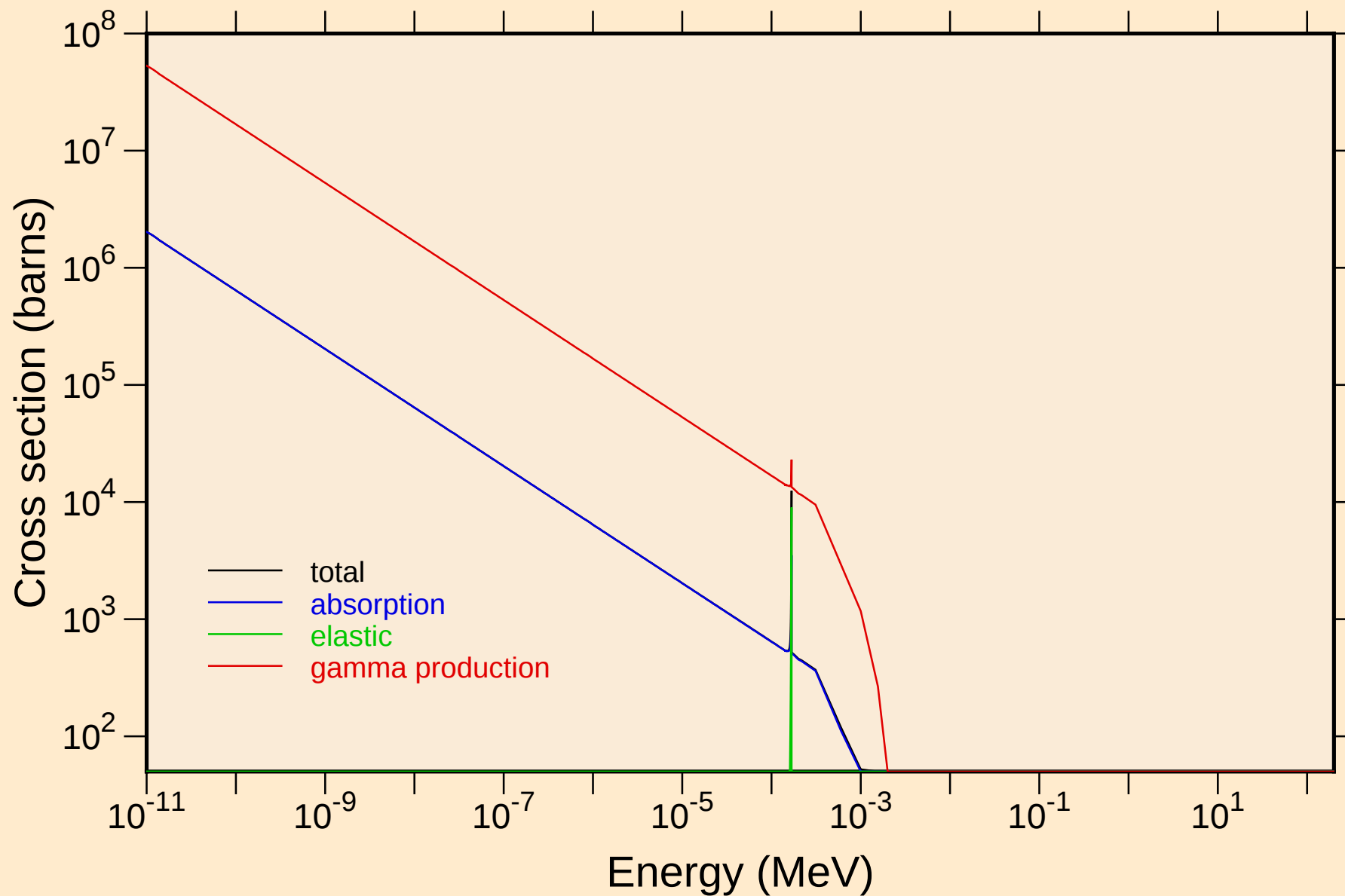


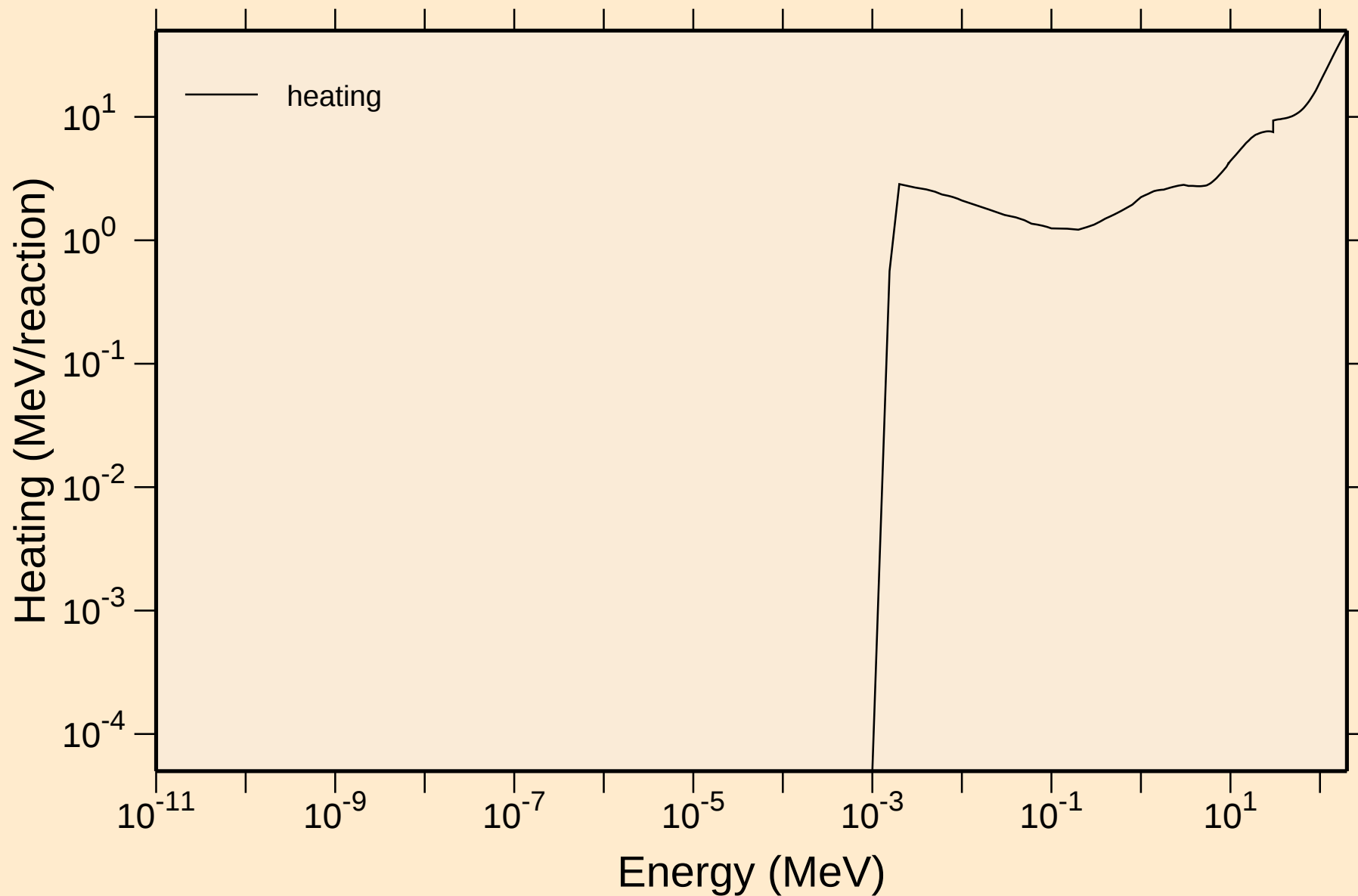
GE064 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections



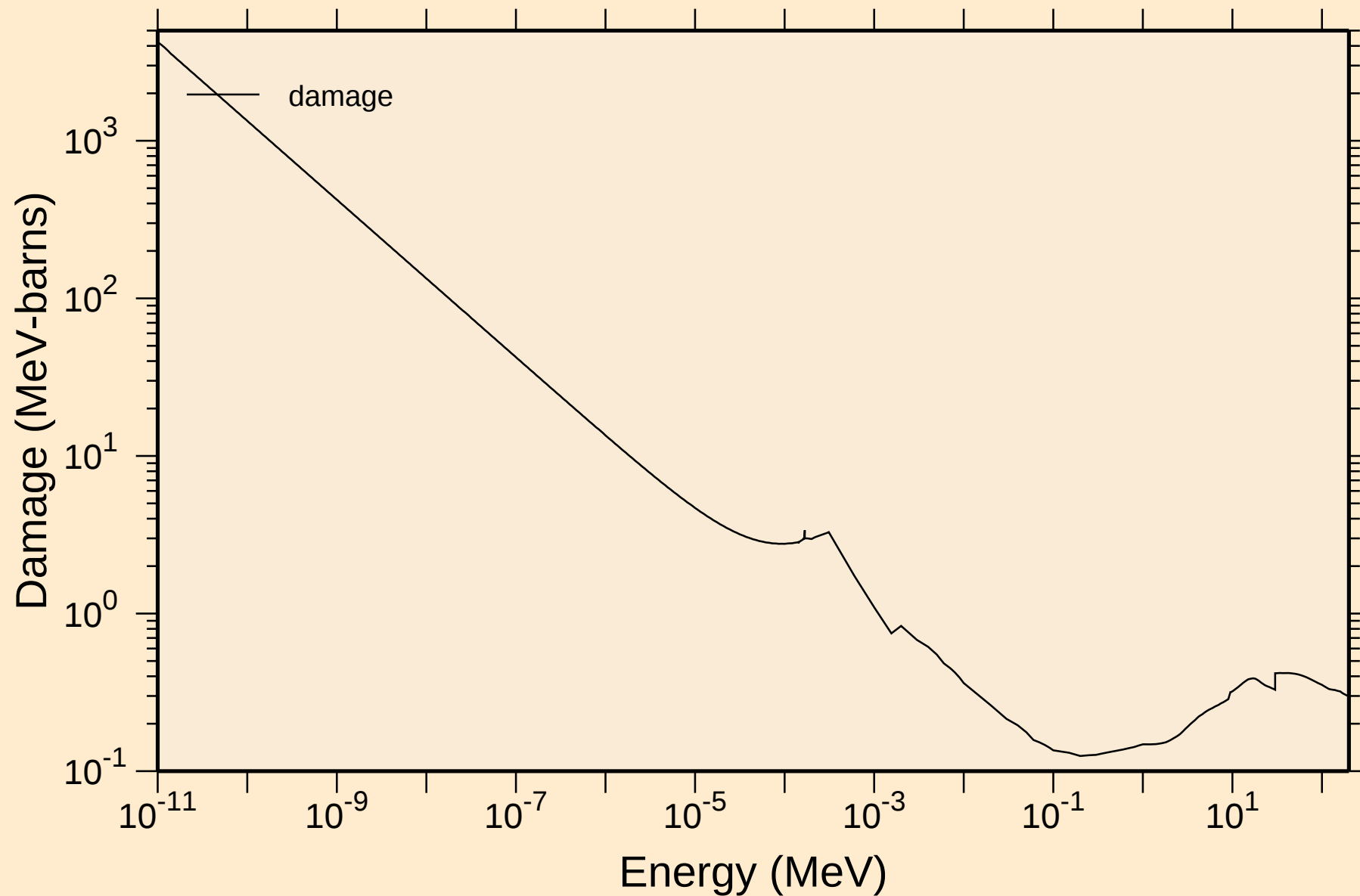
GE064 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Heating



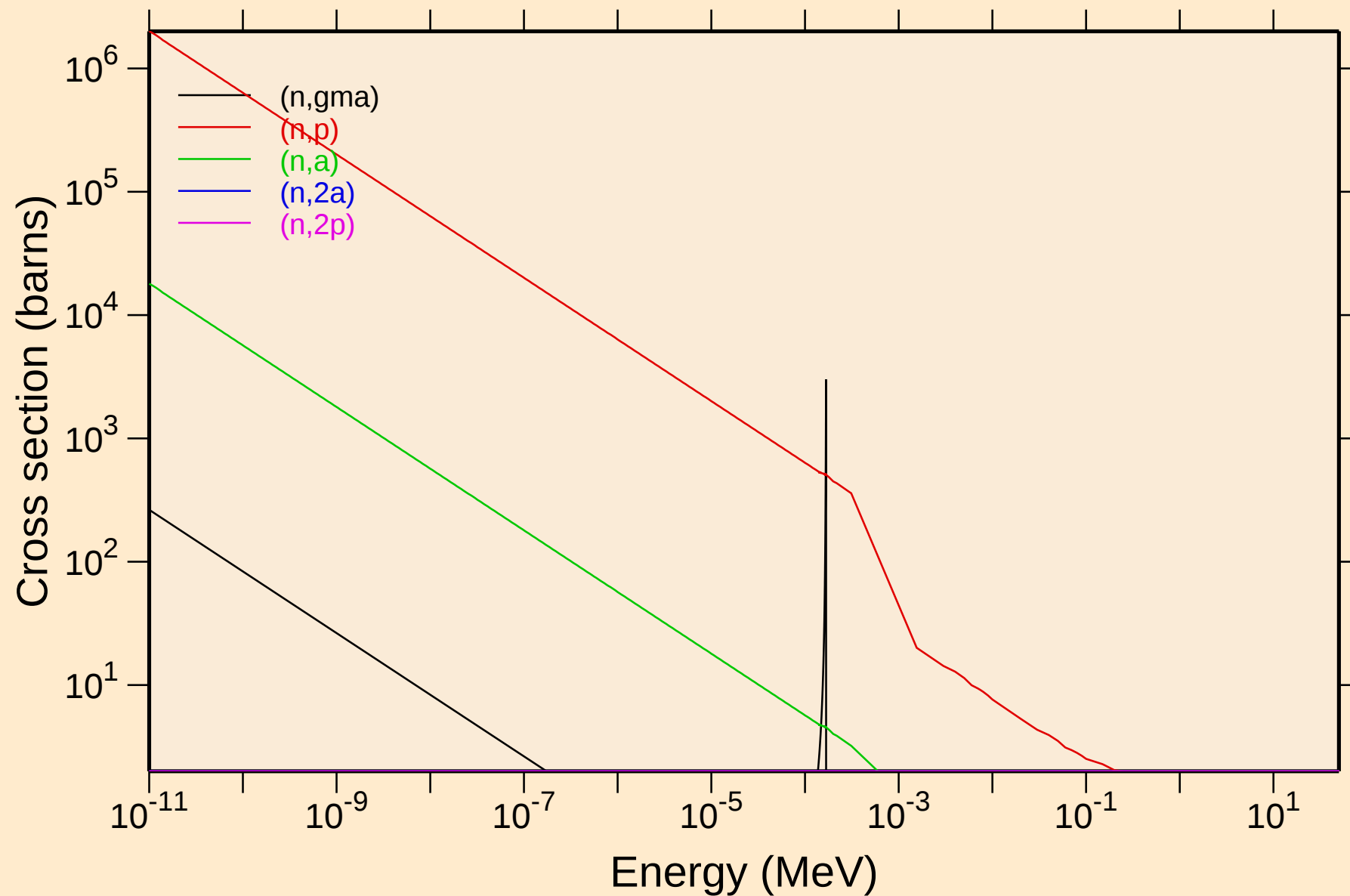
GE064 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Damage

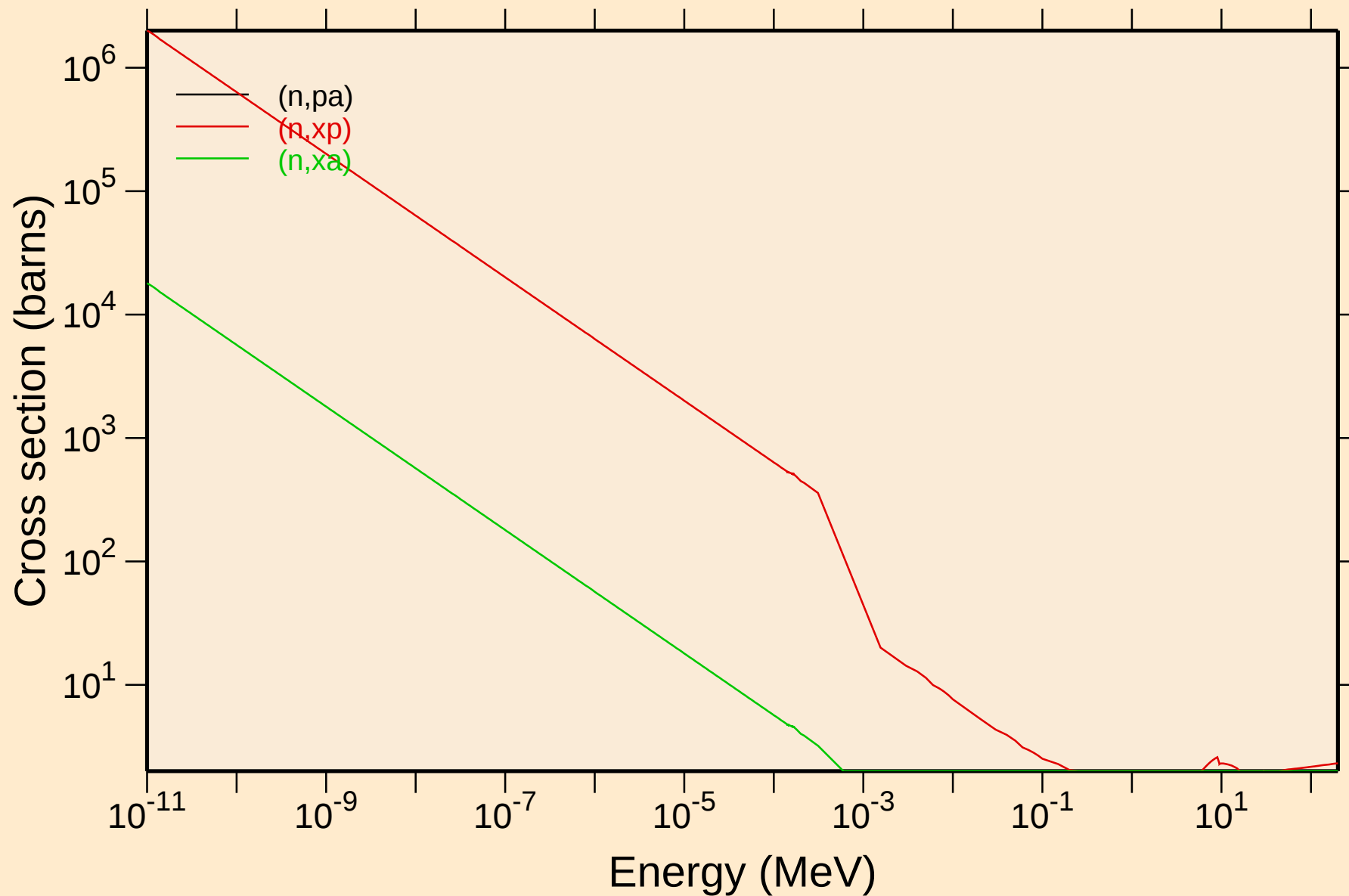


GE064 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Non-threshold reactions

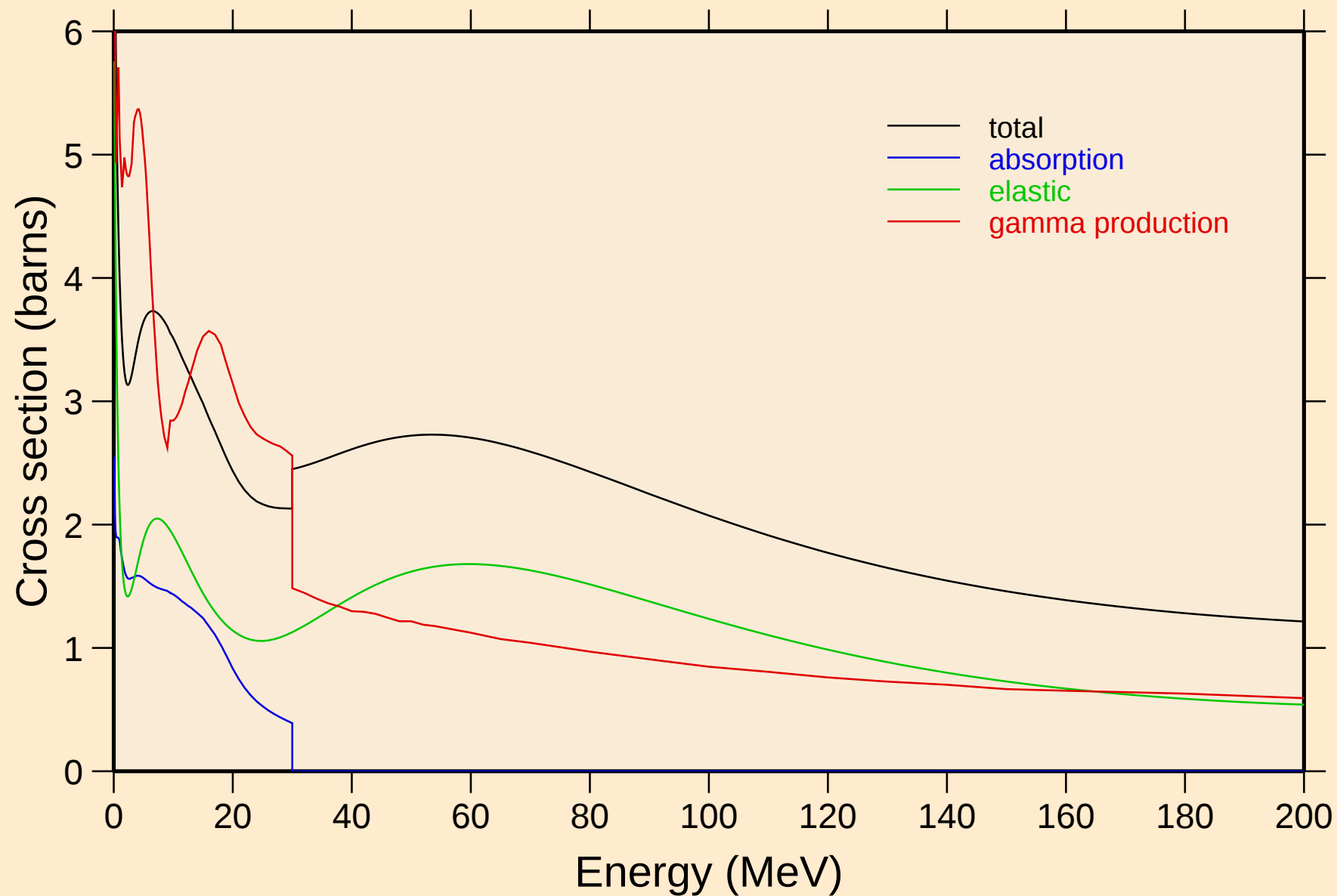


GE064 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions



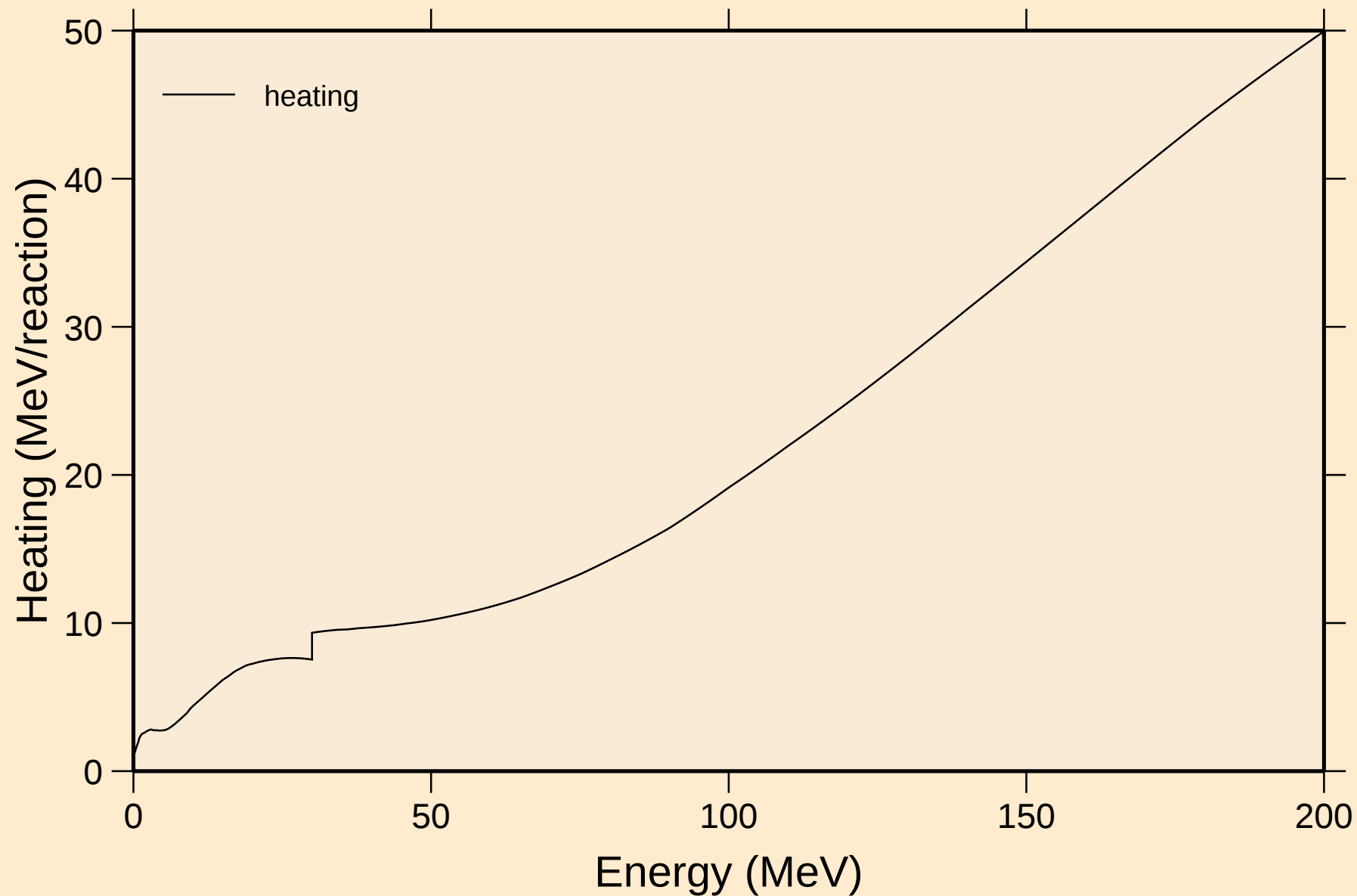
GE064 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections



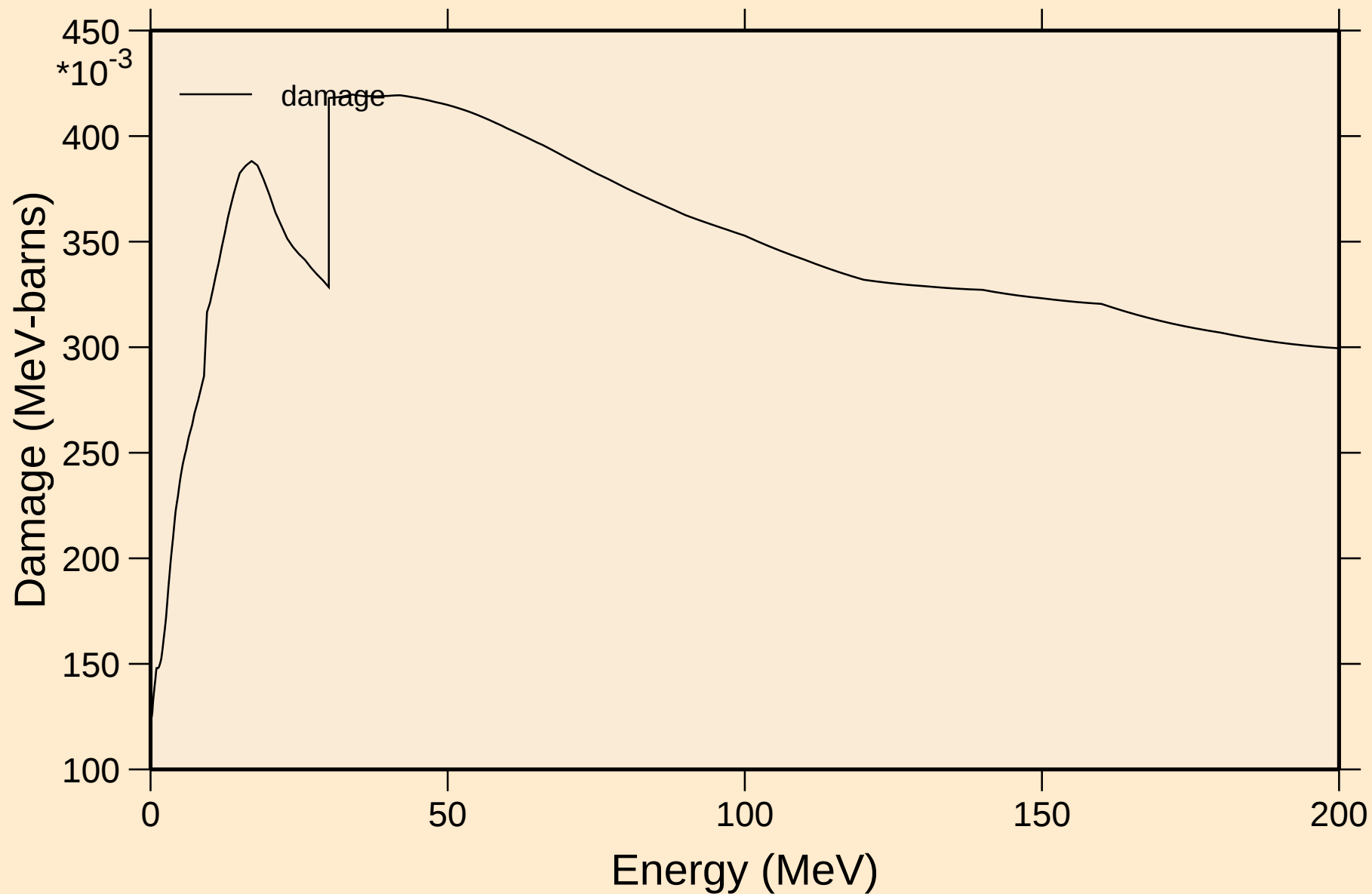
GE064 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Heating

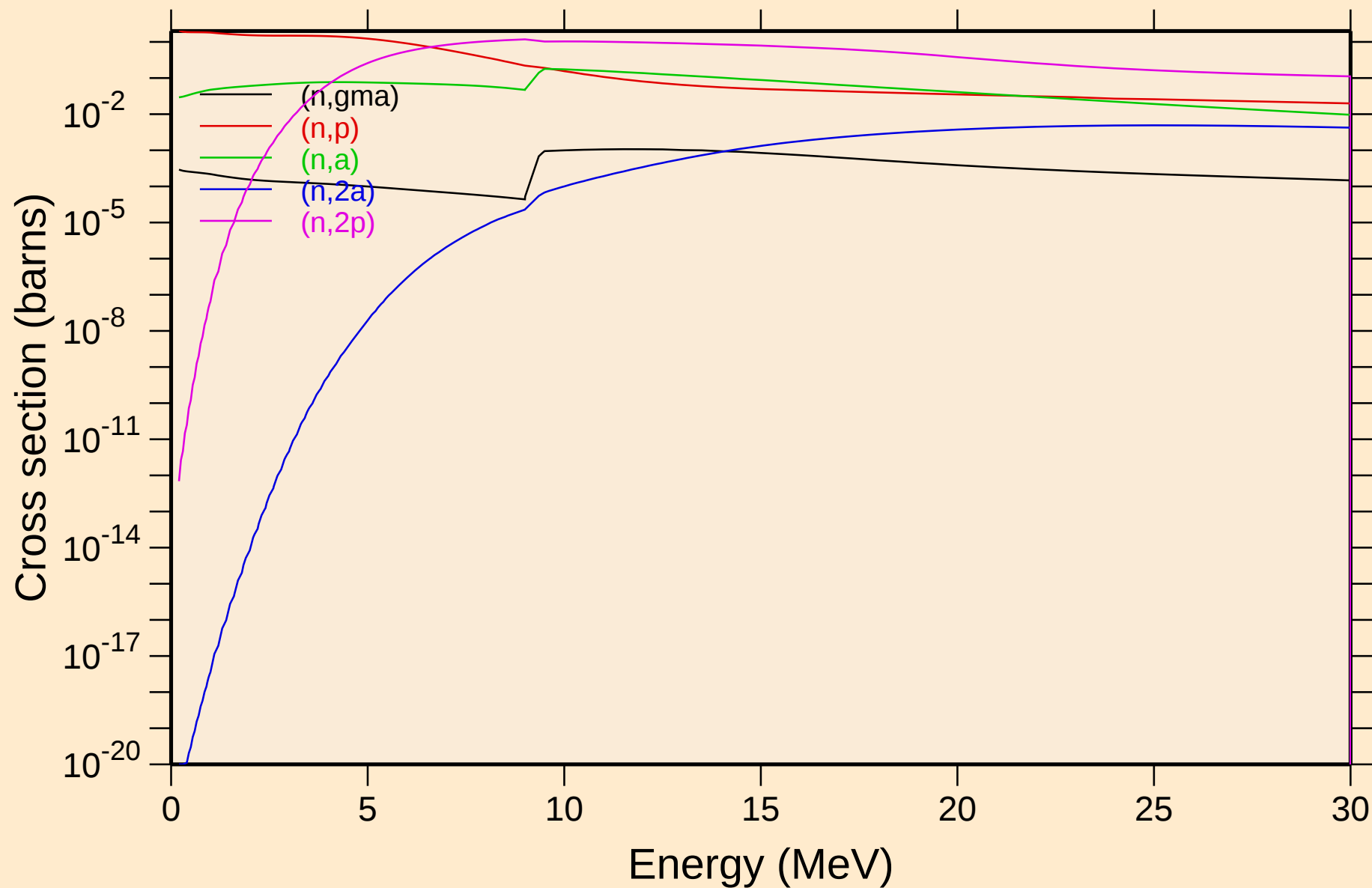


GE064 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

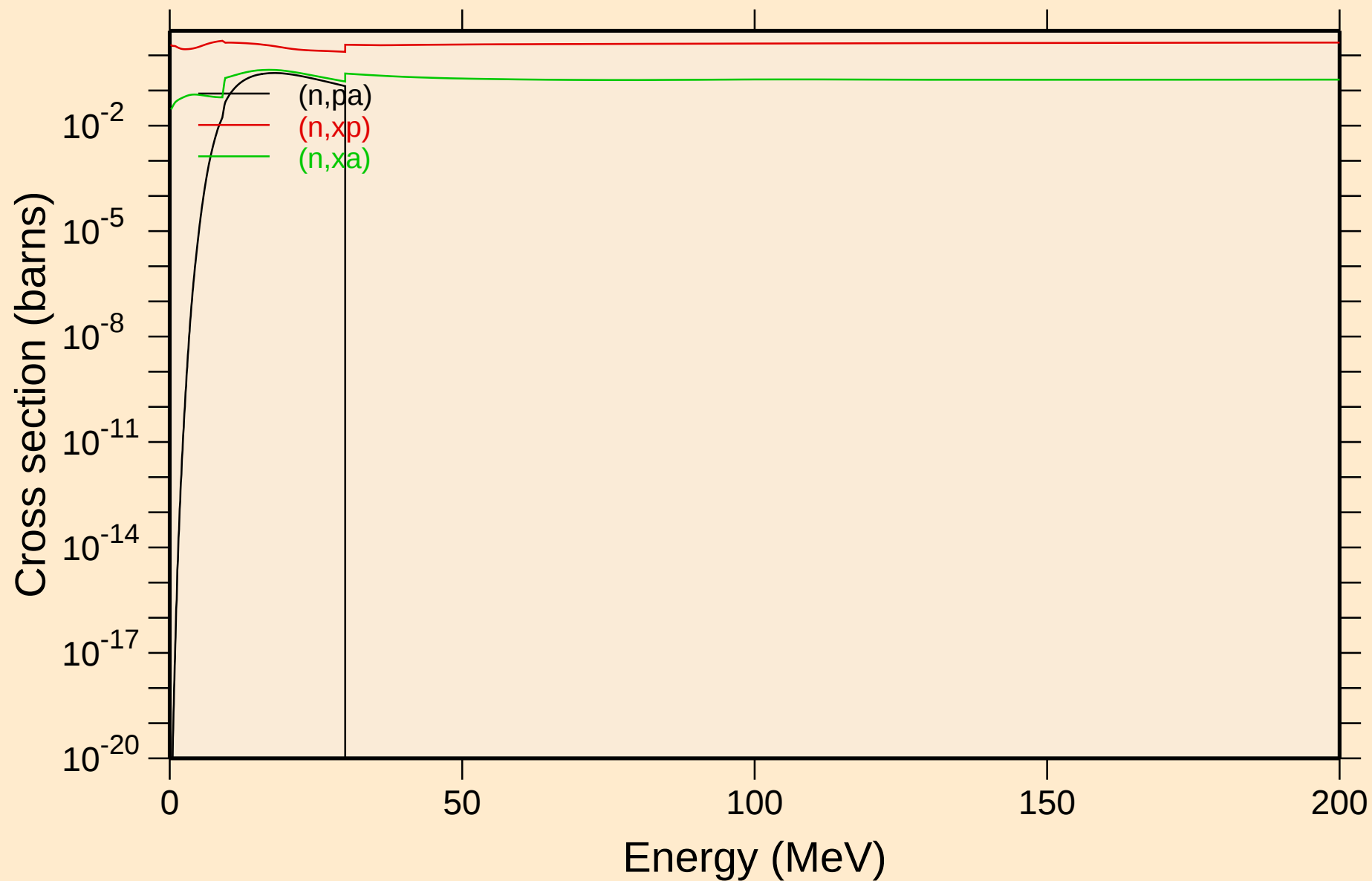
Damage



GE064 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions

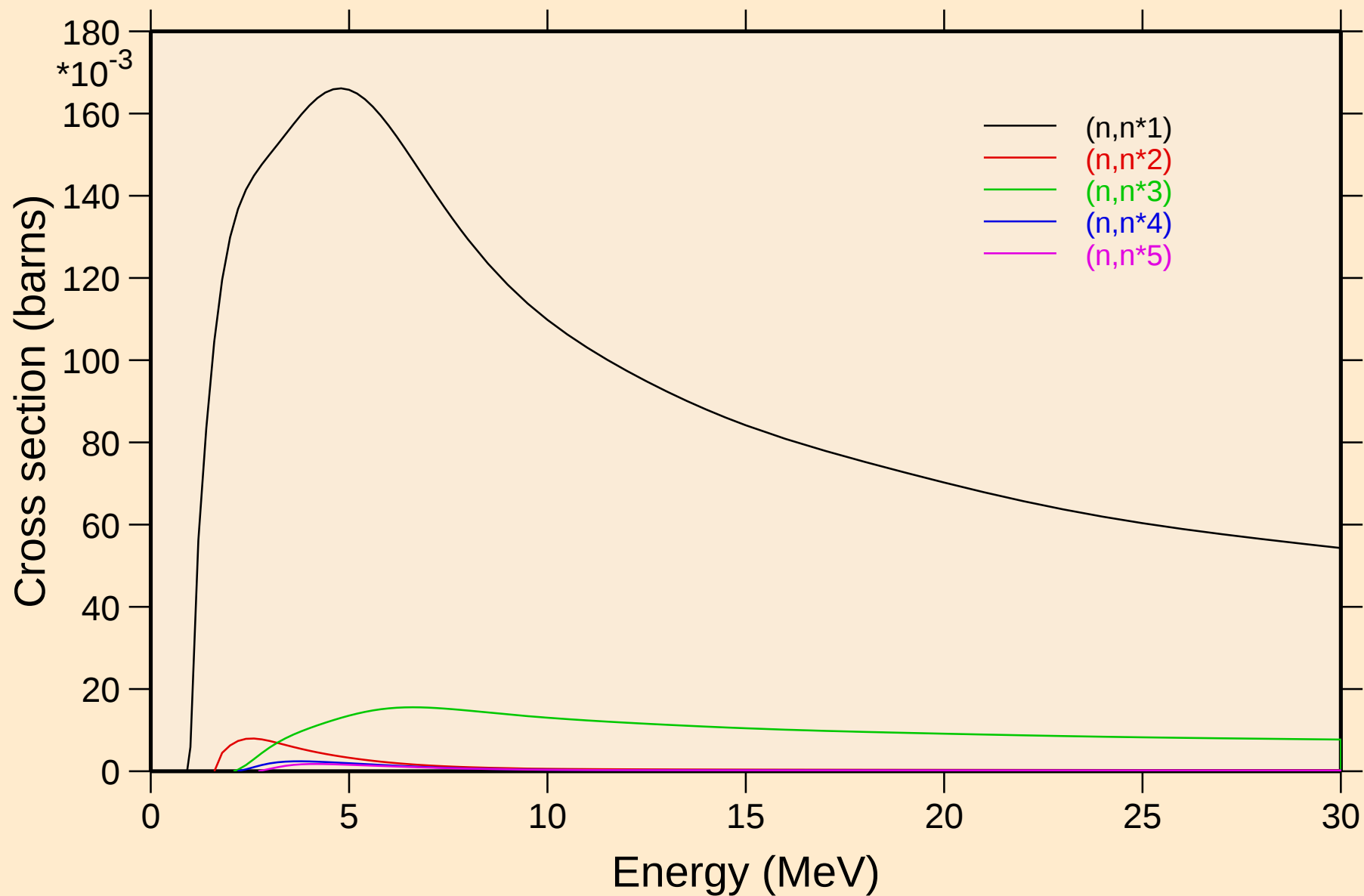


GE064 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions



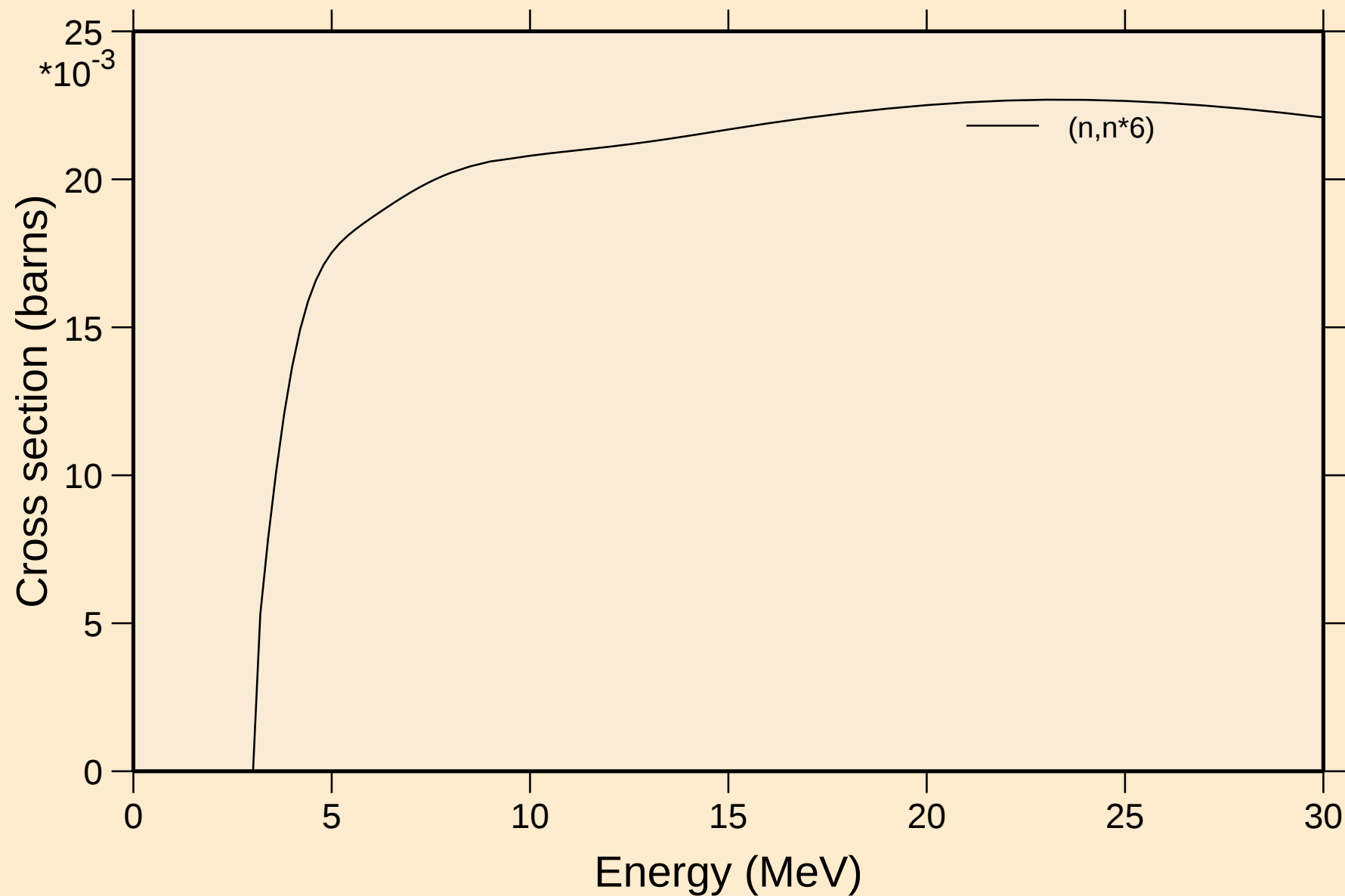
GE064 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Inelastic levels



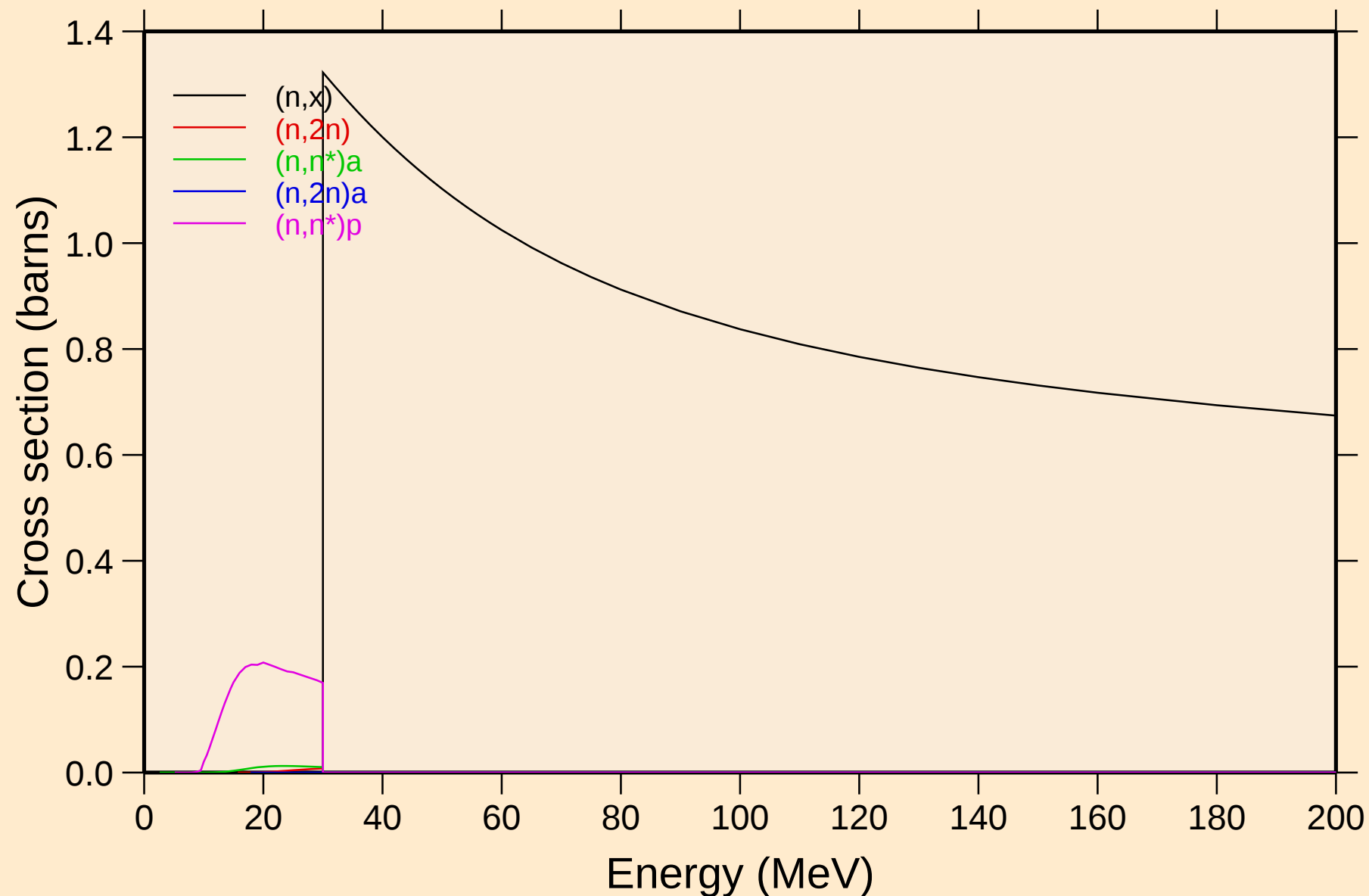
GE064 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Inelastic levels



