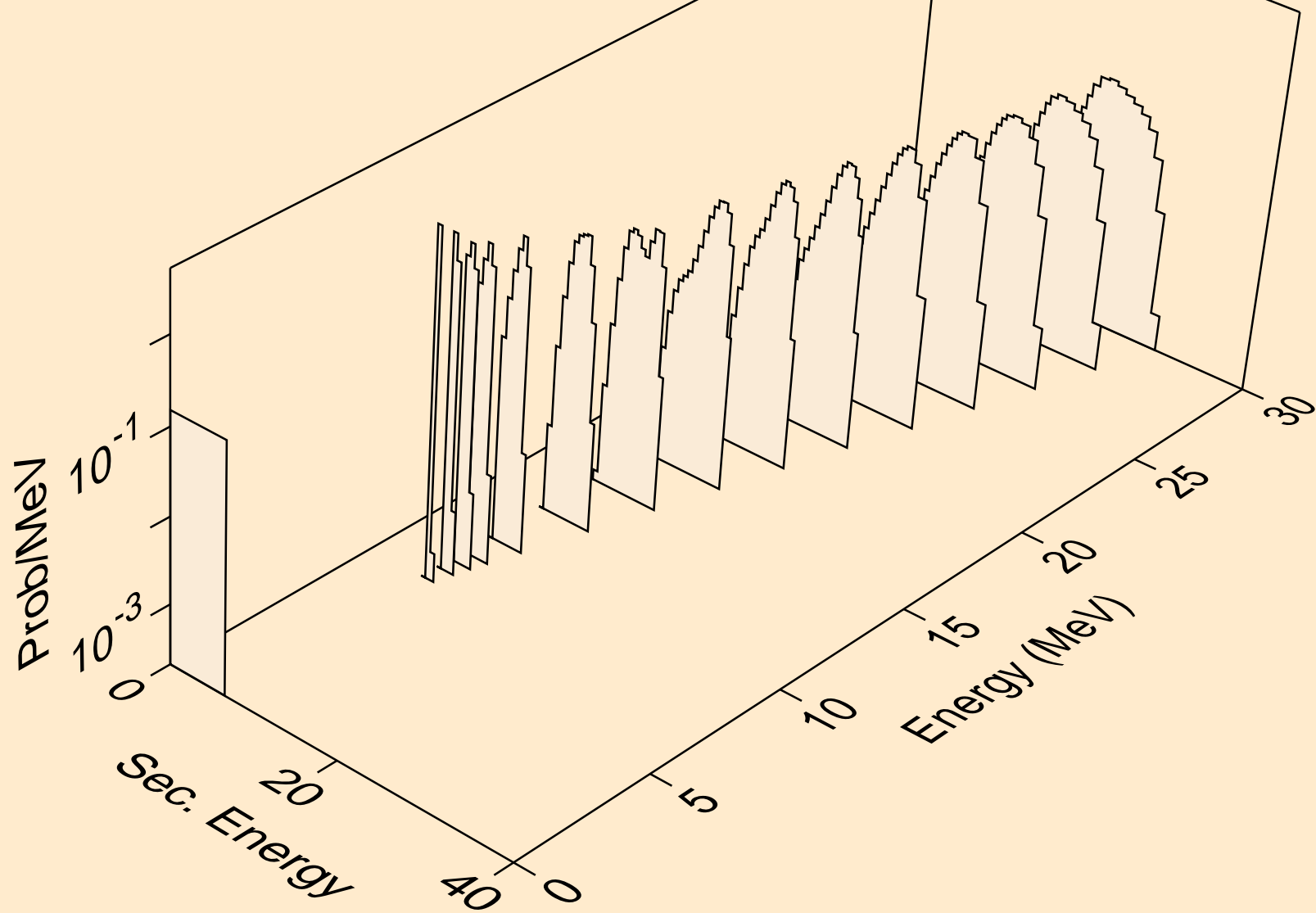
RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,x)



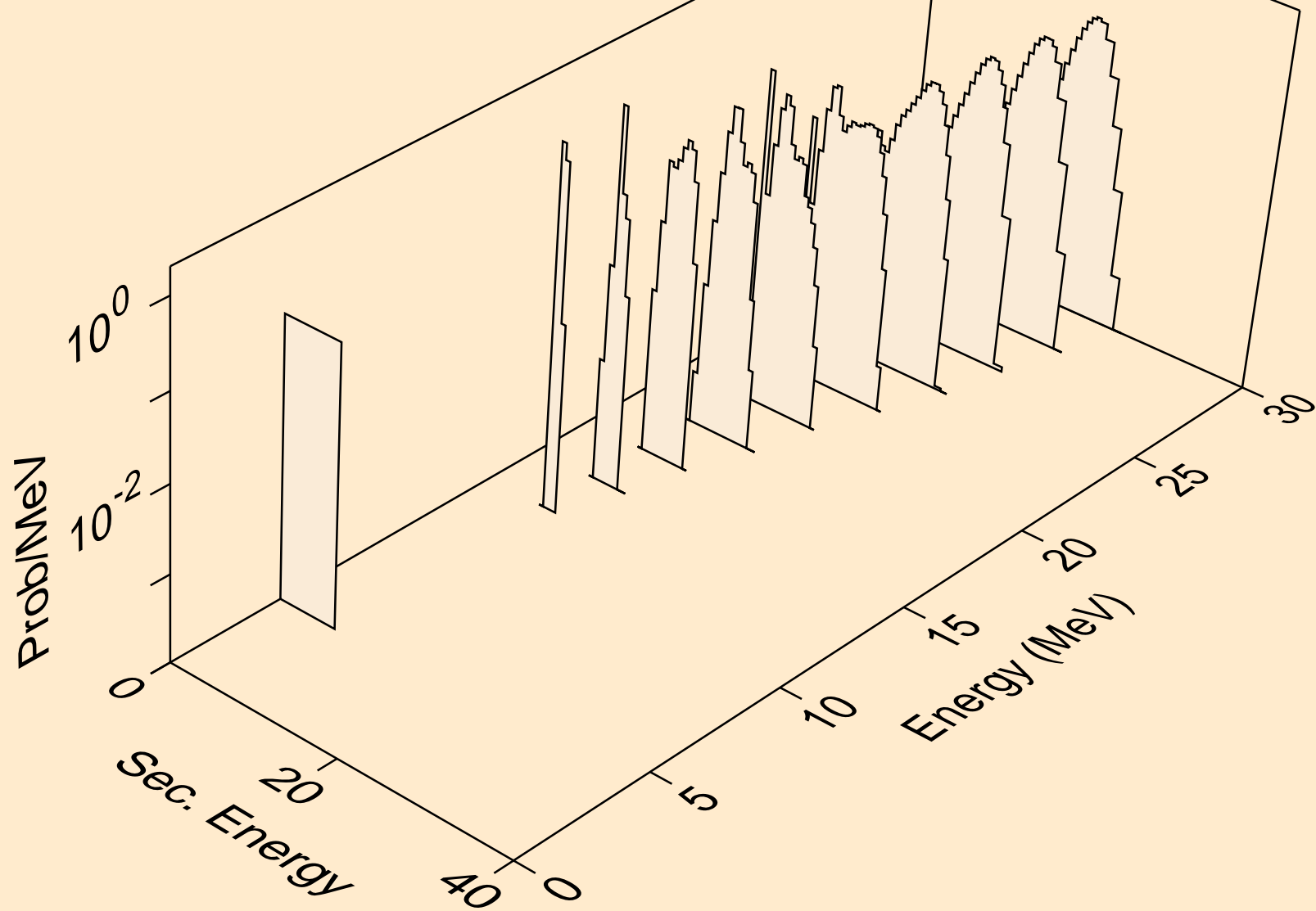
RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,n*)a



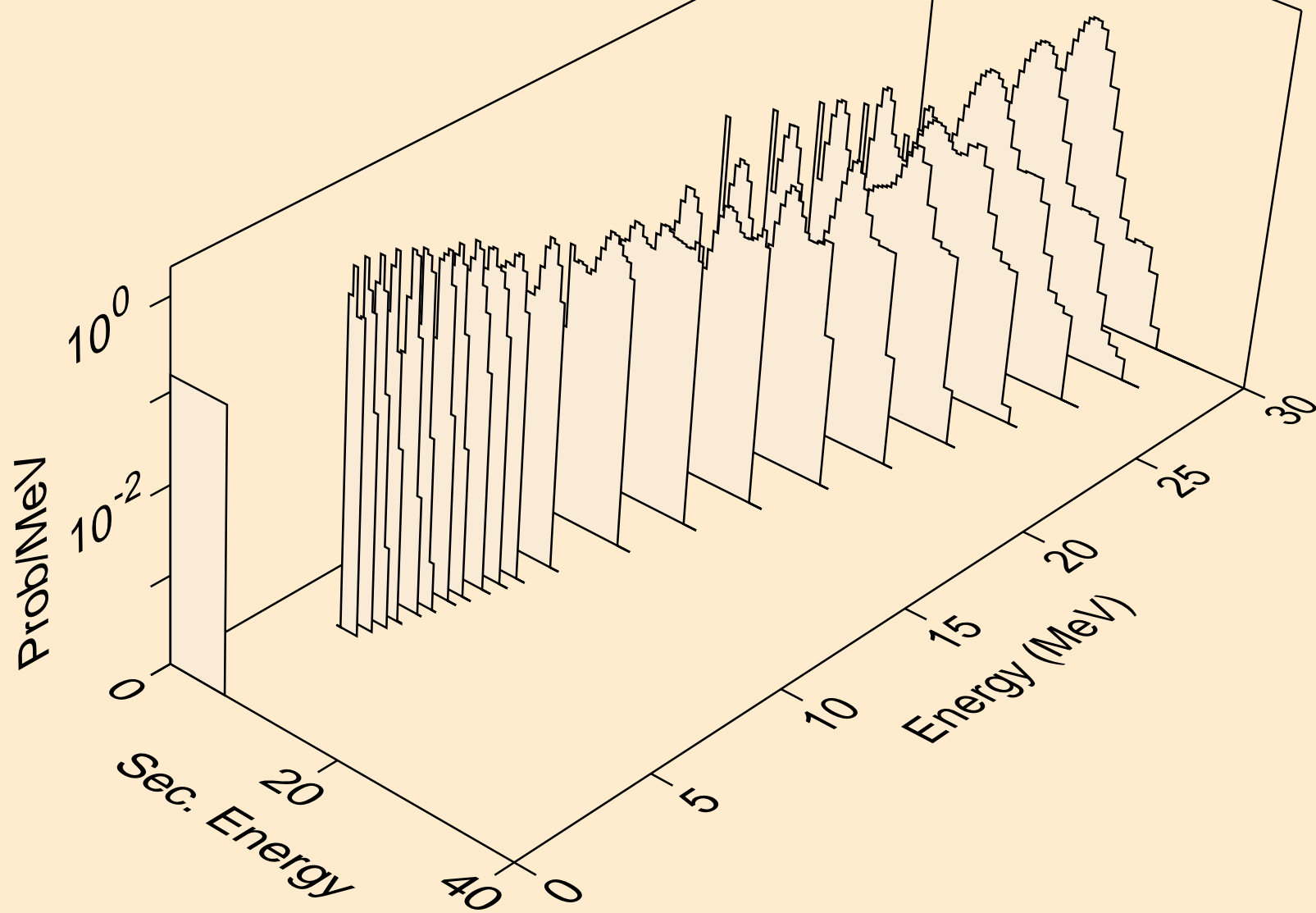
RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,2n)a



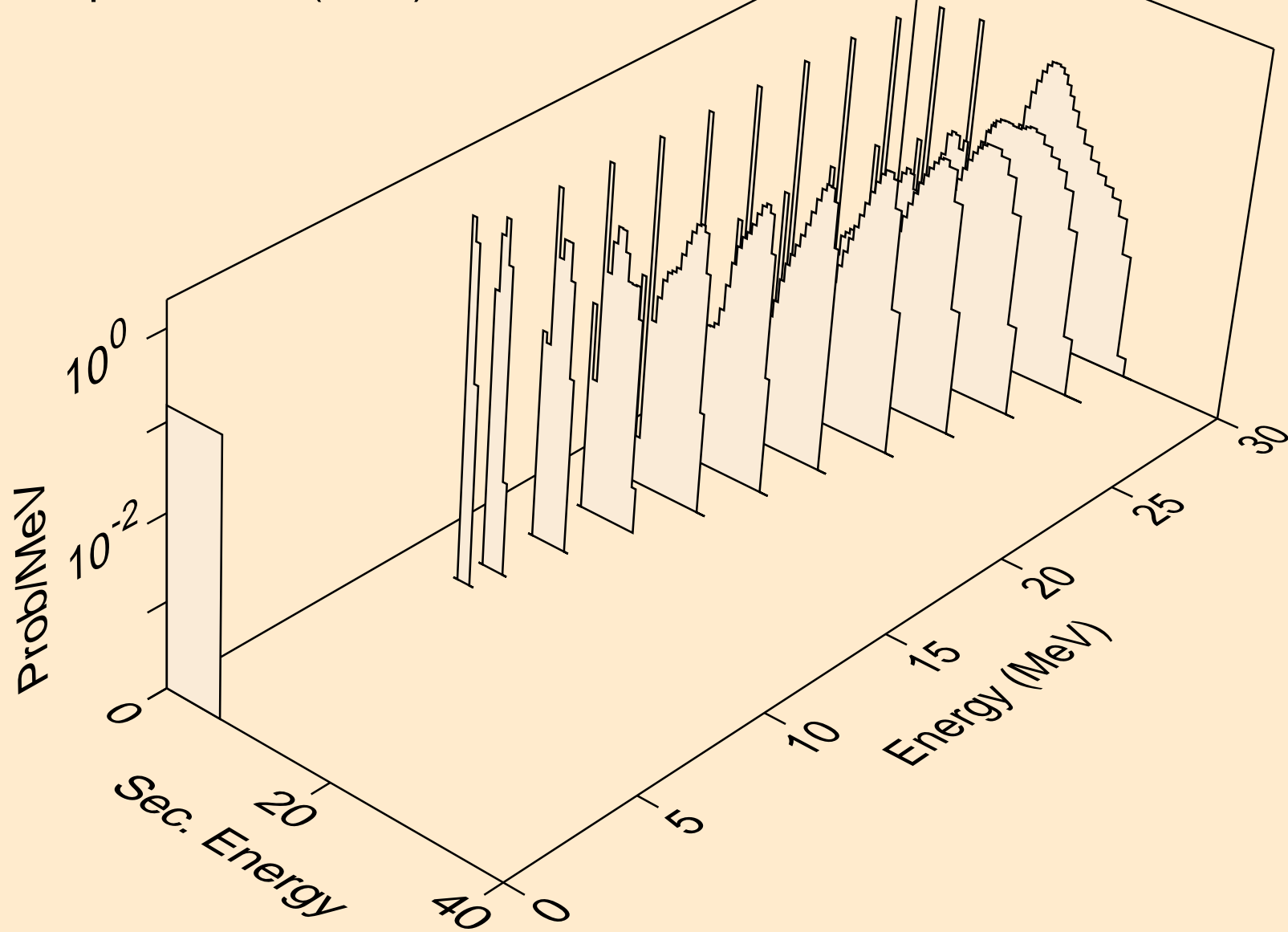
RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