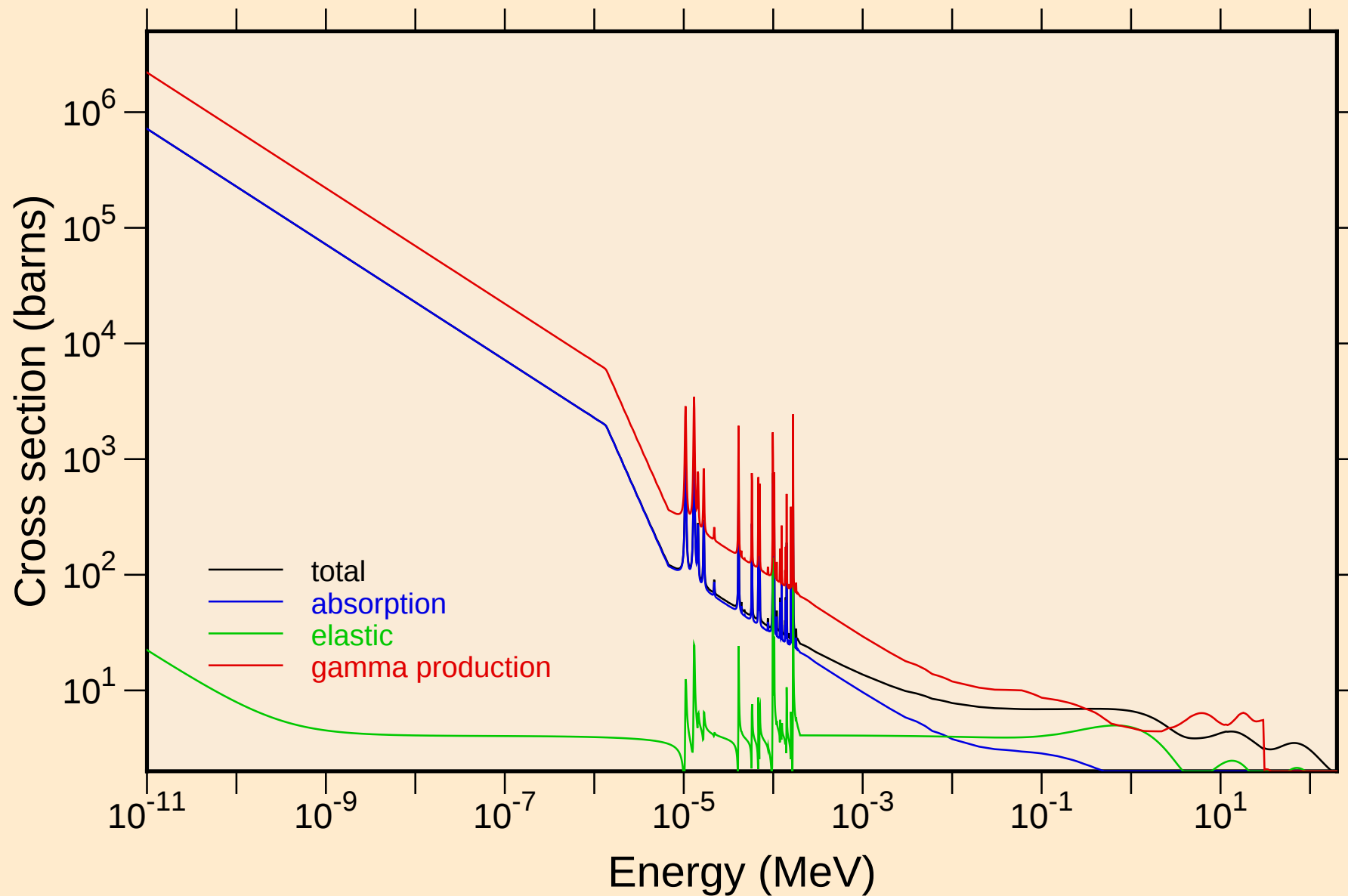
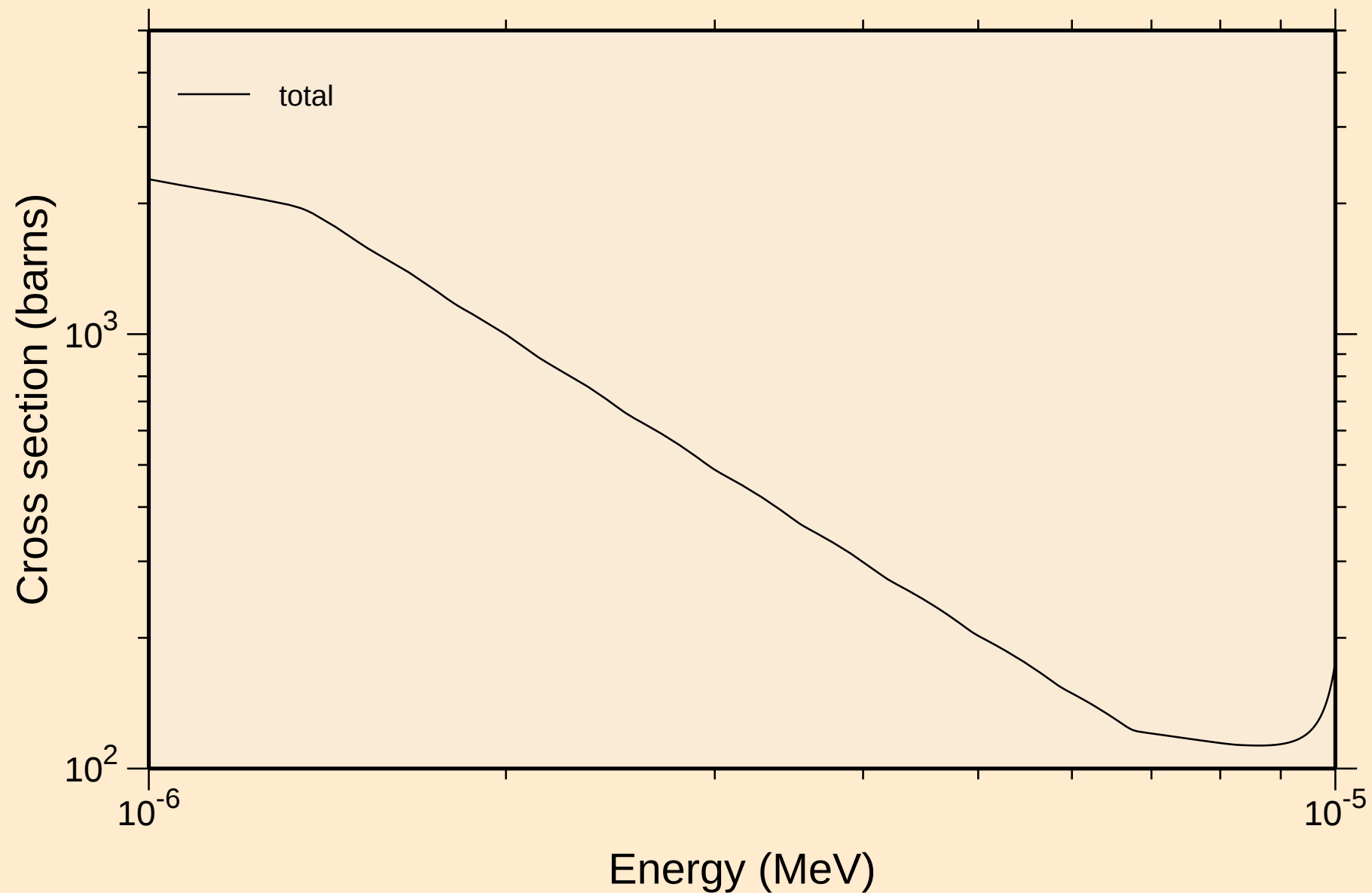


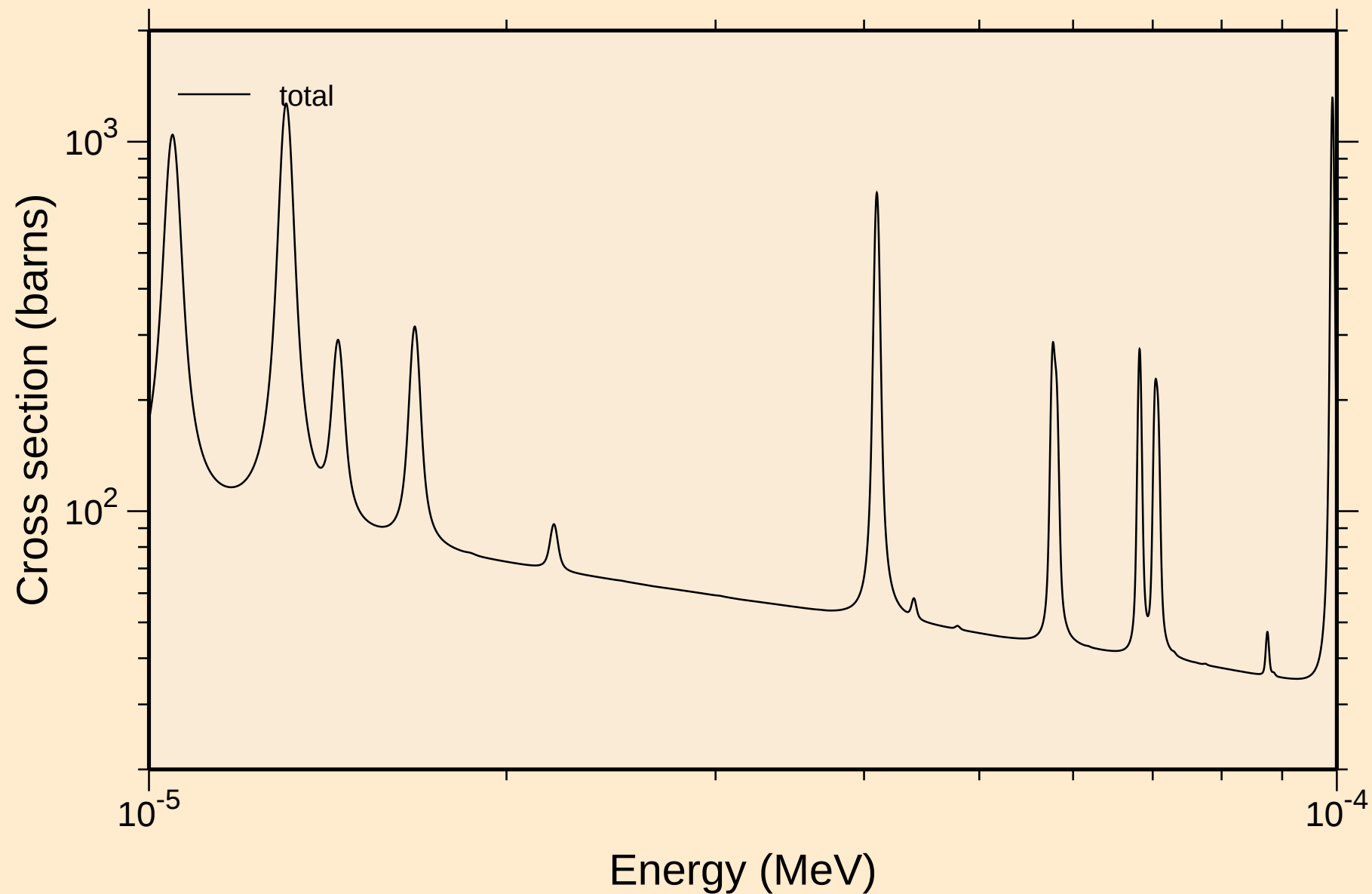
SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Principal cross sections



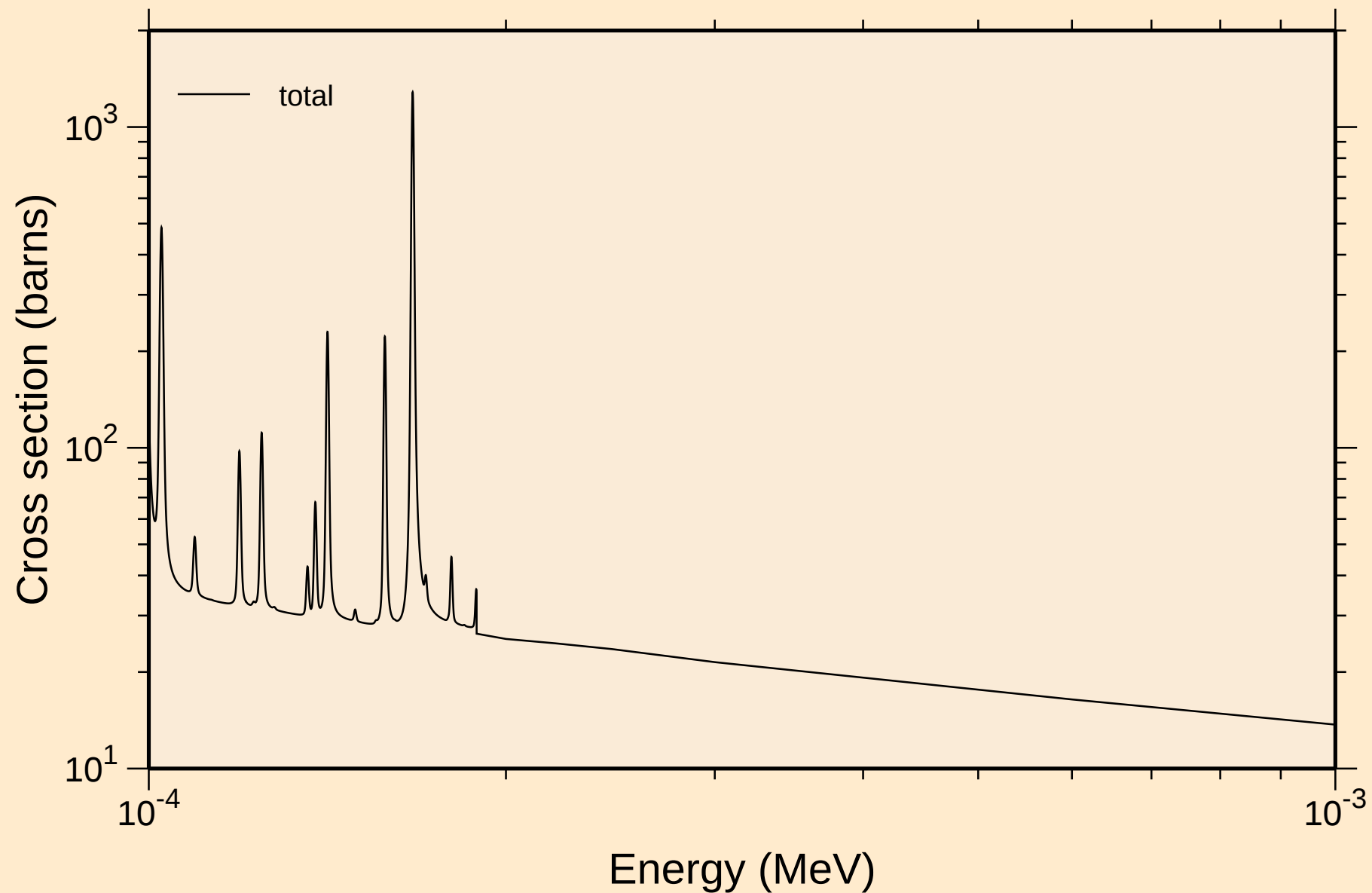
SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance total cross section



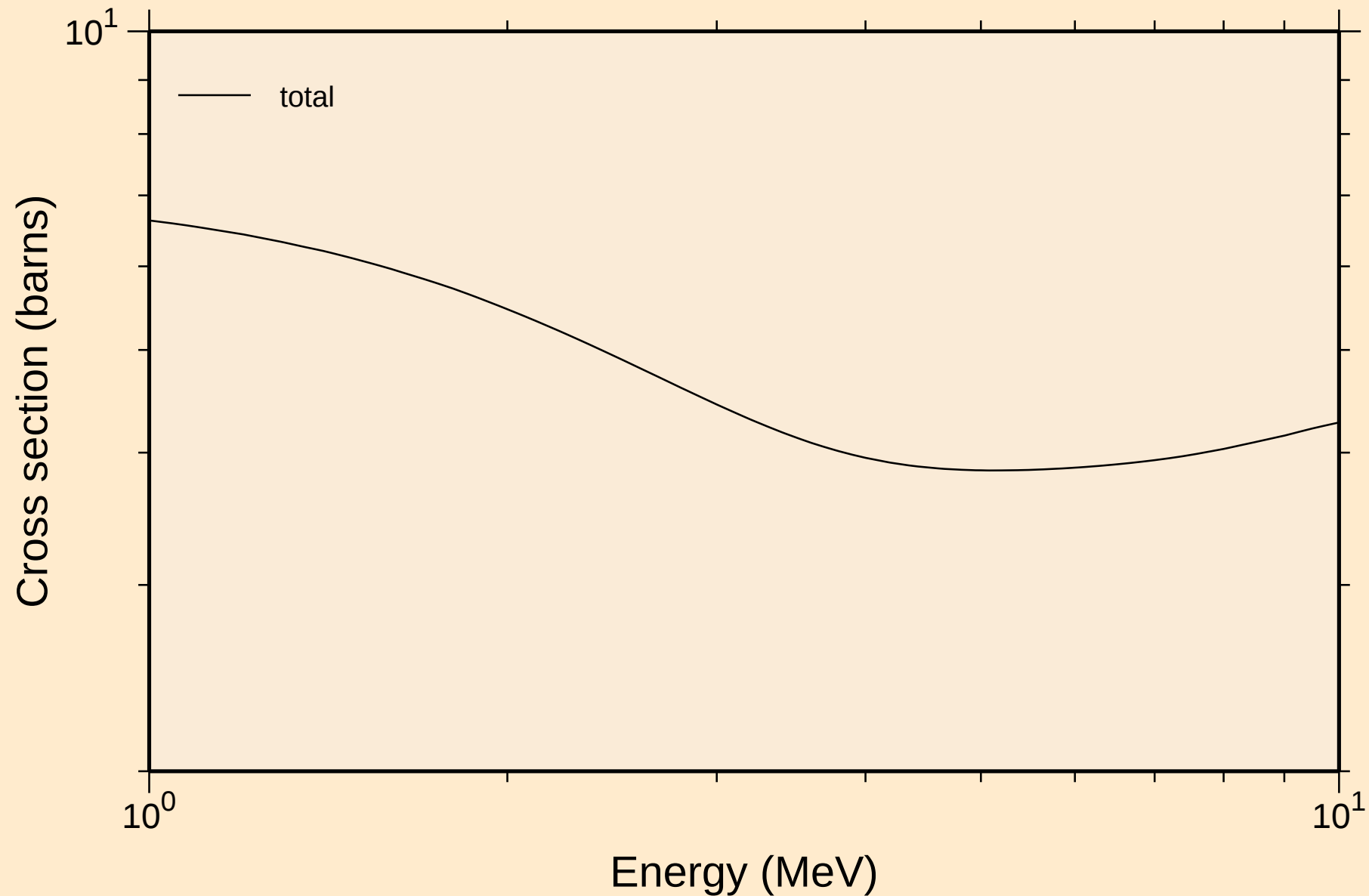
SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance total cross section



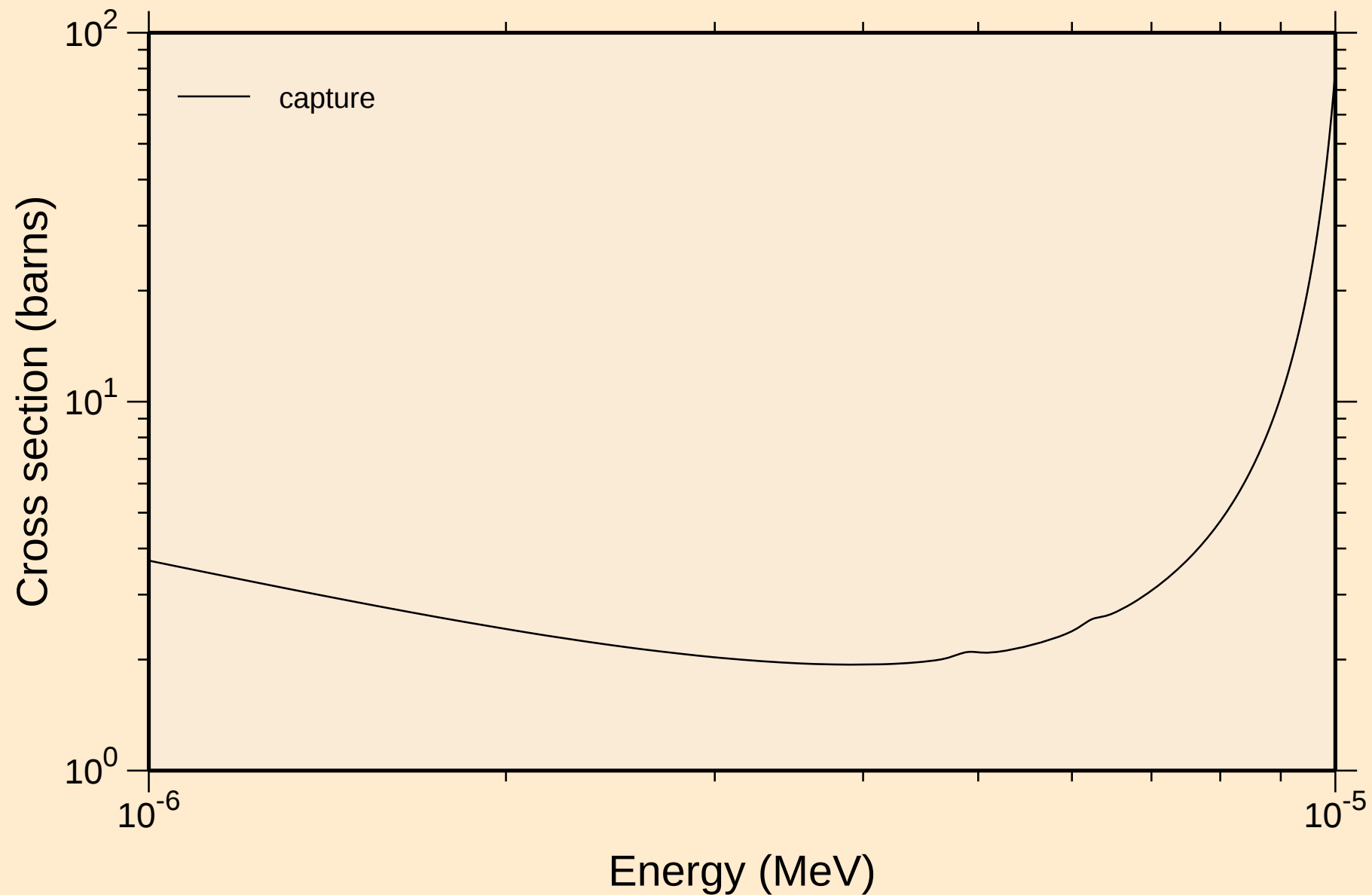
SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance total cross section



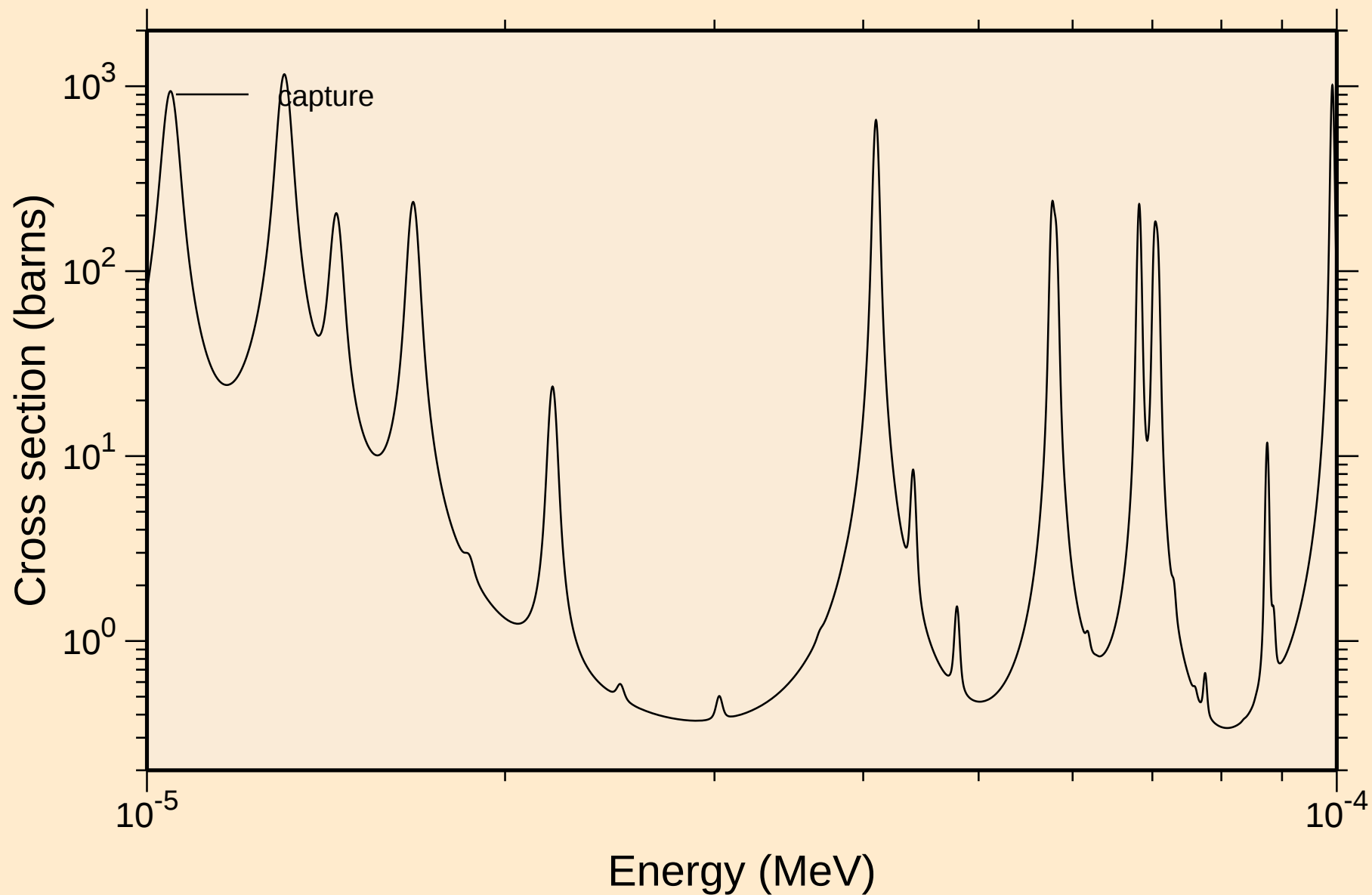
SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance total cross section



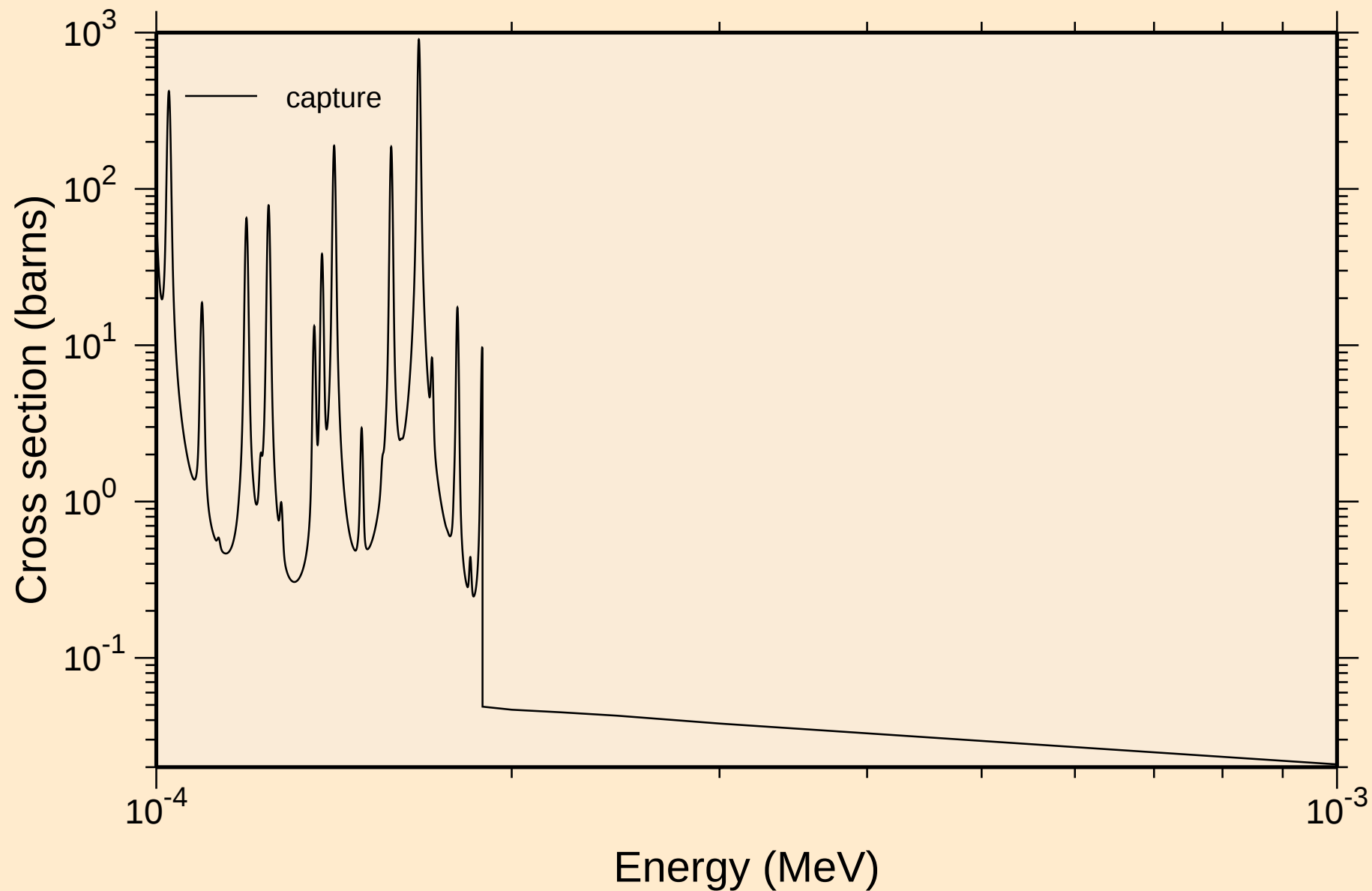
SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance absorption cross sections



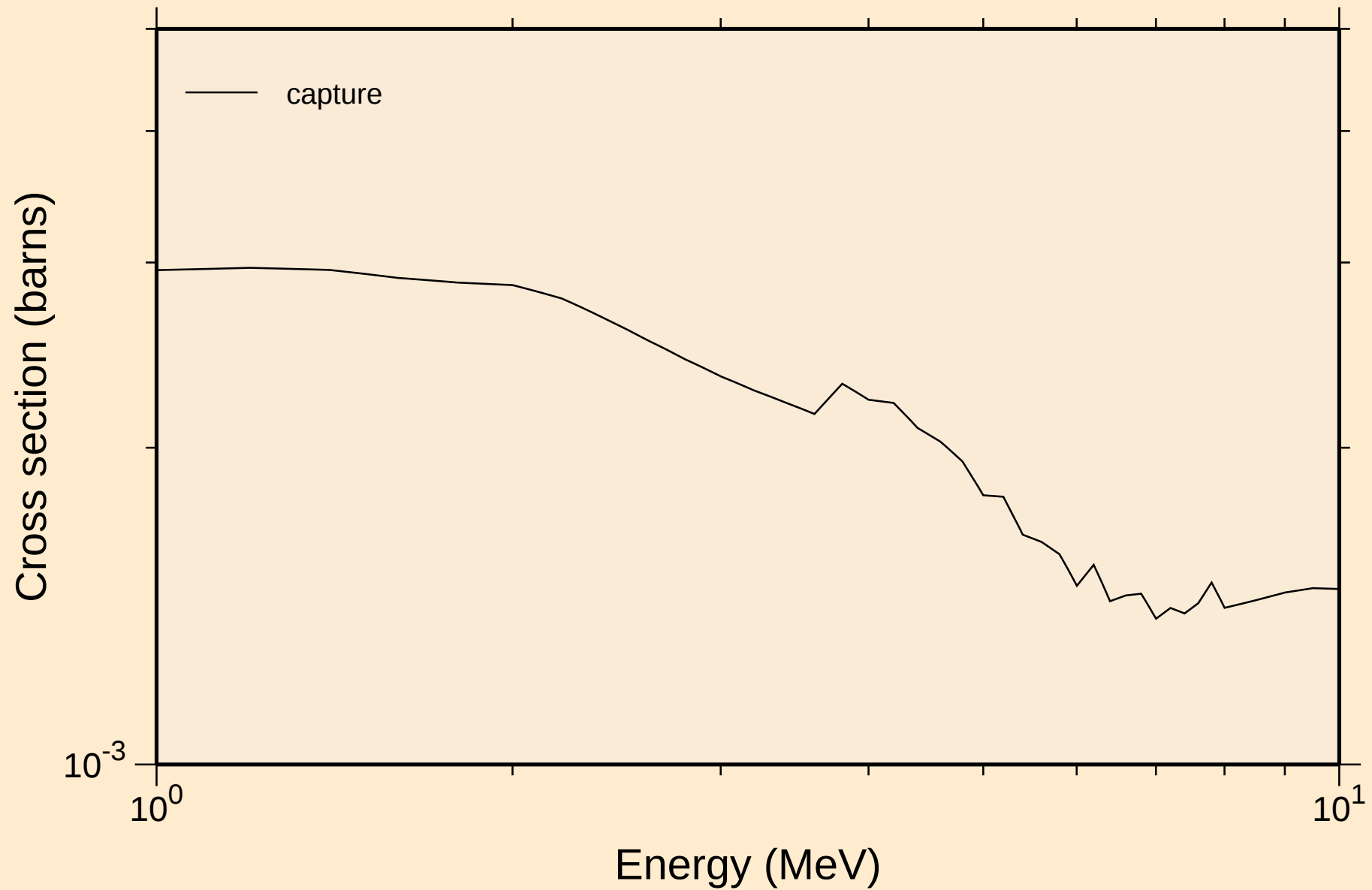
SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance absorption cross sections



SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance absorption cross sections

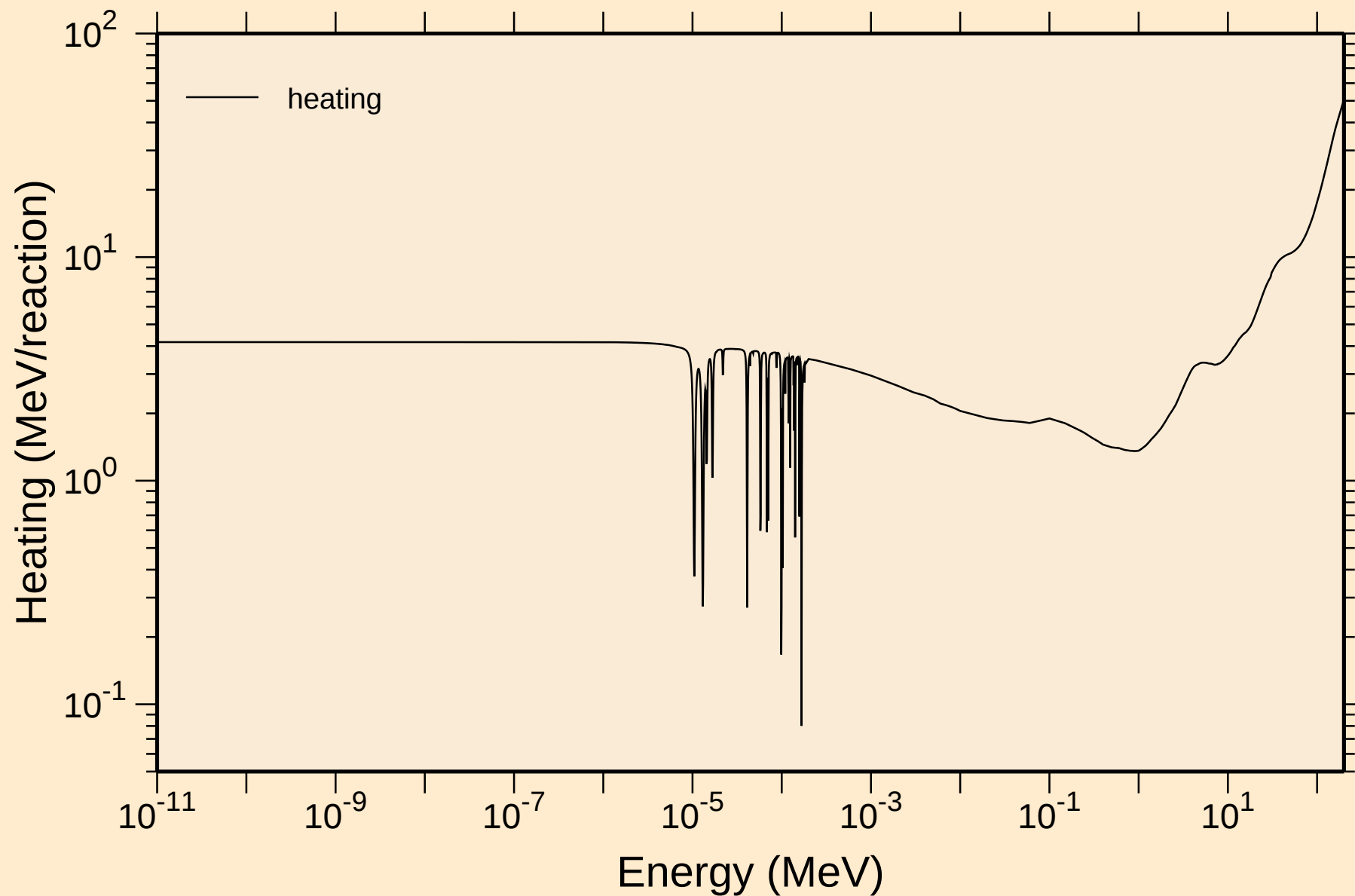


SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance absorption cross sections



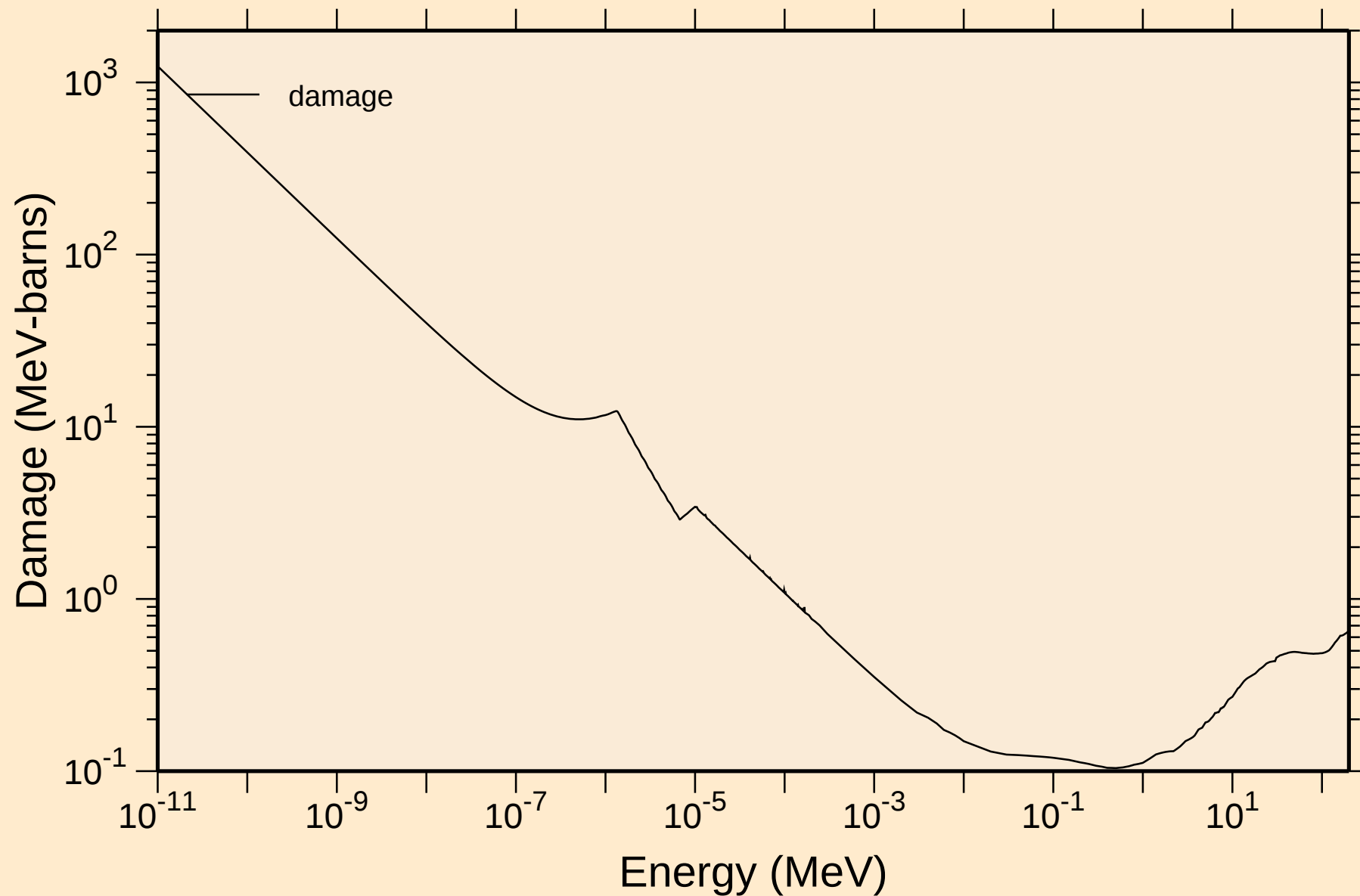
SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Heating

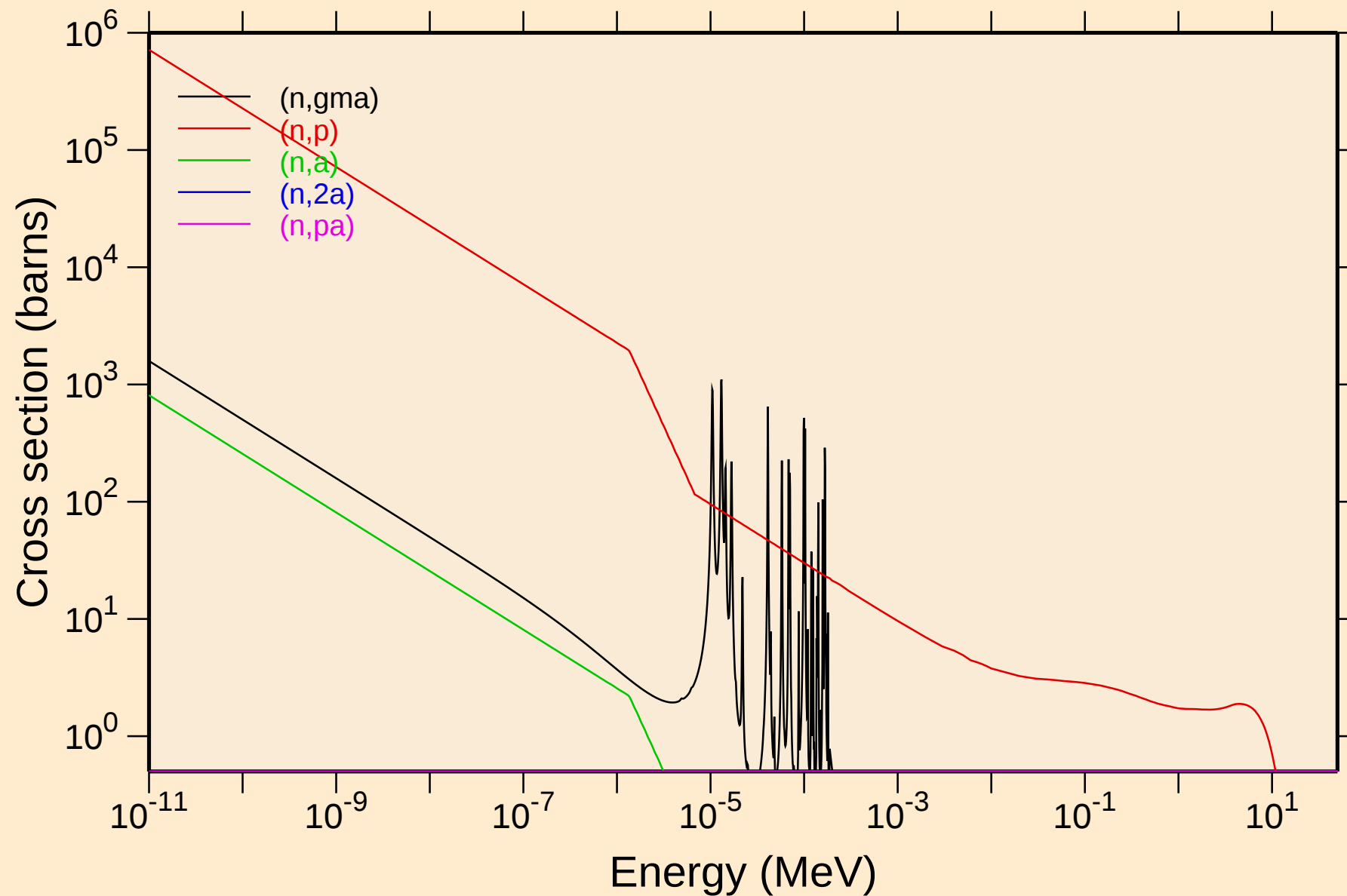


SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Damage

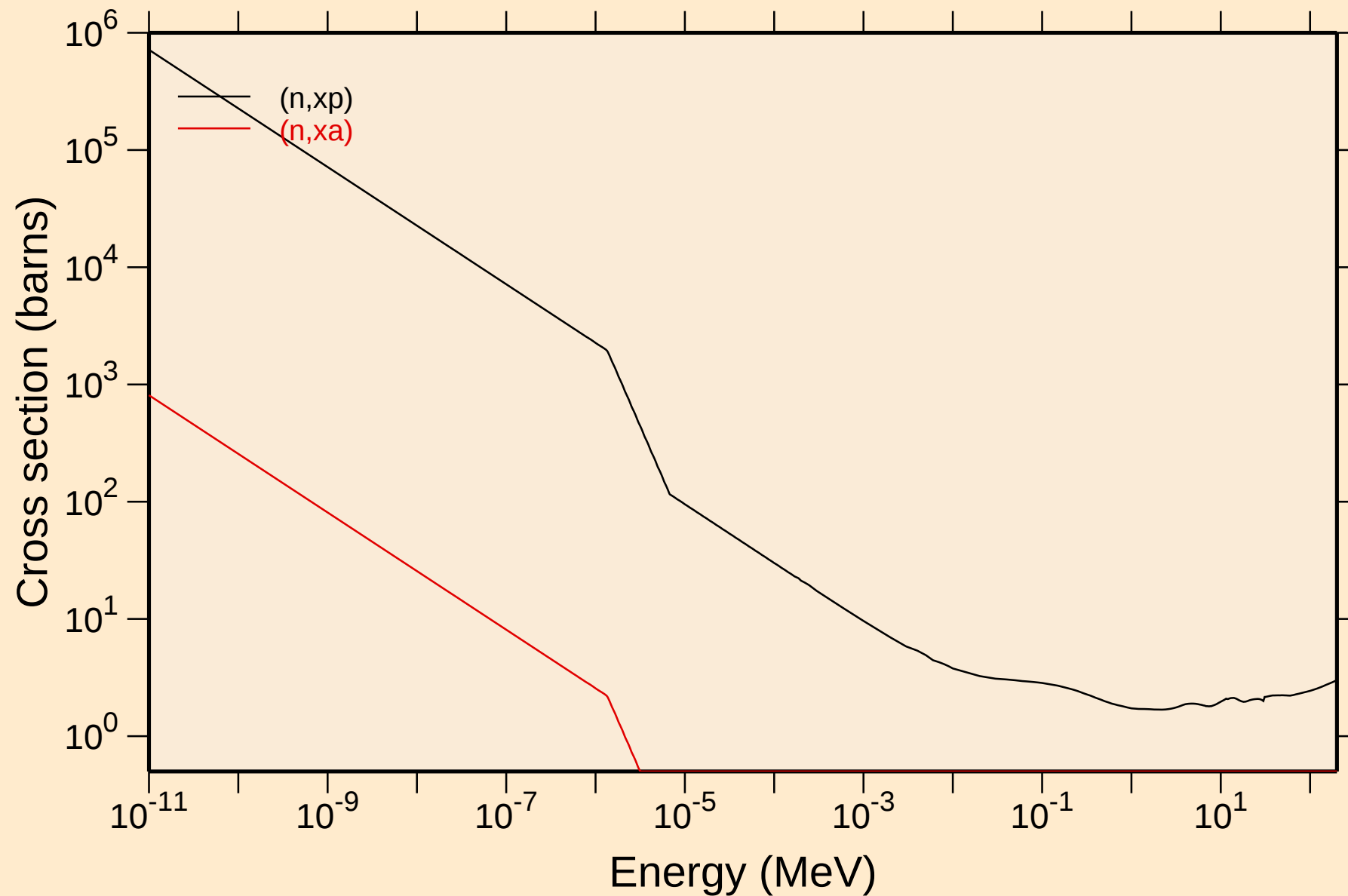


SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Non-threshold reactions



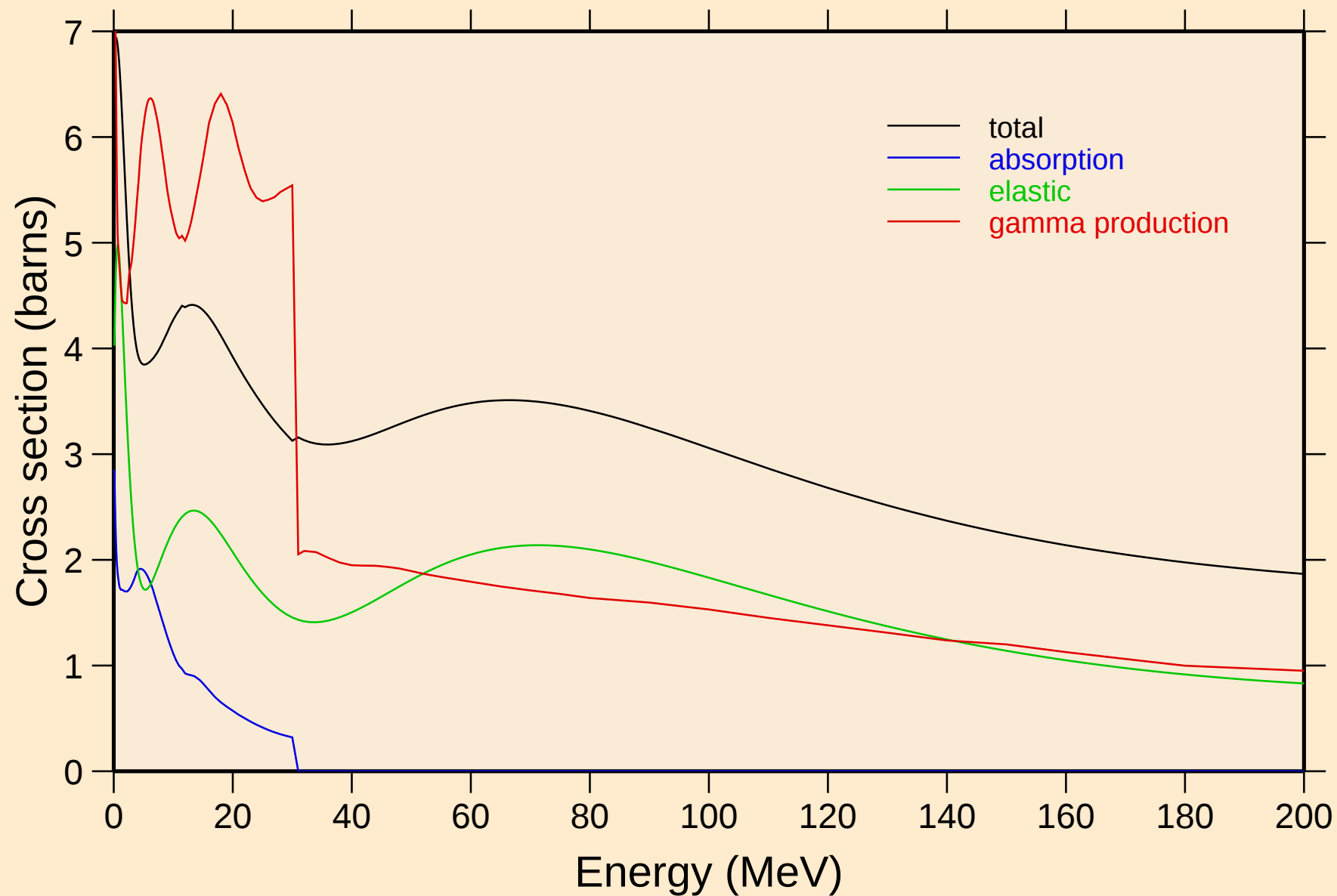
SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Non-threshold reactions



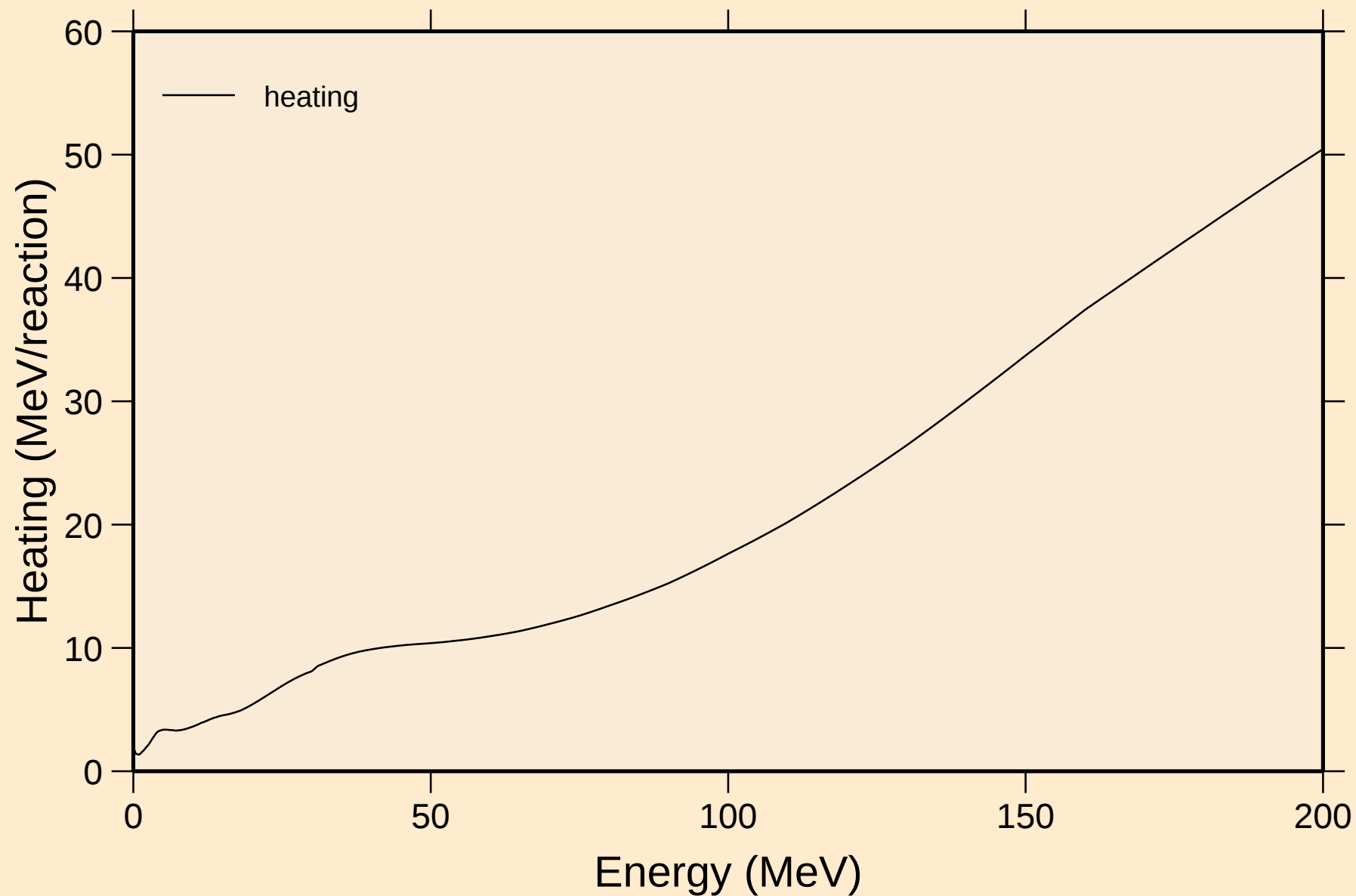
SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Principal cross sections



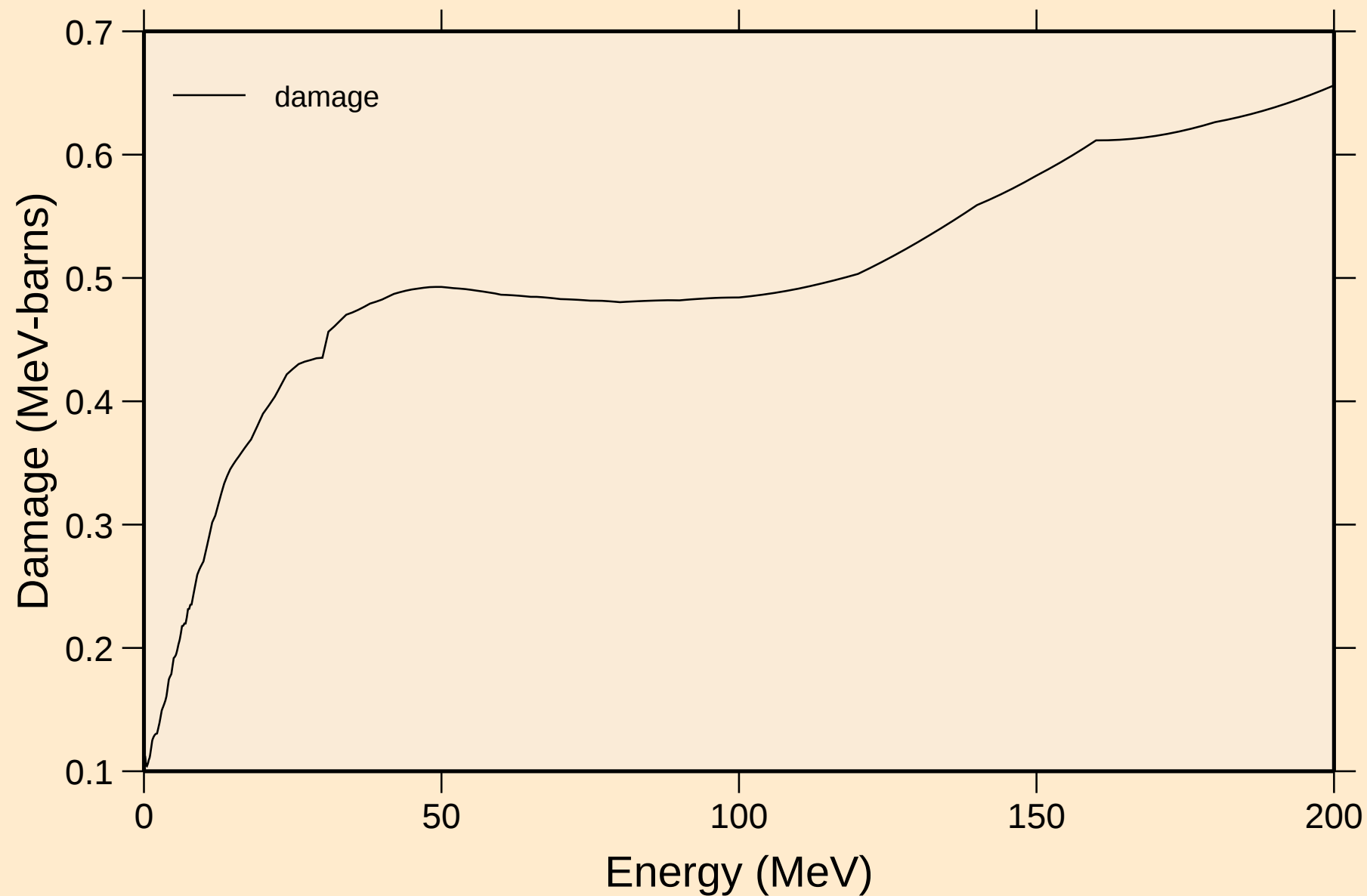
SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Heating

