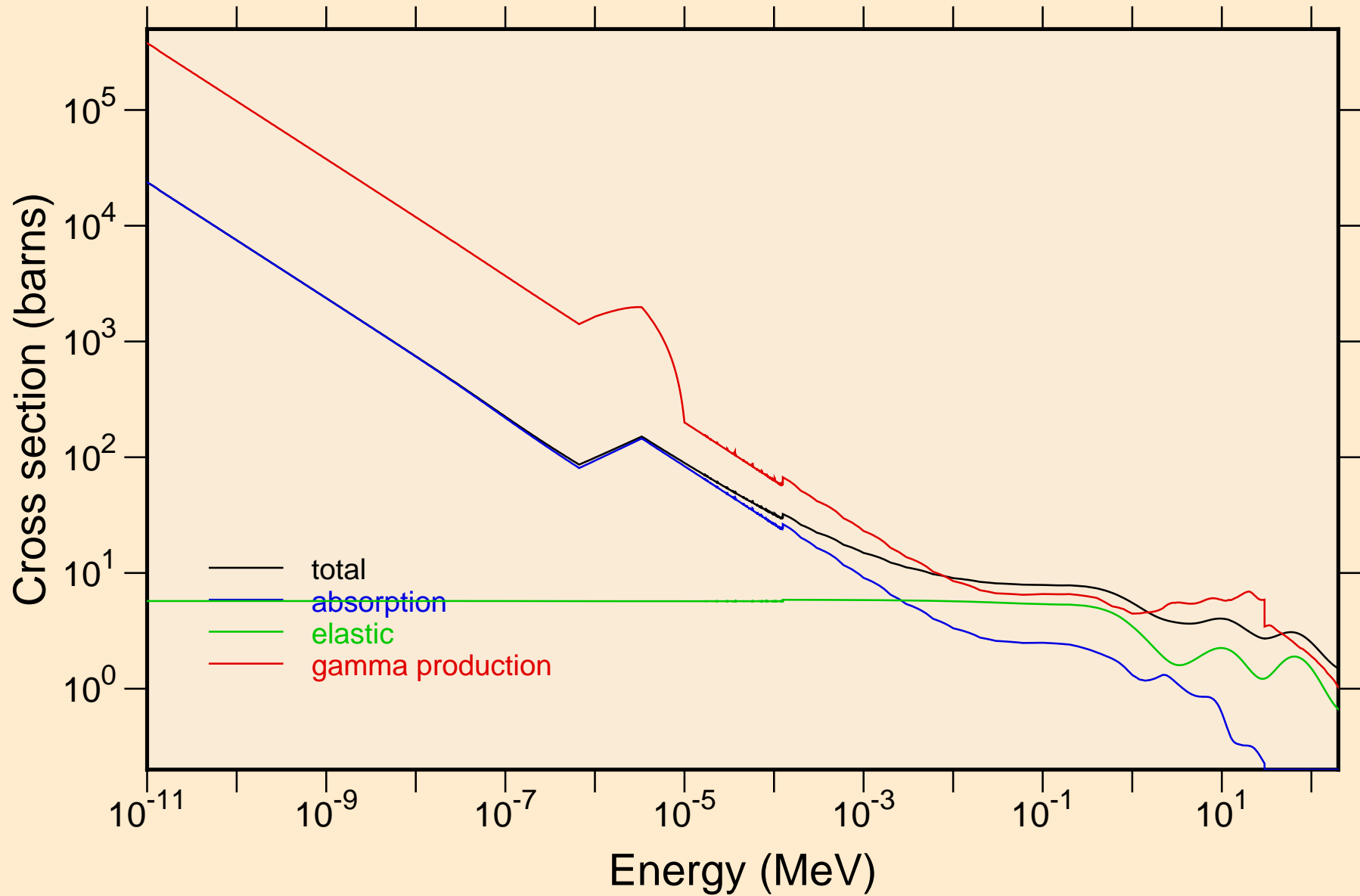
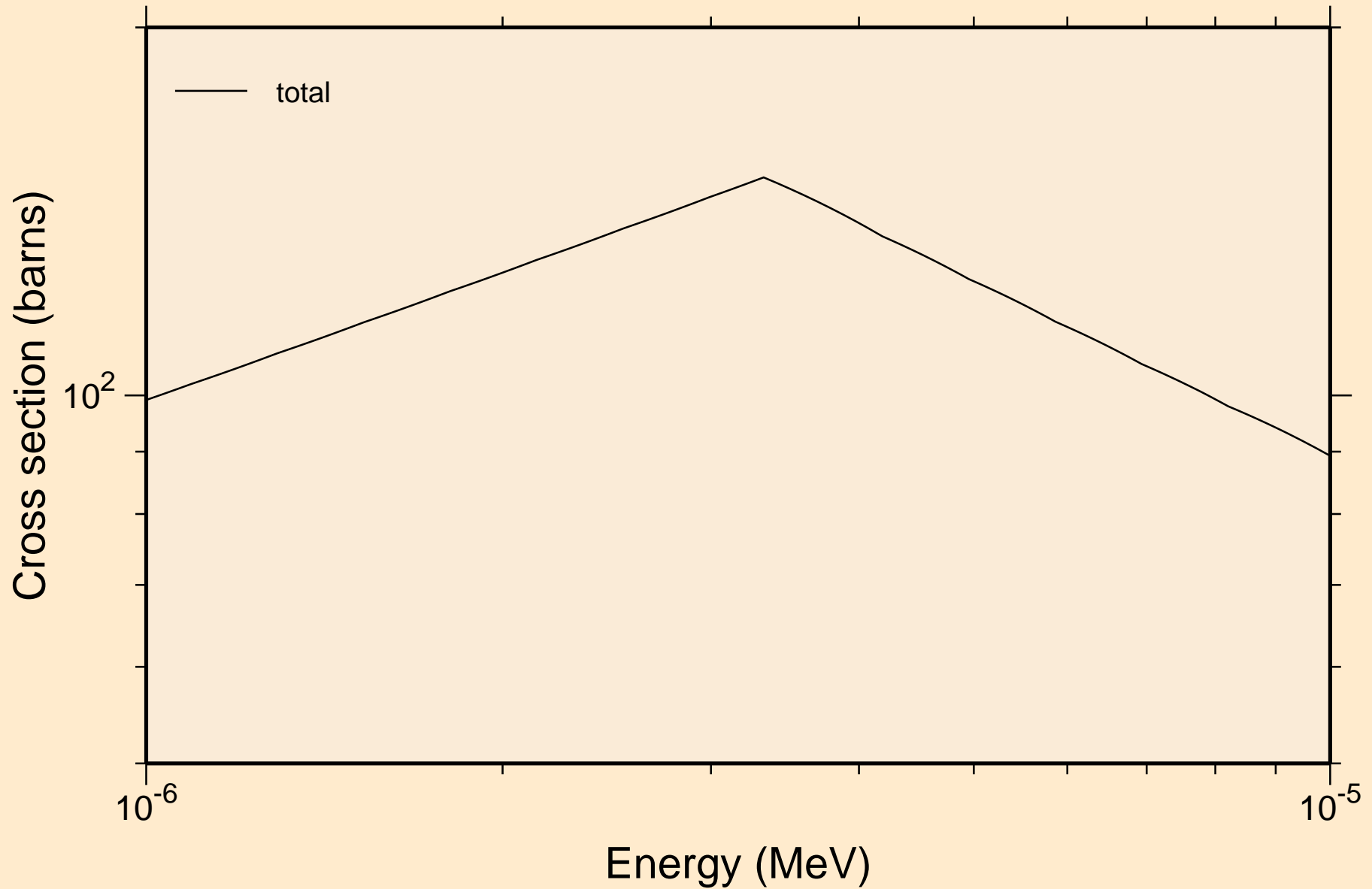


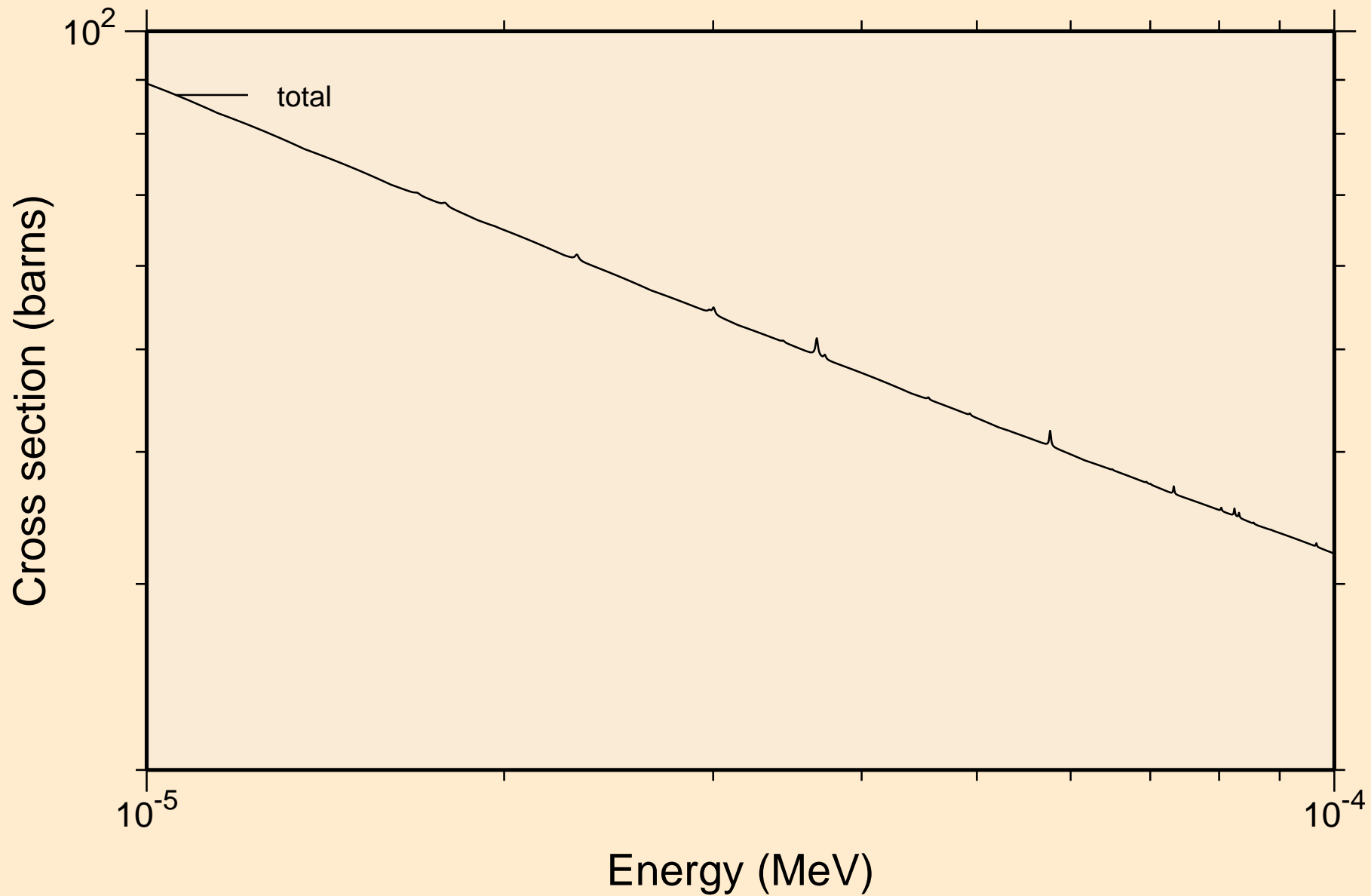
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Principal cross sections



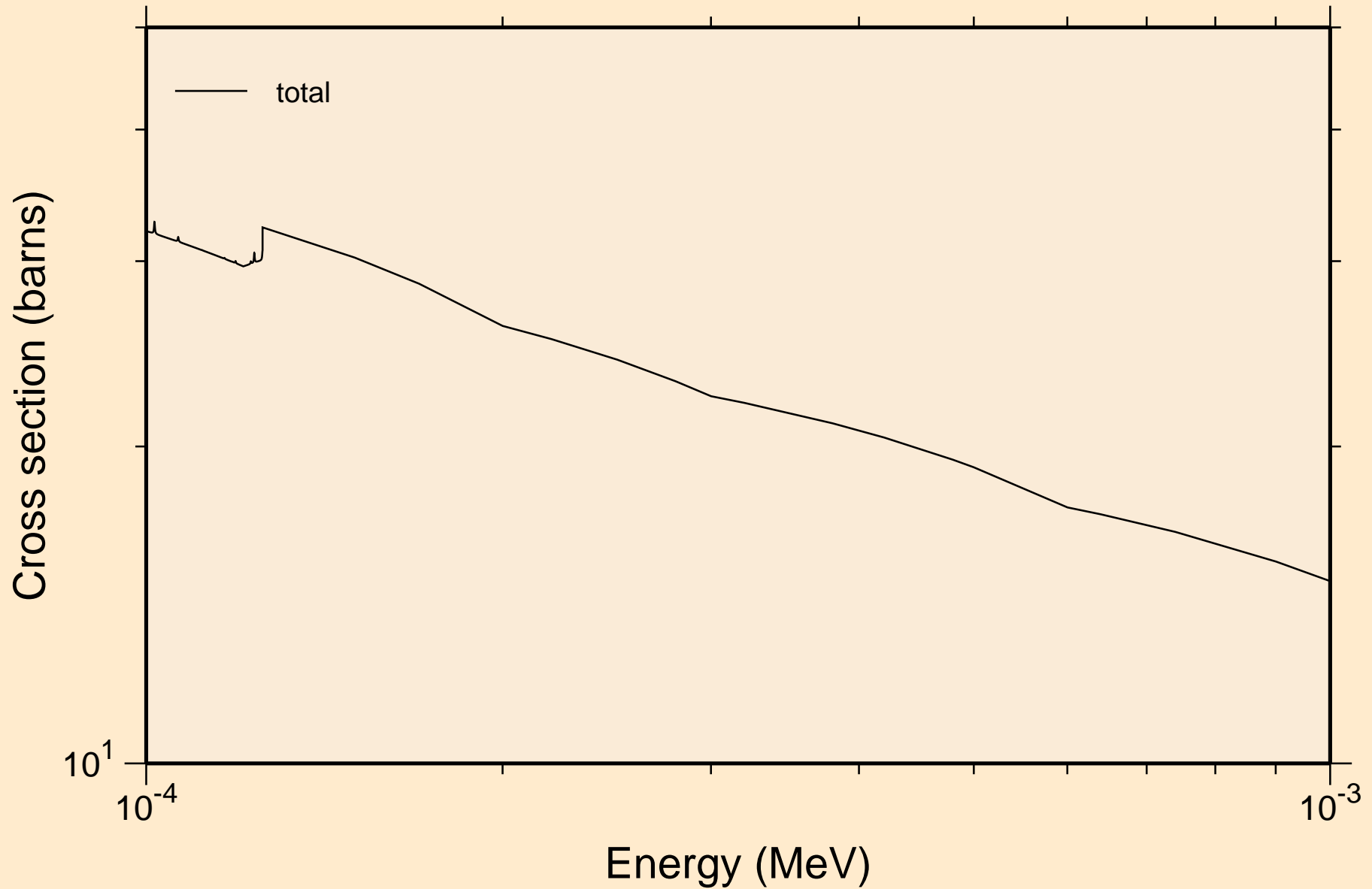
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance total cross section



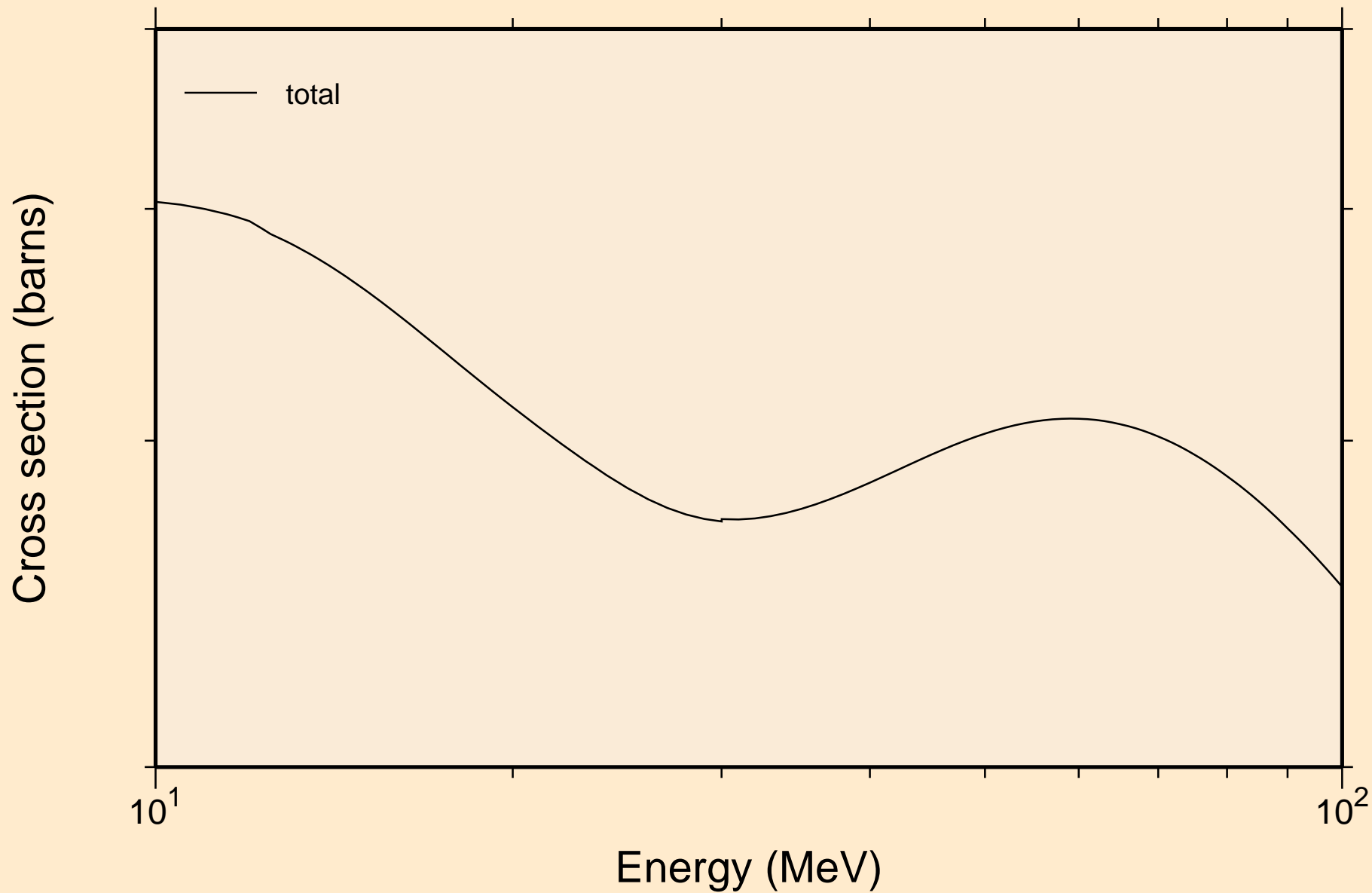
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance total cross section



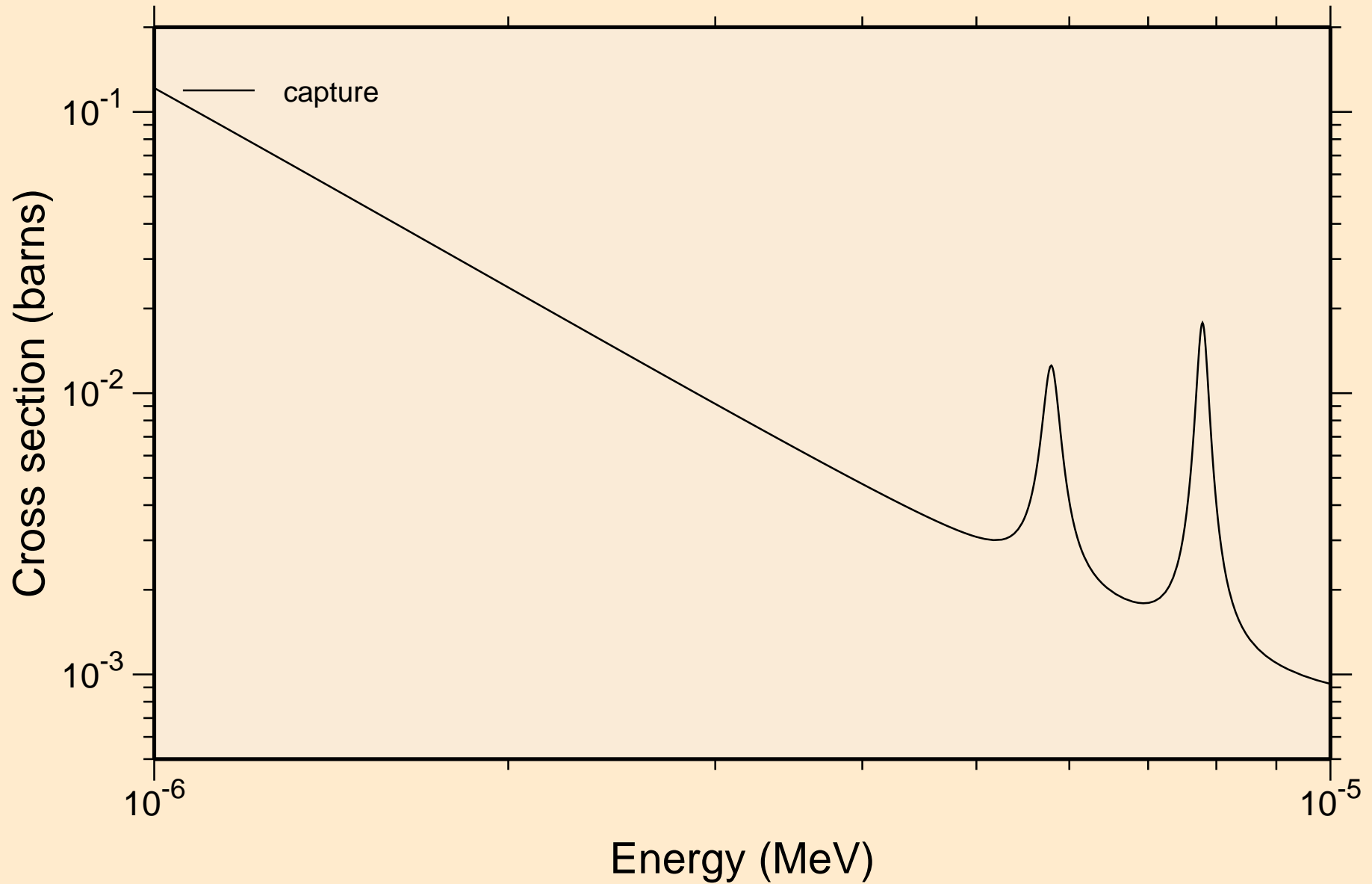
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance total cross section



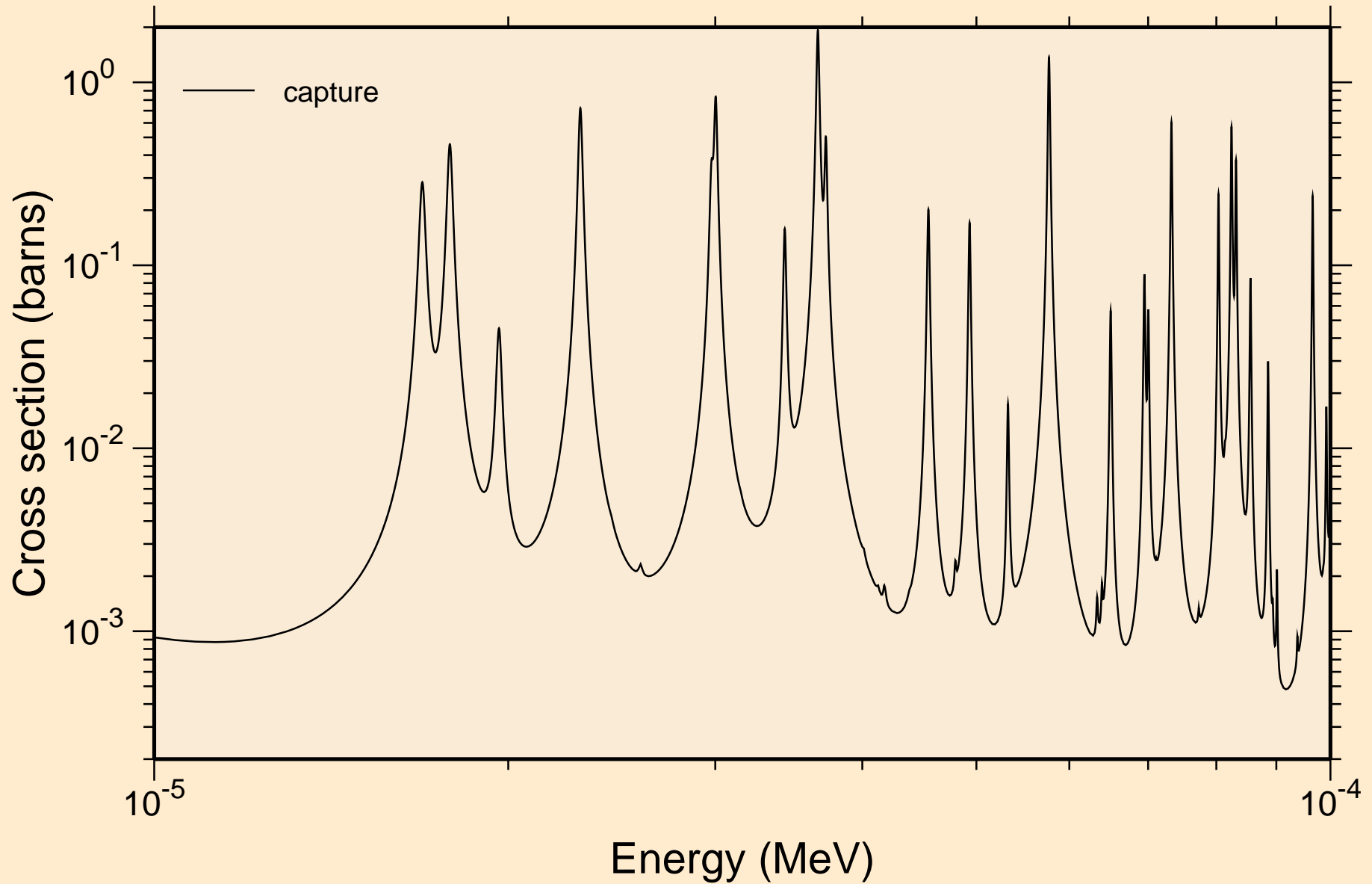
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance total cross section



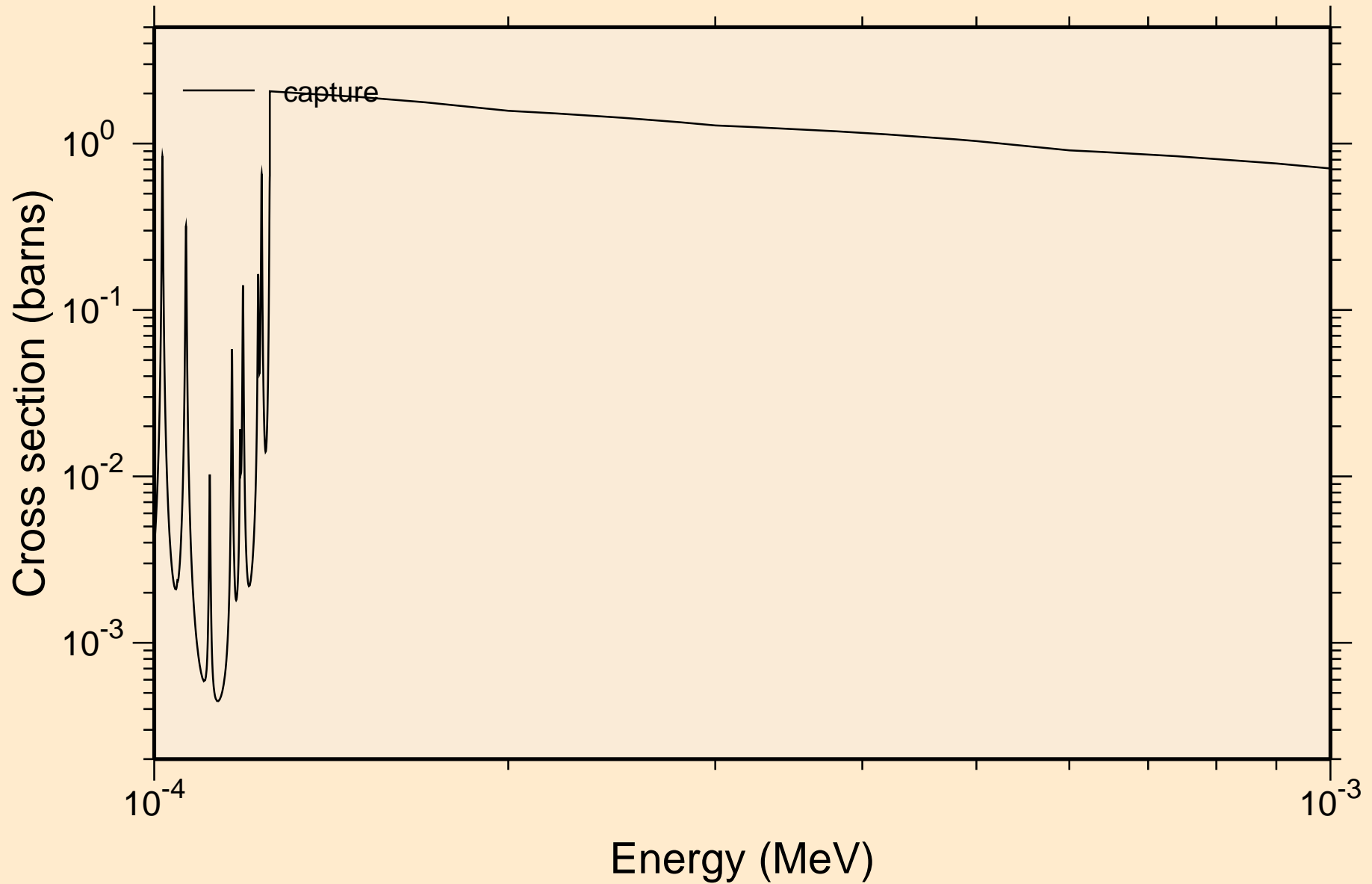
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance absorption cross sections



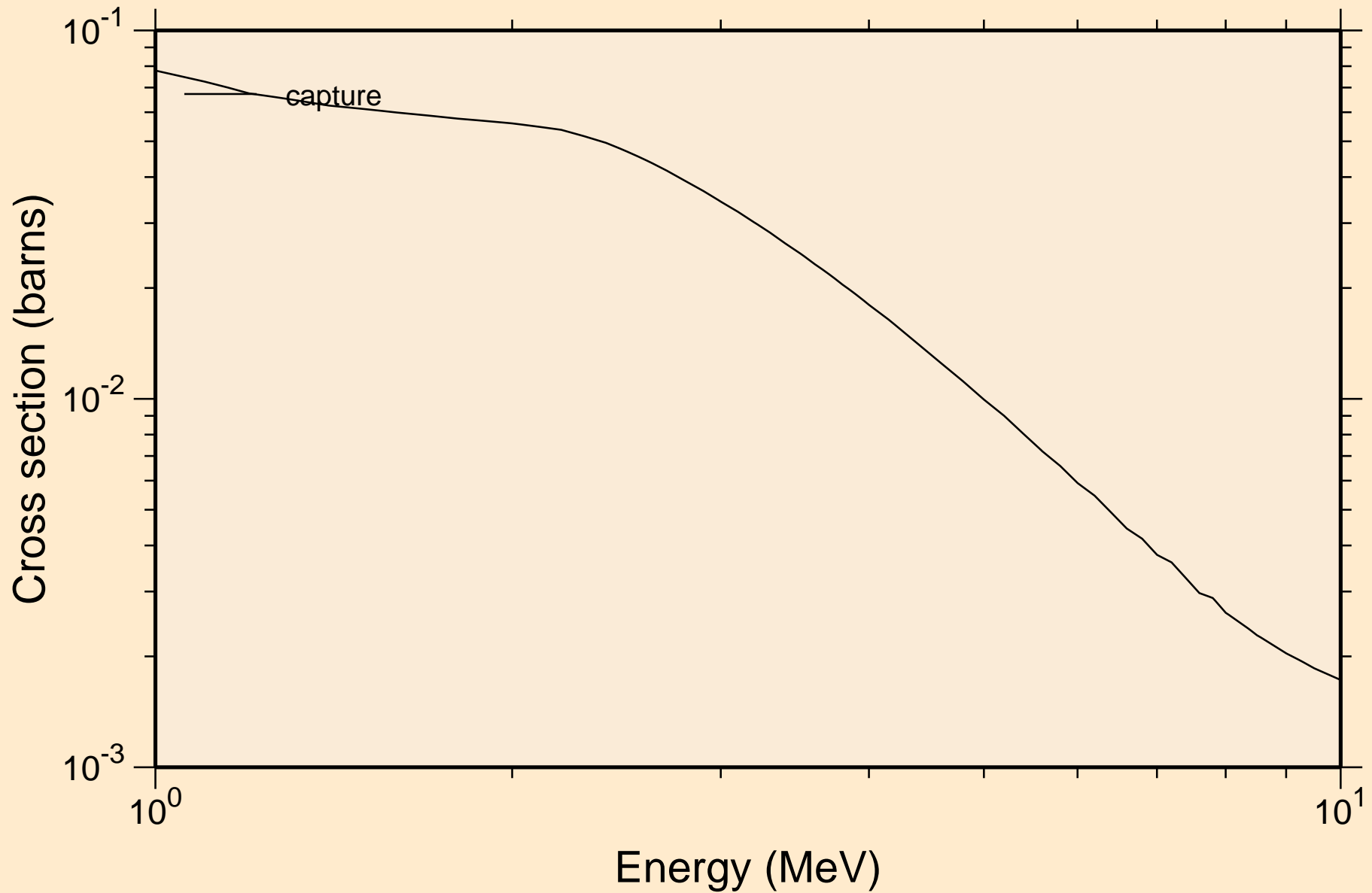
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance absorption cross sections



Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance absorption cross sections

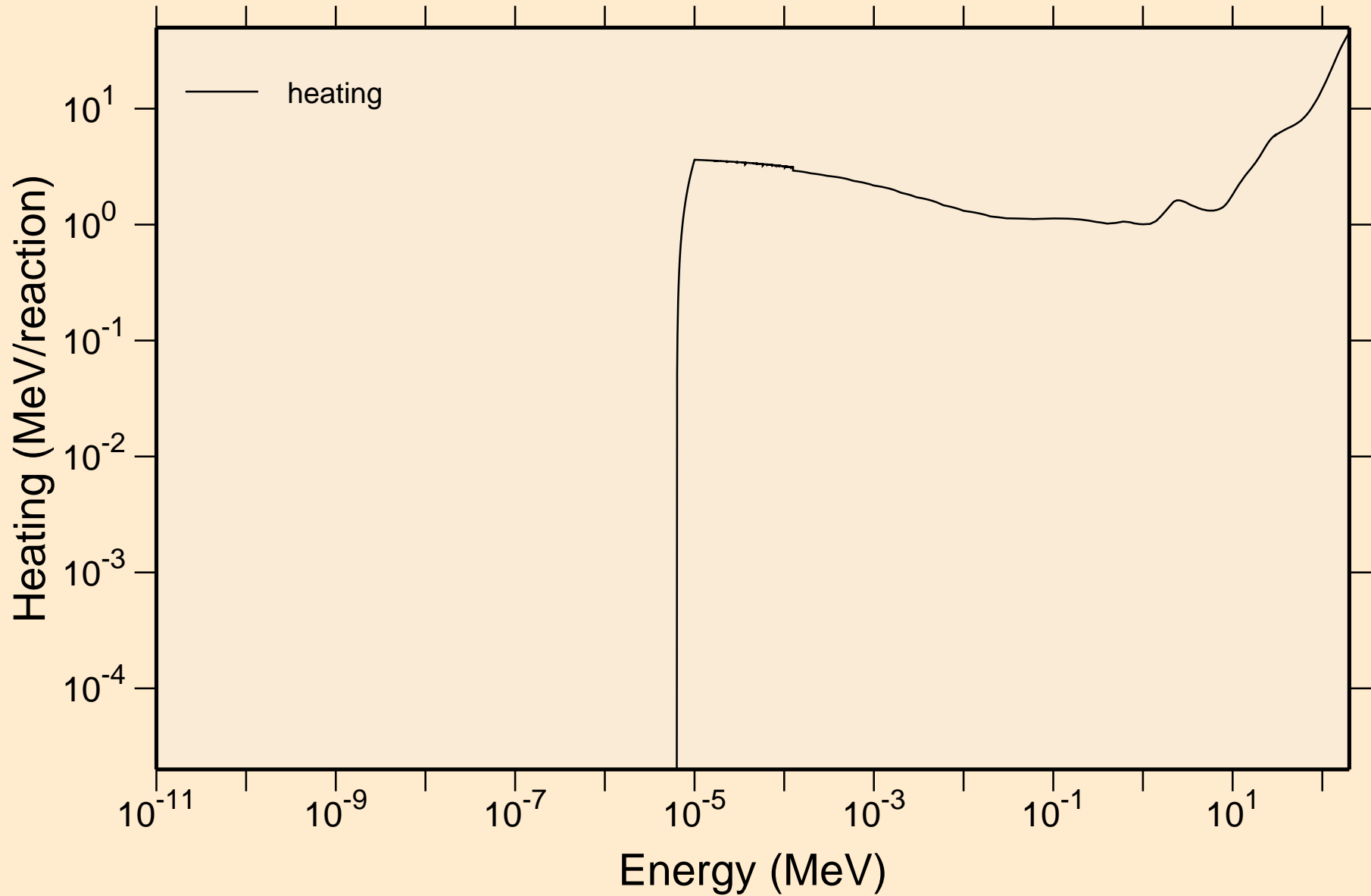


Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance absorption cross sections



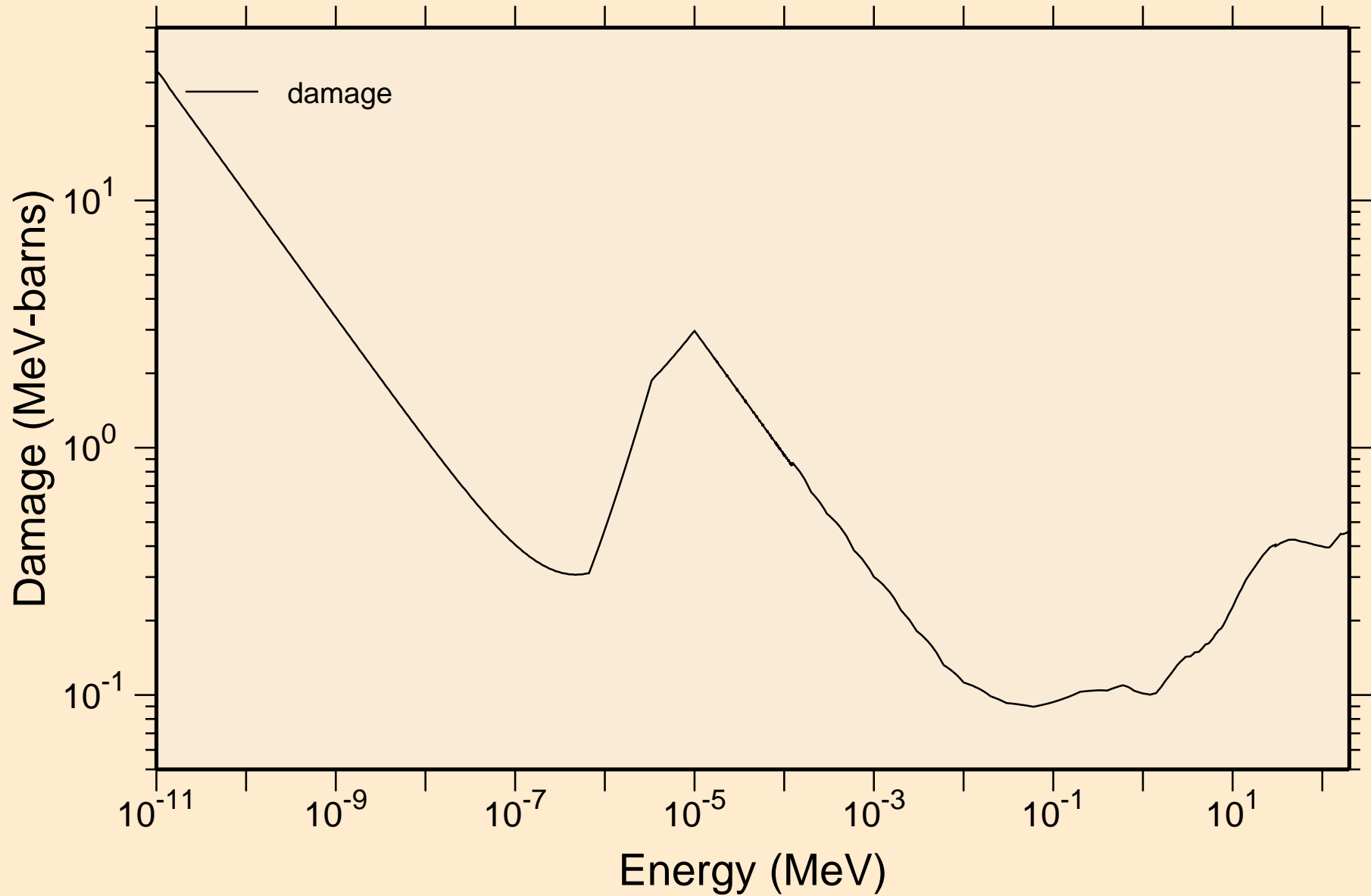
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Heating

