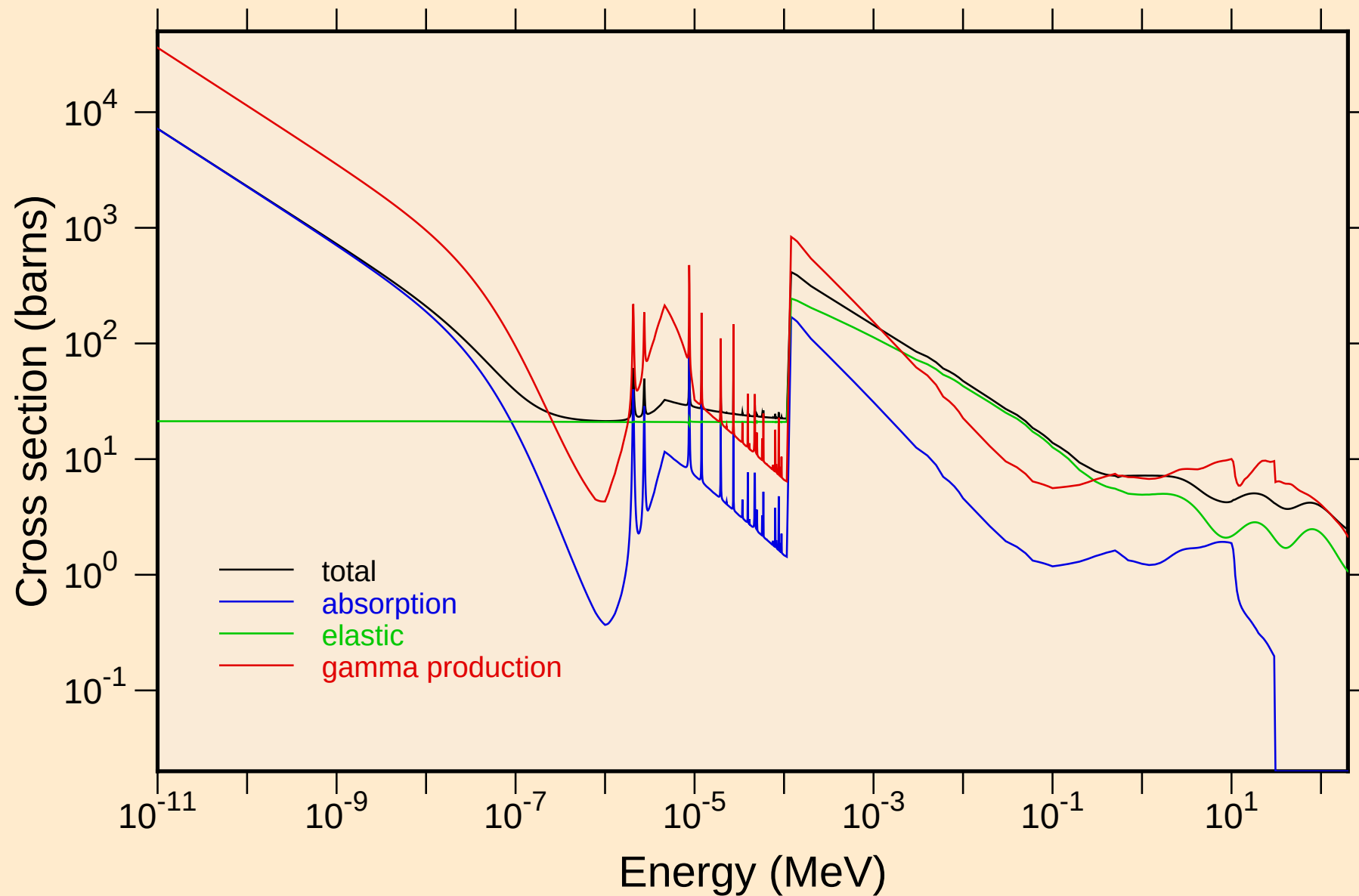
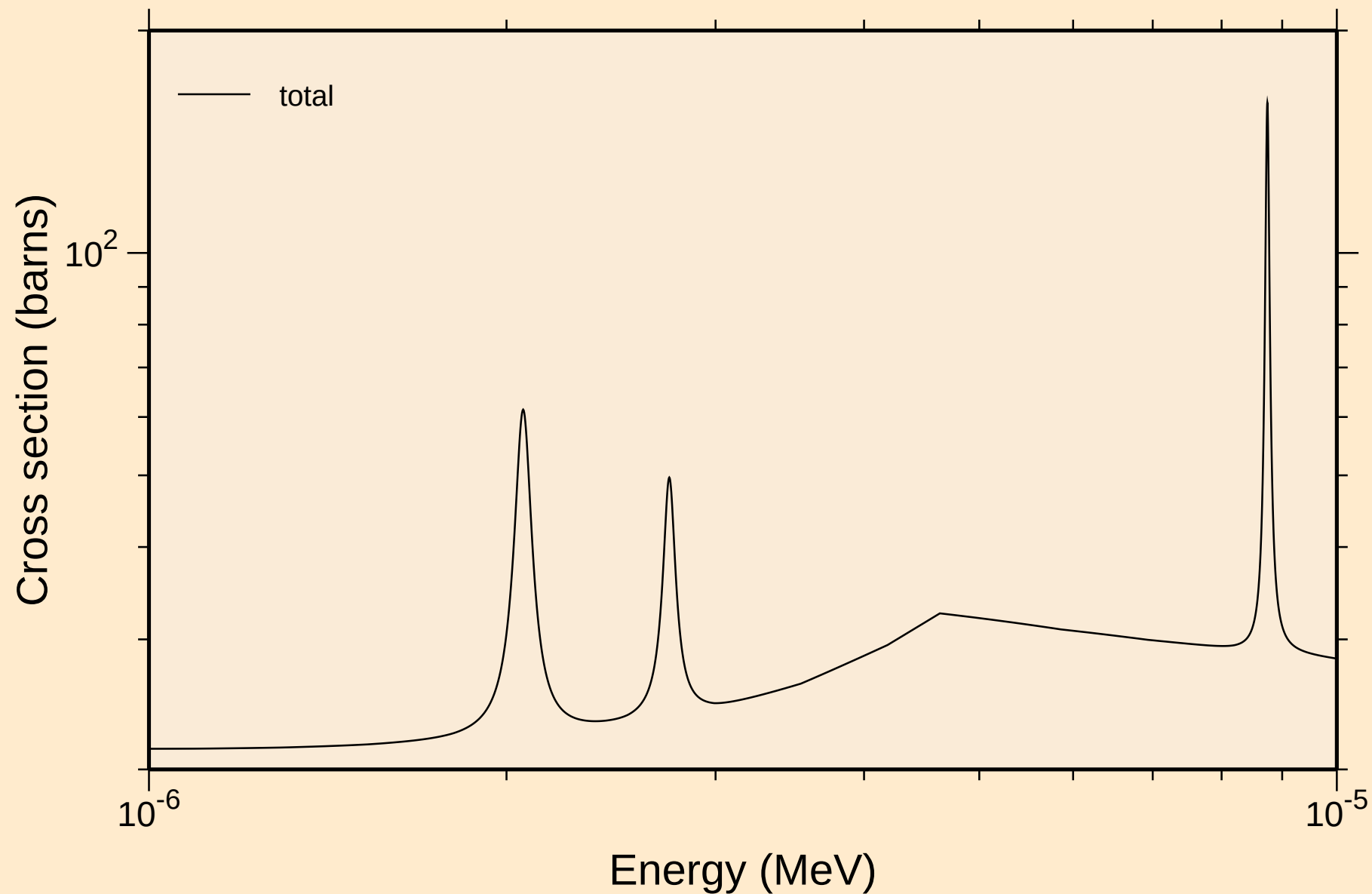


YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

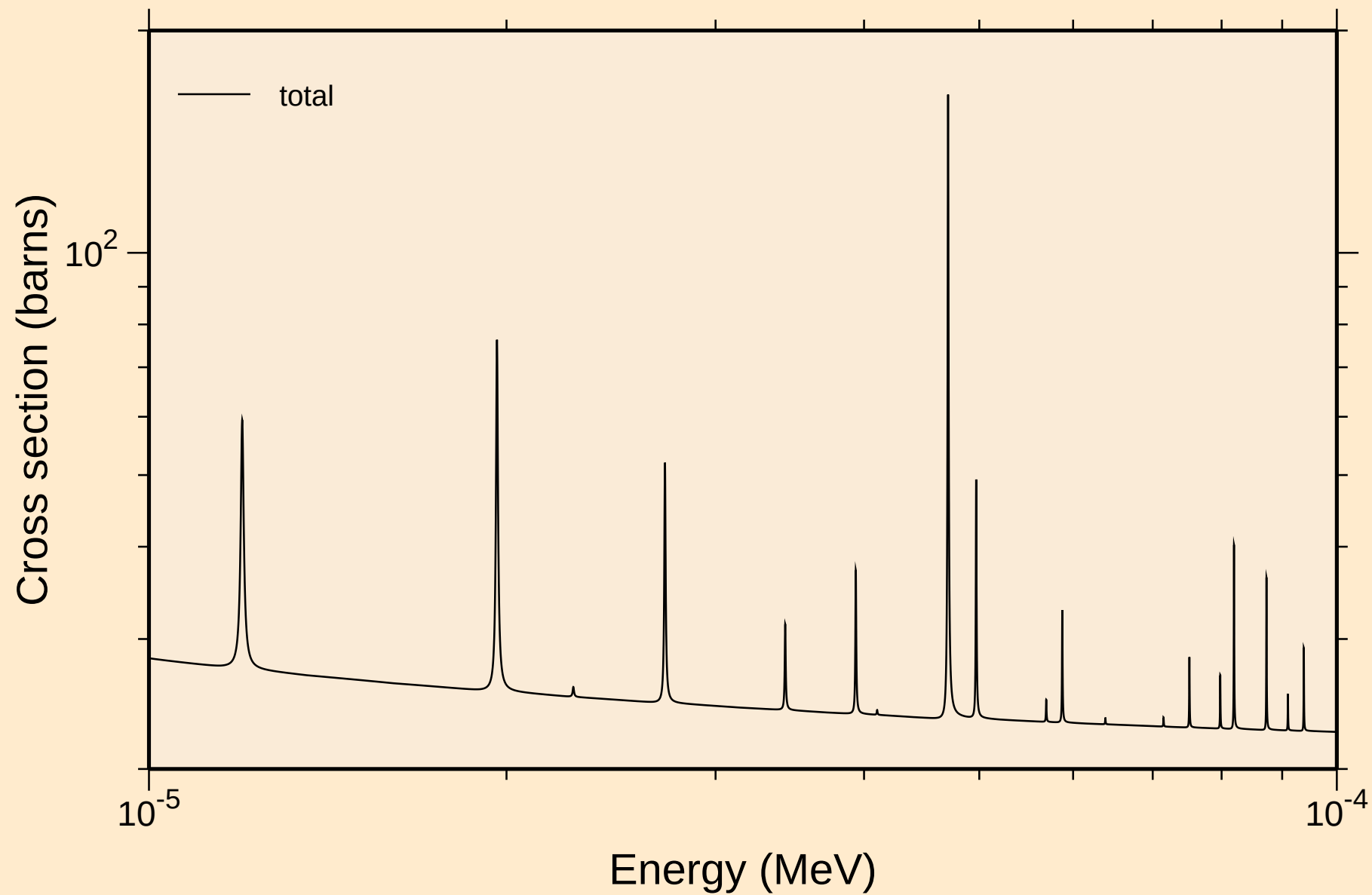
Principal cross sections



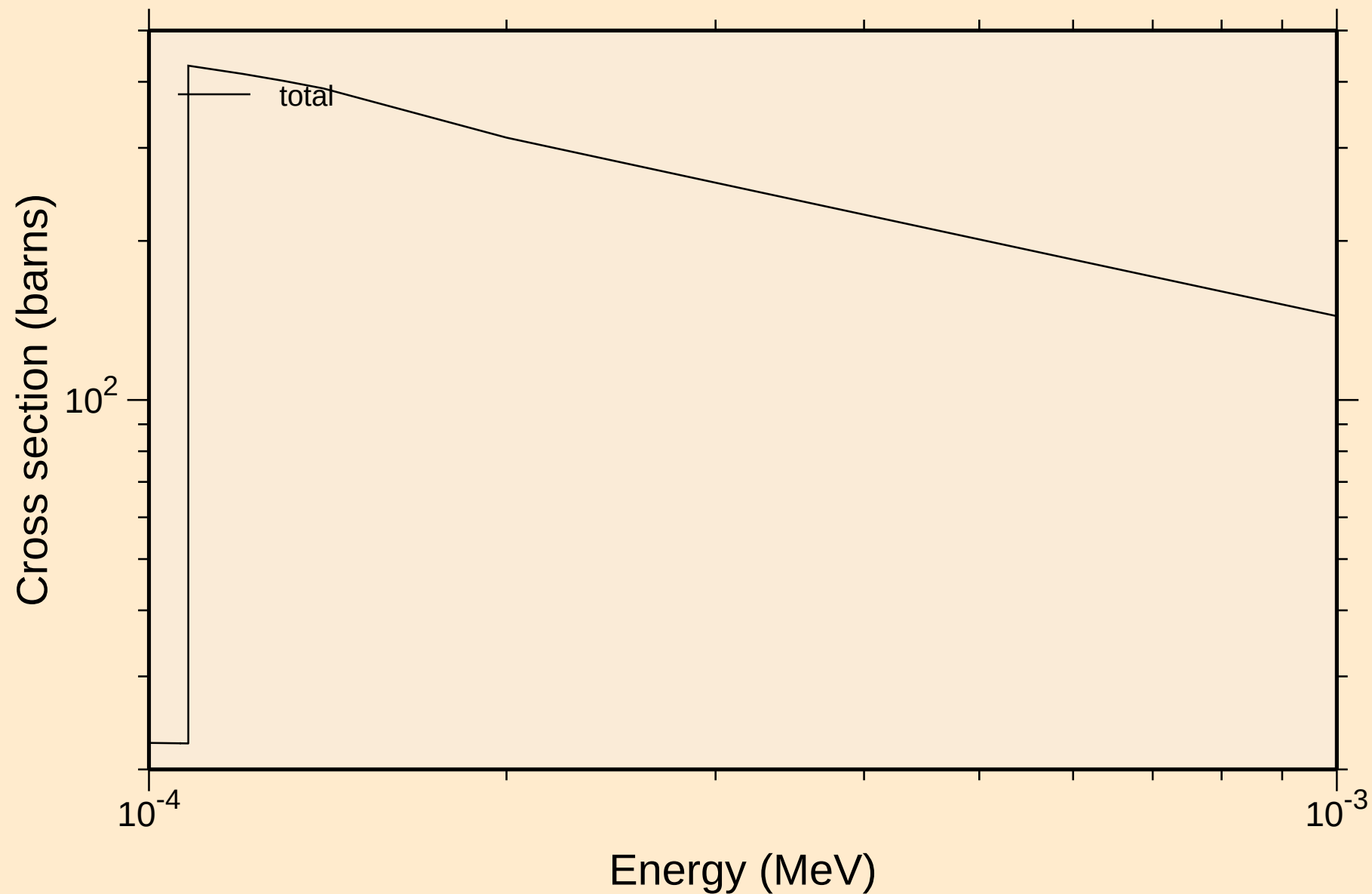
YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance total cross section



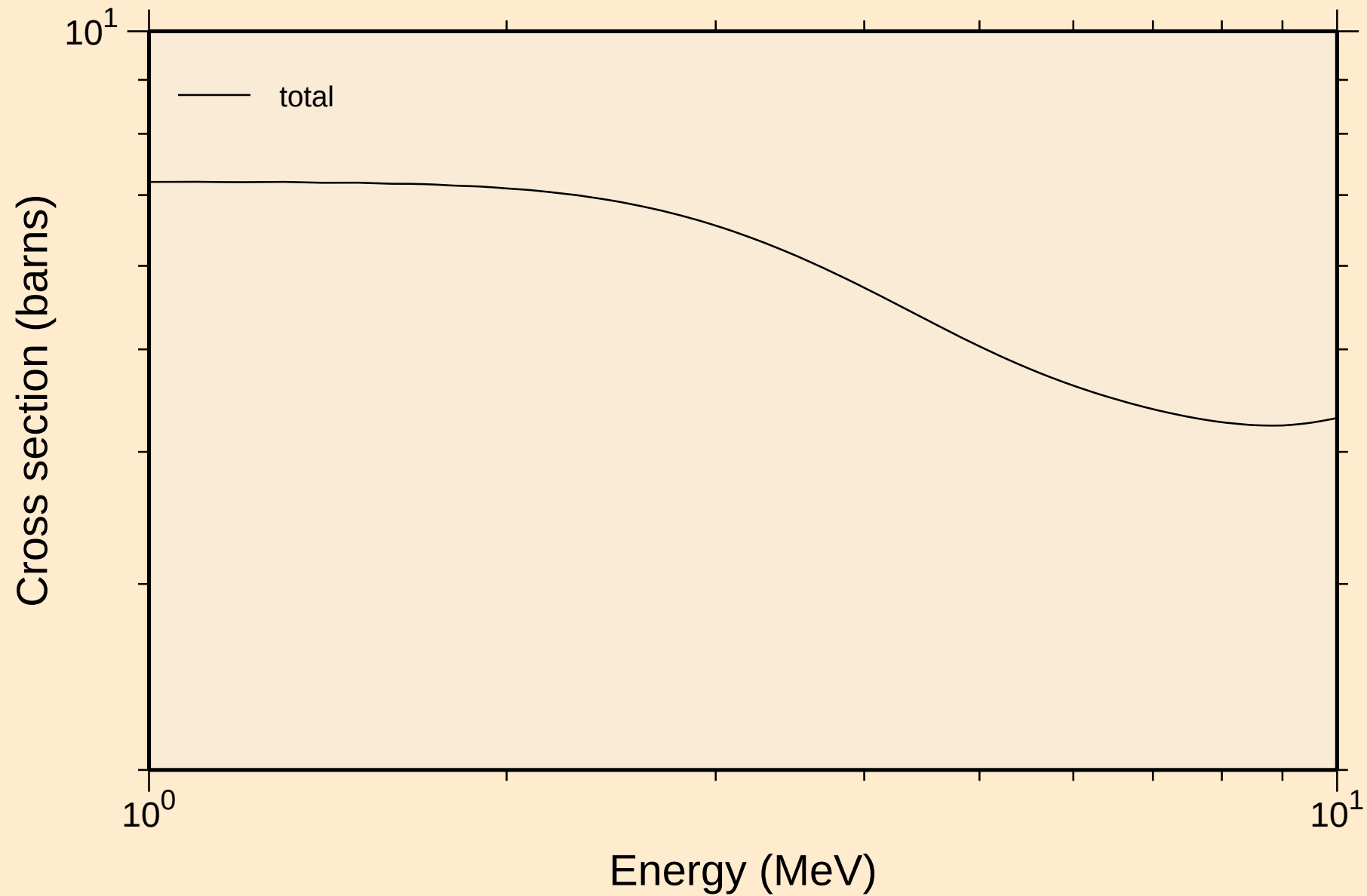
YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance total cross section



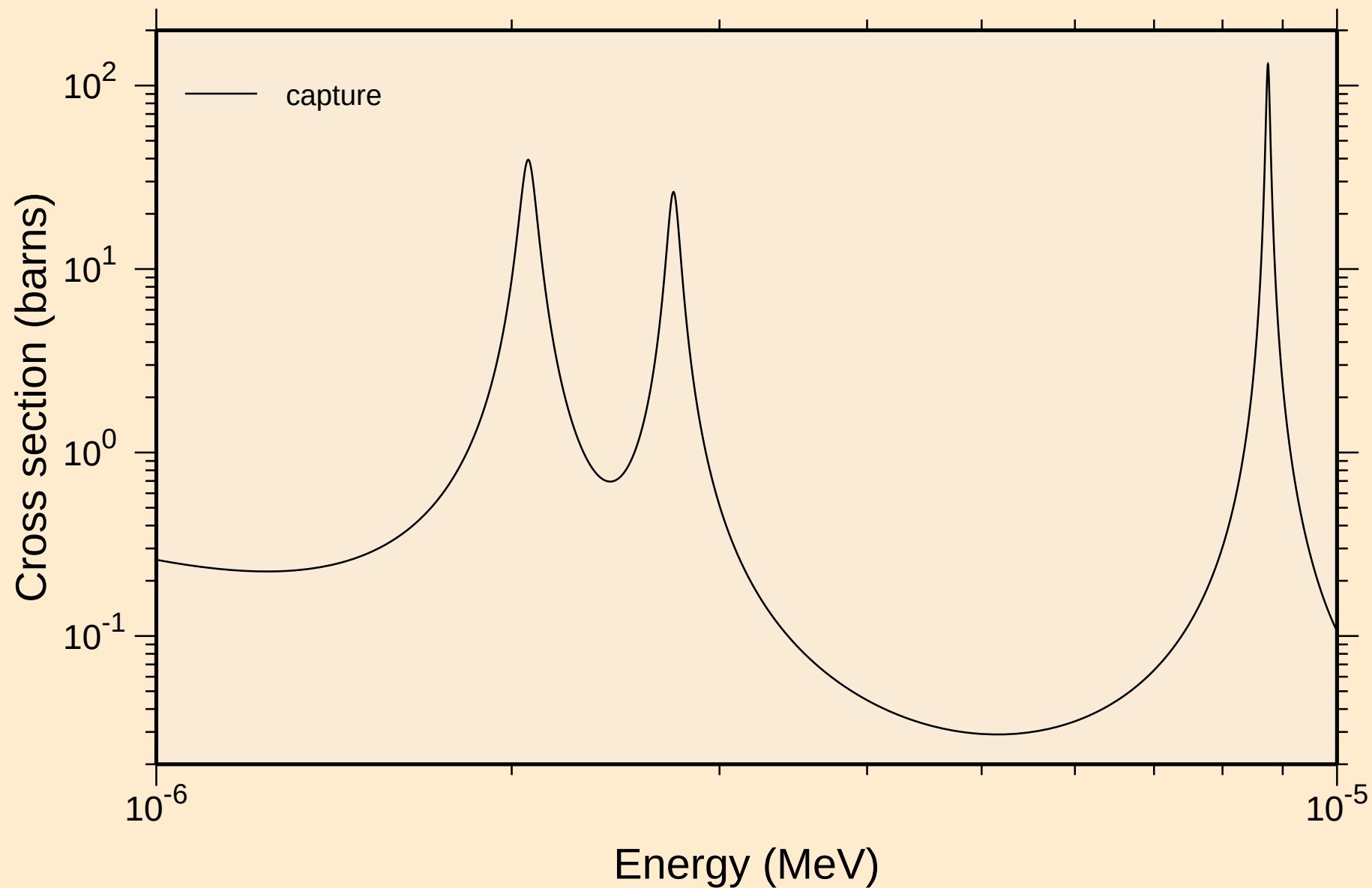
YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance total cross section



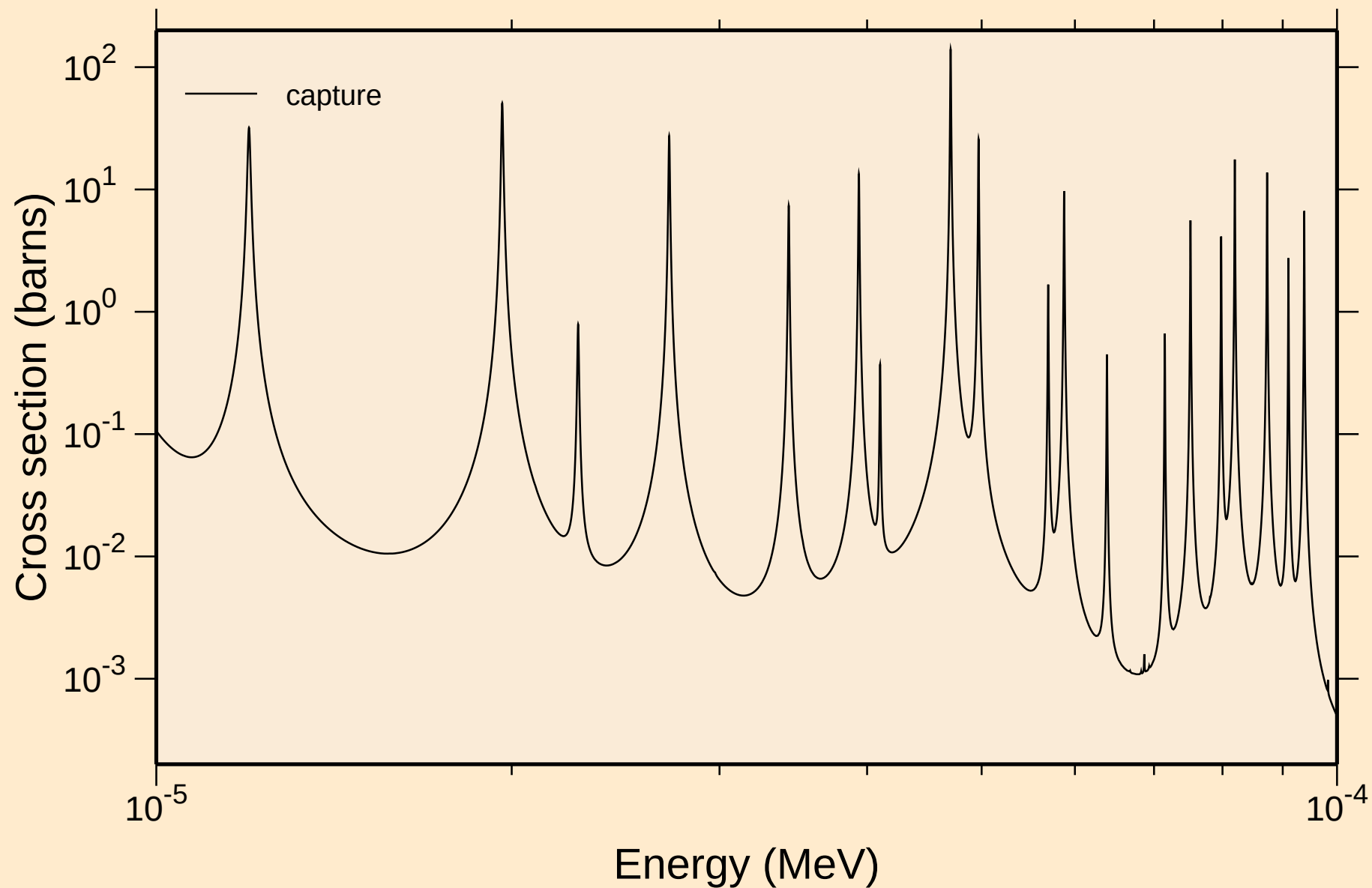
YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance total cross section



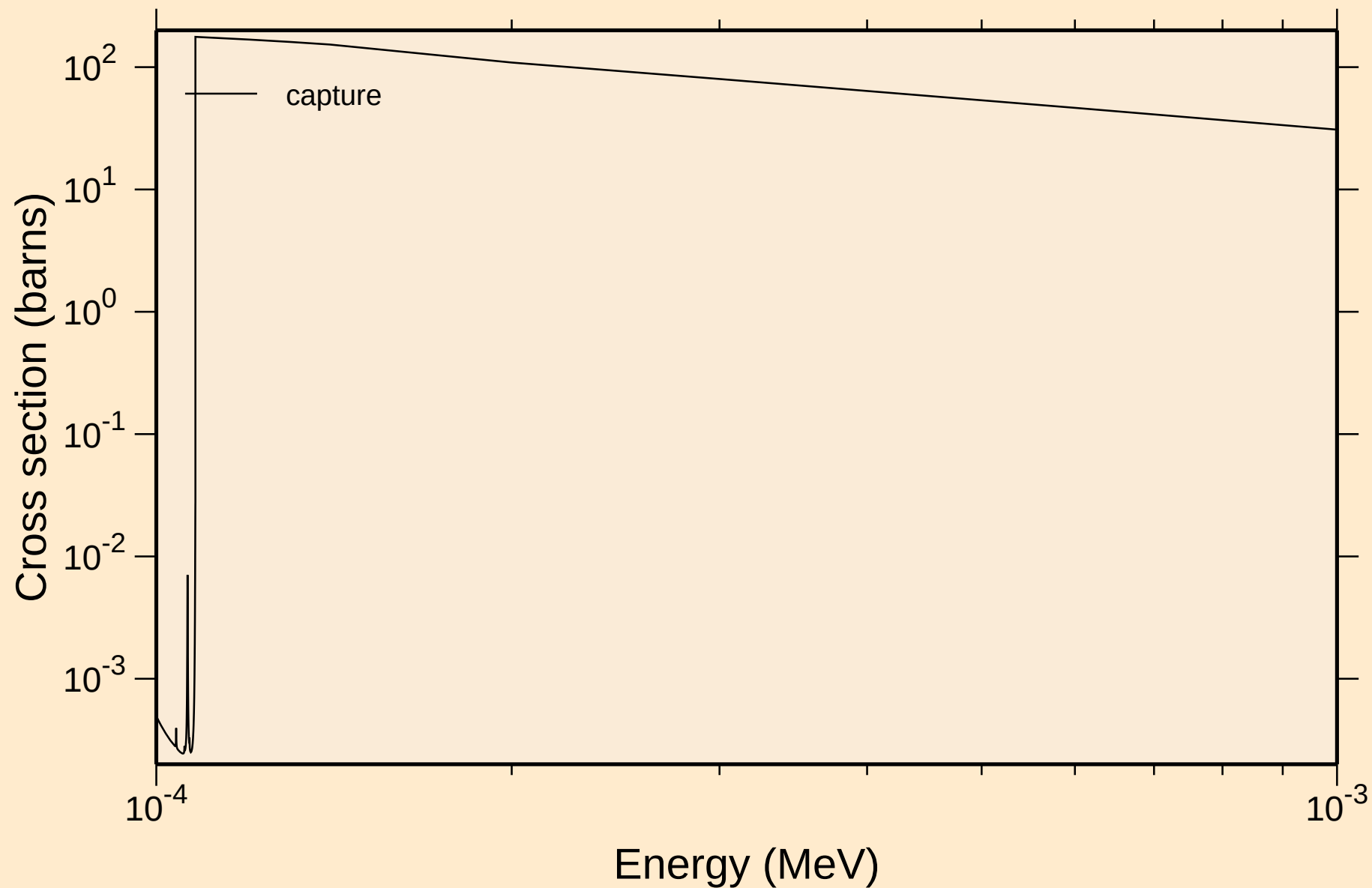
YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance absorption cross sections



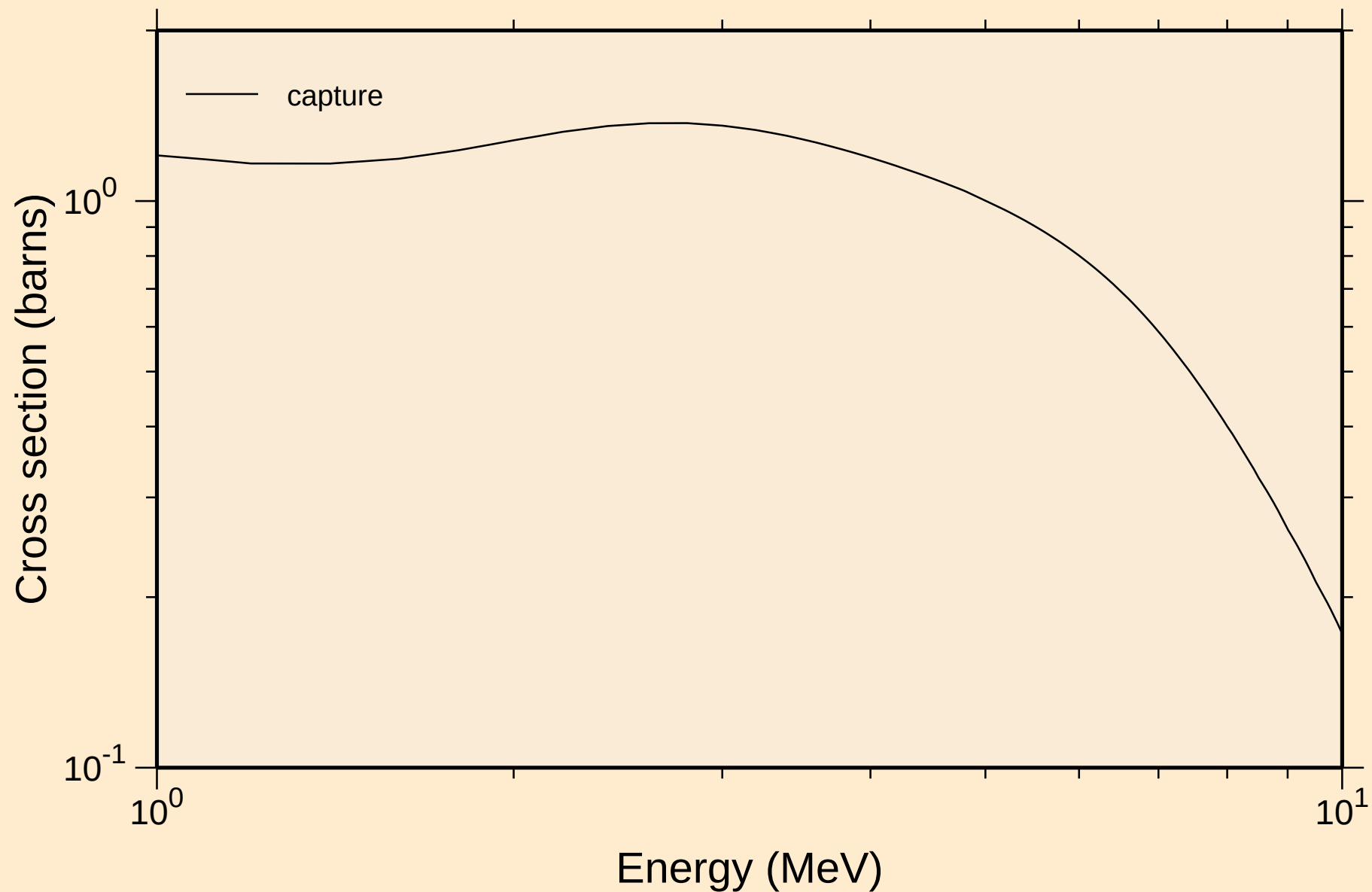
YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance absorption cross sections



YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance absorption cross sections

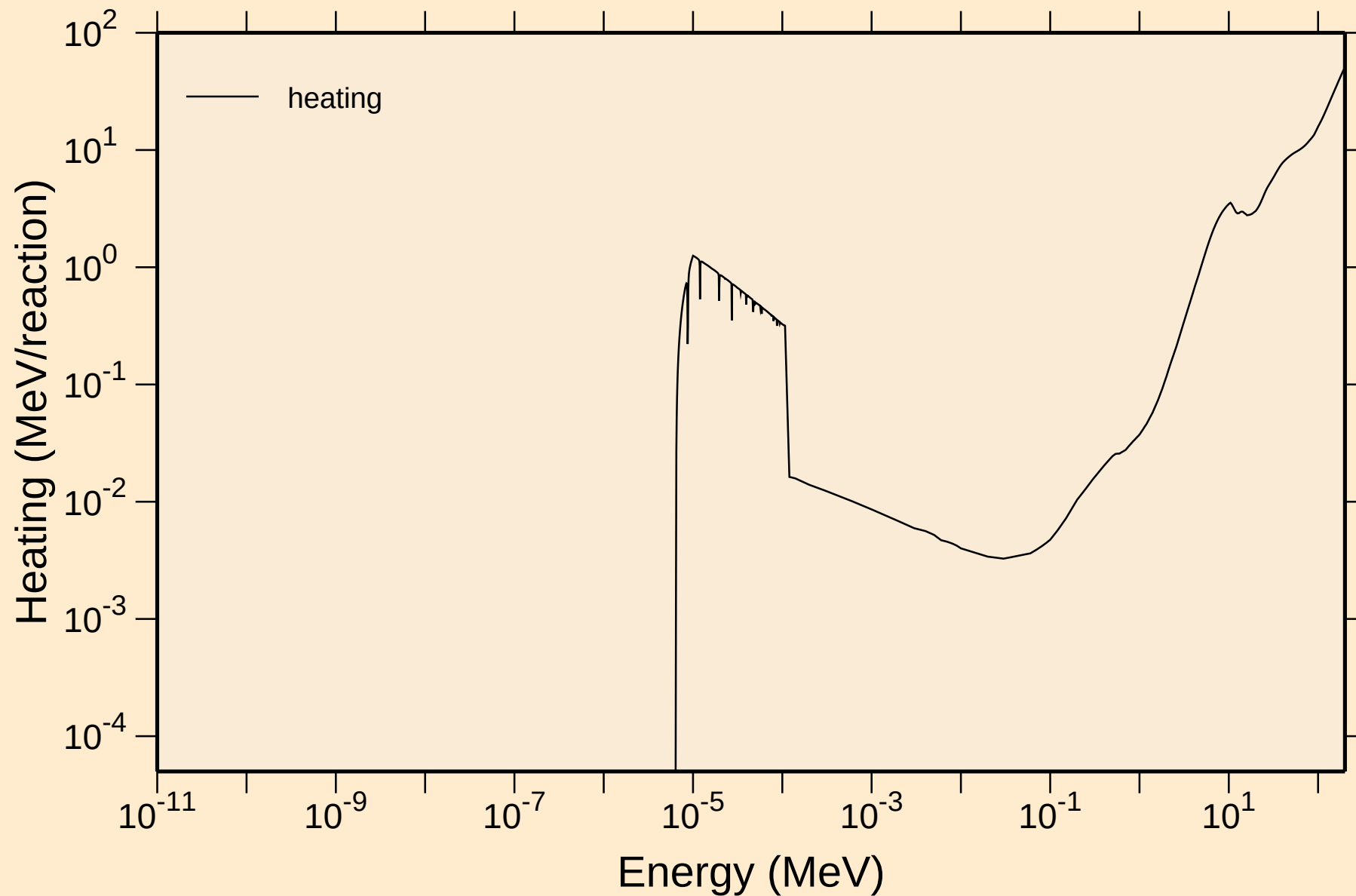


YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance absorption cross sections



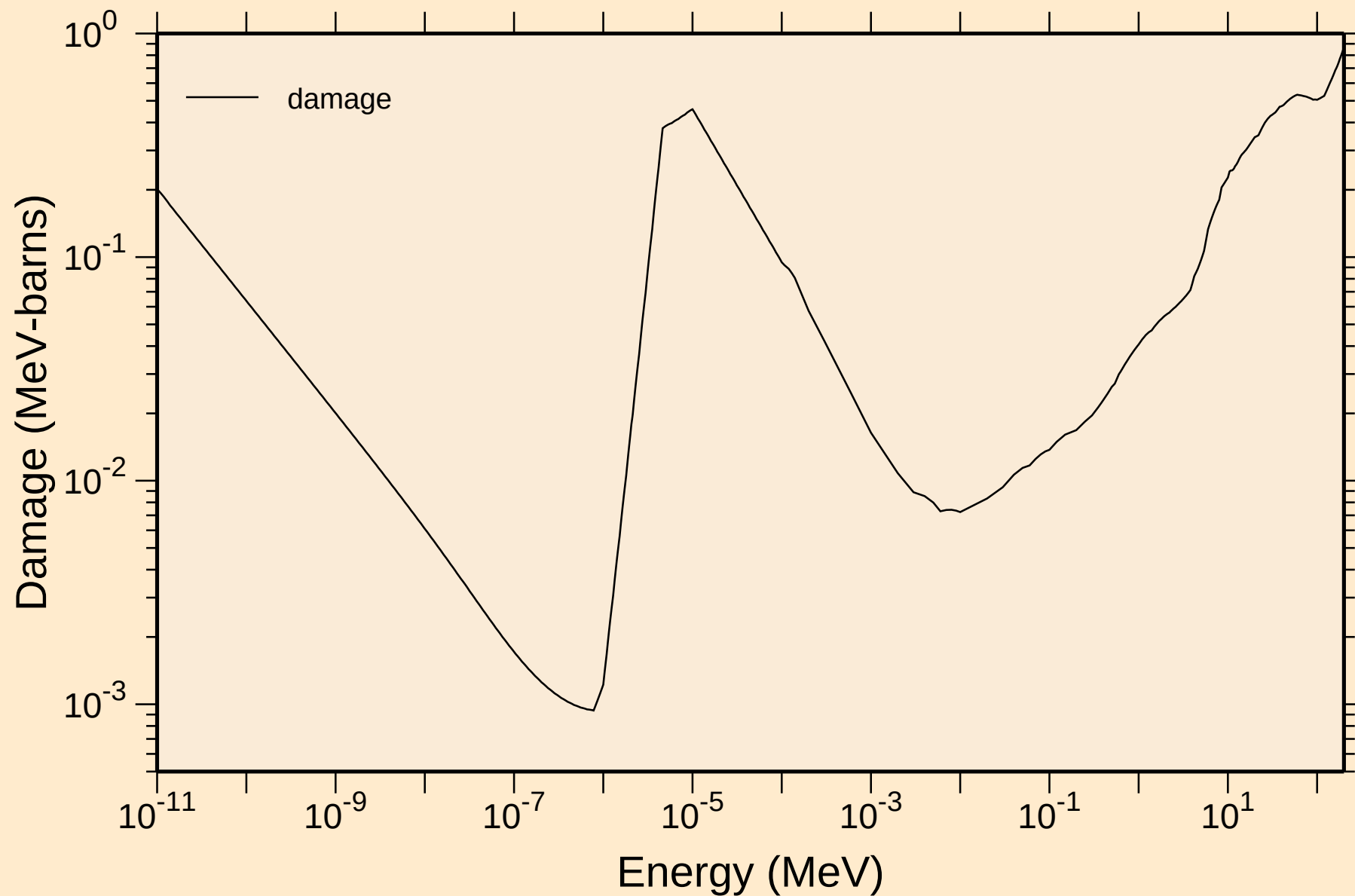
YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Heating

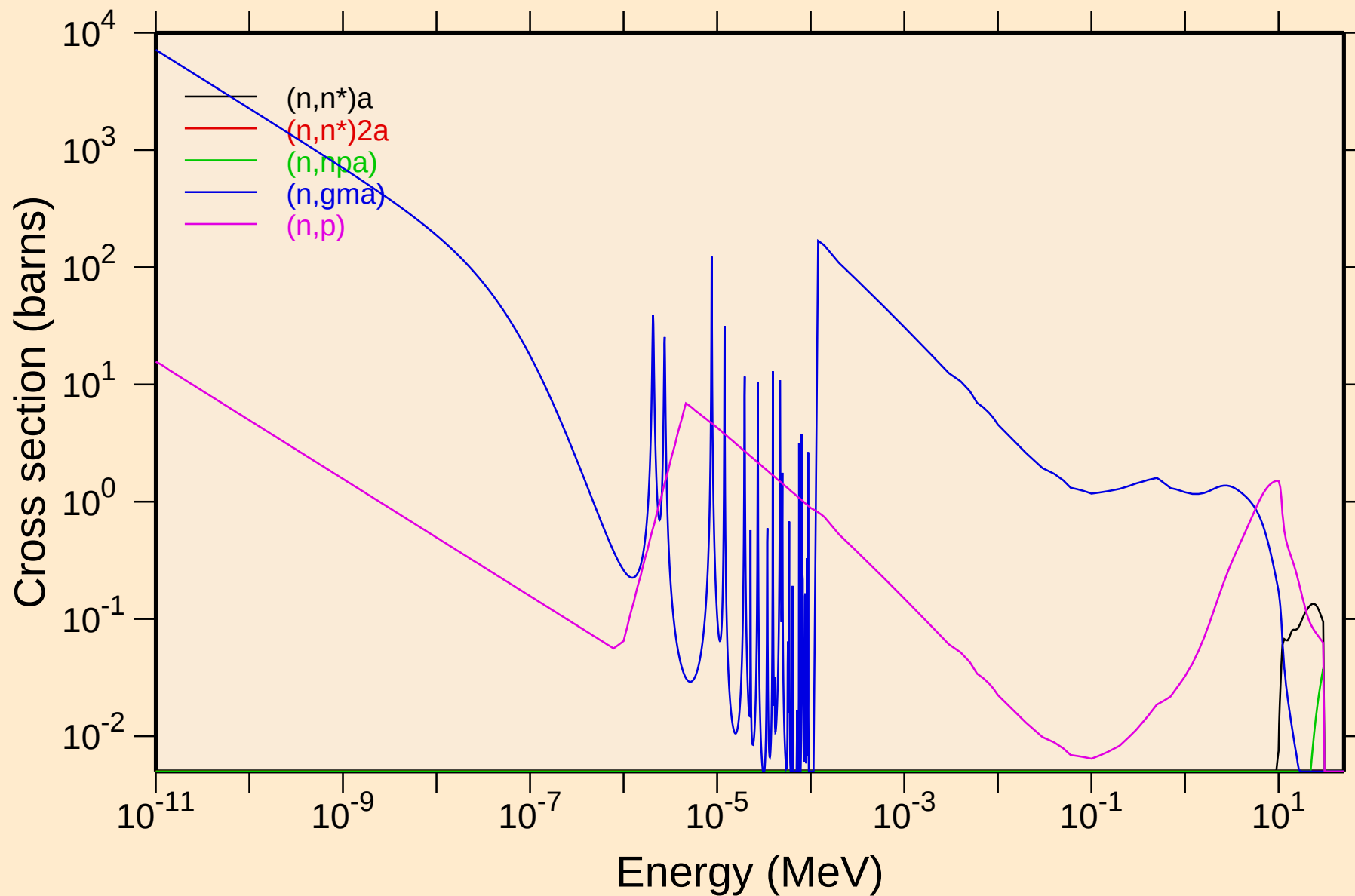


YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

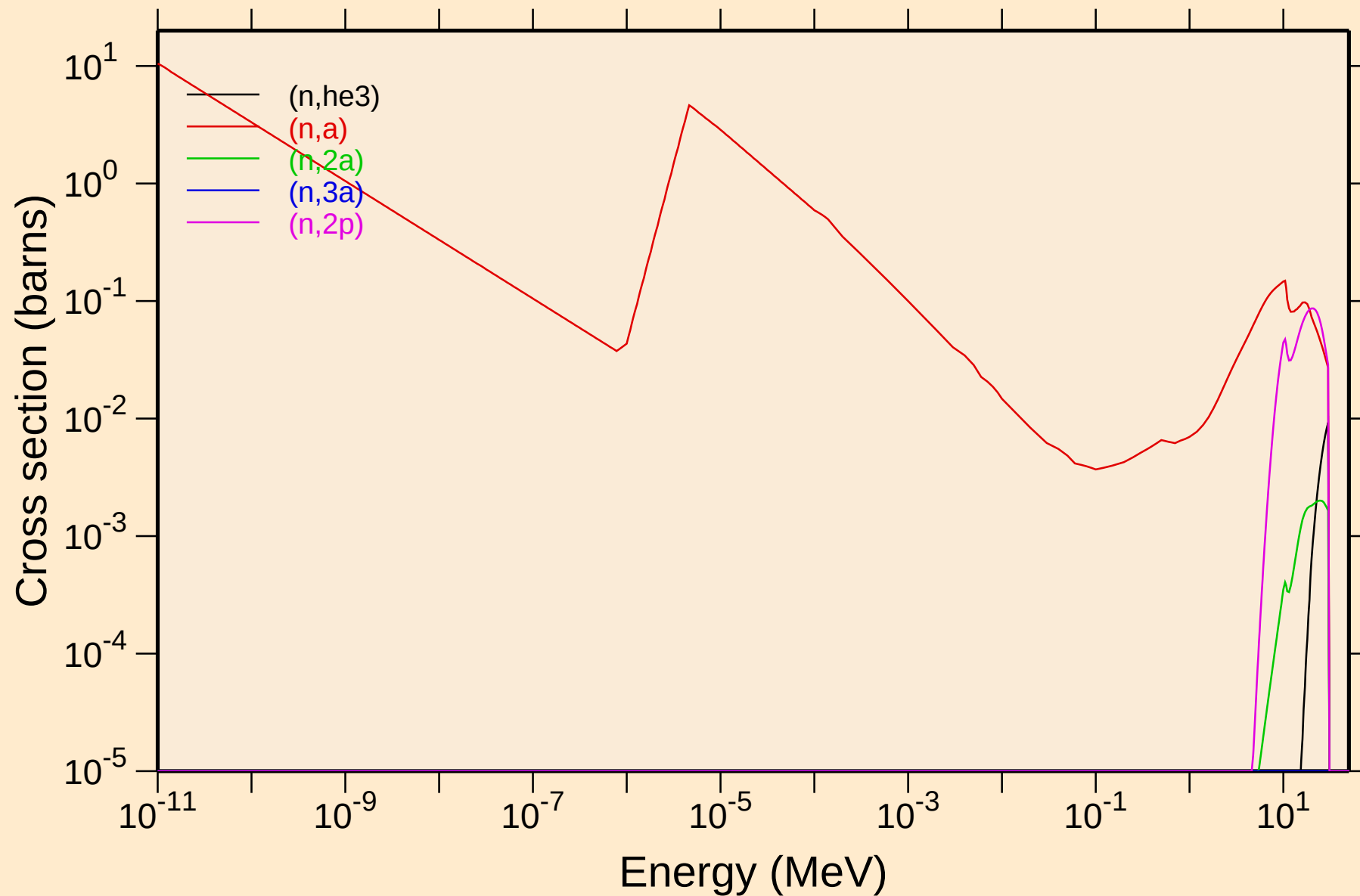
Damage



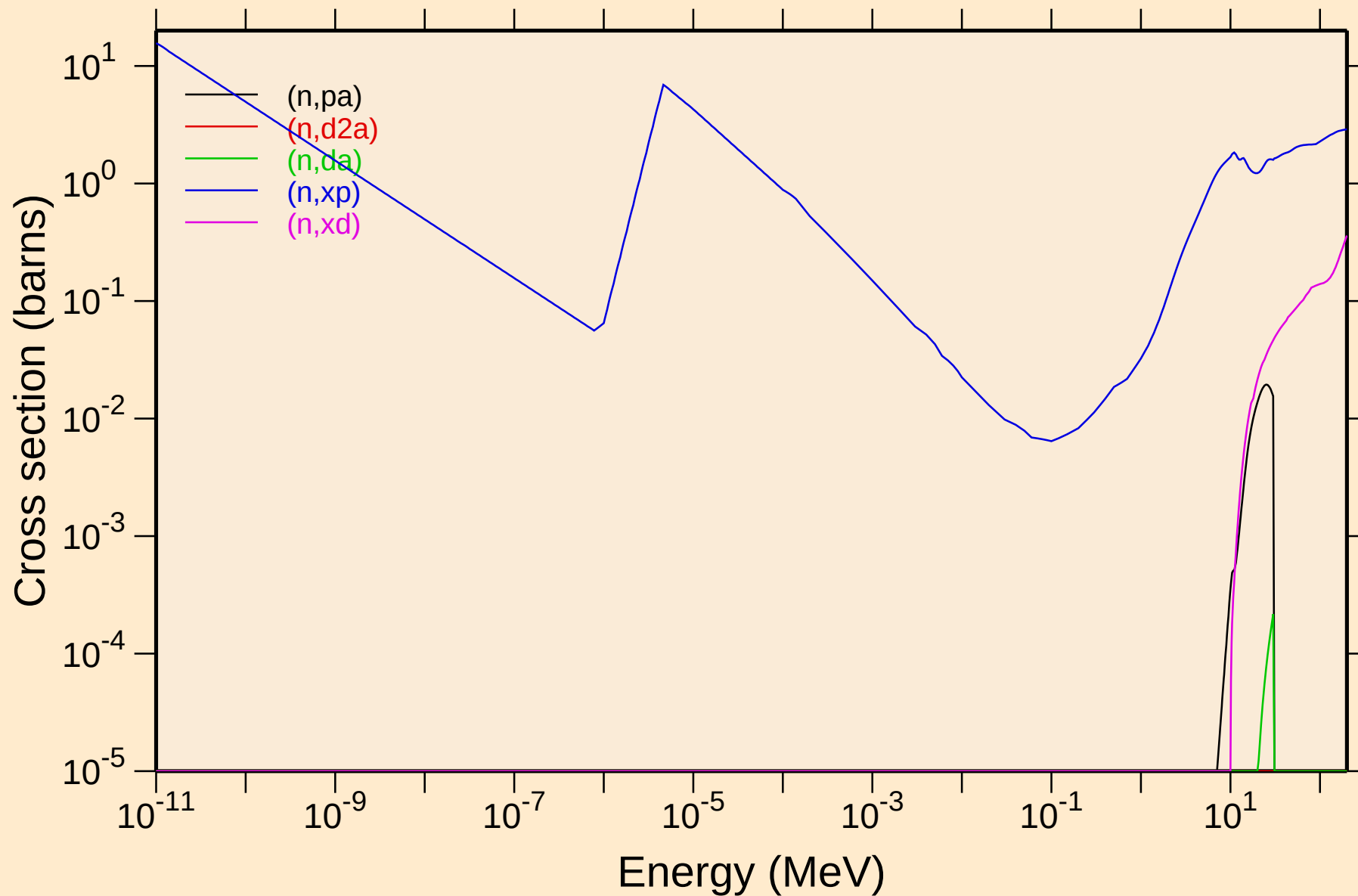
YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Non-threshold reactions



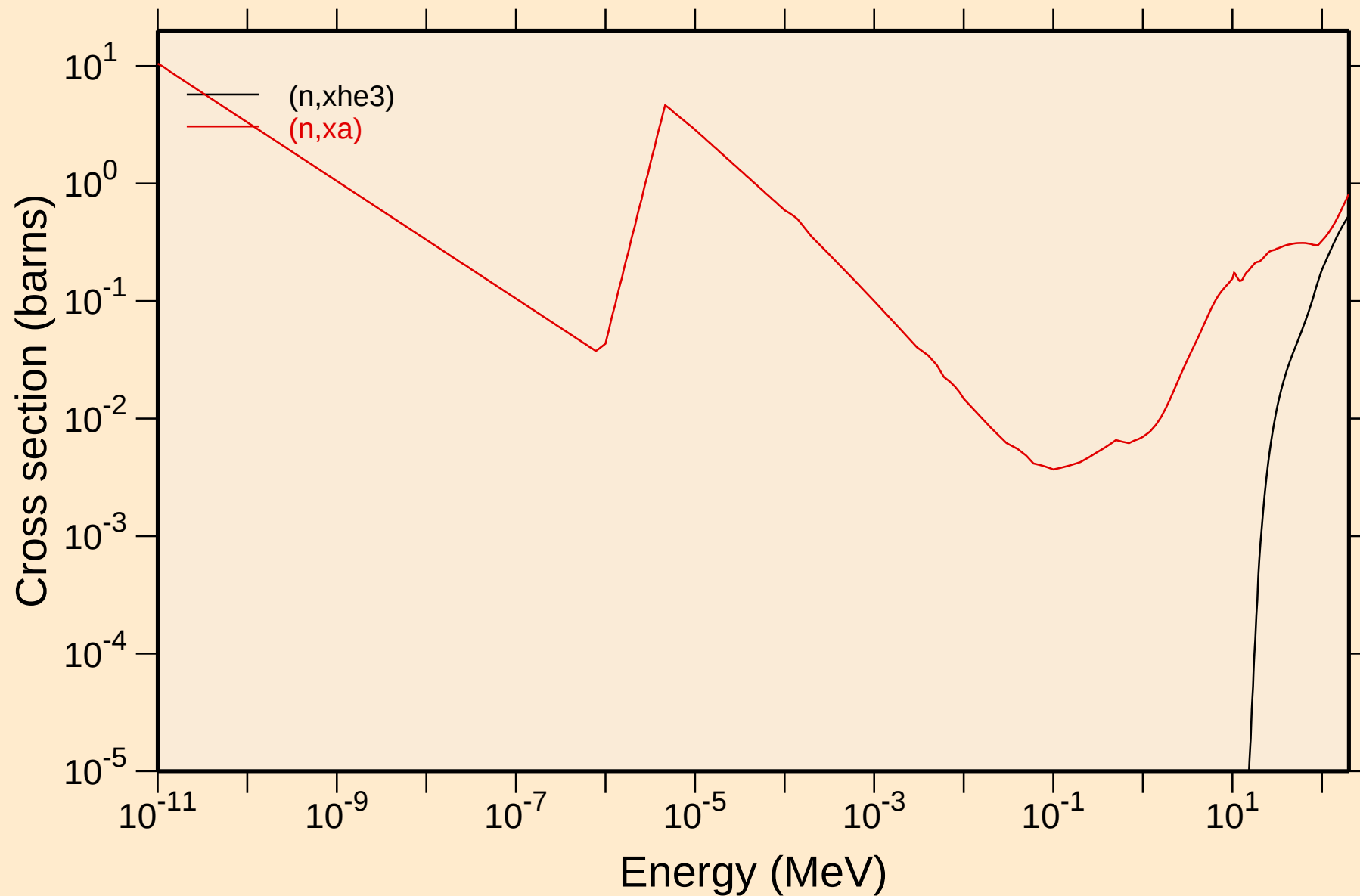
YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Non-threshold reactions



YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Non-threshold reactions

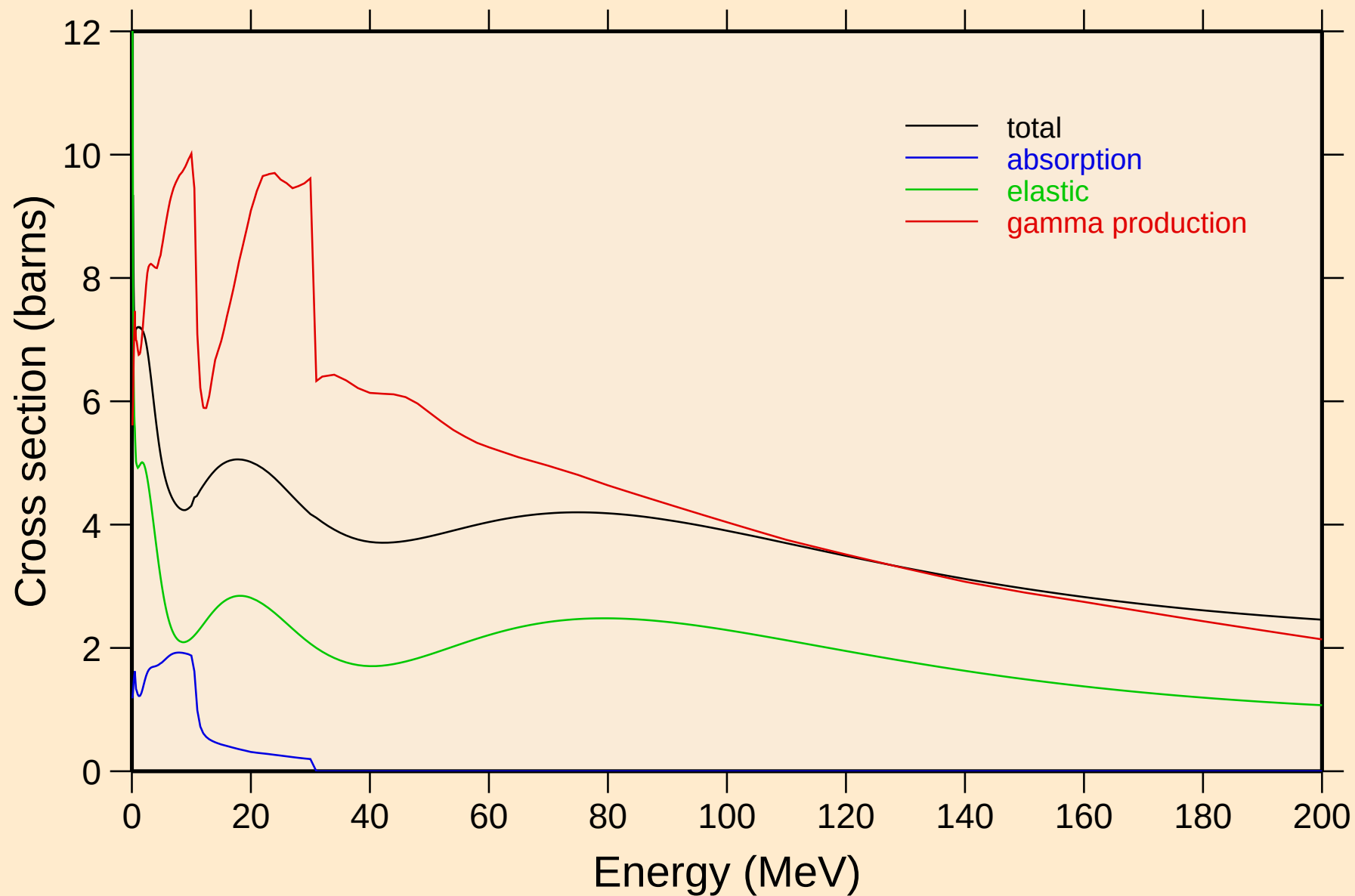


YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Non-threshold reactions



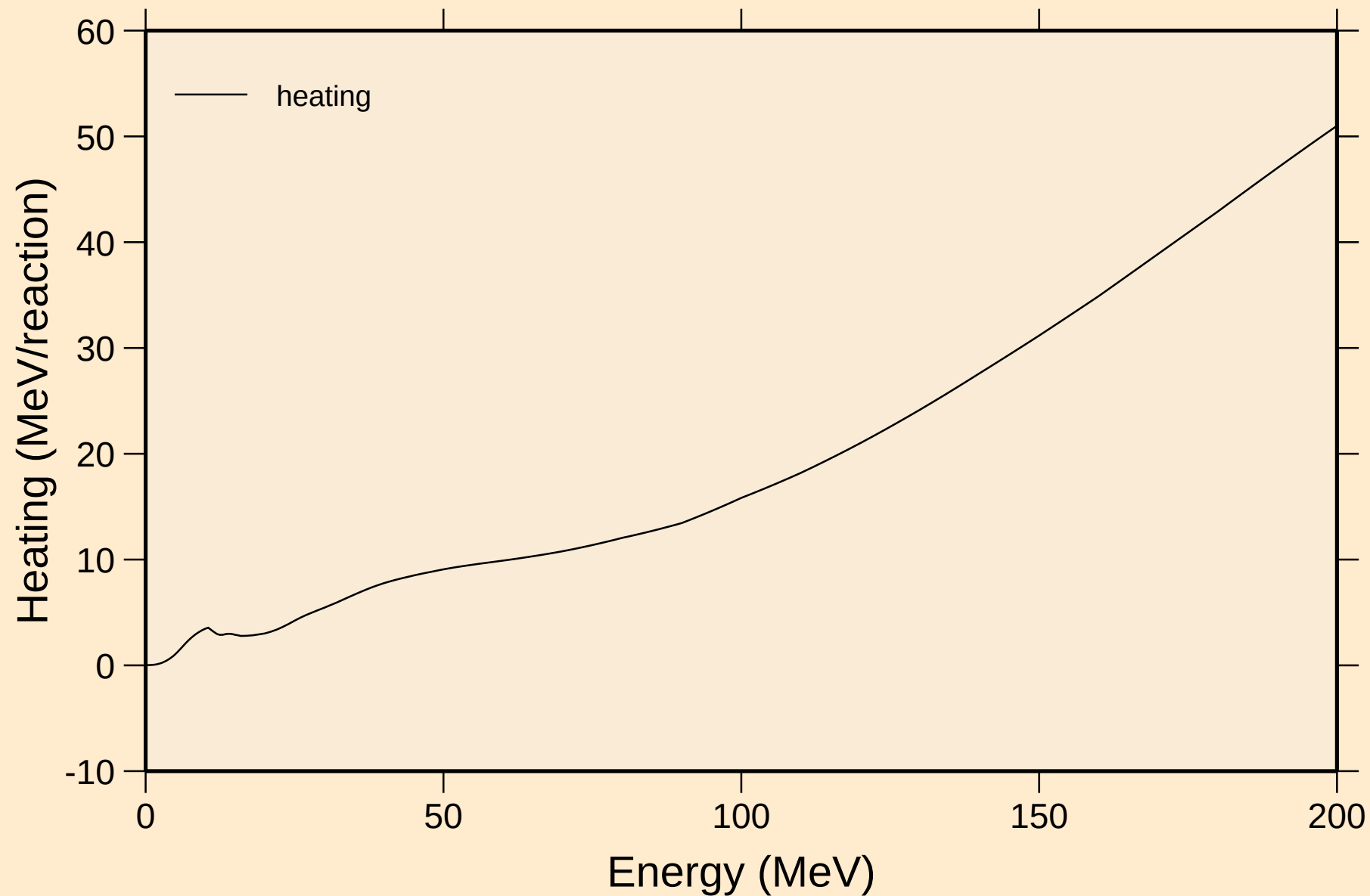
YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Principal cross sections