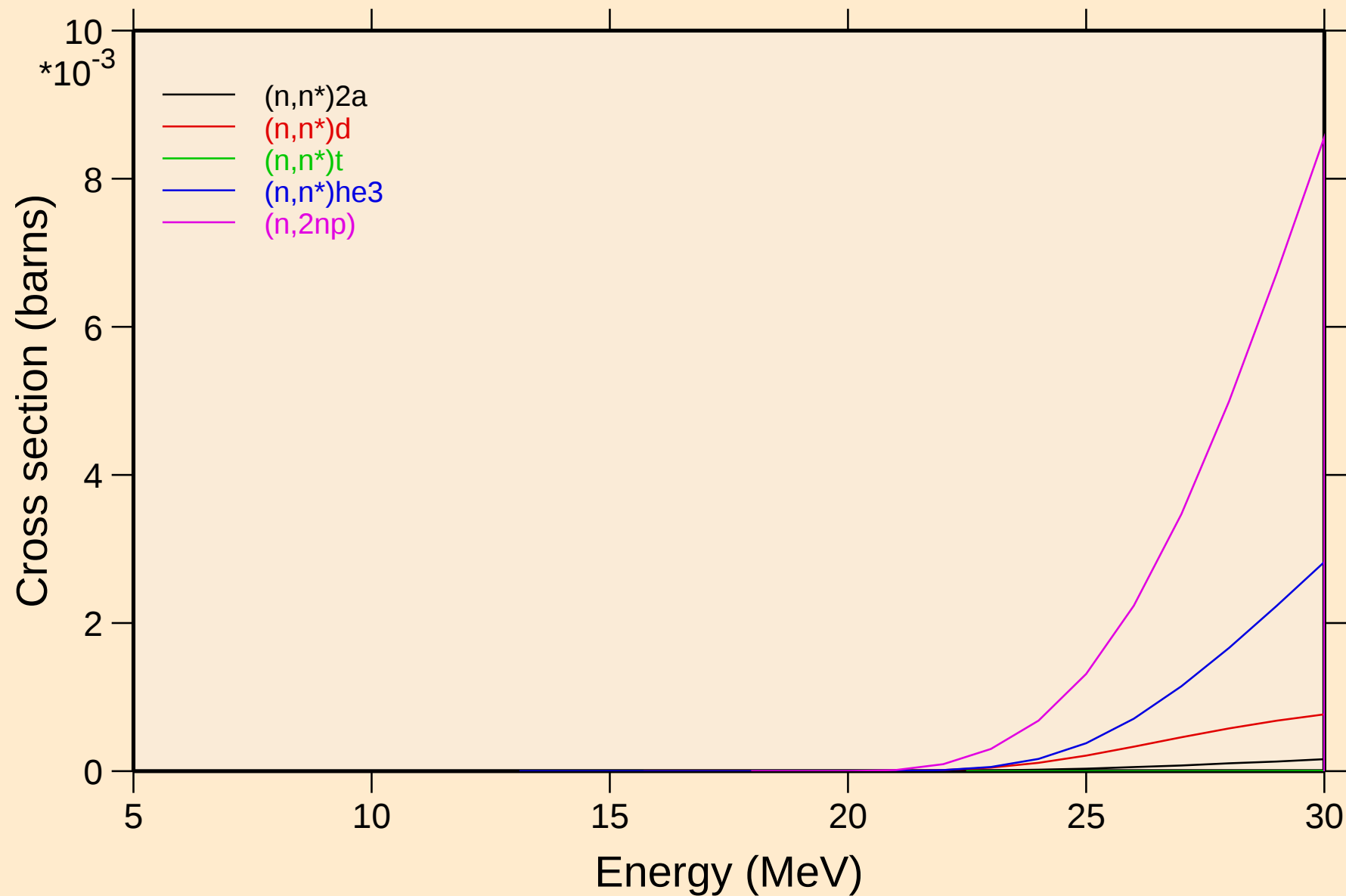
GE064 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions



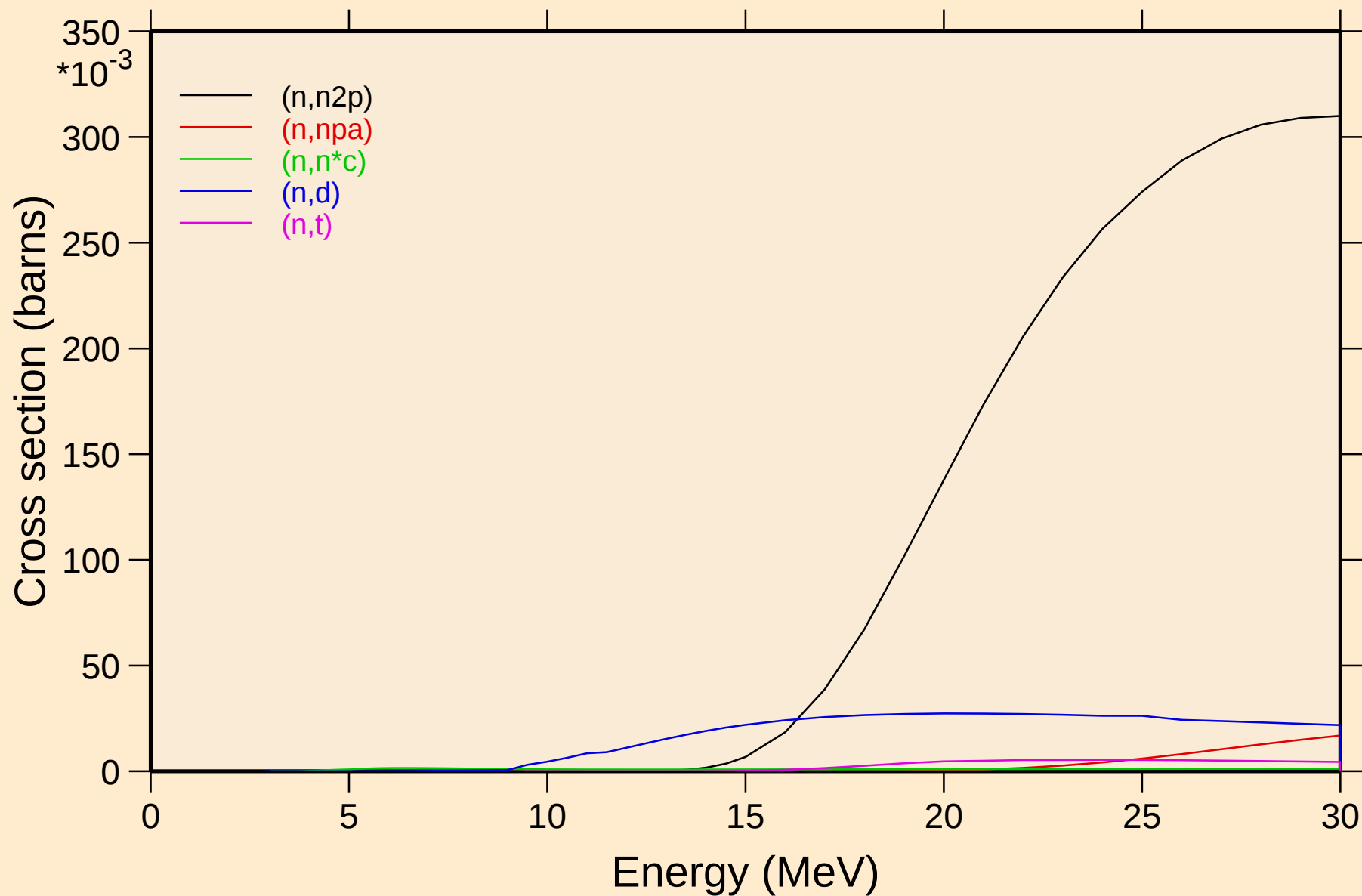
GE064 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions



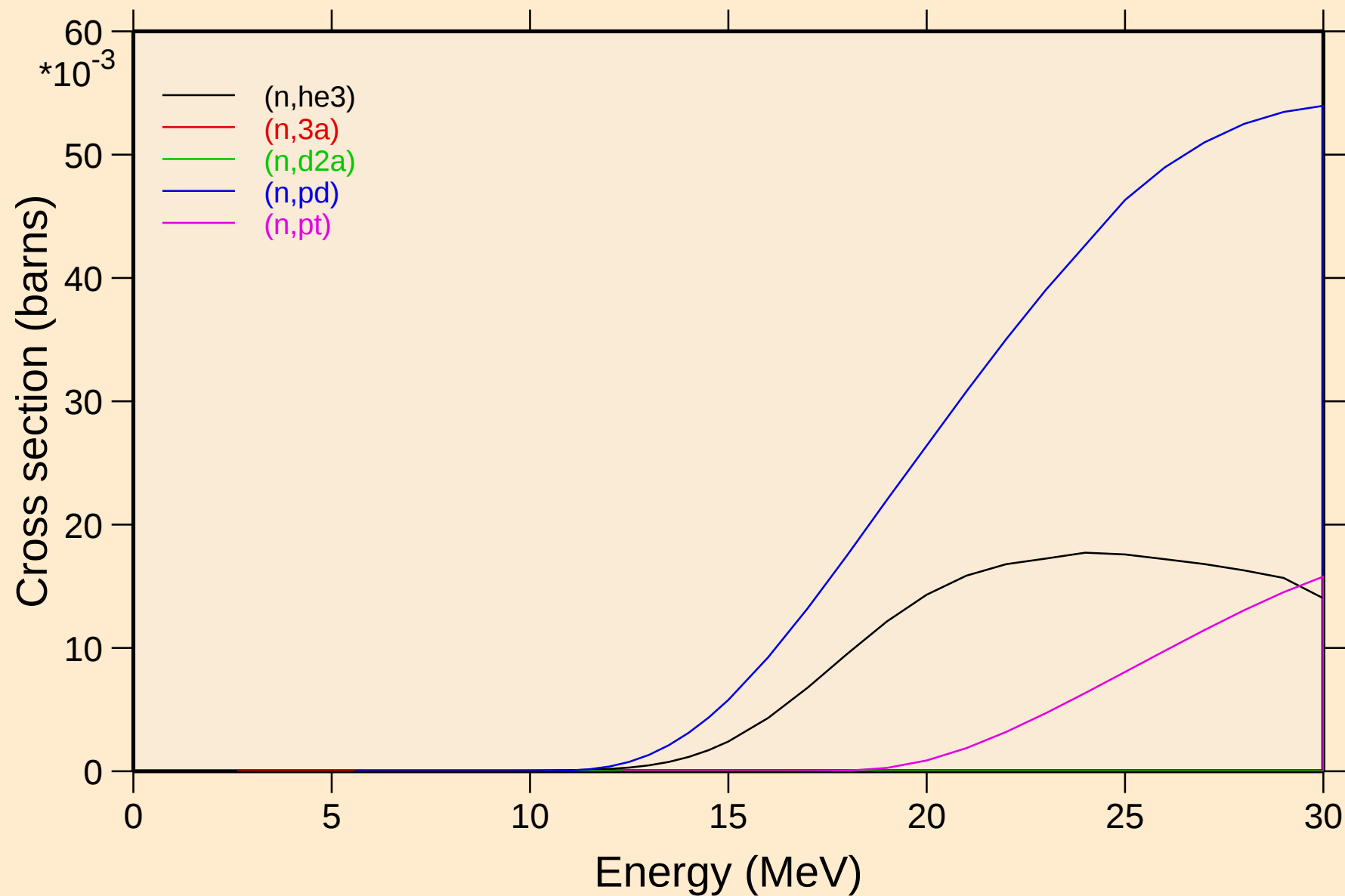
GE064 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions

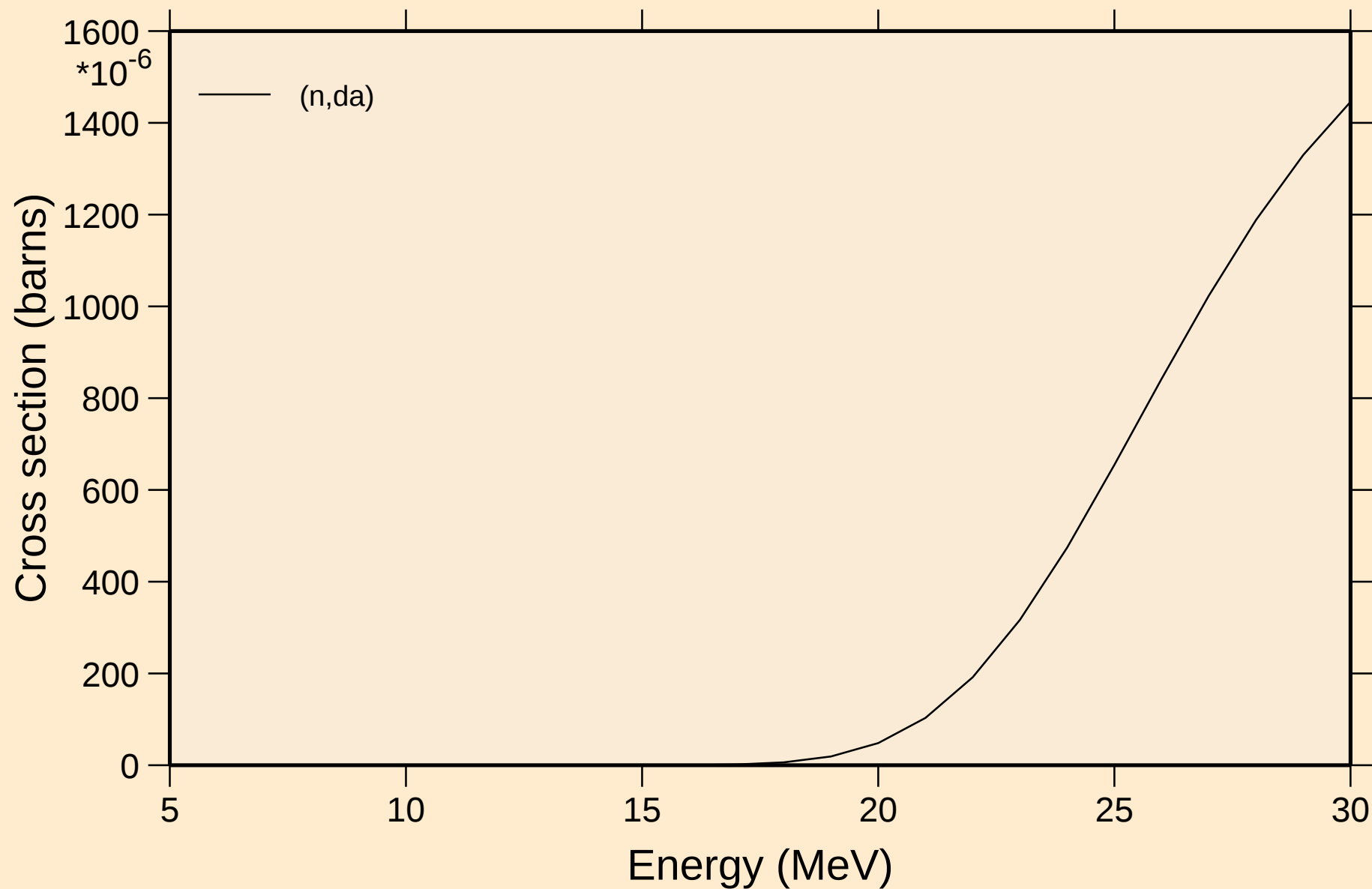


GE064 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

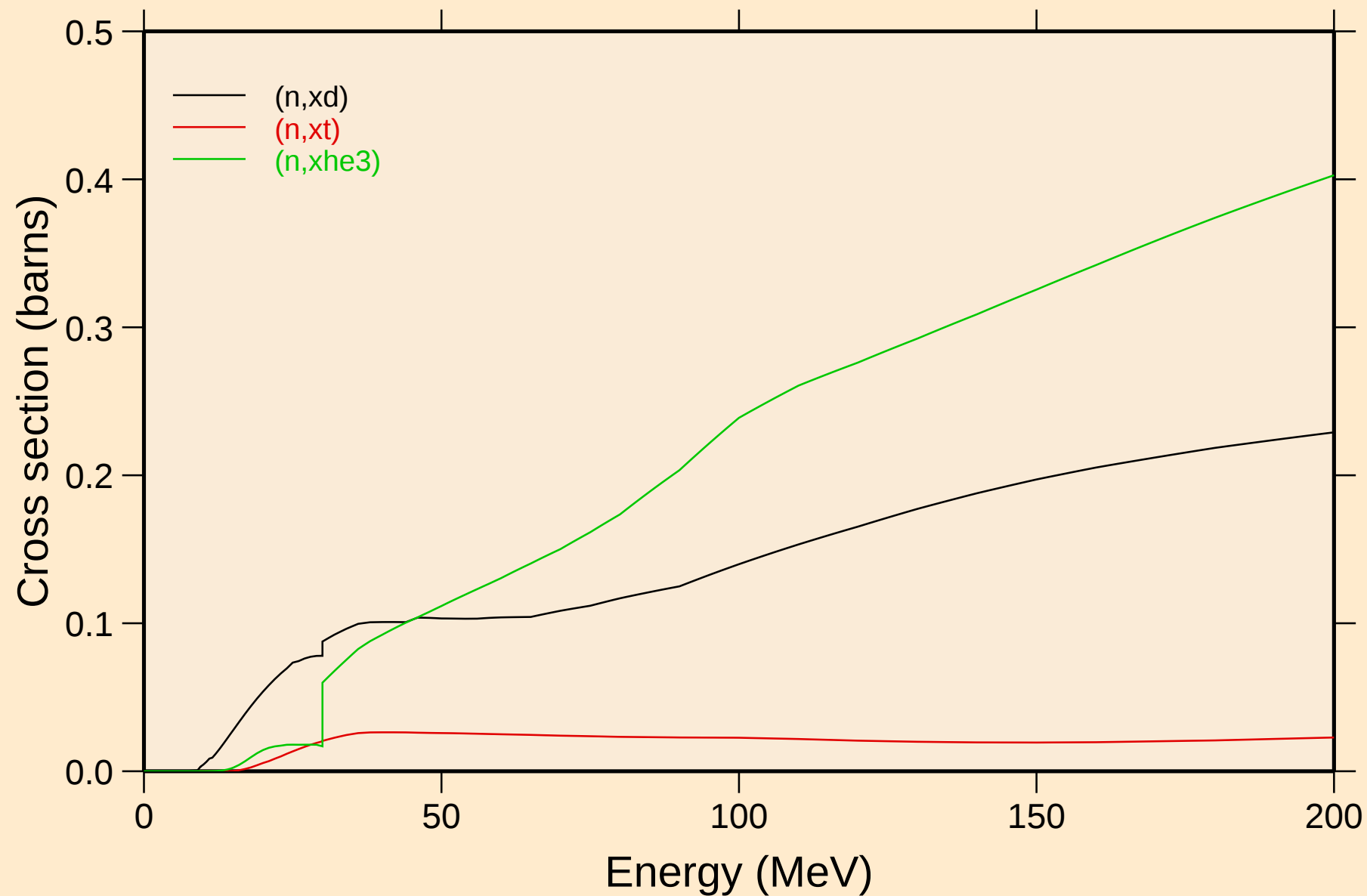
Threshold reactions



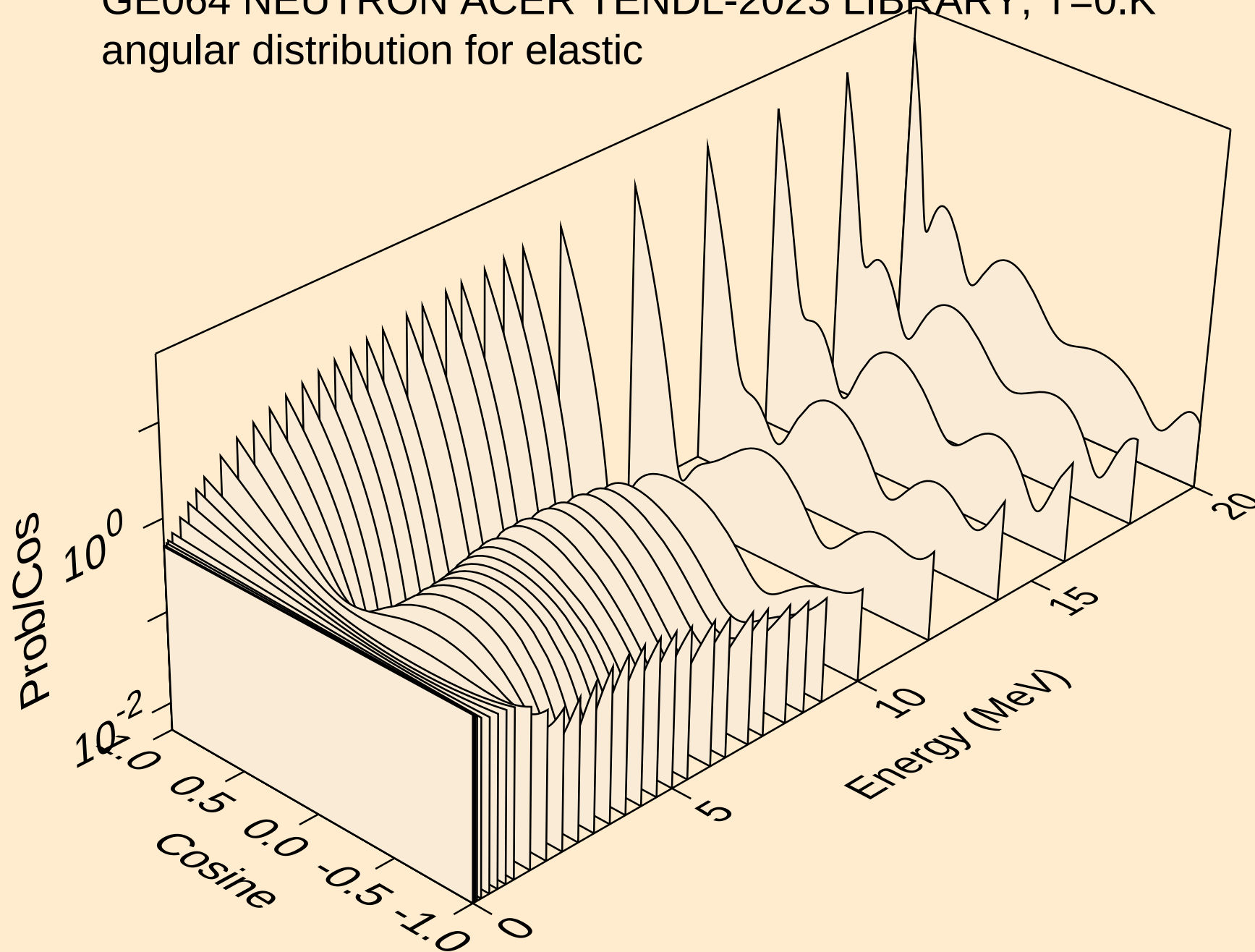
GE064 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



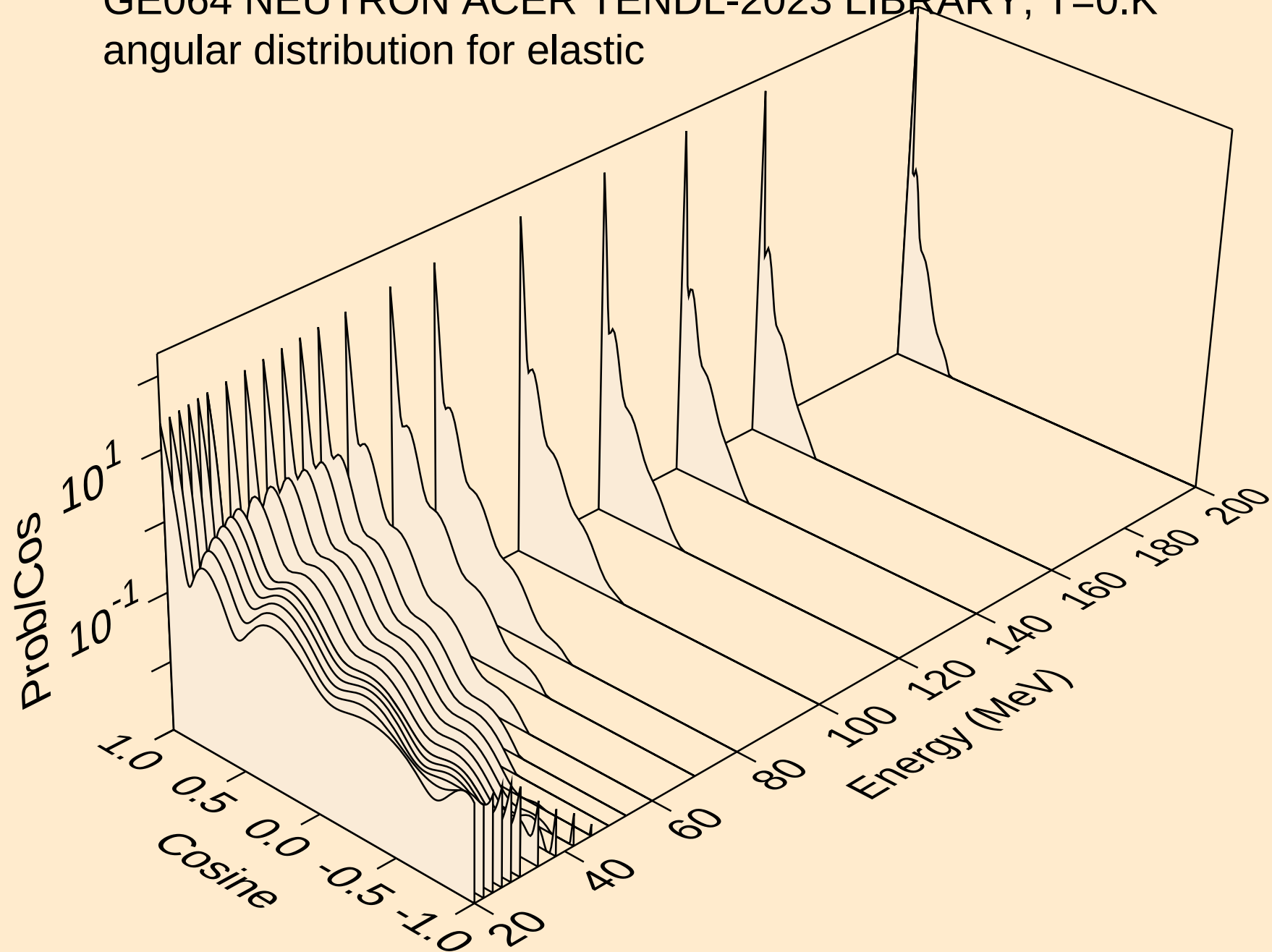
GE064 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



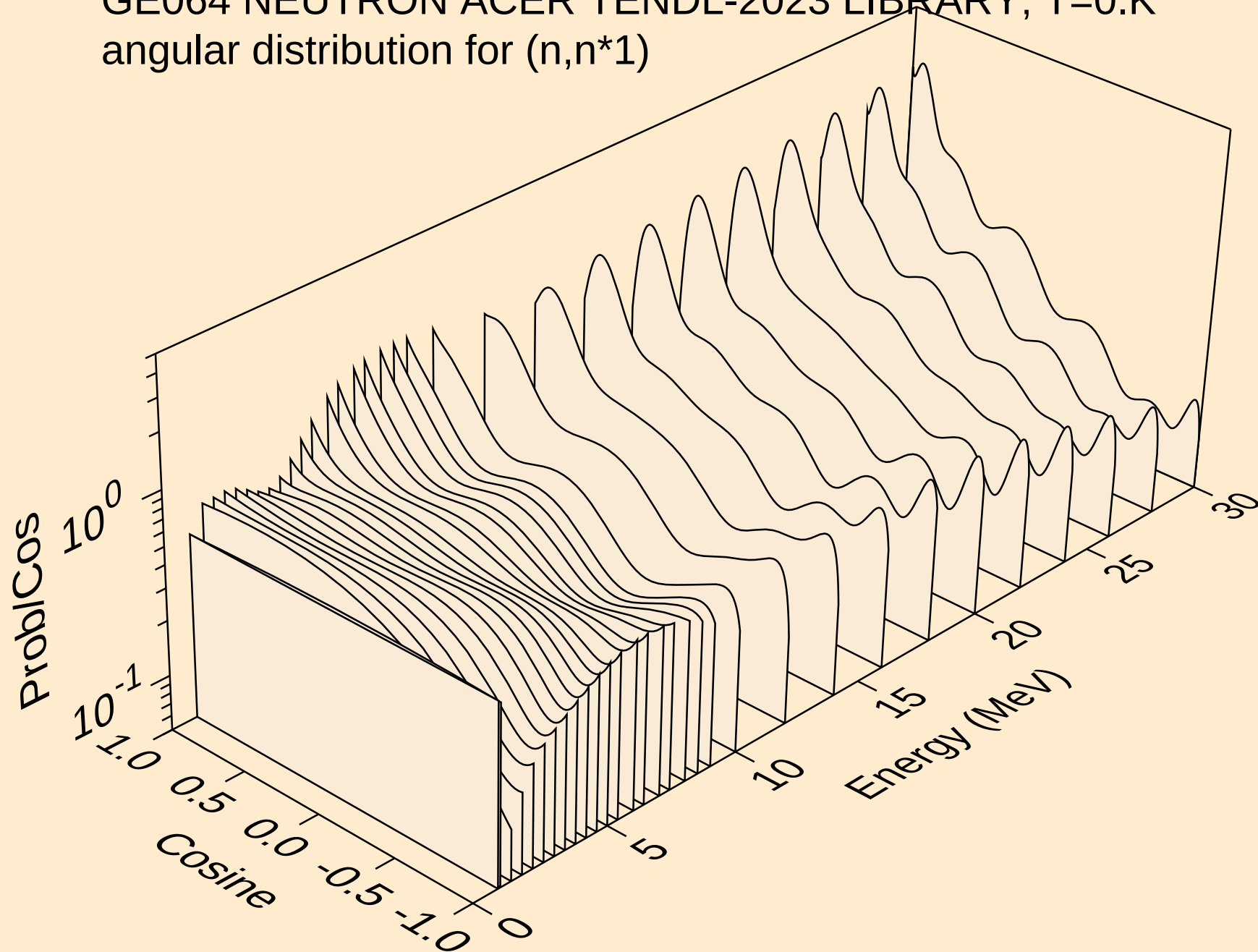
GE064 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



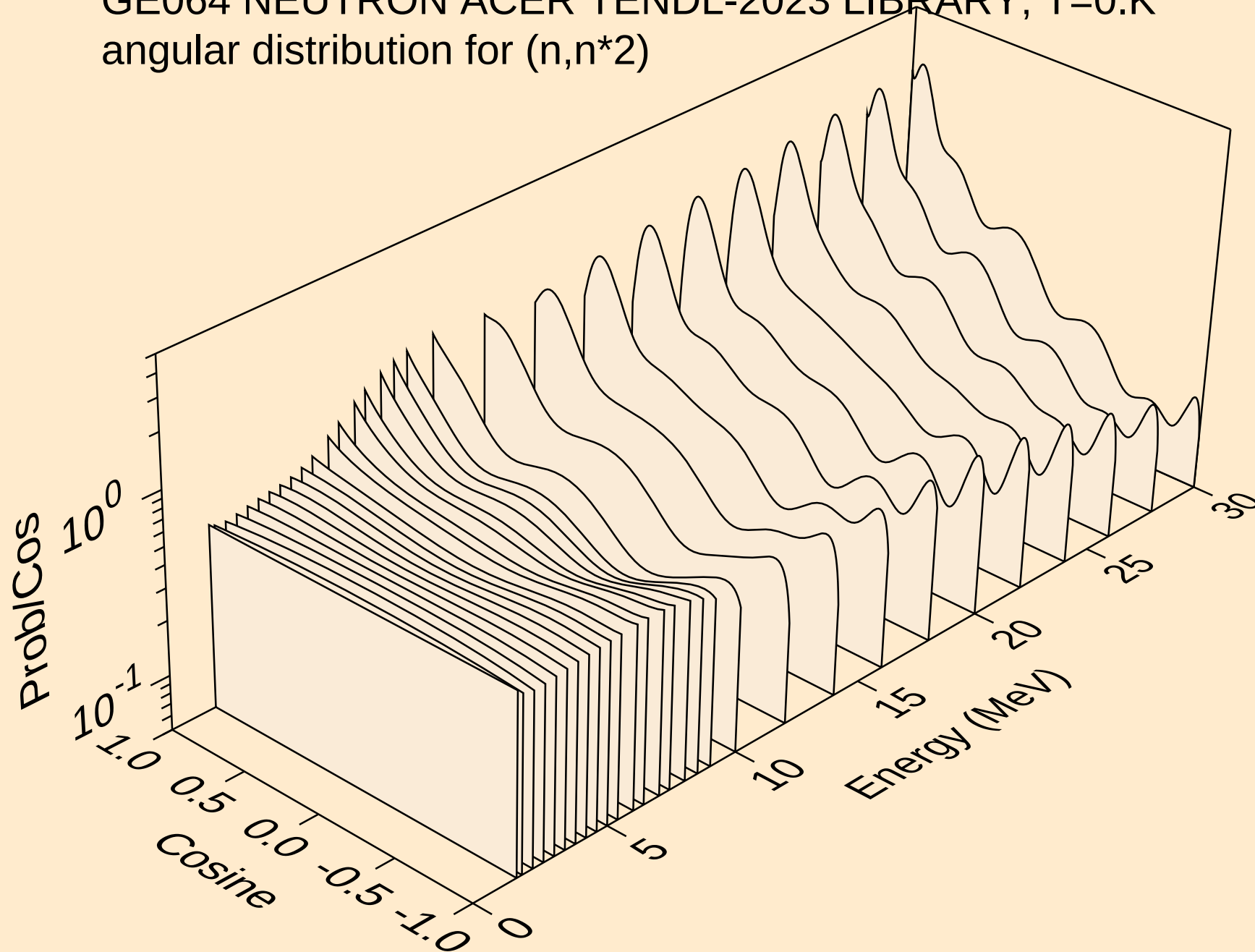
GE064 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



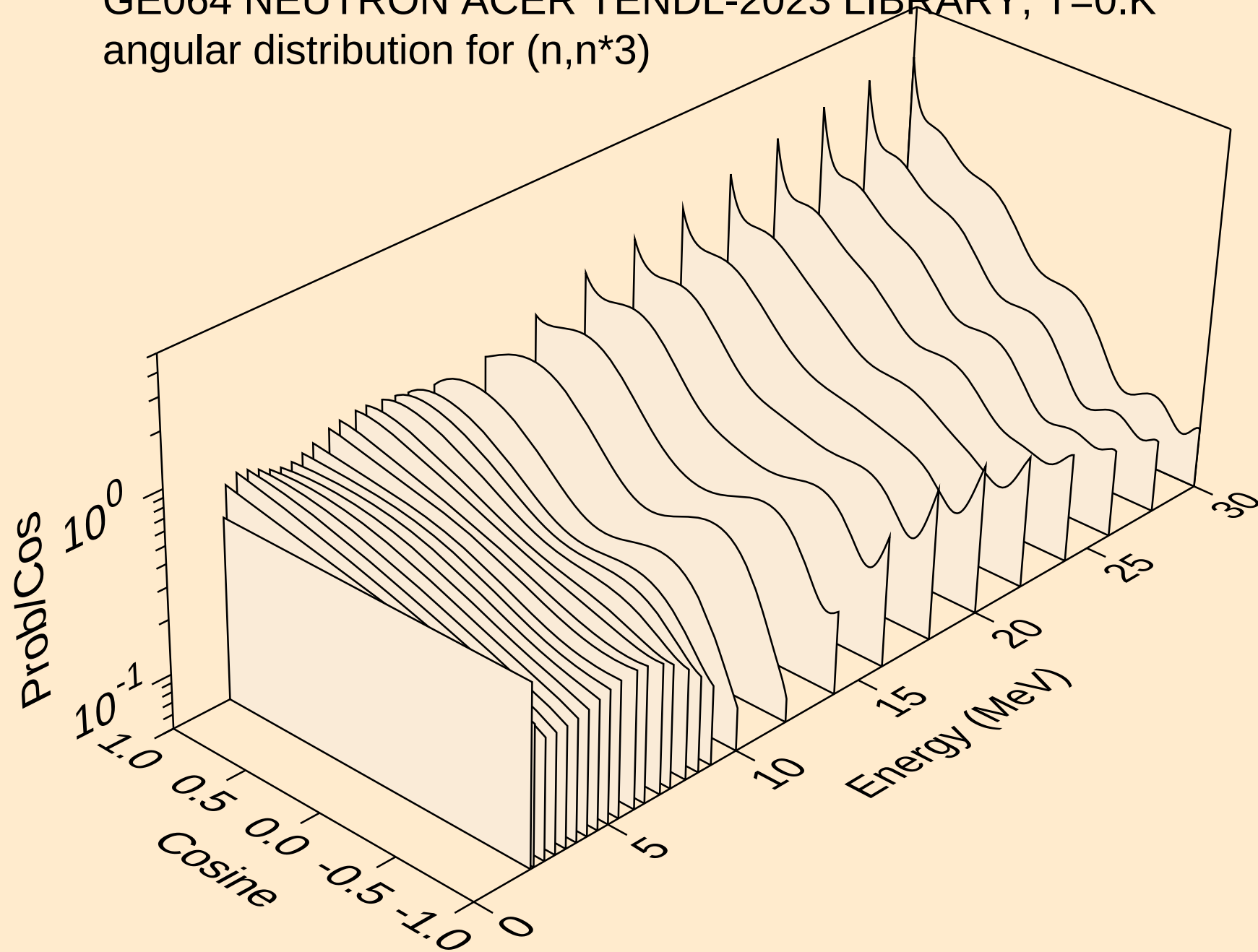
GE064 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*1)



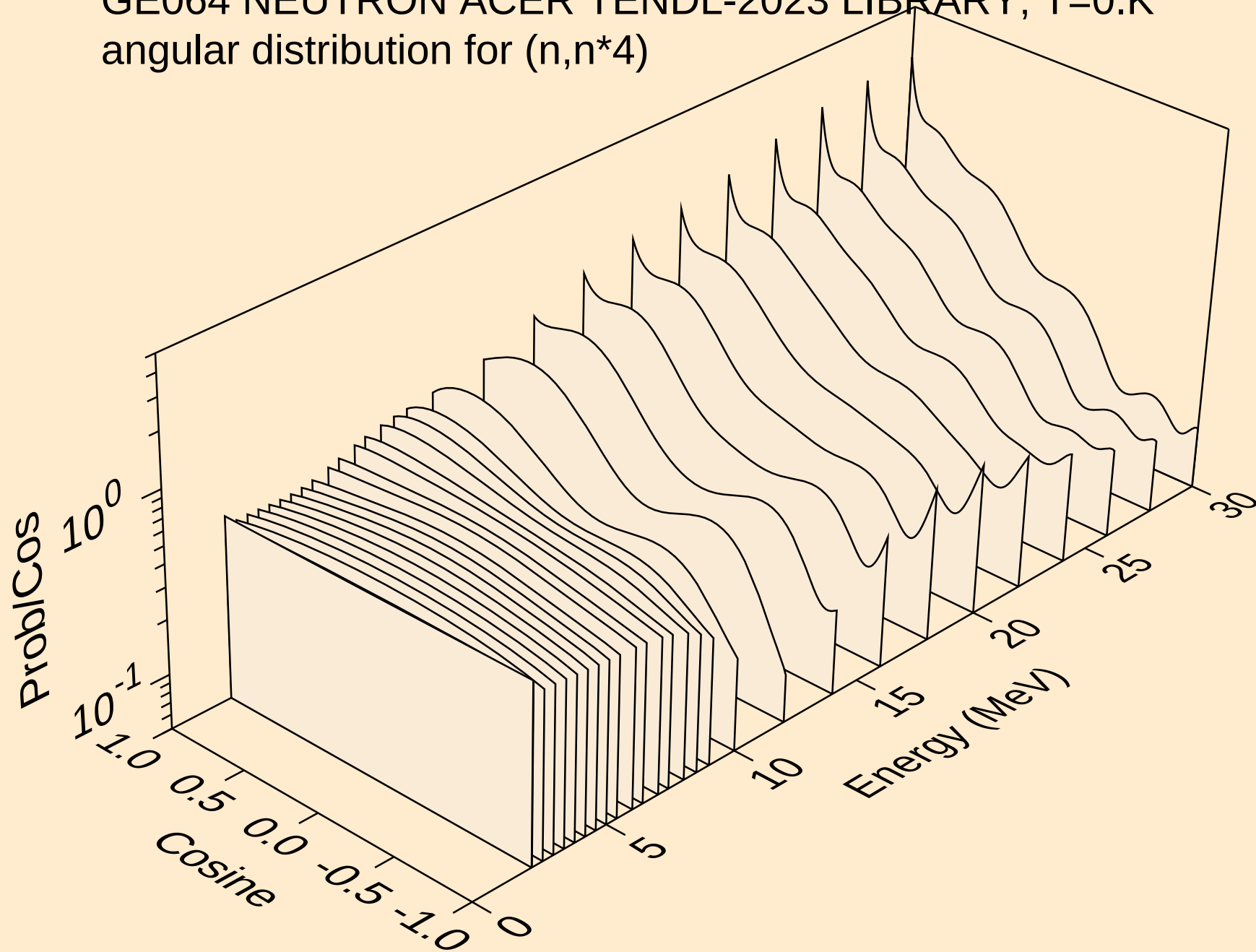
GE064 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*2)



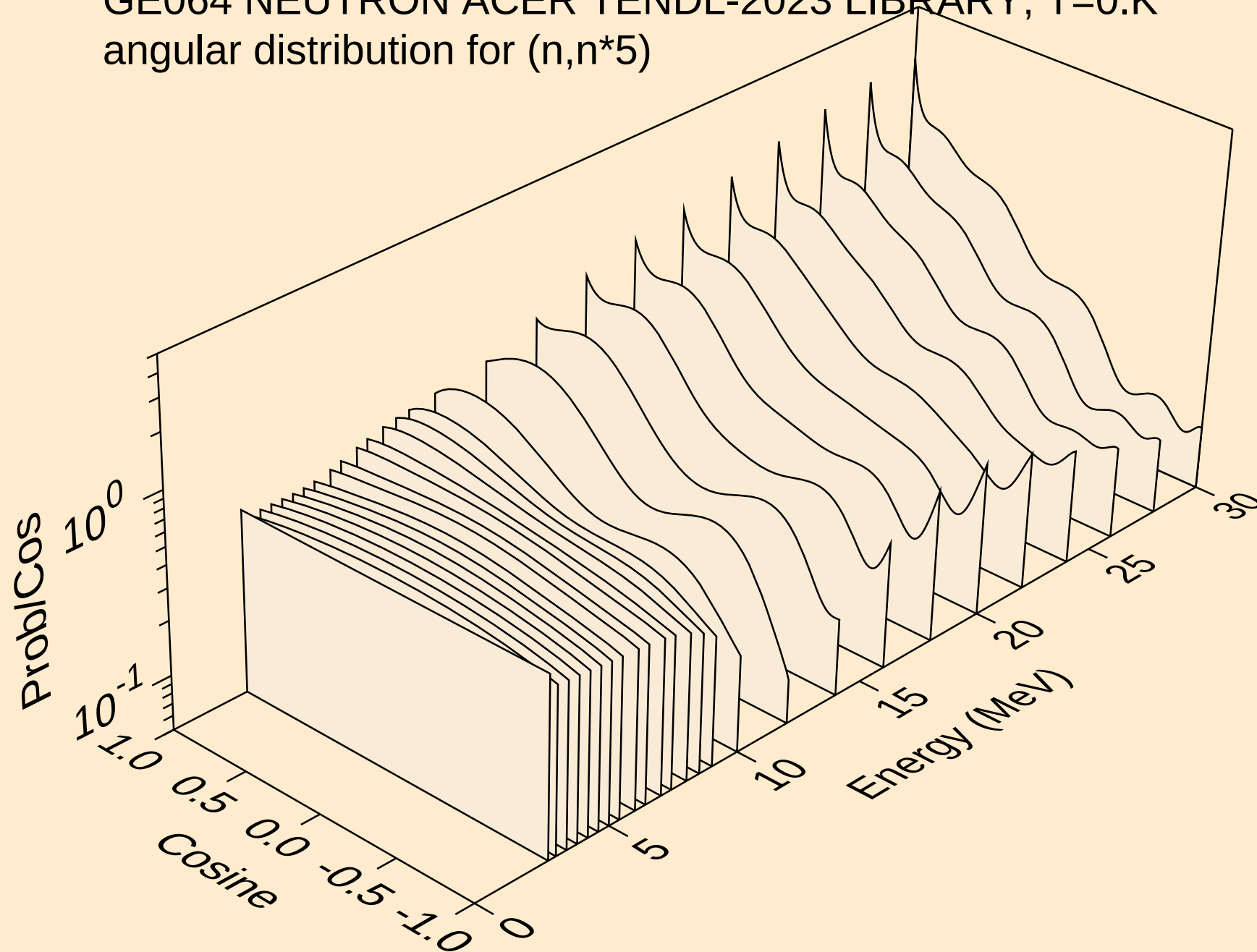
GE064 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*3)



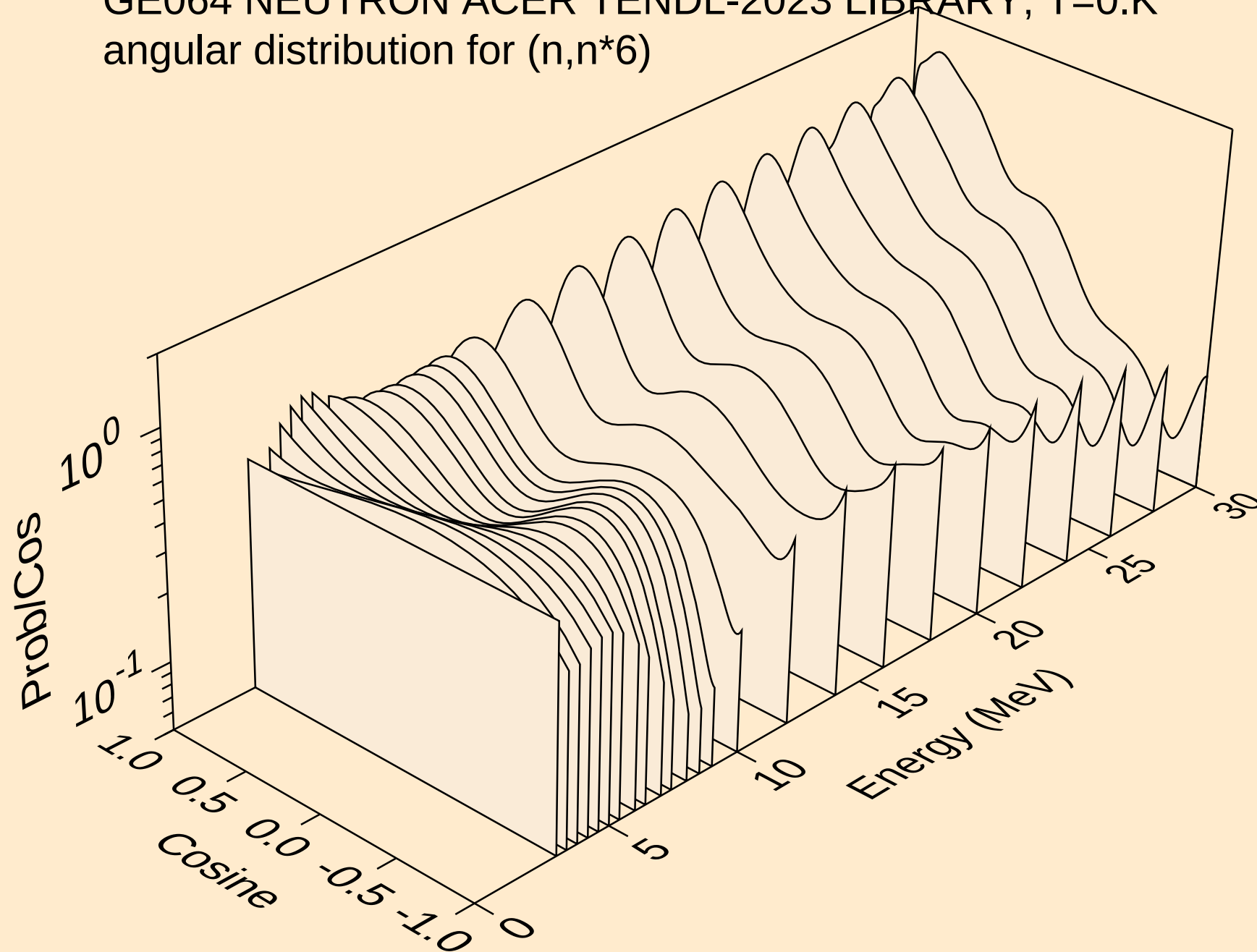
GE064 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*4)