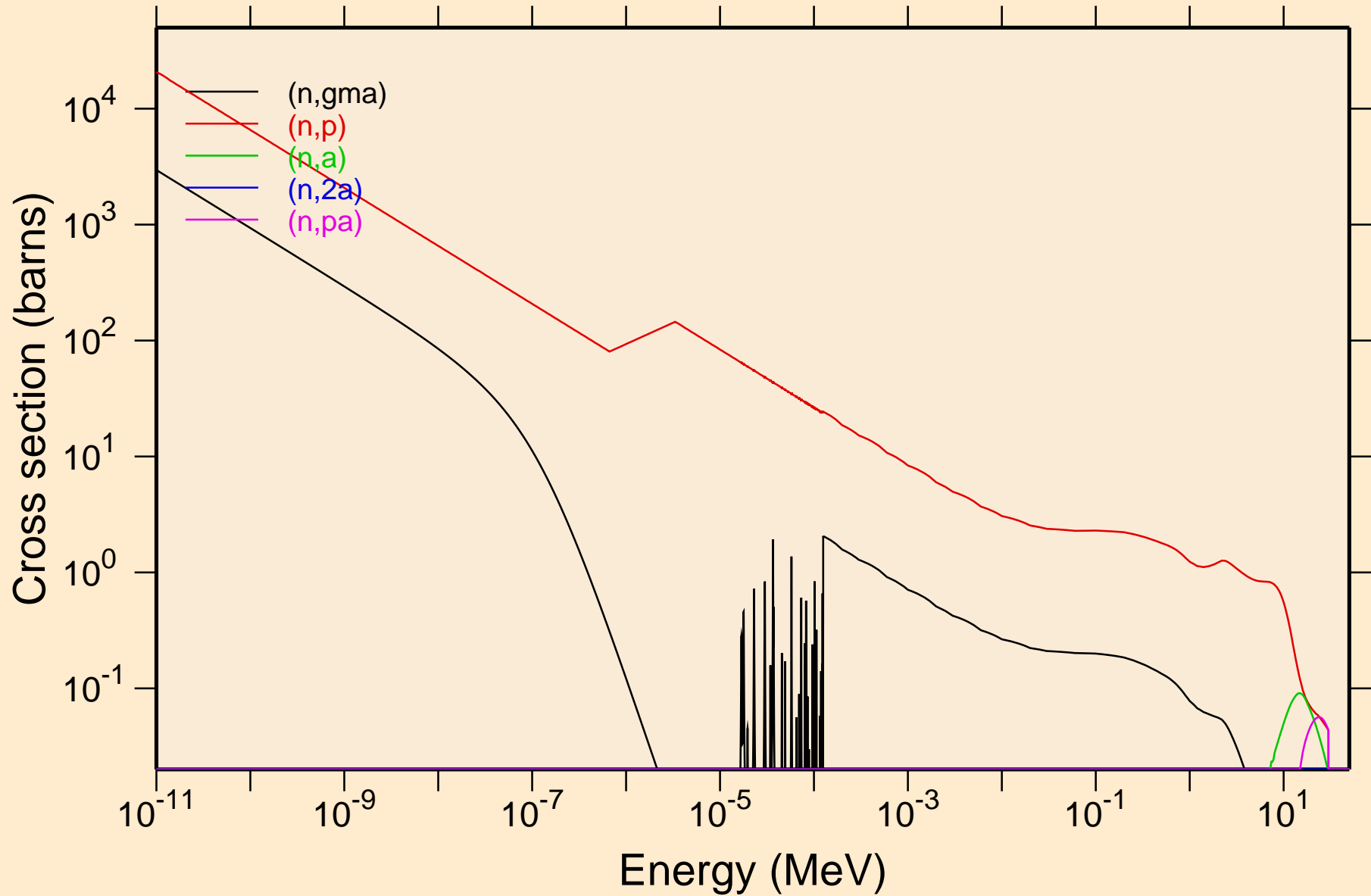


Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

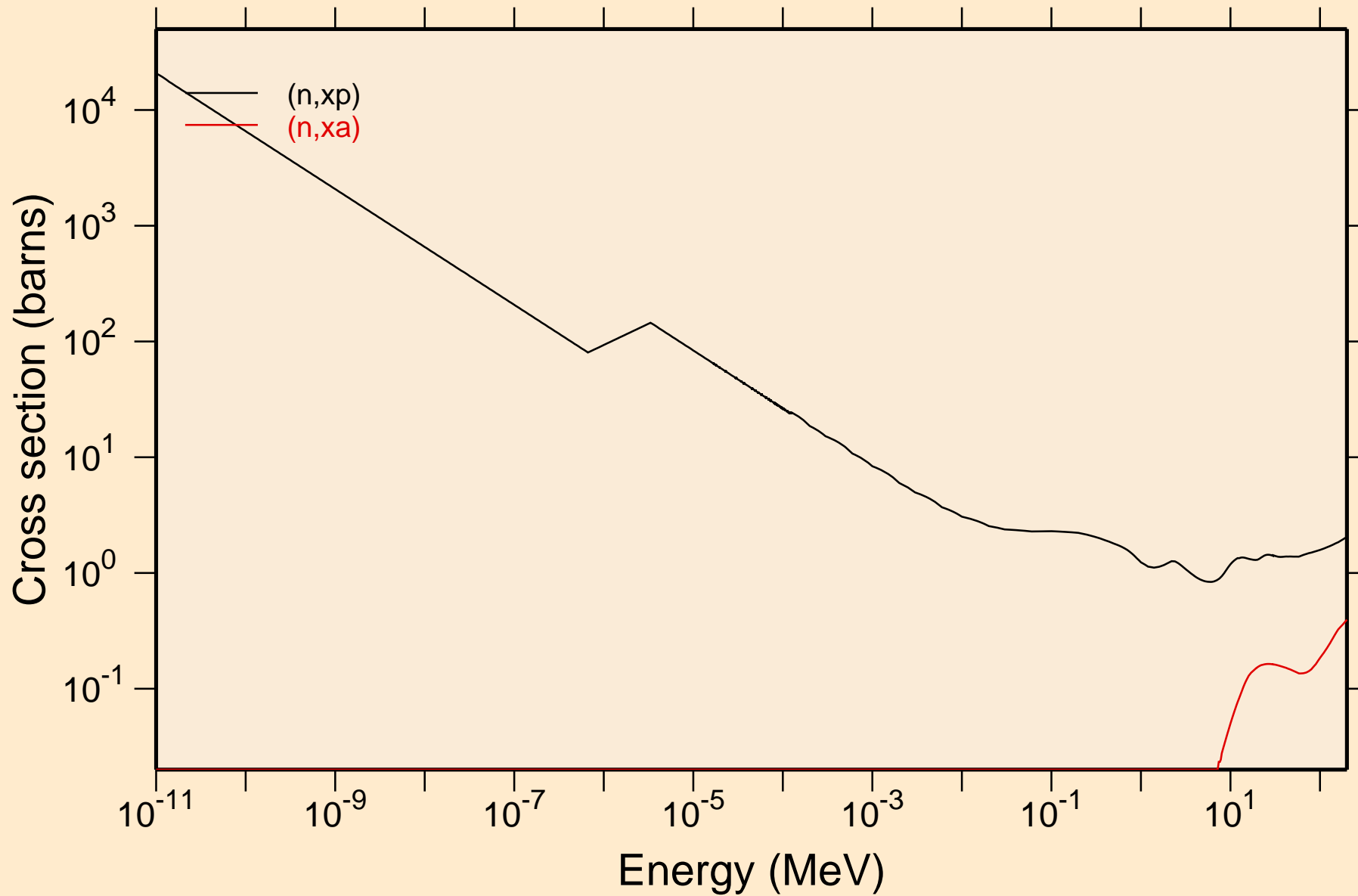
Damage



Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Non-threshold reactions

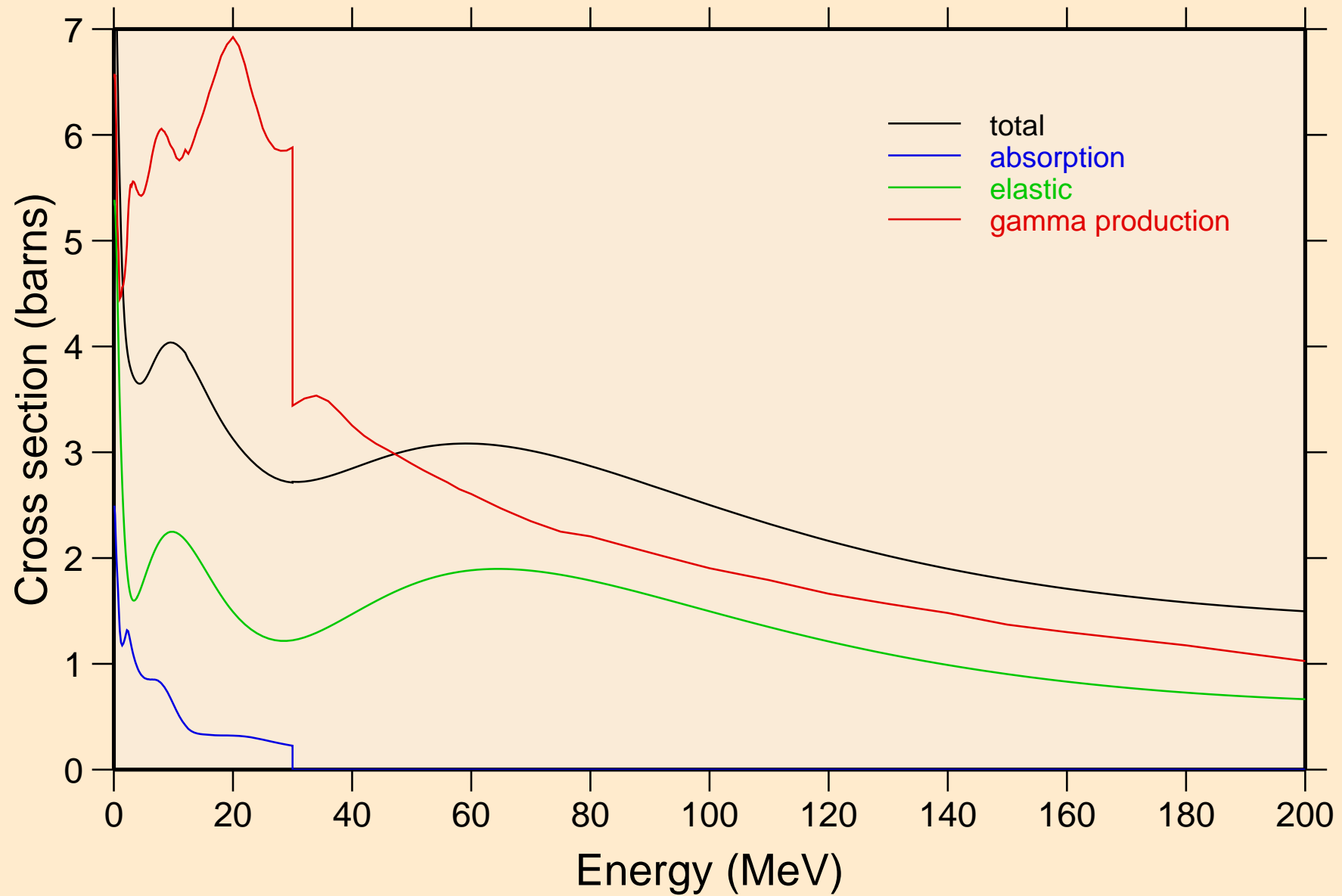


Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Non-threshold reactions



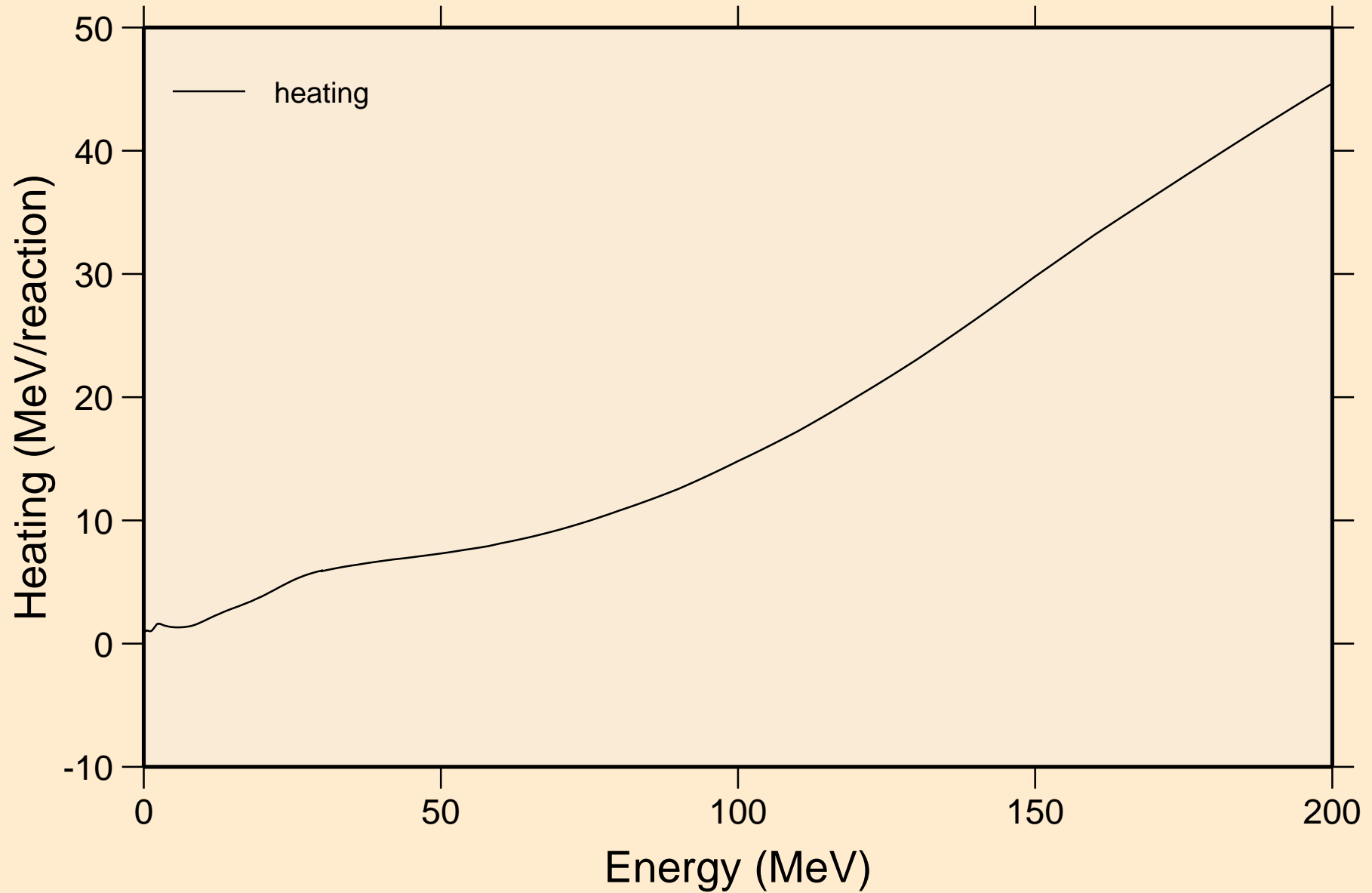
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Principal cross sections



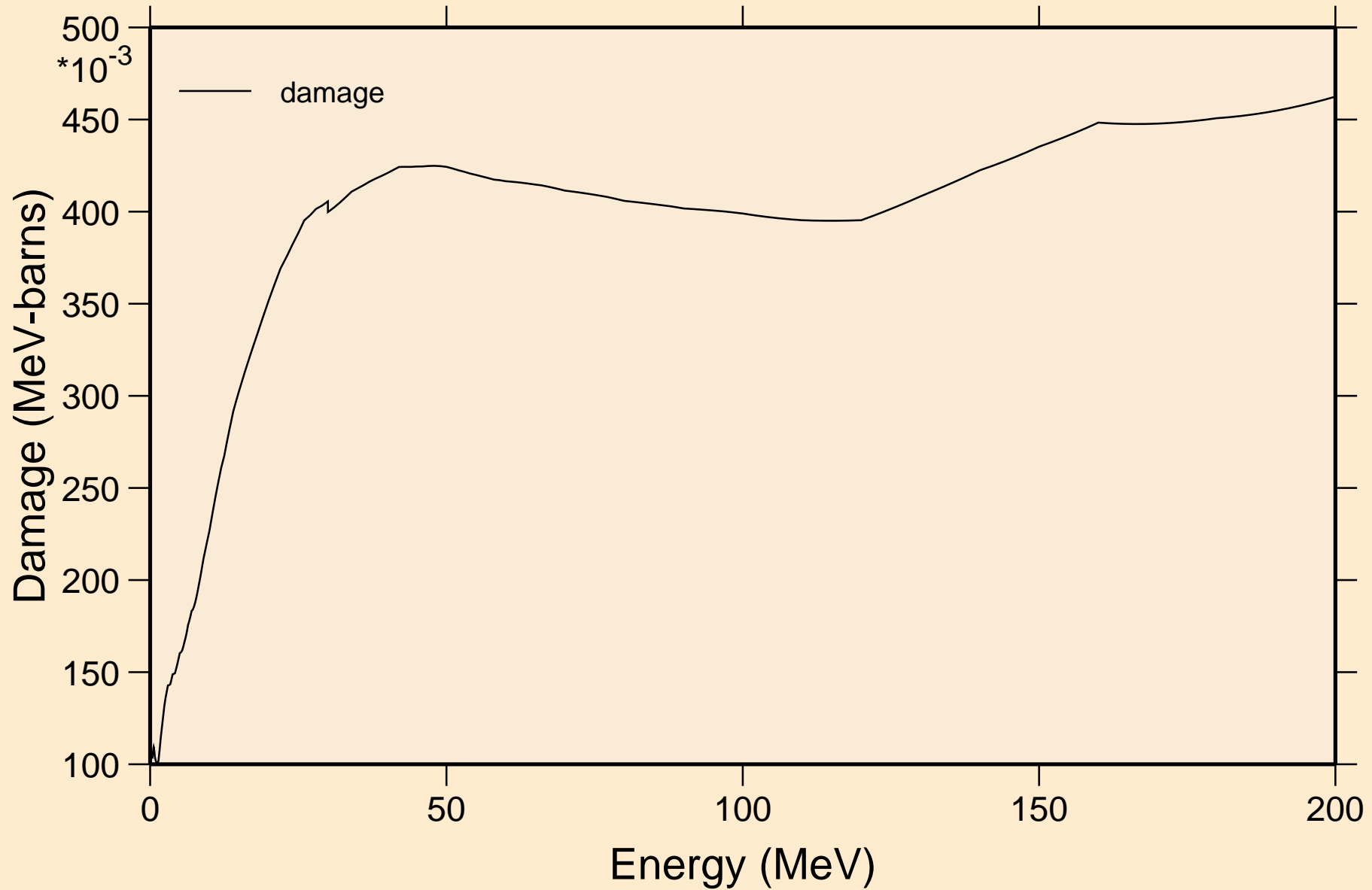
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Heating



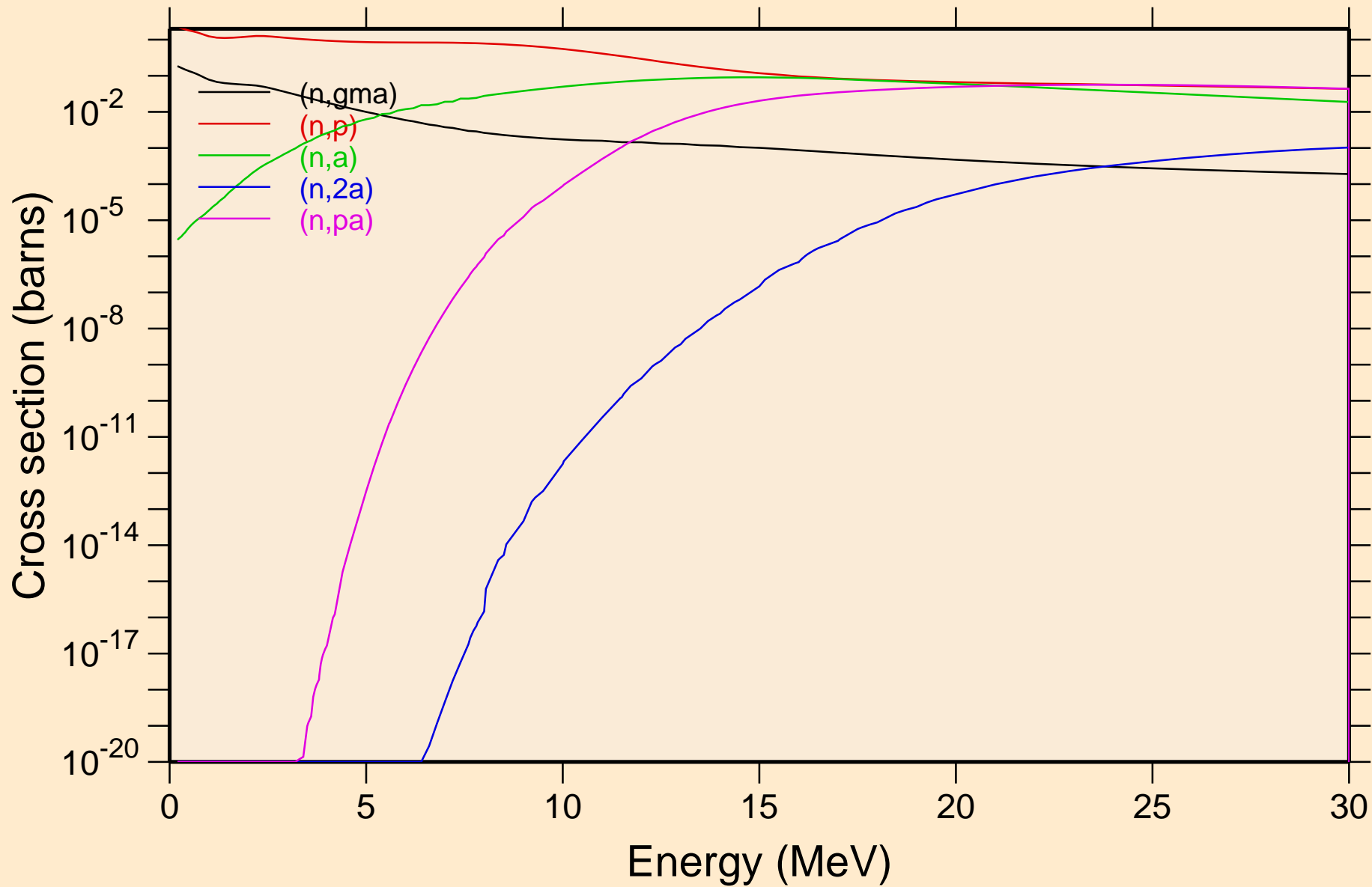
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Damage

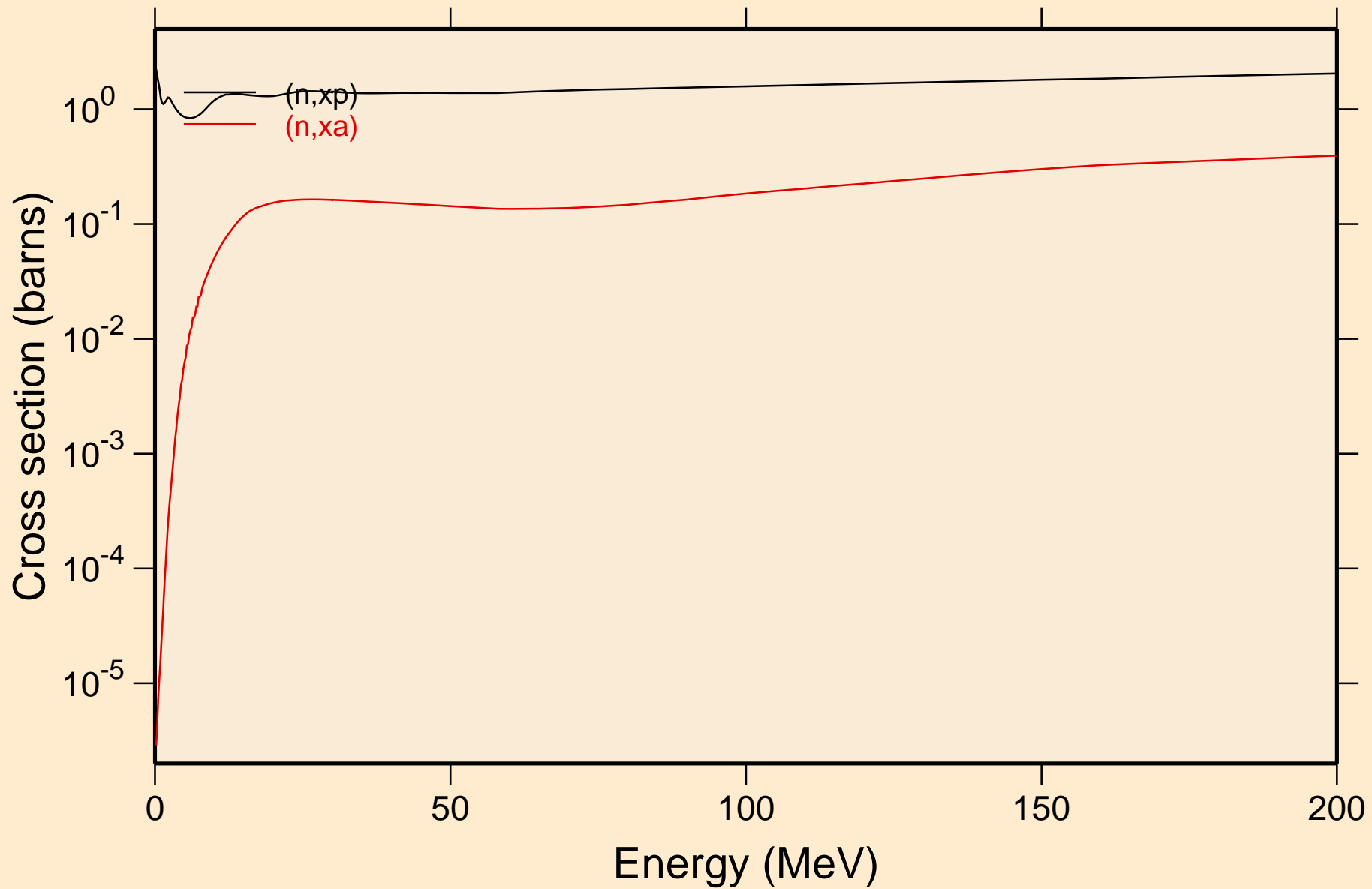


Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

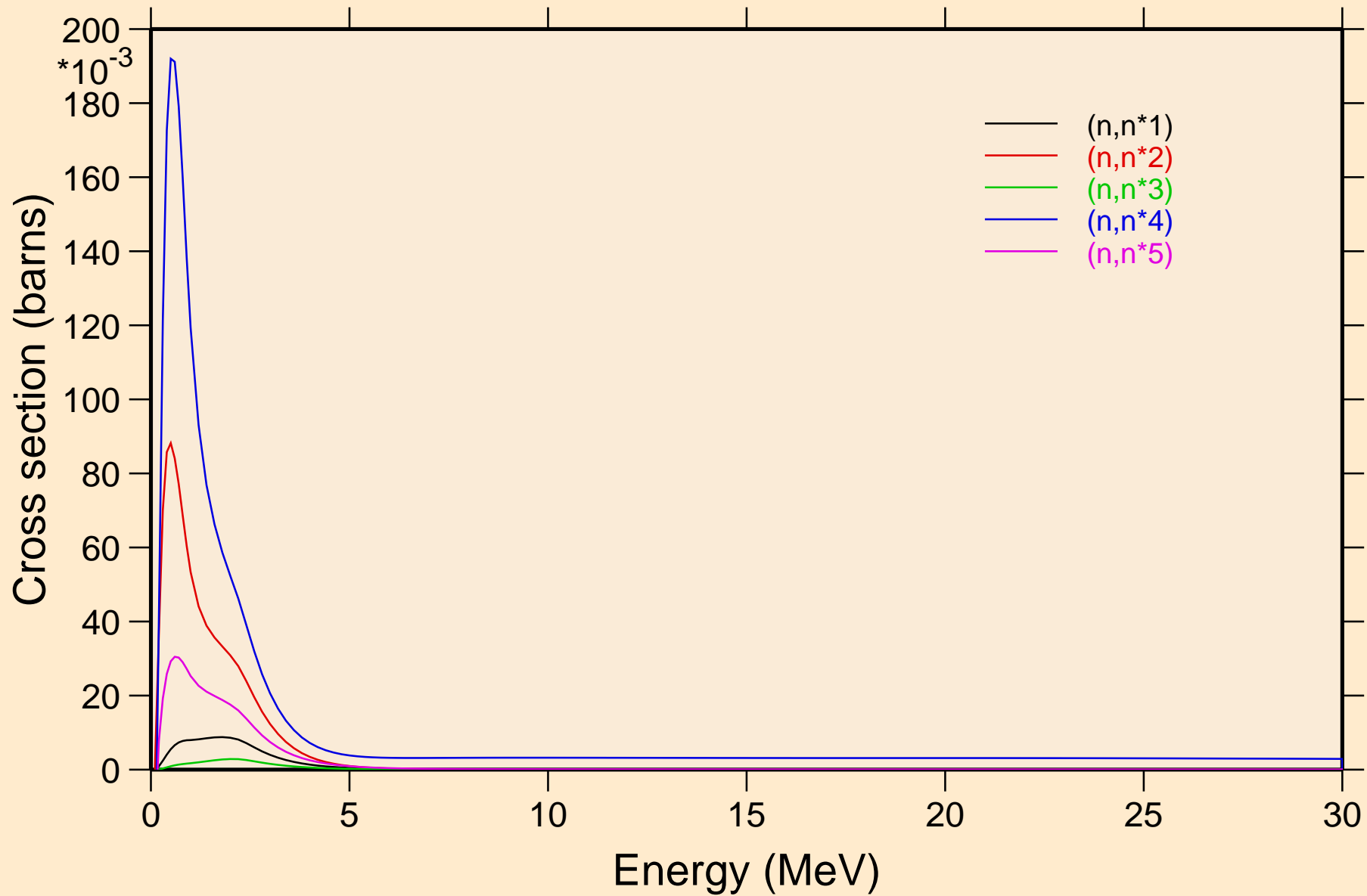
Non-threshold reactions



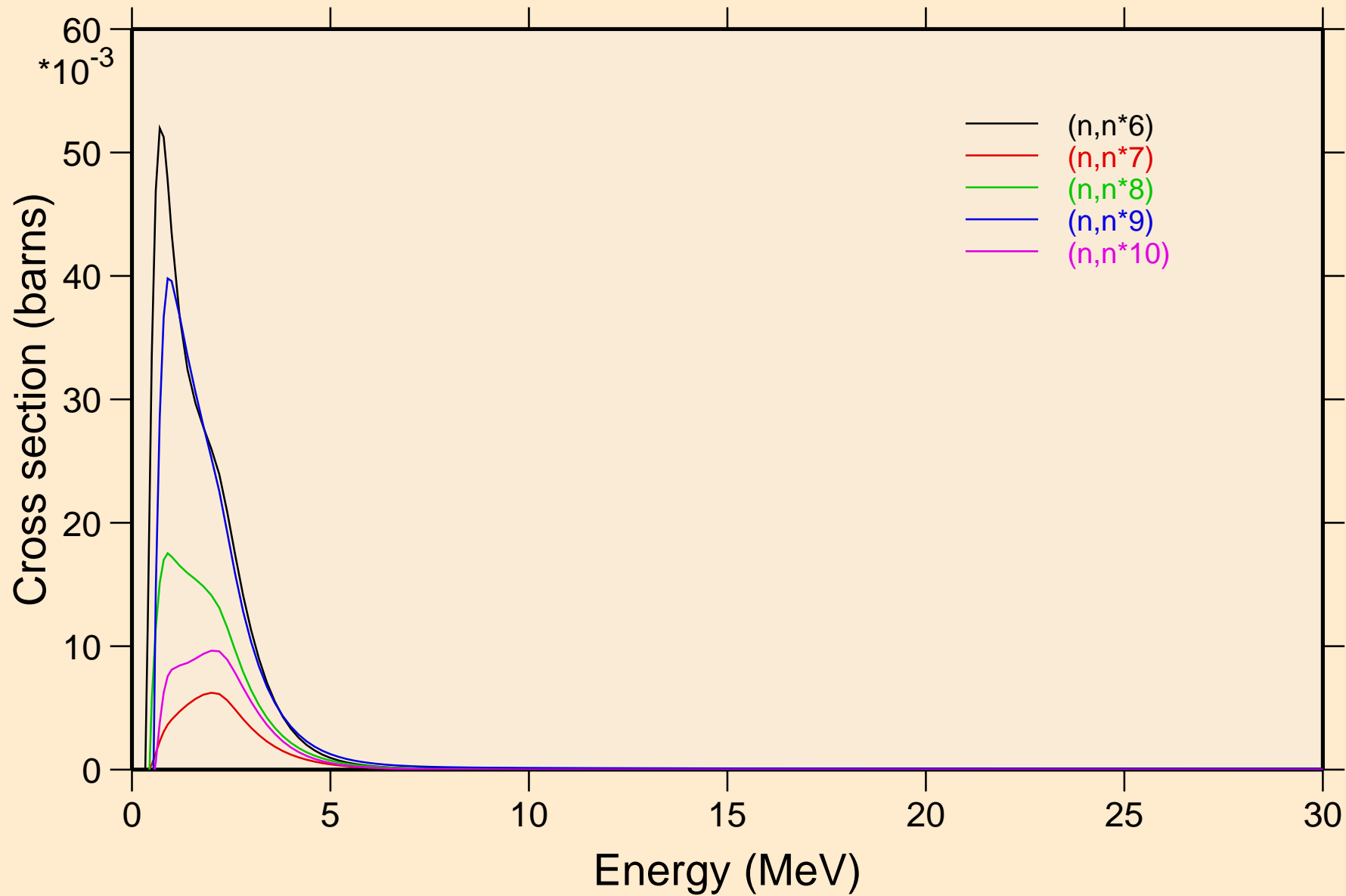
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Non-threshold reactions



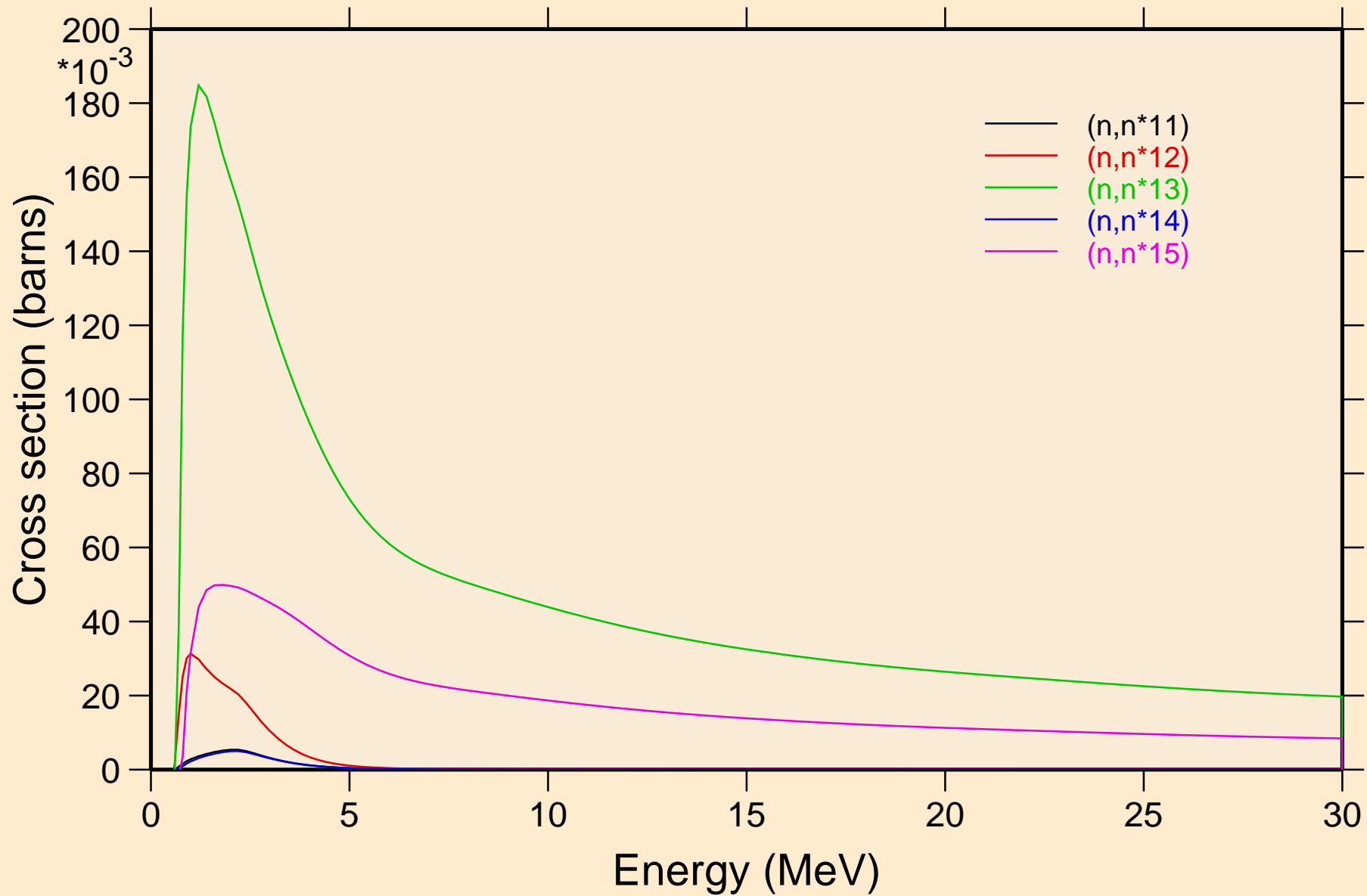
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Inelastic levels



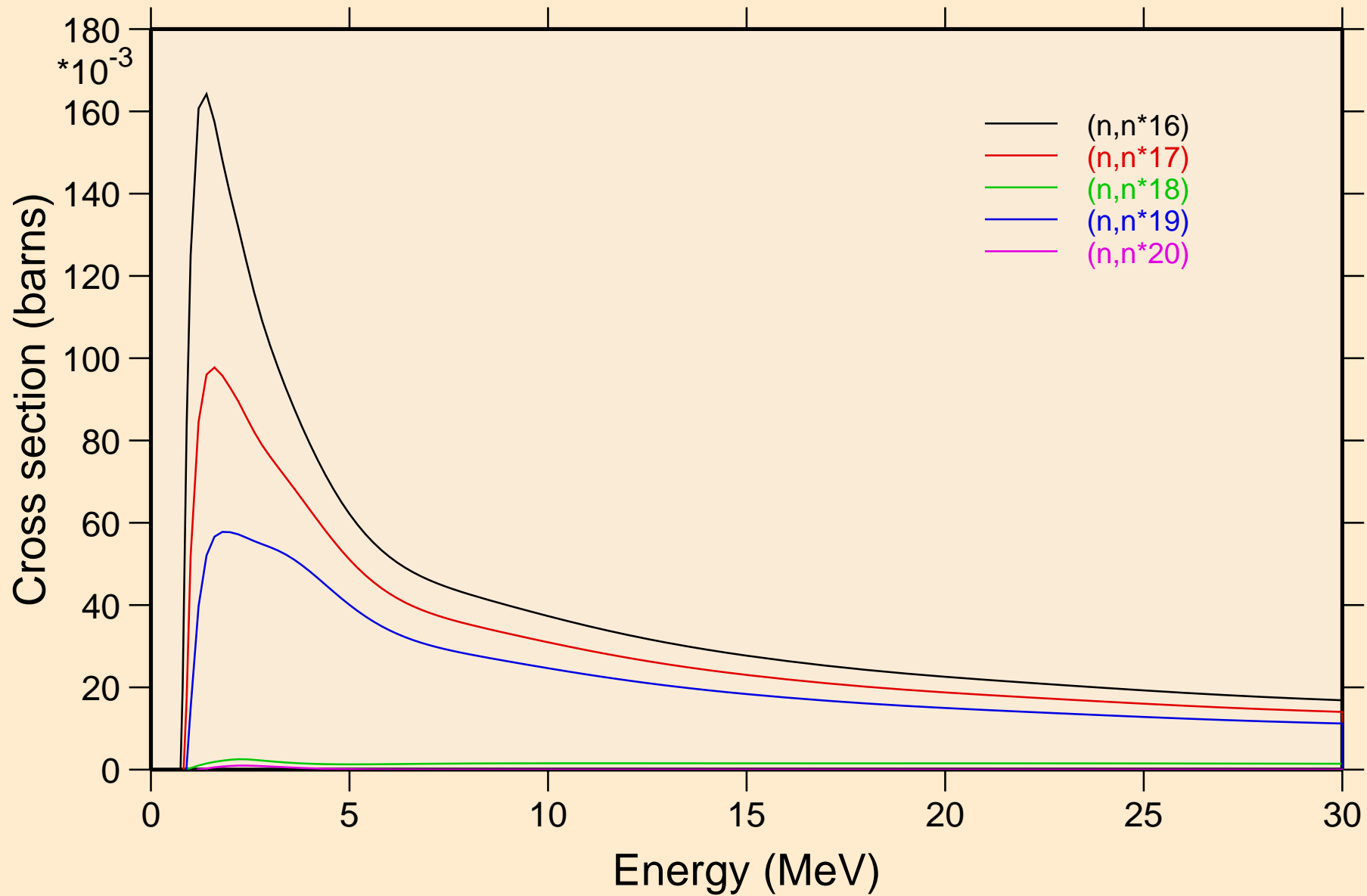
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Inelastic levels



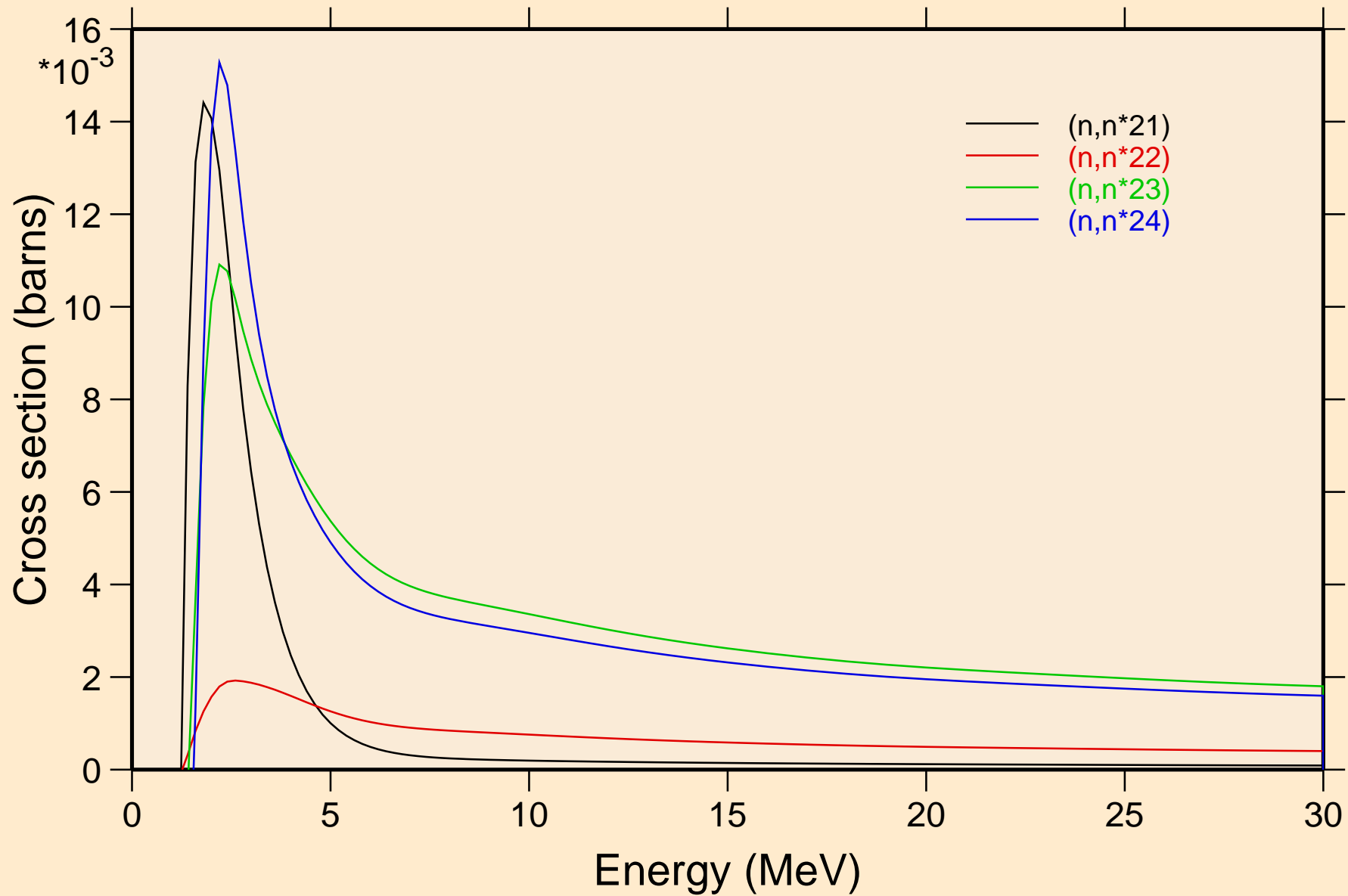
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Inelastic levels



Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Inelastic levels

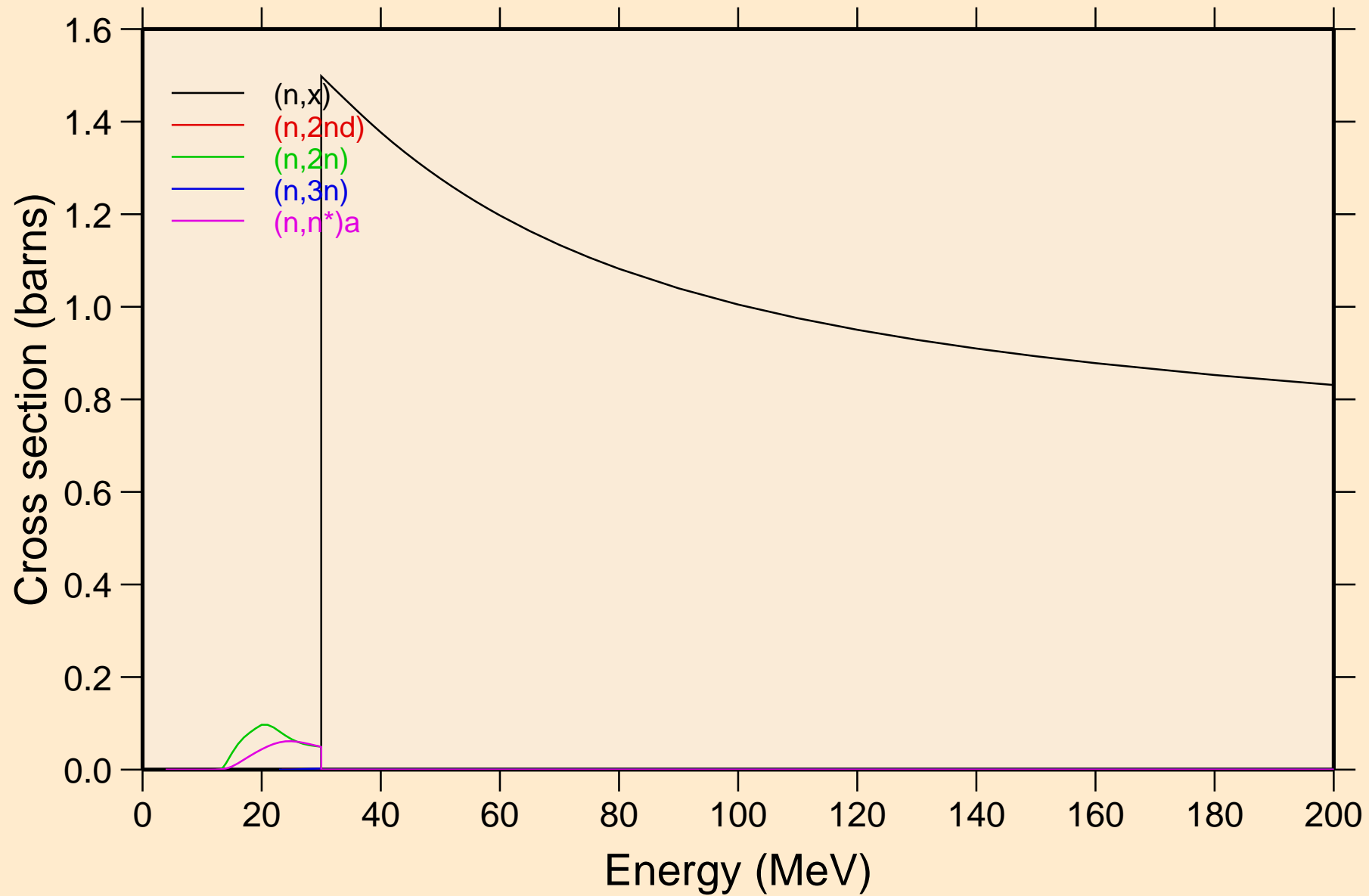


Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Inelastic levels



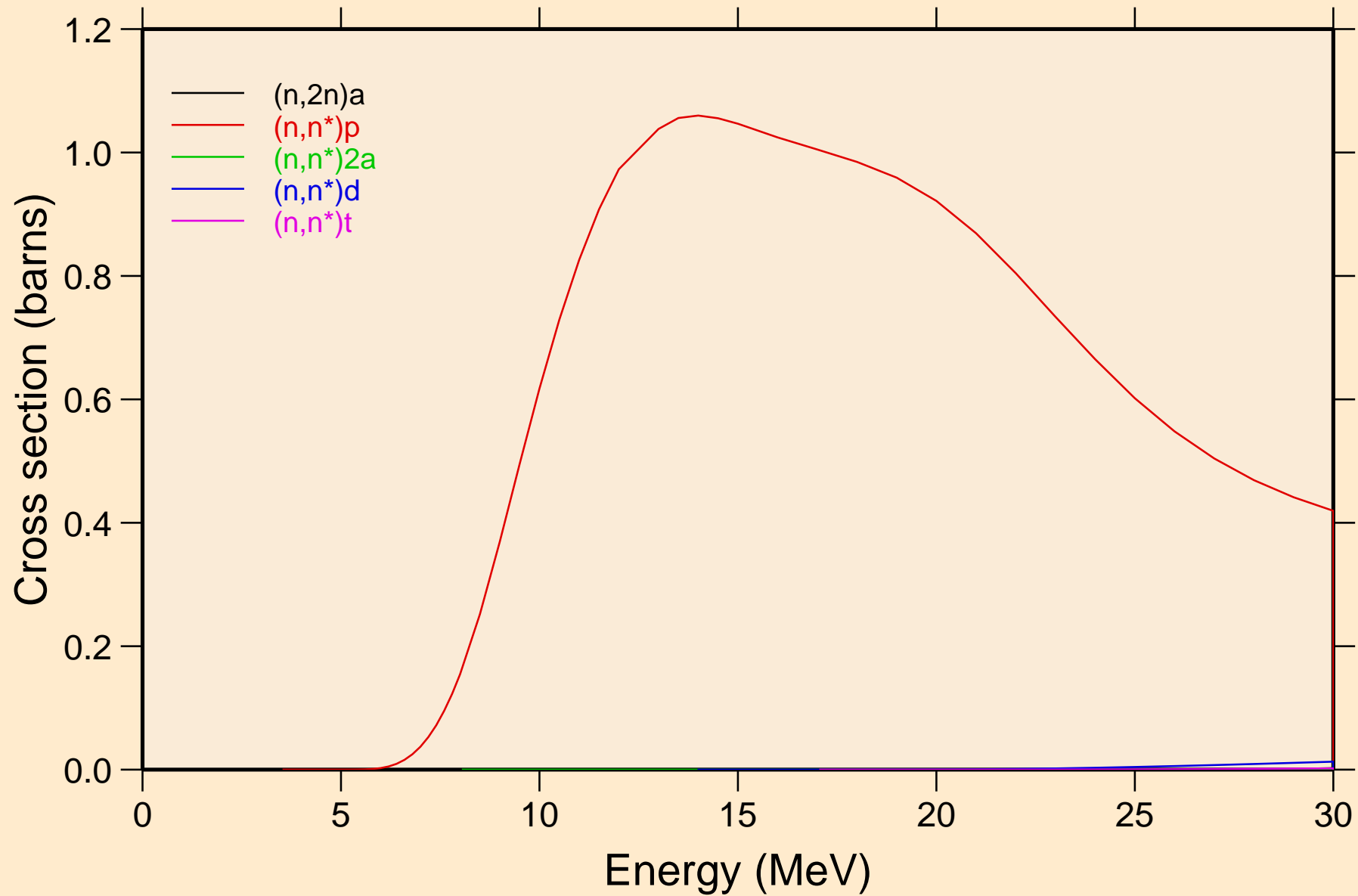
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions



