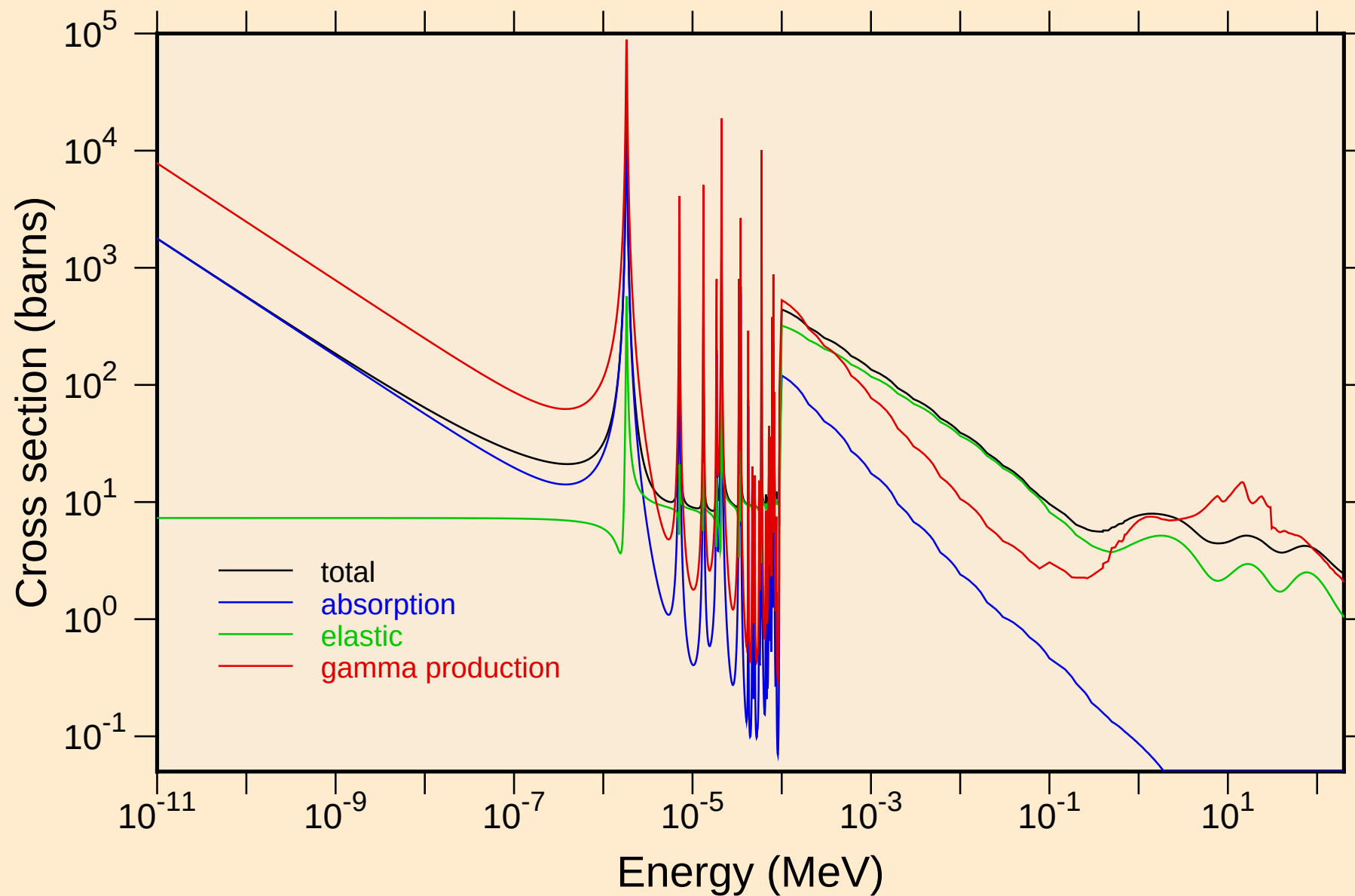
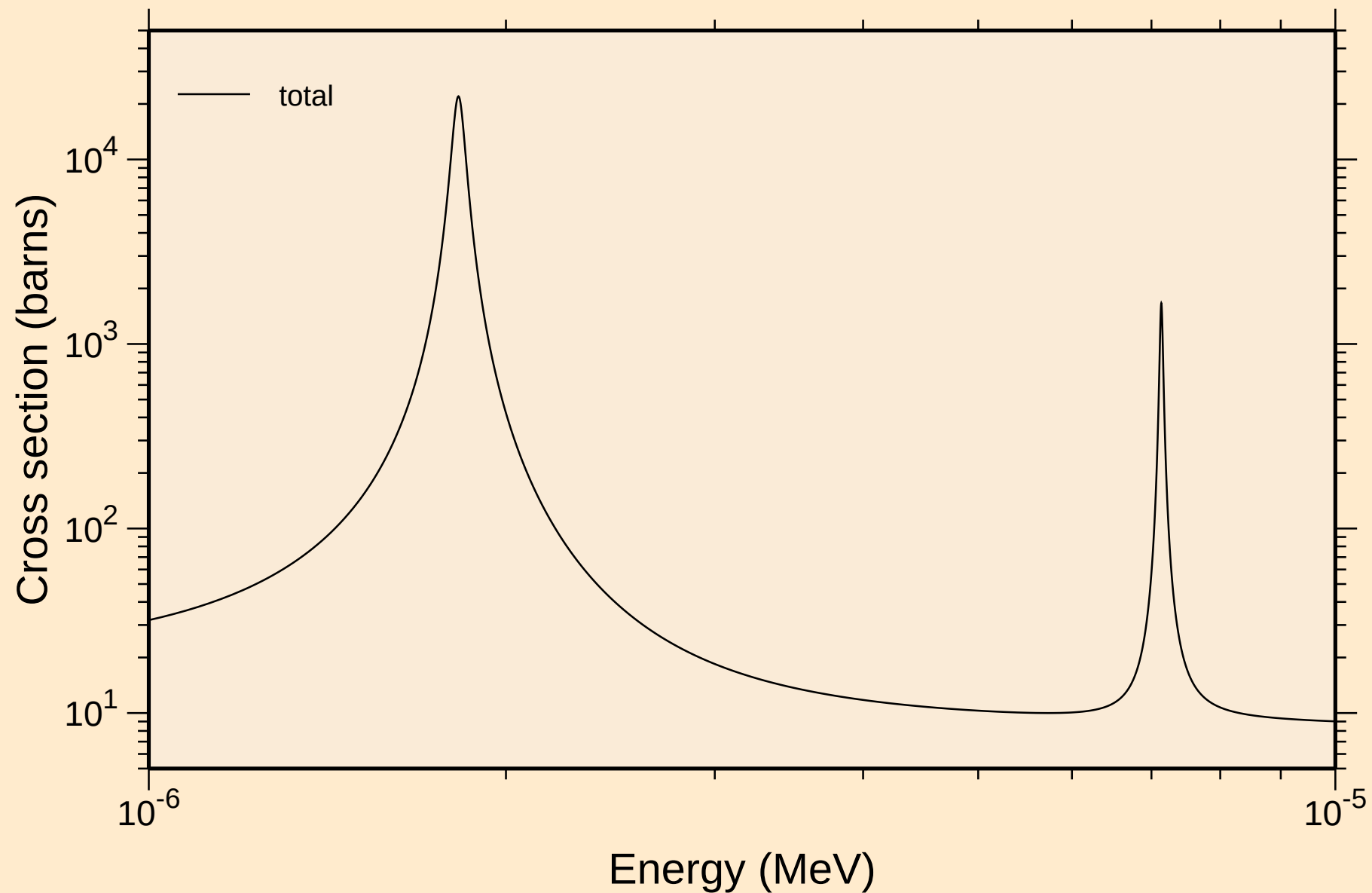


EU157 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

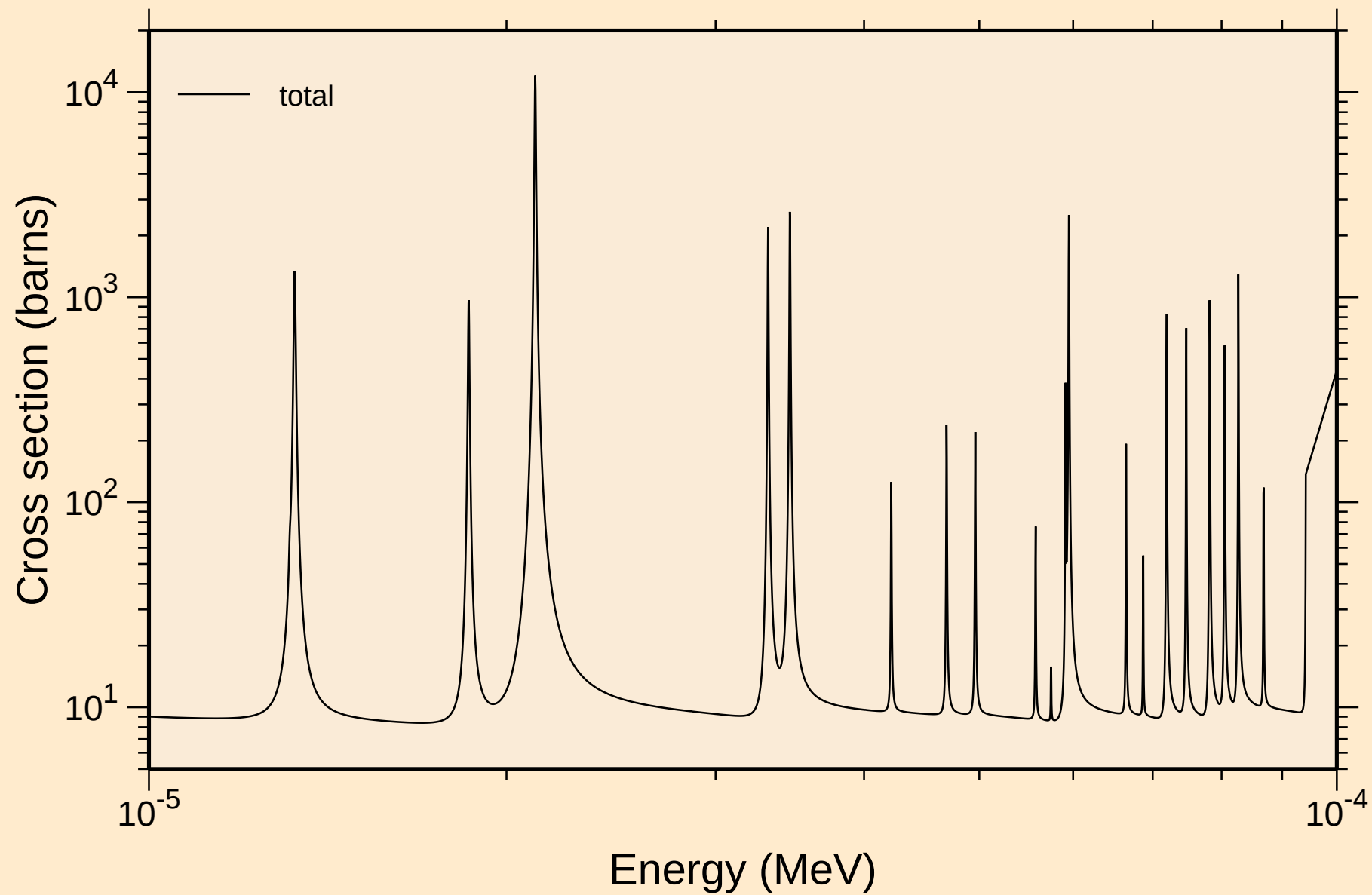
Principal cross sections



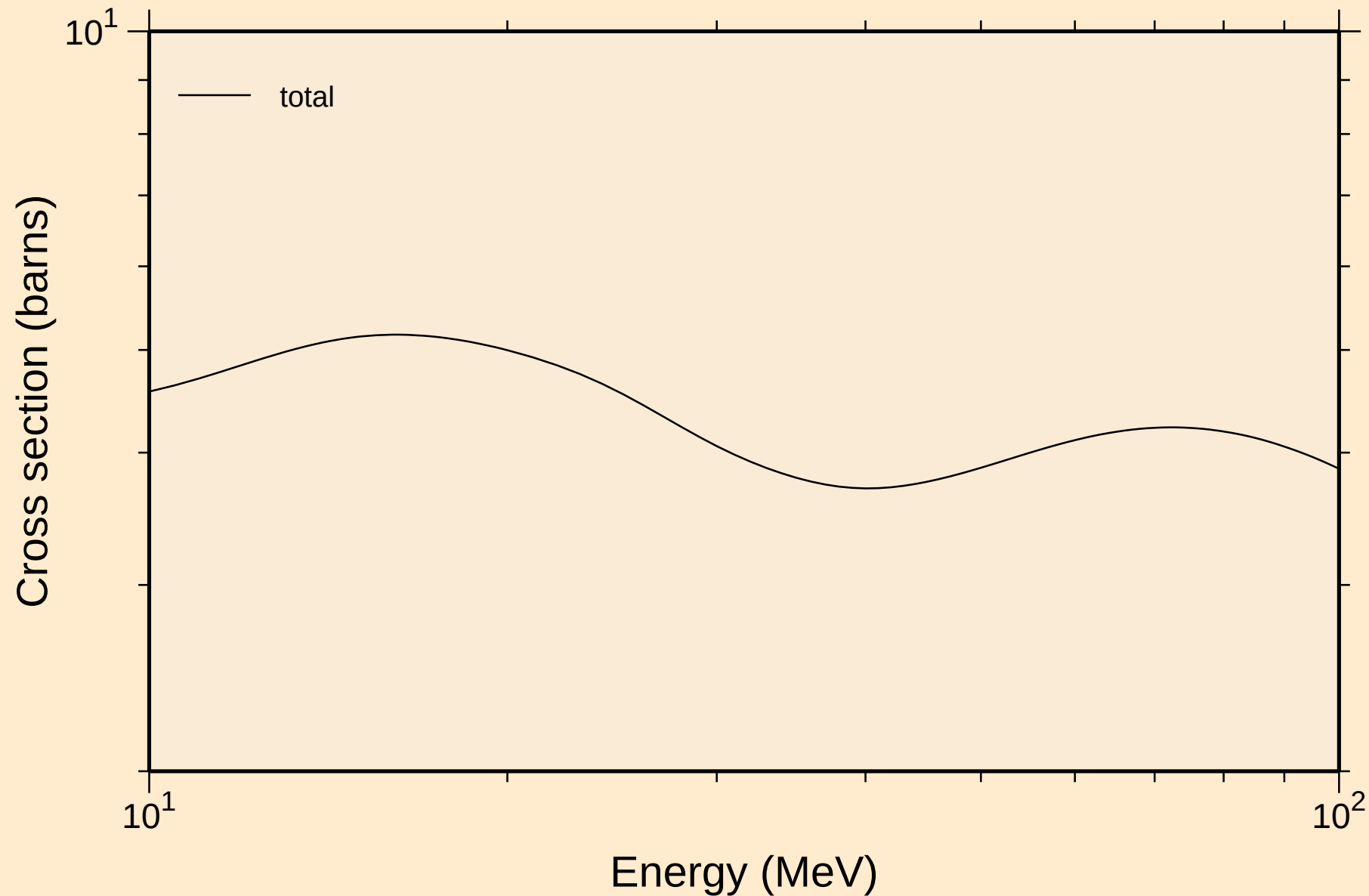
EU157 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



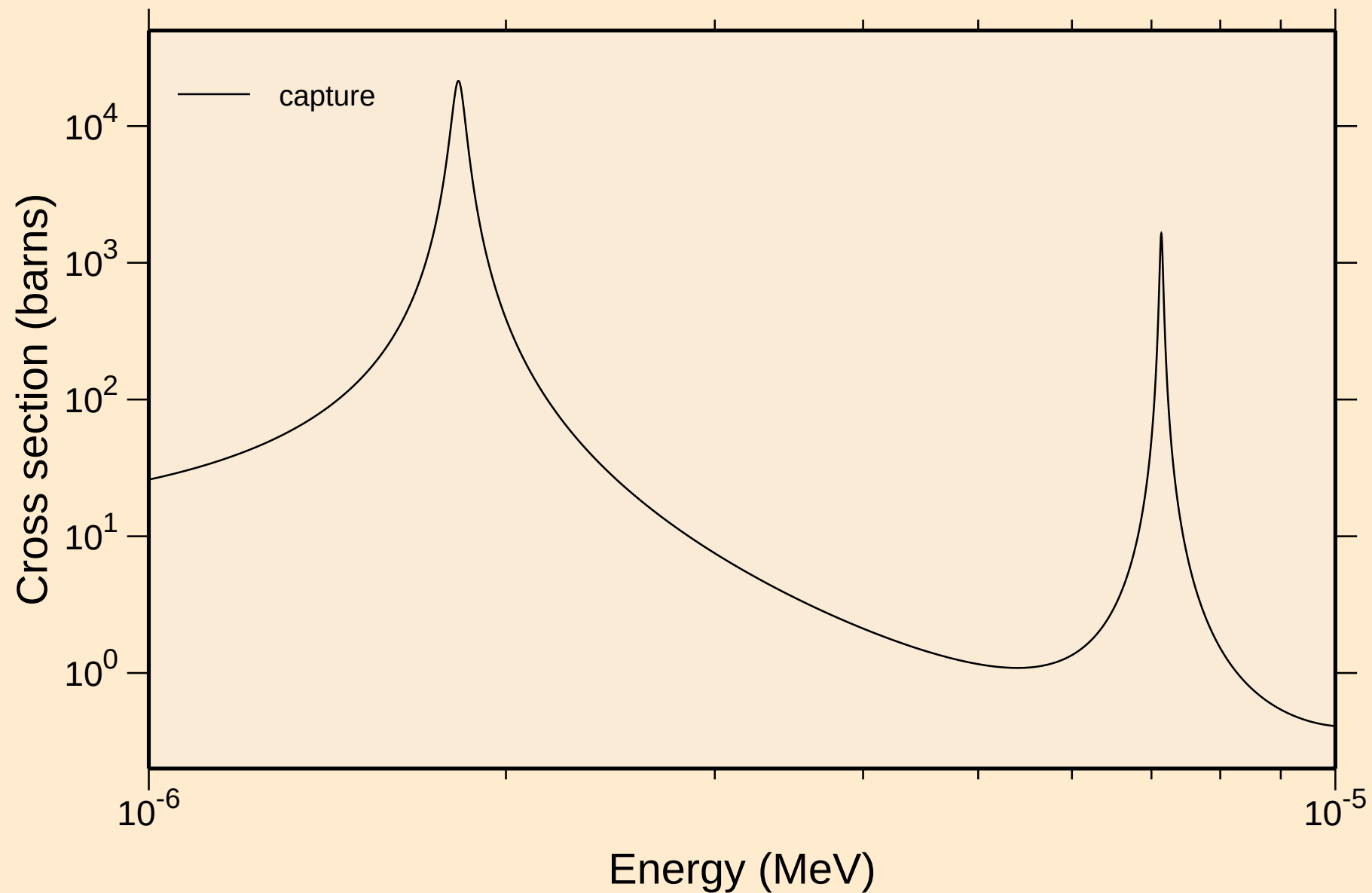
EU157 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



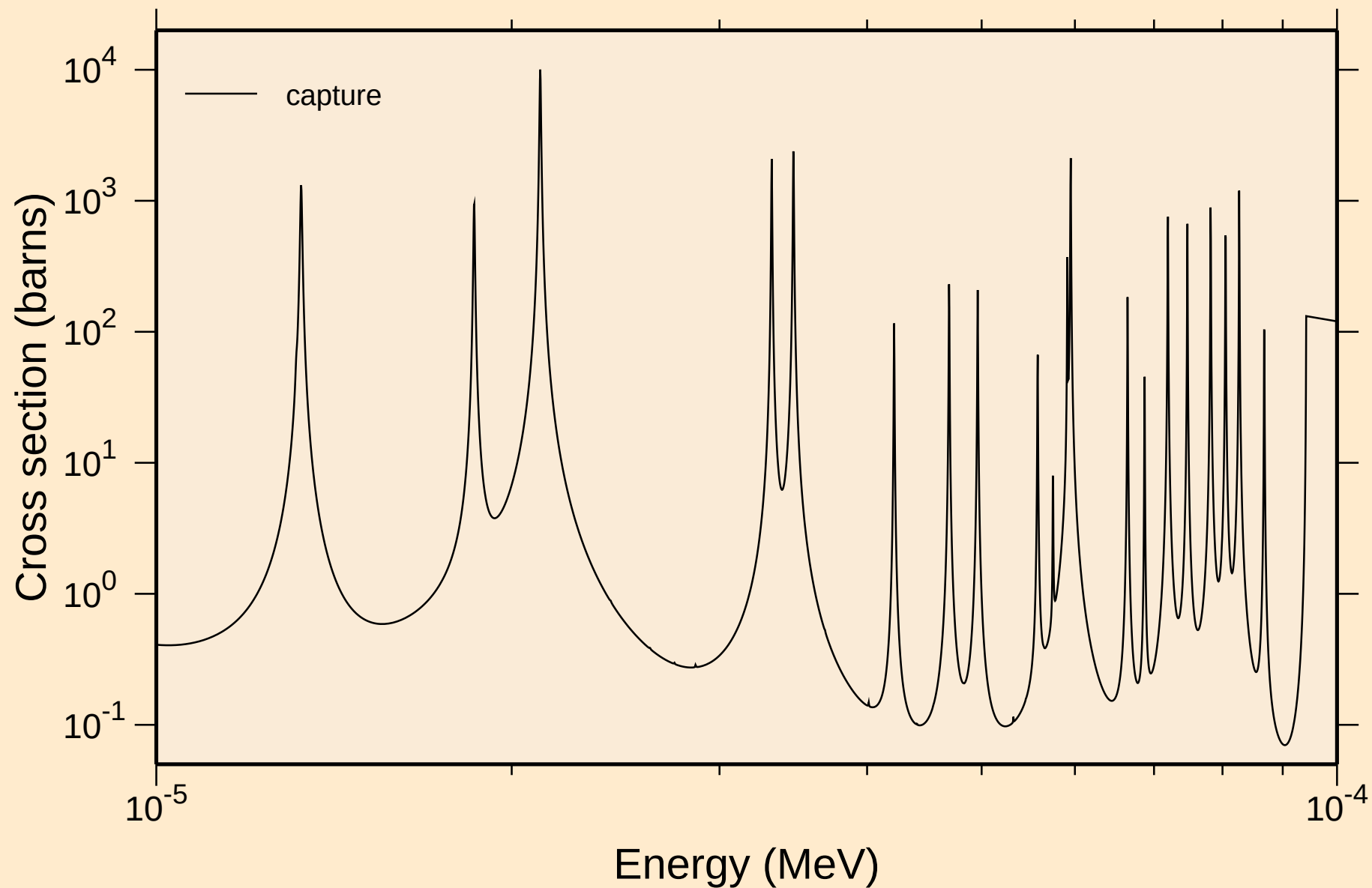
EU157 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



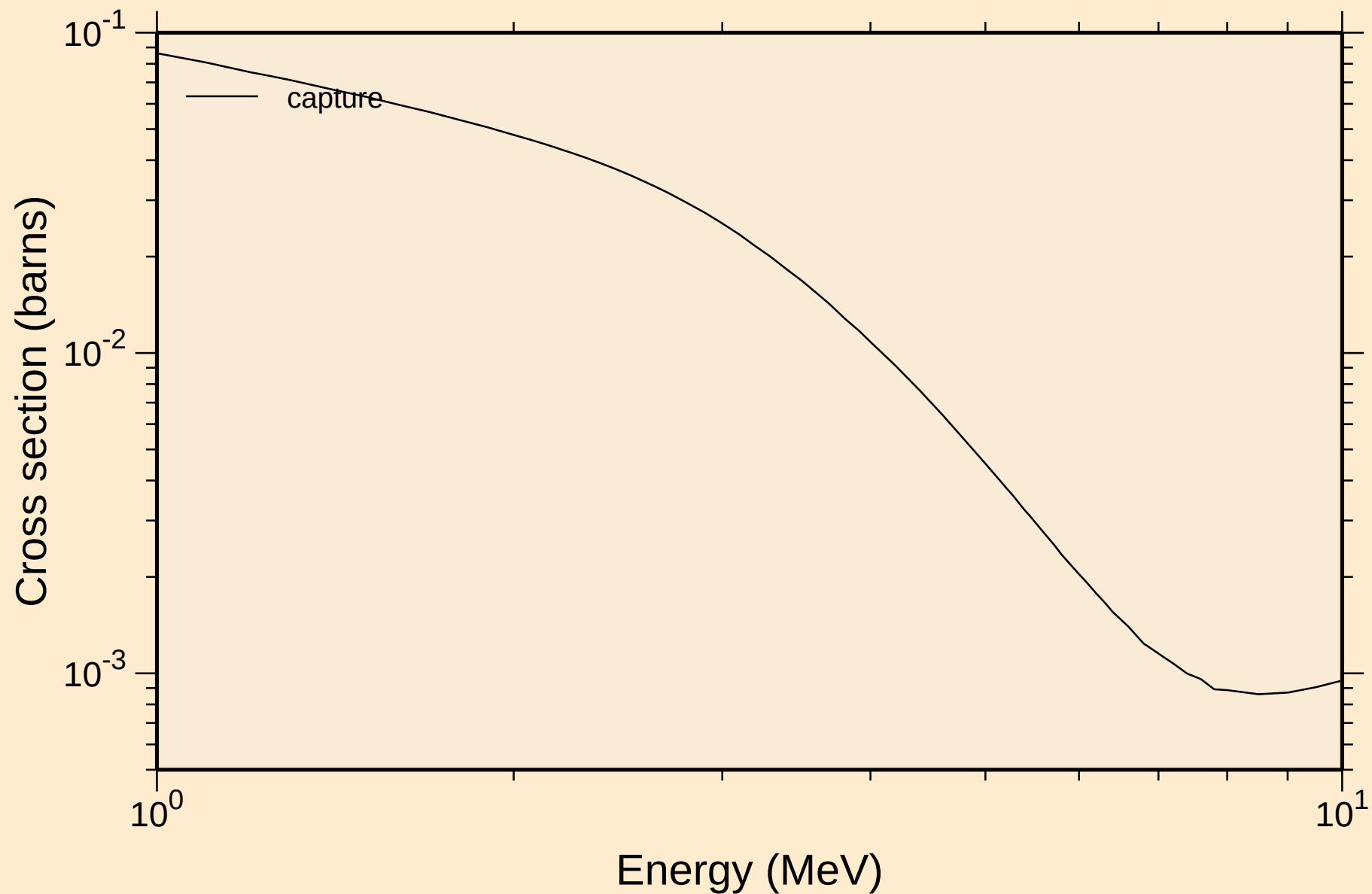
EU157 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections



EU157 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections

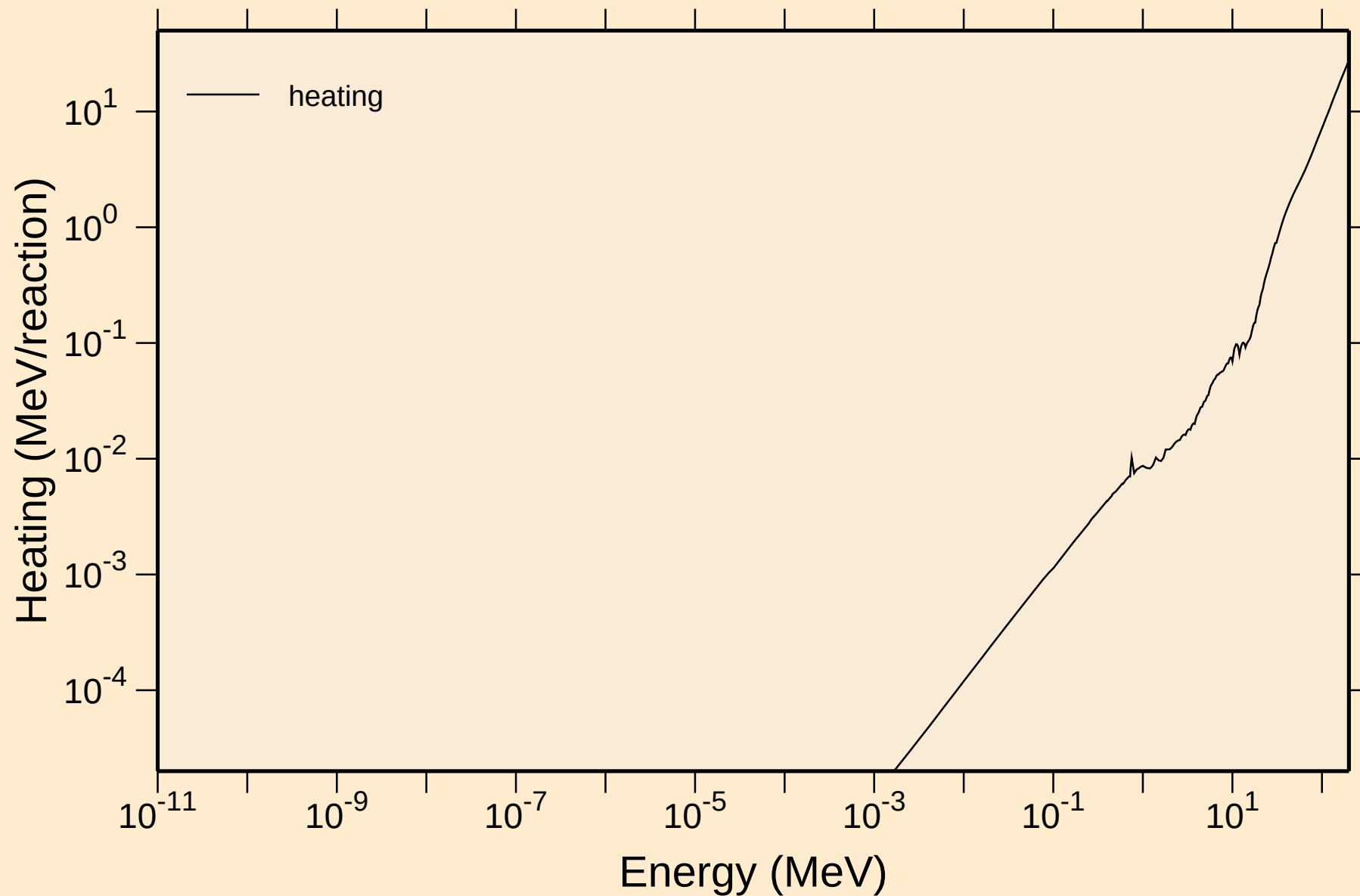


EU157 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections



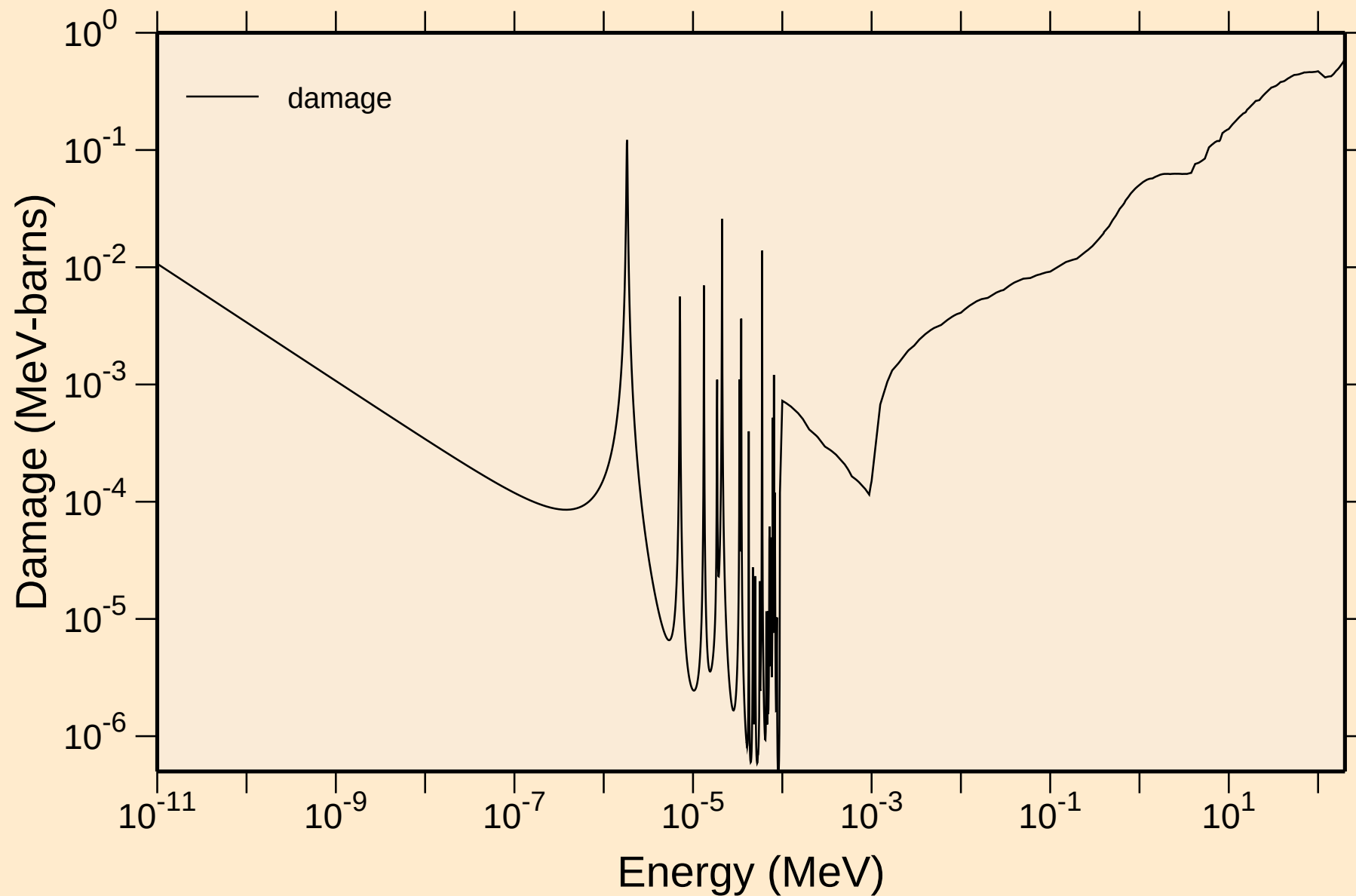
EU157 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Heating

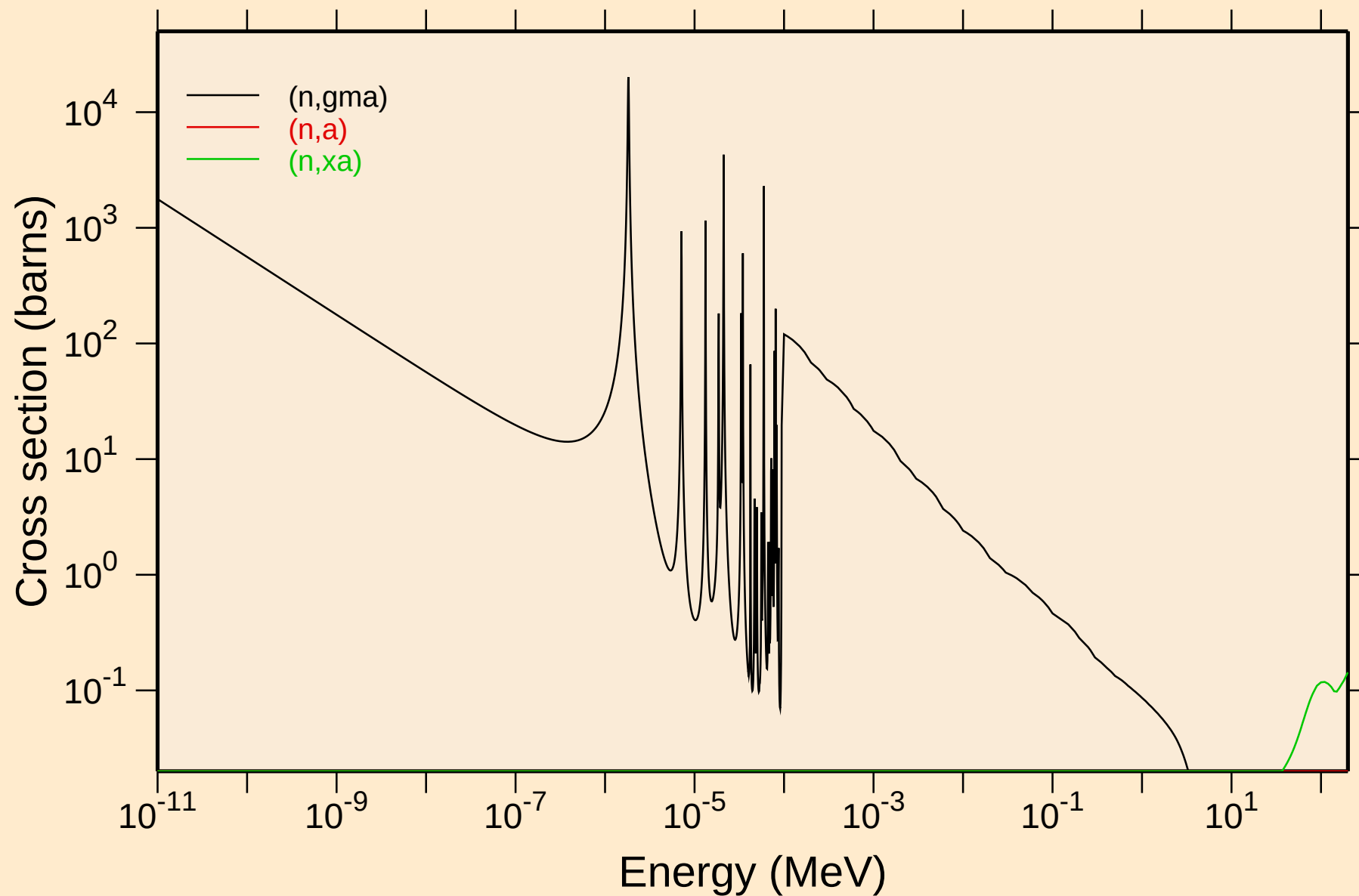


EU157 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Damage

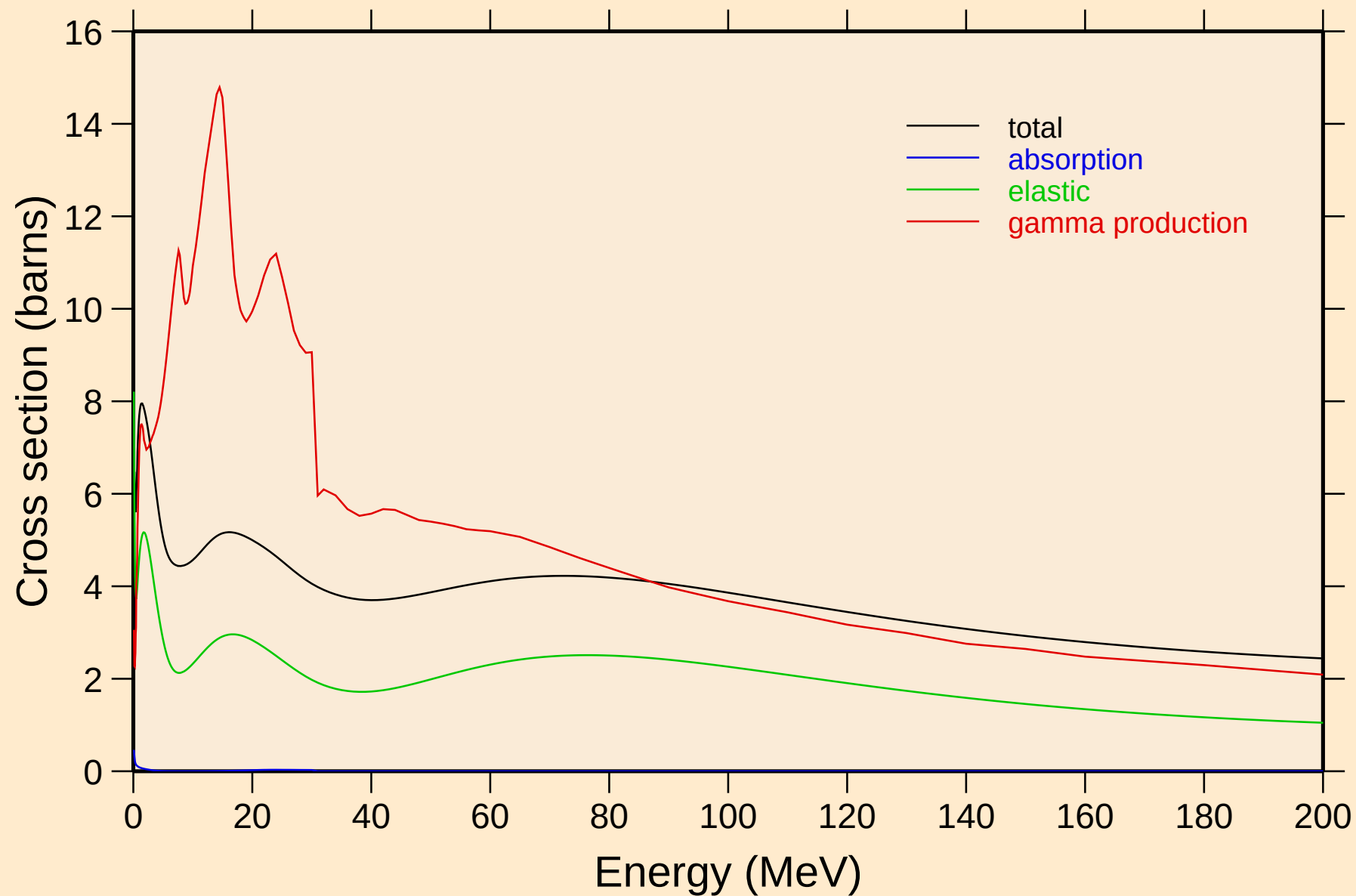


EU157 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions



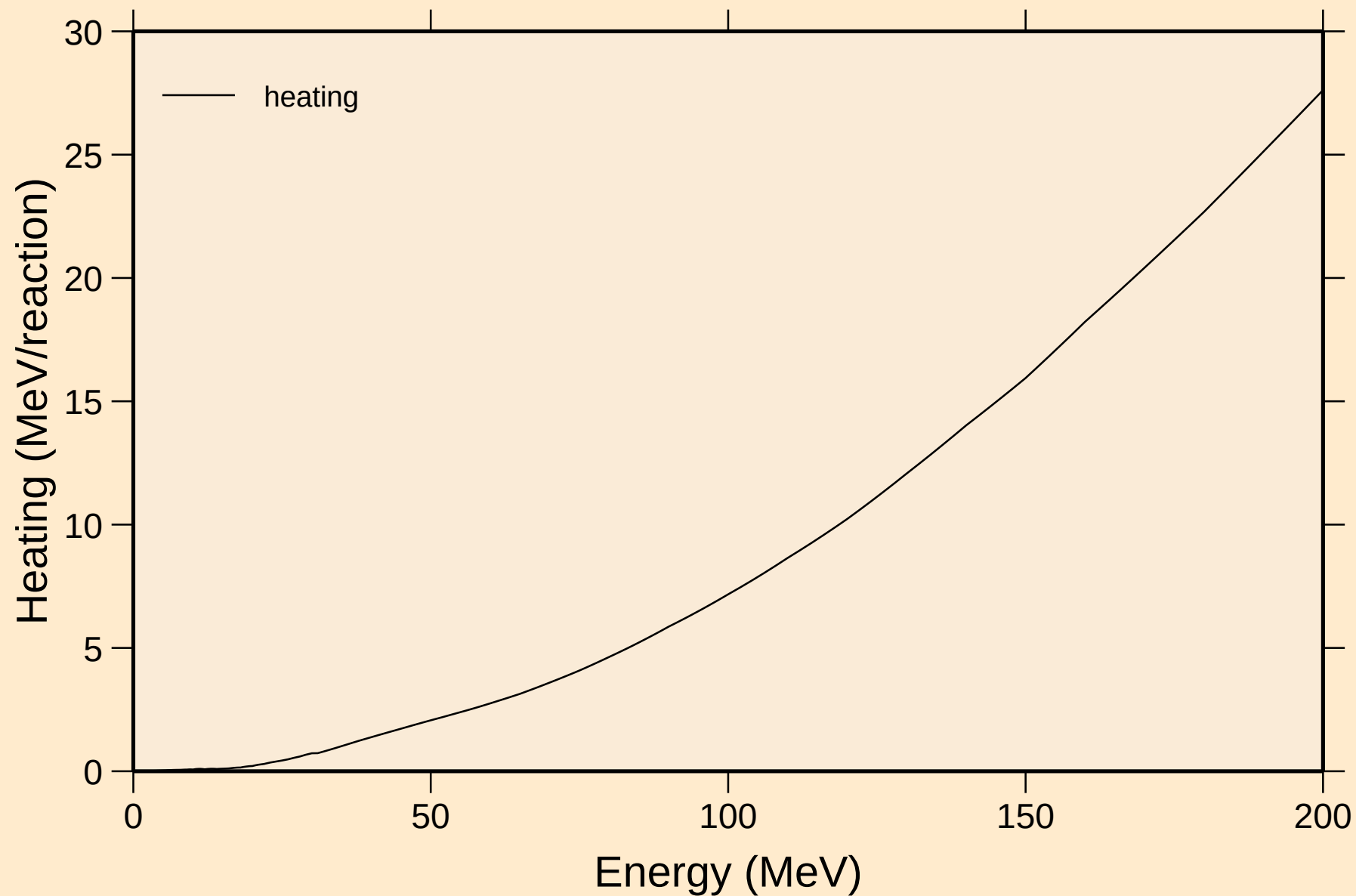
EU157 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections



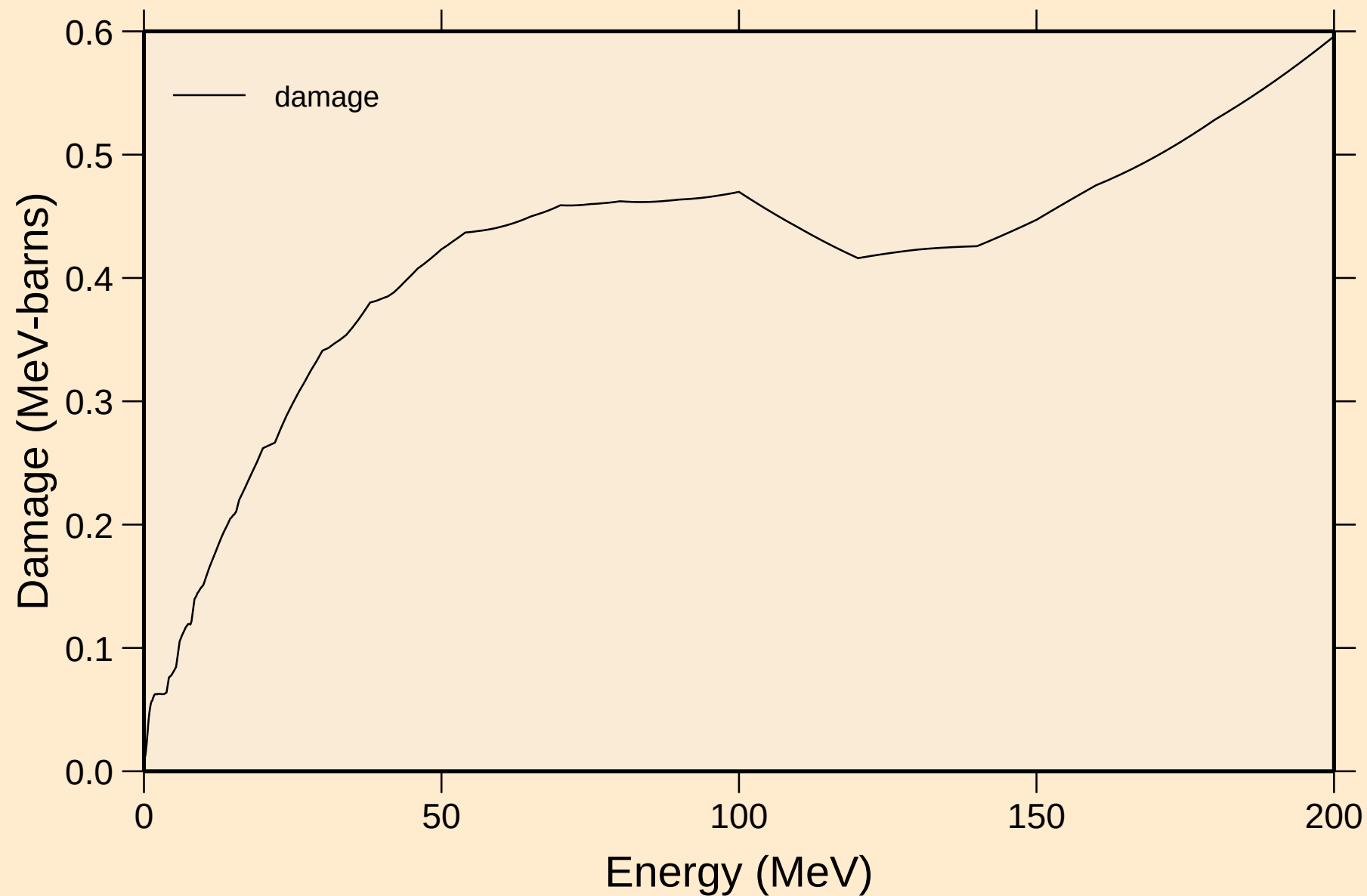
EU157 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Heating