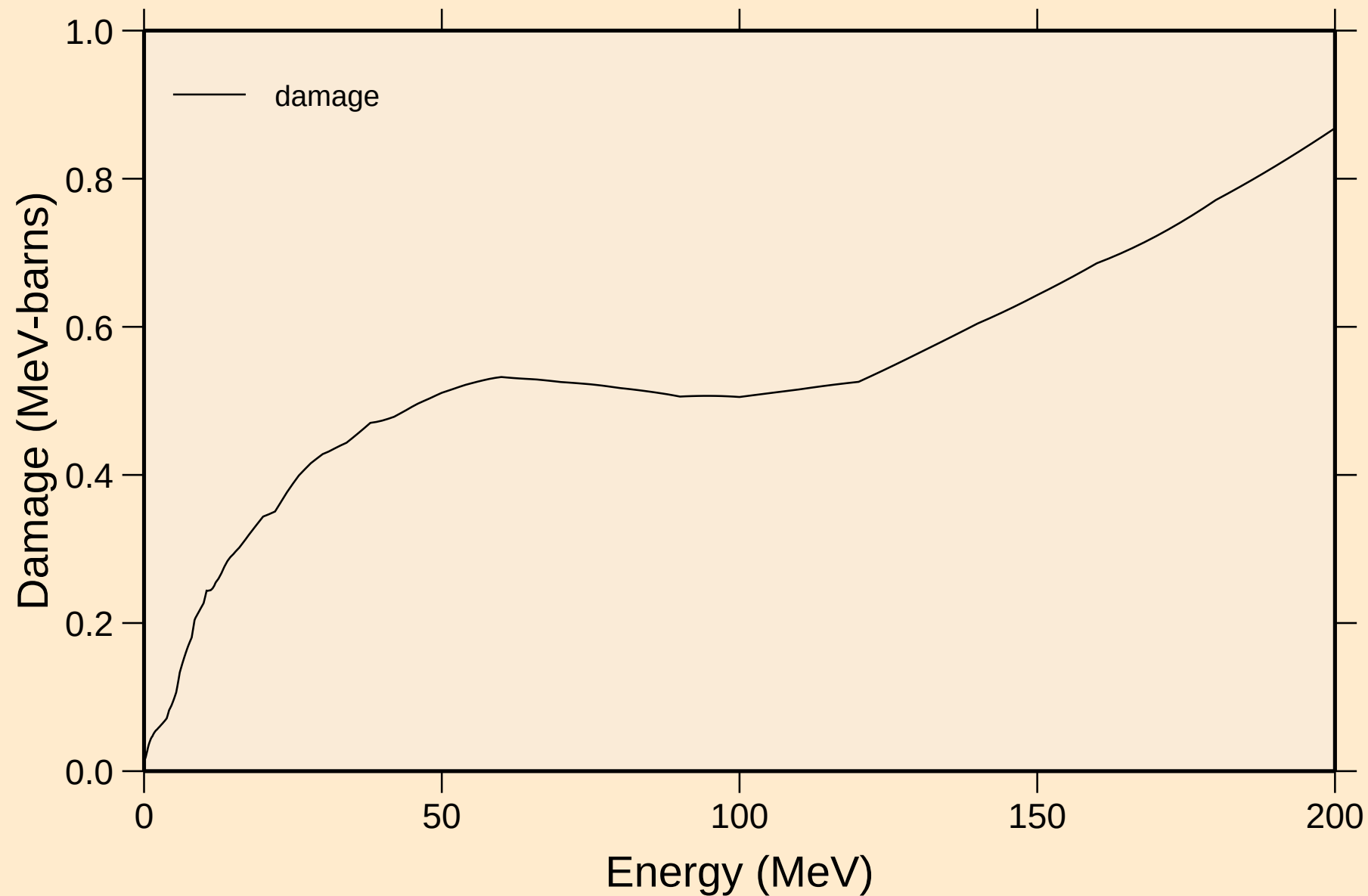
YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Heating

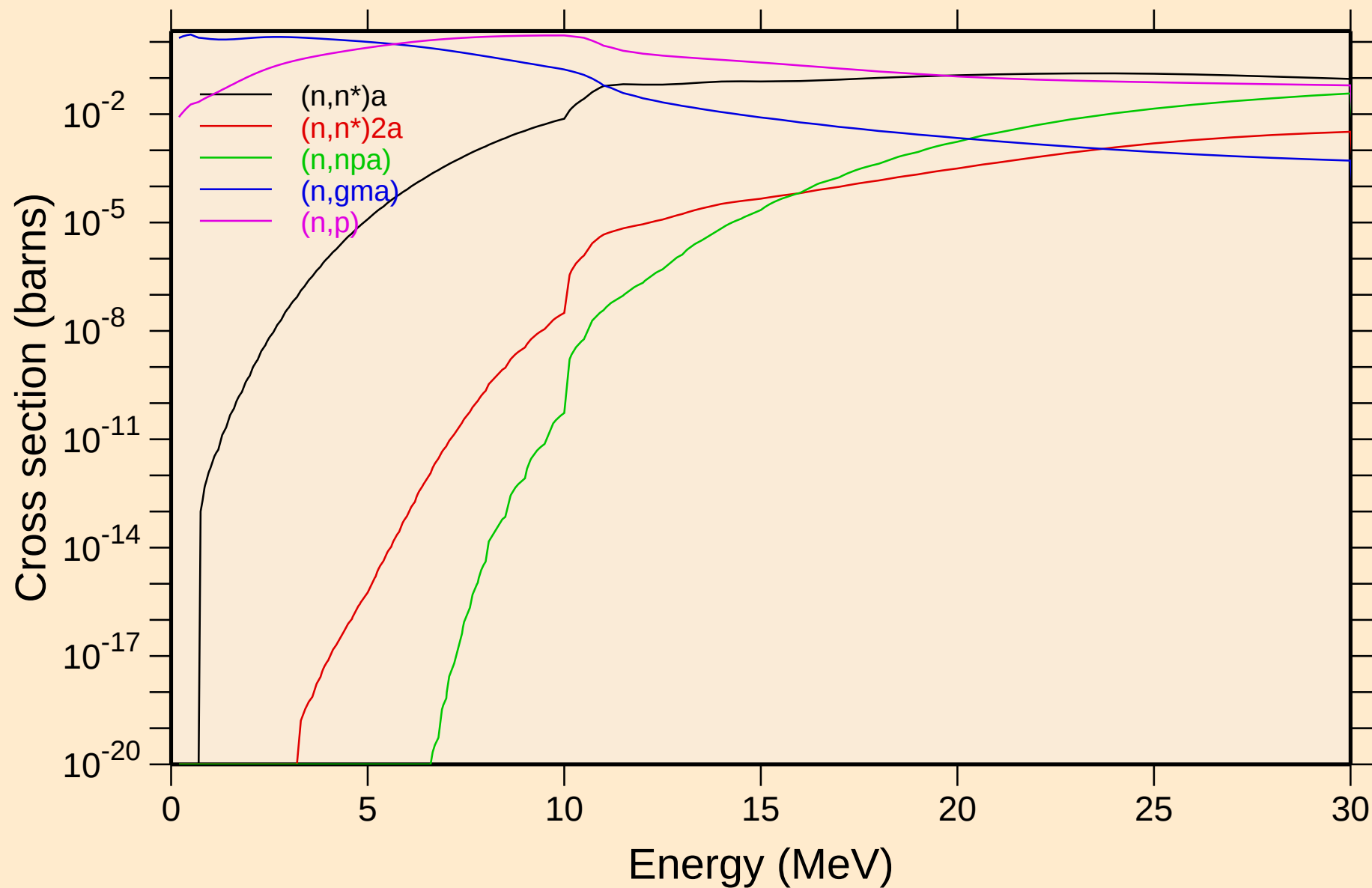


YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

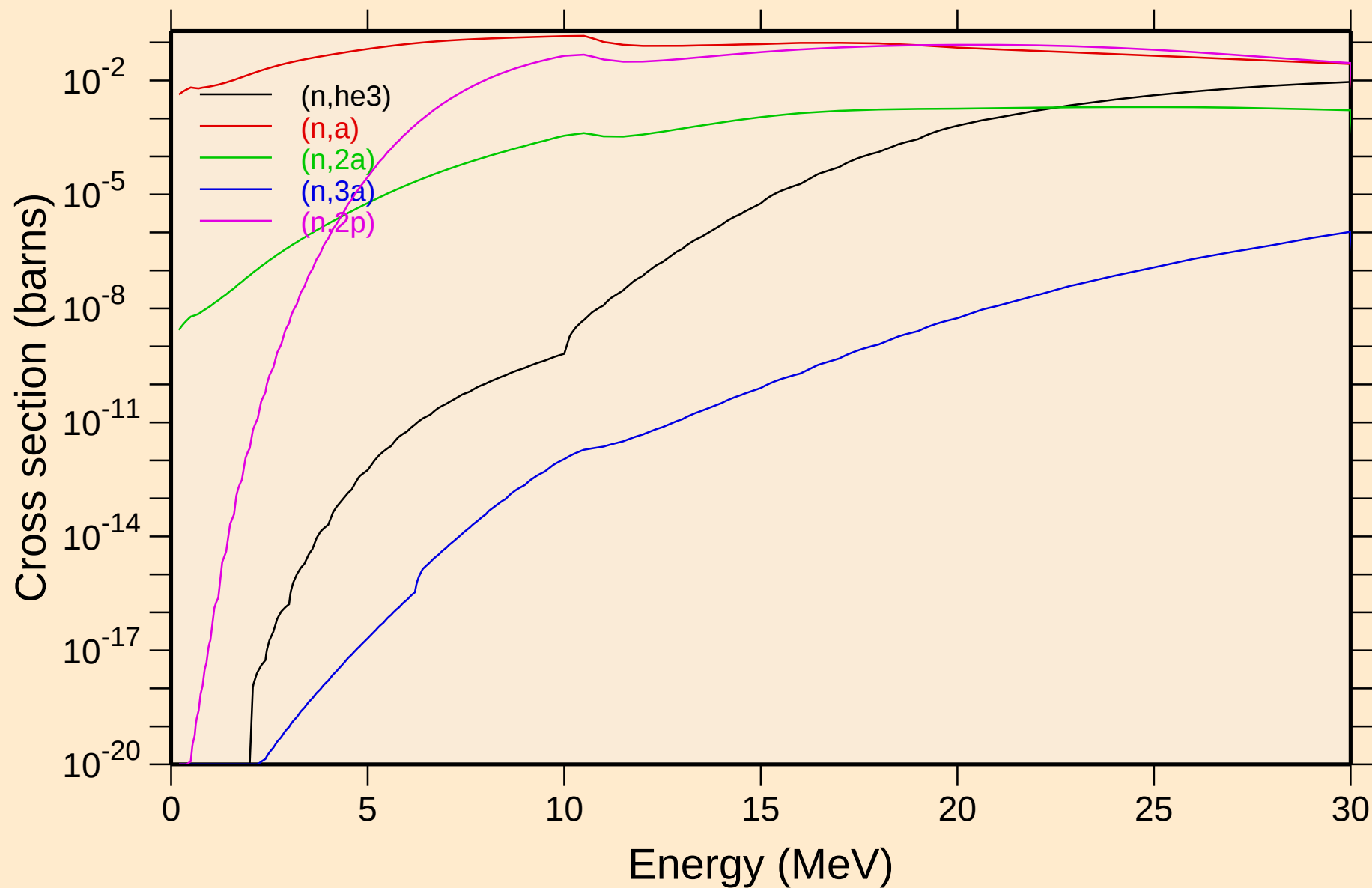
Damage



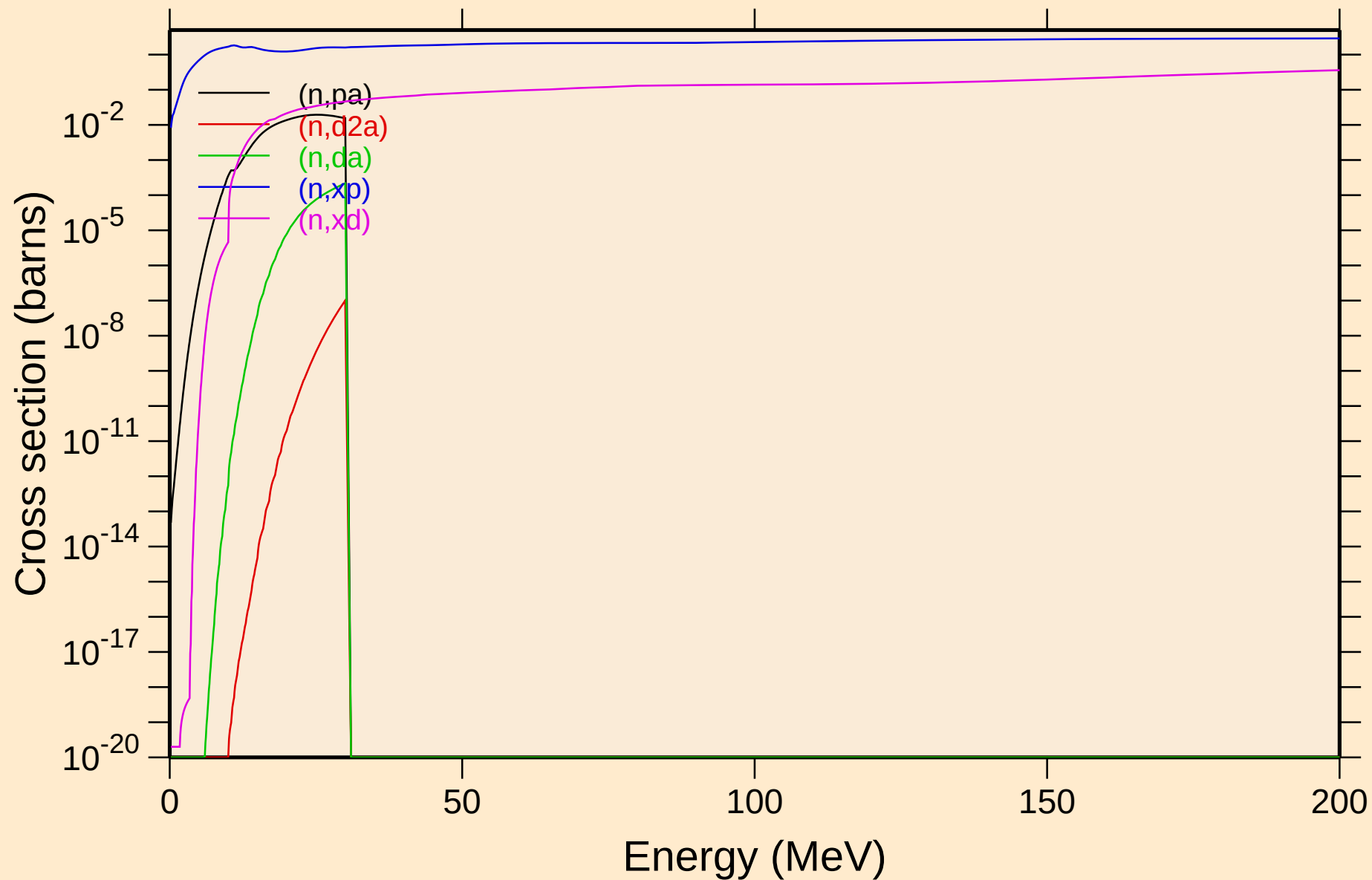
YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Non-threshold reactions



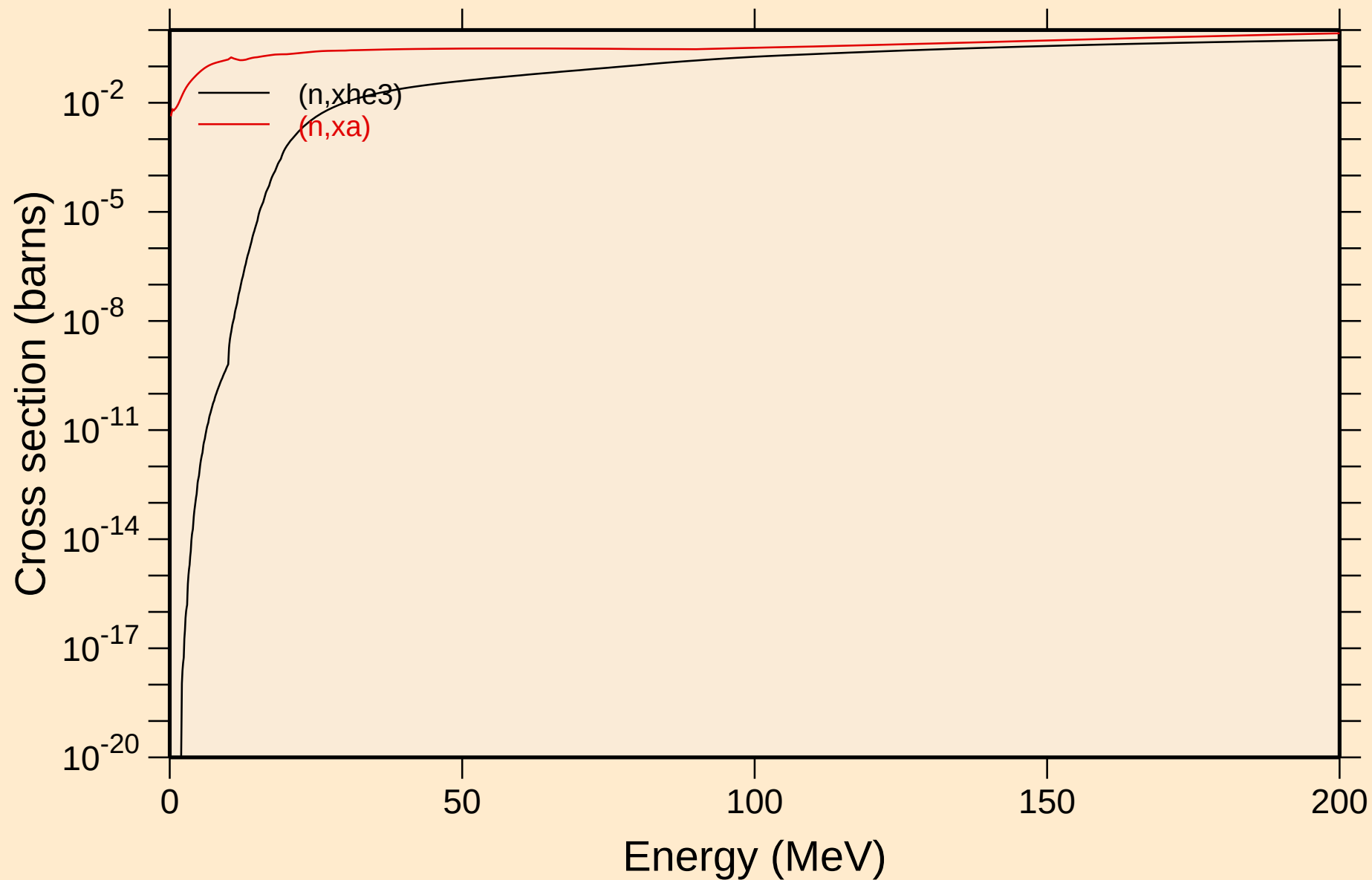
YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Non-threshold reactions



YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Non-threshold reactions

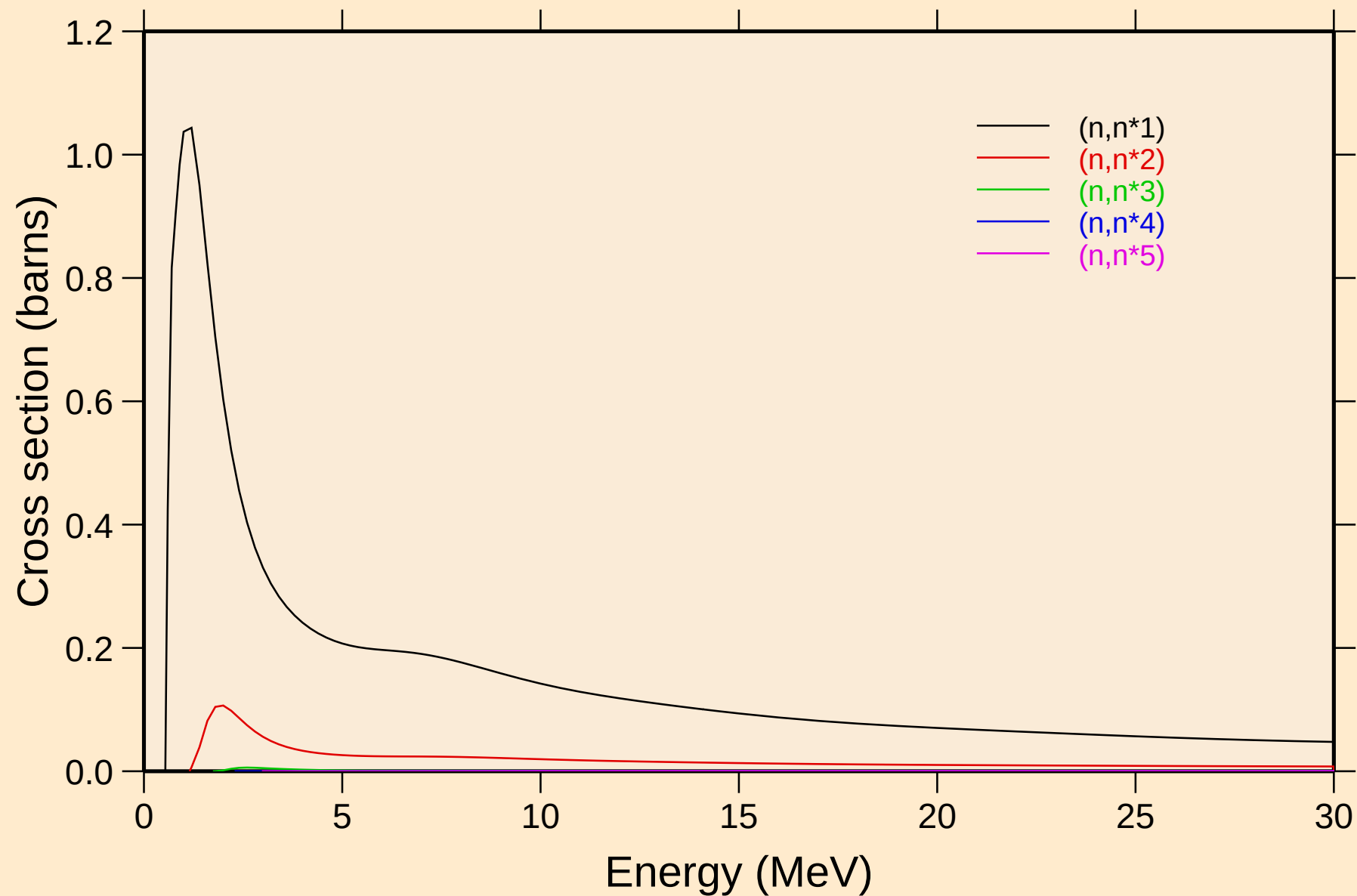


YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Non-threshold reactions



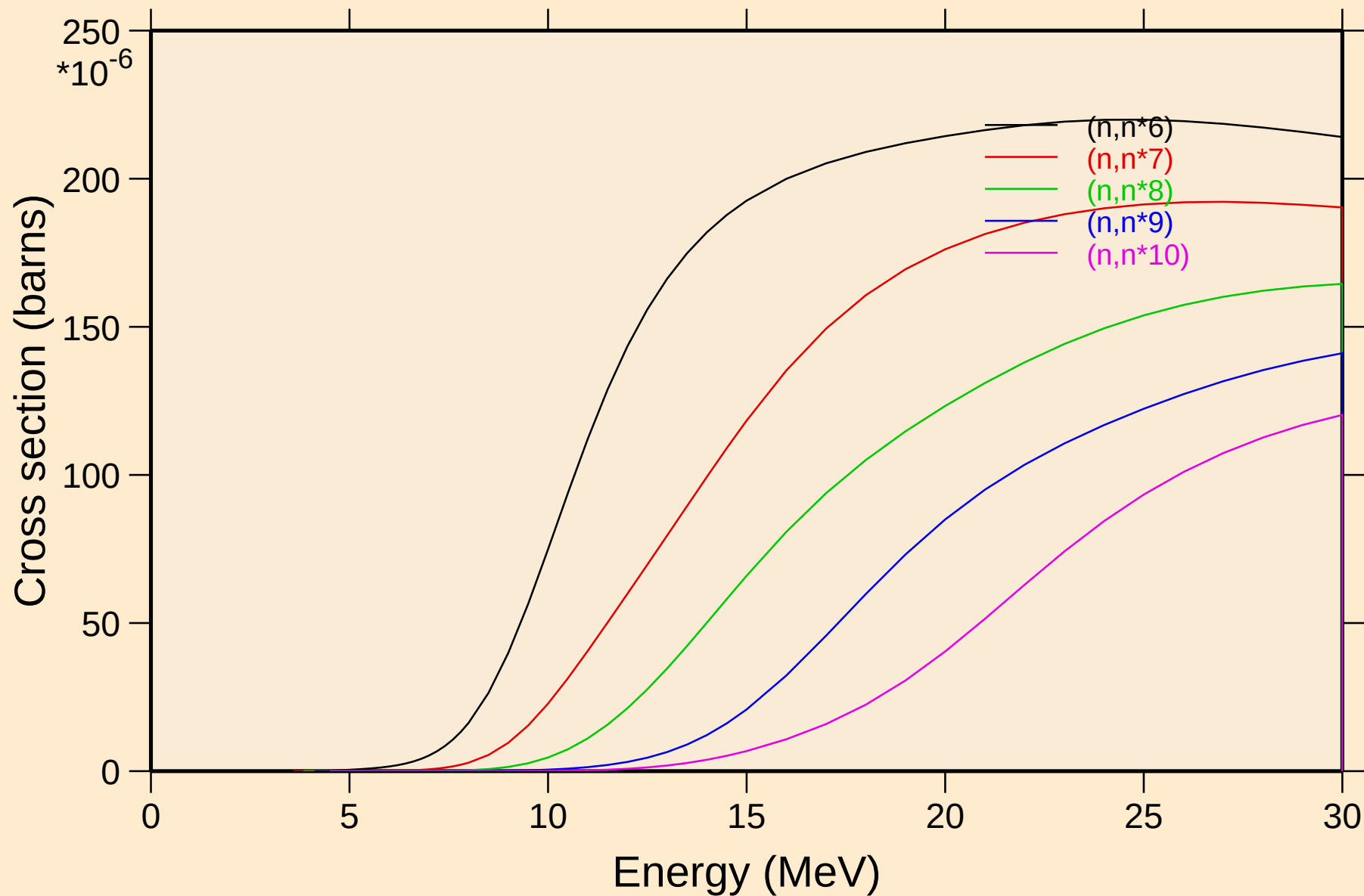
YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Inelastic levels



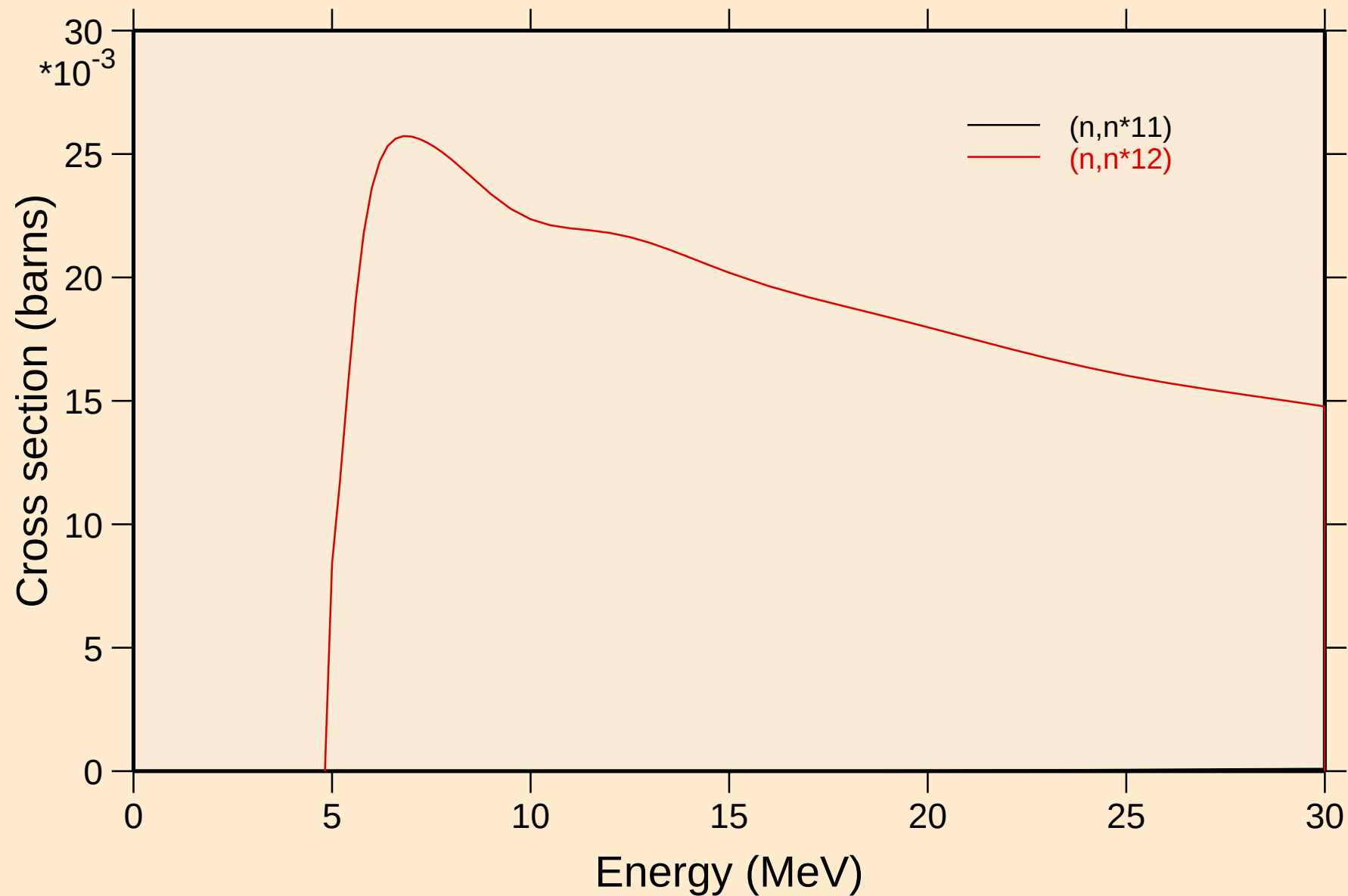
YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Inelastic levels



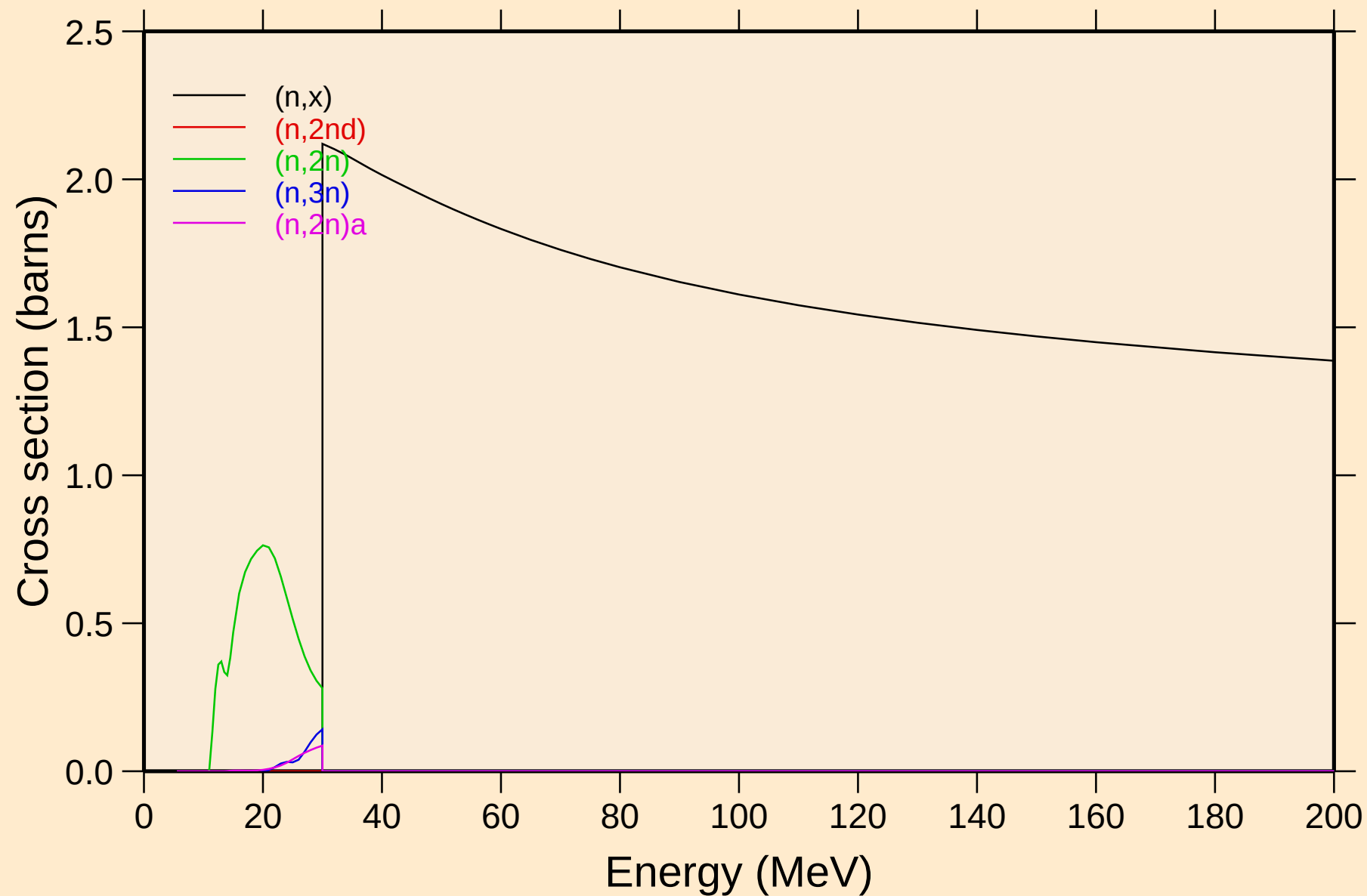
YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Inelastic levels

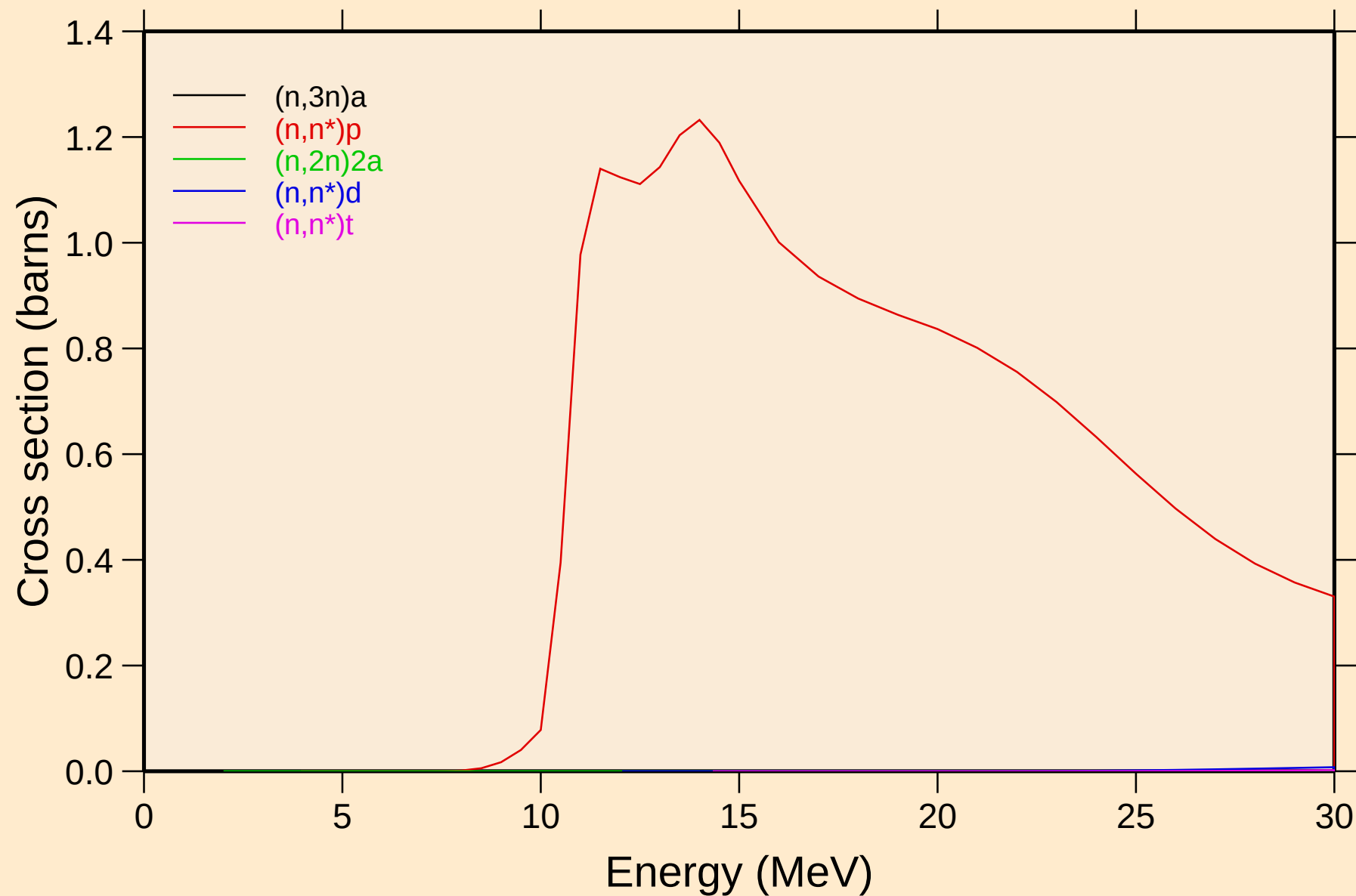


YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions

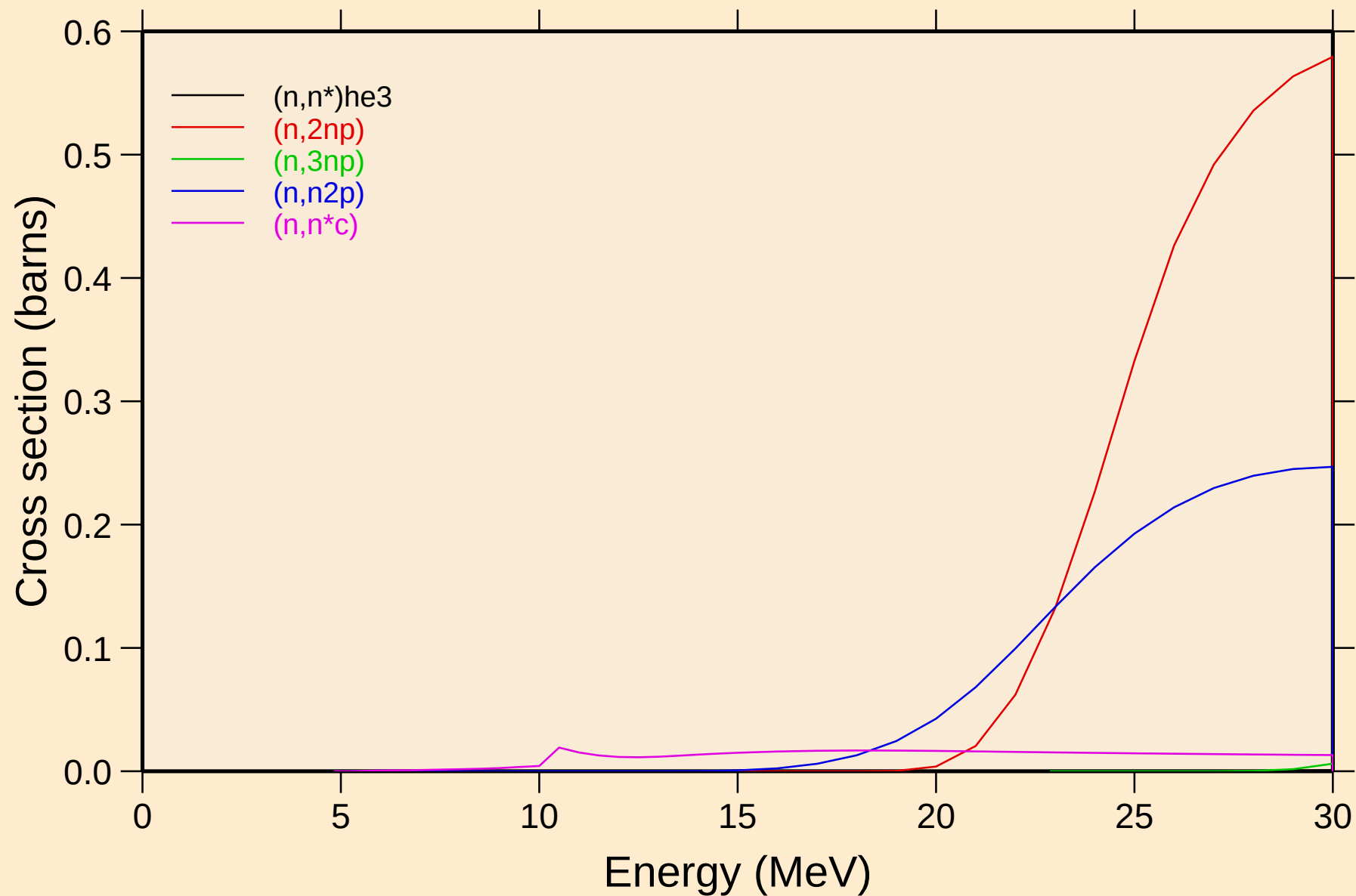


YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Threshold reactions



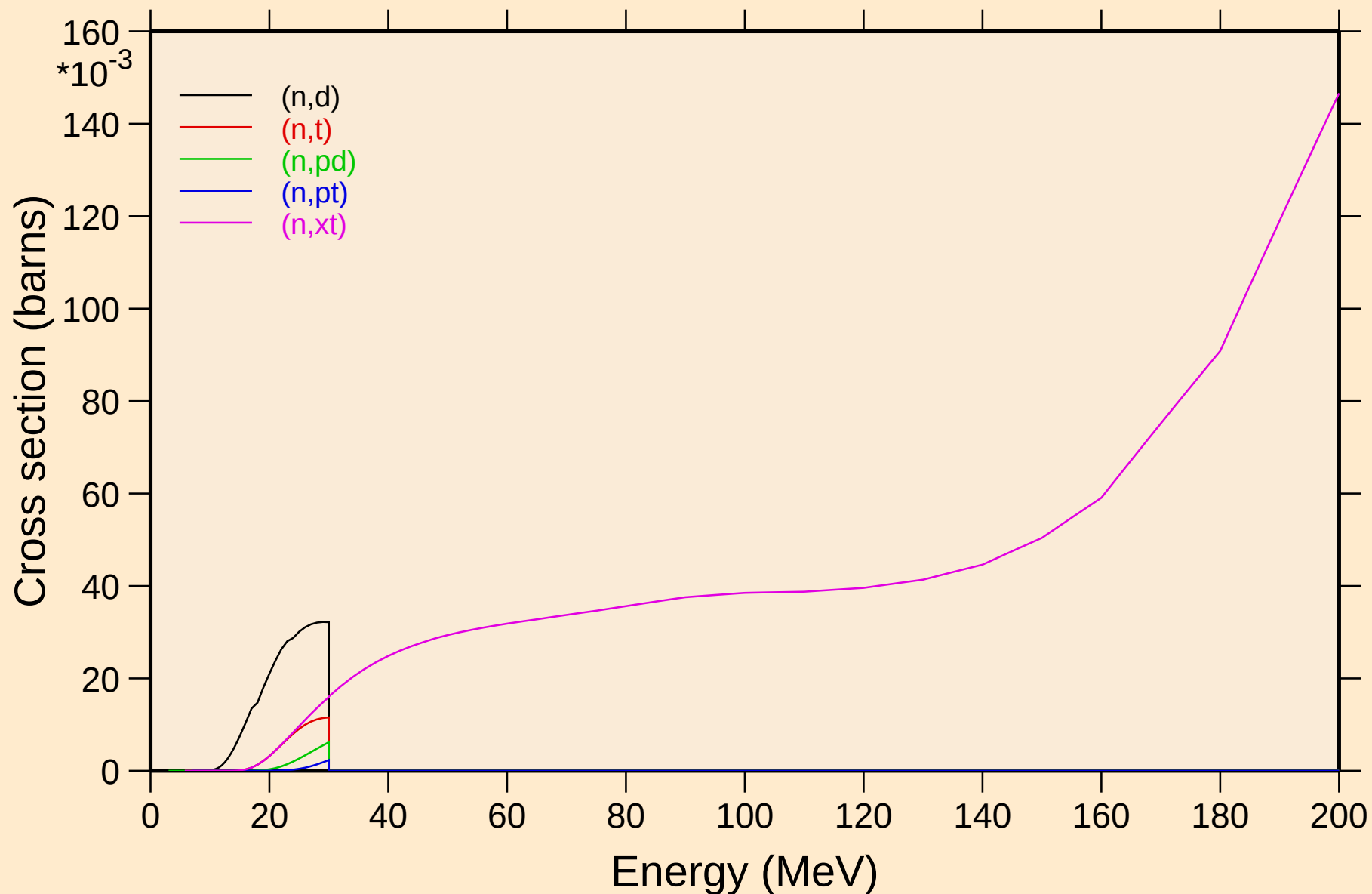
YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions

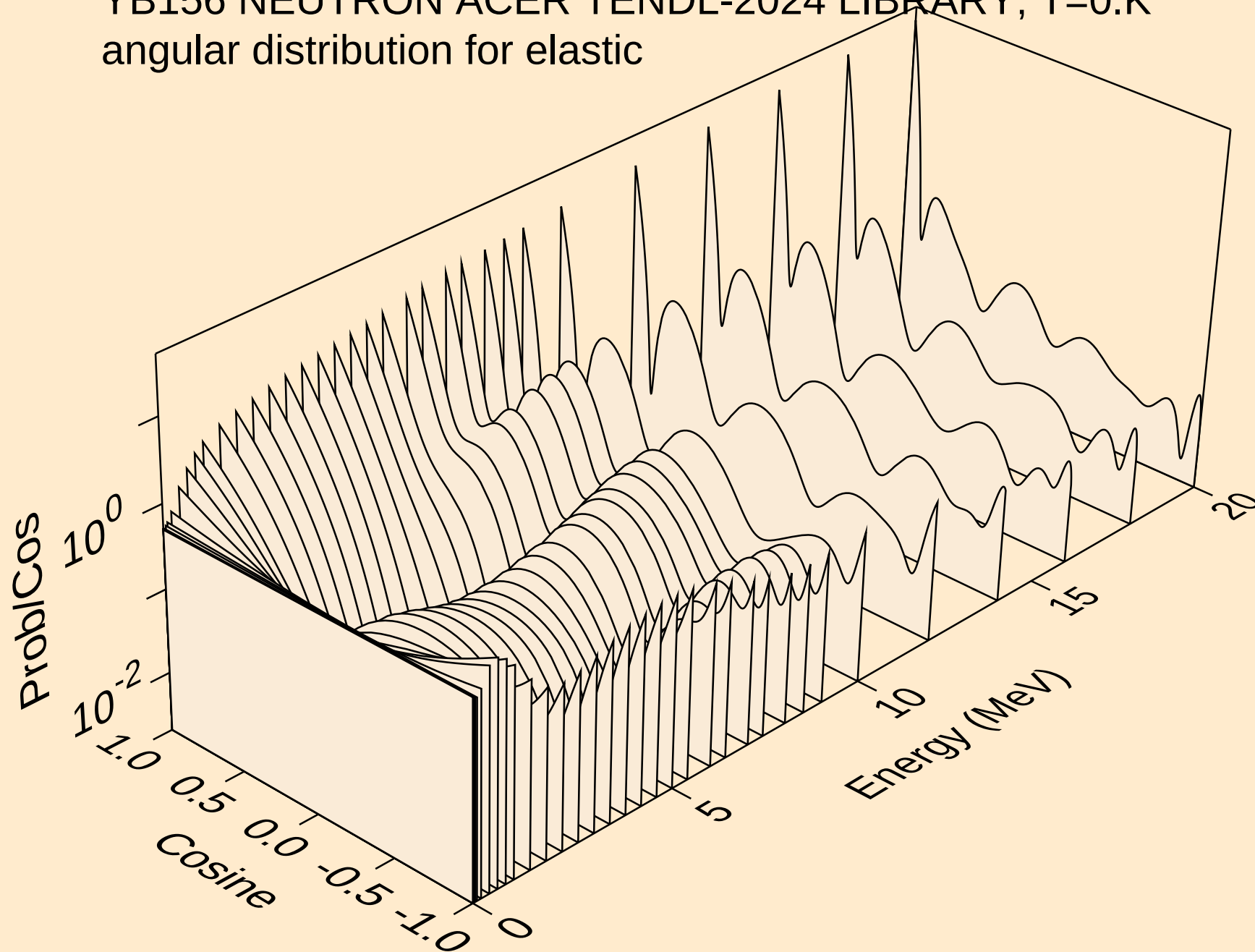


YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

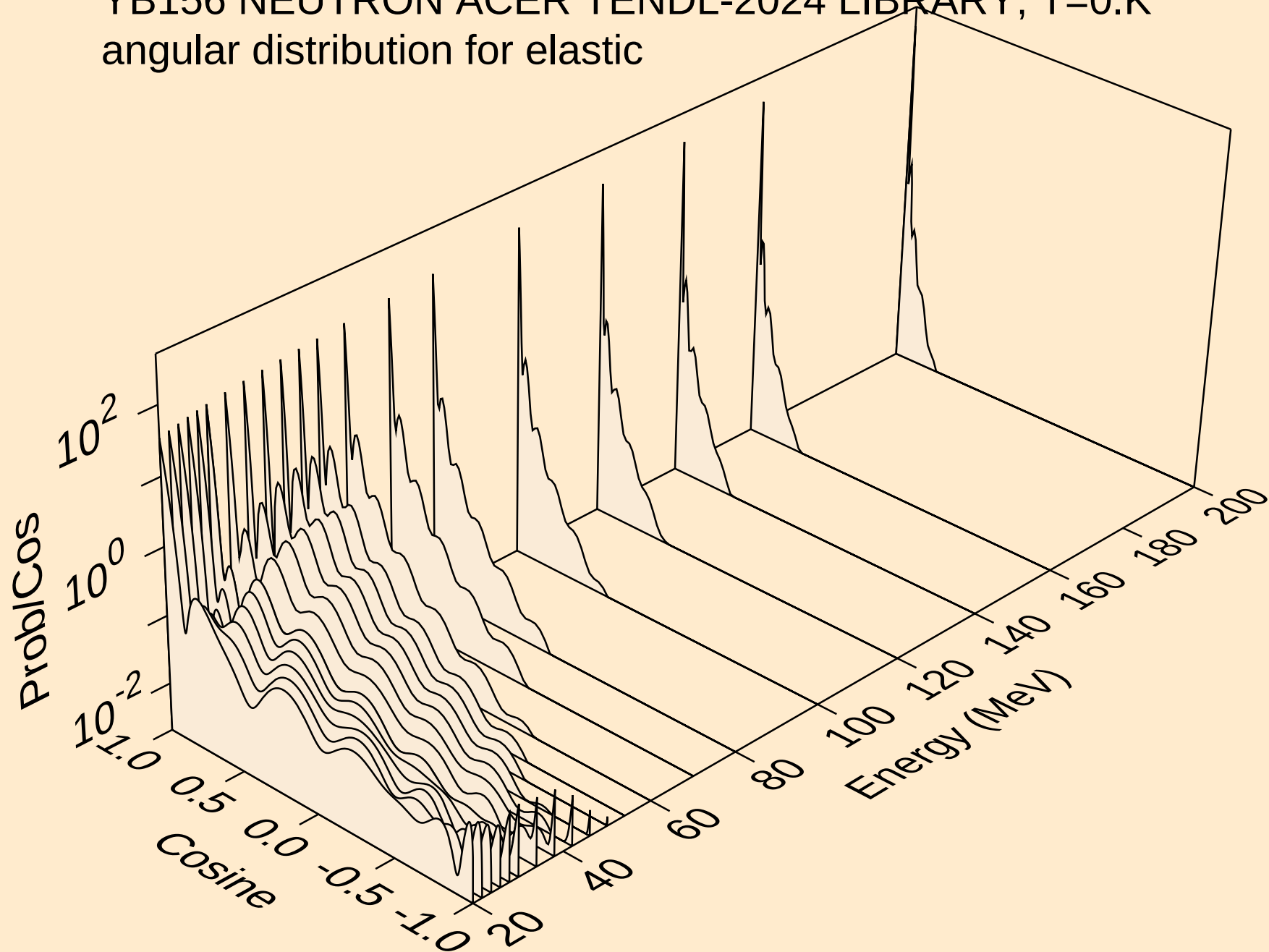
Threshold reactions



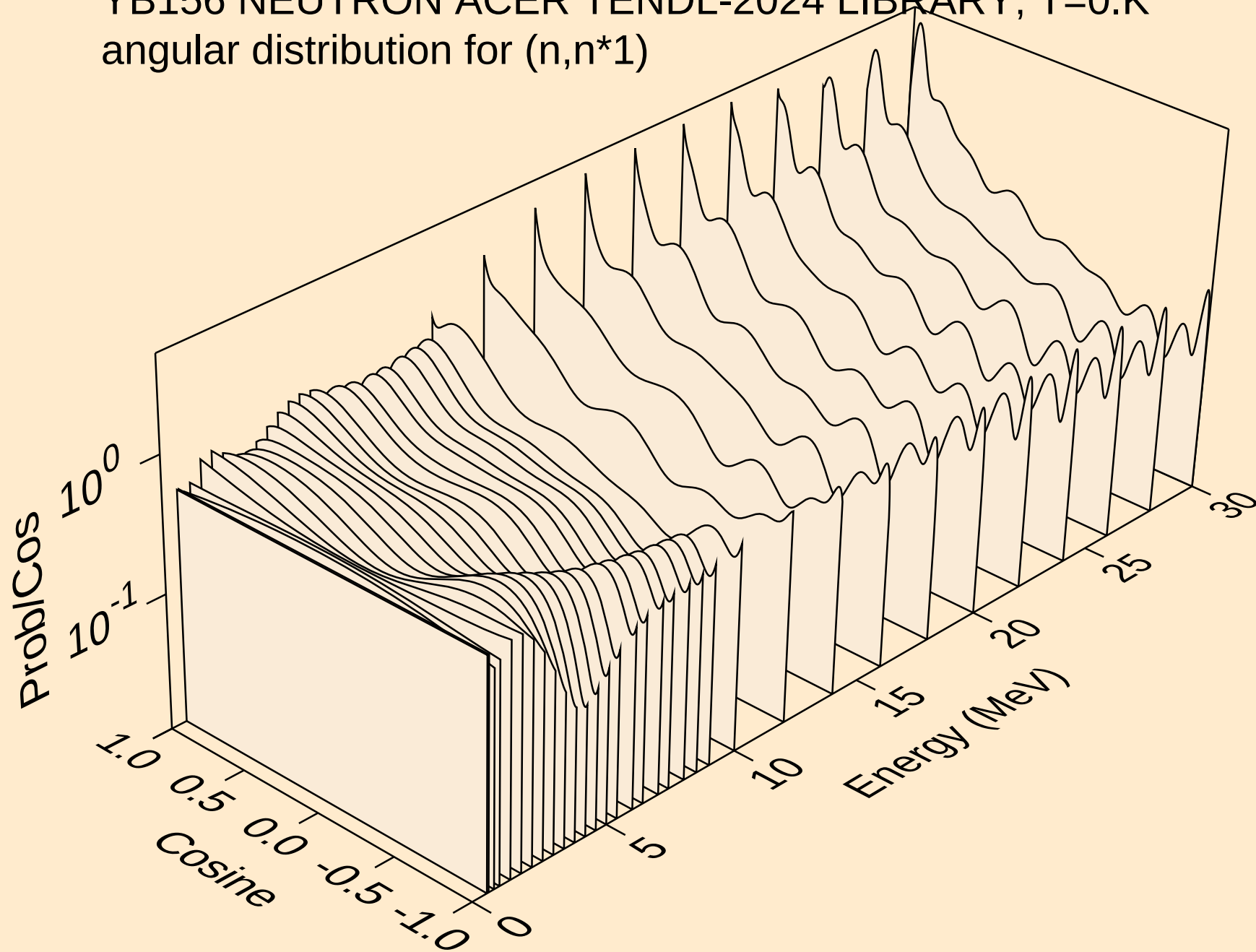
YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic



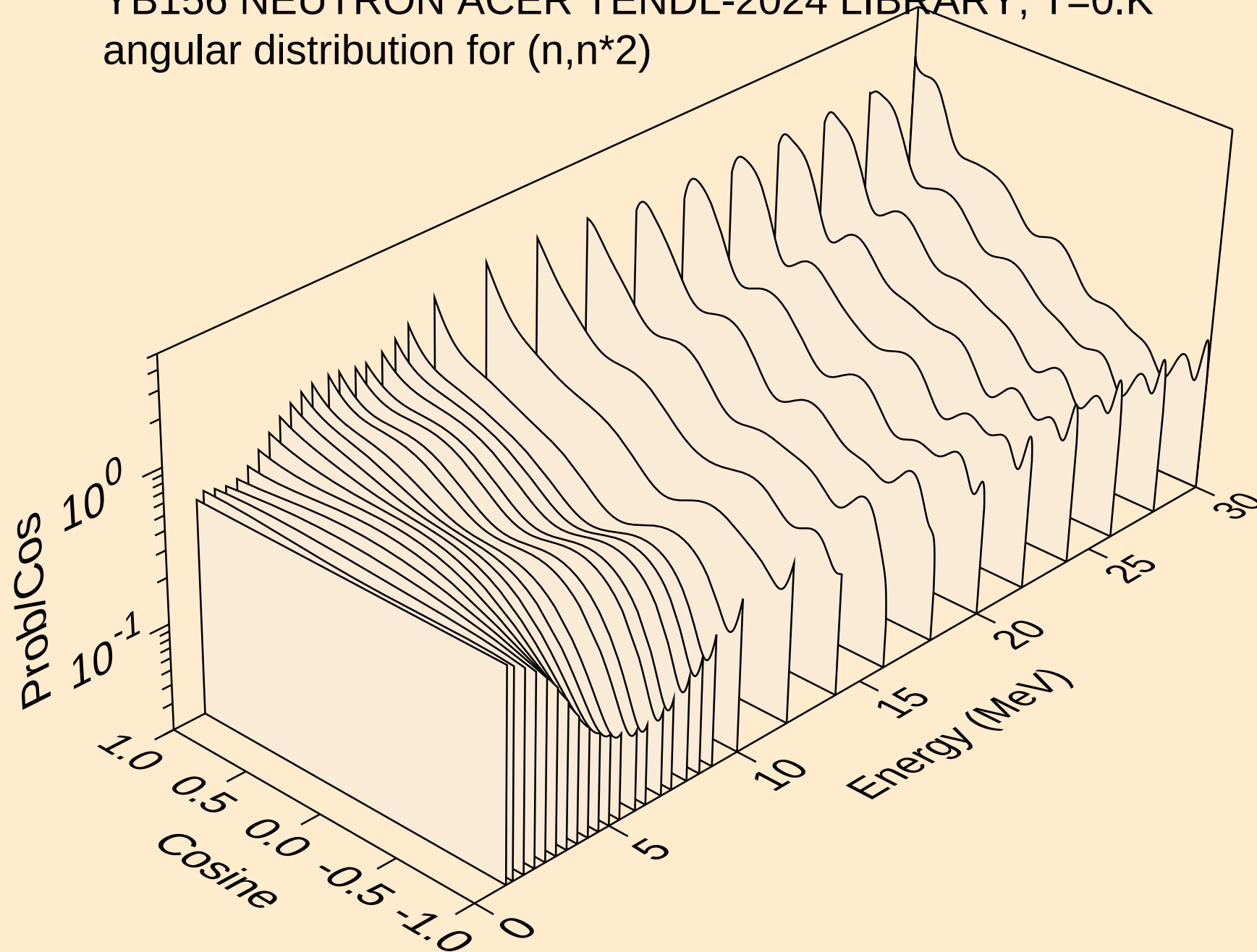
YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic



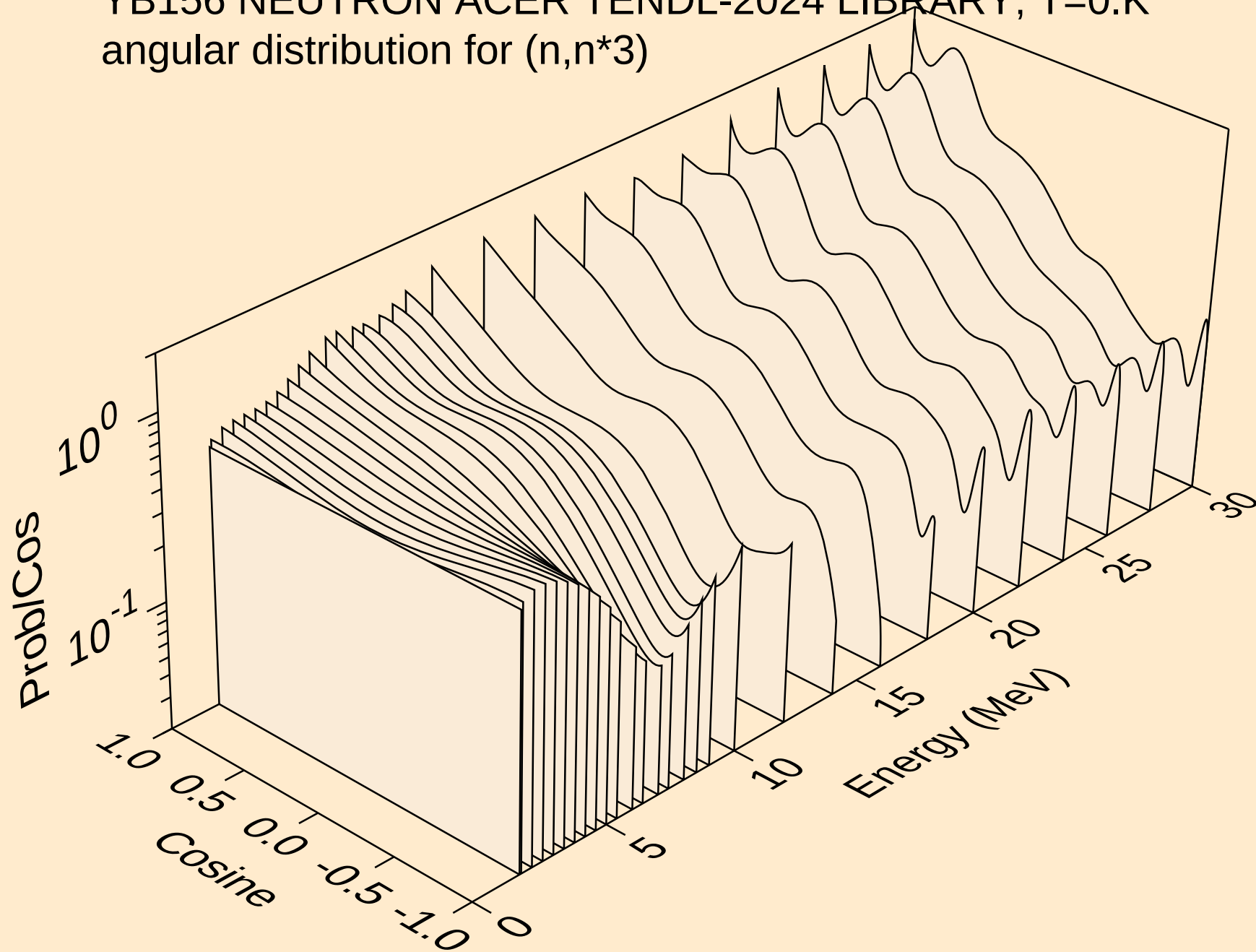
YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*1)