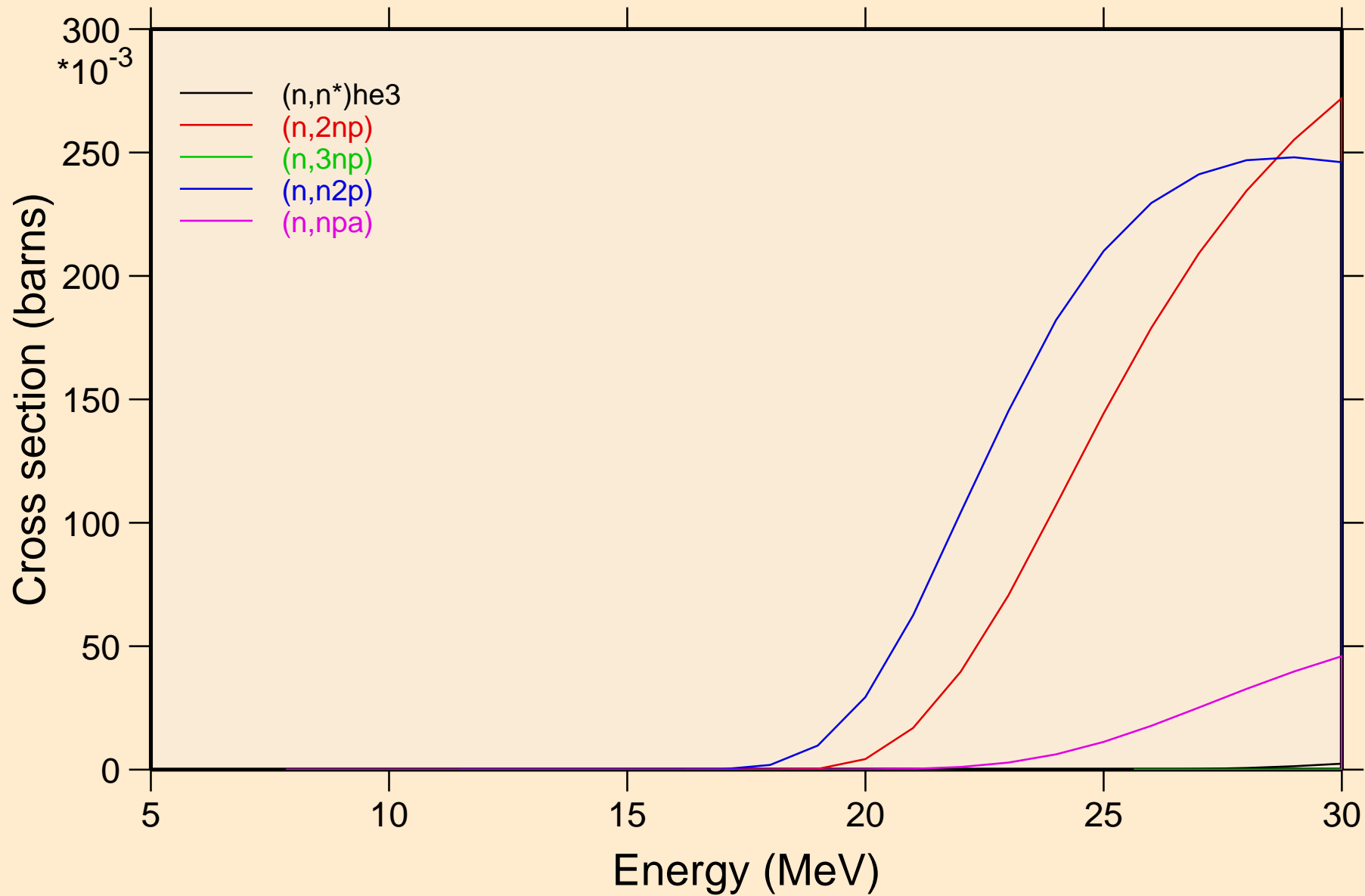
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions

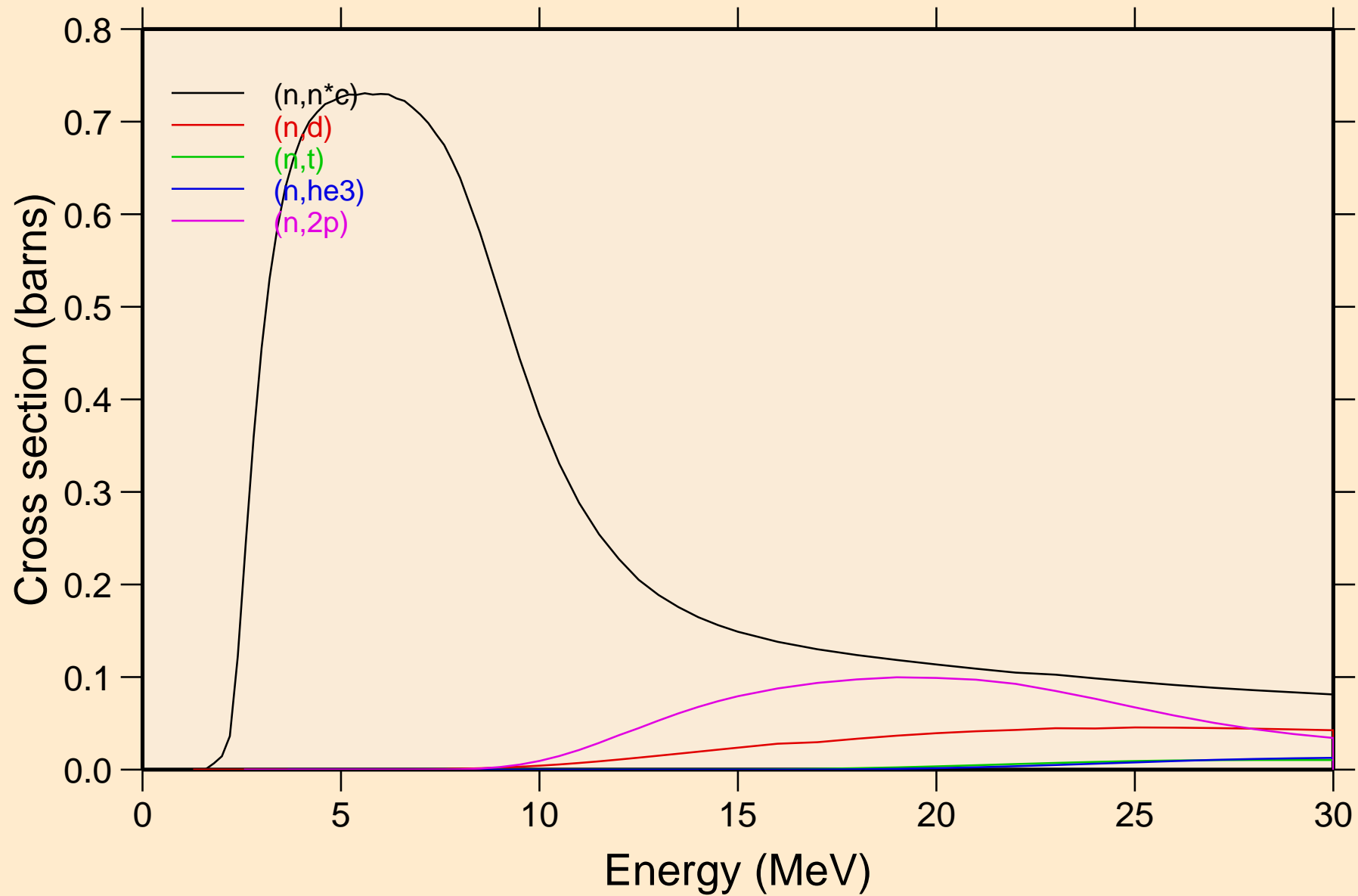


Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

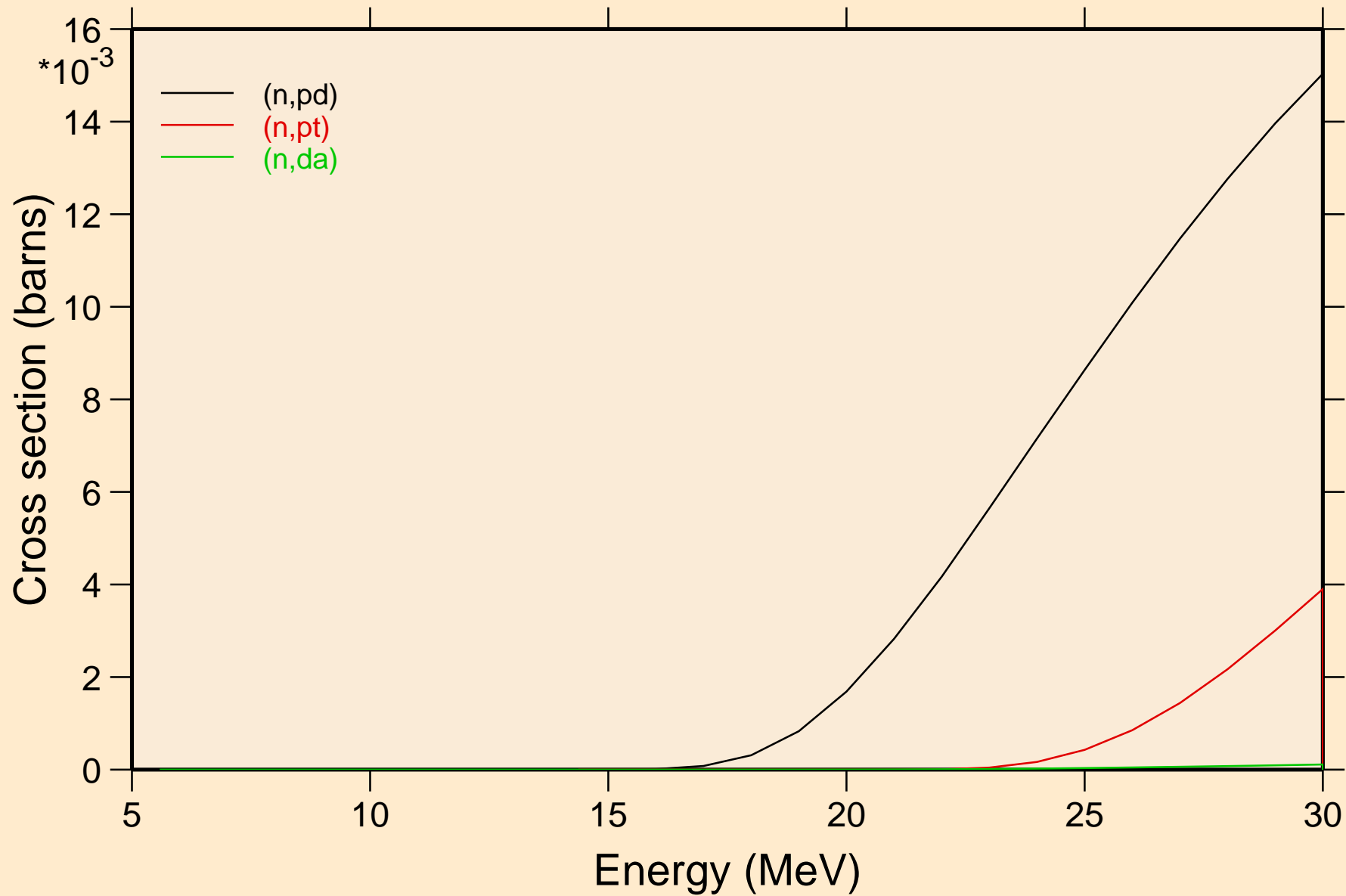
Threshold reactions



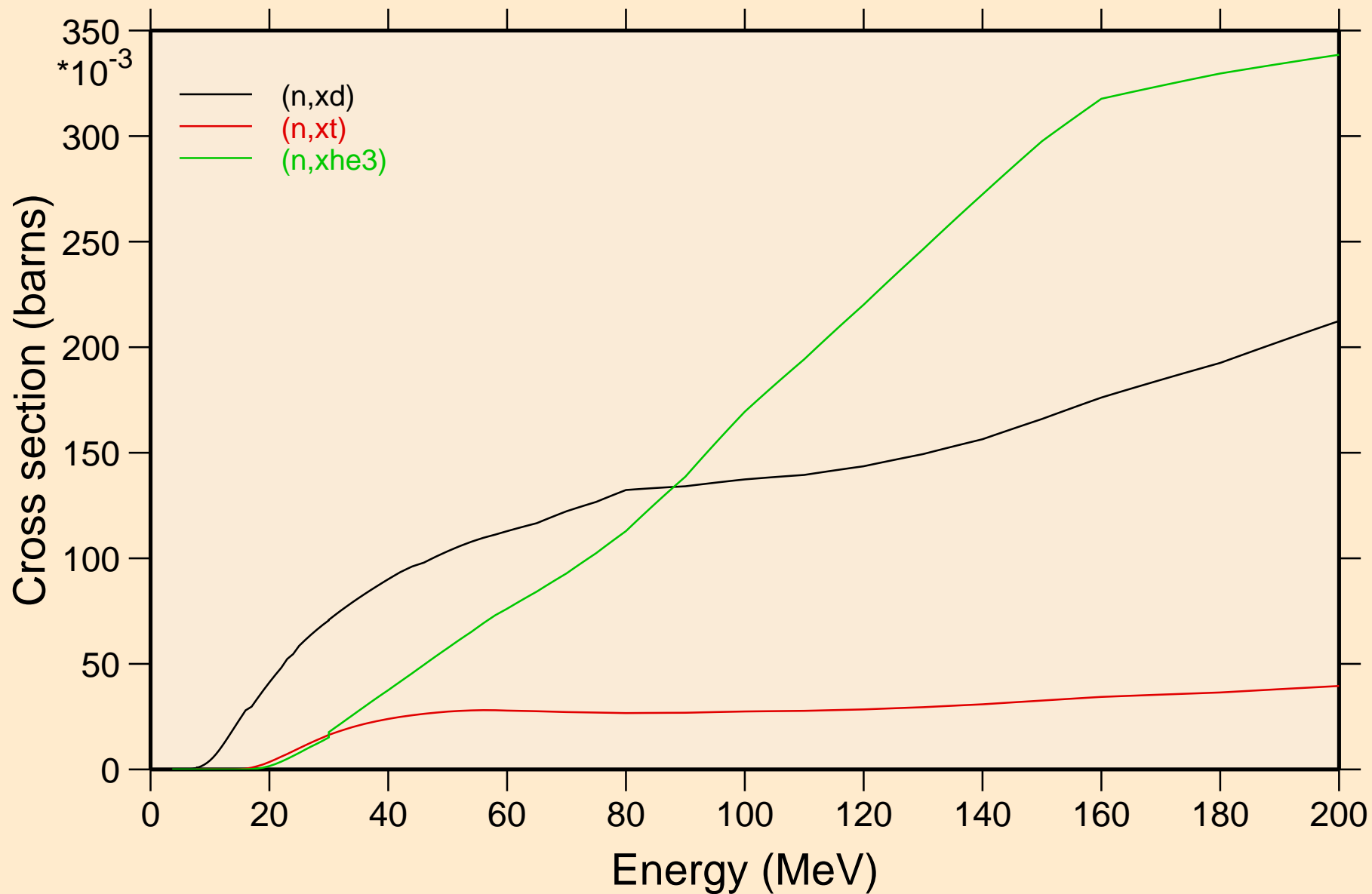
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Threshold reactions



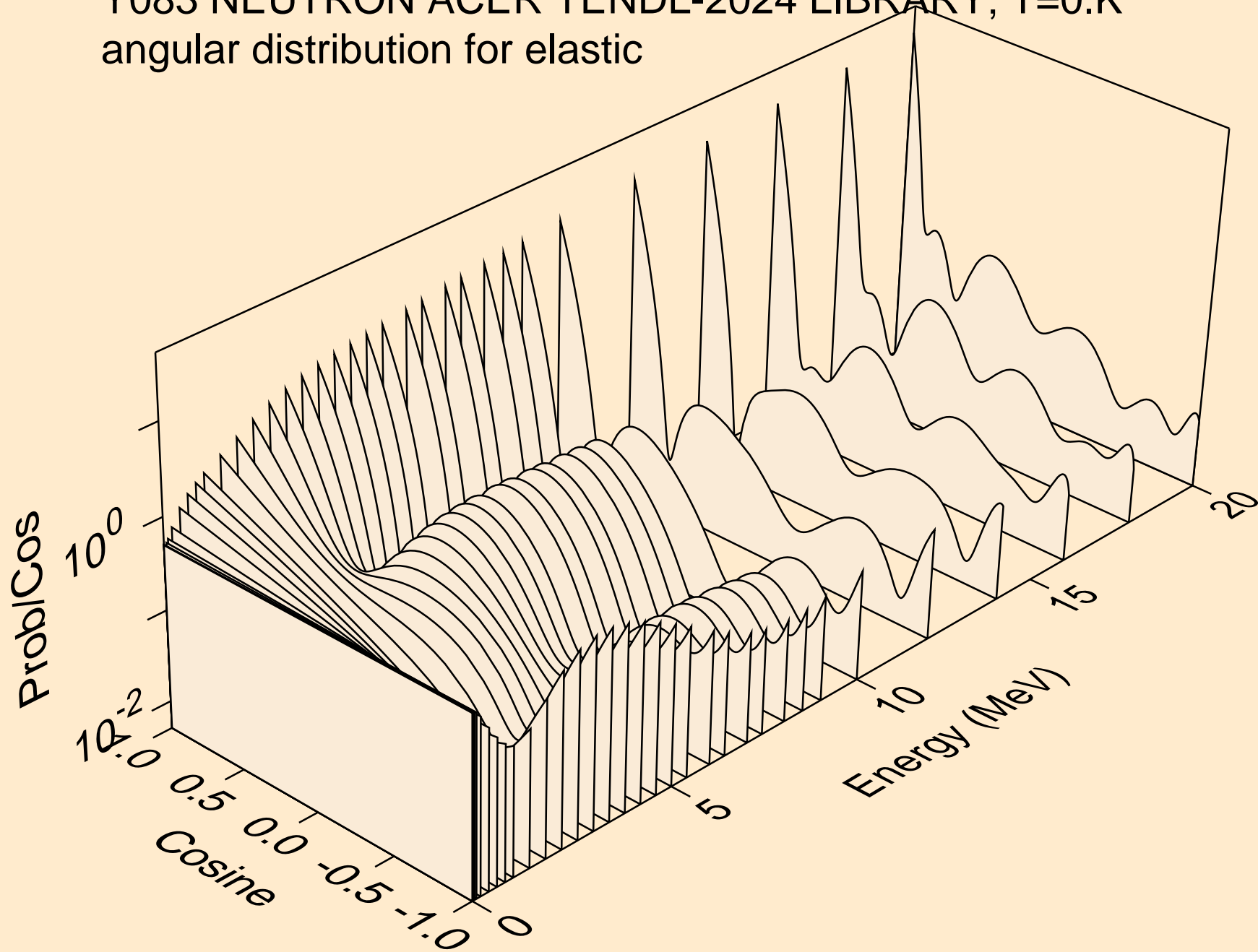
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Threshold reactions



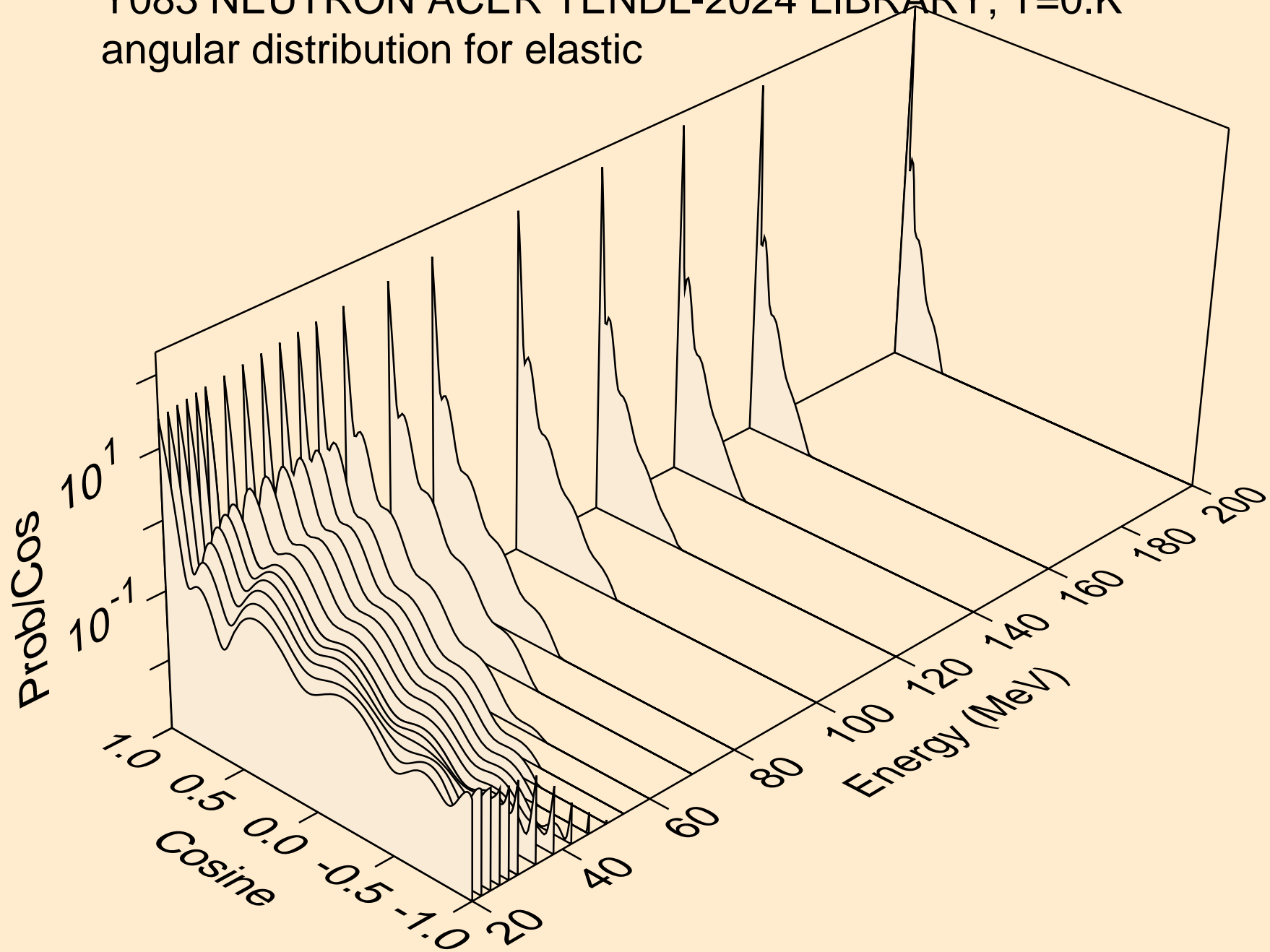
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Threshold reactions



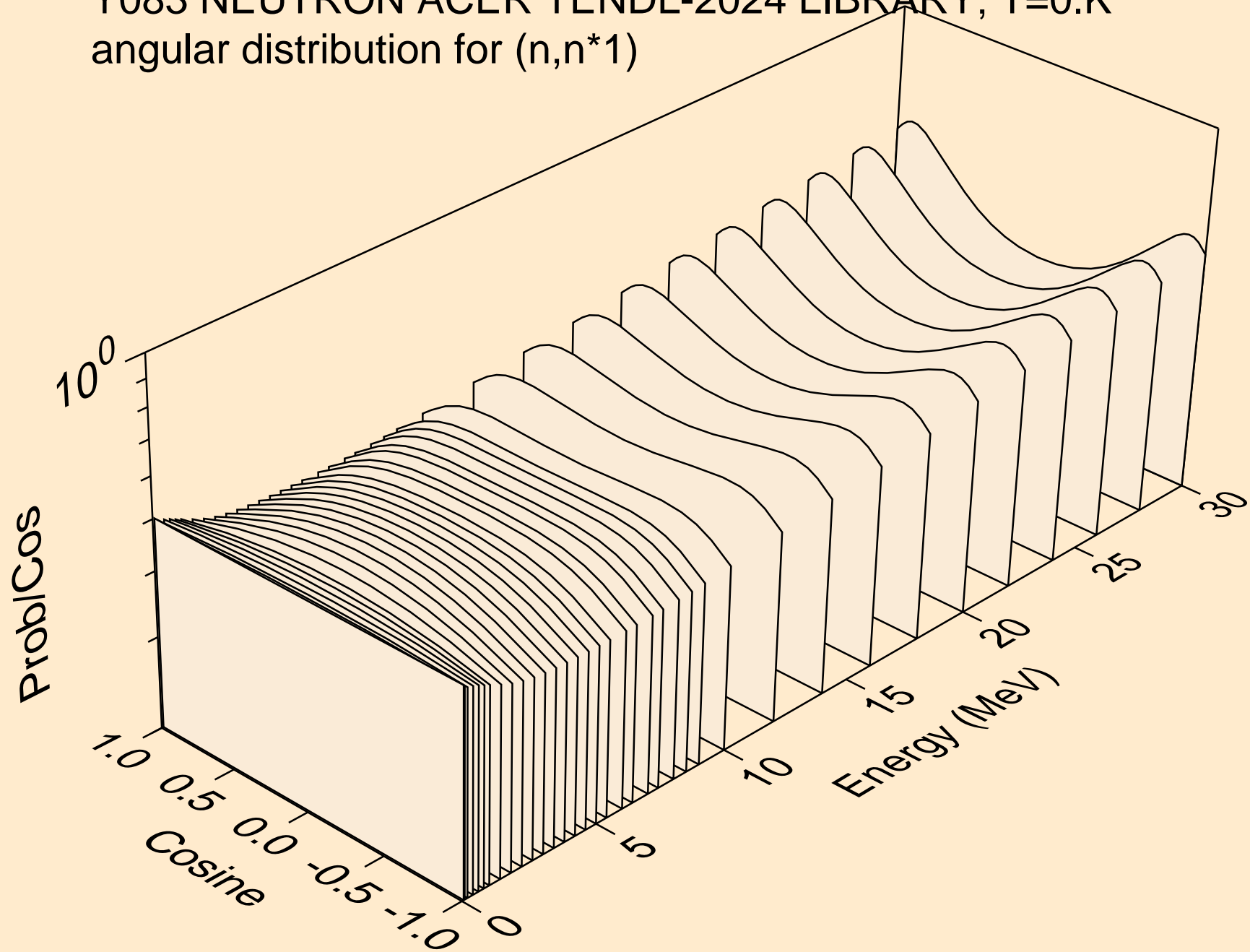
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic



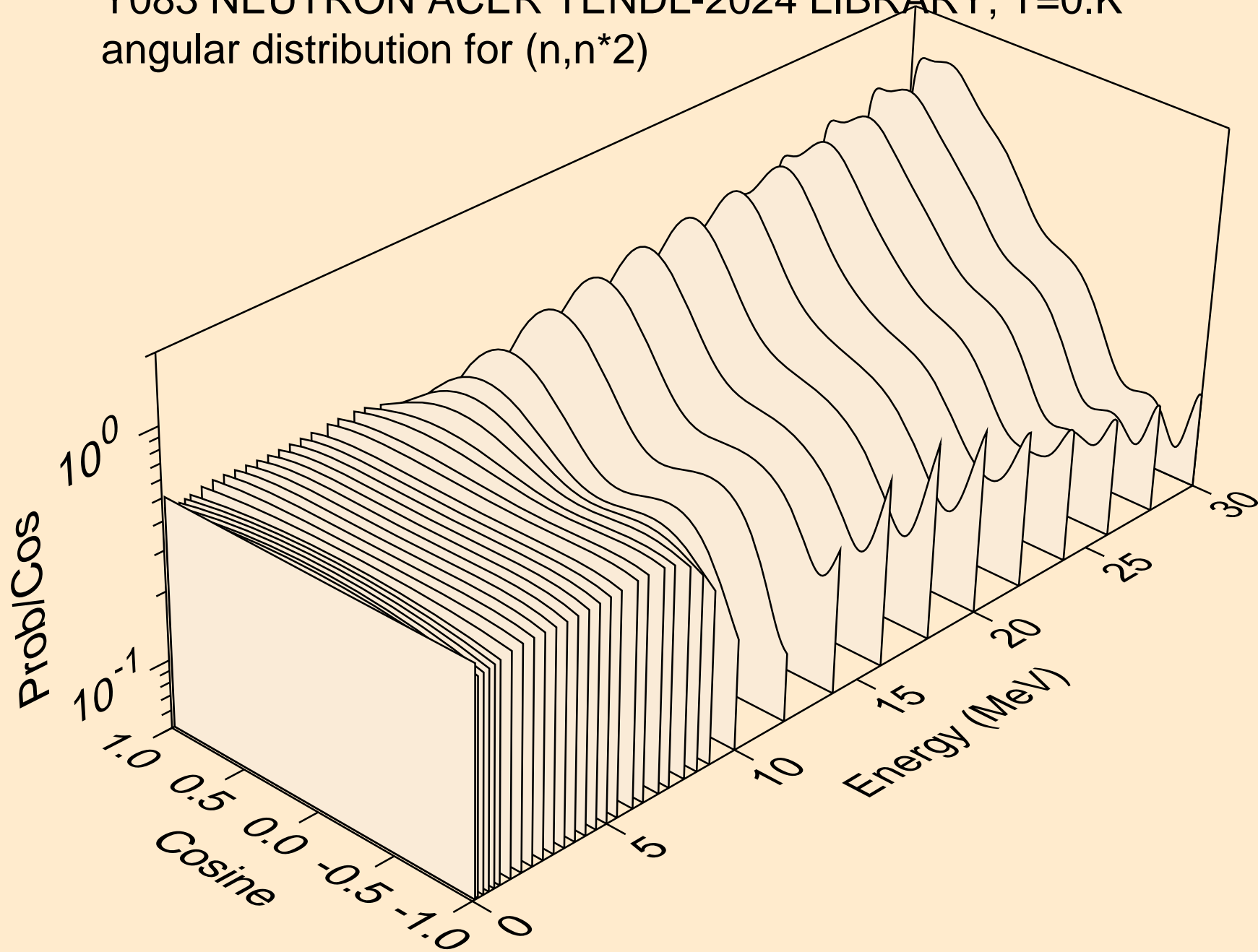
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic



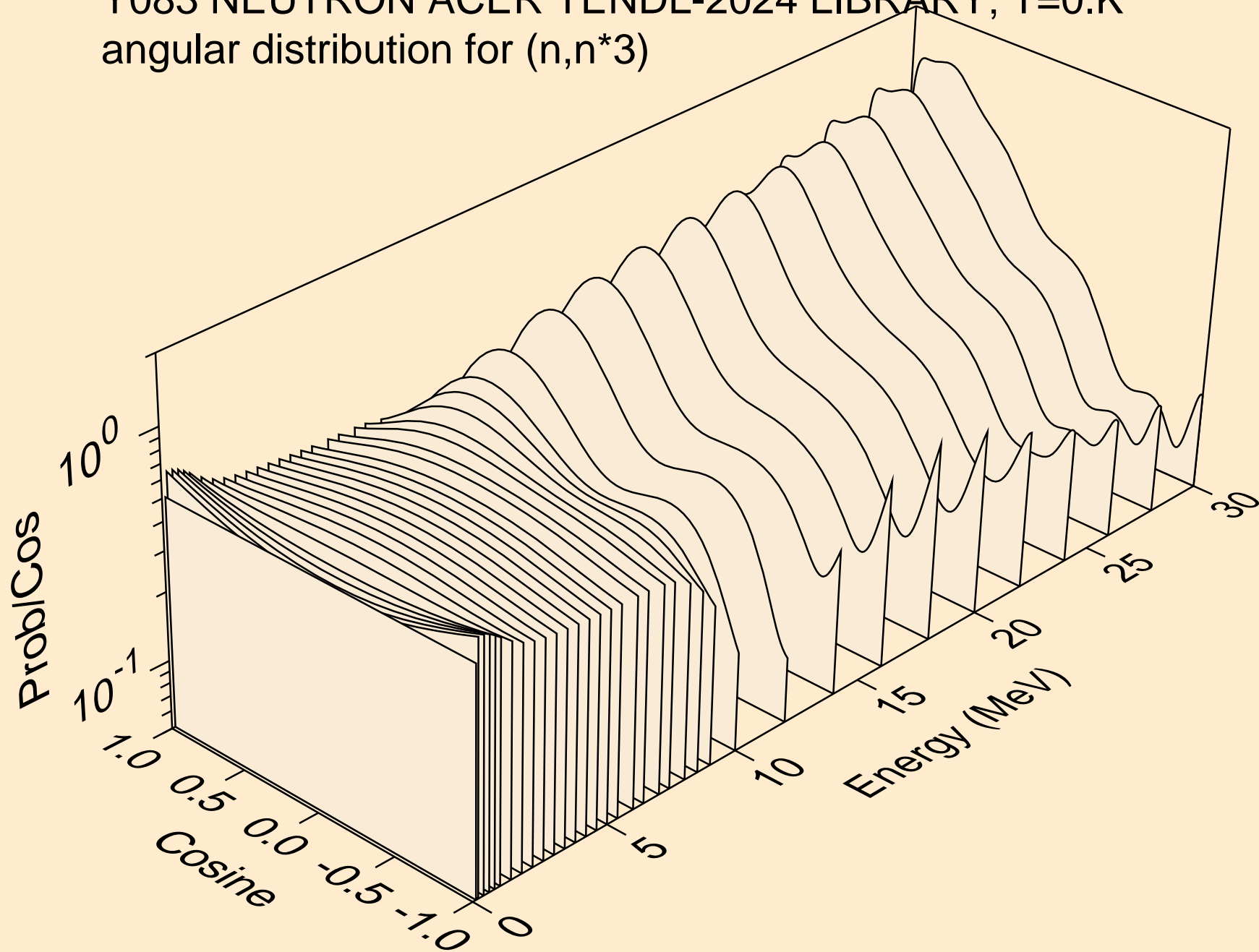
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*1)



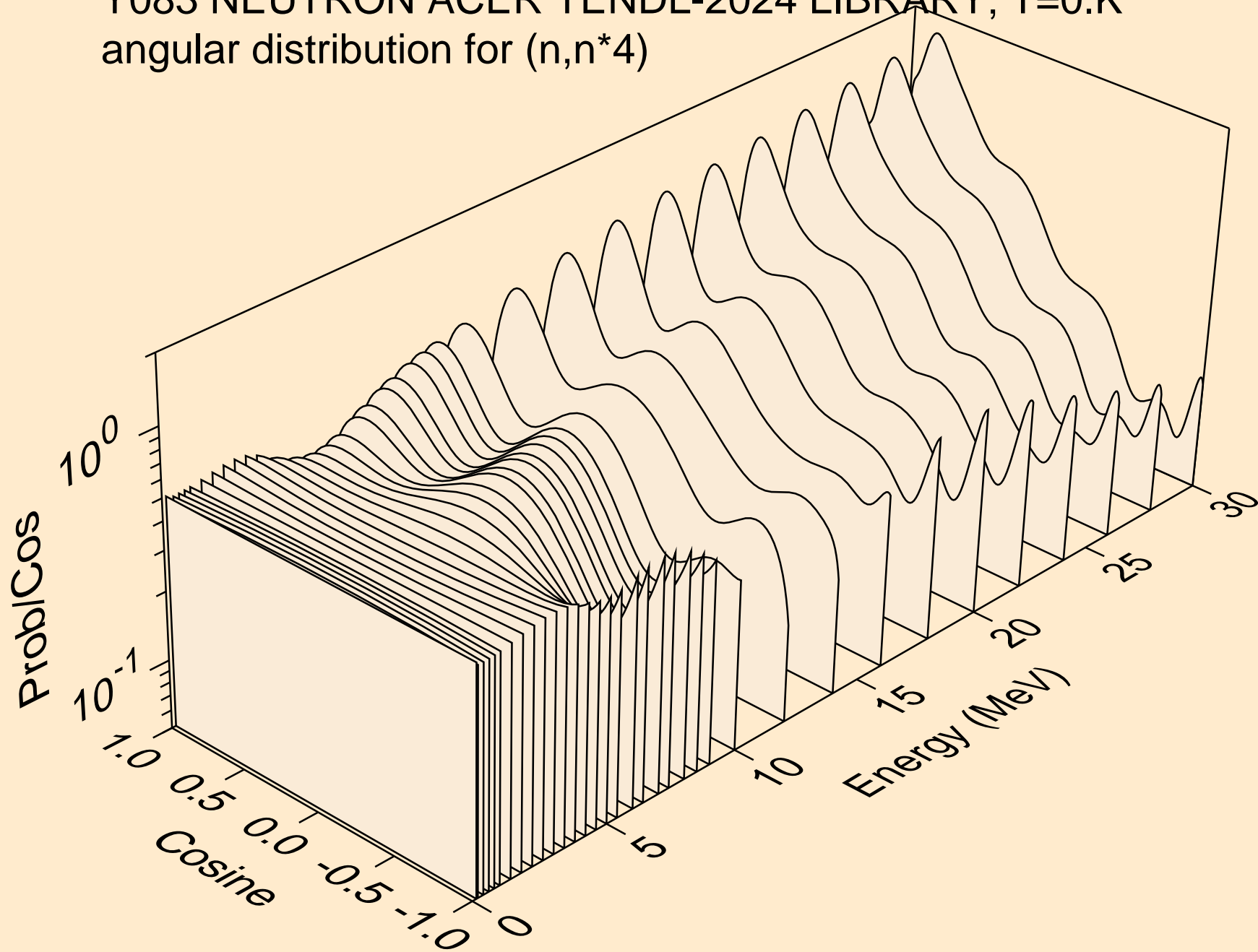
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*2)



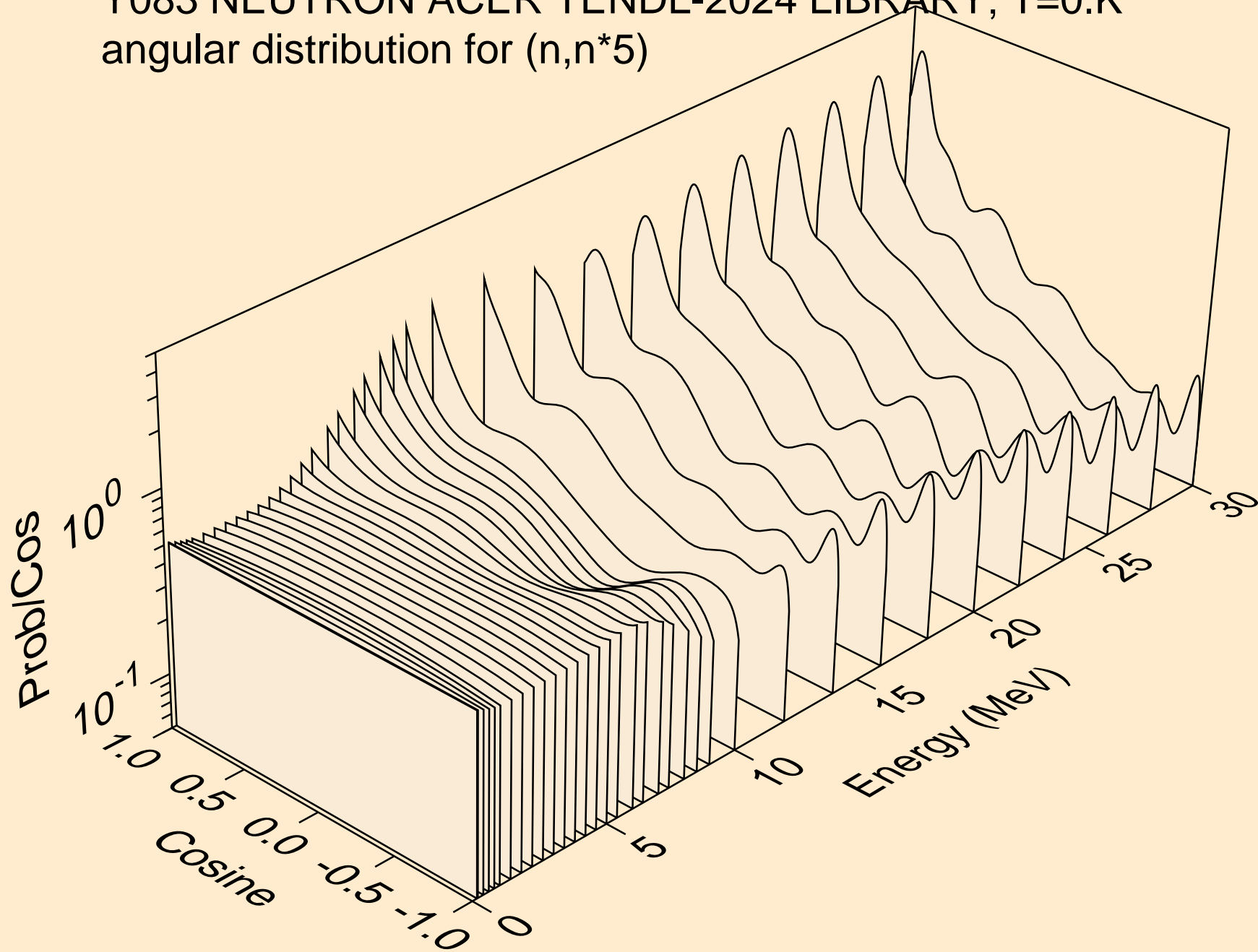
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*3)



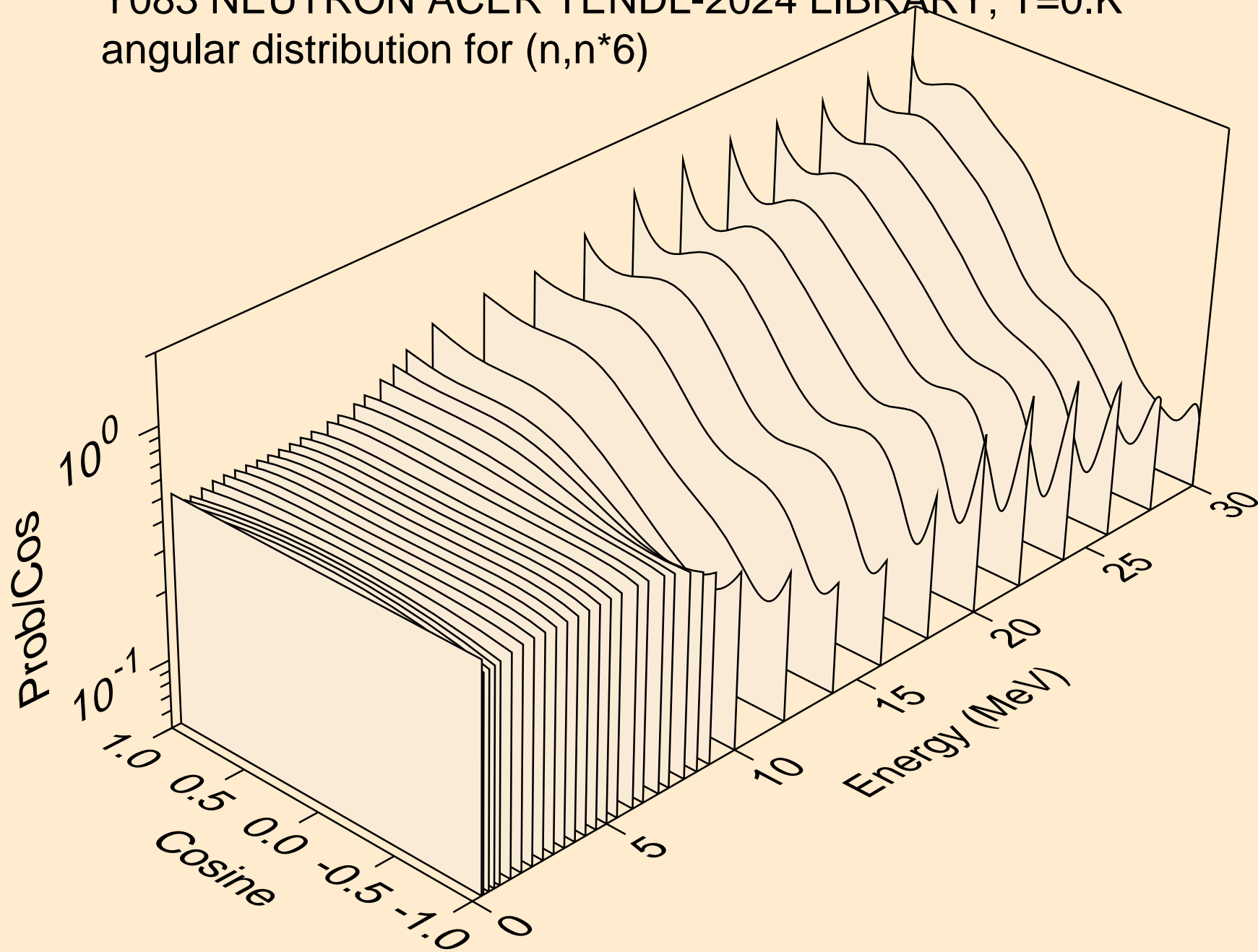
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*4)