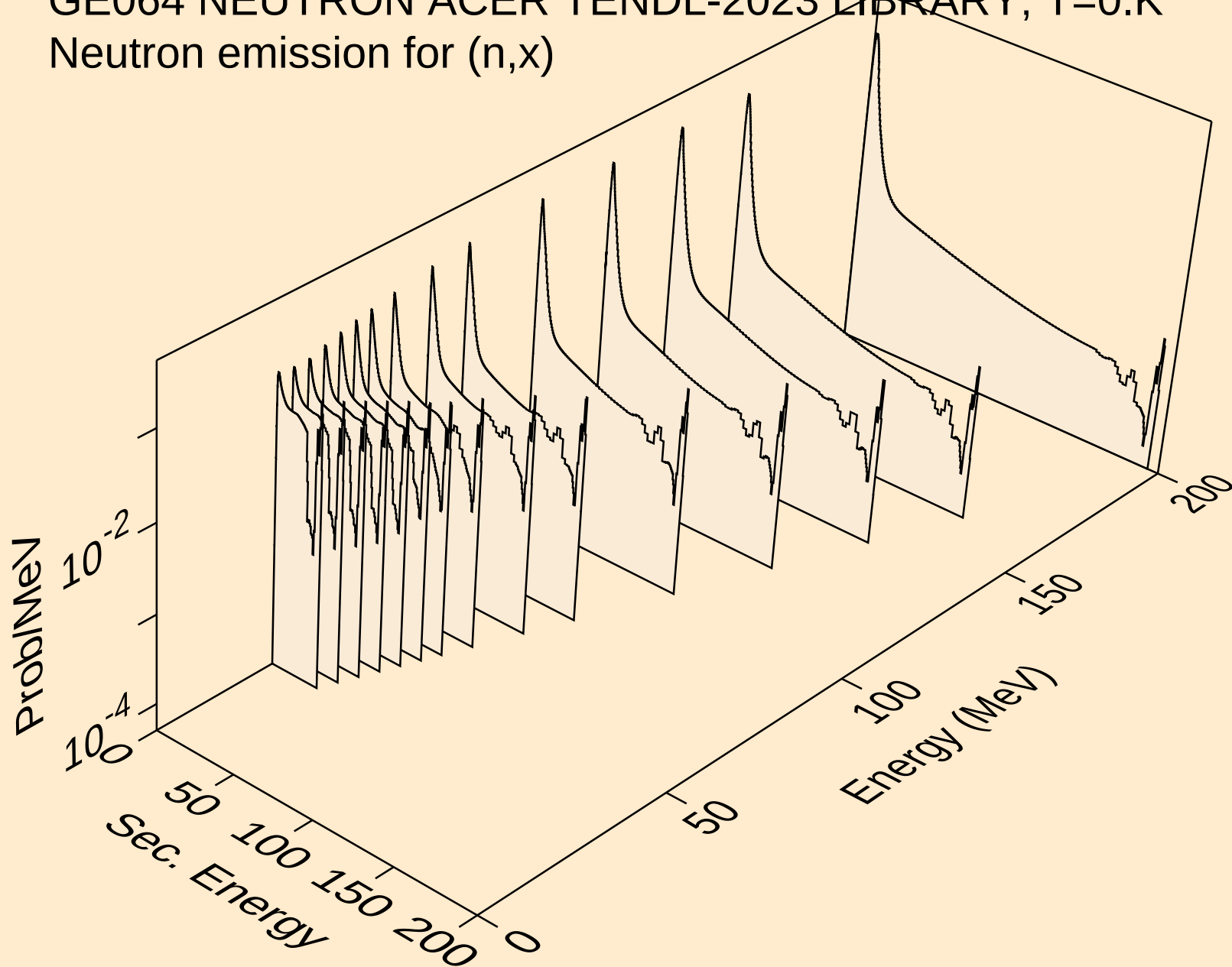
GE064 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*5)



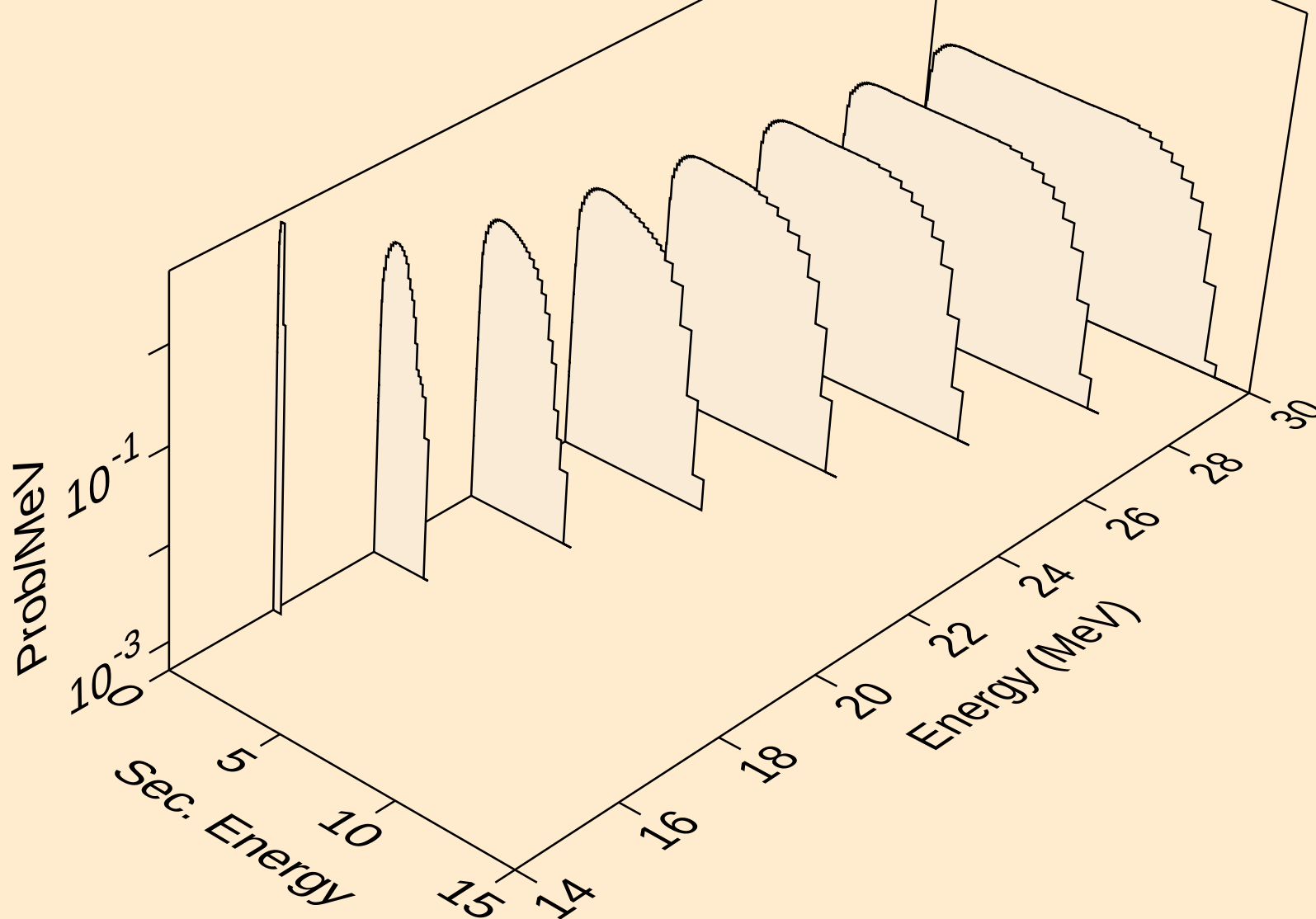
GE064 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*6)



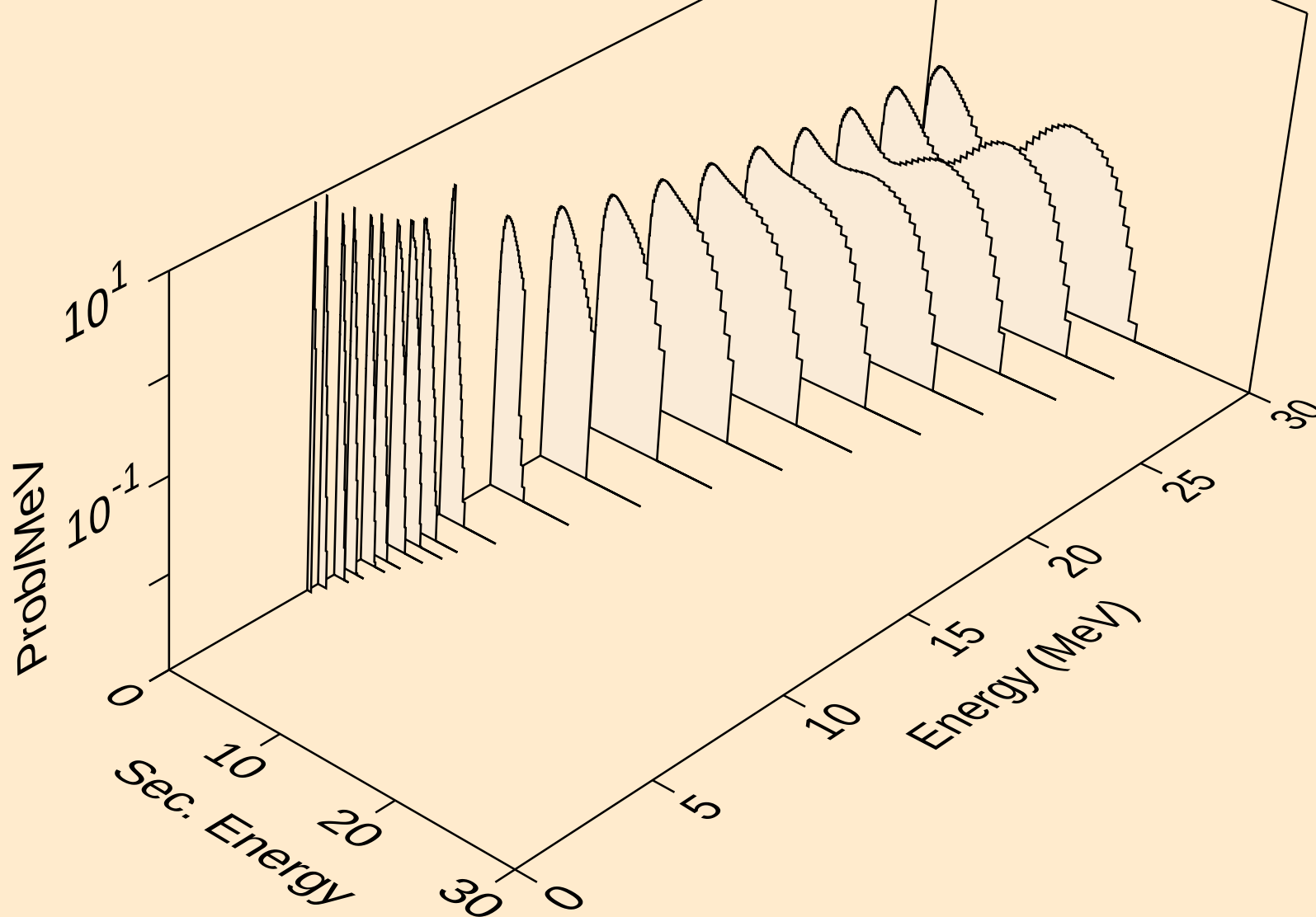
GE064 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,x)



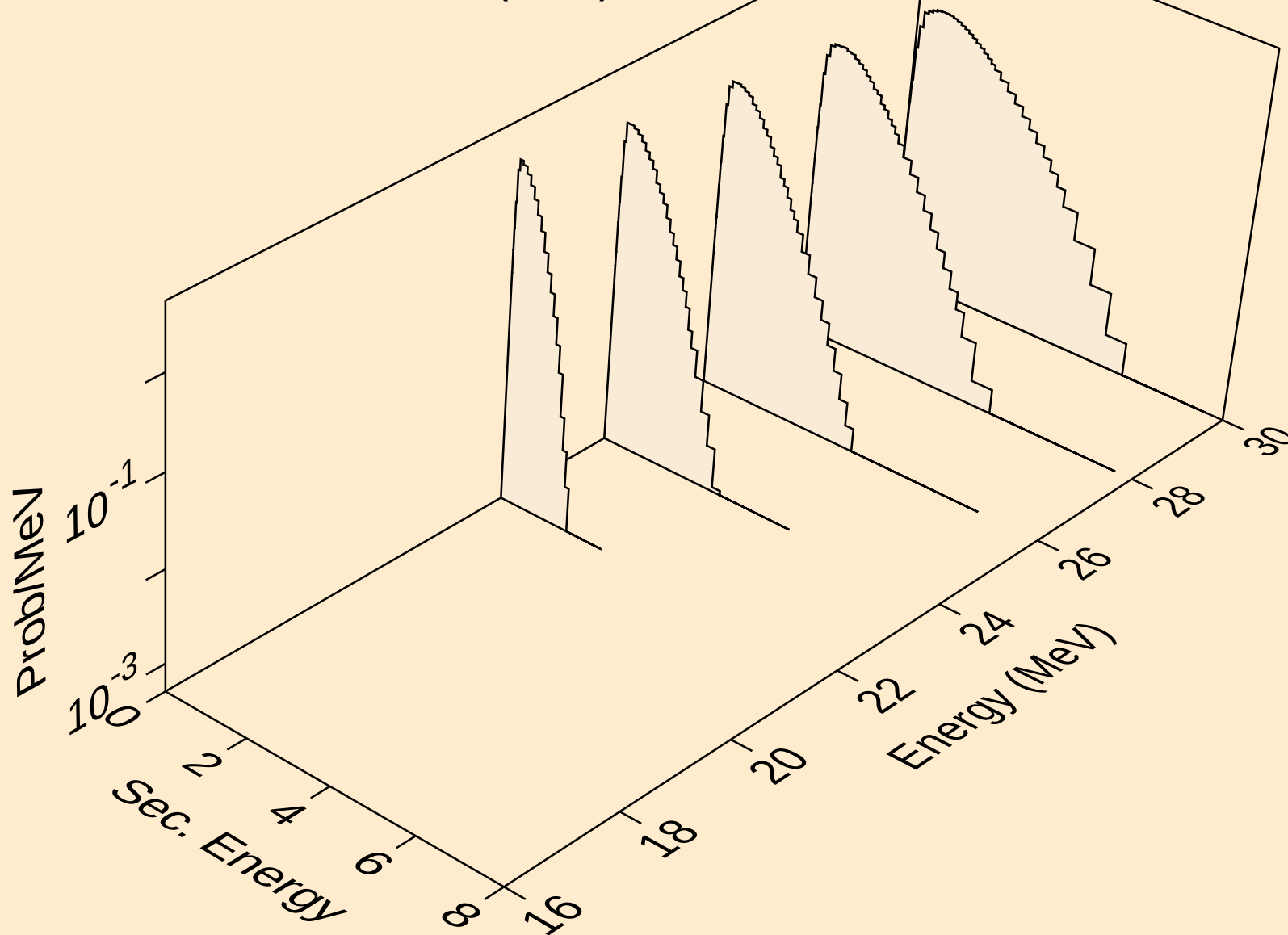
GE064 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2n)



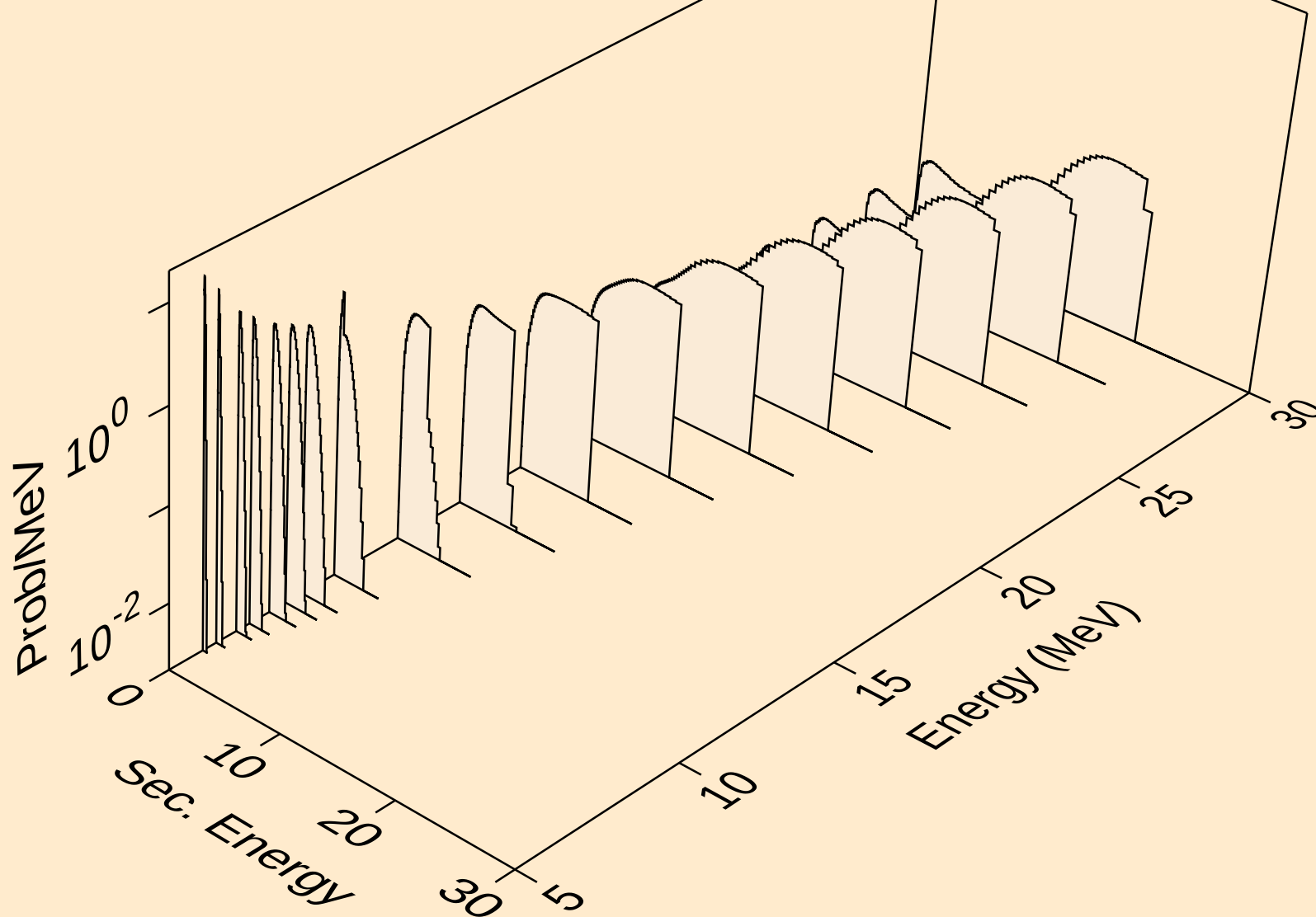
GE064 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)a



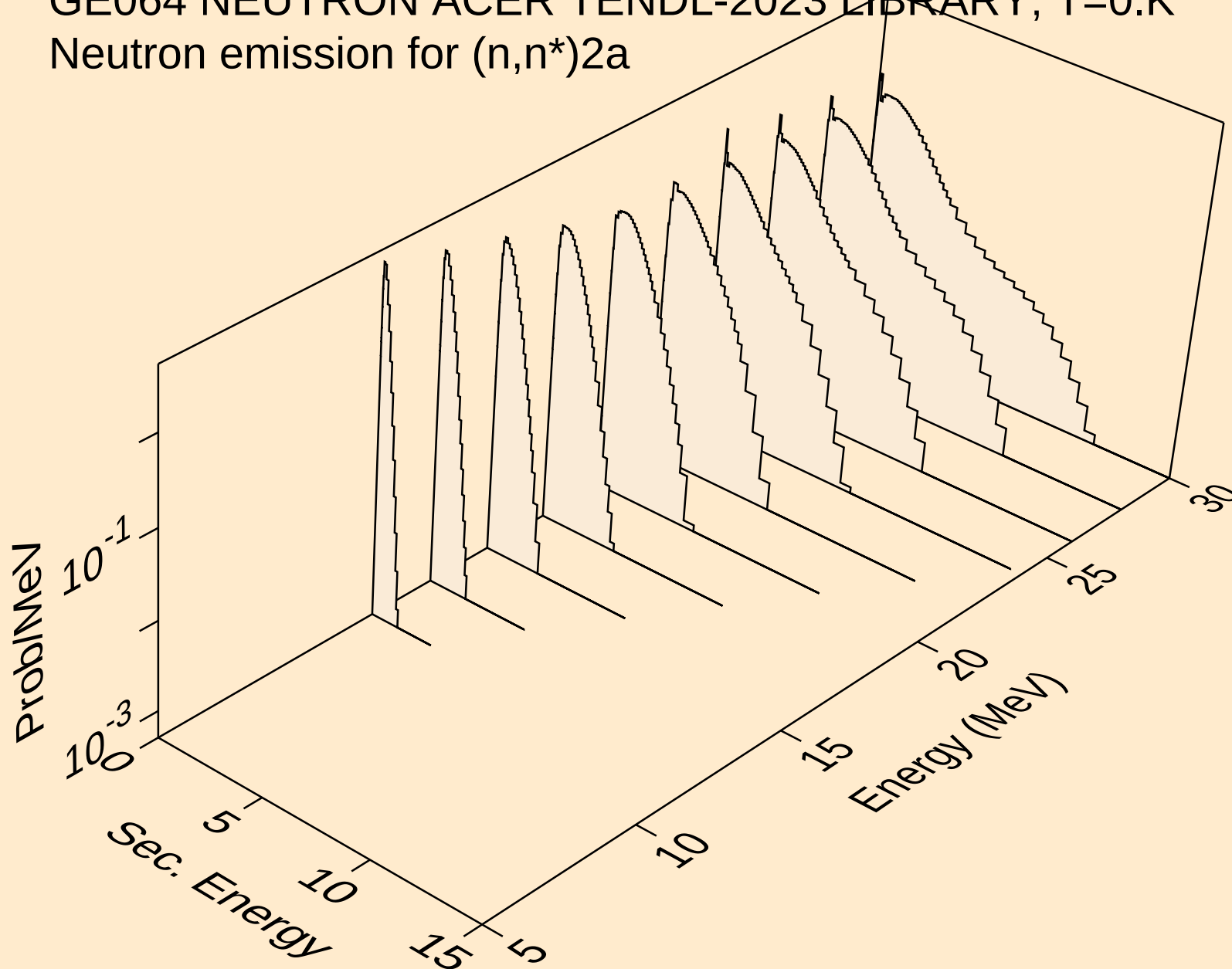
GE064 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2n)_a



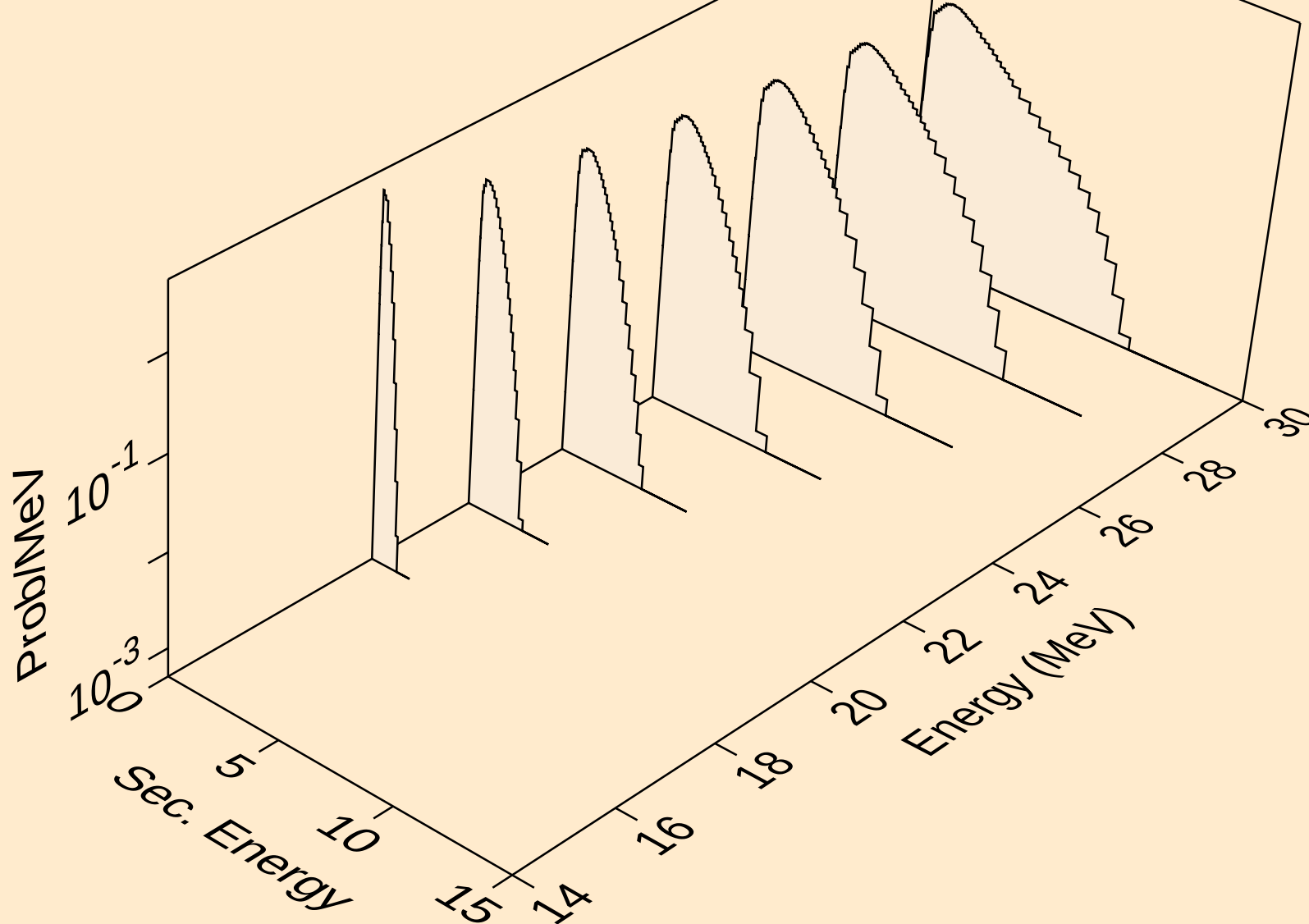
GE064 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)p



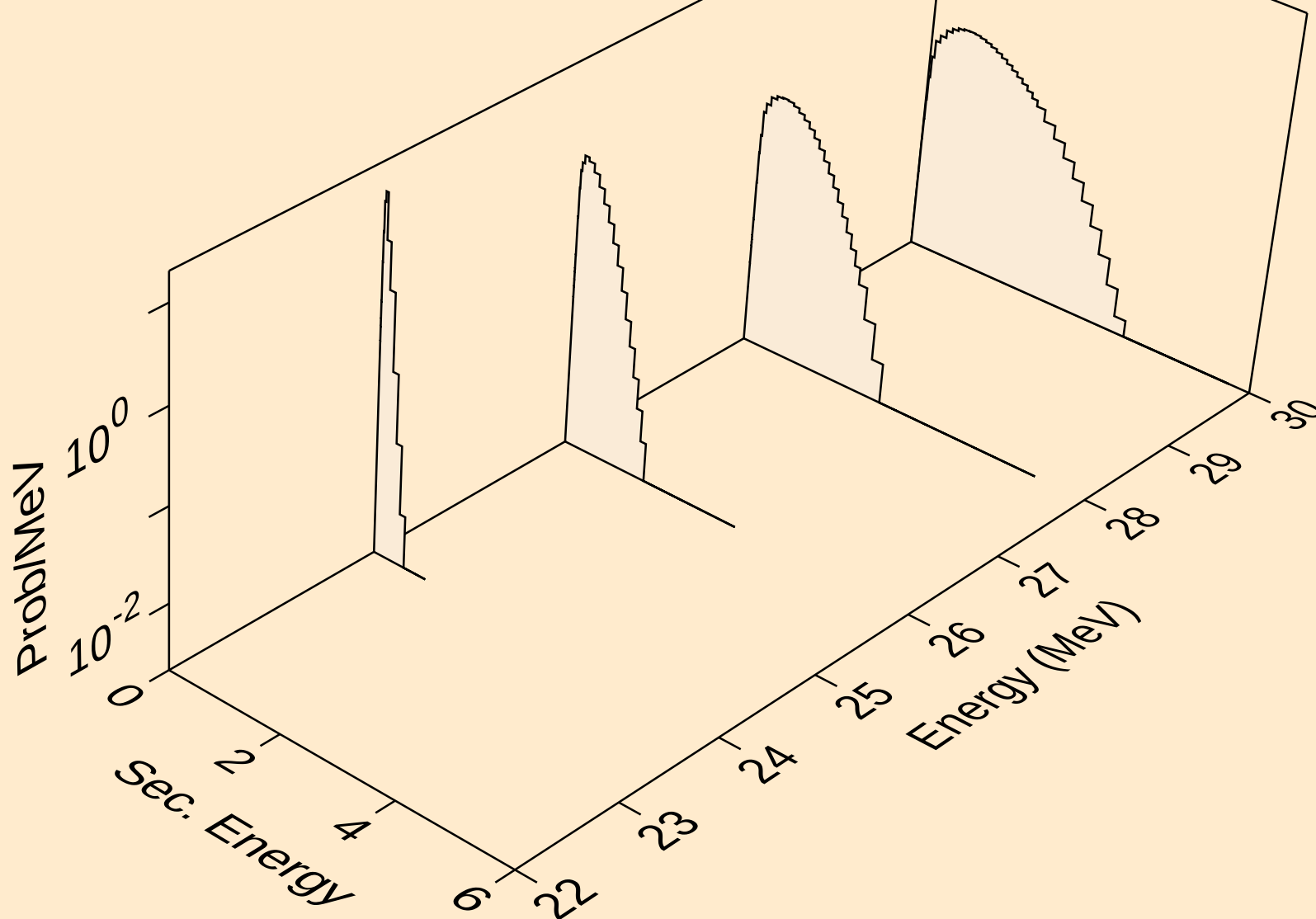
GE064 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)2a



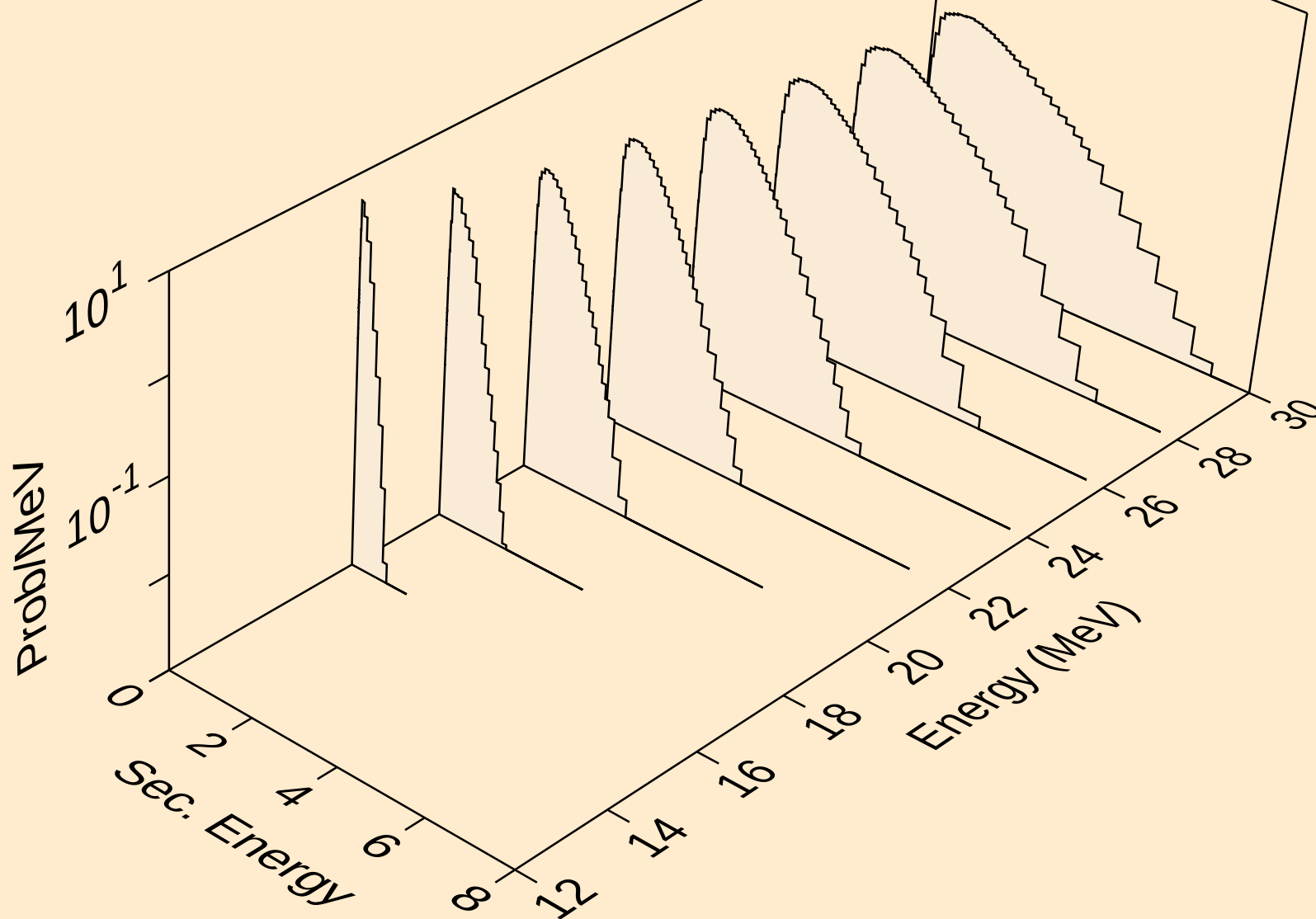
GE064 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)d



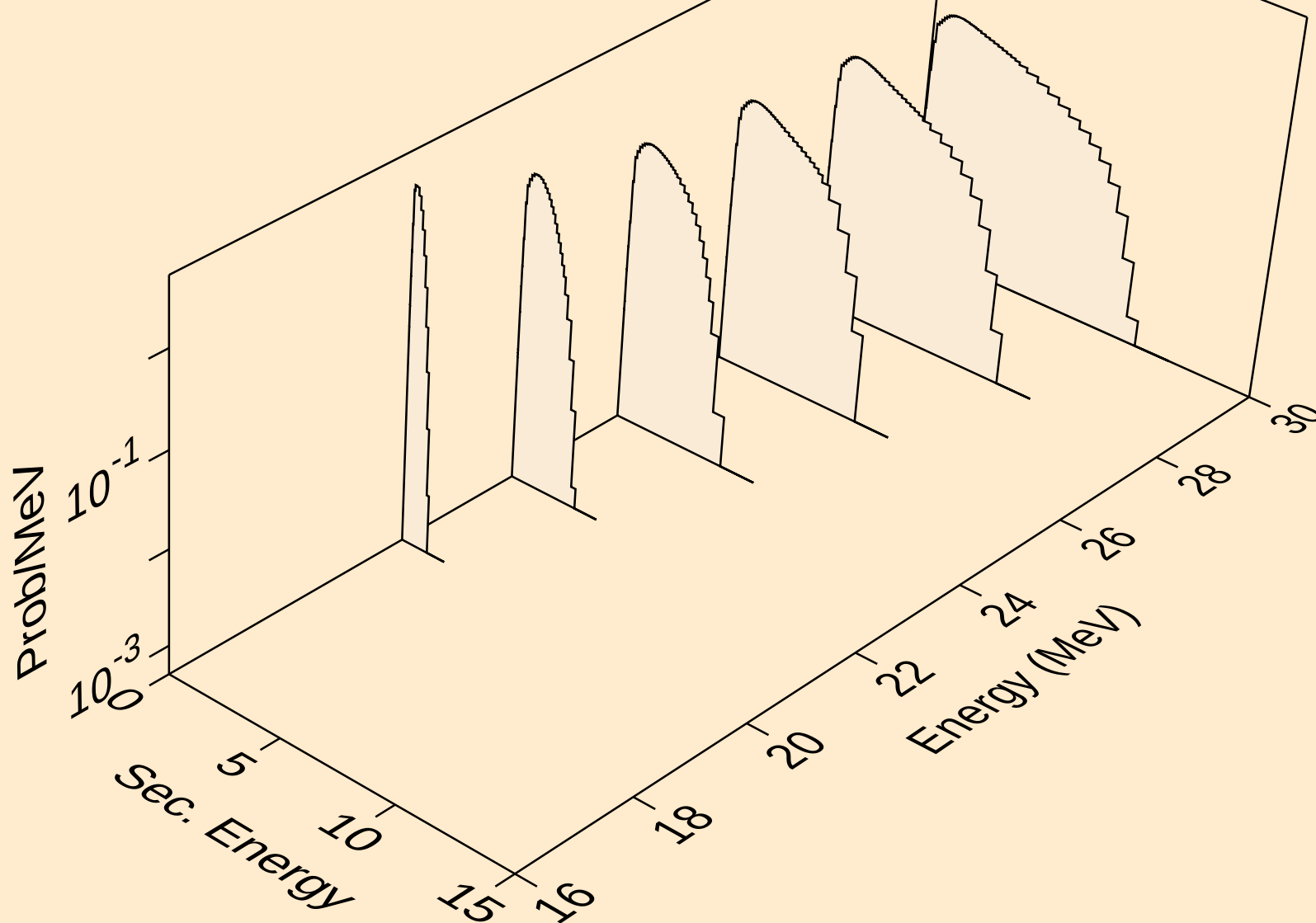
GE064 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)t



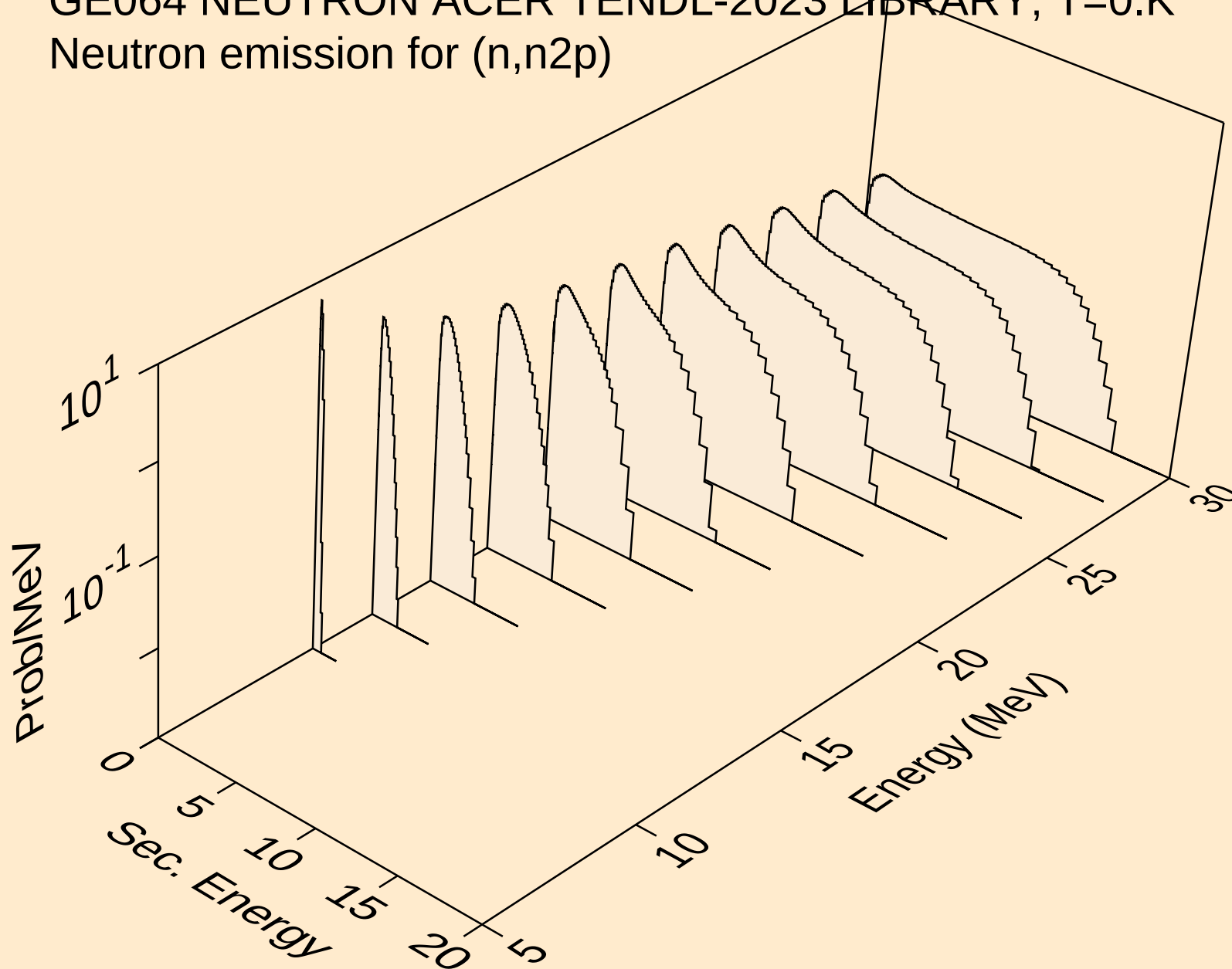
GE064 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)he3



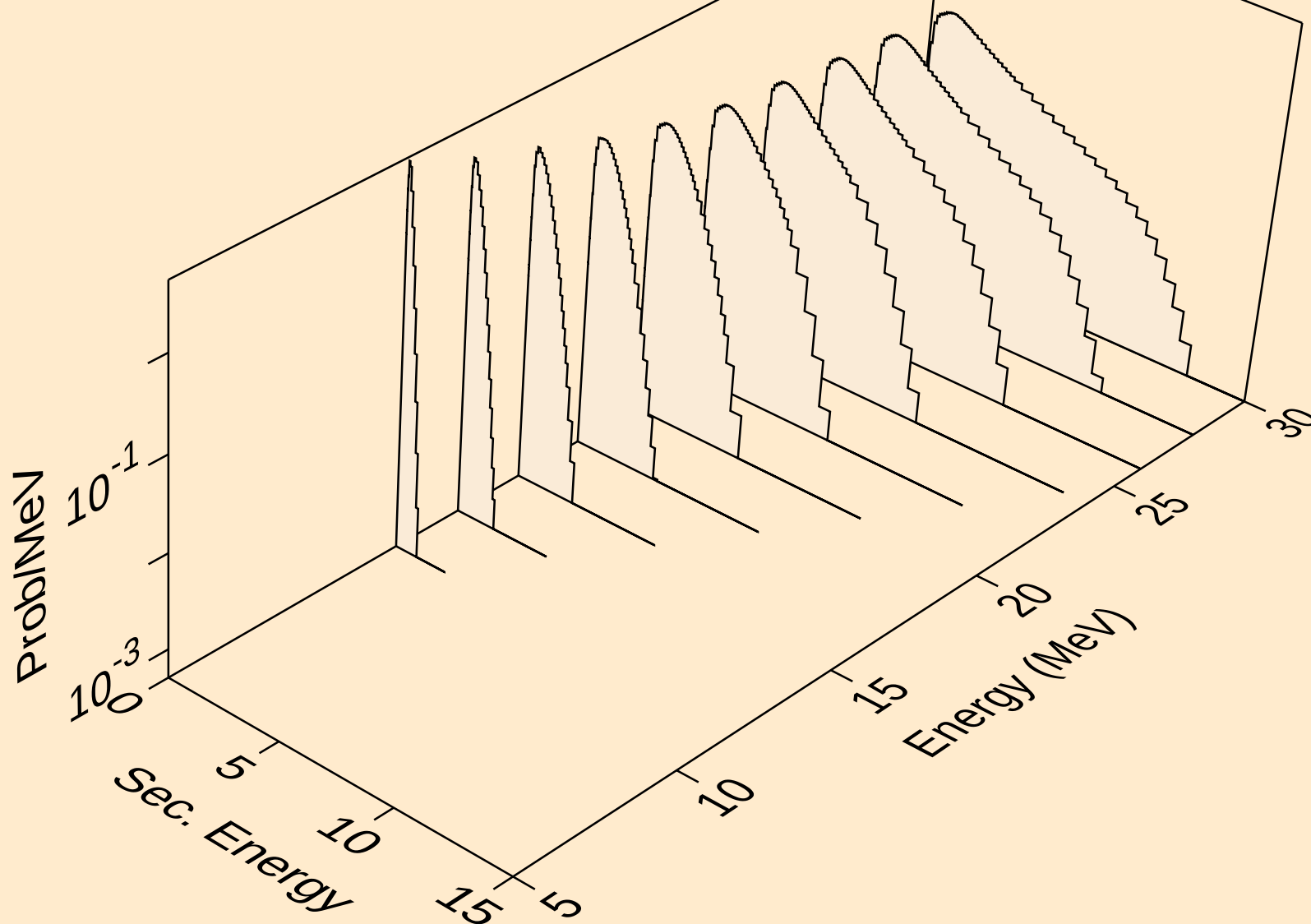
GE064 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2np)



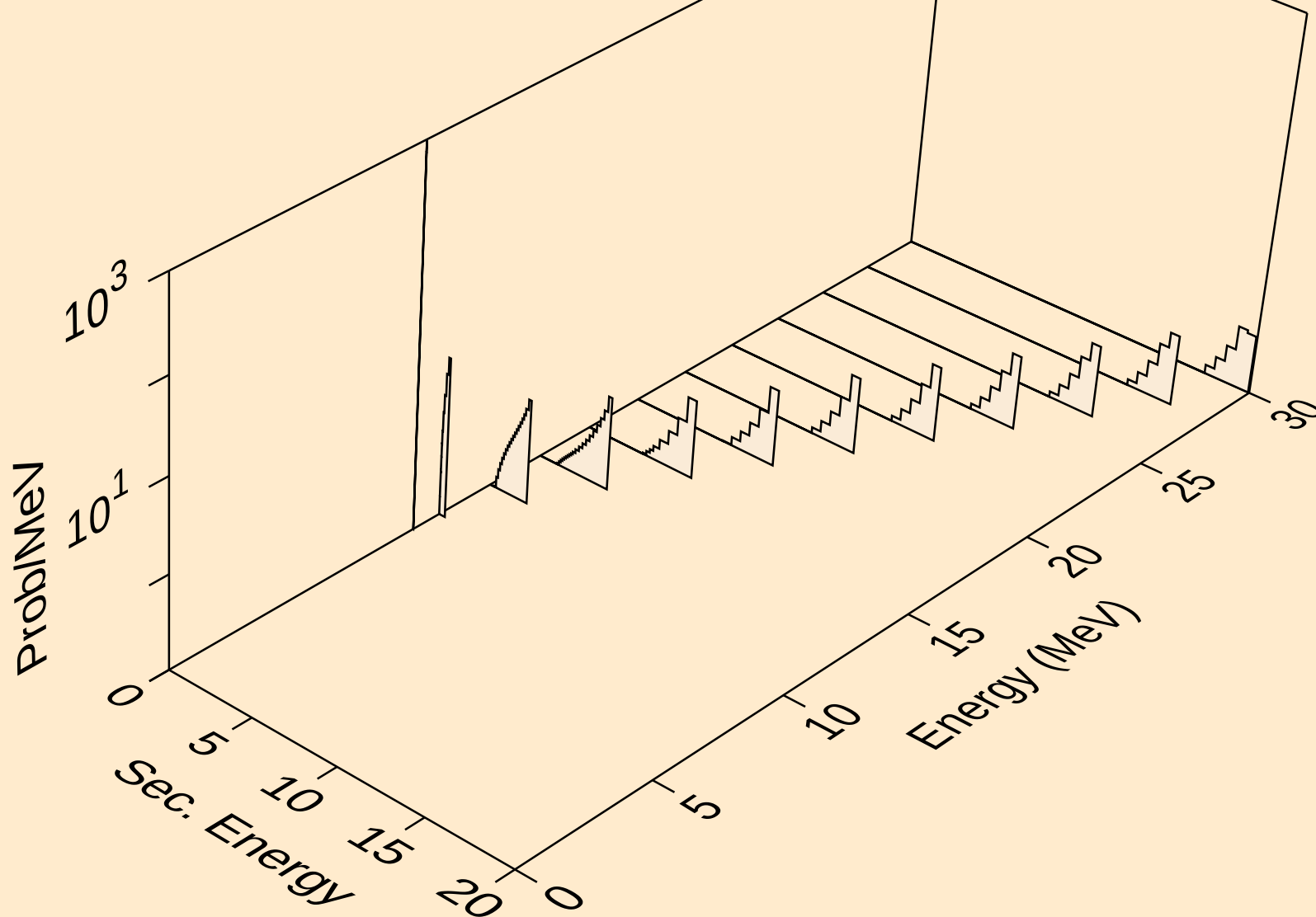
GE064 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n2p)