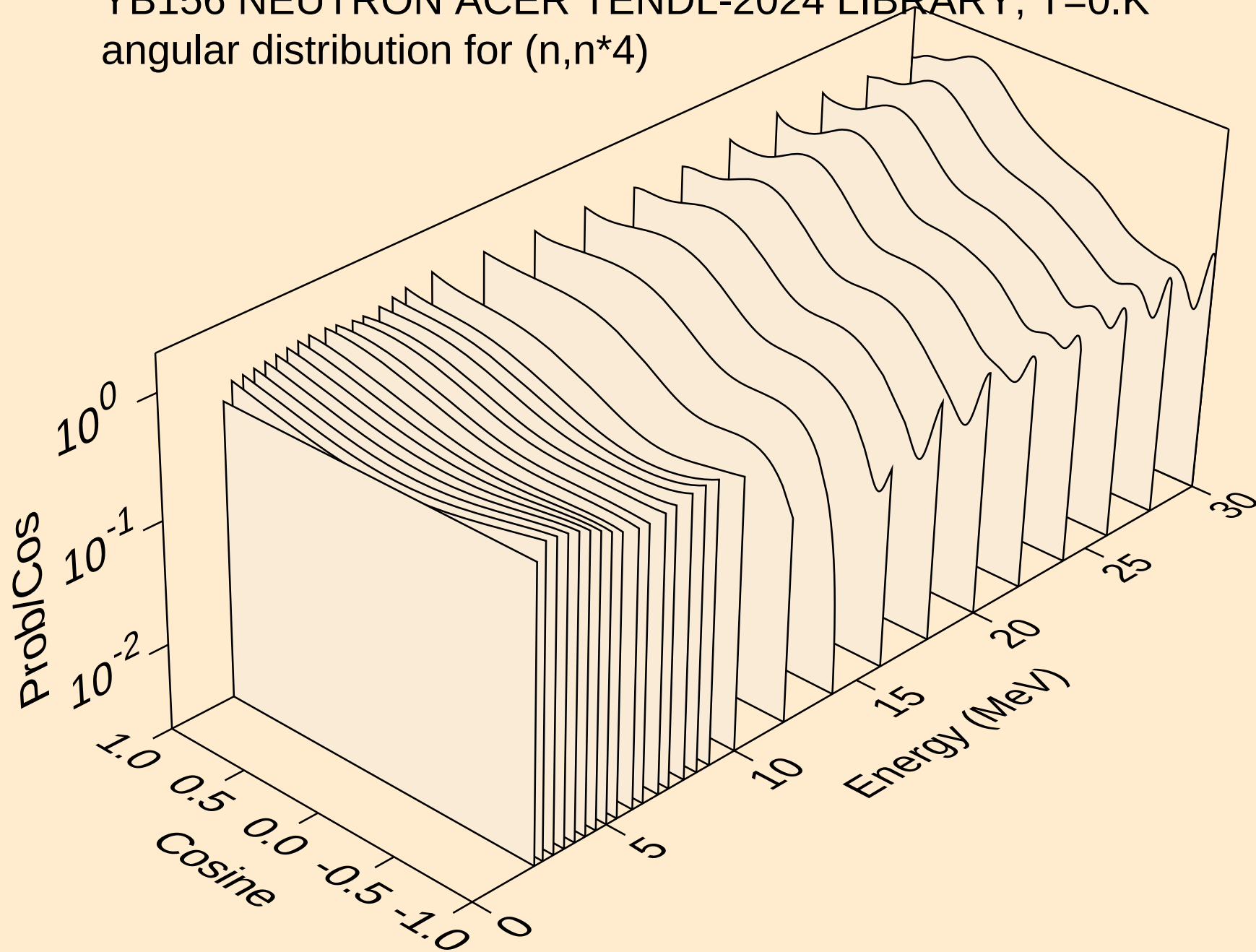
YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*2)



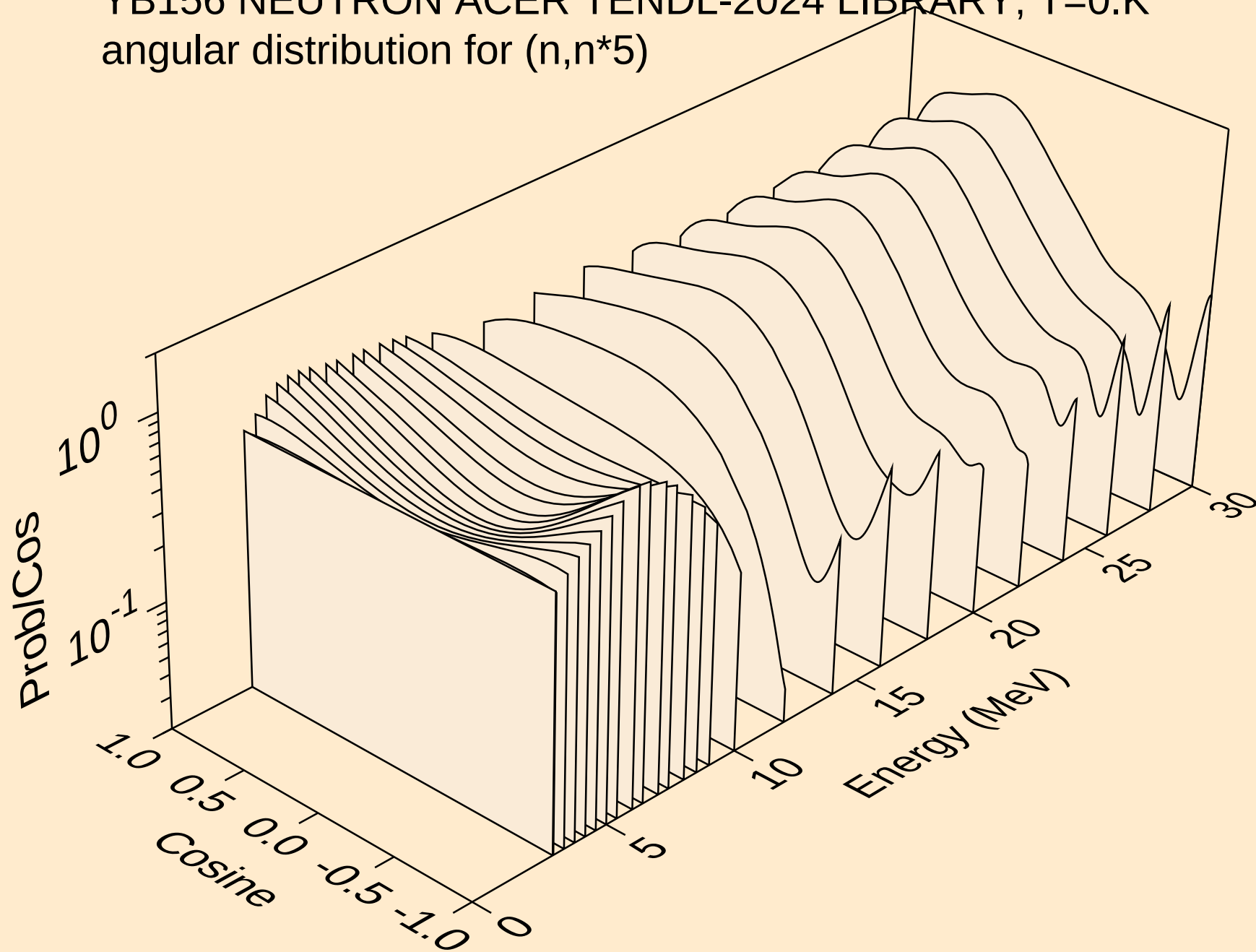
YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*3)



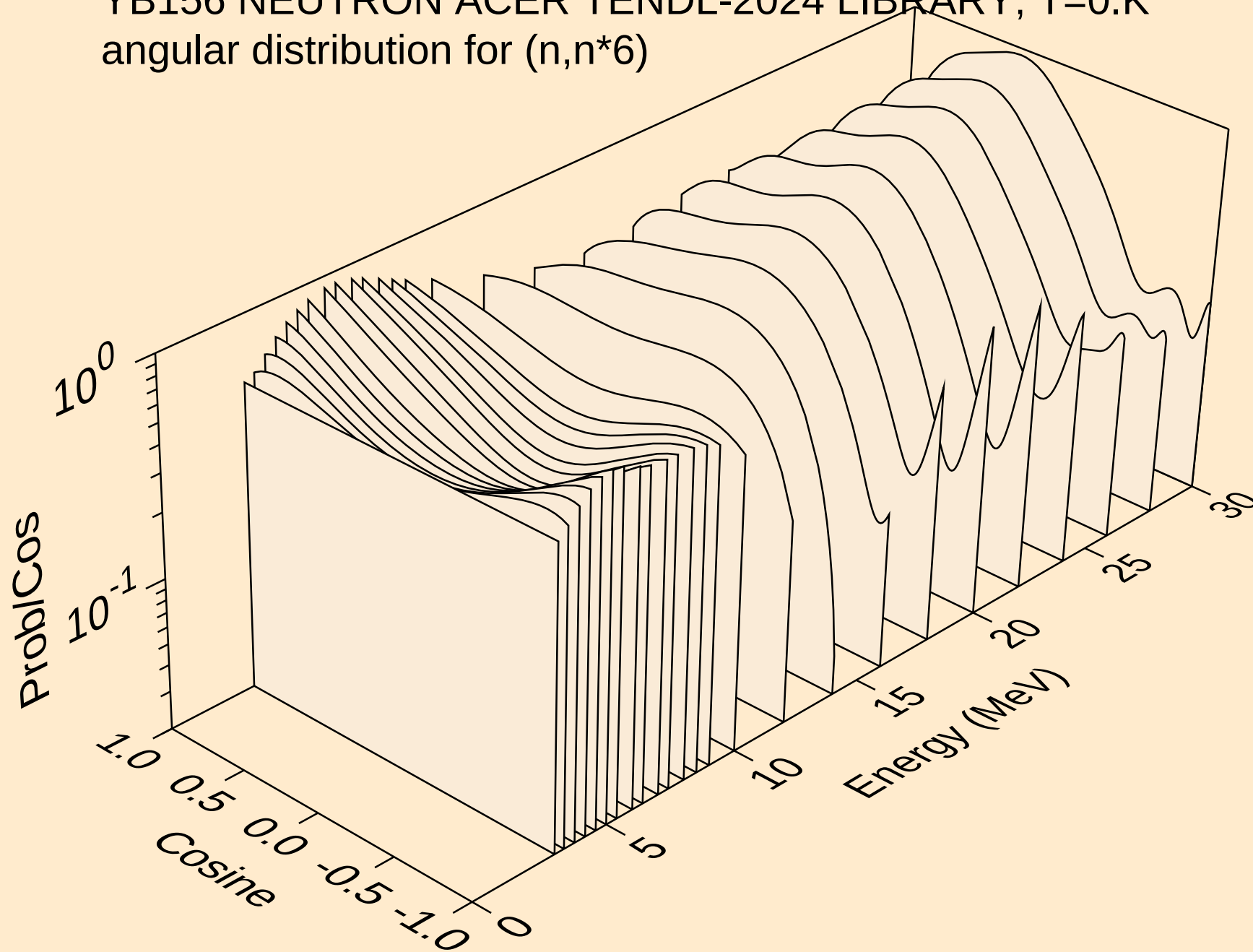
YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*4)



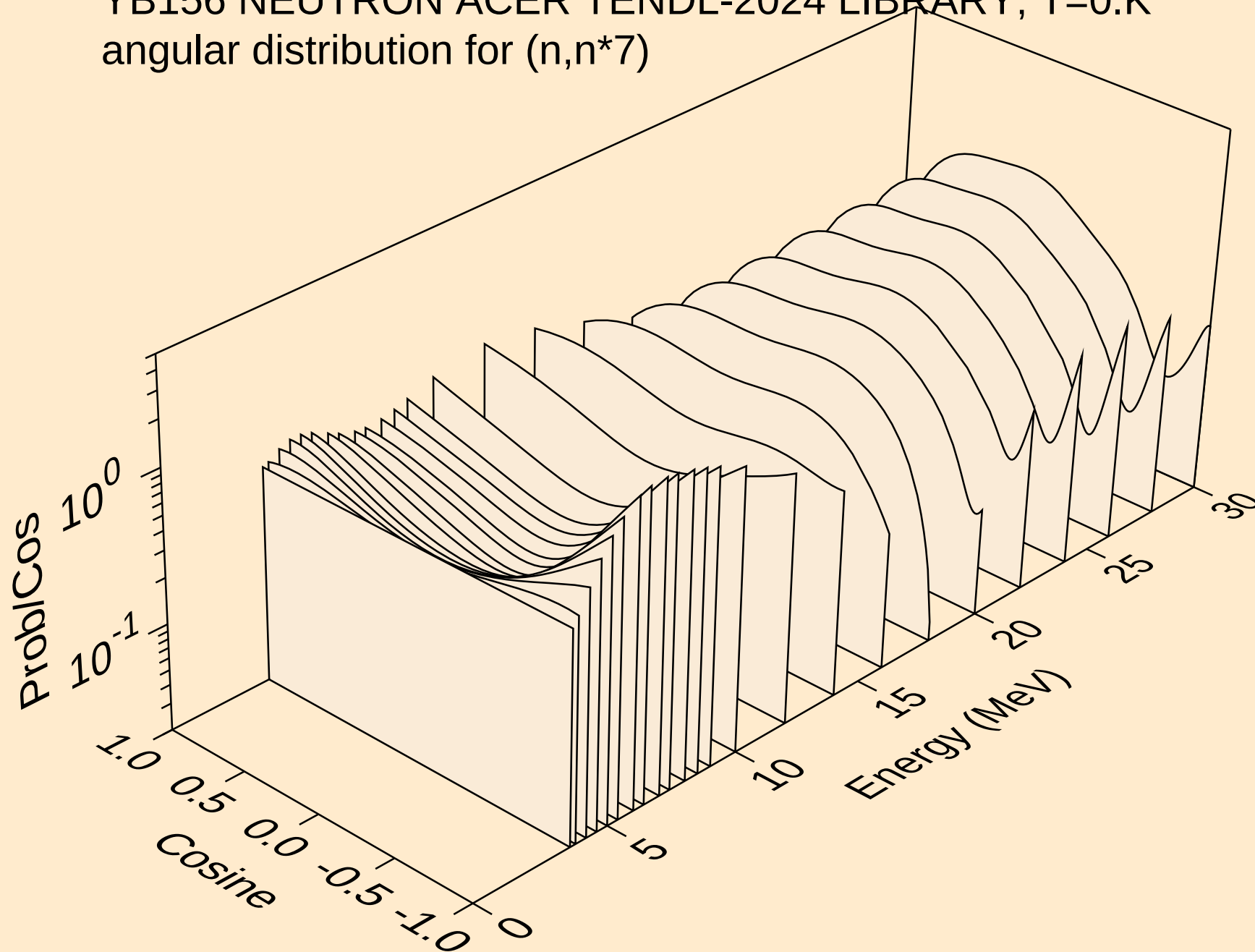
YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*5)



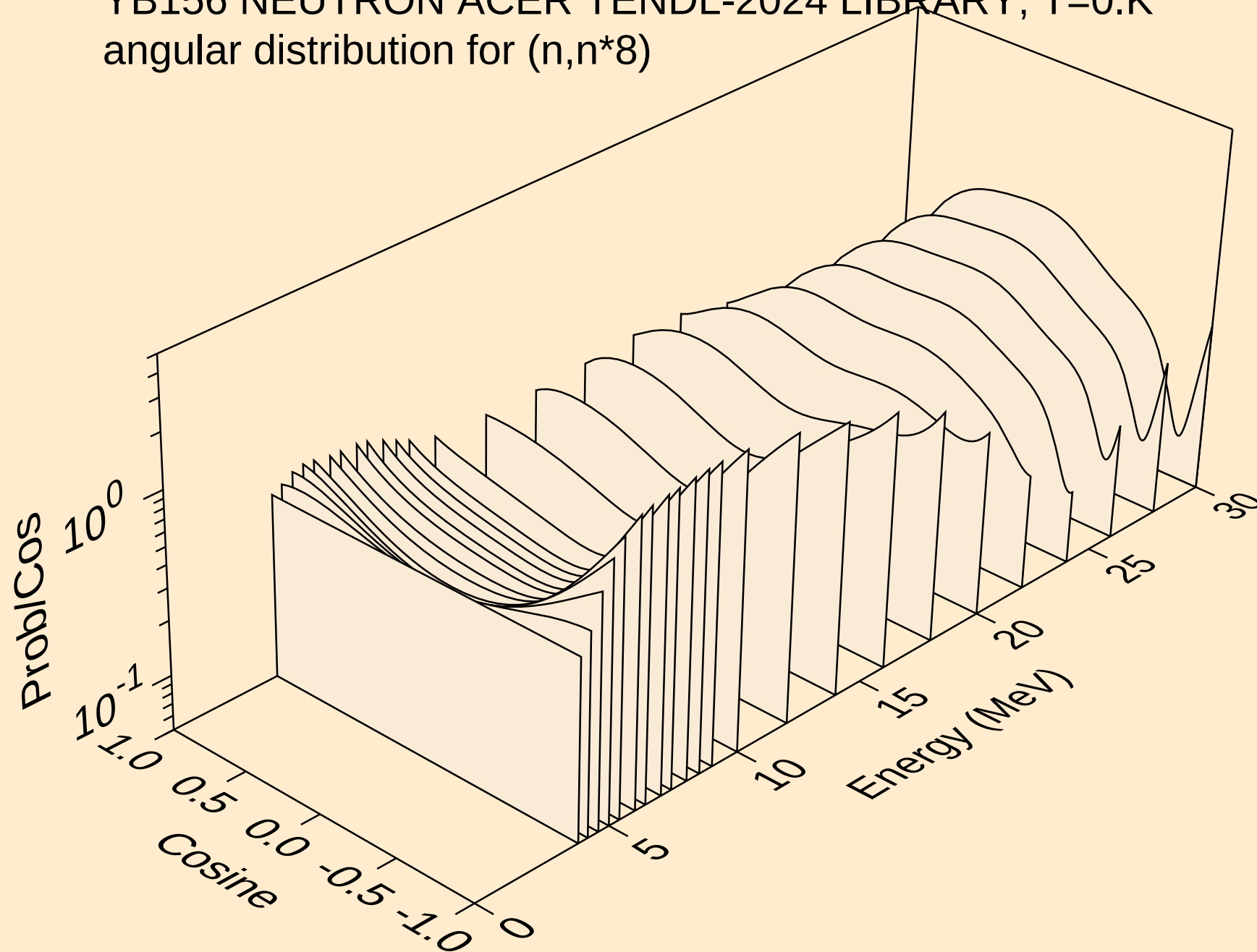
YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*6)



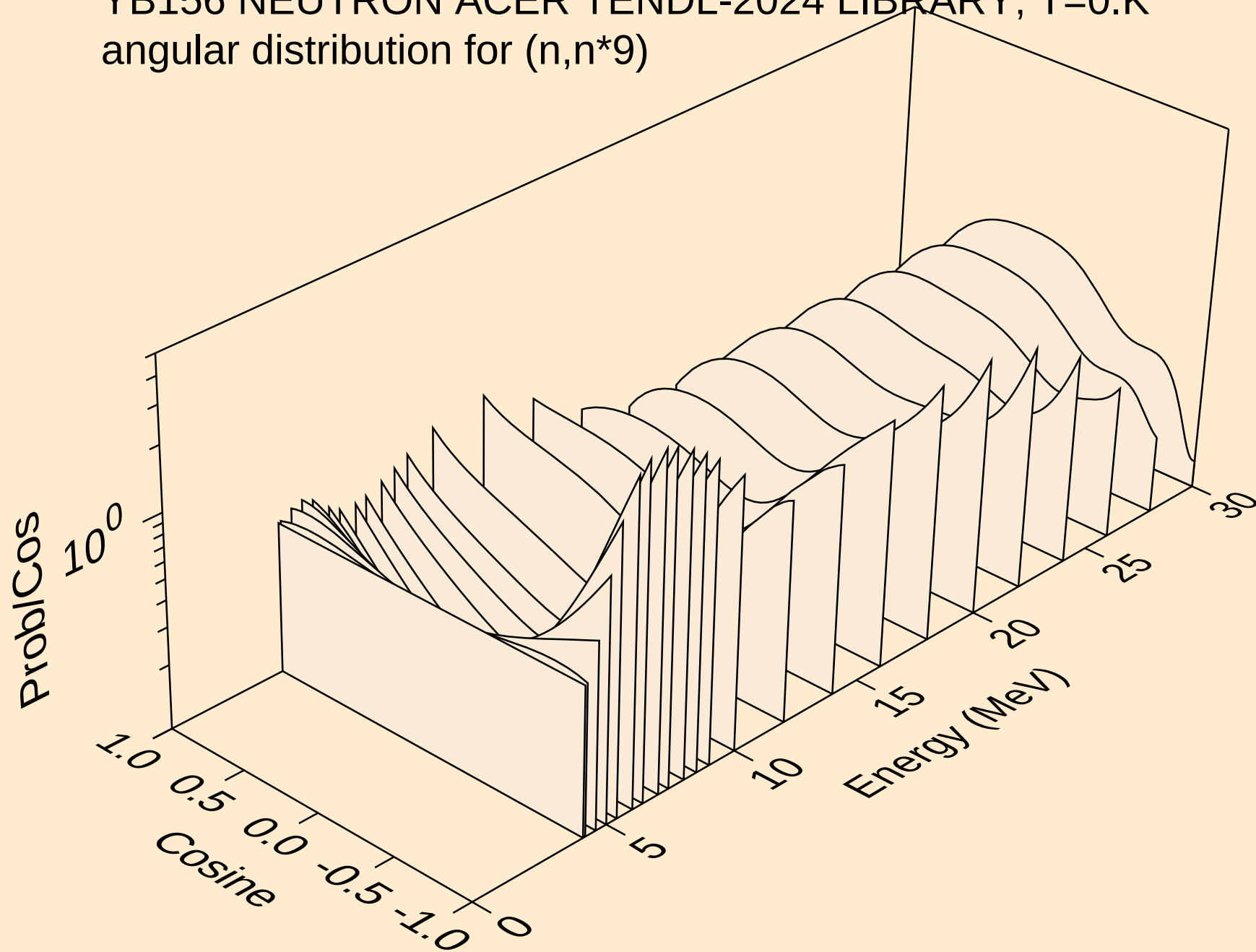
YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*7)



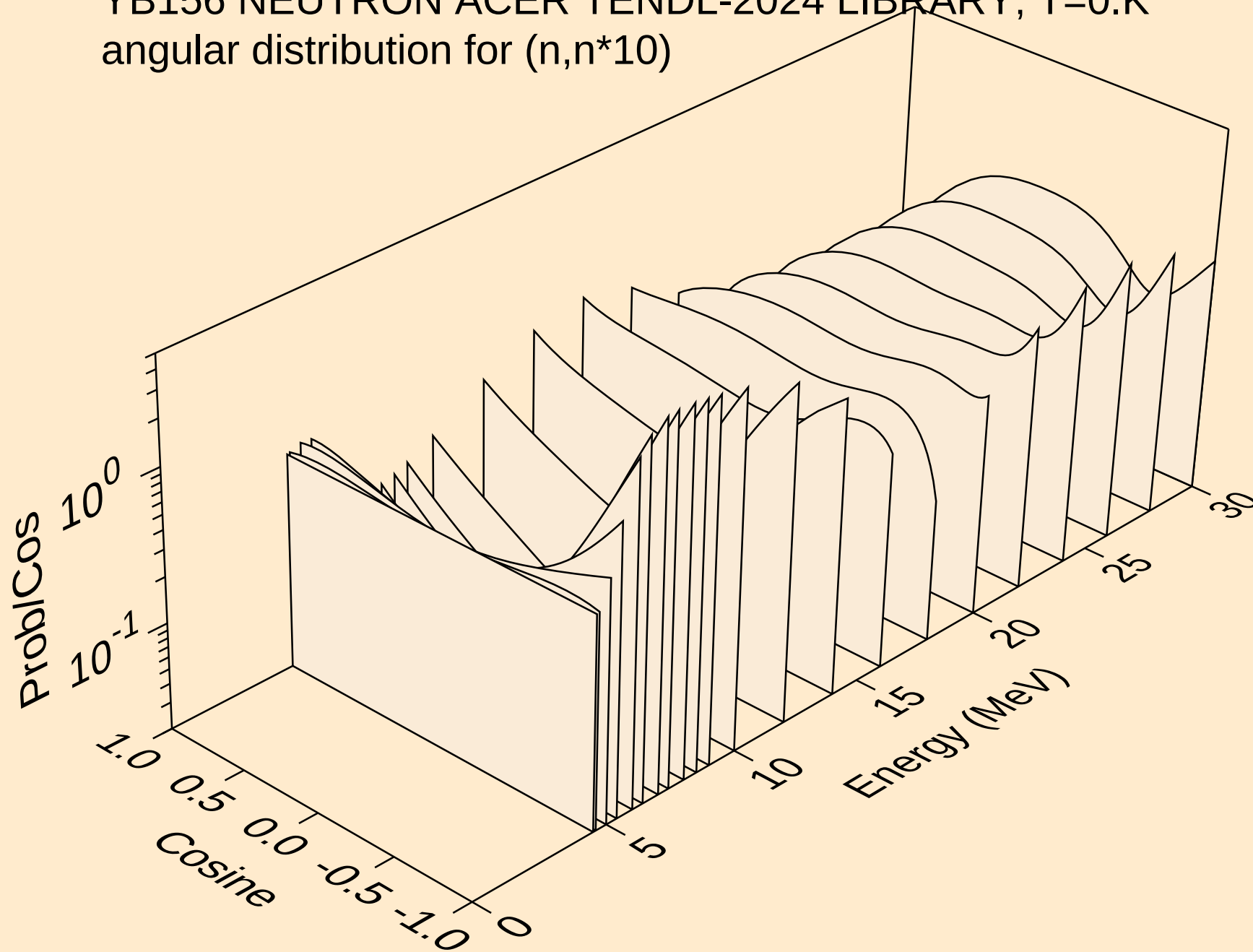
YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*8)



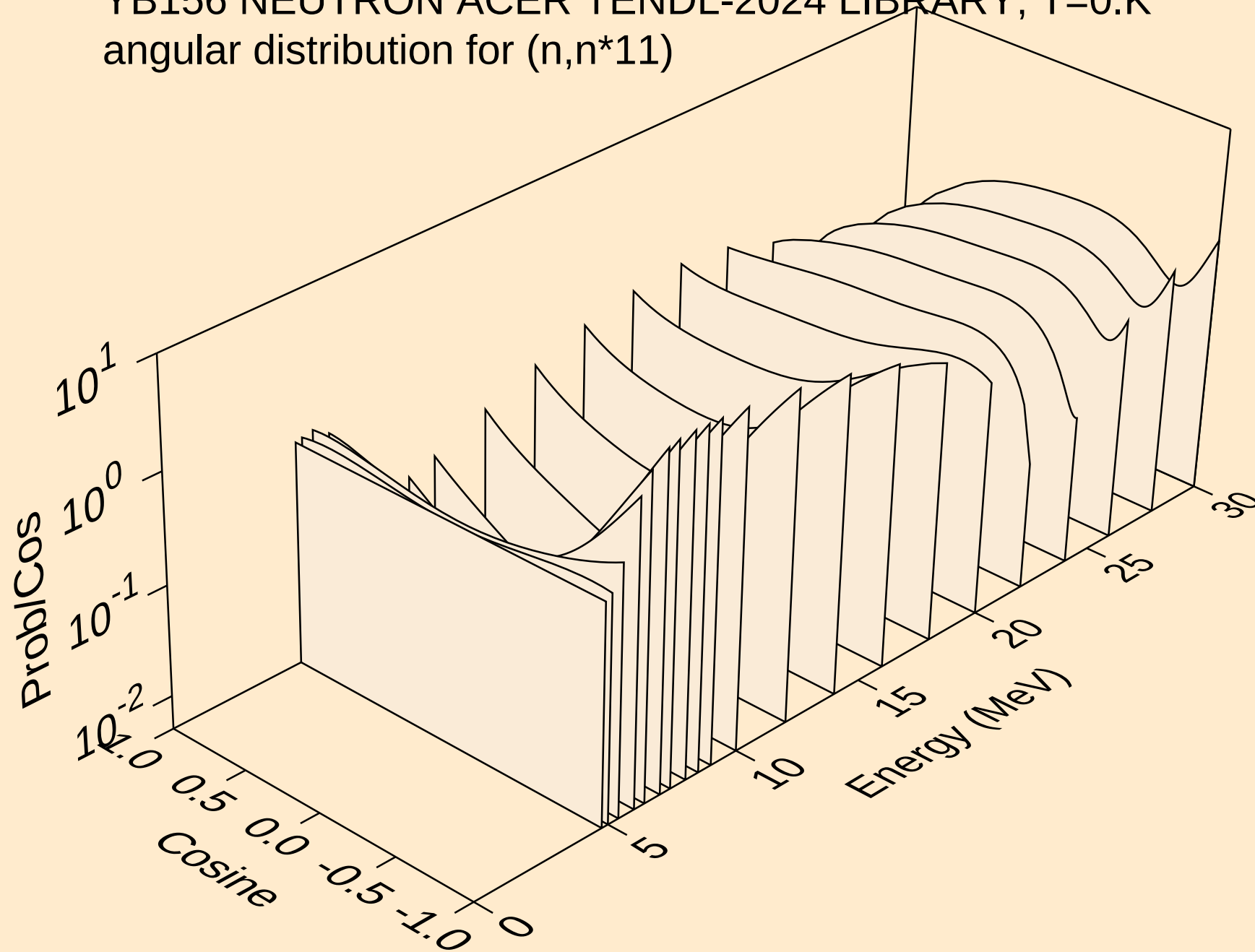
YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*9)



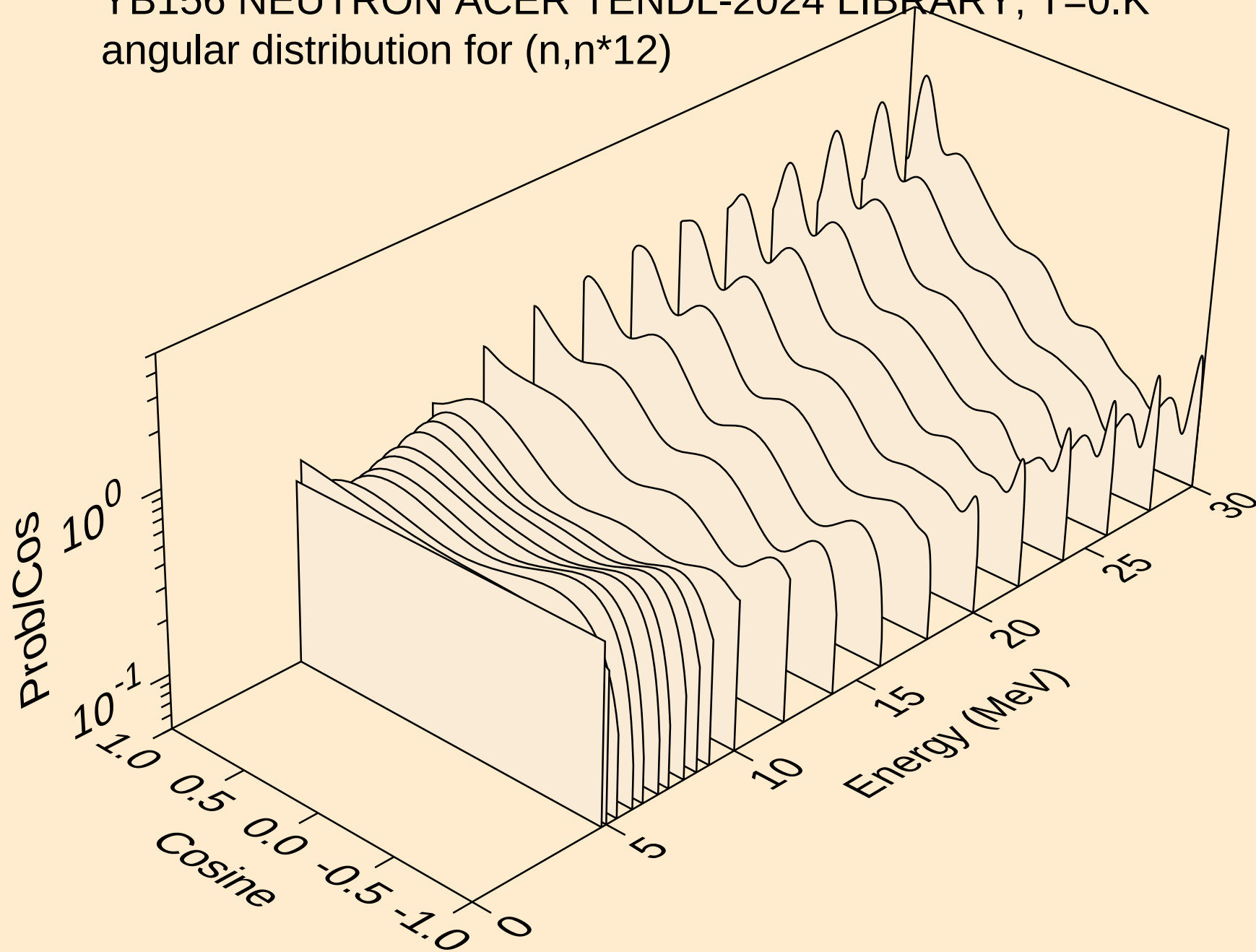
YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*10)



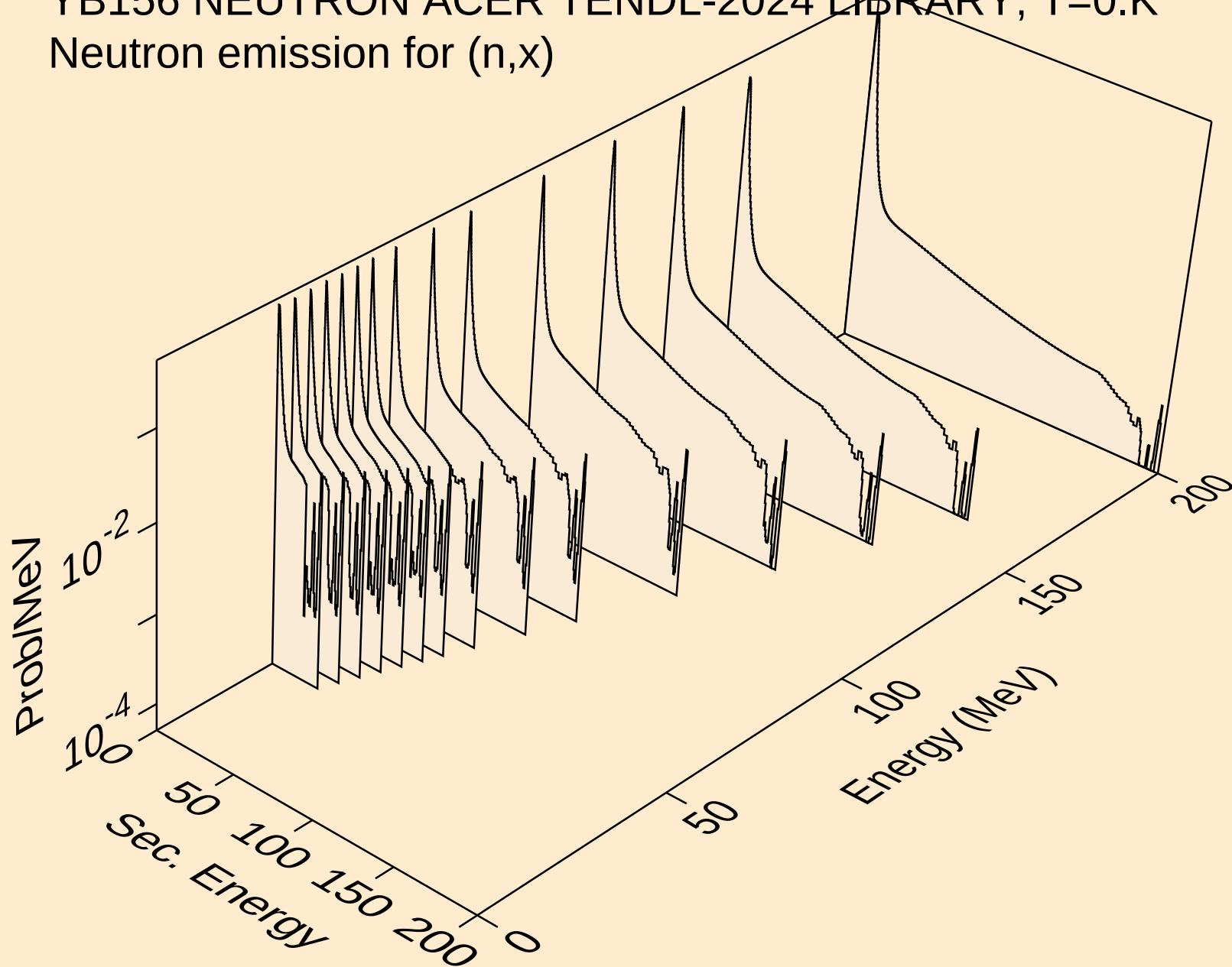
YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*11)



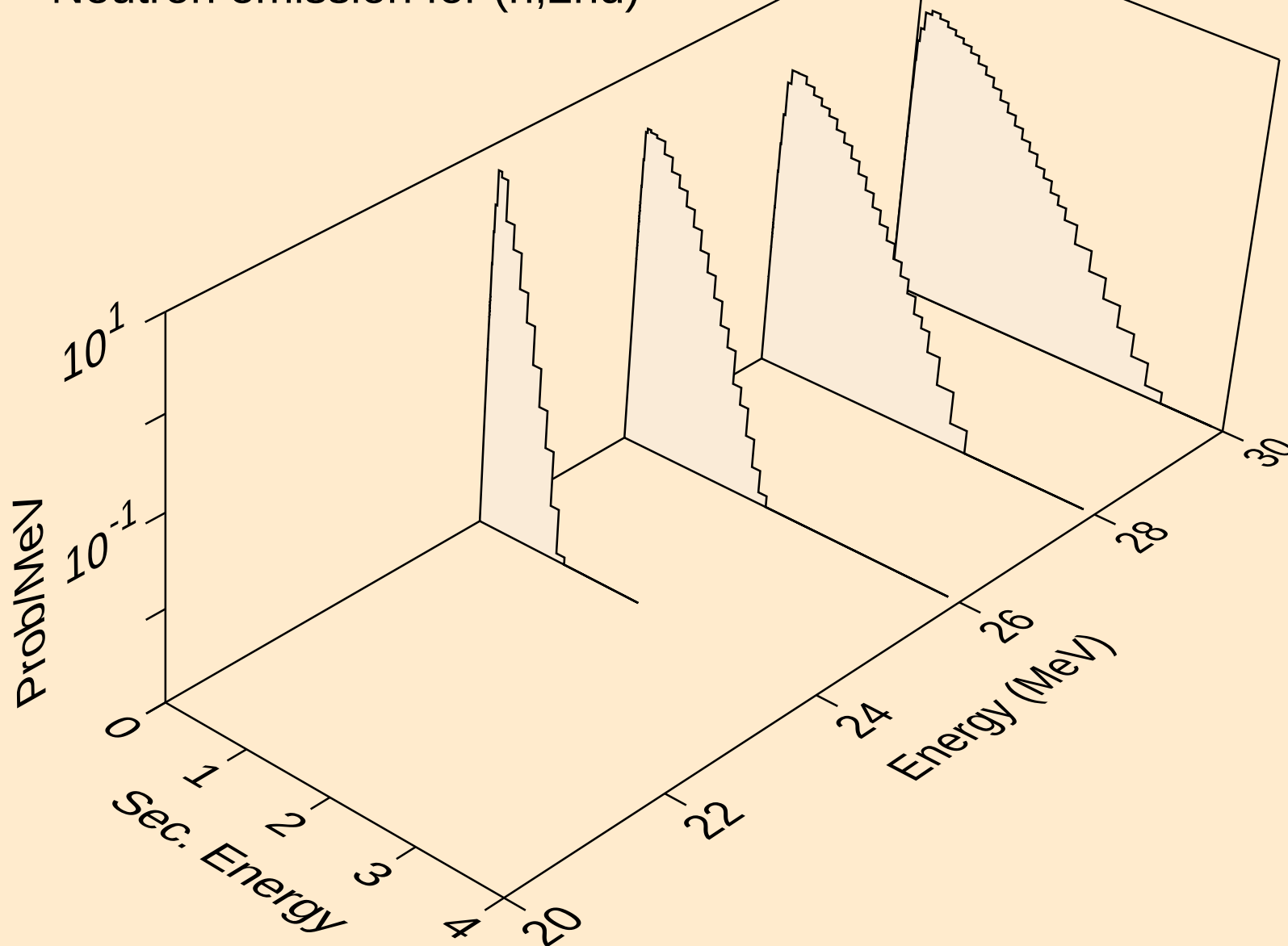
YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*12)



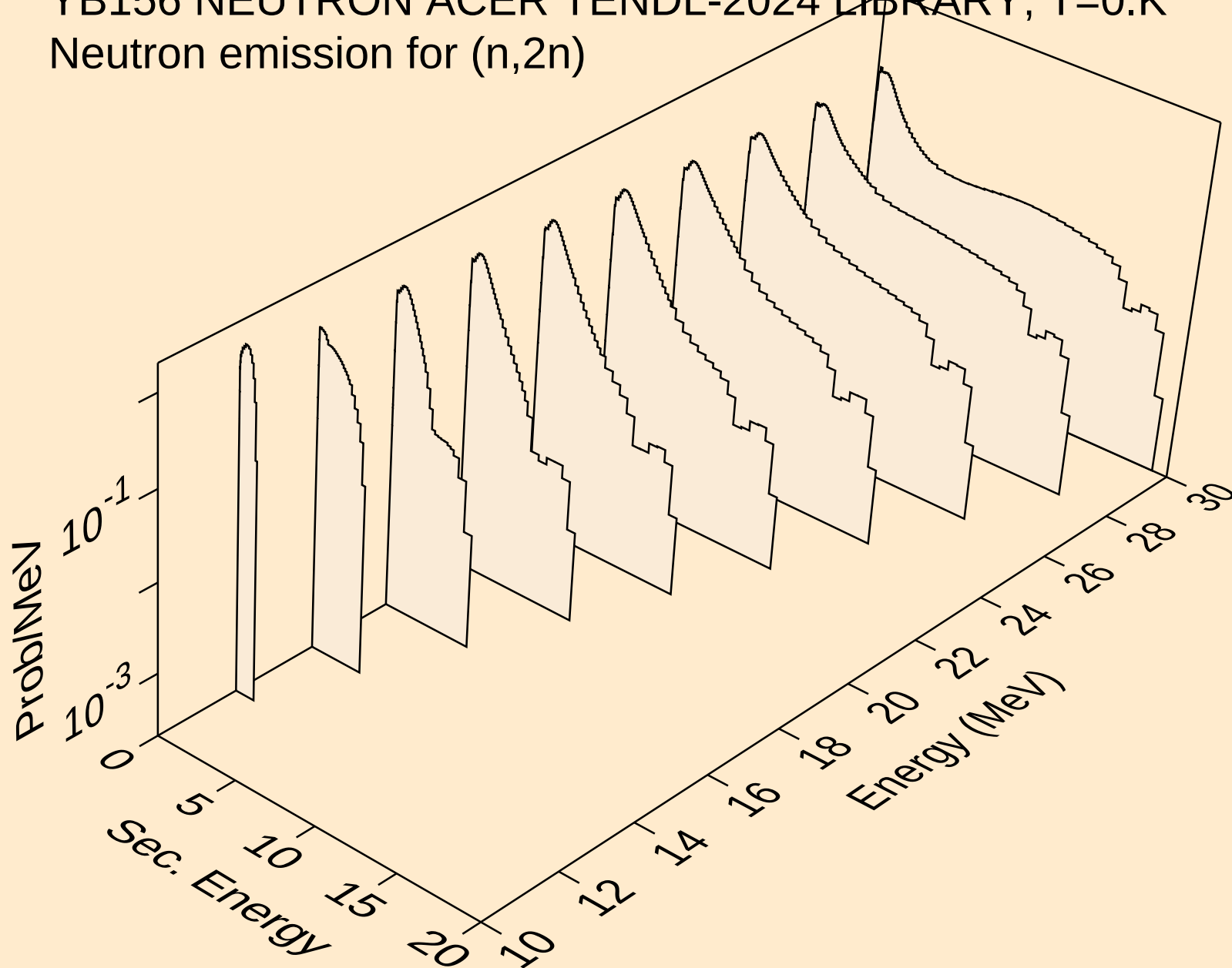
YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,x)



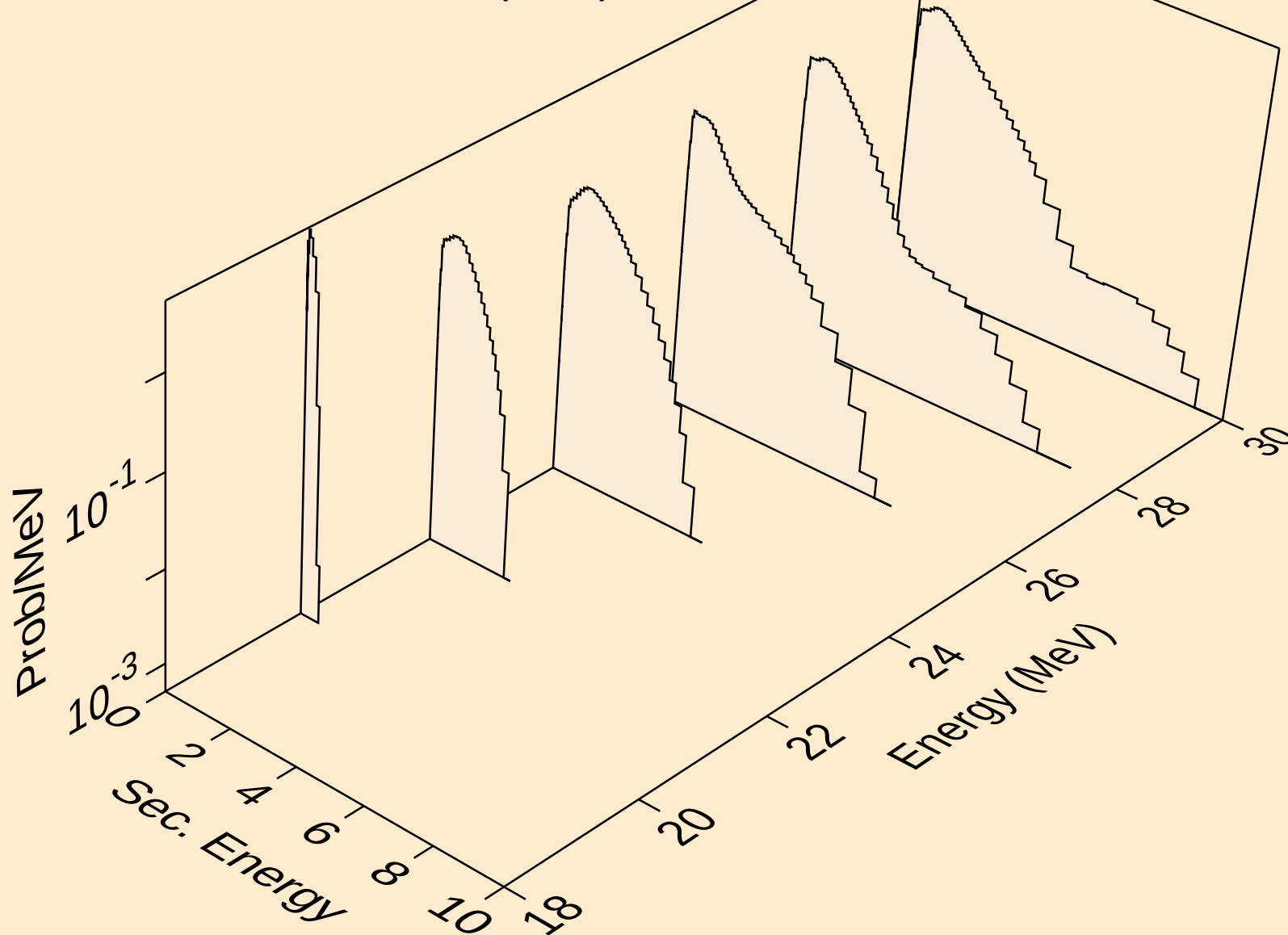
YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2nd)



YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2n)

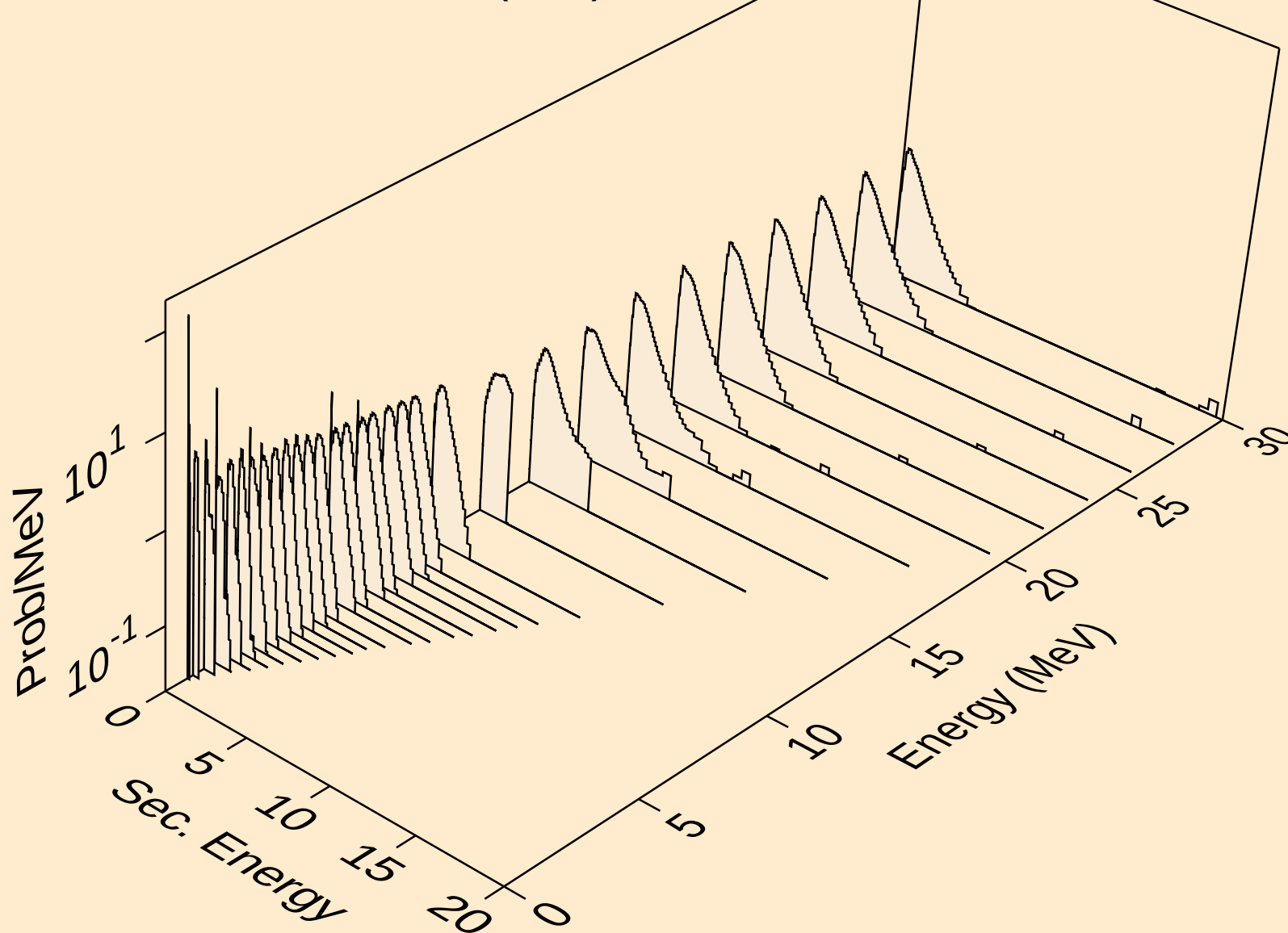


YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,3n)

