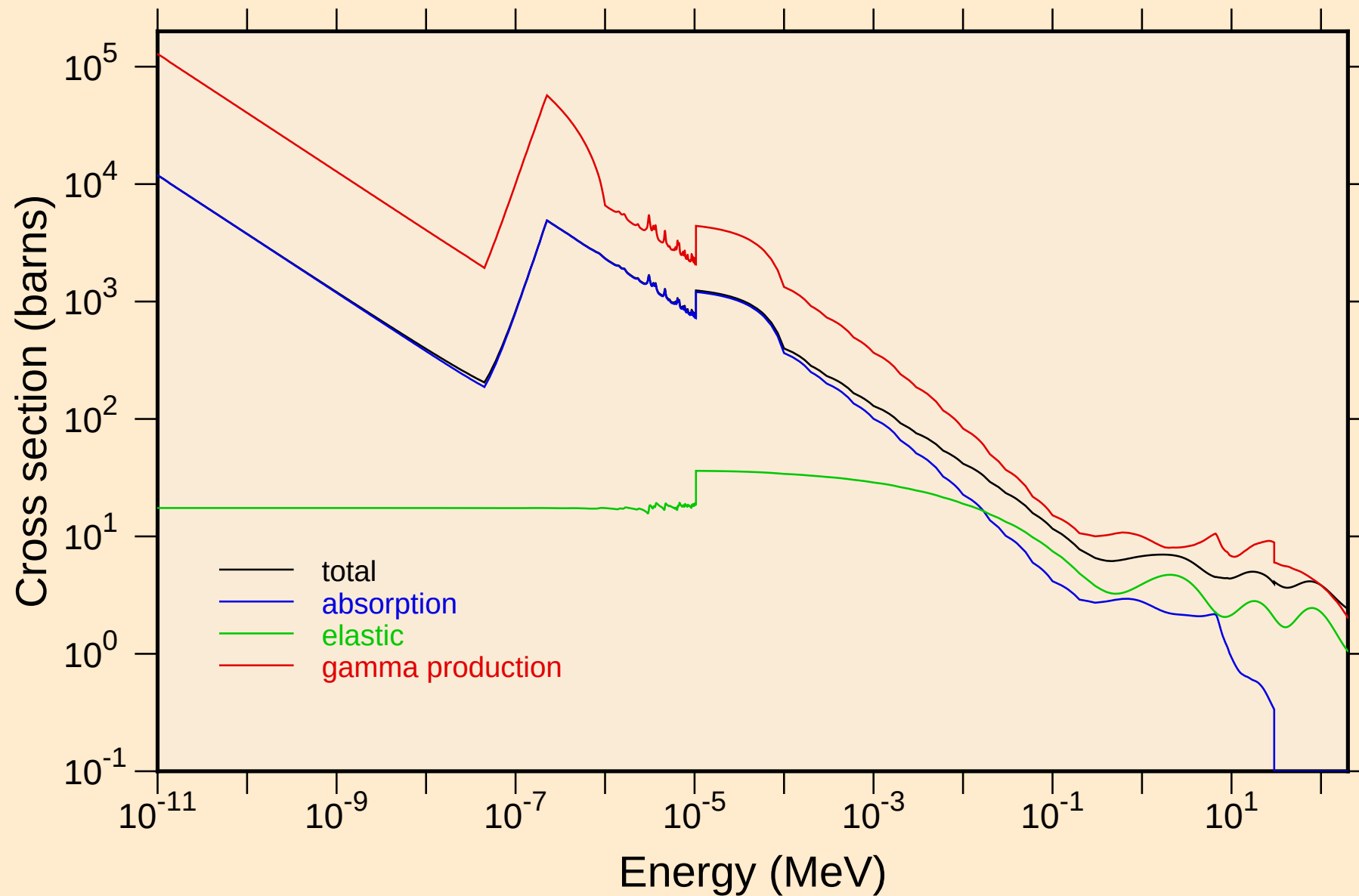
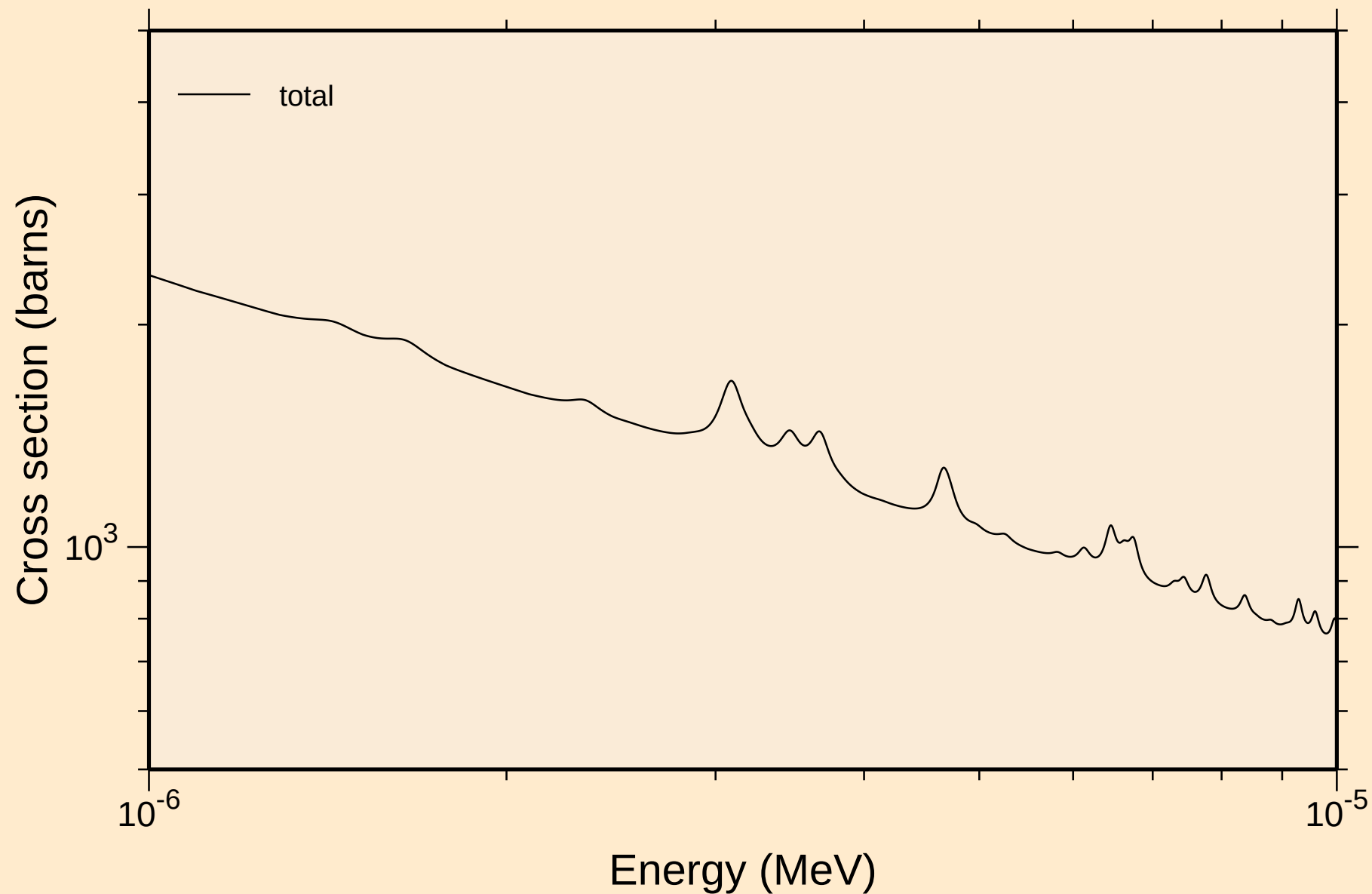


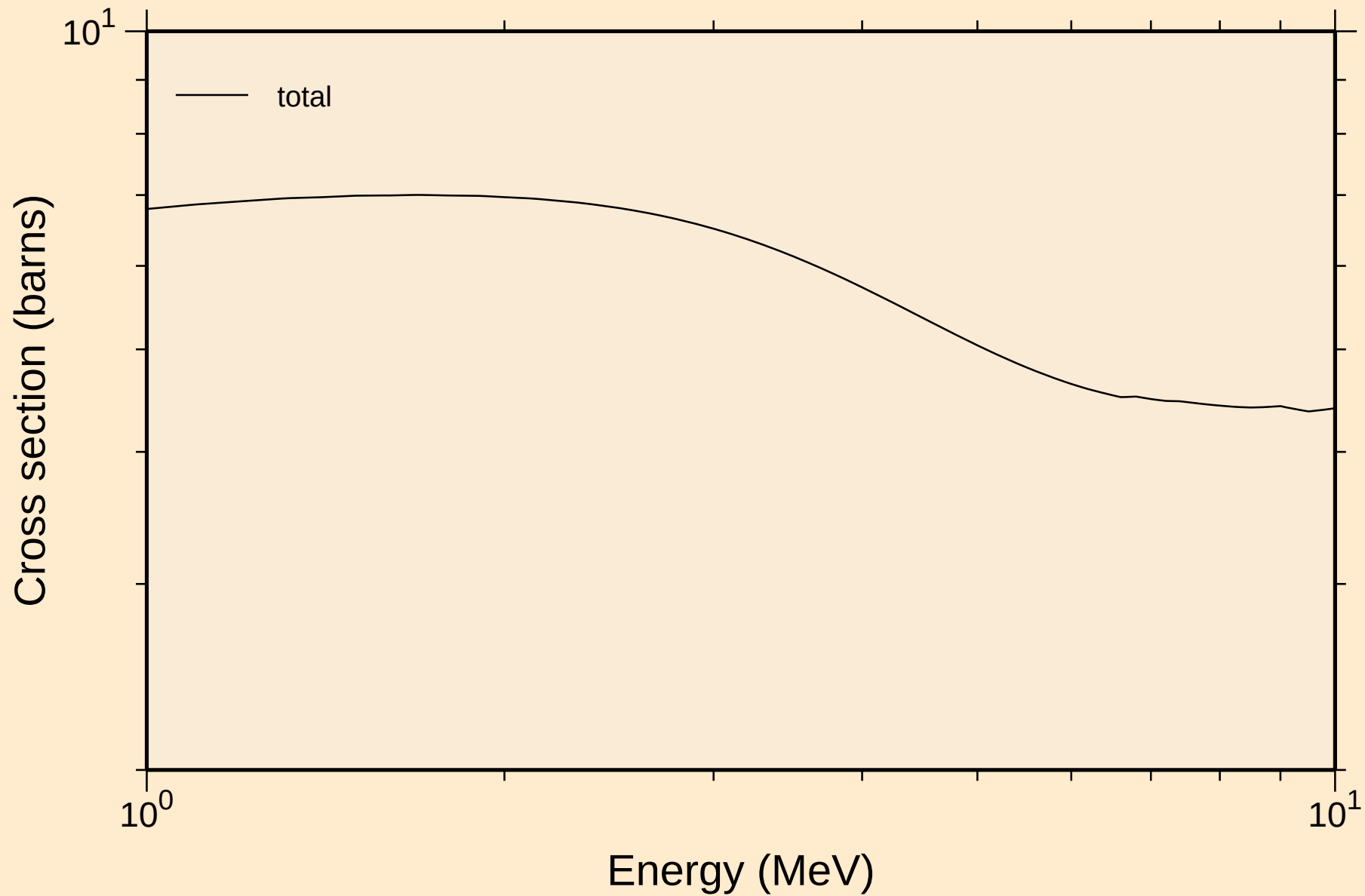
TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Principal cross sections



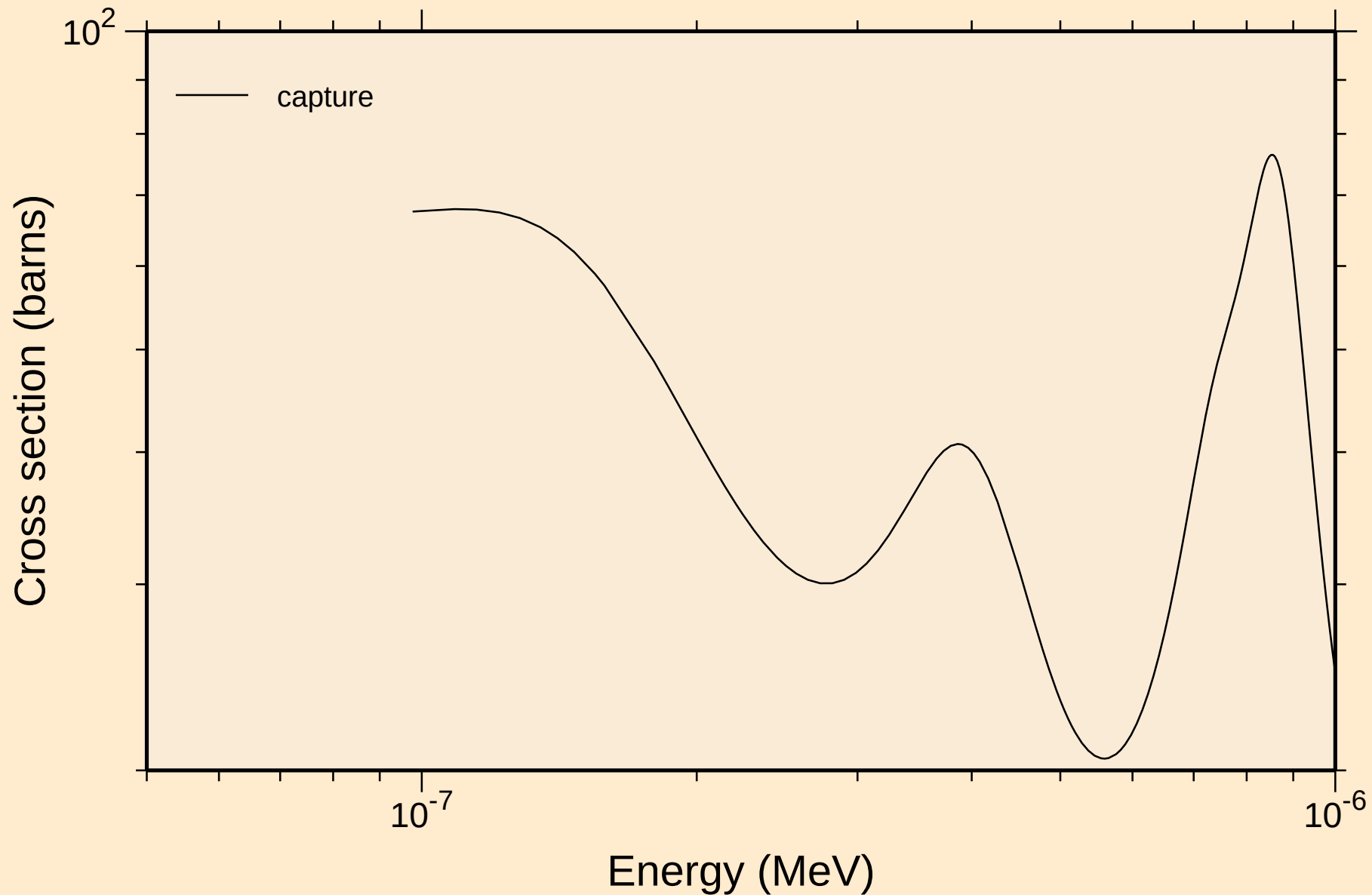
TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance total cross section



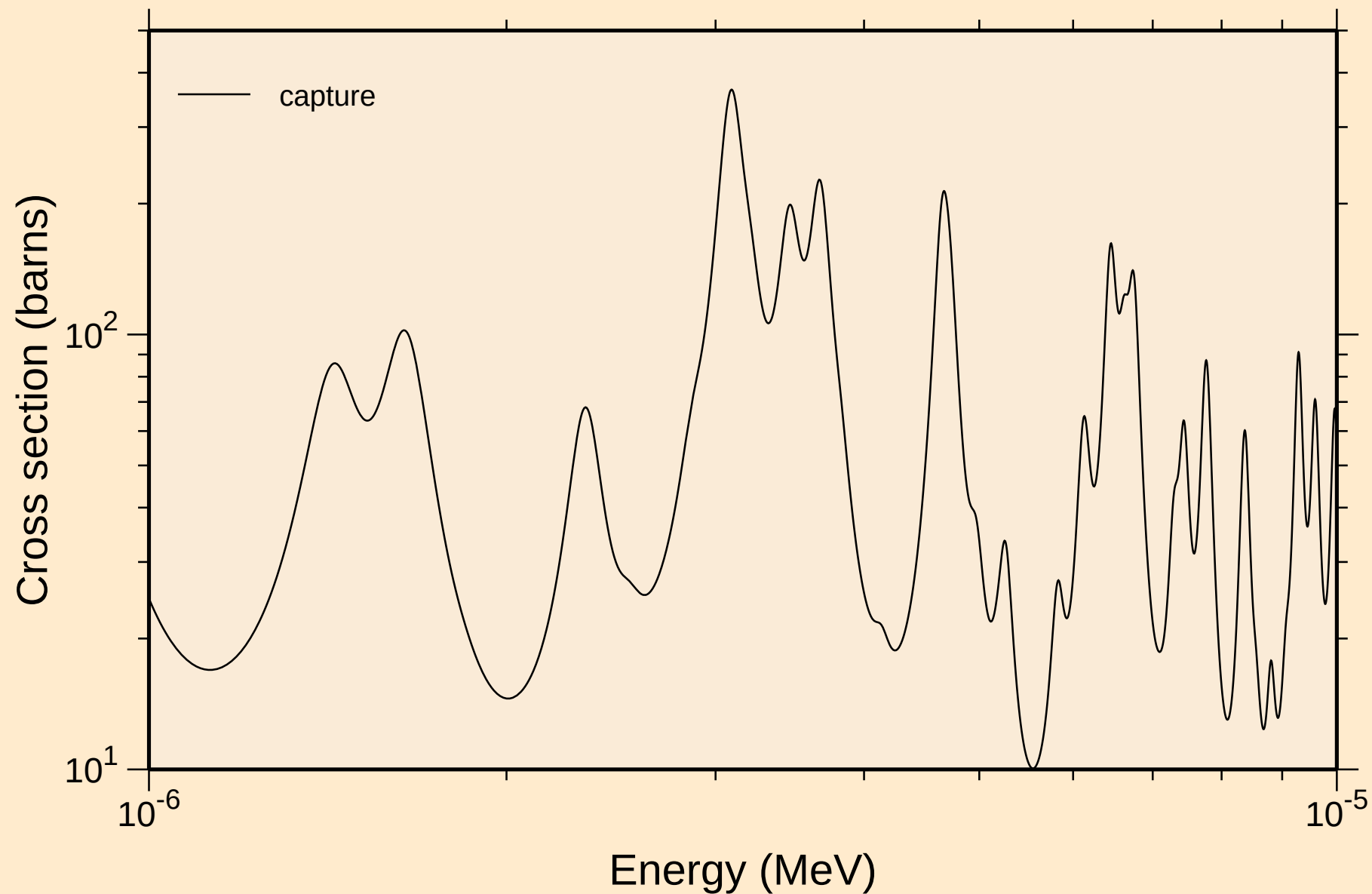
TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance total cross section



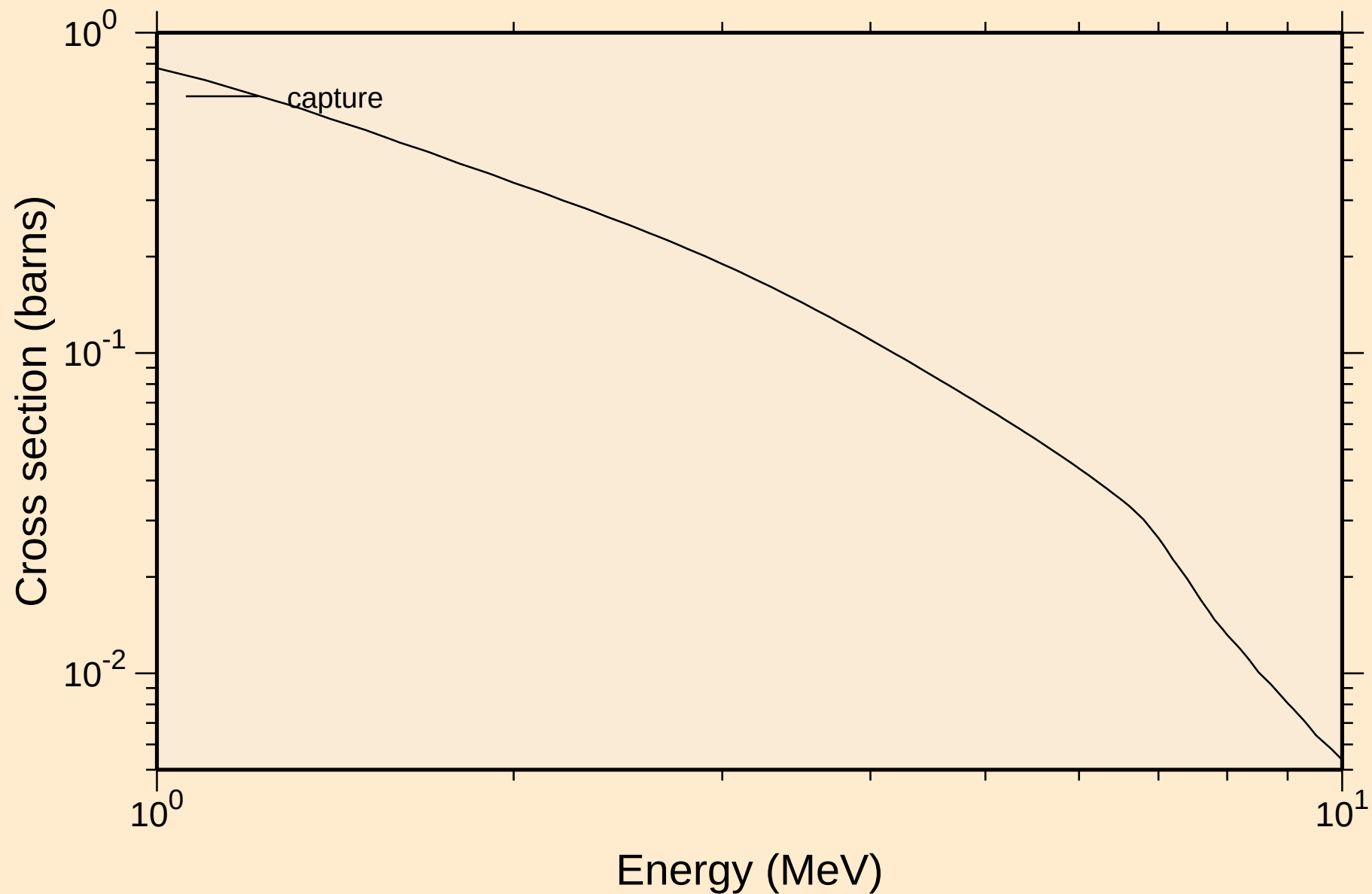
TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance absorption cross sections



TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance absorption cross sections

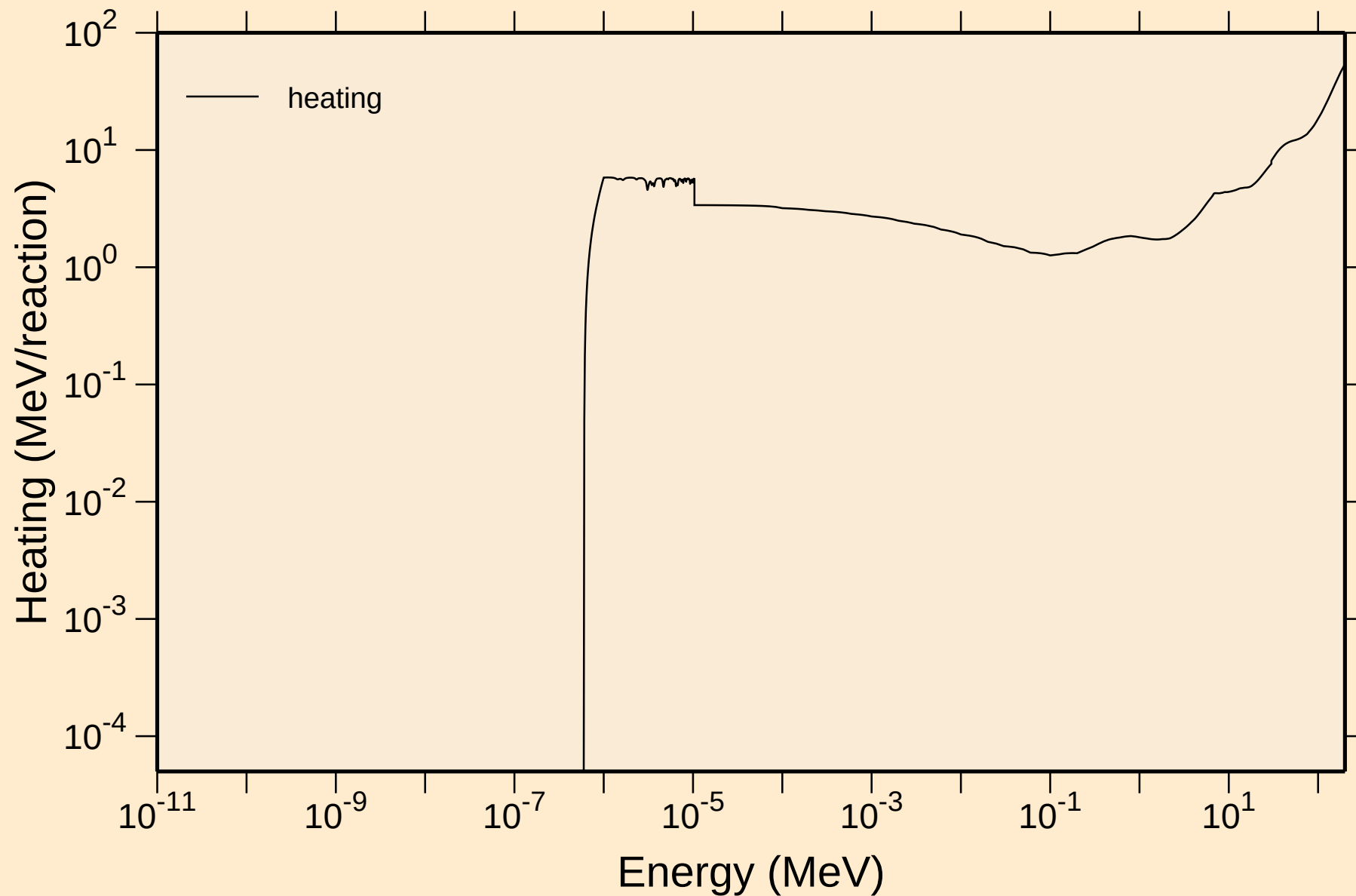


TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance absorption cross sections



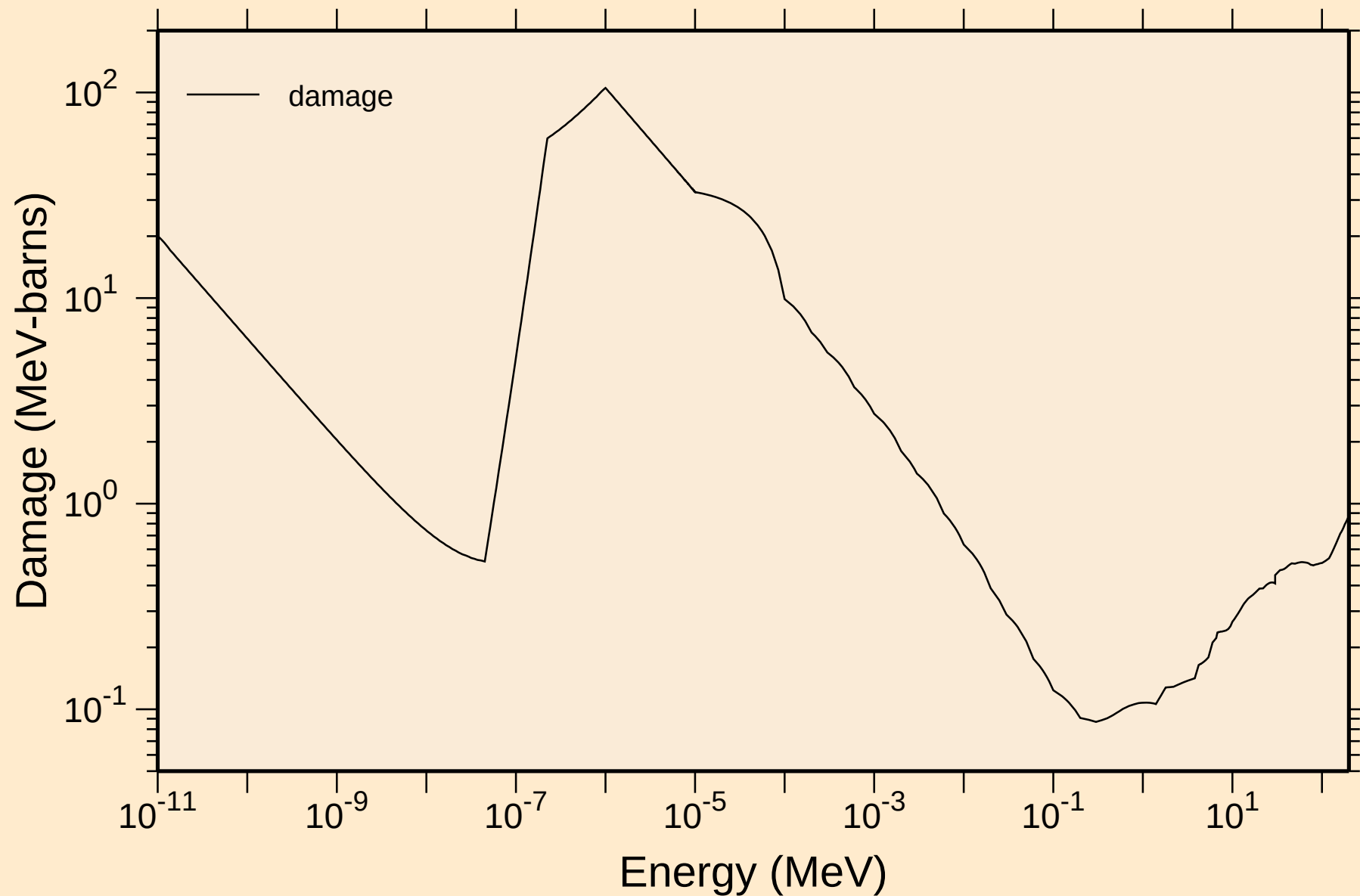
TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Heating

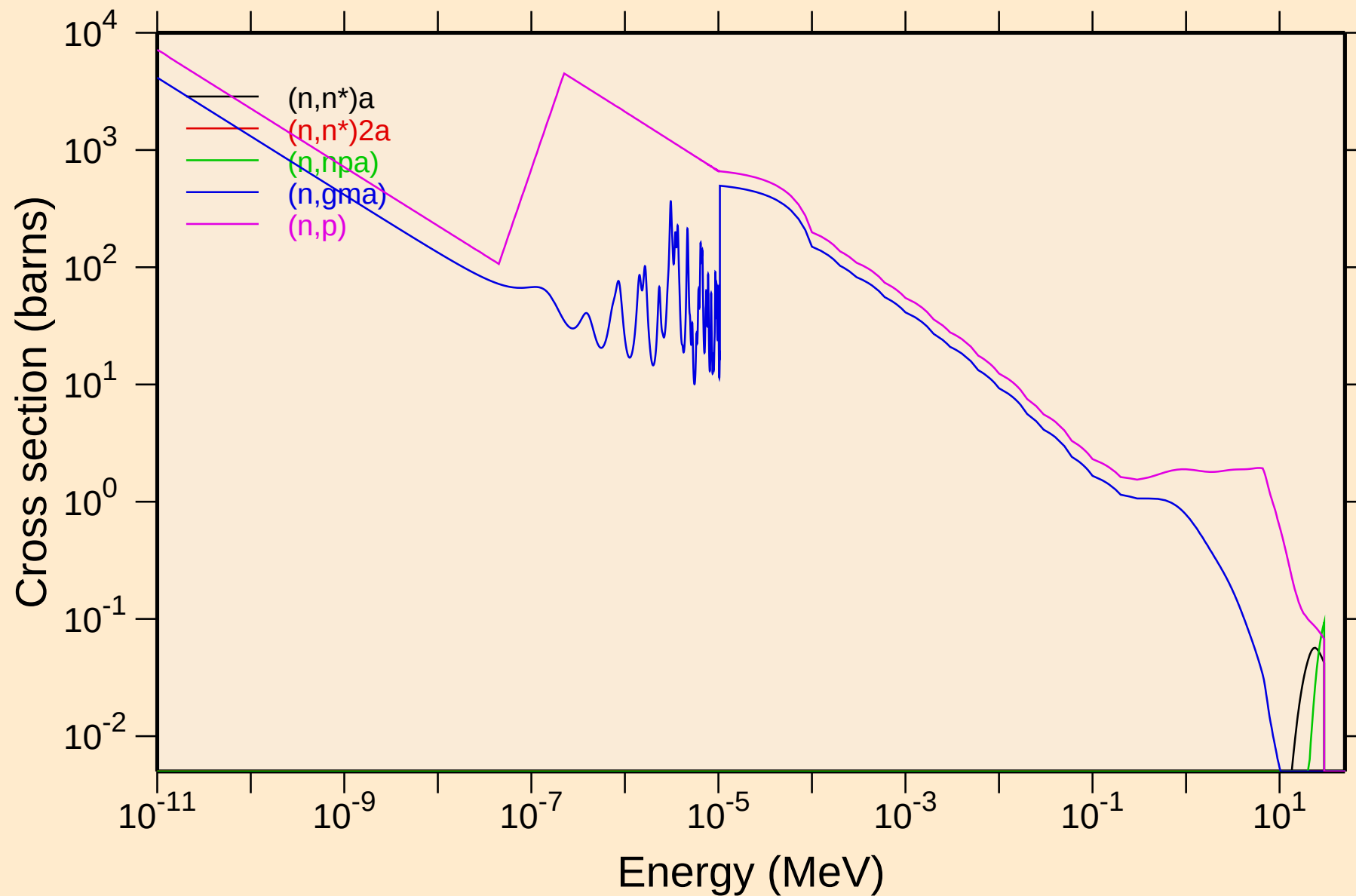


TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

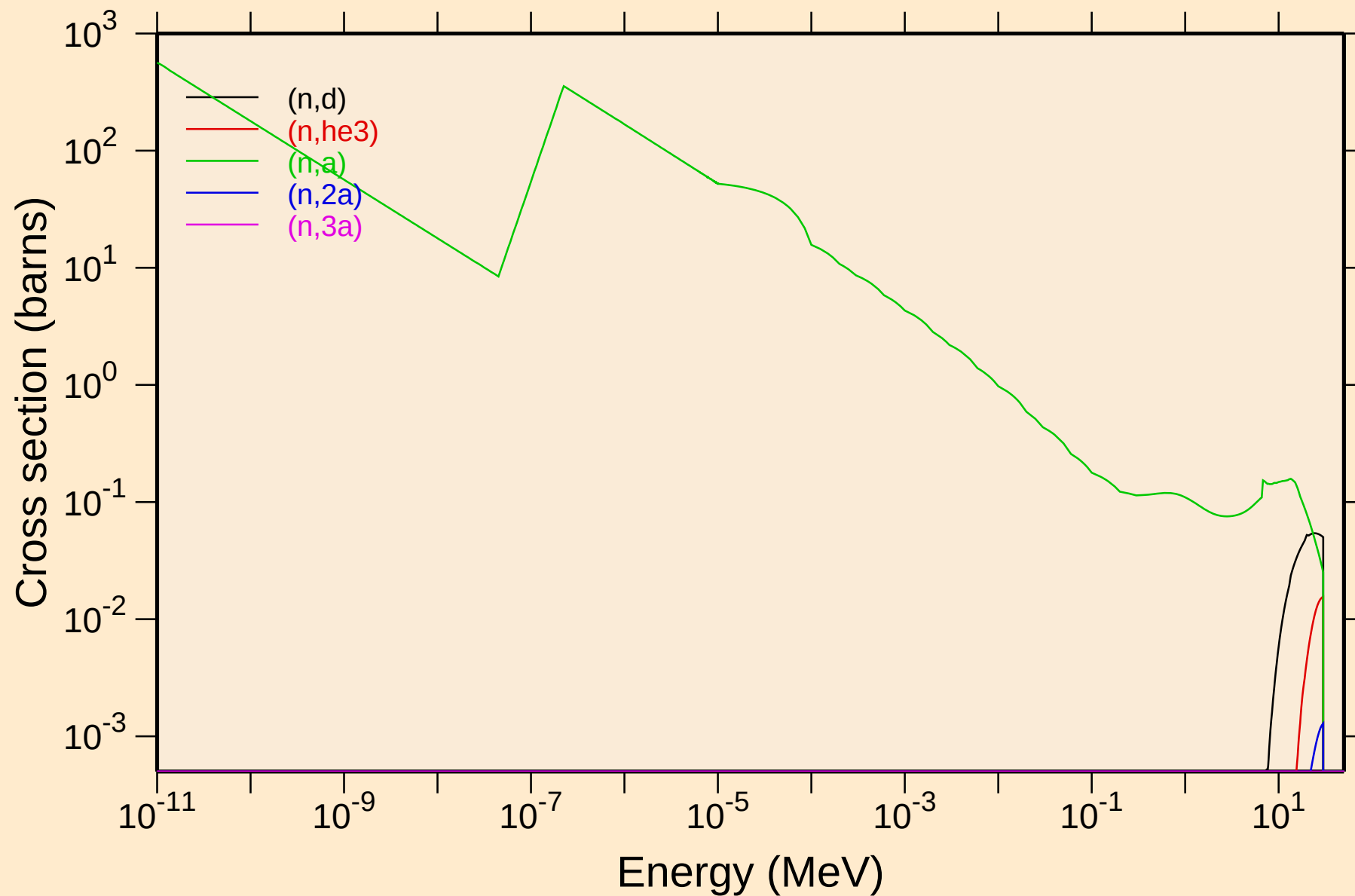
Damage



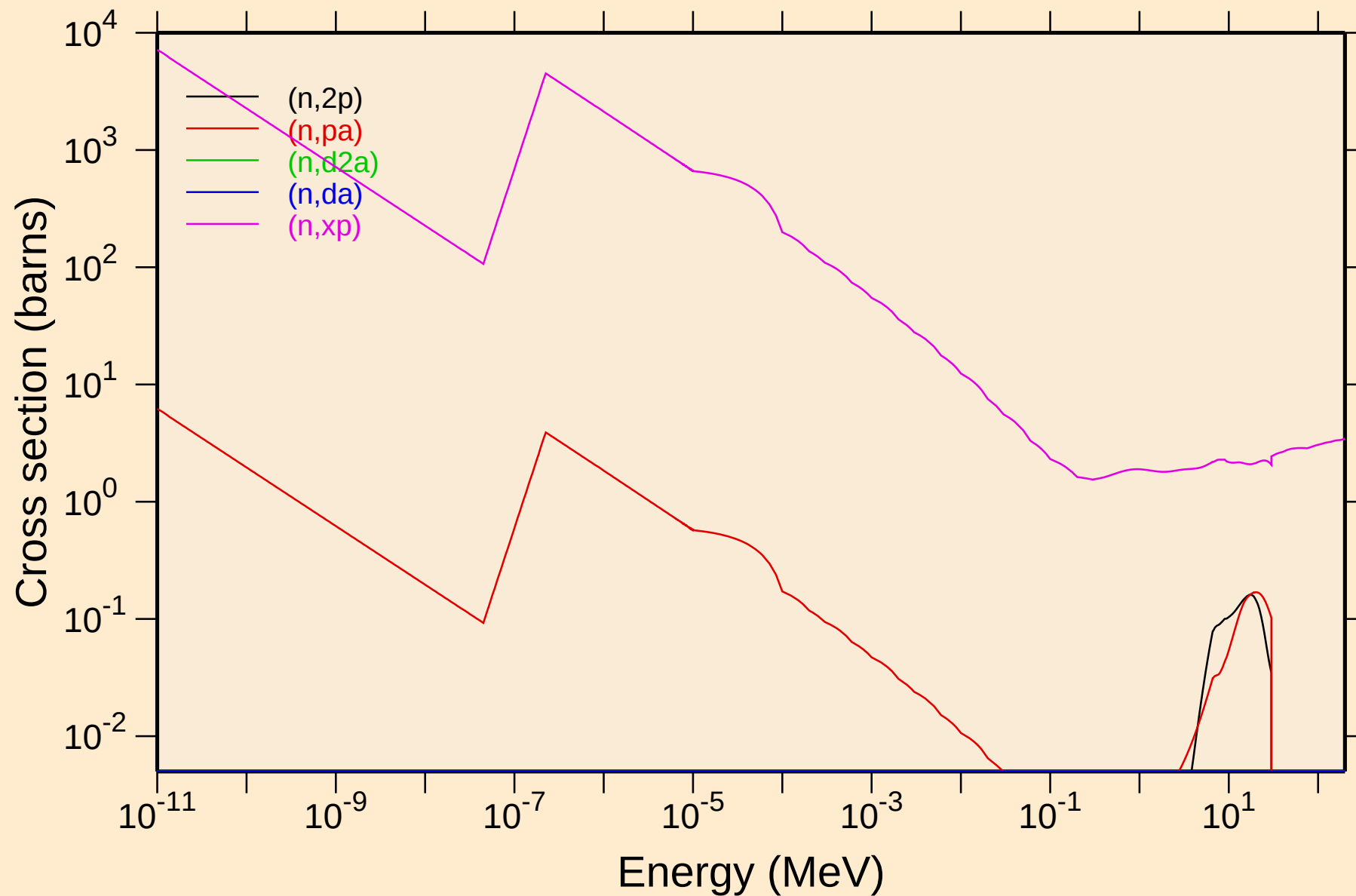
TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Non-threshold reactions



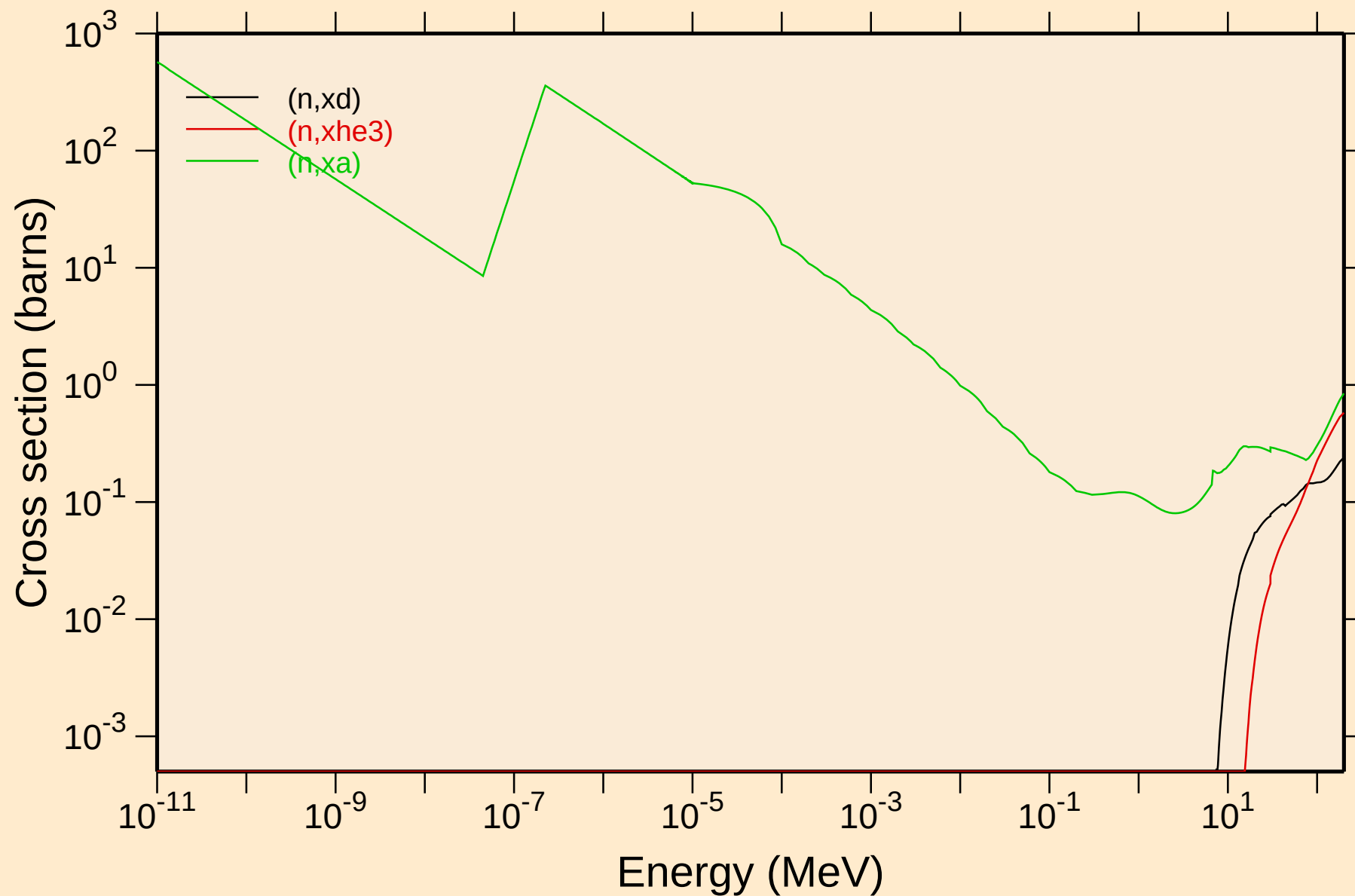
TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Non-threshold reactions



TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Non-threshold reactions

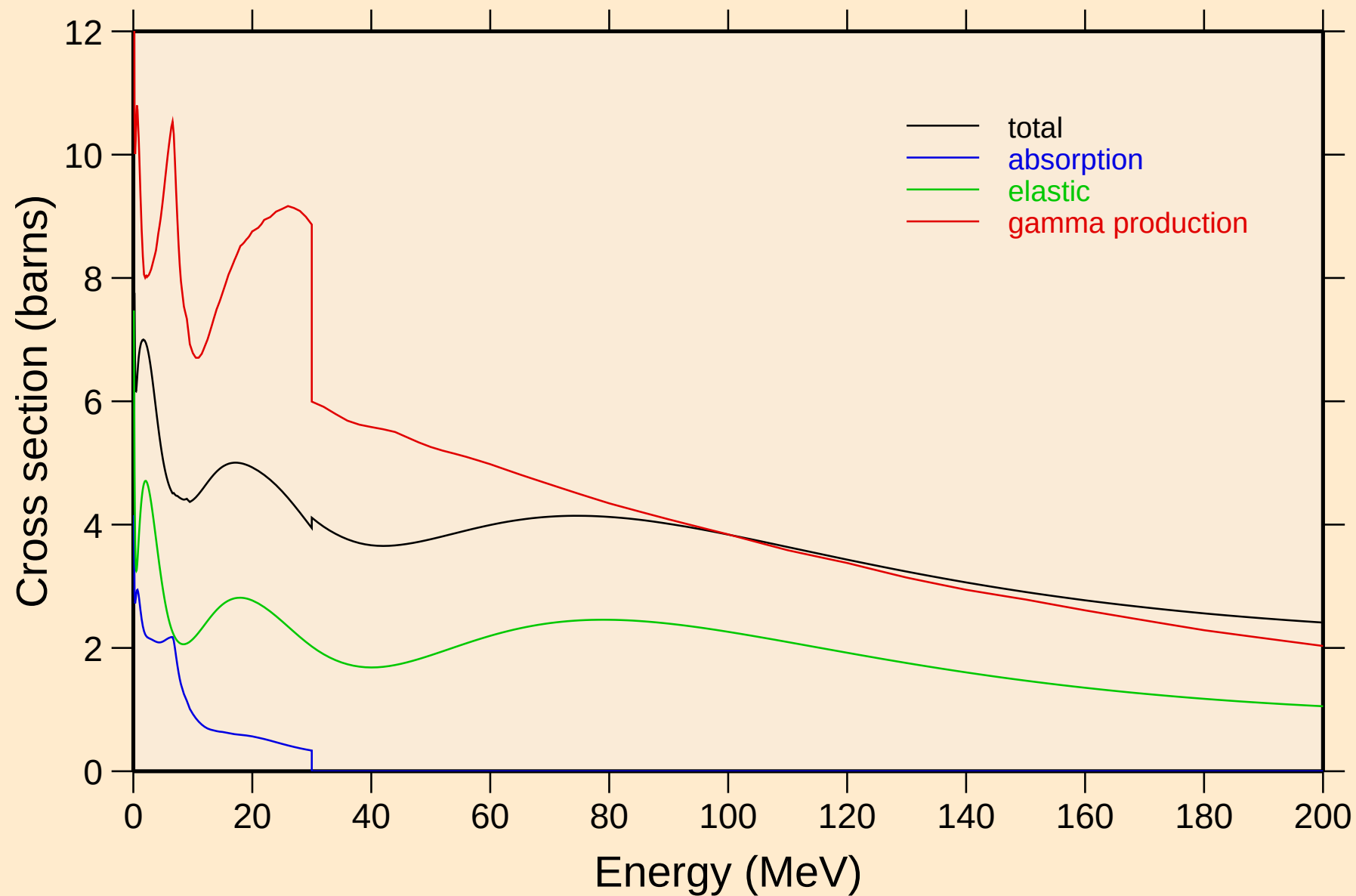


TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Non-threshold reactions



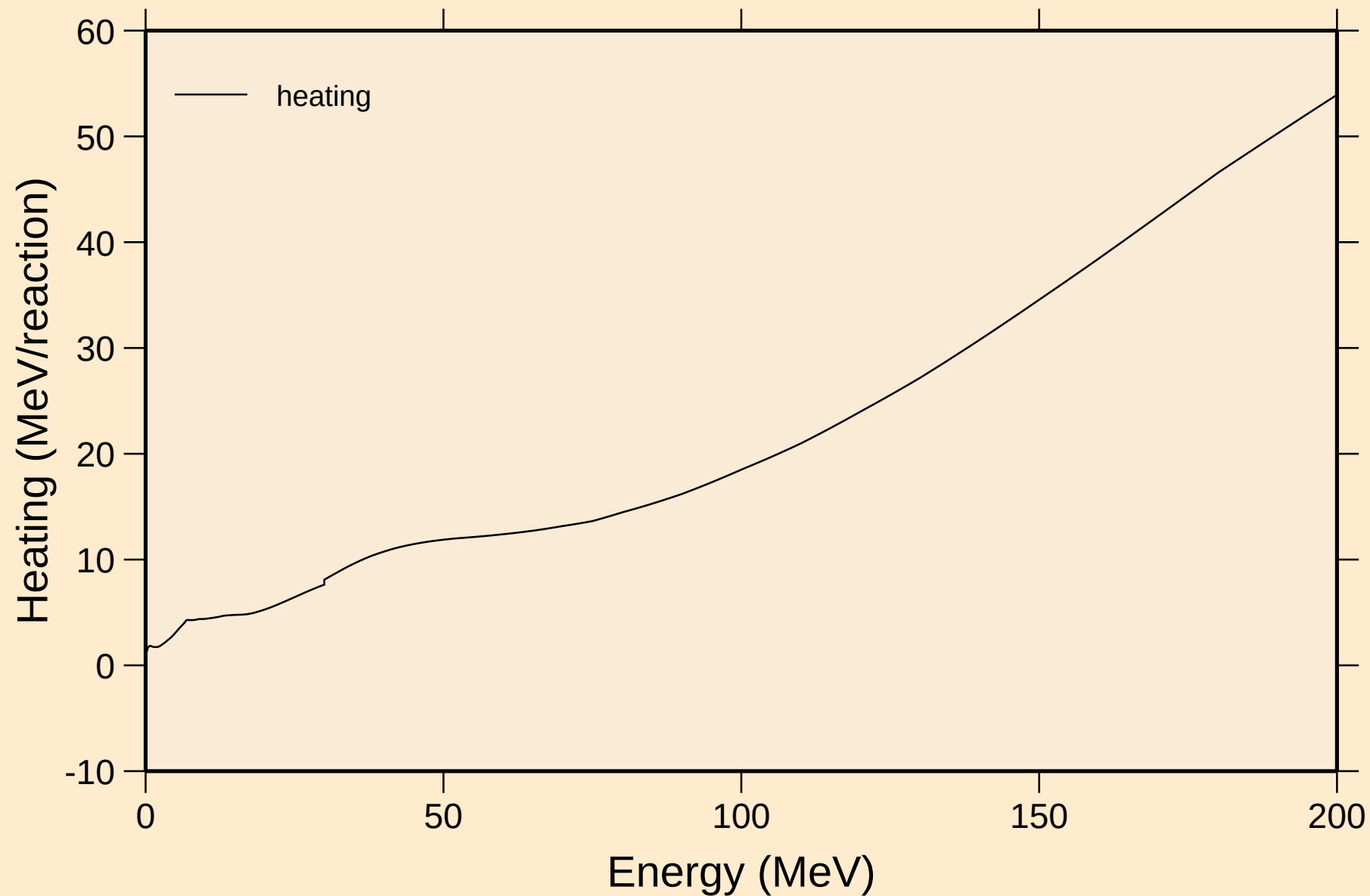
TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Principal cross sections



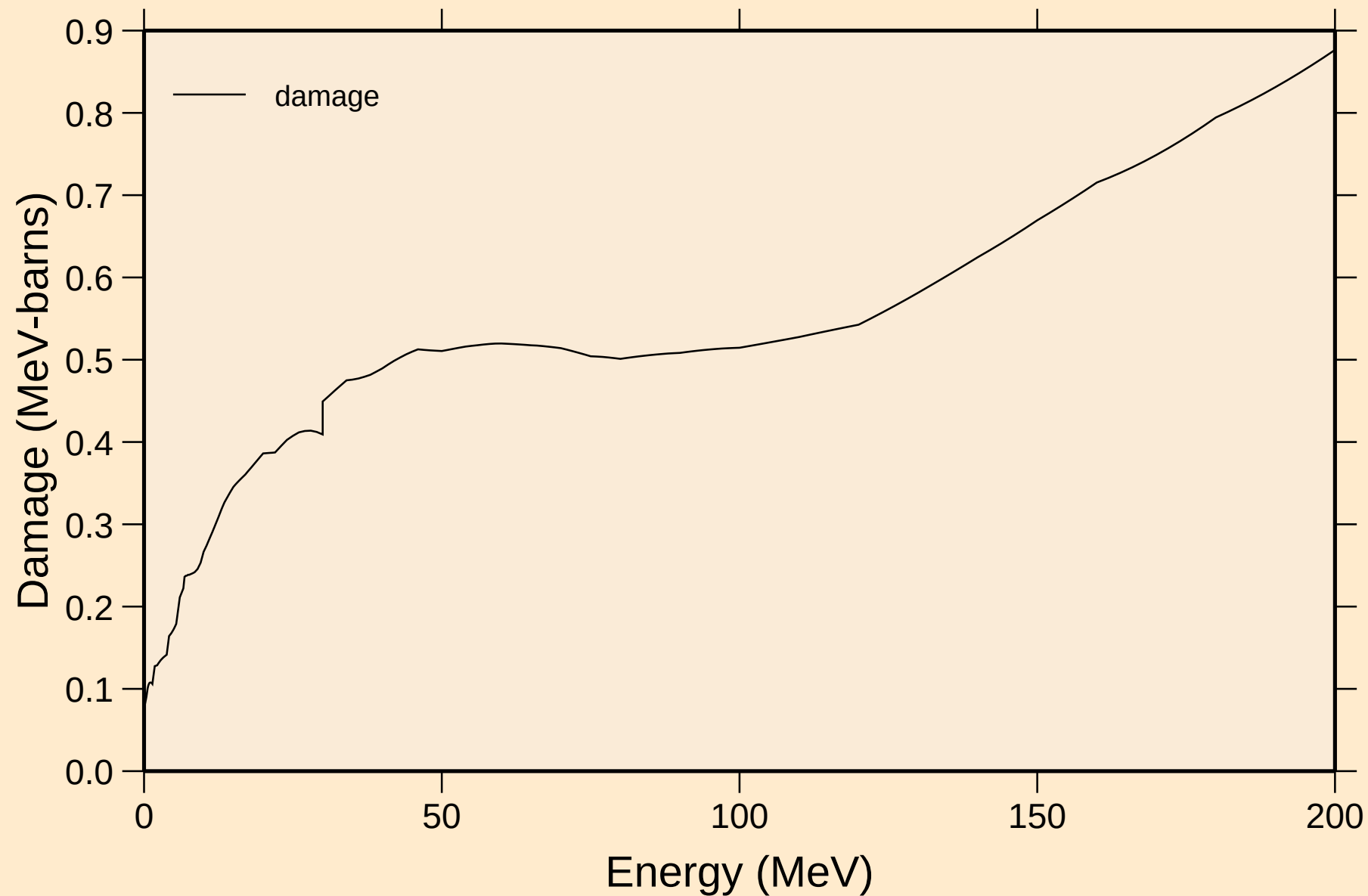
TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Heating