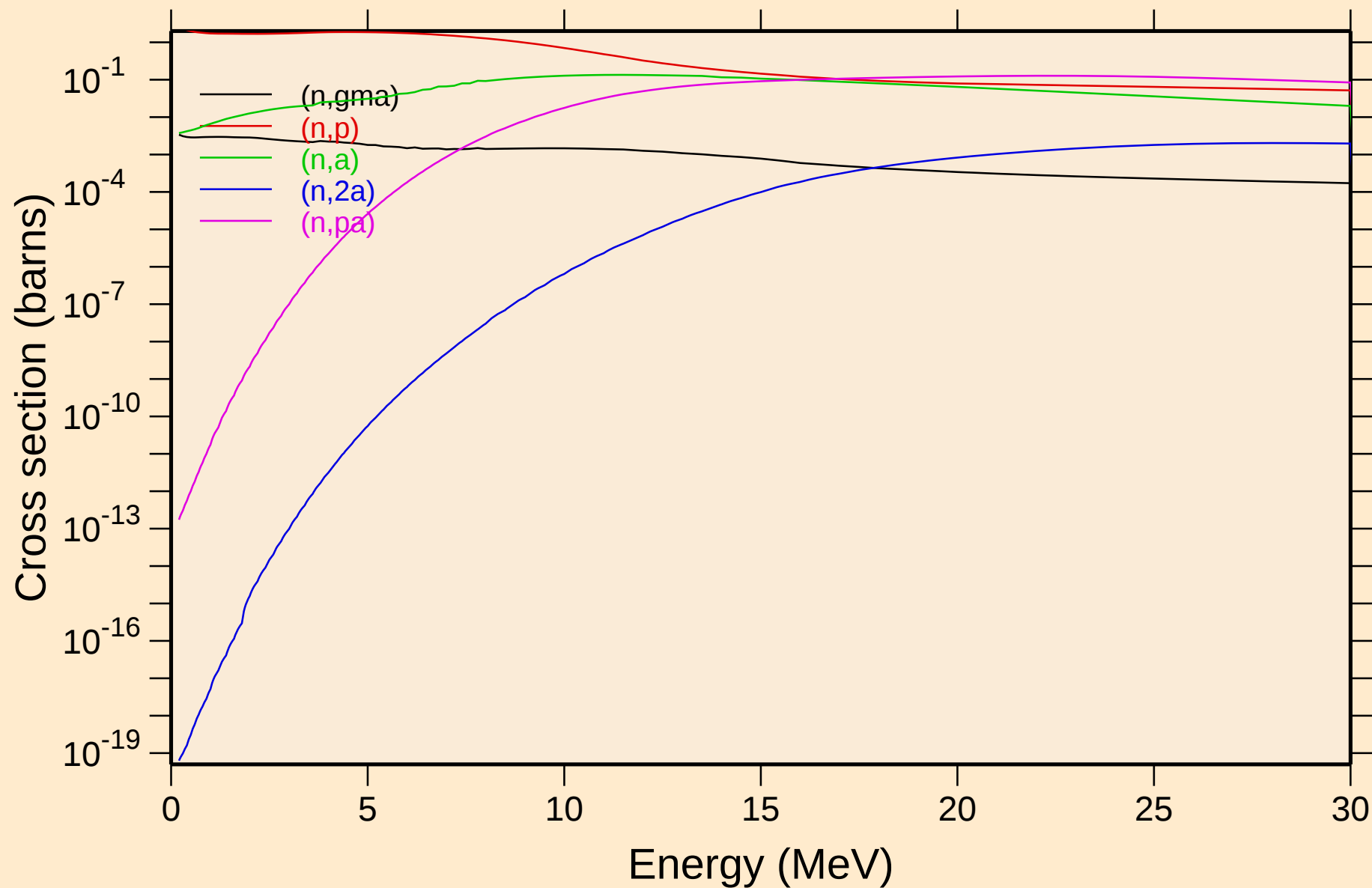


SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

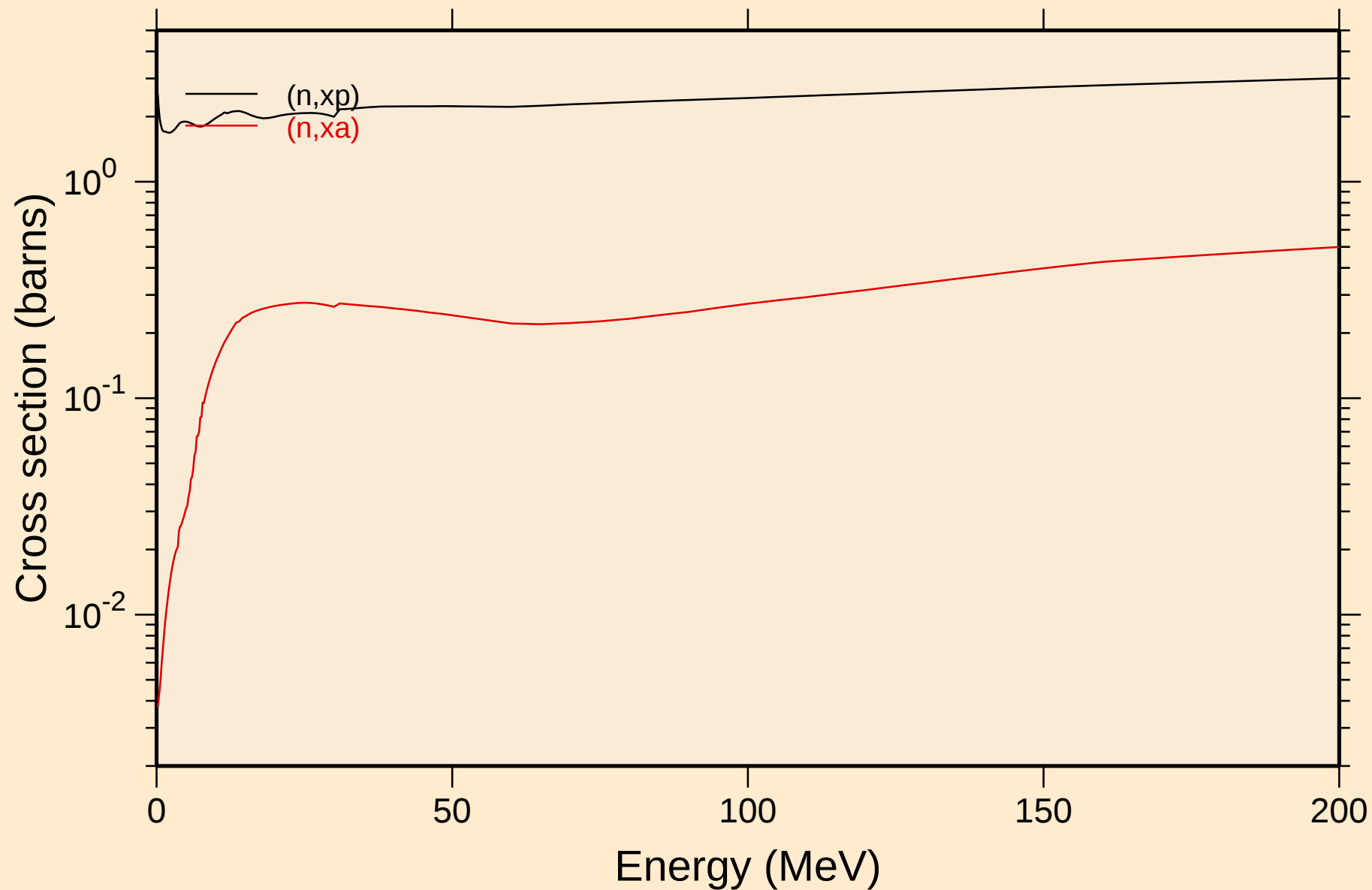
Damage



SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Non-threshold reactions

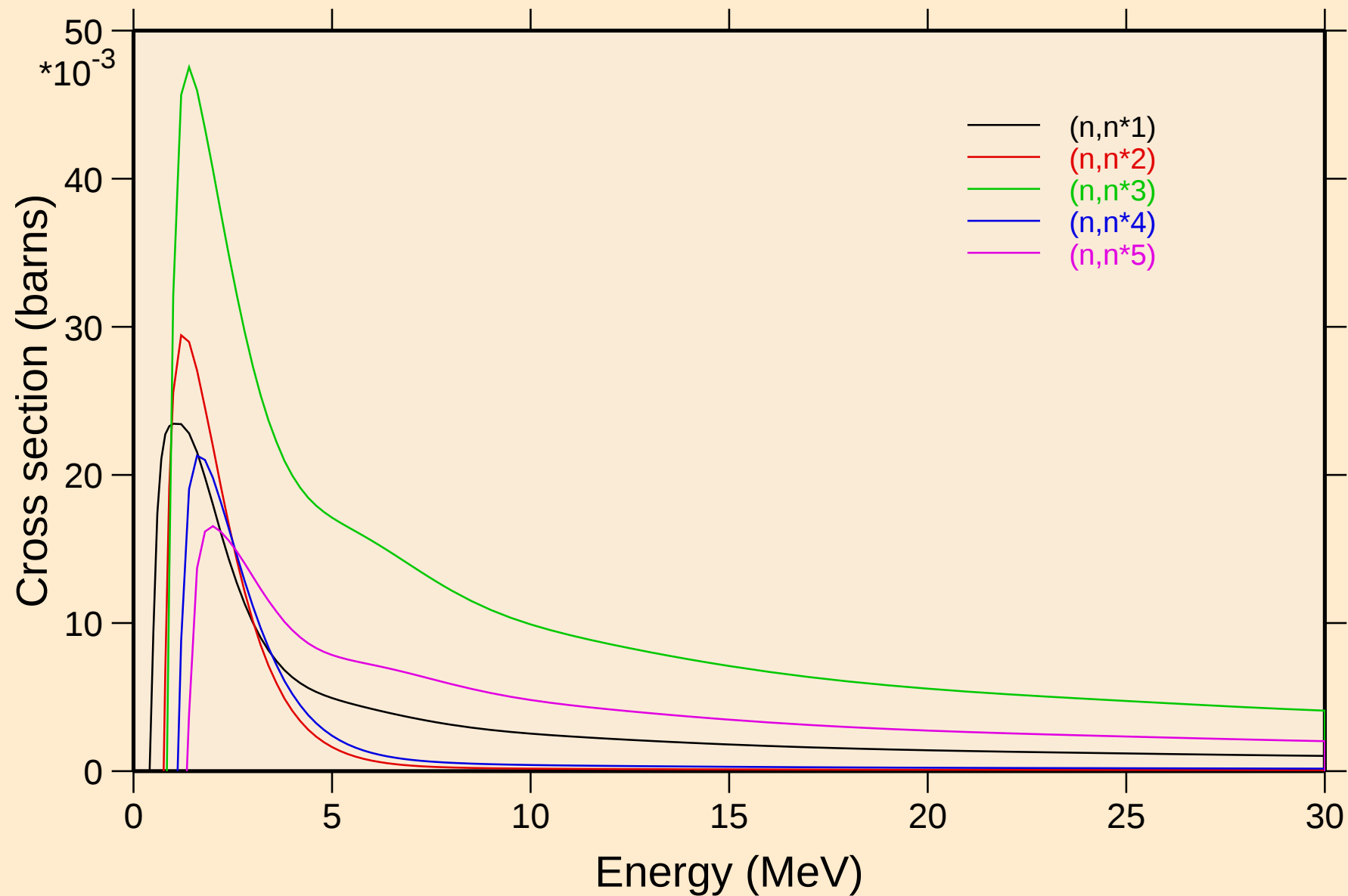


SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Non-threshold reactions



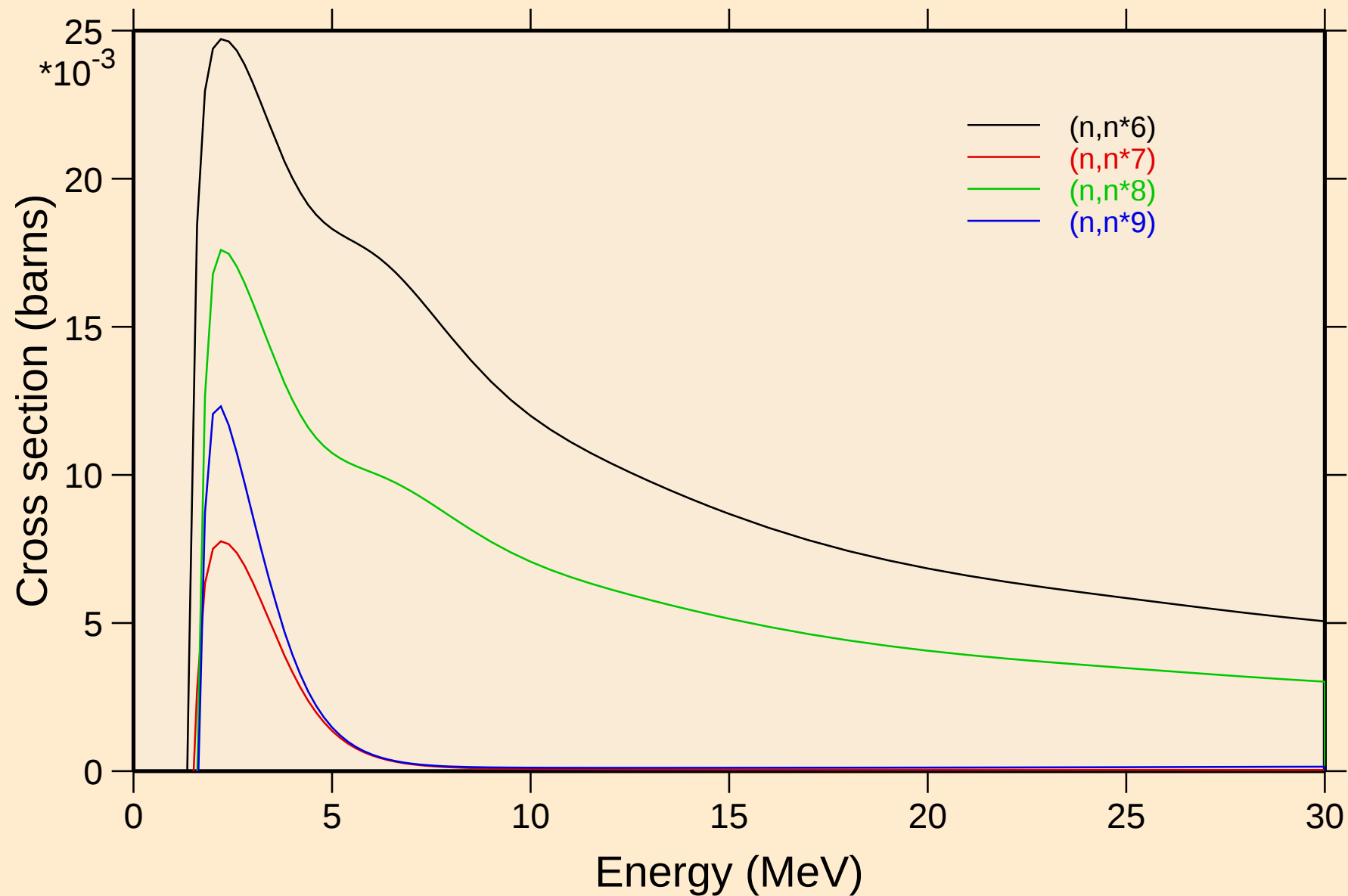
SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Inelastic levels



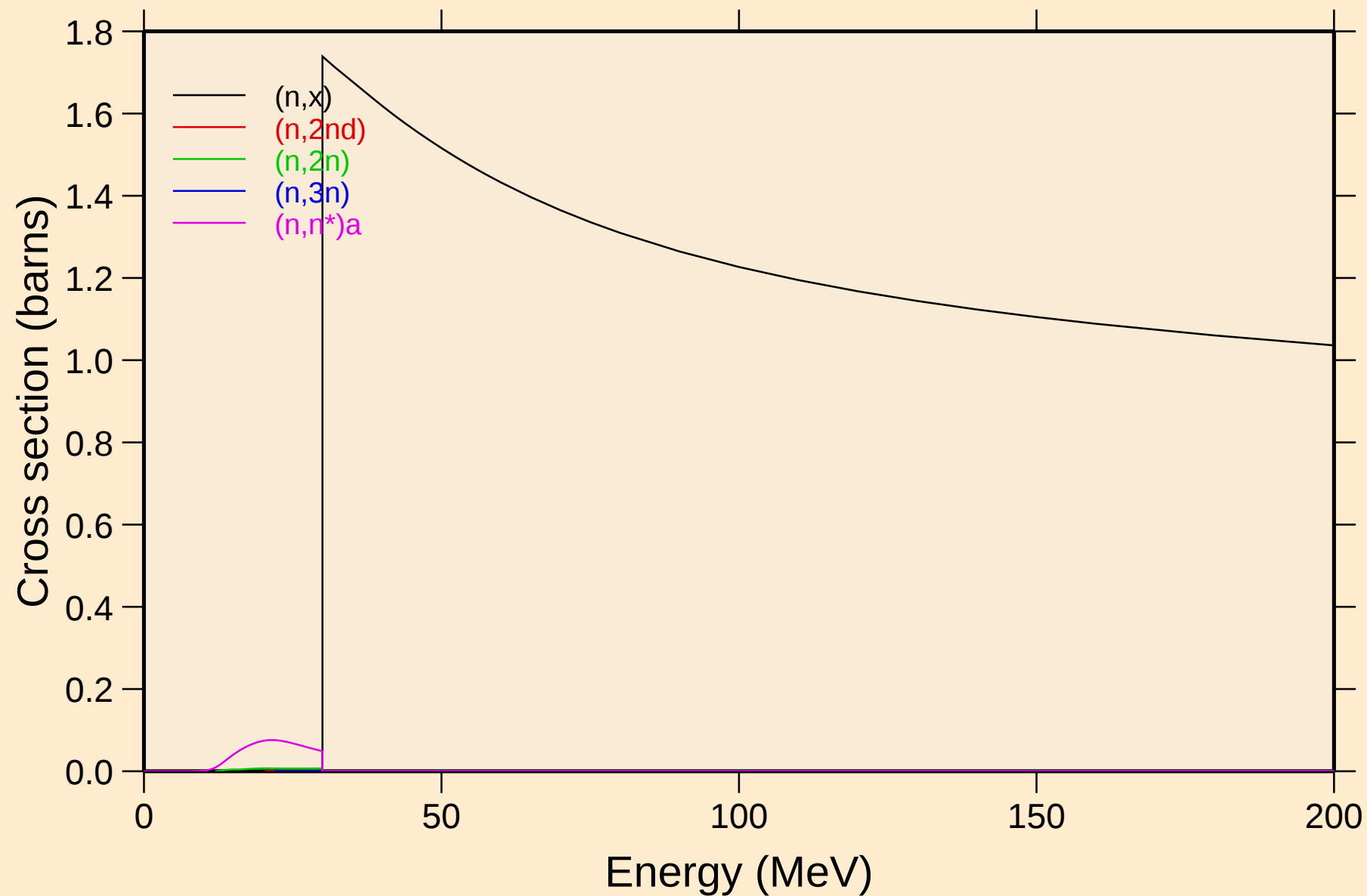
SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Inelastic levels

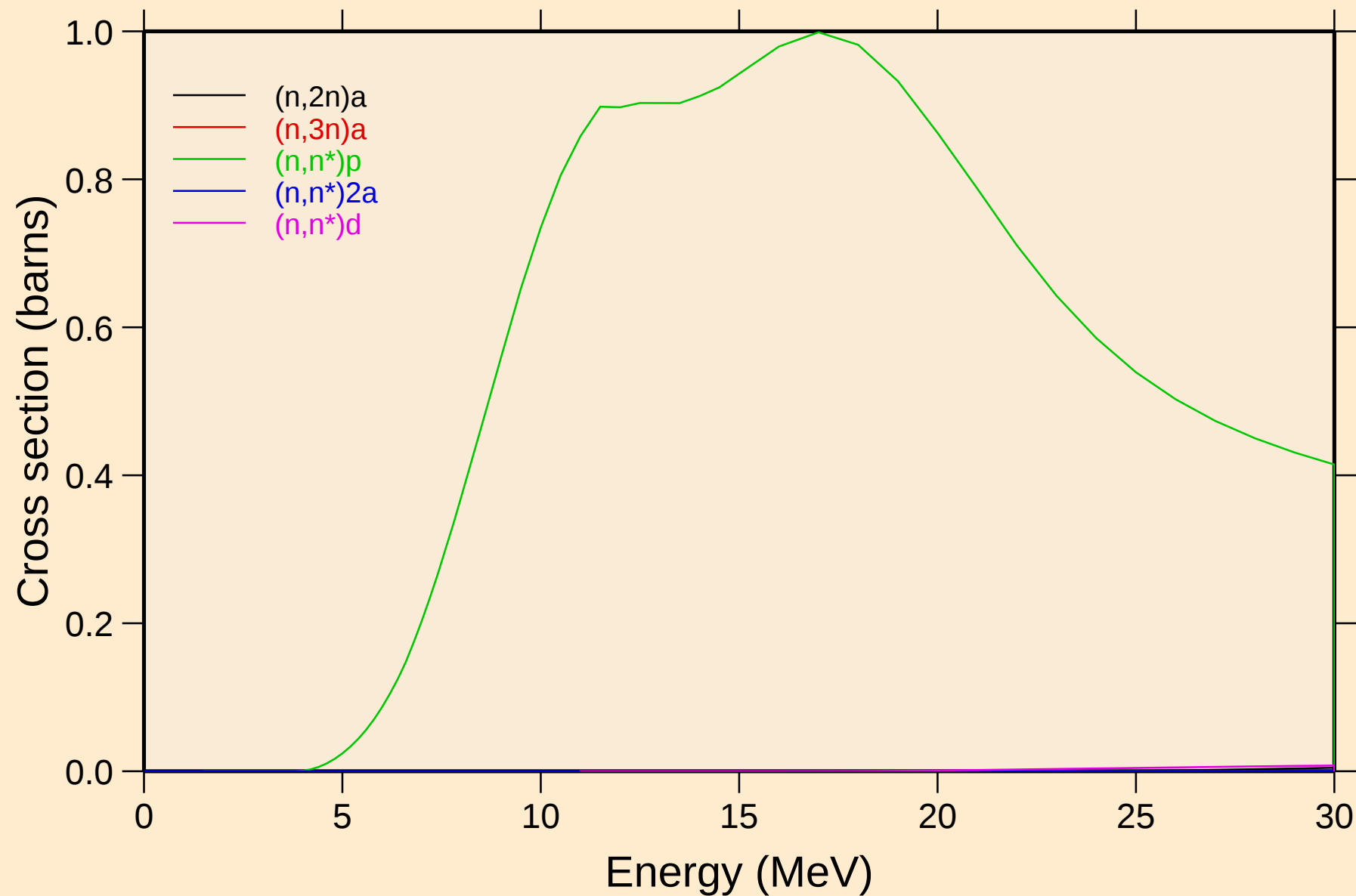


SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

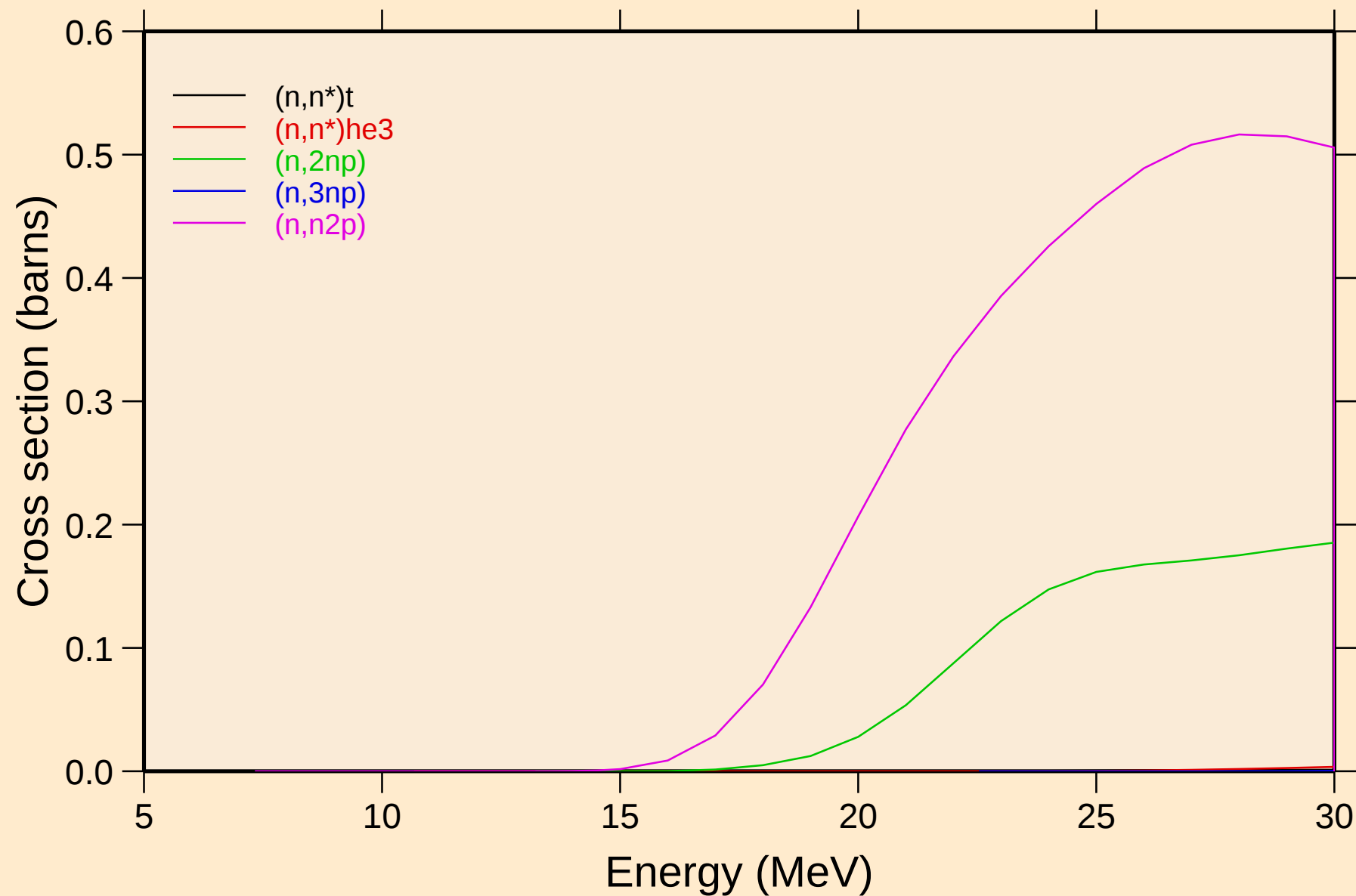
Threshold reactions



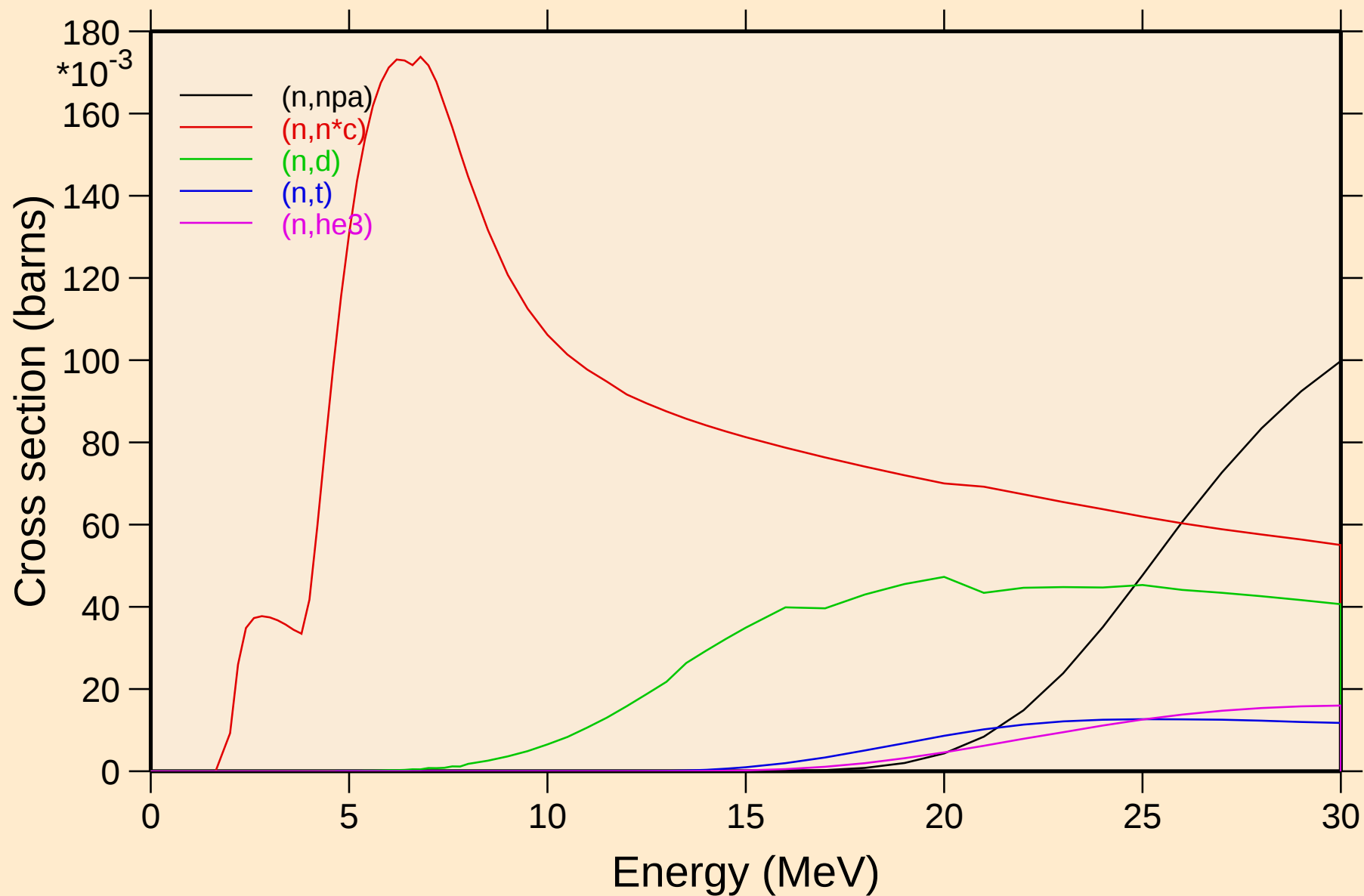
SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



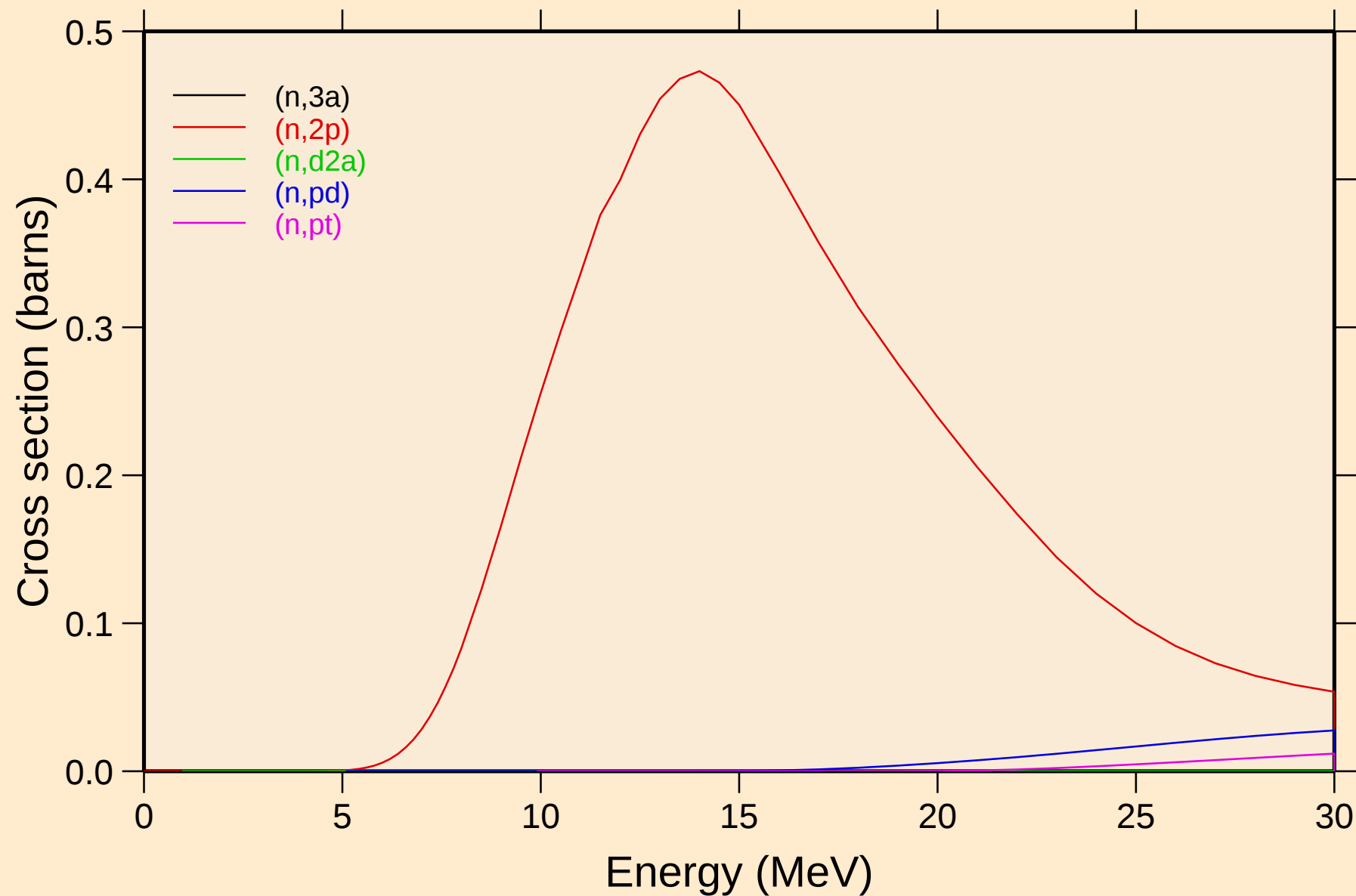
SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions

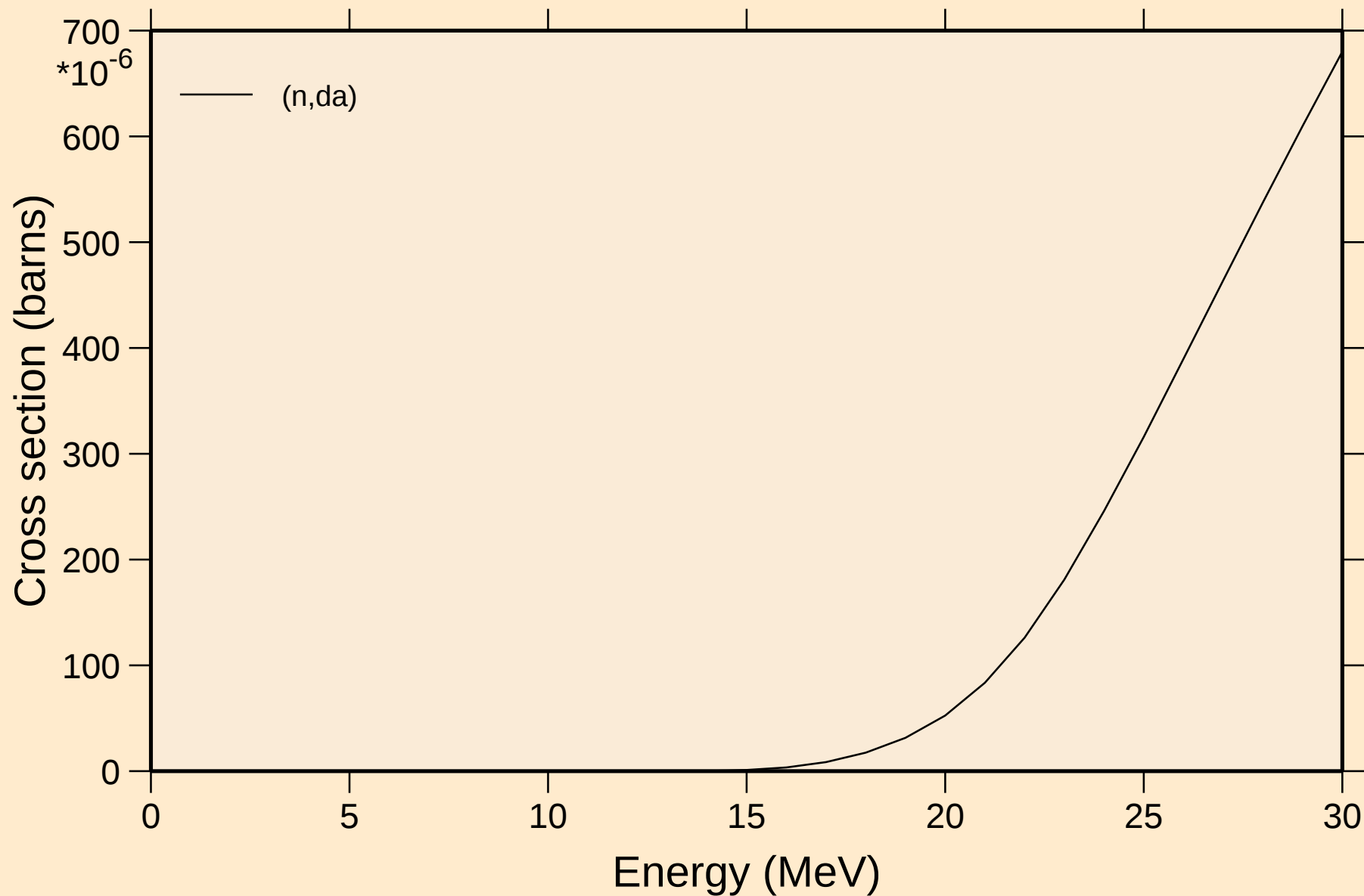


SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions

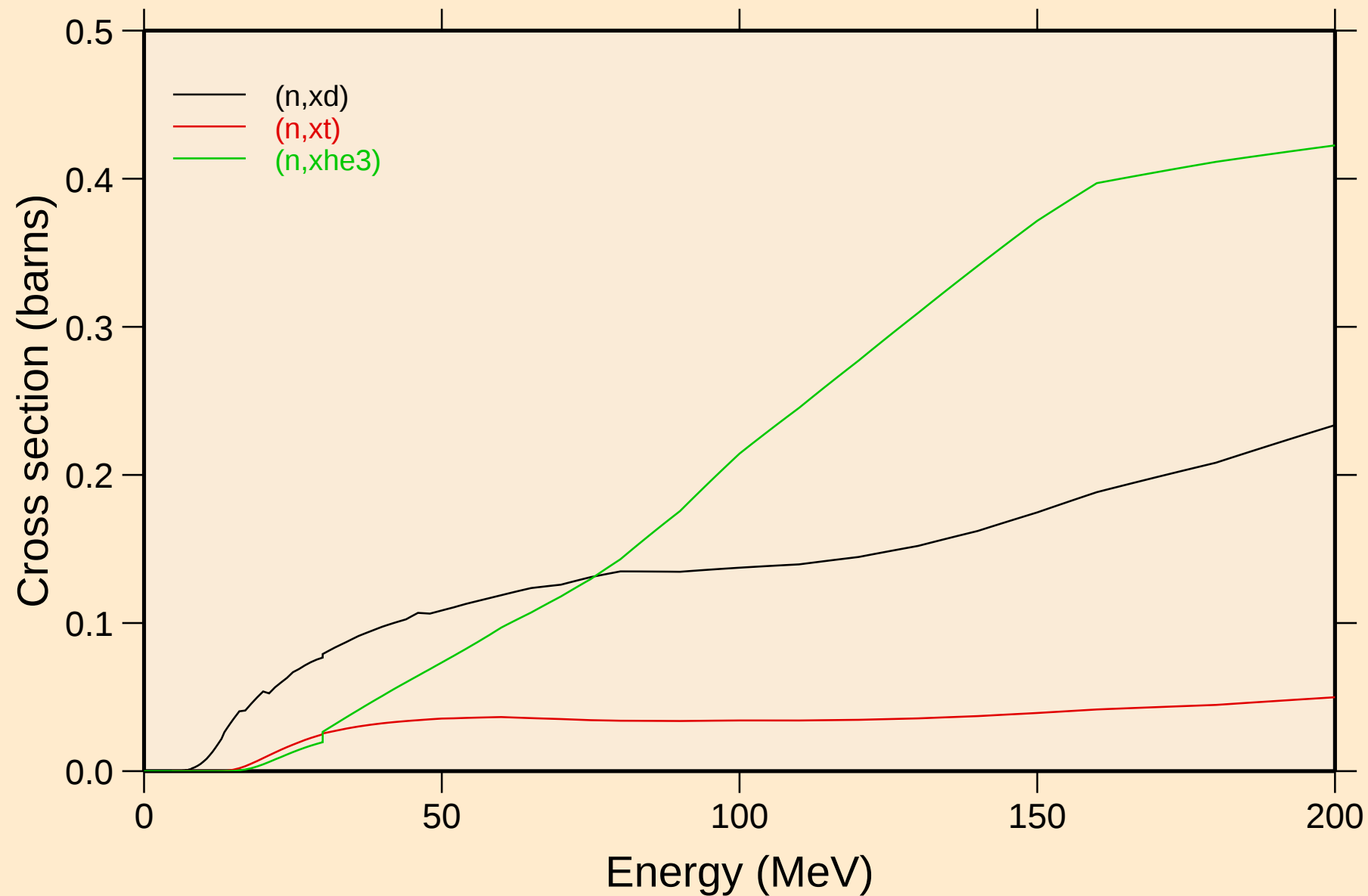


SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

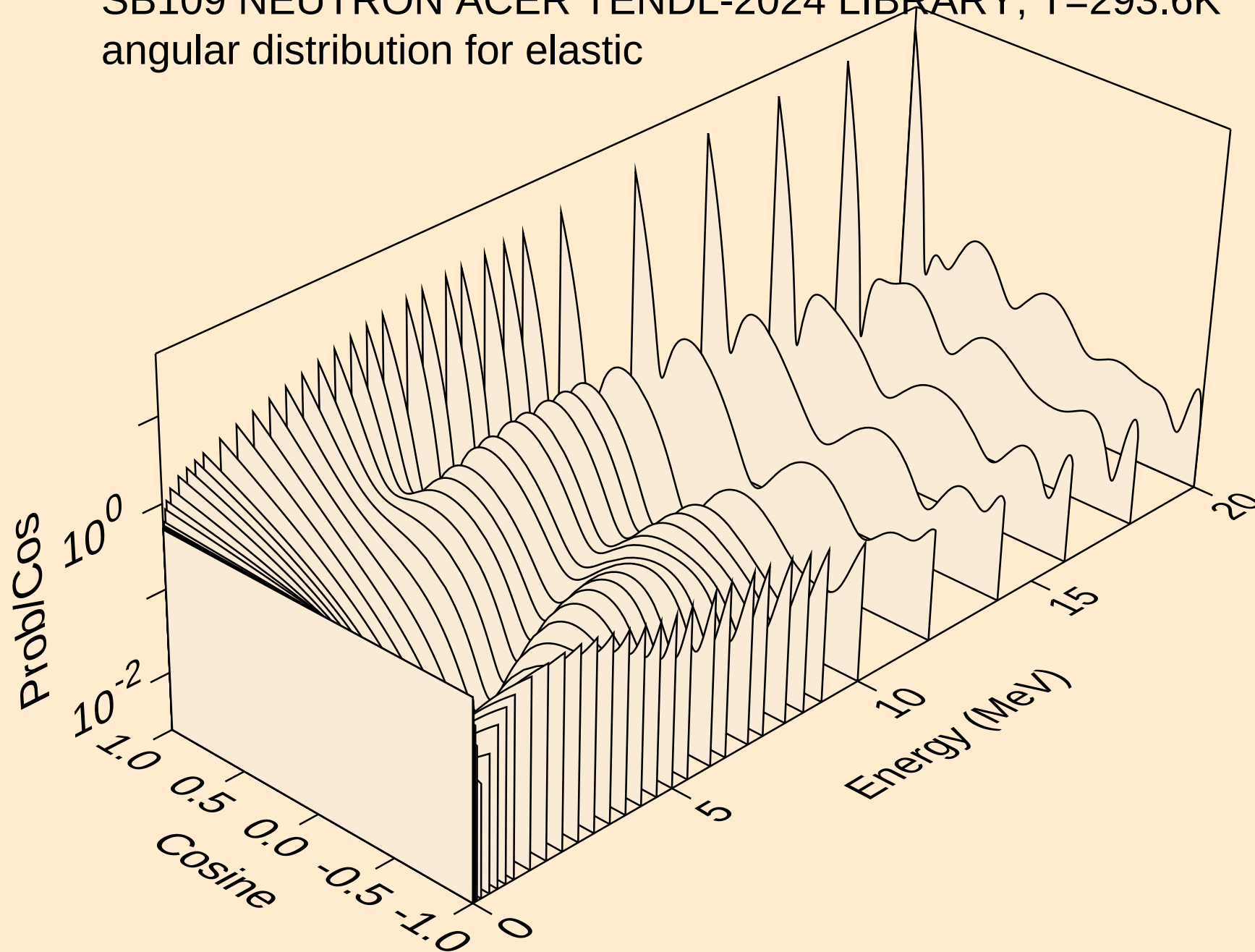
Threshold reactions



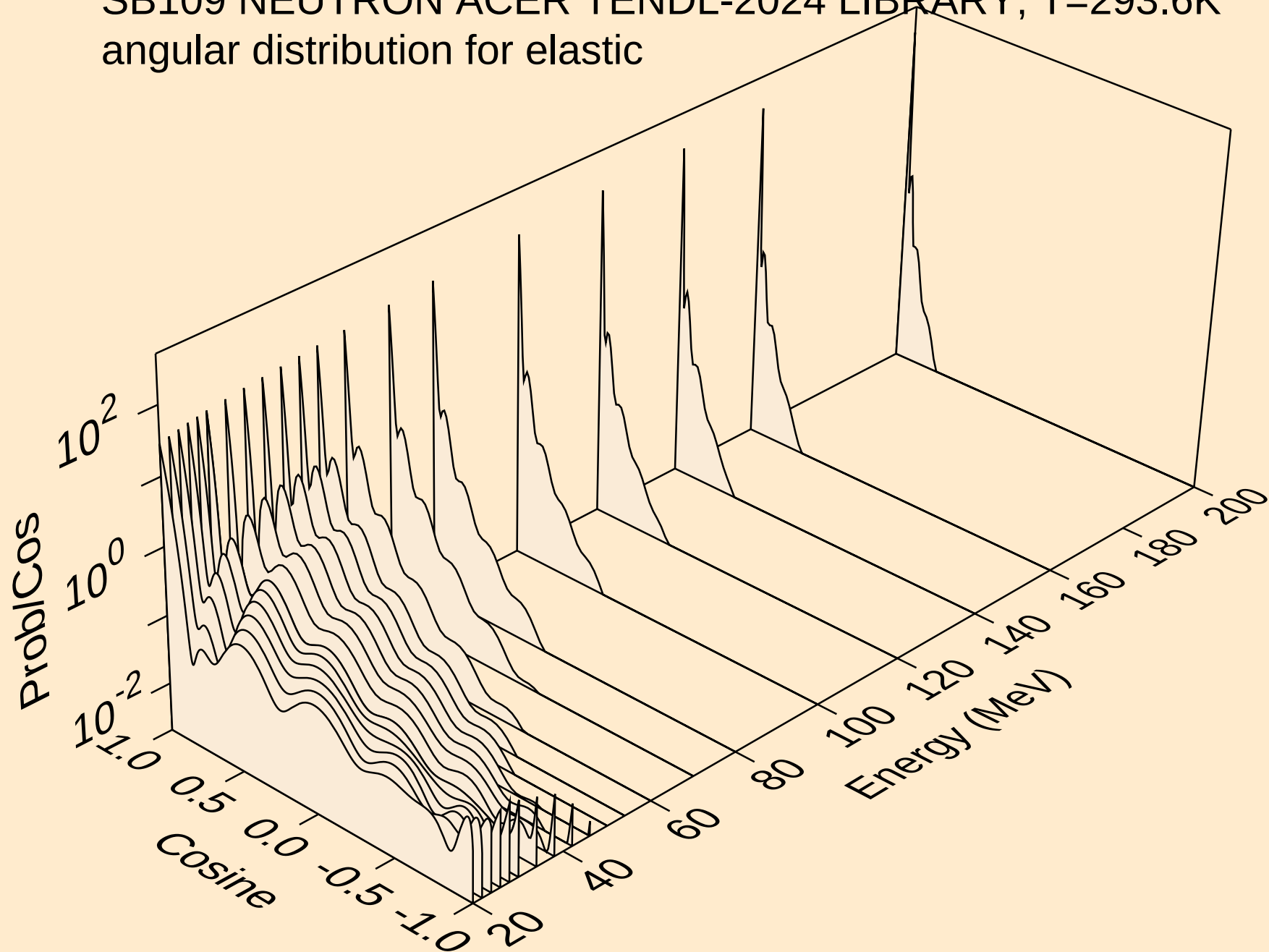
SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



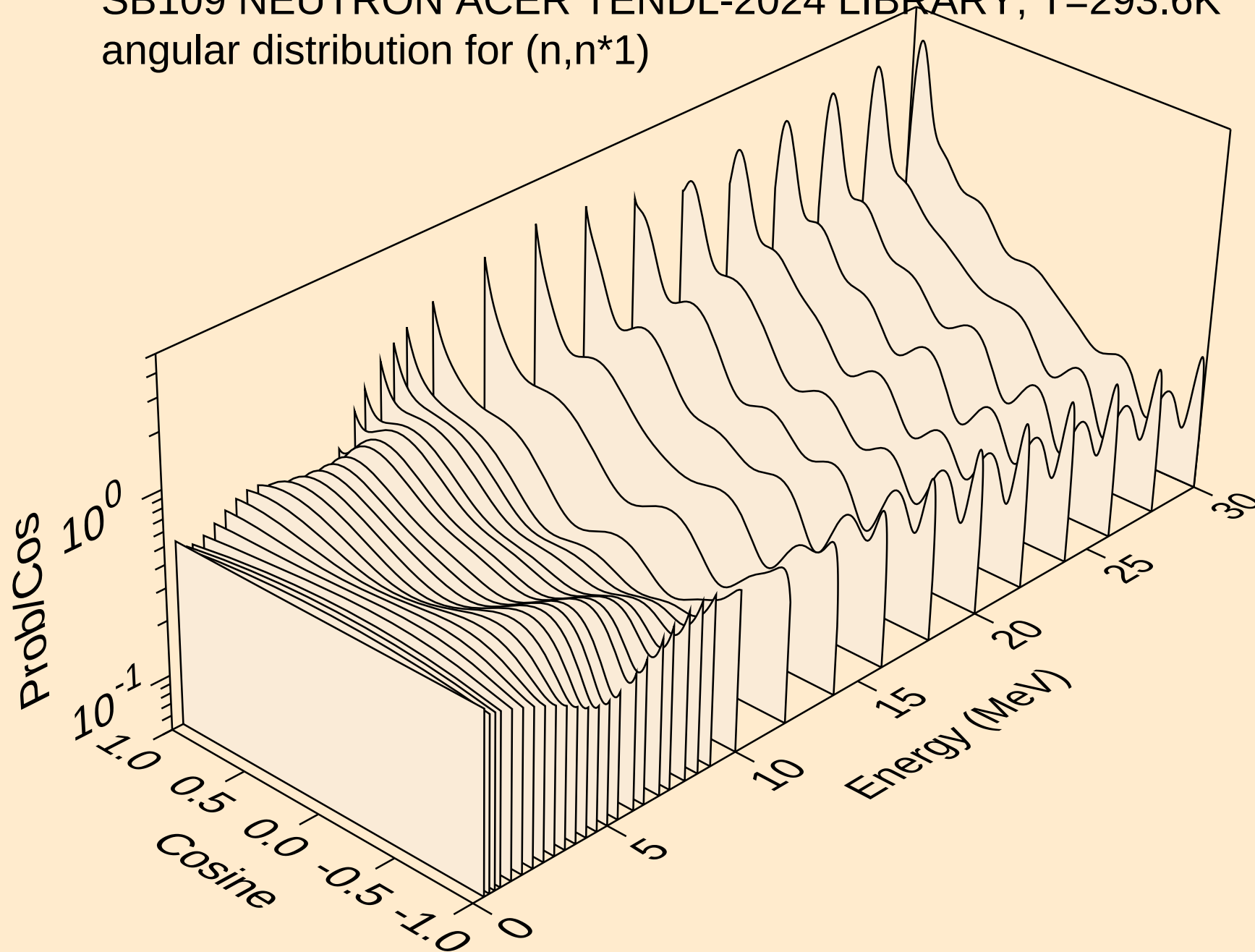
SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for elastic



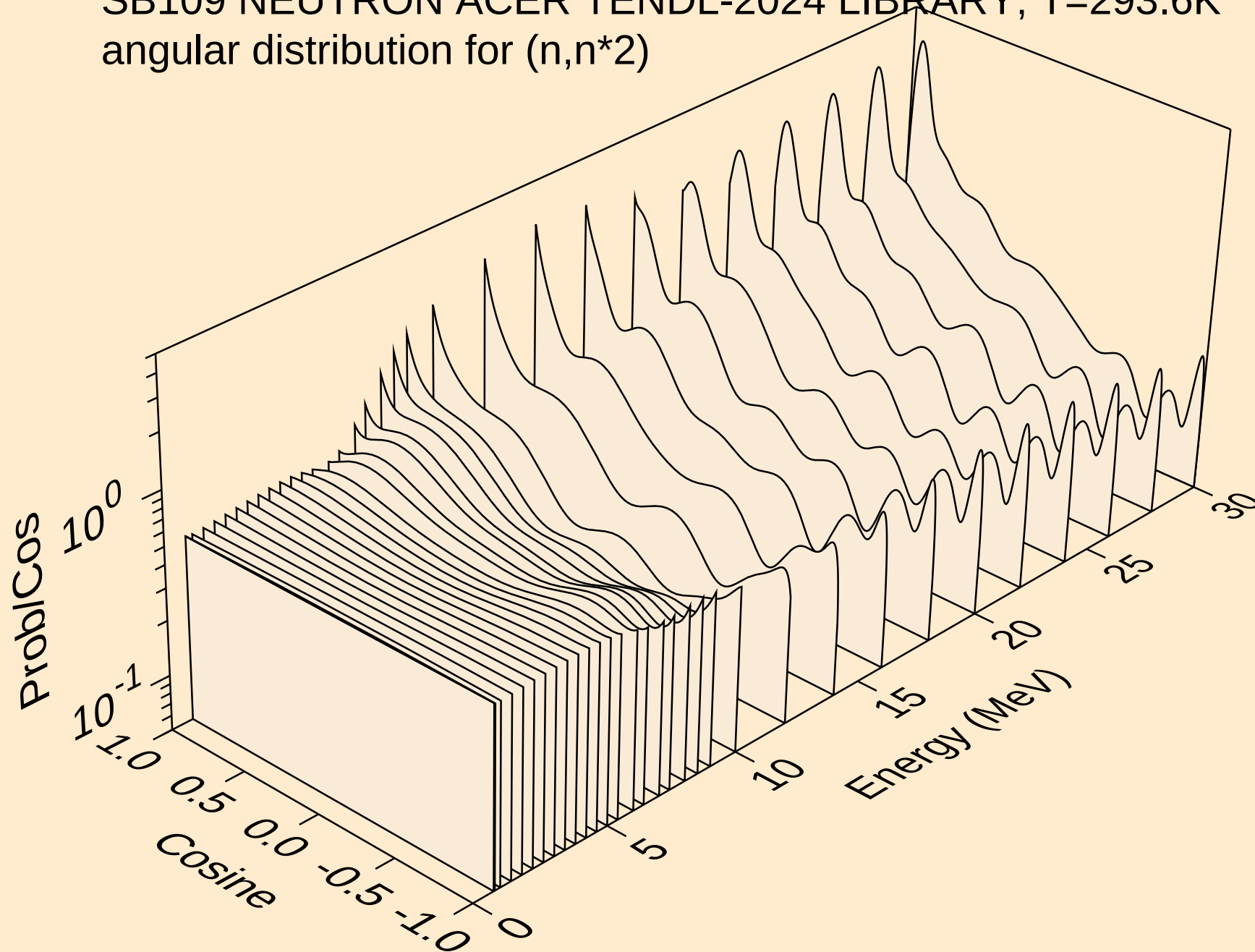
SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for elastic



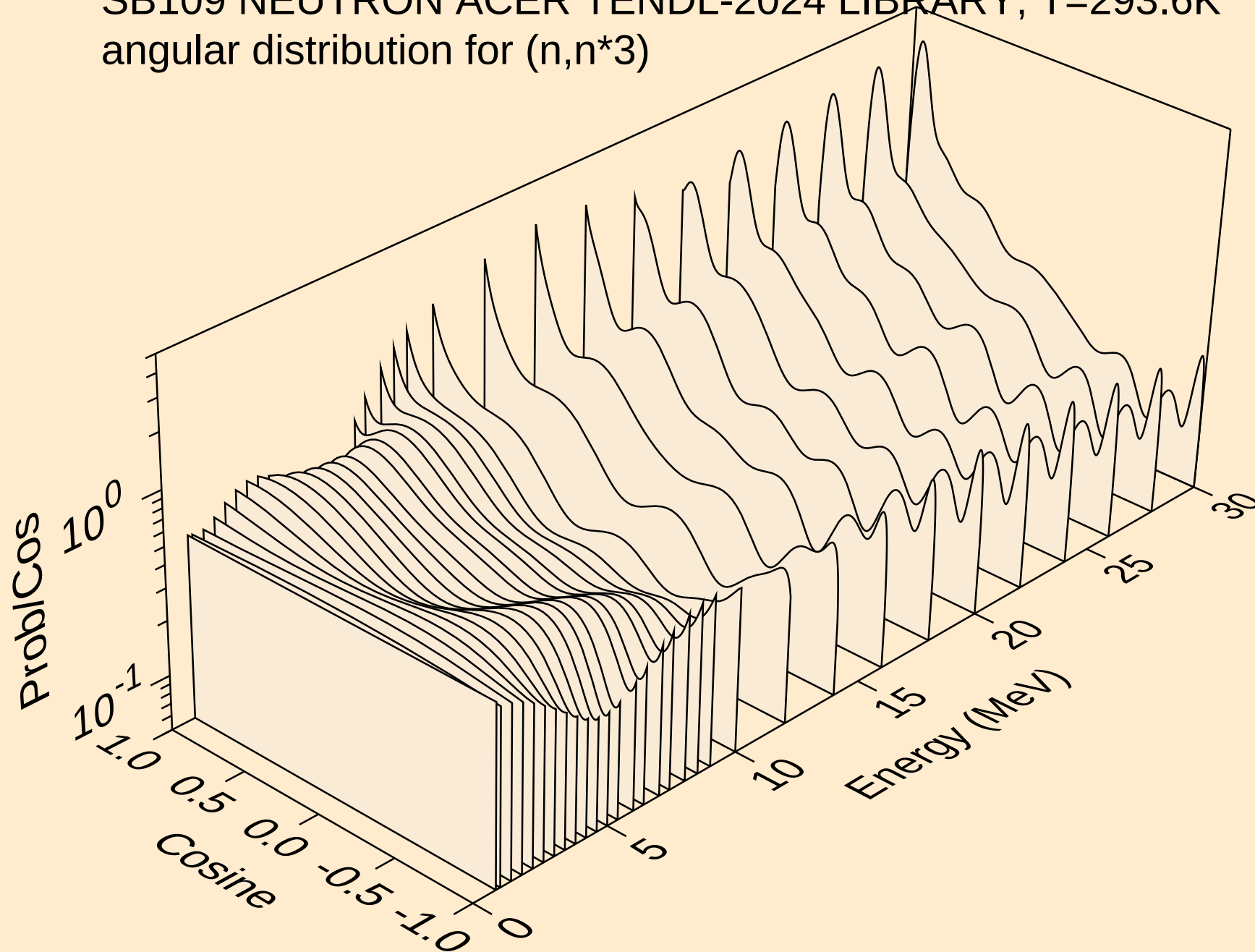
SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*1)