,3n)a



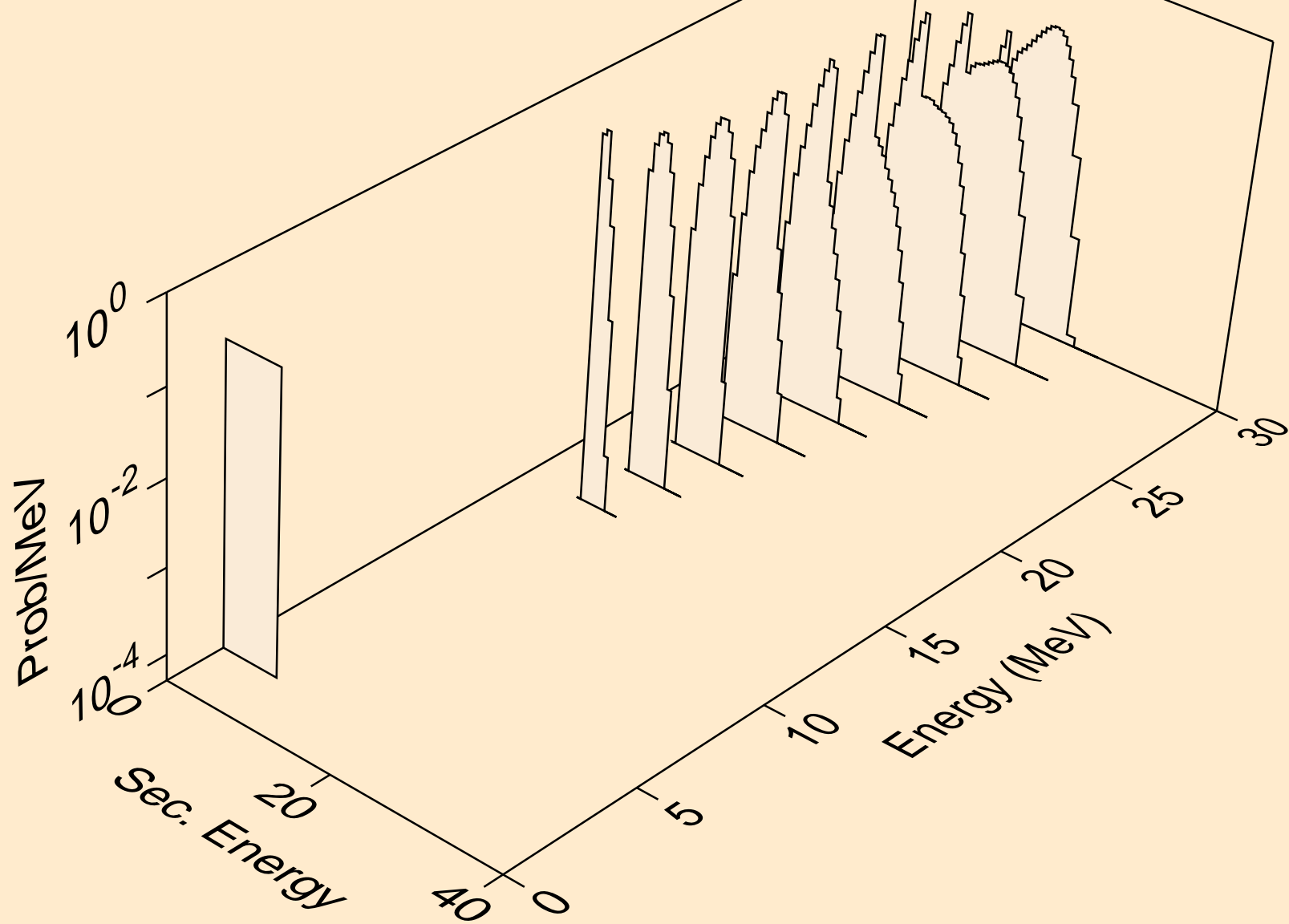
RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,n*)2a