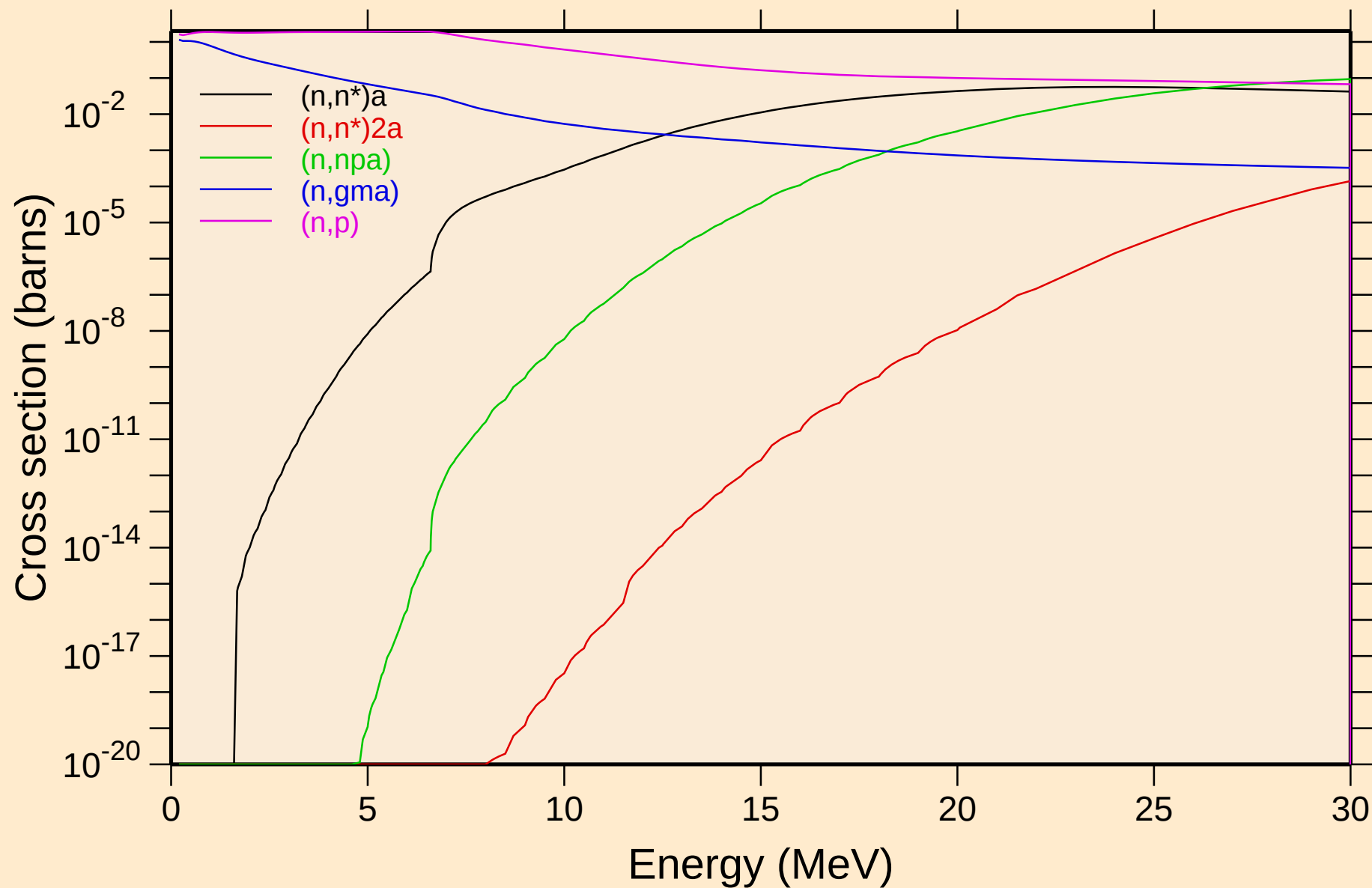


TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Damage

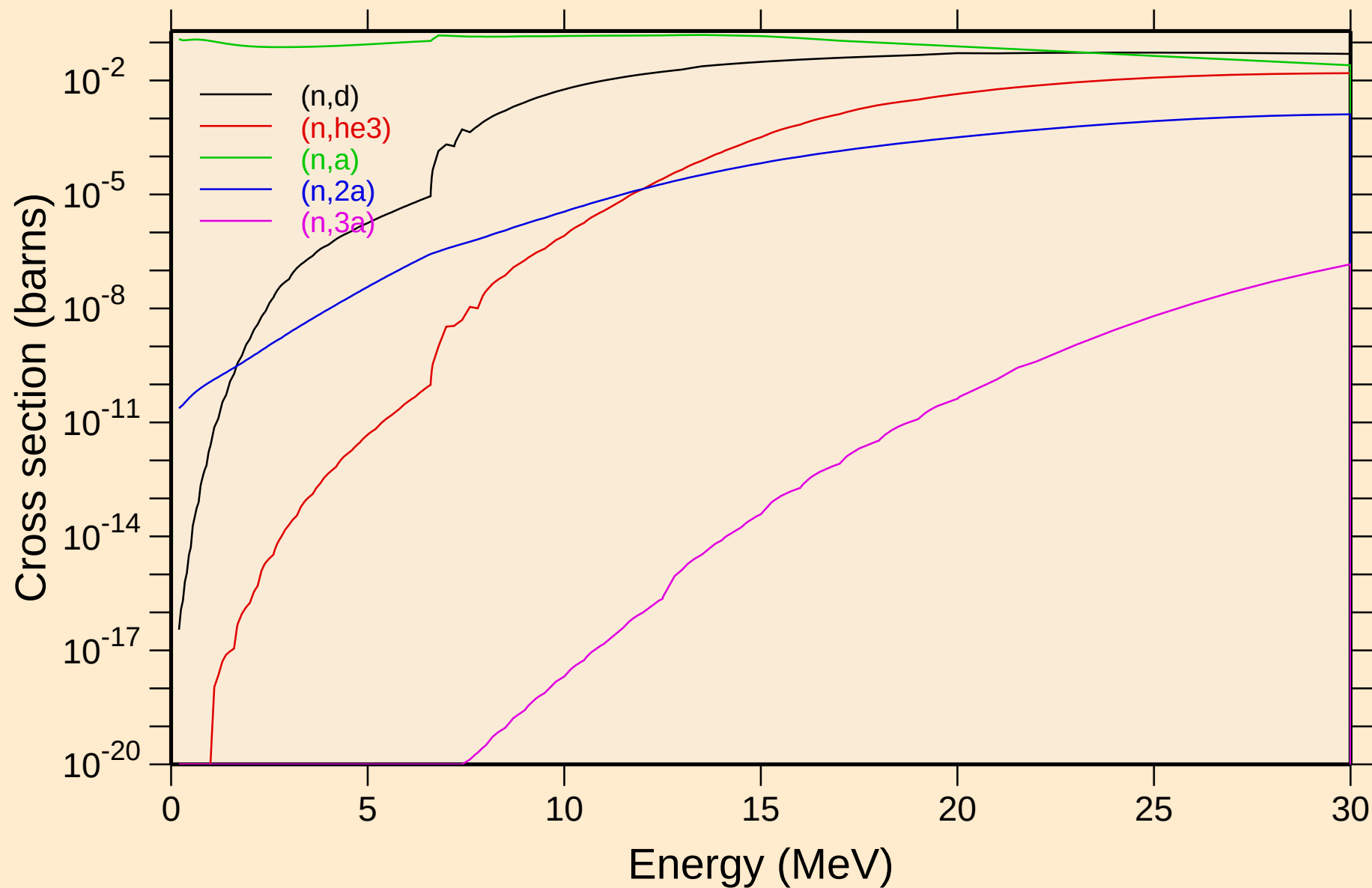


TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Non-threshold reactions

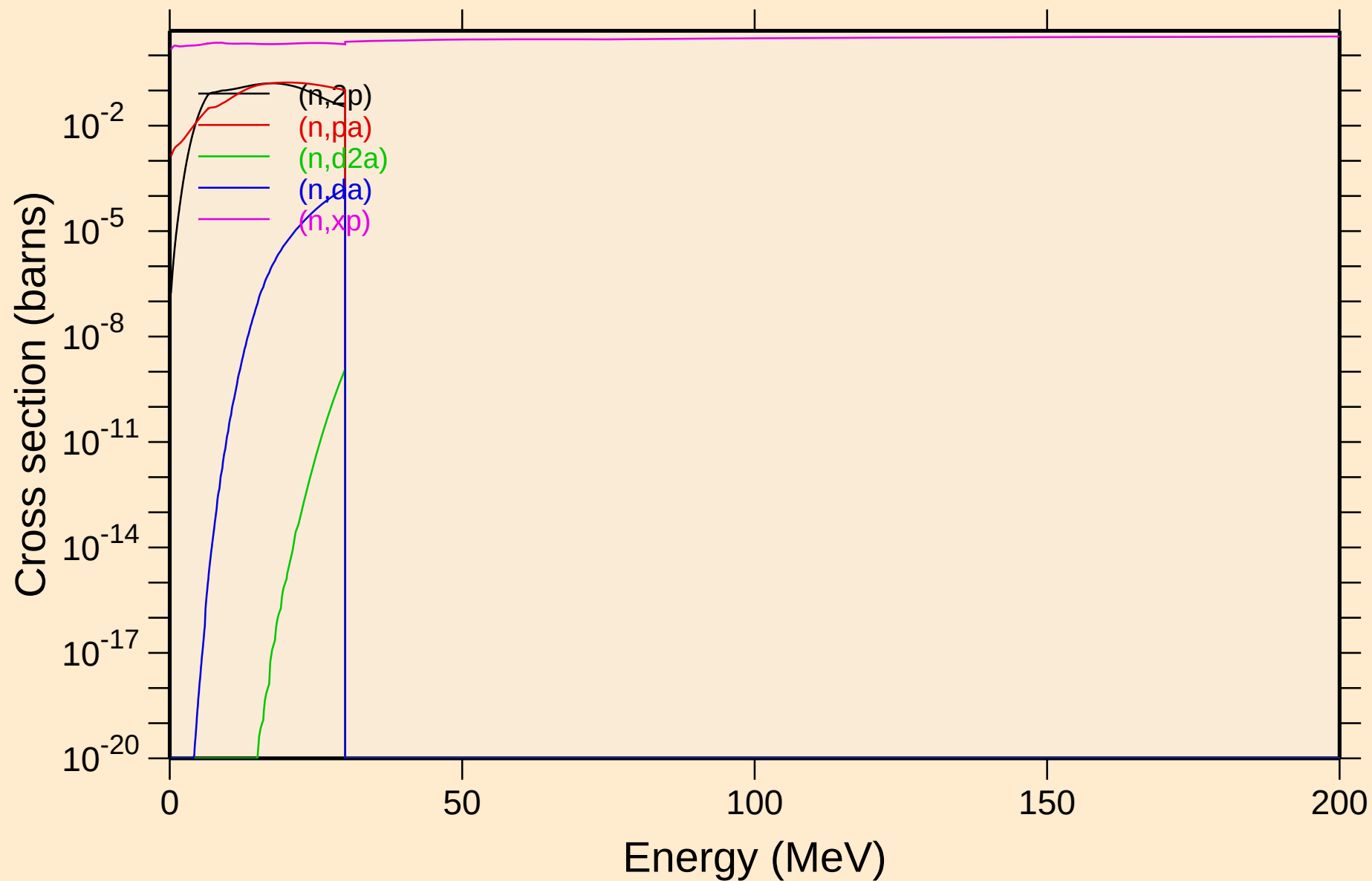


TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

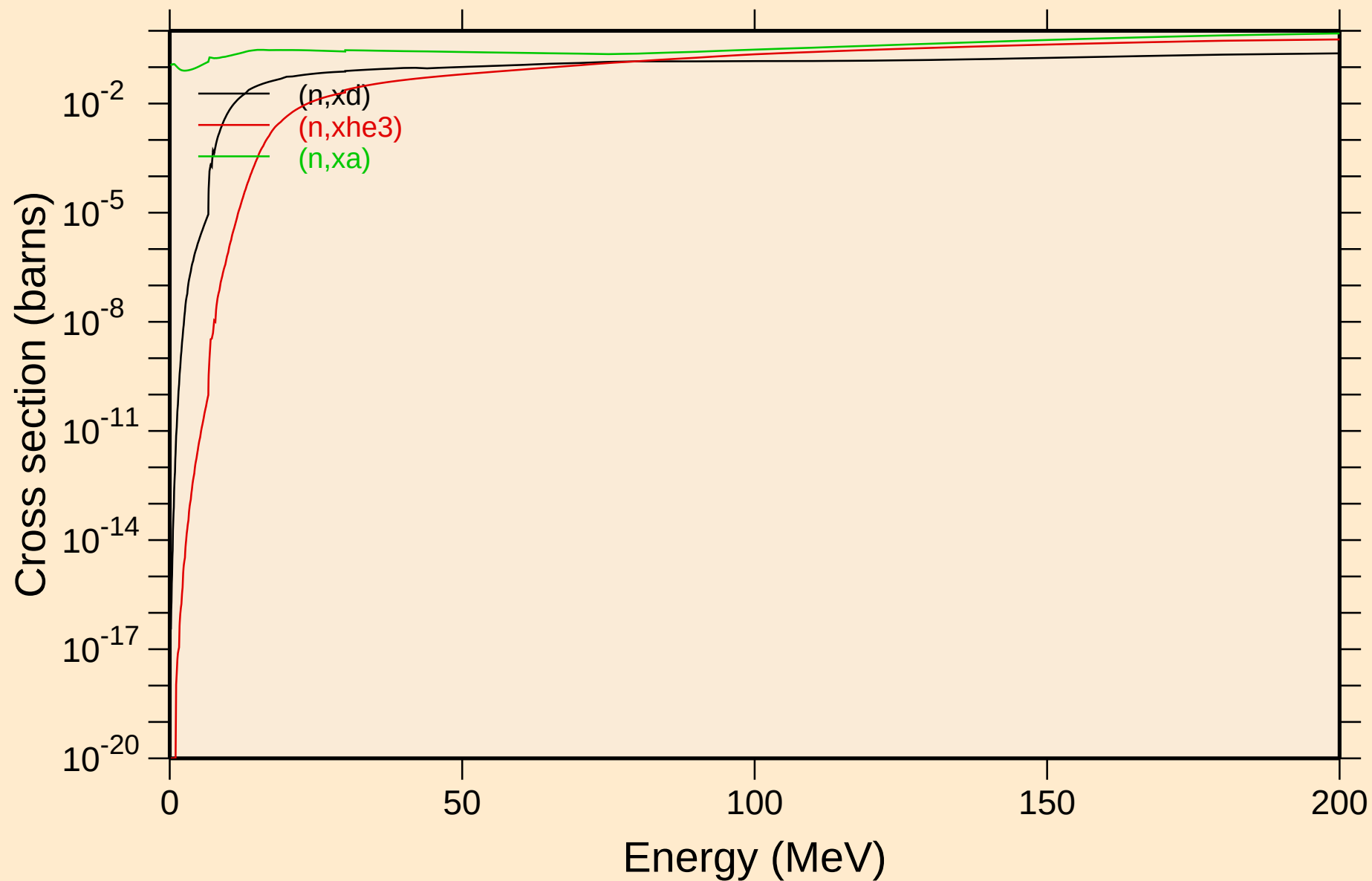
Non-threshold reactions



TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Non-threshold reactions

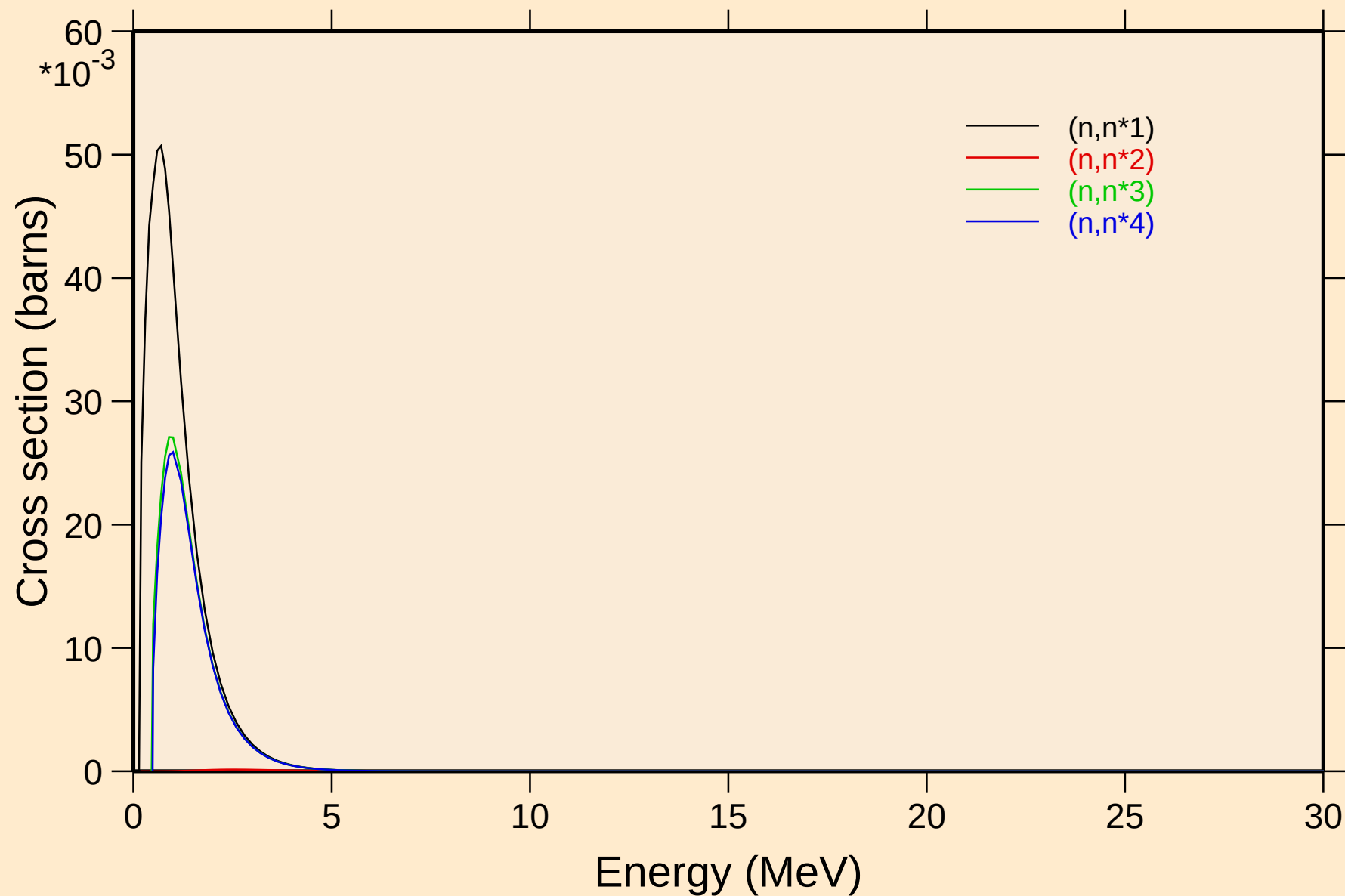


TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Non-threshold reactions



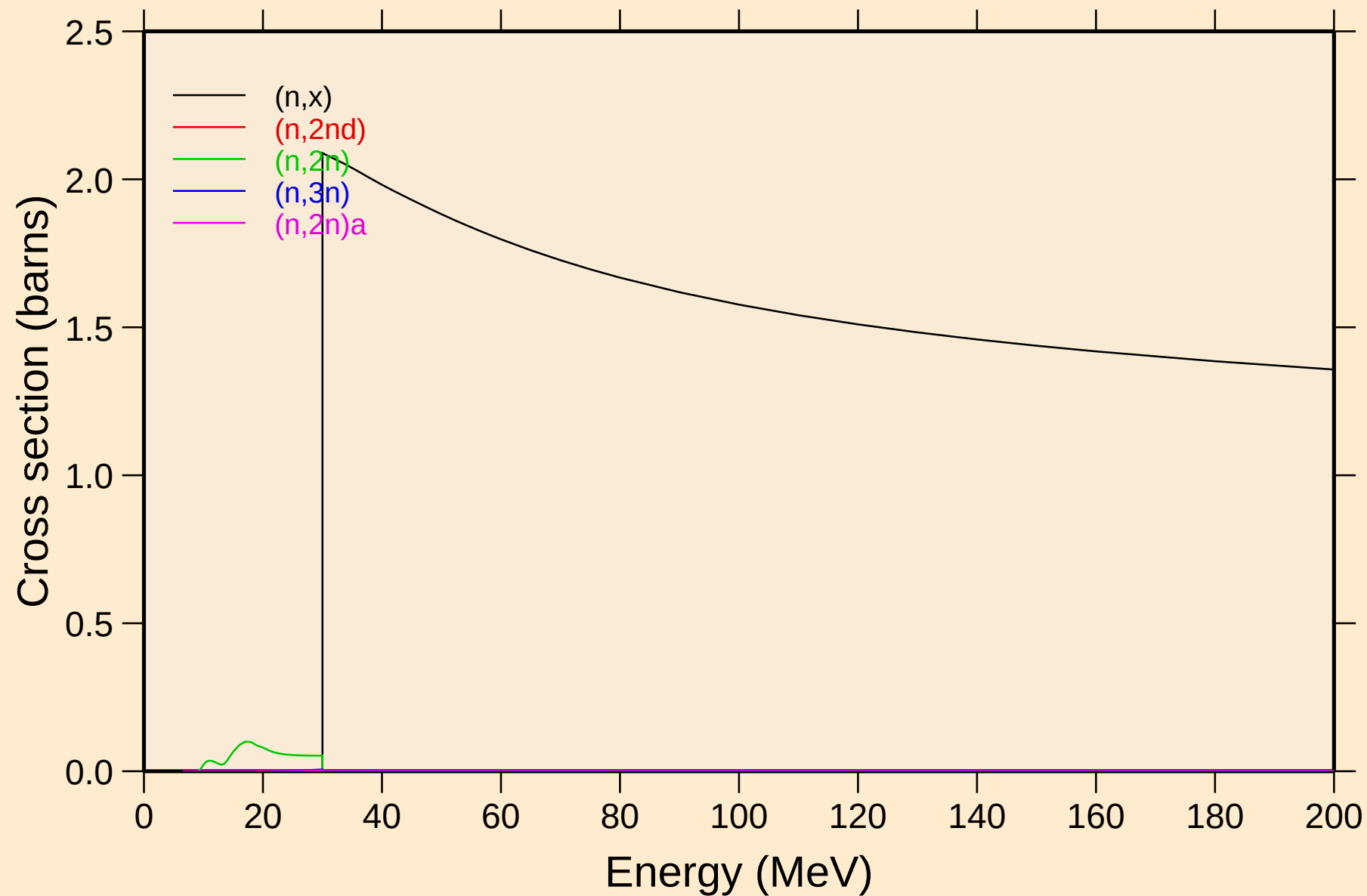
TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Inelastic levels

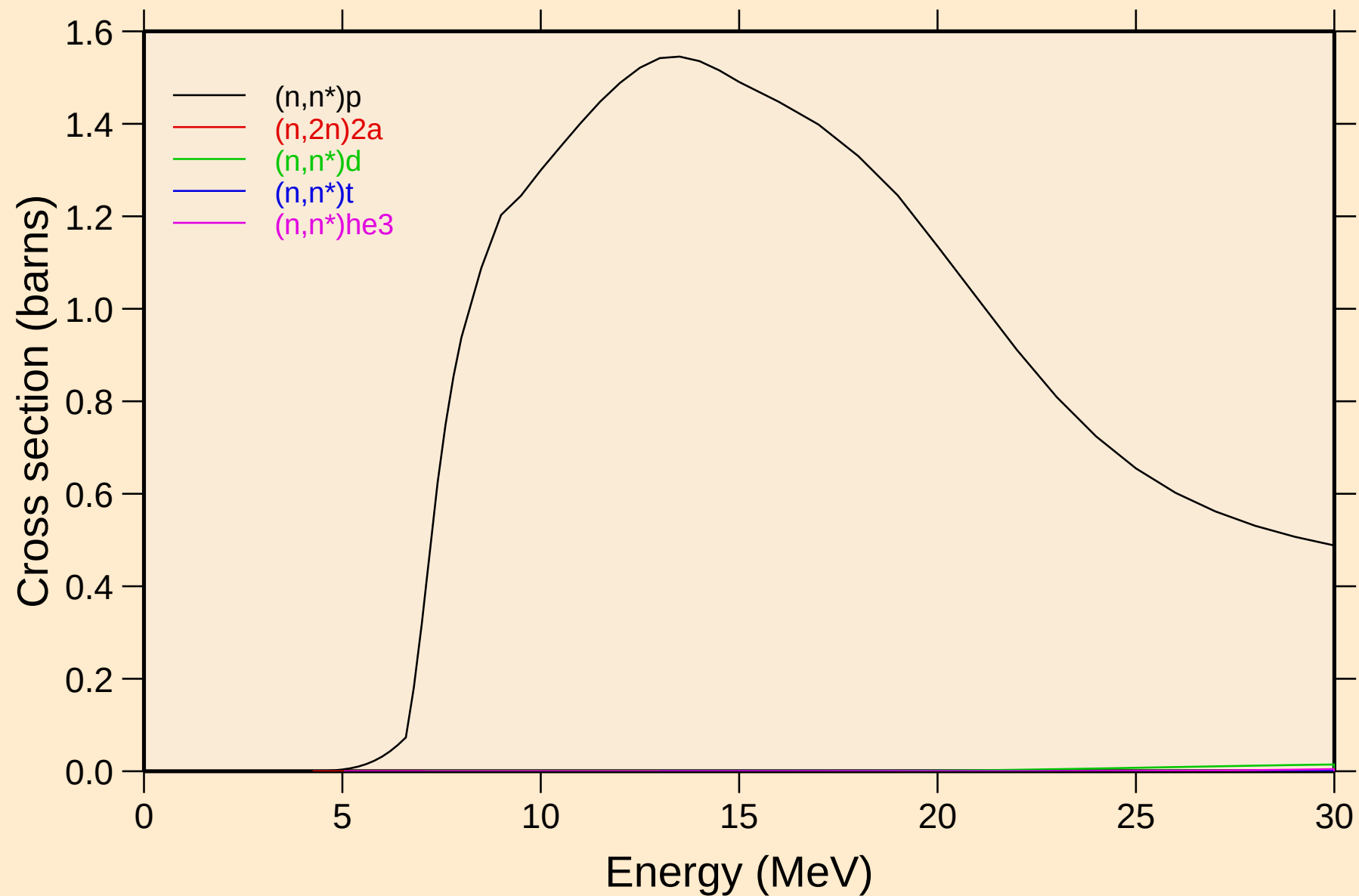


TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

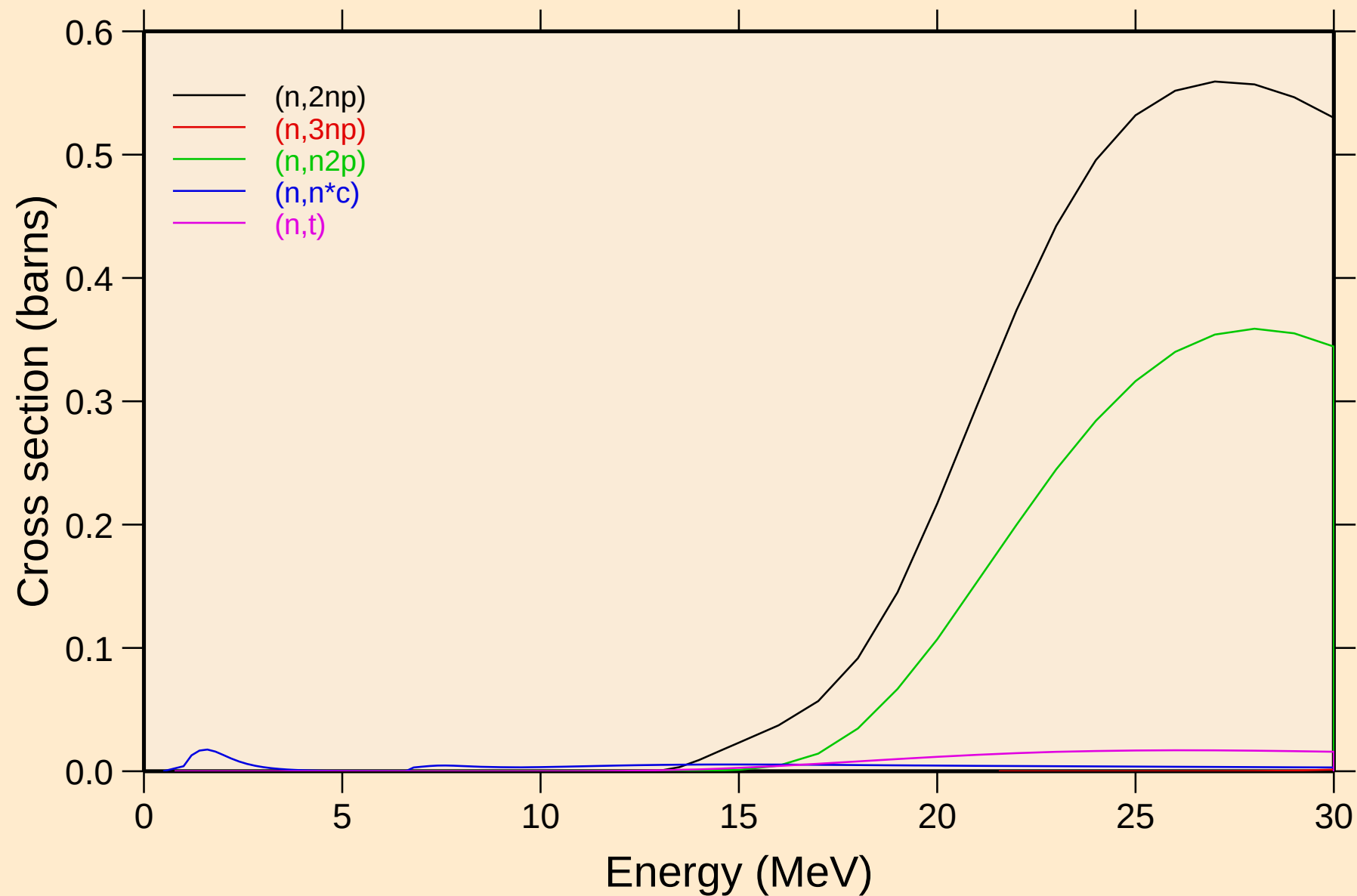
Threshold reactions



TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Threshold reactions

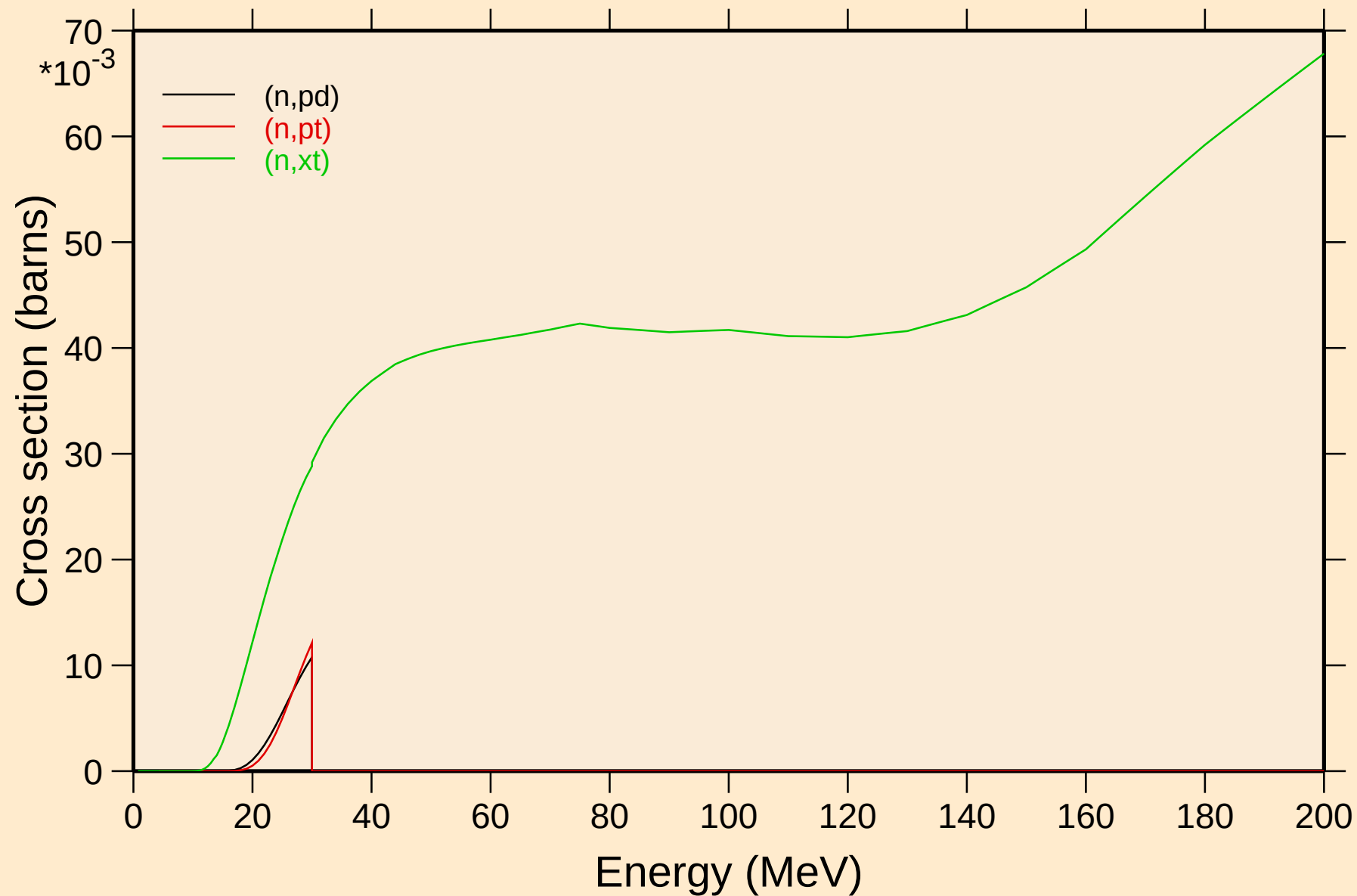


TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Threshold reactions

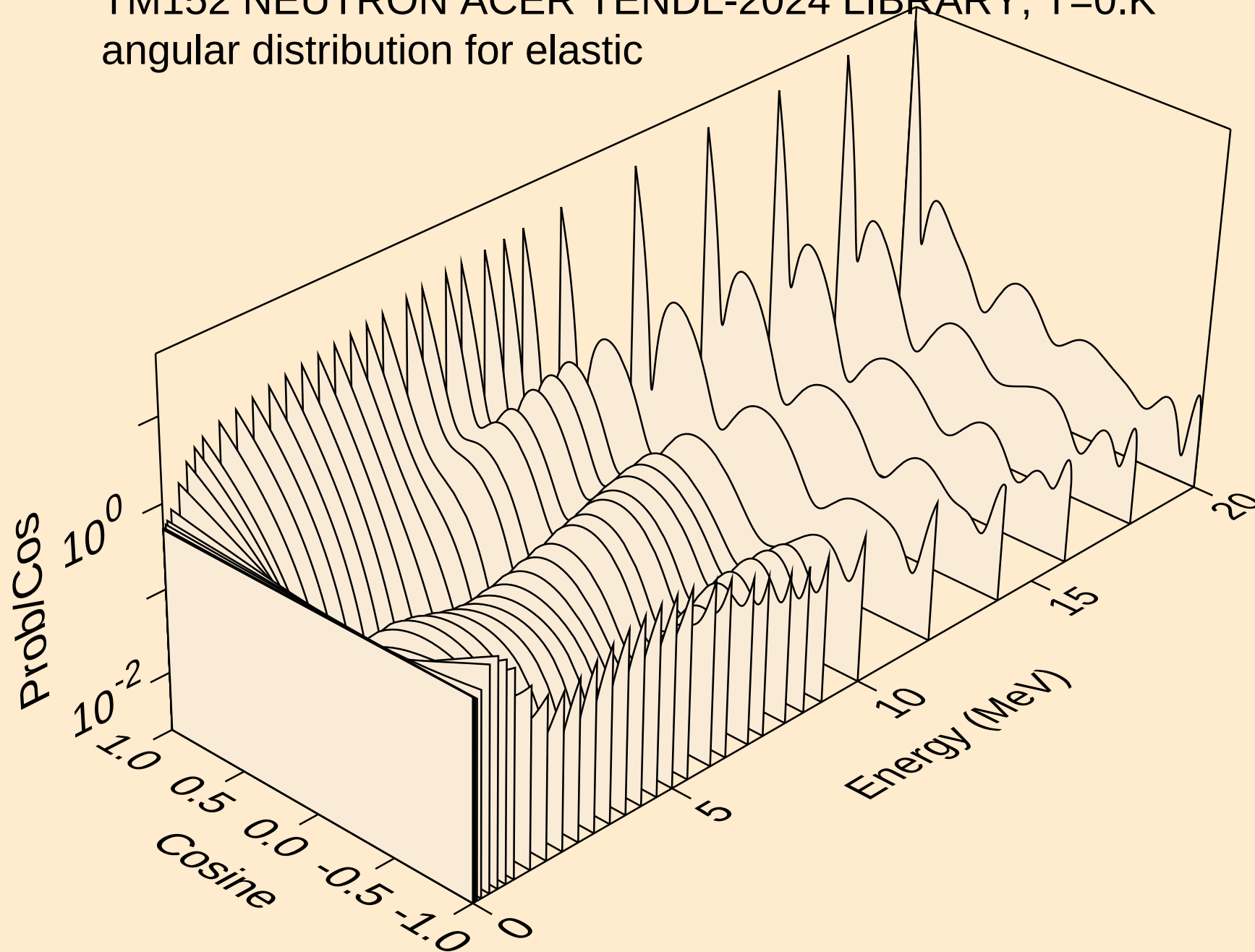


TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

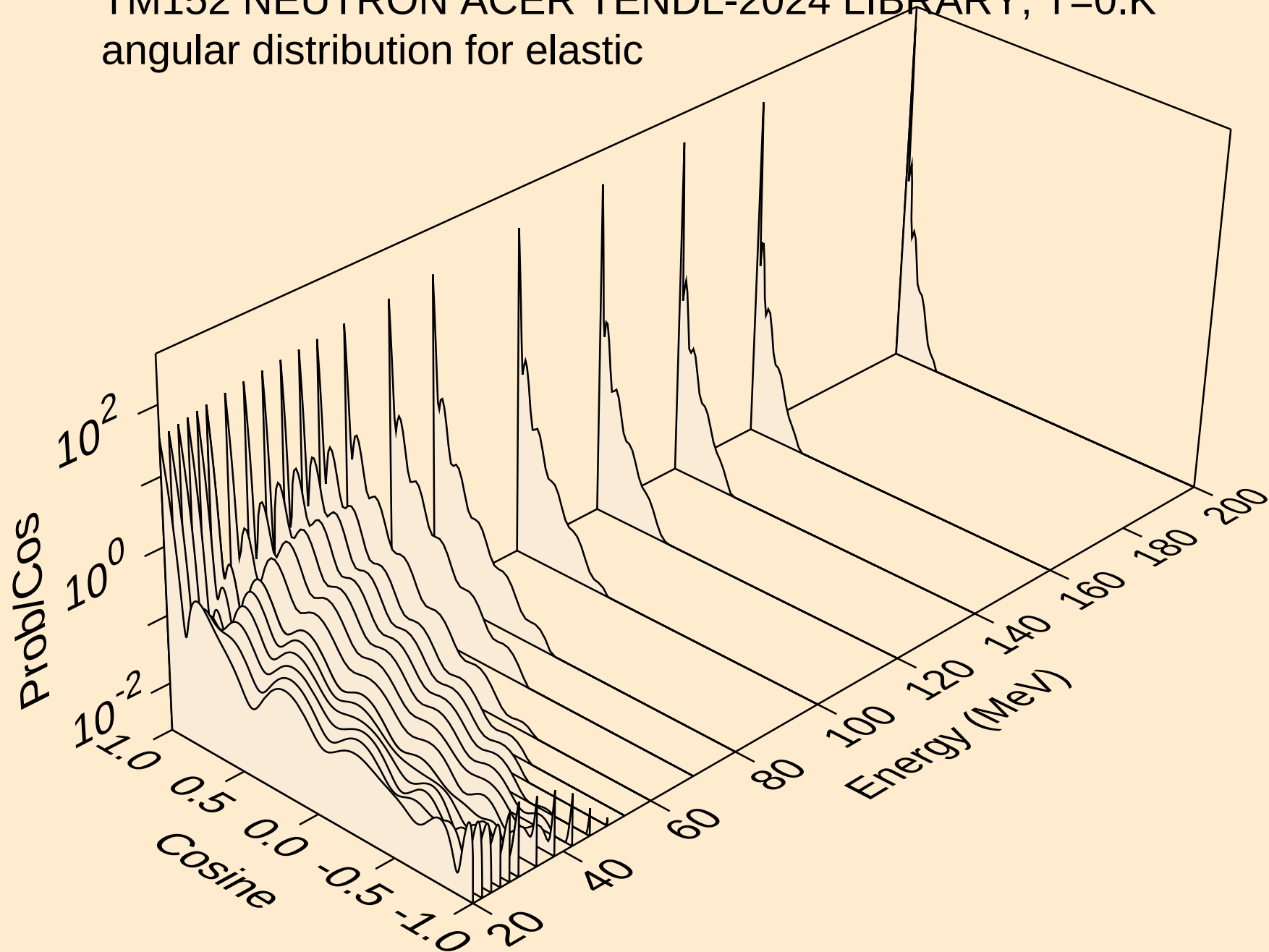
Threshold reactions



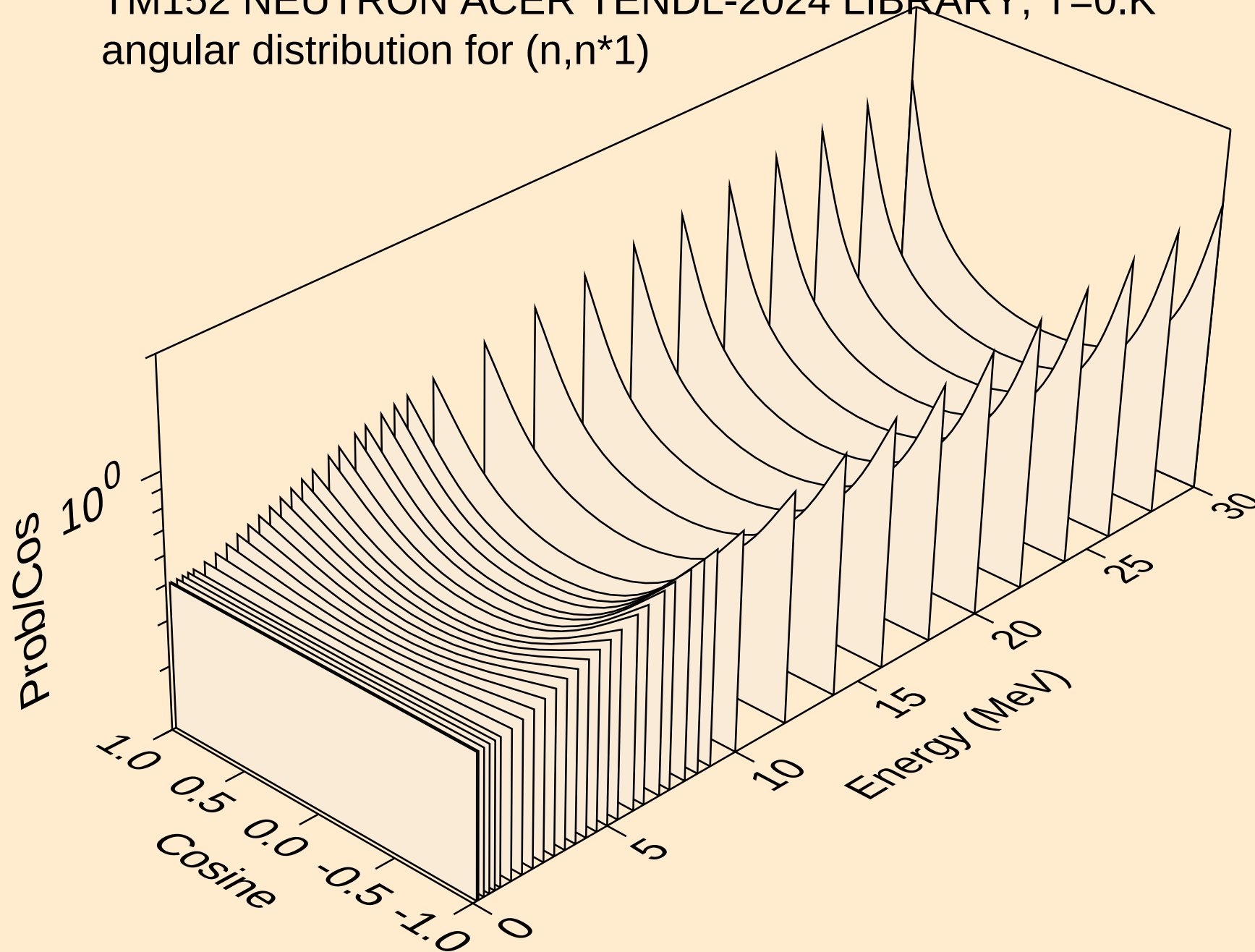
TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic



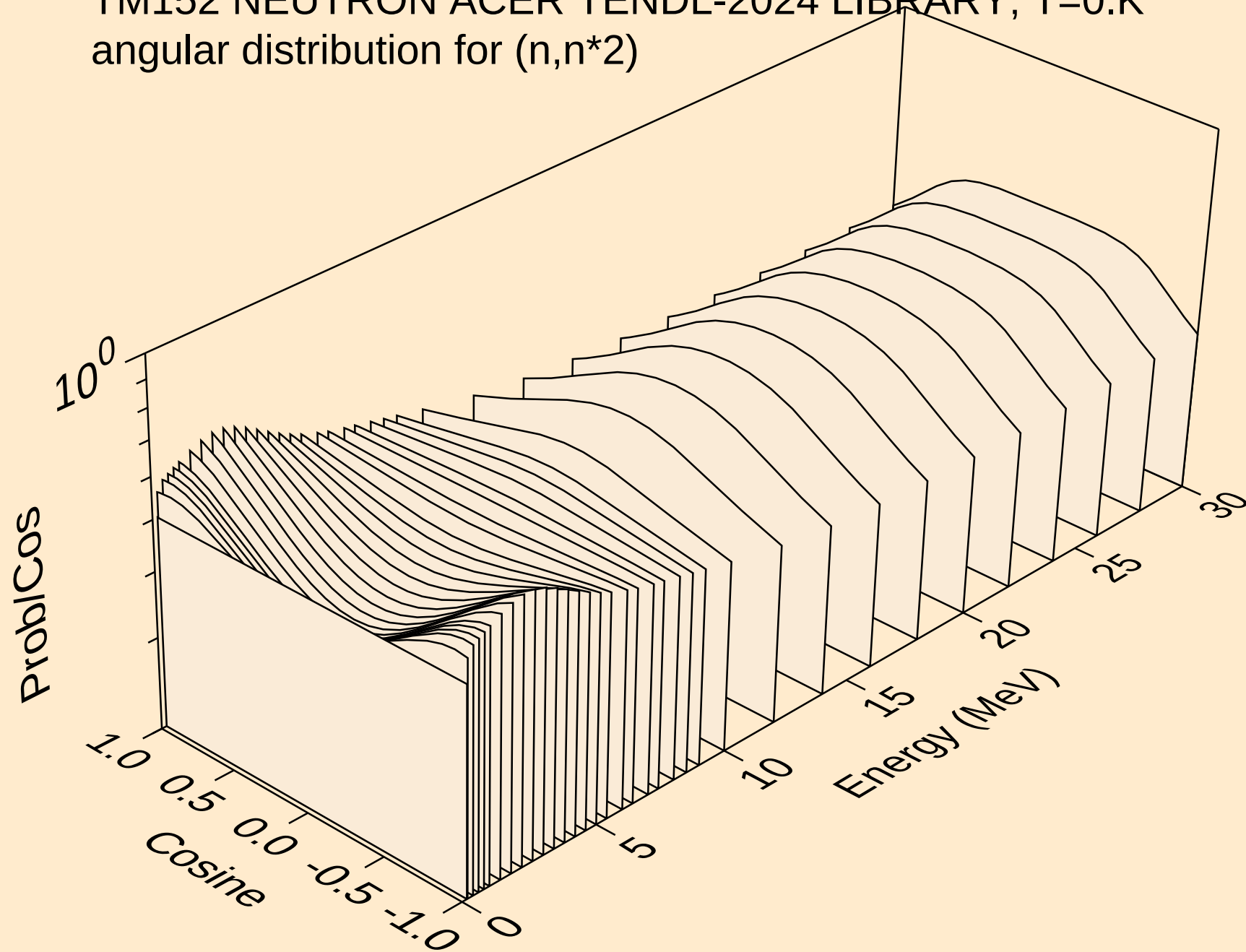
TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic



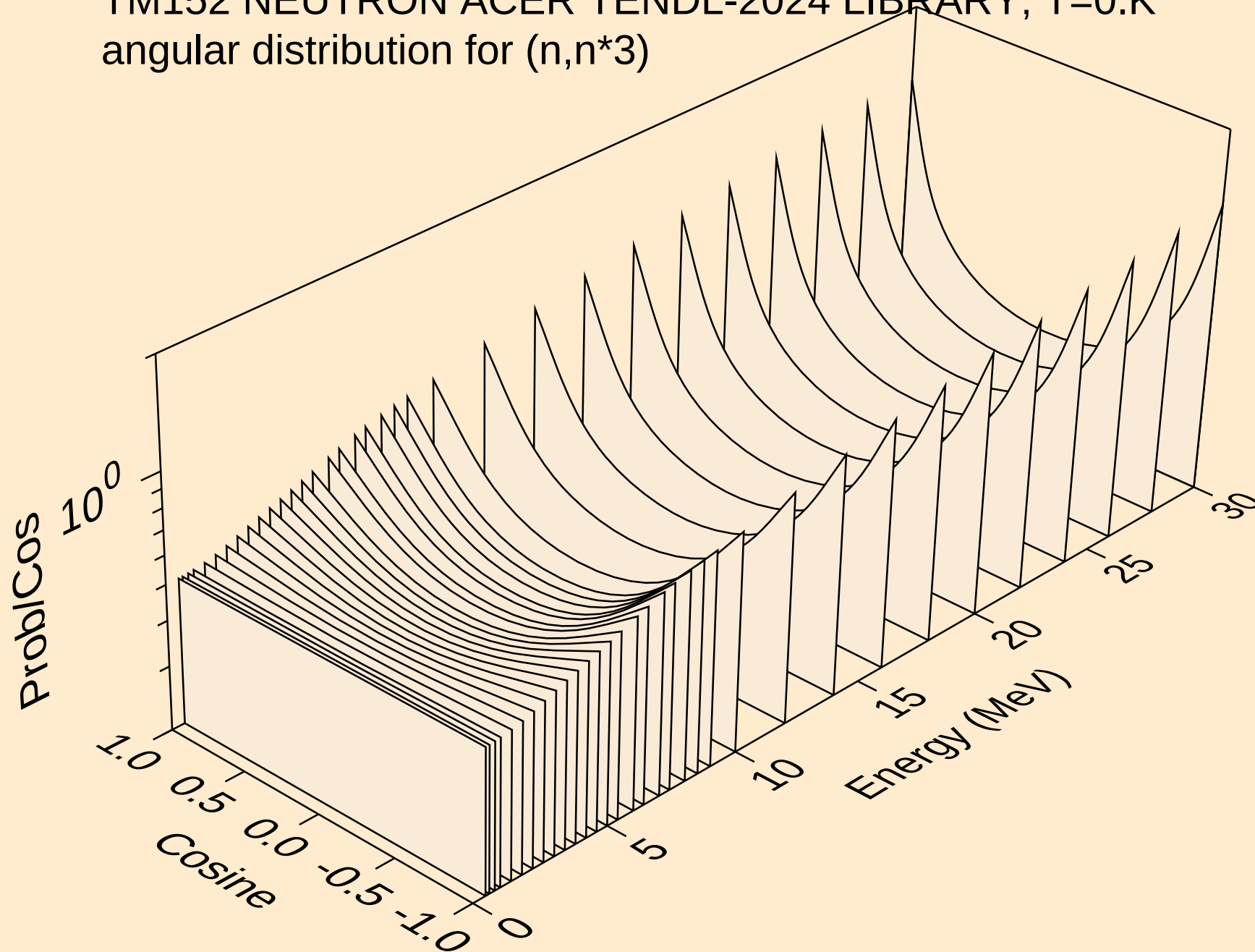
TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*1)



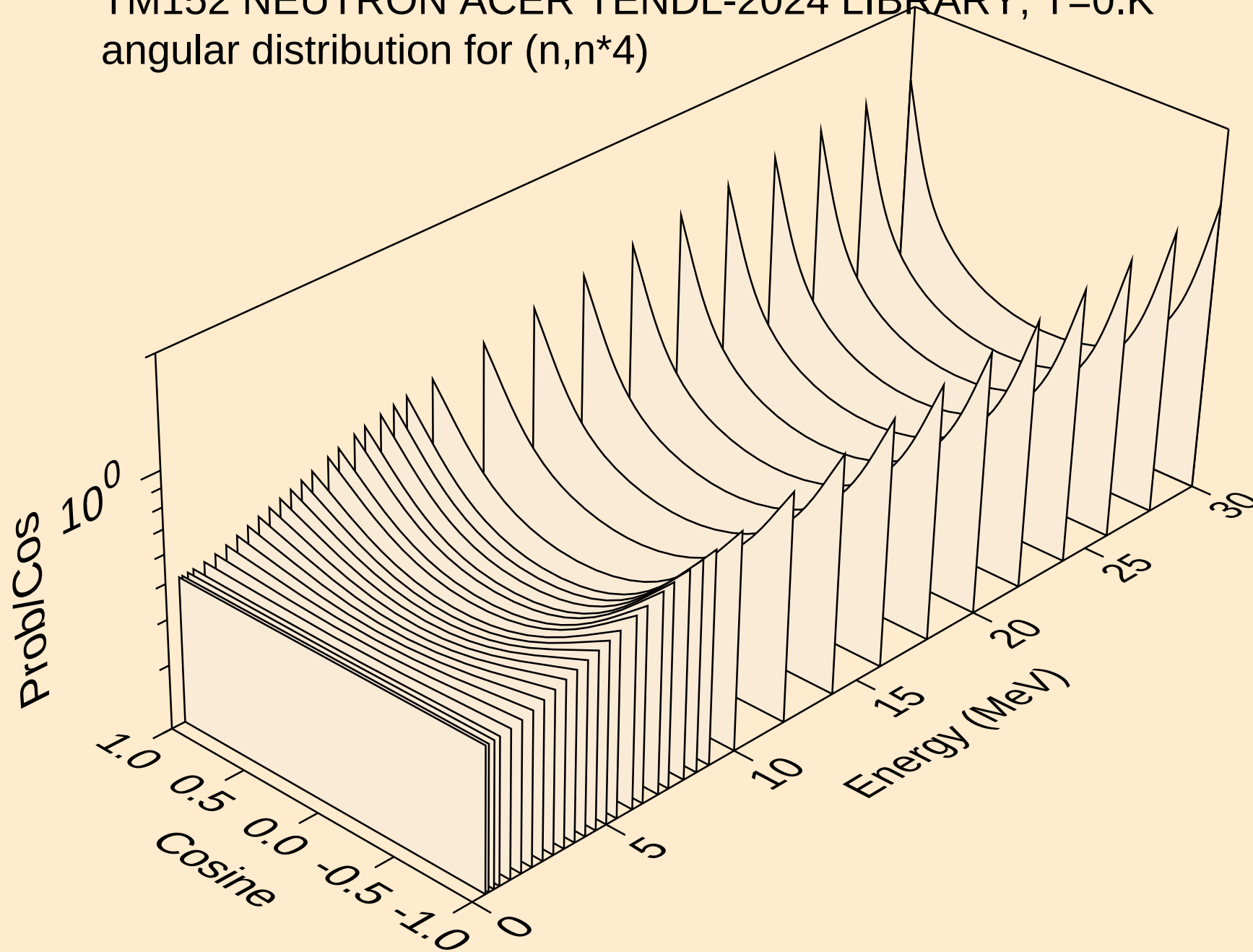
TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*2)



