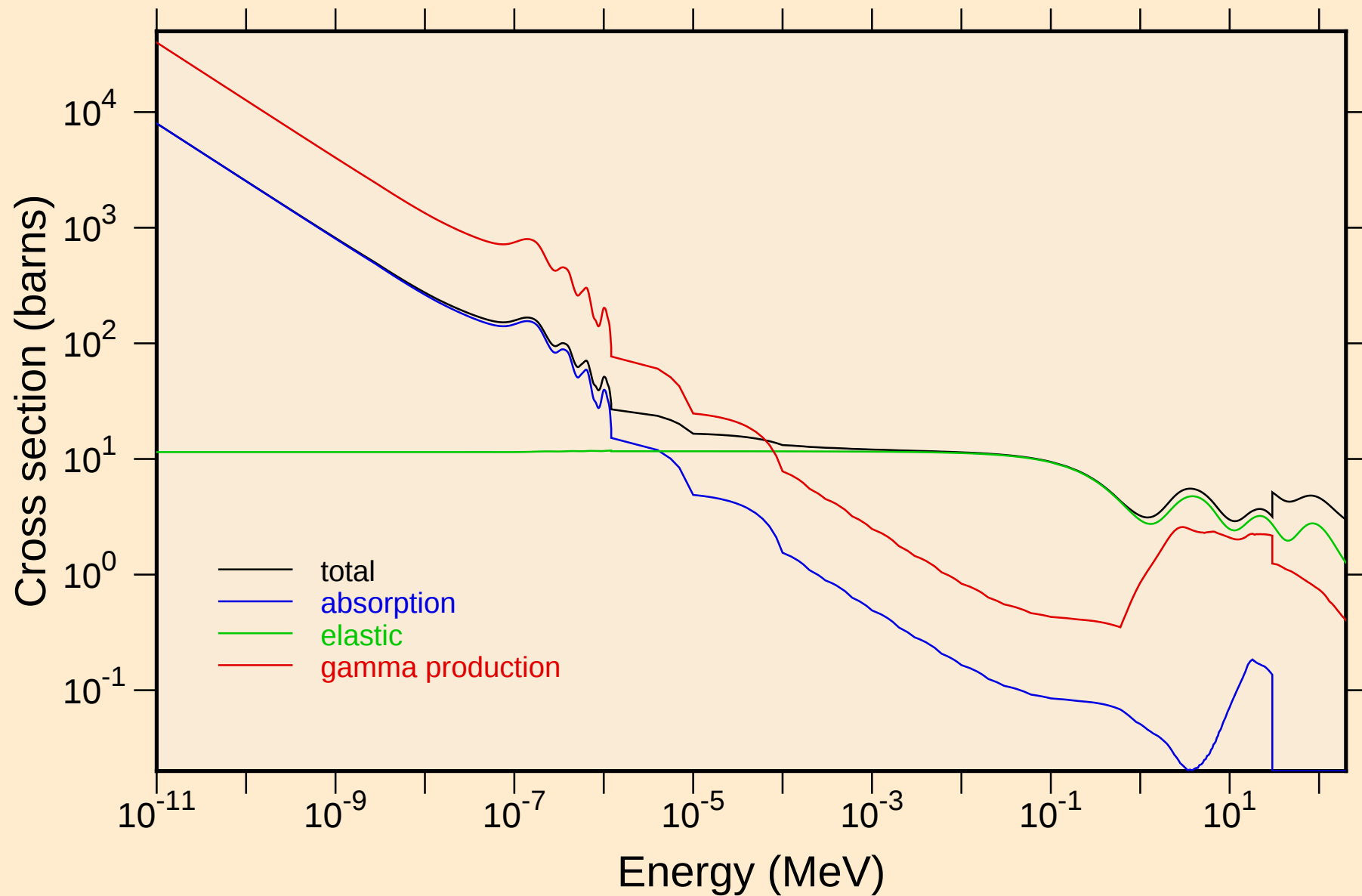


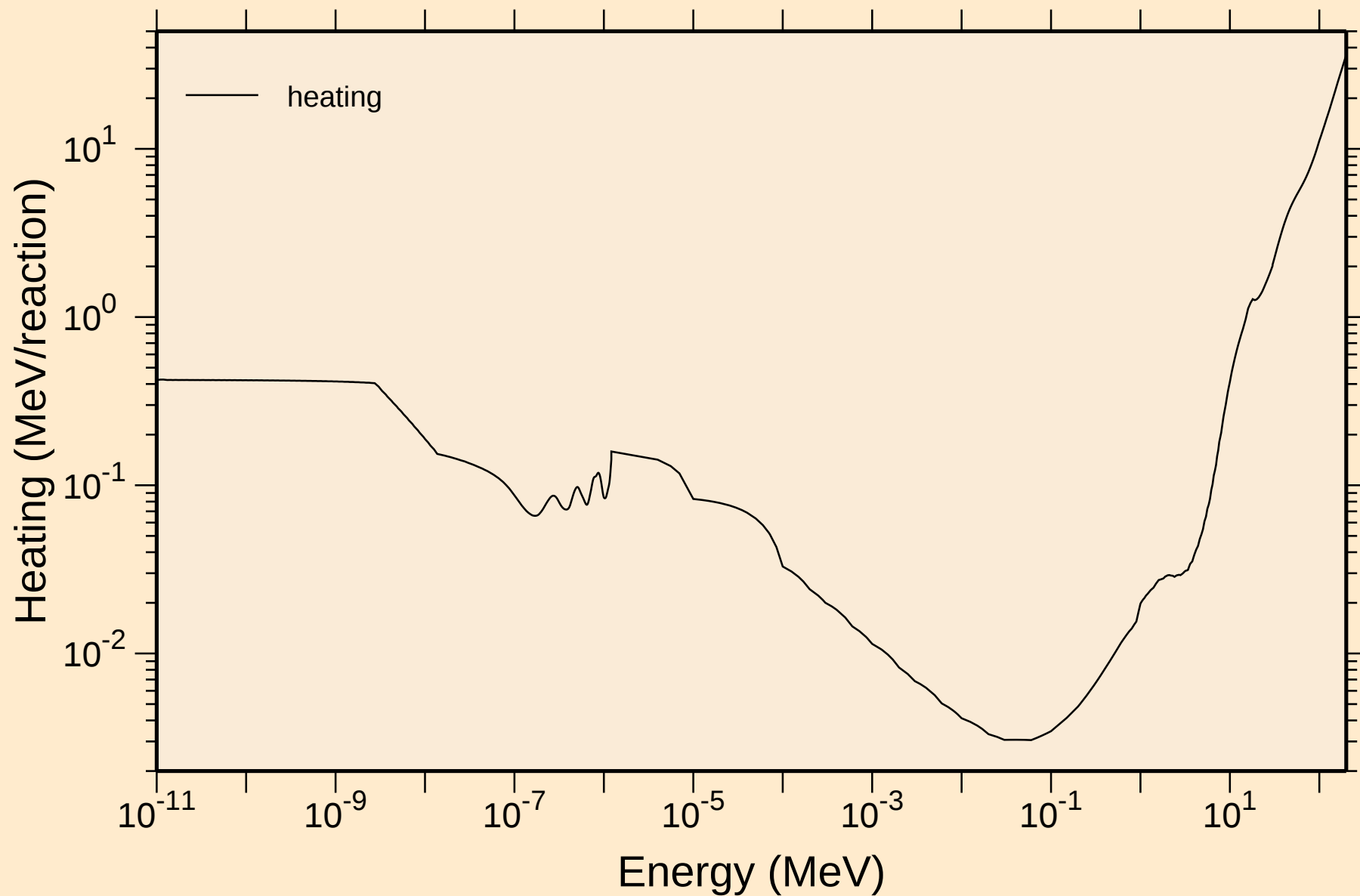
FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections

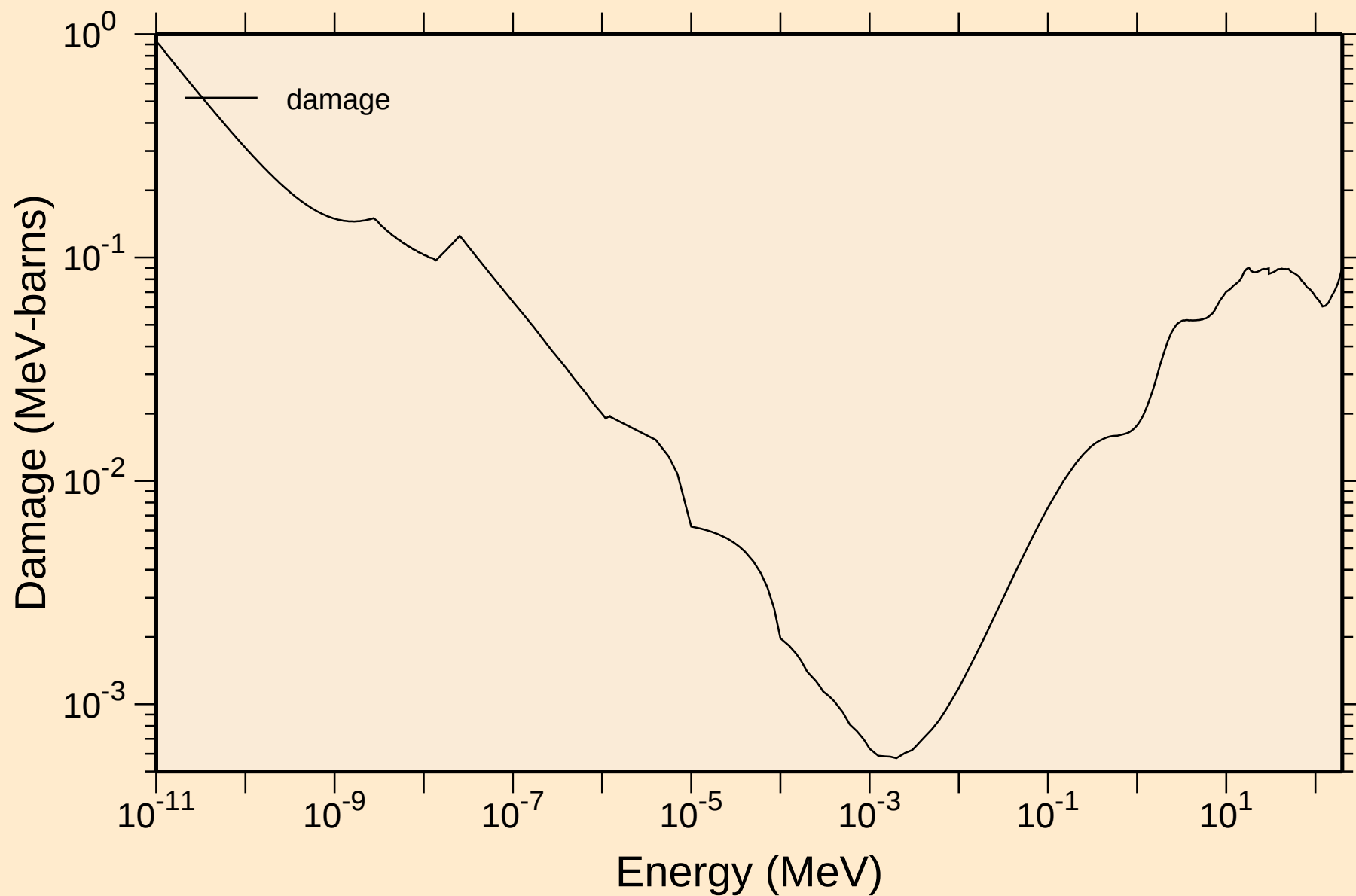


FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Heating

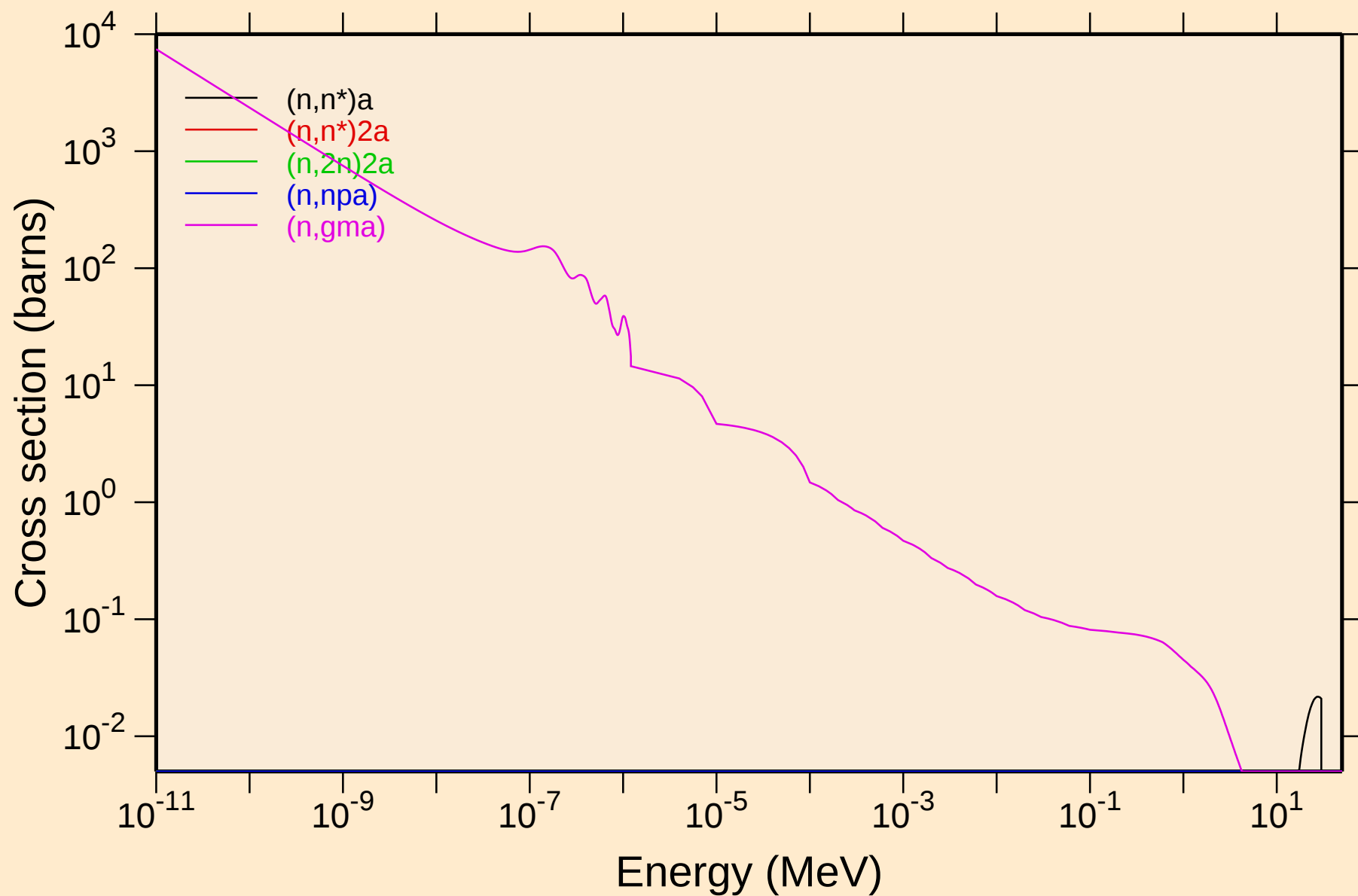


FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Damage

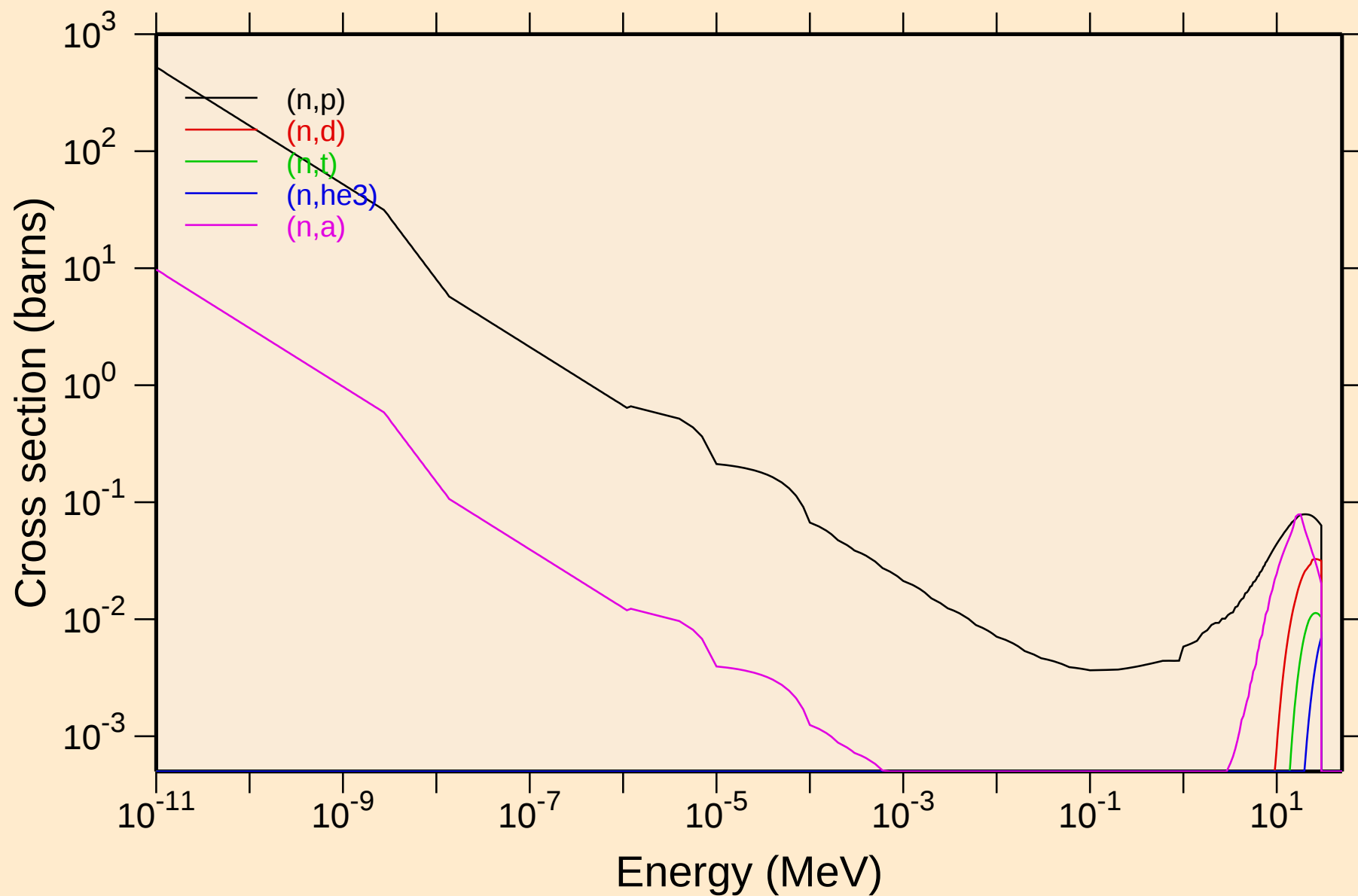


FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

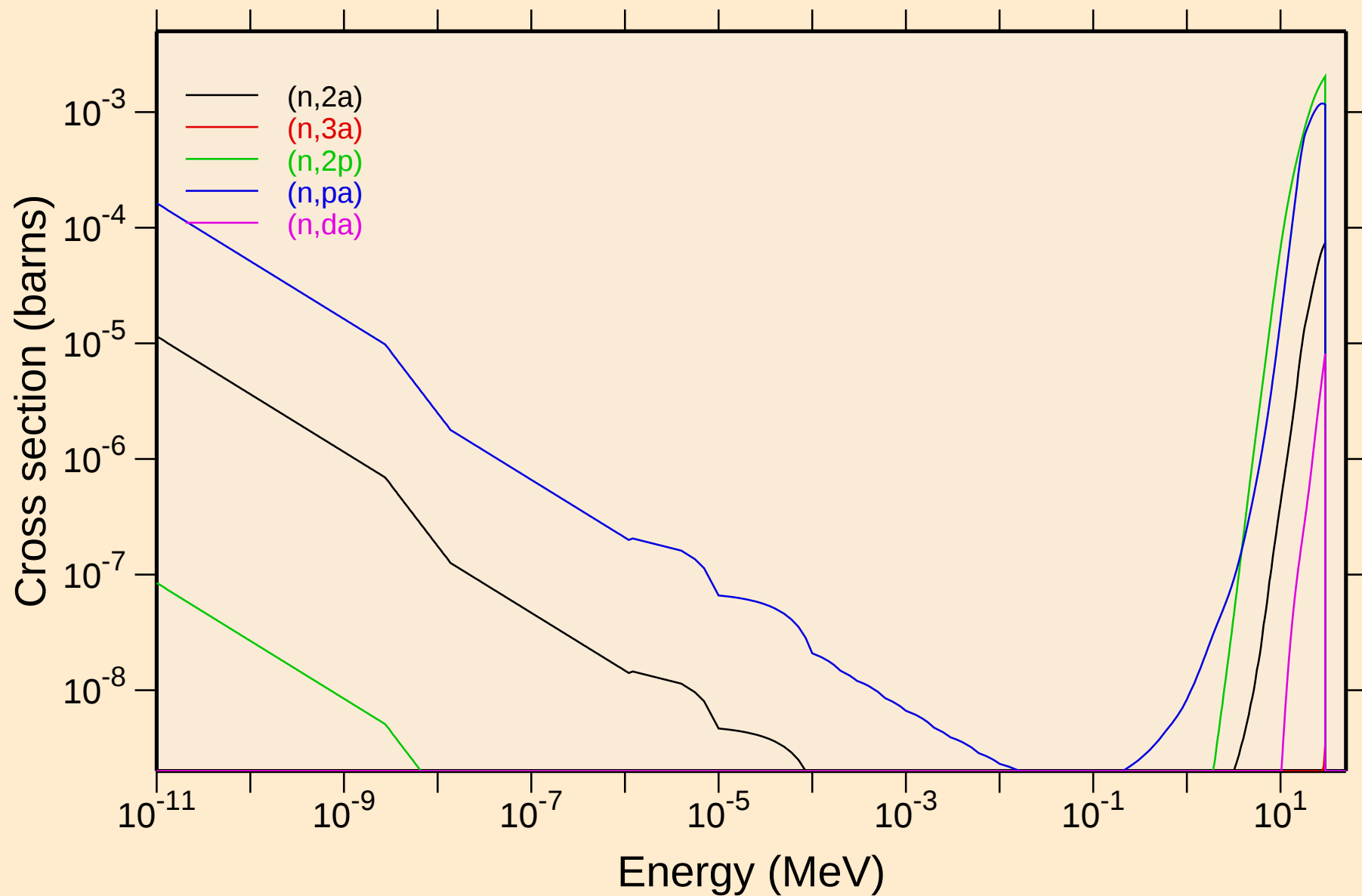
Non-threshold reactions



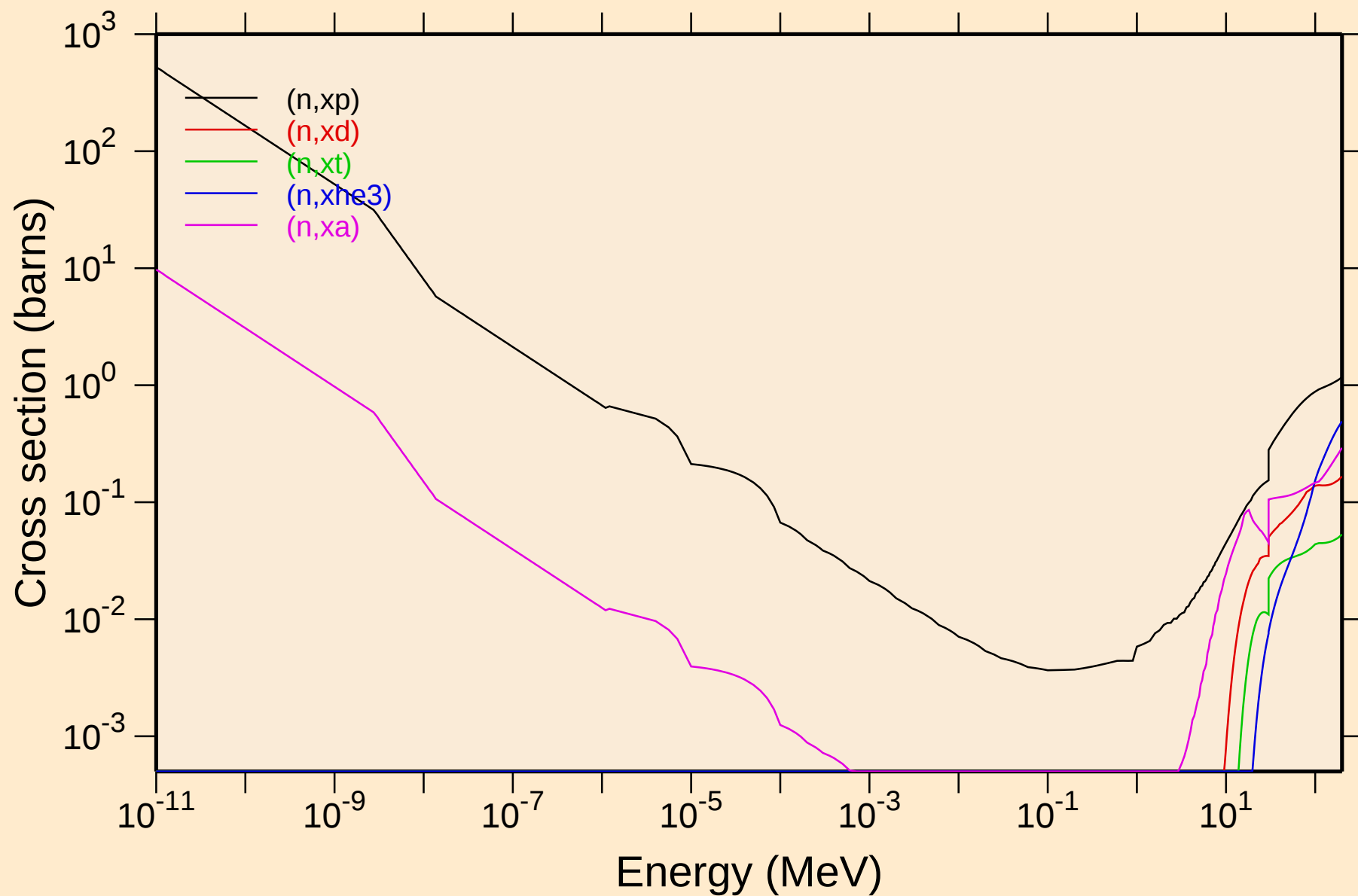
FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions



FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions

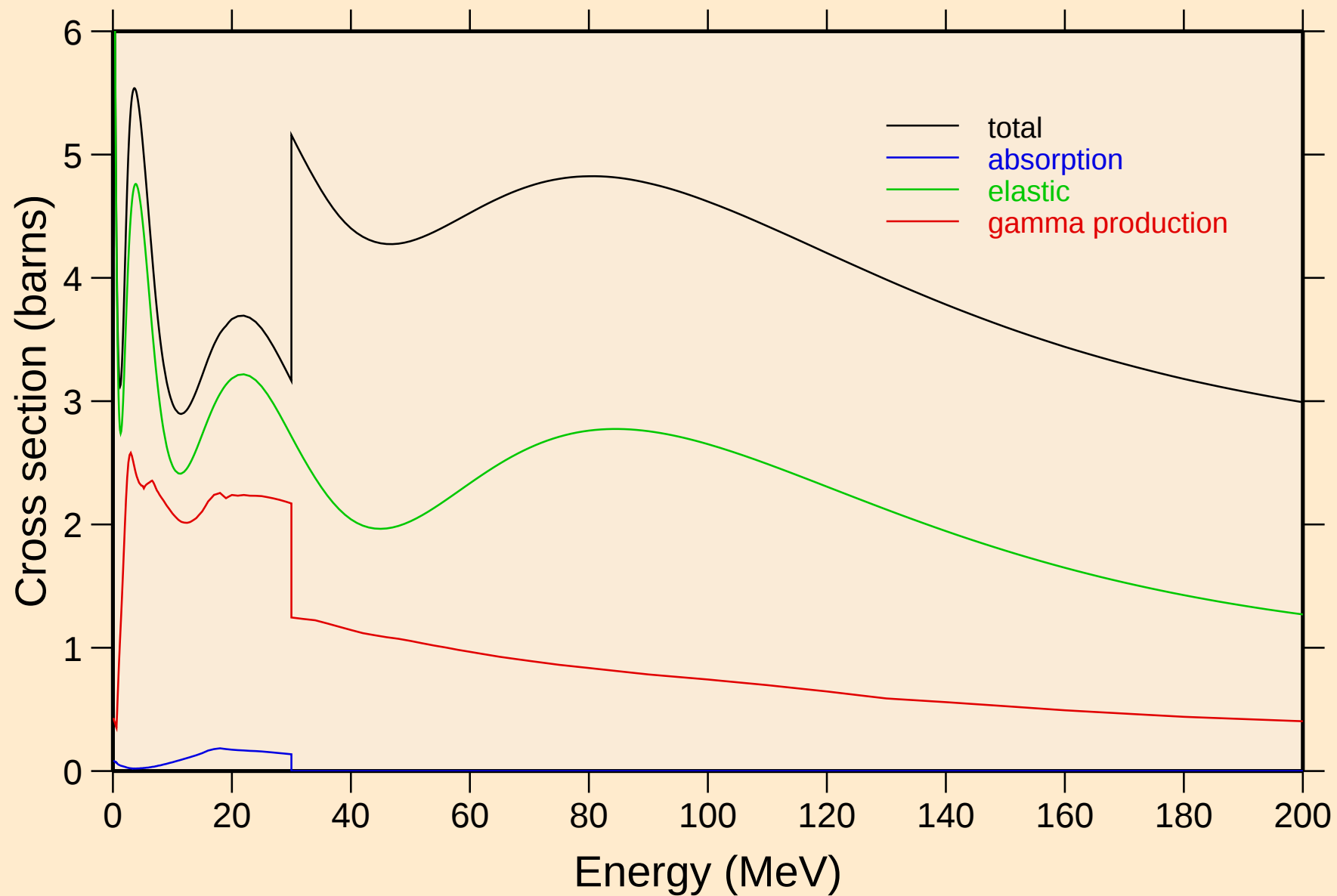


FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions

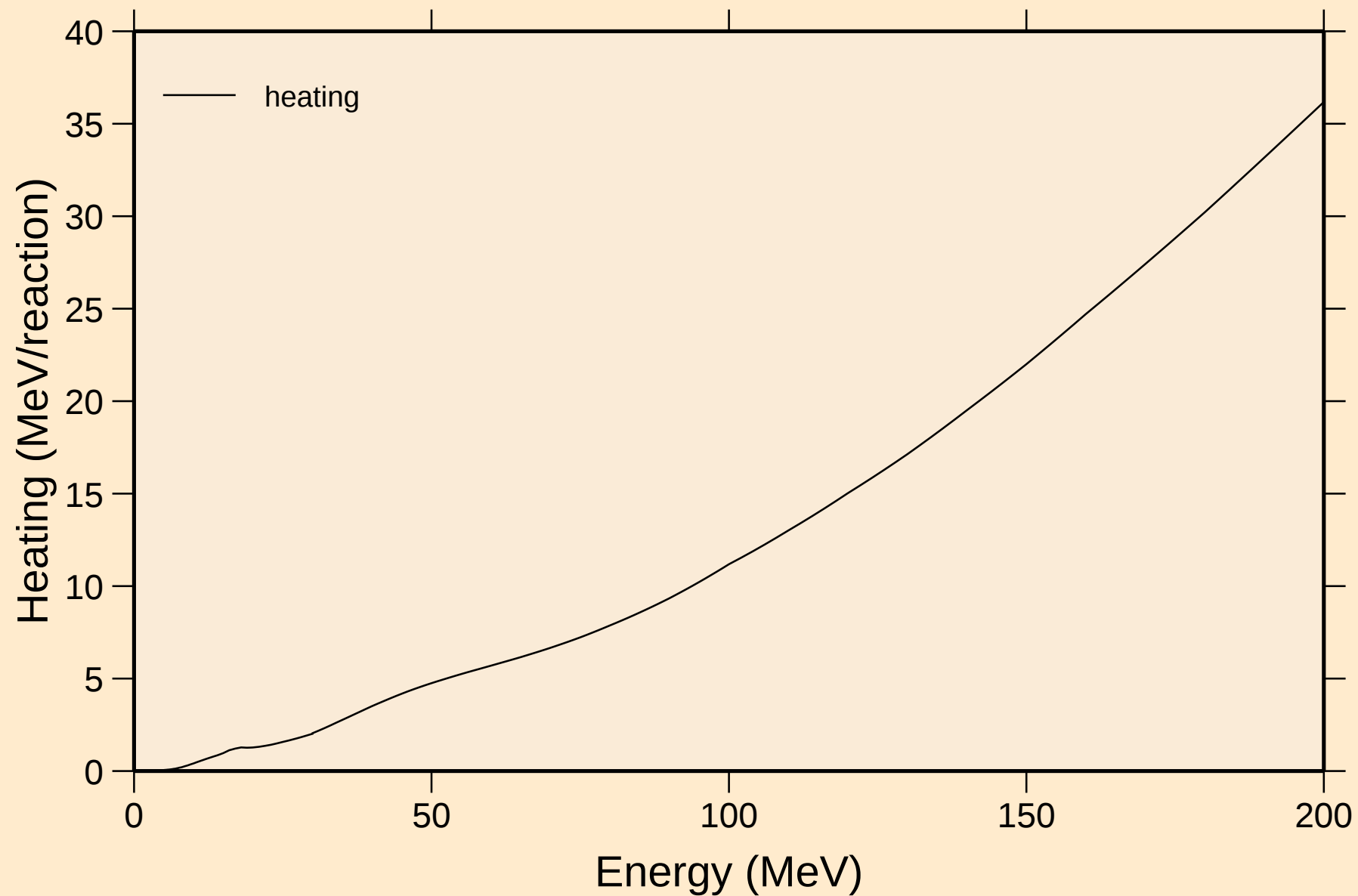


FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections

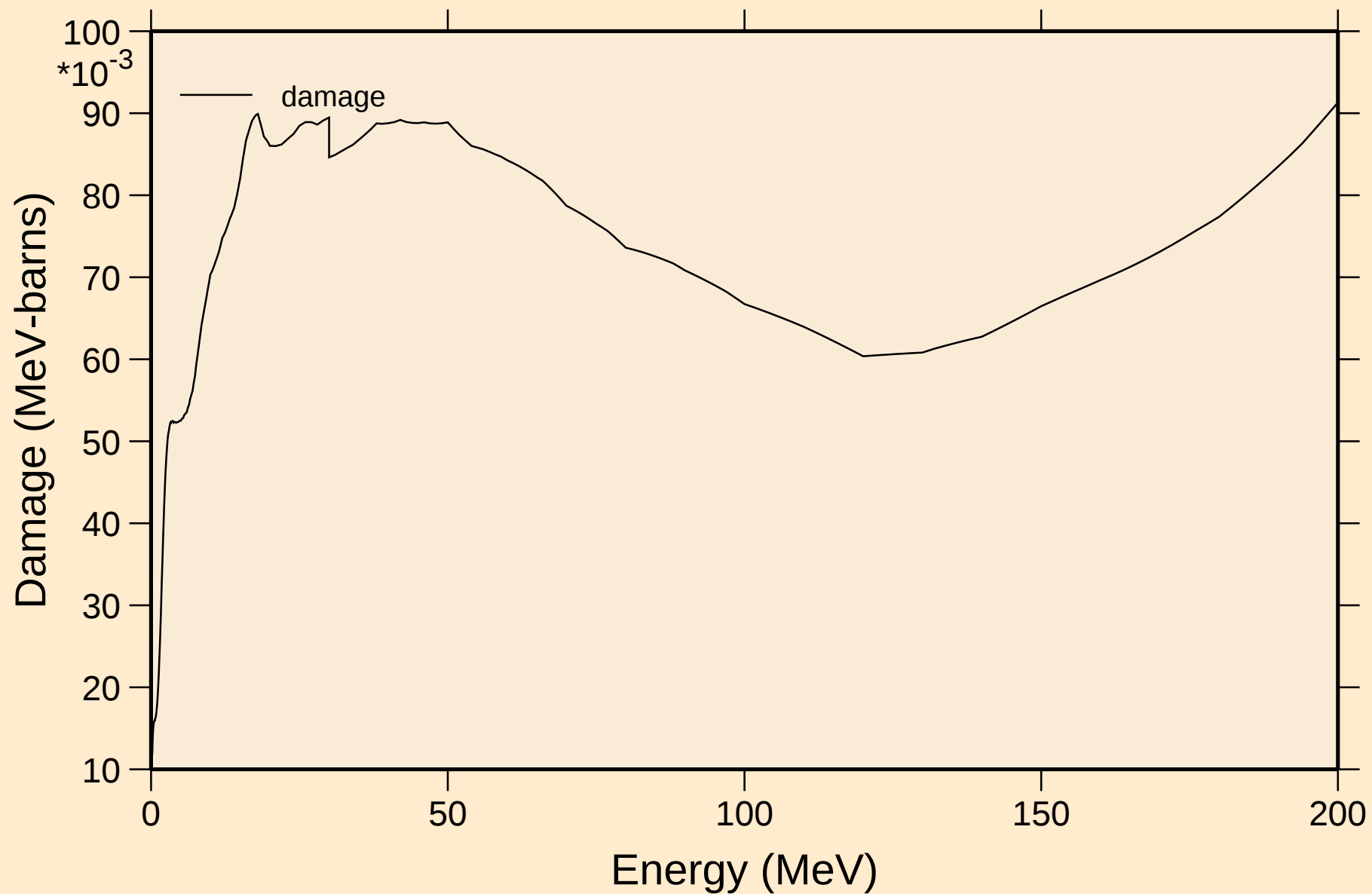


FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Heating

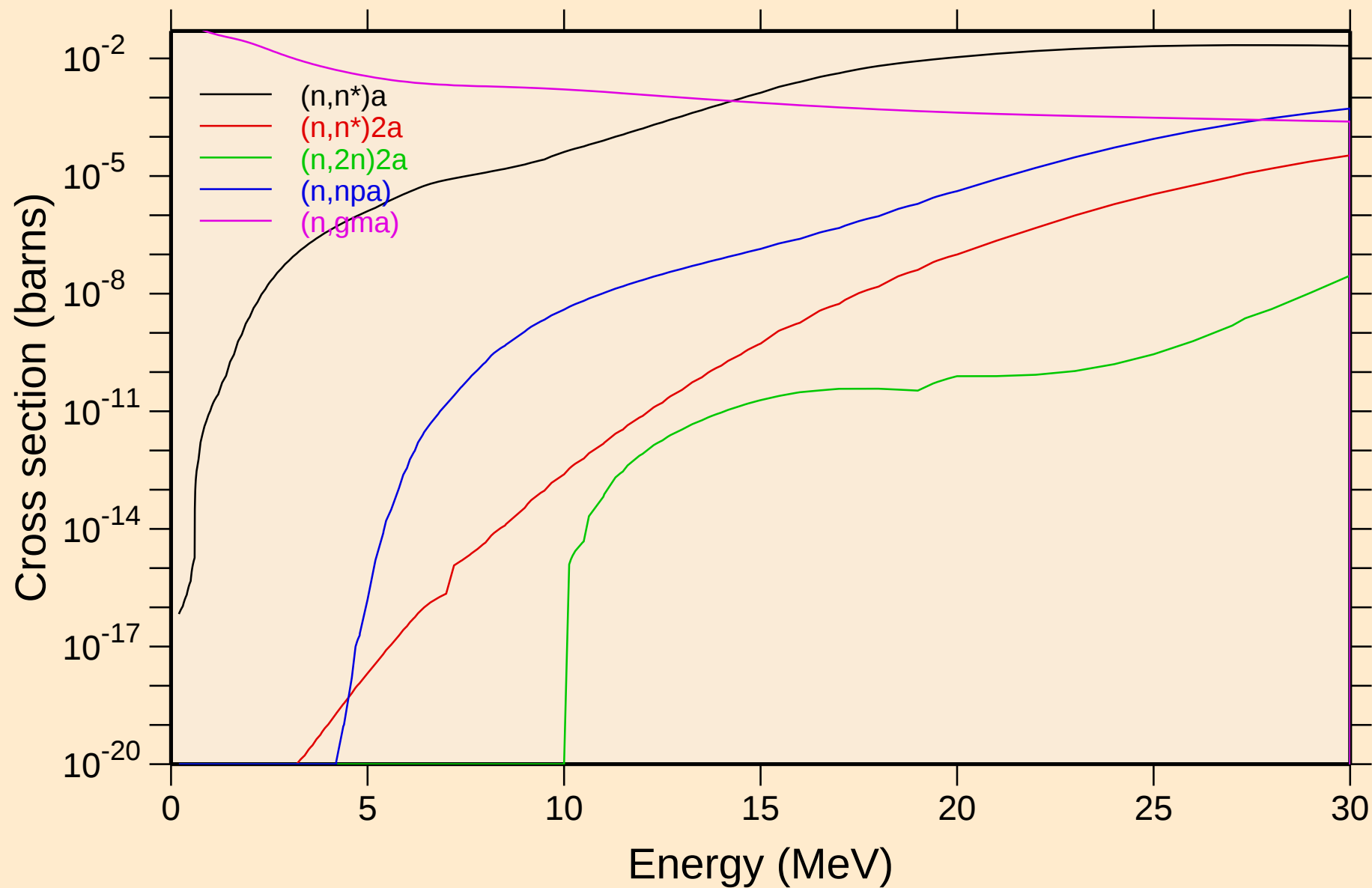


FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

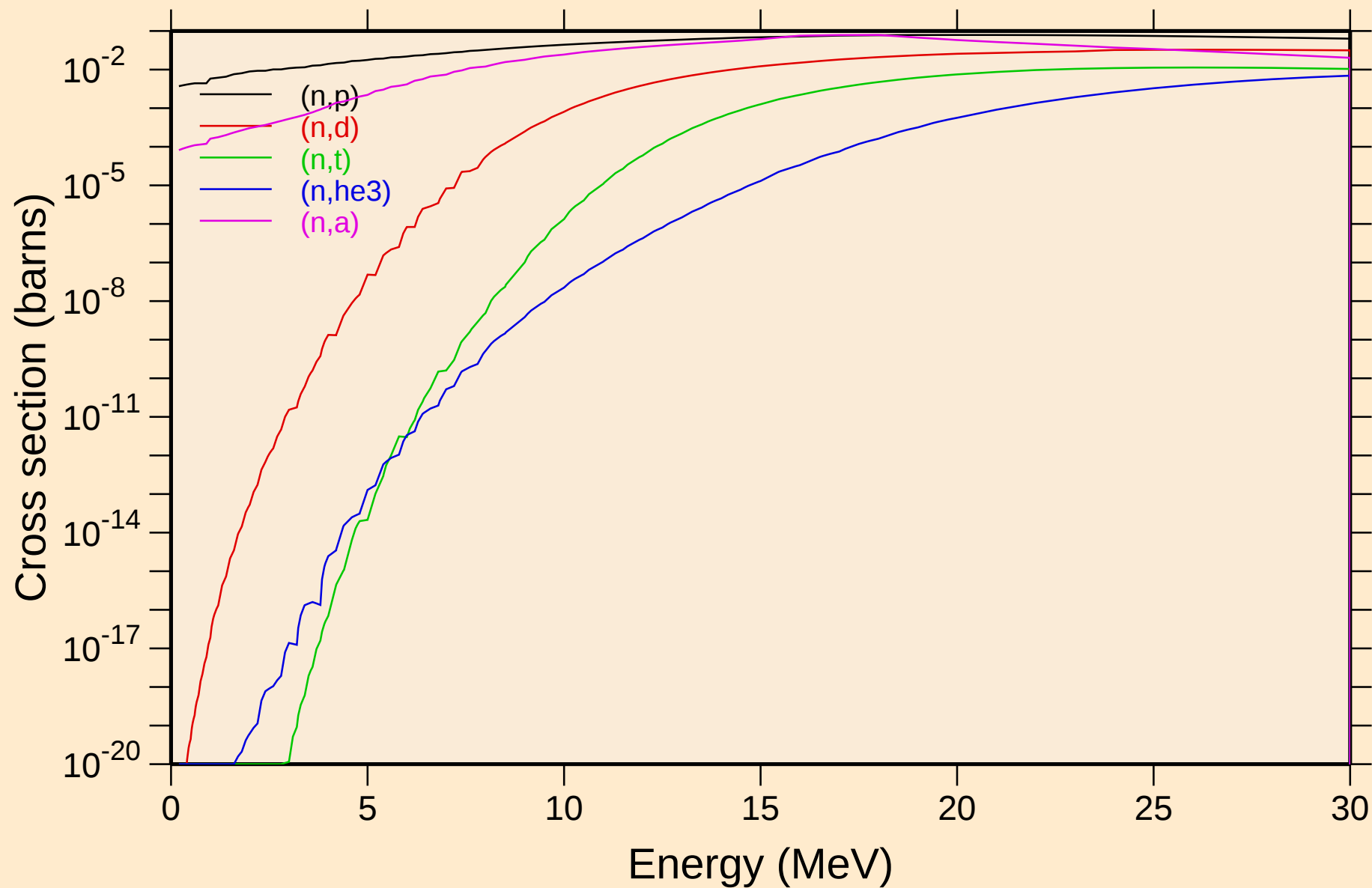
Damage



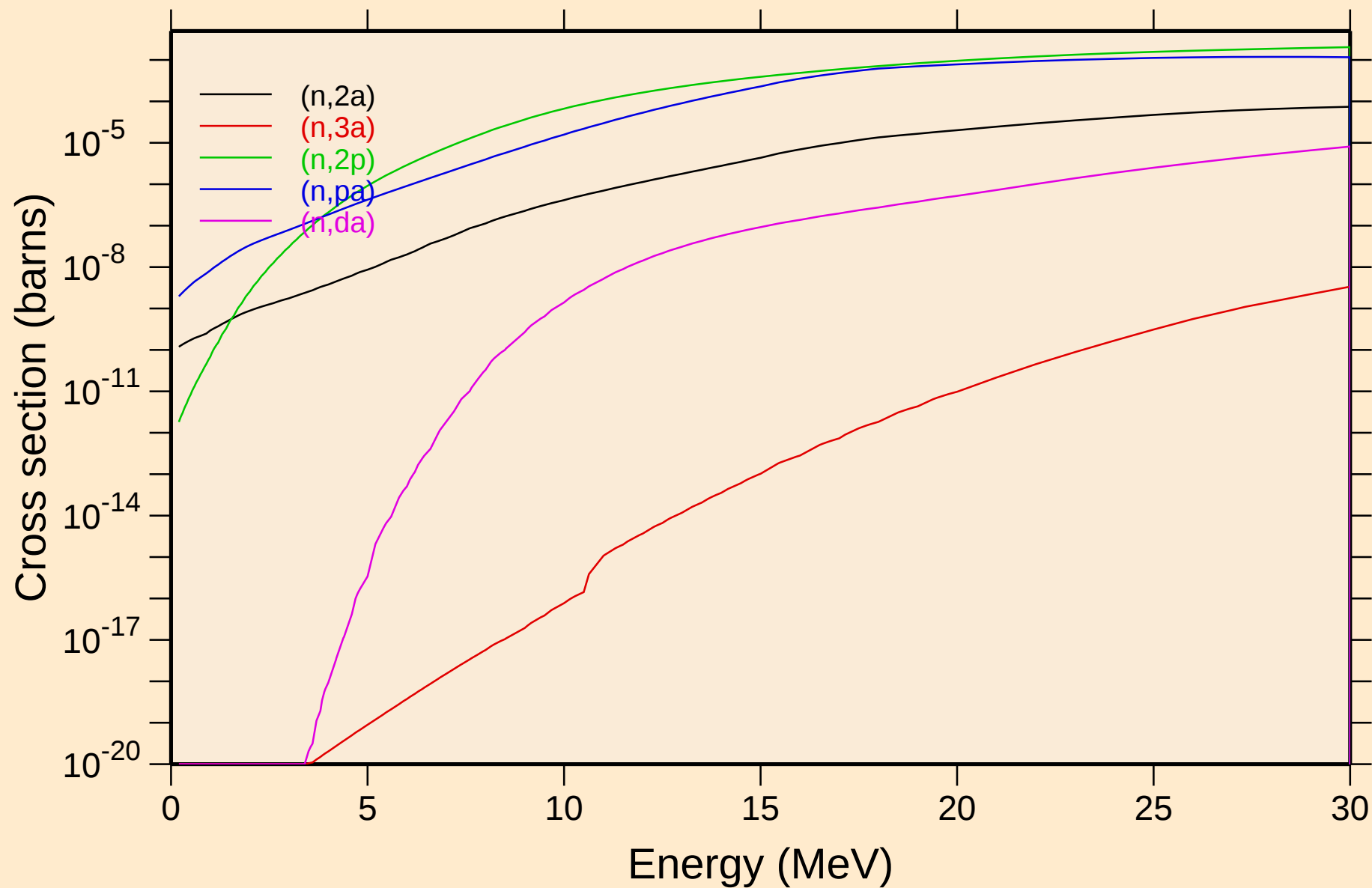
FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions



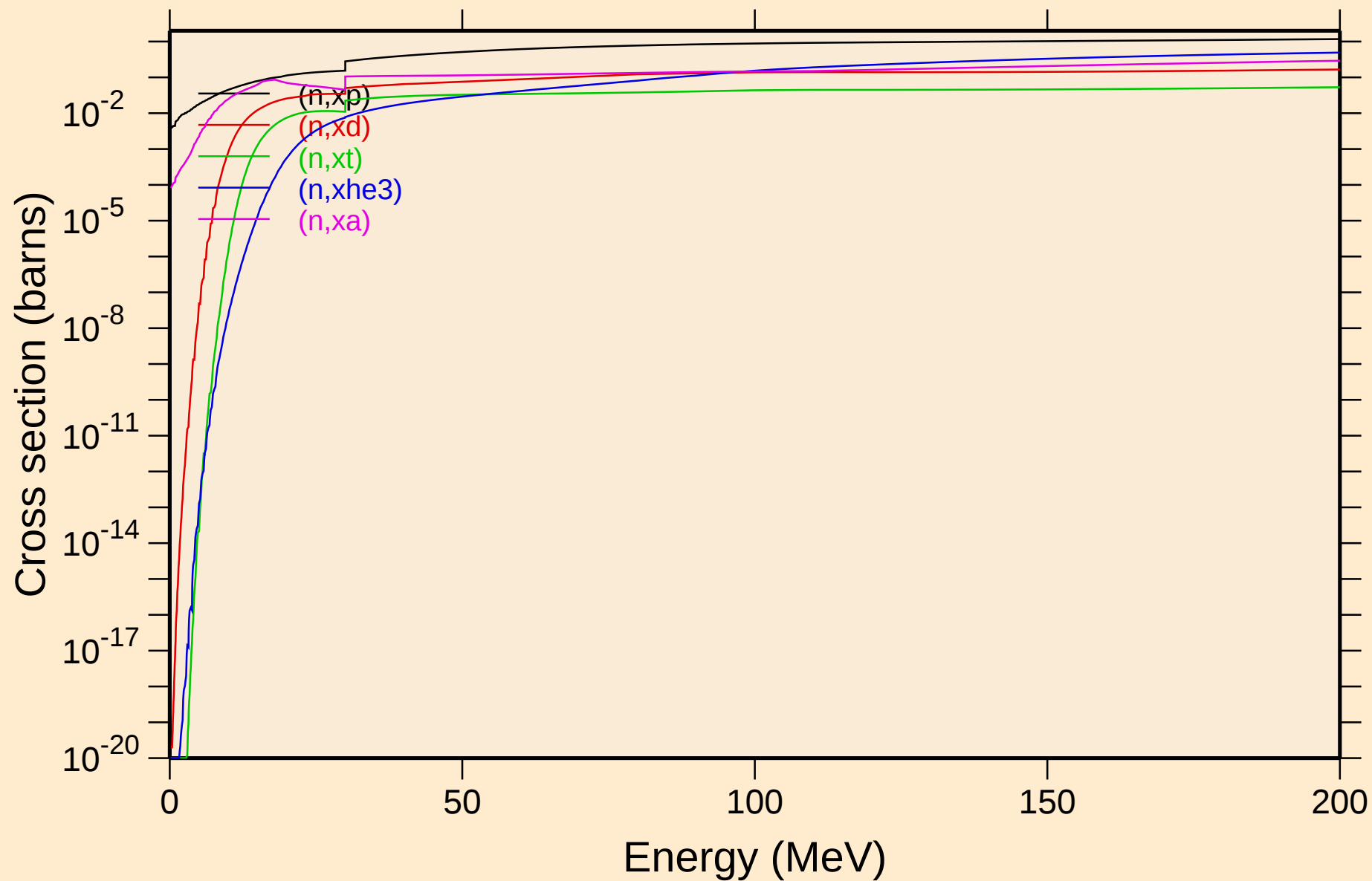
FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions



FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions

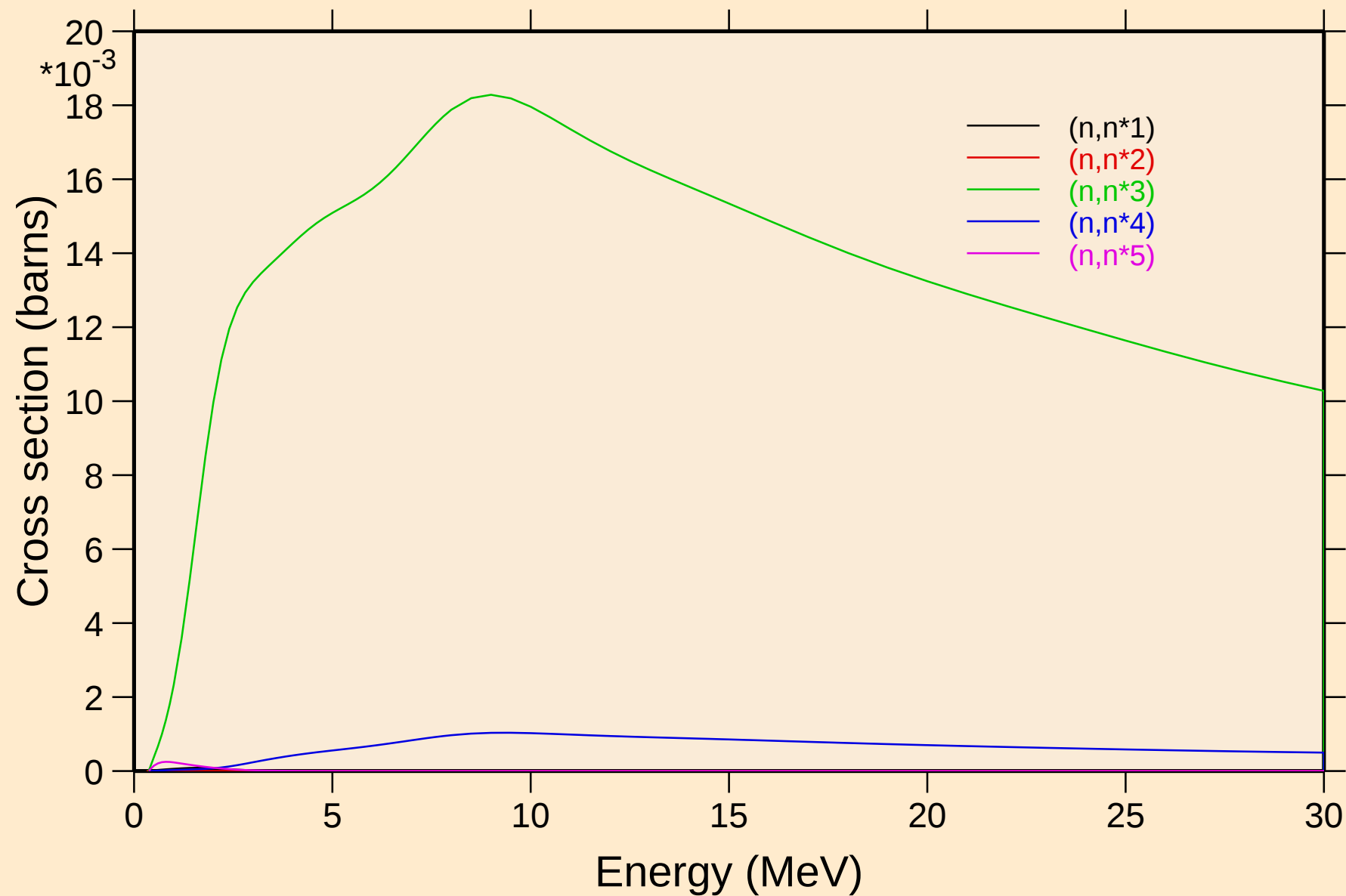


FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions

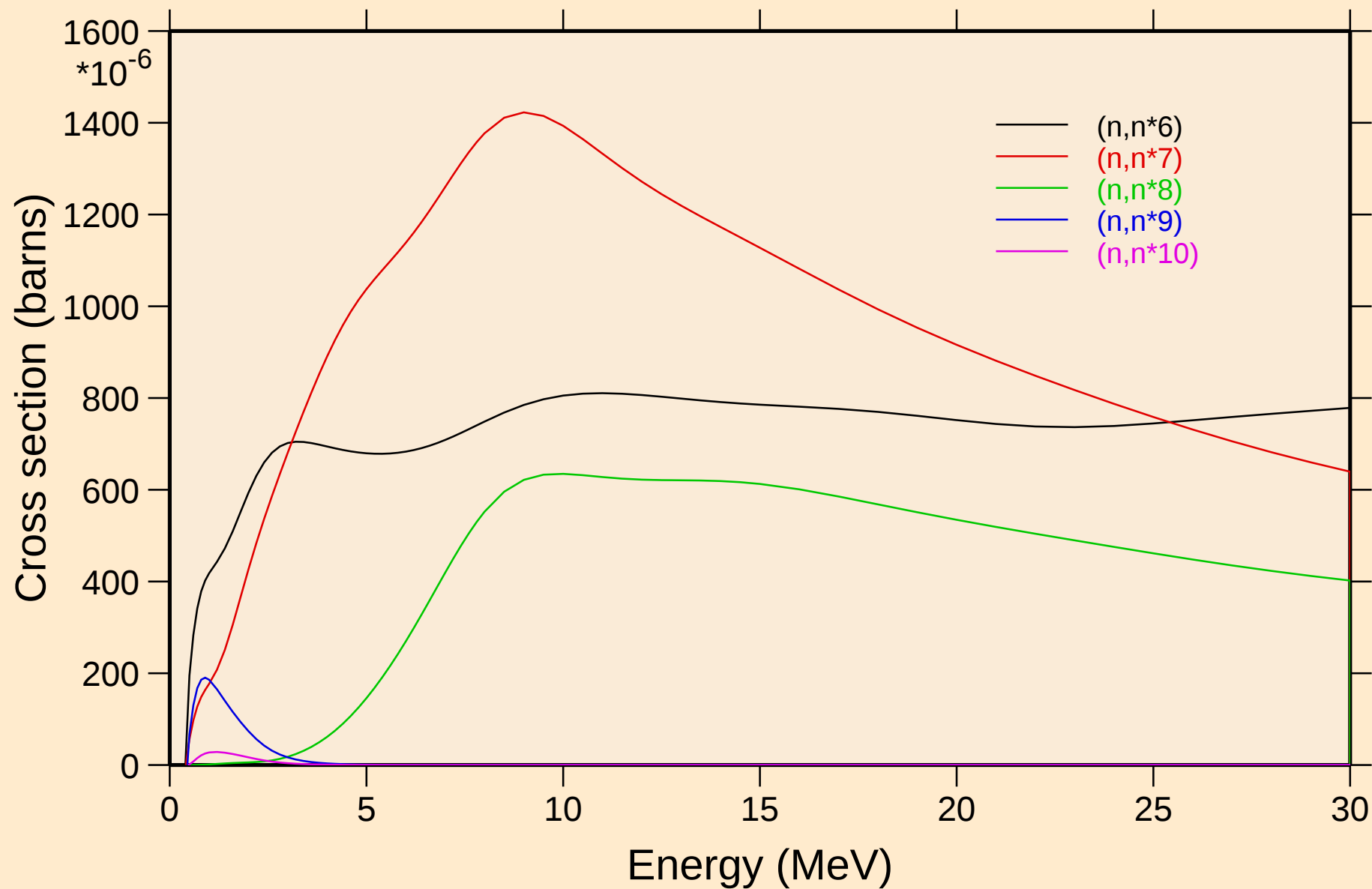


FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Inelastic levels

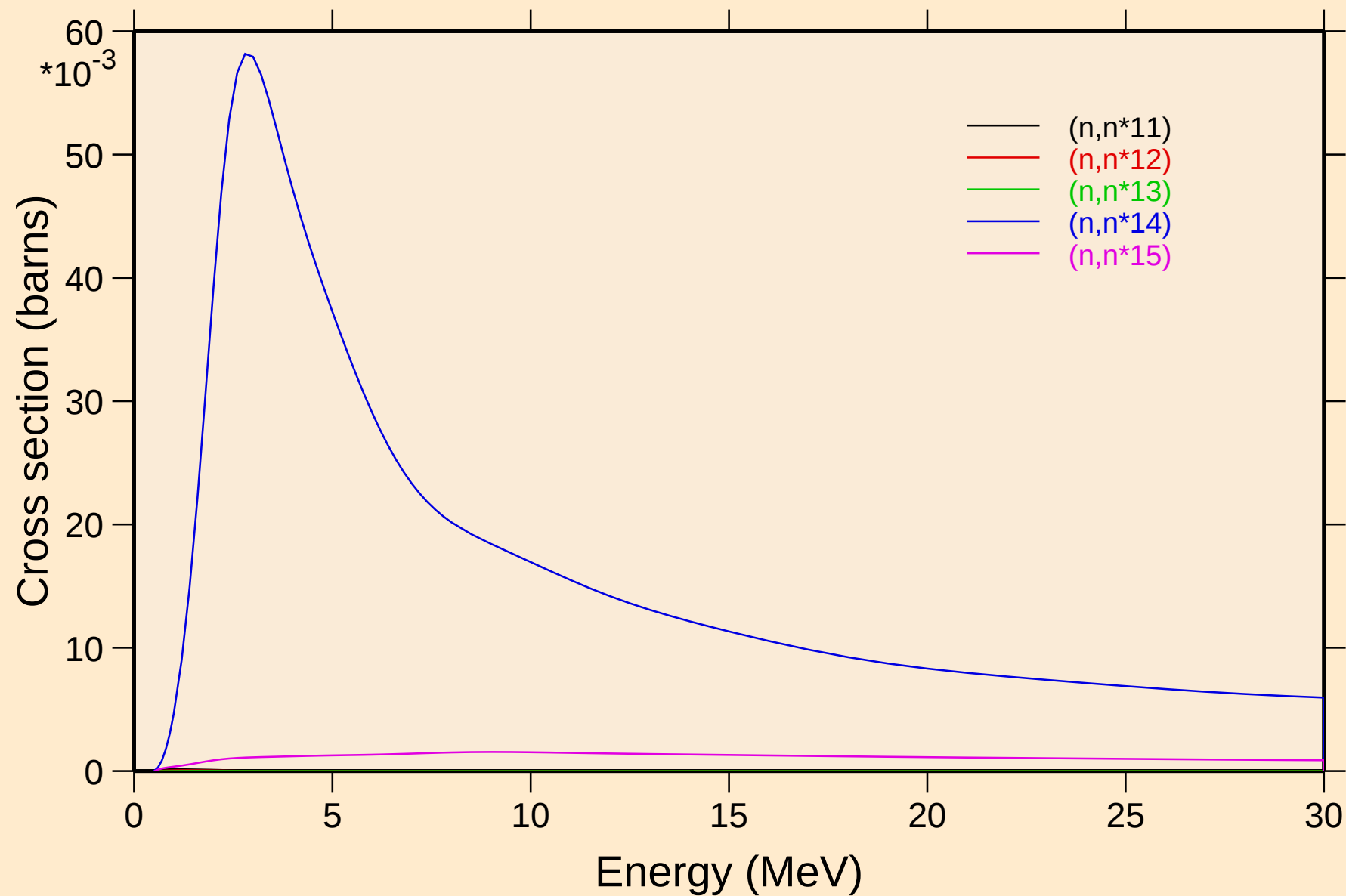


FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Inelastic levels

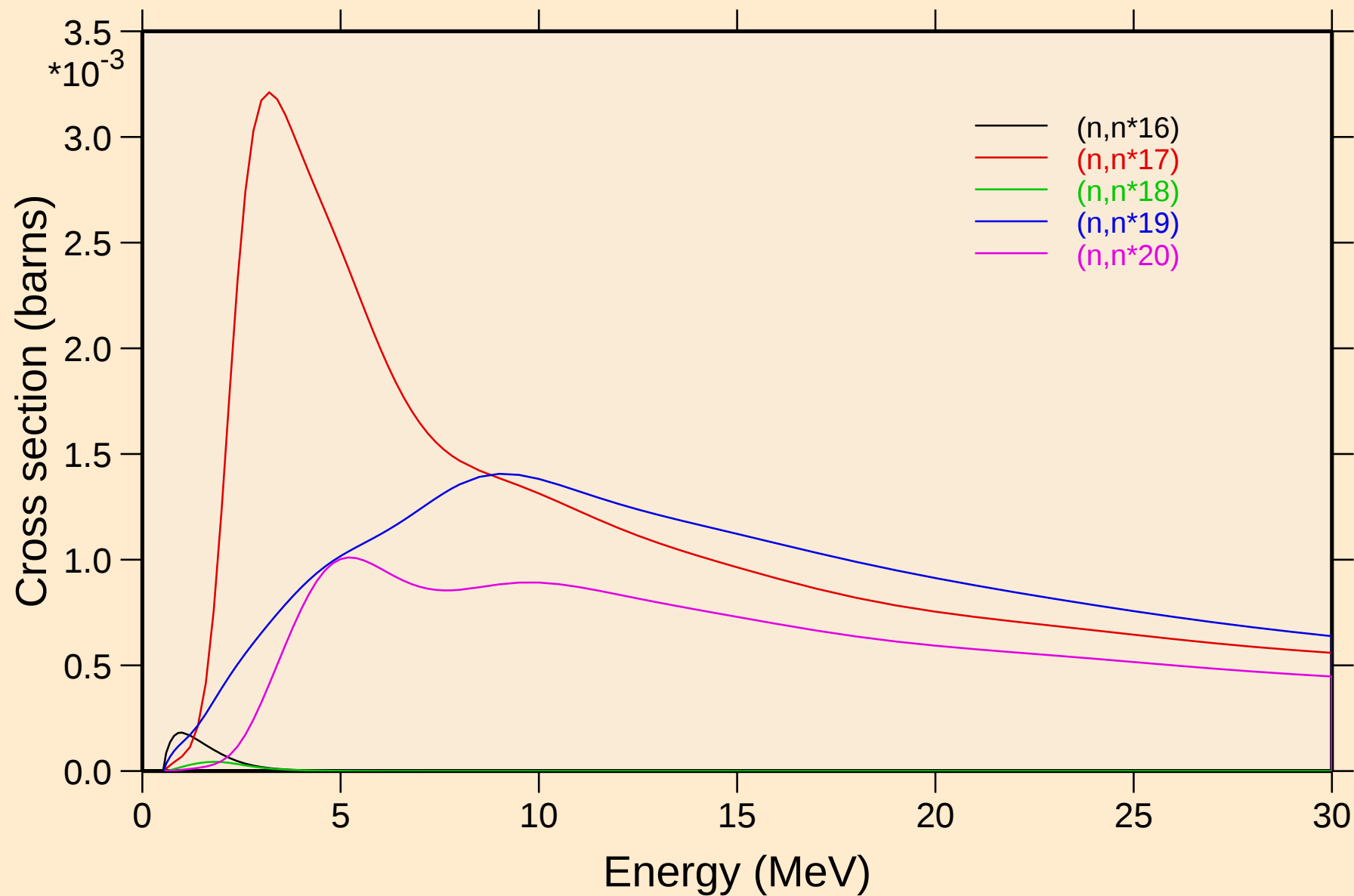


FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

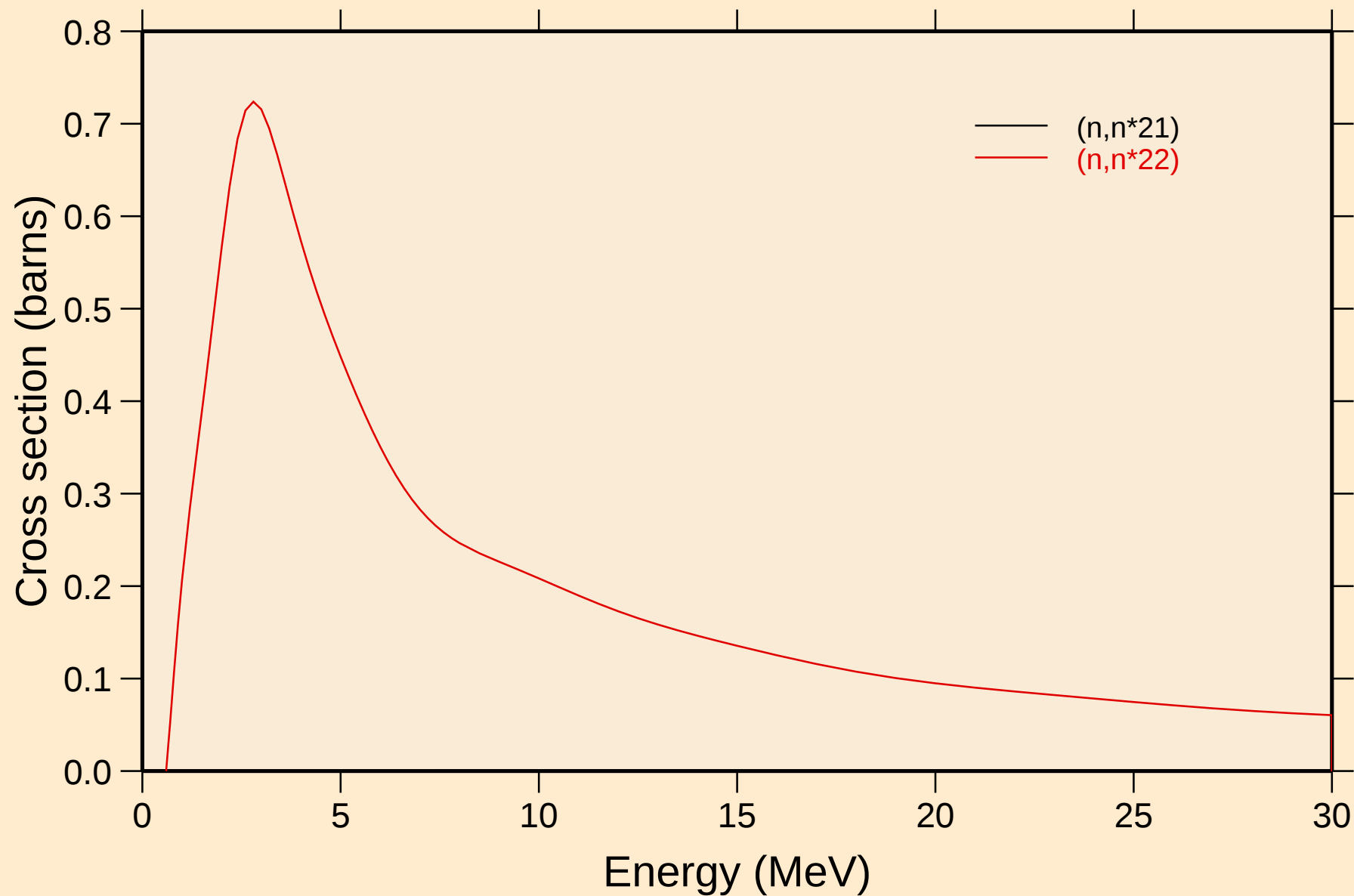
Inelastic levels



FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Inelastic levels

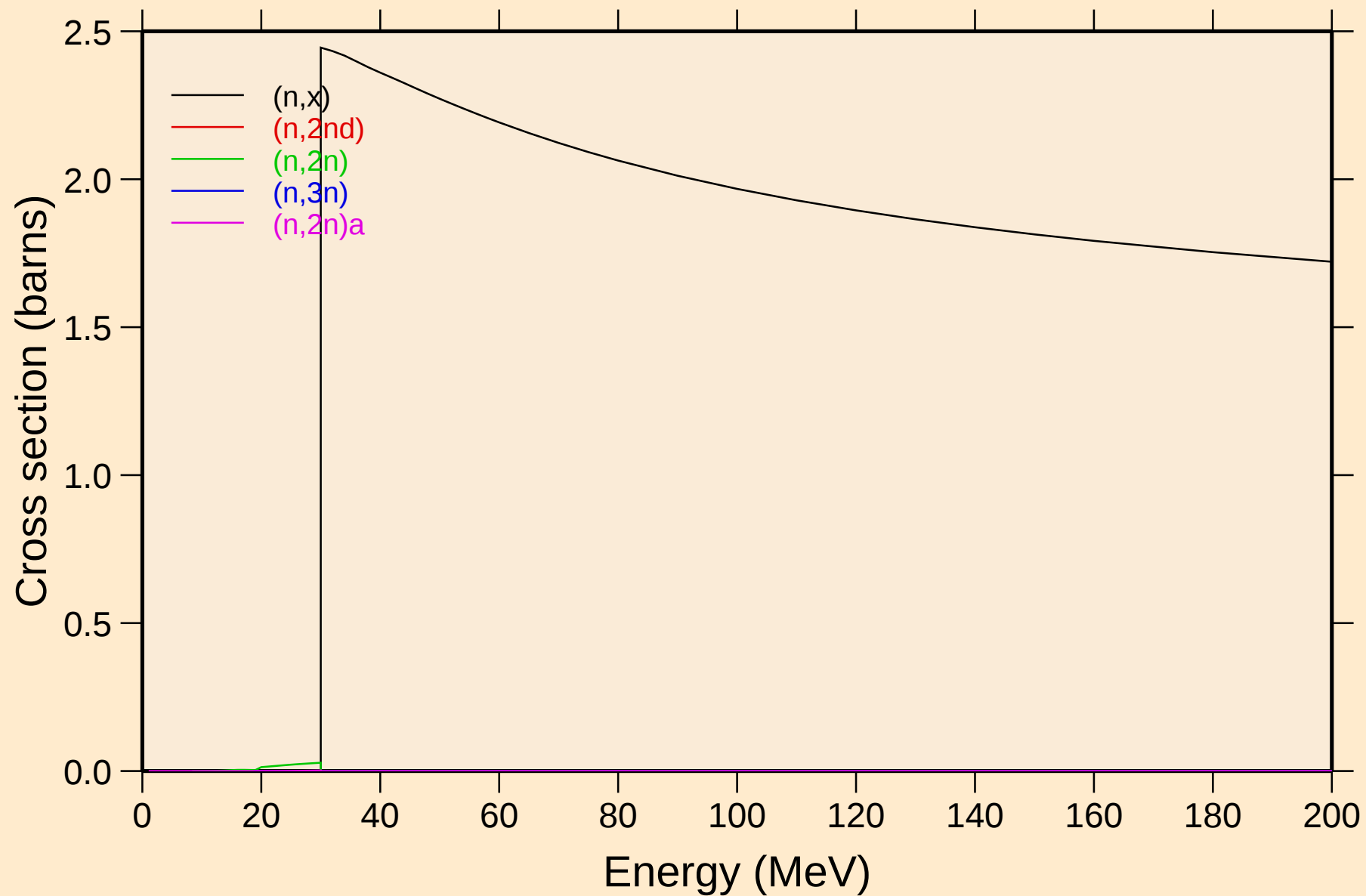


FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Inelastic levels



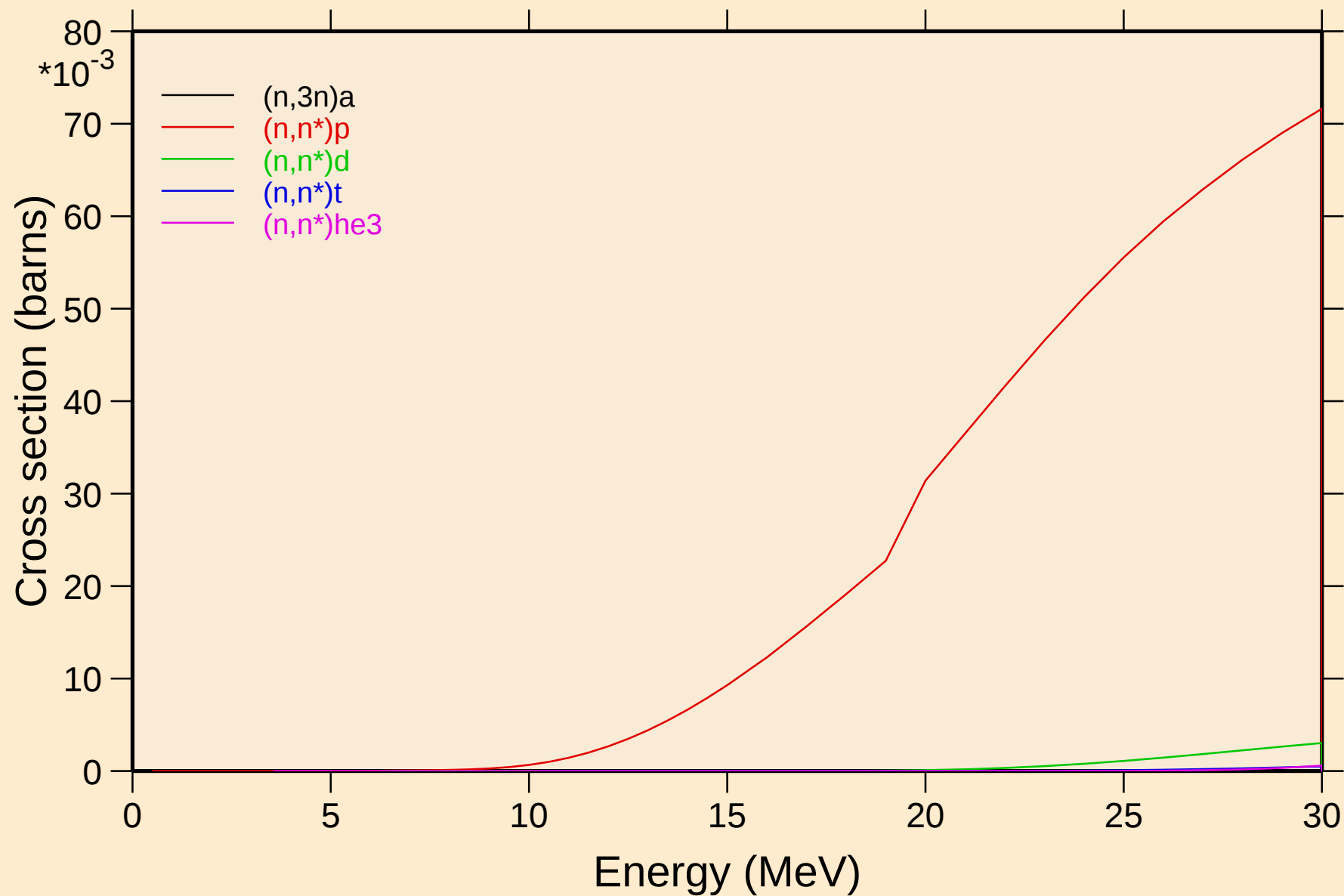
FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions

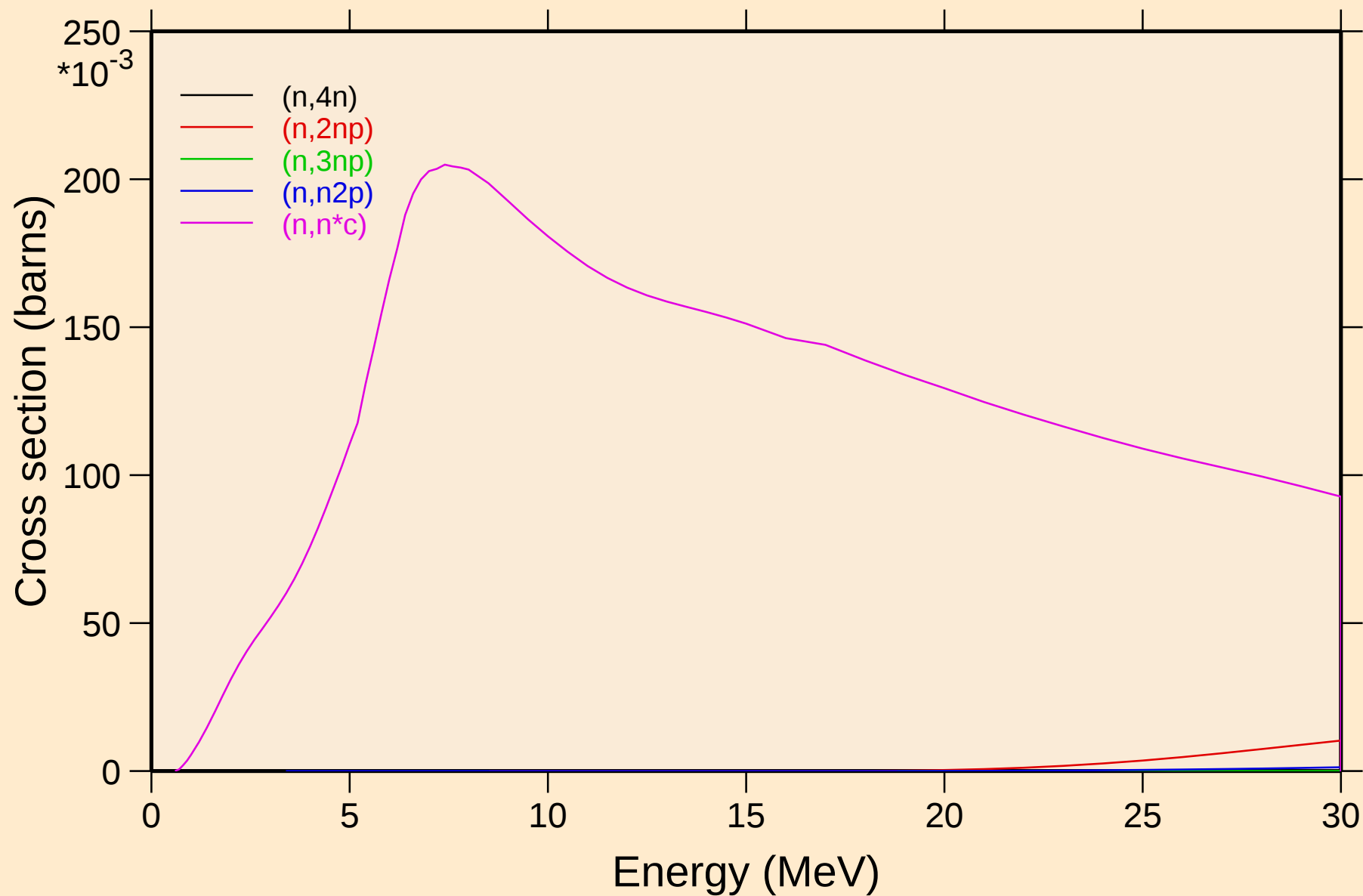


FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

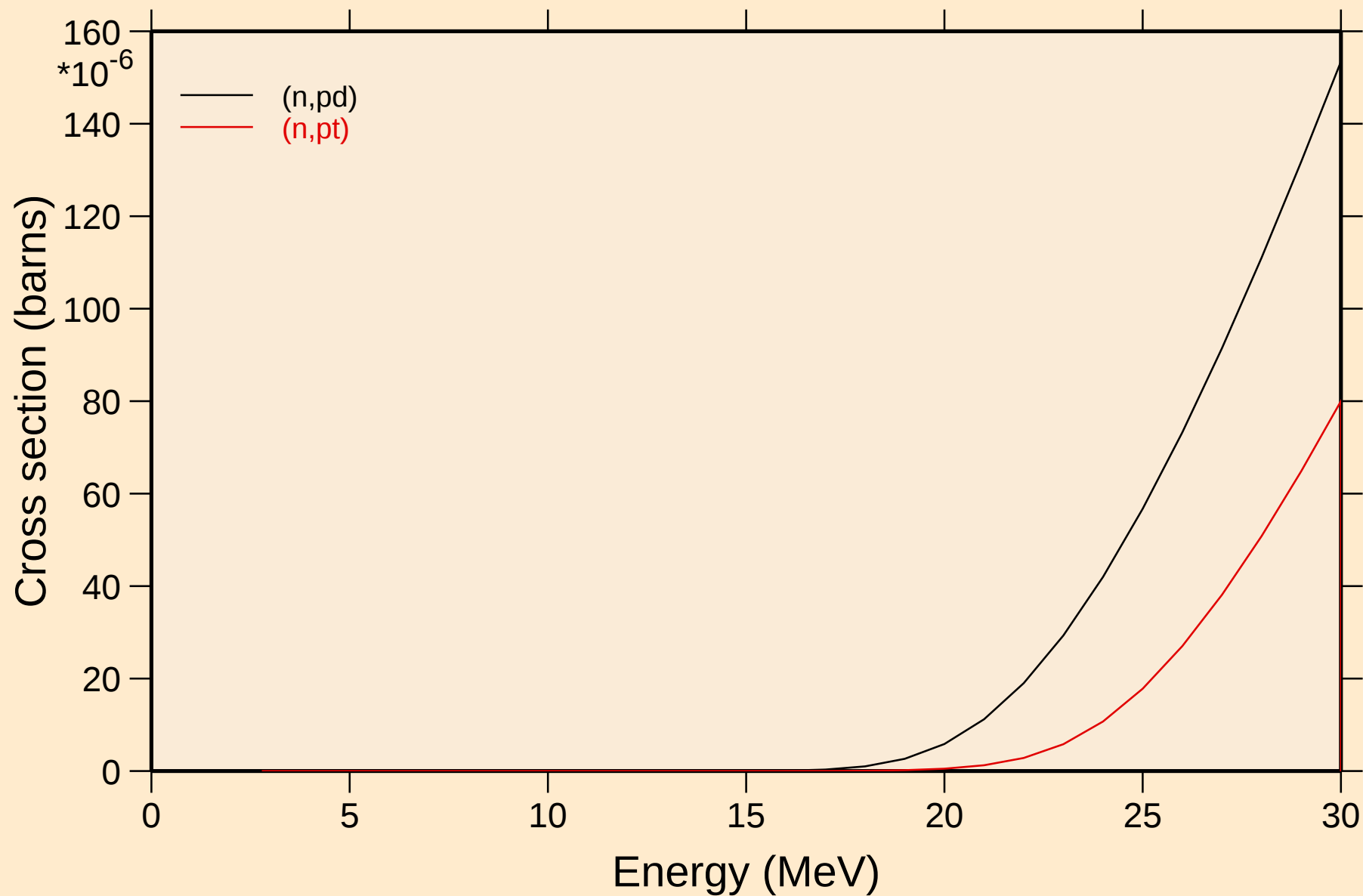
Threshold reactions



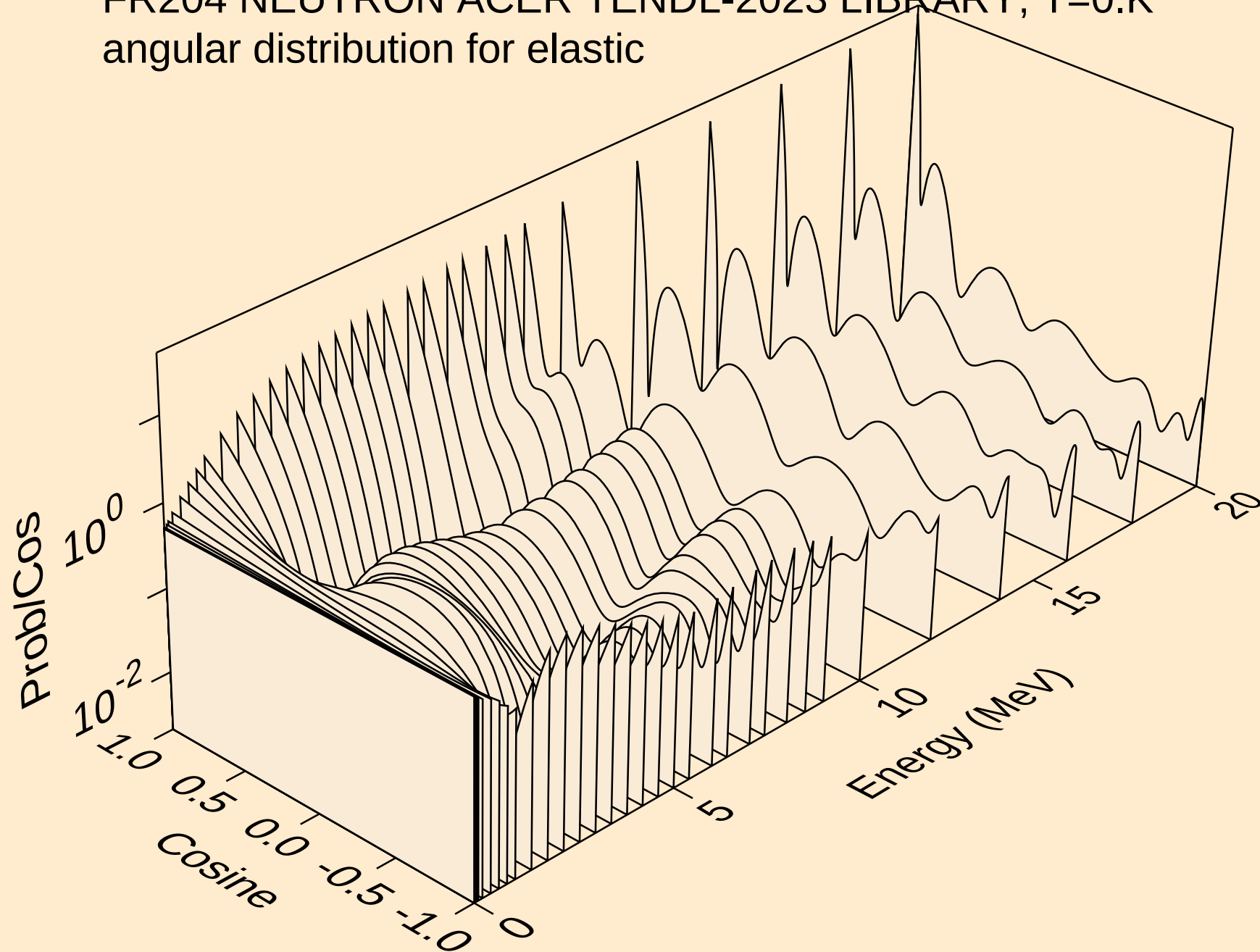
FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



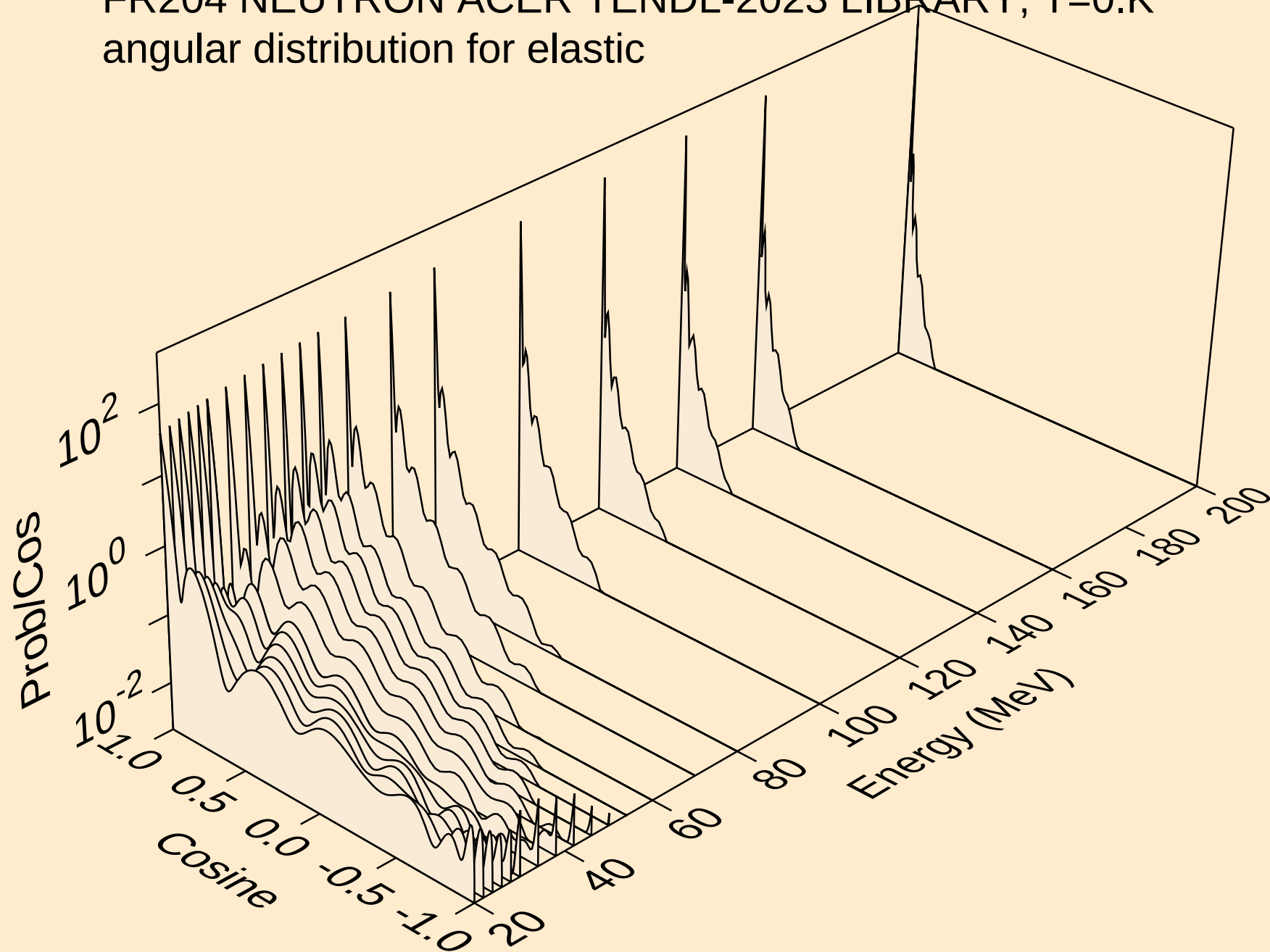
FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



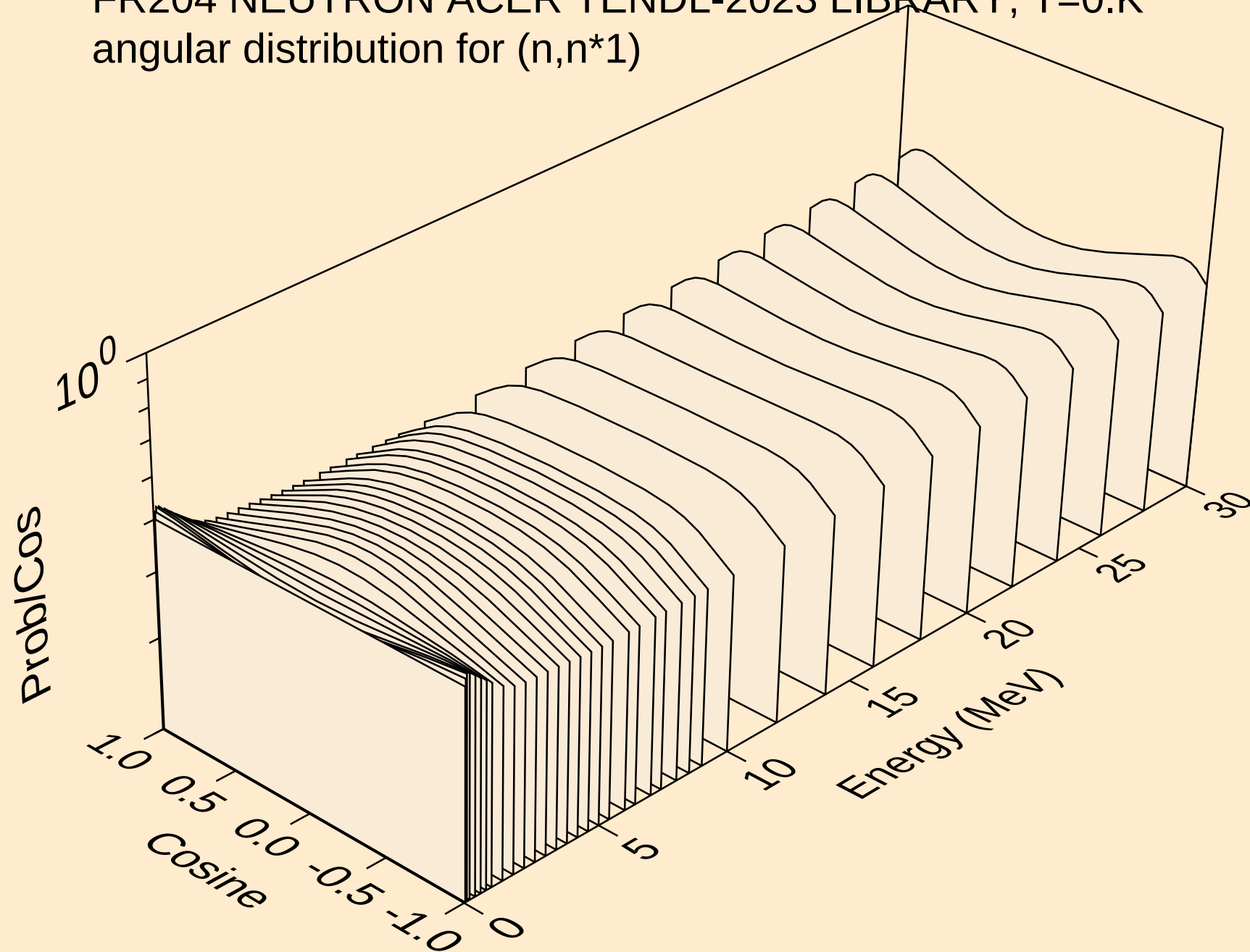
FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



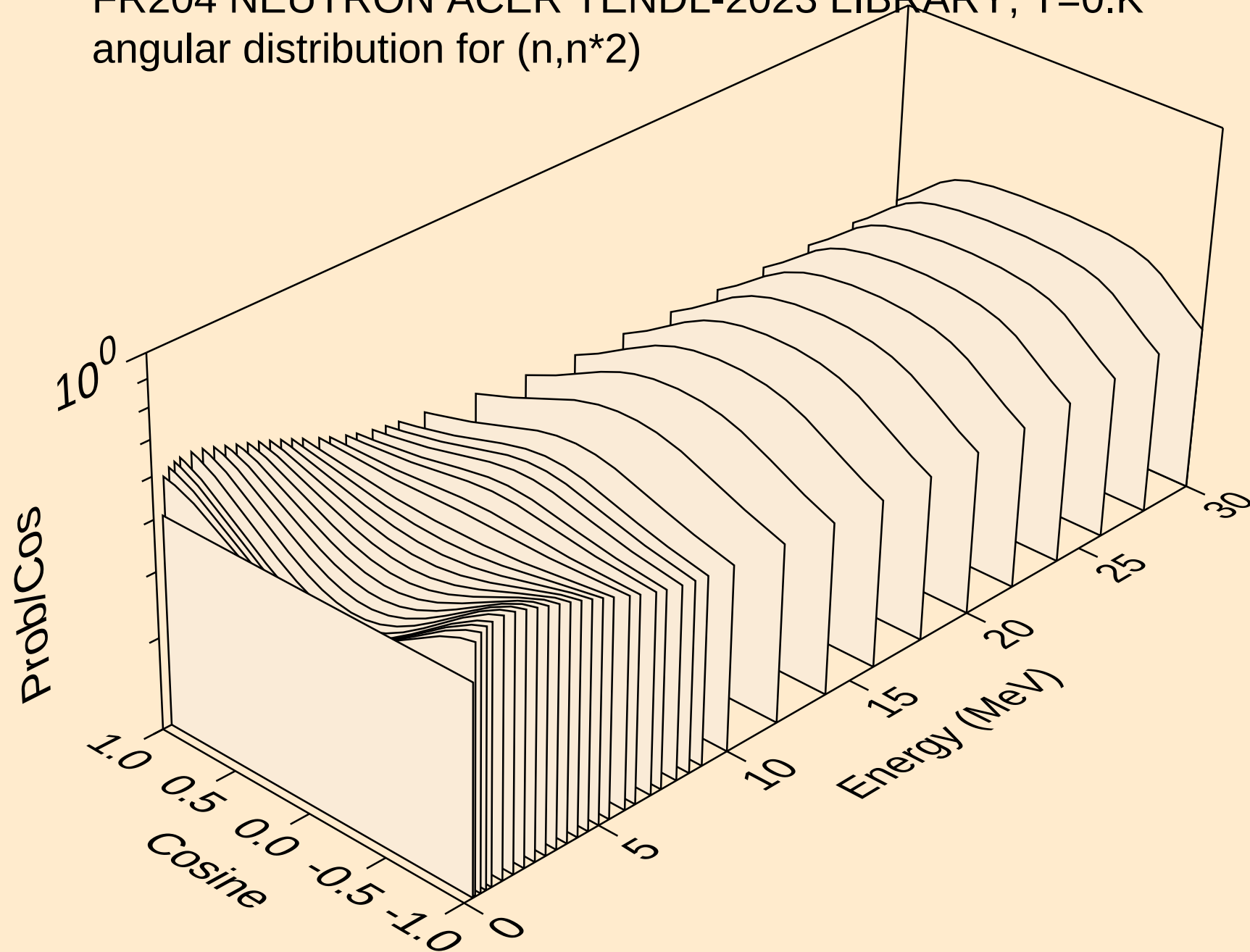
FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



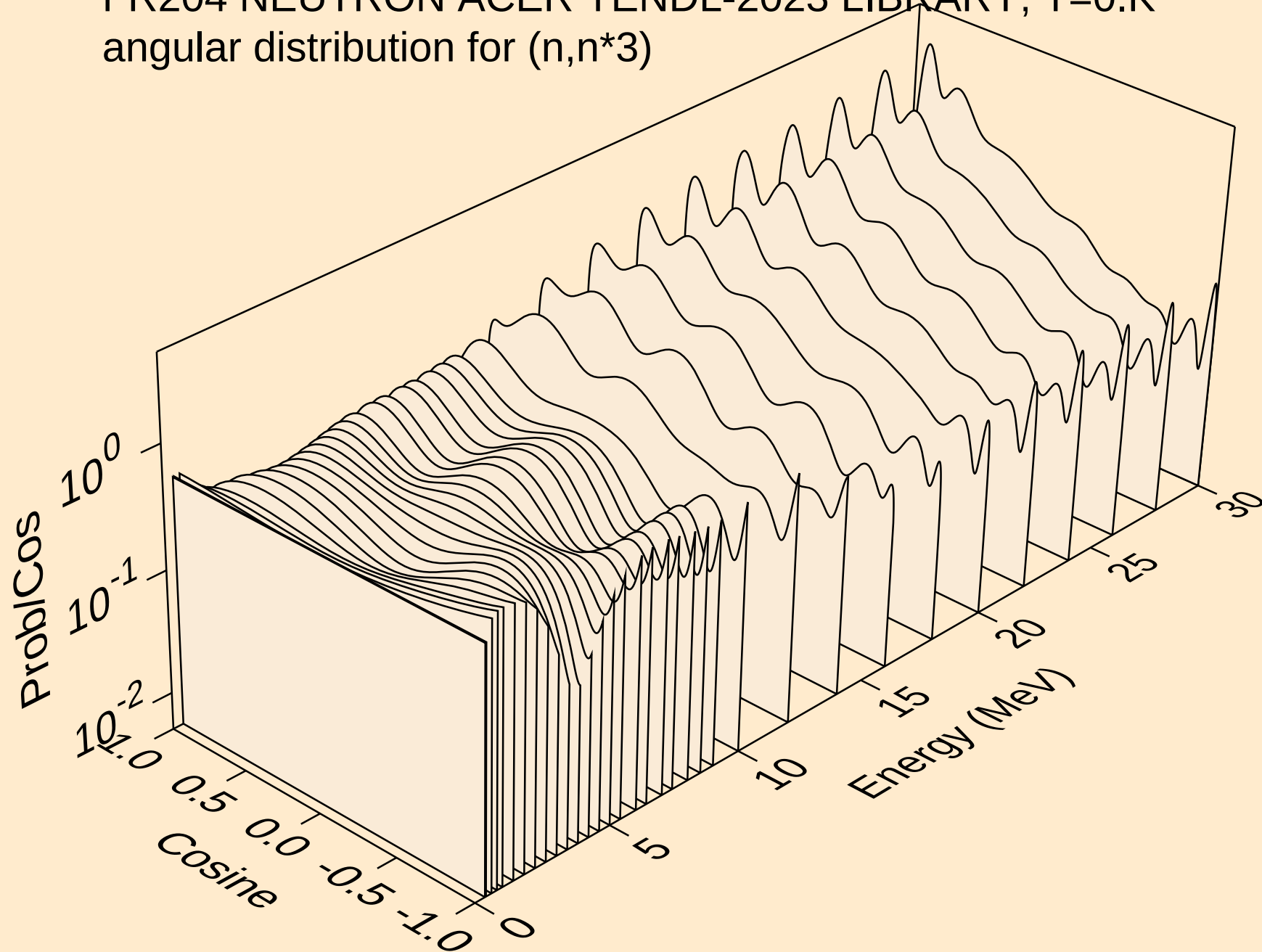
FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*1)



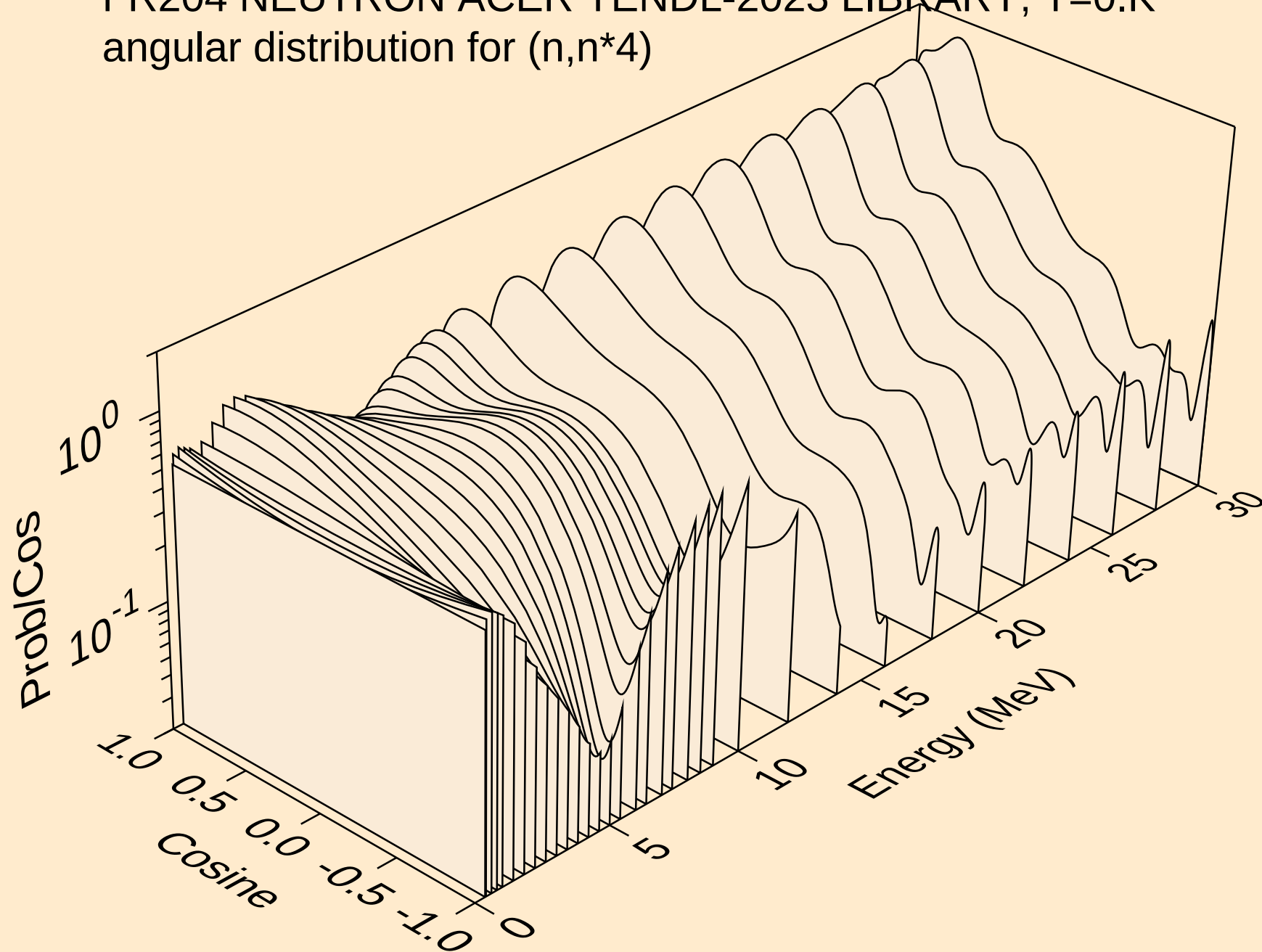
FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*)



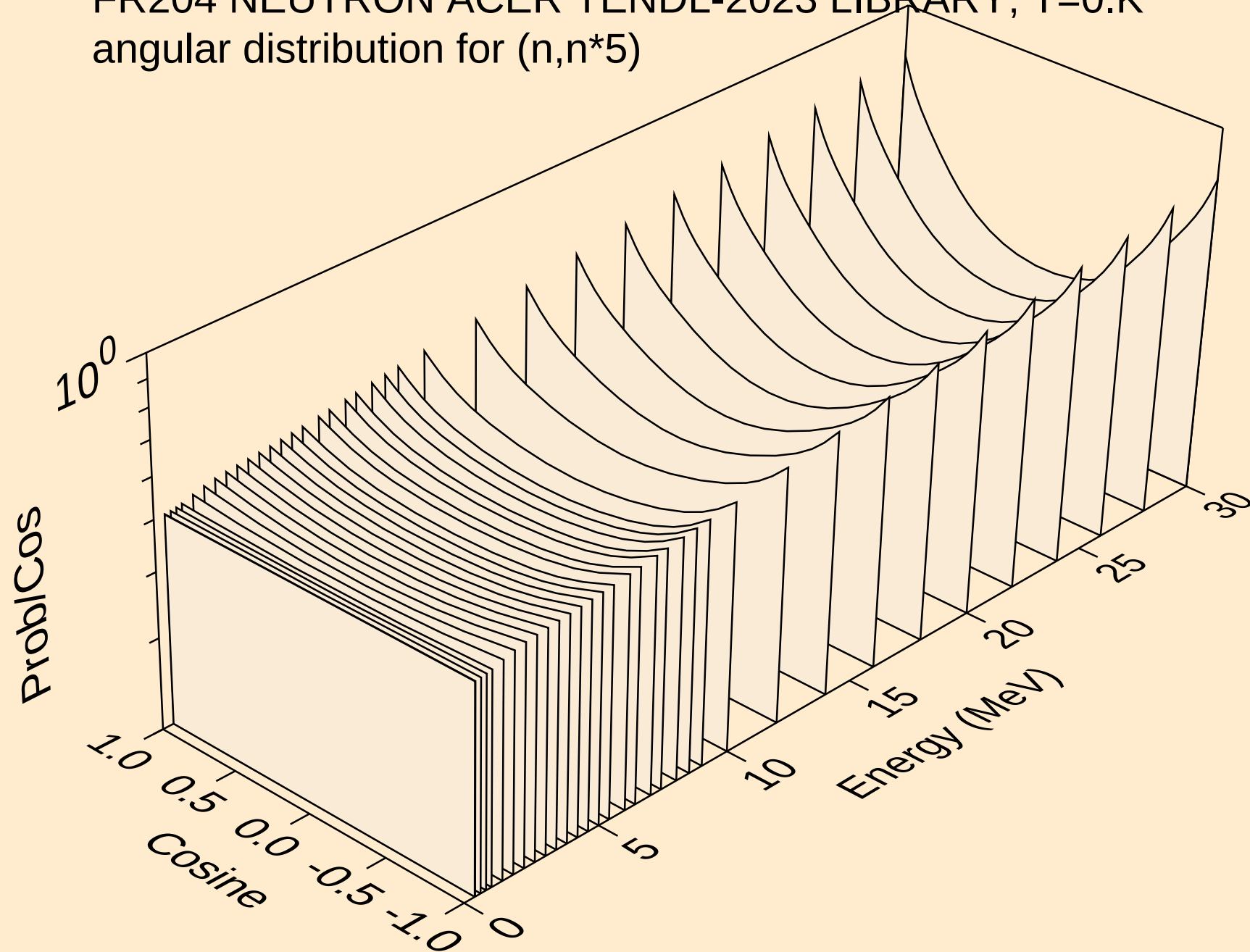
FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*3)



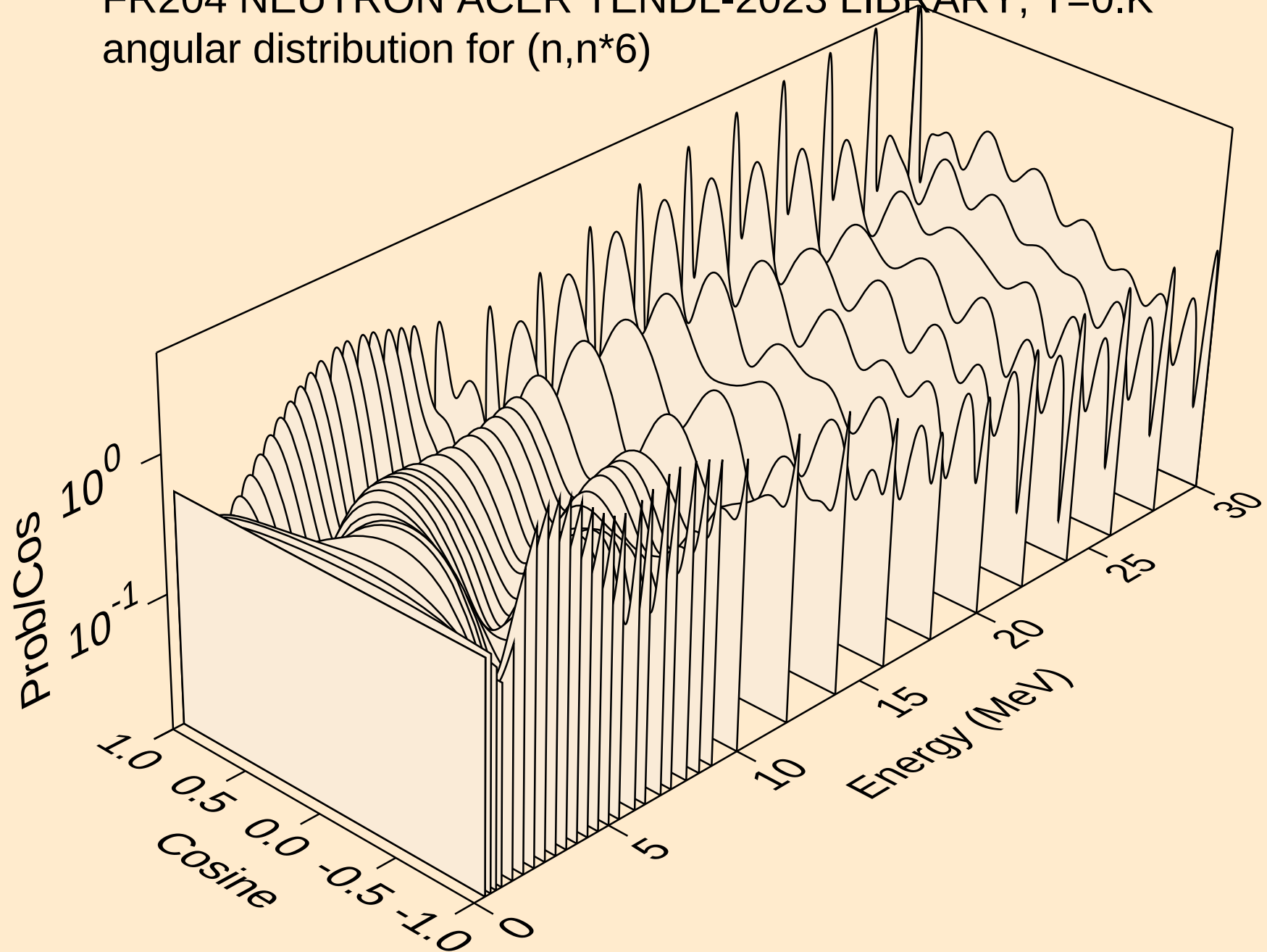
FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*4)



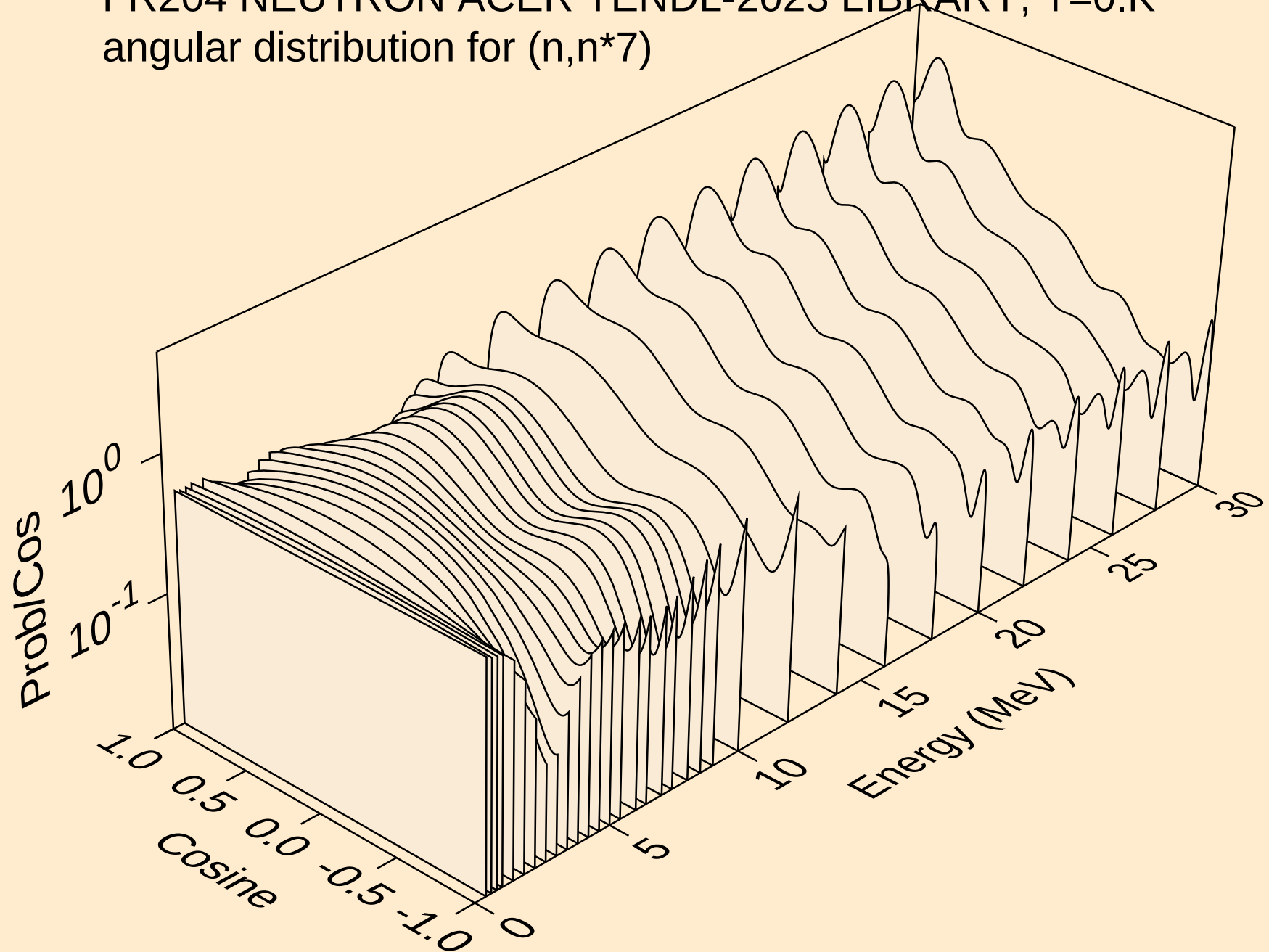
FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*5)



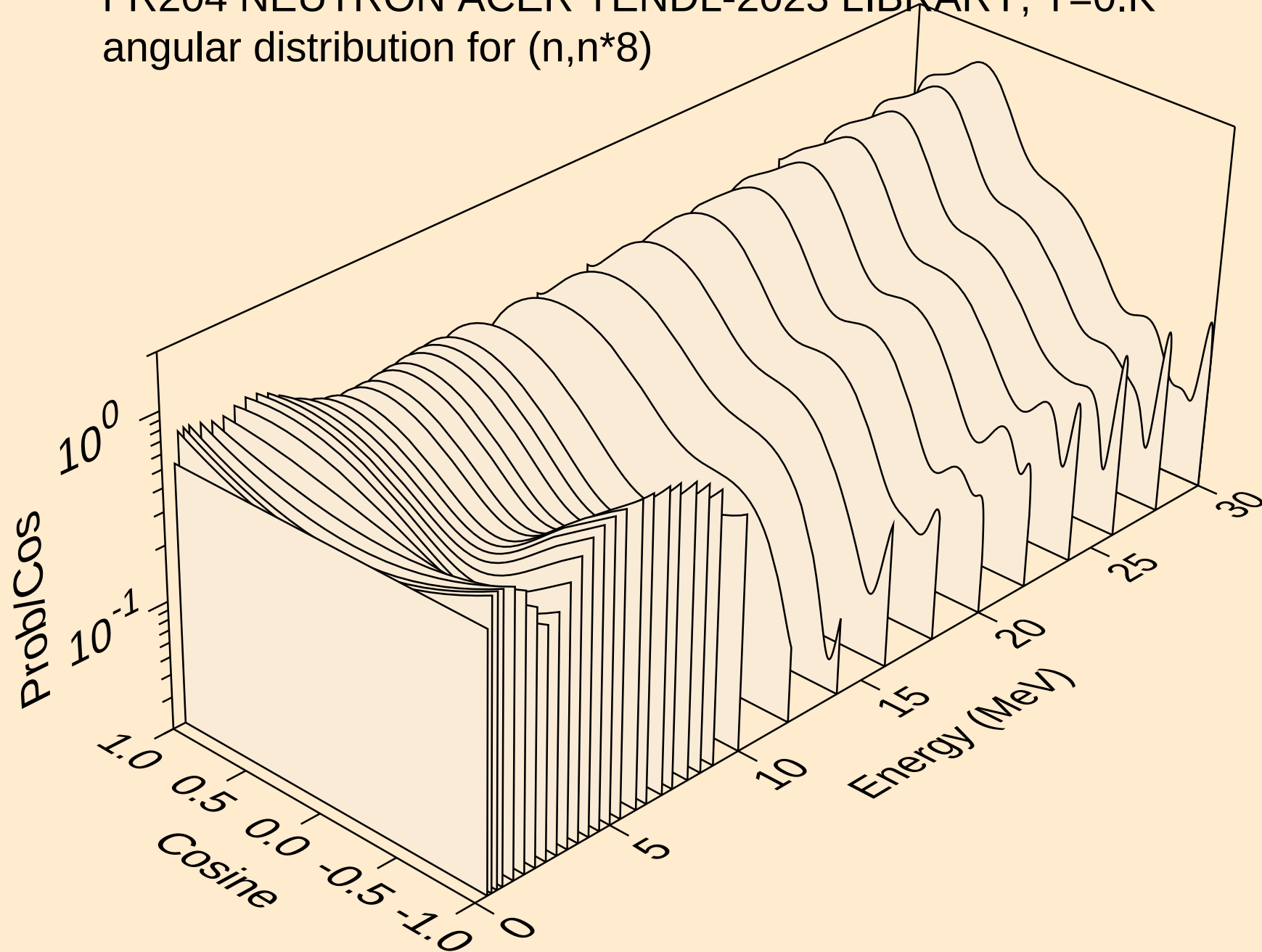
FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*6)



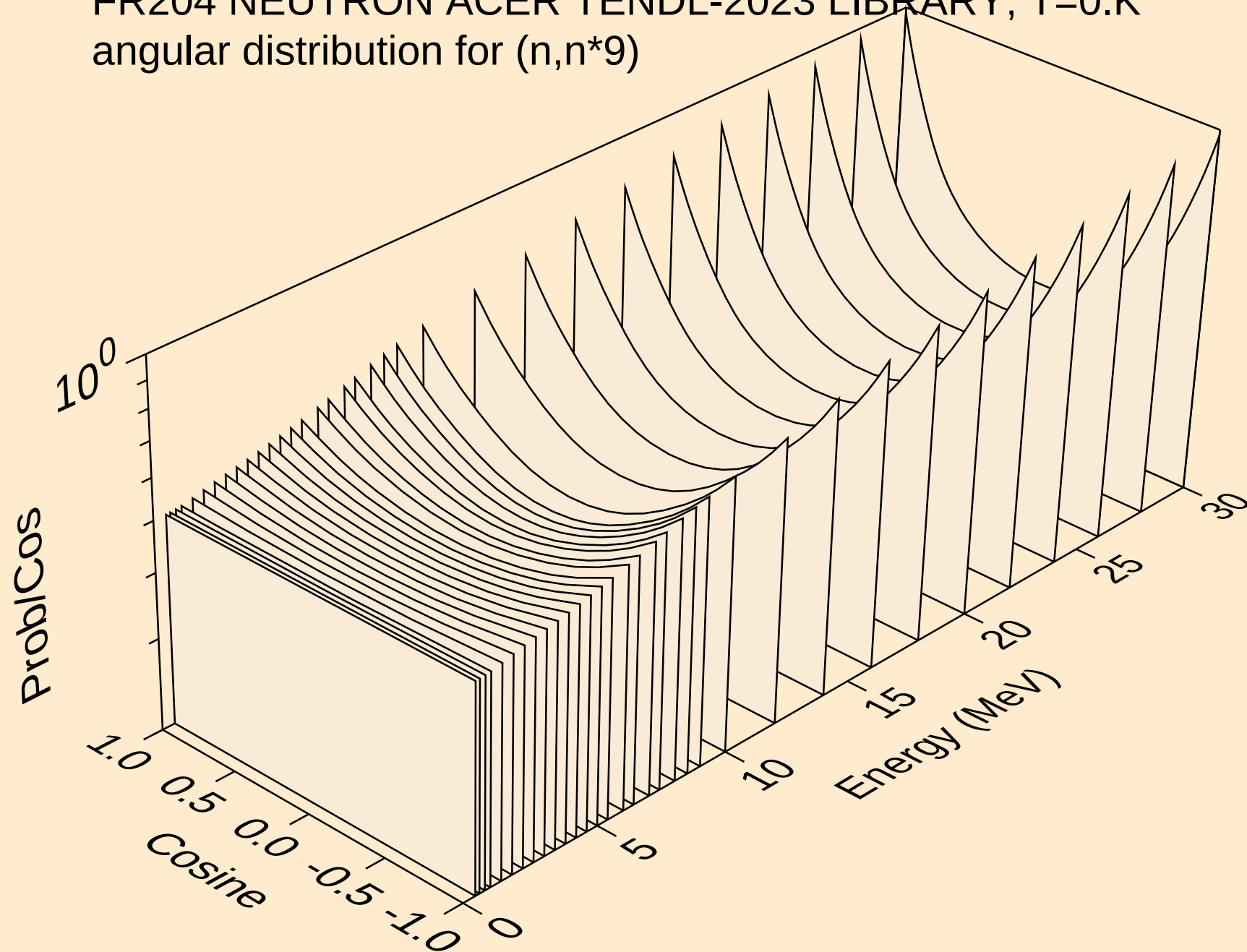
FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*7)