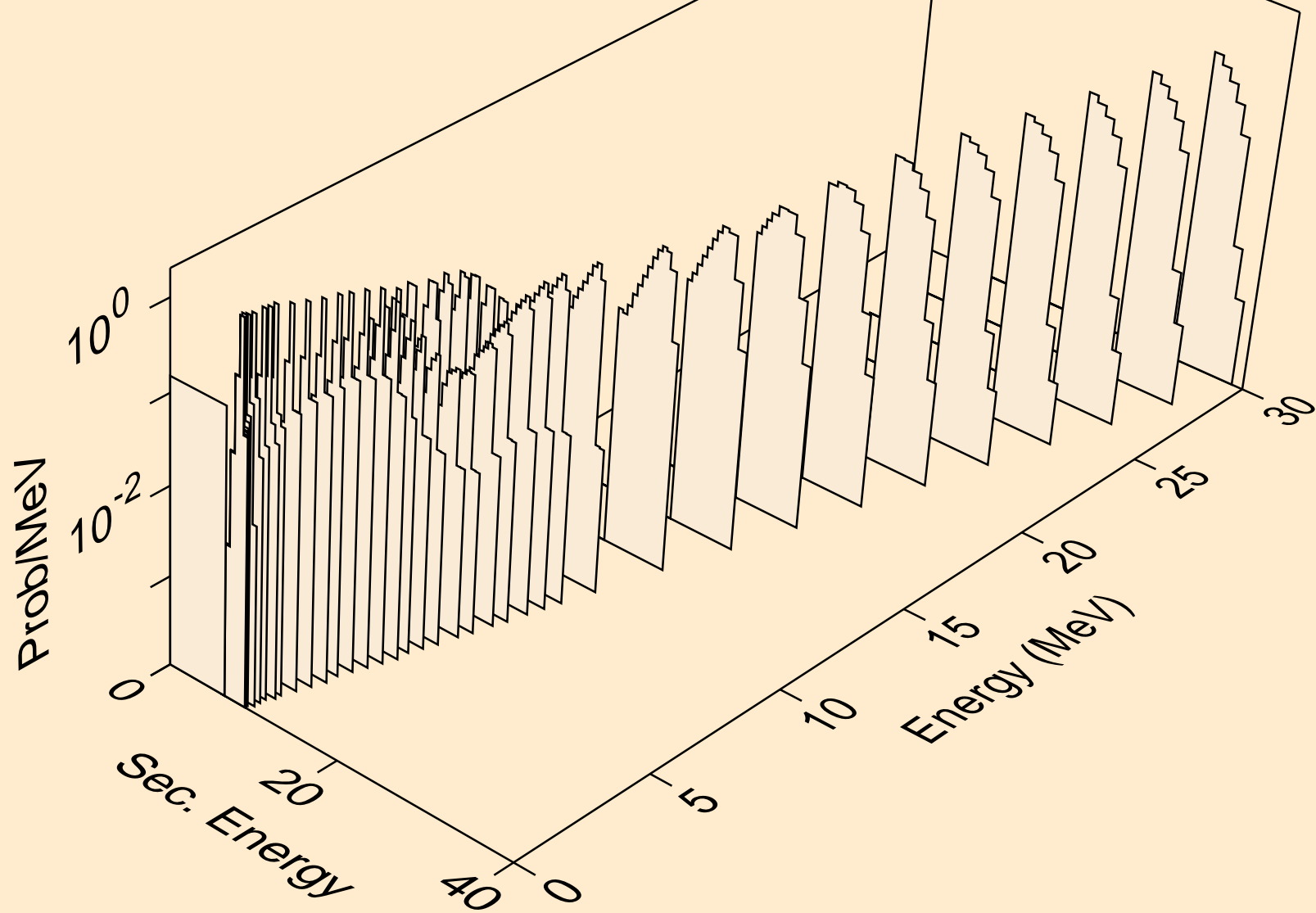
RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,2n)2a