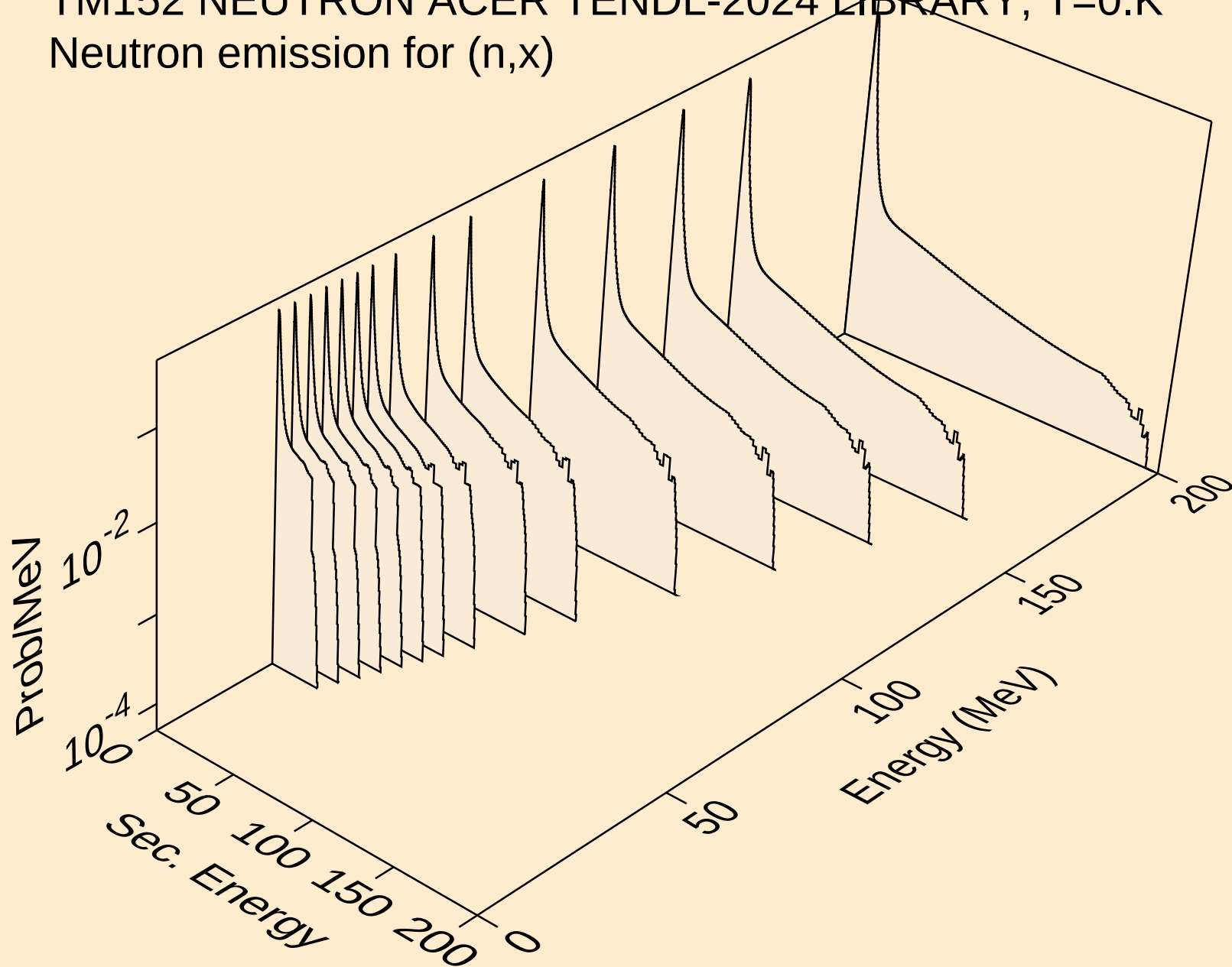
TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*3)



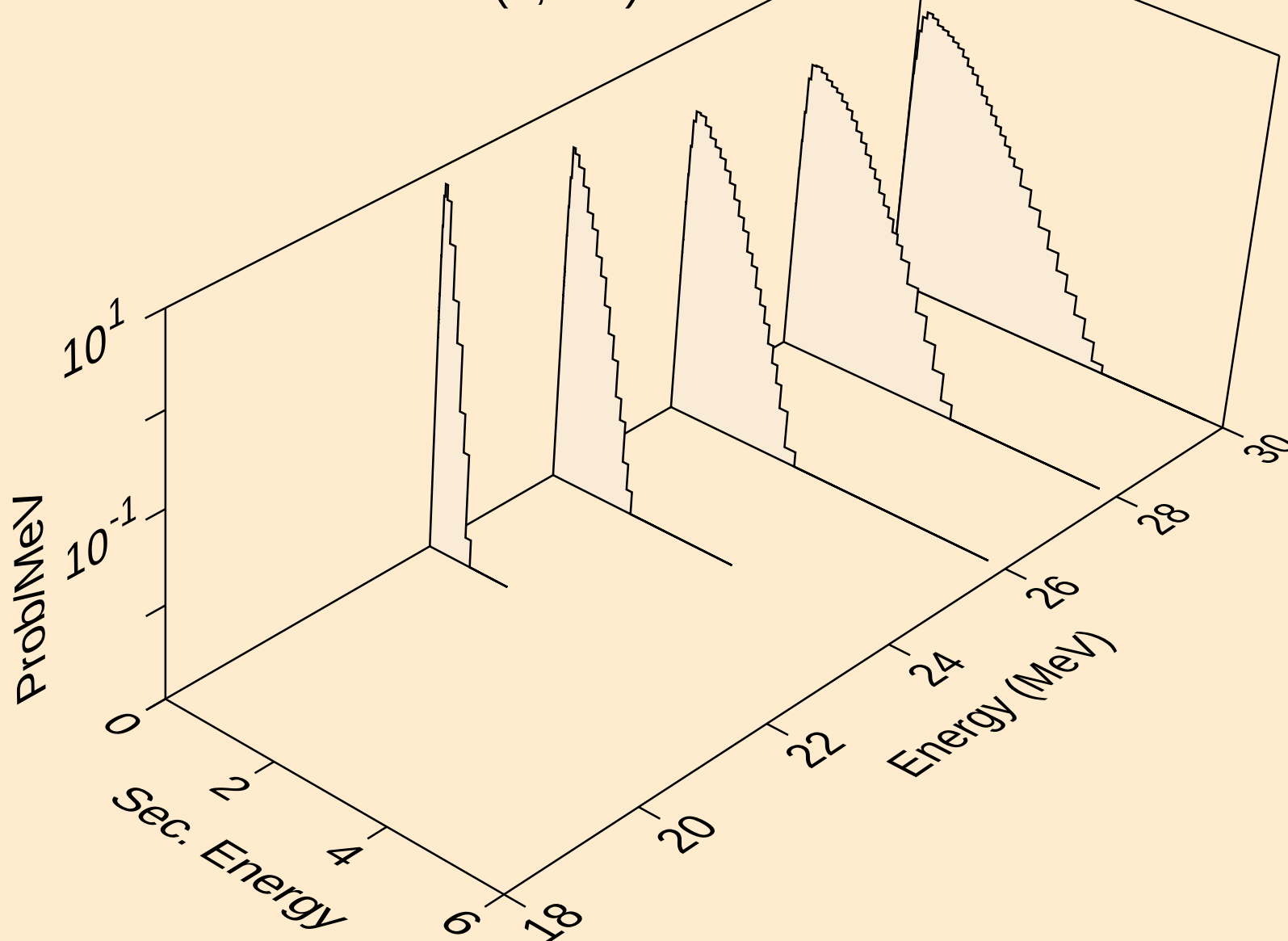
TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*4)



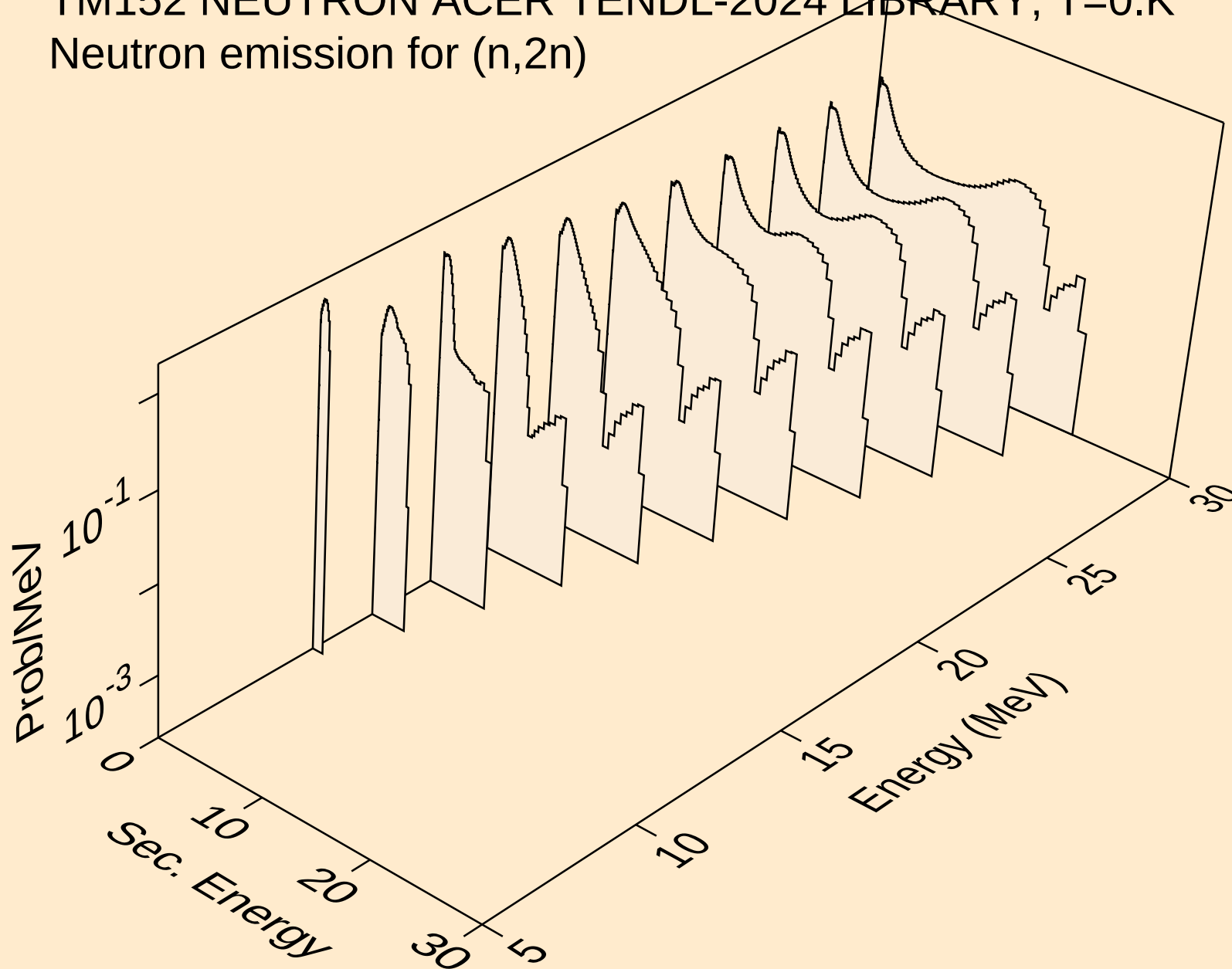
TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,x)



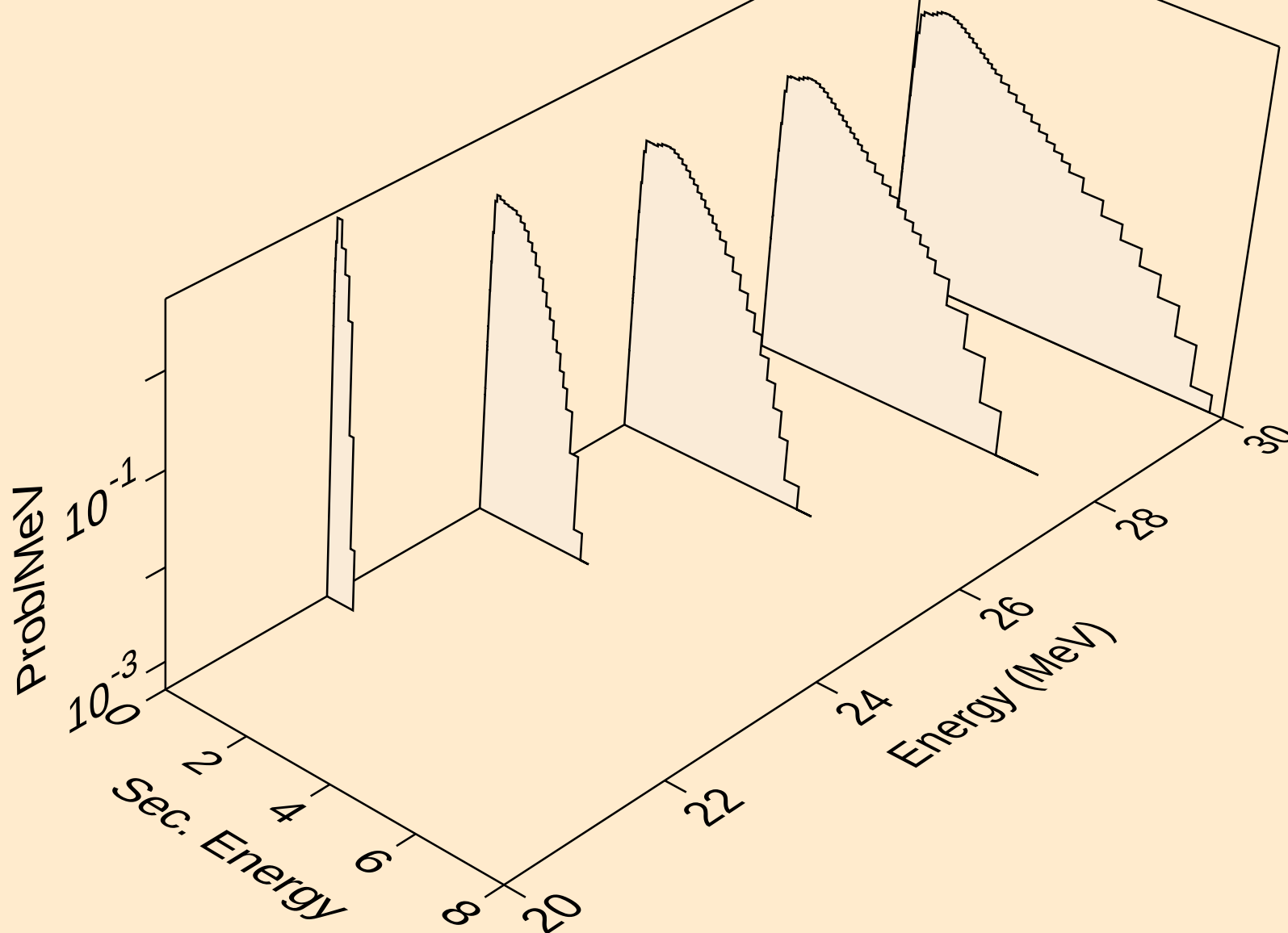
TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2nd)



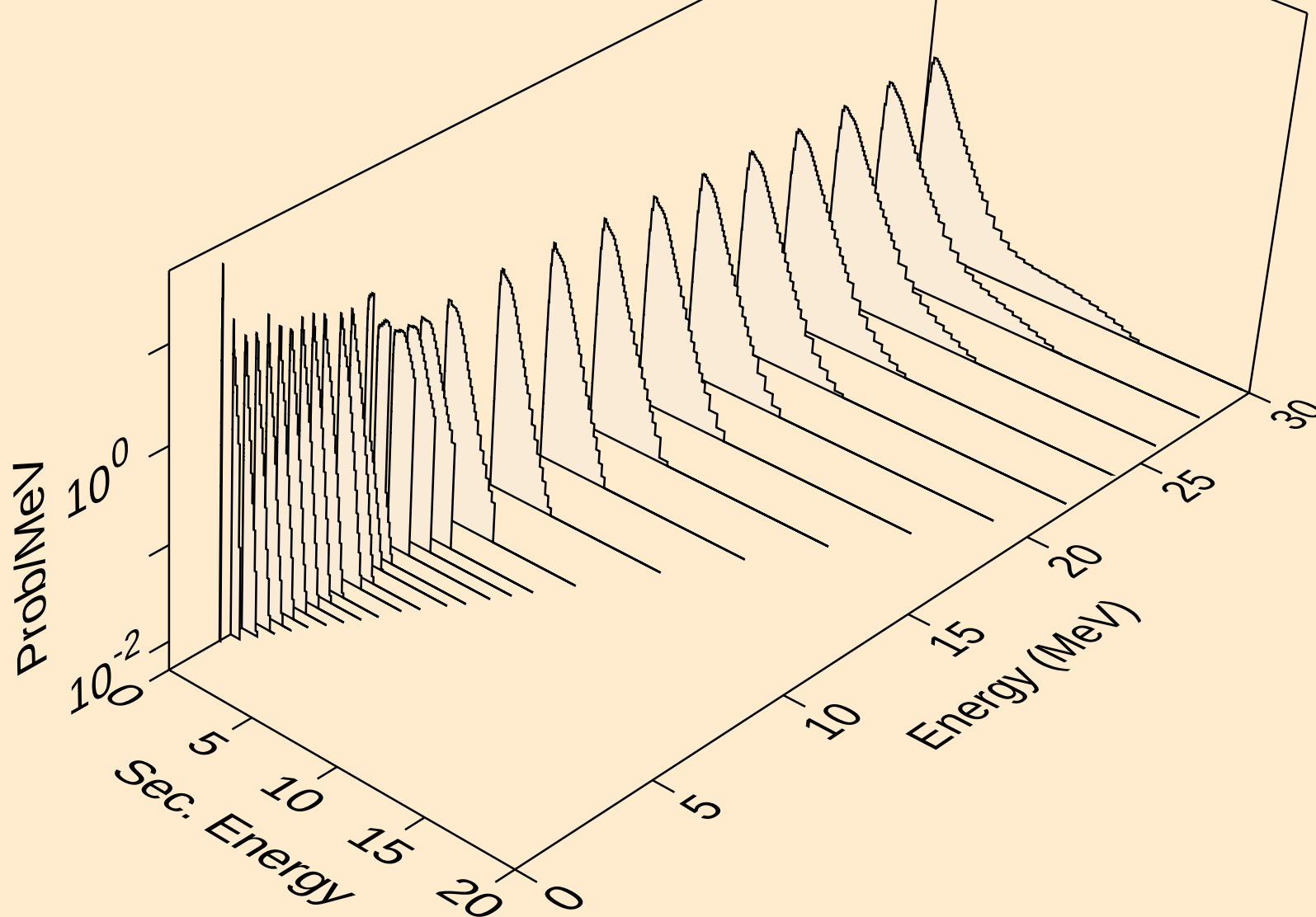
TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2n)



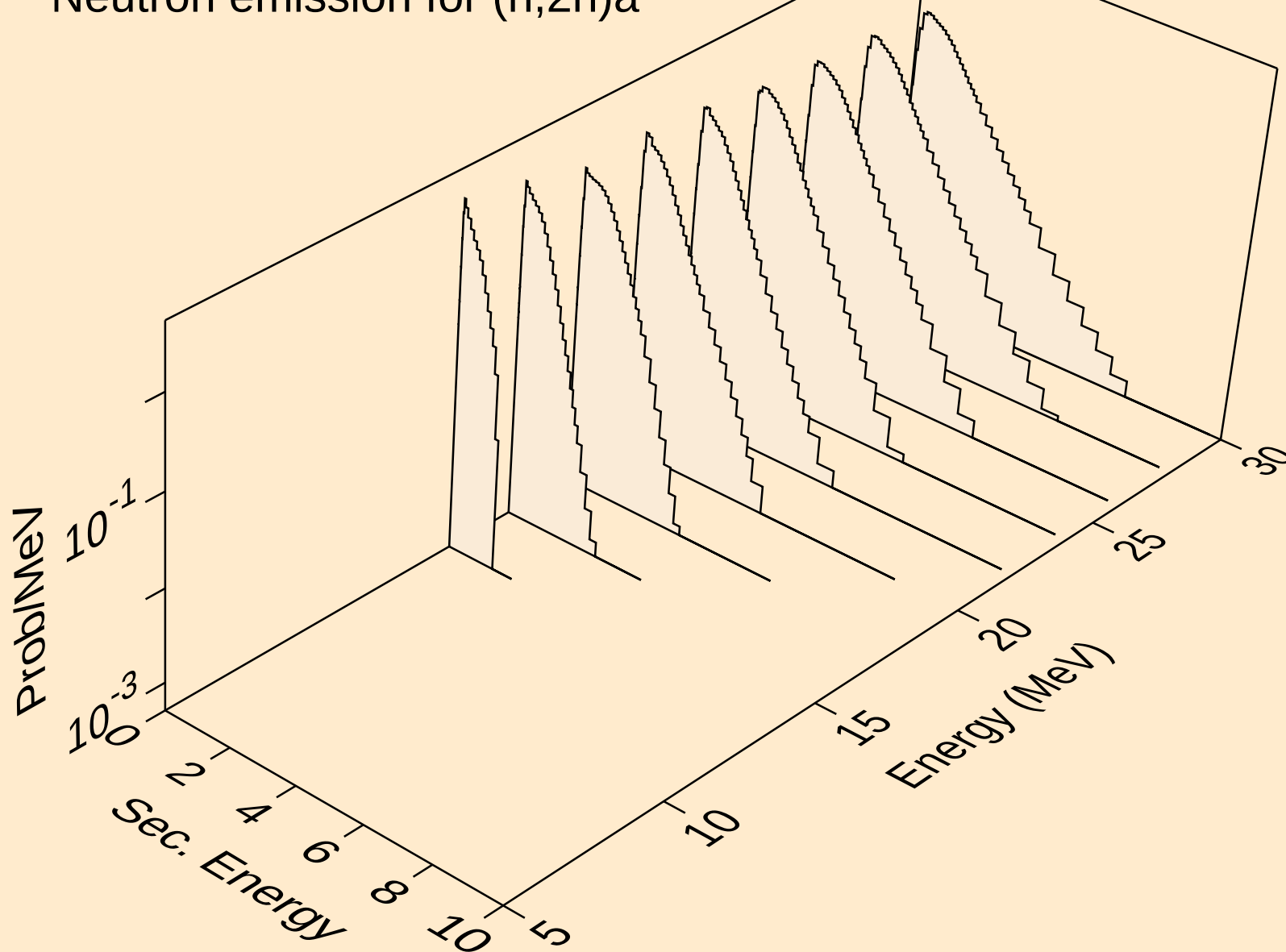
TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,3n)



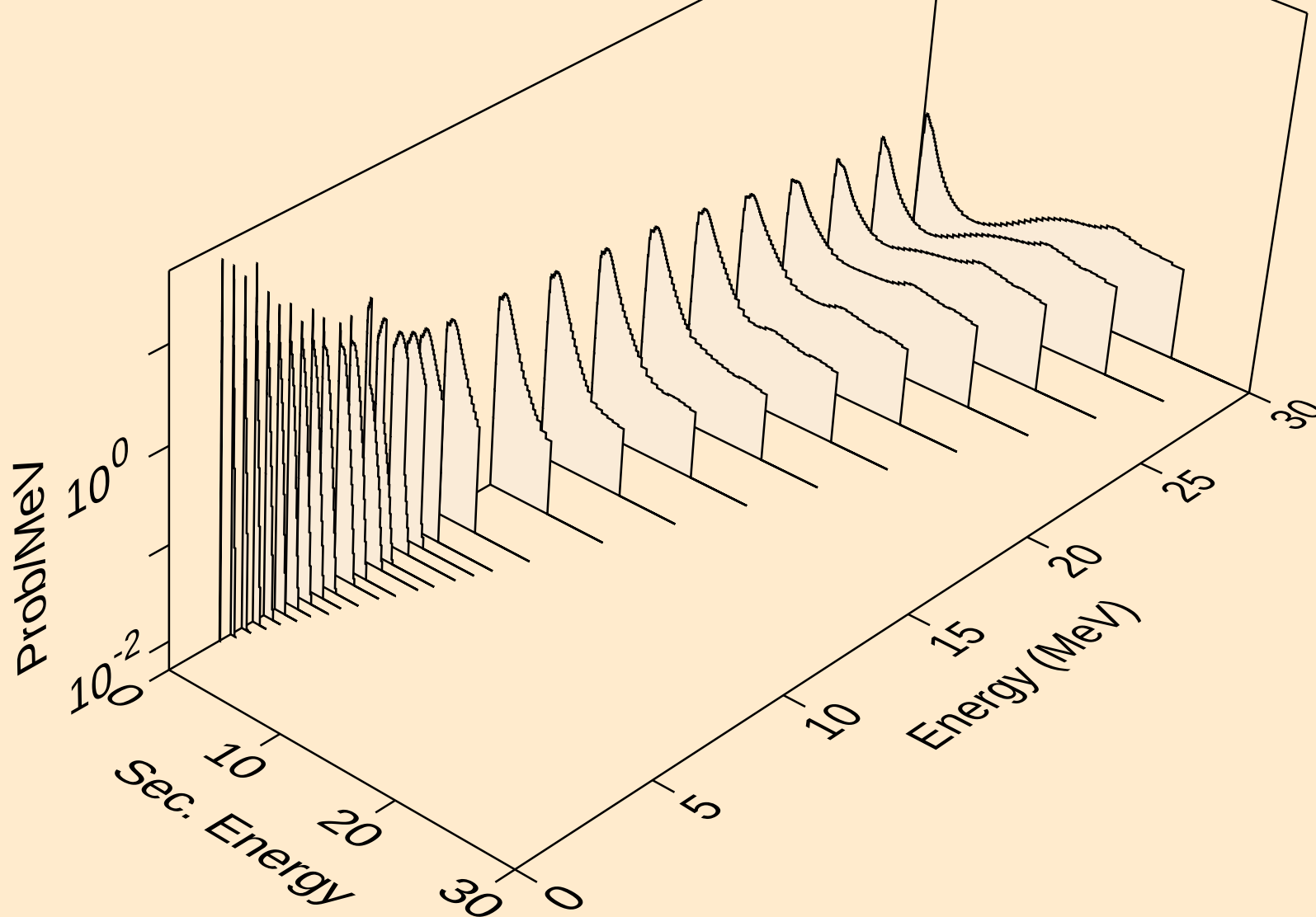
TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)a



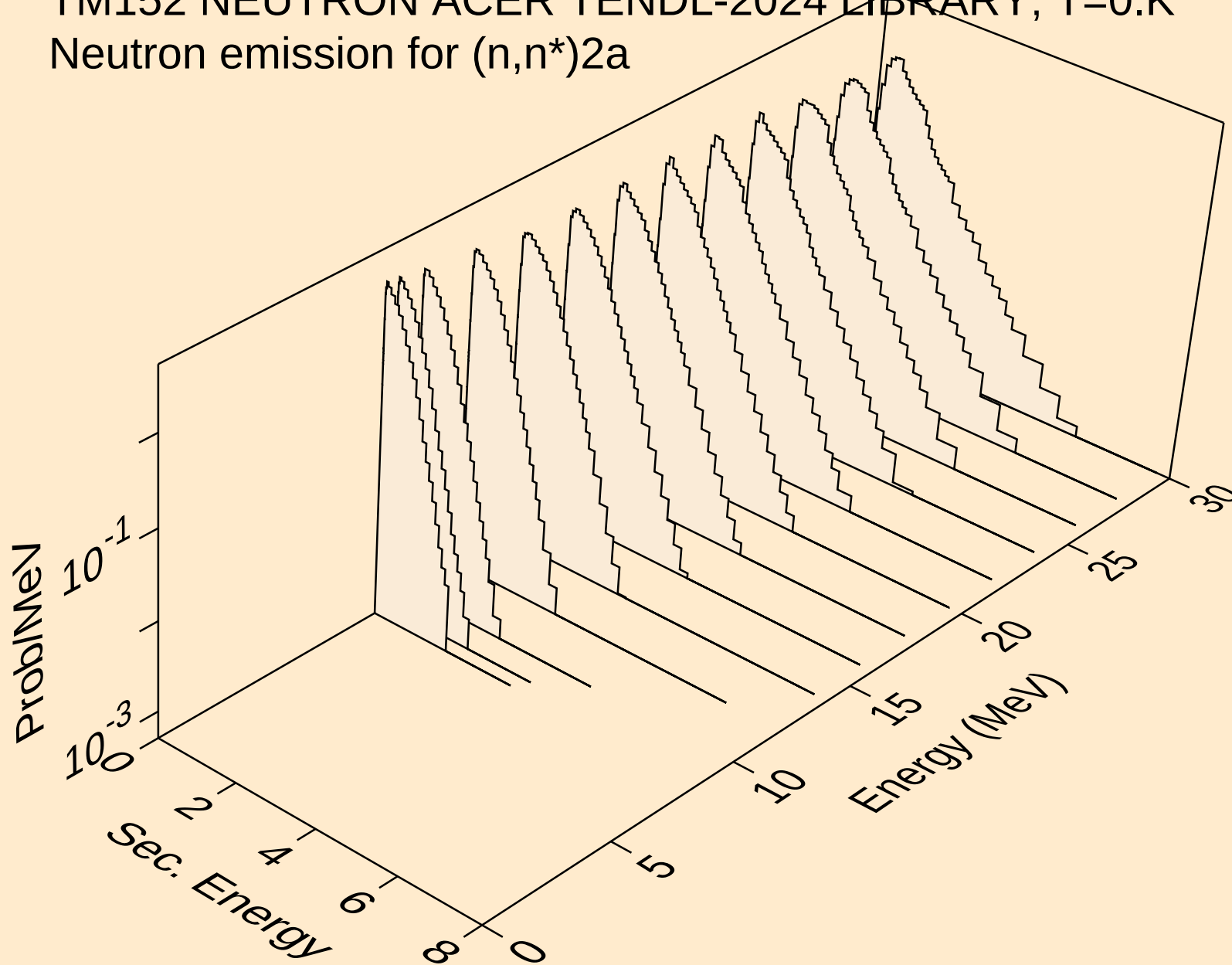
TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2n)_a



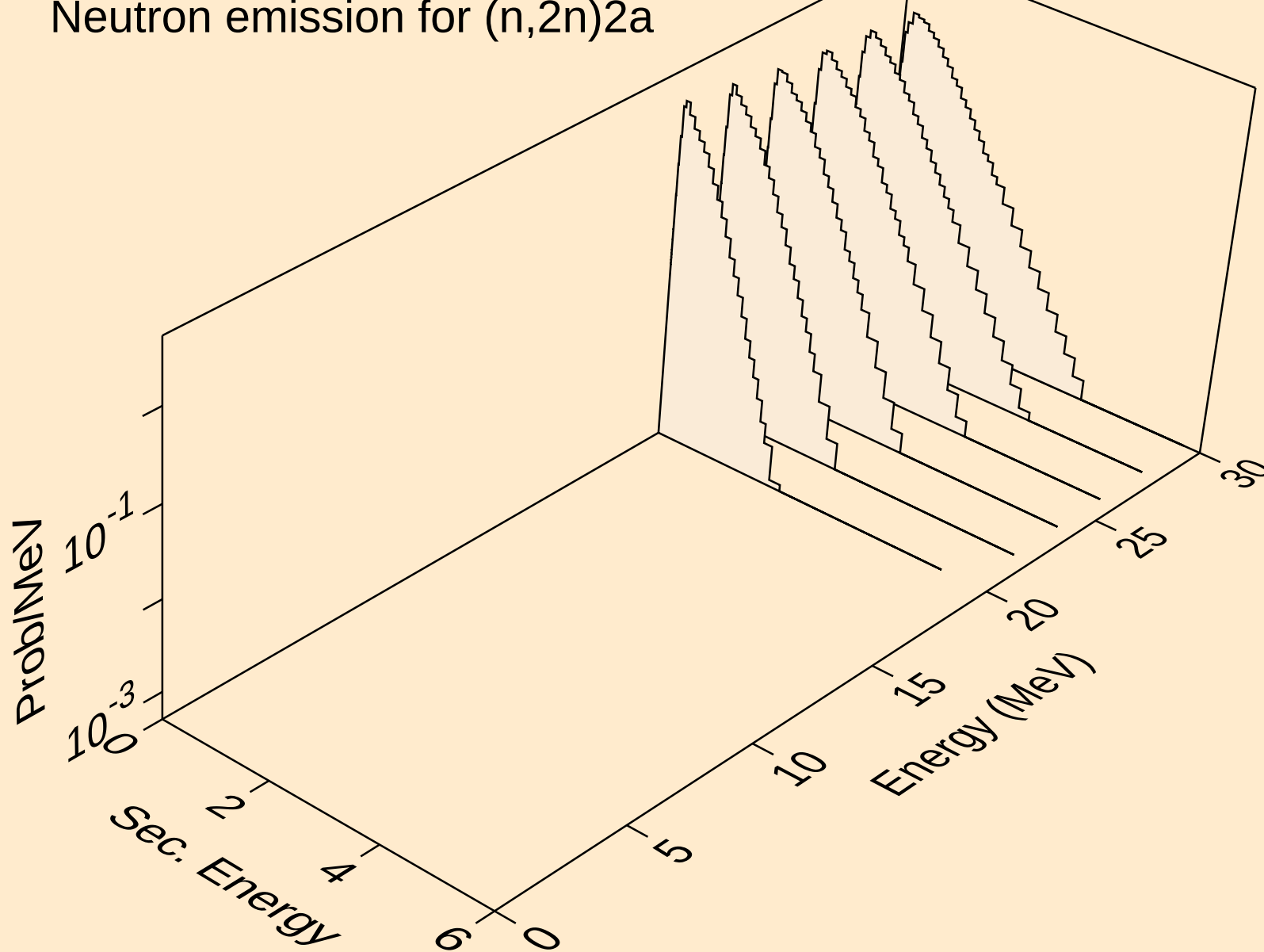
TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)p



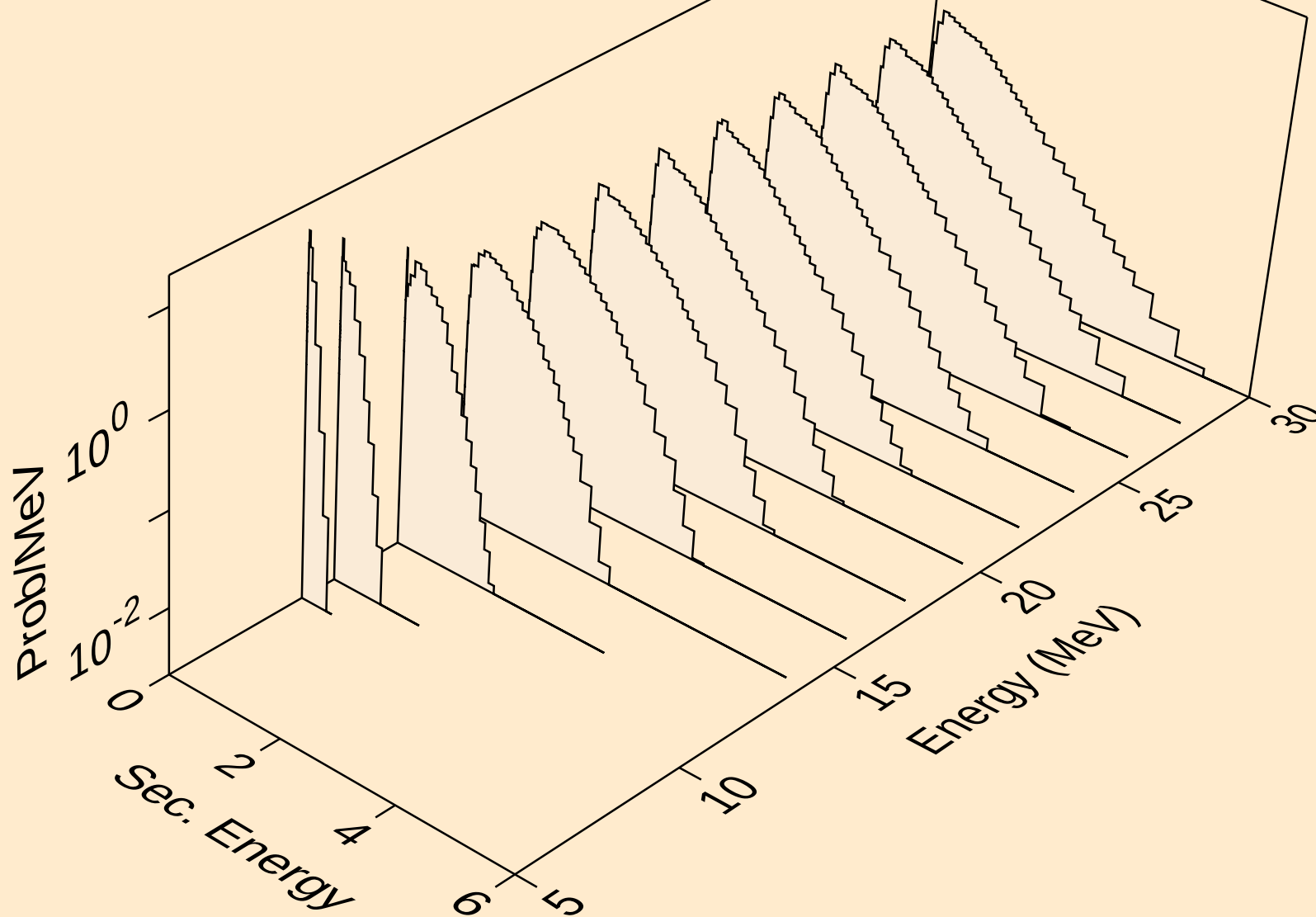
TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)2a



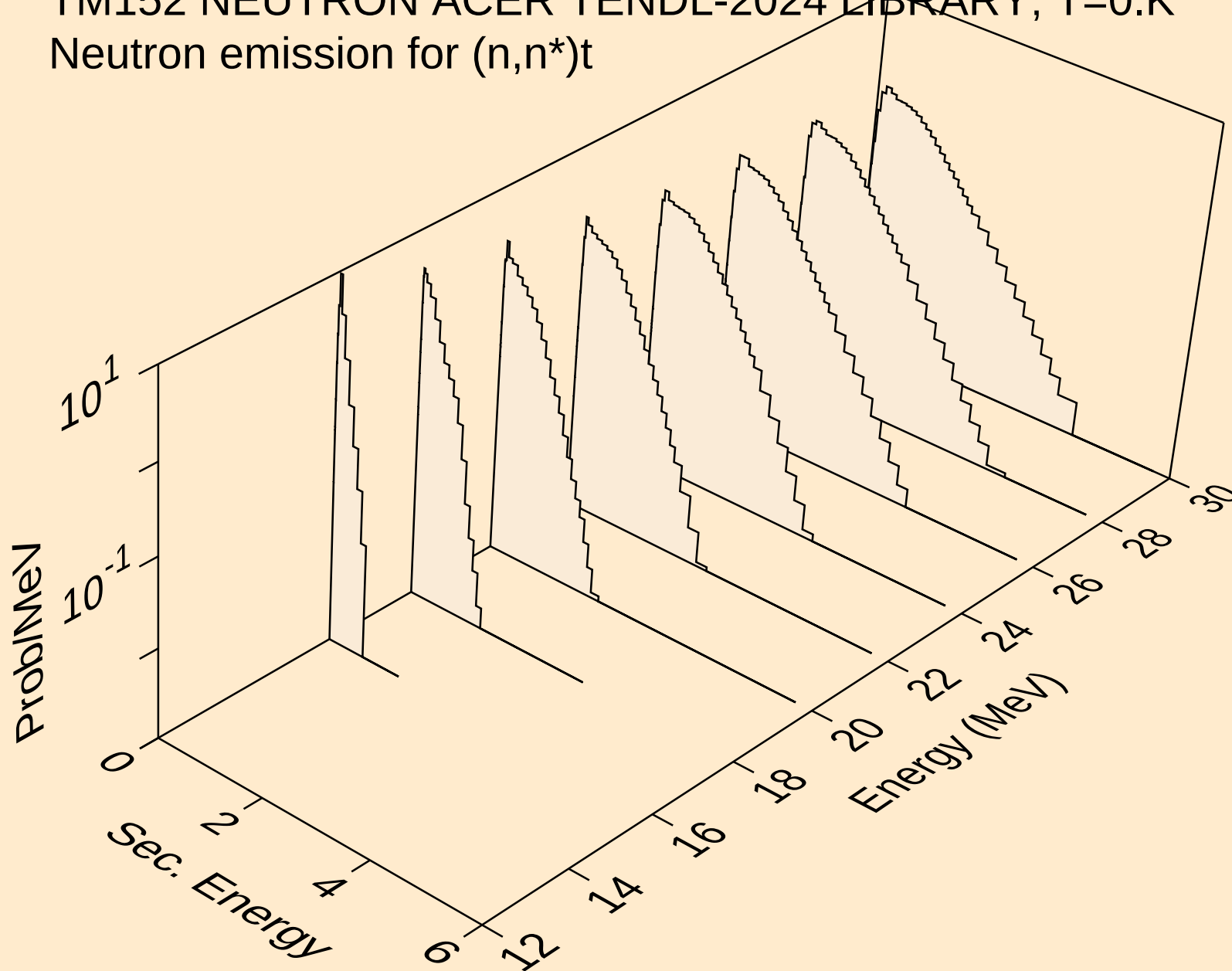
TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2n)2a



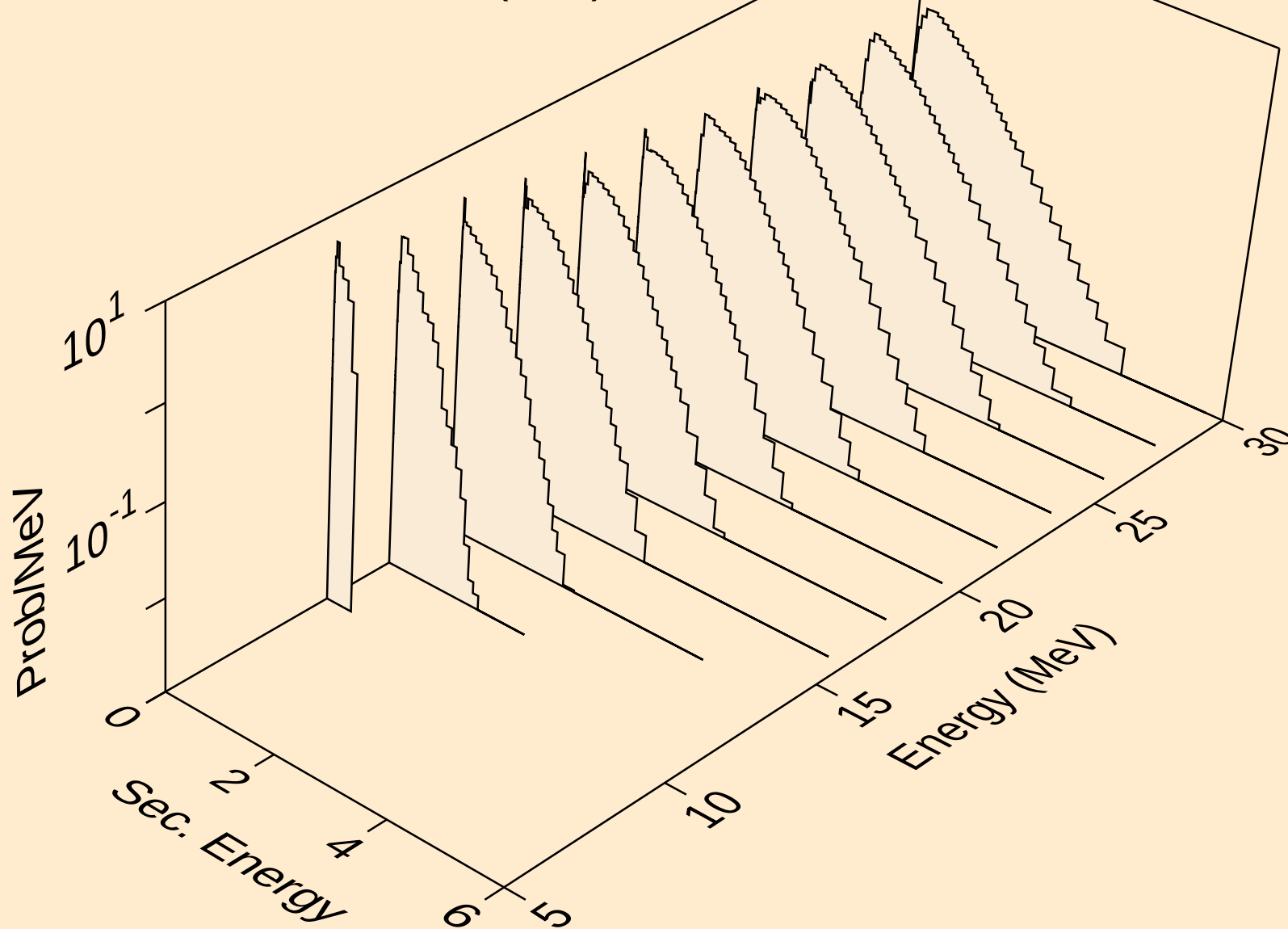
TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)d



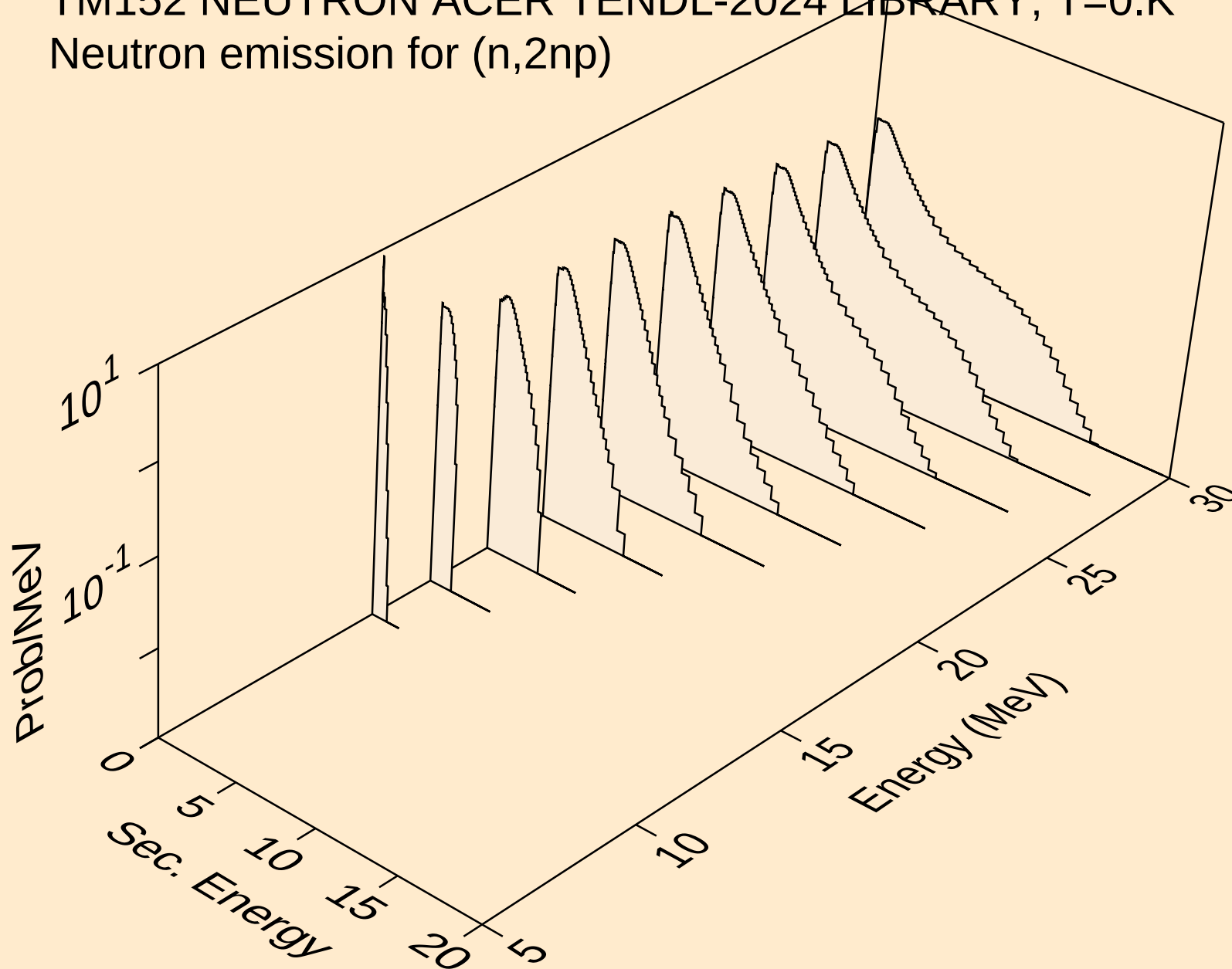
TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)t



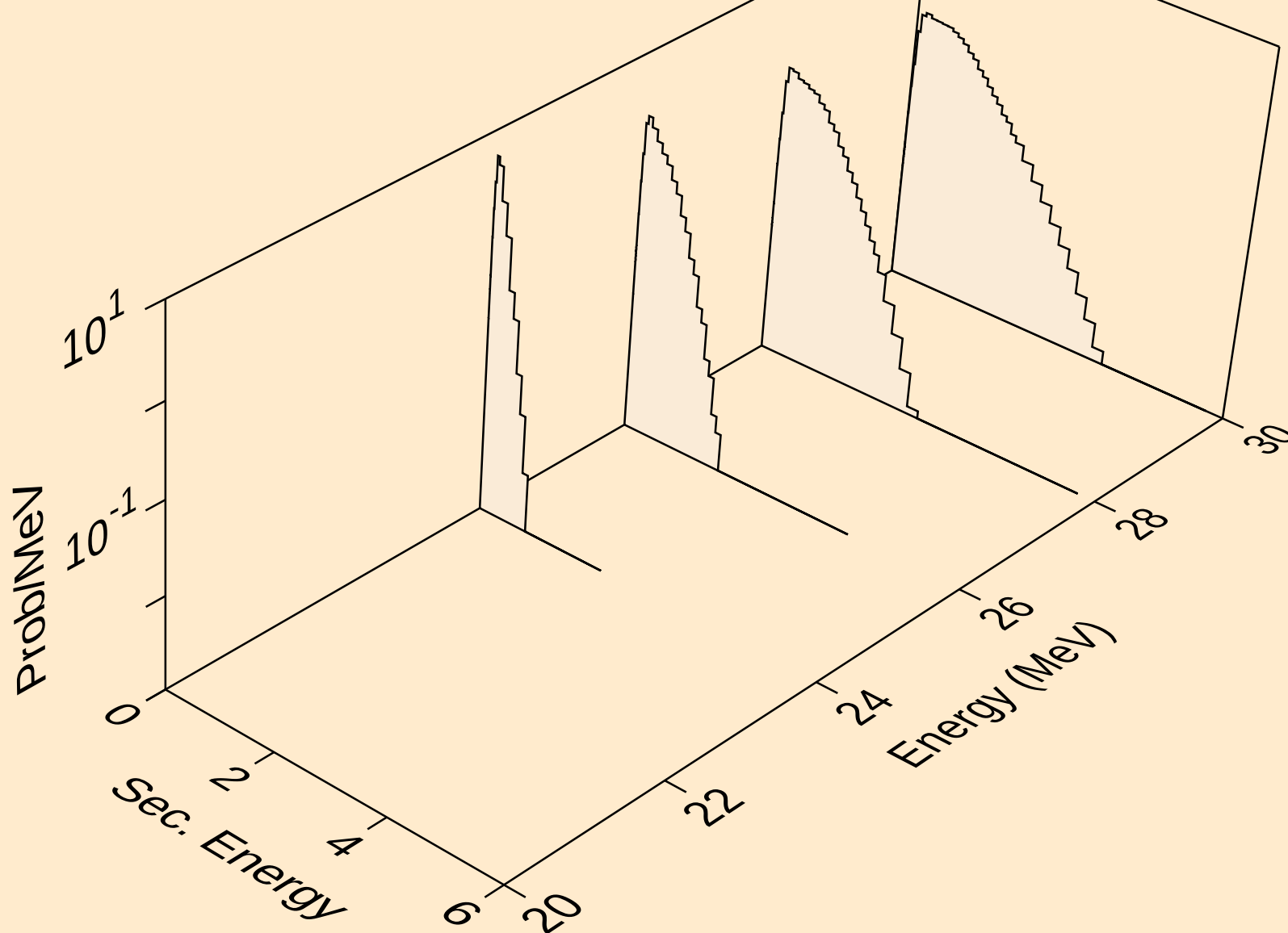
TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)he3



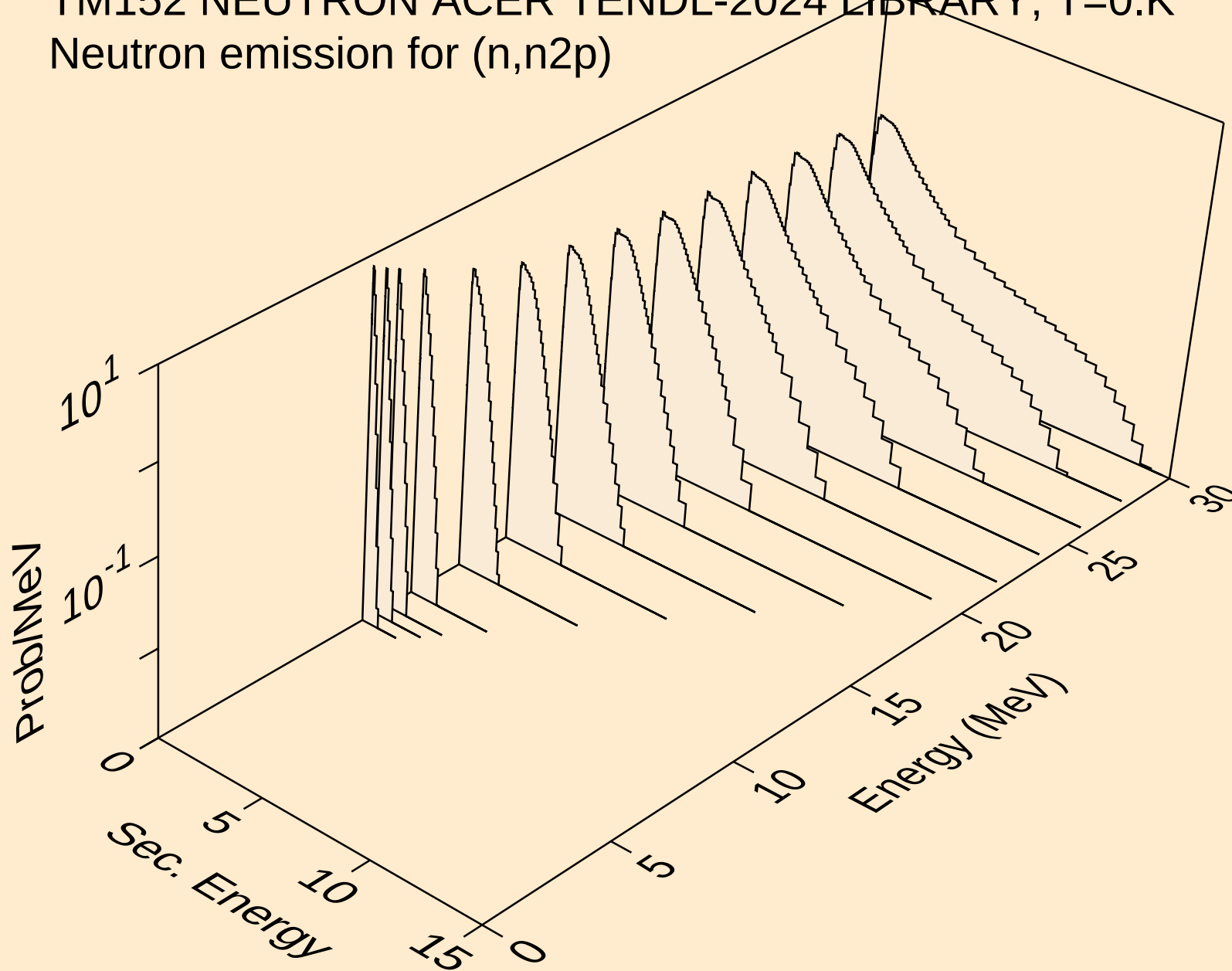
TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2np)