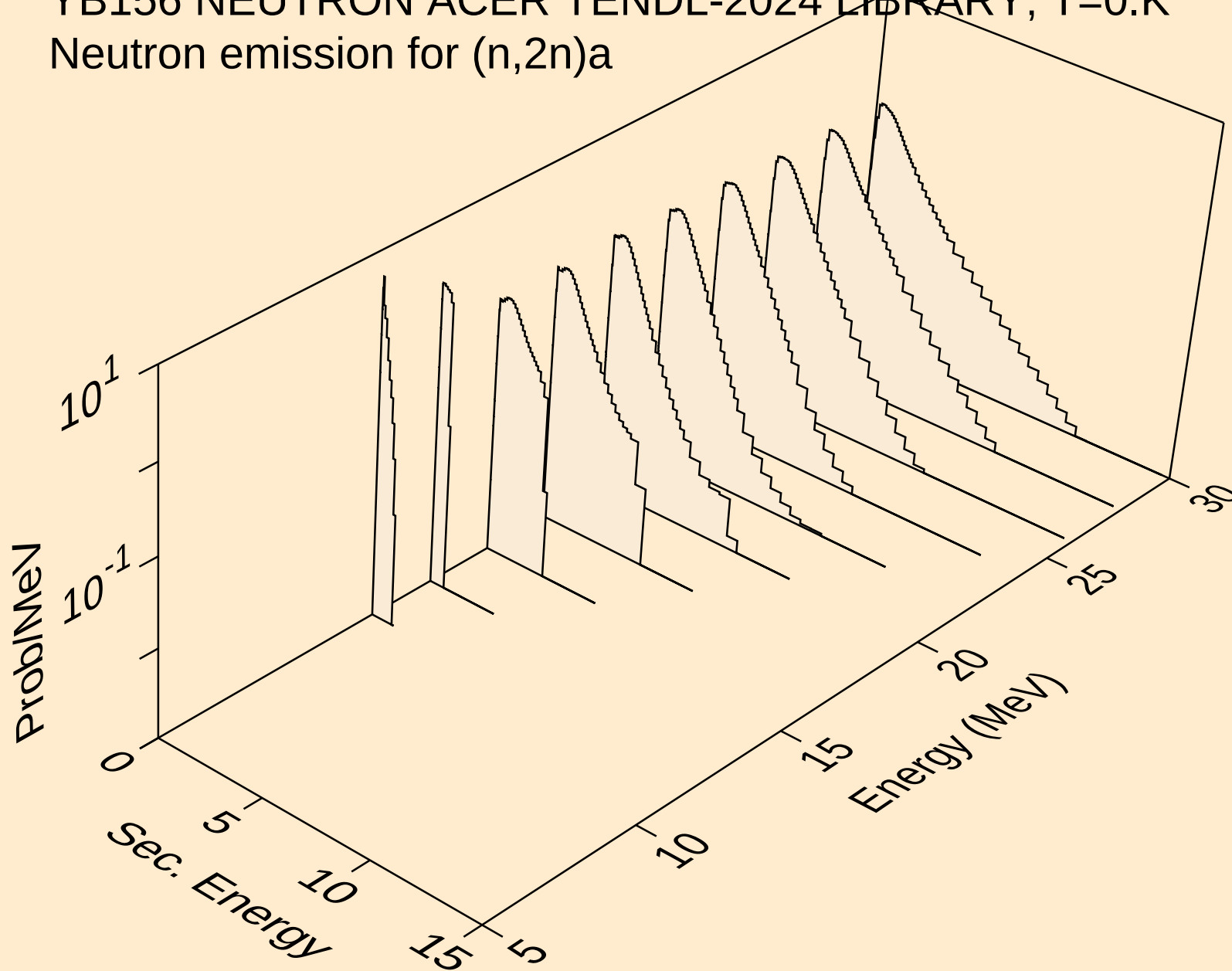


YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

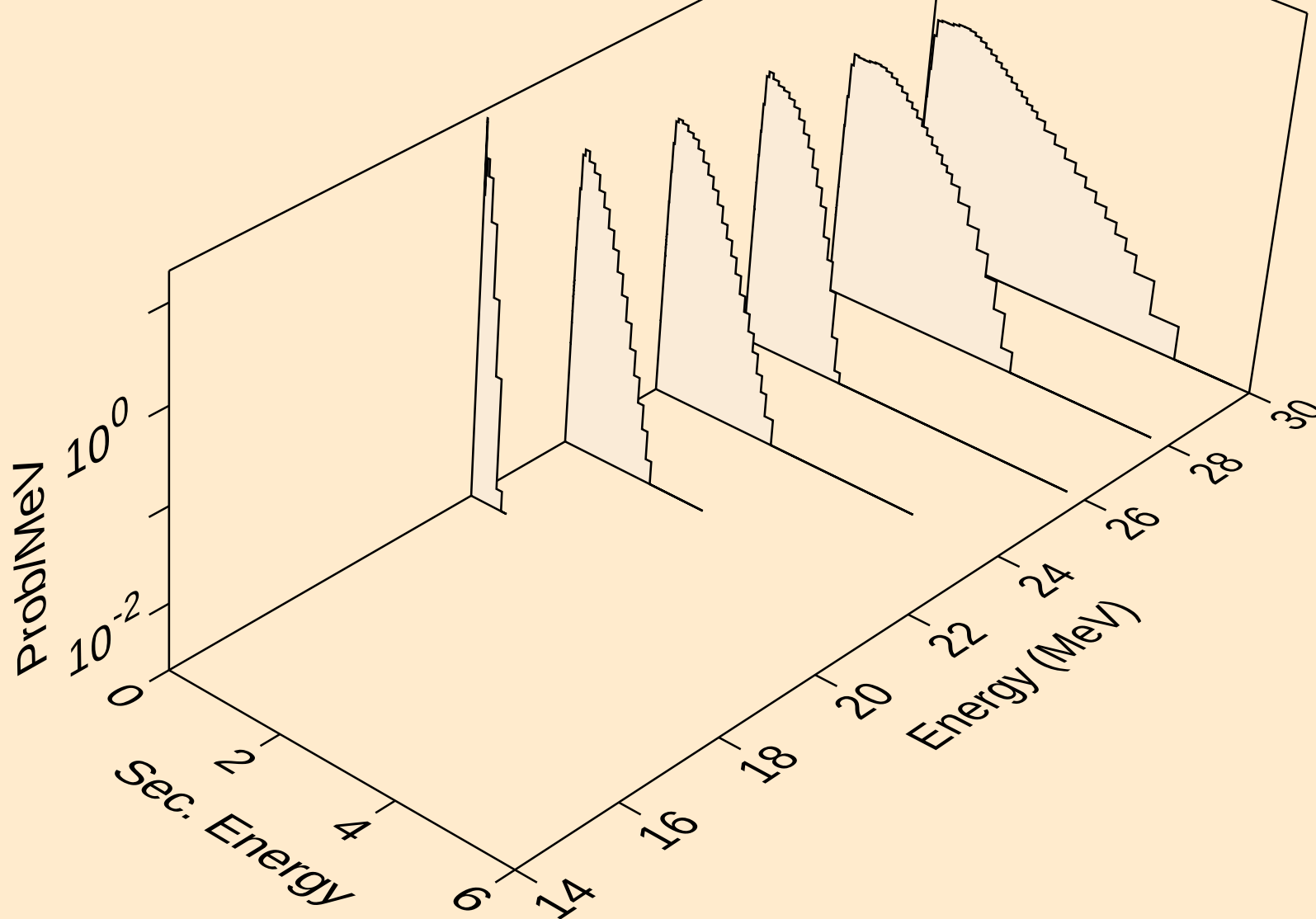
Neutron emission for (n,n*)a



YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2n) α

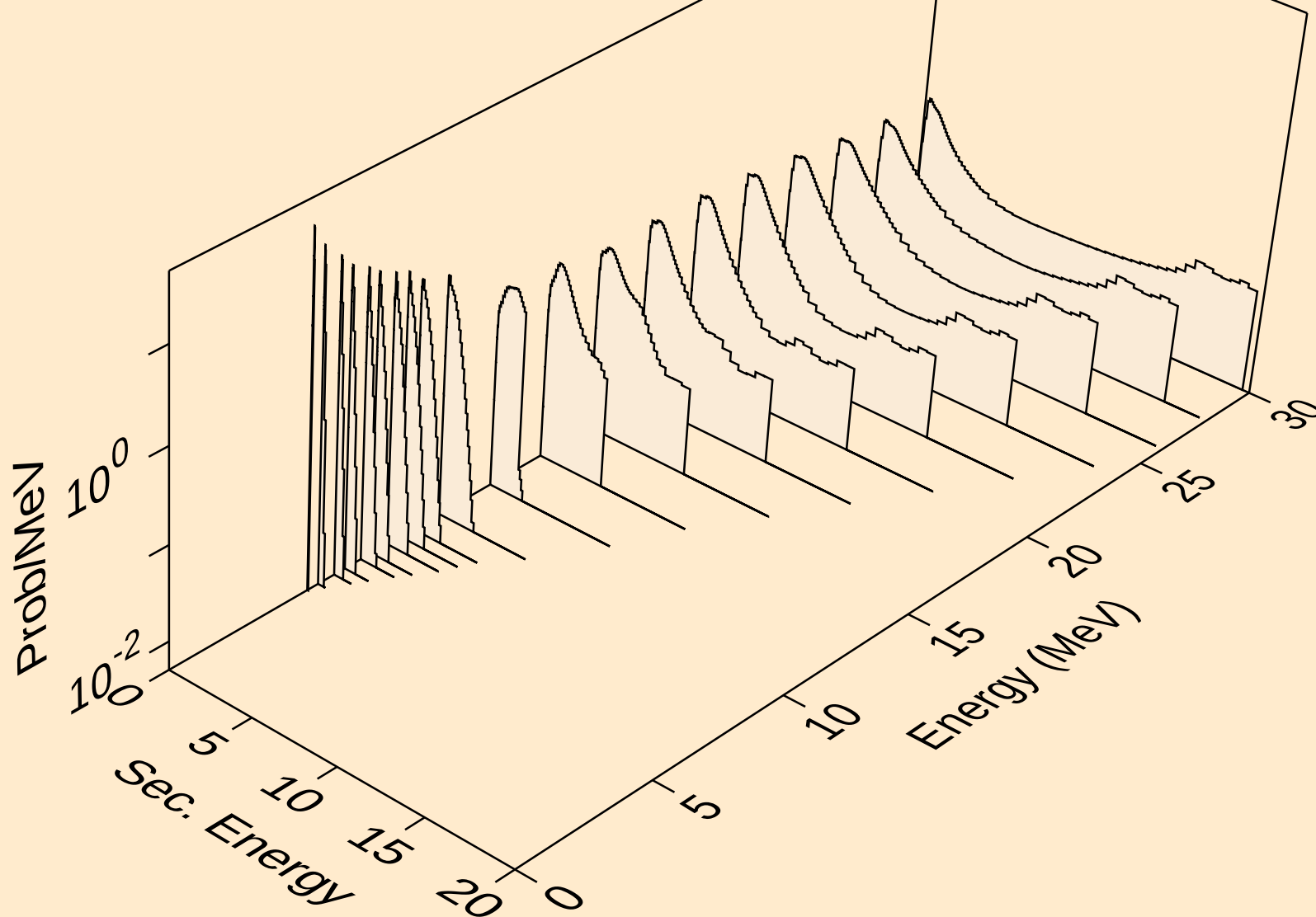


YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,3n)a

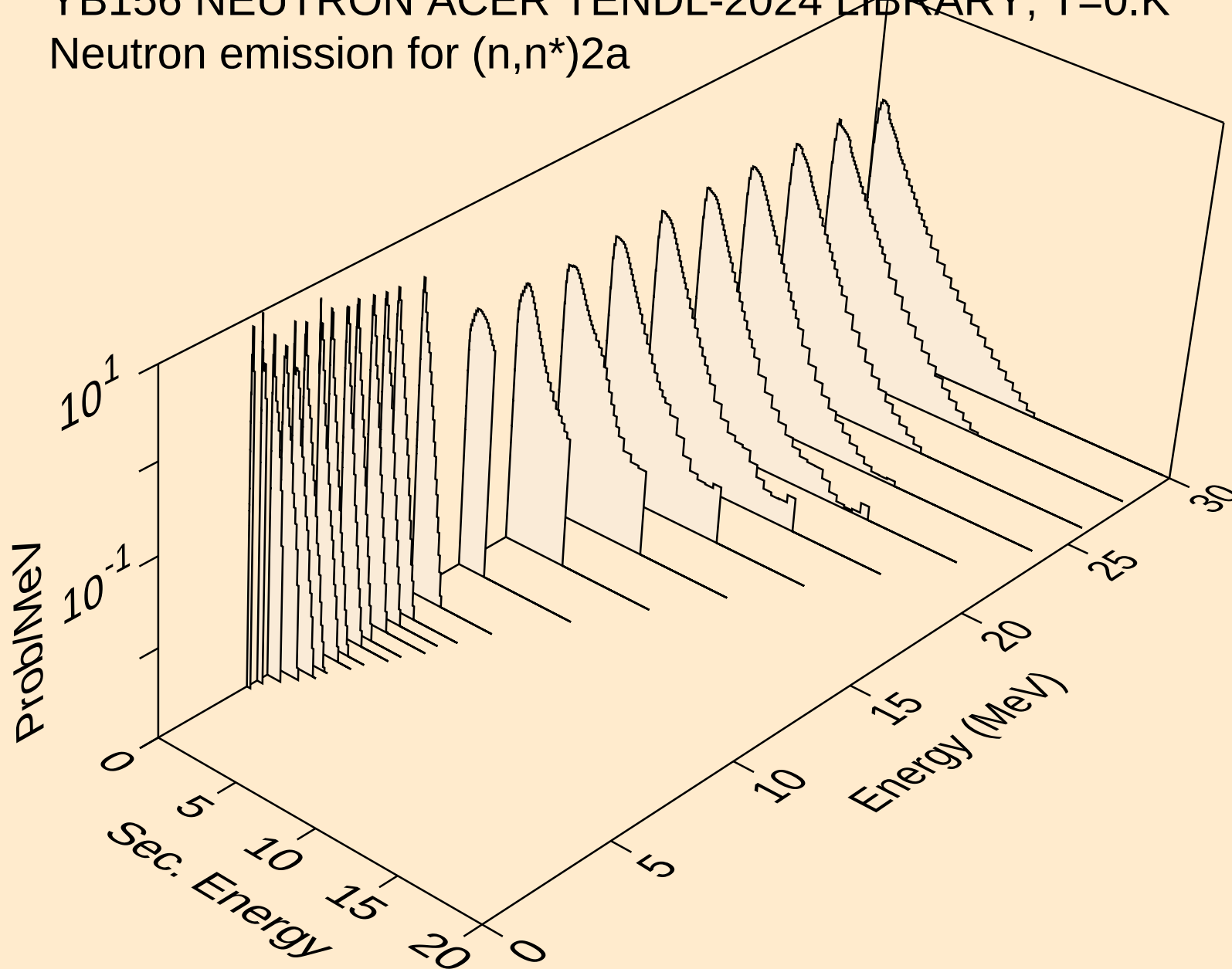


YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

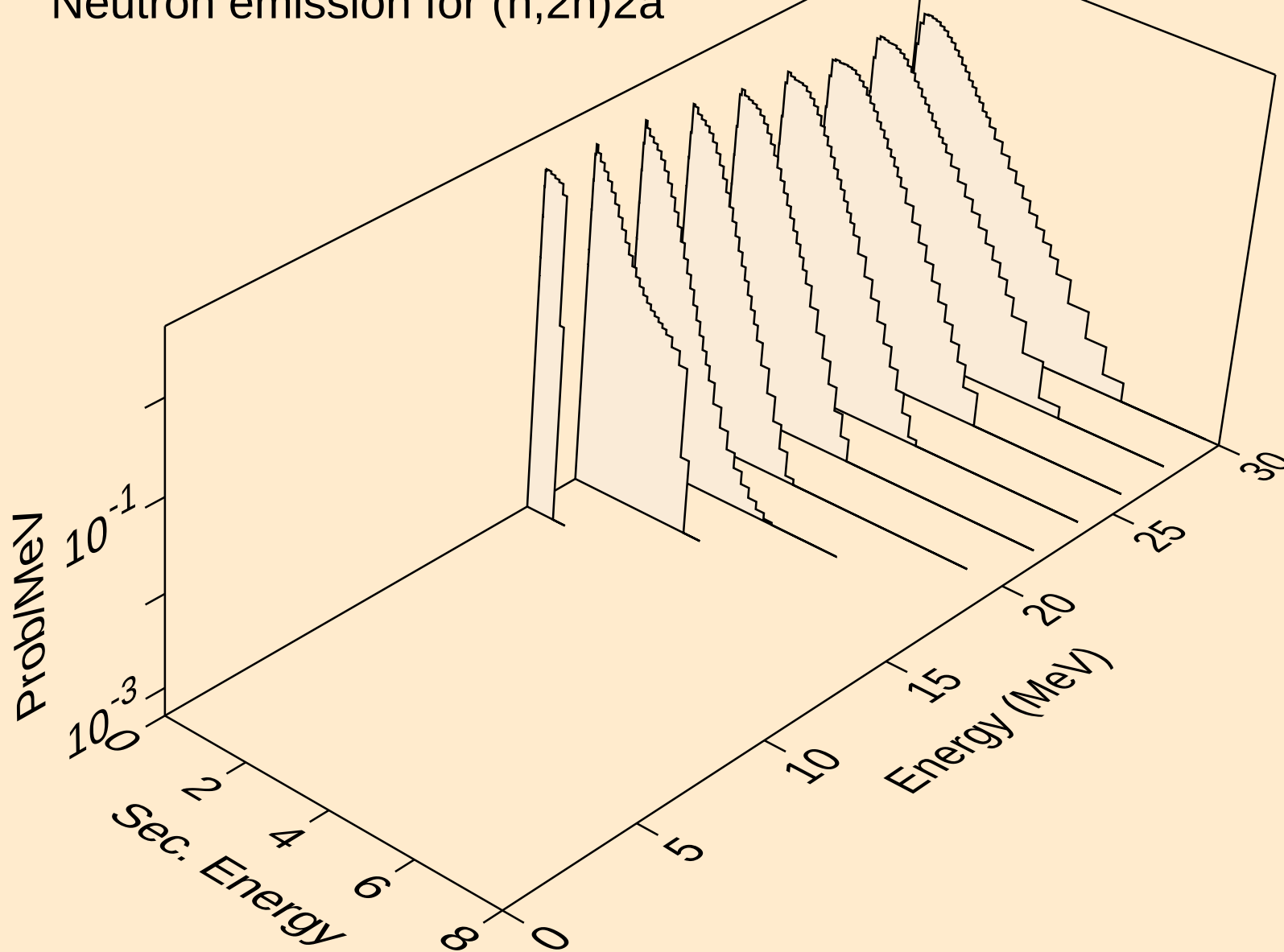
Neutron emission for (n,n*)p



YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)2a

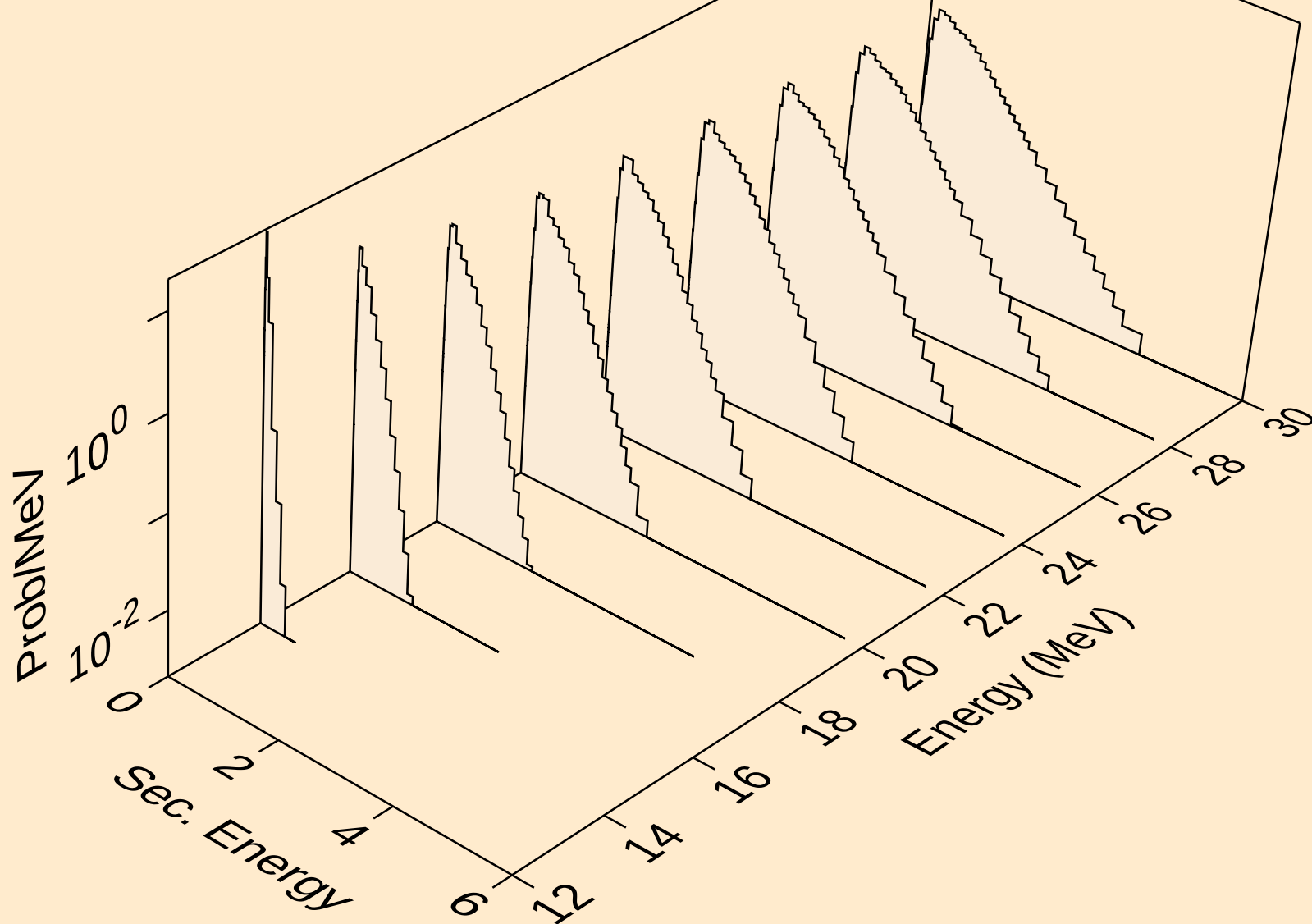


YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2n)2a



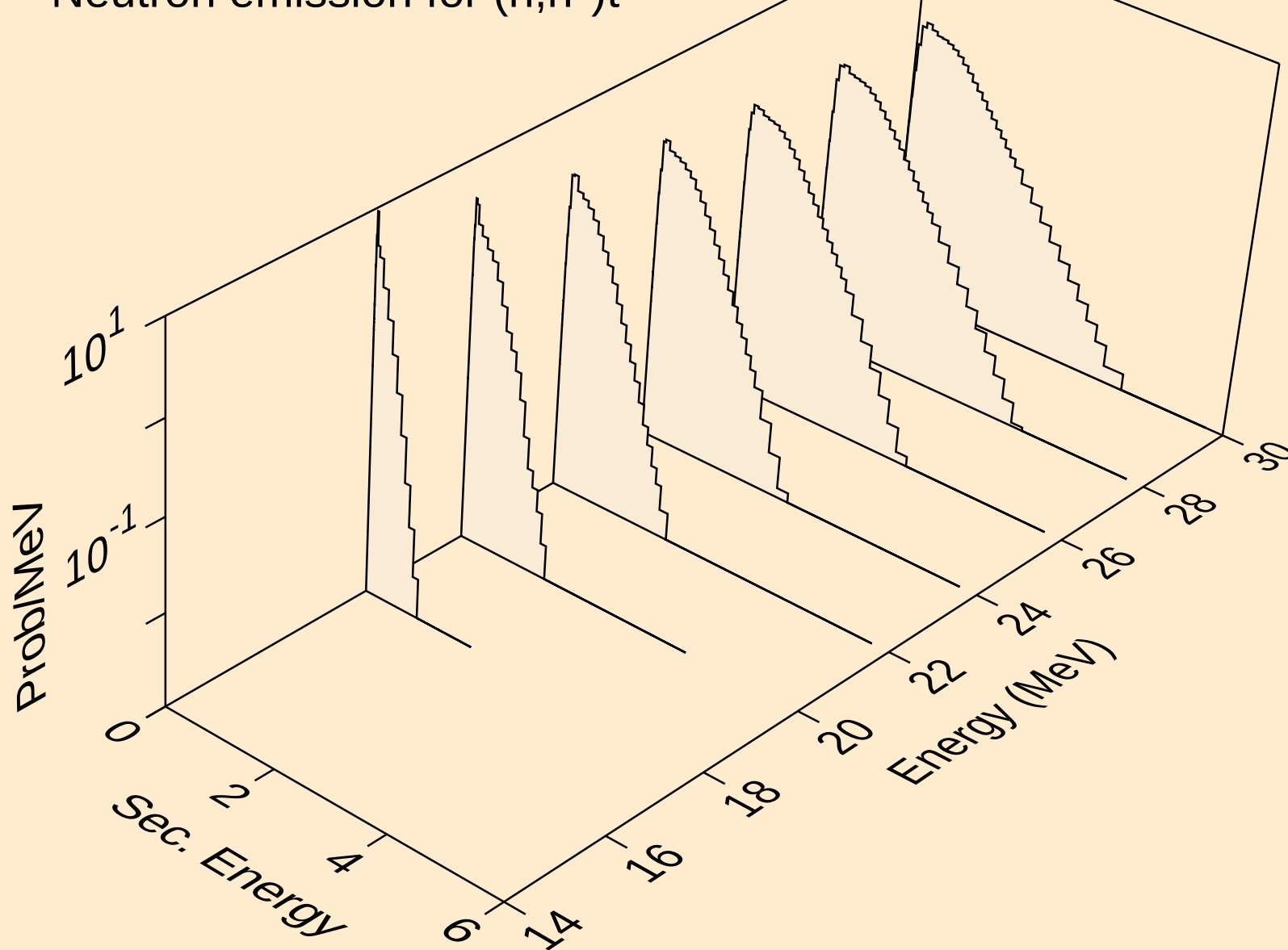
YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Neutron emission for (n,n*)d

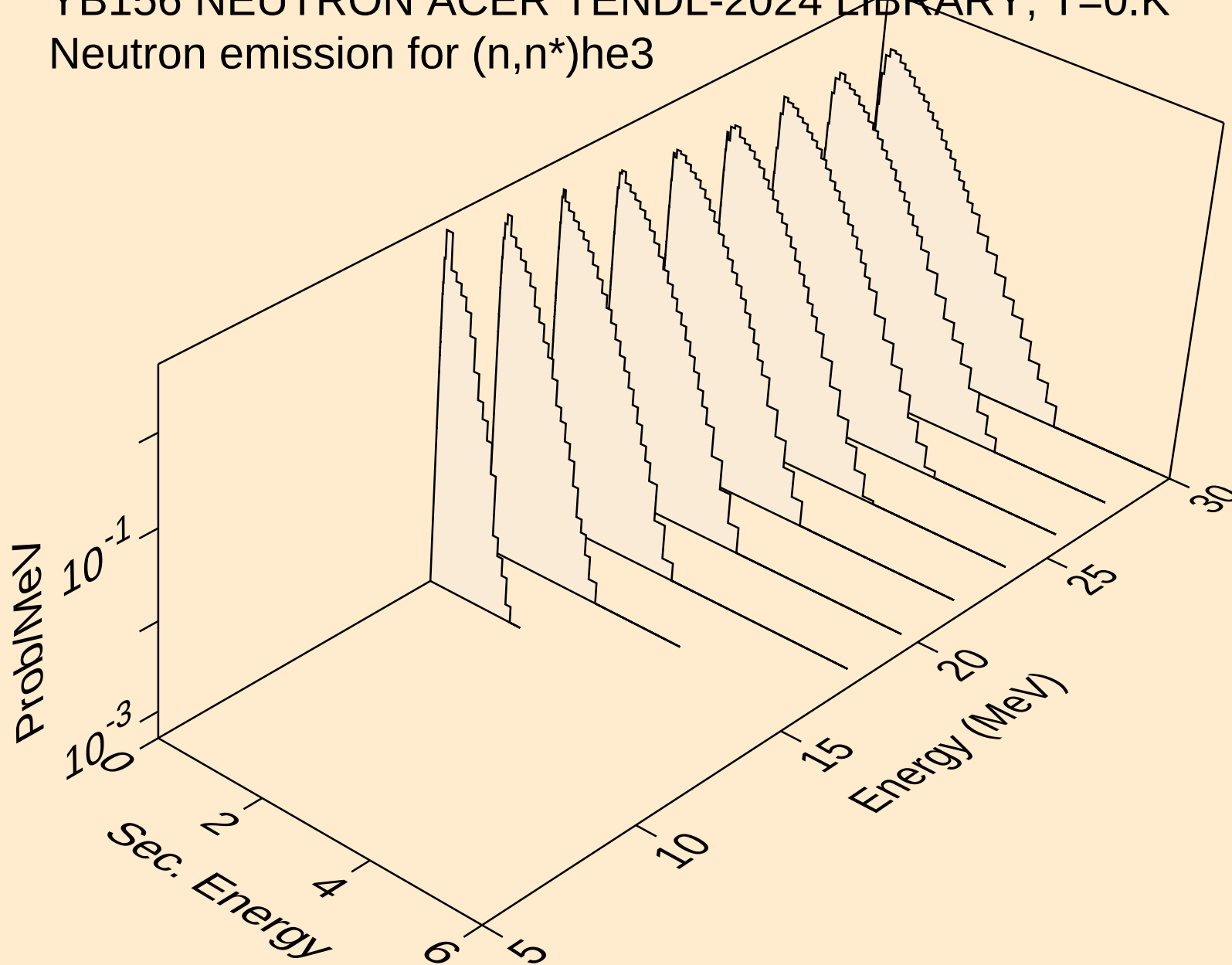


YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

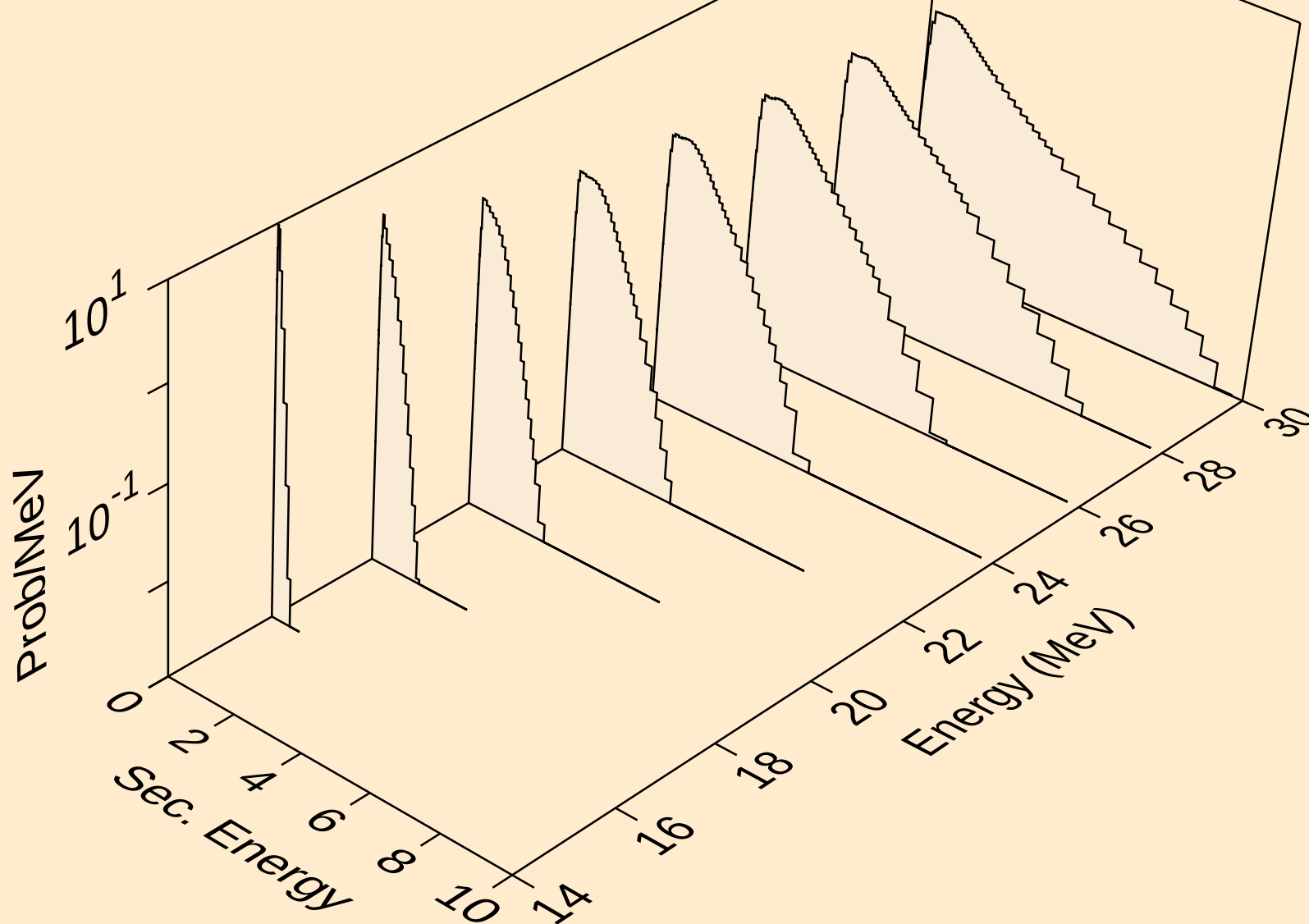
Neutron emission for (n,n*)t



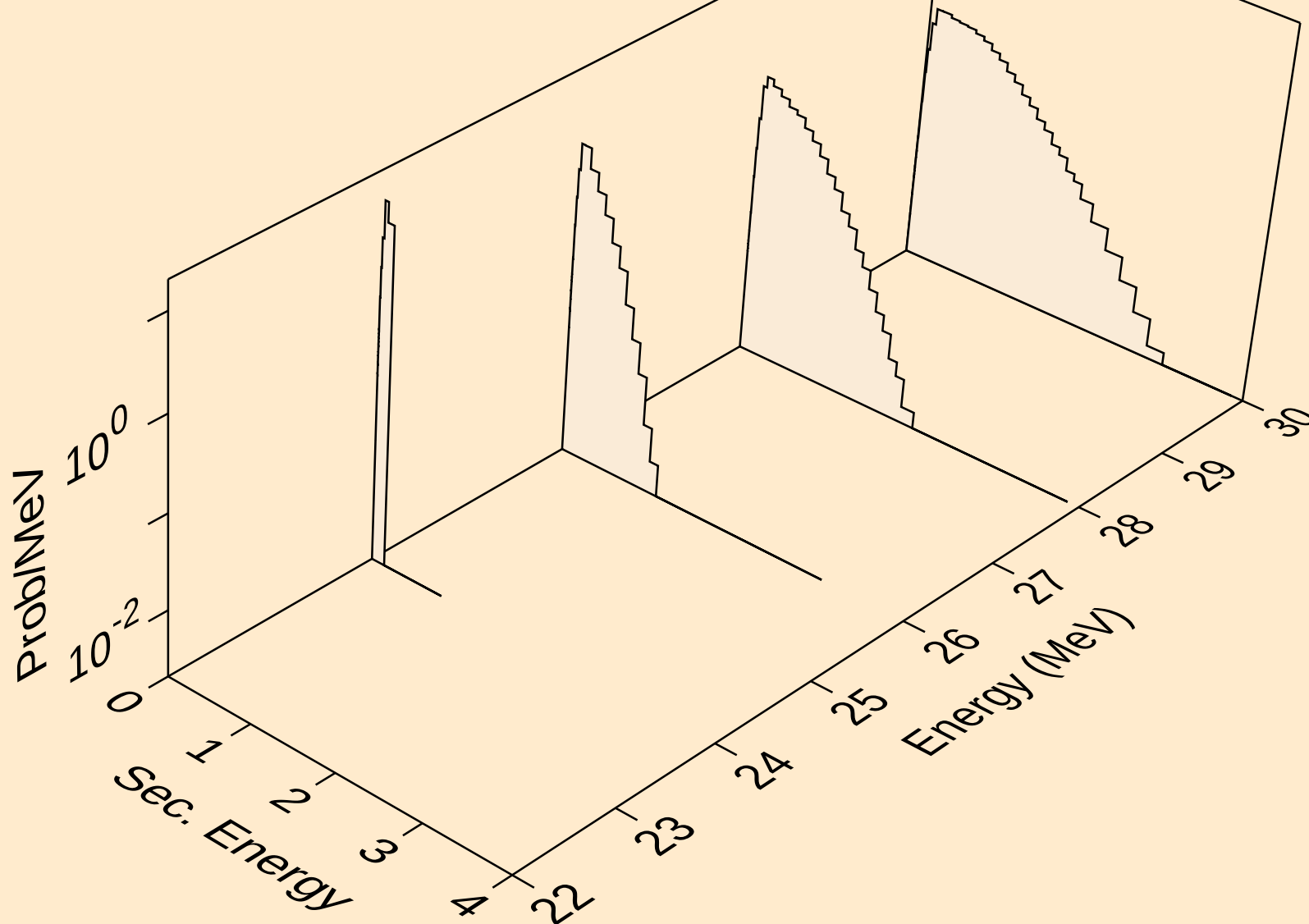
YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)he3



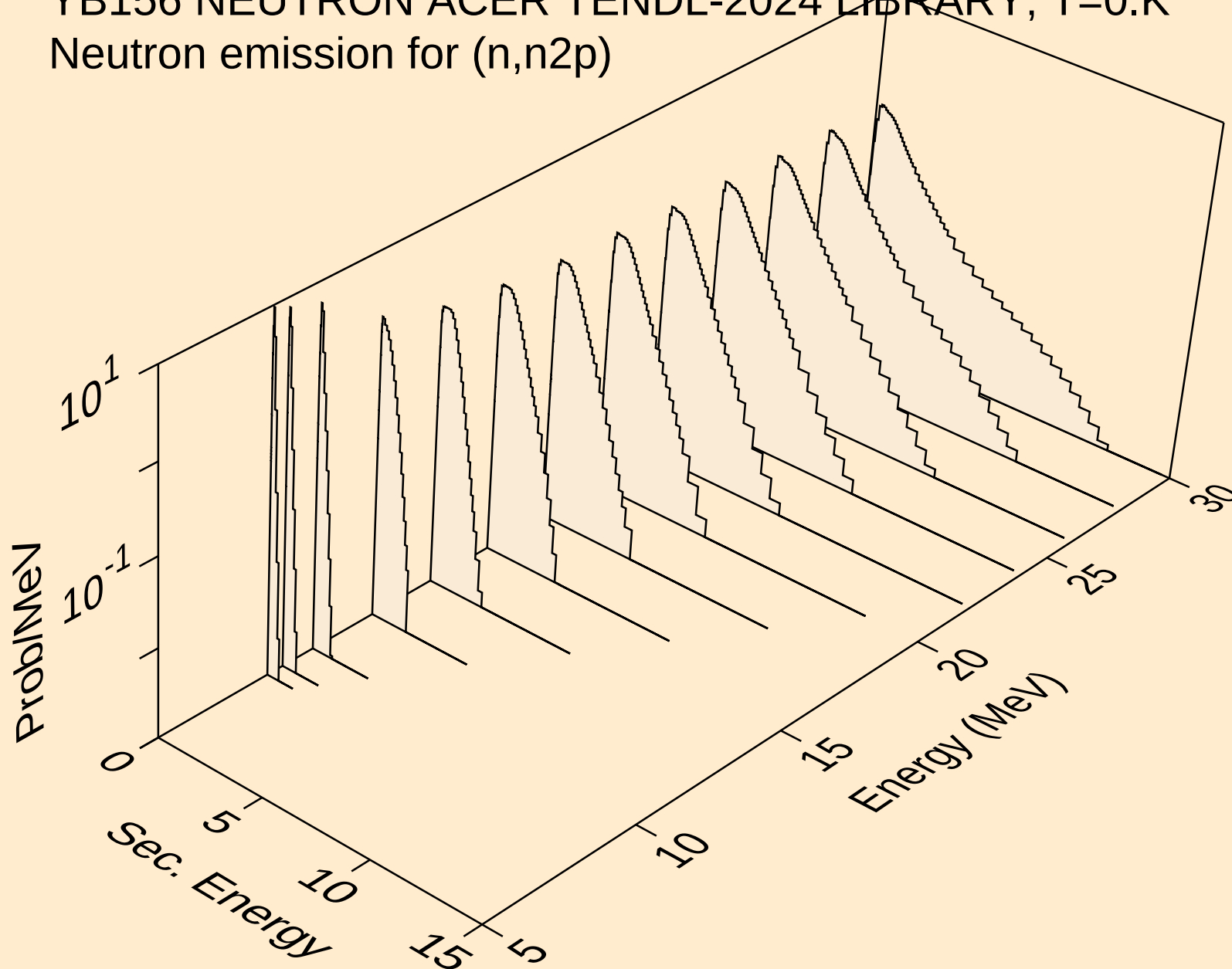
YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2np)



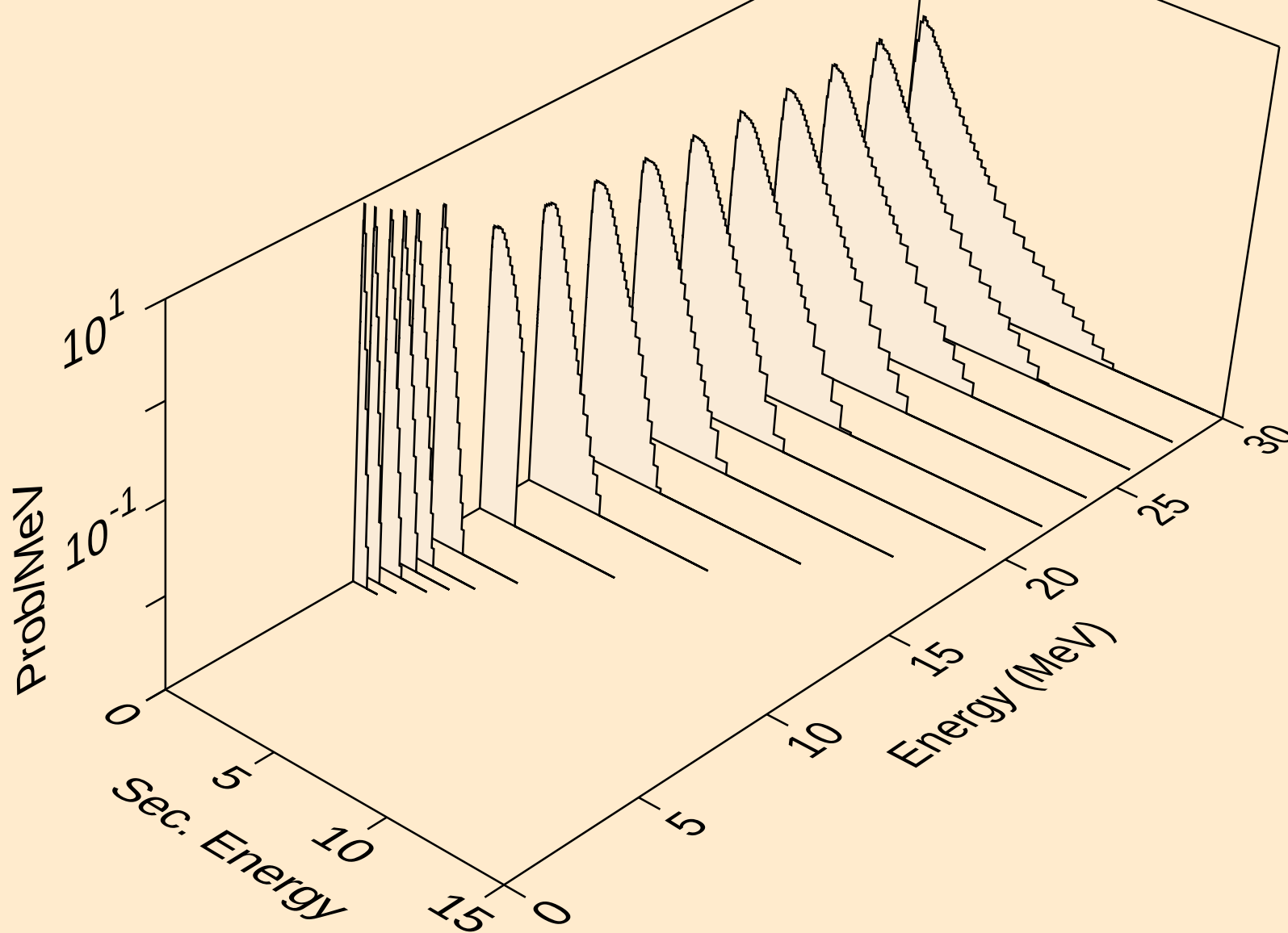
YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,3np)



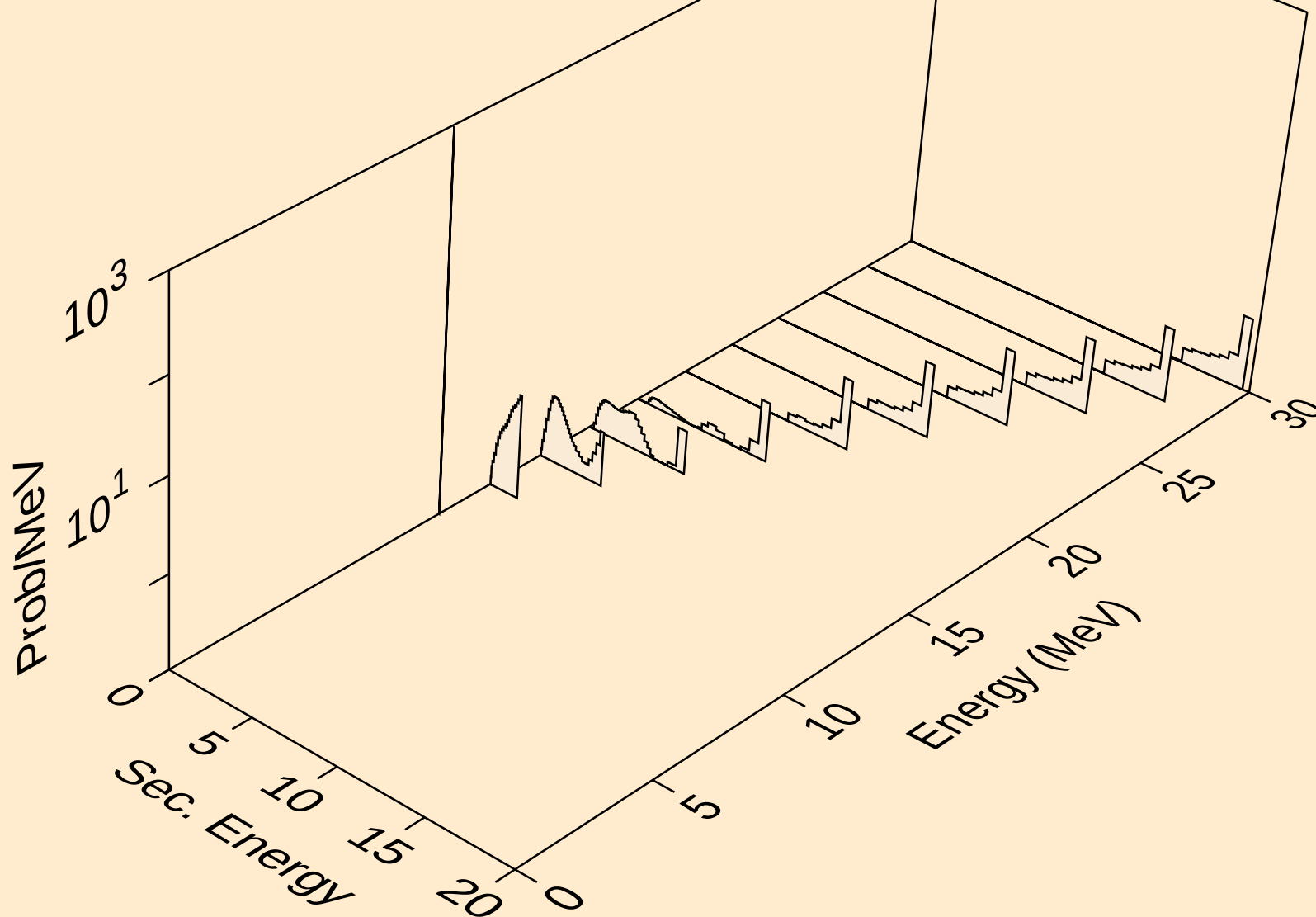
YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n2p)



YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,npa)

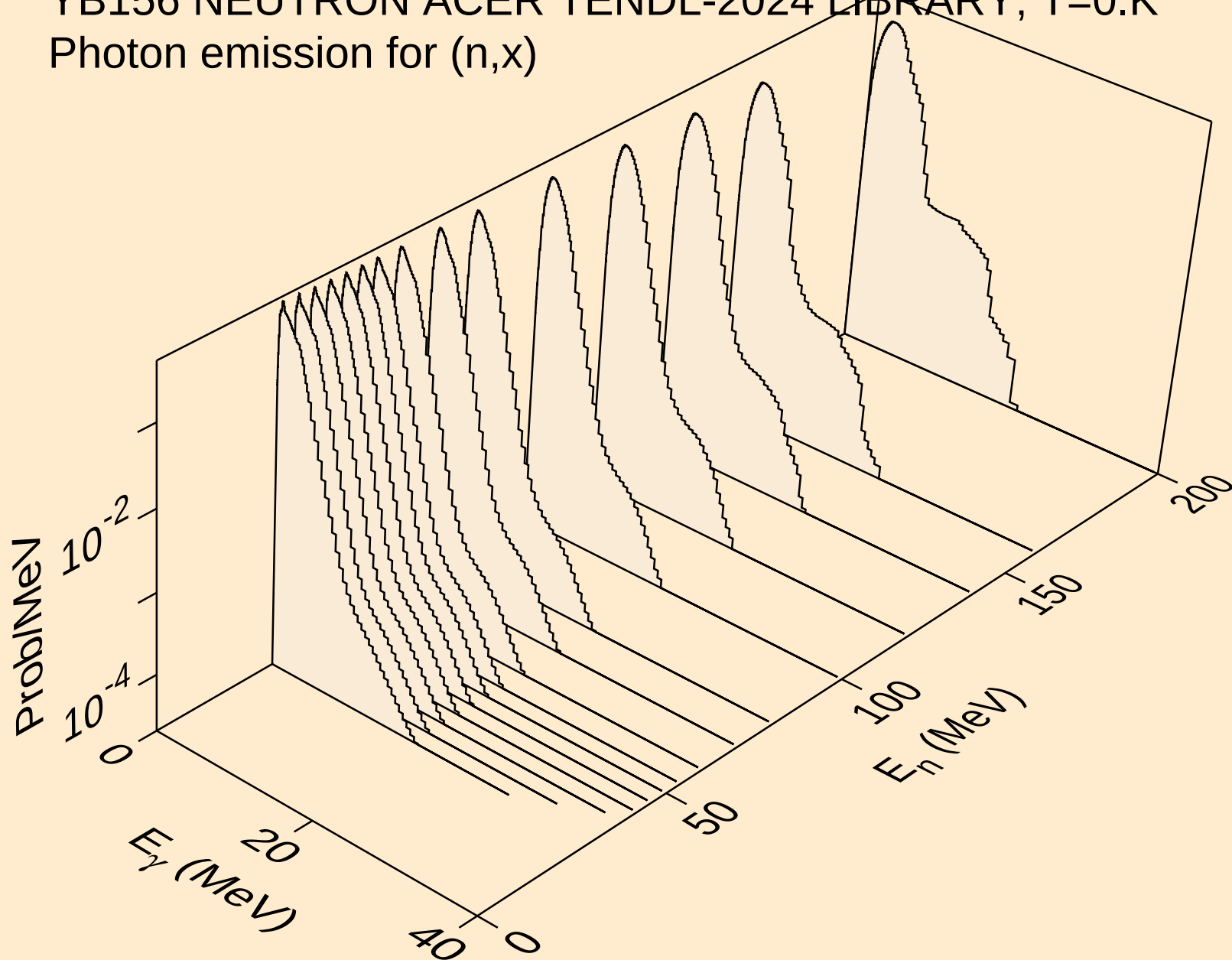


YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*c)

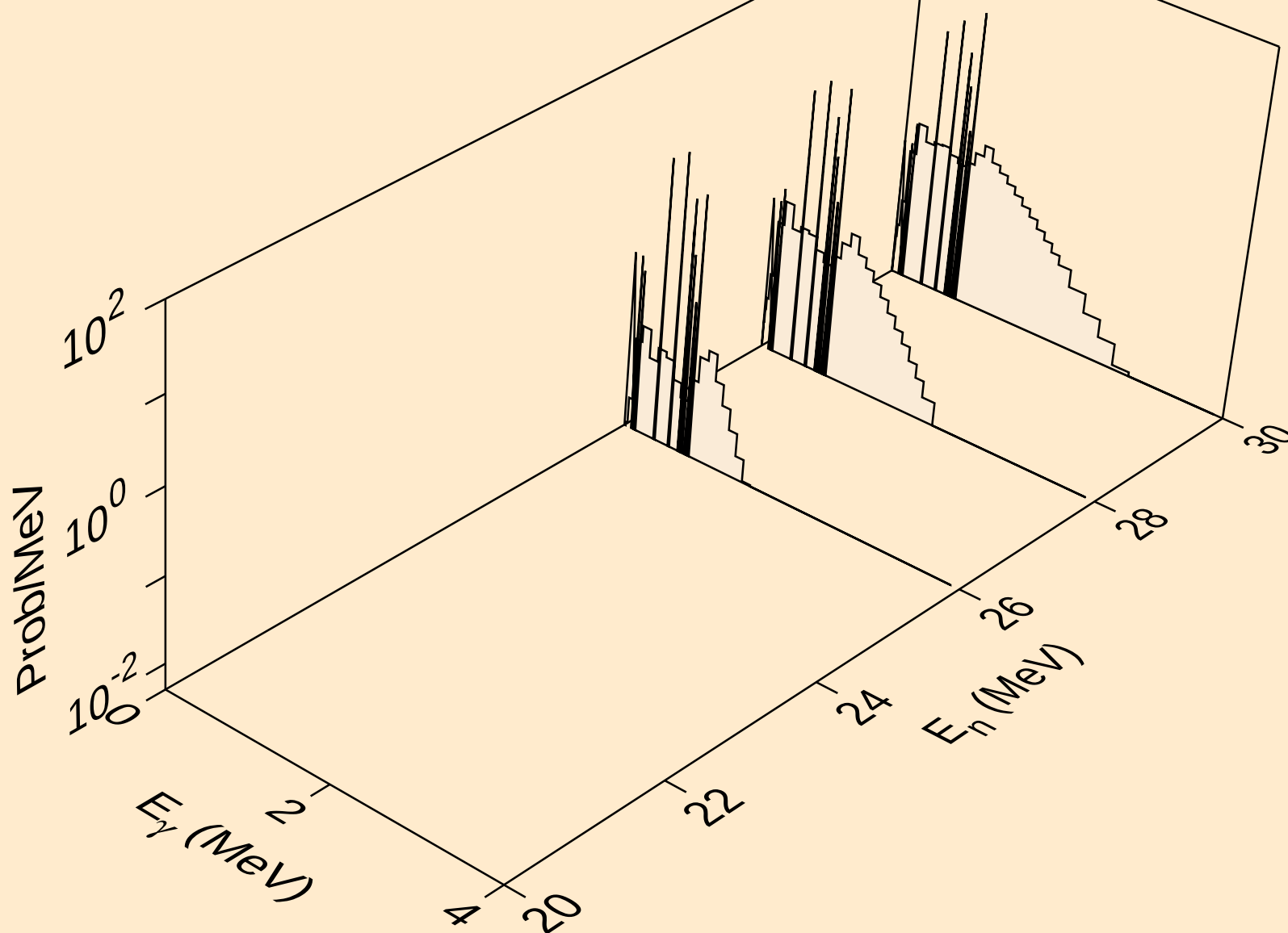


YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

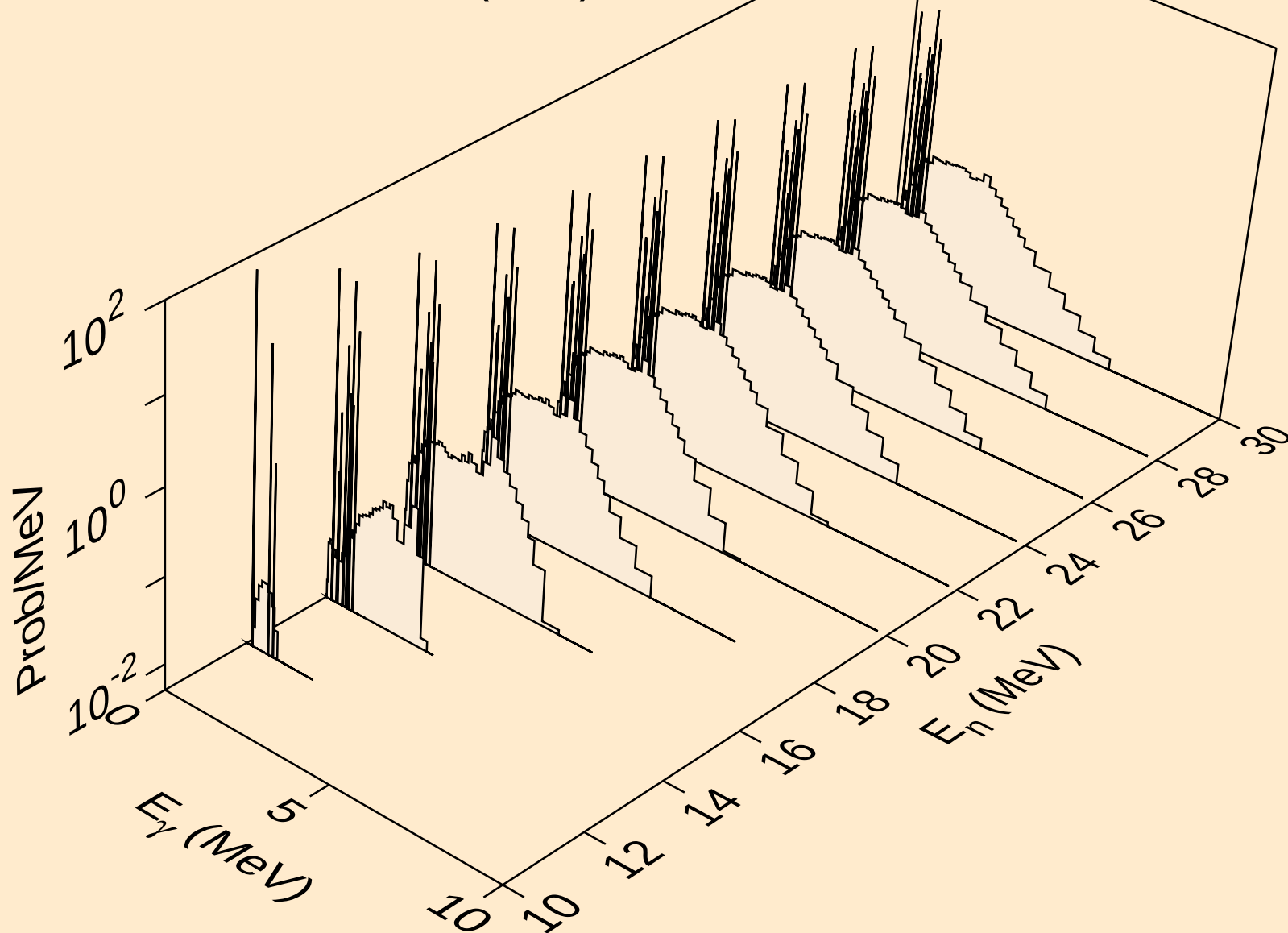
Photon emission for (n,x)



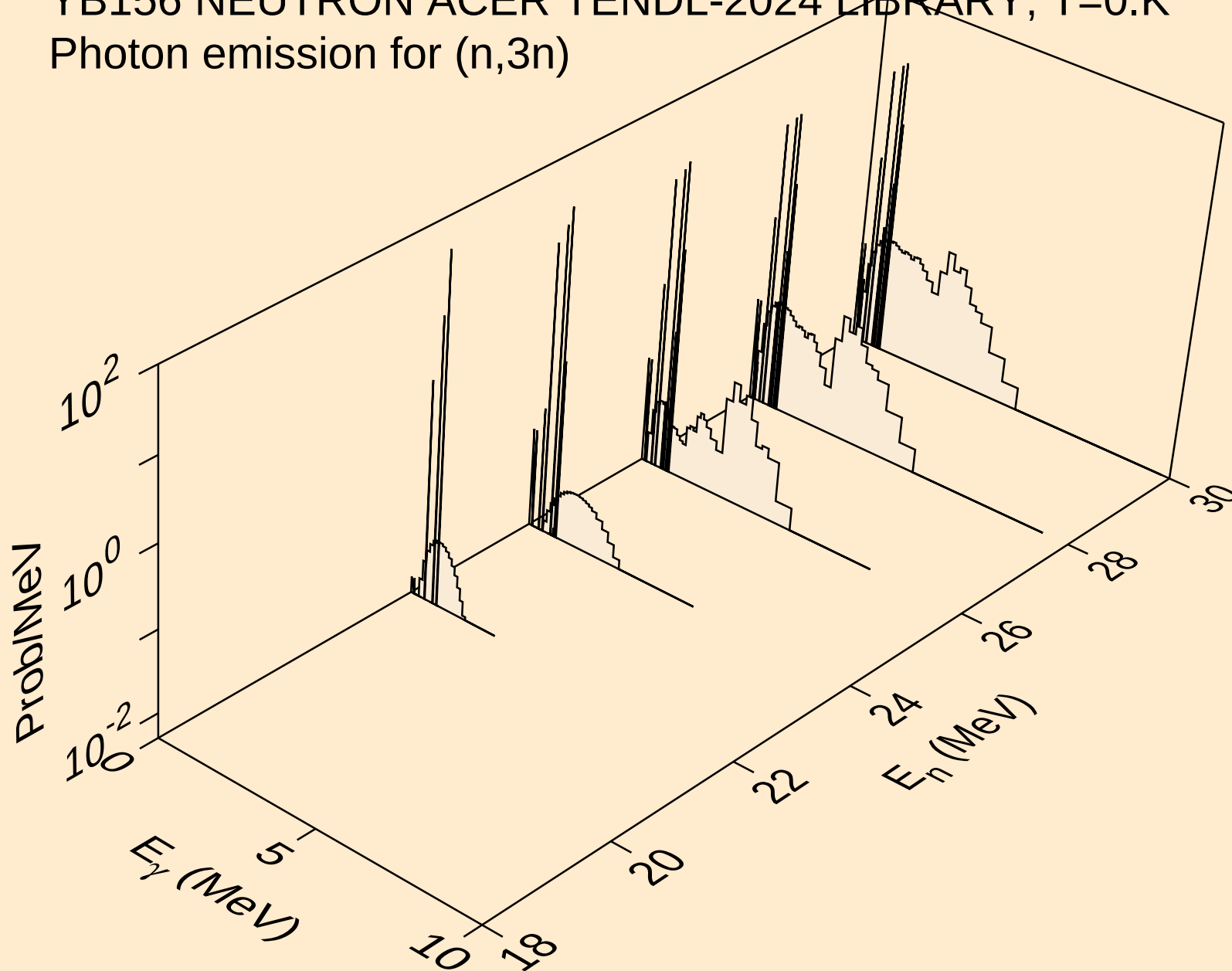
YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2nd)



YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2n)

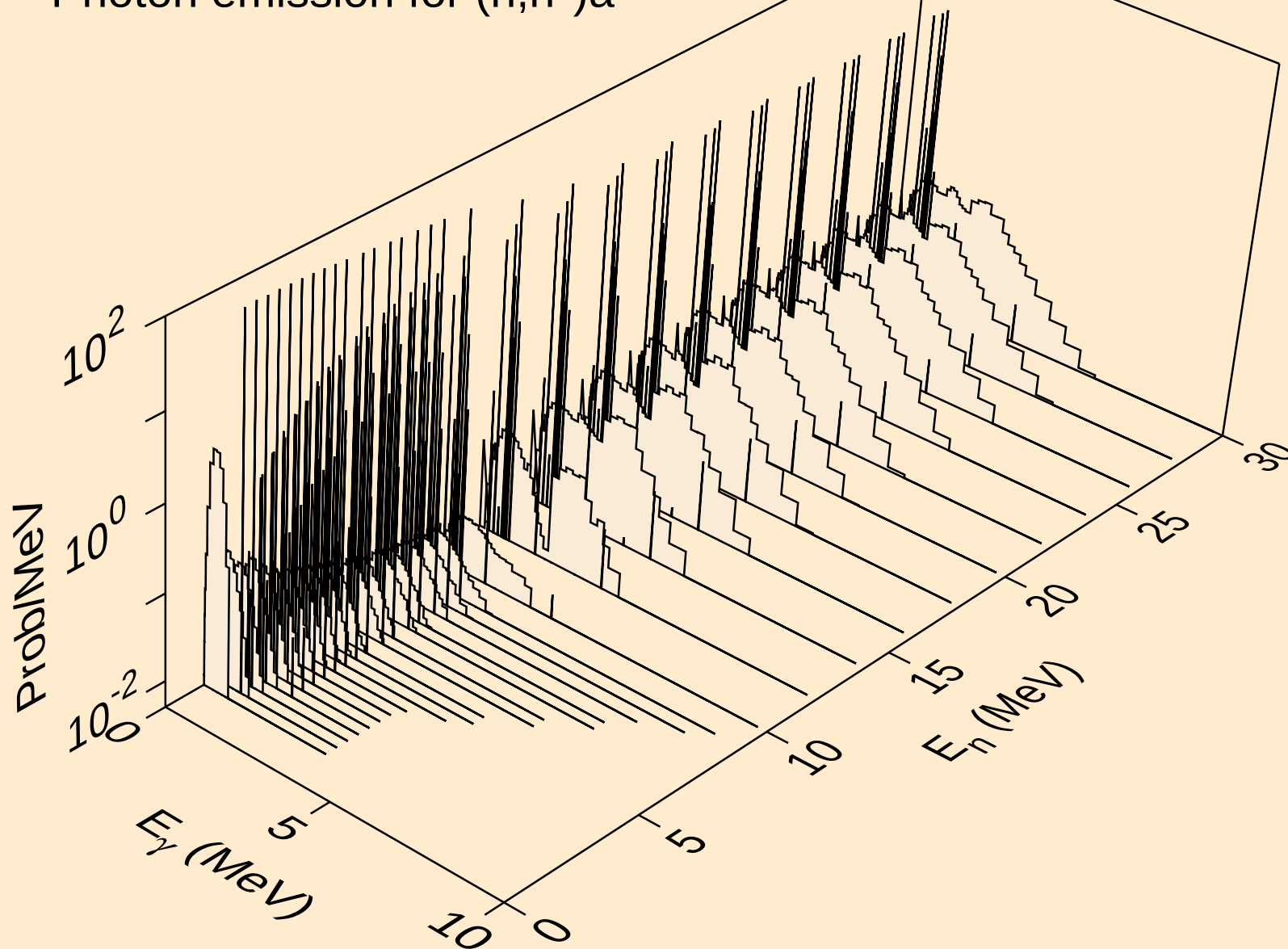


YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,3n)



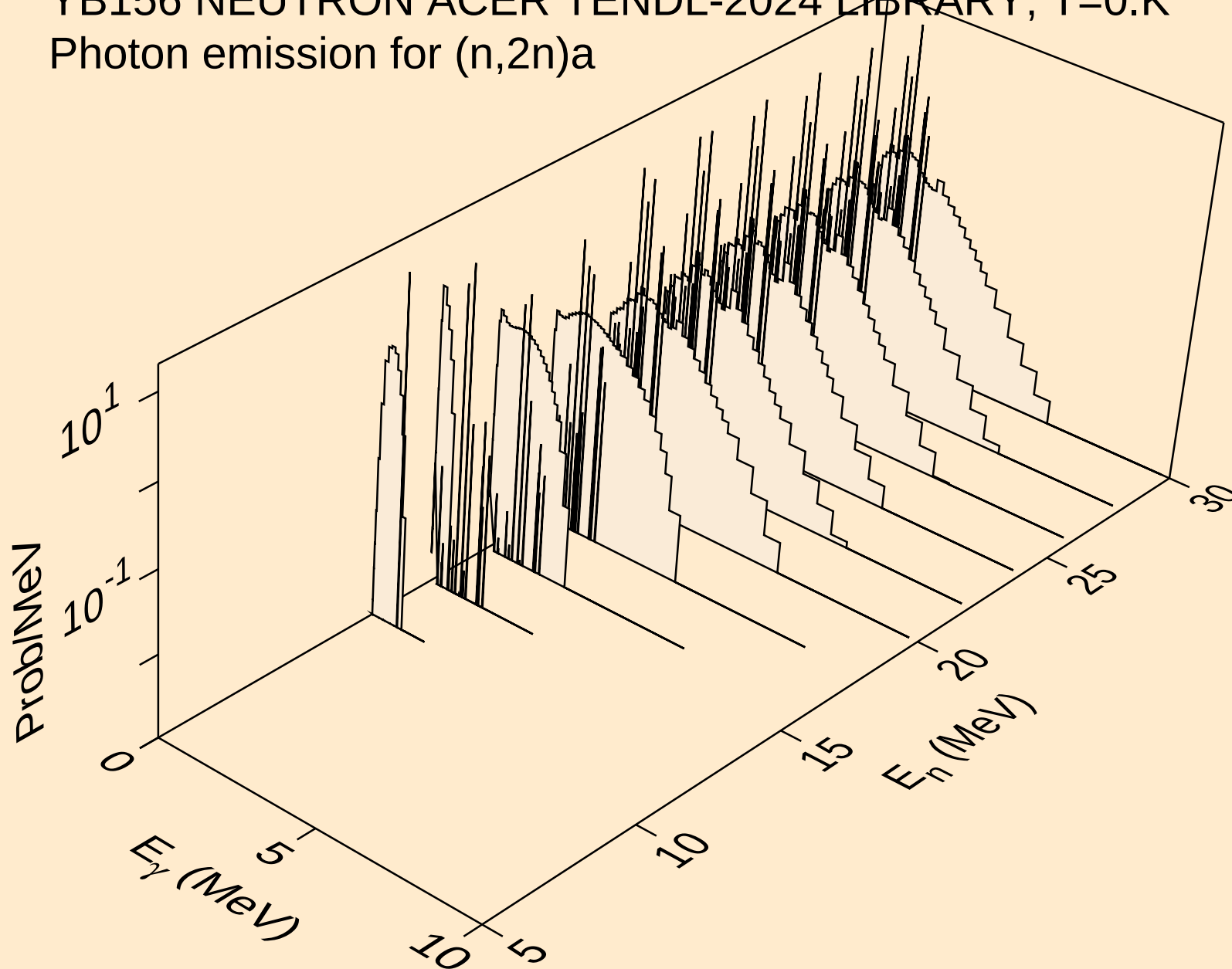
YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (n,n*)a