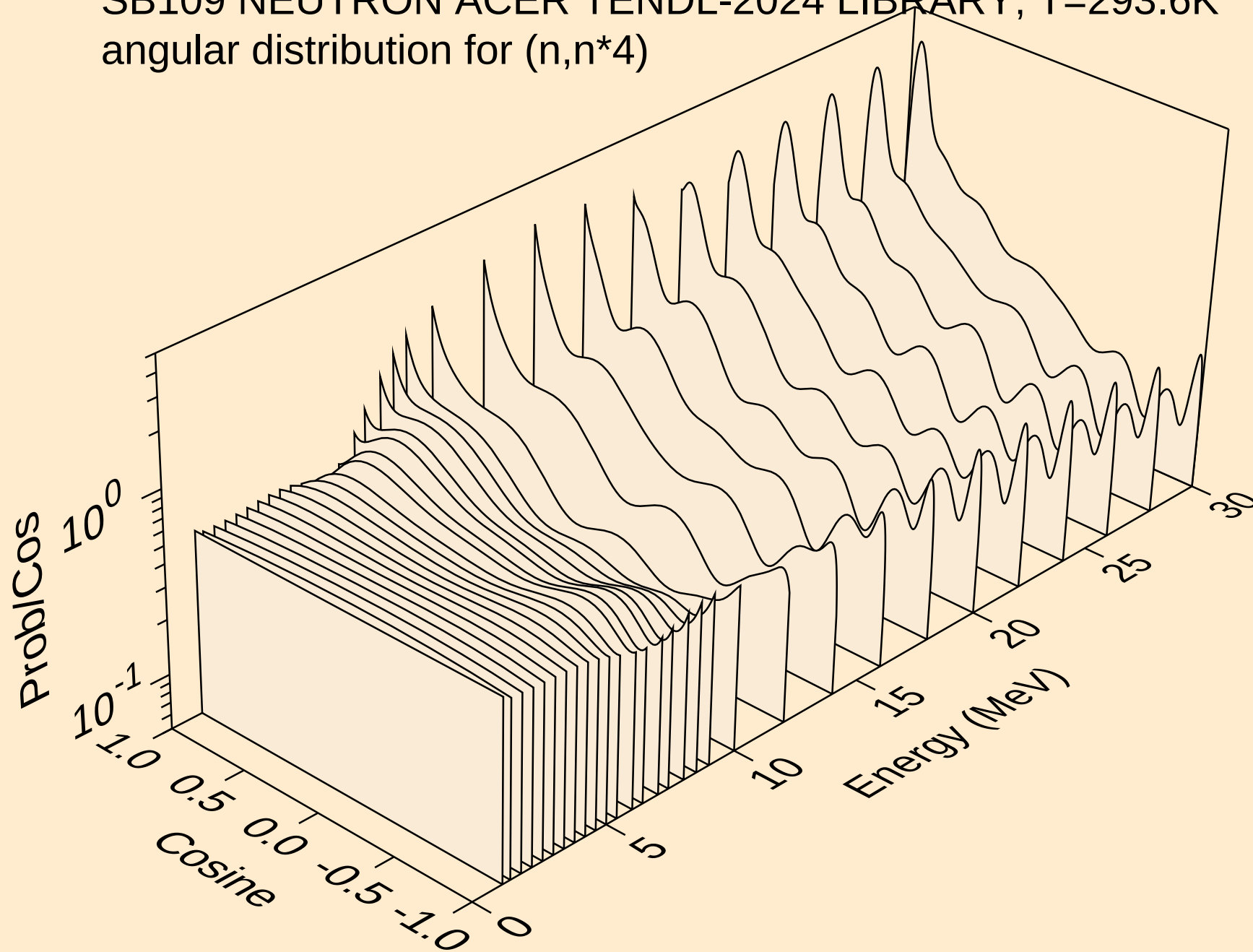
SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*2)



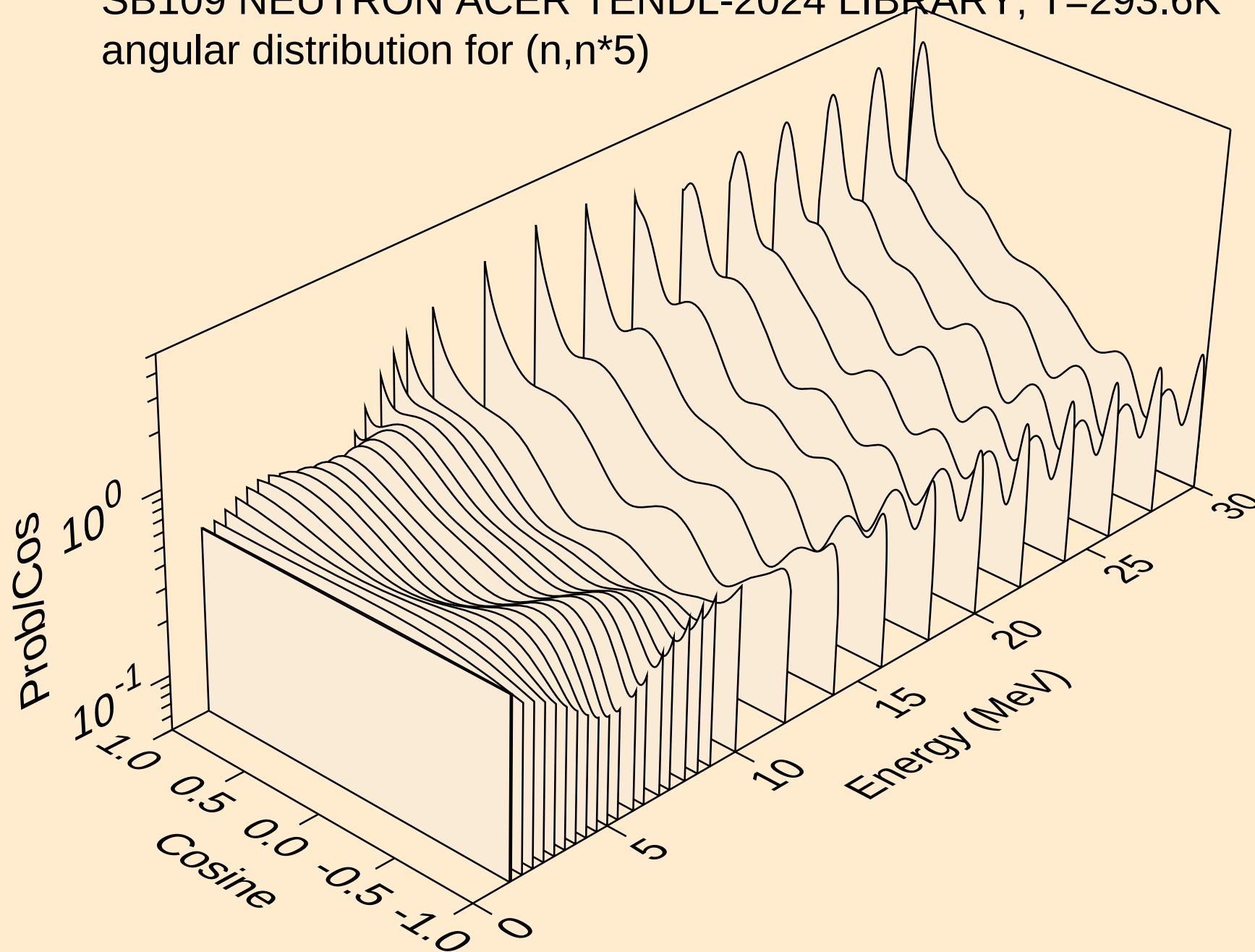
SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*3)



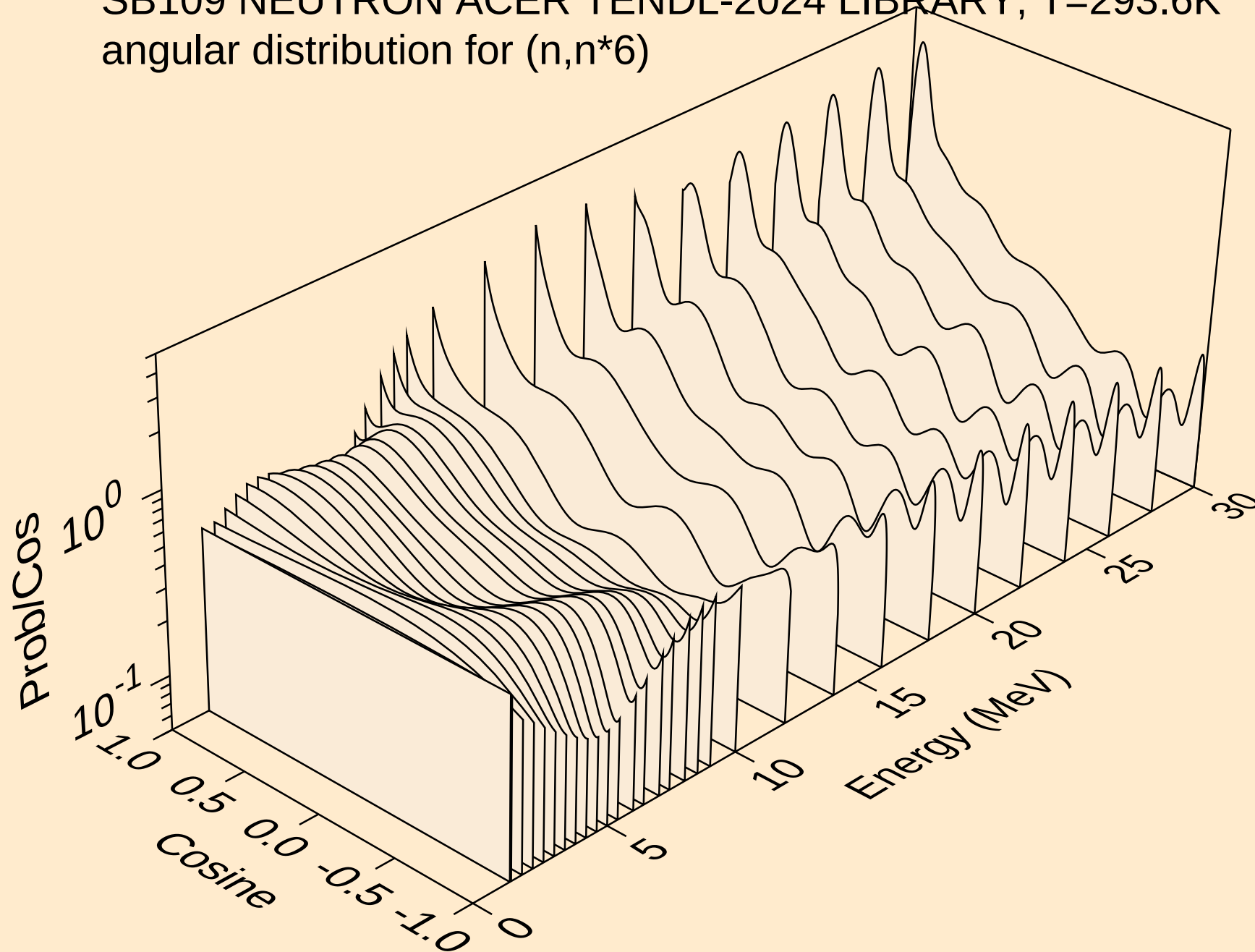
SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*4)



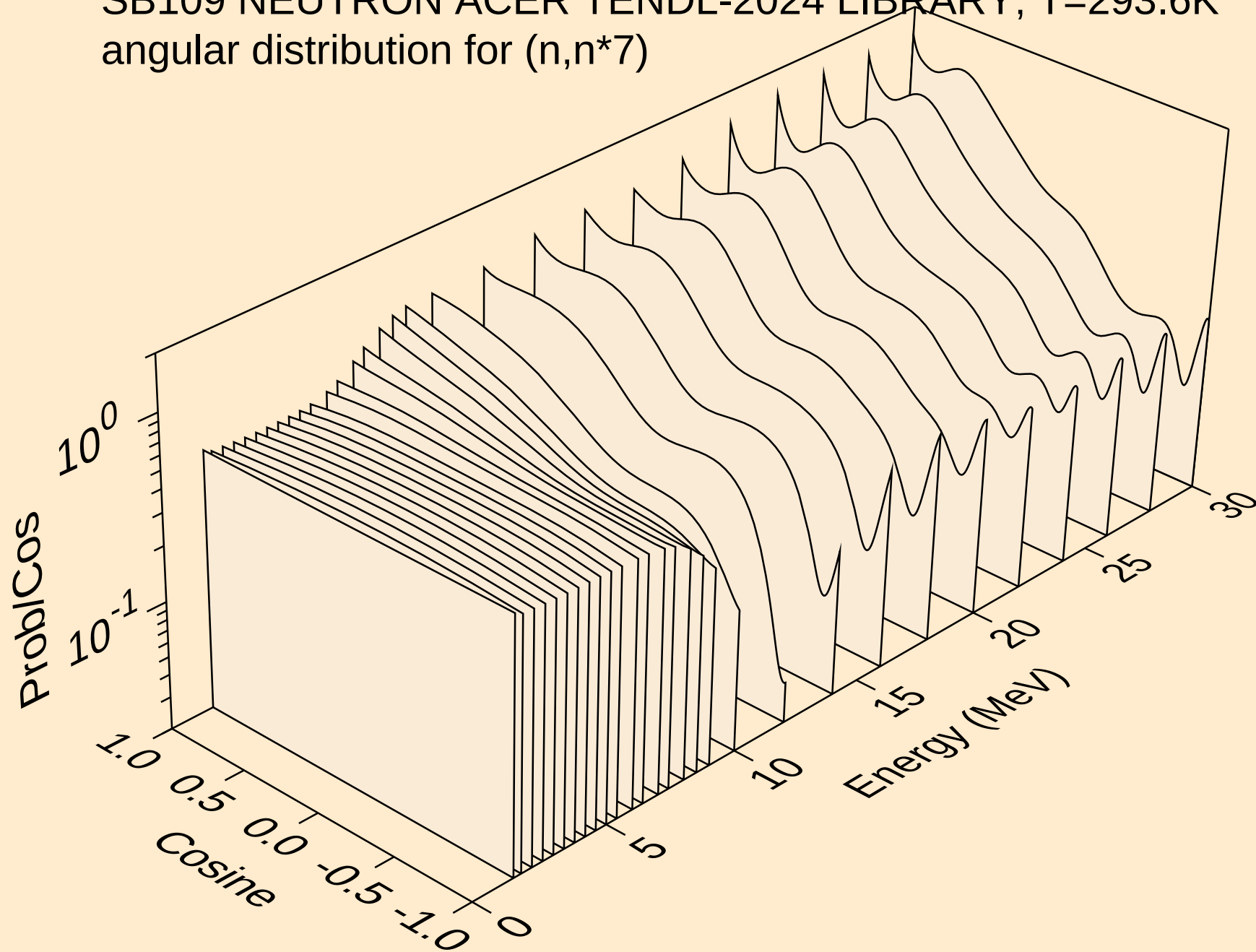
SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*5)



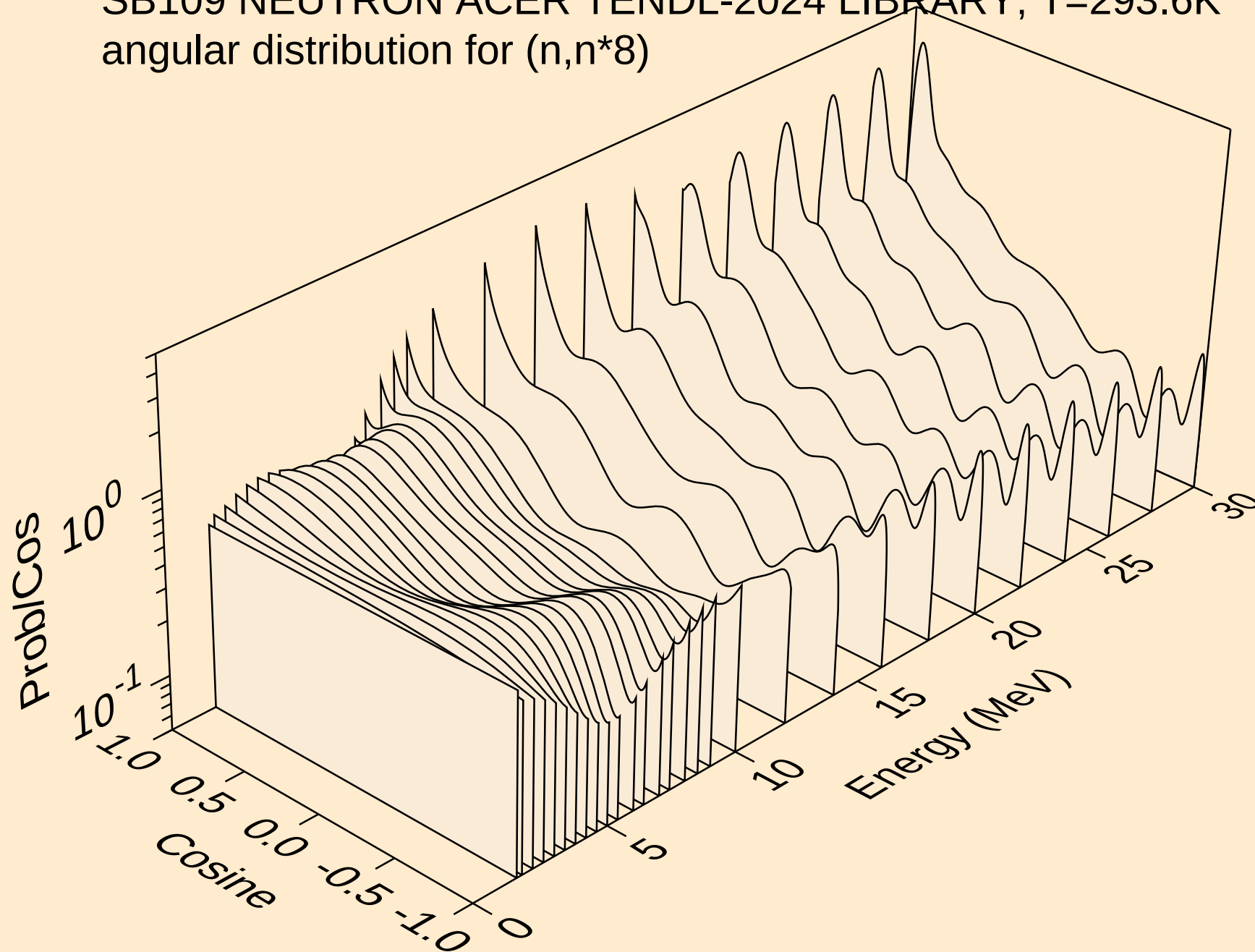
SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*6)



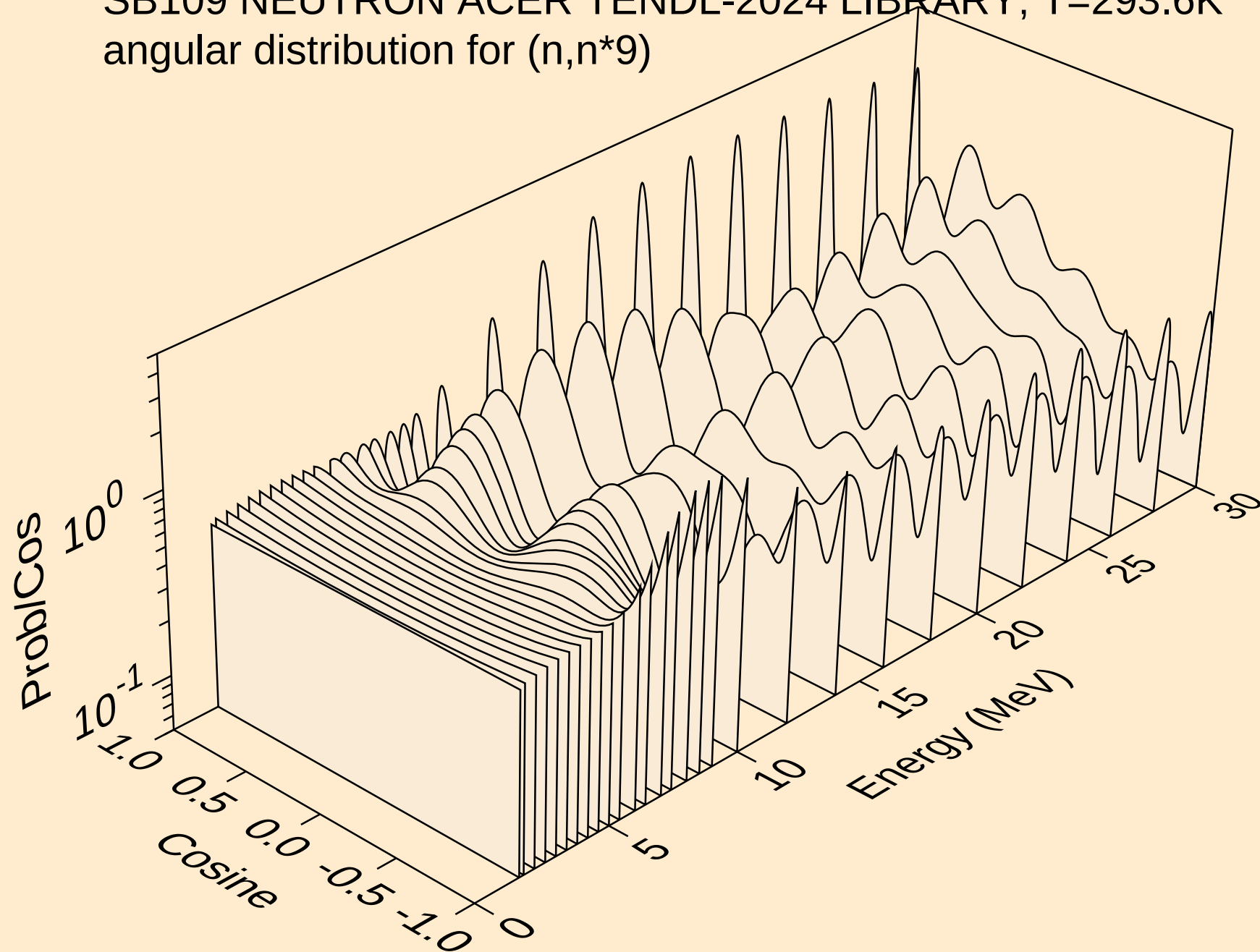
SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*7)



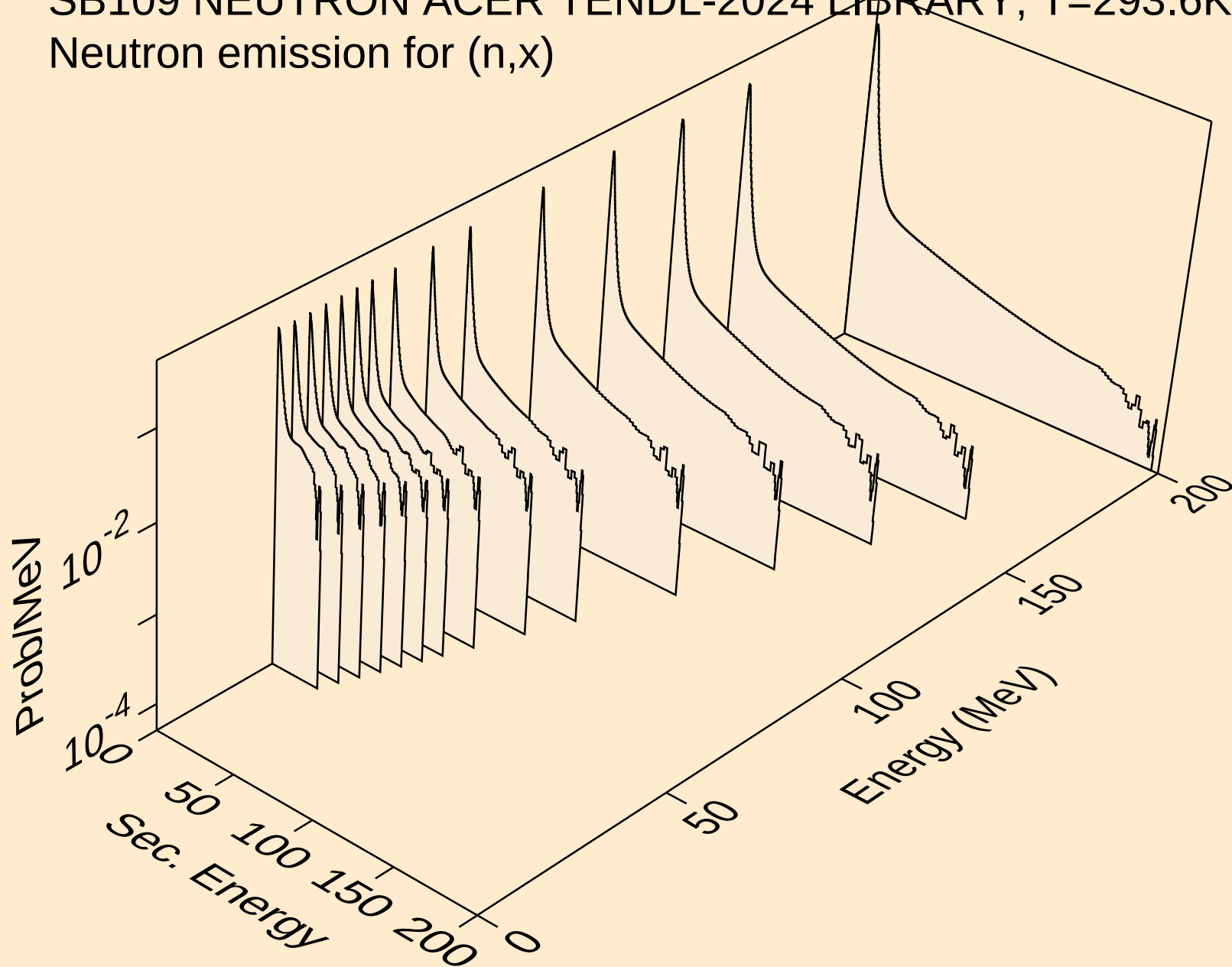
SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*8)



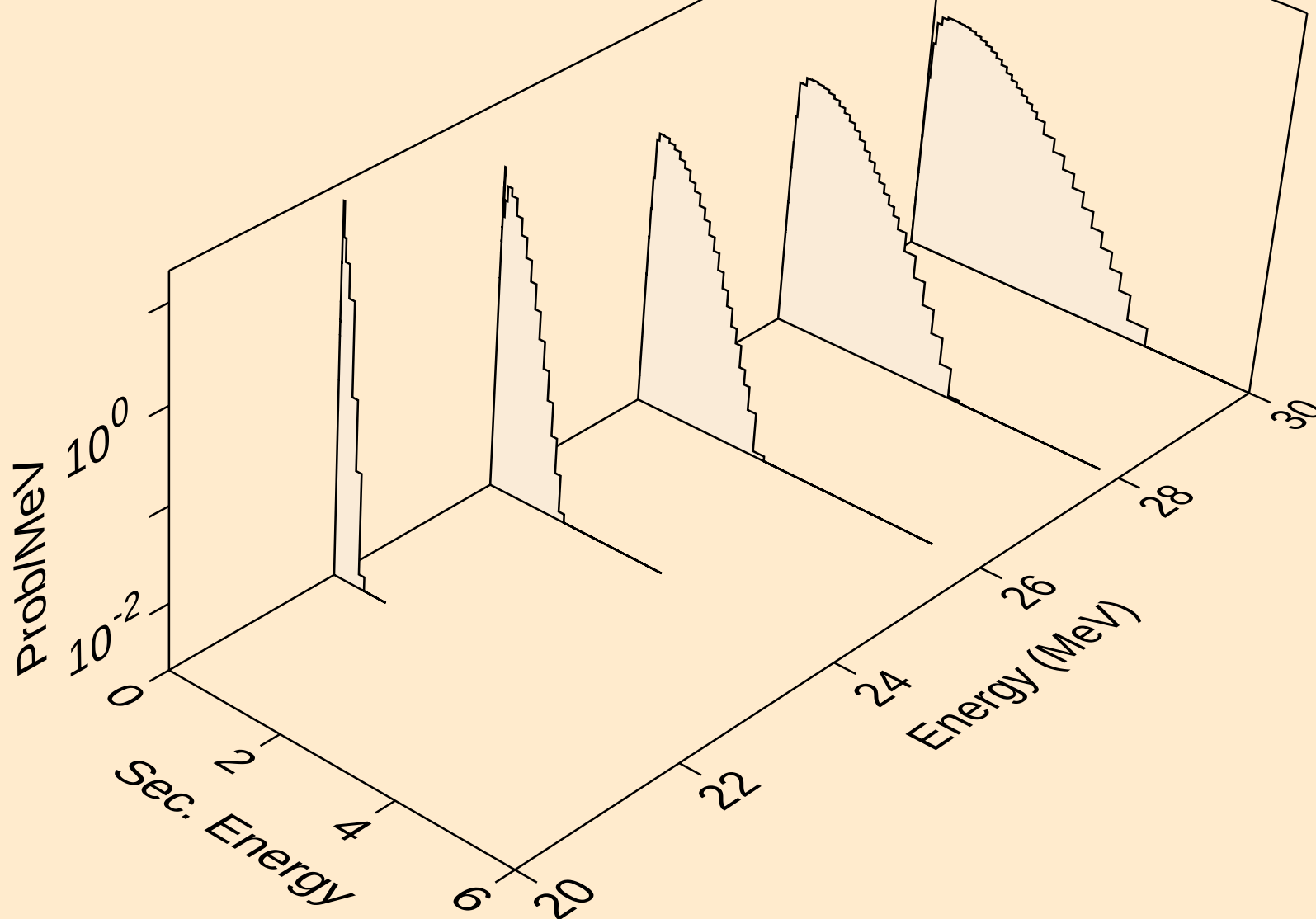
SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*9)



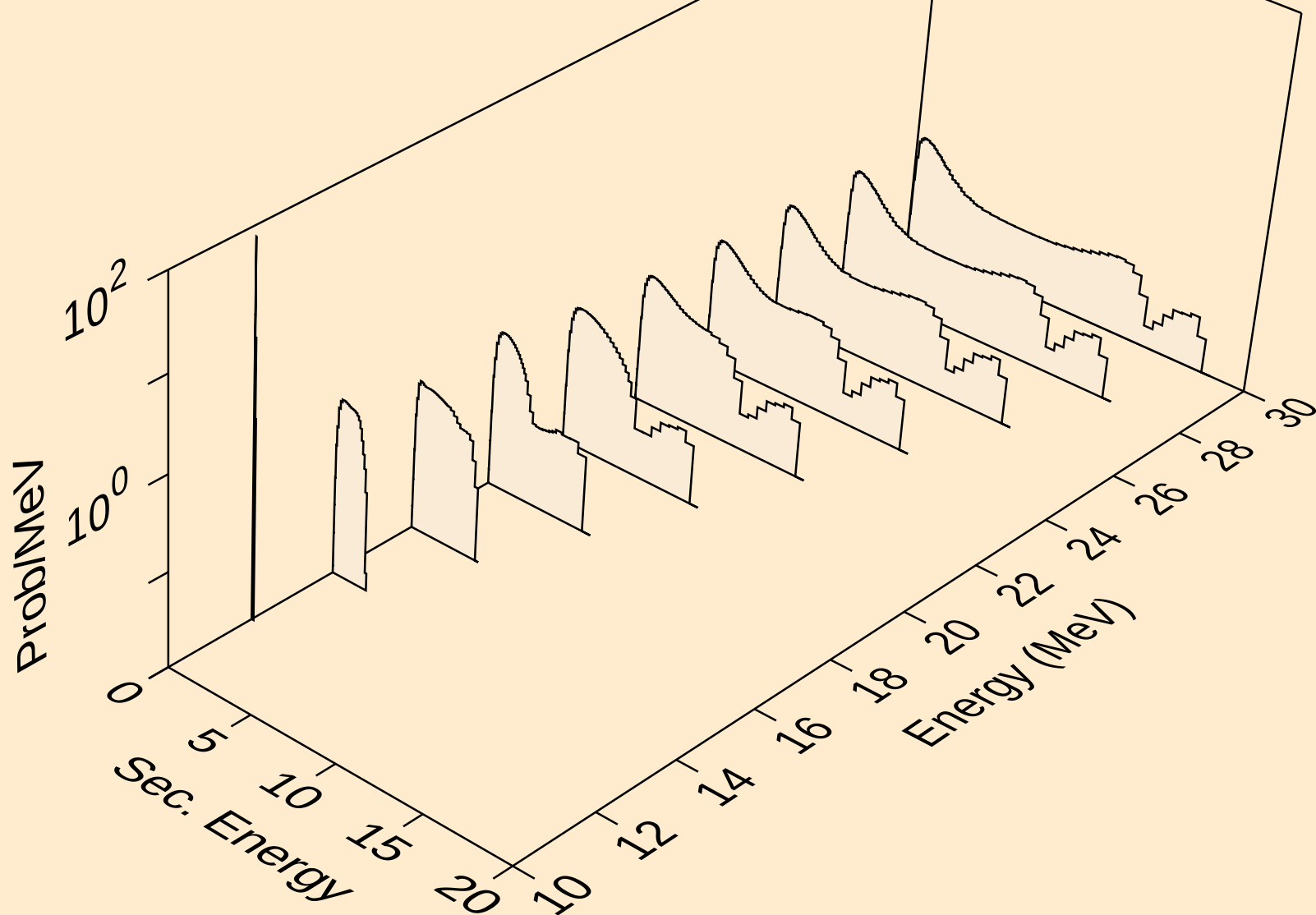
SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,x)



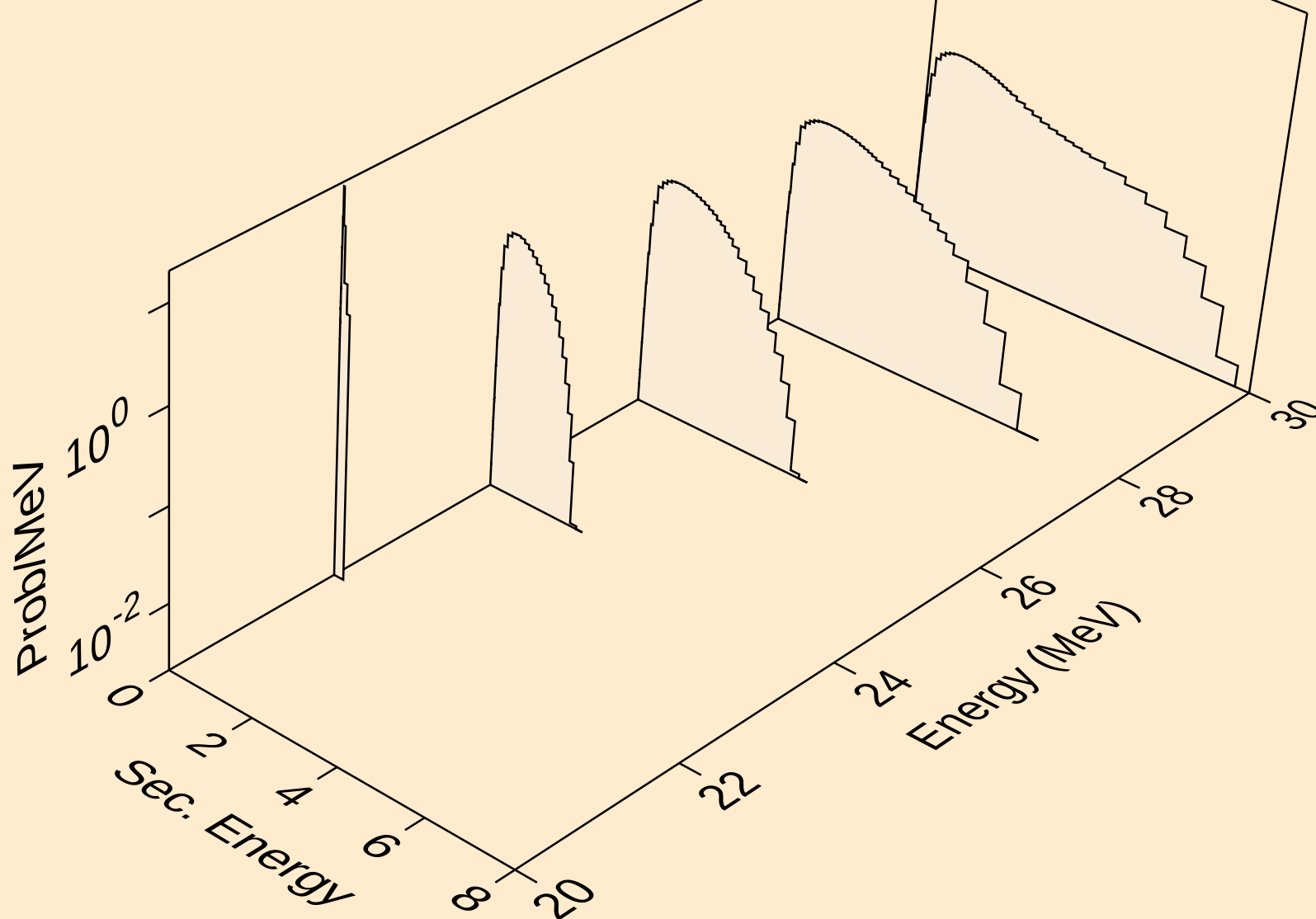
SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2nd)



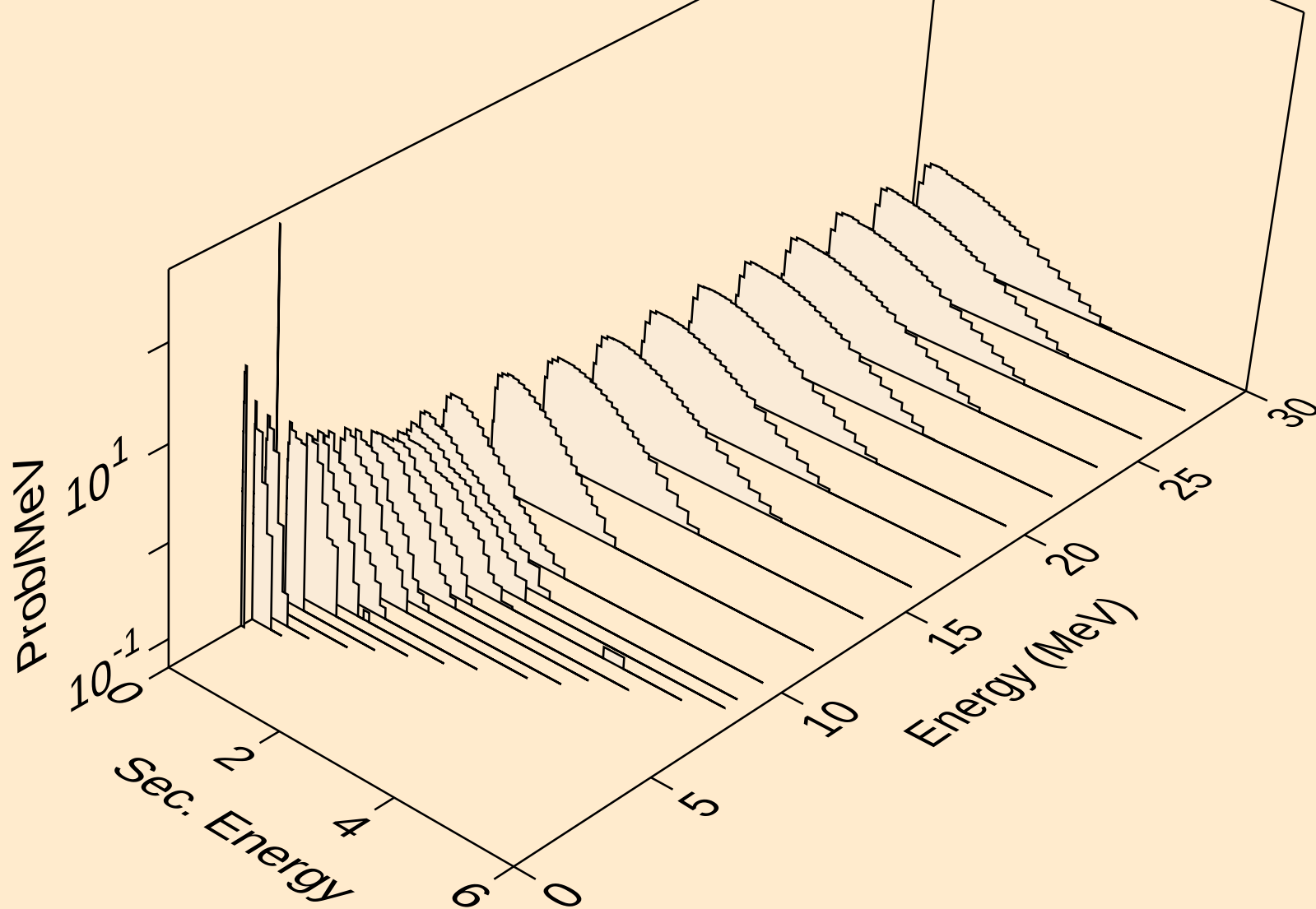
SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2n)



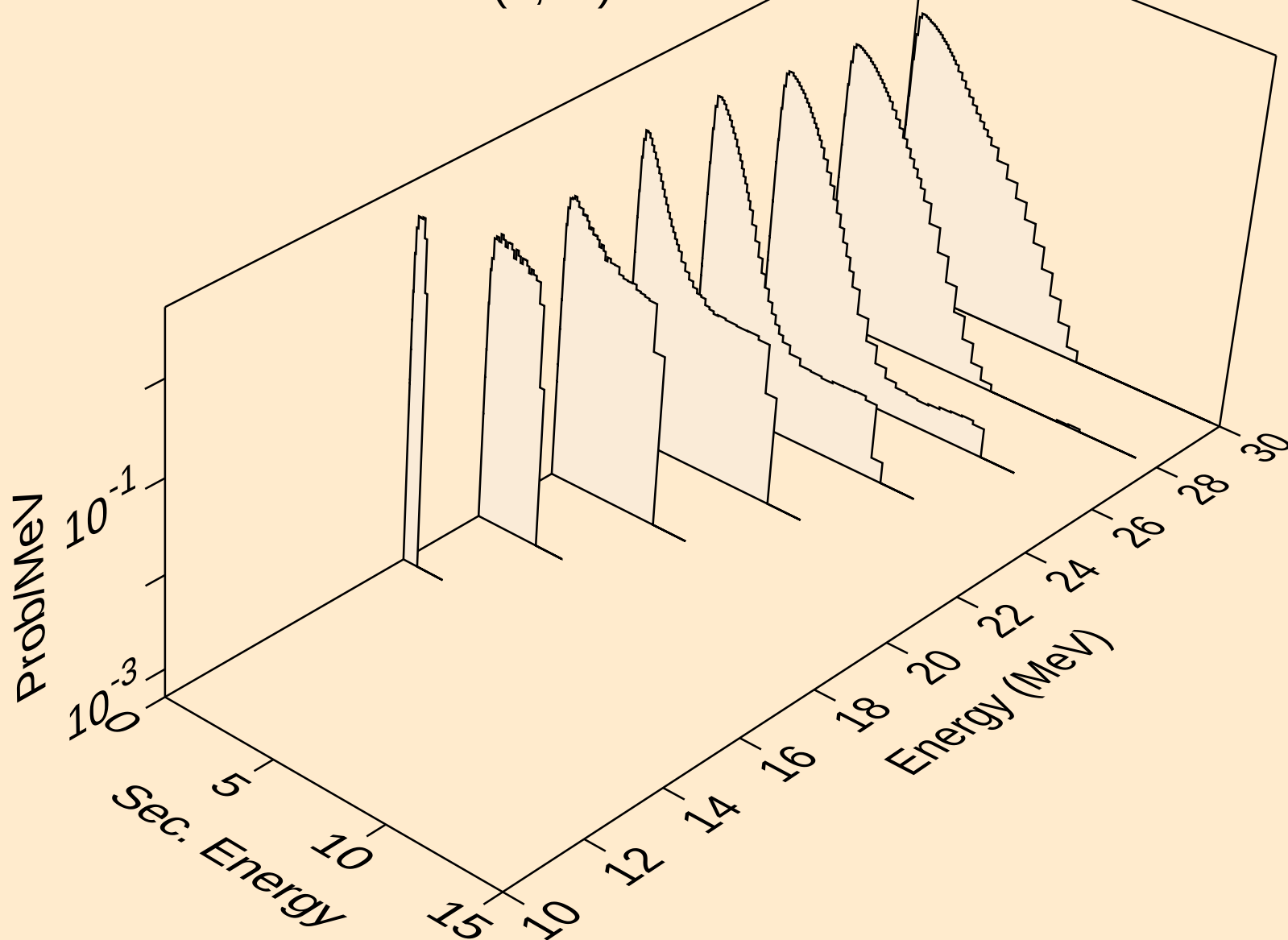
SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,3n)



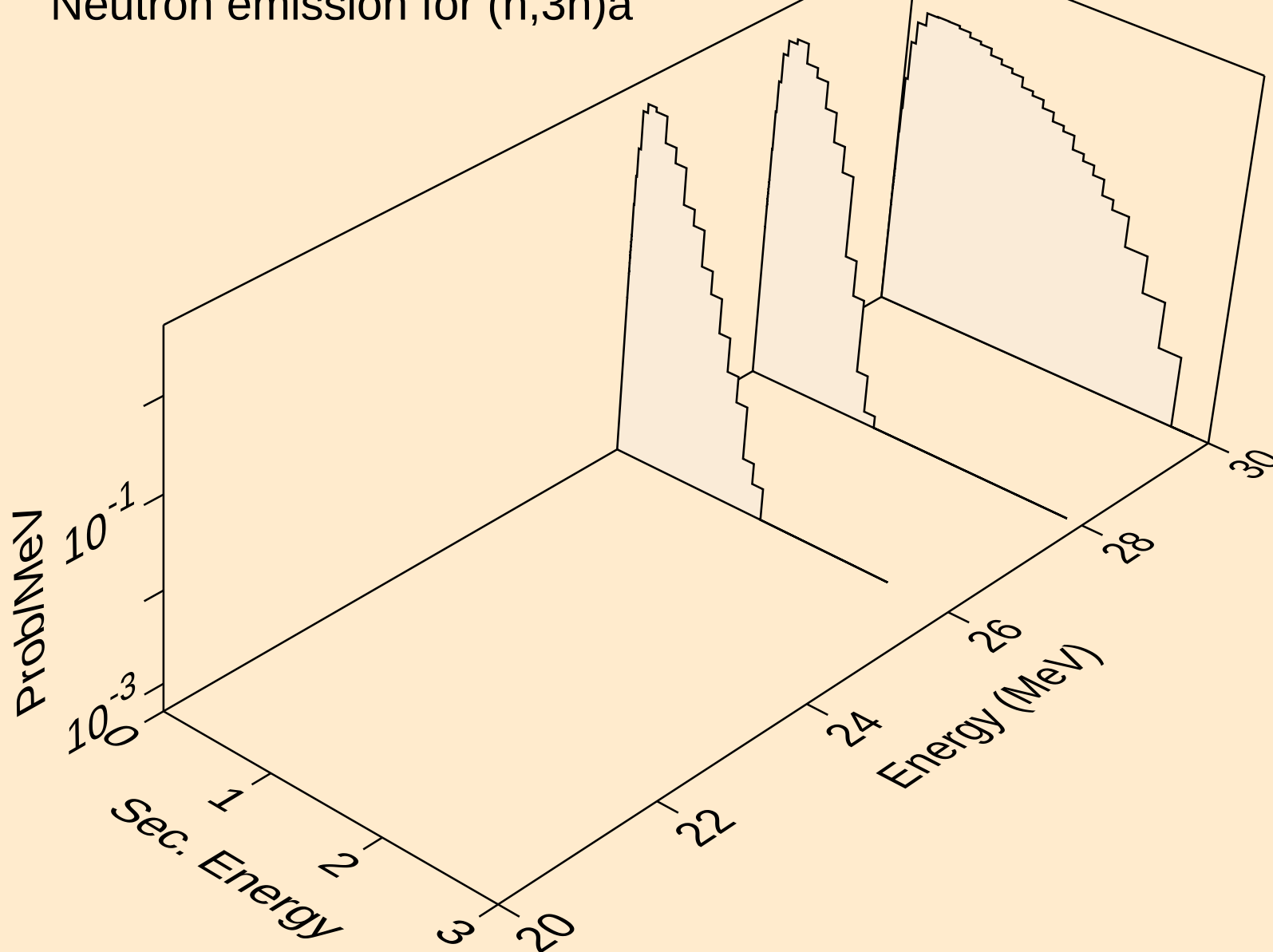
SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)a



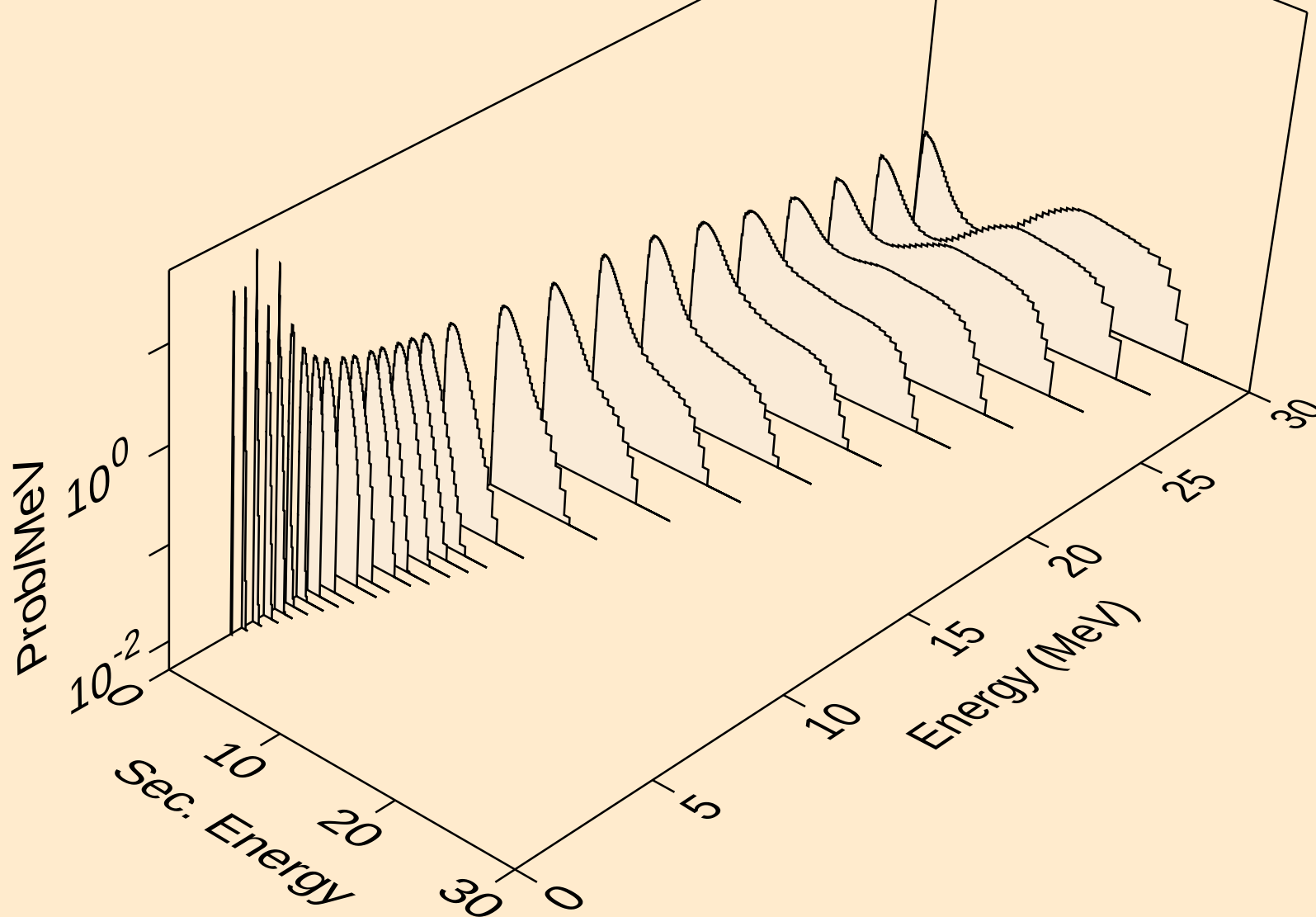
SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2n)_a



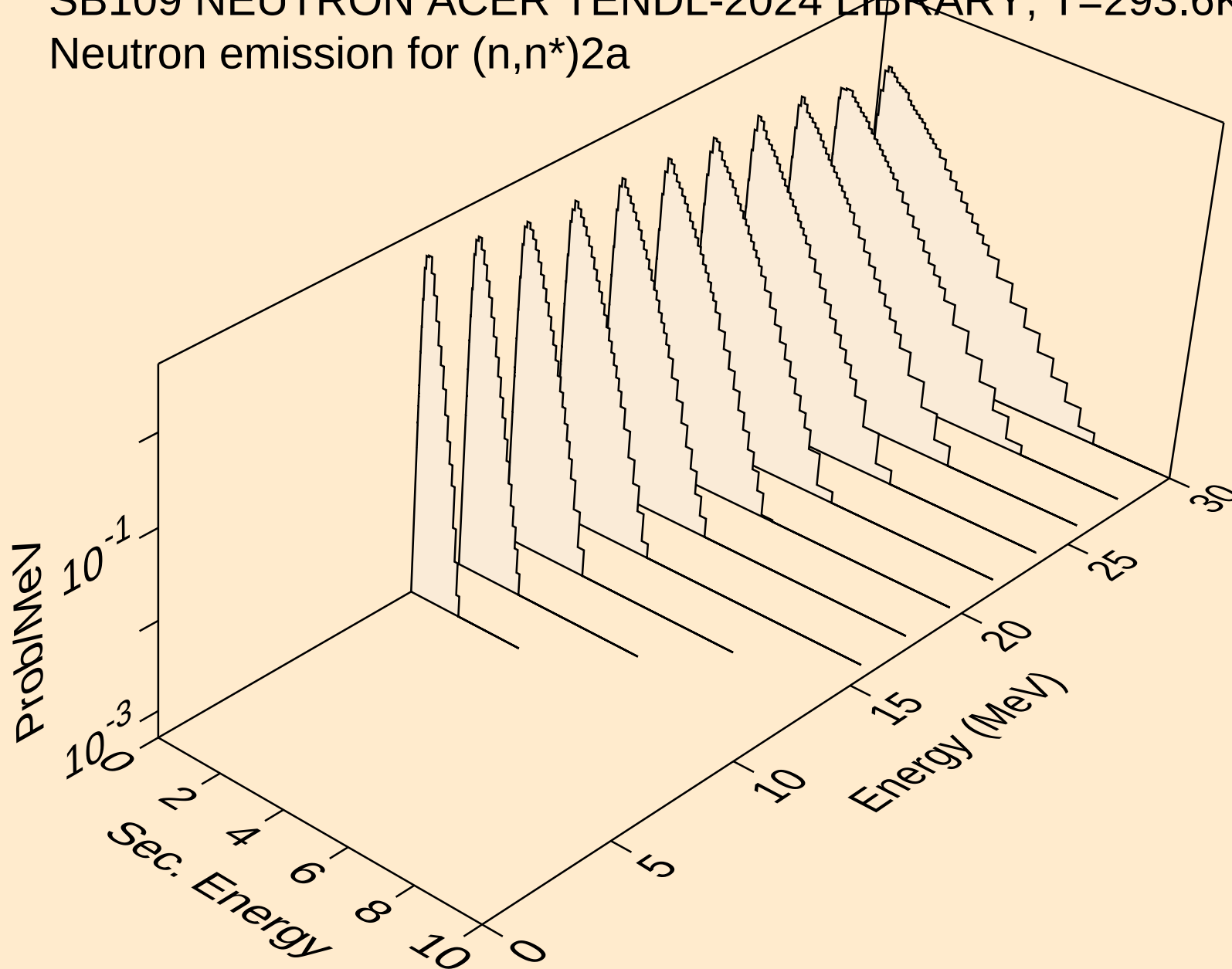
SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,3n) α



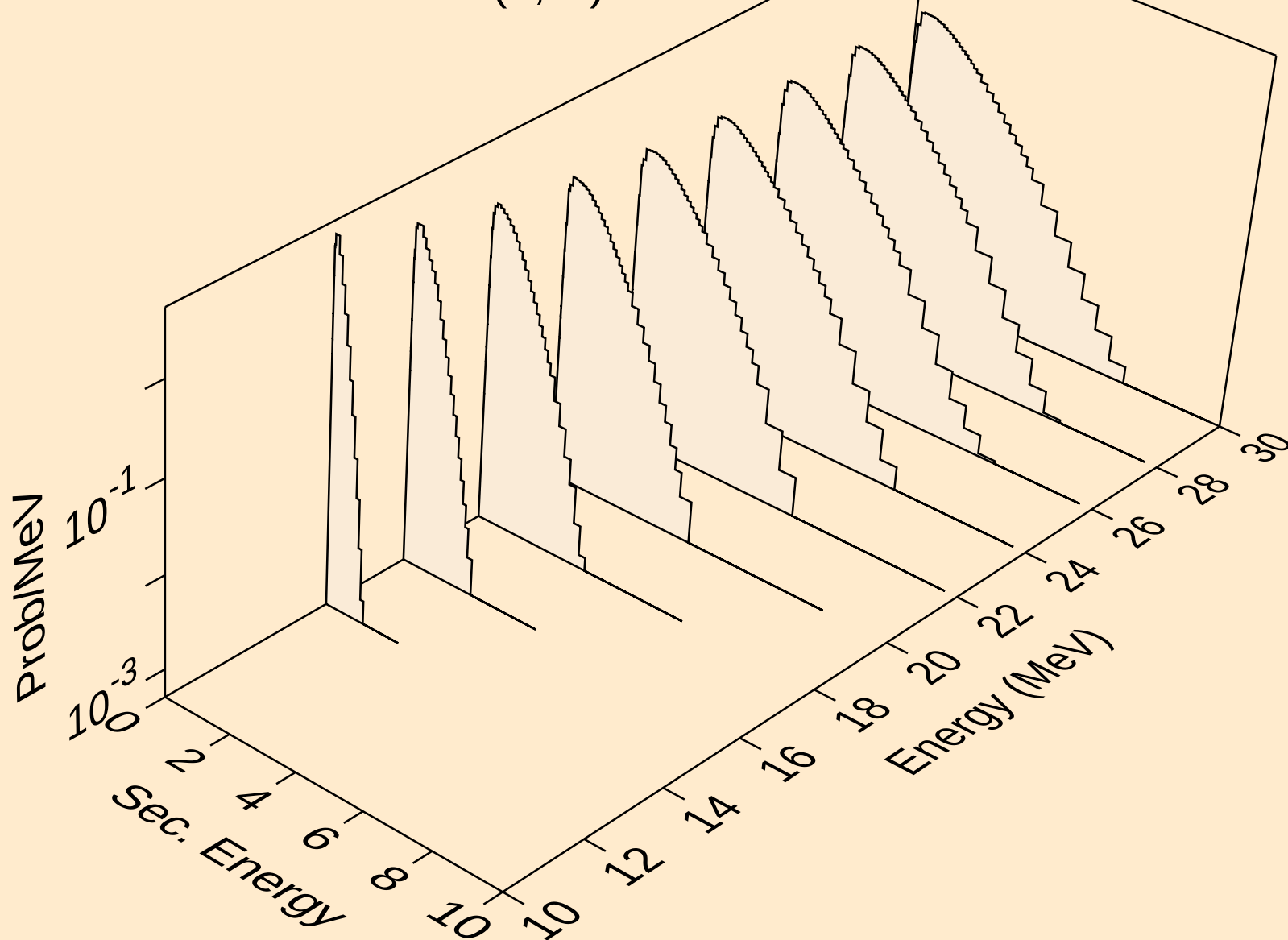
SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)p