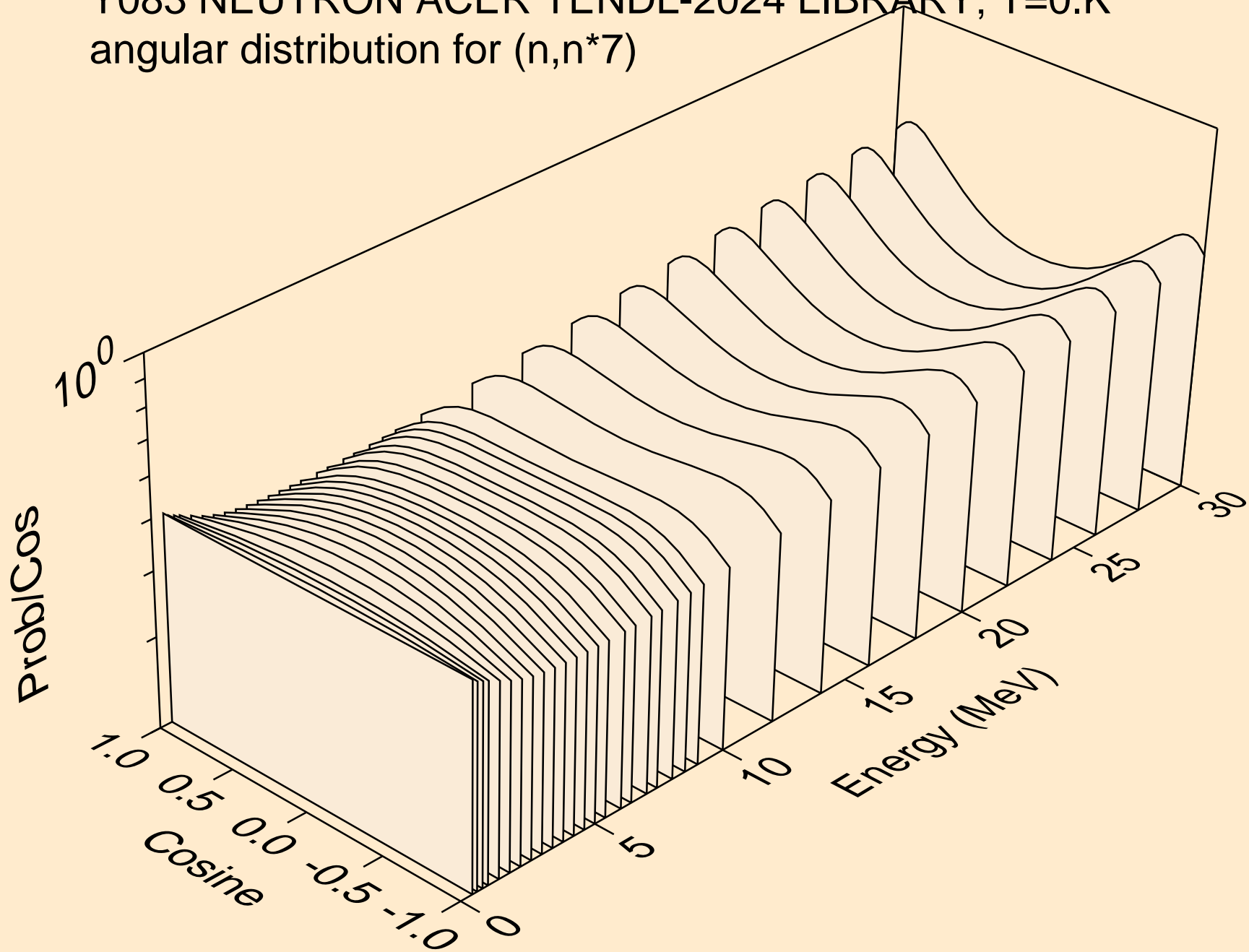
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*5)



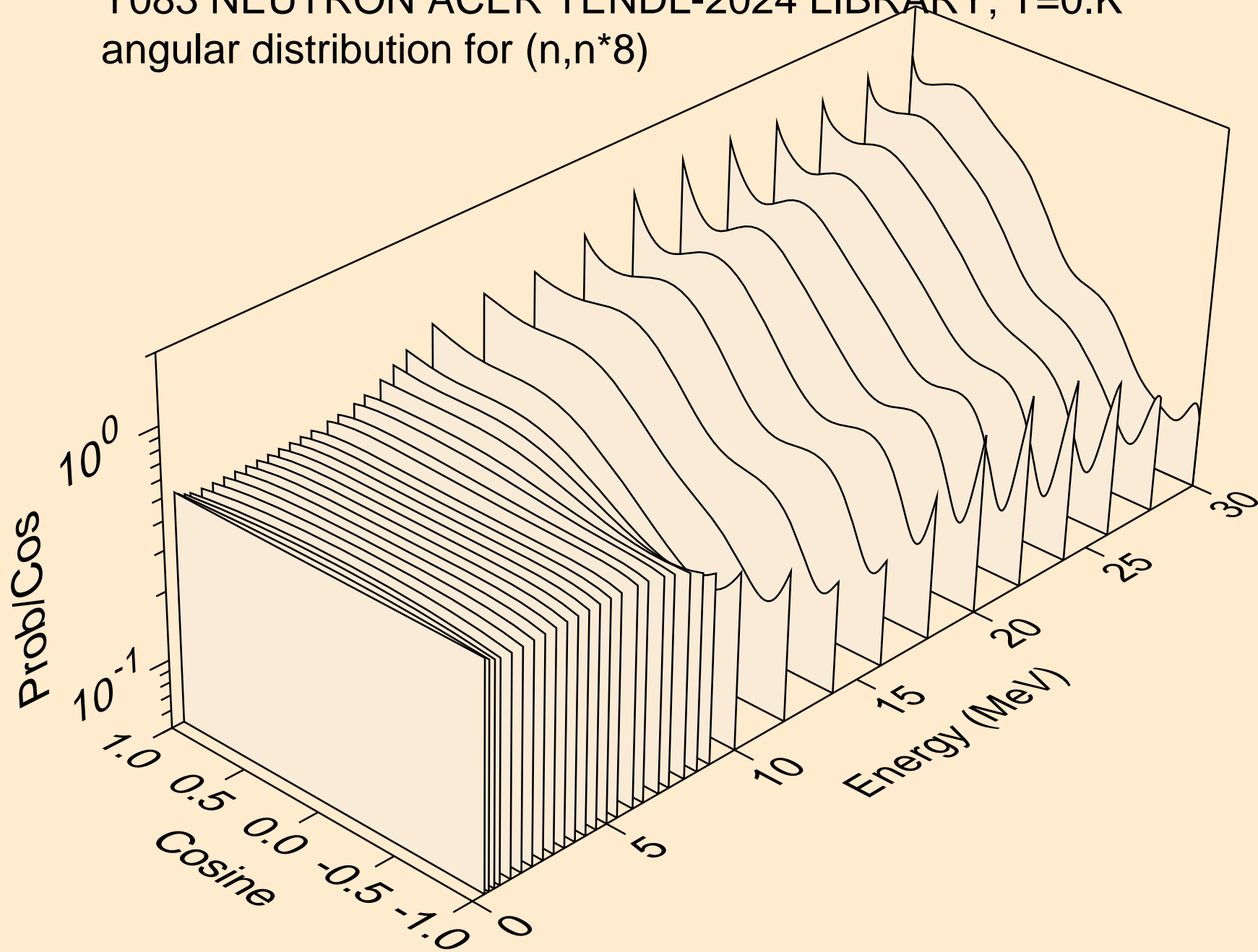
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*6)



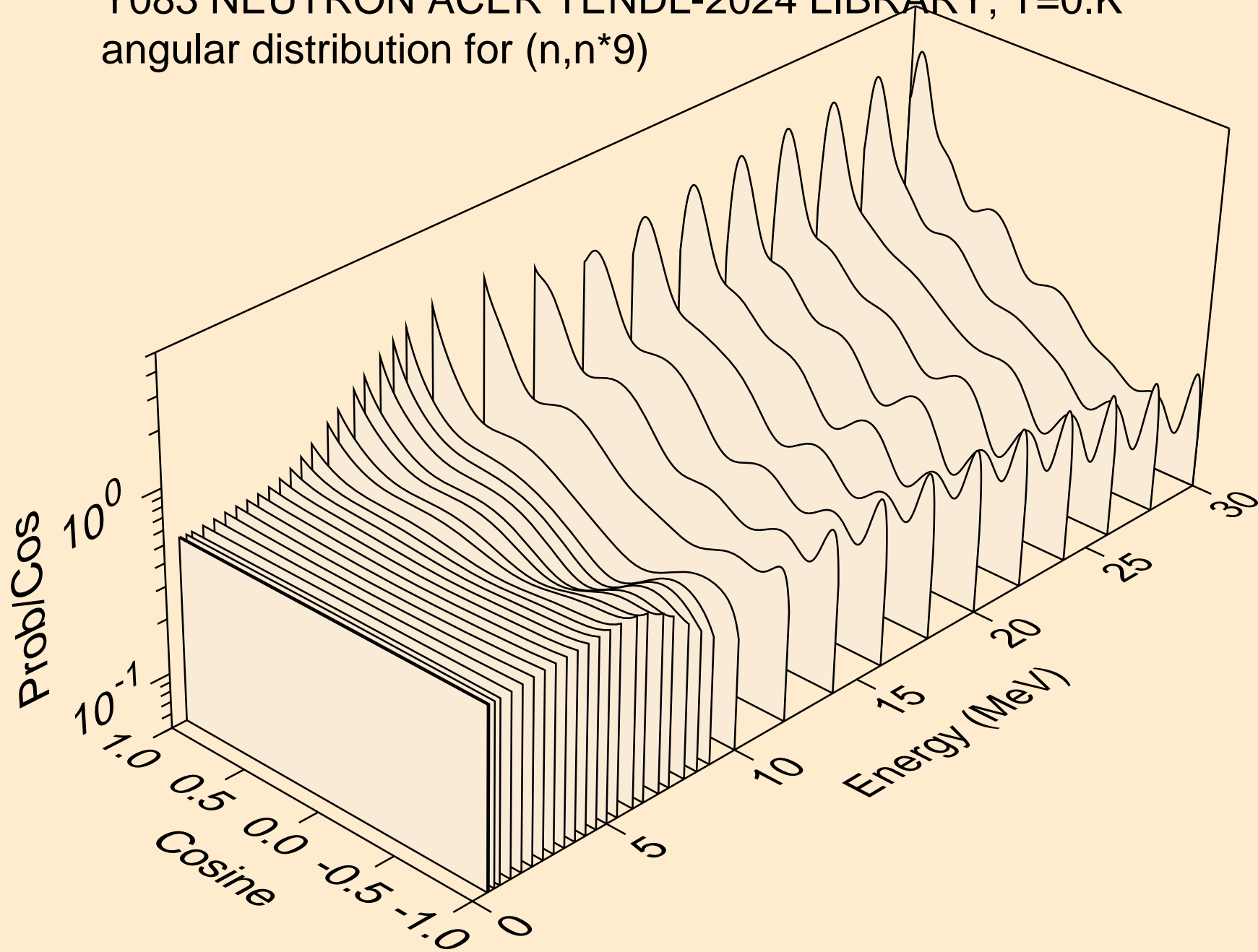
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*7)



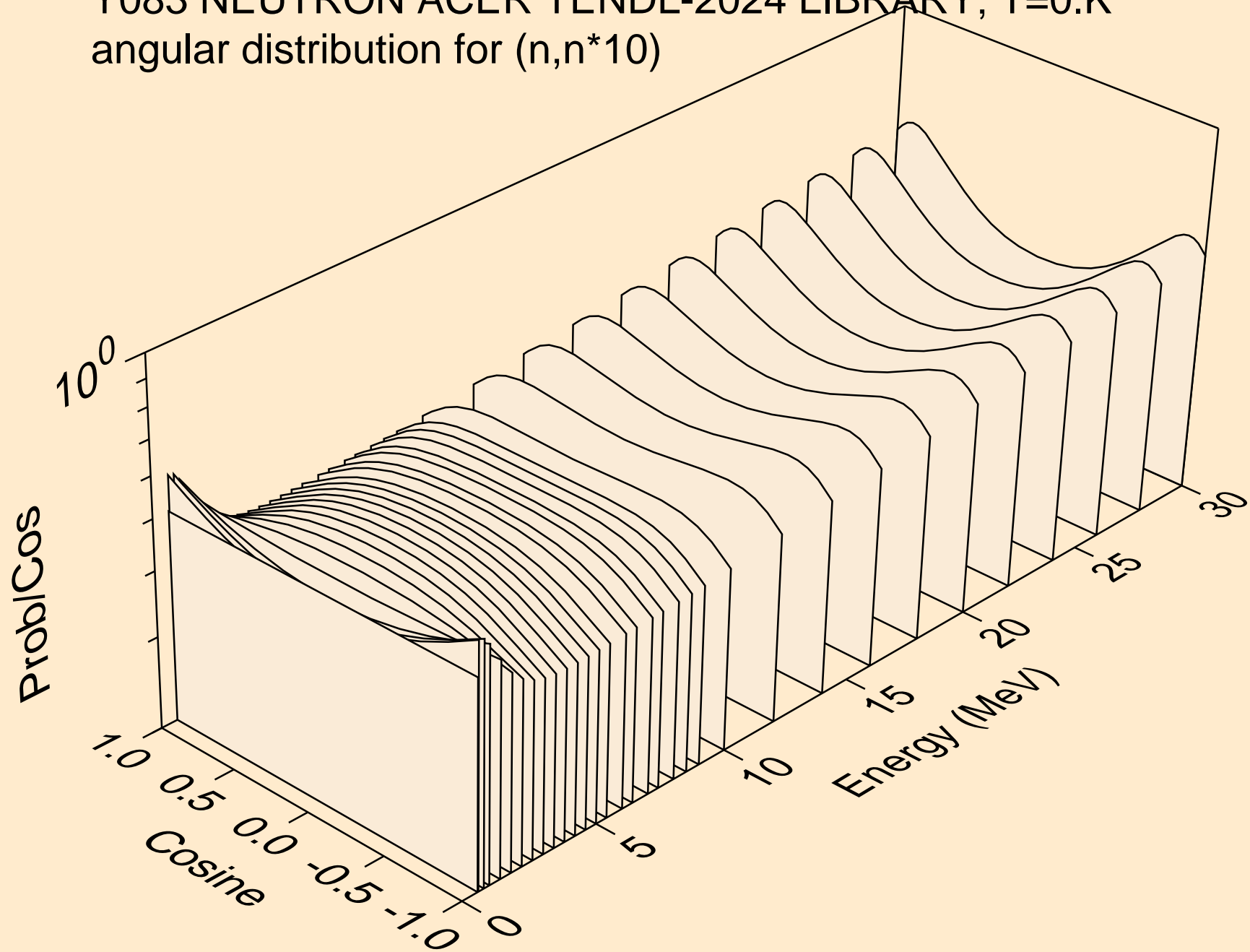
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*8)



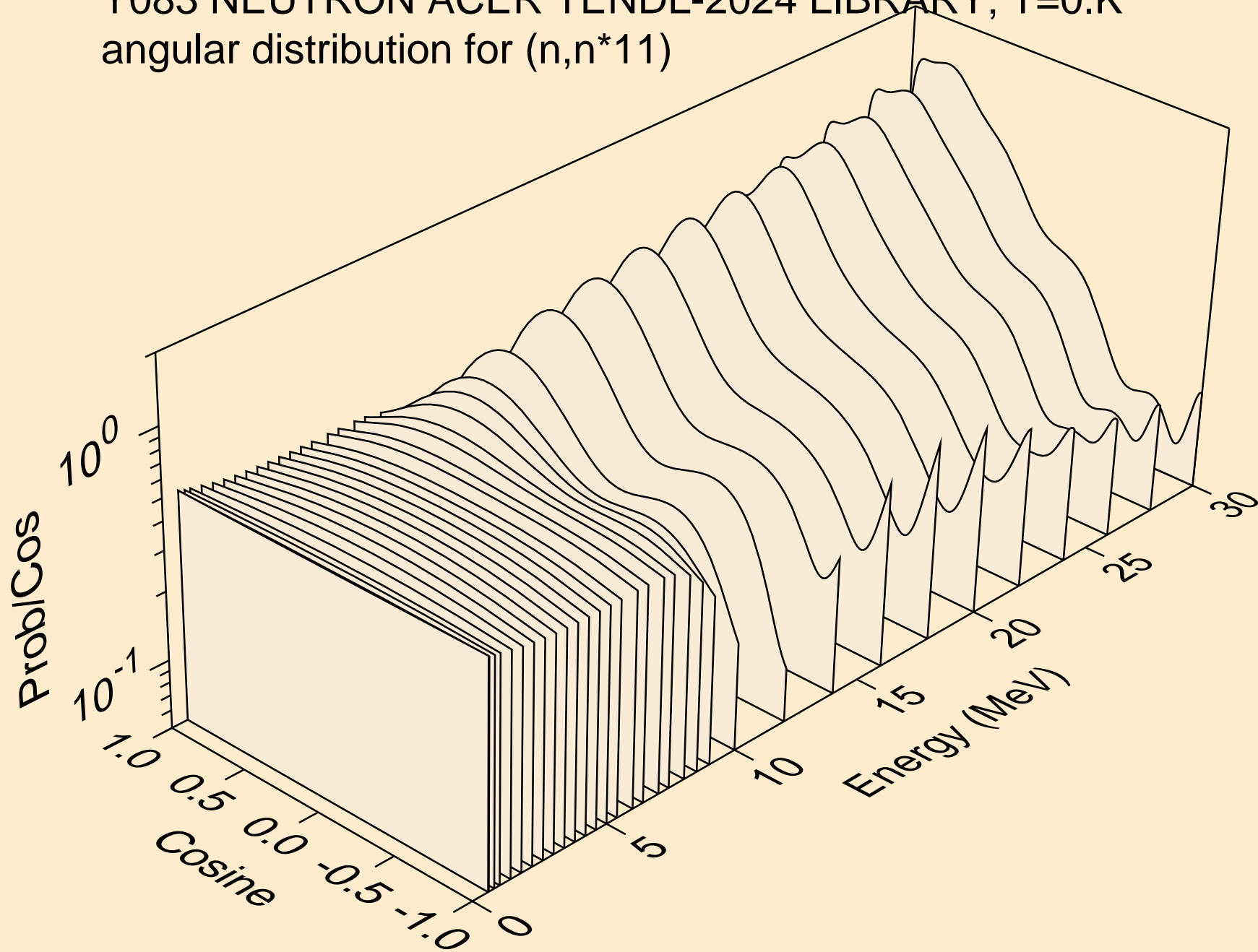
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*9)



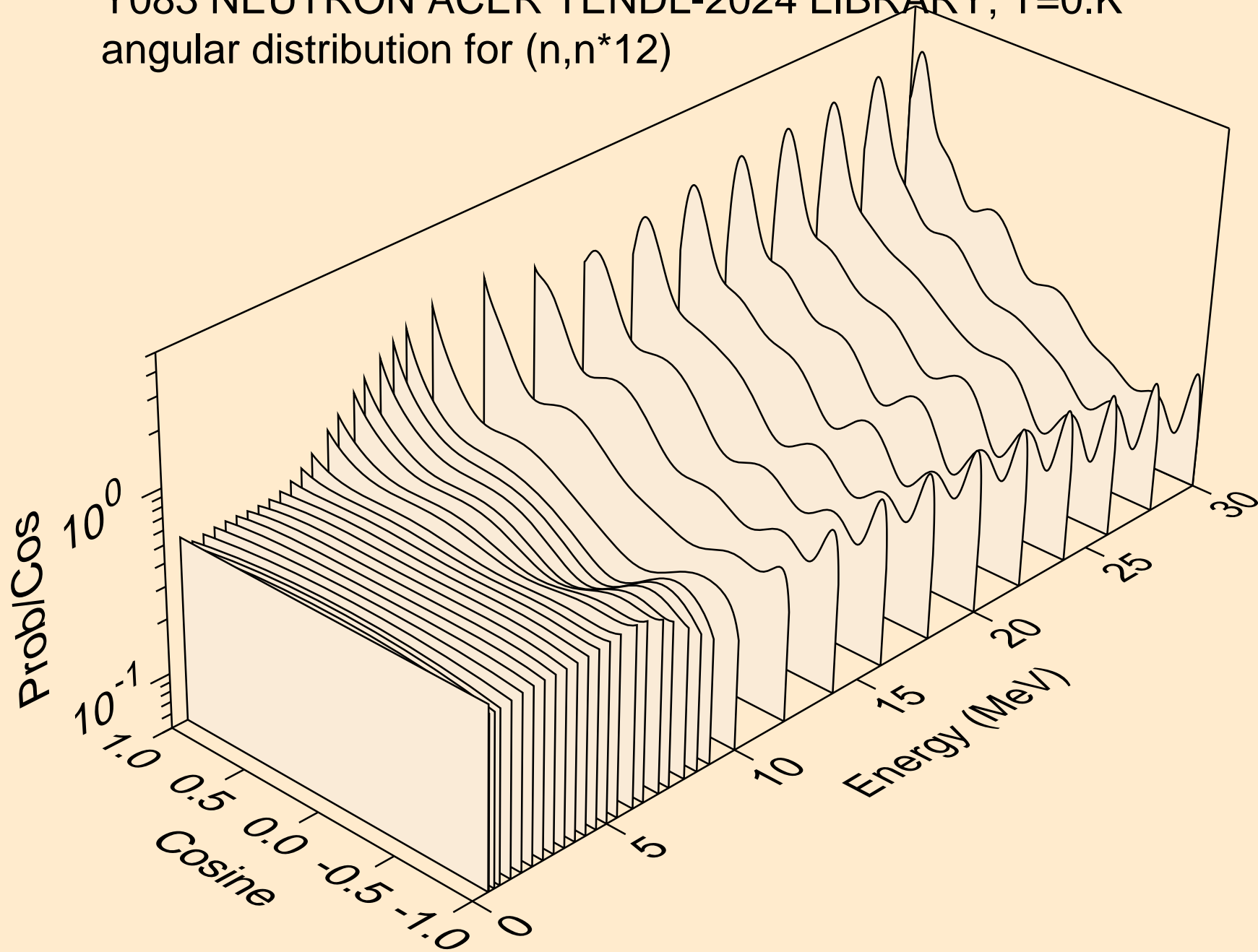
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*10)



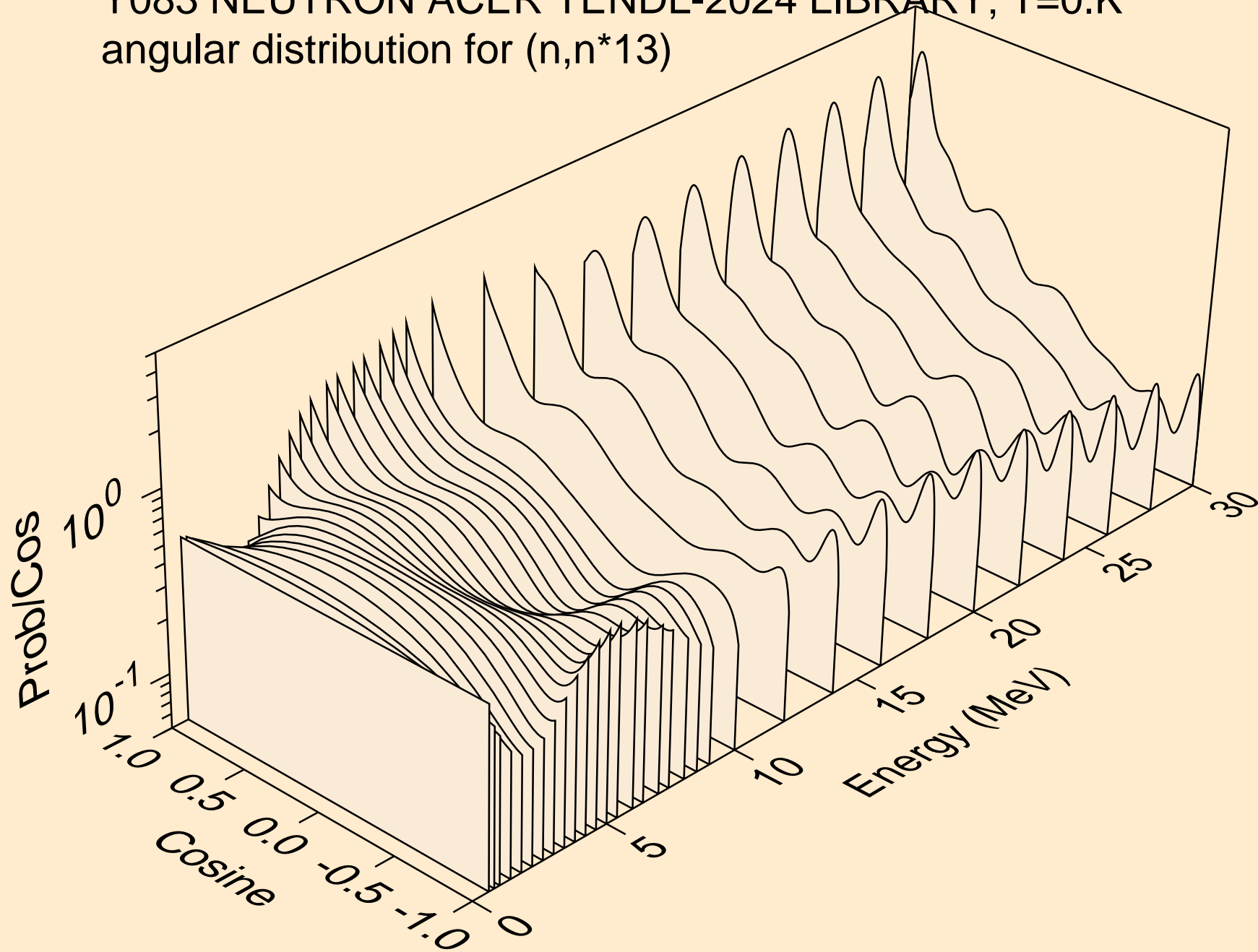
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*11)



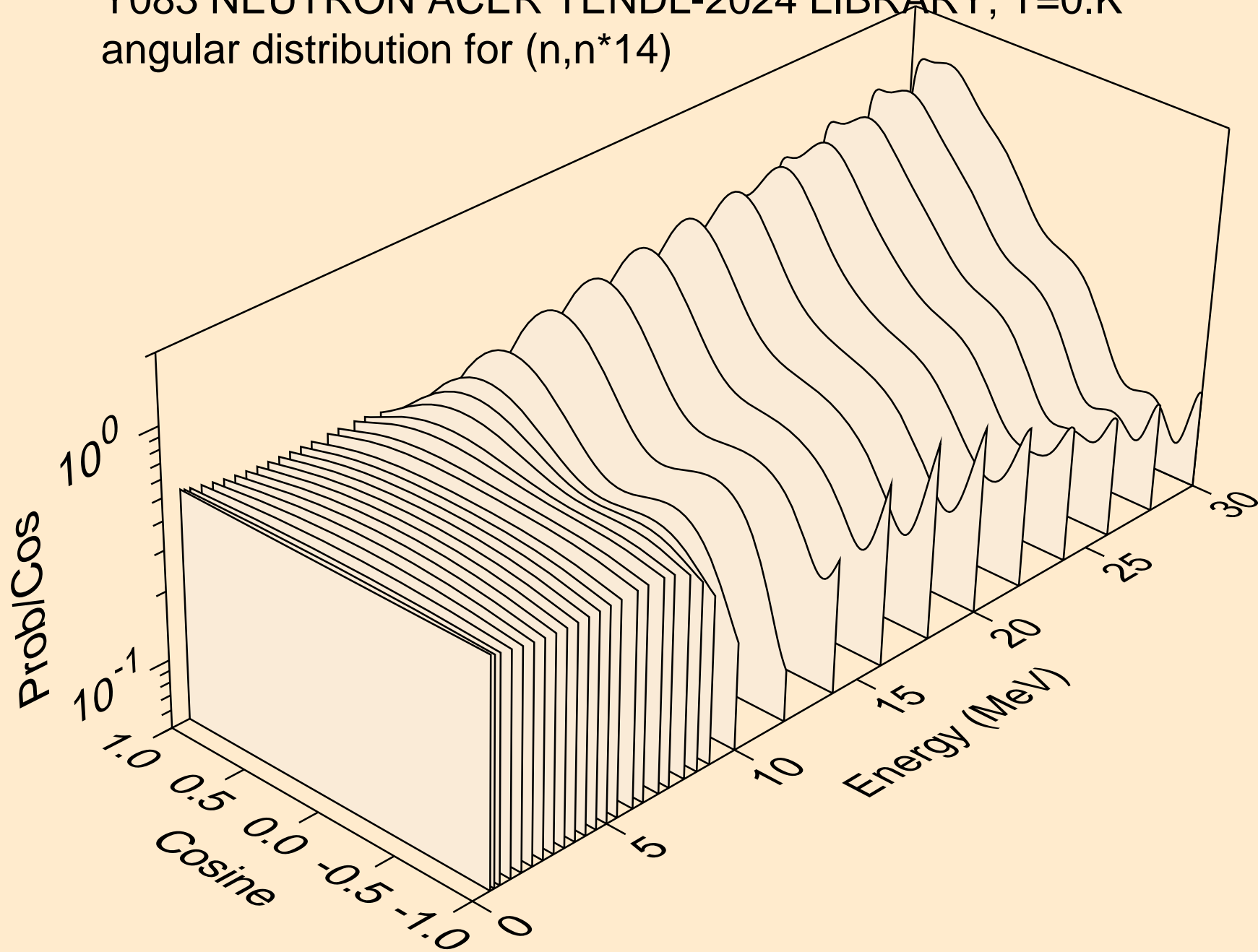
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*12)



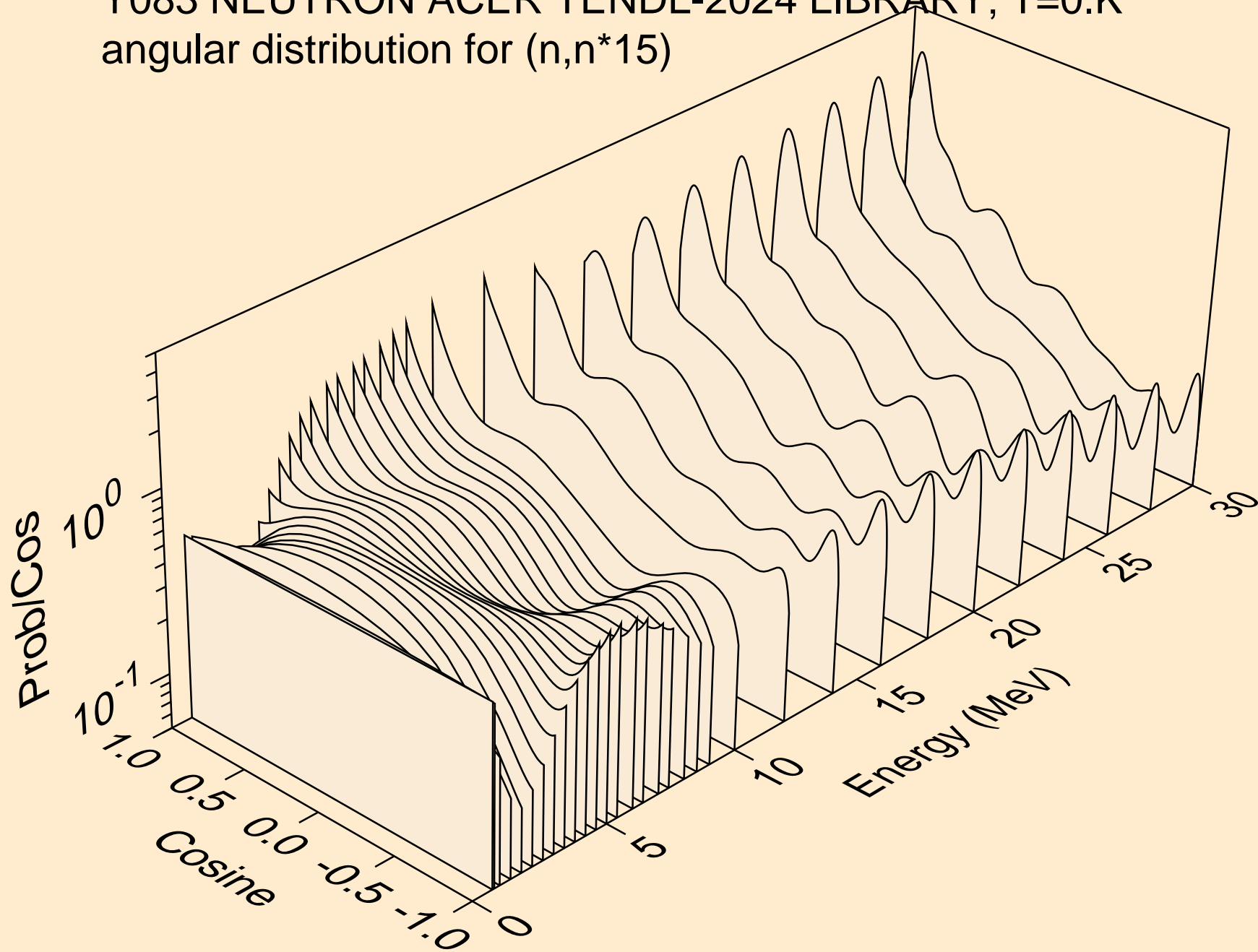
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*13)



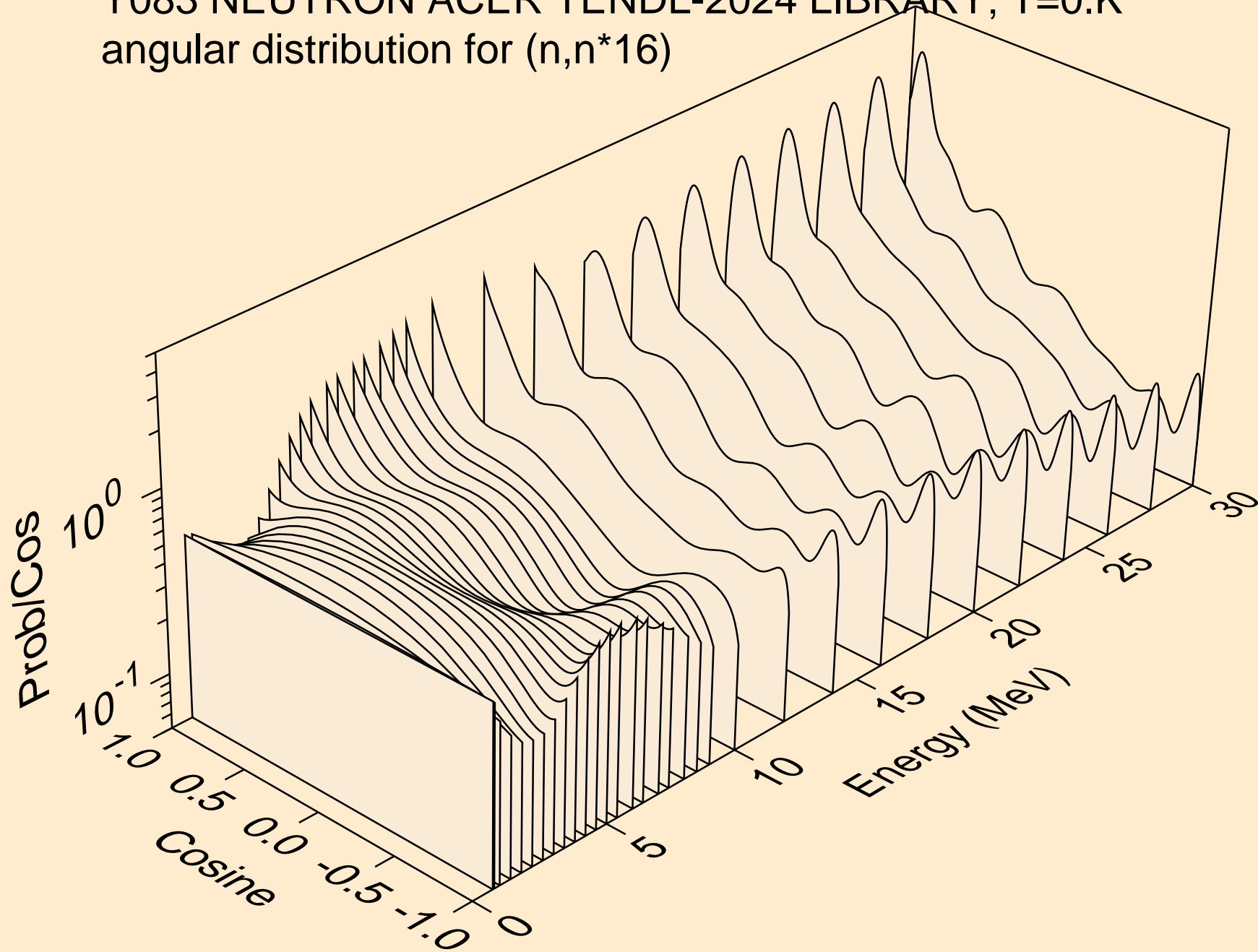
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*14)



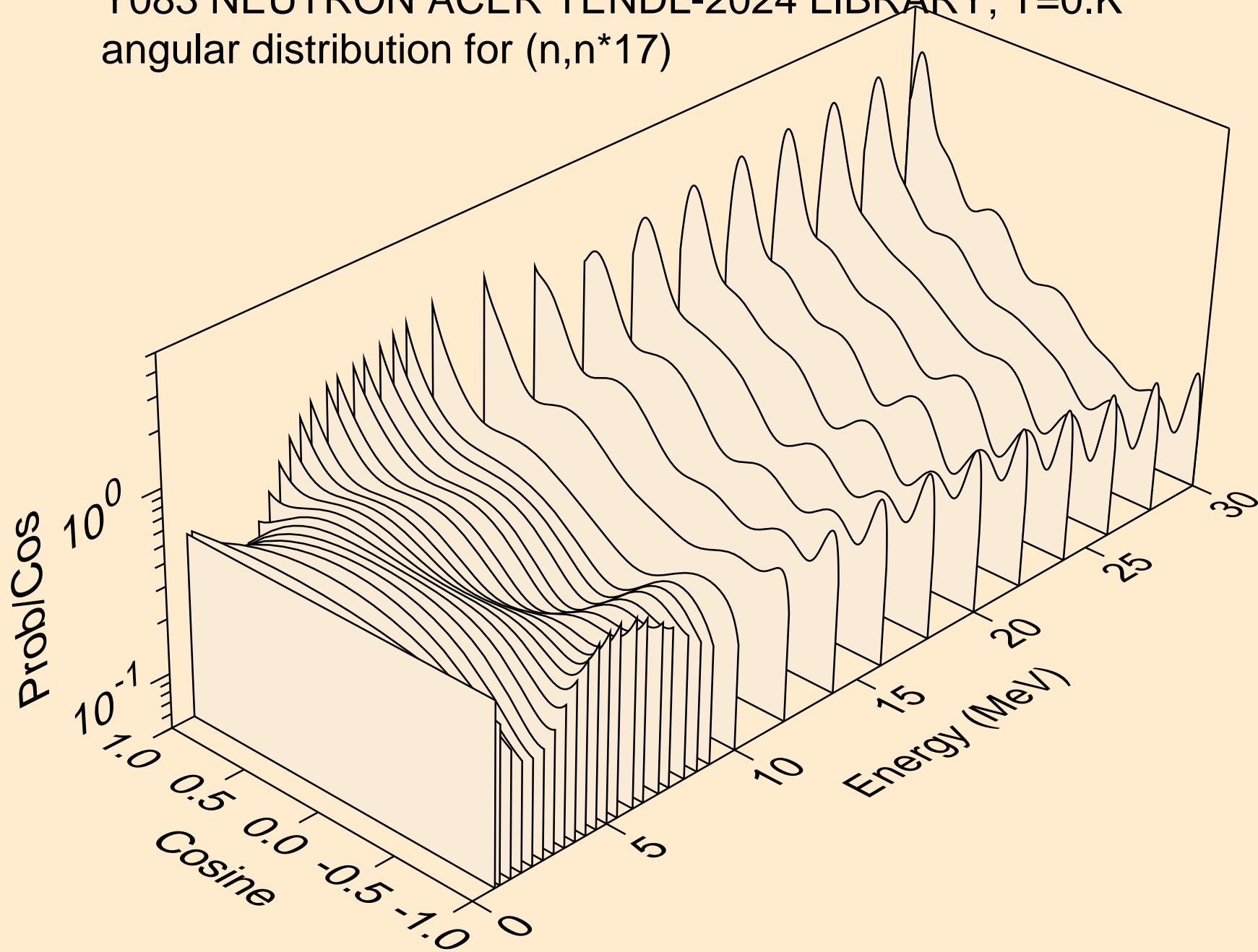
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*15)



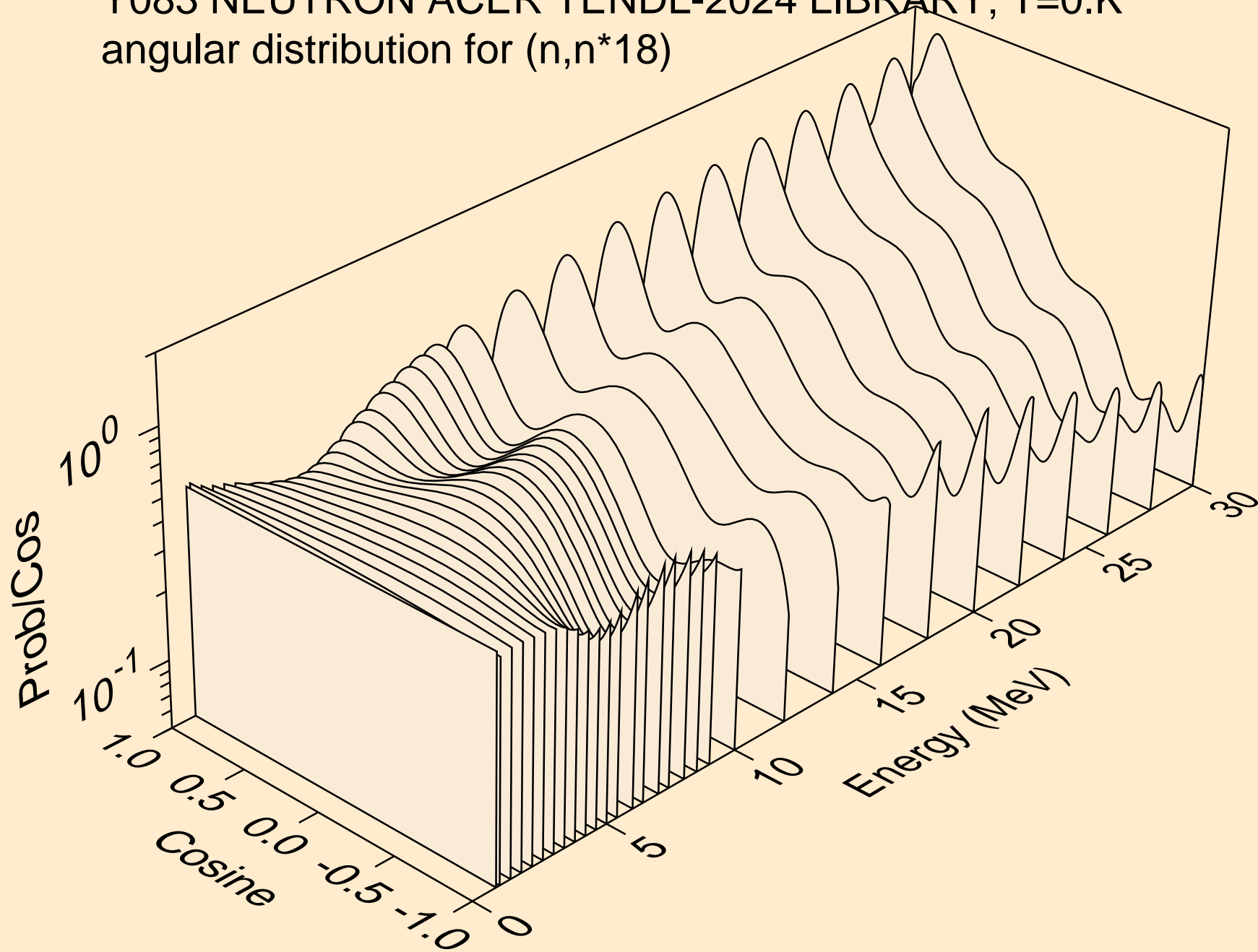
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*16)



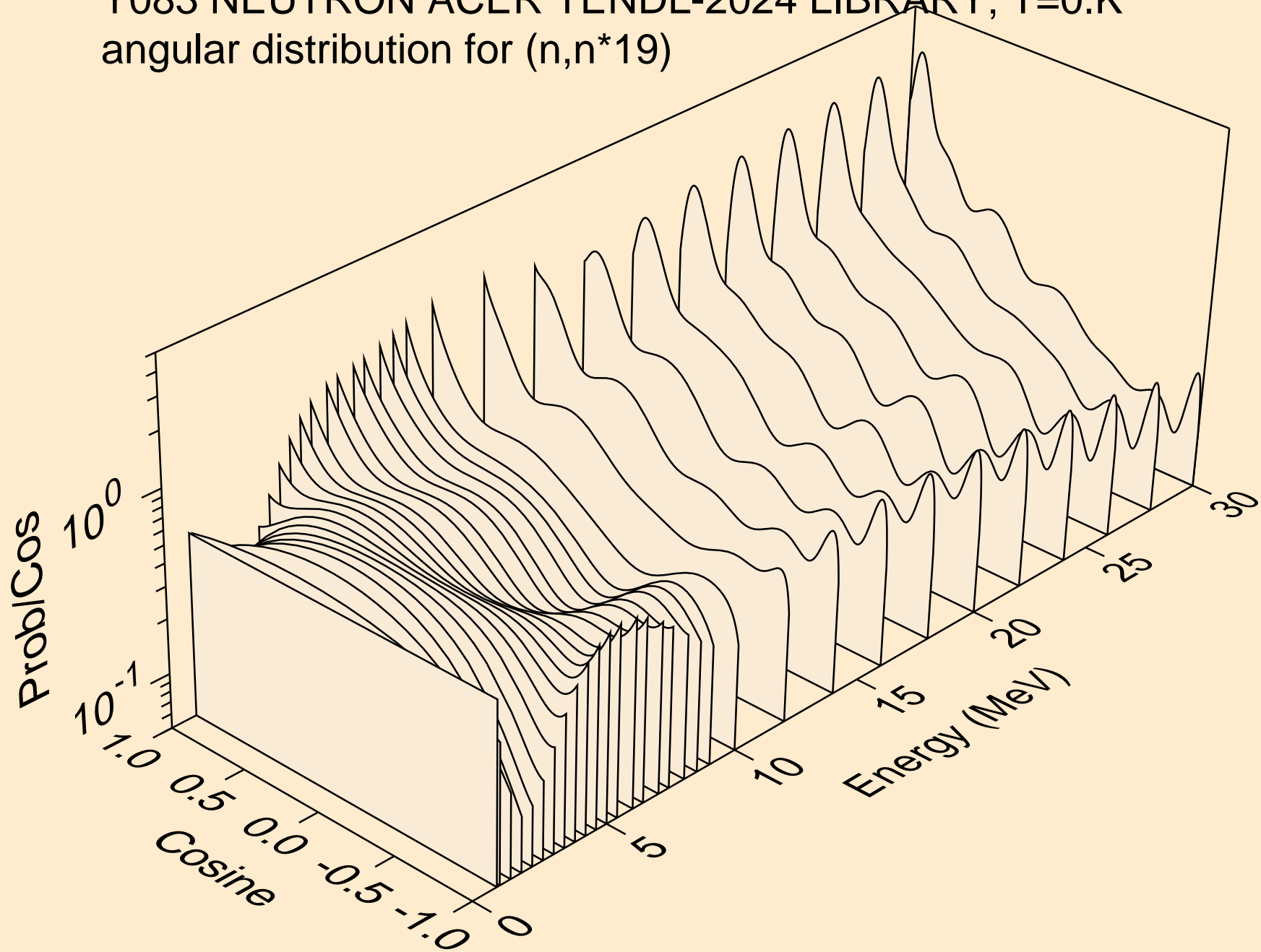
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*17)