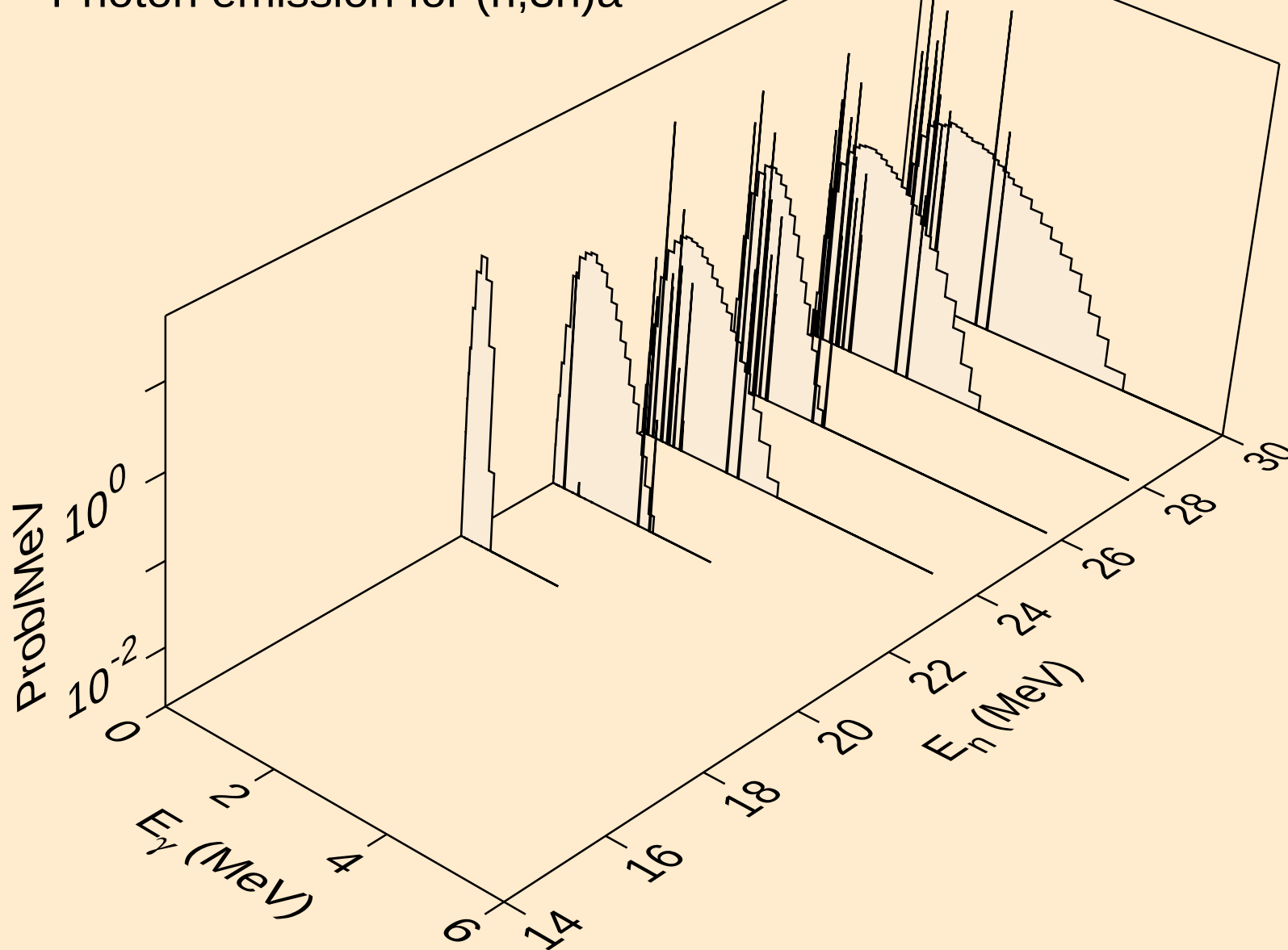
YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (n,2n) α



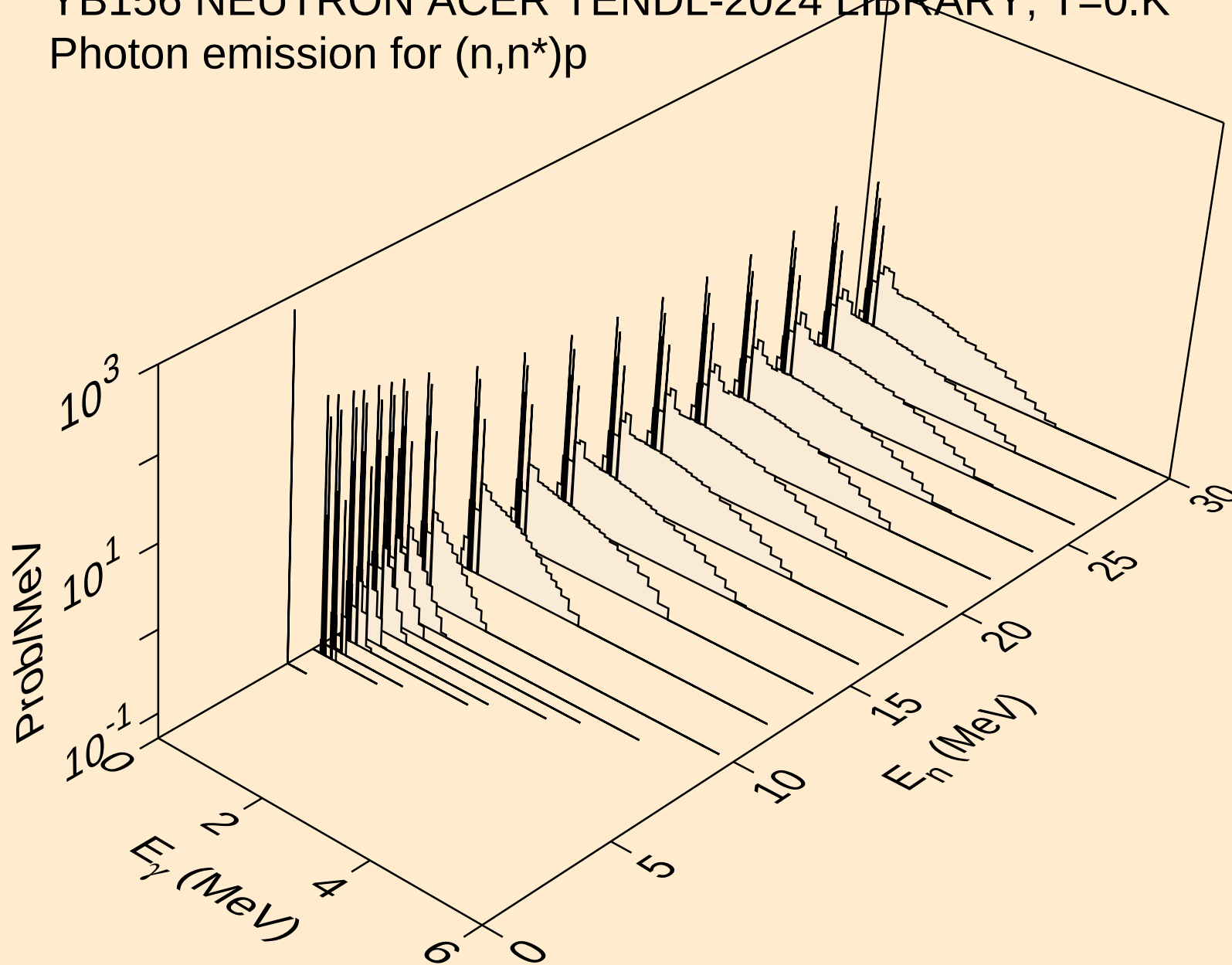
YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (n,3n) α

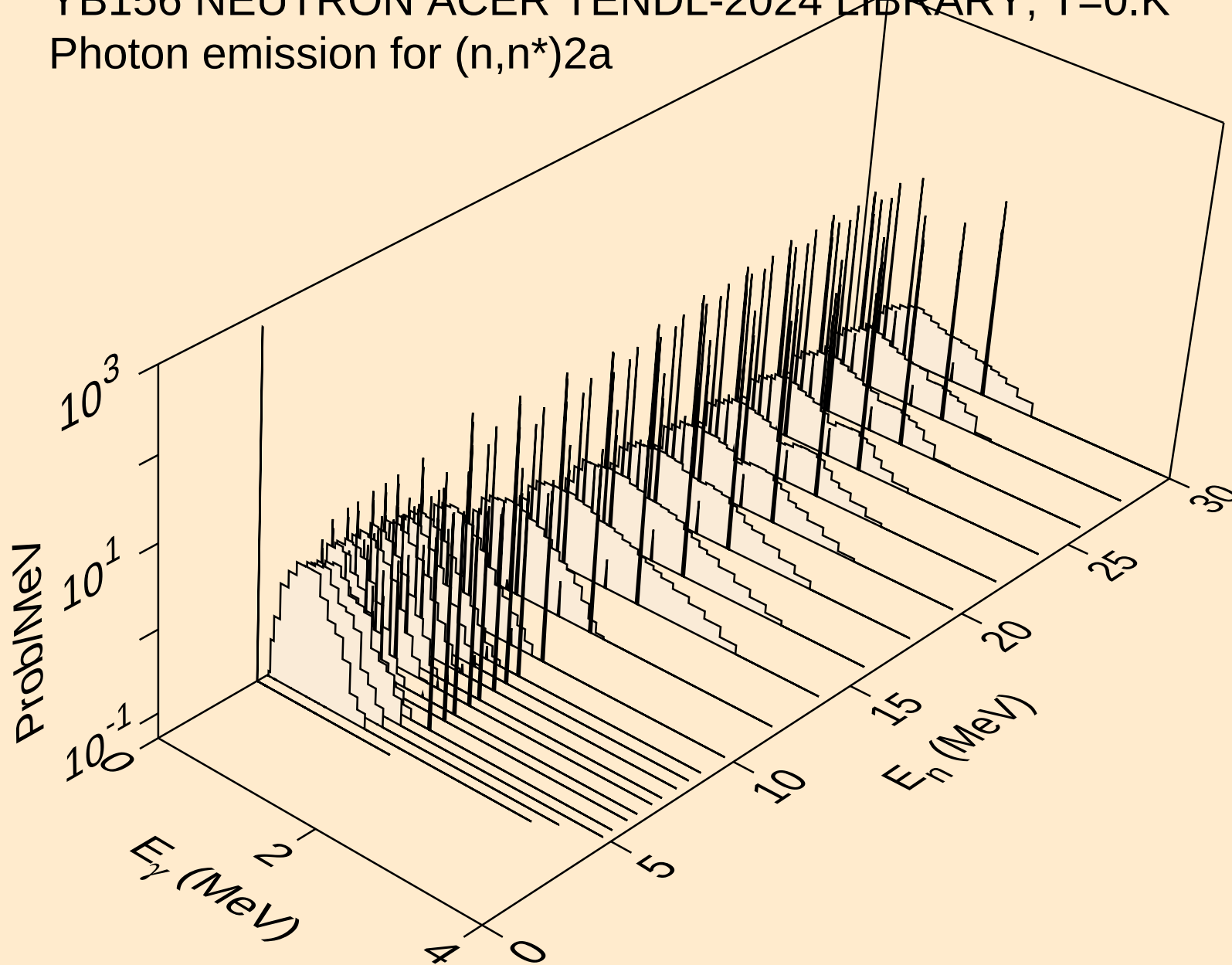


YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (n,n*)p

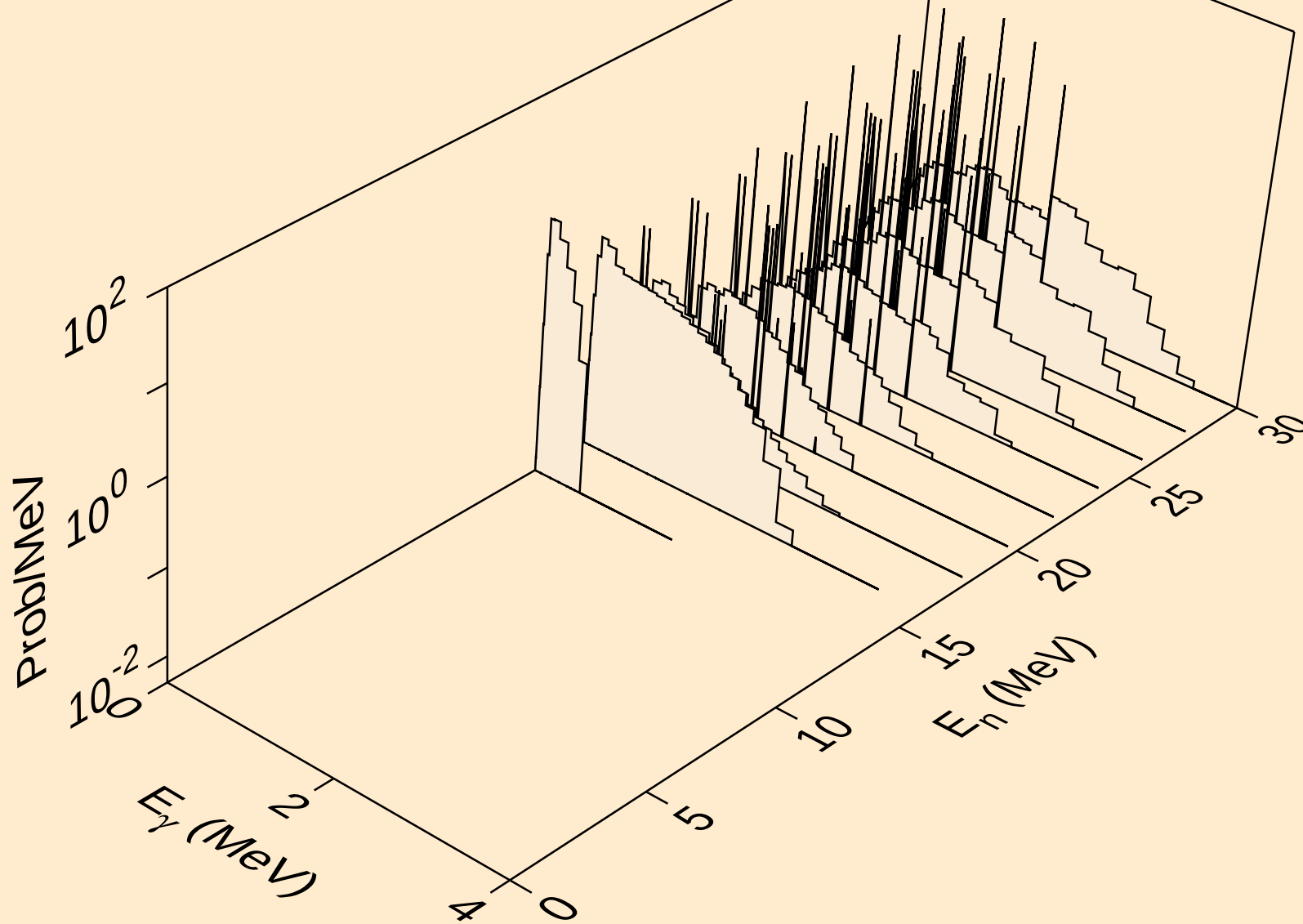


YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)2a



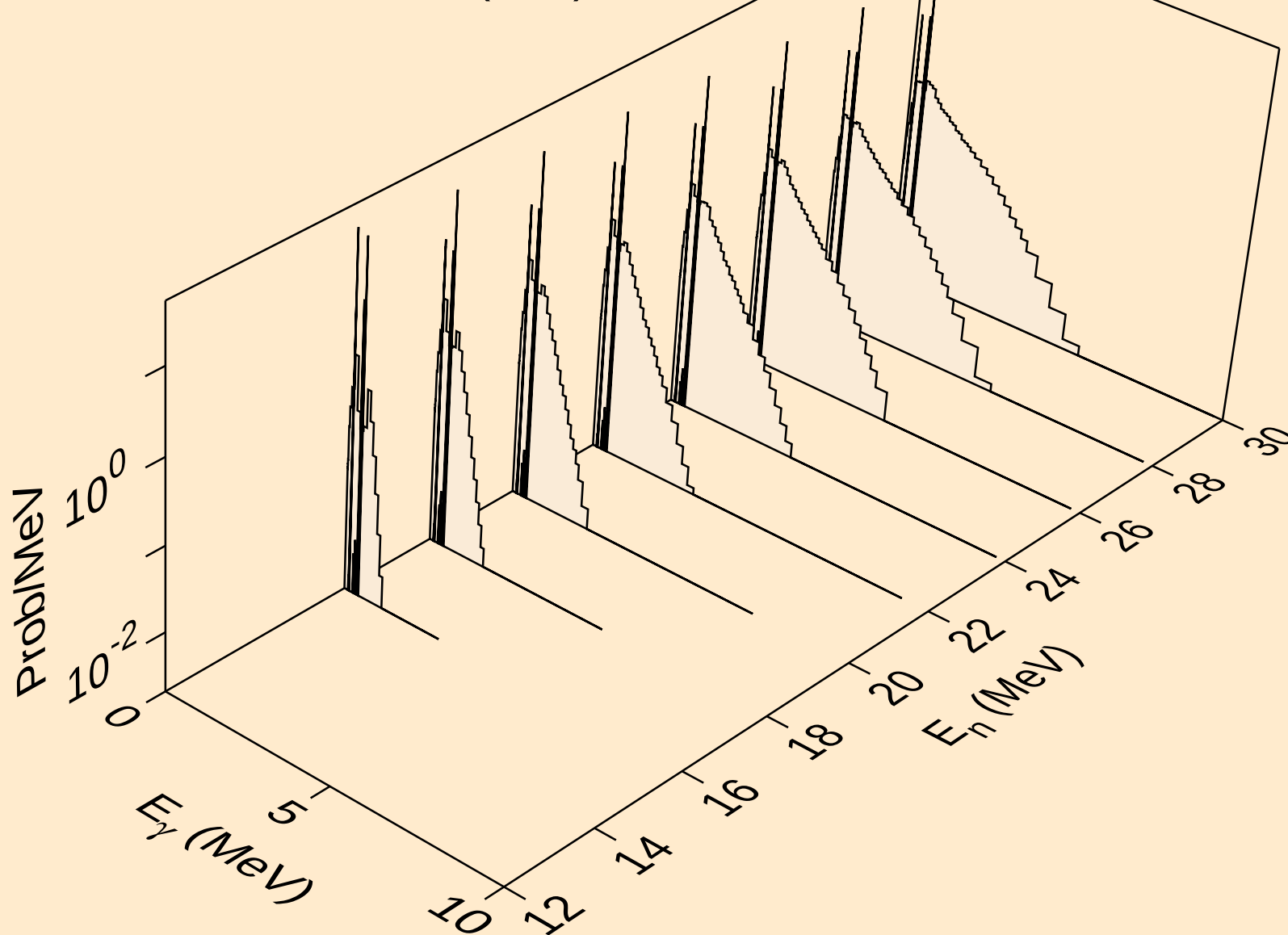
YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (n,2n)2a



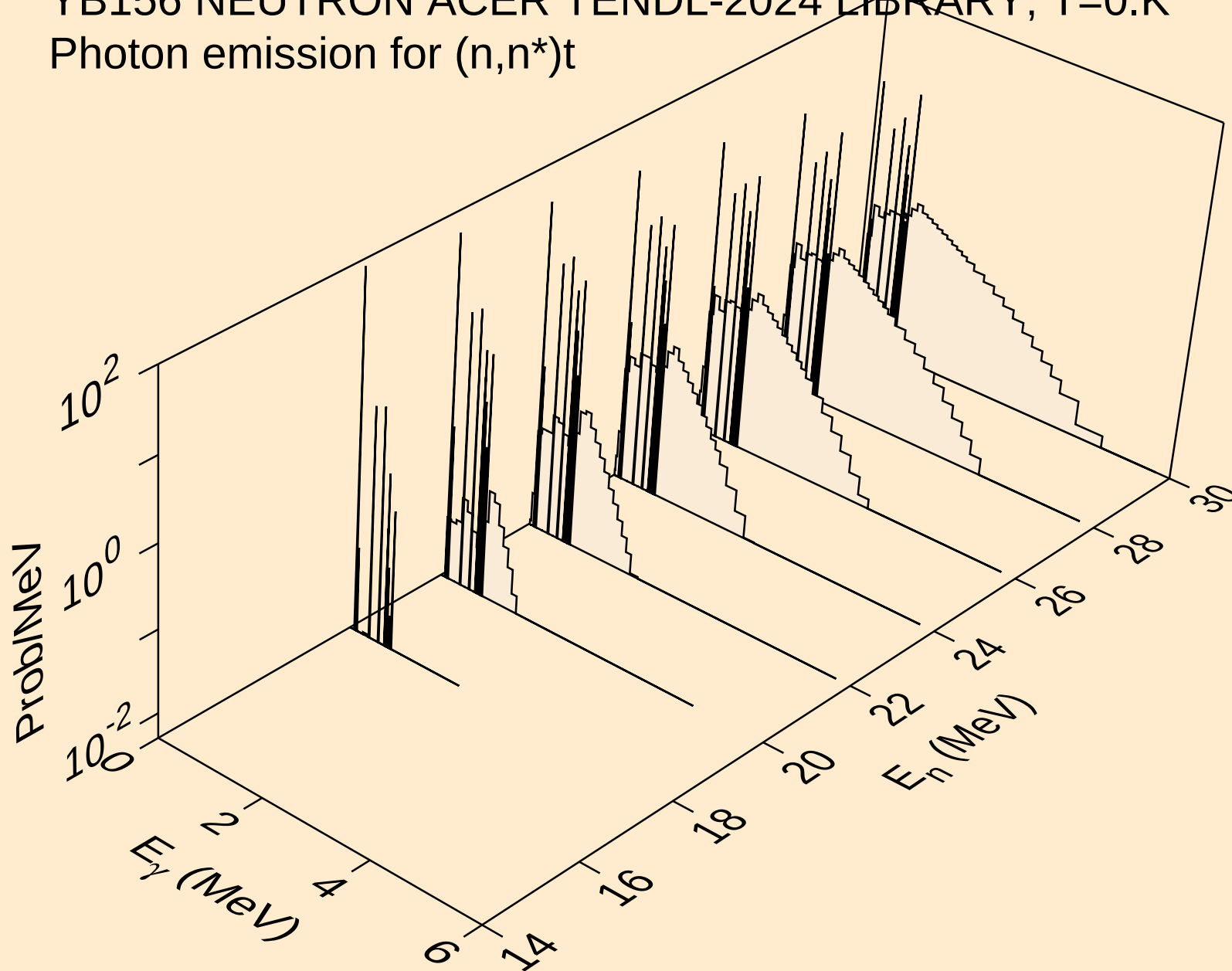
YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (n,n*)d



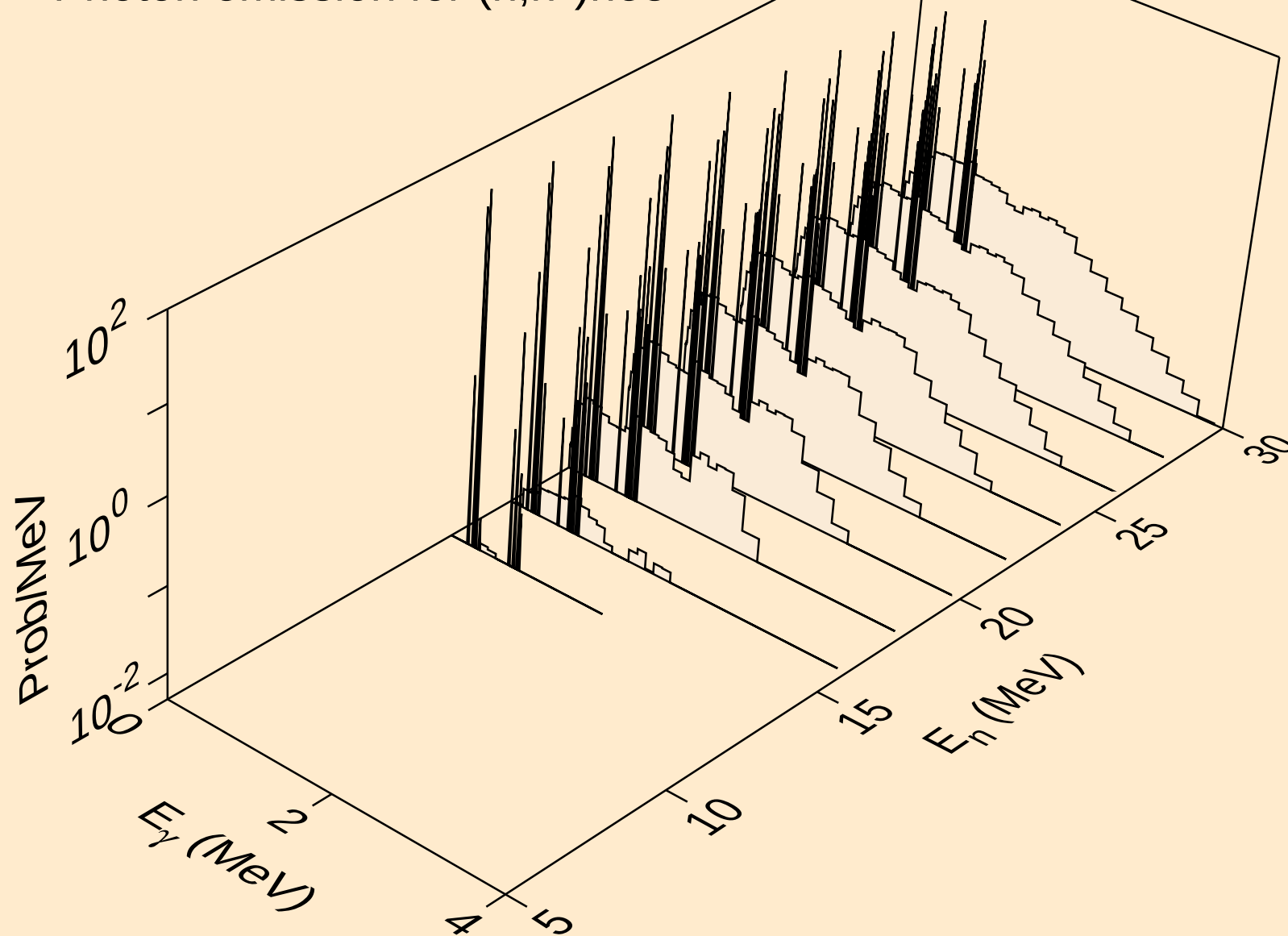
YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (n,n*)t

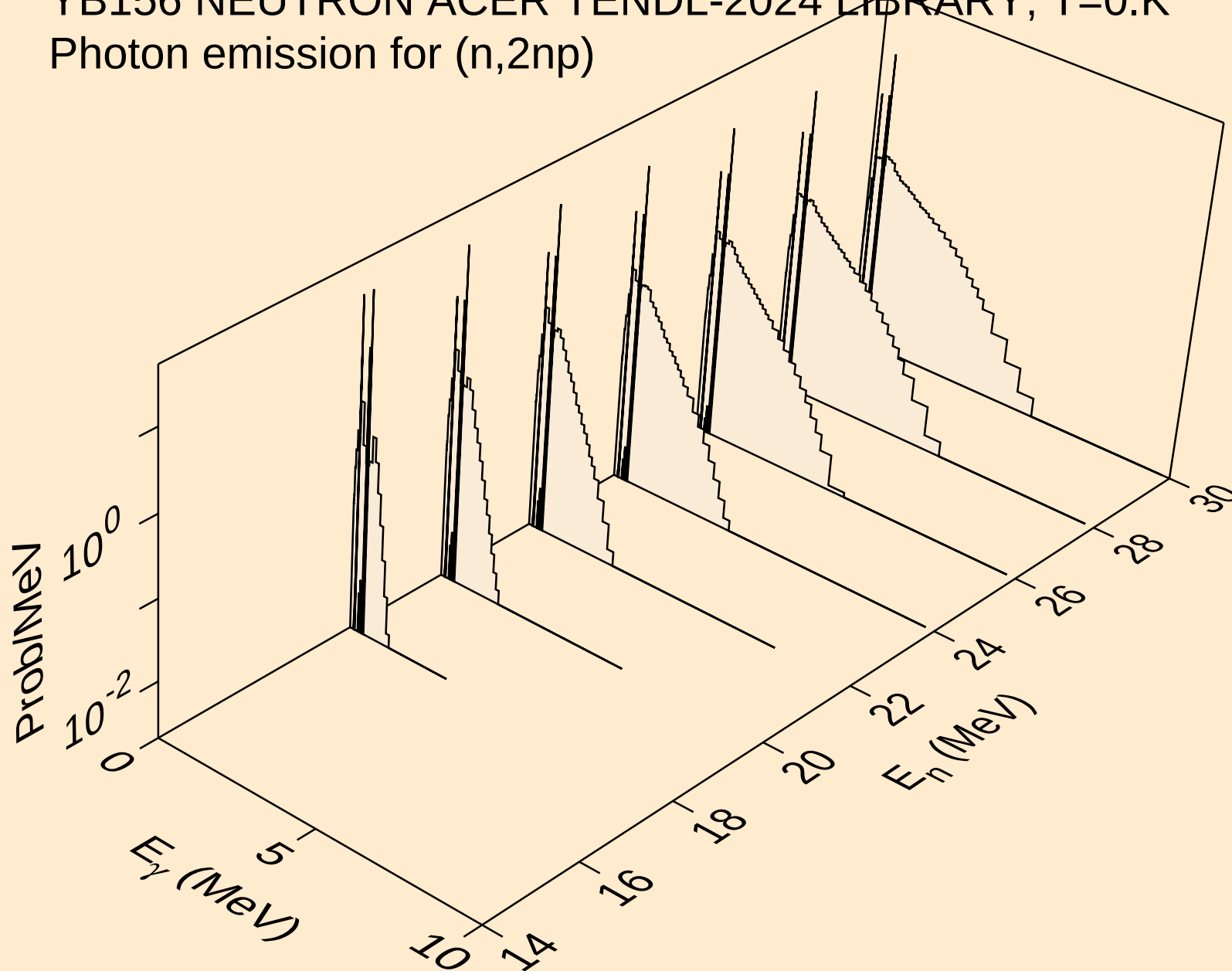


YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

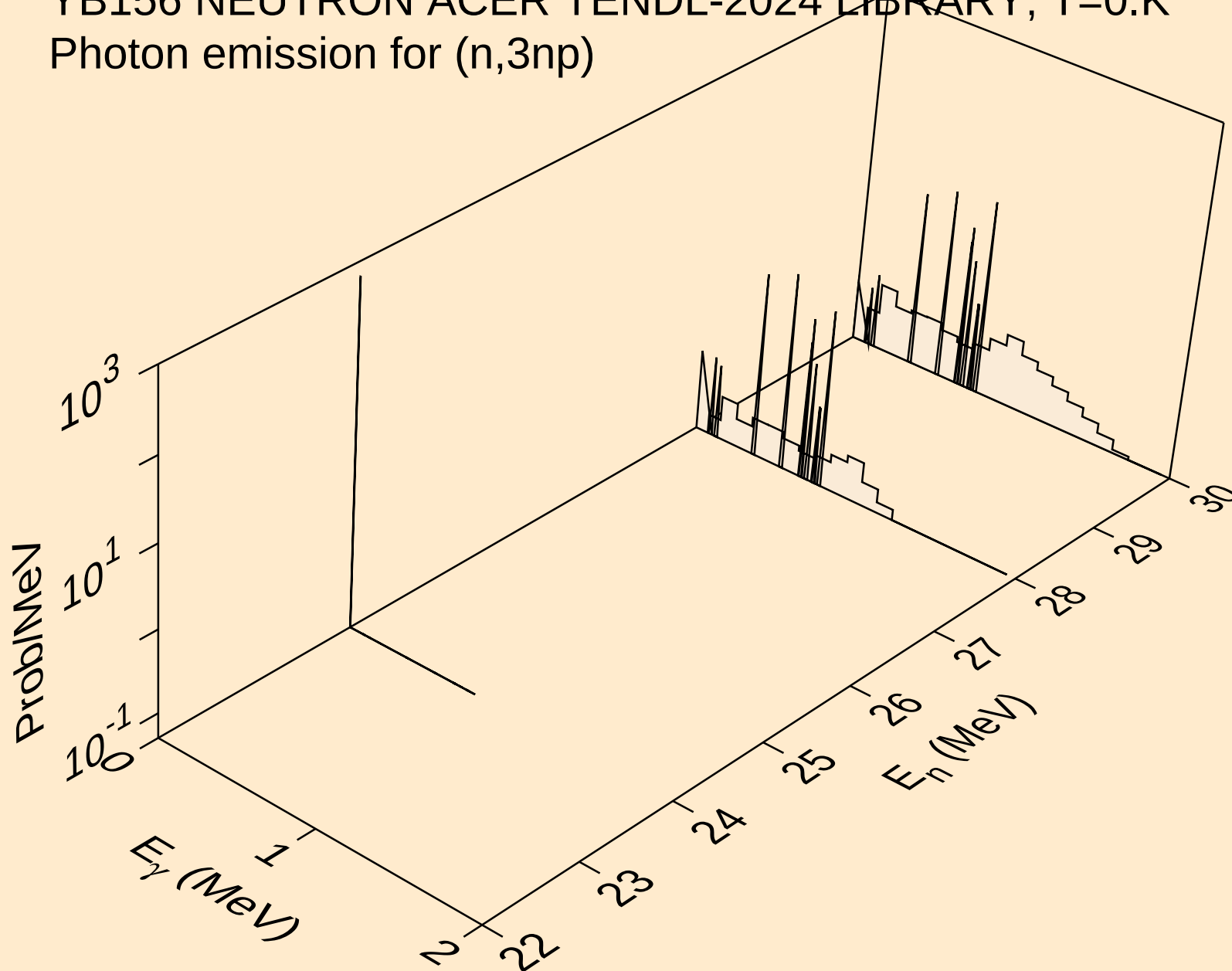
Photon emission for (n,n*)he3



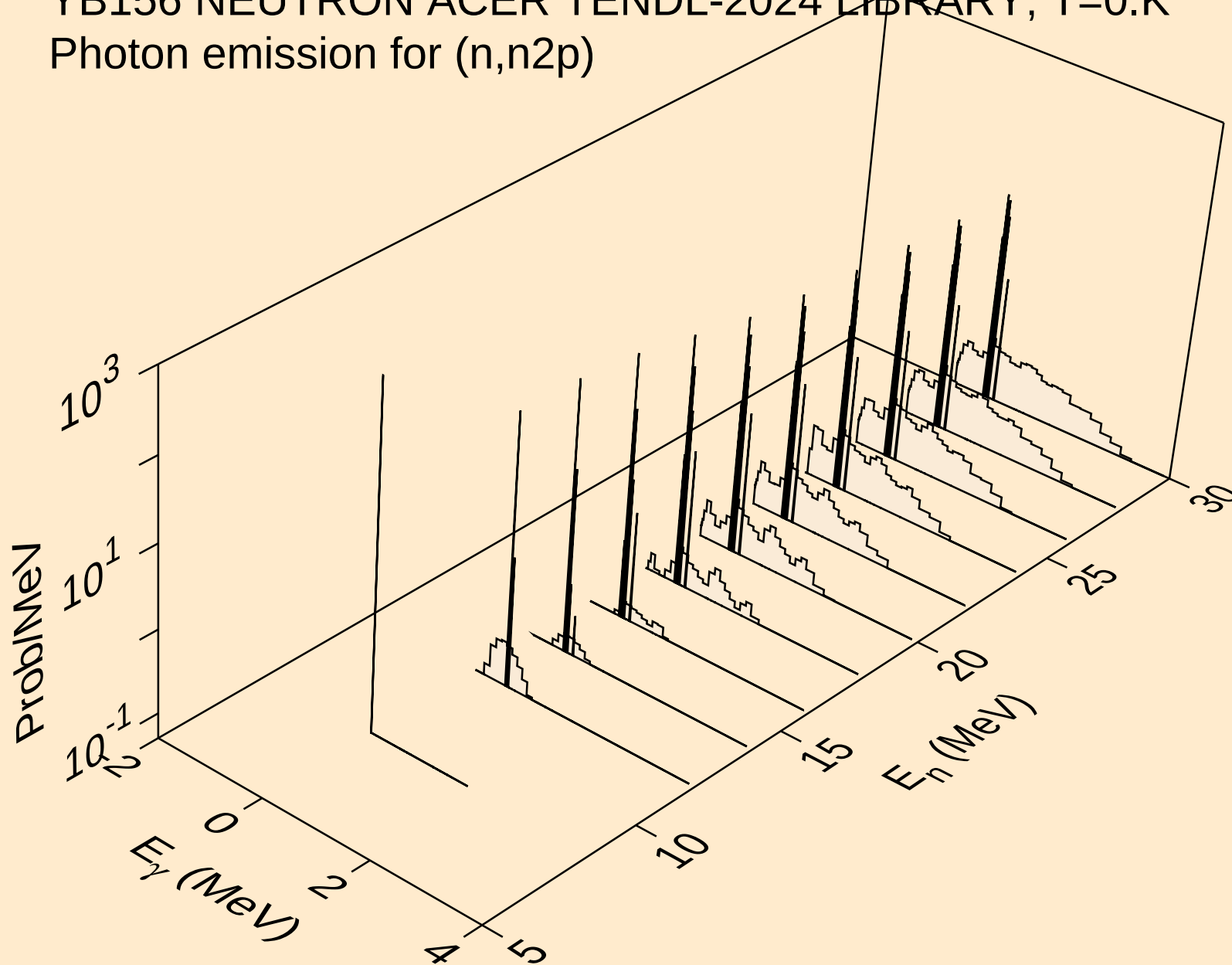
YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2np)



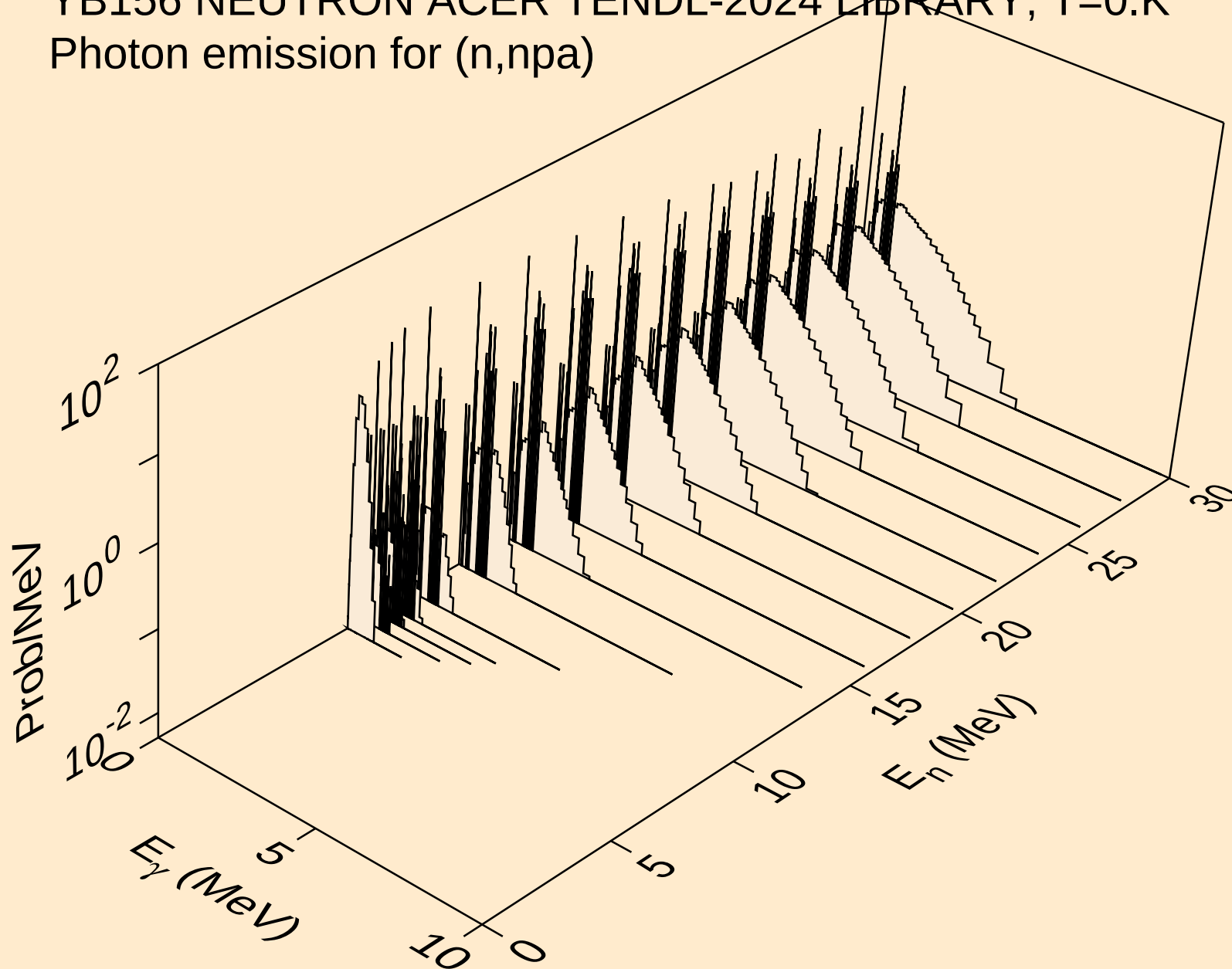
YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,3np)



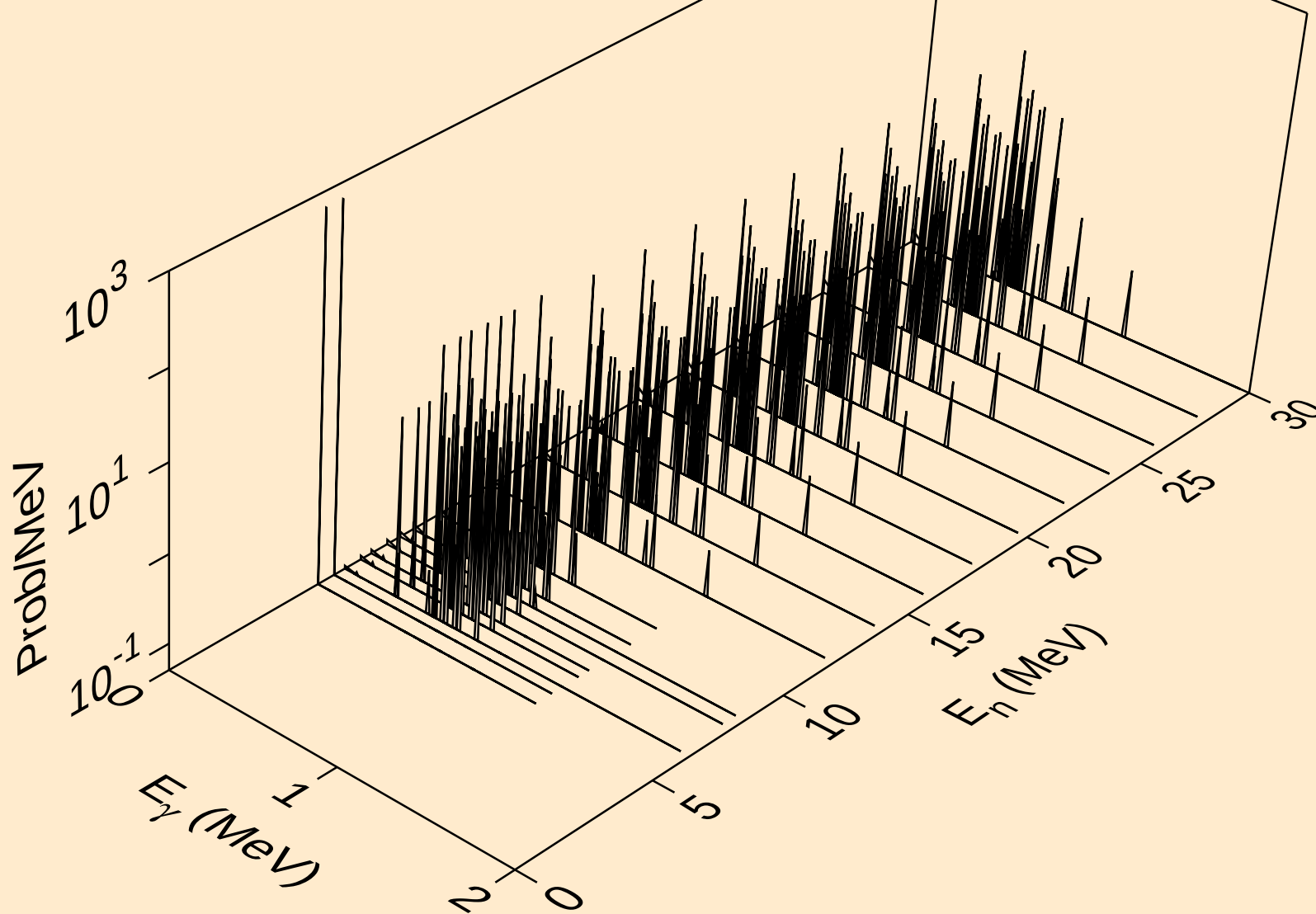
YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n2p)



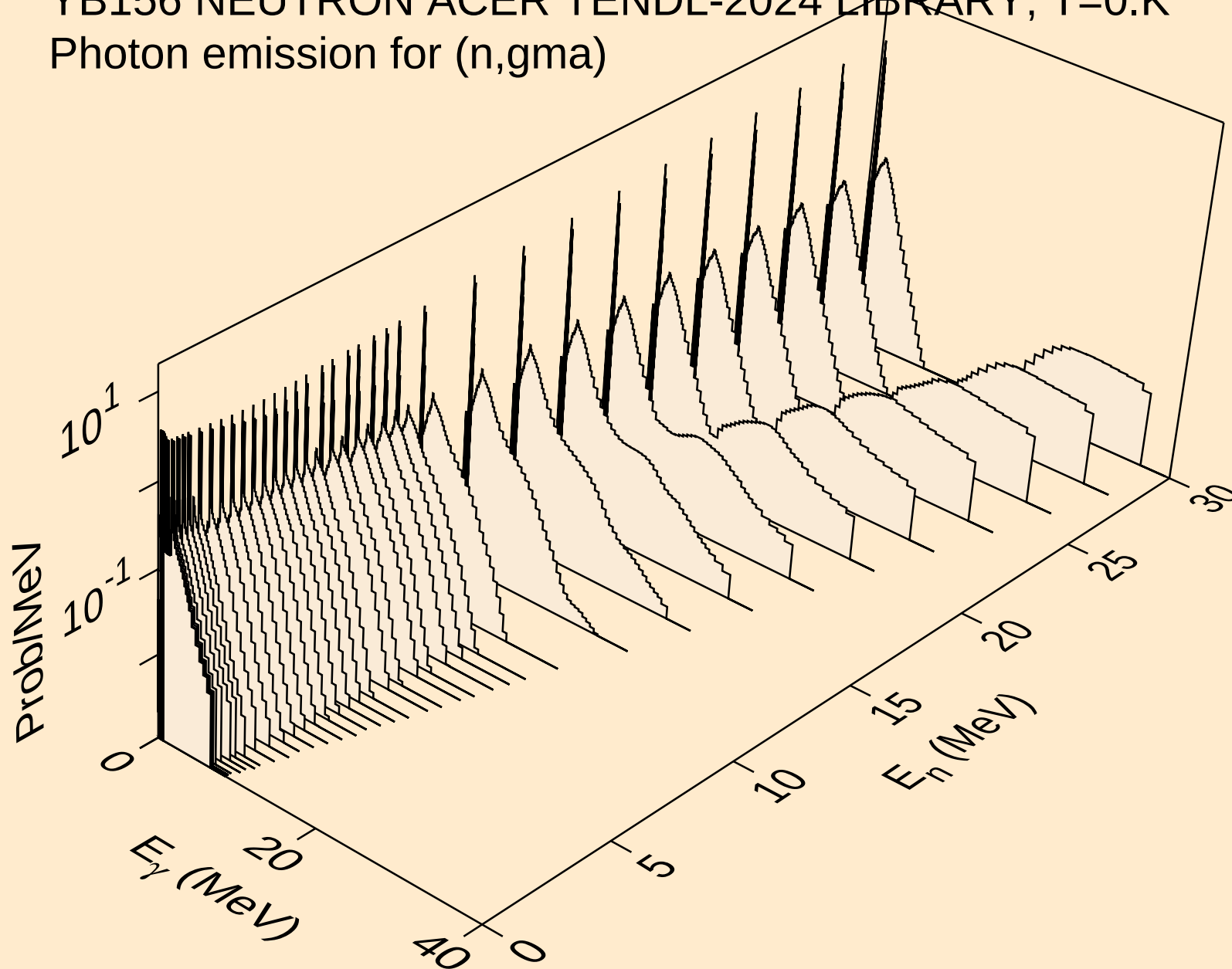
YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,npa)



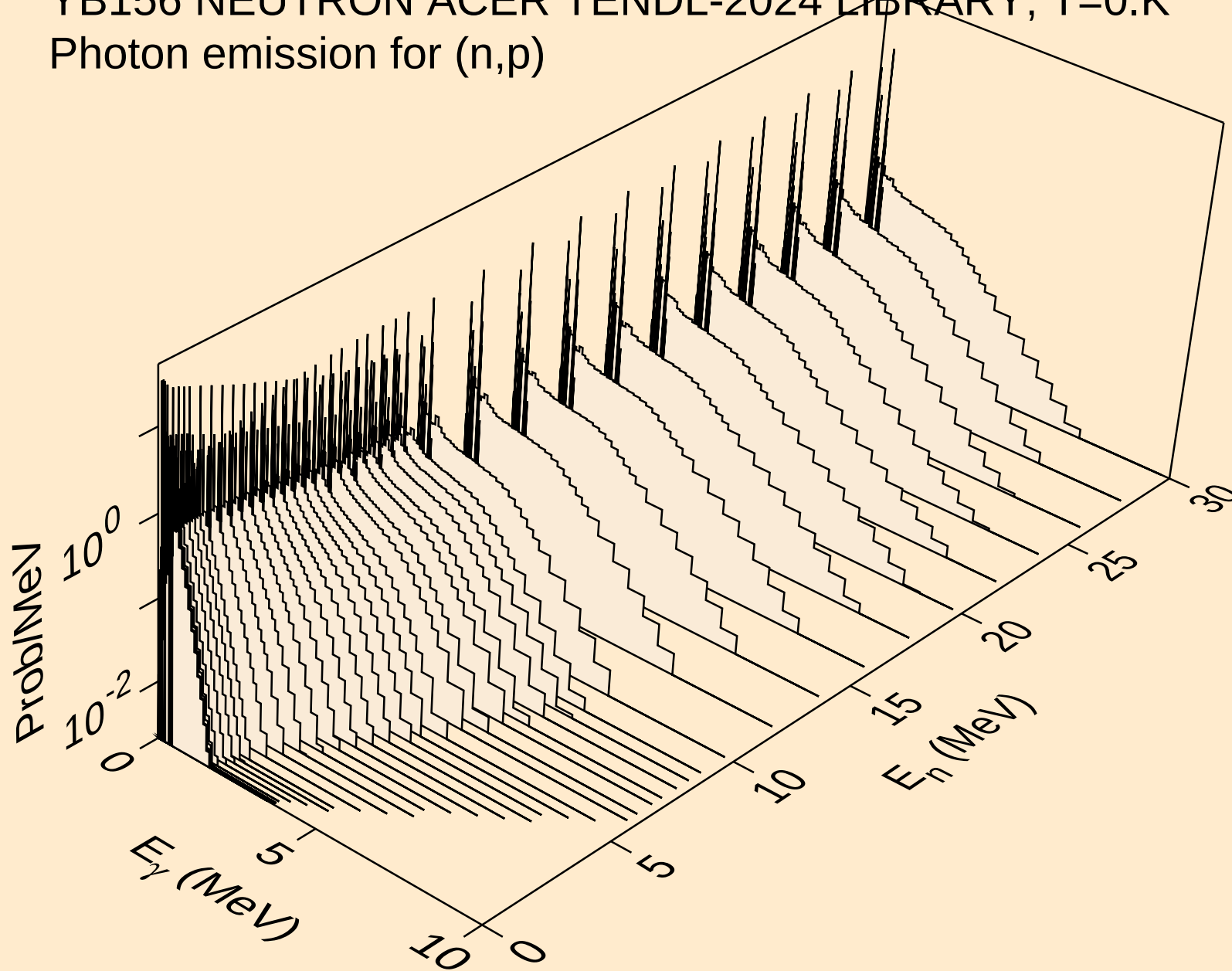
YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*c)



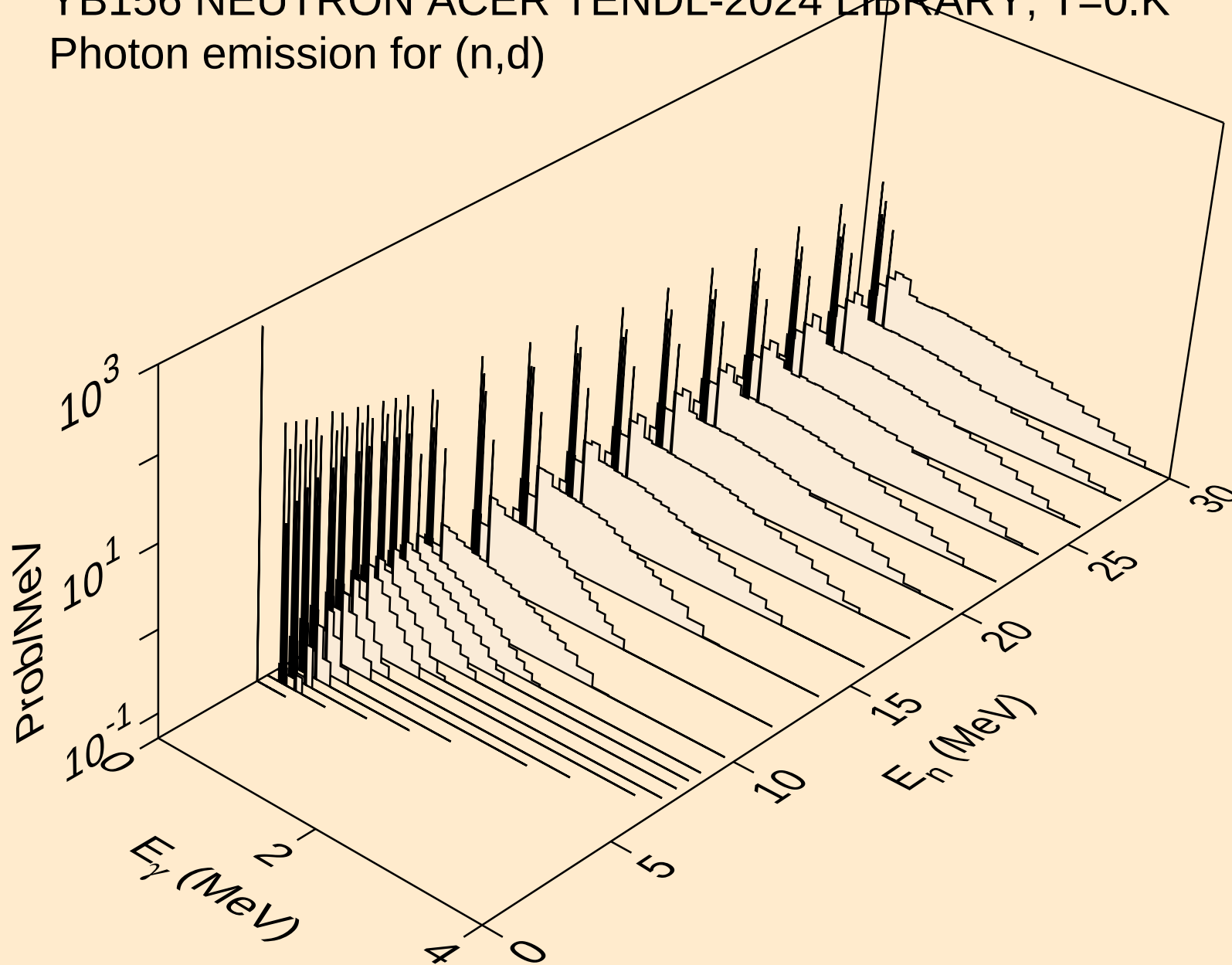
YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,gma)



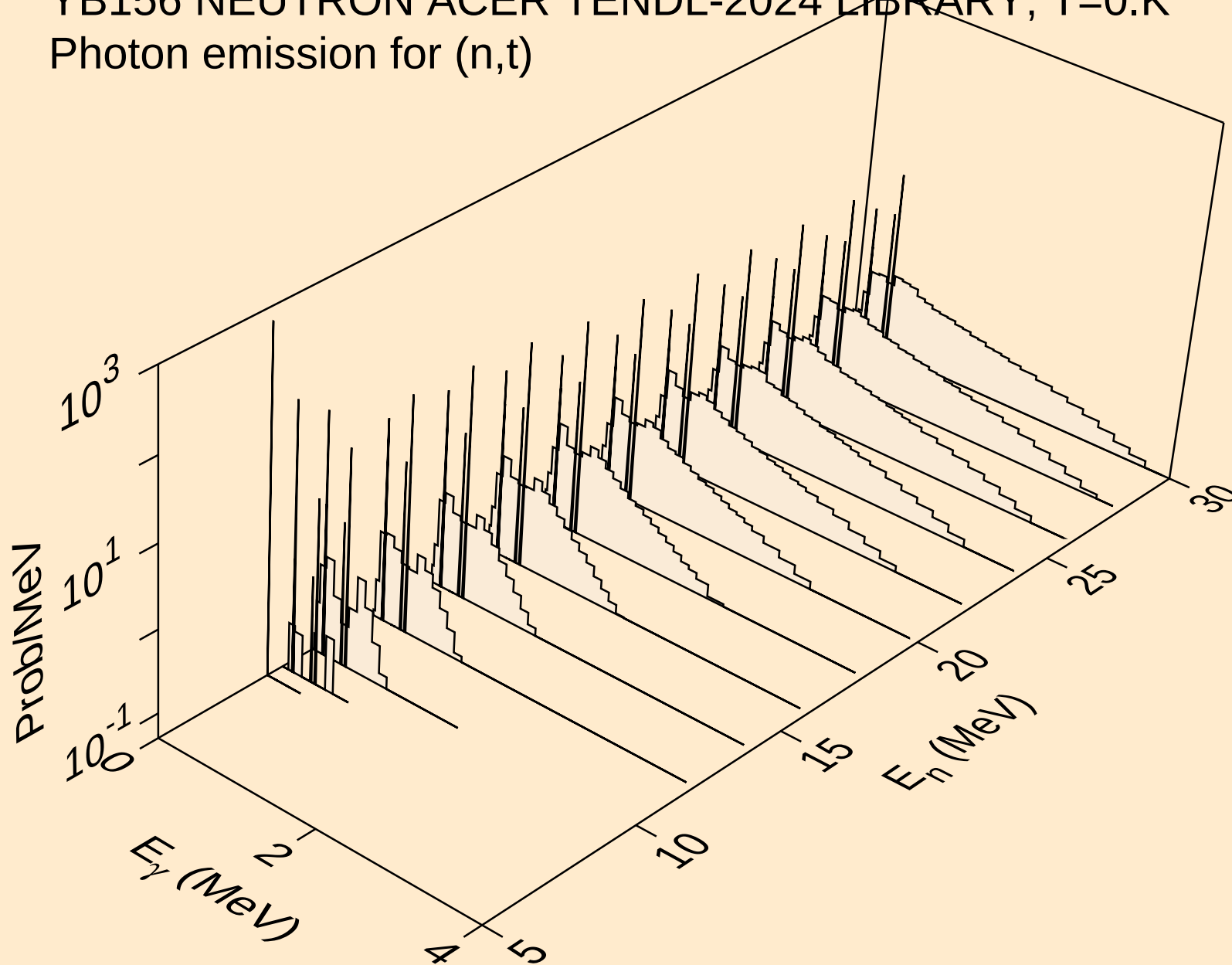
YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,p)



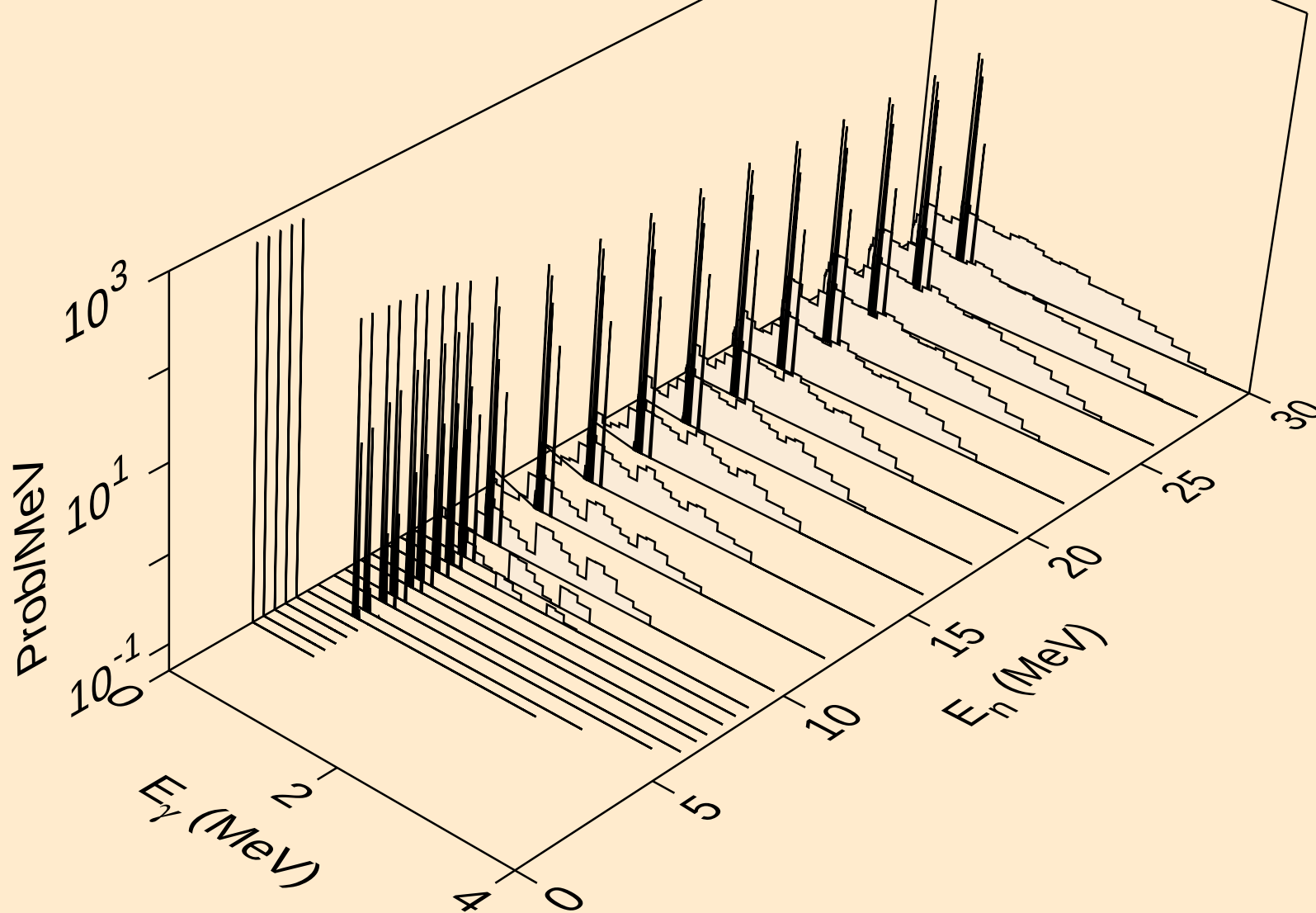
YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,d)