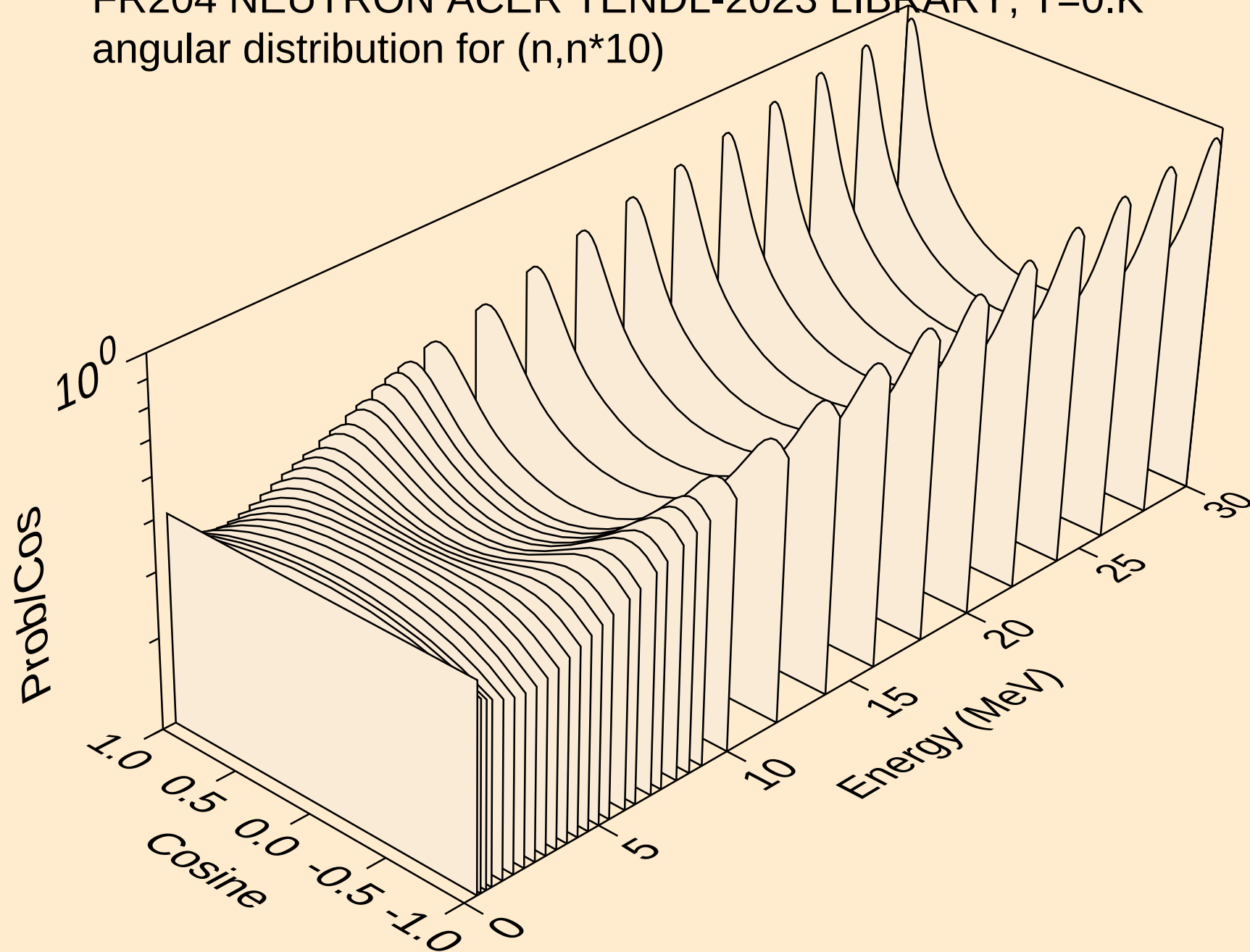
FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*8)



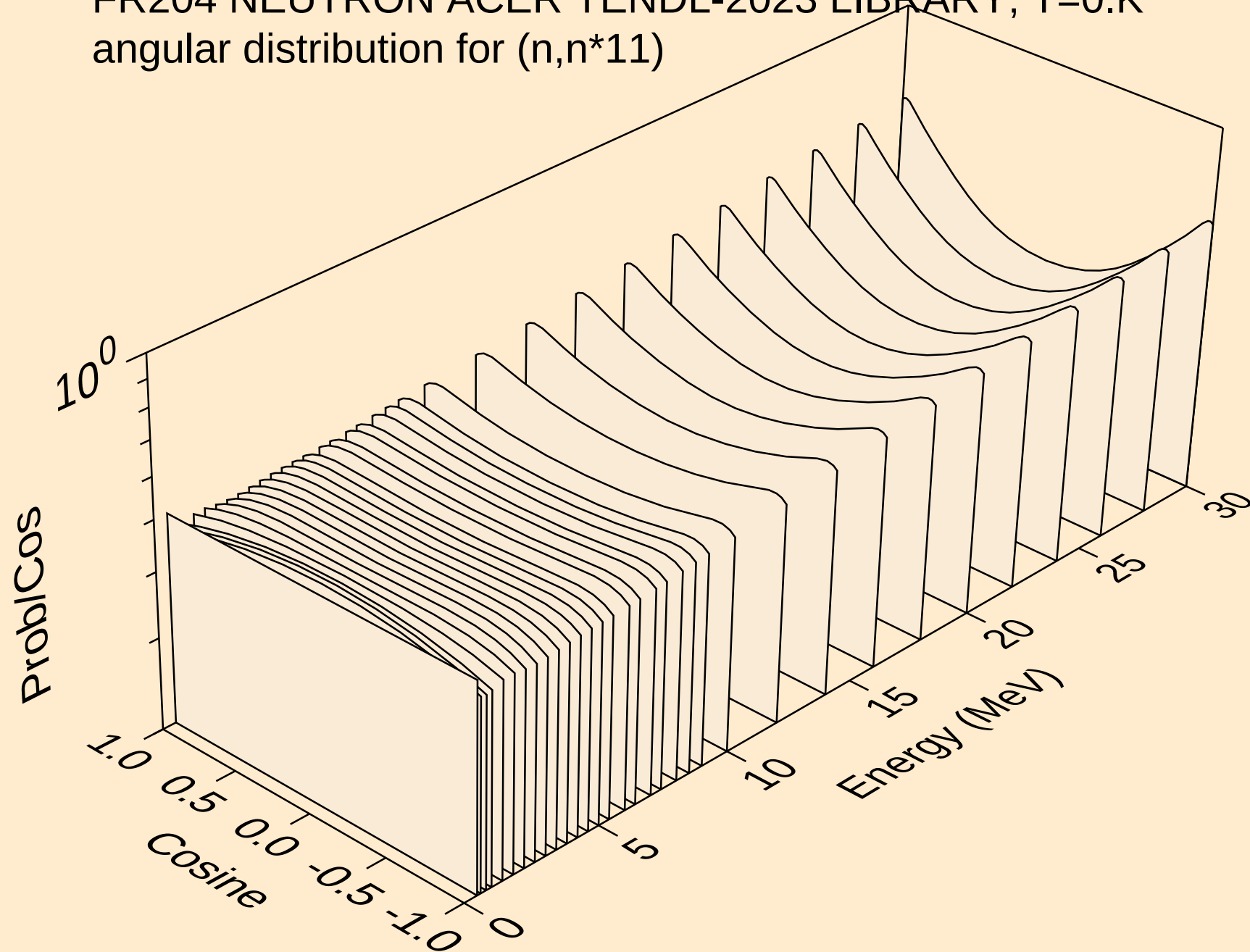
FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*9)



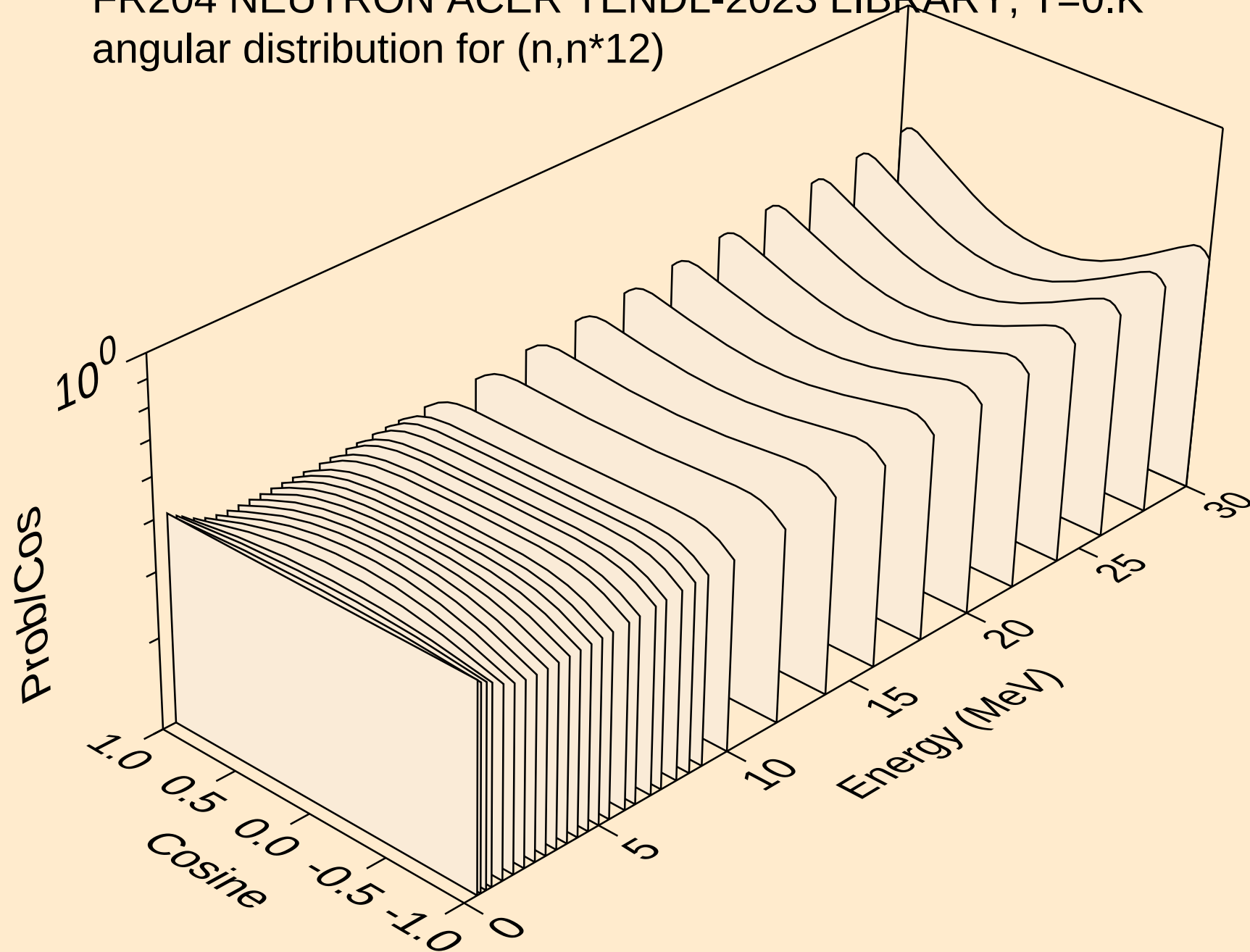
FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*10)



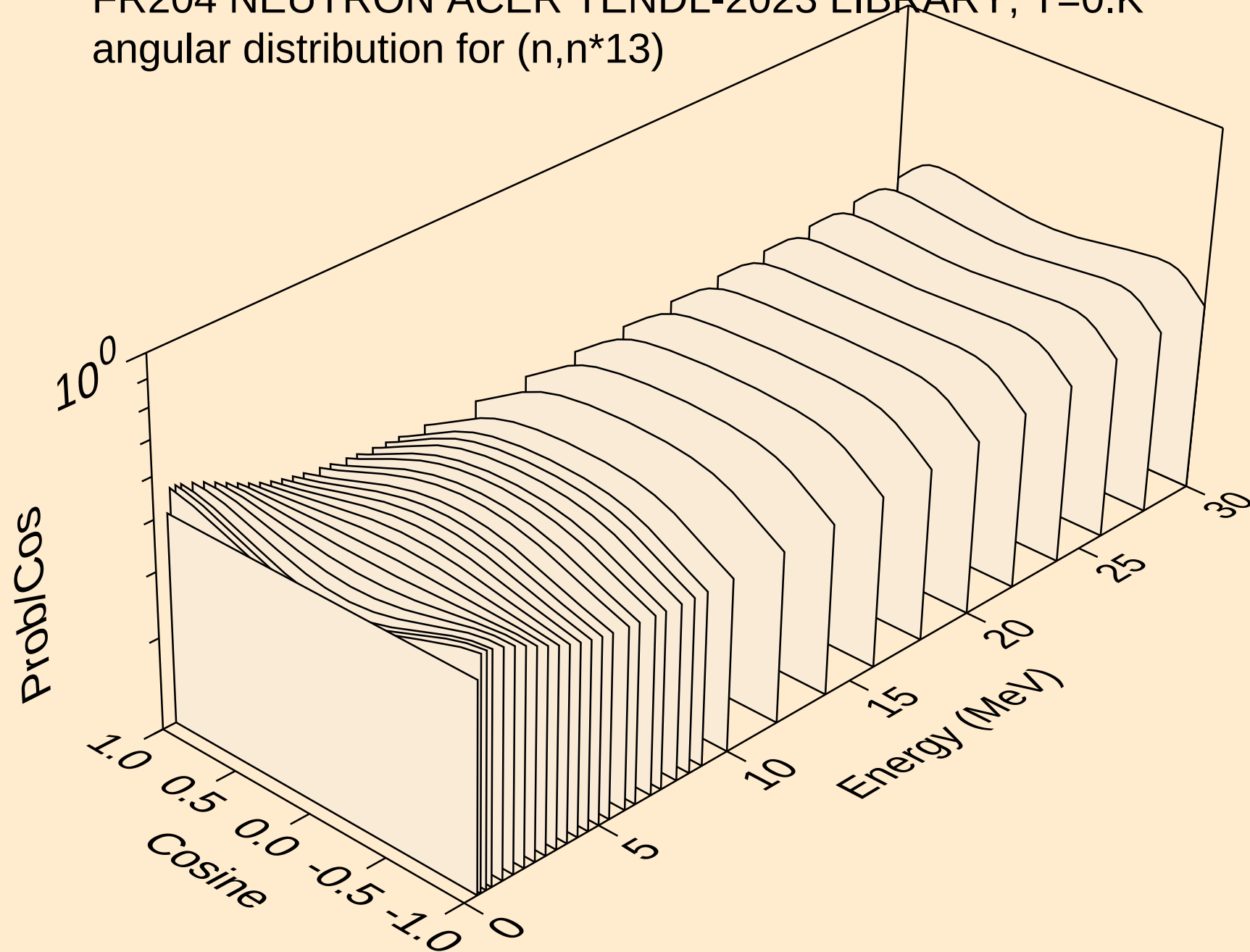
FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*11)



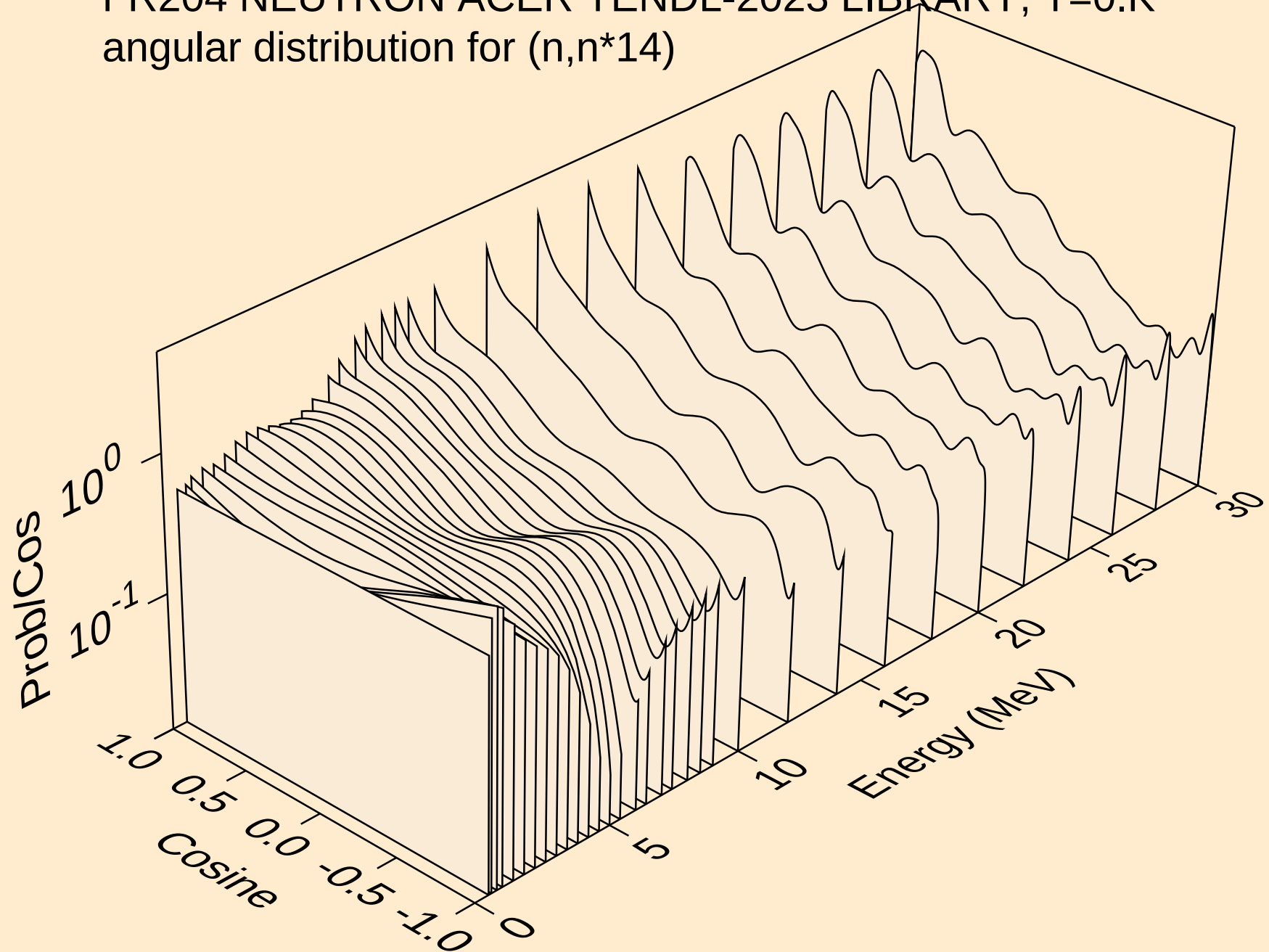
FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*12)



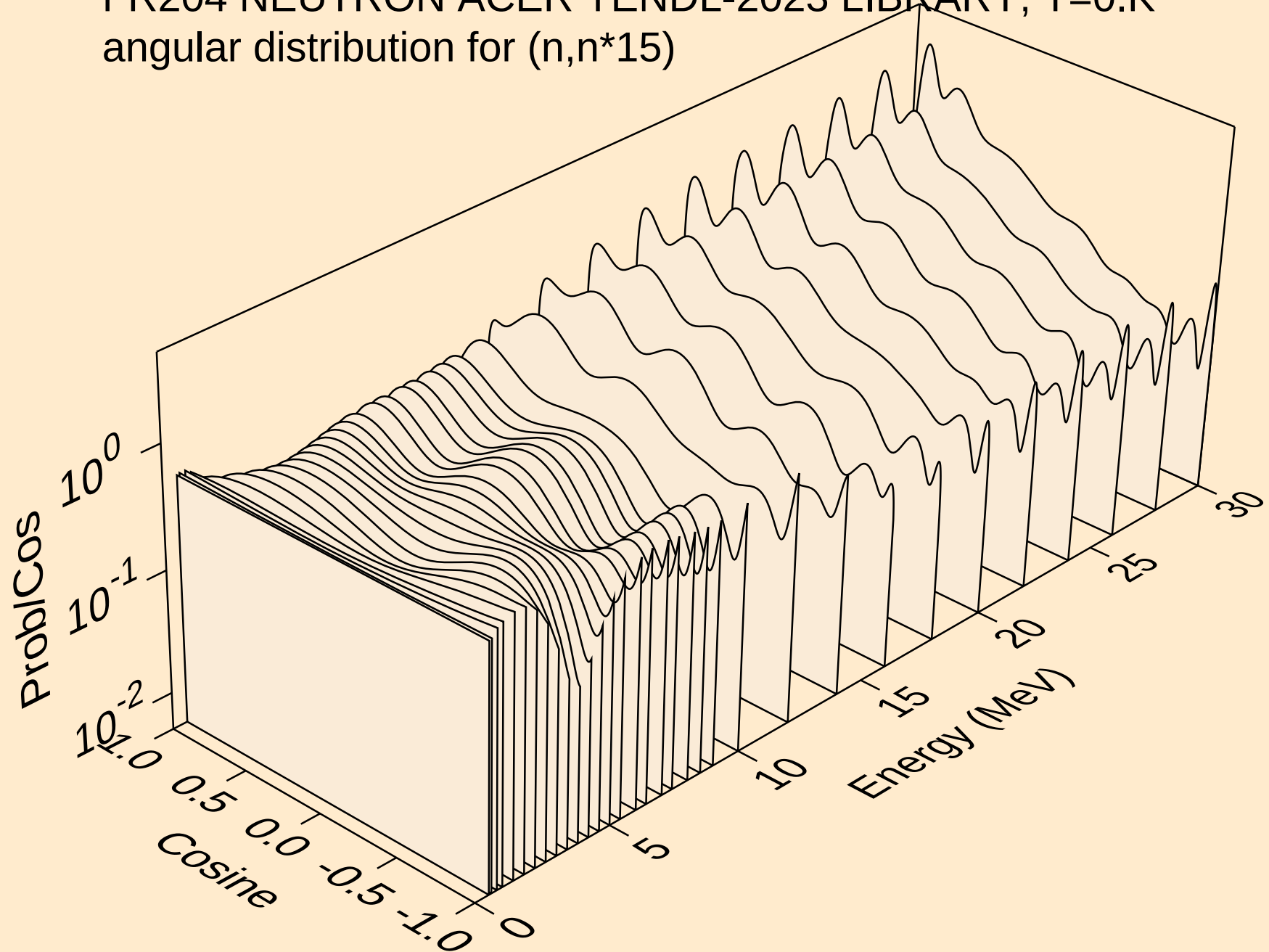
FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*13)



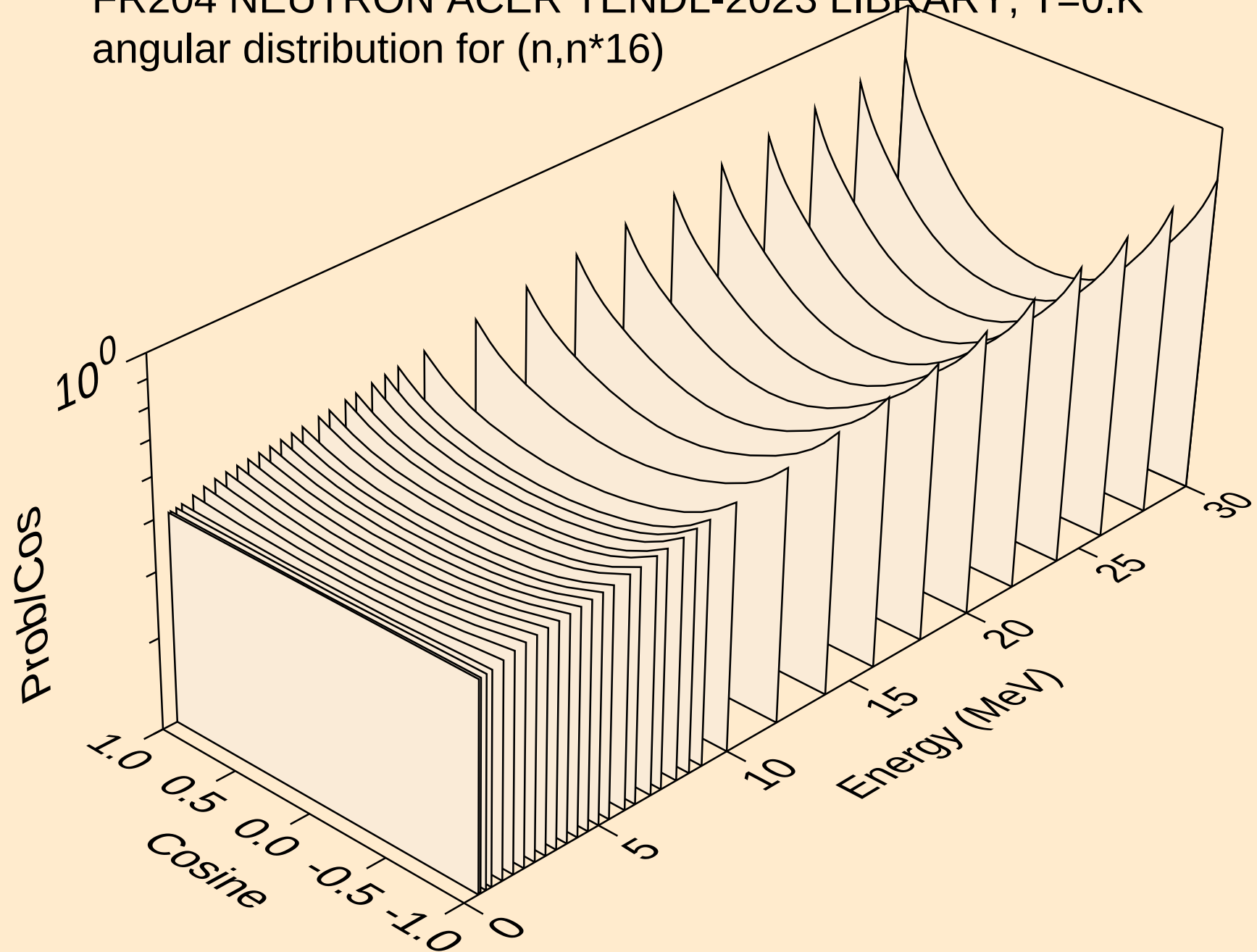
FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*14)



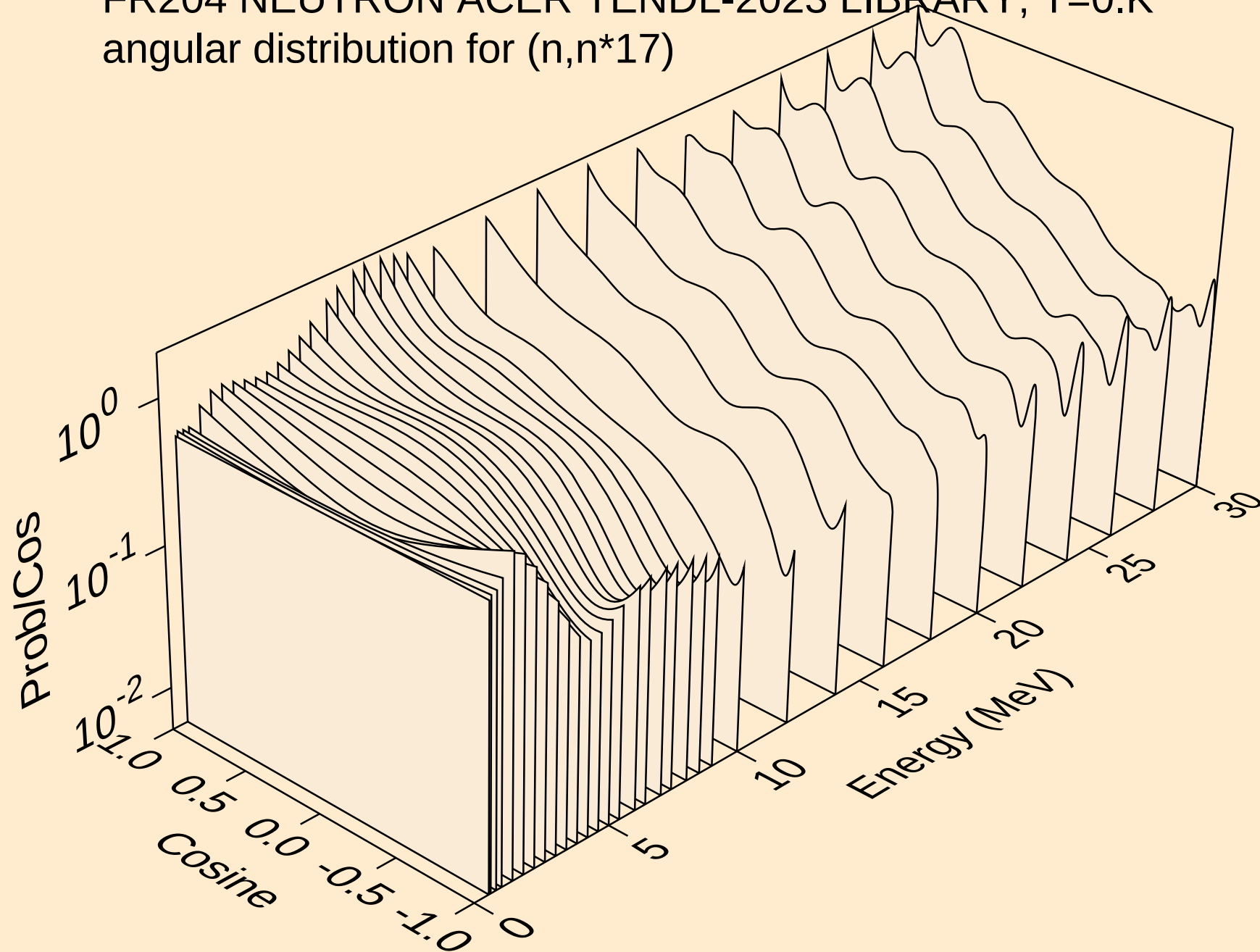
FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*15)



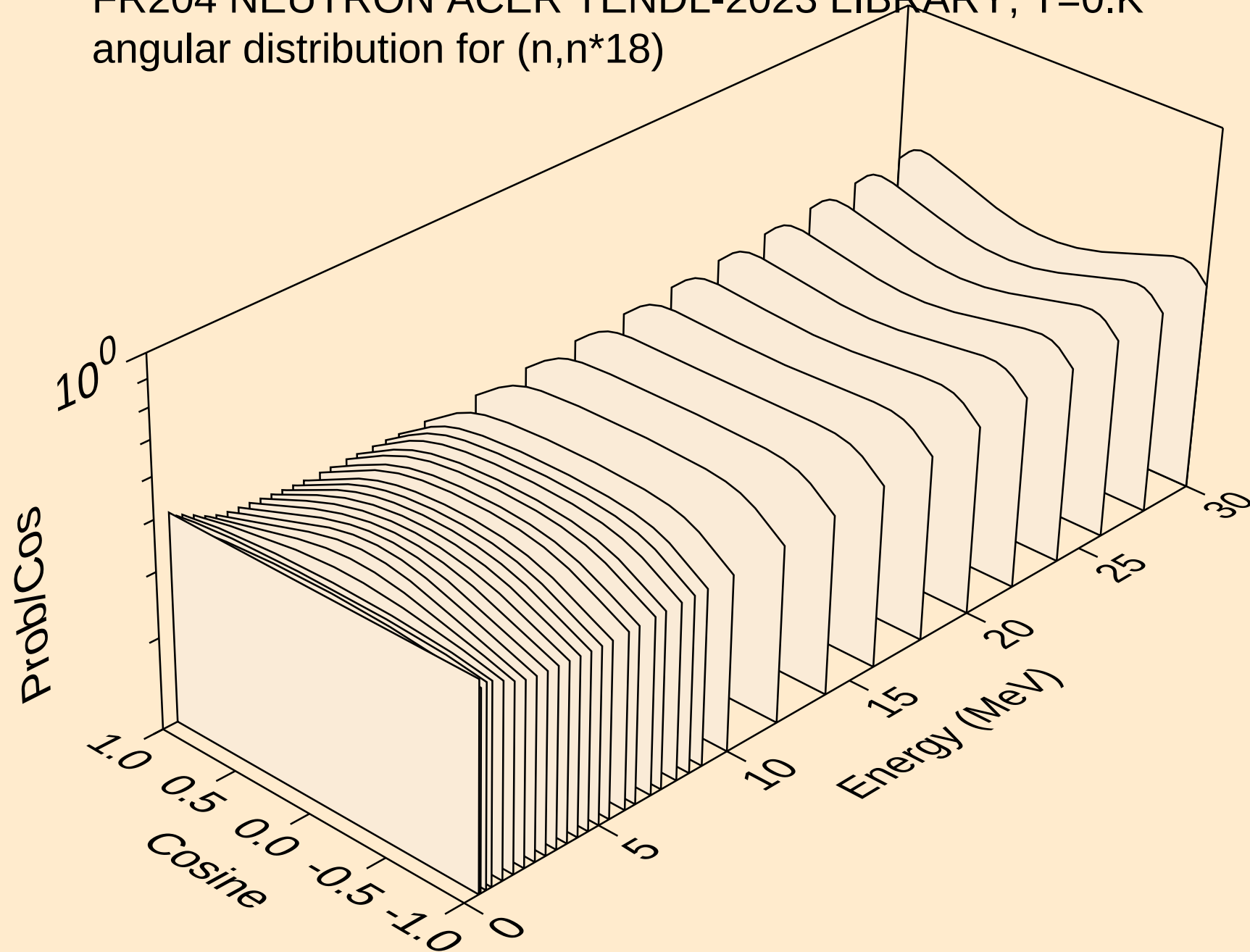
FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*16)



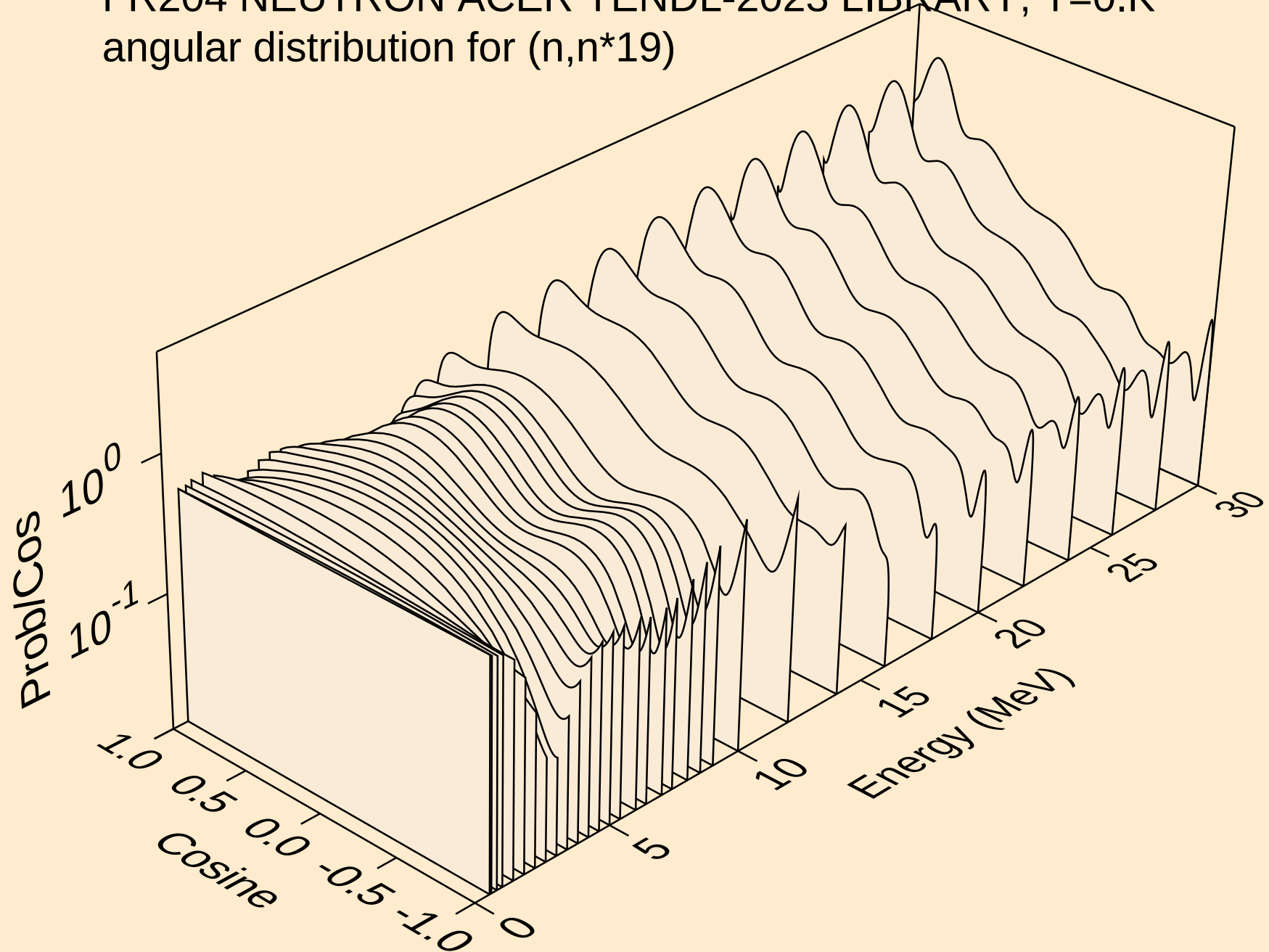
FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*17)



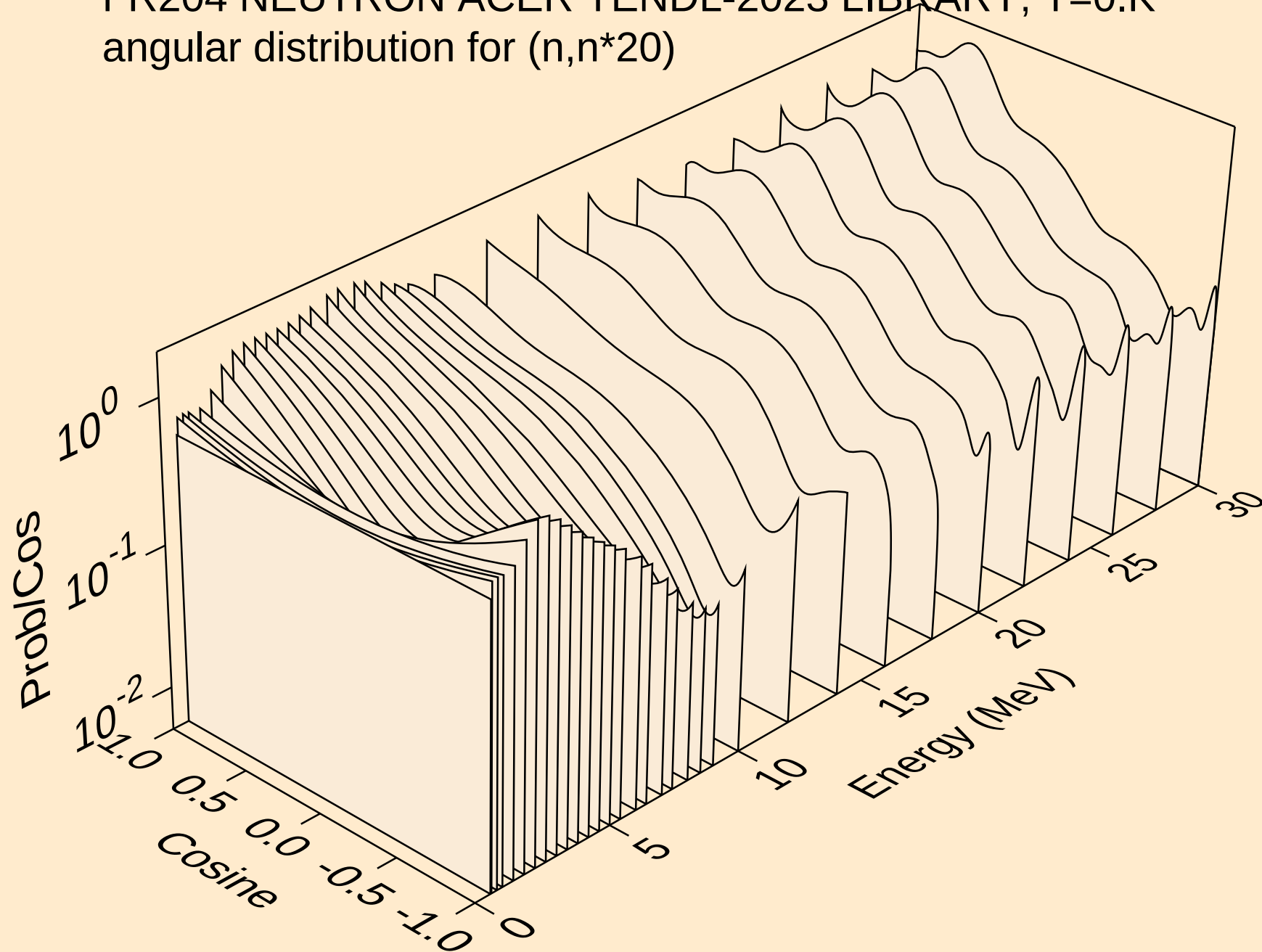
FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*18)



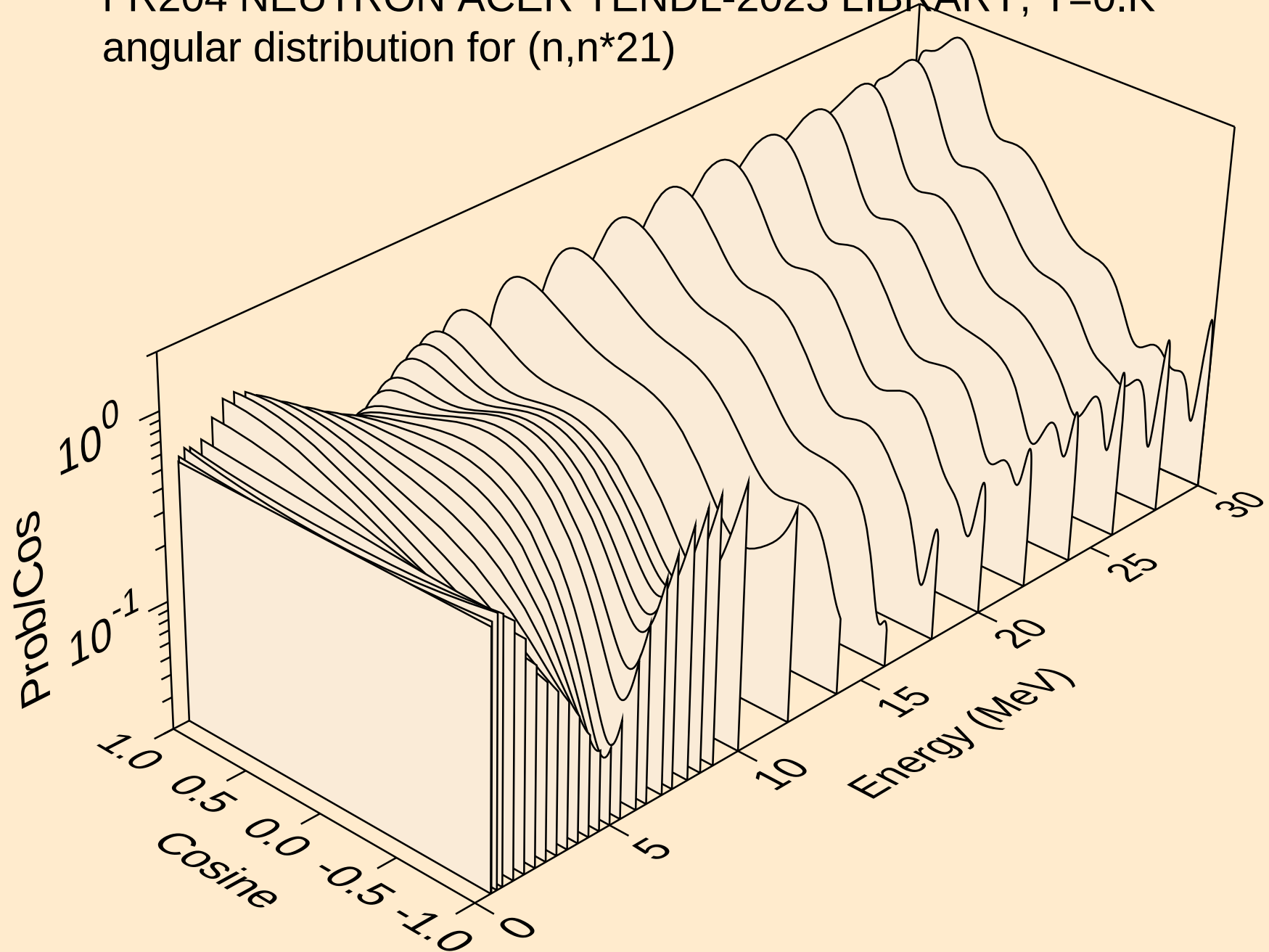
FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*19)



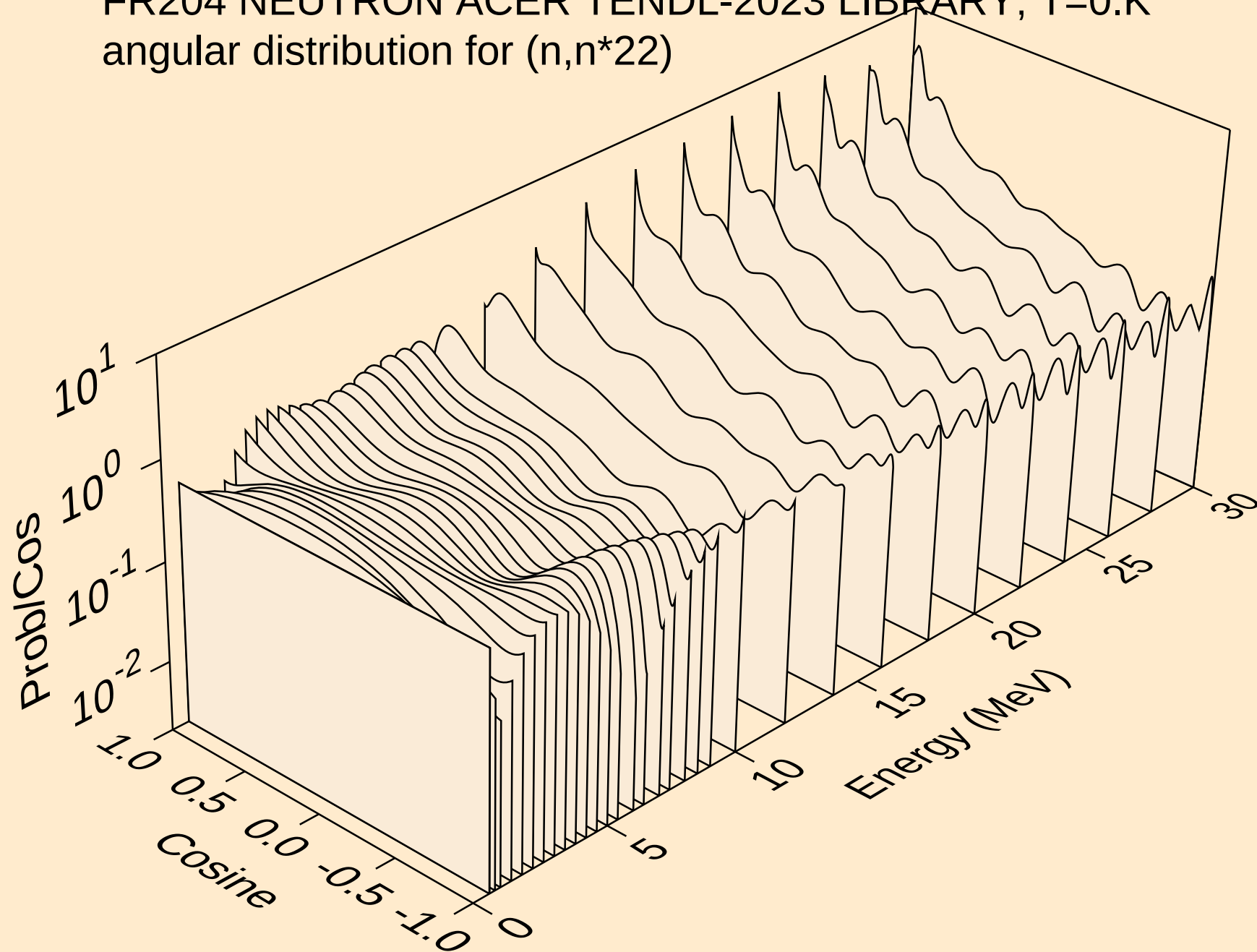
FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*20)



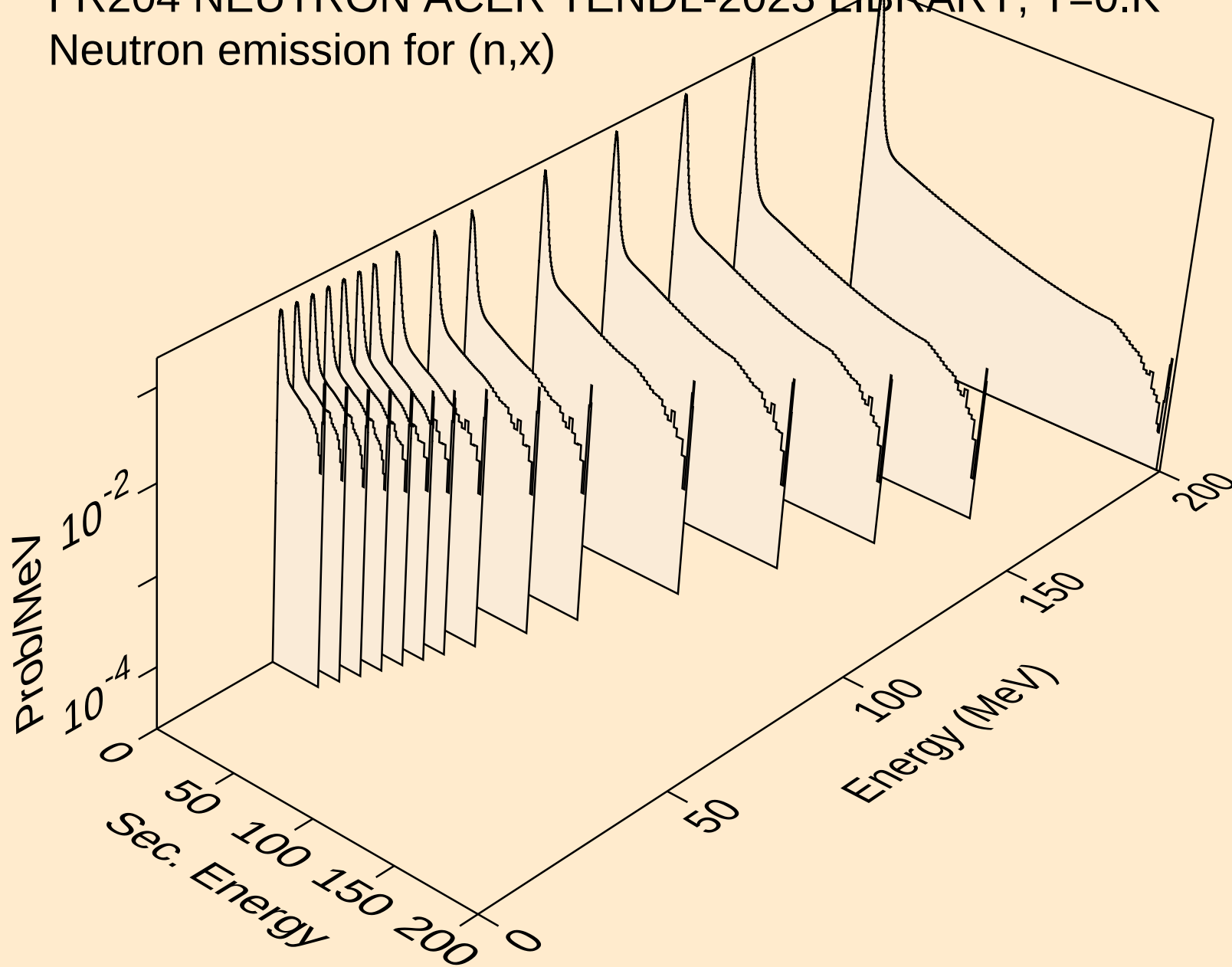
FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*21)



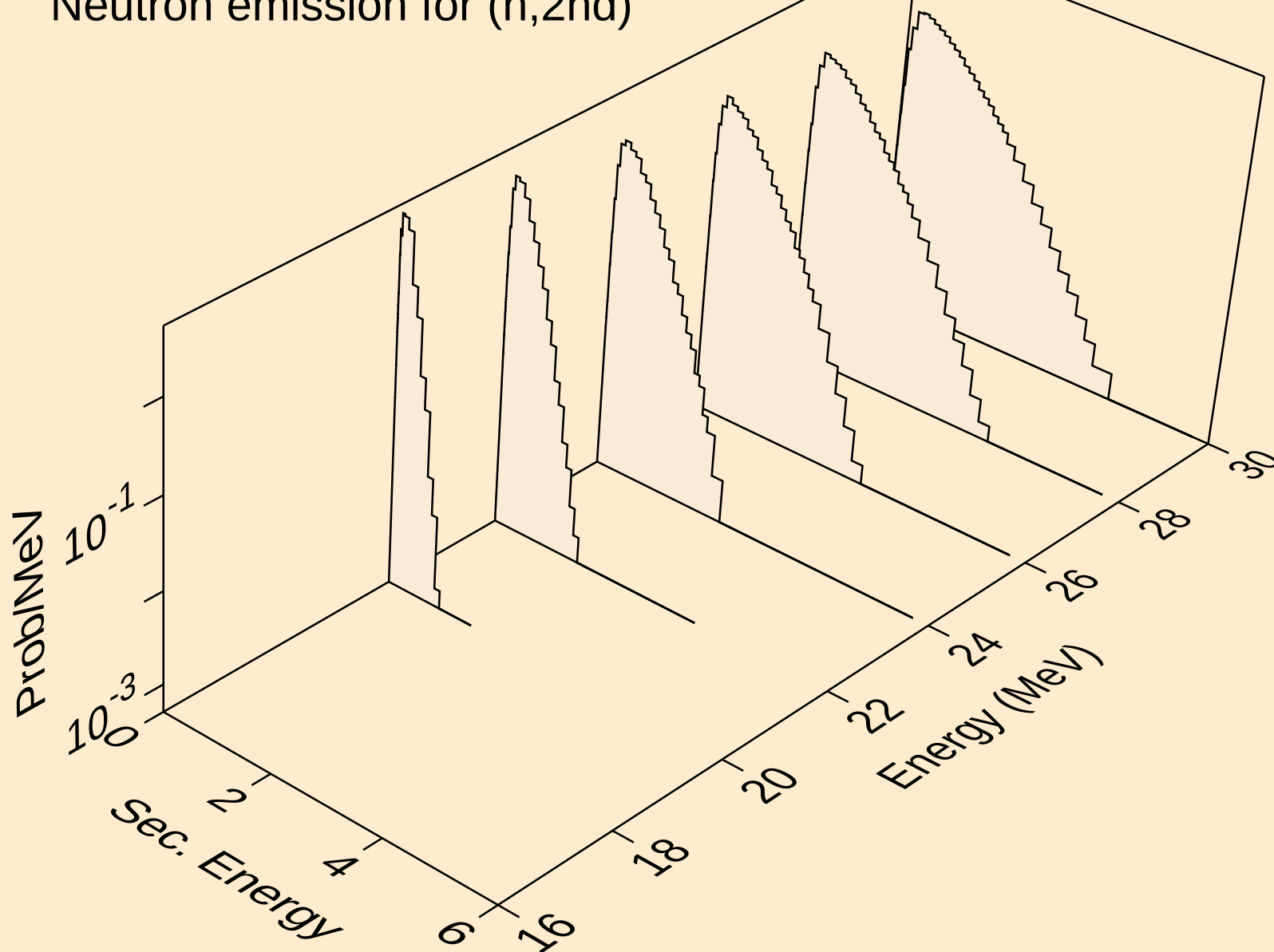
FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*22)



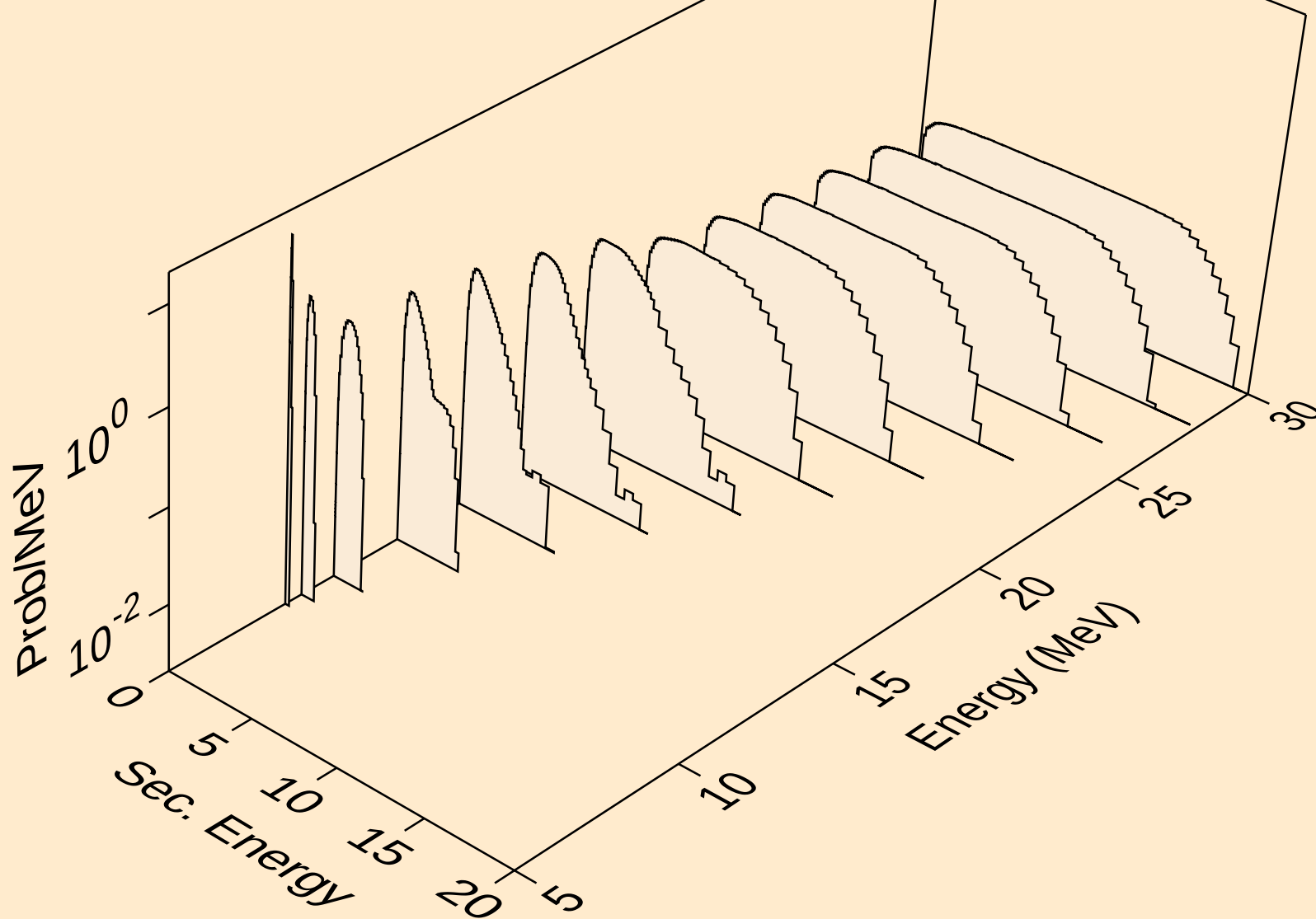
FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,x)



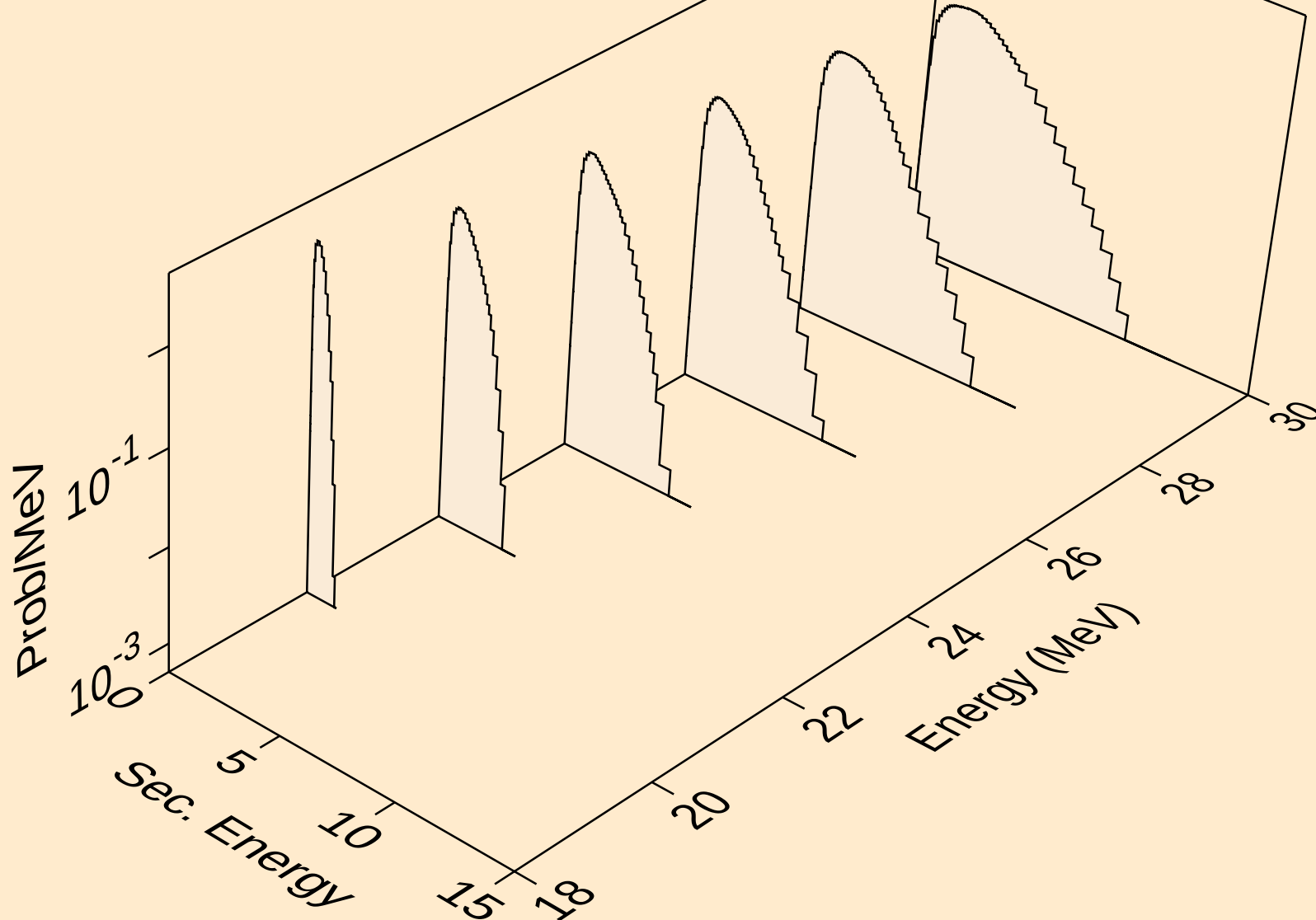
FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2nd)



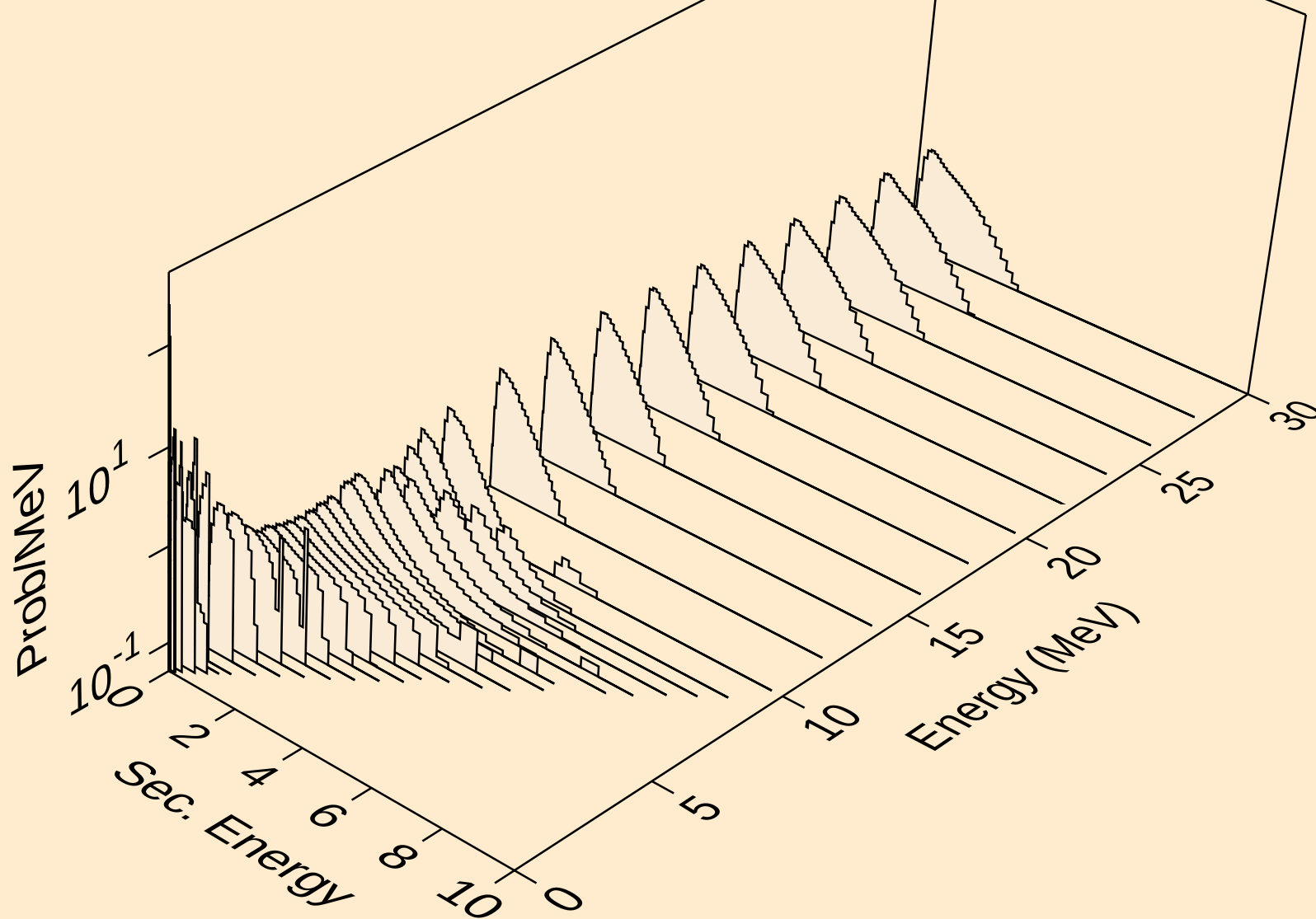
FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2n)