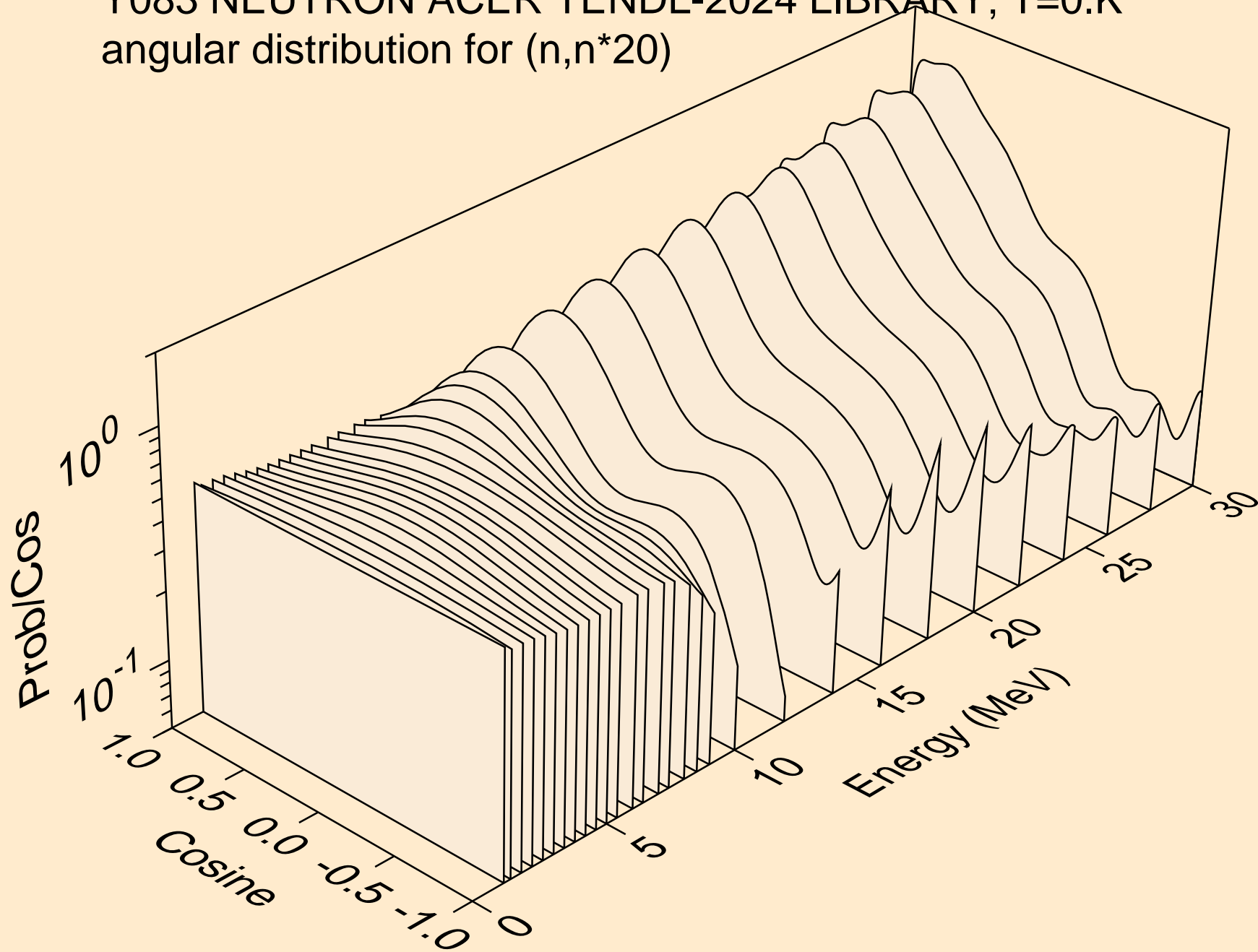
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*18)



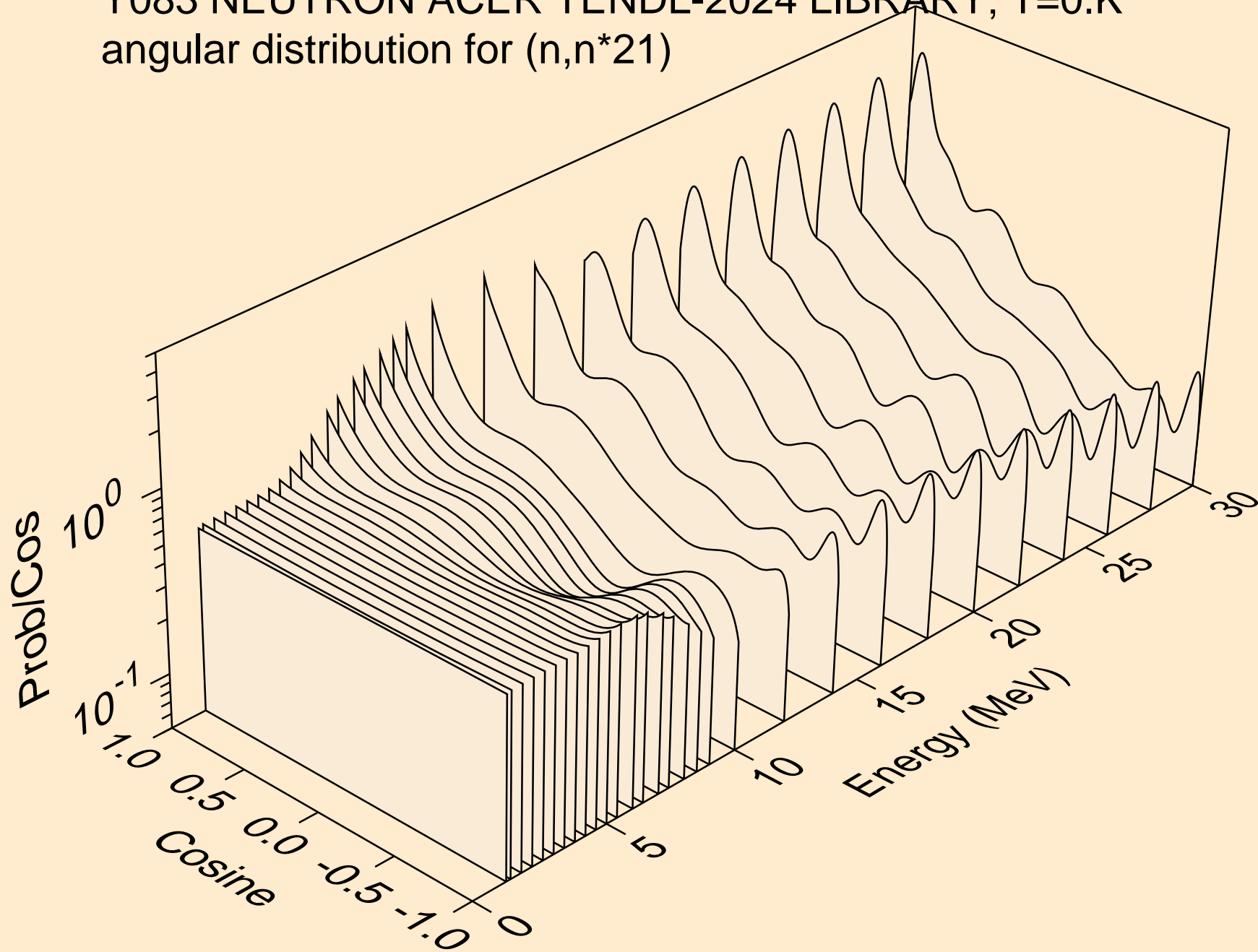
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*19)



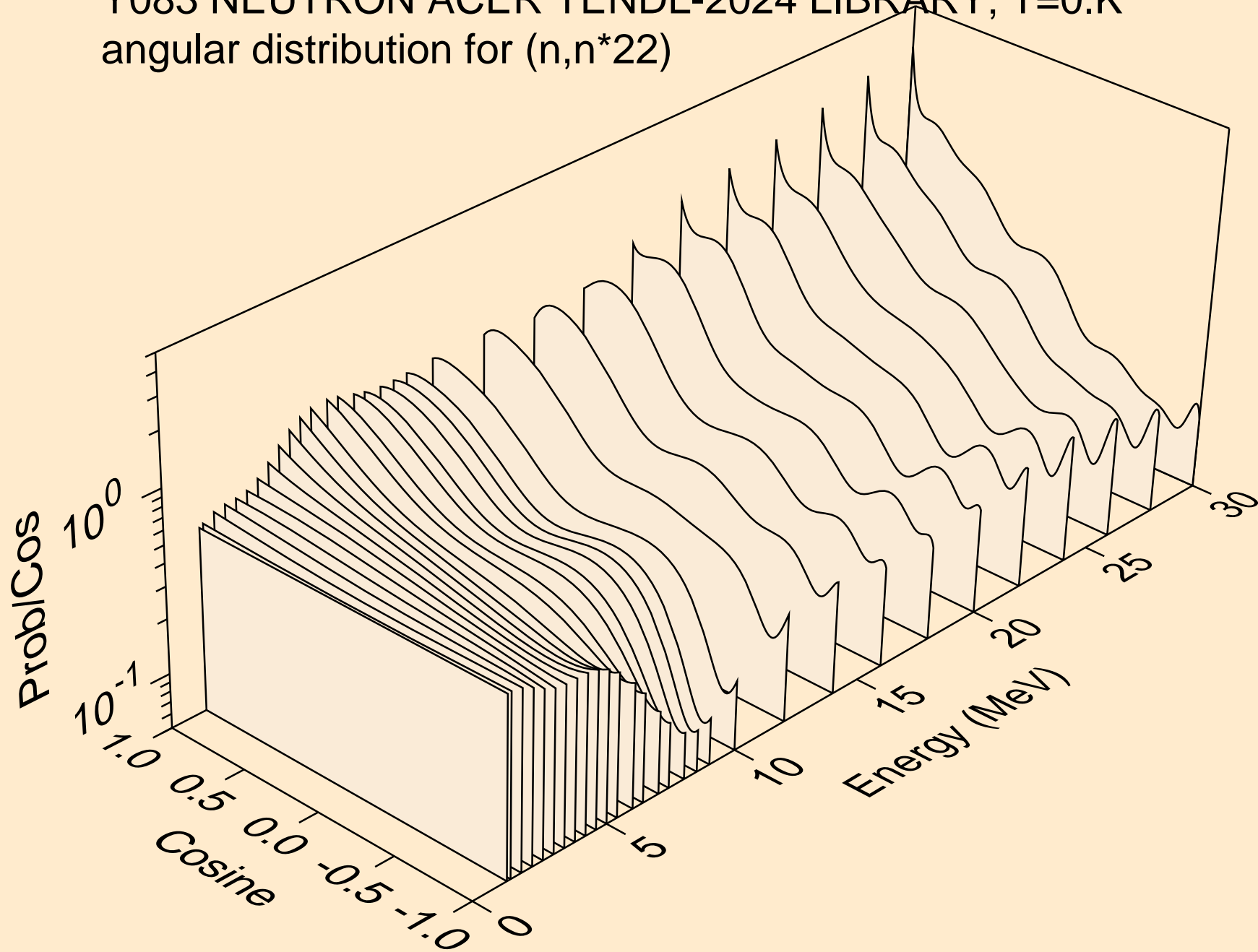
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*20)



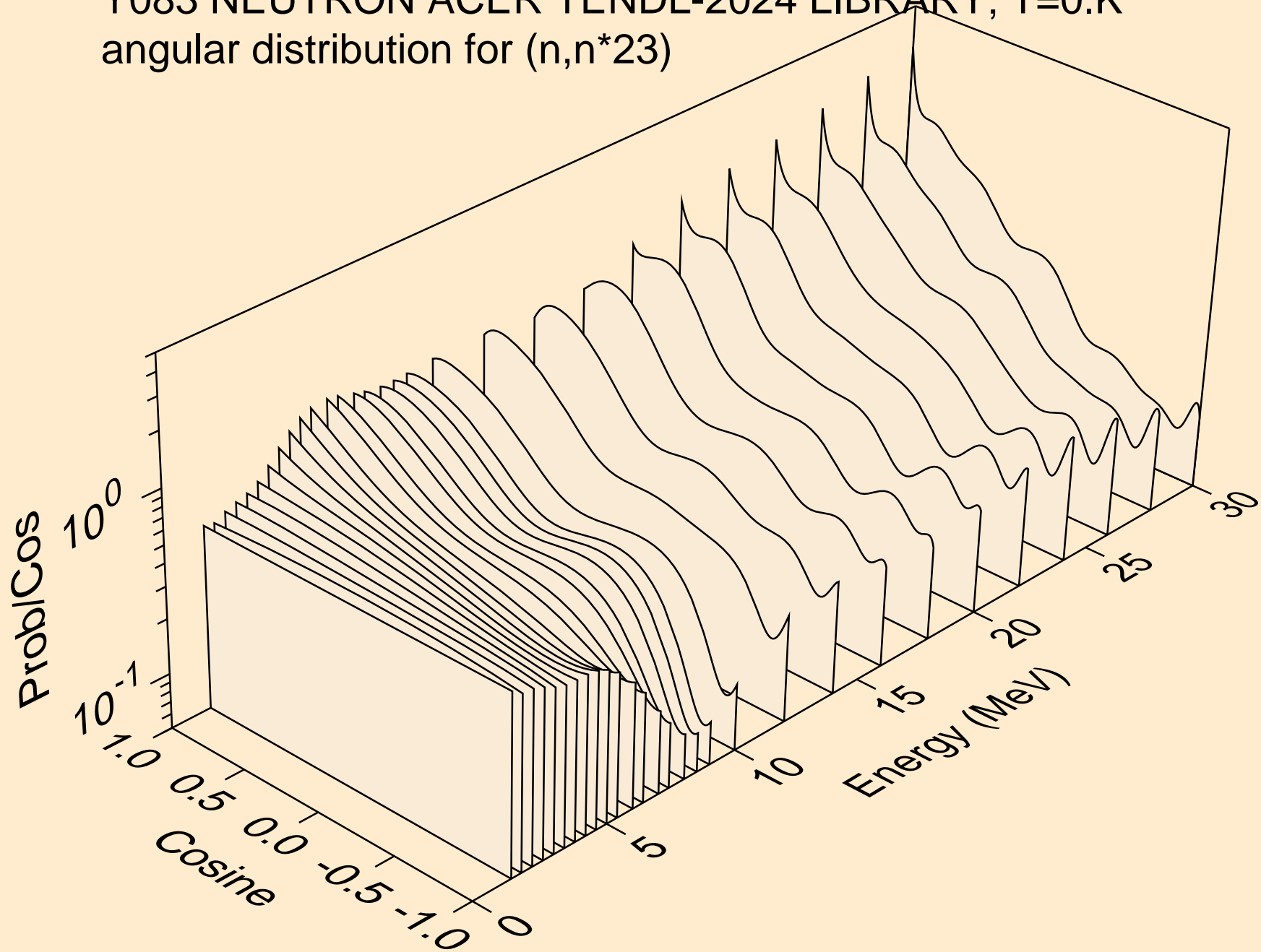
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*21)



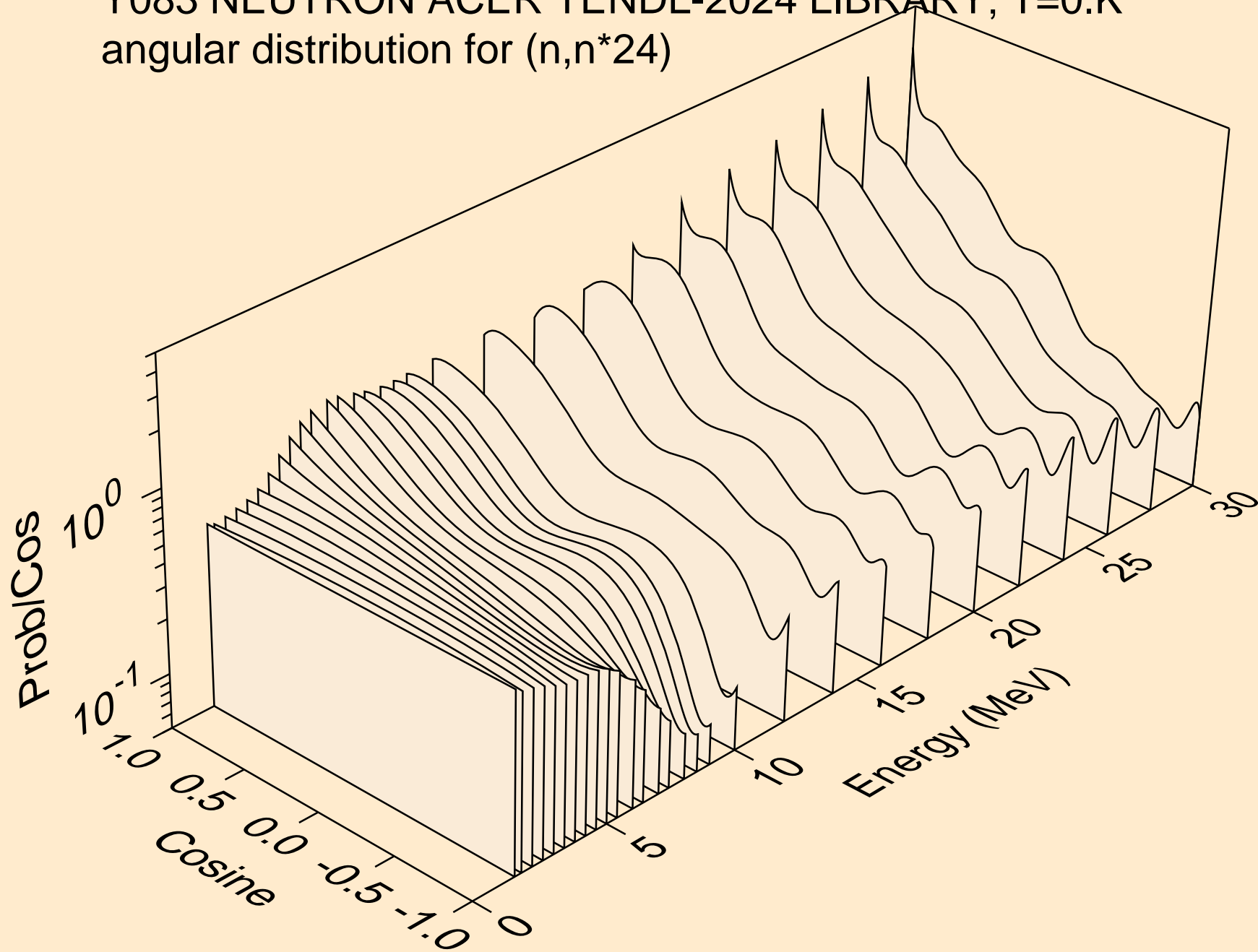
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*22)



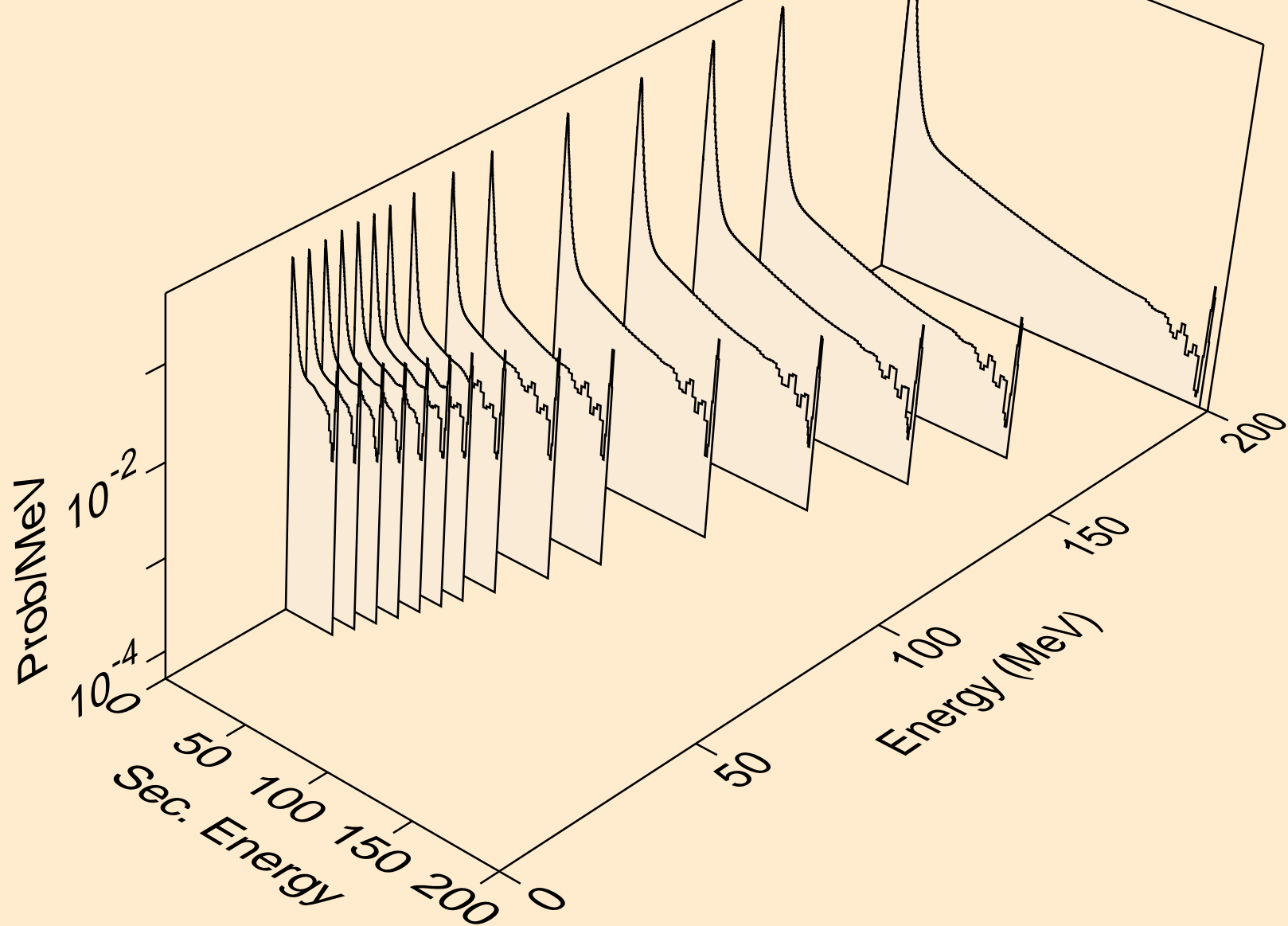
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*23)



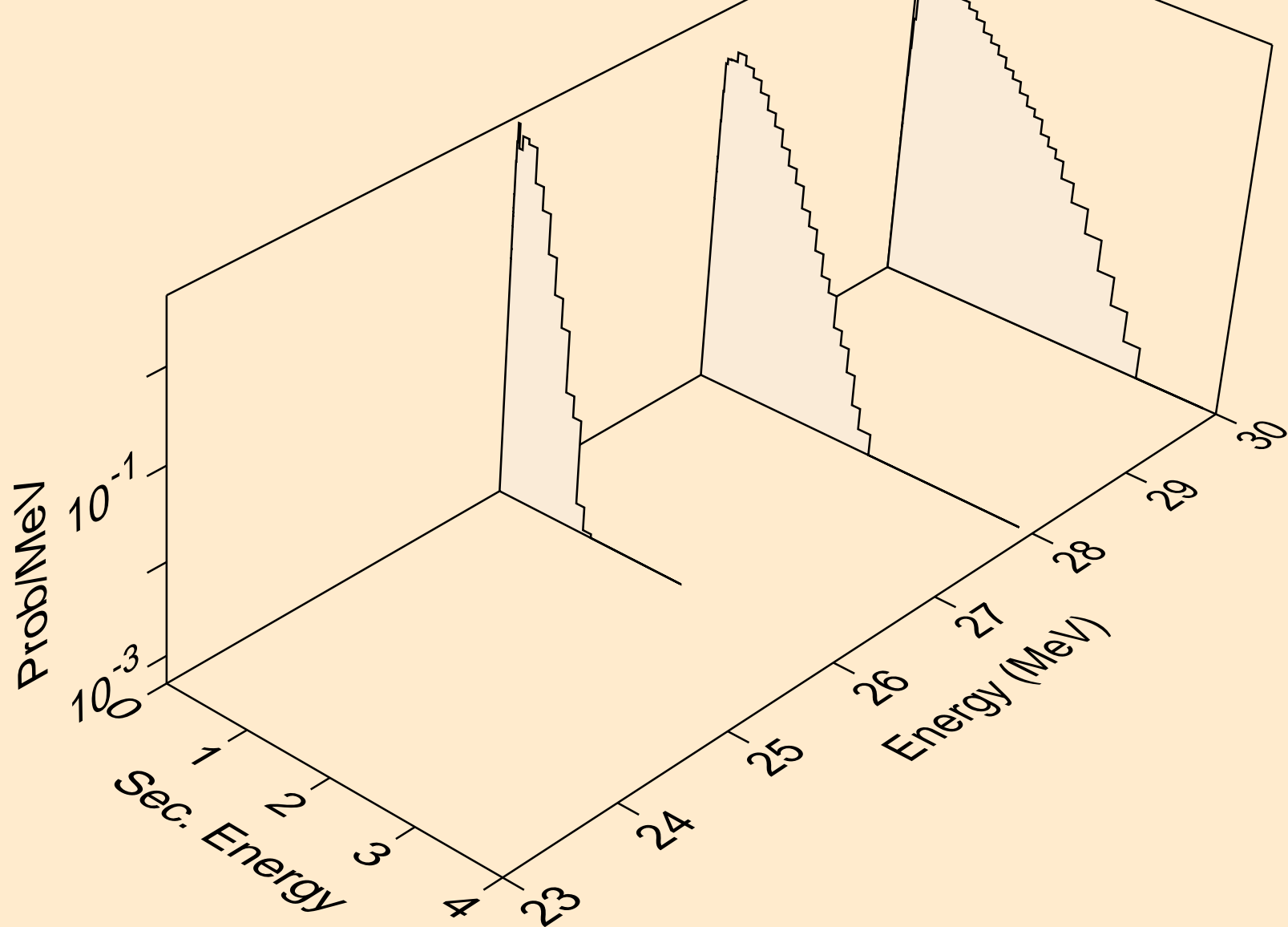
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*24)



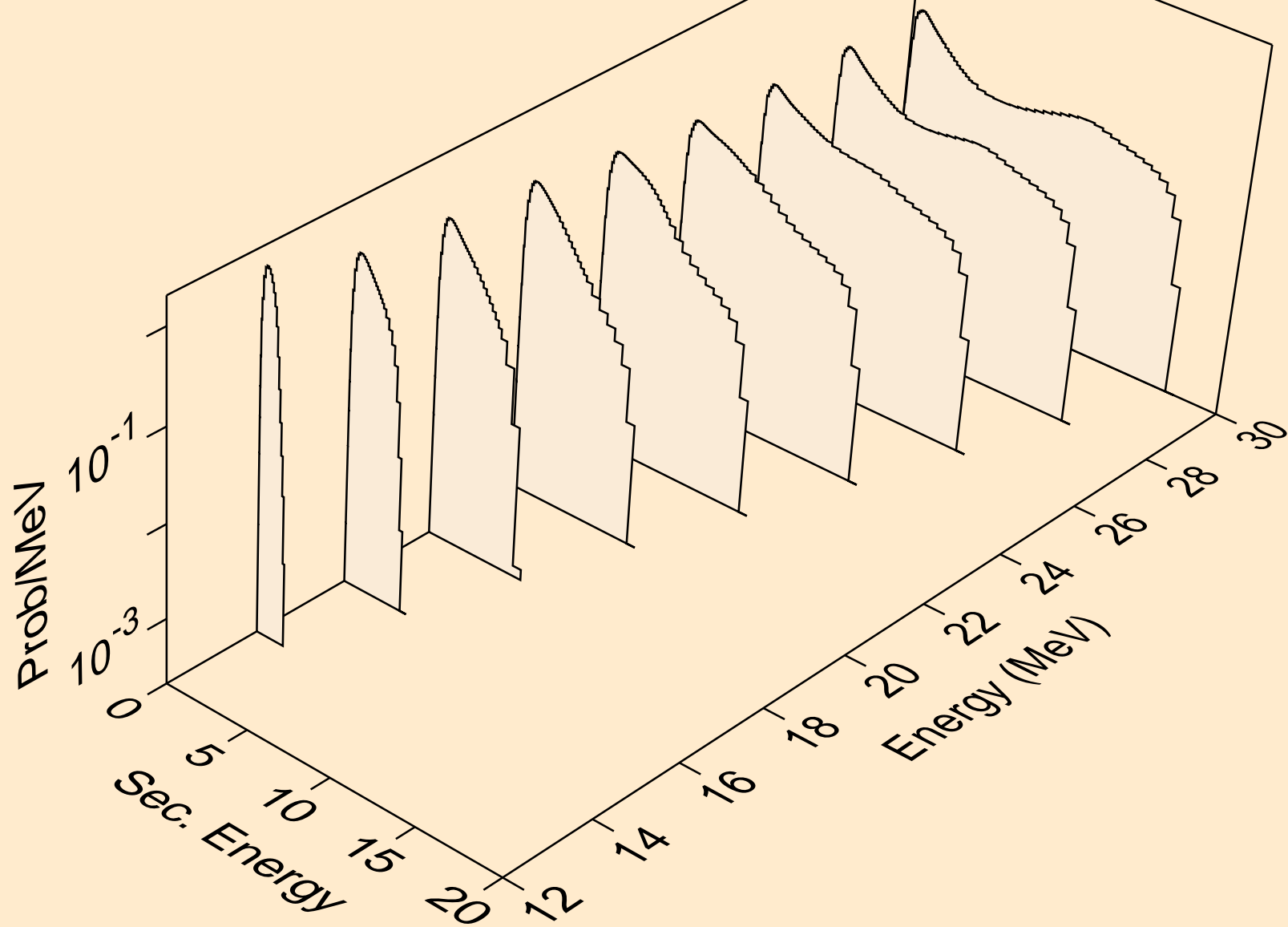
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,x)



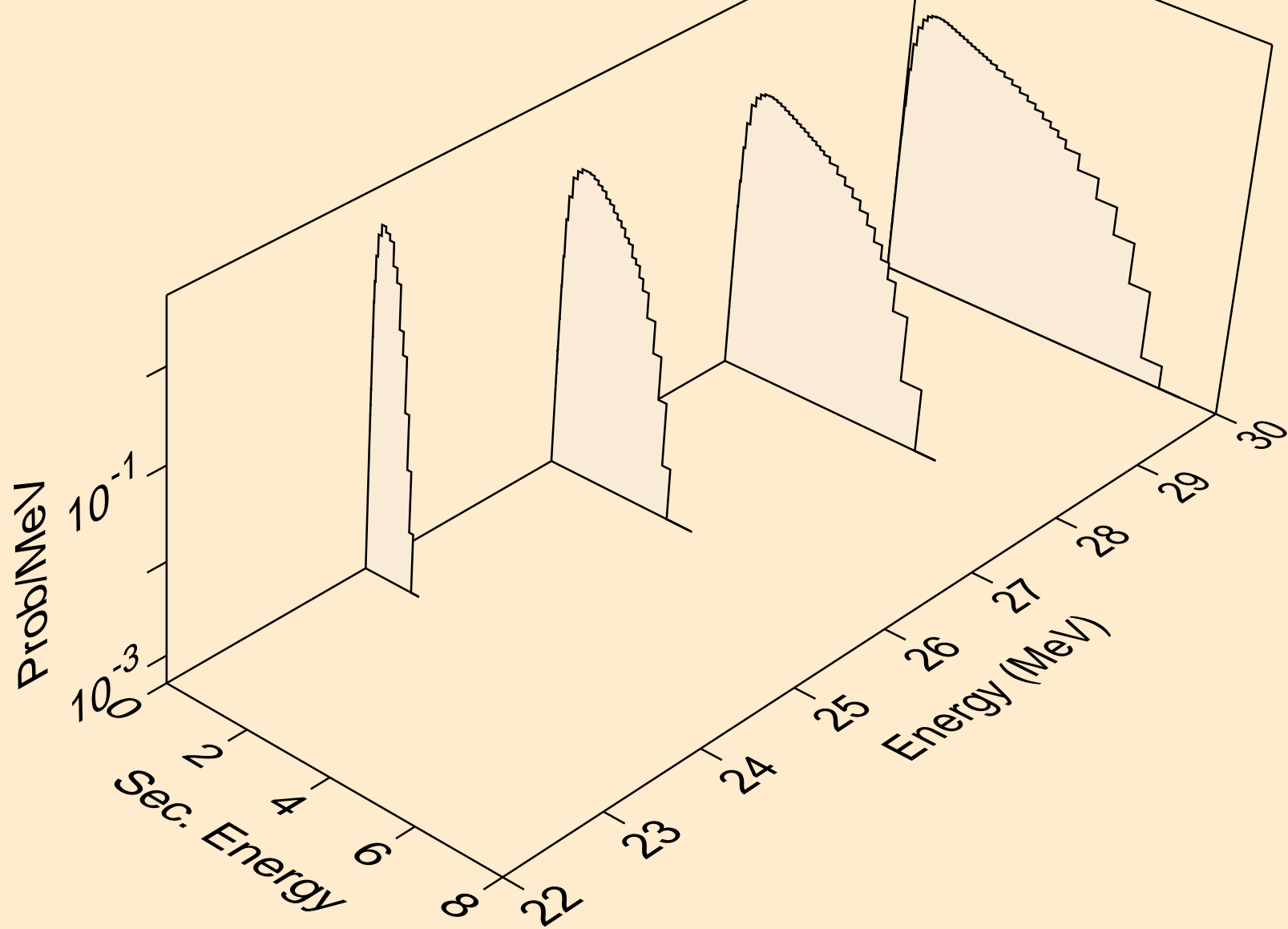
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2nd)



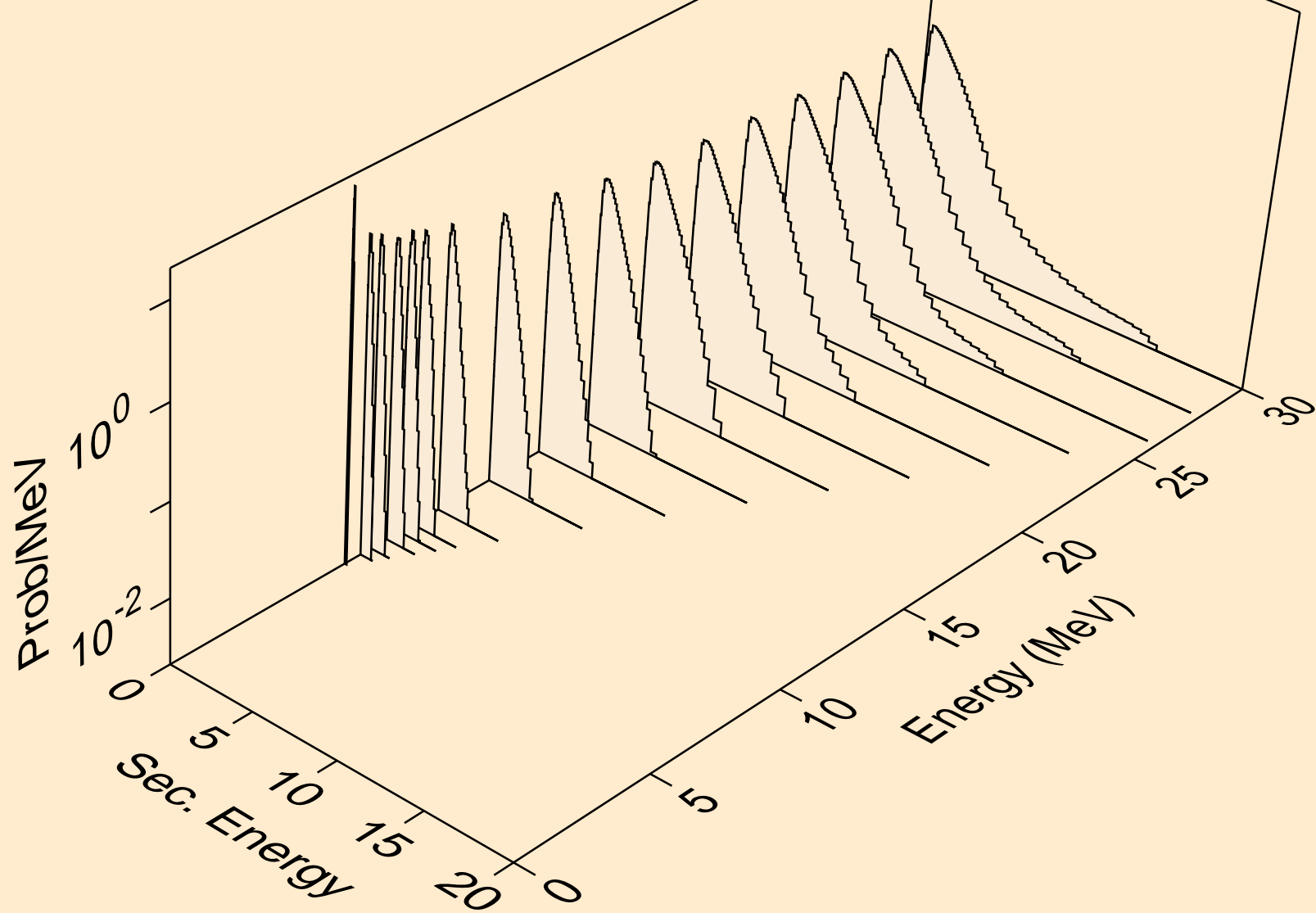
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2n)



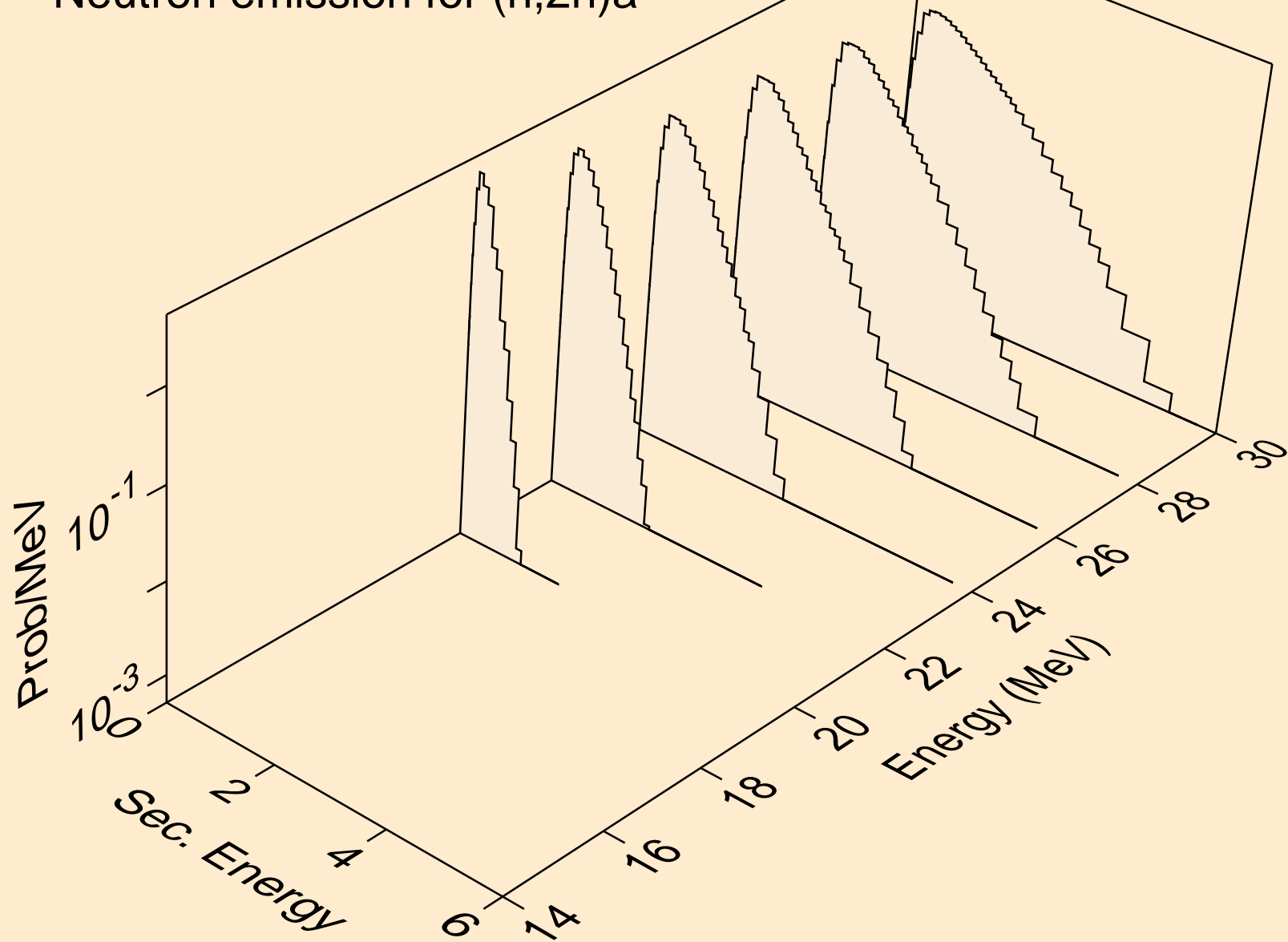
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,3n)



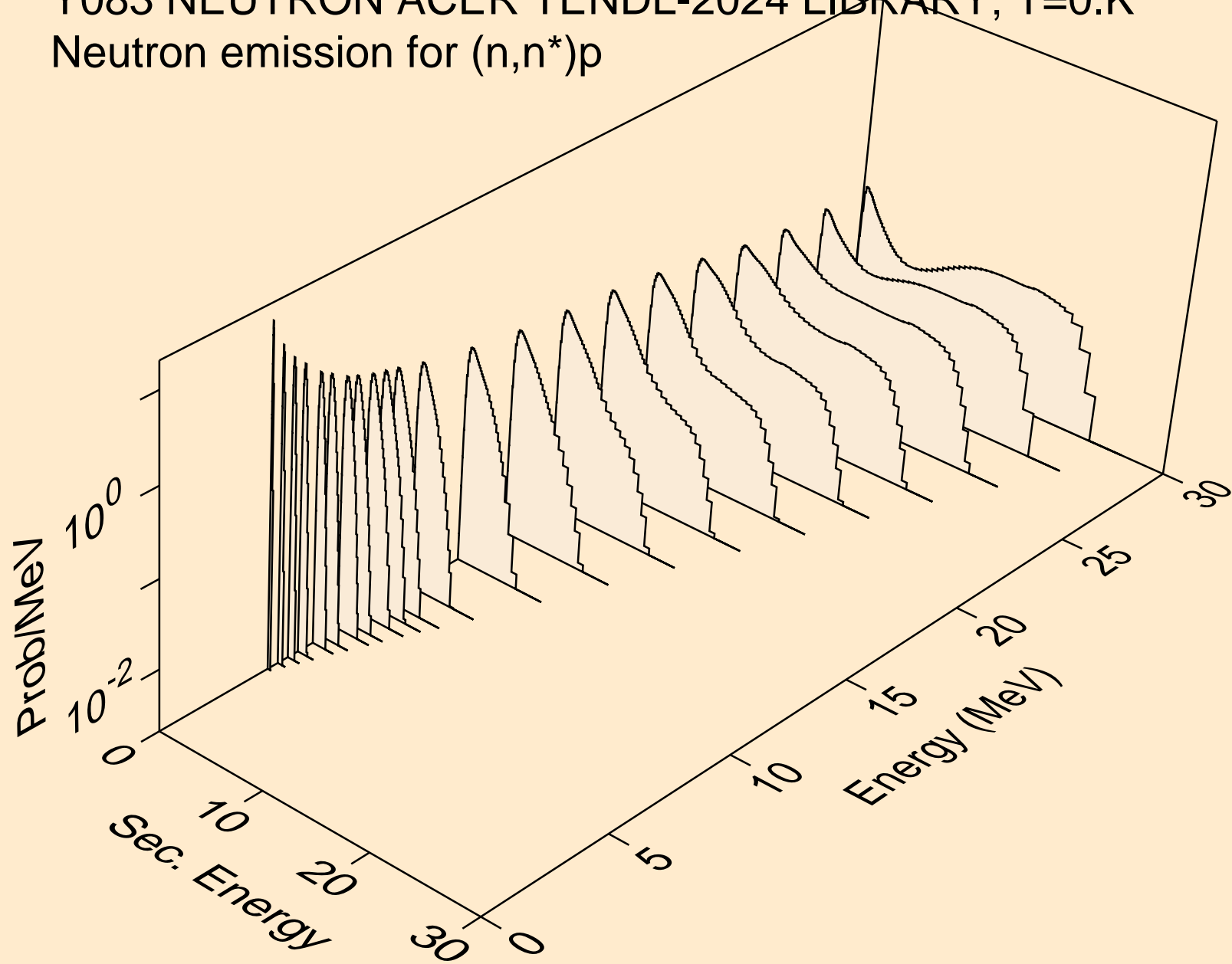
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)a



