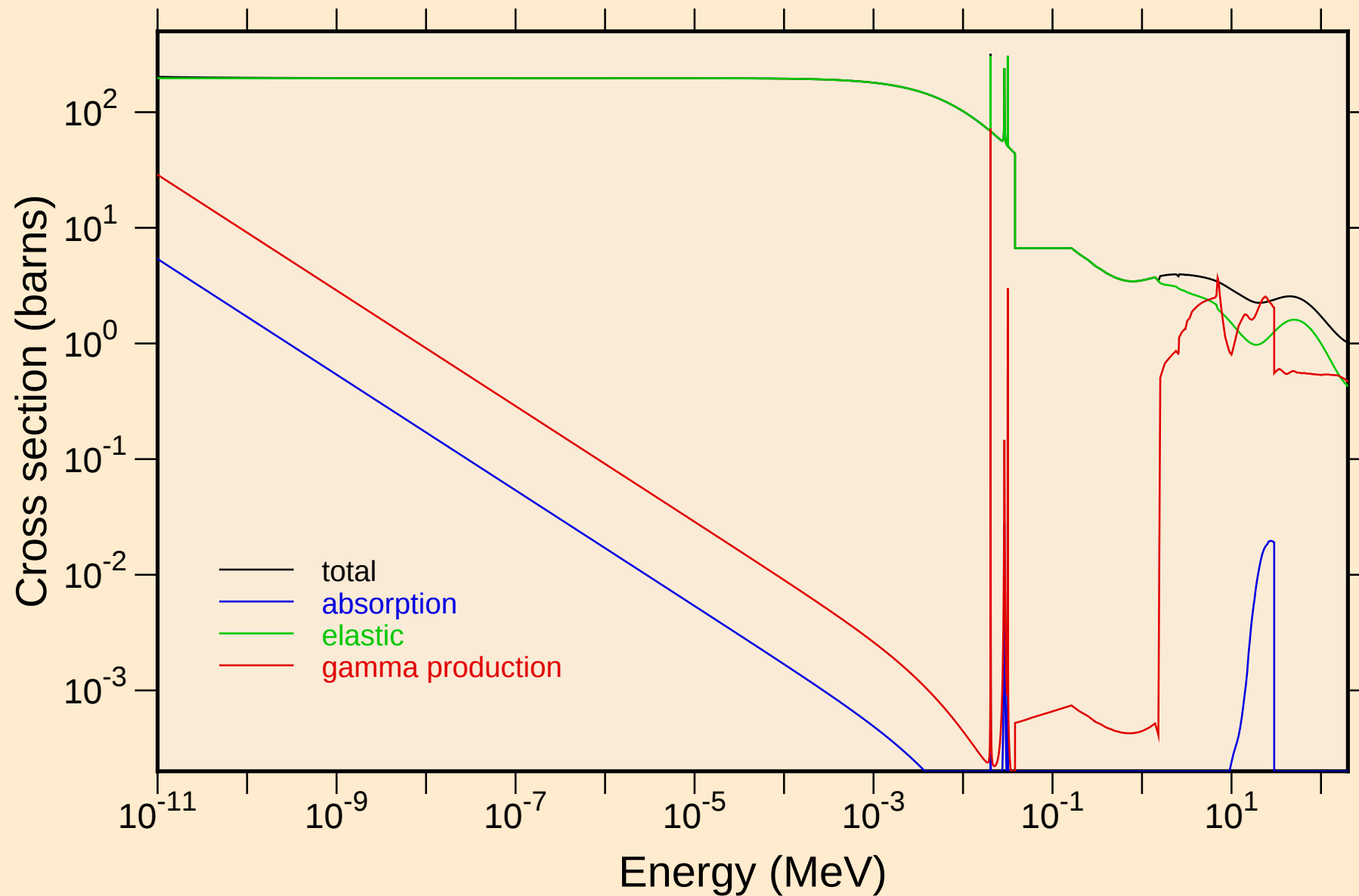
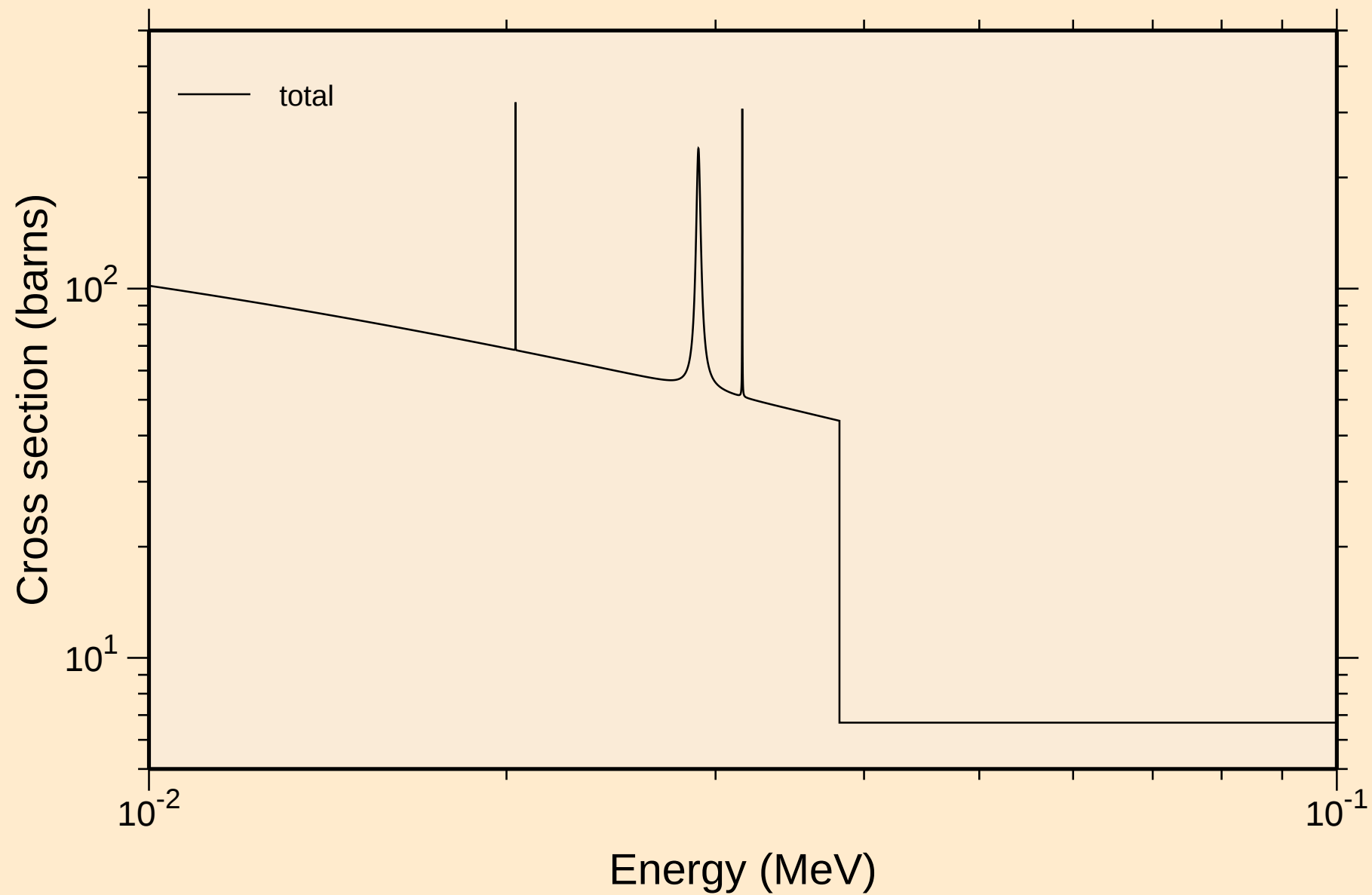


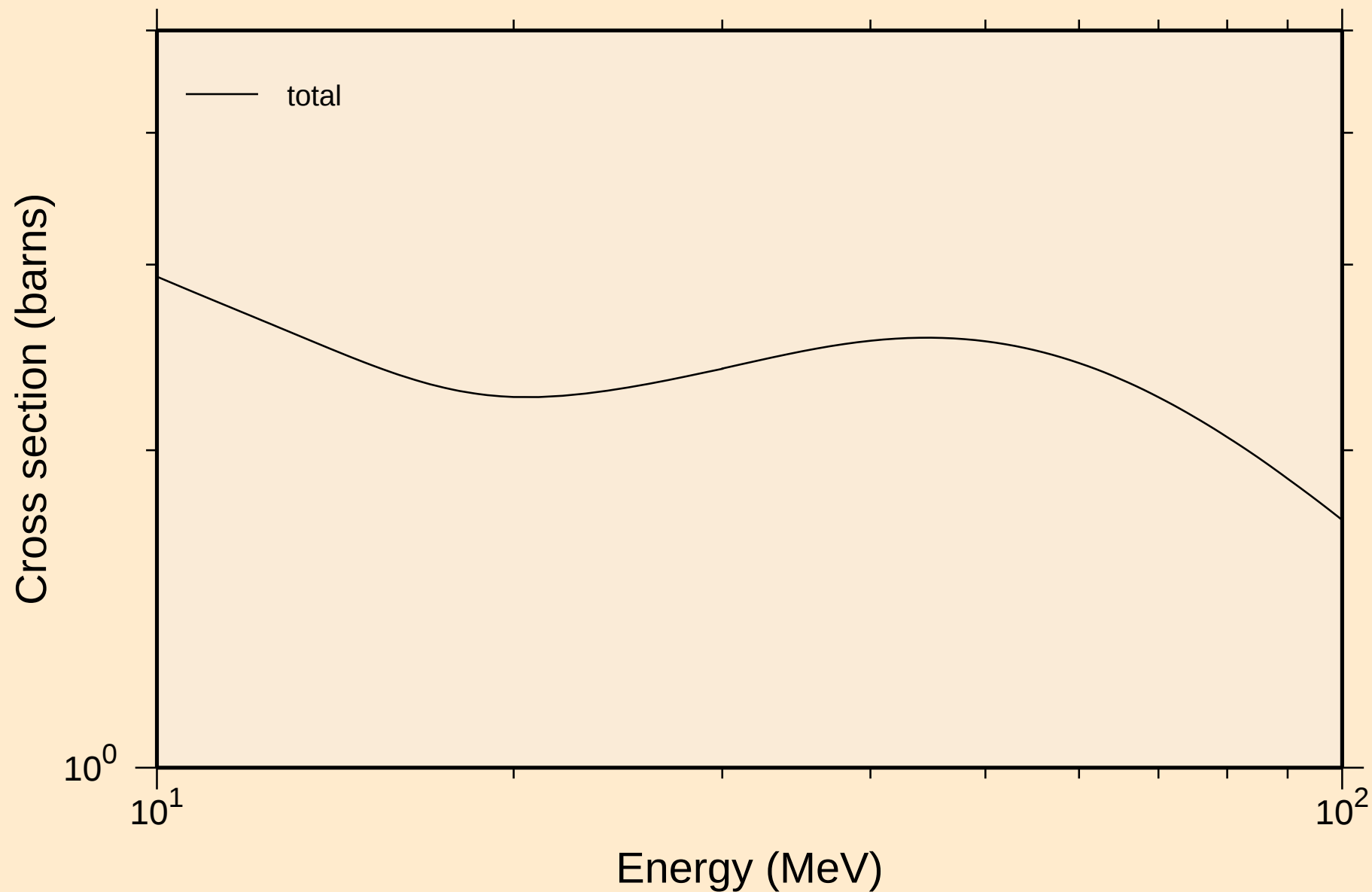
TI054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Principal cross sections



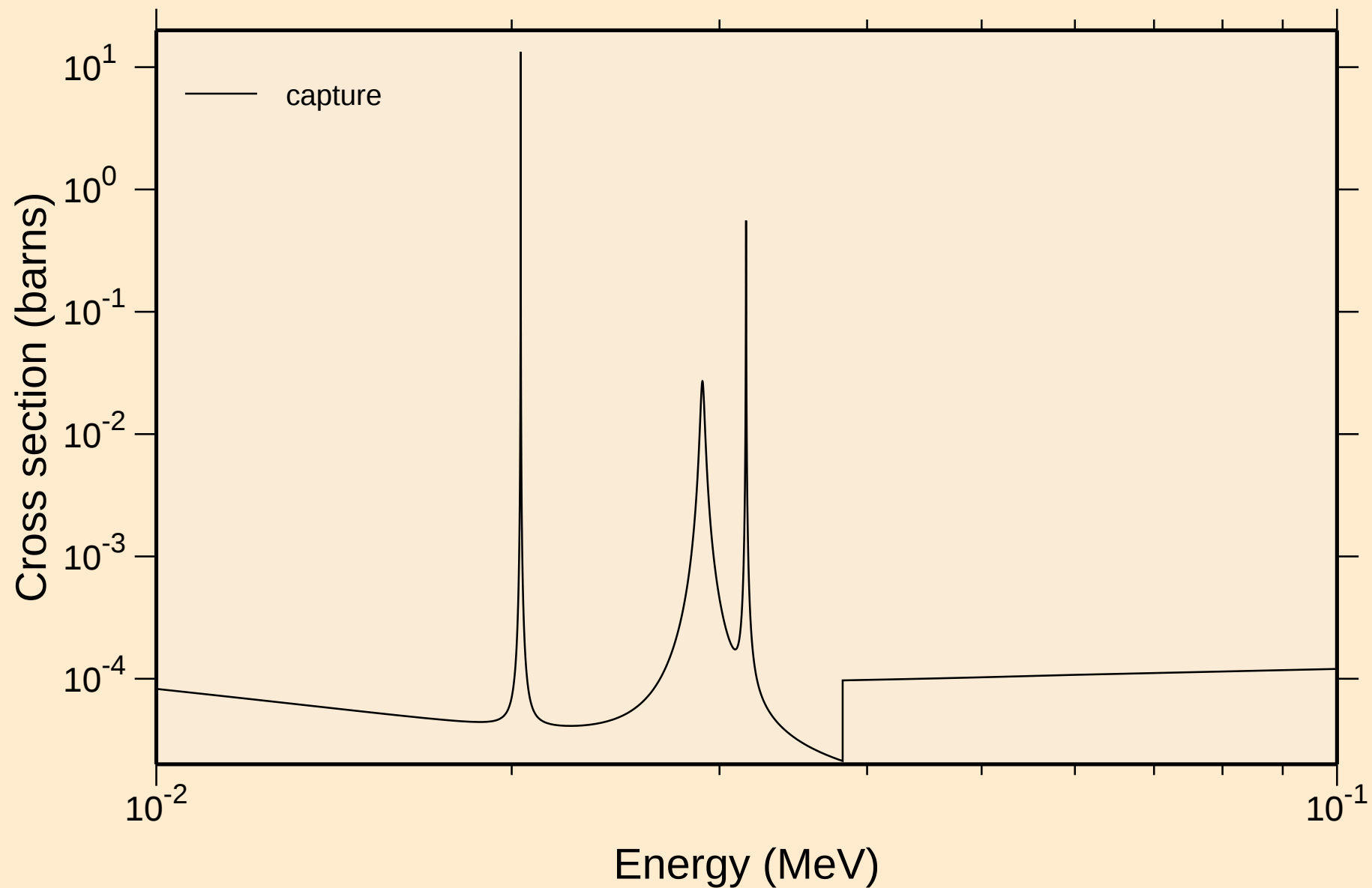
TI054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance total cross section



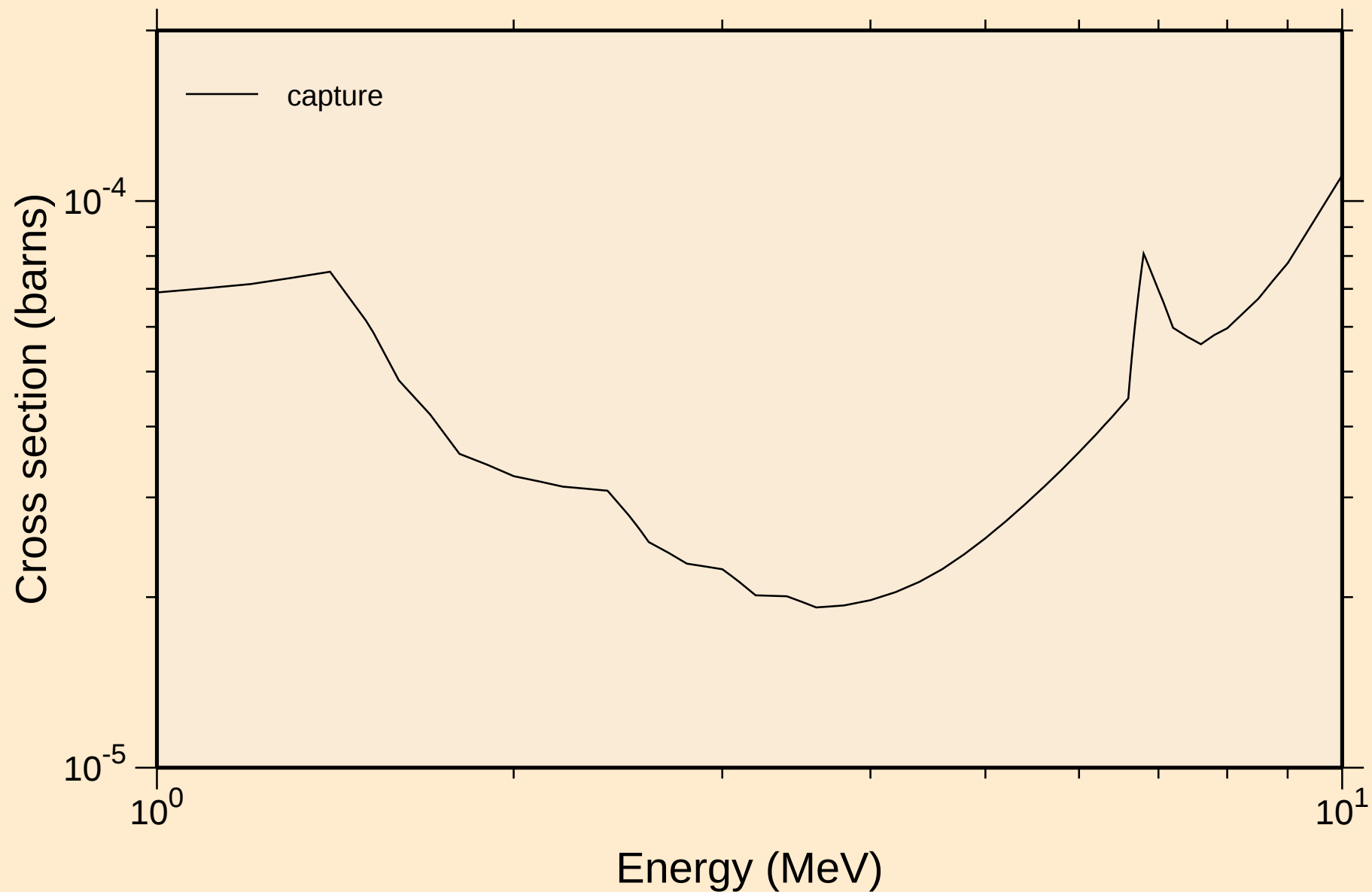
TI054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance total cross section



TI054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance absorption cross sections

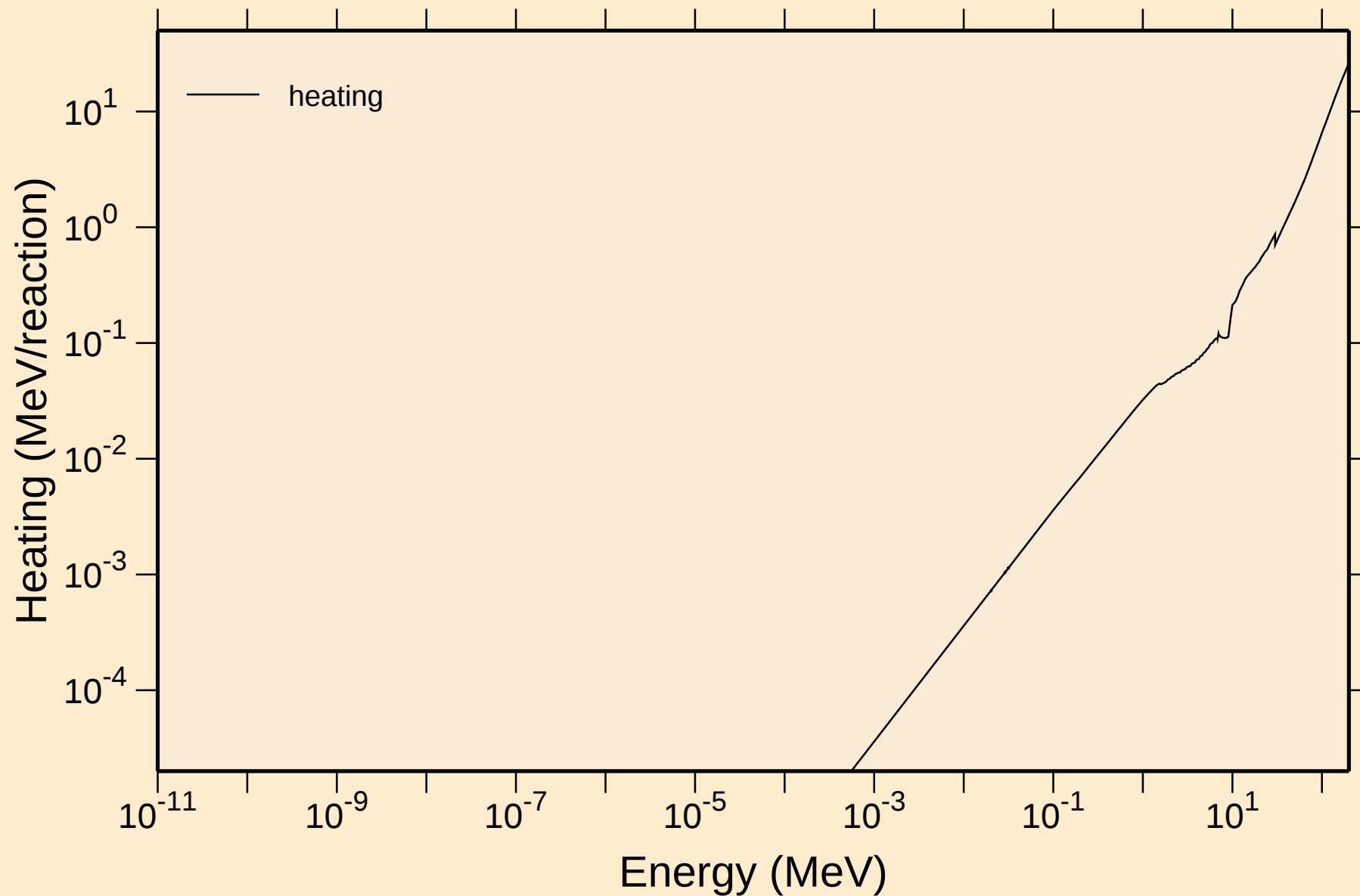


TI054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance absorption cross sections



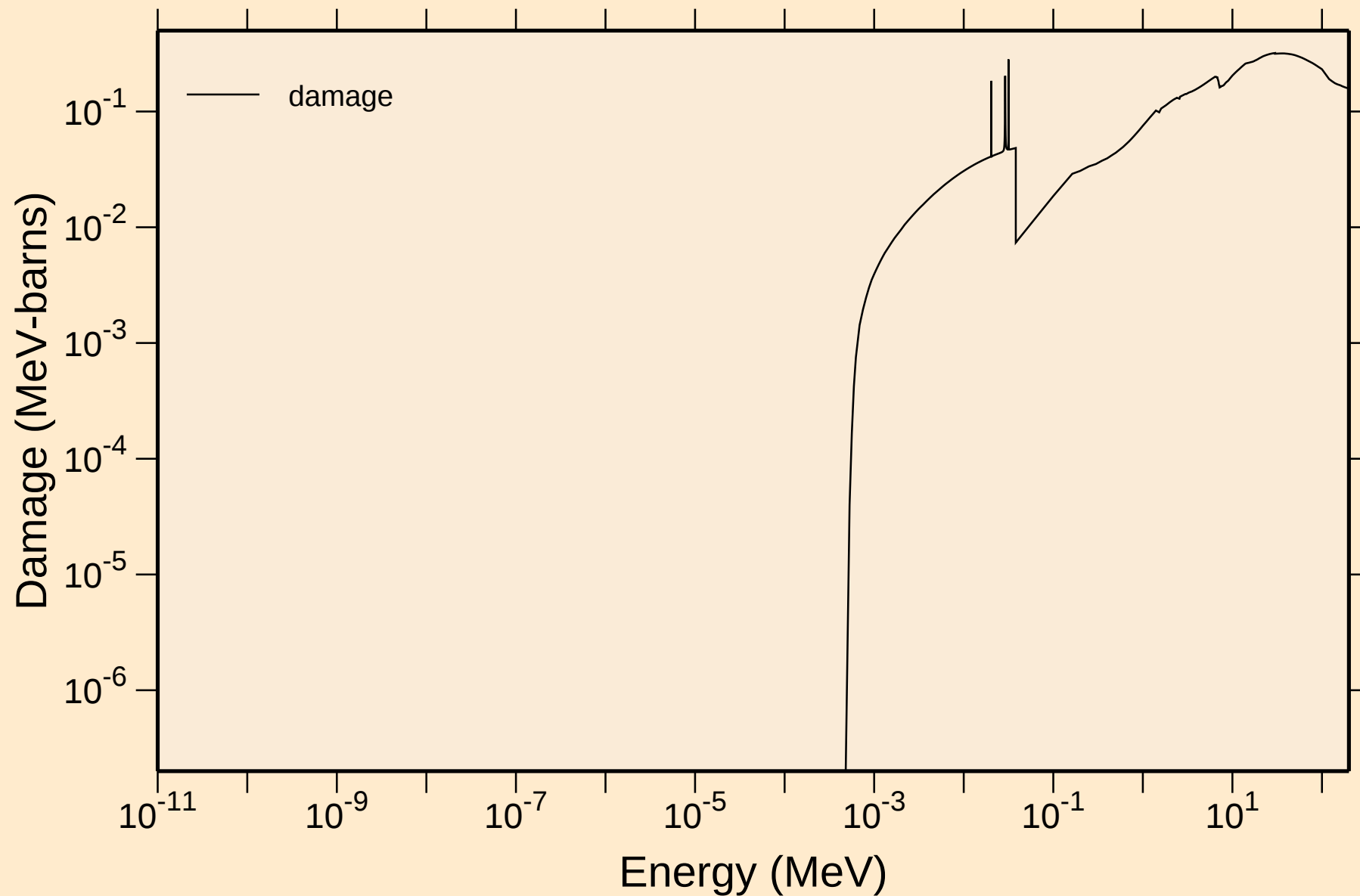
TI054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Heating

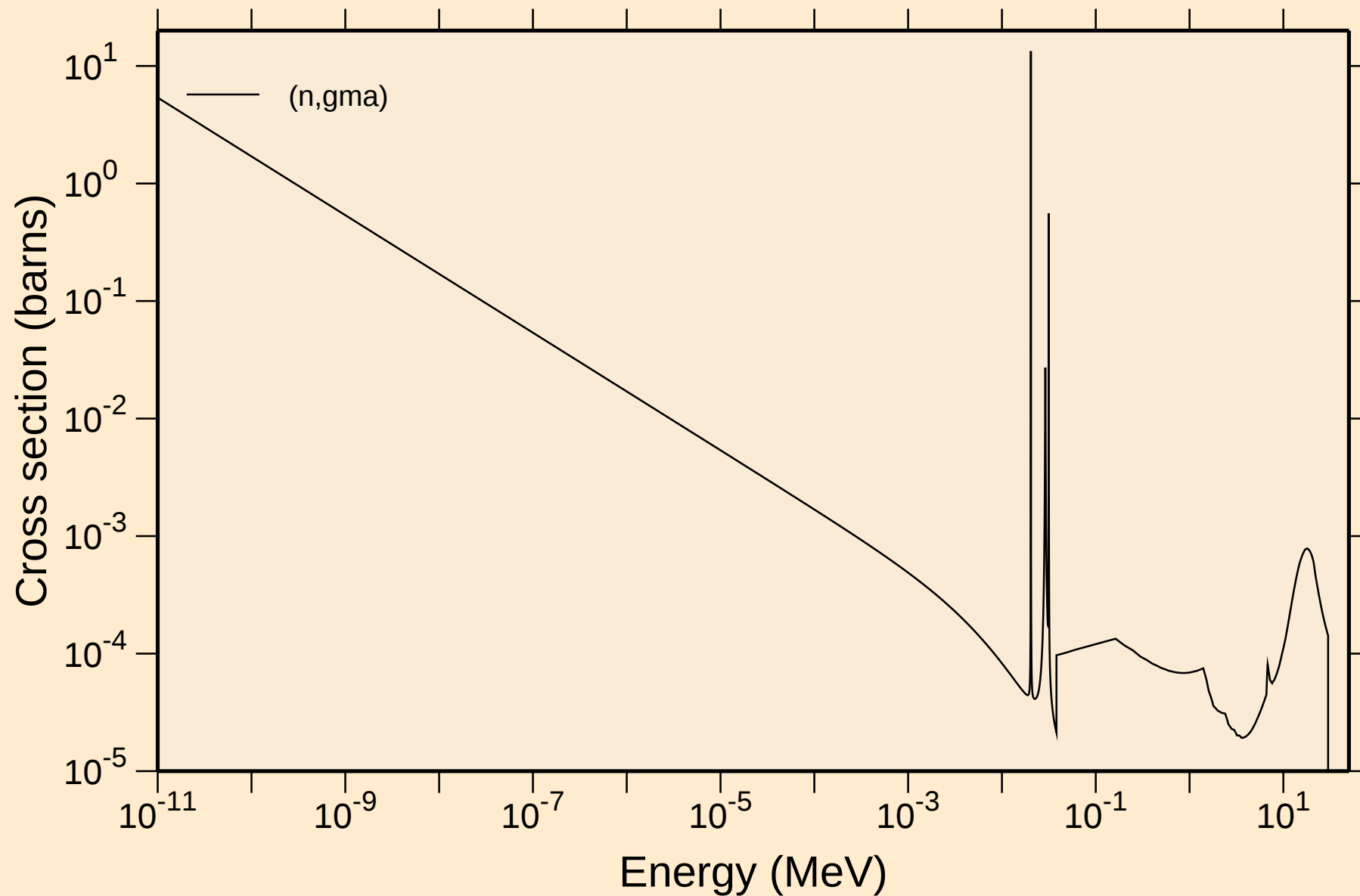


TI054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Damage

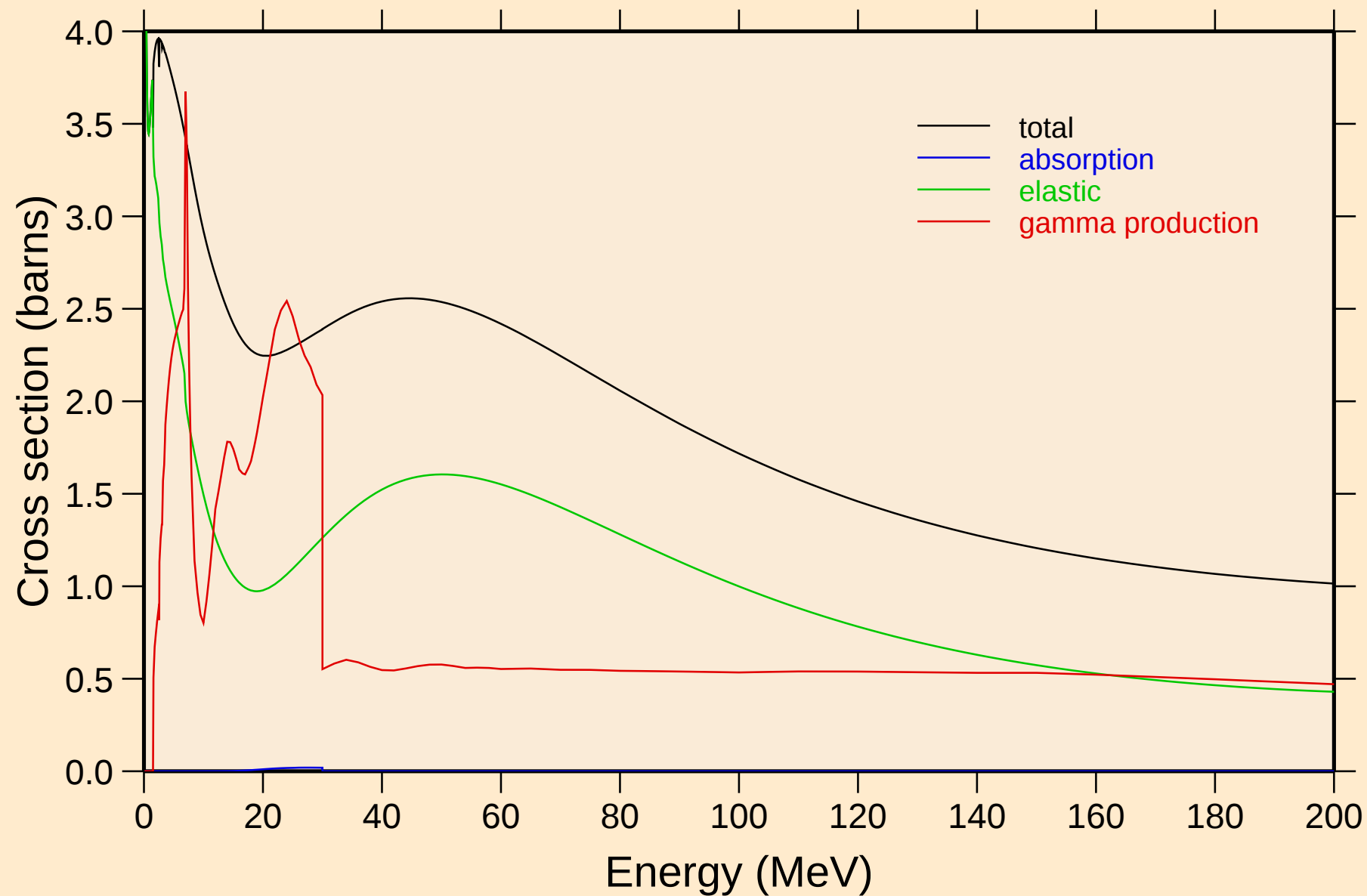


TI054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Non-threshold reactions



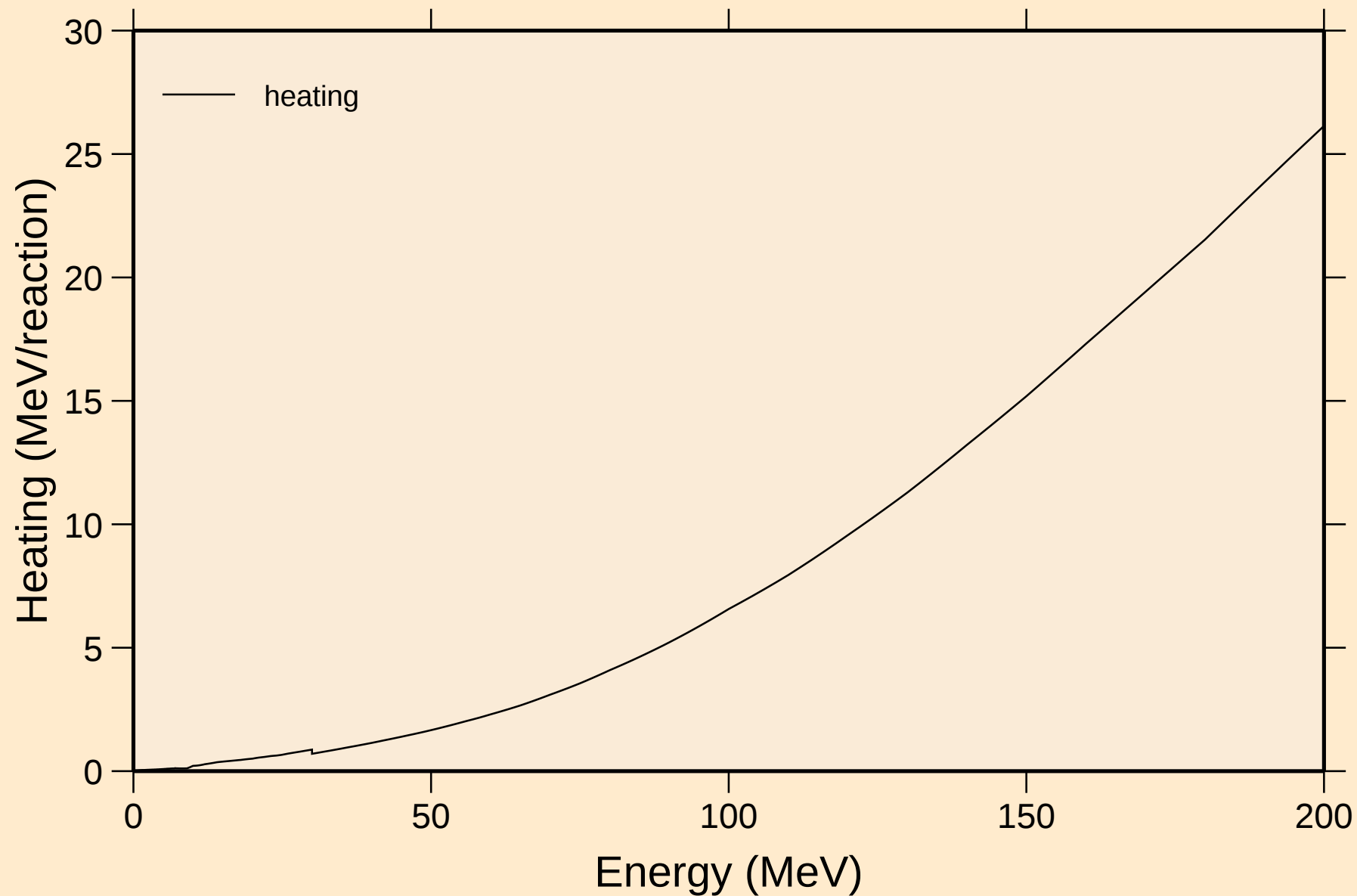
TI054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Principal cross sections



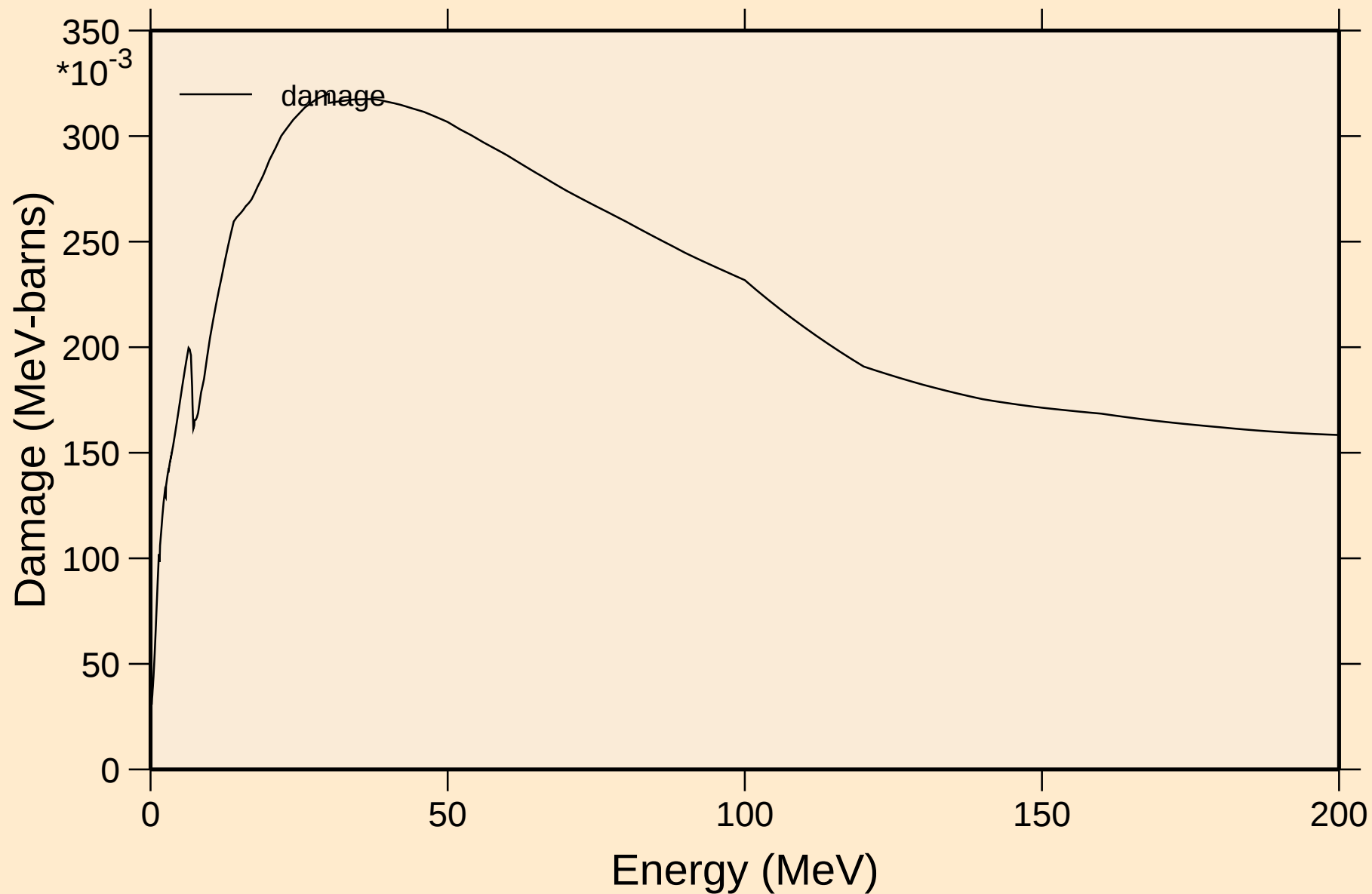
TI054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Heating

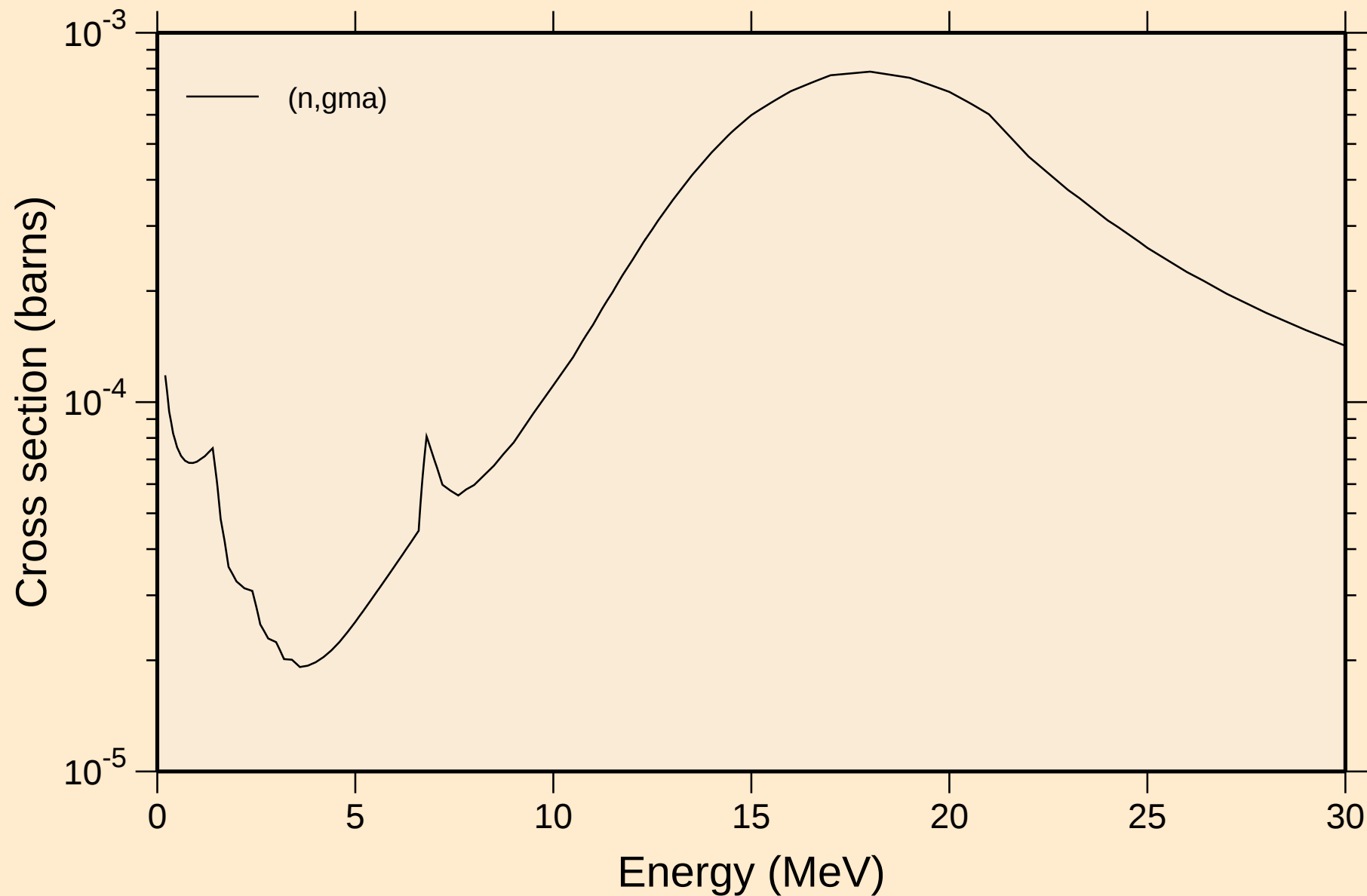


TI054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

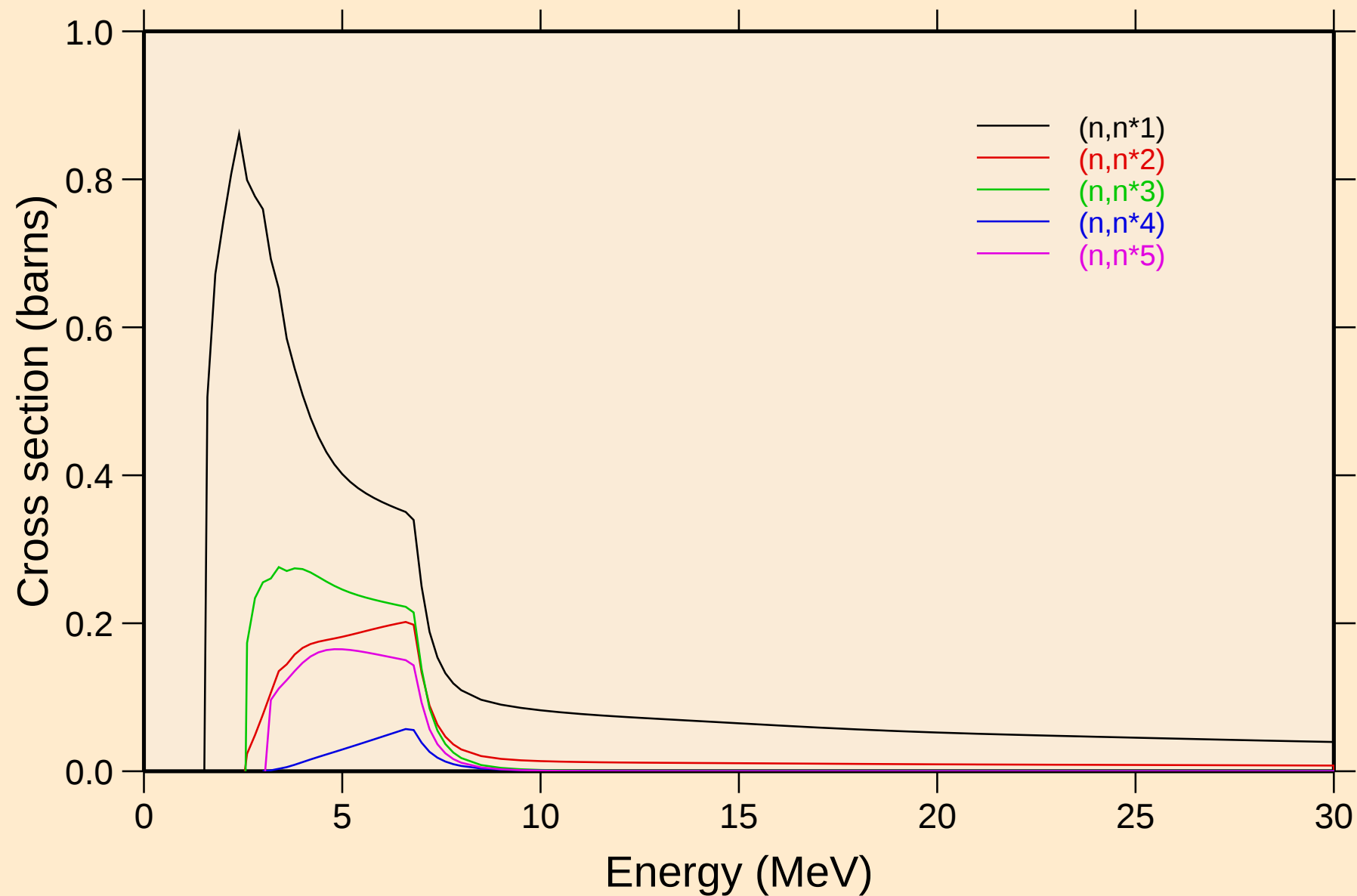
Damage



TI054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Non-threshold reactions