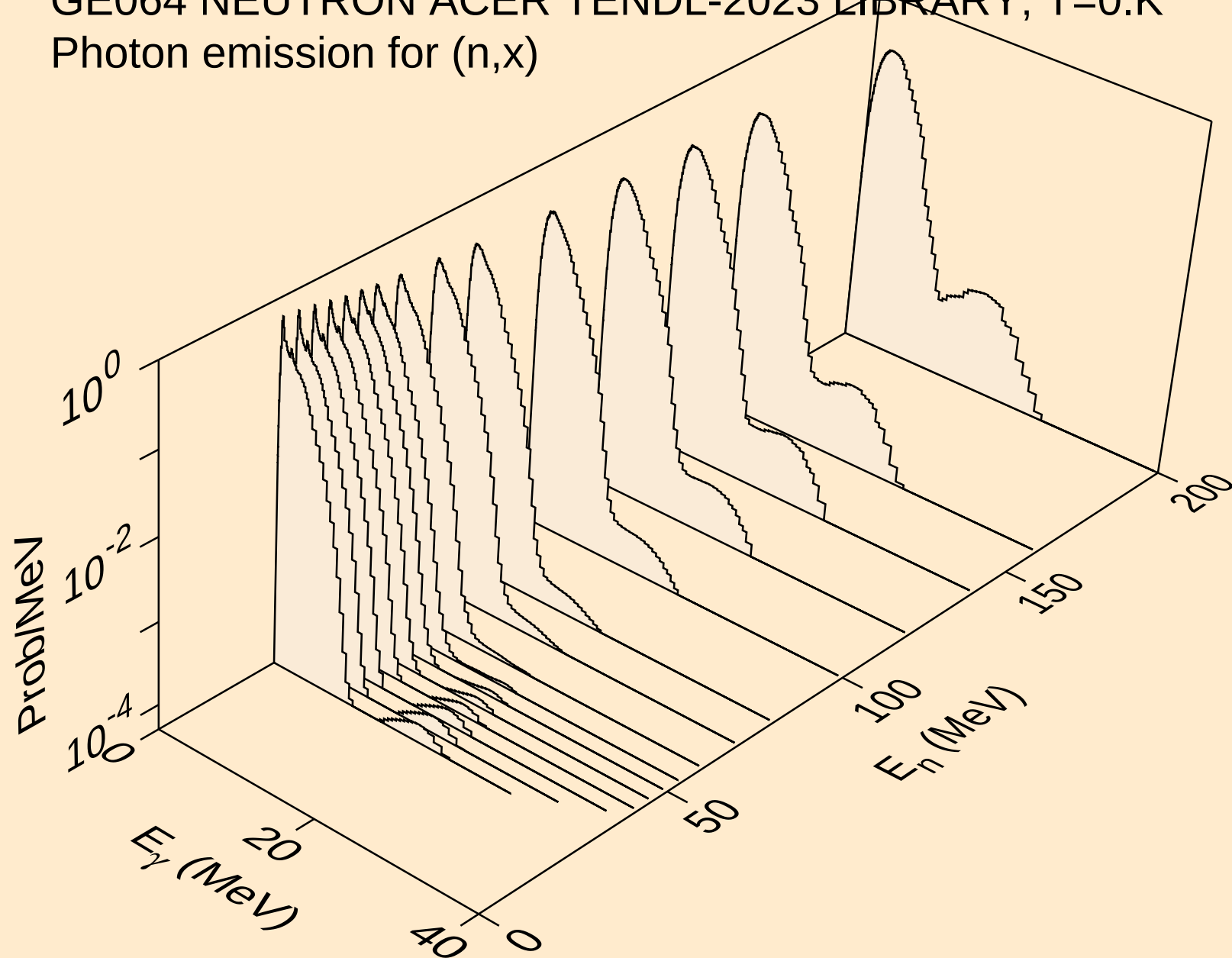
GE064 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,npa)



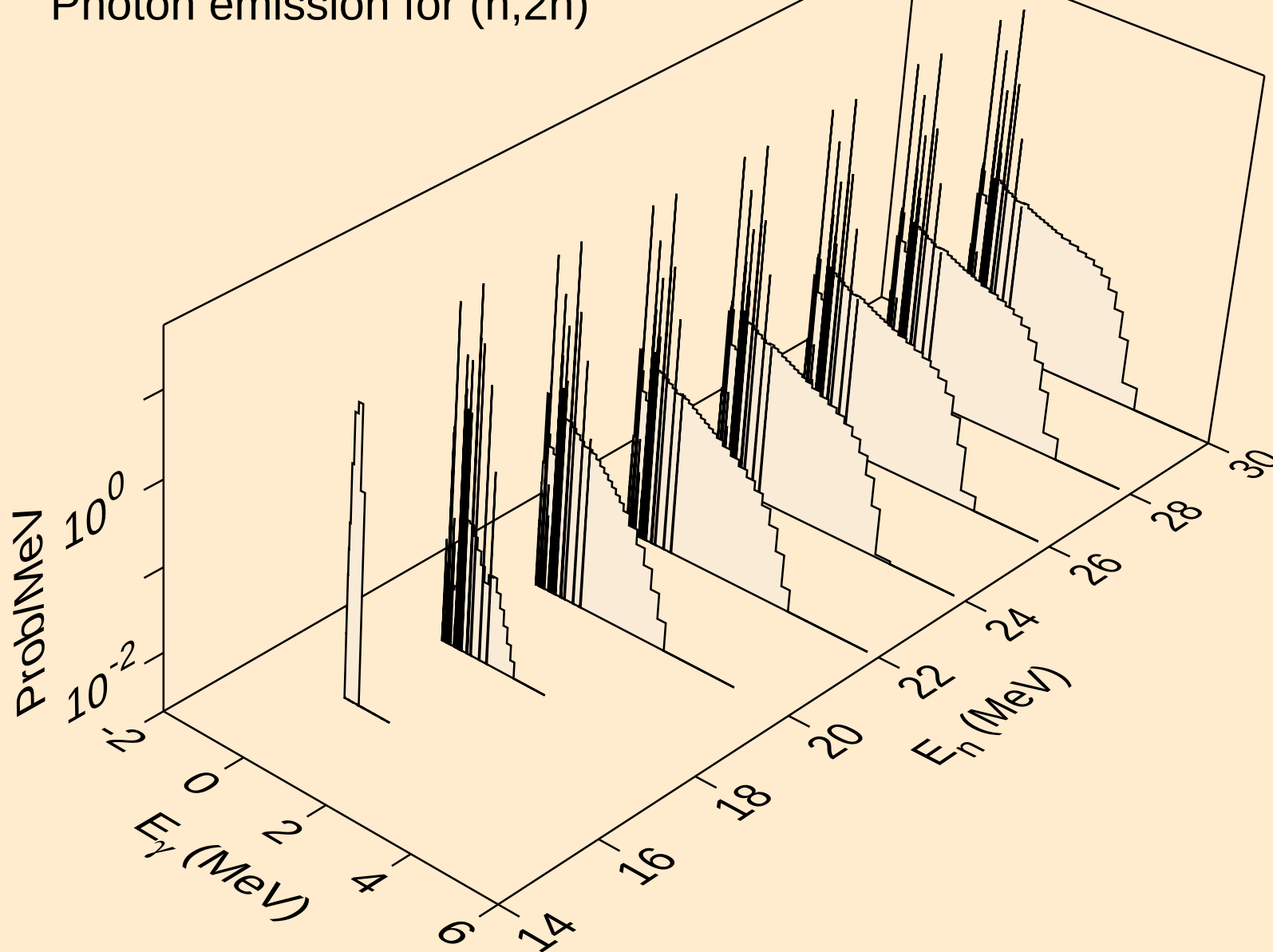
GE064 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*c)



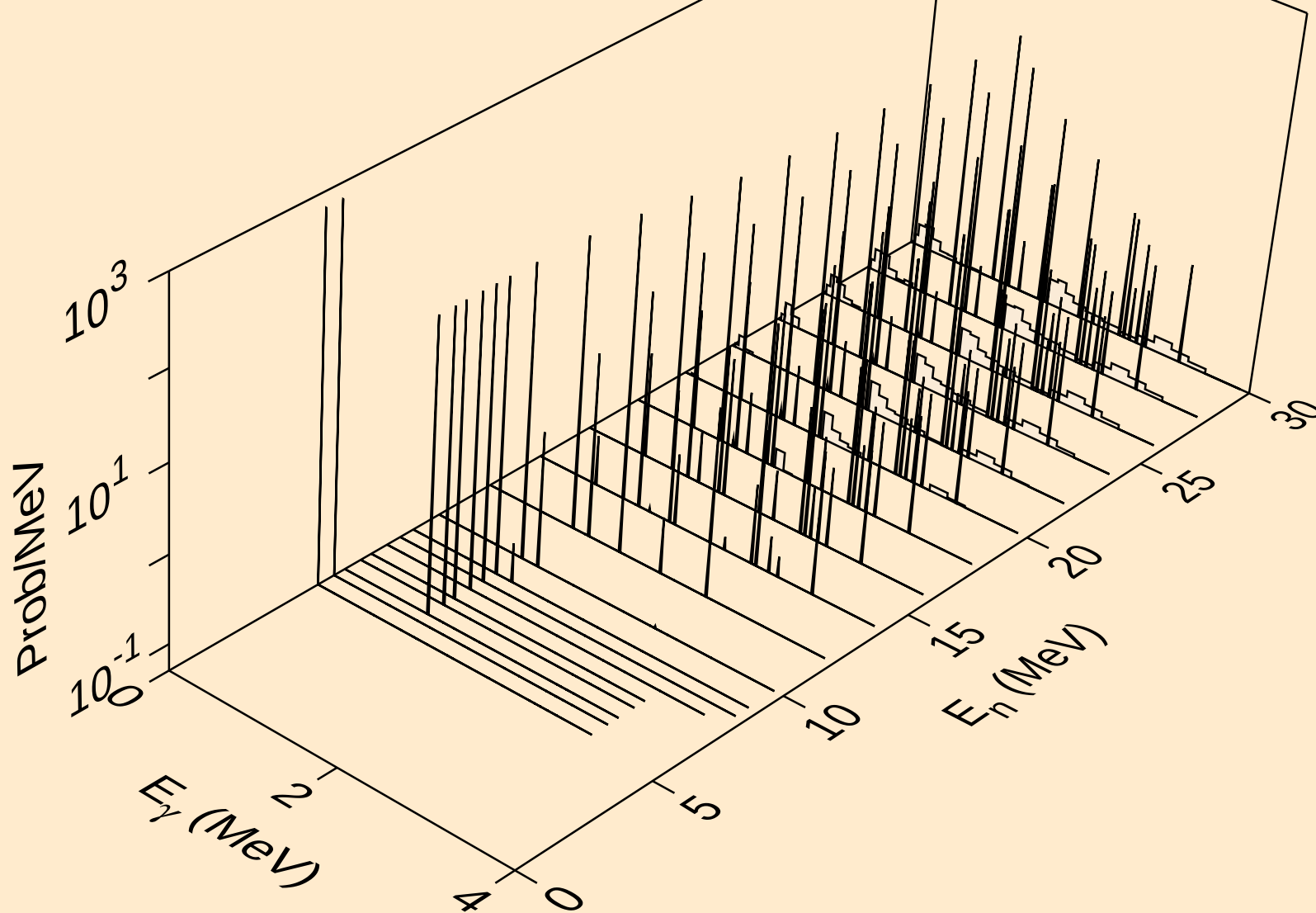
GE064 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,x)



GE064 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)

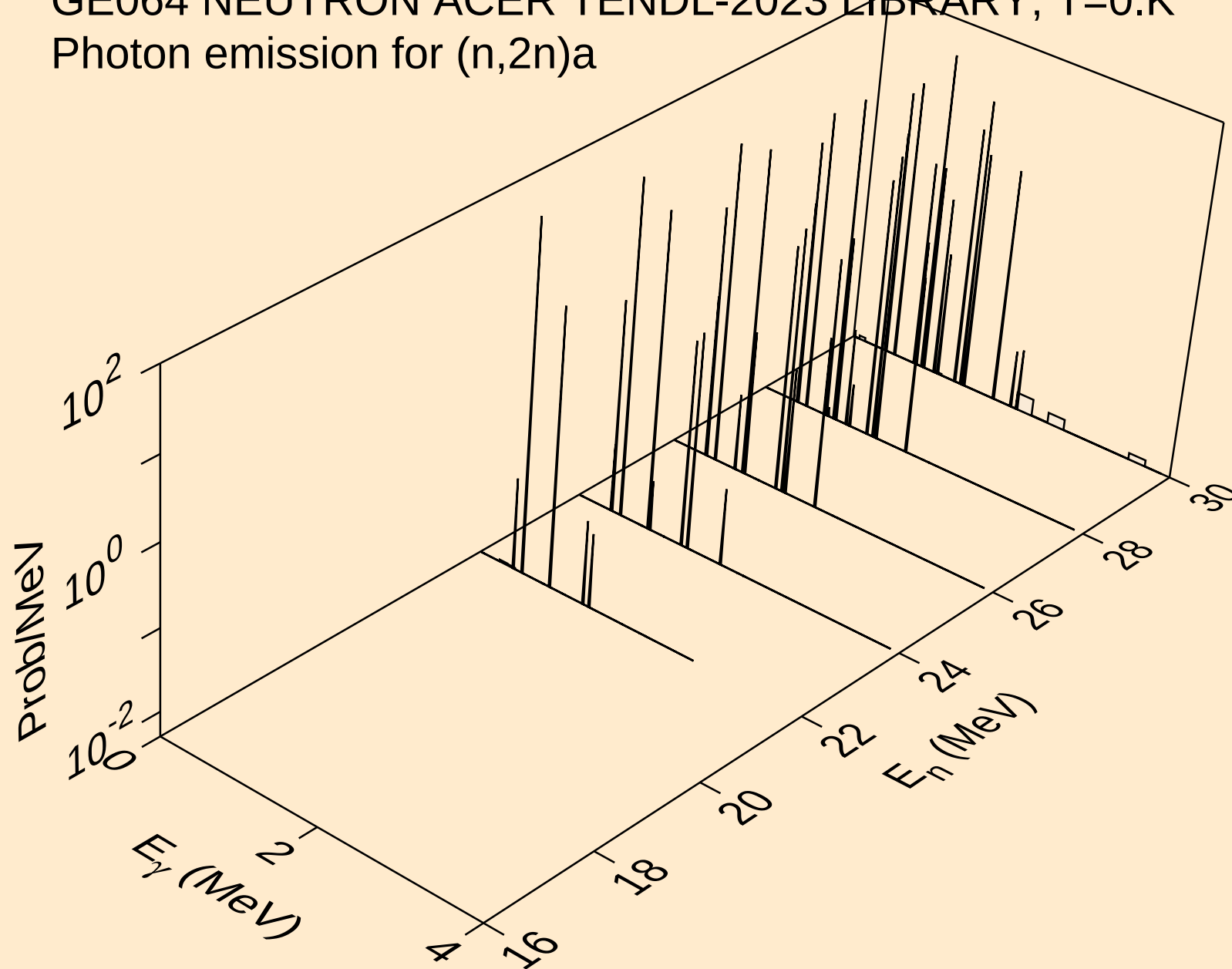


GE064 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)a

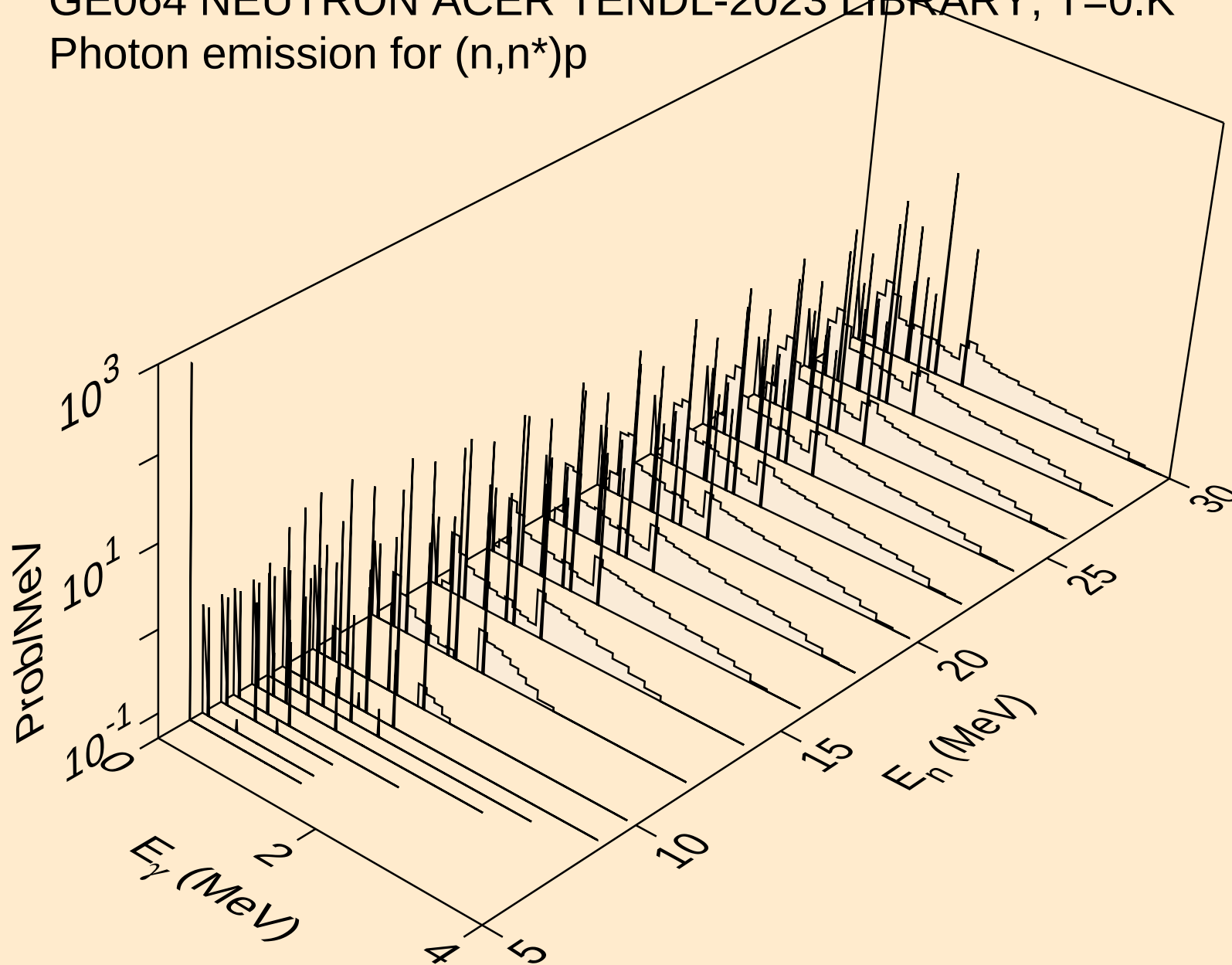


GE064 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

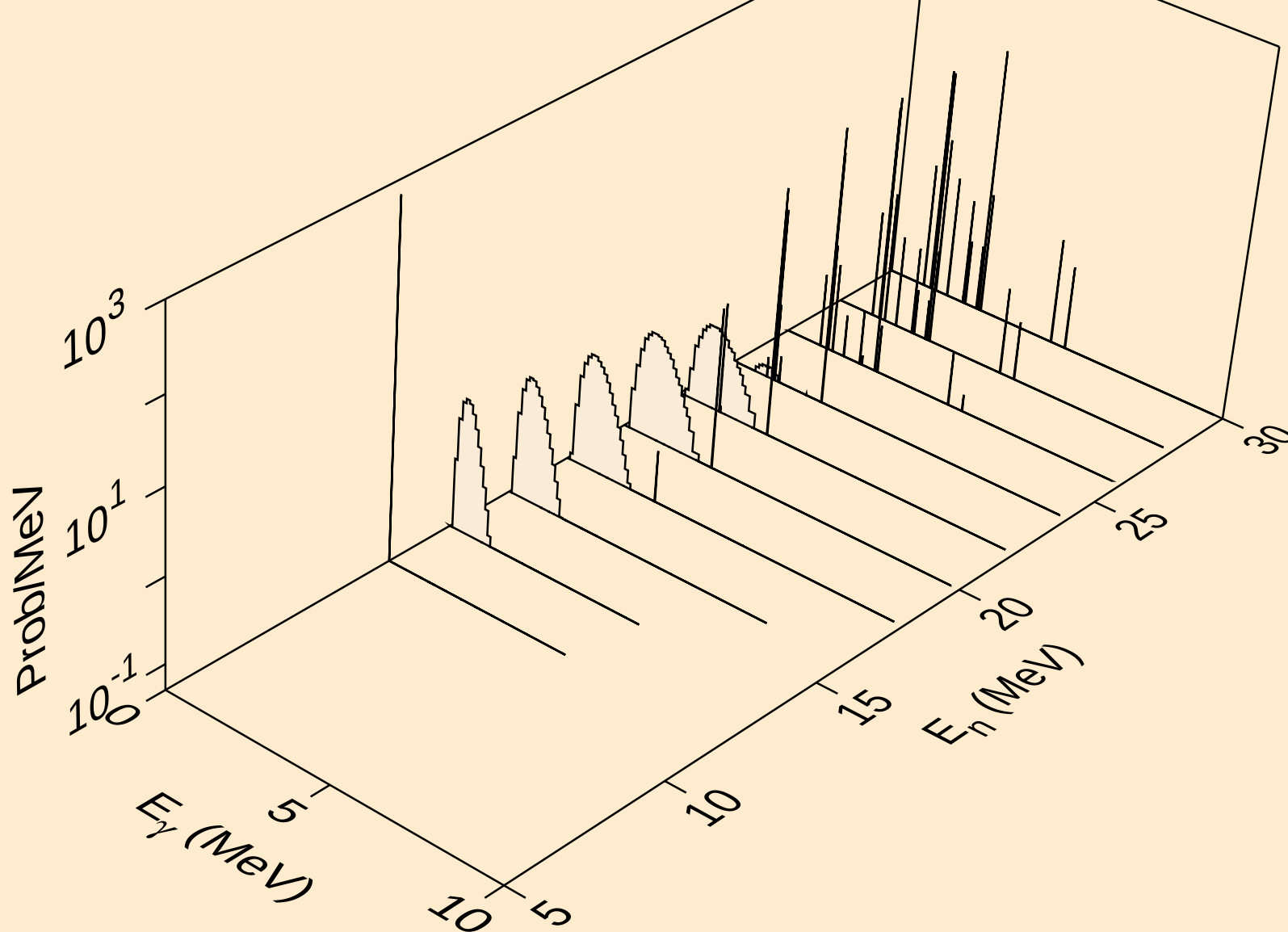
Photon emission for (n,2n) α



GE064 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)p

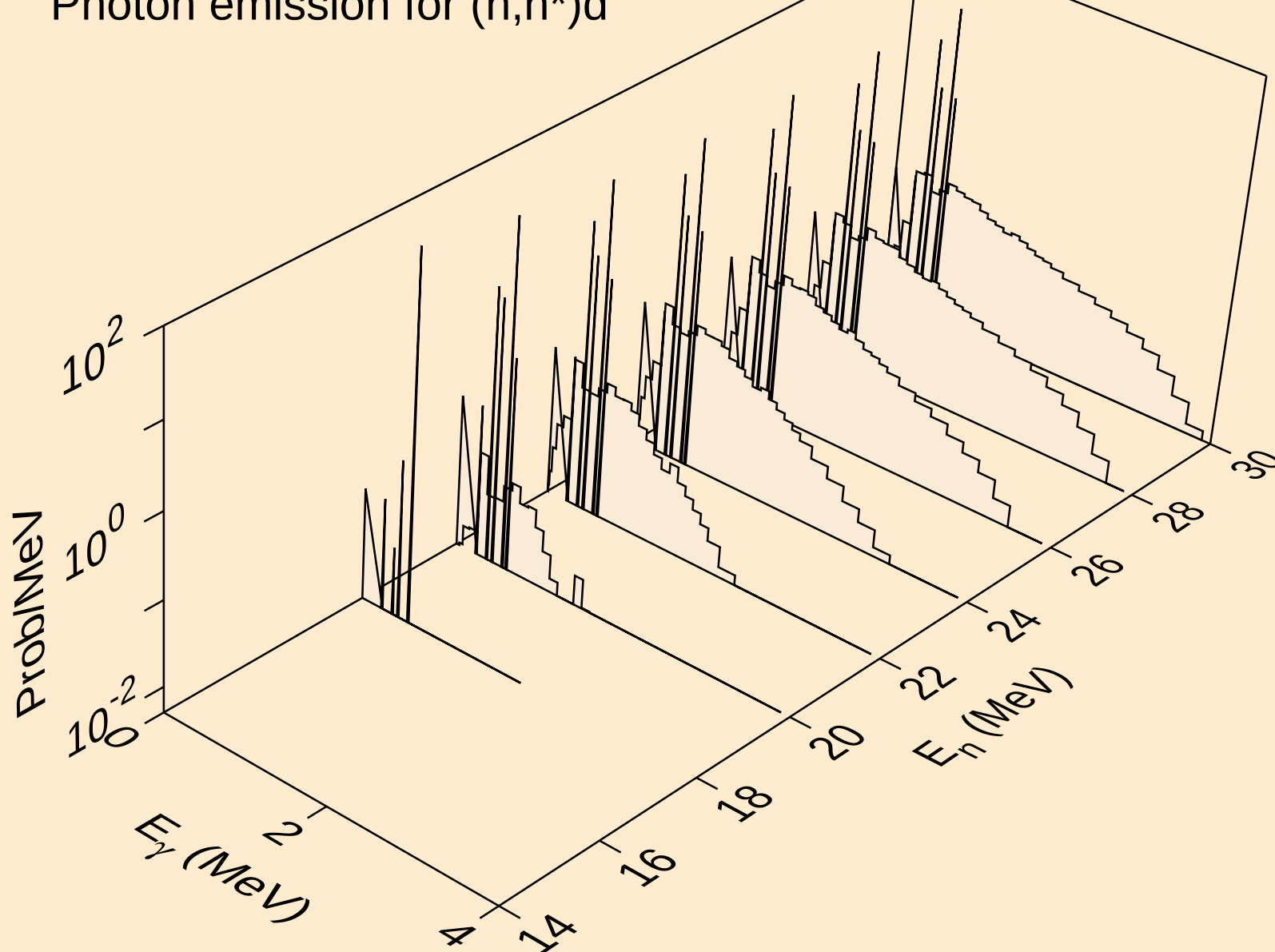


GE064 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)2a



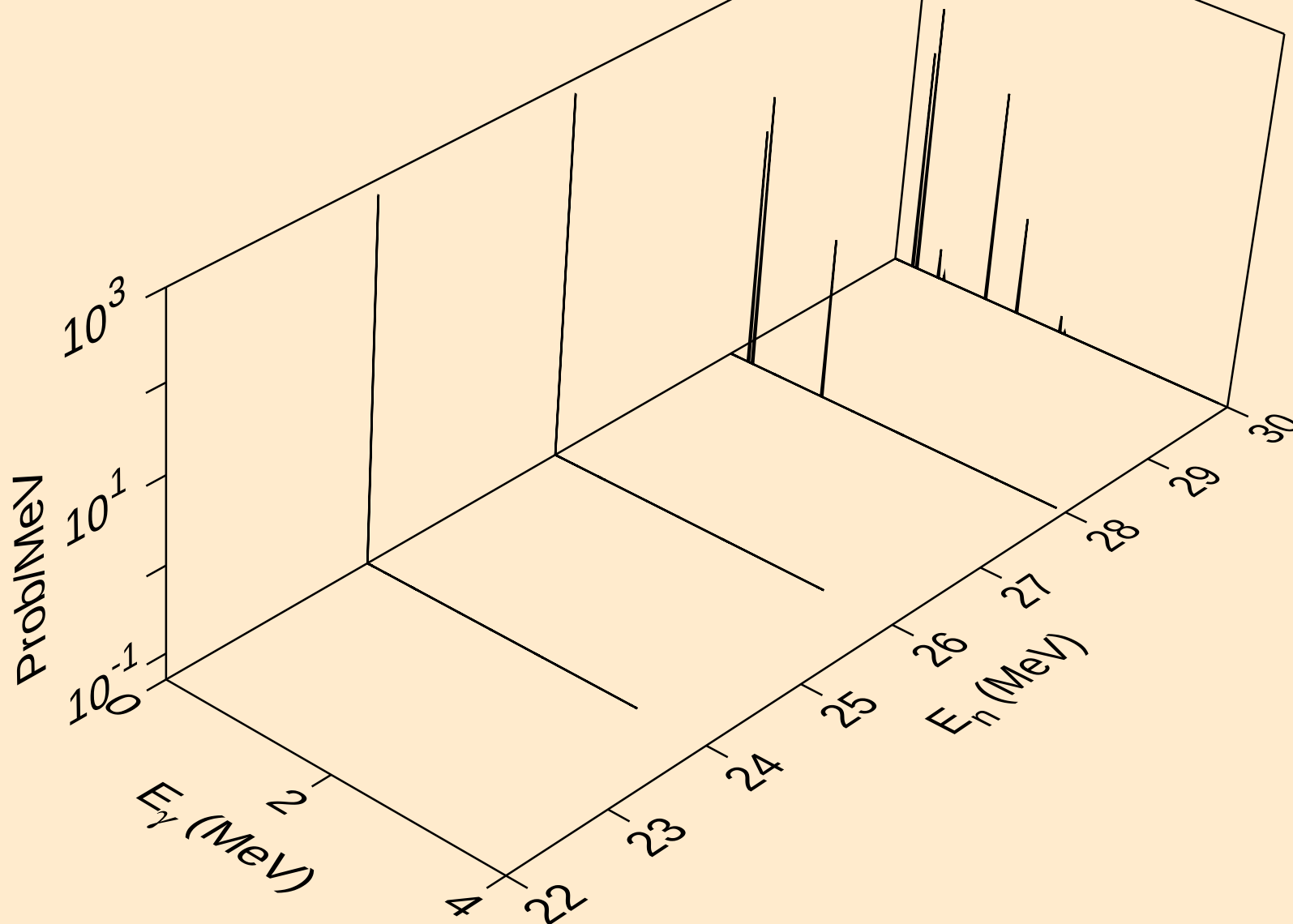
GE064 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,n*)d

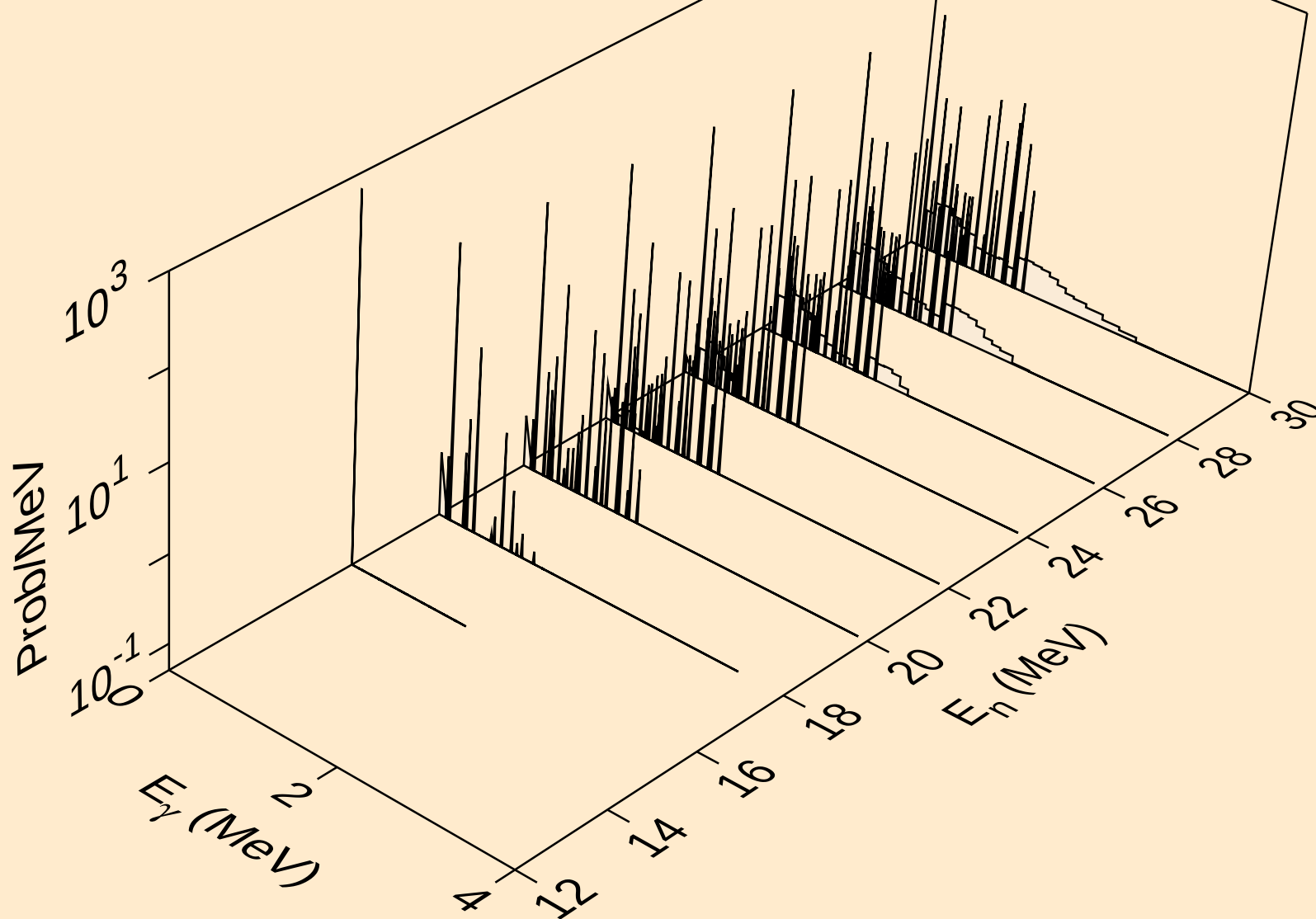


GE064 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

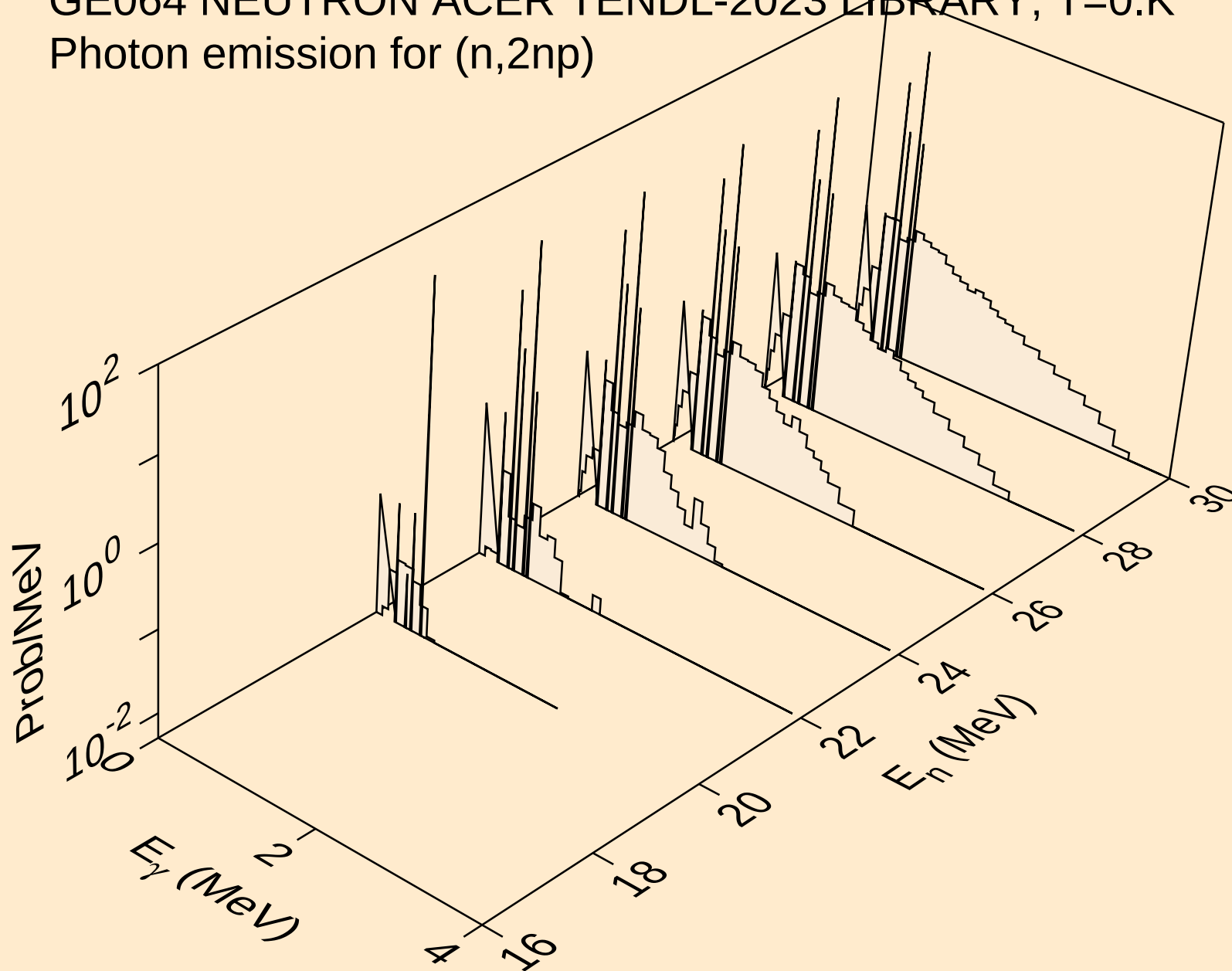
Photon emission for (n,n*)t



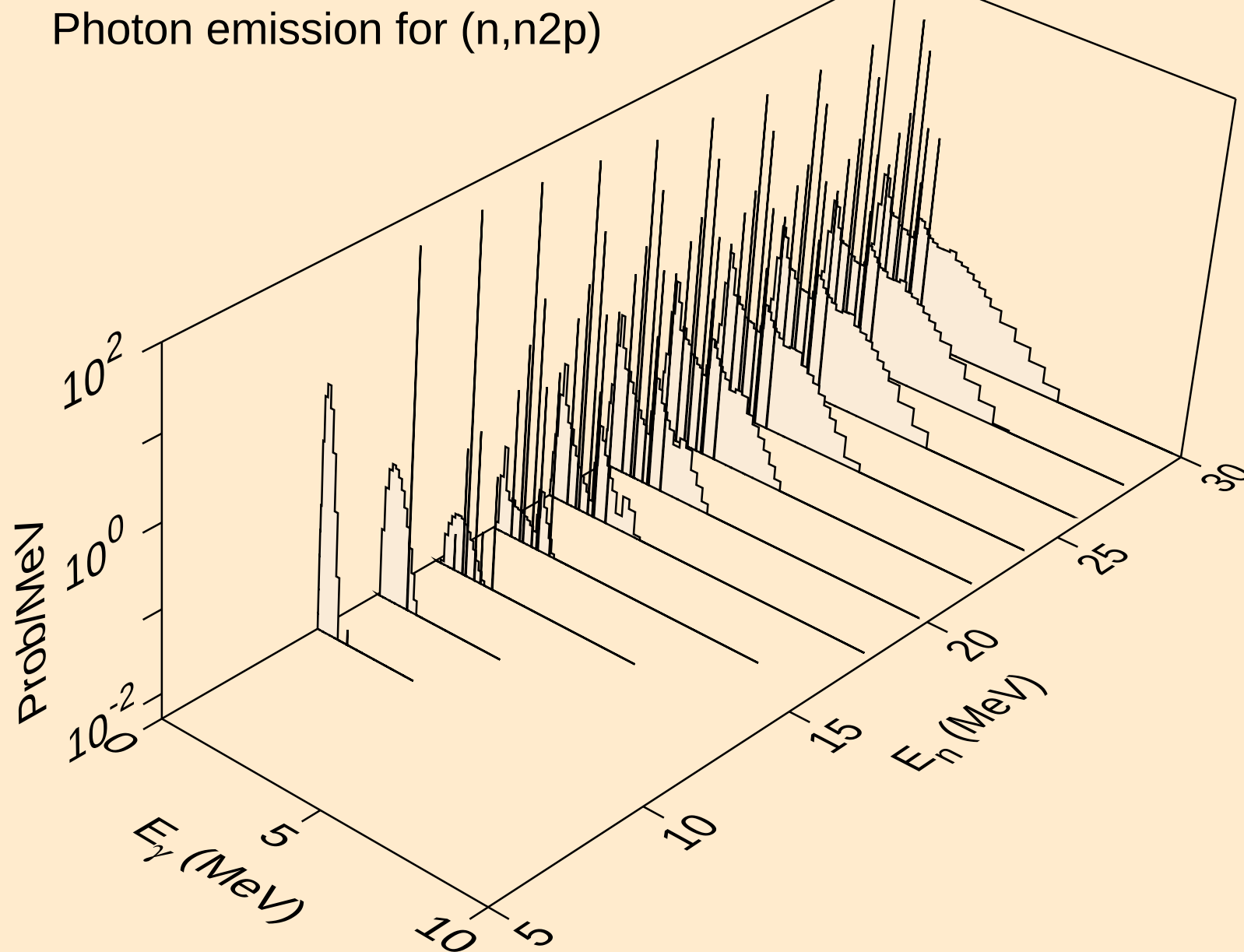
GE064 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)he3



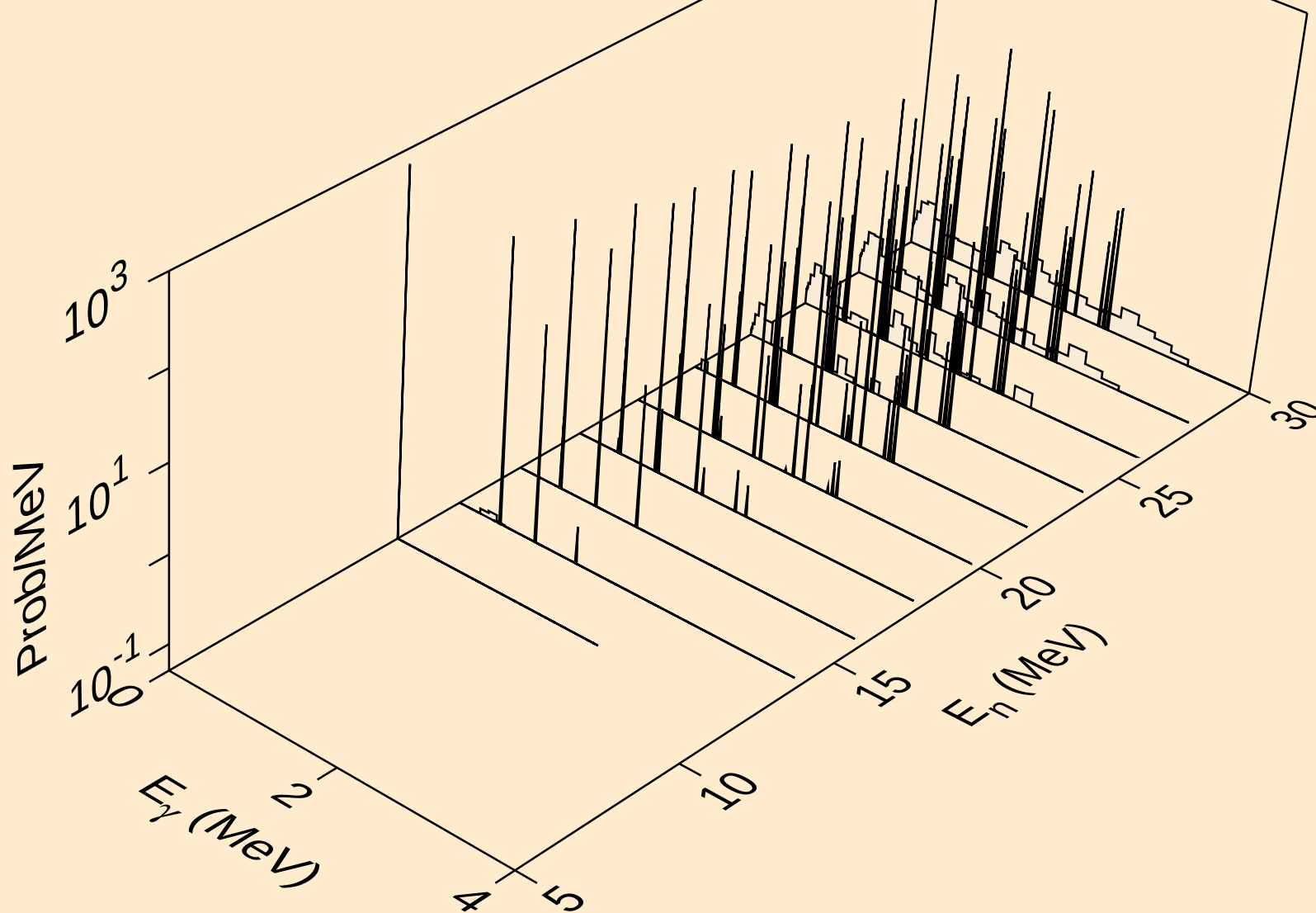
GE064 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2np)



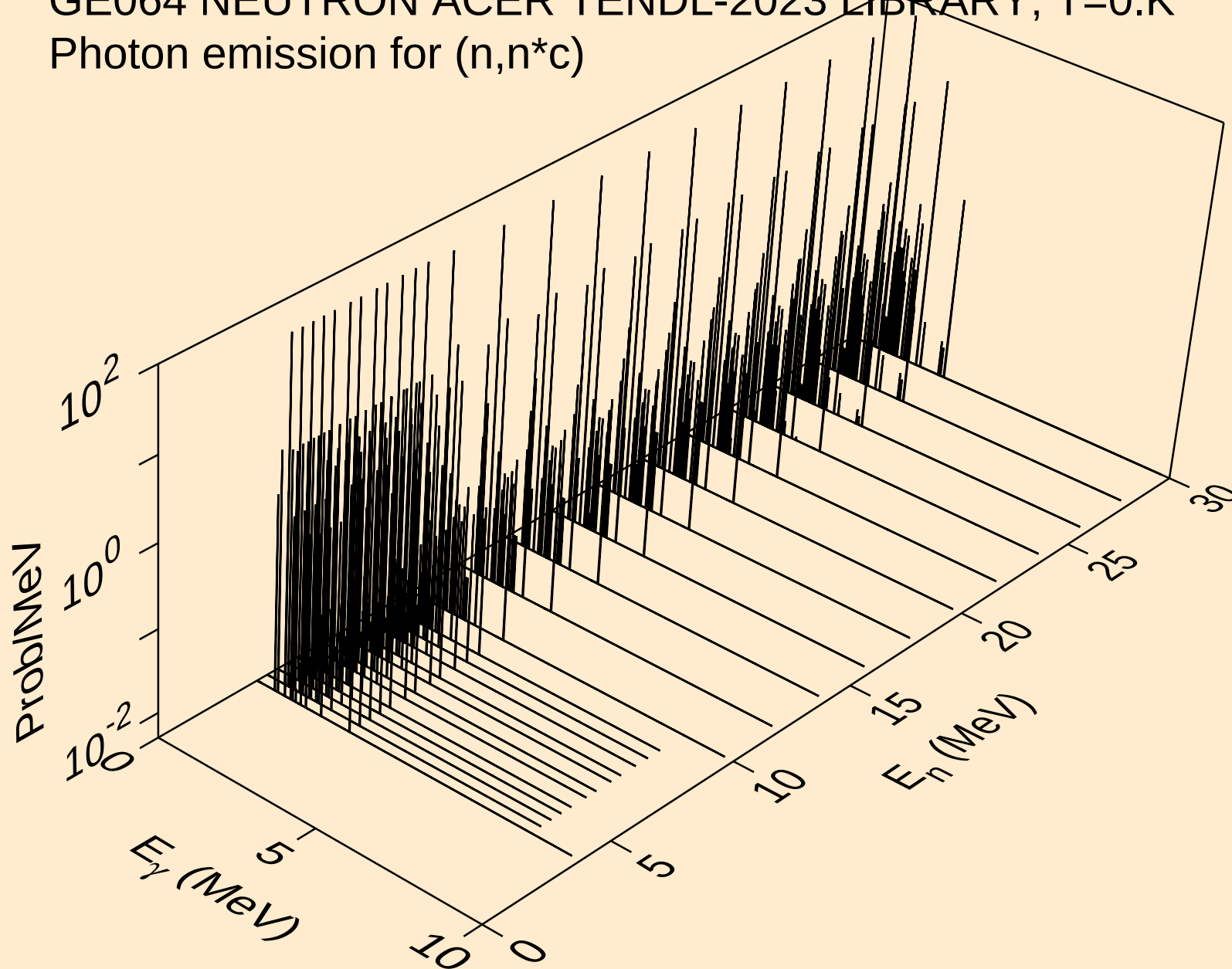
GE064 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n2p)