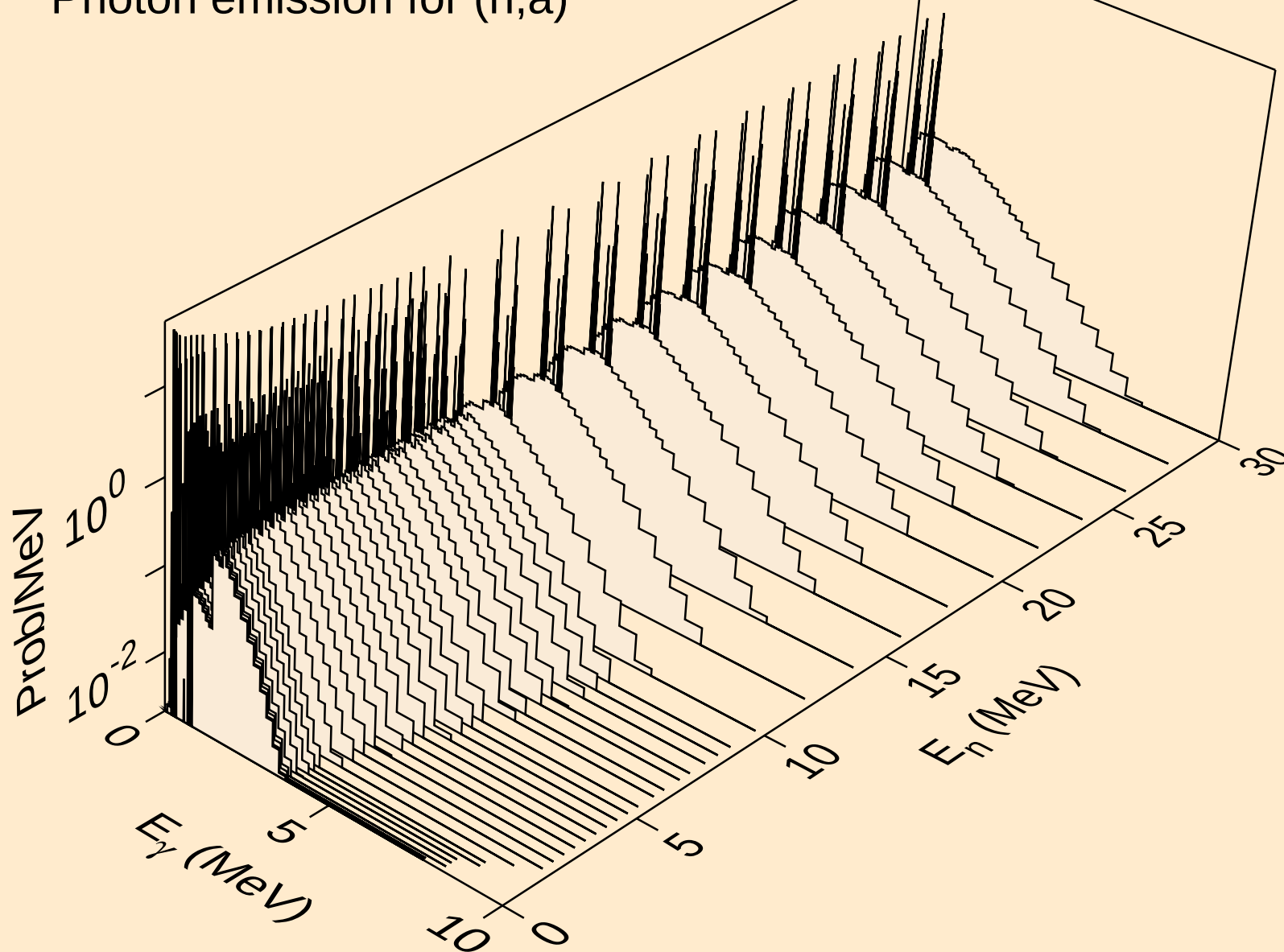
YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,t)



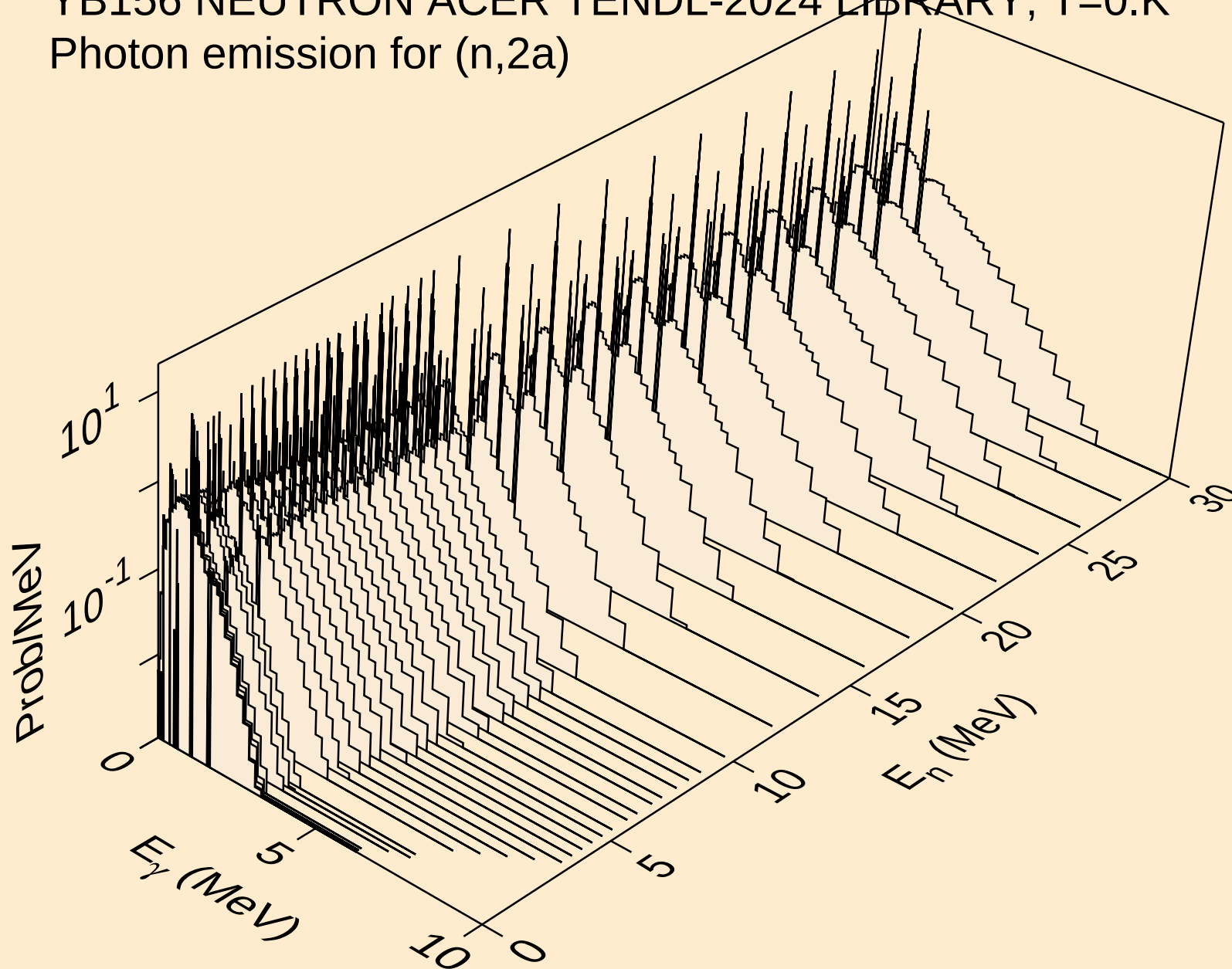
YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,he3)



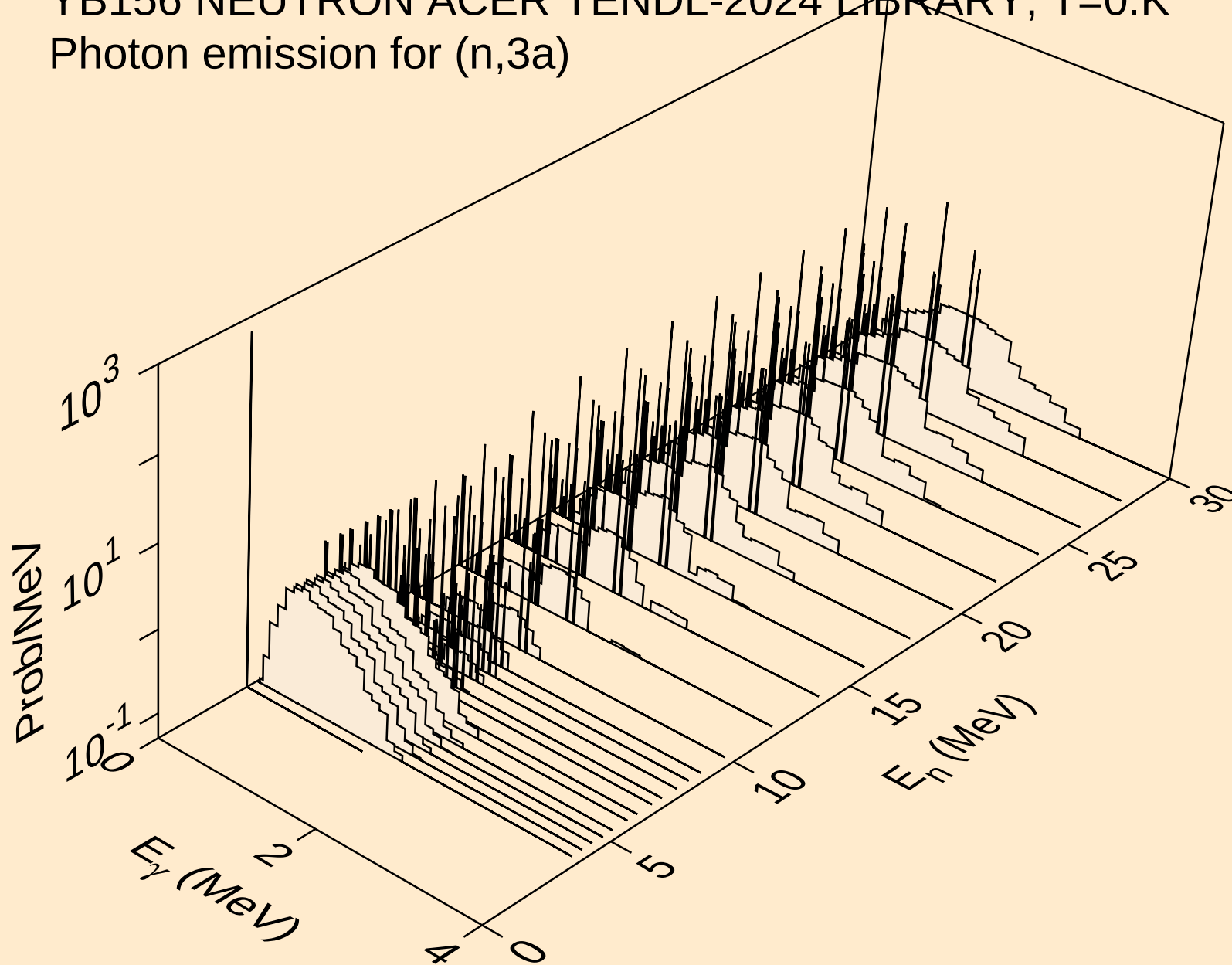
YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,a)



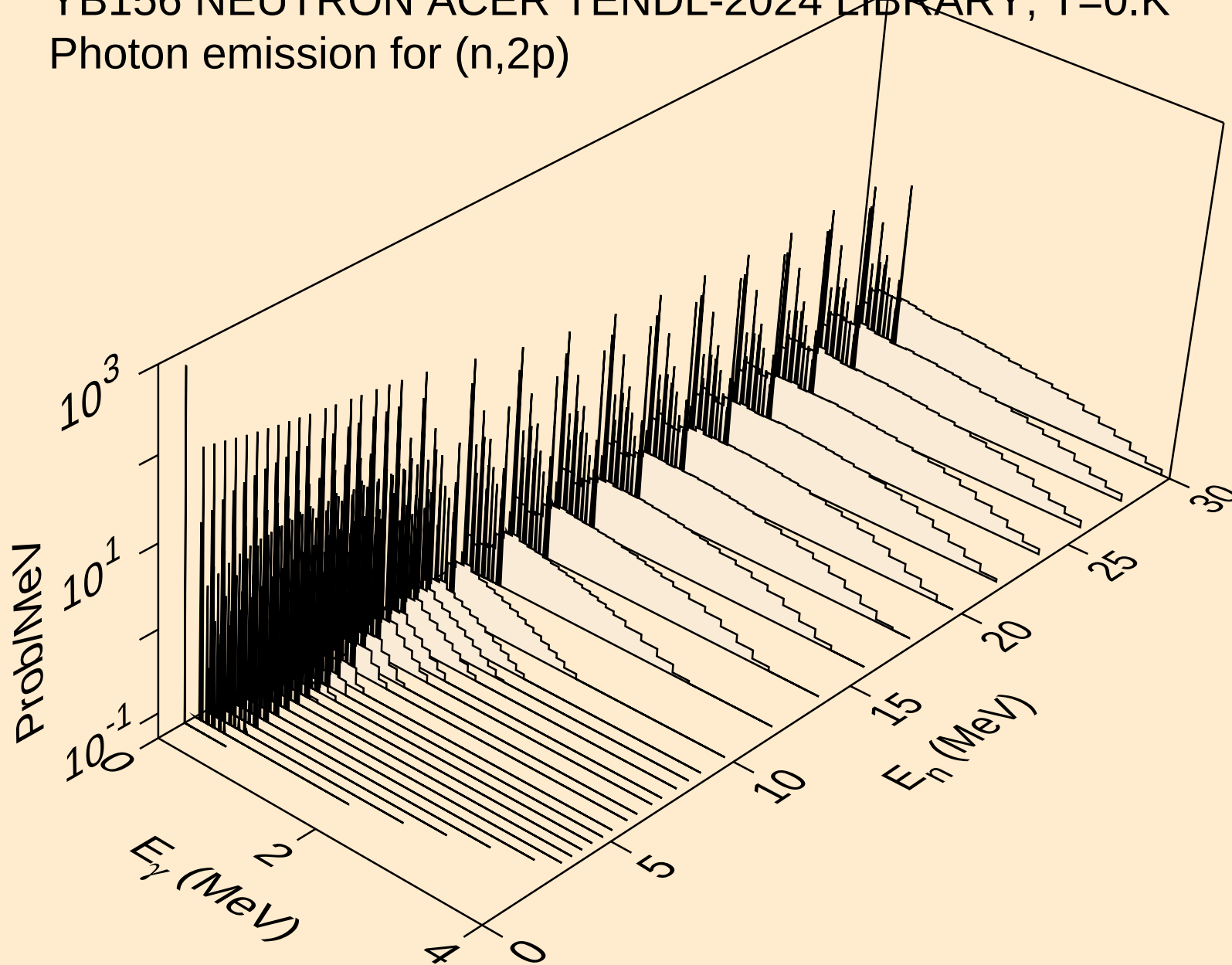
YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2a)



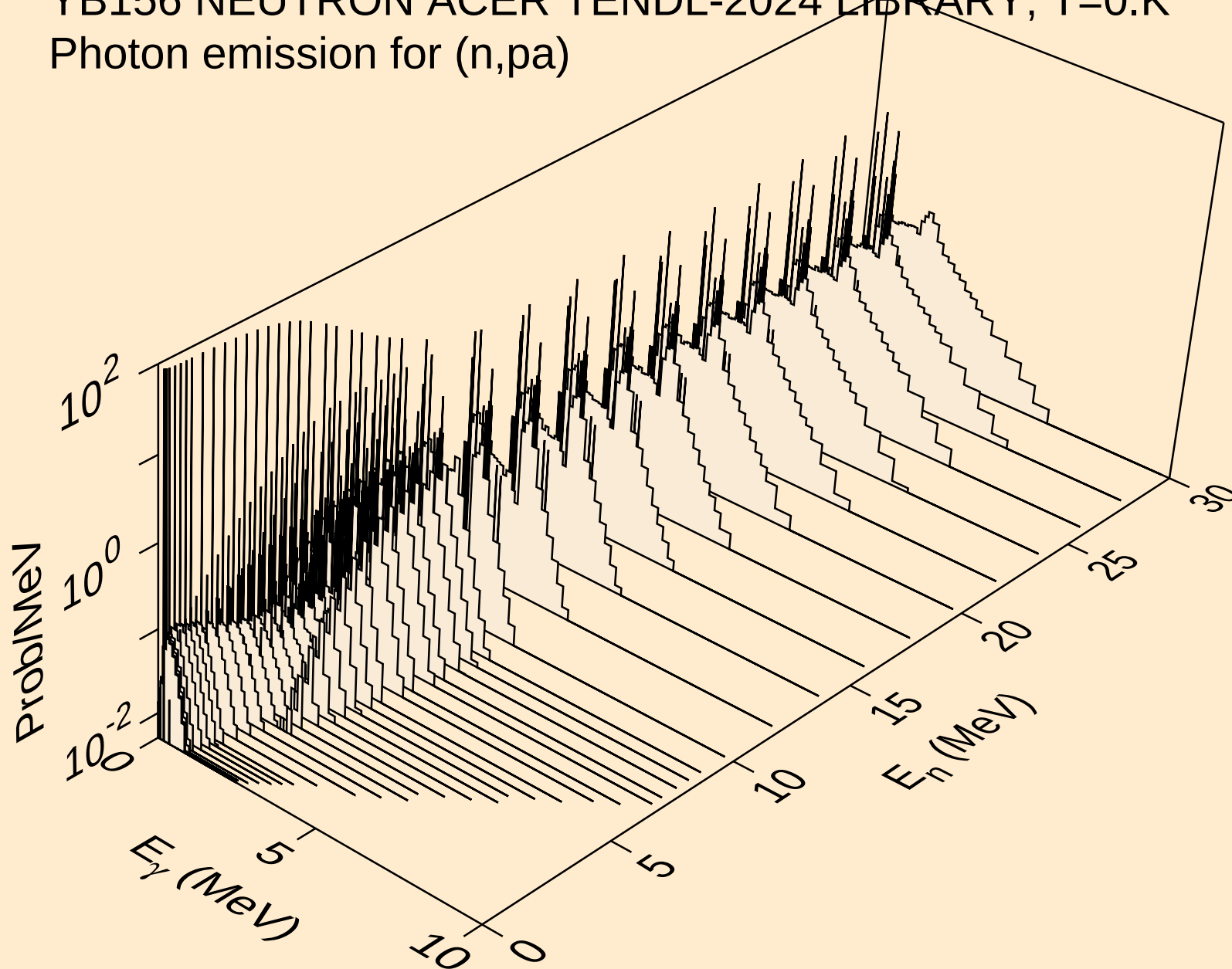
YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,3a)



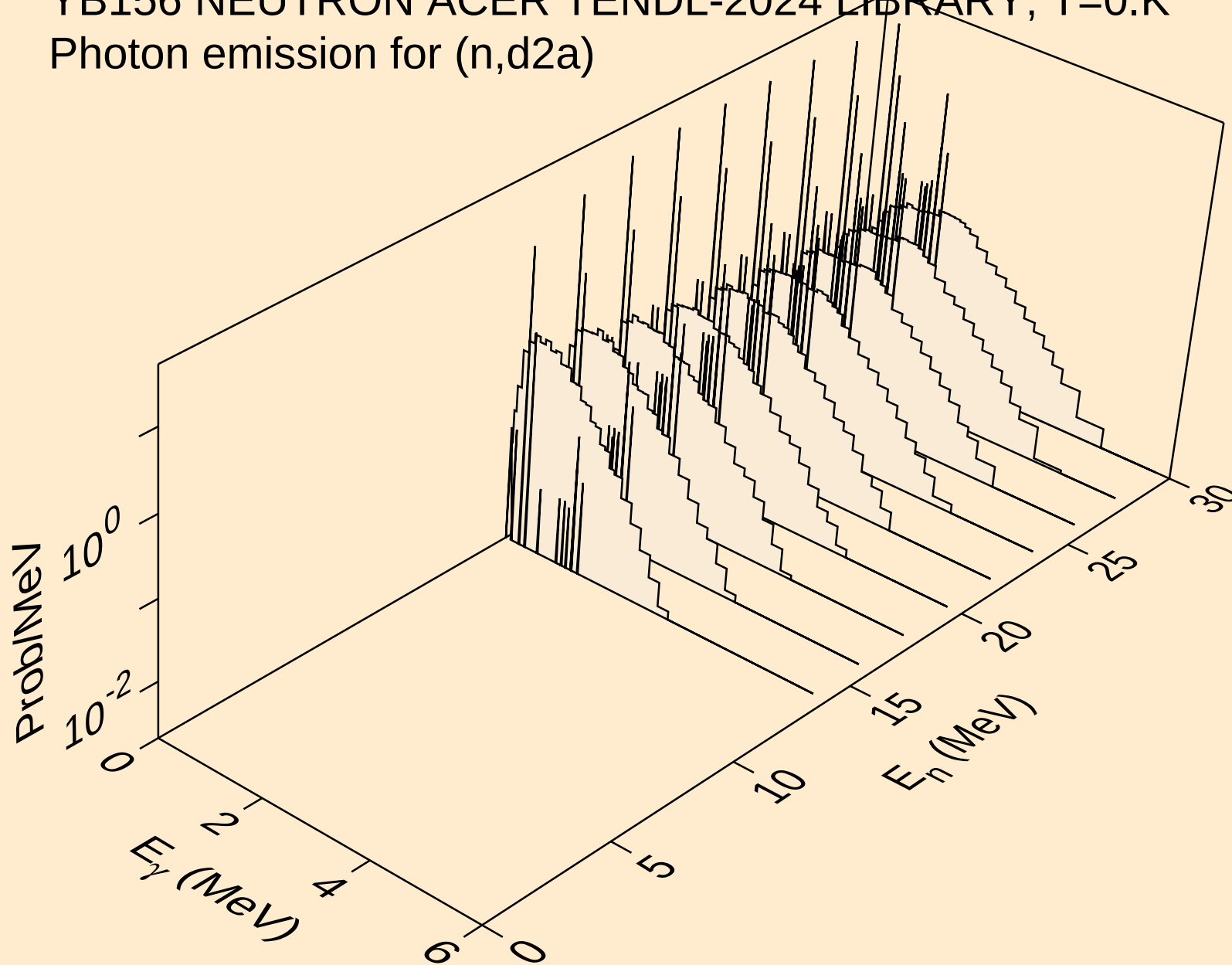
YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2p)



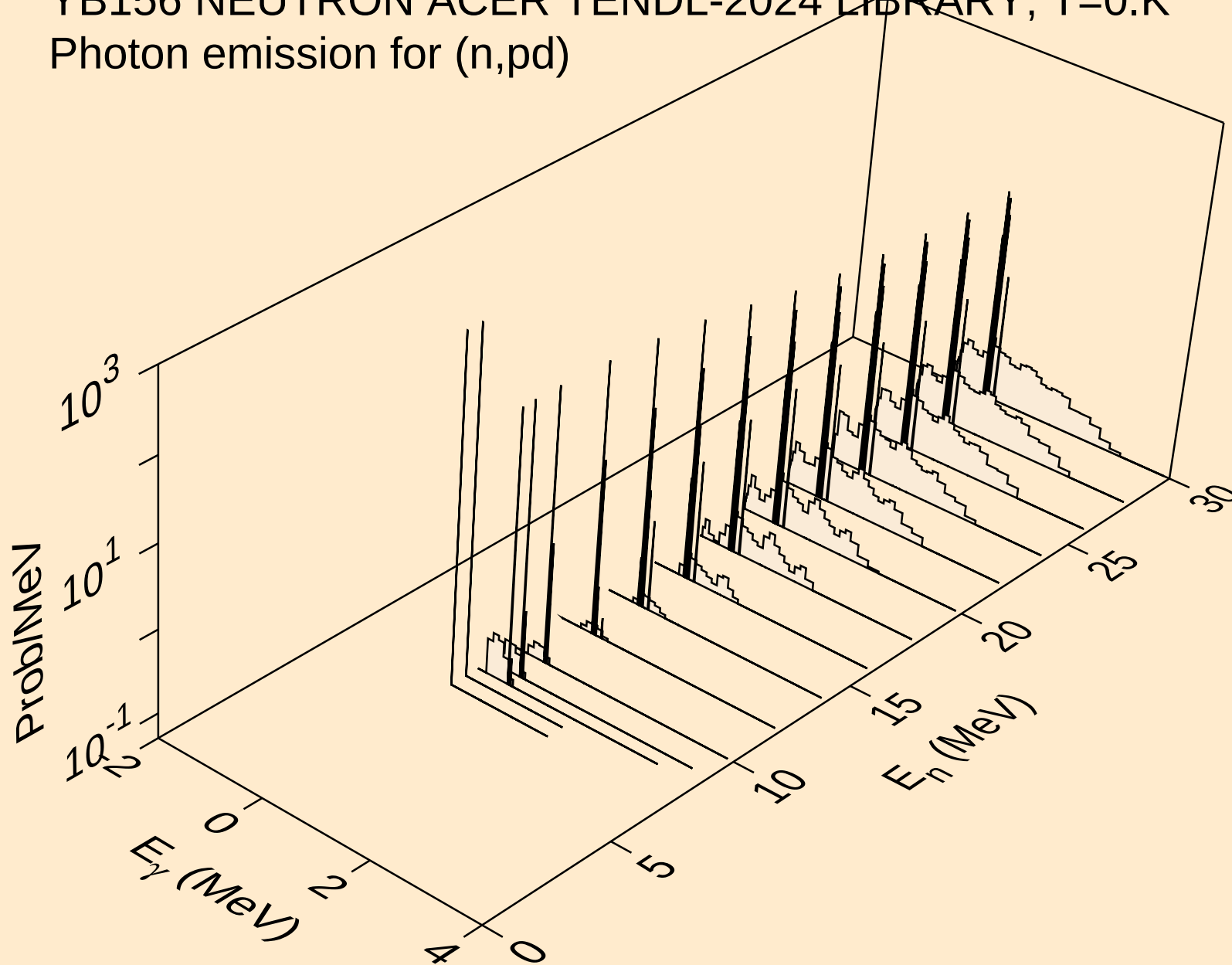
YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,p α)



YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,d2a)

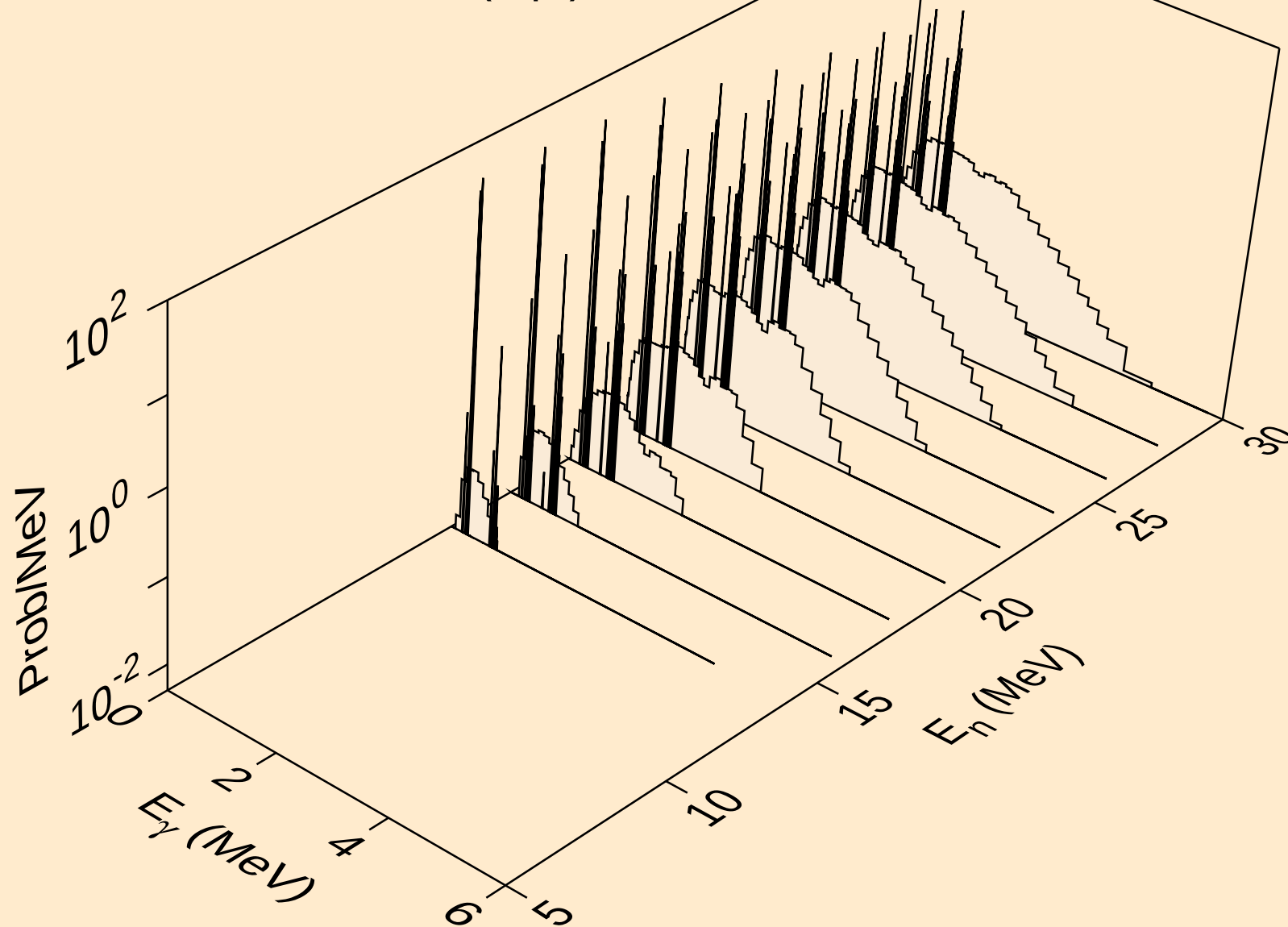


YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,pd)

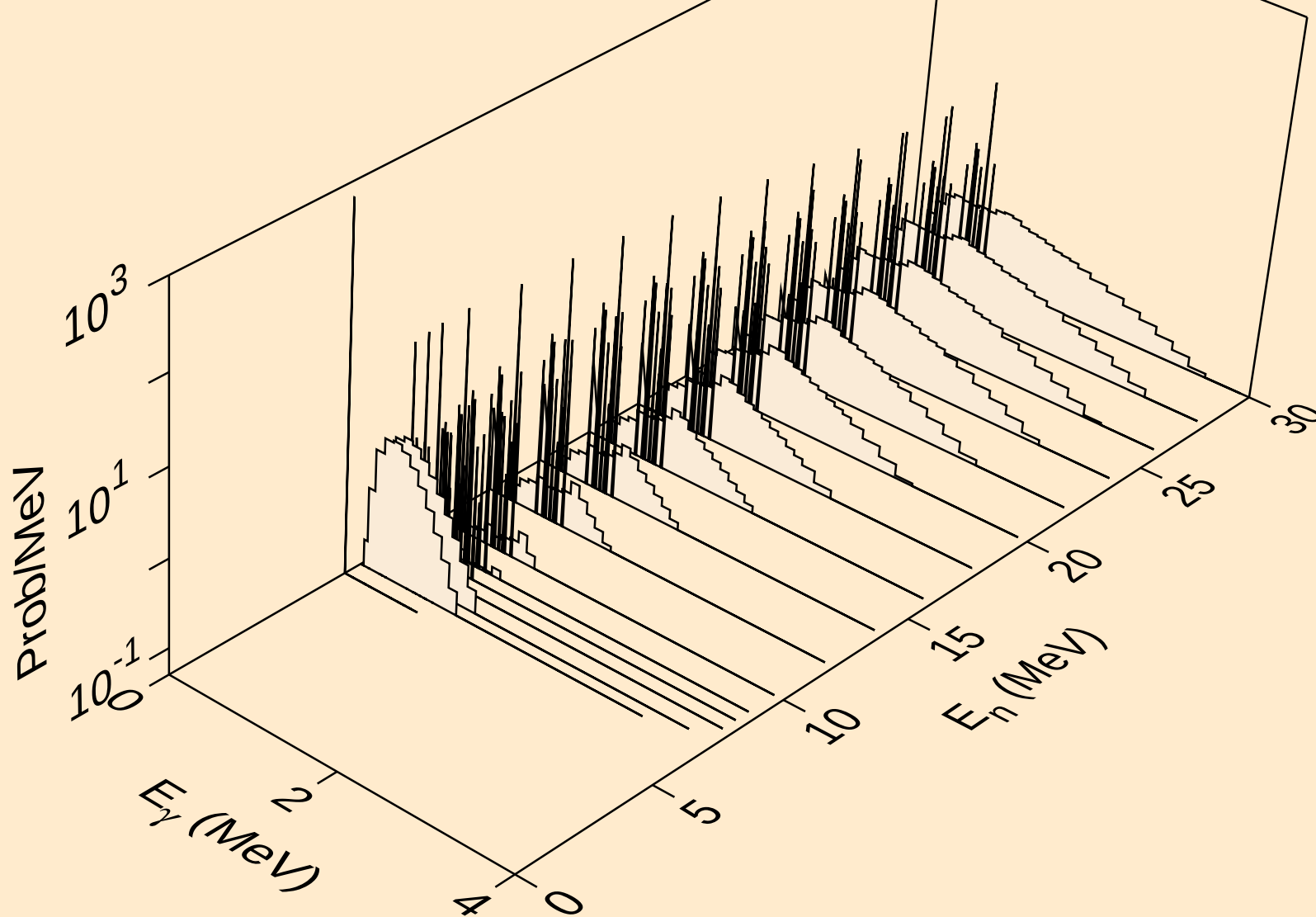


YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

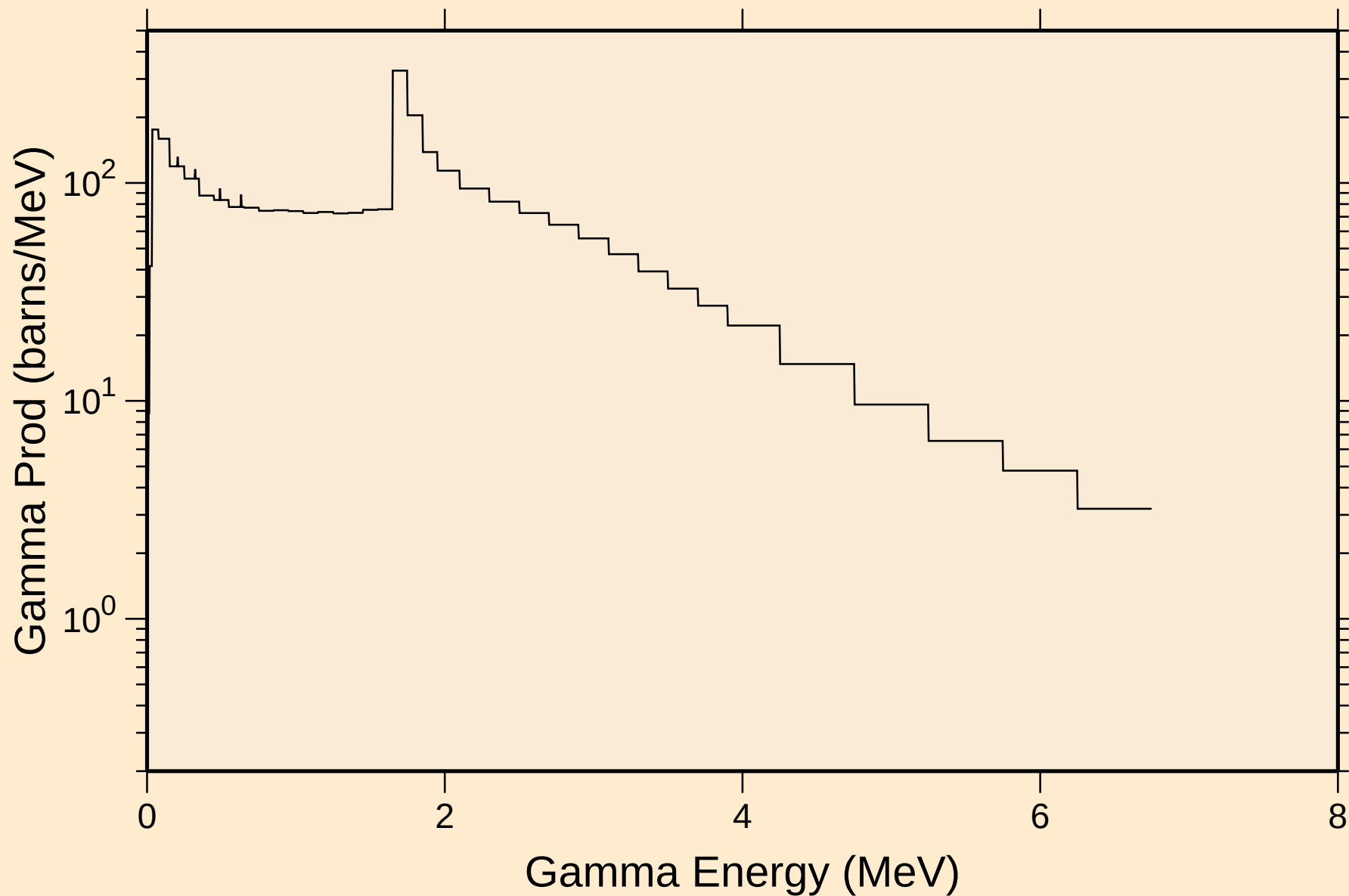
Photon emission for (n,pt)



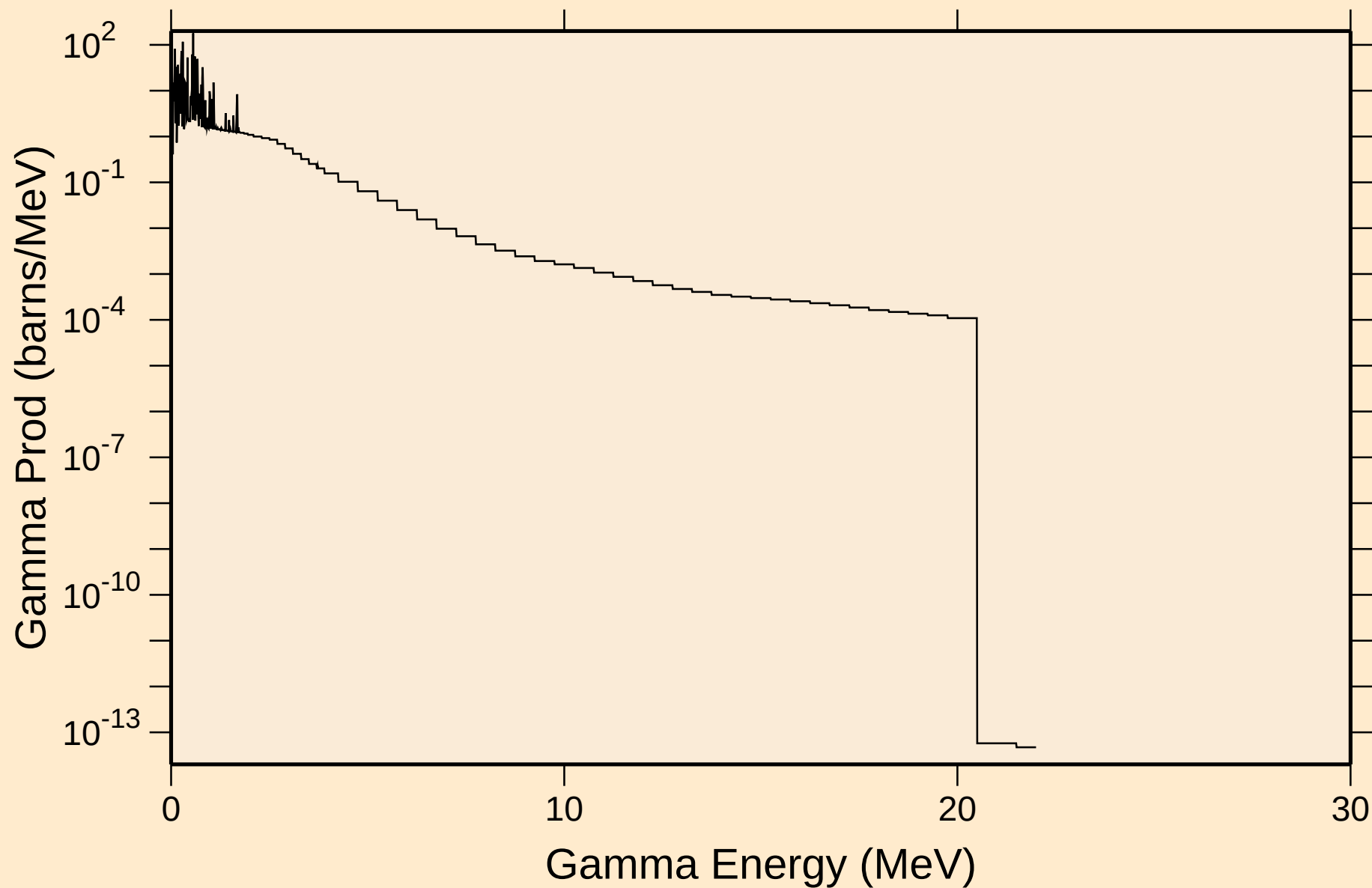
YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,da)



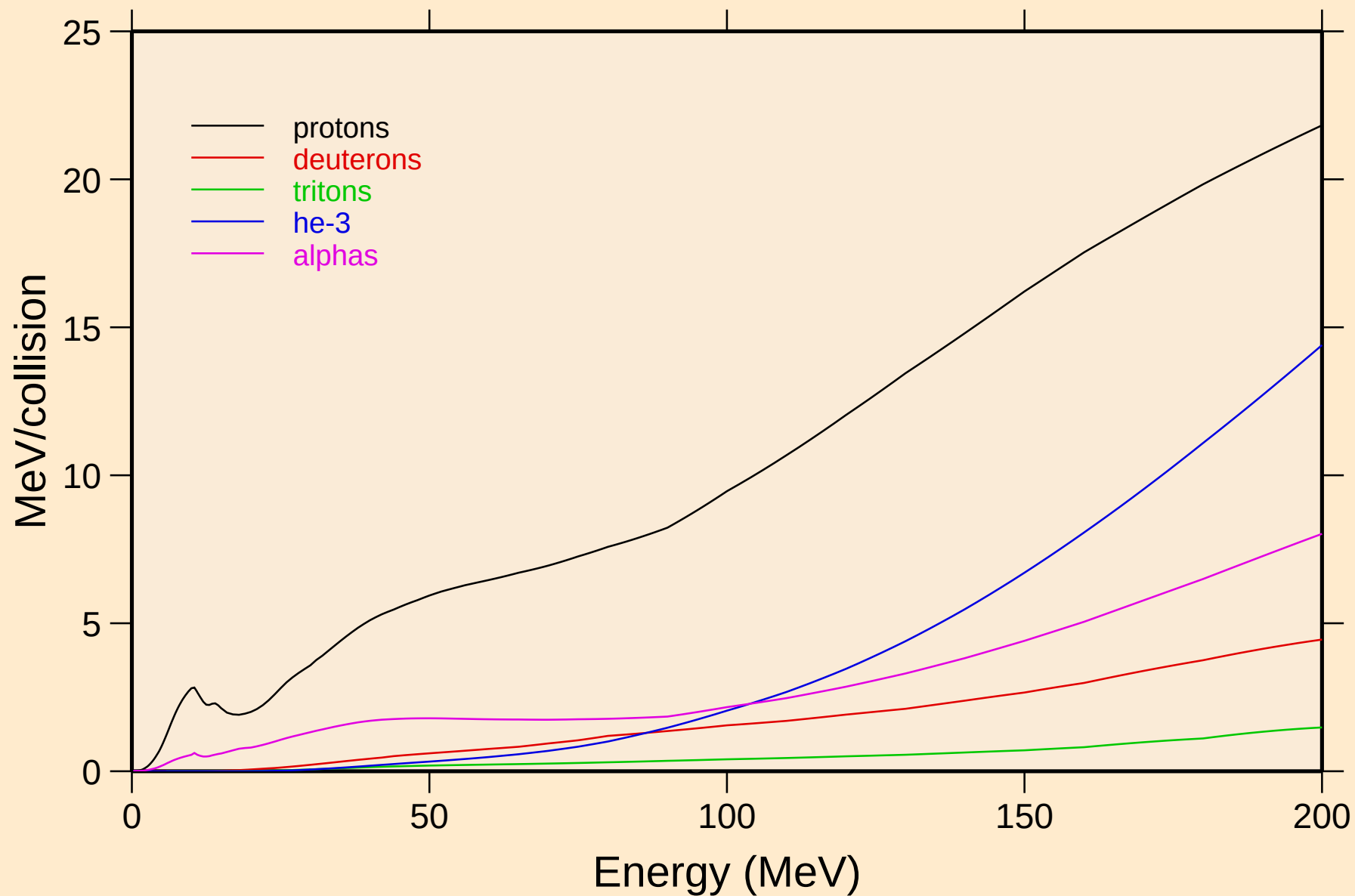
YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
thermal capture photon spectrum



YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
14 MeV photon spectrum

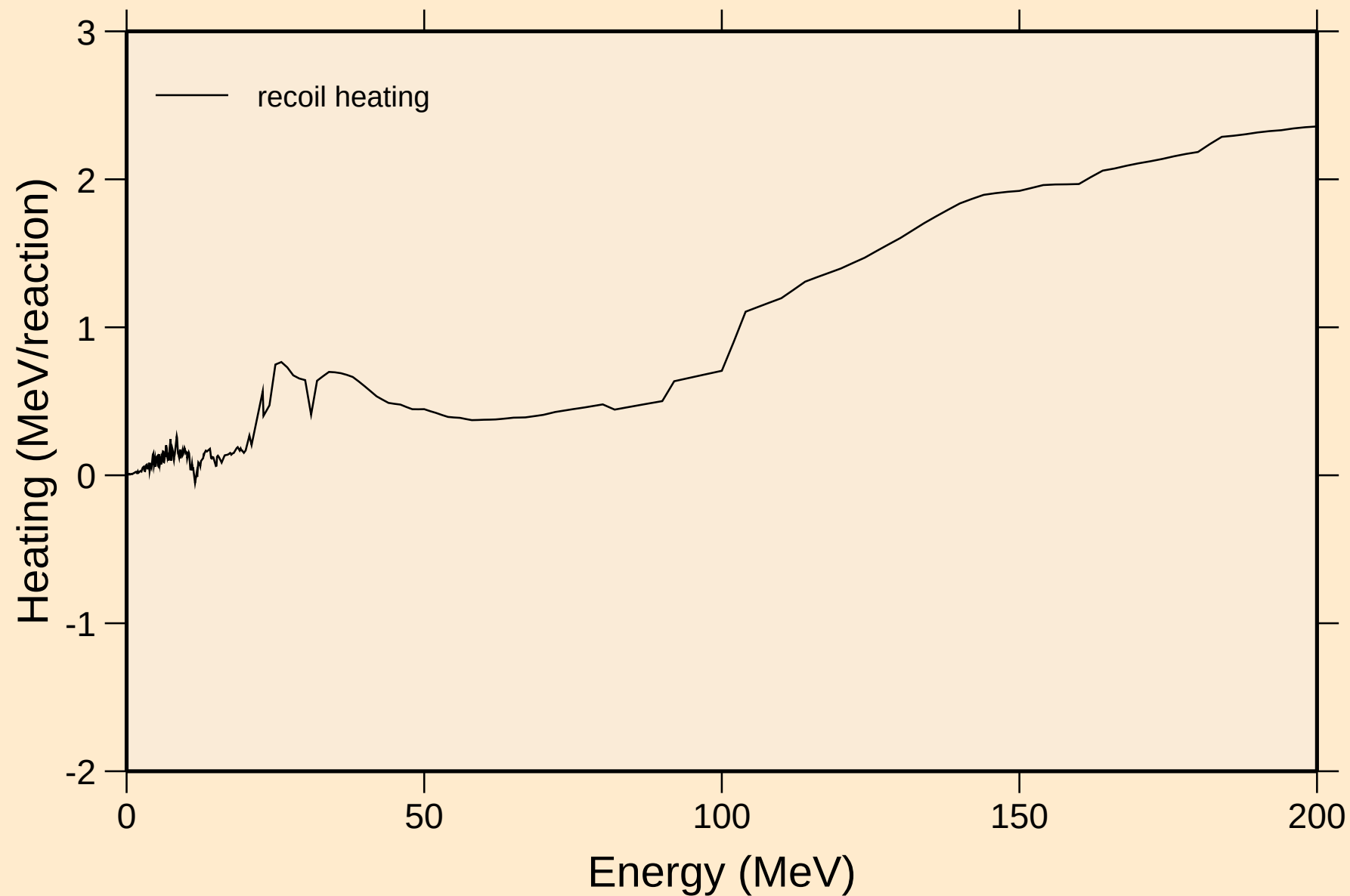


YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Particle heating contributions



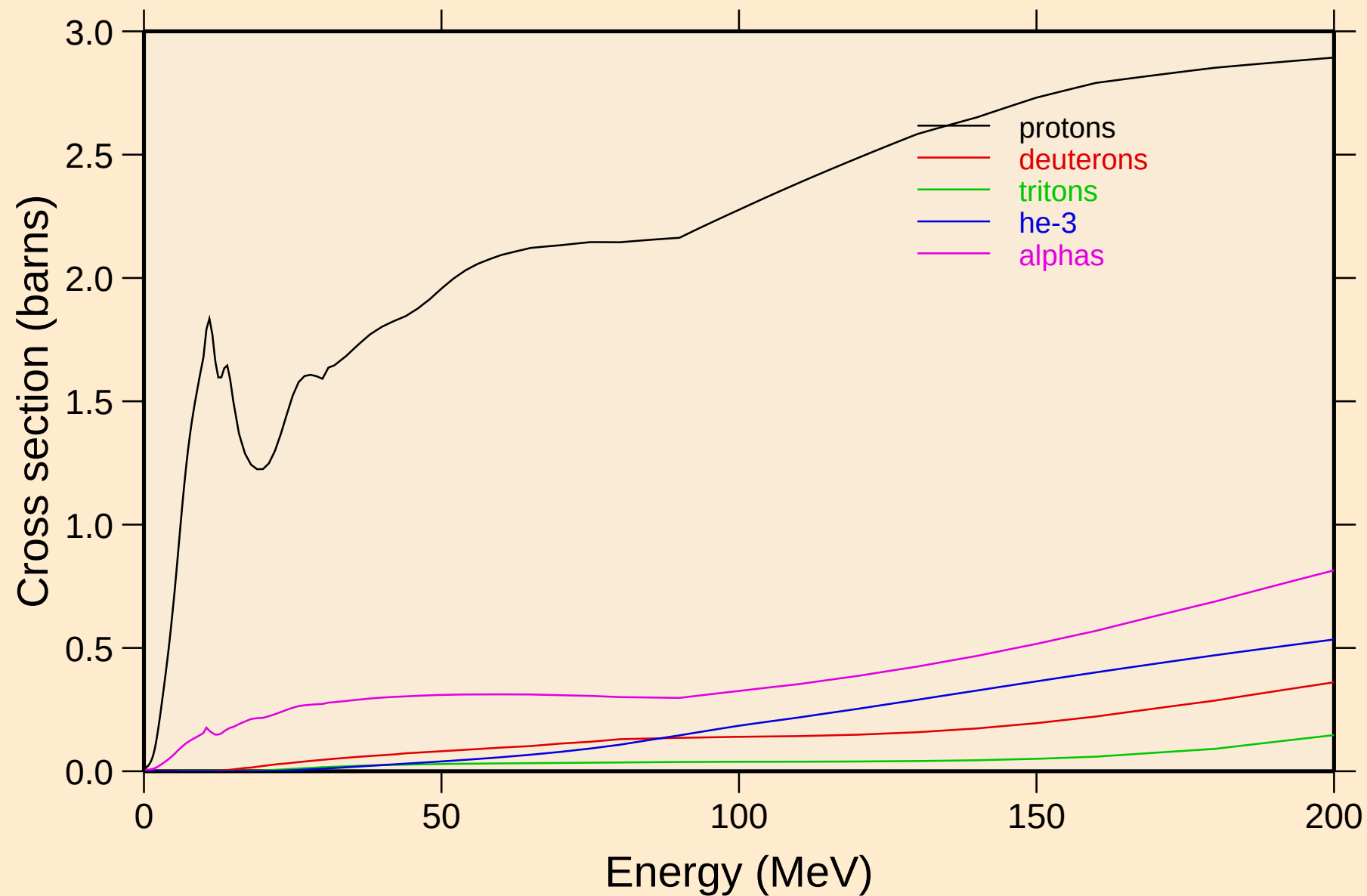
YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Recoil Heating

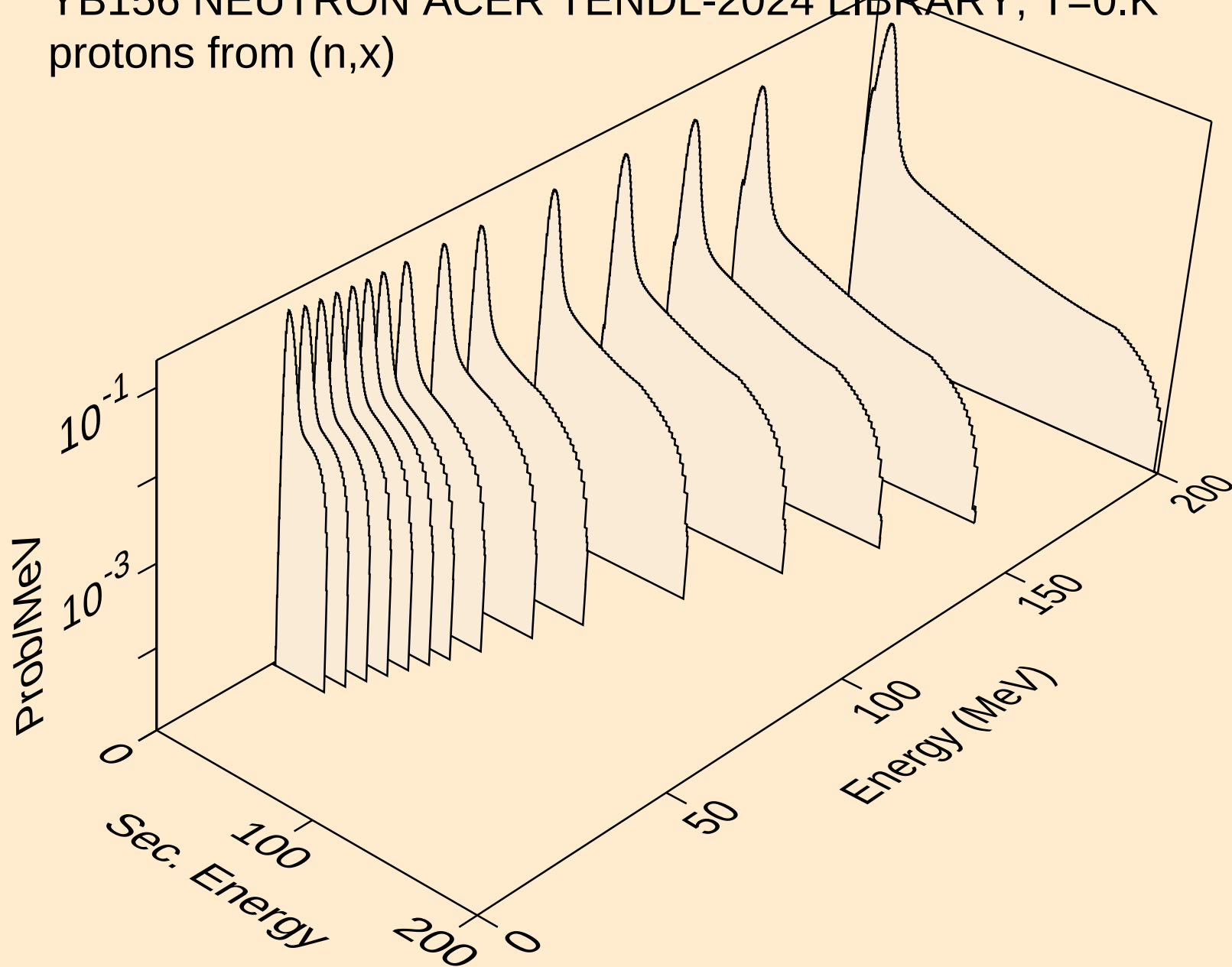


YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

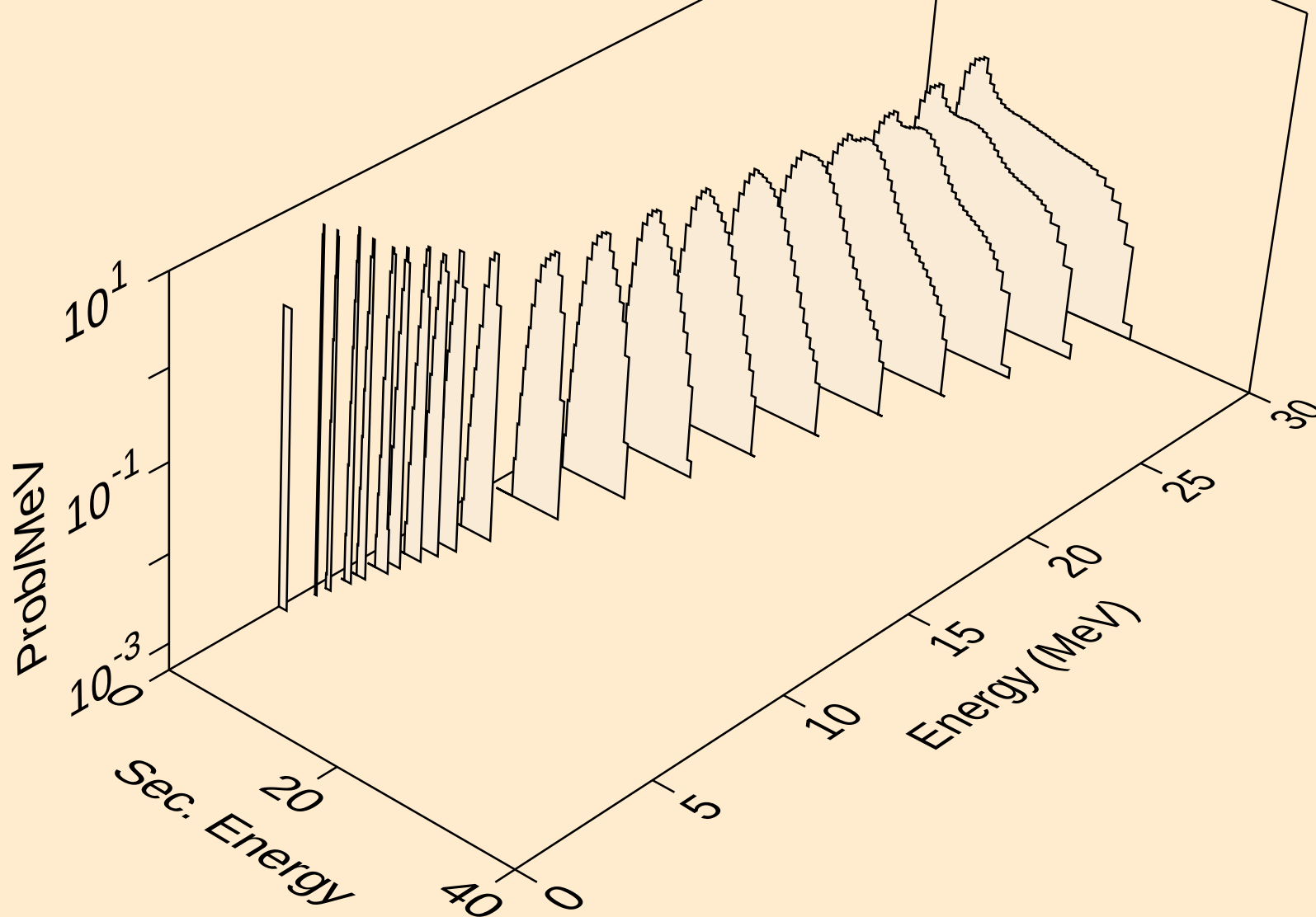
Particle production cross sections



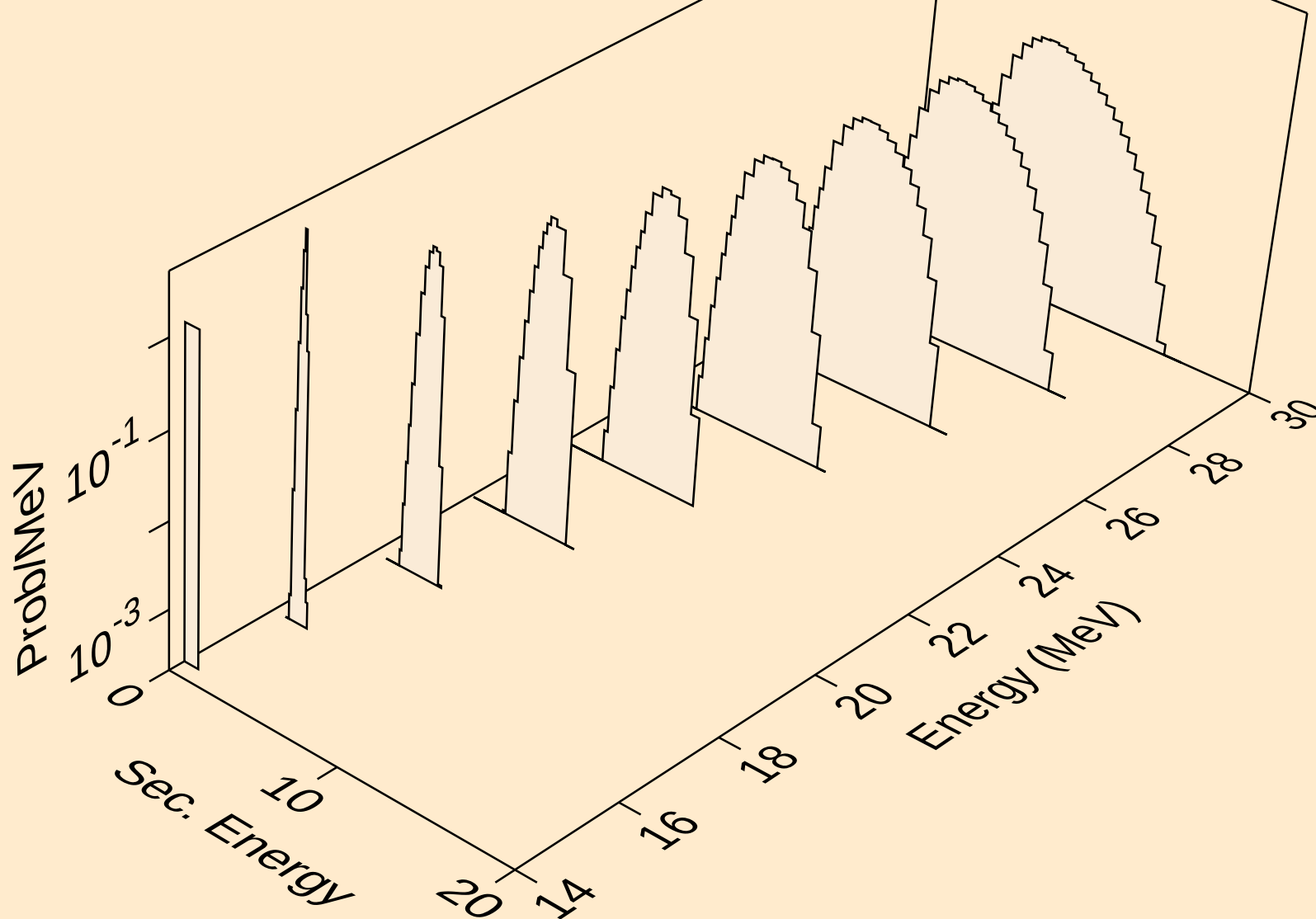
YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,x)