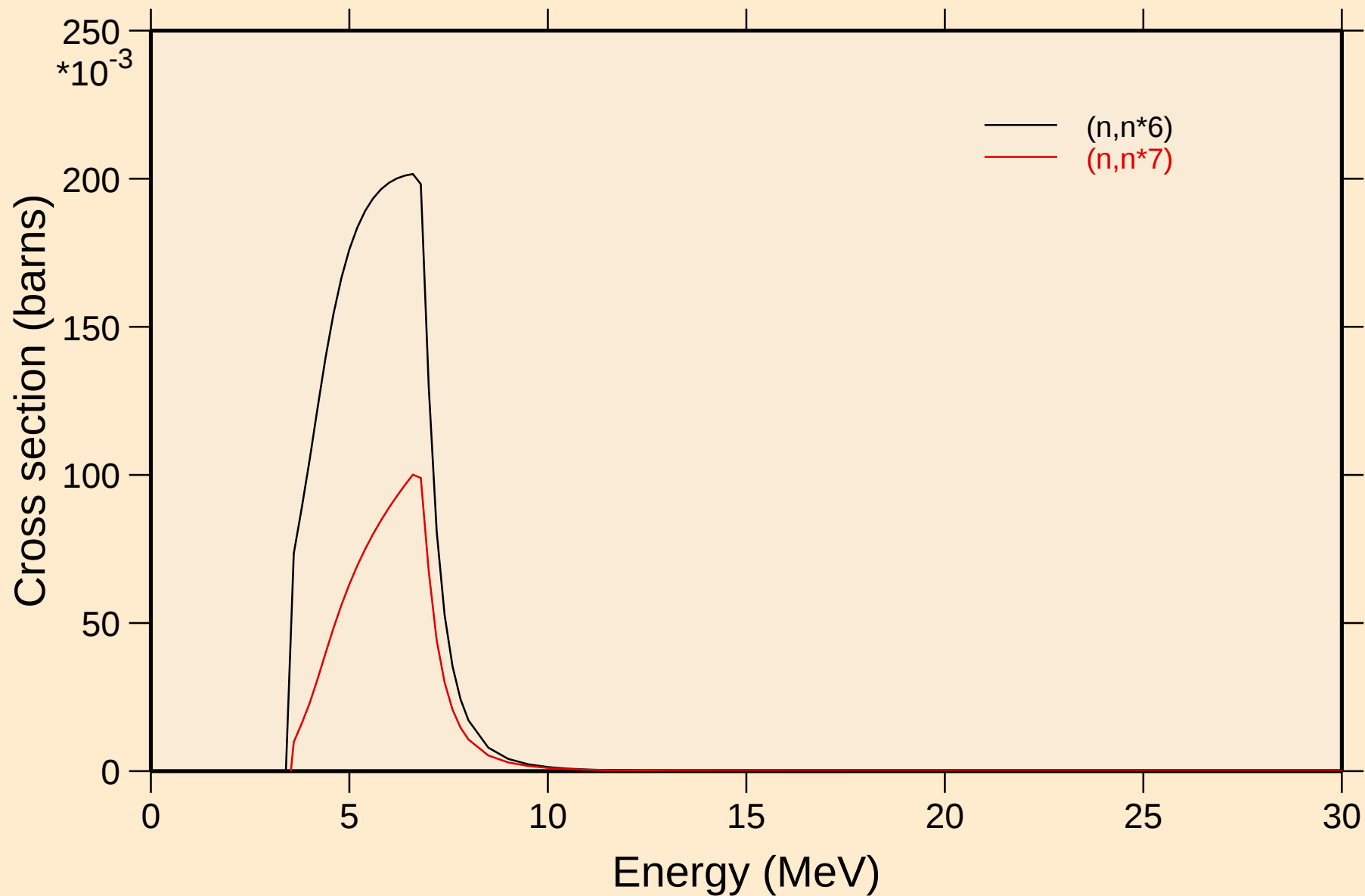


TI054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Inelastic levels



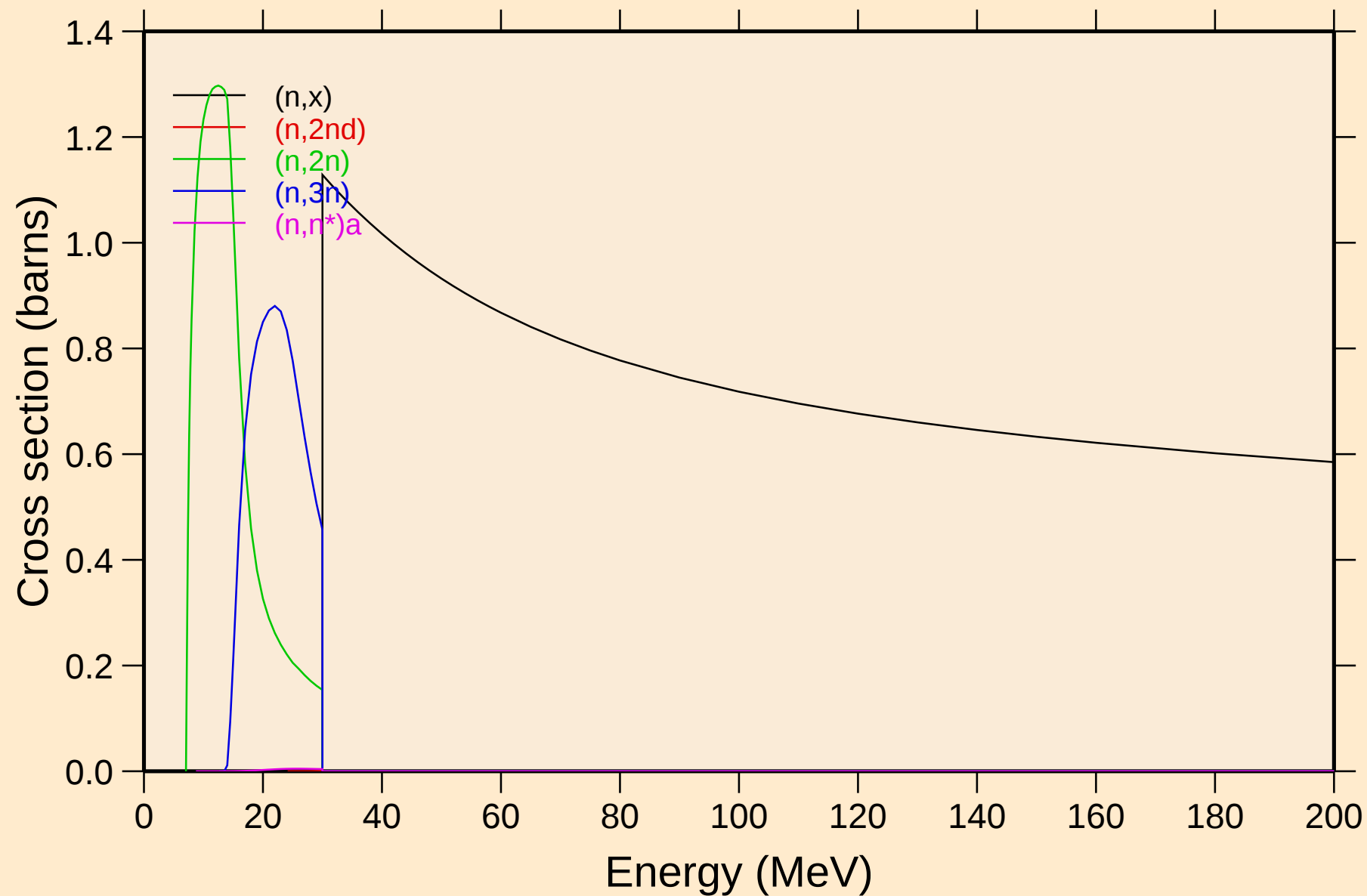
TI054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Inelastic levels

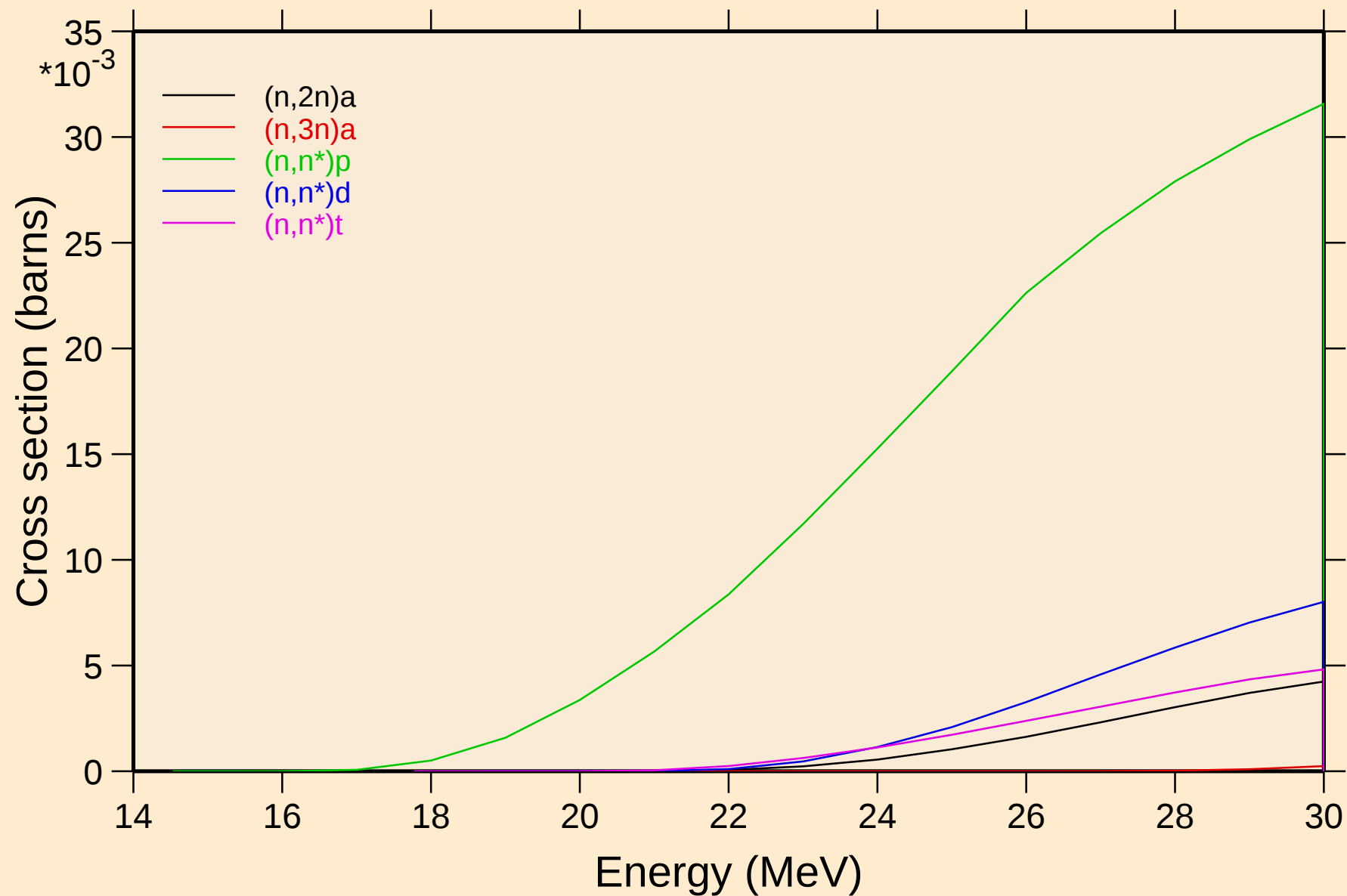


TI054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

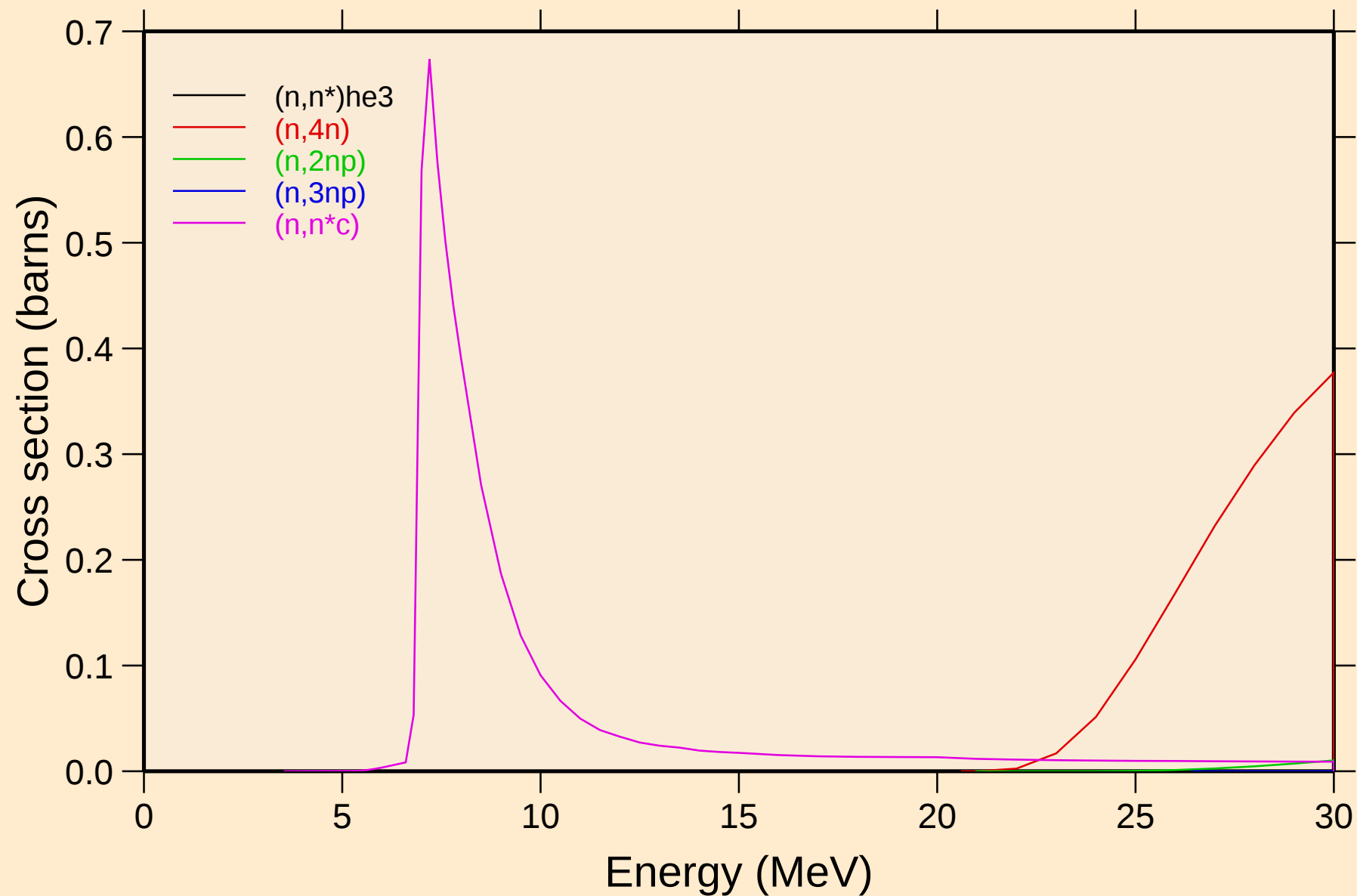
Threshold reactions



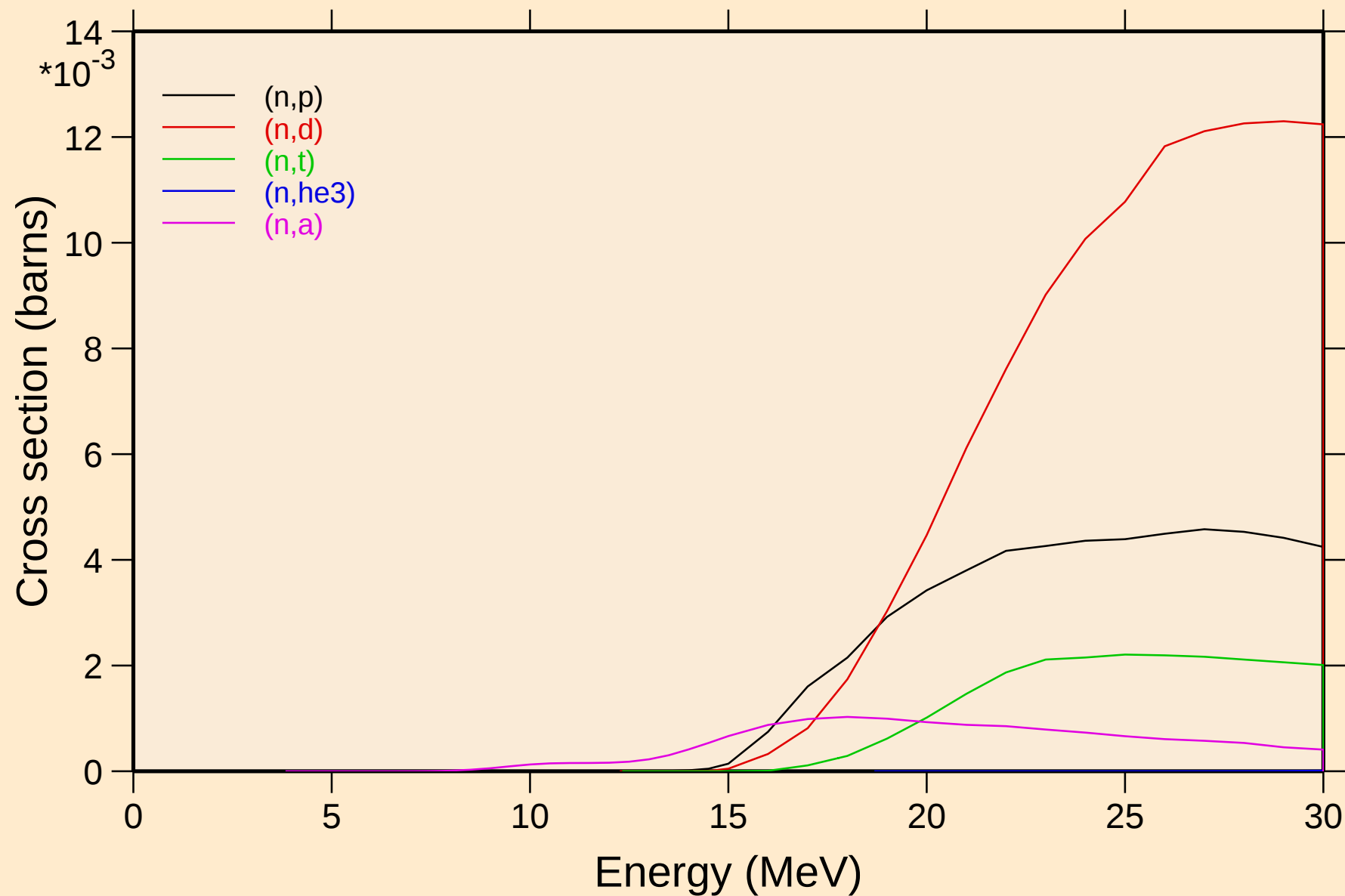
TI054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Threshold reactions



TI054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Threshold reactions

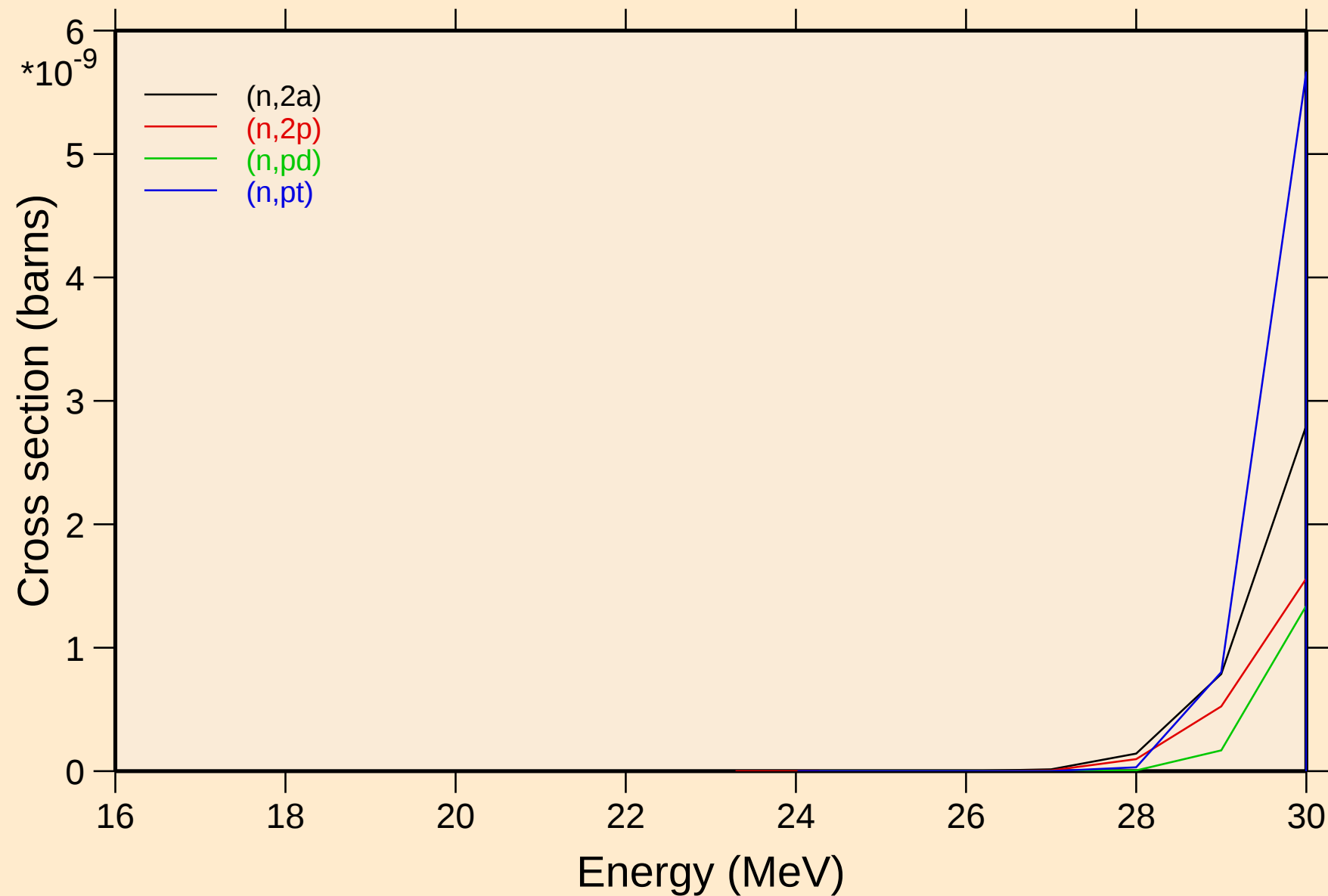


TI054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Threshold reactions



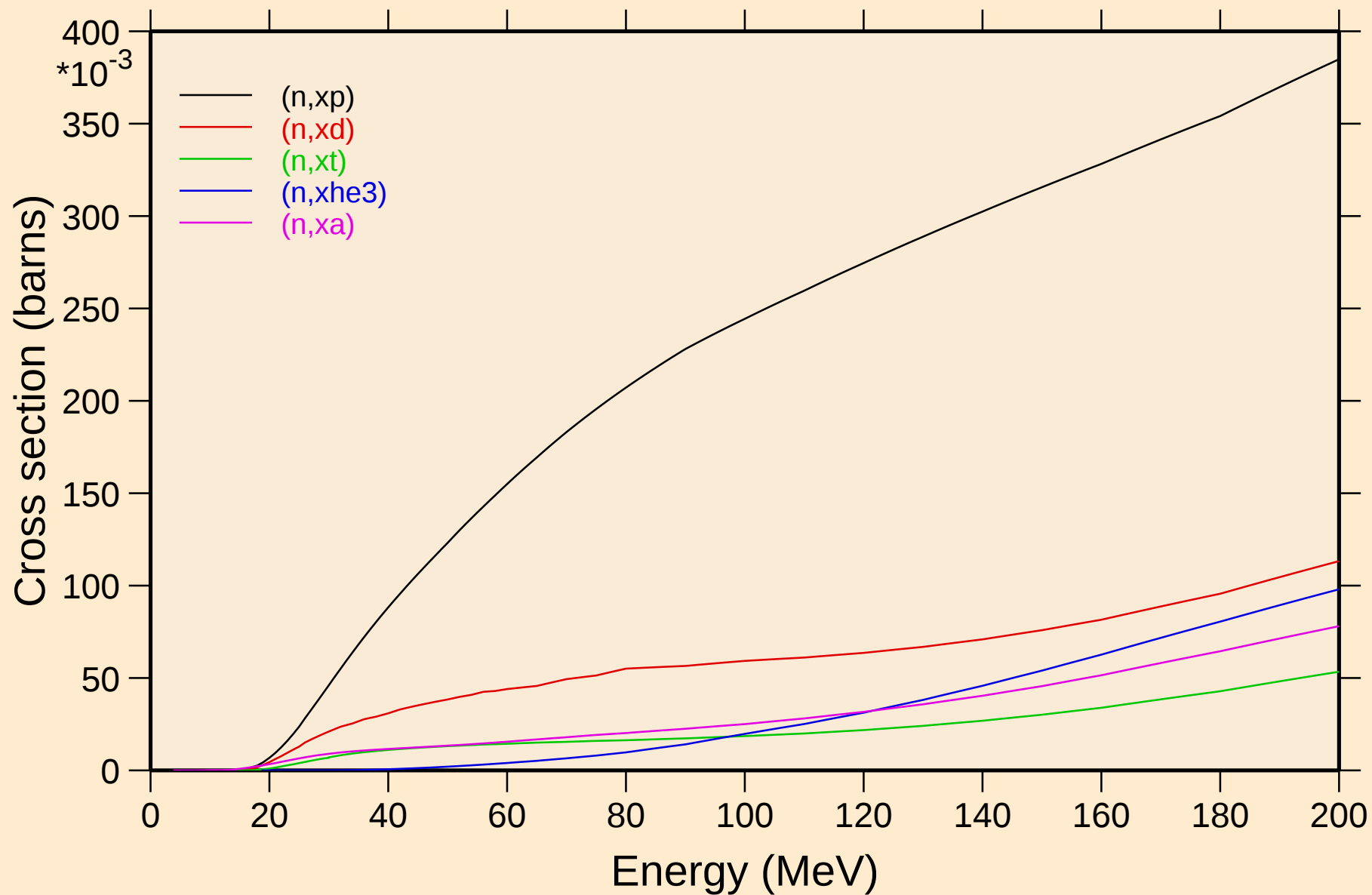
TI054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions

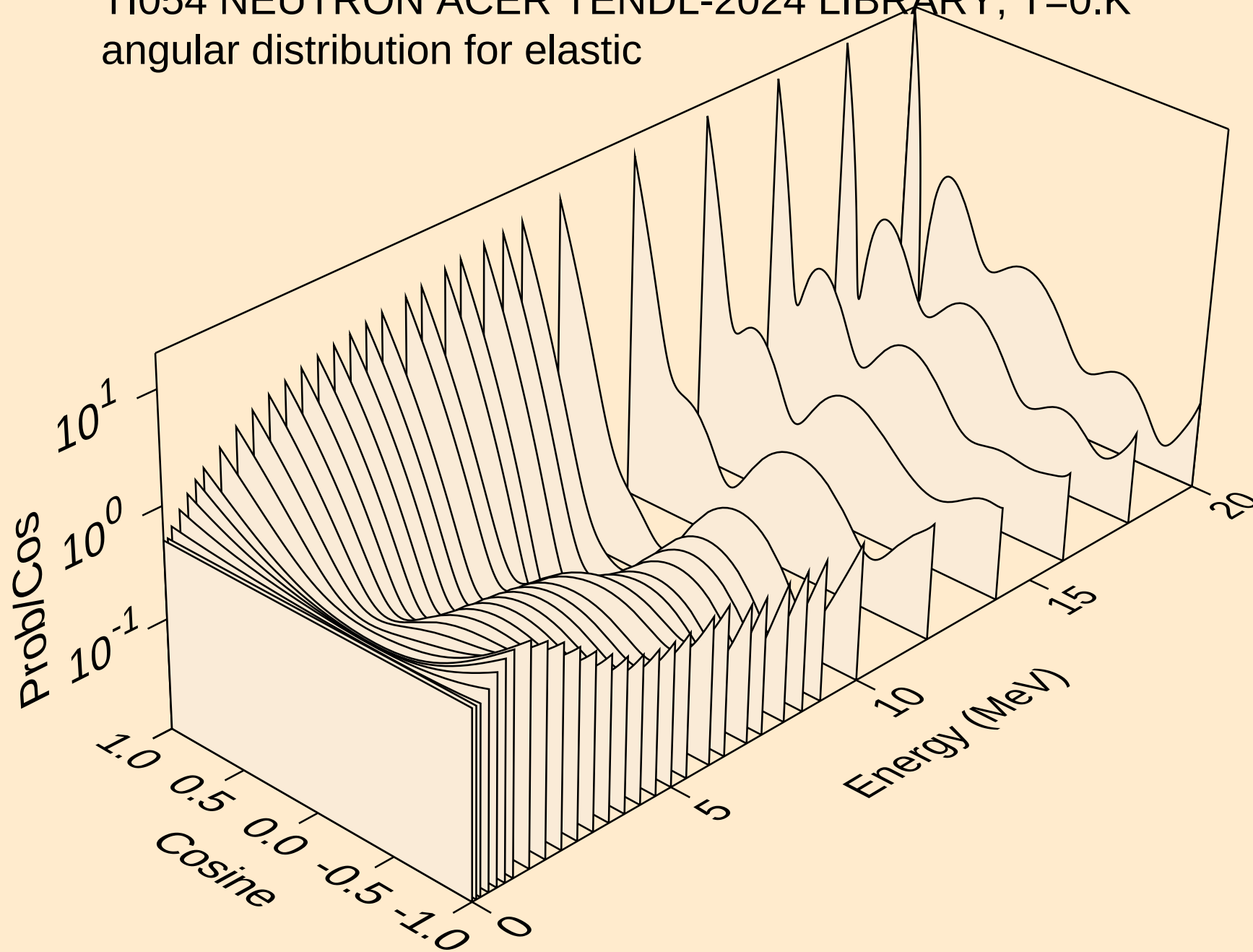


TI054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

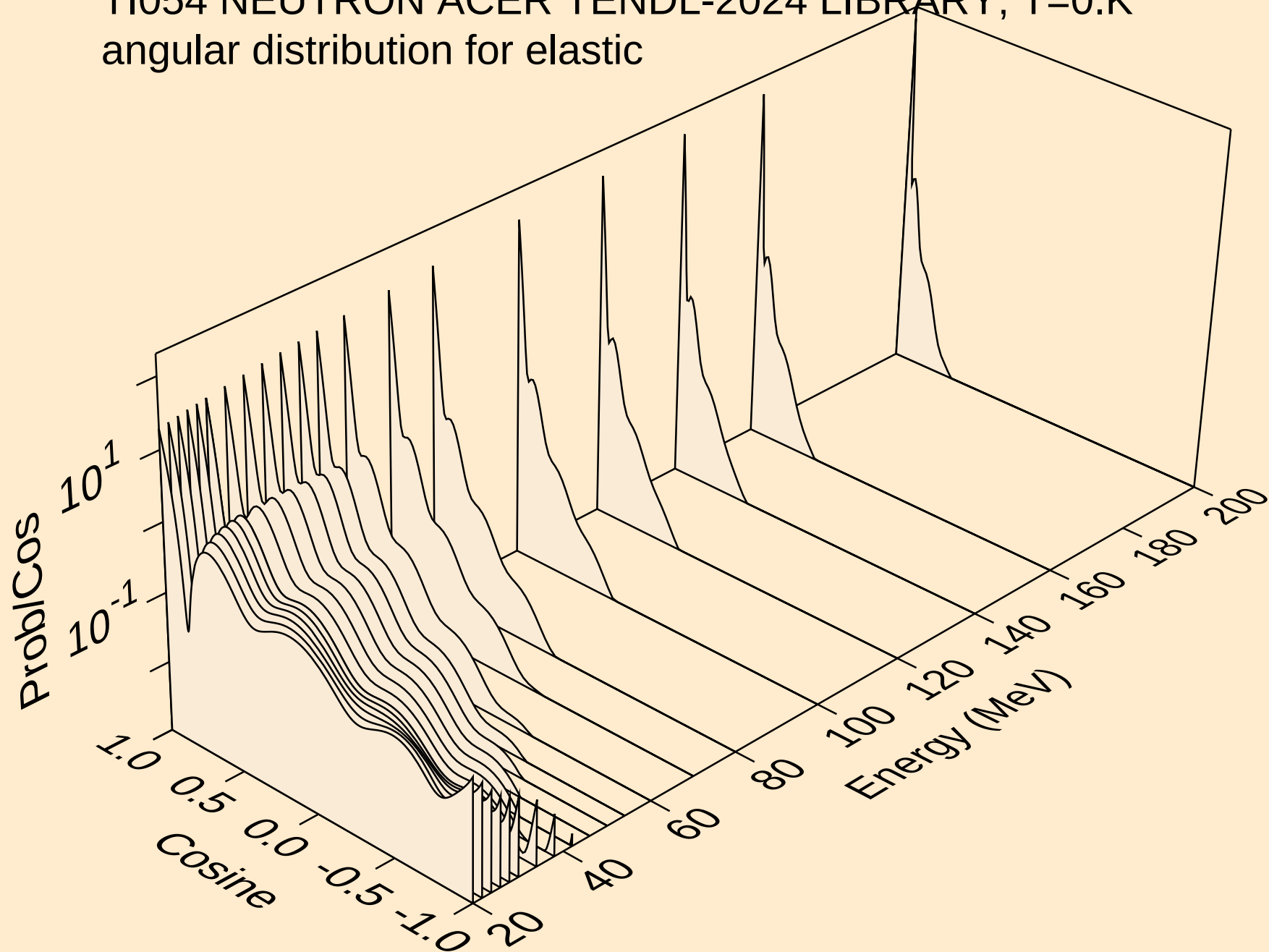
Threshold reactions



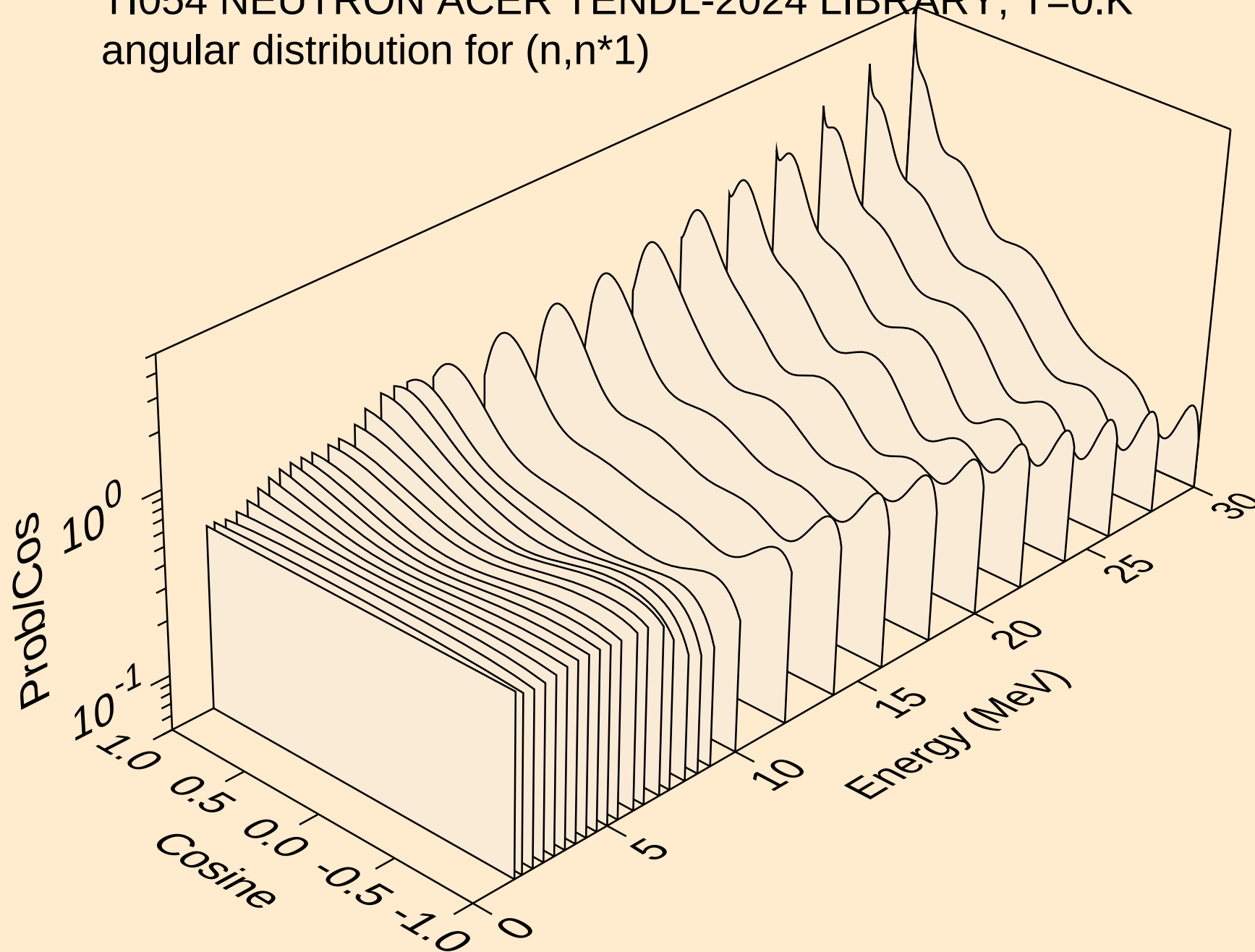
TI054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic



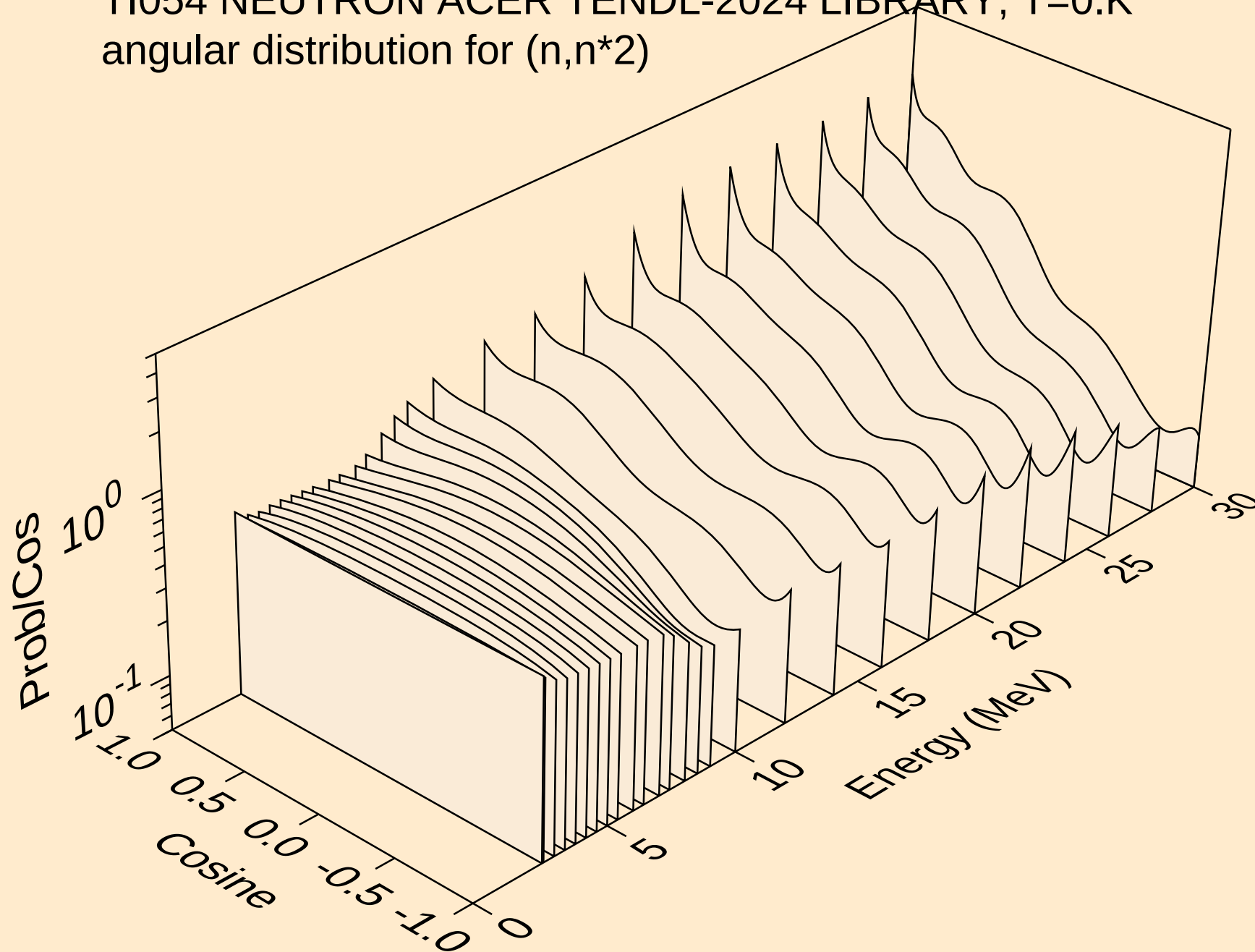
TI054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic



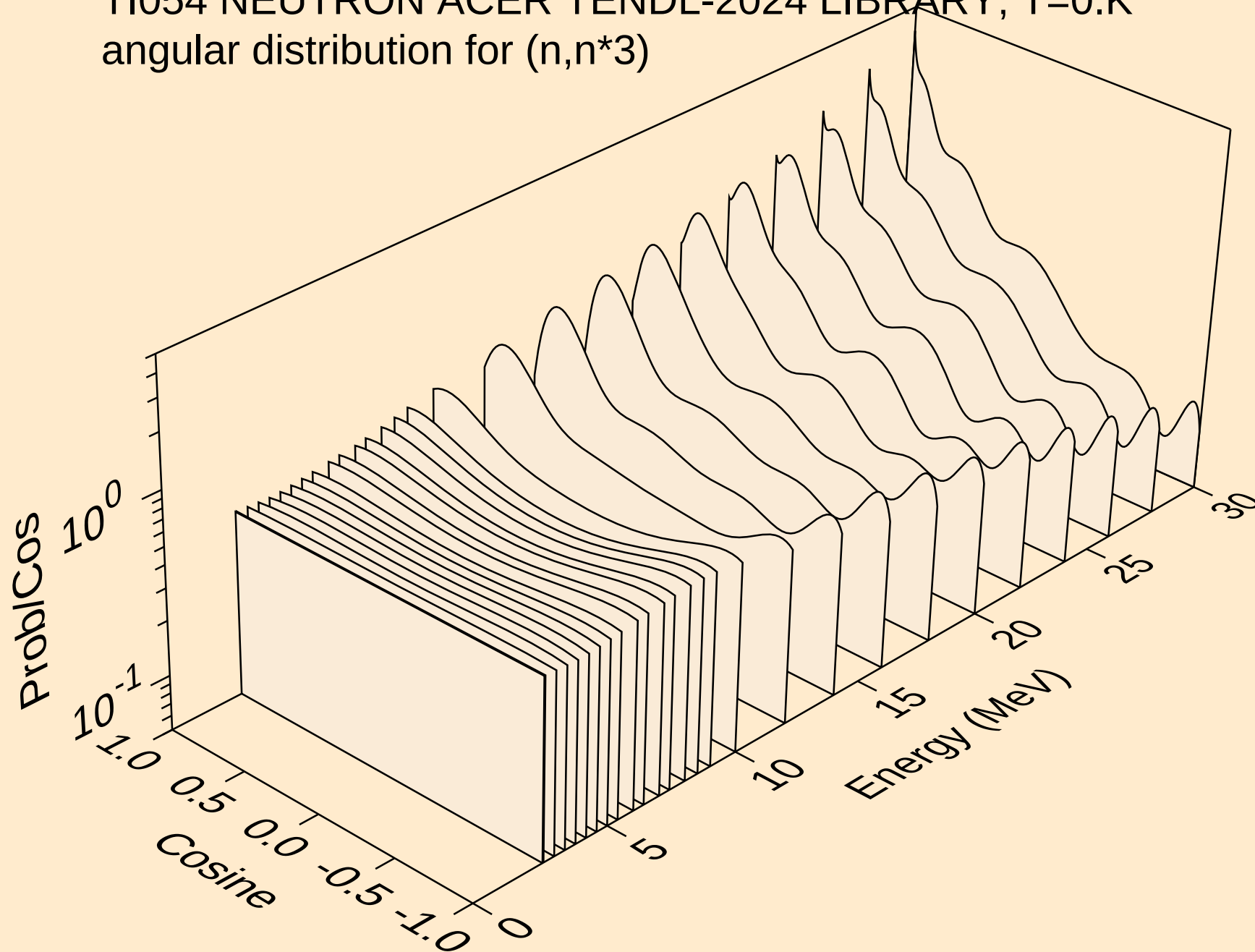
TI054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*1)