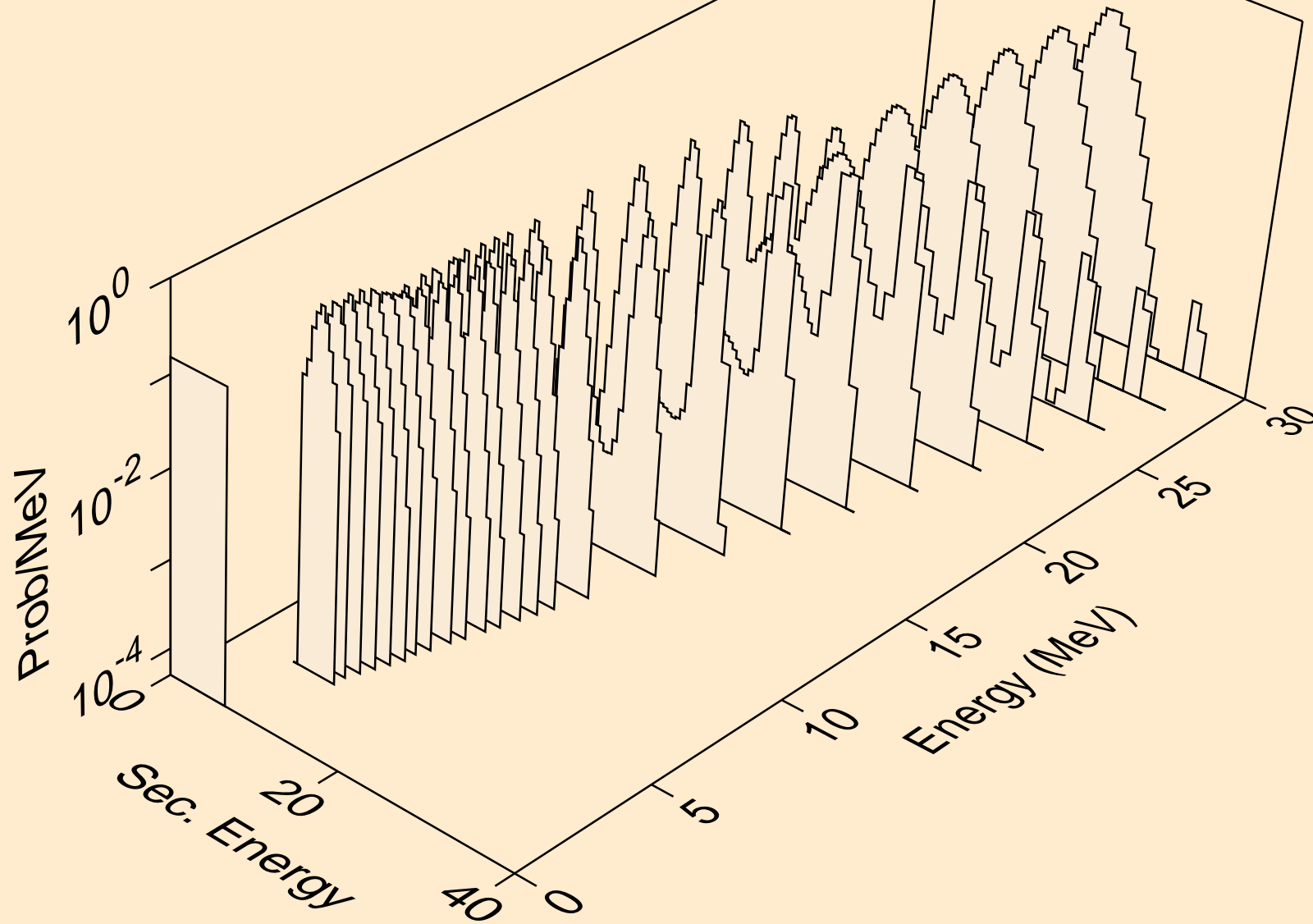
RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,npa)



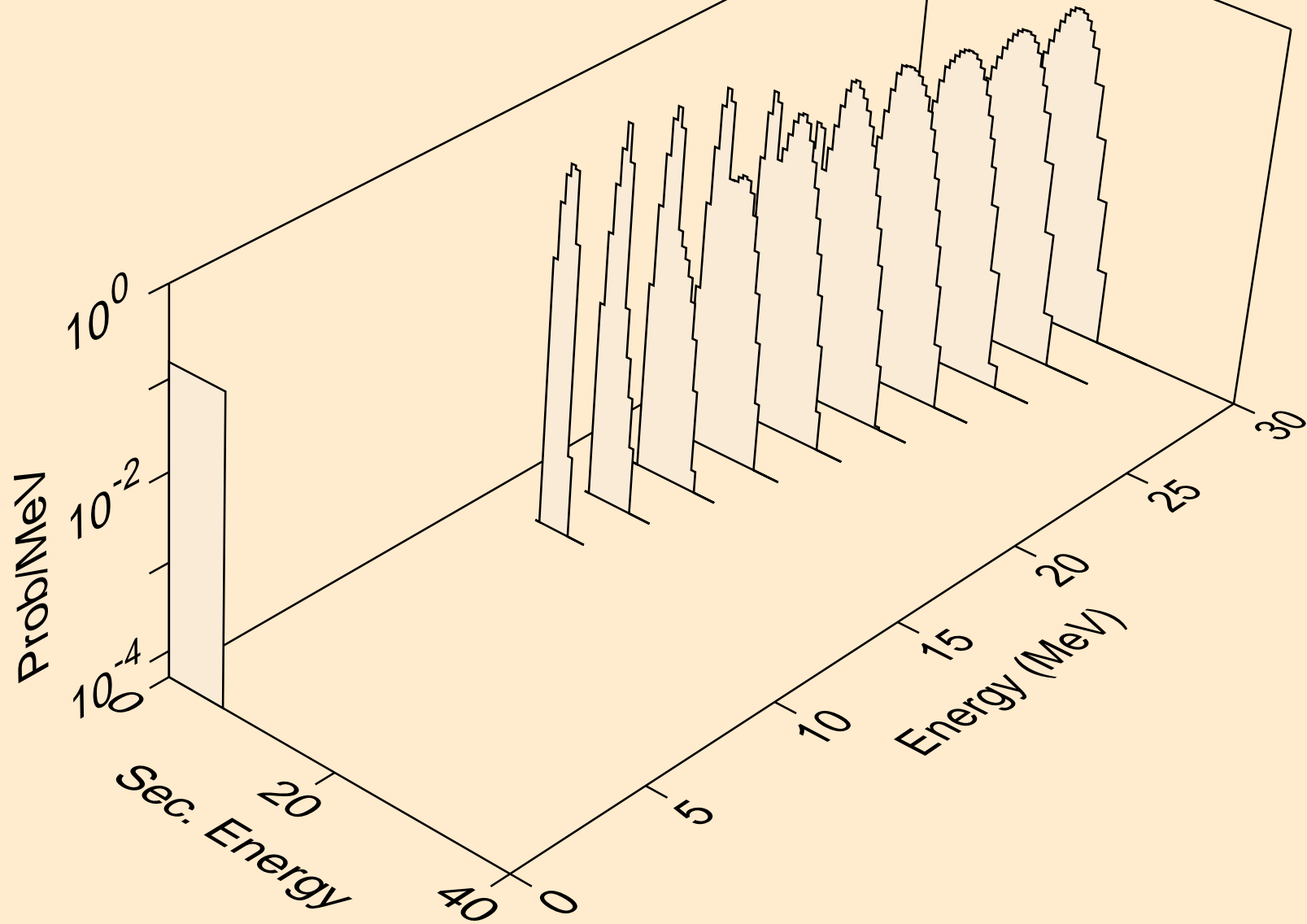
RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,a)



RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,2a)



RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,pa)



RN222 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,da)