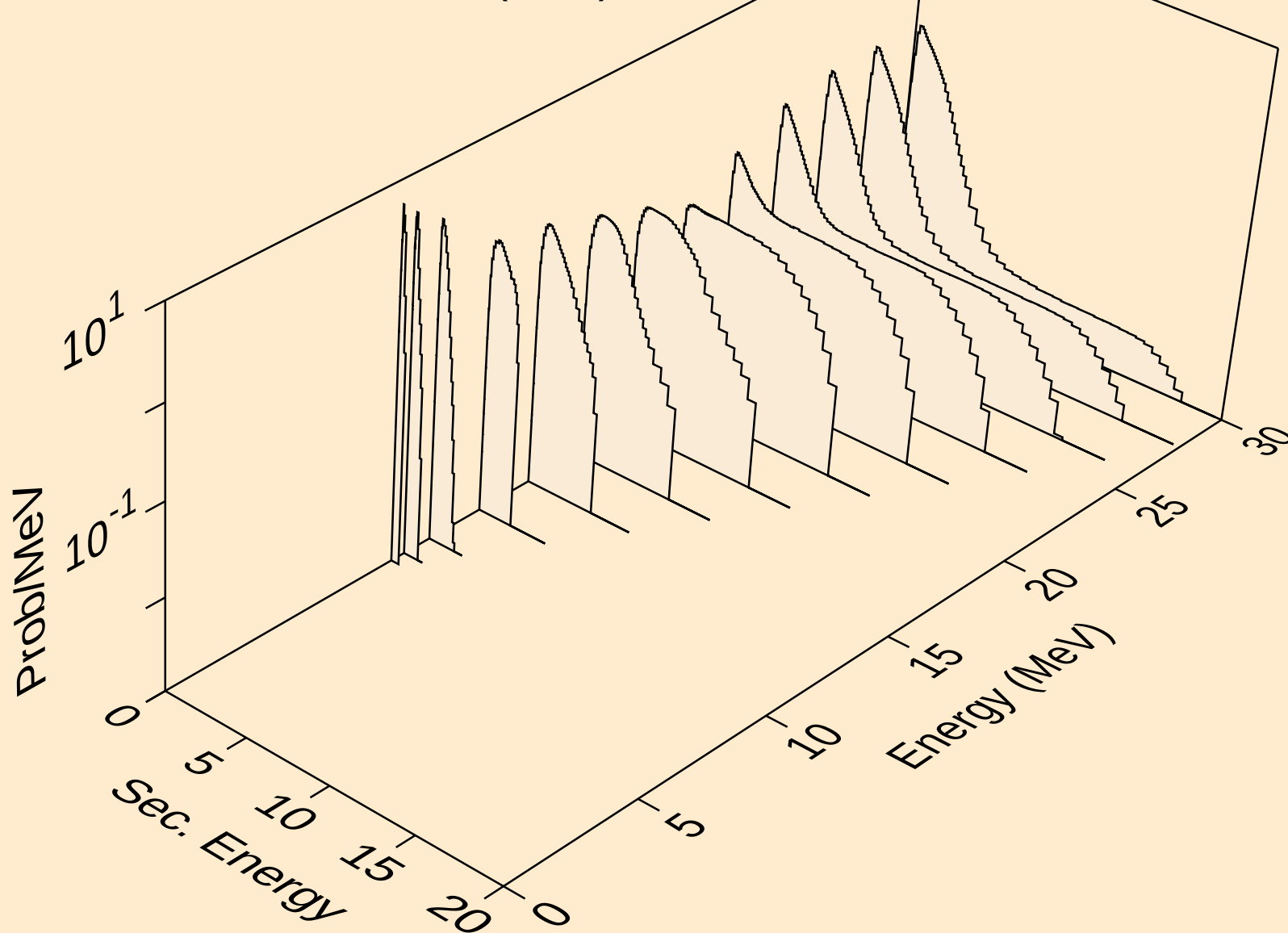
FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,3n)



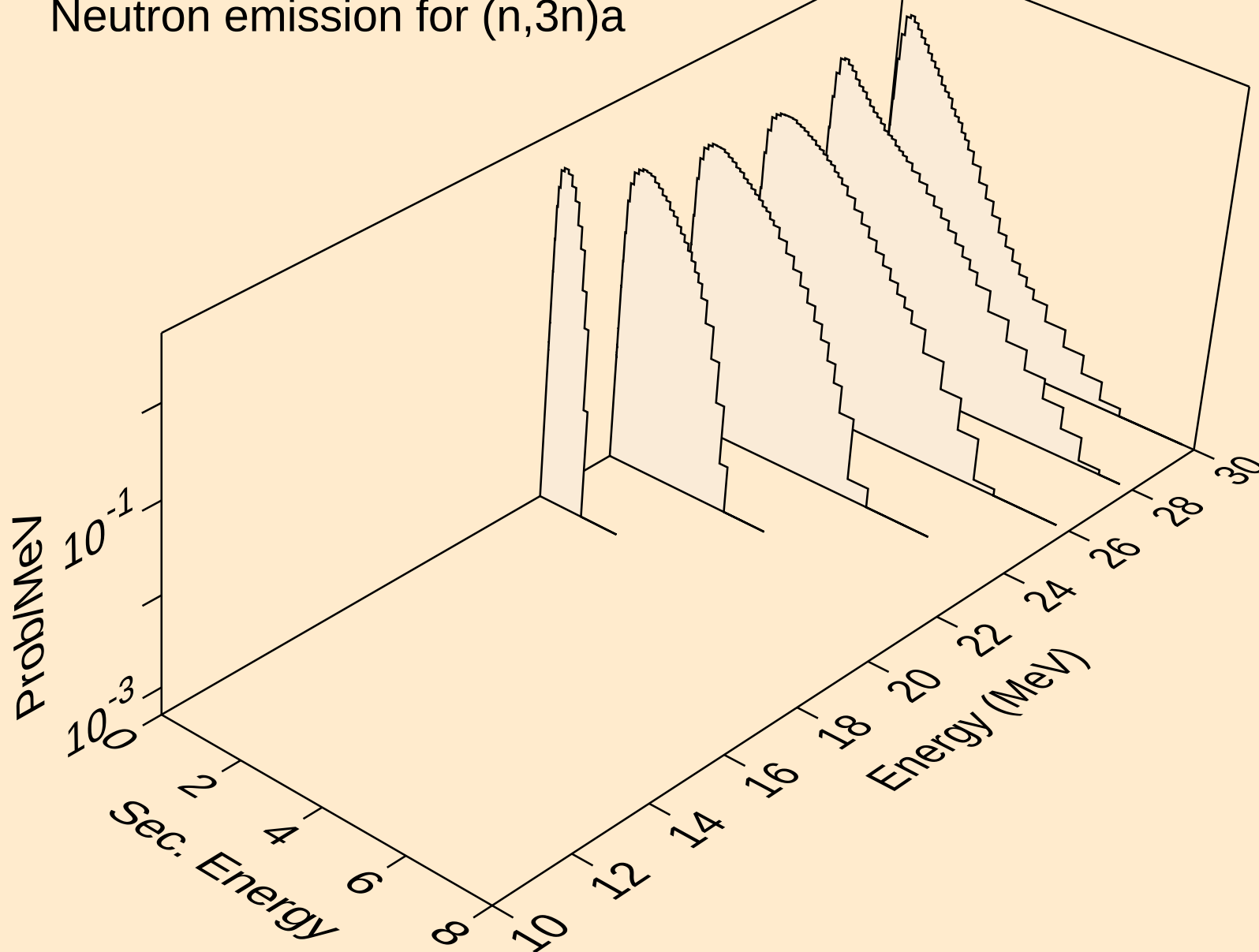
FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)a



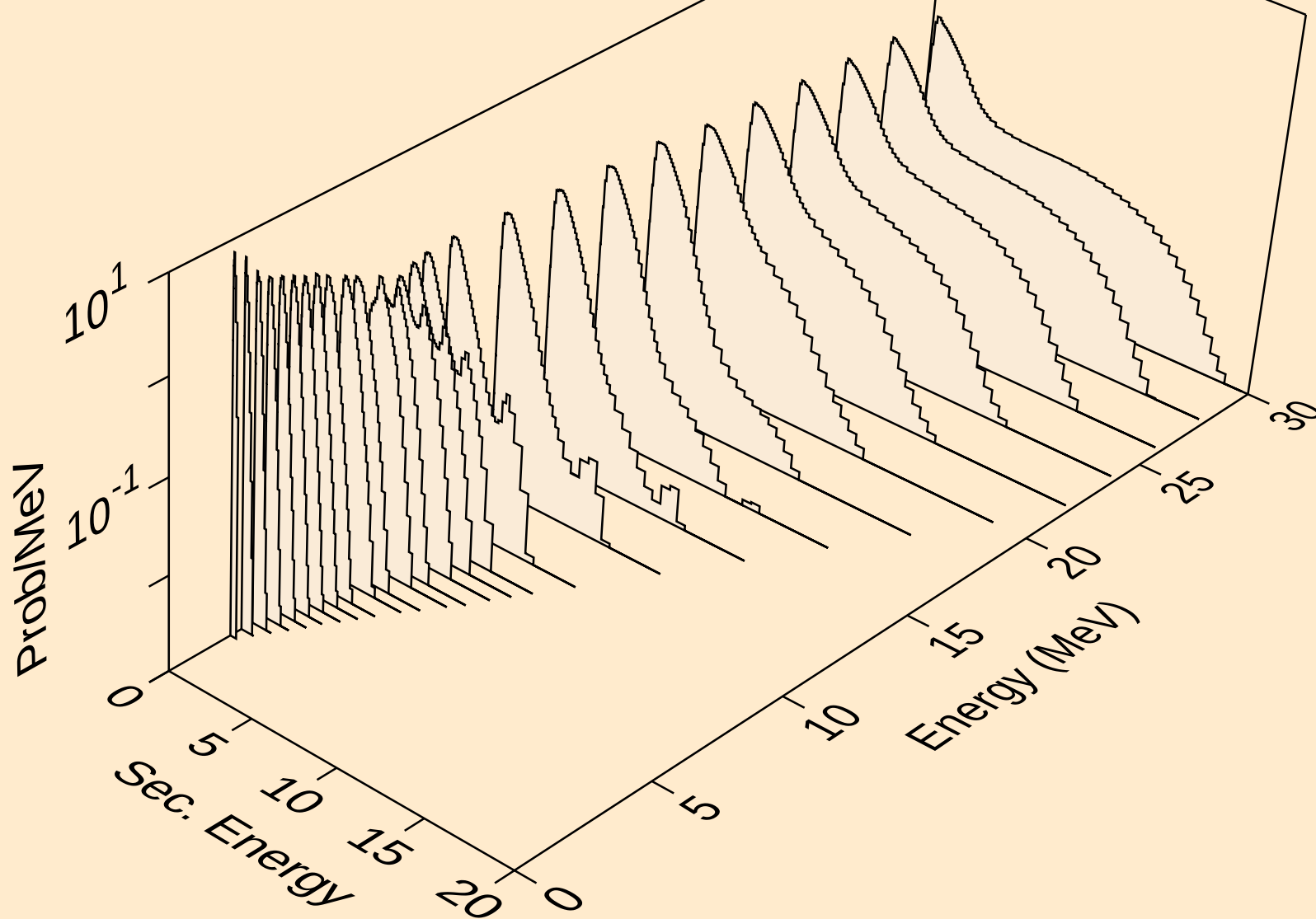
FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2n)_a



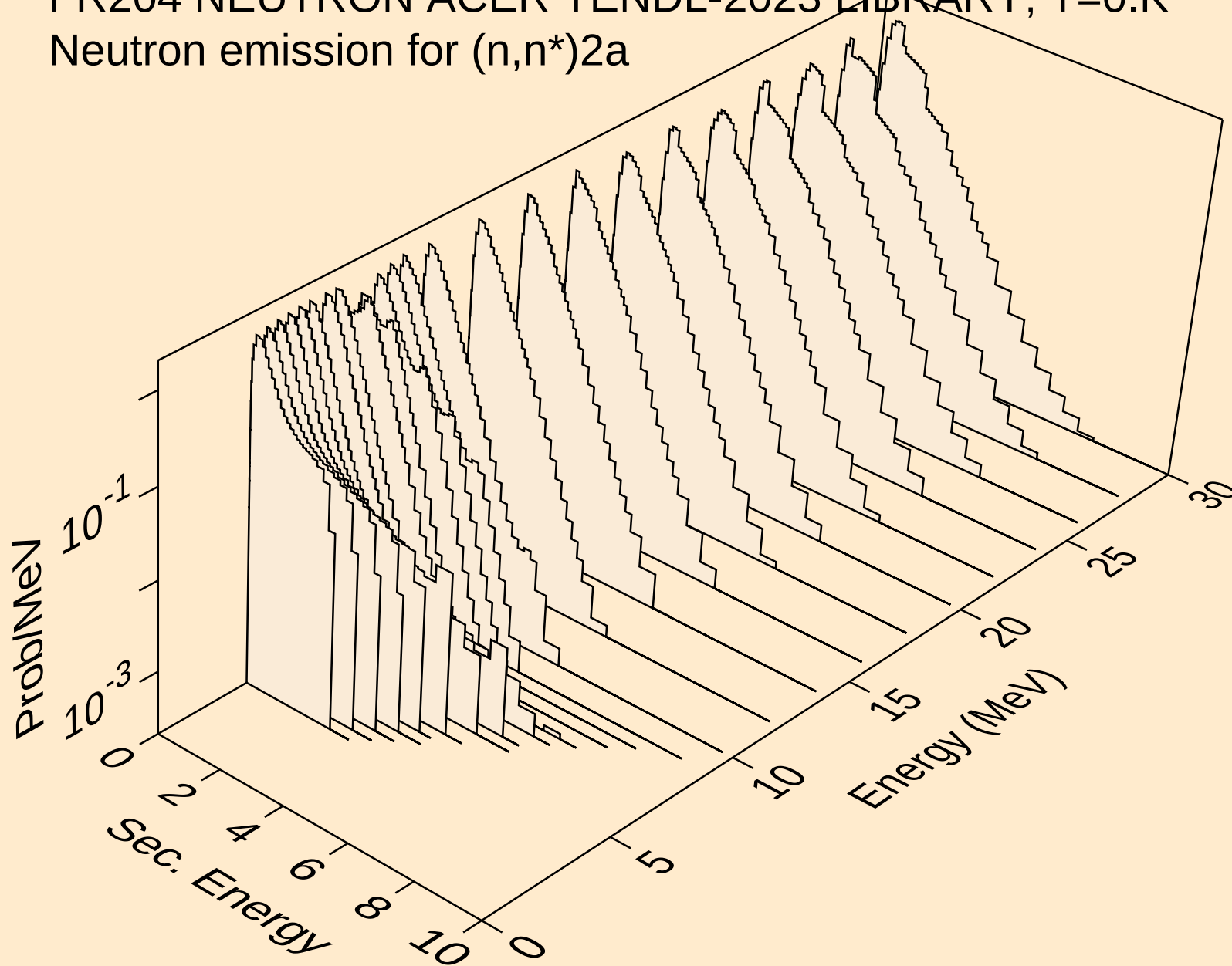
FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,3n)a



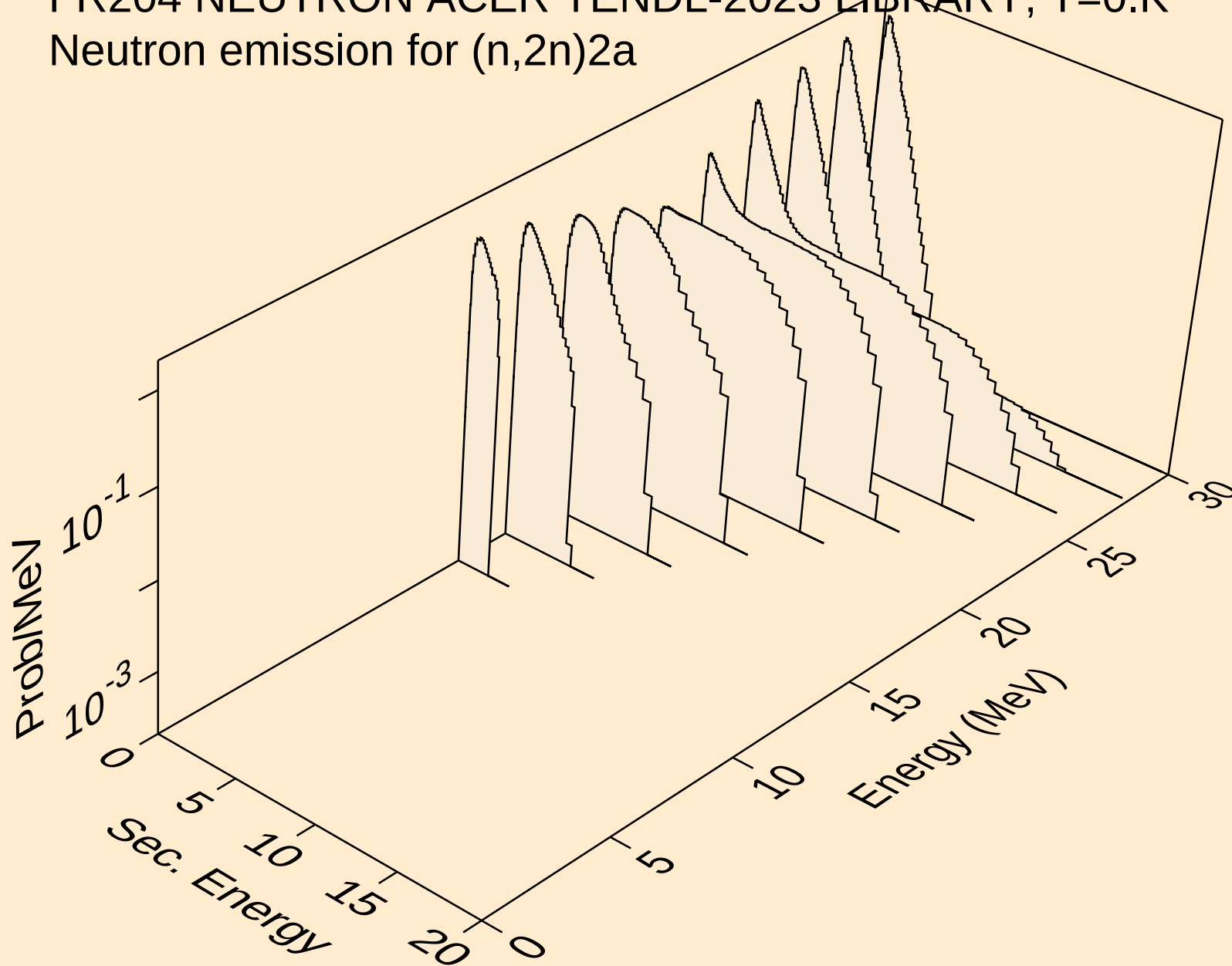
FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)p



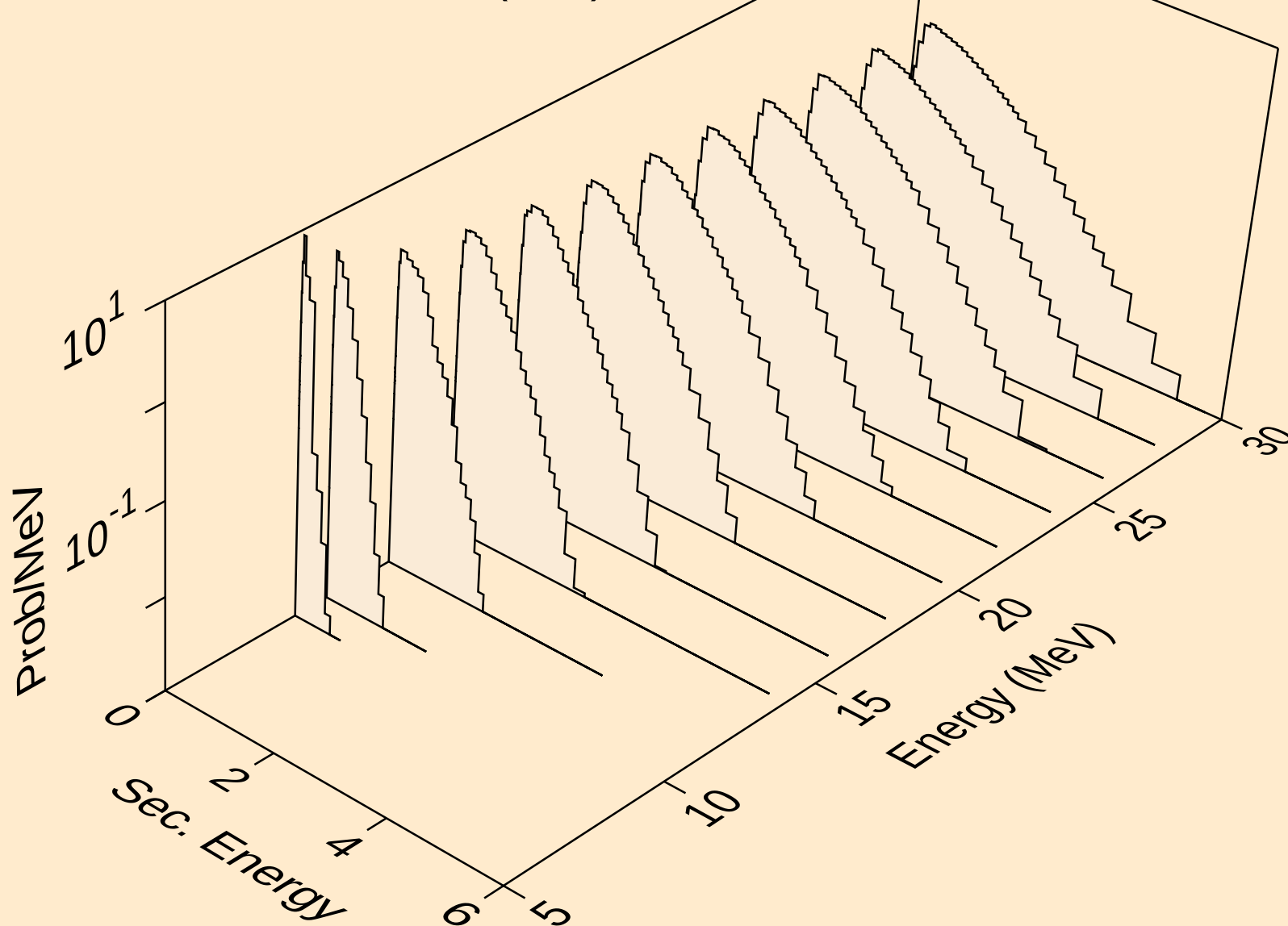
FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)2a



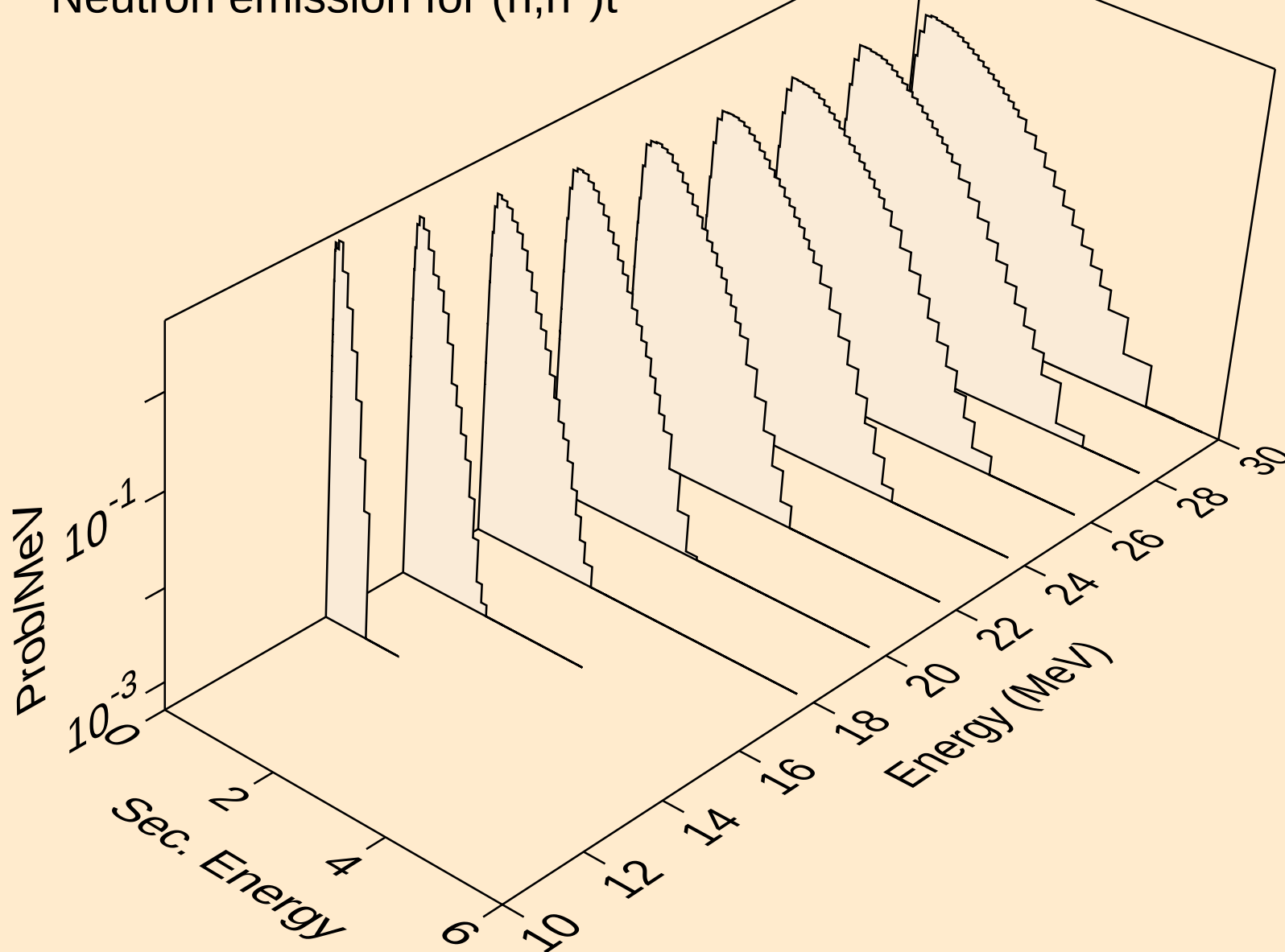
FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2n)2a



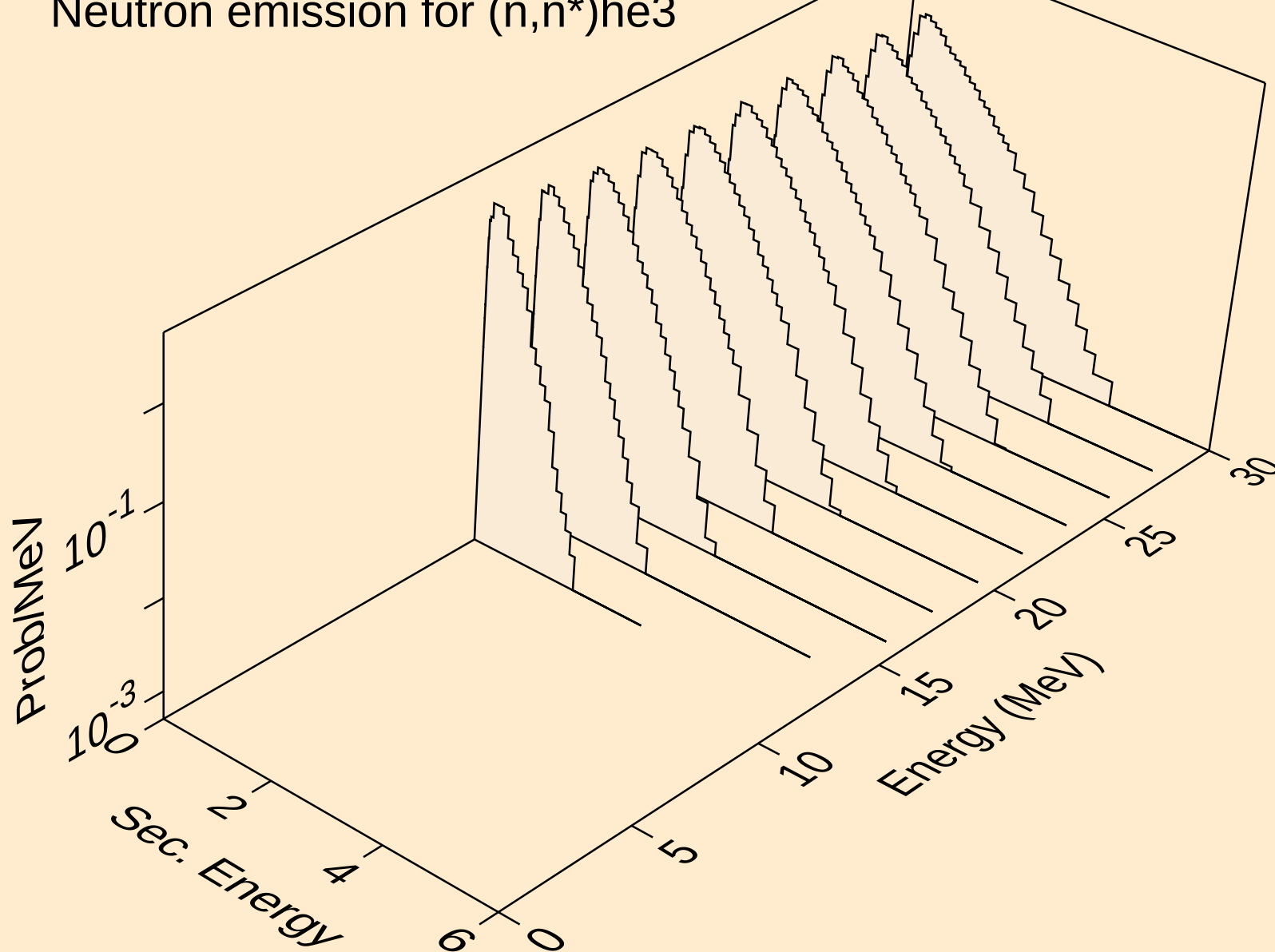
FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)d



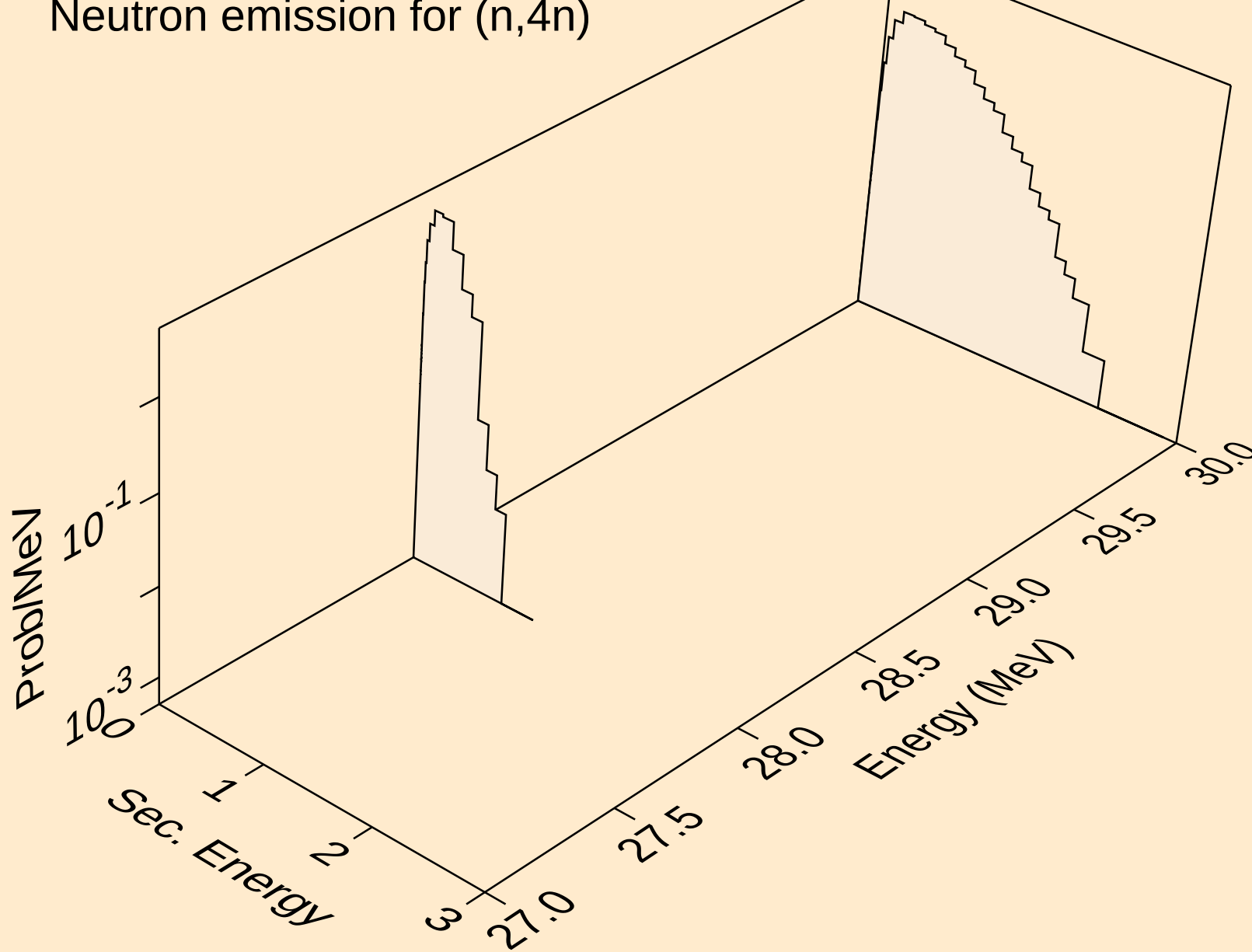
FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)t



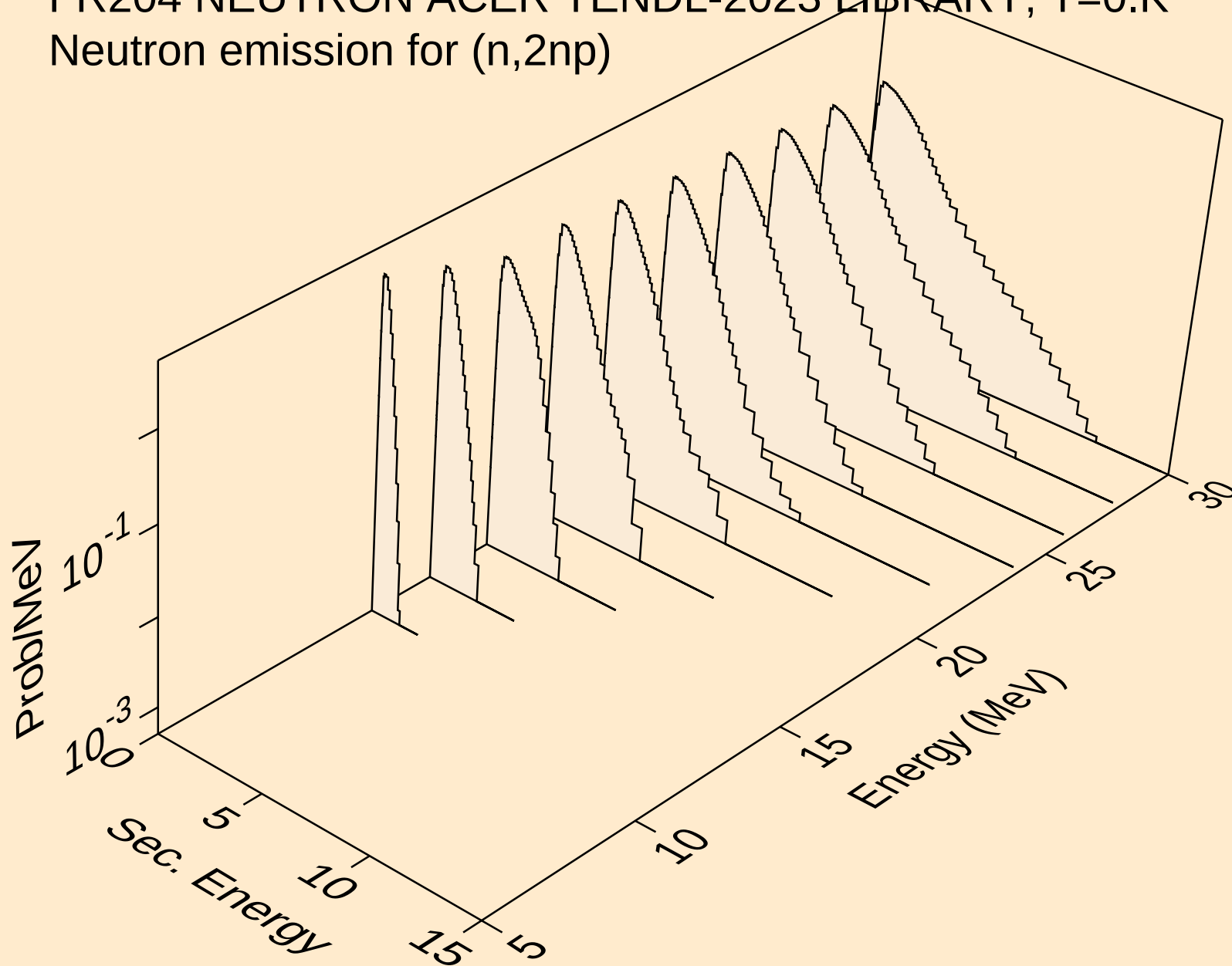
FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)he3



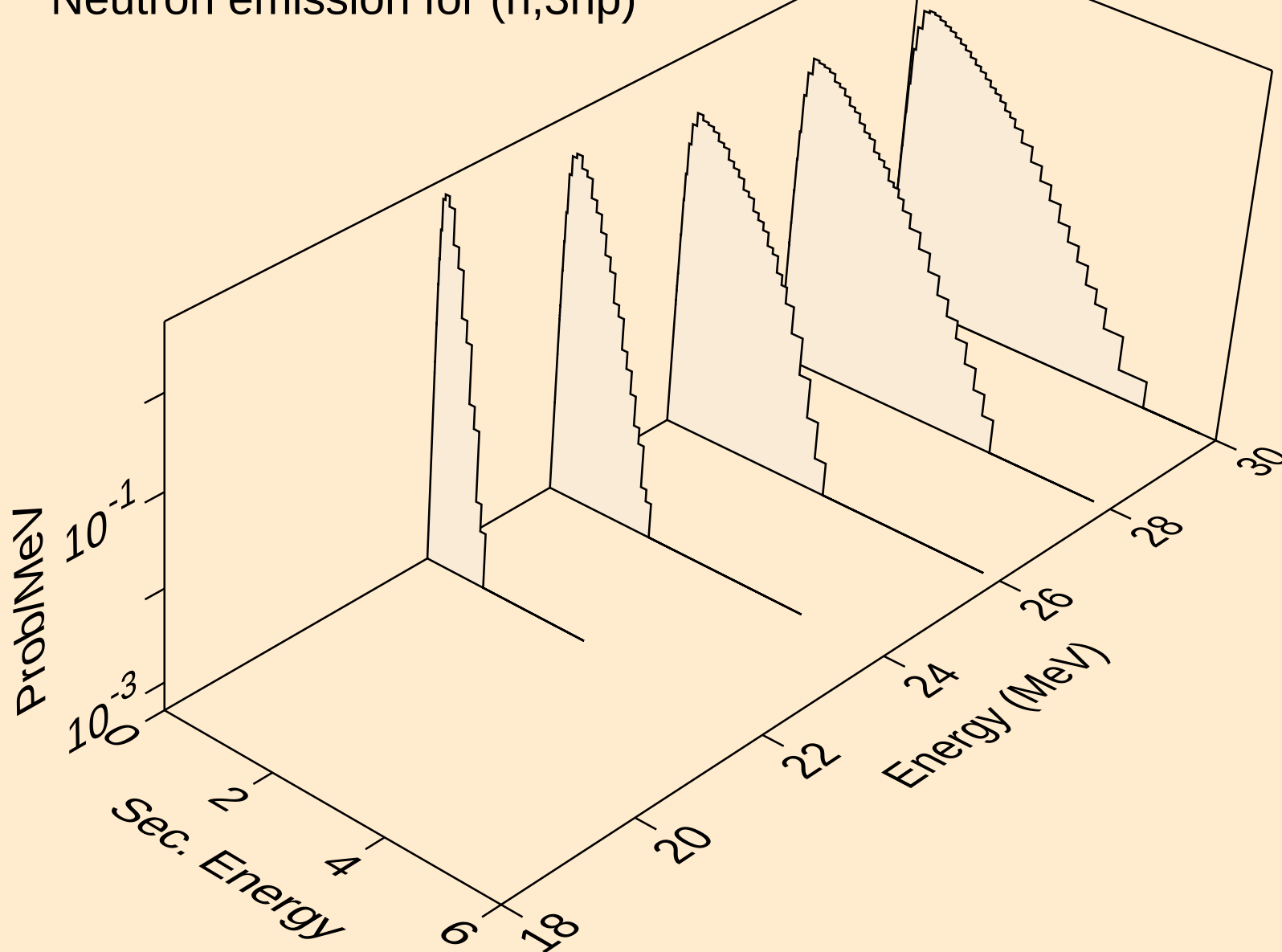
FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,4n)



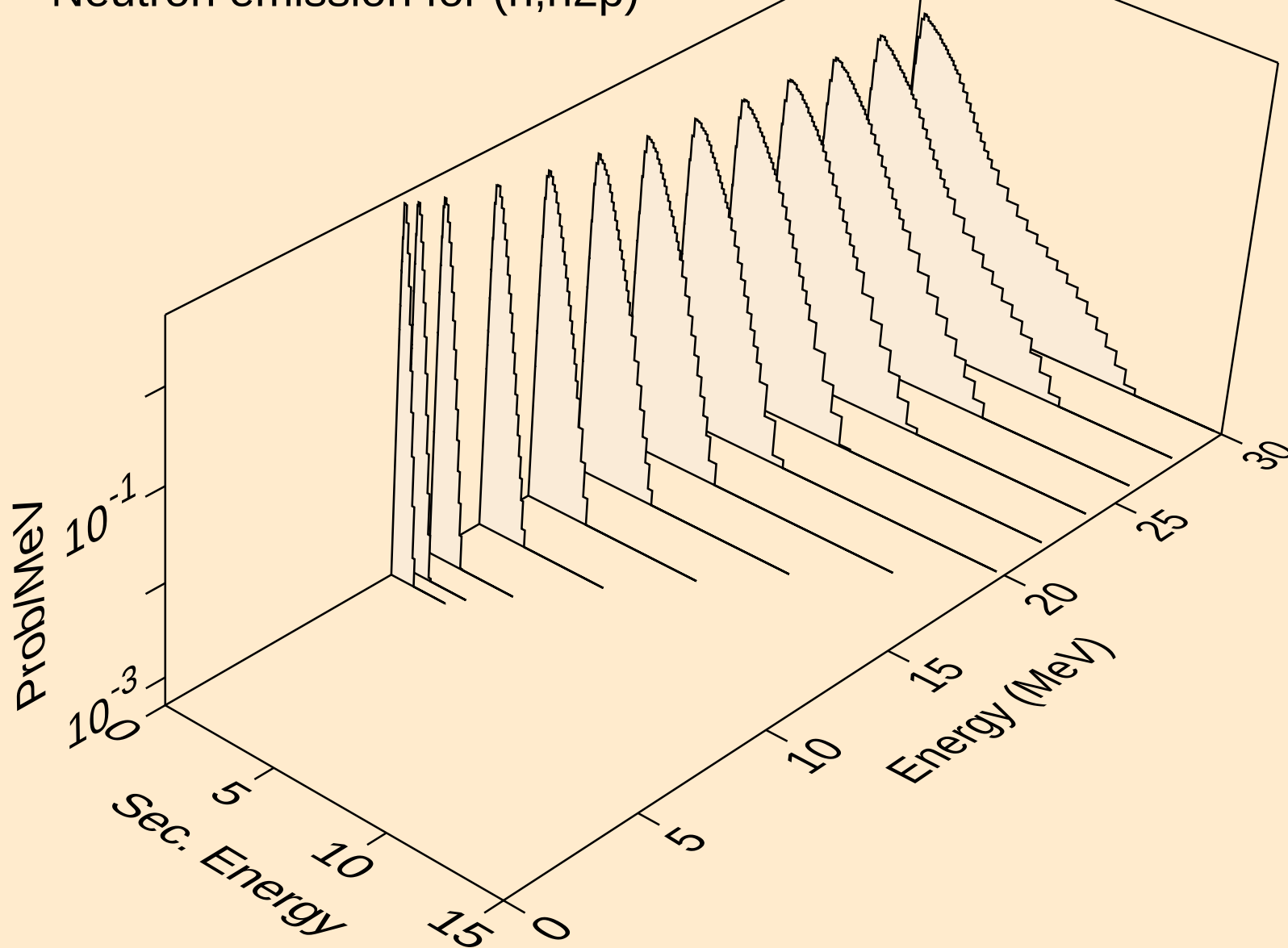
FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2np)



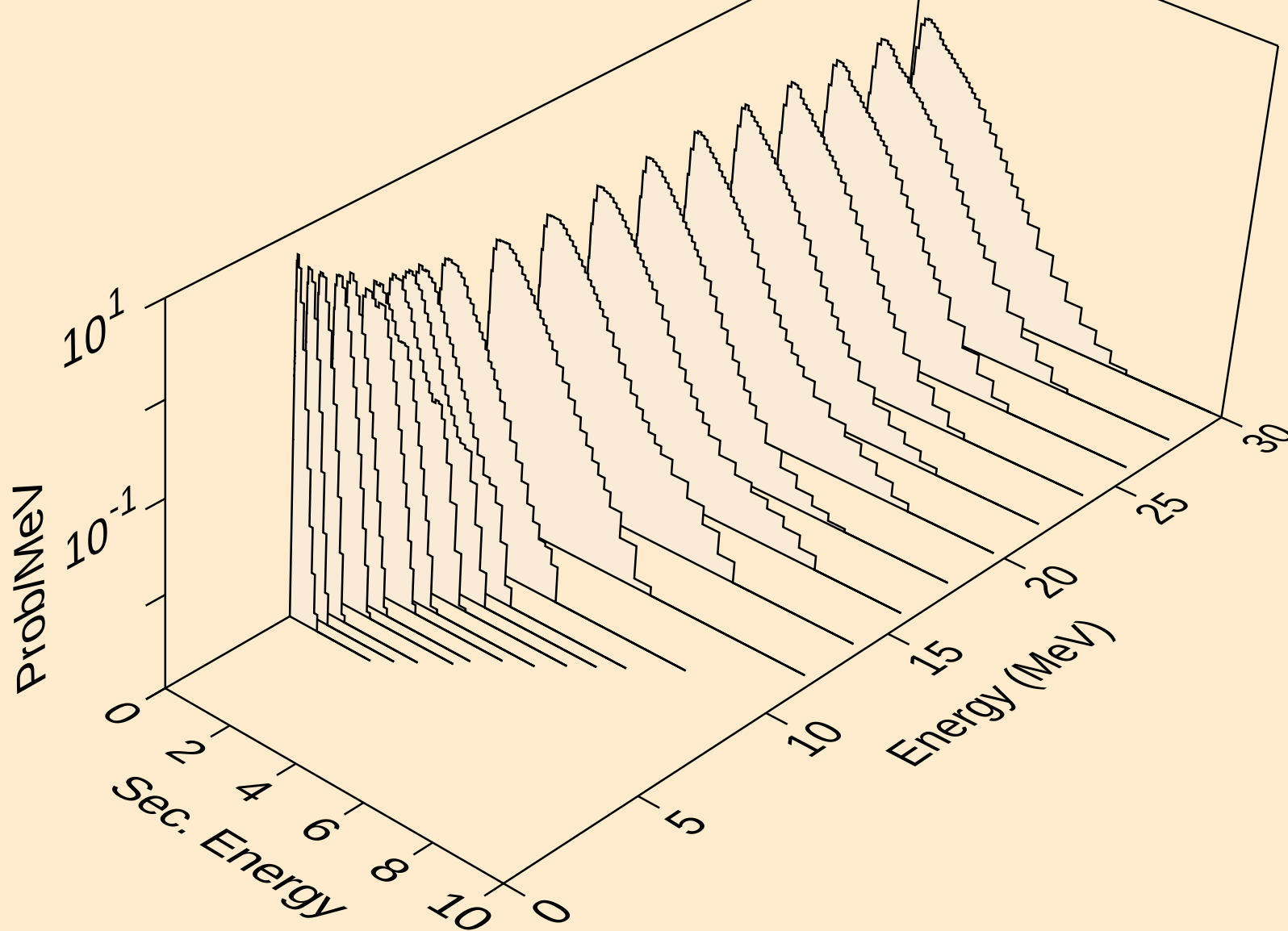
FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,3np)



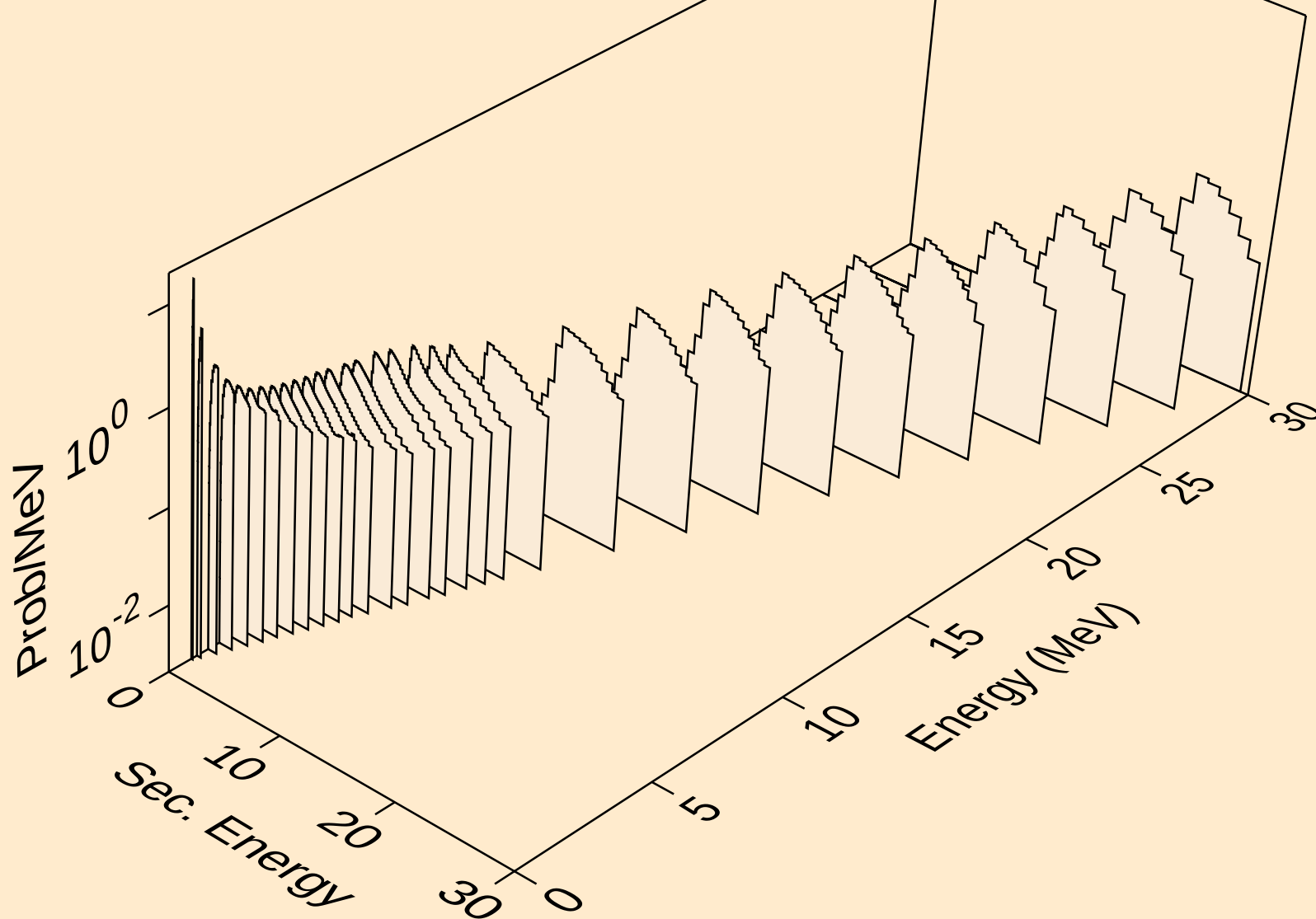
FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n2p)



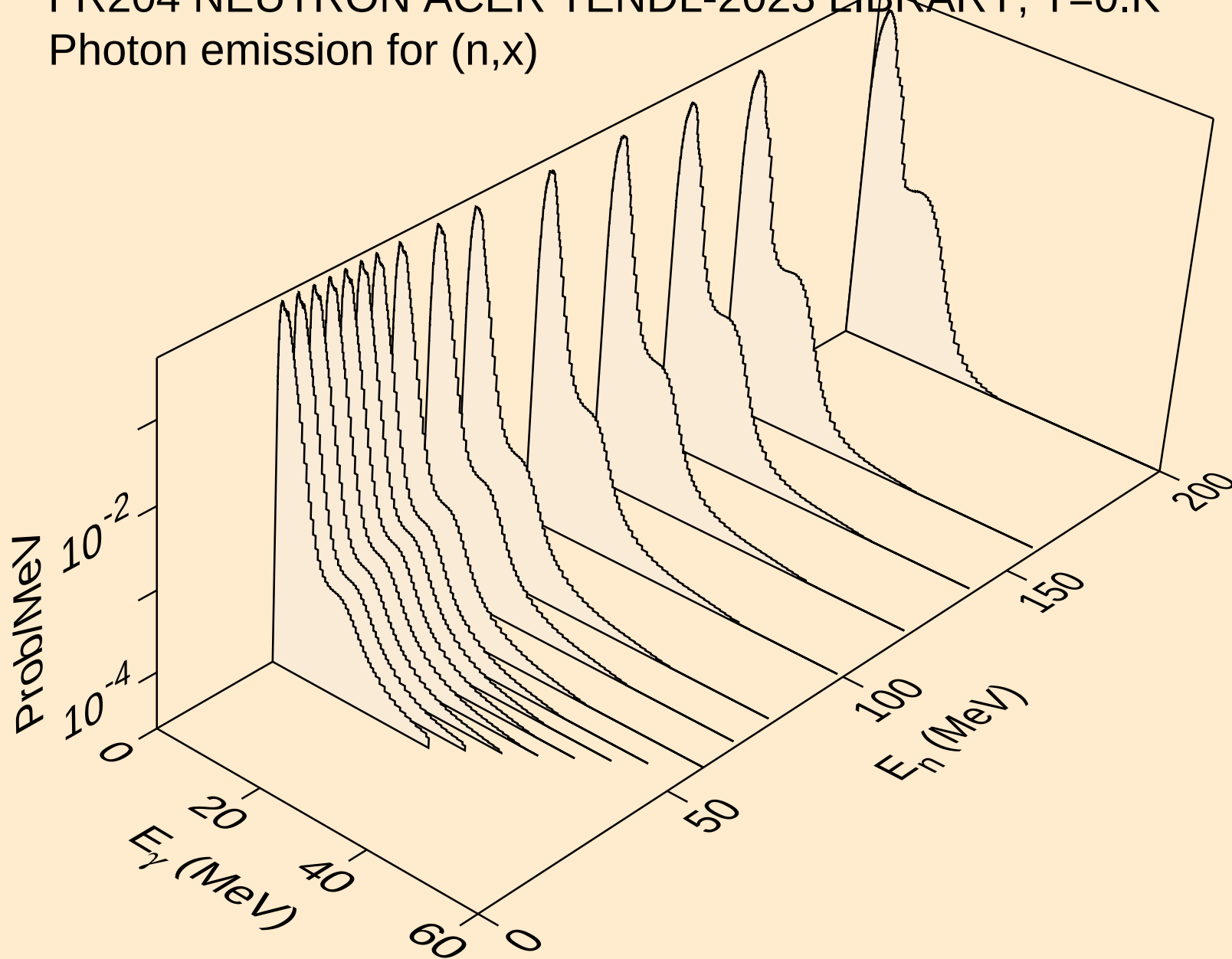
FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,npa)



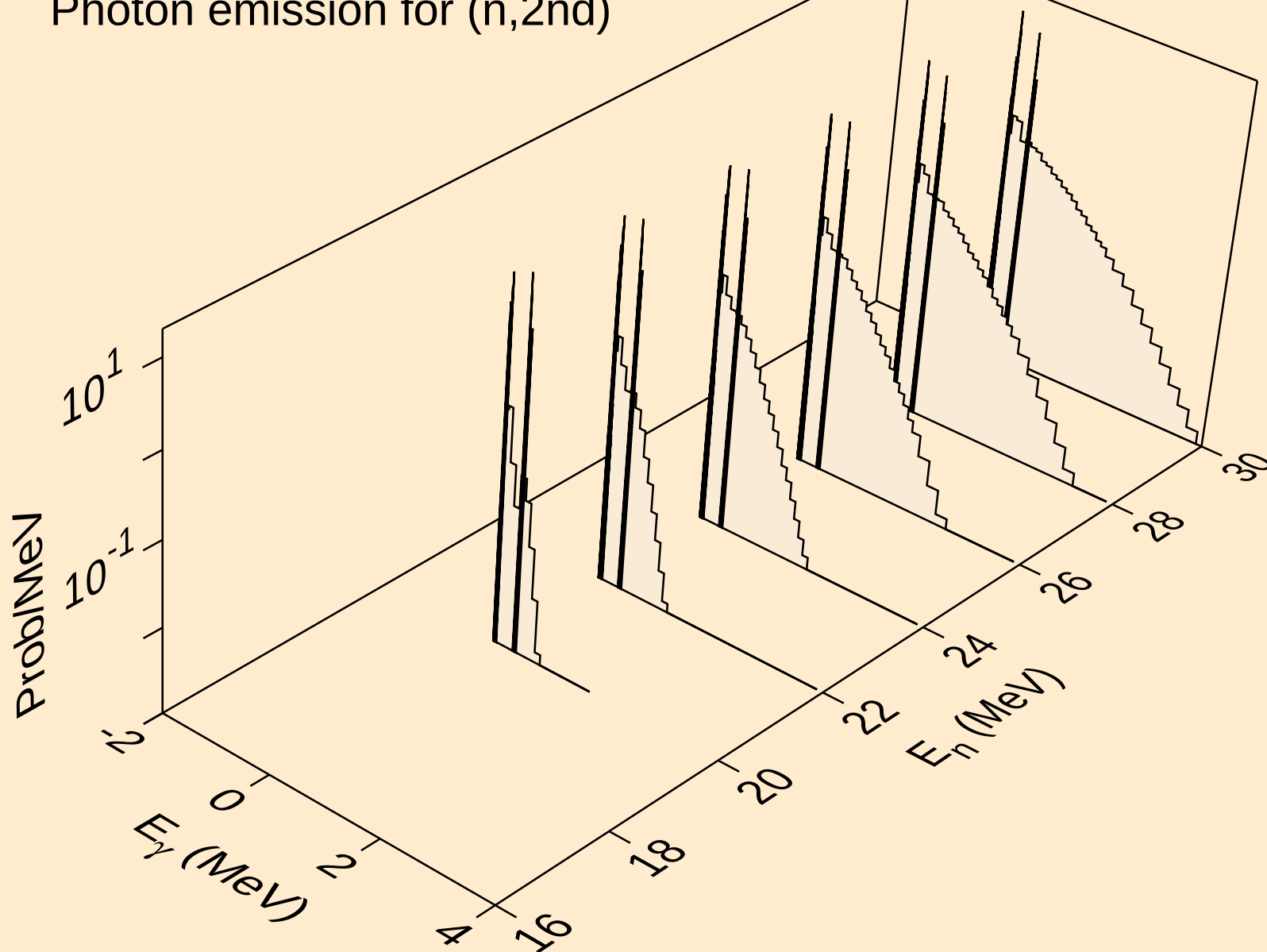
FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*c)



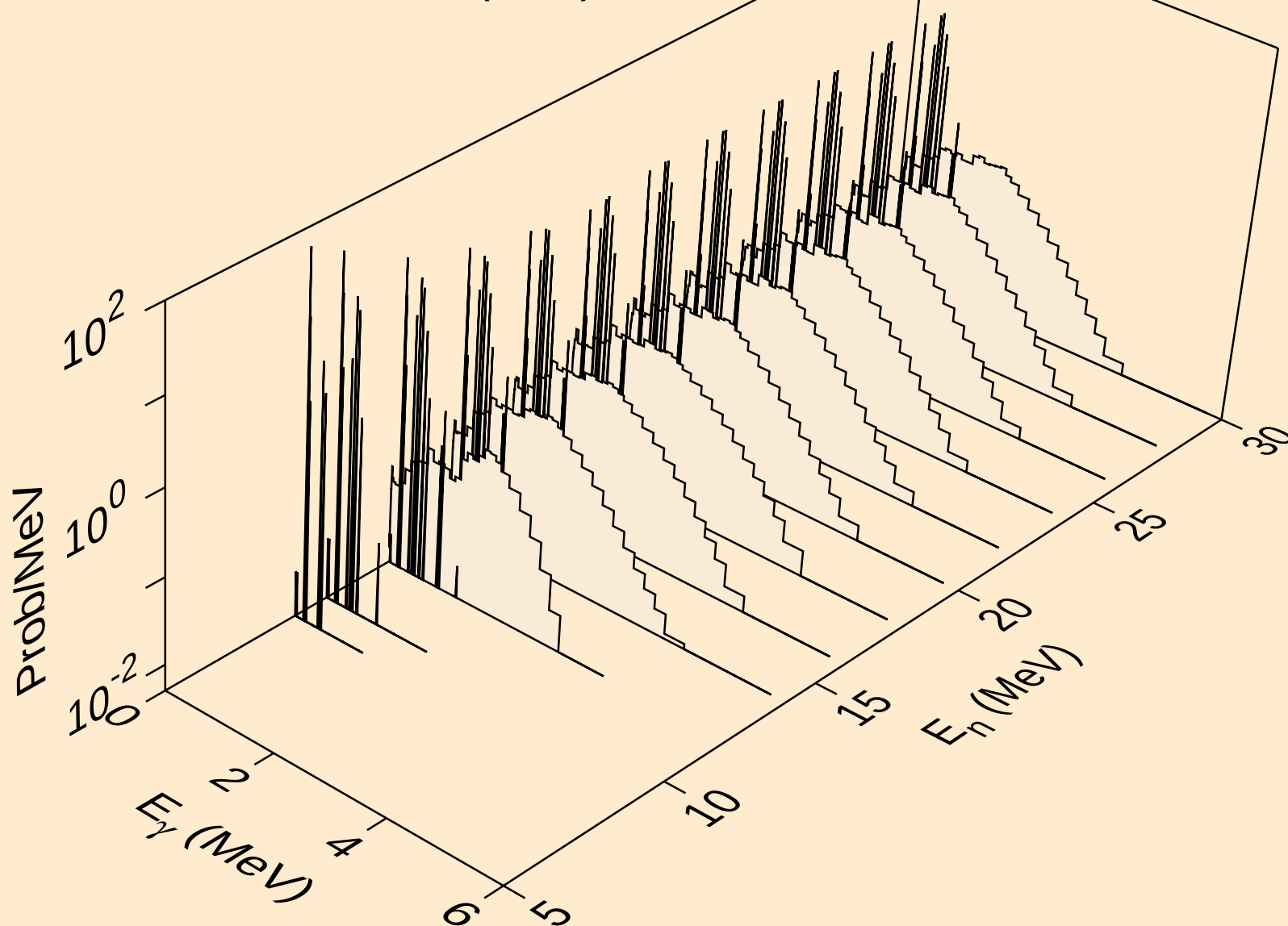
FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,x)