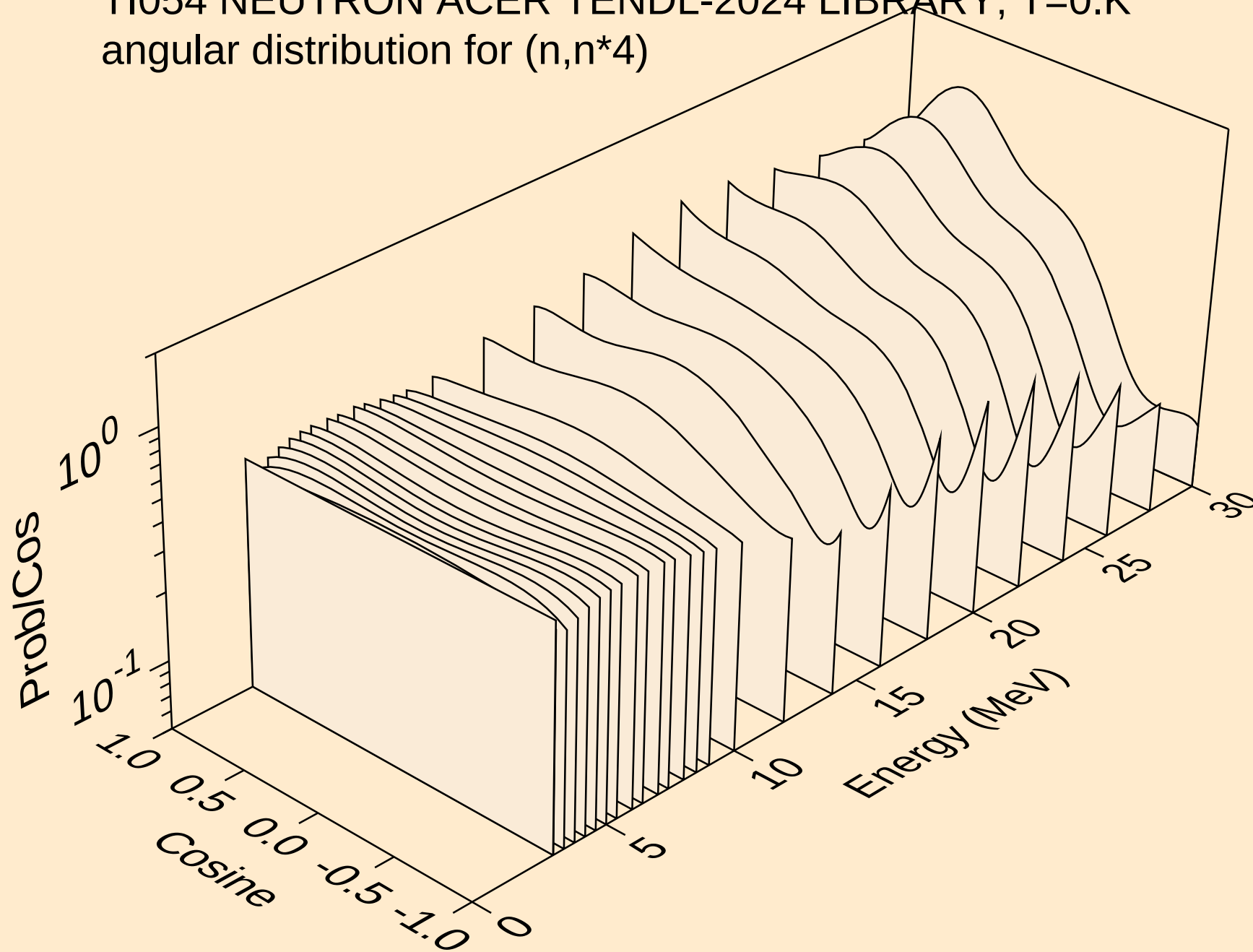
TI054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*2)



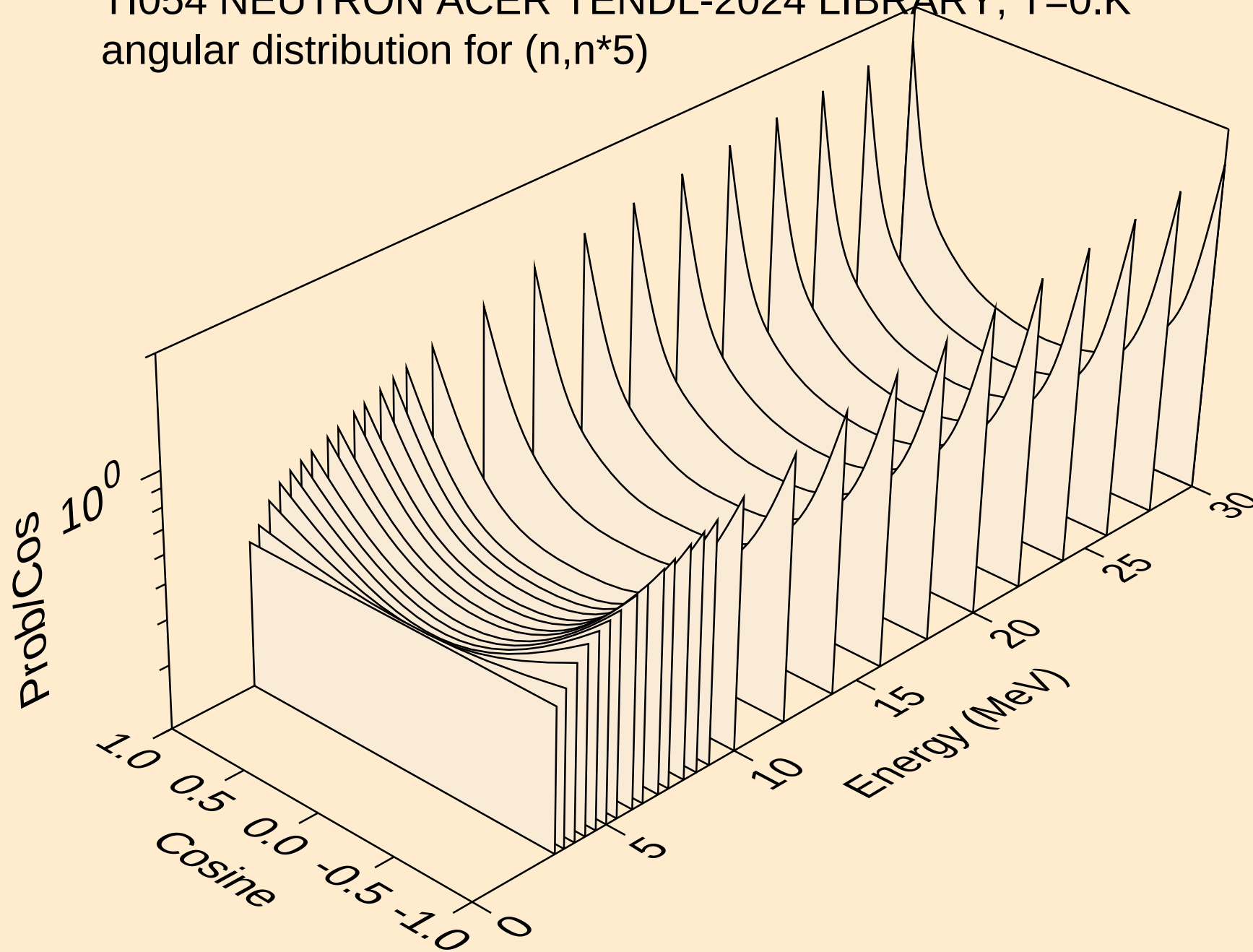
TI054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*3)



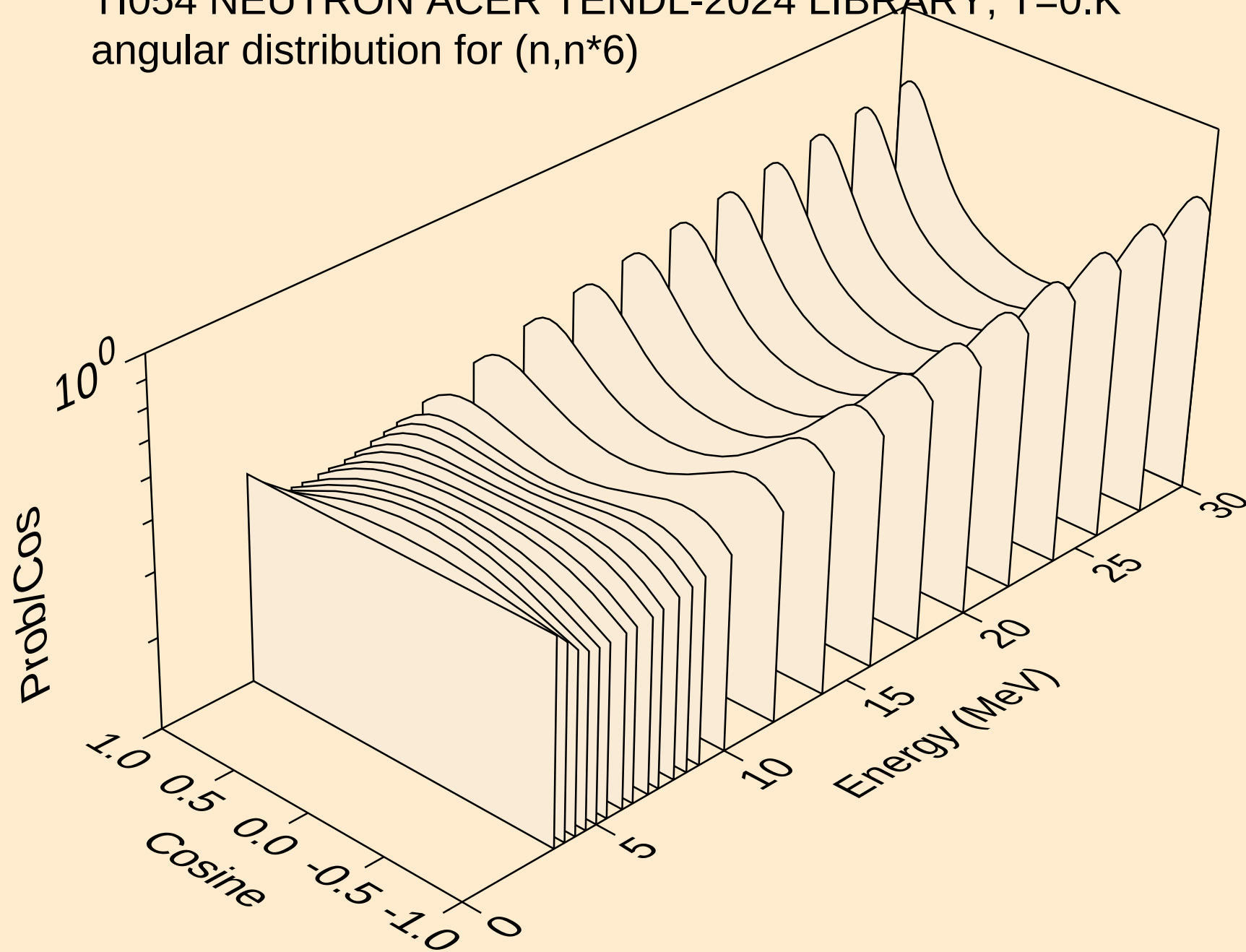
TI054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*4)



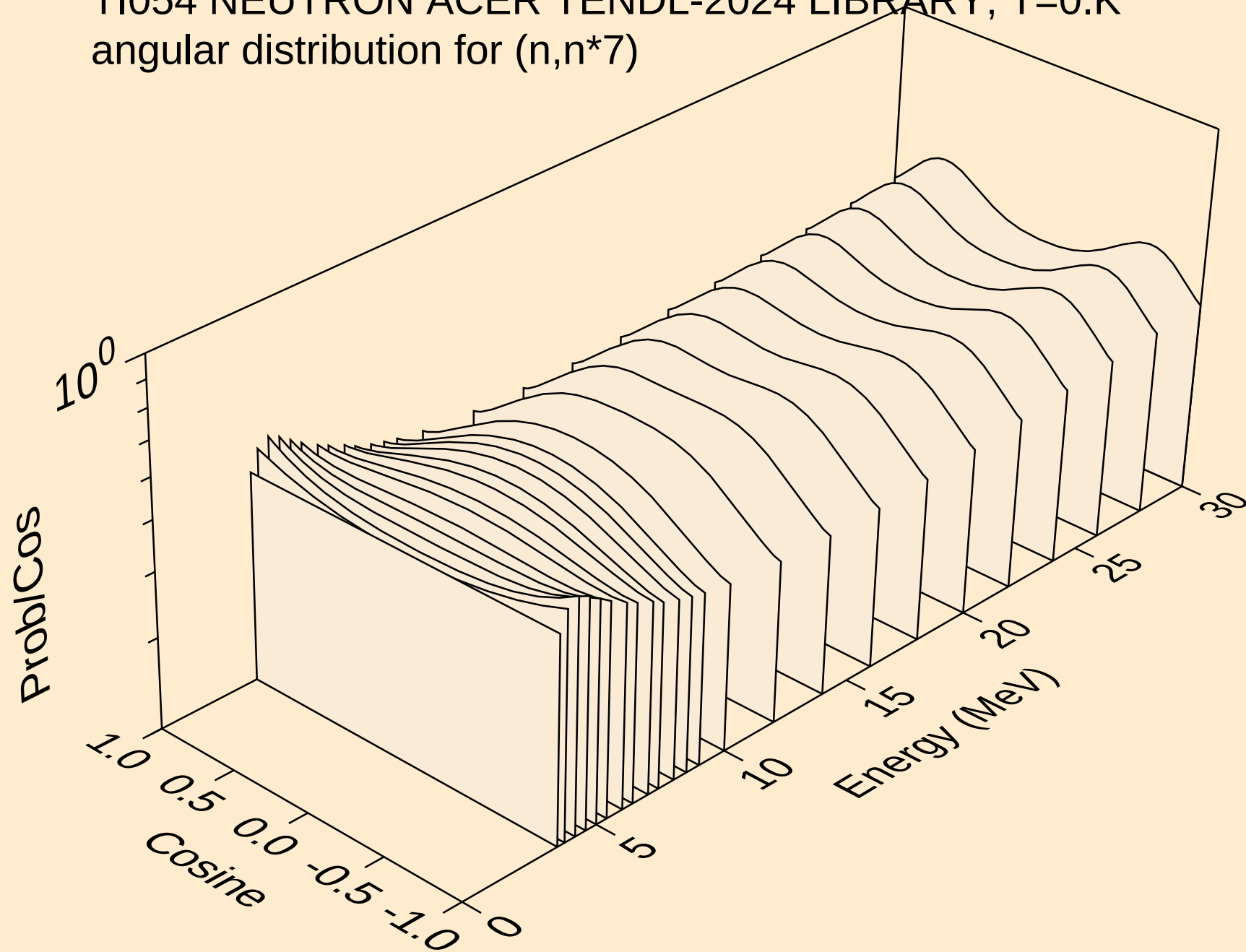
TI054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*5)



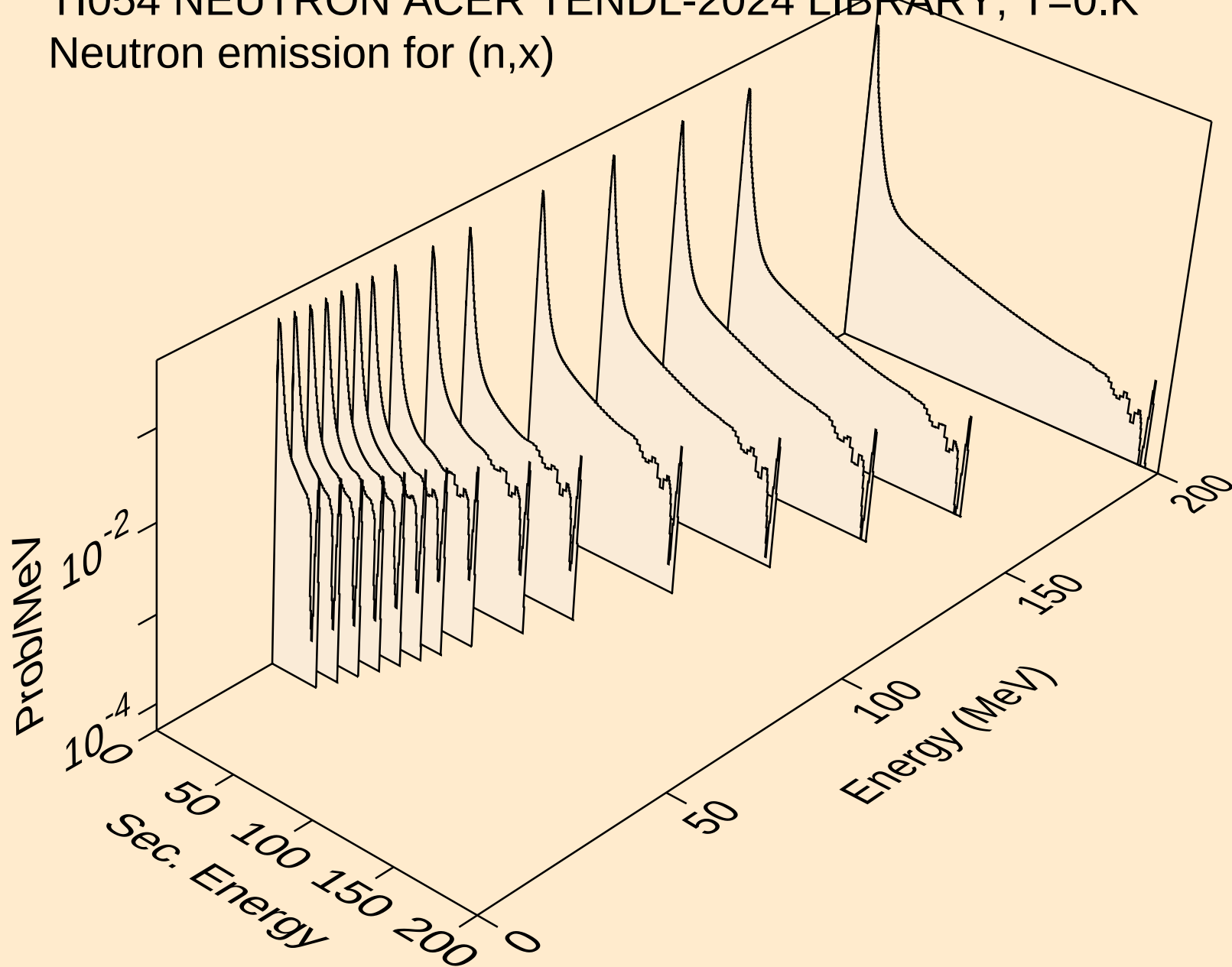
TI054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*6)



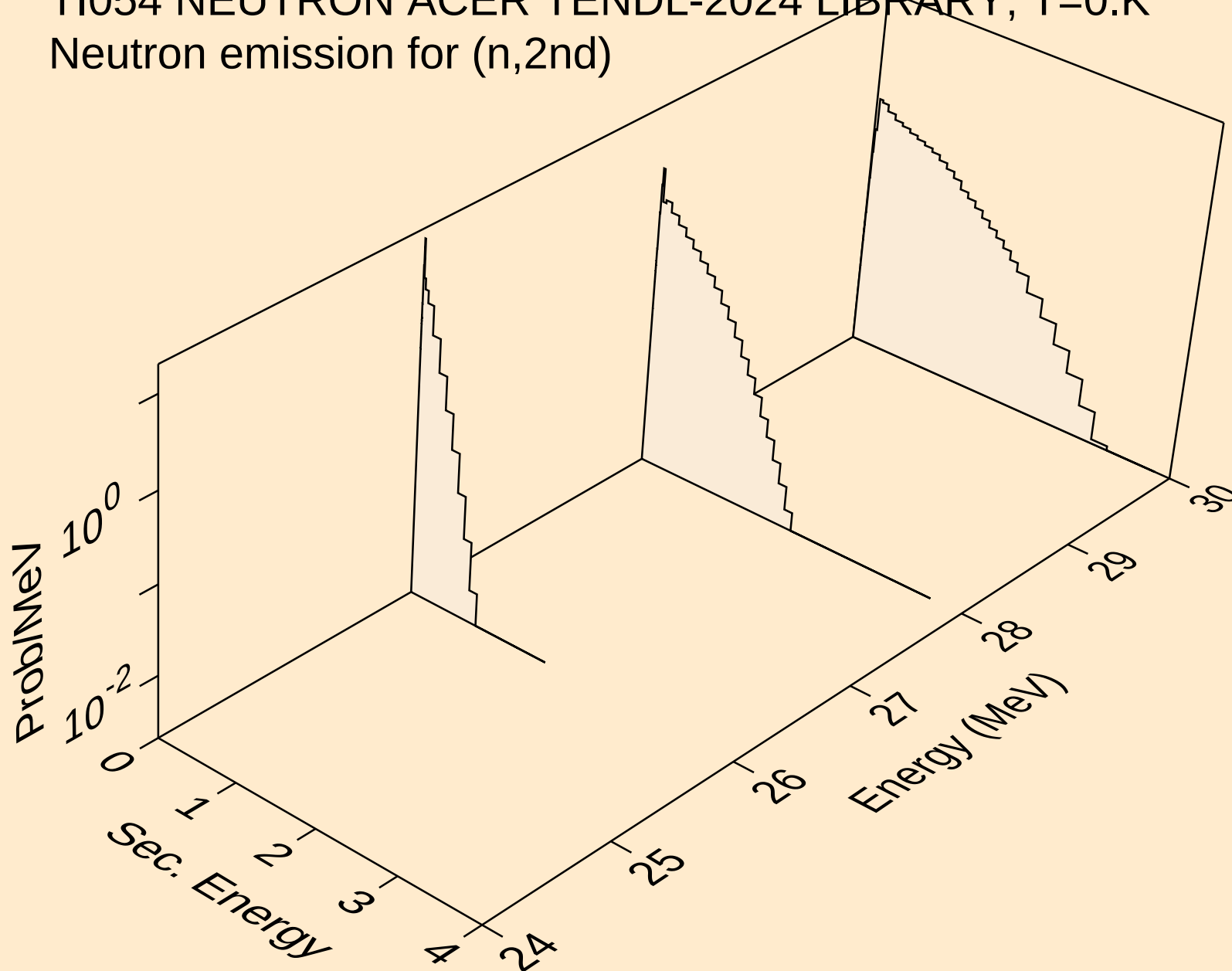
TI054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*7)



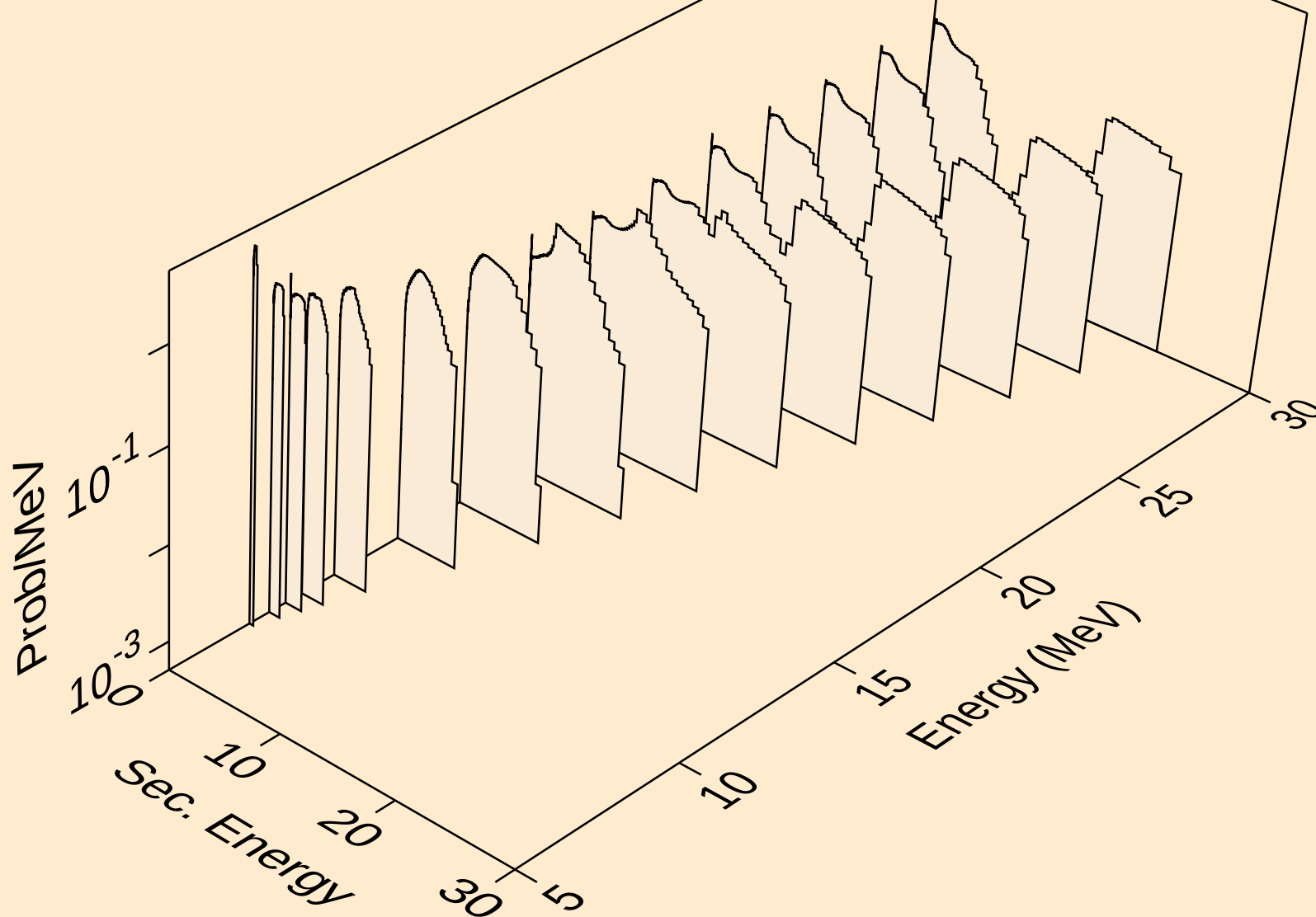
TI054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,x)



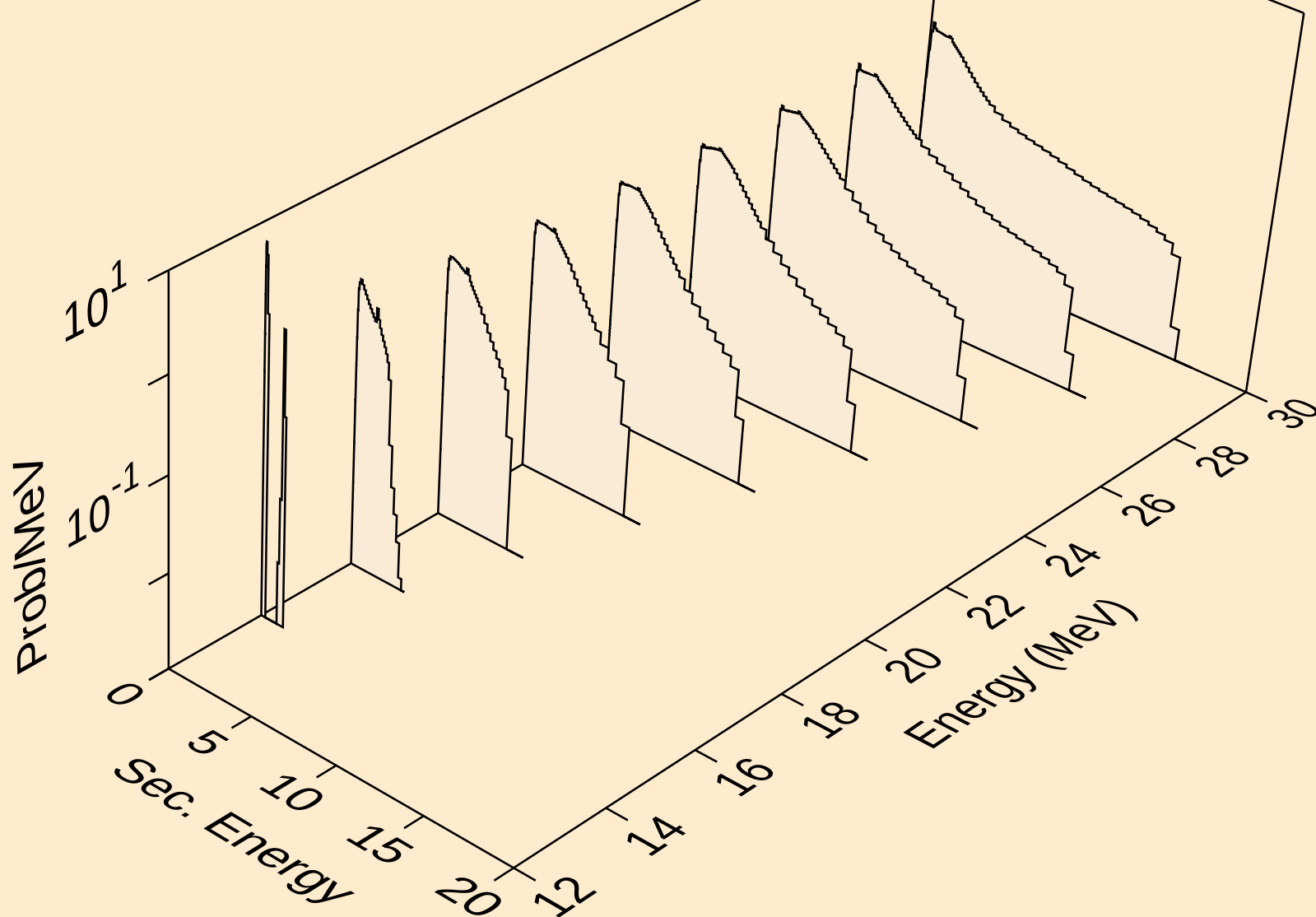
TI054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2nd)



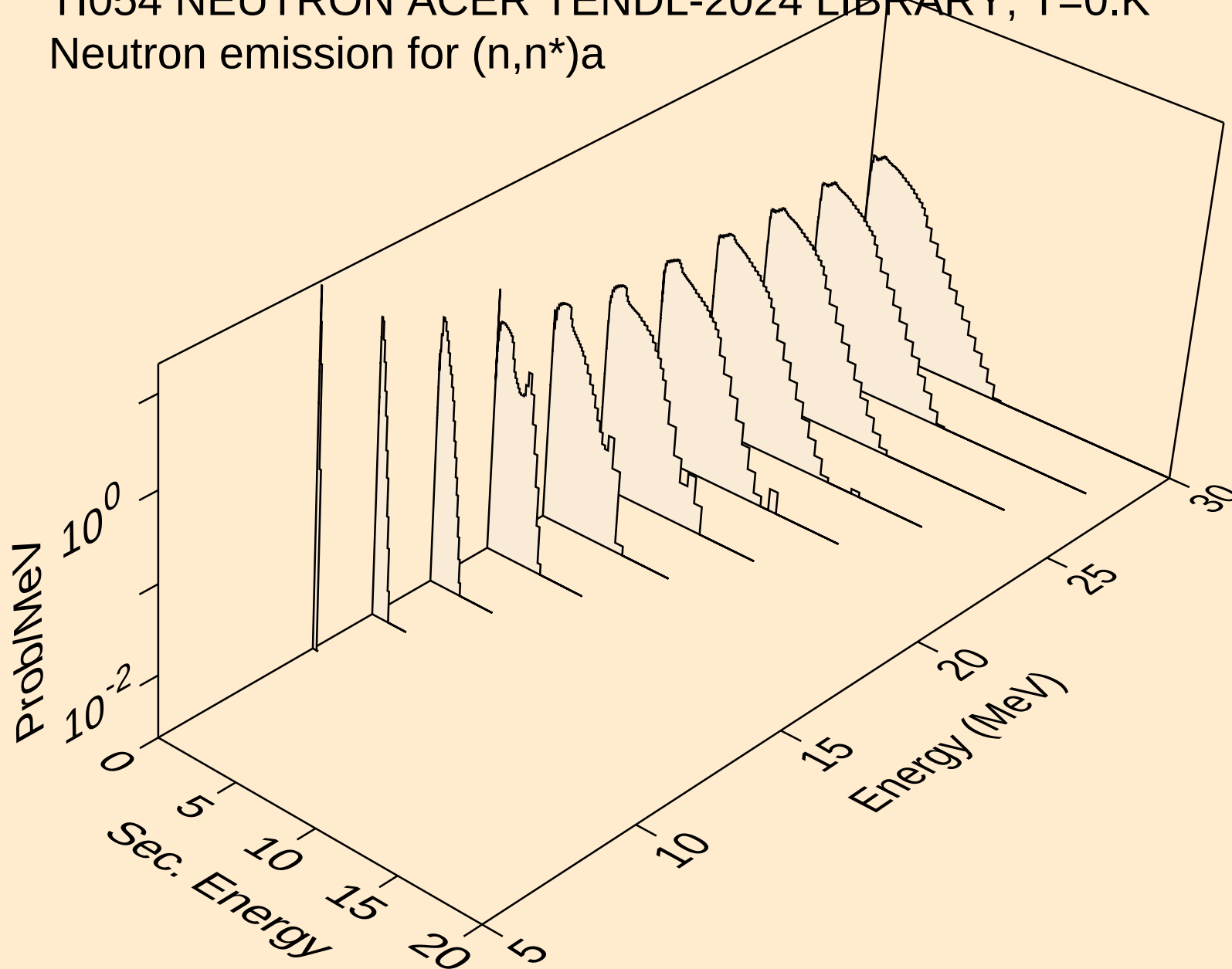
TI054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2n)



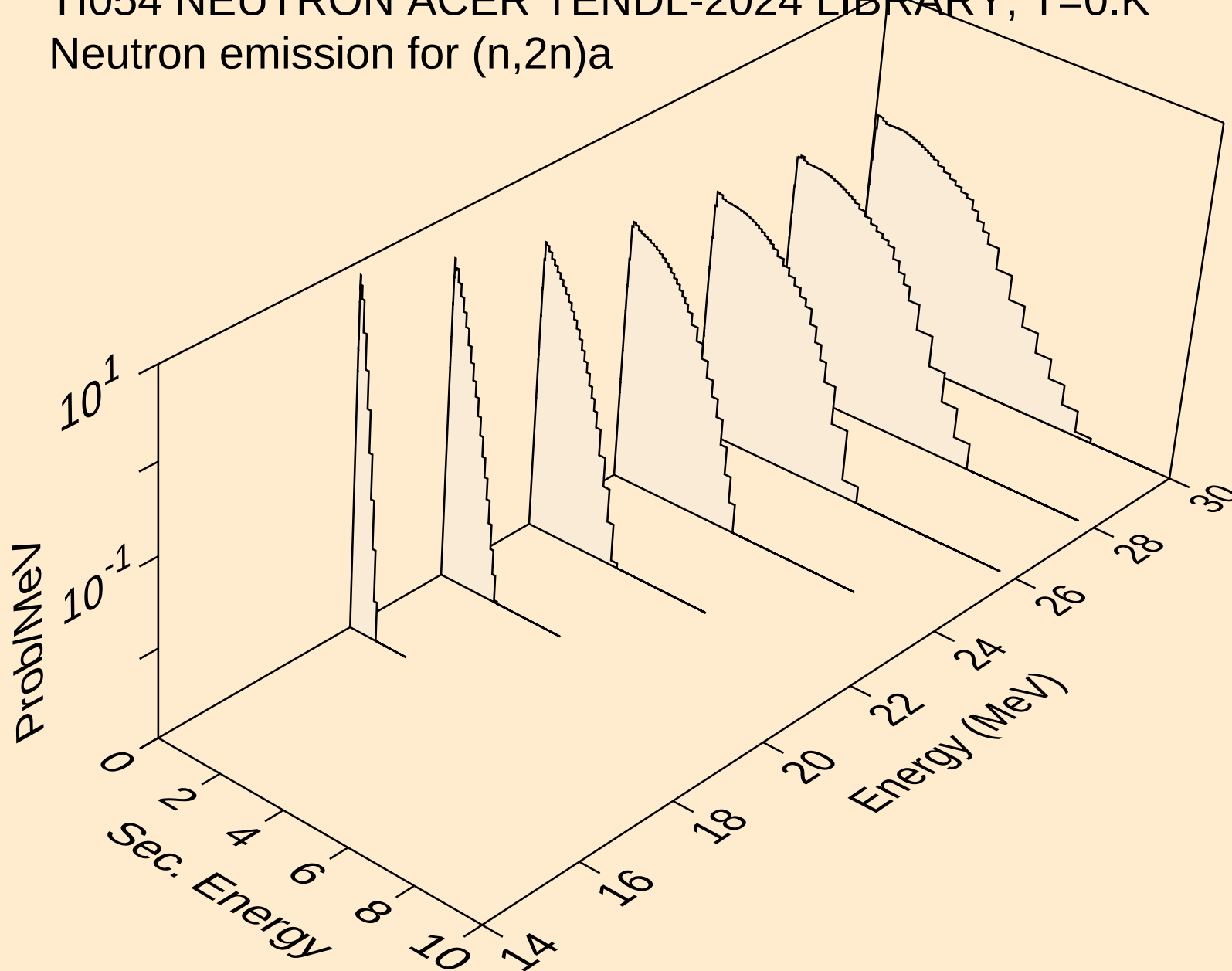
TI054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,3n)



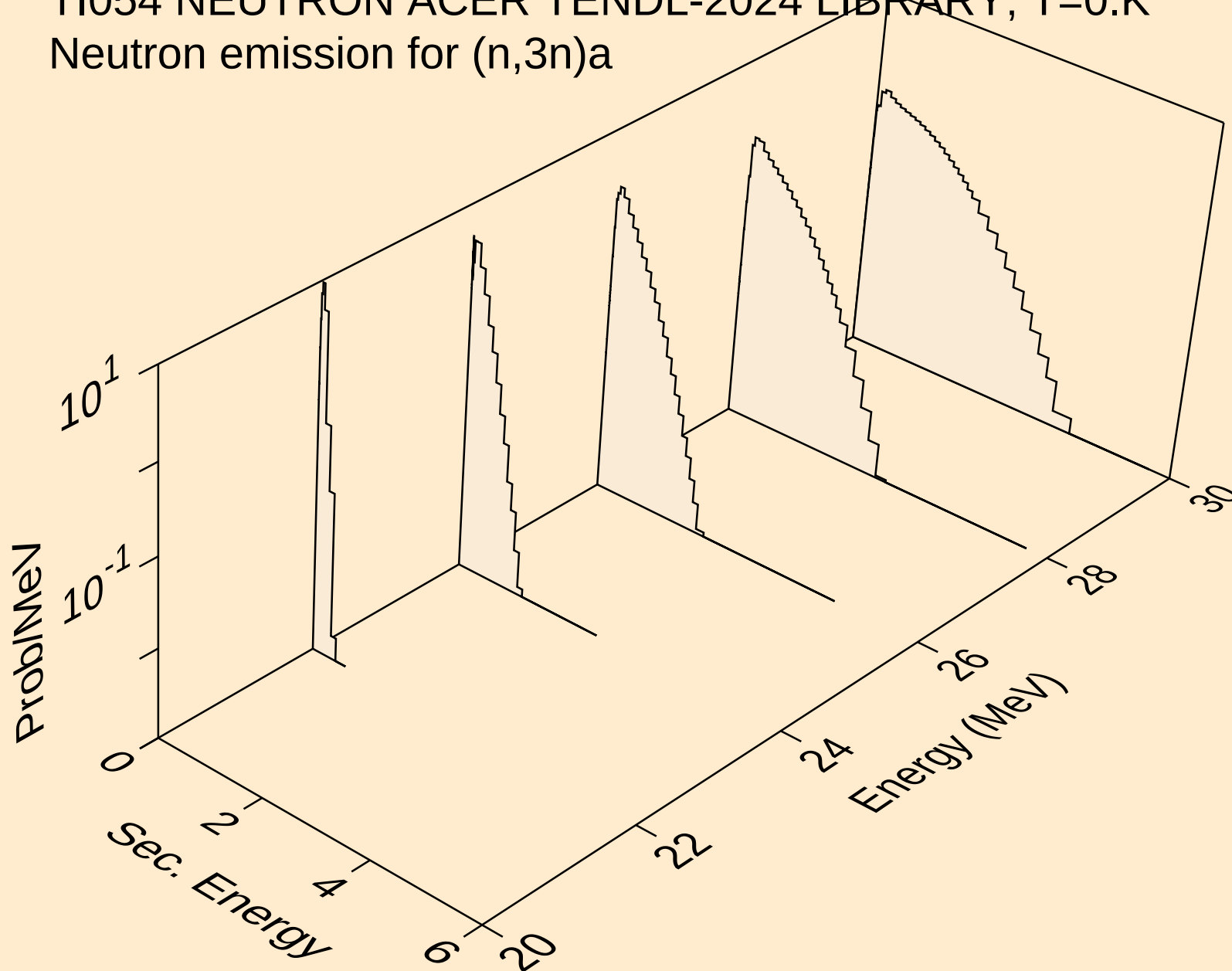
TI054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)a



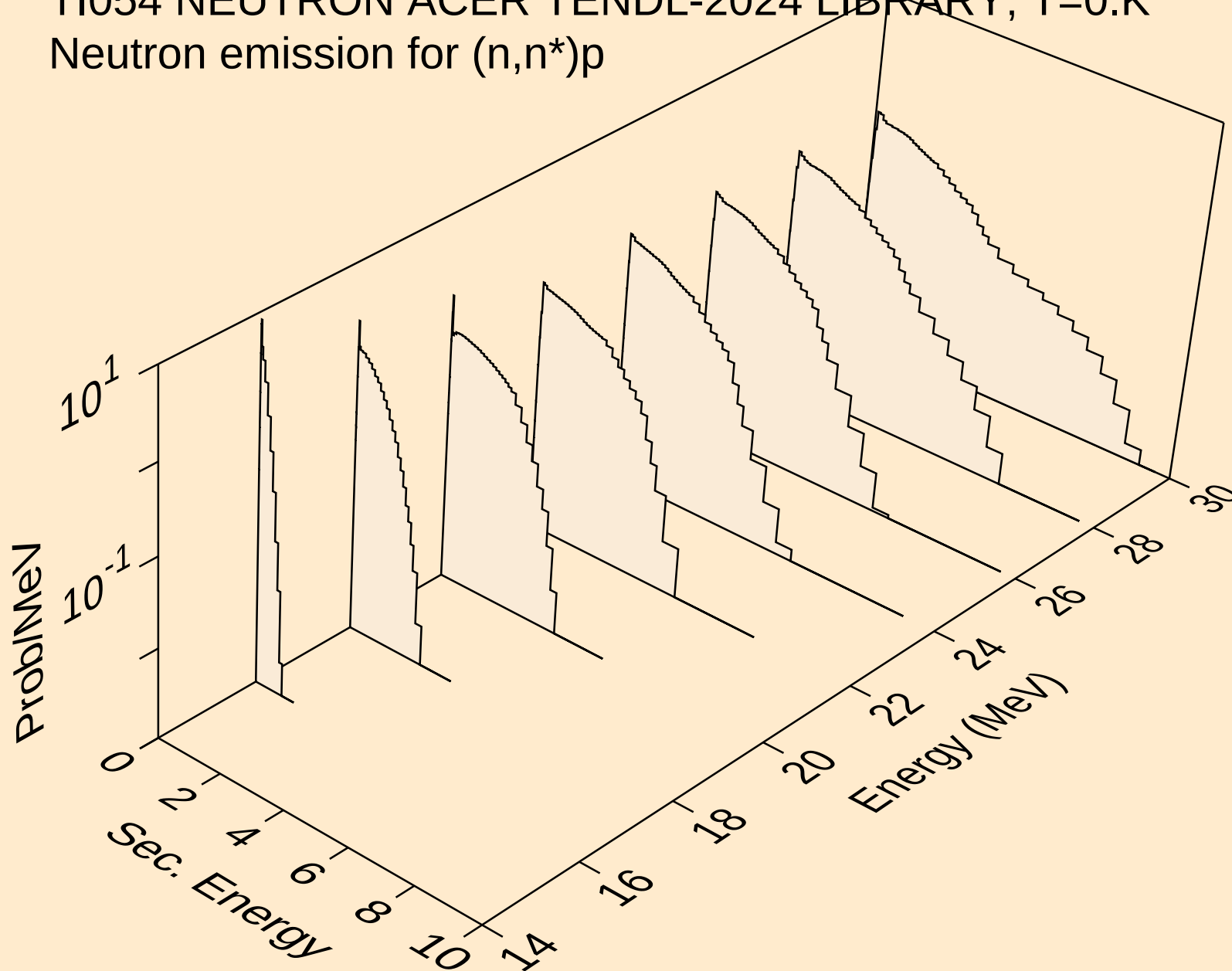
TI054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2n)a