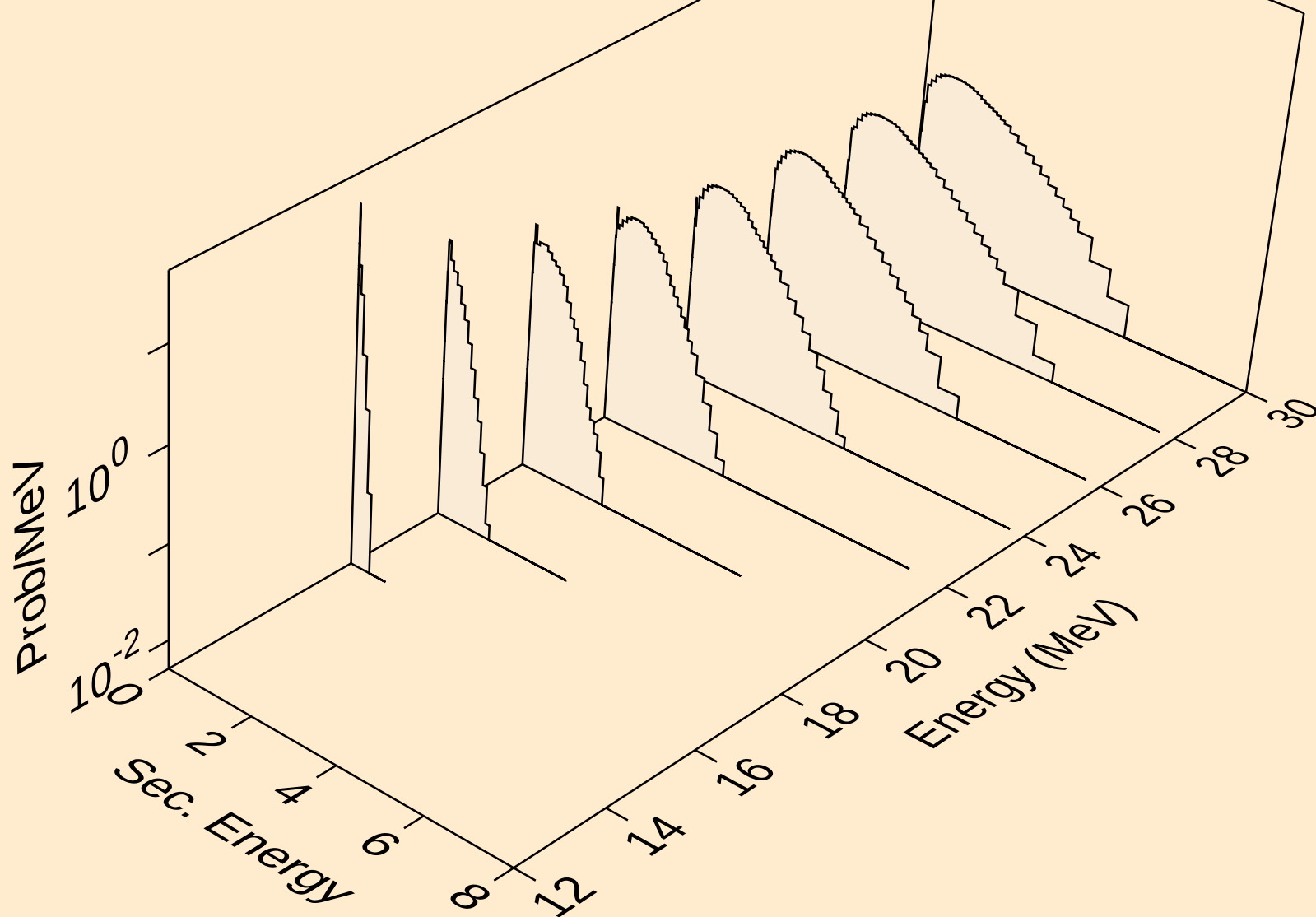
SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)2a



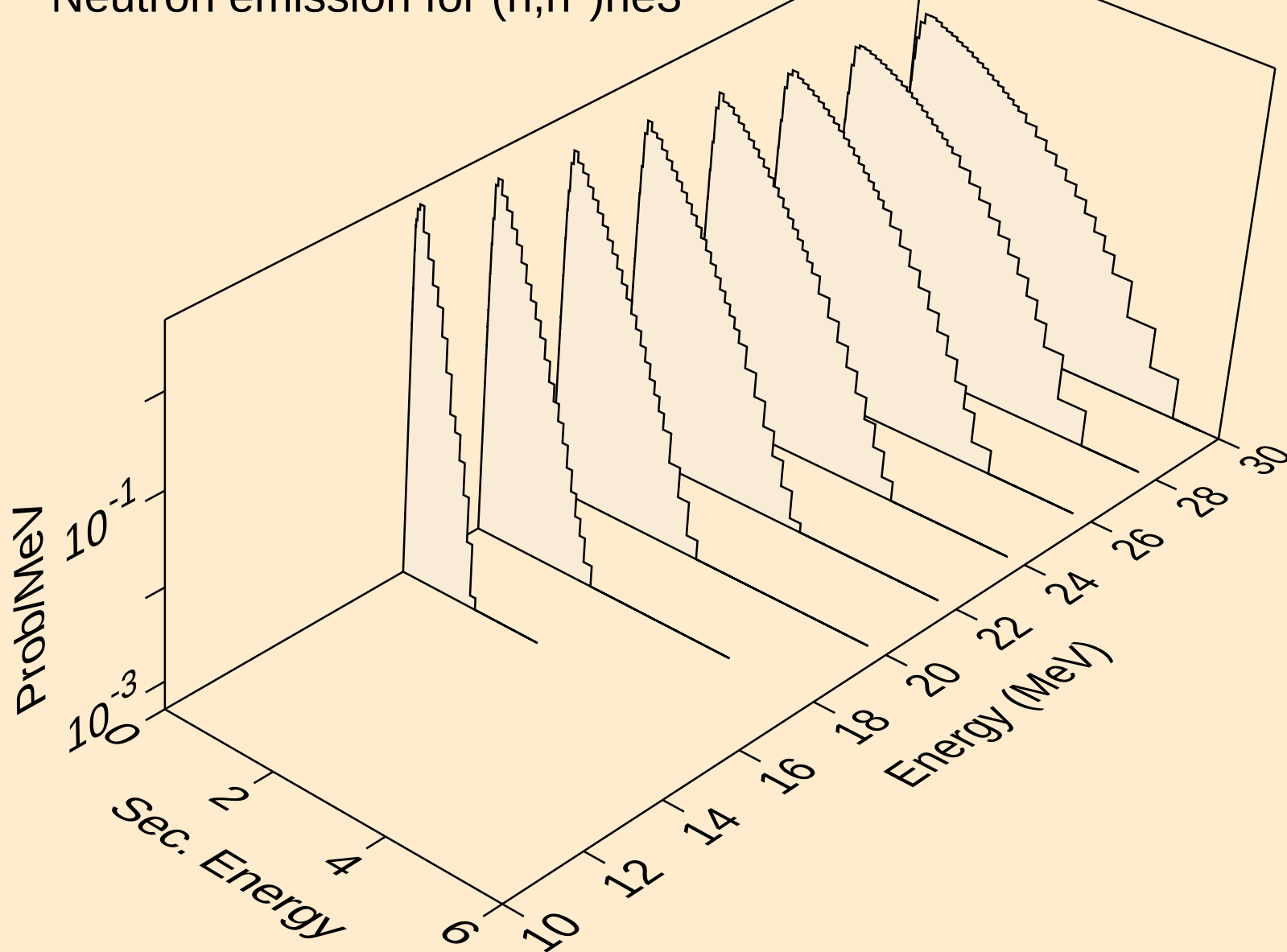
SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)d



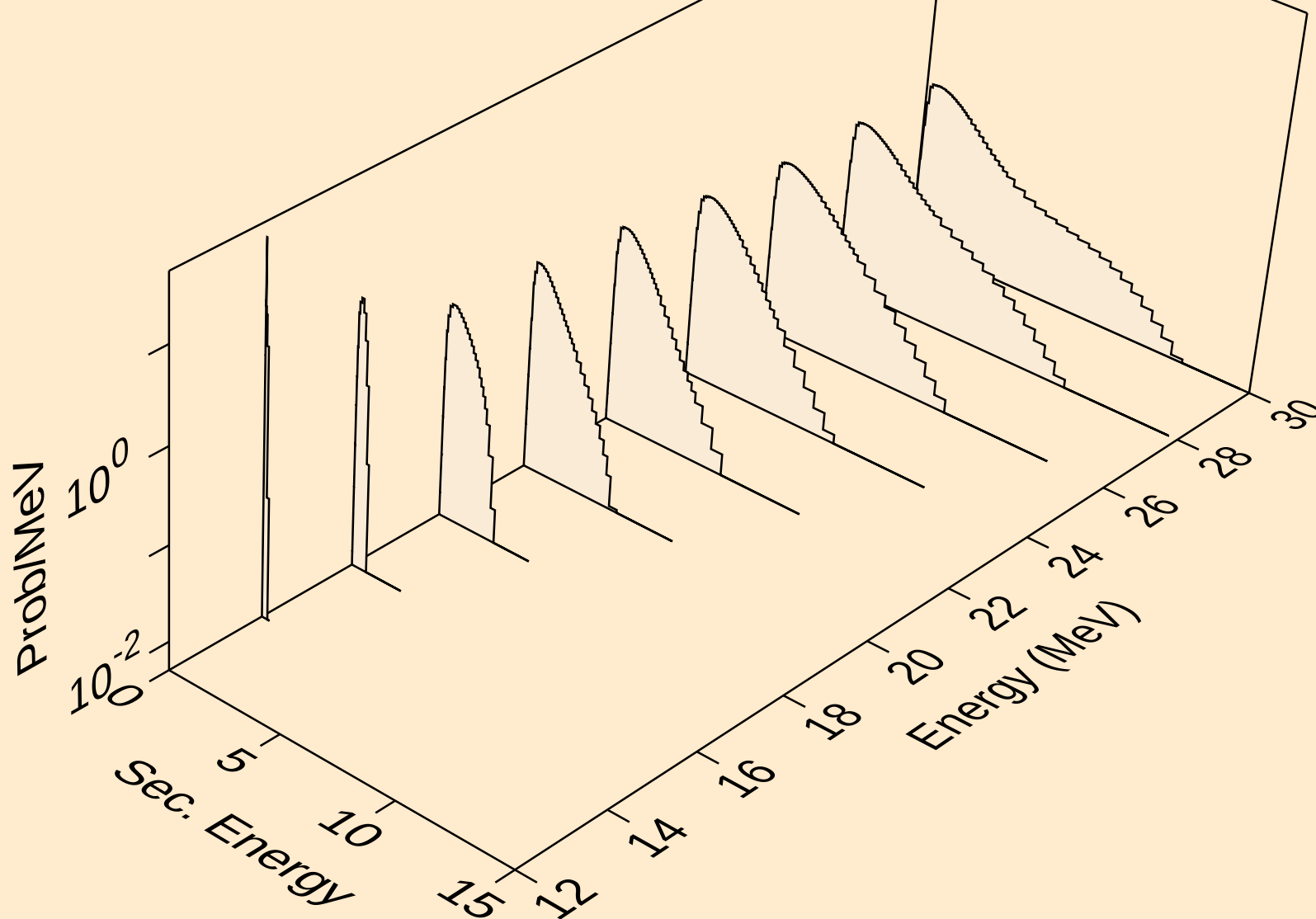
SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)t



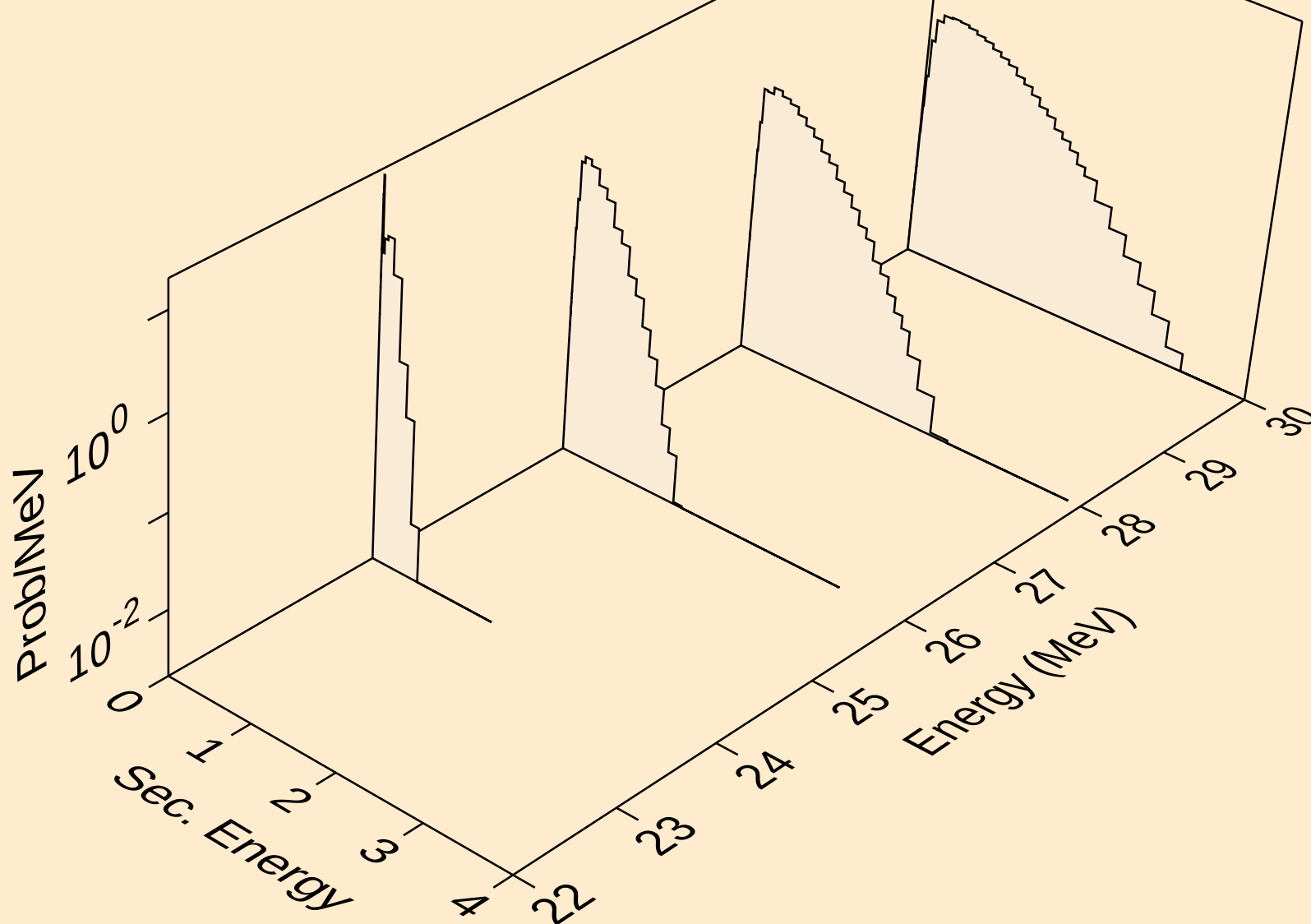
SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)he3



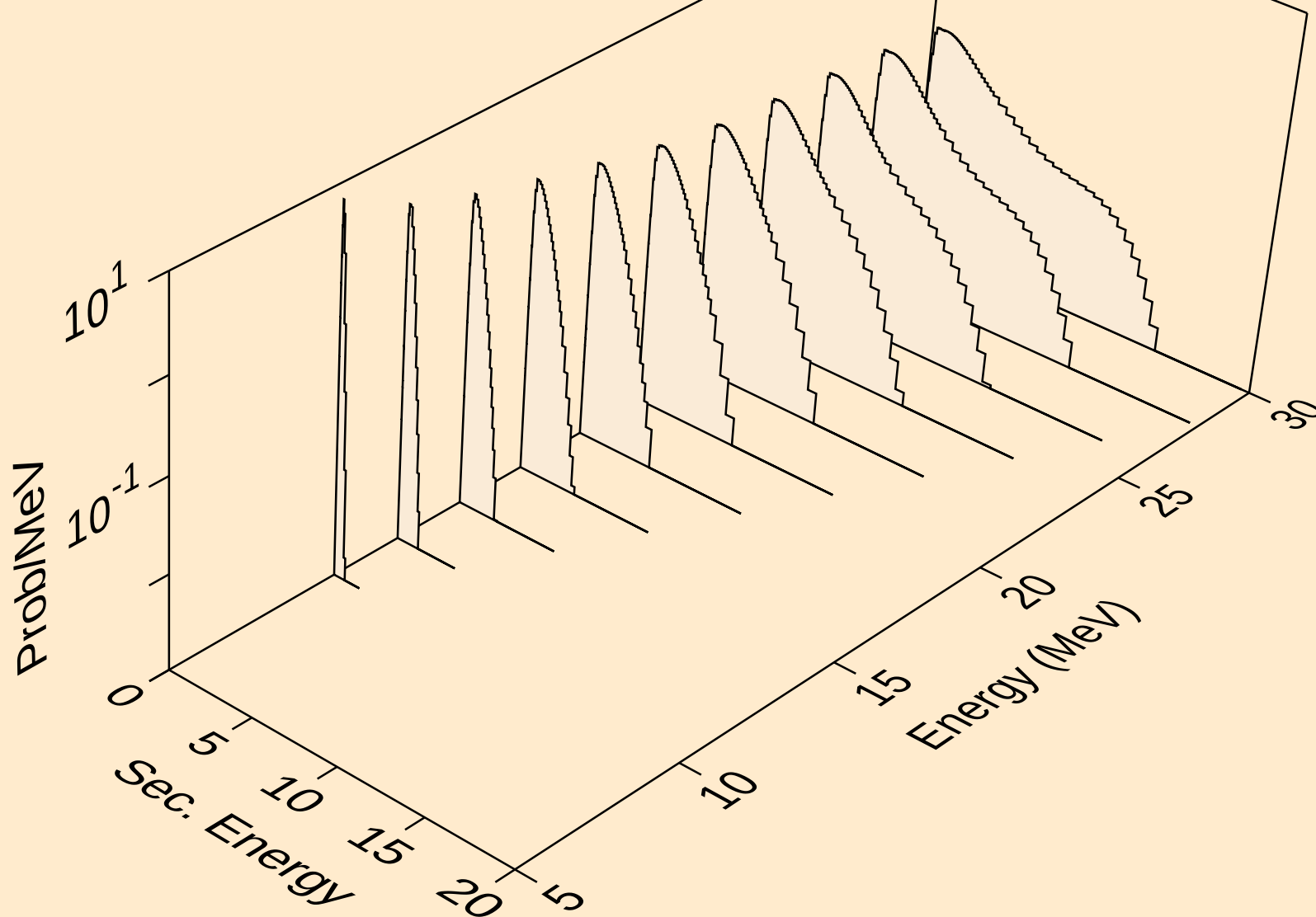
SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2np)



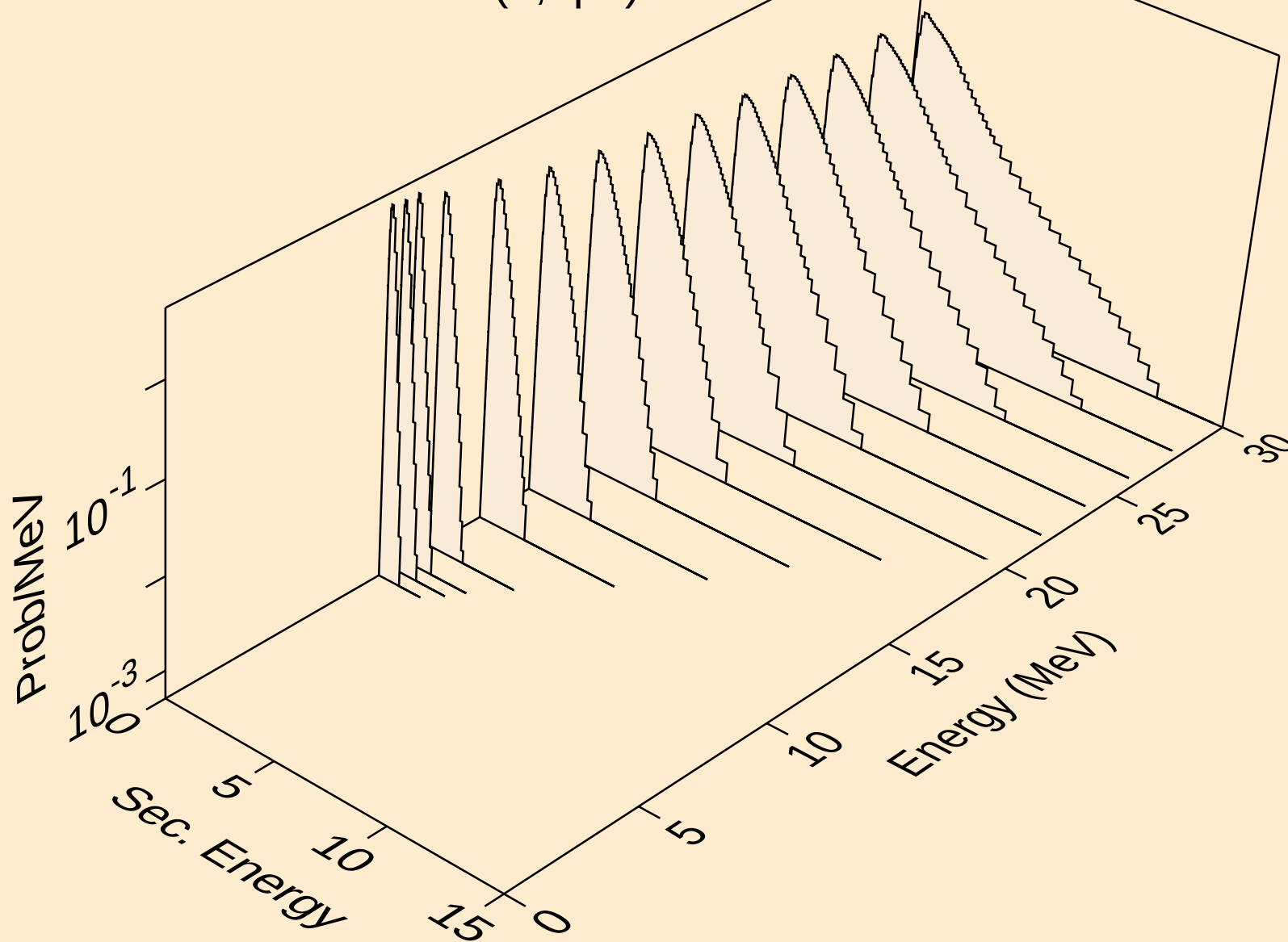
SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,3np)



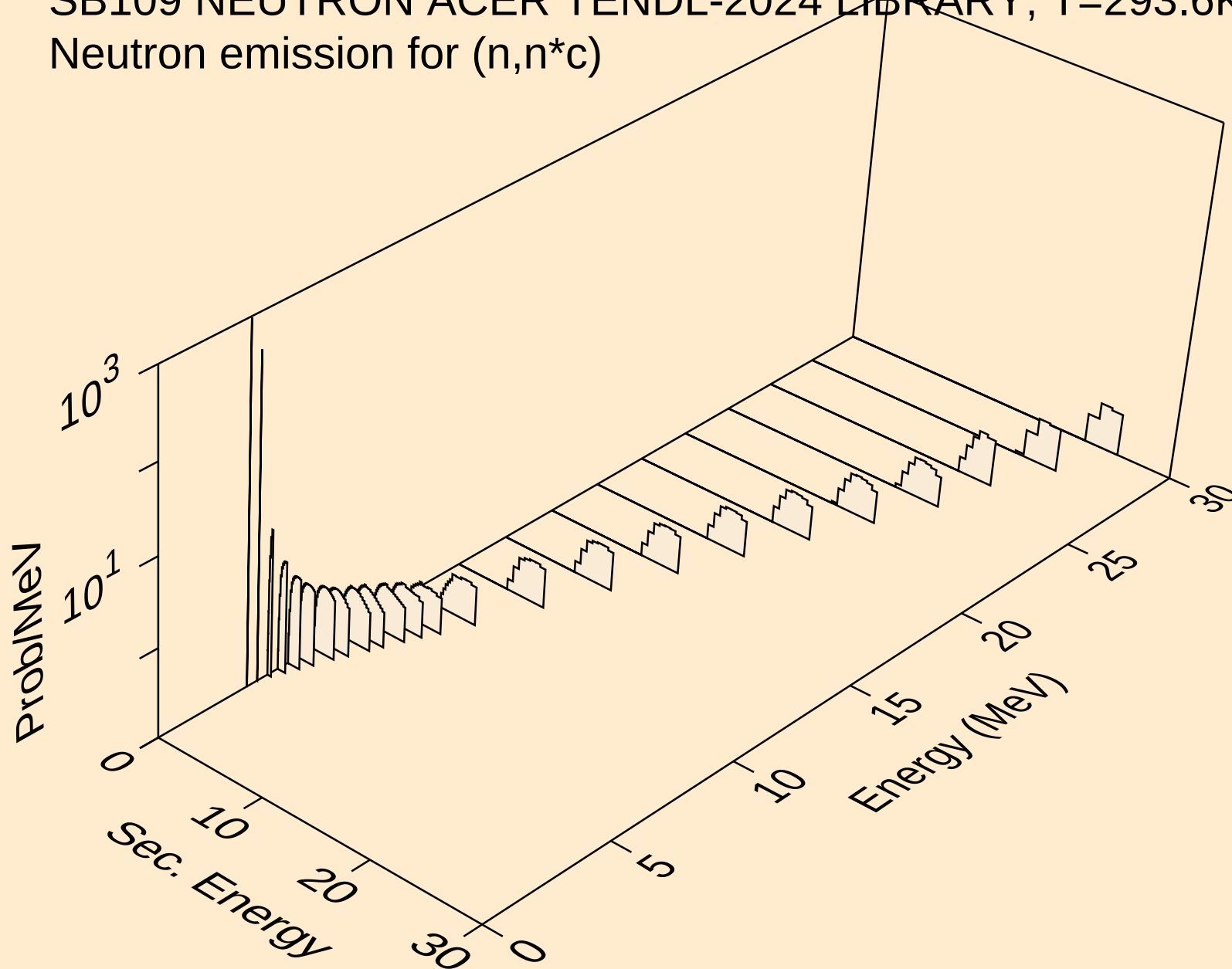
SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n2p)



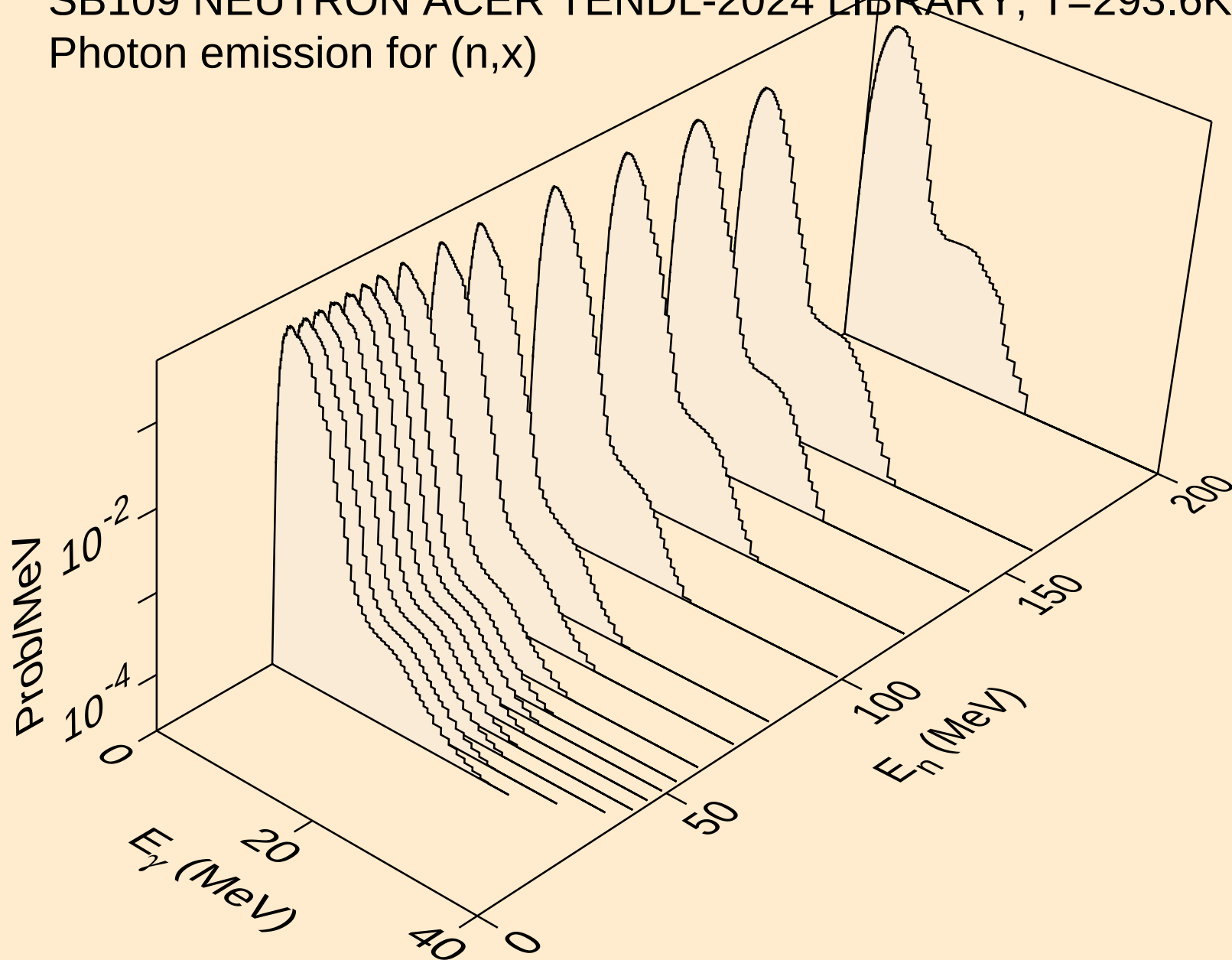
SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,npa)



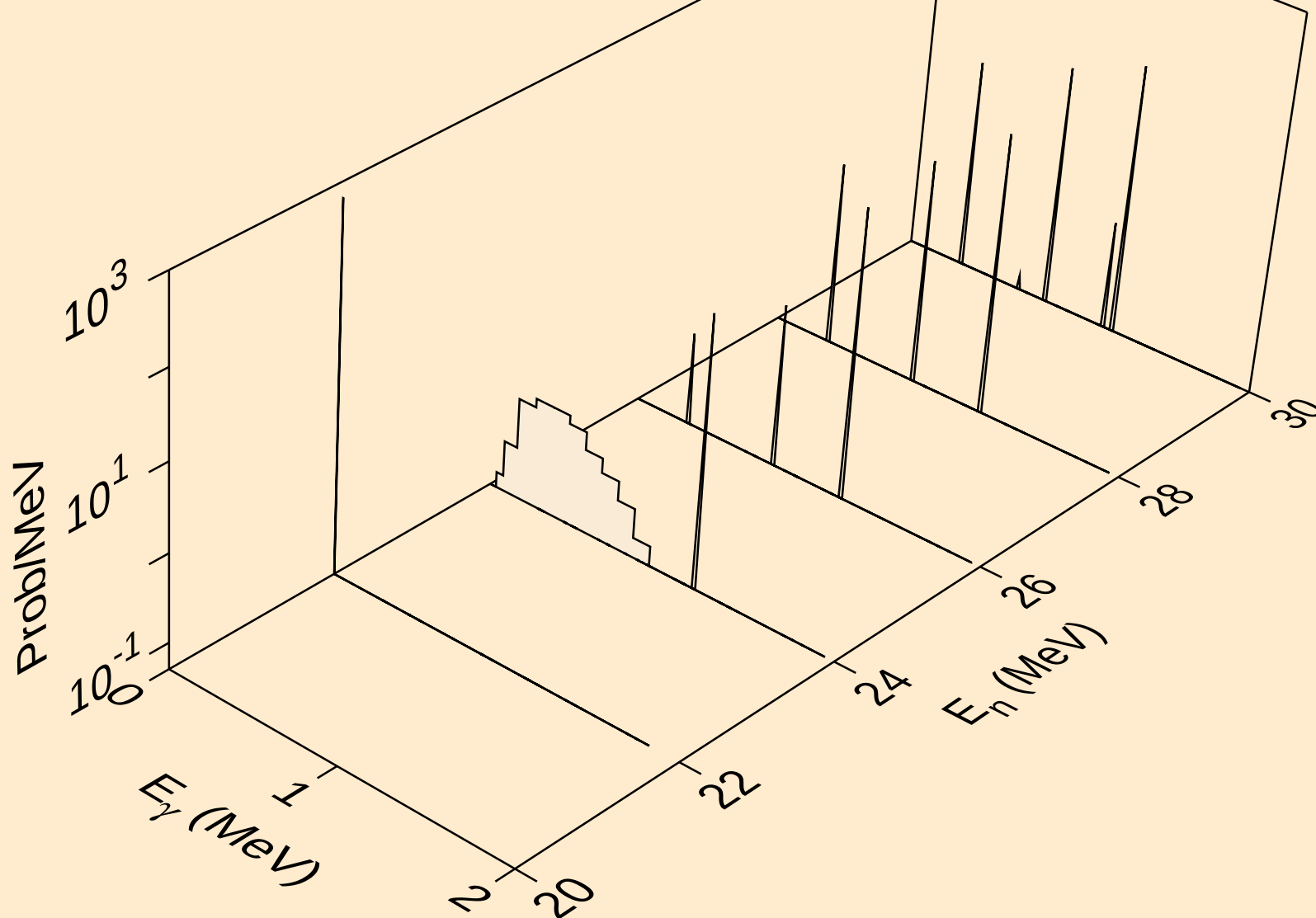
SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*c)



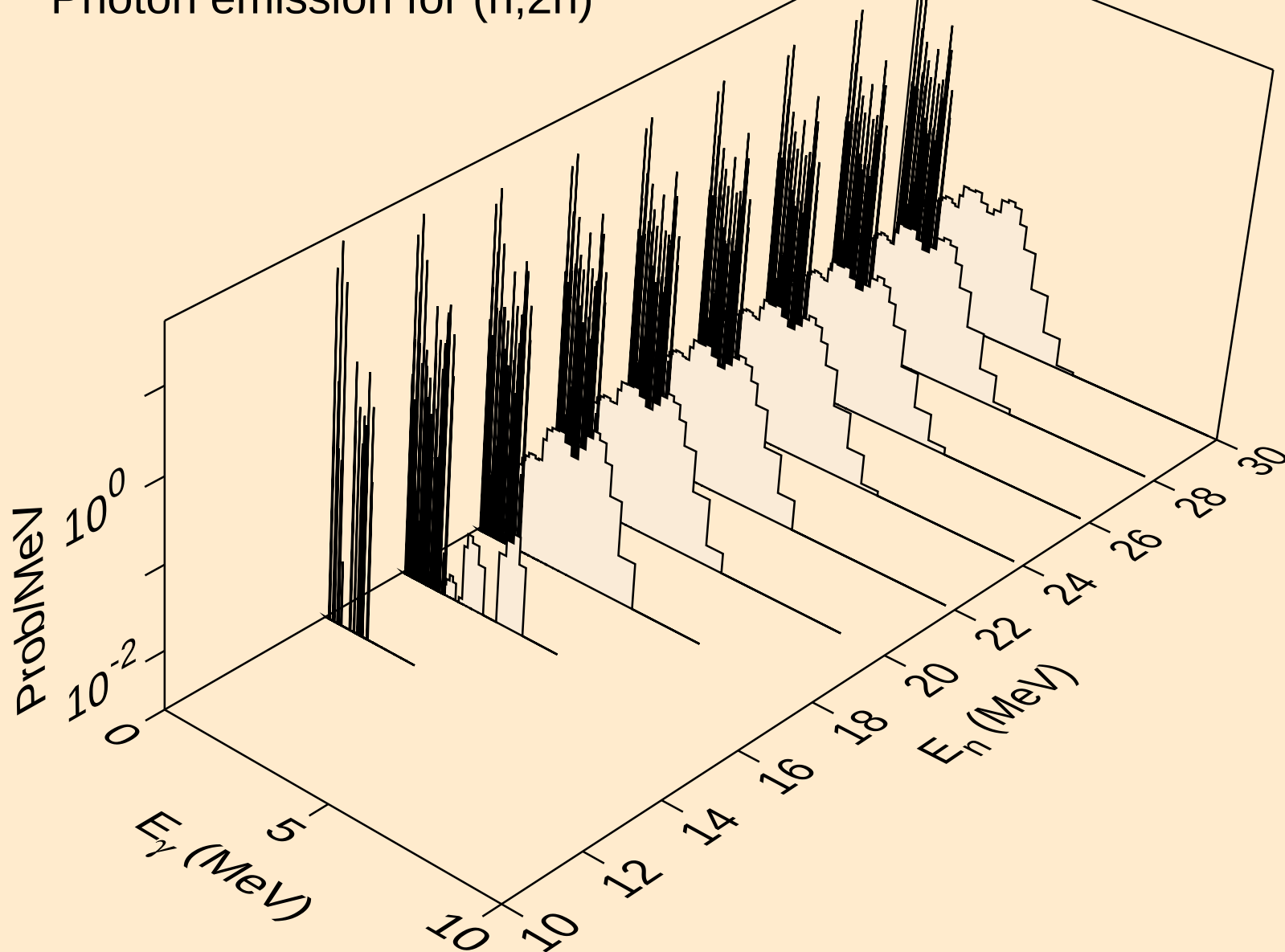
SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,x)



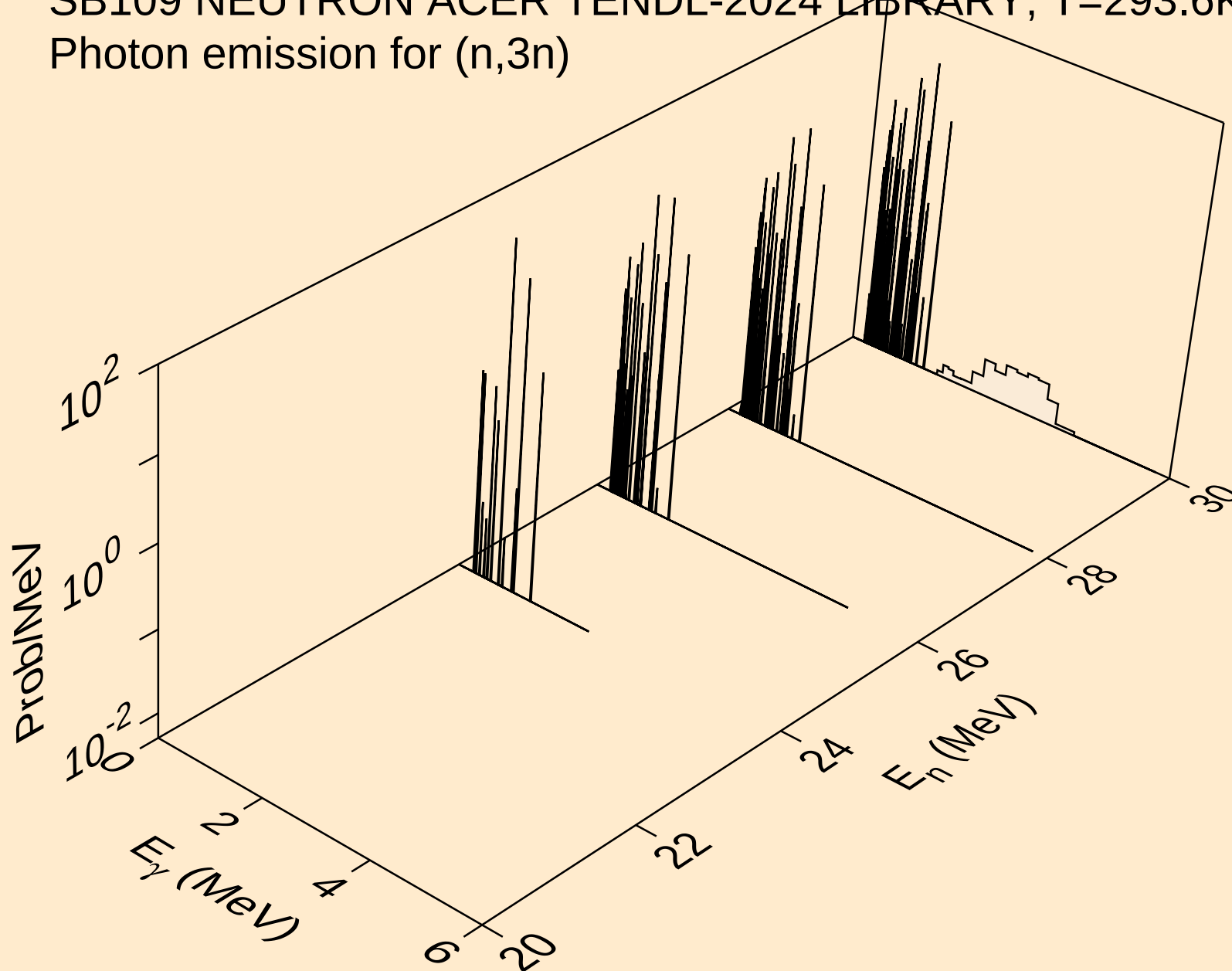
SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2nd)



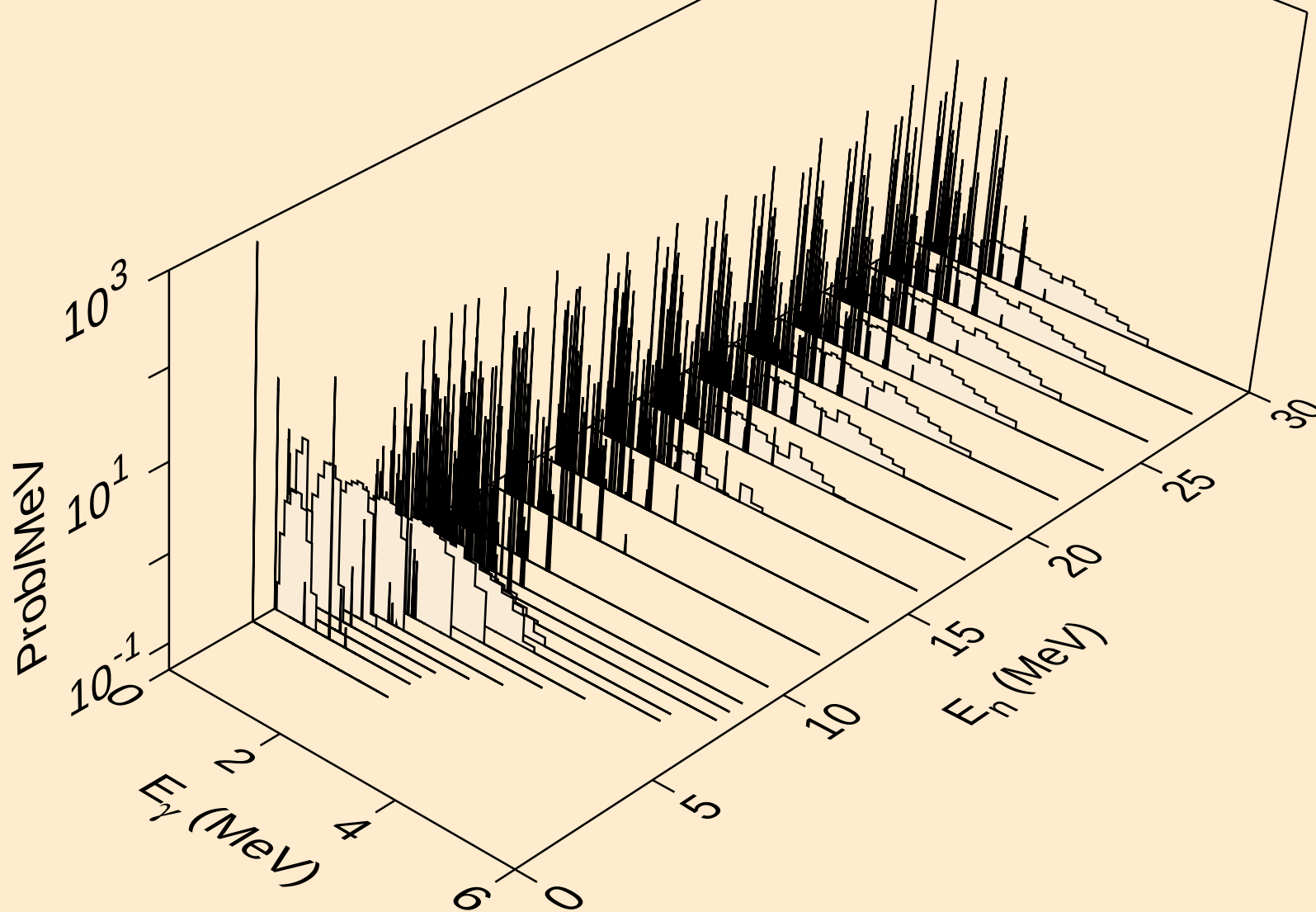
SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2n)



SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,3n)

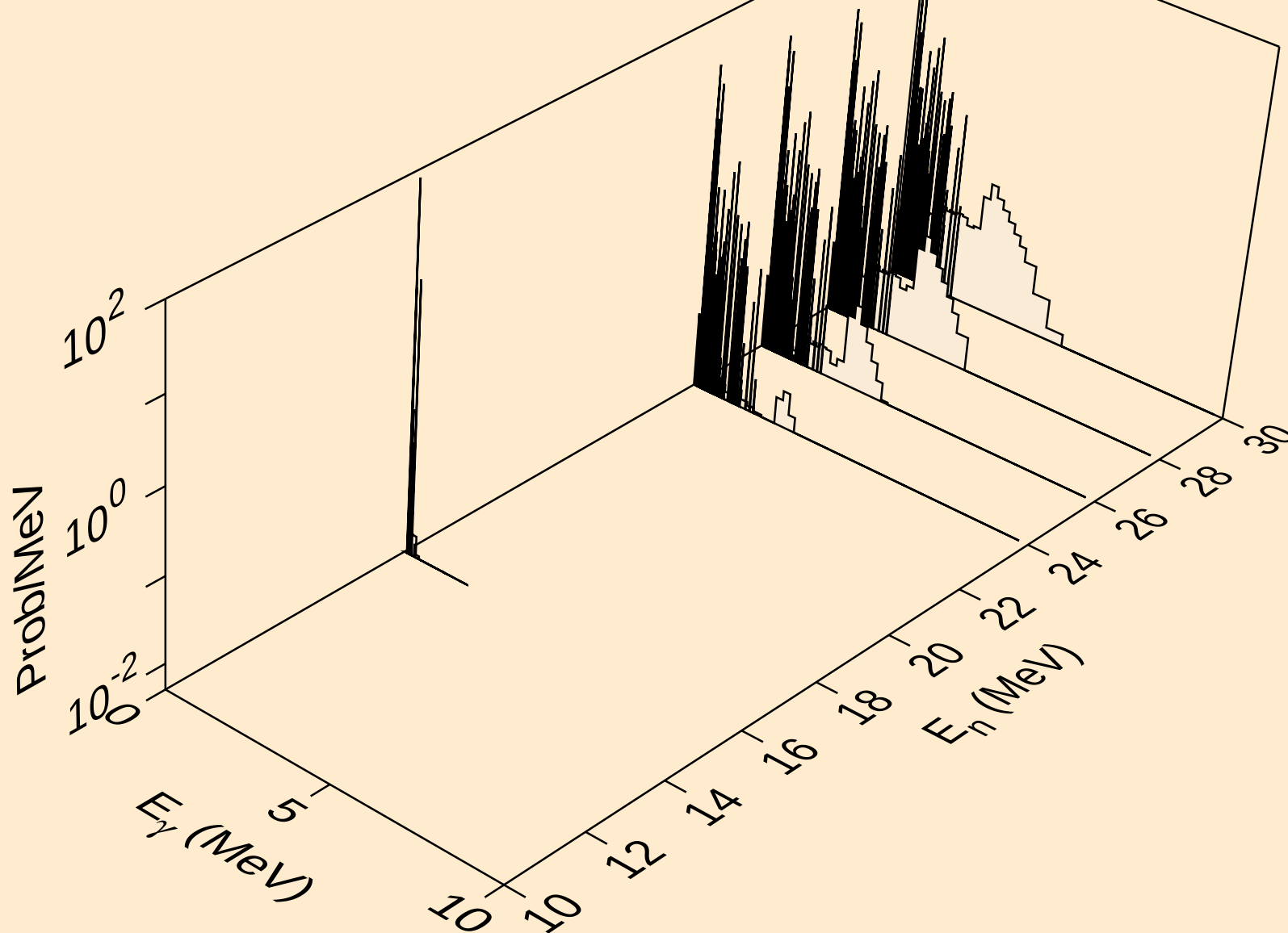


SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)a



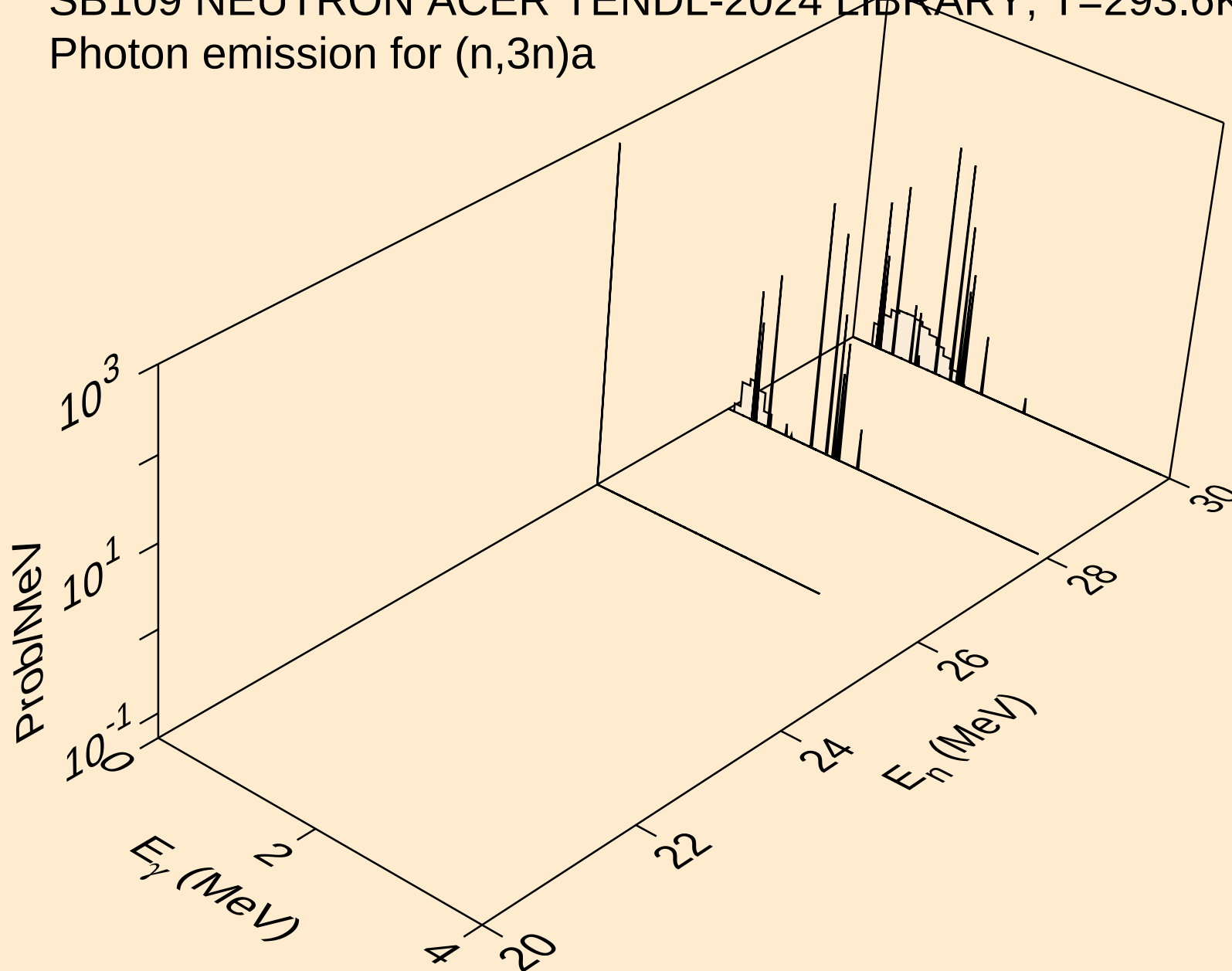
SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Photon emission for (n,2n)a