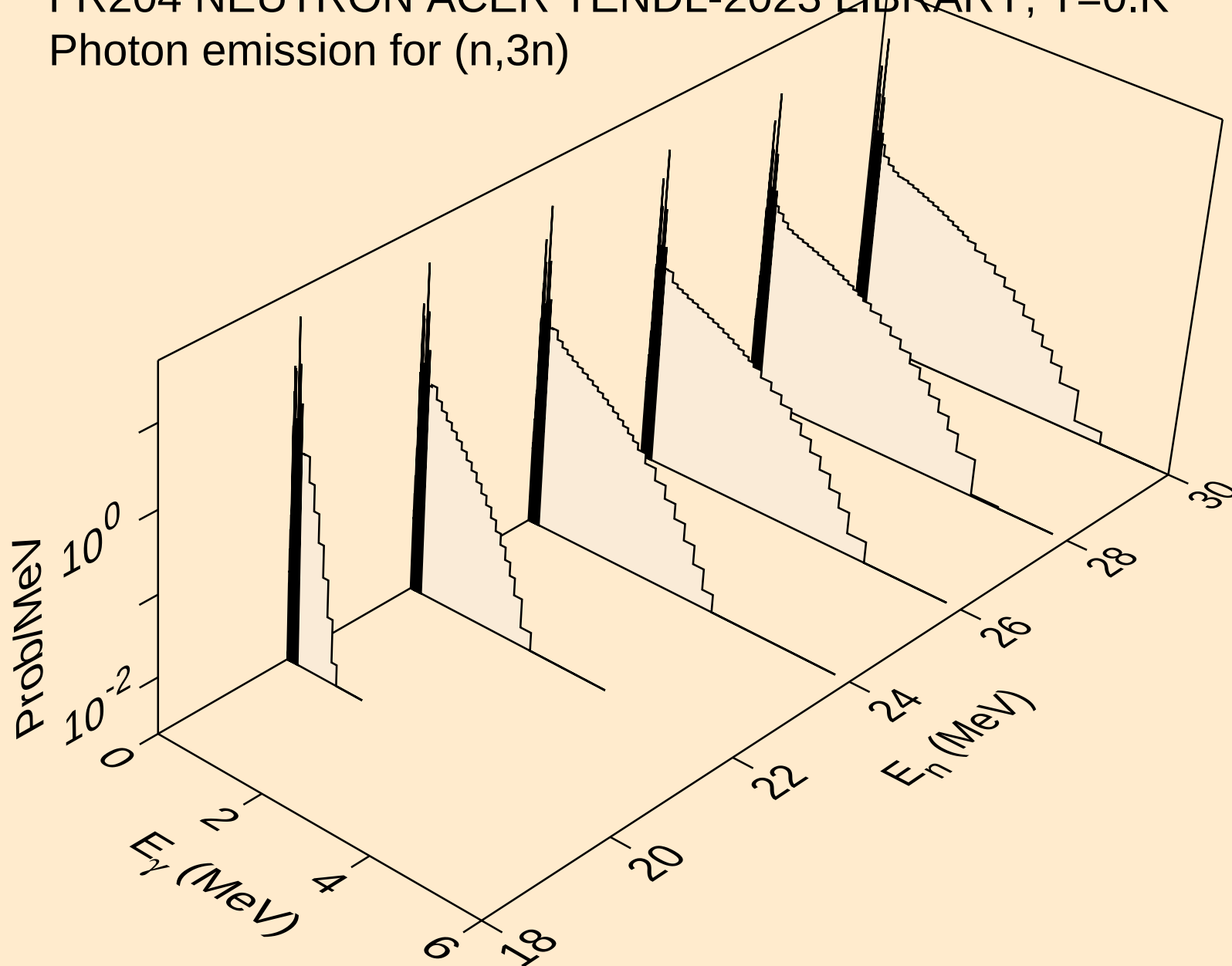
FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2nd)



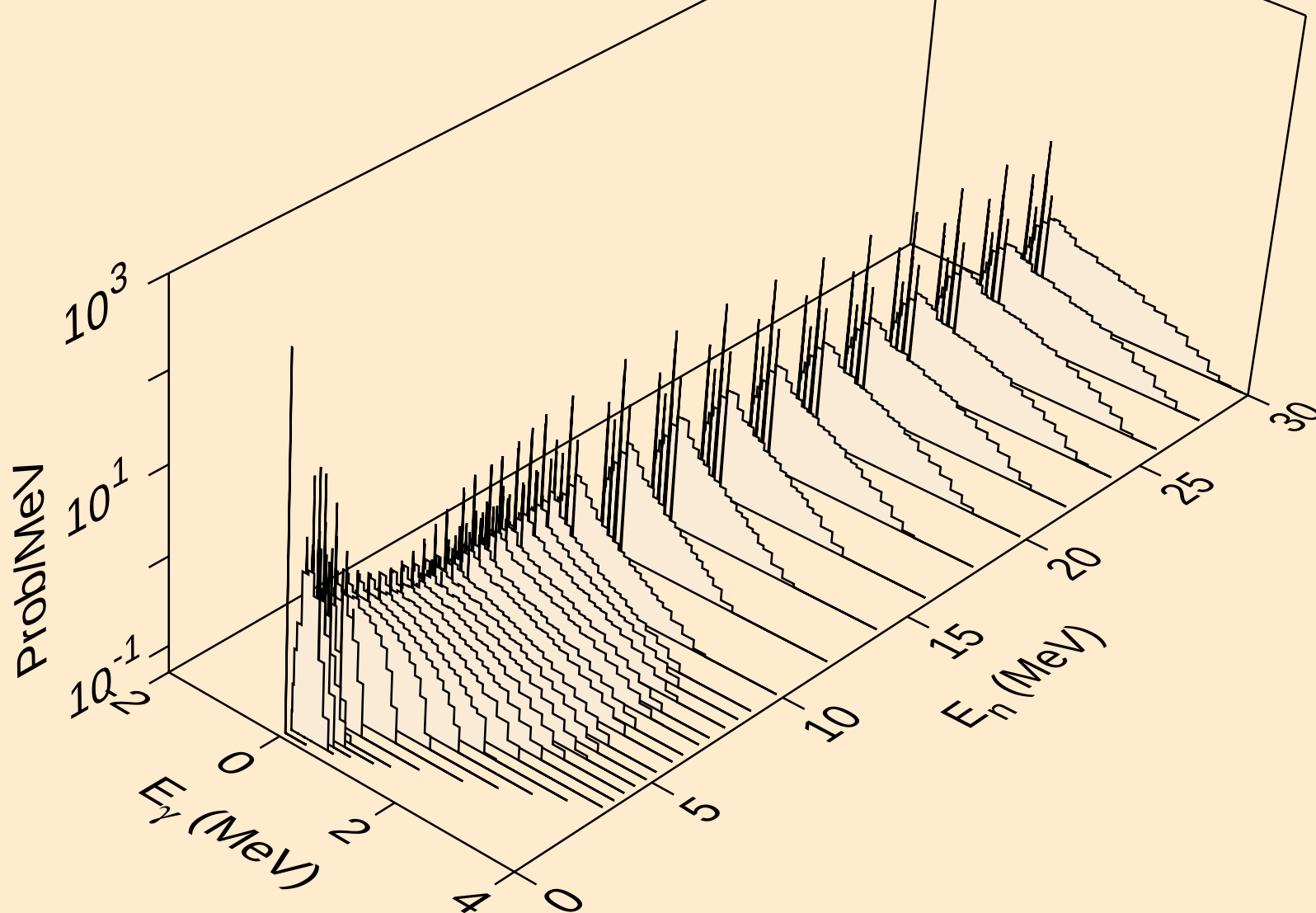
FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)



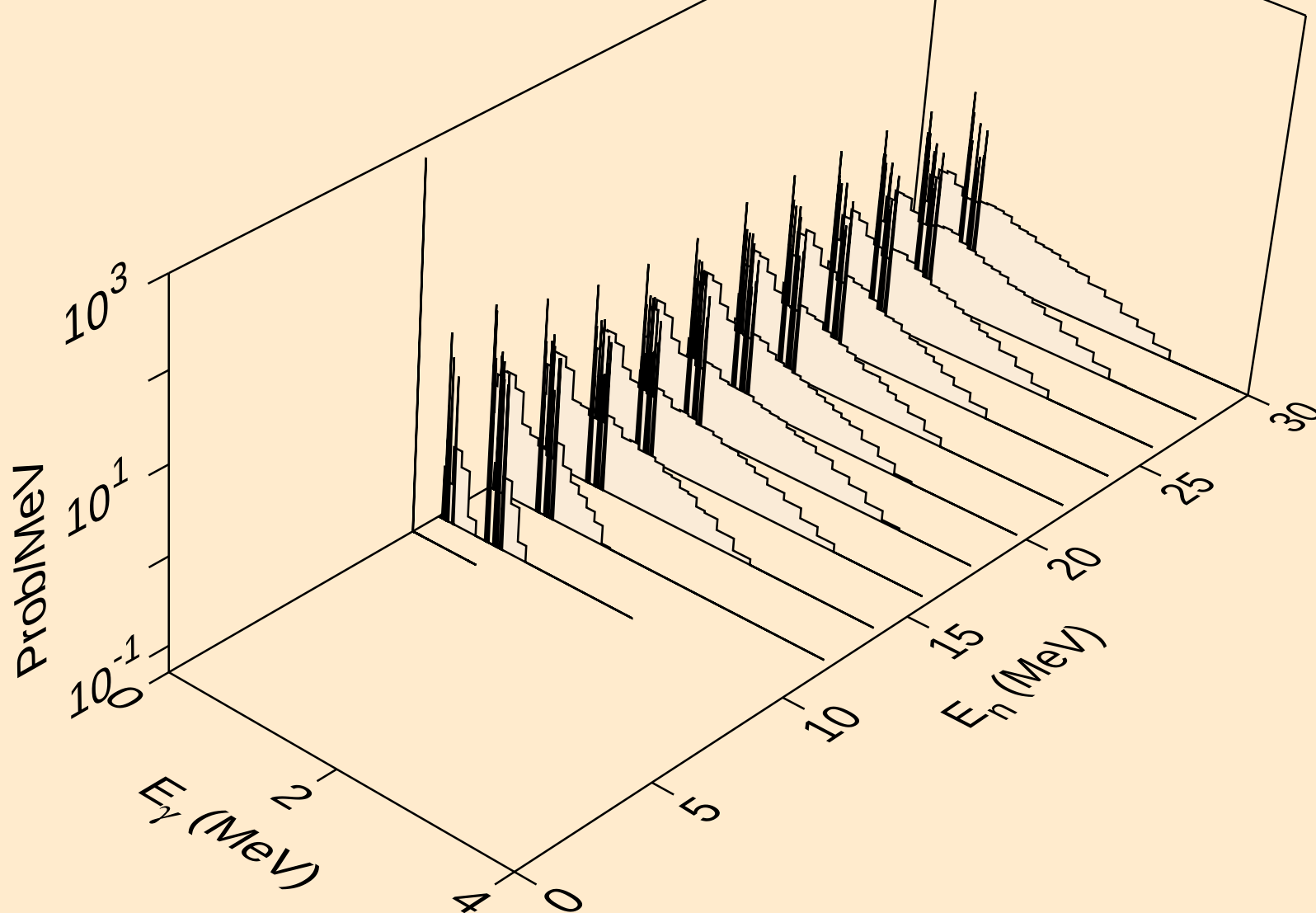
FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n)



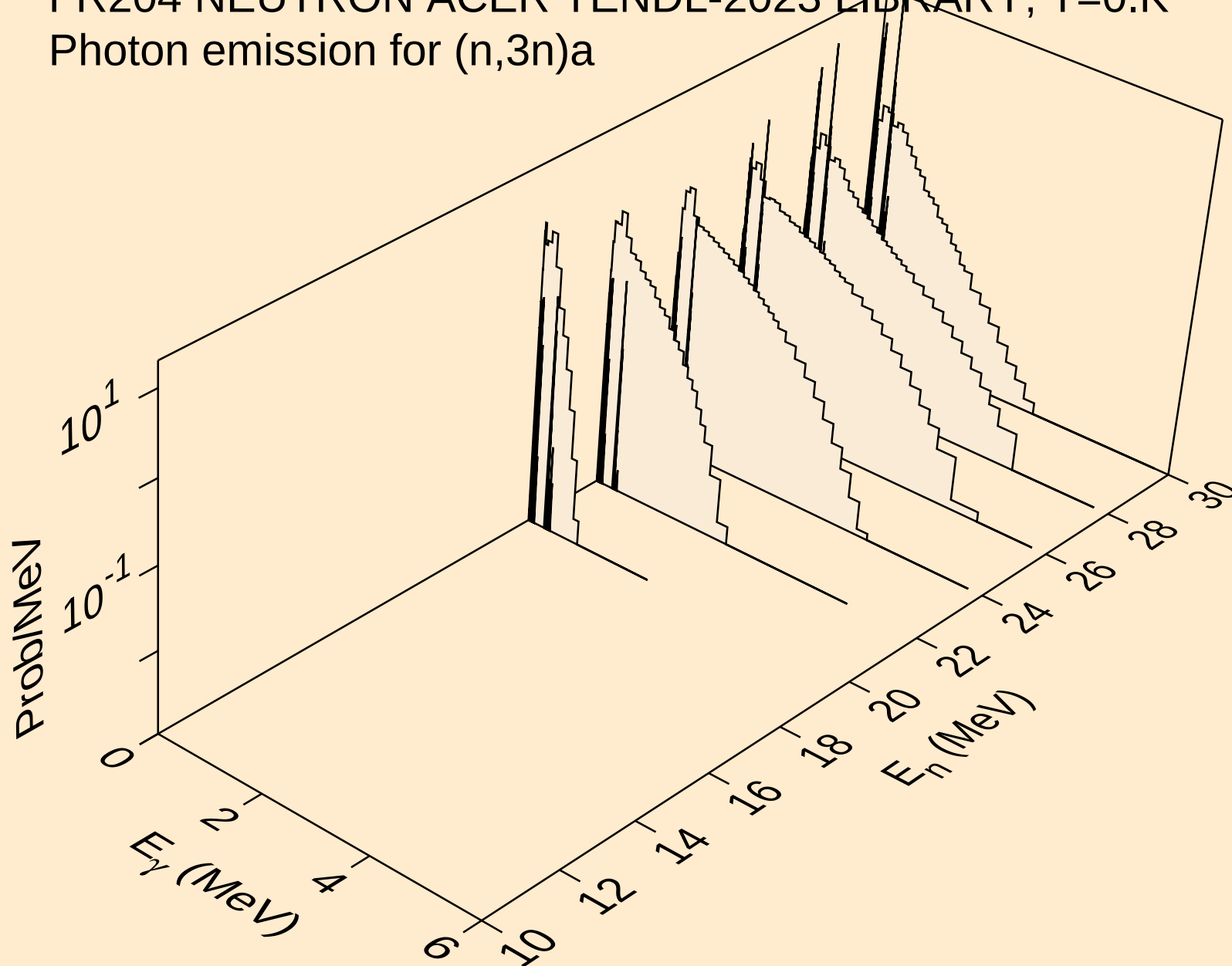
FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)a



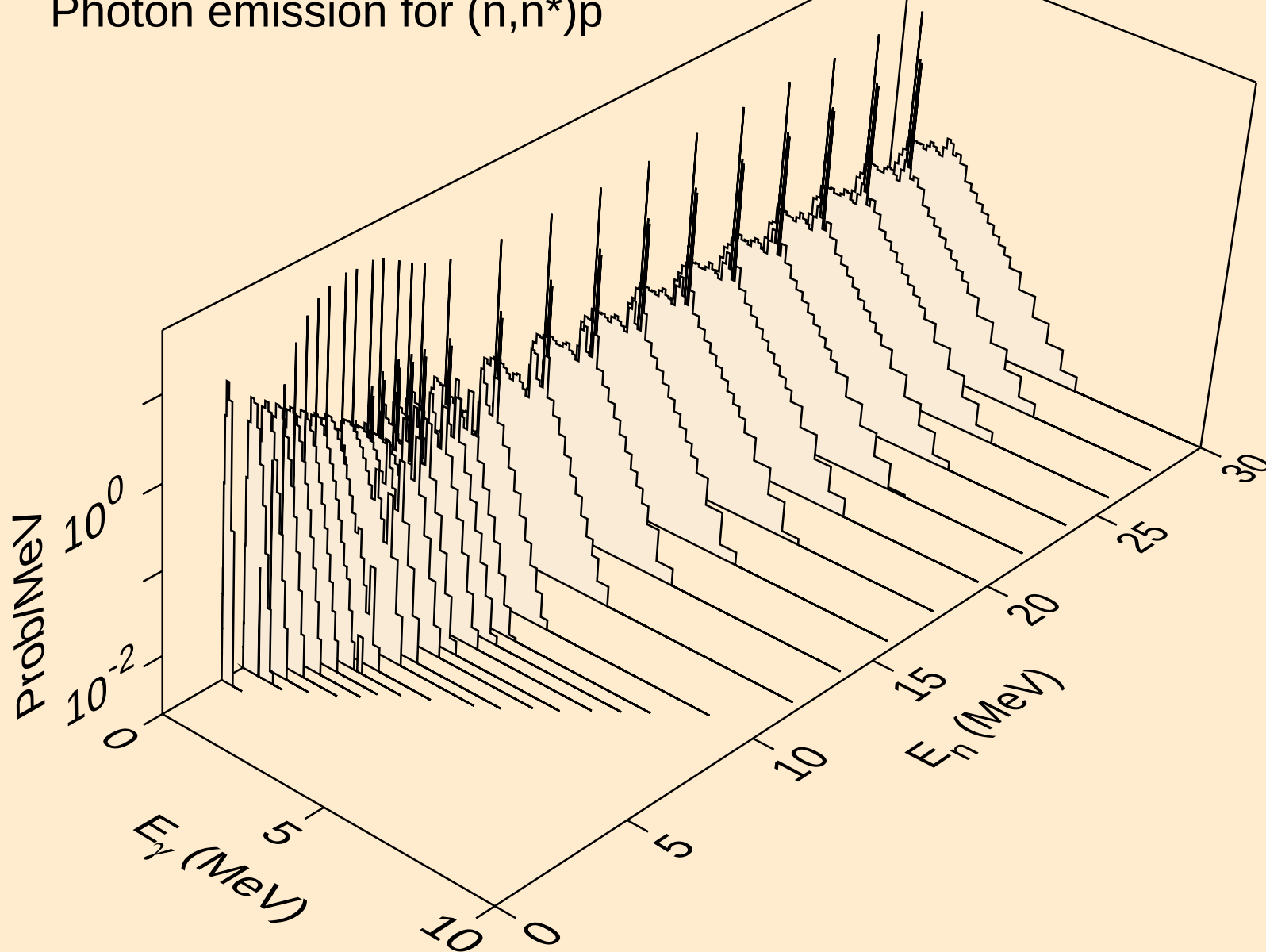
FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n) α



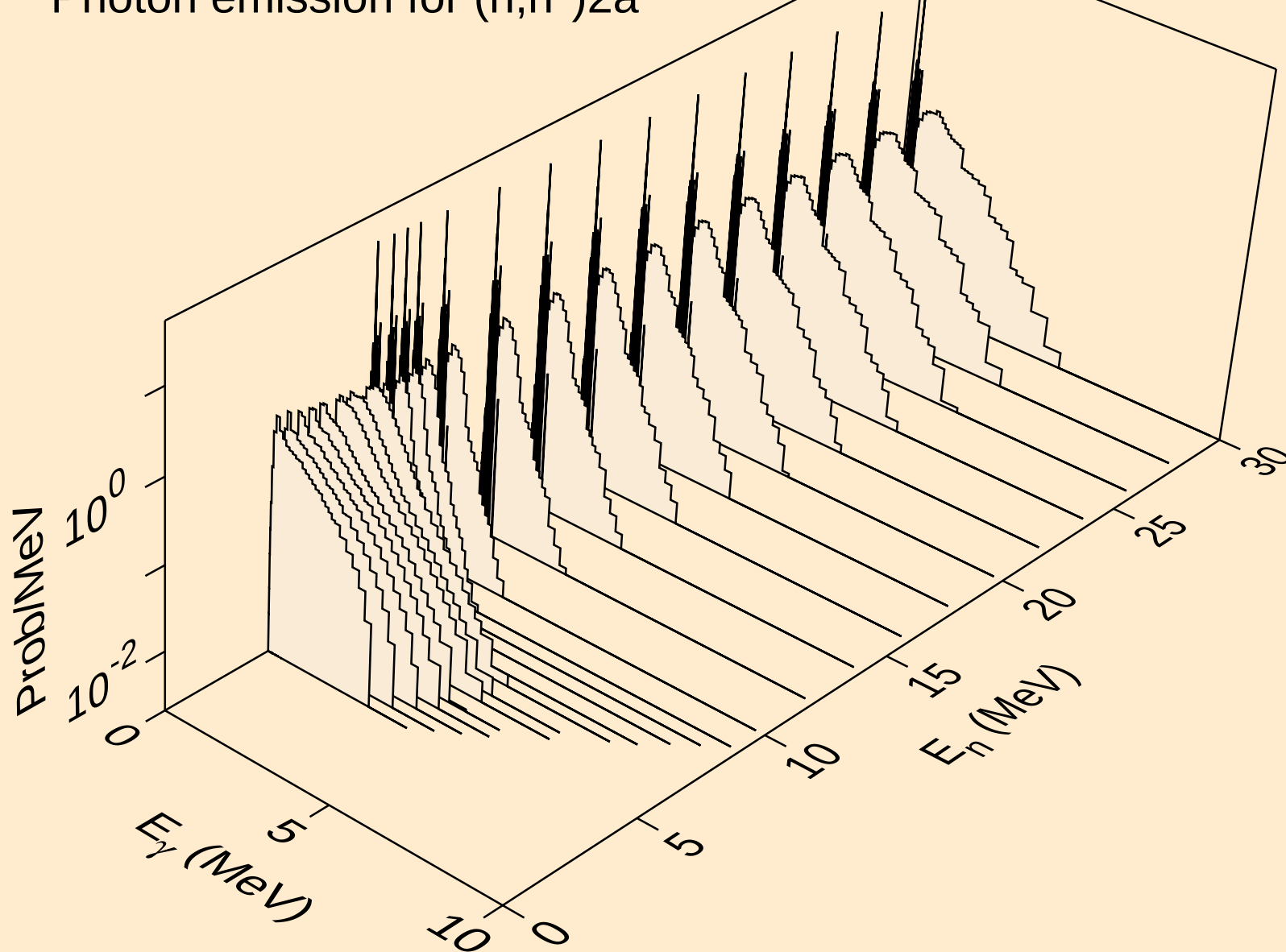
FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n) α



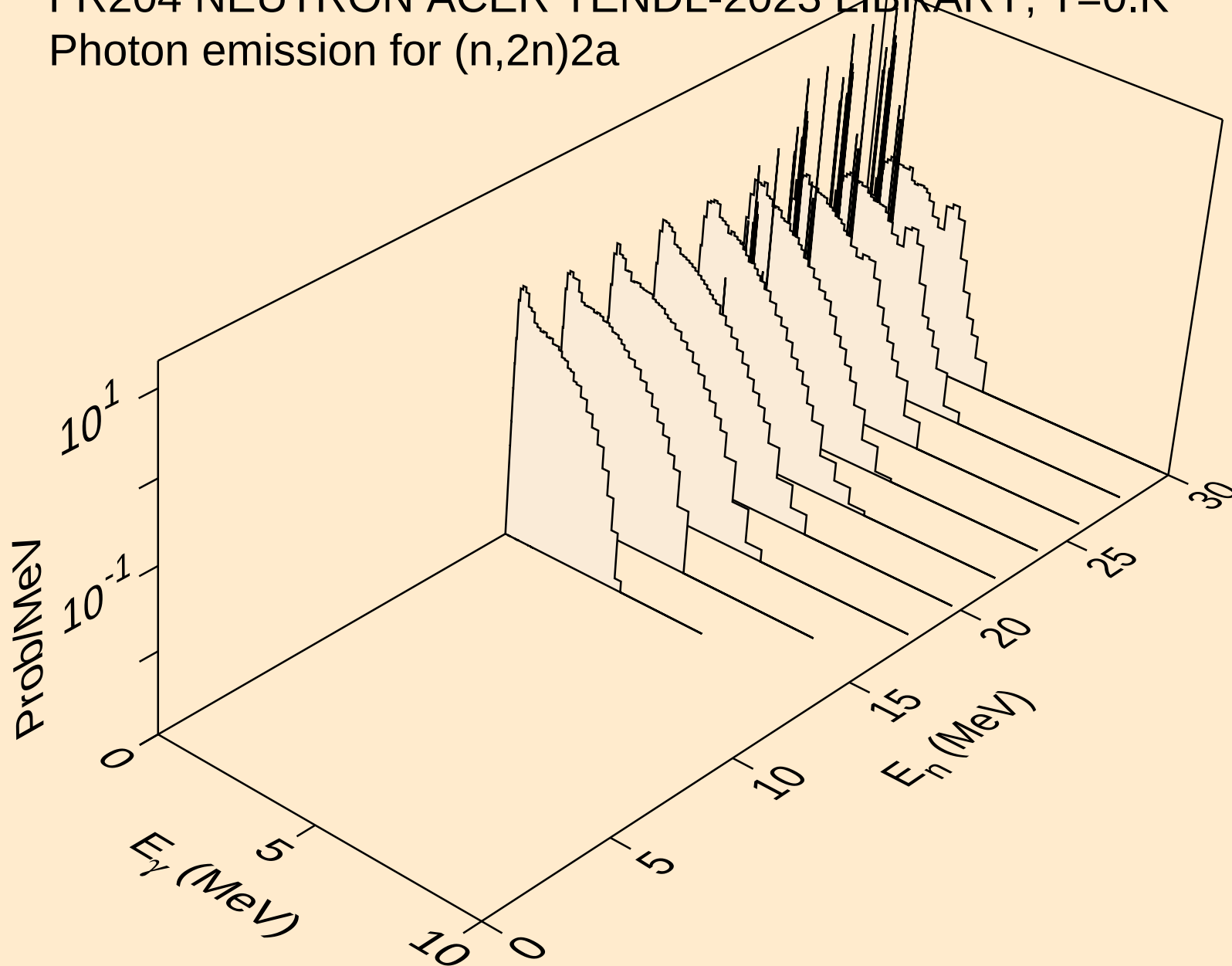
FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)p



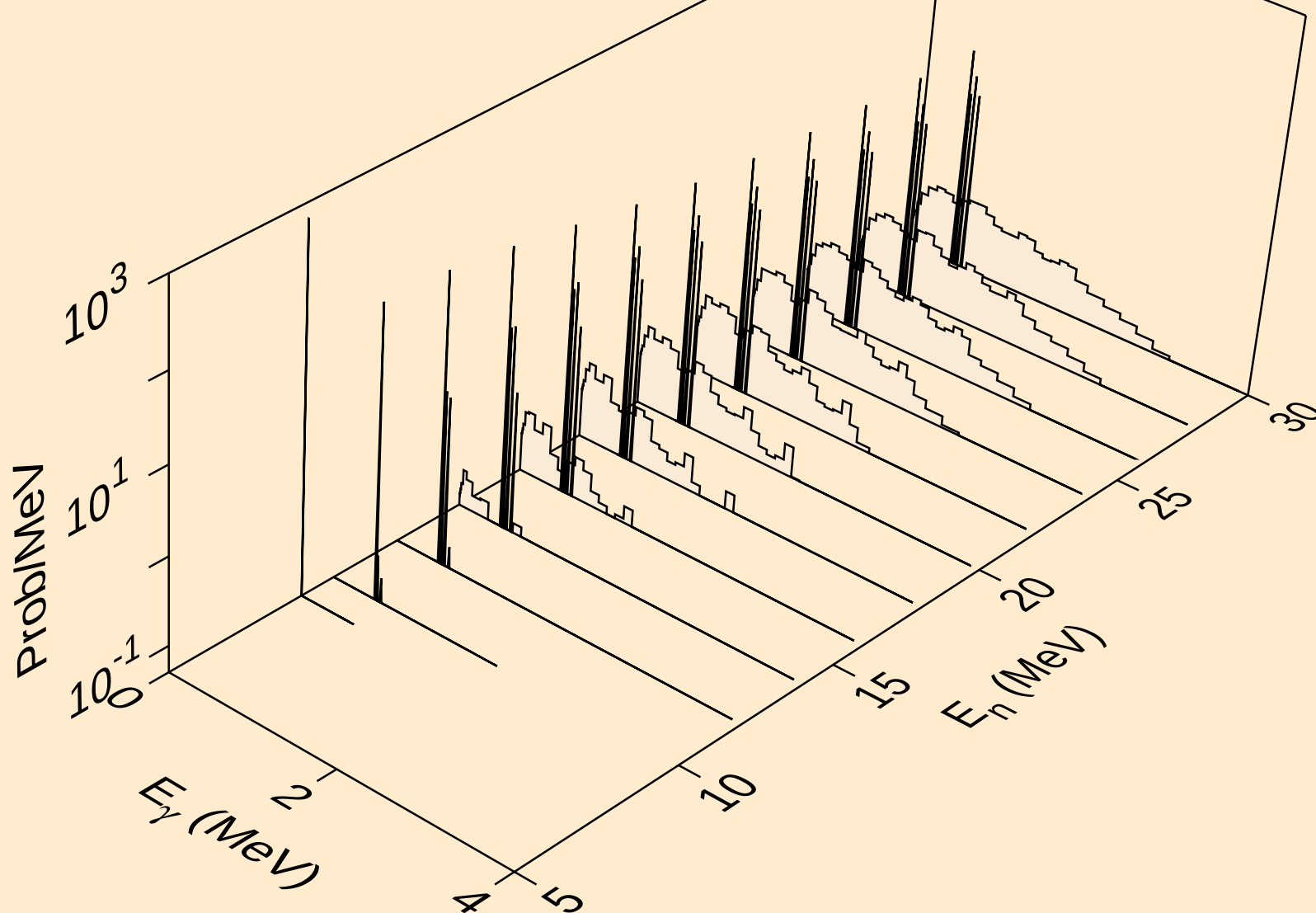
FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)2a



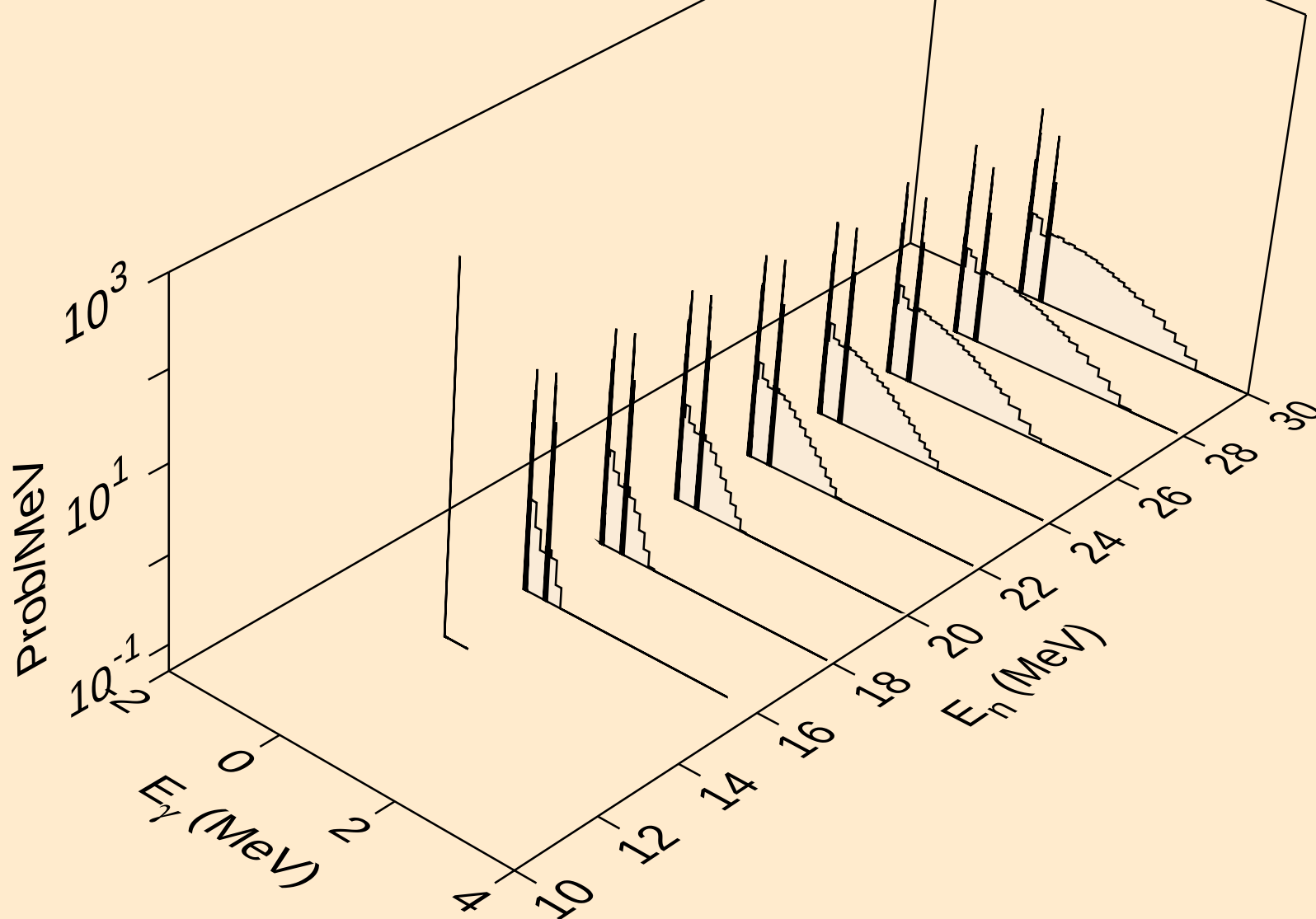
FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)2a



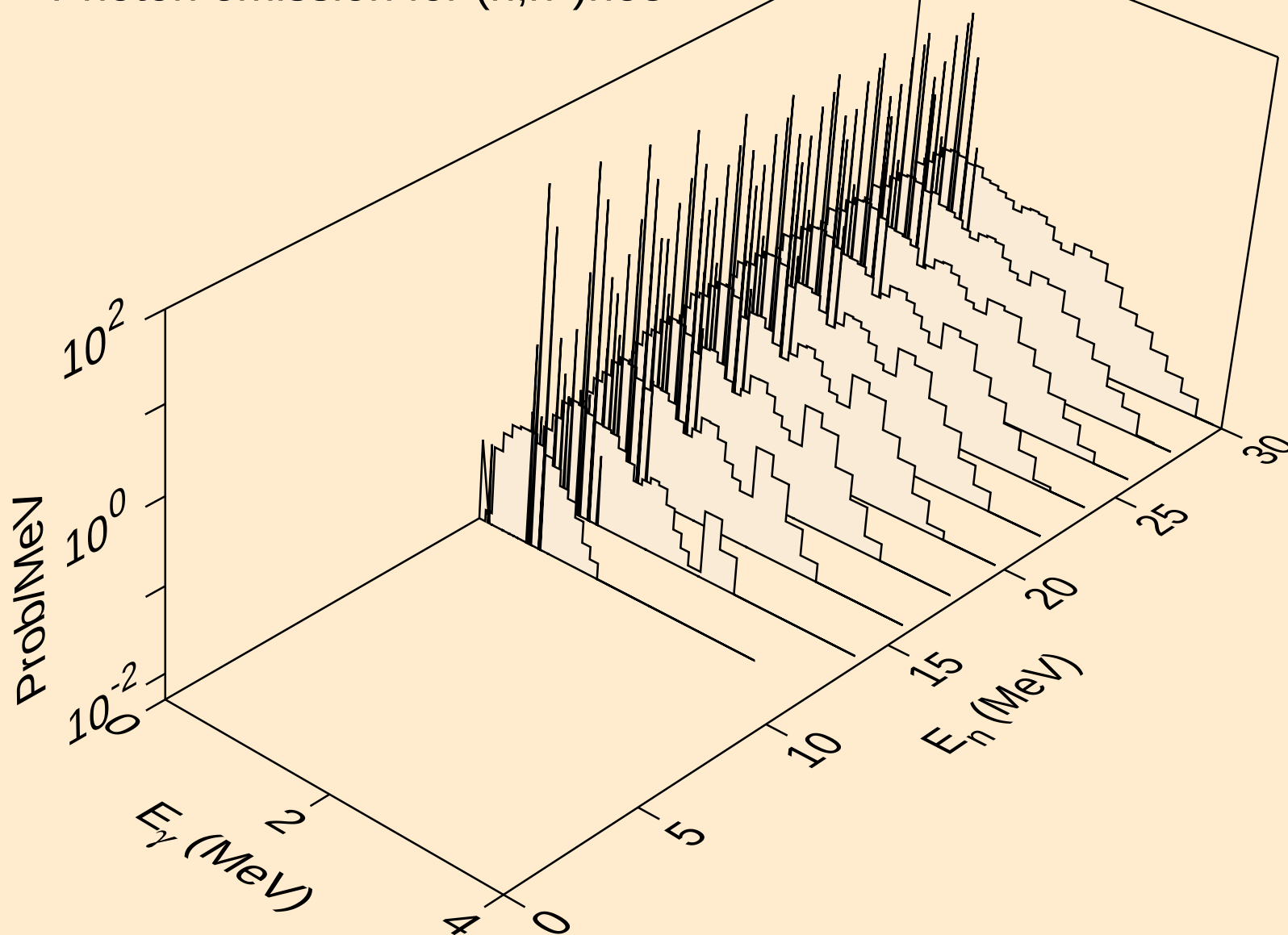
FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)d



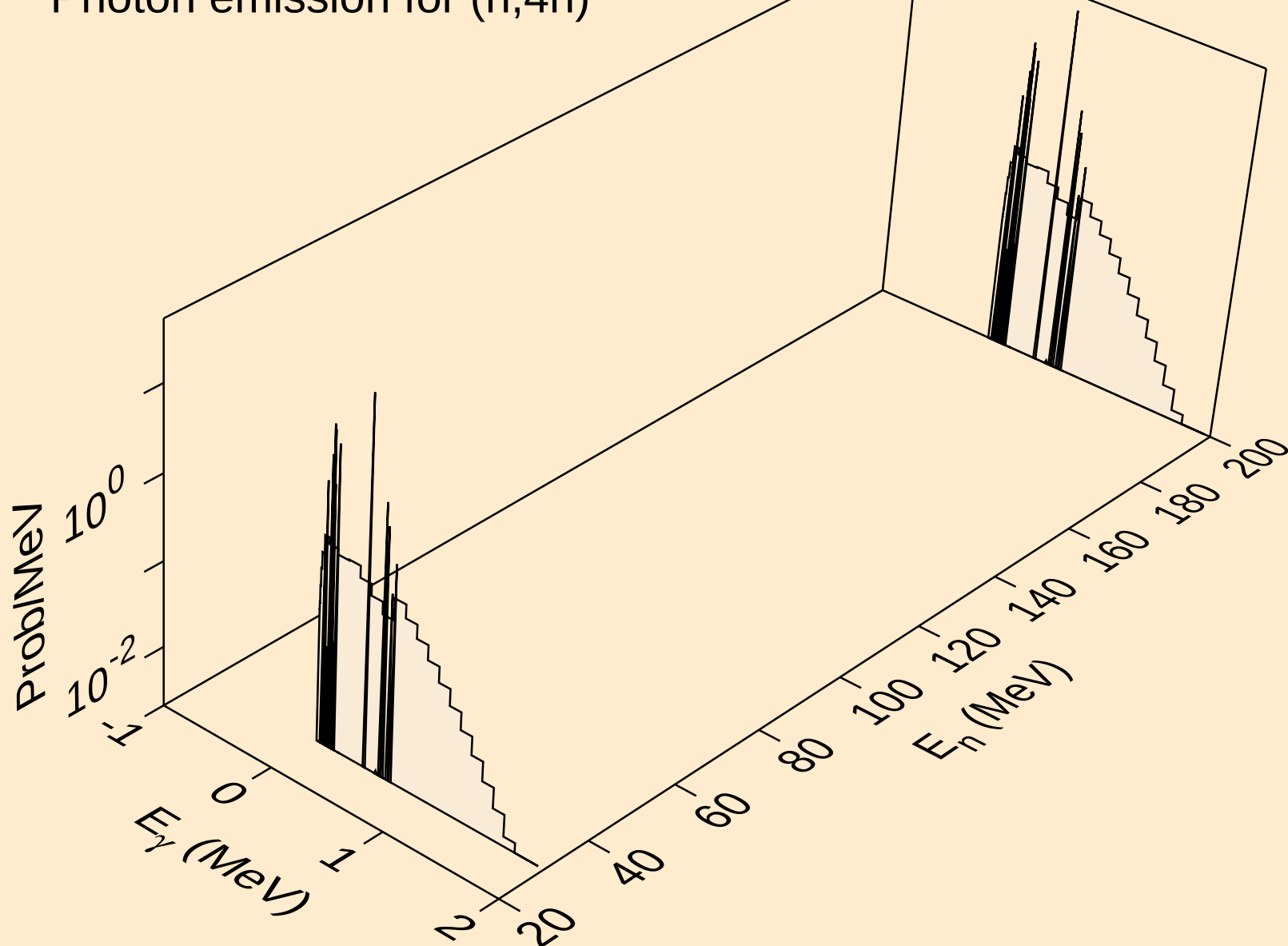
FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)t



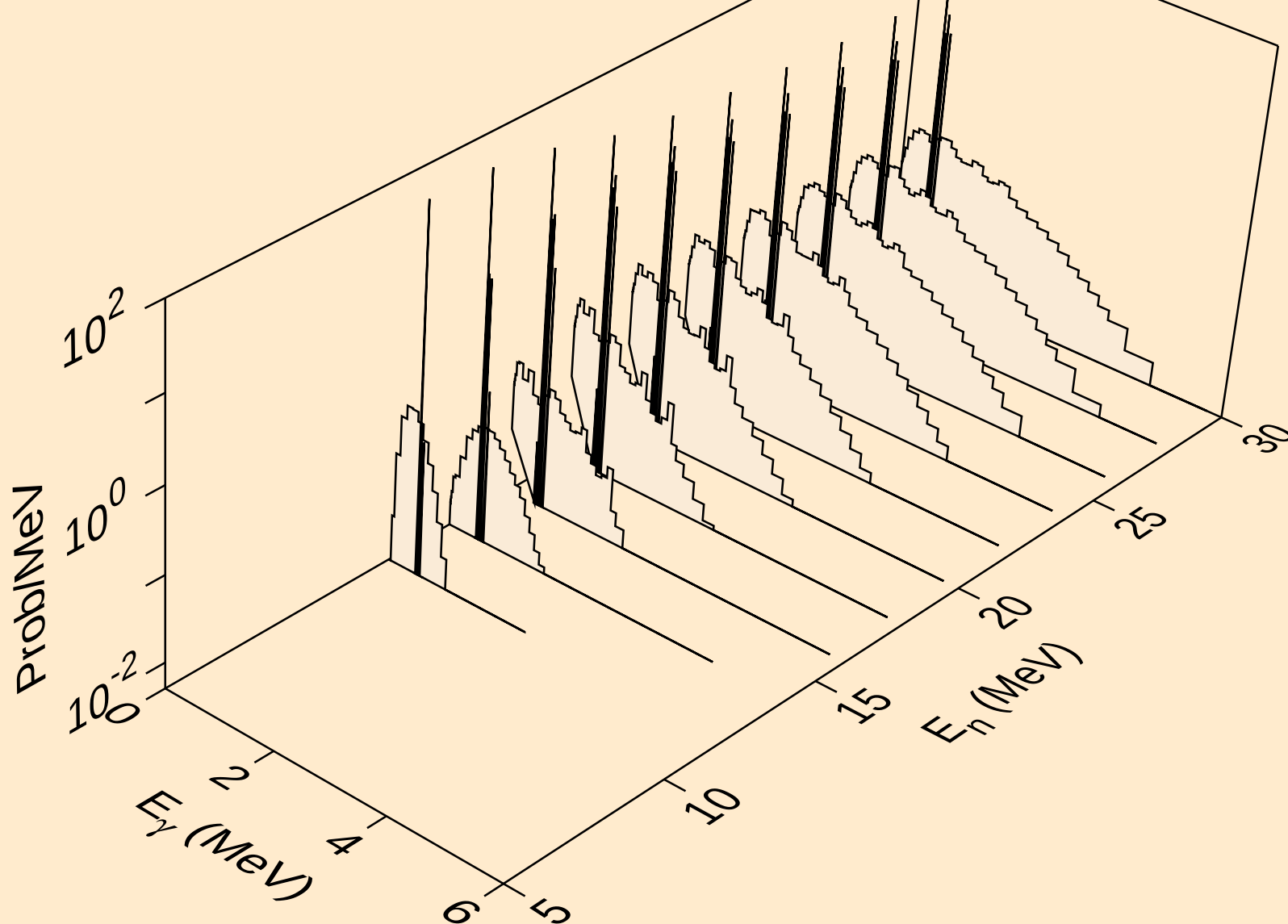
FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)he3



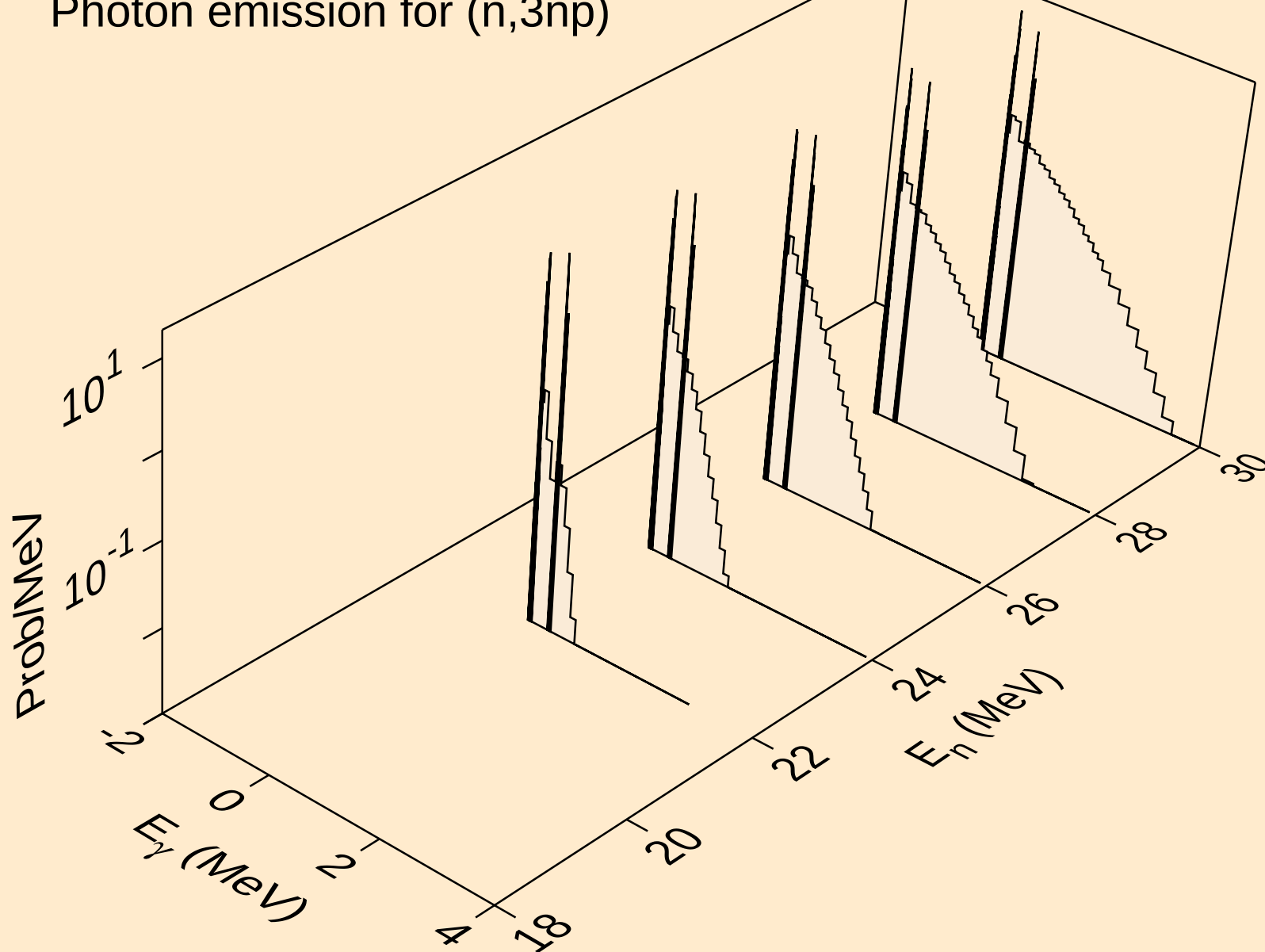
FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,4n)



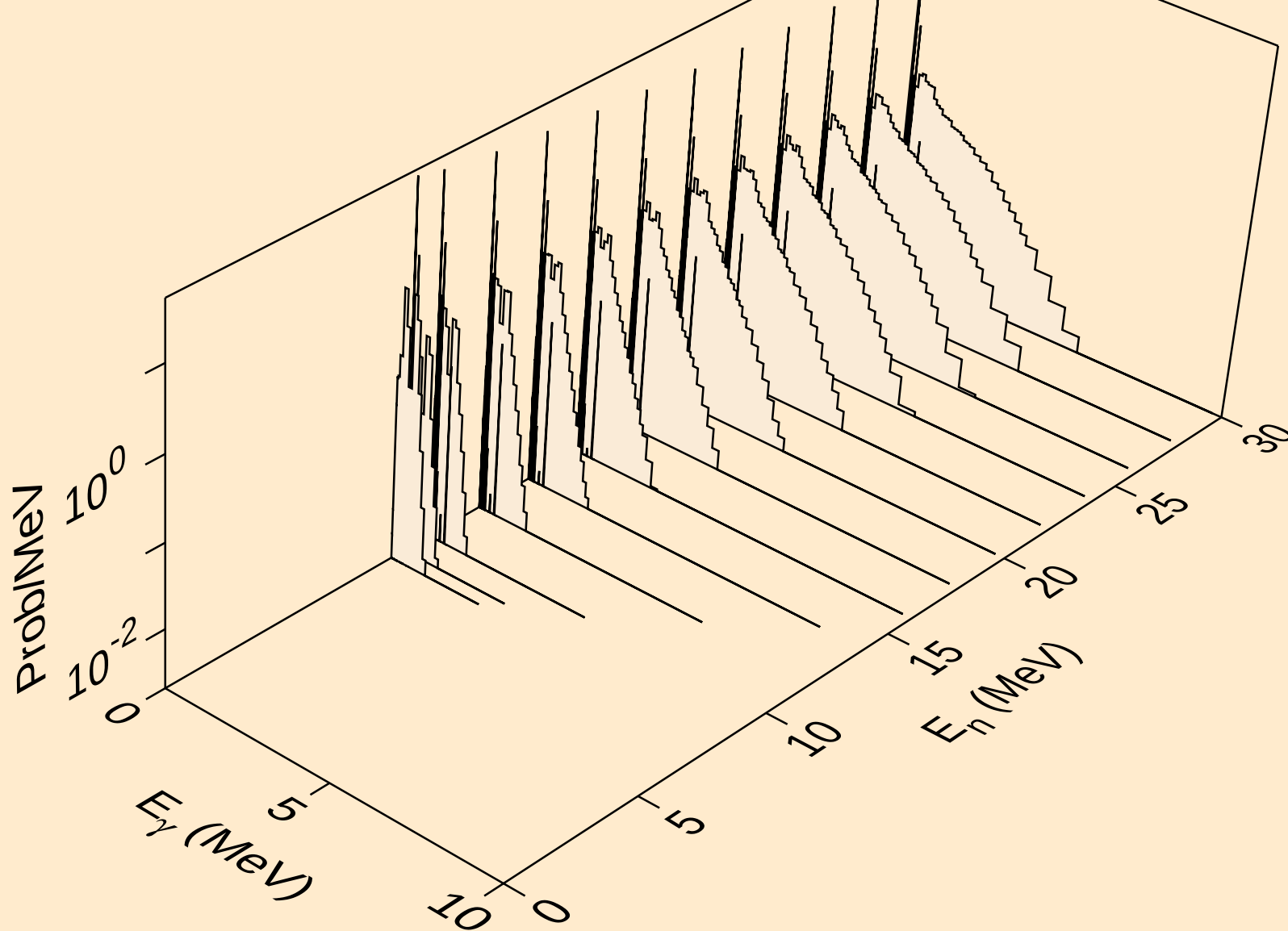
FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2np)



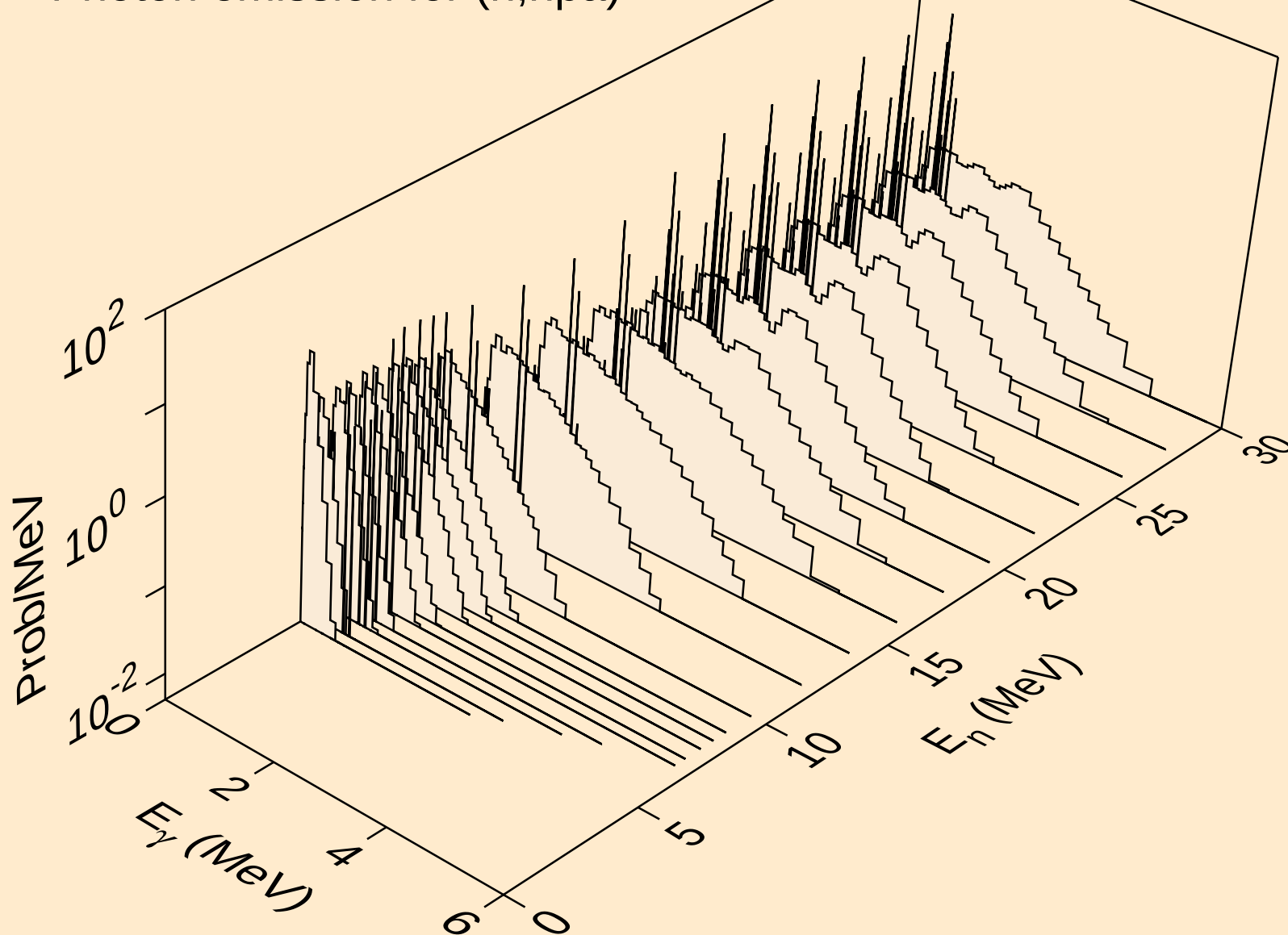
FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3np)



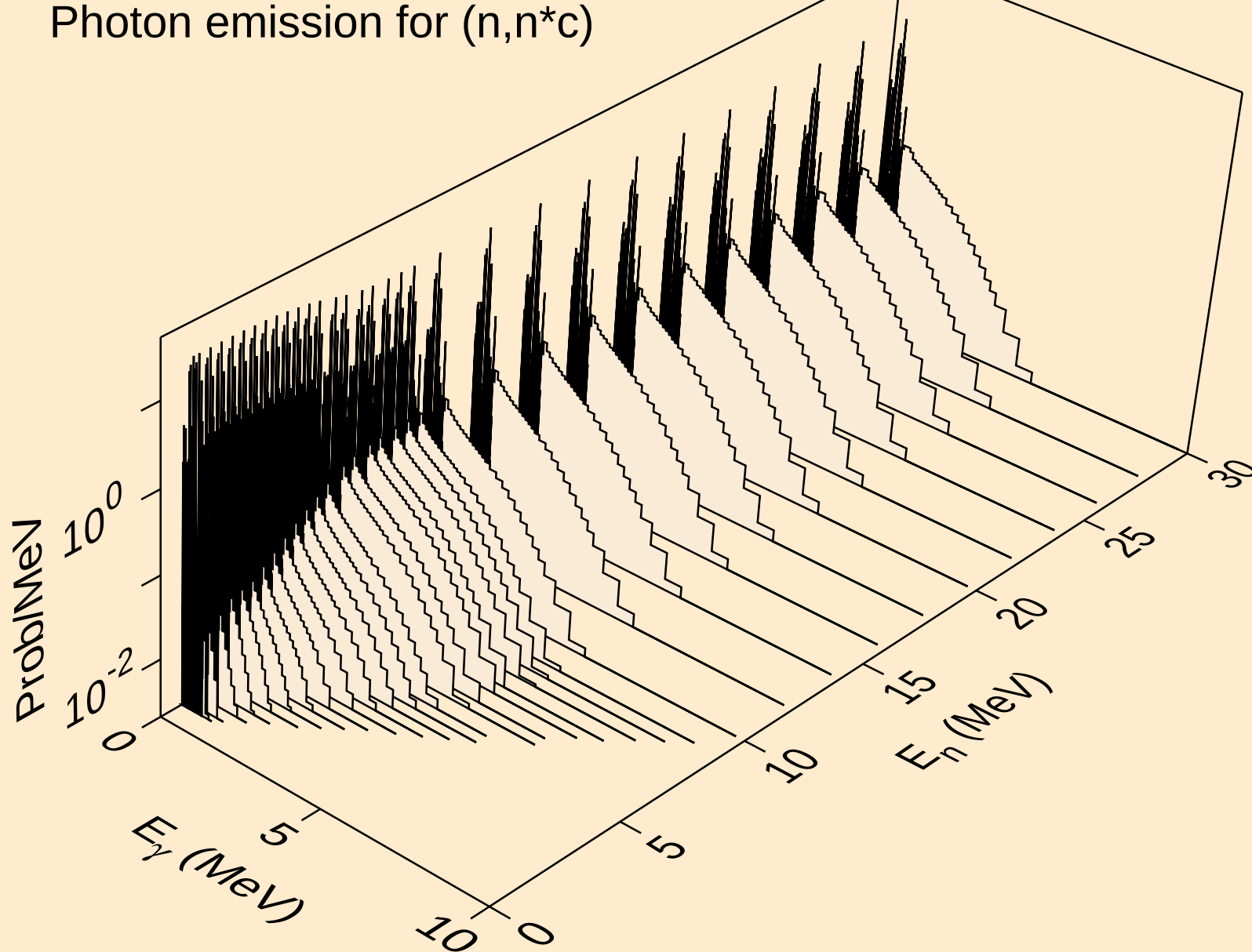
FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n2p)



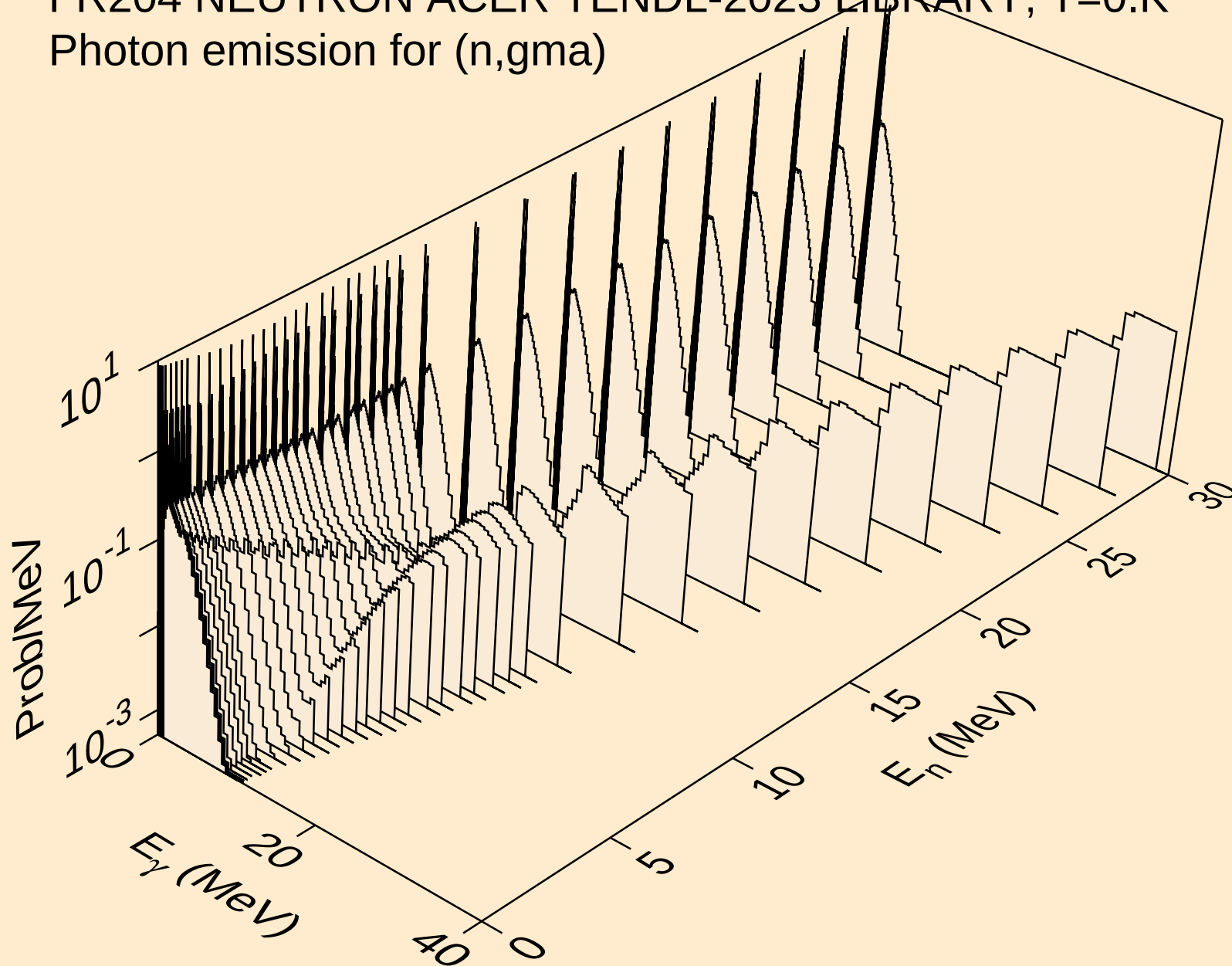
FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,npa)