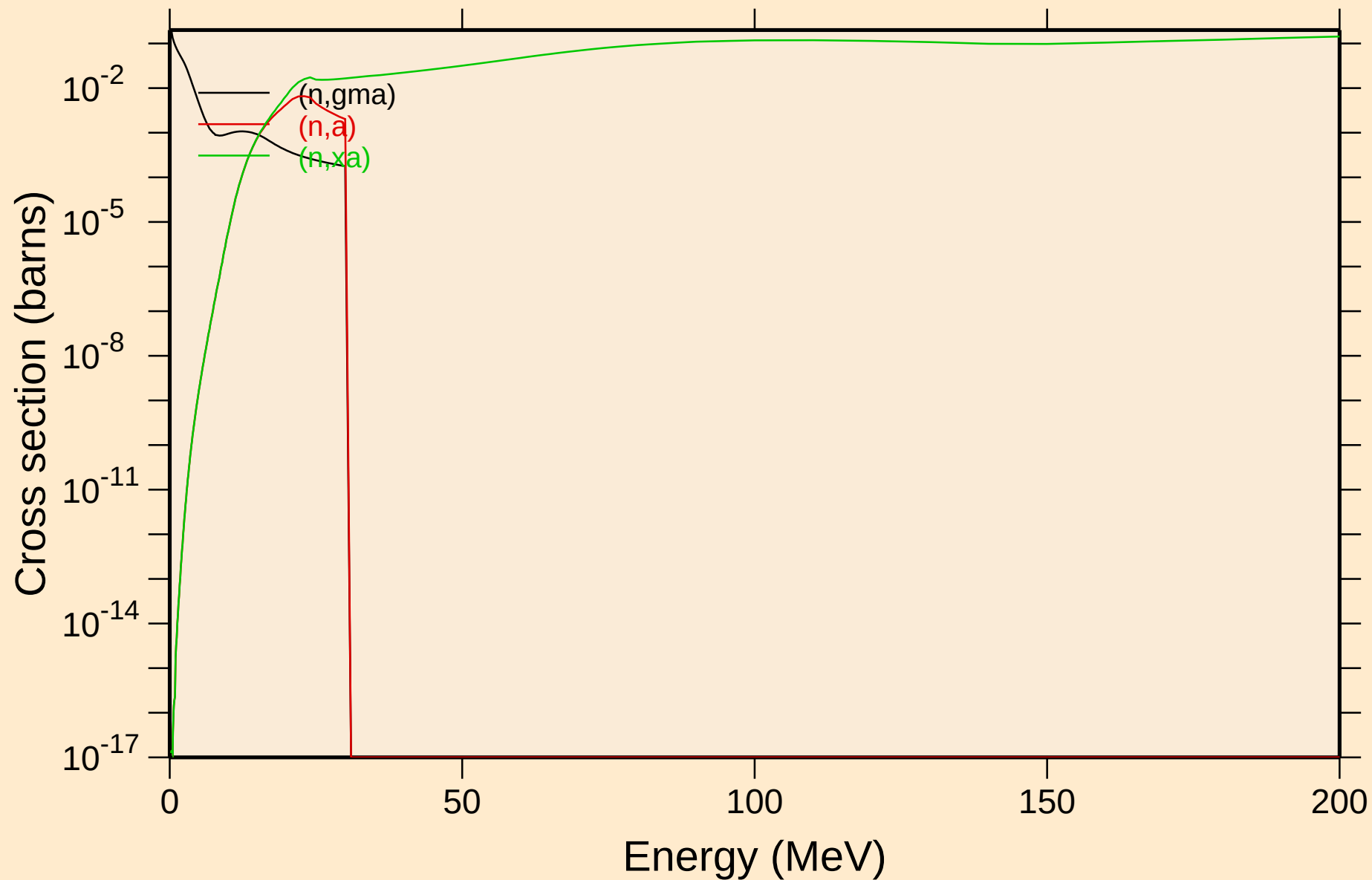
EU157 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Damage



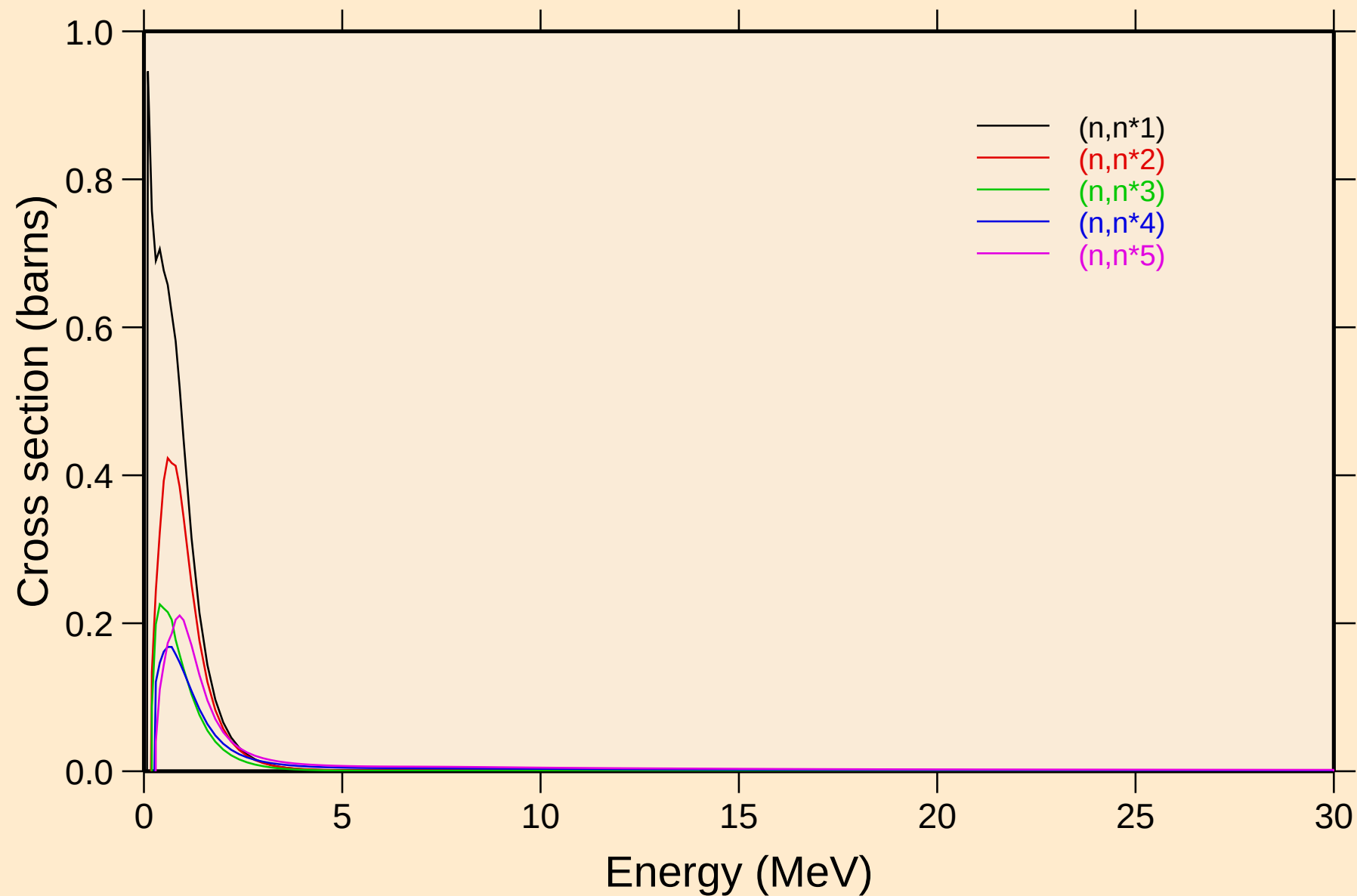
EU157 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Non-threshold reactions



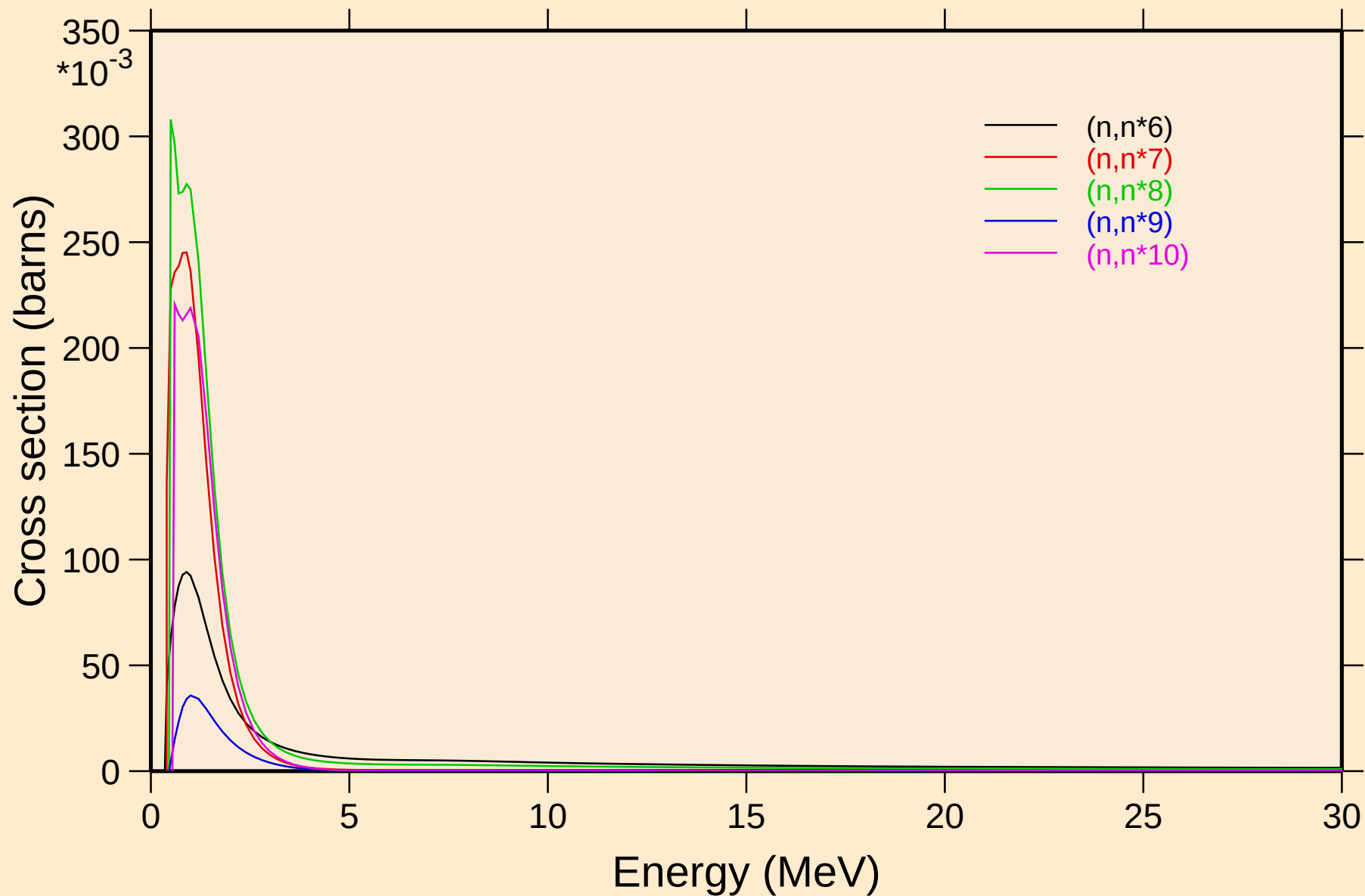
EU157 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Inelastic levels



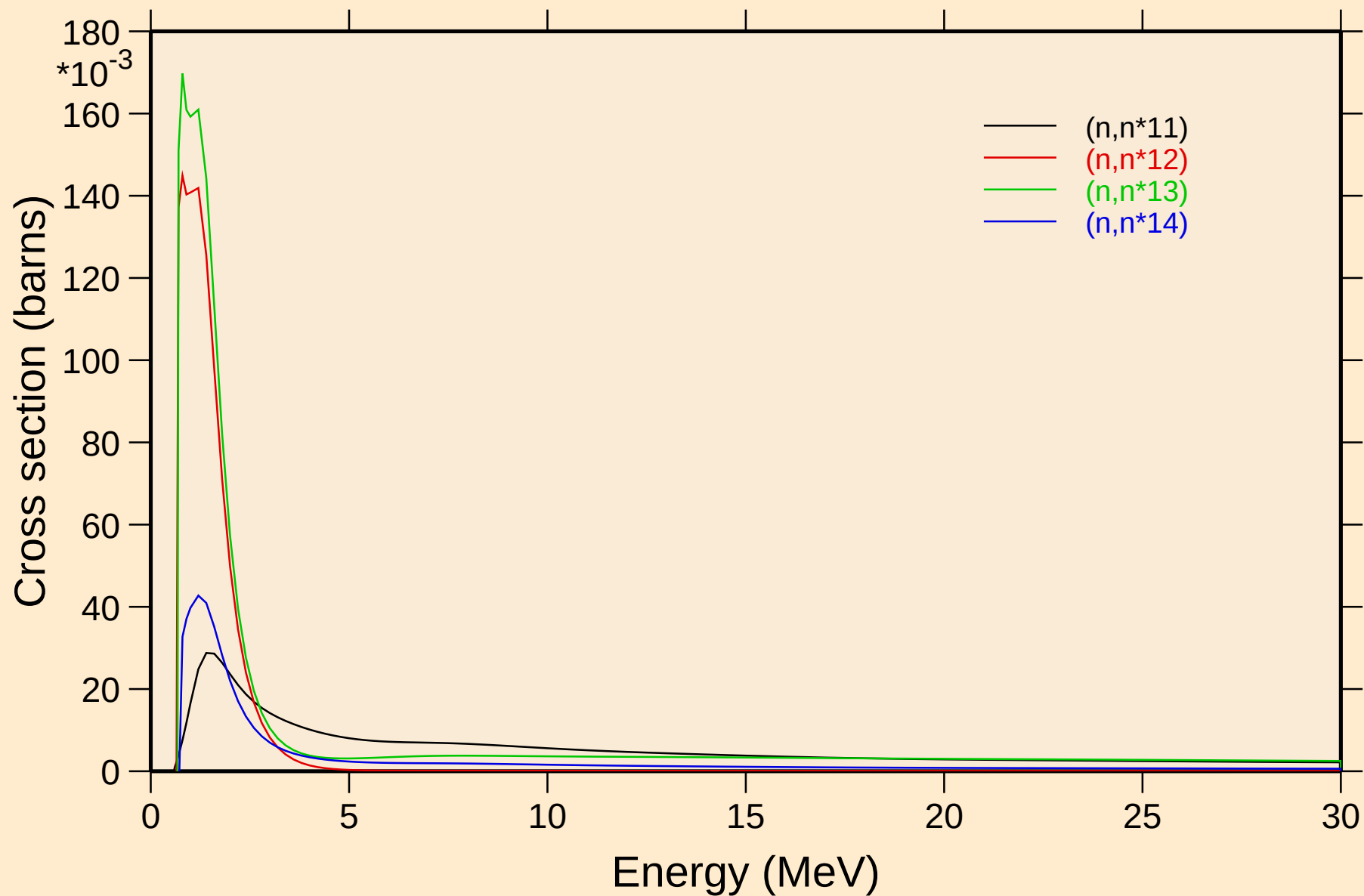
EU157 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Inelastic levels



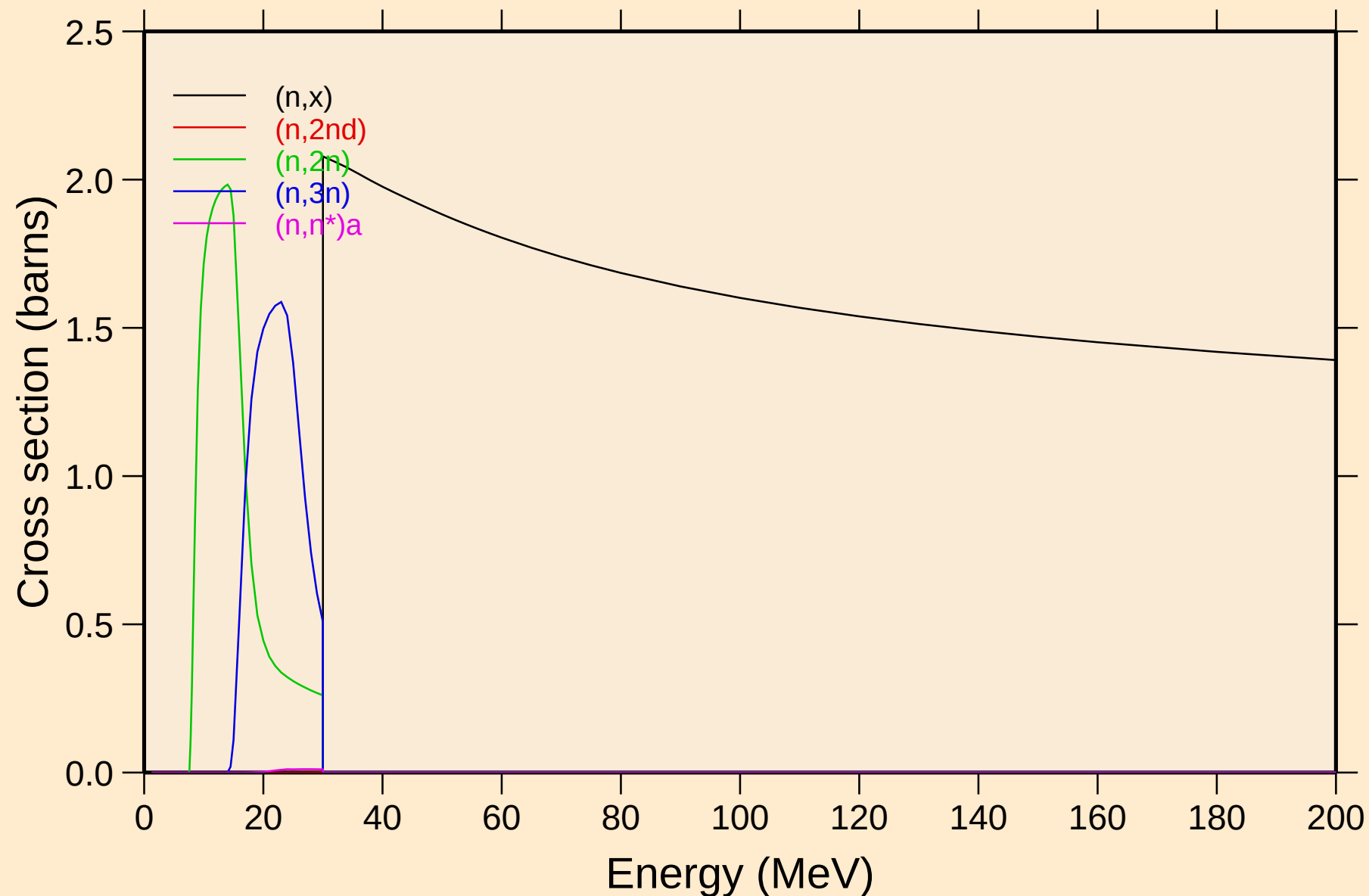
EU157 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Inelastic levels



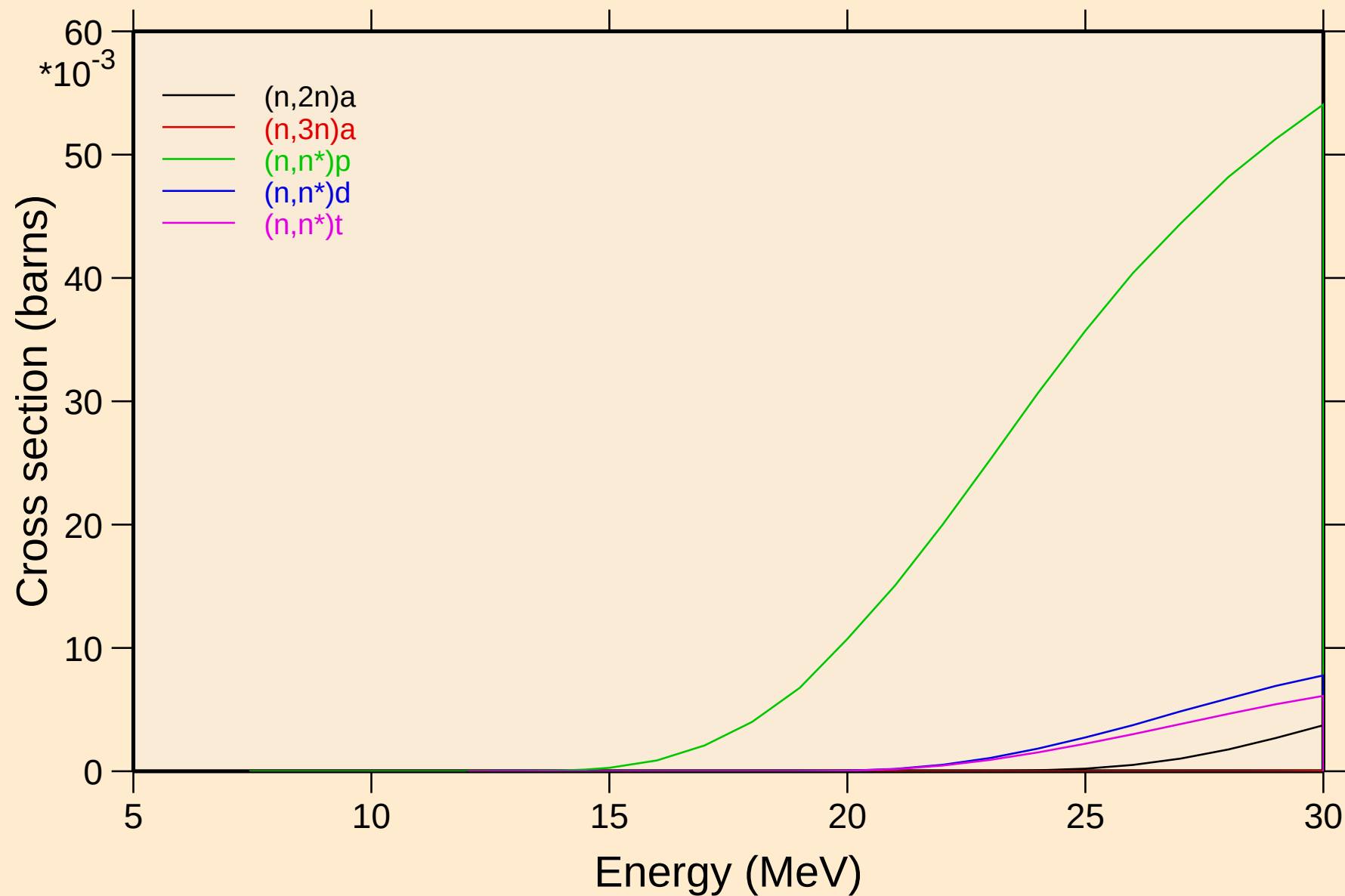
EU157 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions



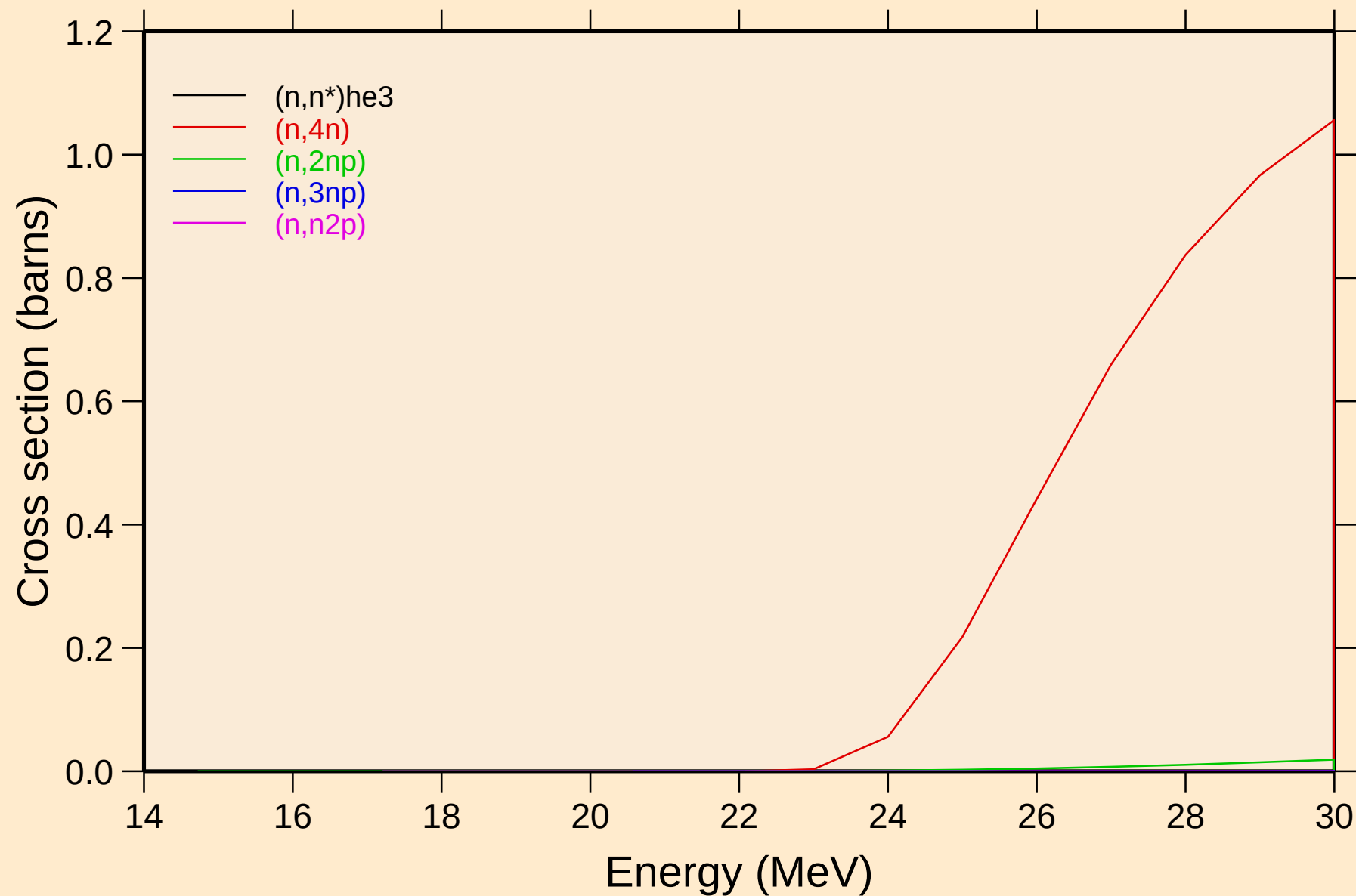
EU157 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions



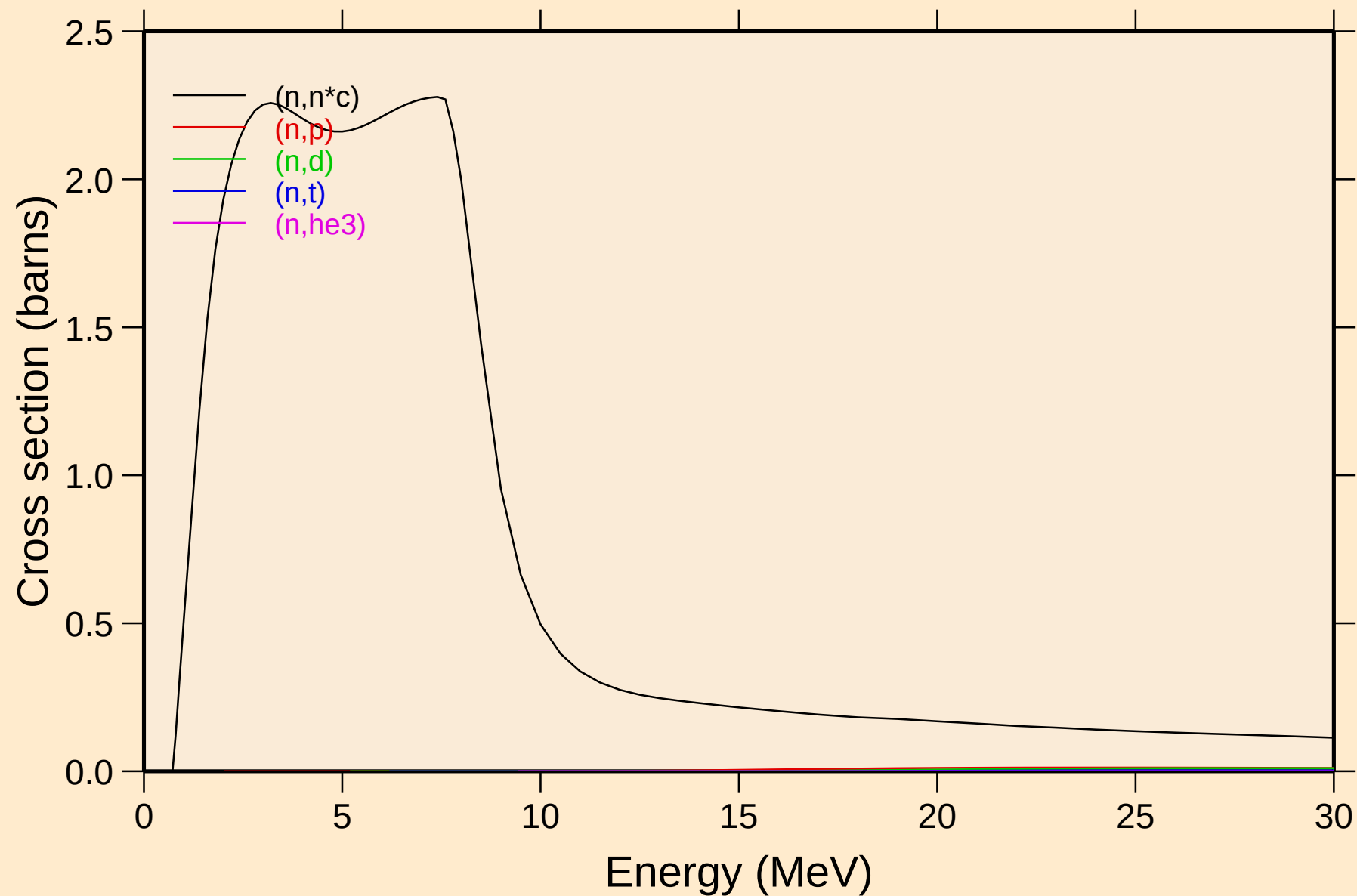
EU157 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions



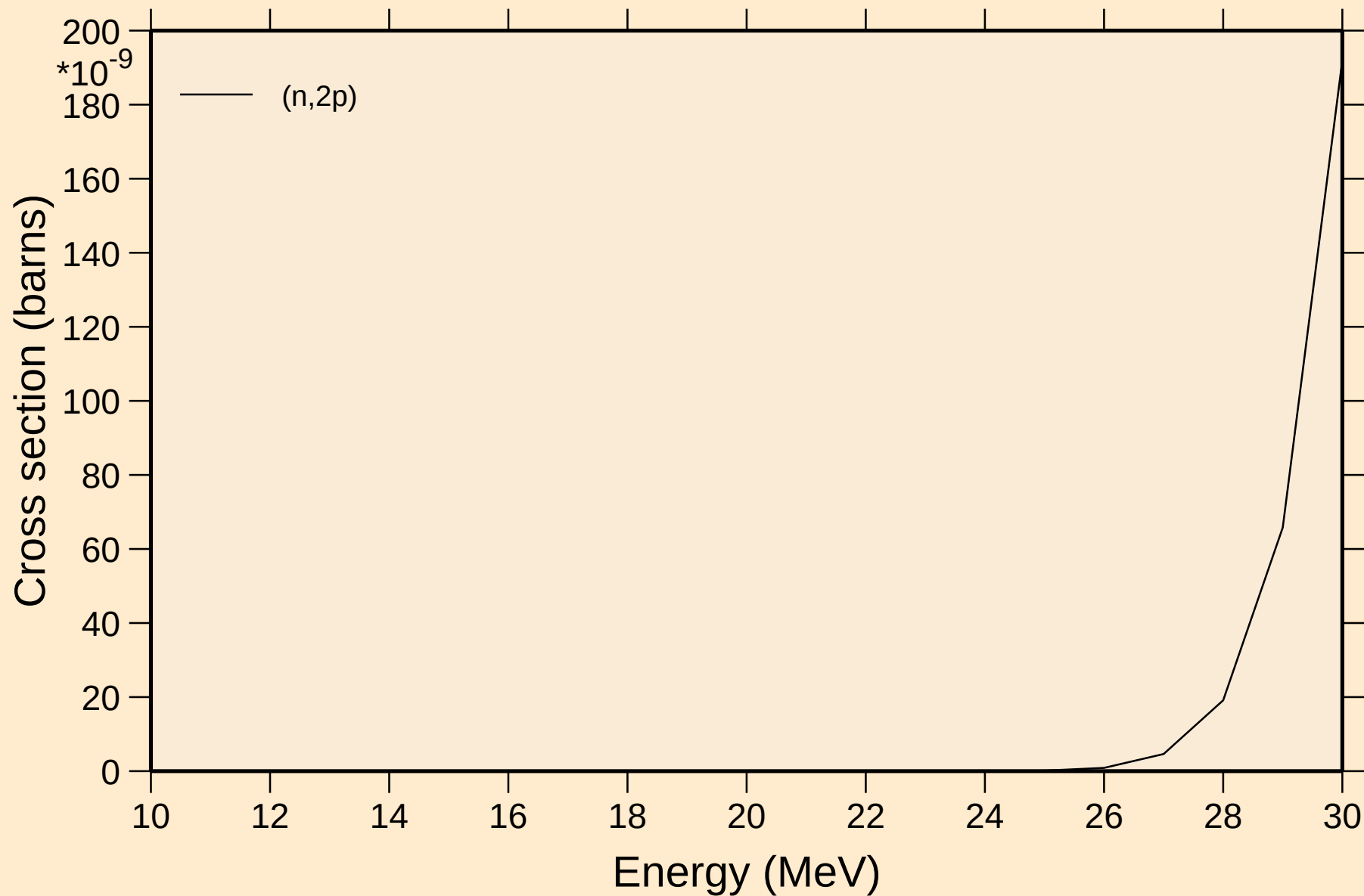
EU157 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions



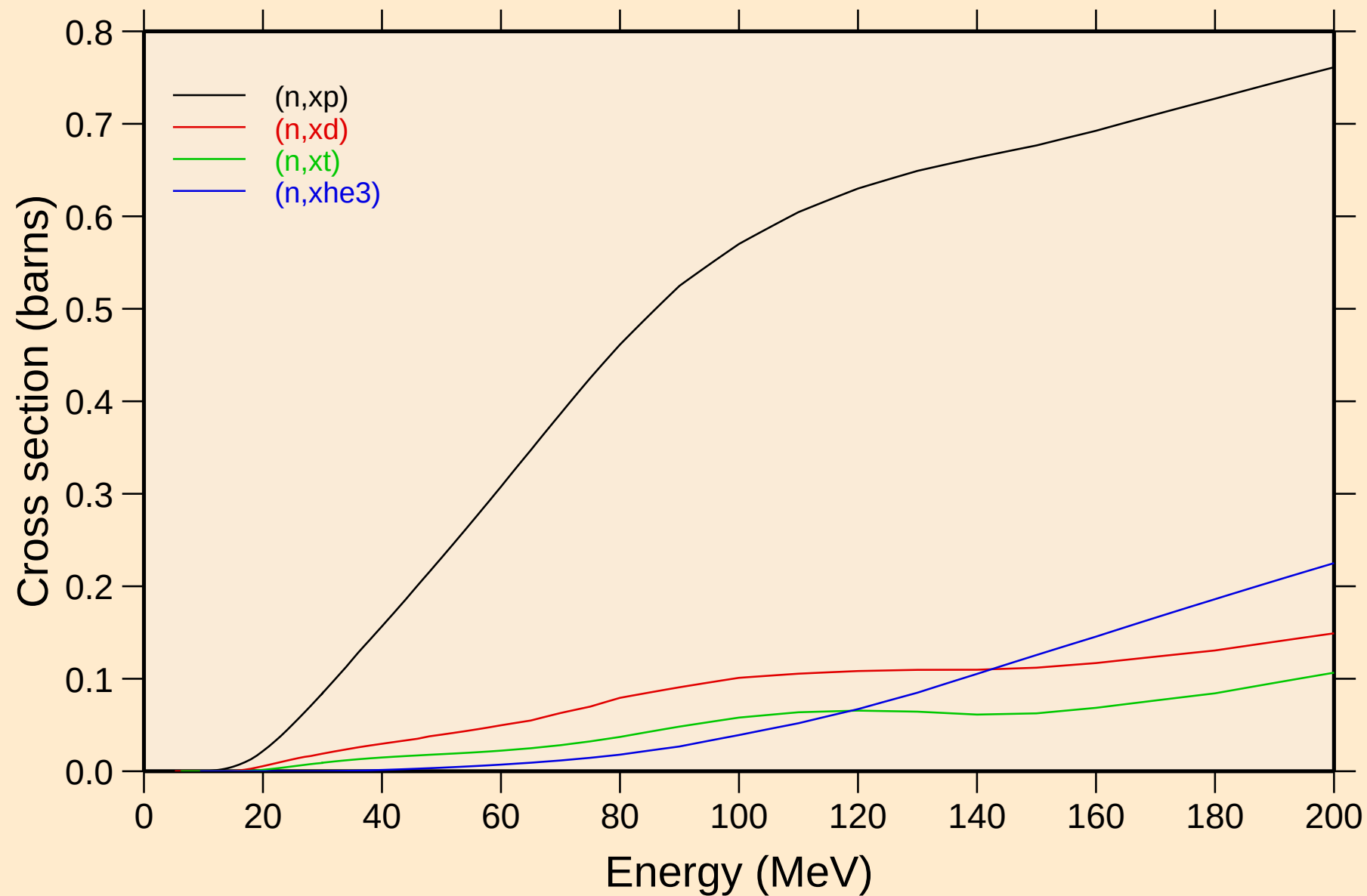
EU157 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions

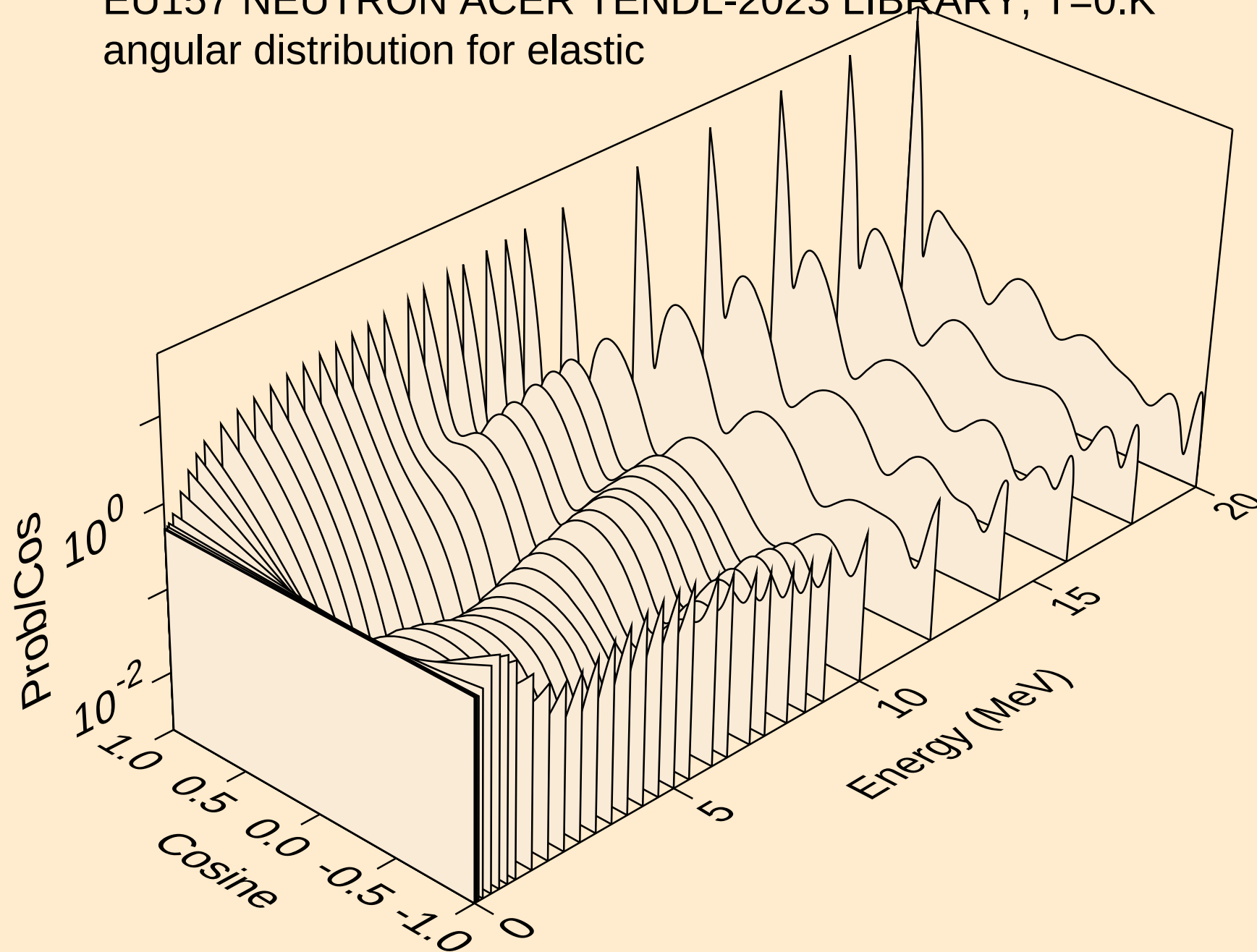


EU157 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

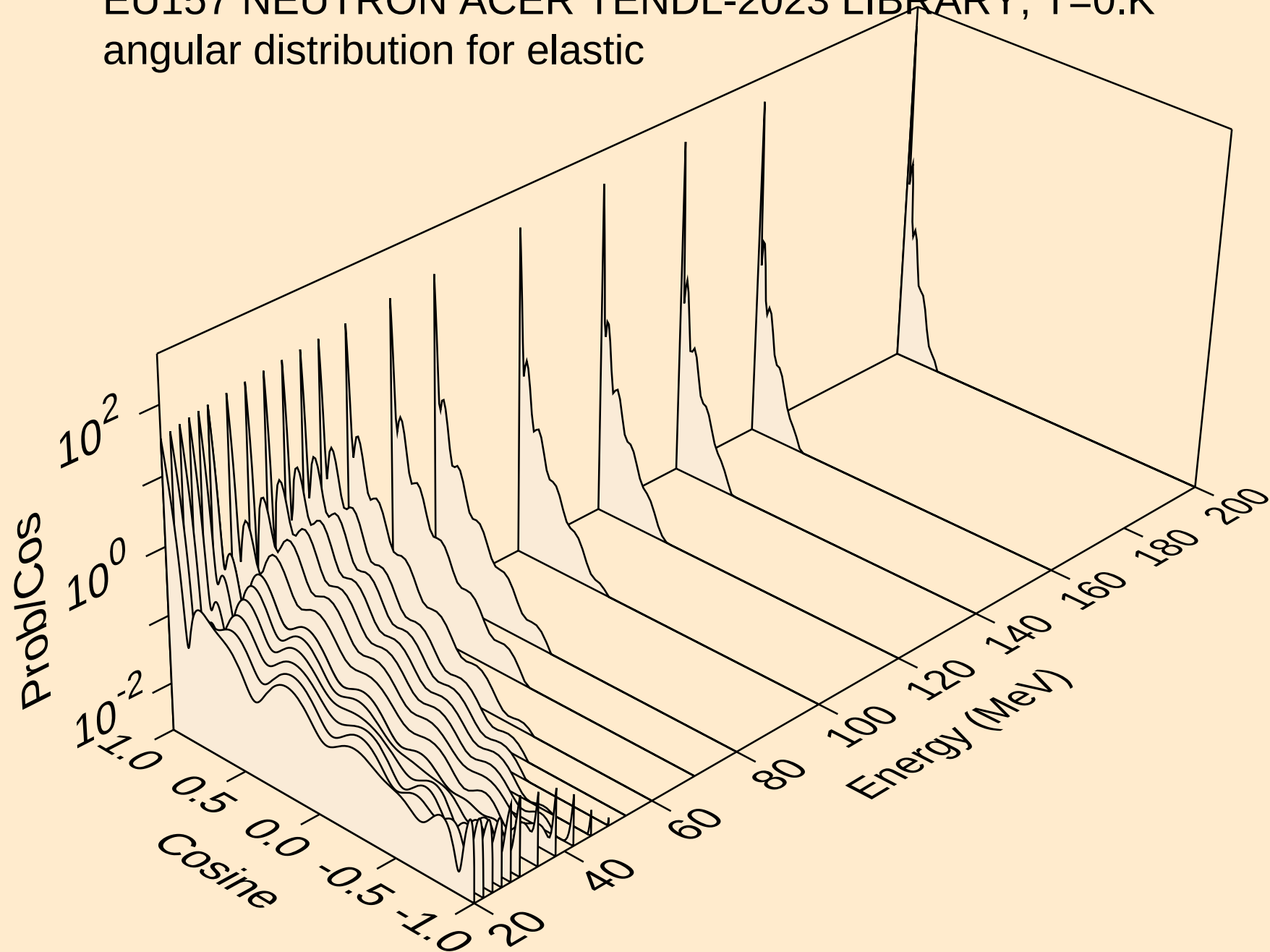
Threshold reactions



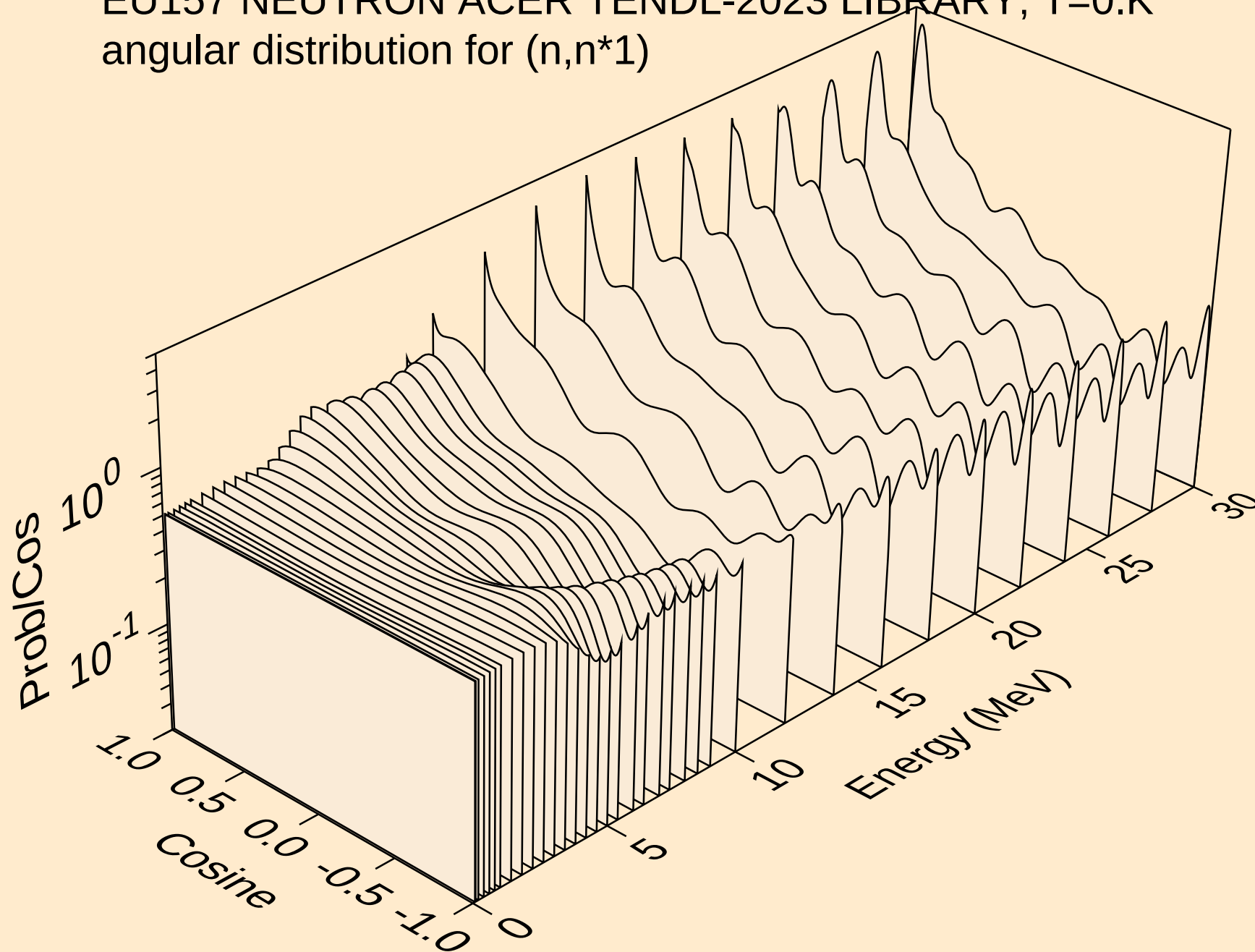
EU157 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