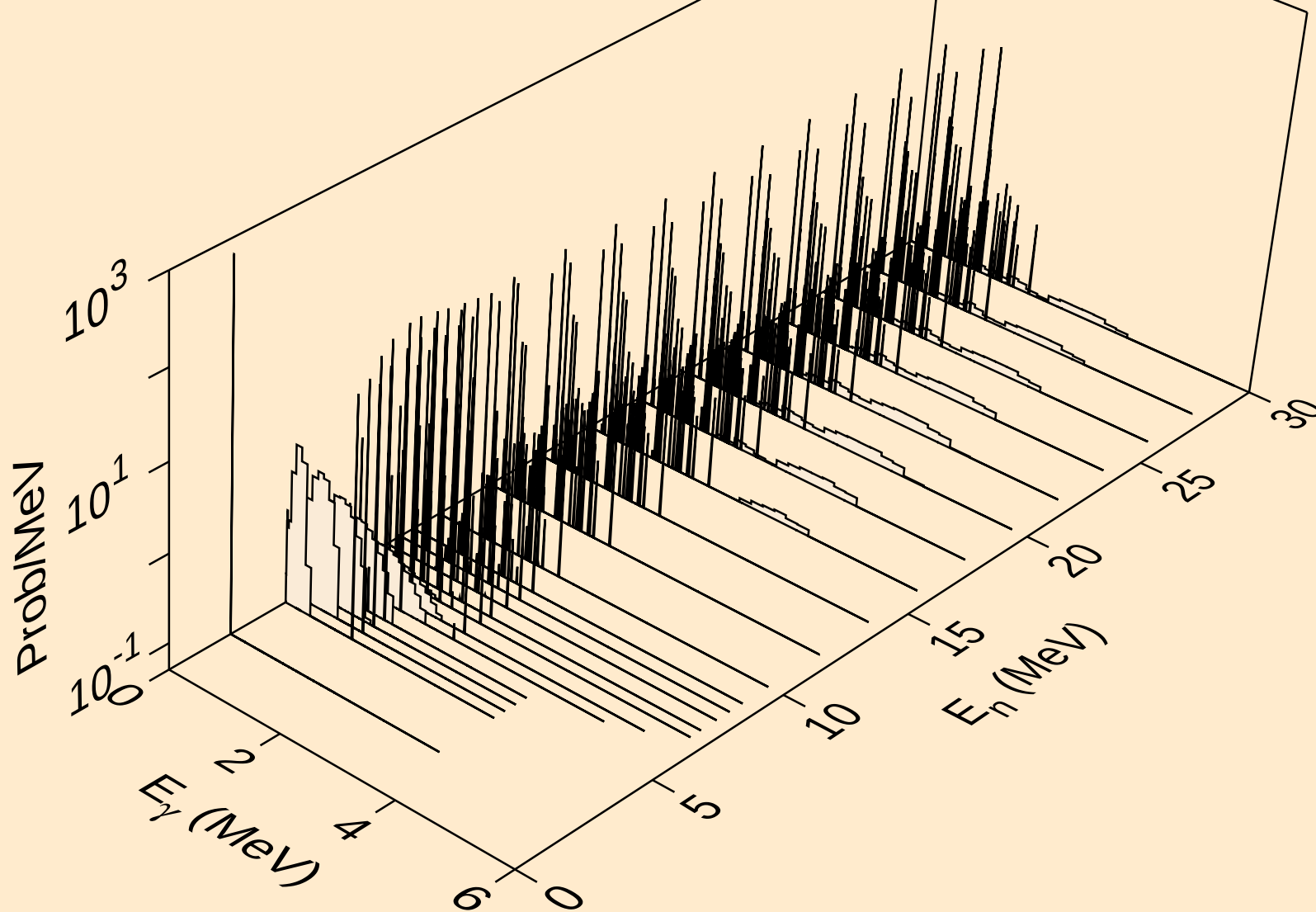


SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

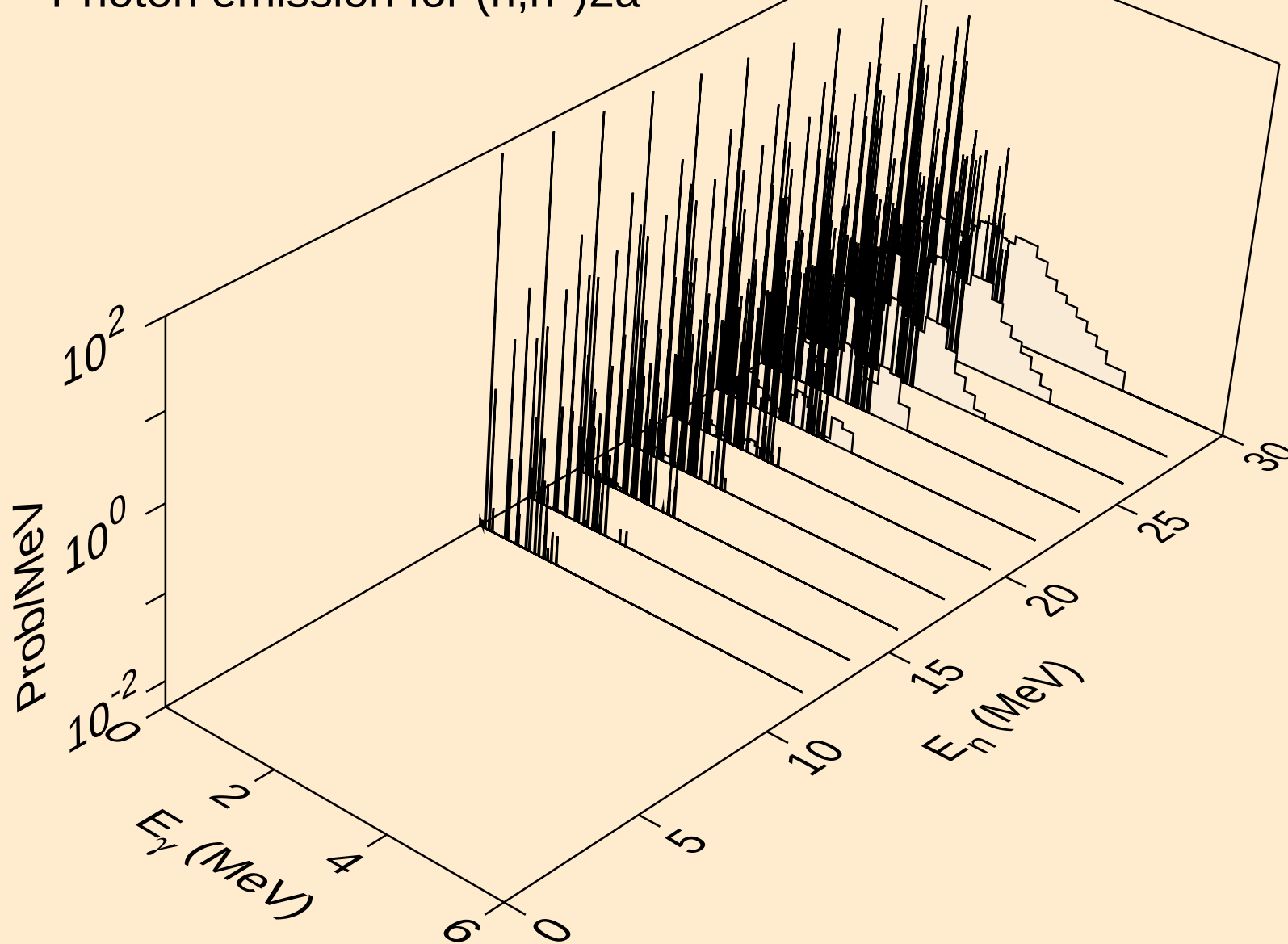
Photon emission for (n,3n) α



SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)p

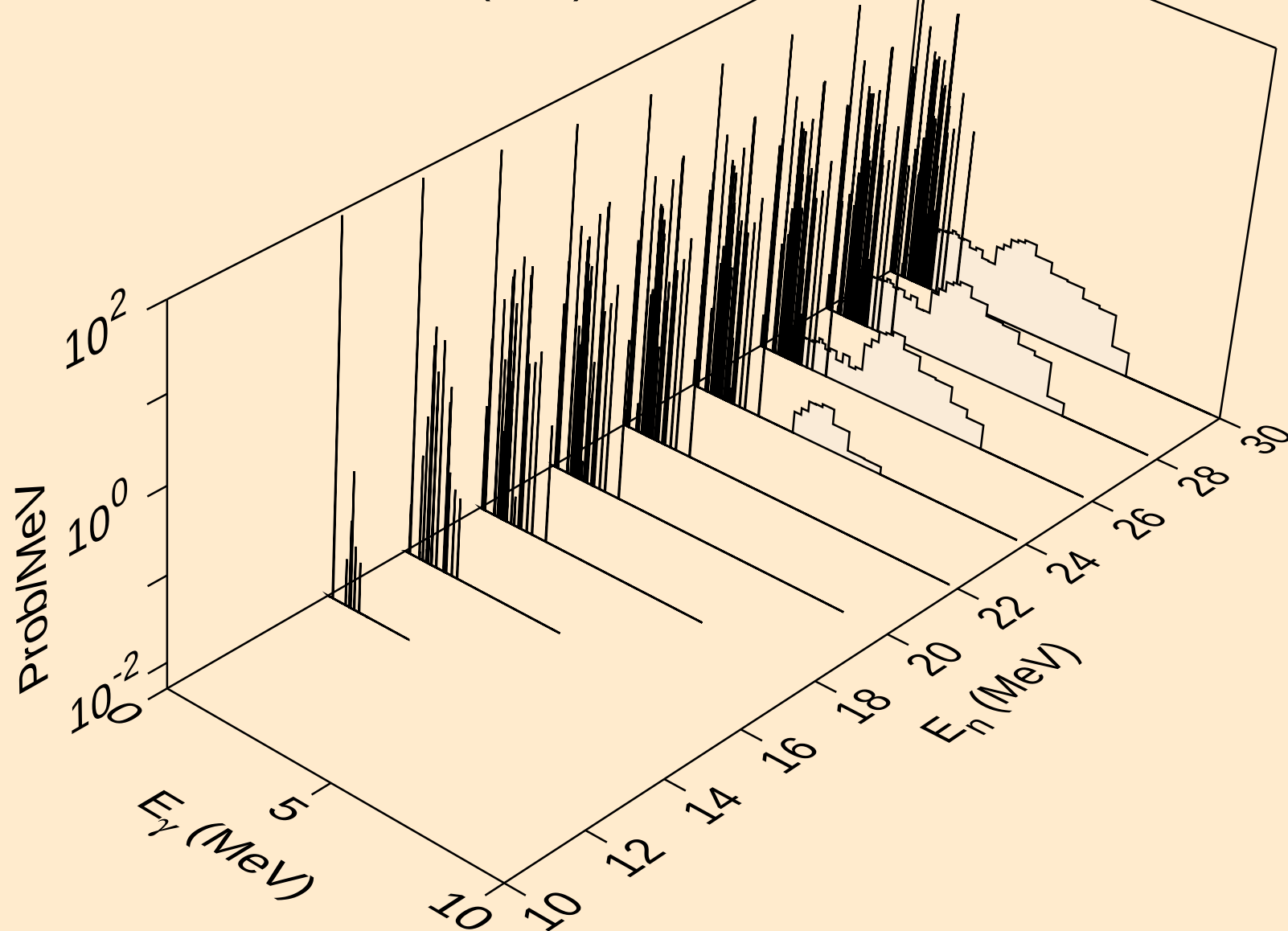


SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)2a

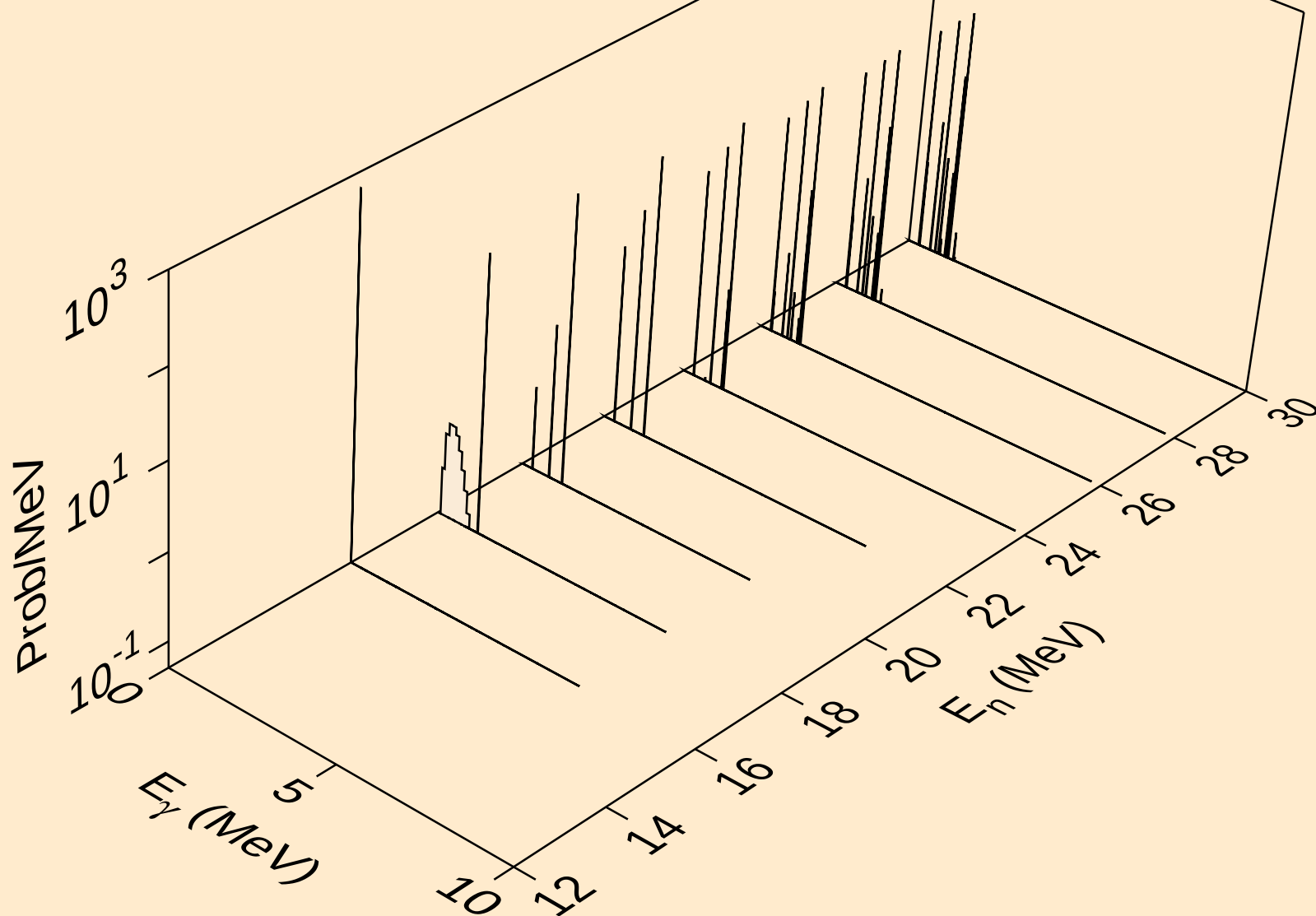


SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

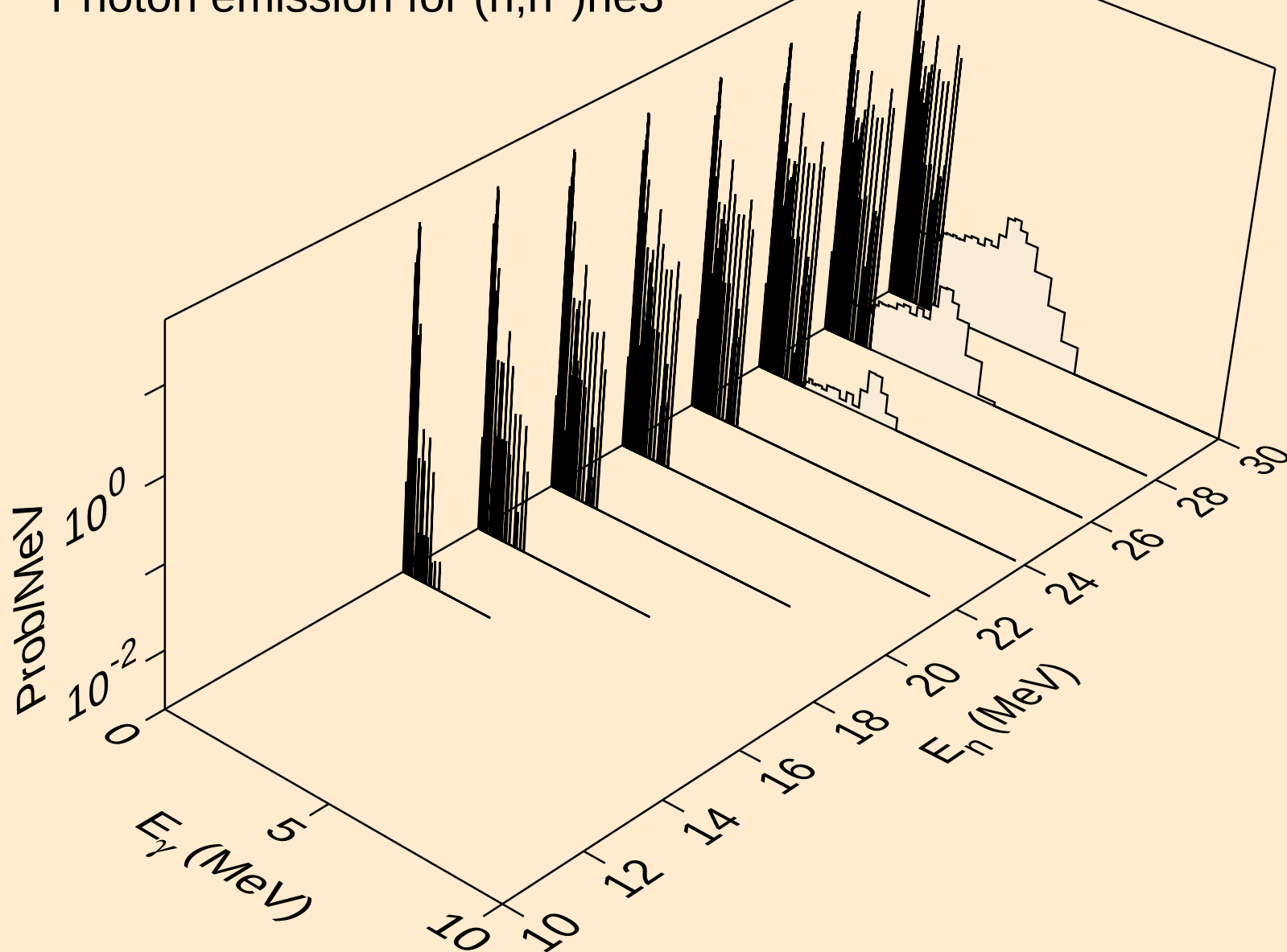
Photon emission for (n,n*)d



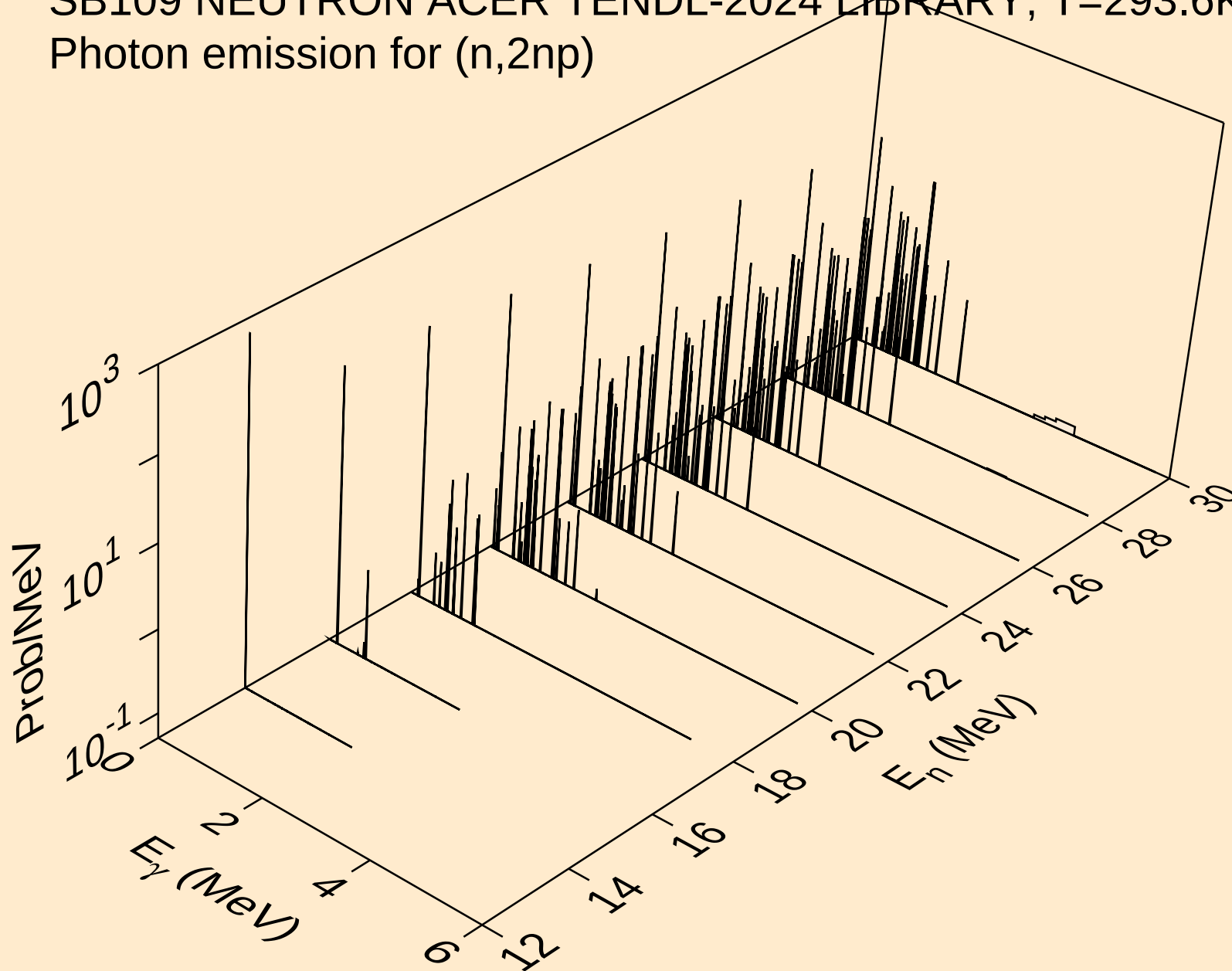
SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)t



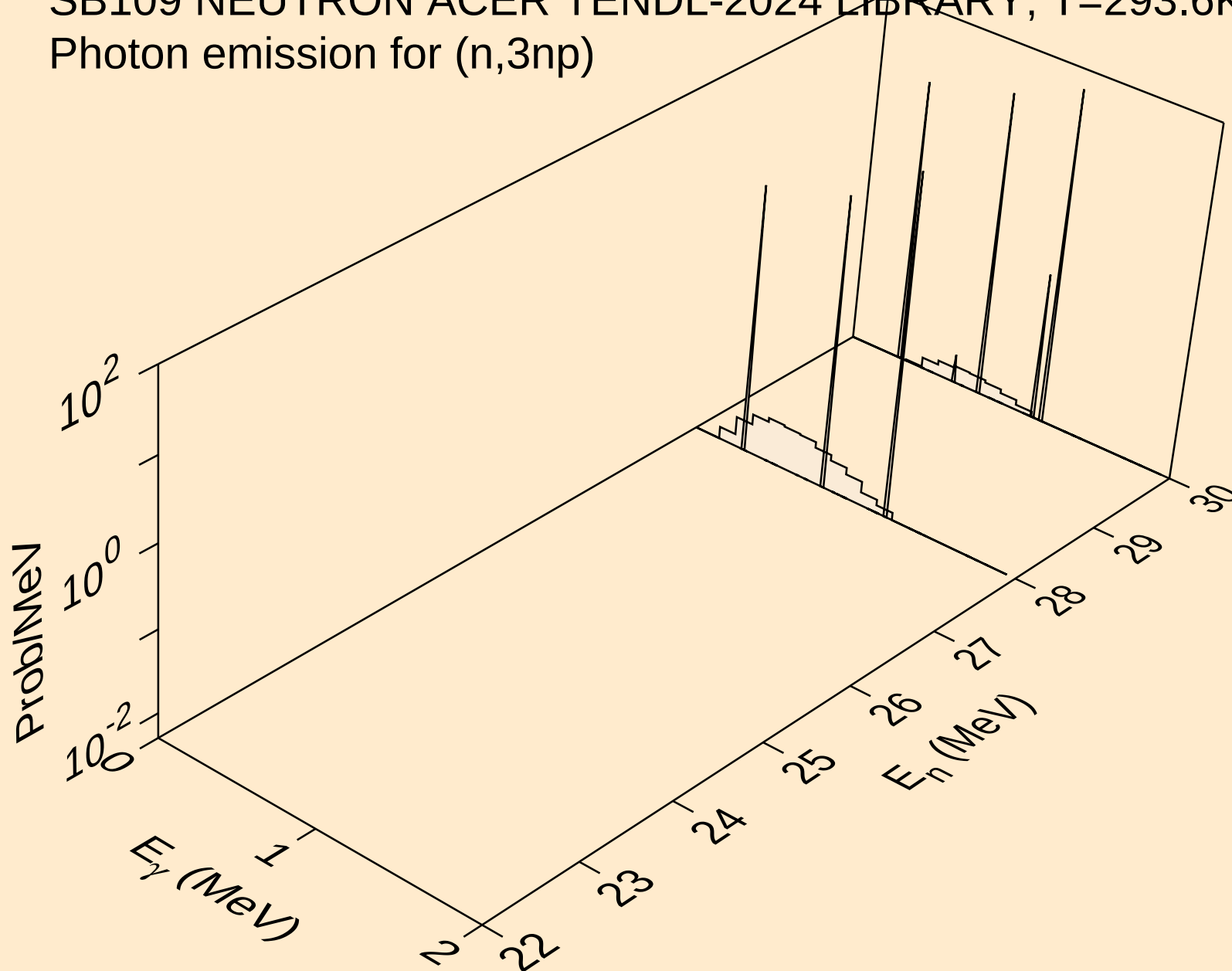
SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)he3



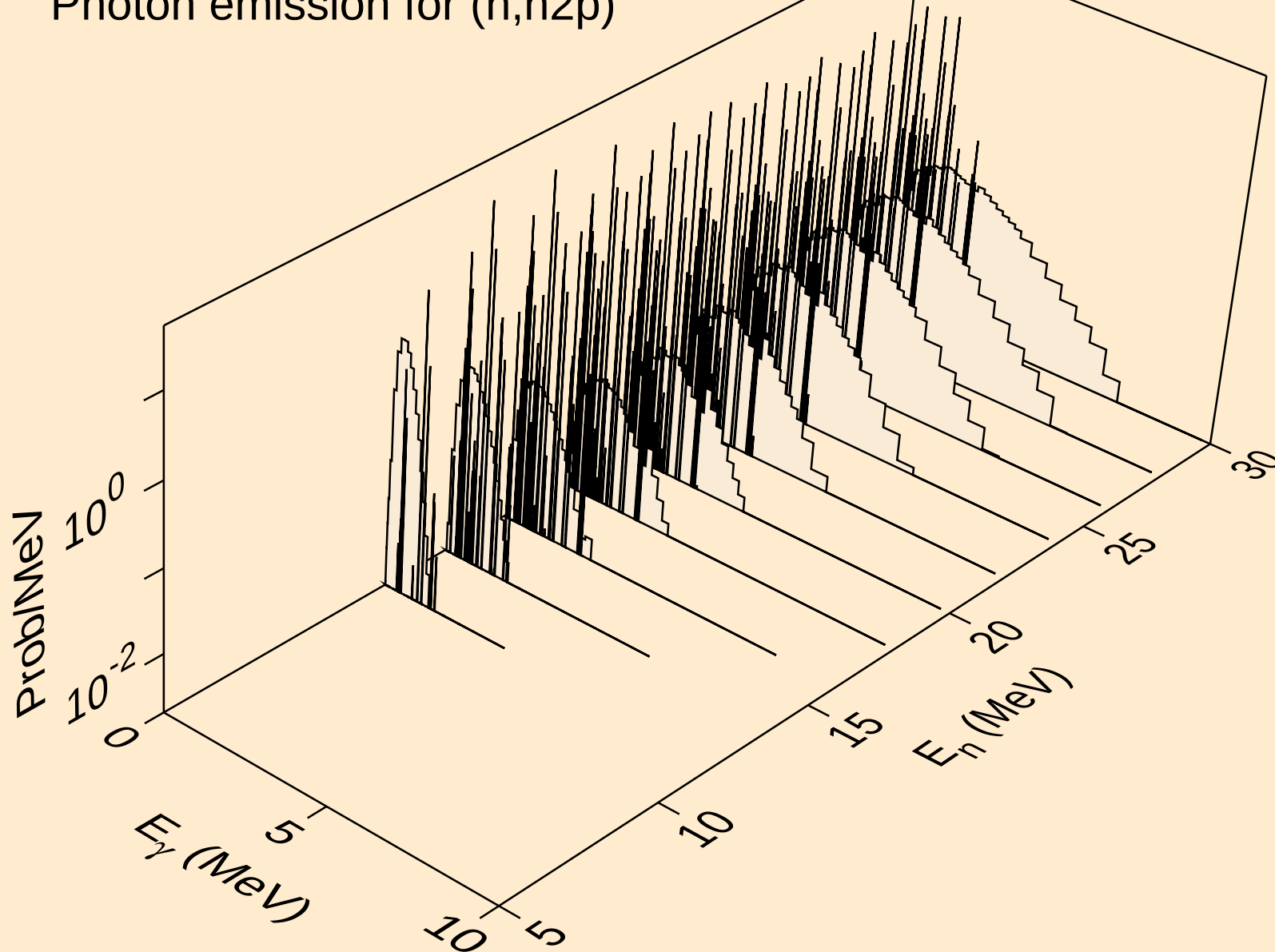
SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2np)



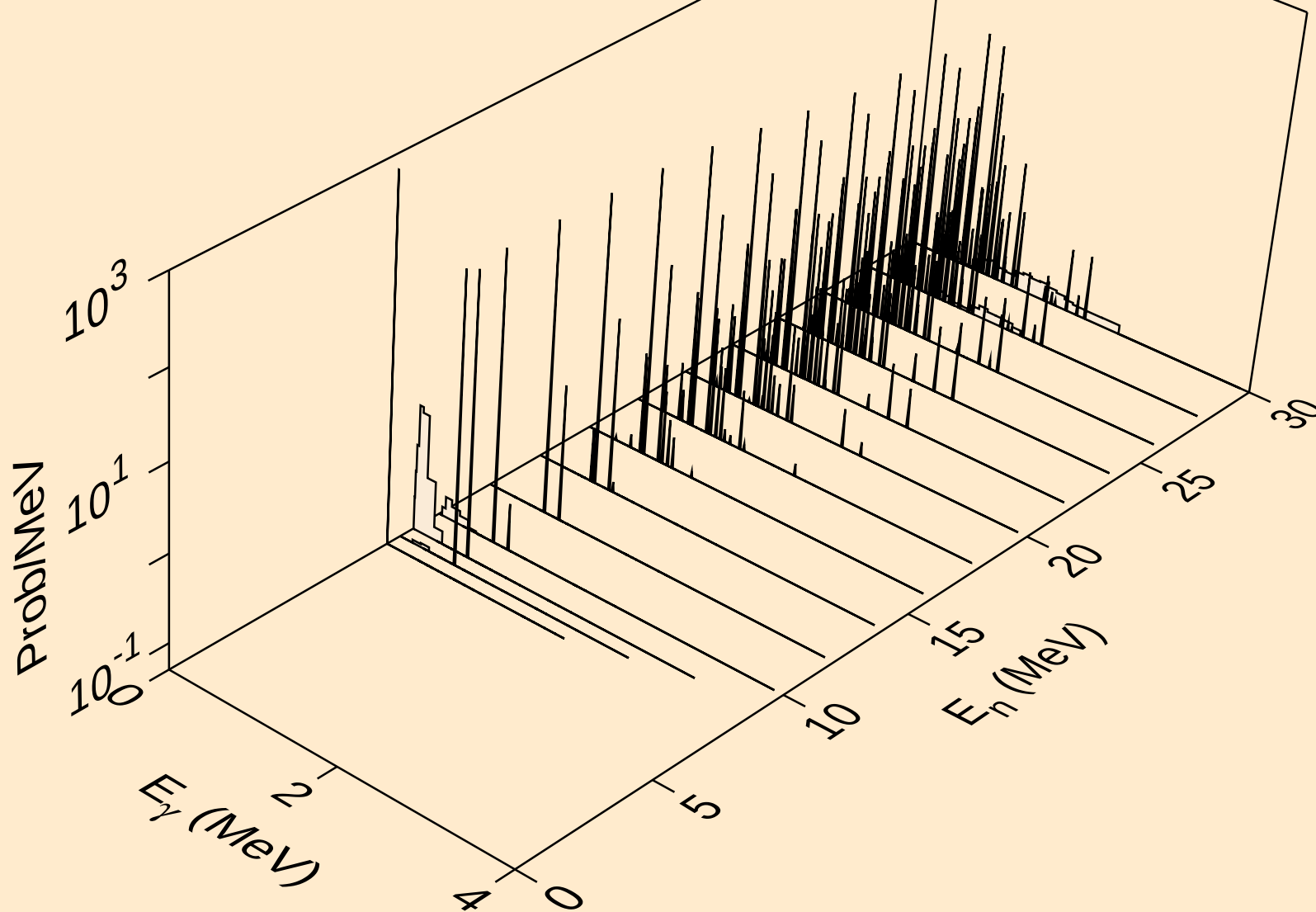
SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,3np)



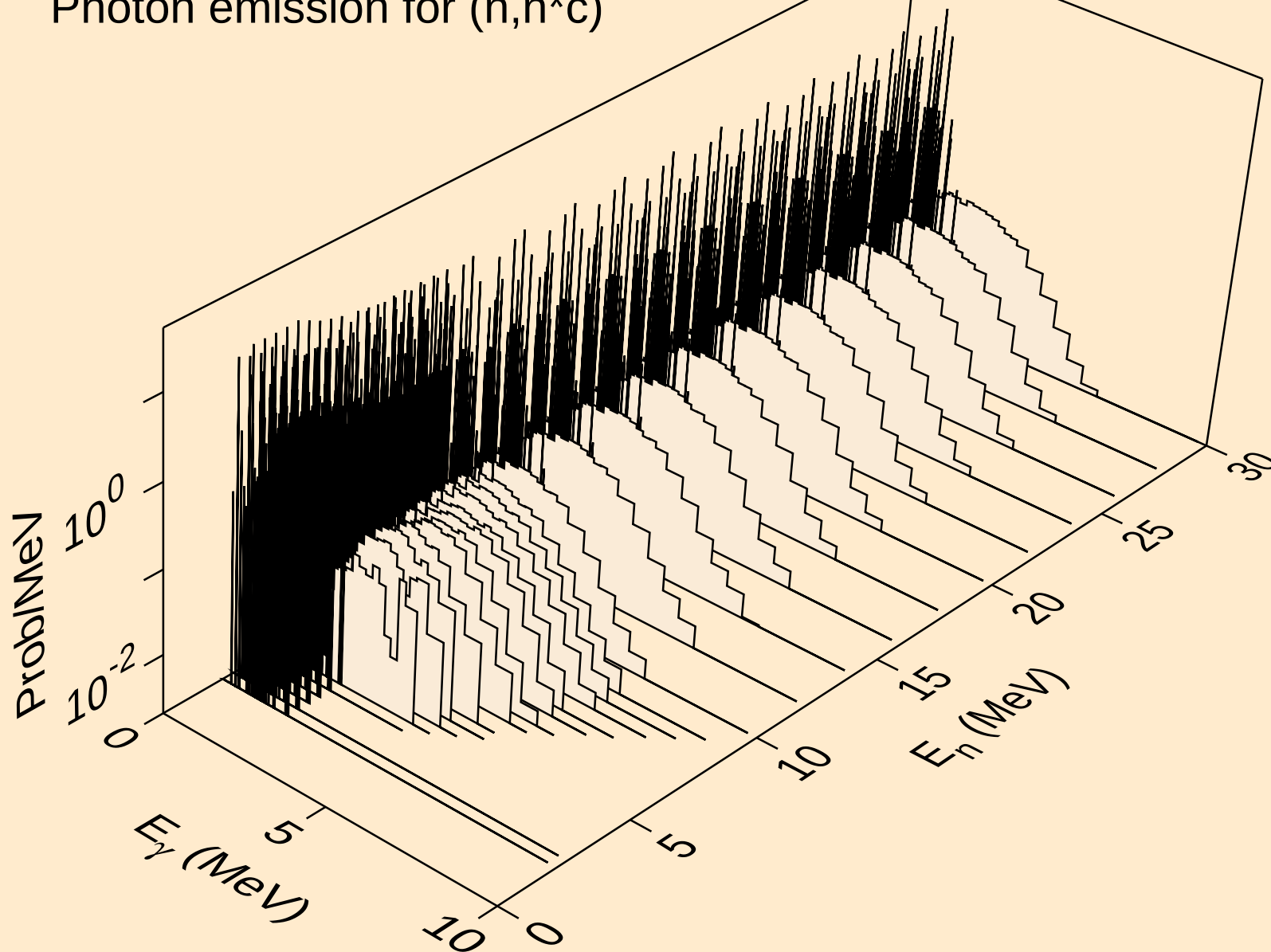
SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n2p)



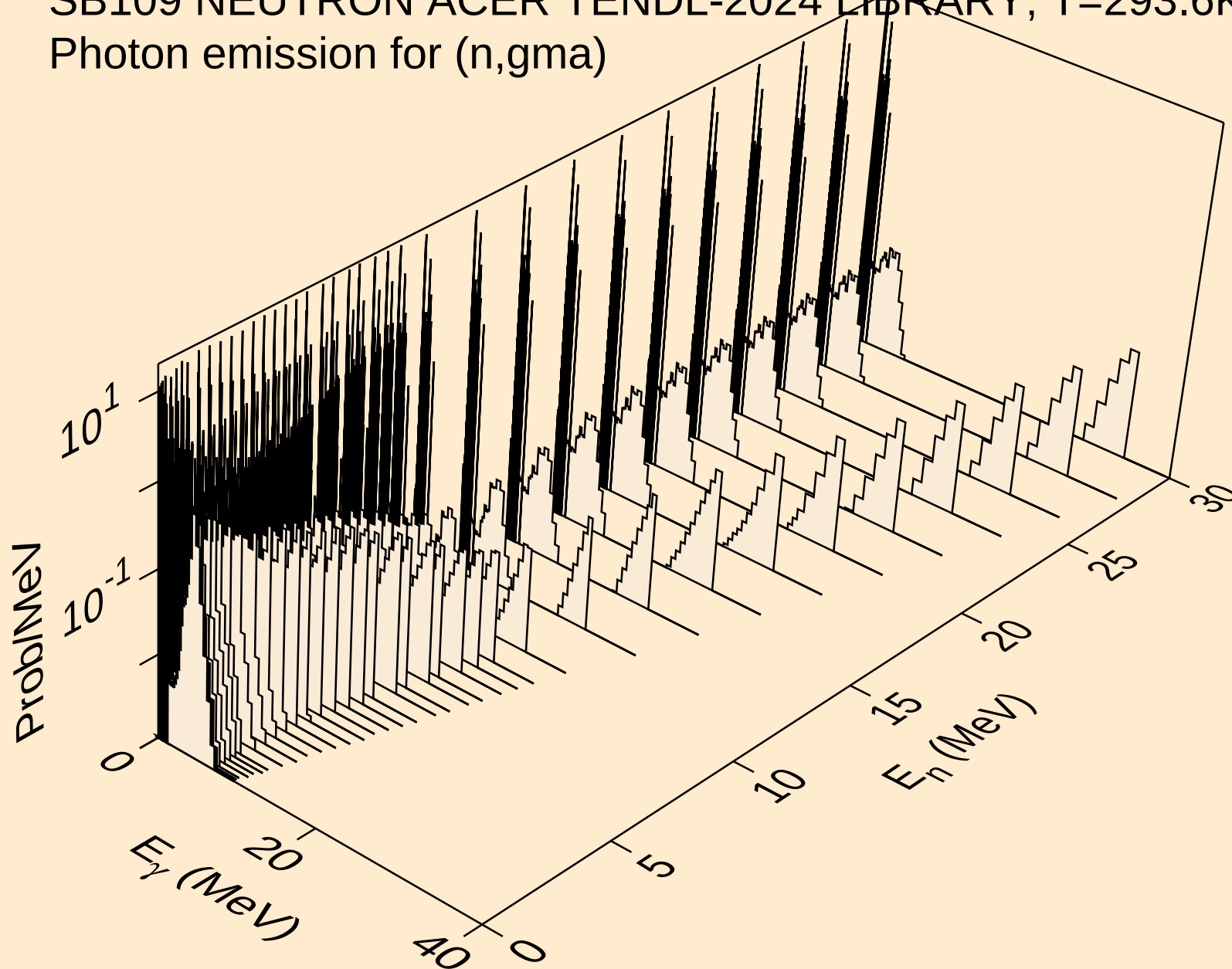
SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,npa)



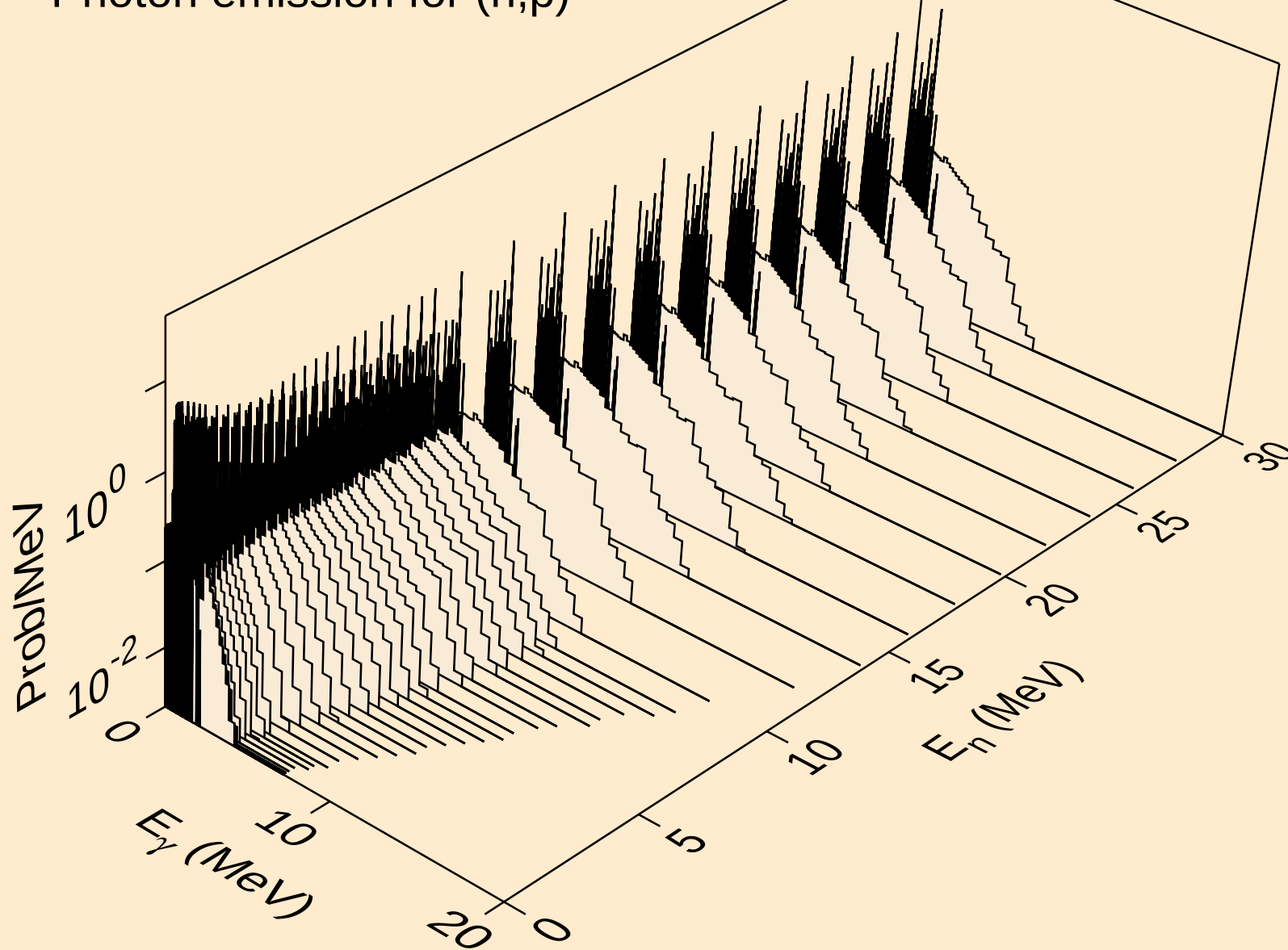
SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*c)



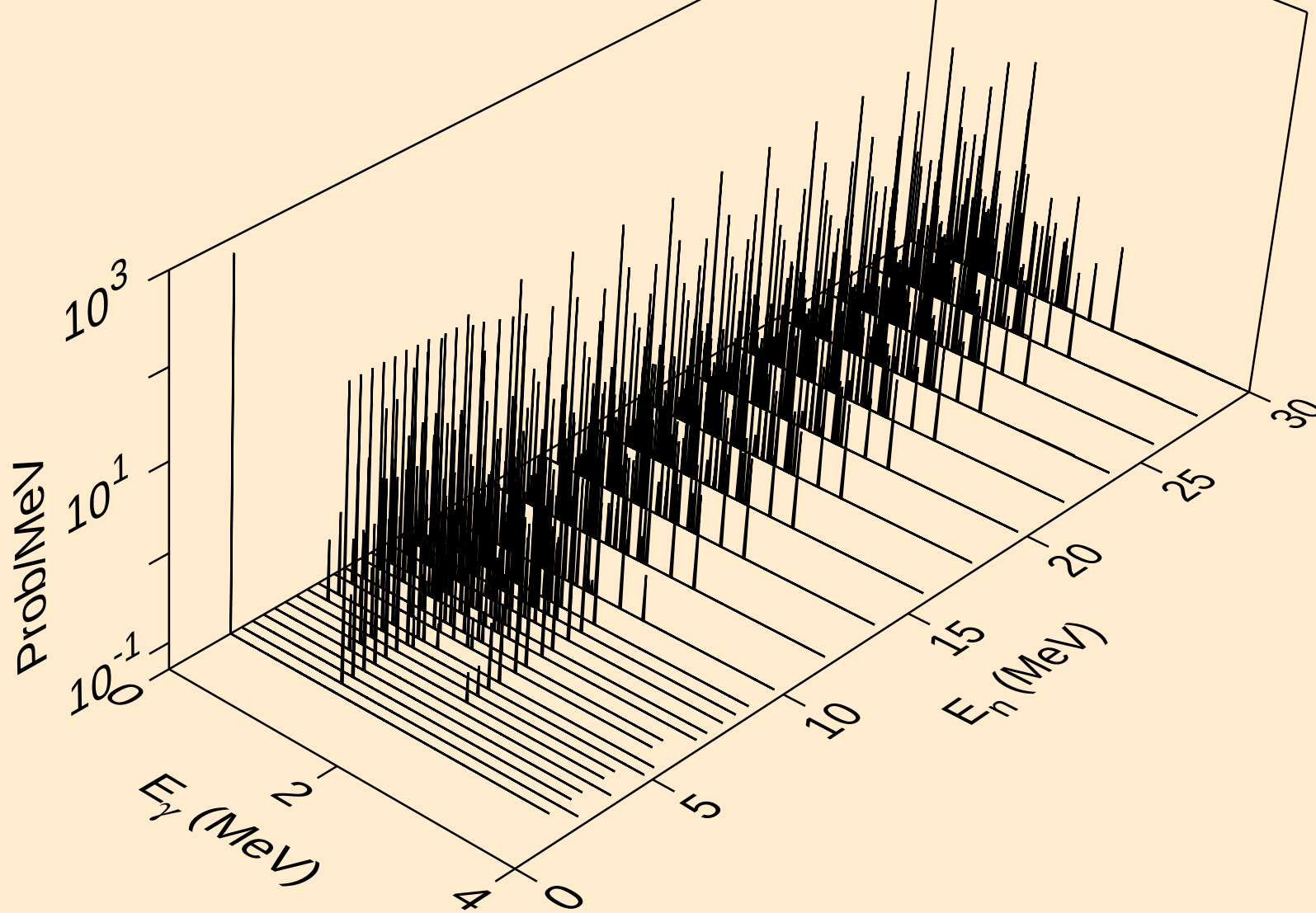
SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,gma)



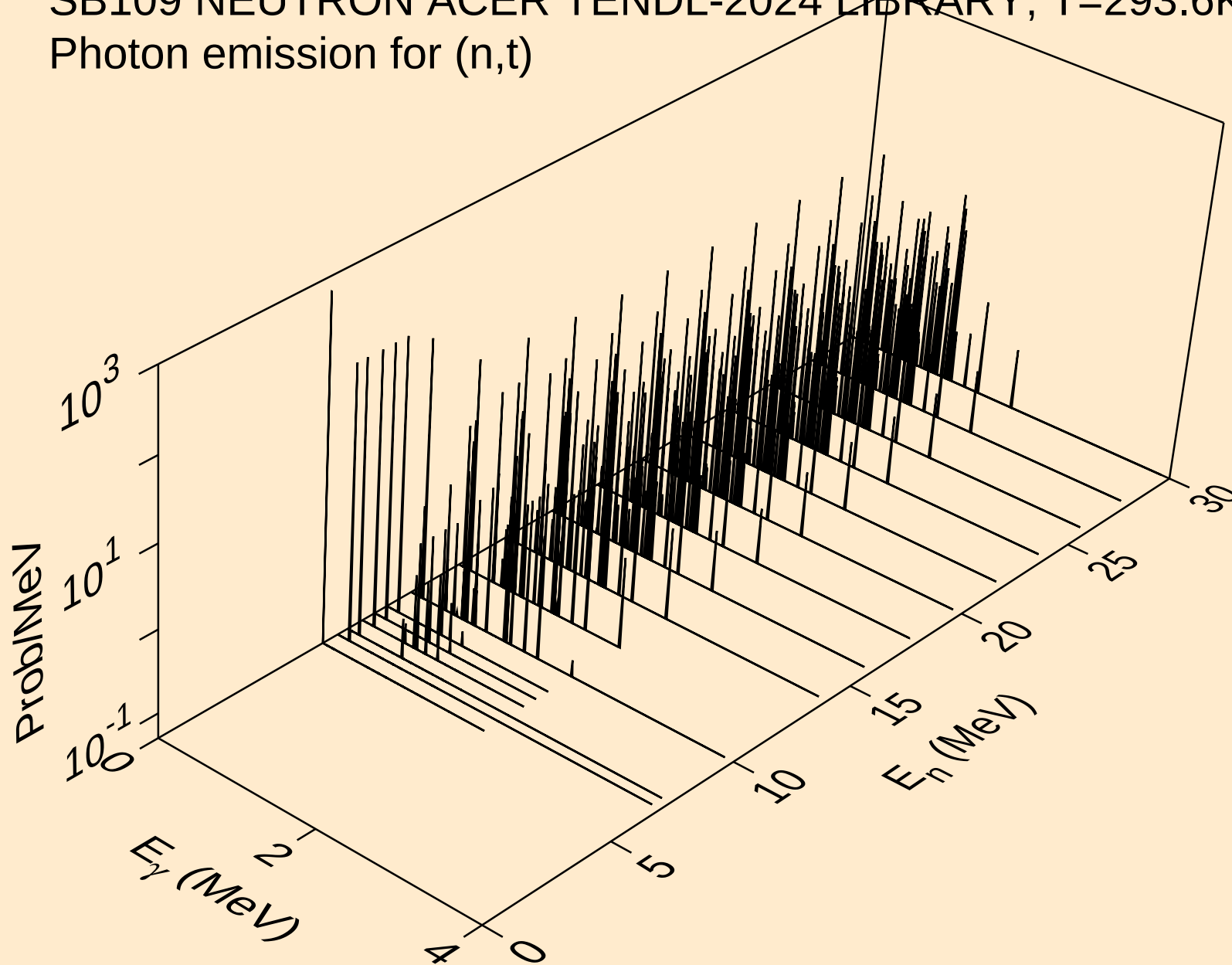
SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,p)



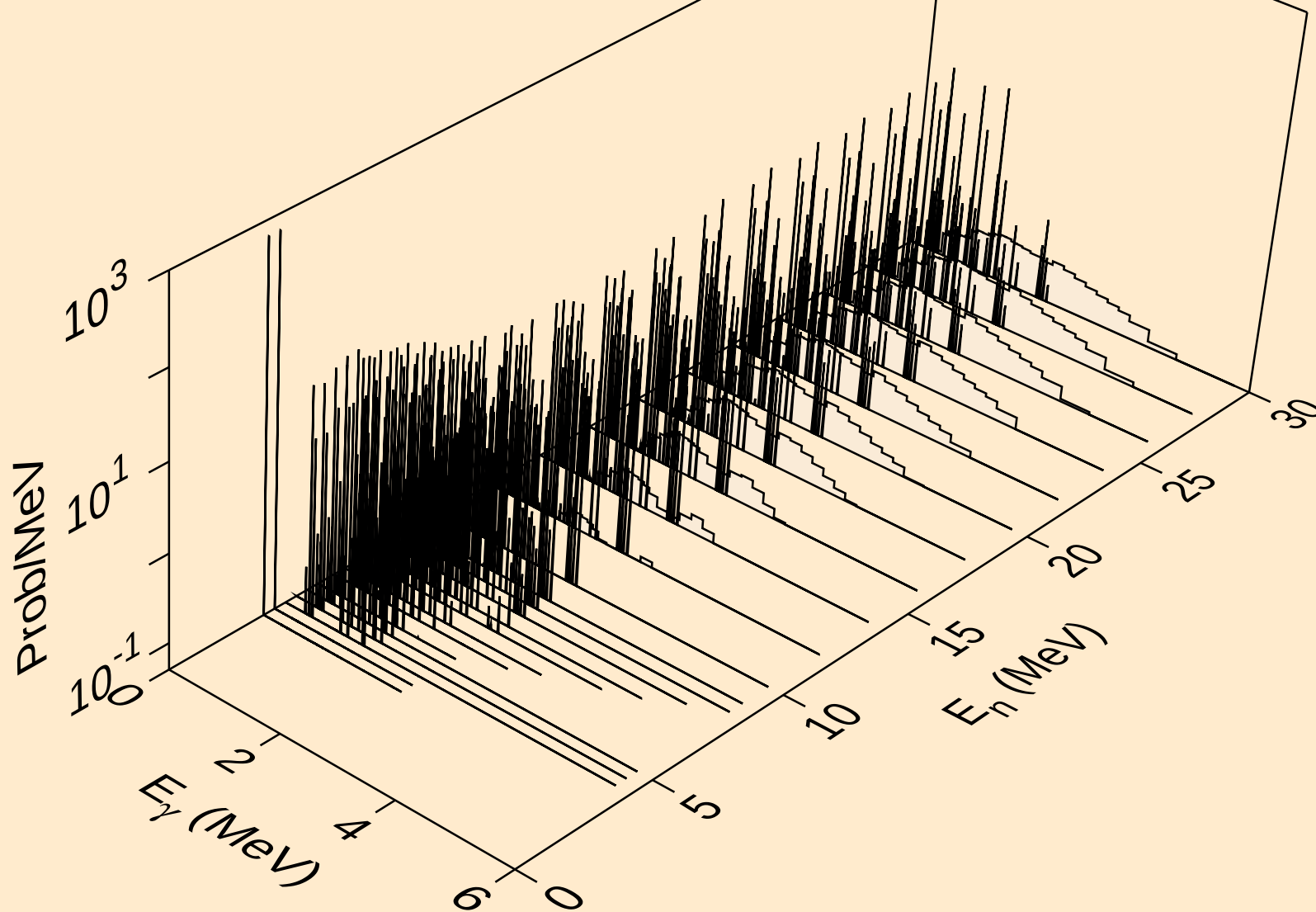
SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,d)



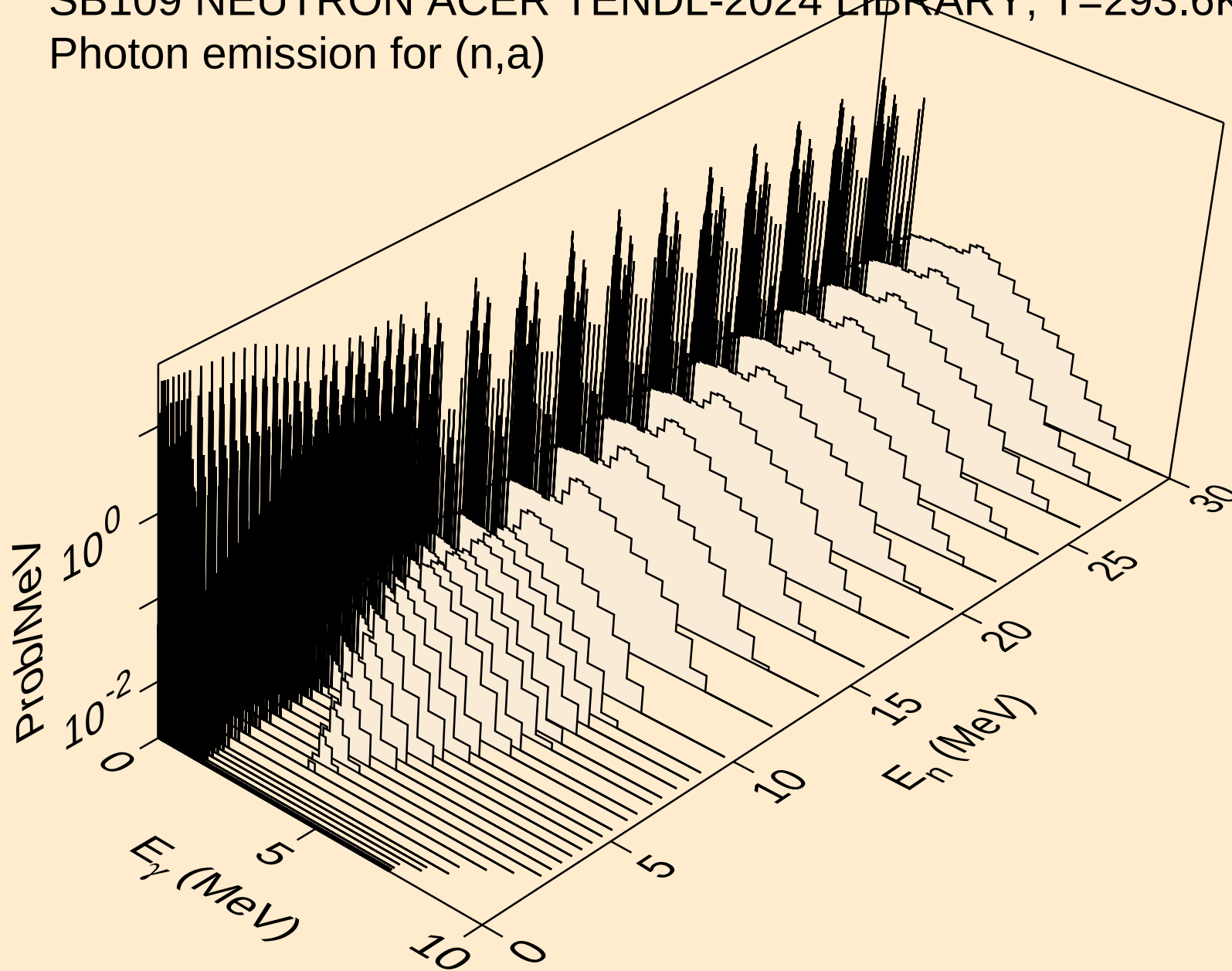
SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,t)



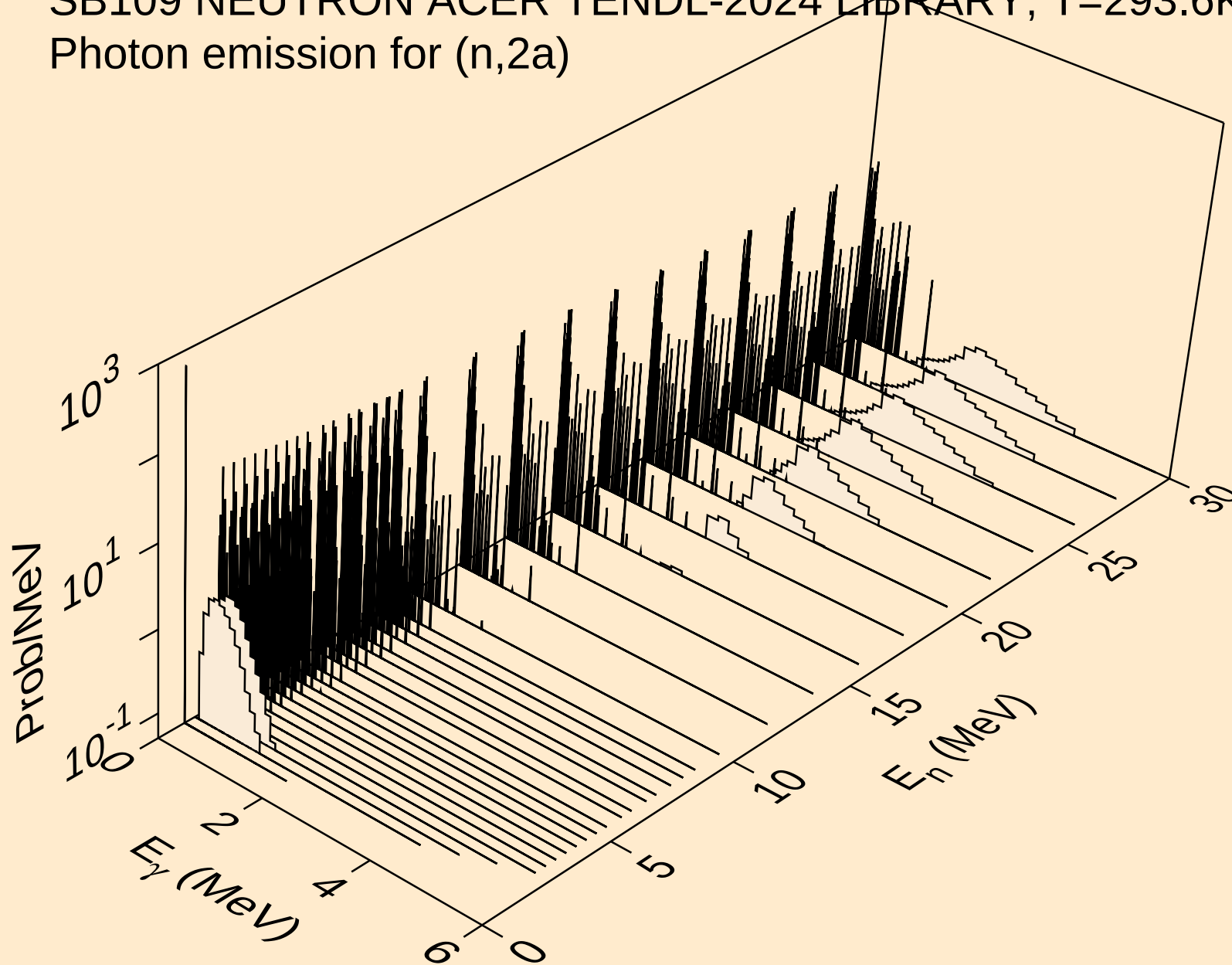
SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,he3)