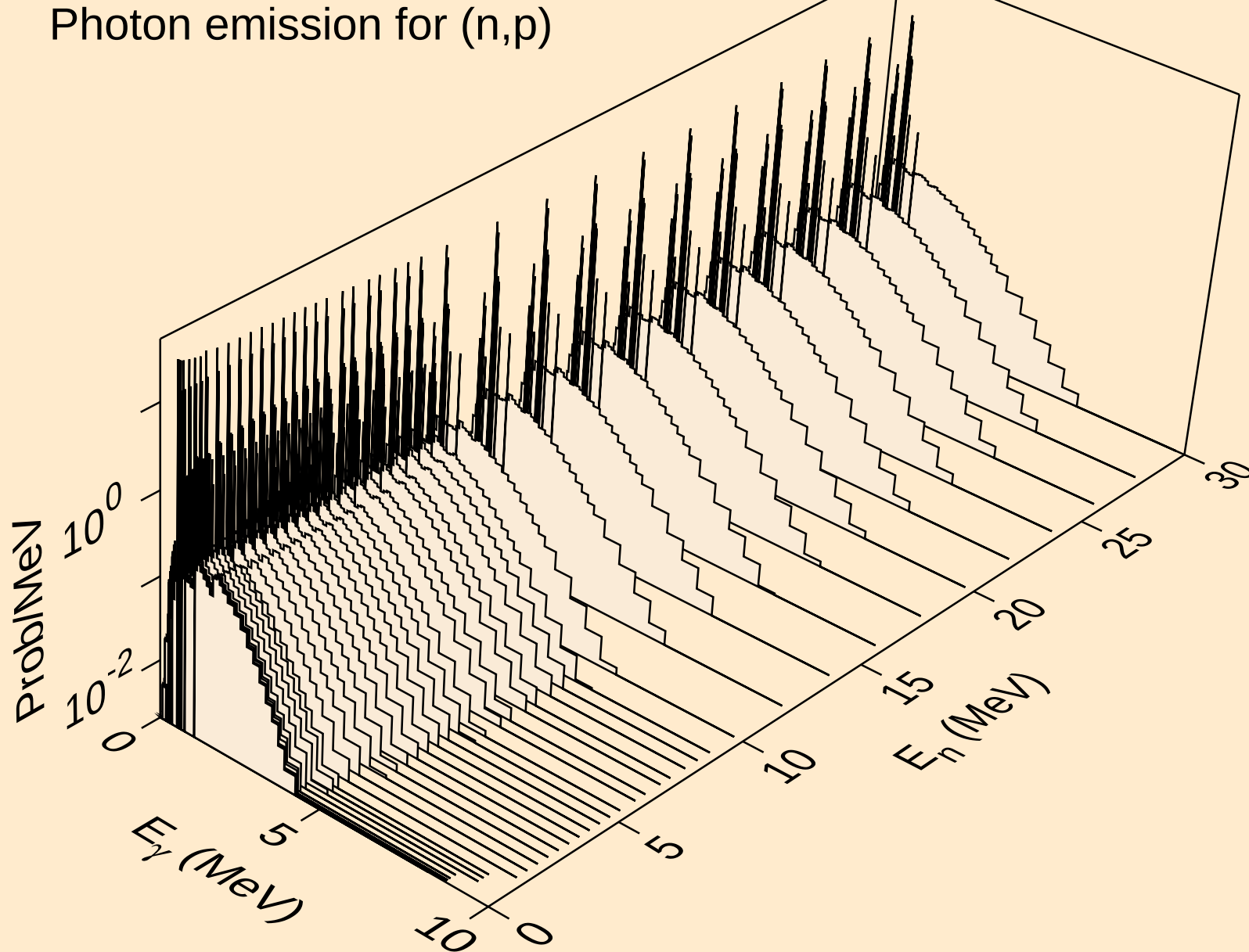
FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*c)



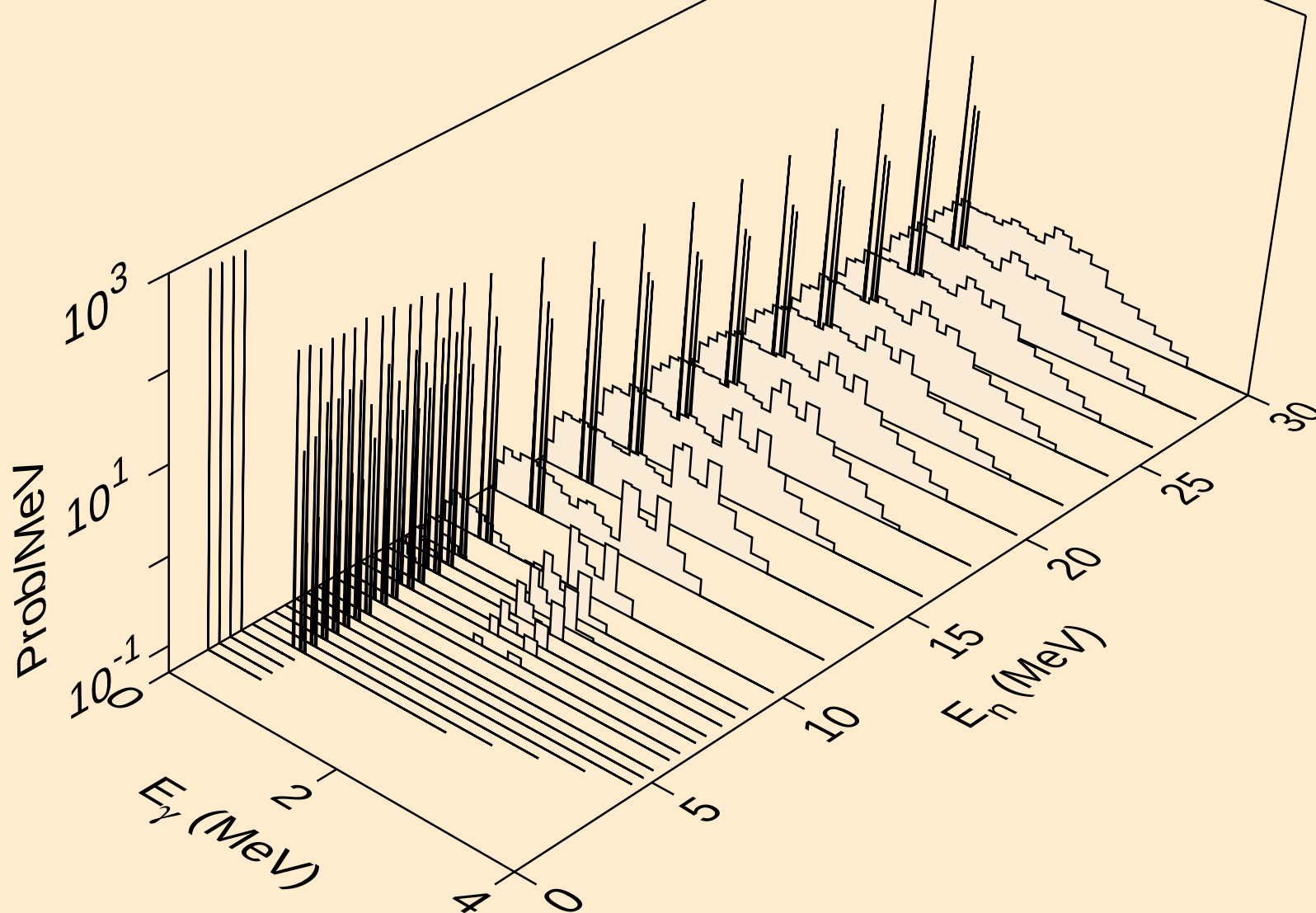
FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,gma)



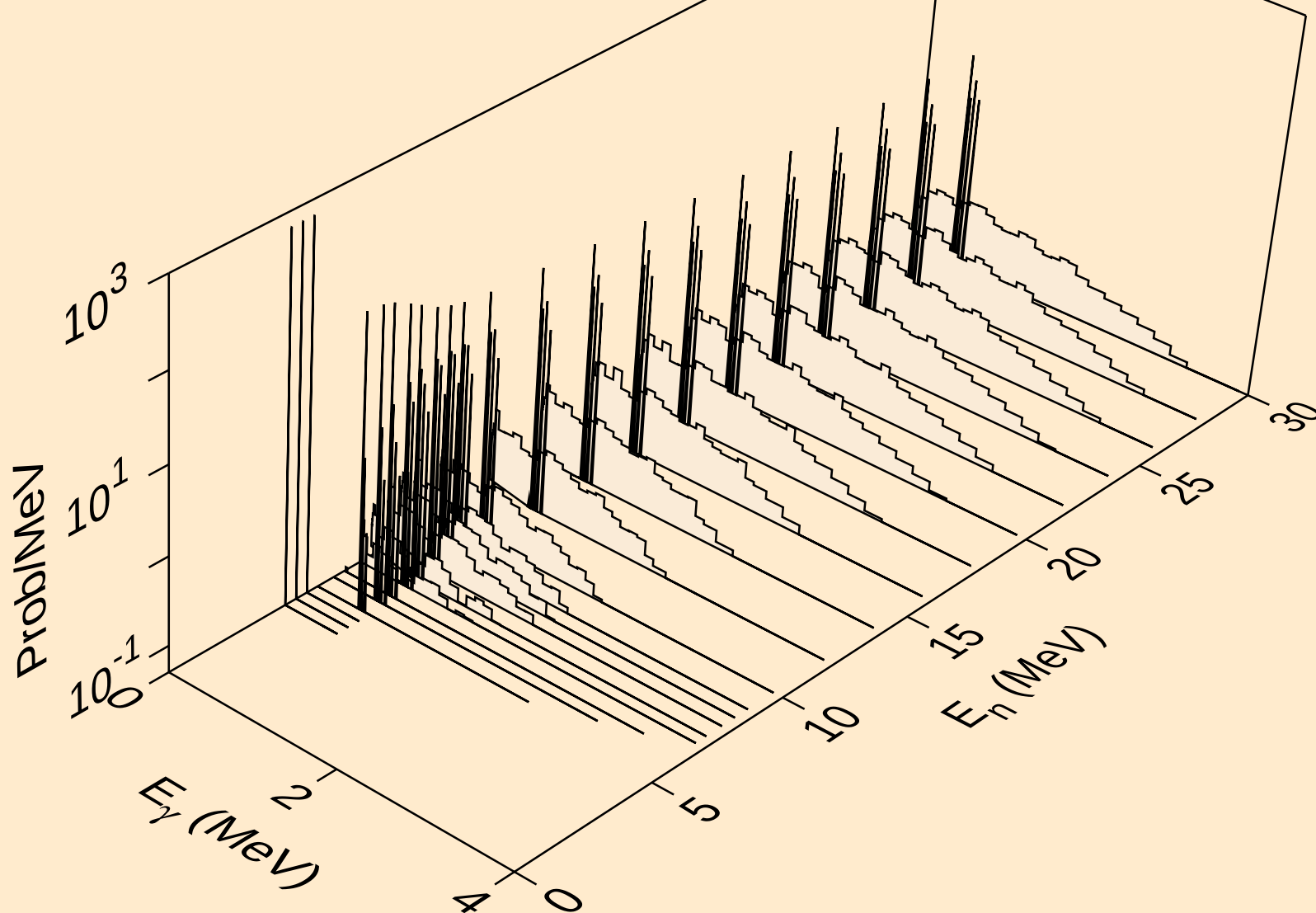
FR204 NEUTRON ACER TENDL-2023 LIBRARY; $T=0.K$
Photon emission for (n,p)



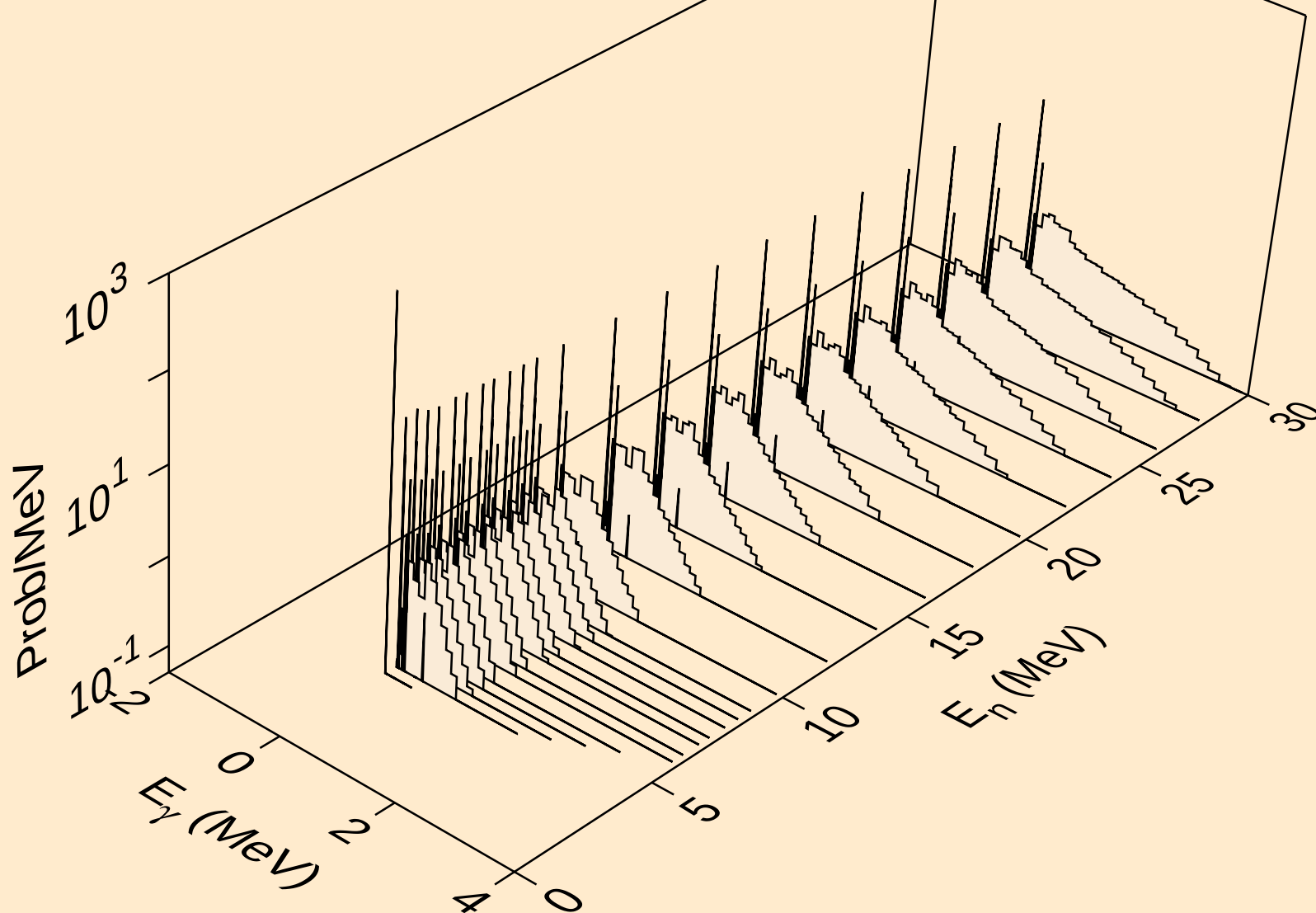
FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,d)



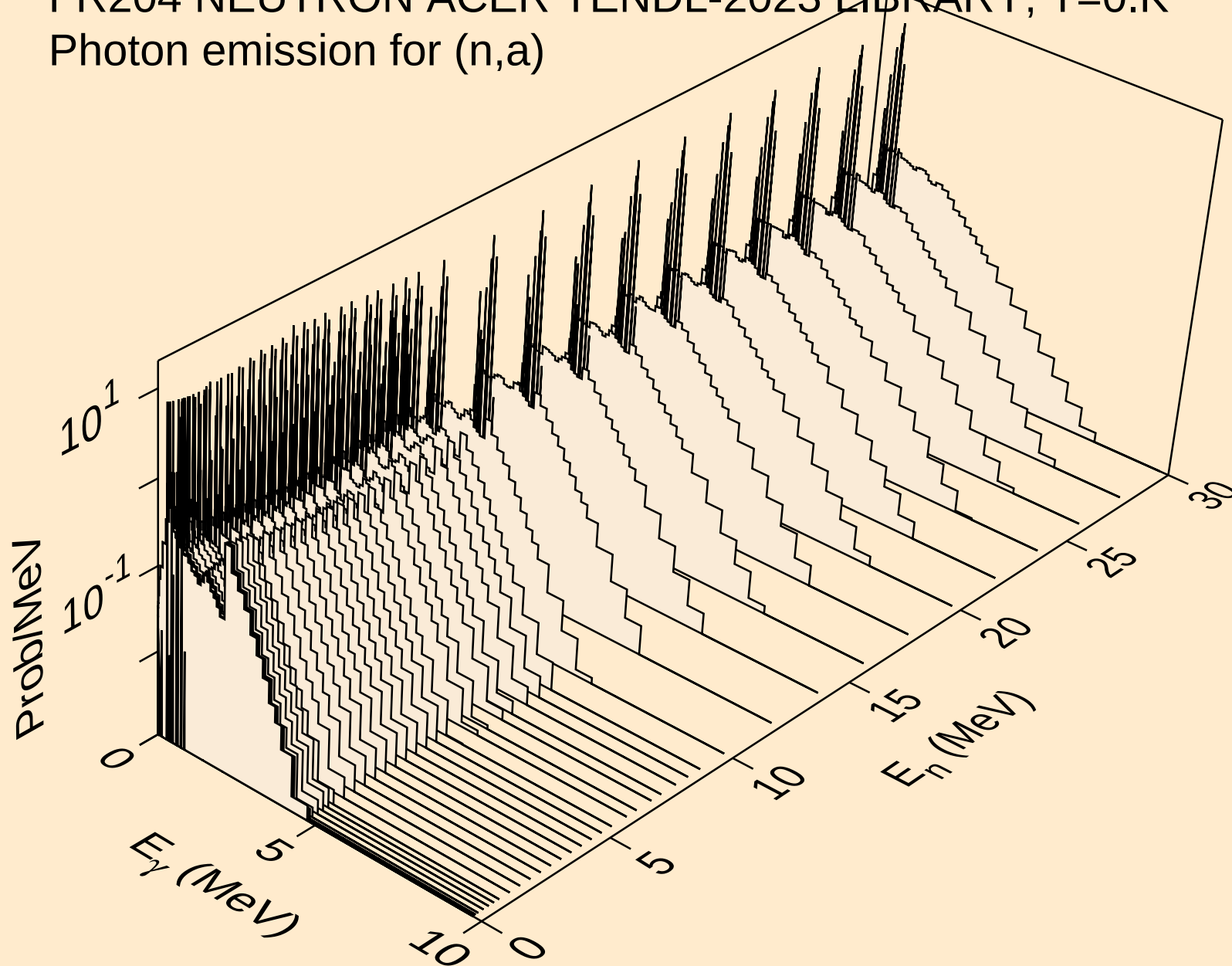
FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,t)



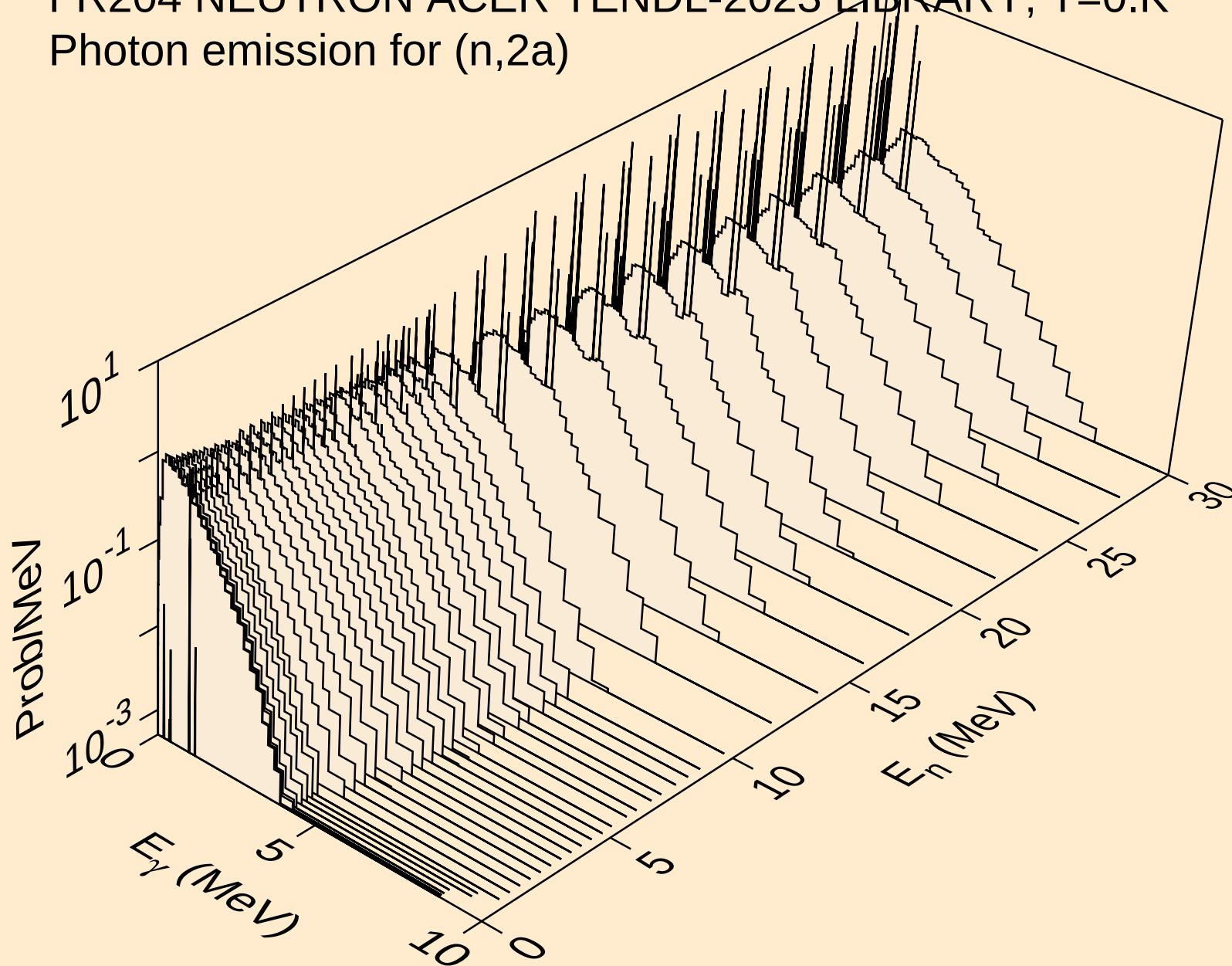
FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,he3)



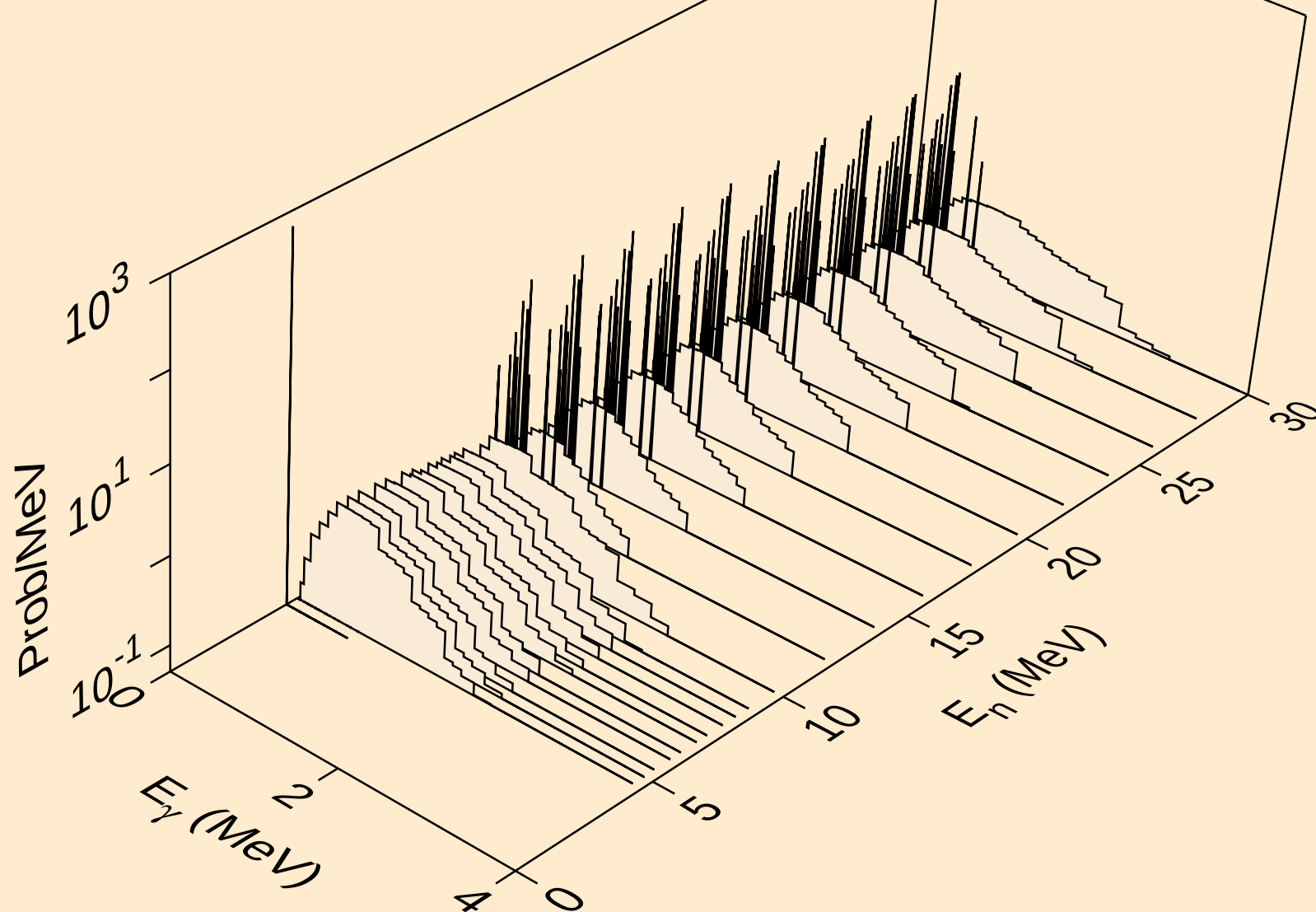
FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,a)



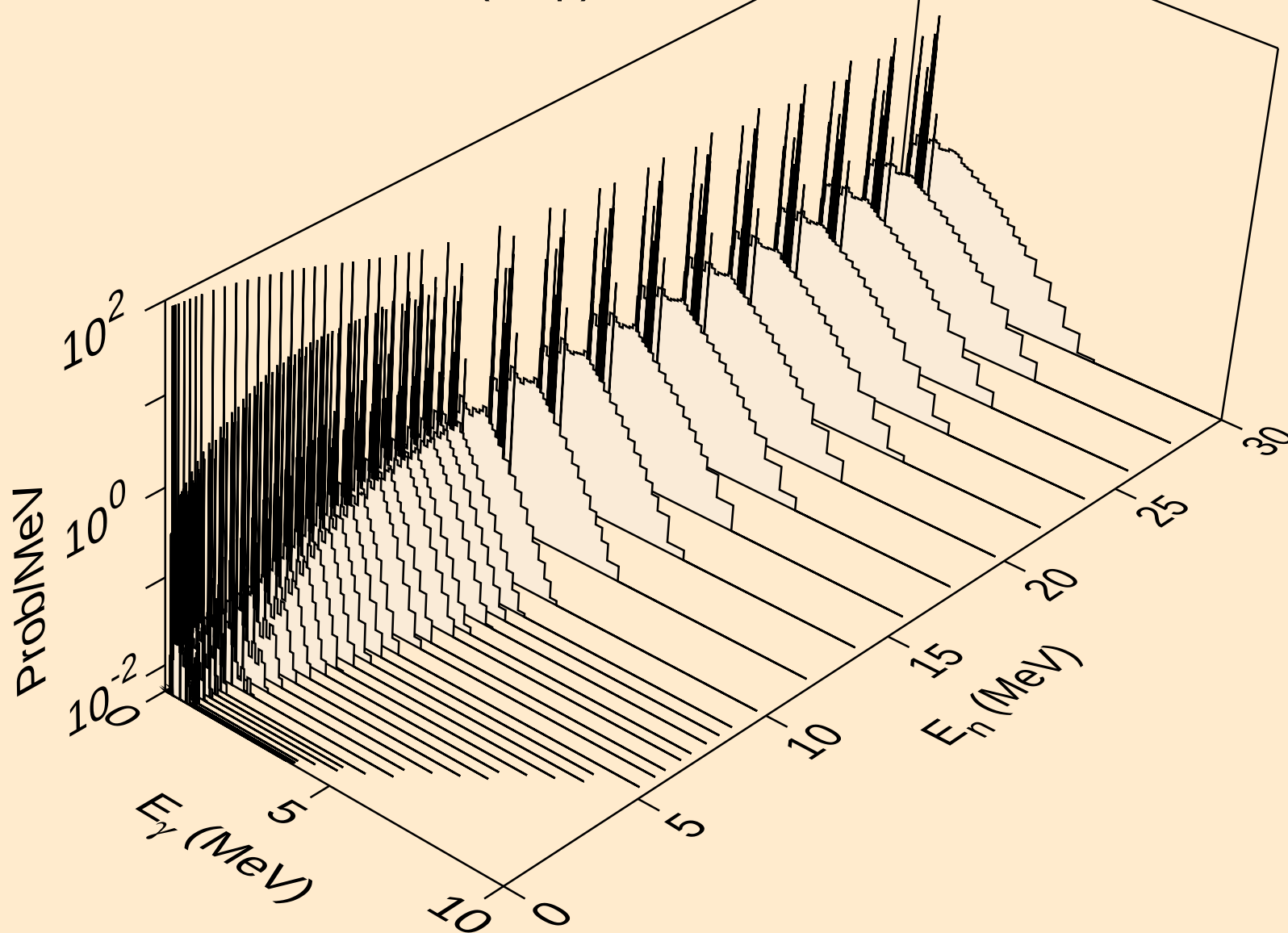
FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2a)



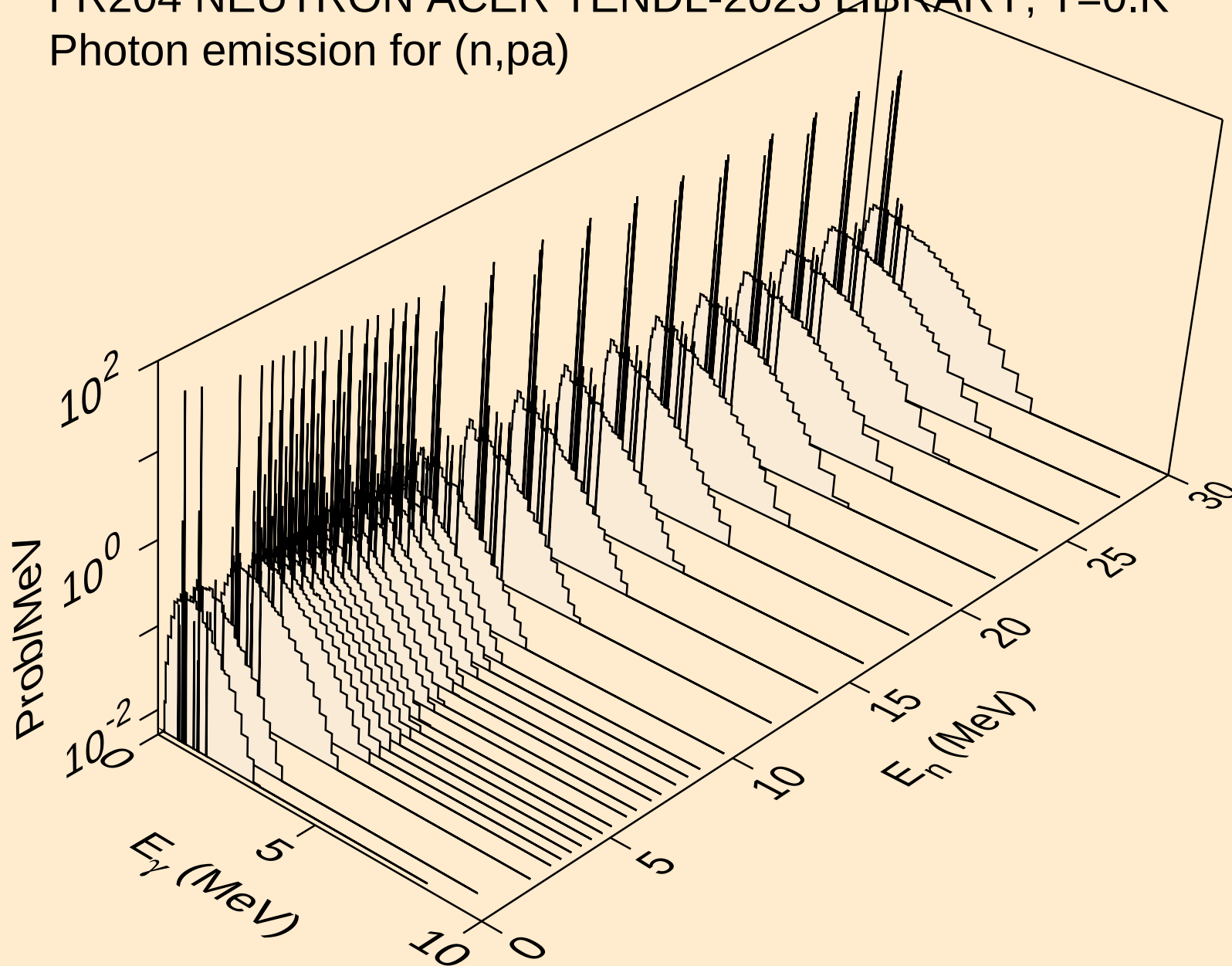
FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3a)



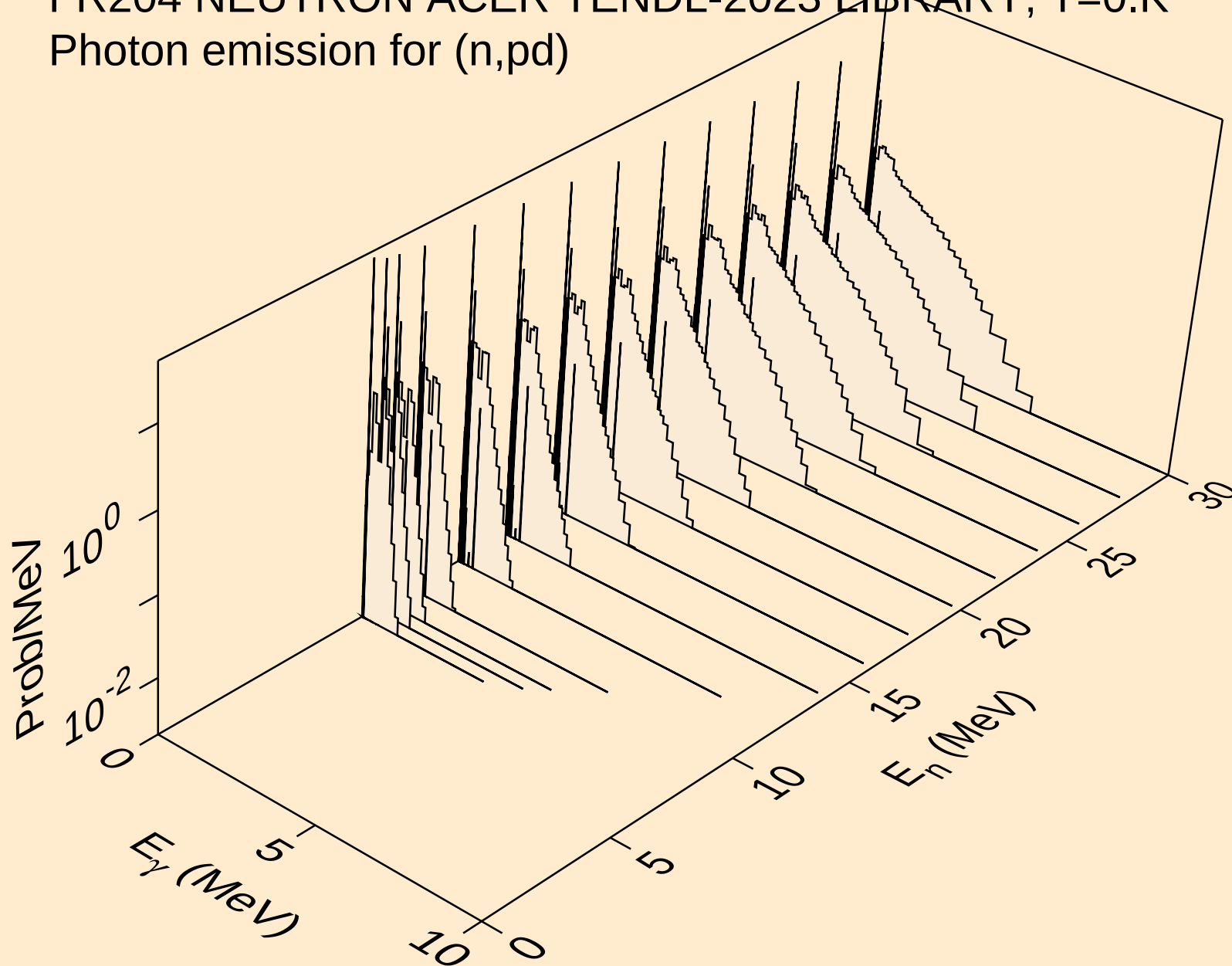
FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2p)



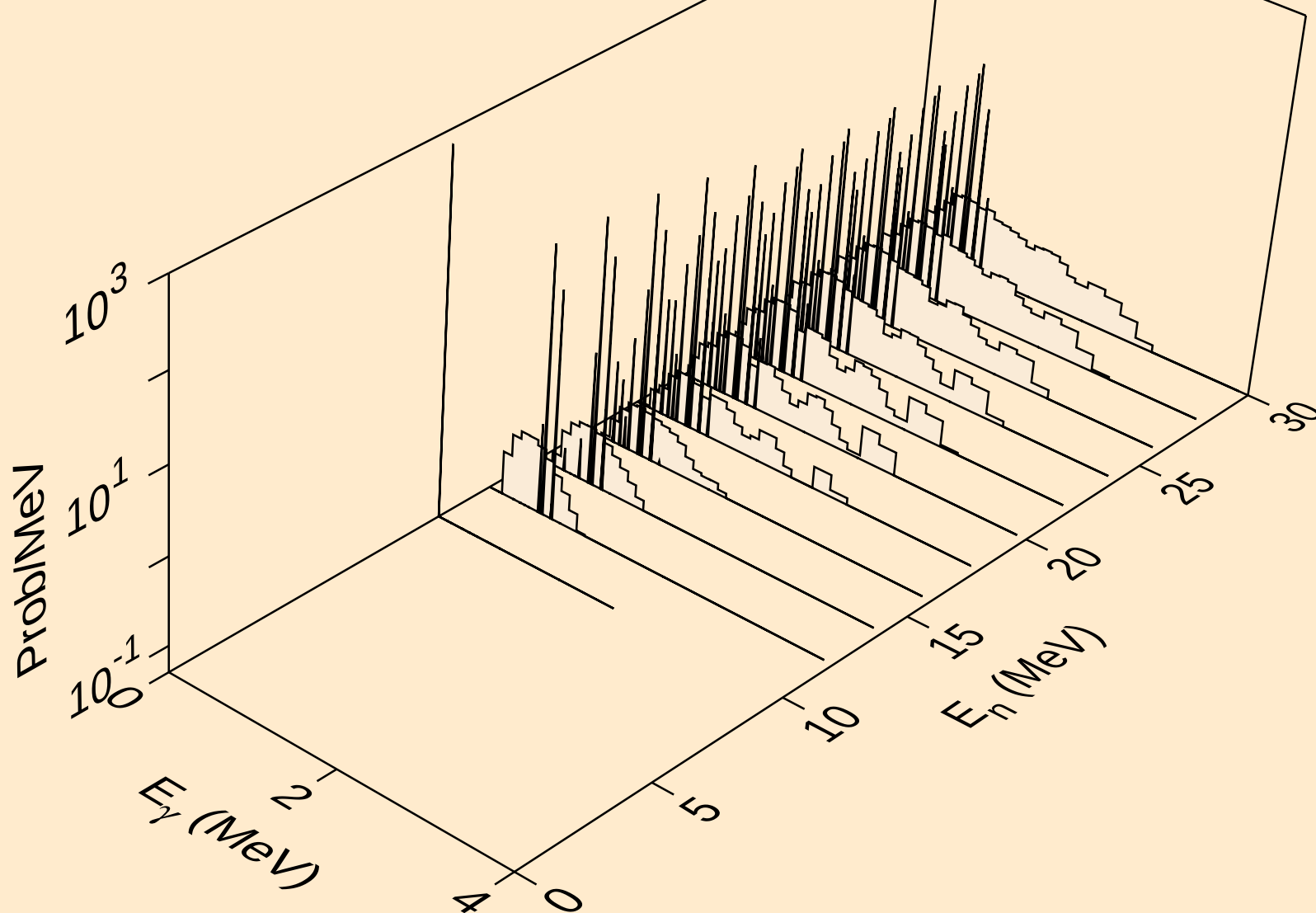
FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p α)



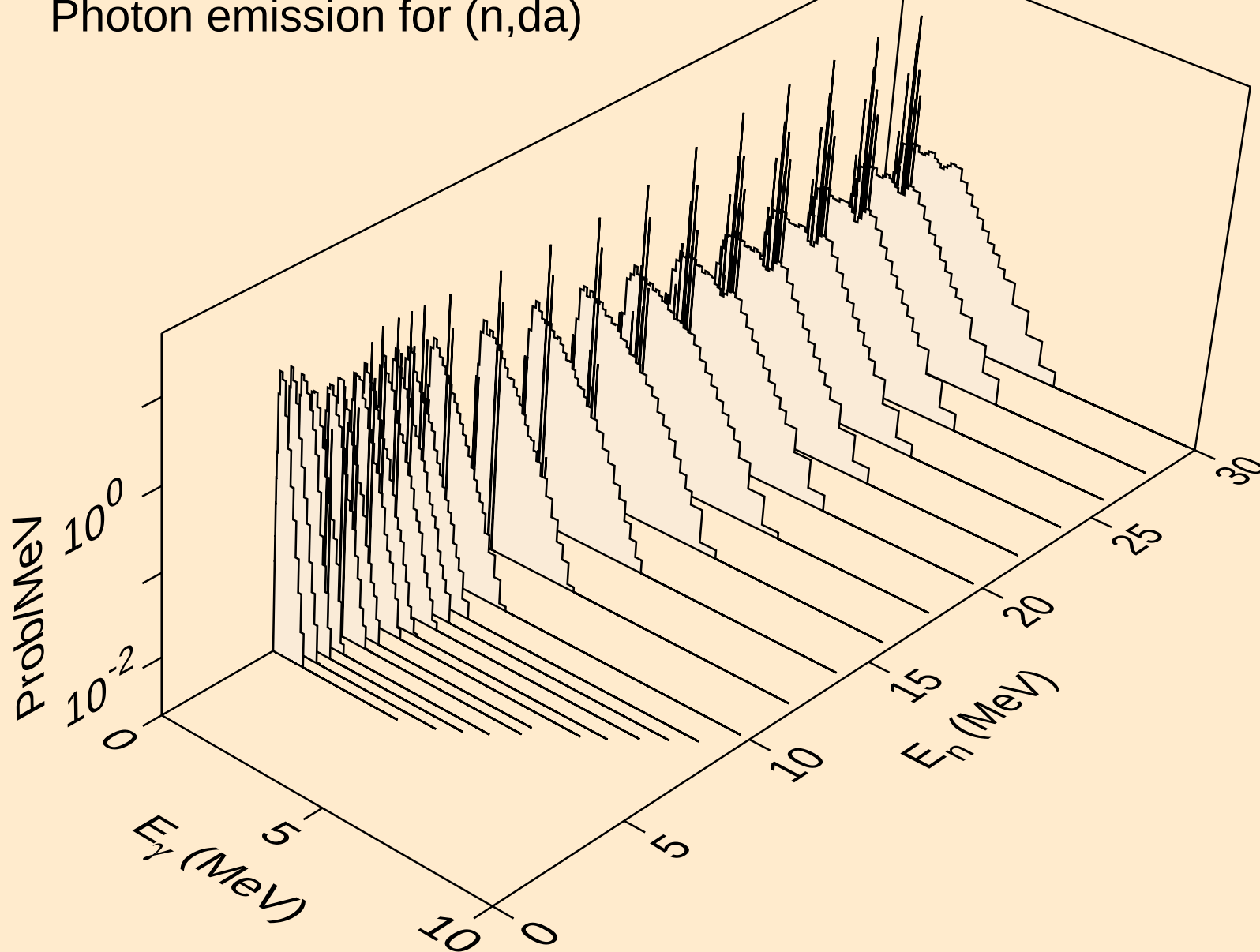
FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,pd)



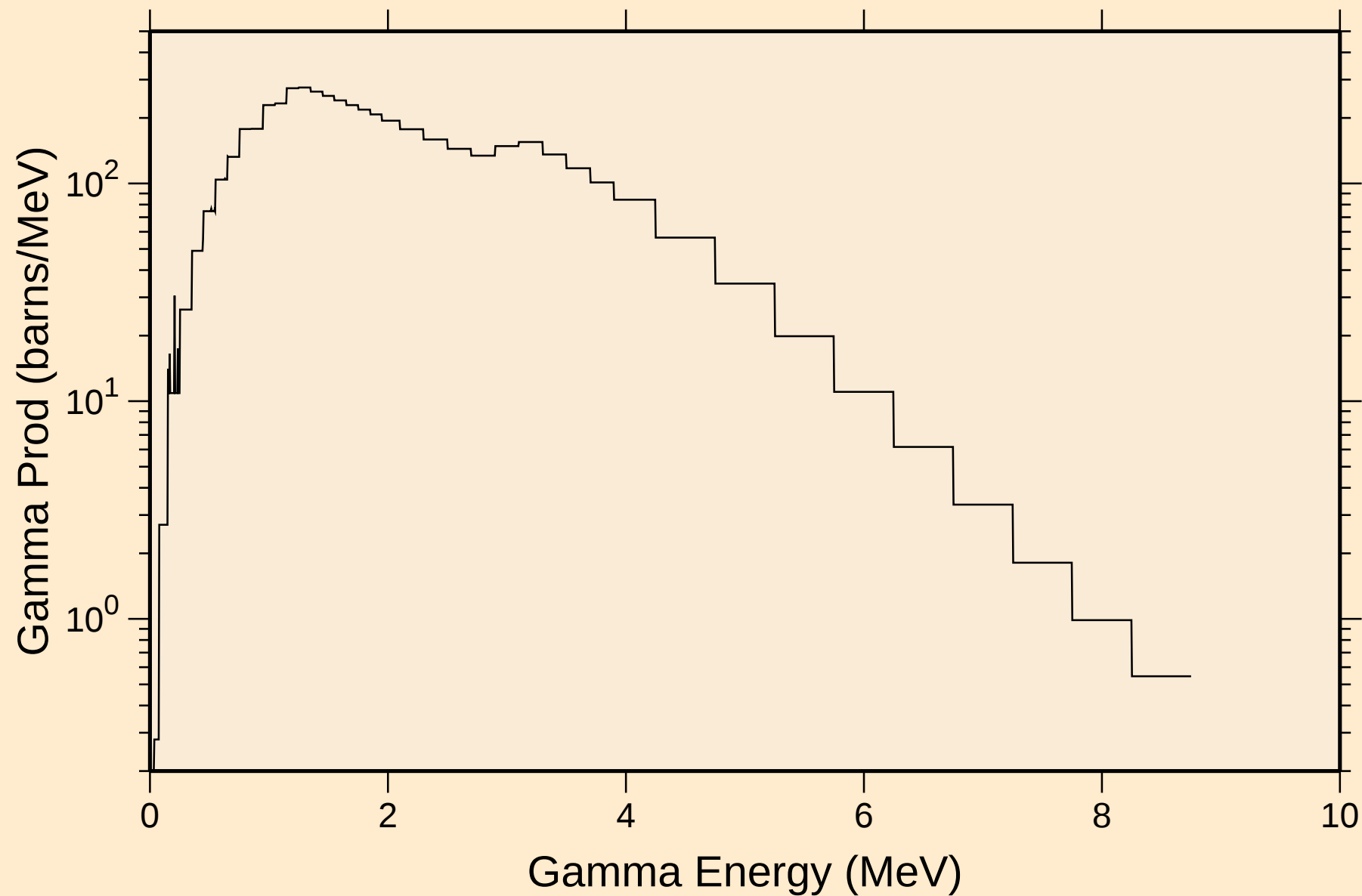
FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,pt)



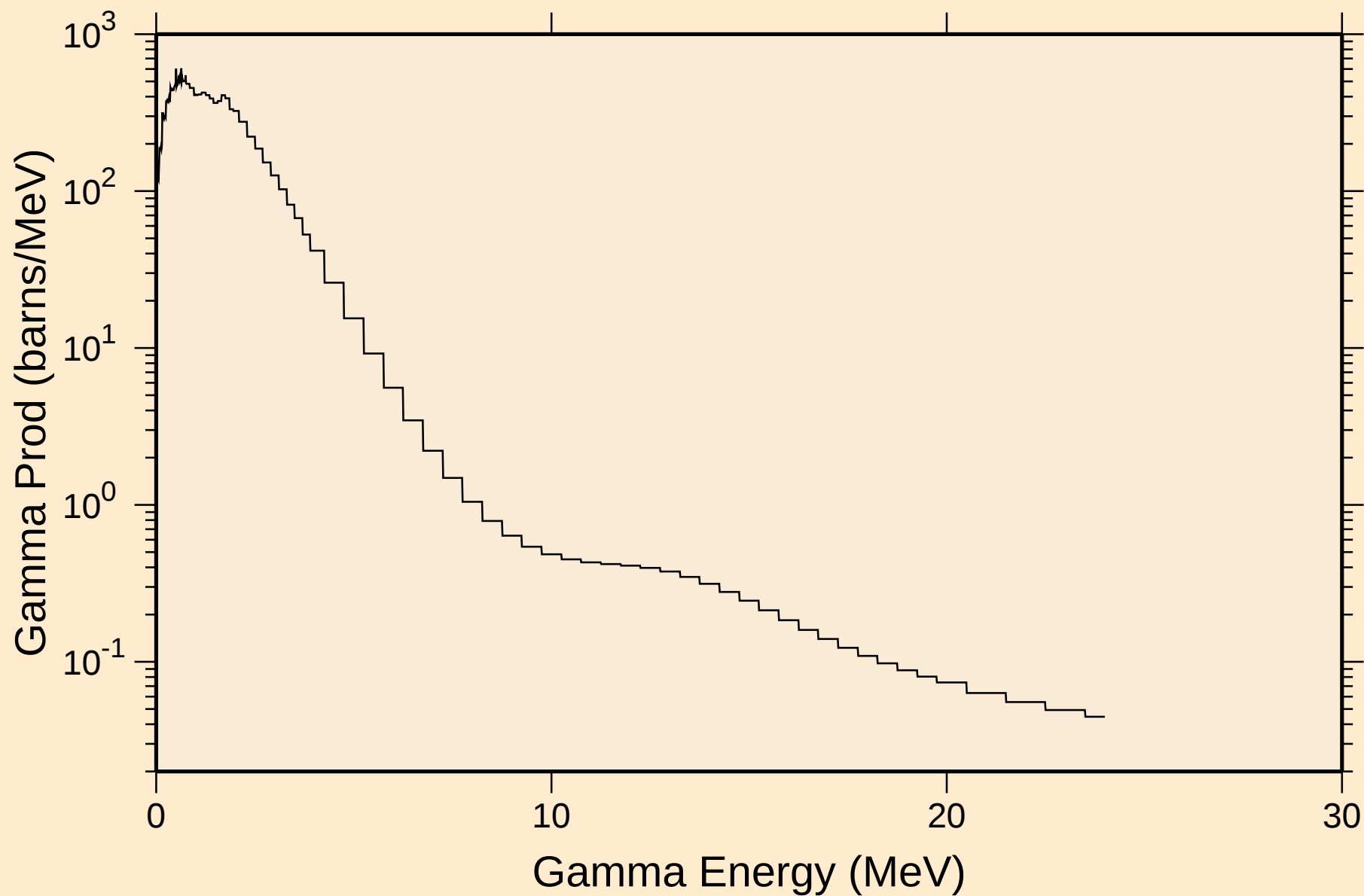
FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,da)



FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
thermal capture photon spectrum

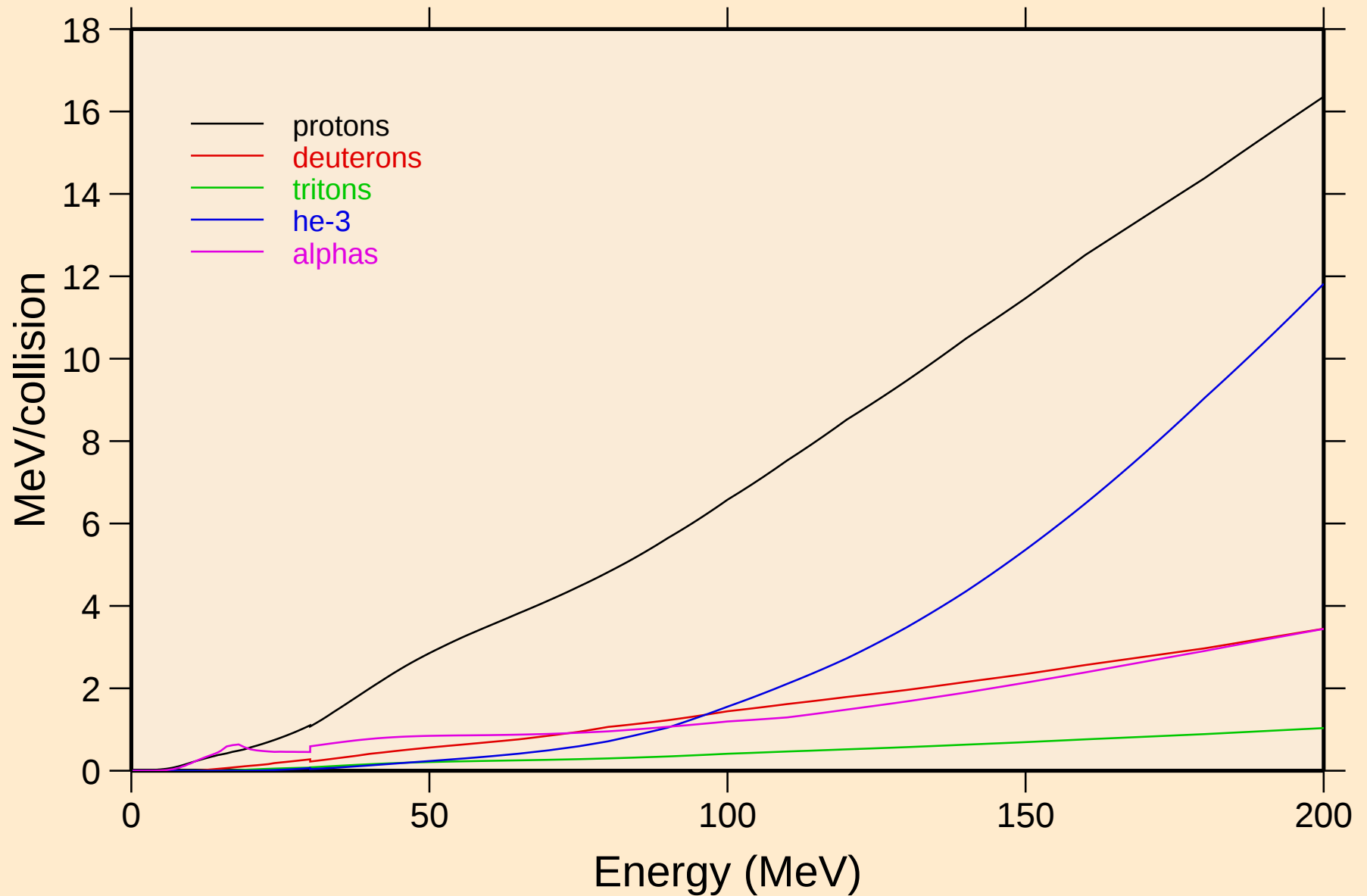


FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
14 MeV photon spectrum



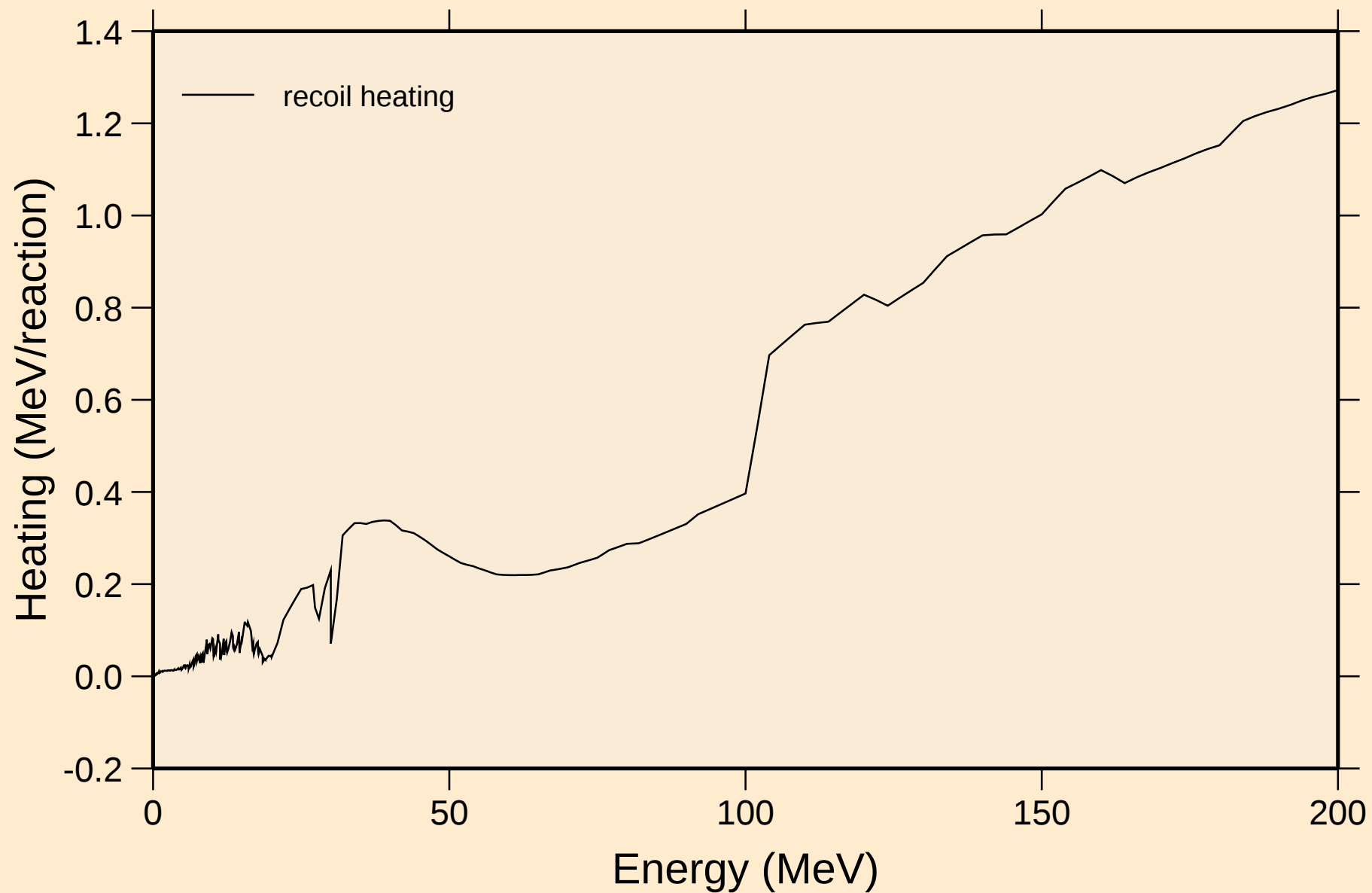
FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Particle heating contributions



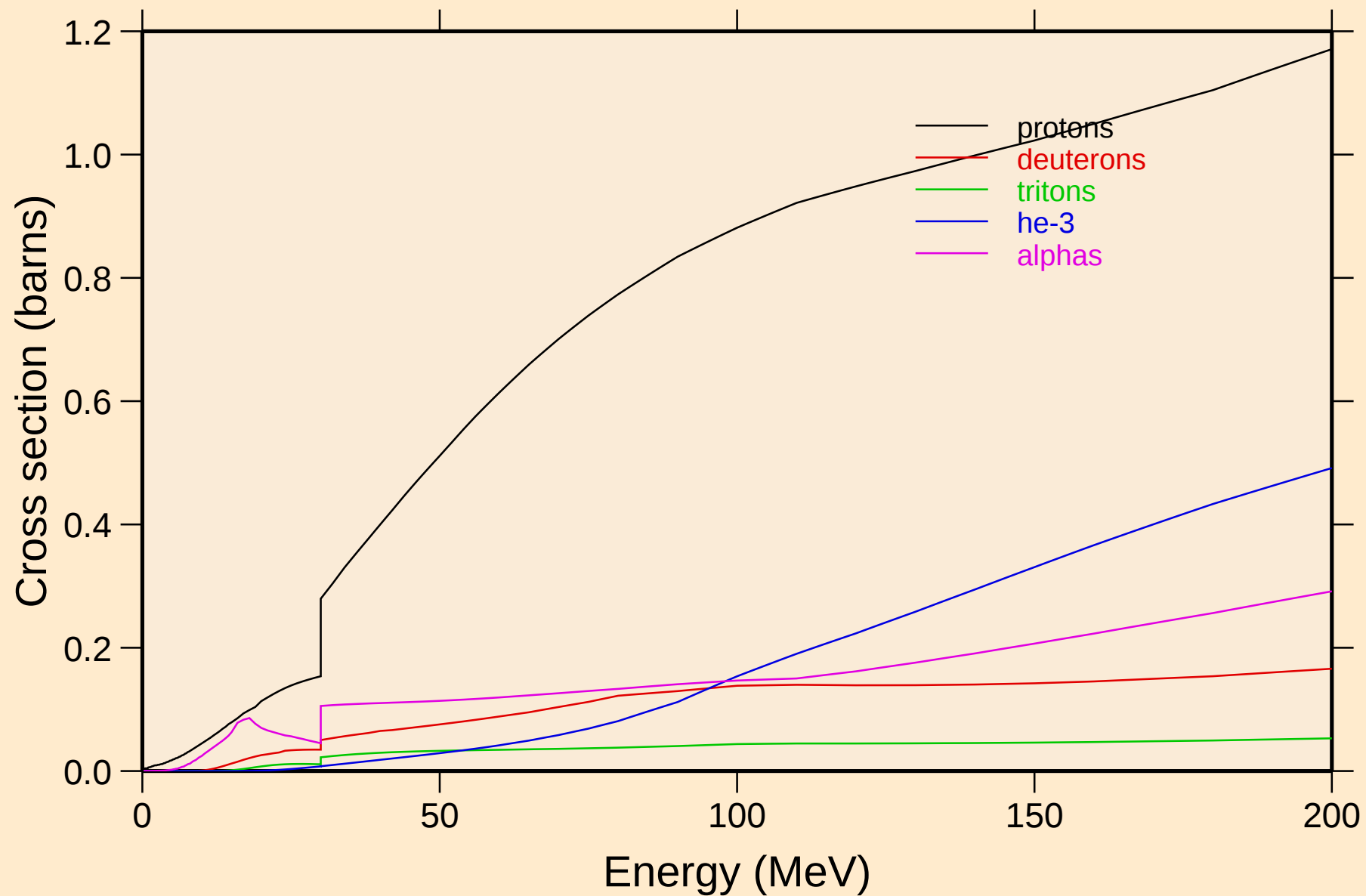
FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Recoil Heating