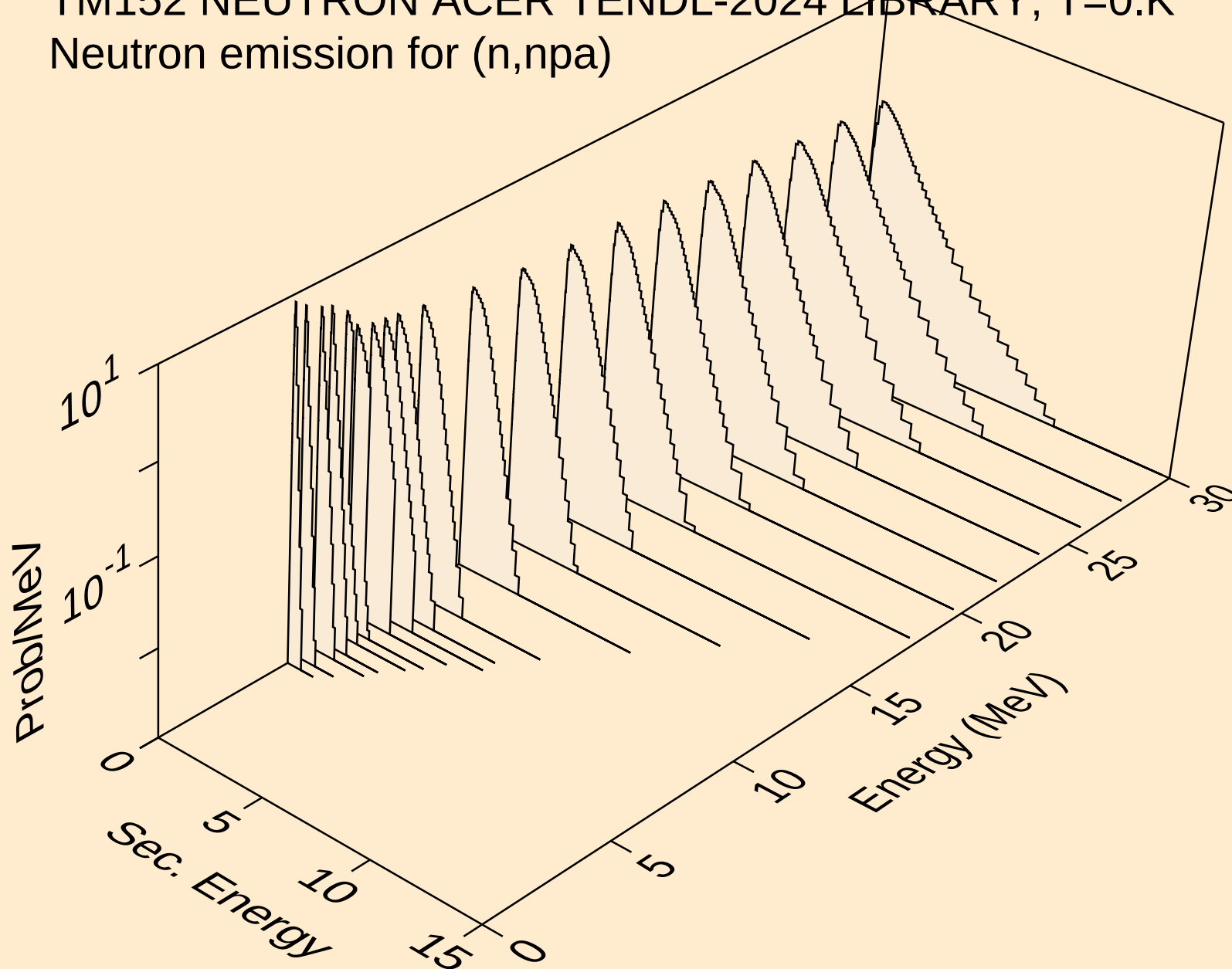
TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,3np)



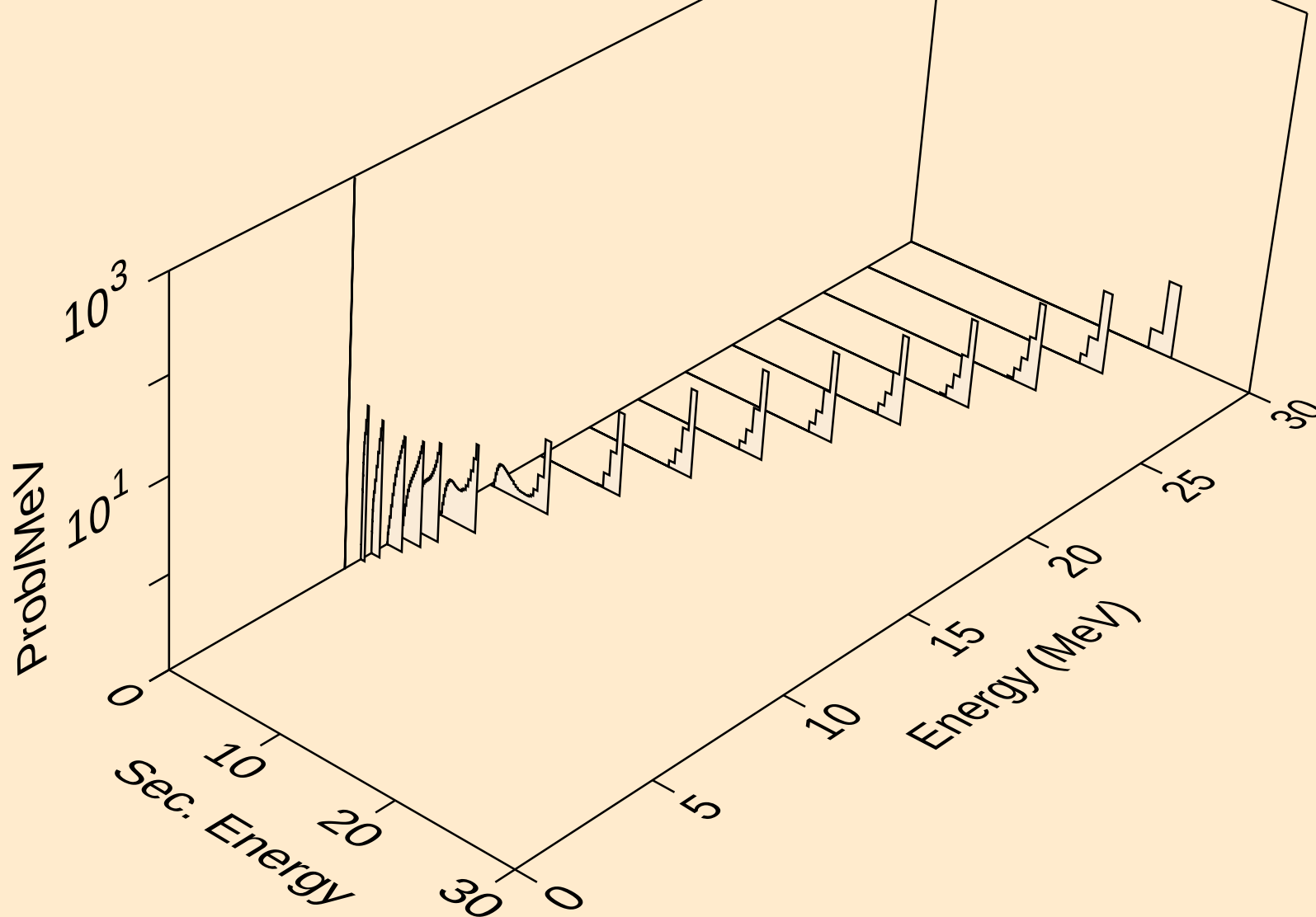
TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n2p)



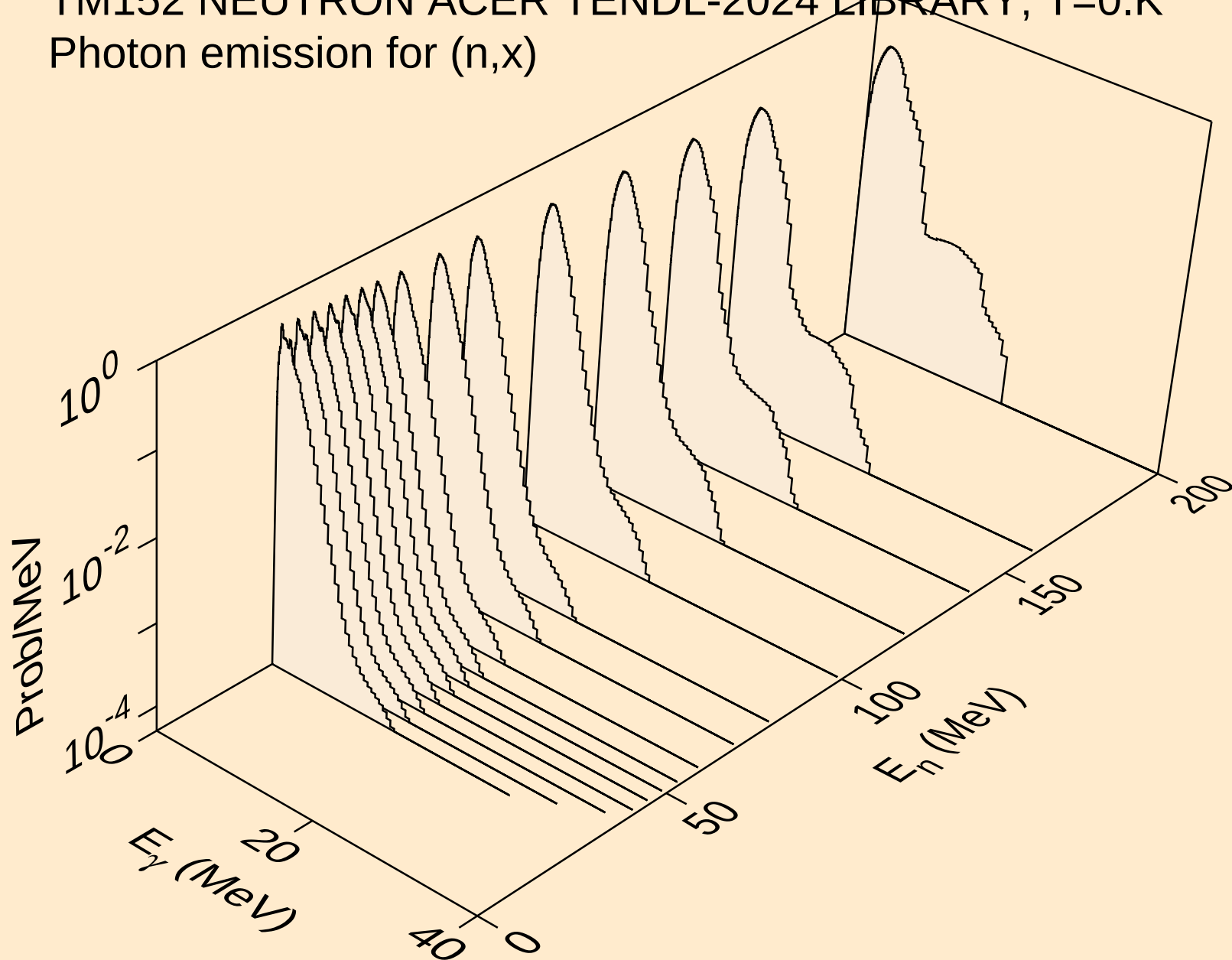
TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,npa)



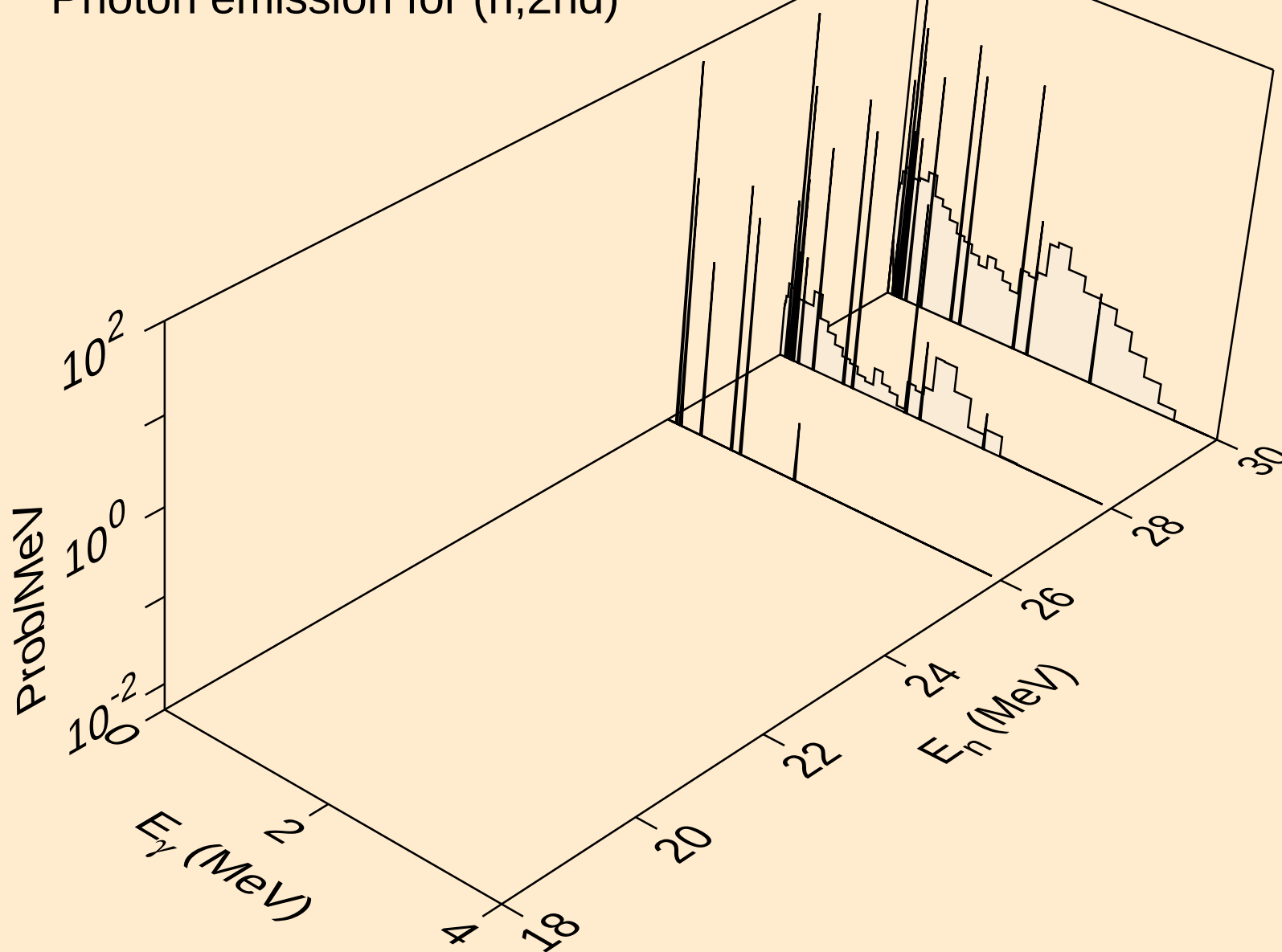
TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*c)



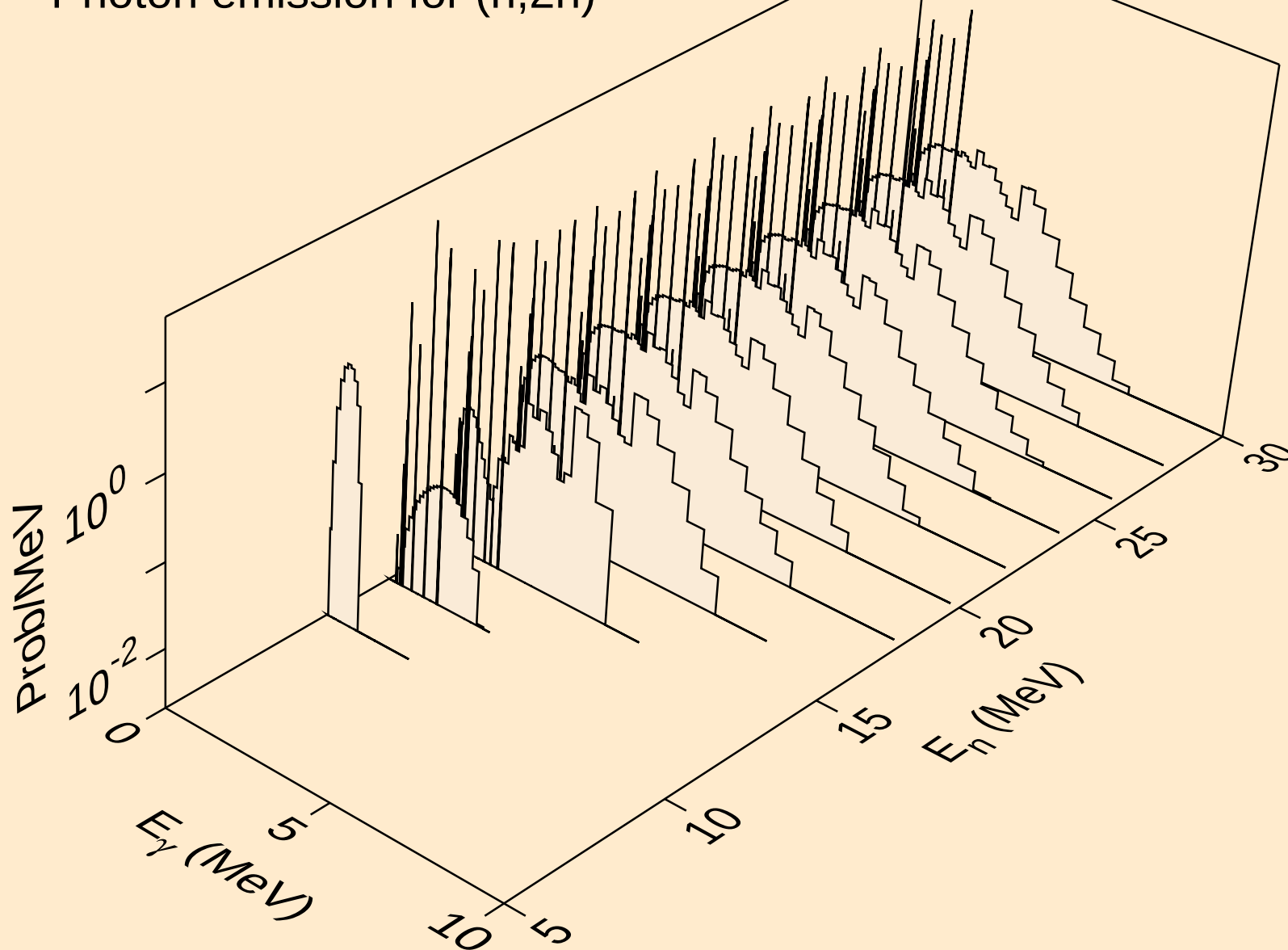
TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,x)



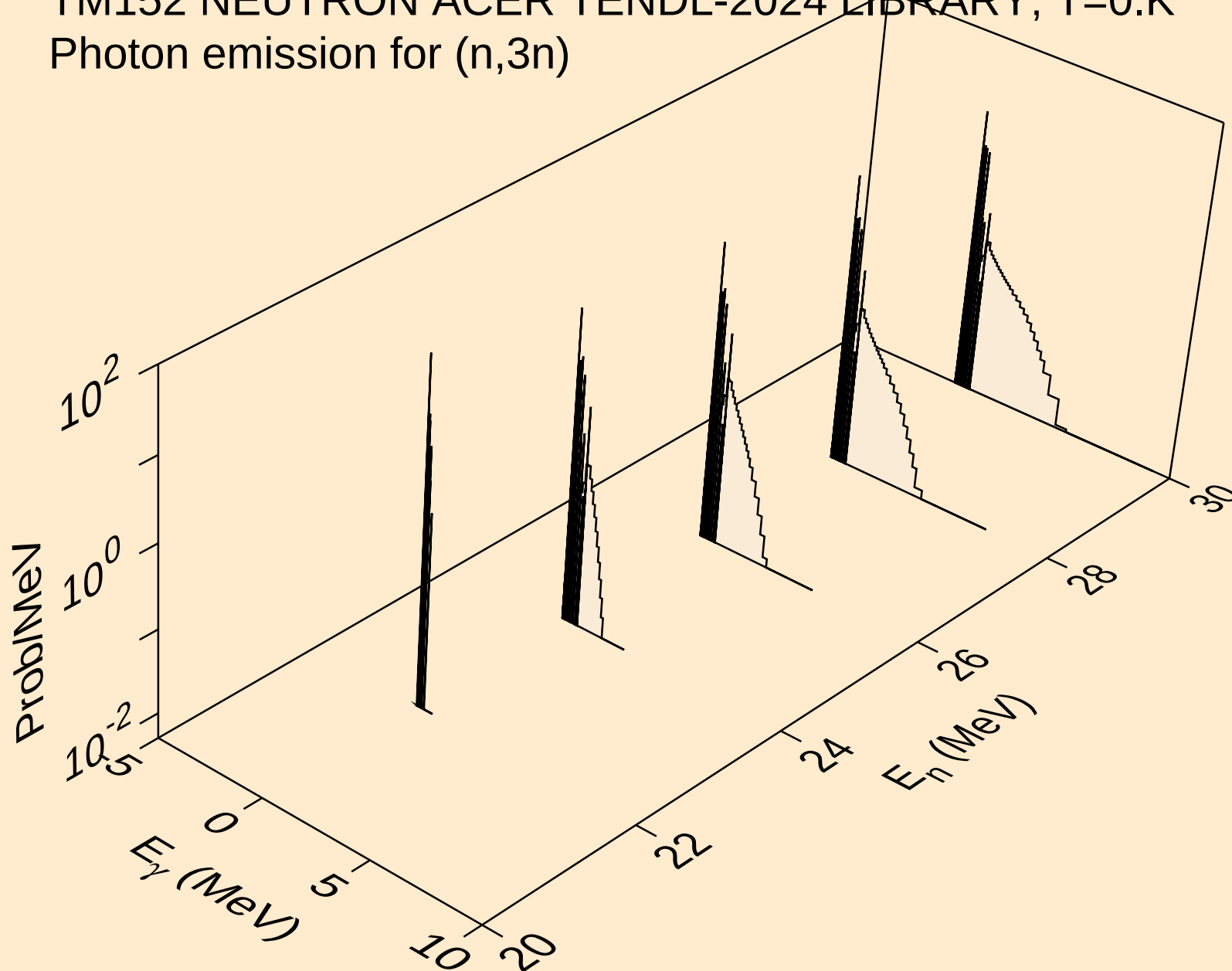
TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2nd)



TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2n)

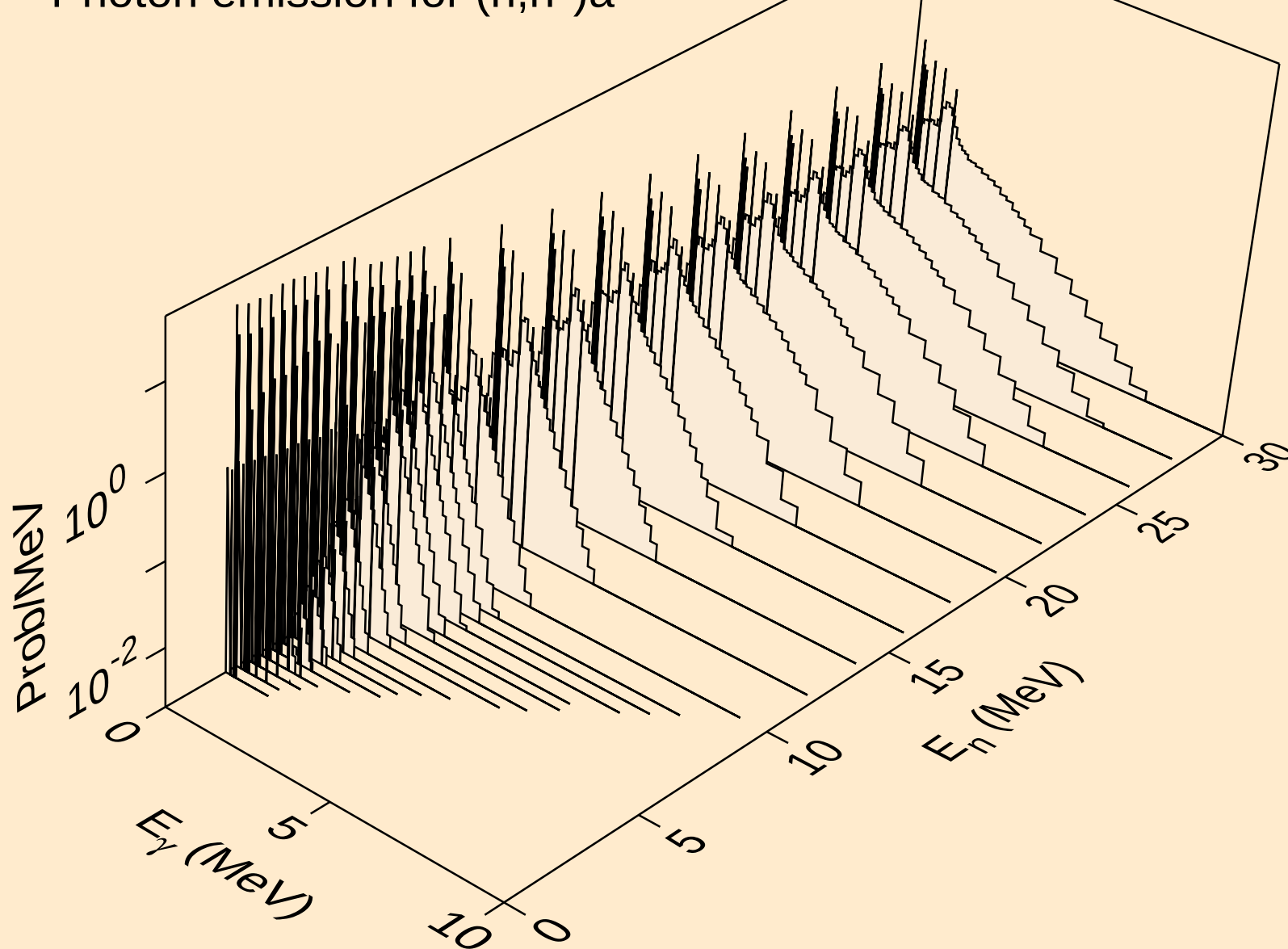


TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,3n)

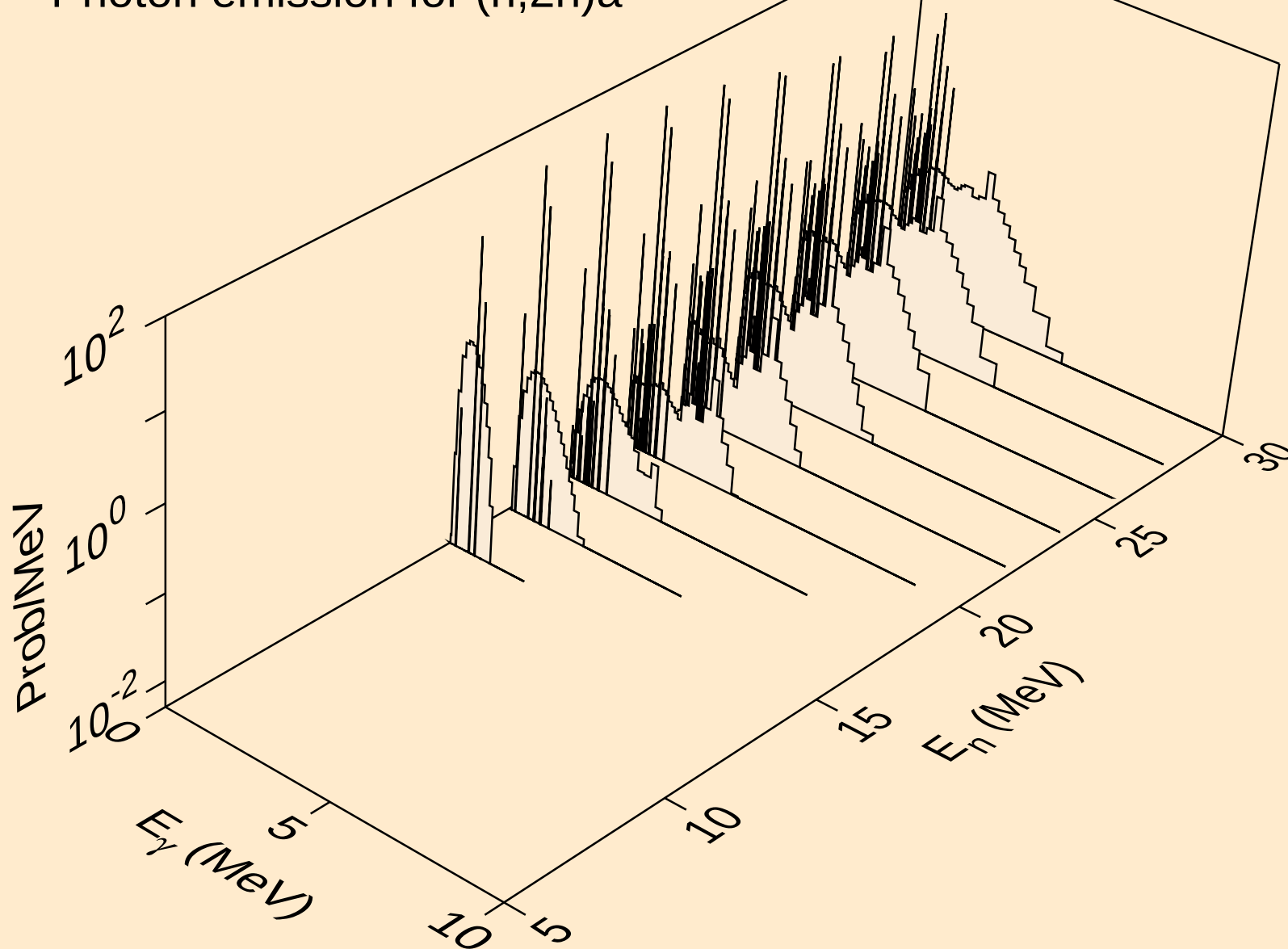


TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

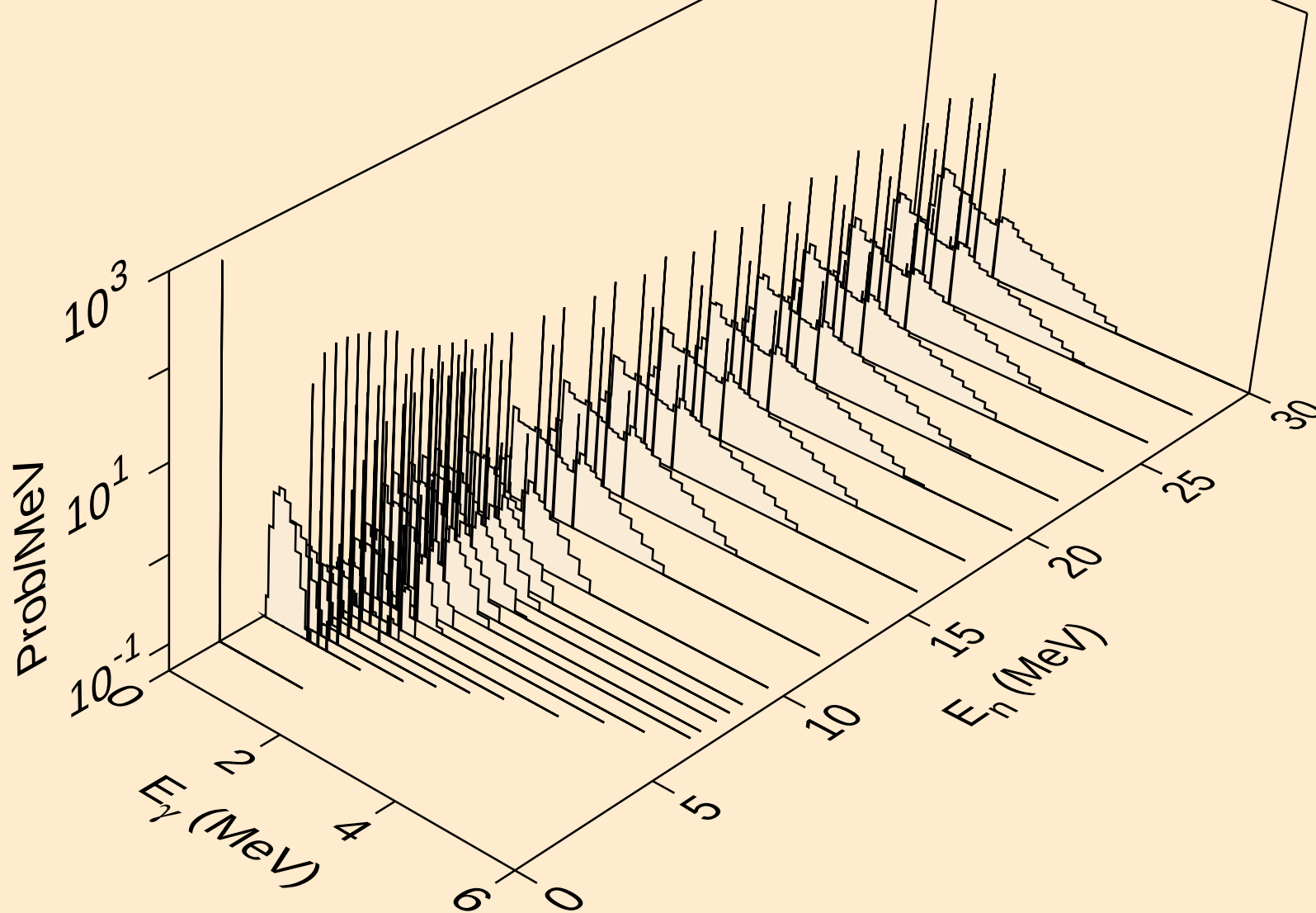
Photon emission for (n,n*)a



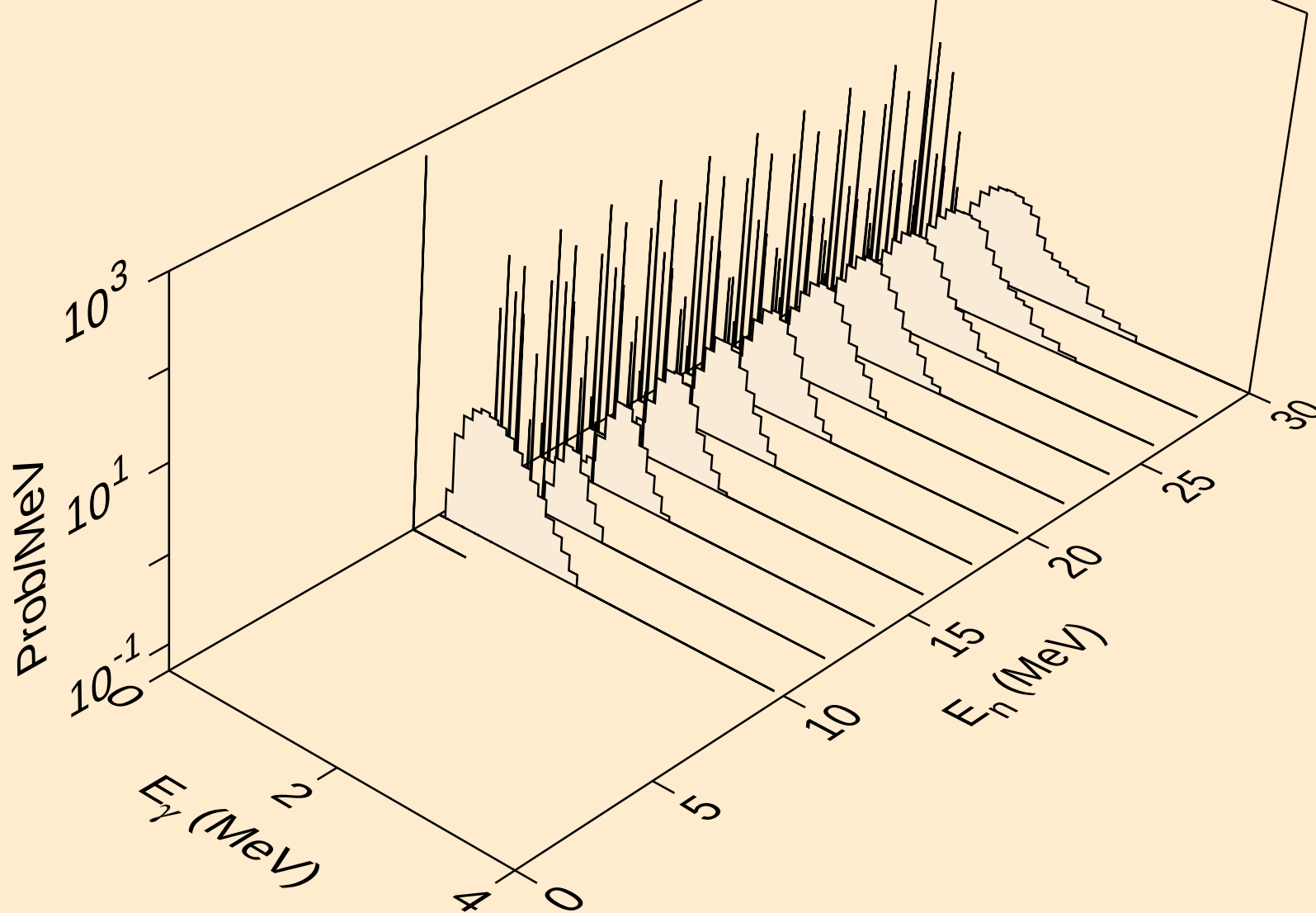
TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2n) α



TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)p

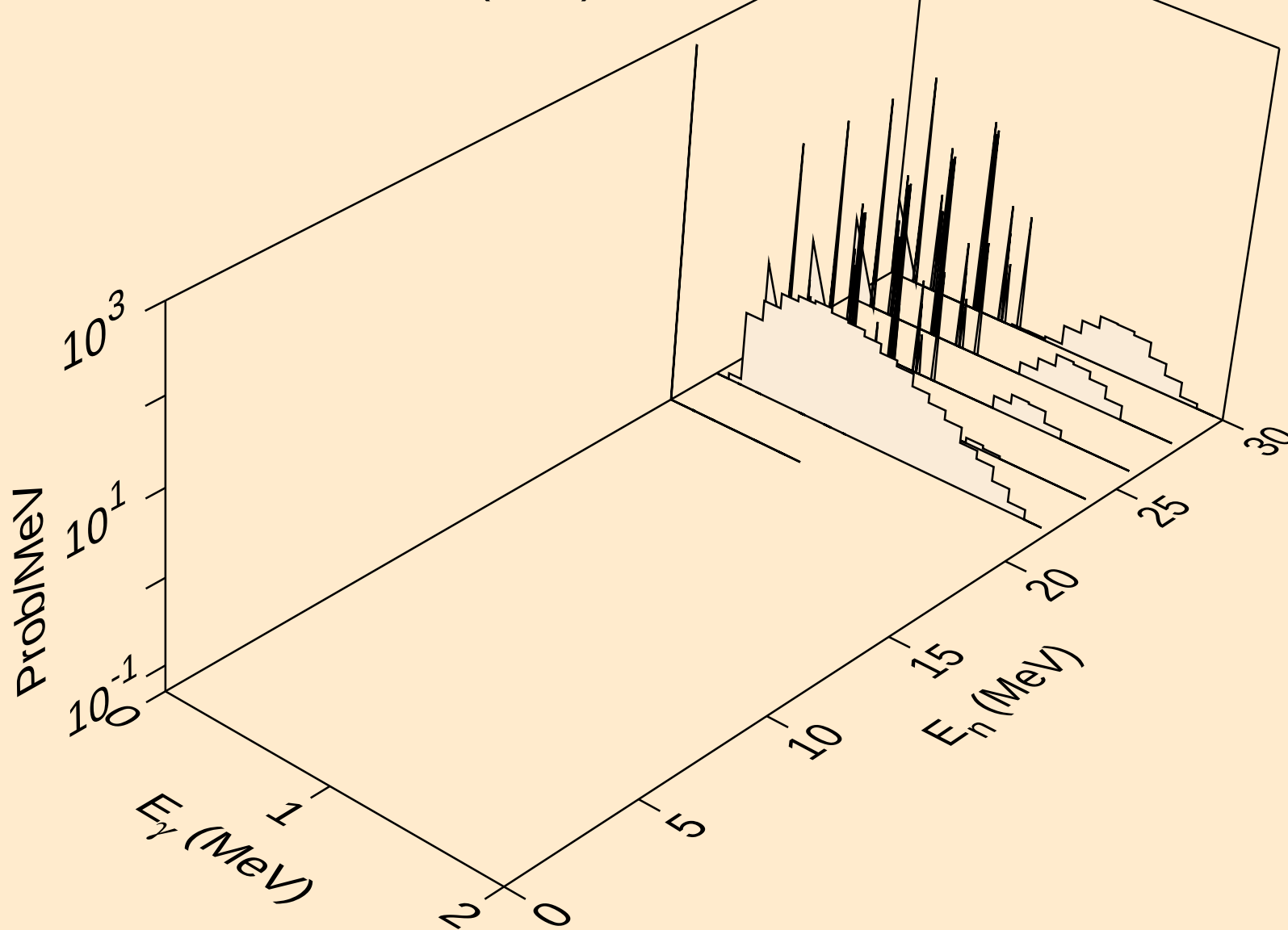


TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)2a

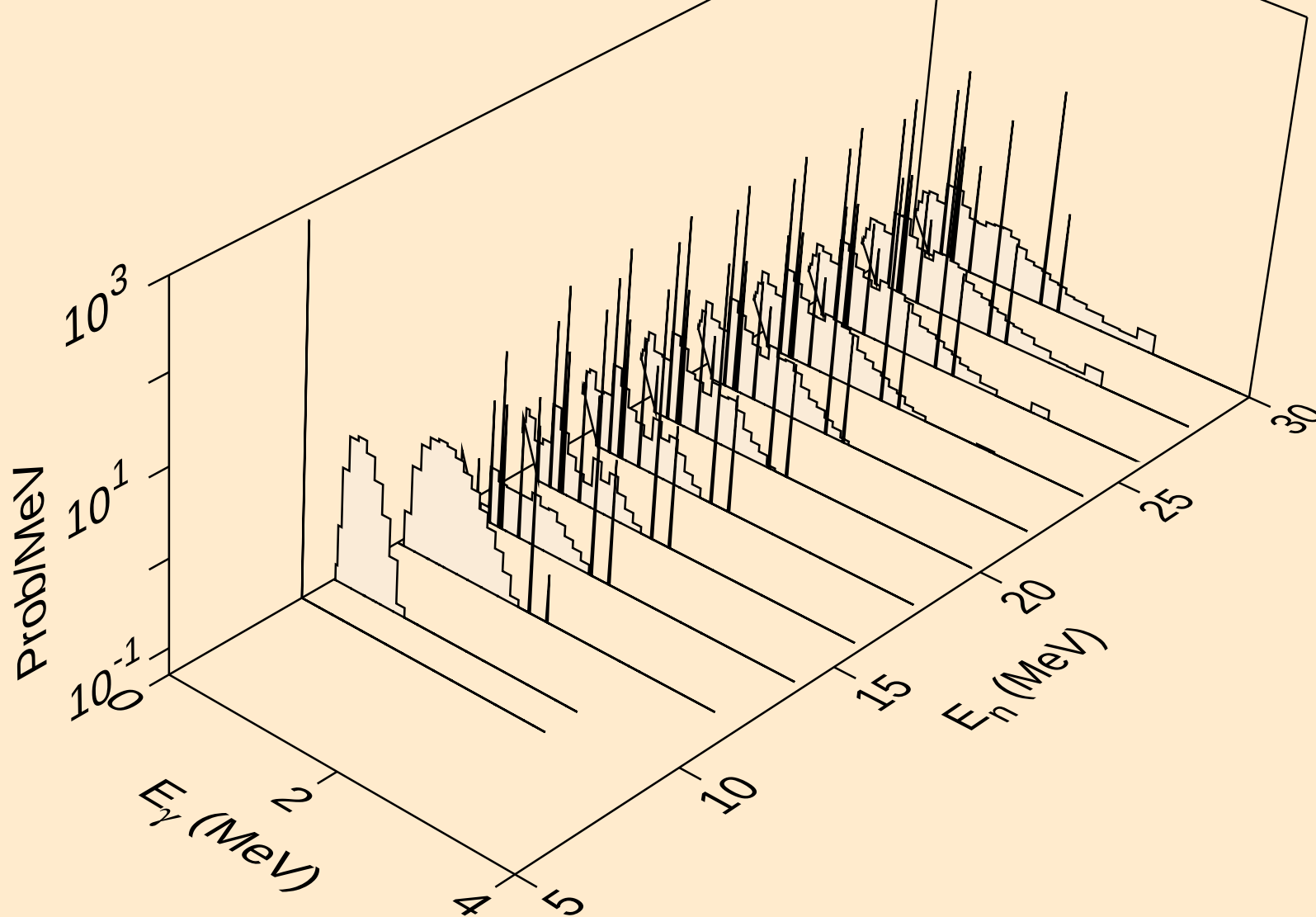


TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

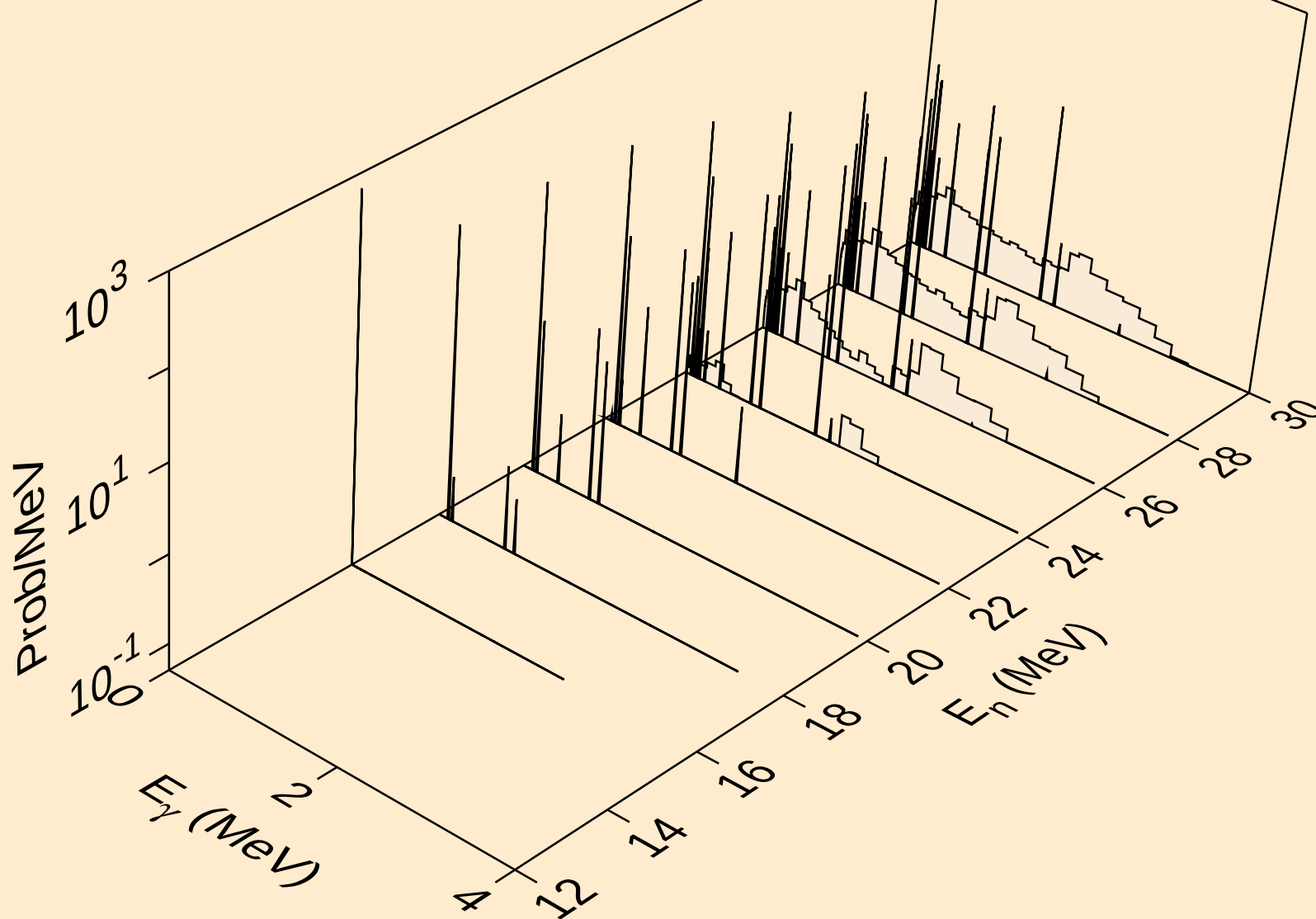
Photon emission for (n,2n)2a



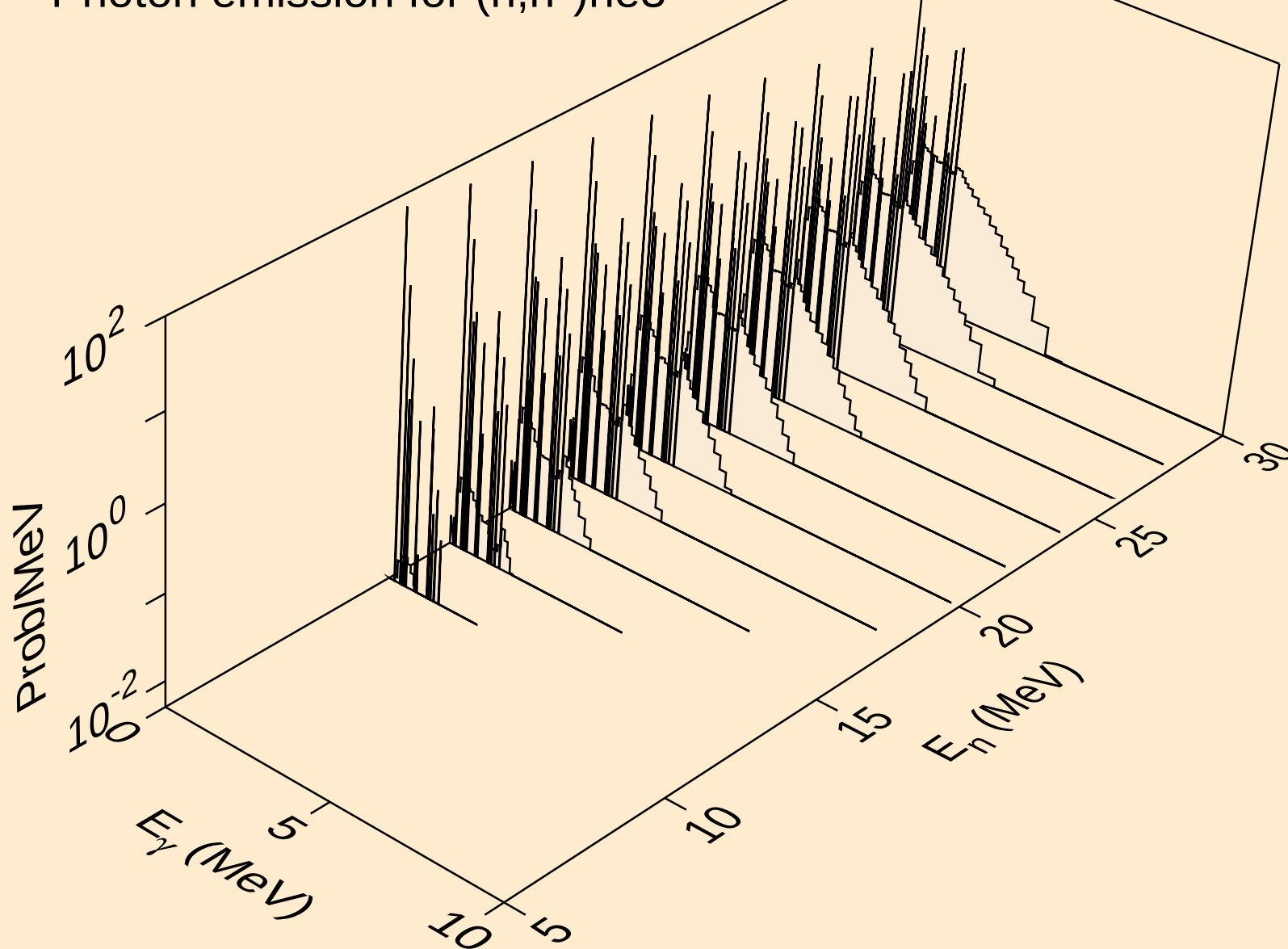
TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)d