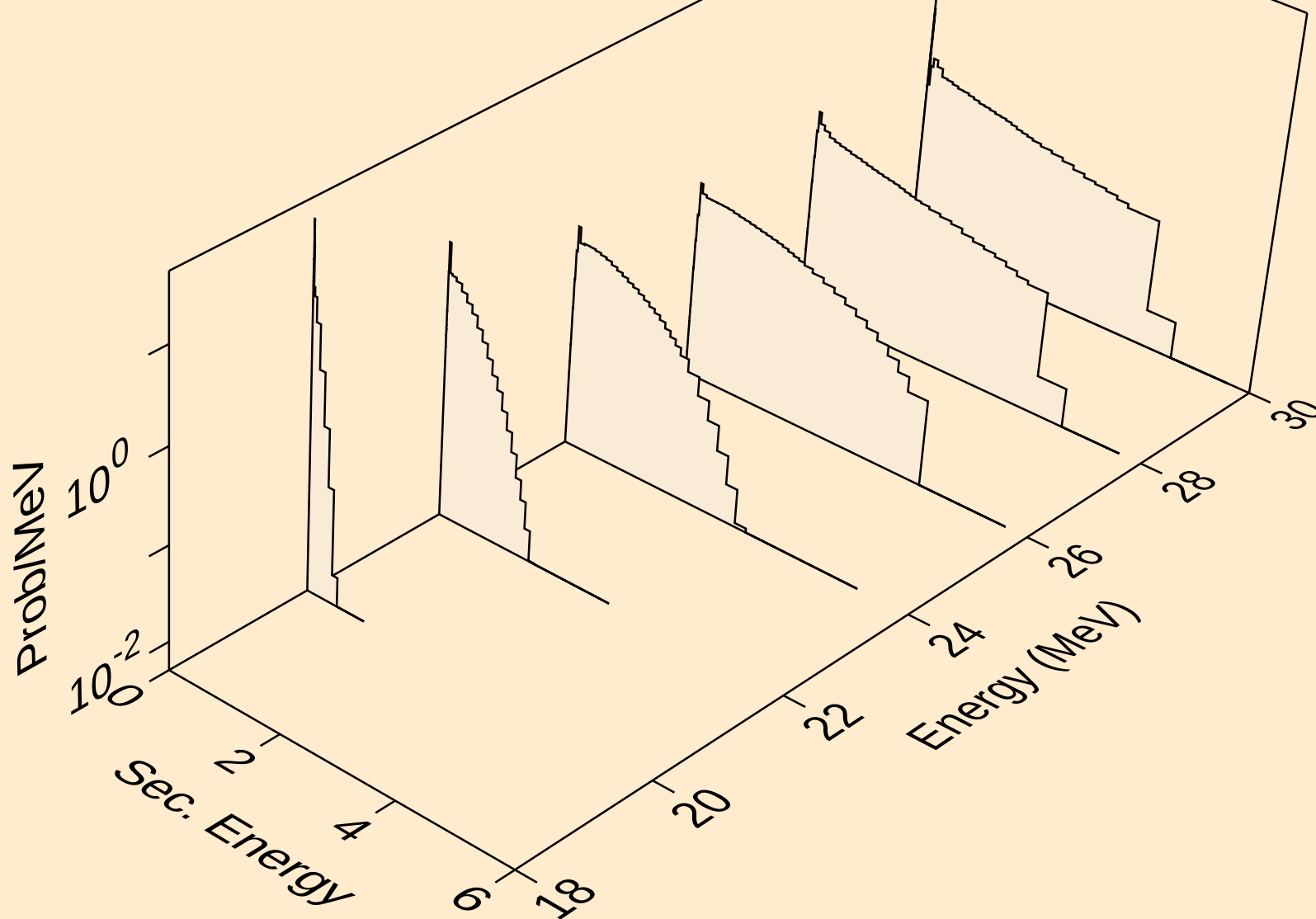
TI054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,3n)a



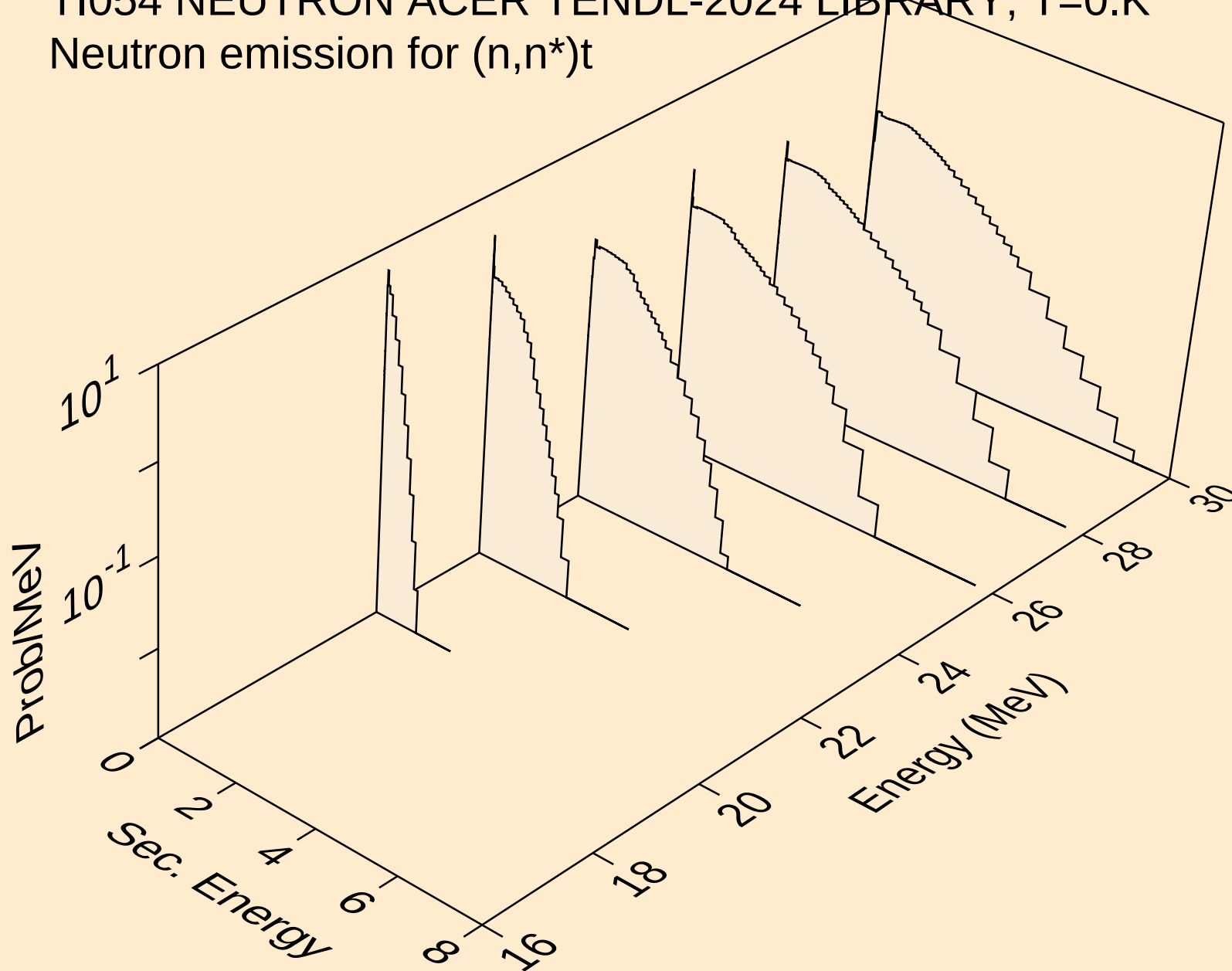
TI054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)p



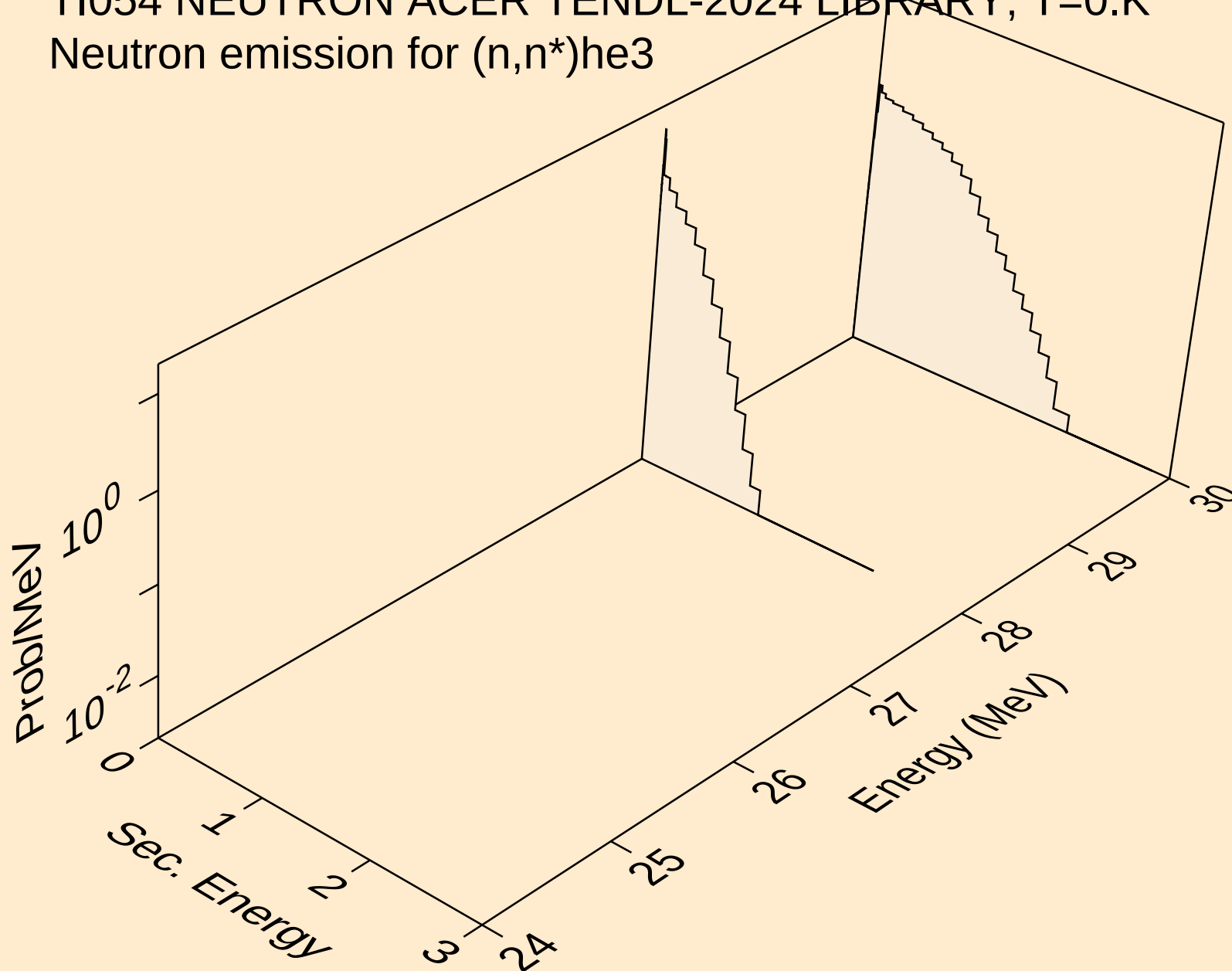
TI054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)d



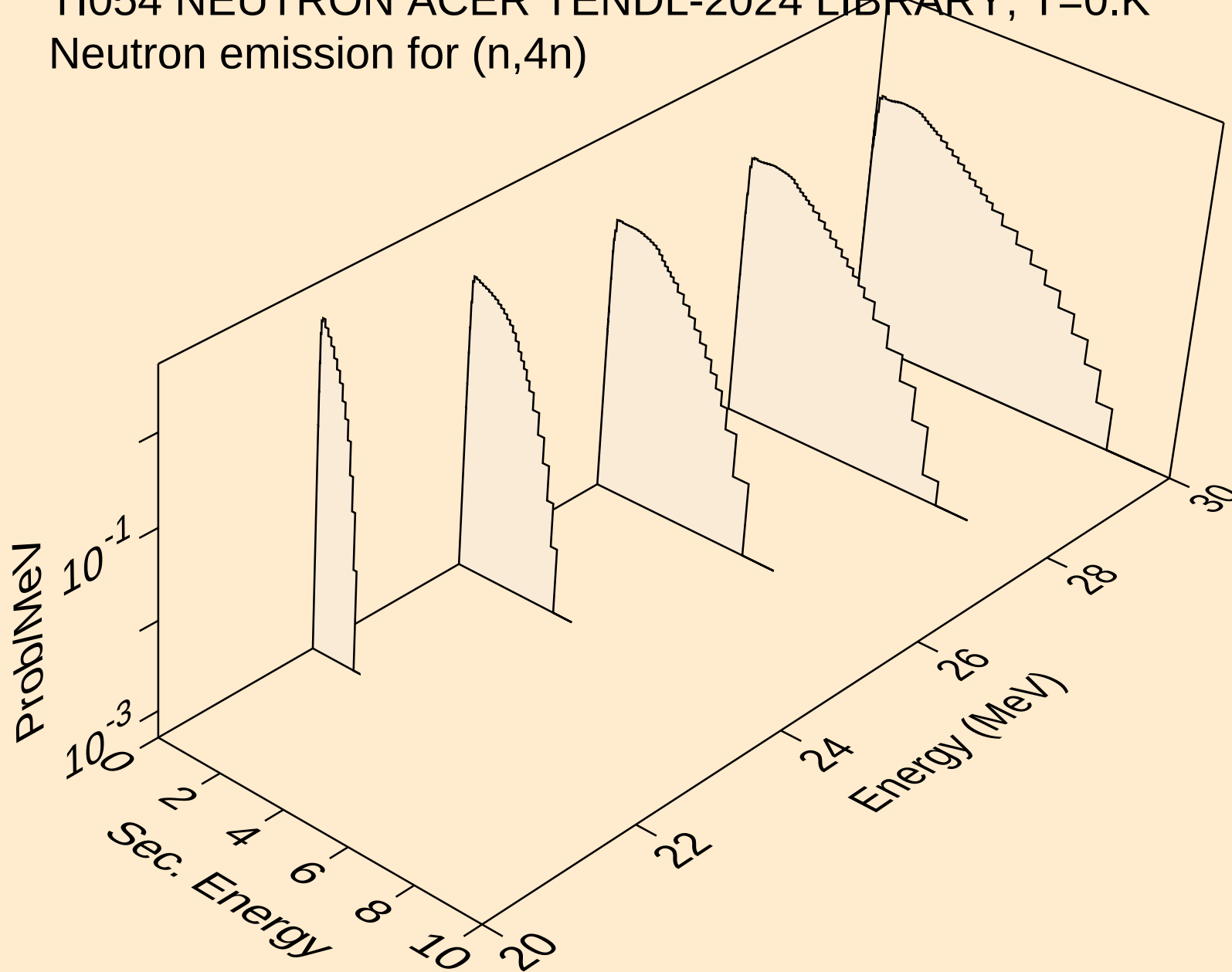
TI054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)t



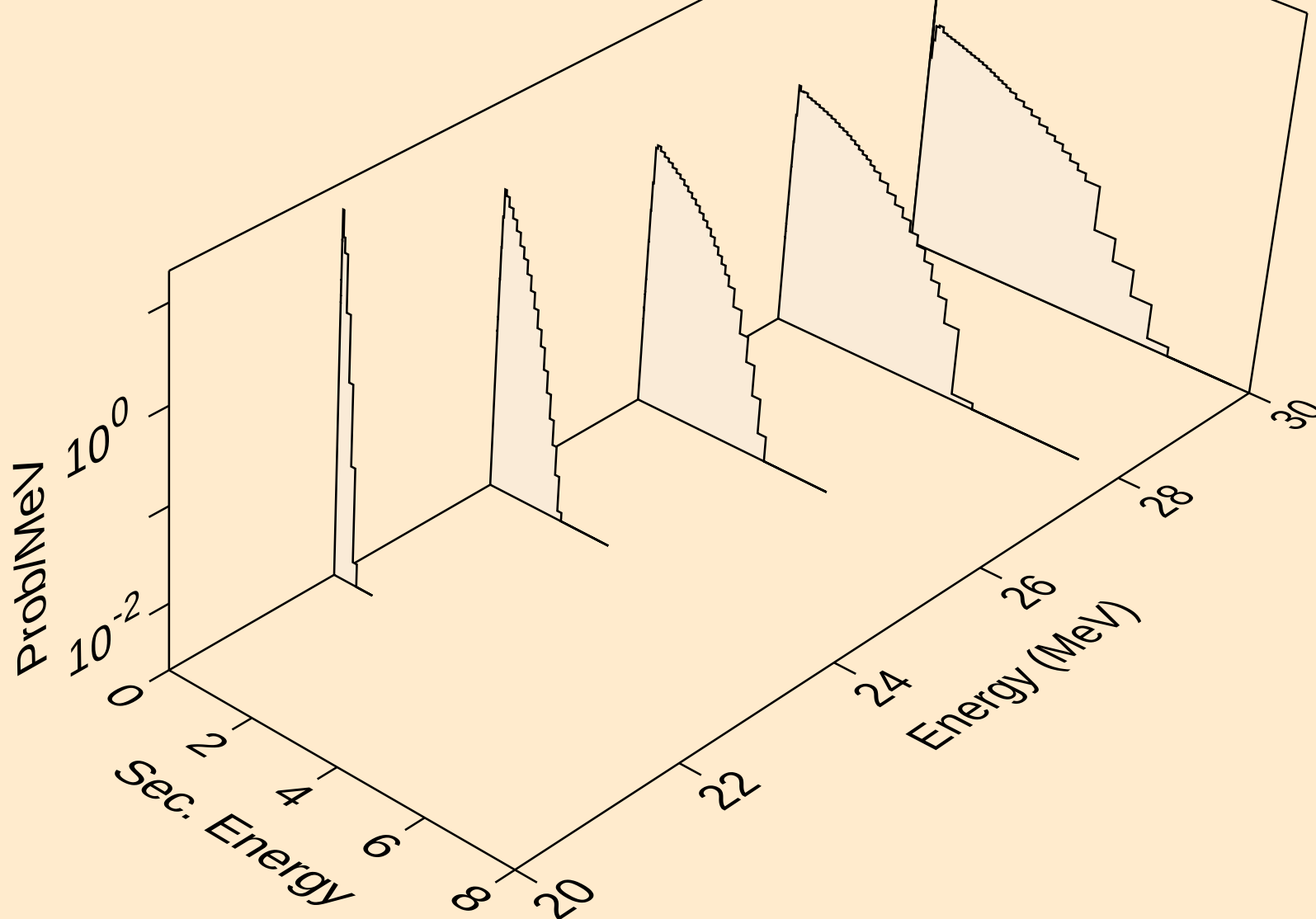
TI054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)he3



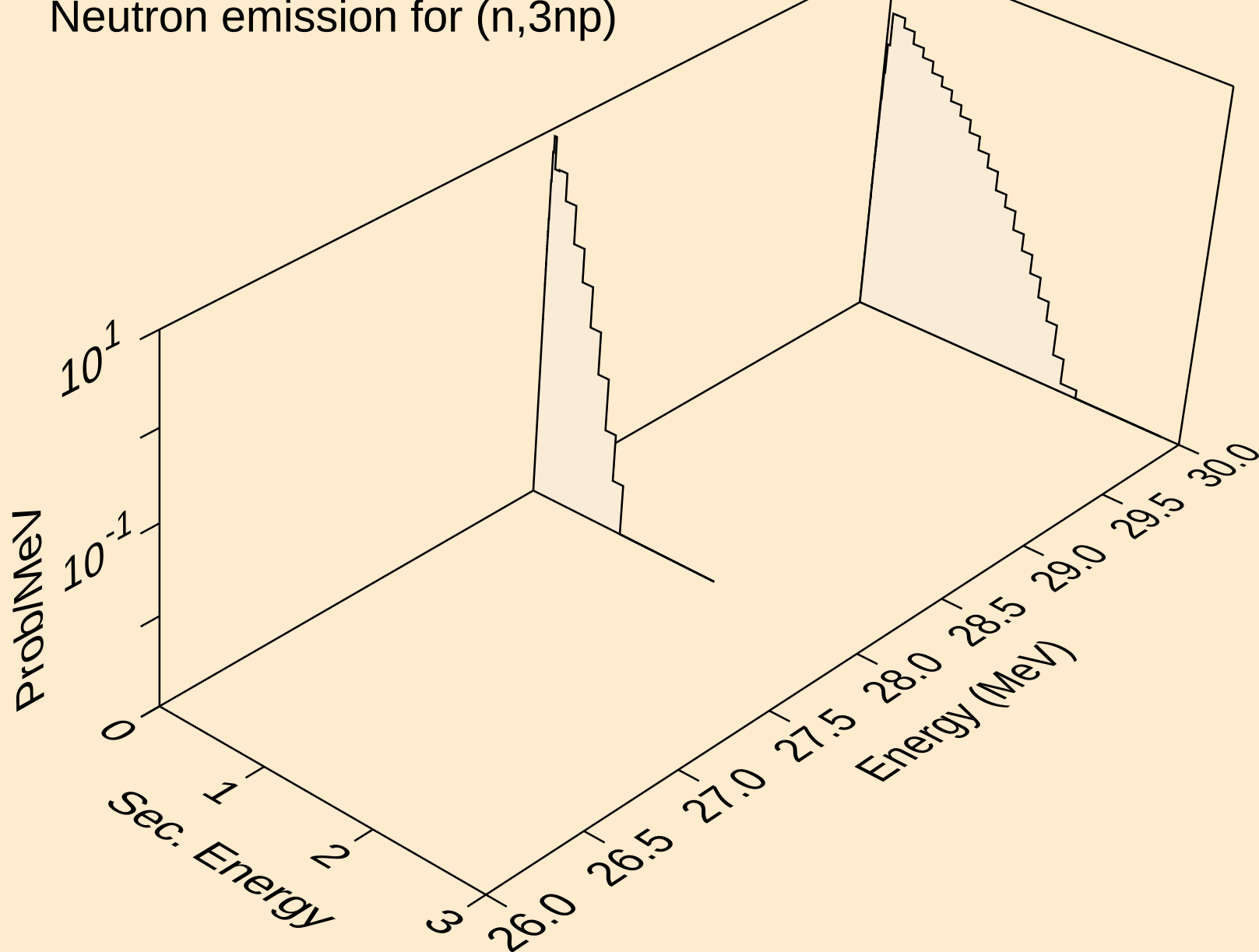
TI054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,4n)



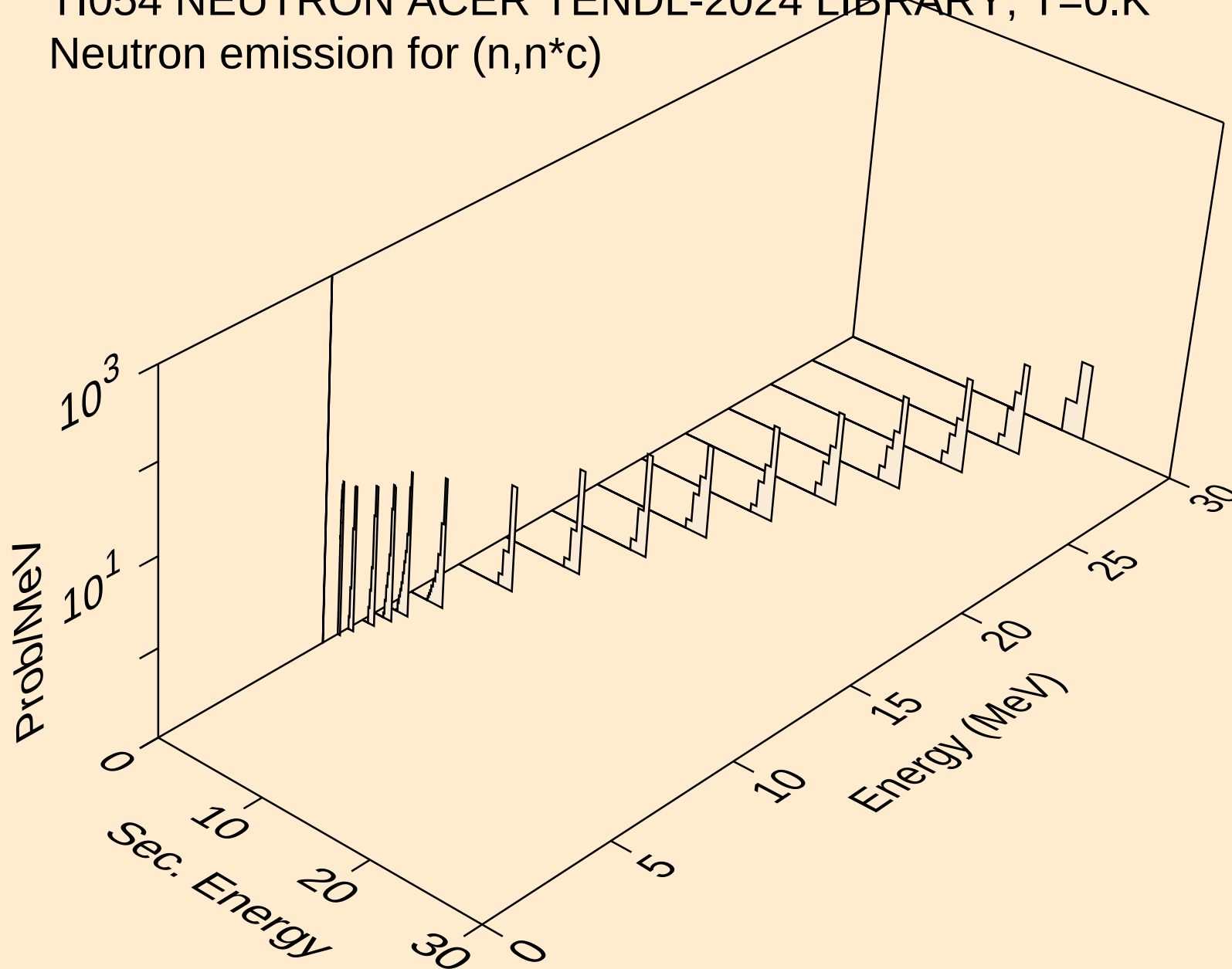
TI054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2np)



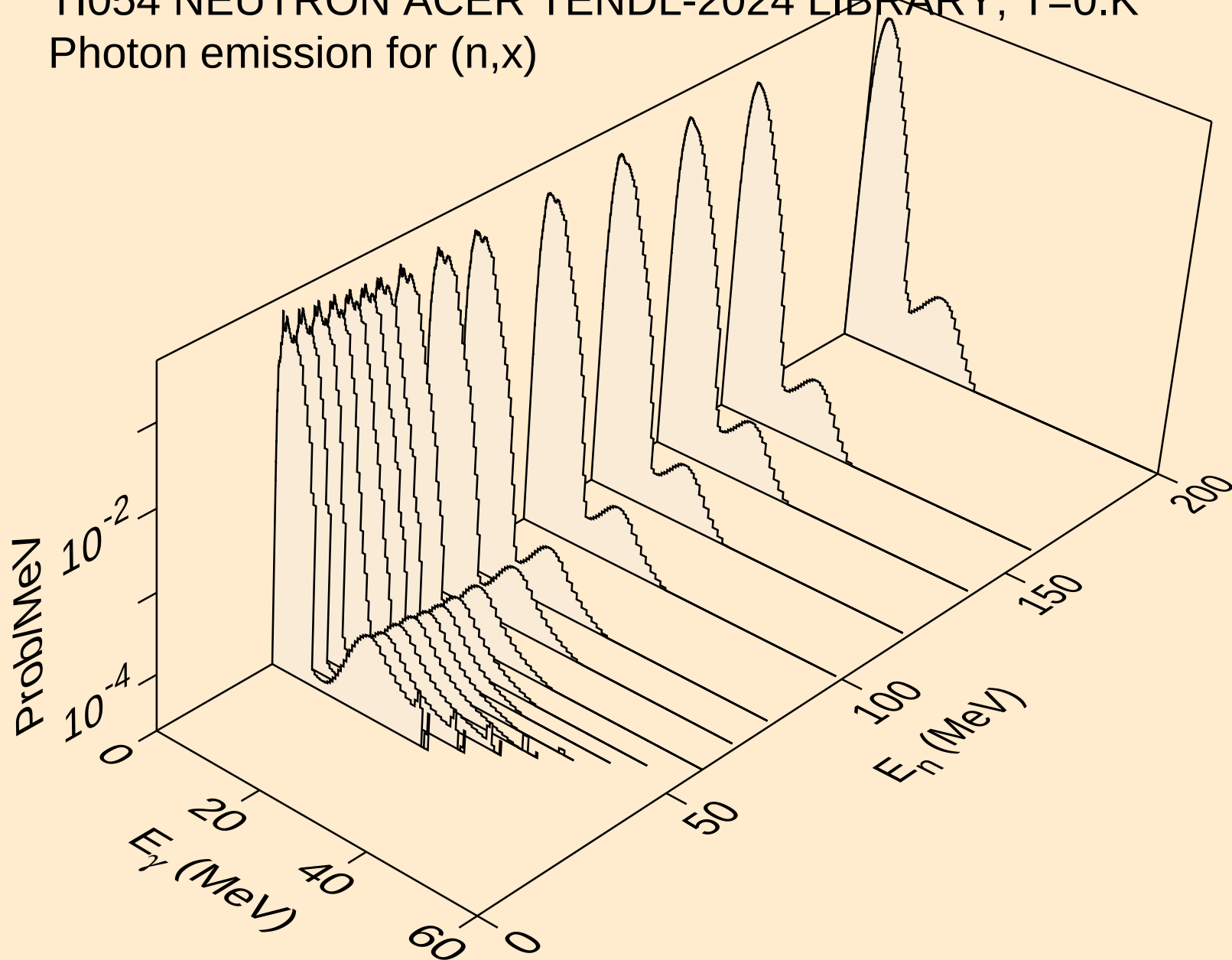
TI054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,3np)



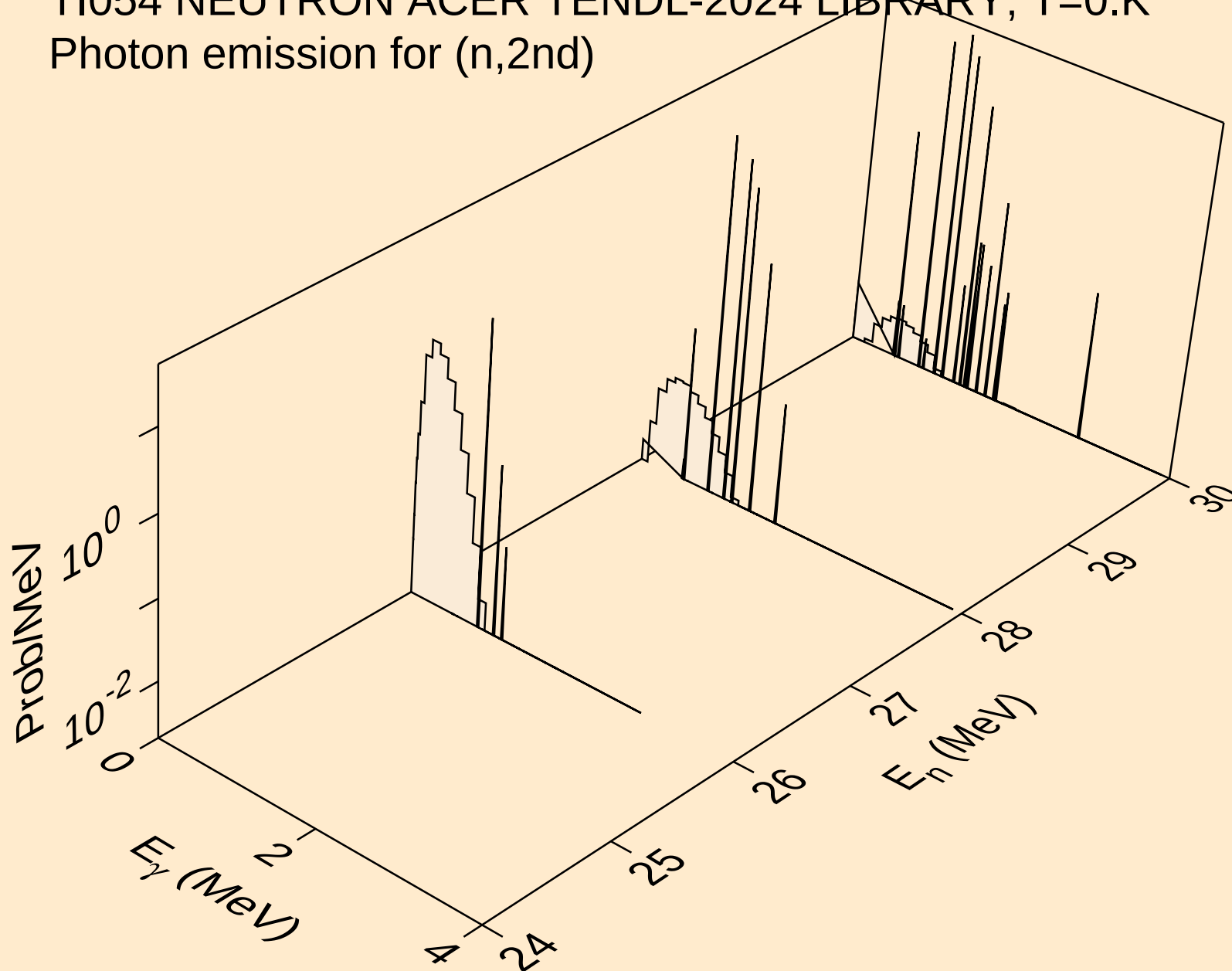
TI054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*c)



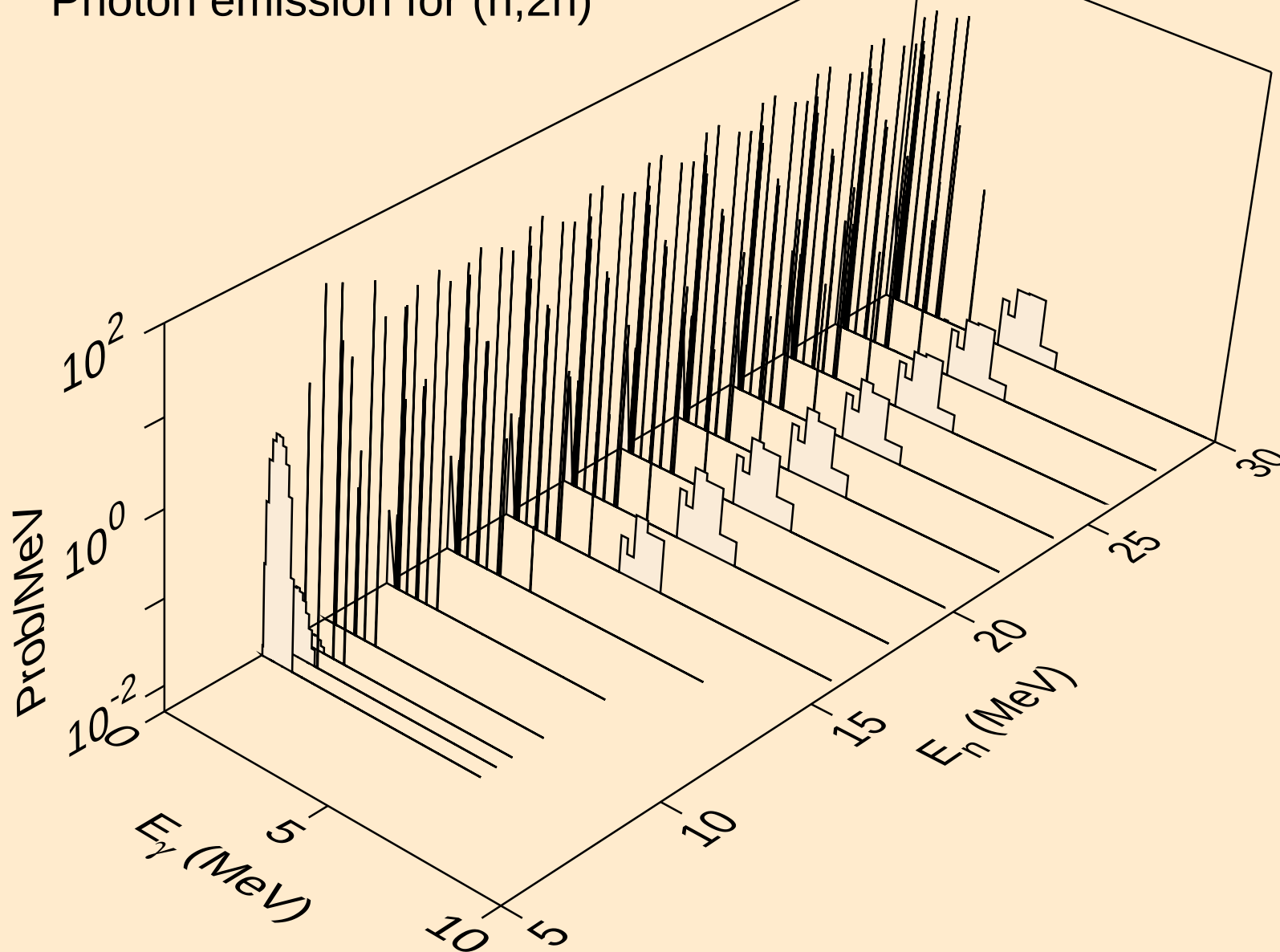
TI054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,x)



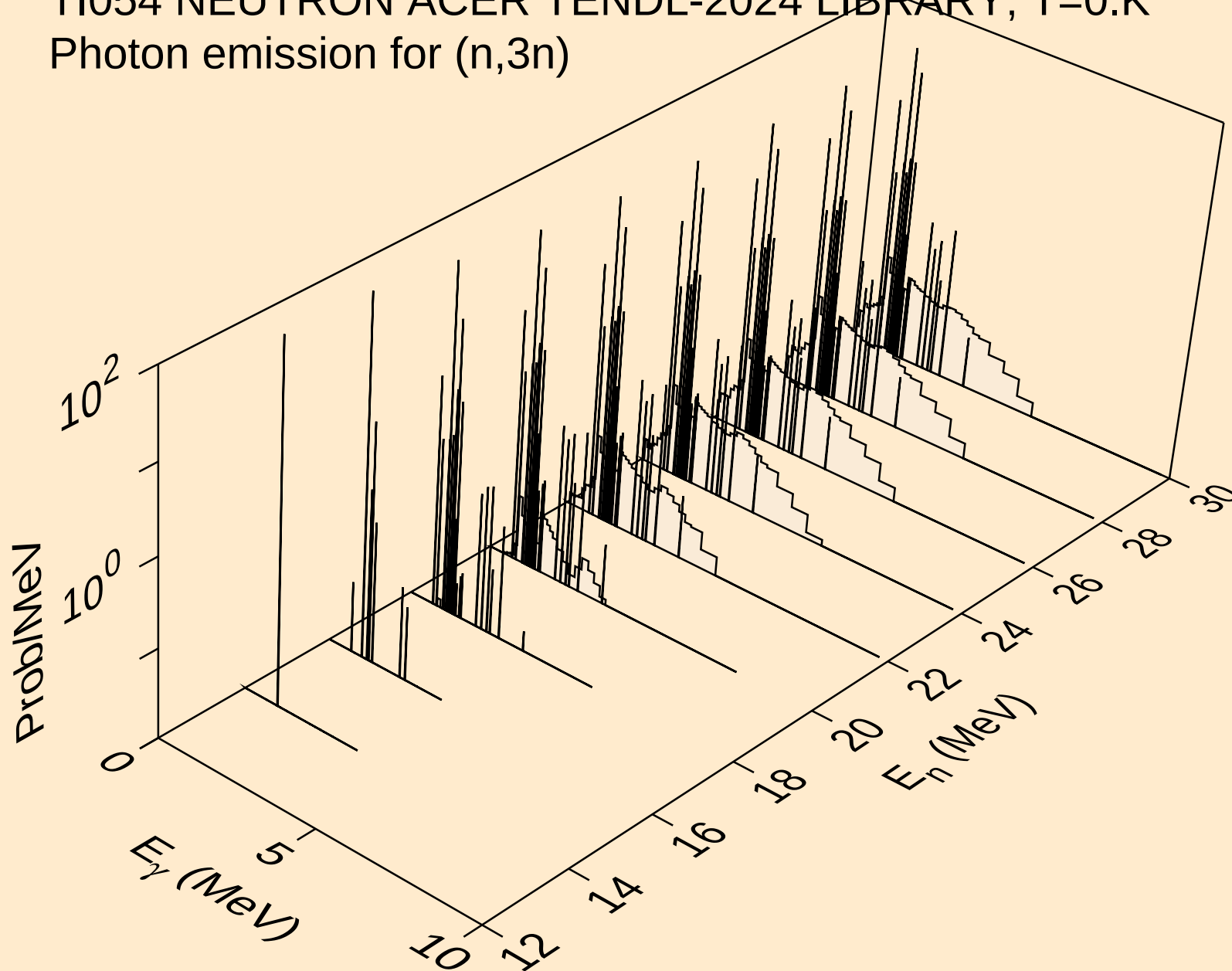
TI054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2nd)



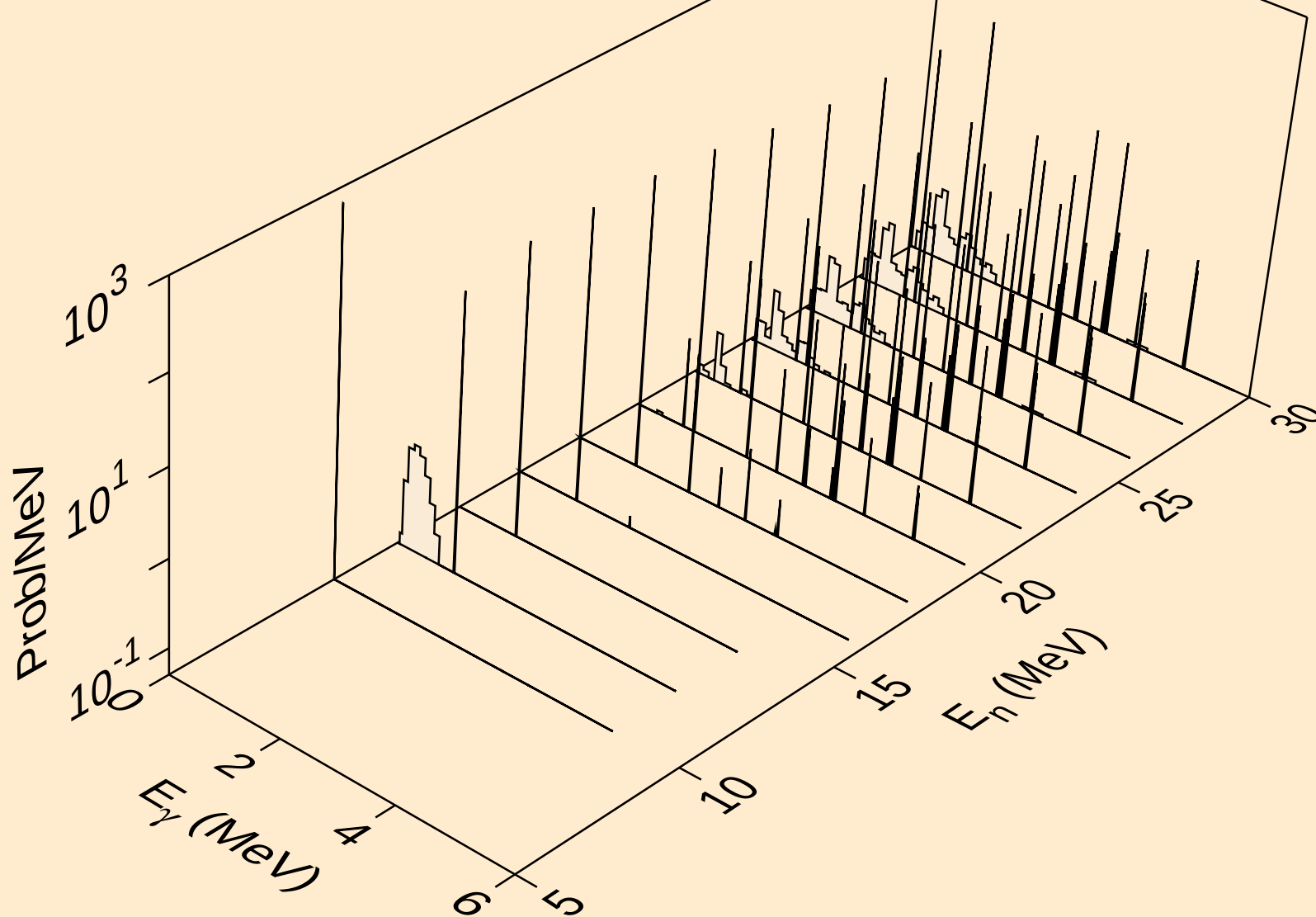
TI054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2n)



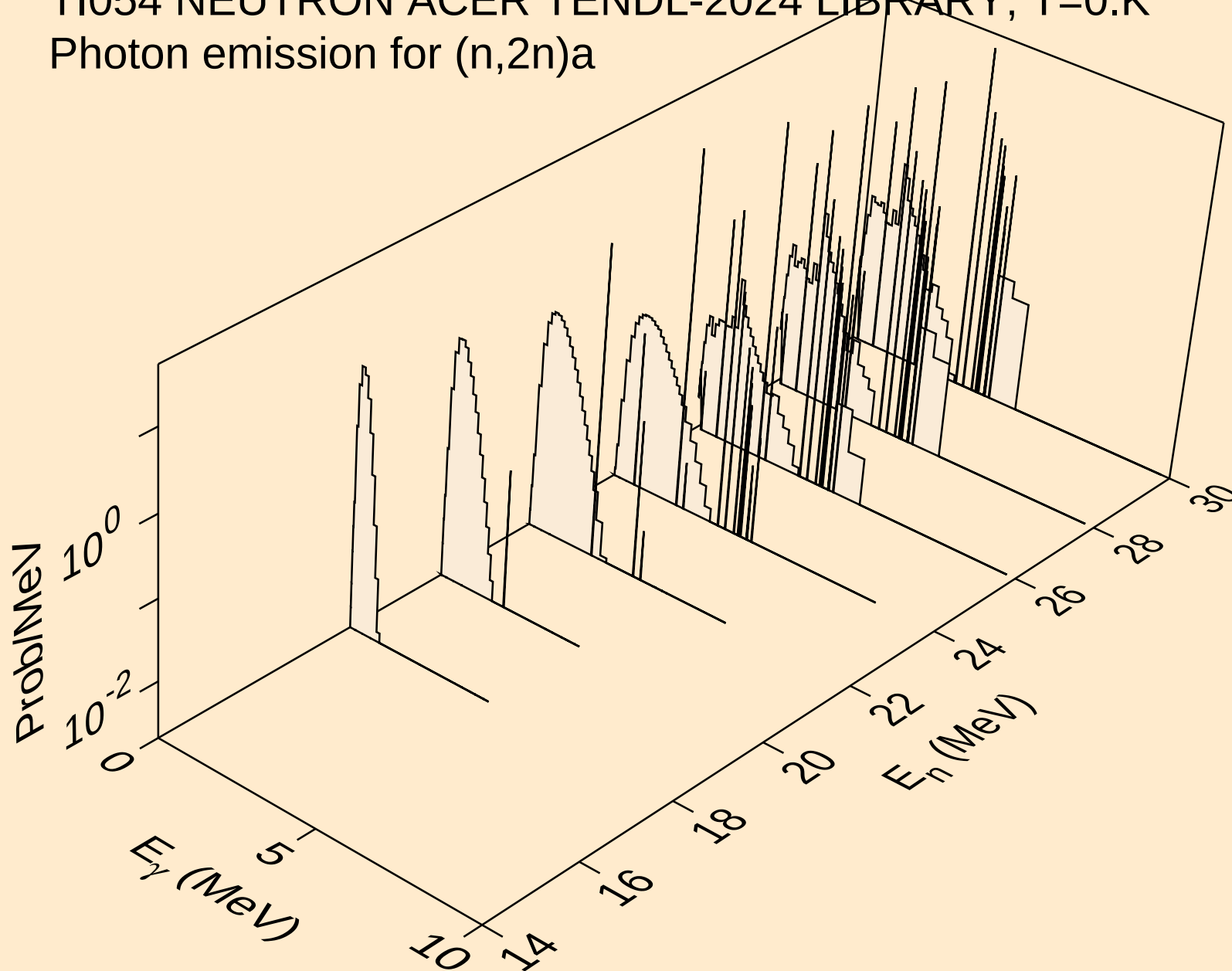
TI054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,3n)