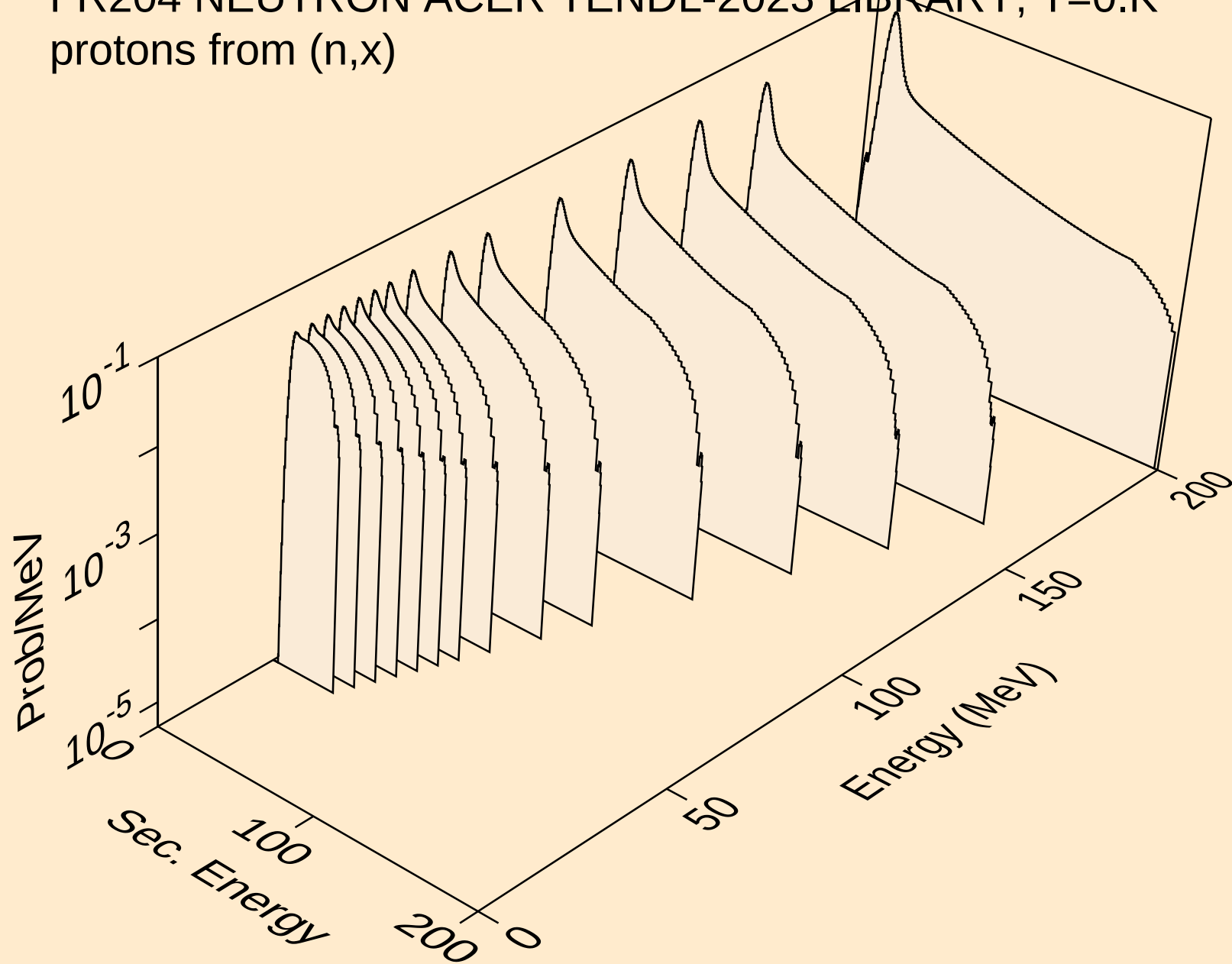


FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

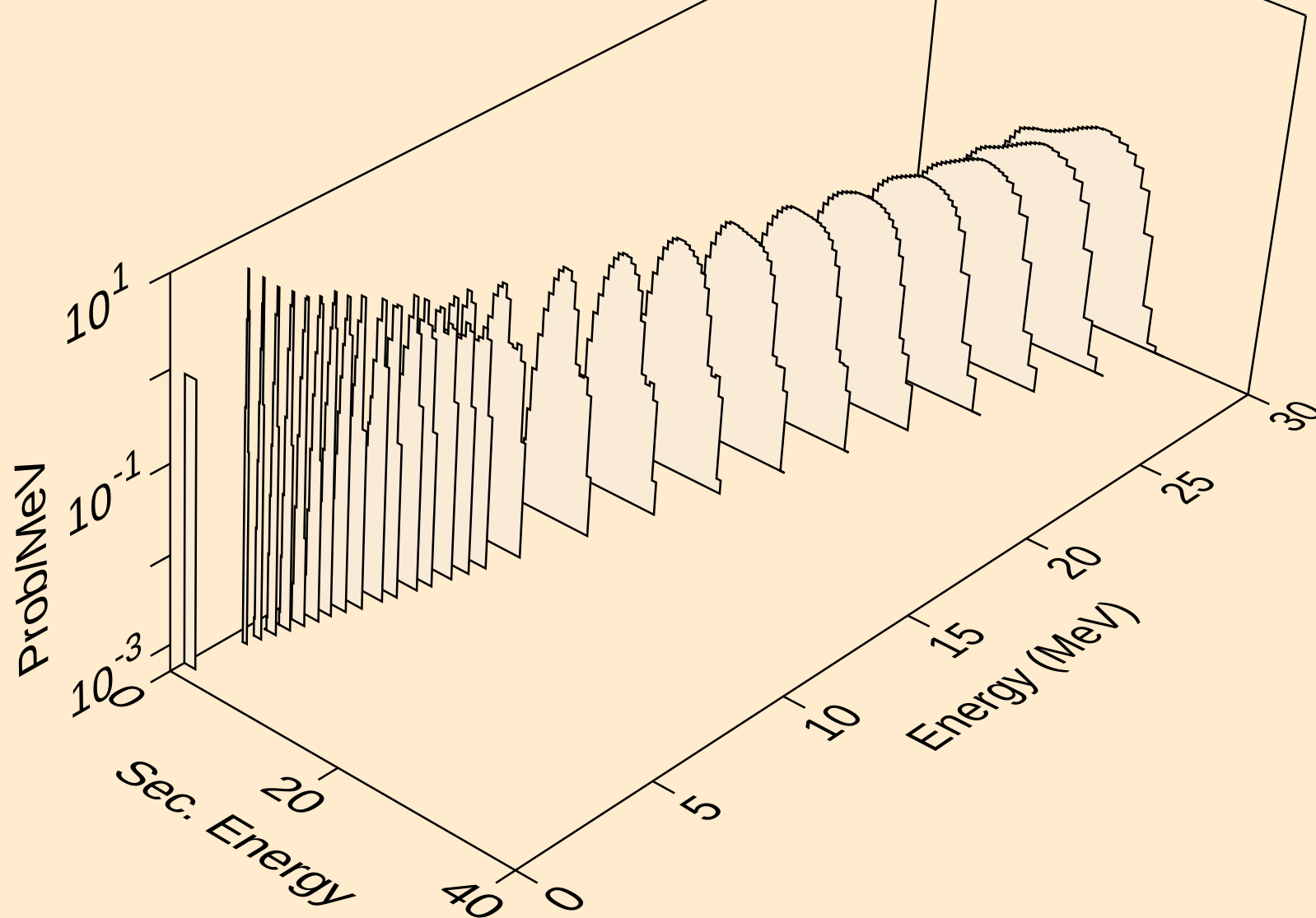
Particle production cross sections



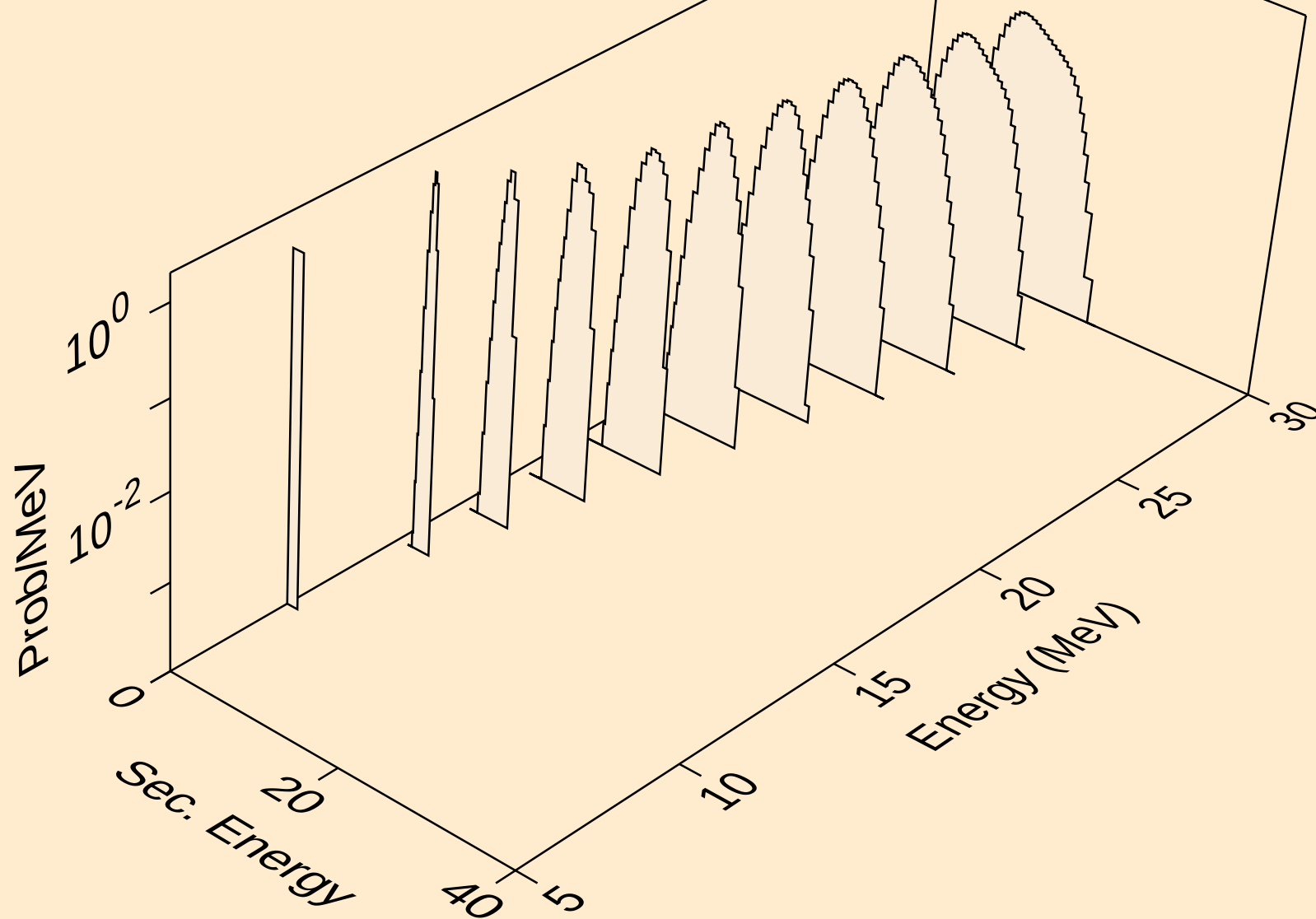
FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,x)



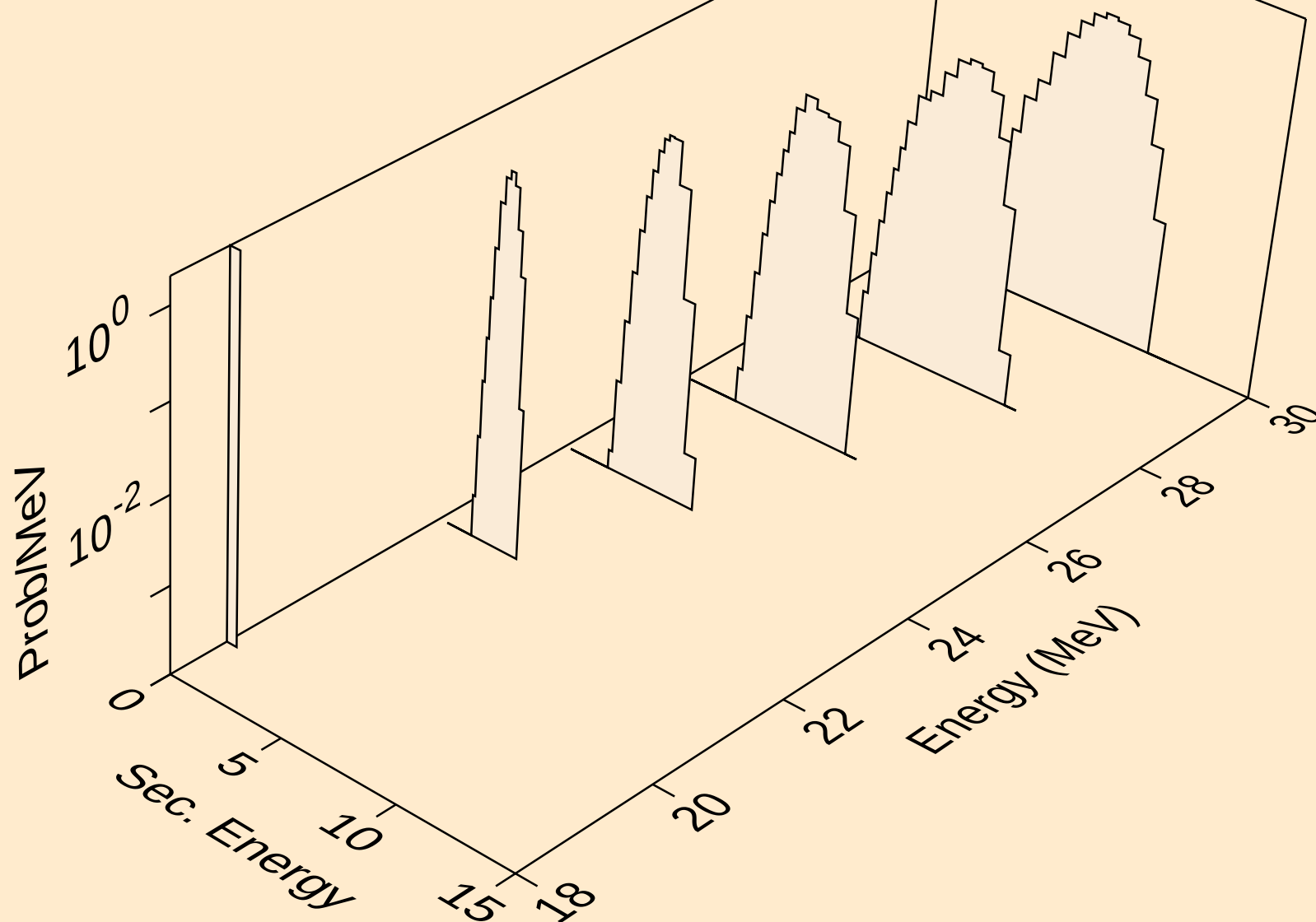
FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,n*)p



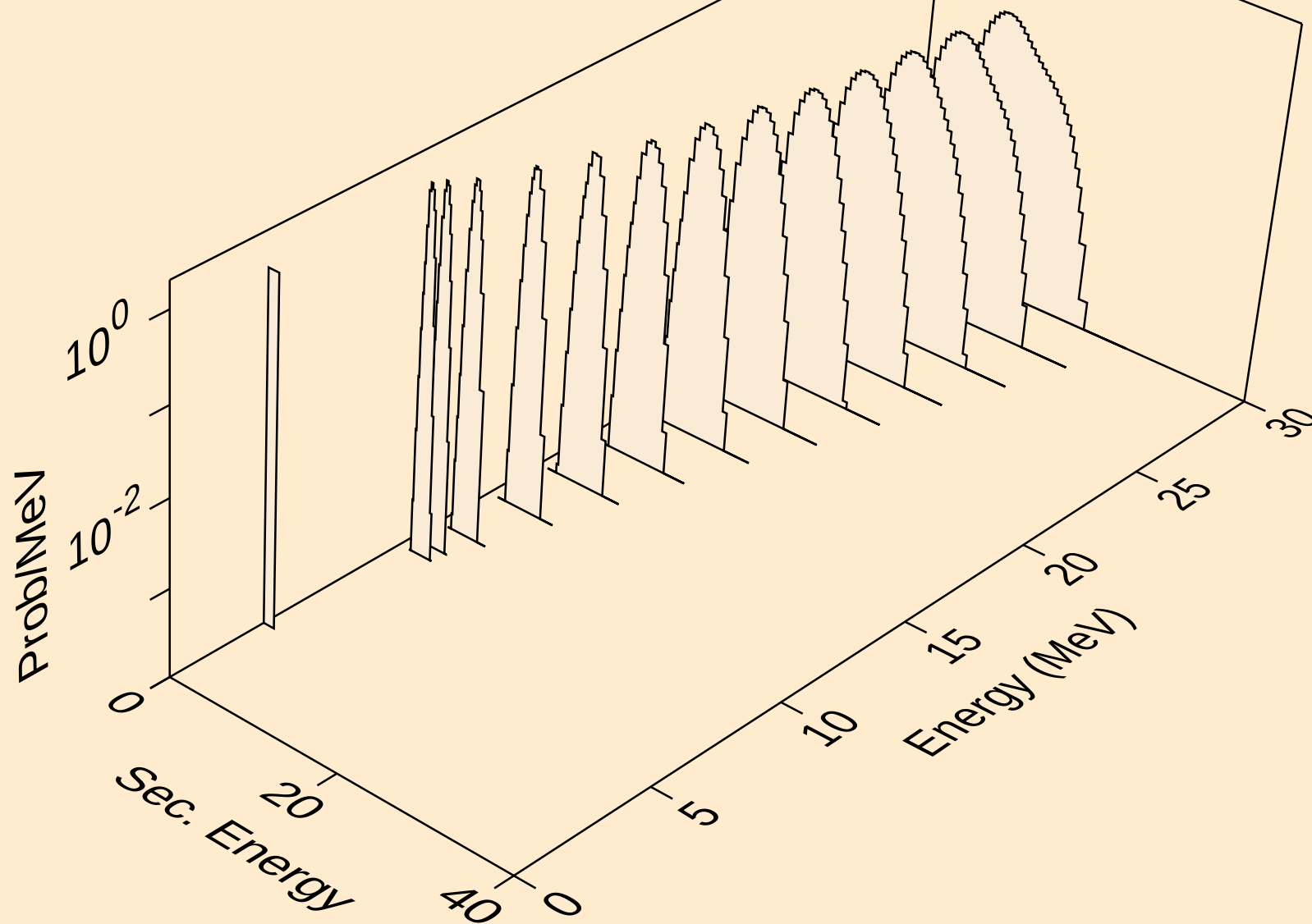
FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,2np)



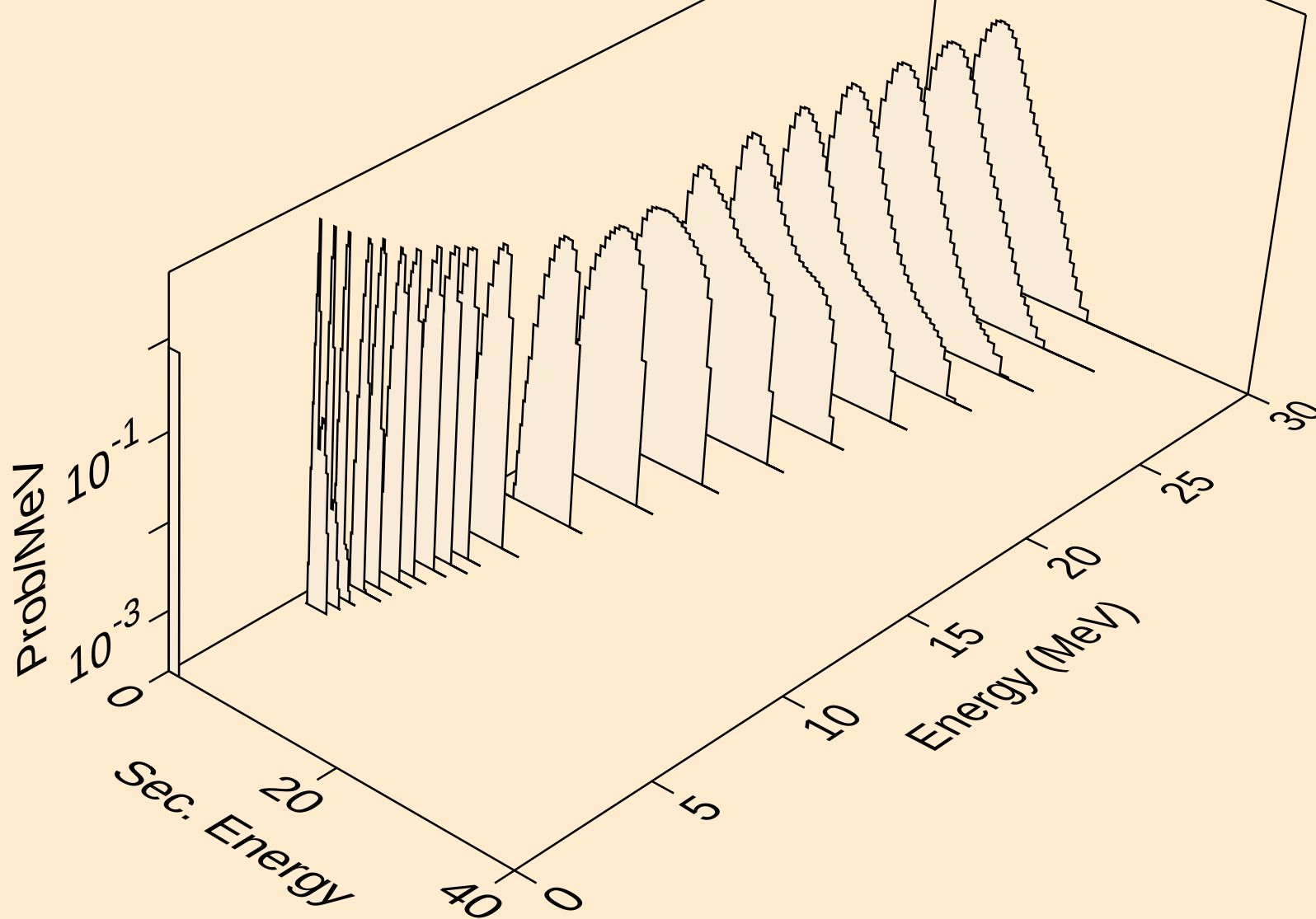
FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,3np)



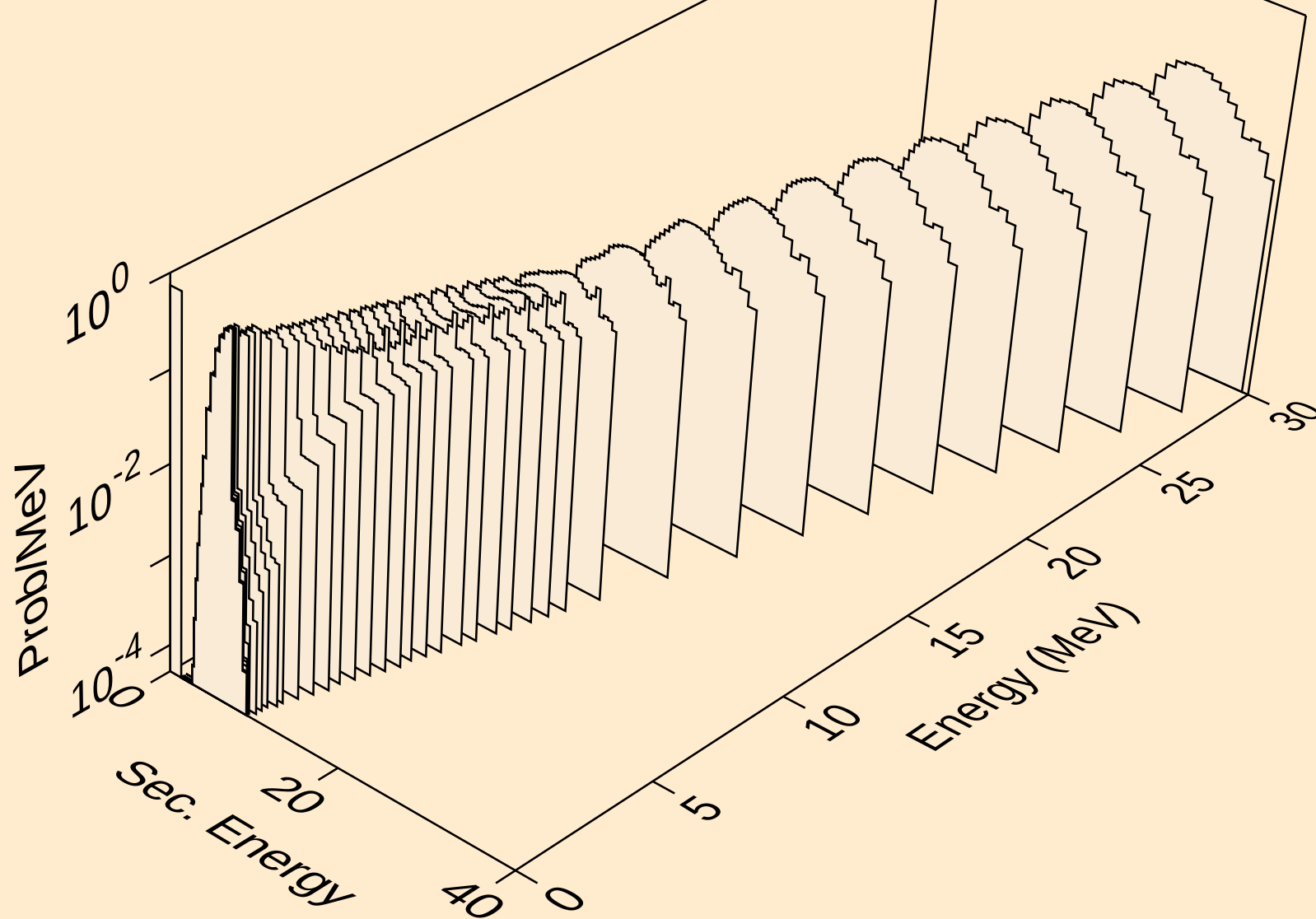
FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,n2p)



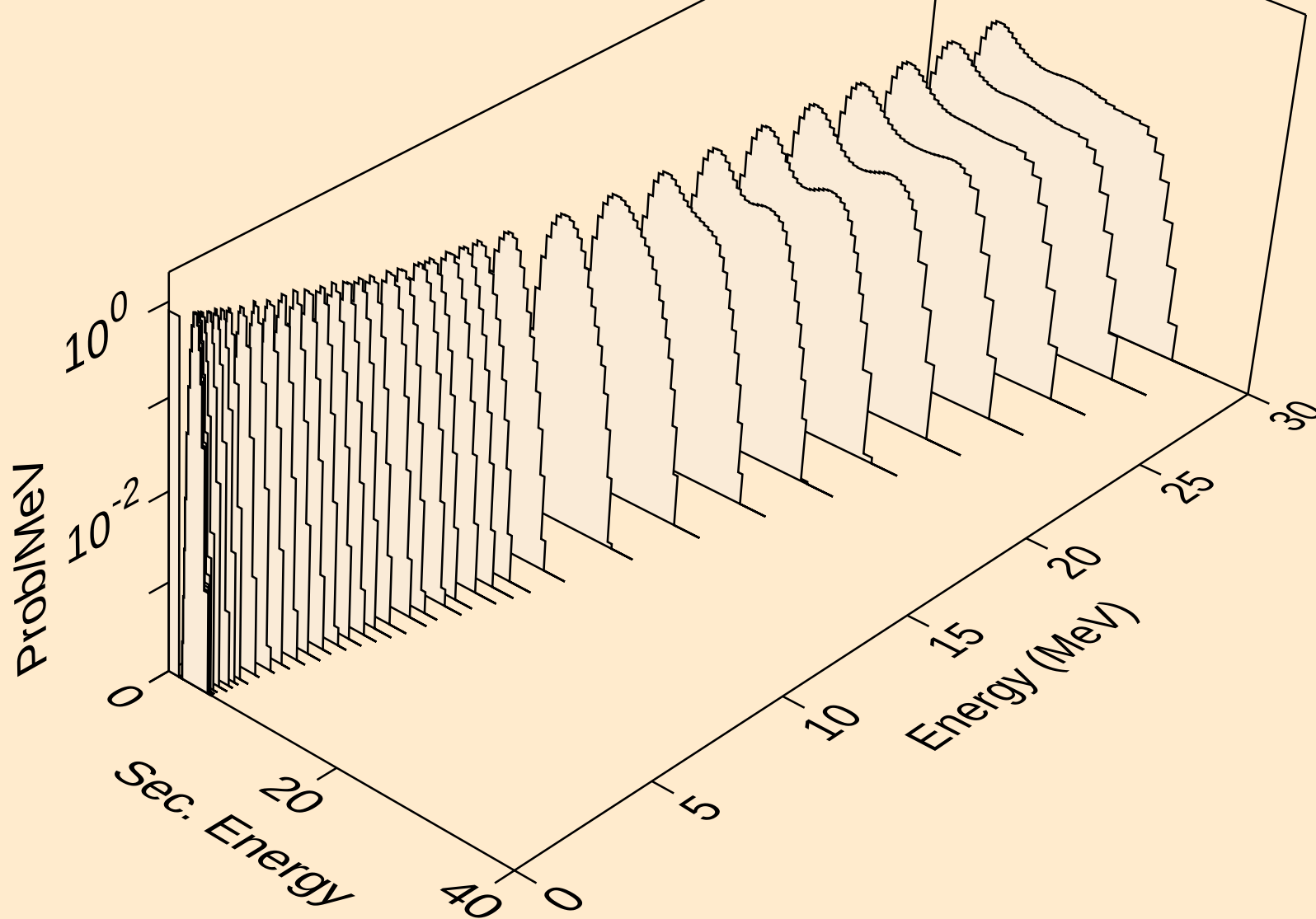
FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,npa)



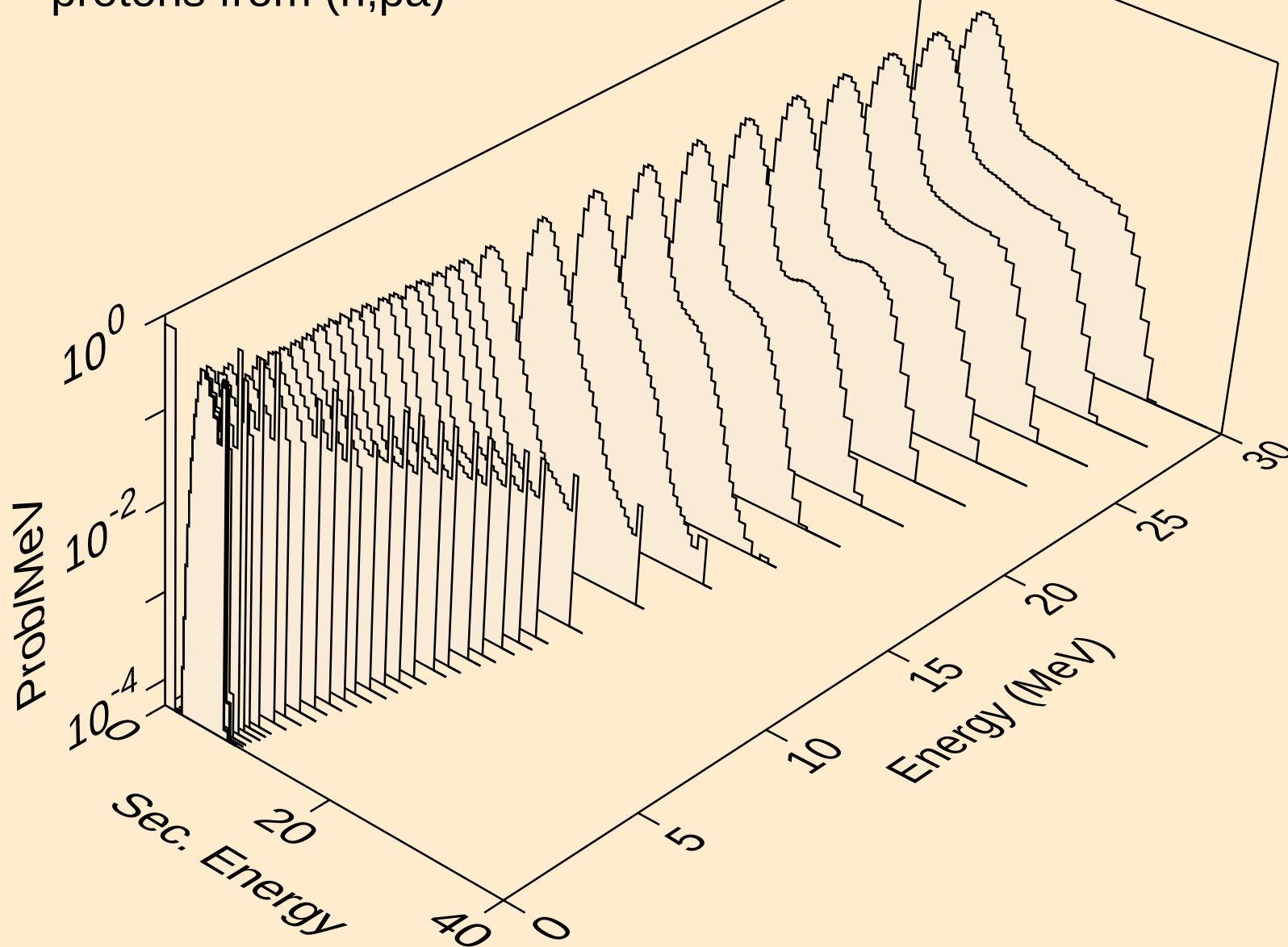
FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,p)



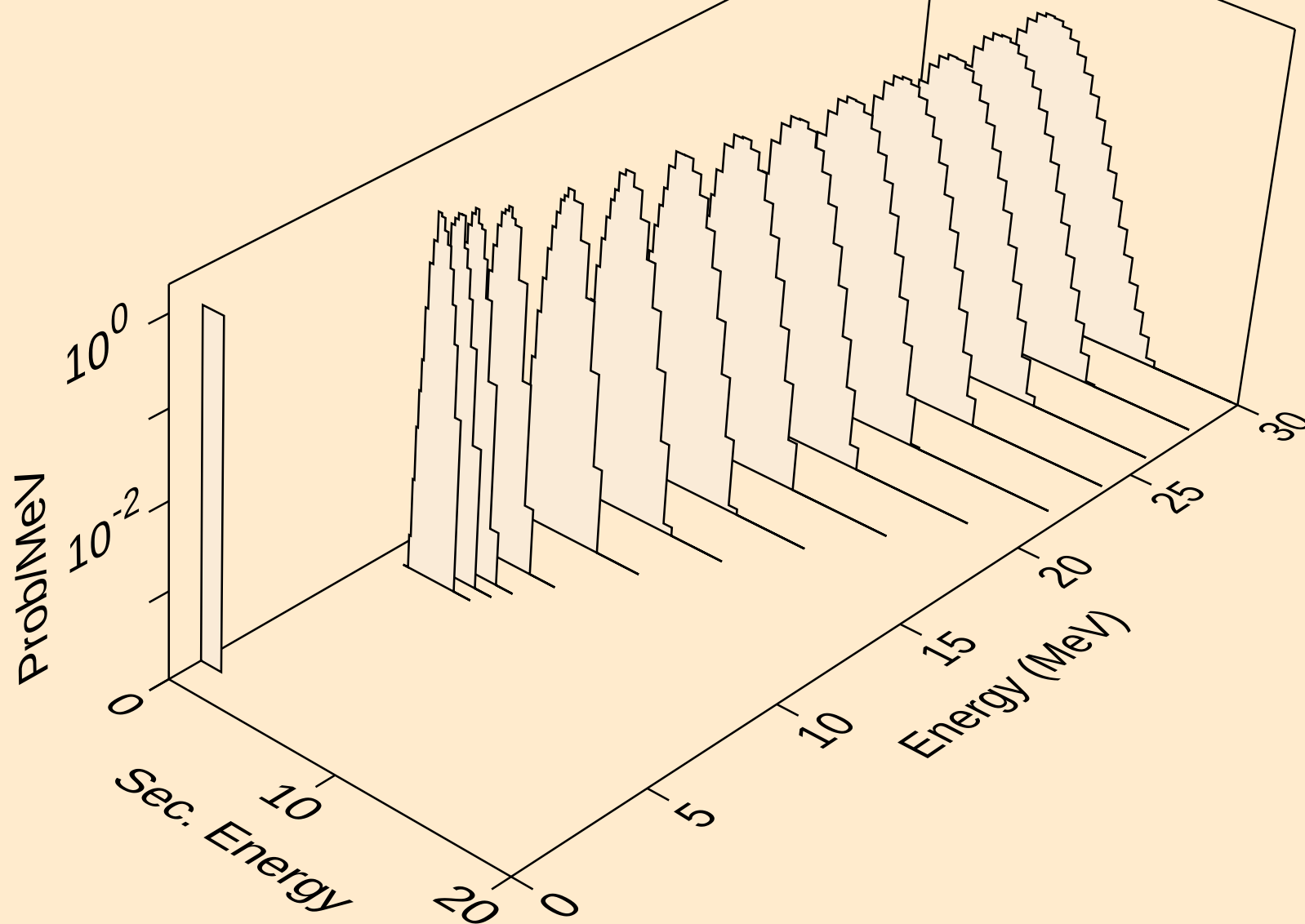
FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,2p)



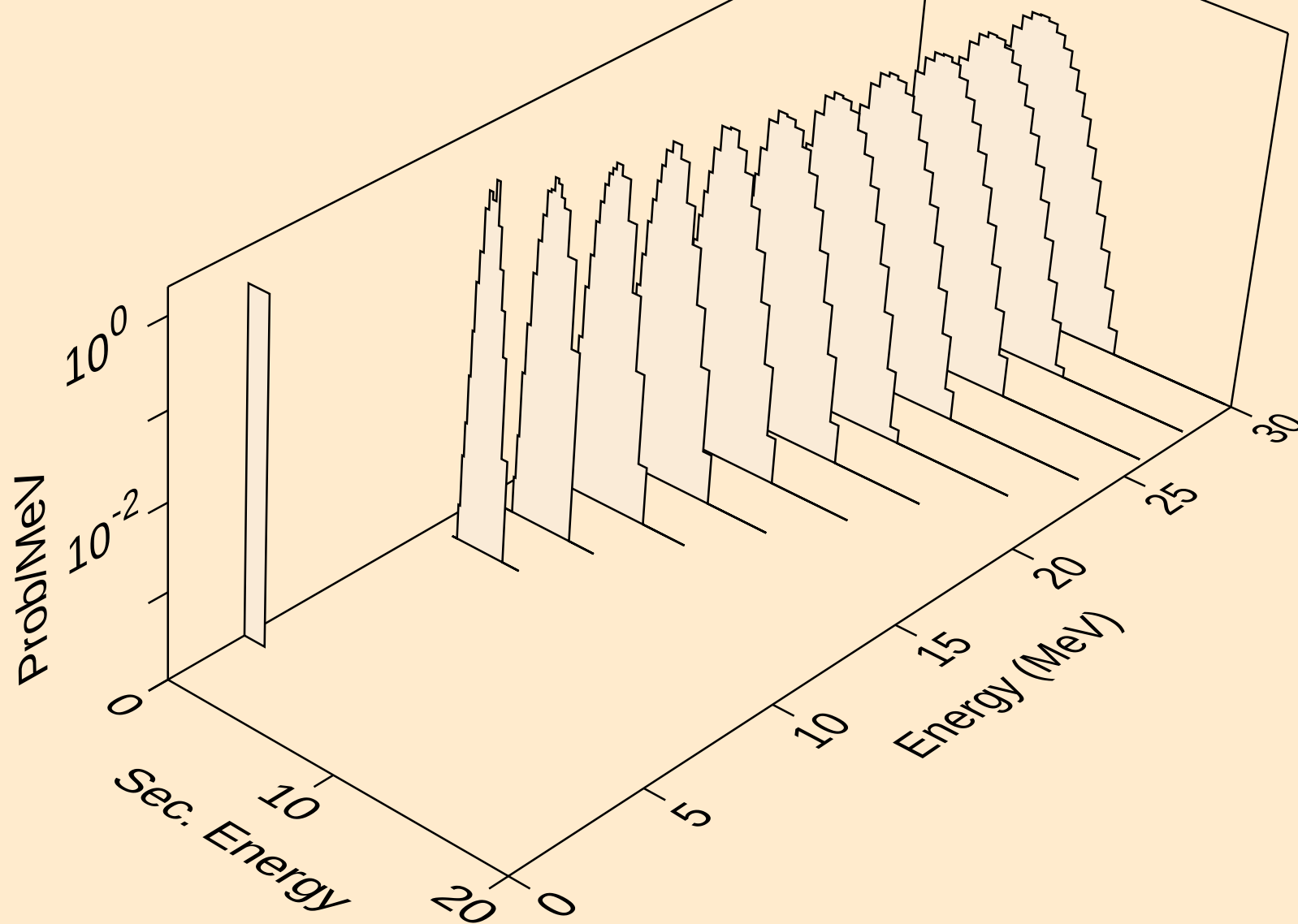
FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,p)



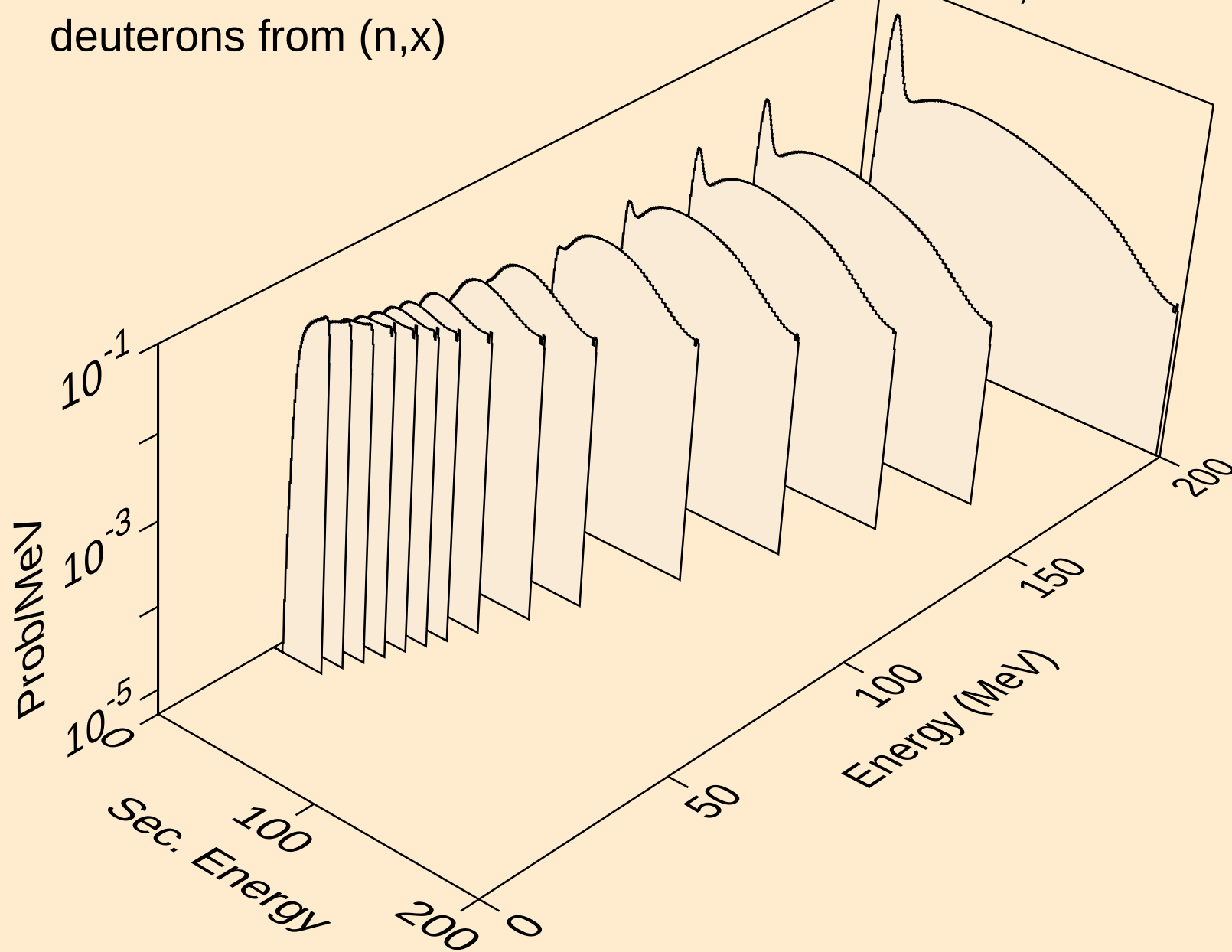
FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,pd)



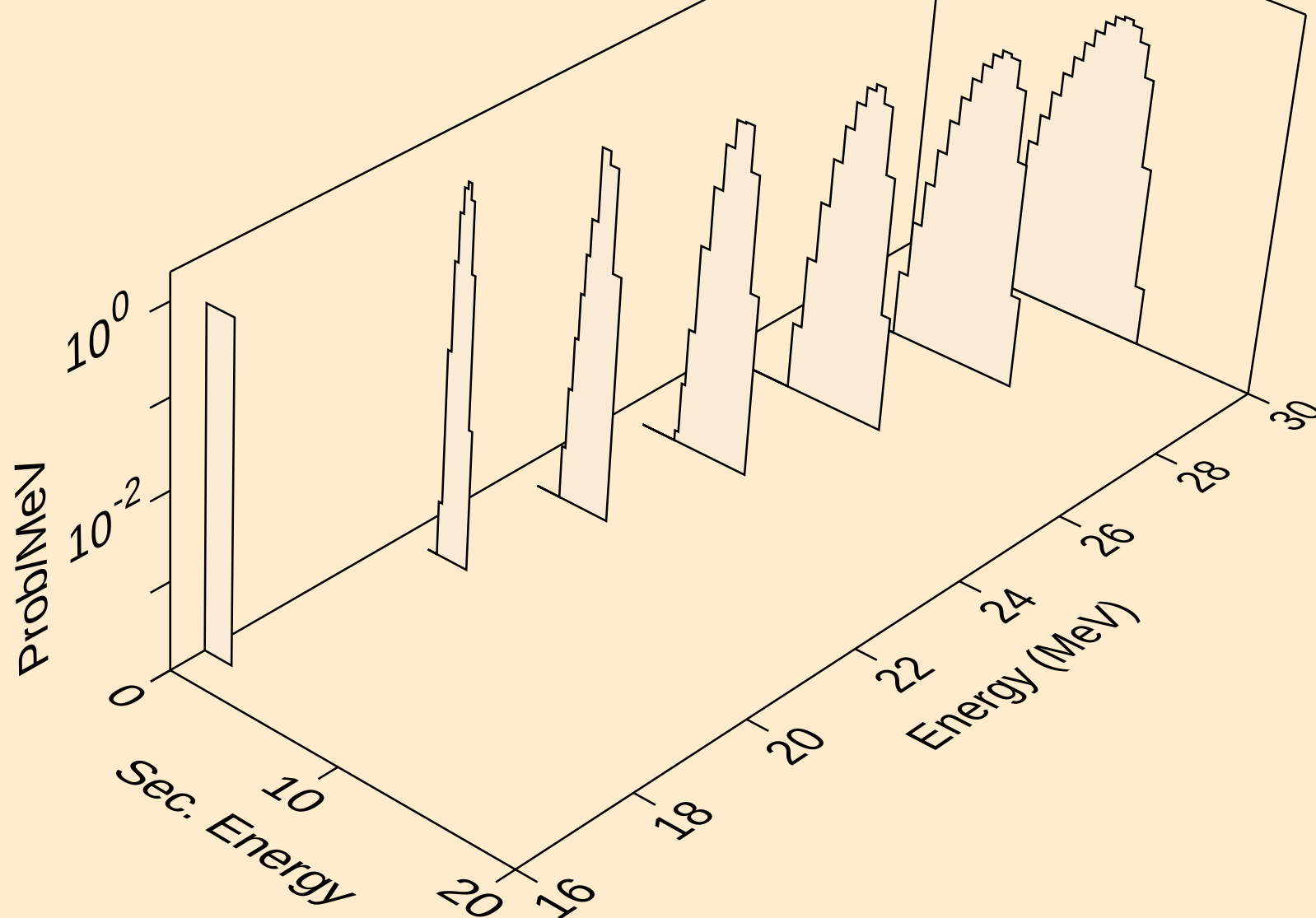
FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,pt)



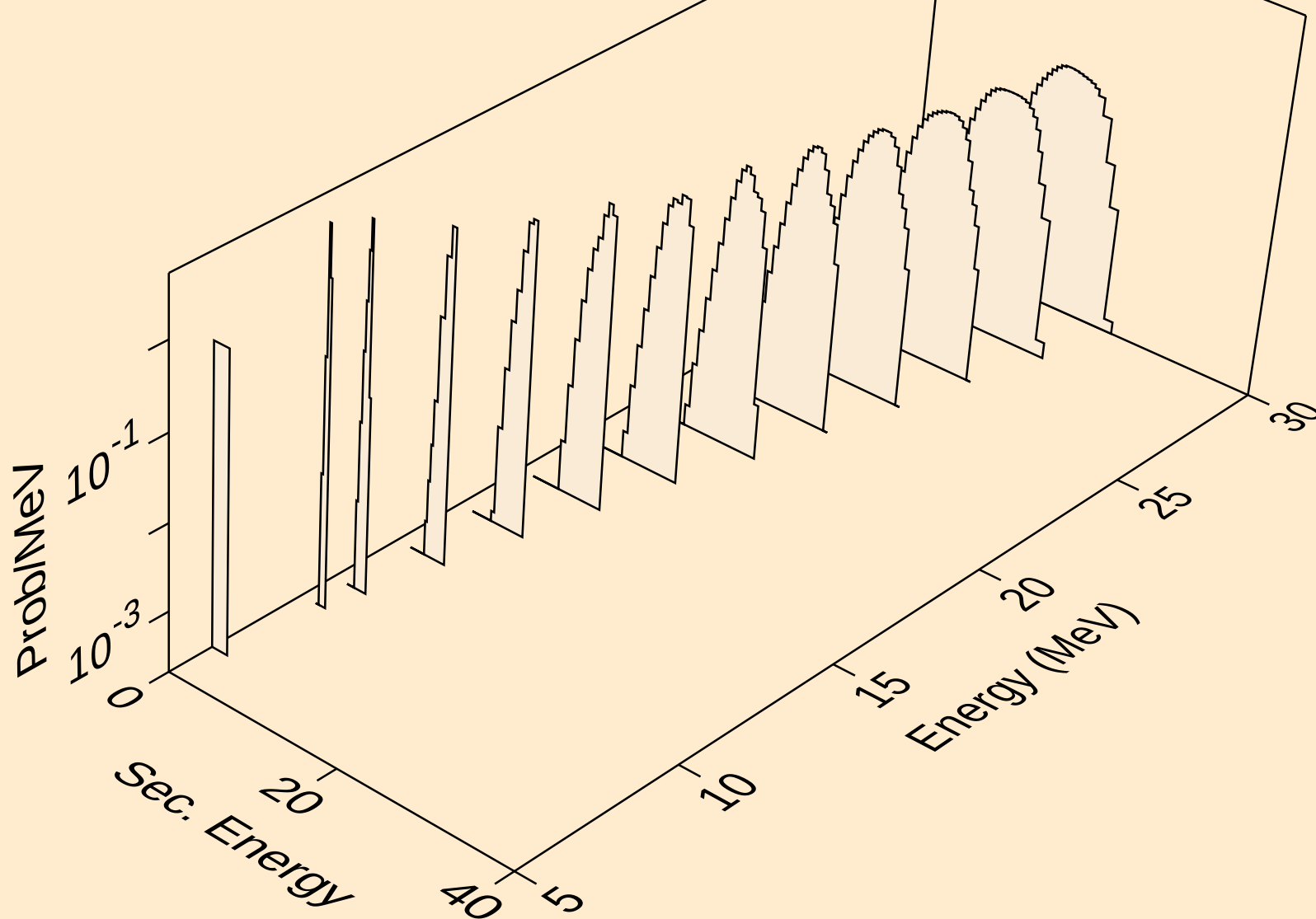
FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,x)



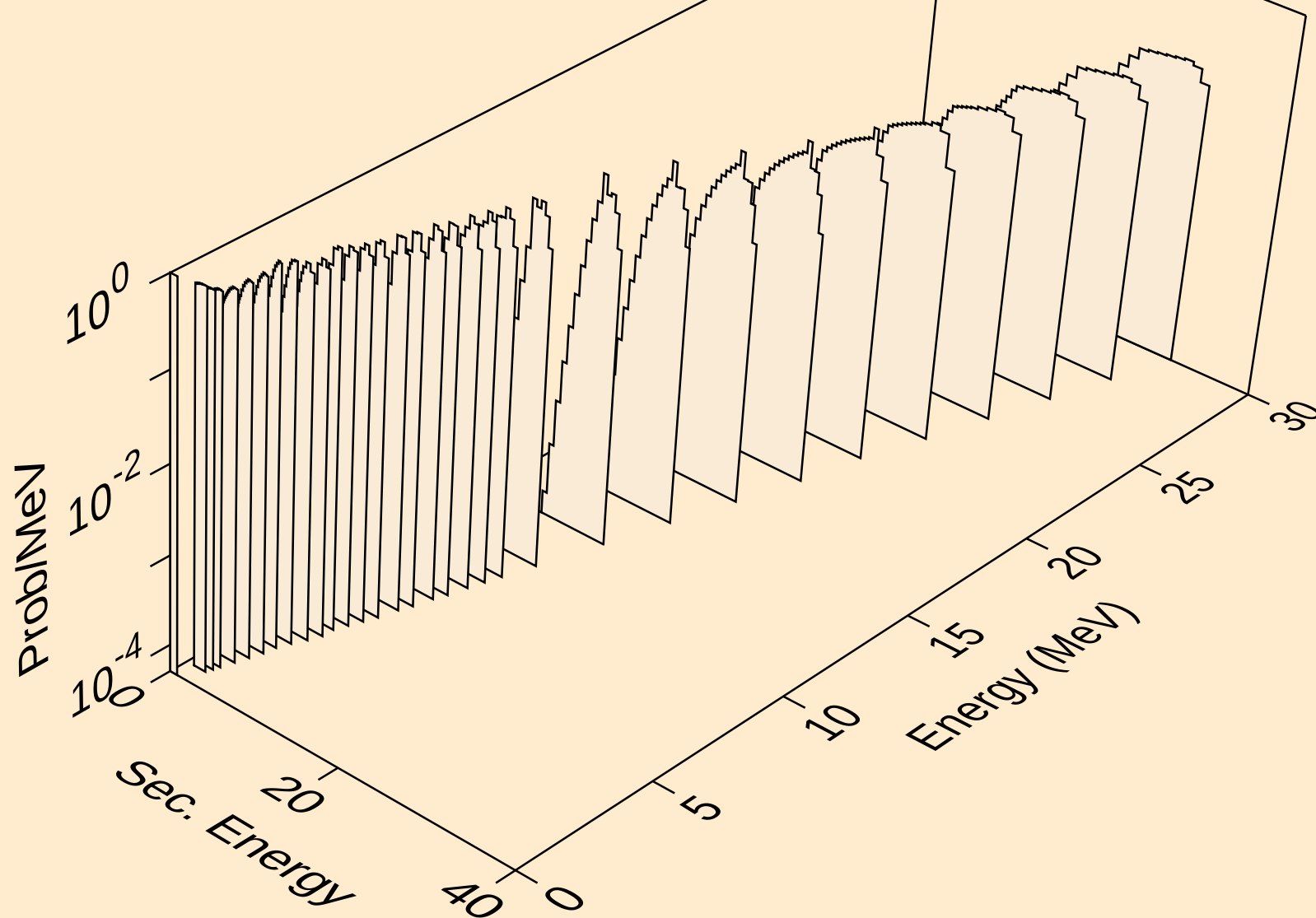
FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,2nd)



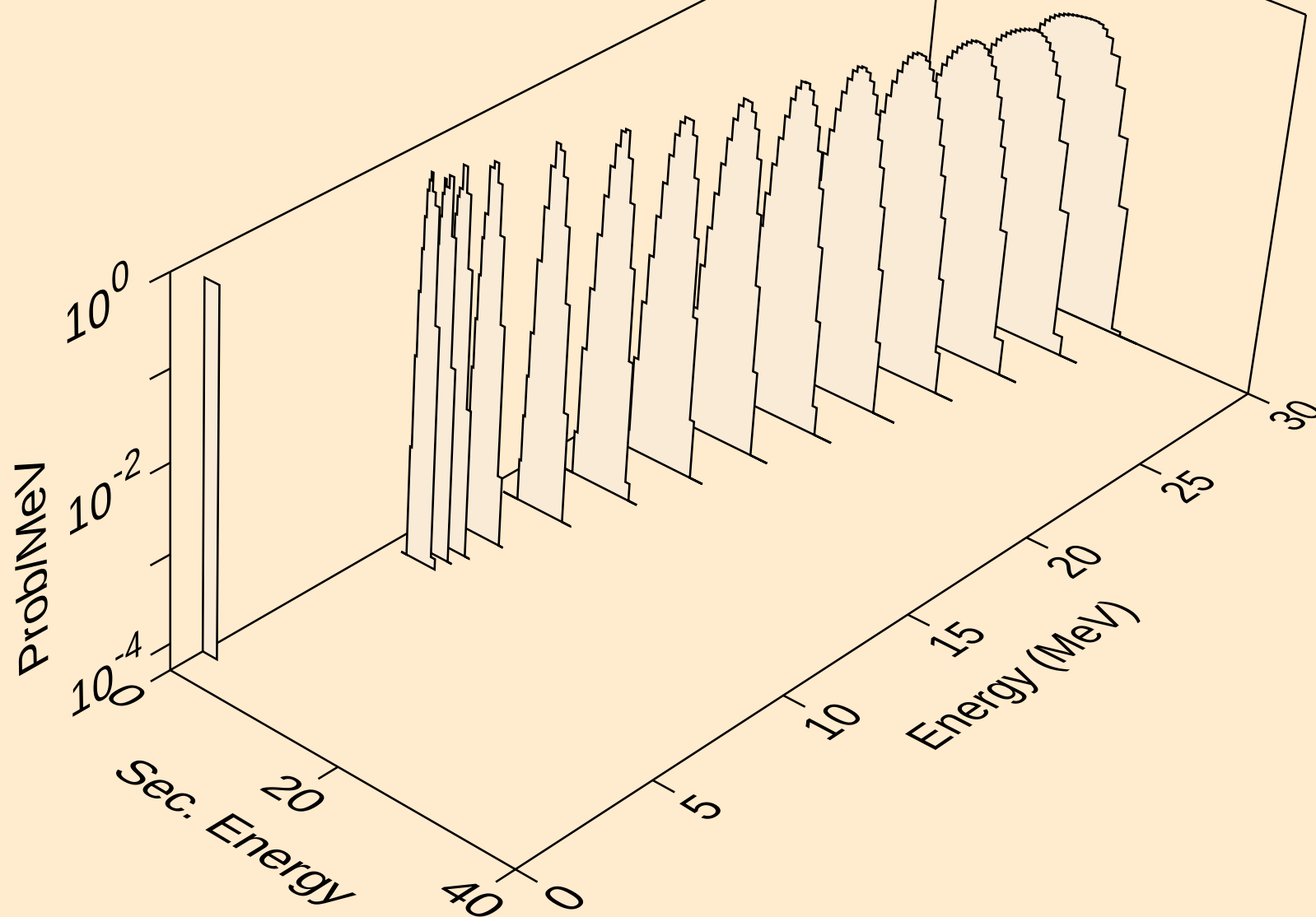
FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,n*)d



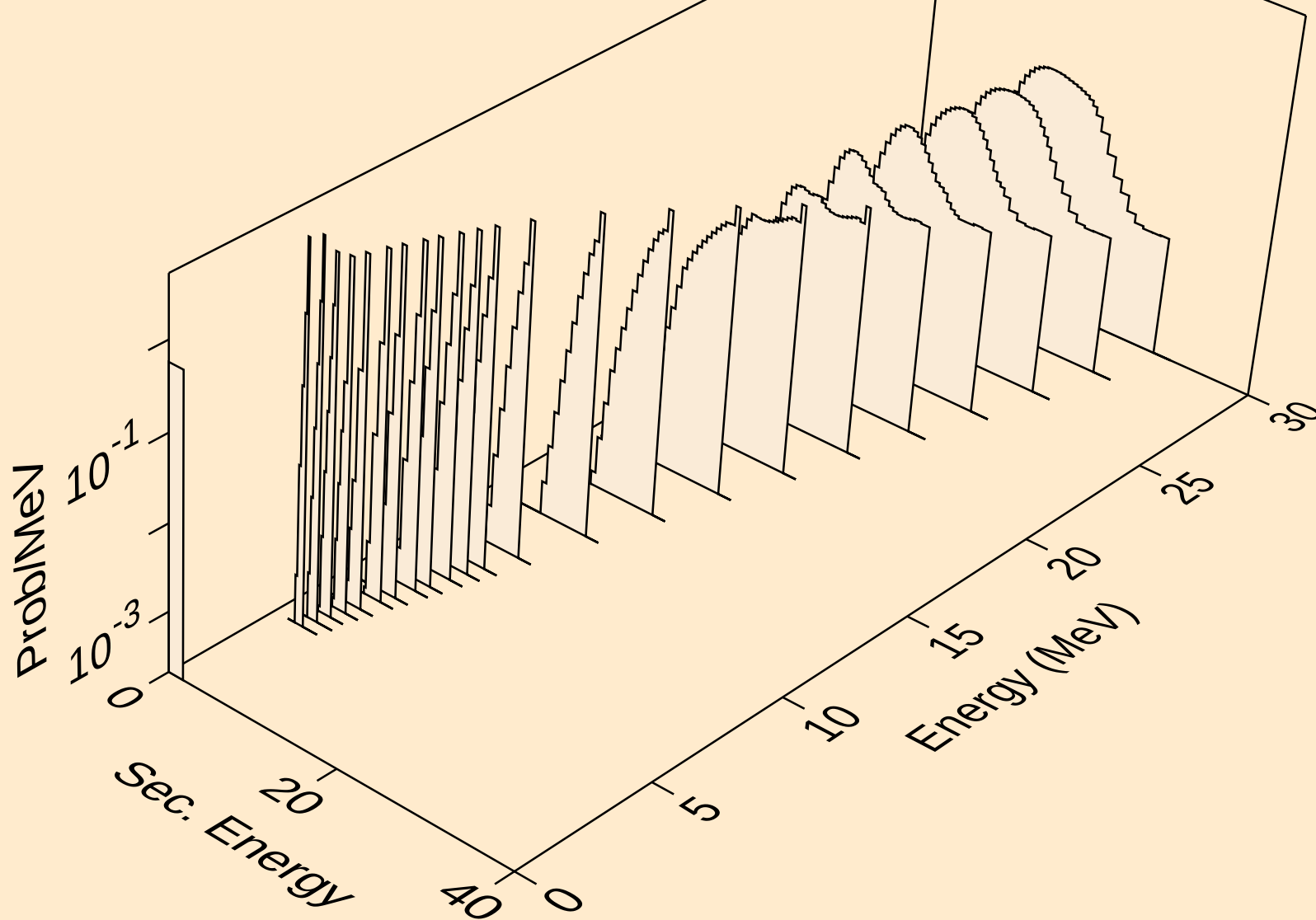
FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,d)



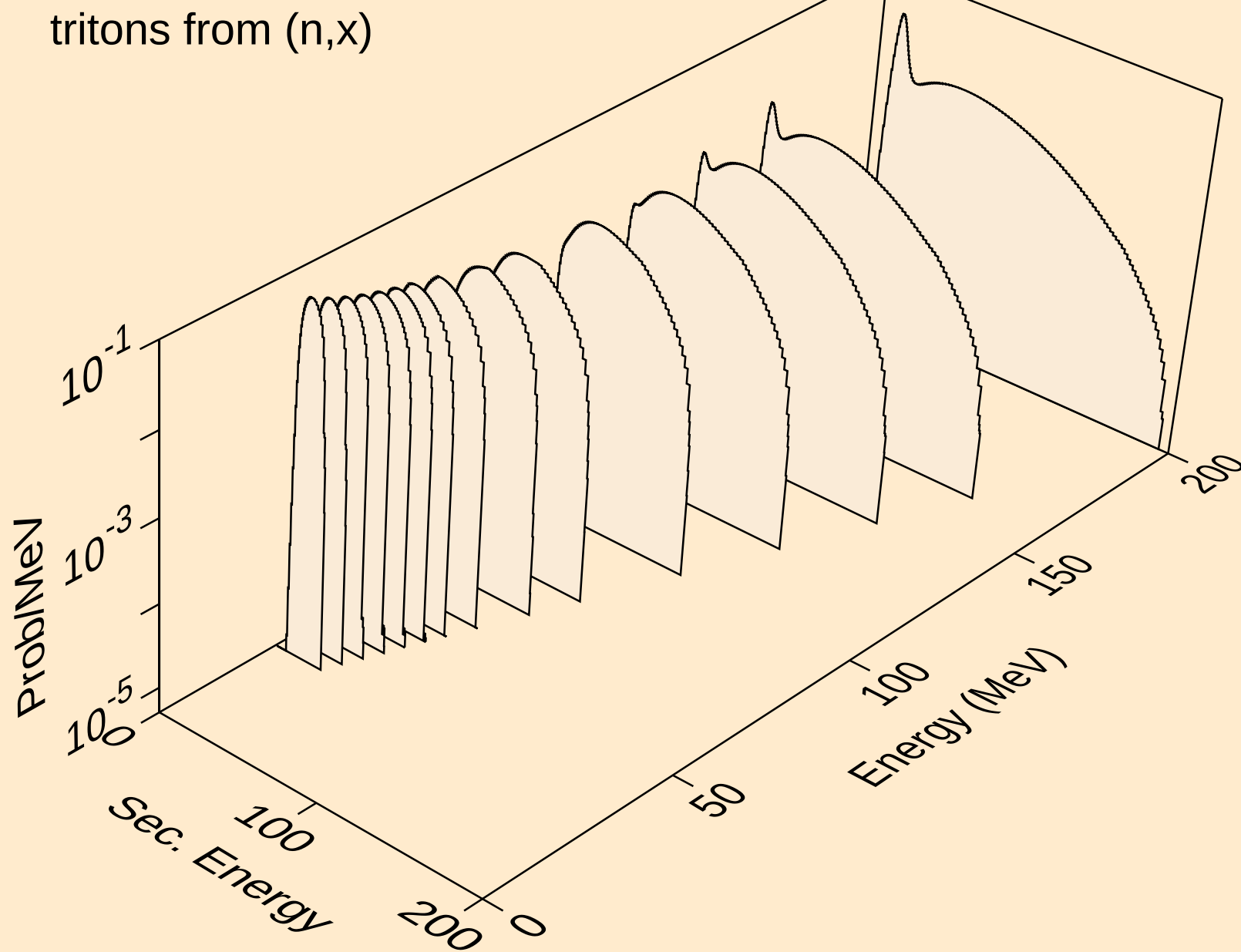
FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,pd)