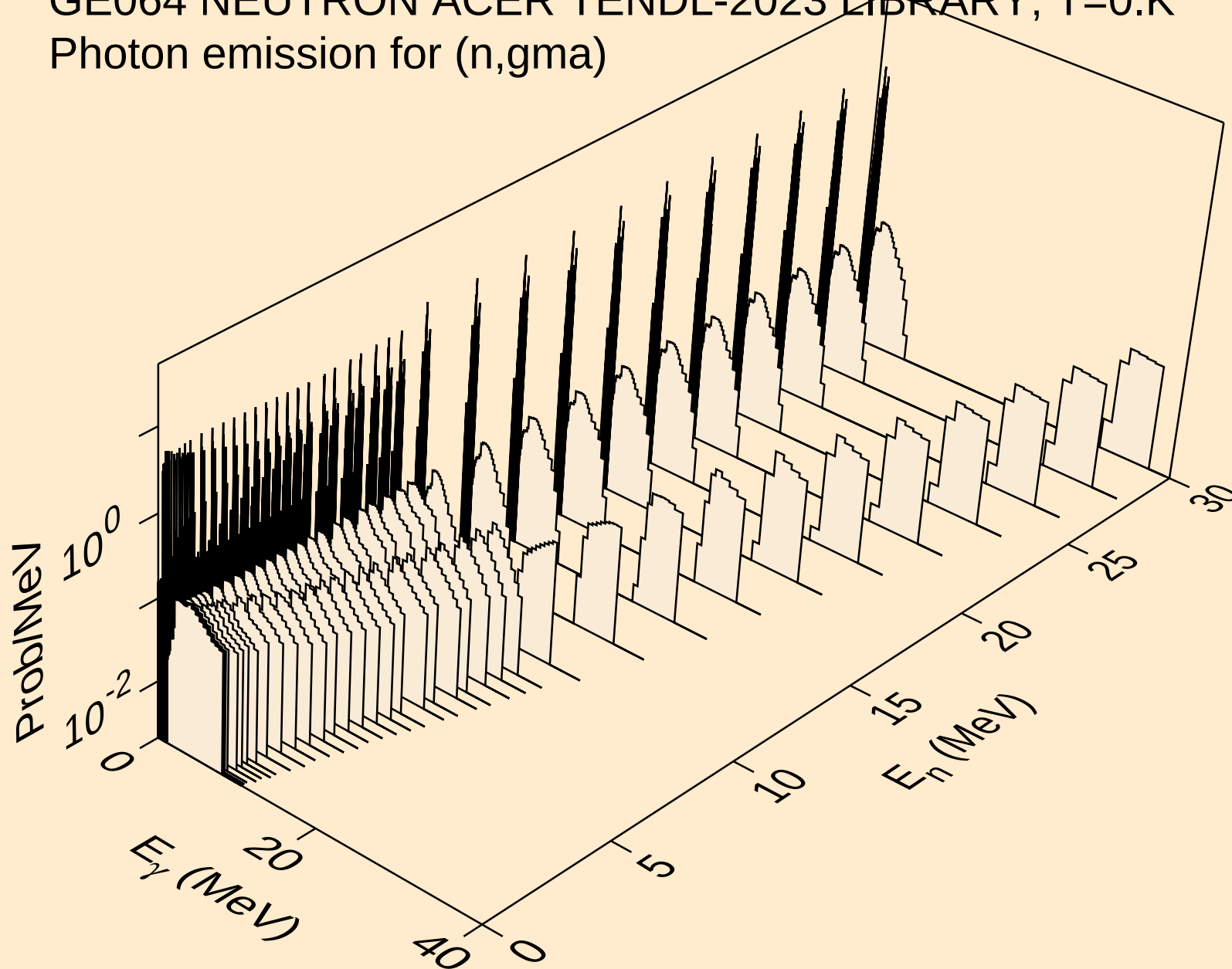
GE064 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,npa)



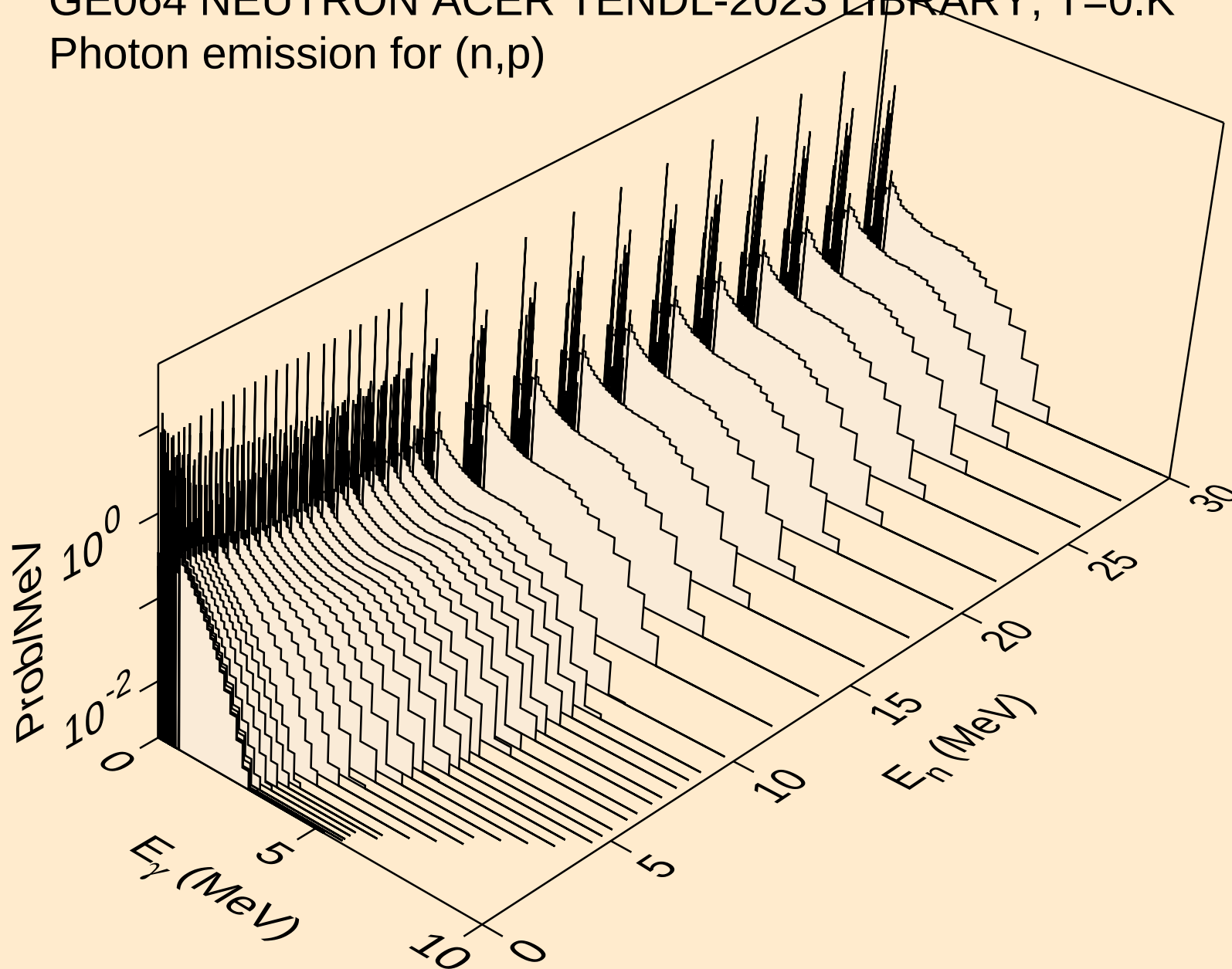
GE064 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*c)



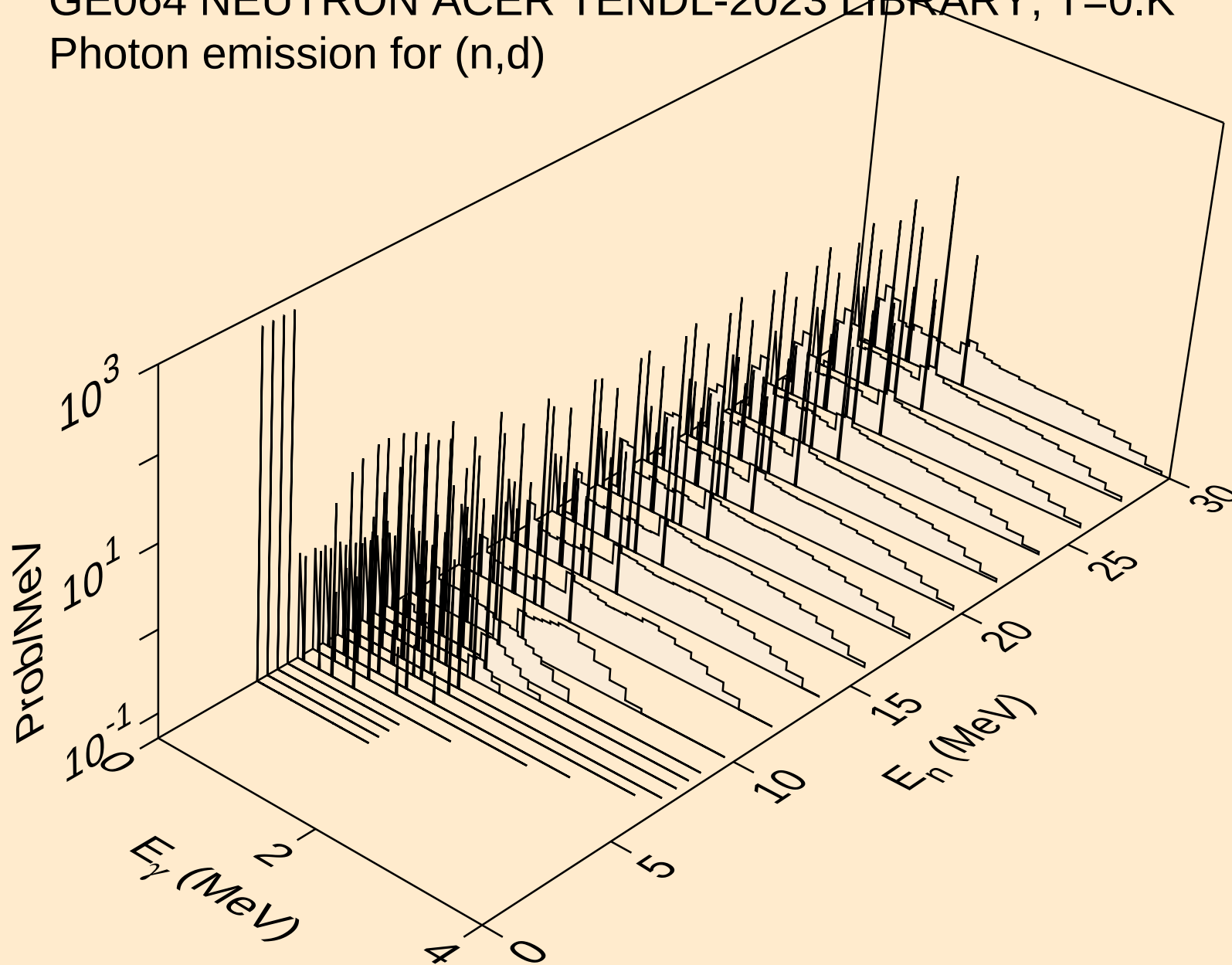
GE064 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,gma)



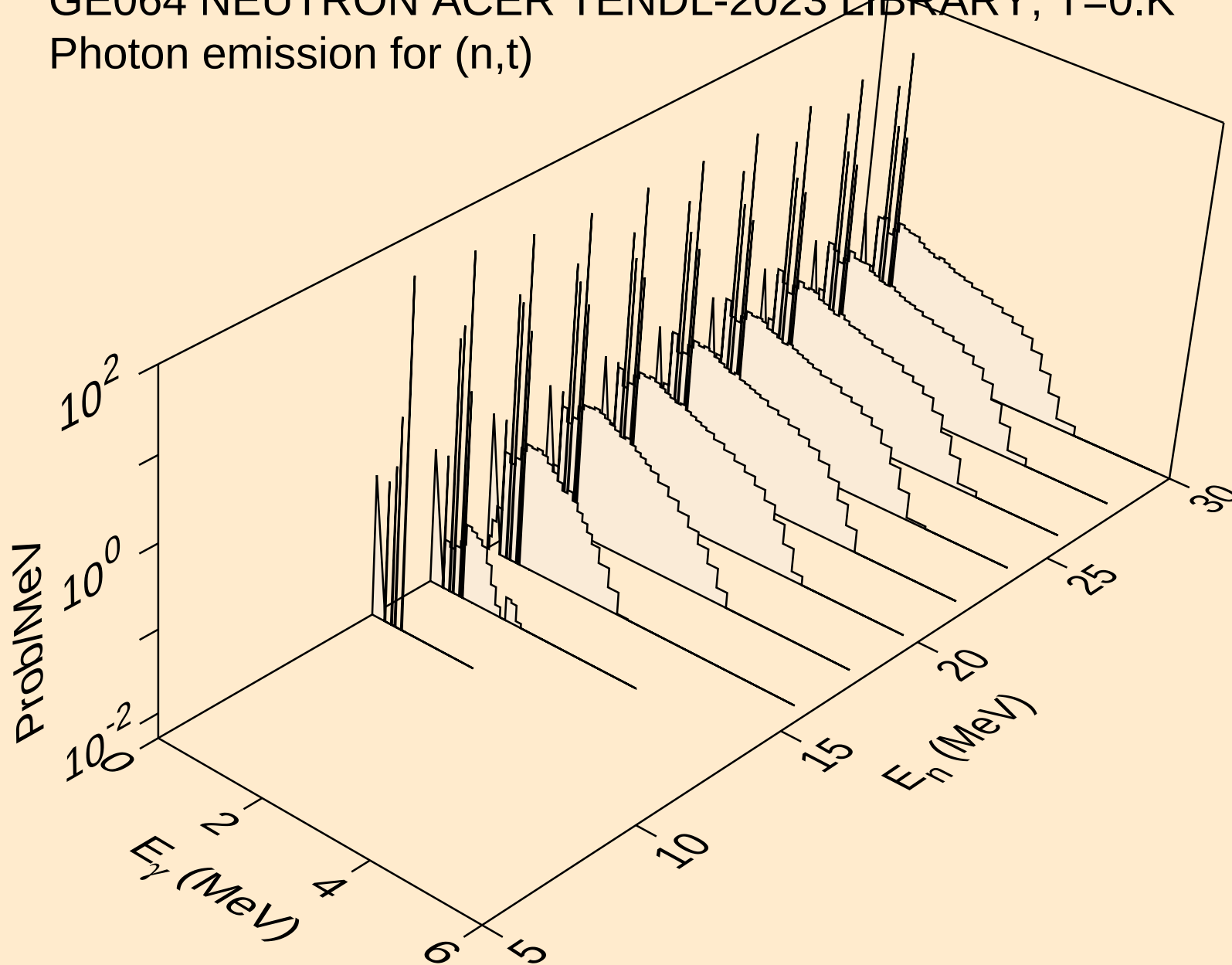
GE064 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p)



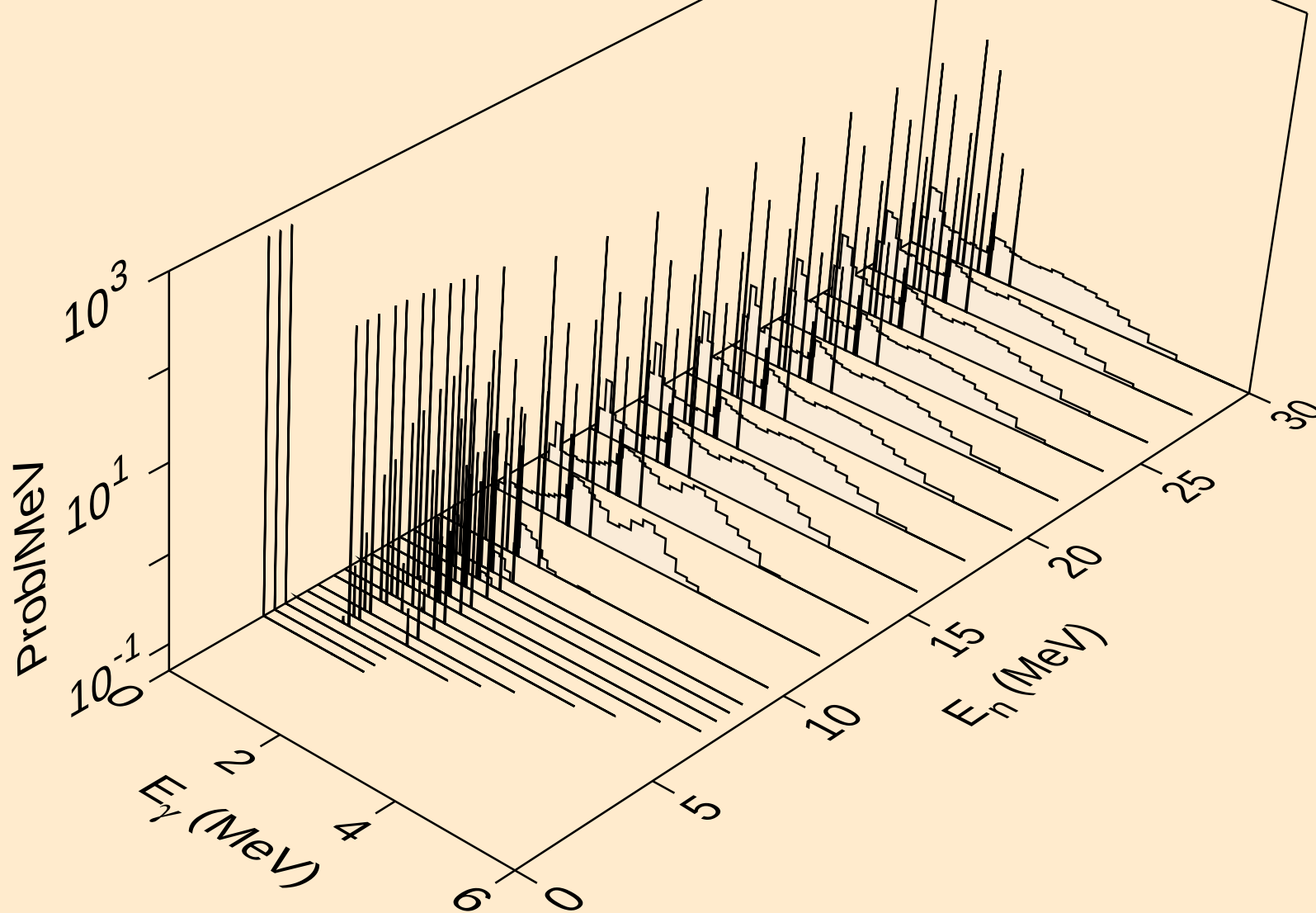
GE064 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,d)



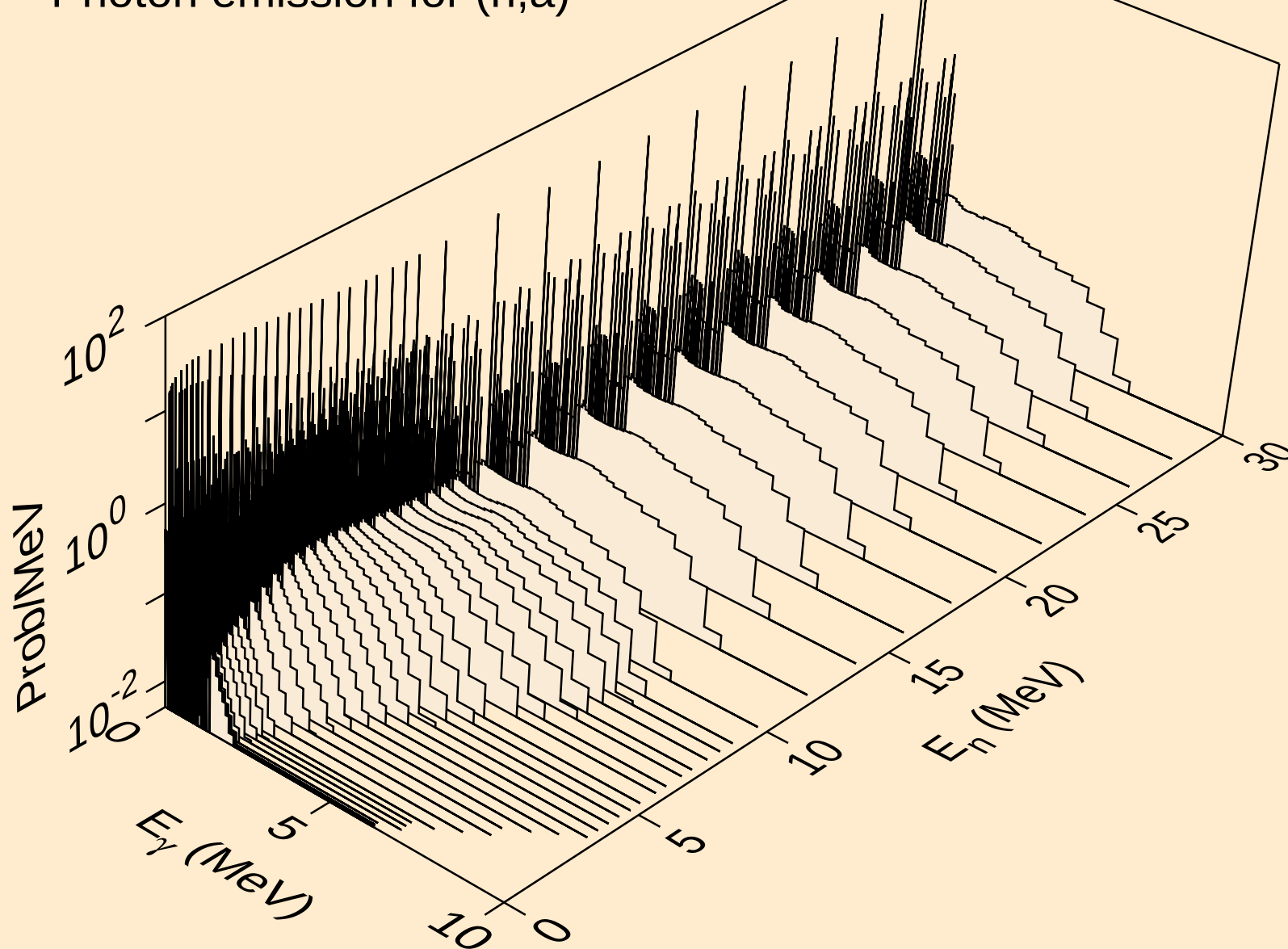
GE064 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,t)



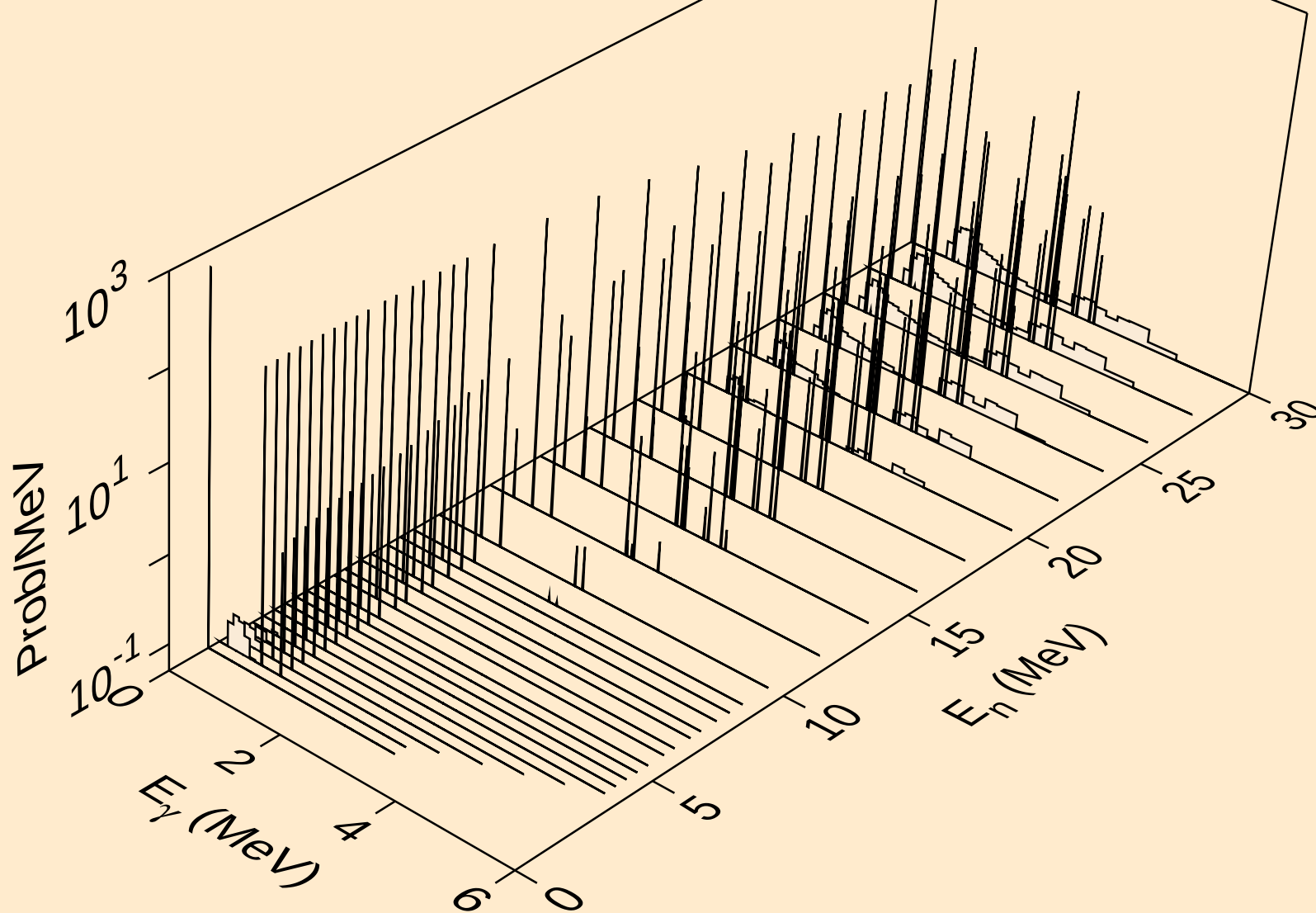
GE064 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,he3)



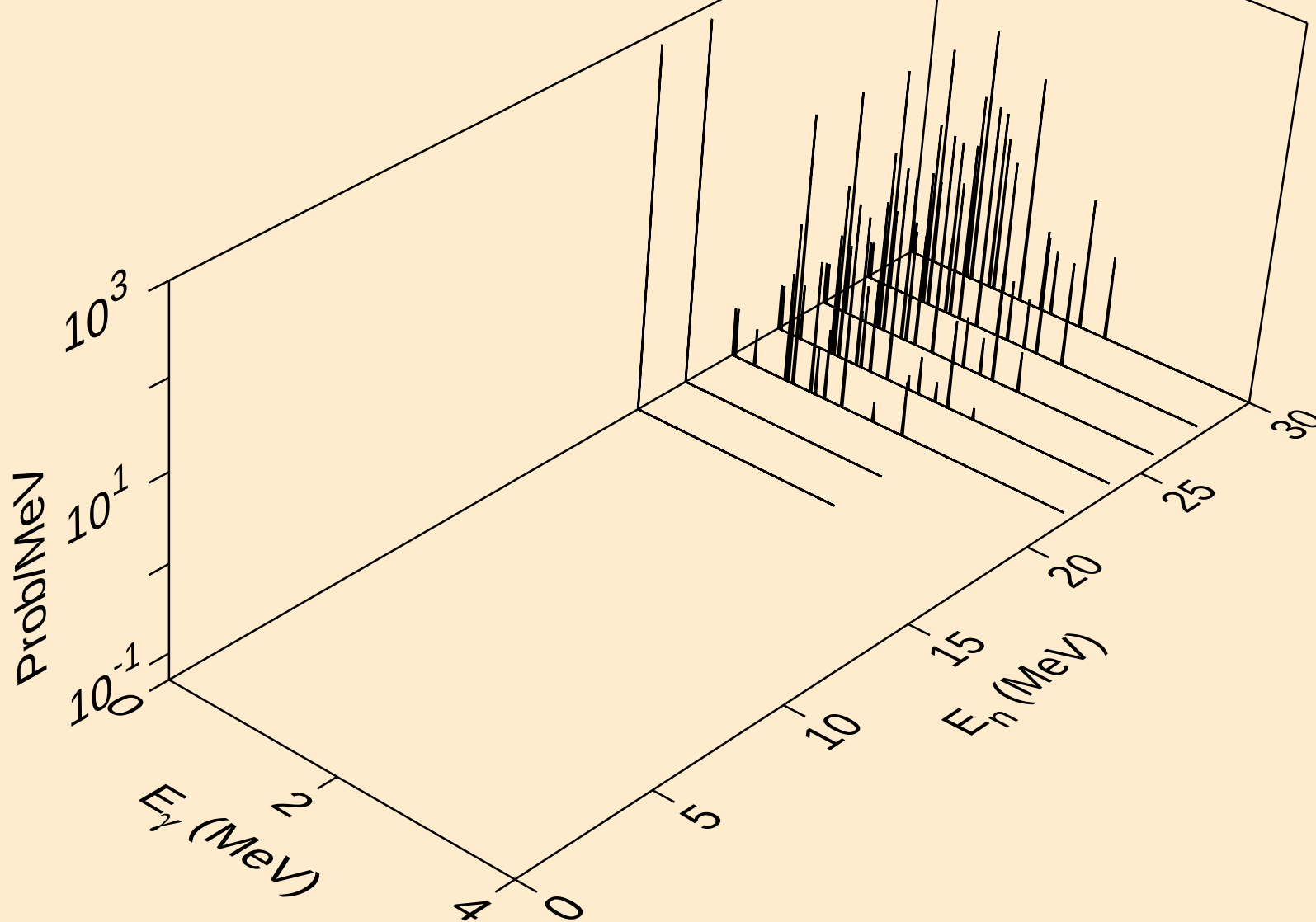
GE064 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,a)



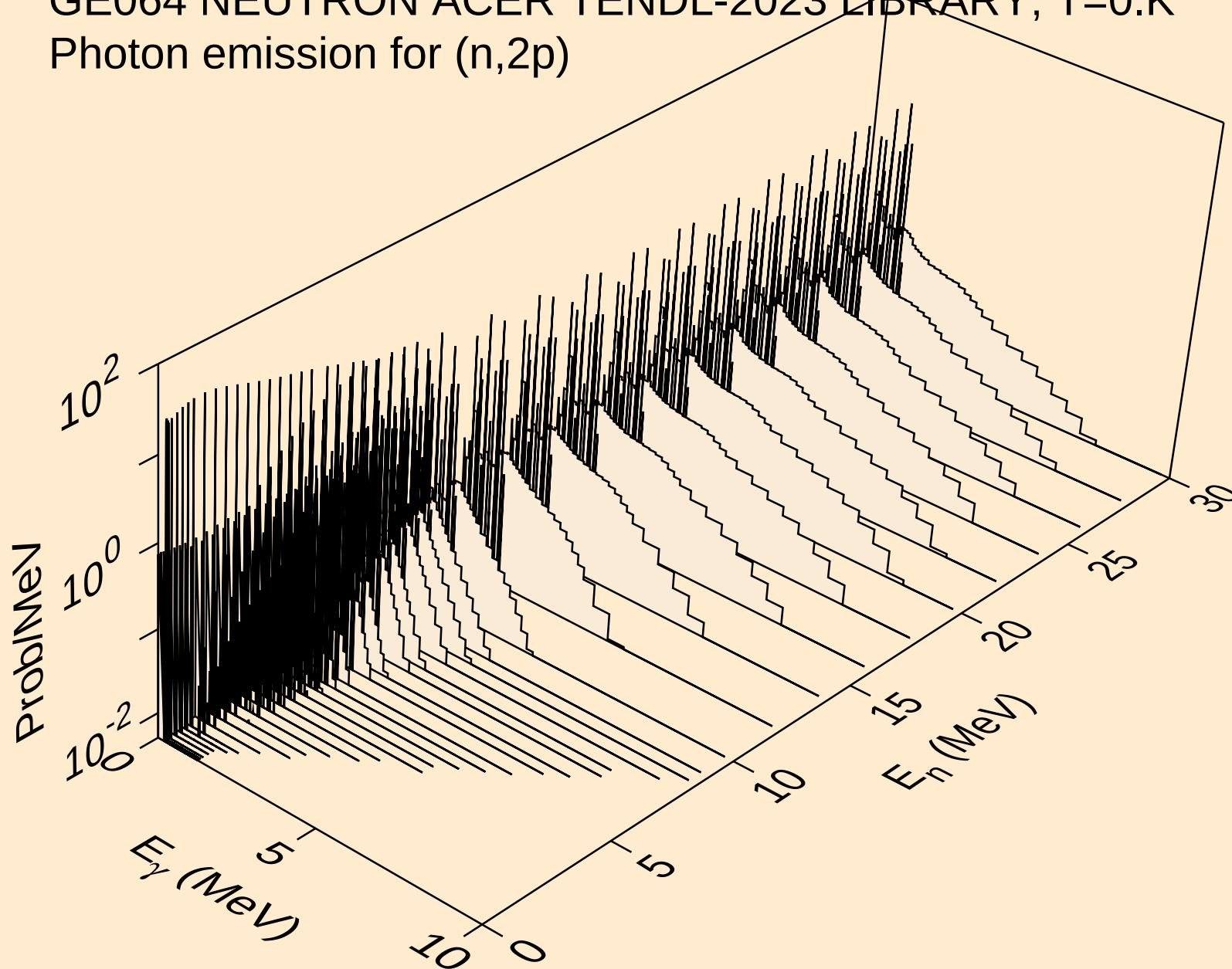
GE064 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2a)



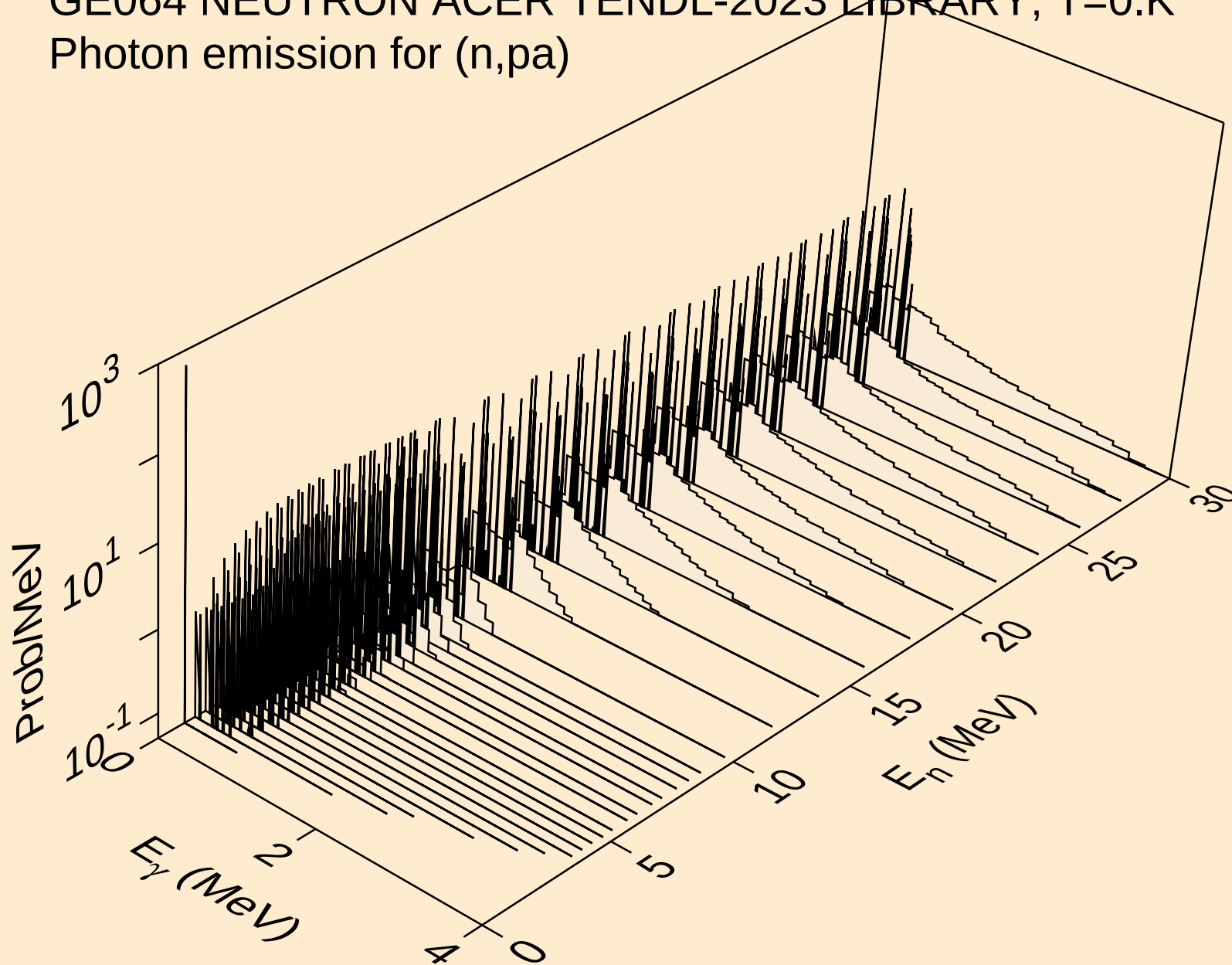
GE064 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3a)



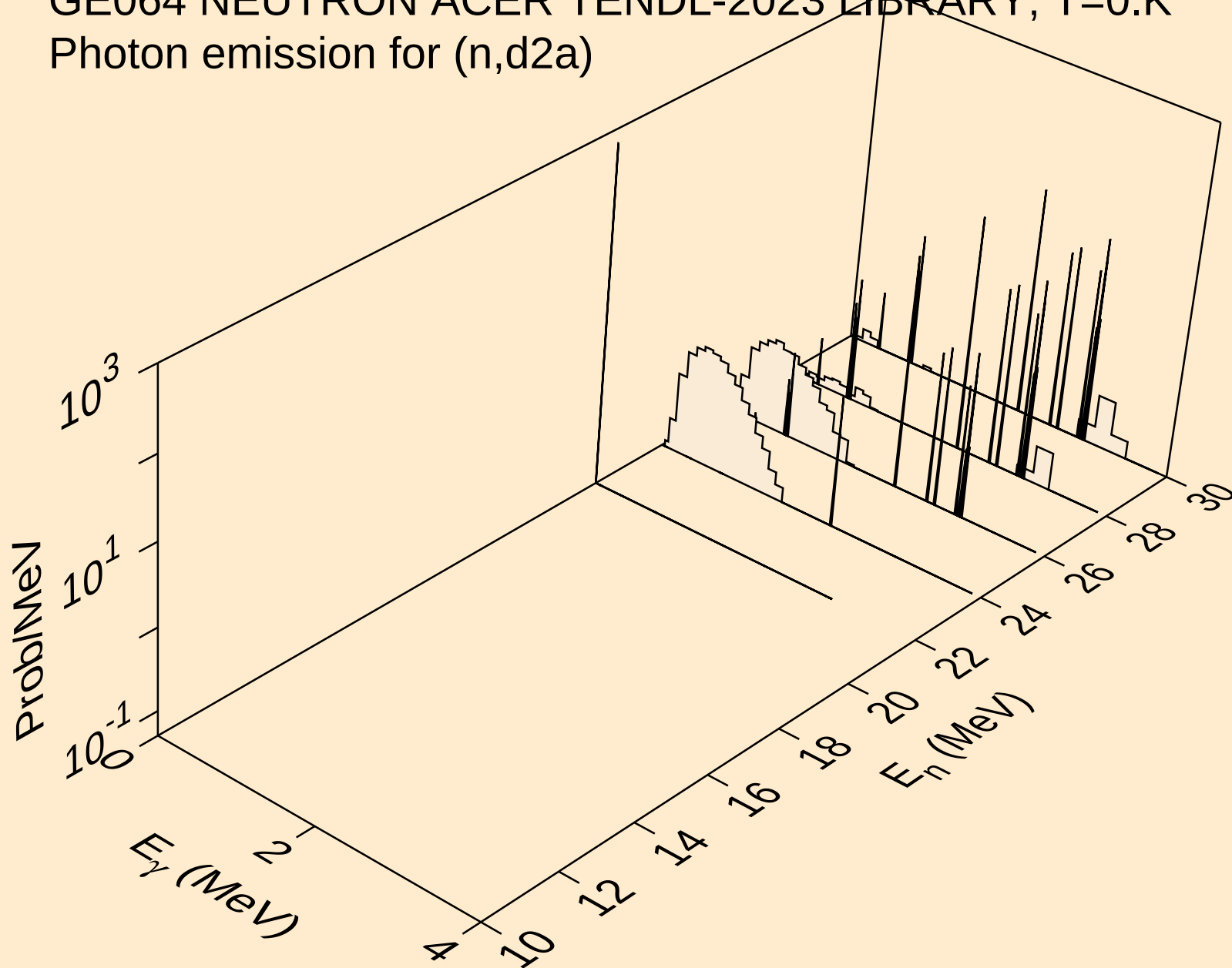
GE064 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2p)



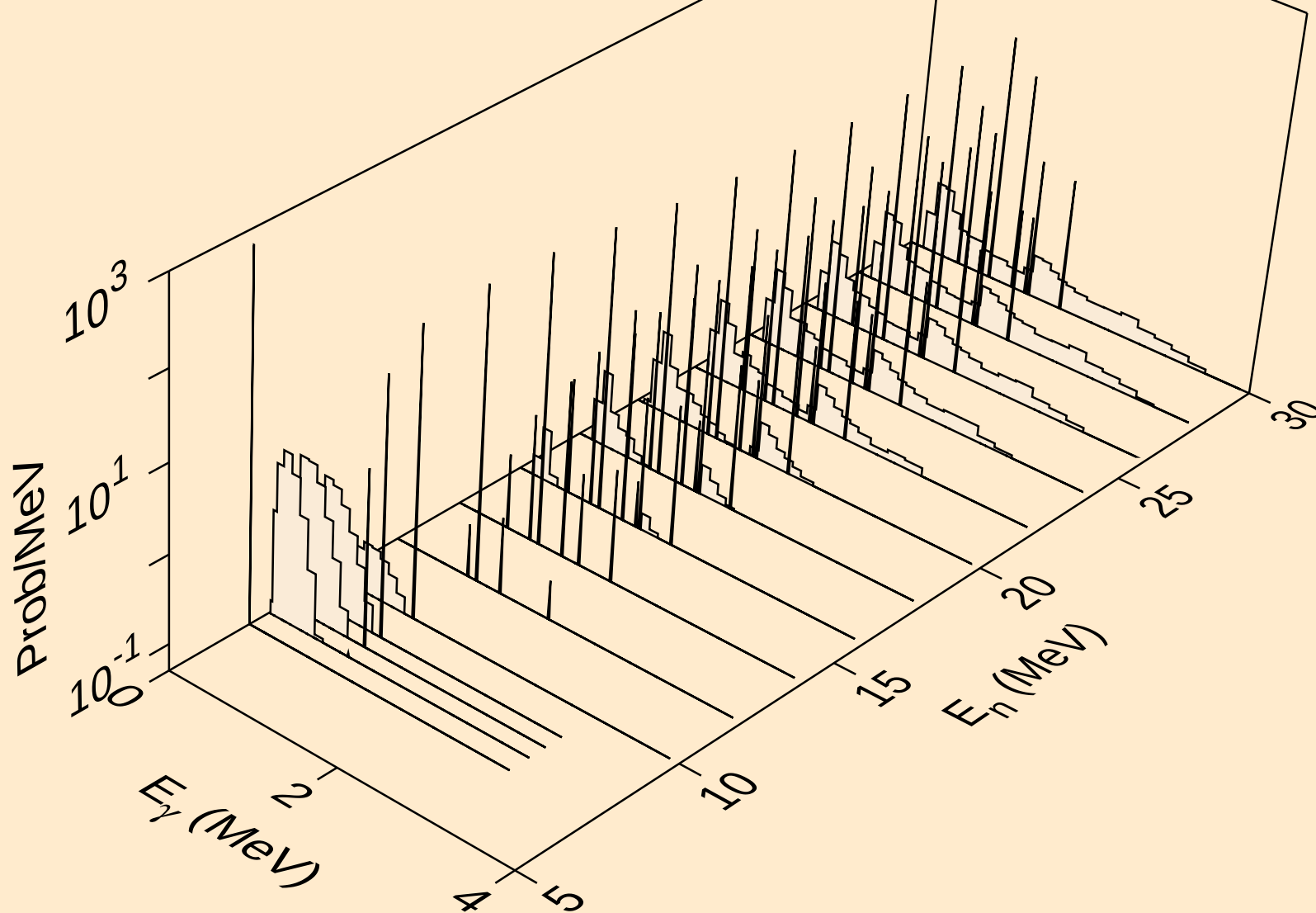
GE064 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p α)



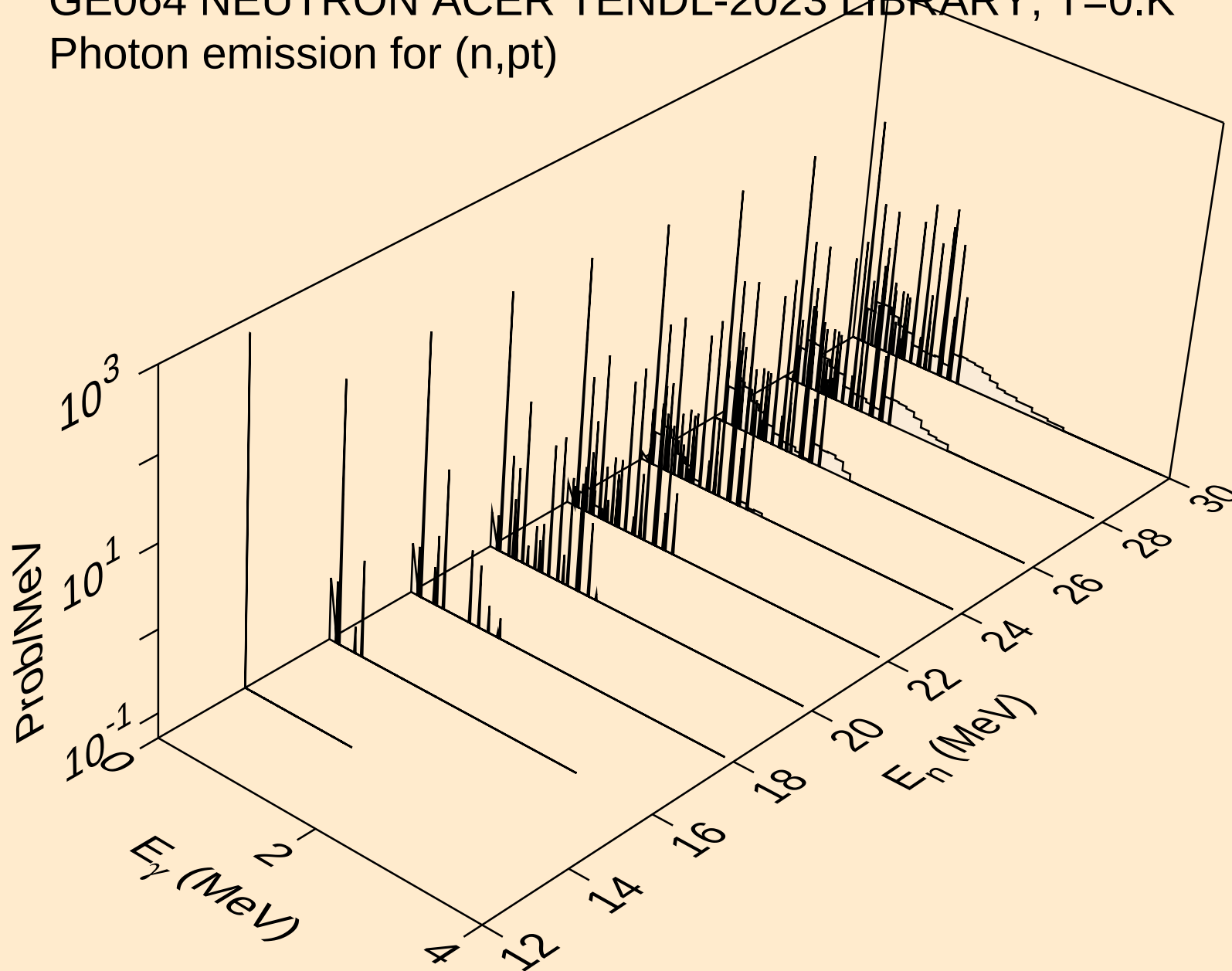
GE064 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,d2a)