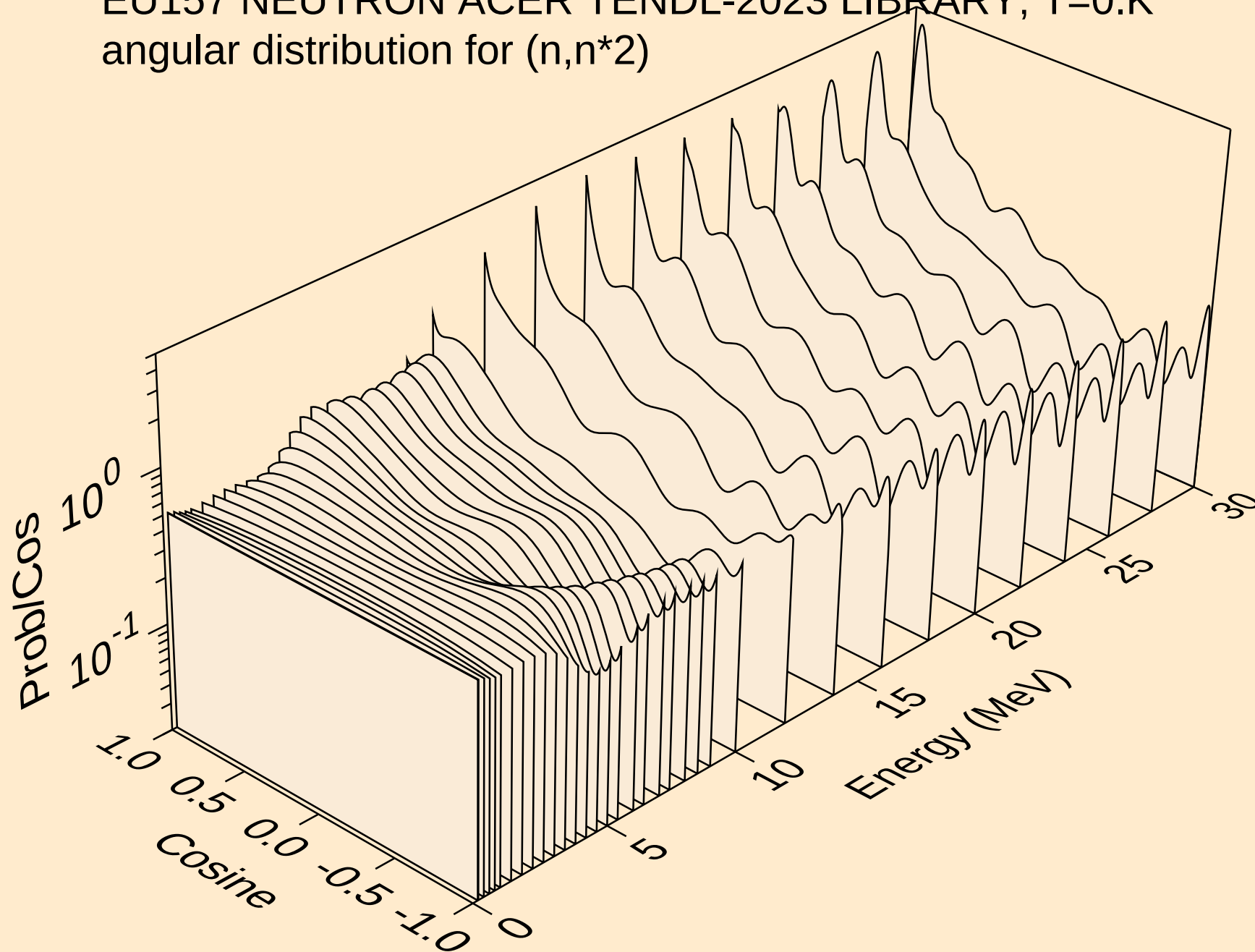
EU157 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



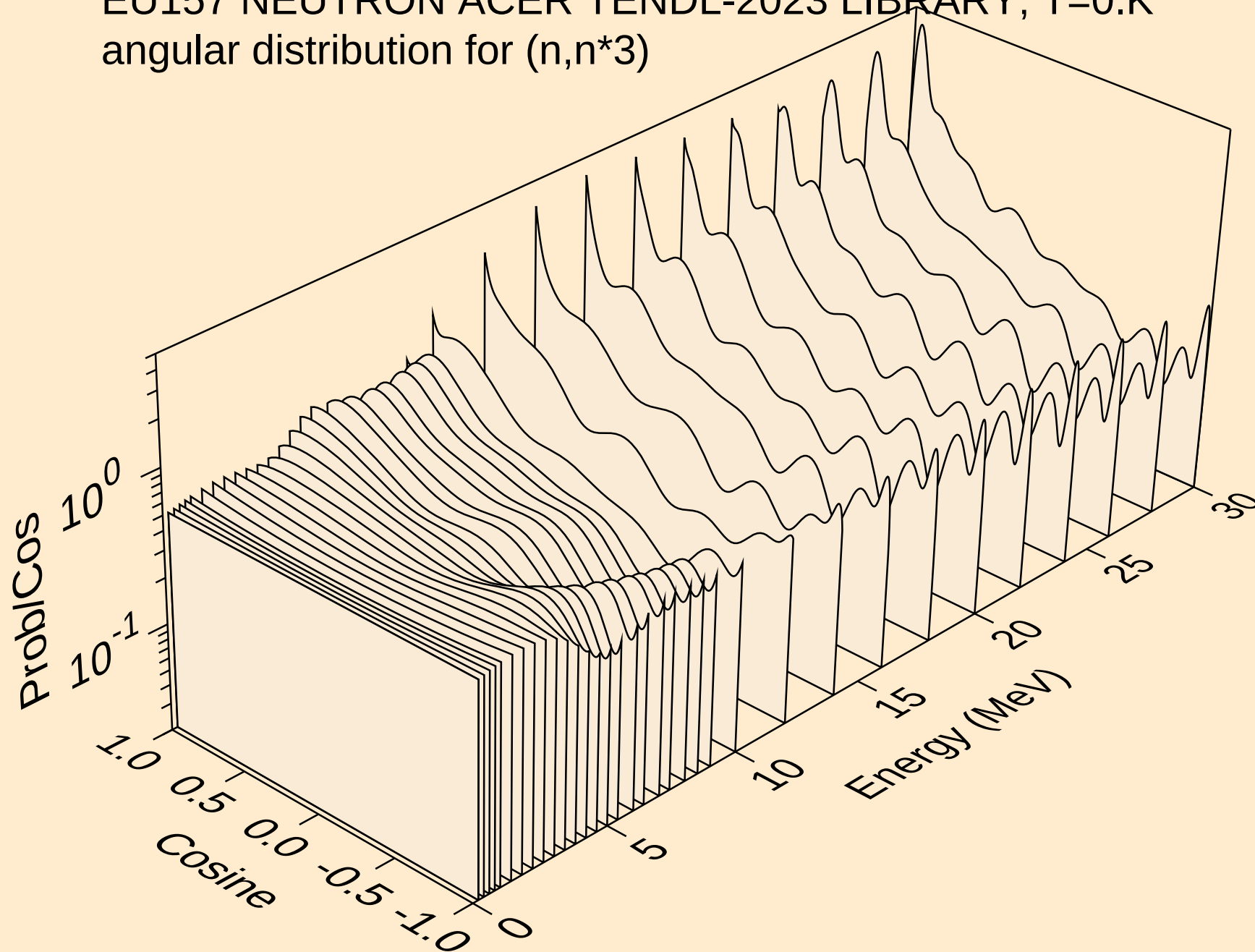
EU157 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*1)



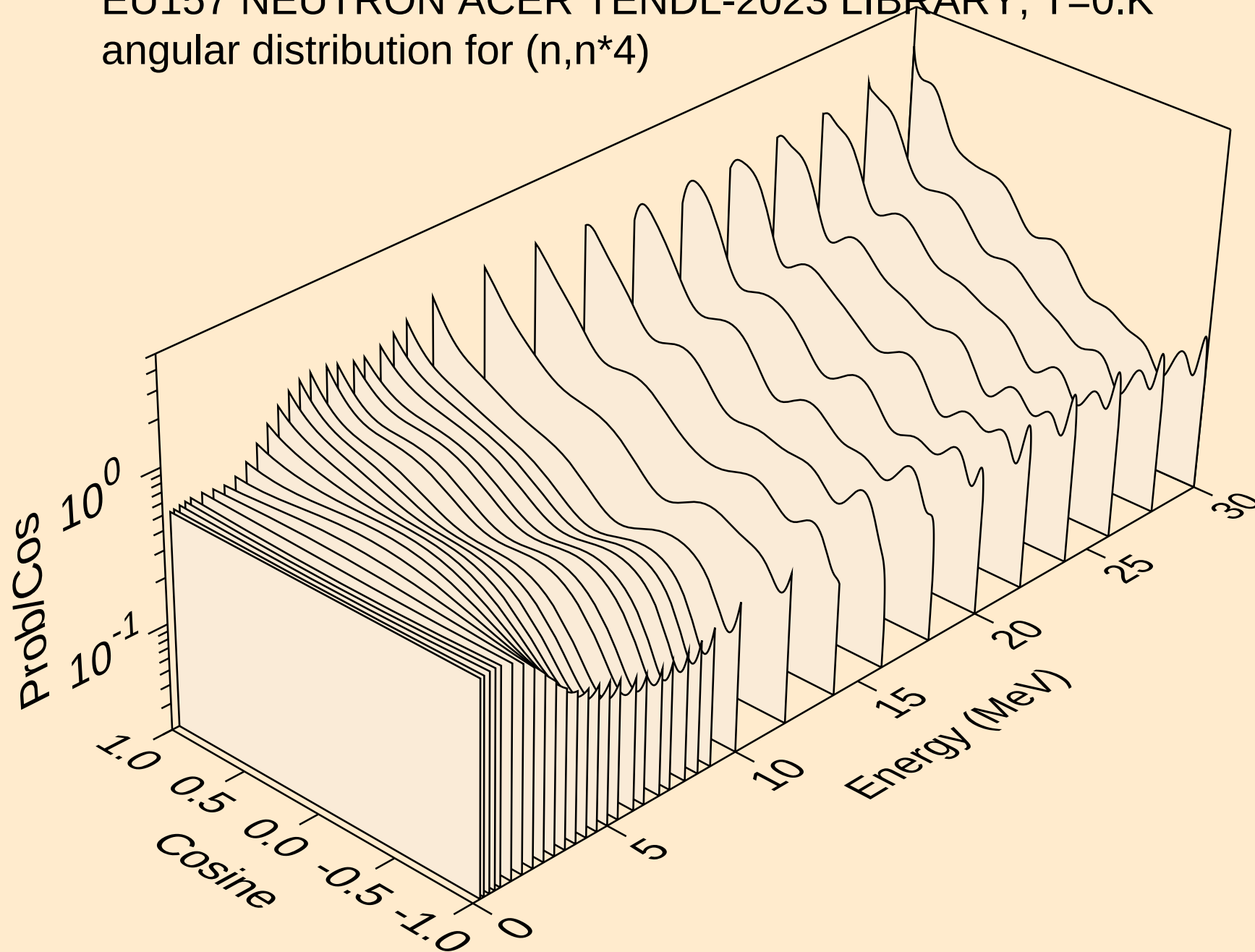
EU157 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*2)



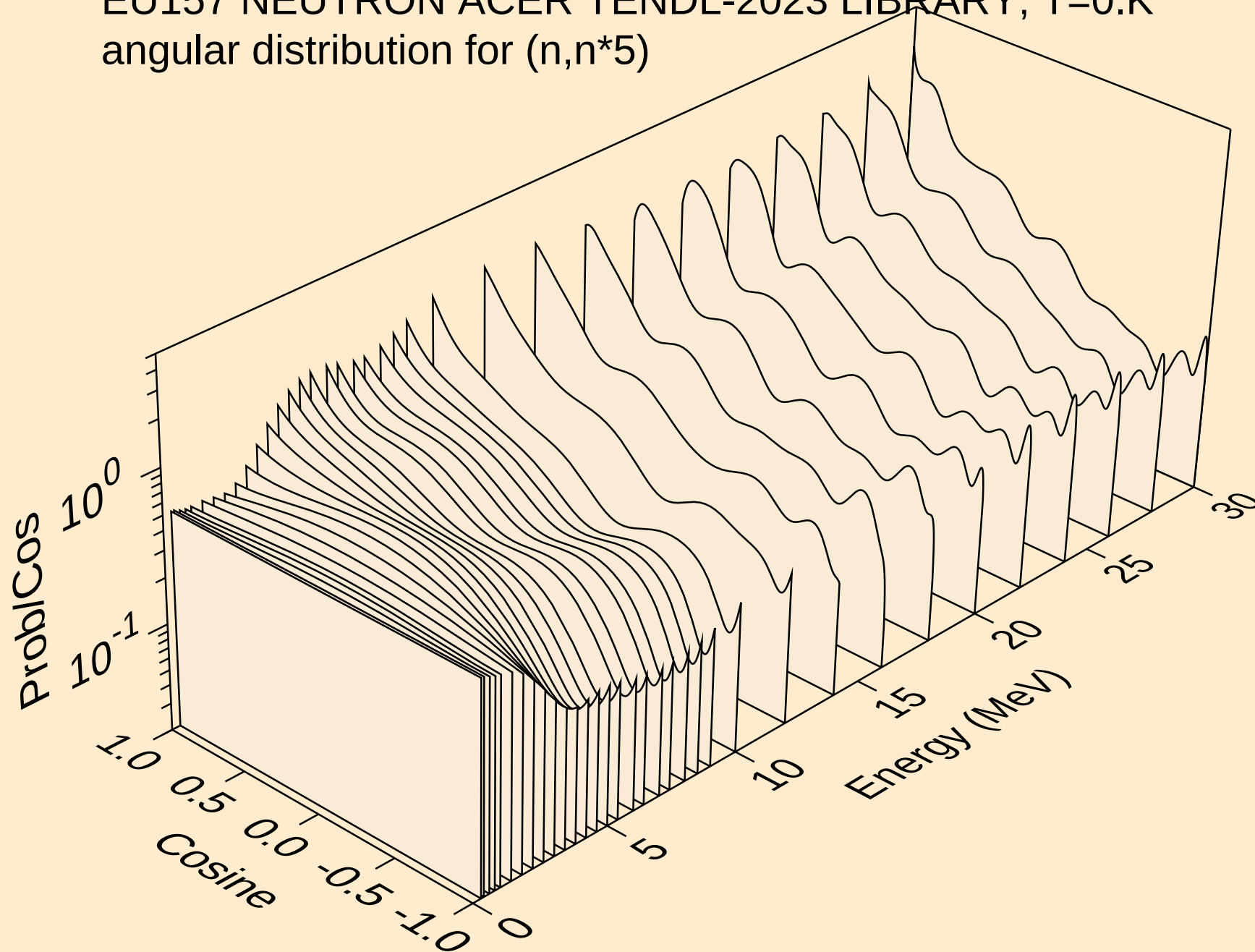
EU157 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*3)



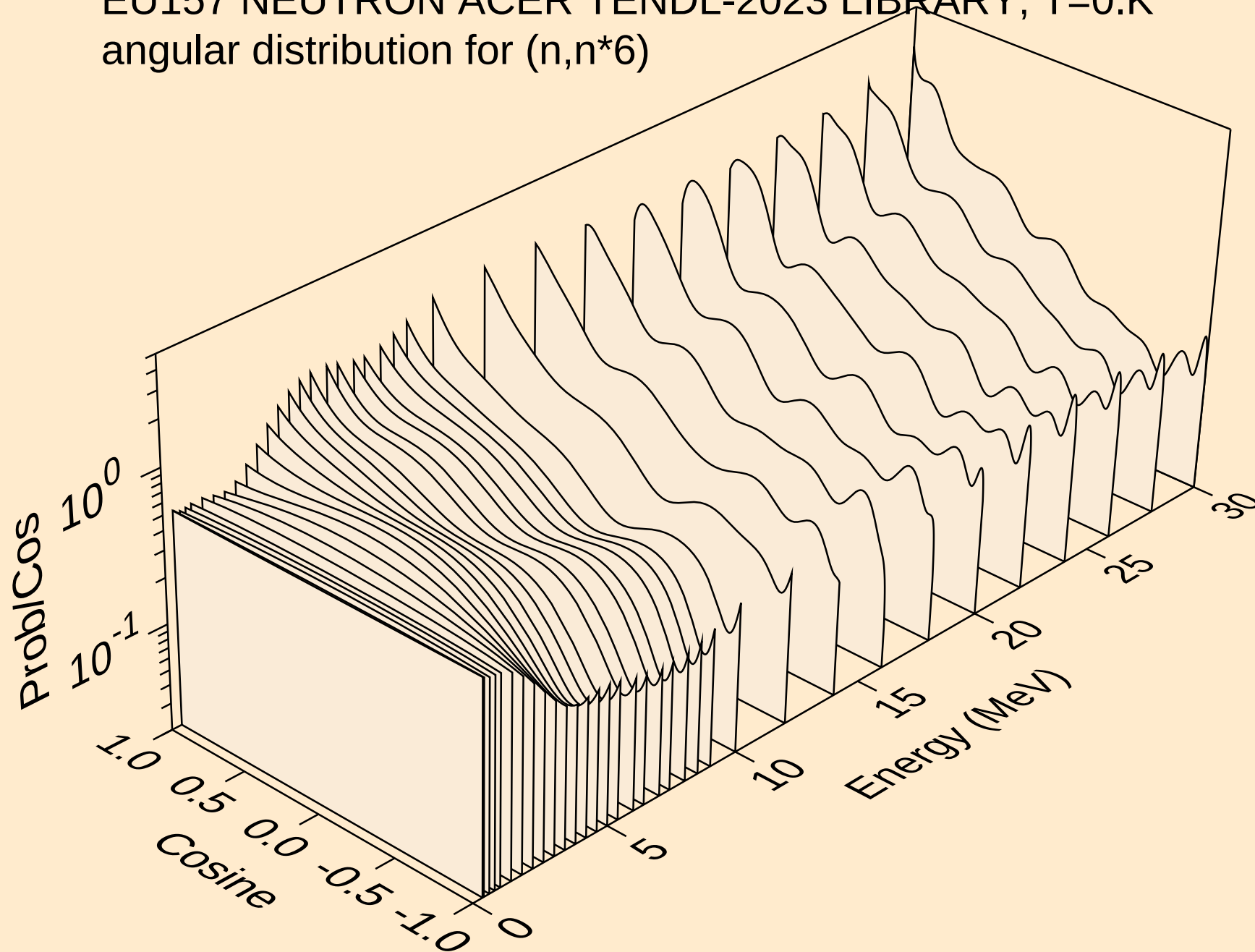
EU157 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*4)



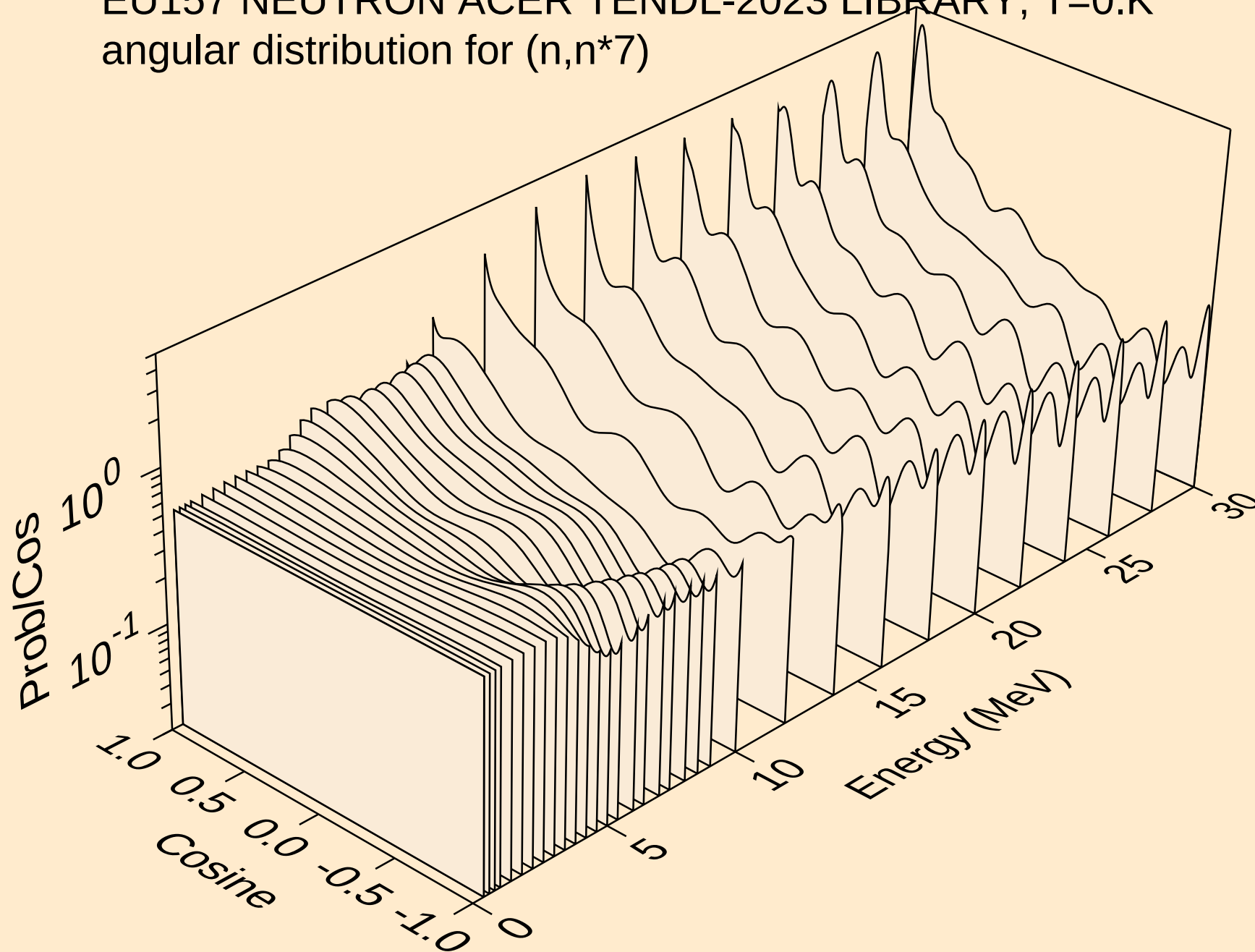
EU157 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*5)



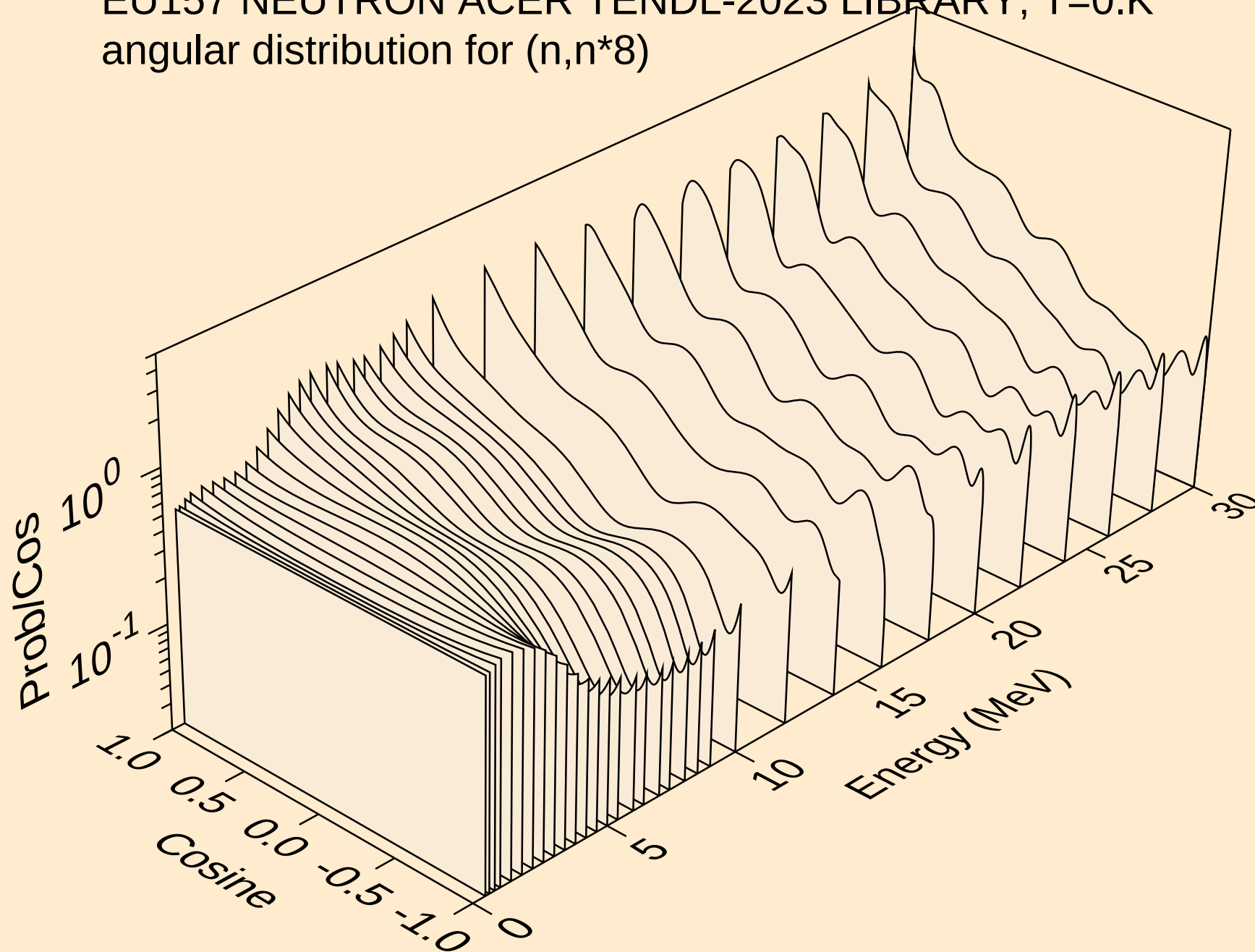
EU157 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*6)



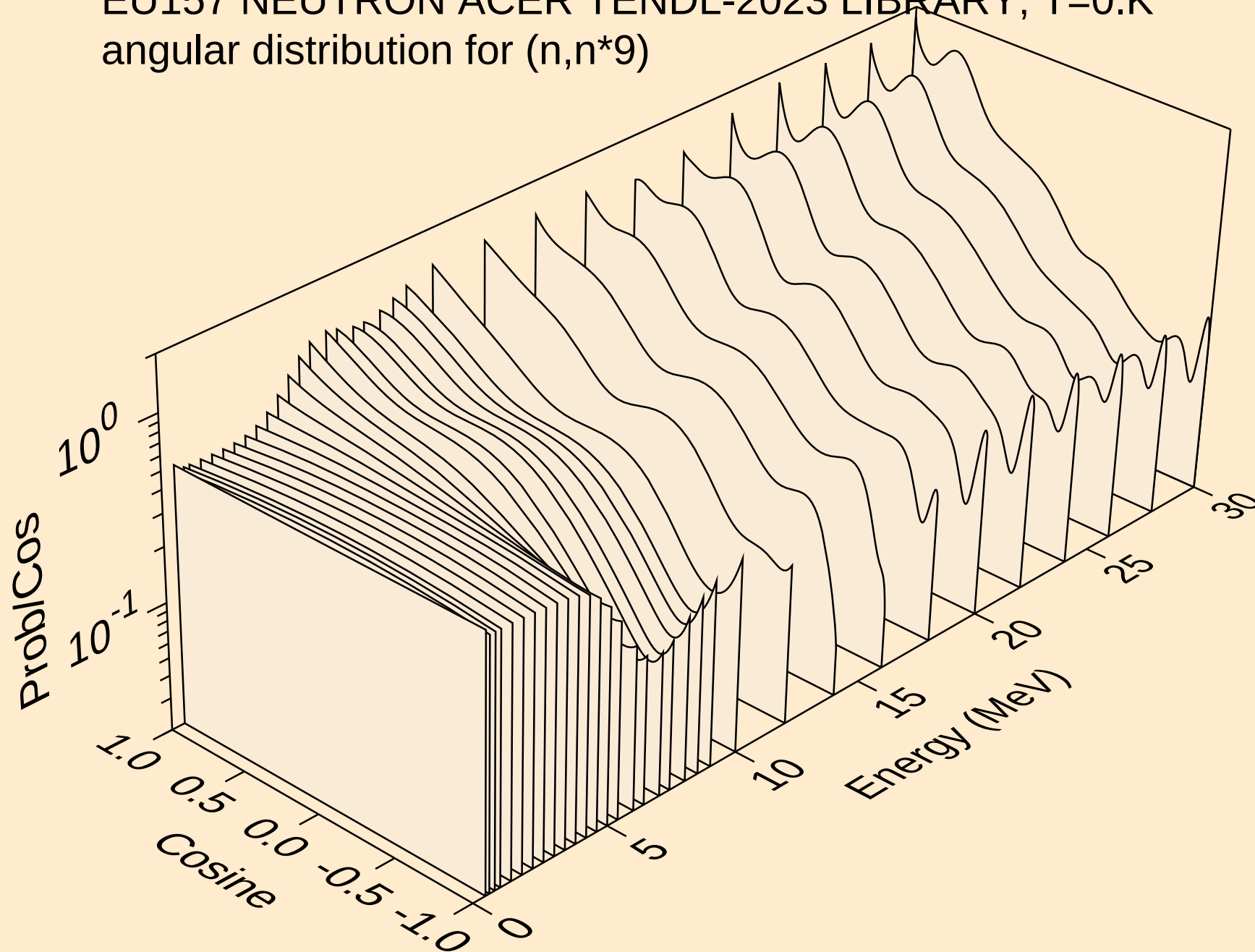
EU157 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*7)



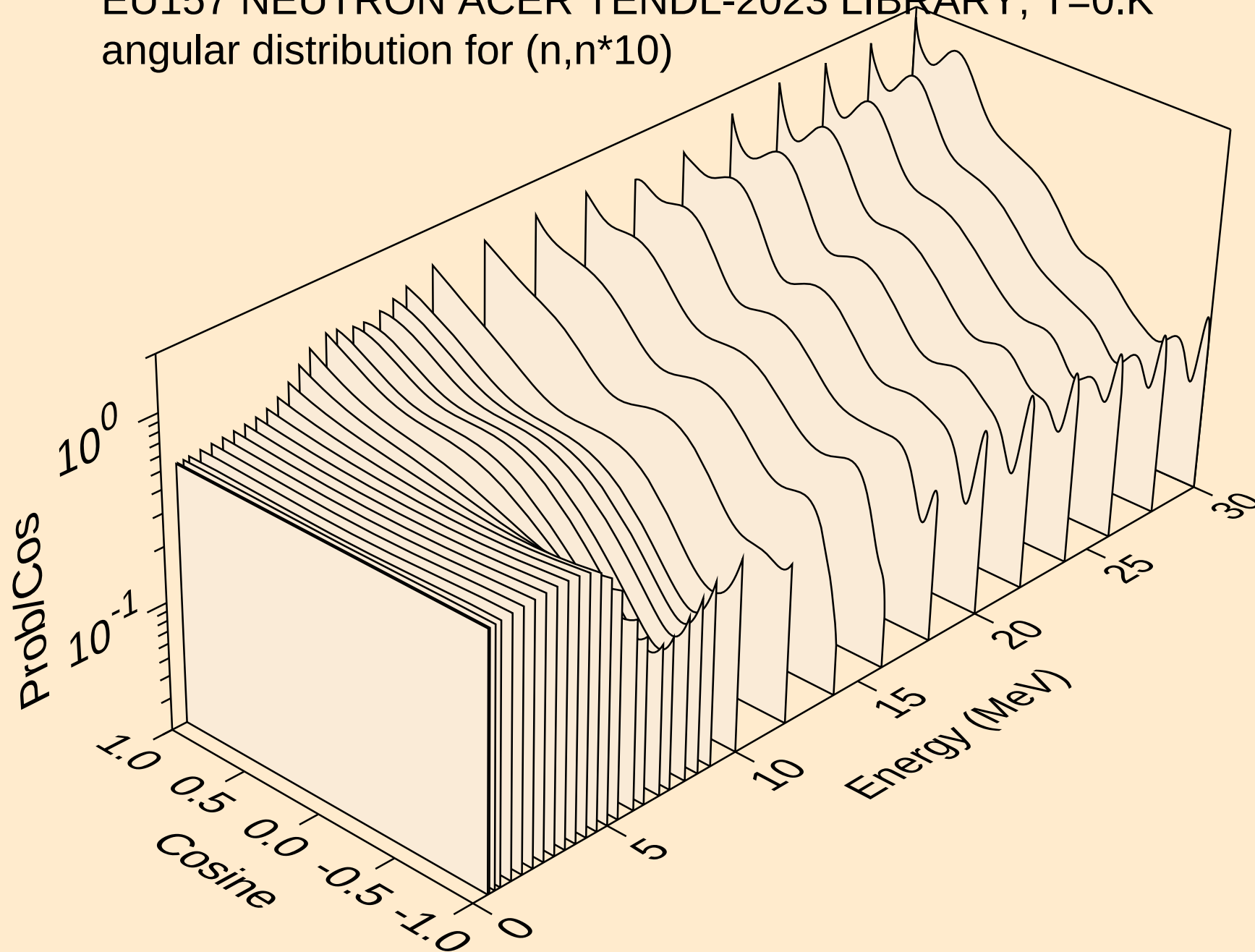
EU157 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*8)



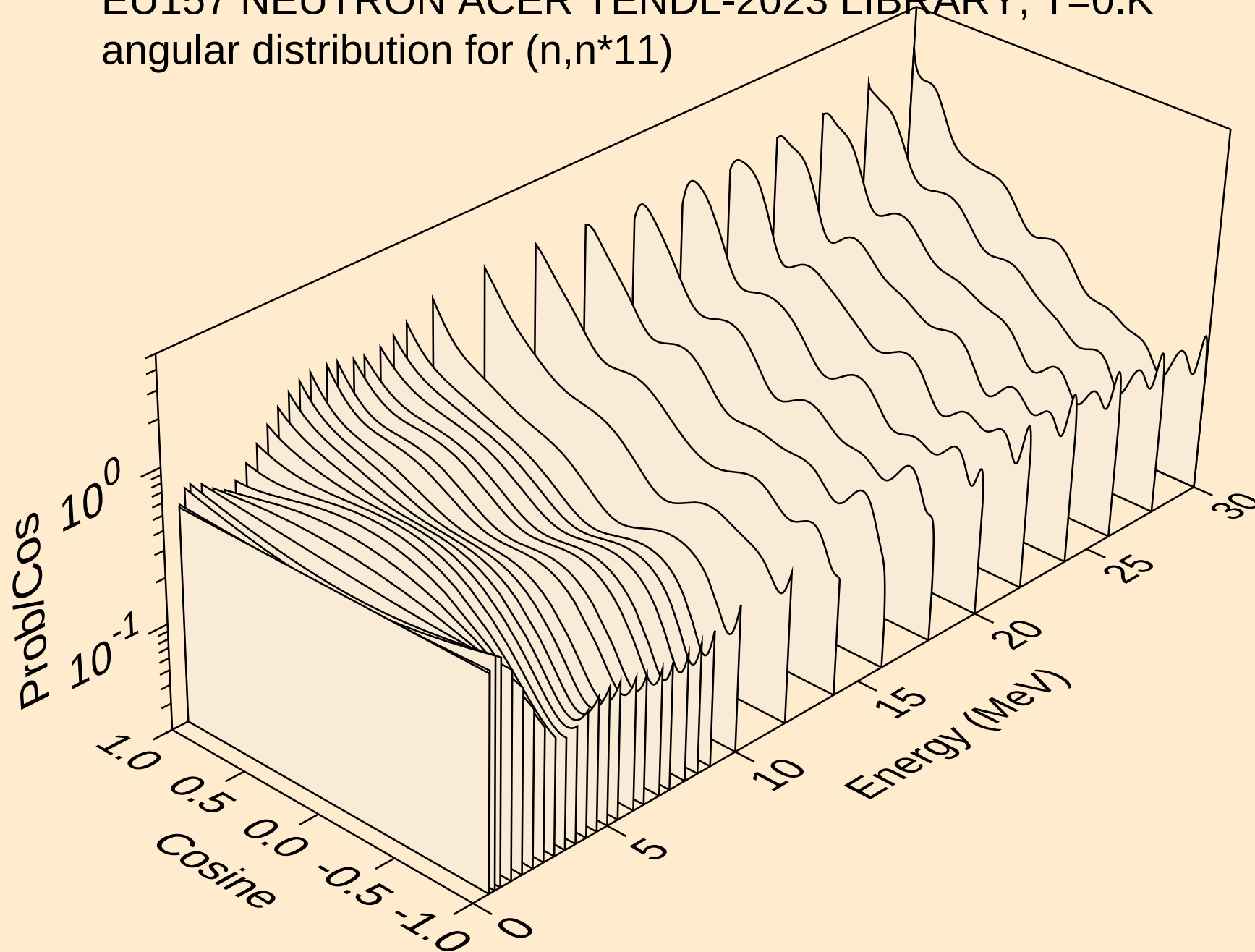
EU157 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*9)



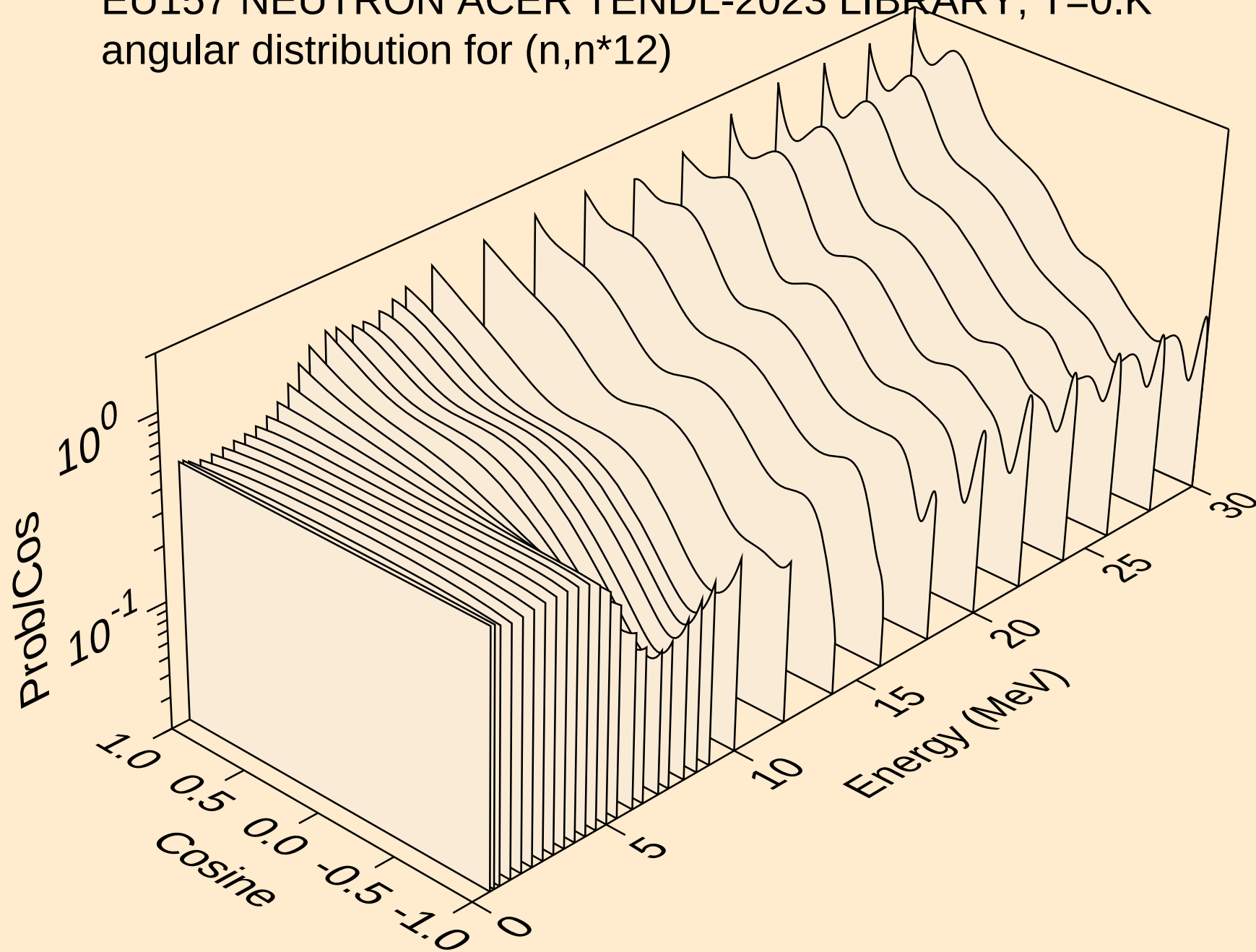
EU157 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*10)



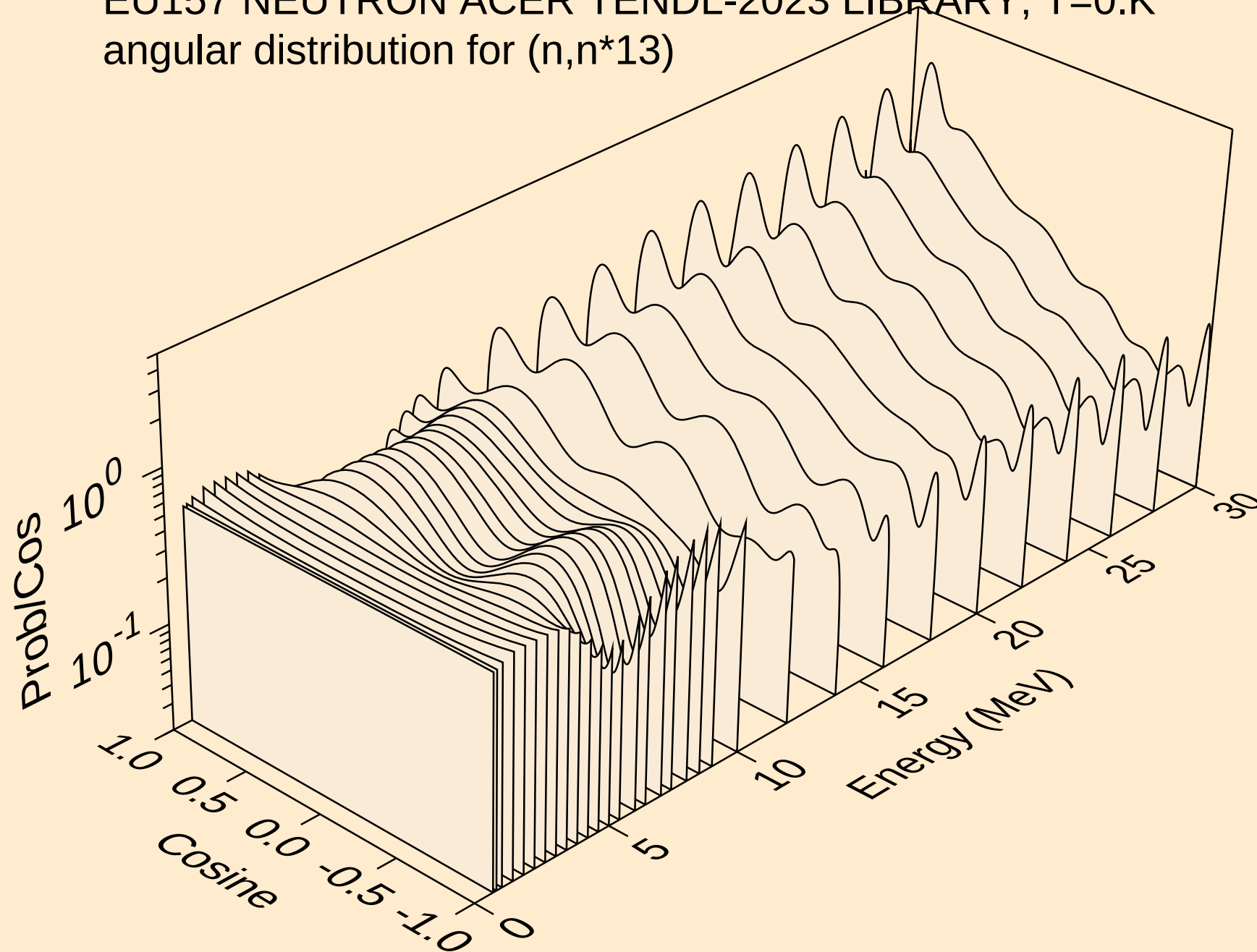
EU157 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*11)



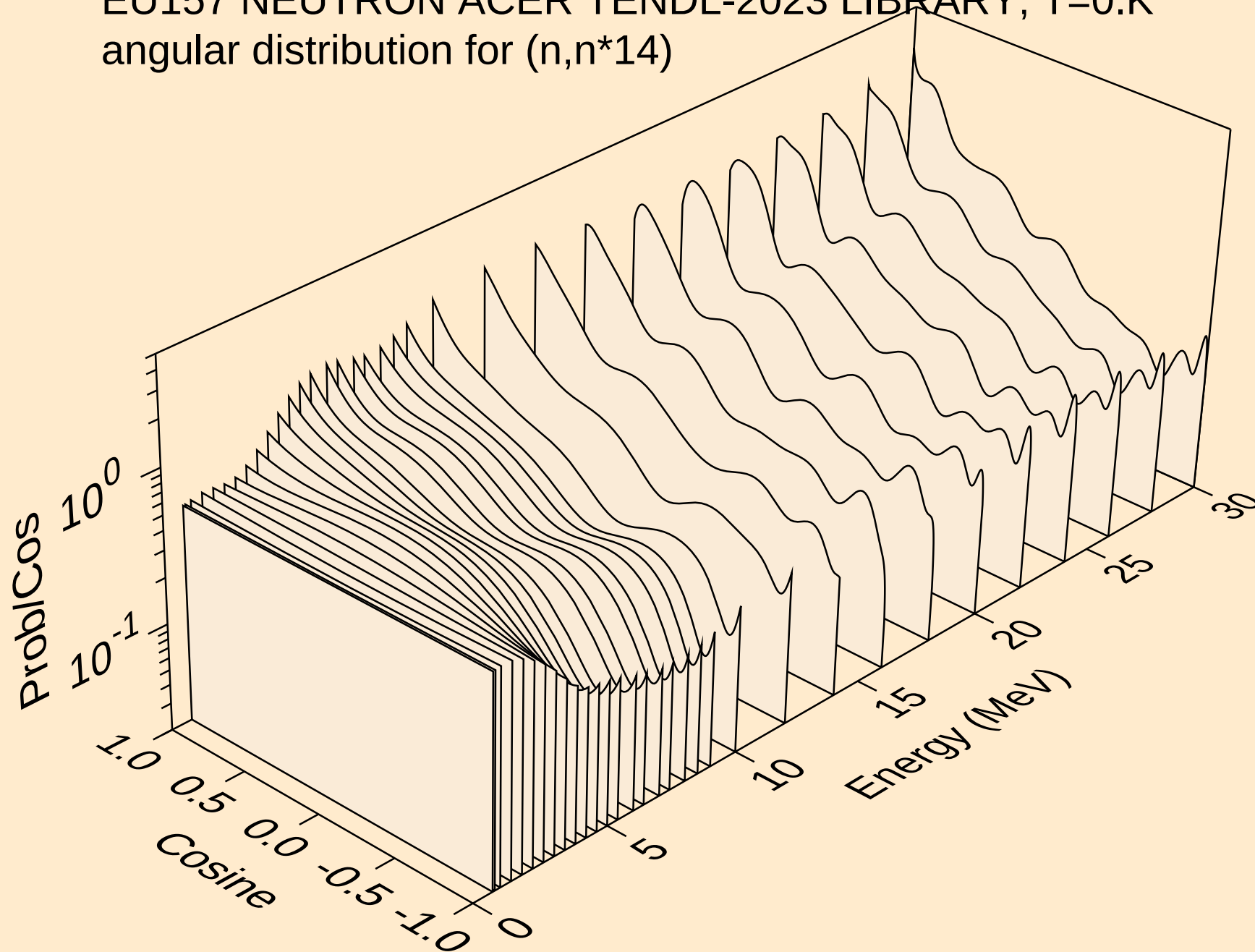
EU157 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*12)