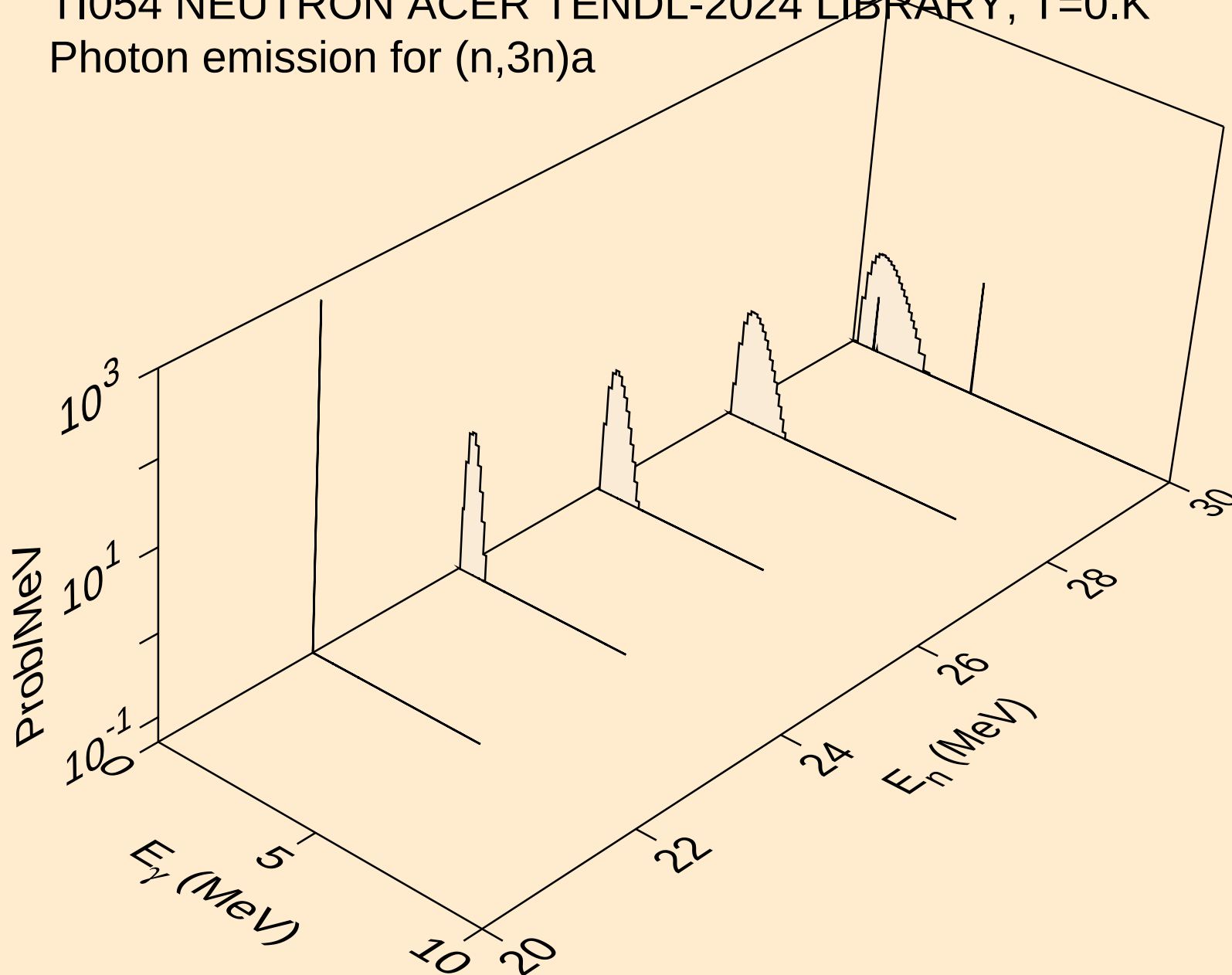
TI054 NEUTRON ACER TENDL-2024 LIBRARY; $T=0.K$
Photon emission for $(n,n^*)a$



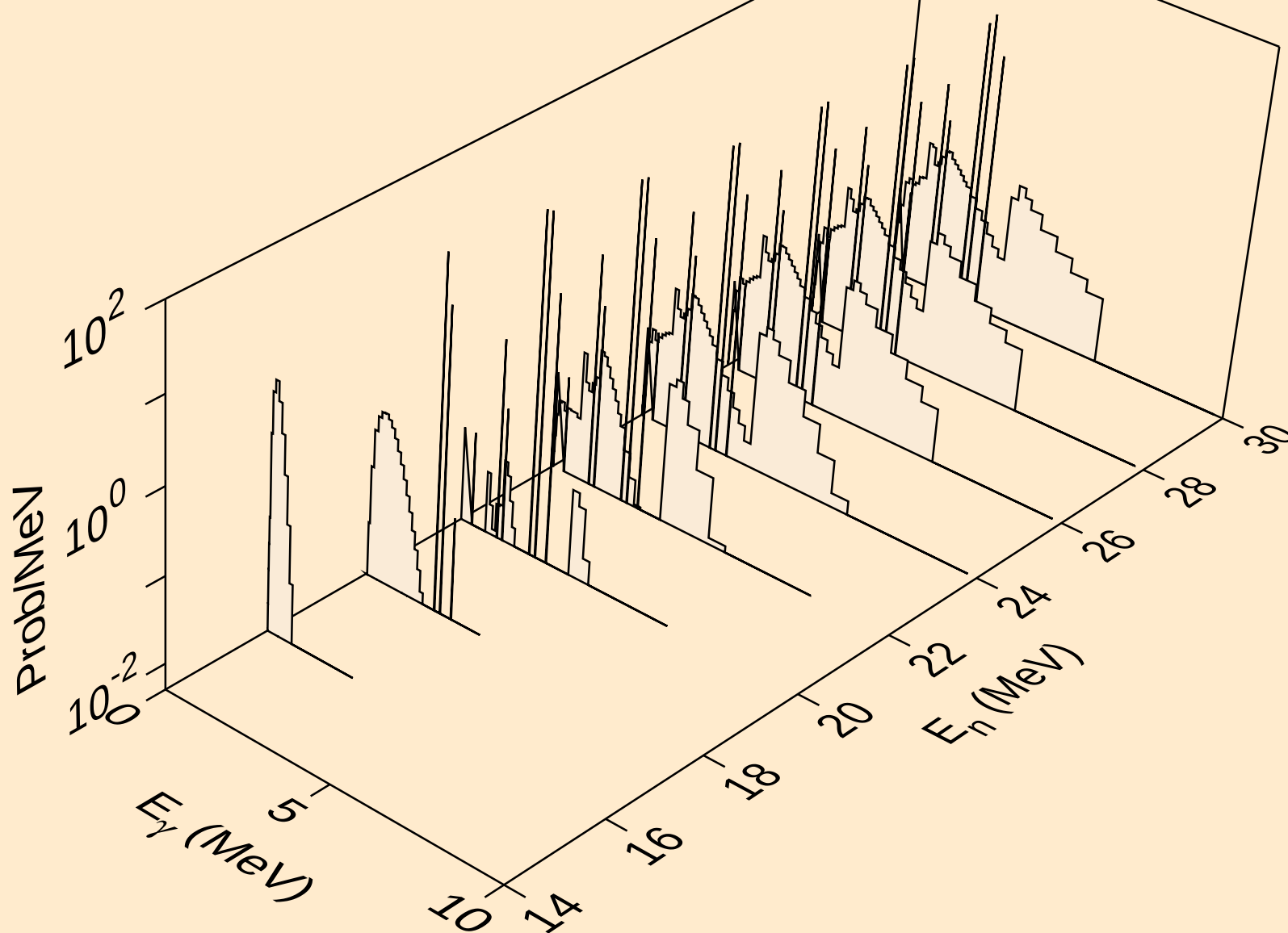
TI054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2n)a



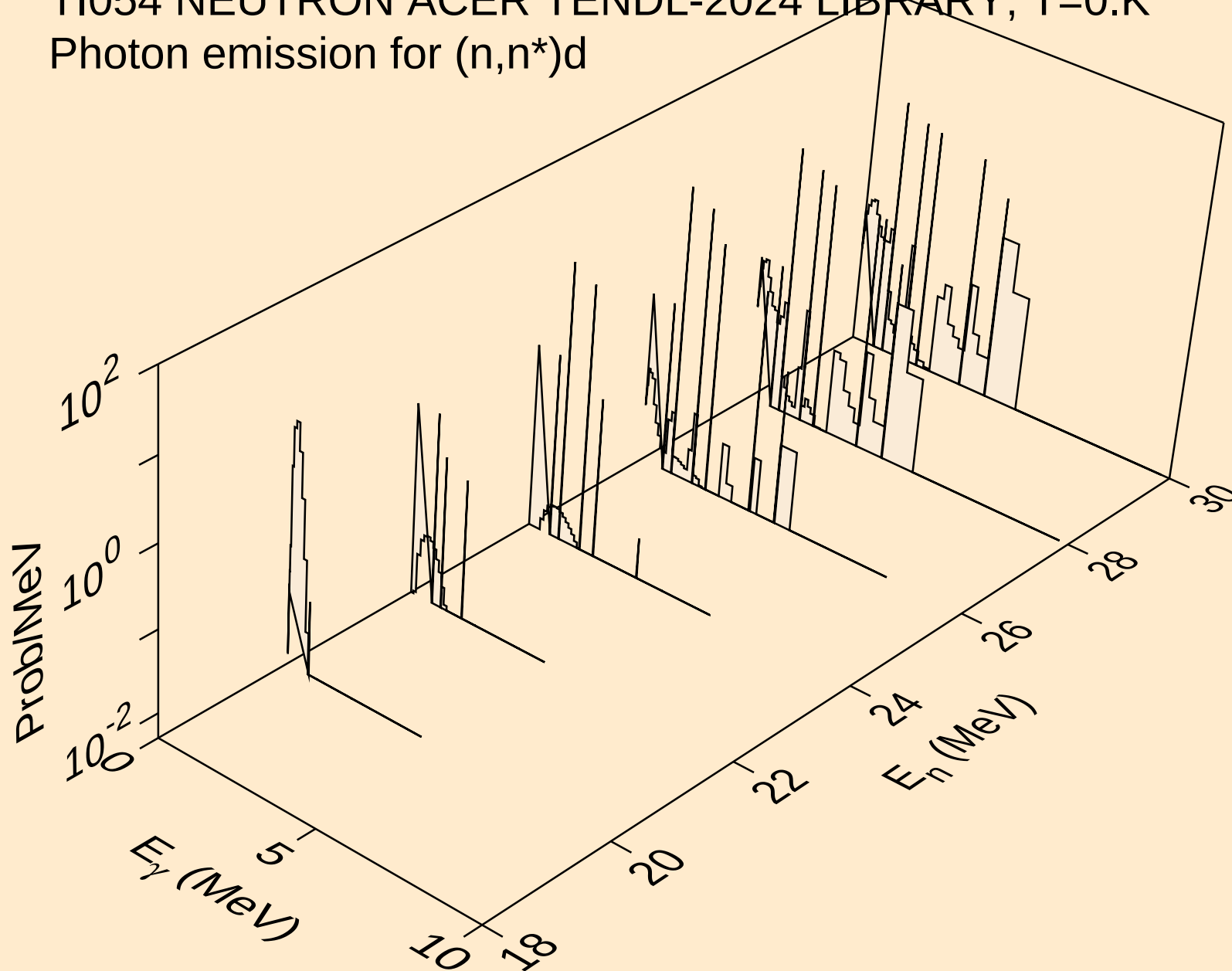
TI054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,3n) α



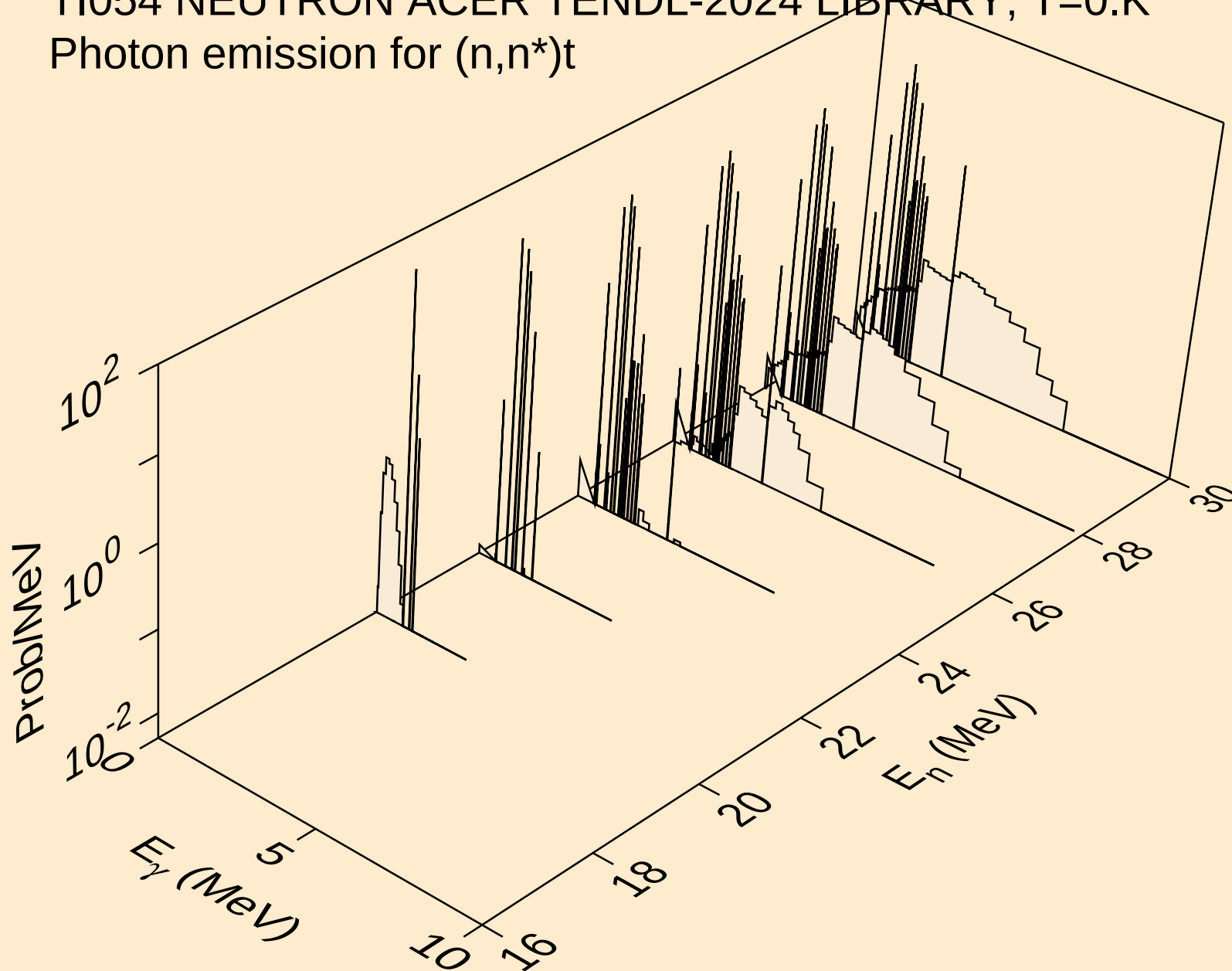
TI054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)p



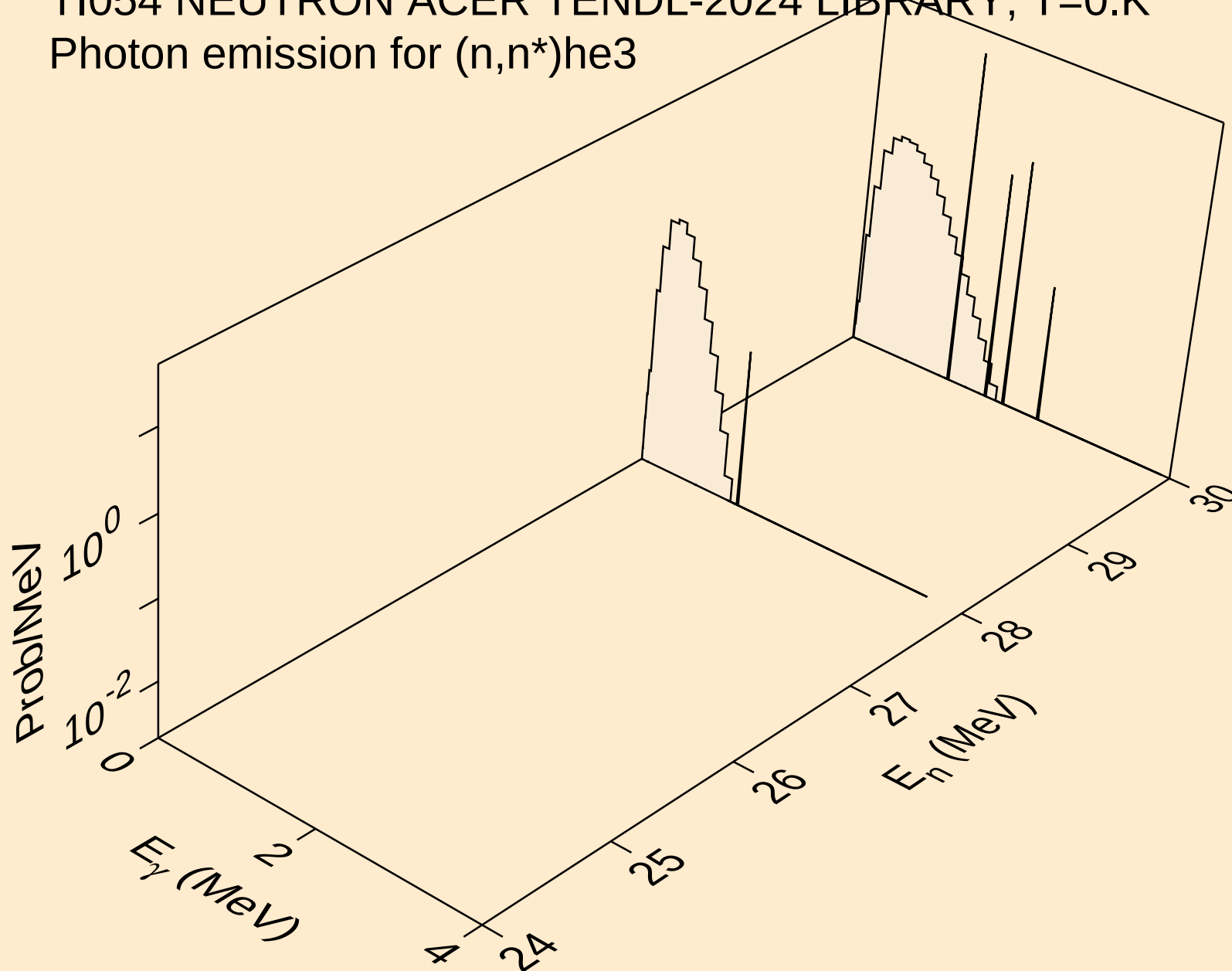
TI054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)d



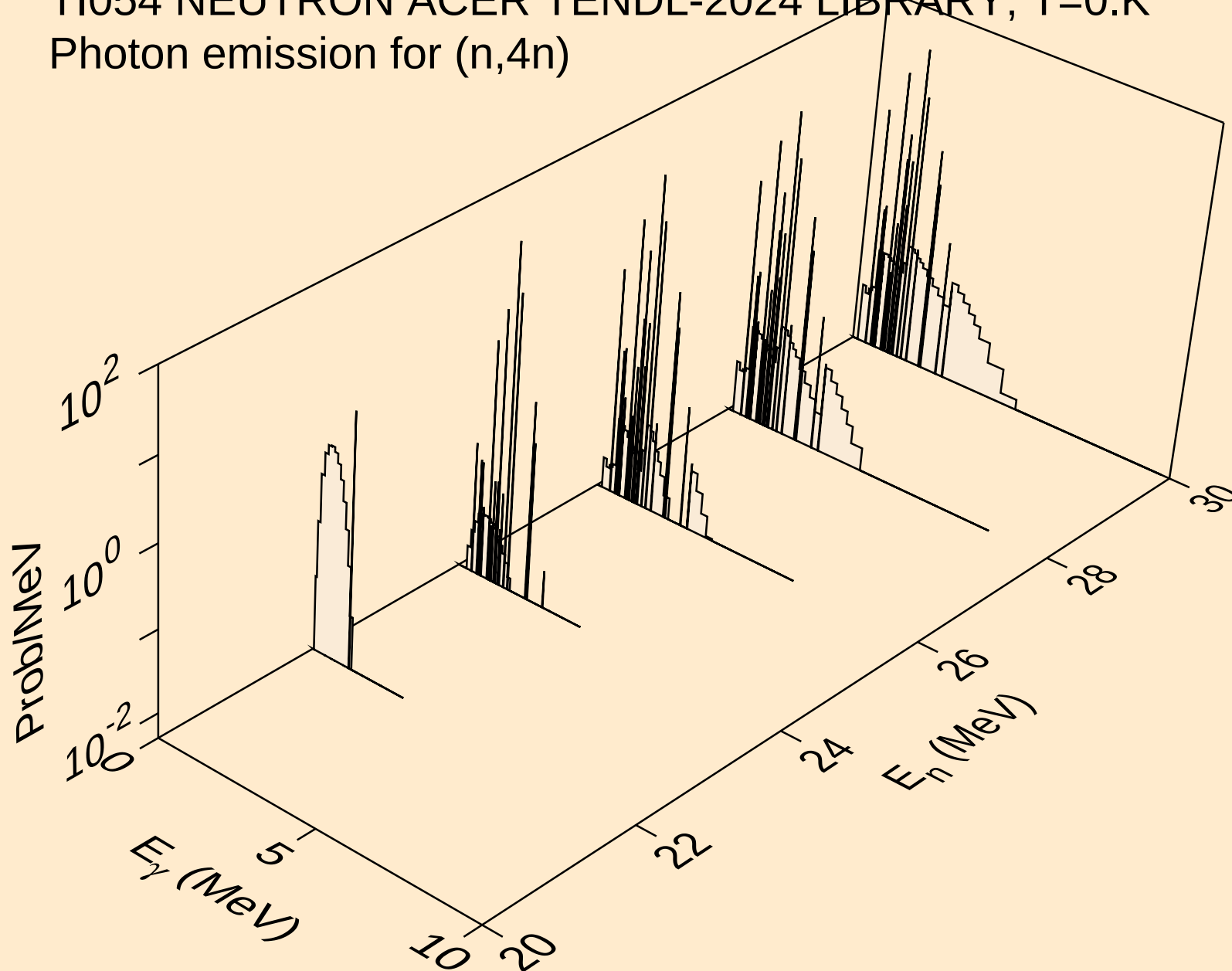
TI054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)t



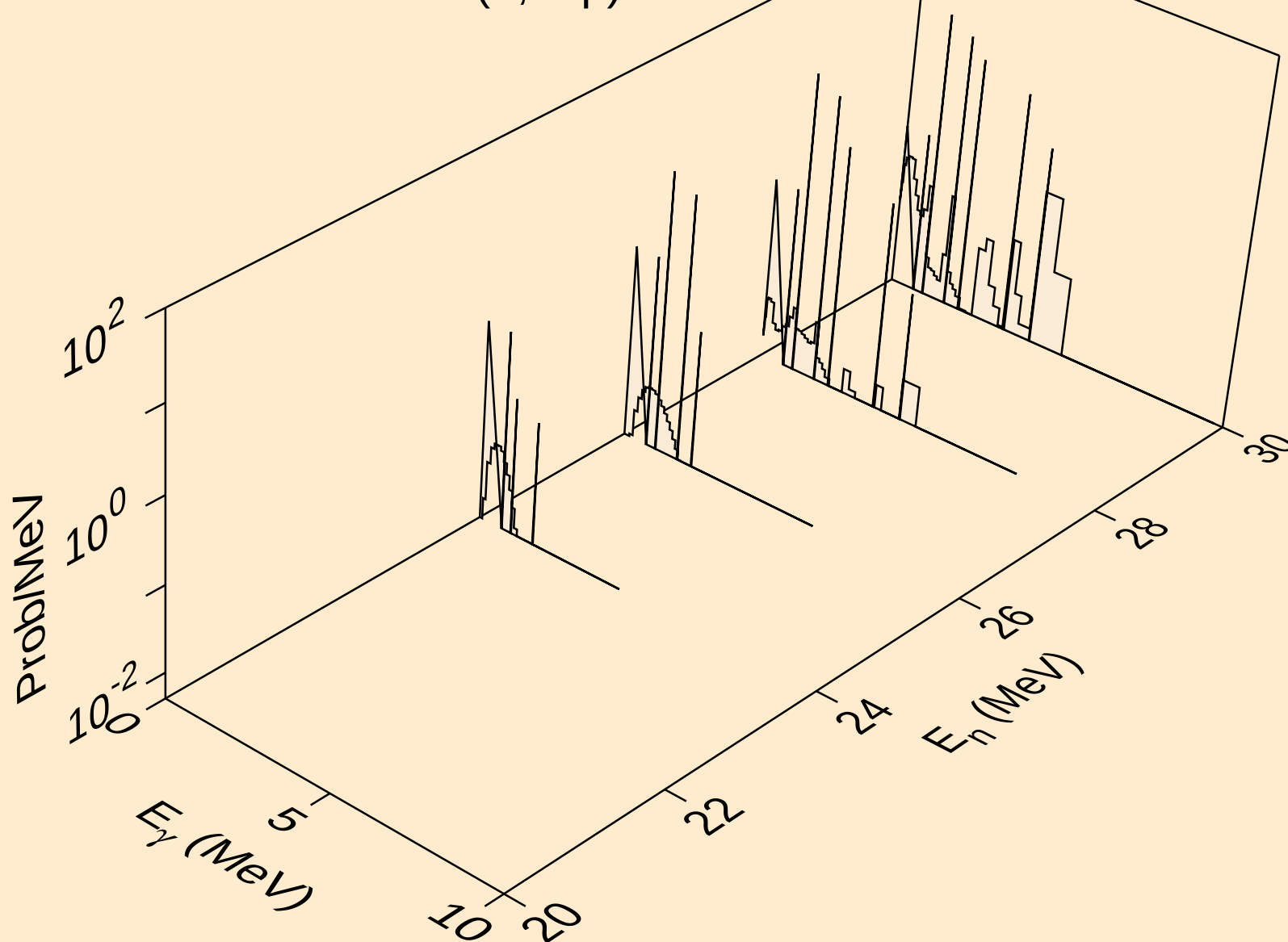
TI054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)he3



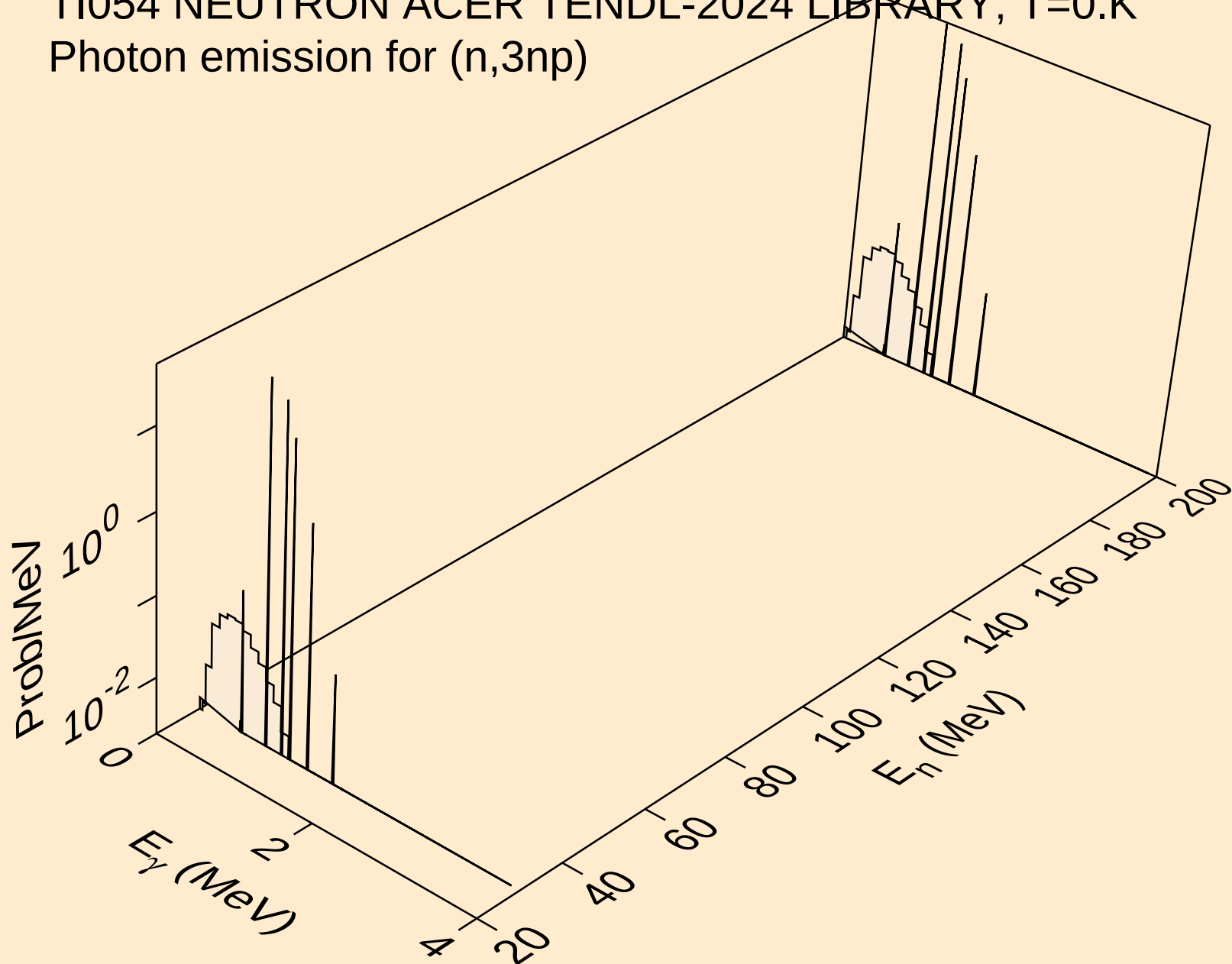
TI054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,4n)



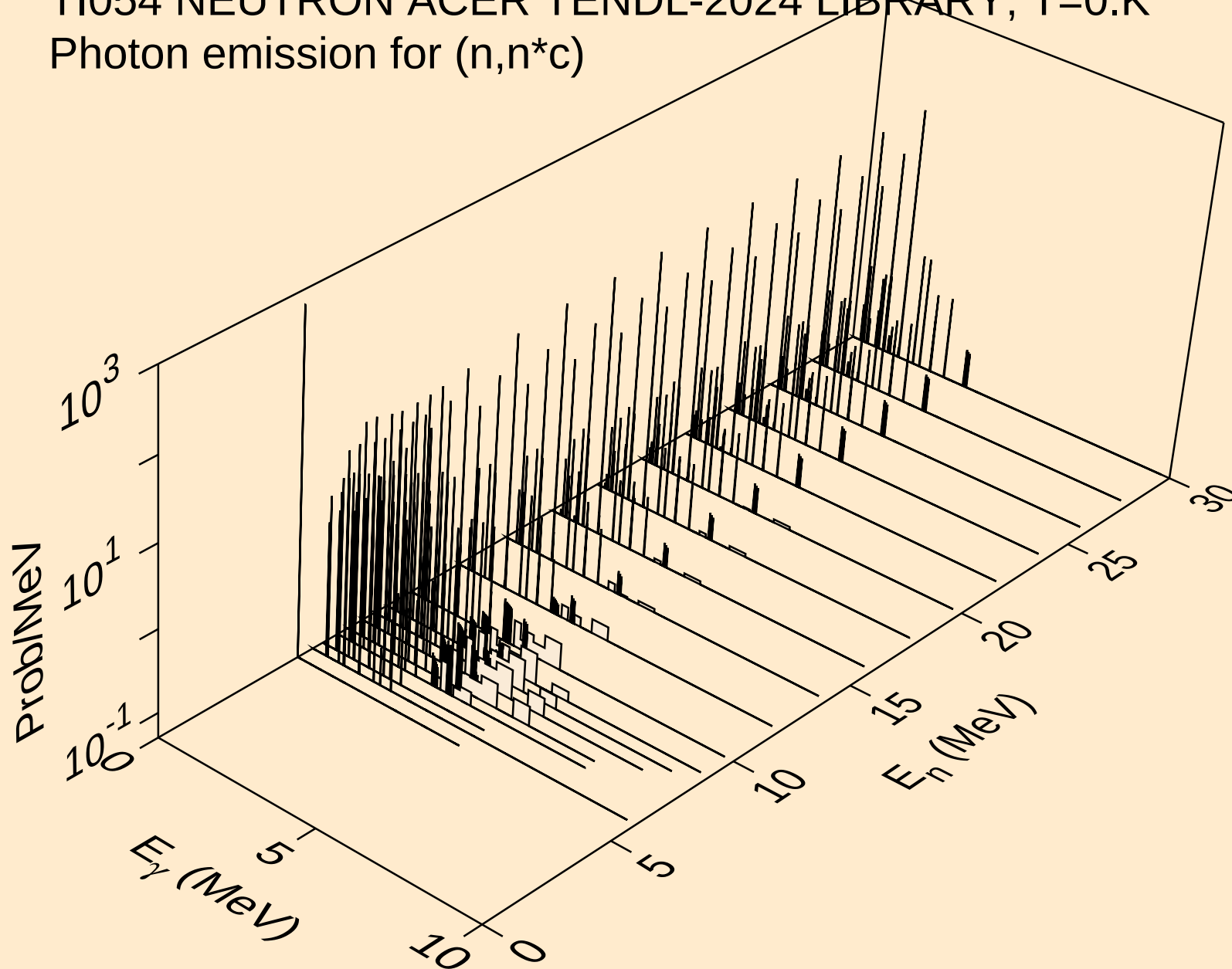
TI054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2np)



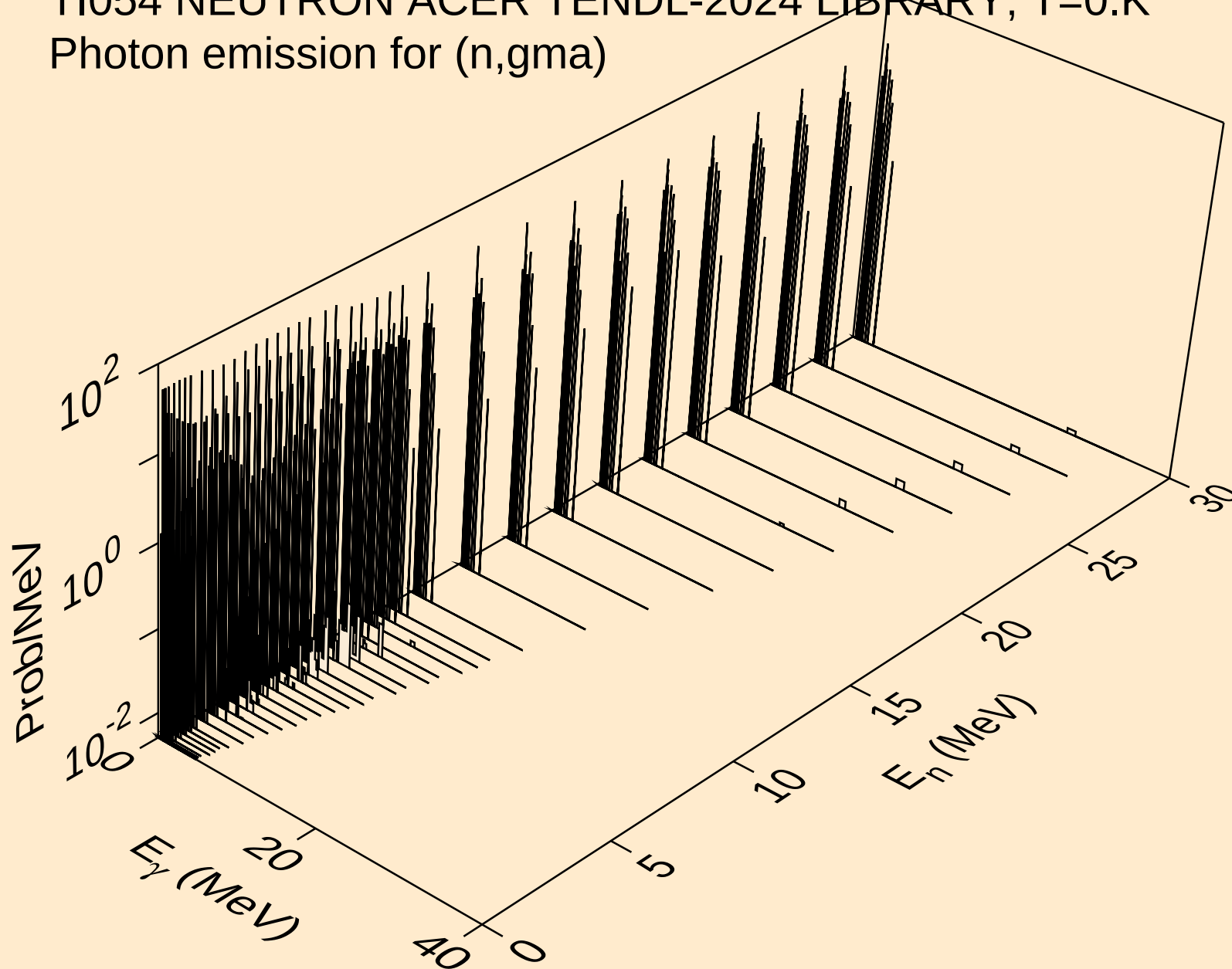
TI054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,3np)



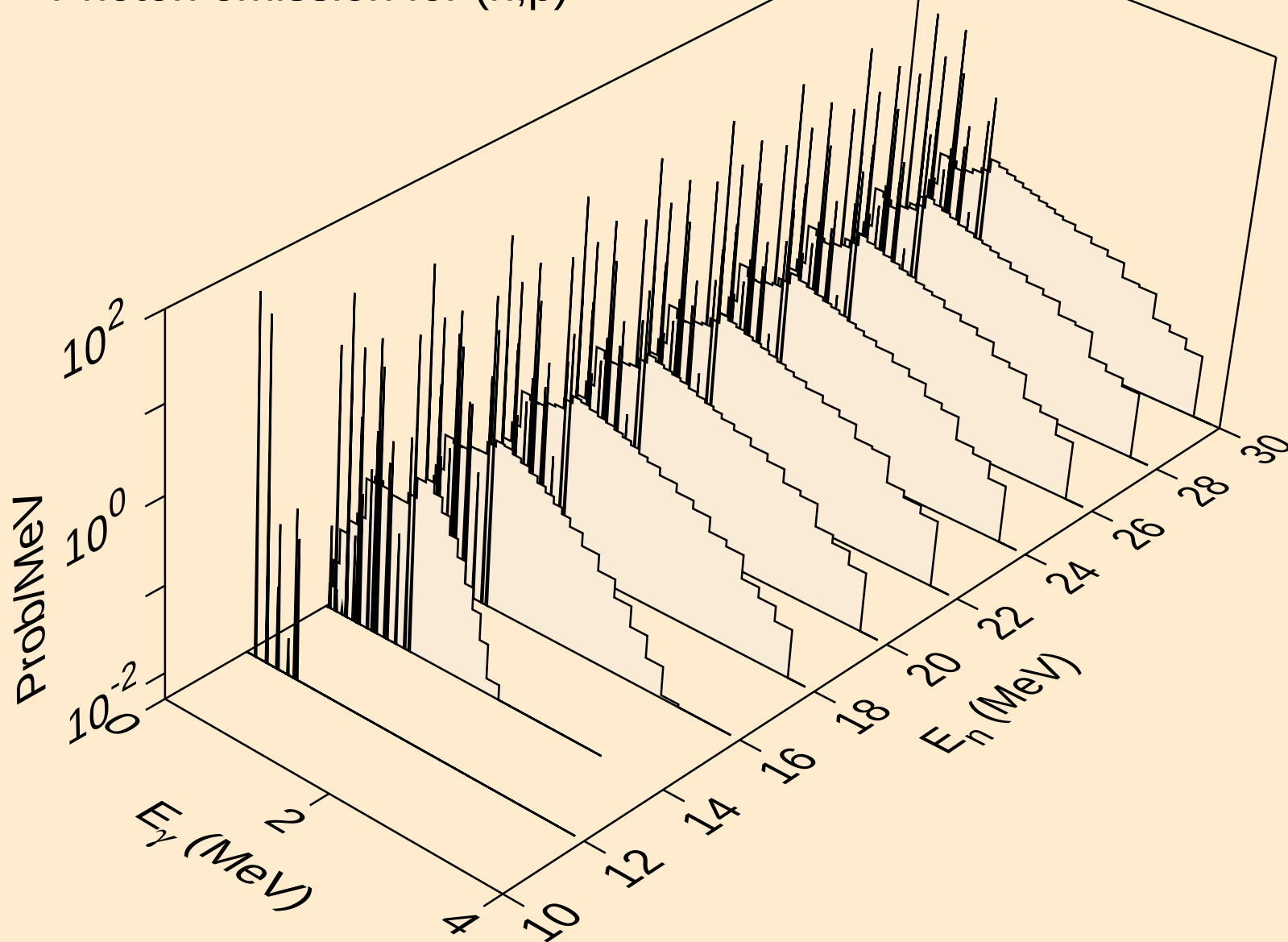
TI054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*c)



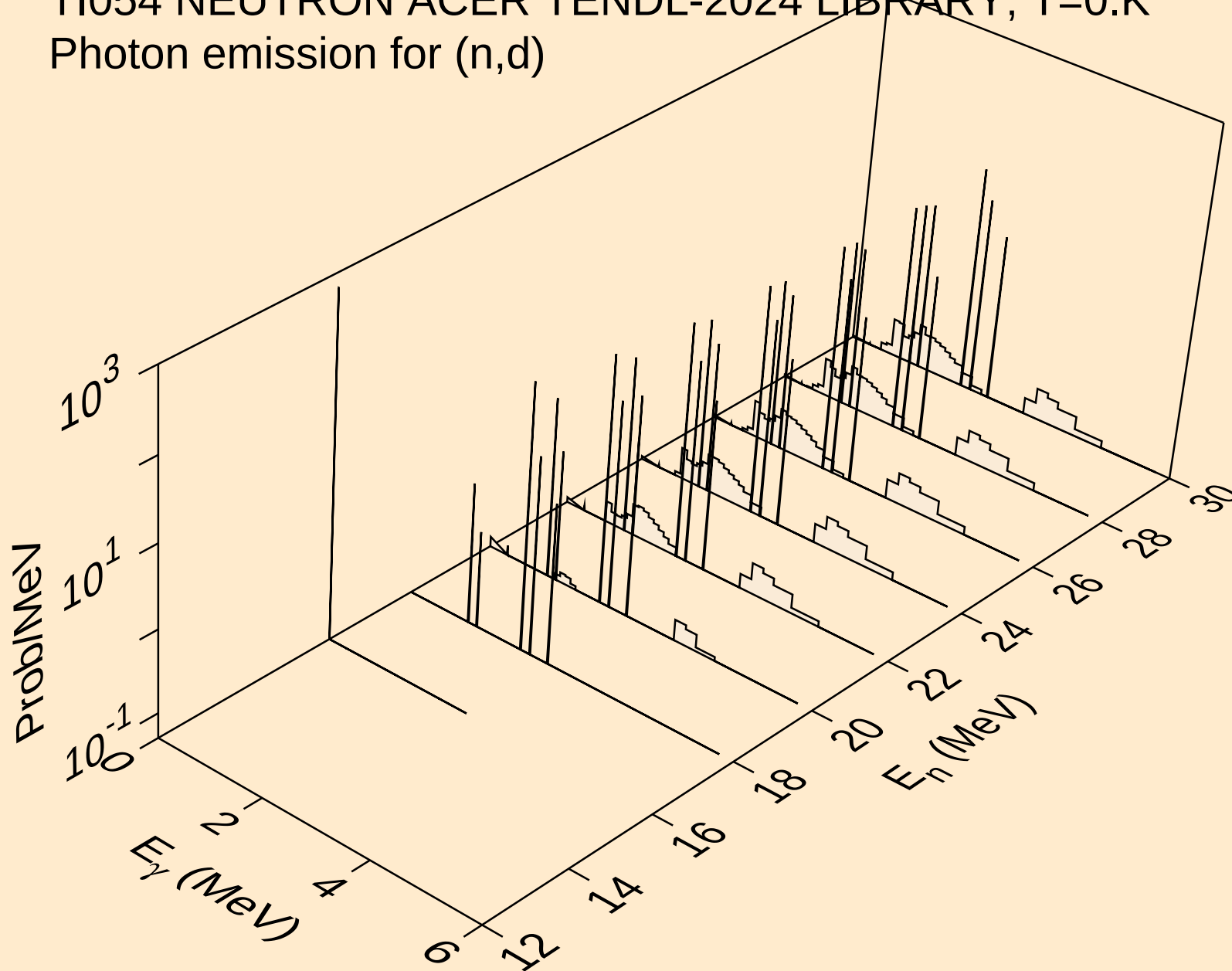
TI054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,gma)