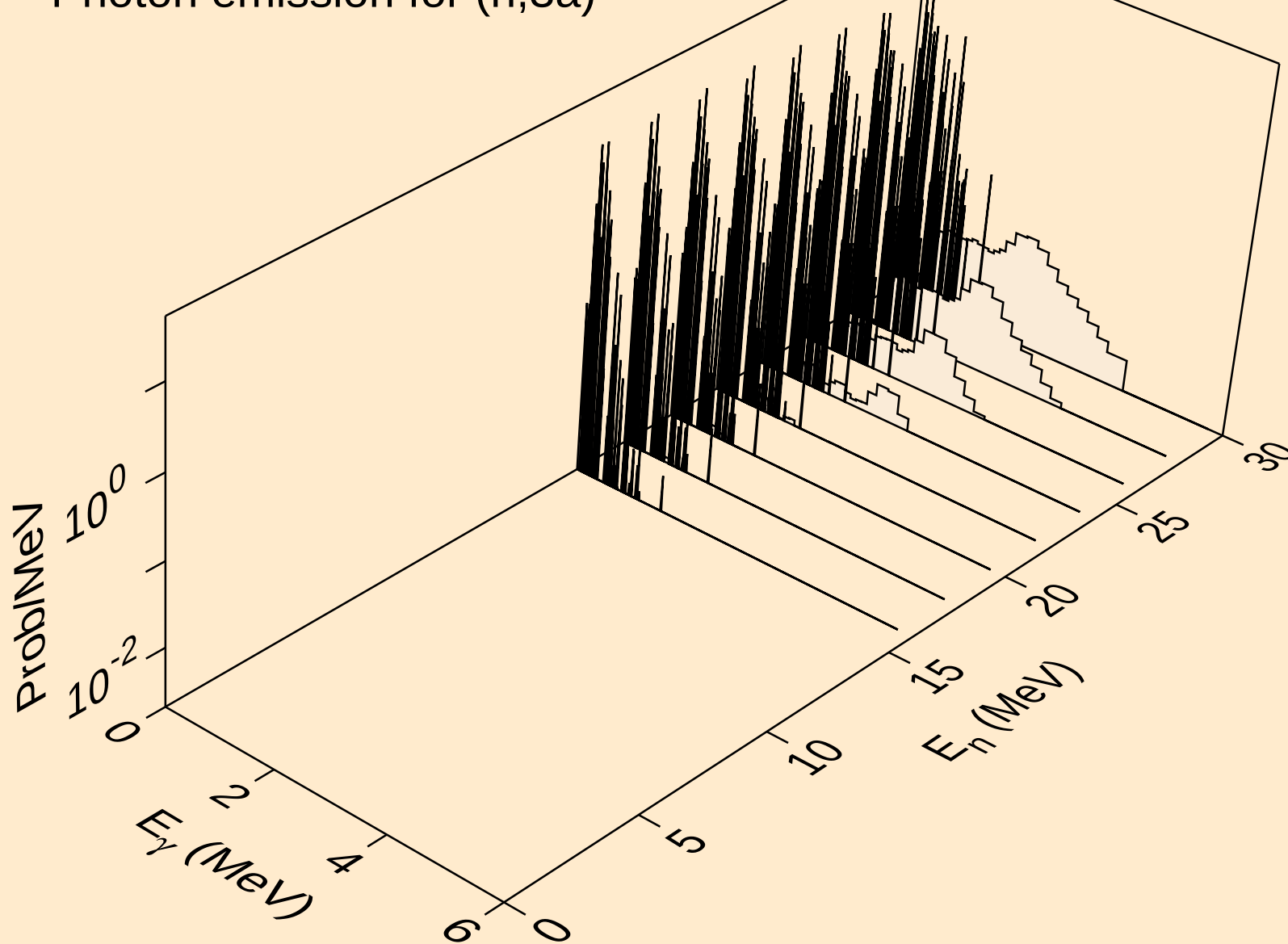
SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,a)



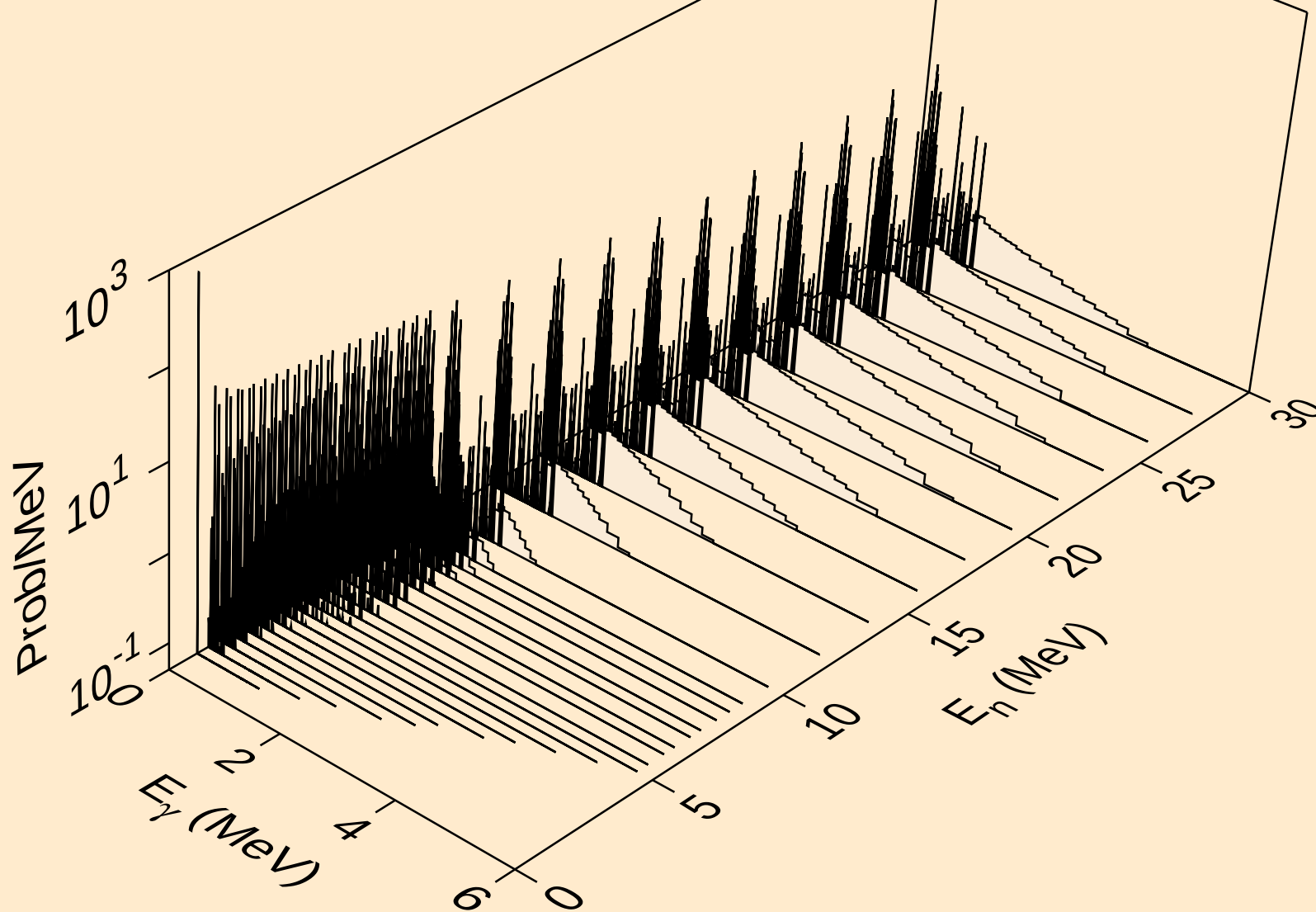
SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2a)



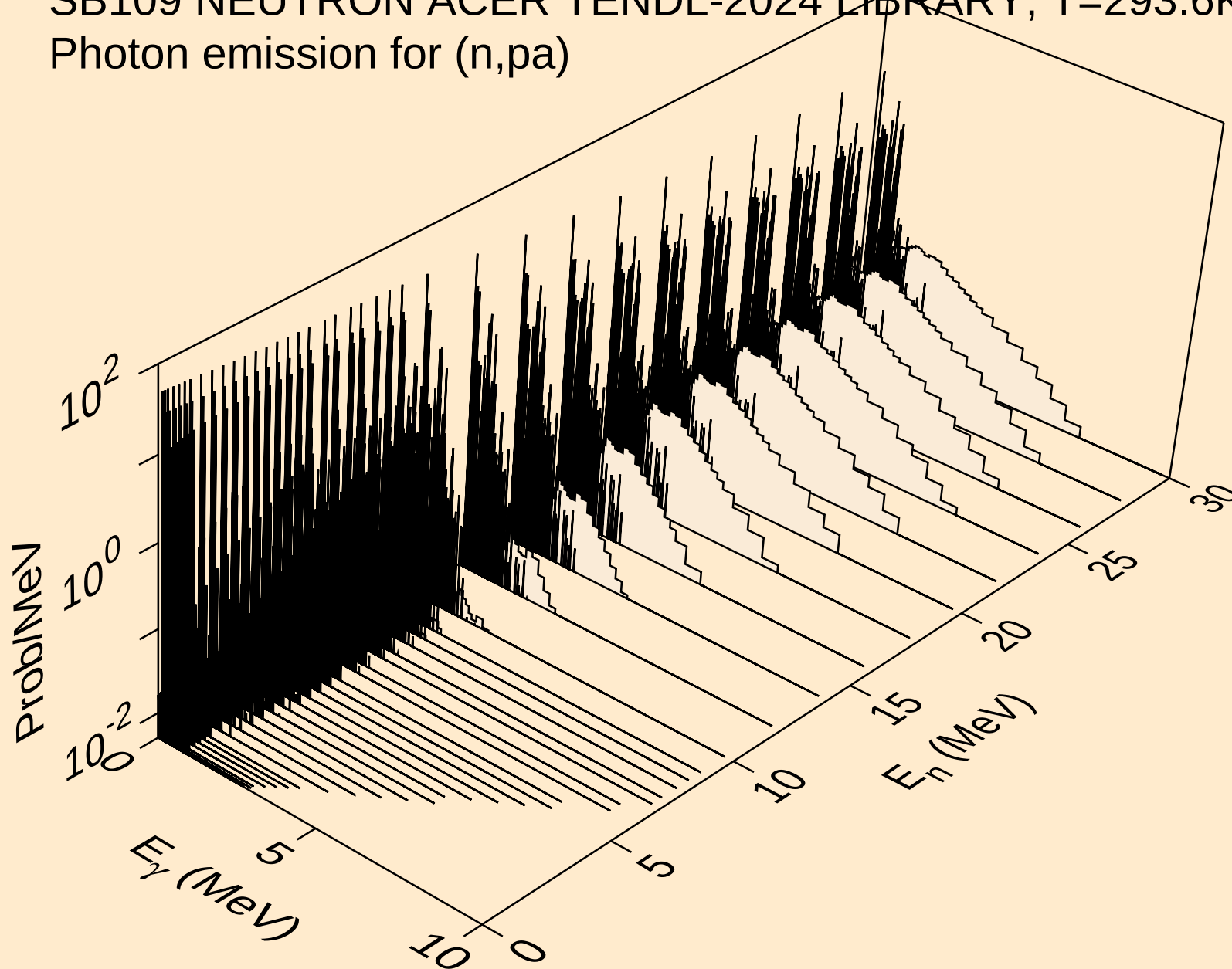
SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,3a)



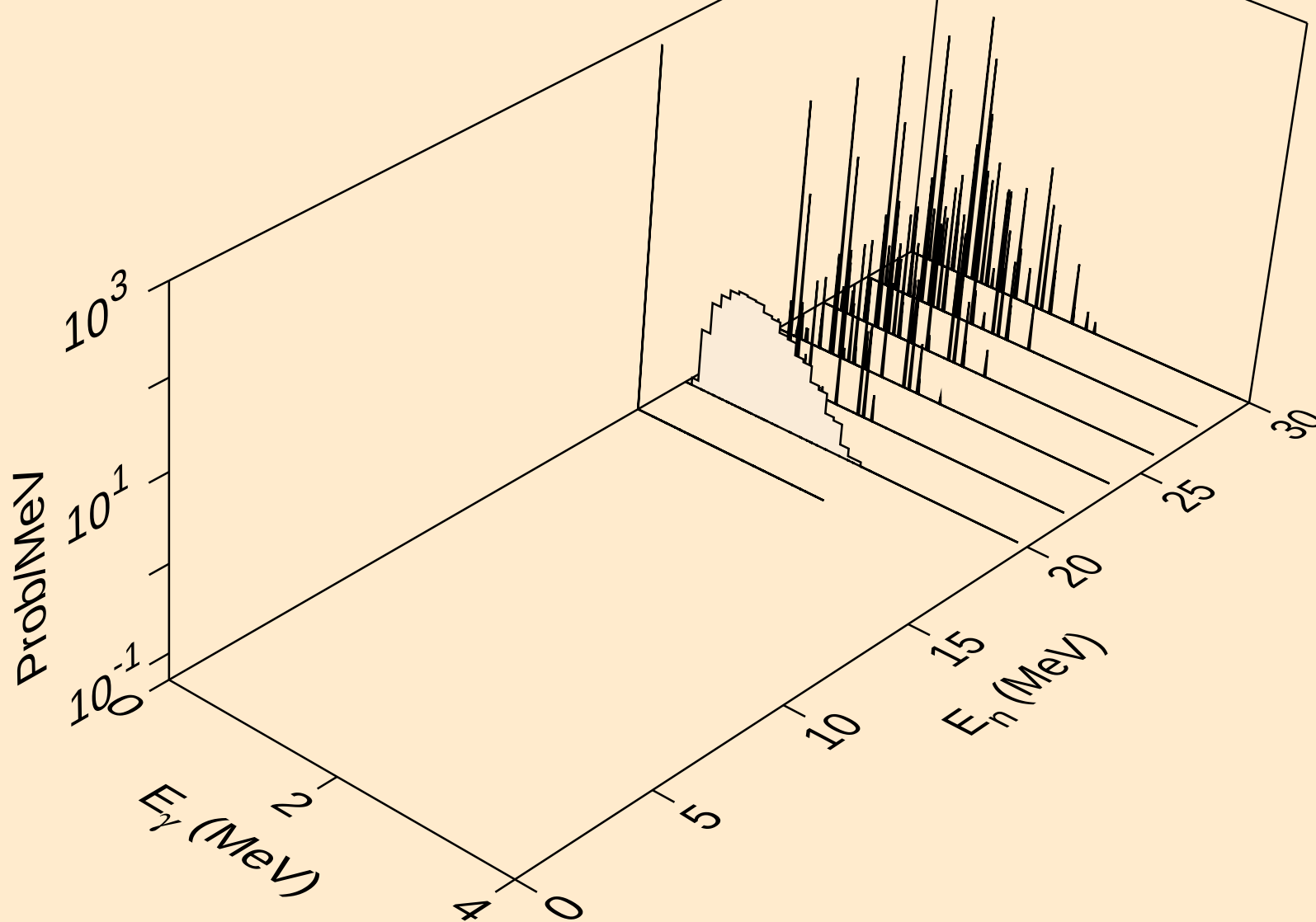
SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2p)



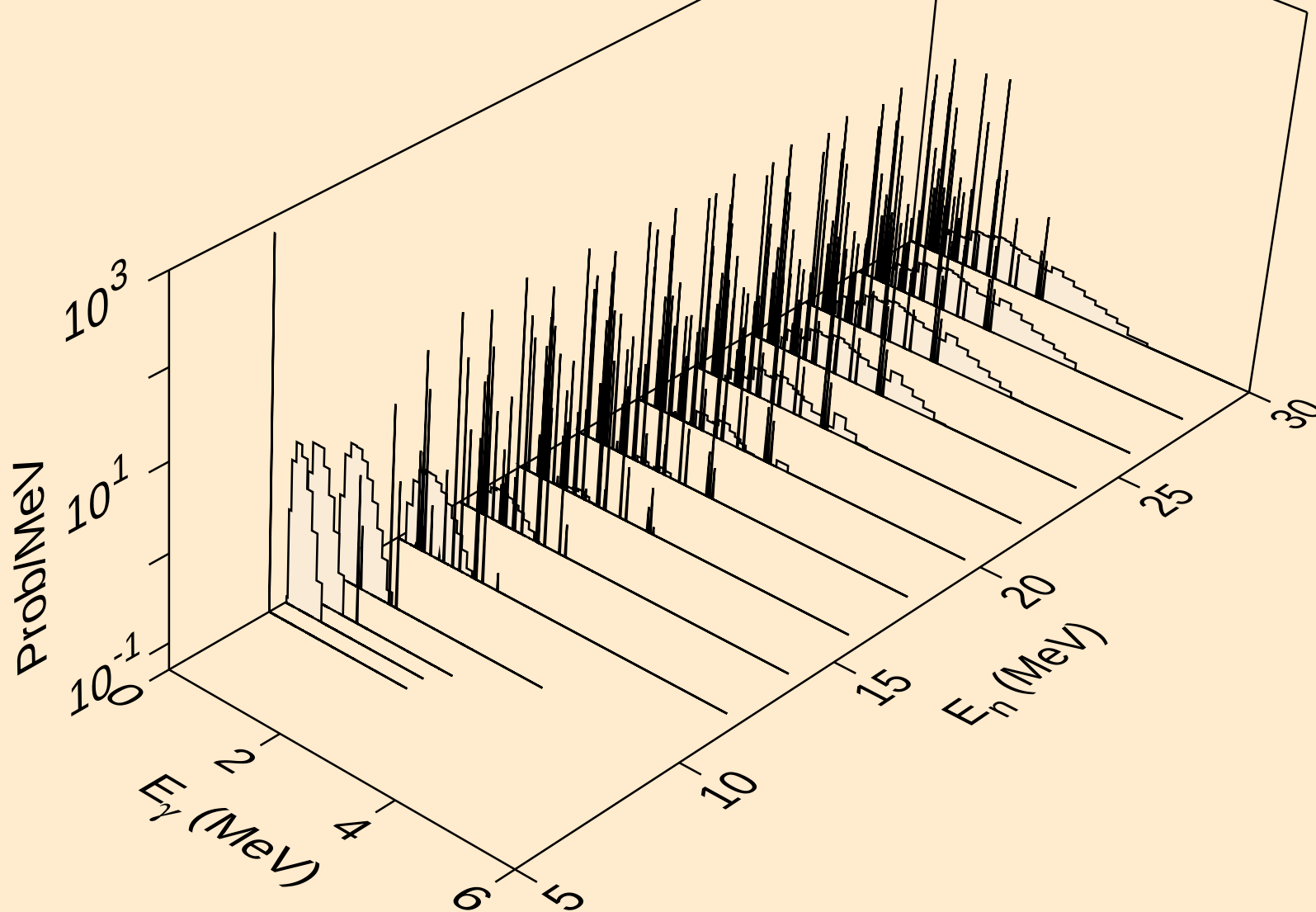
SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,p α)



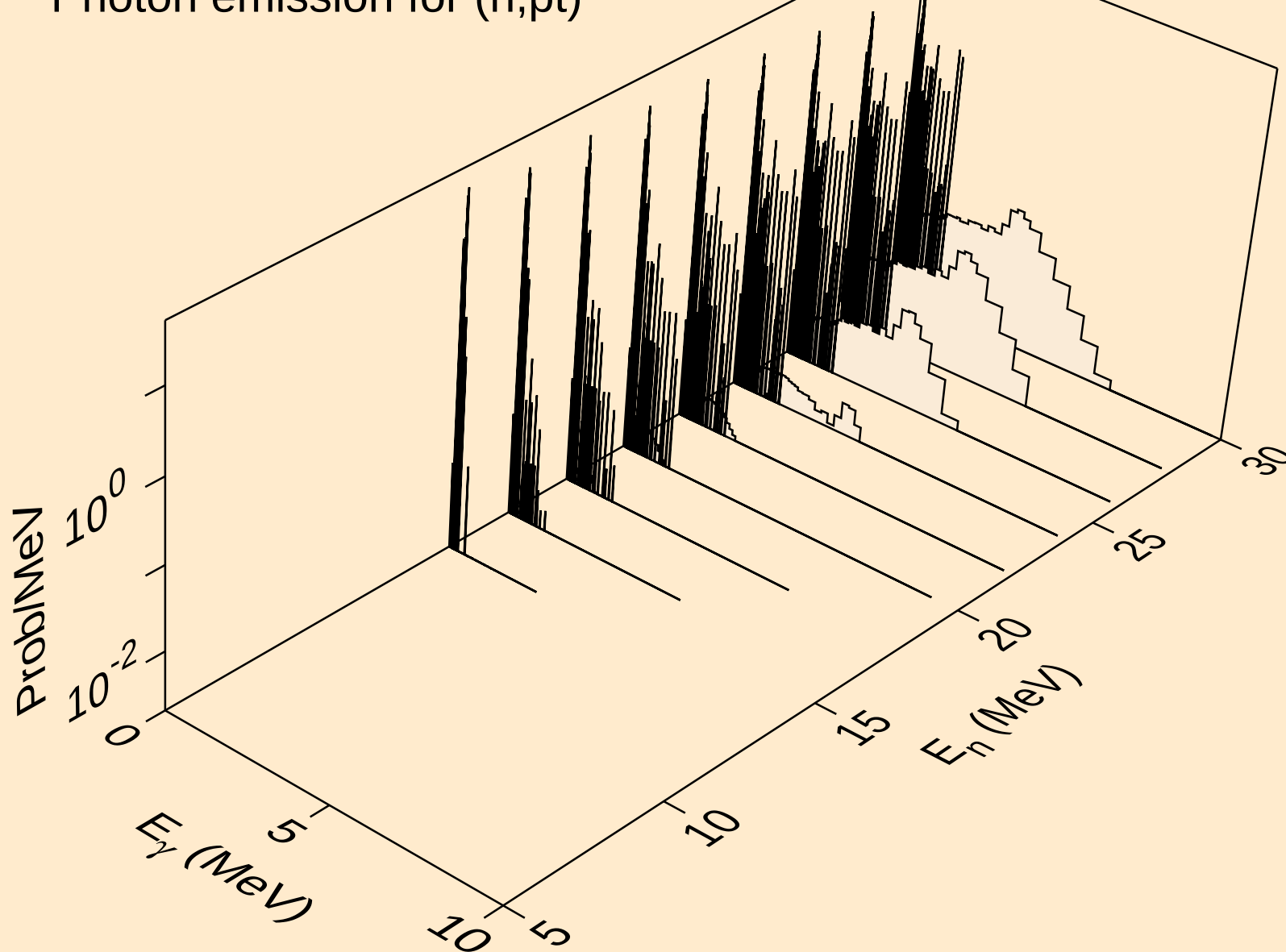
SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,d2a)



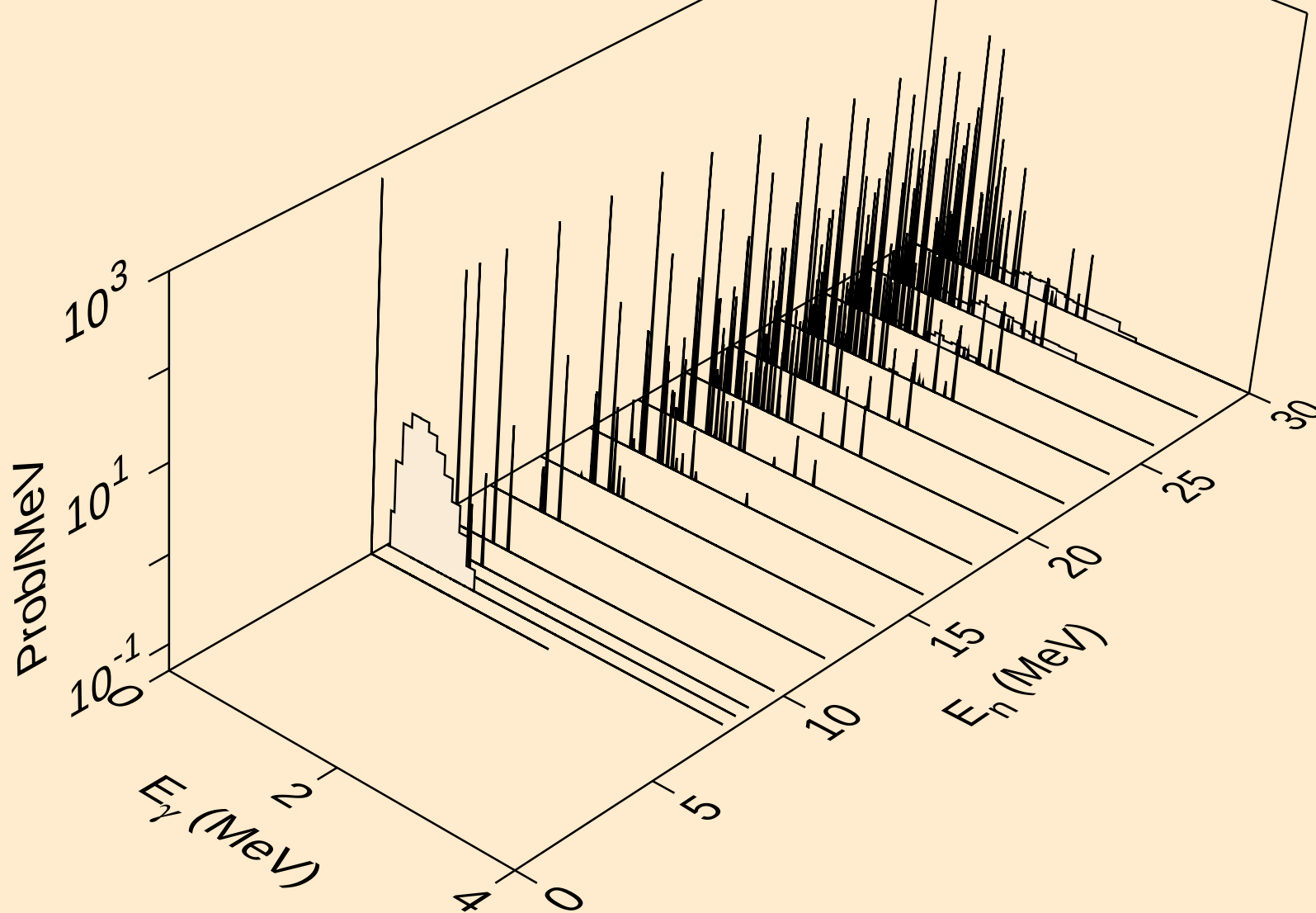
SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,pd)



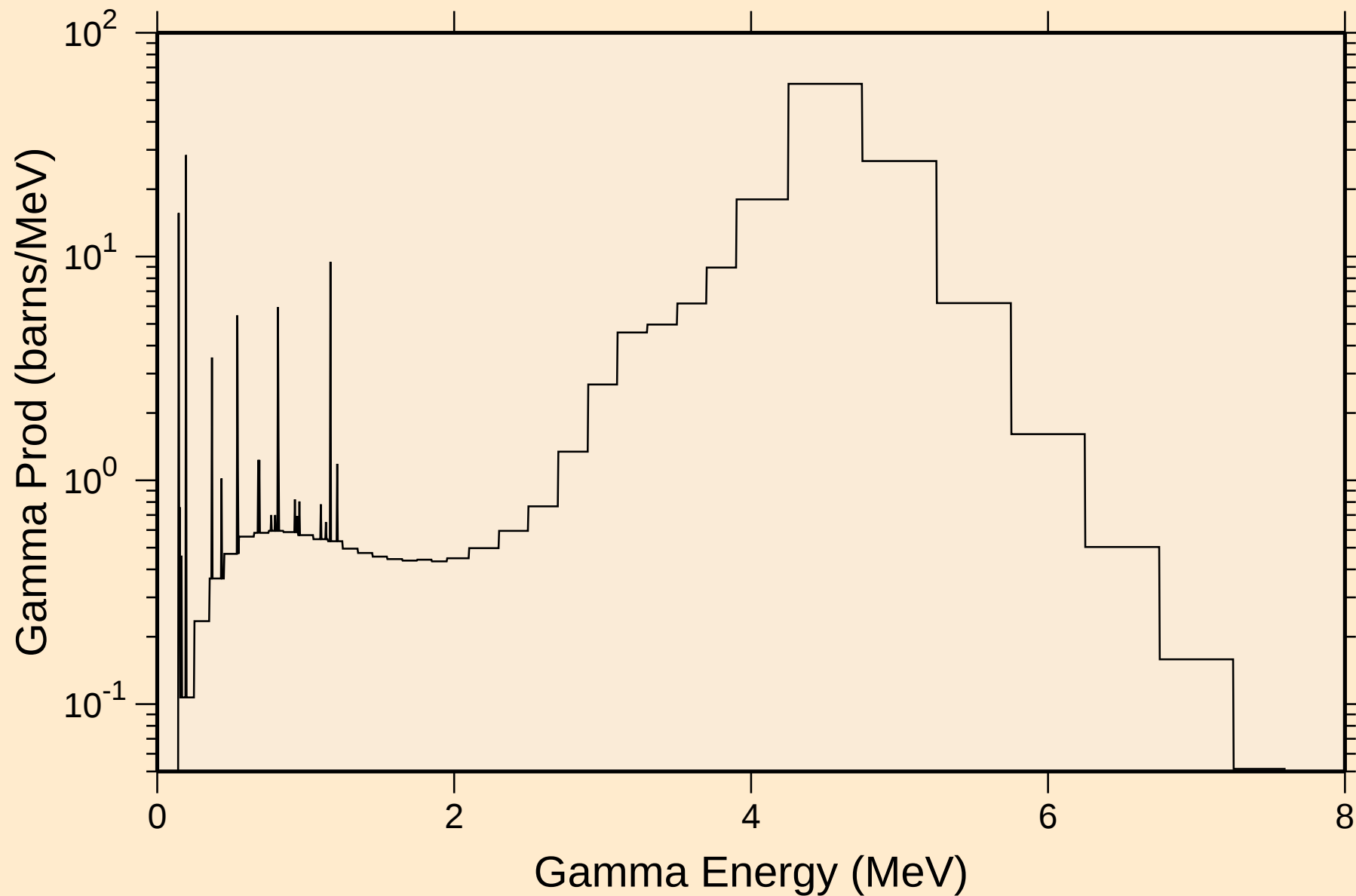
SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,pt)



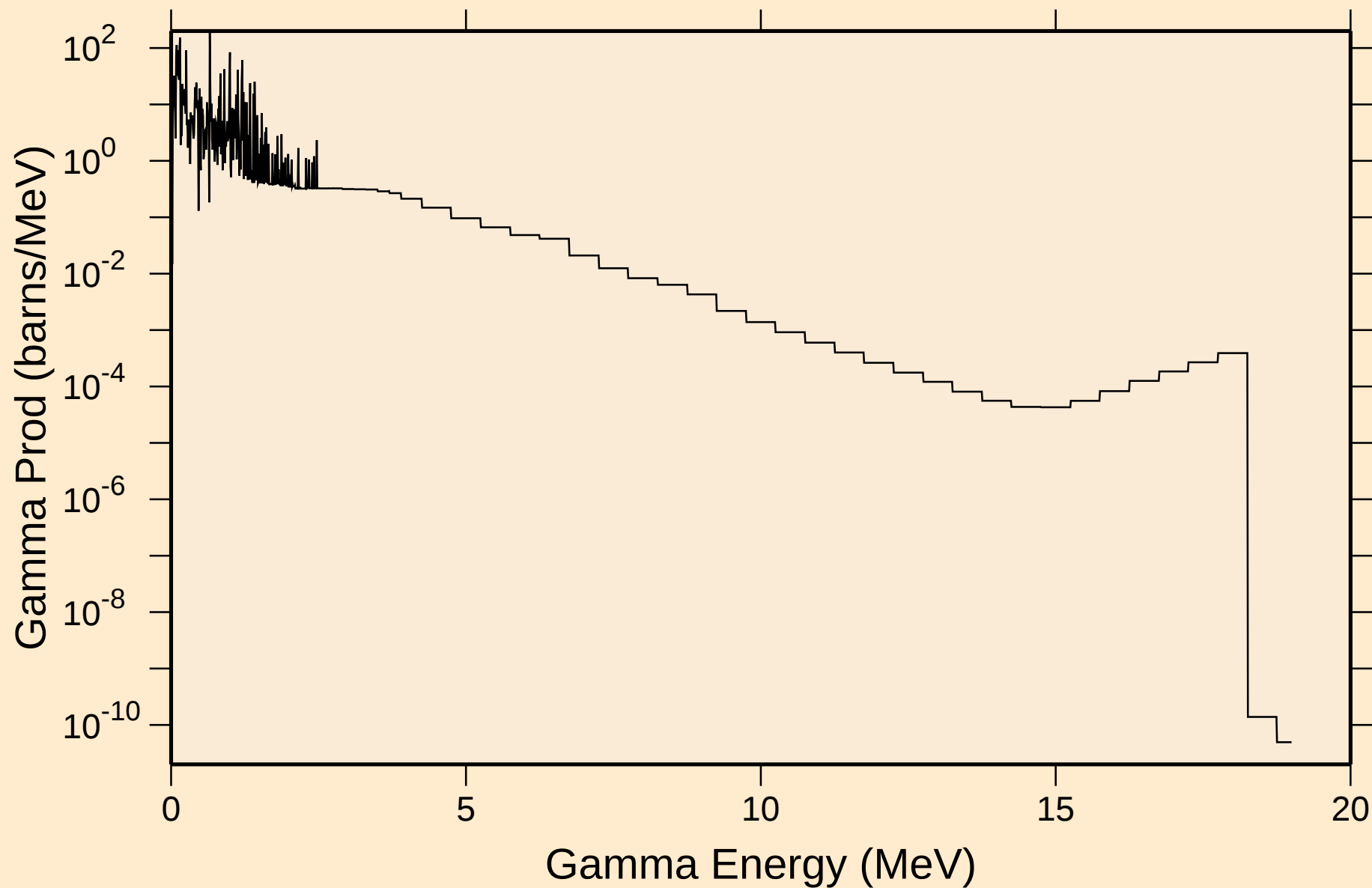
SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,da)



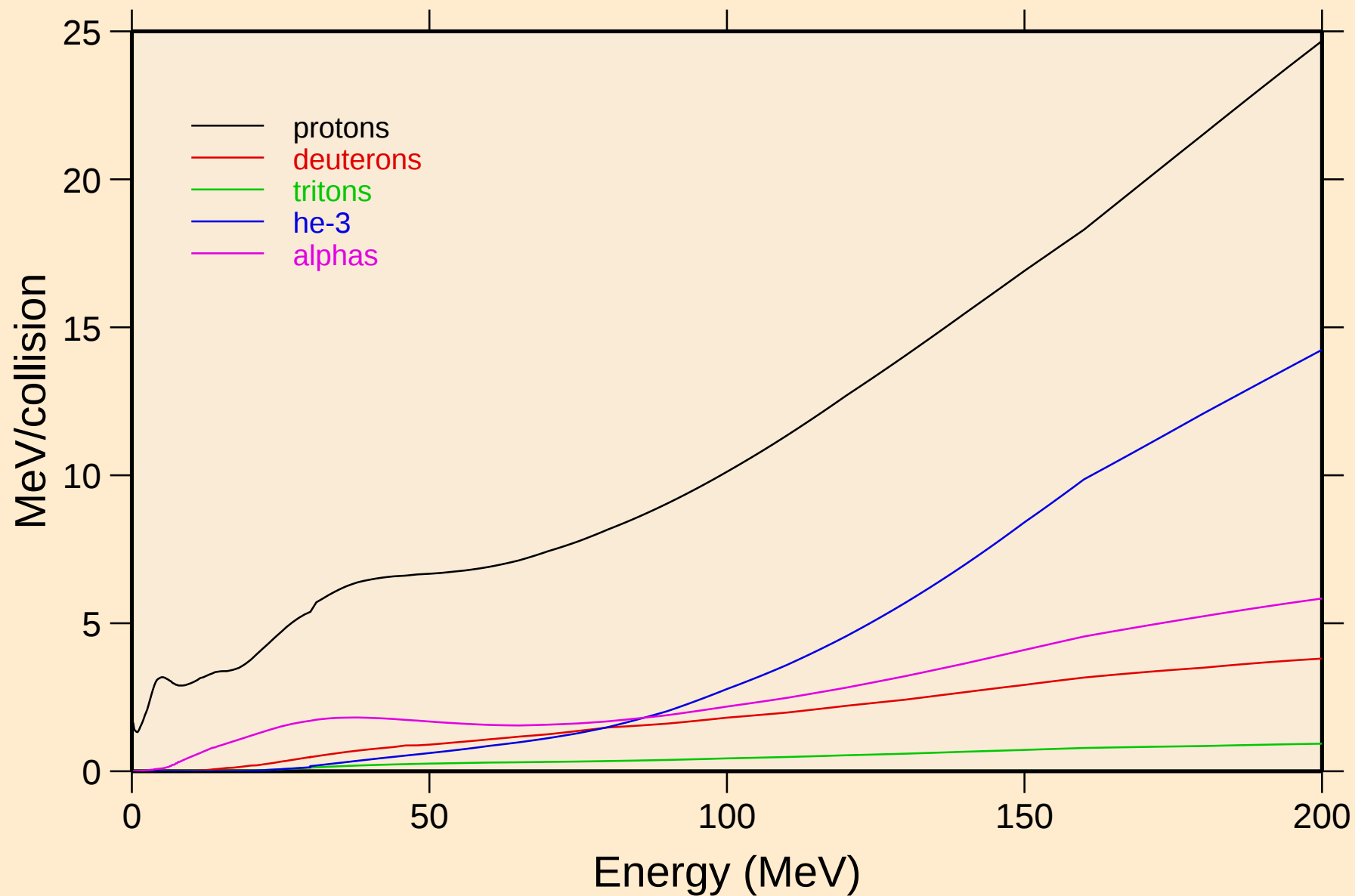
SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
thermal capture photon spectrum



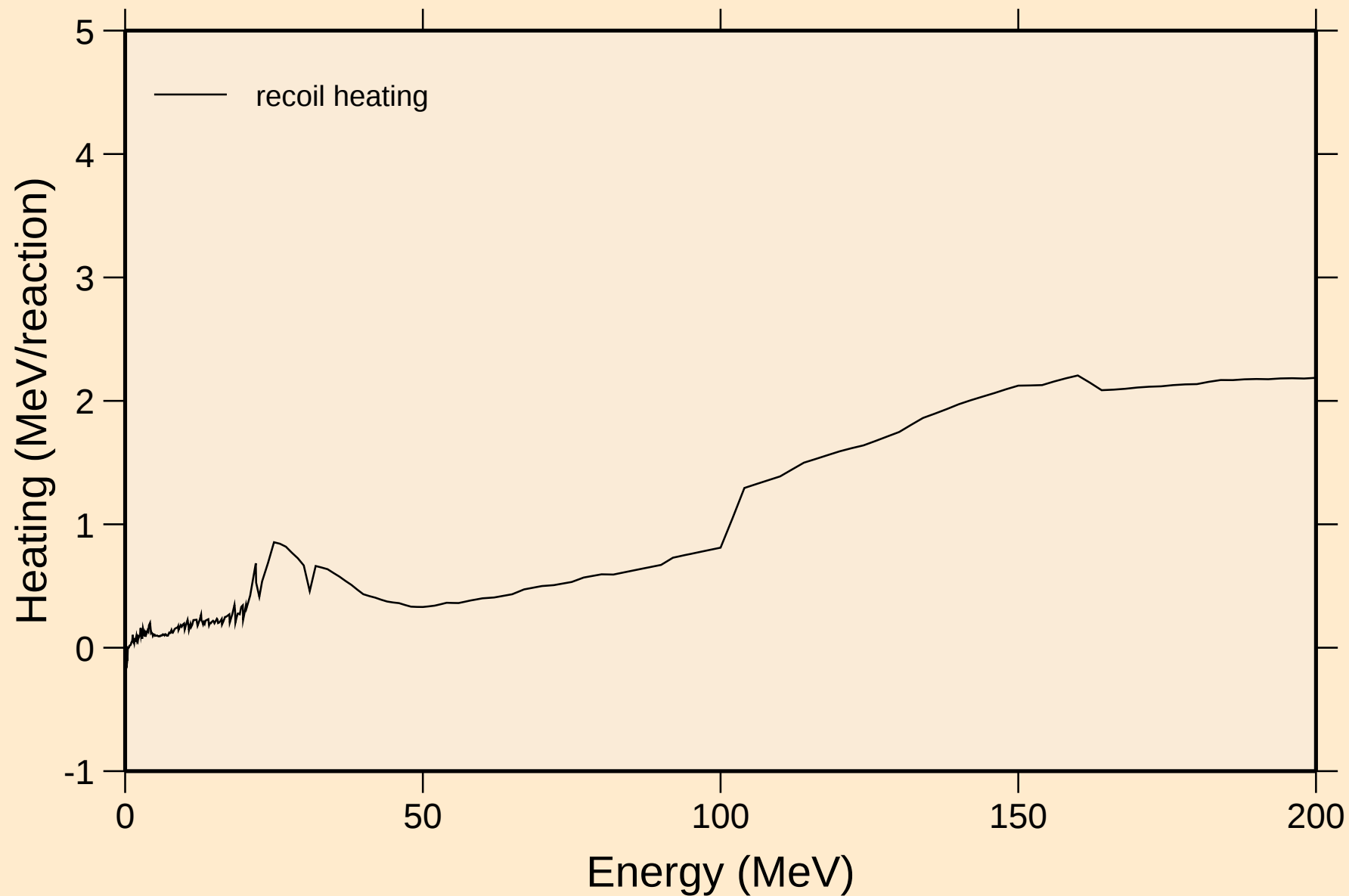
SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
14 MeV photon spectrum



SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Particle heating contributions

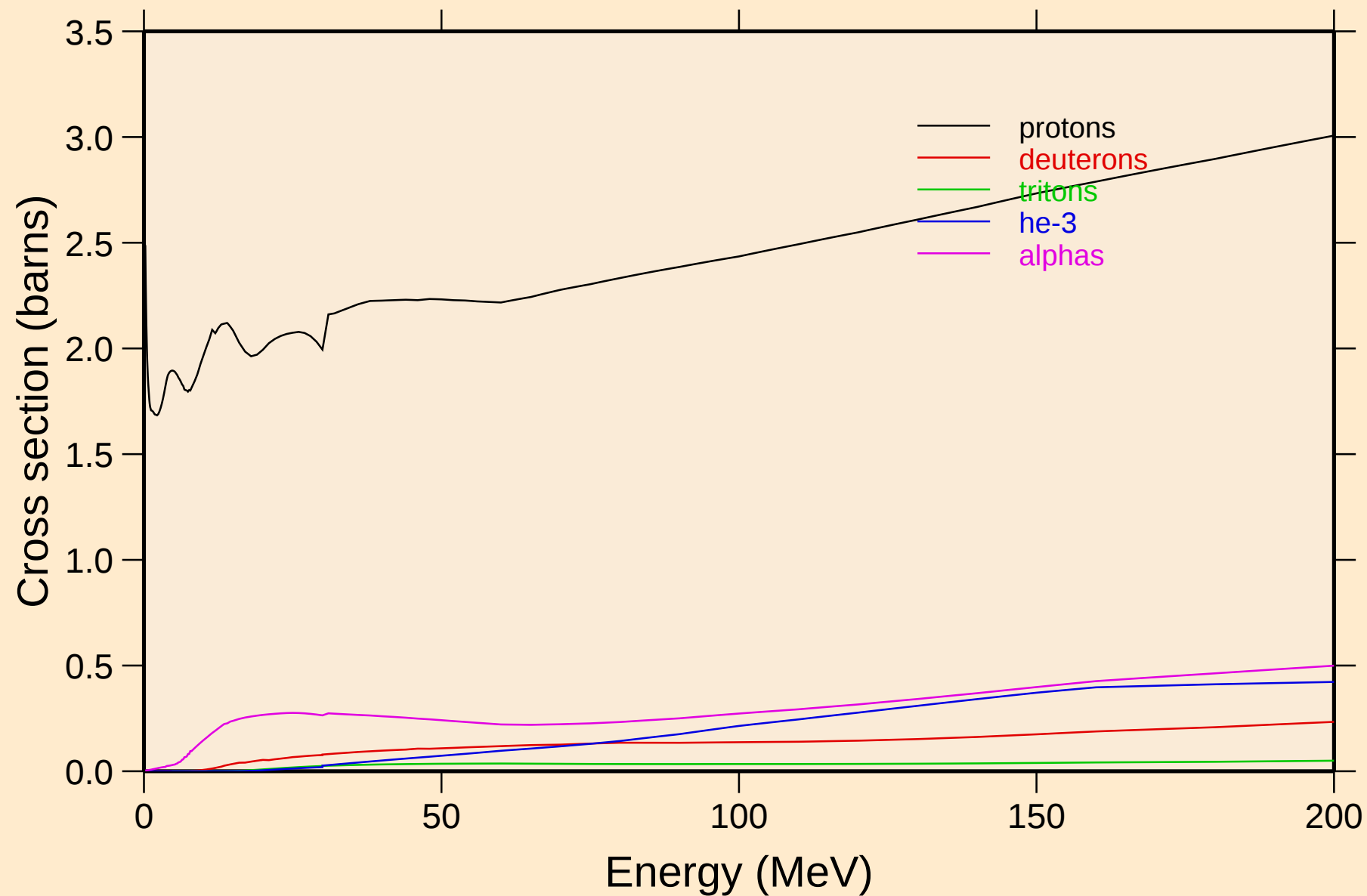


SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Recoil Heating

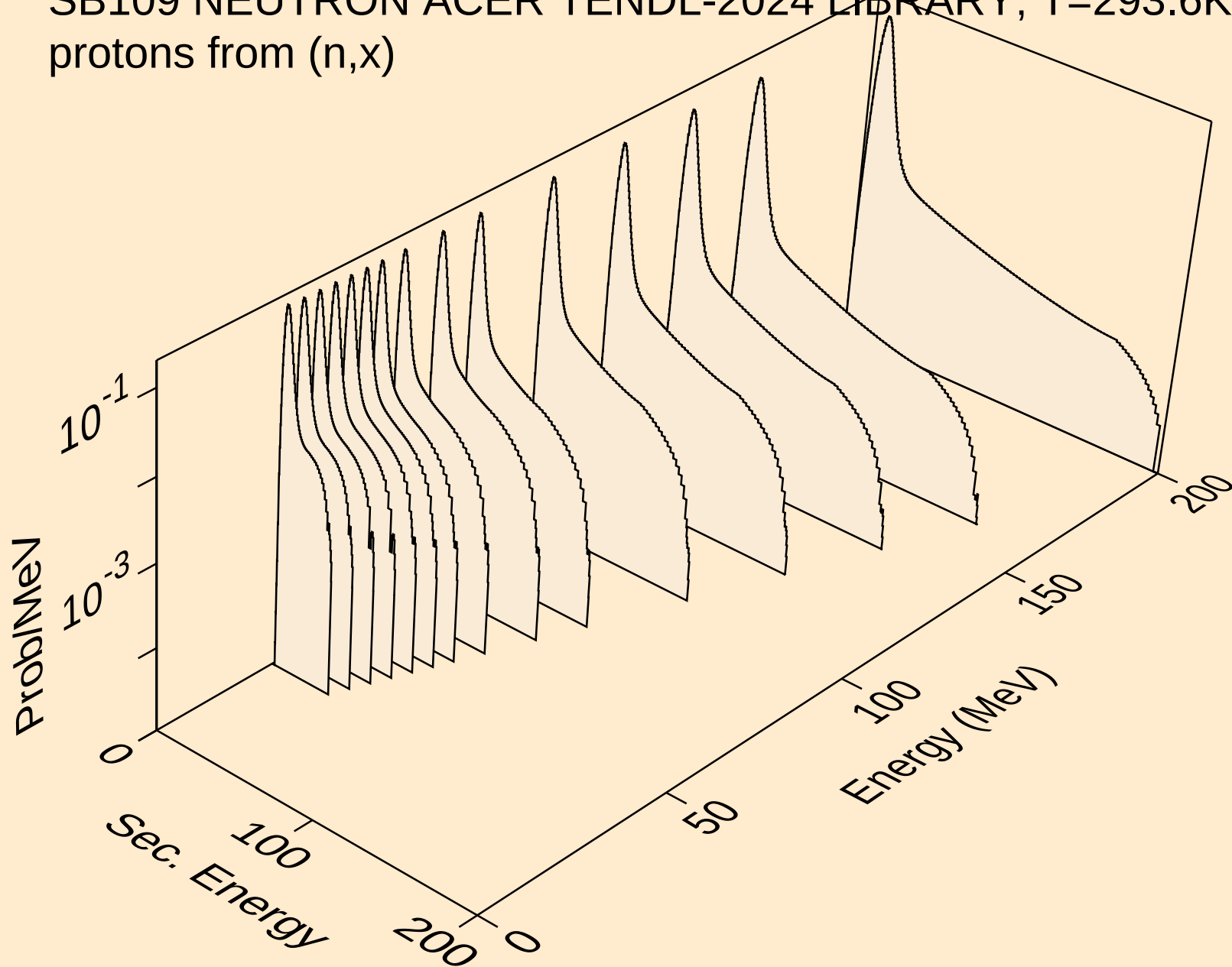


SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

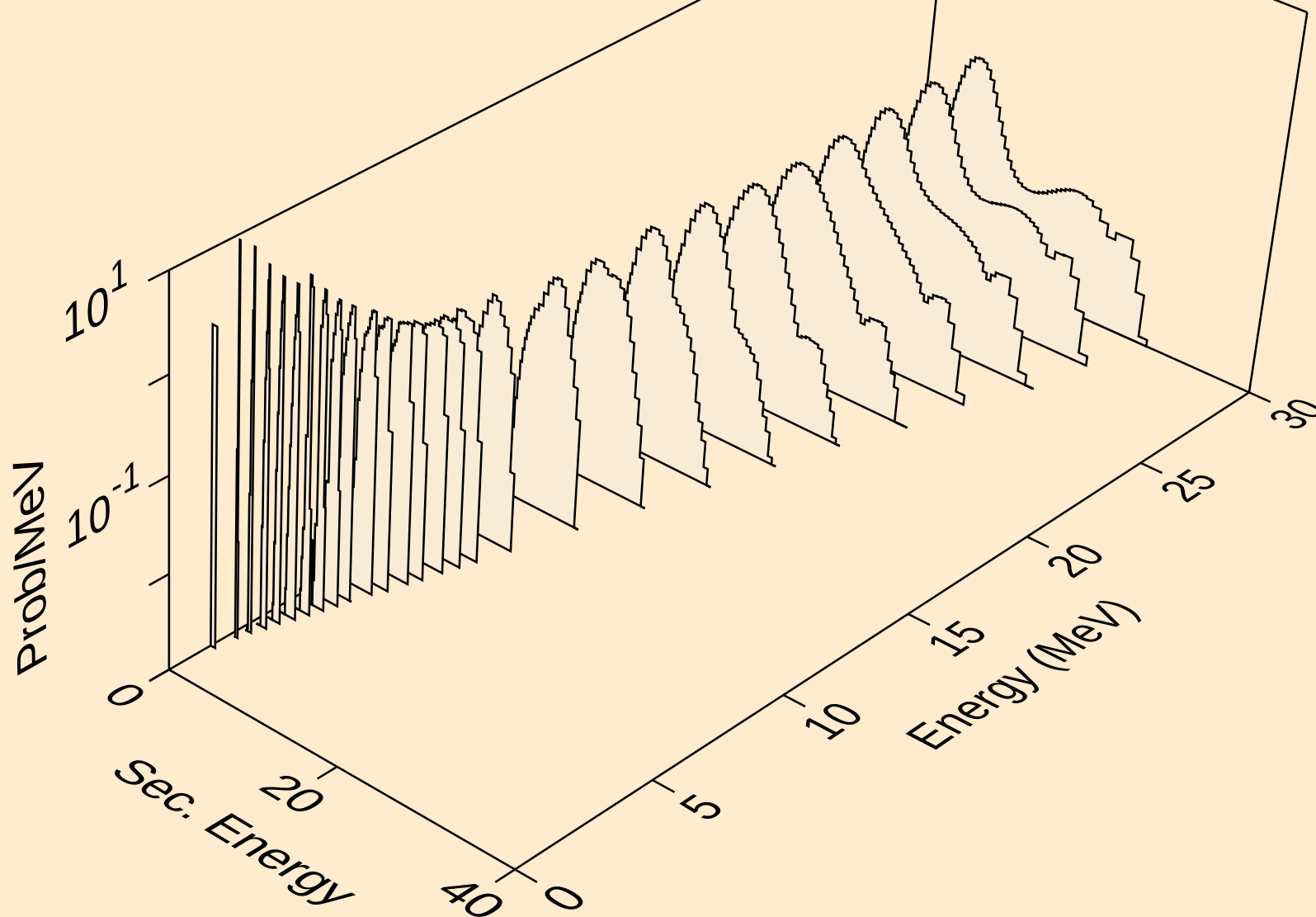
Particle production cross sections



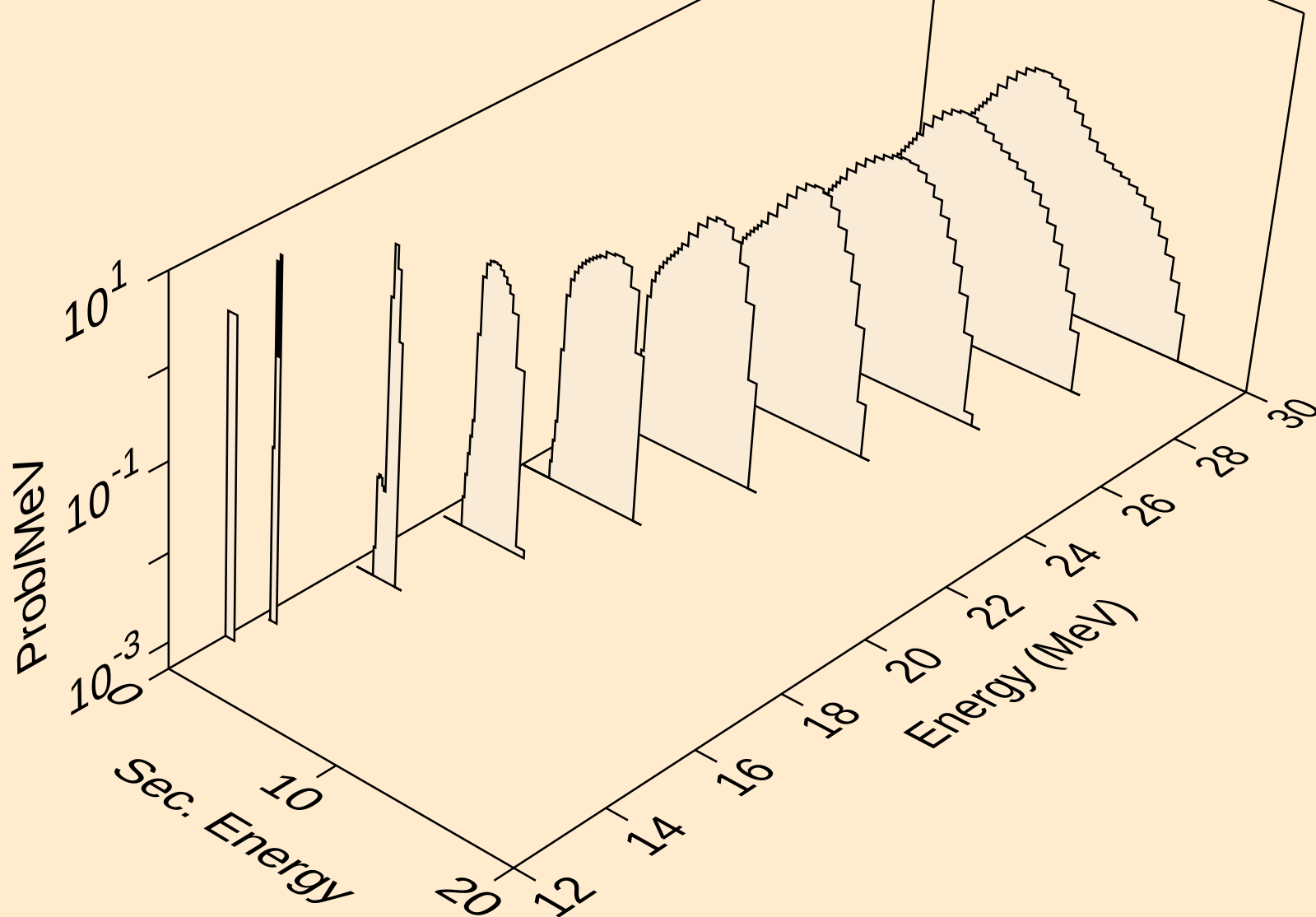
SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,x)



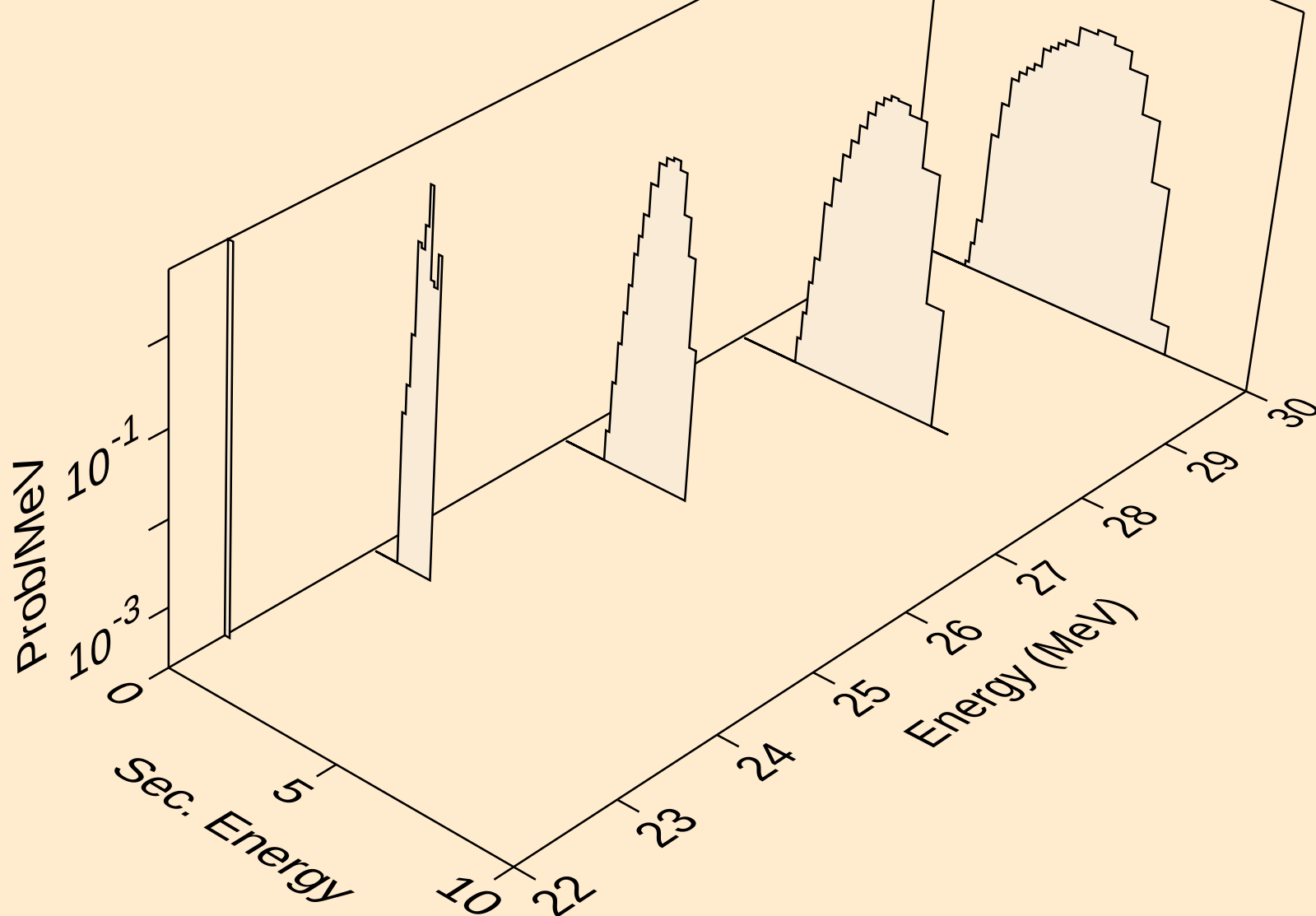
SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,n*)p