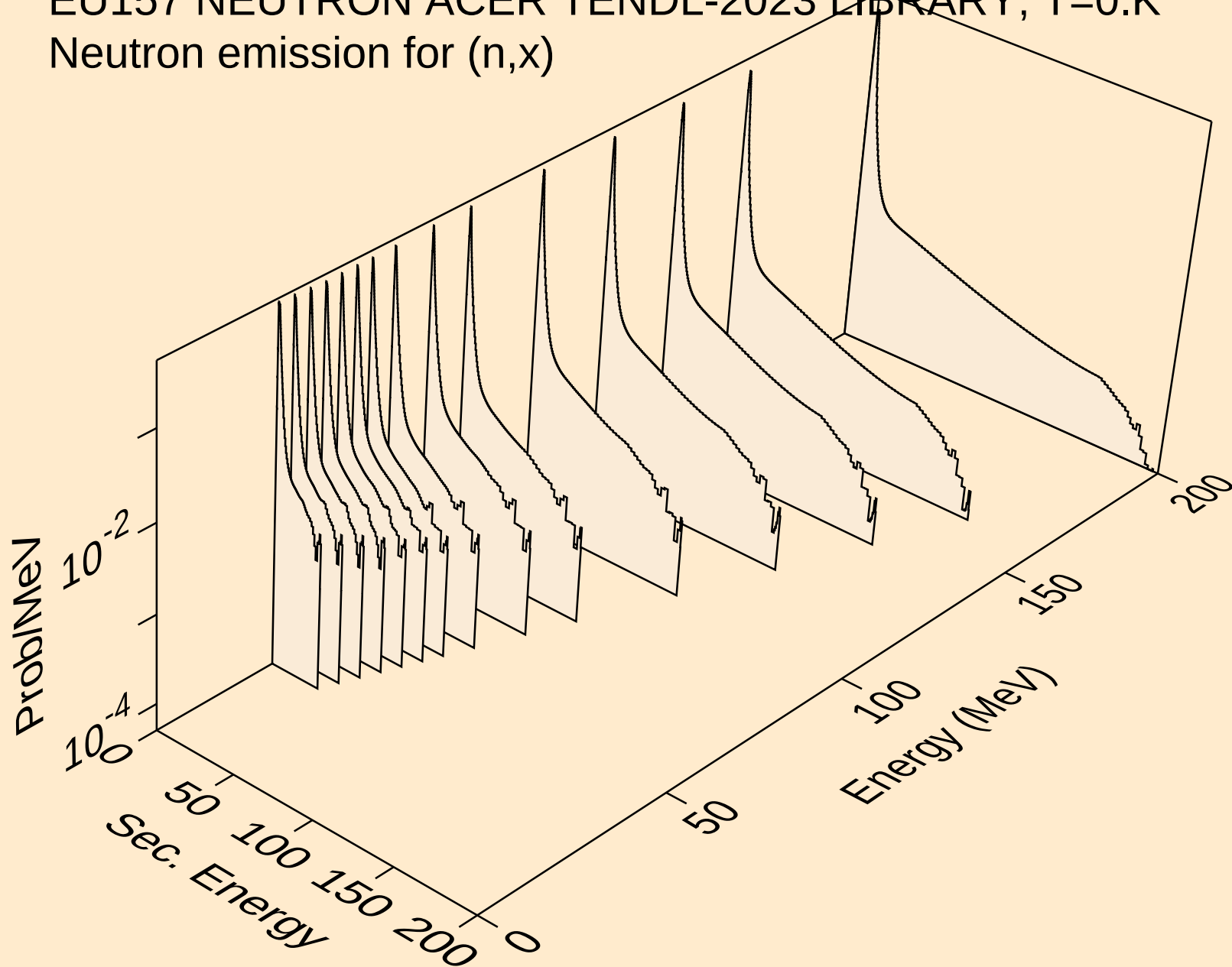
EU157 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*13)



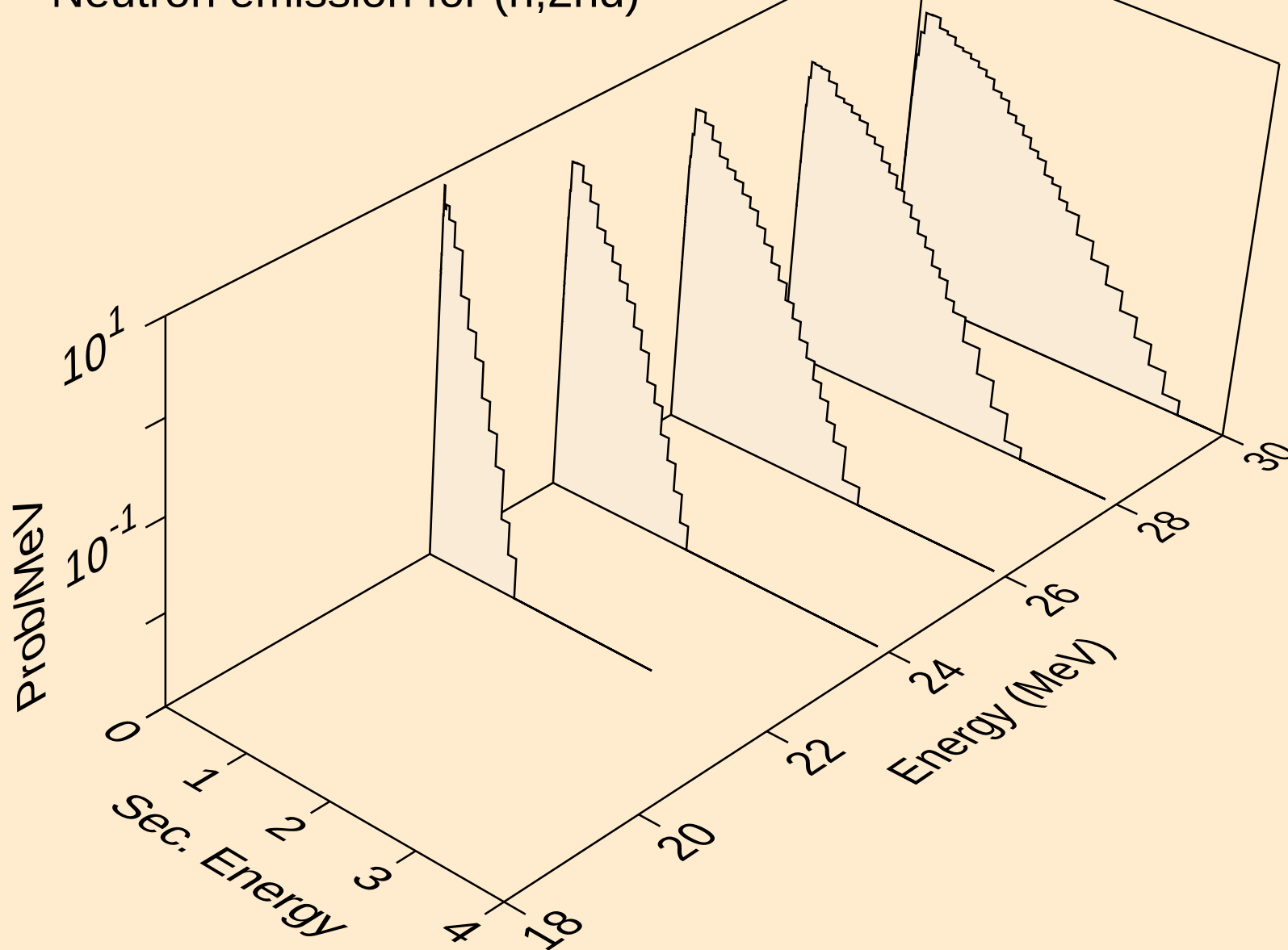
EU157 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*14)



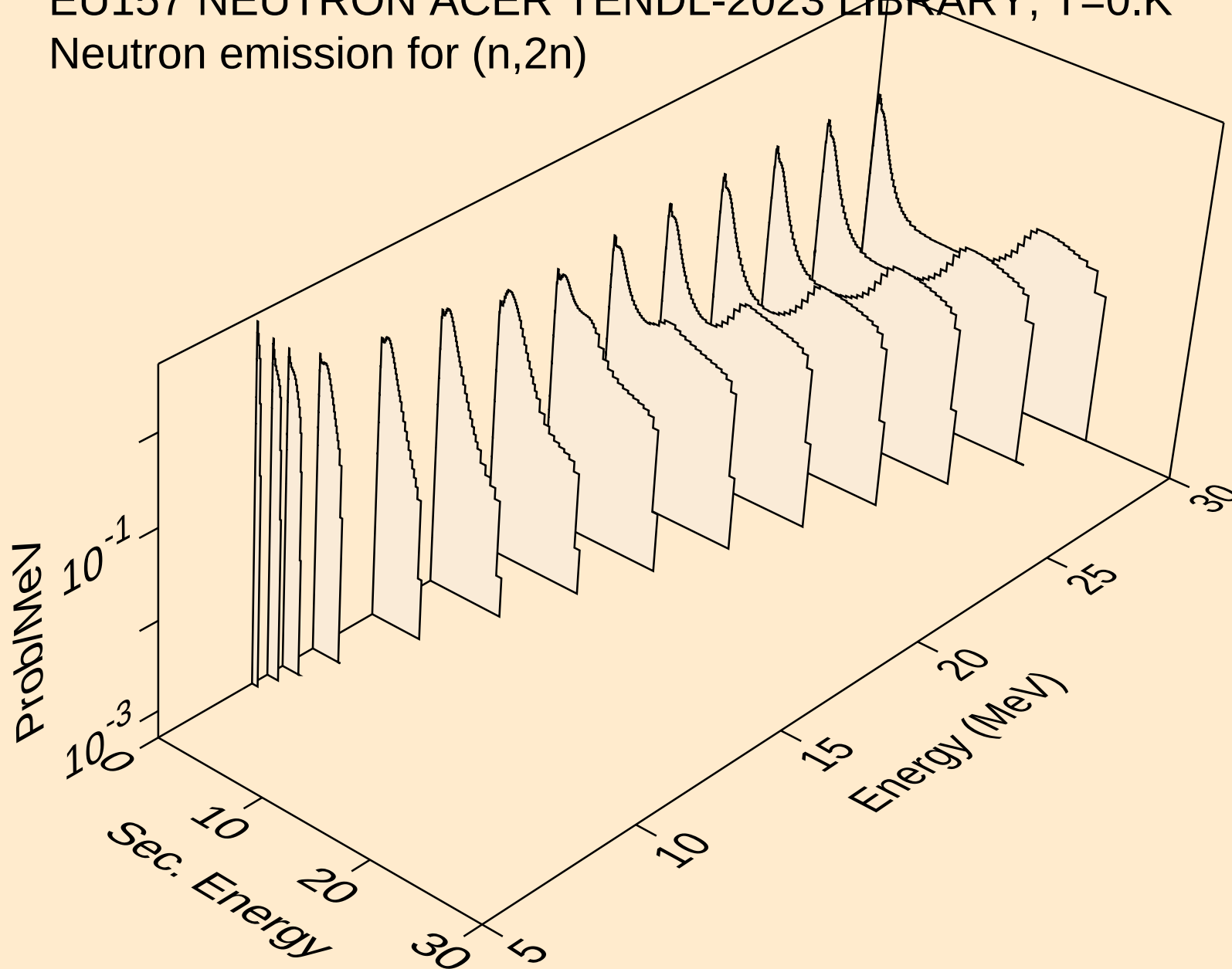
EU157 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,x)



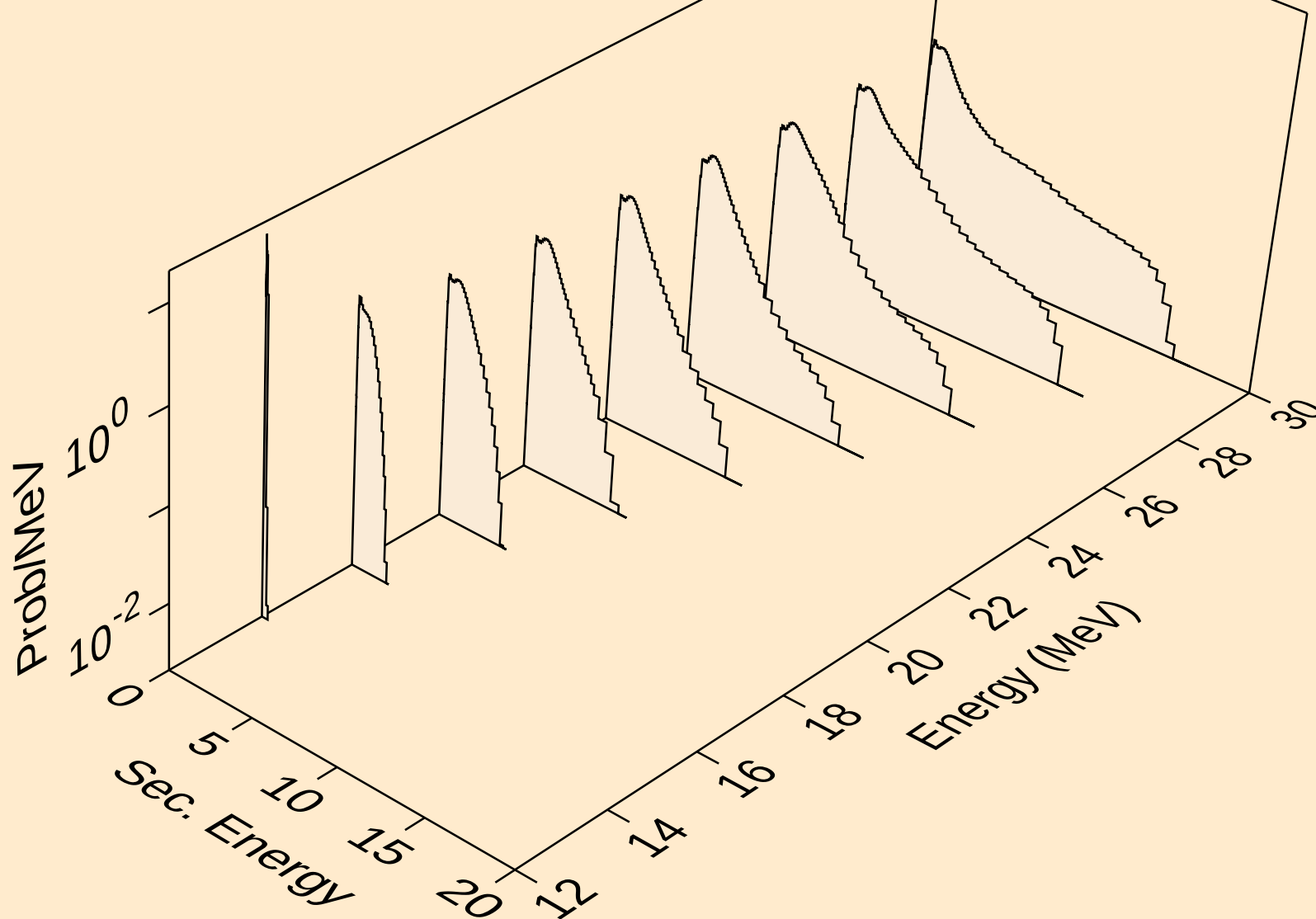
EU157 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2nd)



EU157 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2n)

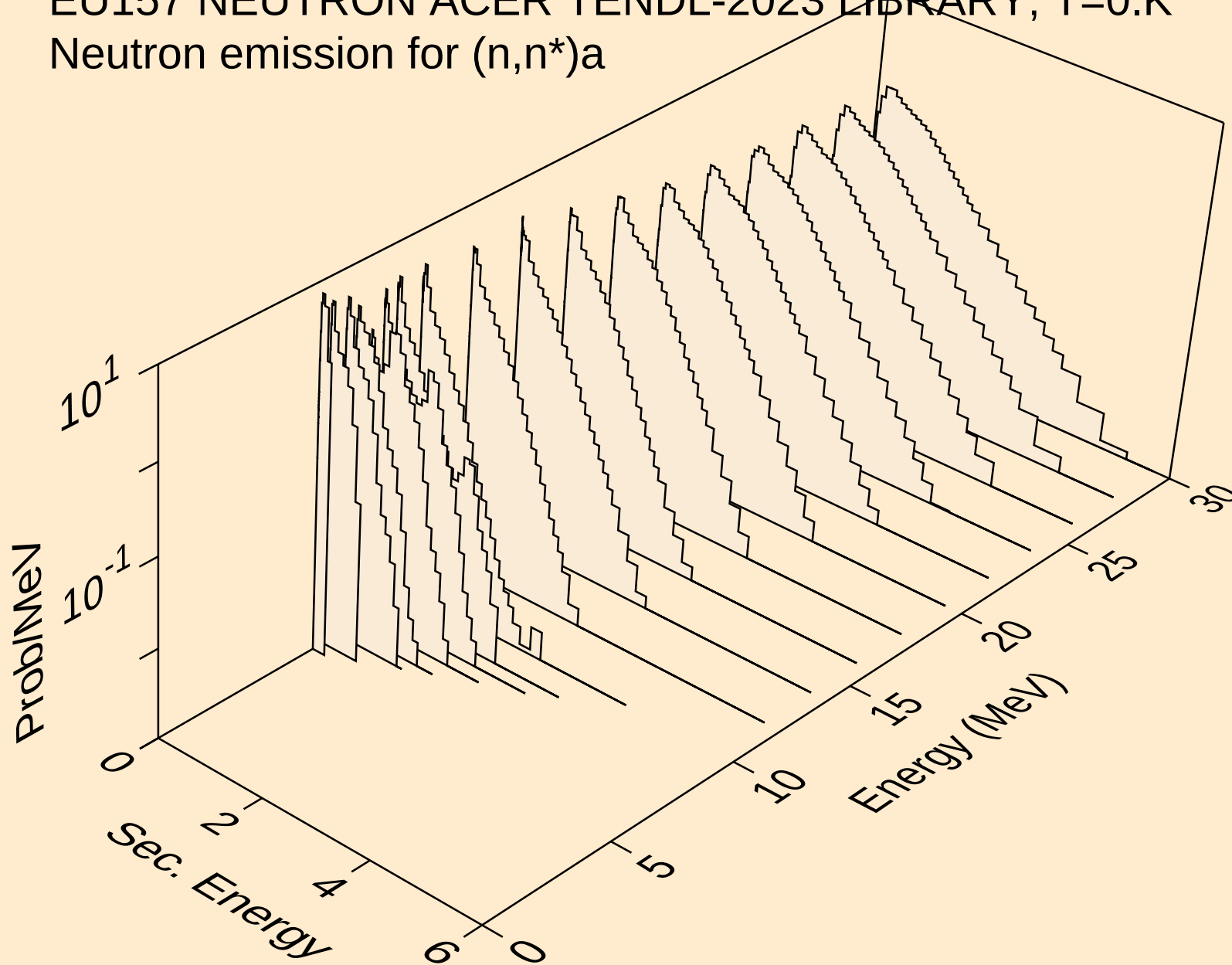


EU157 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,3n)



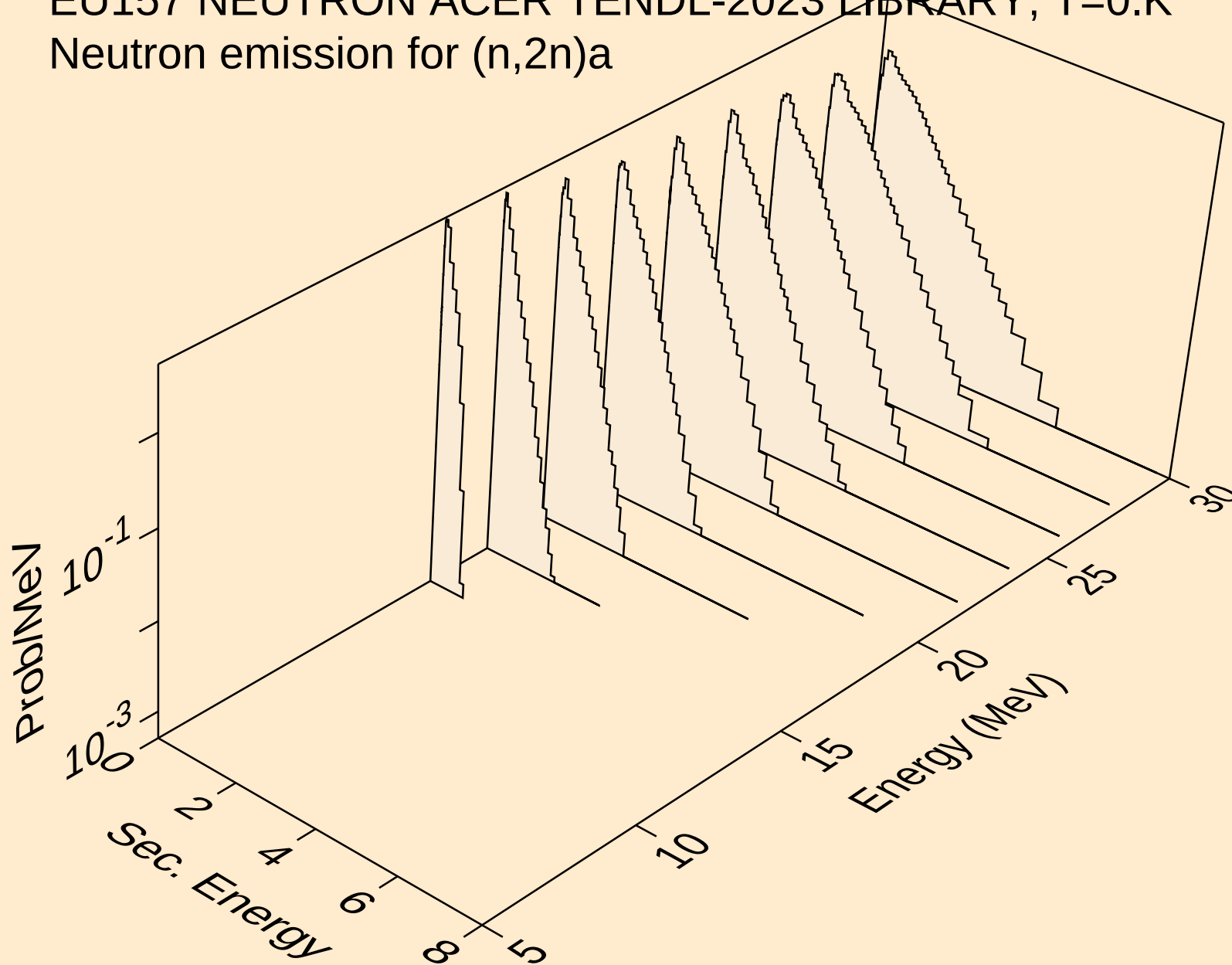
EU157 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Neutron emission for (n,n*)a



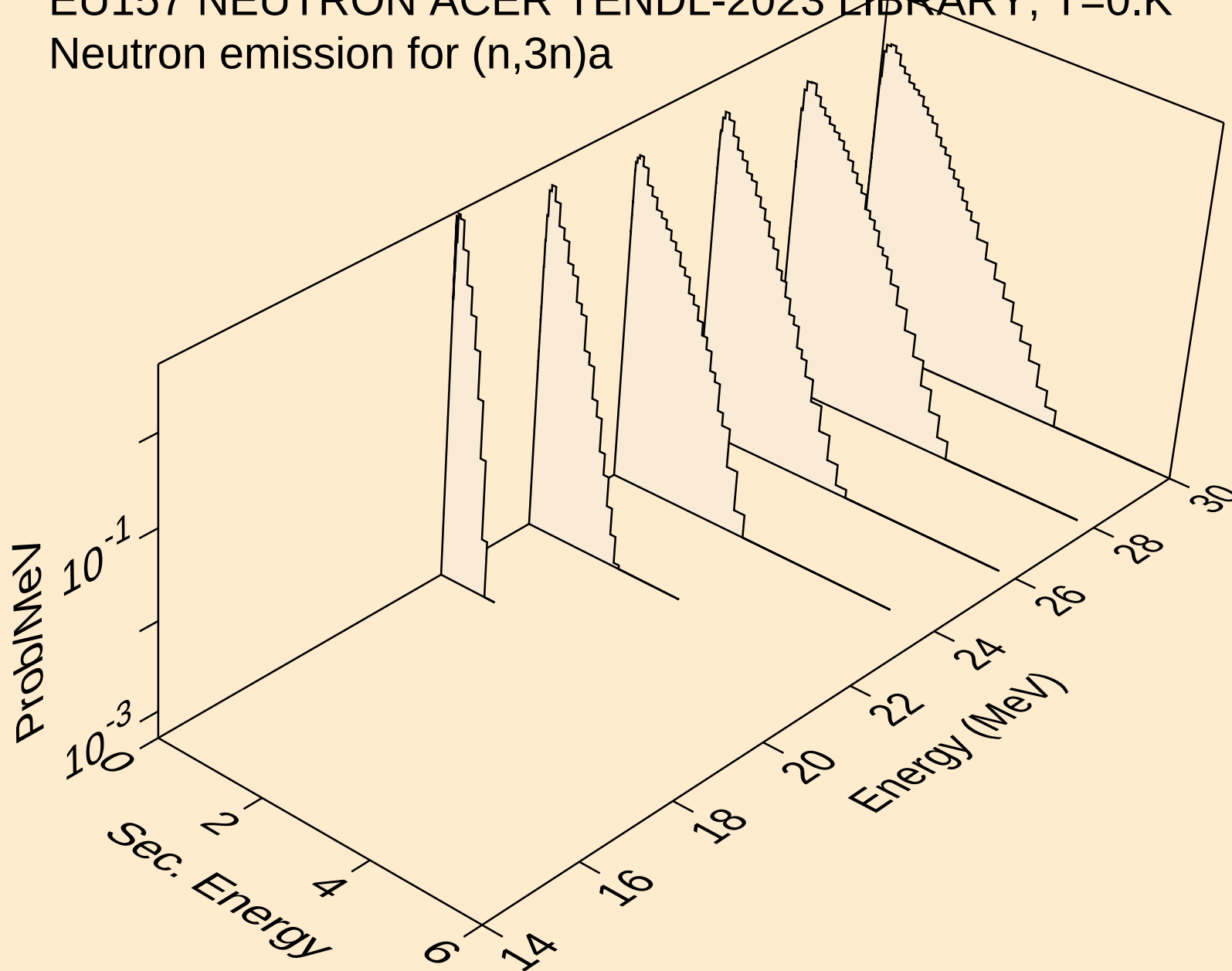
EU157 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Neutron emission for (n,2n) α

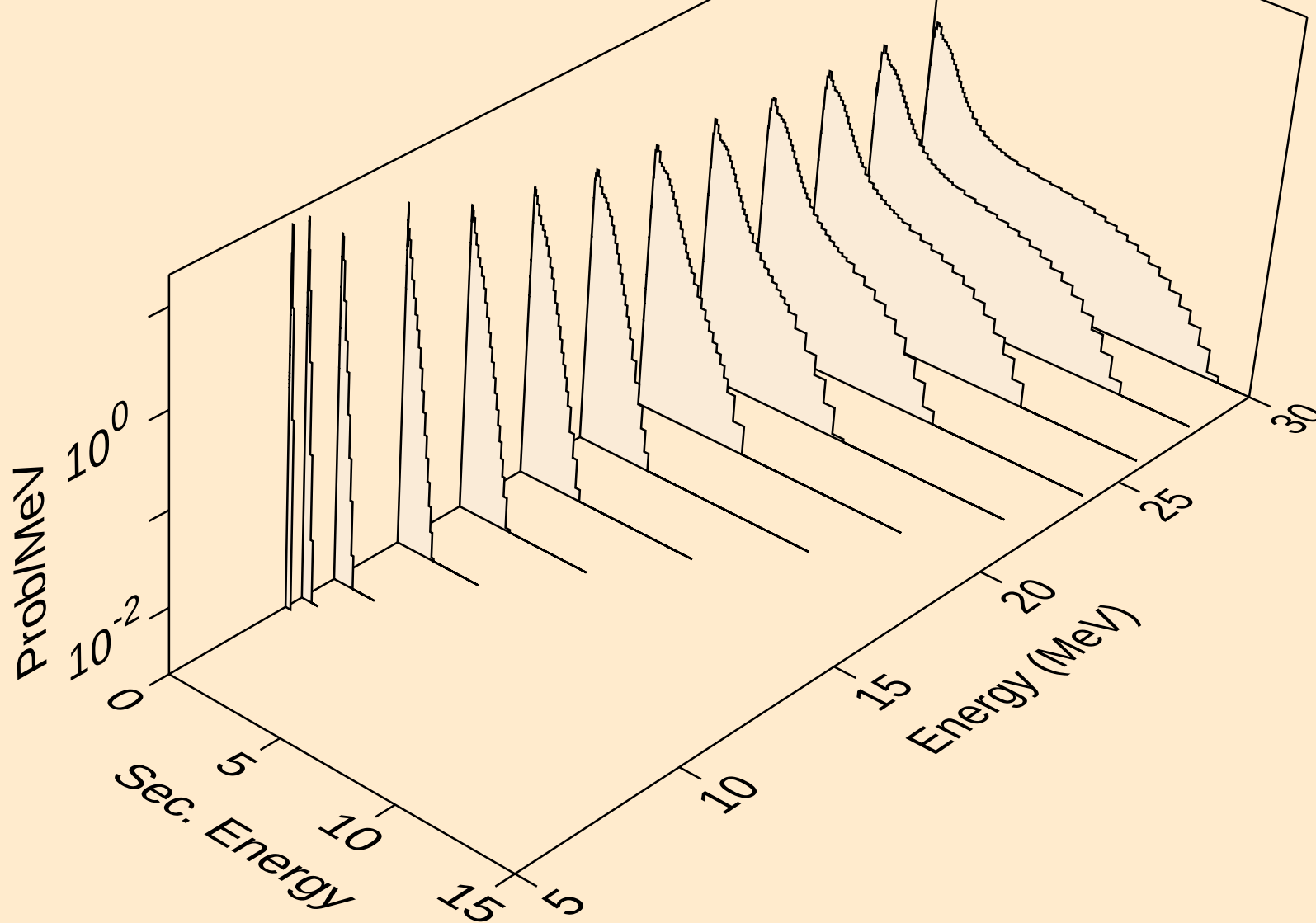


EU157 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Neutron emission for (n,3n)a

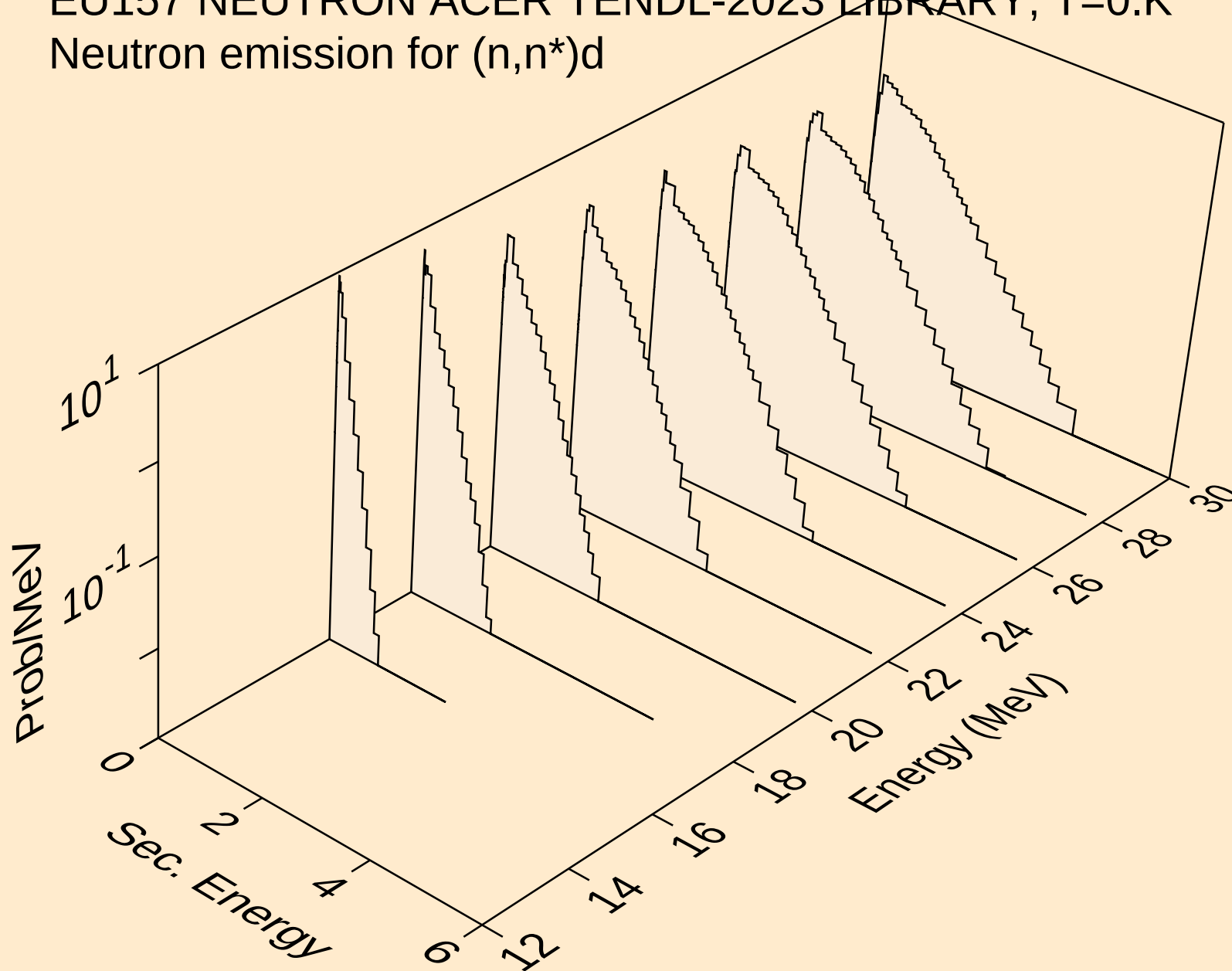


EU157 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)p



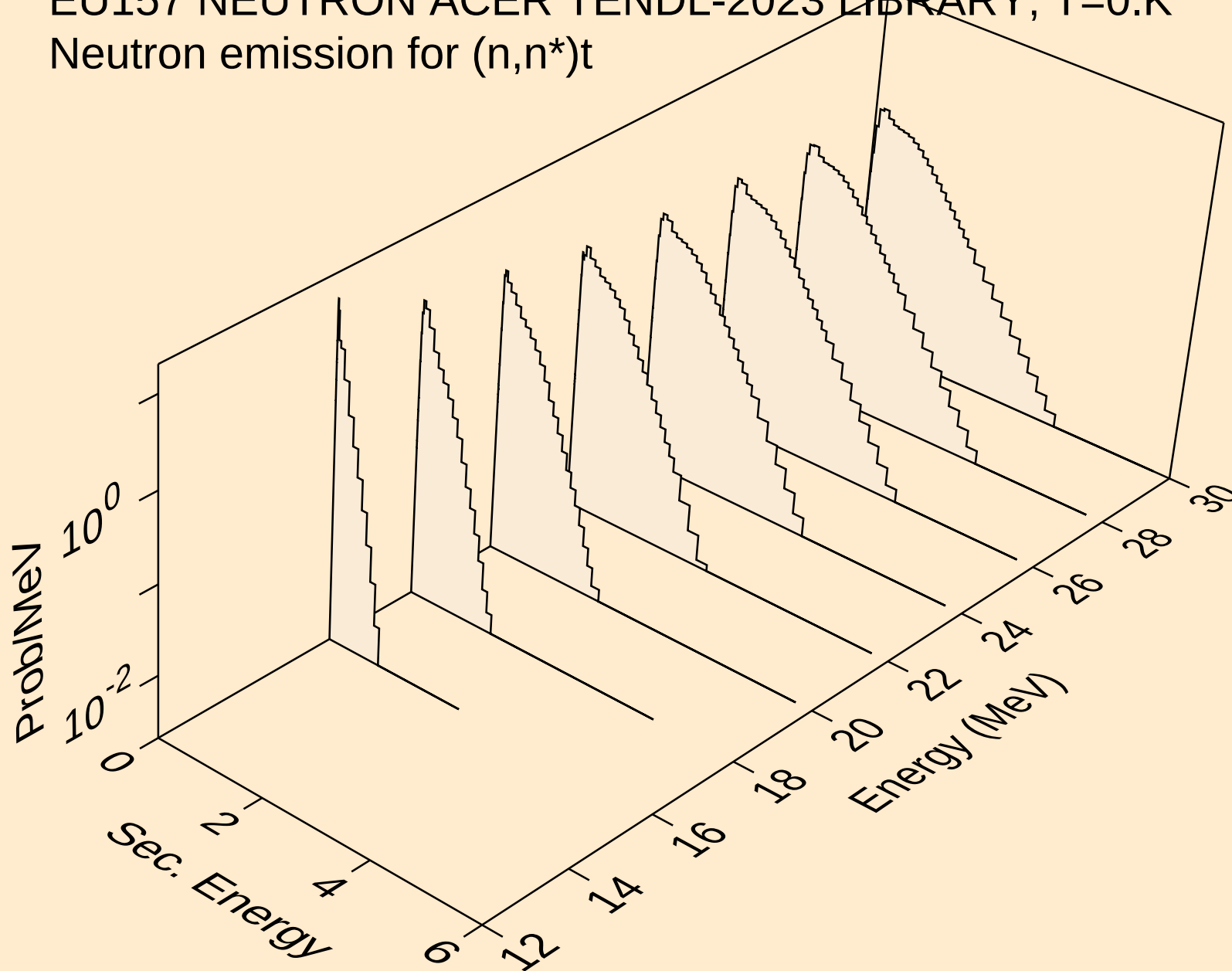
EU157 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Neutron emission for (n,n*)d

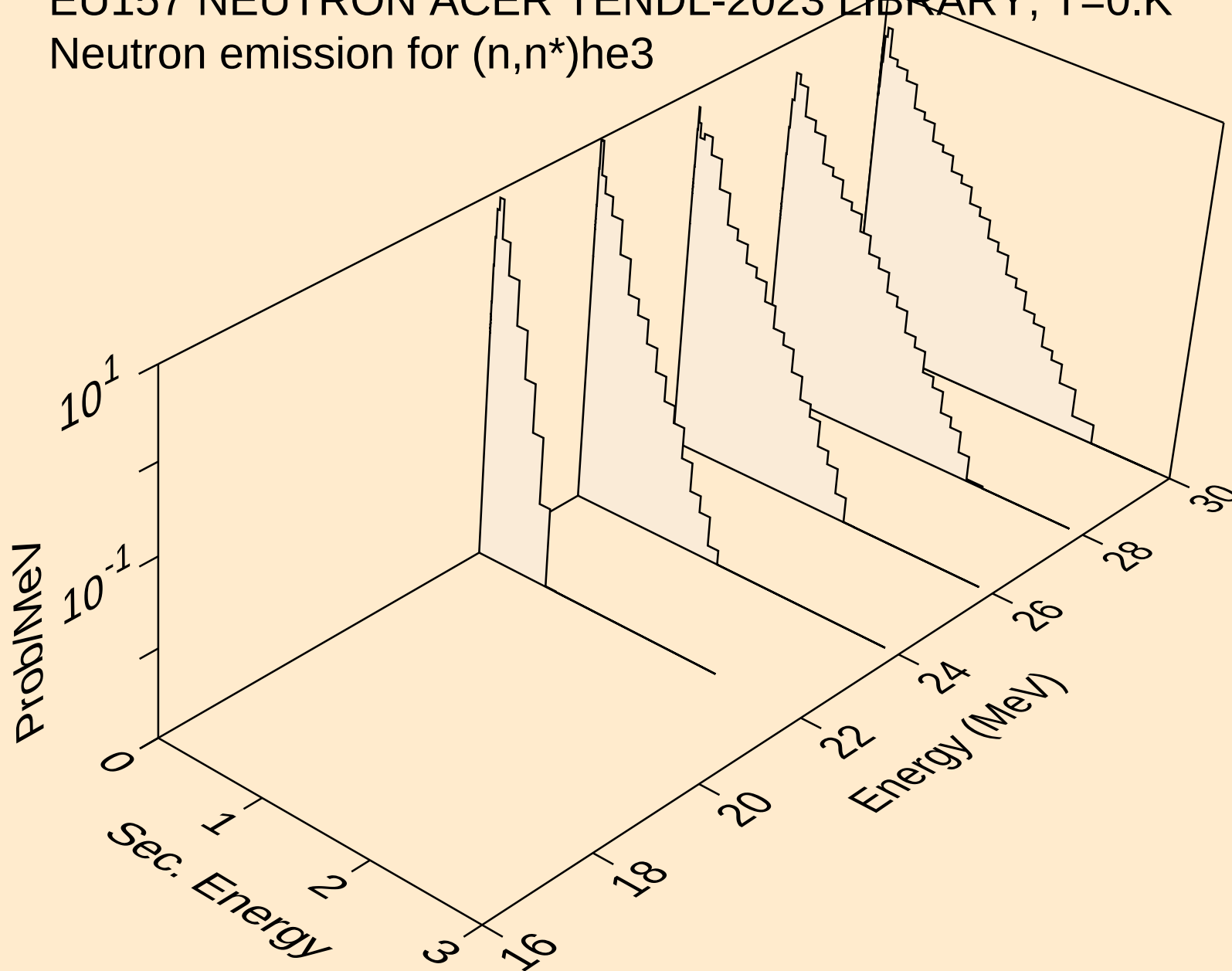


EU157 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

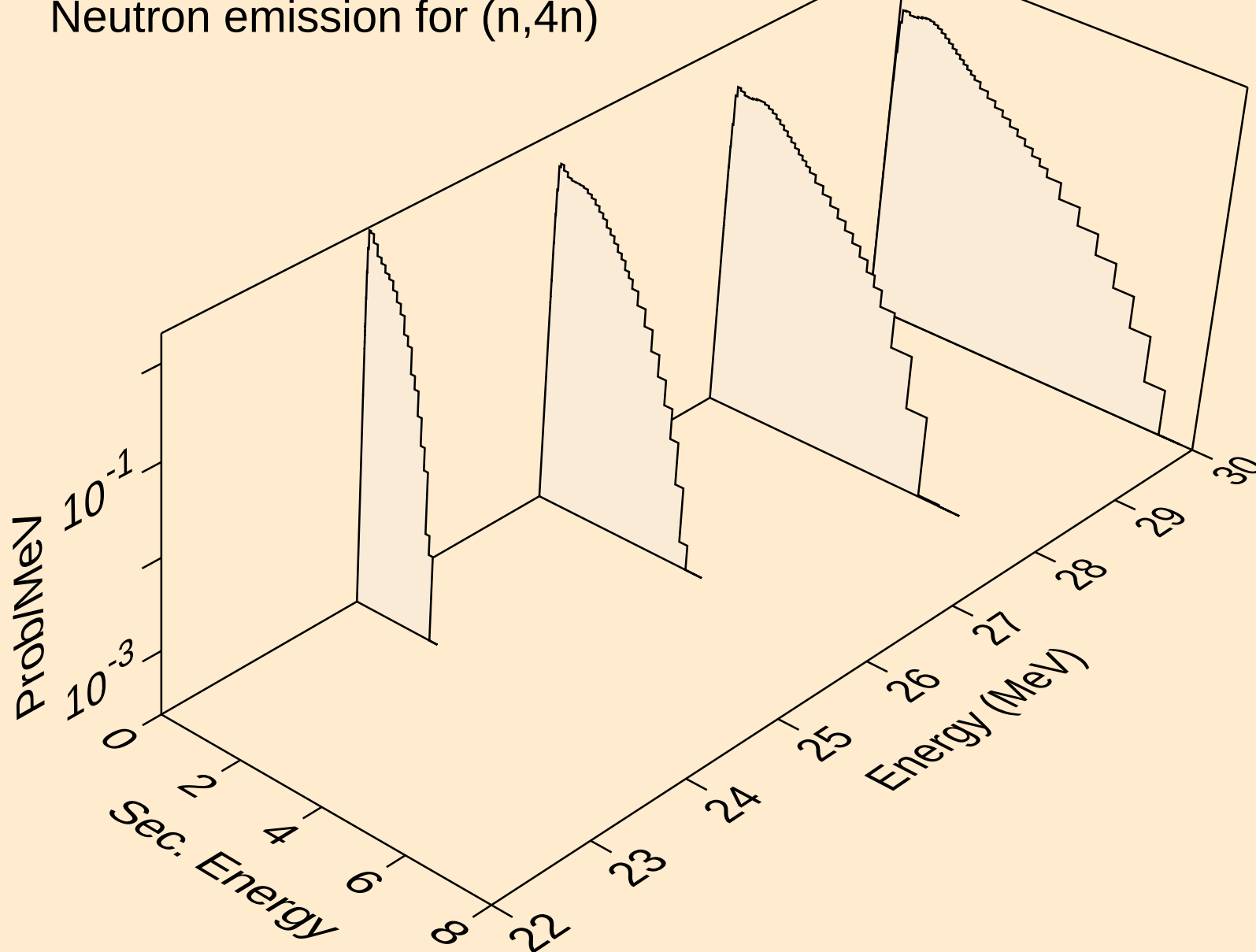
Neutron emission for (n,n*)t



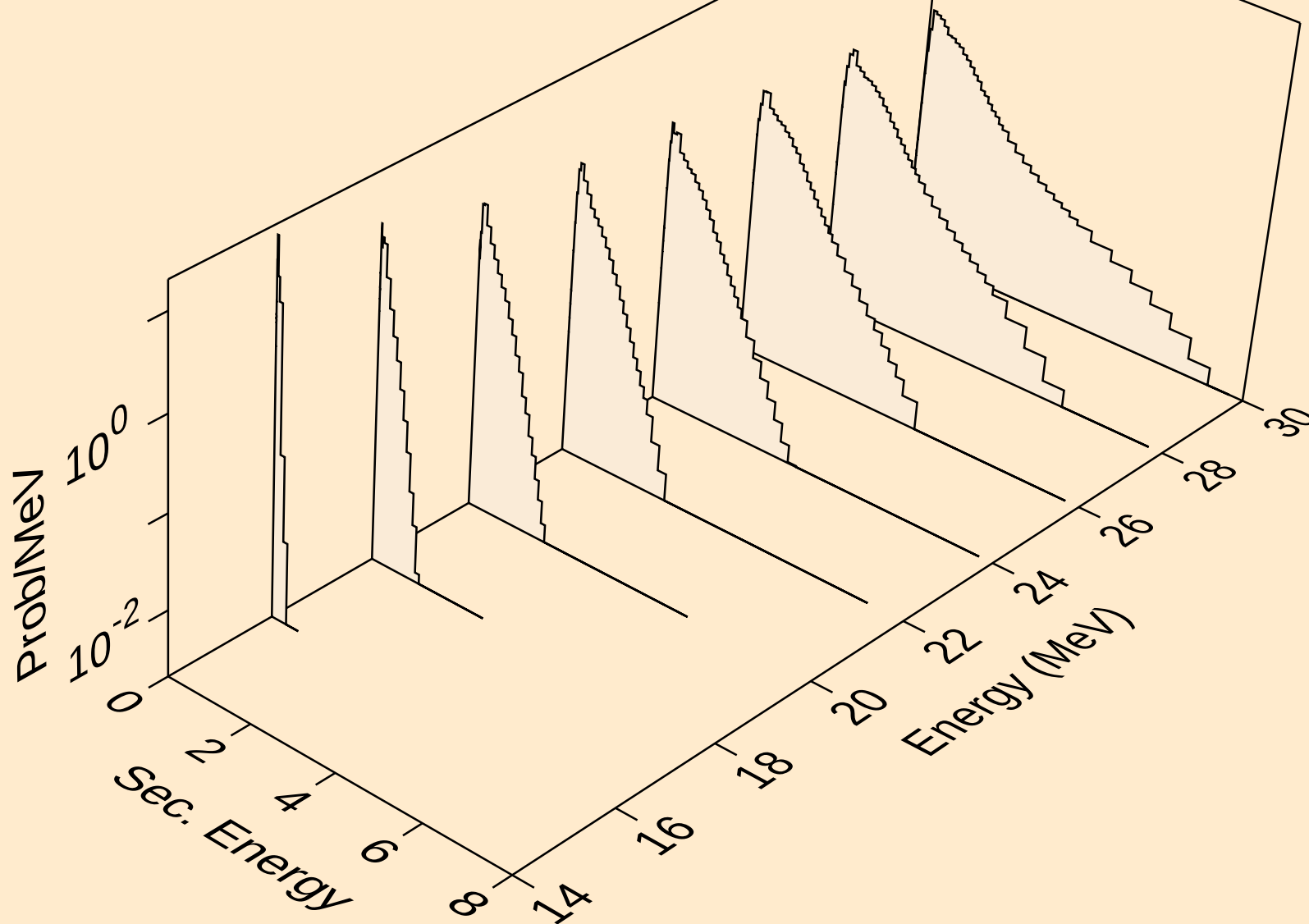
EU157 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)he3