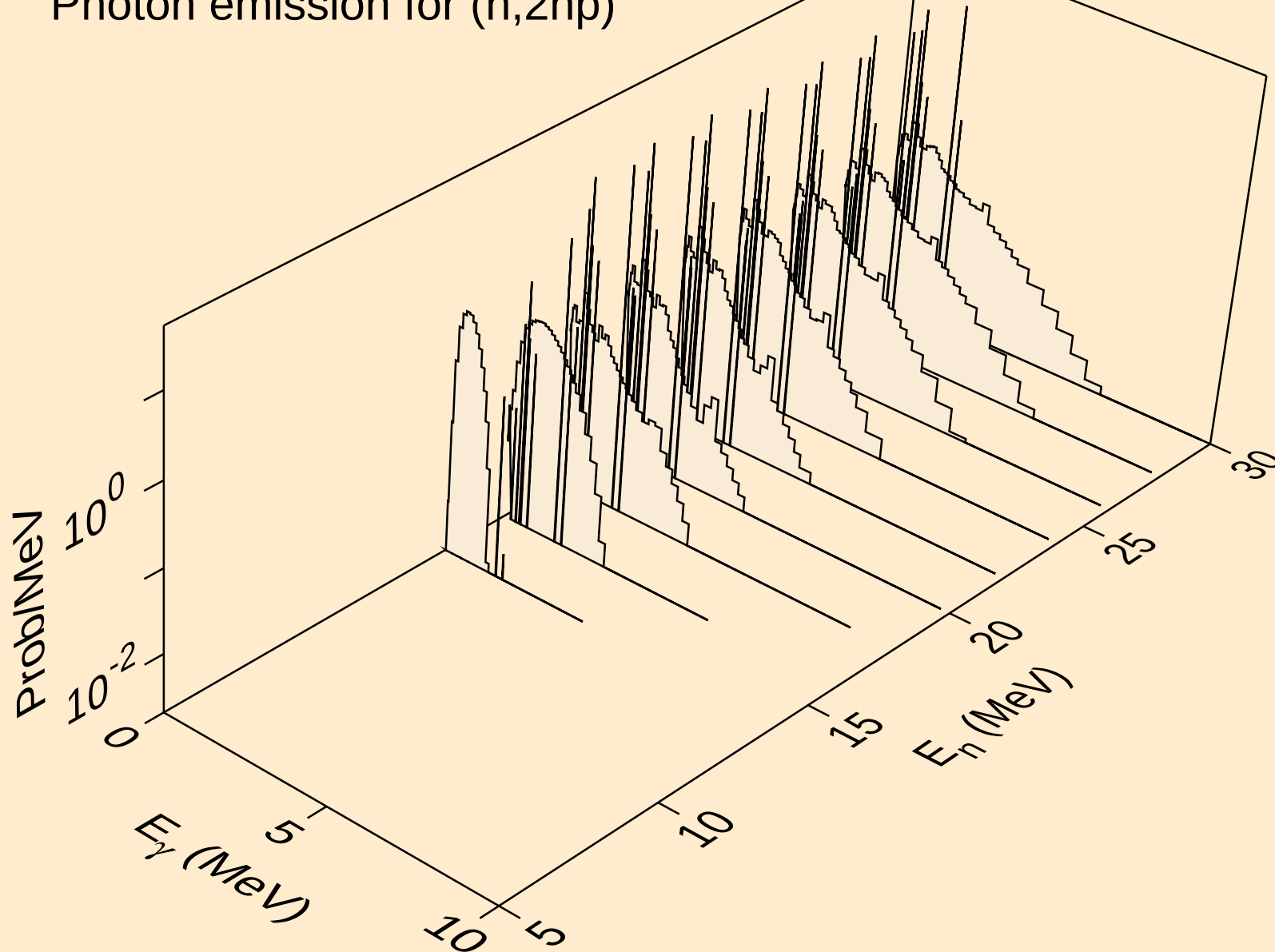
TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)t



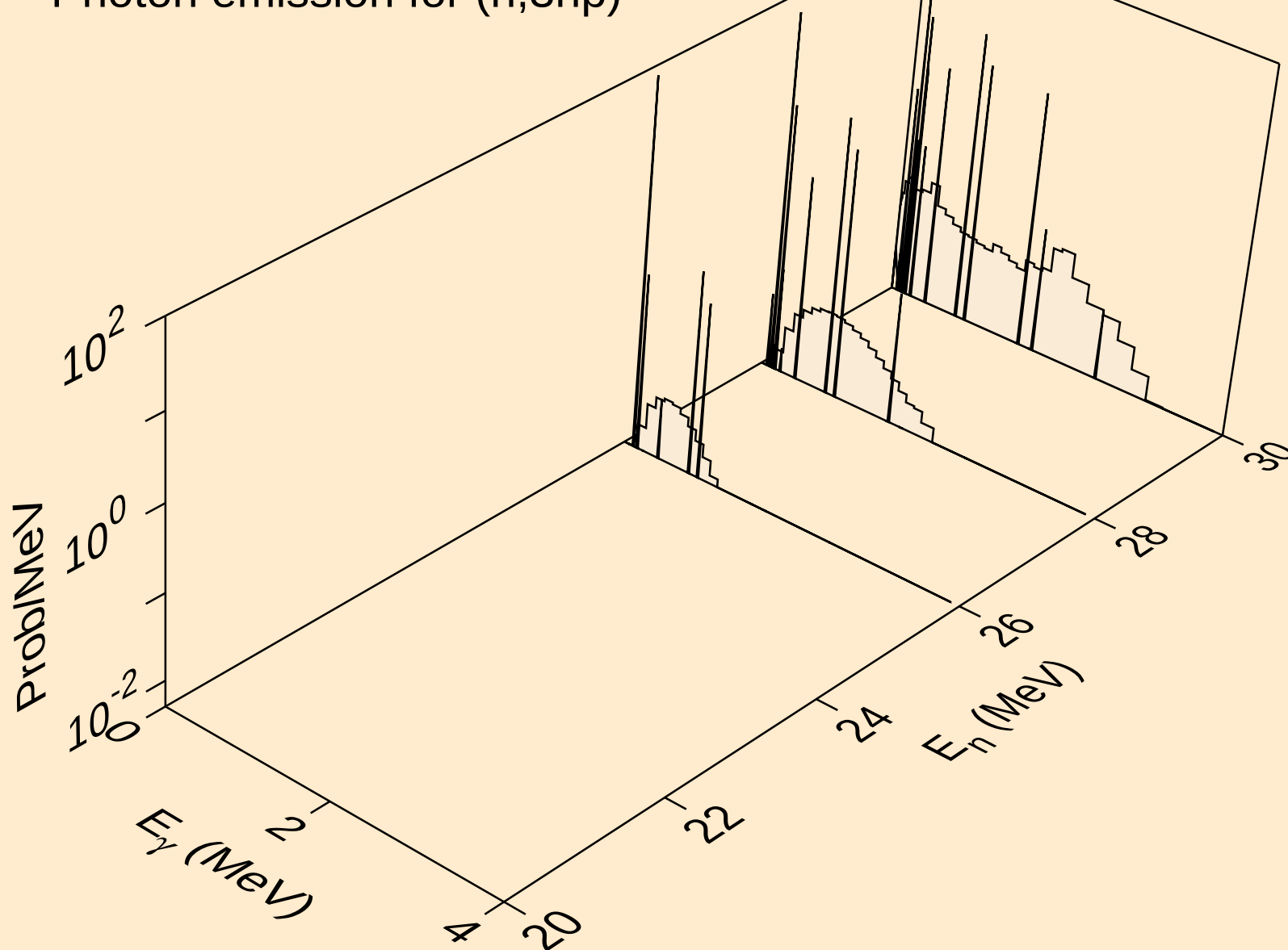
TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)he3



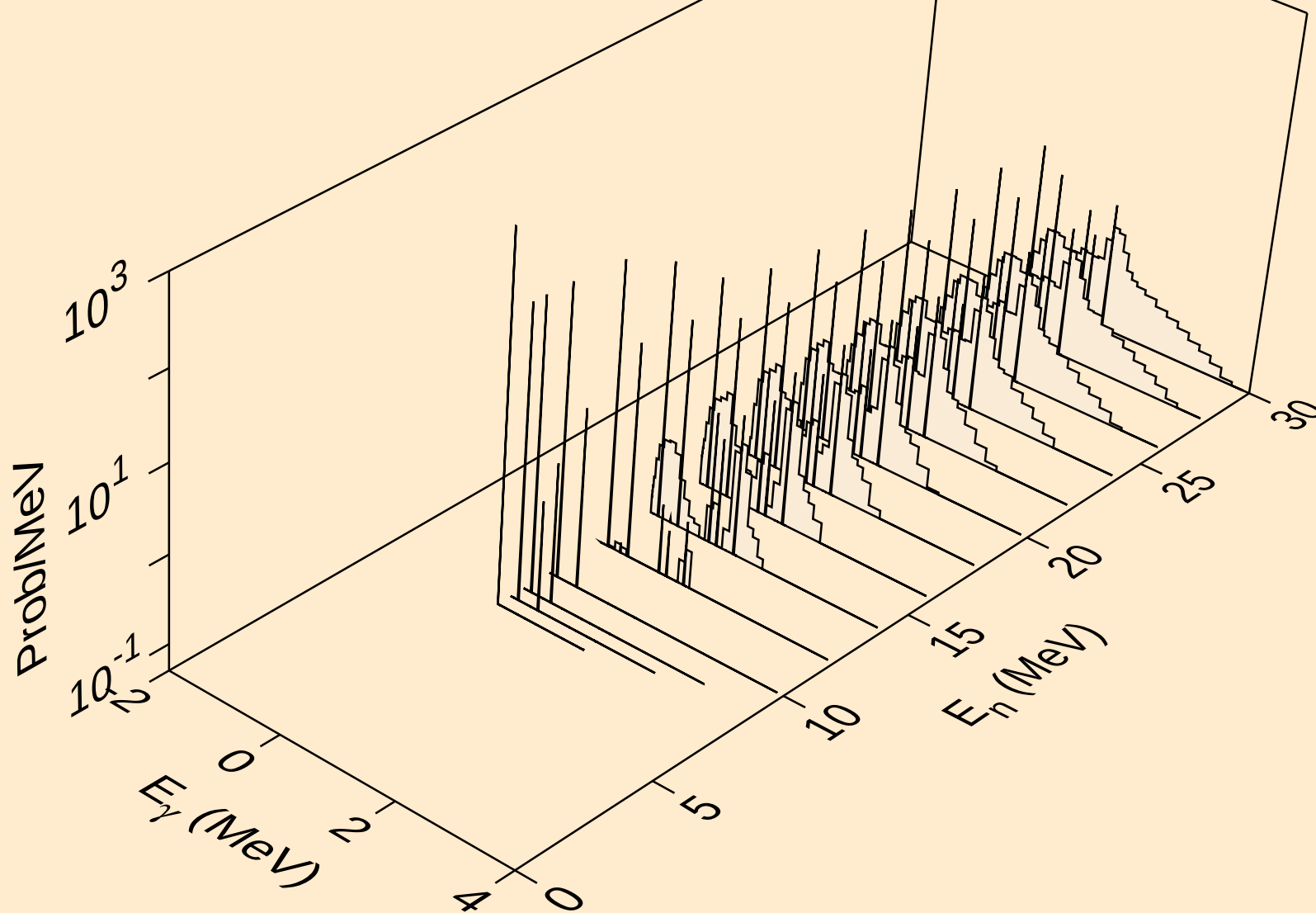
TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2np)



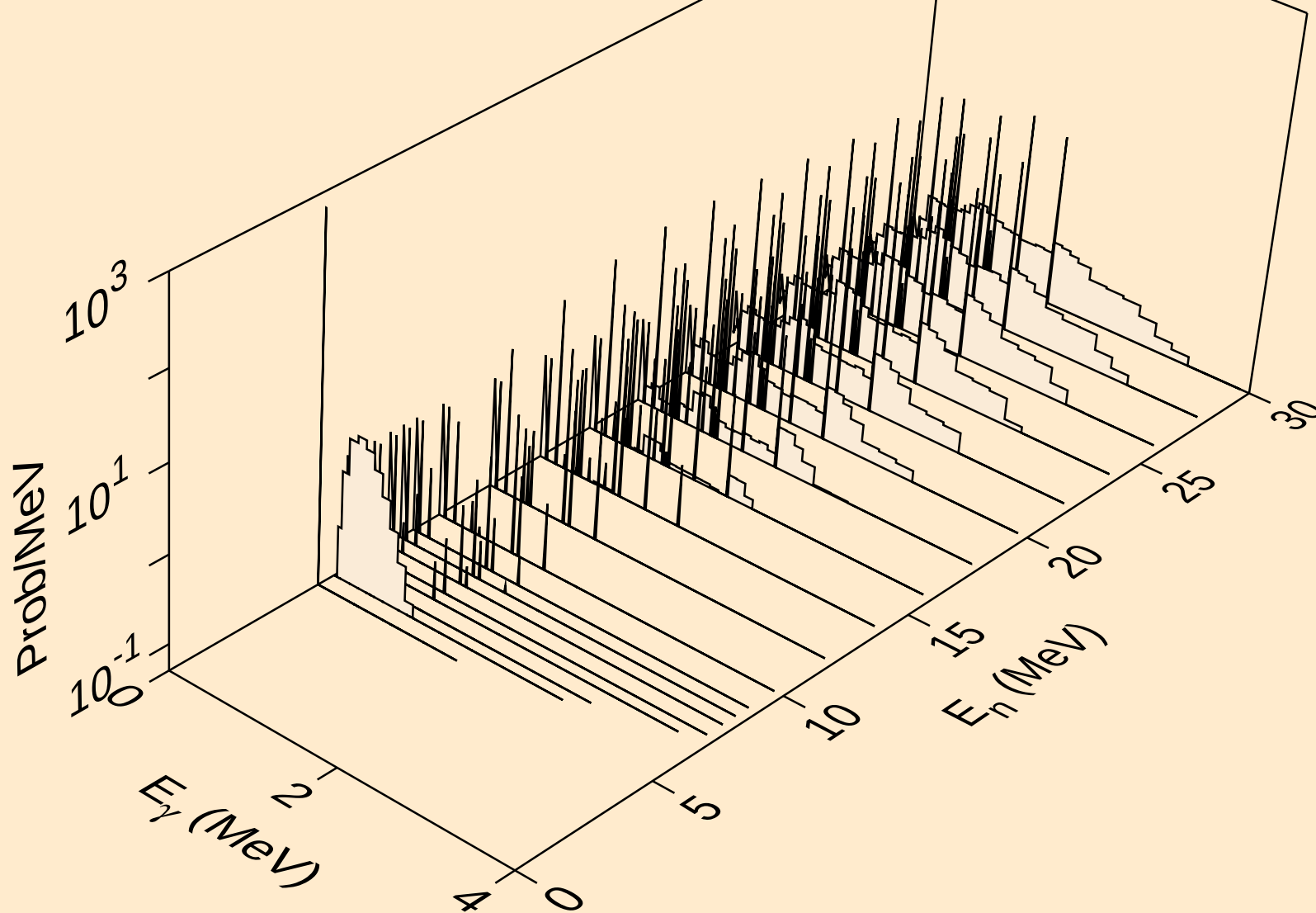
TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,3np)



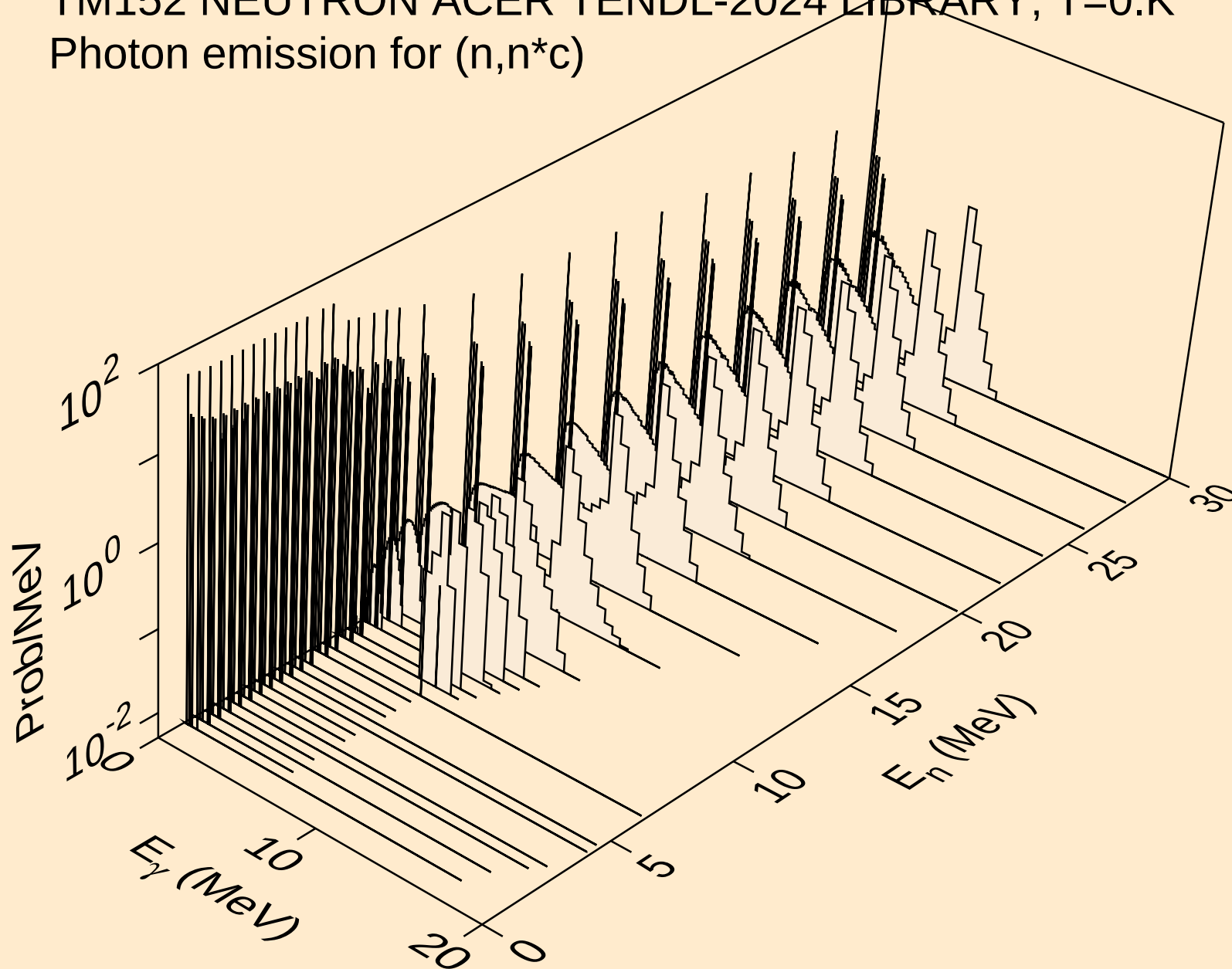
TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n2p)



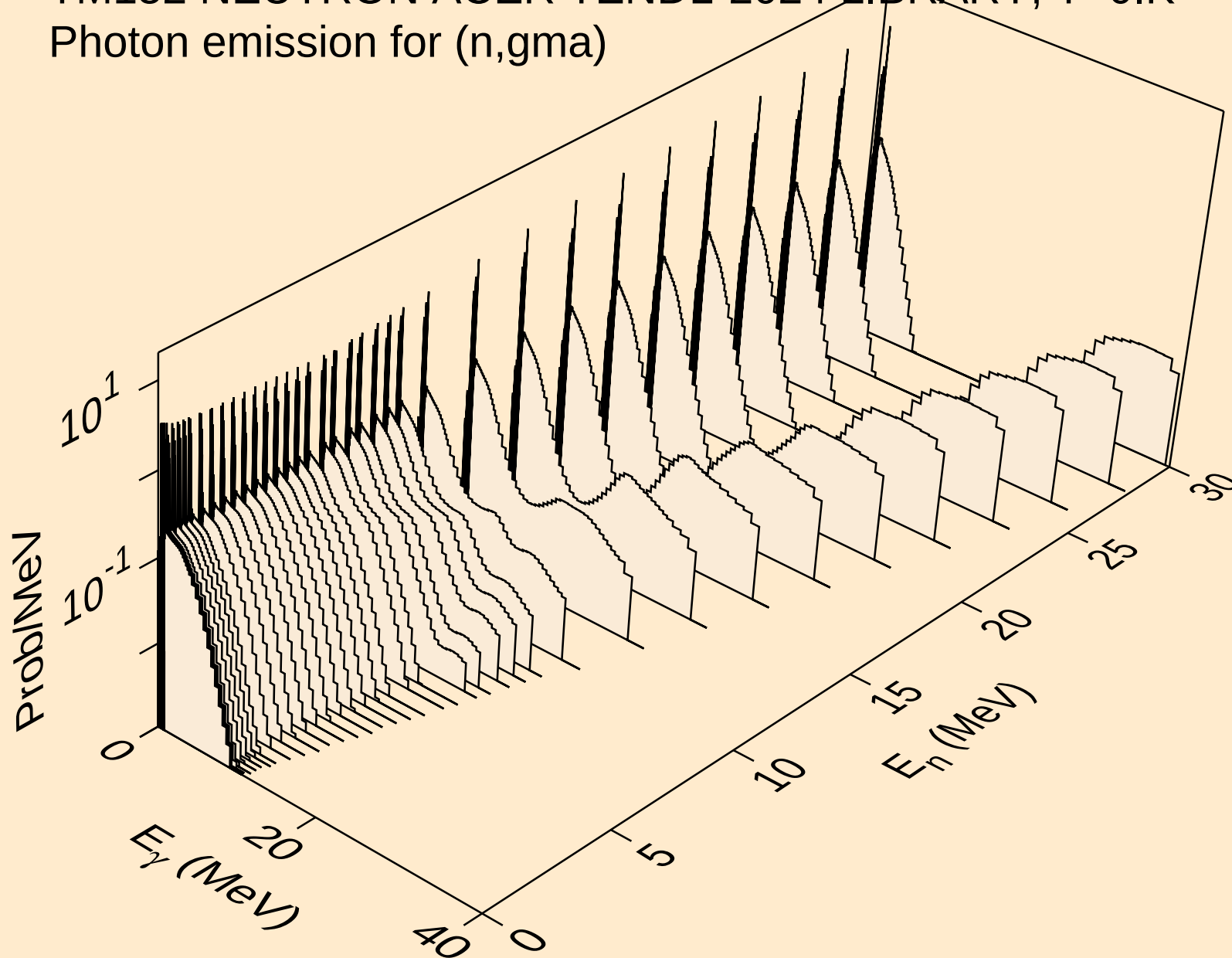
TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,npa)



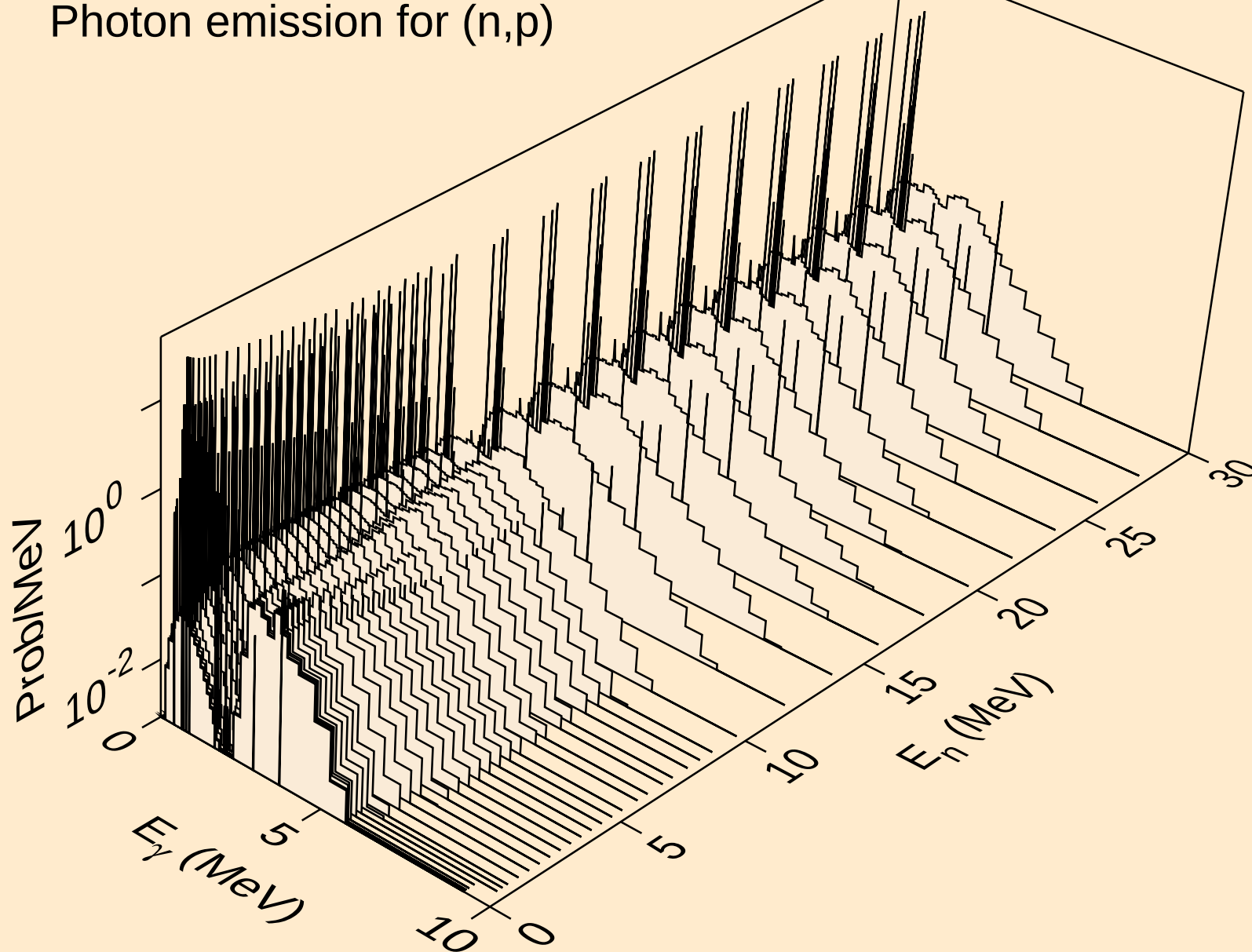
TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*c)



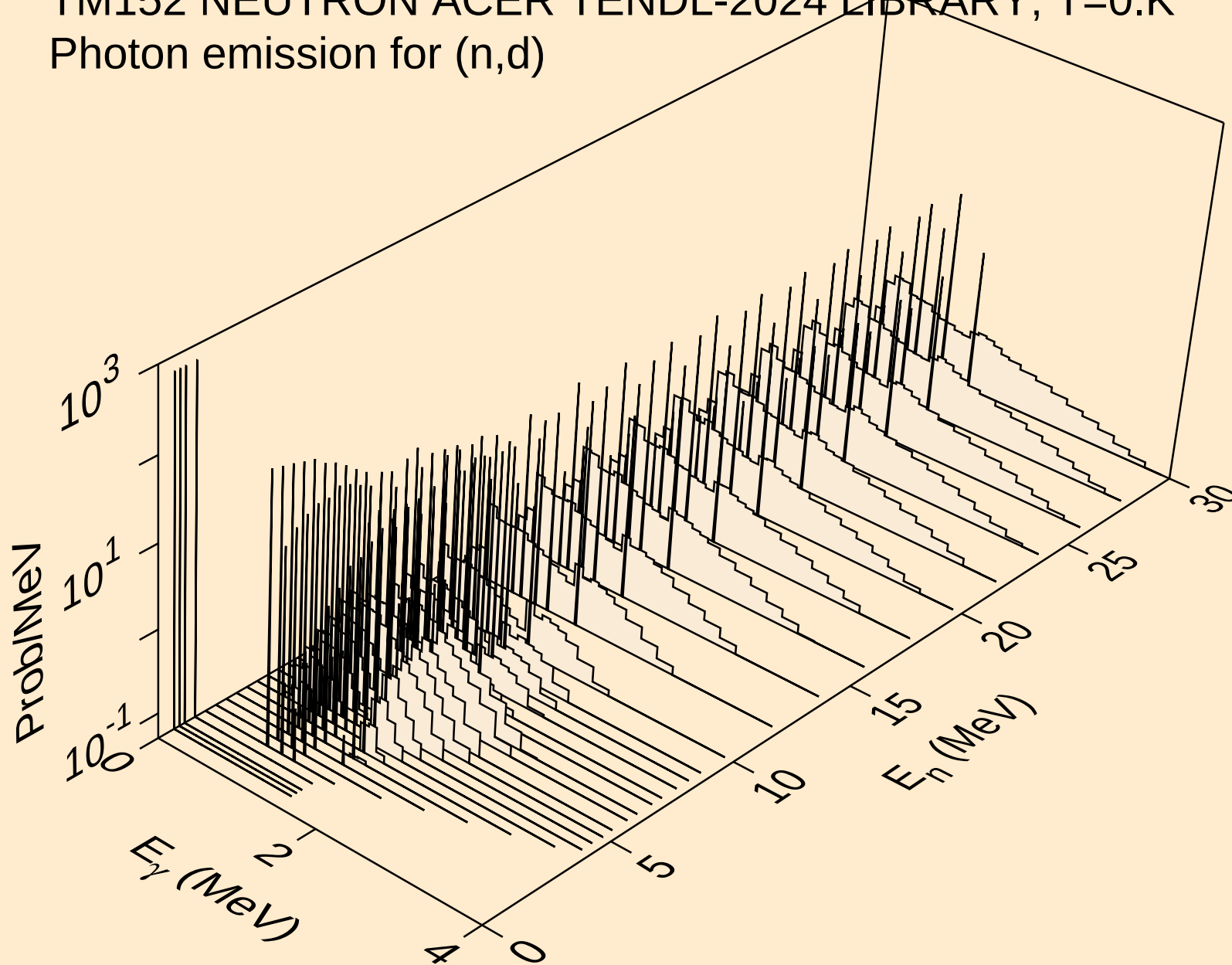
TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,gma)



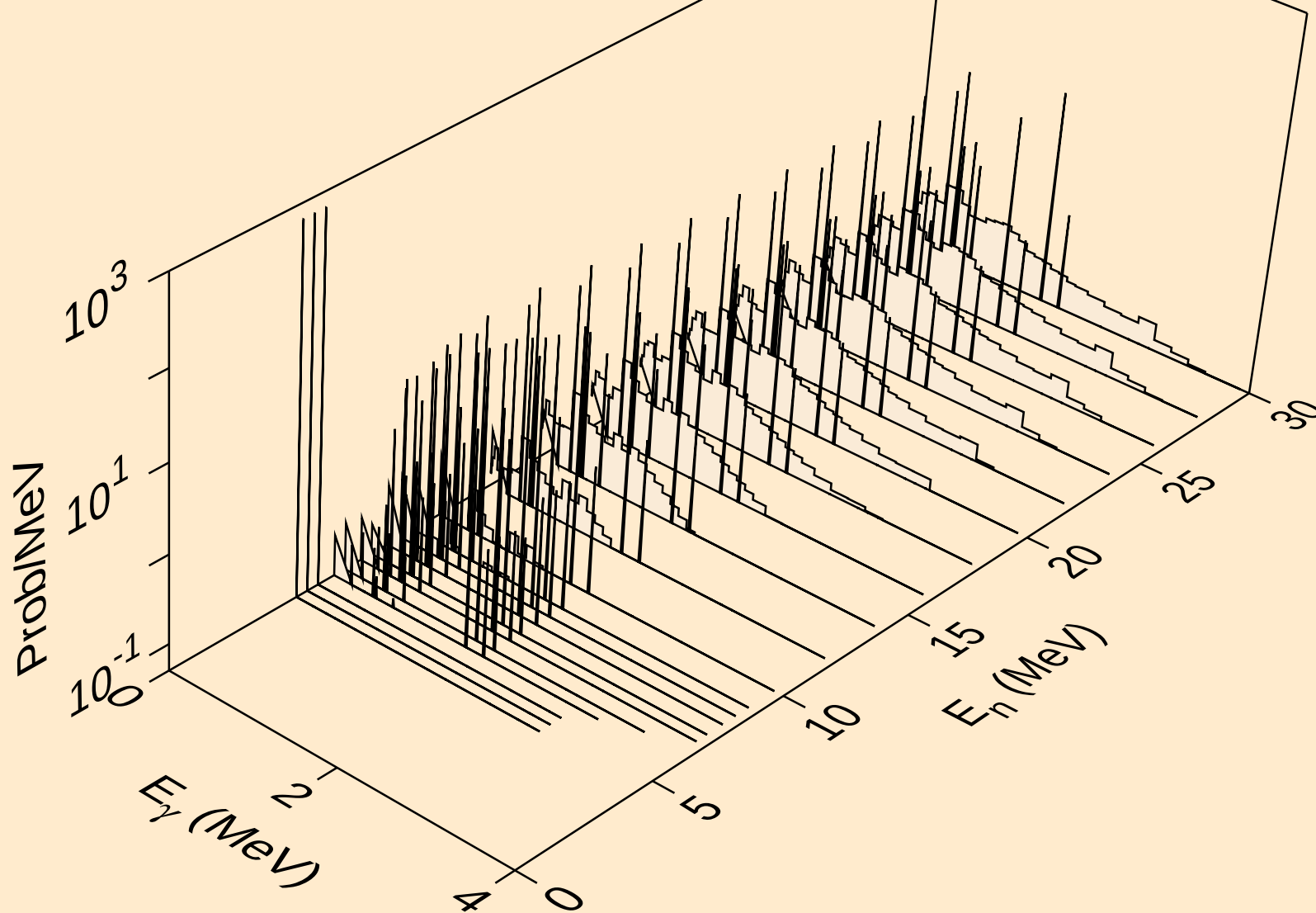
TM152 NEUTRON ACER TENDL-2024 LIBRARY; $T=0.K$
Photon emission for (n,p)



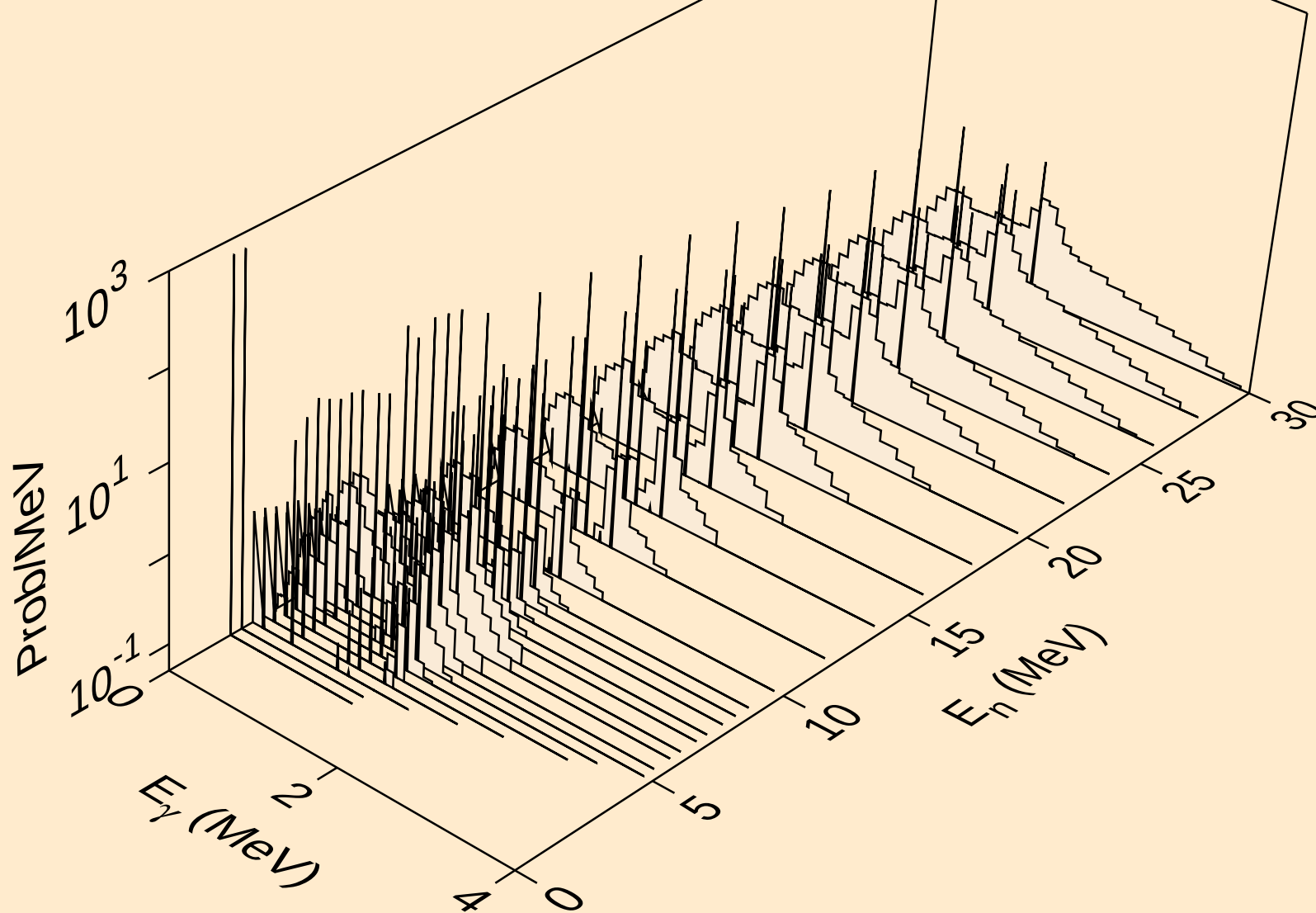
TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,d)



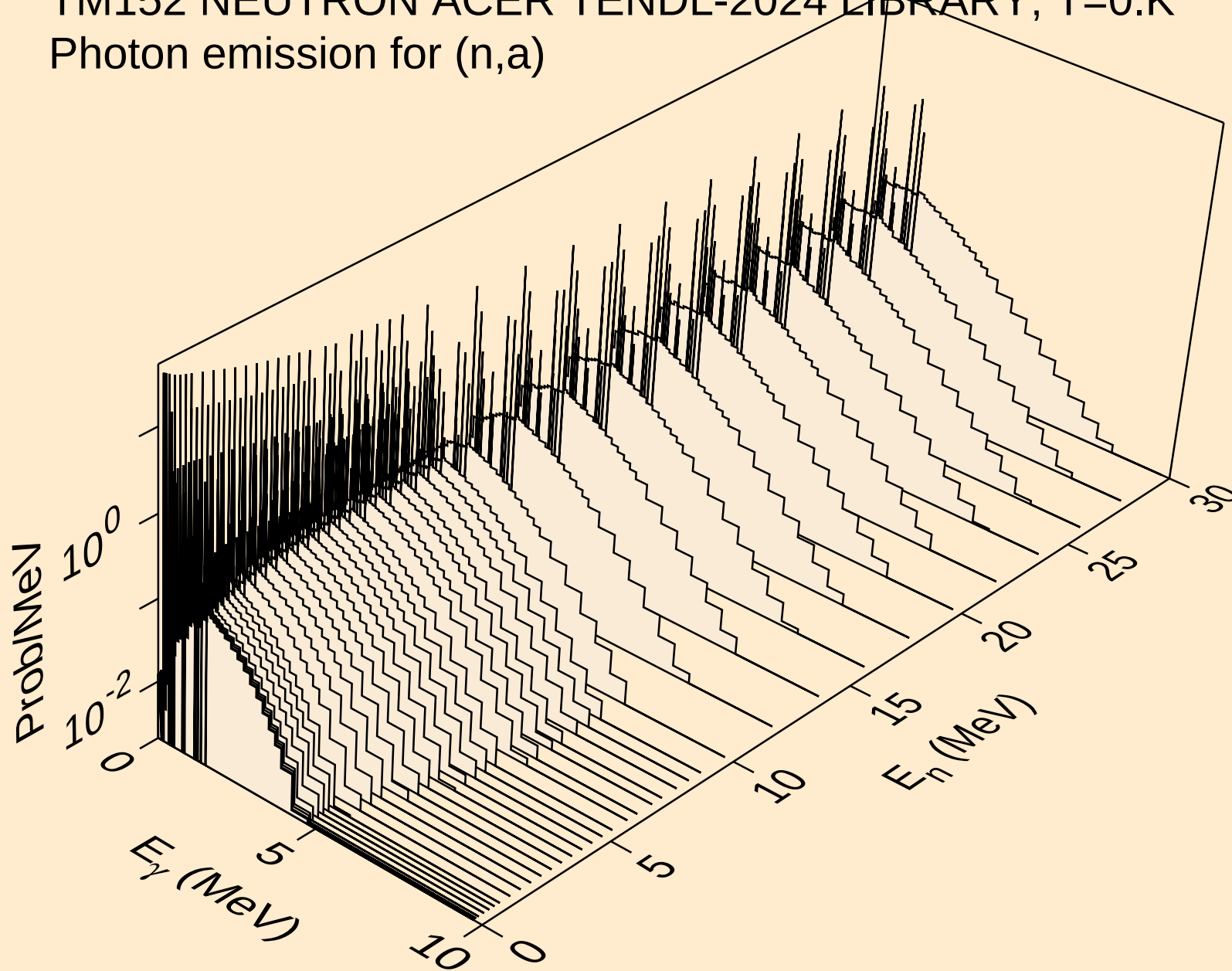
TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,t)



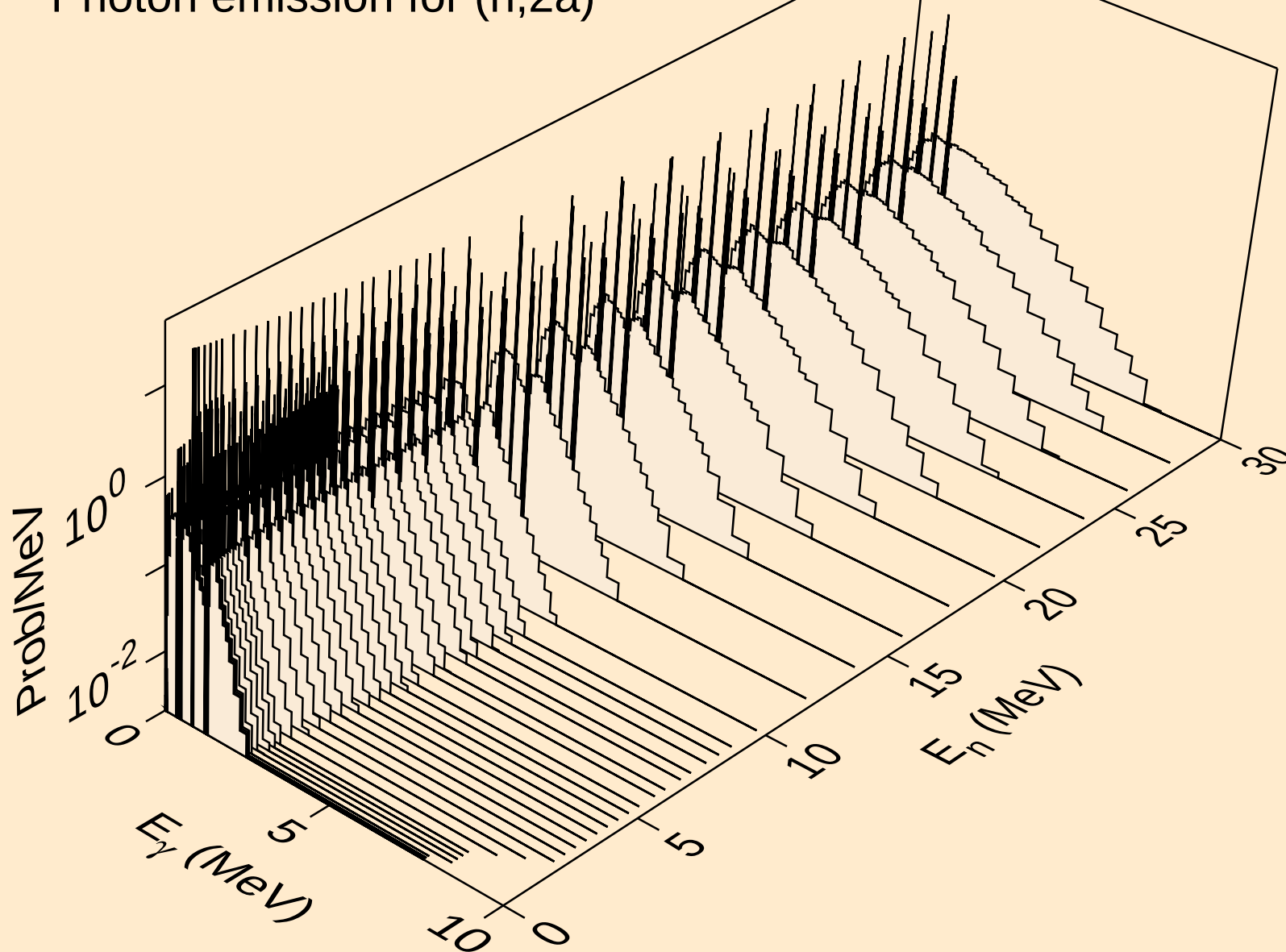
TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,he3)



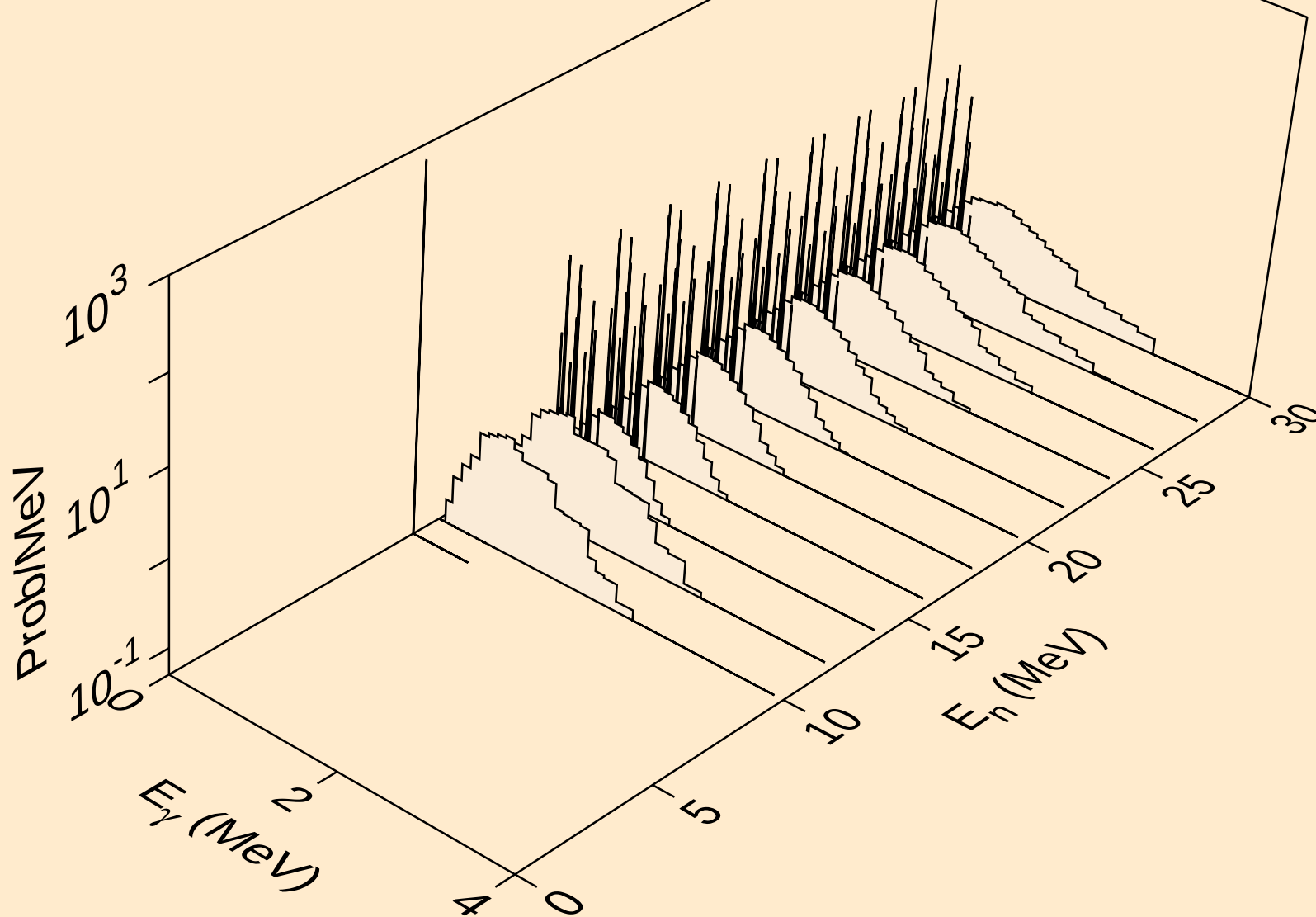
TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,a)



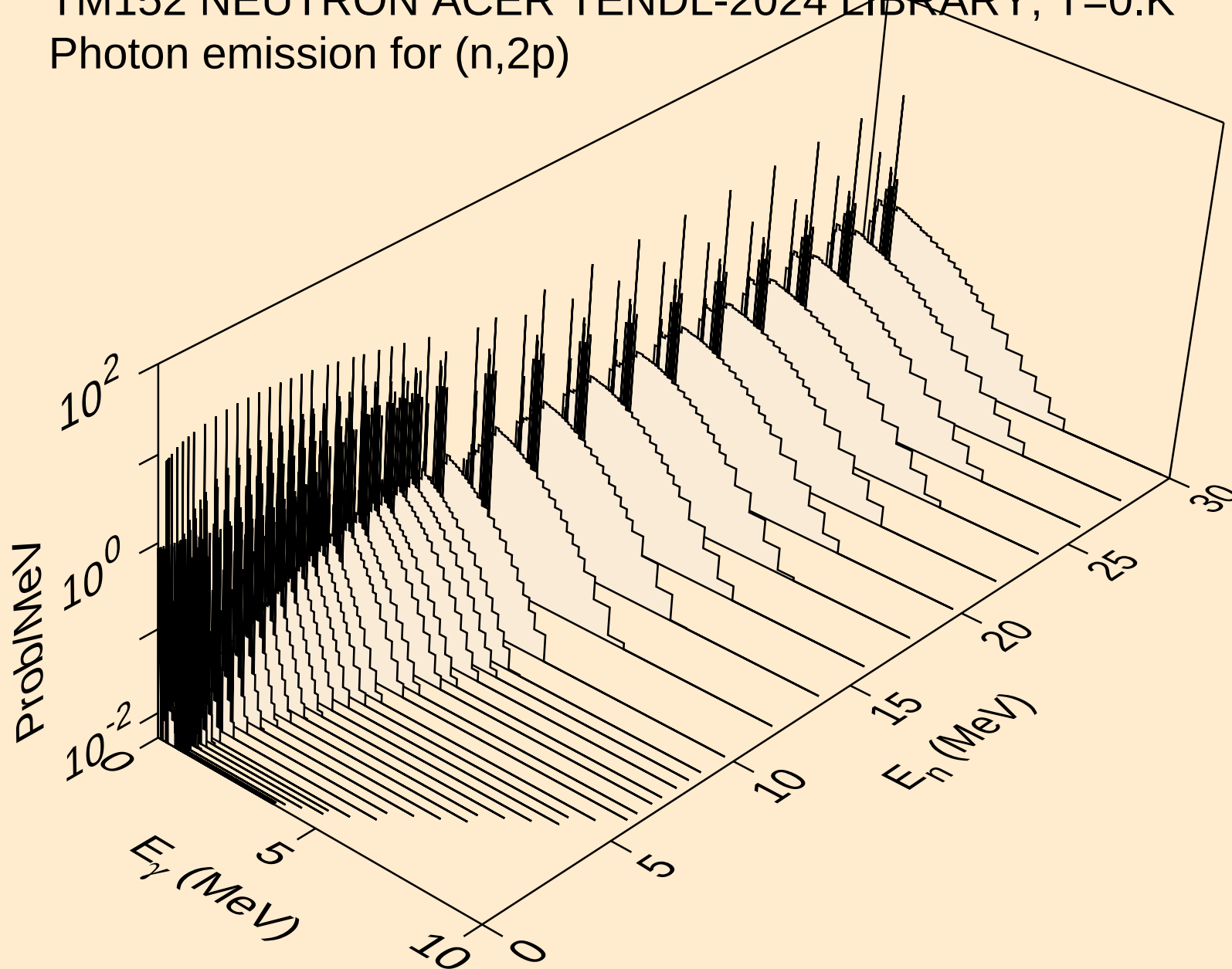
TM152 NEUTRON ACER TENDL-2024 LIBRARY; $T=0.K$
Photon emission for (n,2a)



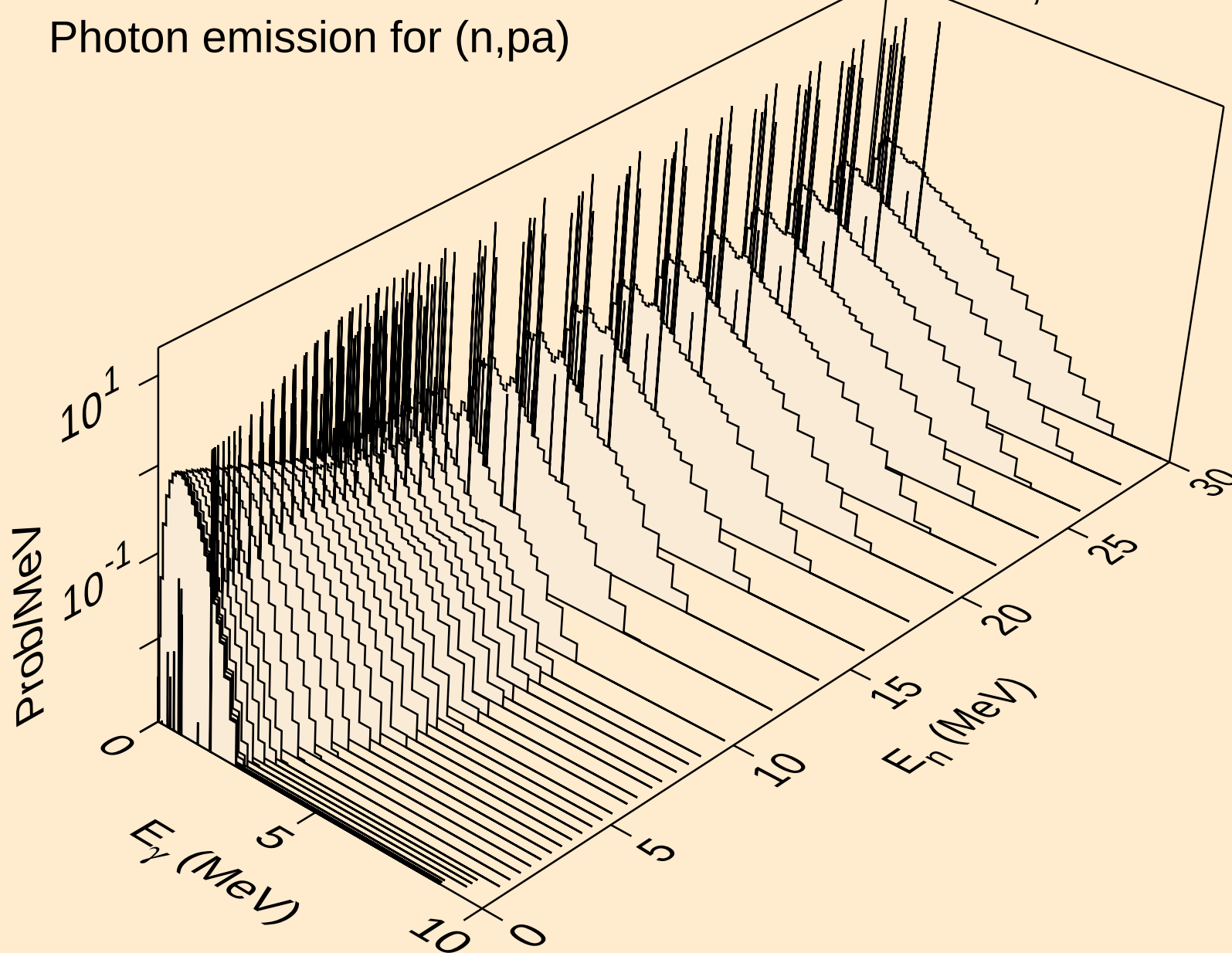
TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,3a)