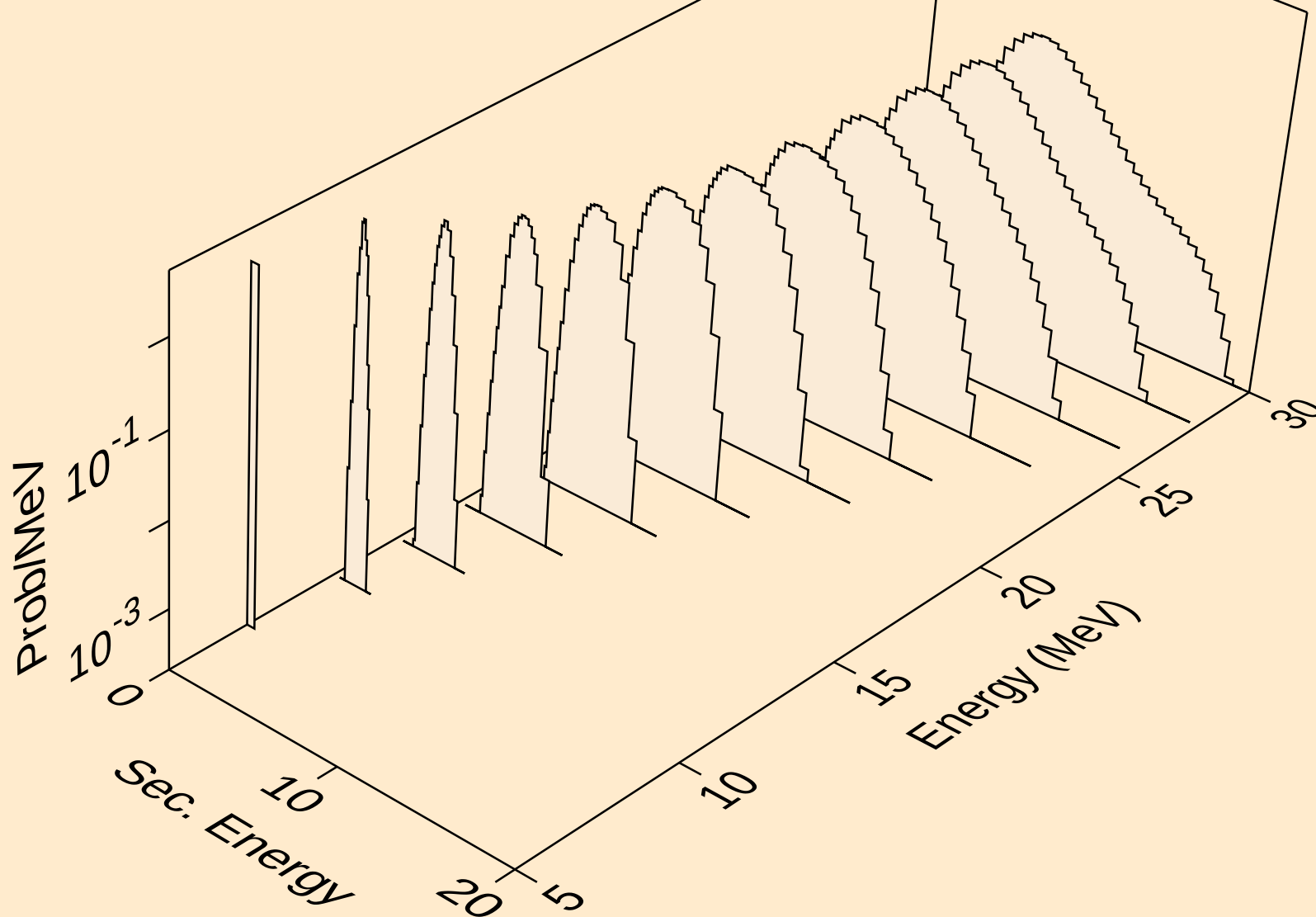
SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,2np)



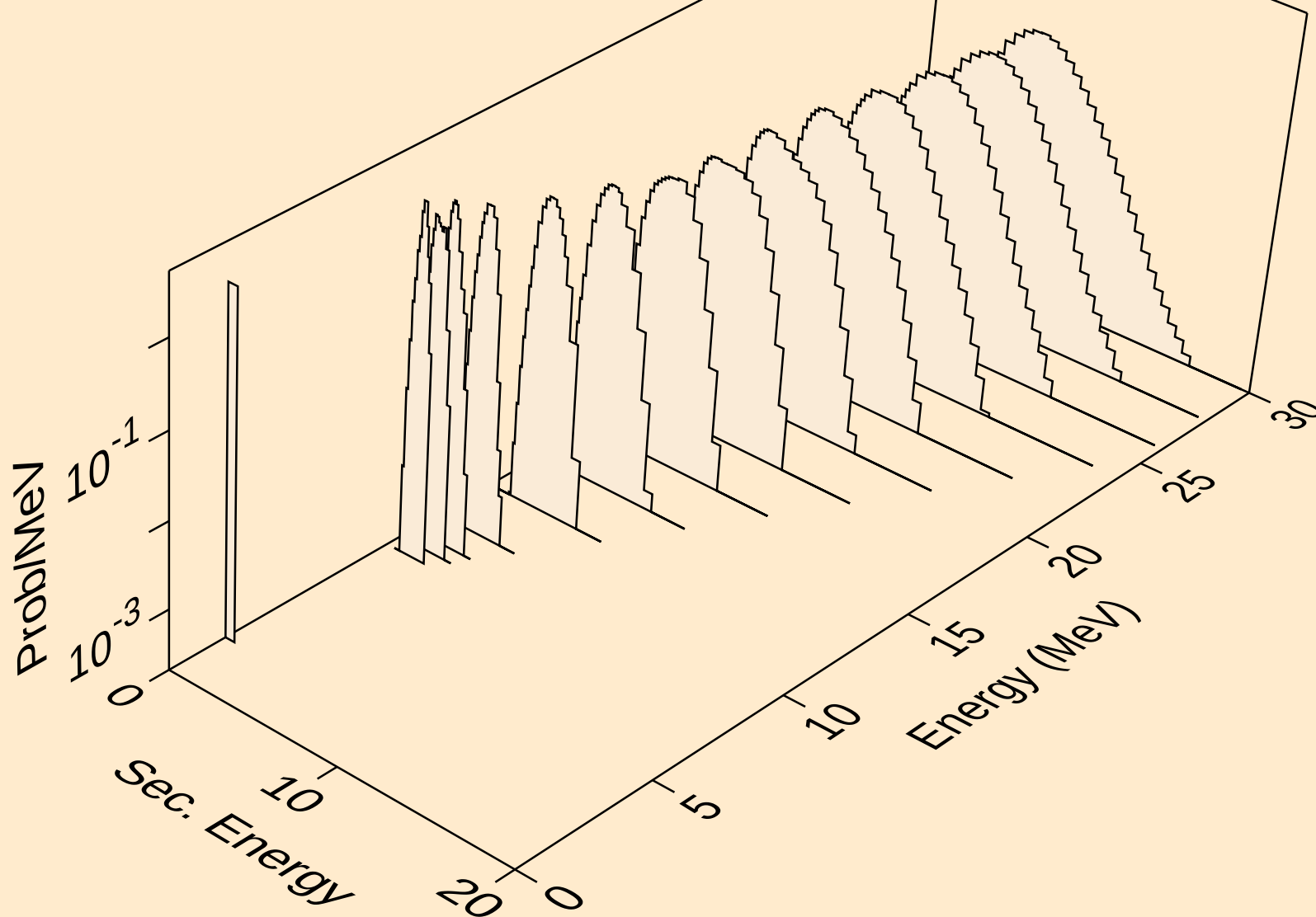
SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,3np)



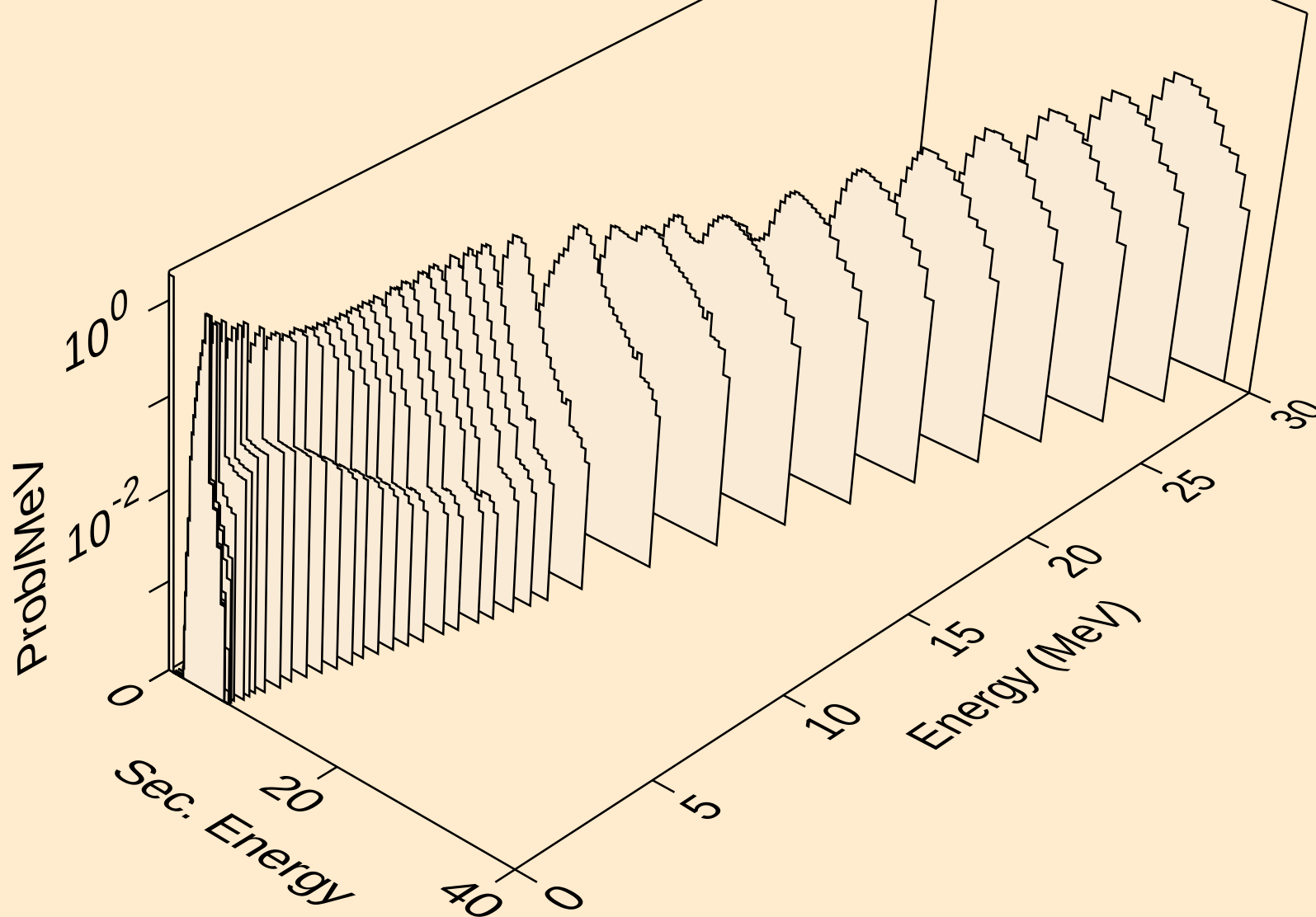
SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,n2p)



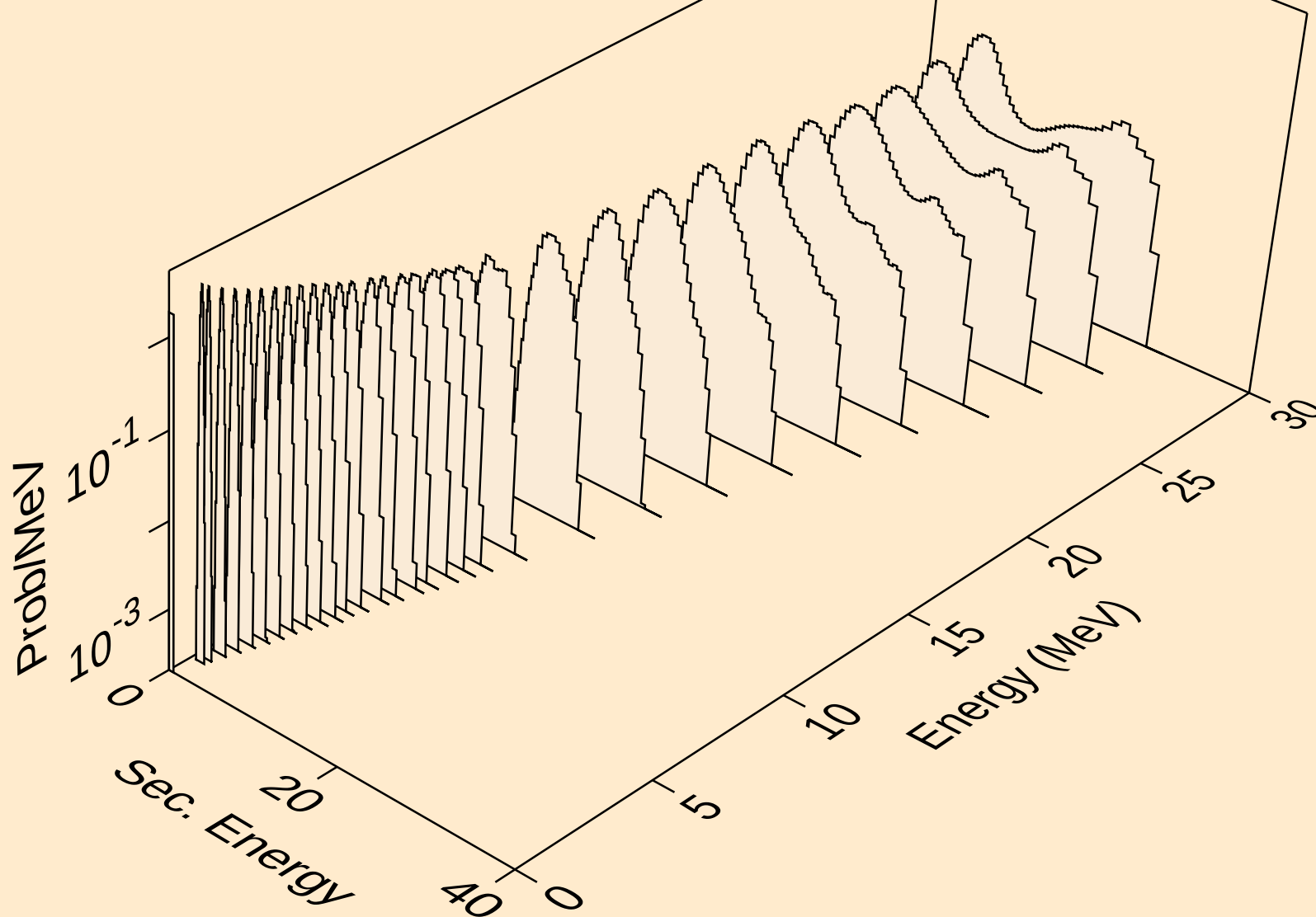
SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,npa)



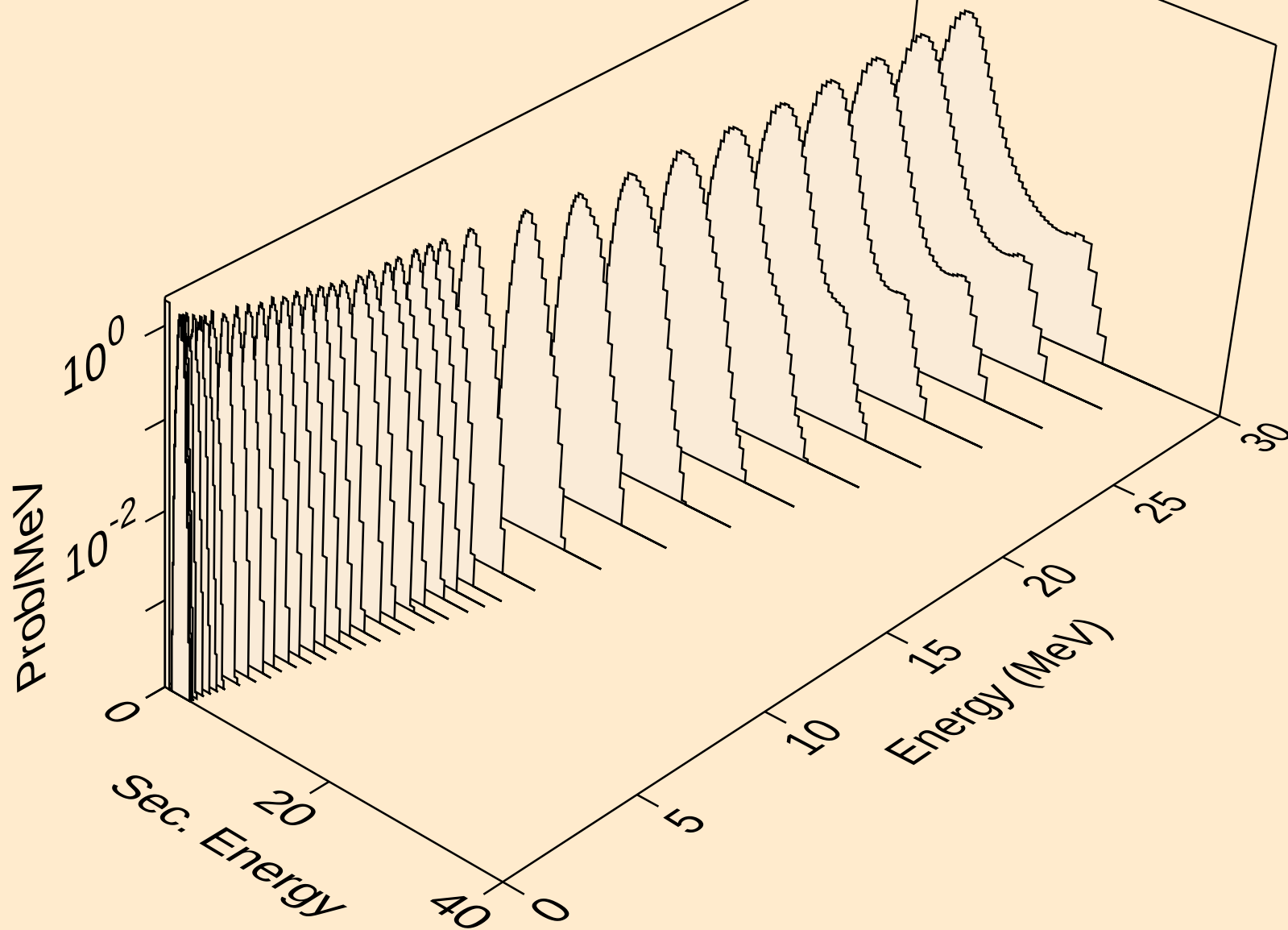
SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,p)



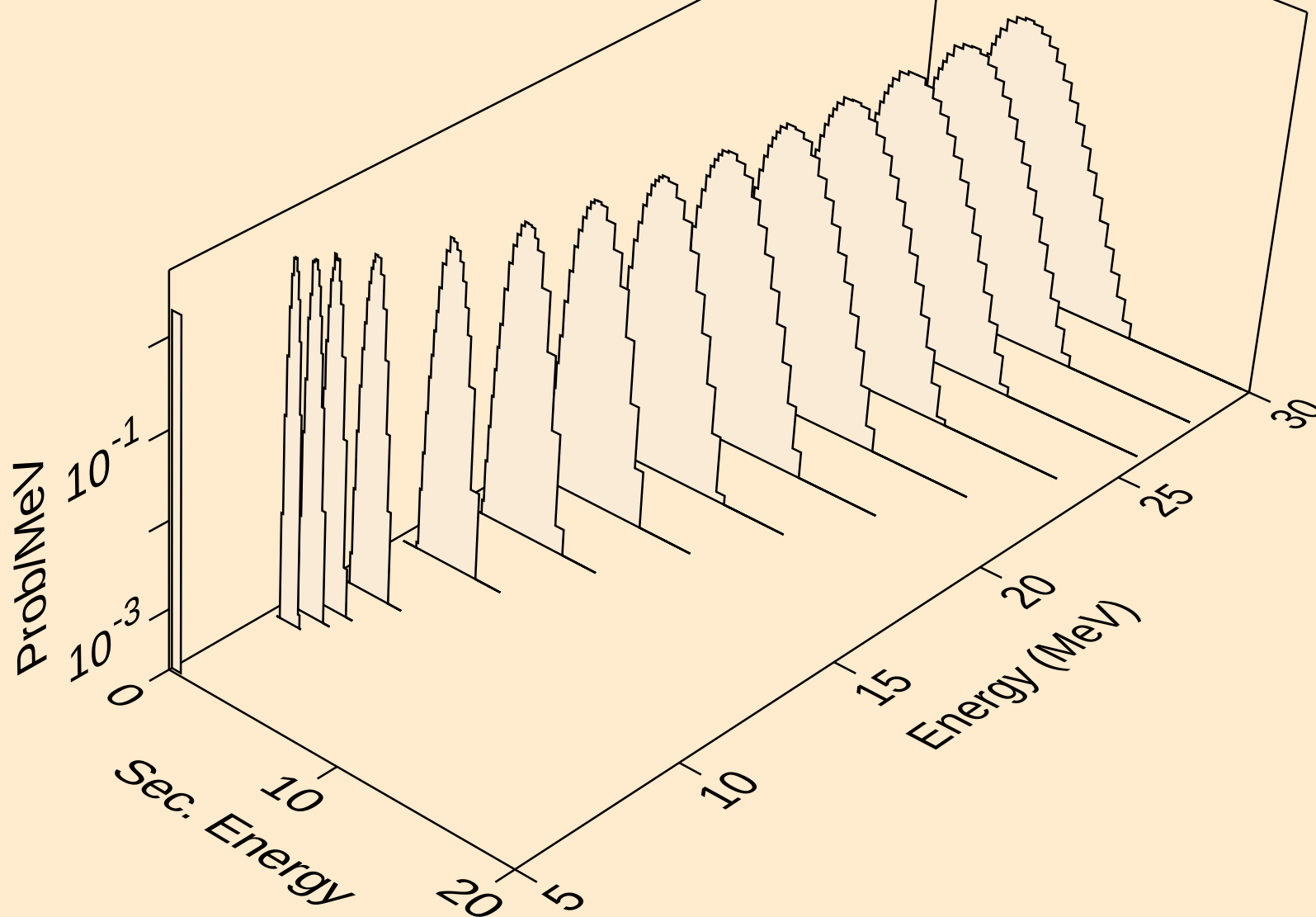
SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,2p)



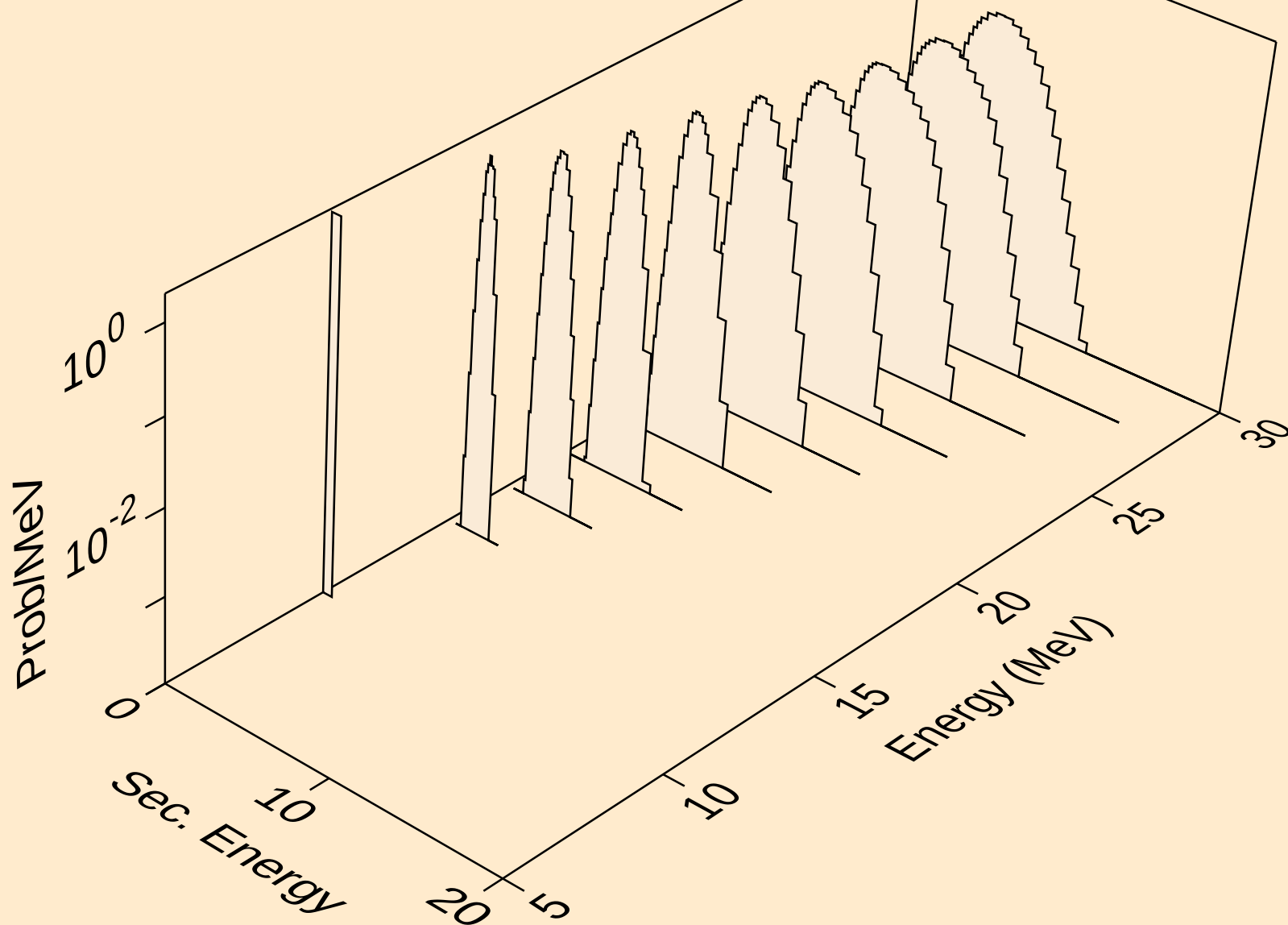
SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,p)



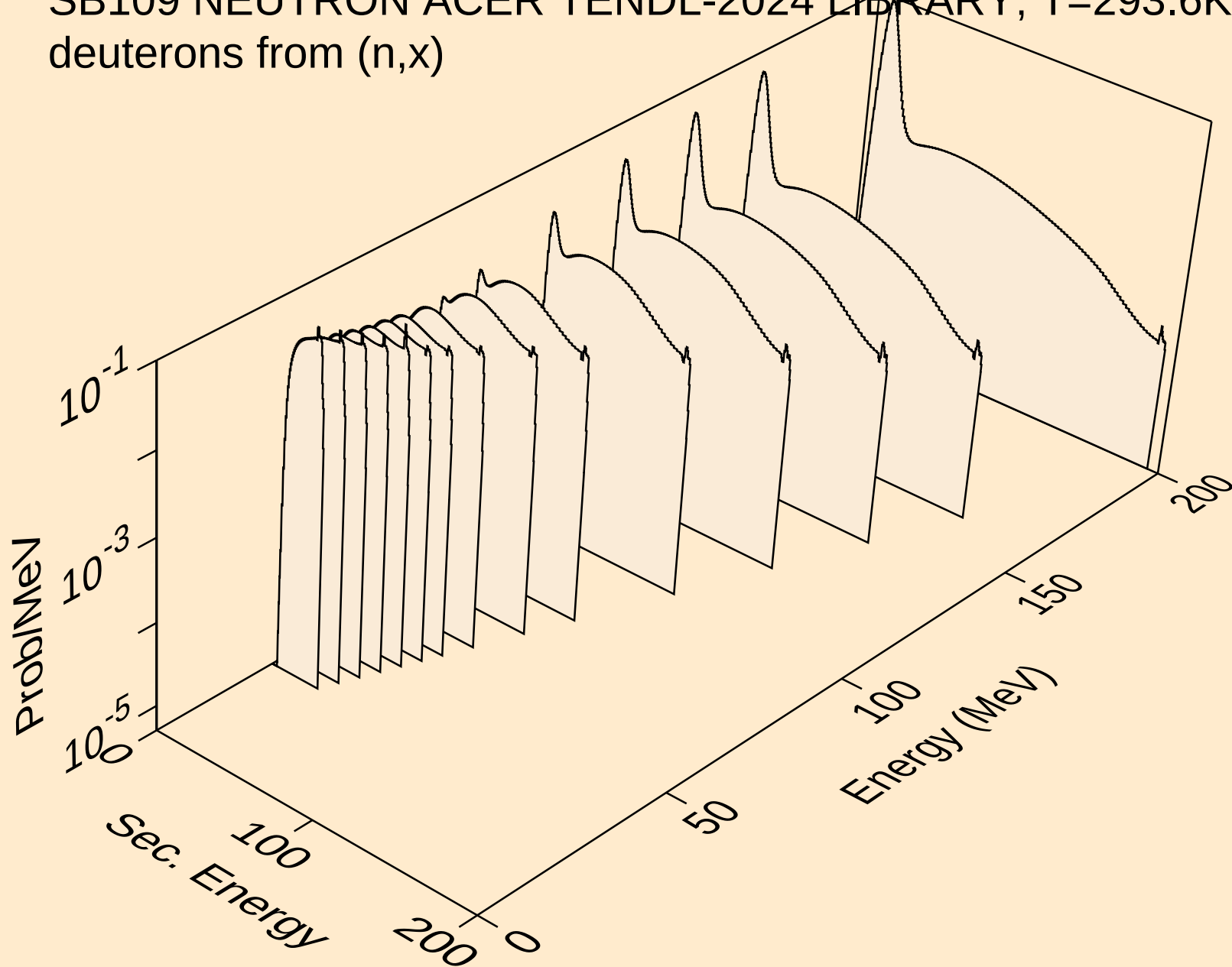
SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,pd)



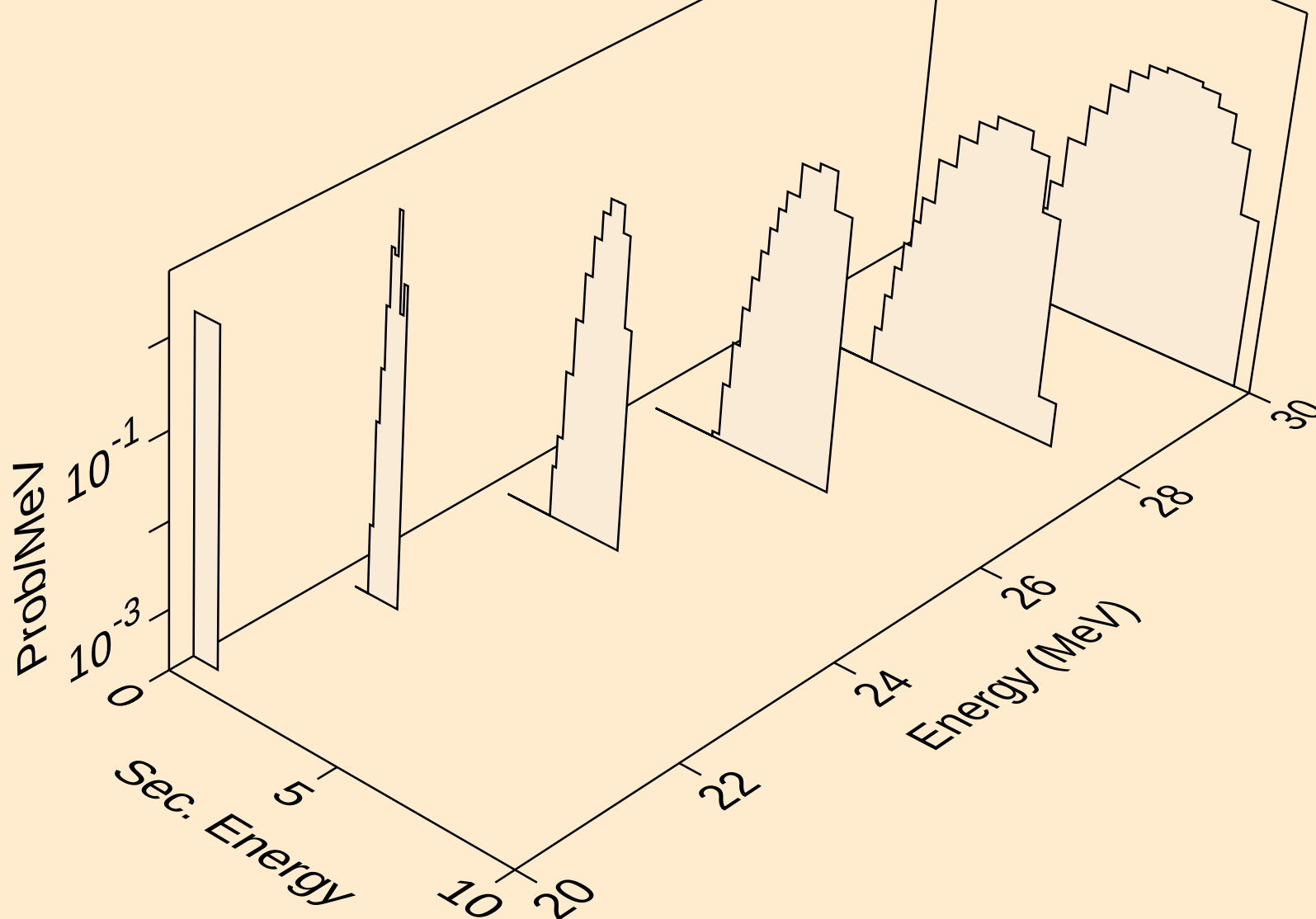
SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,pt)



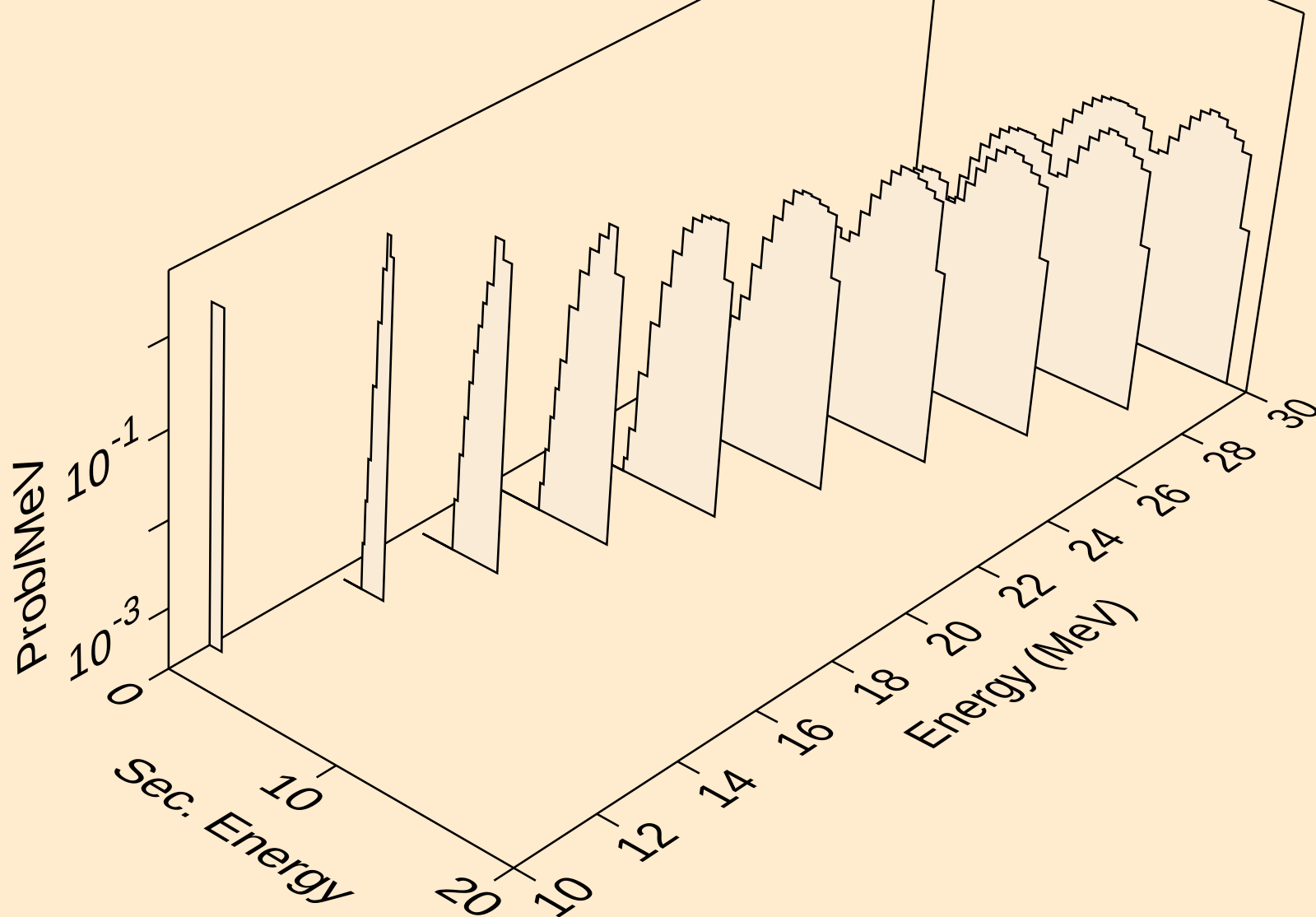
SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,x)



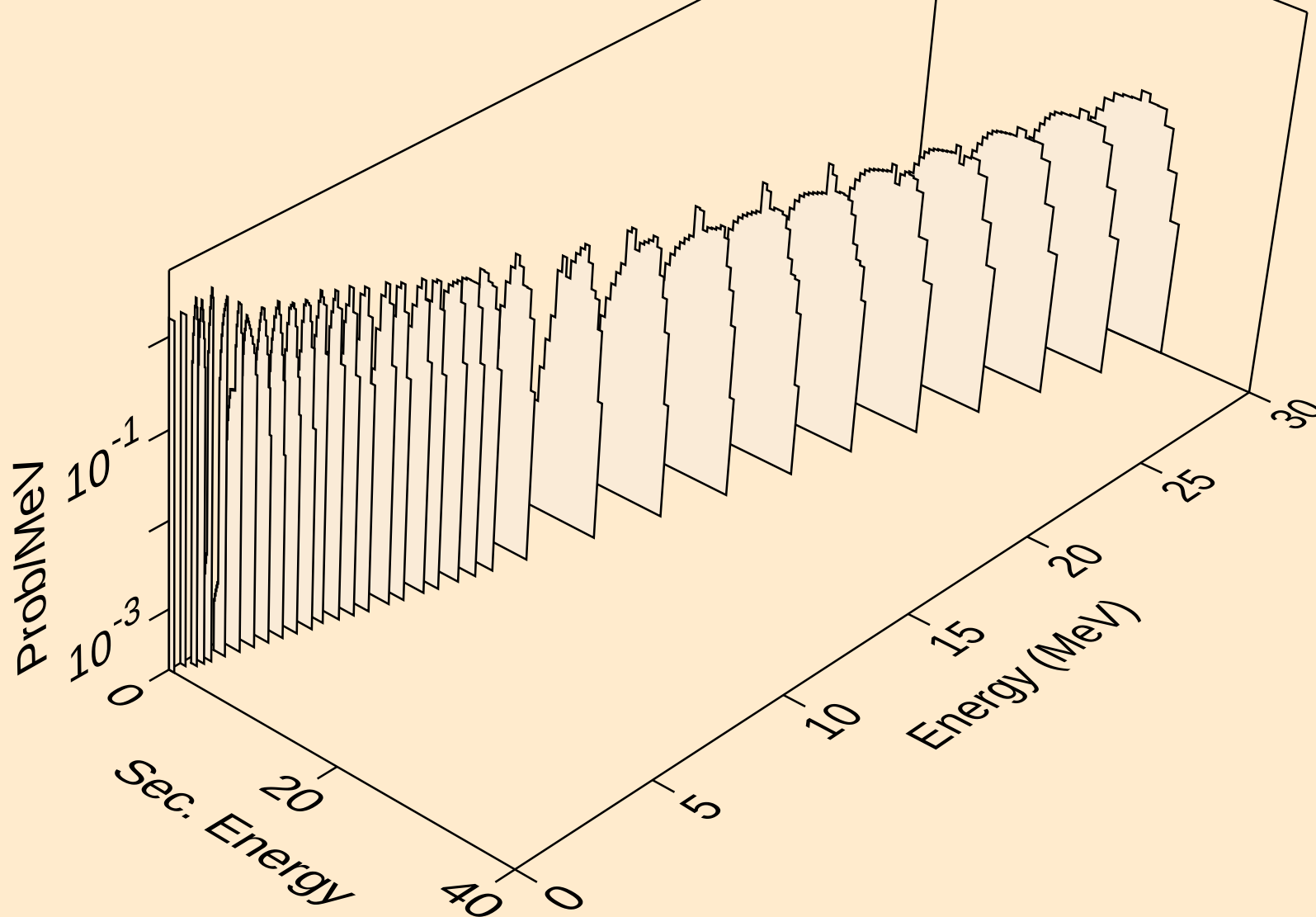
SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,2nd)



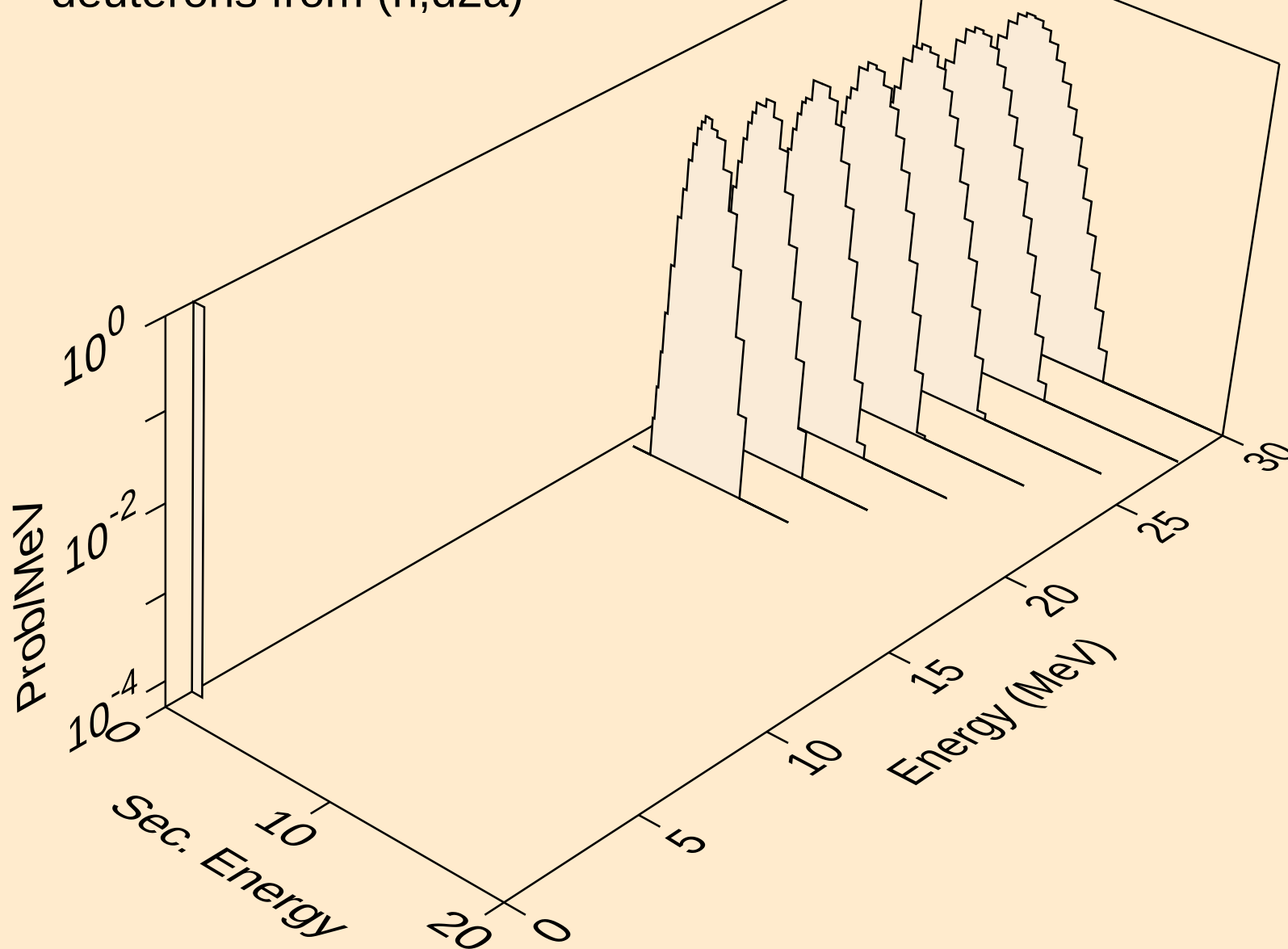
SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,n*)d



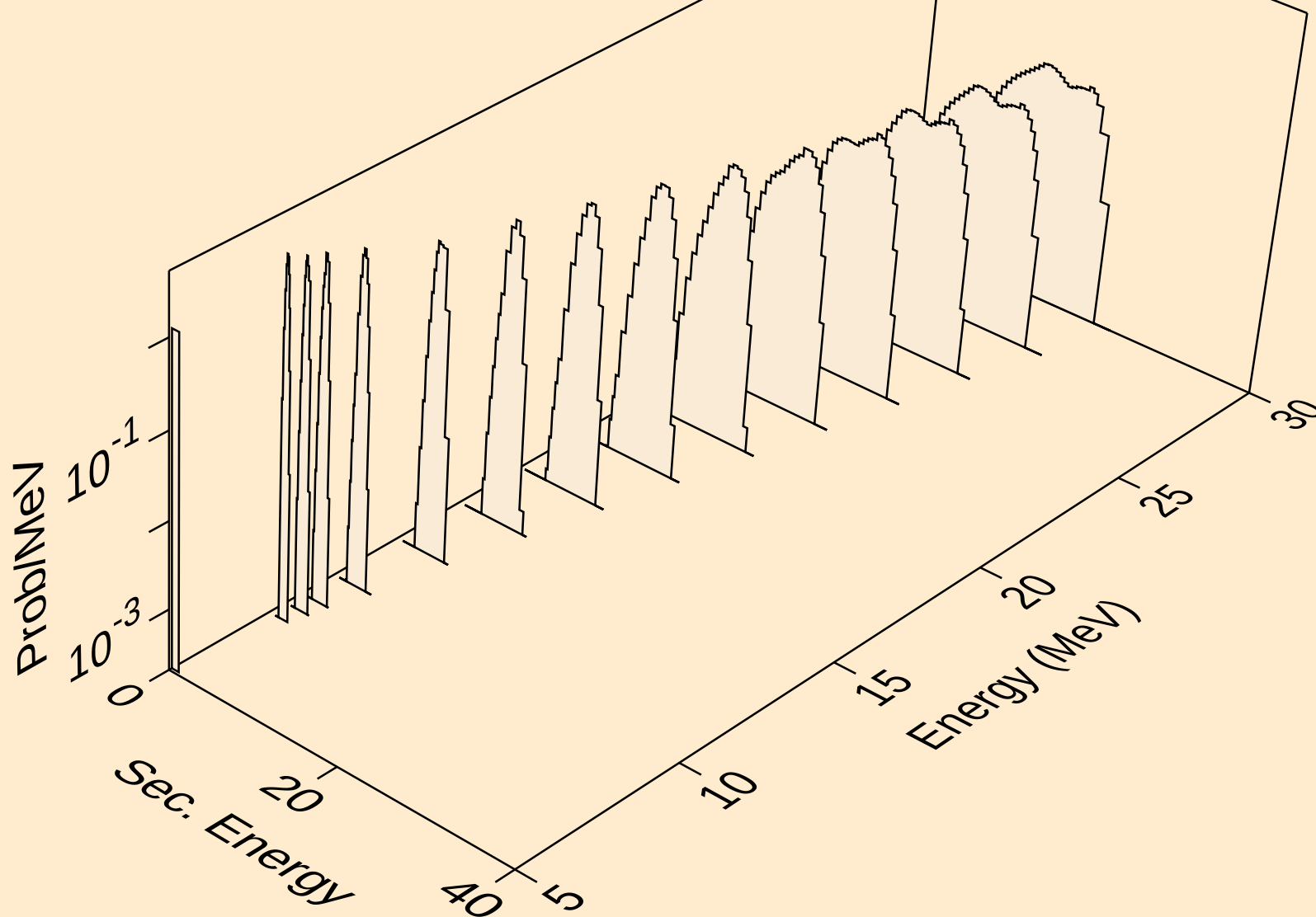
SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,d)



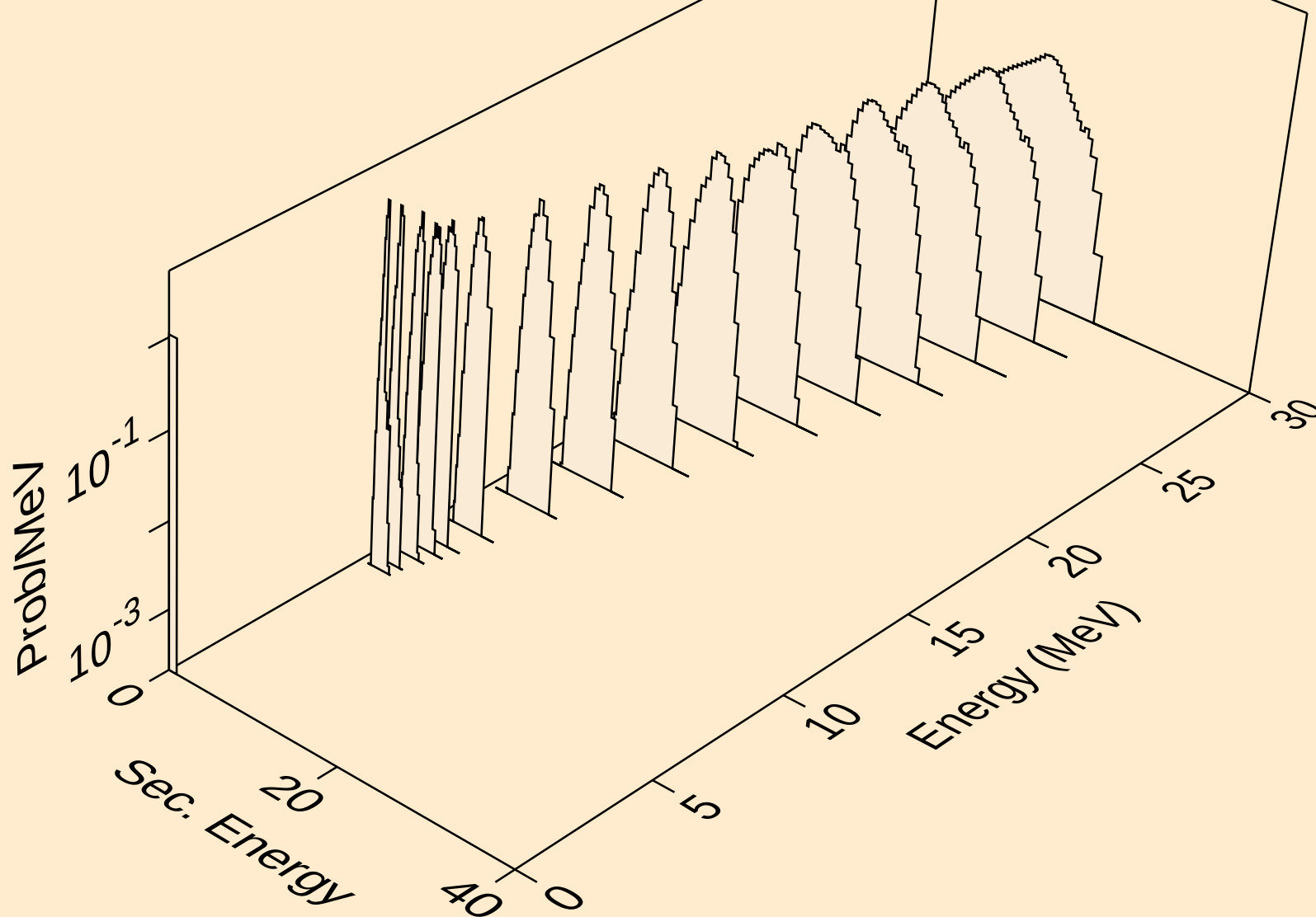
SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,d2a)



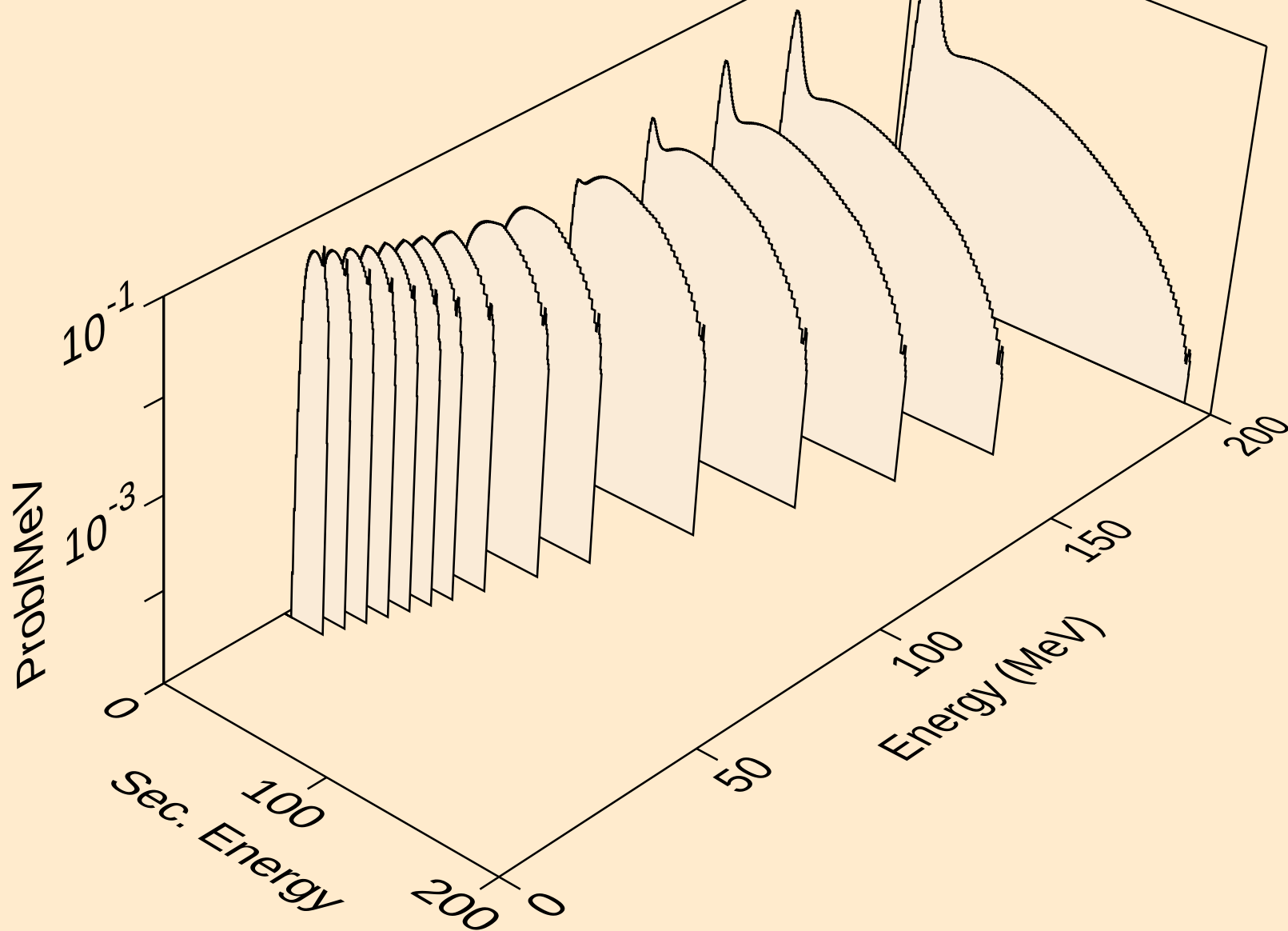
SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,pd)



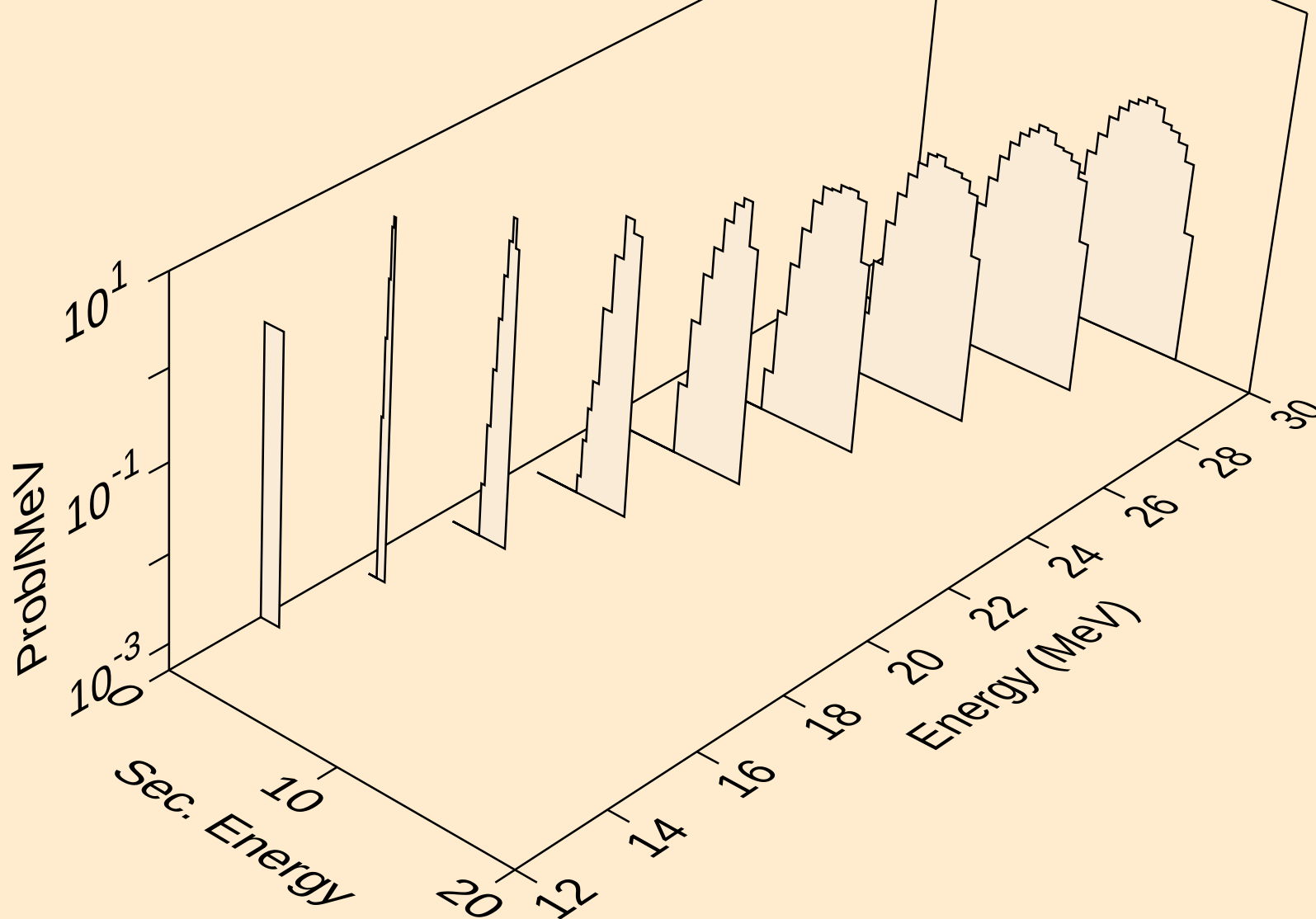
SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,da)