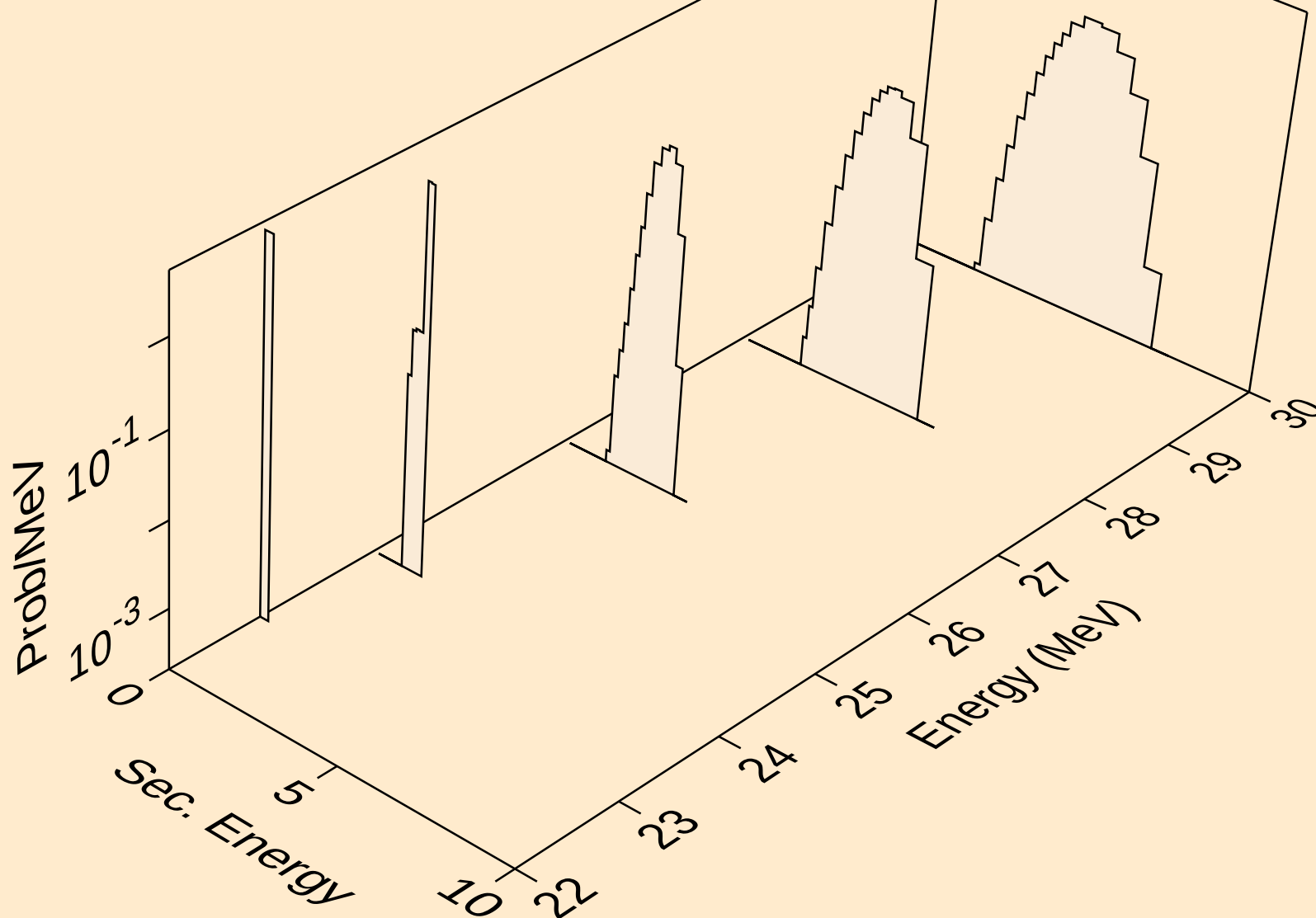
YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,n*)p



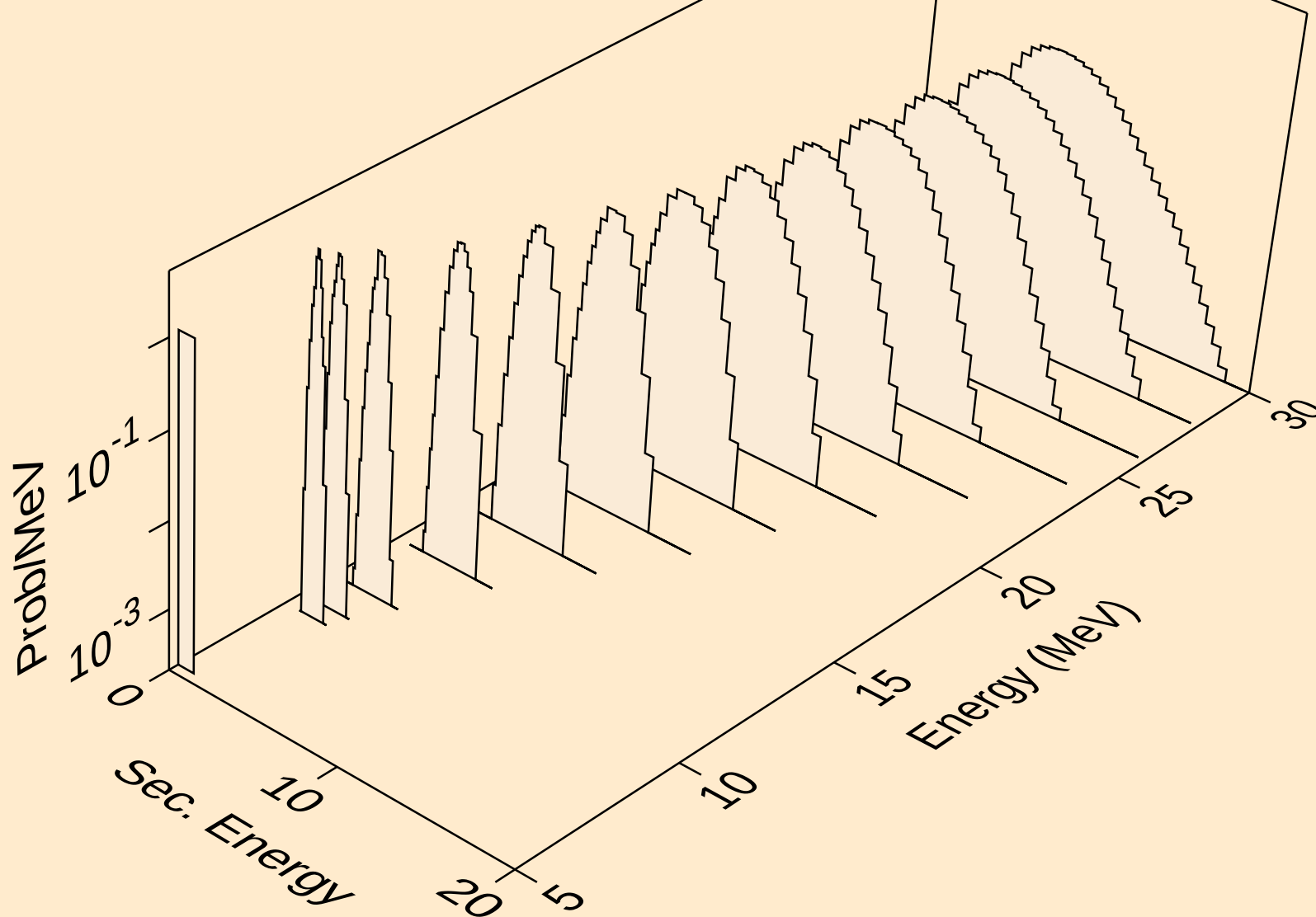
YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,2np)



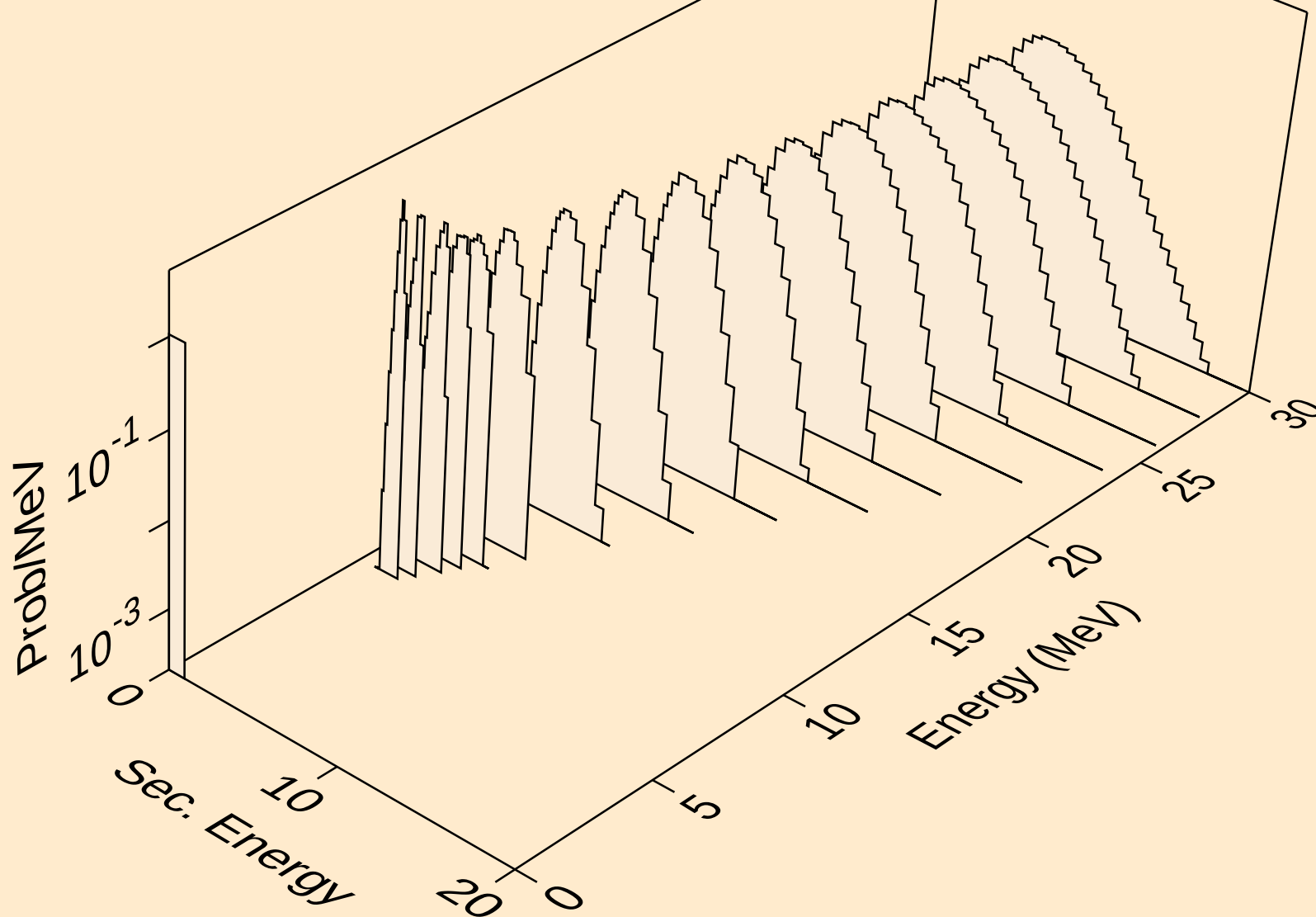
YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,3np)



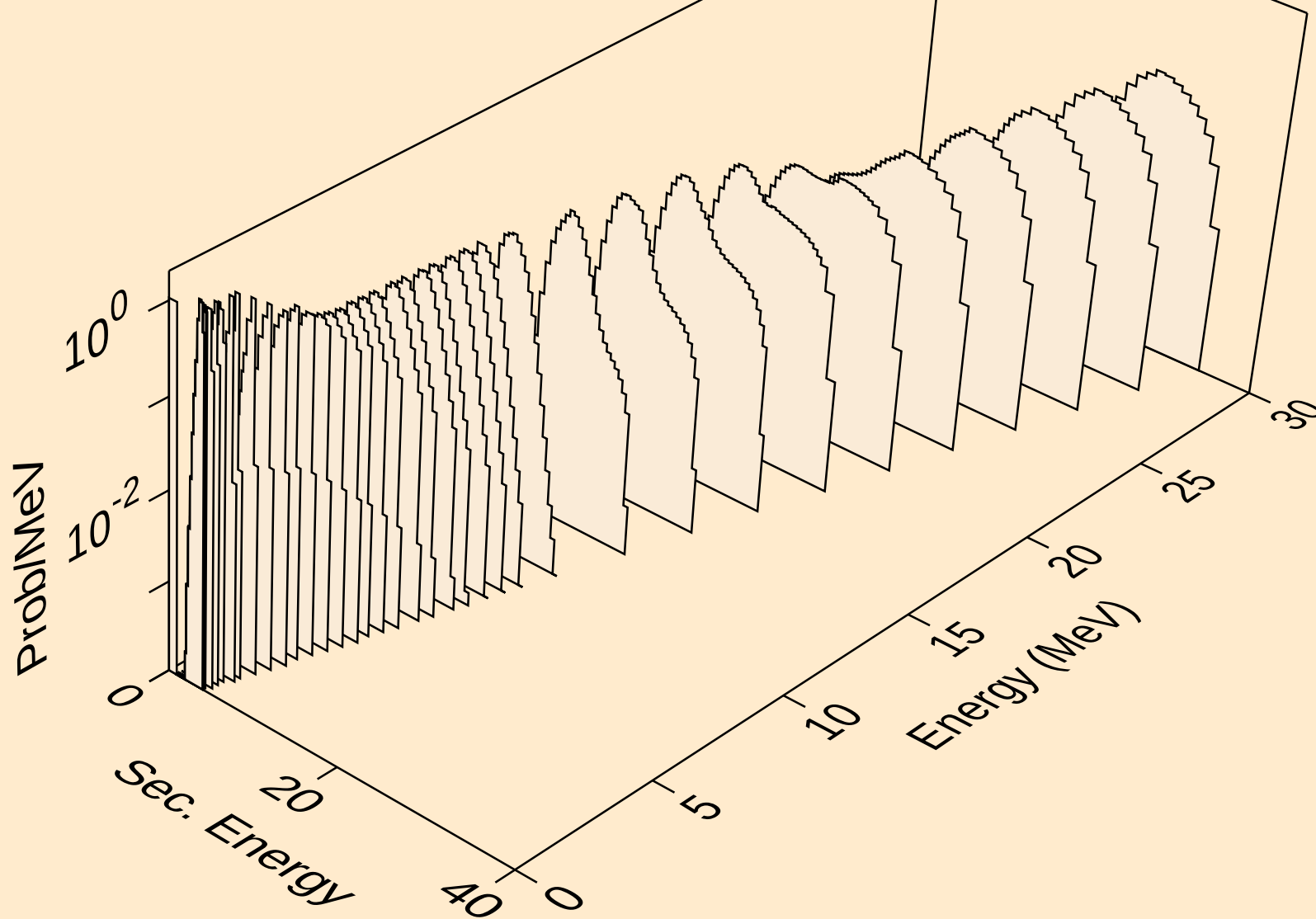
YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,n2p)



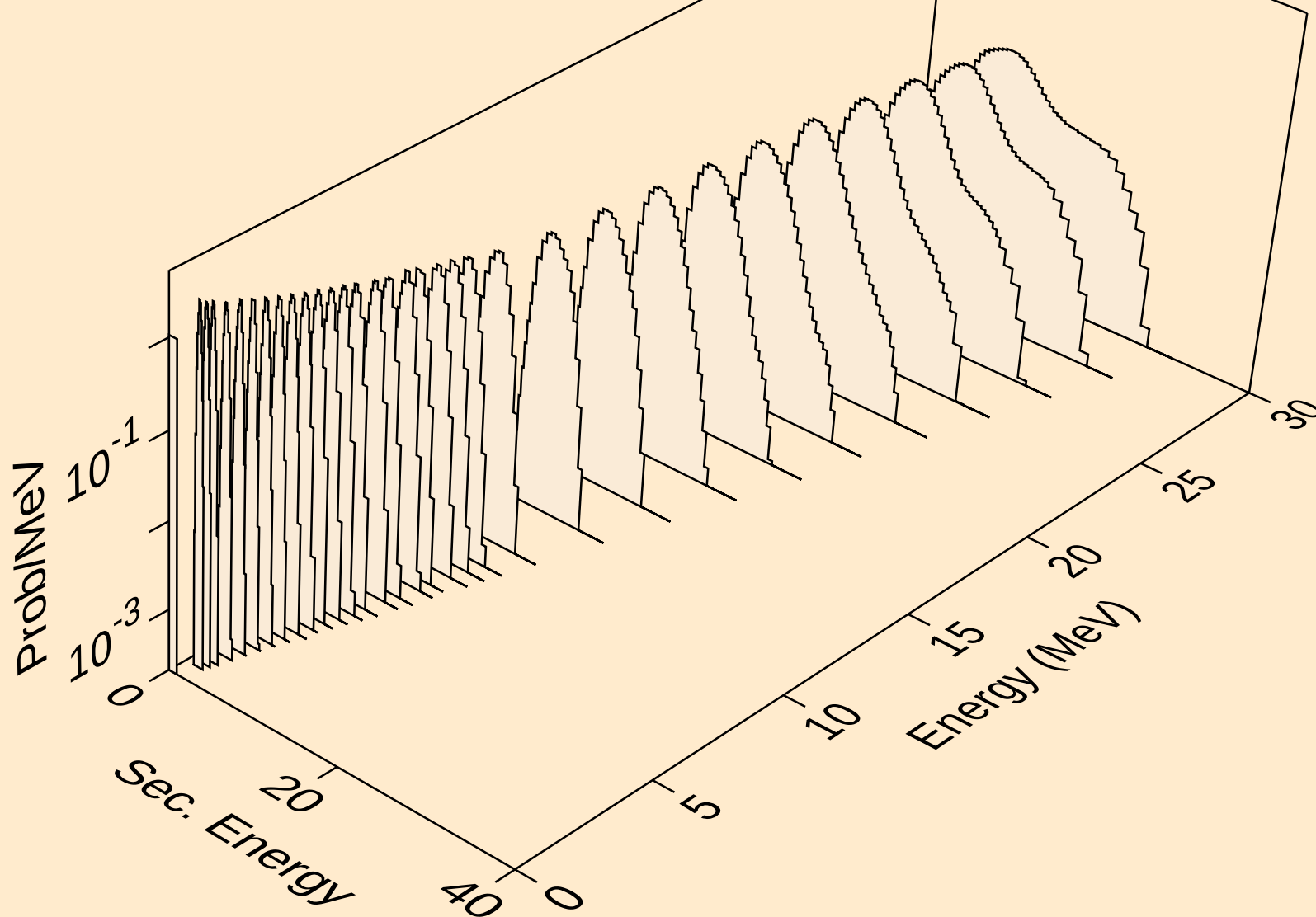
YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,npa)



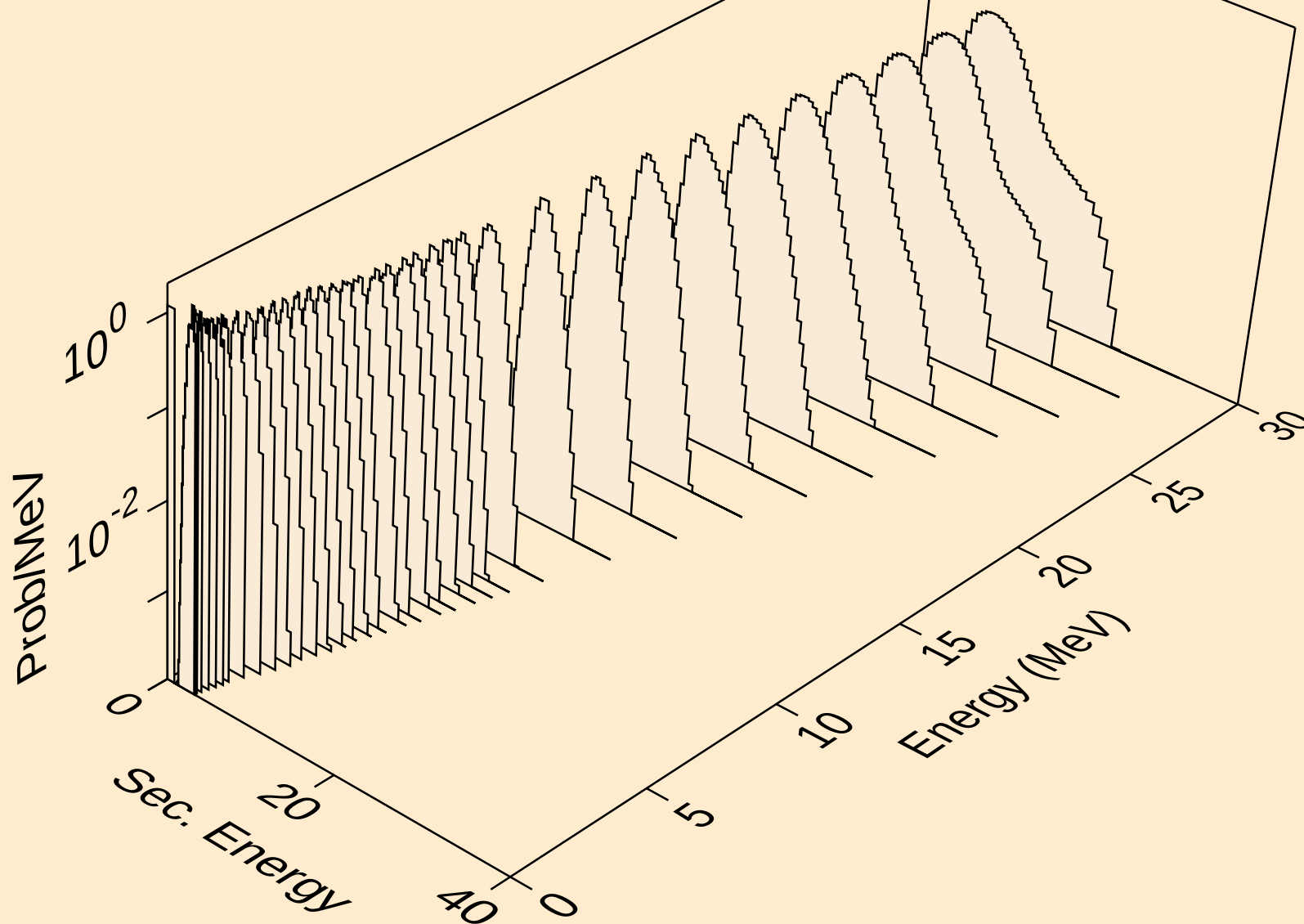
YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,p)



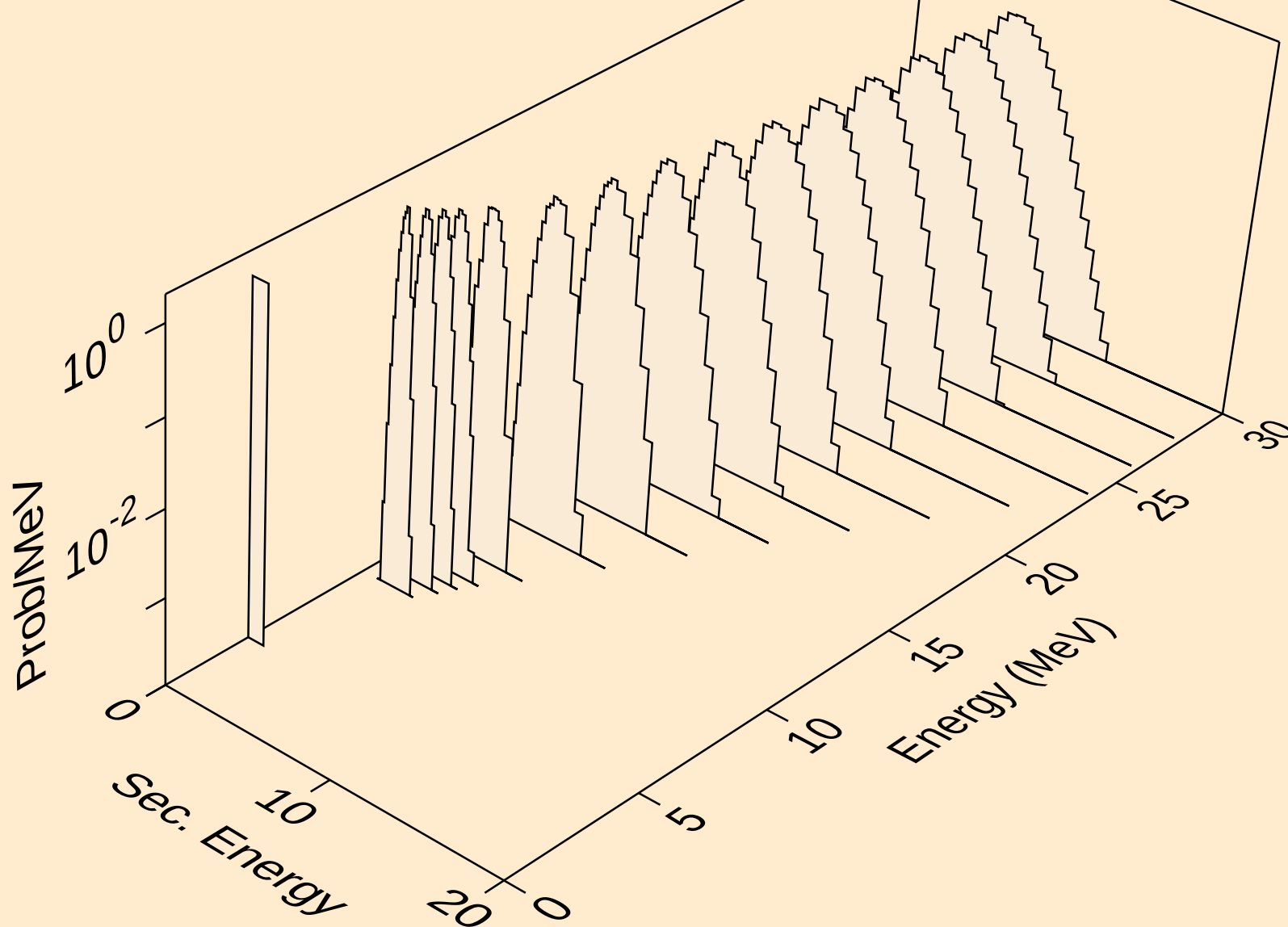
YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,2p)



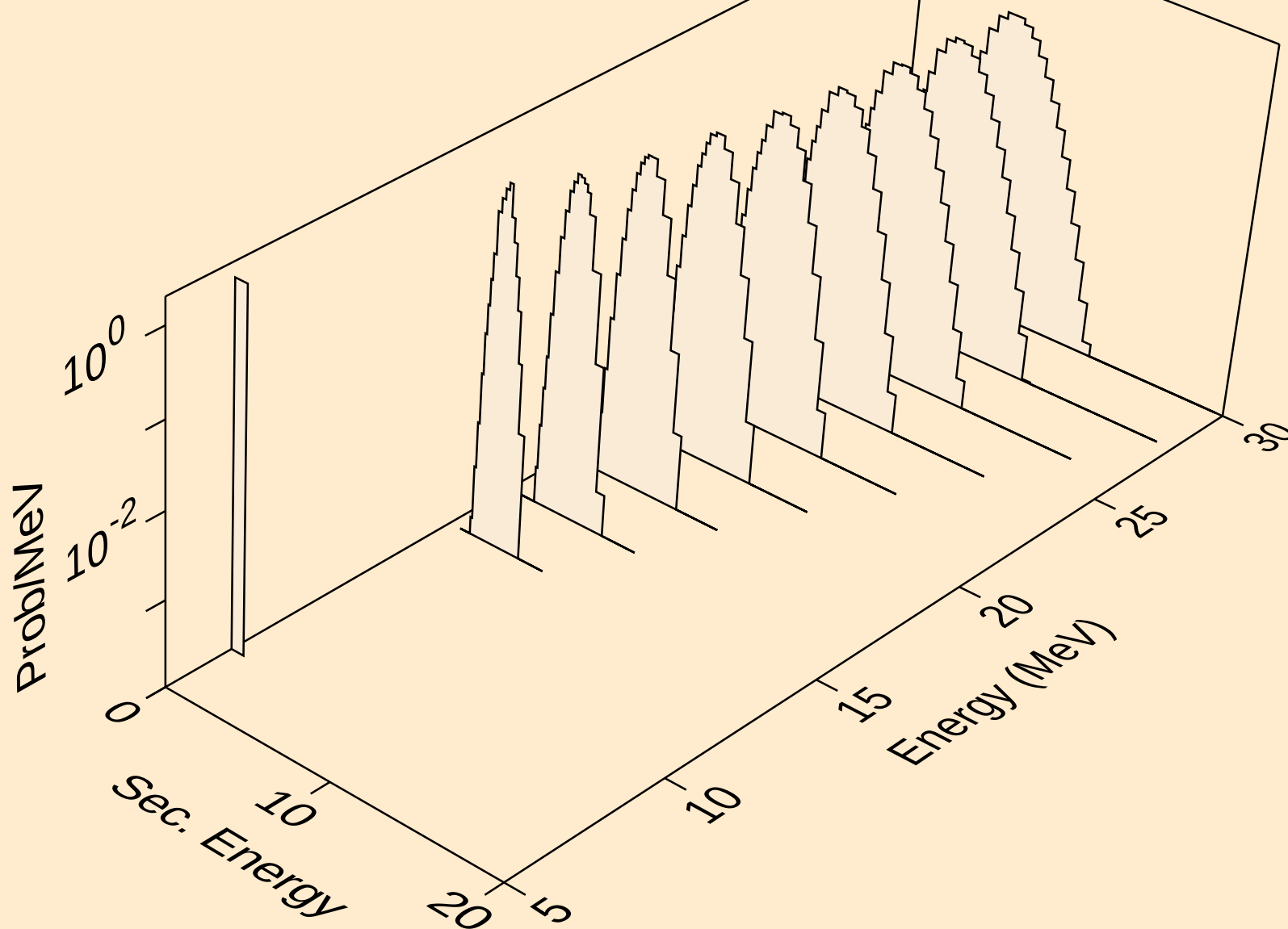
YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,p)



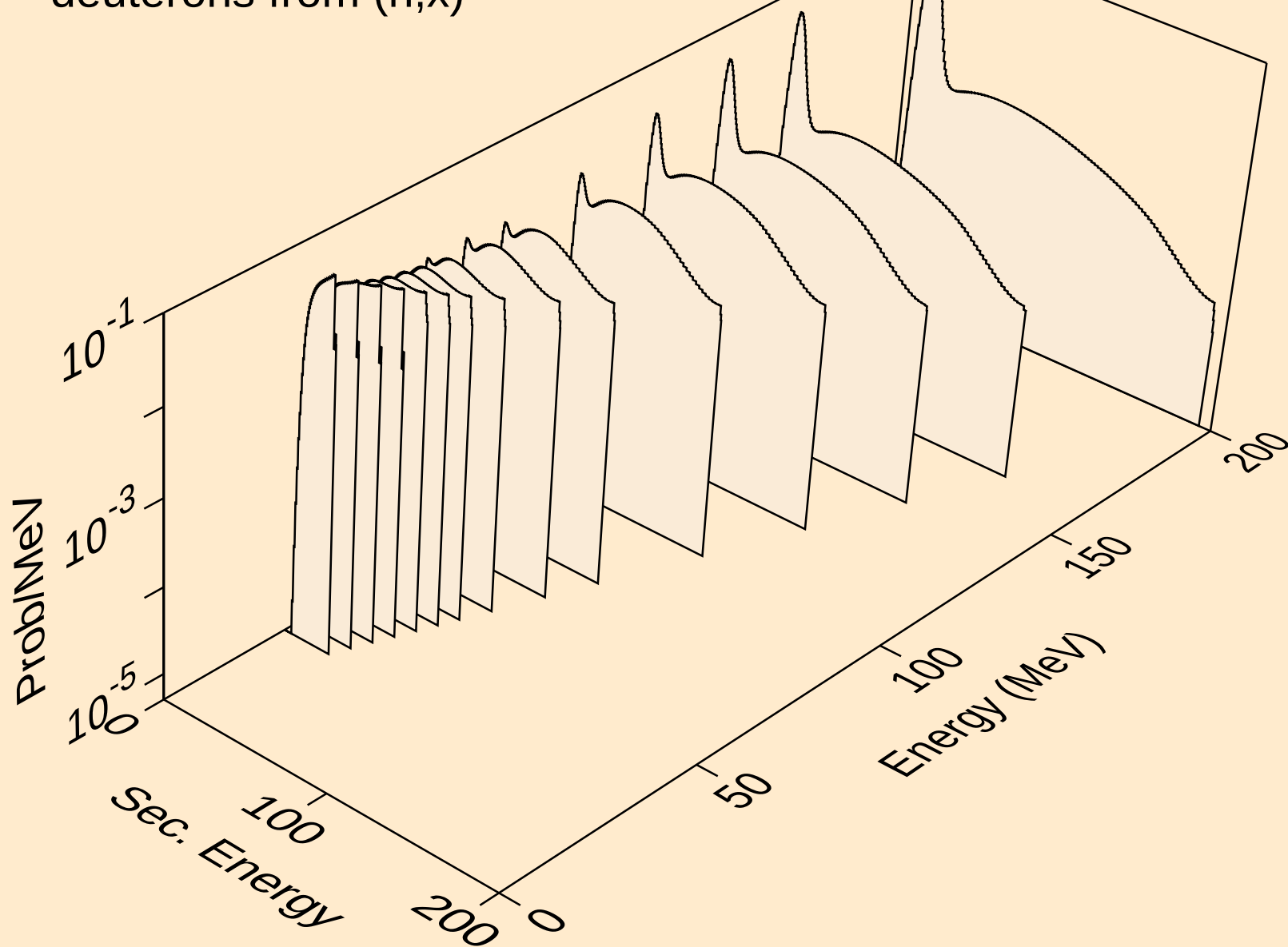
YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,pd)



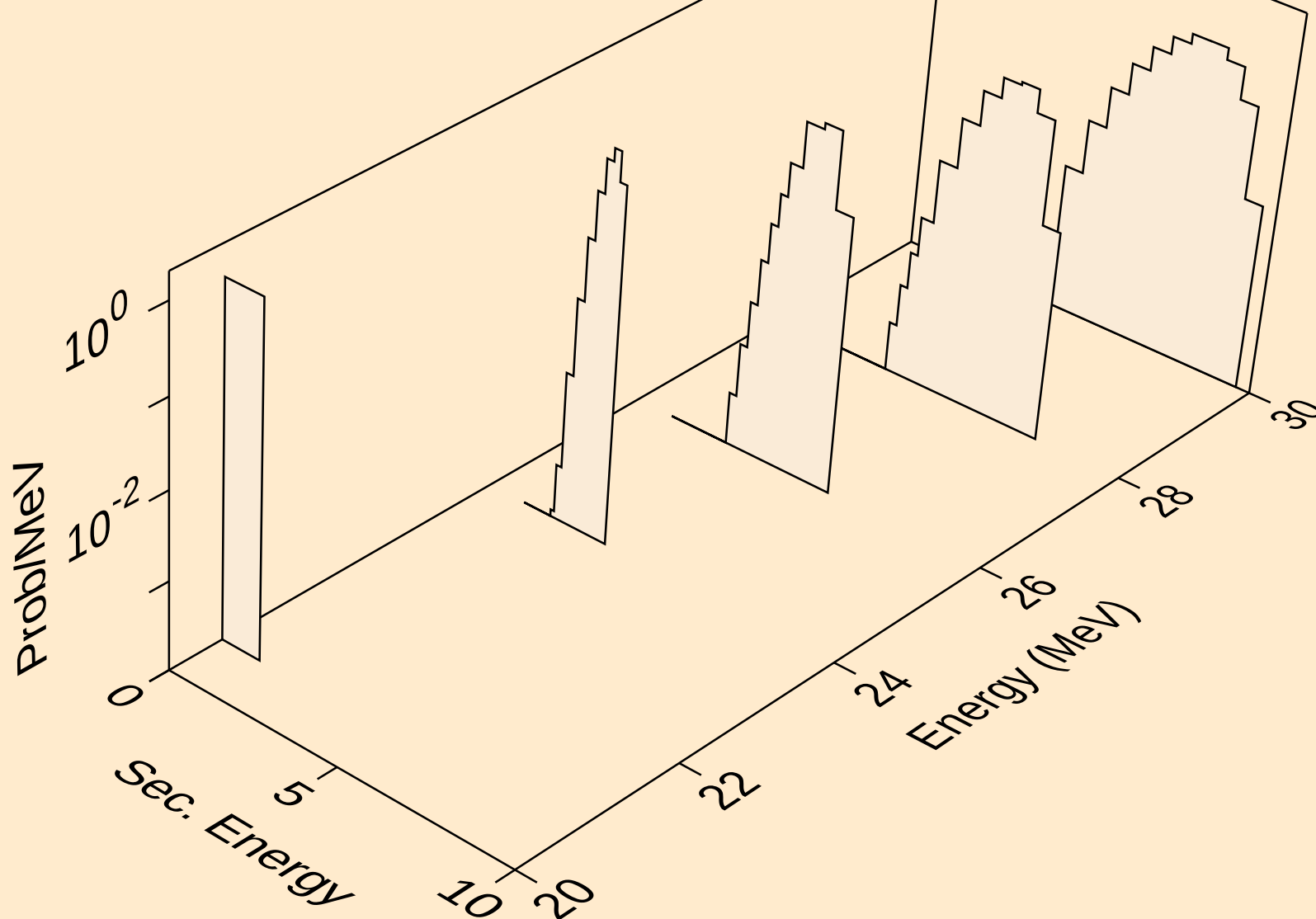
YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,pt)



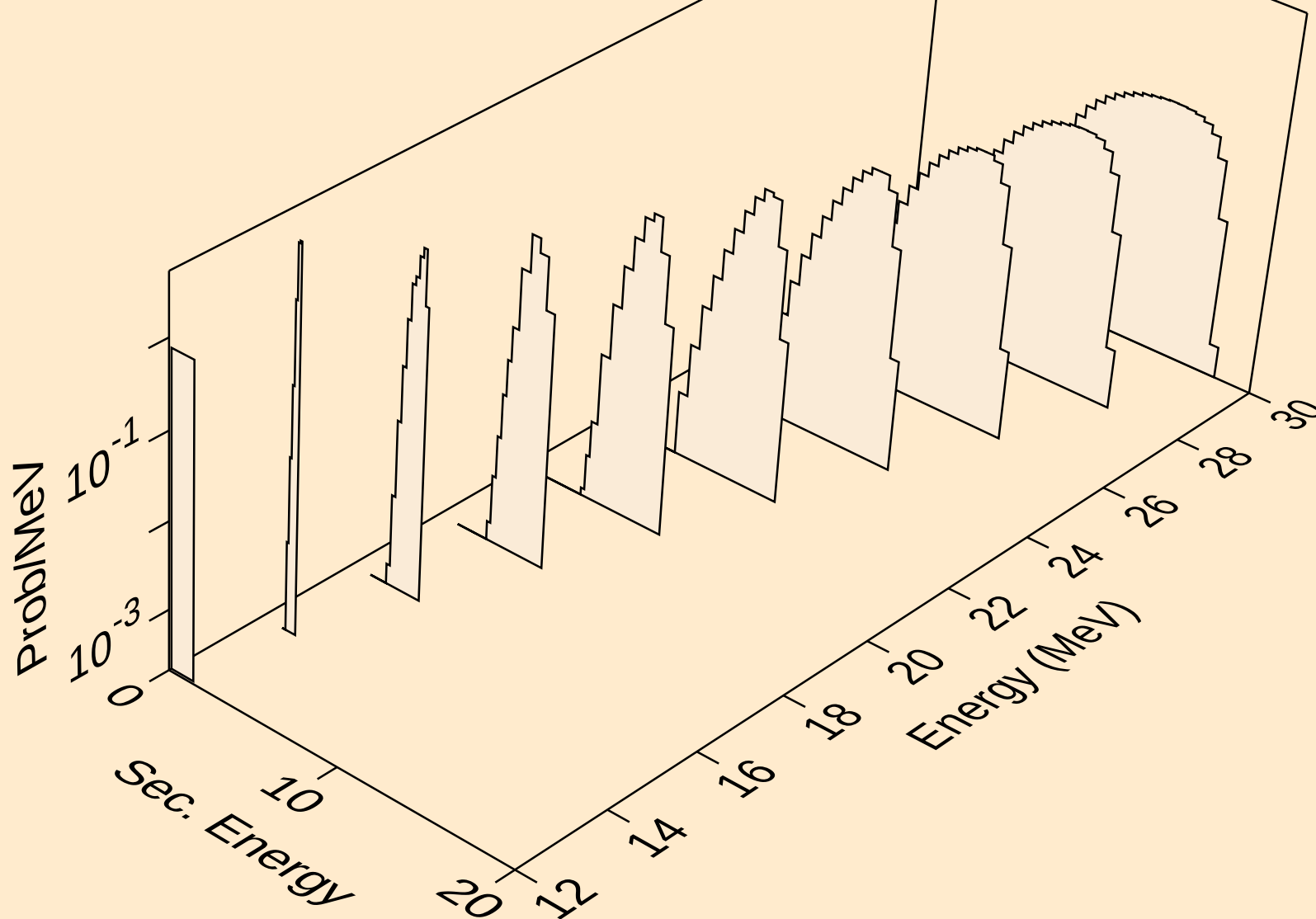
YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,x)



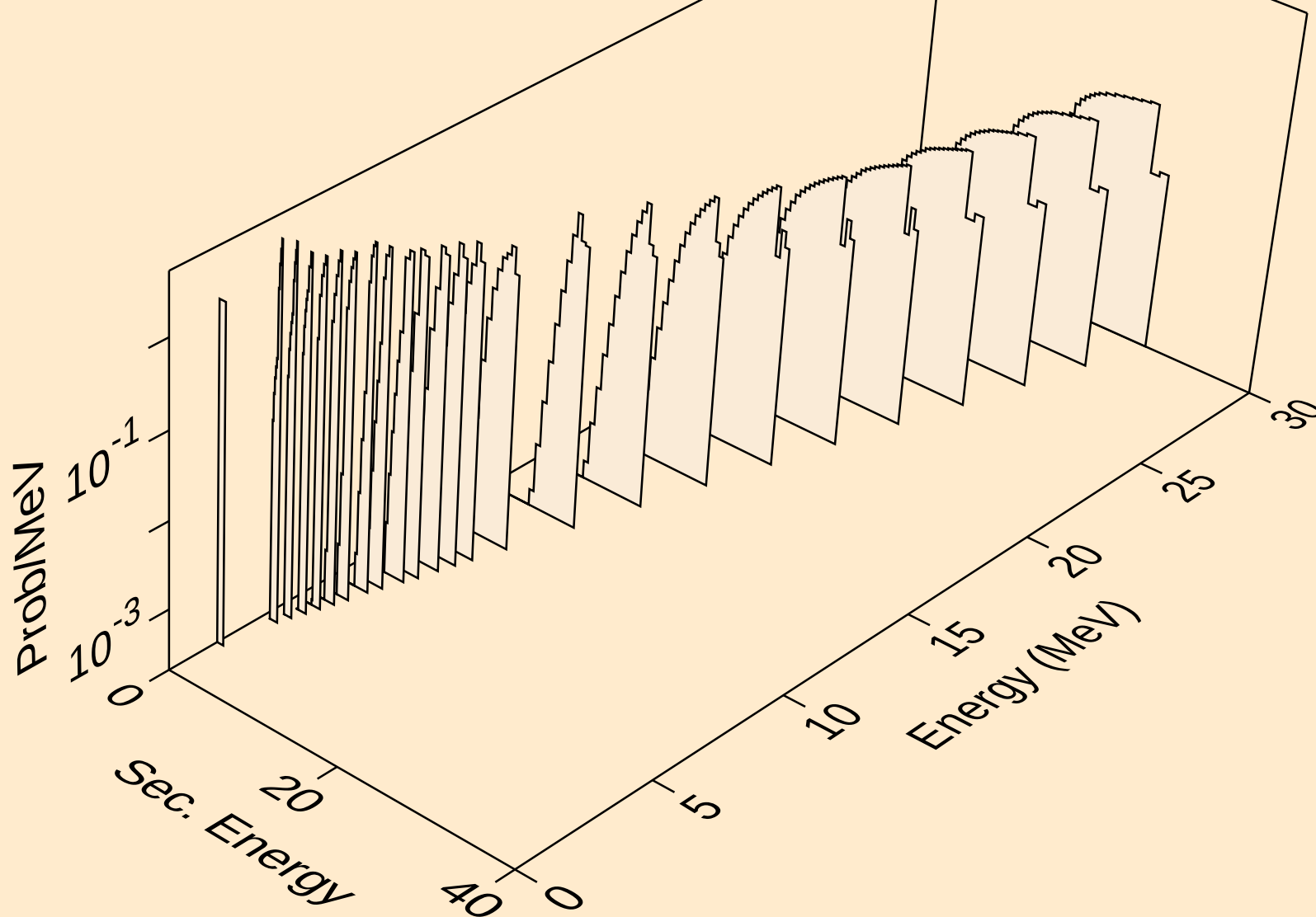
YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,2nd)



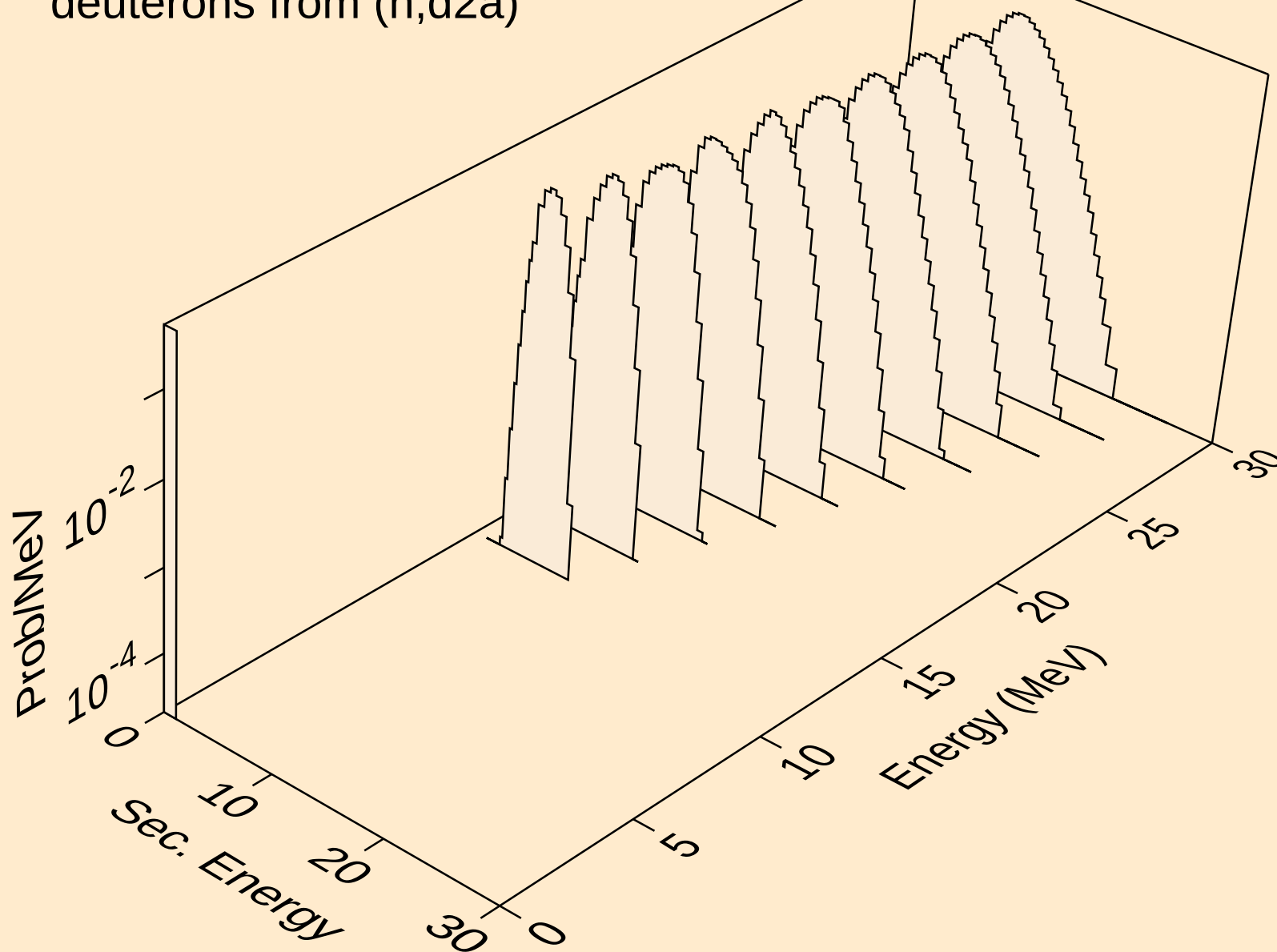
YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,n*)d



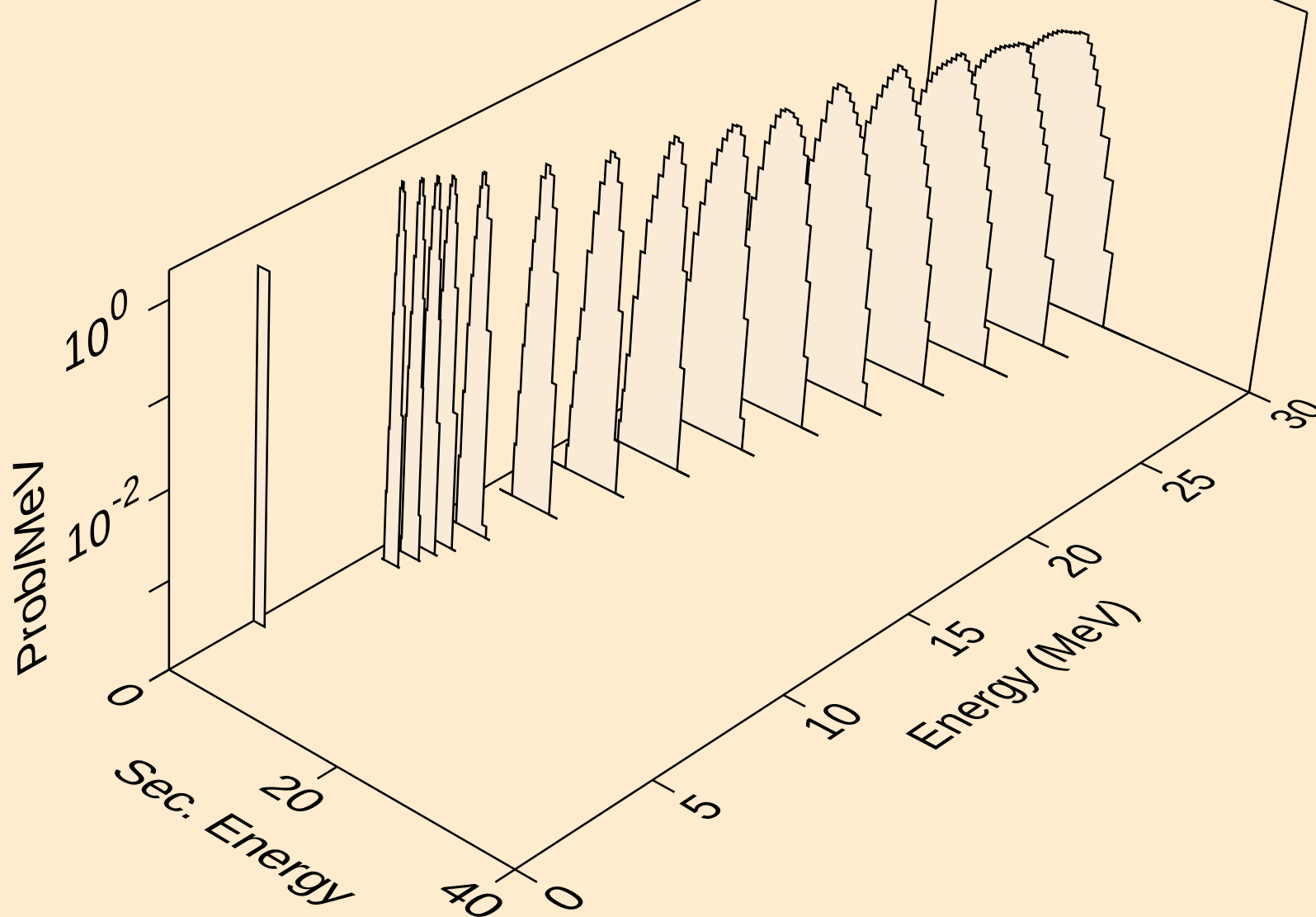
YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,d)



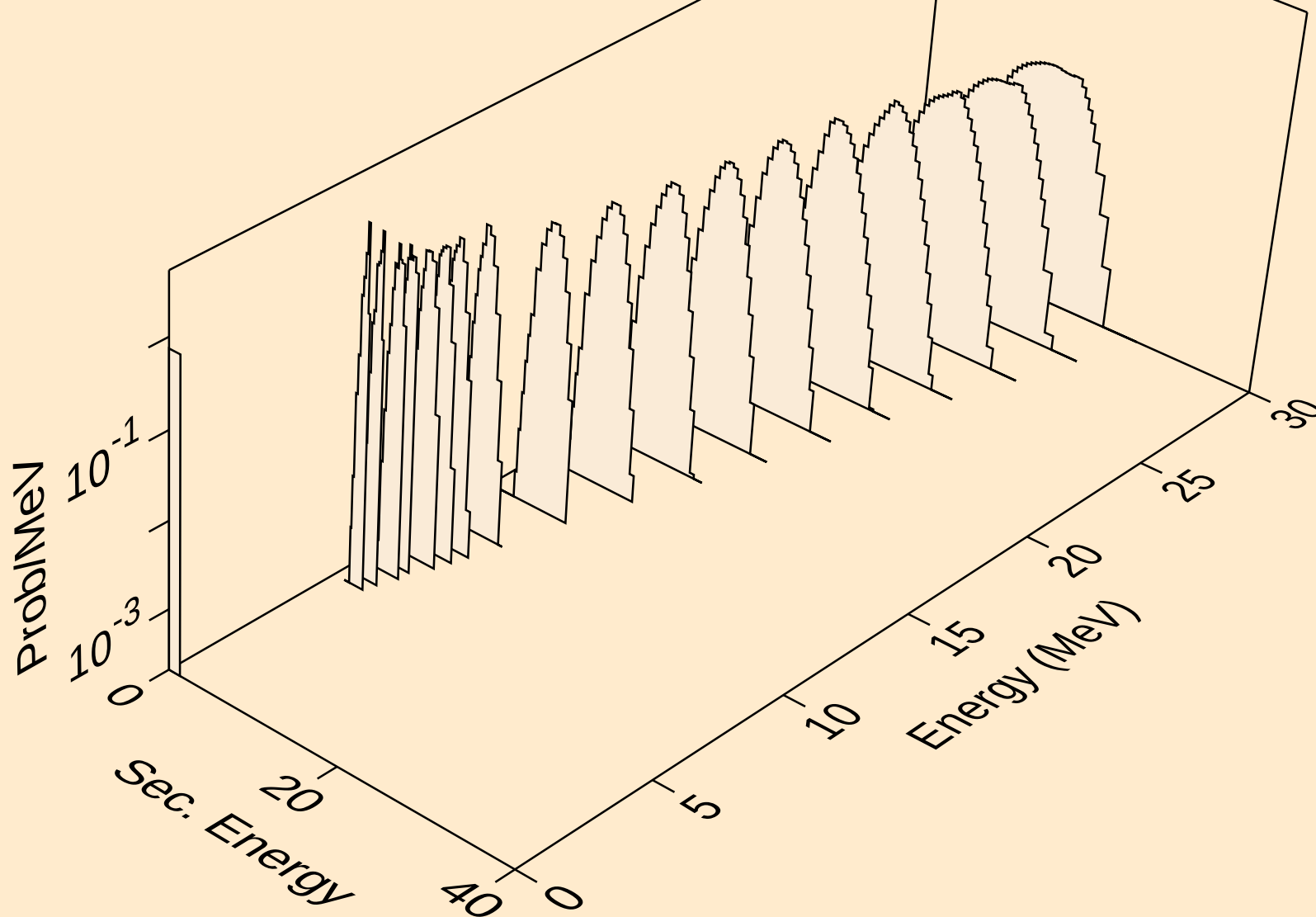
YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,d2a)



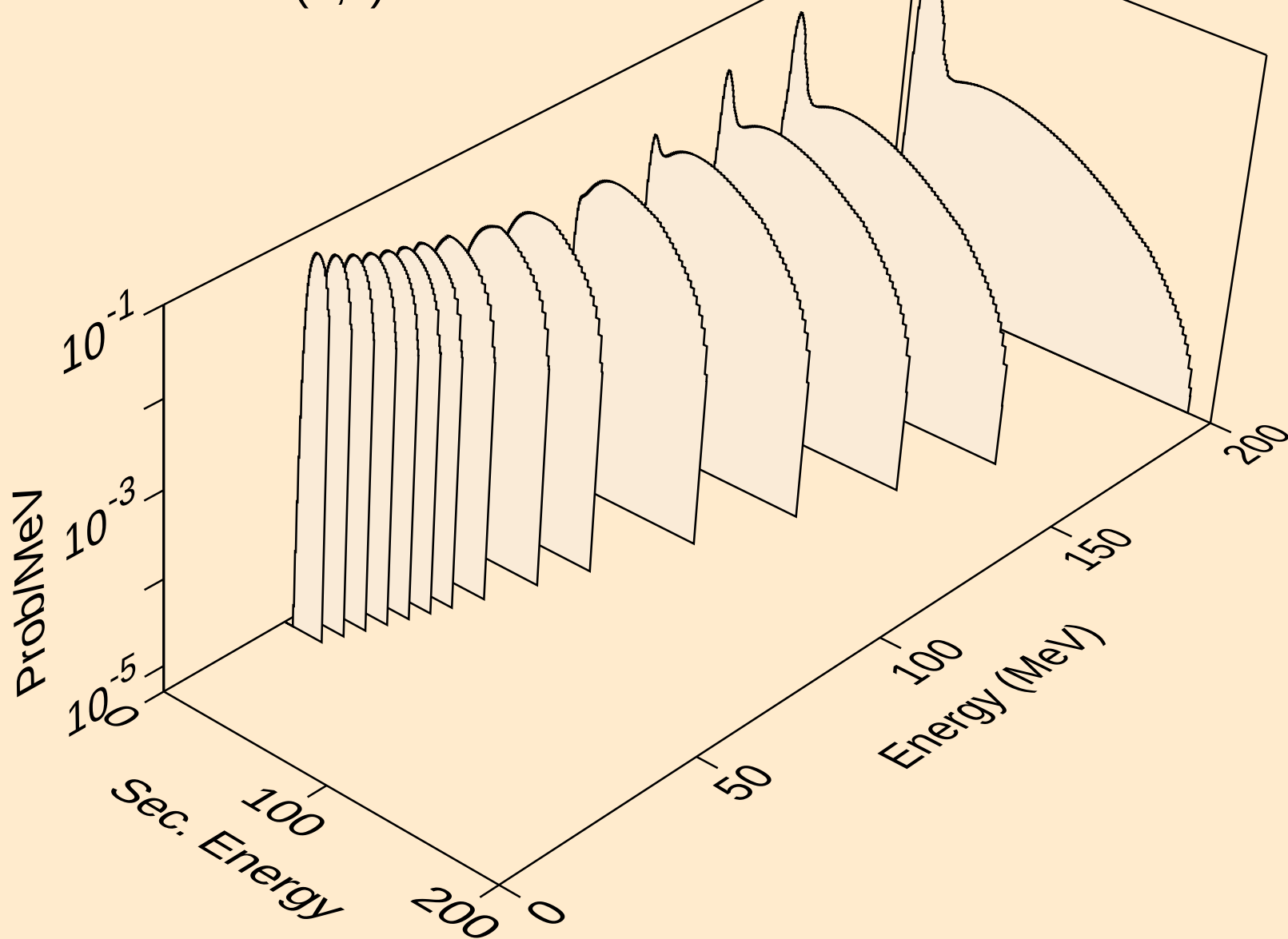
YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,pd)



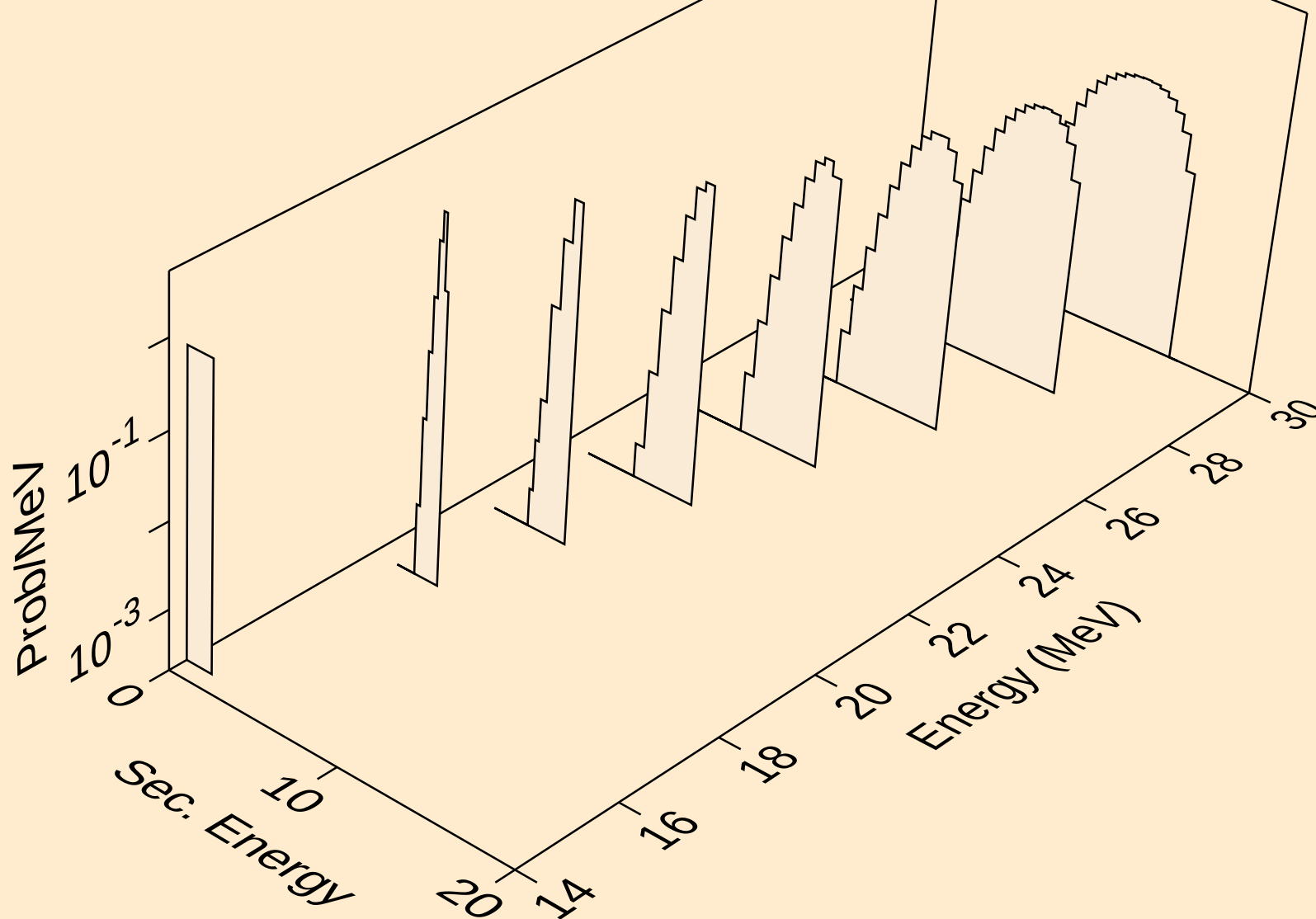
YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,da)