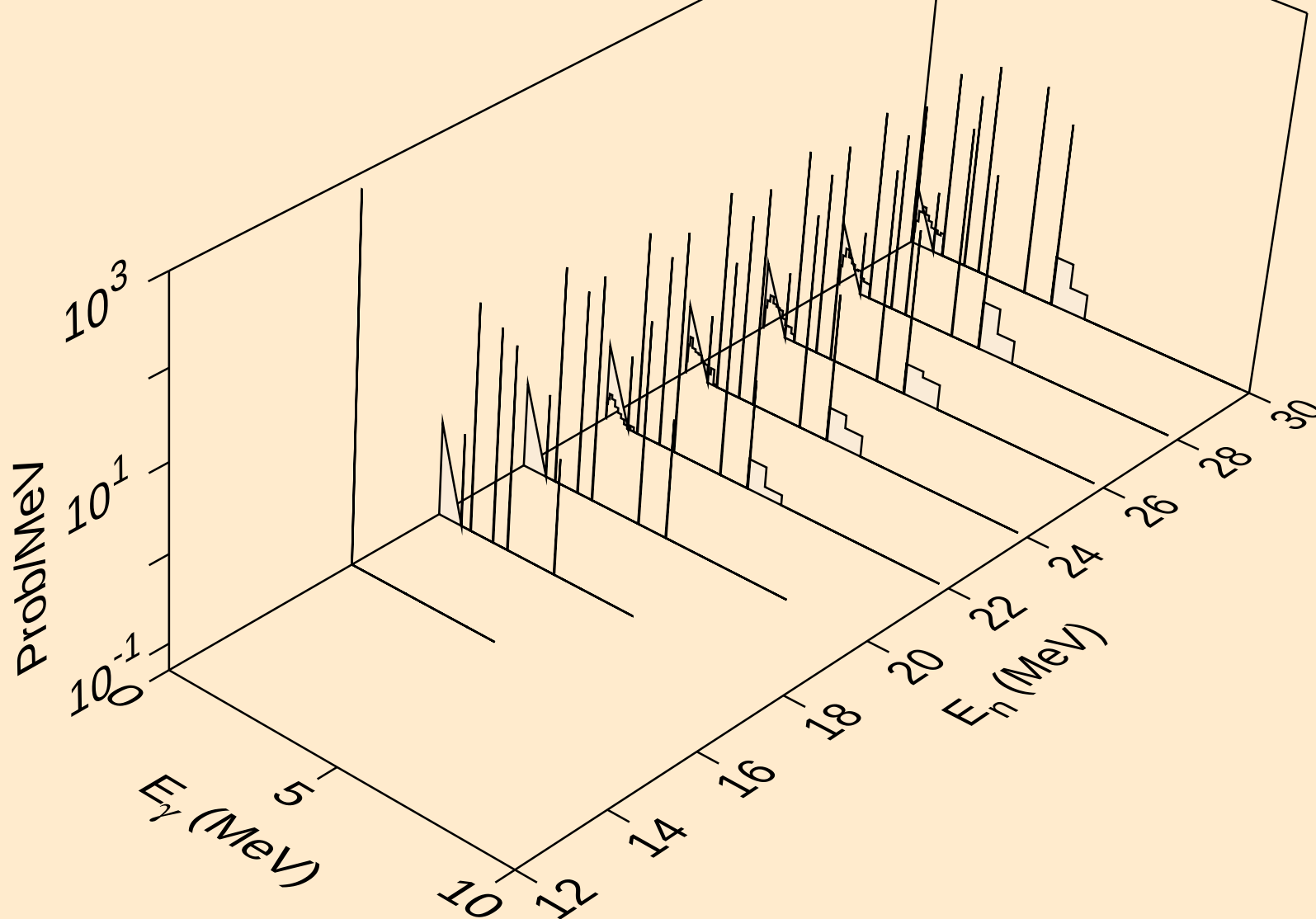
TI054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,p)



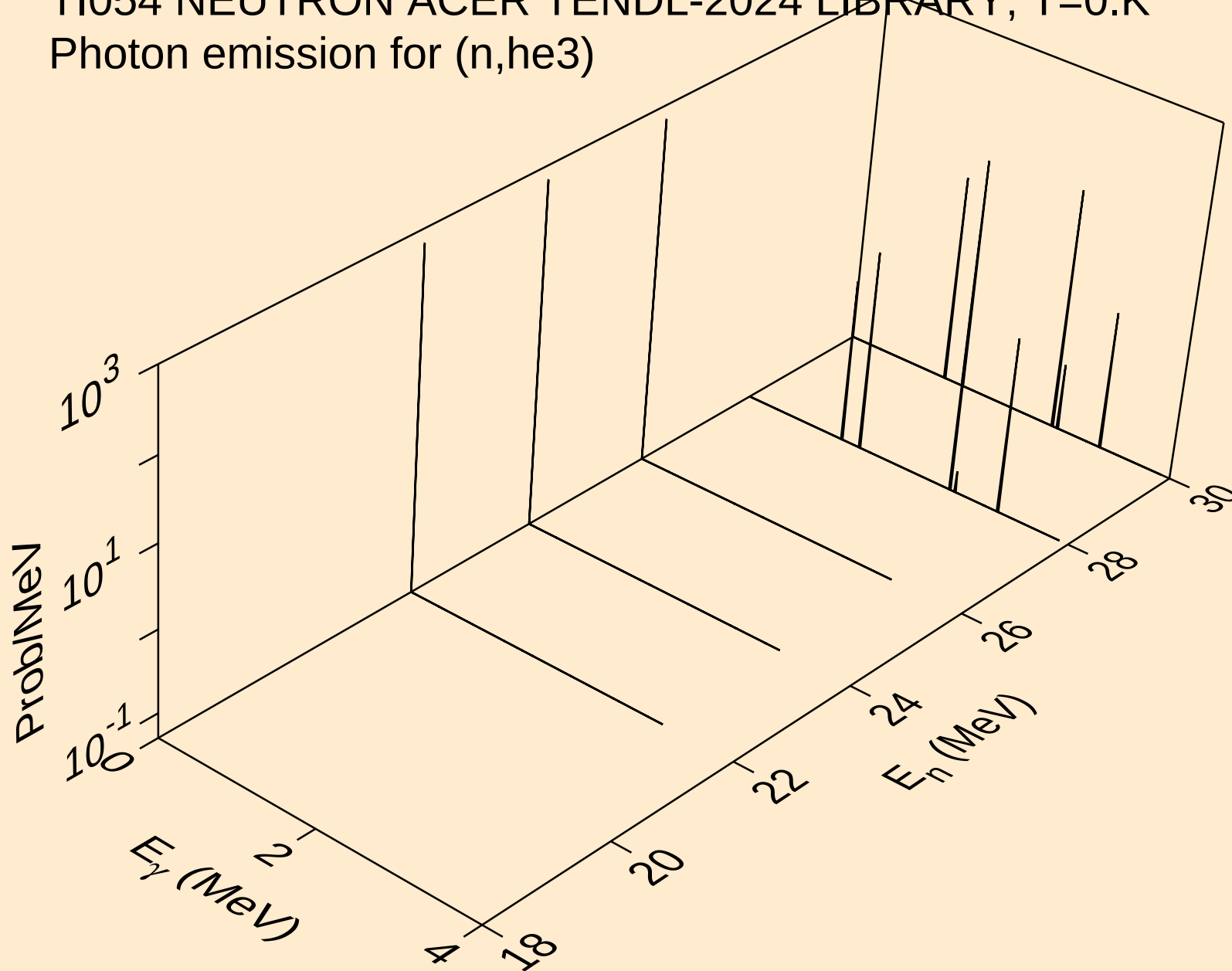
TI054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,d)



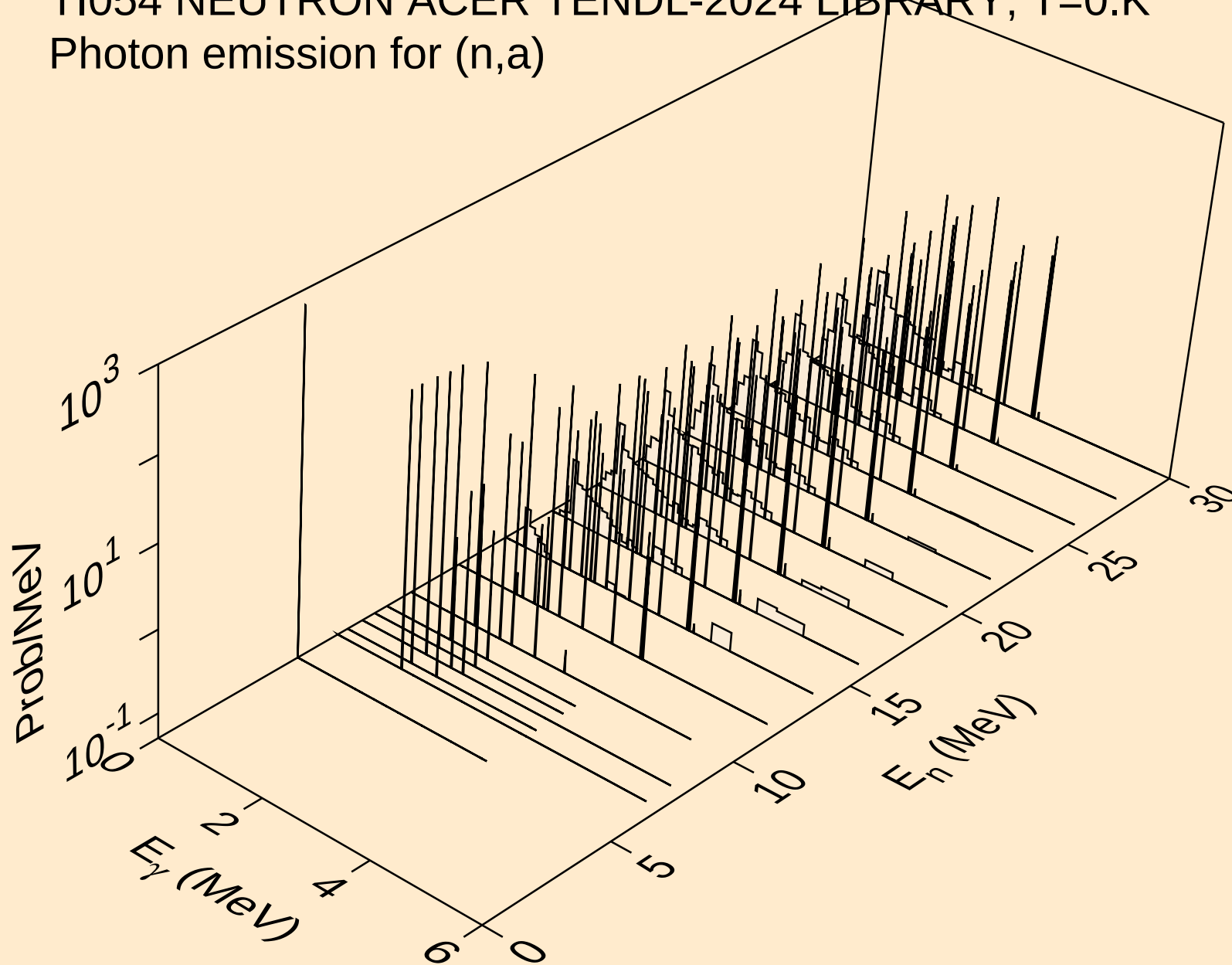
TI054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,t)



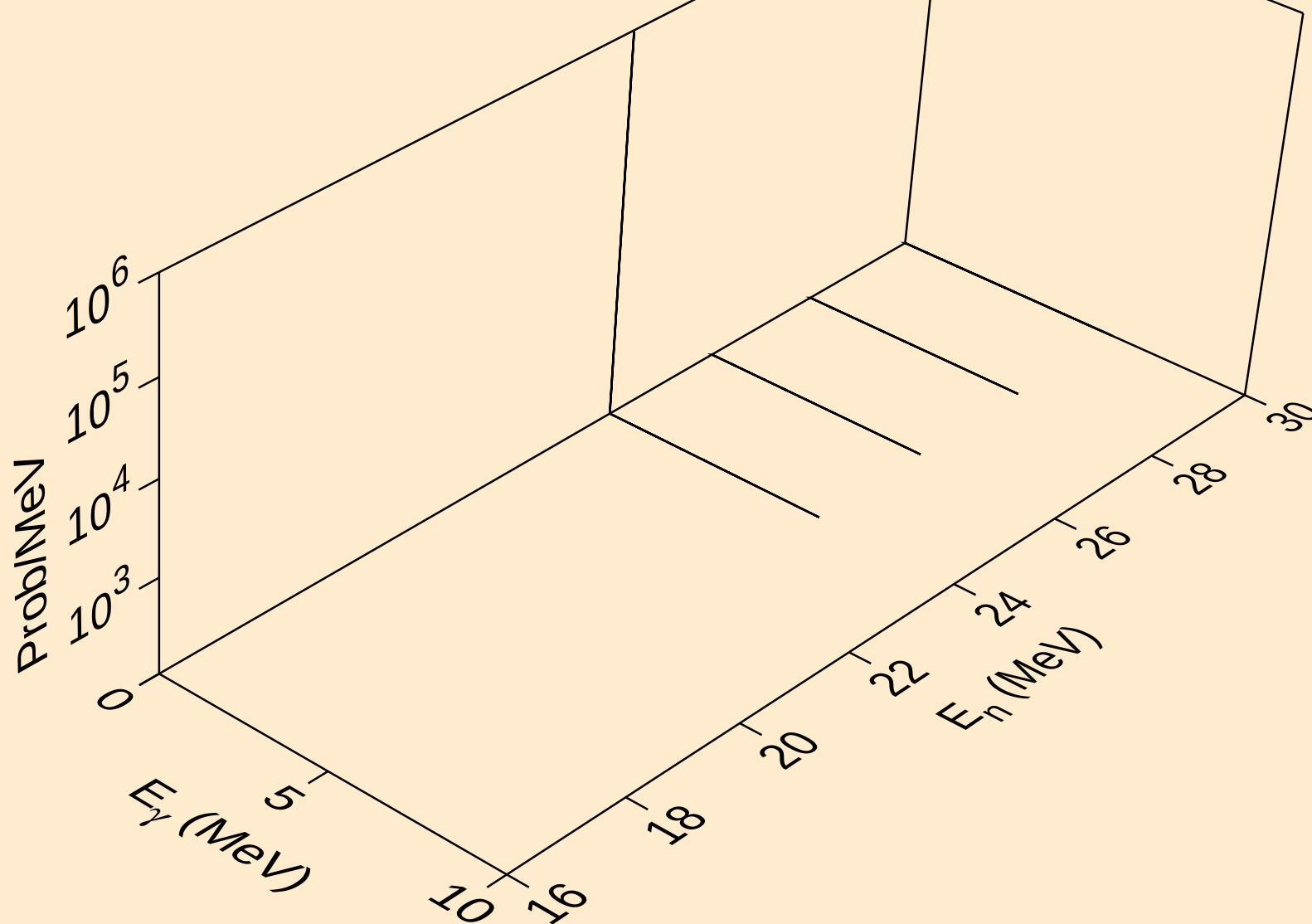
TI054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,he3)



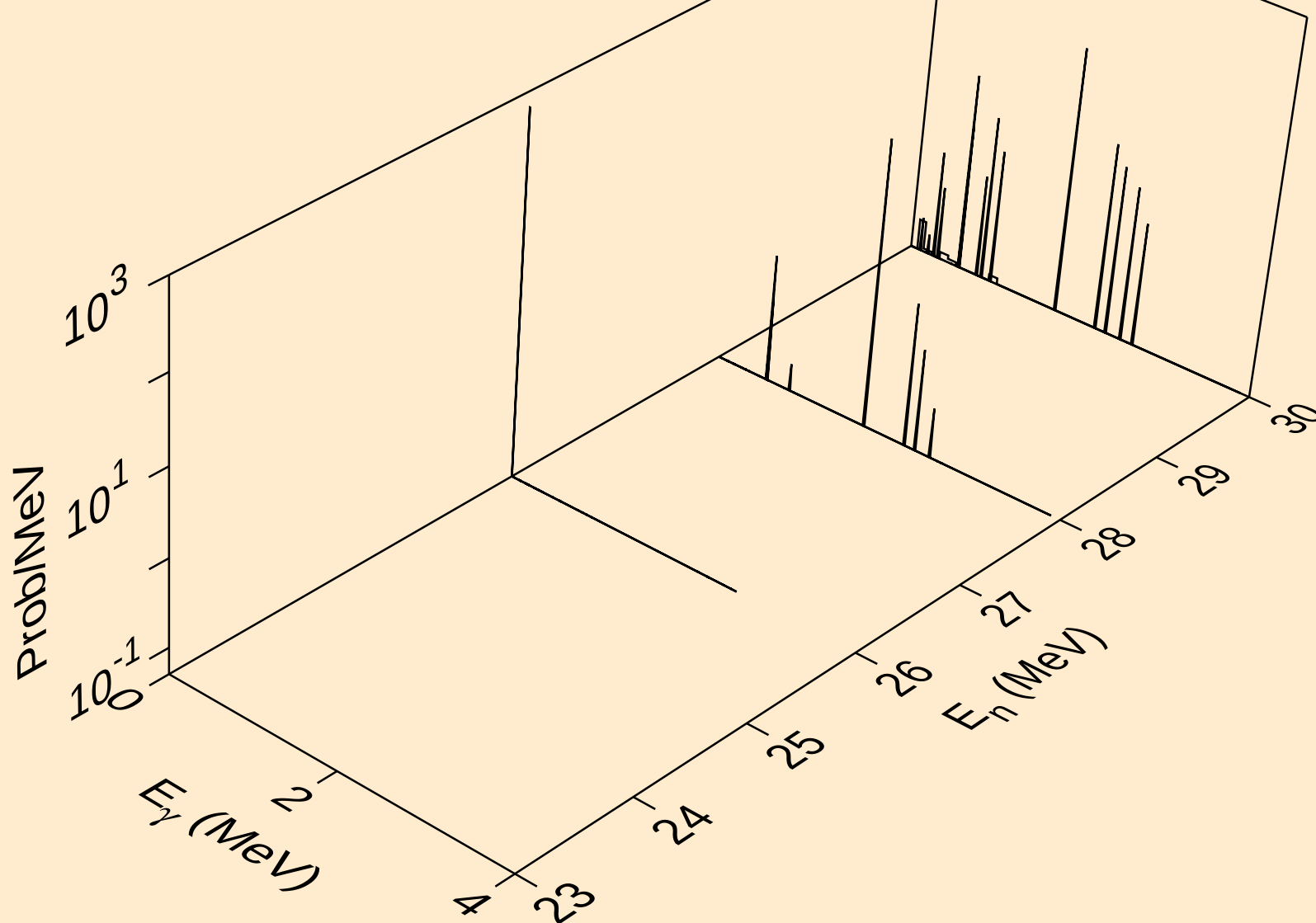
TI054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,a)



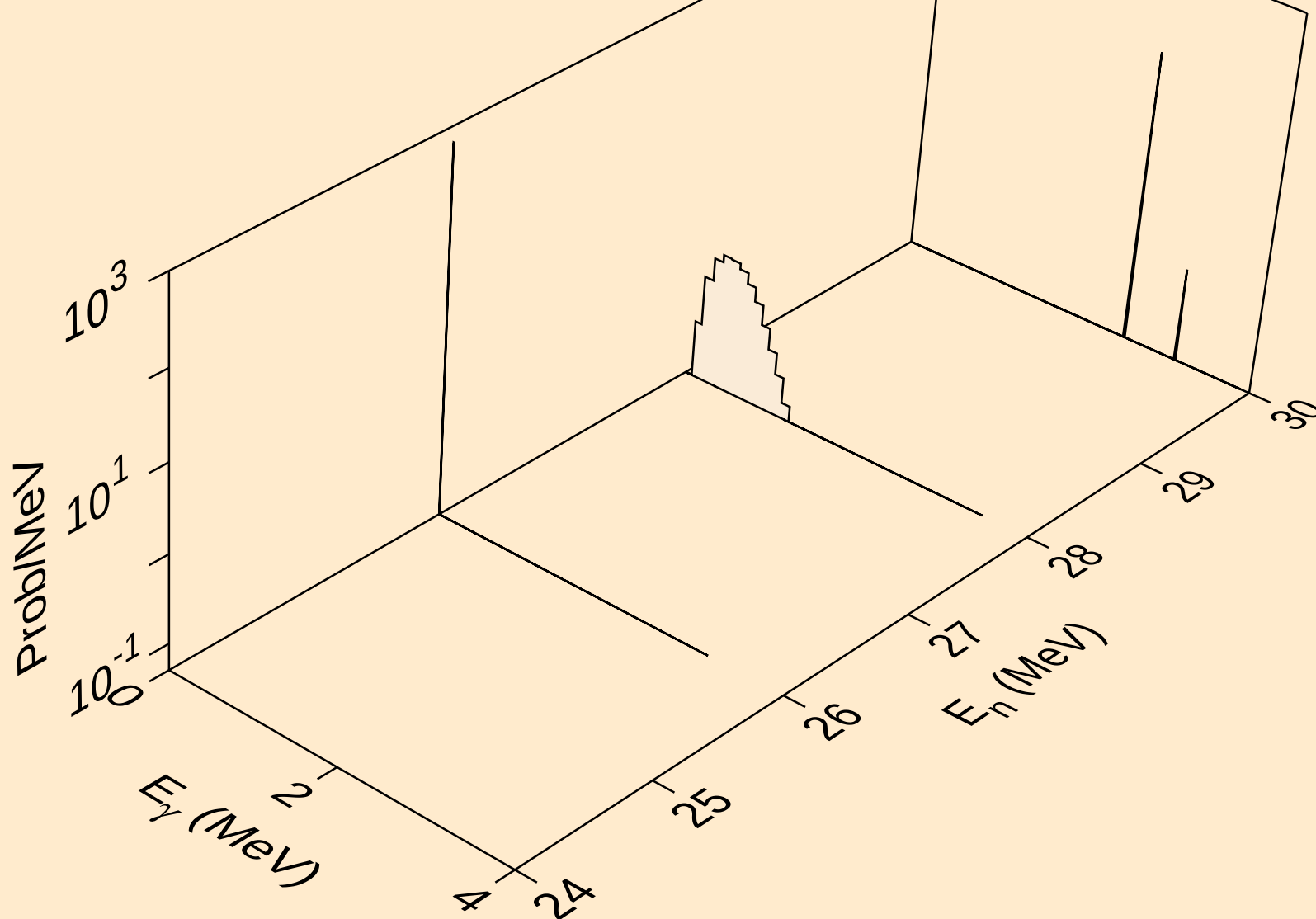
TI054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2a)



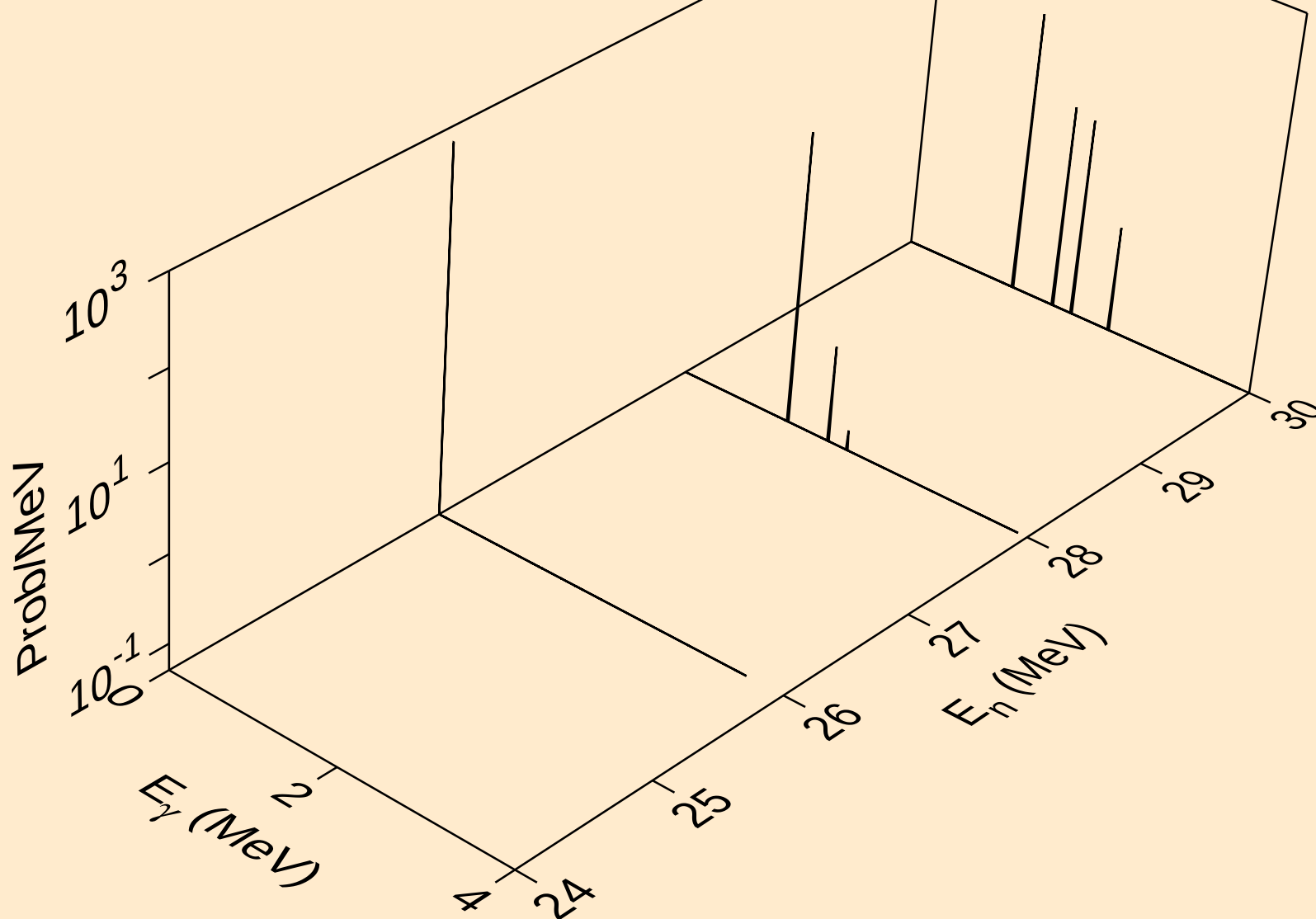
TI054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2p)



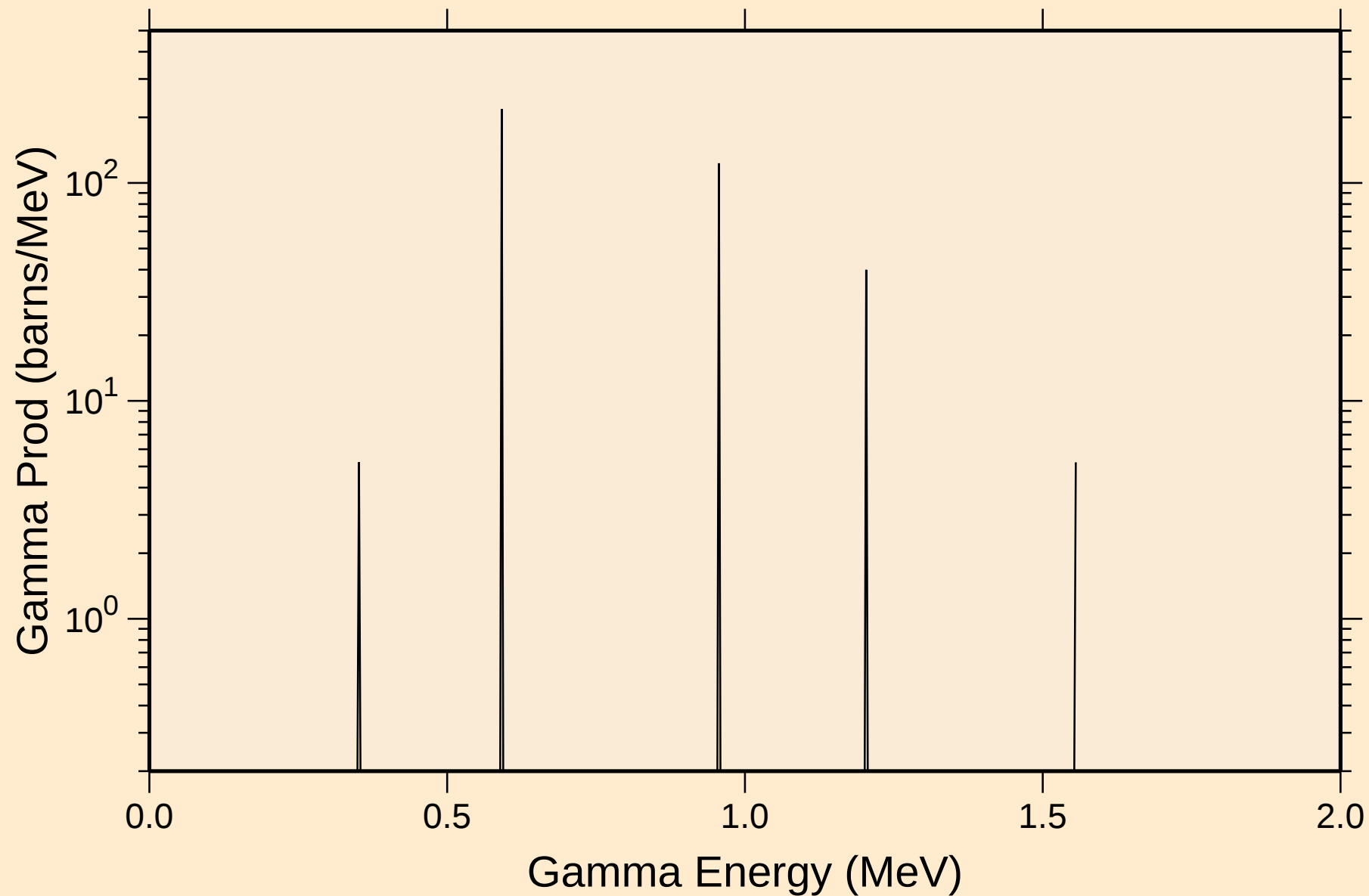
TI054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,pd)



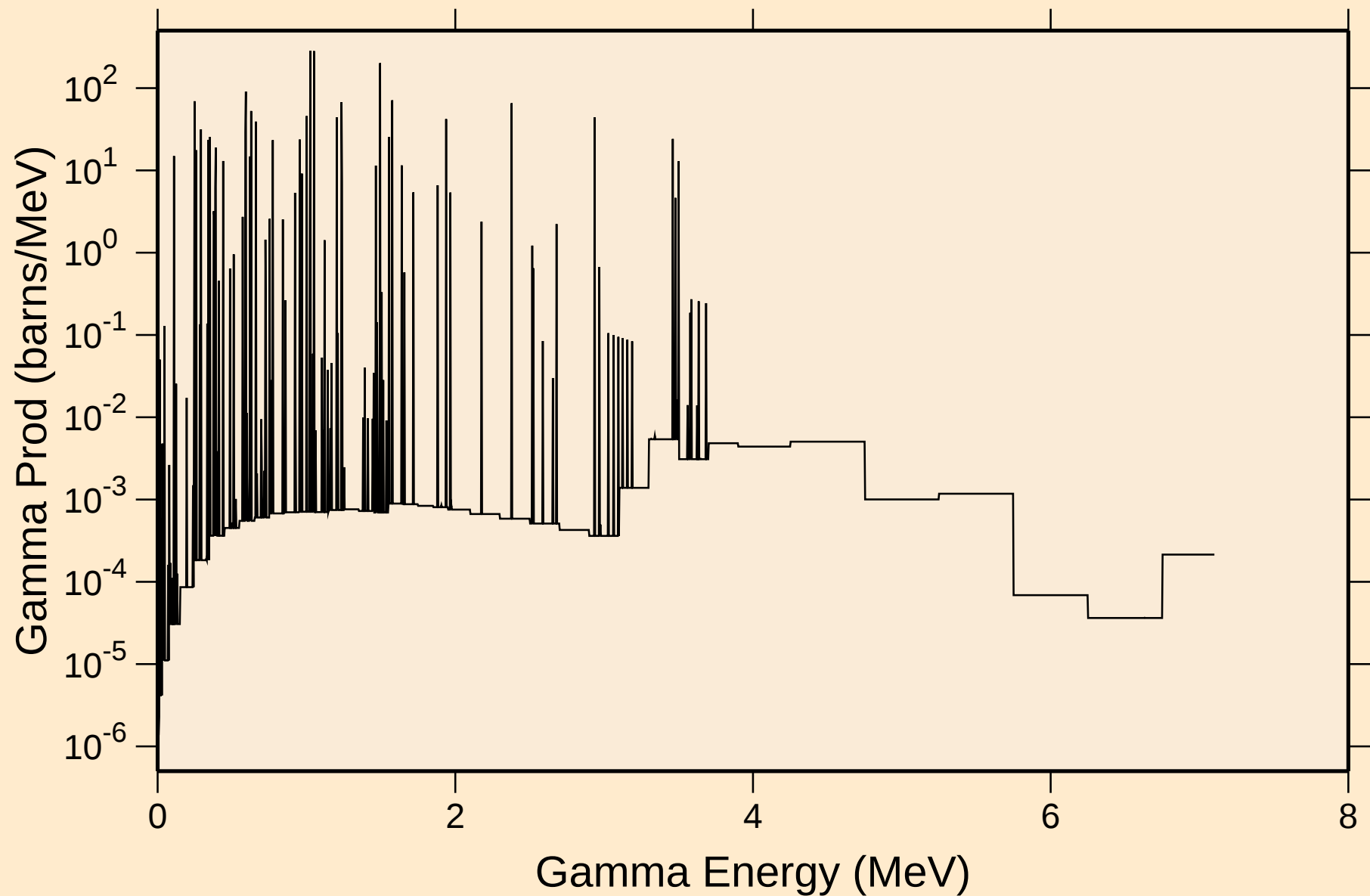
TI054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,pt)



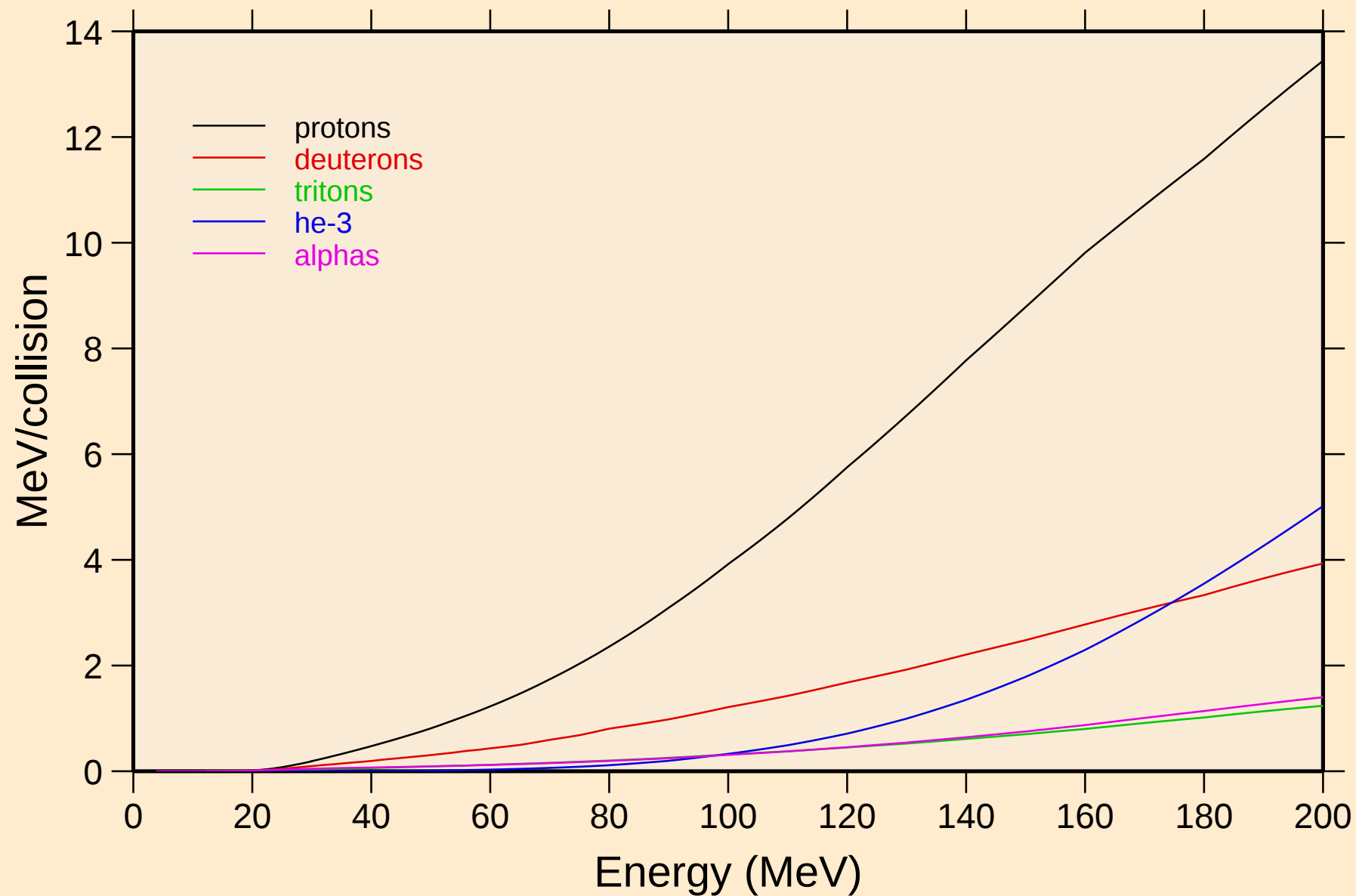
TI054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
thermal capture photon spectrum



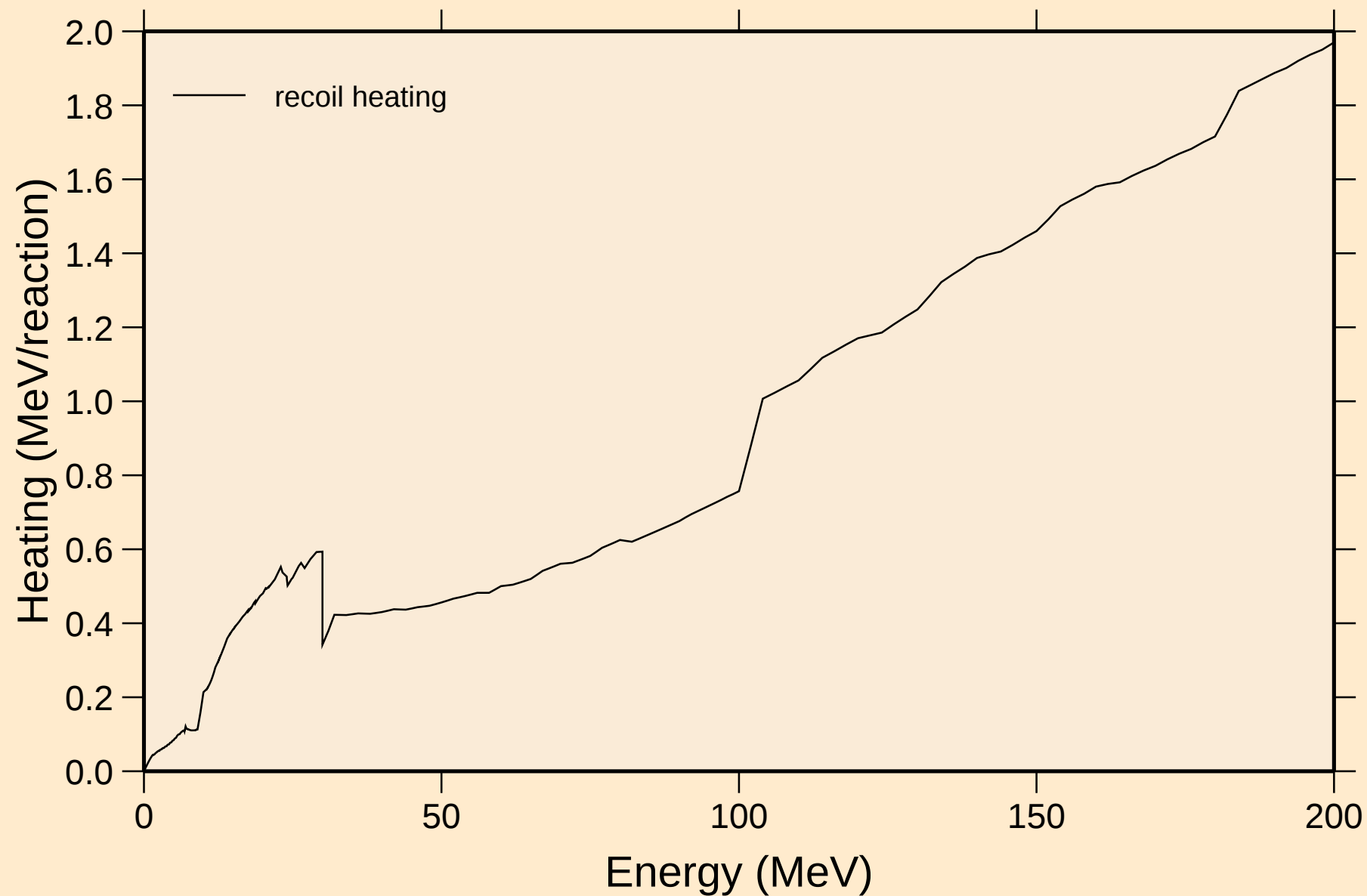
TI054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
14 MeV photon spectrum



TI054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Particle heating contributions