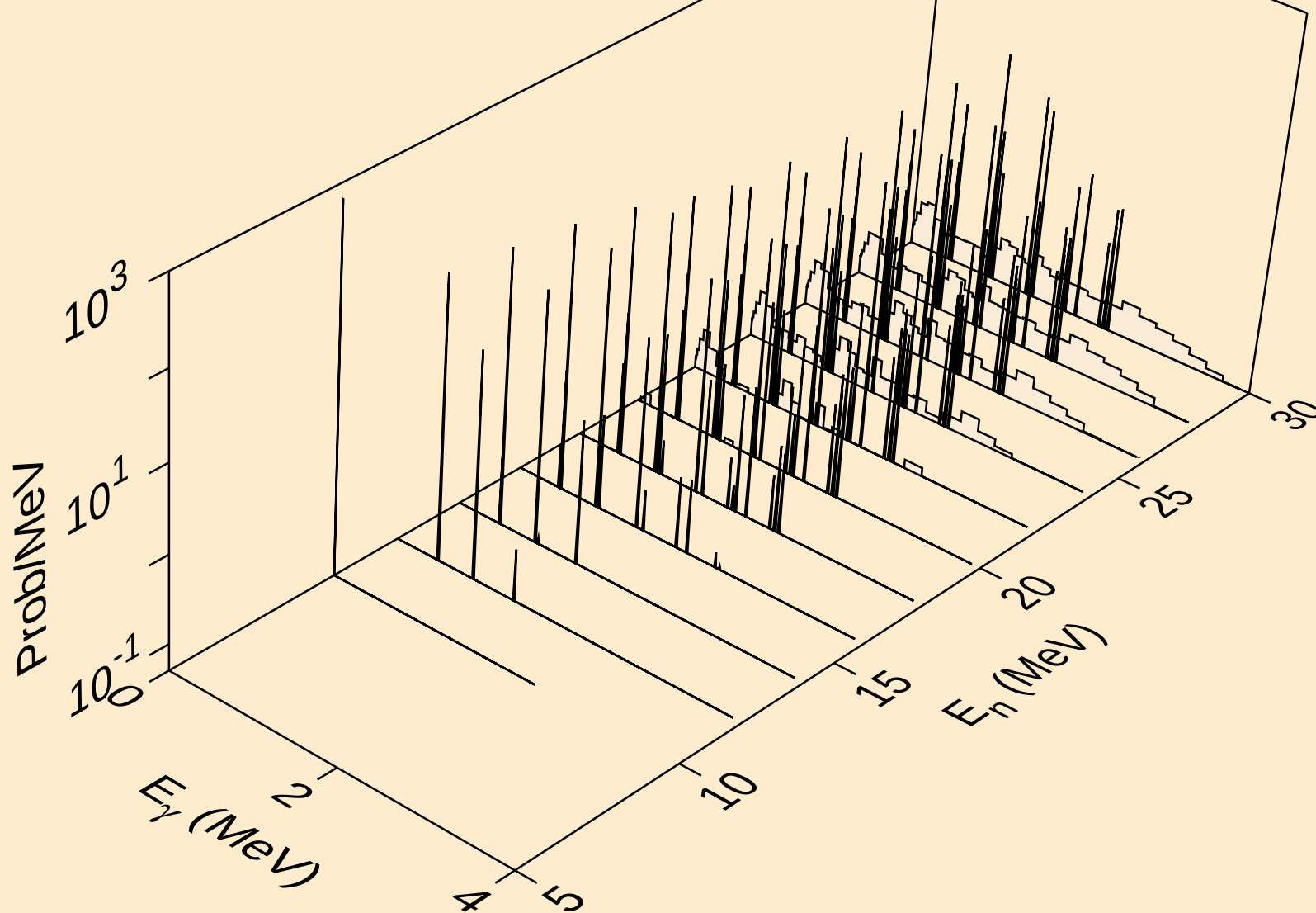
GE064 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,pd)



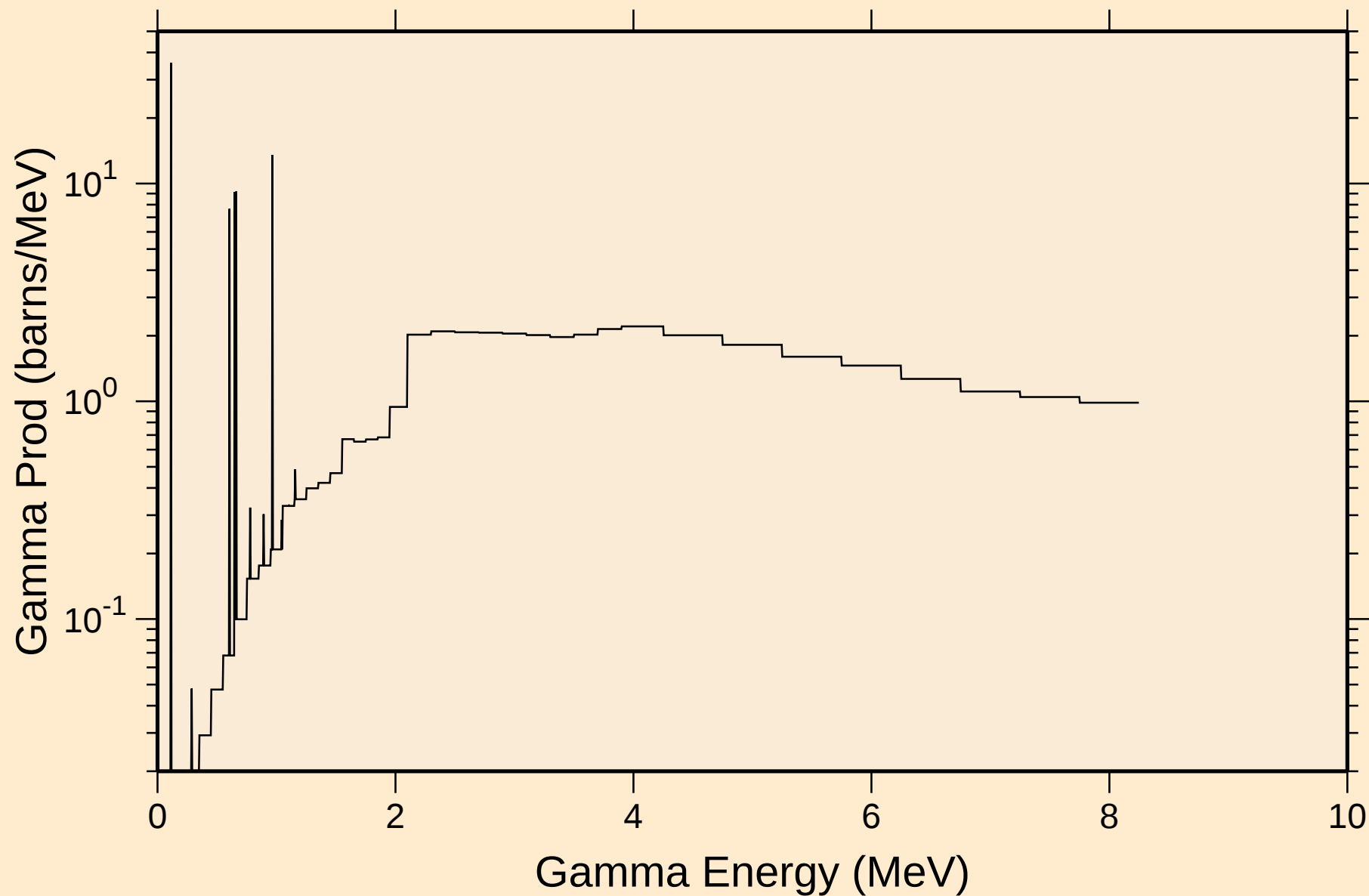
GE064 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,pt)



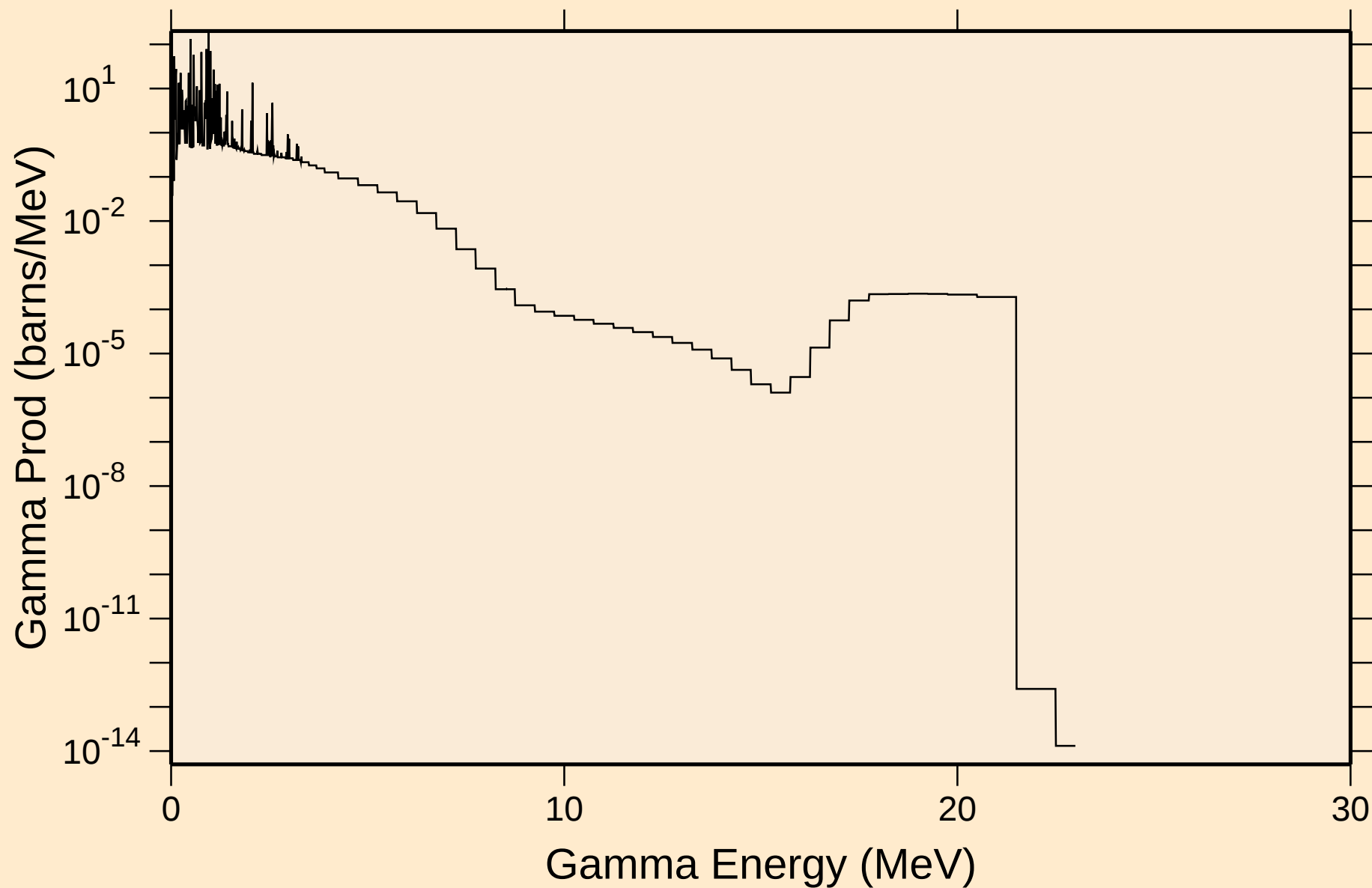
GE064 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,da)



GE064 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
thermal capture photon spectrum

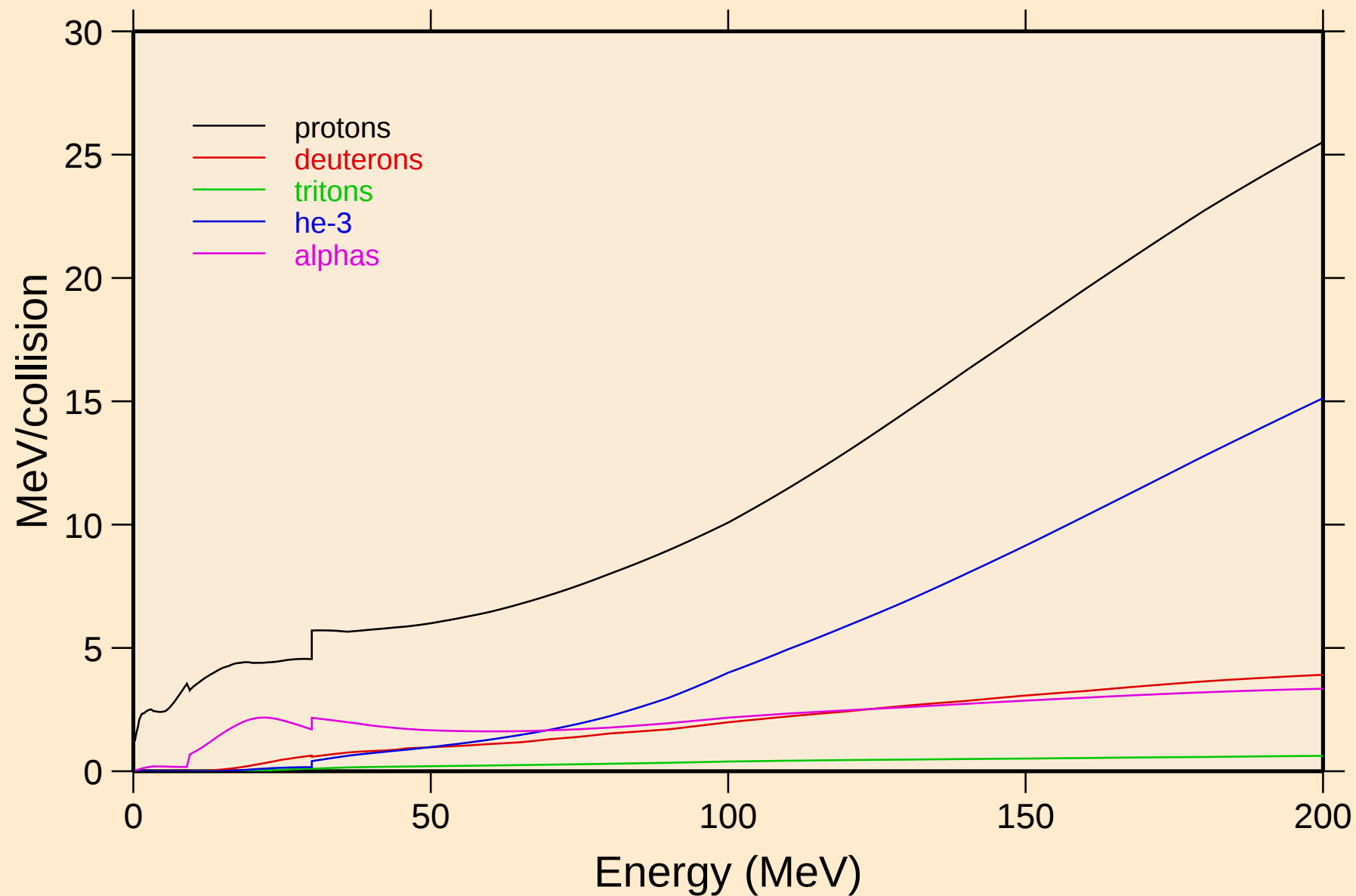


GE064 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
14 MeV photon spectrum

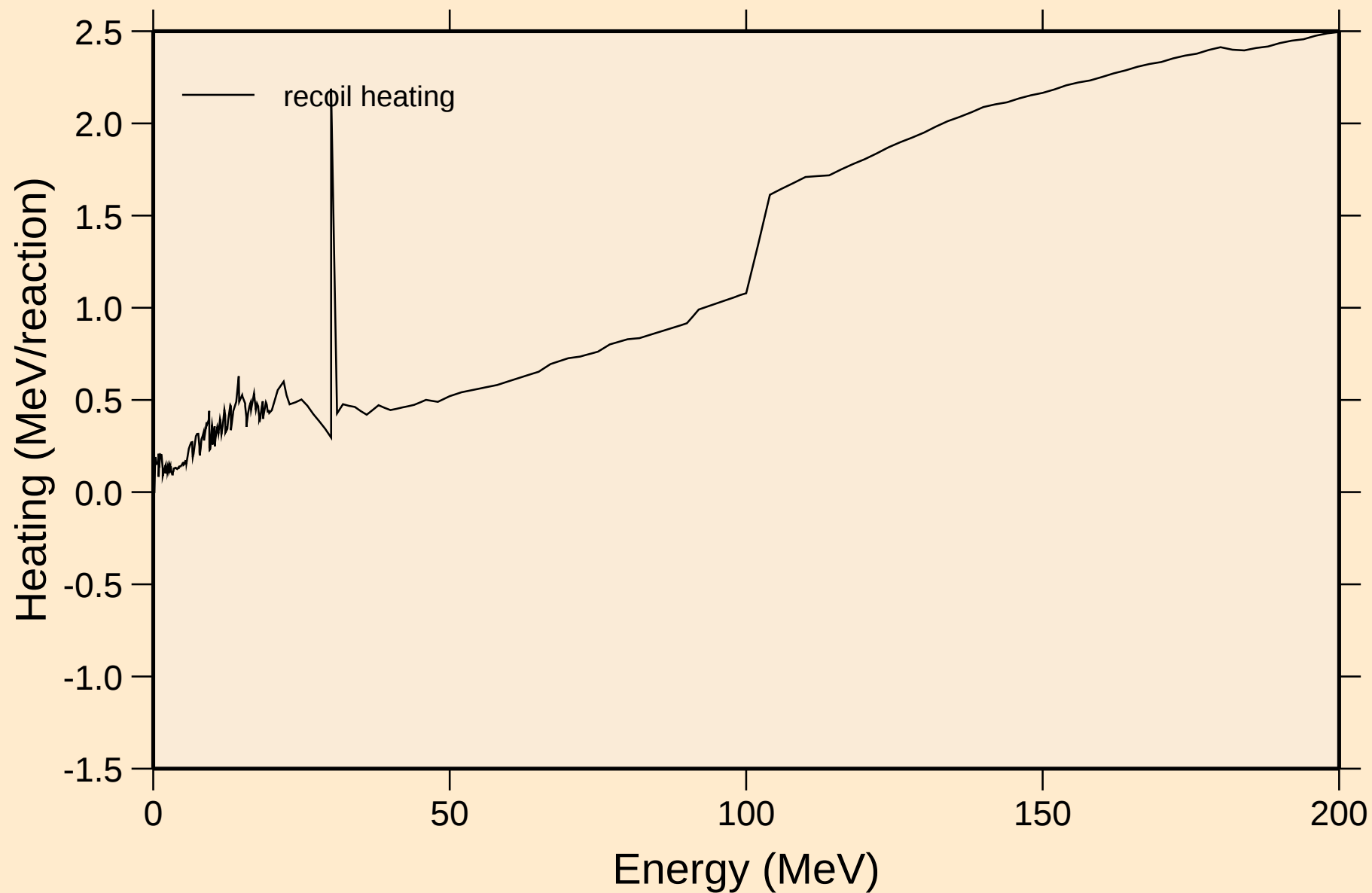


GE064 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Particle heating contributions

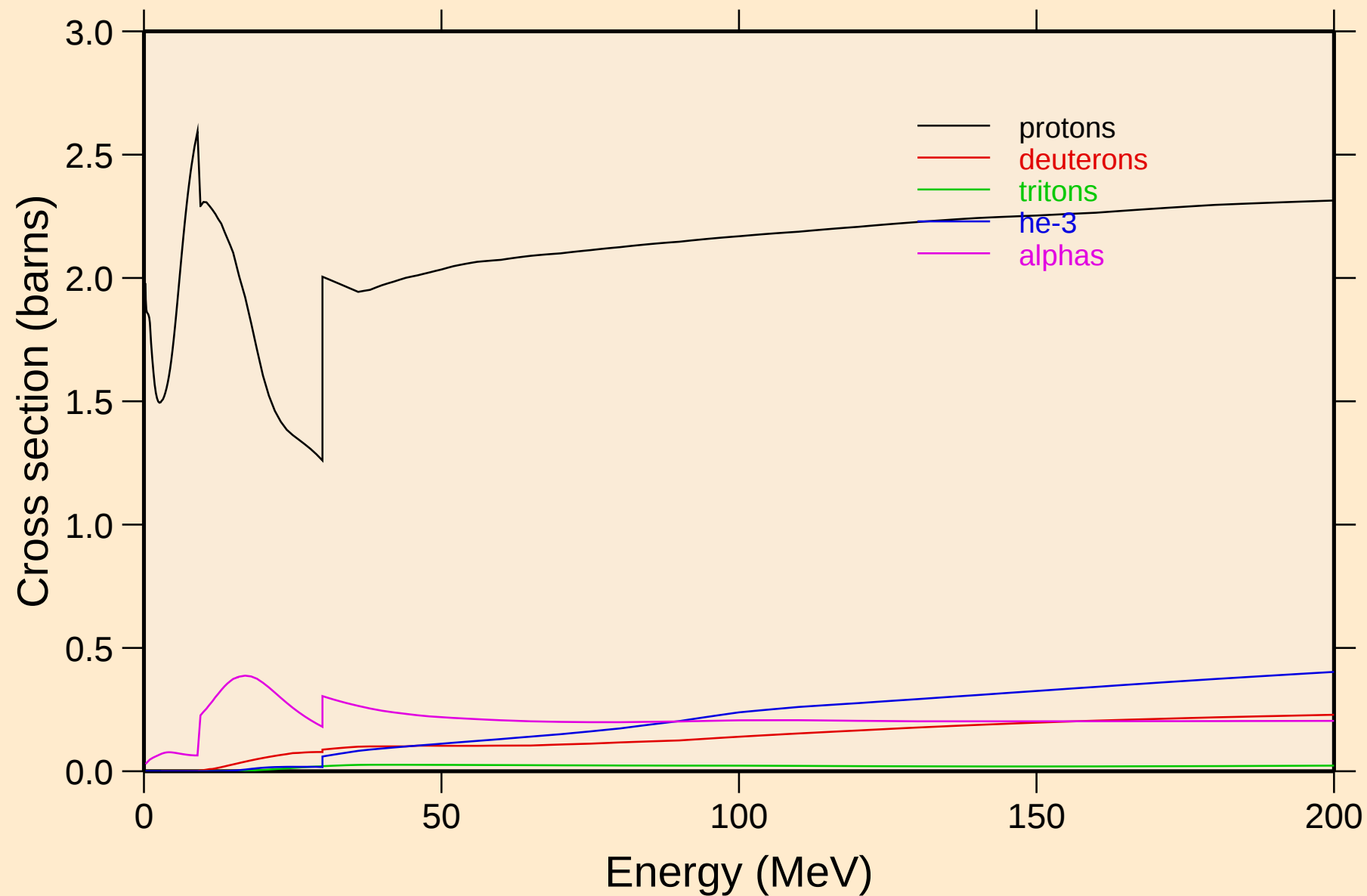


GE064 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Recoil Heating

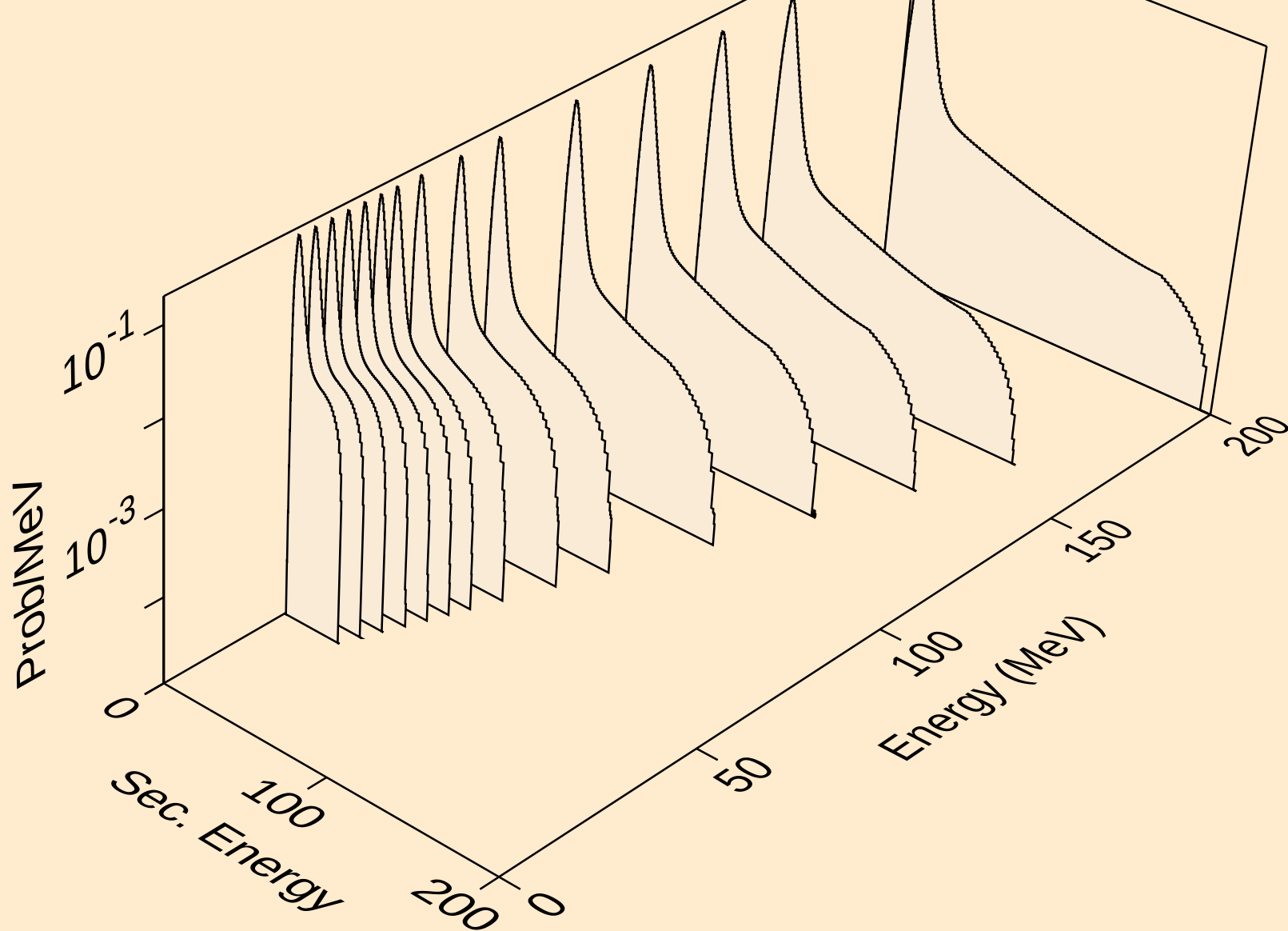


GE064 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

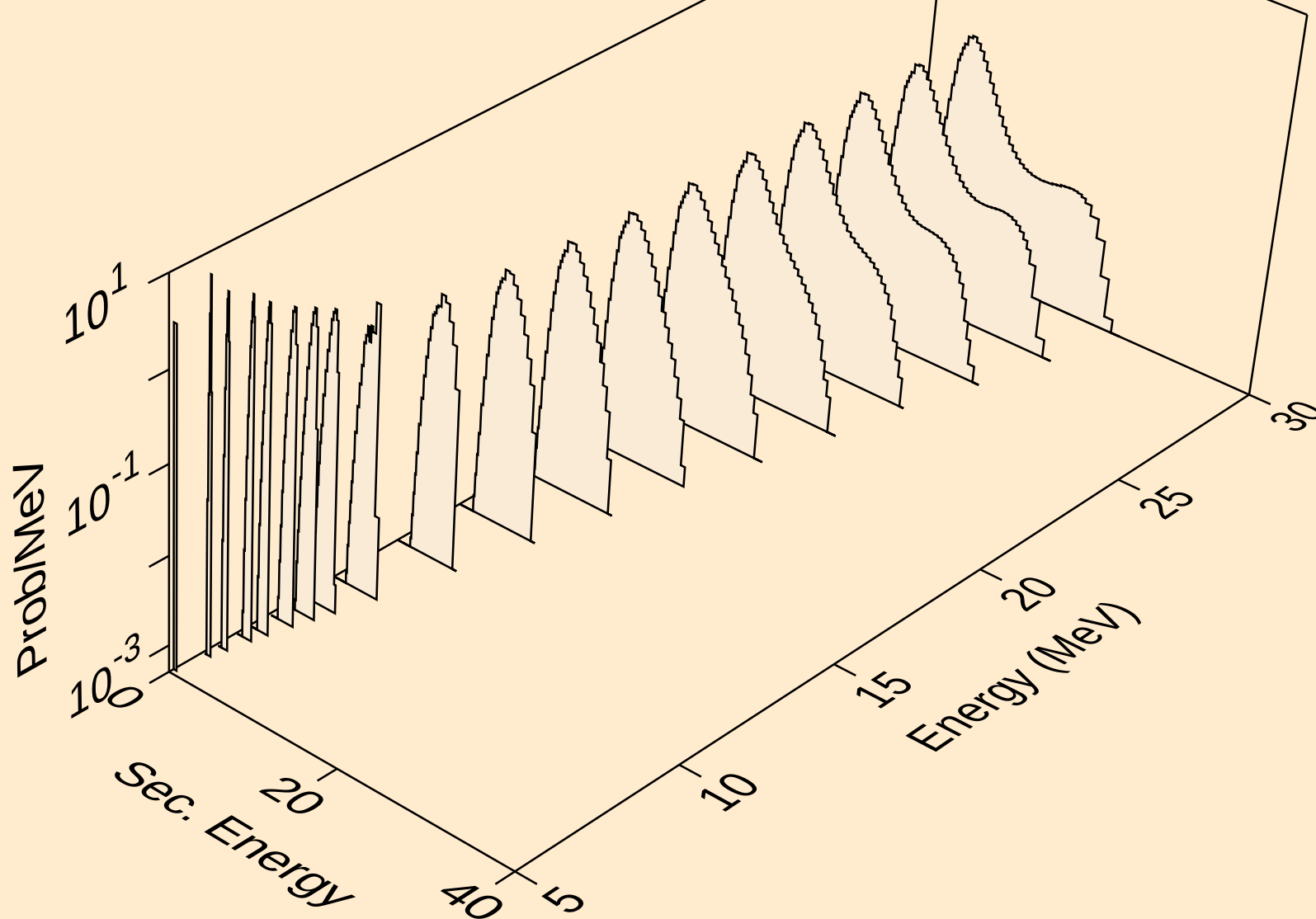
Particle production cross sections



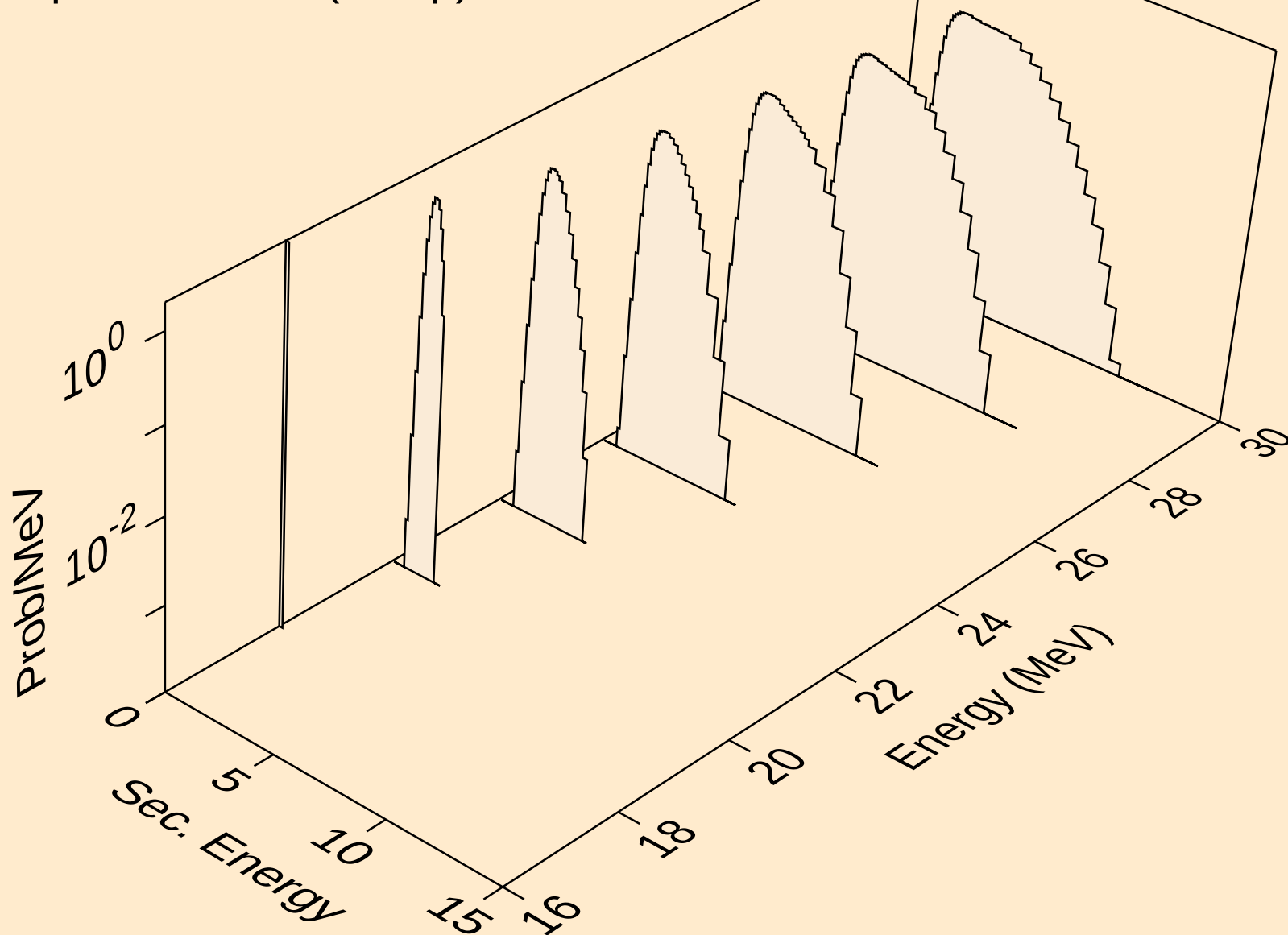
GE064 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,x)



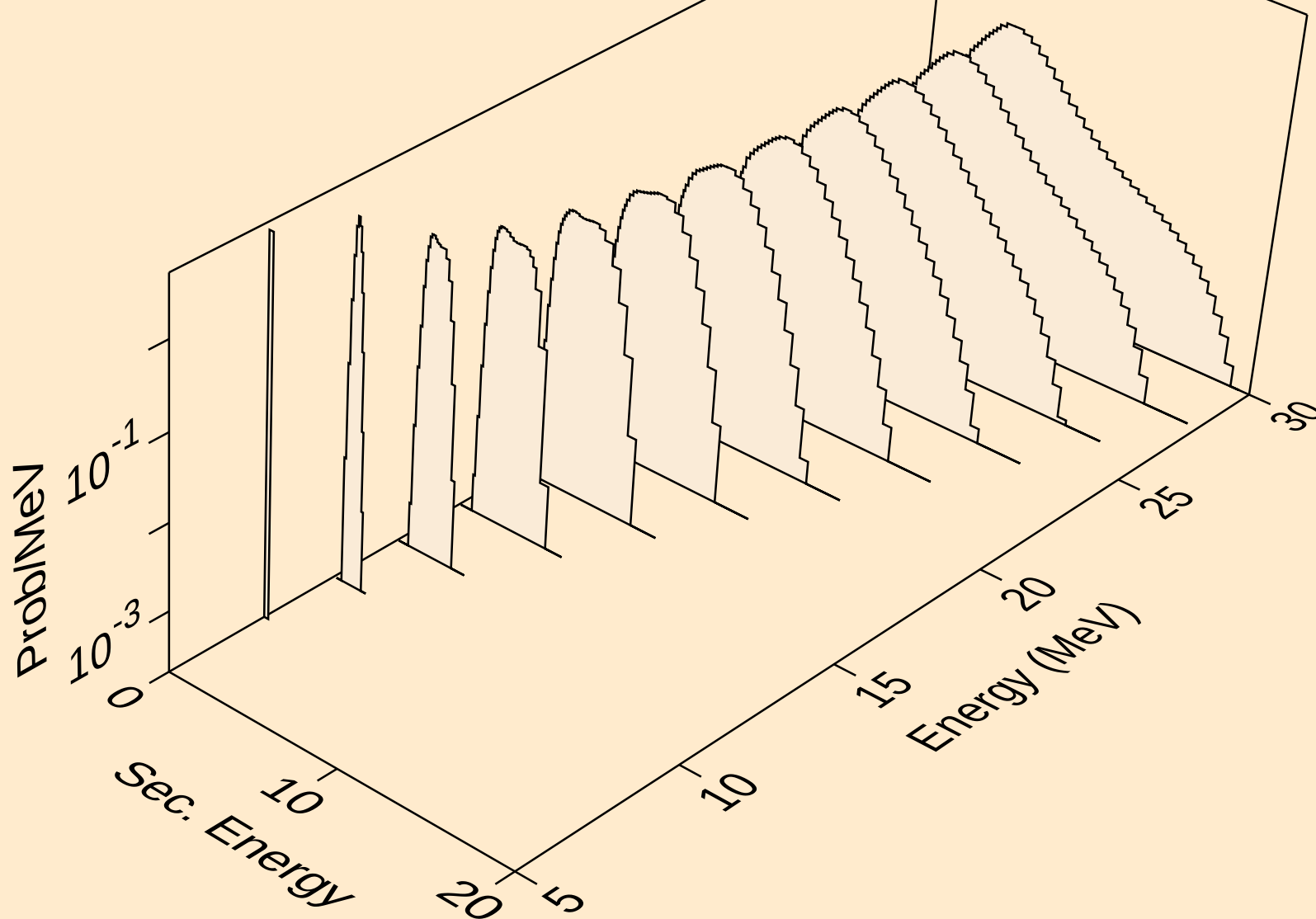
GE064 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,n*)p



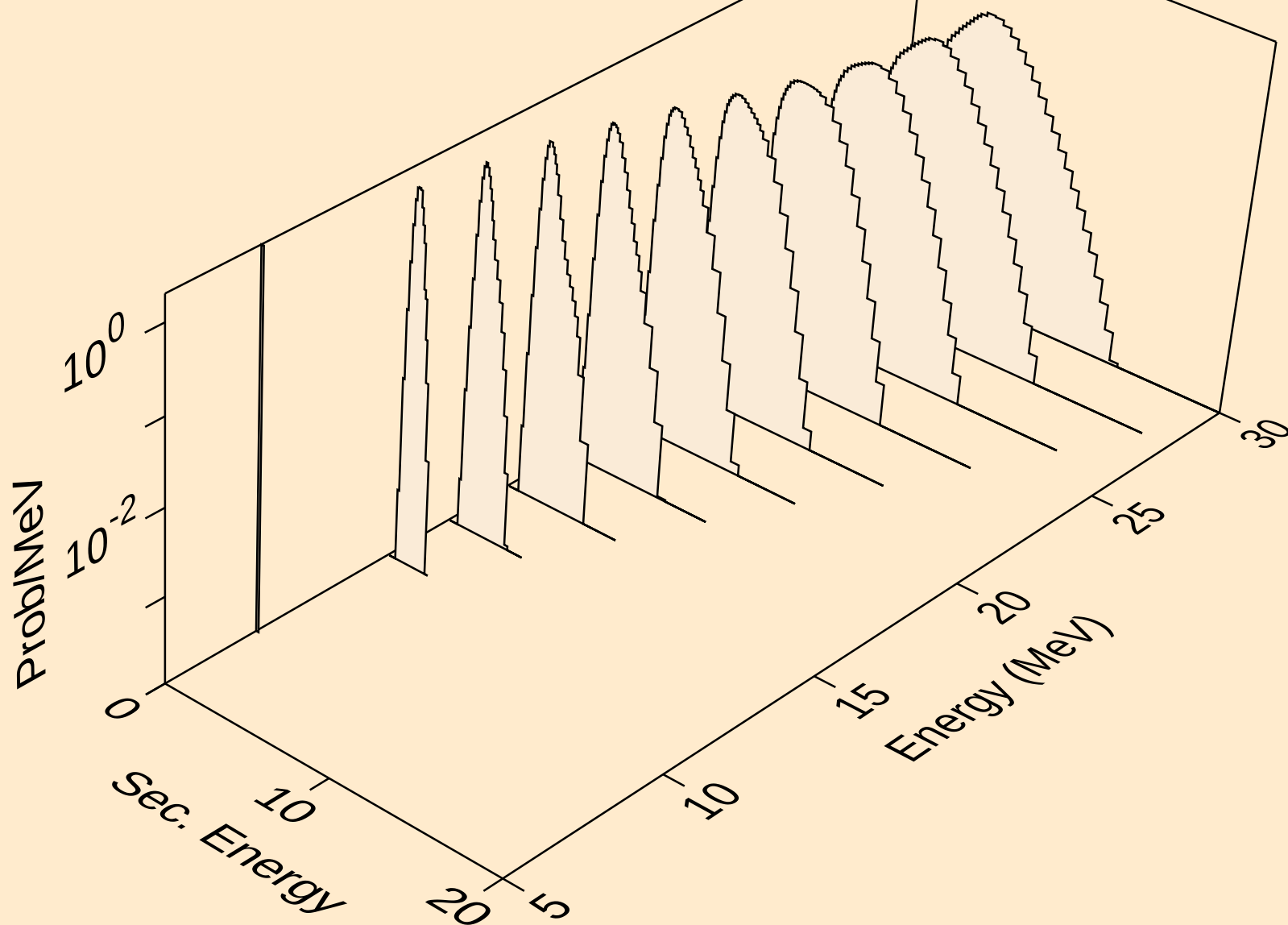
GE064 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,2np)



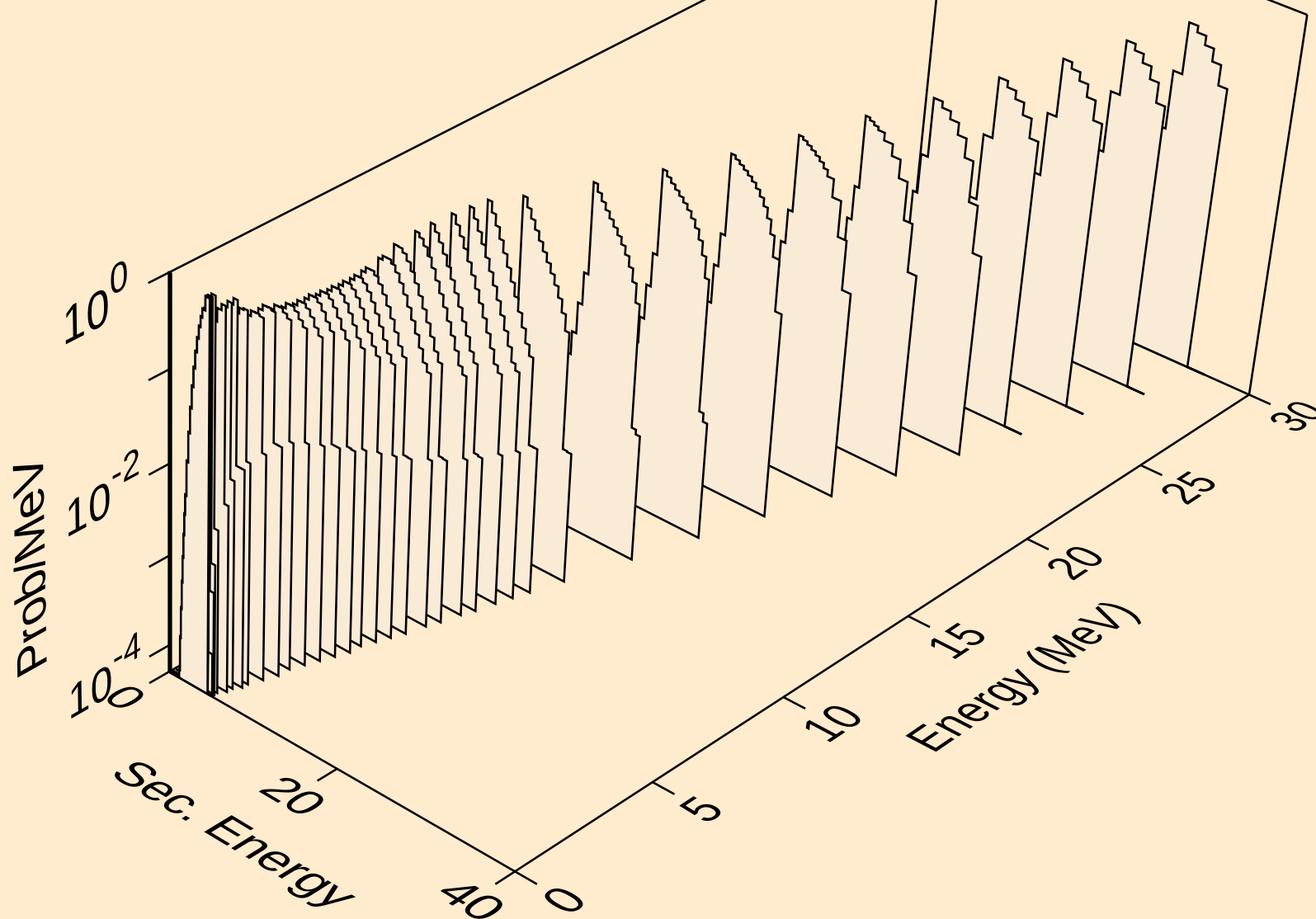
GE064 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,n2p)



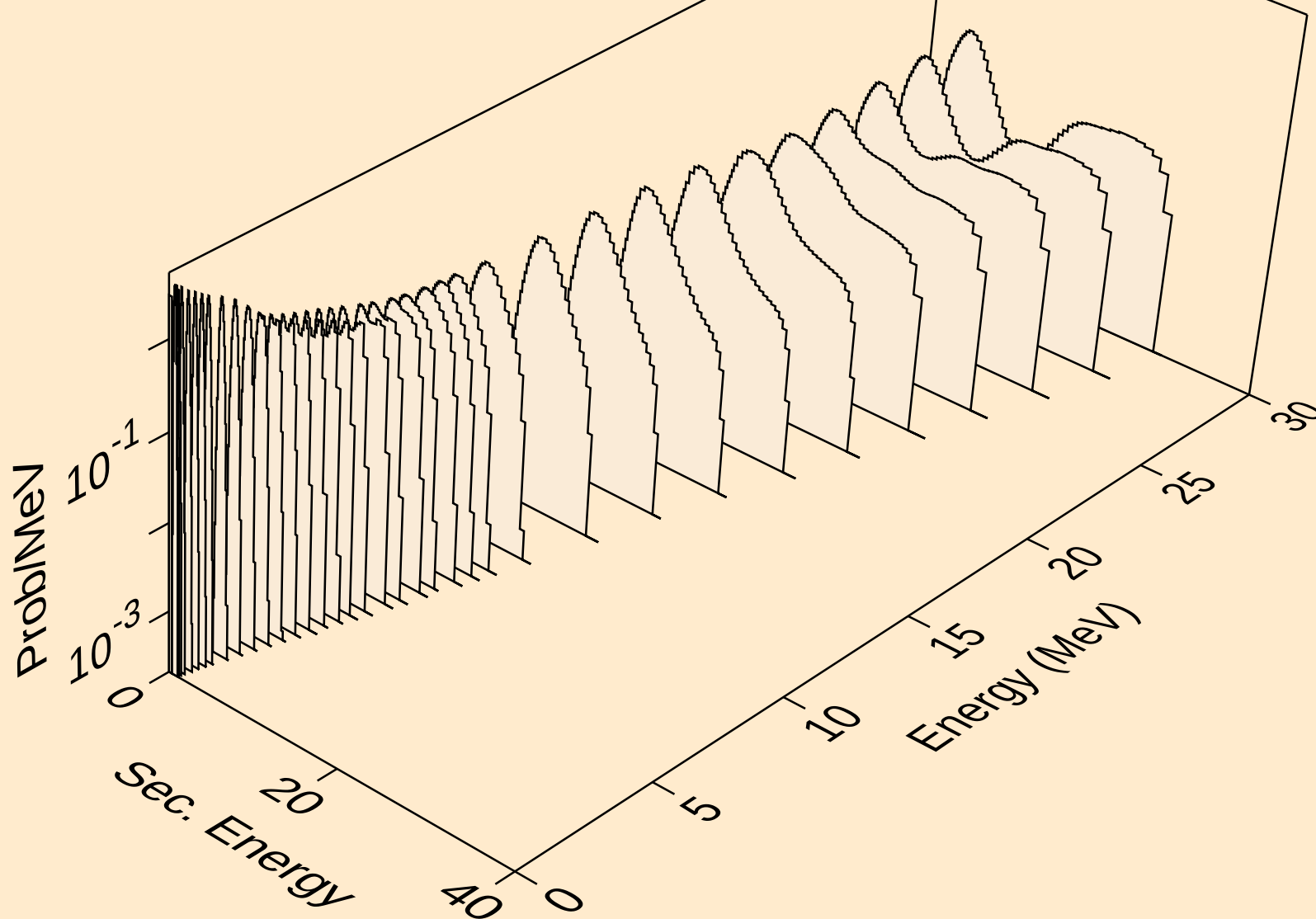
GE064 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,npa)