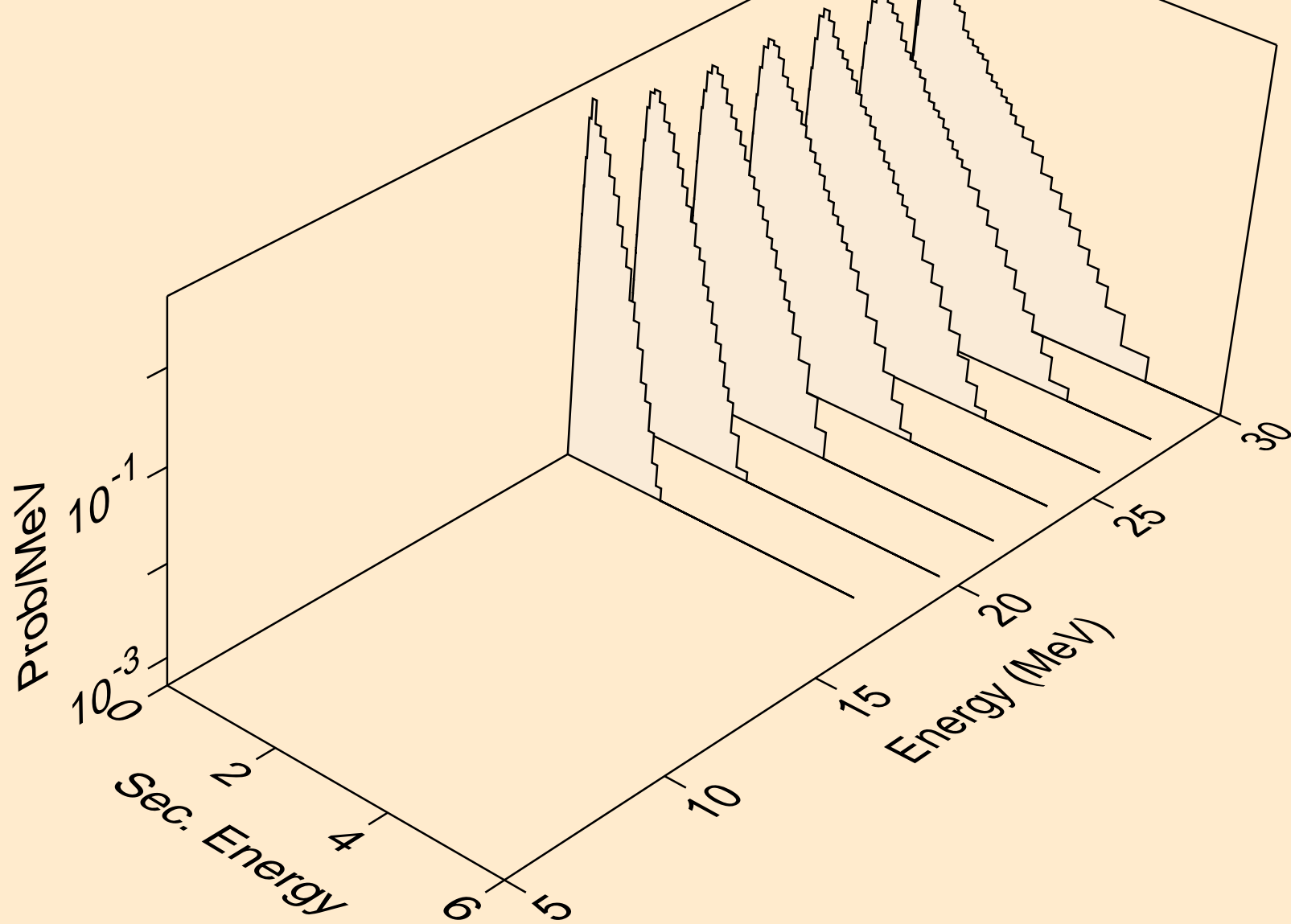
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2n)a



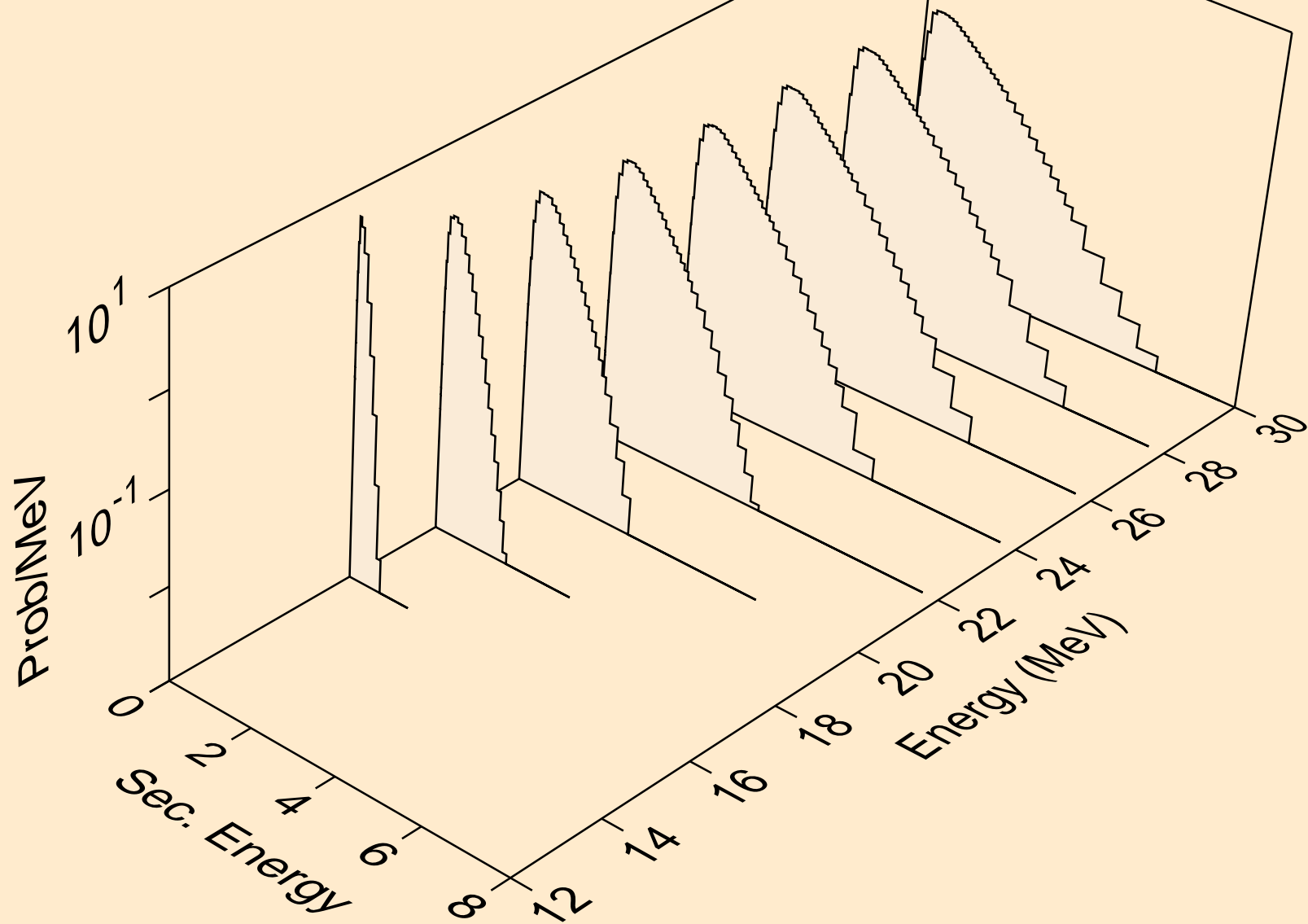
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)p



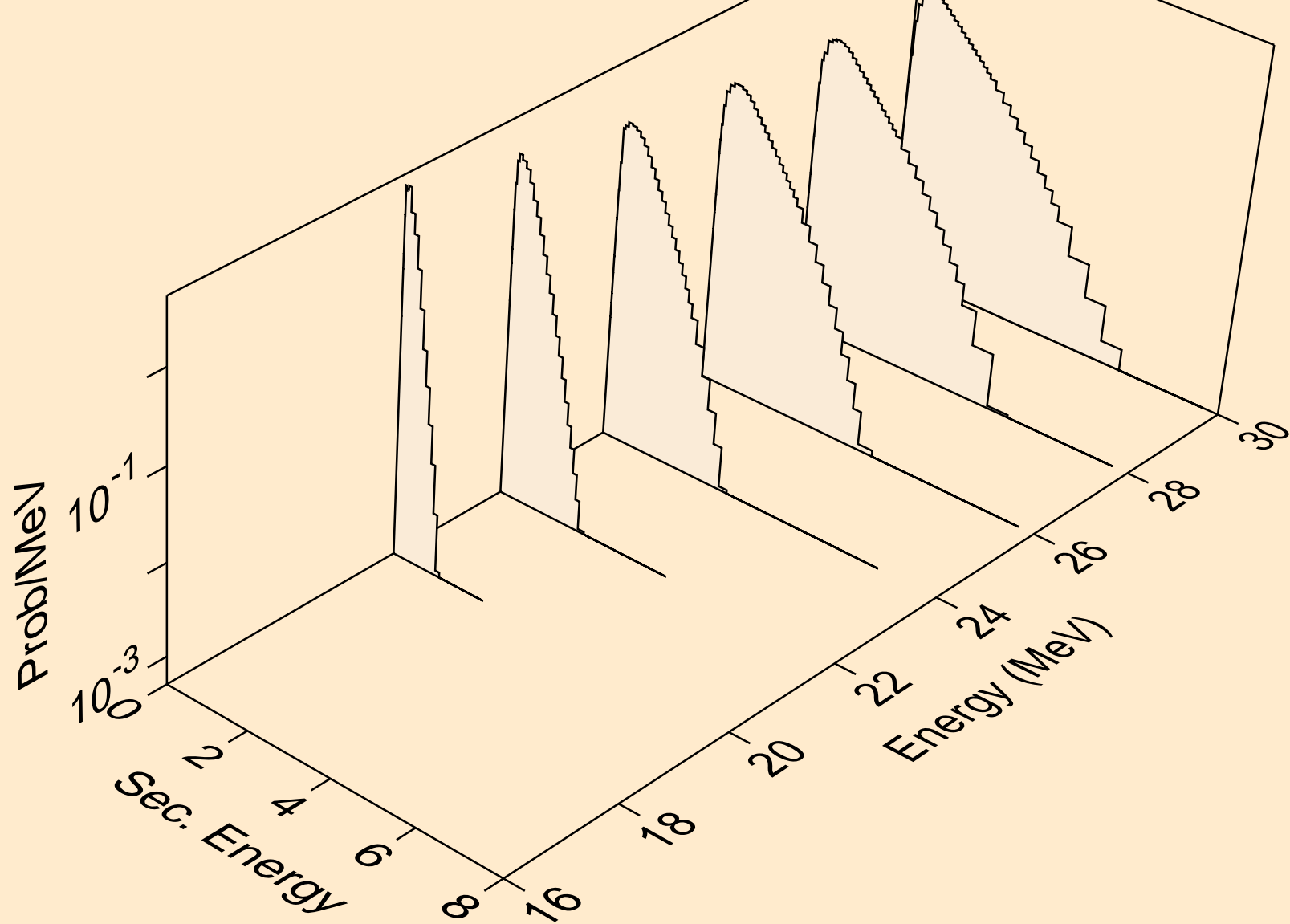
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)2a



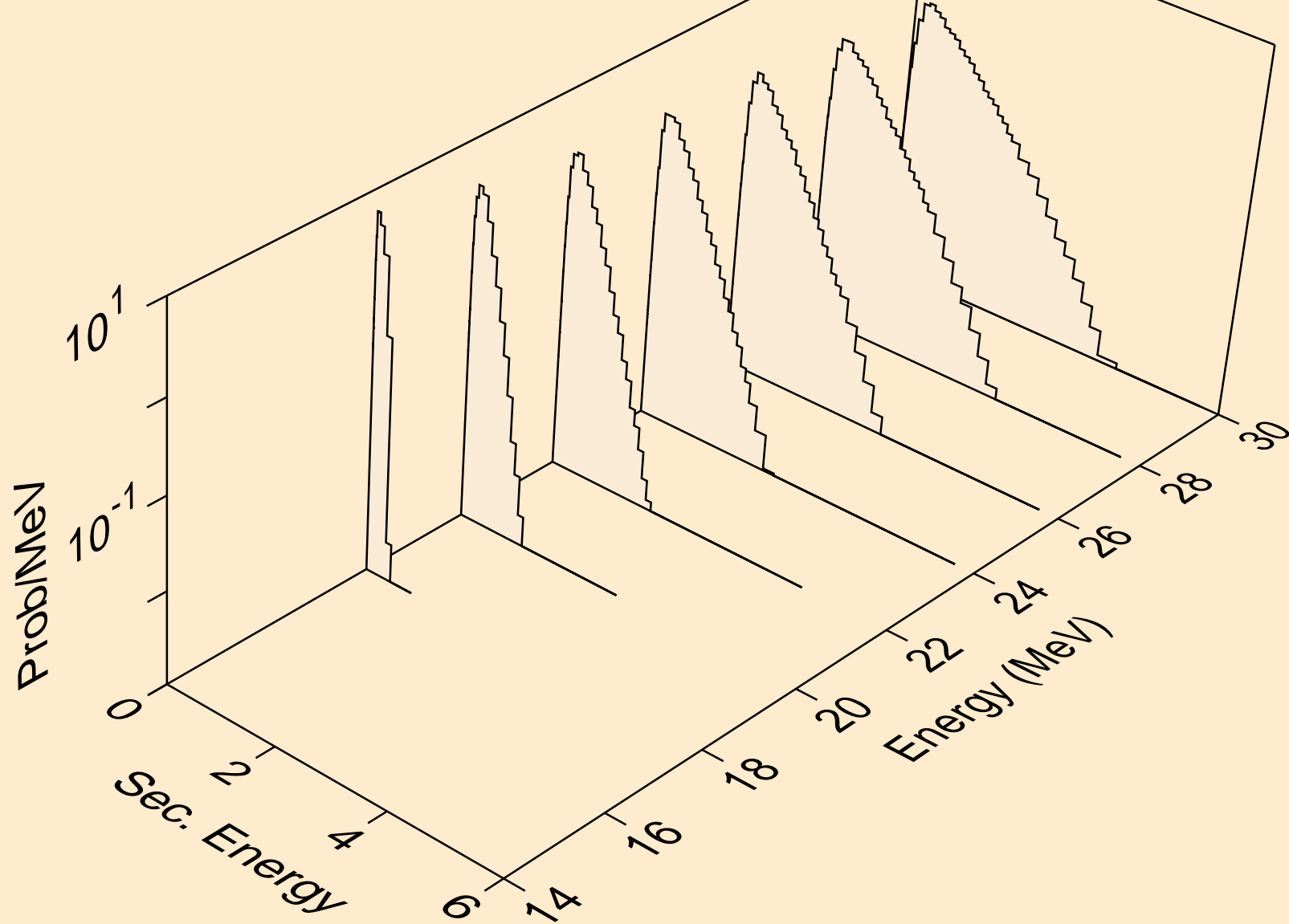
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)d



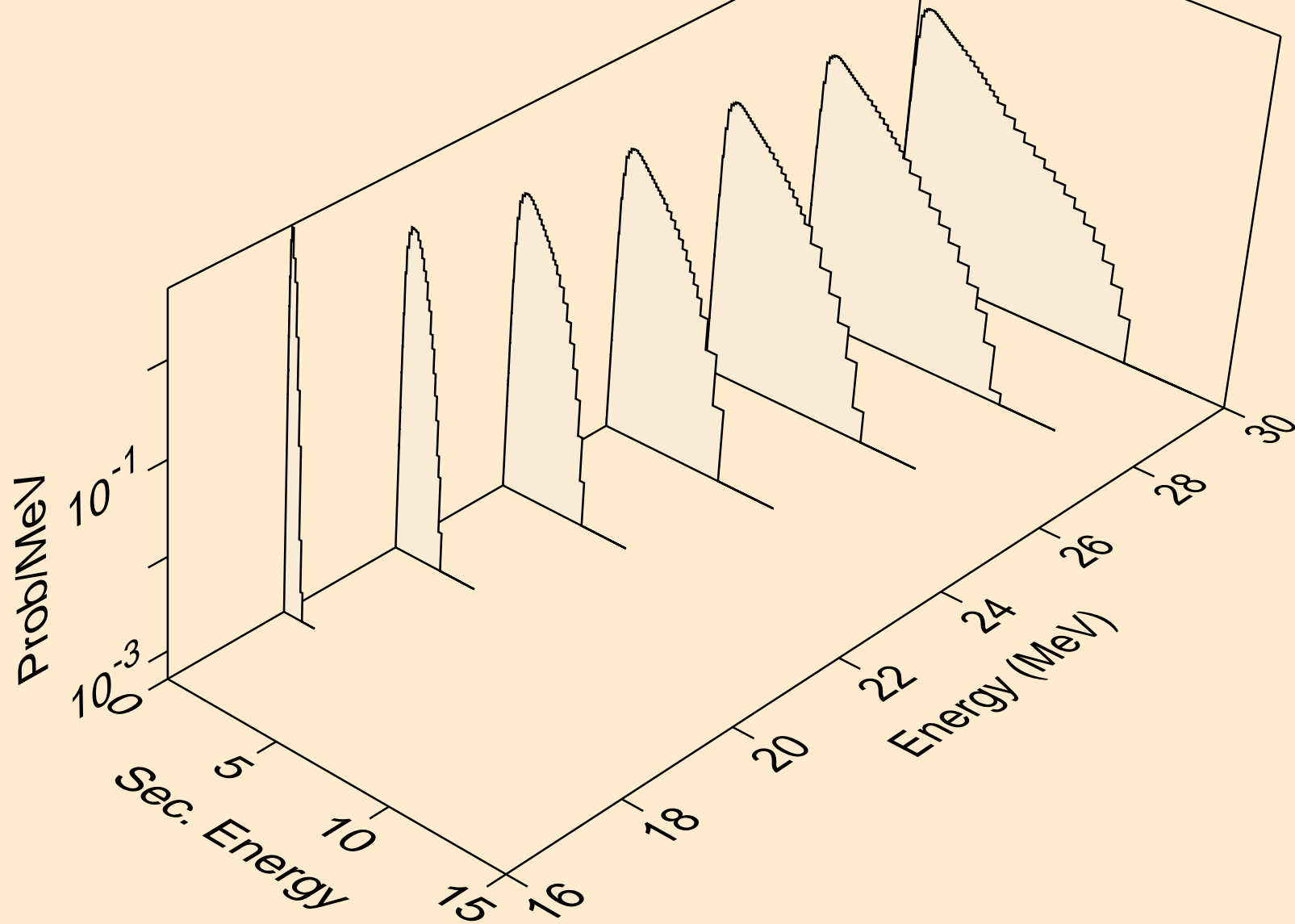
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)t



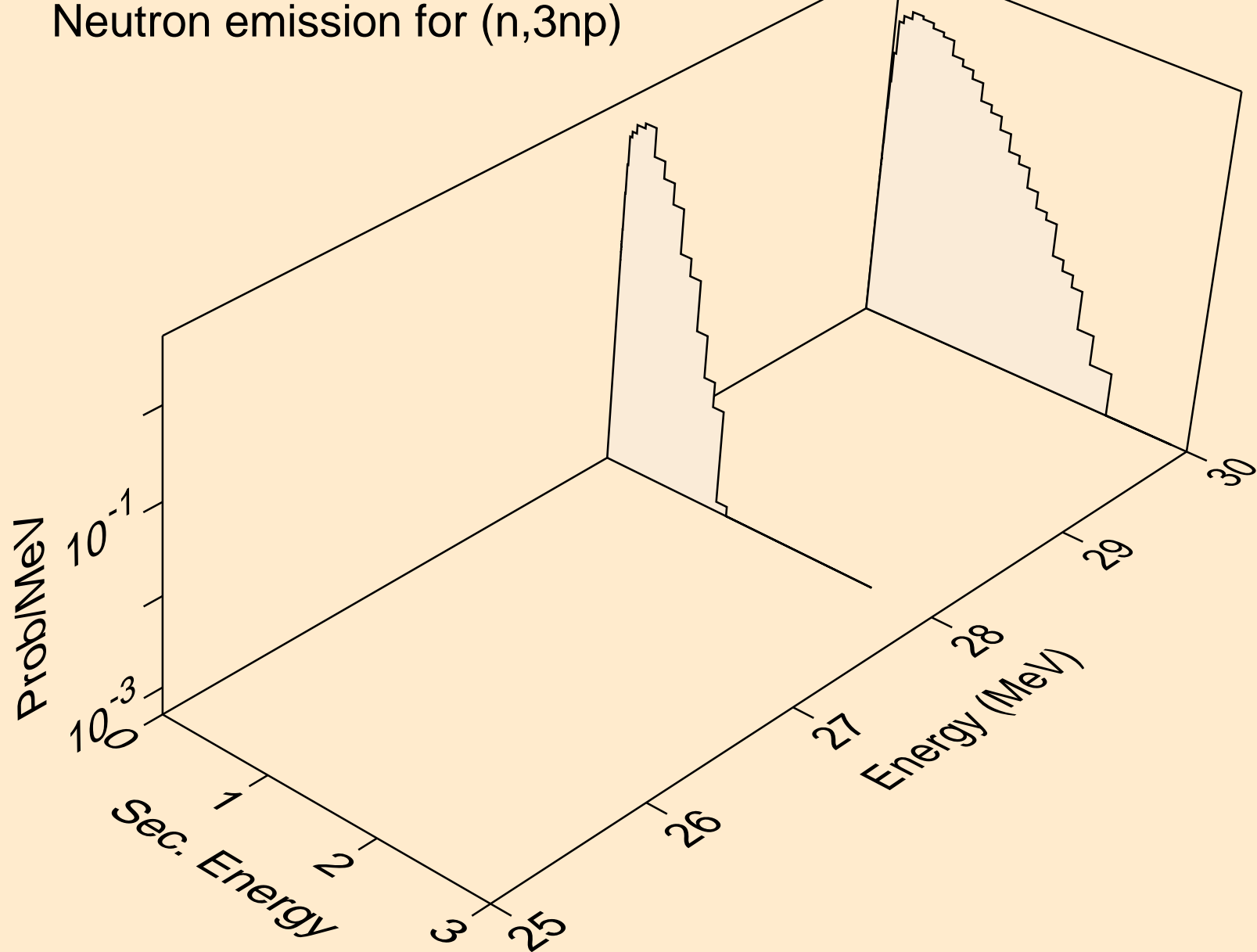
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)he3



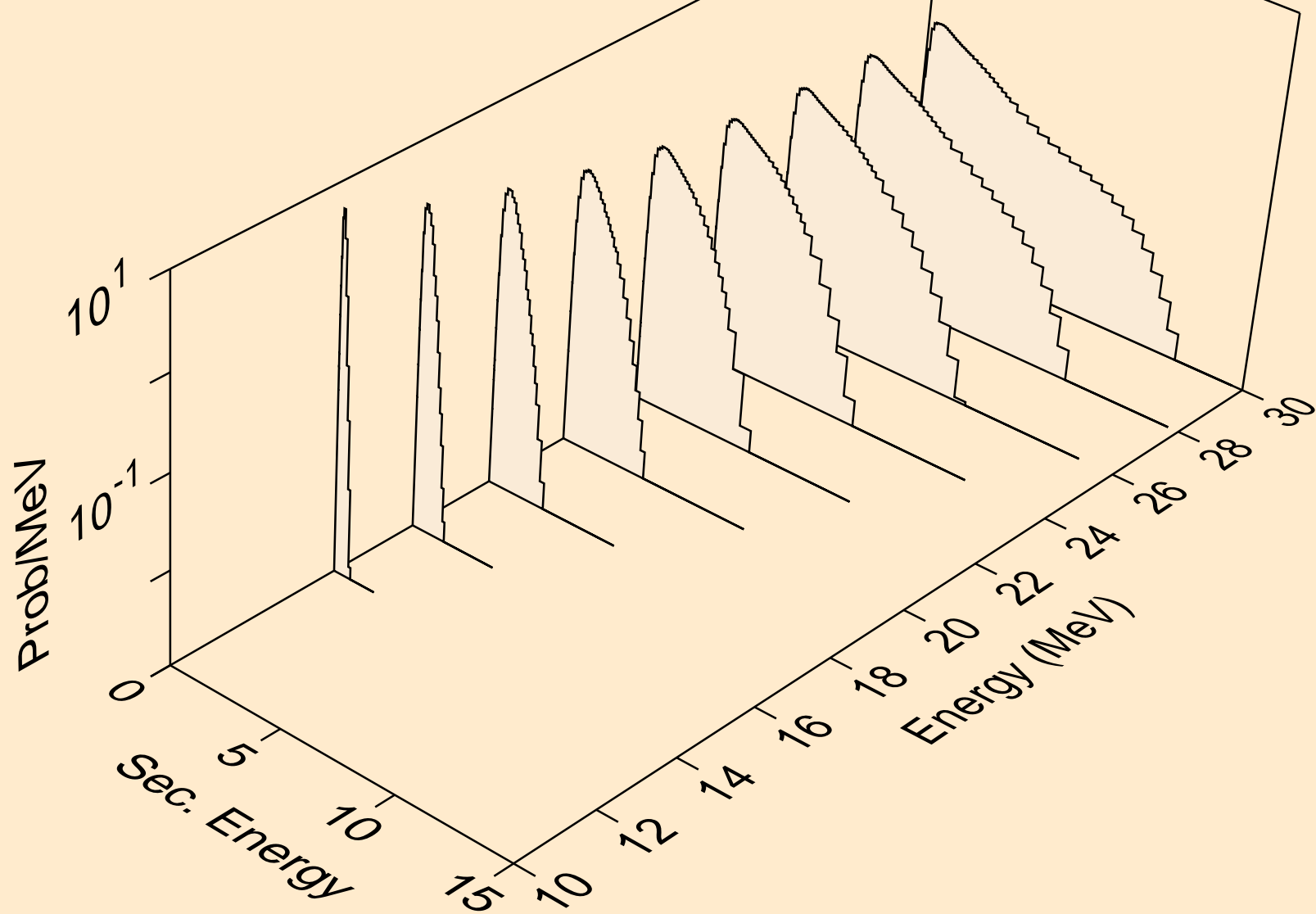
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2np)



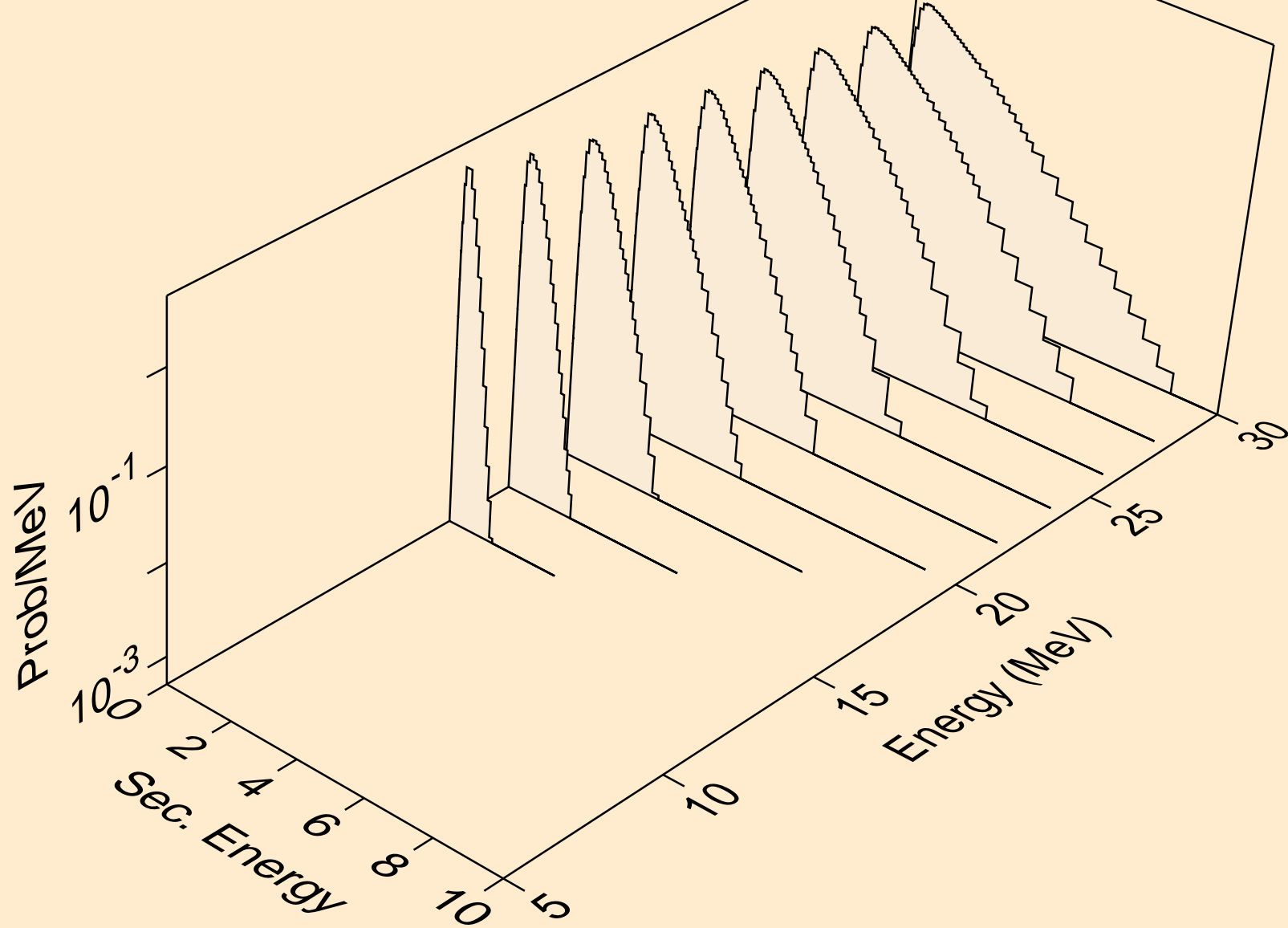
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,3np)



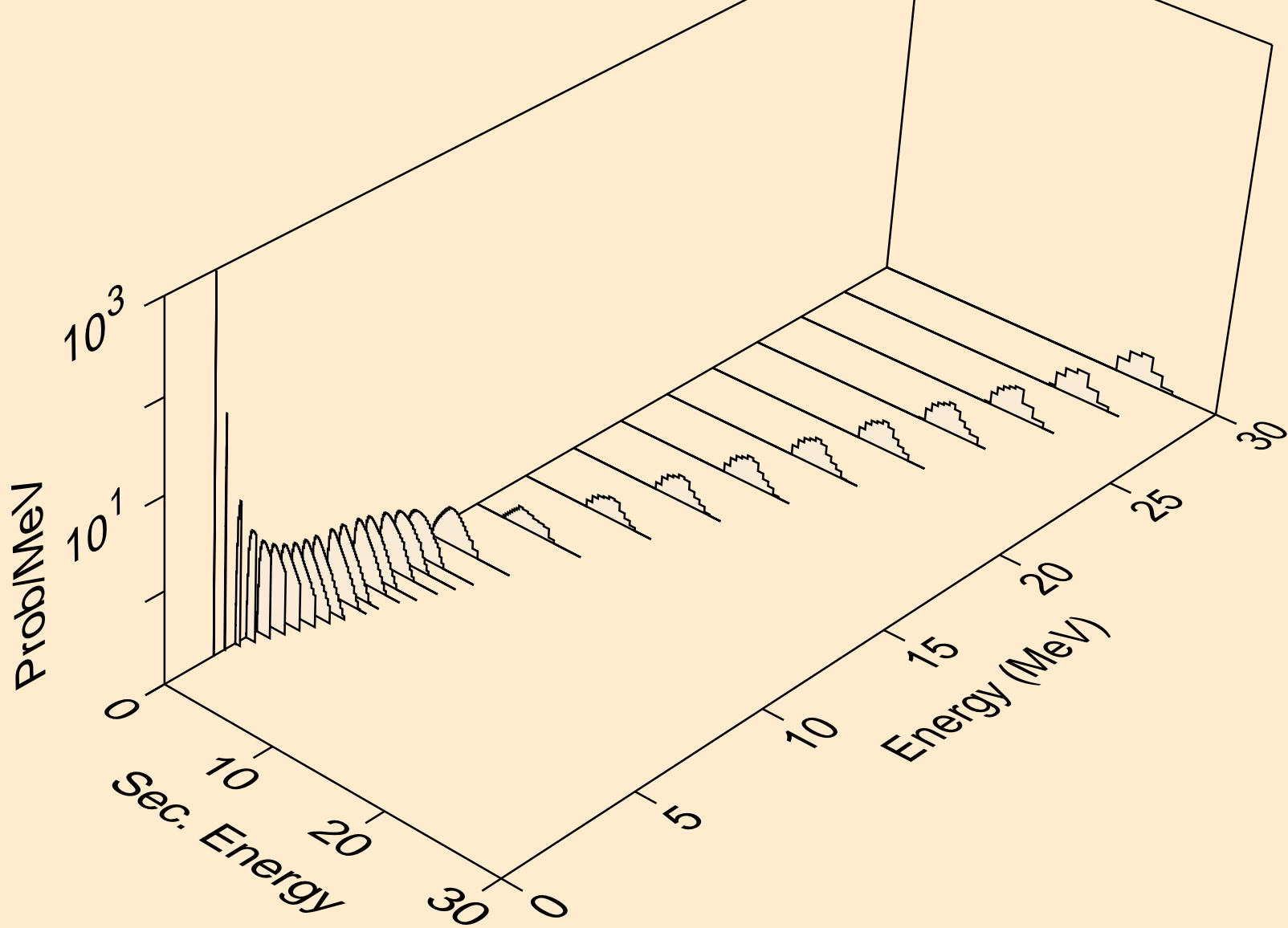
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n2p)



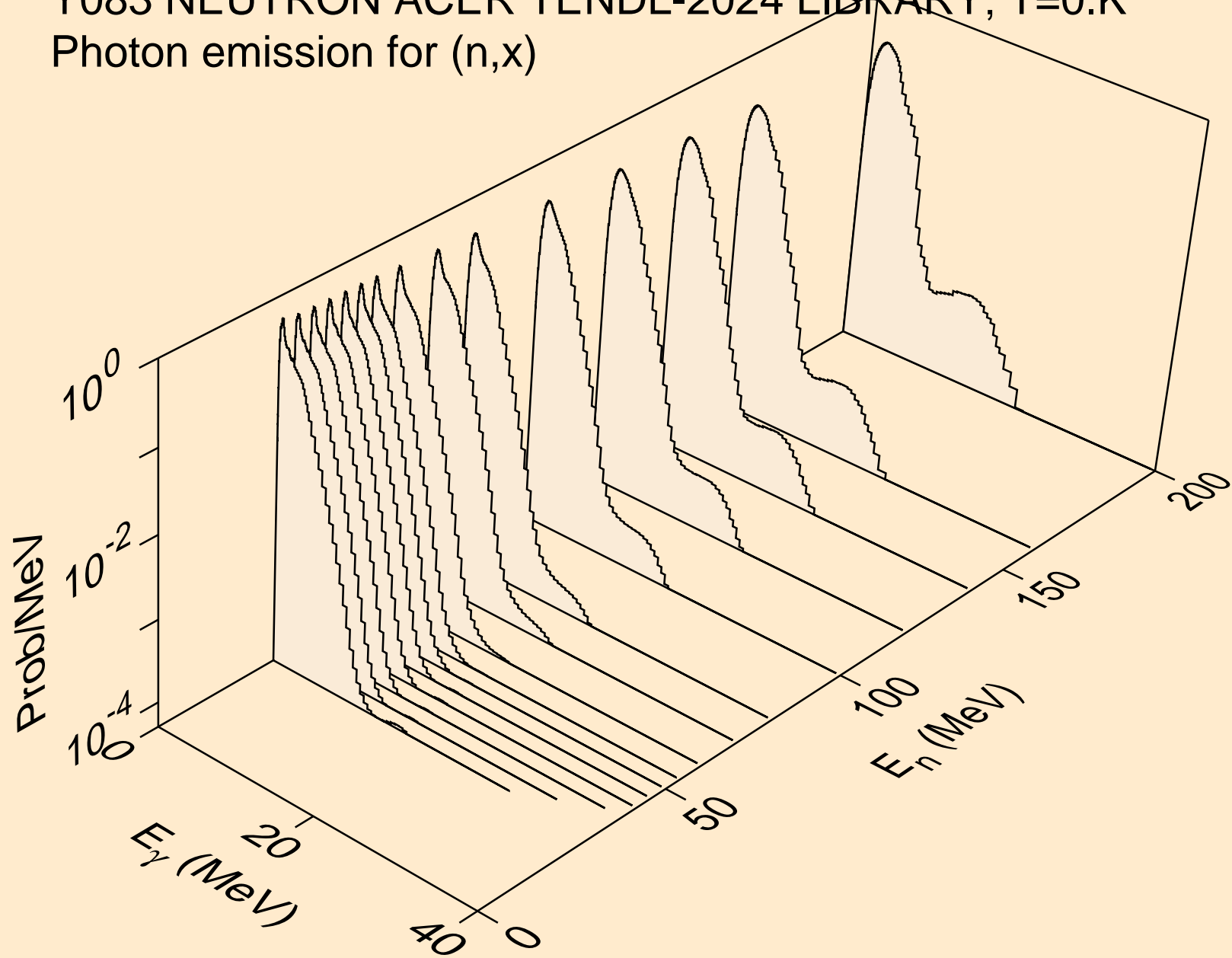
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,npa)



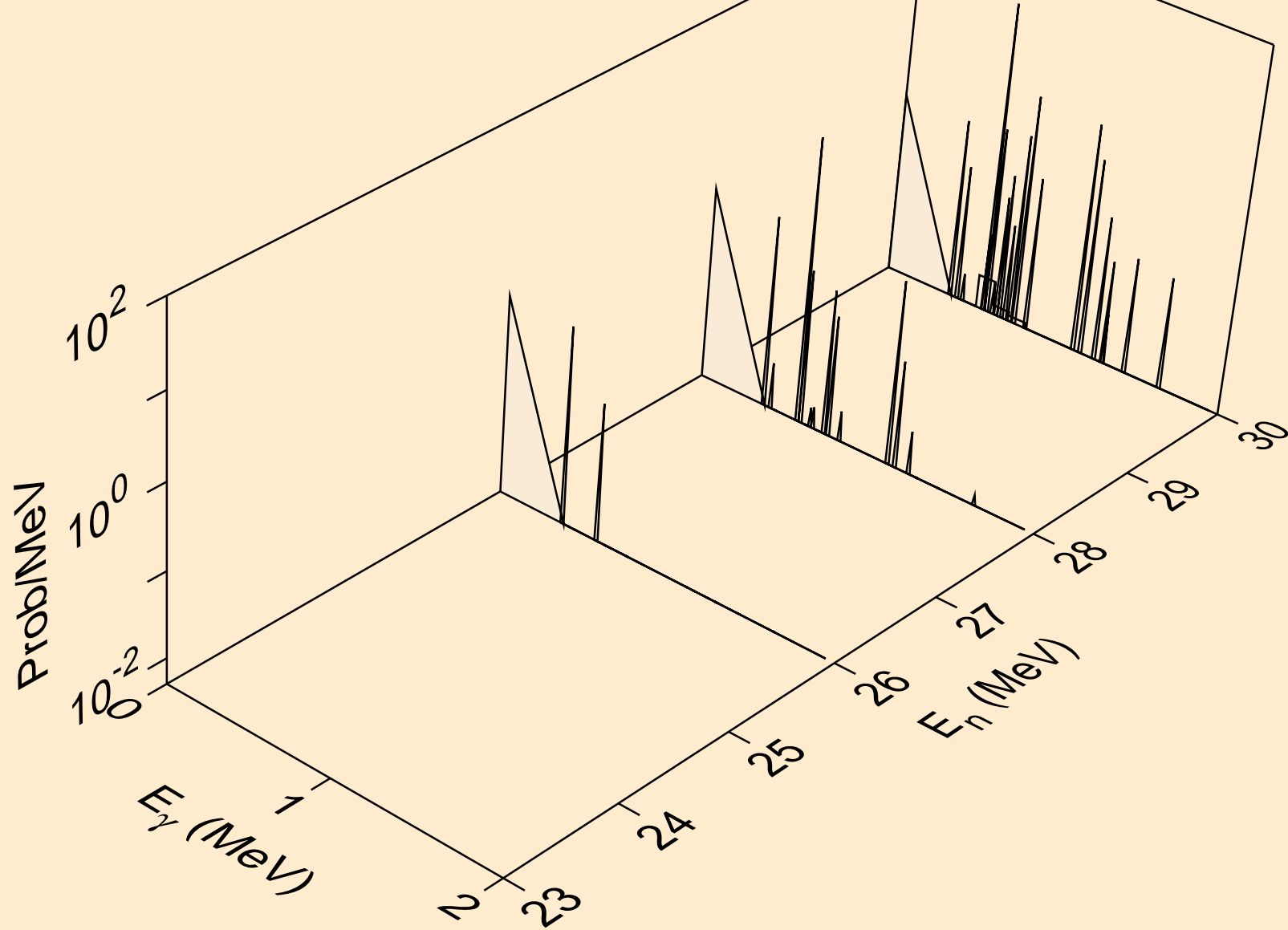
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*c)



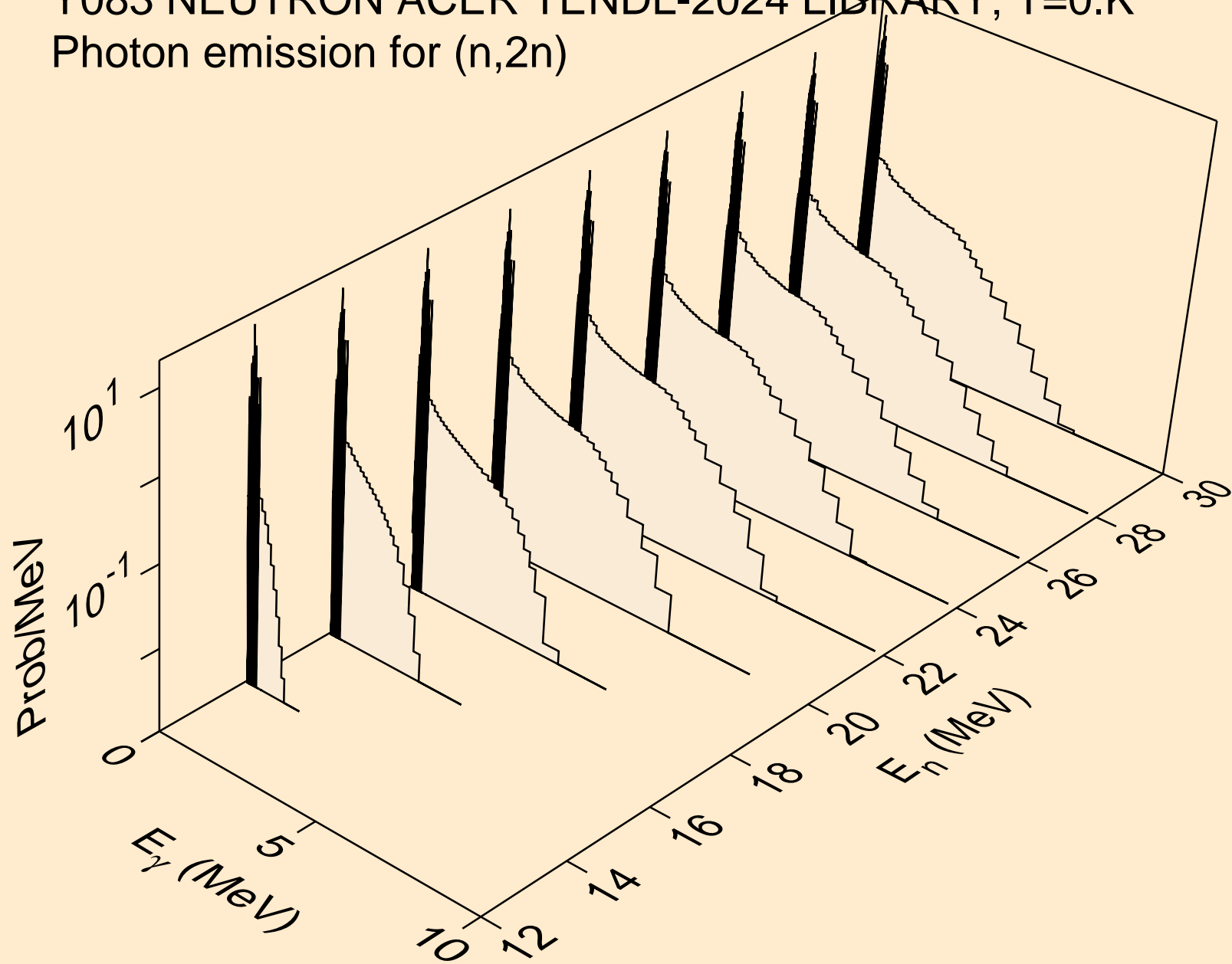
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,x)



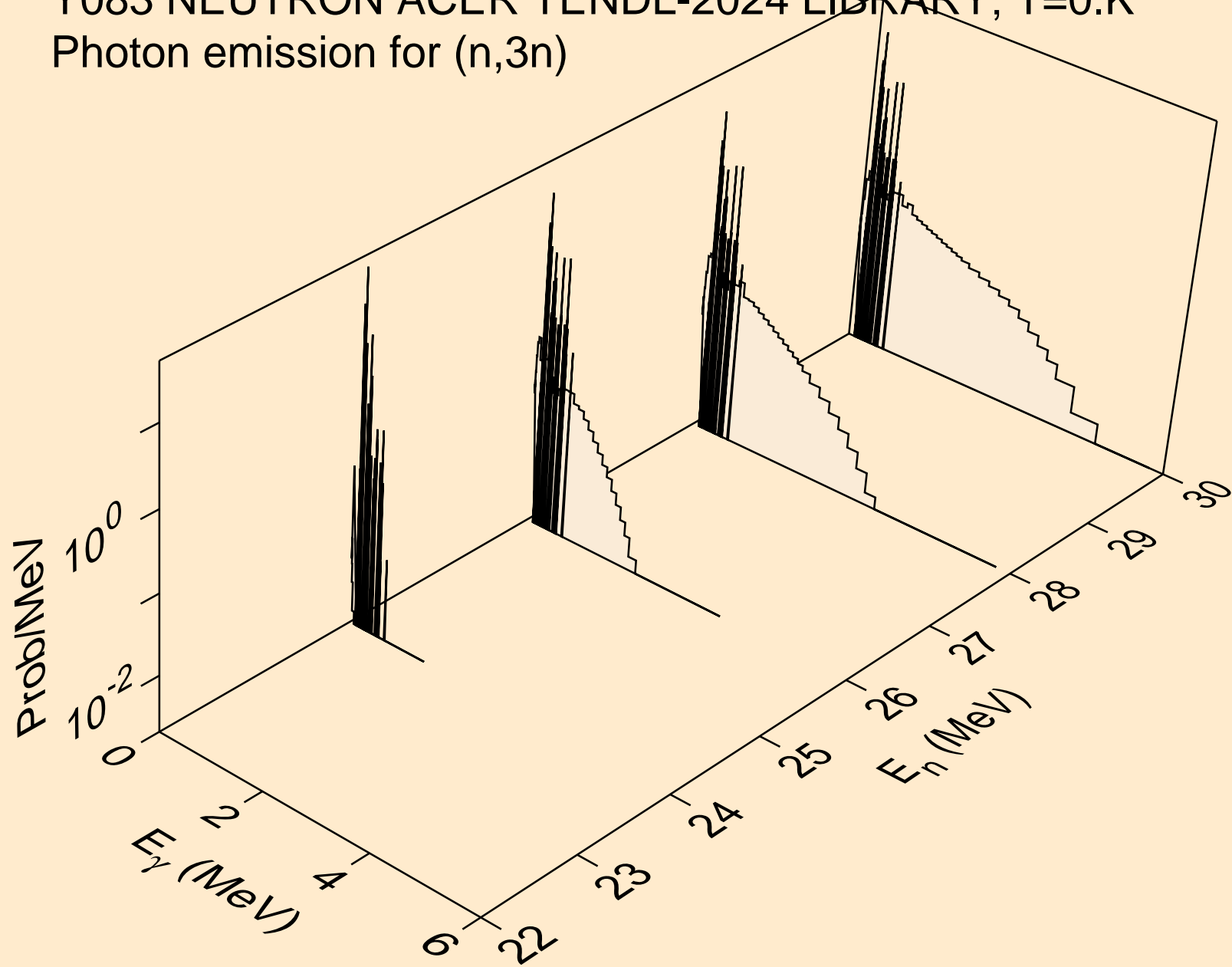
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2nd)