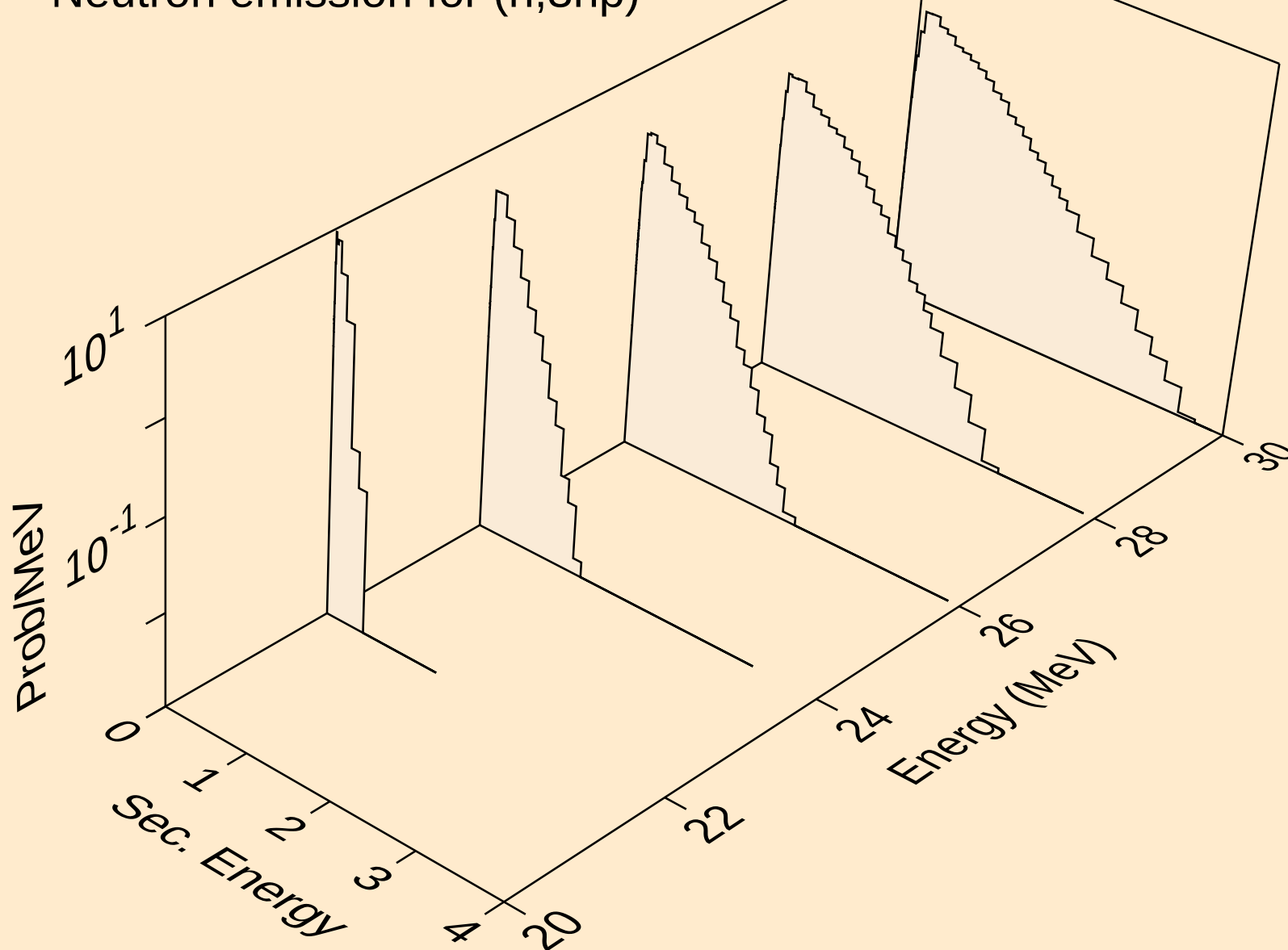
EU157 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,4n)



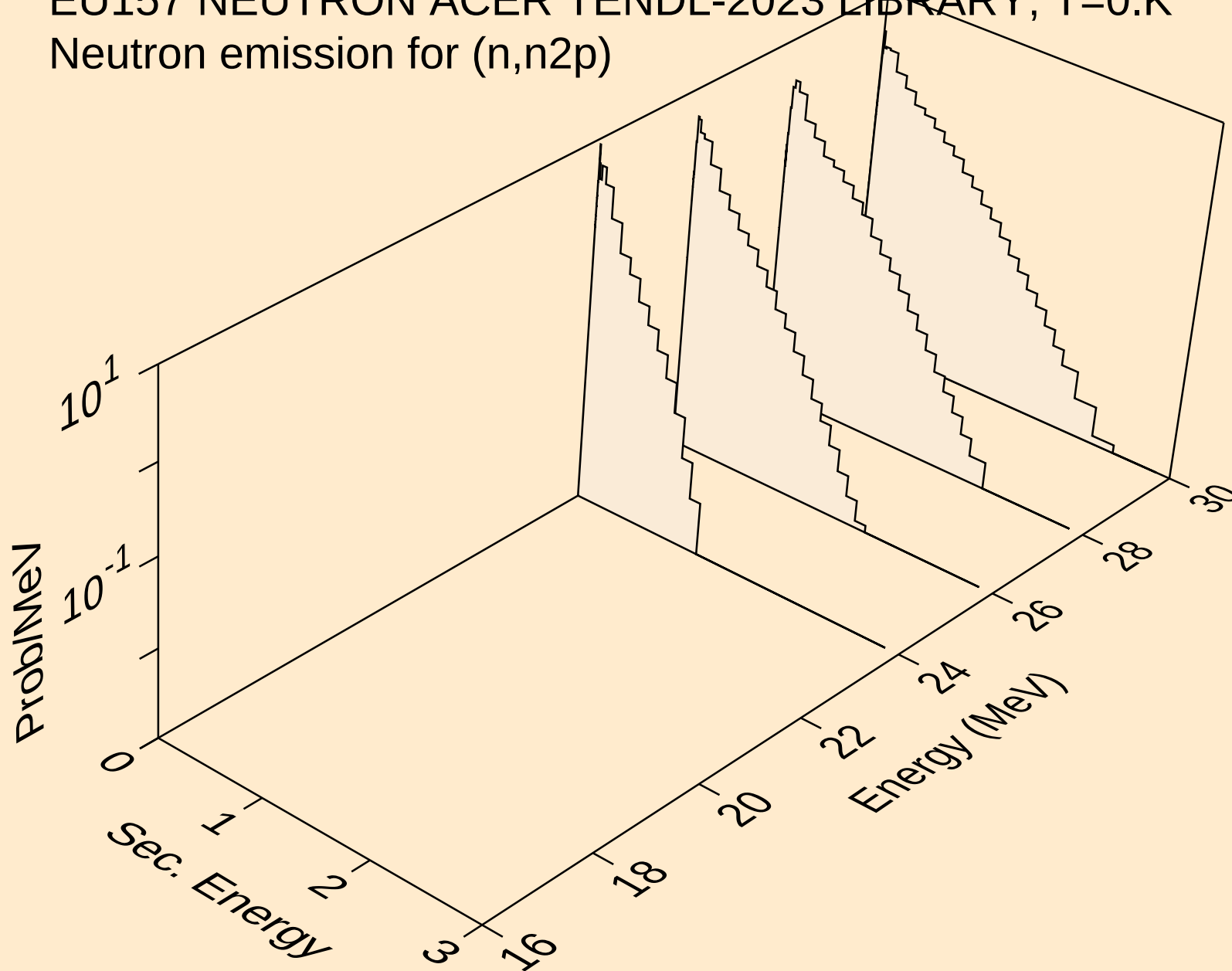
EU157 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2np)



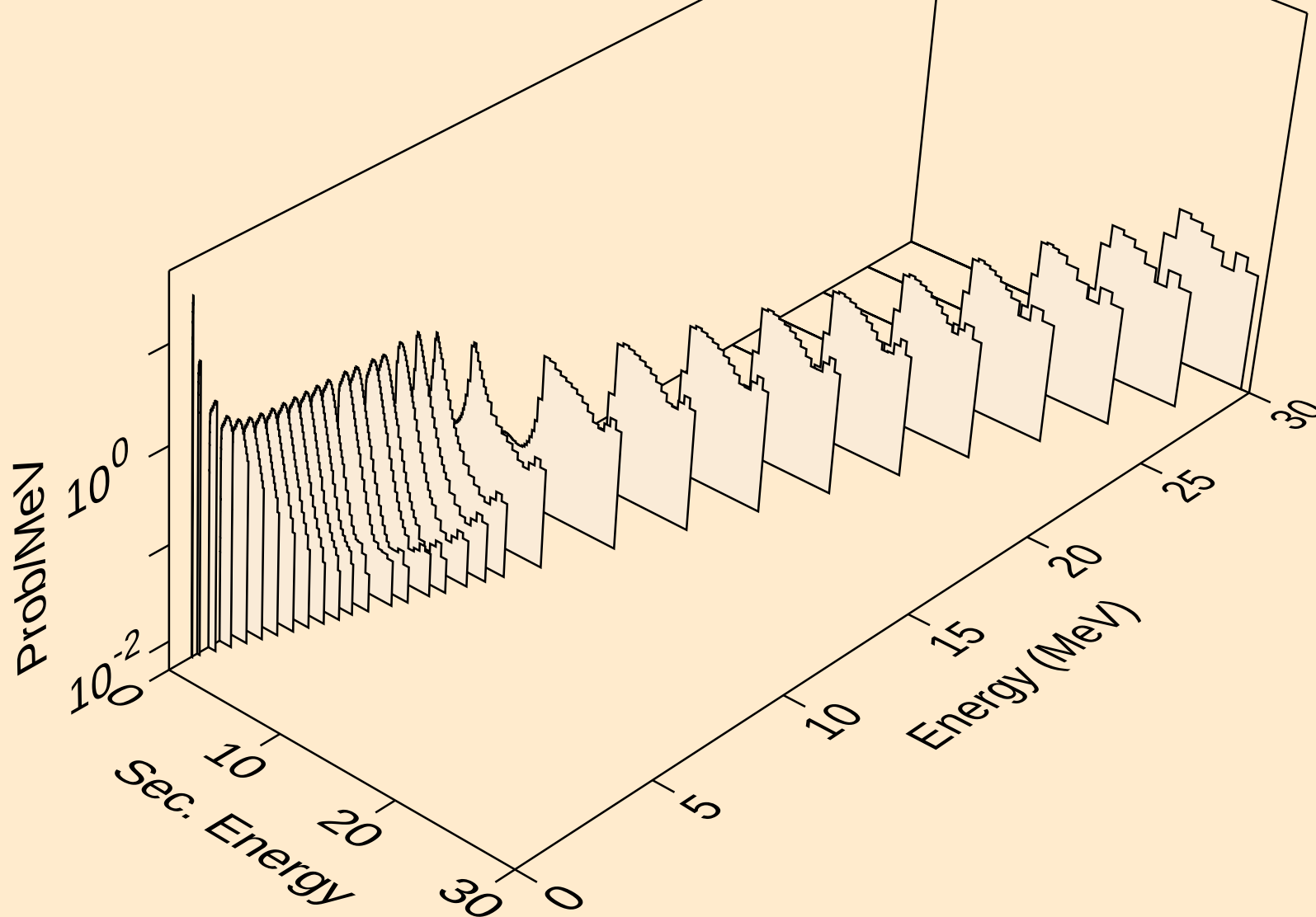
EU157 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,3np)



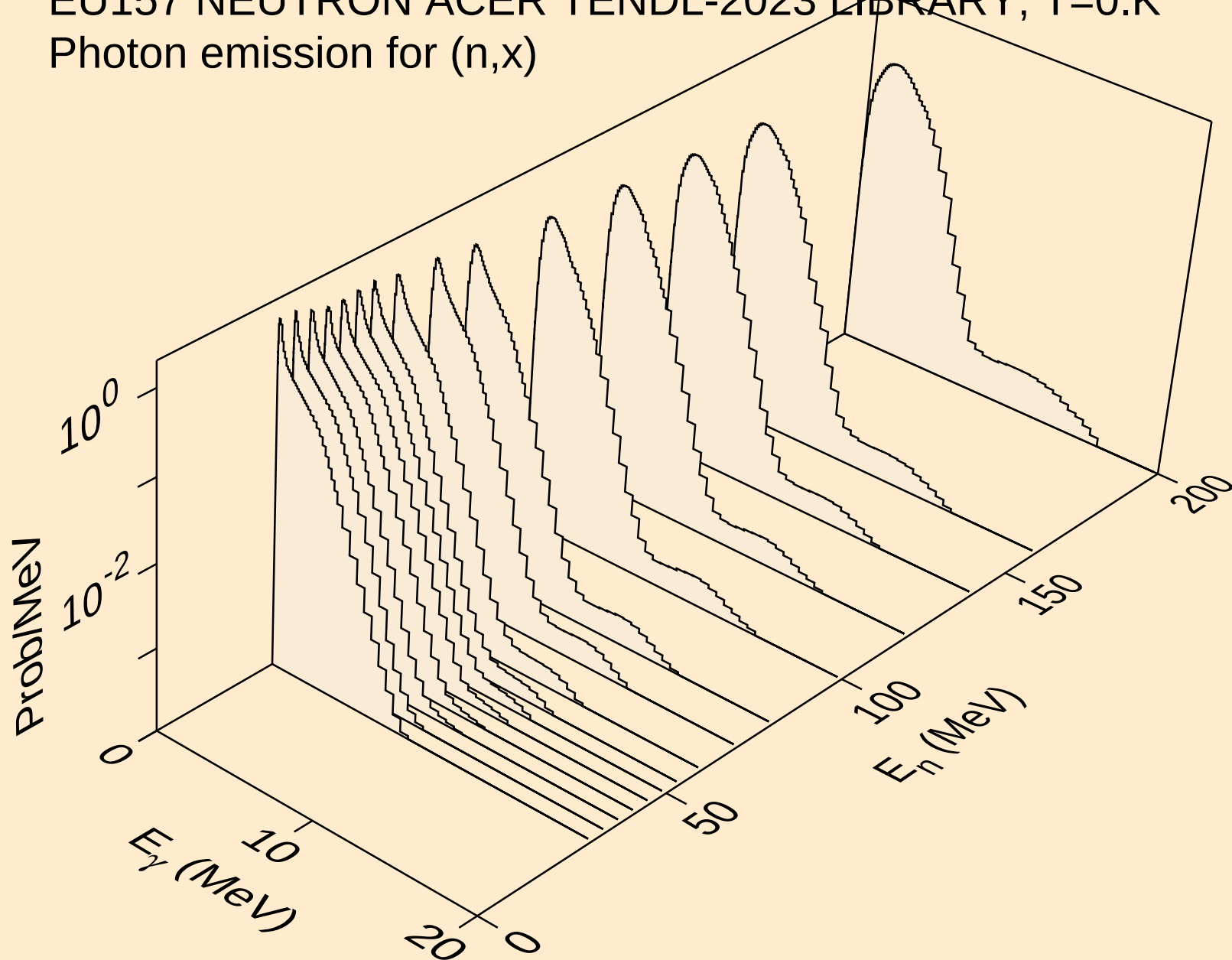
EU157 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n2p)



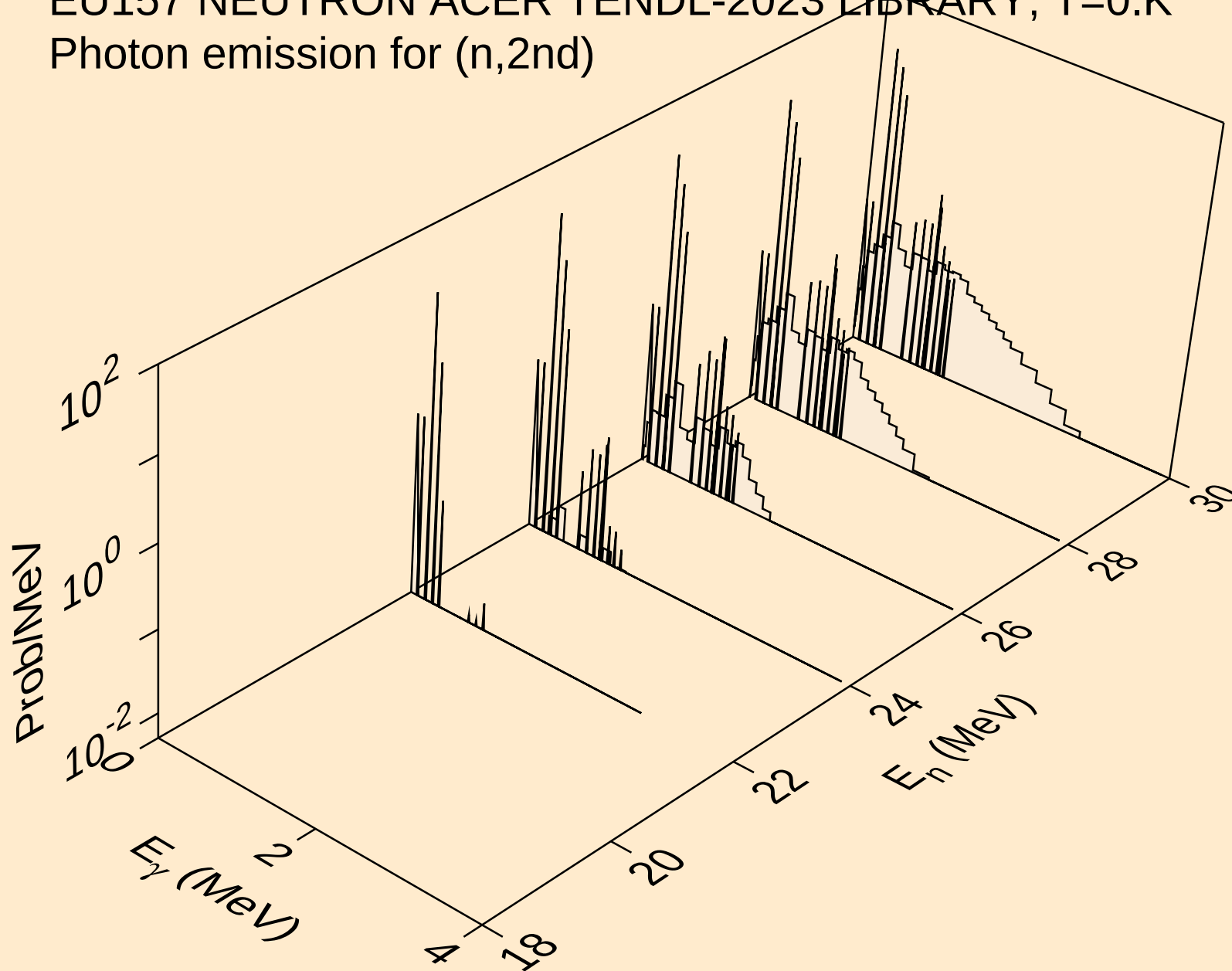
EU157 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*c)



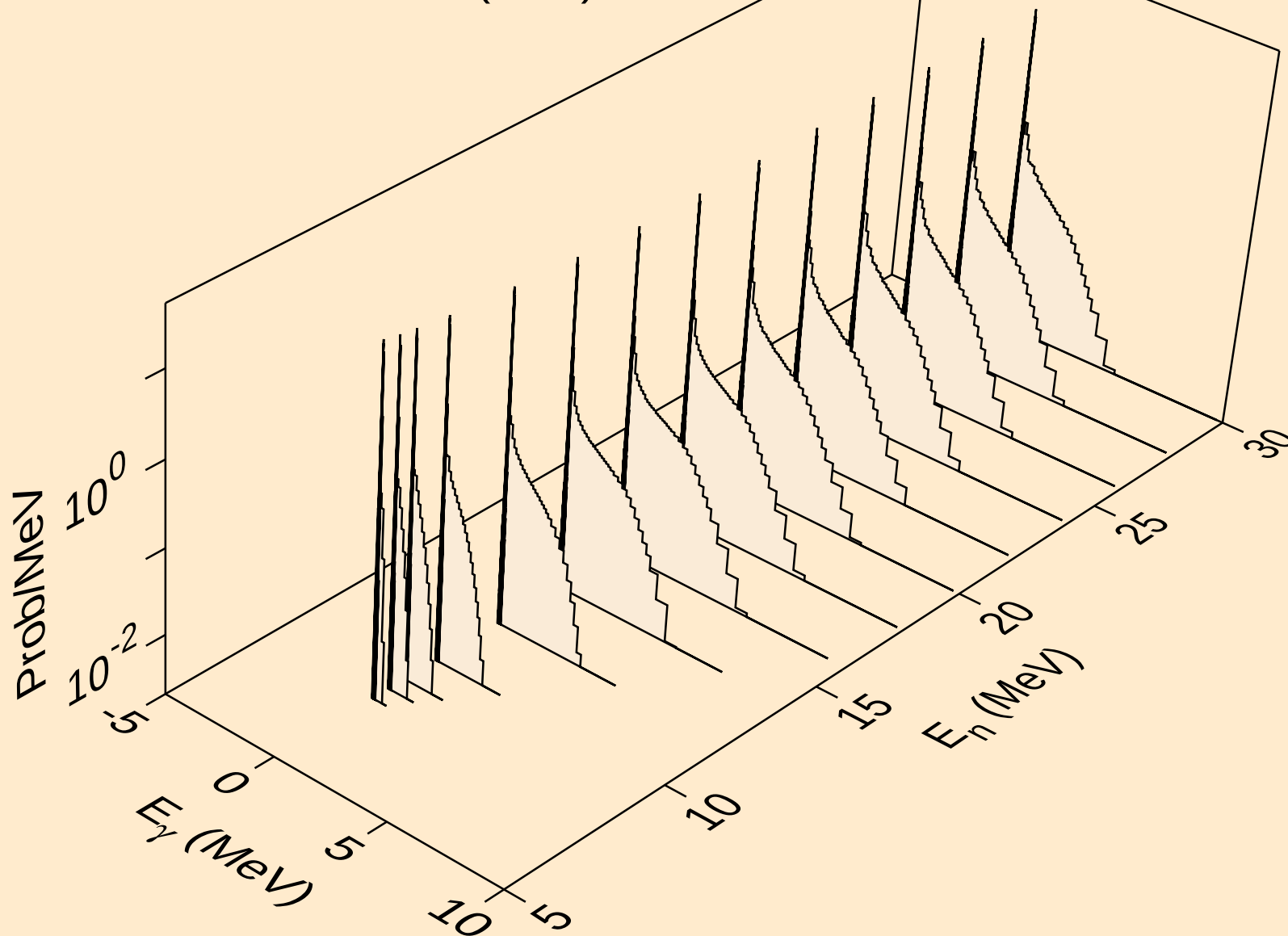
EU157 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,x)



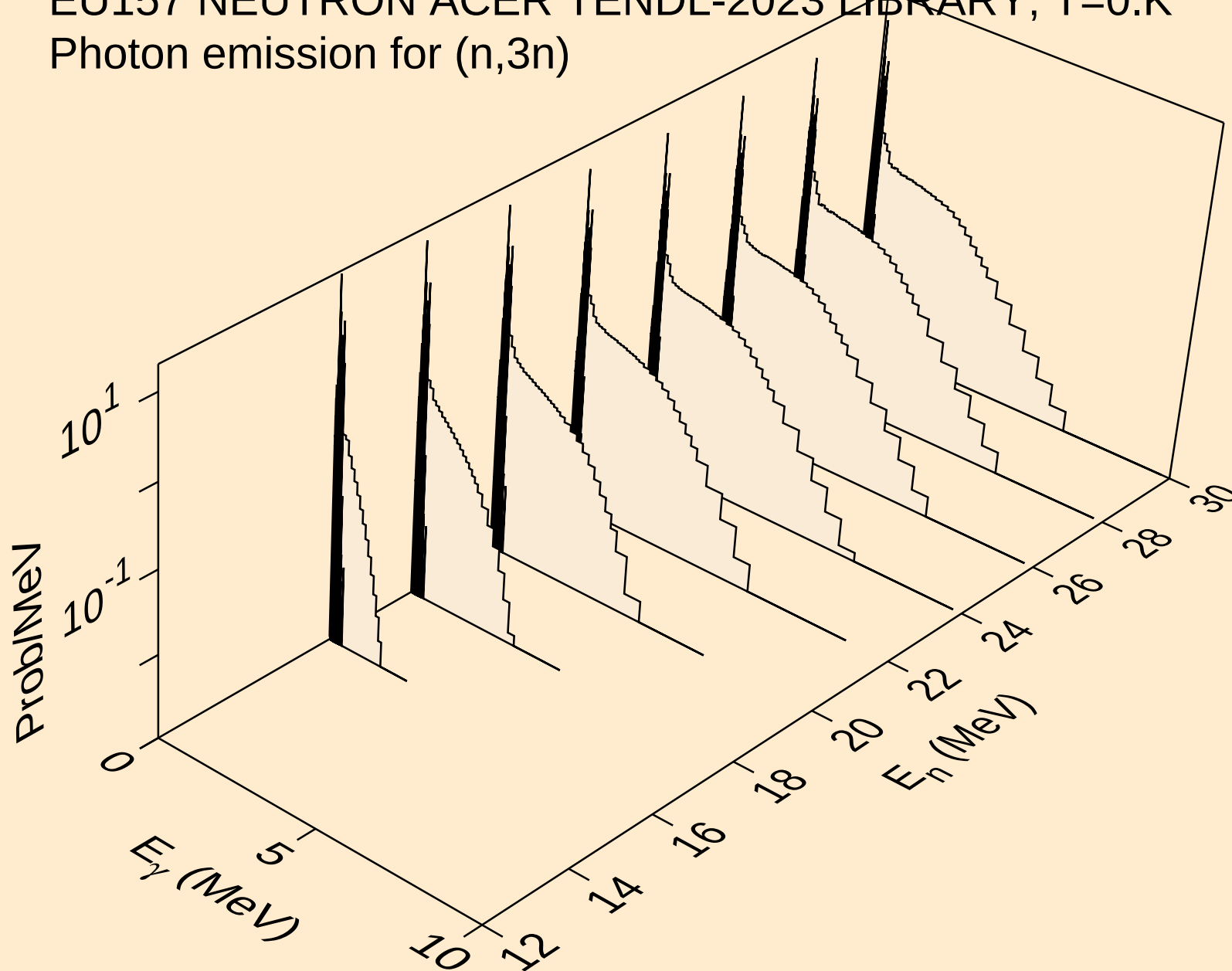
EU157 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2nd)



EU157 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)

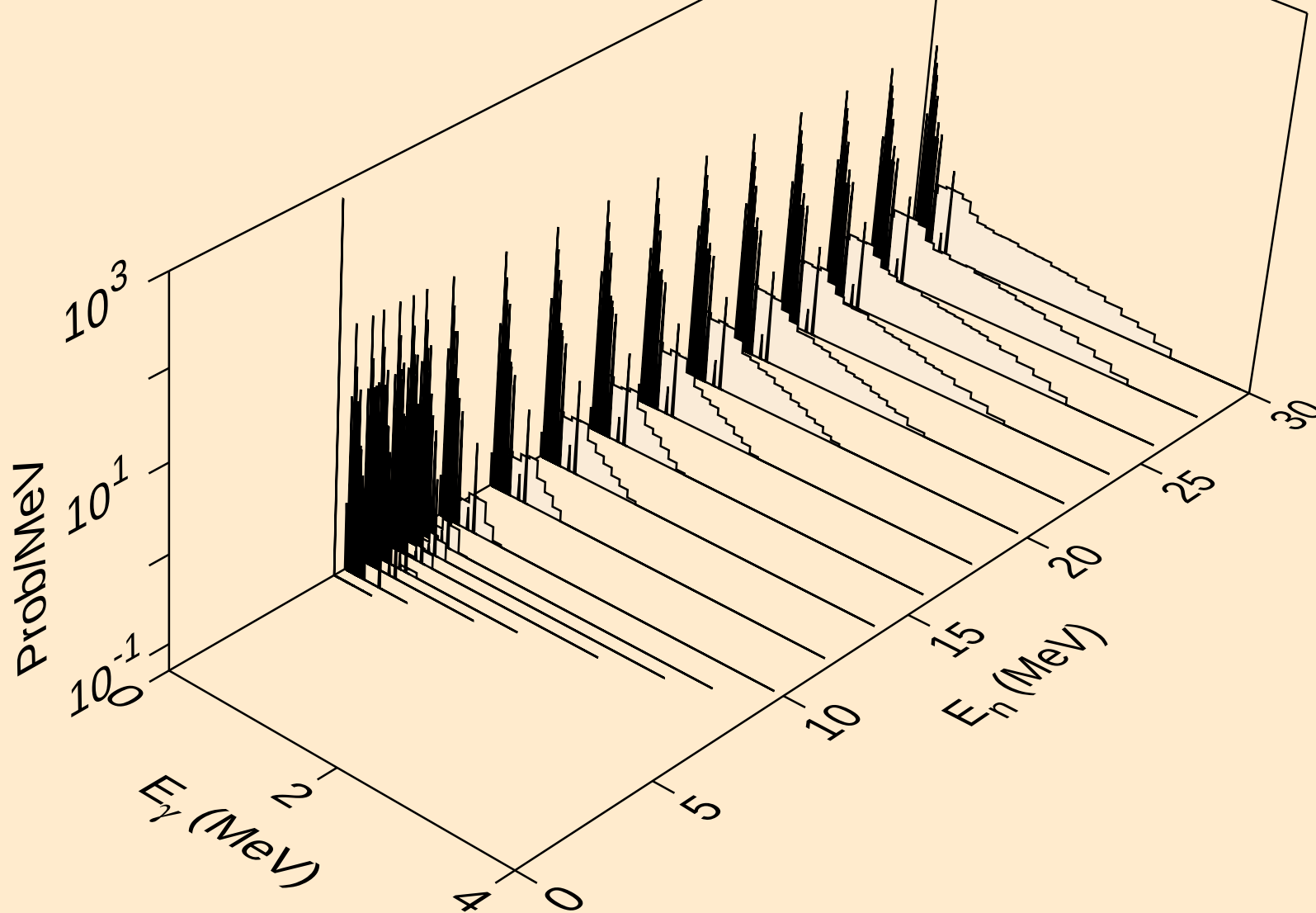


EU157 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n)

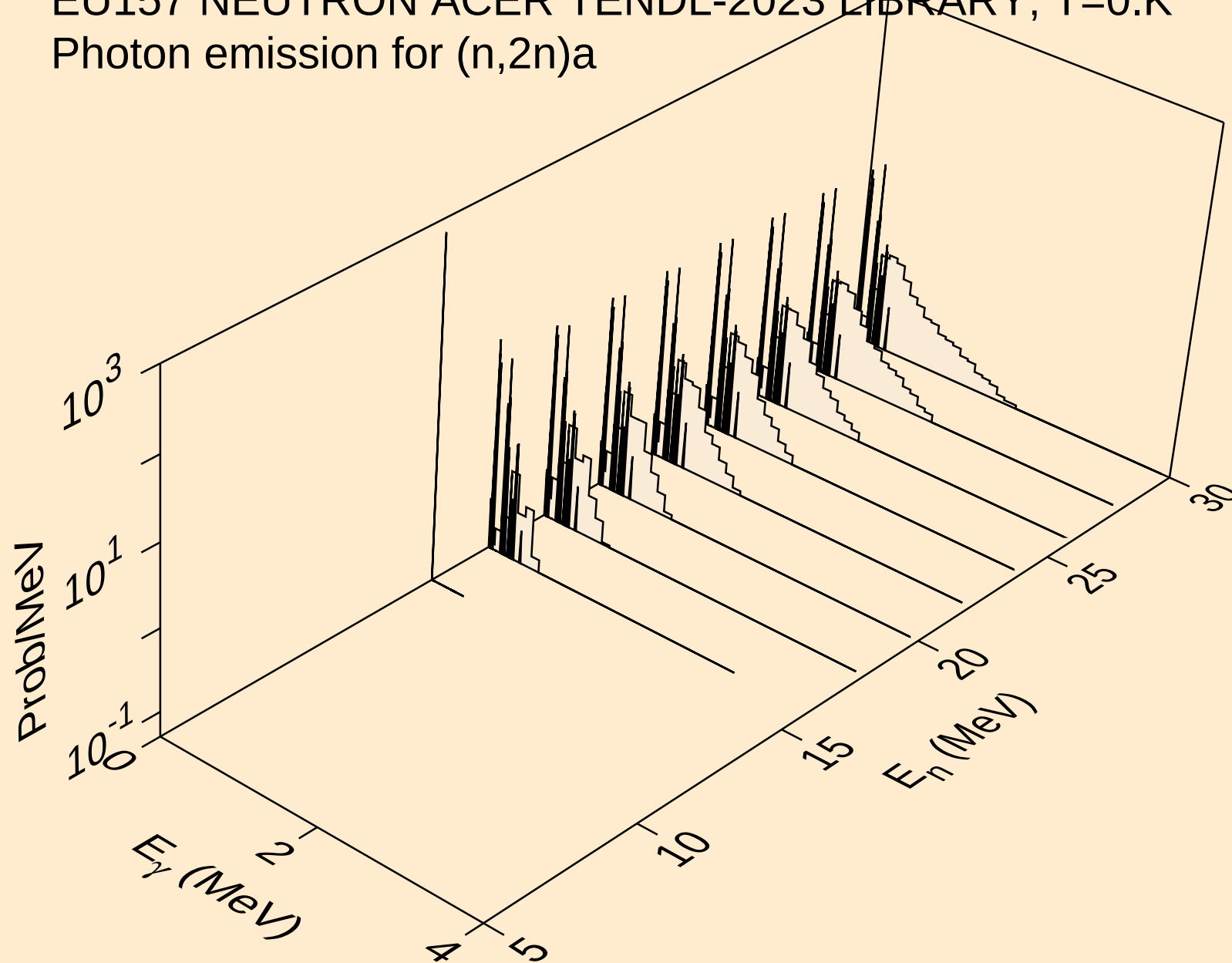


EU157 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

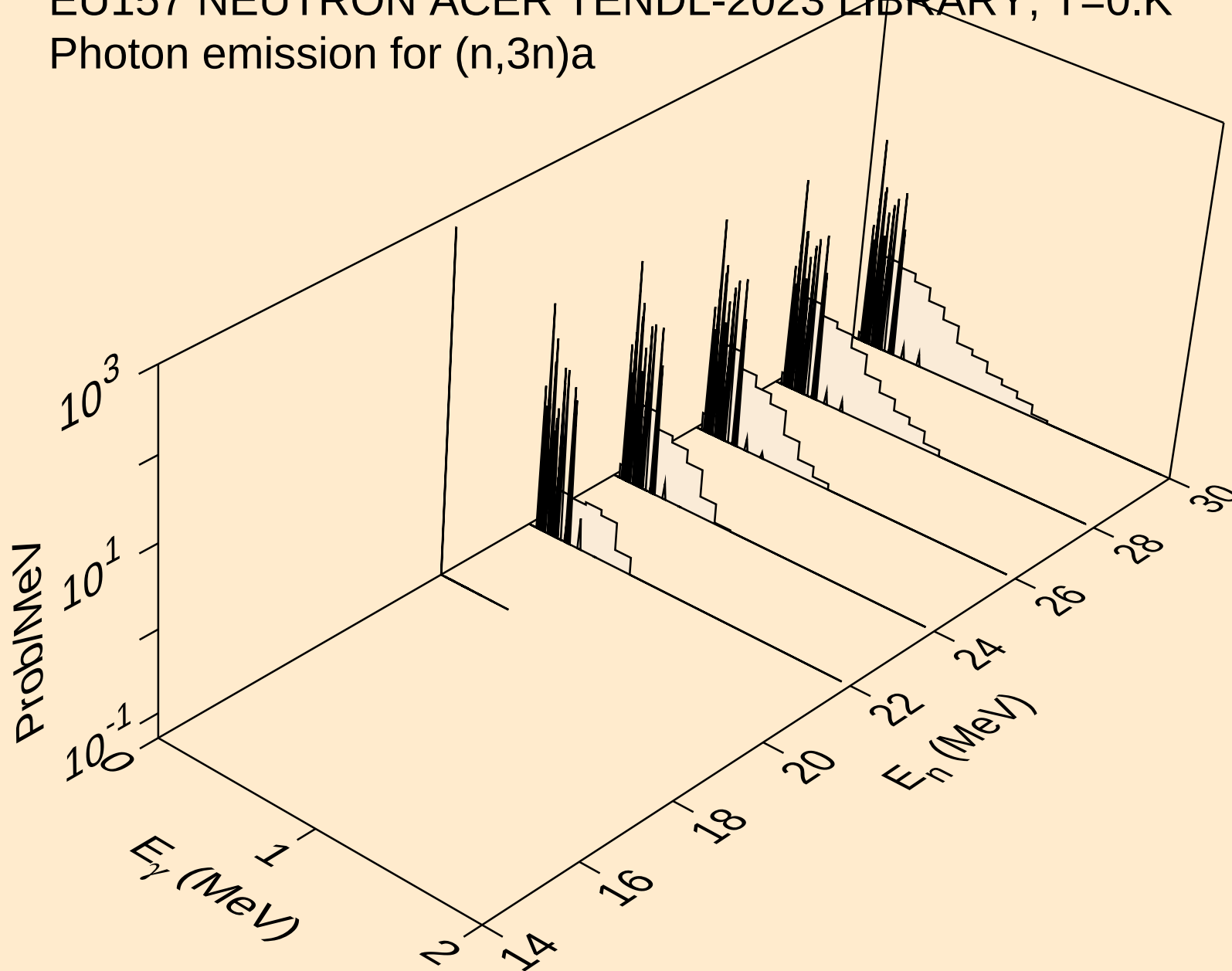
Photon emission for (n,n*)a



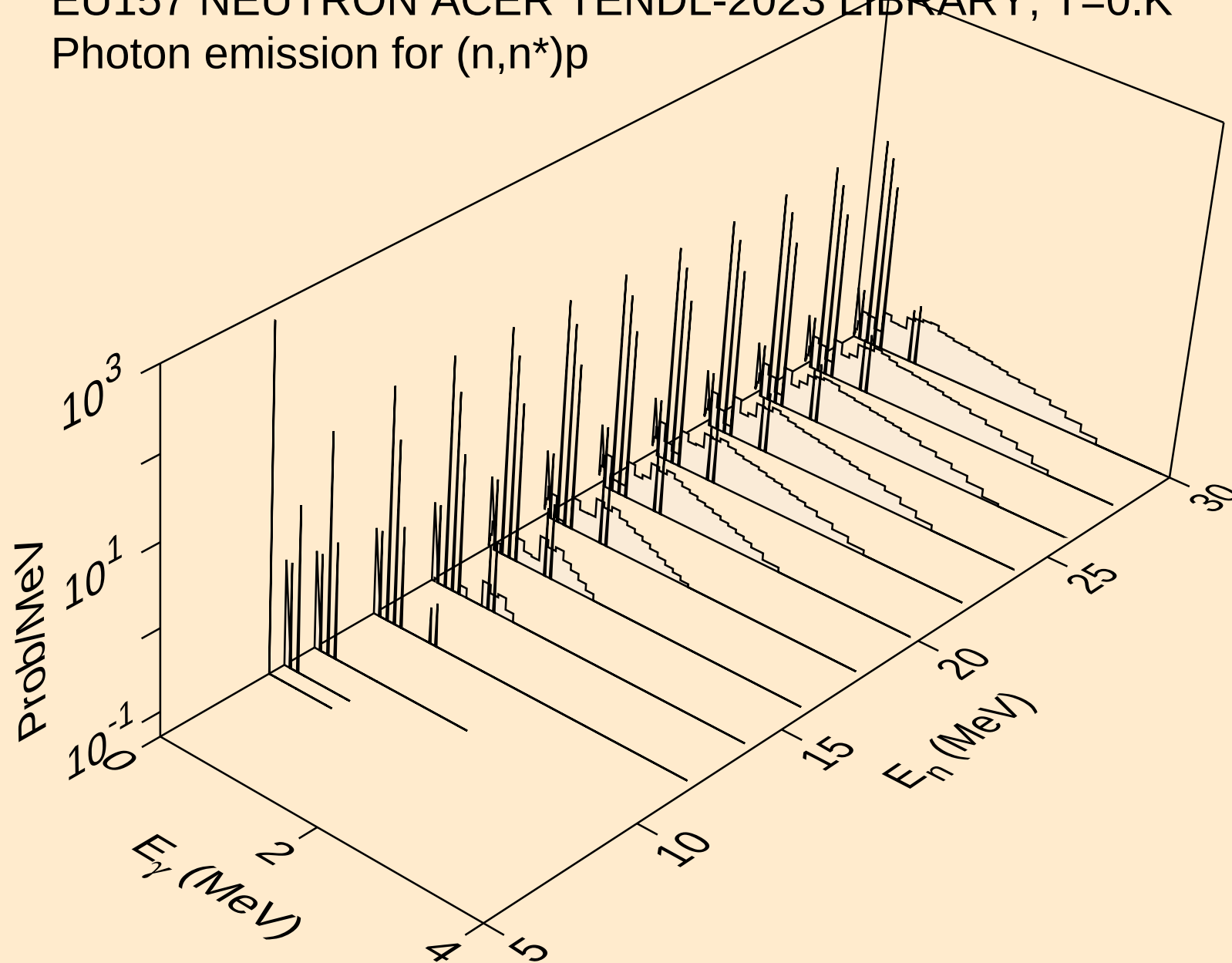
EU157 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)a



EU157 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n) α

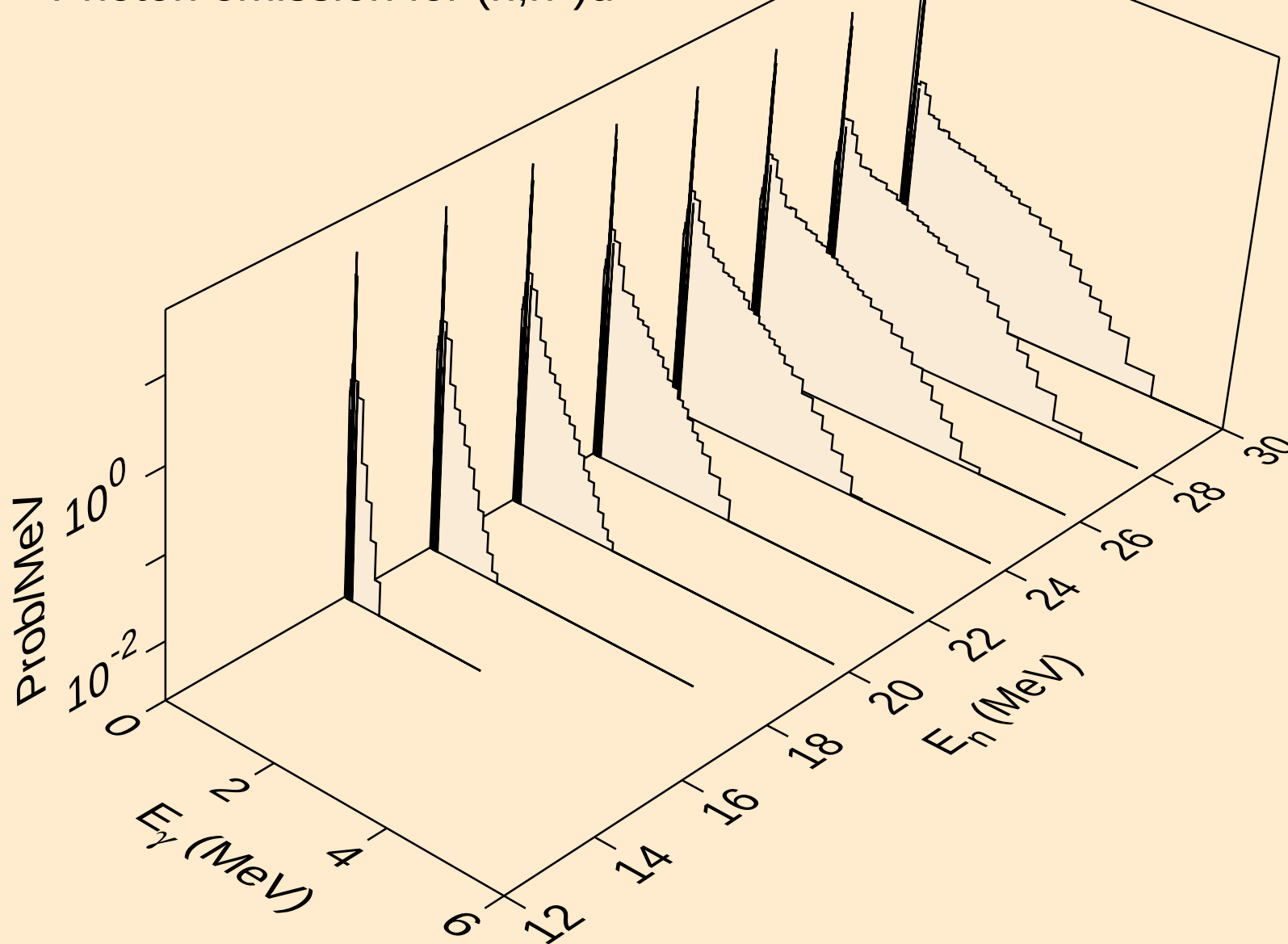


EU157 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)p



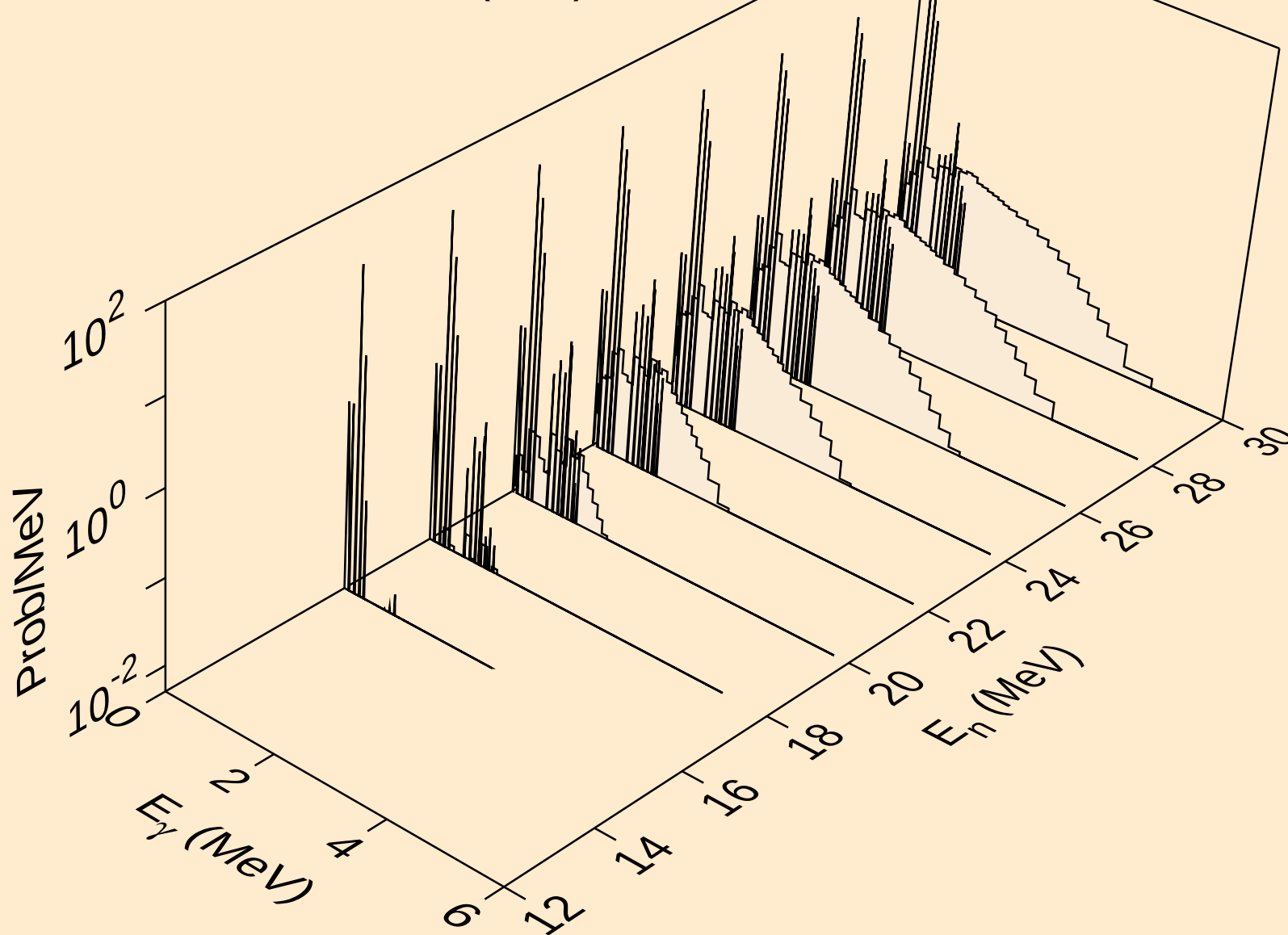
EU157 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,n*)d