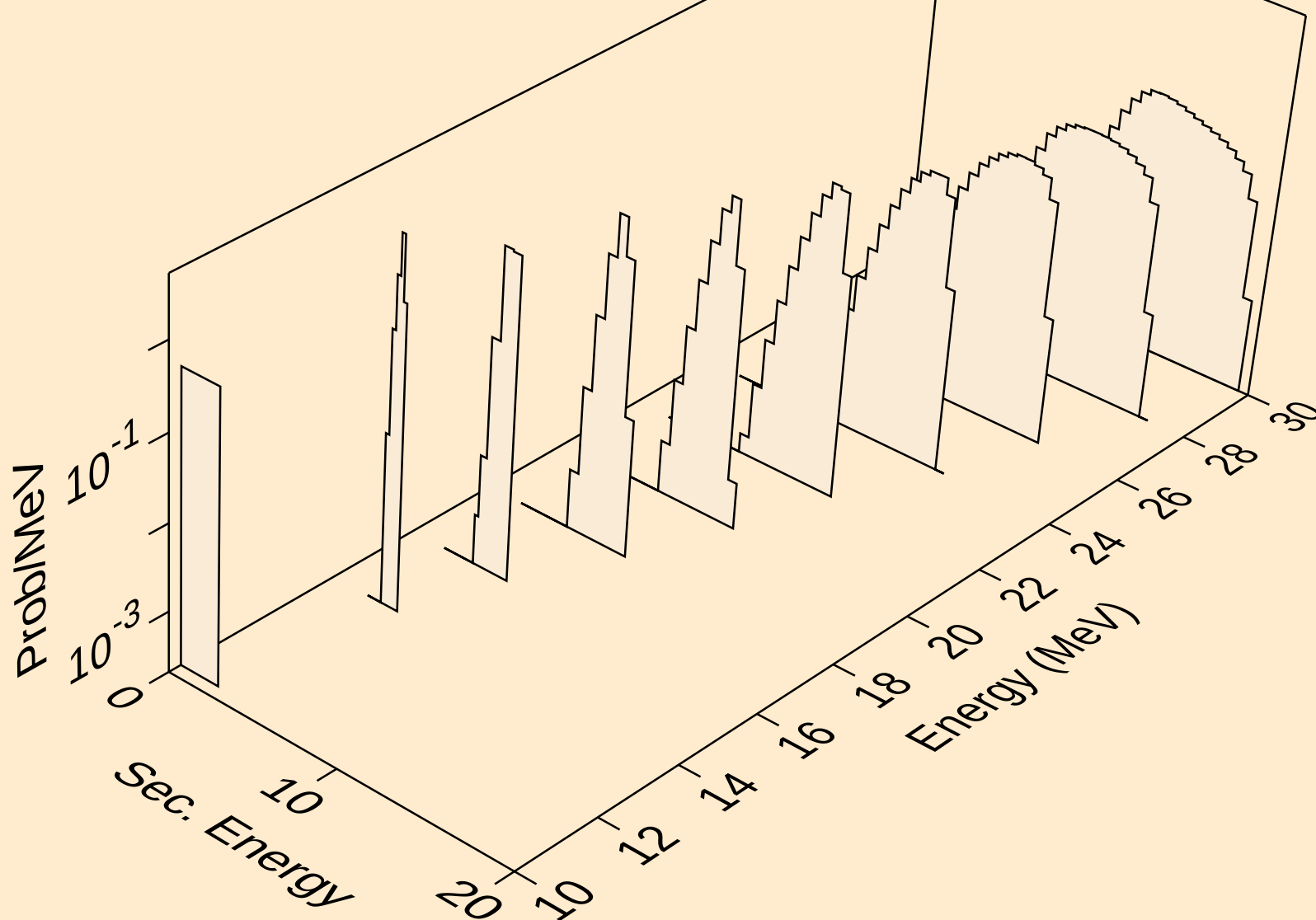
FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,da)



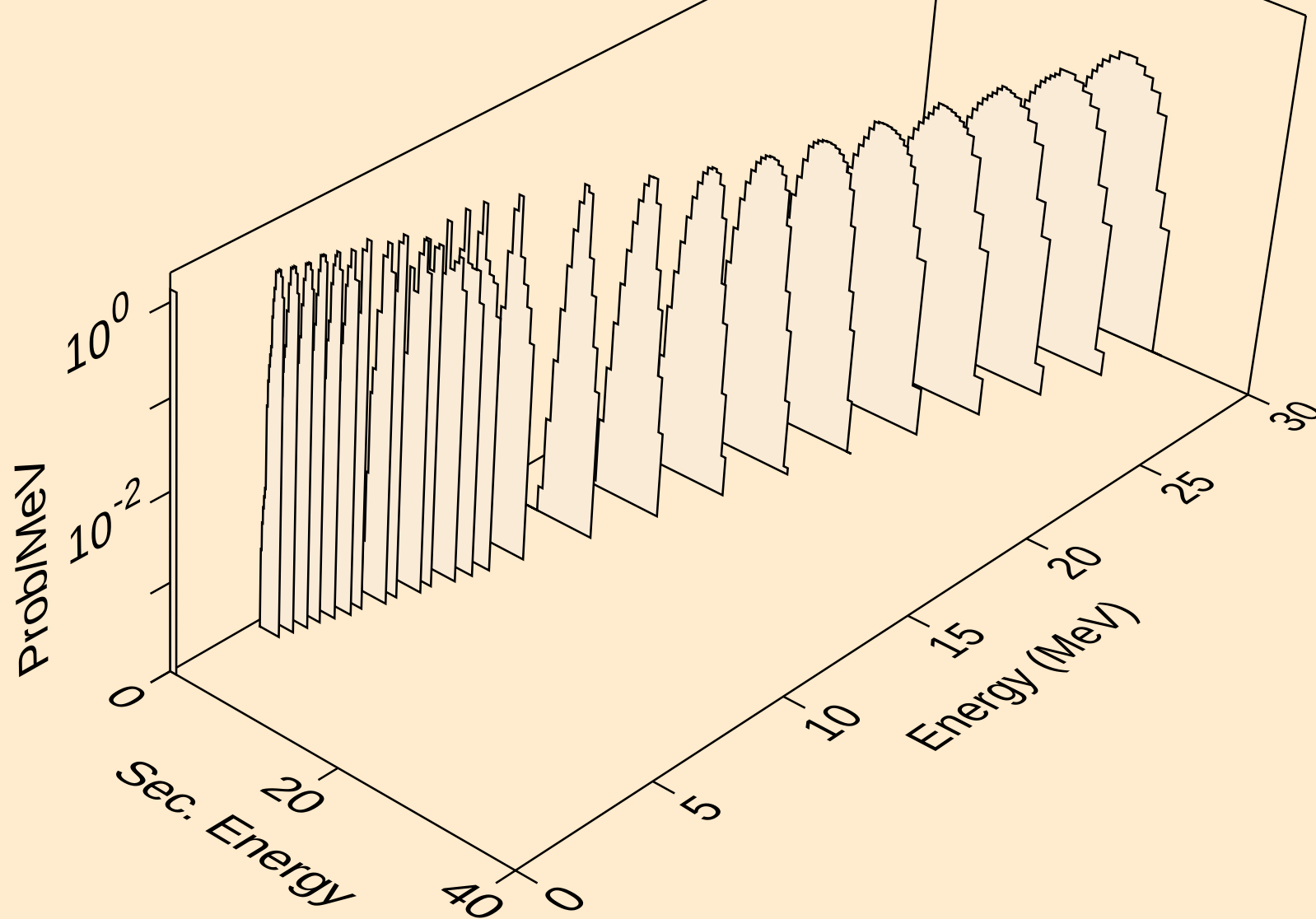
FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,x)



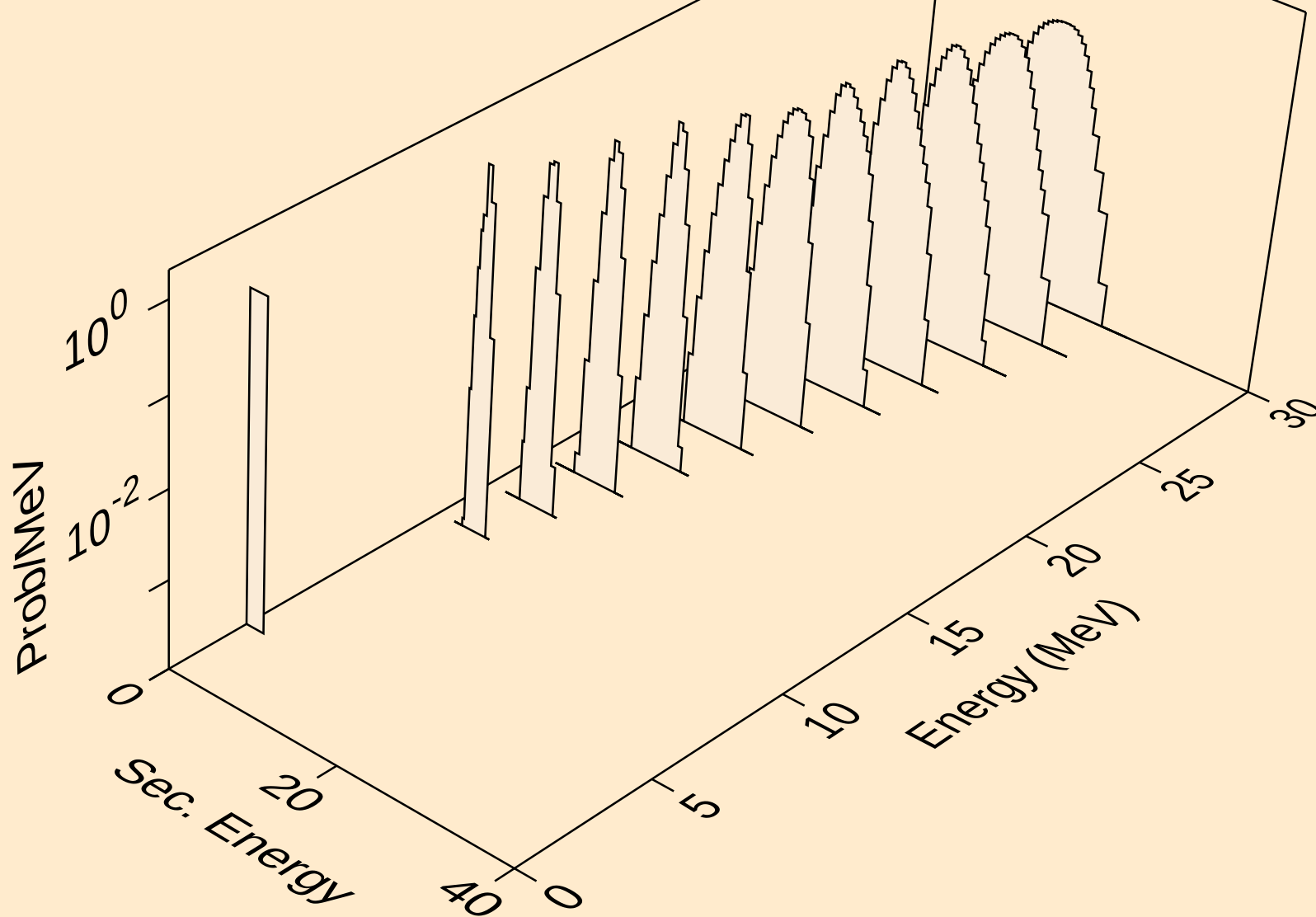
FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,n*)t



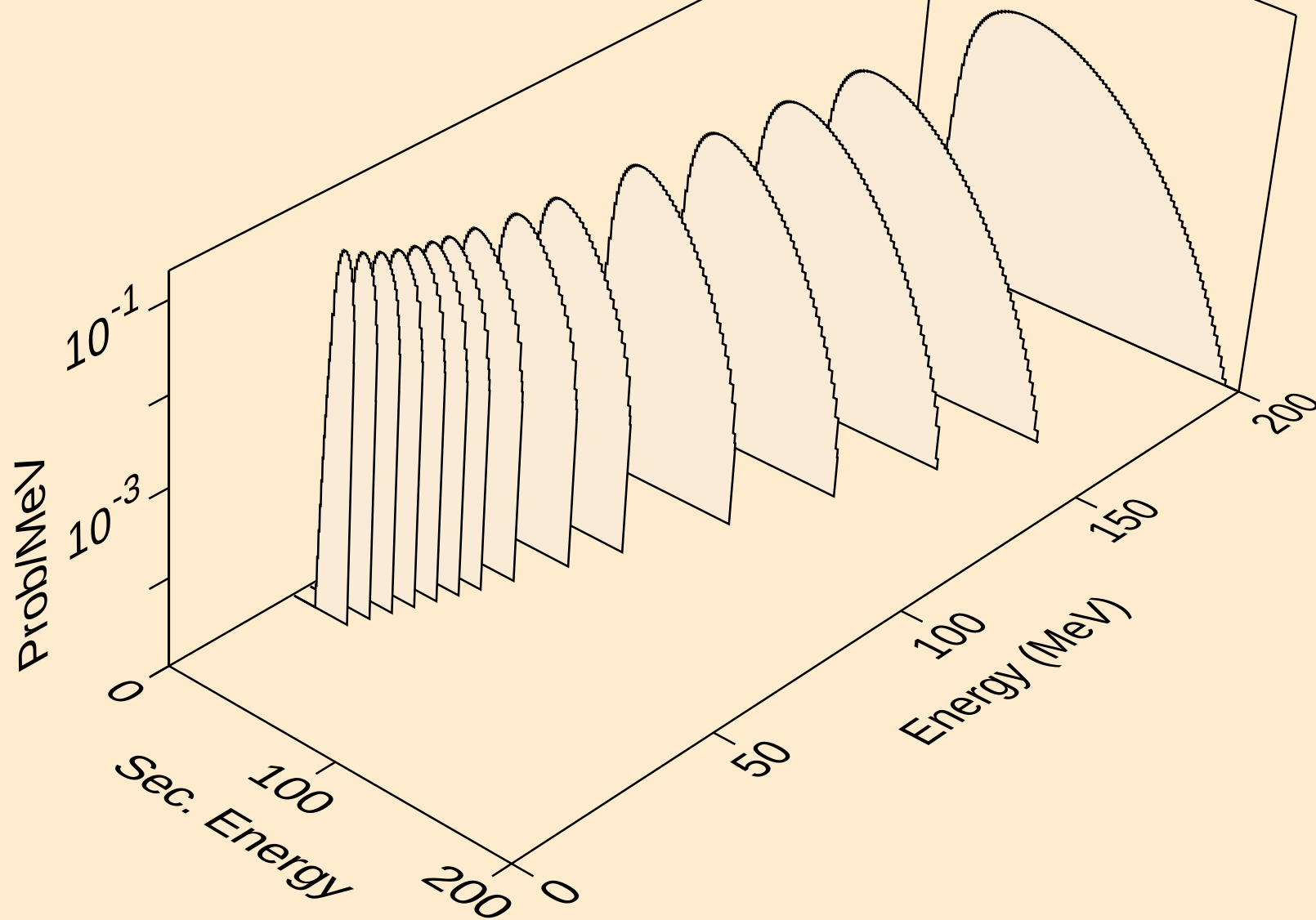
FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,t)



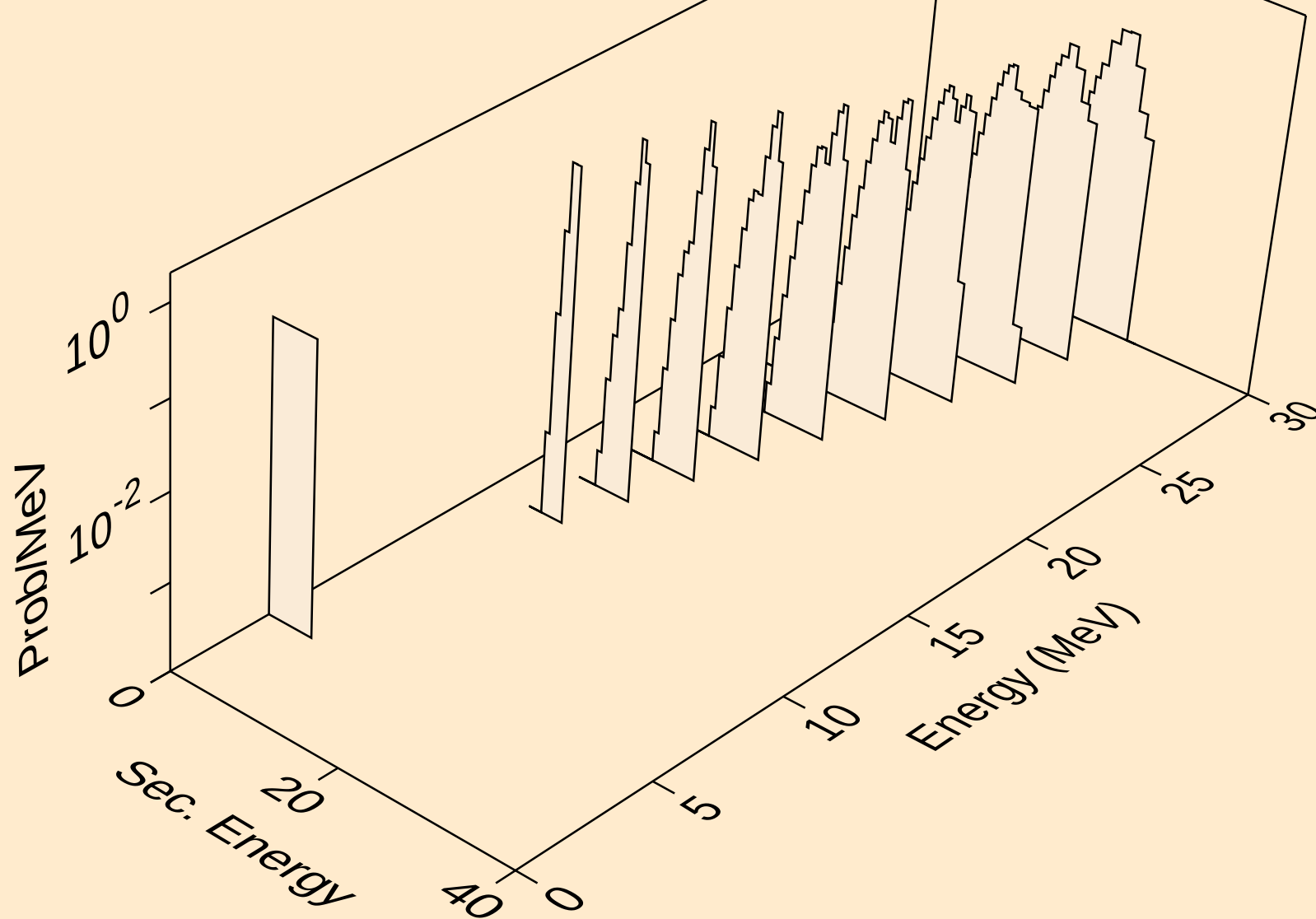
FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,pt)



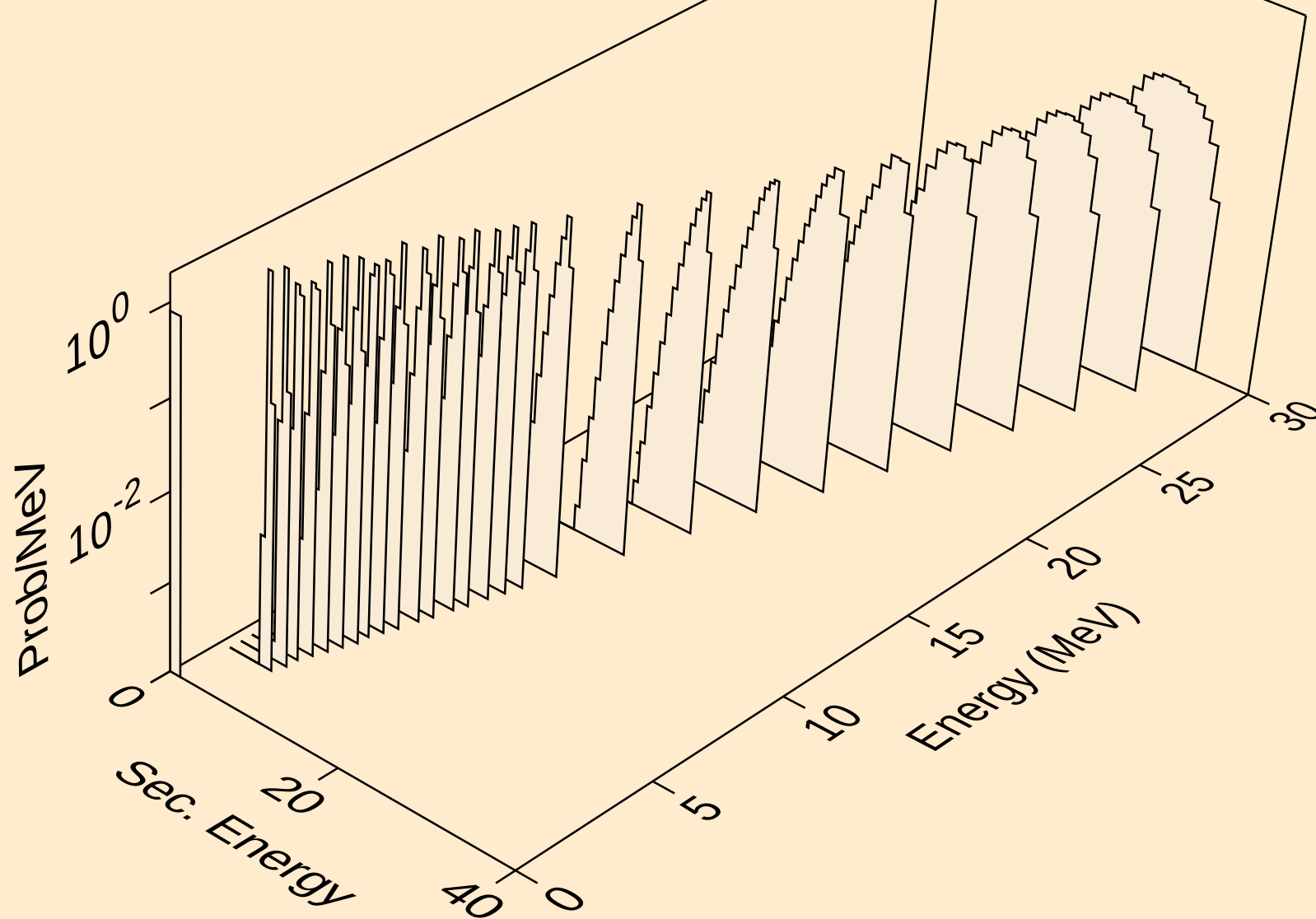
FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (n,x)



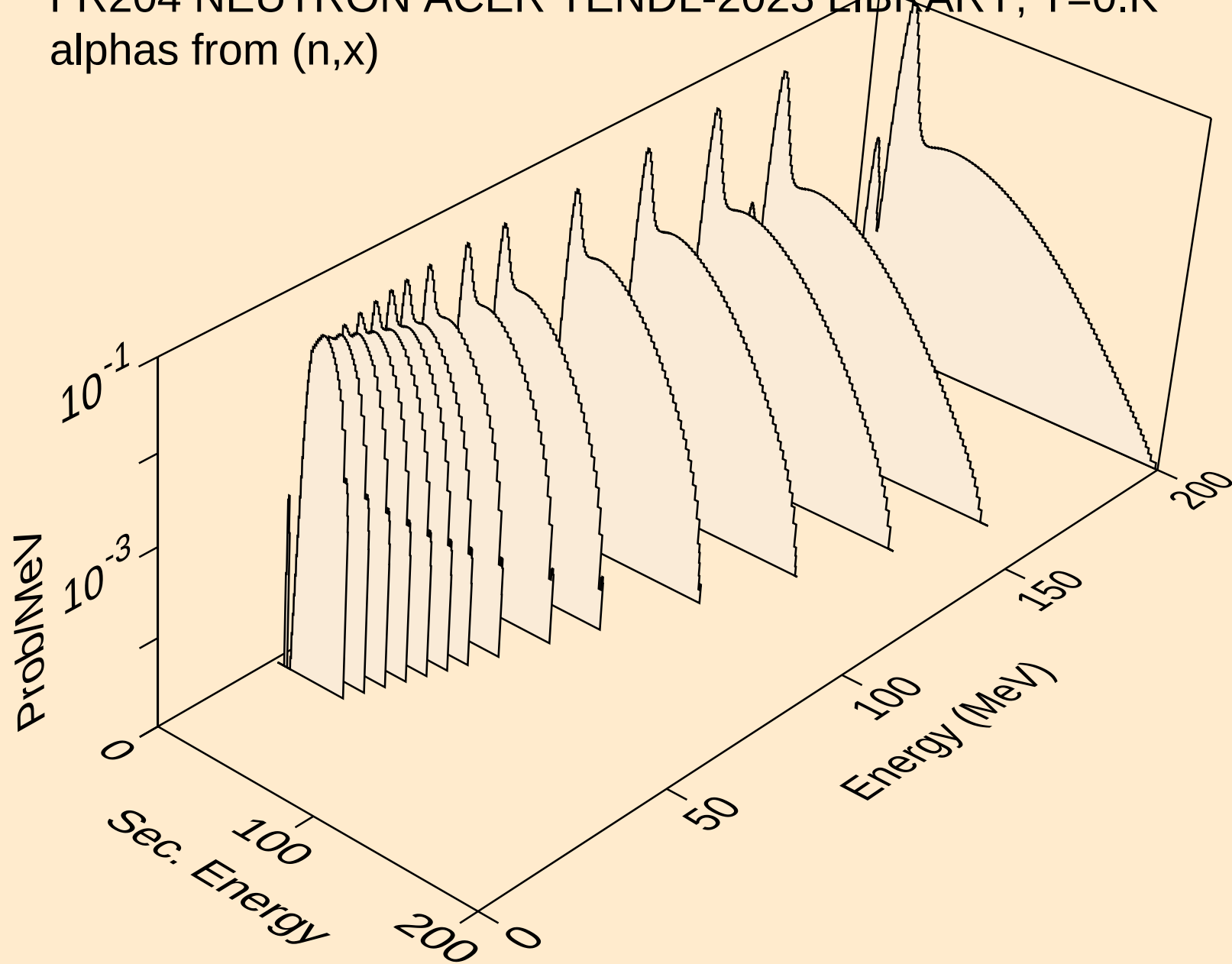
FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (n,n*)he3



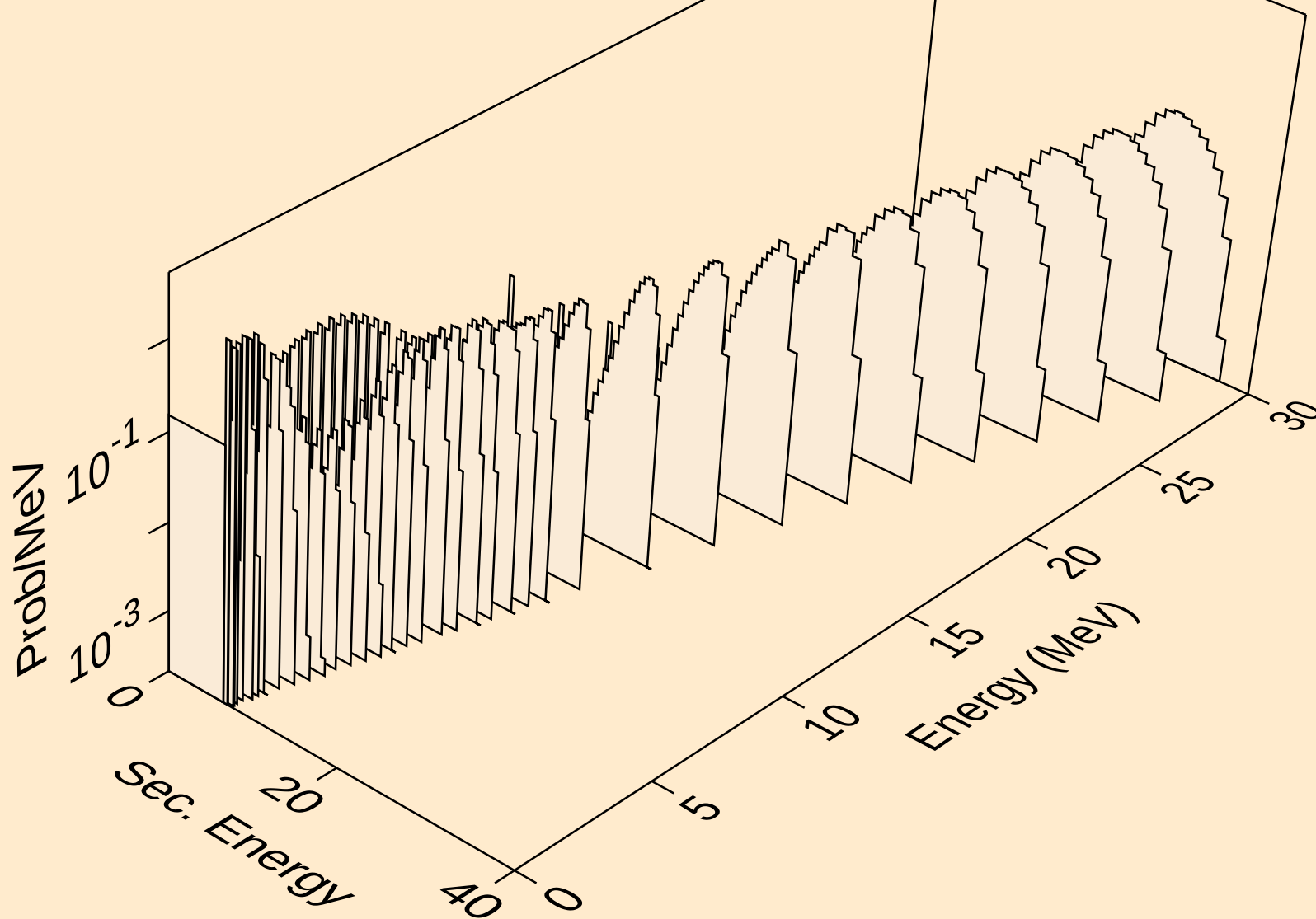
FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (n,he3)



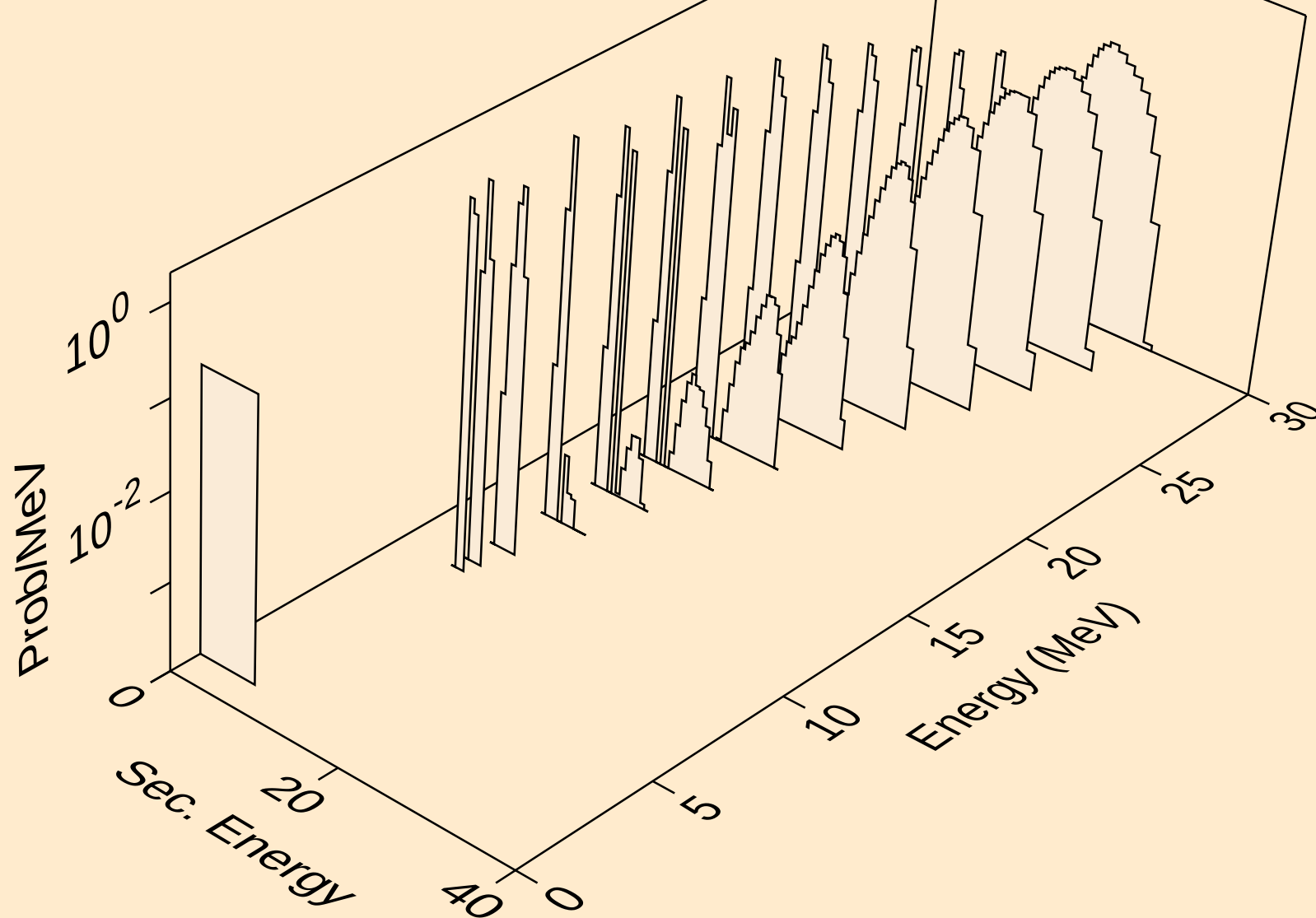
FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,x)



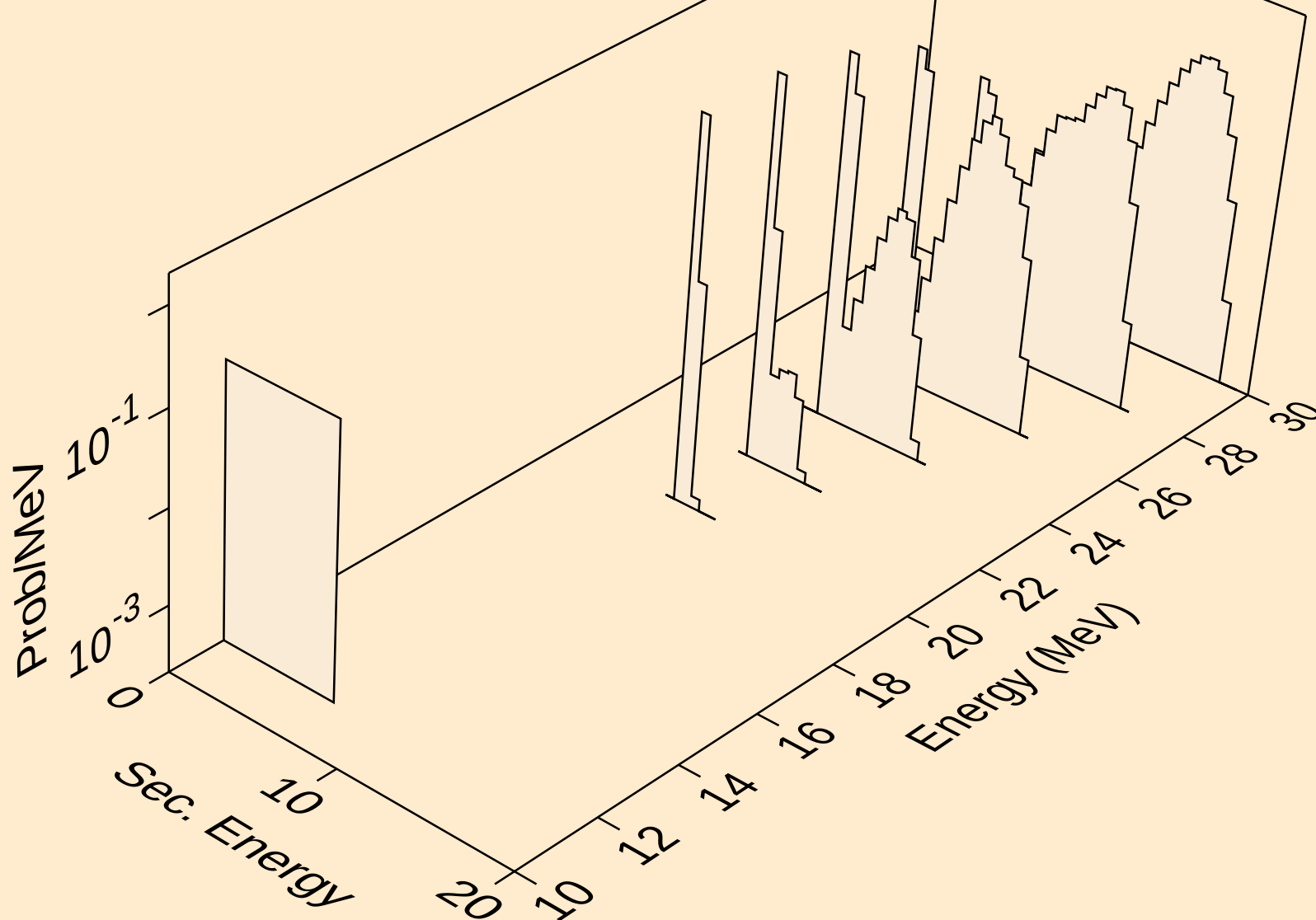
FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,n*)a



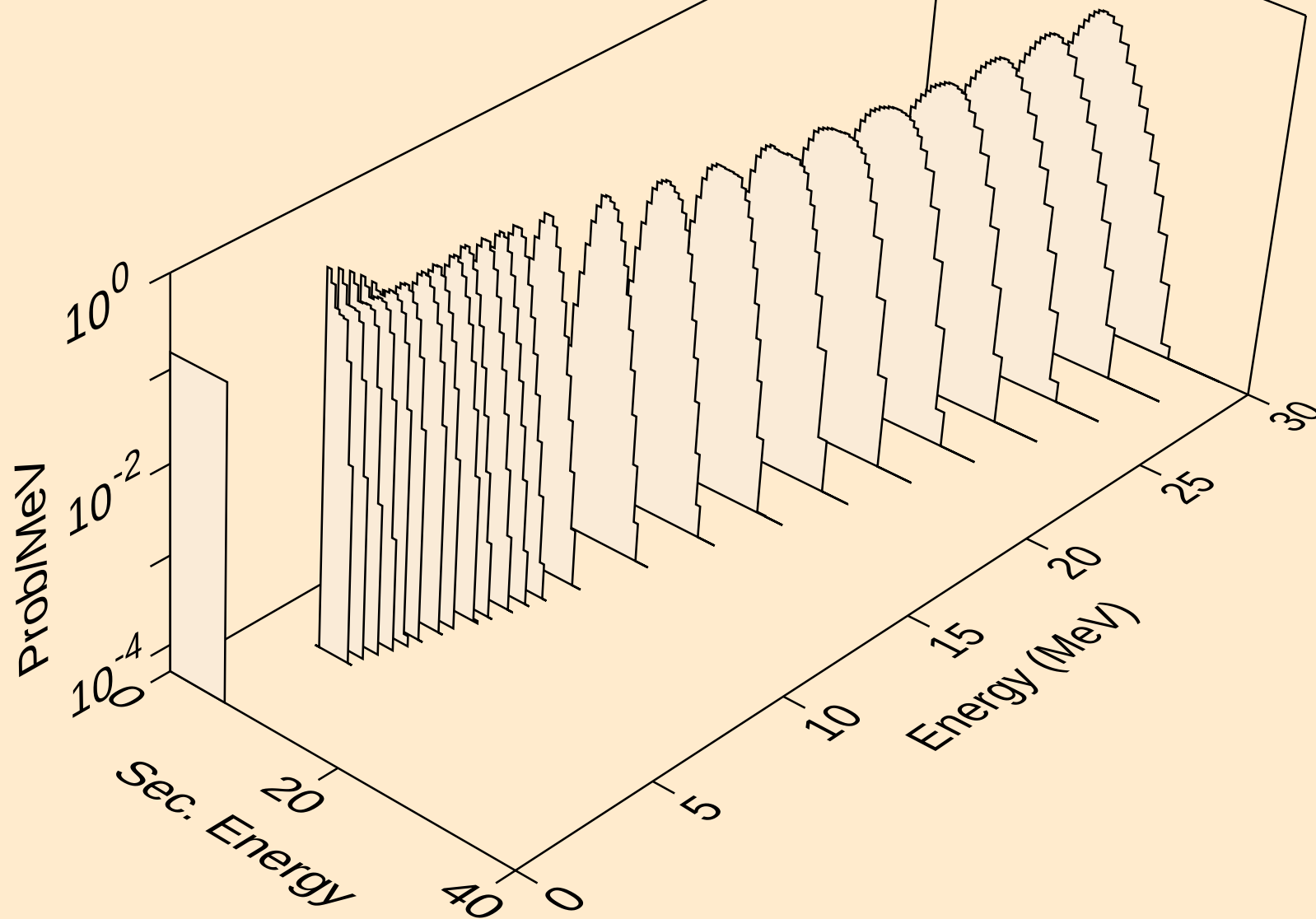
FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,2n)a



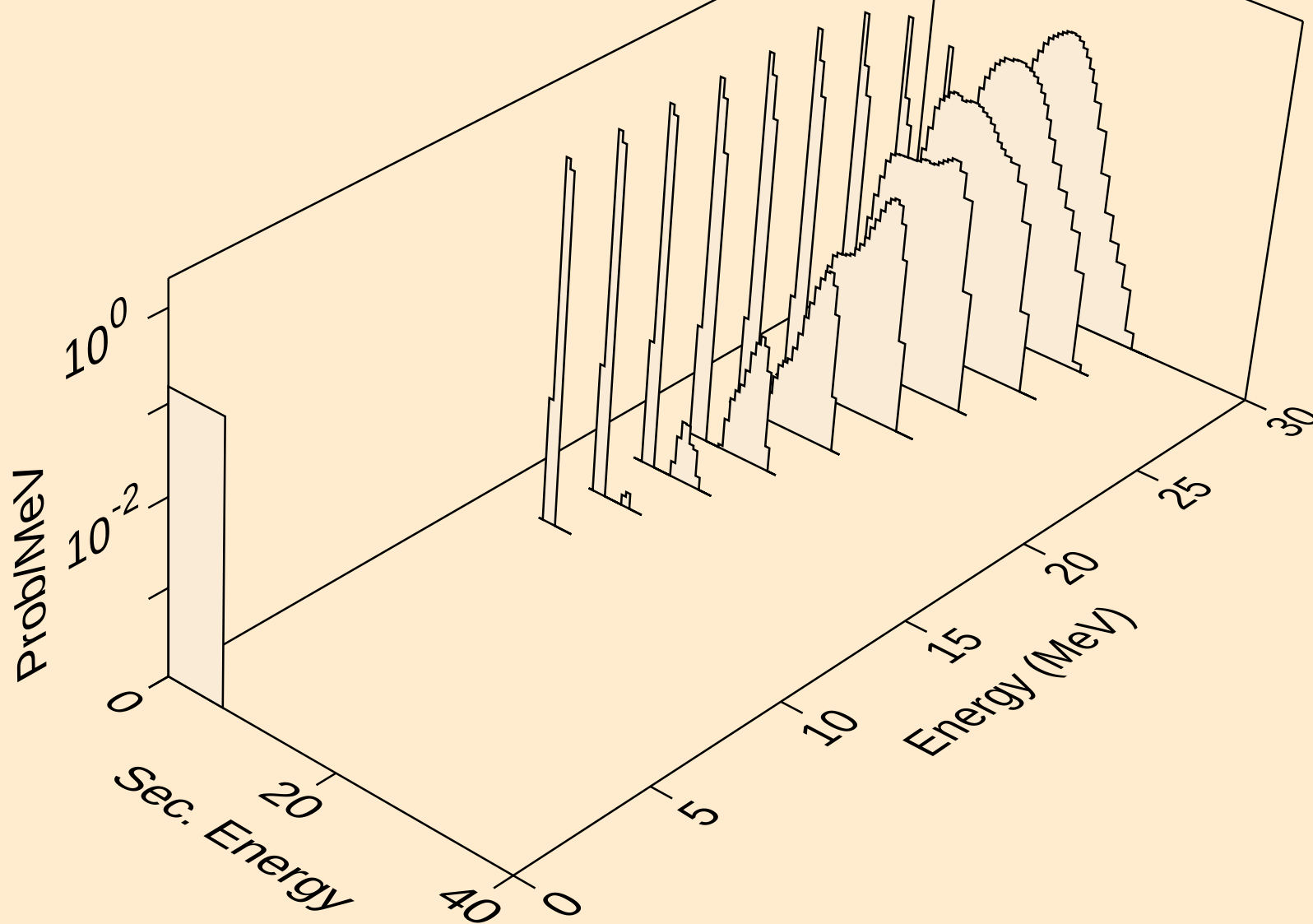
FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,3n)a



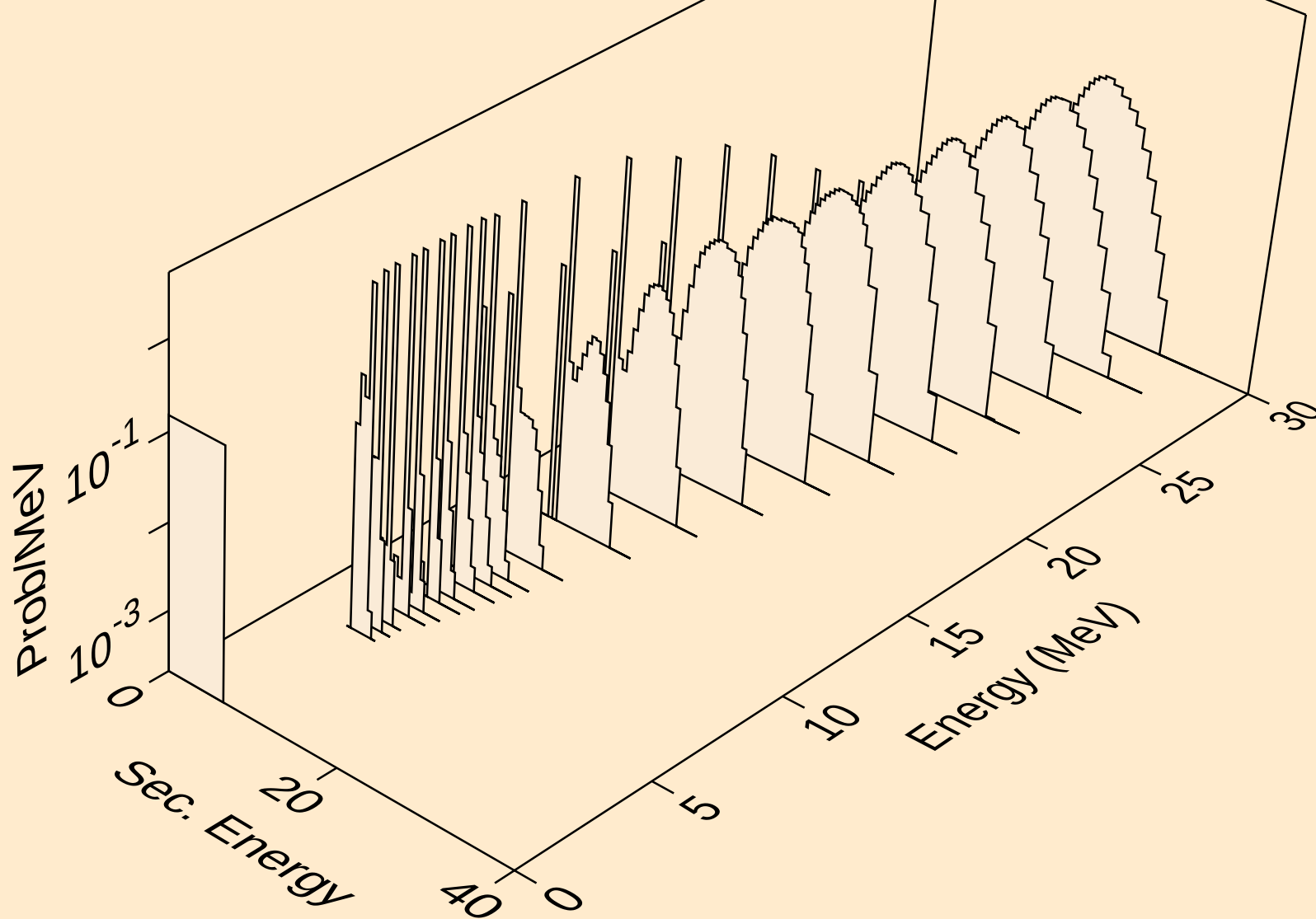
FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,n*)2a



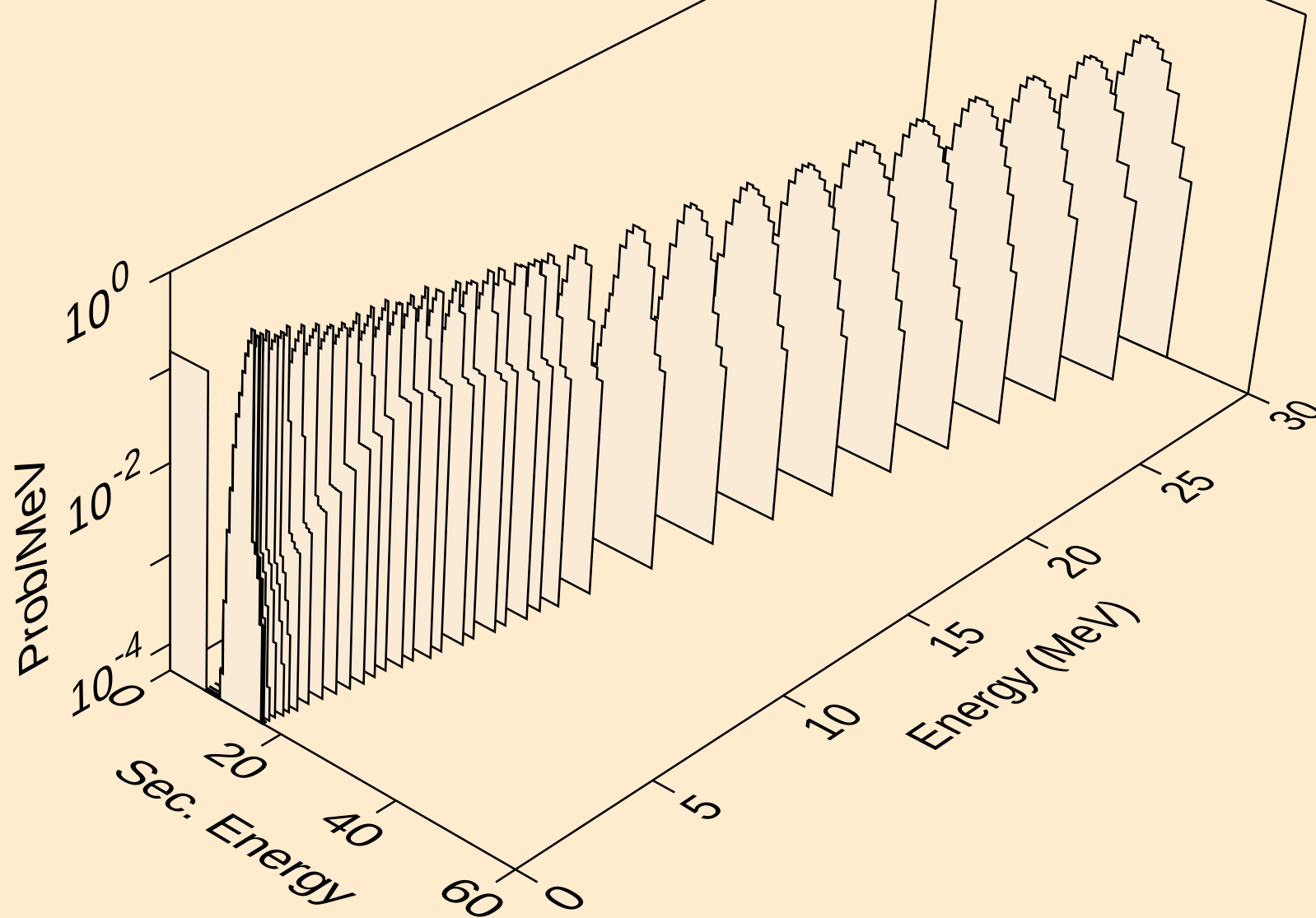
FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,2n)2a



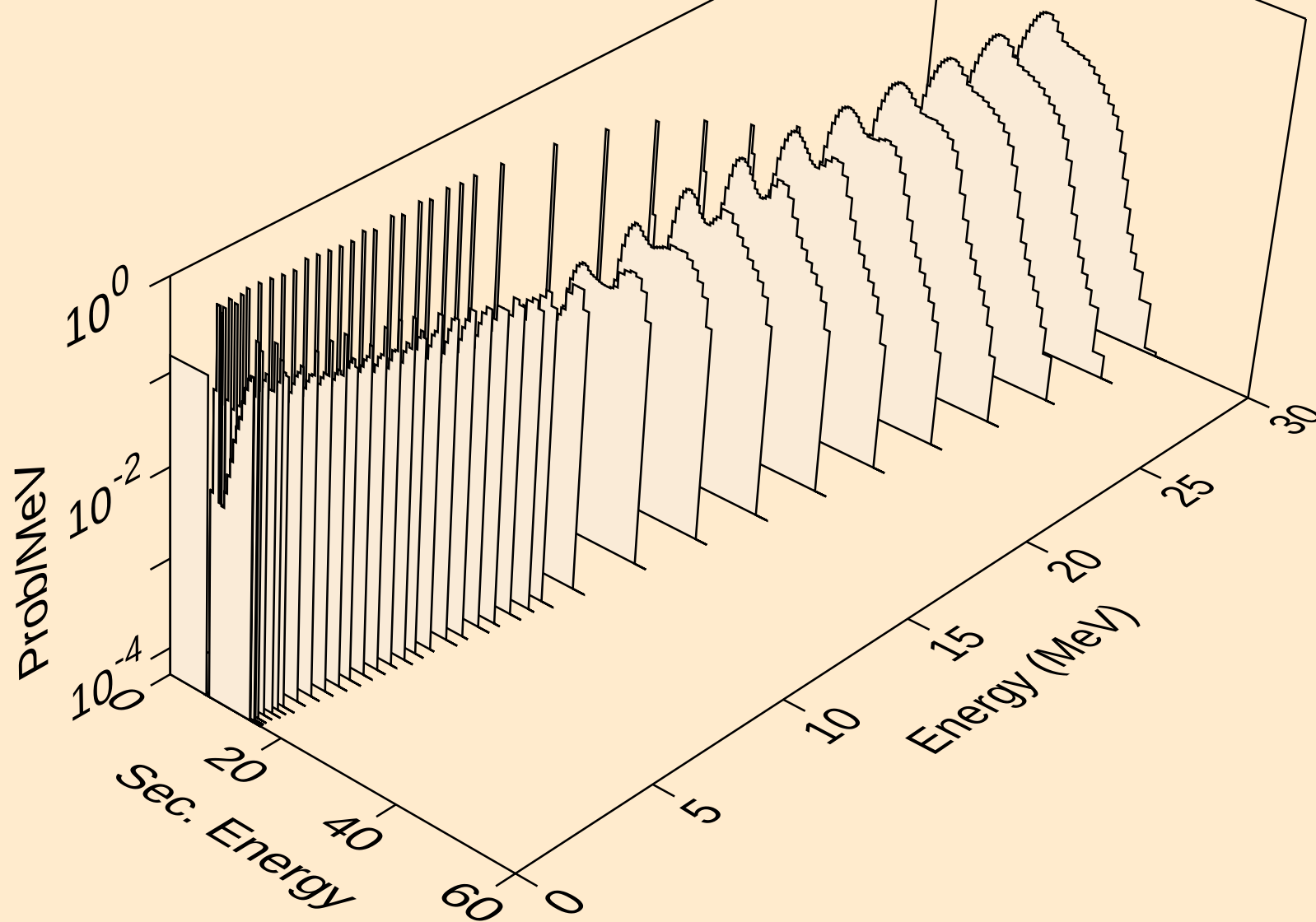
FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,npa)



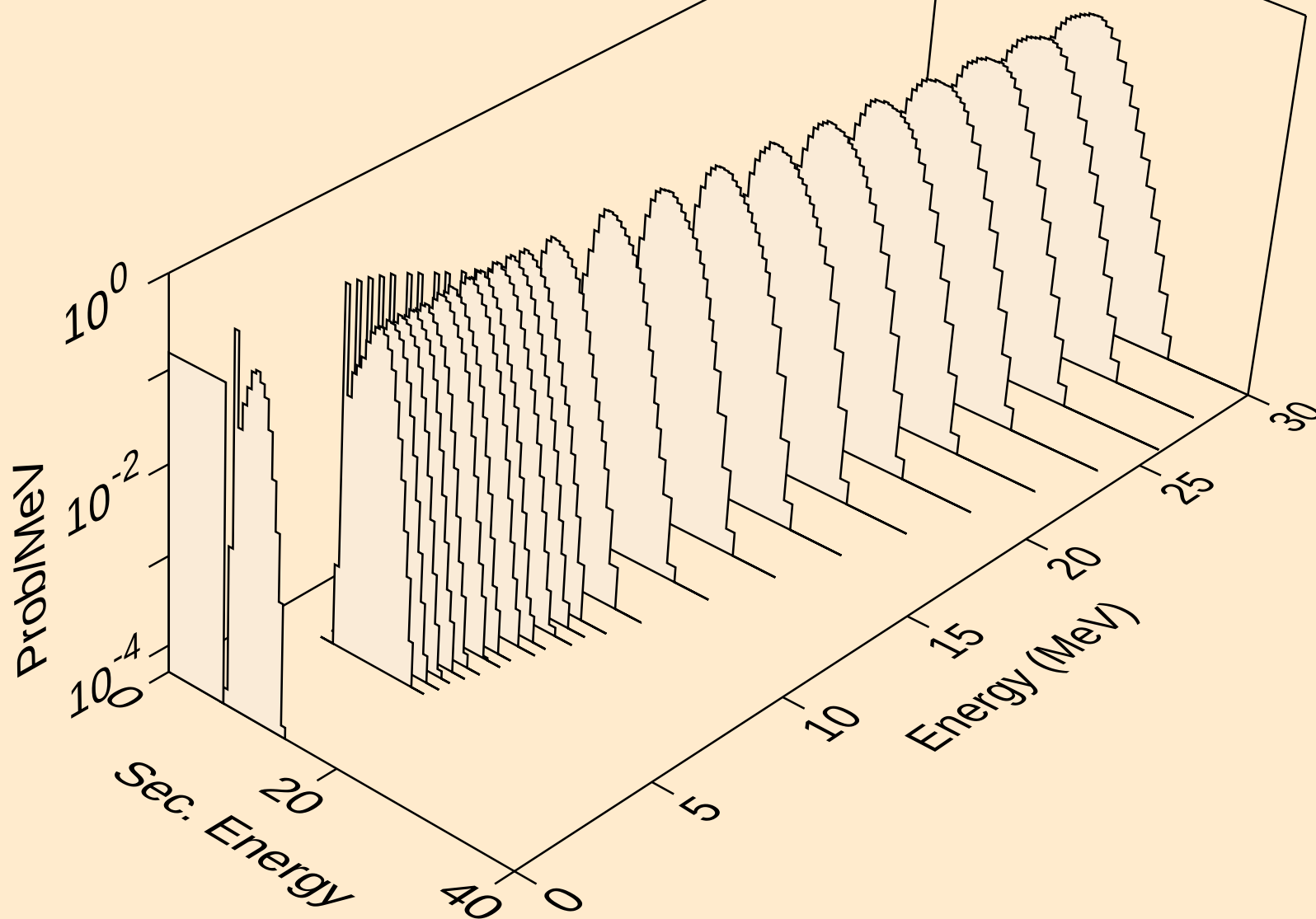
FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,a)



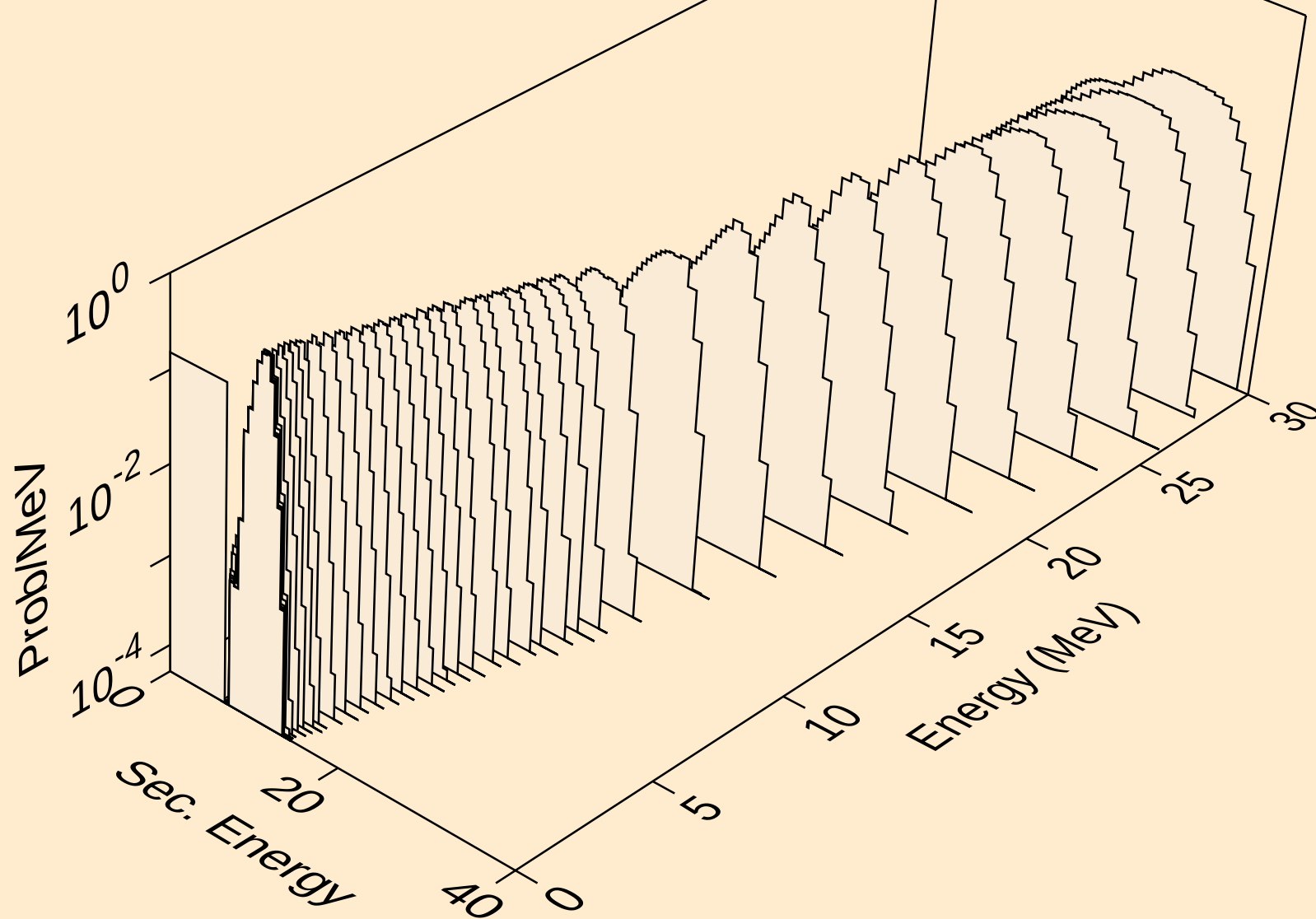
FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,2a)



FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,3a)



FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,pa)



FR204 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,da)