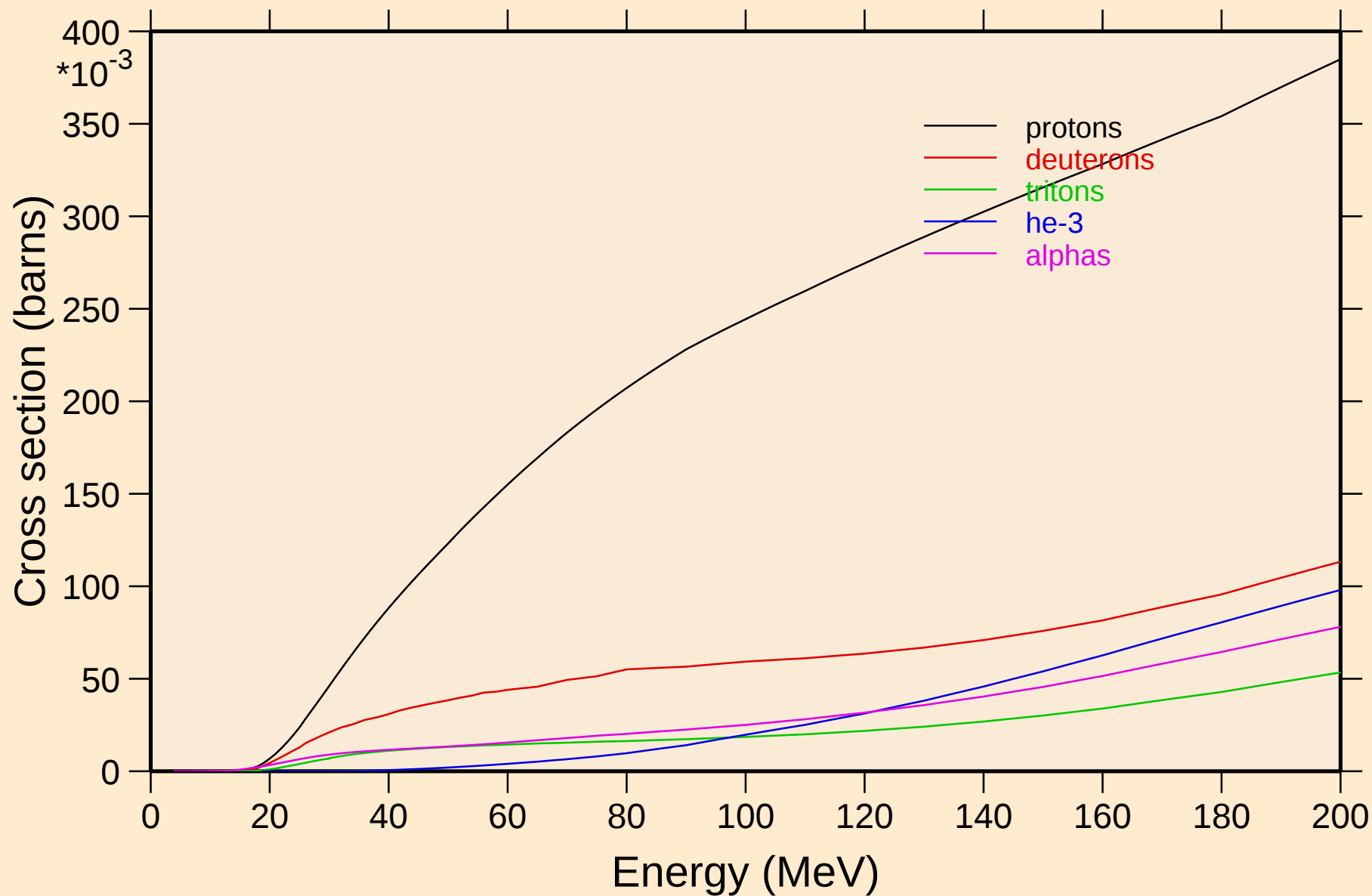


TI054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Recoil Heating

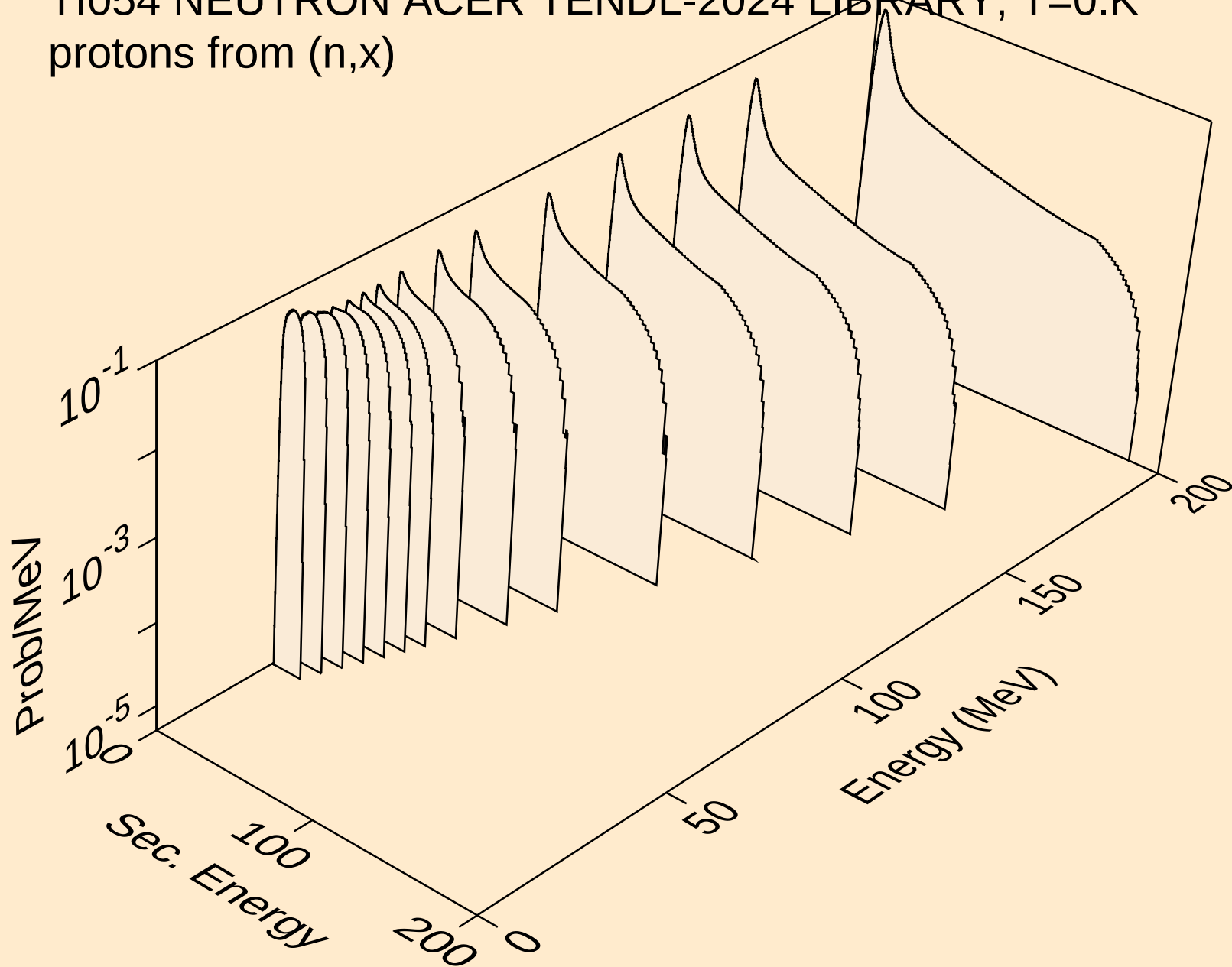


TI054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

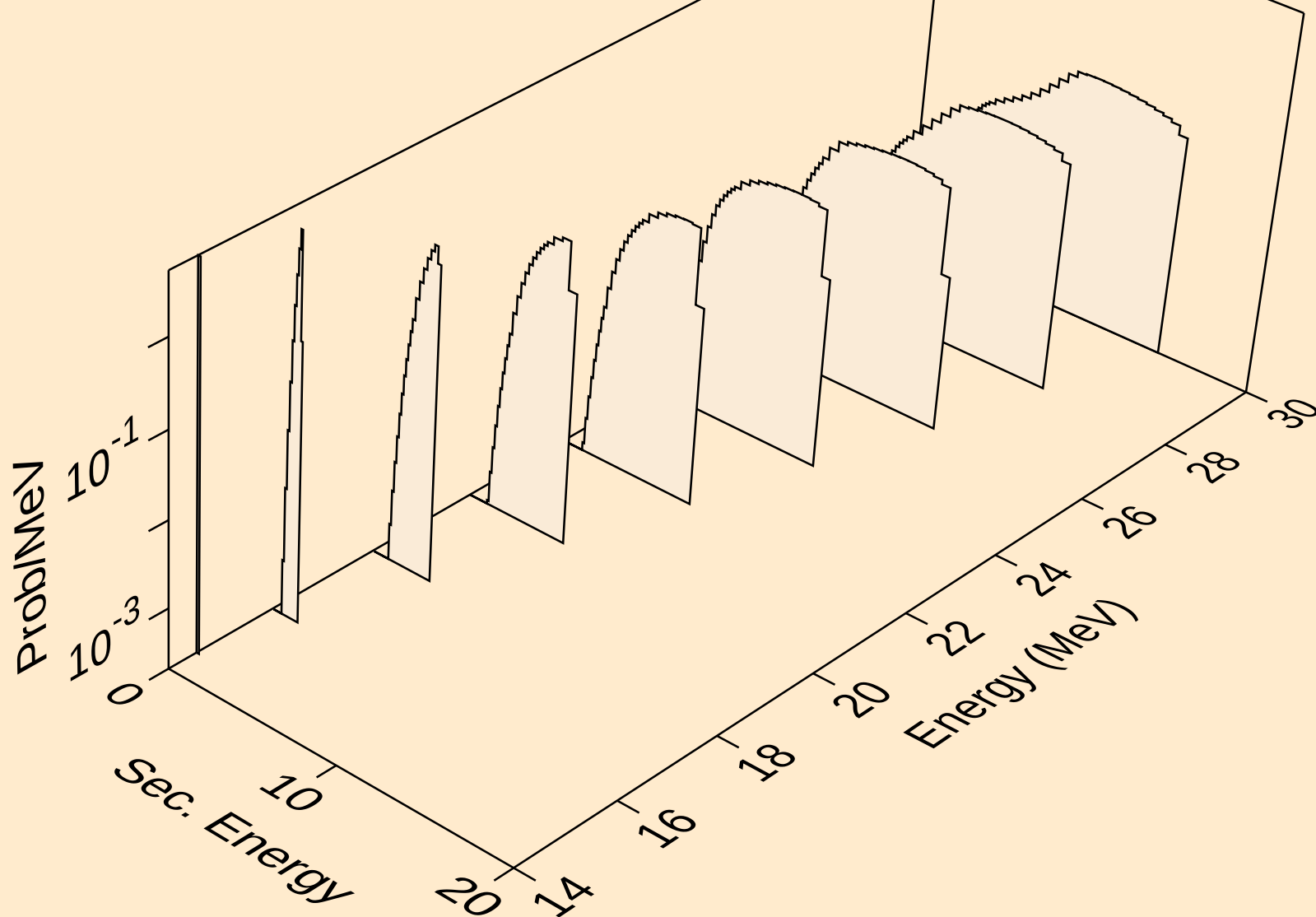
Particle production cross sections



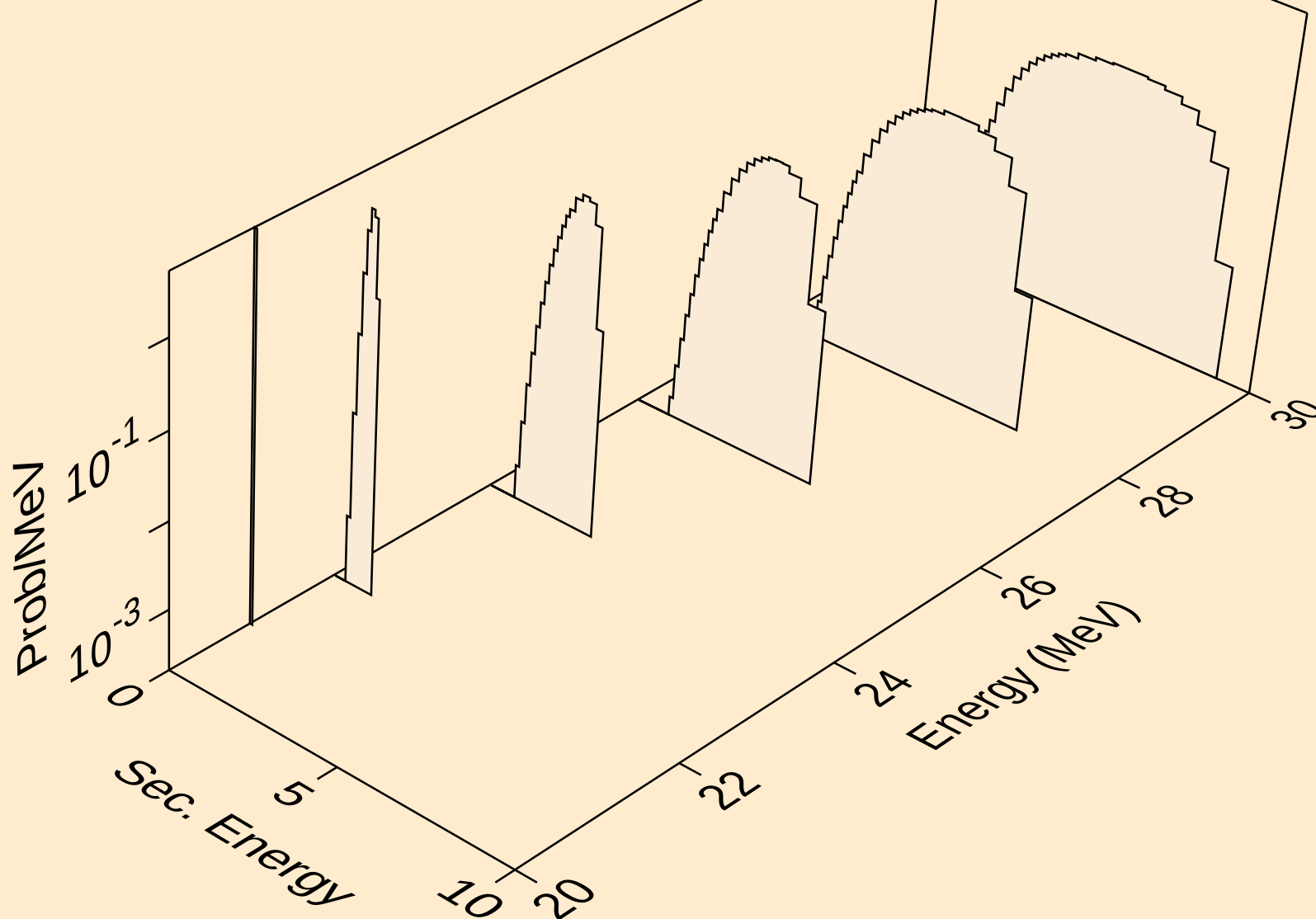
TI054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,x)



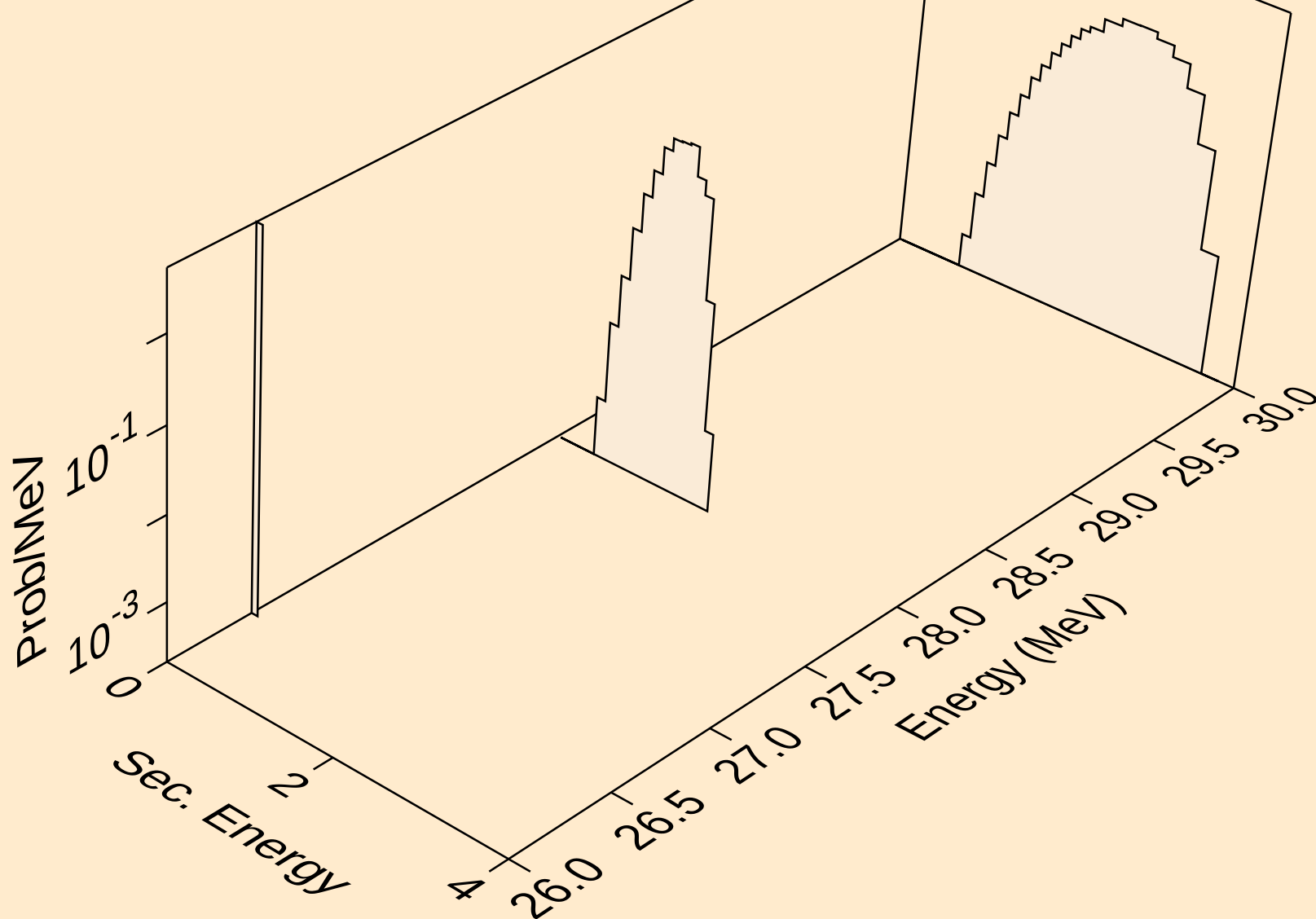
TI054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,n*)p



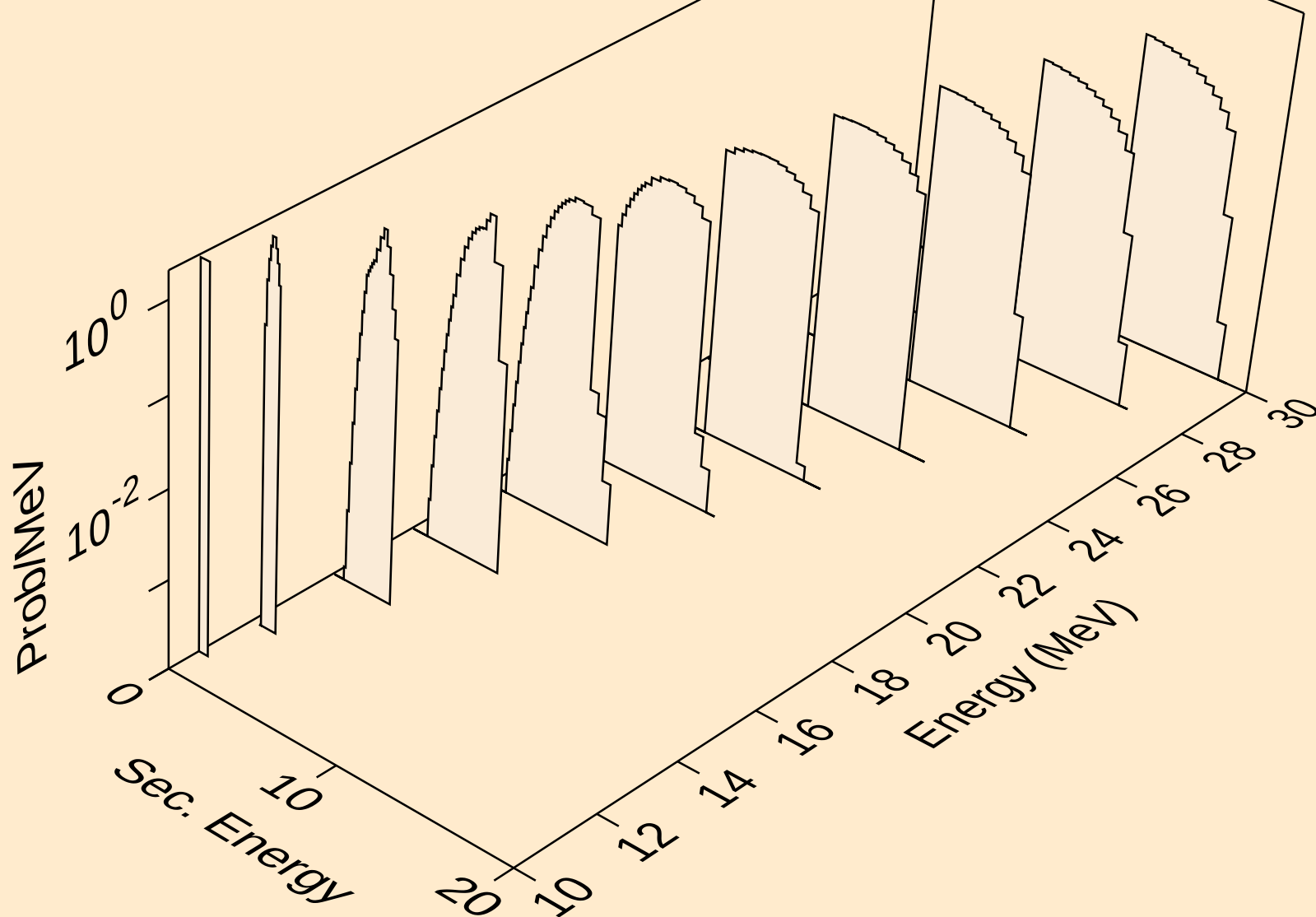
TI054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,2np)



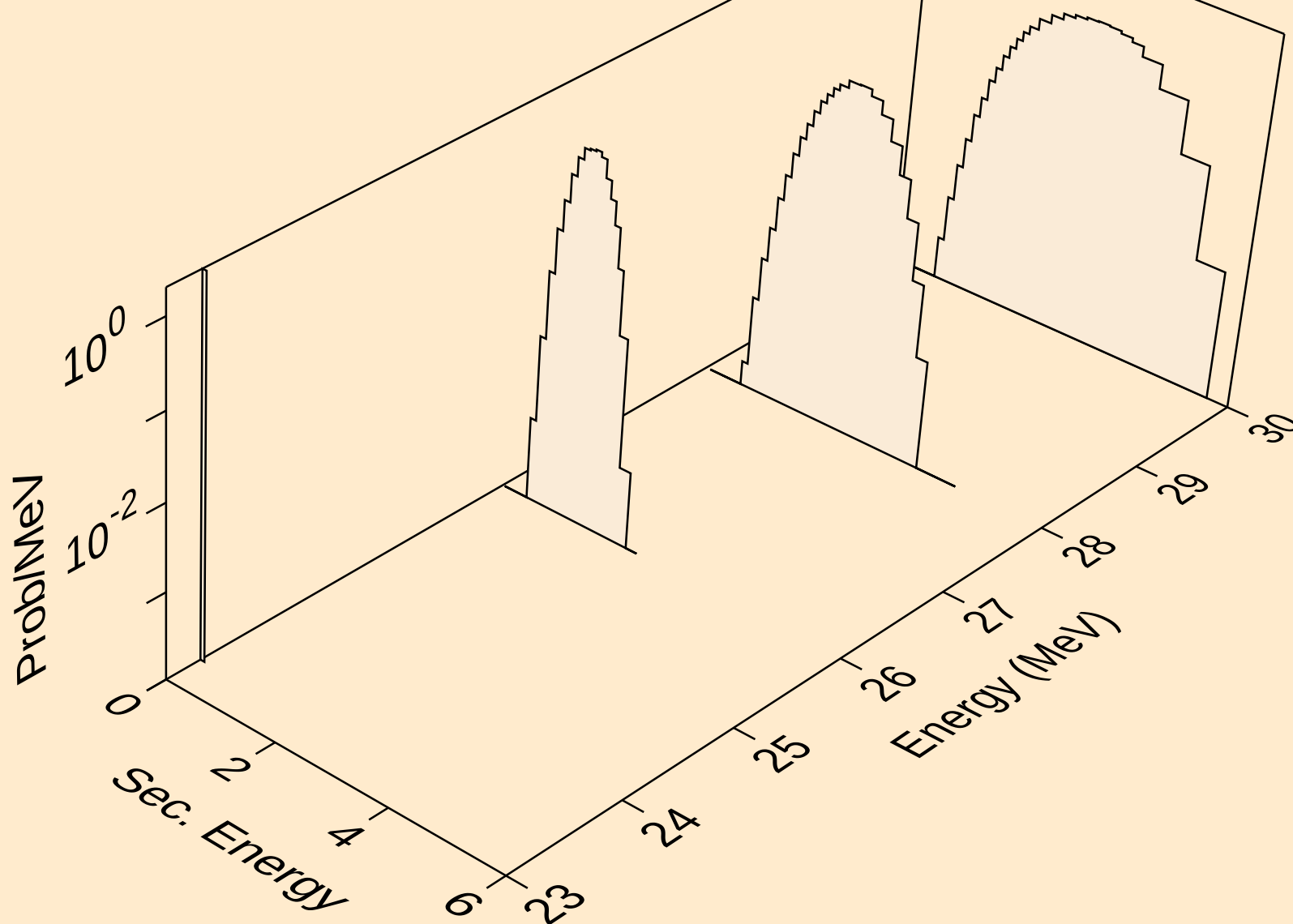
TI054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,3np)



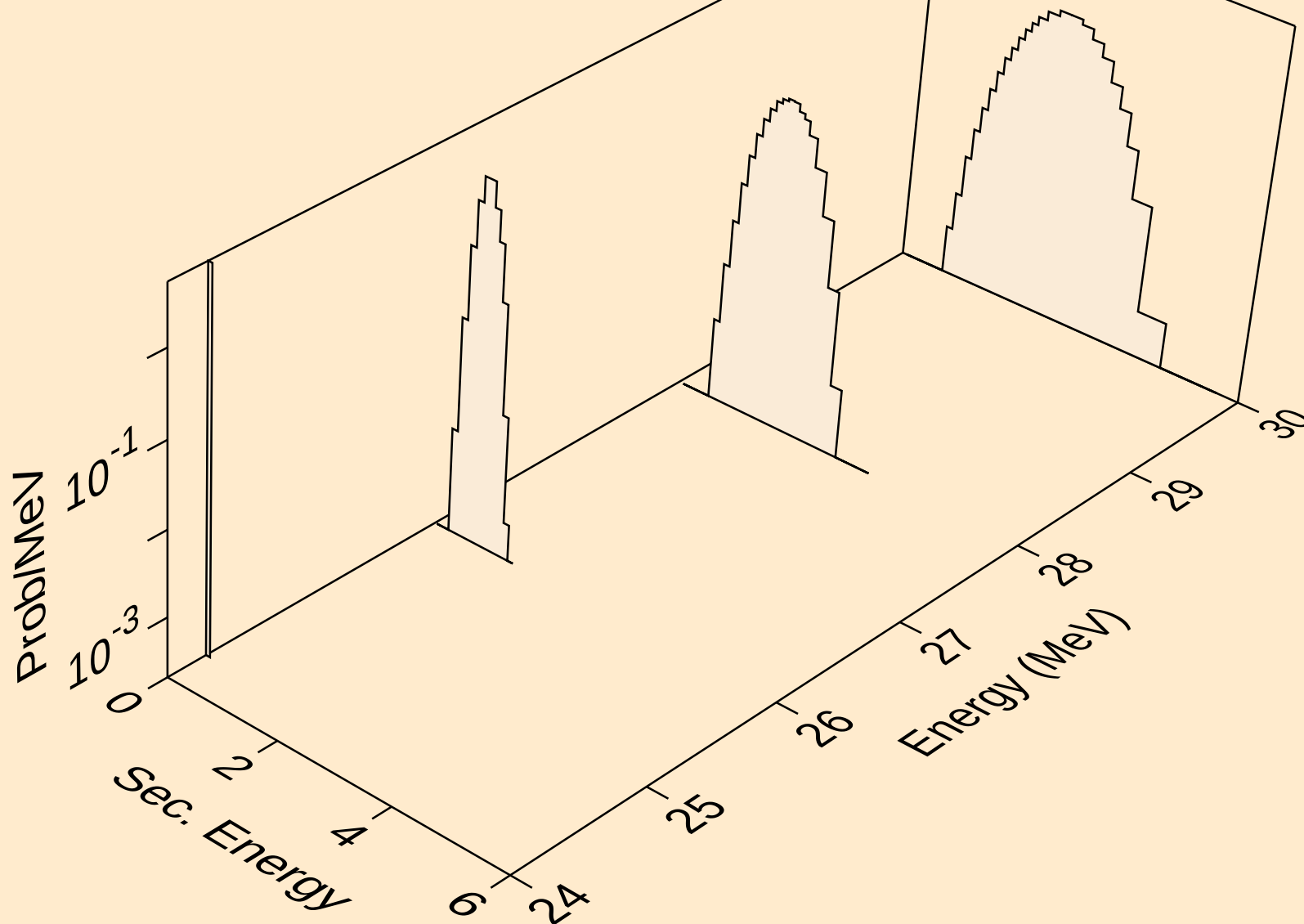
TI054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,p)



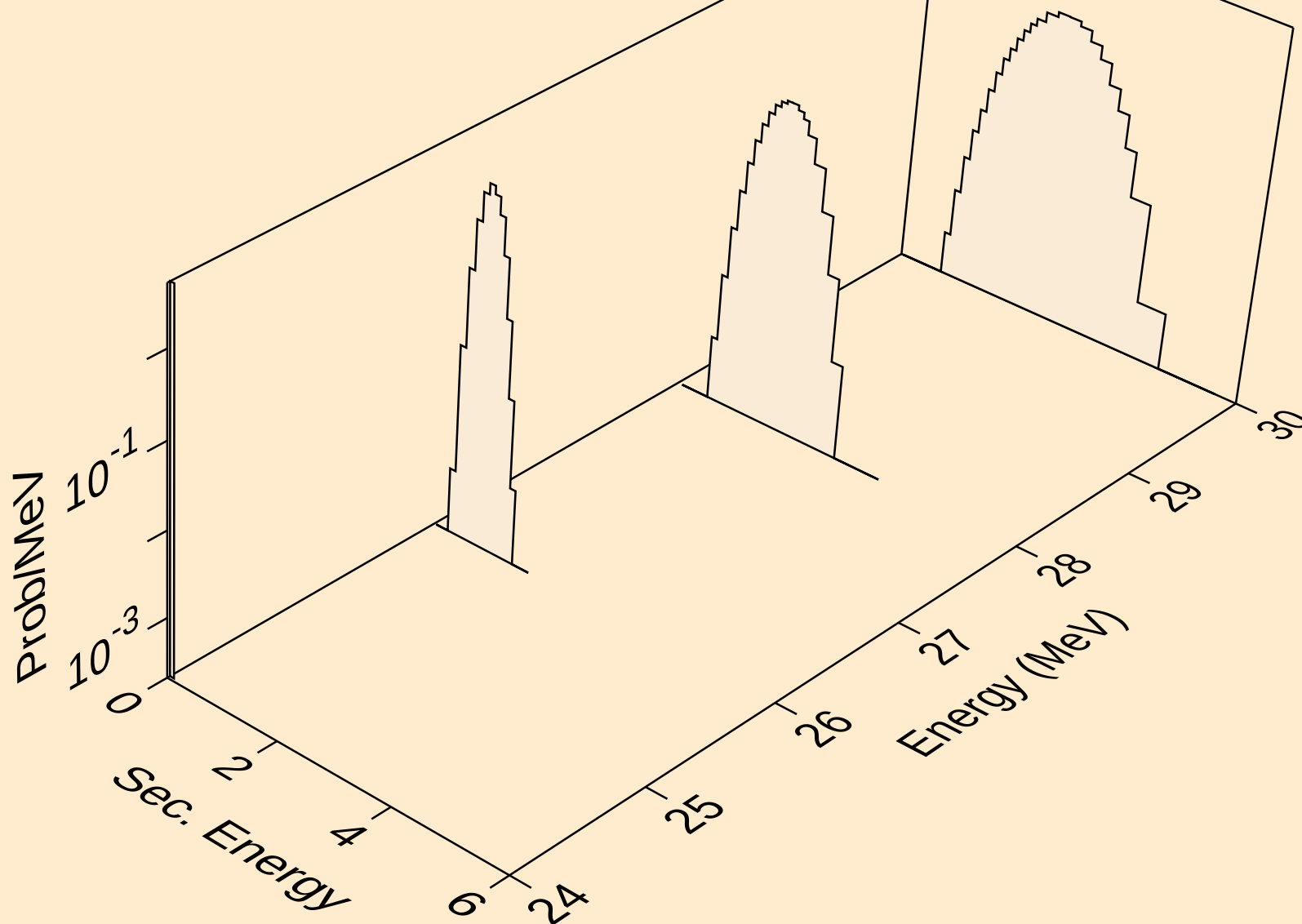
TI054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,2p)



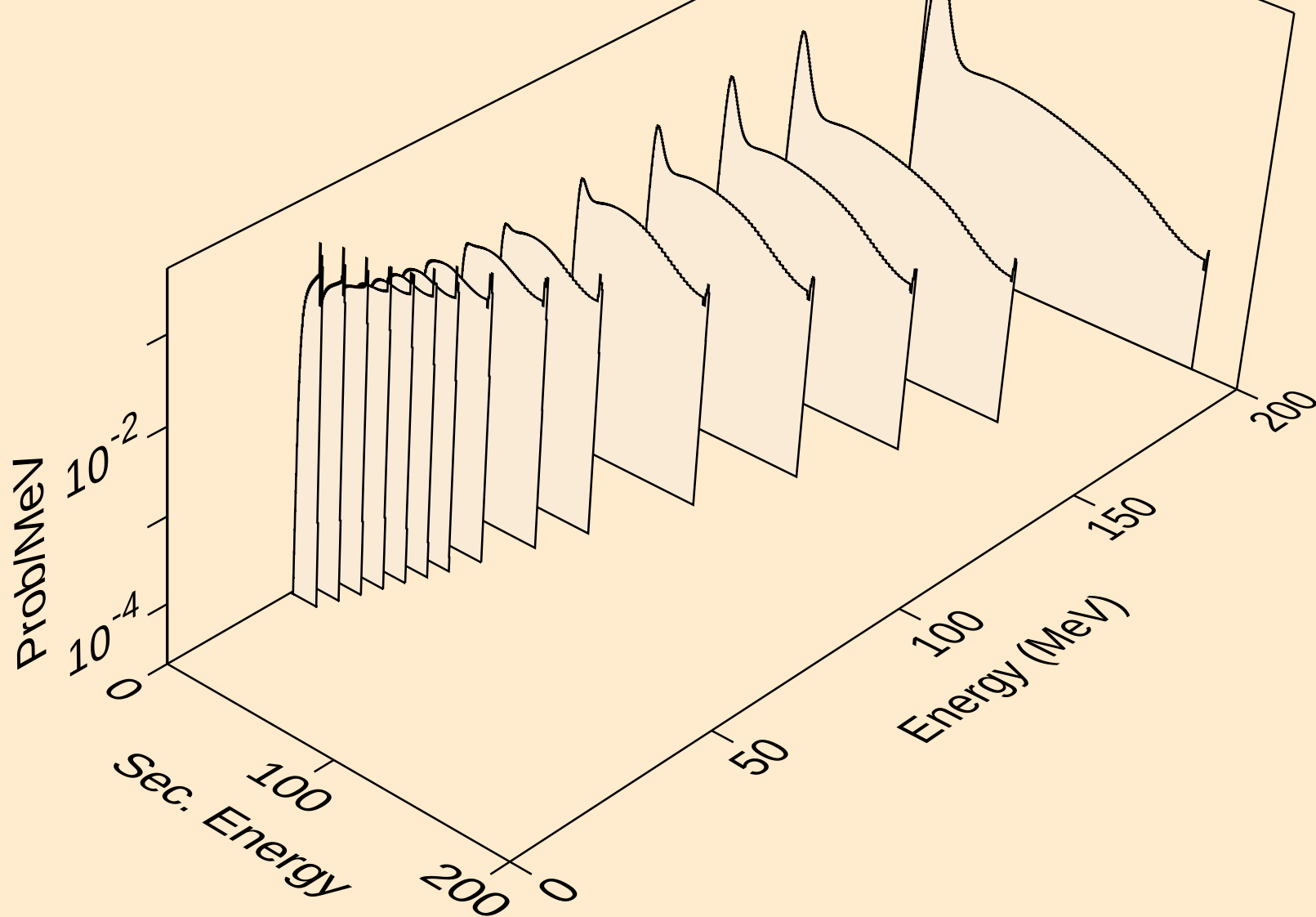
TI054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,pd)



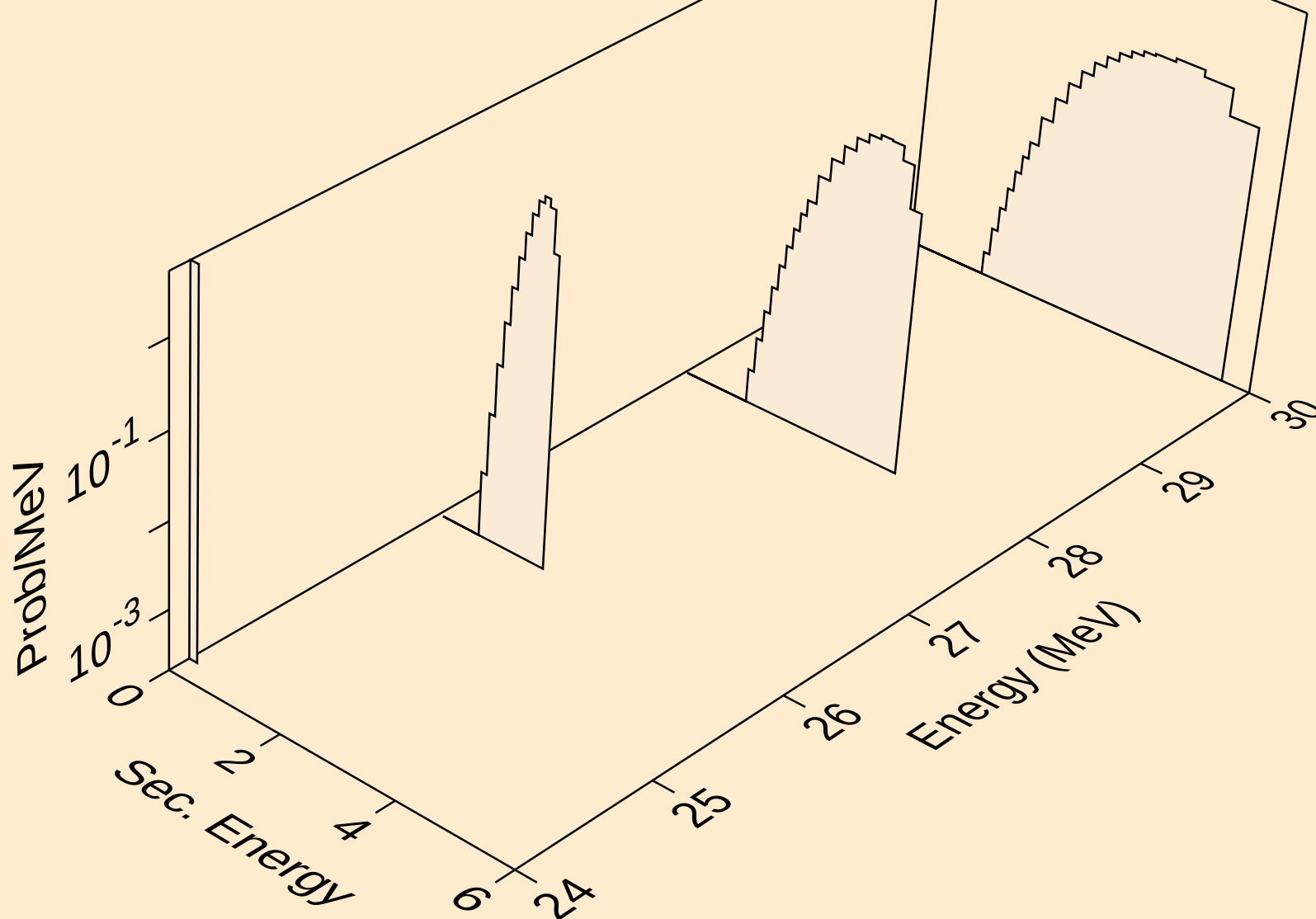
TI054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,pt)



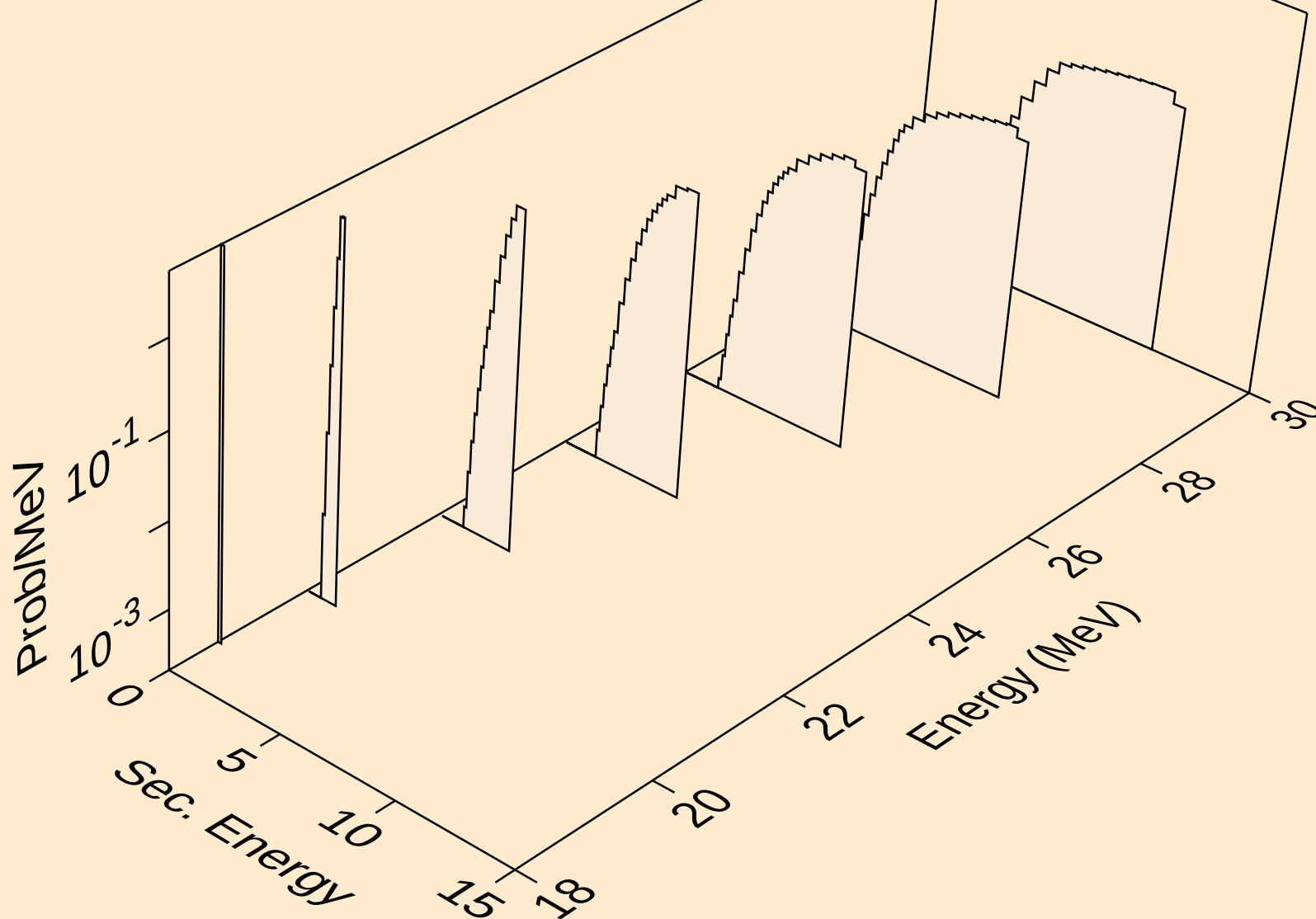
TI054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,x)



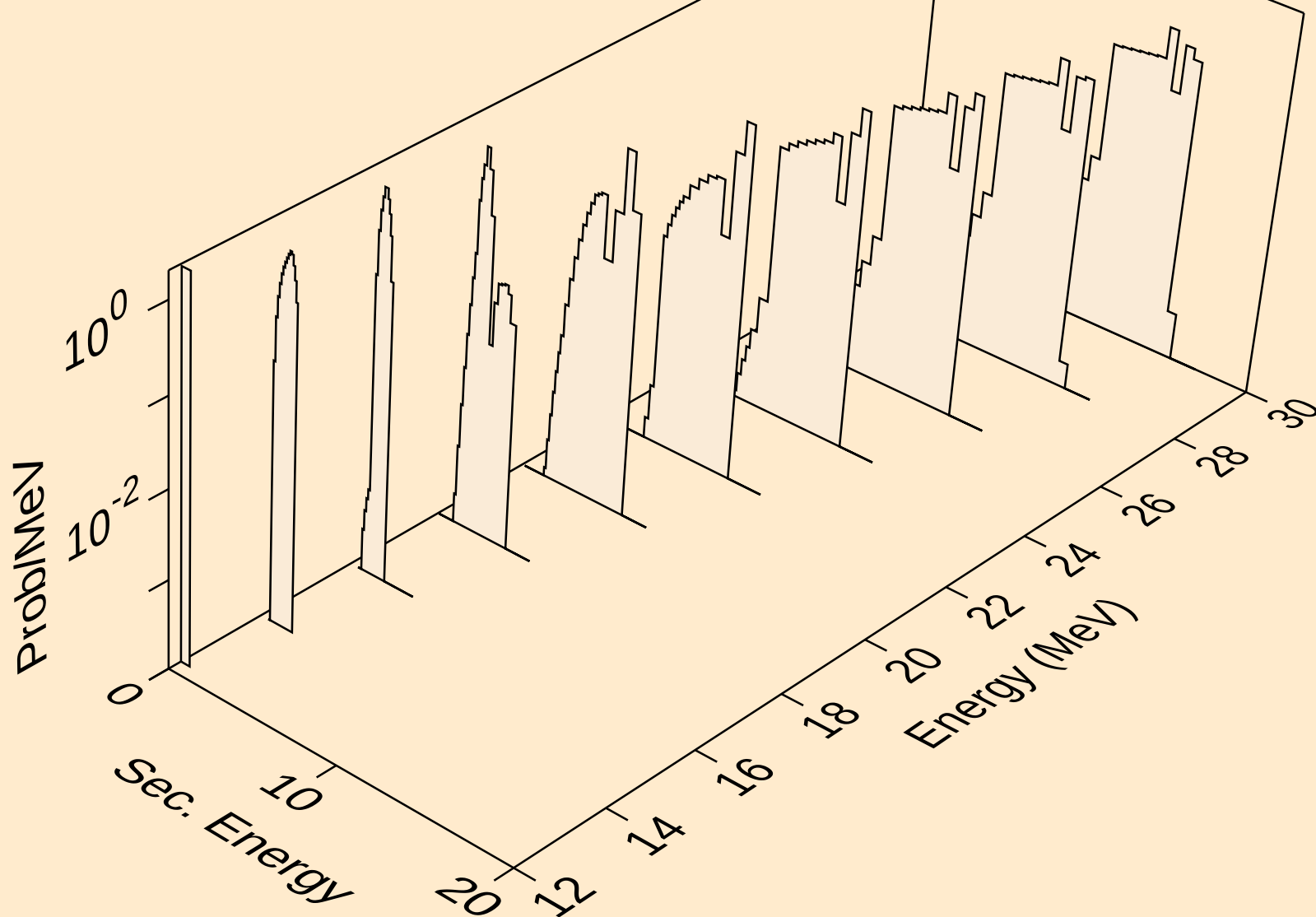
TI054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,2nd)



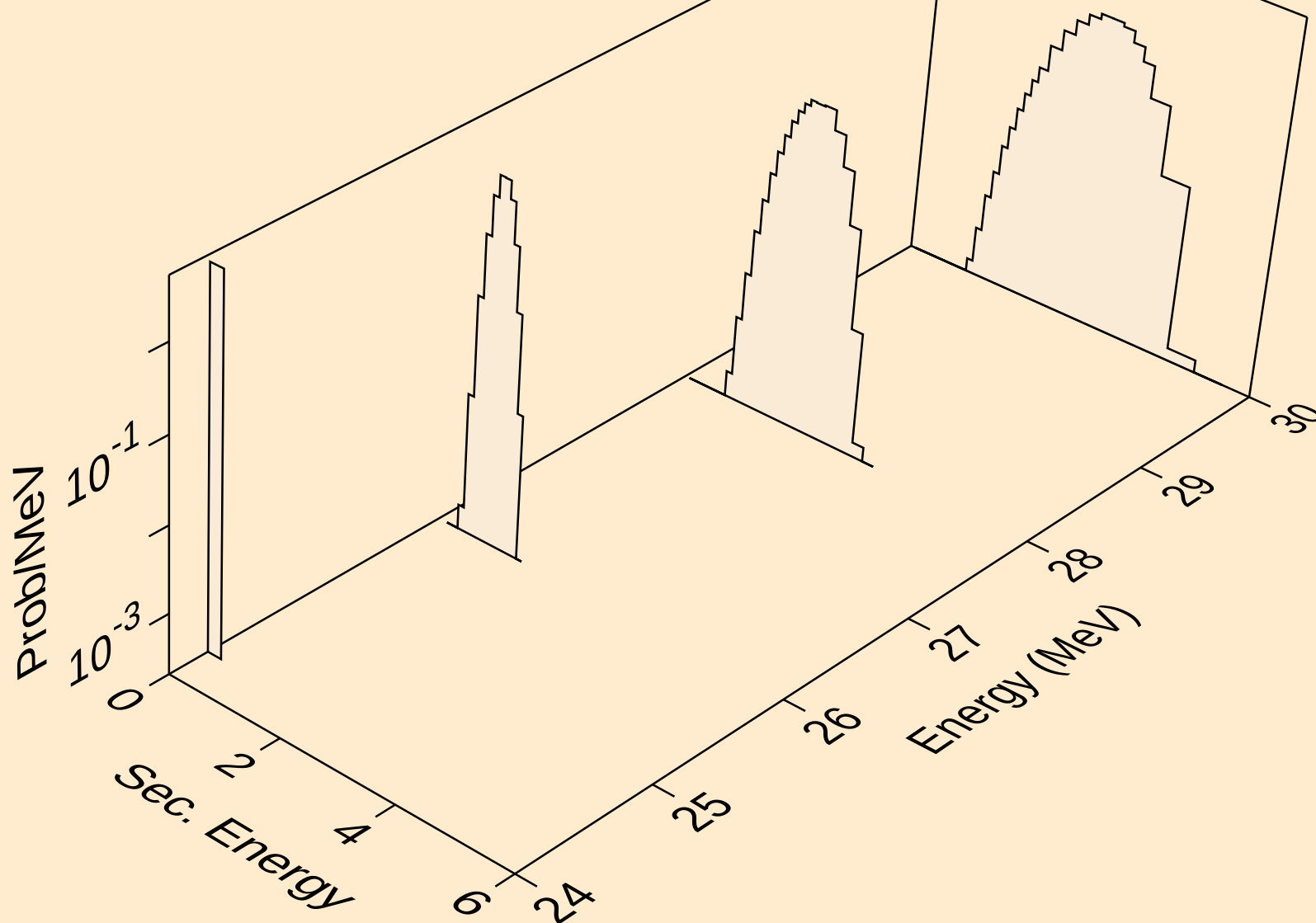
TI054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,n*)d