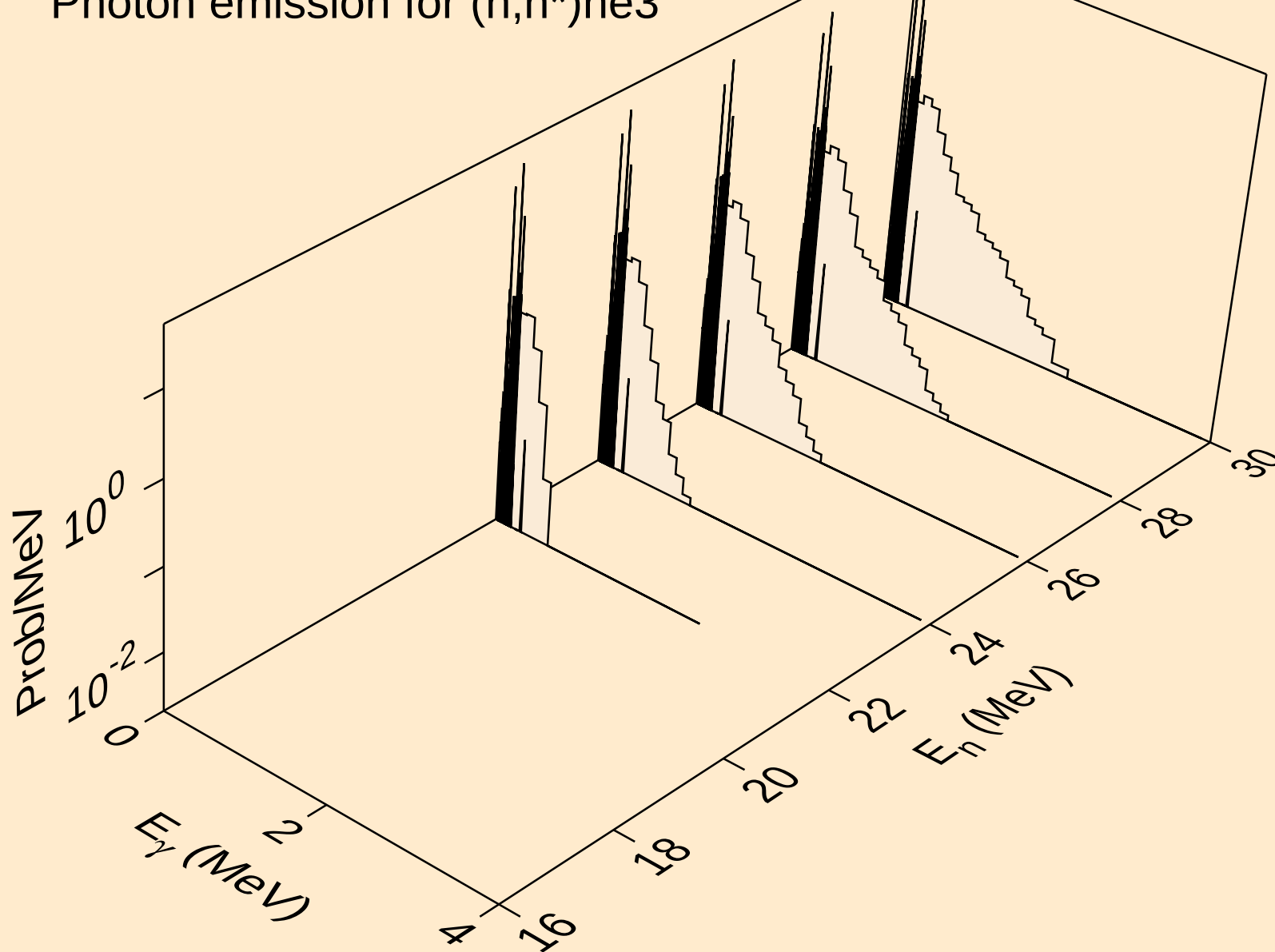
EU157 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,n*)t

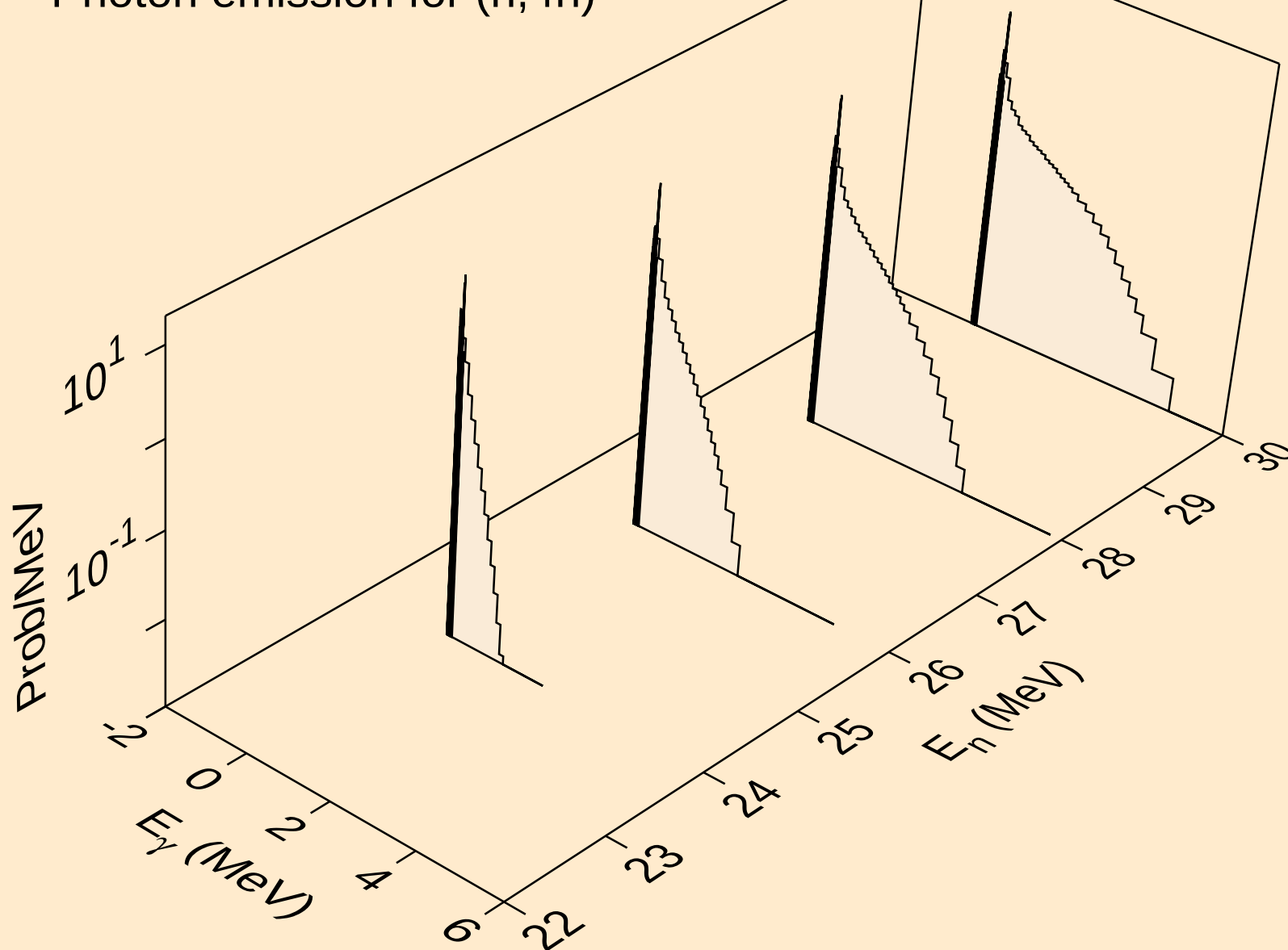


EU157 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

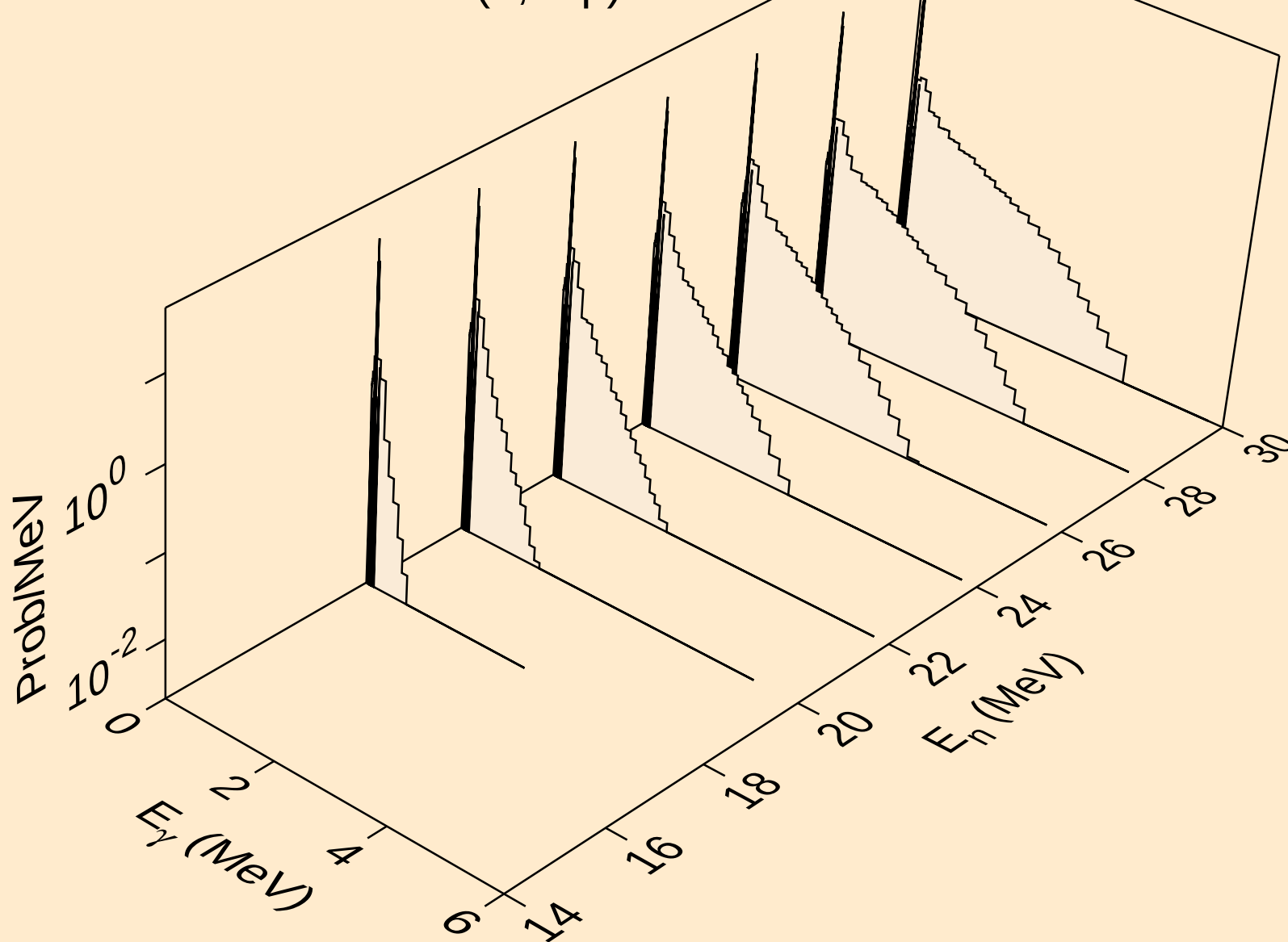
Photon emission for (n,n*)he3



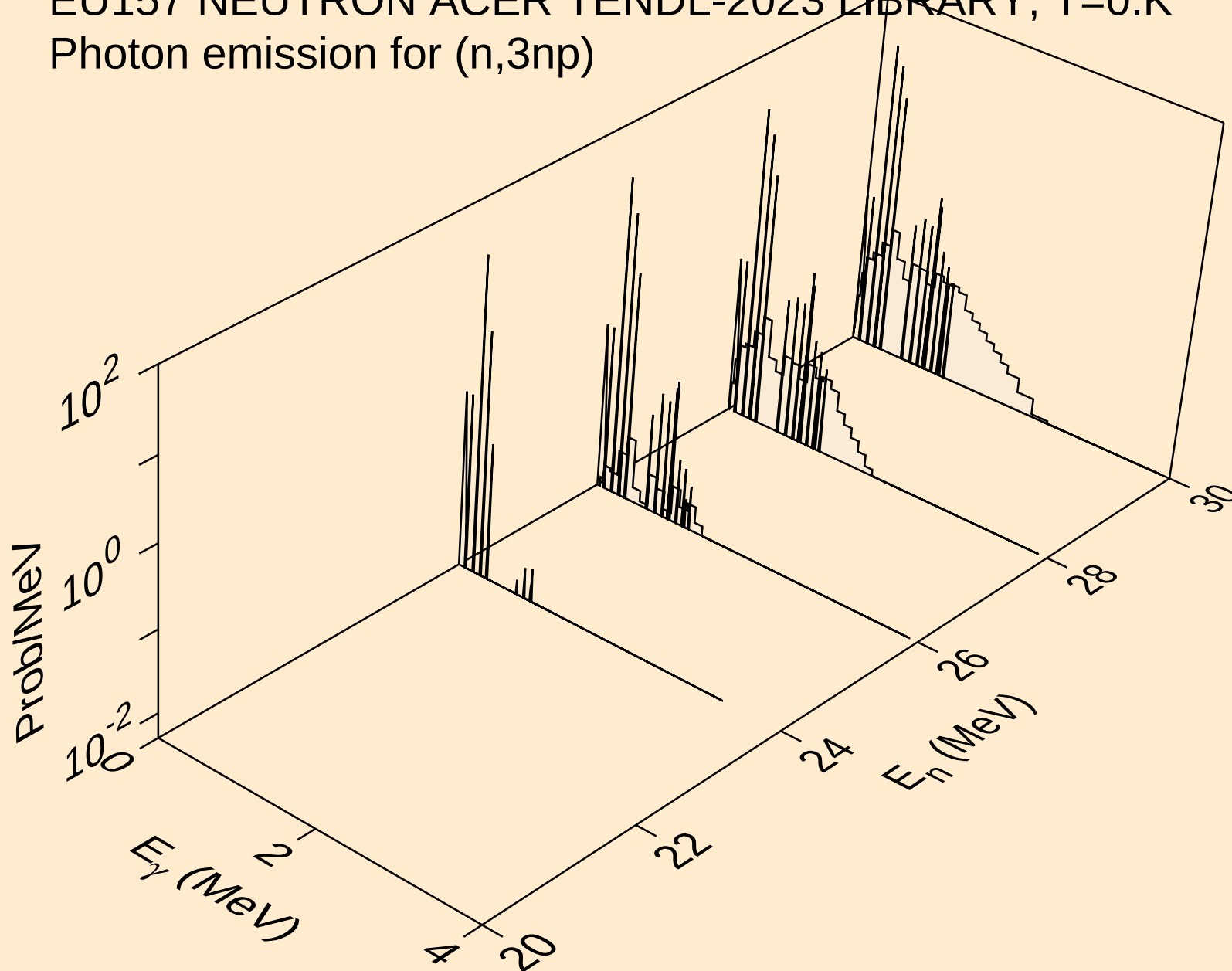
EU157 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,4n)



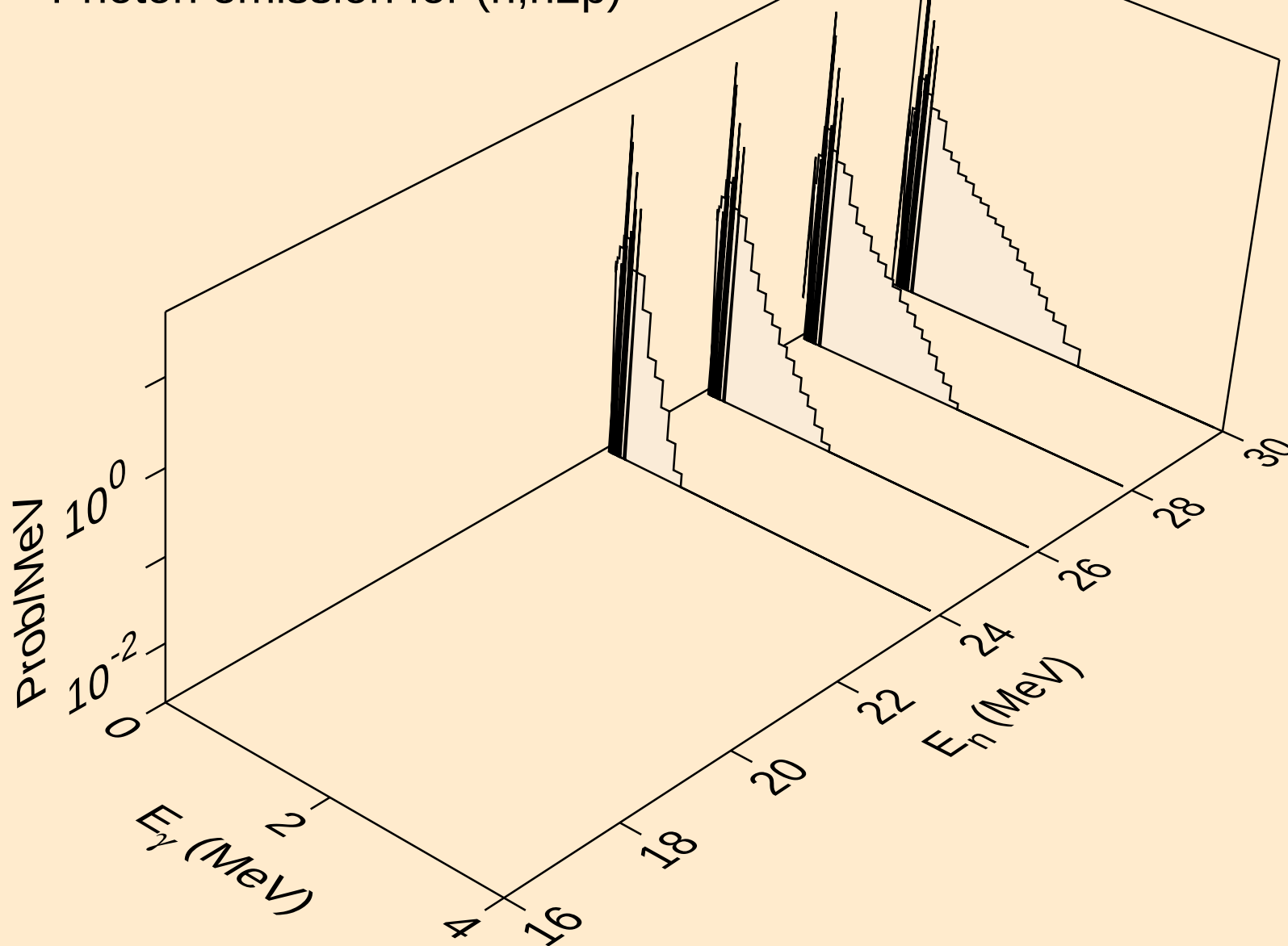
EU157 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2np)



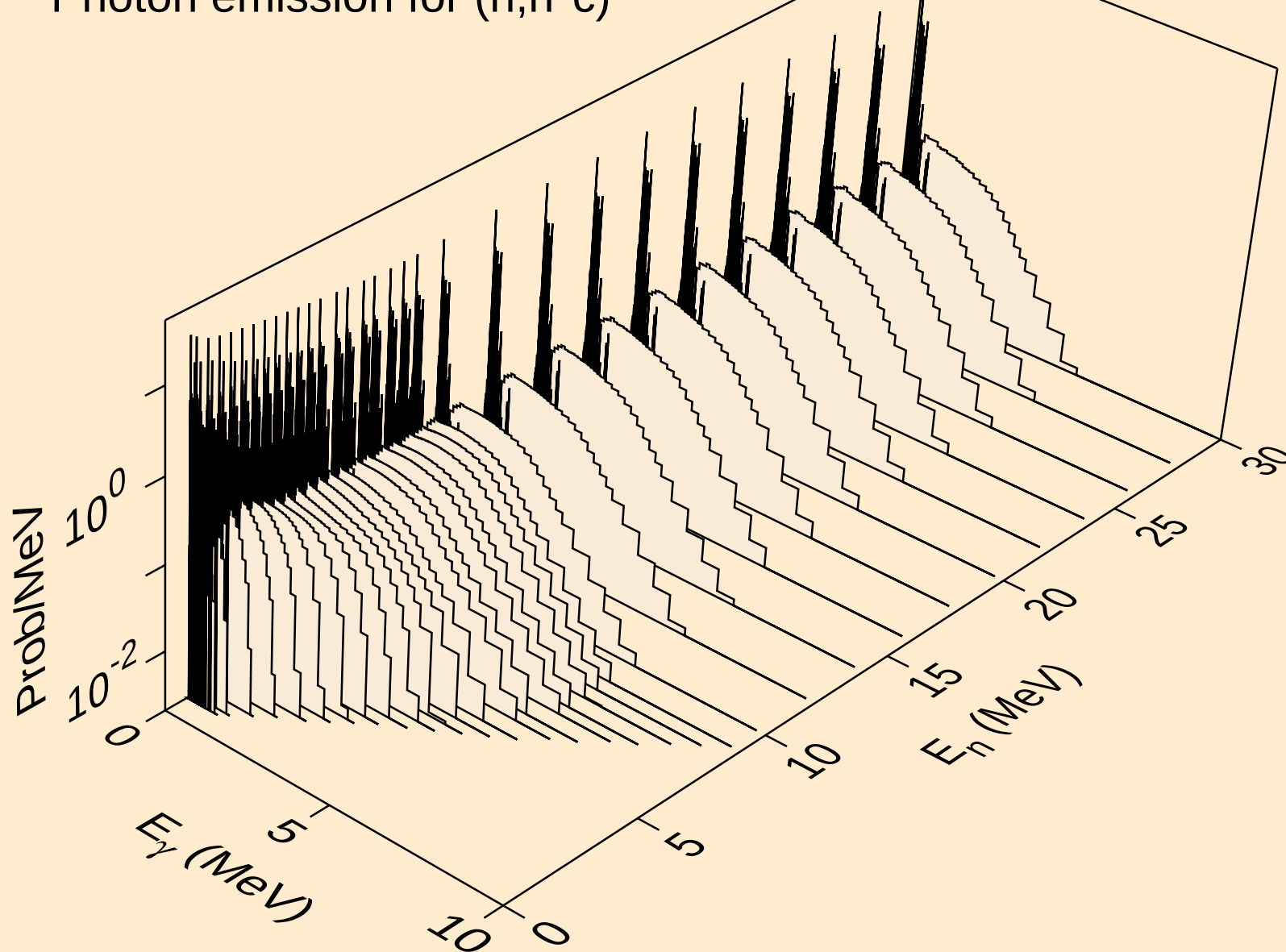
EU157 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3np)



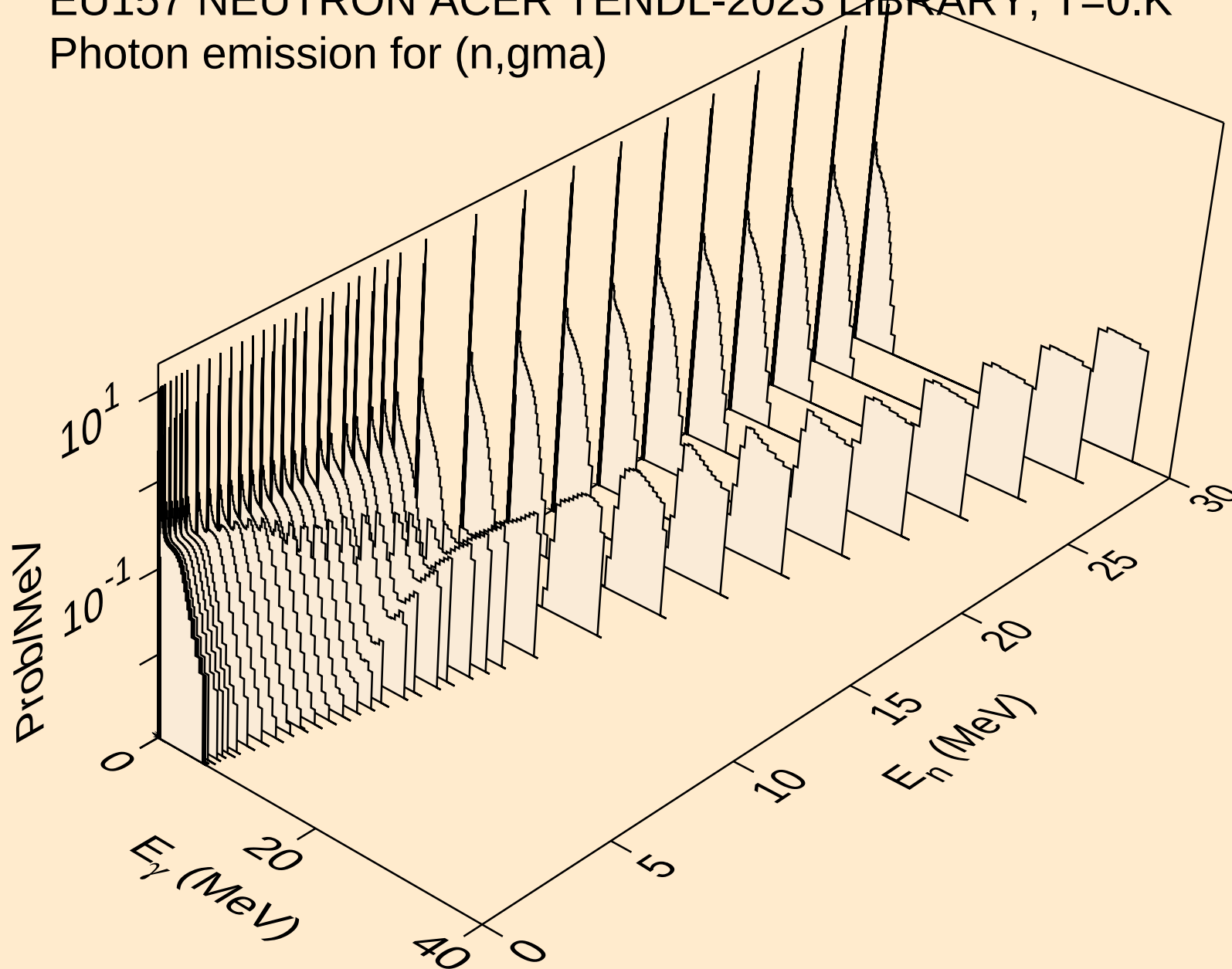
EU157 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n2p)



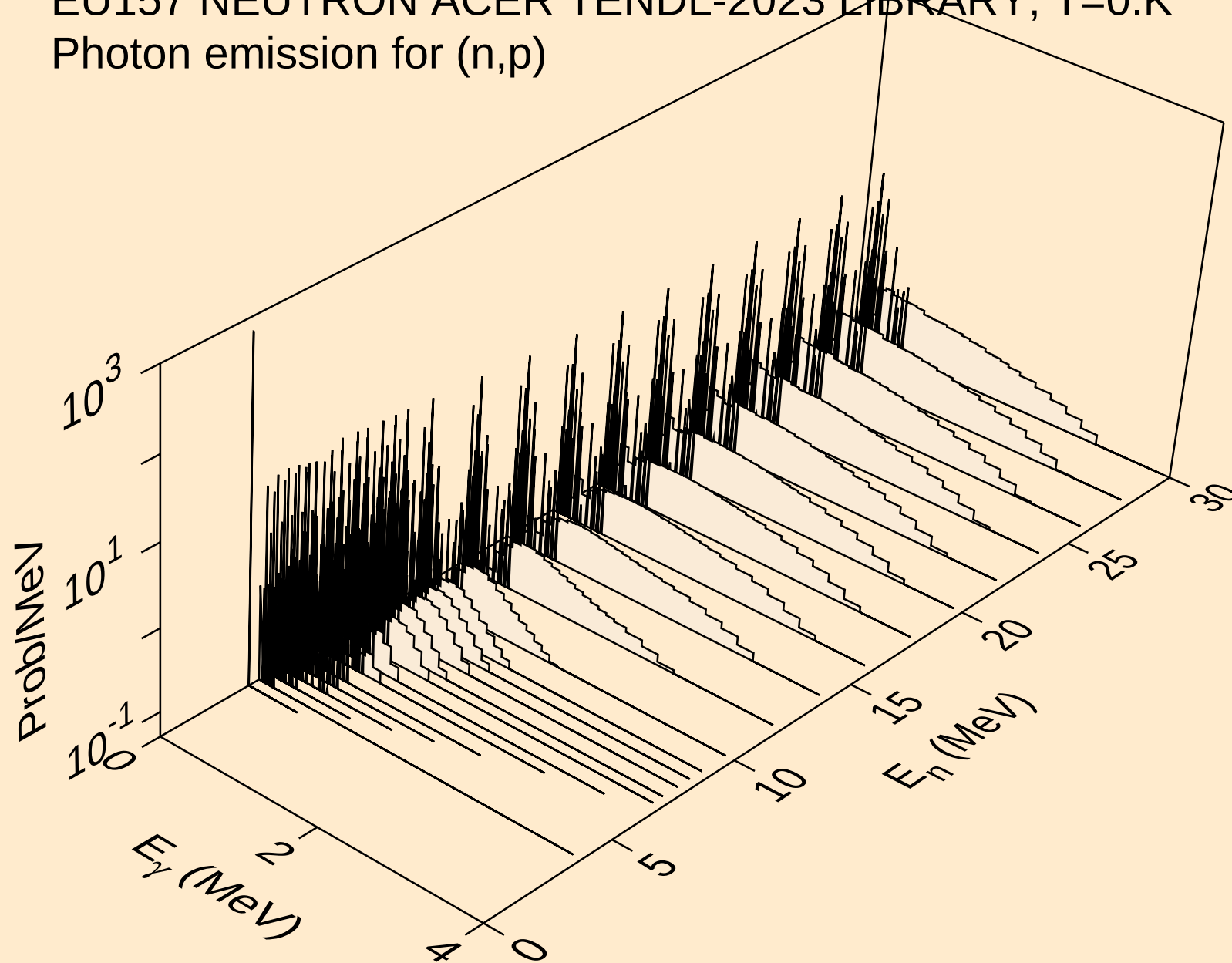
EU157 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*c)



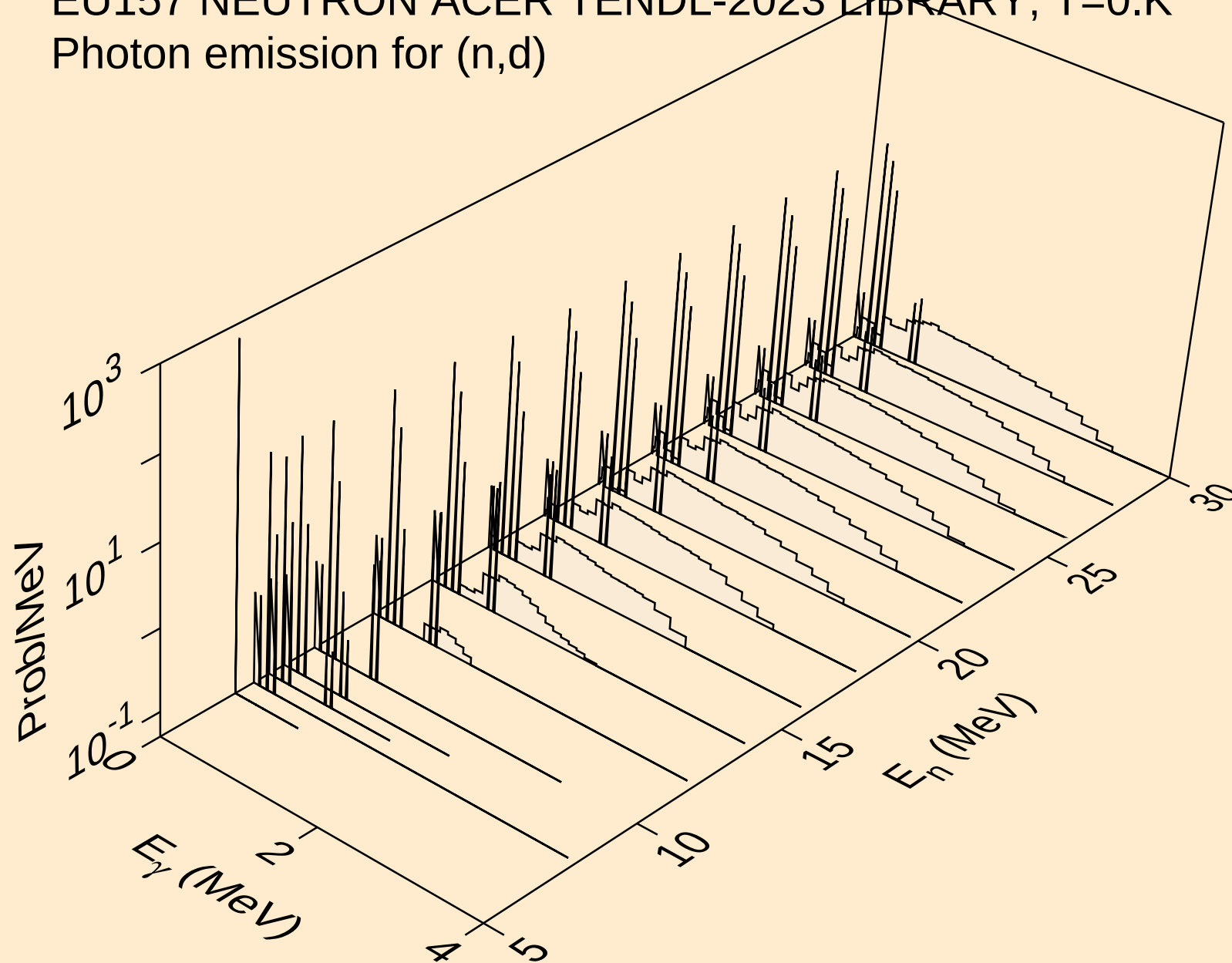
EU157 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,gma)



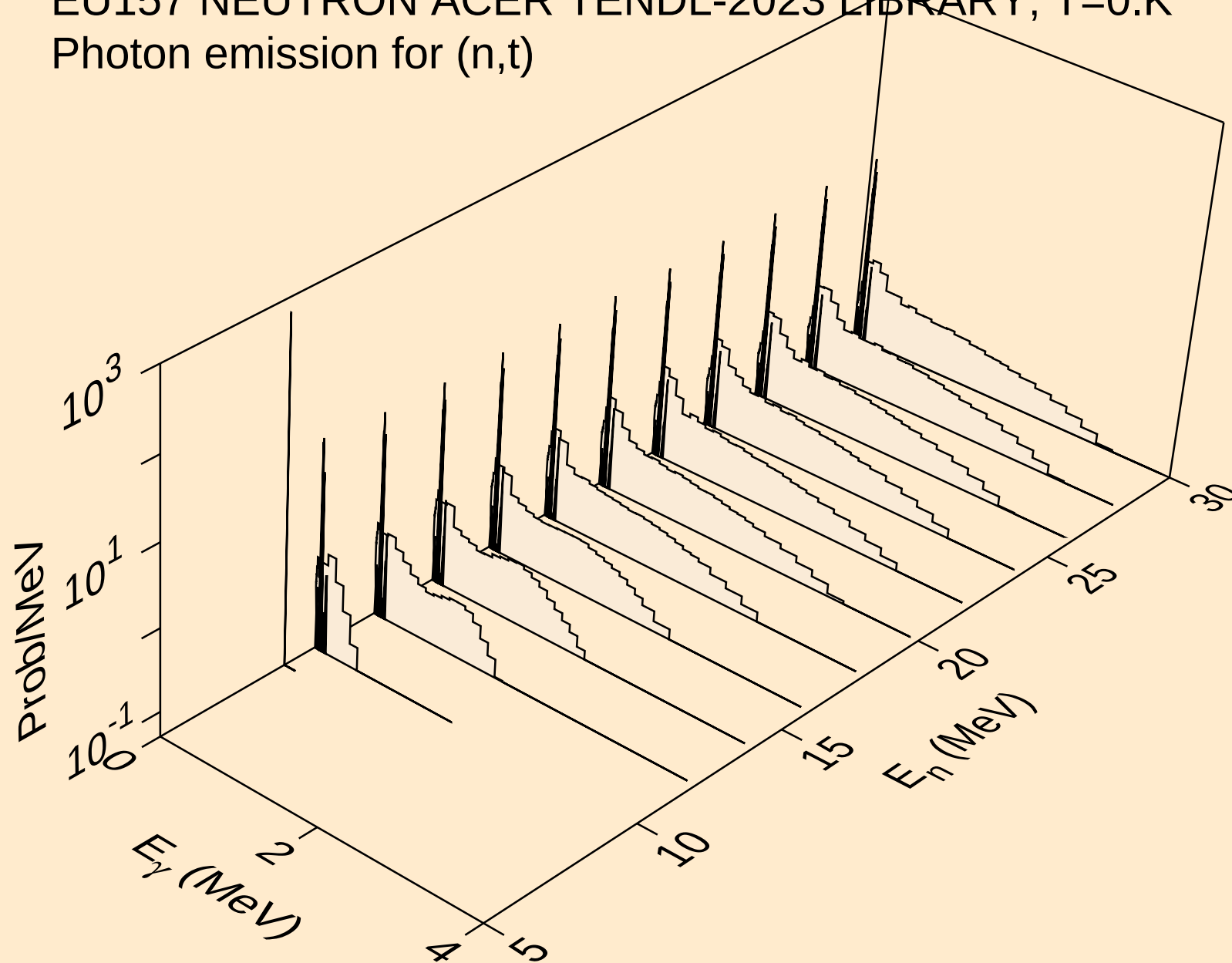
EU157 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p)



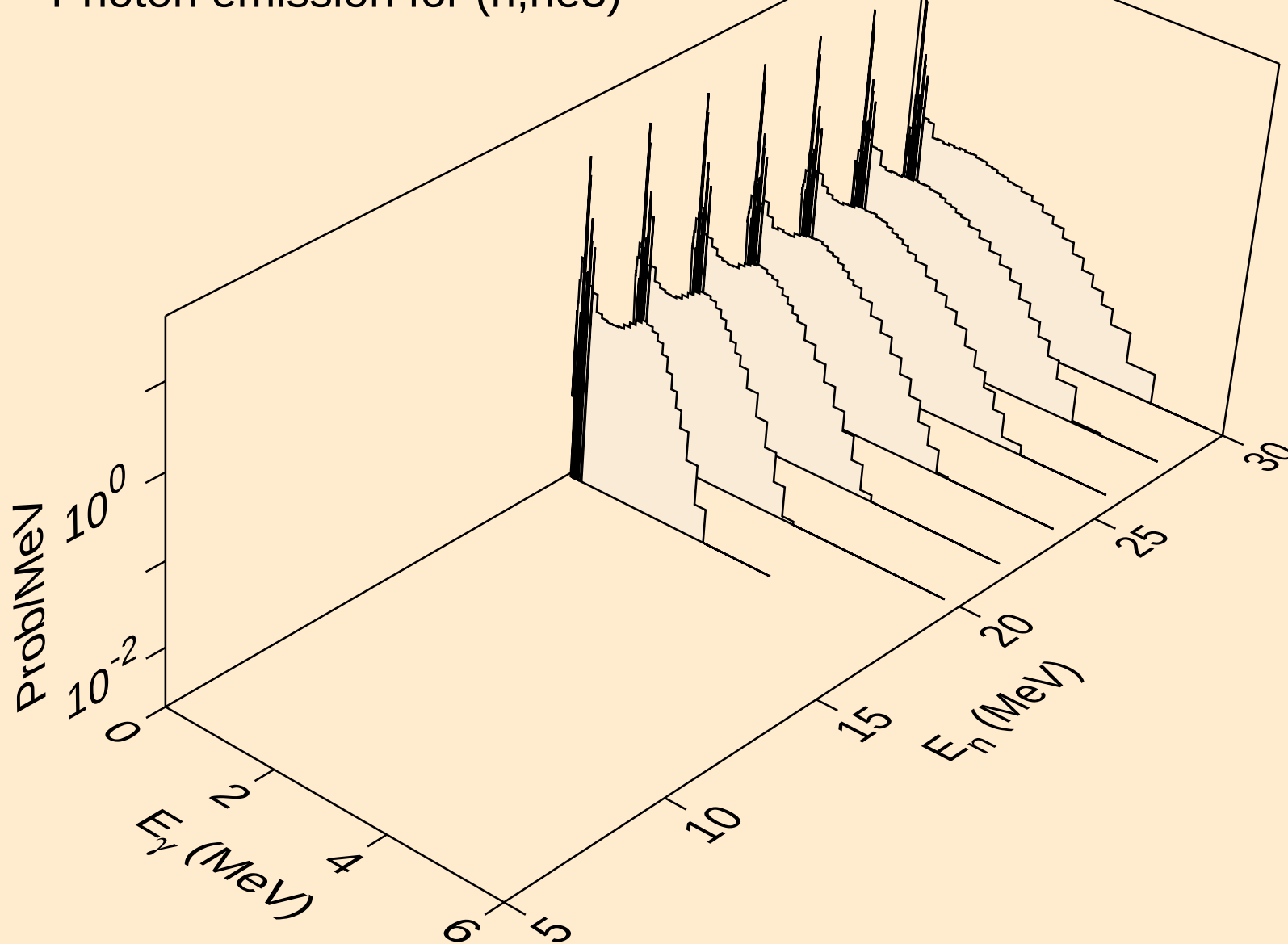
EU157 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,d)



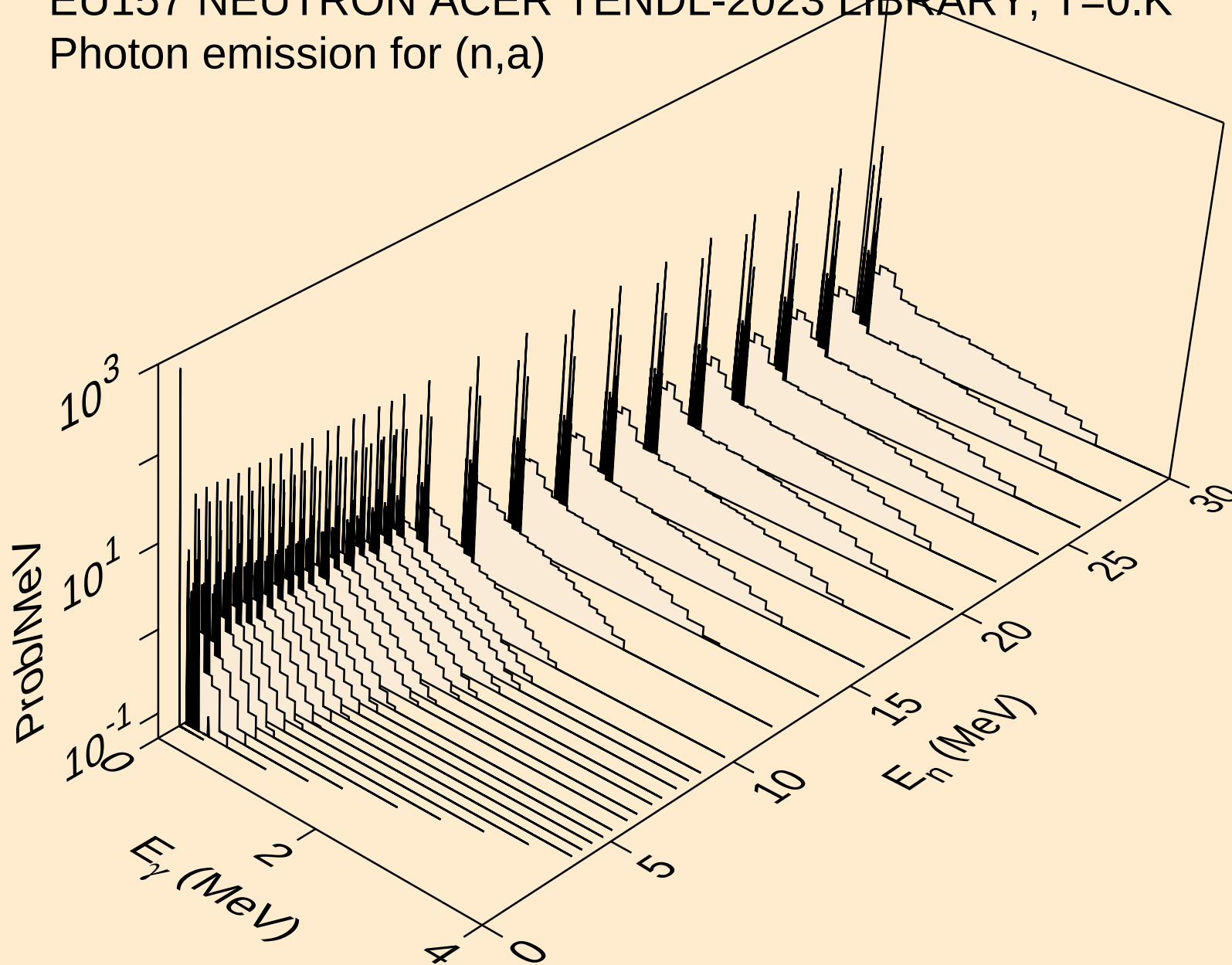
EU157 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,t)



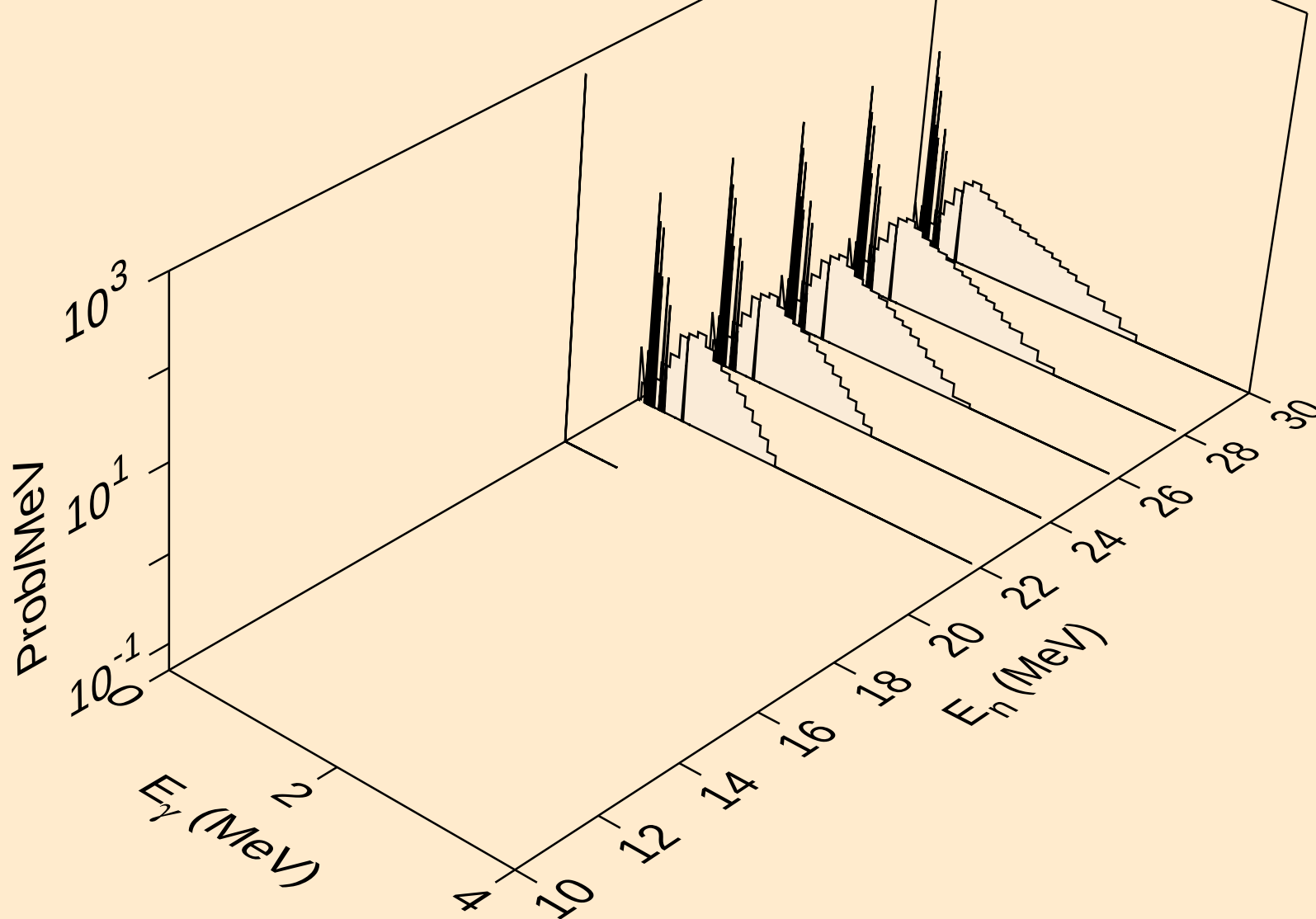
EU157 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,he3)