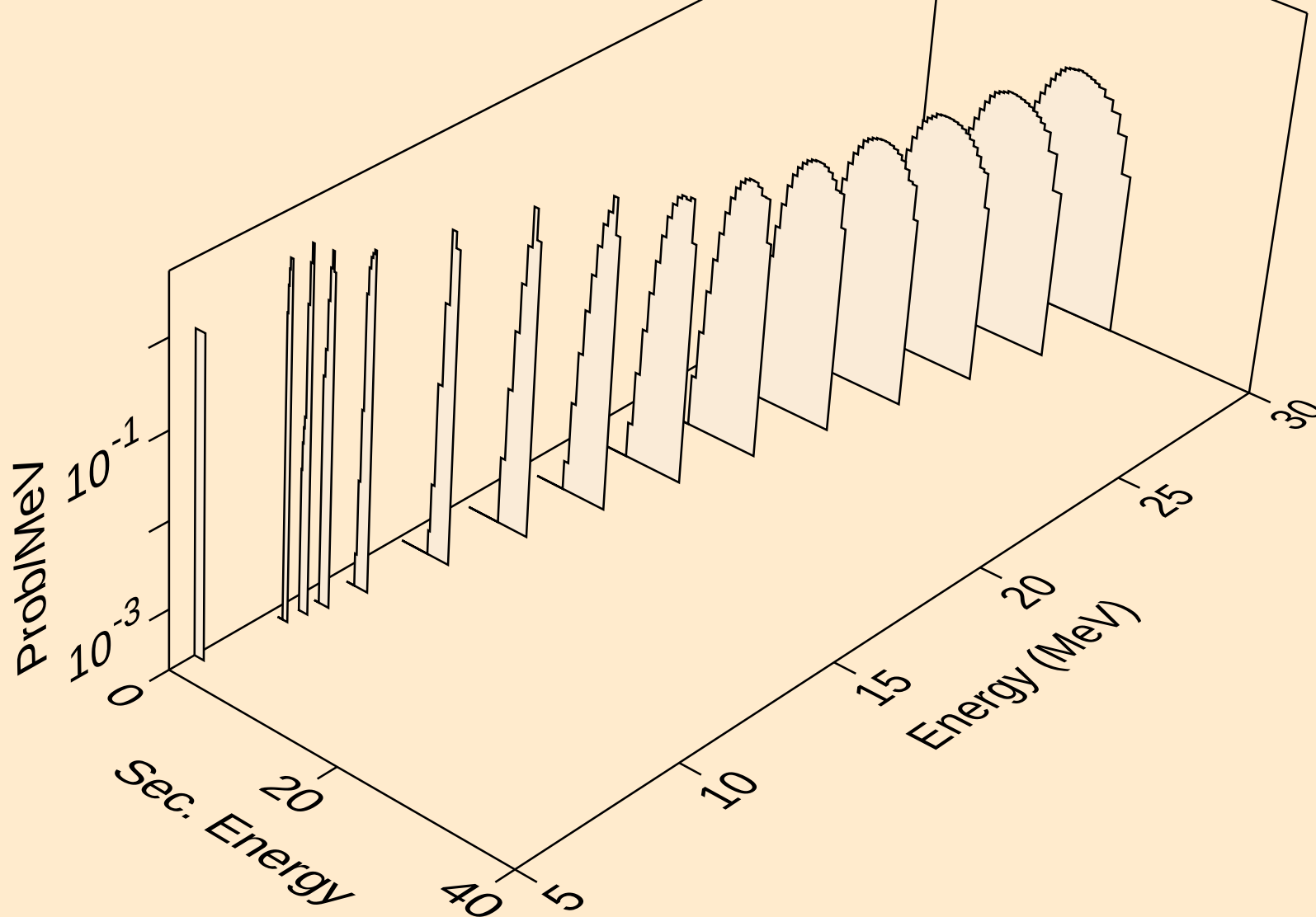
YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (n,x)



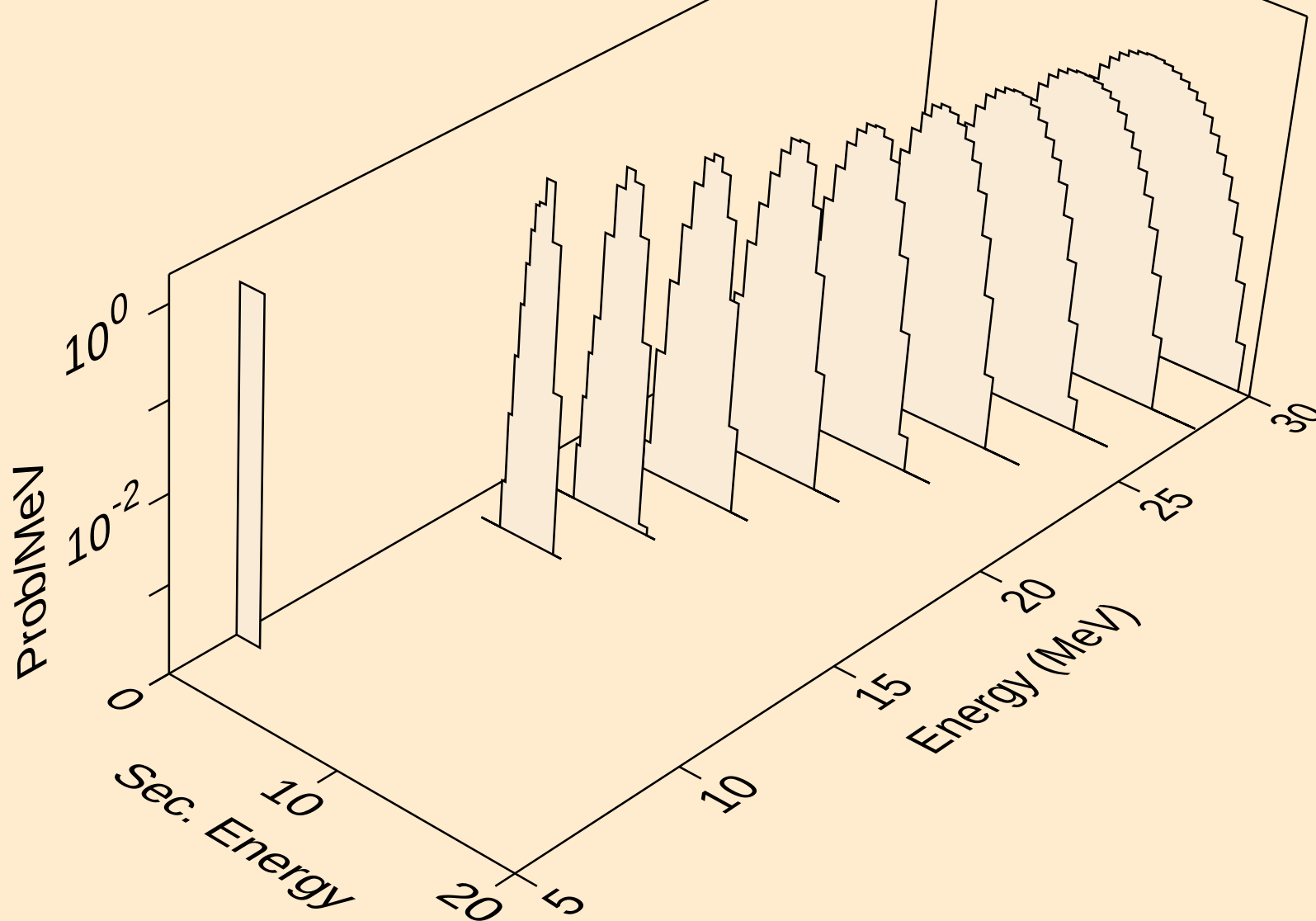
YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (n,n*)t



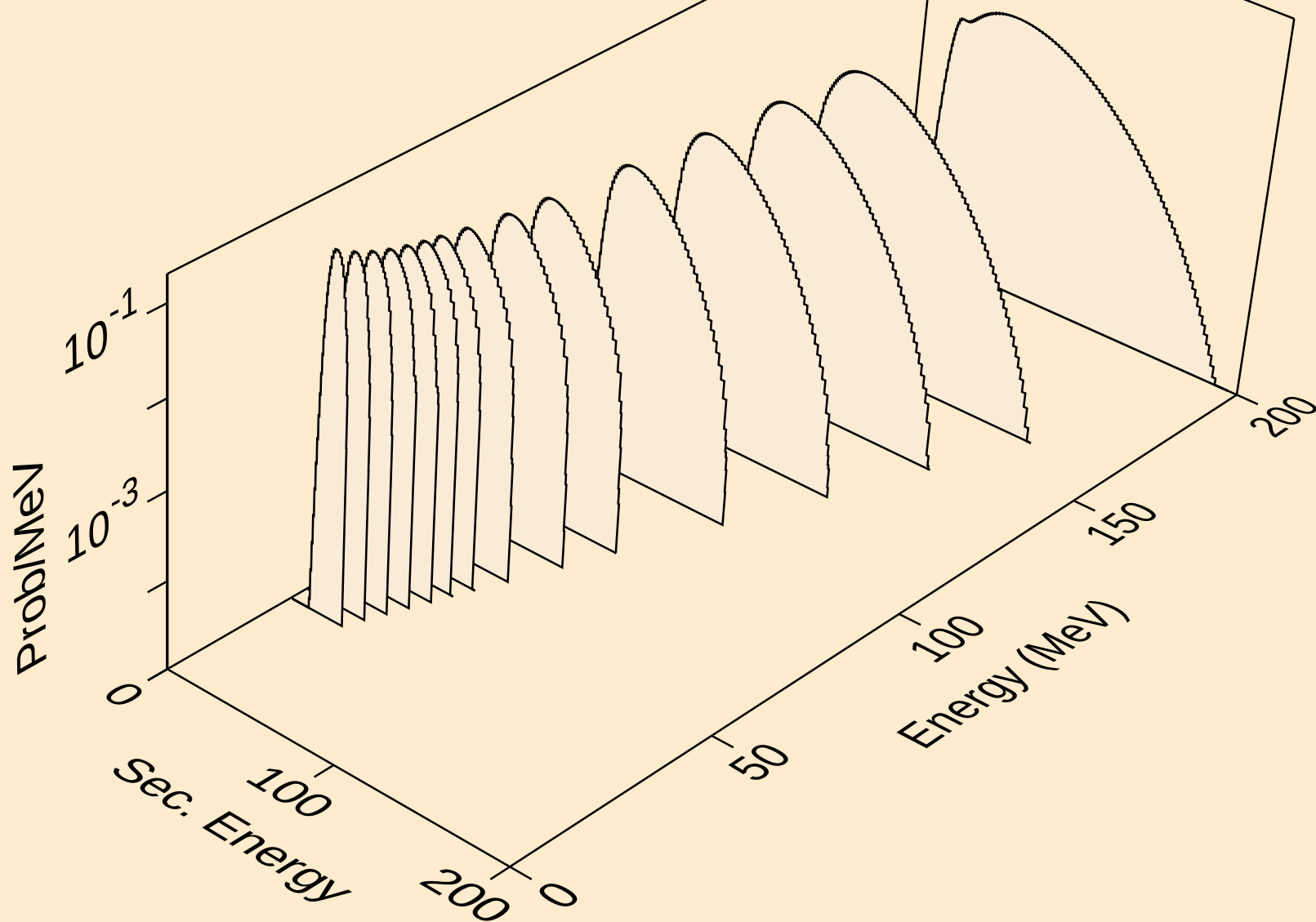
YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (n,t)



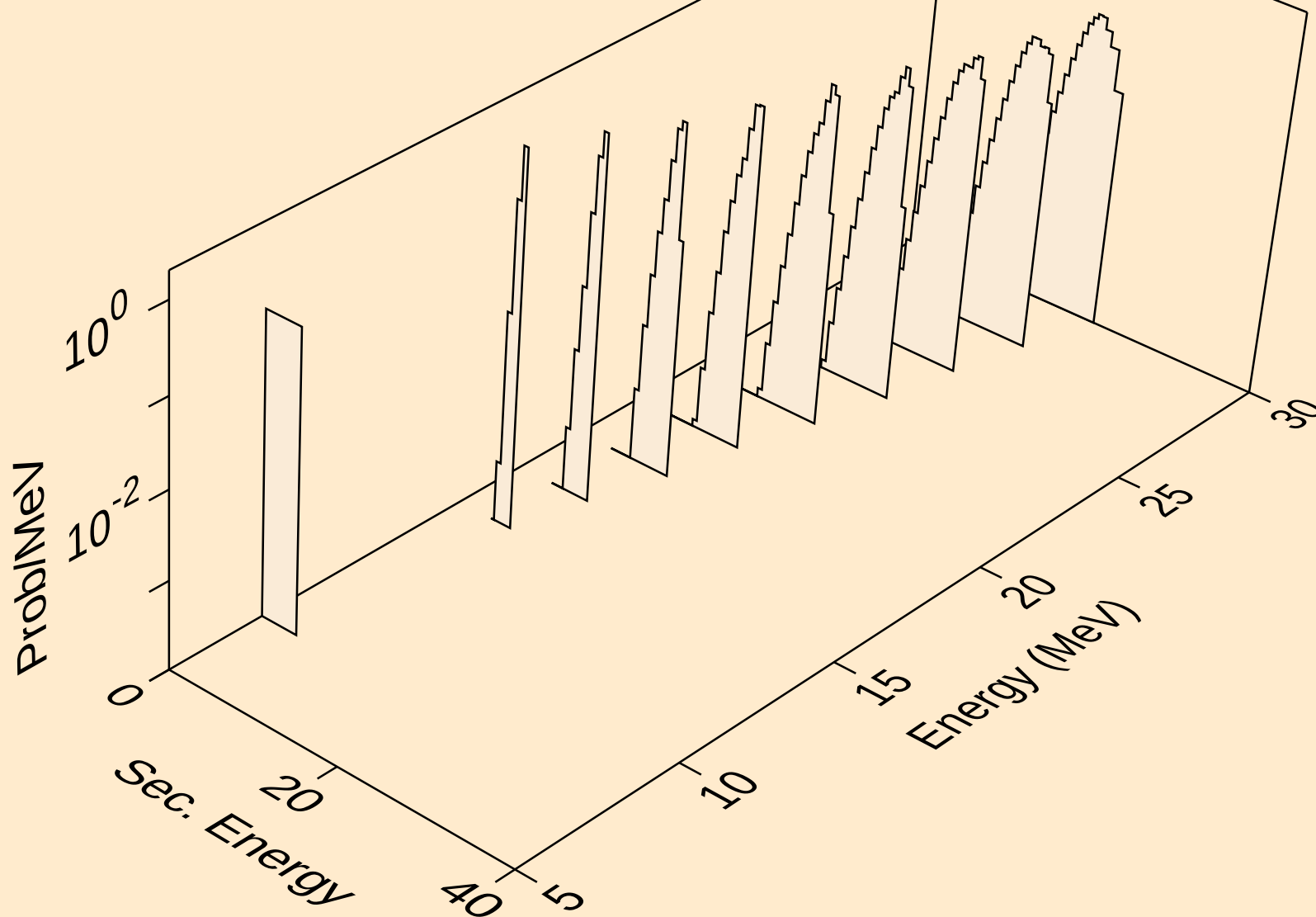
YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (n,pt)



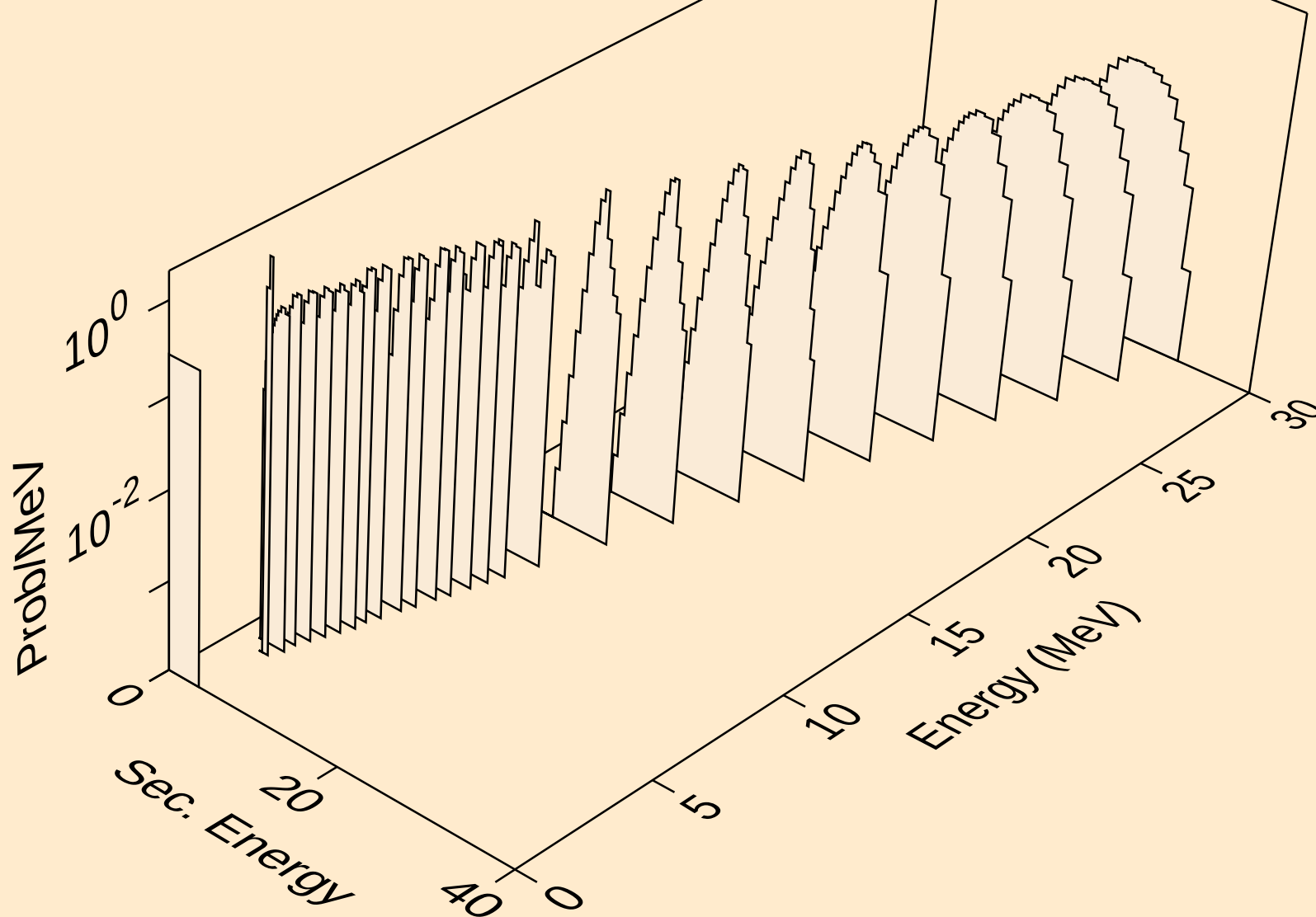
YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
he3s from (n,x)



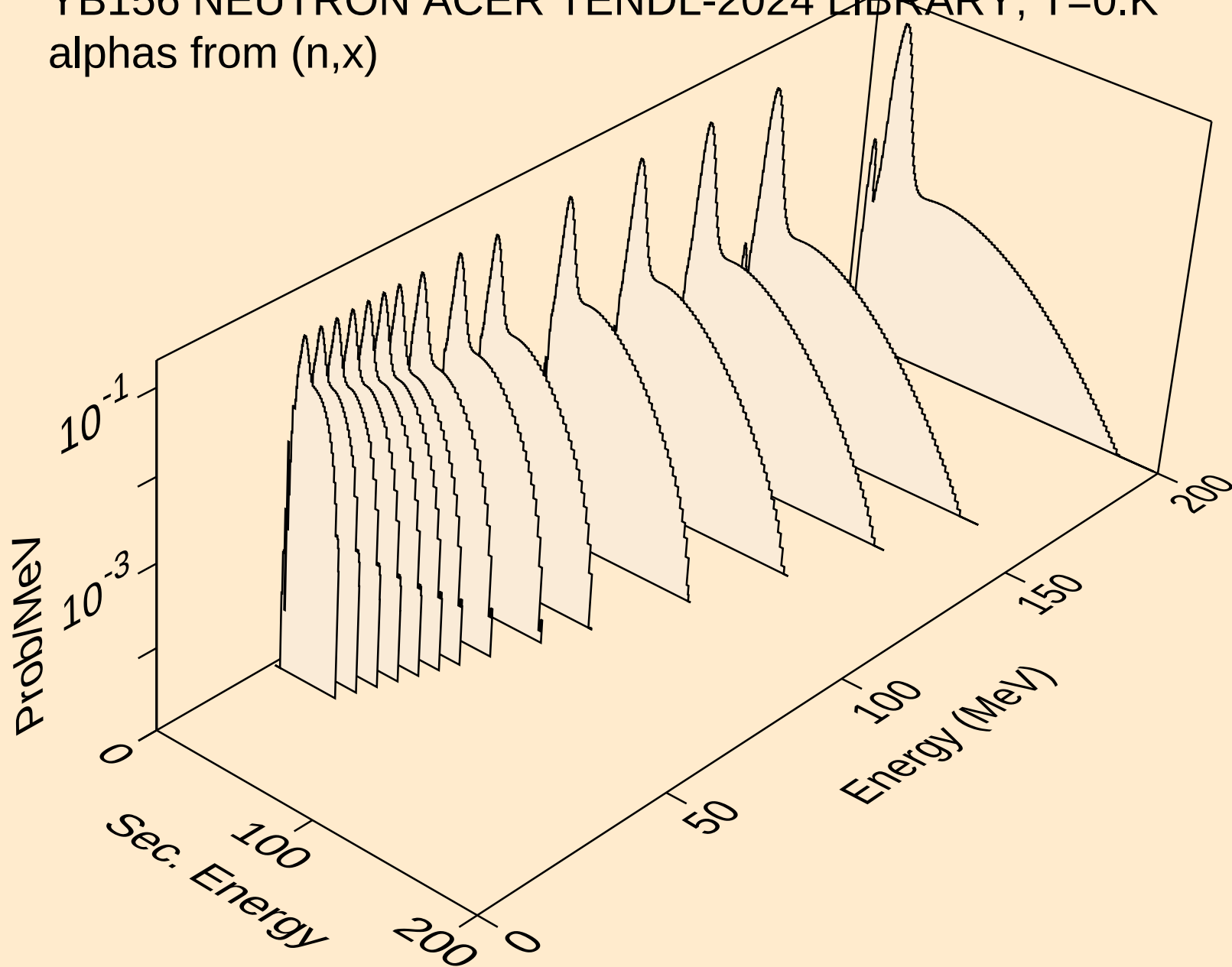
YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
he3s from (n,n*)he3



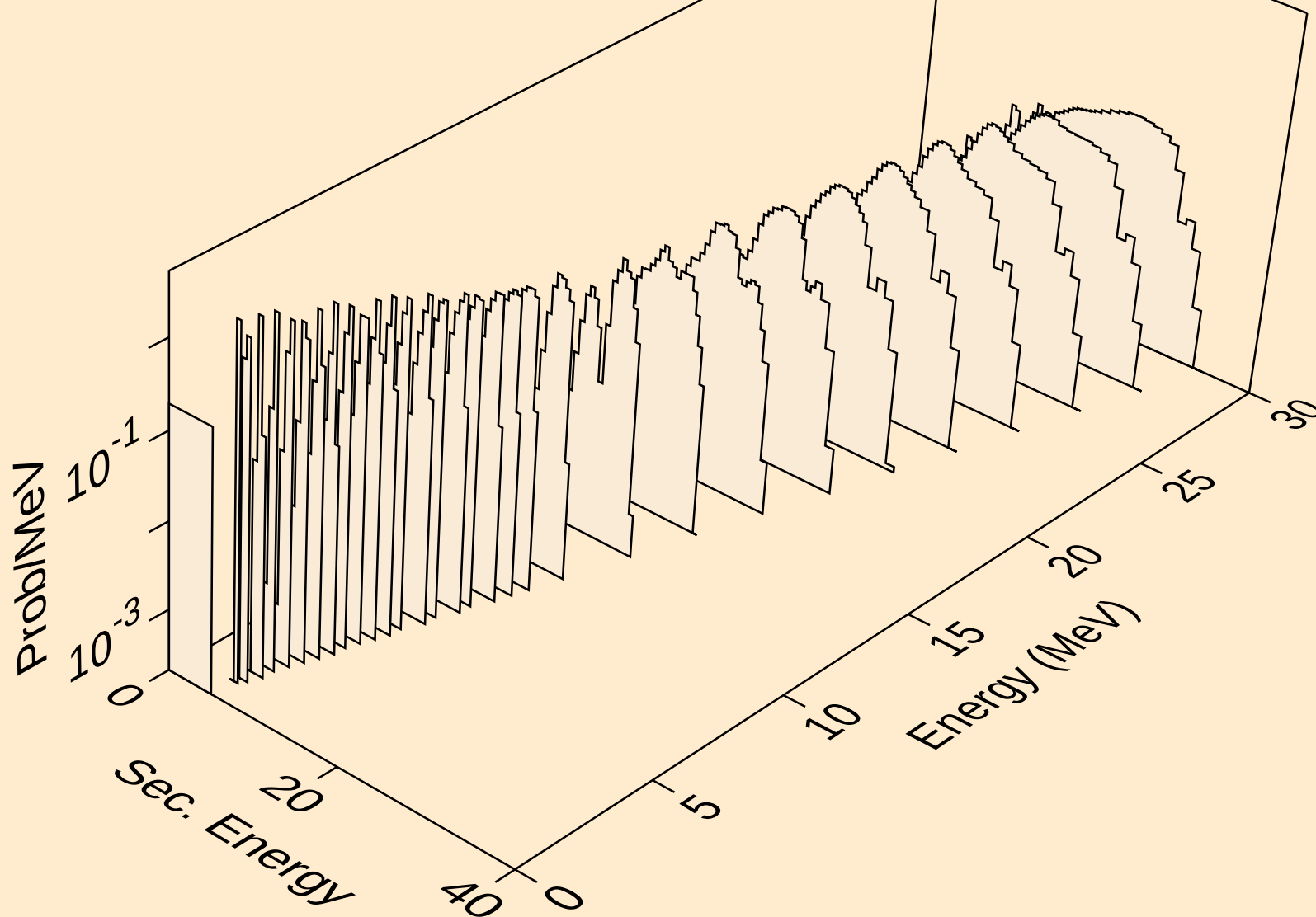
YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
he3s from (n,he3)



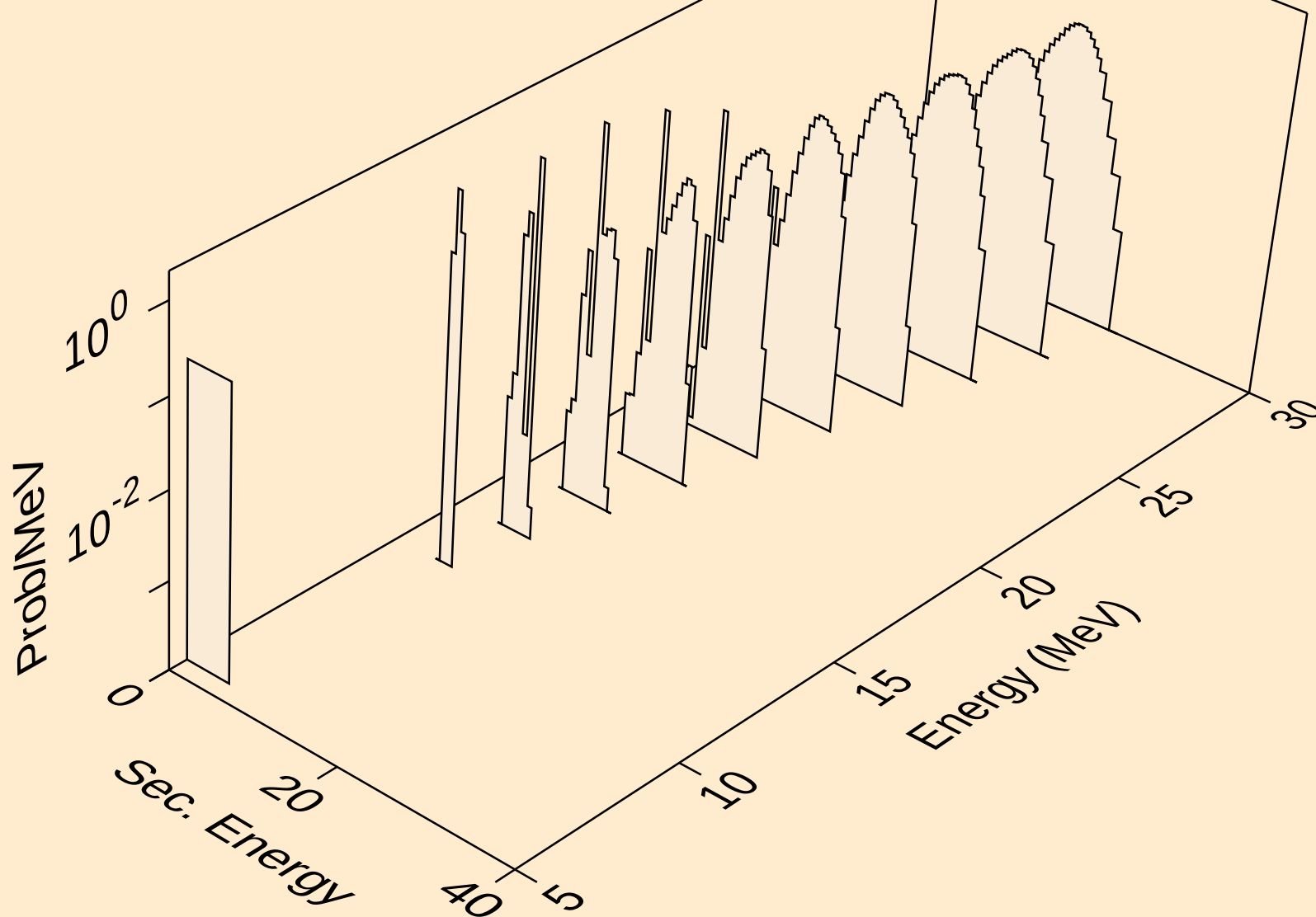
YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,x)



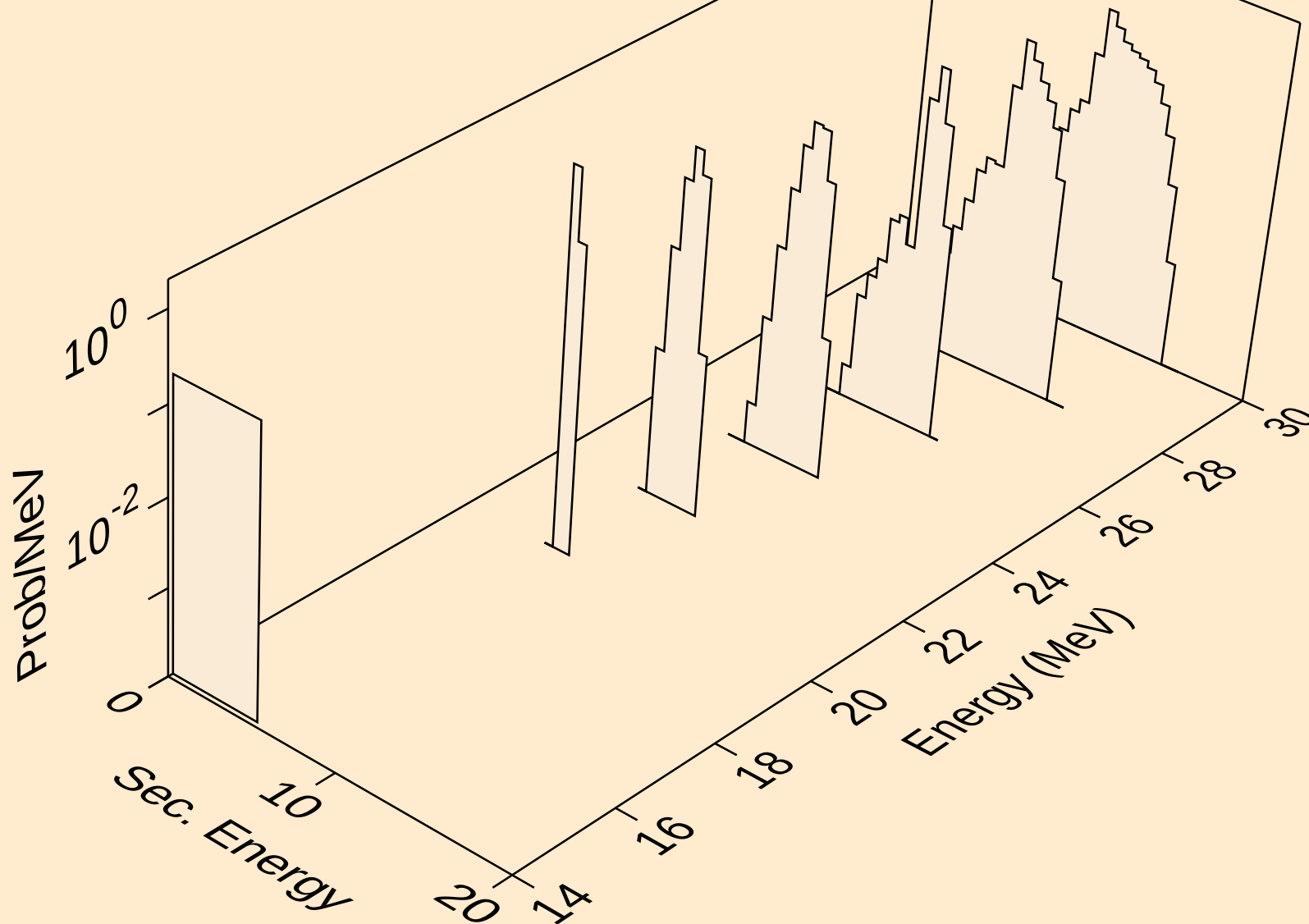
YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,n*)a



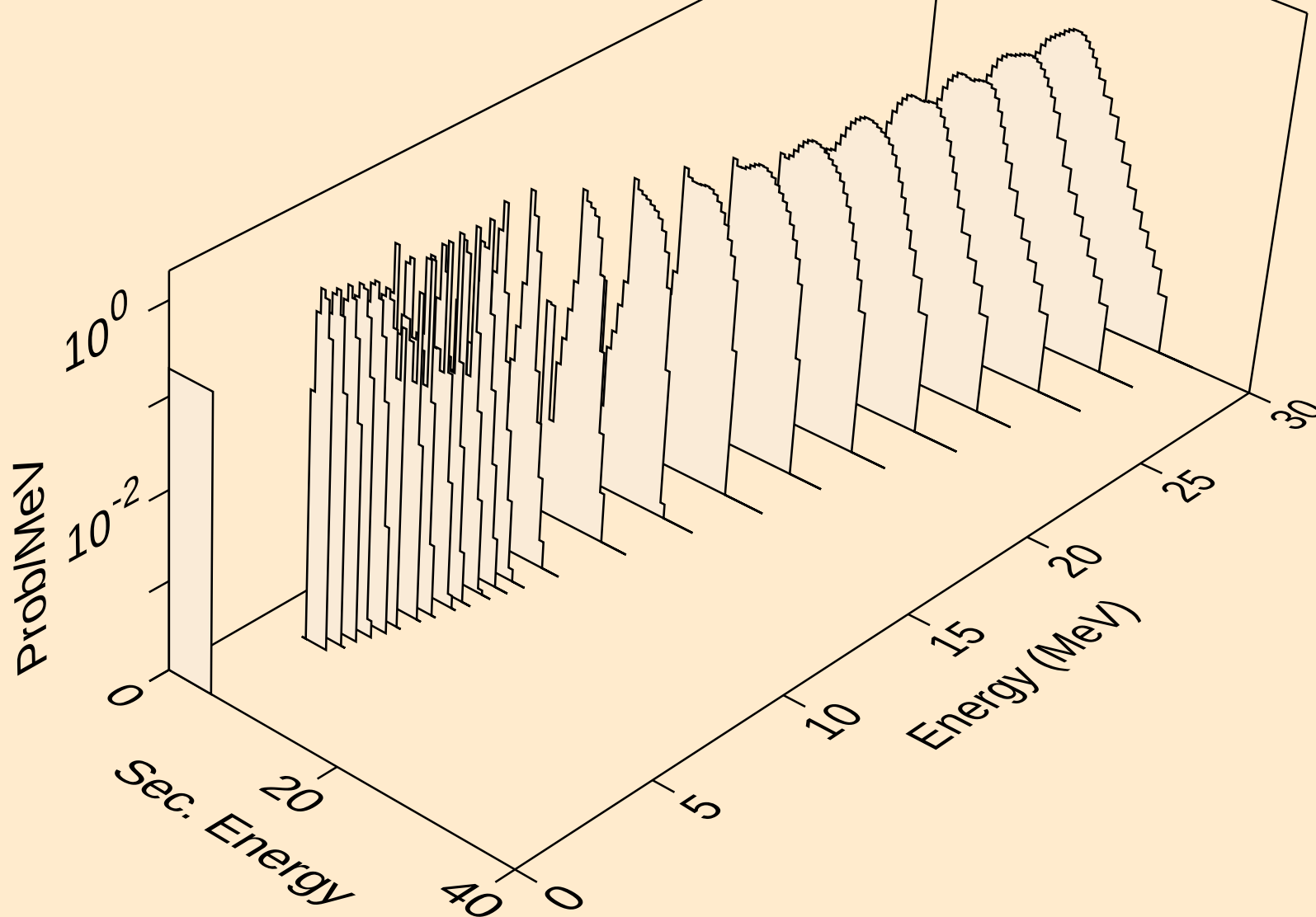
YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,2n)a



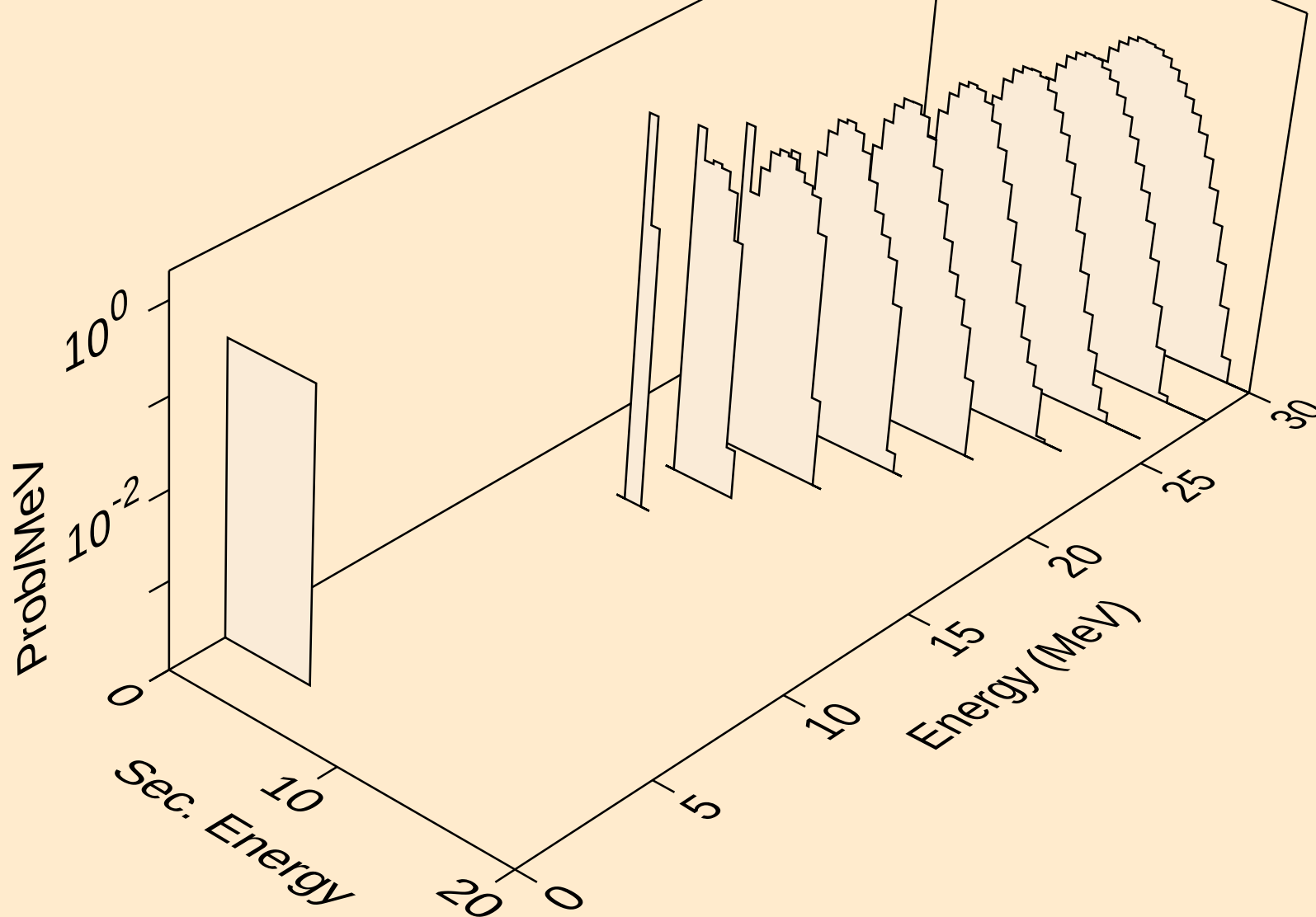
YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,3n)a



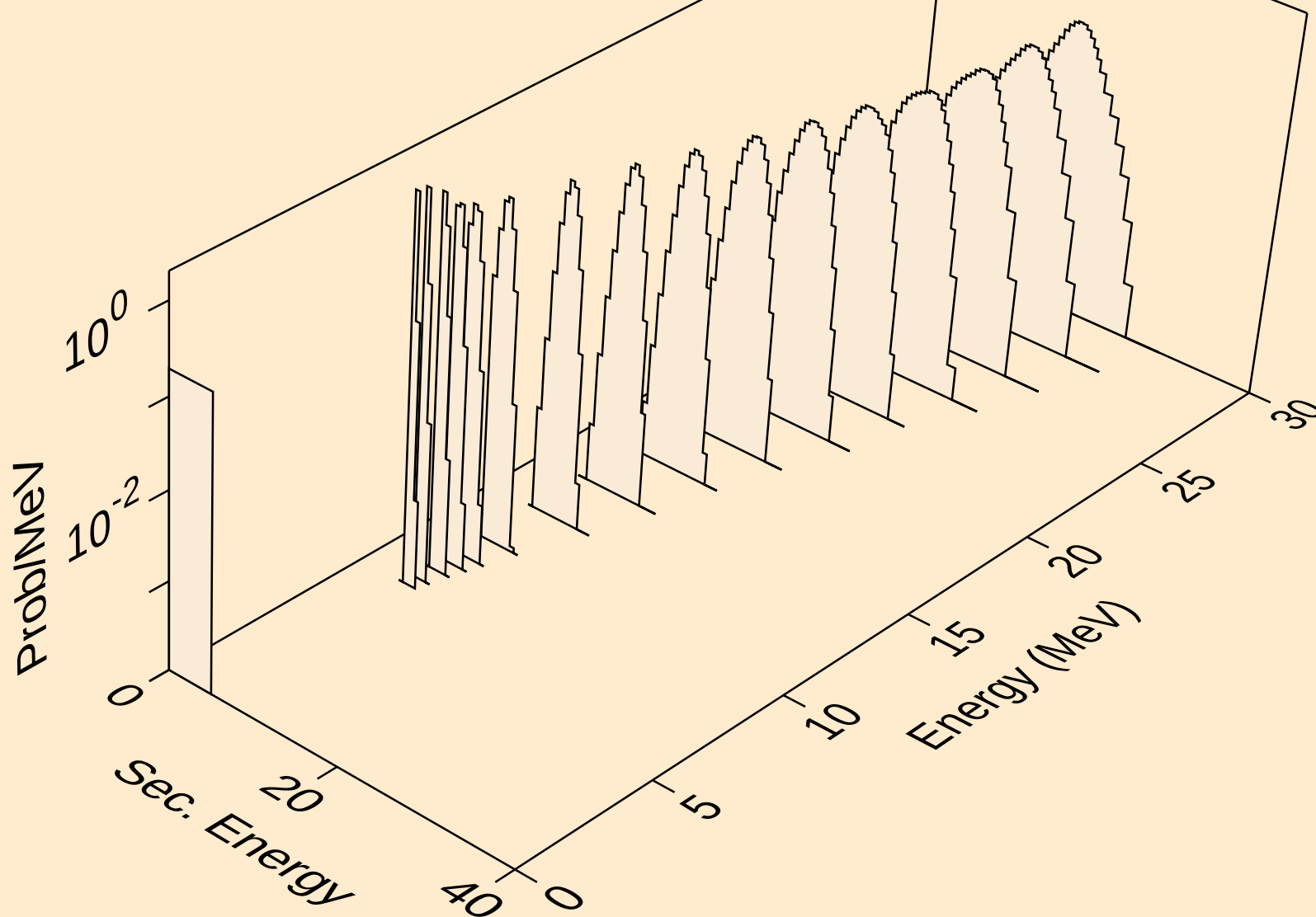
YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,n*)2a



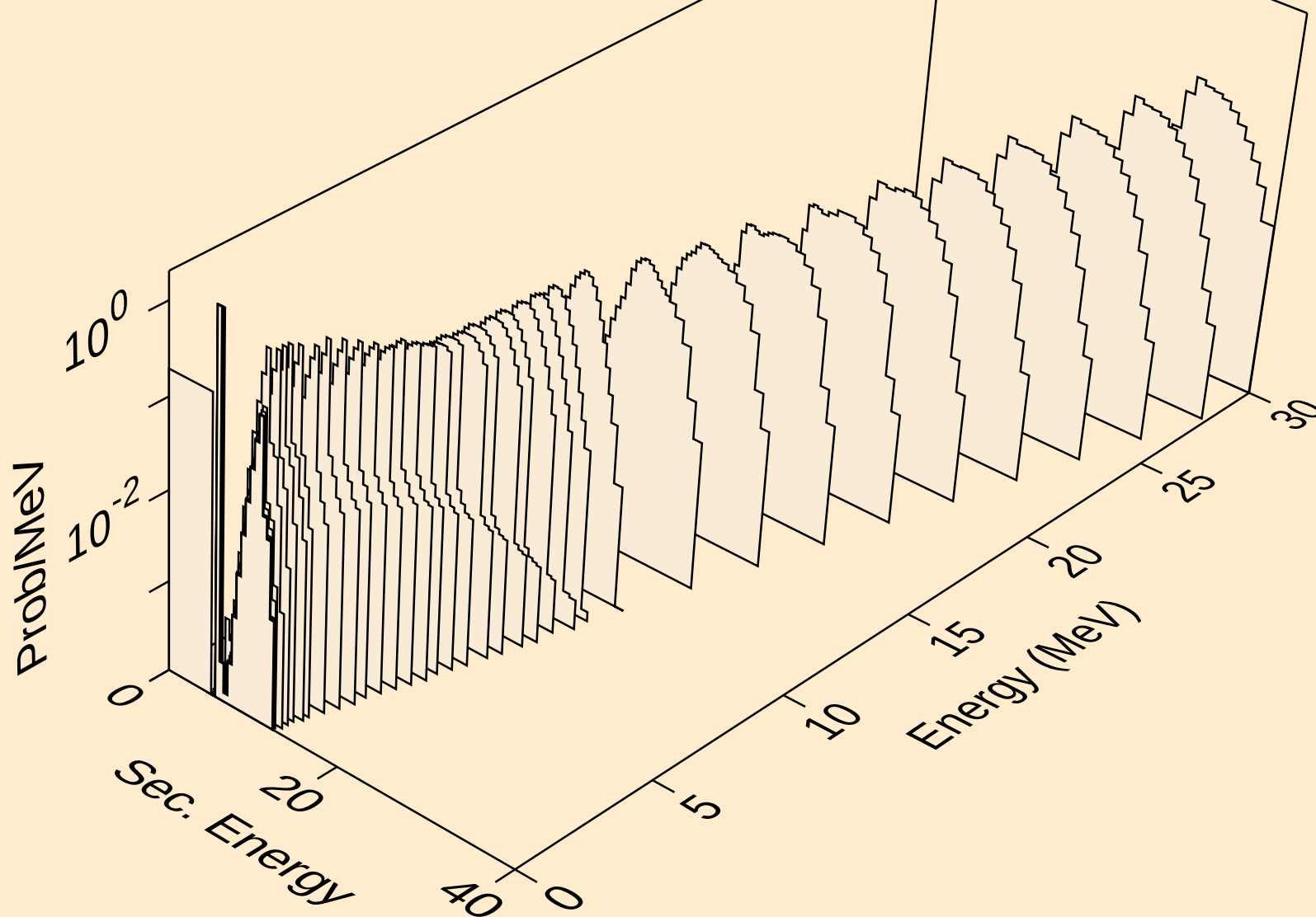
YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,2n)2a



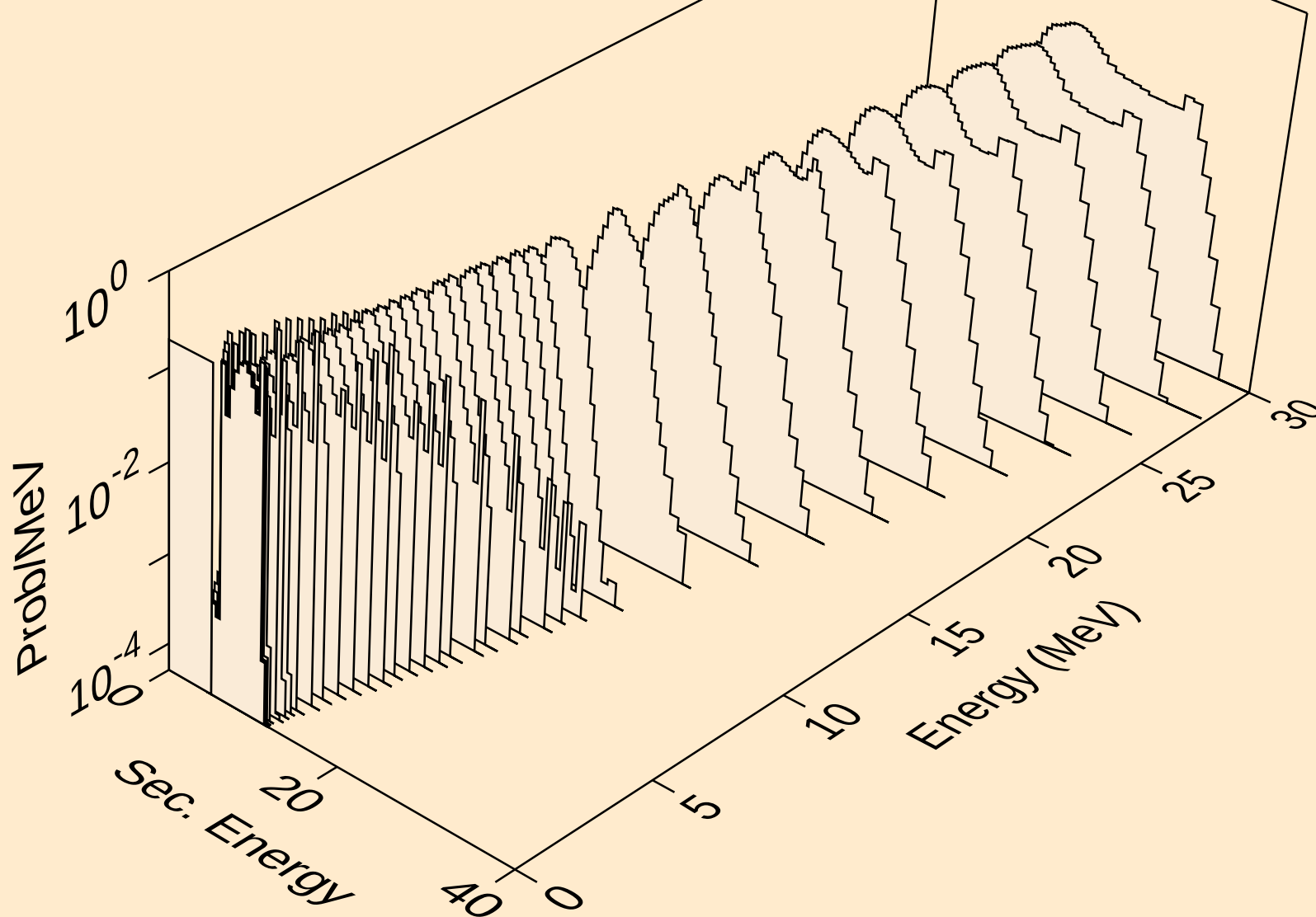
YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,npa)



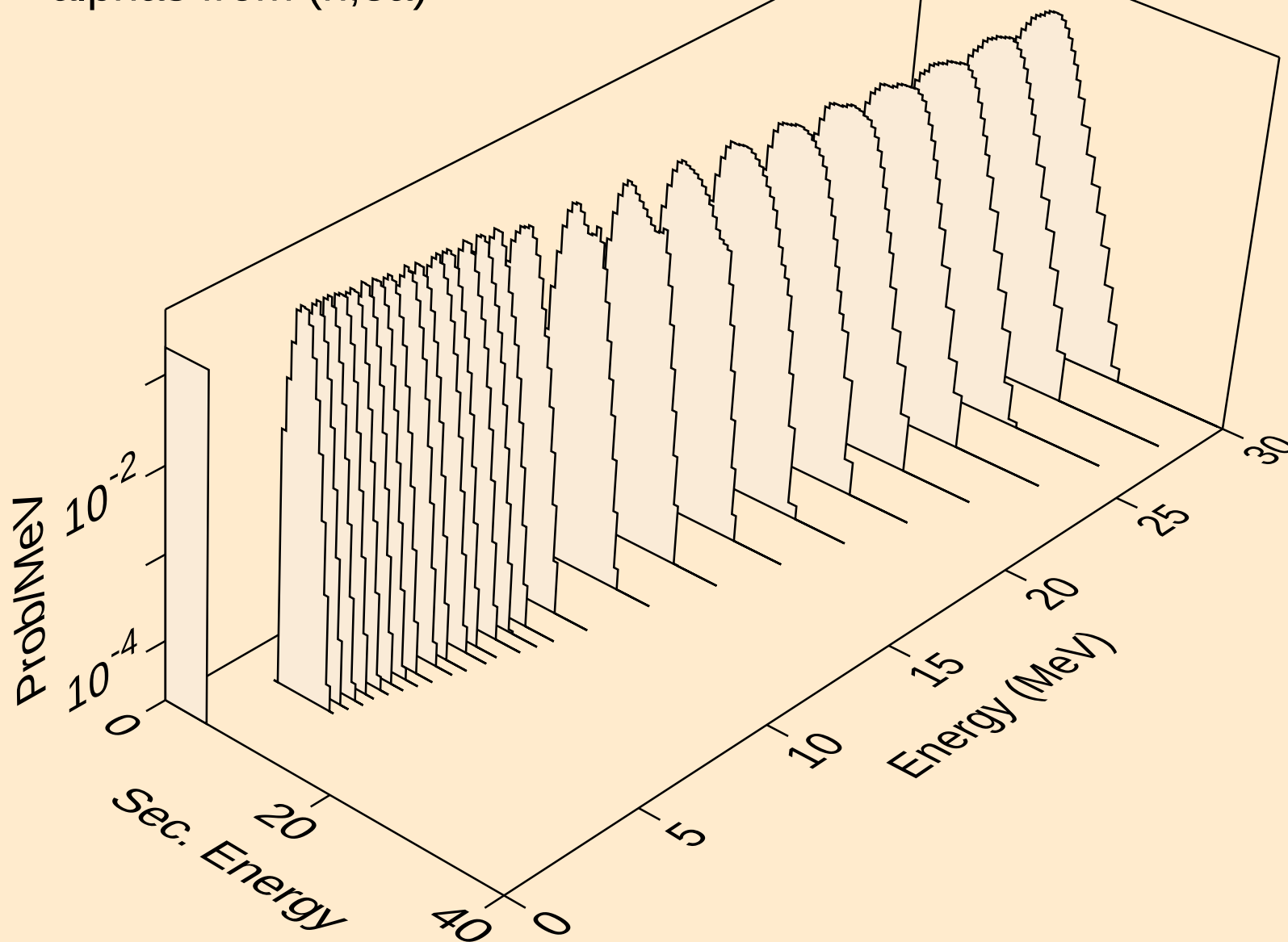
YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,a)



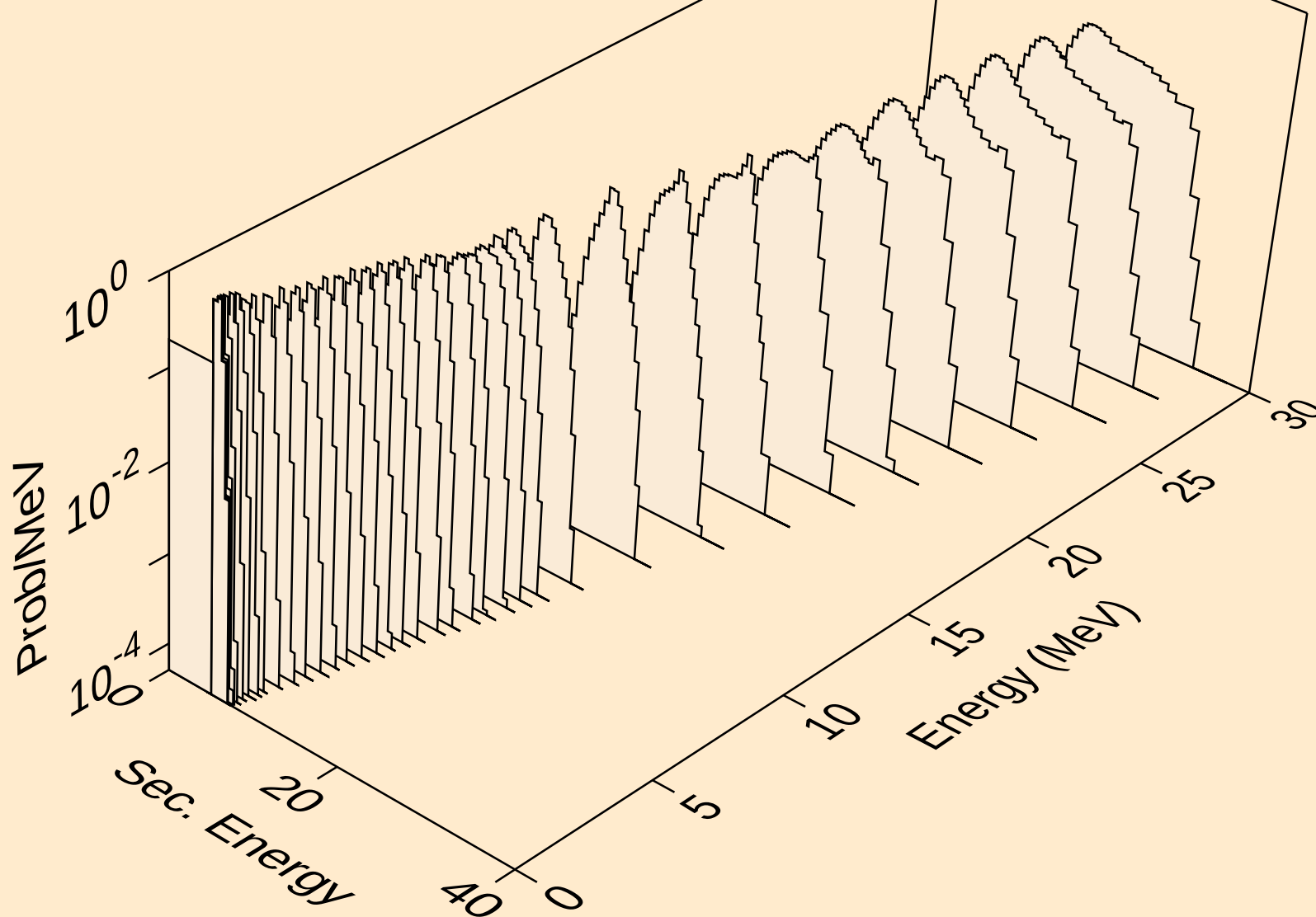
YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,2a)



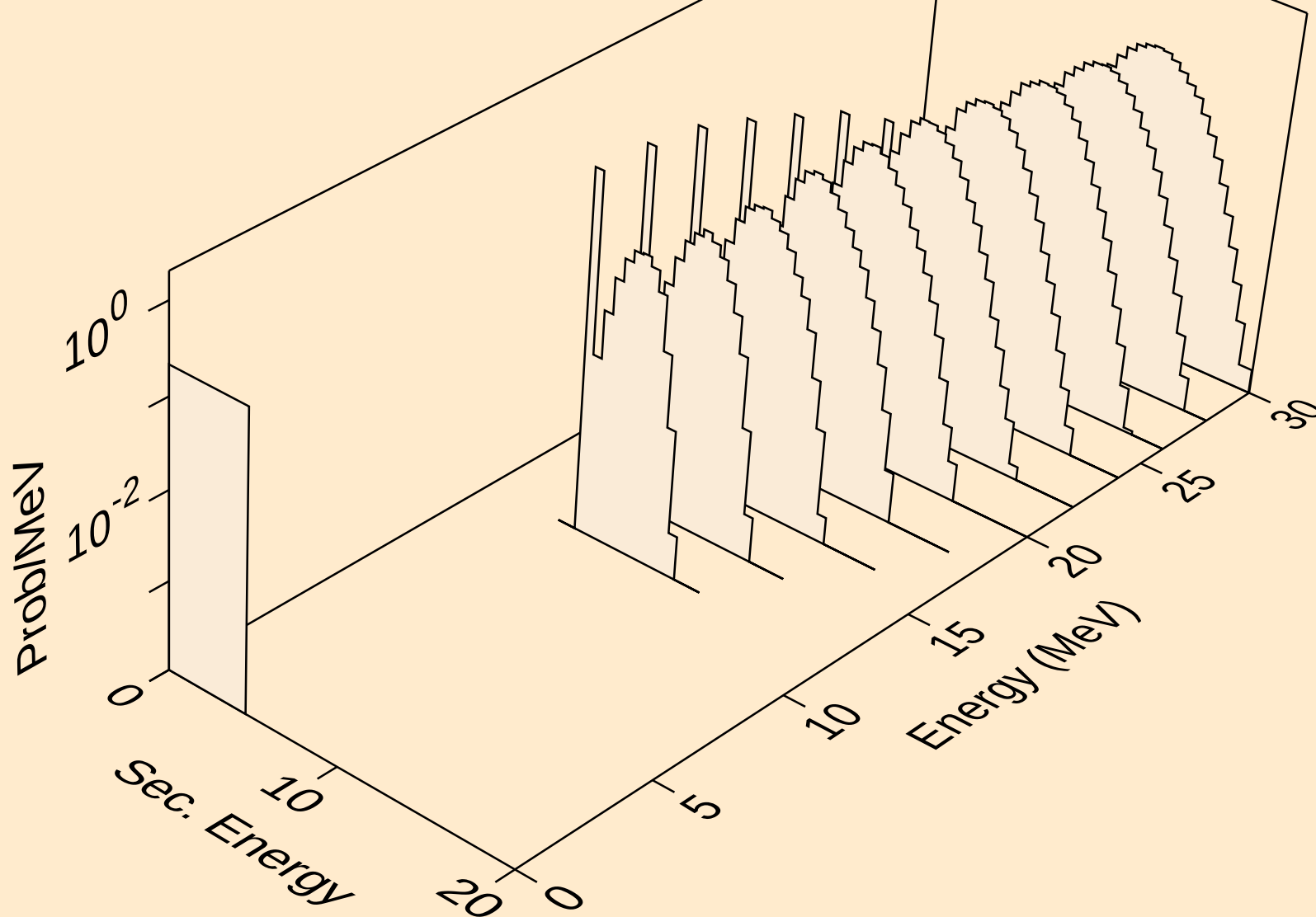
YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,3a)



YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,pa)



YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,d2a)



YB156 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,da)