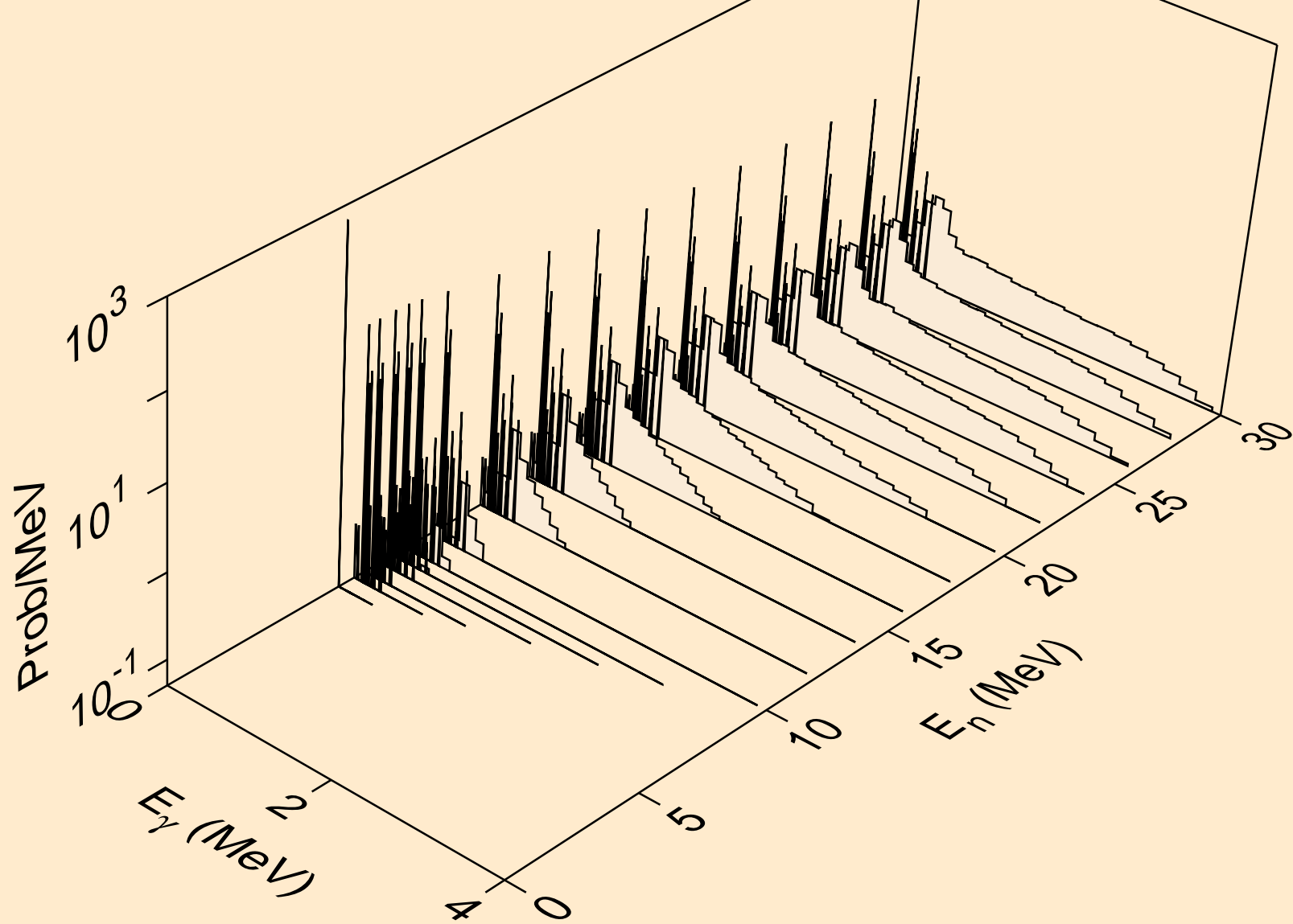
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2n)



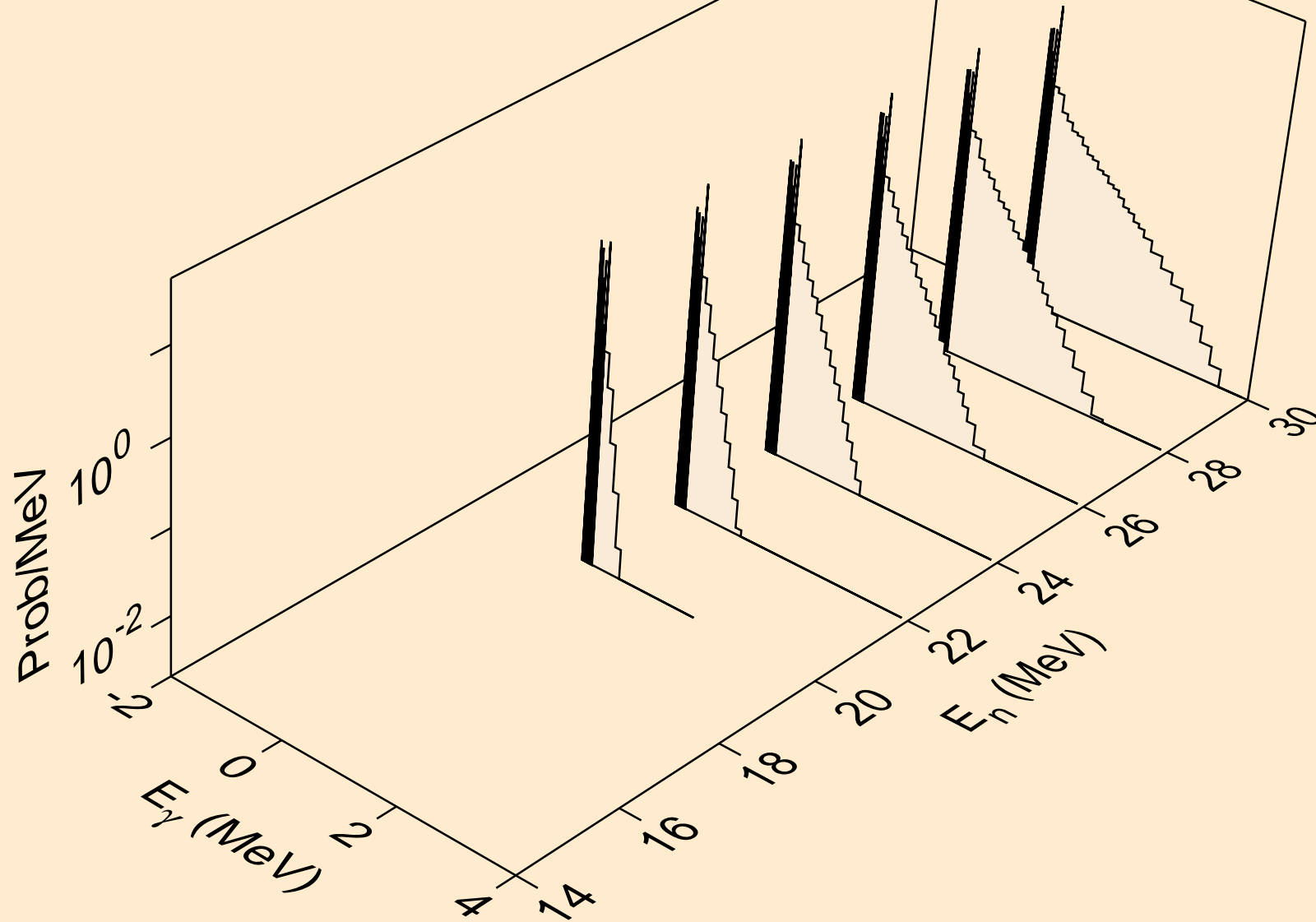
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,3n)



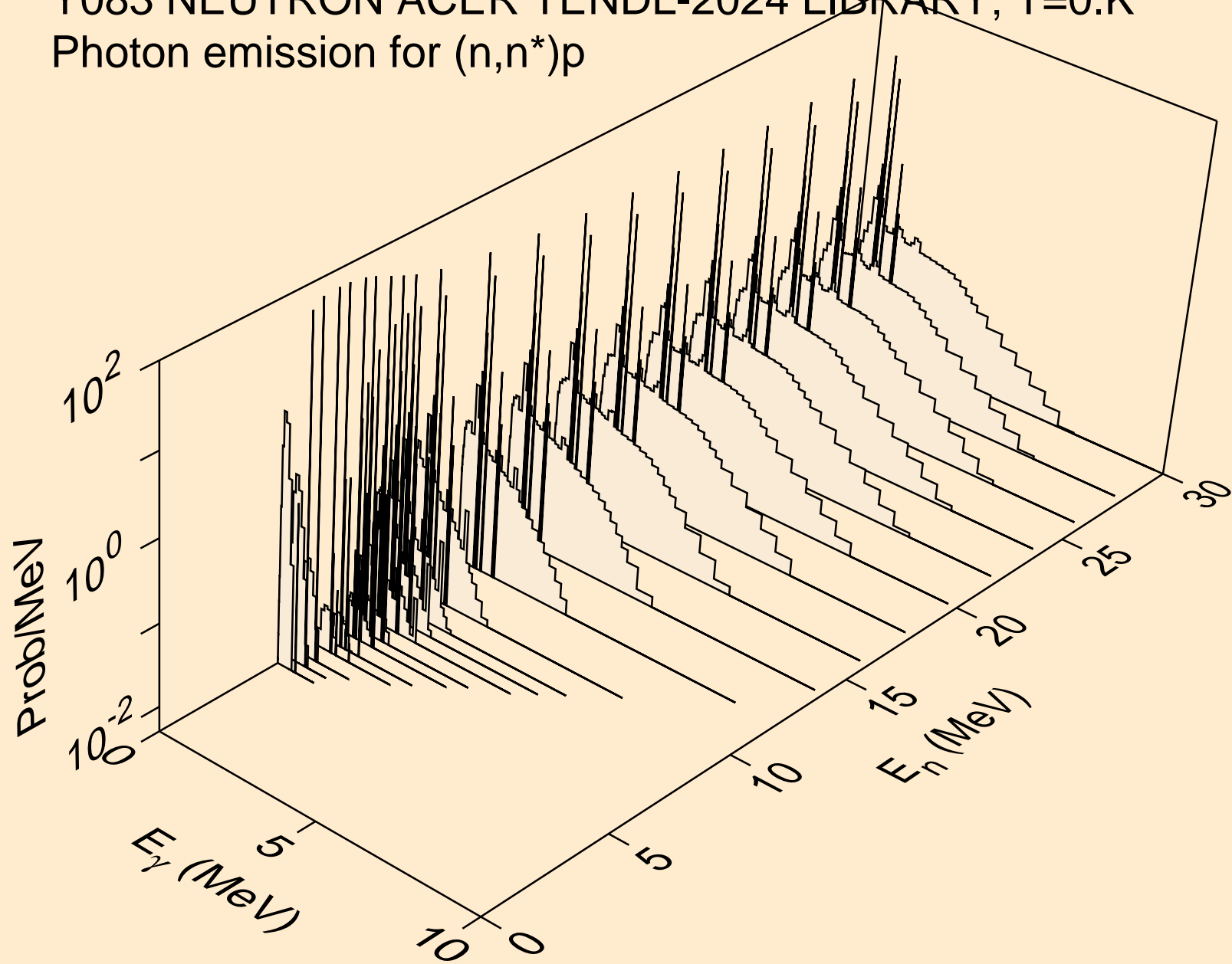
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)a



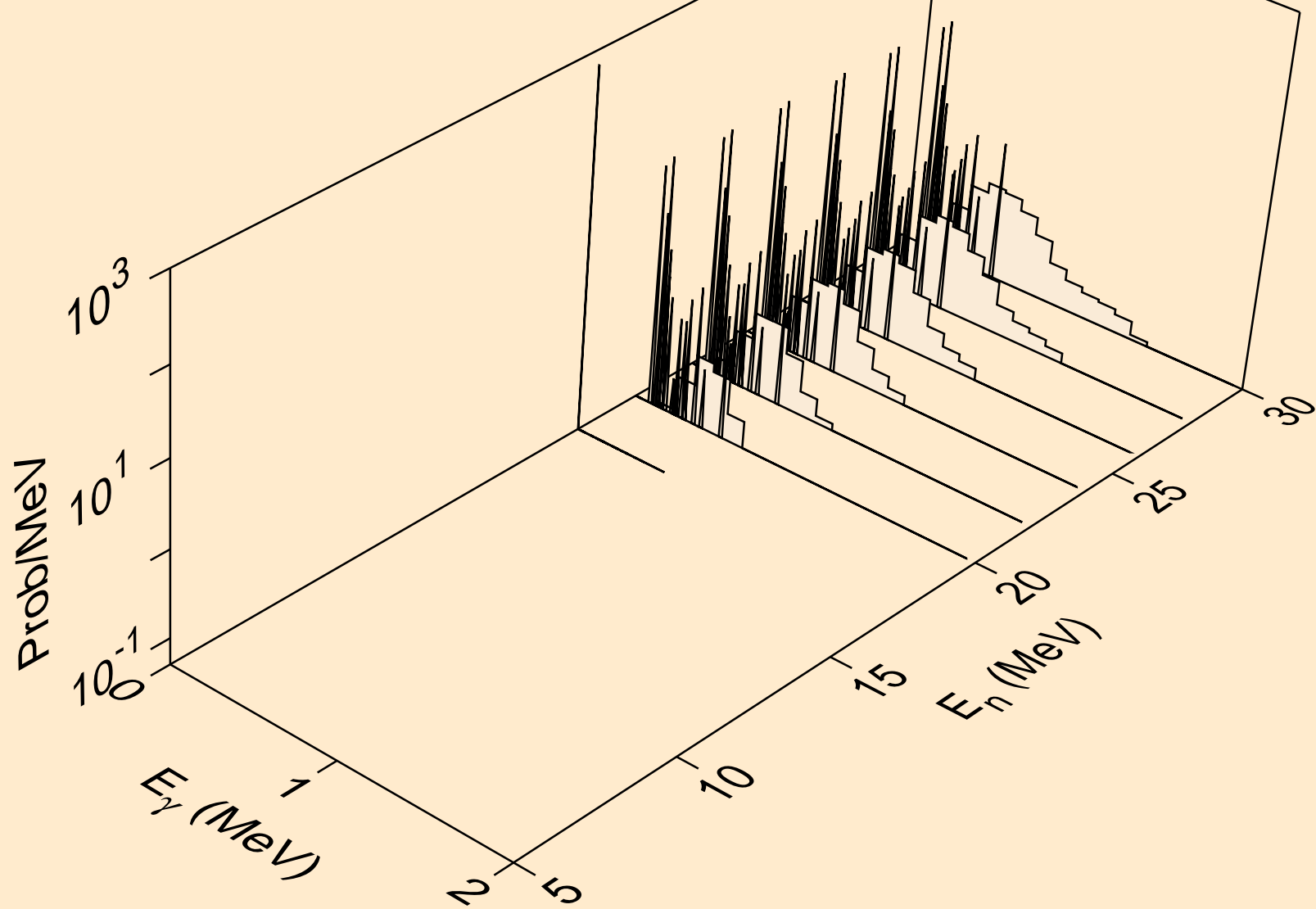
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2n)a



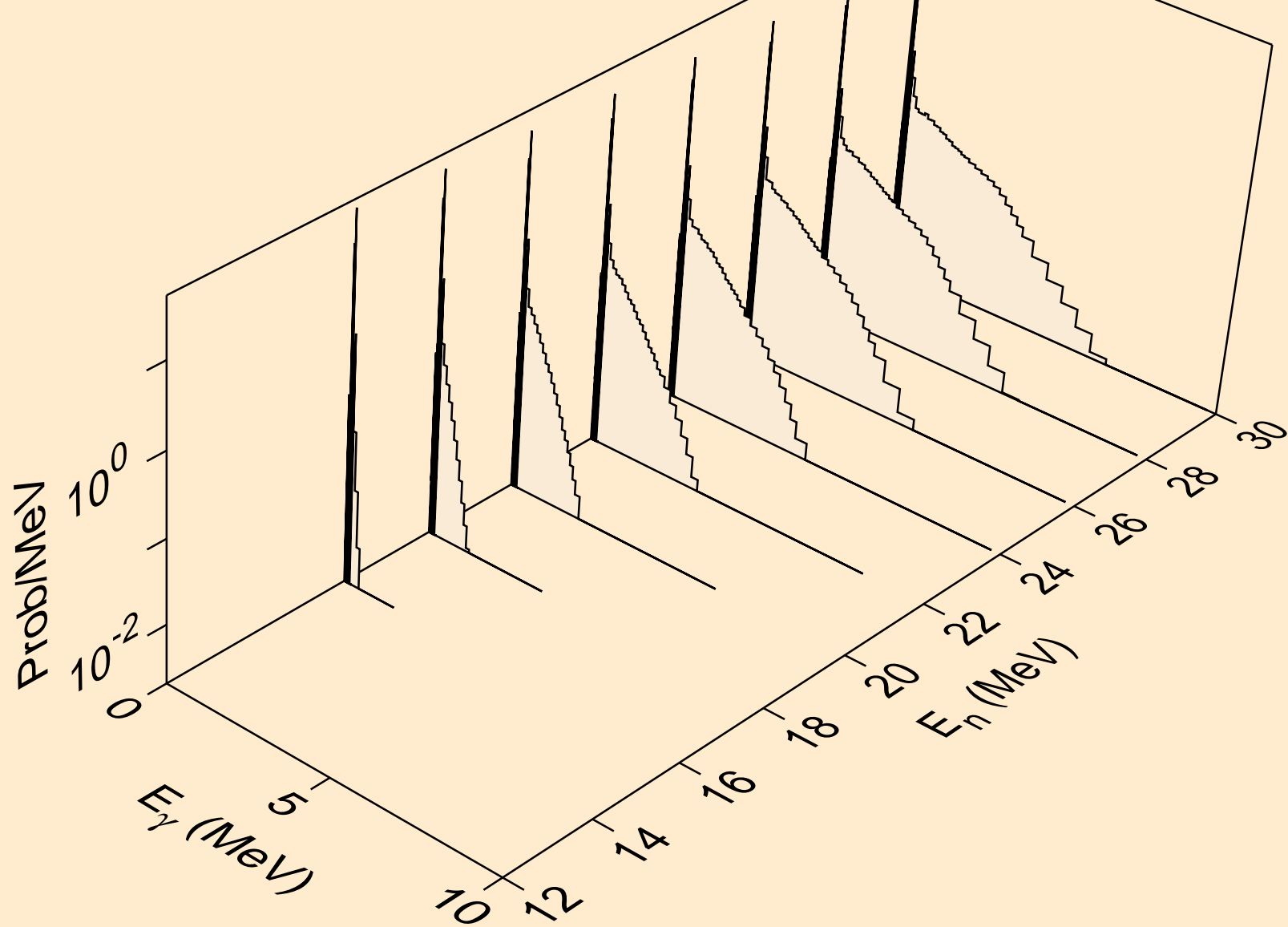
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)p



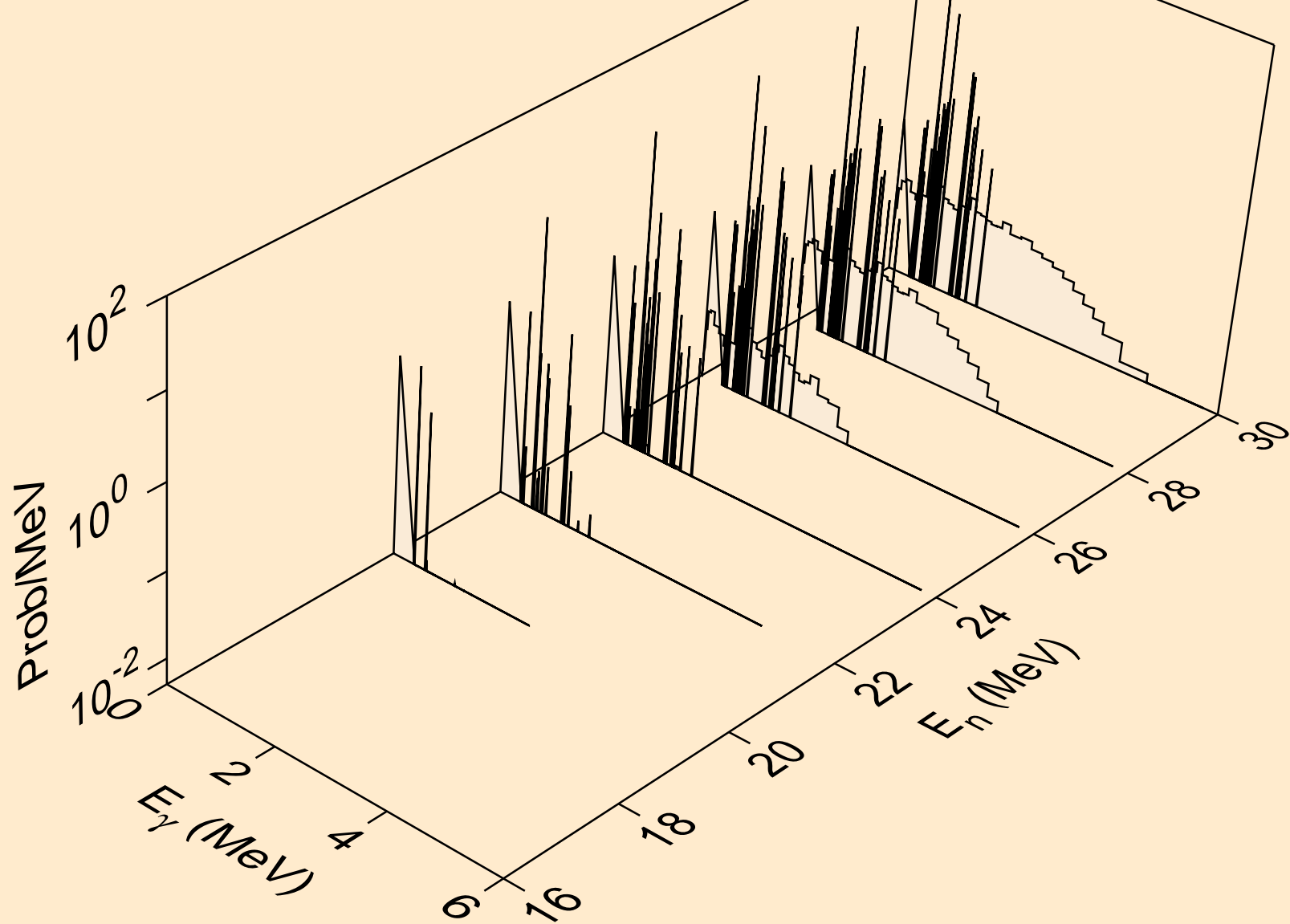
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)2a



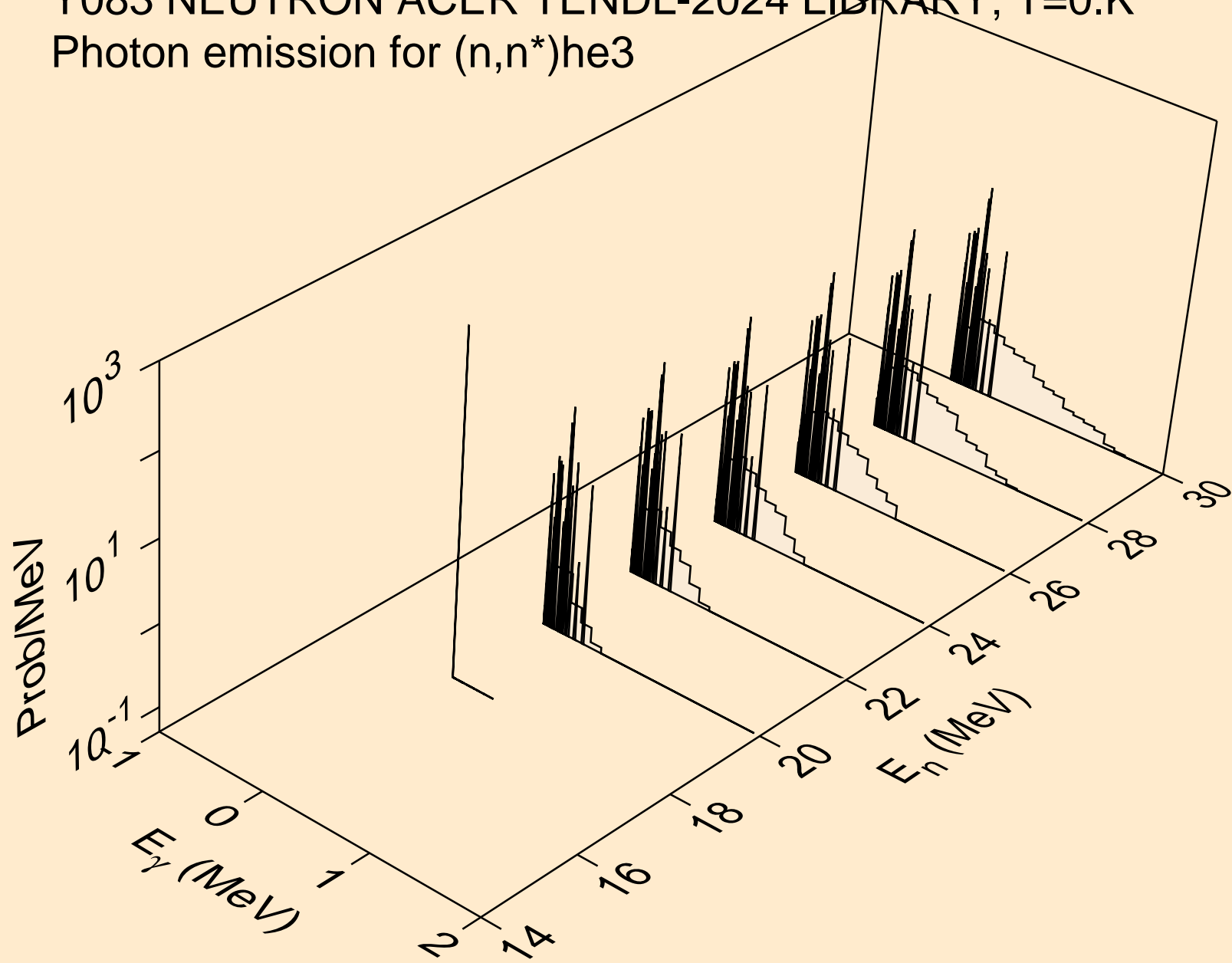
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)d



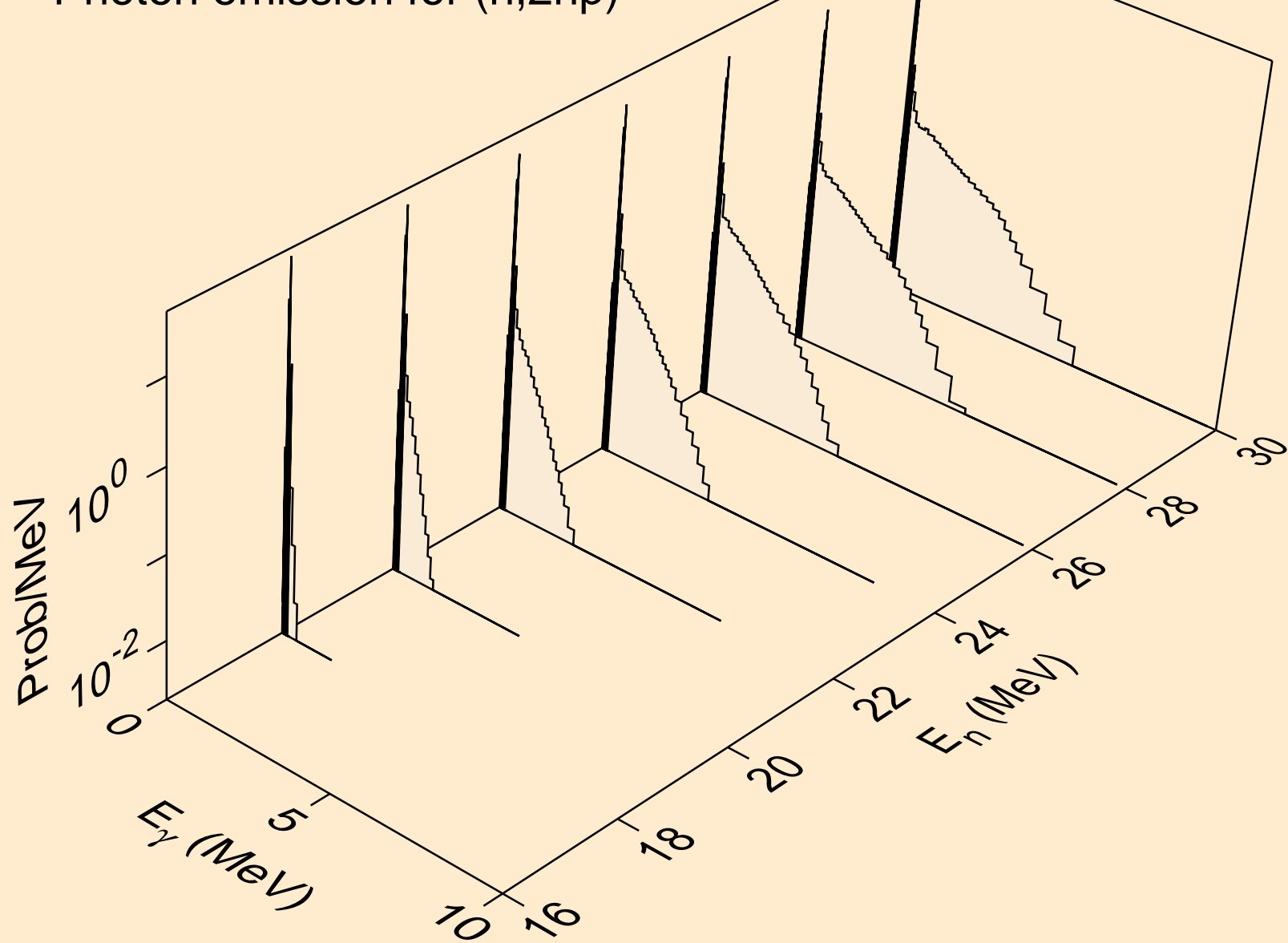
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)t



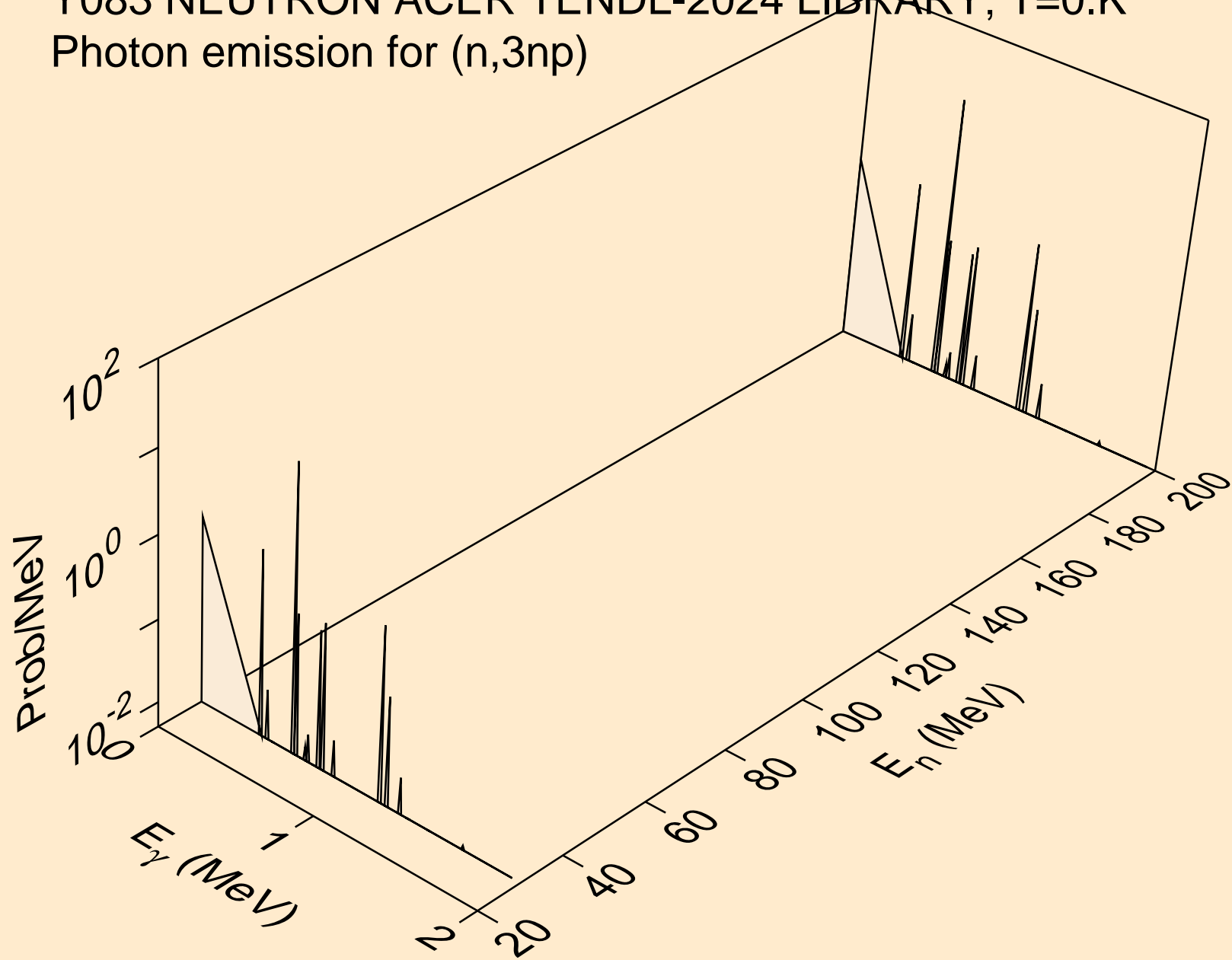
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)he3



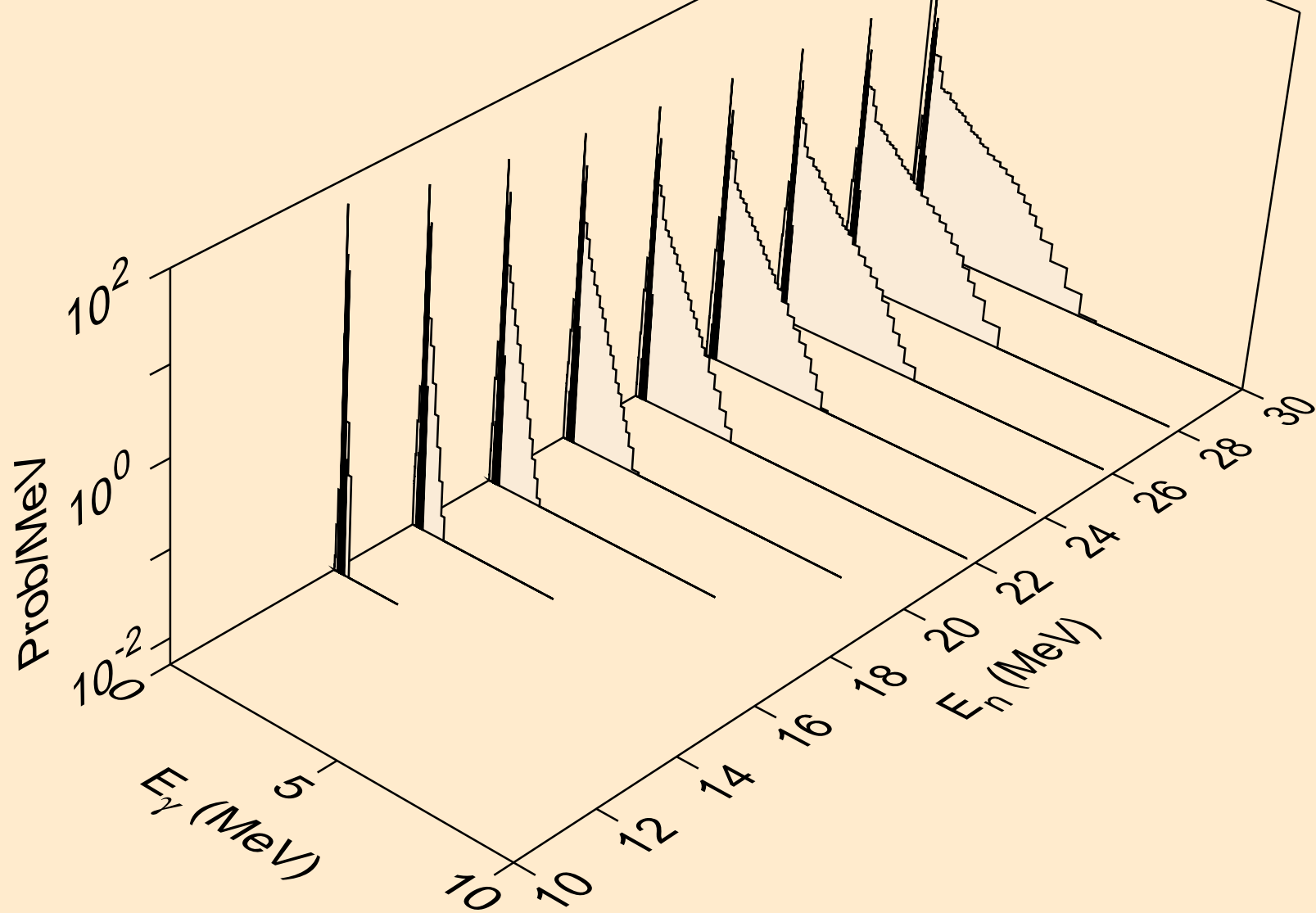
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2np)



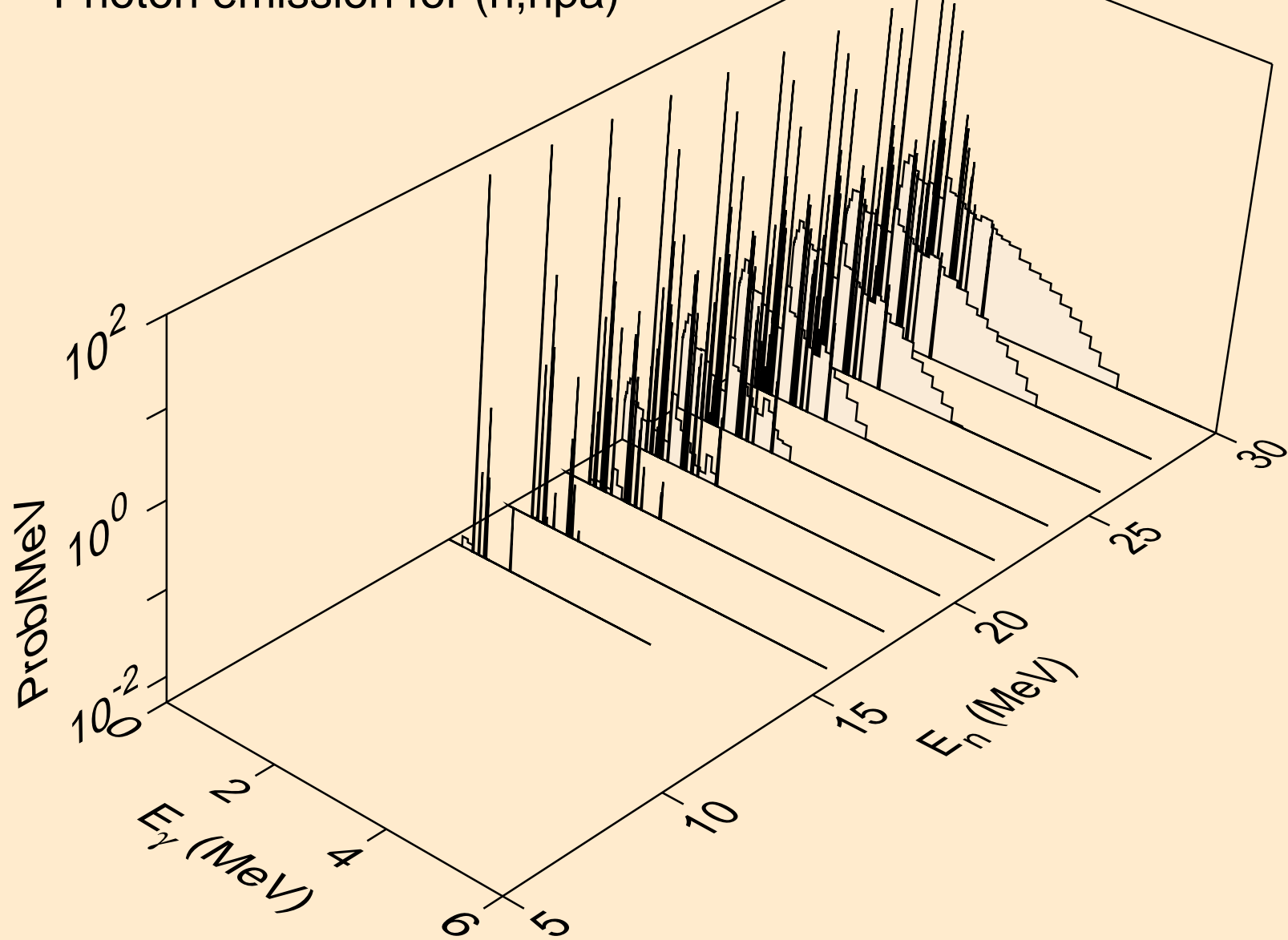
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,3np)



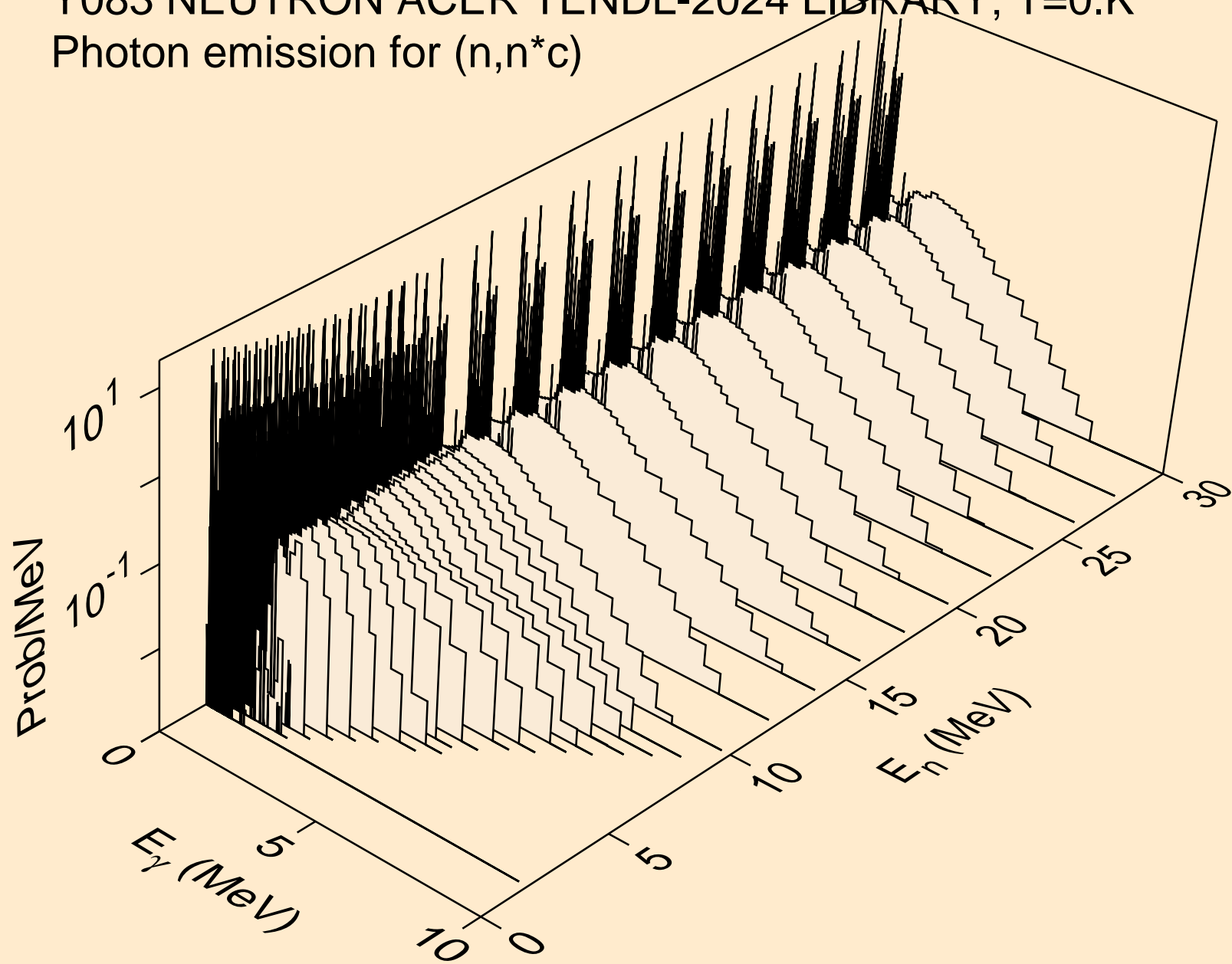
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n2p)



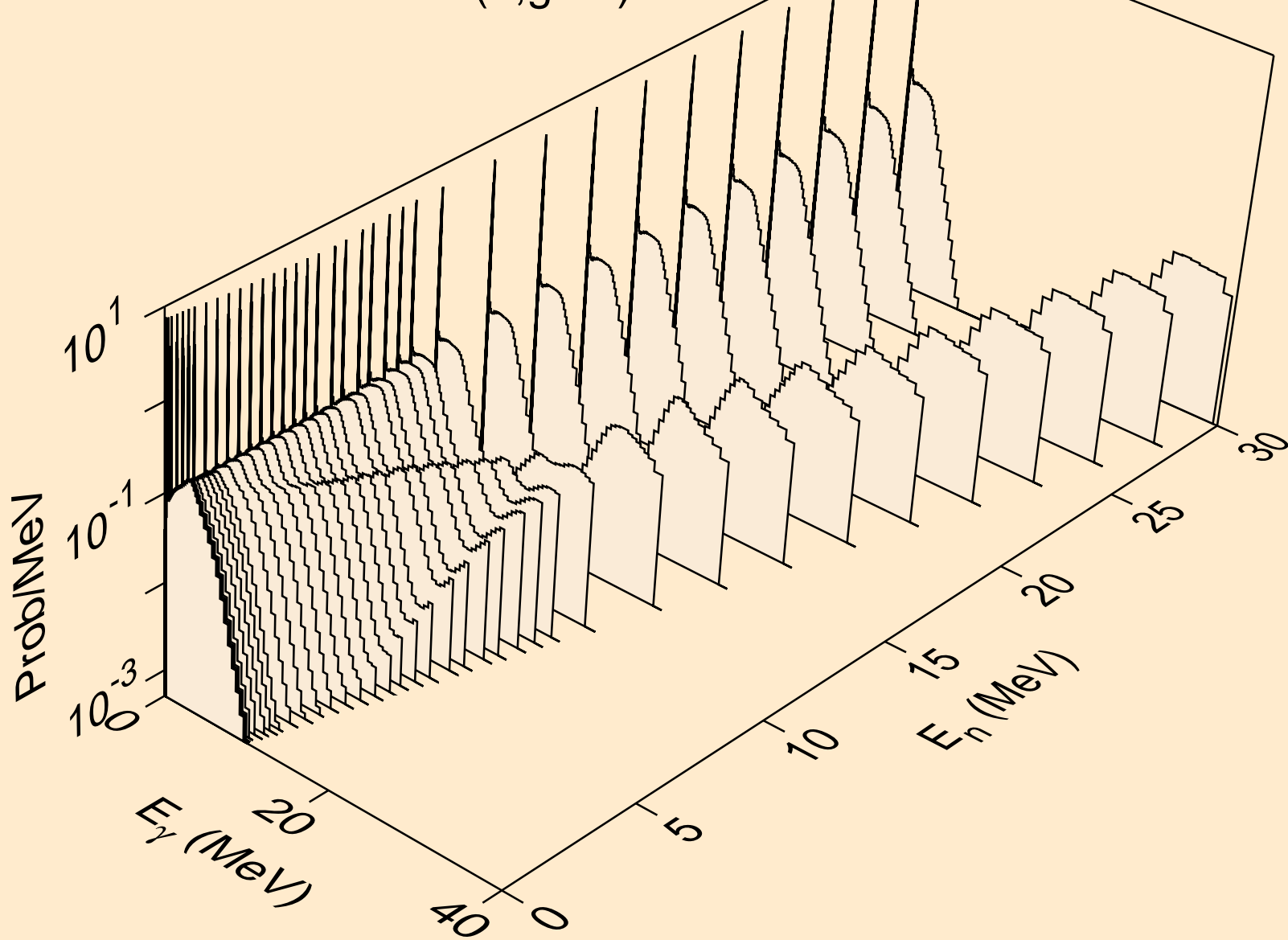
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,npa)