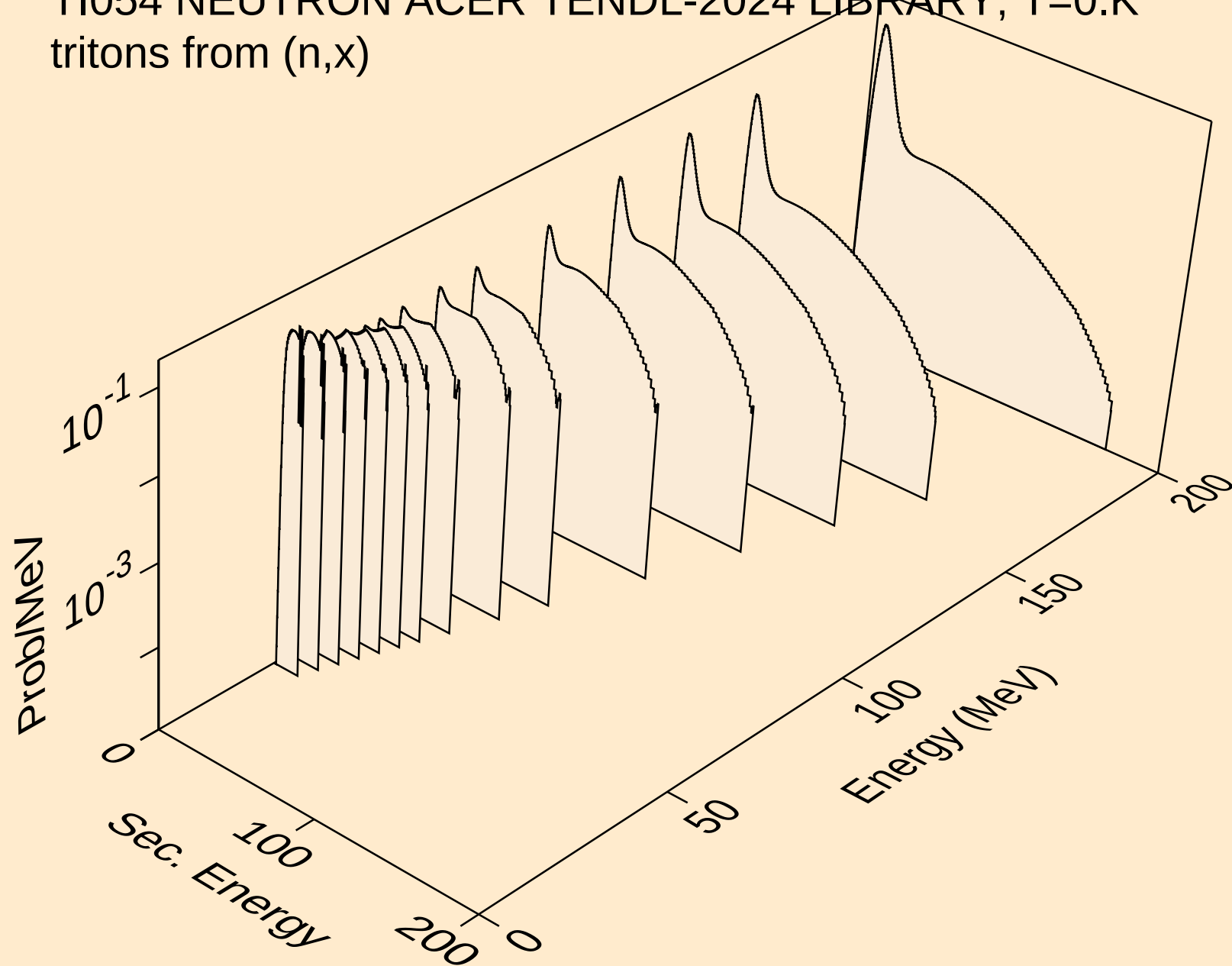
TI054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,d)



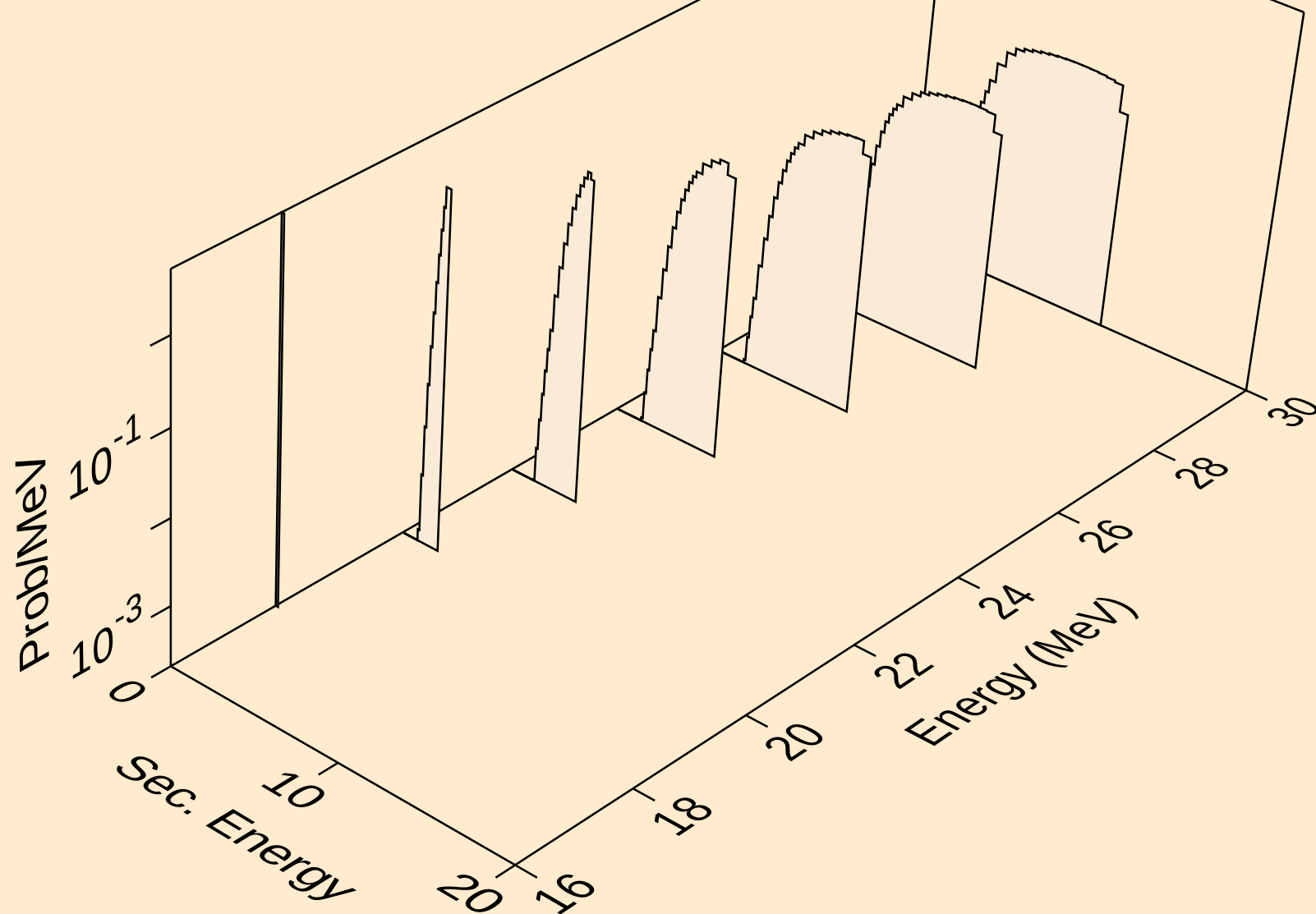
TI054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,pd)



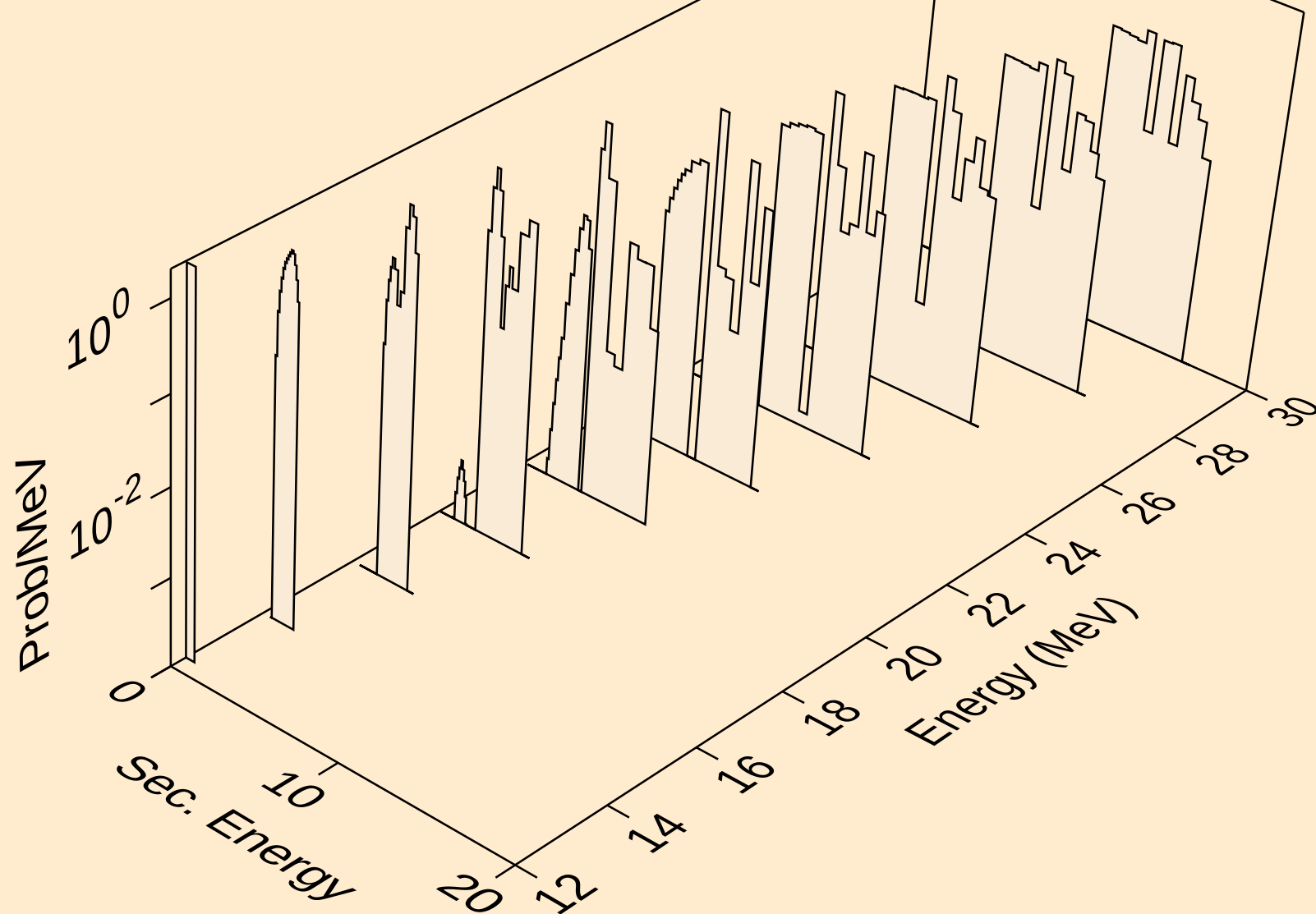
TI054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (n,x)



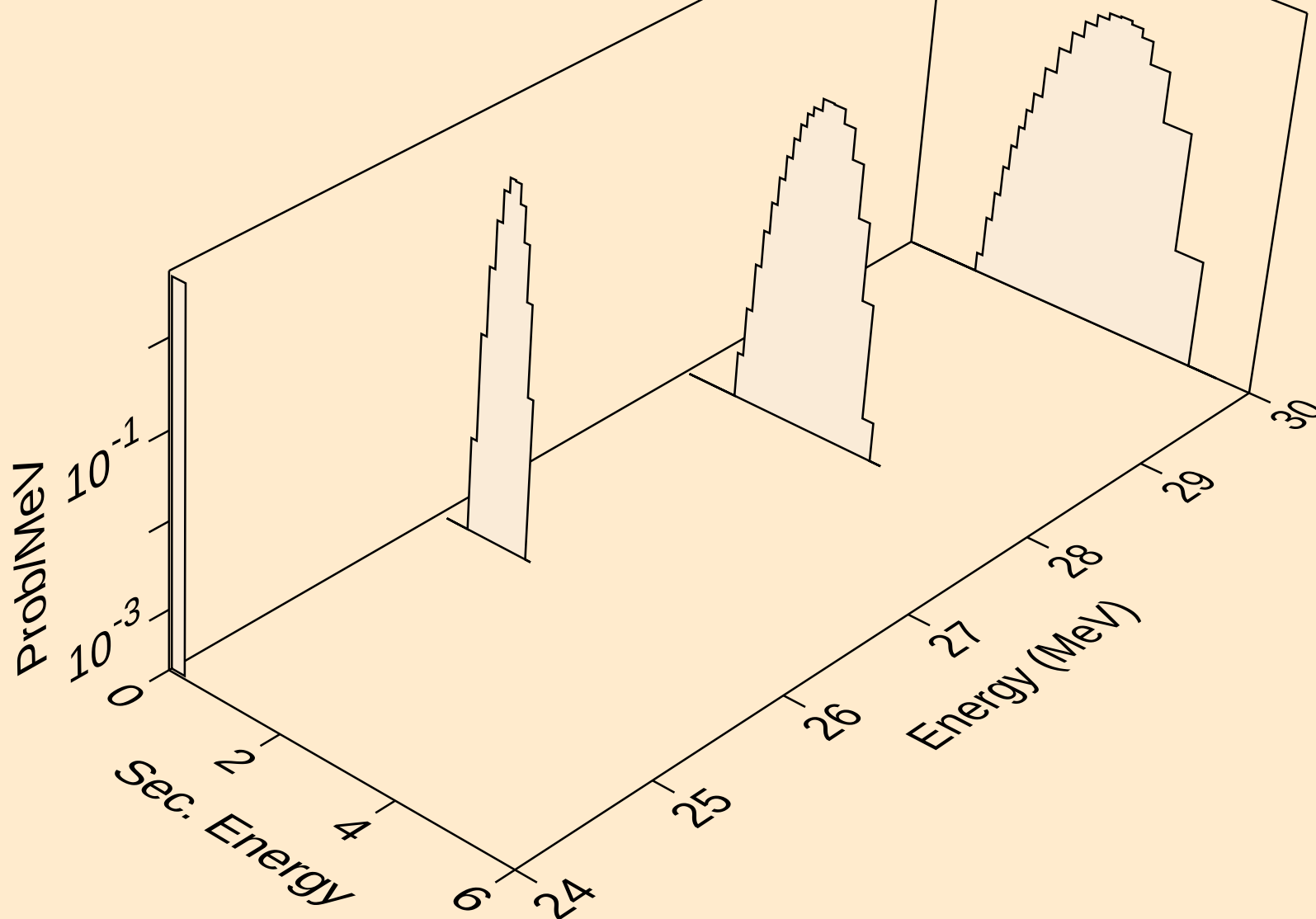
TI054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (n,n*)t



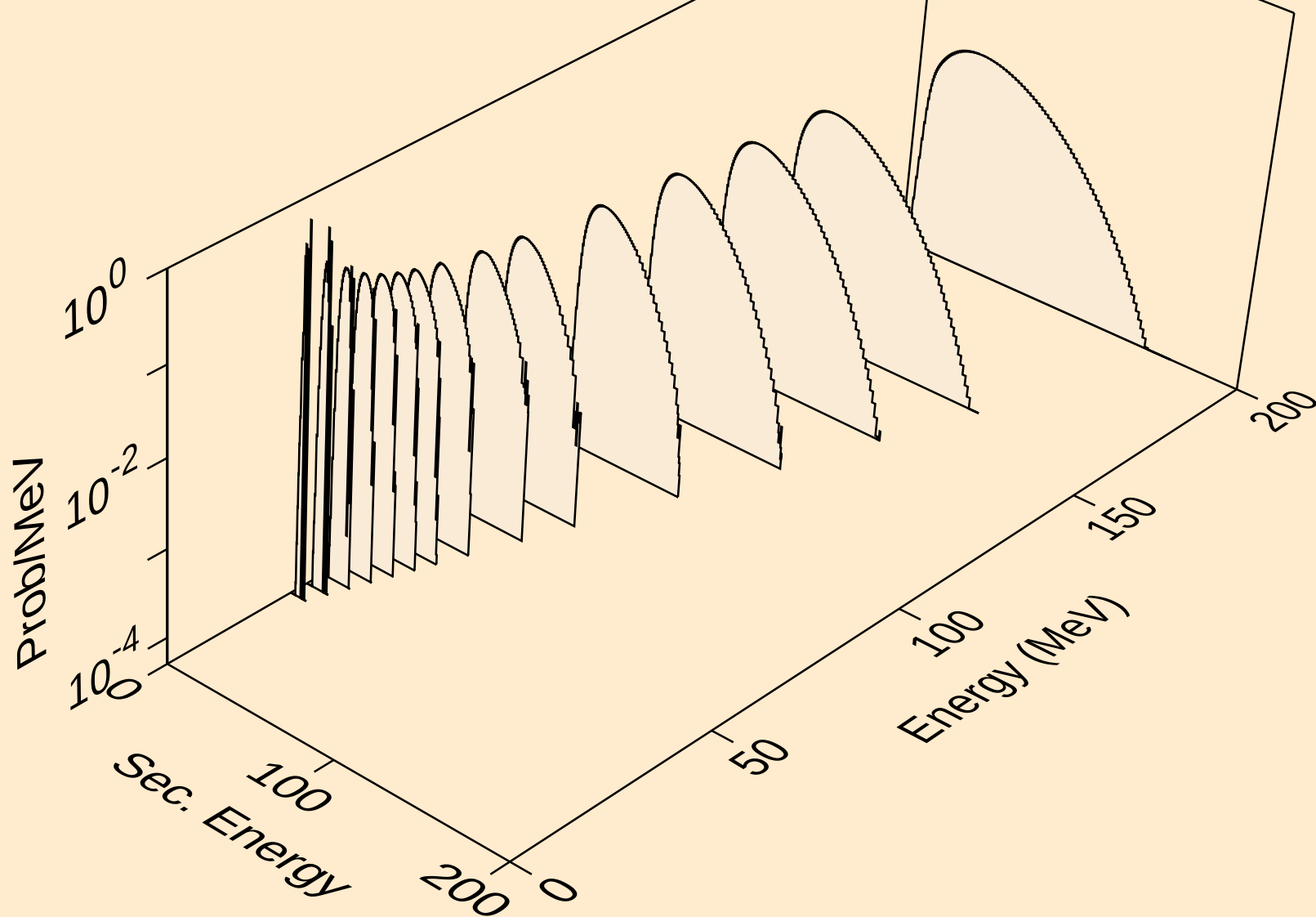
TI054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (n,t)



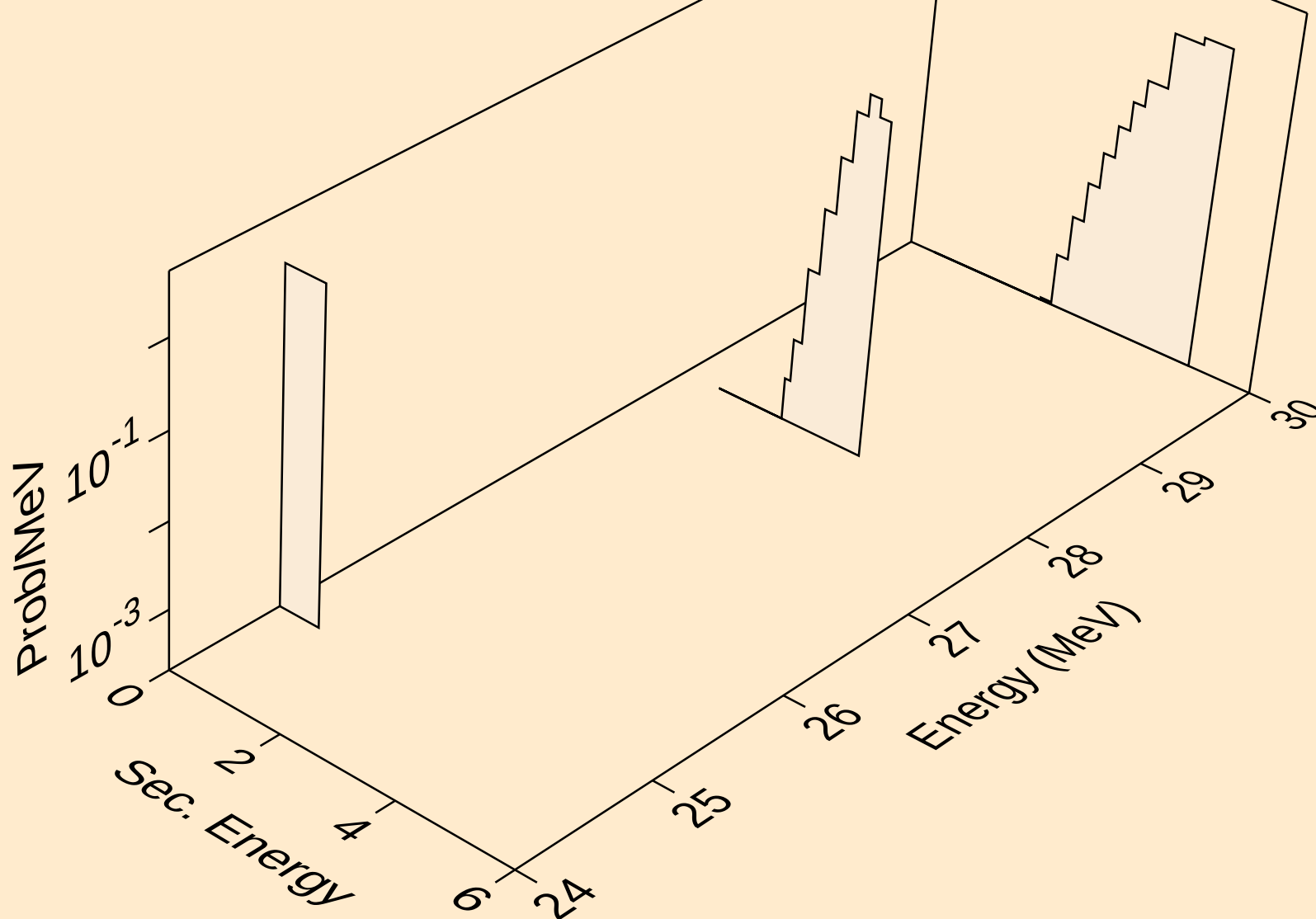
TI054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (n,pt)



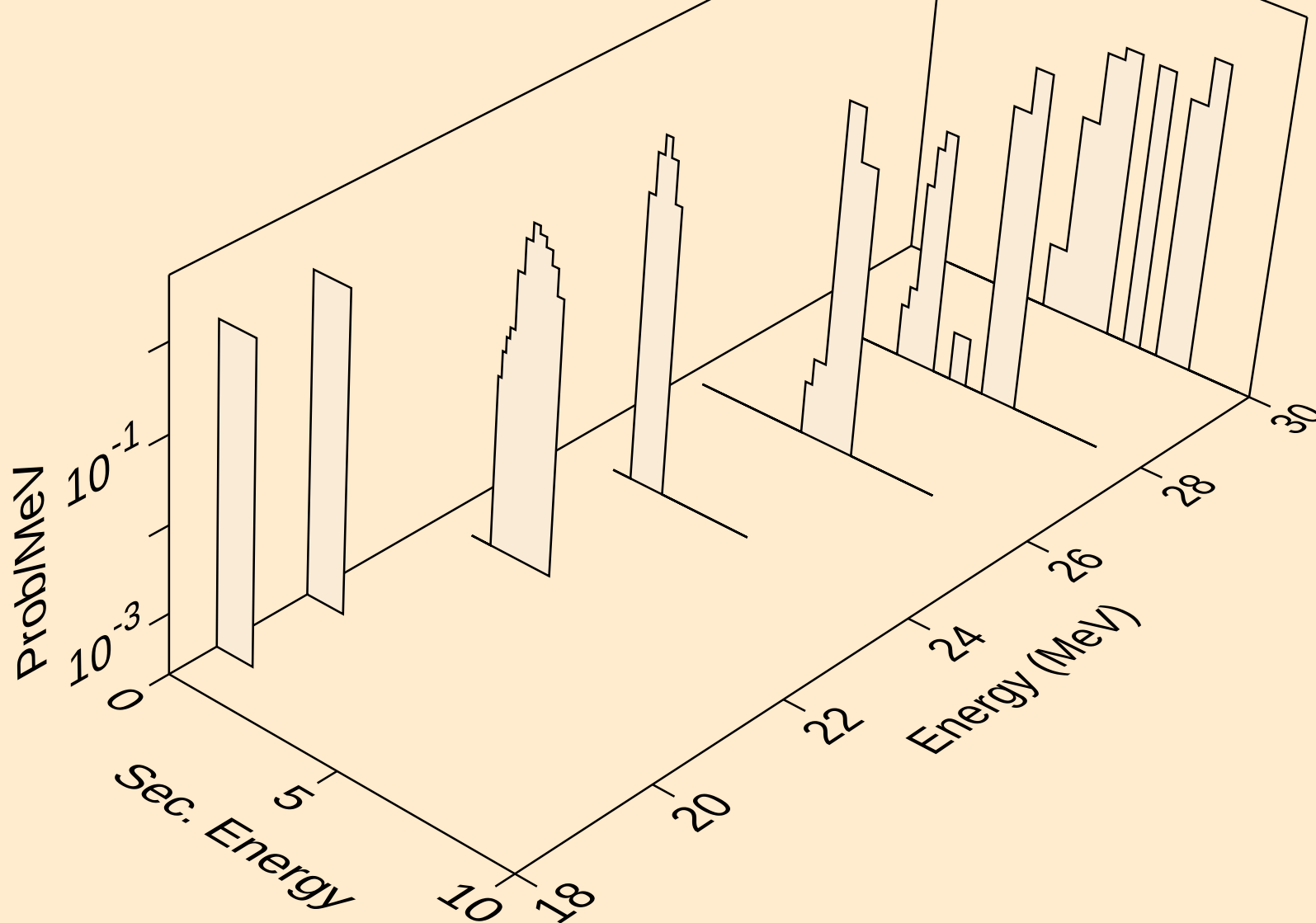
TI054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
he3s from (n,x)



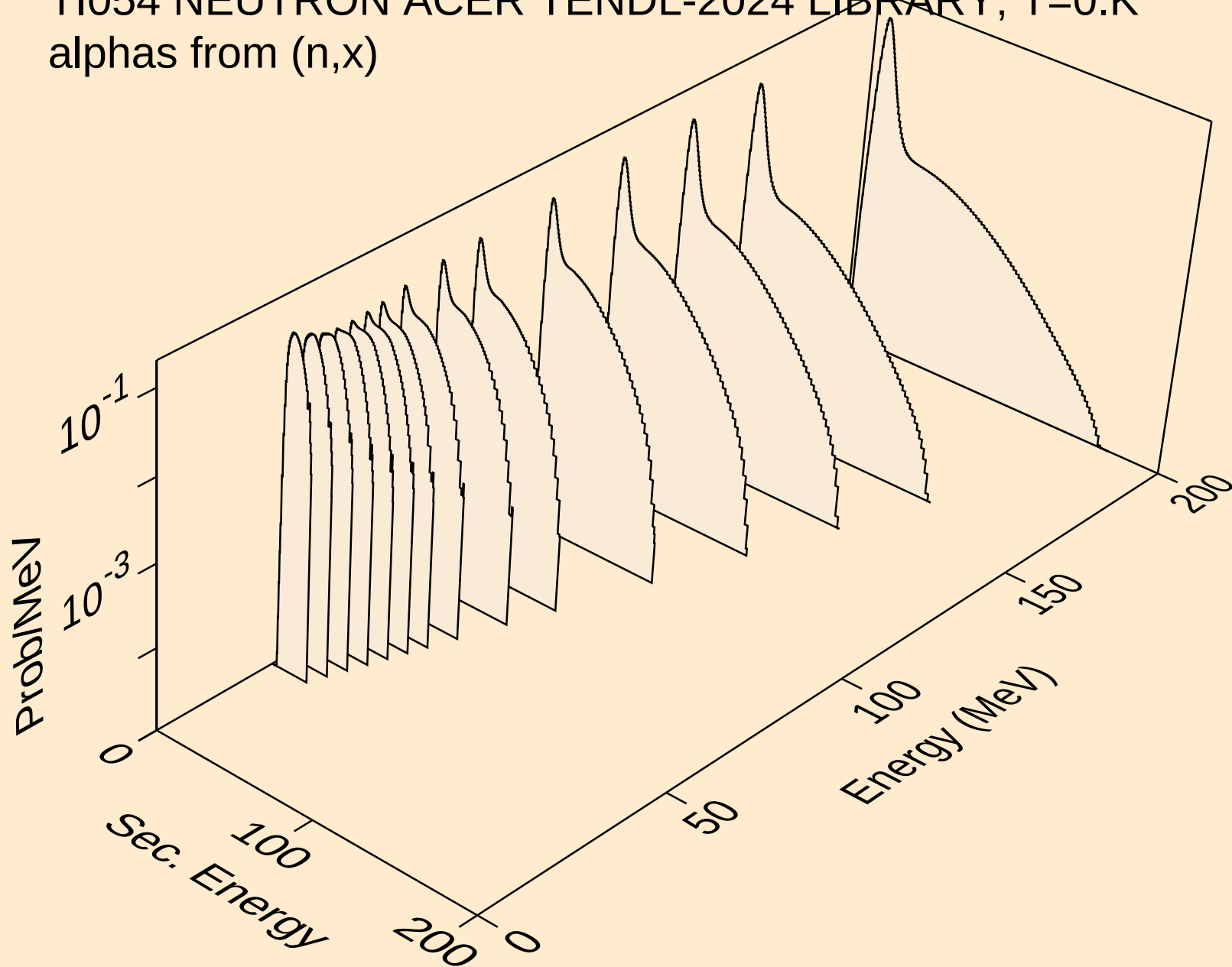
TI054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
he3s from (n,n*)he3



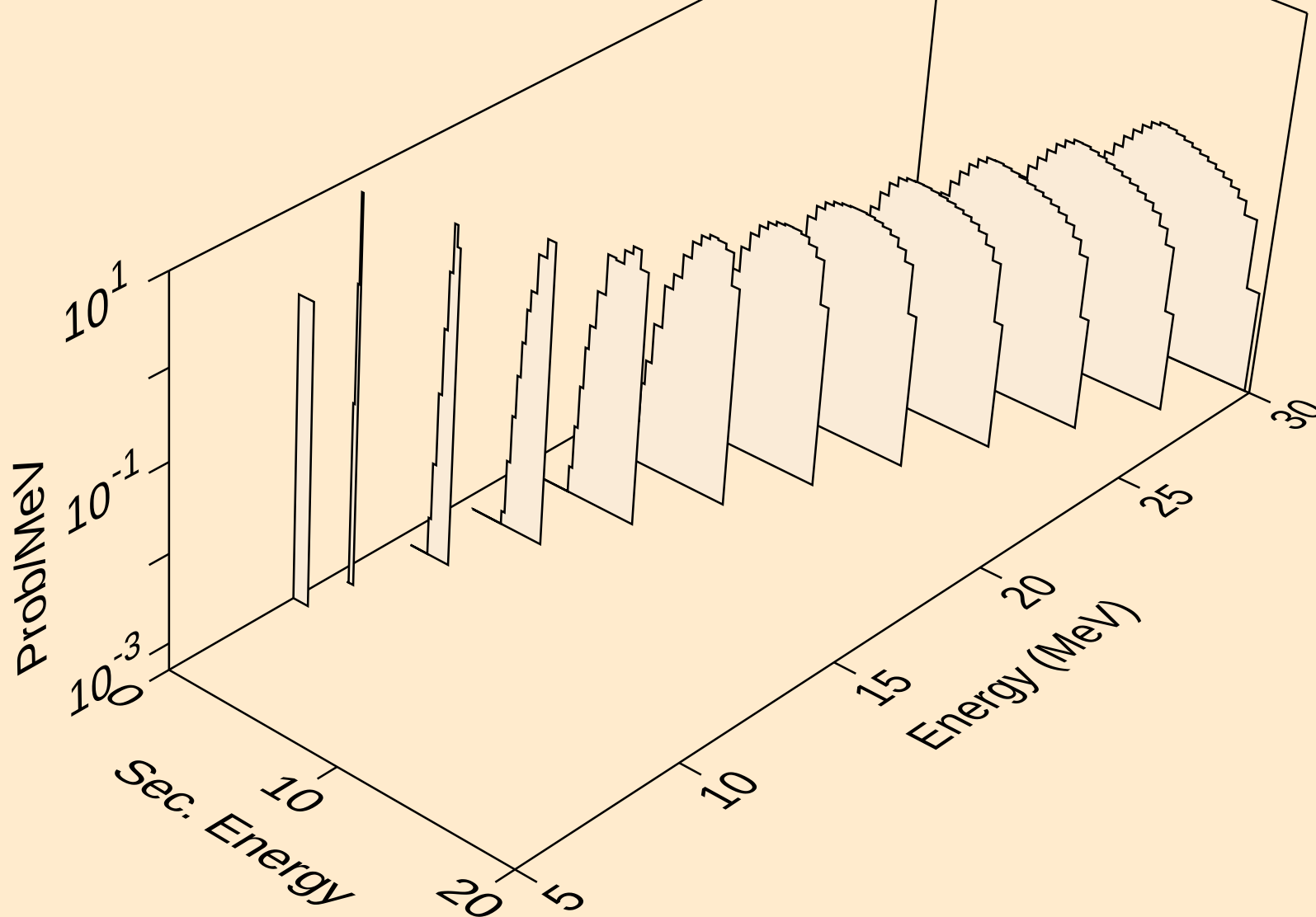
TI054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
he3s from (n,he3)



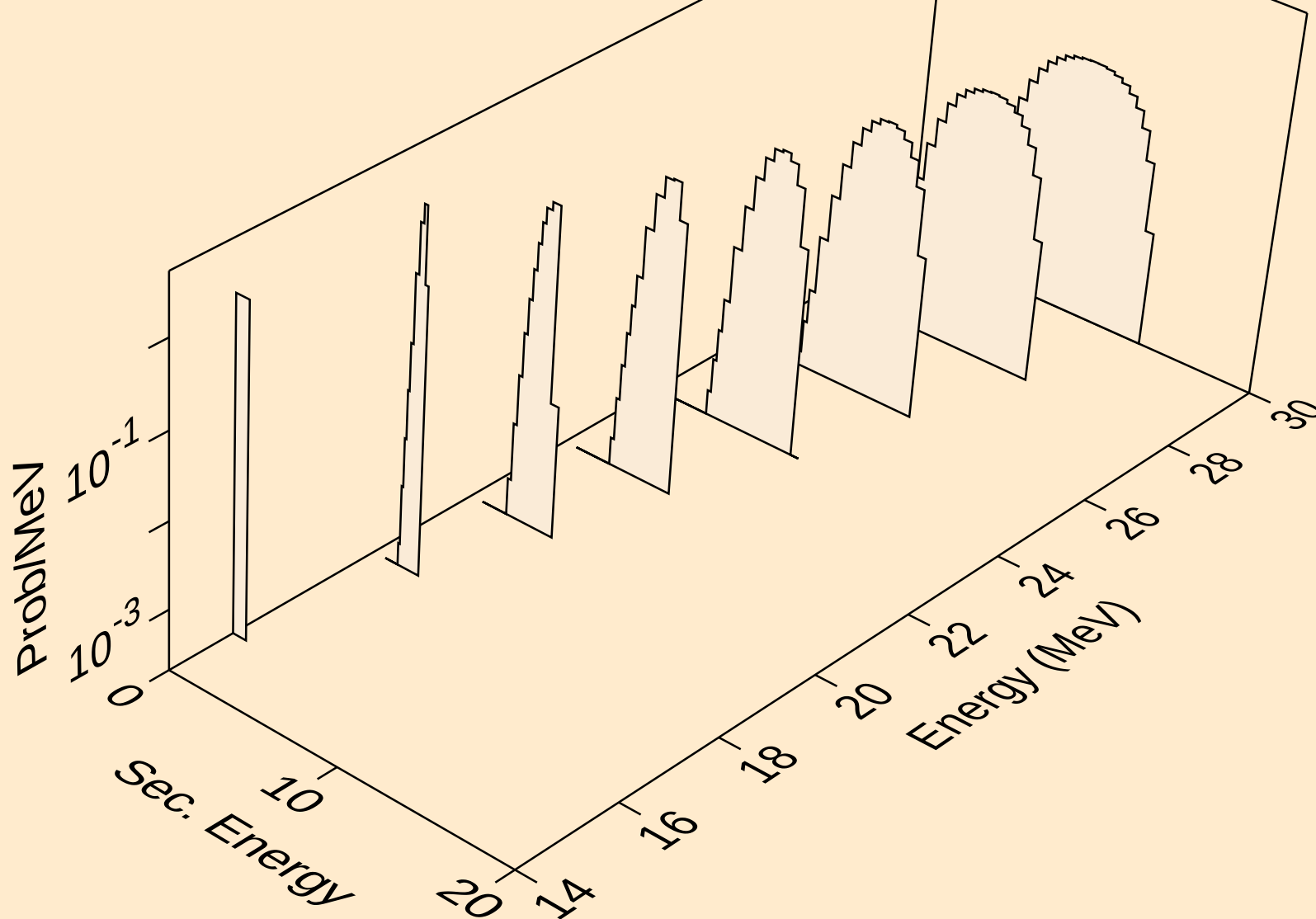
TI054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,x)



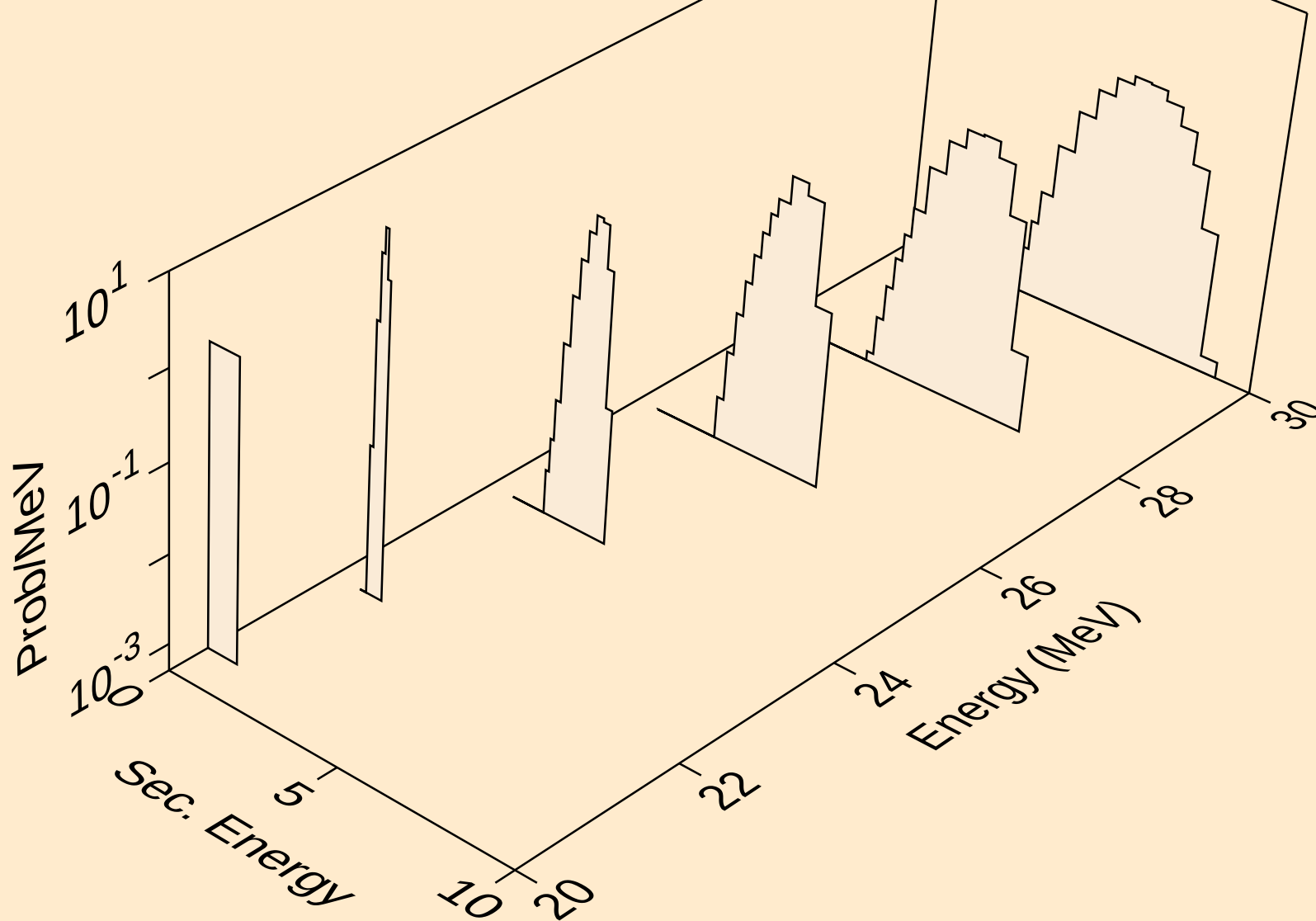
TI054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,n*)a



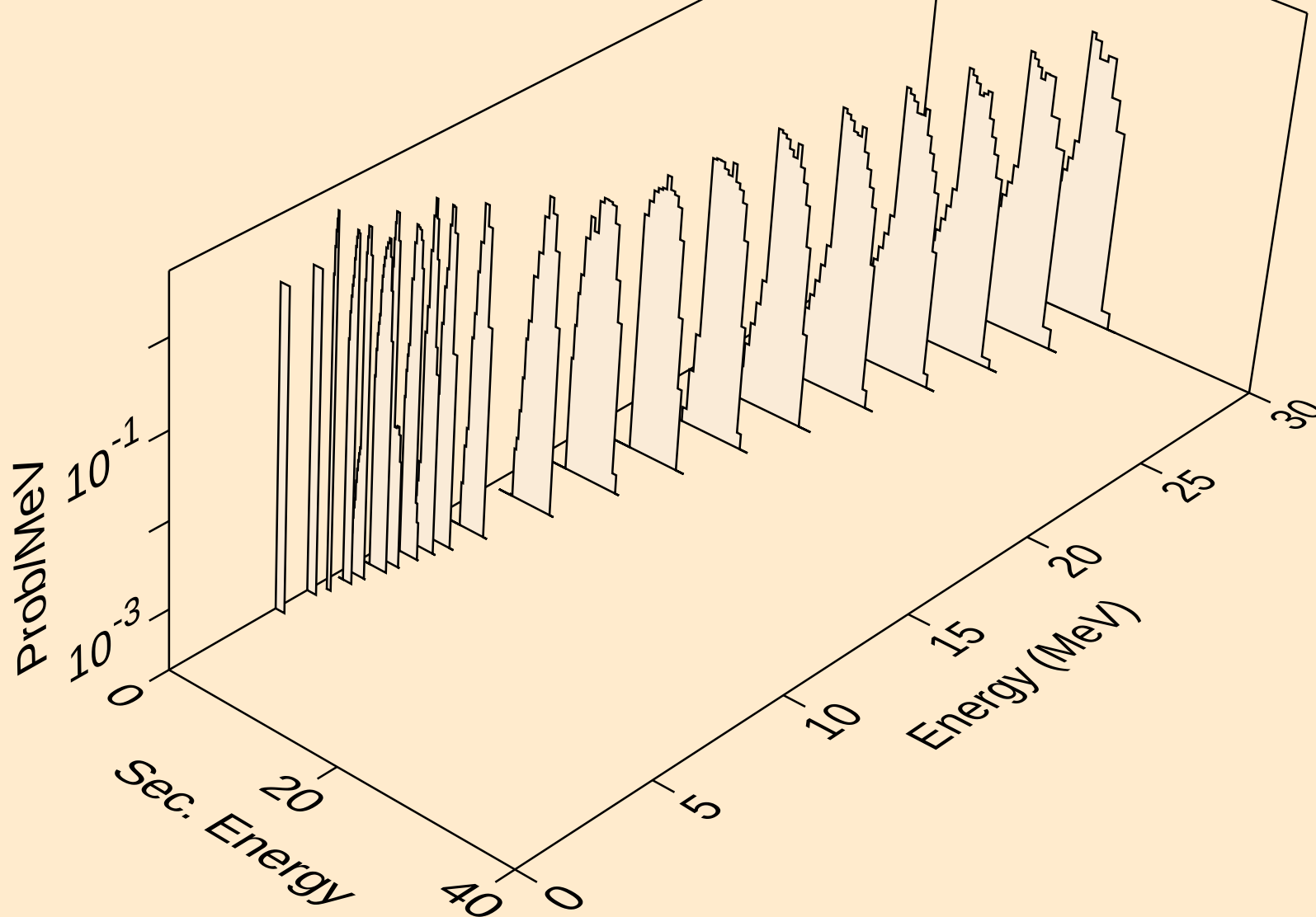
TI054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,2n)a



TI054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,3n)a



TI054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,a)



TI054 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,2a)