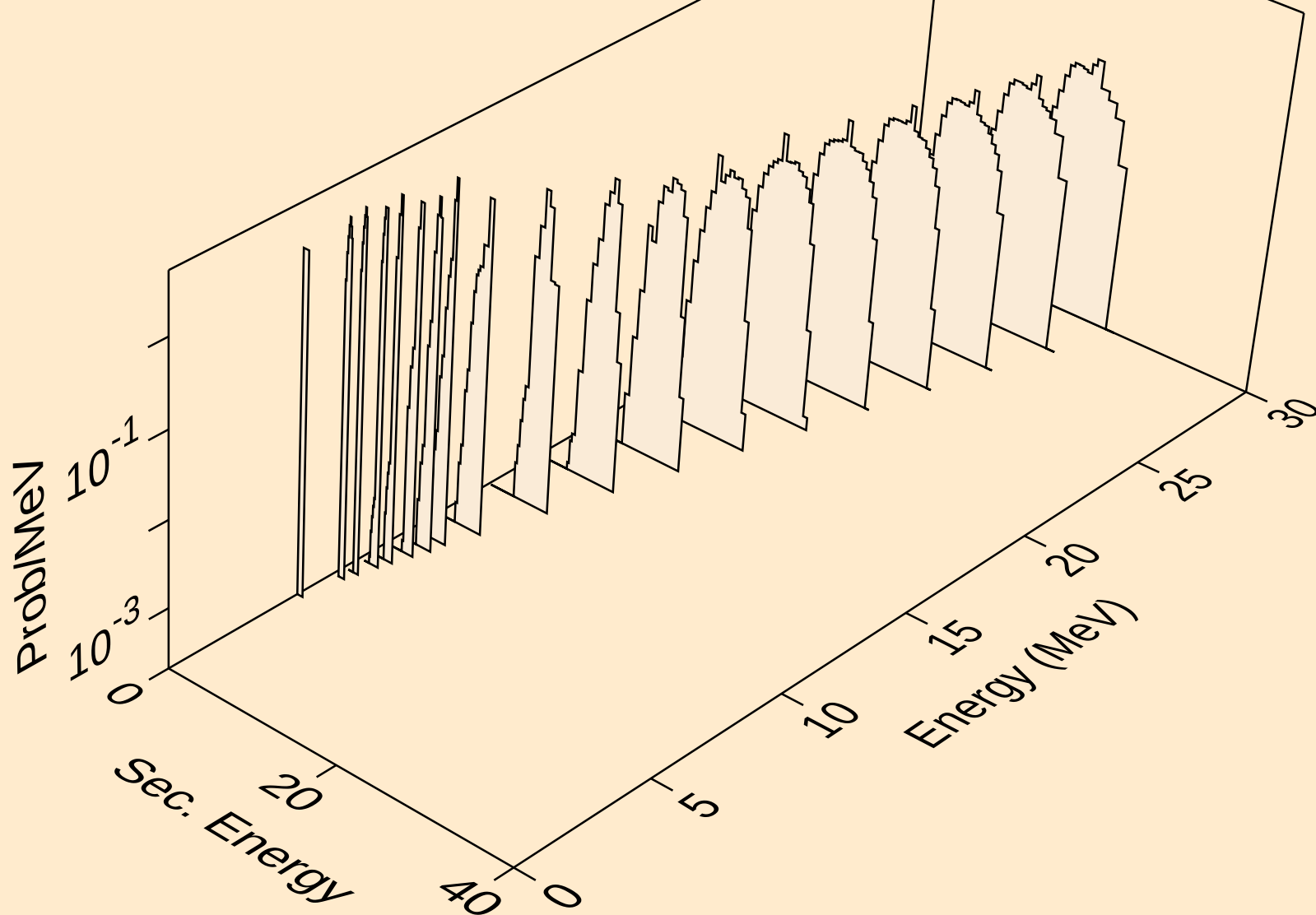
SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,x)



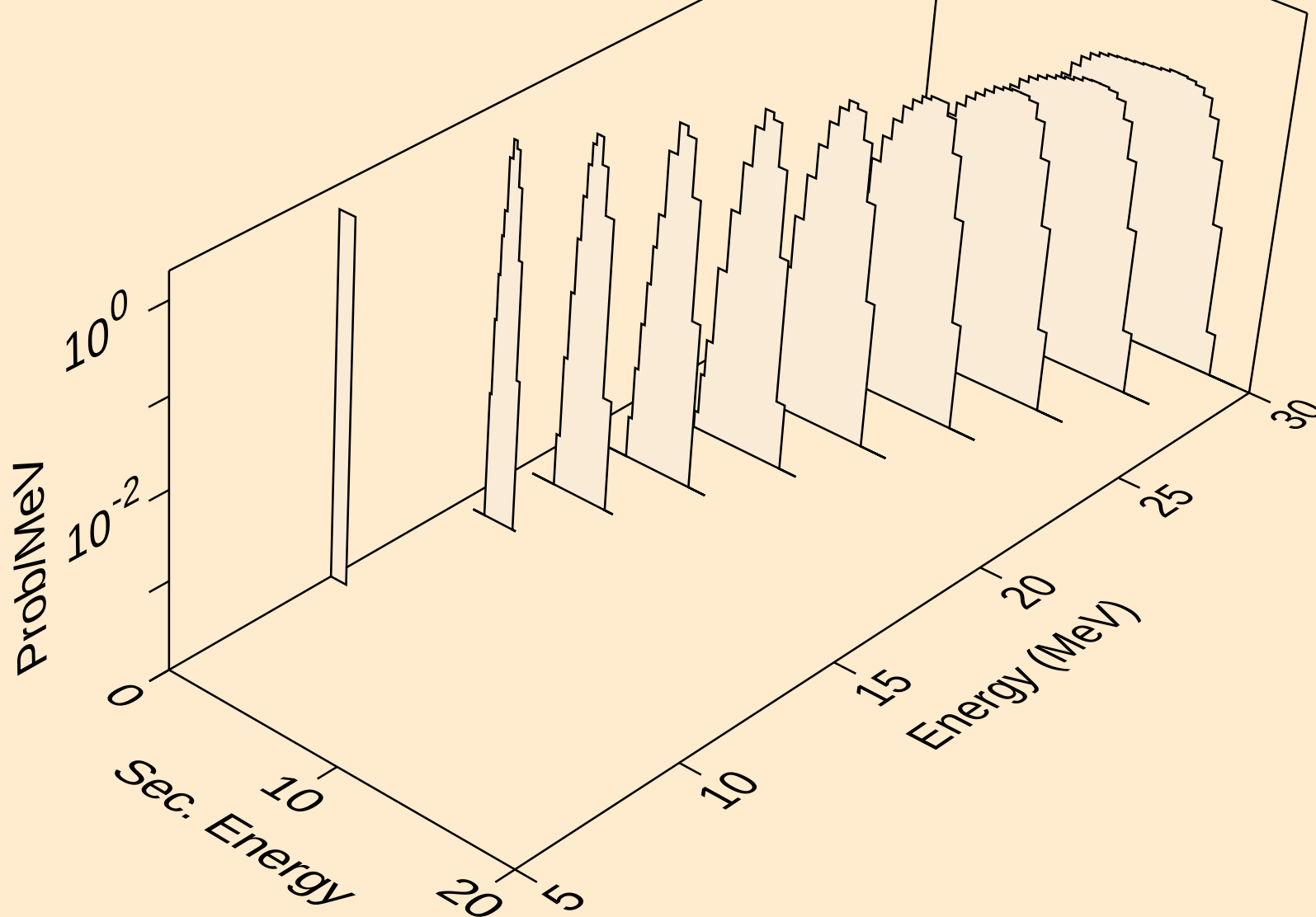
SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,n*)t



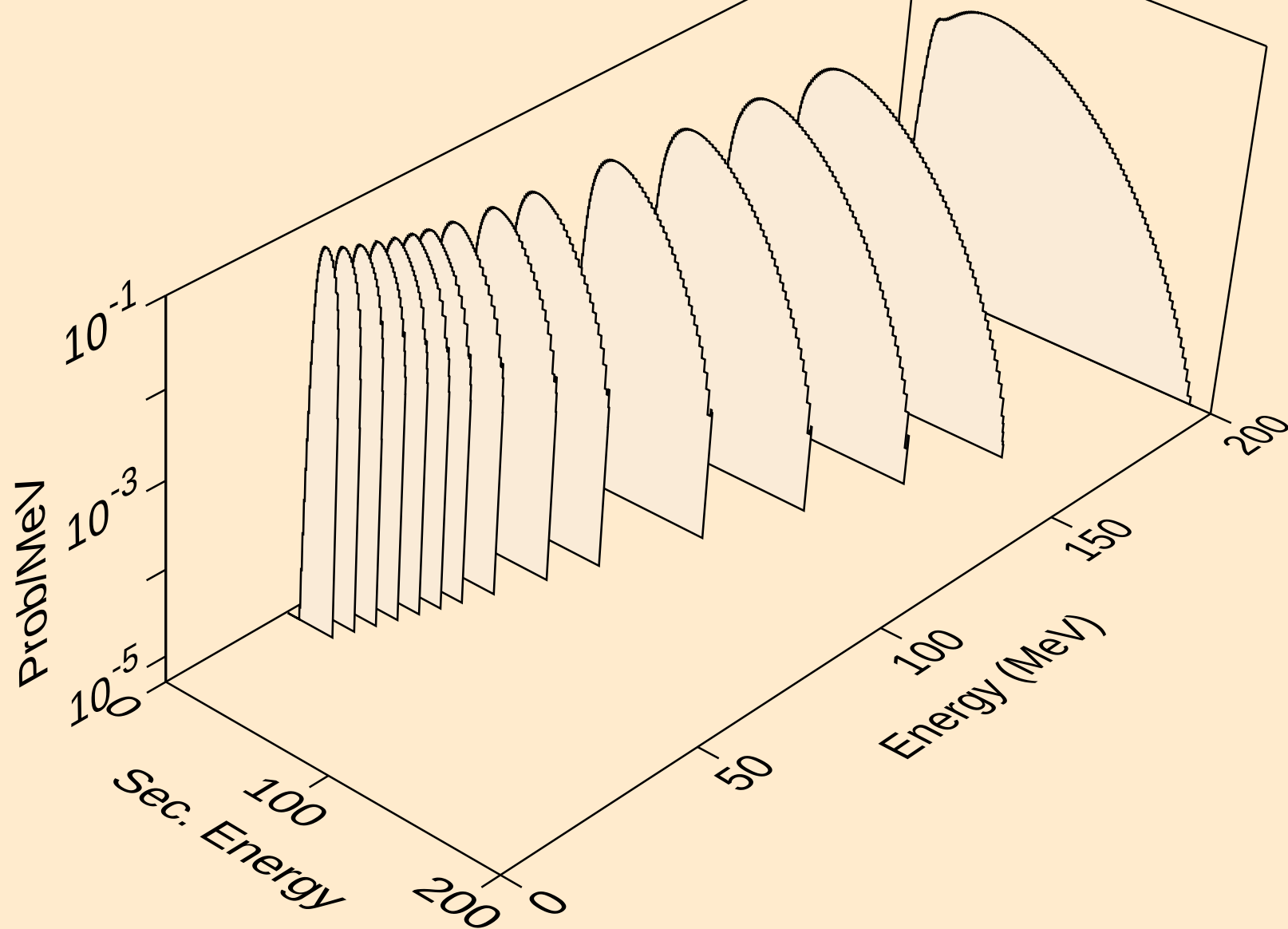
SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,t)



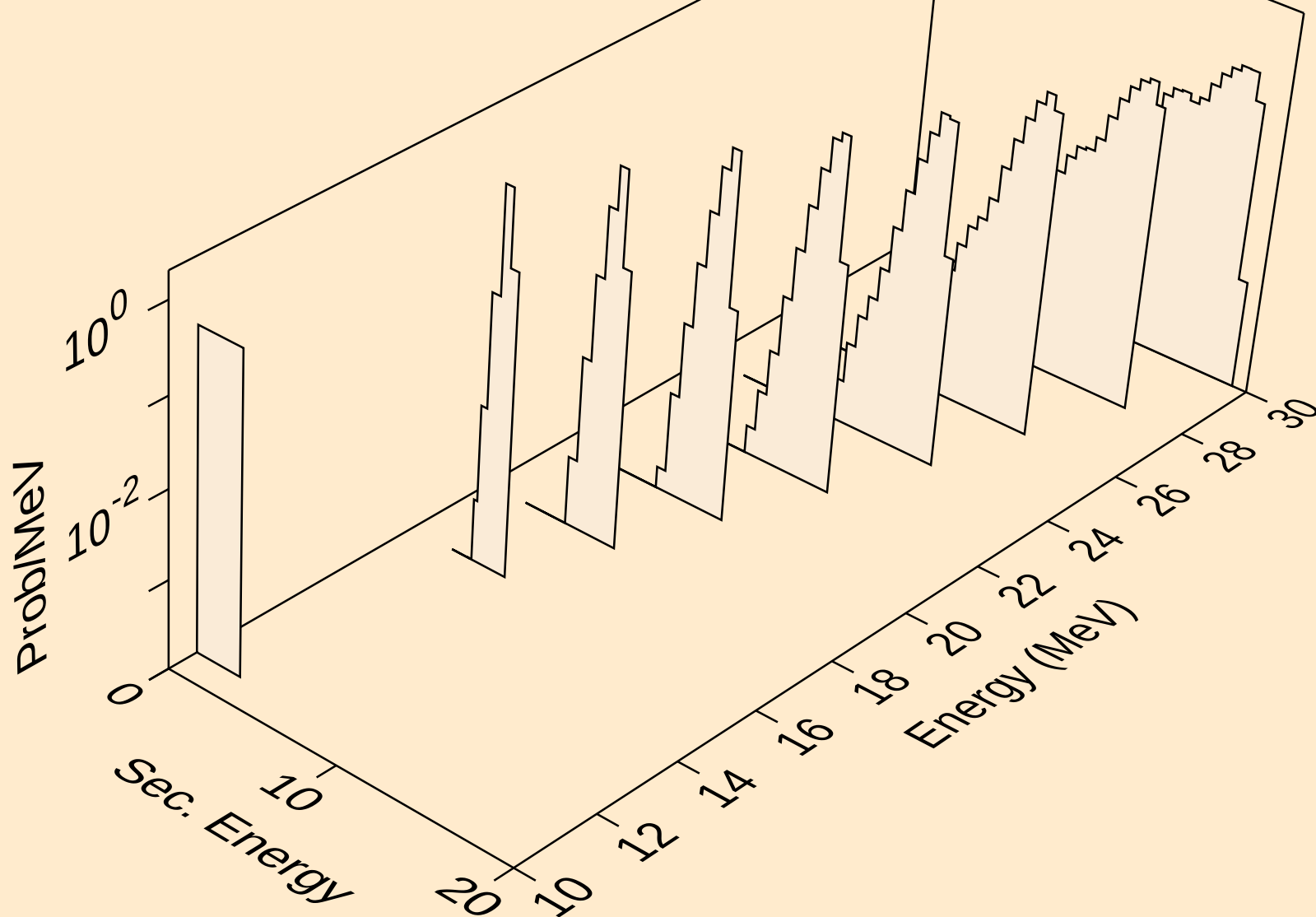
SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,pt)



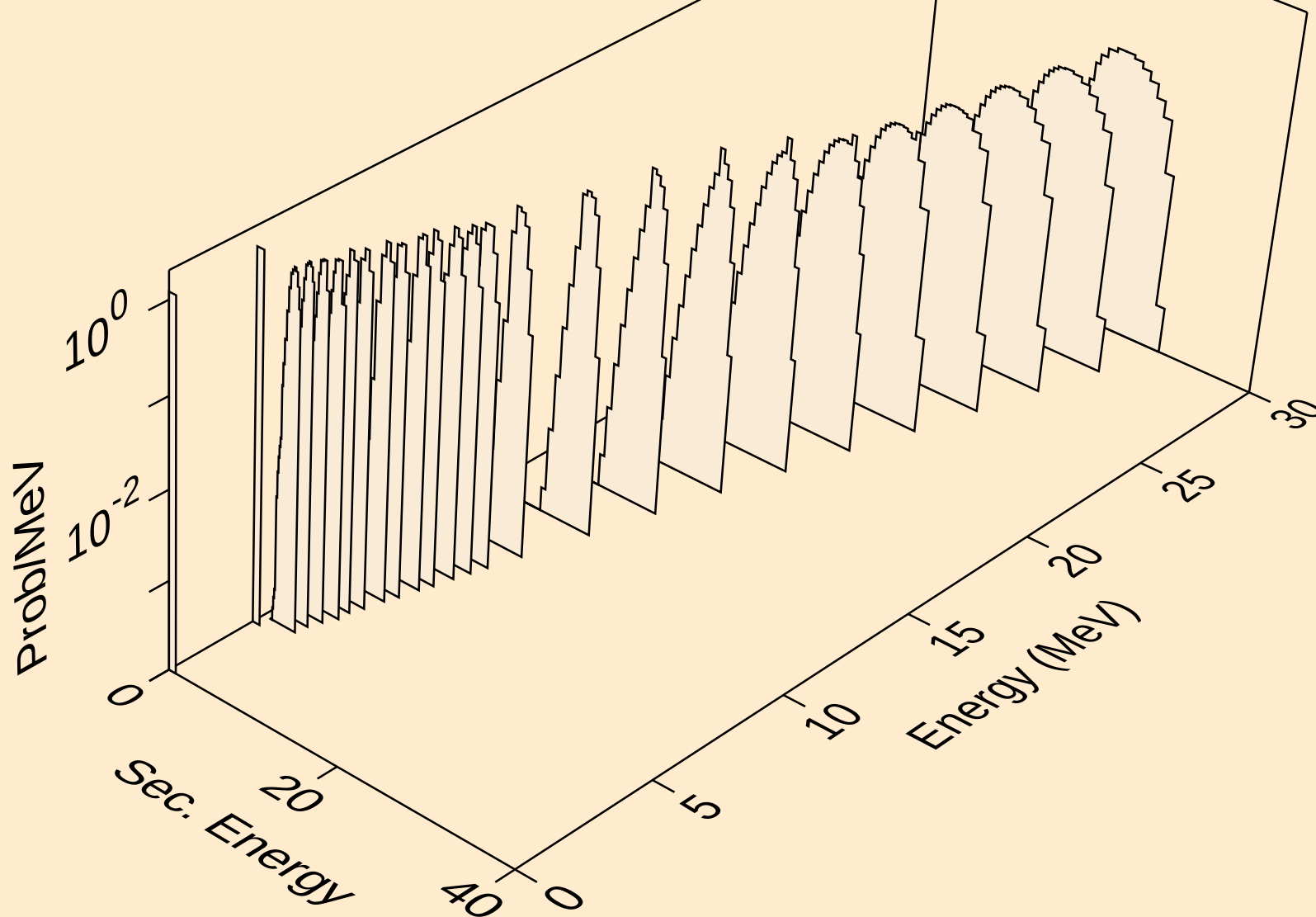
SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
he3s from (n,x)



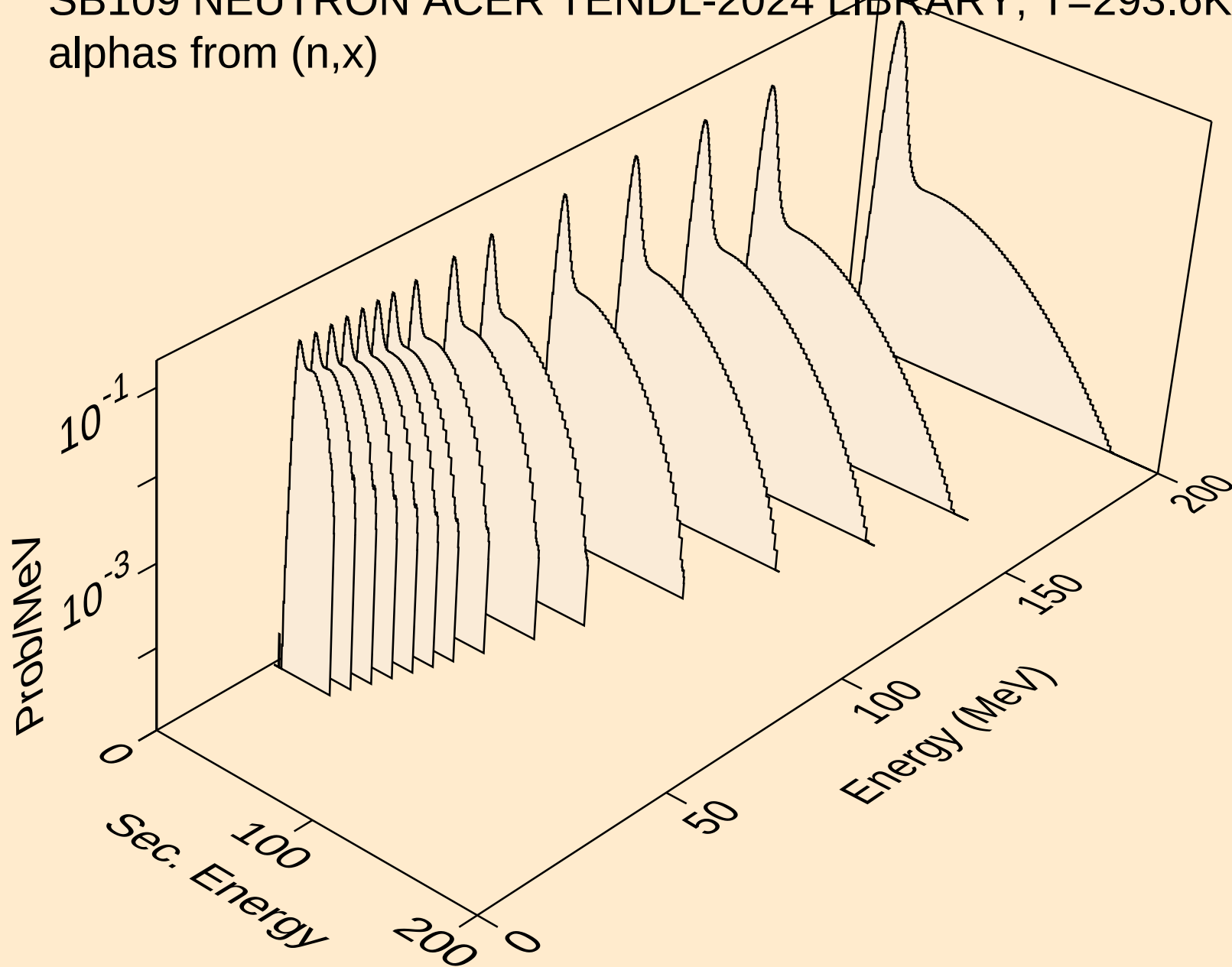
SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
he3s from (n,n*)he3



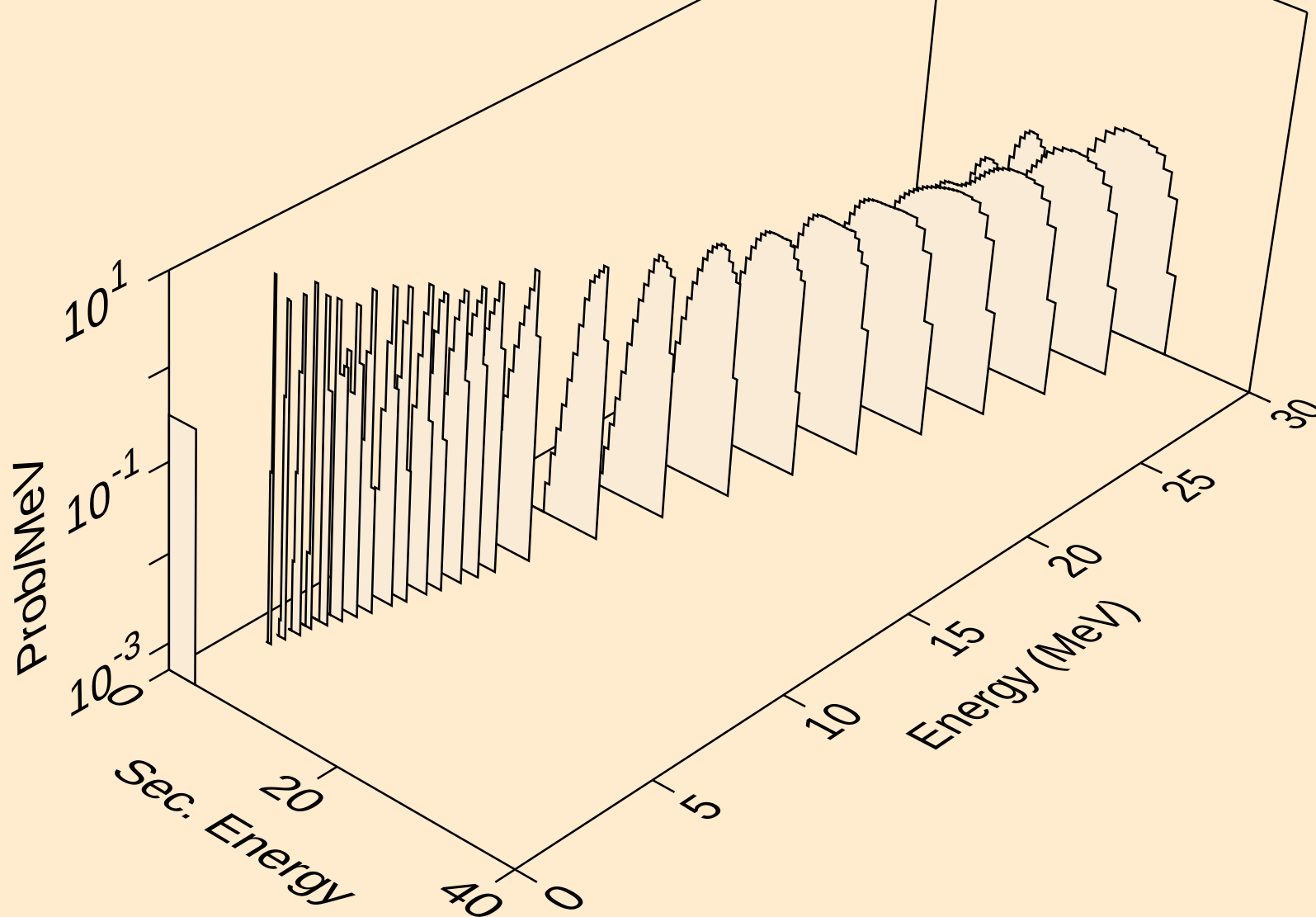
SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
he3s from (n,he3)



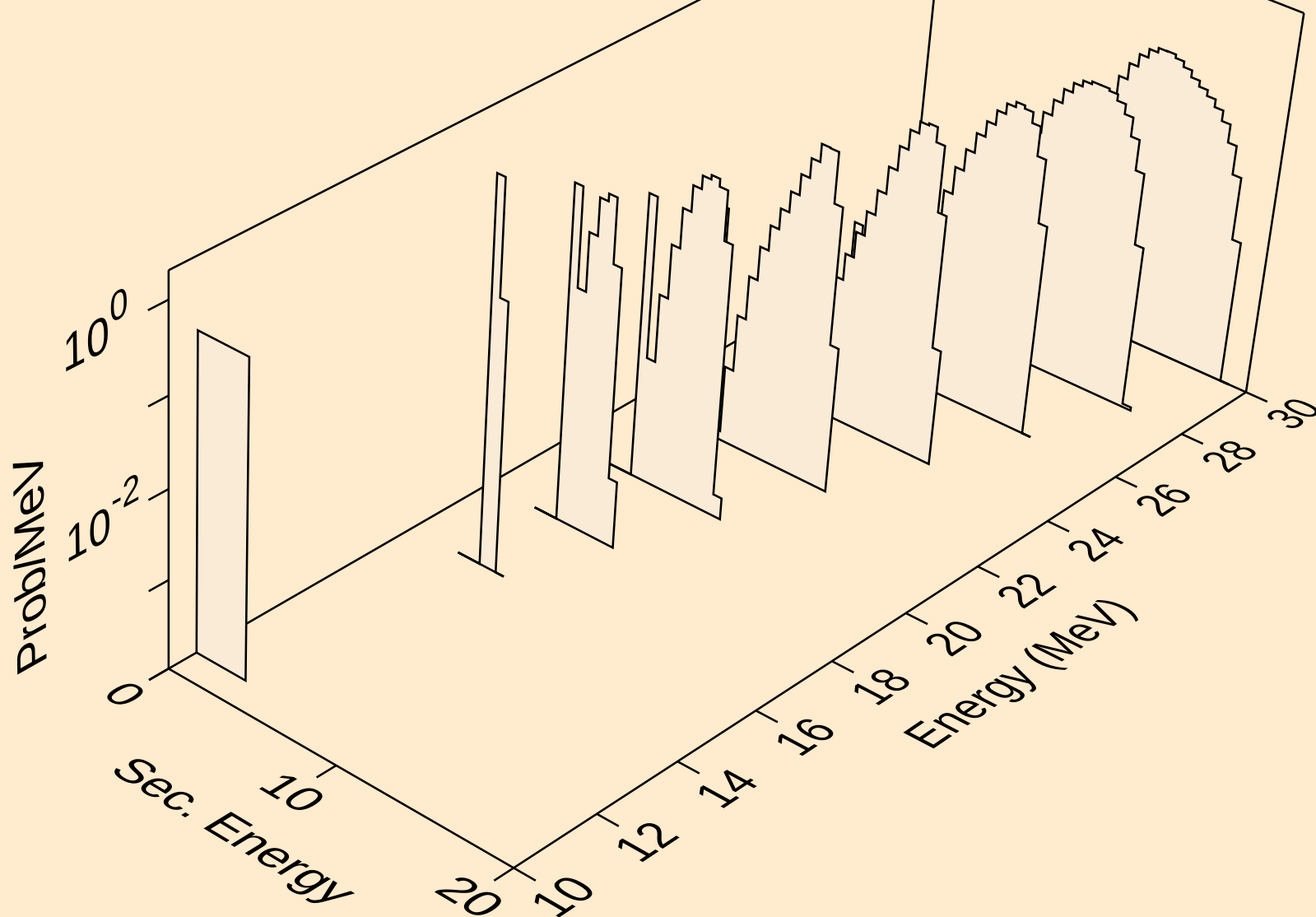
SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,x)



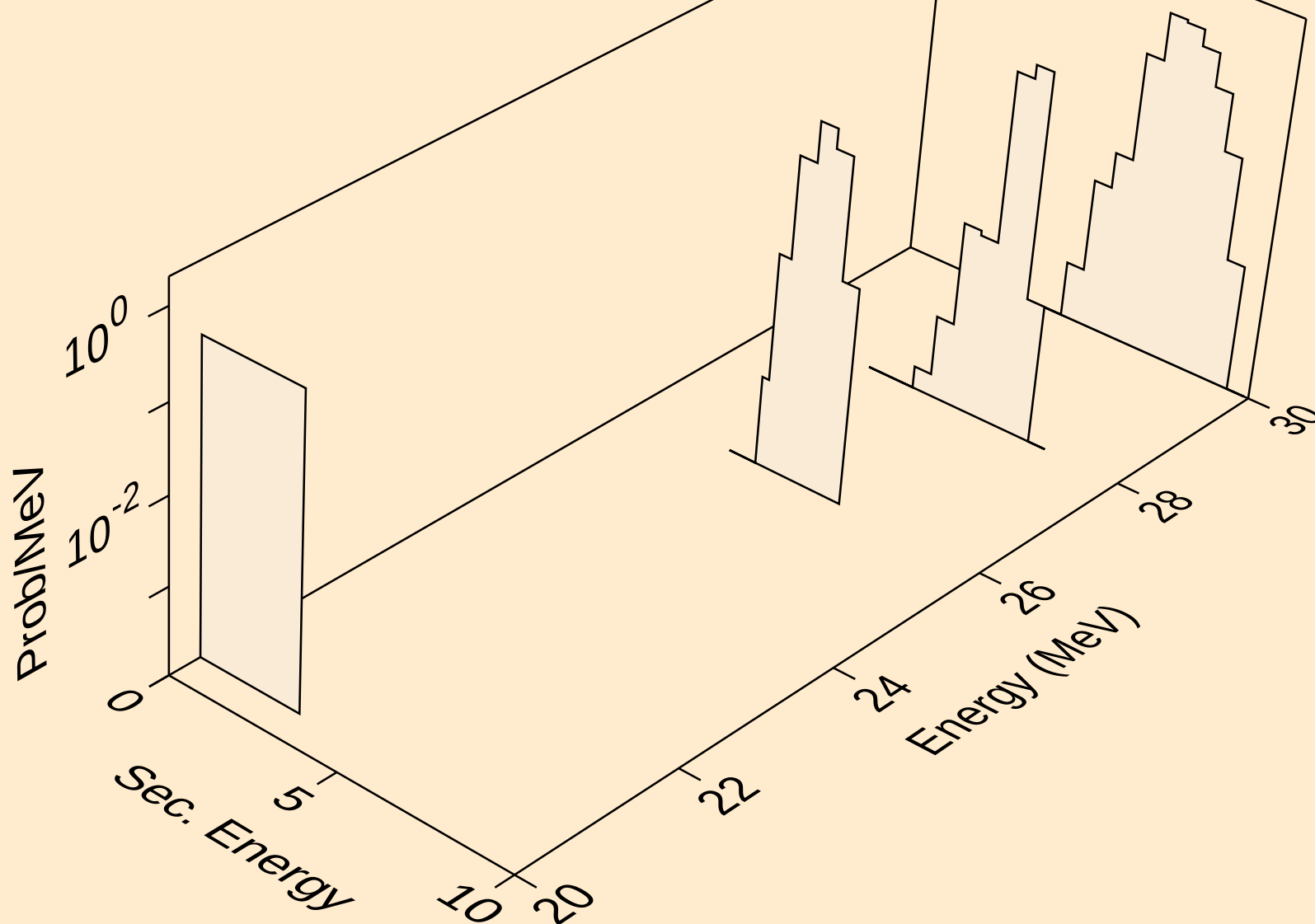
SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,n*)a



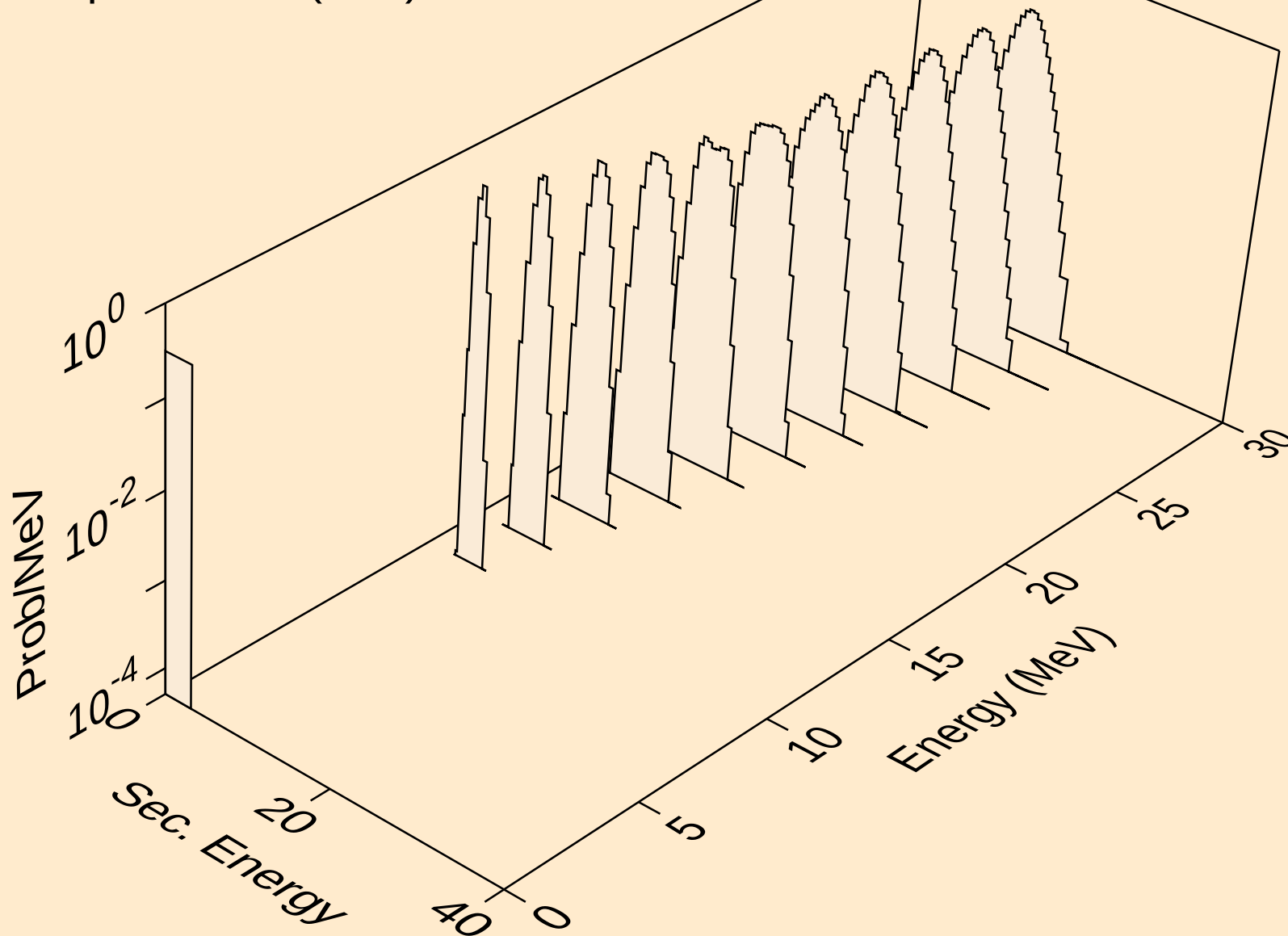
SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,2n)a



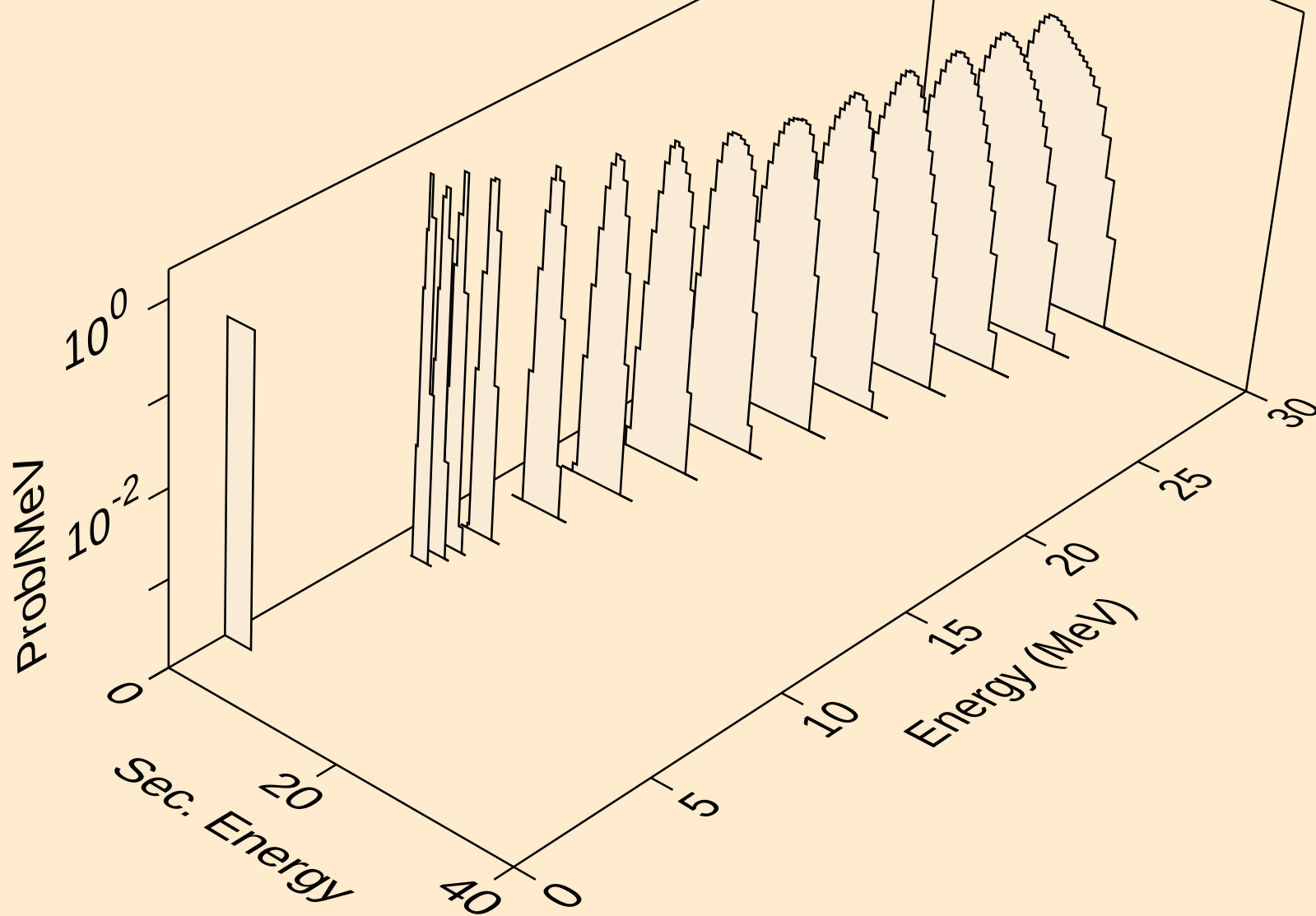
SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,3n)a



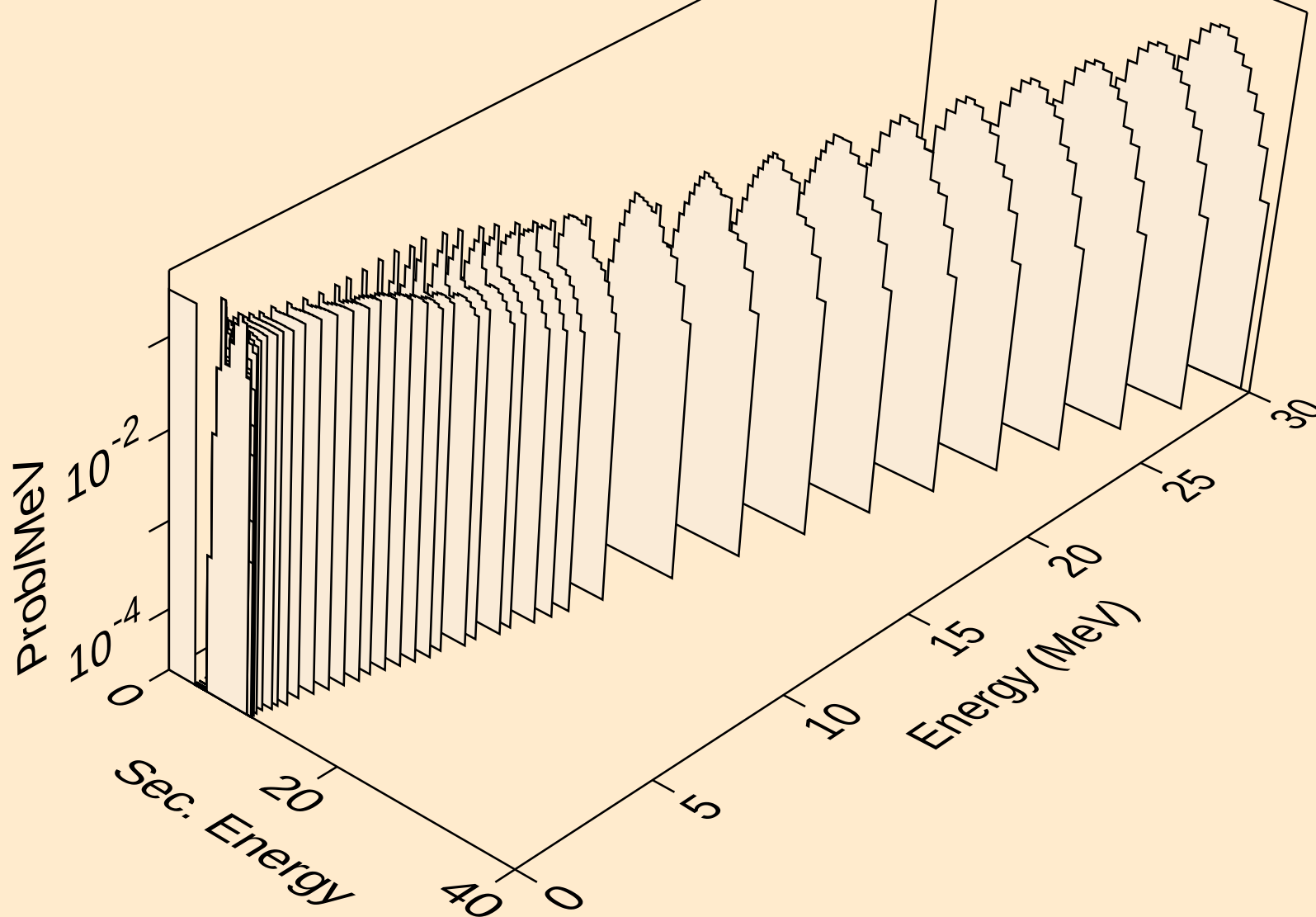
SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,n*)2a



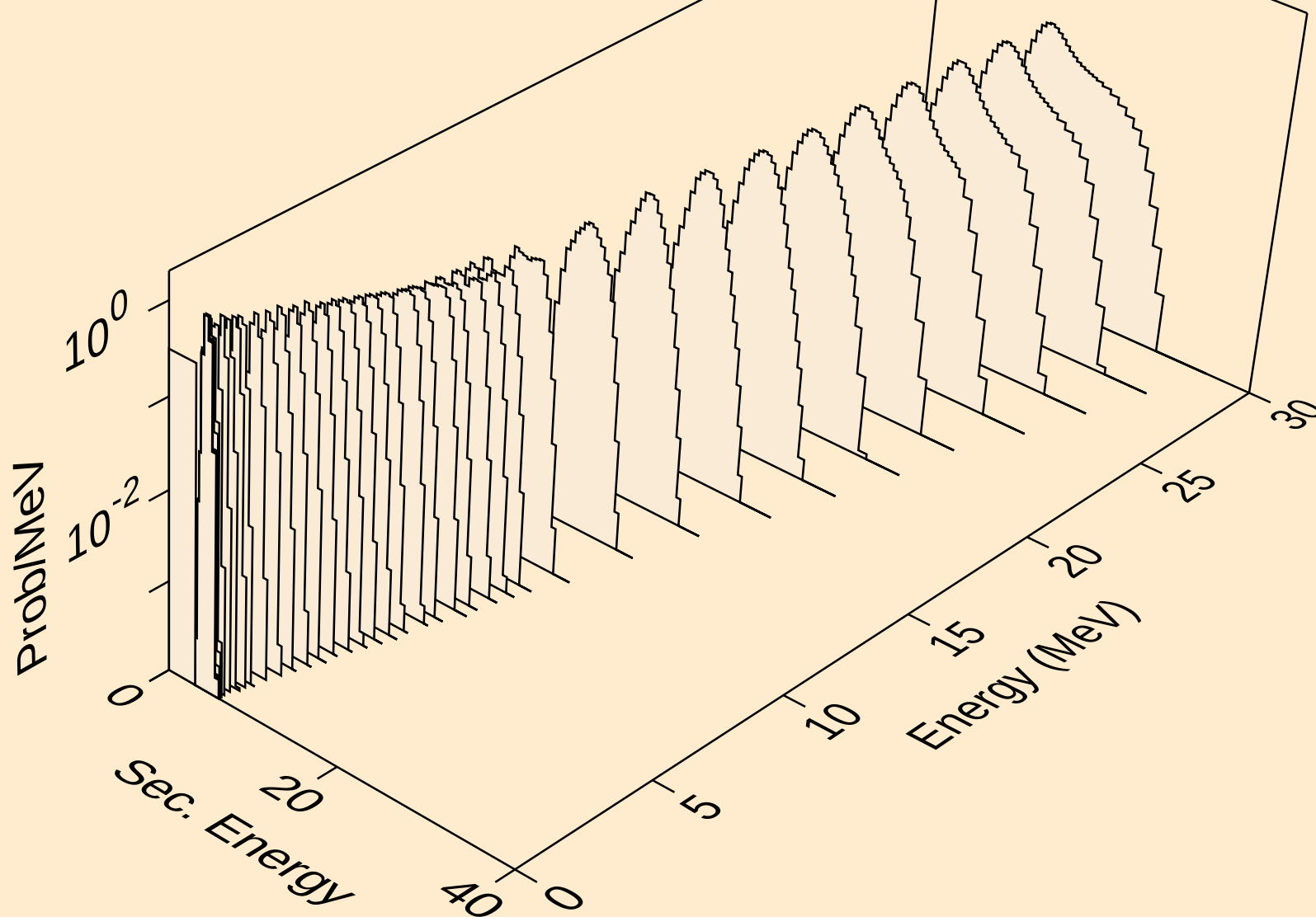
SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,npa)



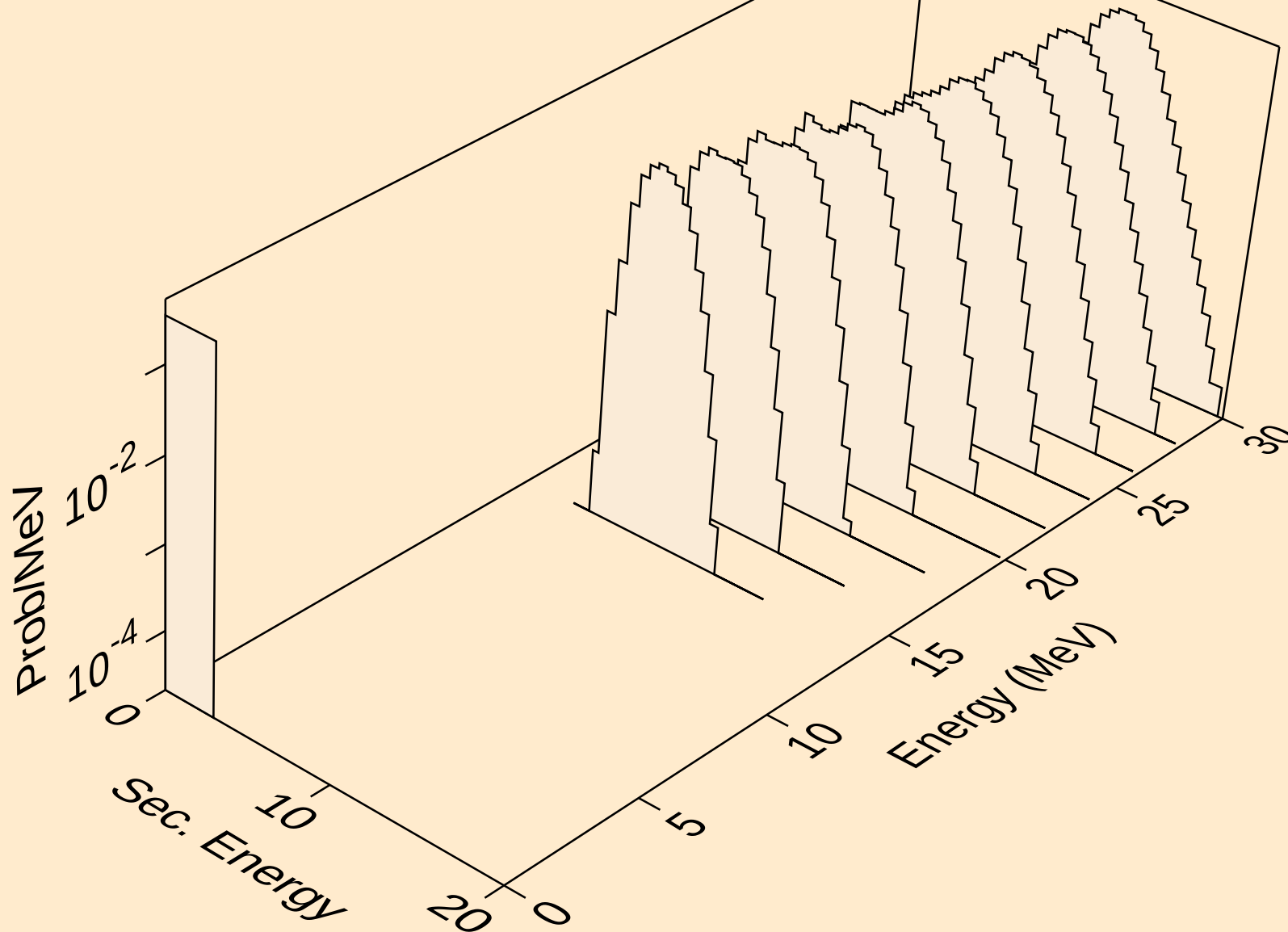
SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,a)



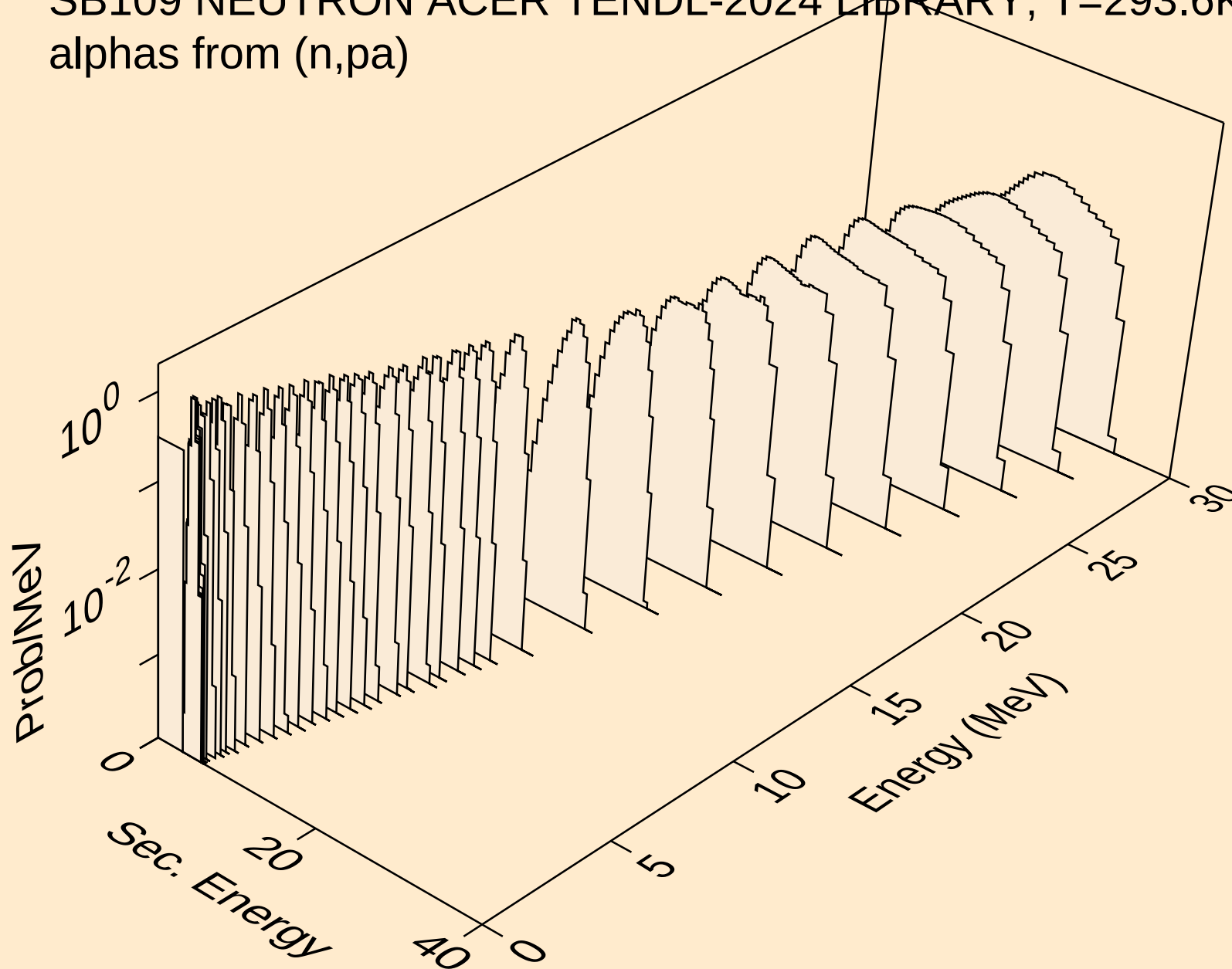
SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,2a)



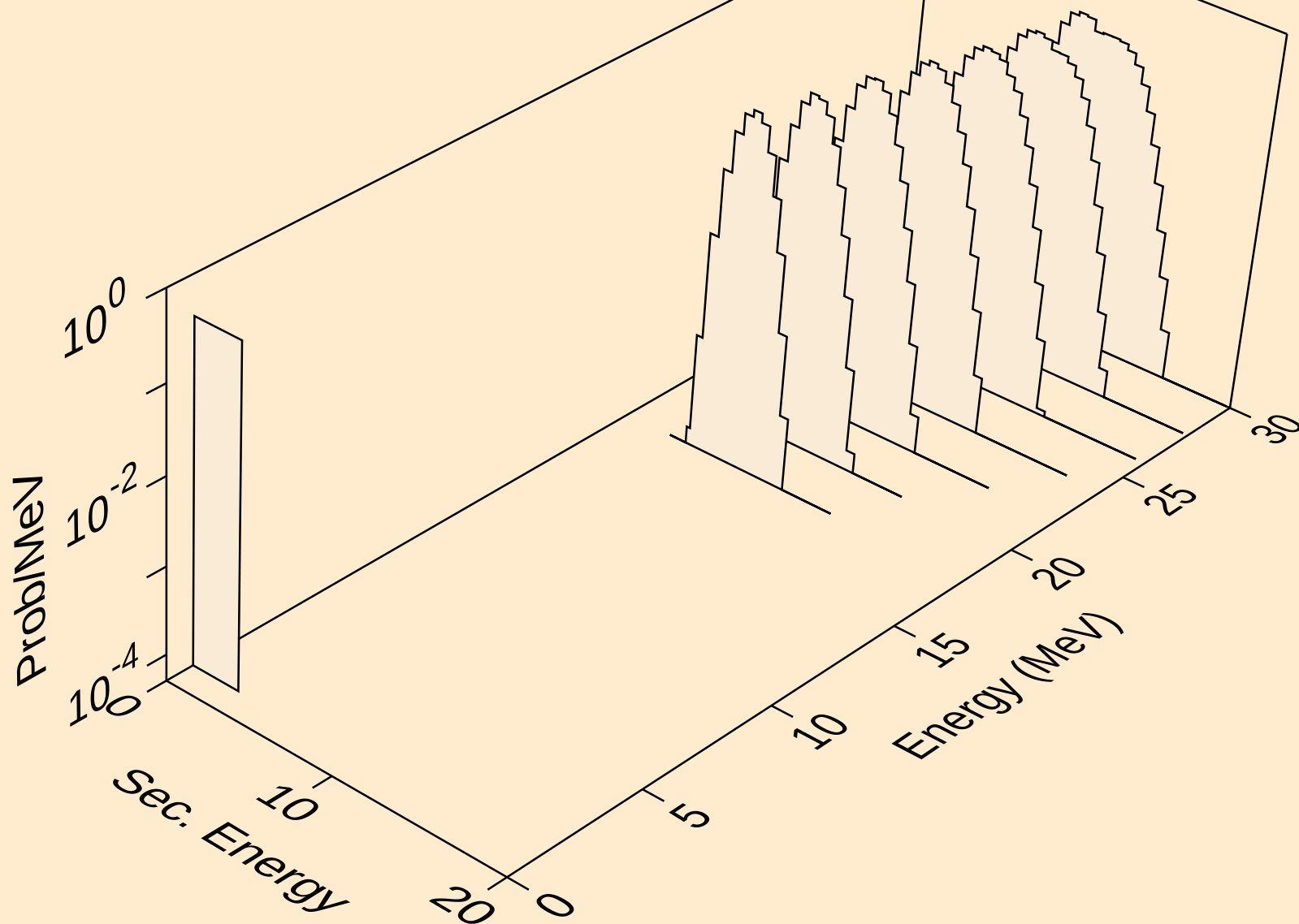
SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,3a)



SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,pa)



SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,d2a)



SB109 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,da)