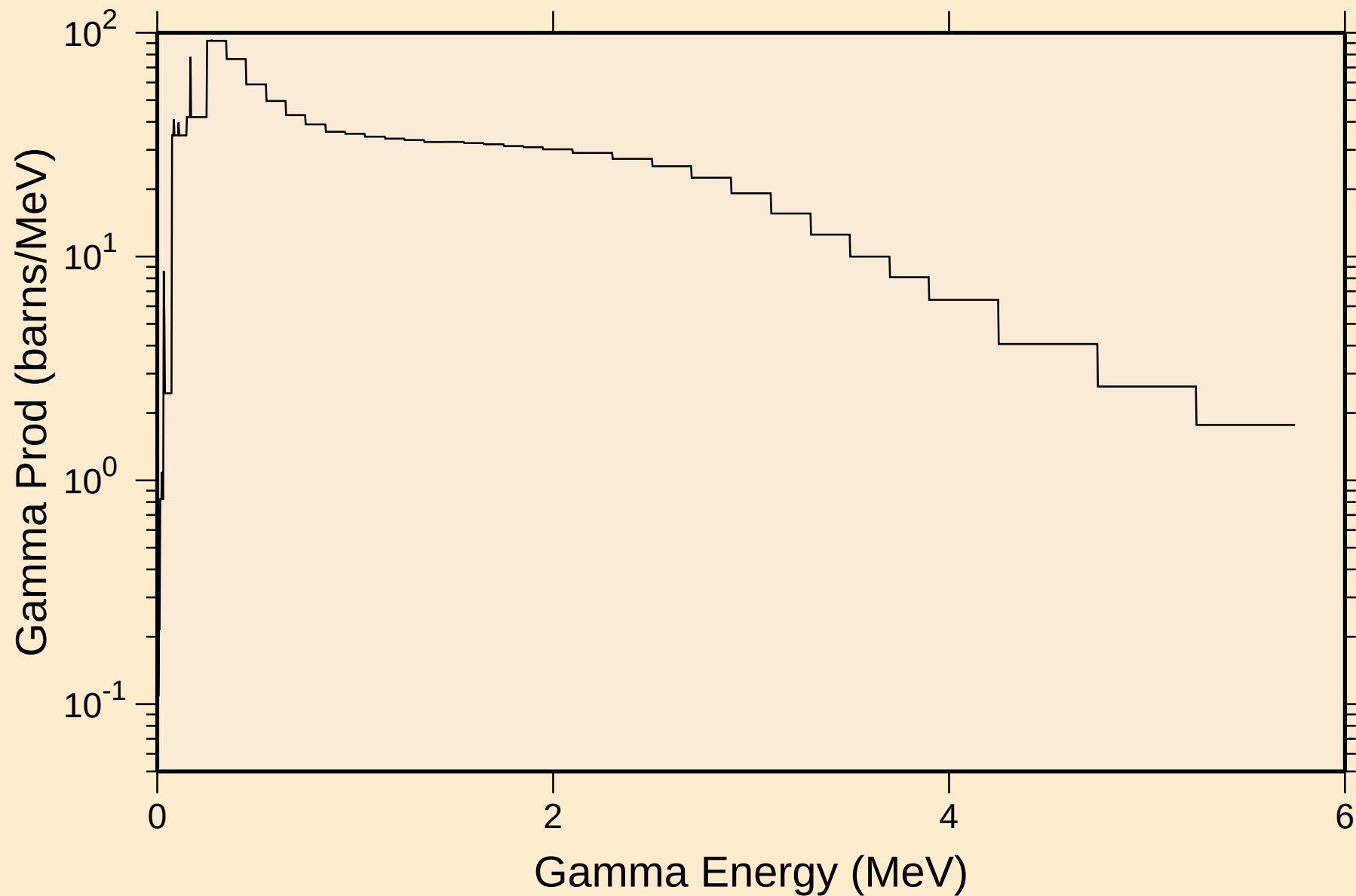
EU157 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,a)



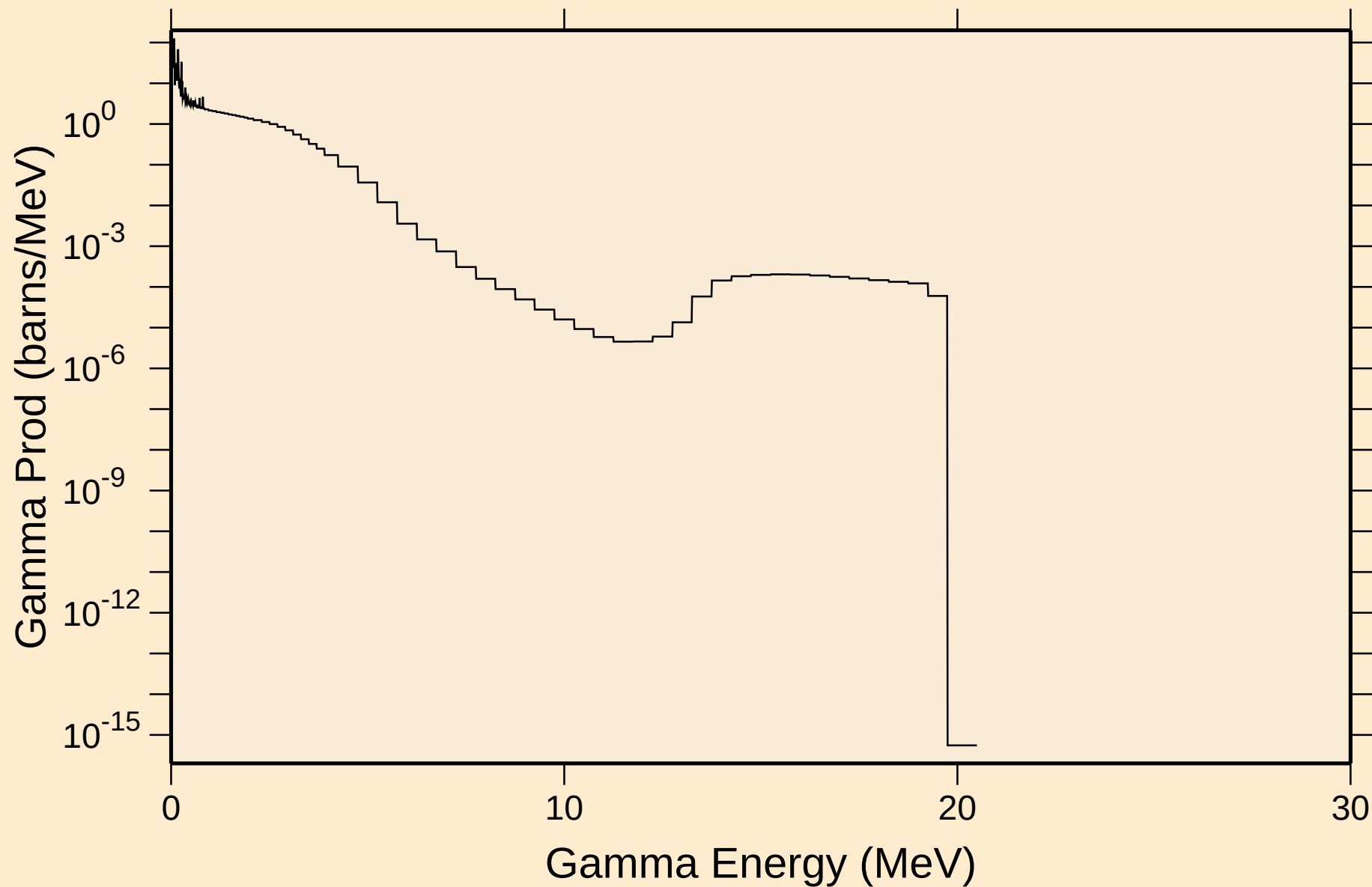
EU157 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2p)



EU157 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
thermal capture photon spectrum

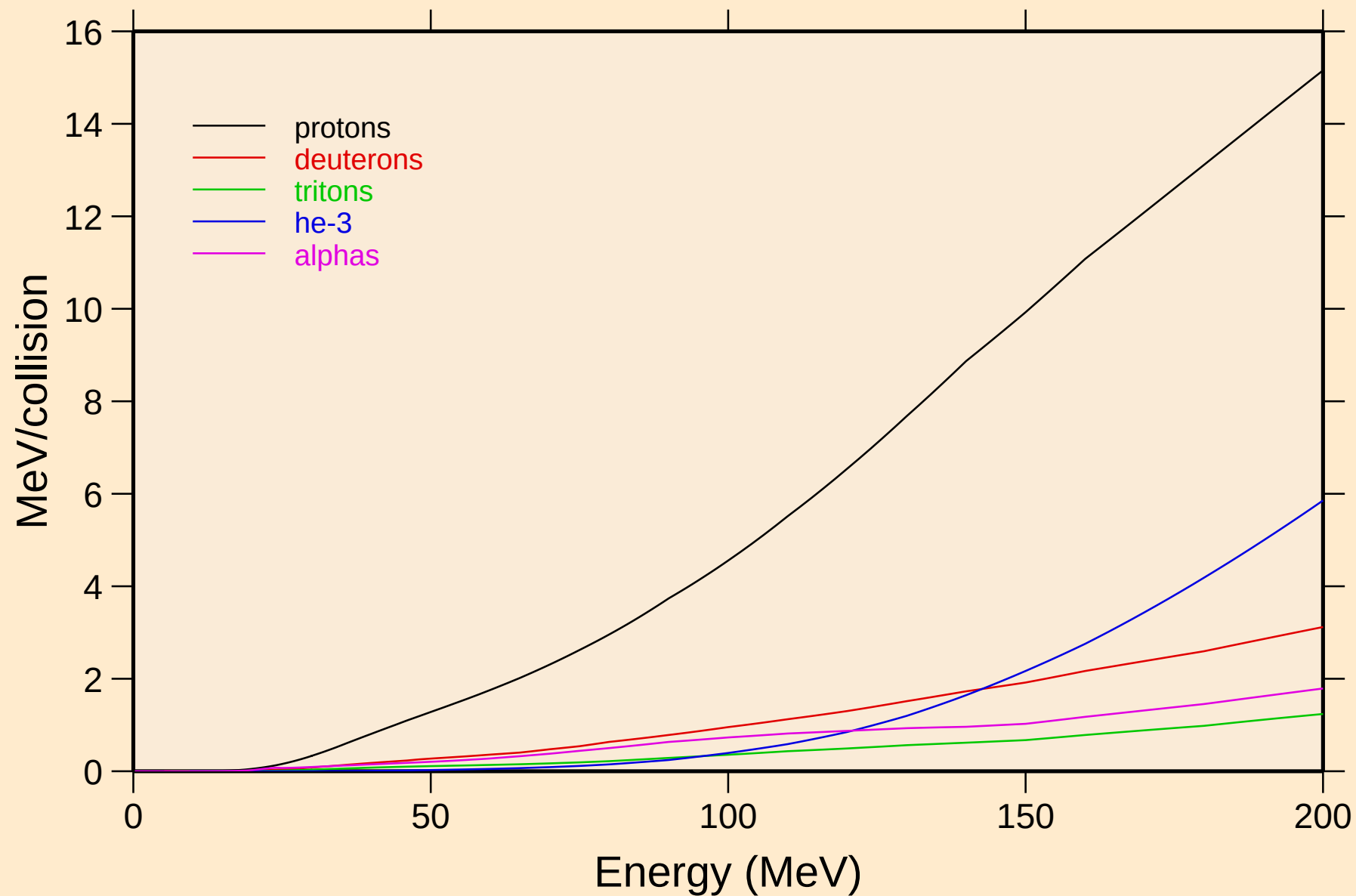


EU157 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
14 MeV photon spectrum

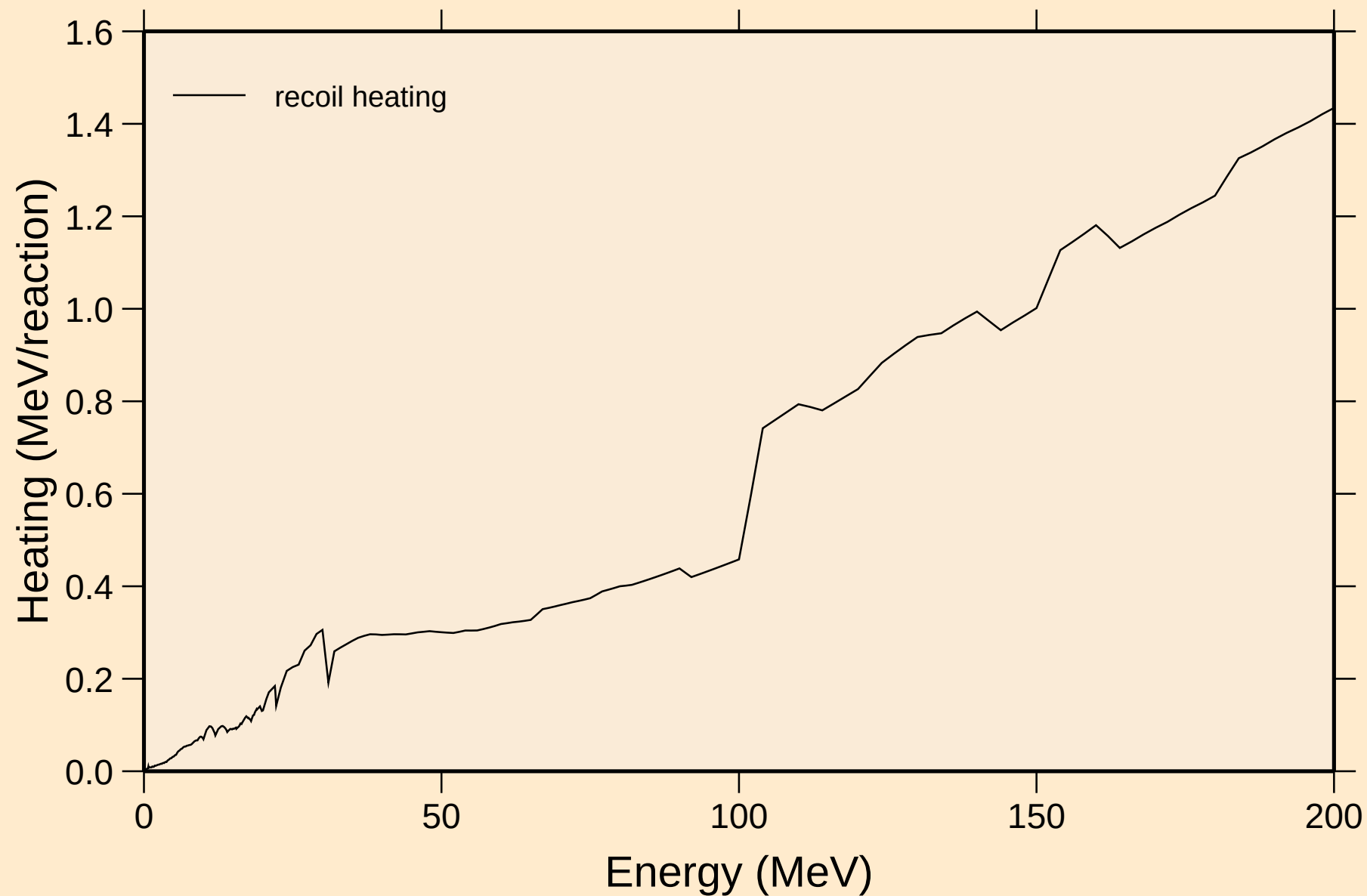


EU157 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Particle heating contributions

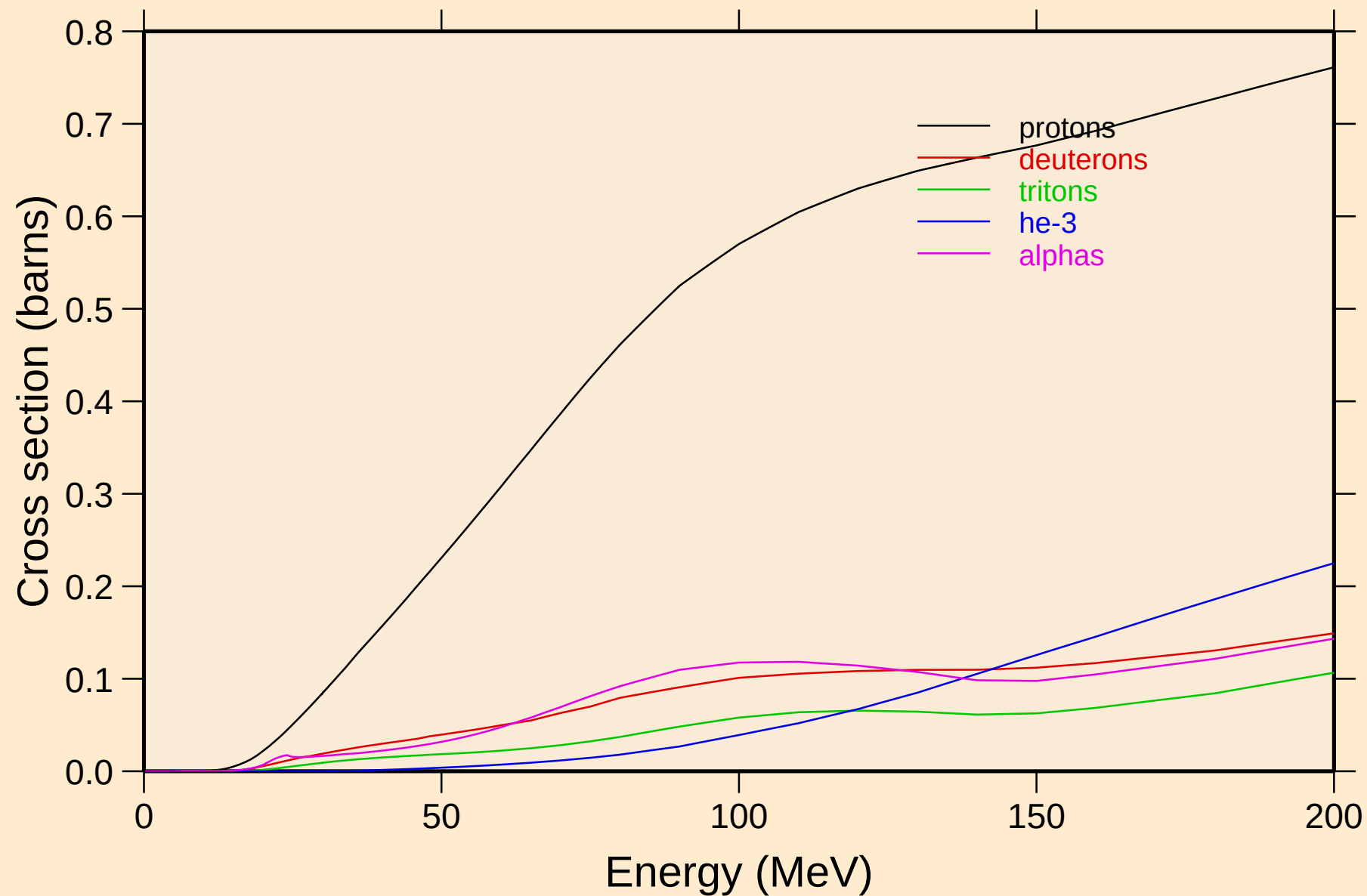


EU157 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Recoil Heating

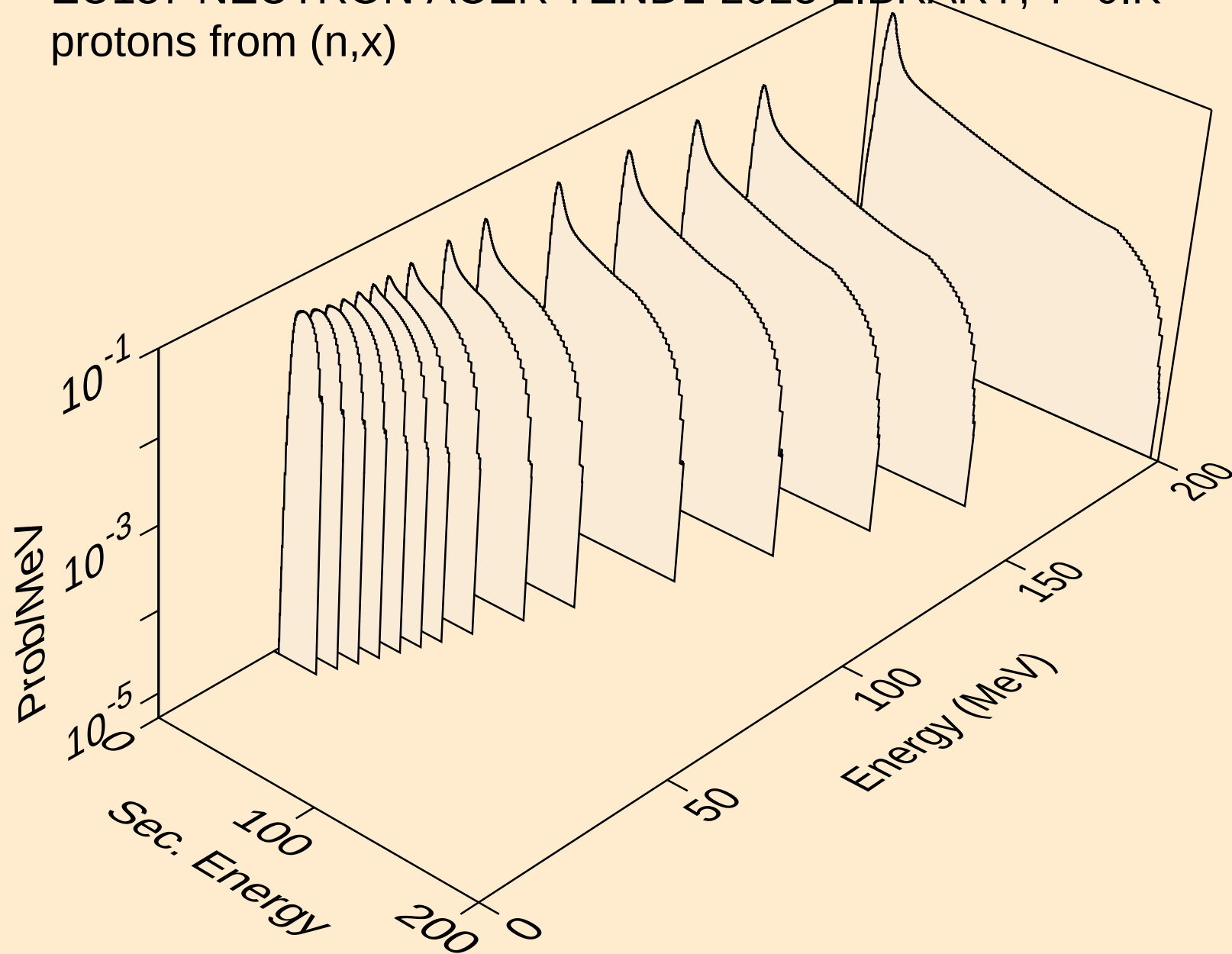


EU157 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

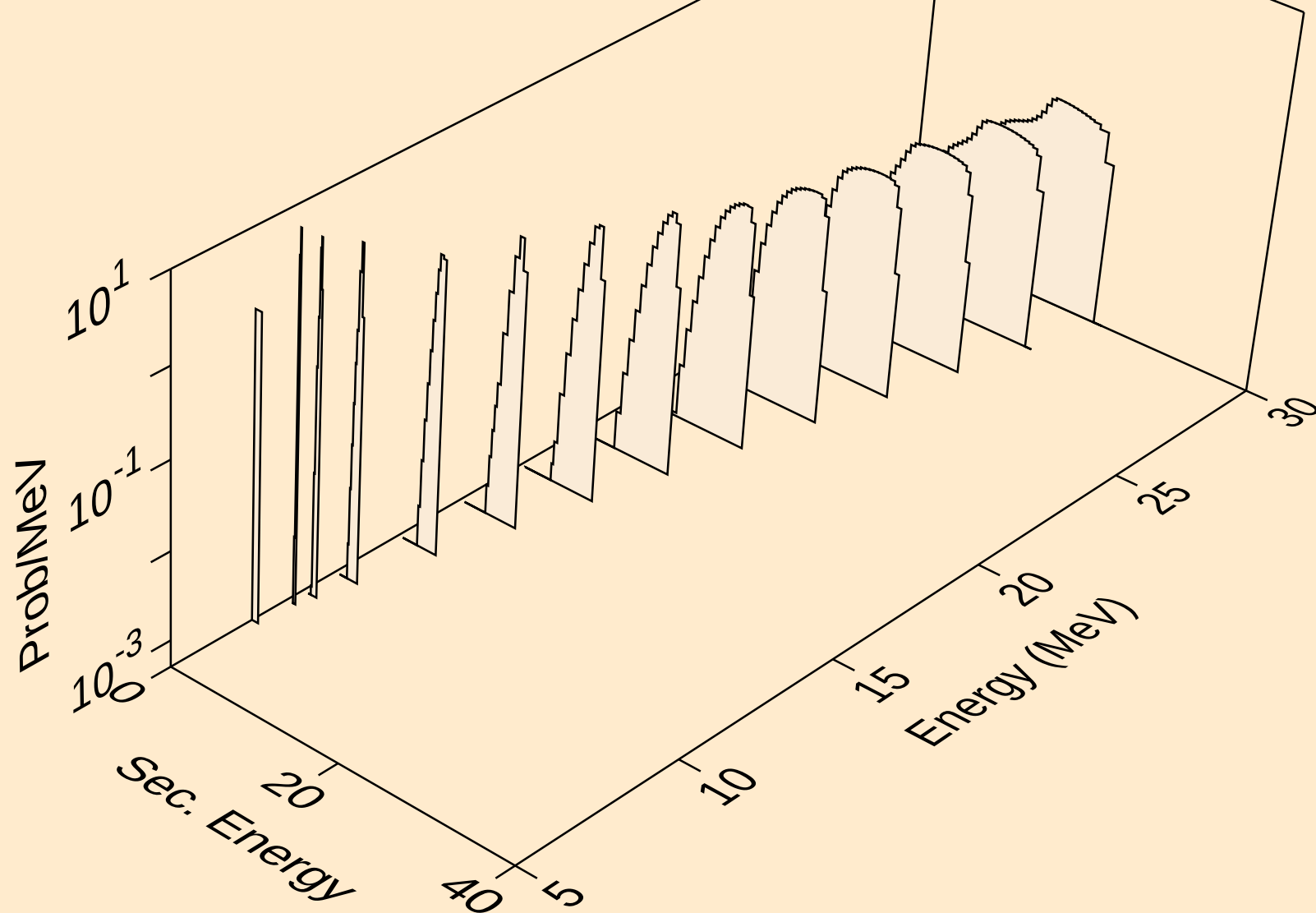
Particle production cross sections



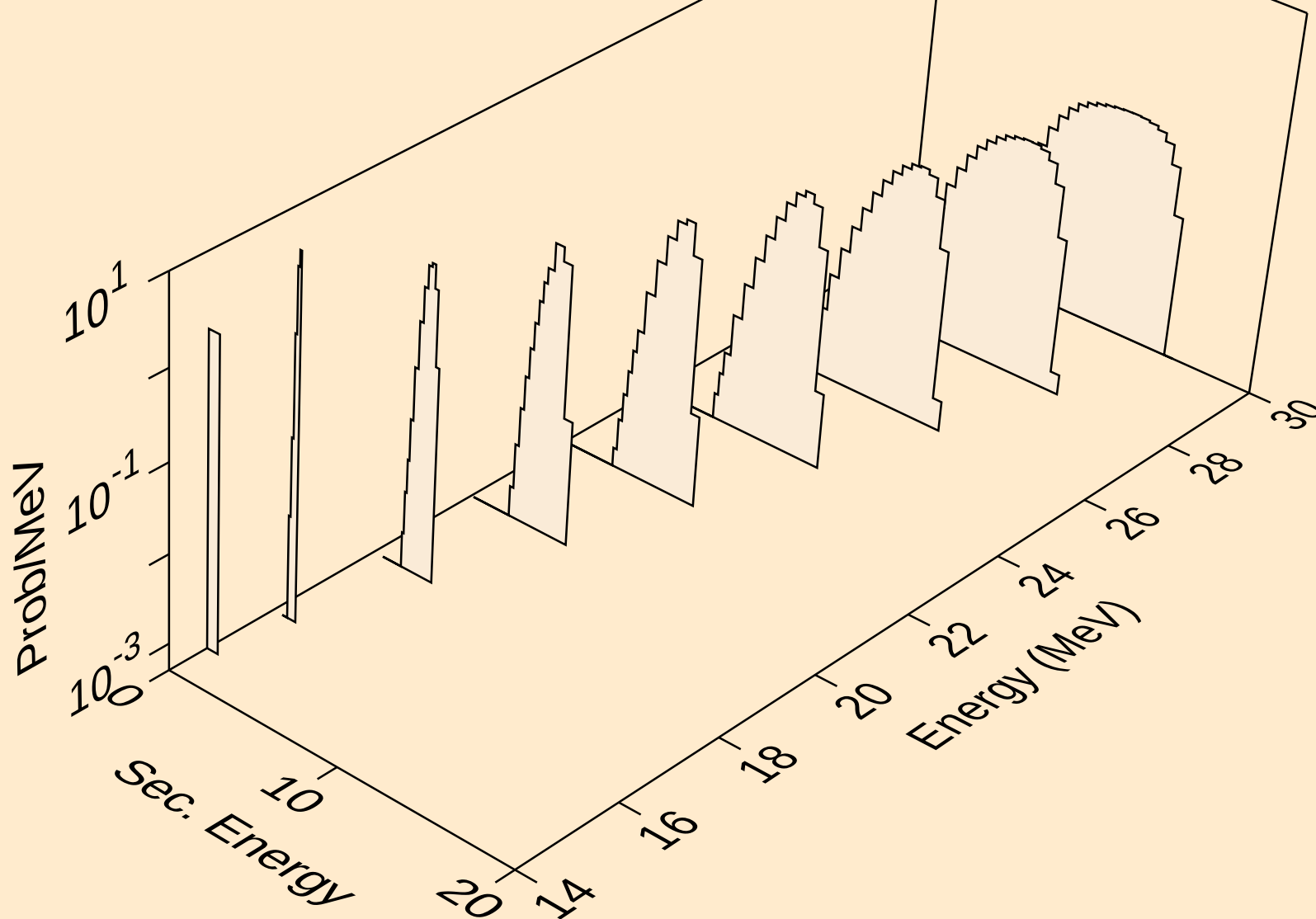
EU157 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,x)



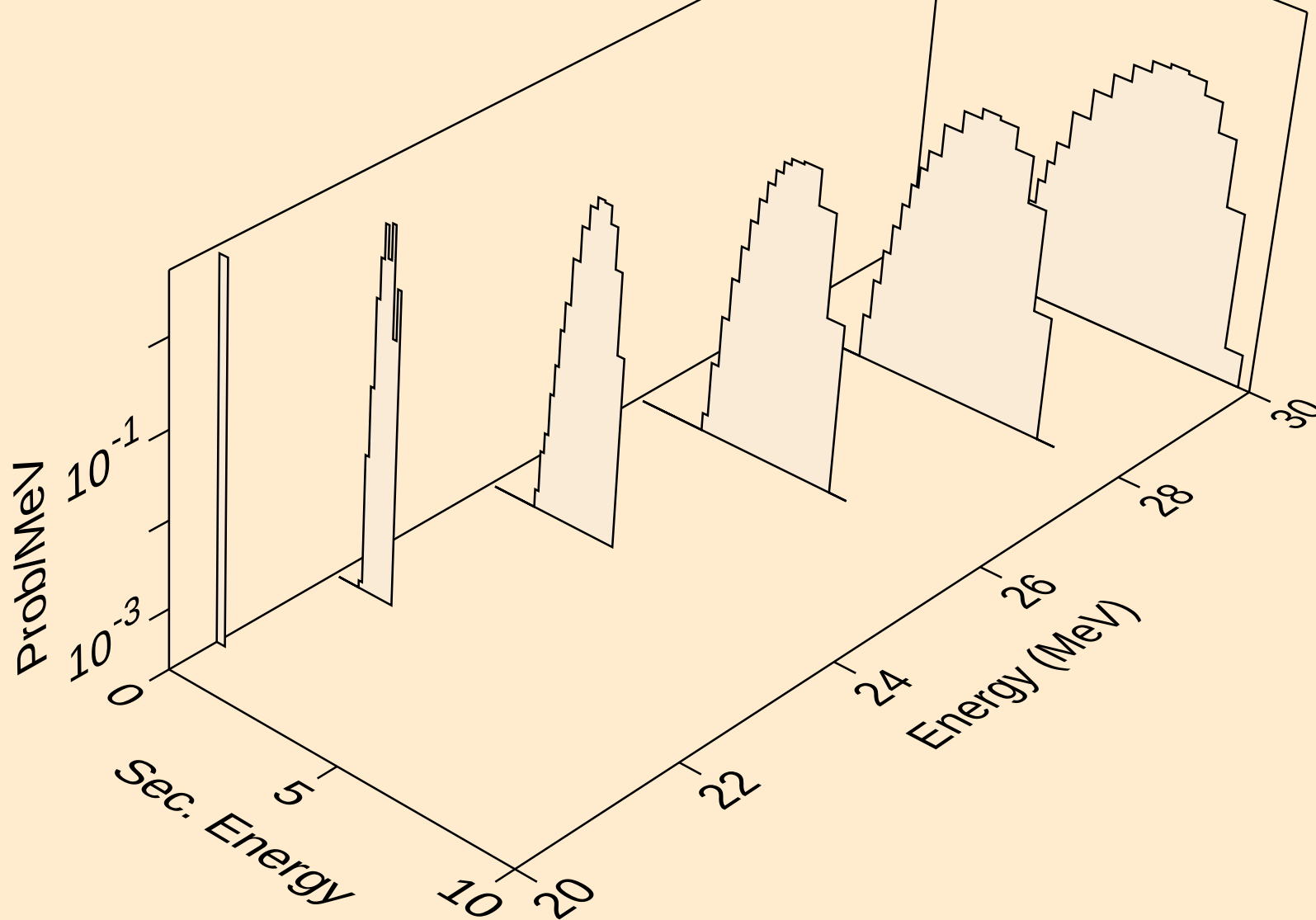
EU157 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,n*)p



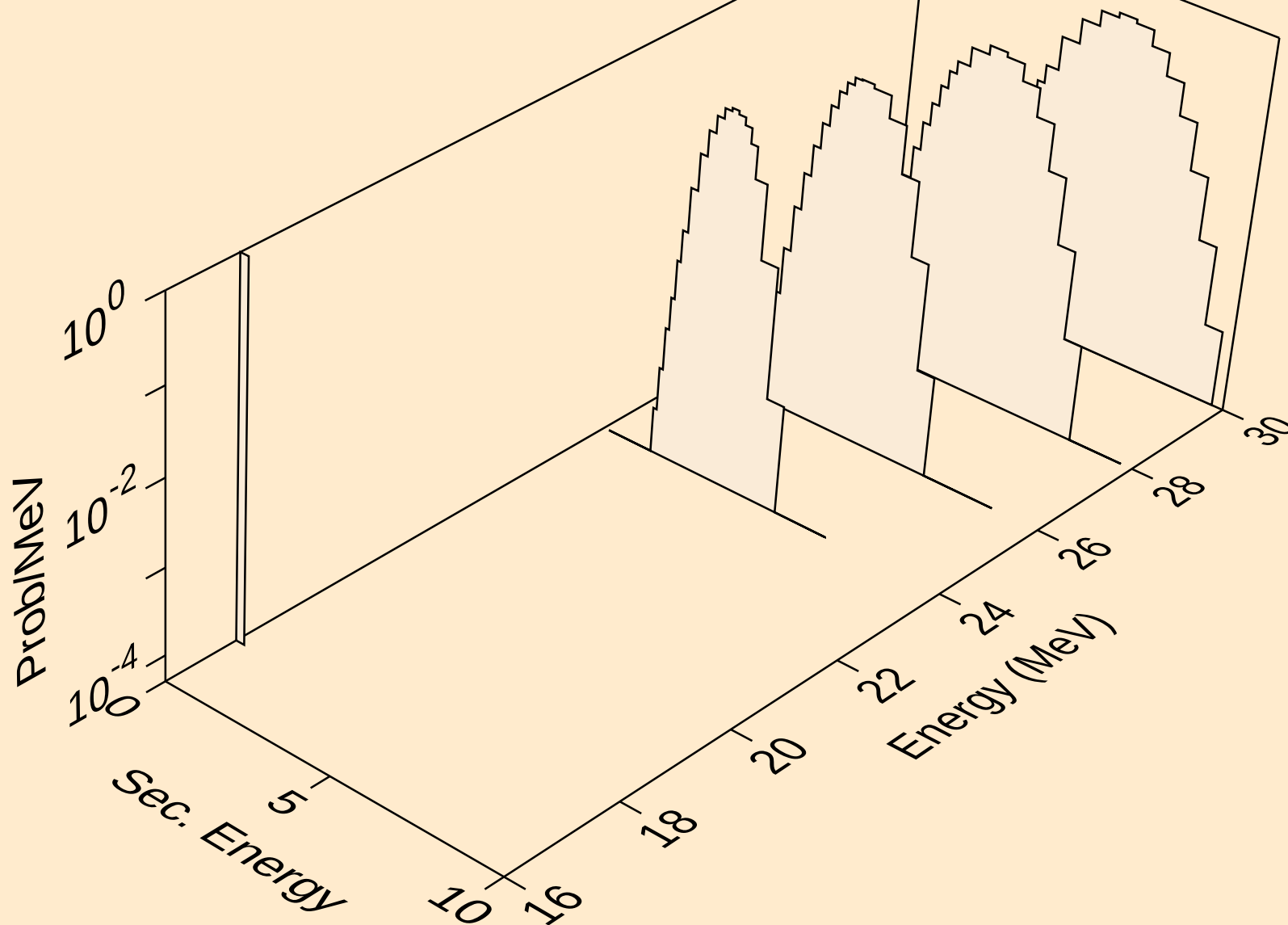
EU157 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,2np)



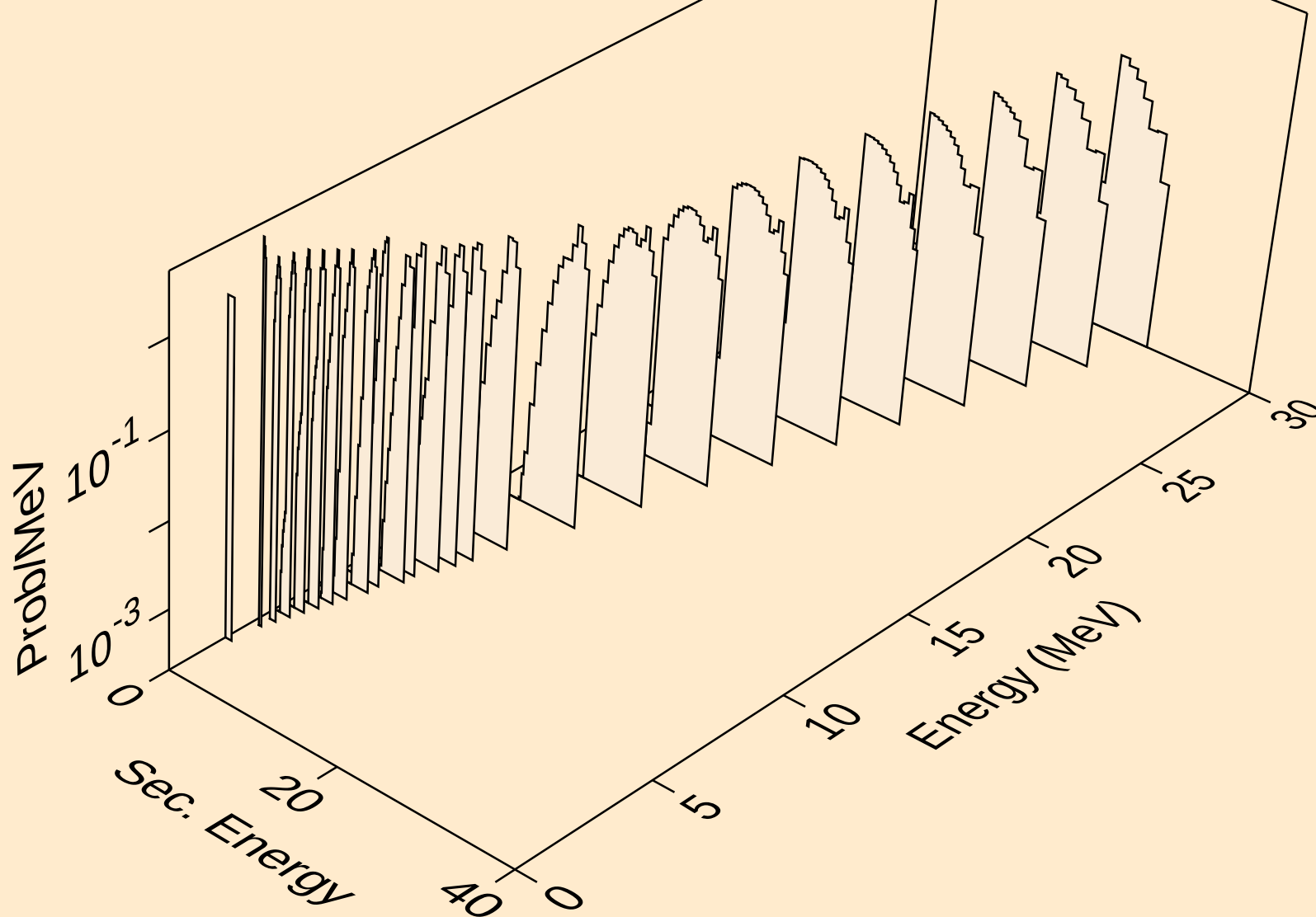
EU157 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,3np)



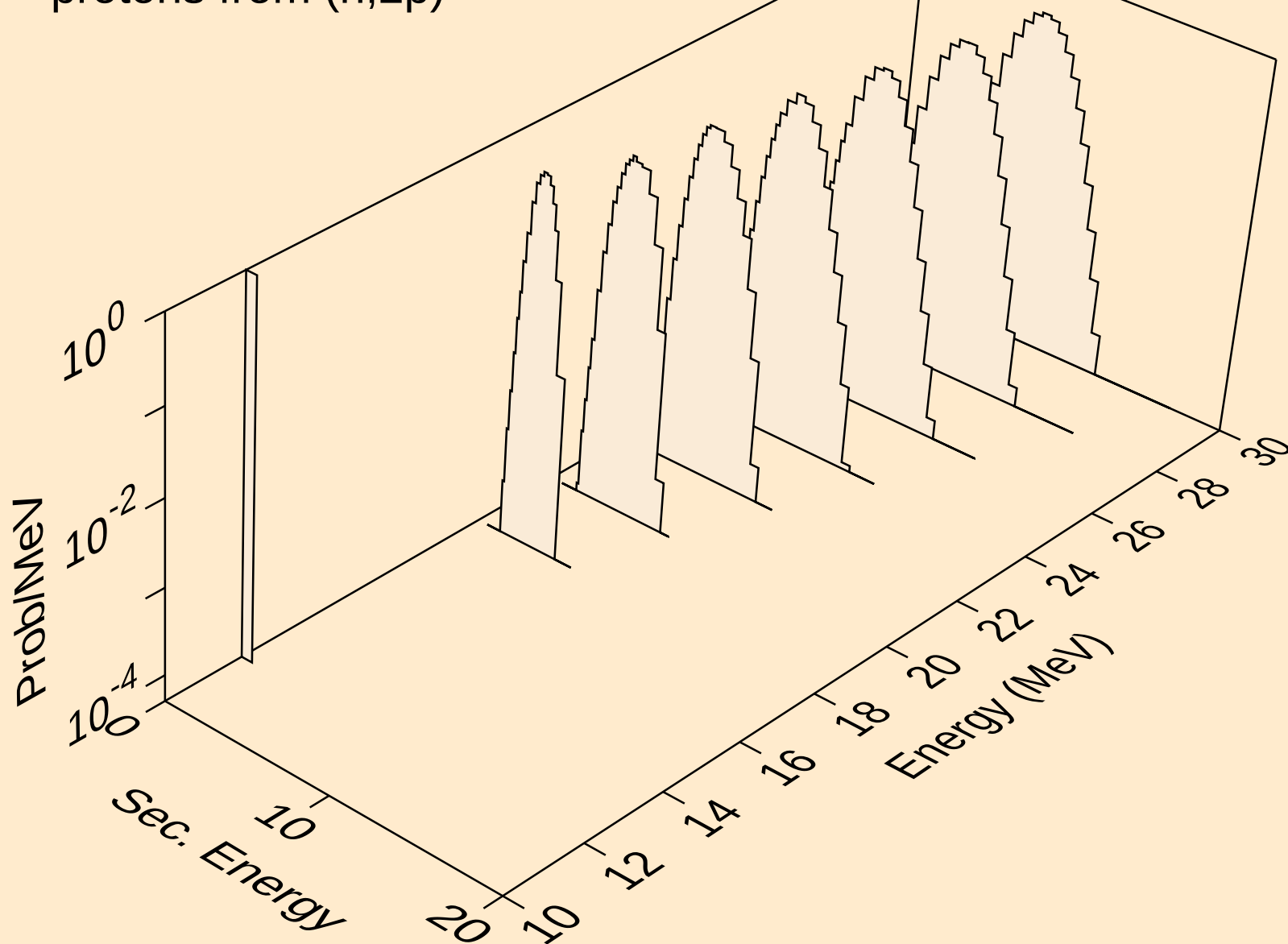
EU157 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,n2p)



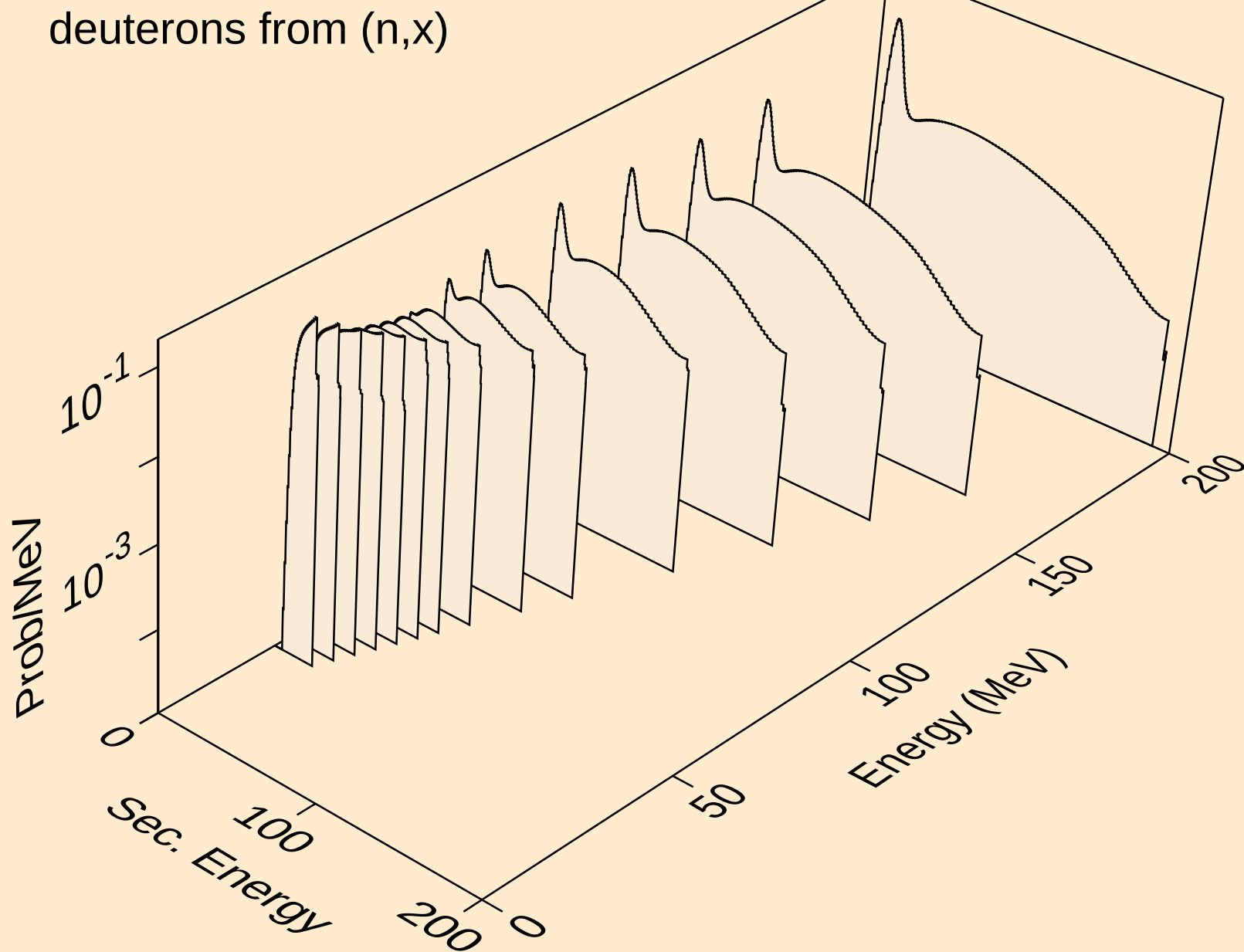
EU157 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,p)