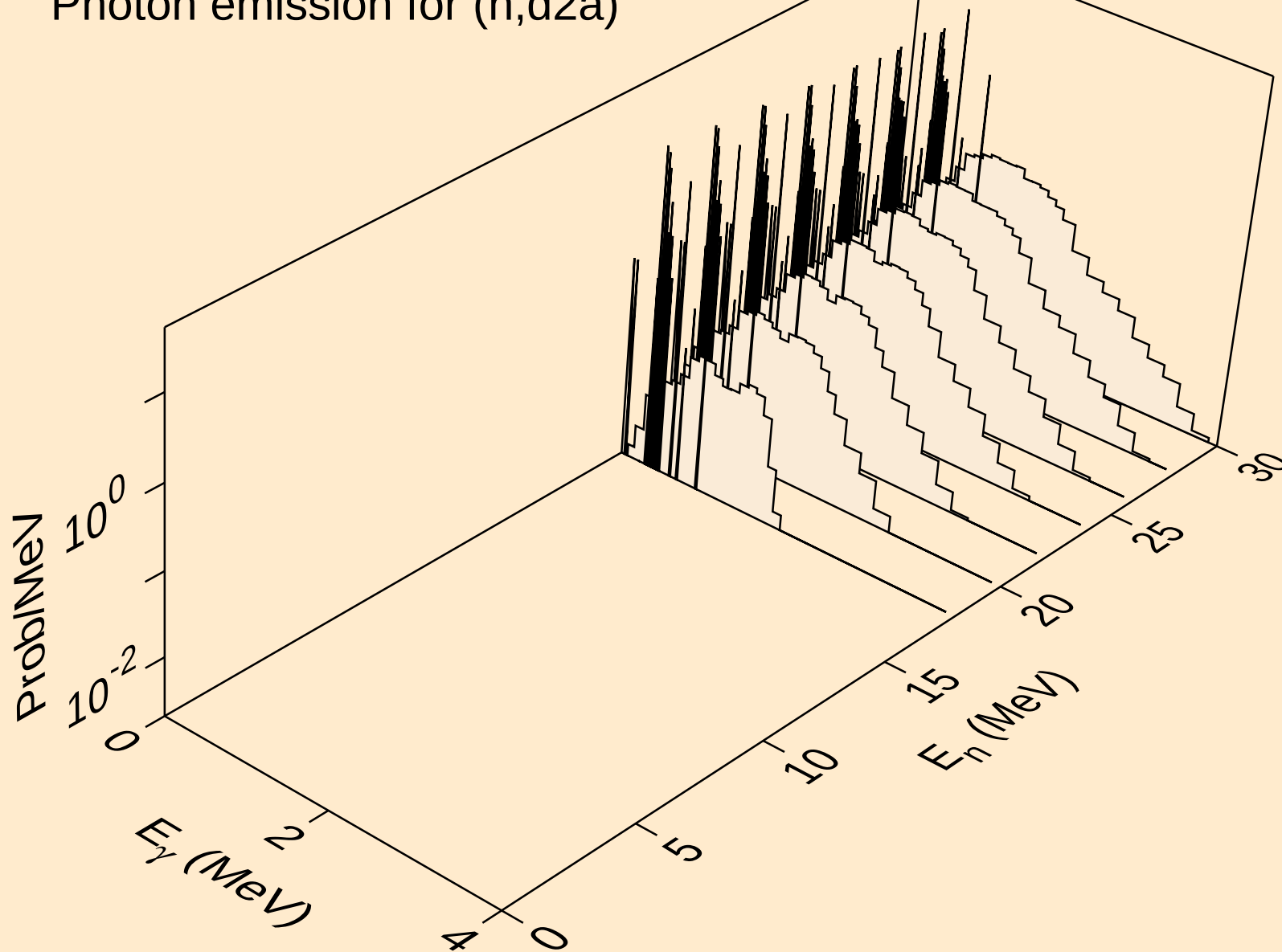
TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2p)



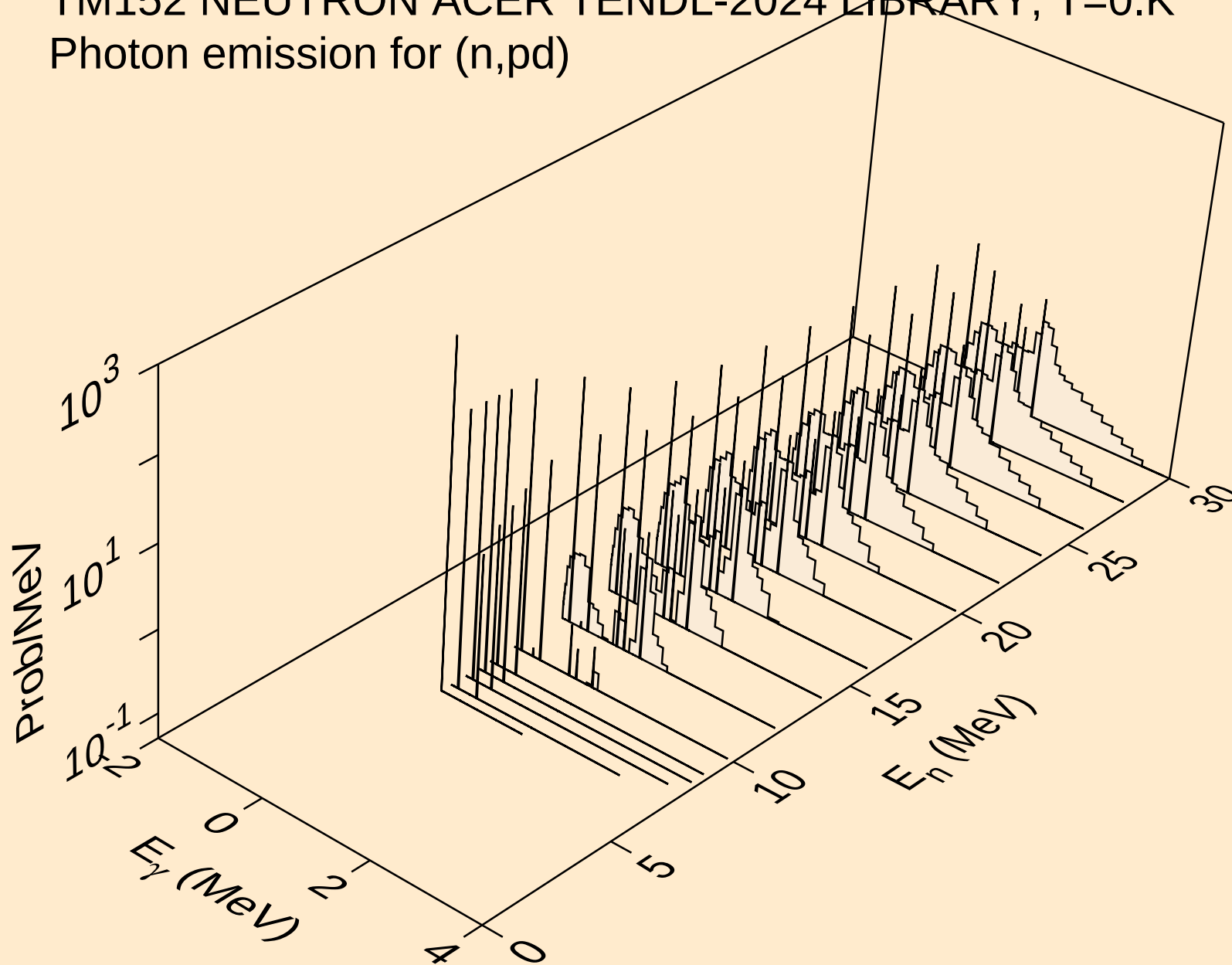
TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,p α)



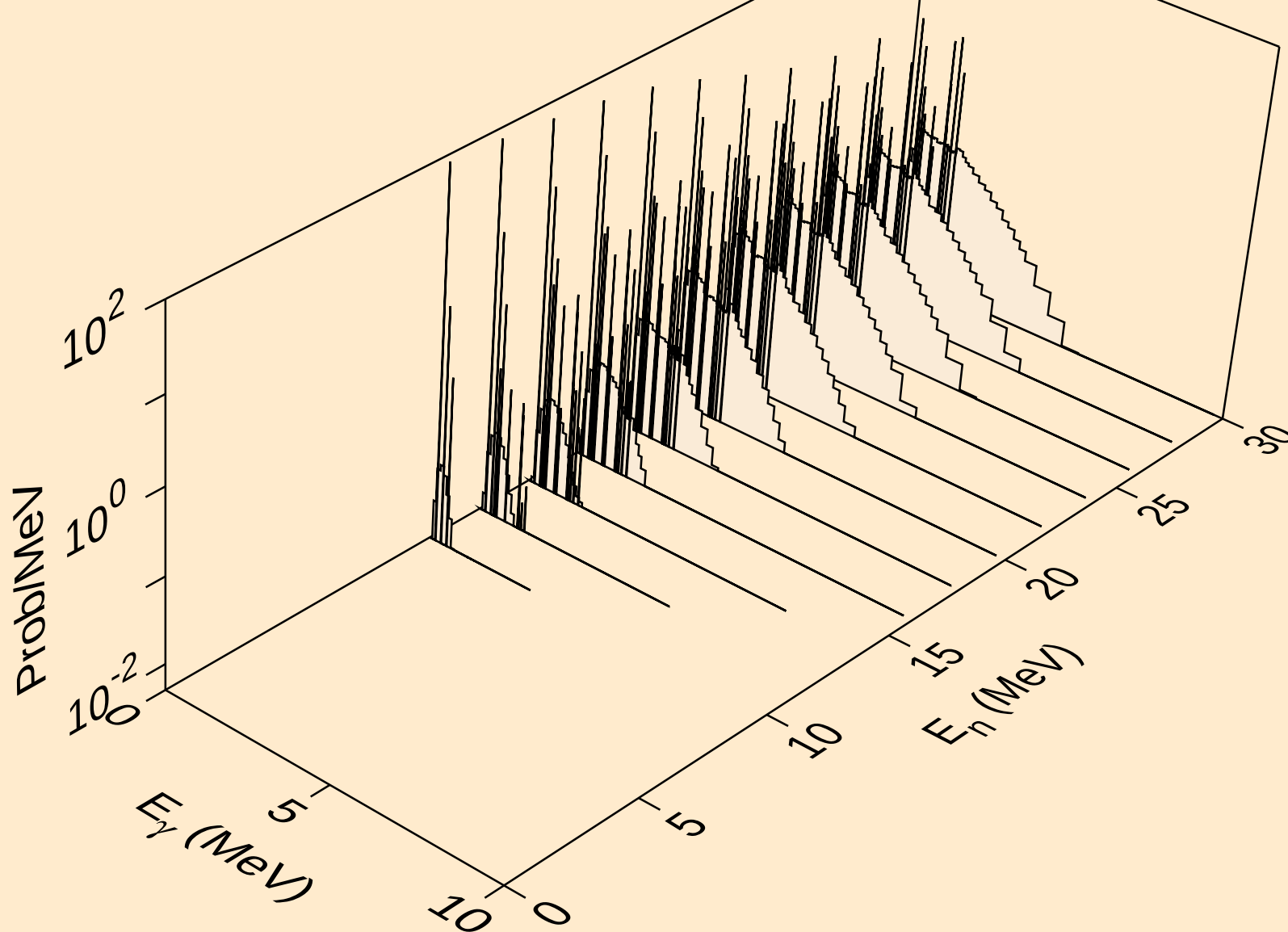
TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,d2a)



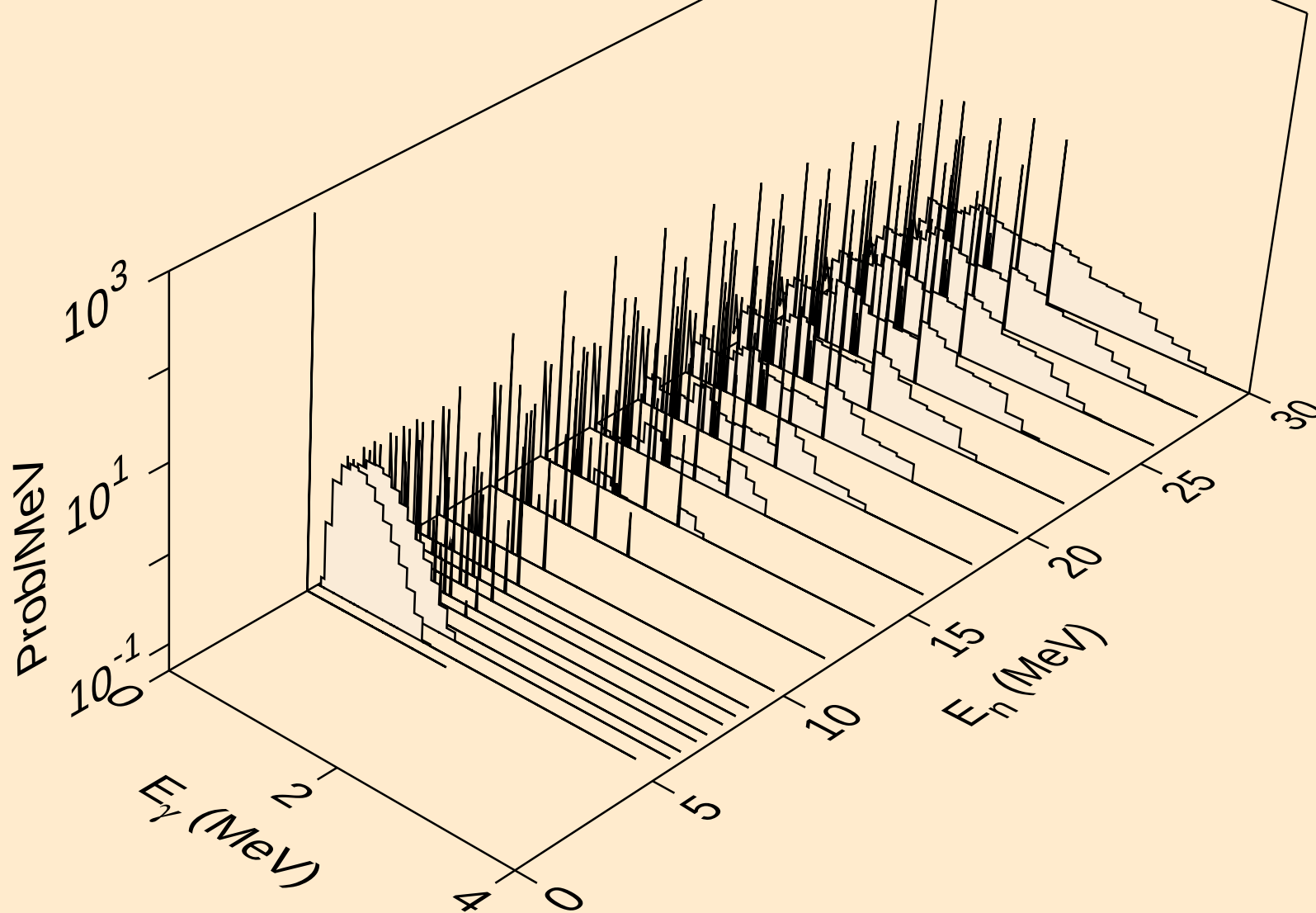
TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,pd)



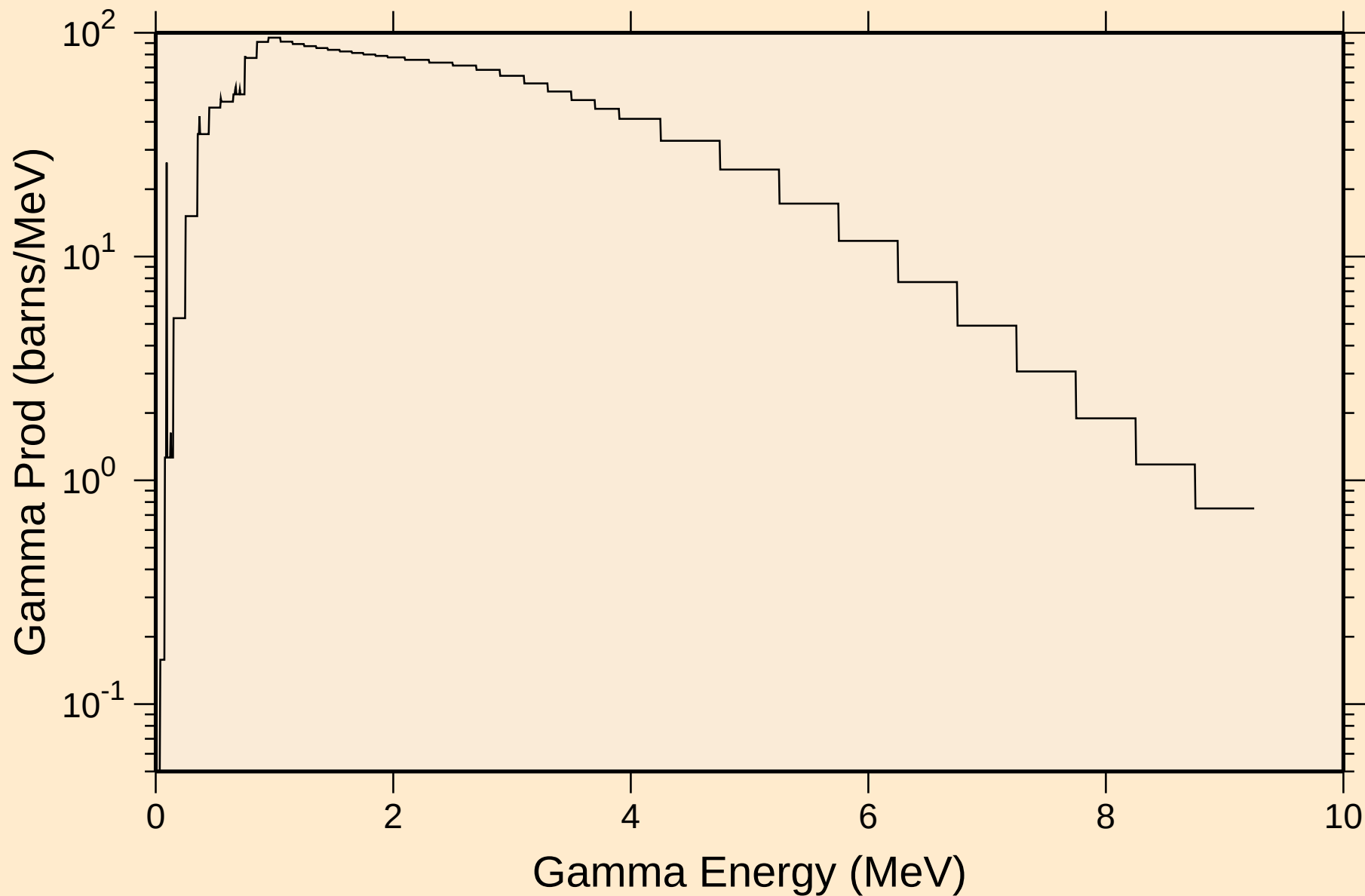
TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,pt)



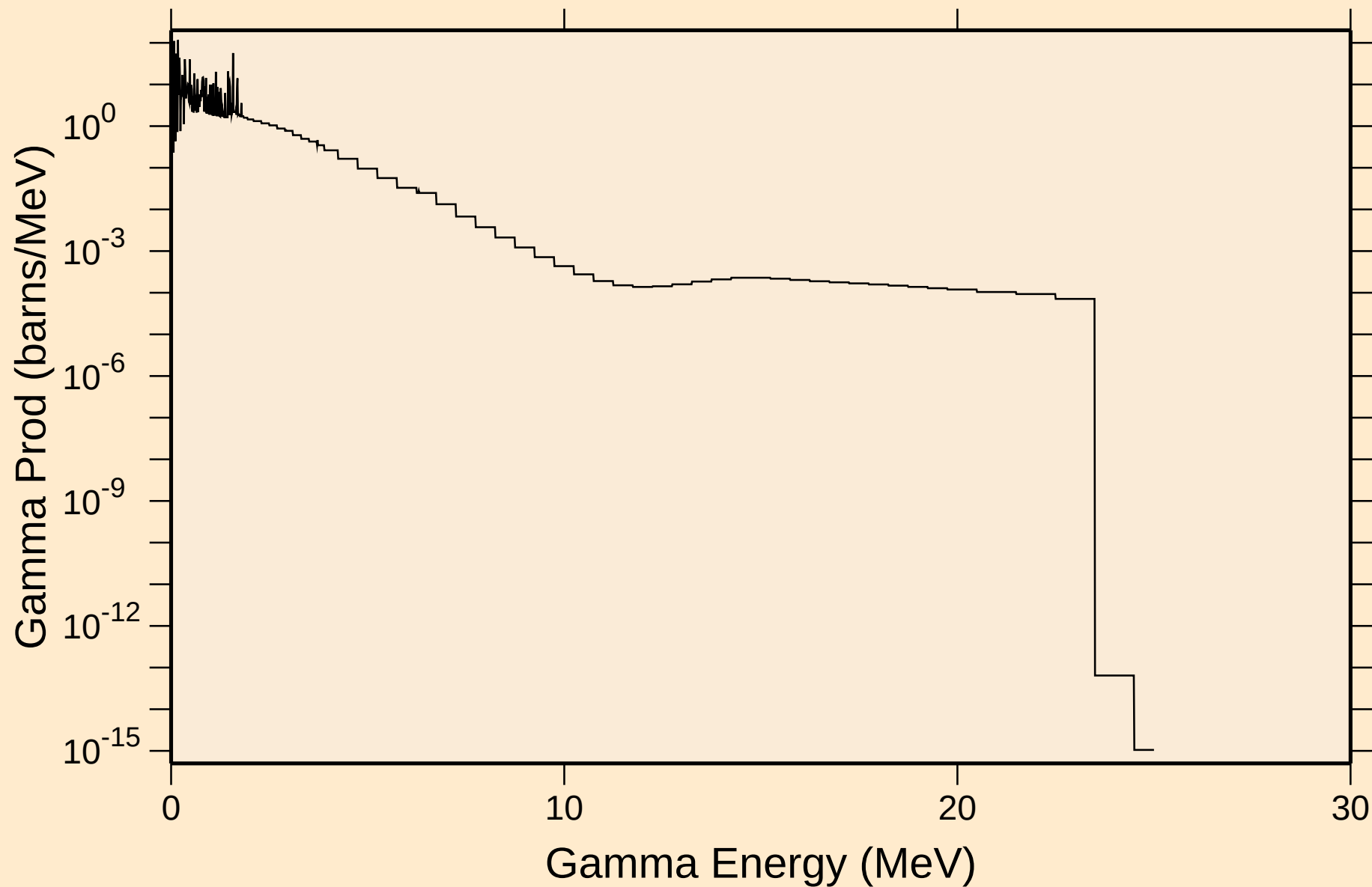
TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,da)



TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
thermal capture photon spectrum

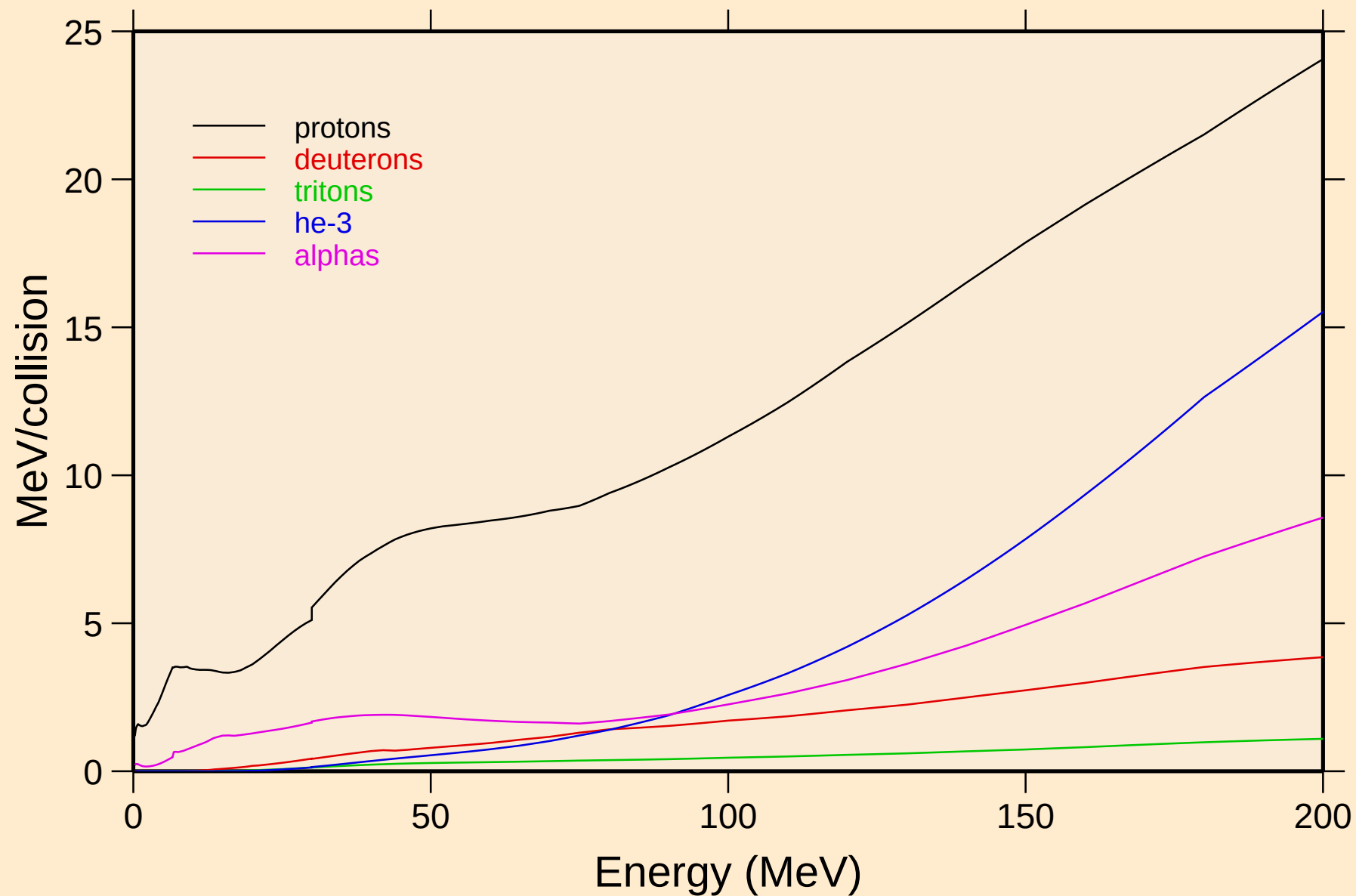


TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
14 MeV photon spectrum

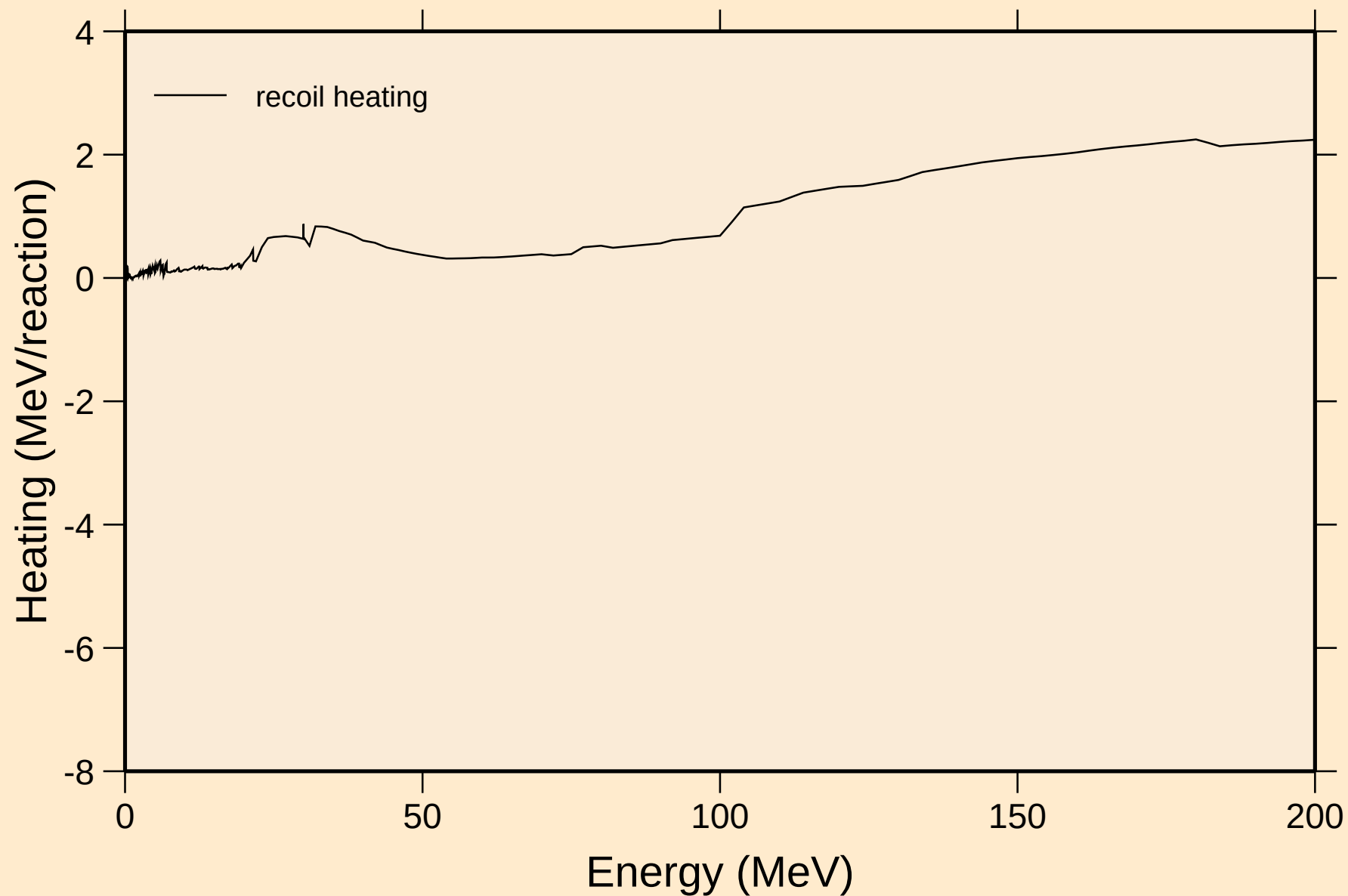


TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Particle heating contributions

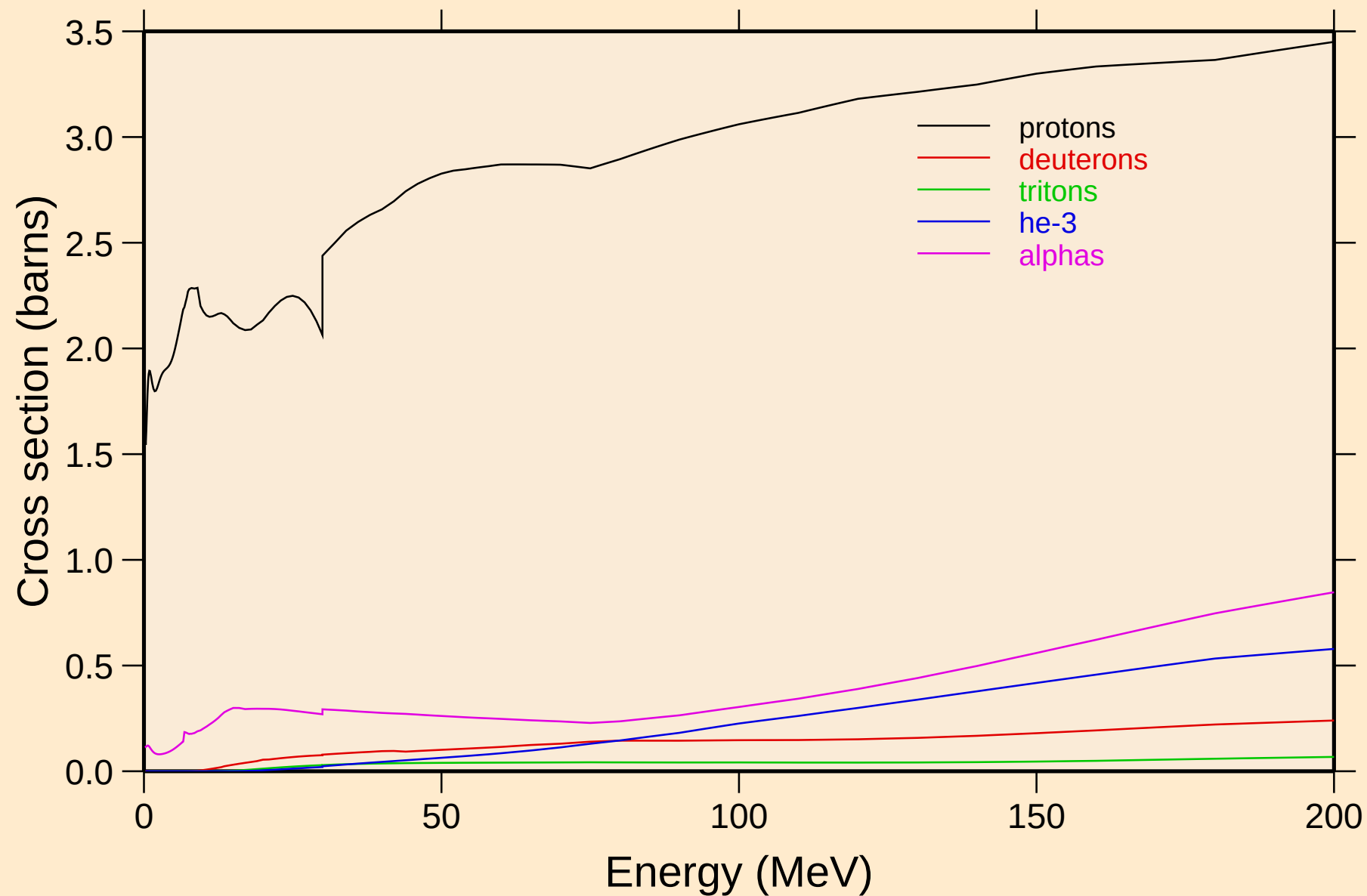


TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Recoil Heating

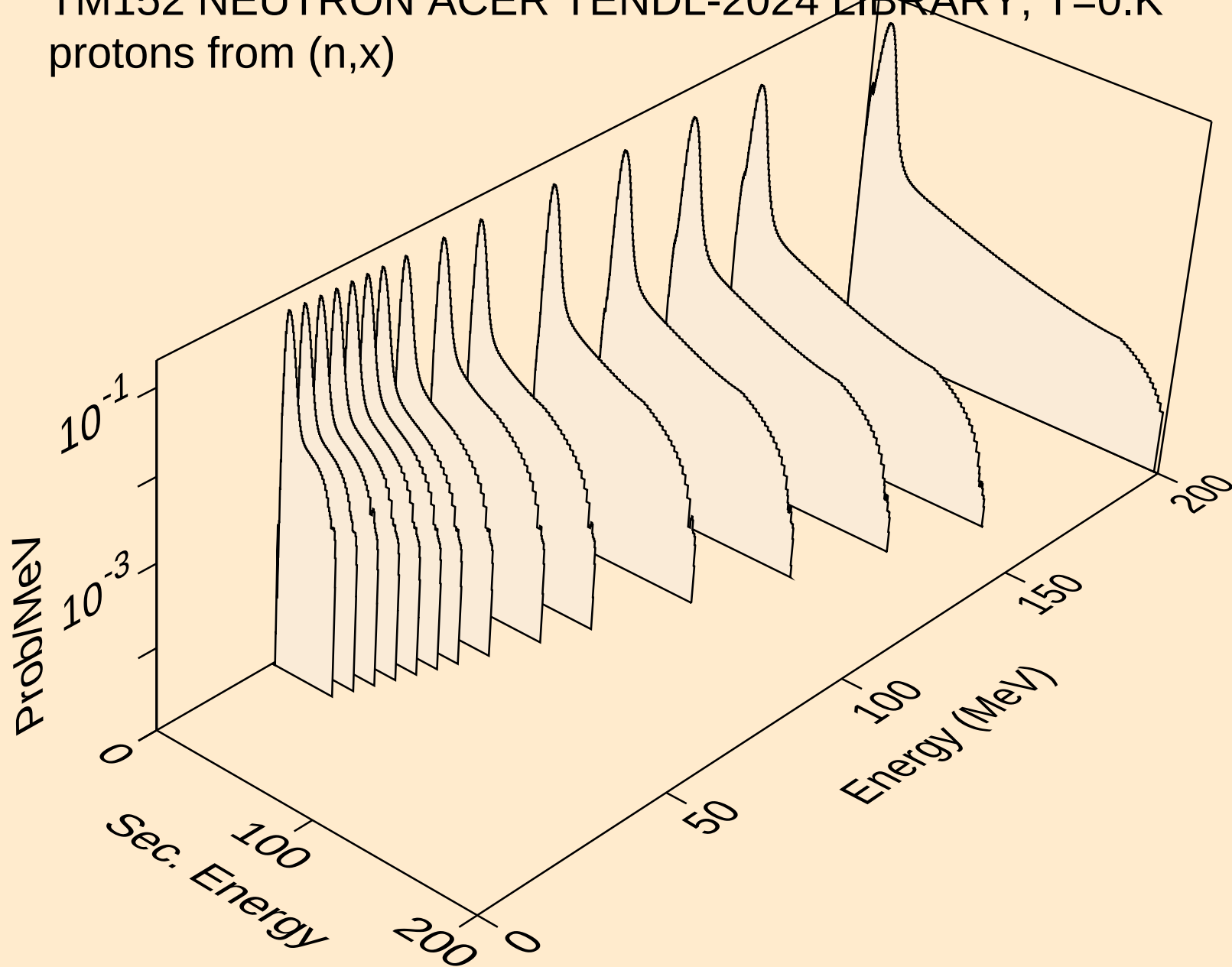


TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

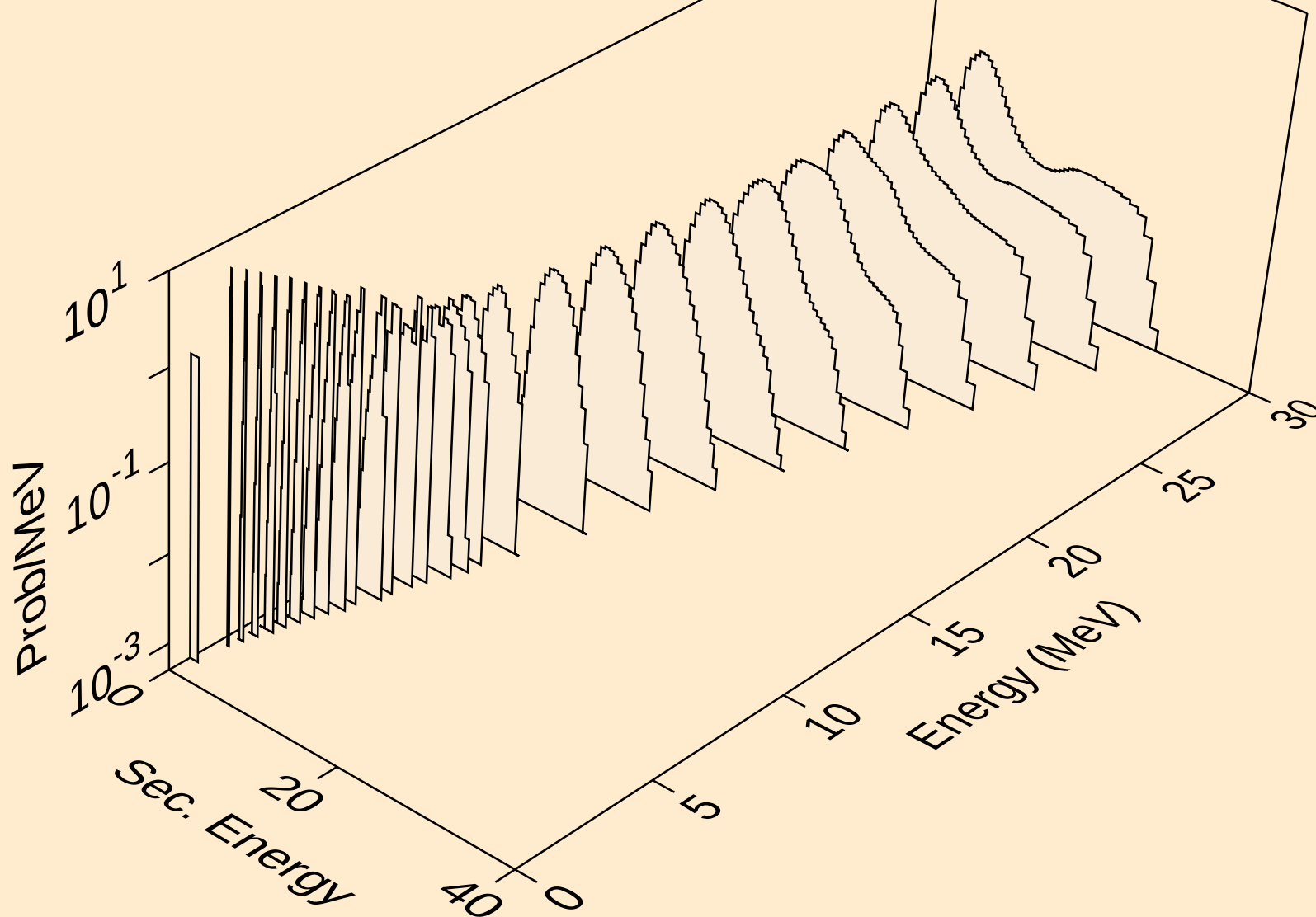
Particle production cross sections



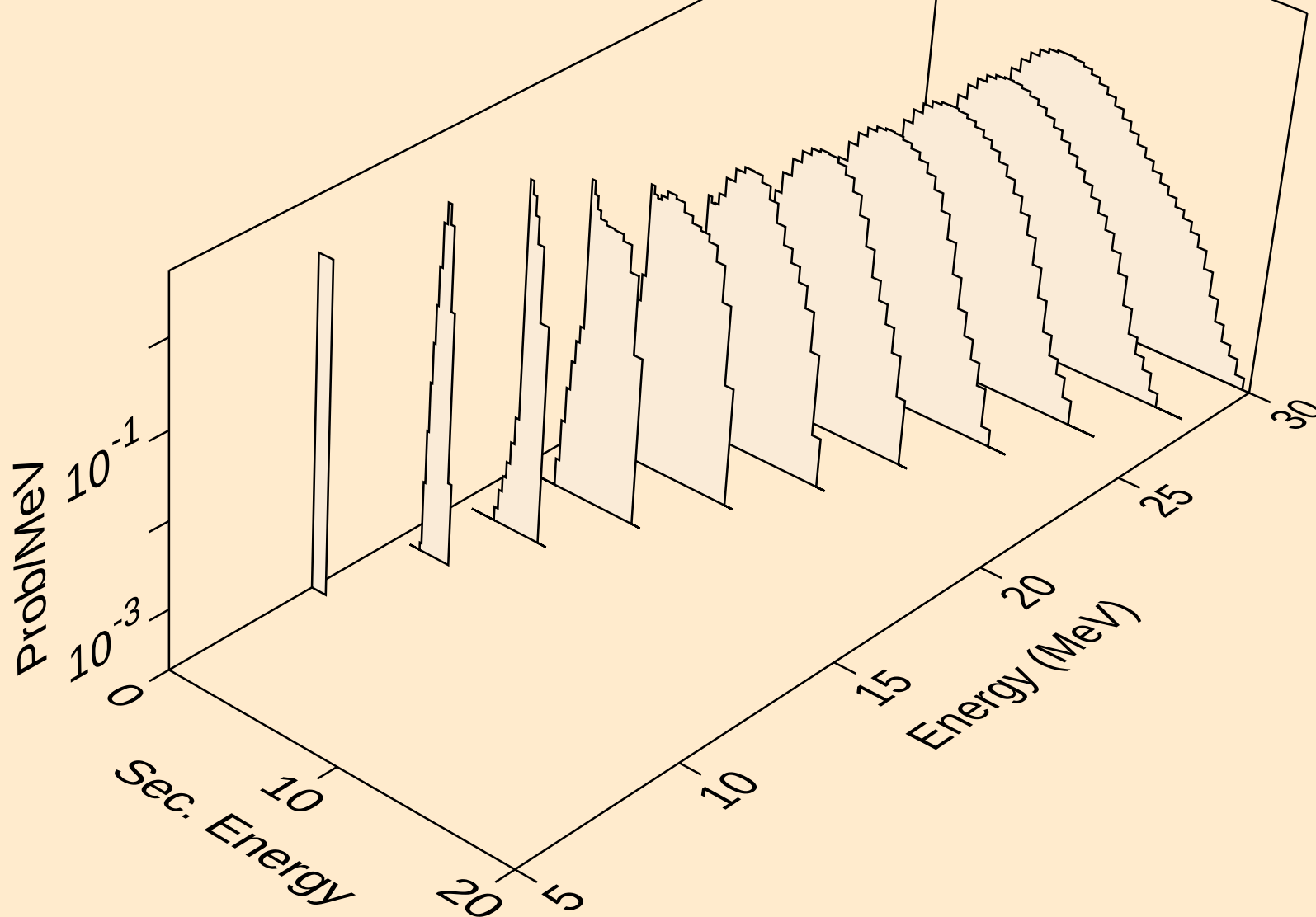
TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,x)



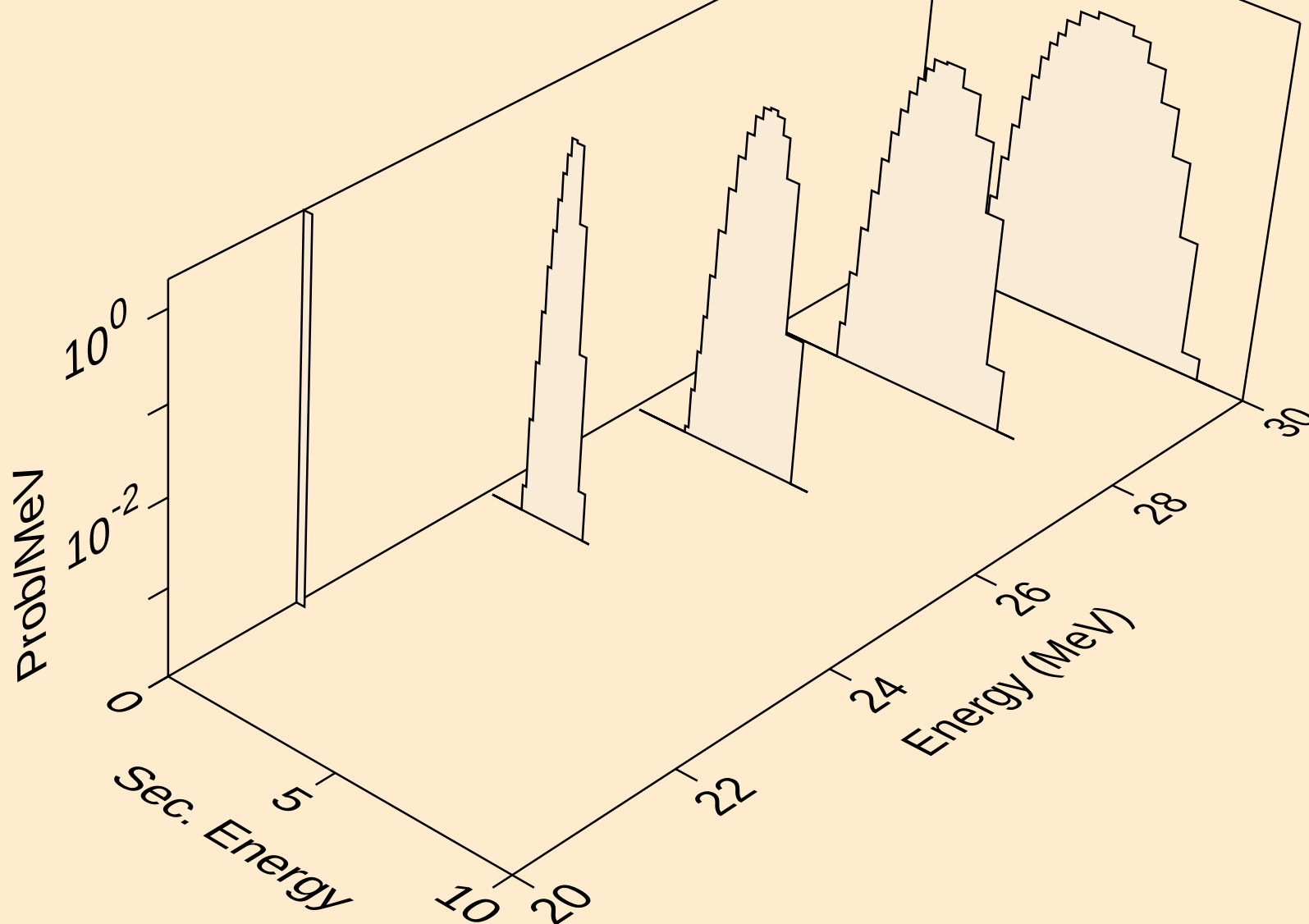
TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,n*)p



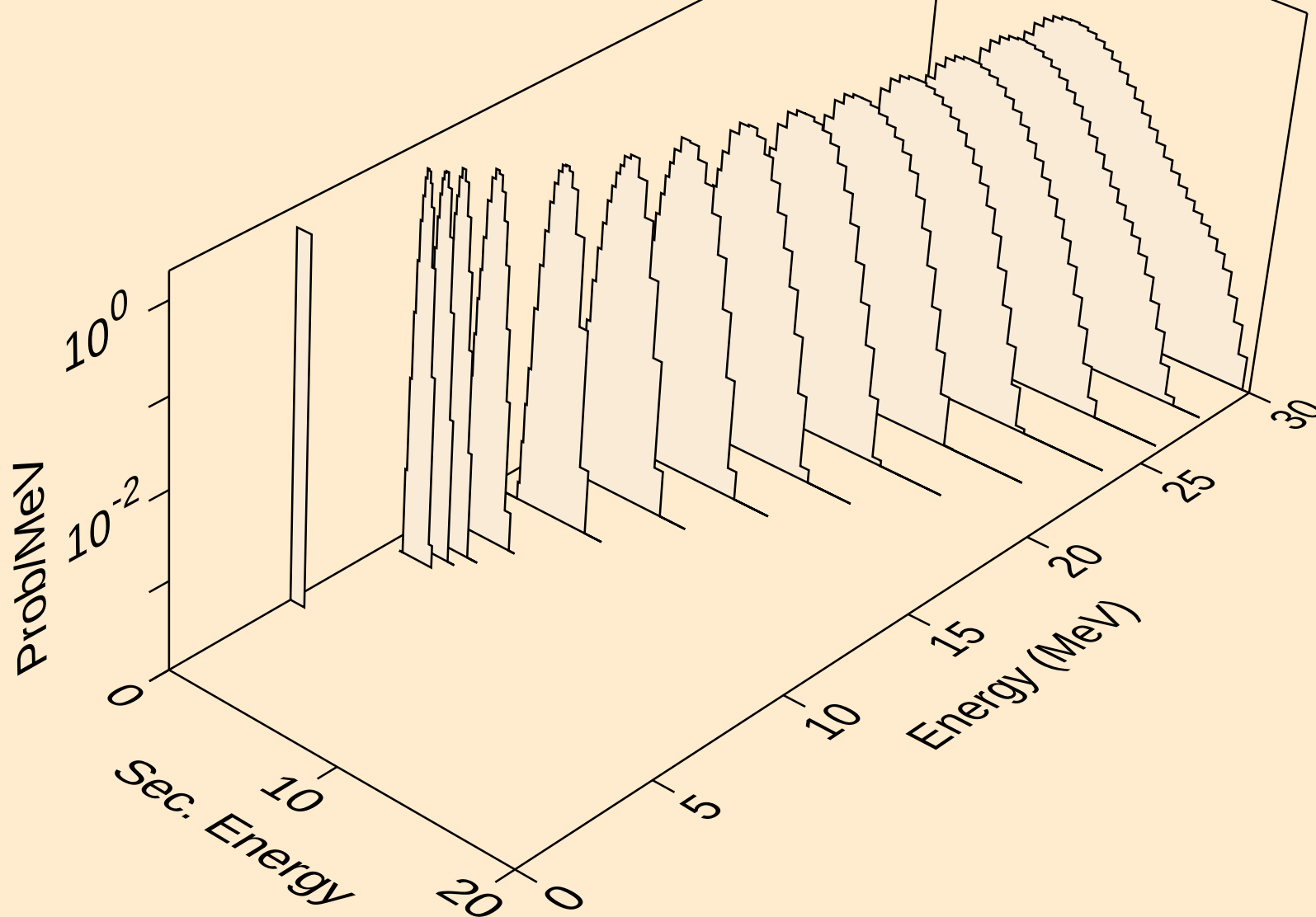
TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,2np)



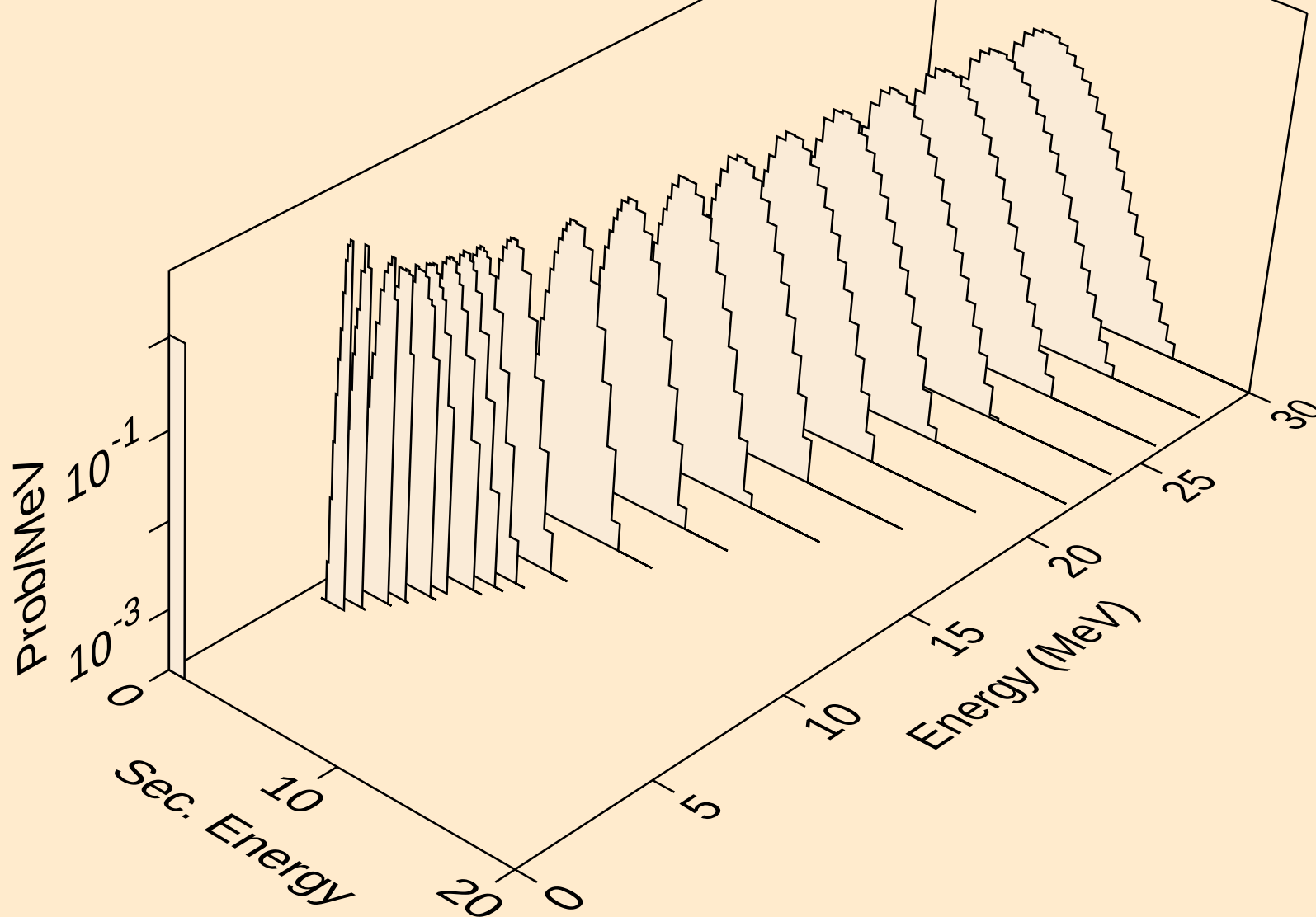
TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,3np)