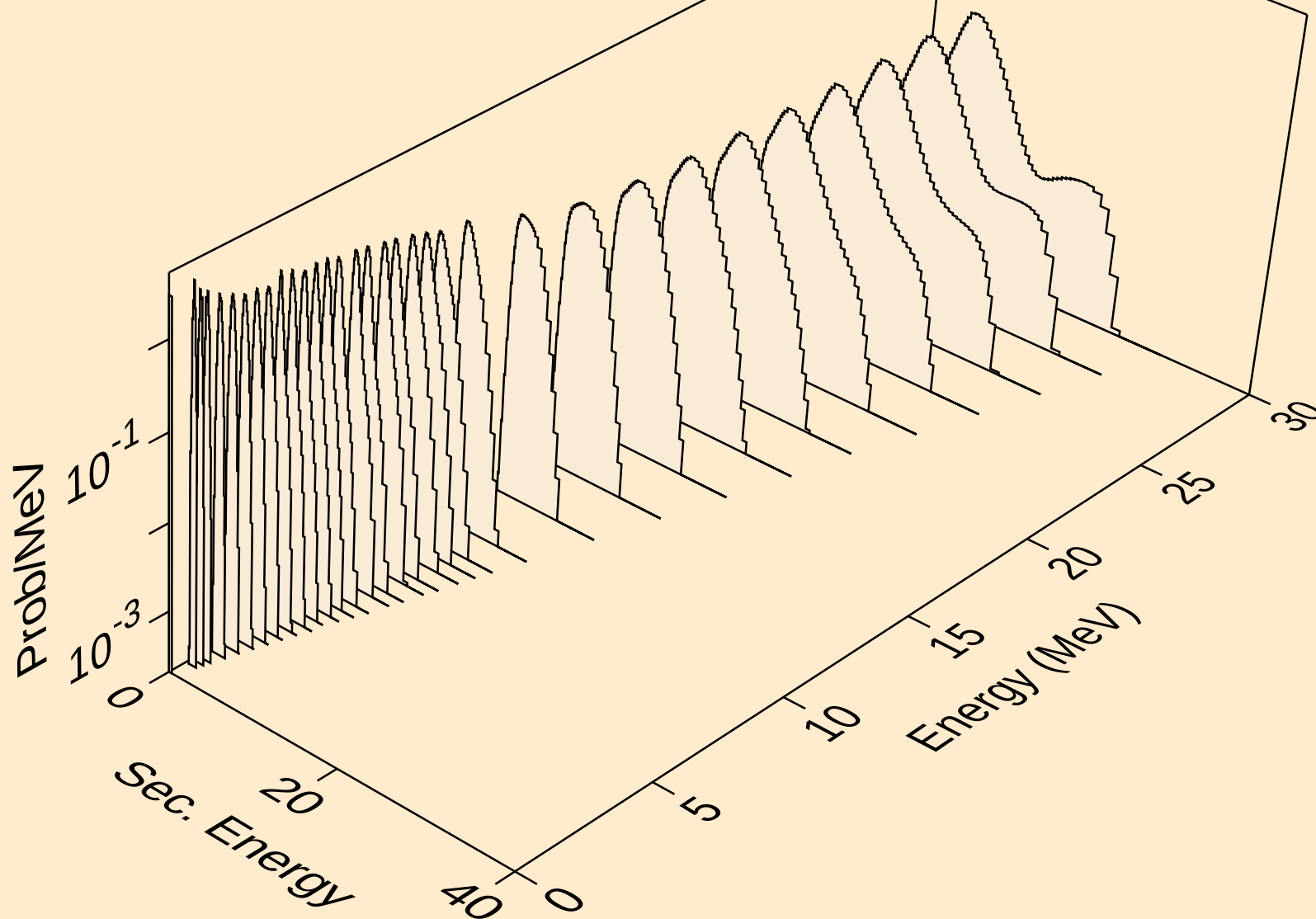
GE064 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,p)



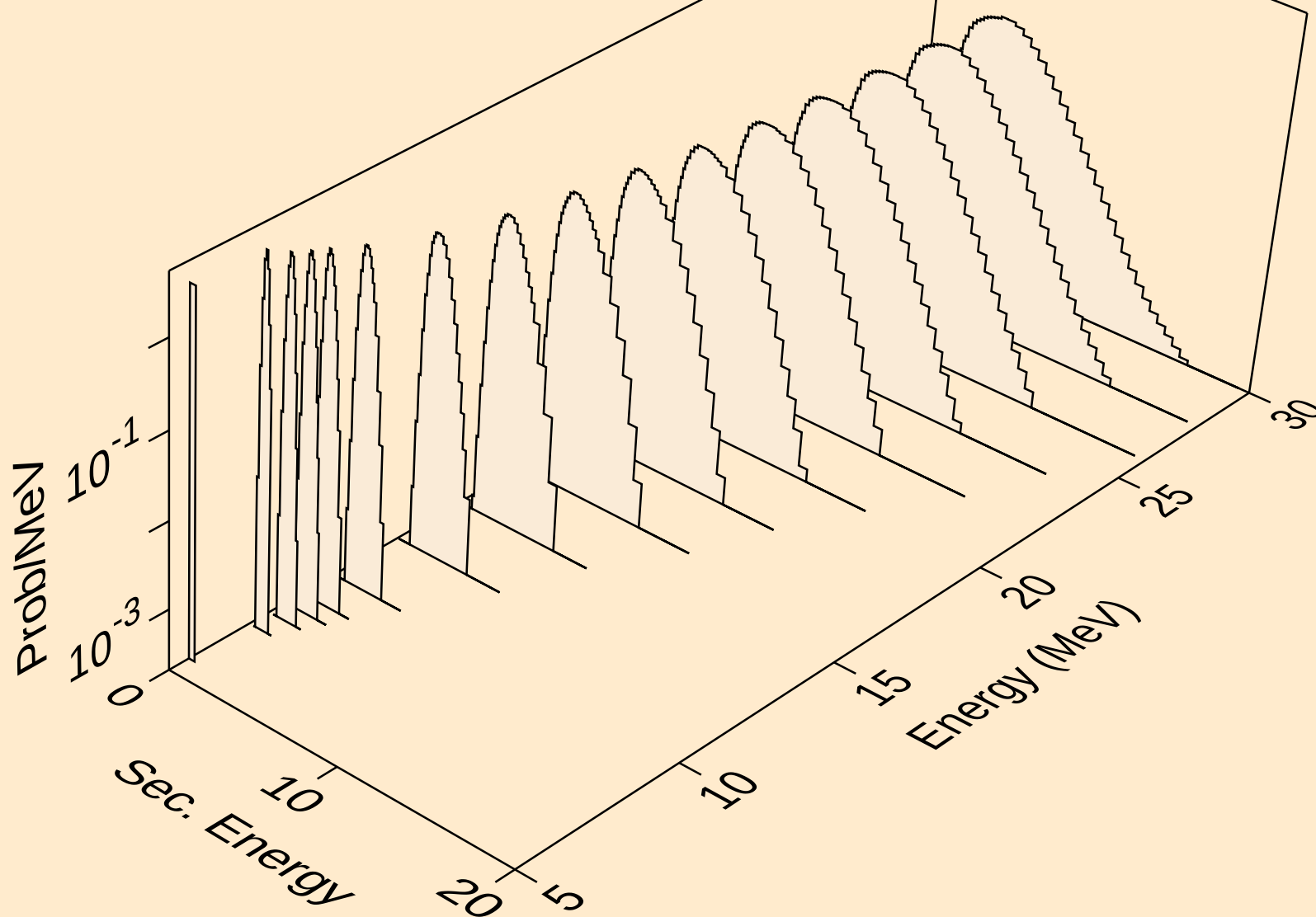
GE064 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,2p)



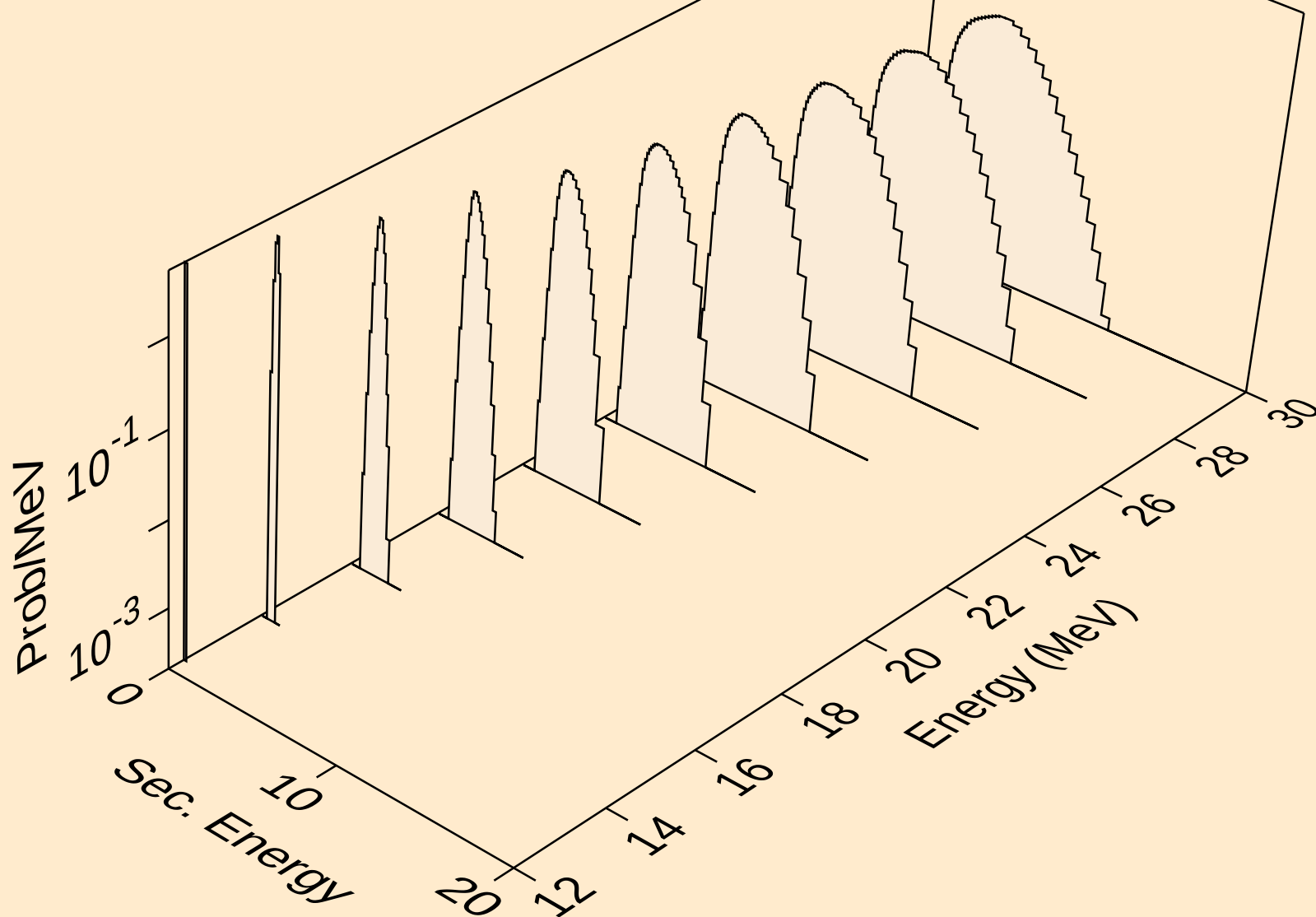
GE064 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,p)



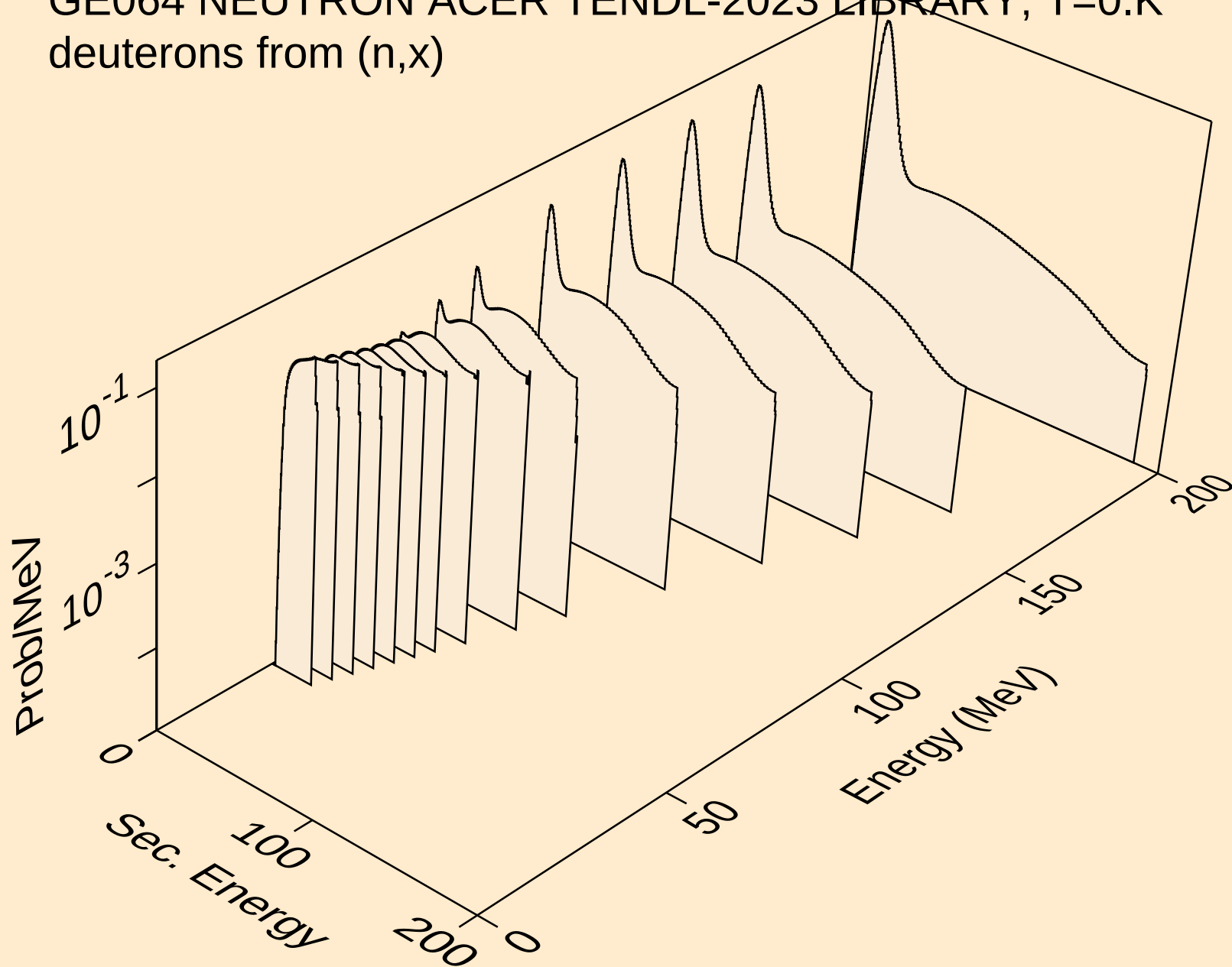
GE064 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,pd)



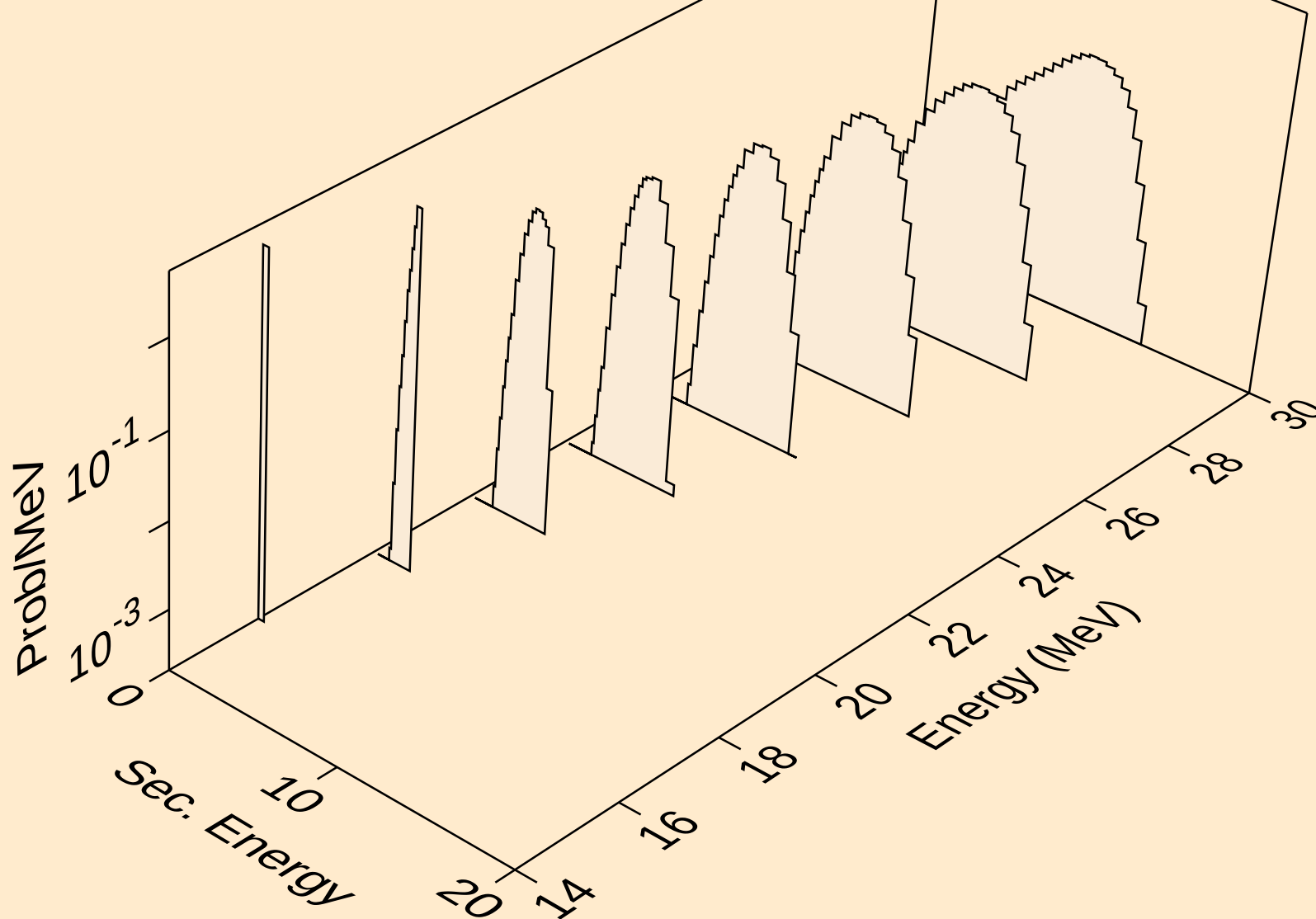
GE064 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,pt)



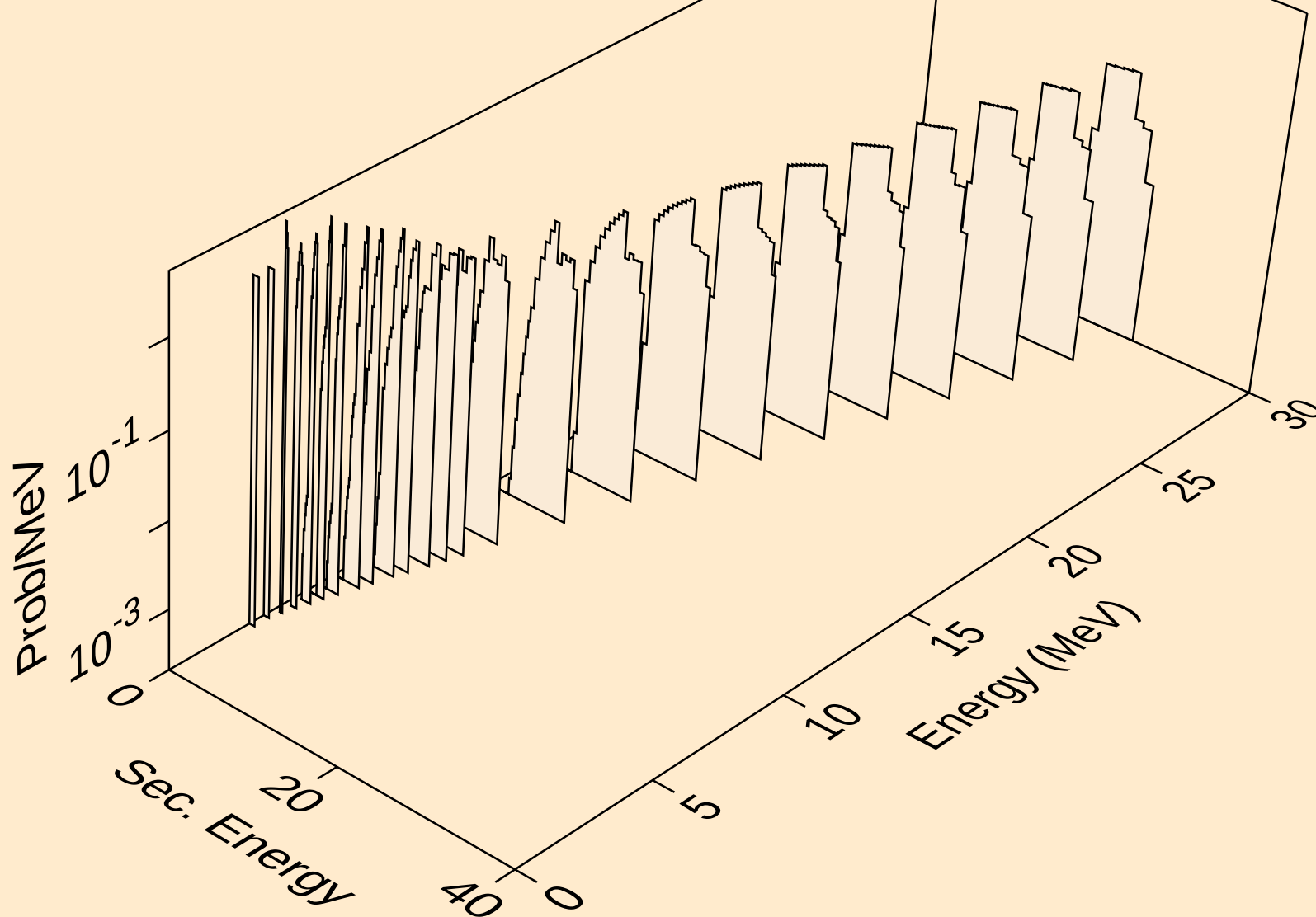
GE064 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,x)



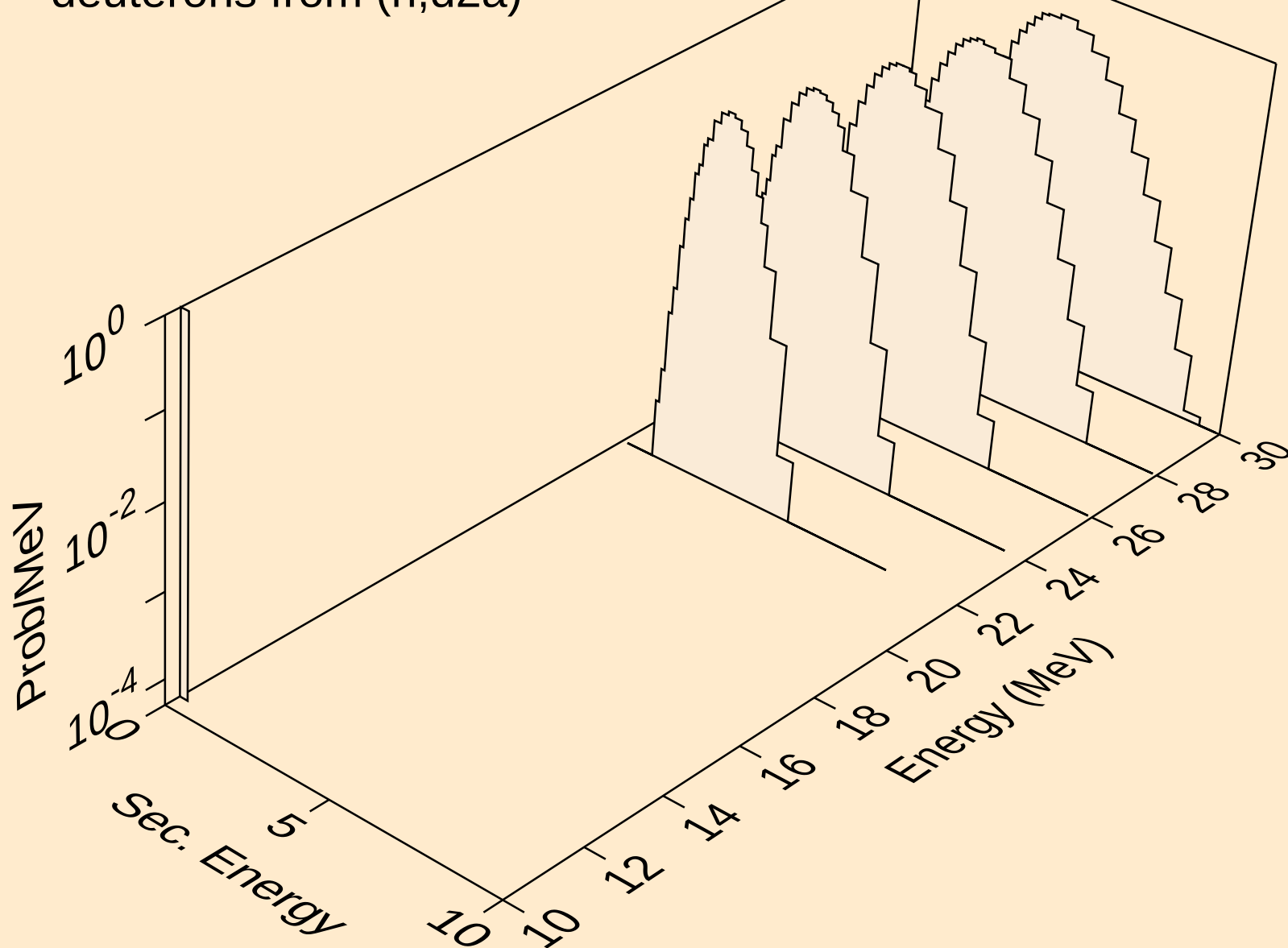
GE064 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,n*)d



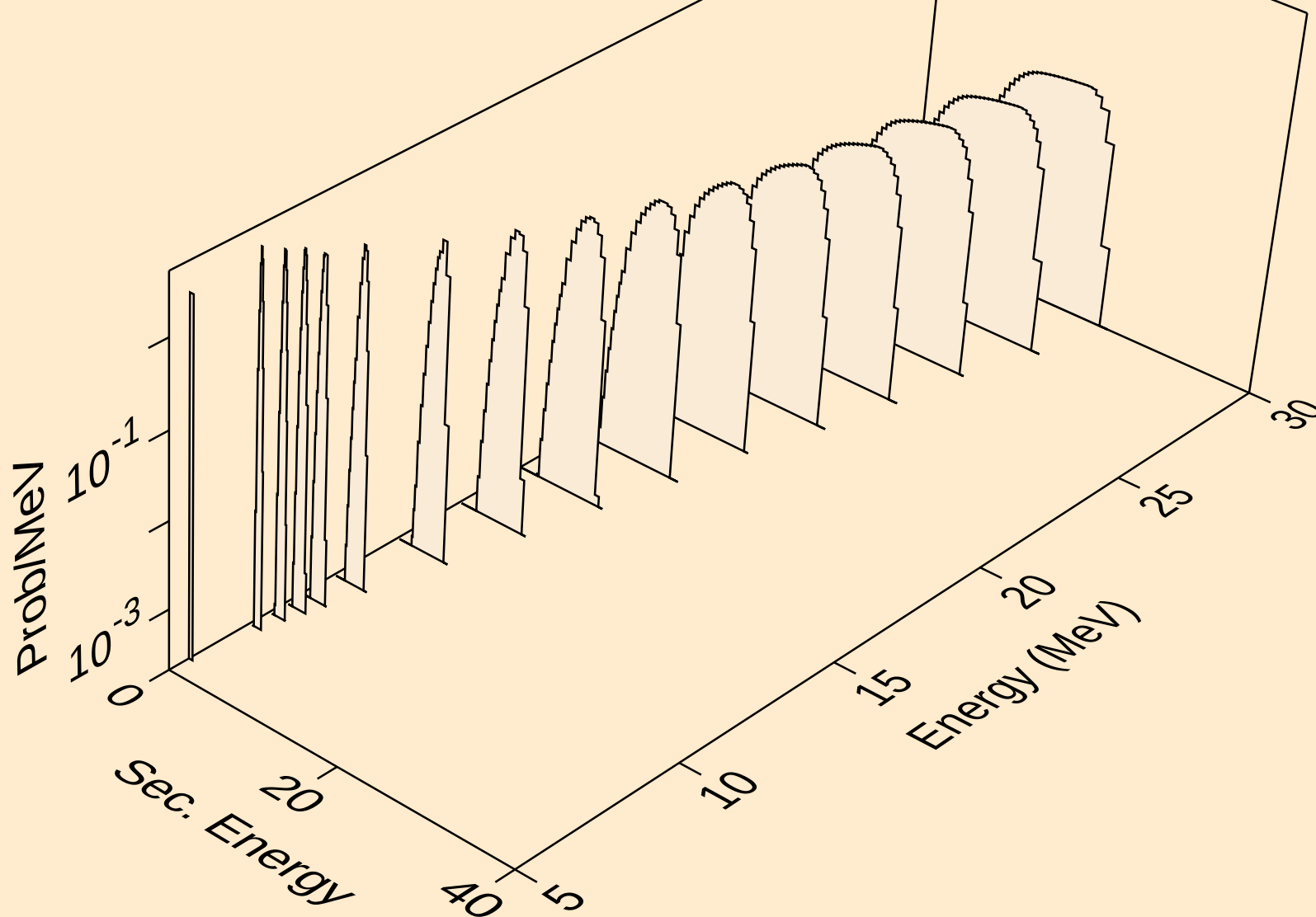
GE064 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,d)



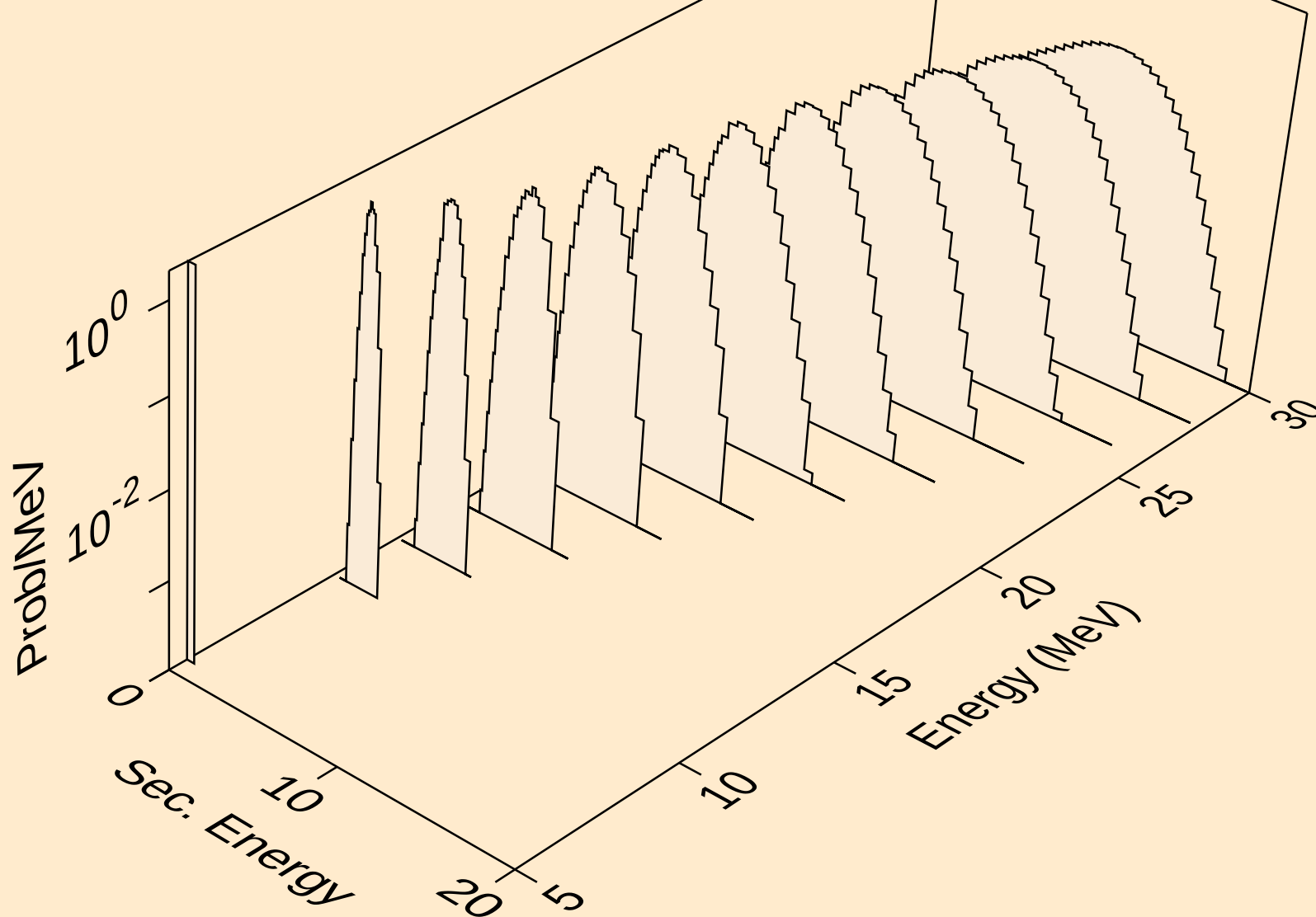
GE064 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,d2a)



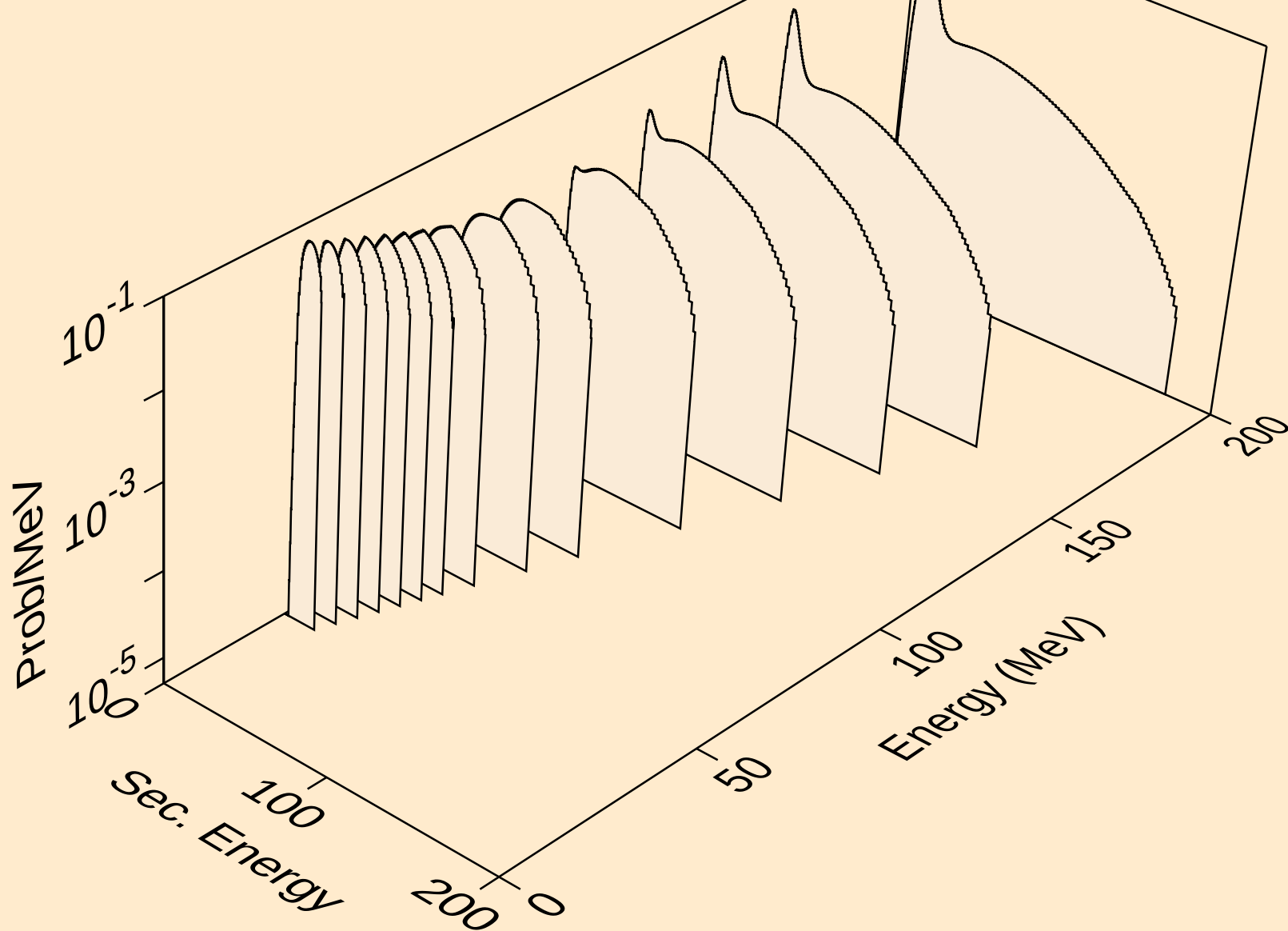
GE064 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,pd)



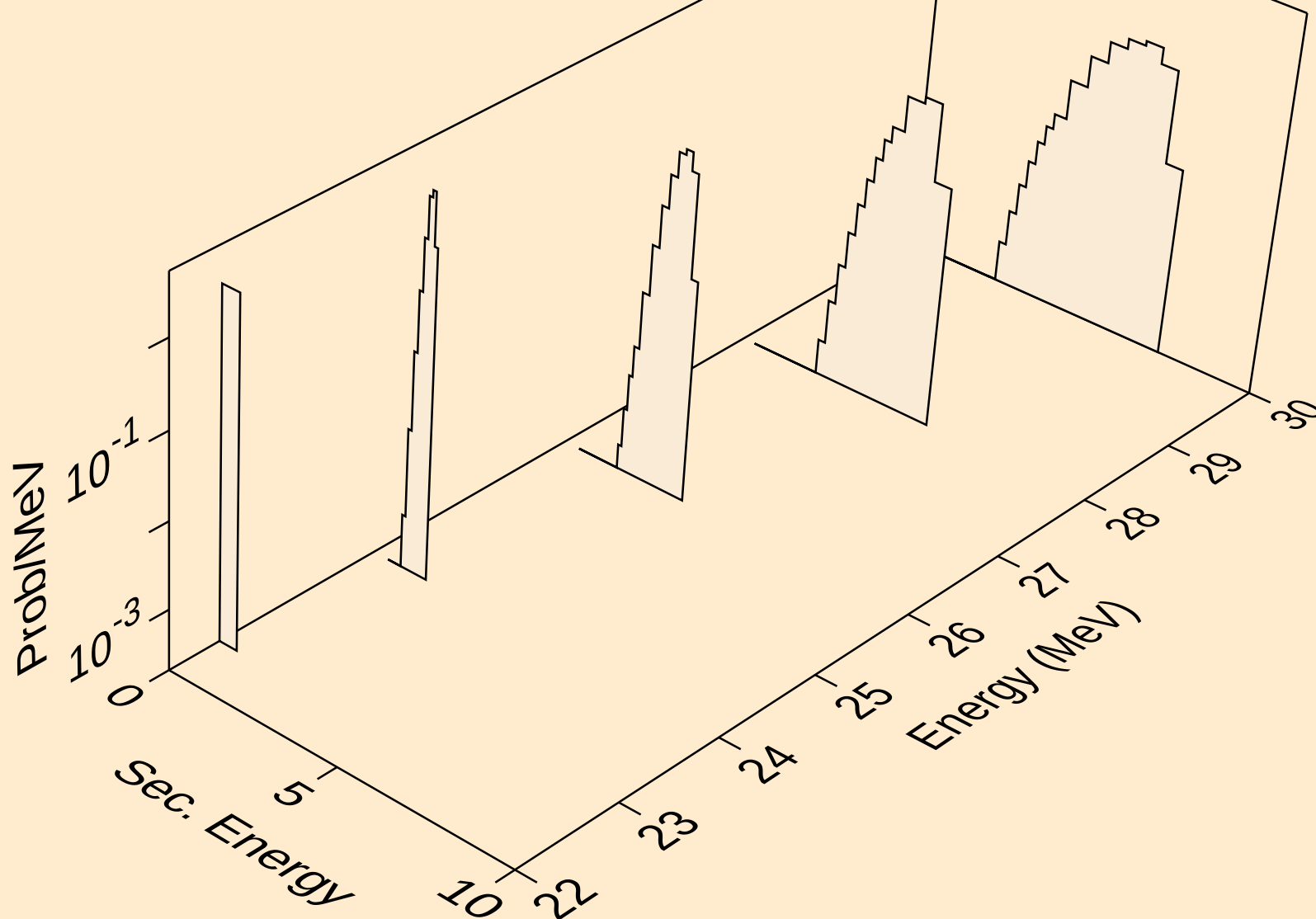
GE064 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,da)



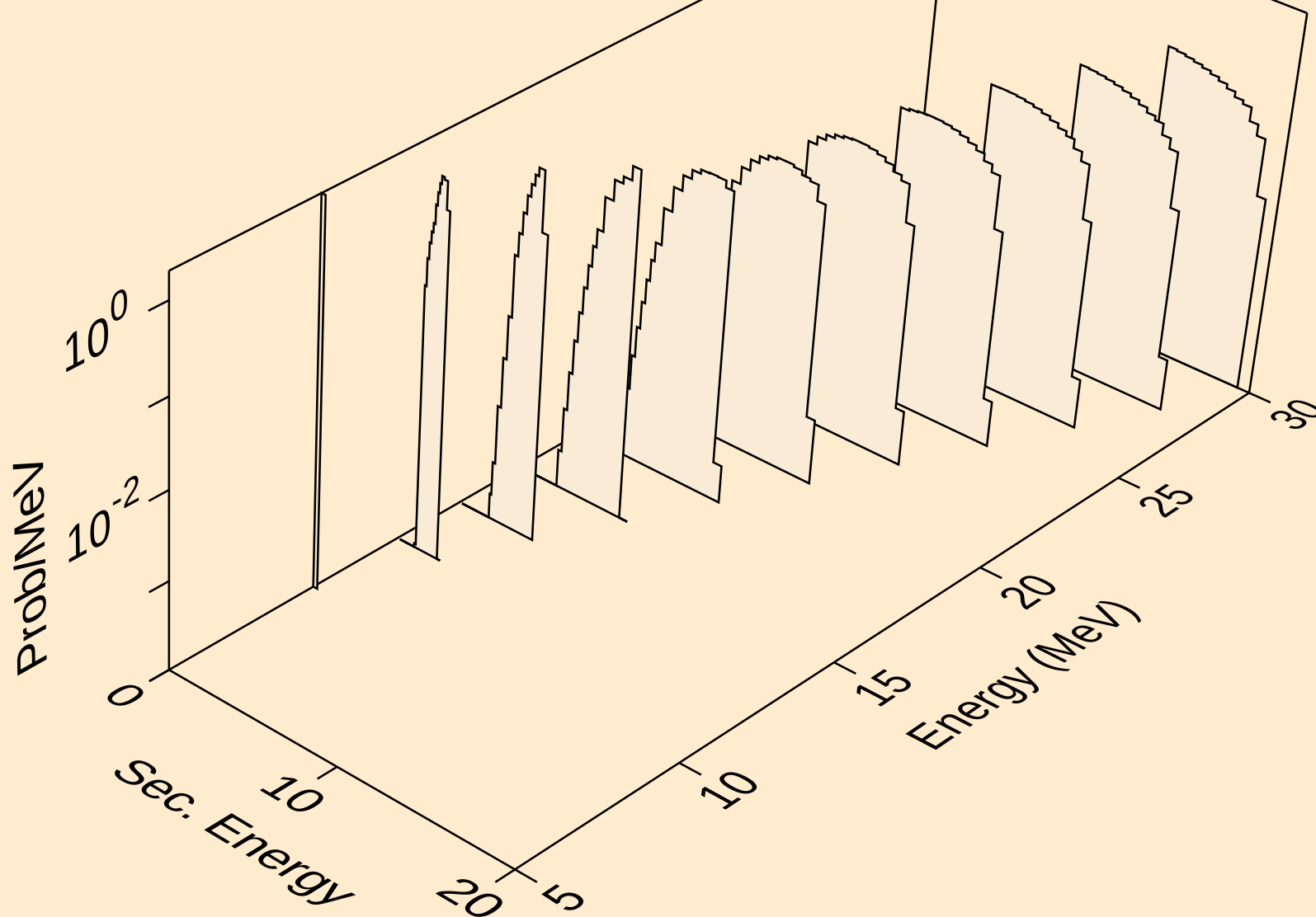
GE064 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,x)



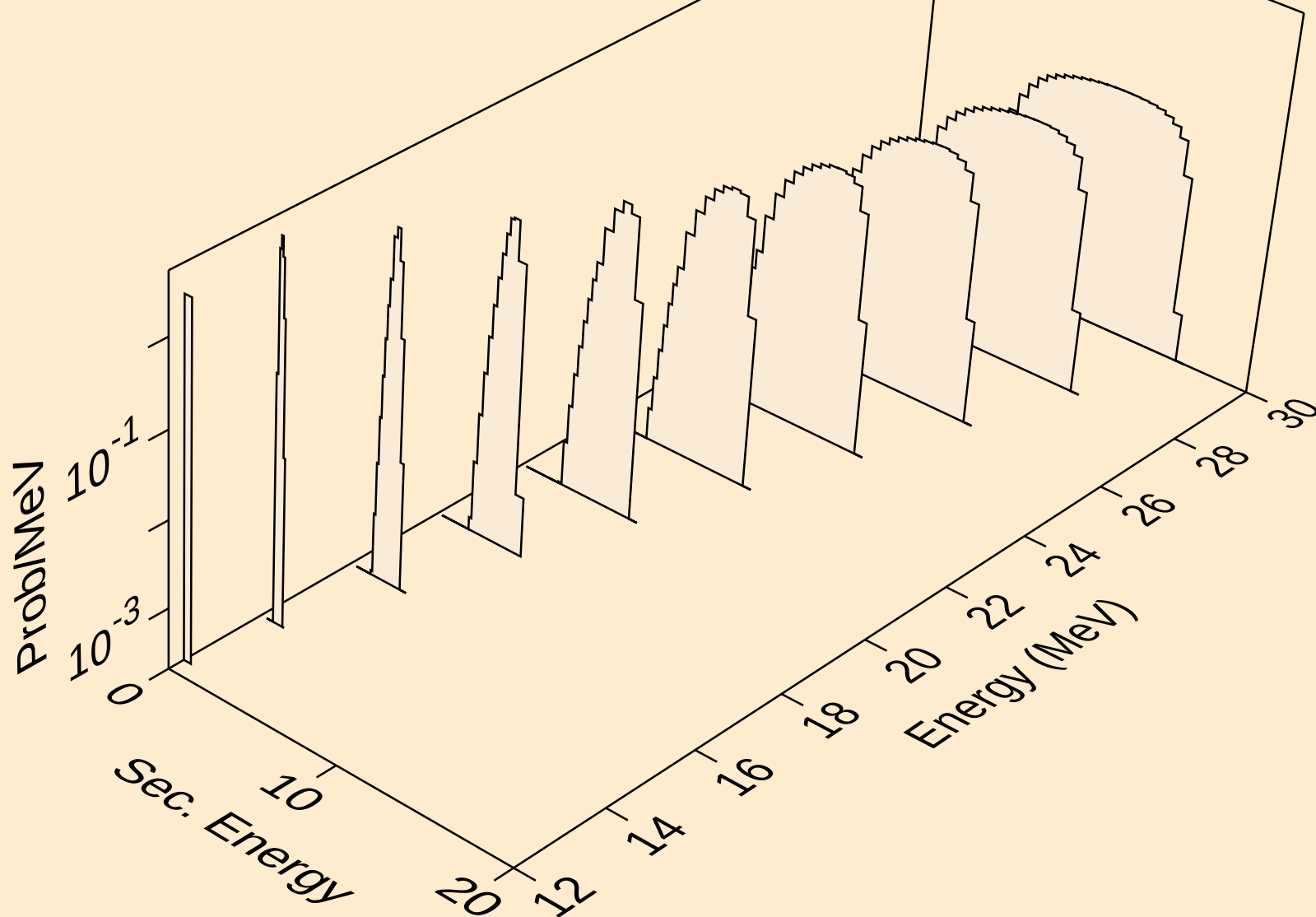
GE064 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,n*)t