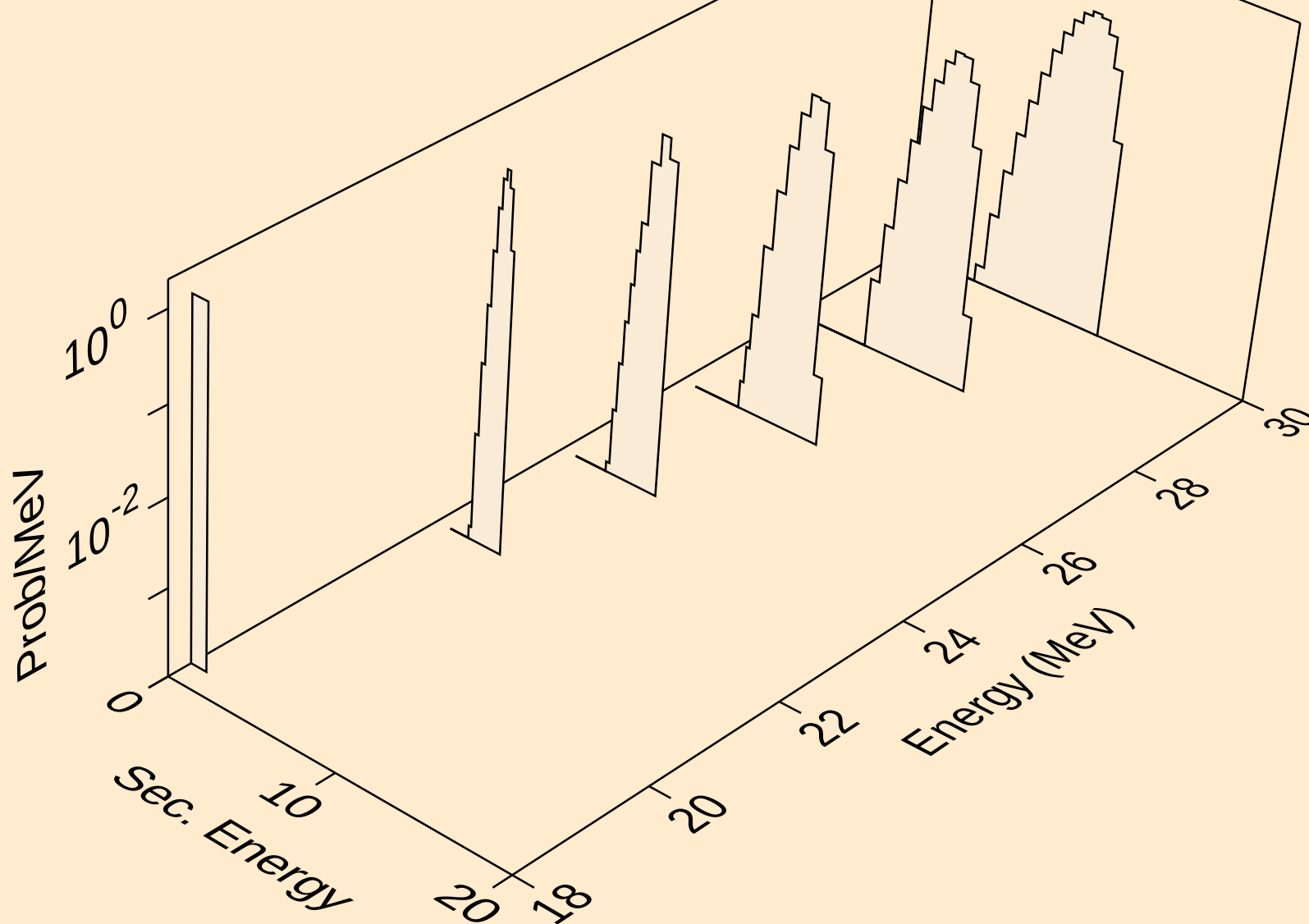
EU157 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,2p)



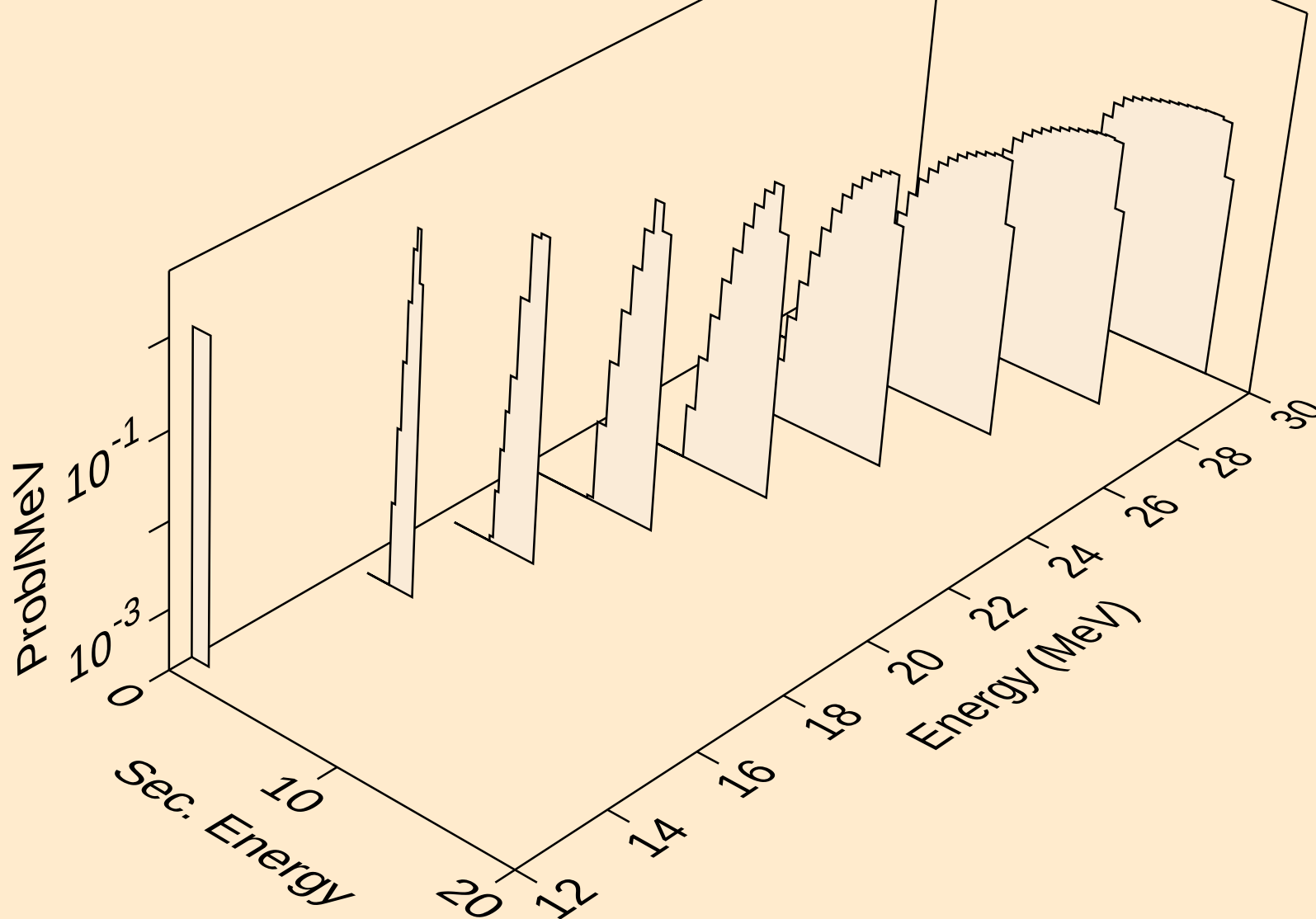
EU157 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,x)



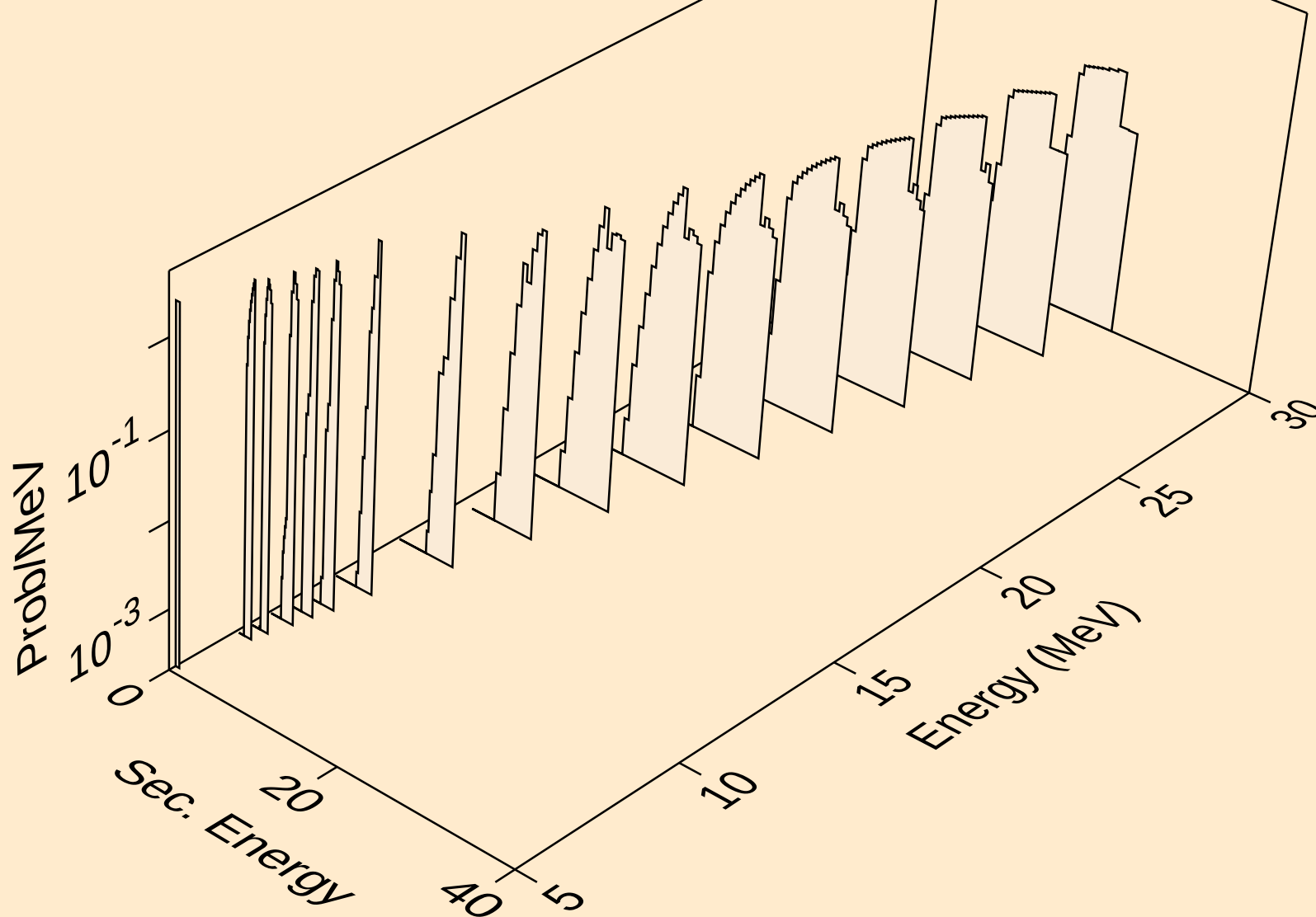
EU157 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,2nd)



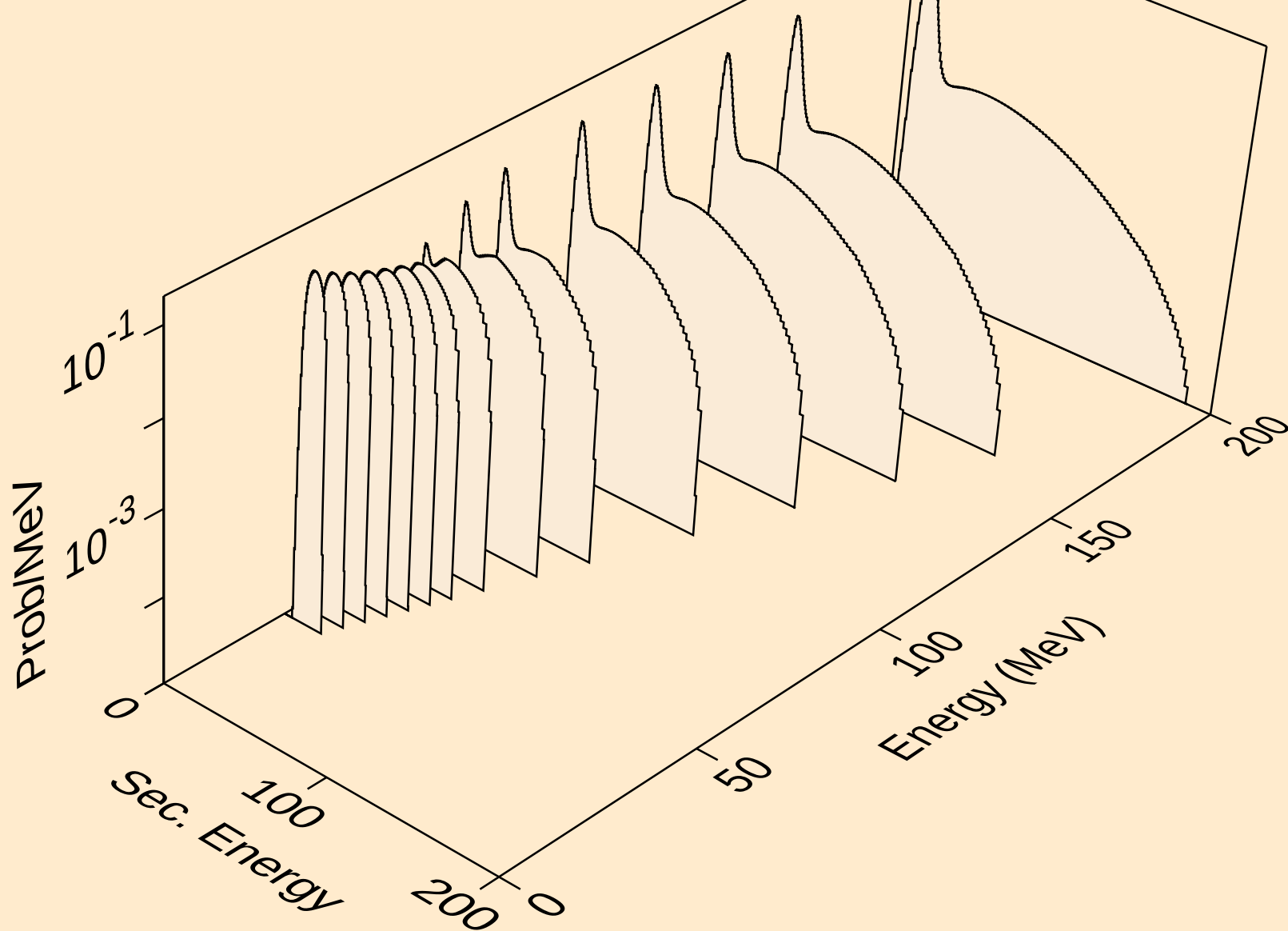
EU157 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,n*)d



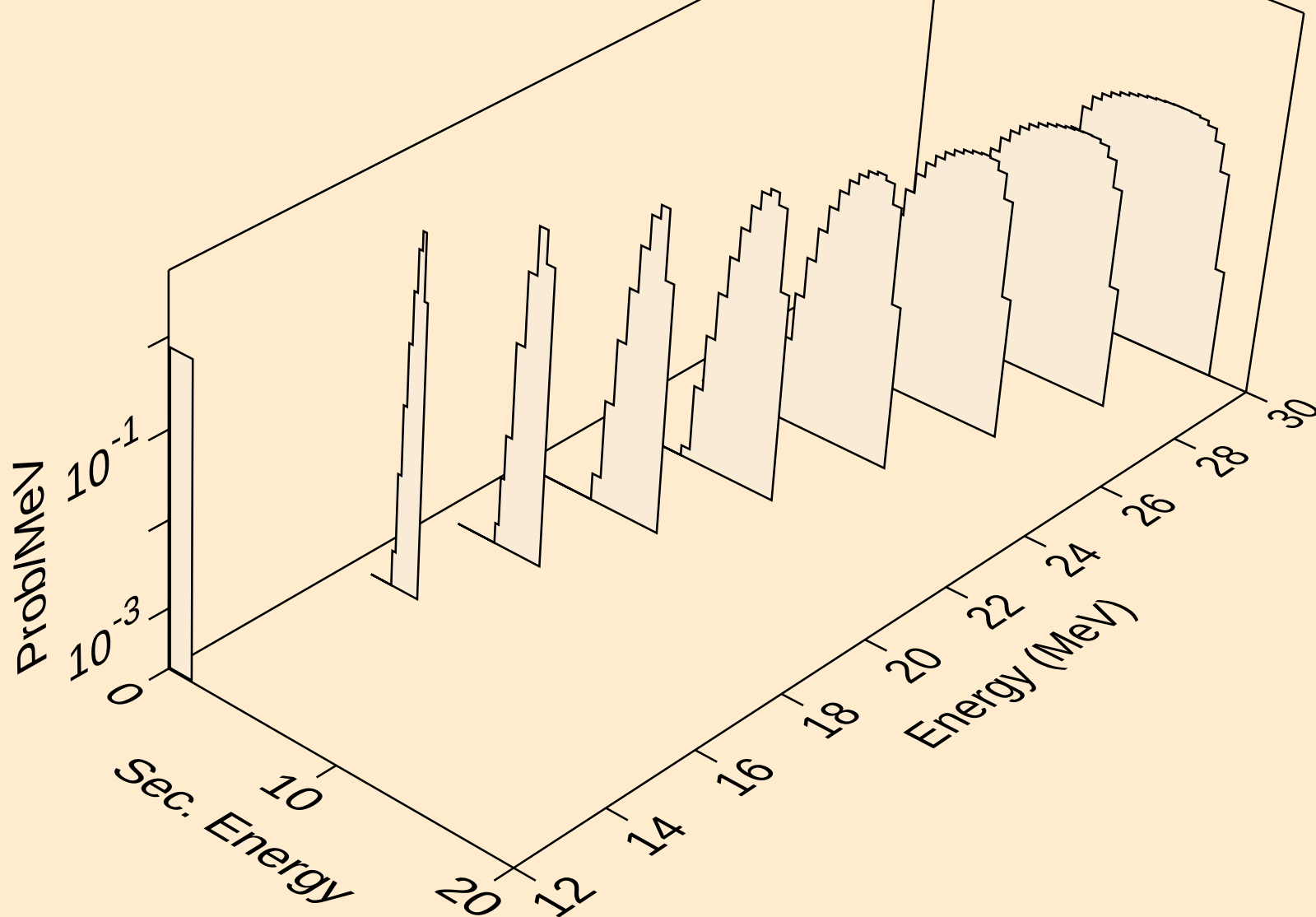
EU157 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,d)



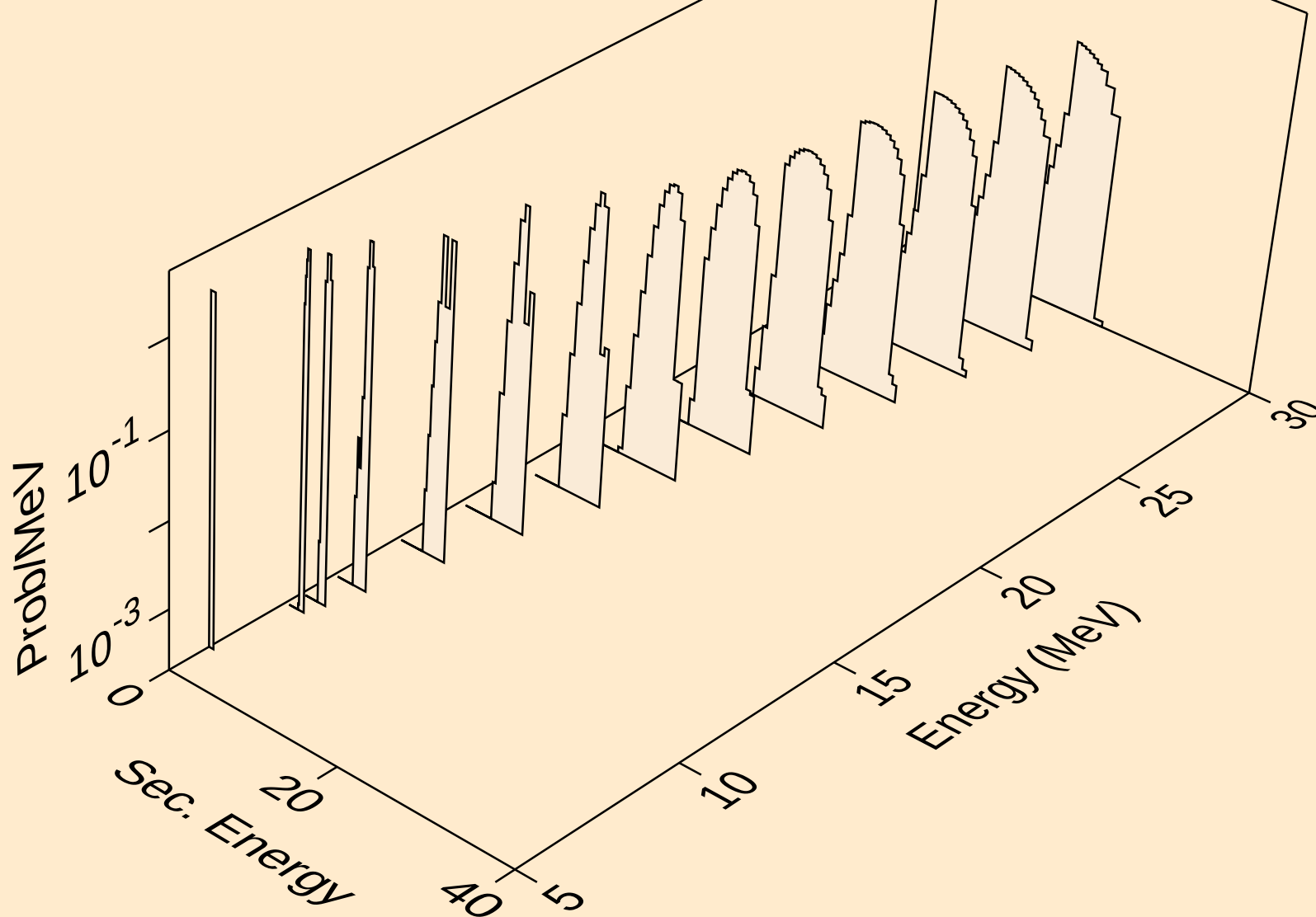
EU157 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,x)



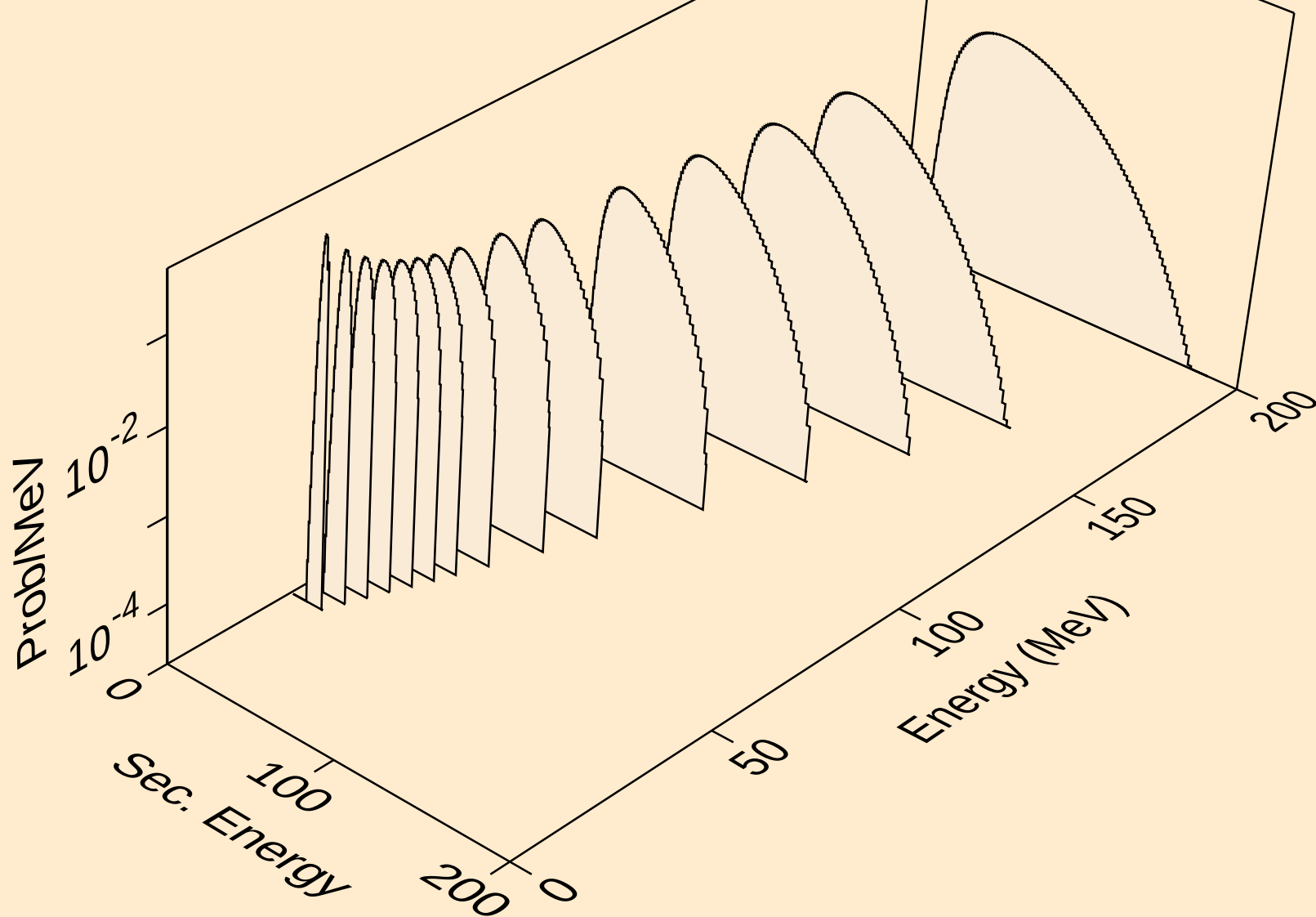
EU157 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,n*)t



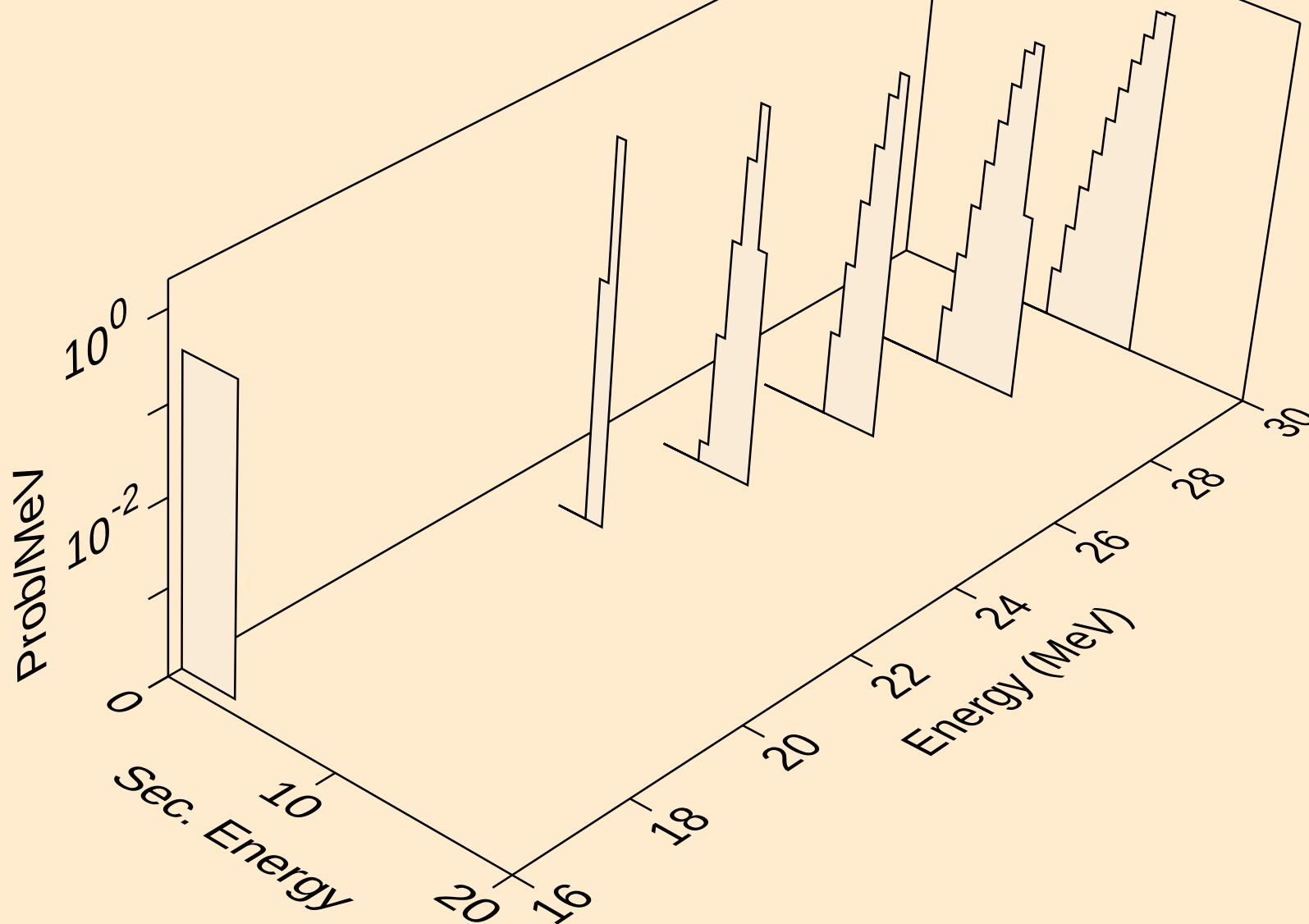
EU157 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,t)



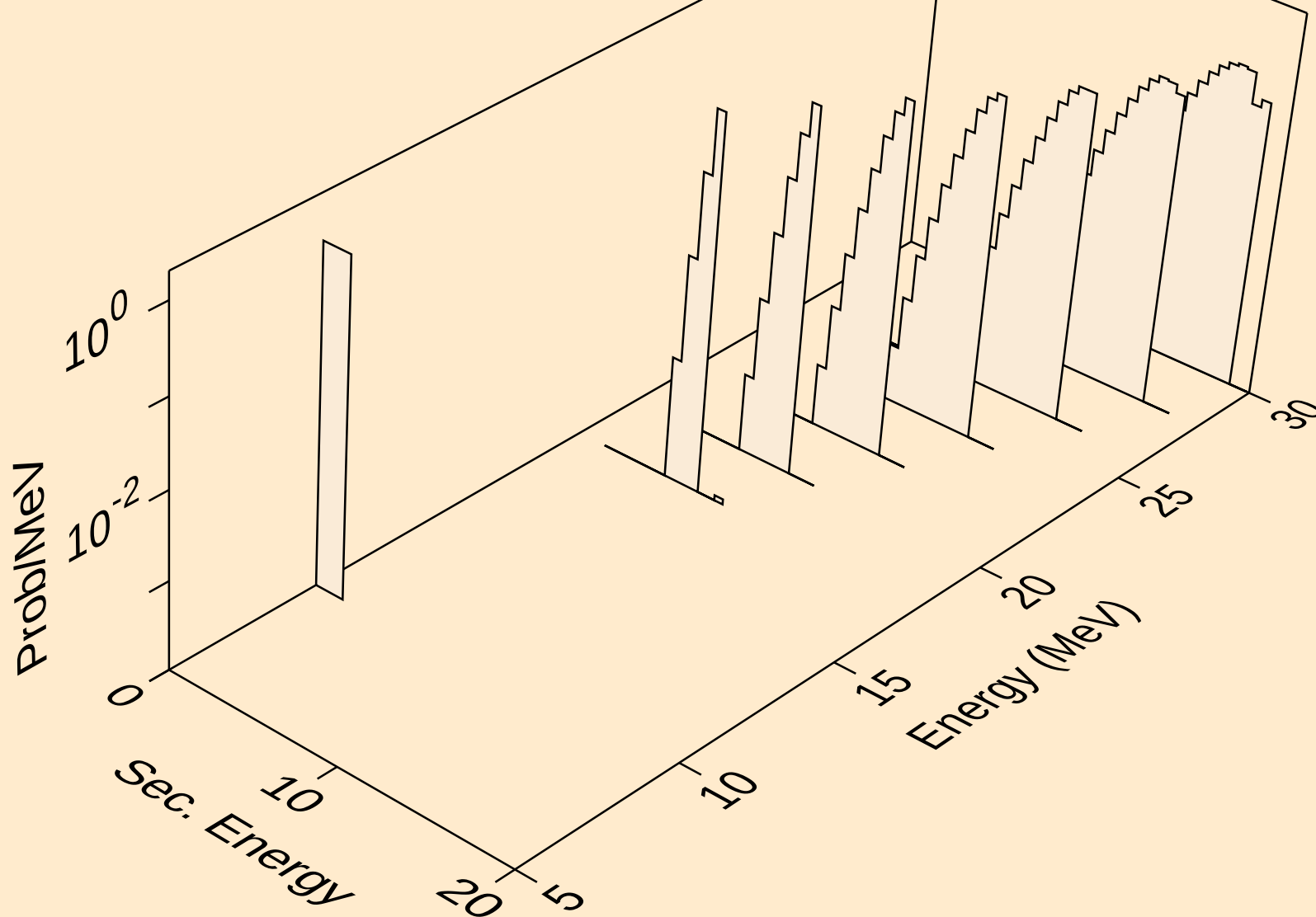
EU157 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (n,x)



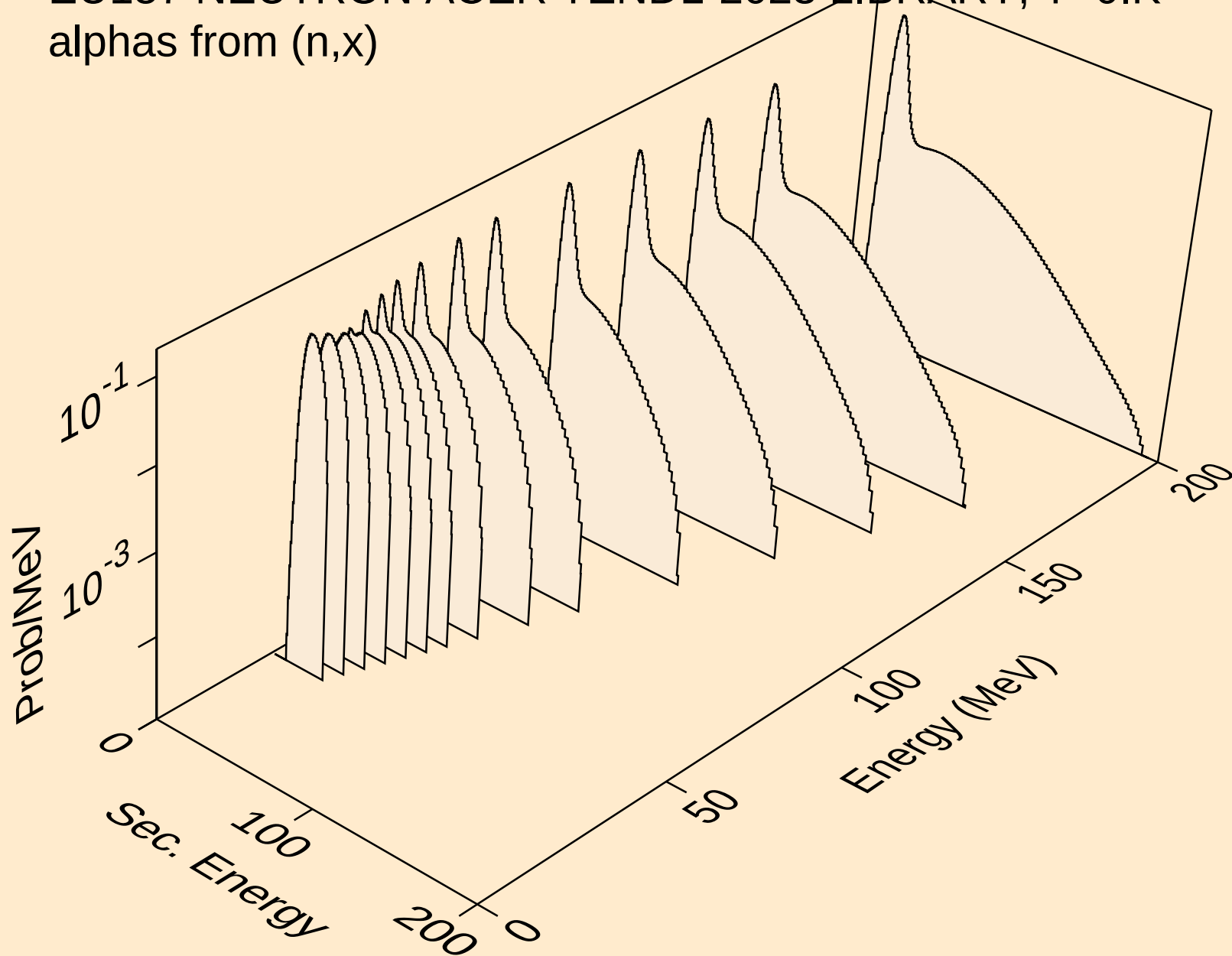
EU157 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (n,n*)he3



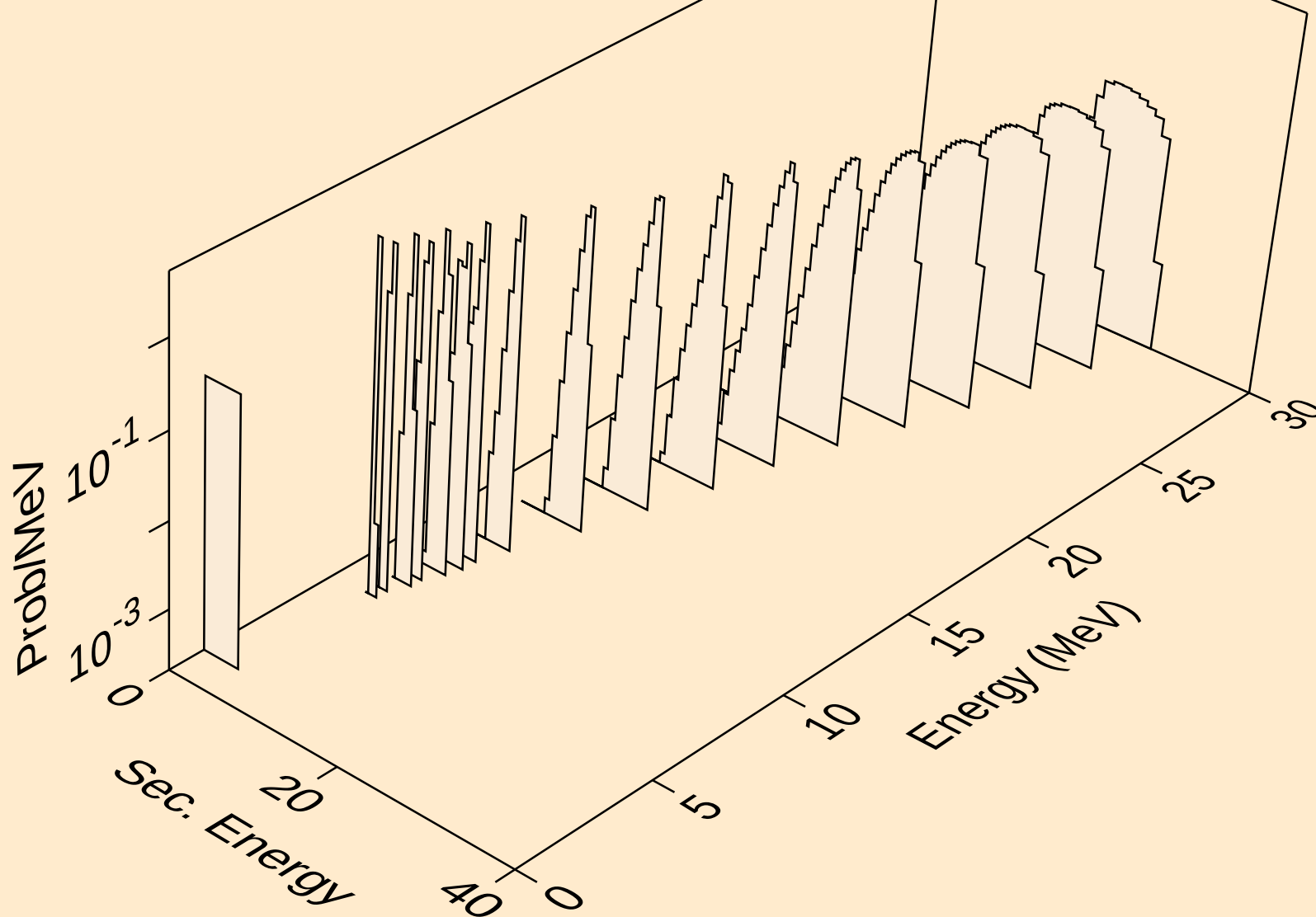
EU157 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (n,he3)



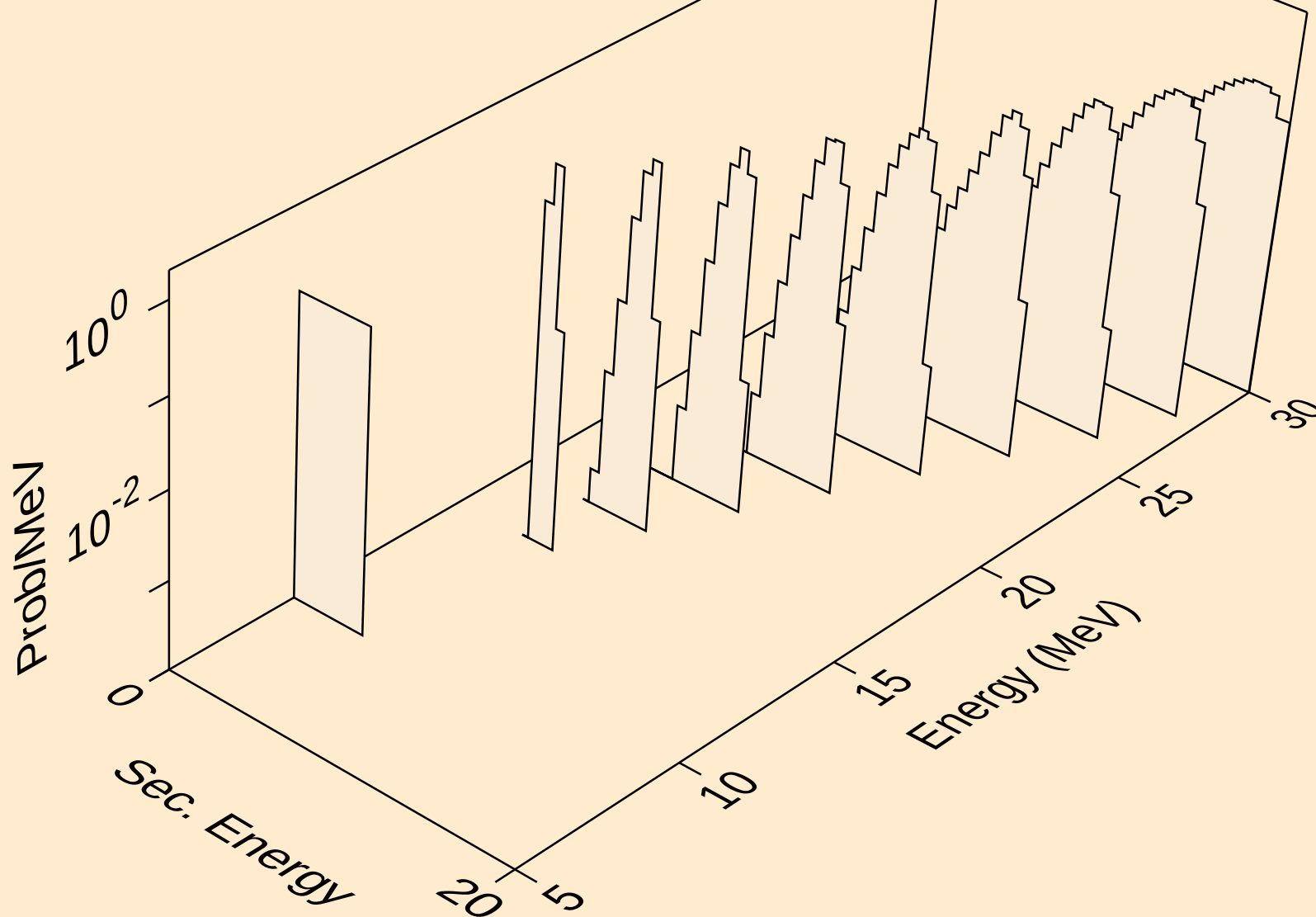
EU157 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,x)



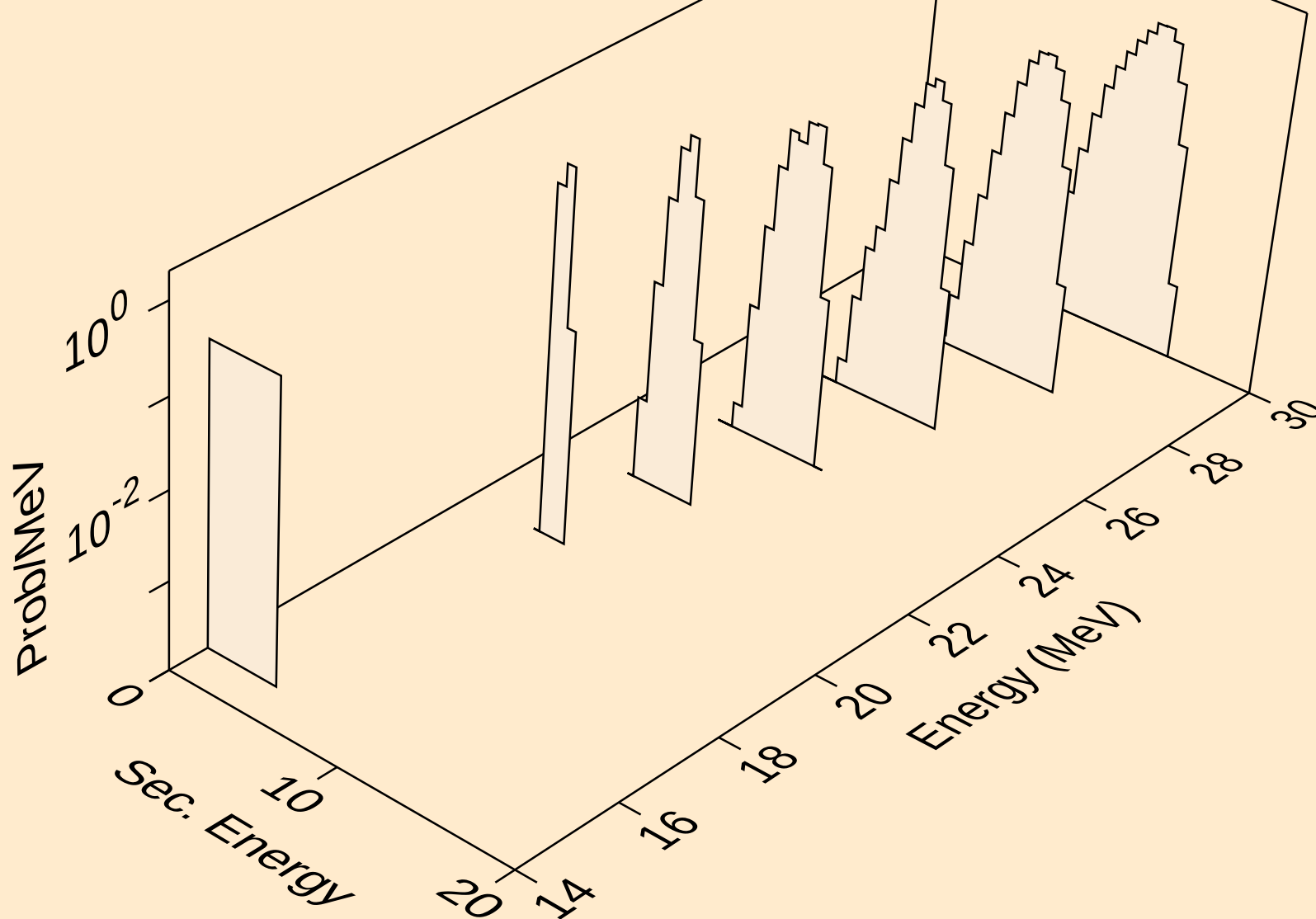
EU157 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,n*)a



EU157 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,2n)a



EU157 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,3n)a



EU157 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,a)