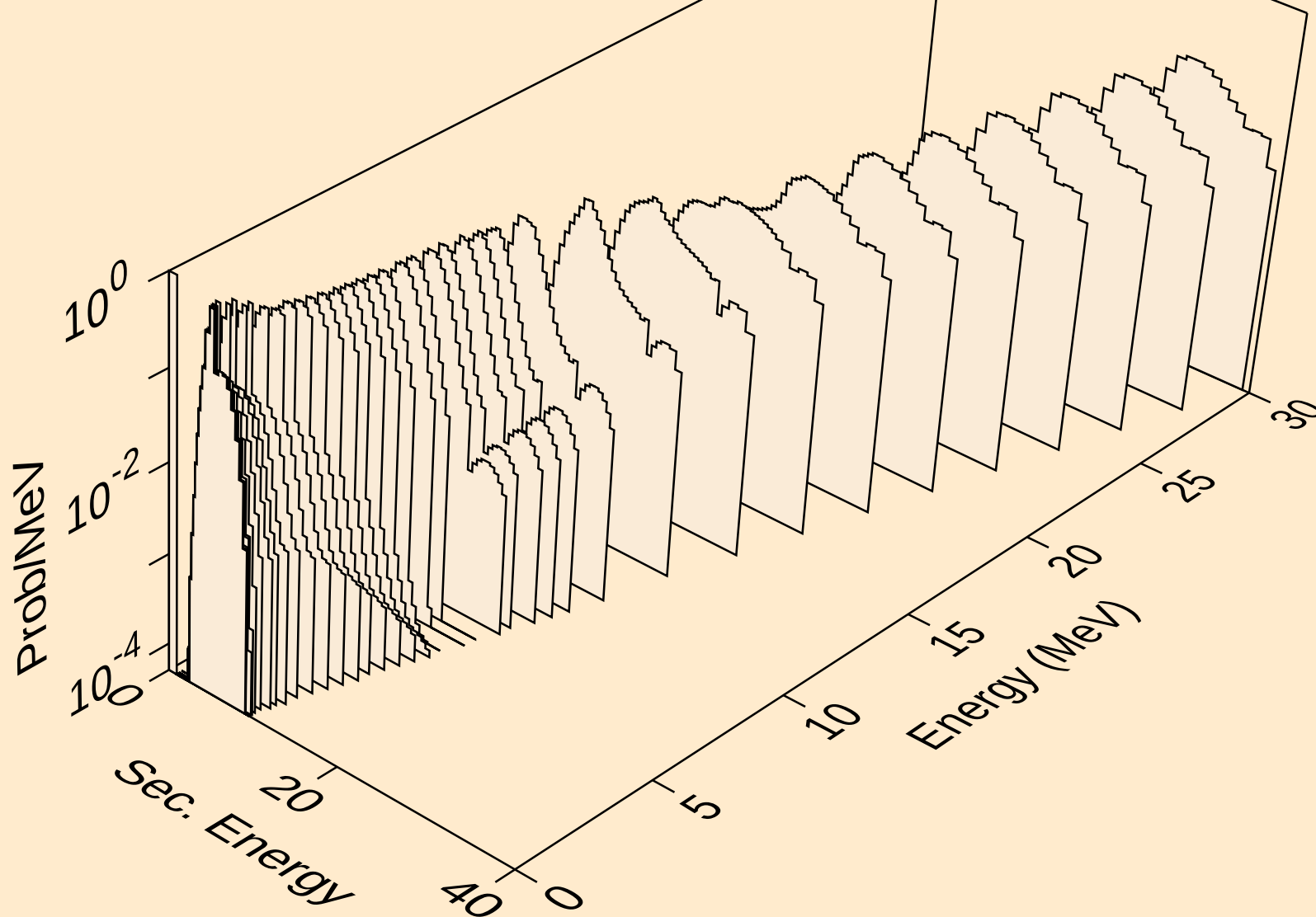
TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,n2p)



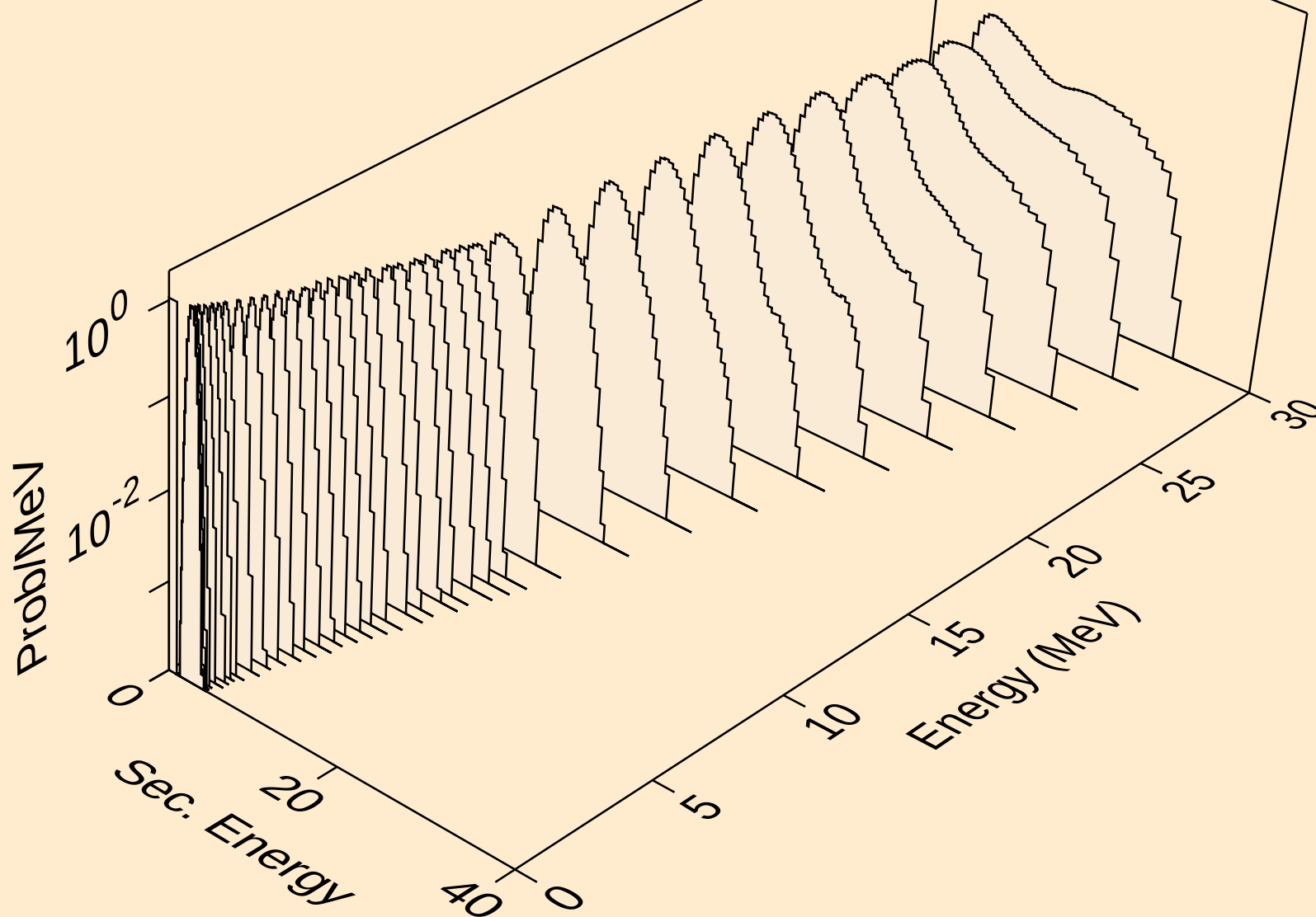
TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,npa)



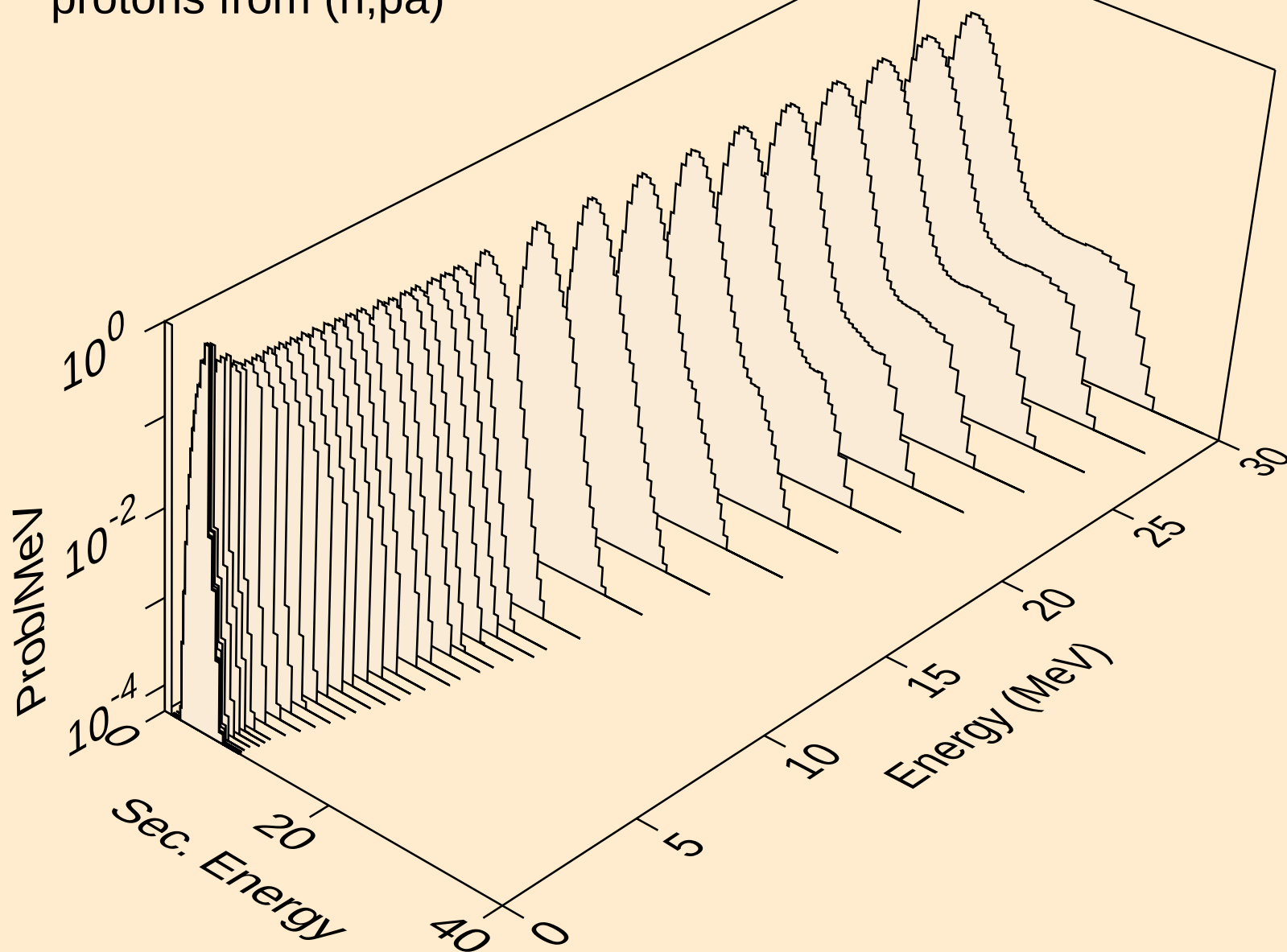
TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,p)



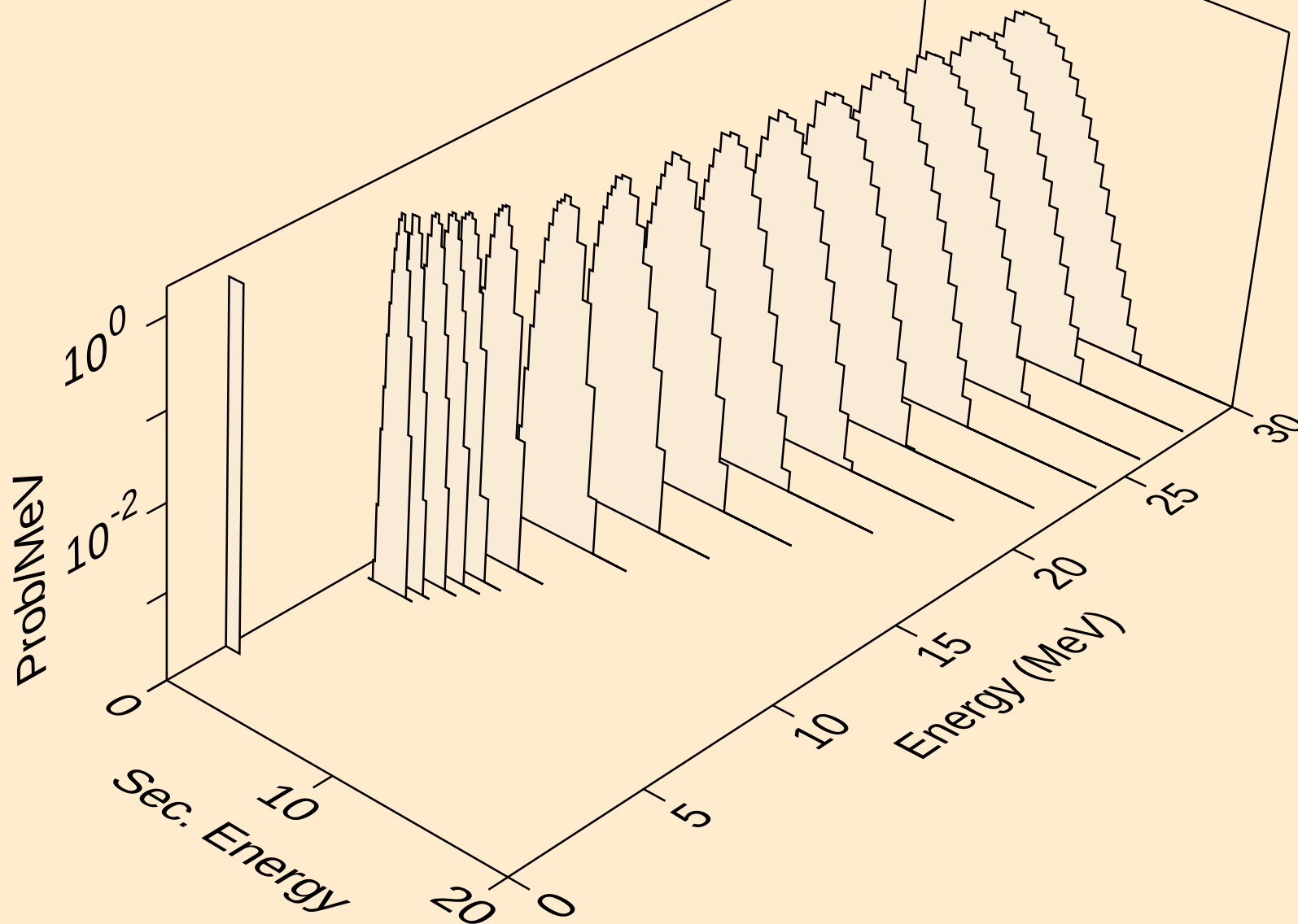
TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,2p)



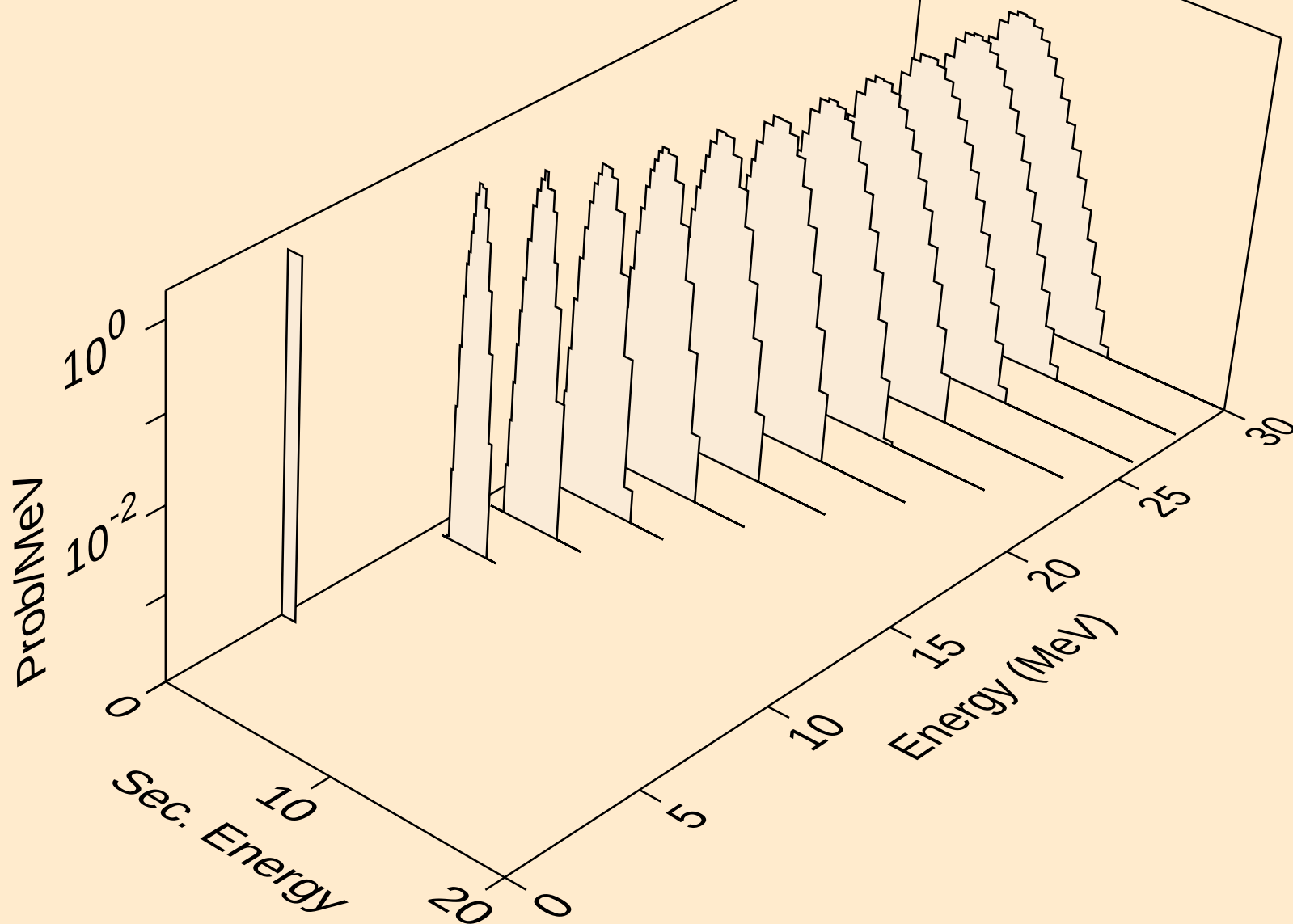
TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,p)



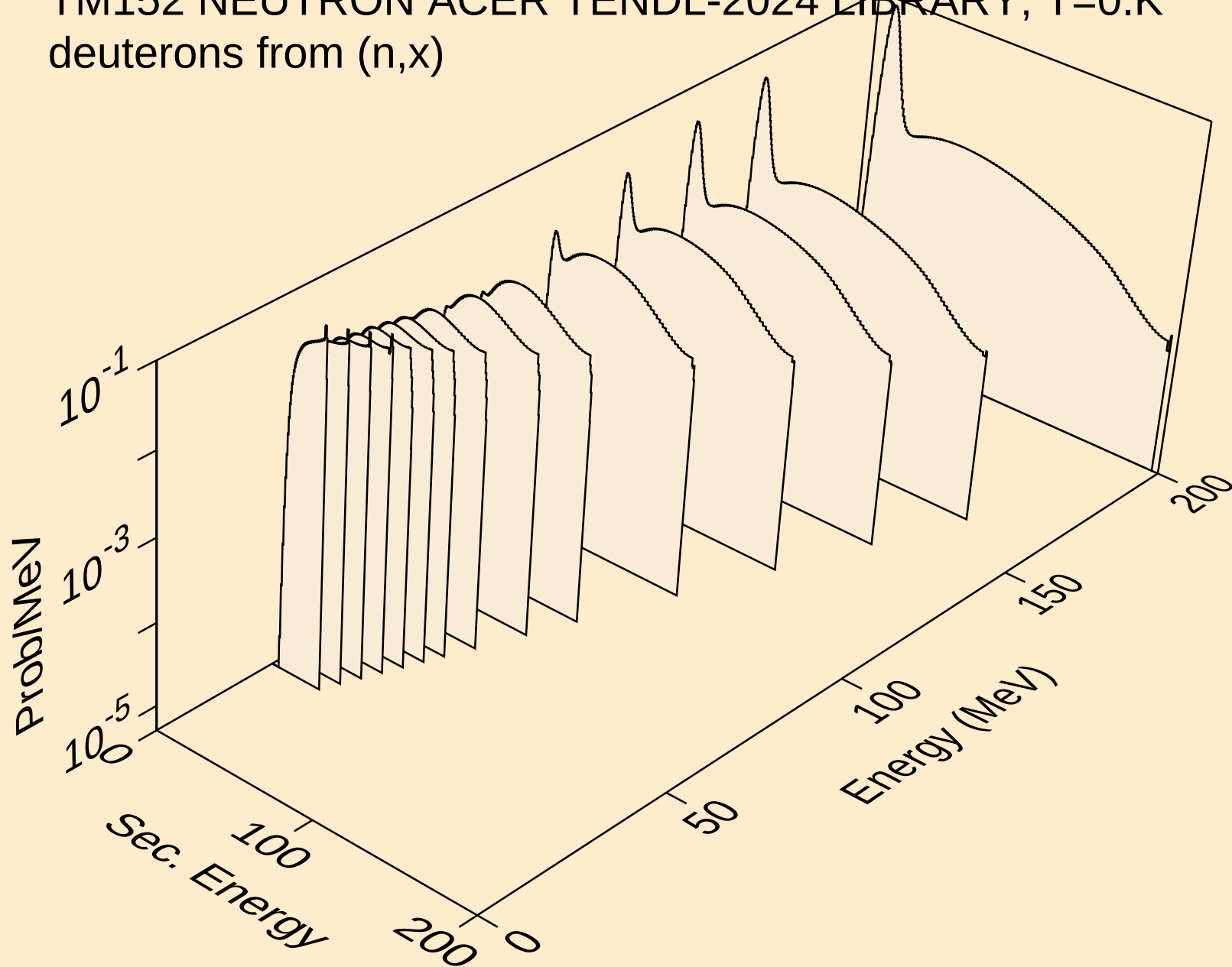
TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,pd)



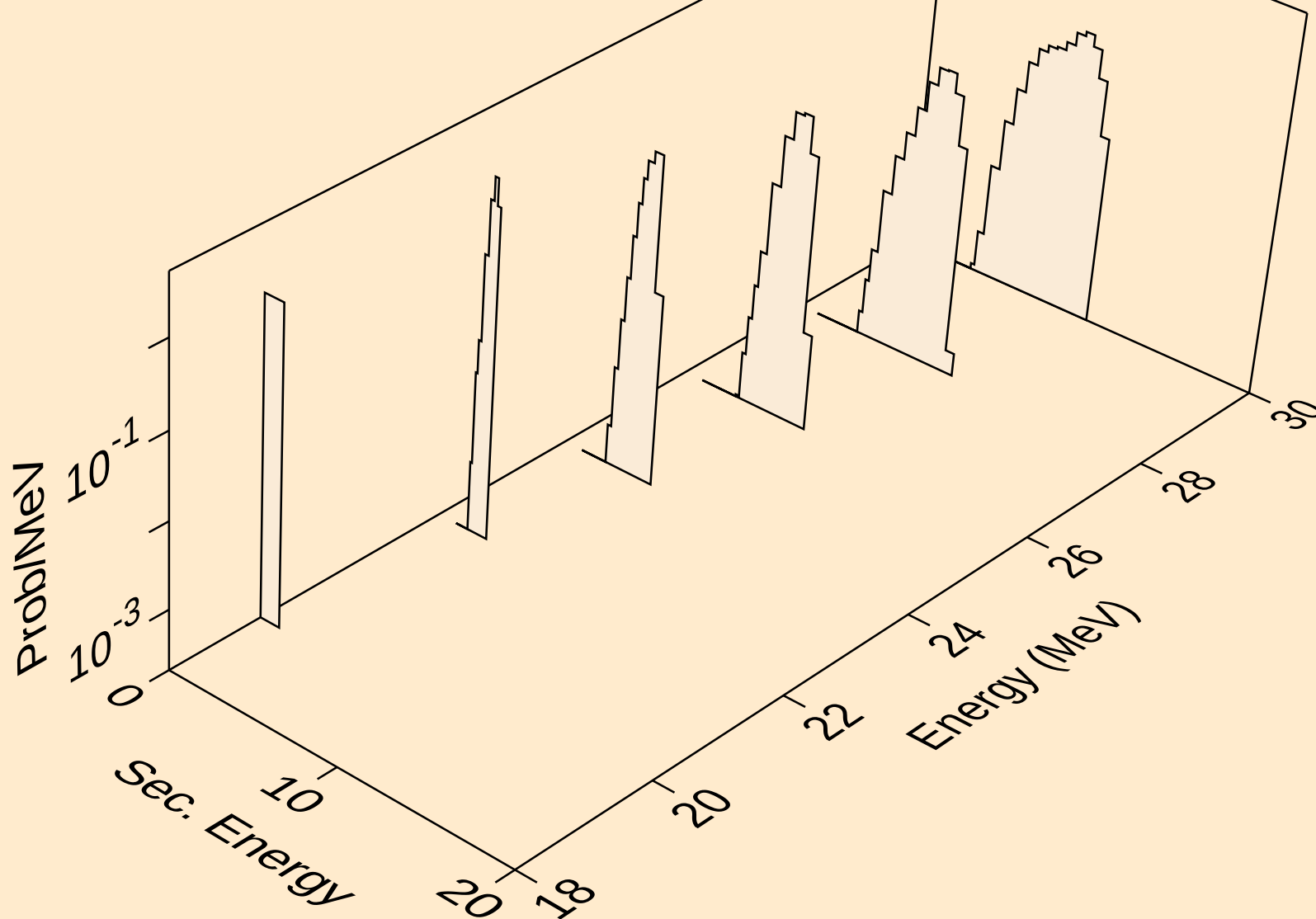
TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,pt)



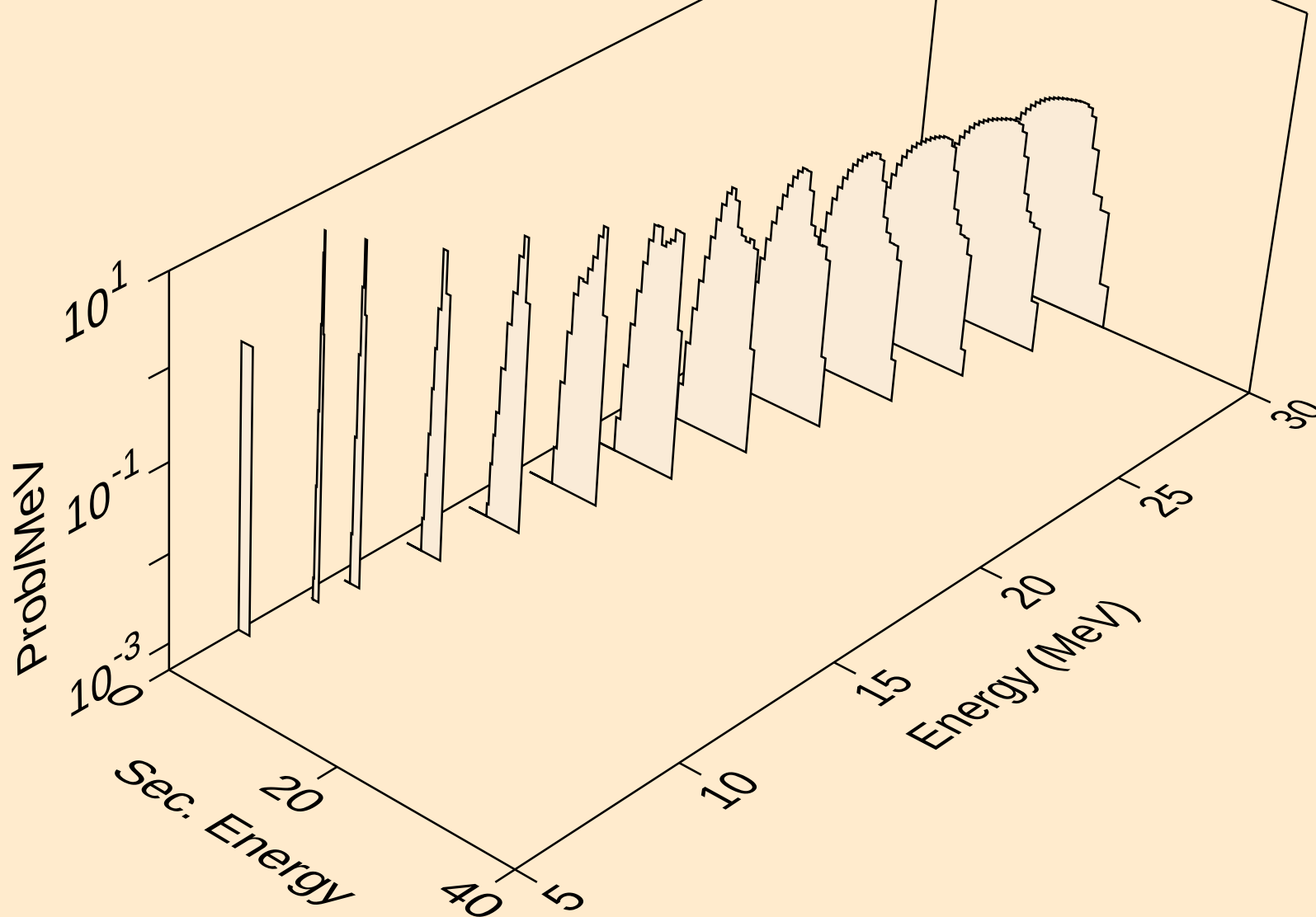
TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,x)



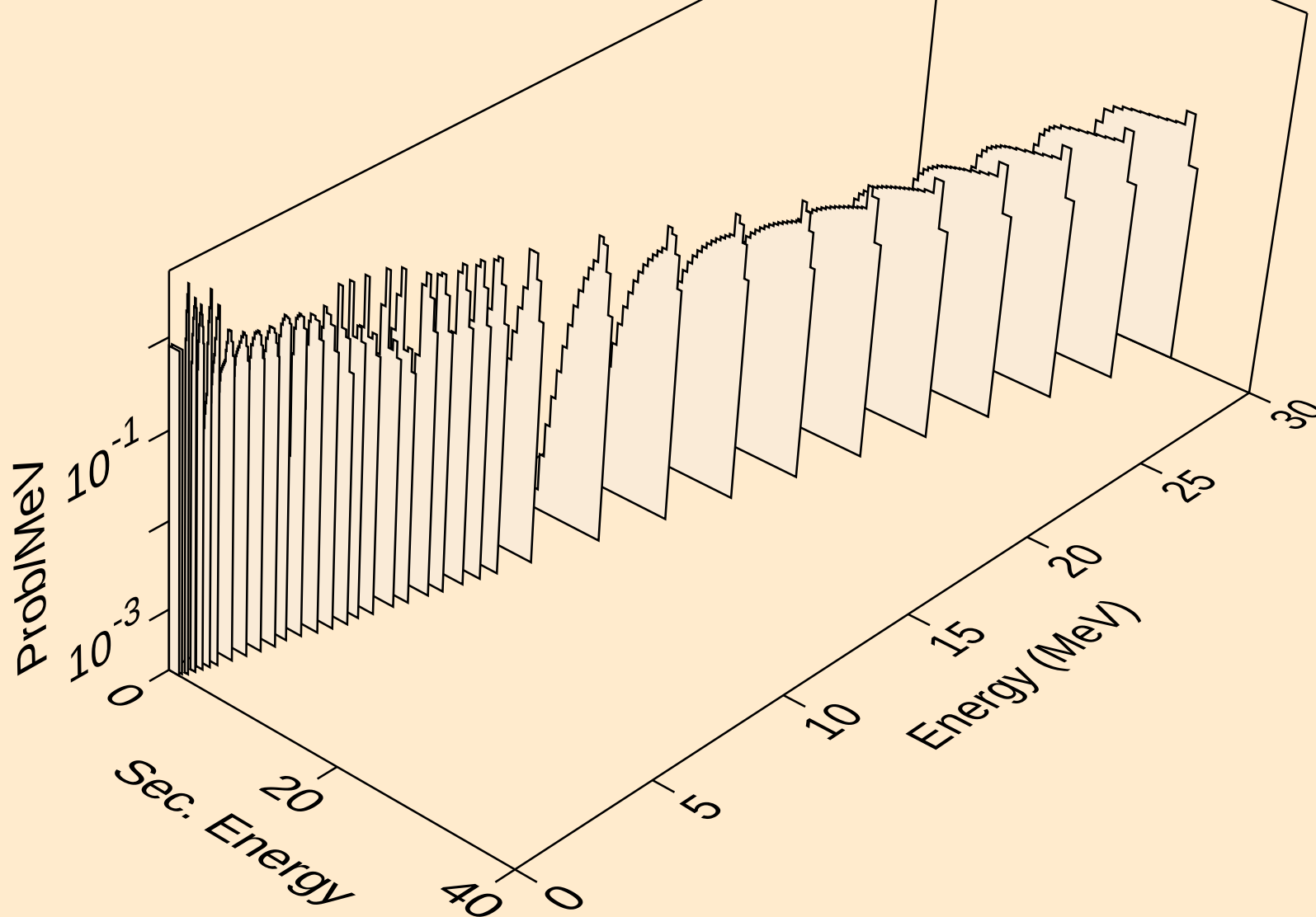
TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,2nd)



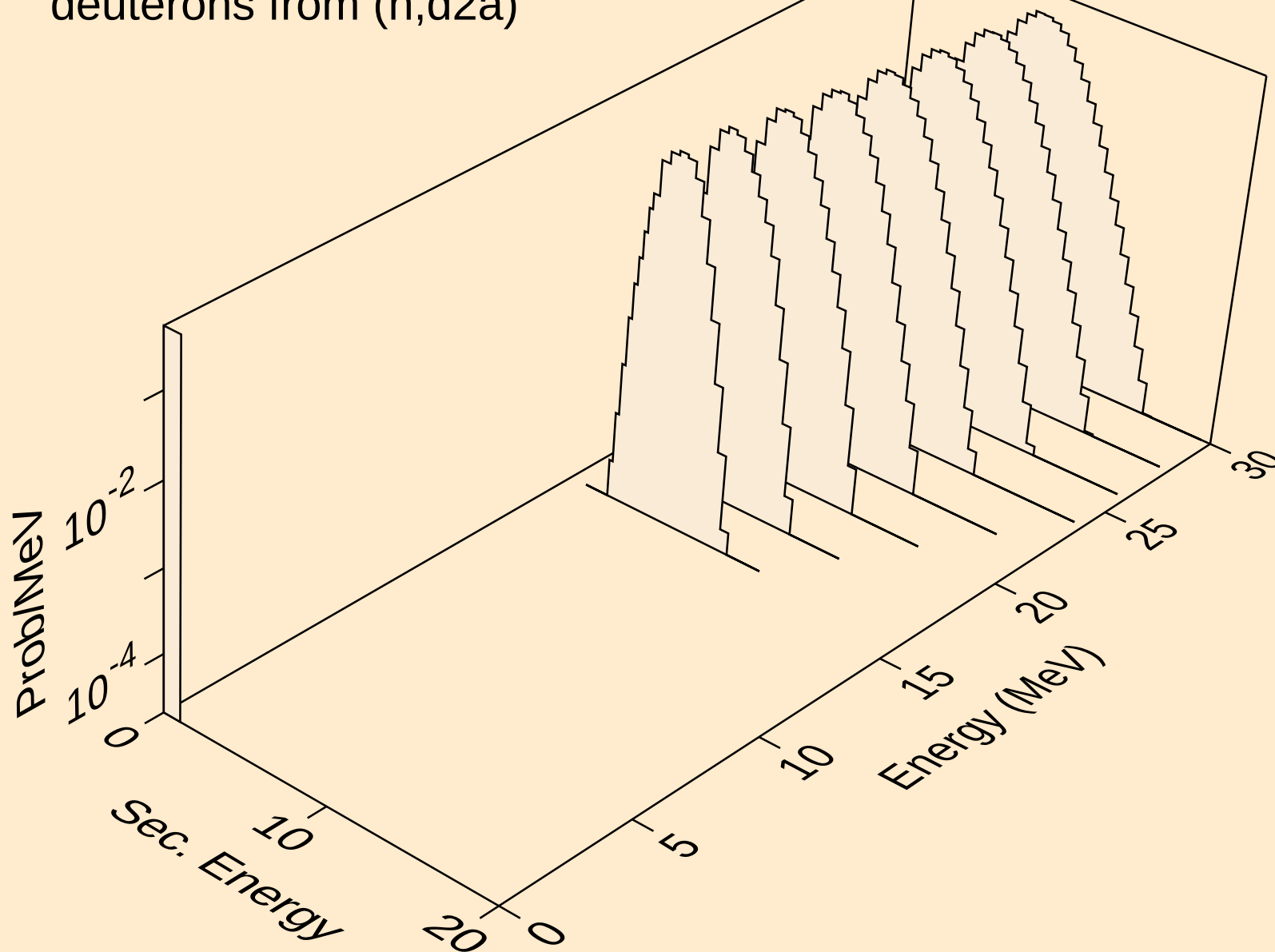
TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,n*)d



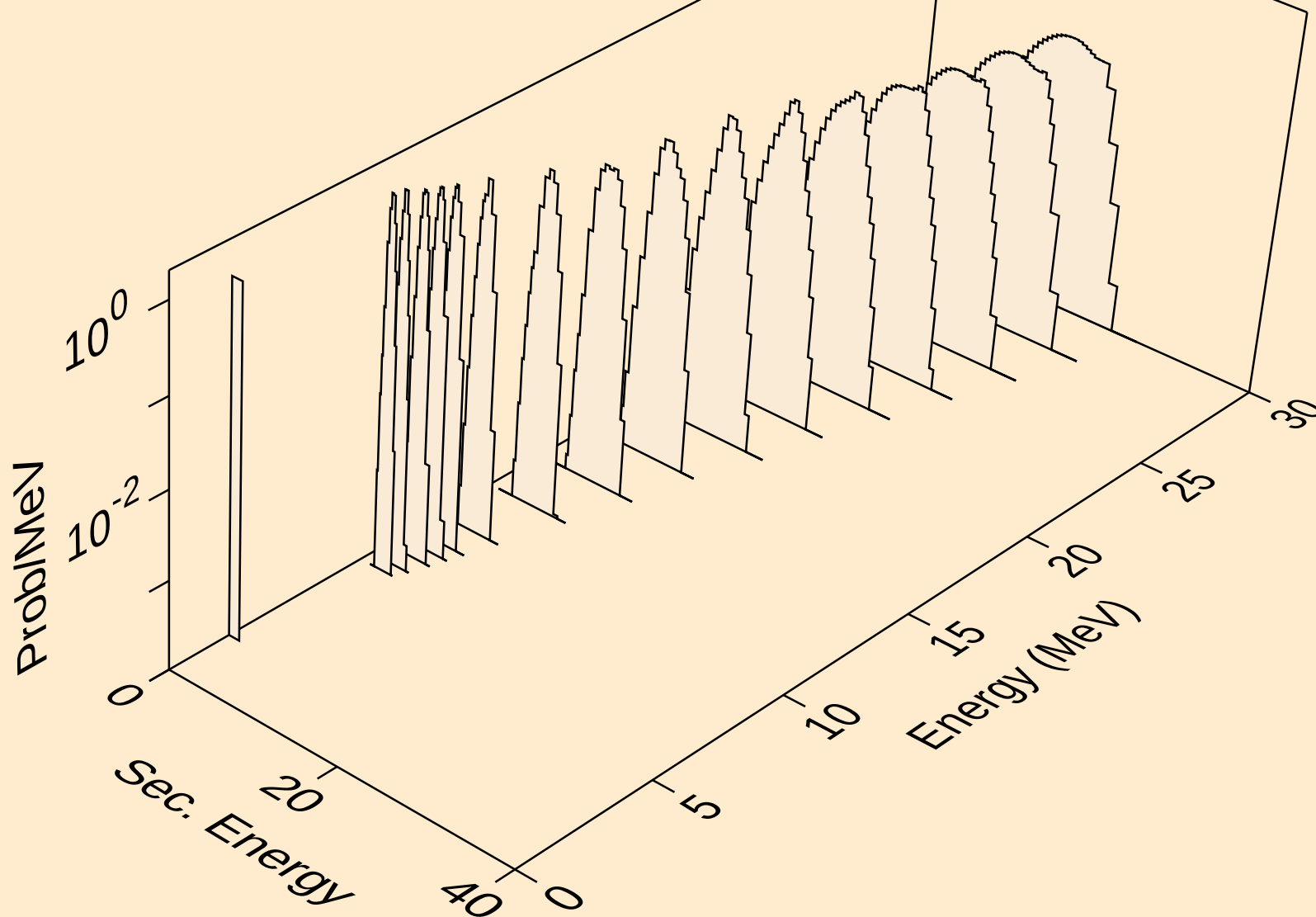
TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,d)



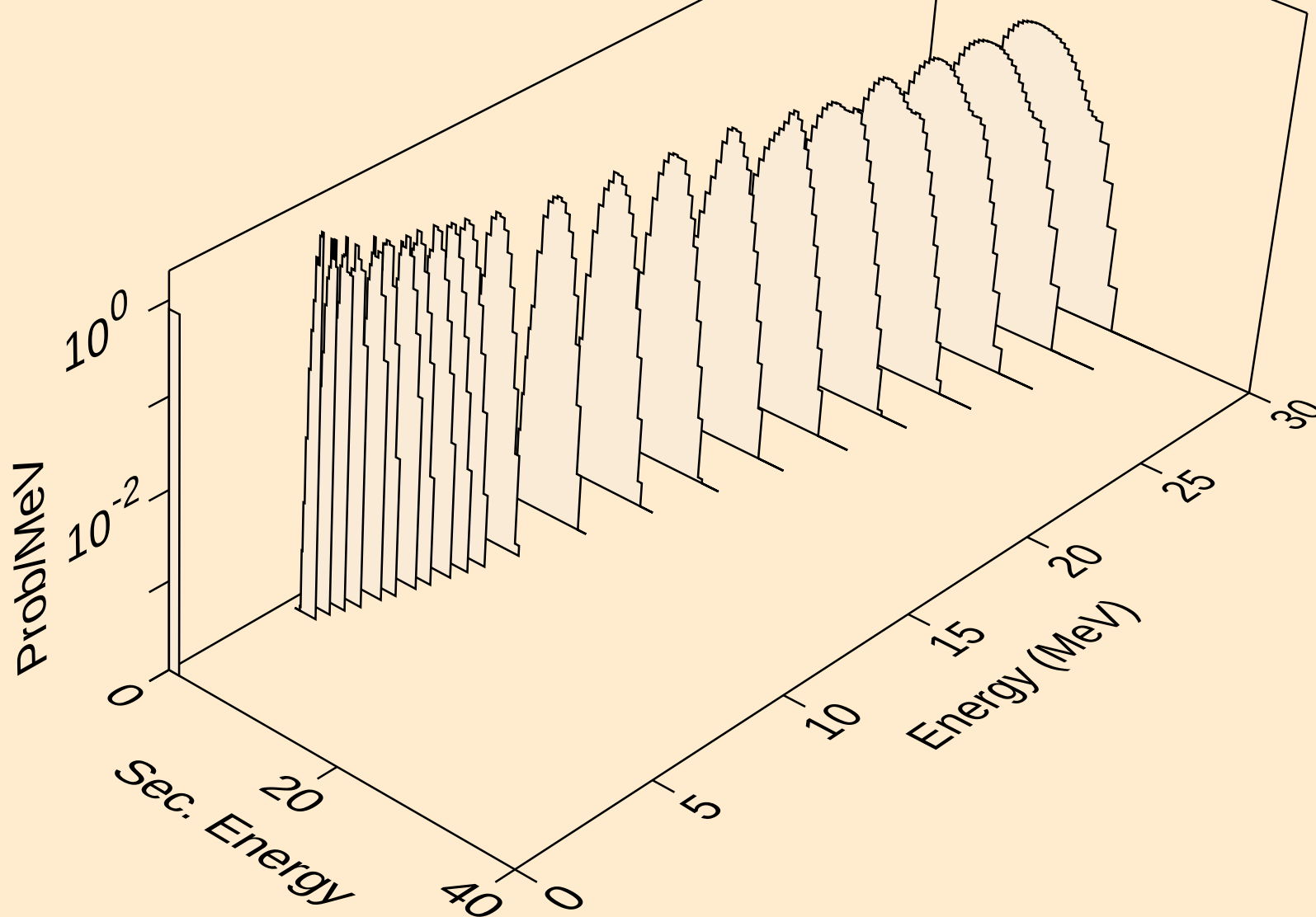
TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,d2a)



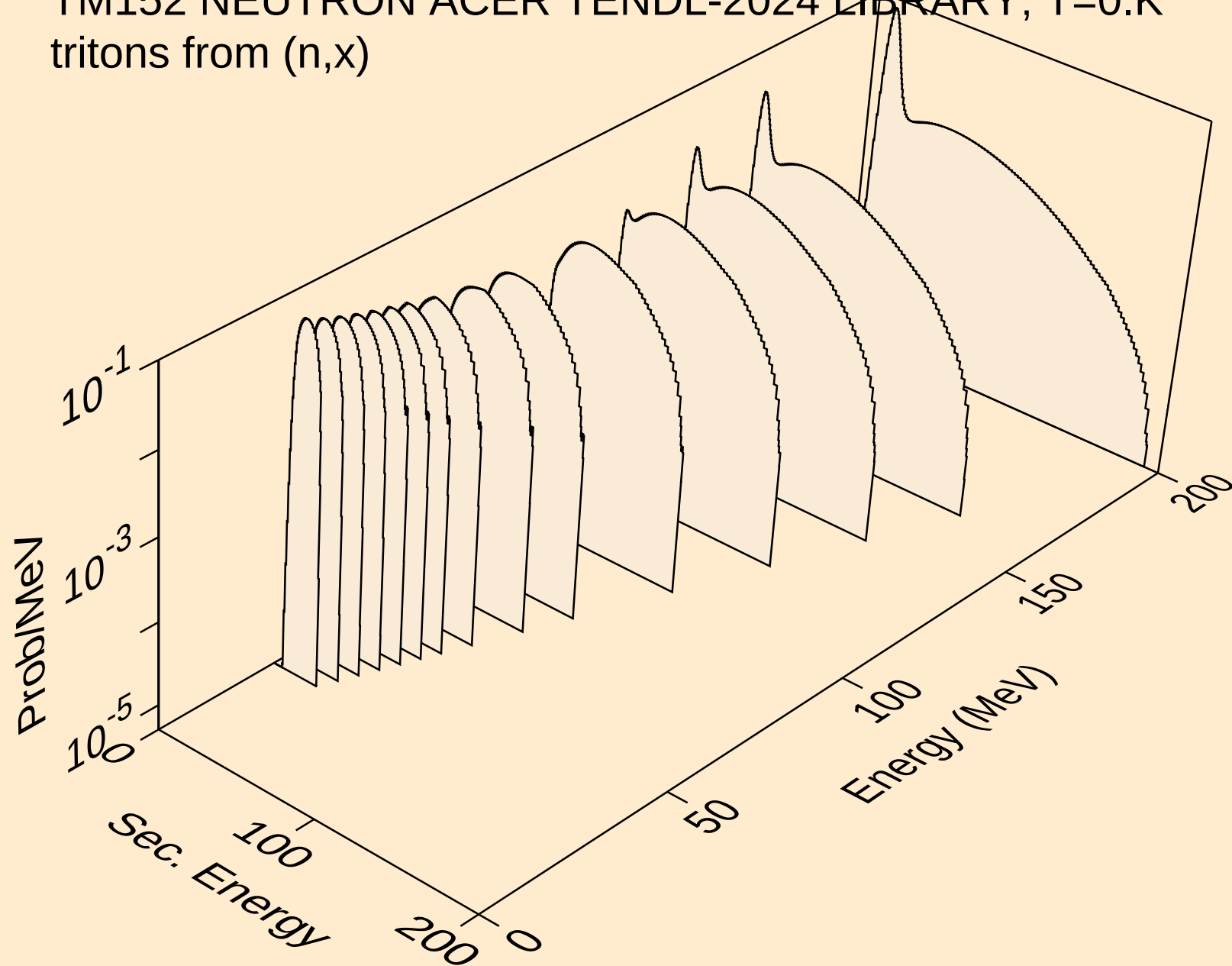
TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,pd)



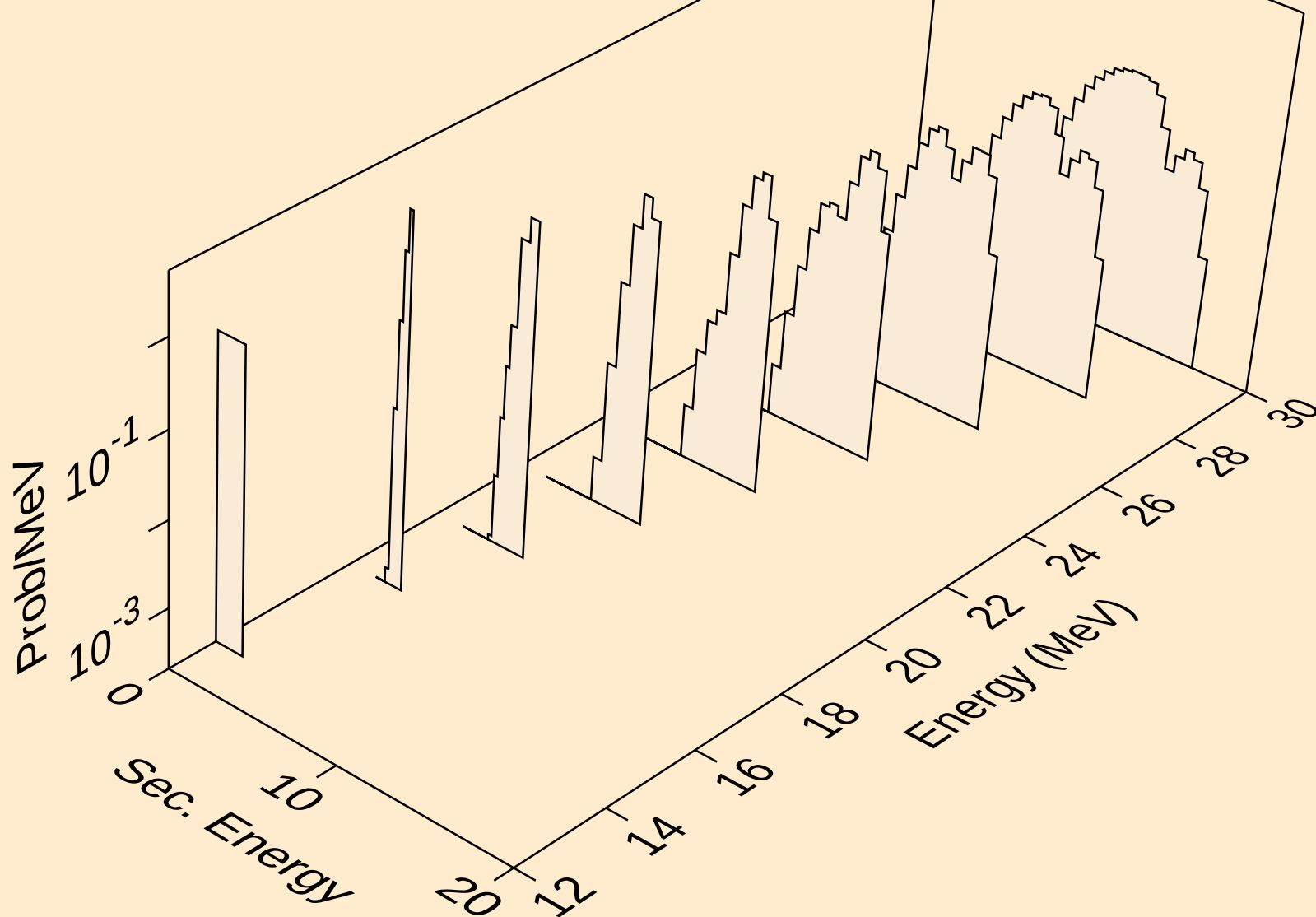
TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,da)



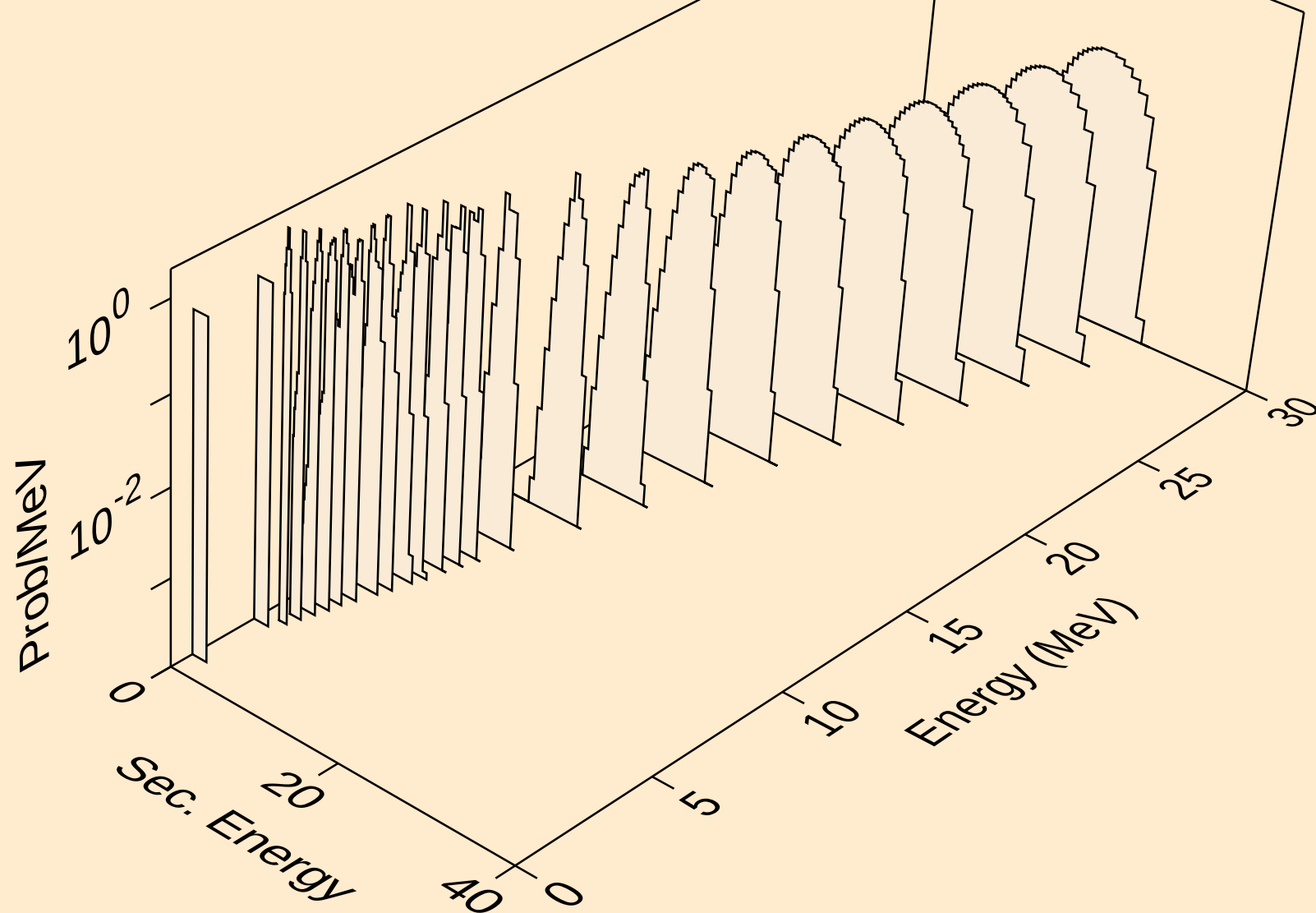
TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (n,x)