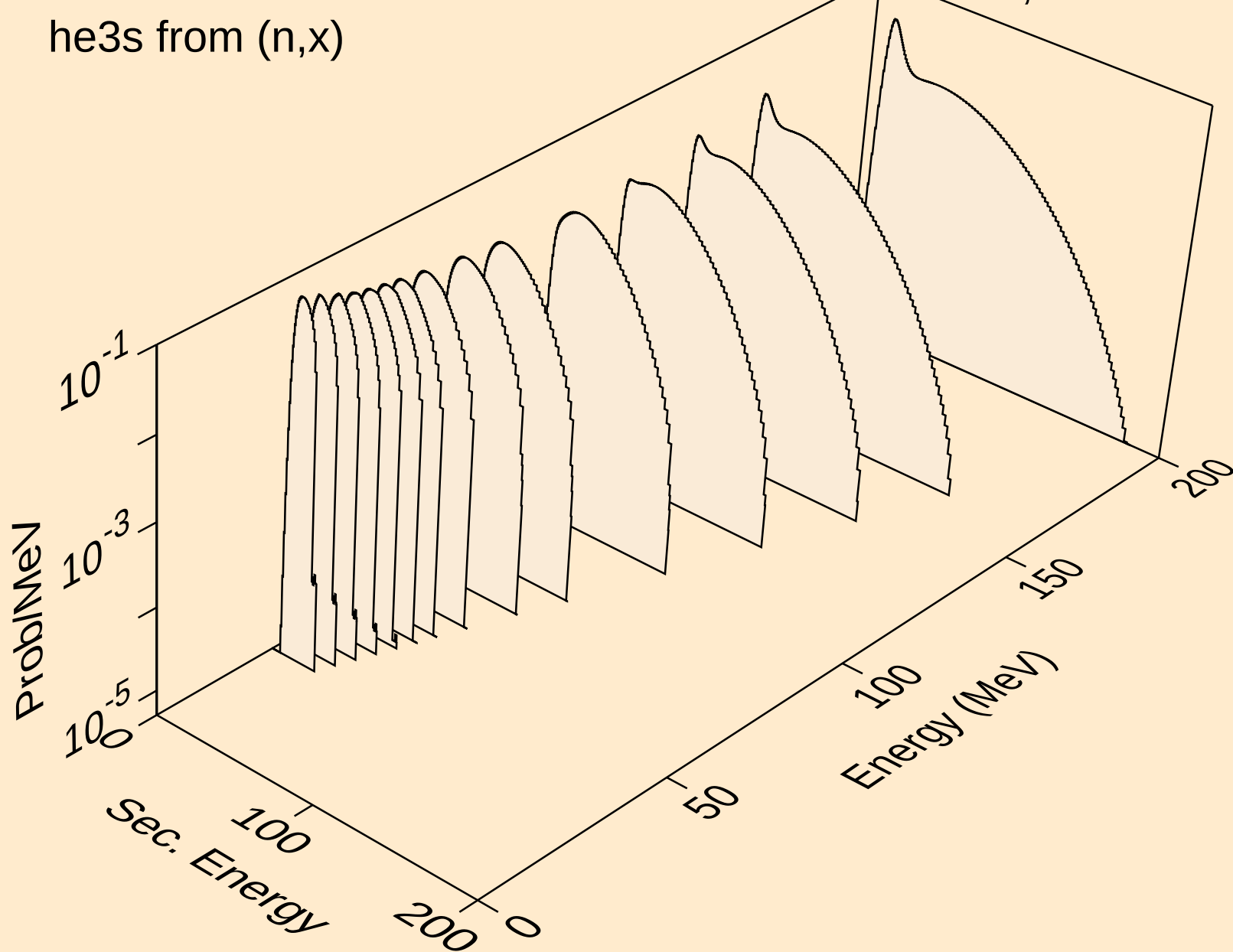
GE064 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,t)



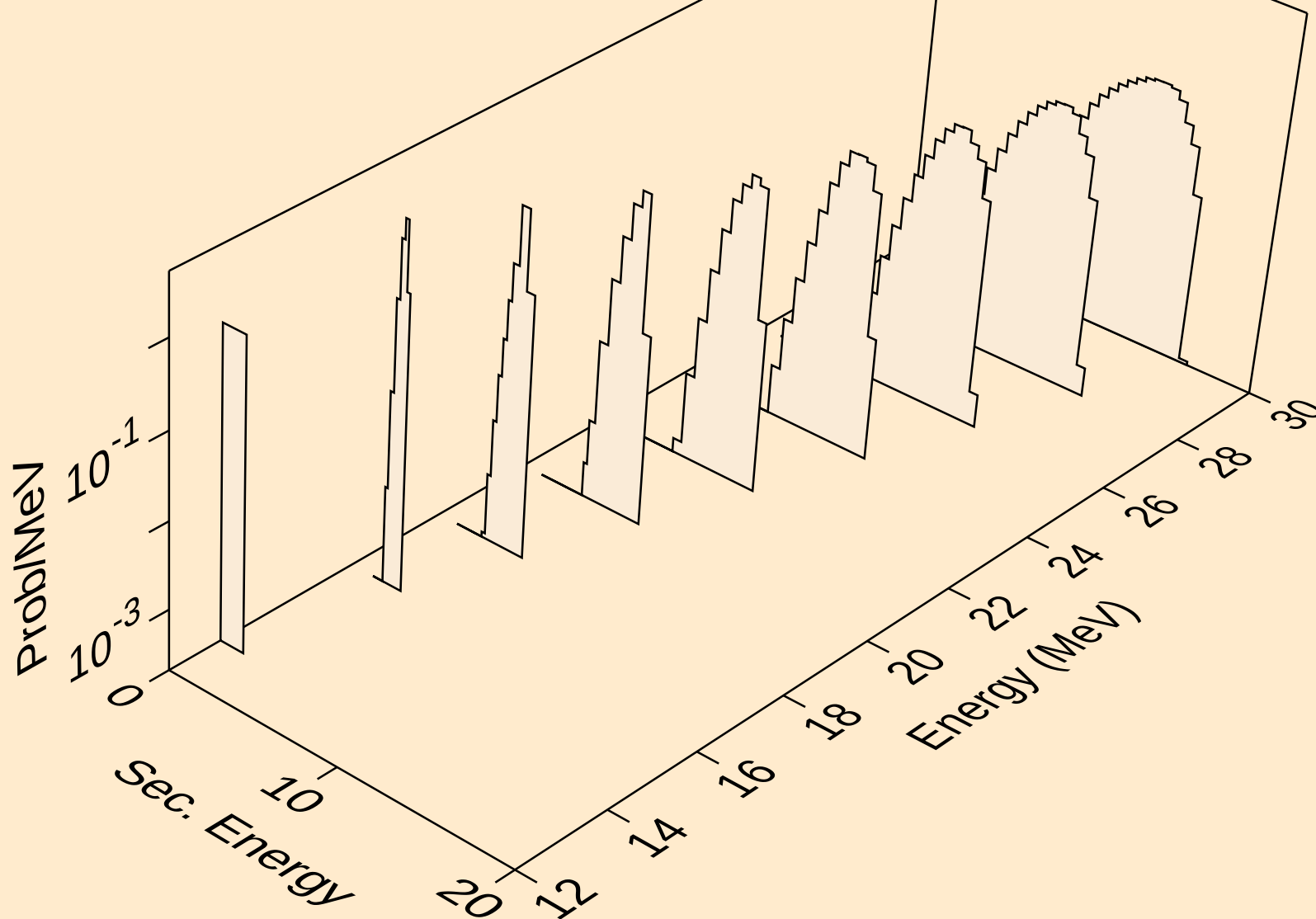
GE064 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,pt)



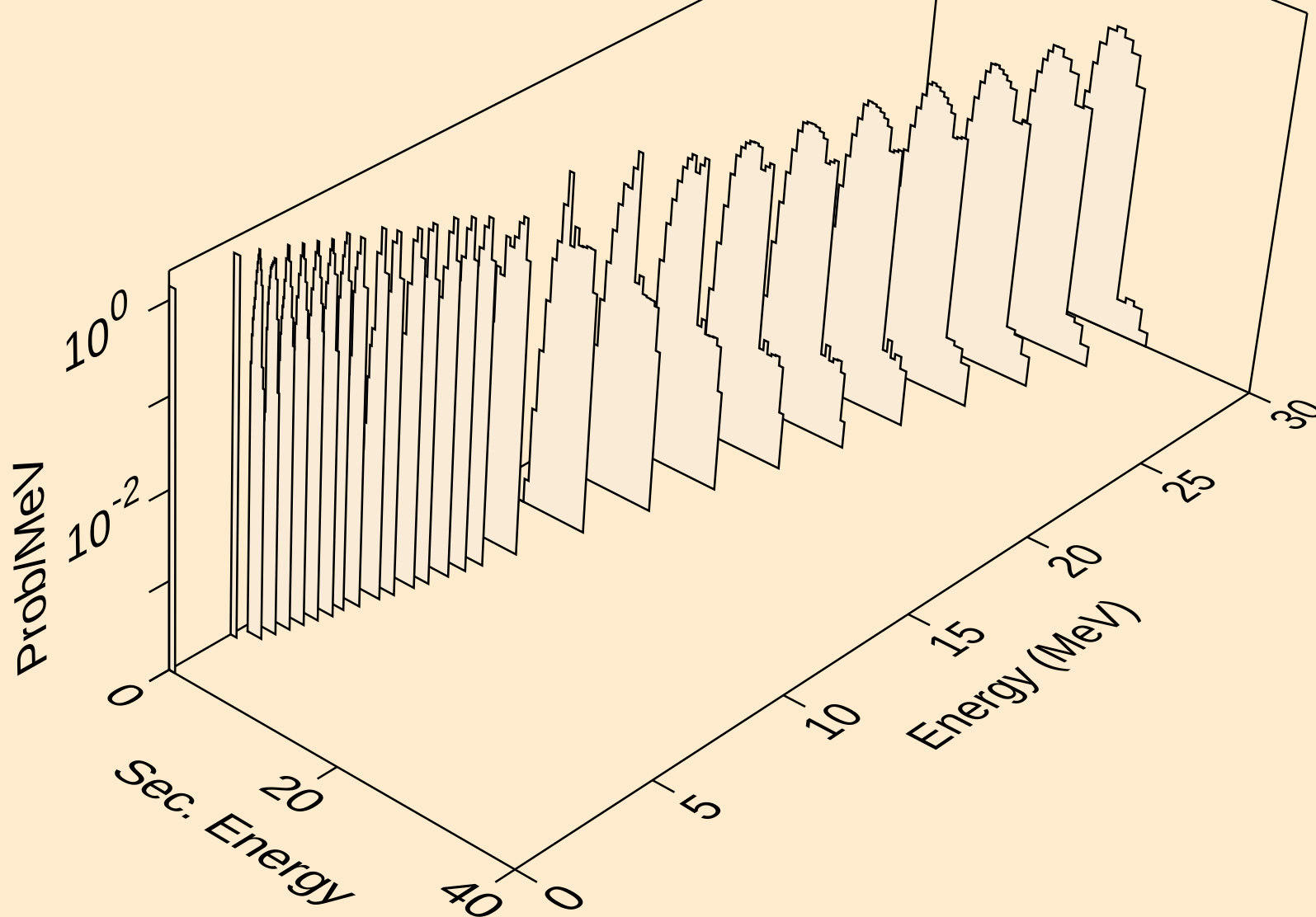
GE064 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (n,x)



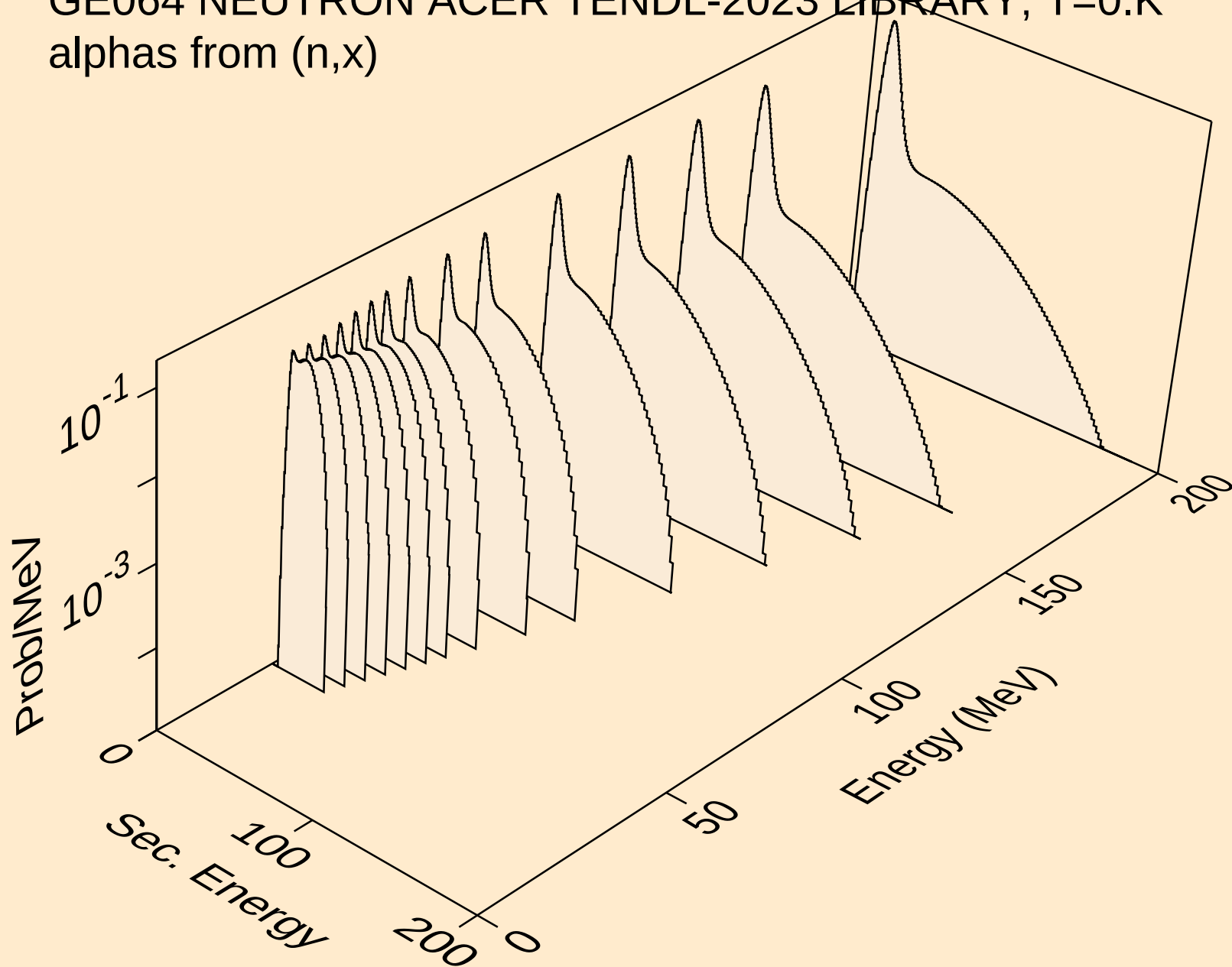
GE064 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (n,n*)he3



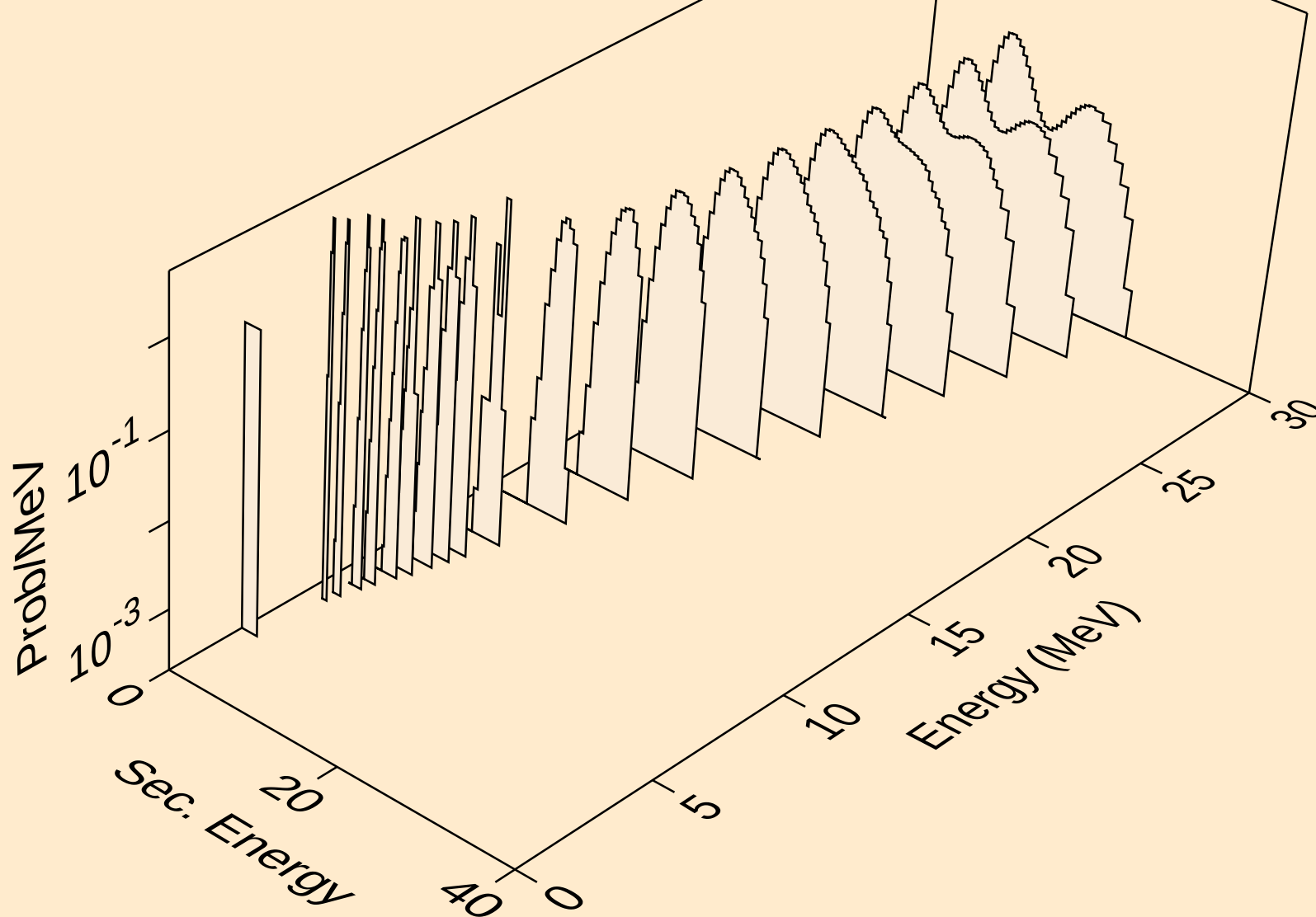
GE064 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (n,he3)



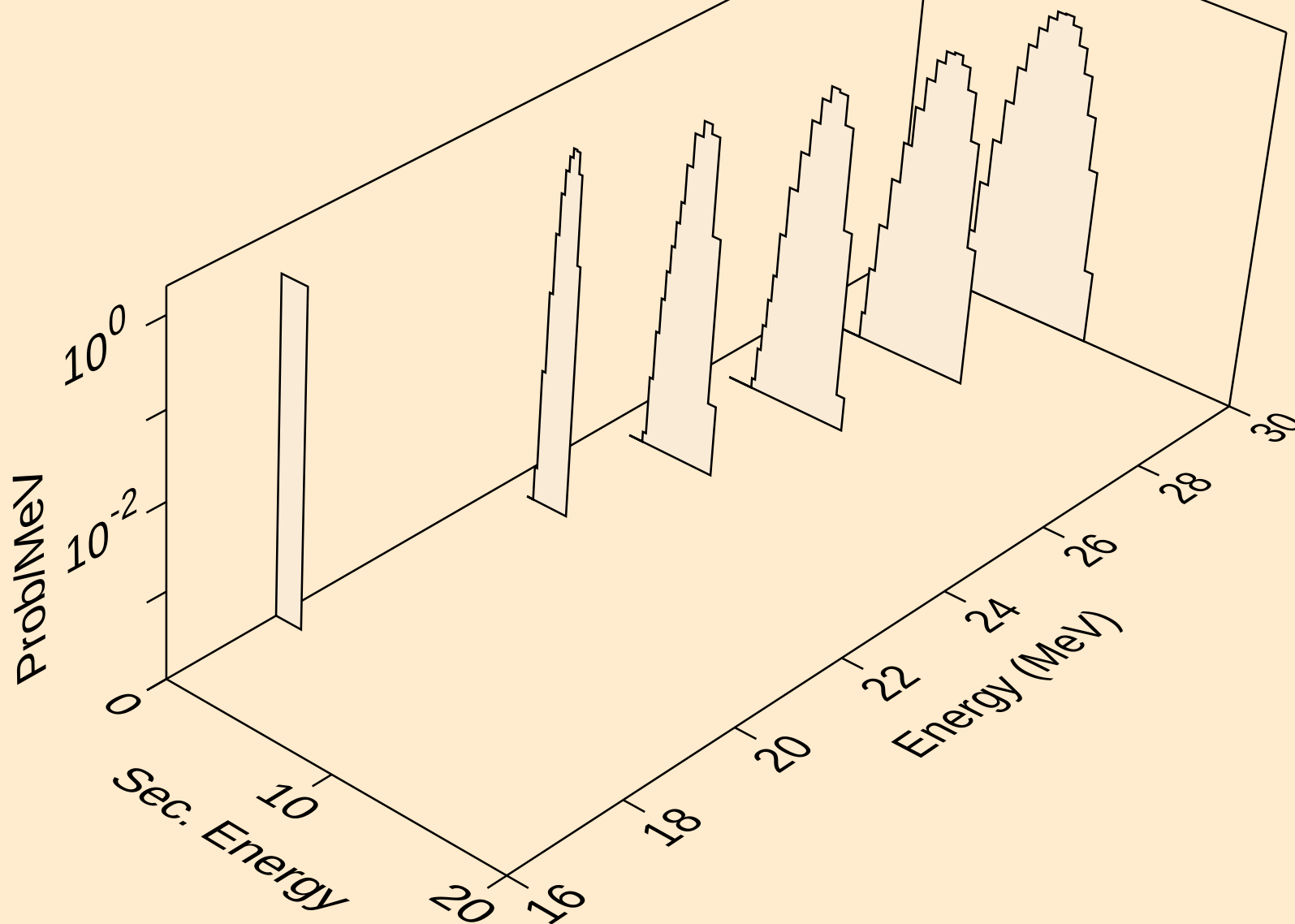
GE064 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,x)



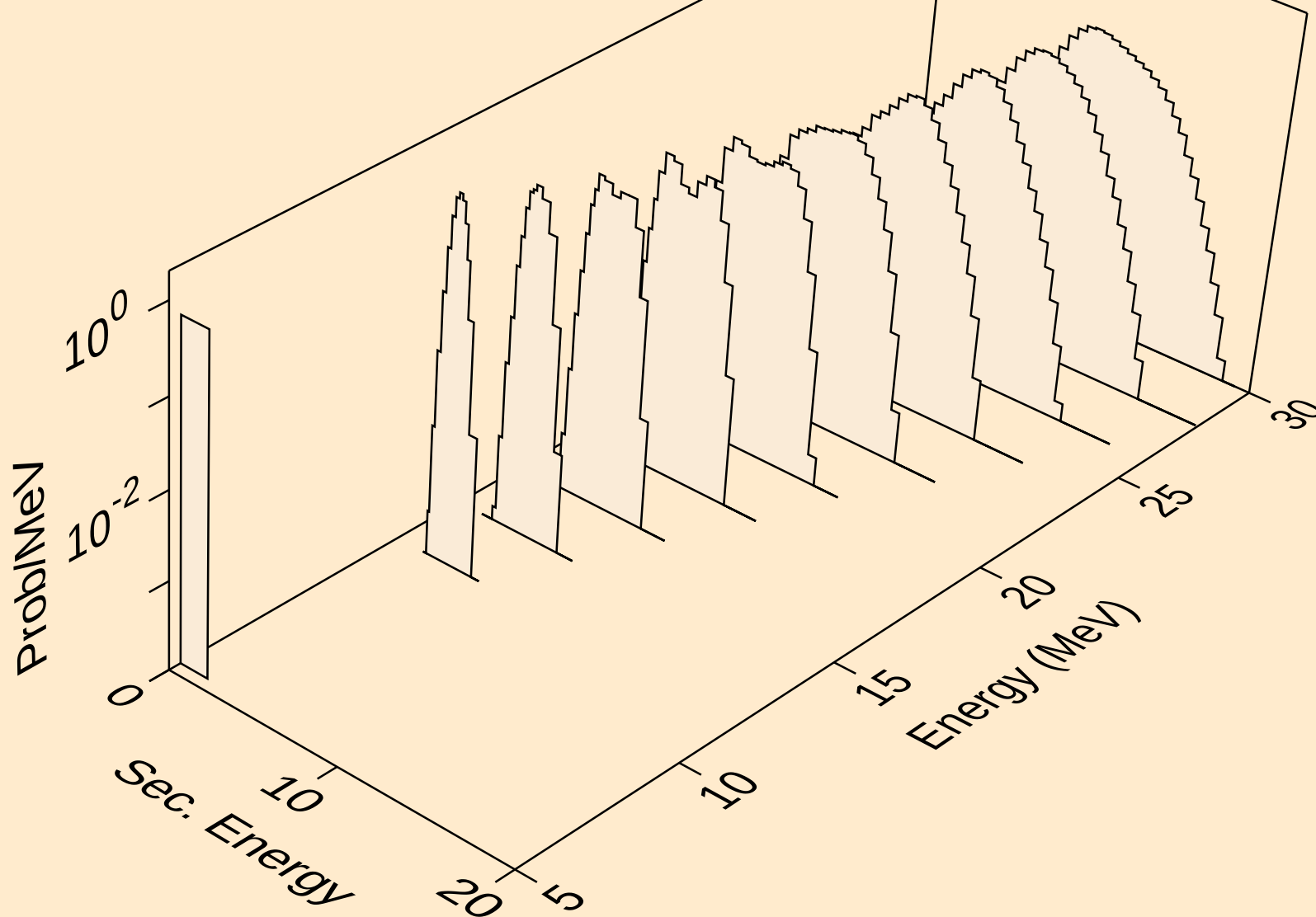
GE064 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,n*)a



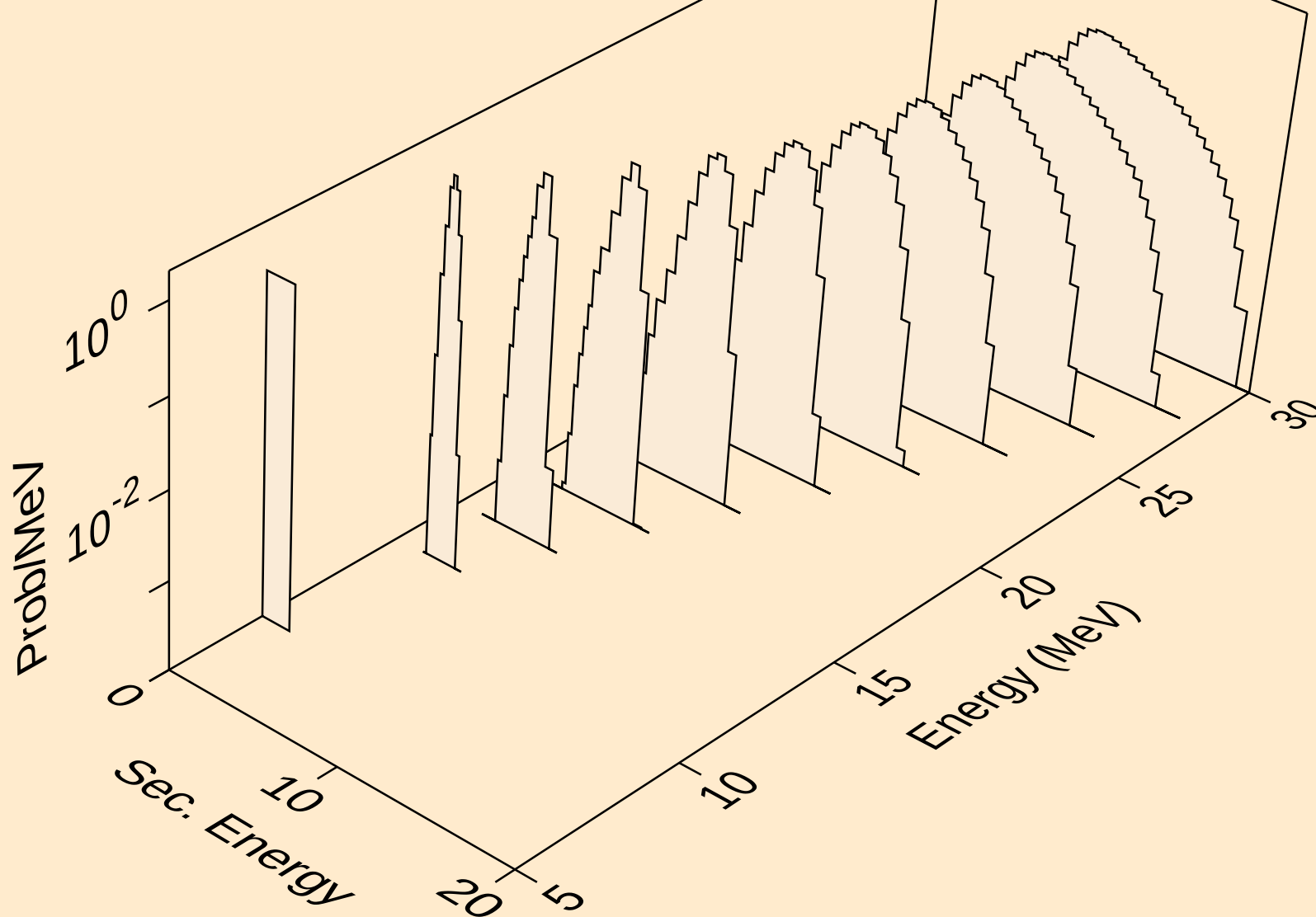
GE064 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,2n)a



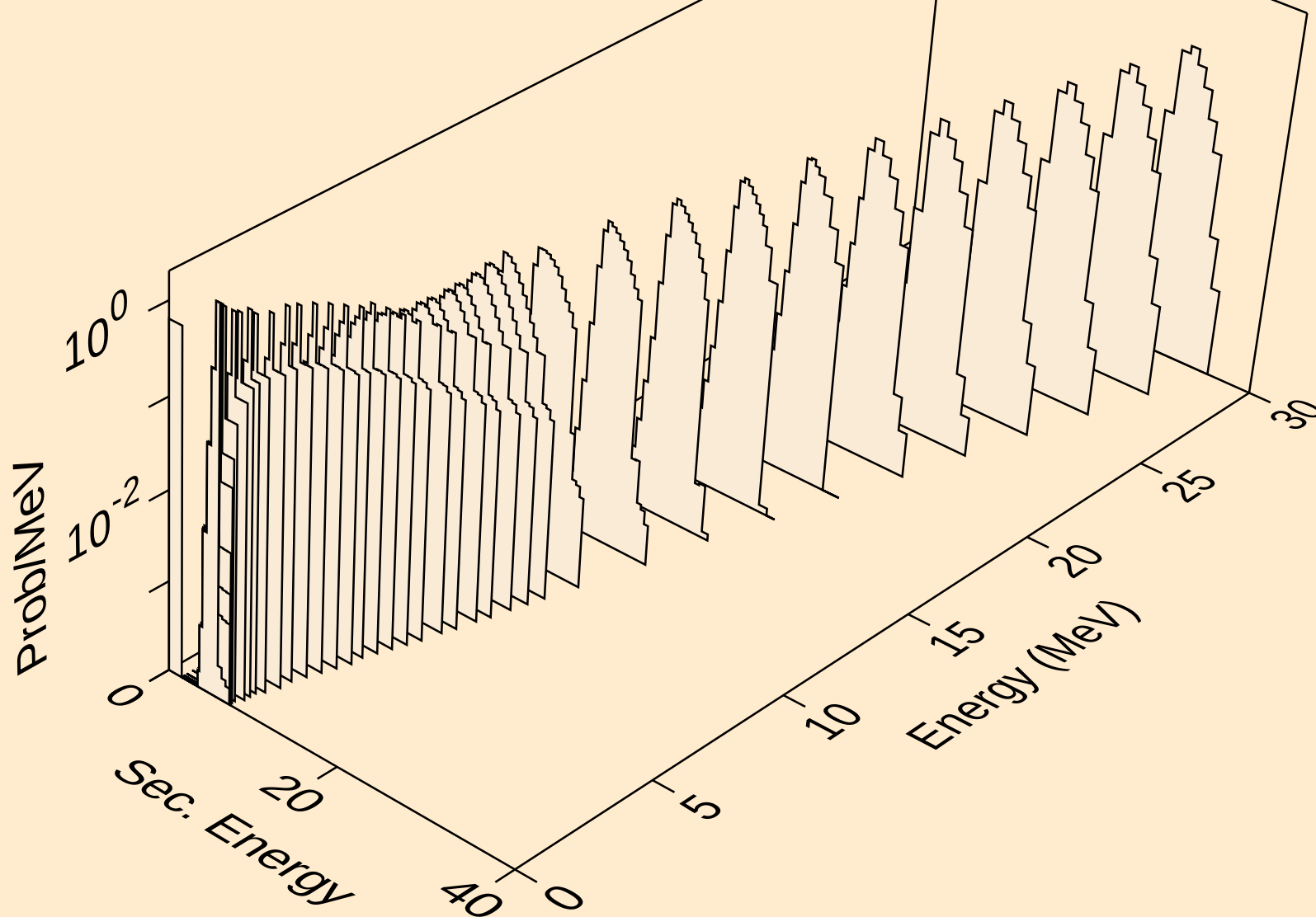
GE064 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,n*)2a



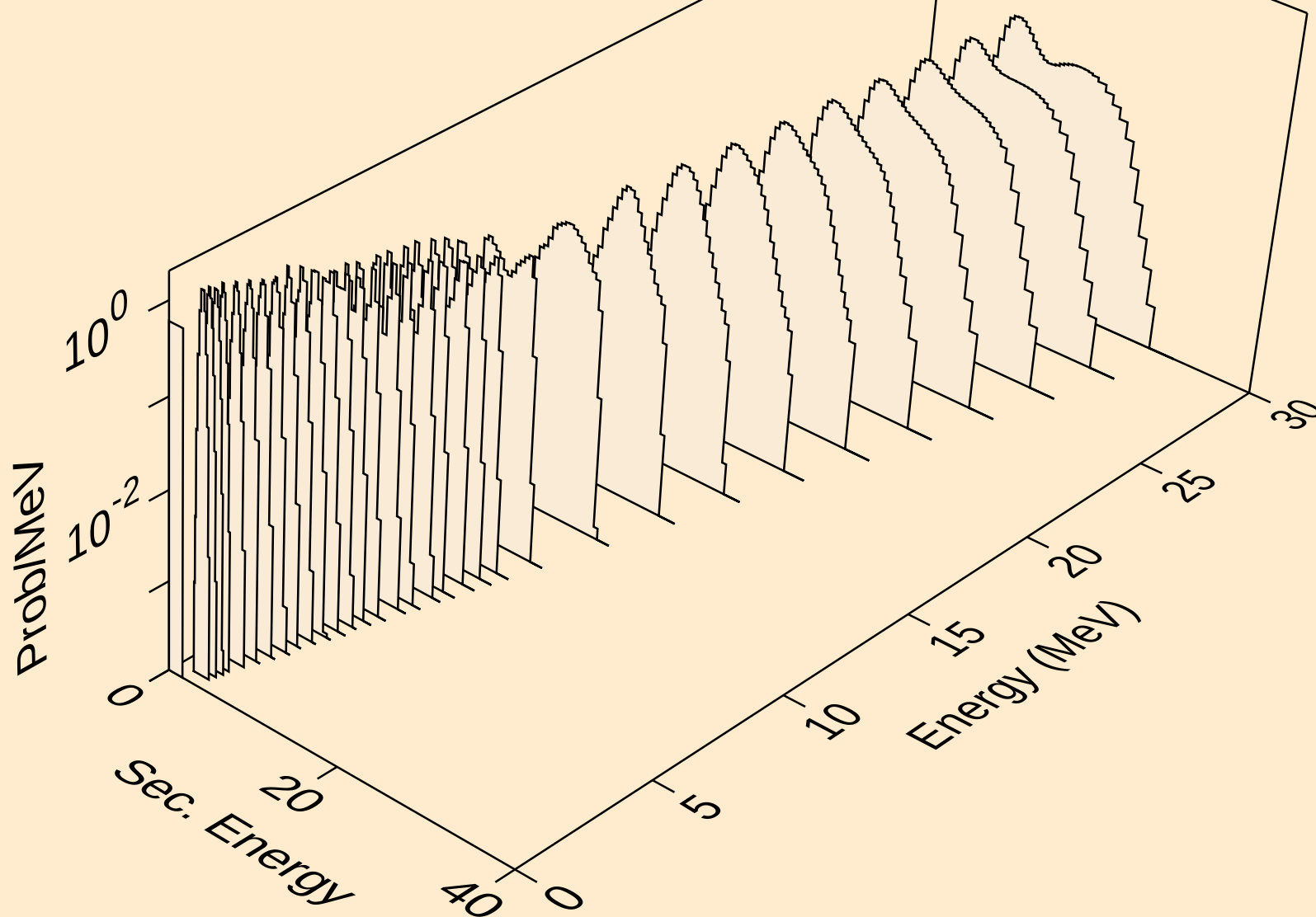
GE064 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,npa)



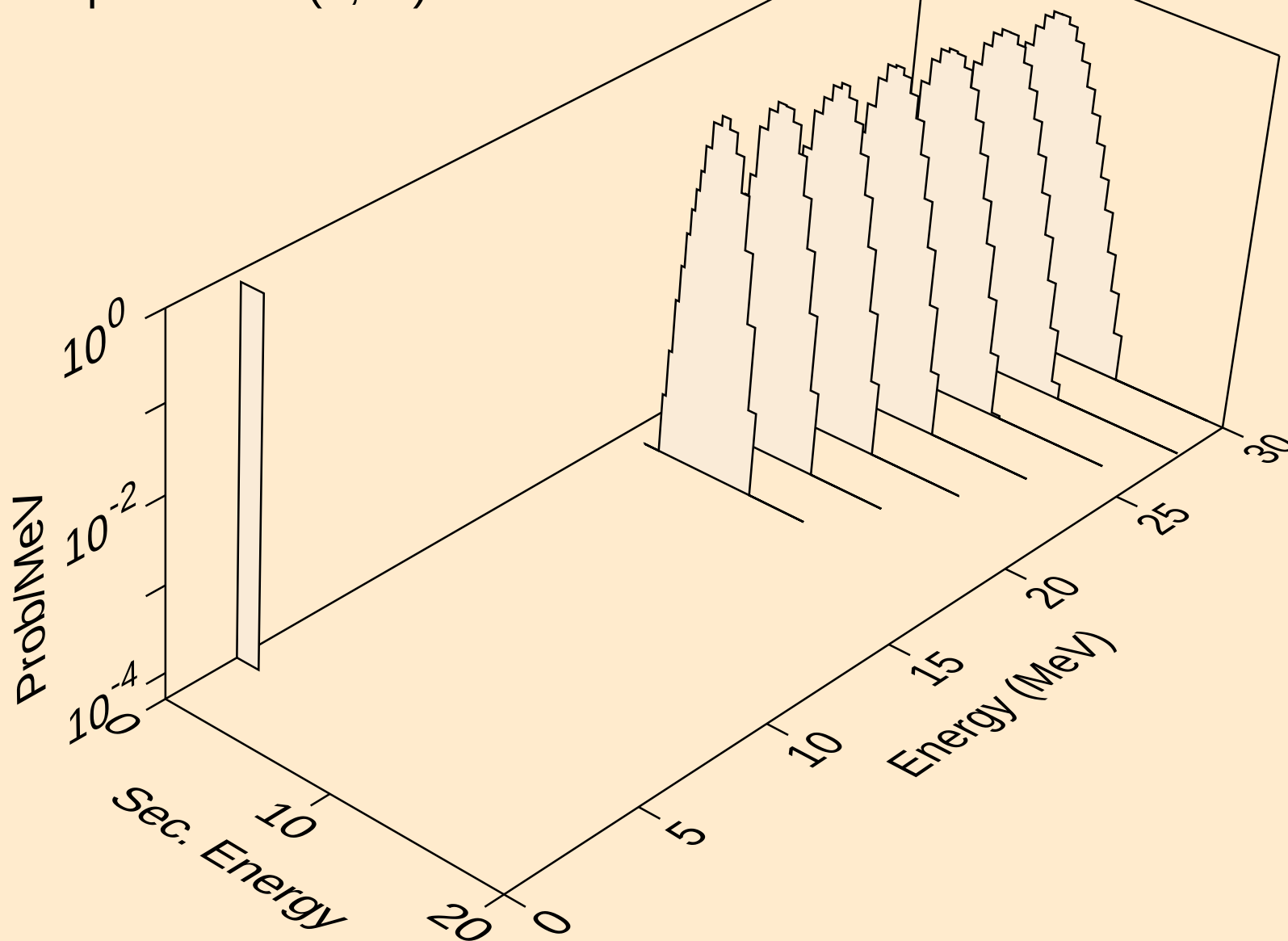
GE064 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,a)



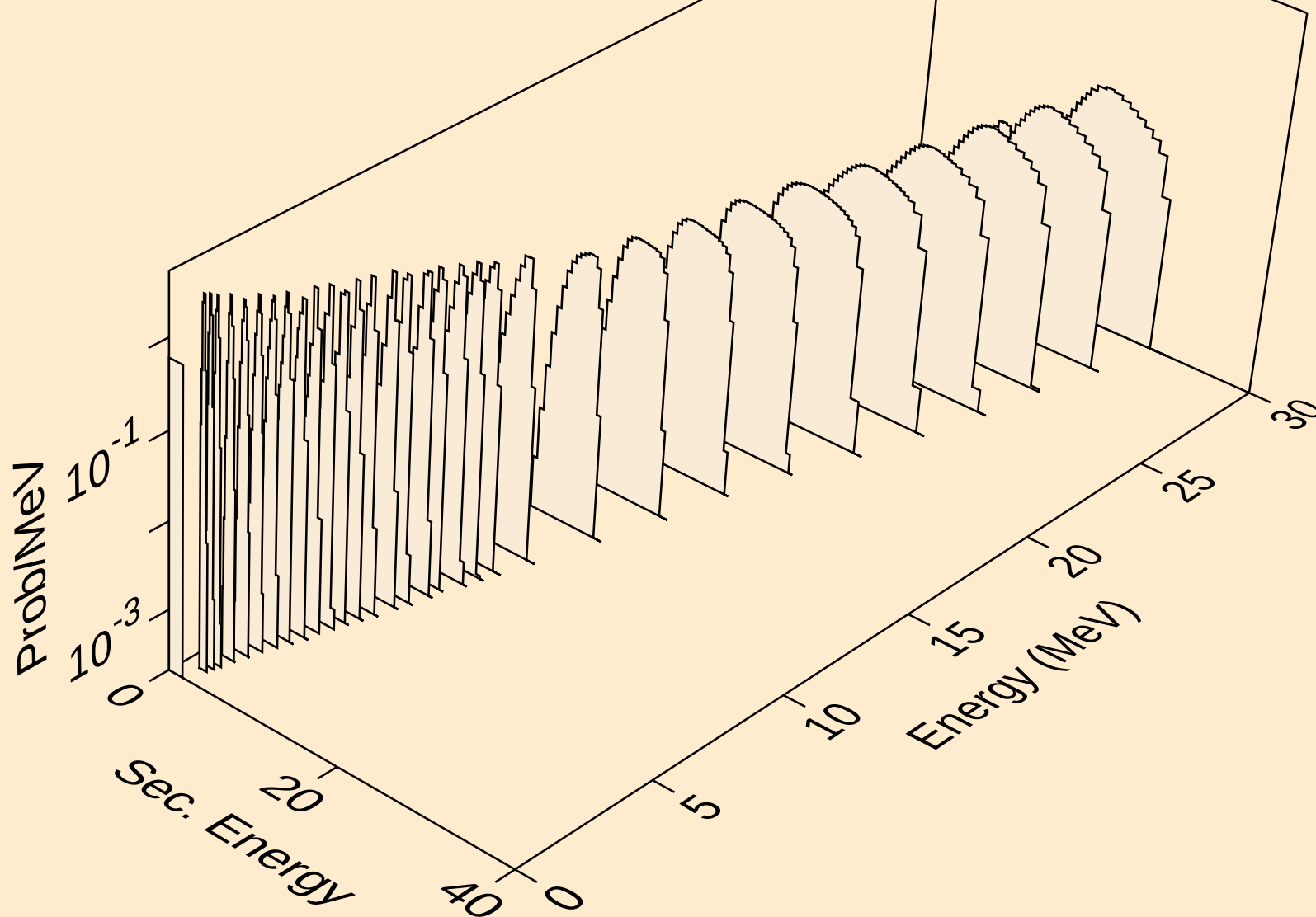
GE064 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,2a)



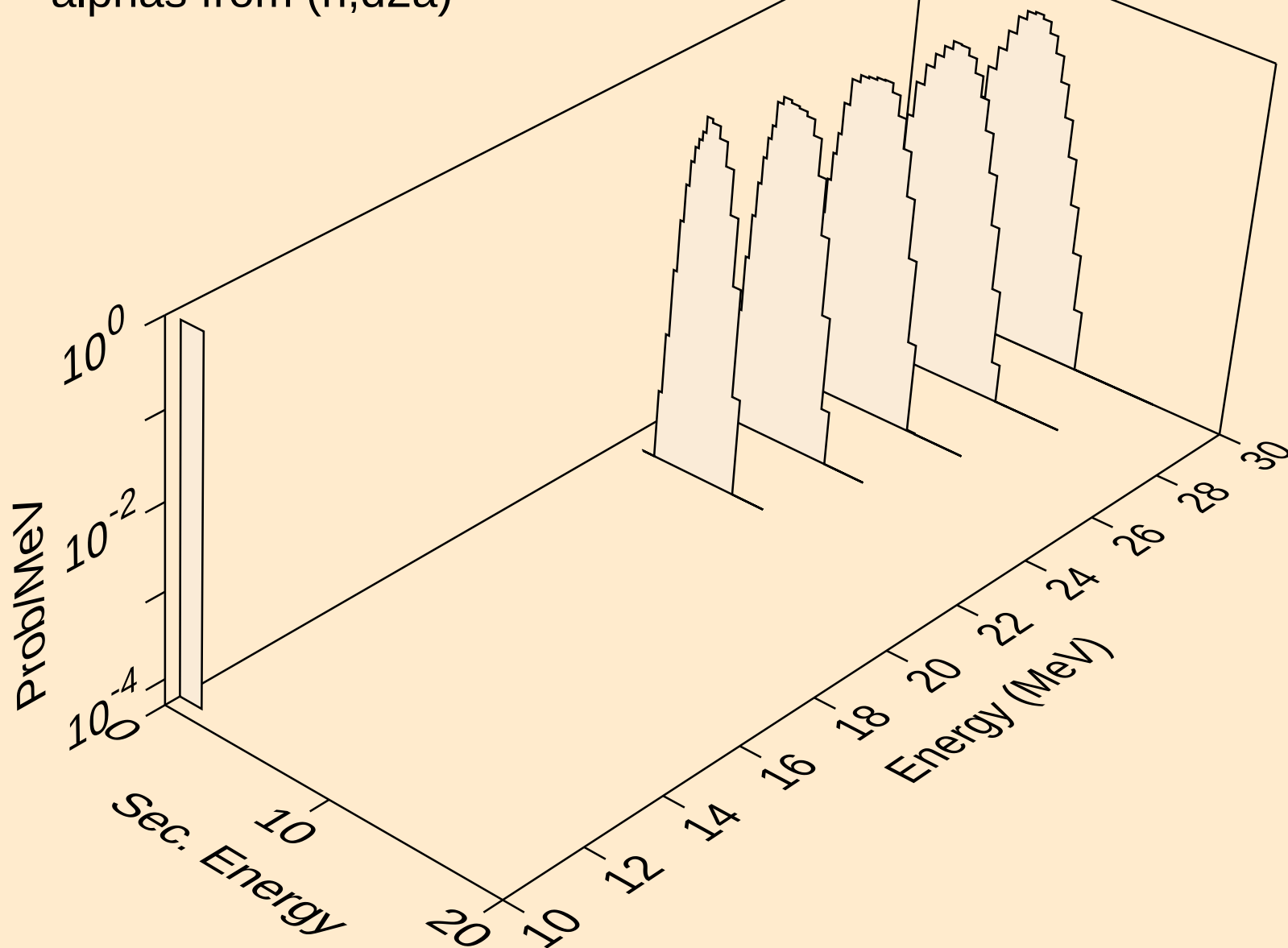
GE064 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,3a)



GE064 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,pa)



GE064 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,d2a)



GE064 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,da)