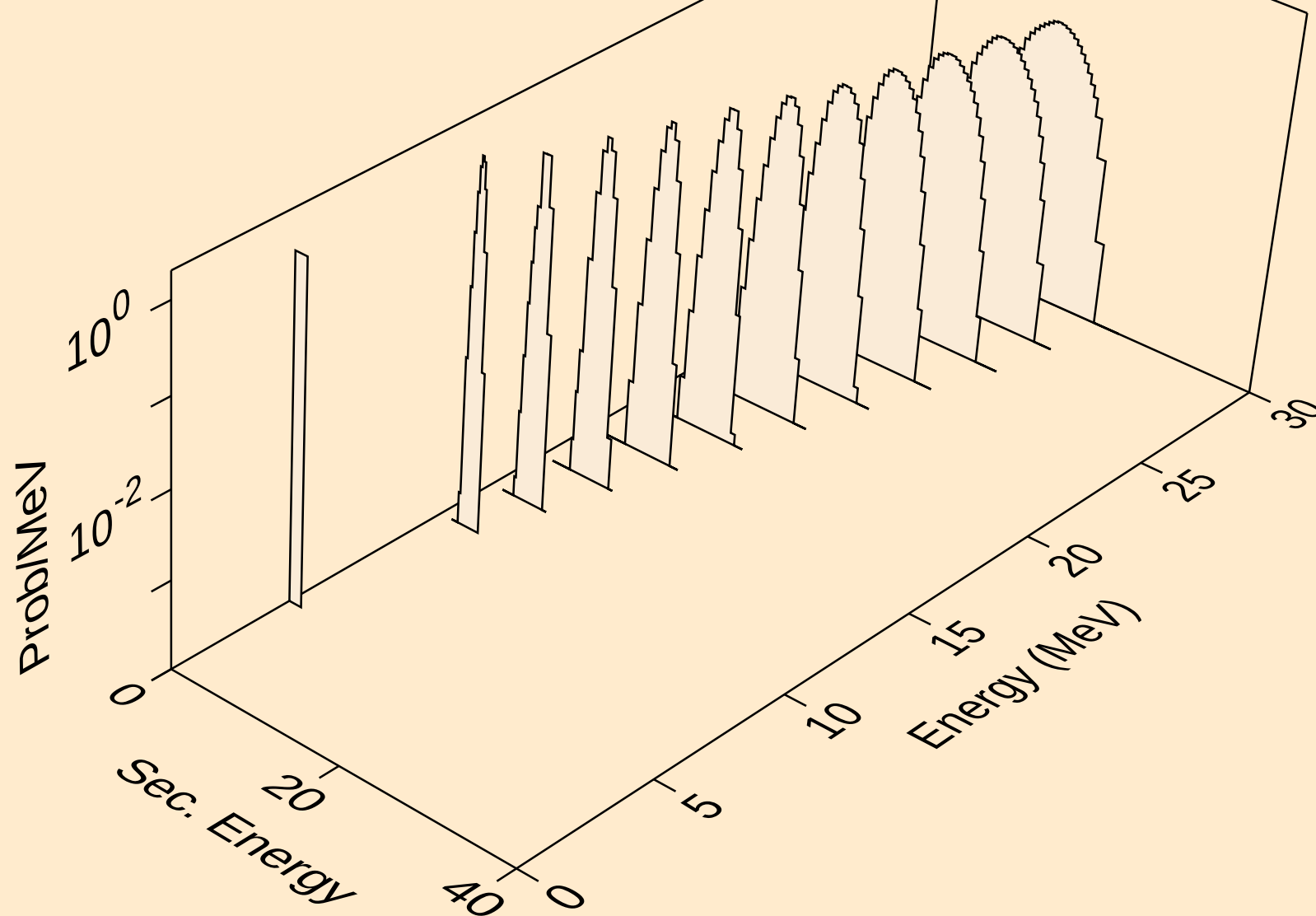
TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (n,n*)t



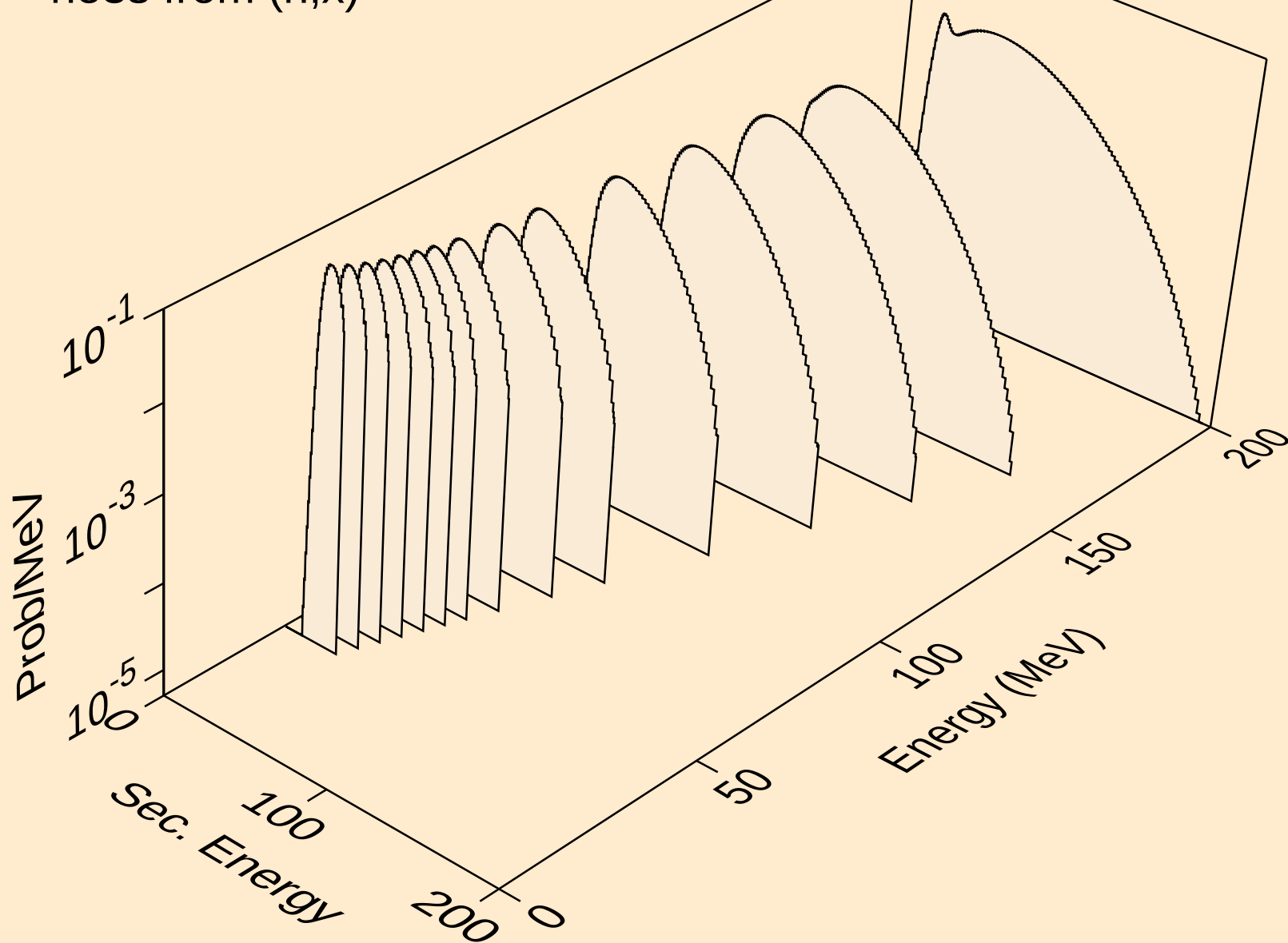
TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (n,t)



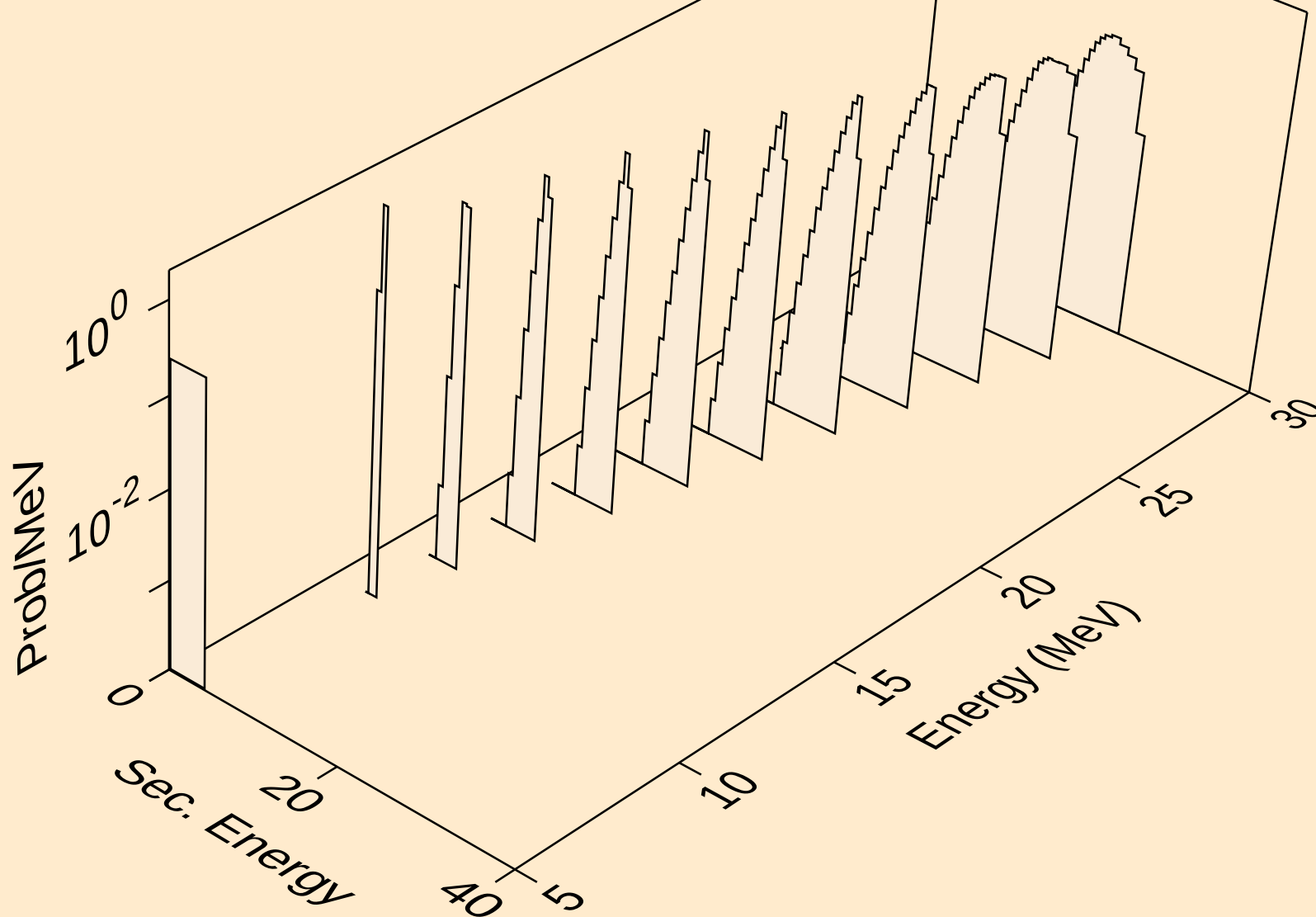
TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (n,pt)



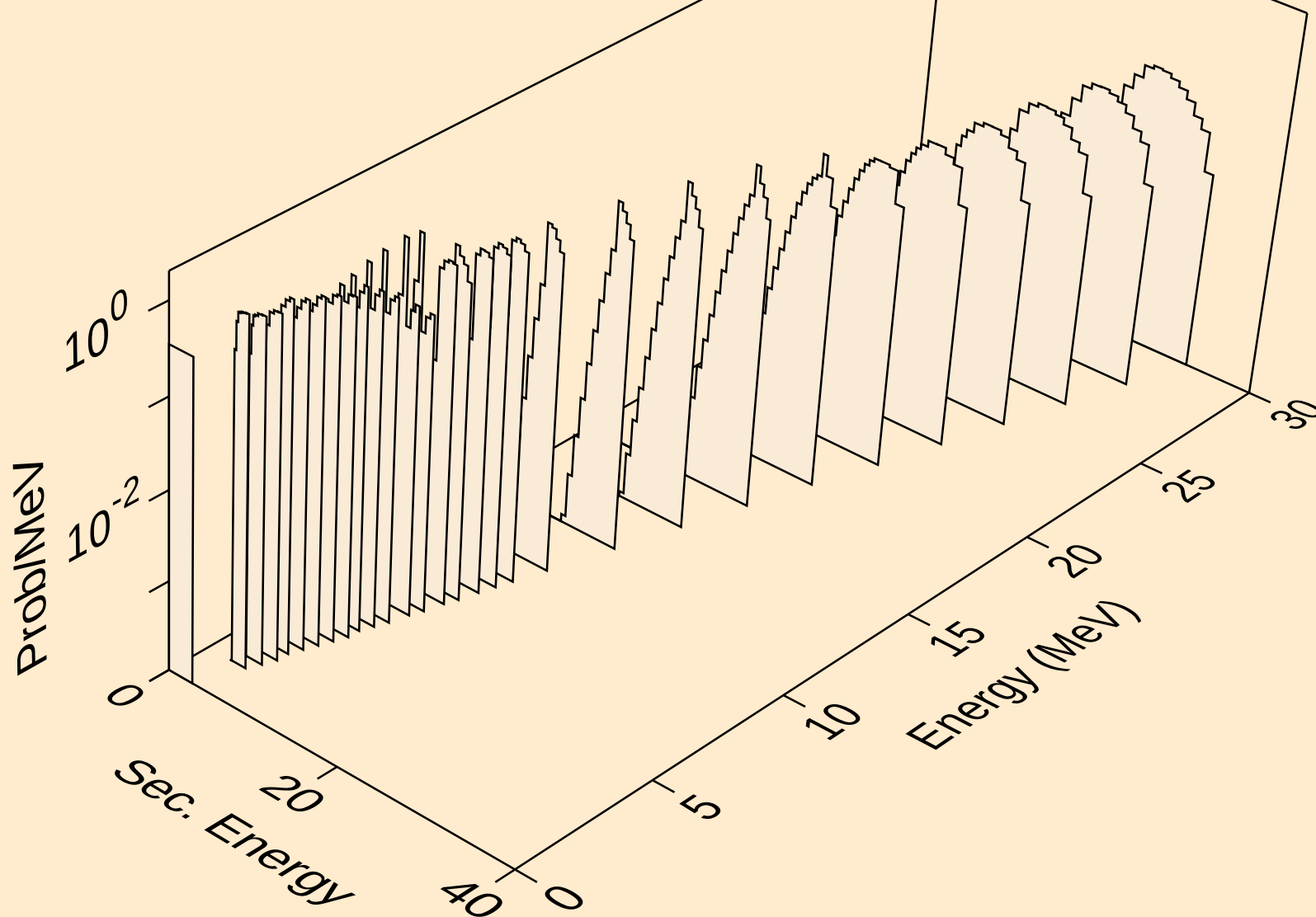
TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
he3s from (n,x)



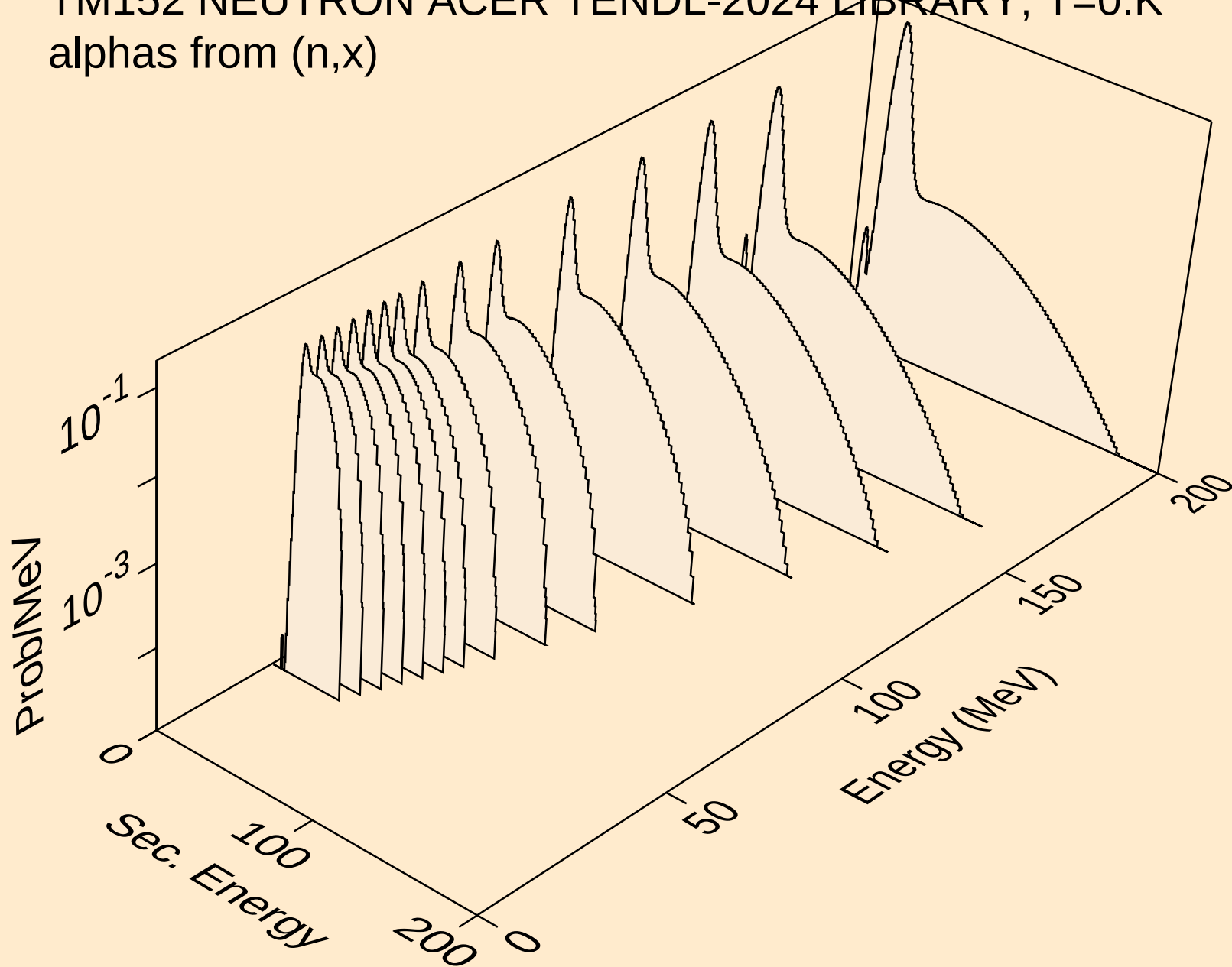
TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
he3s from (n,n*)he3



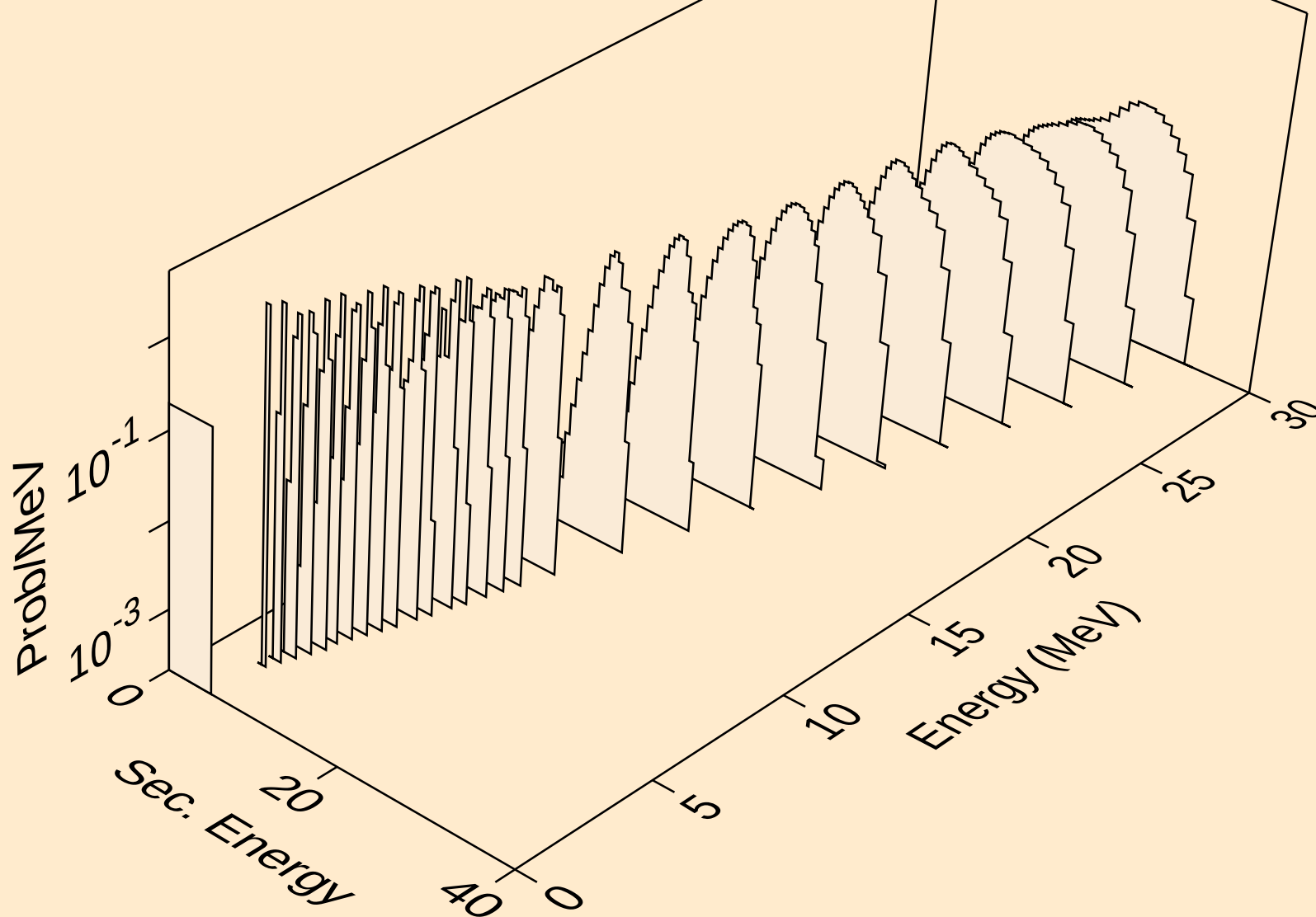
TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
he3s from (n,he3)



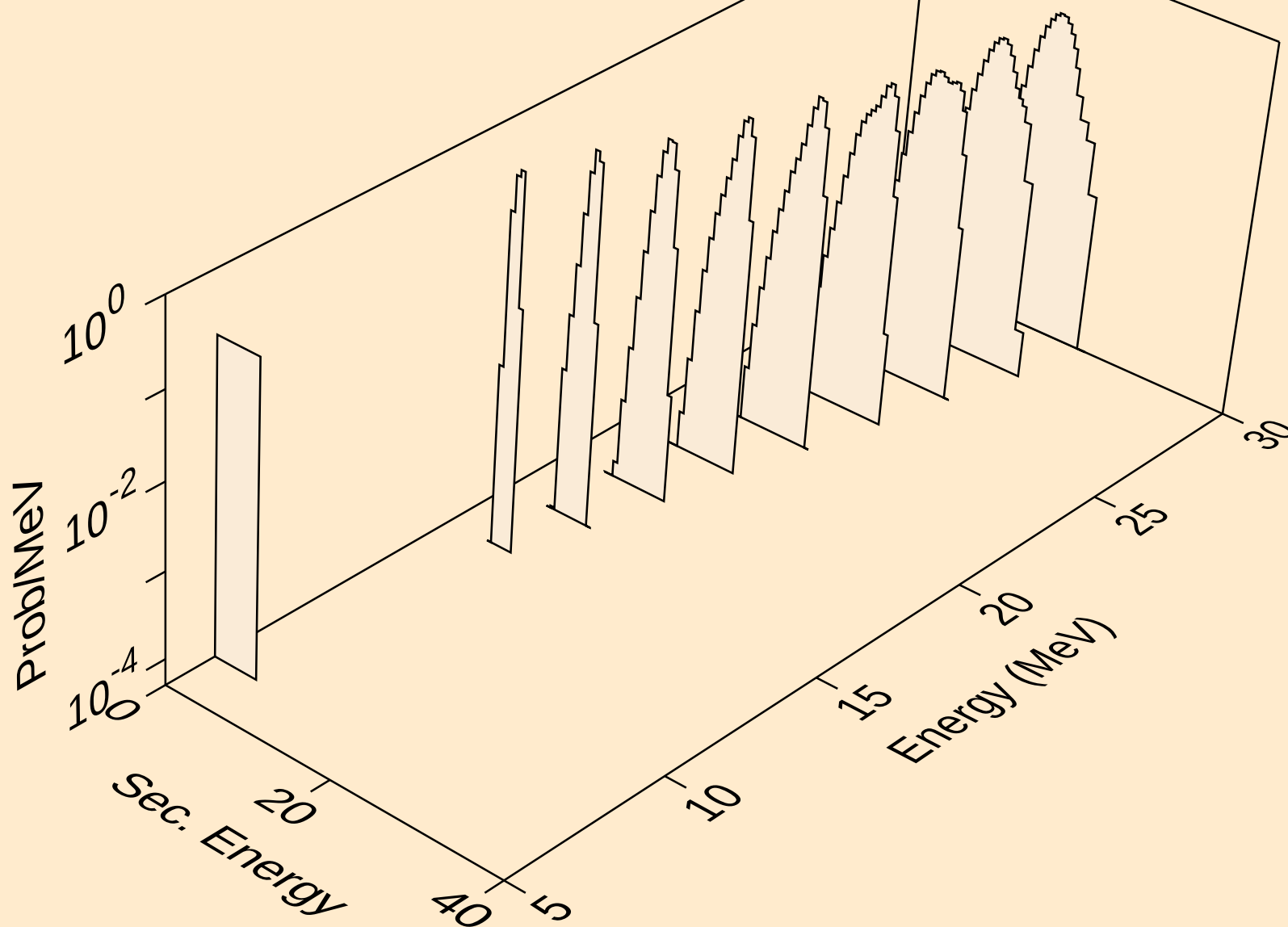
TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,x)



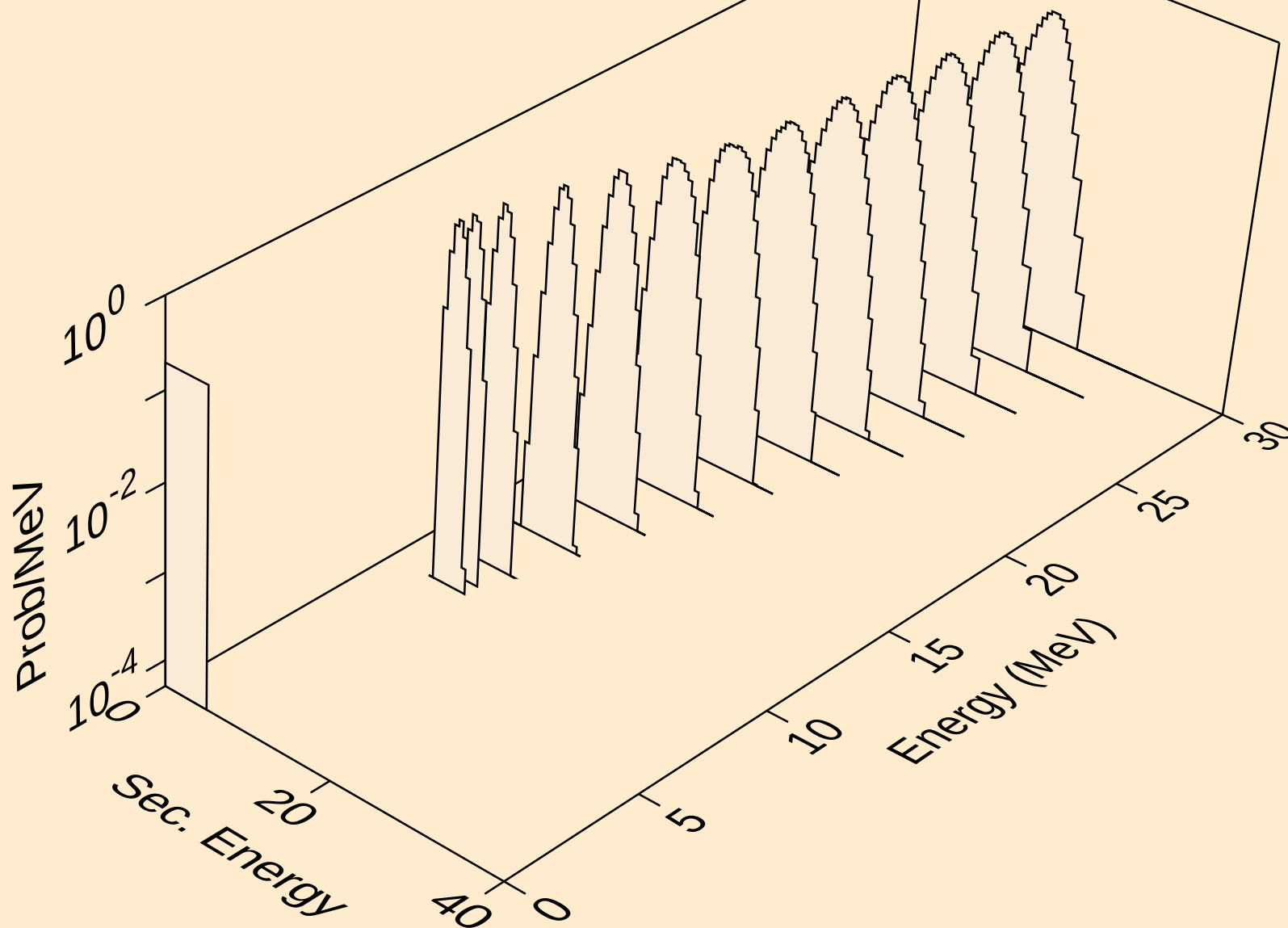
TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,n*)a



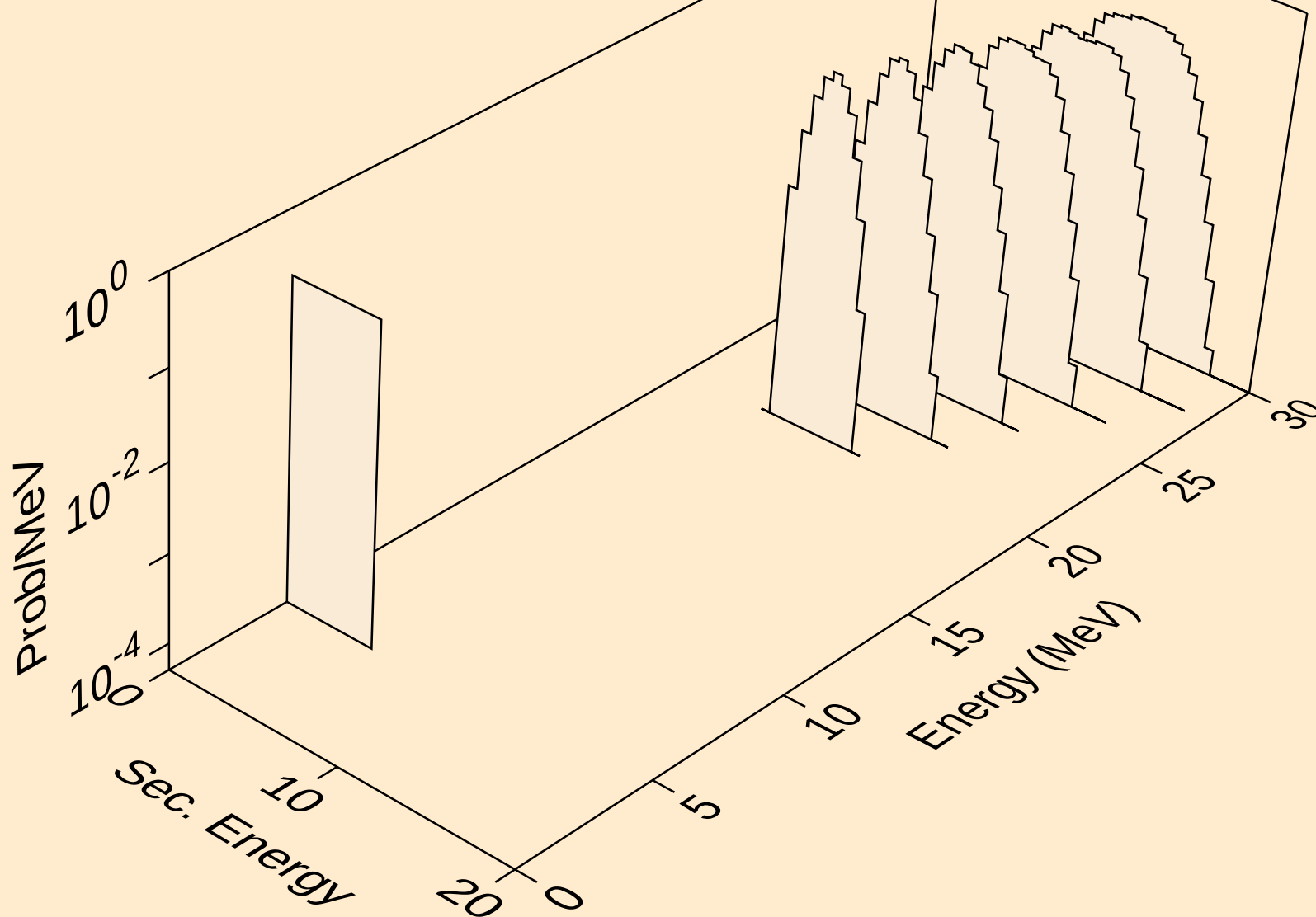
TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,2n)a



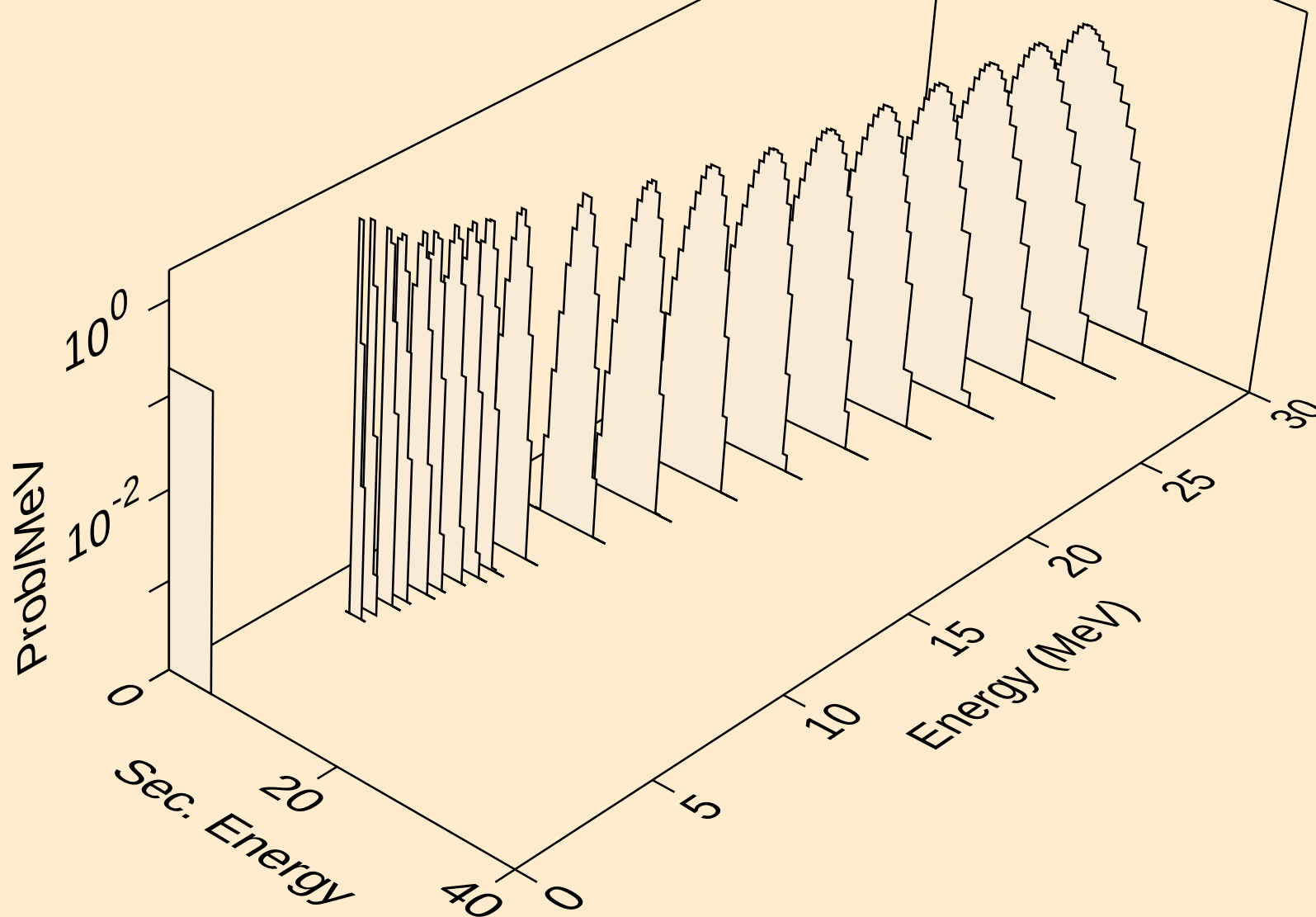
TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,n*)2a



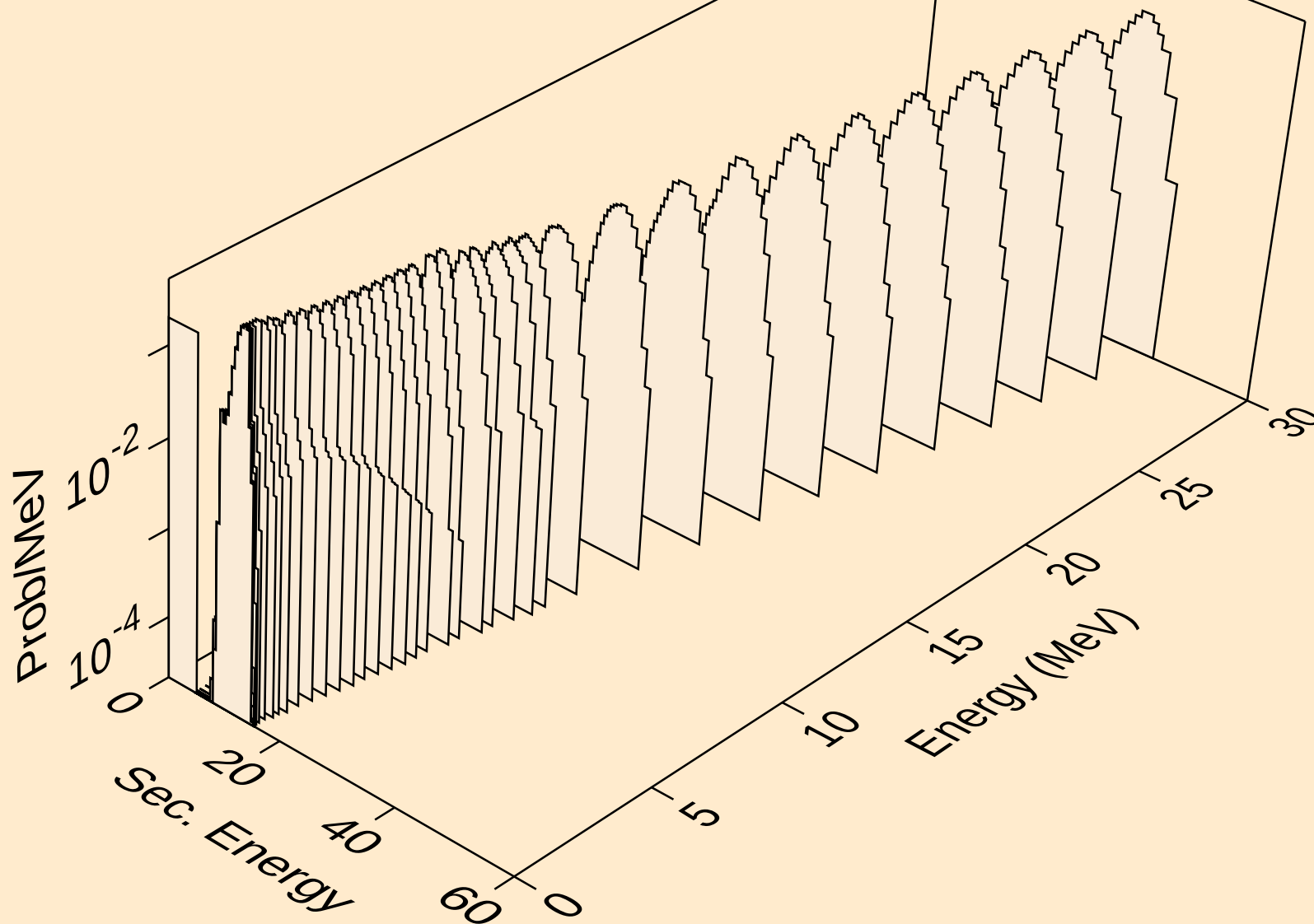
TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,2n)2a



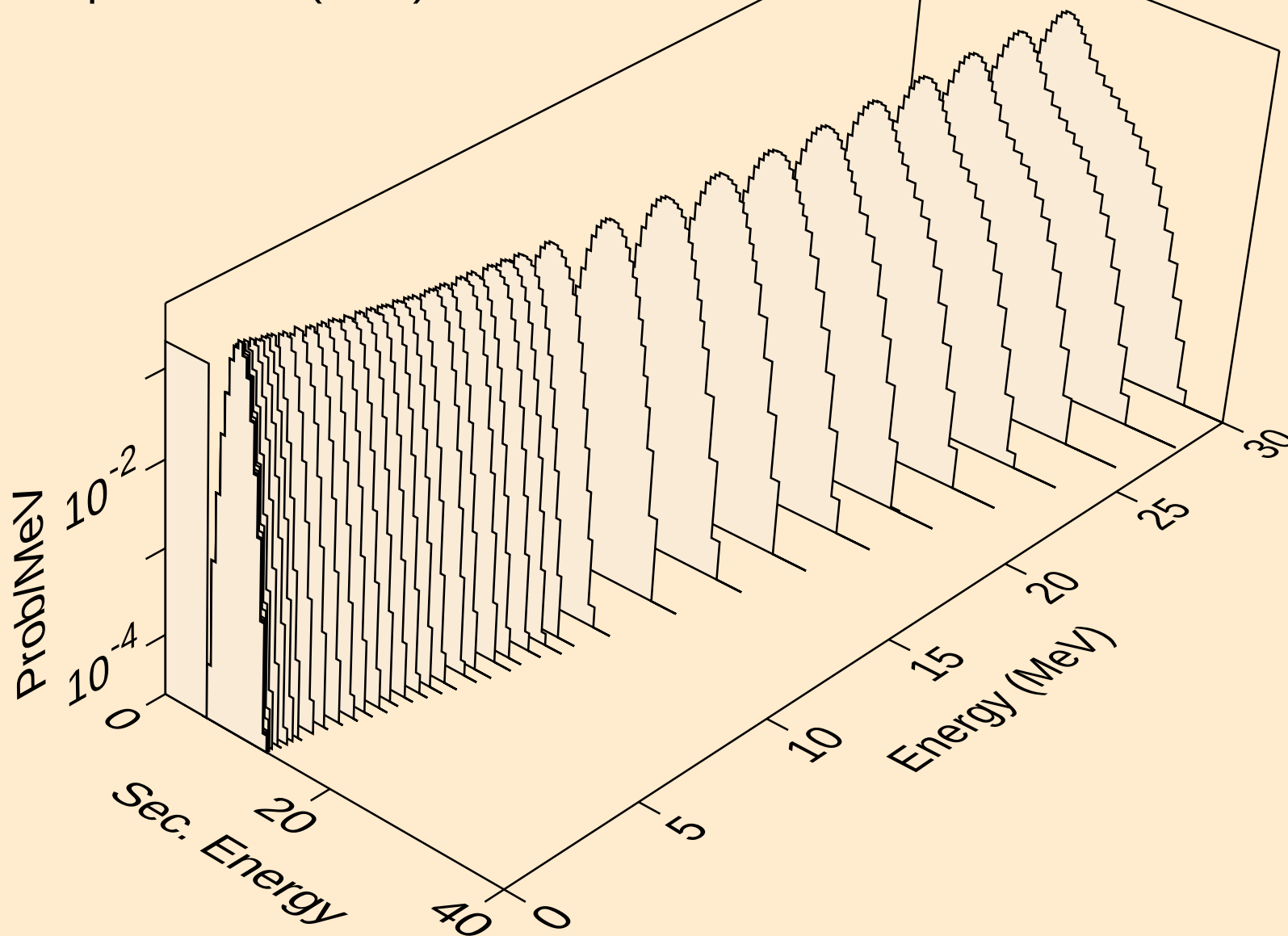
TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,npa)



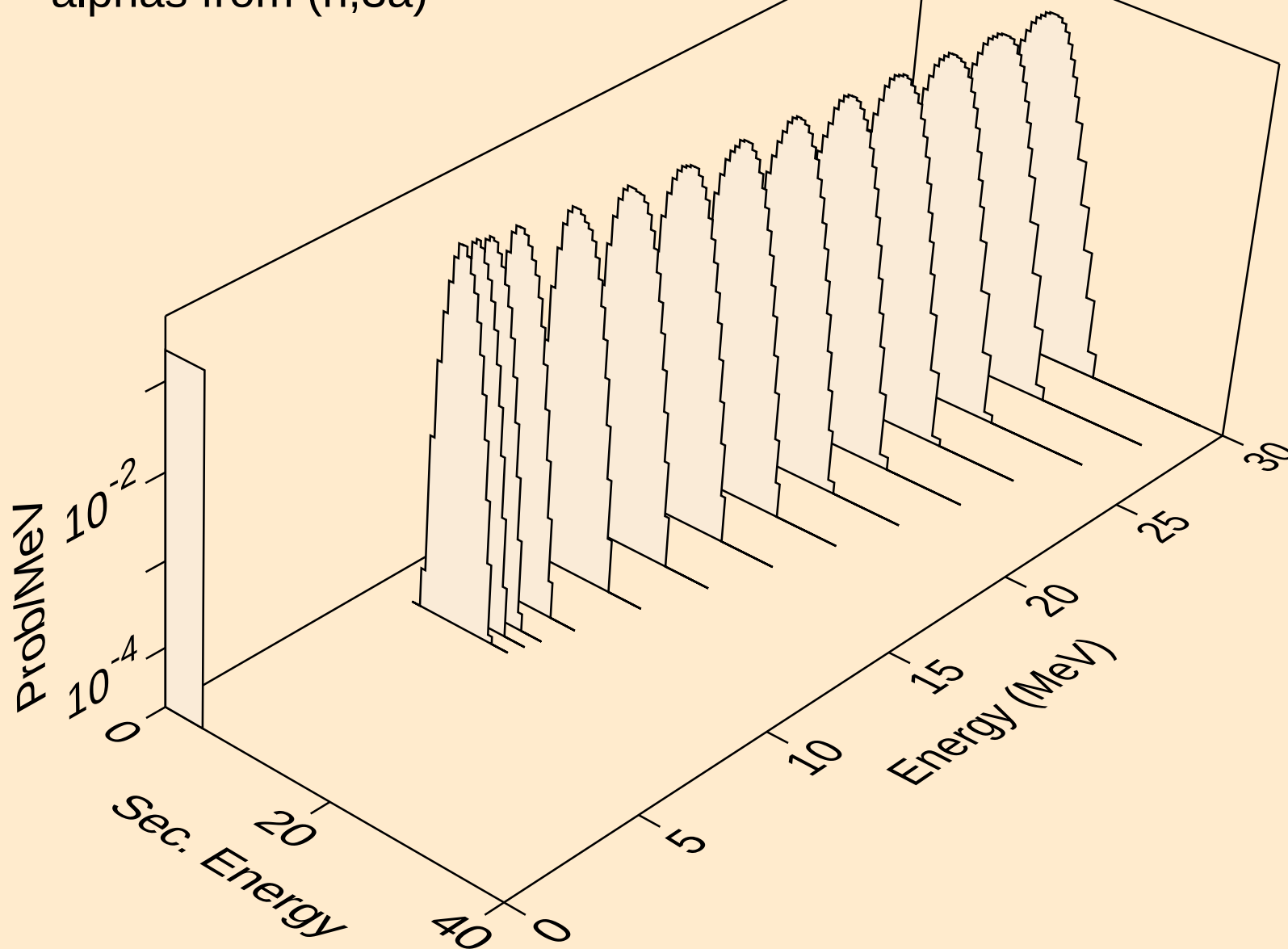
TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,a)



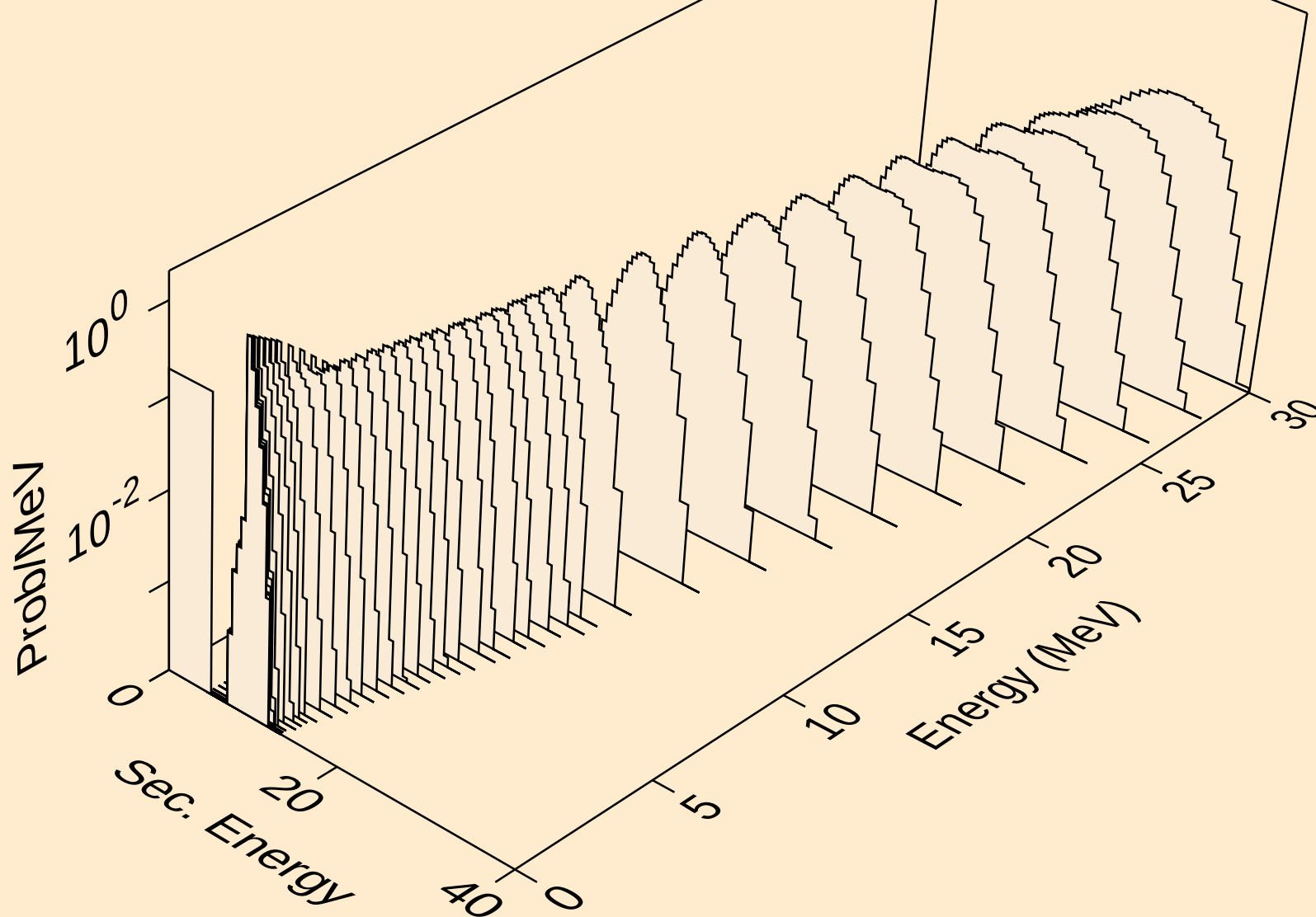
TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,2a)



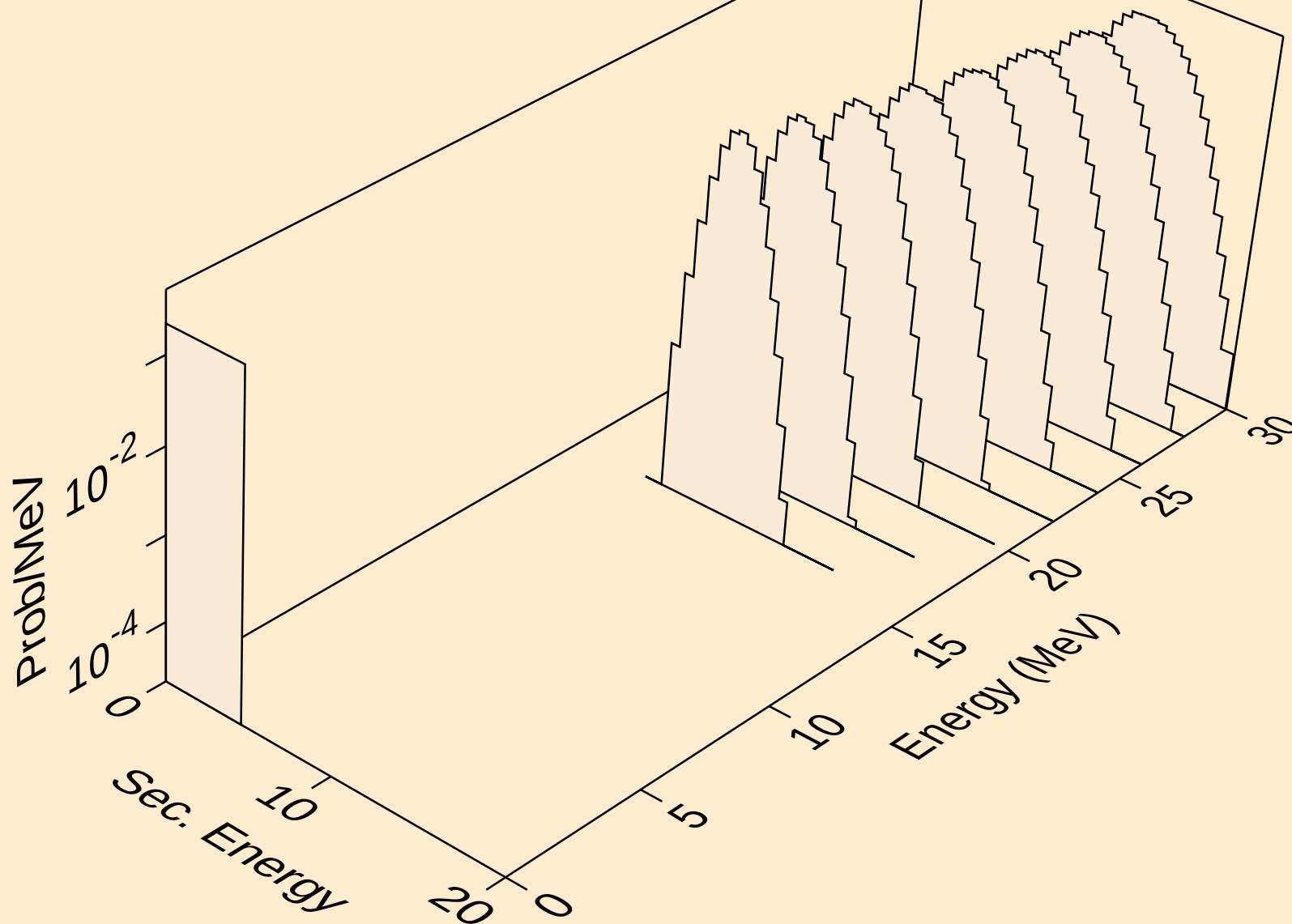
TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,3a)



TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,pa)



TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,d2a)



TM152 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,da)