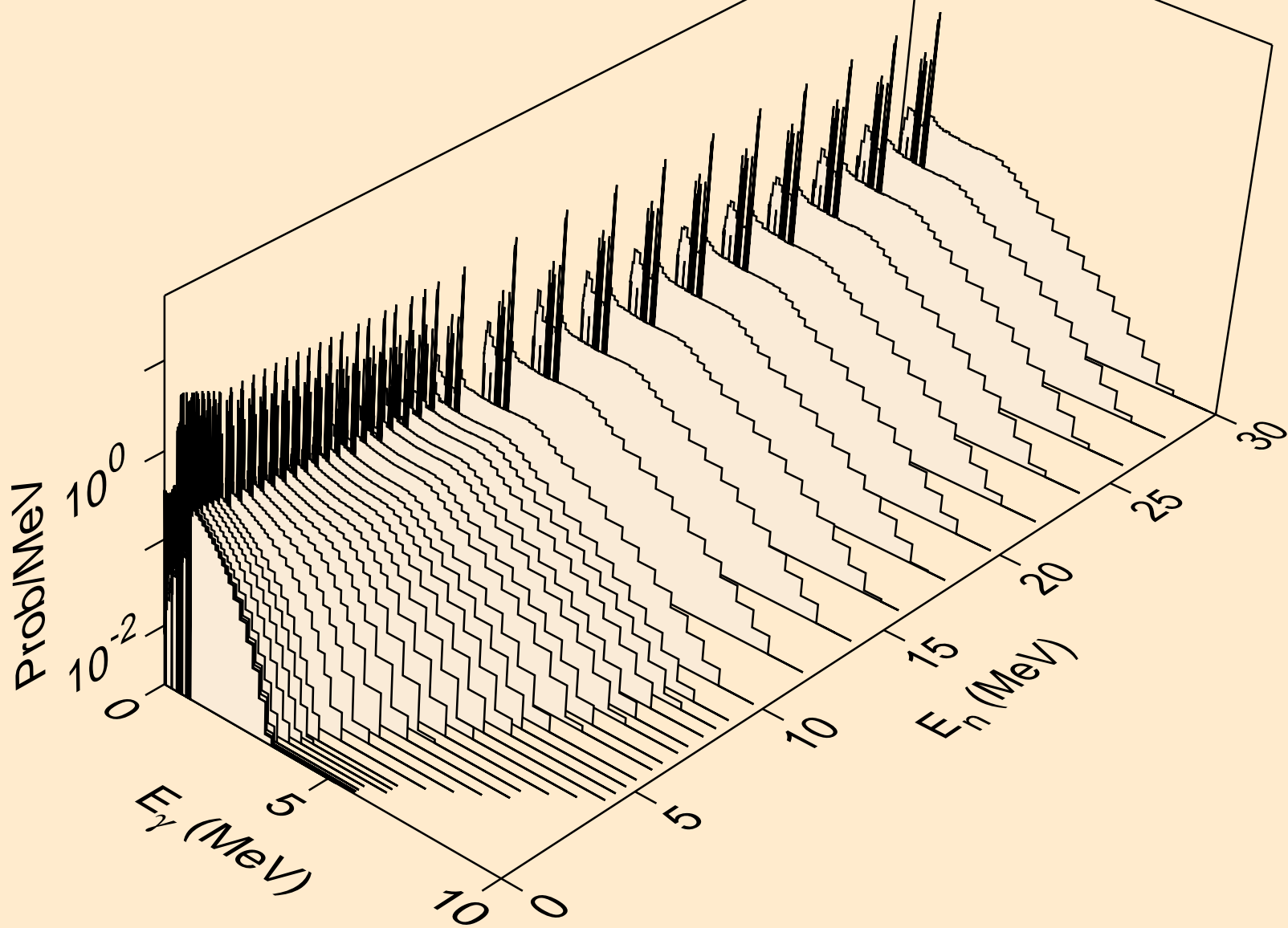
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*c)



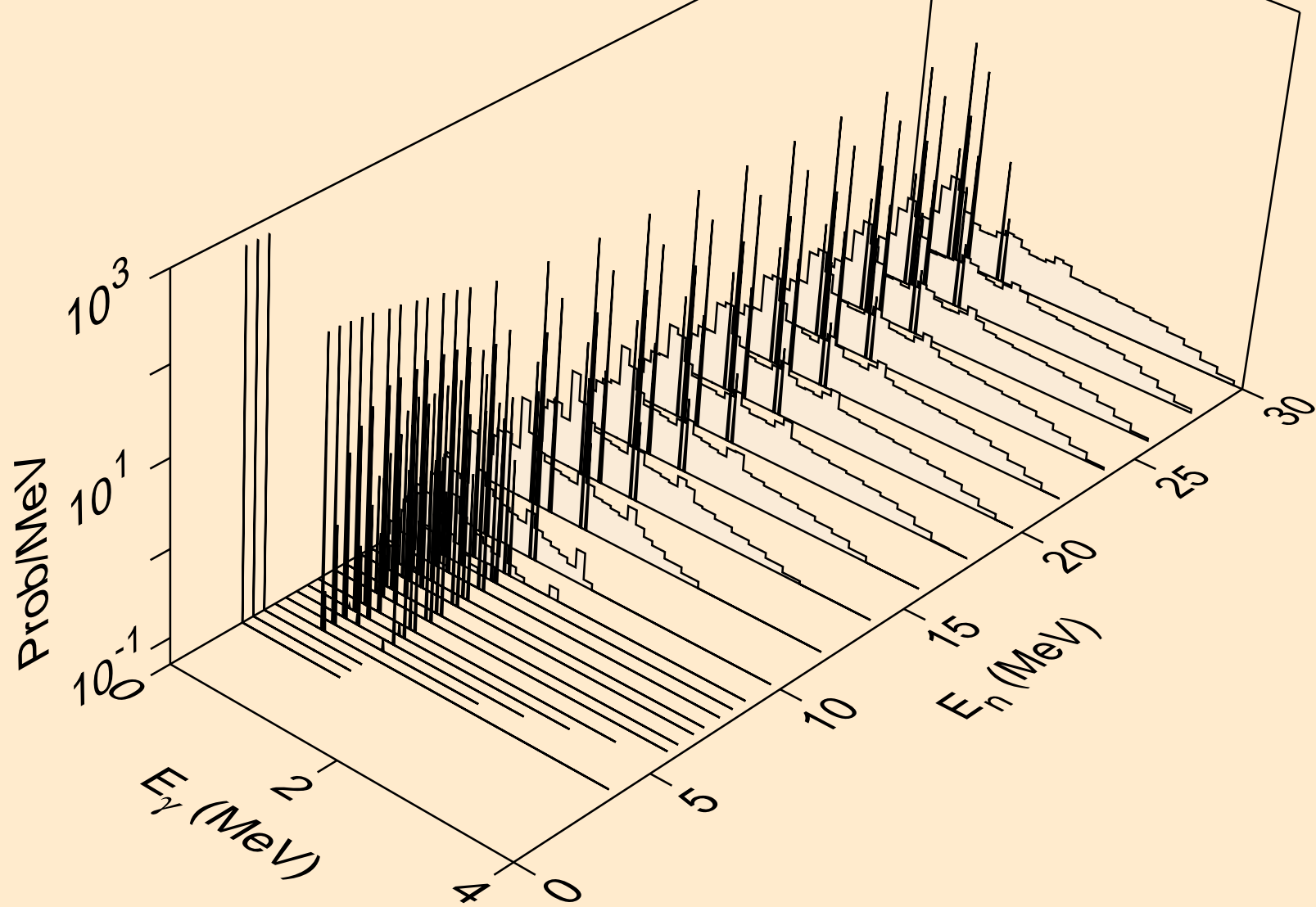
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,gma)



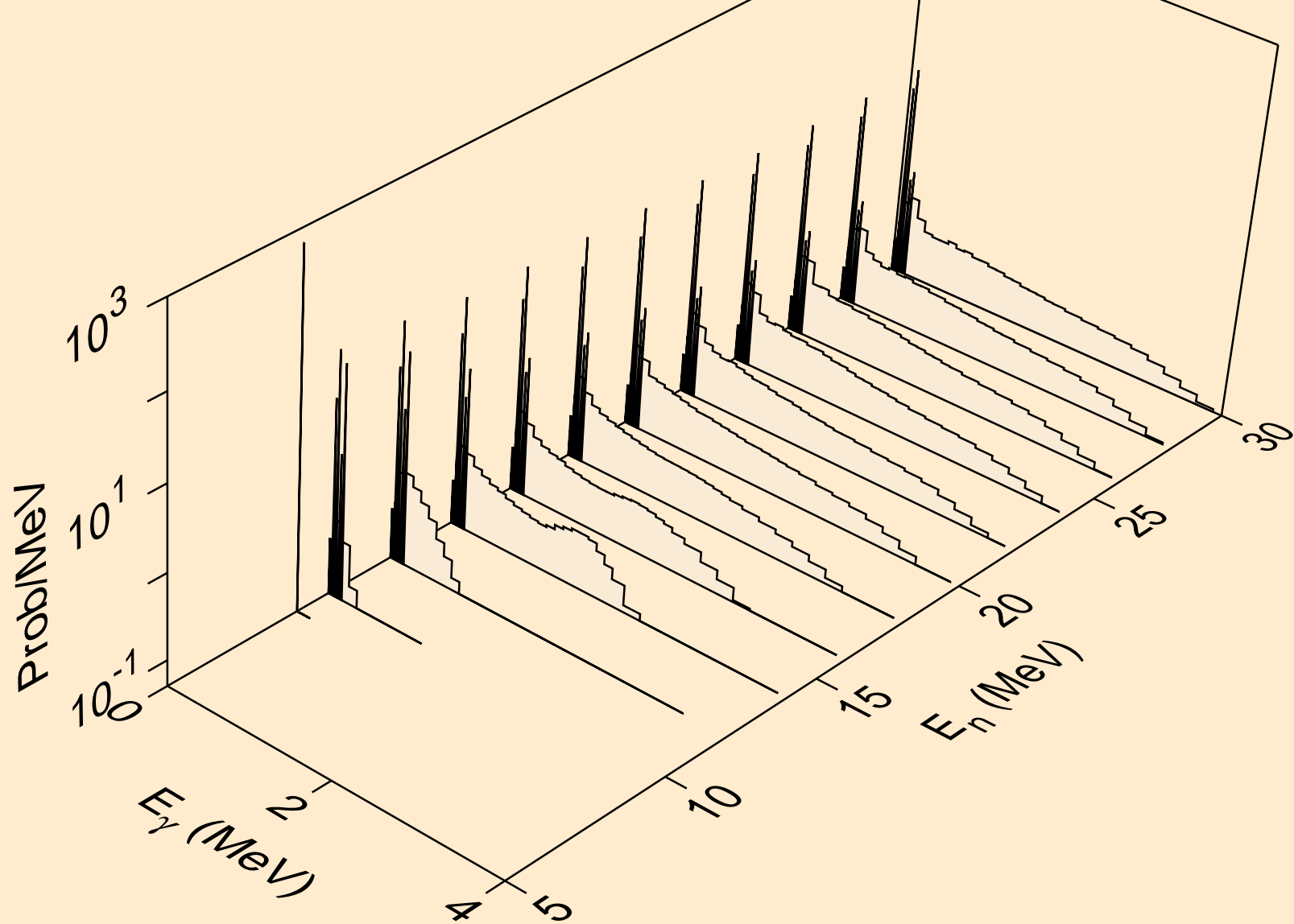
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,p)



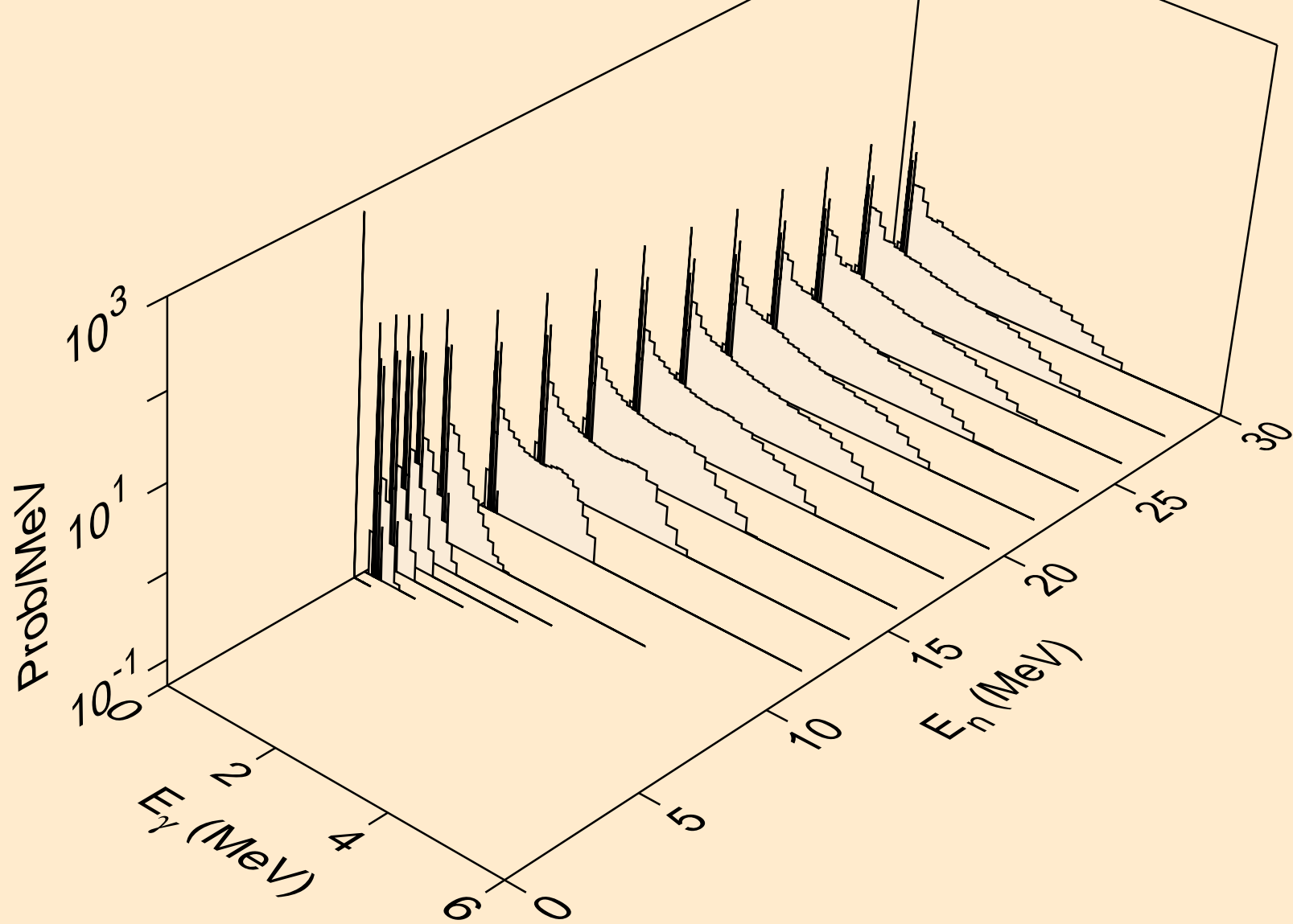
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,d)



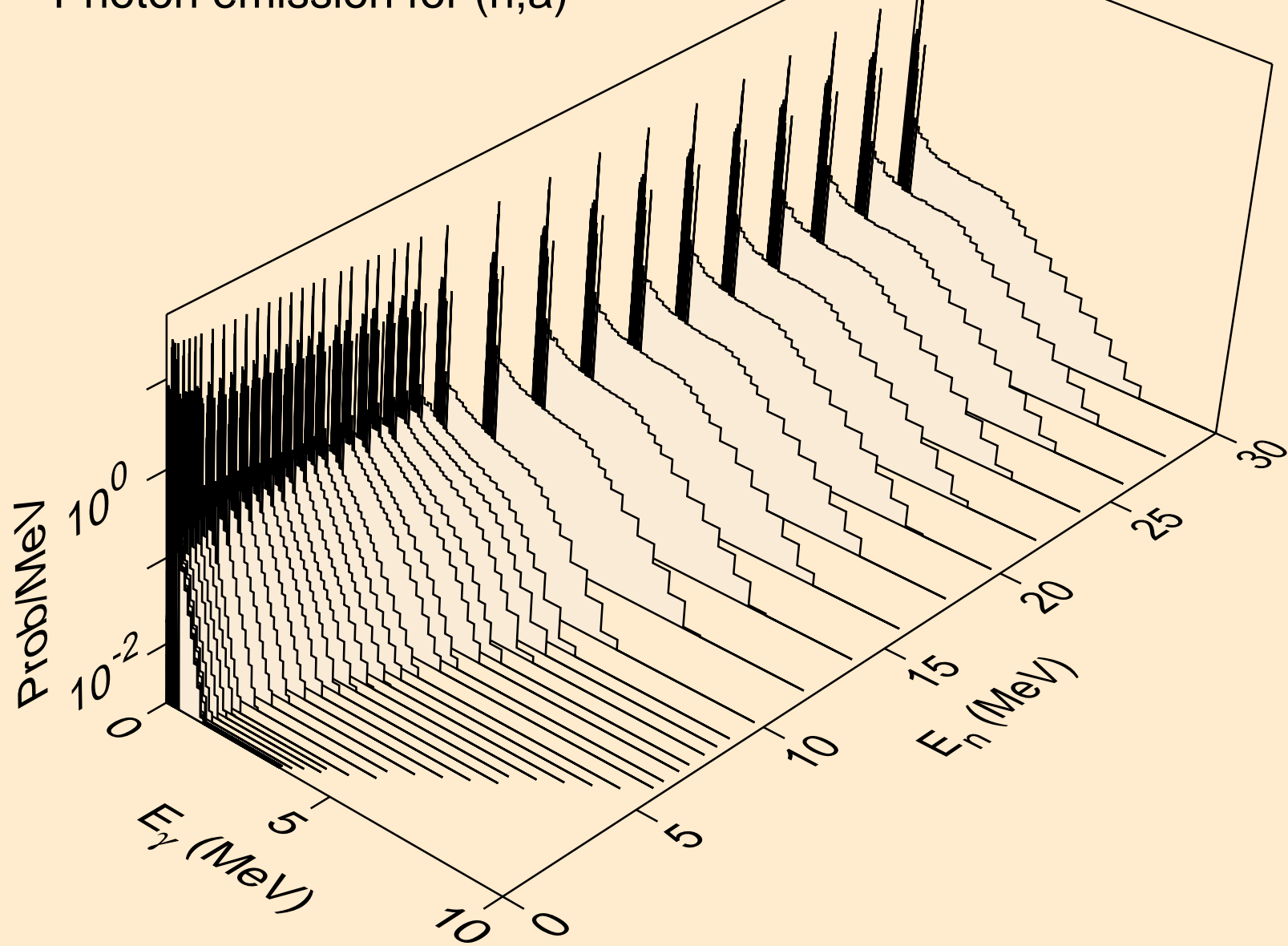
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,t)



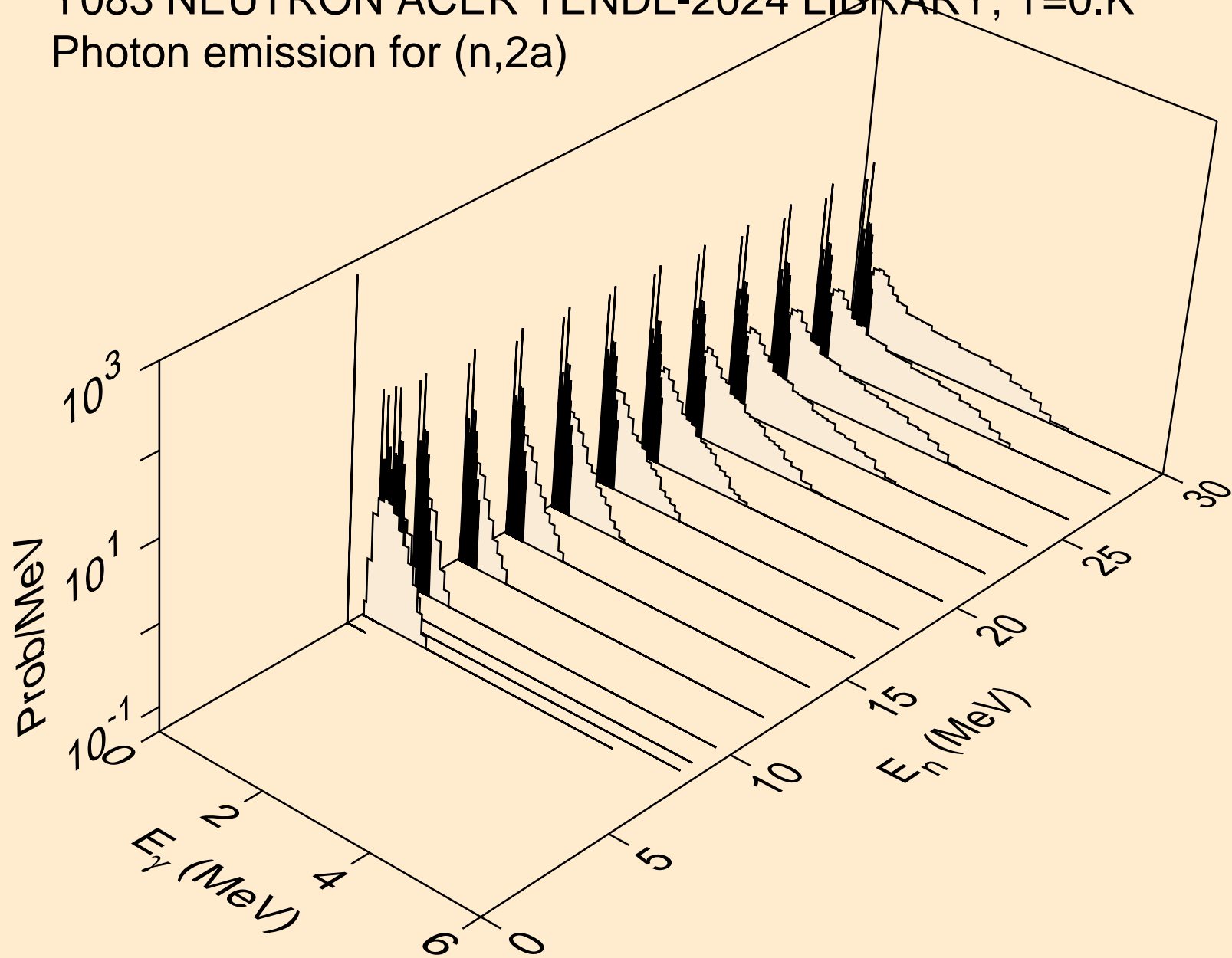
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,he3)



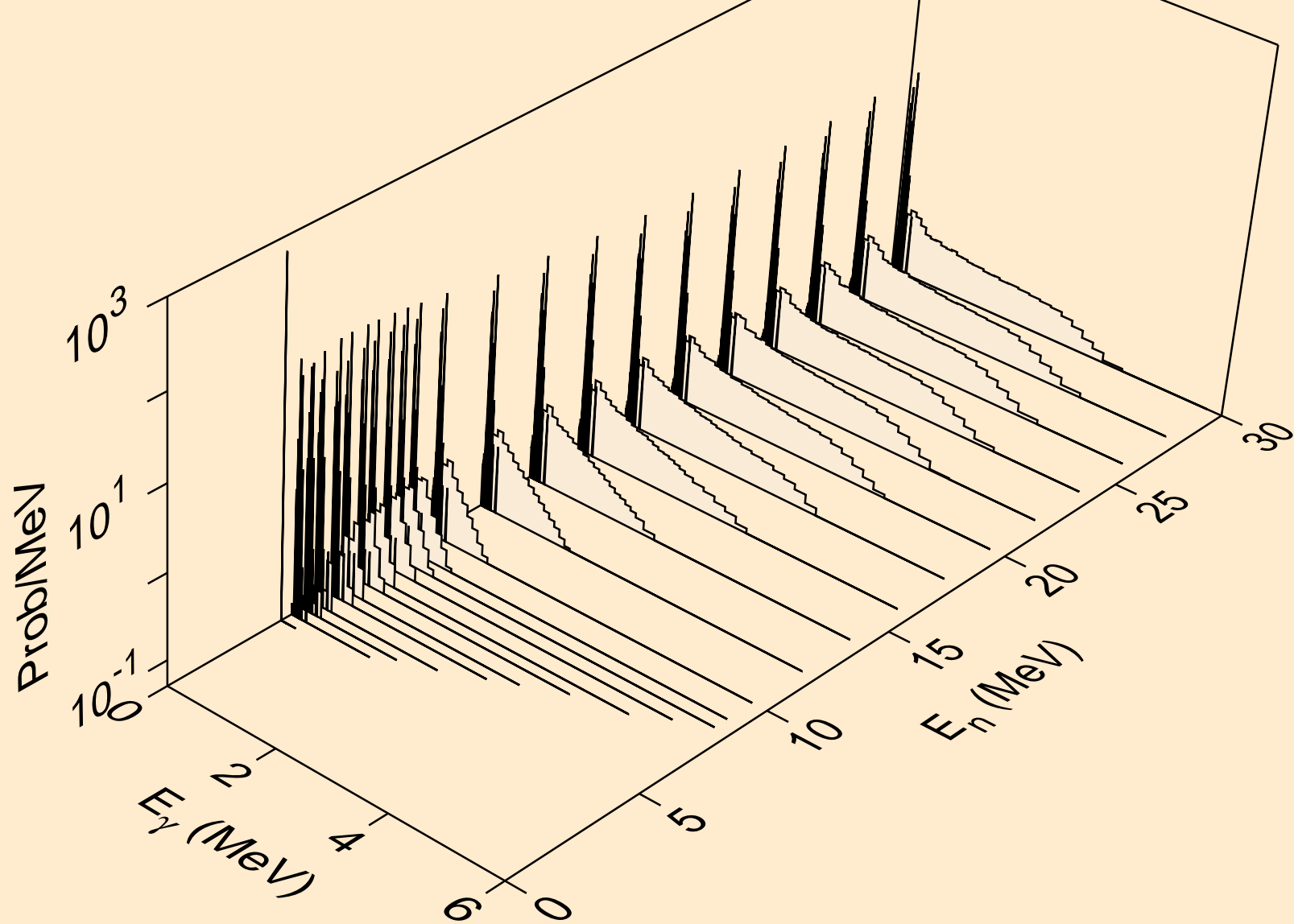
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,a)



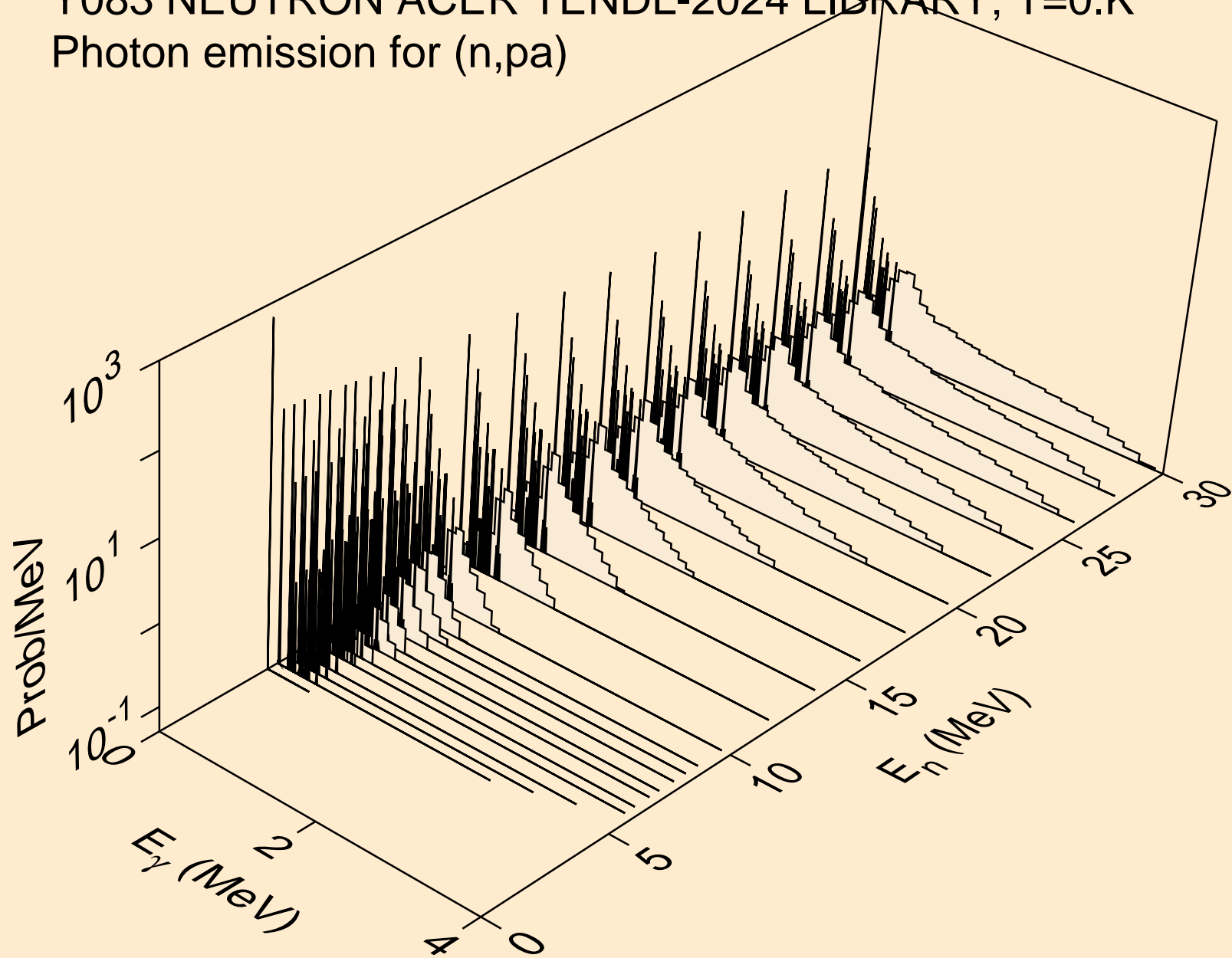
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2a)



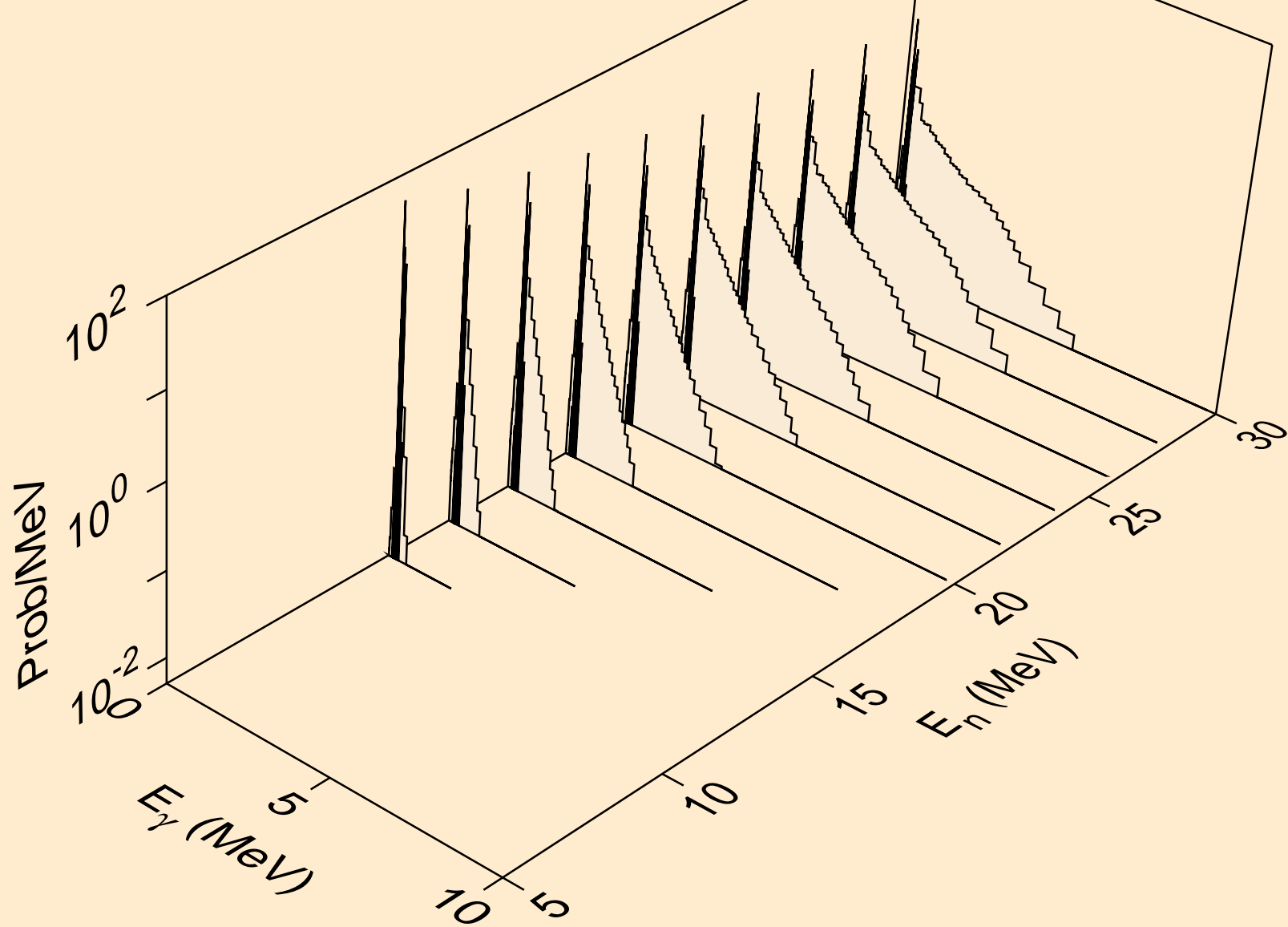
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2p)



Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,p α)

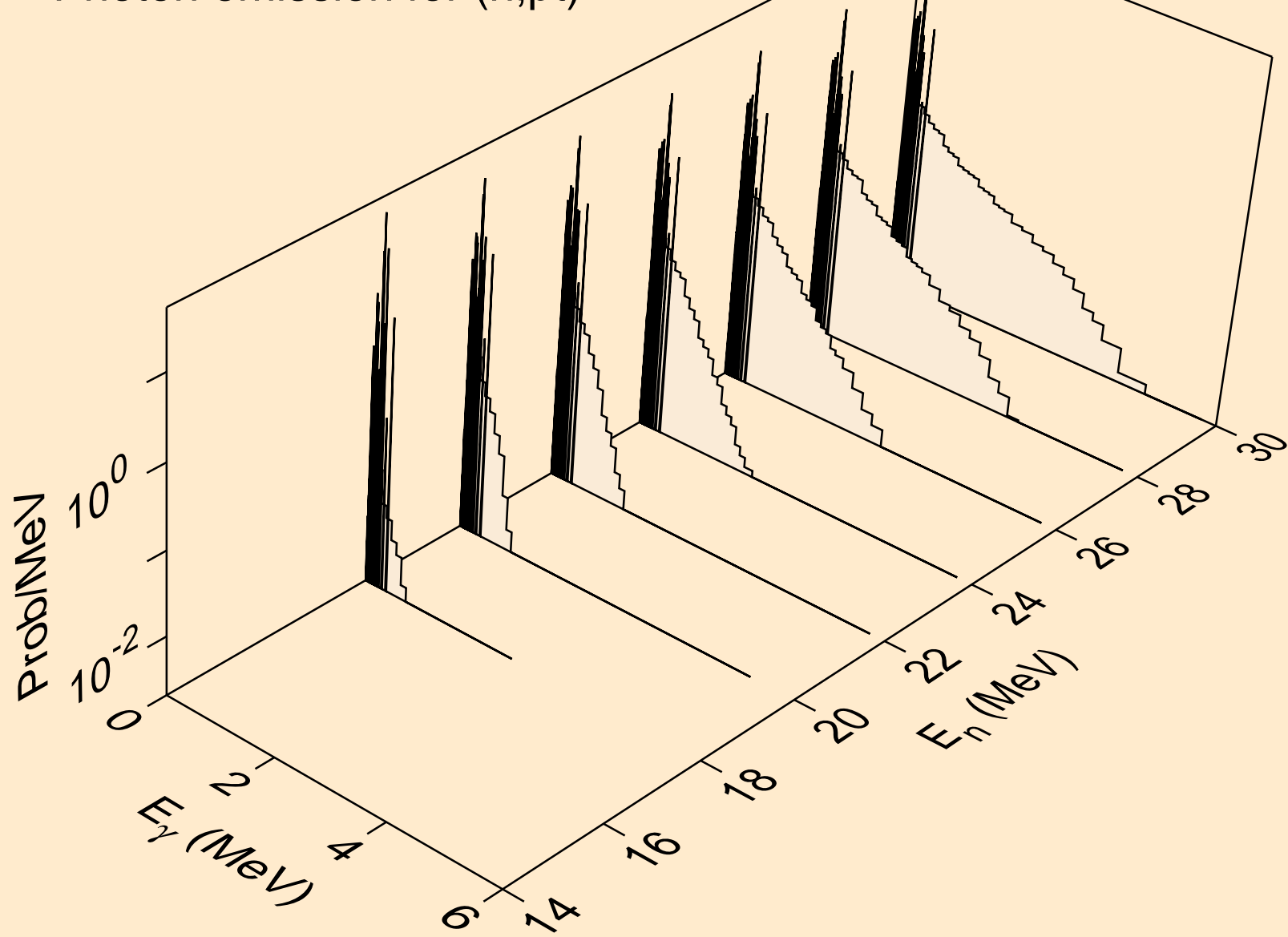


Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,pd)

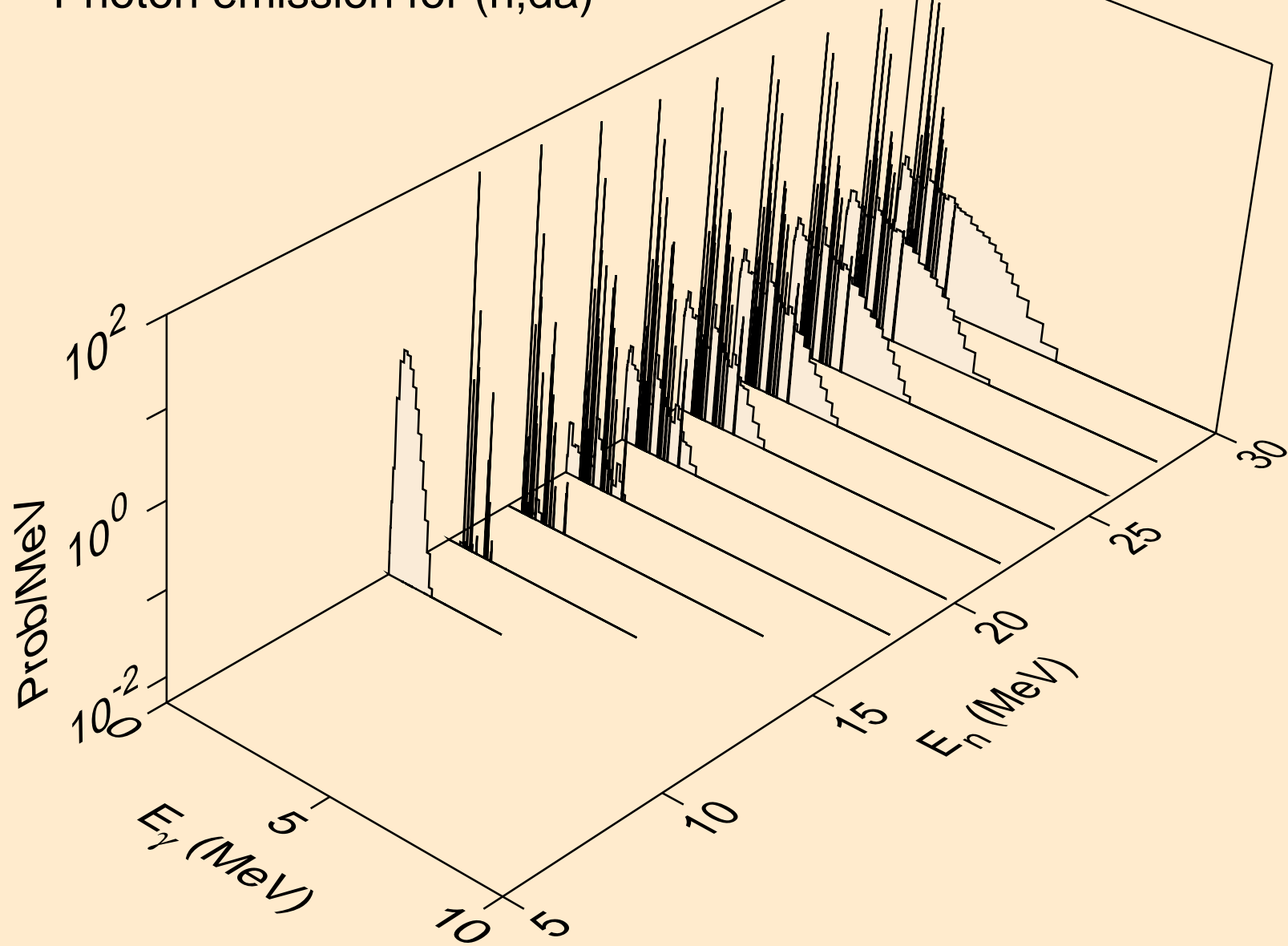


Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

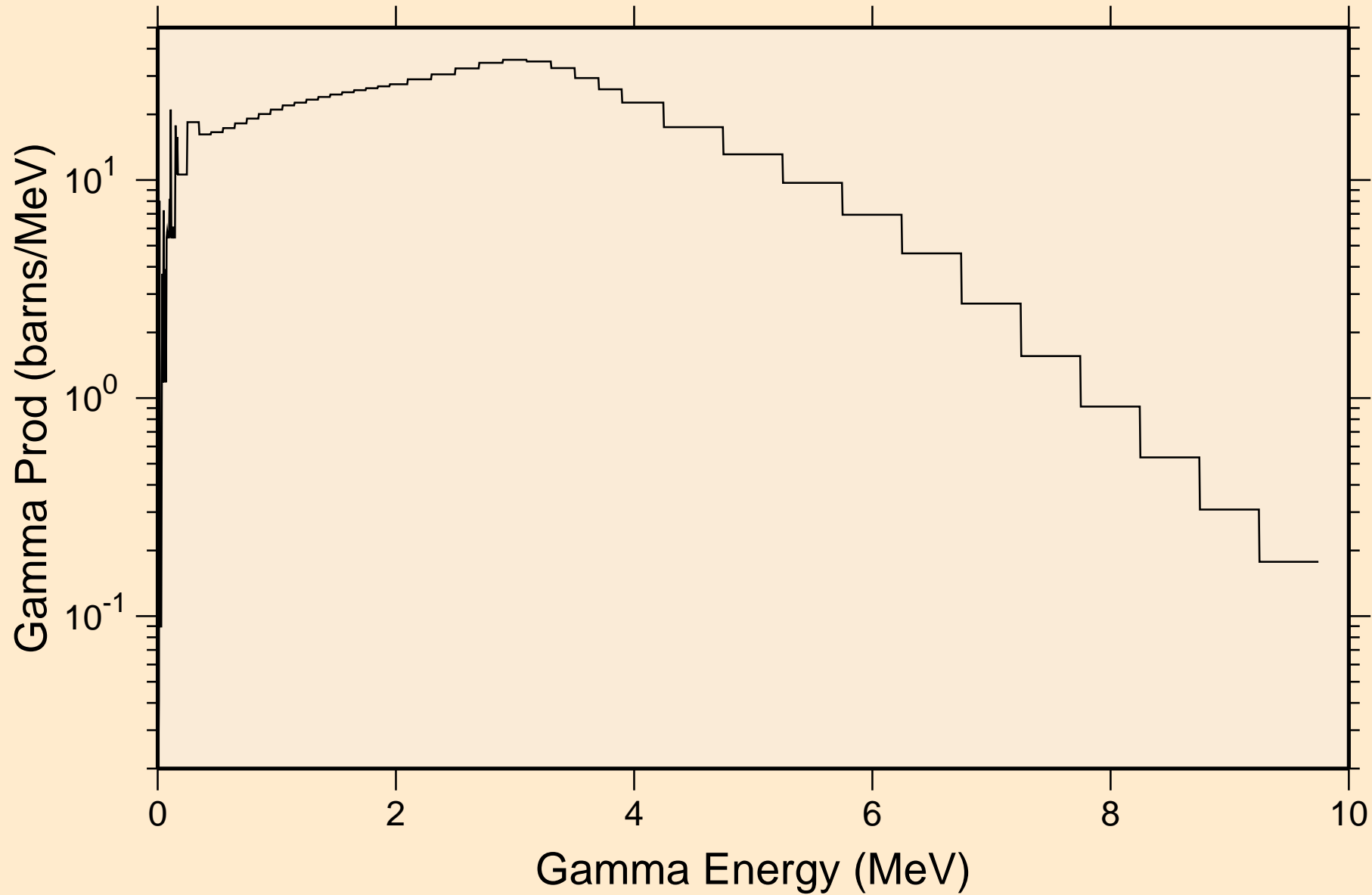
Photon emission for (n,pt)



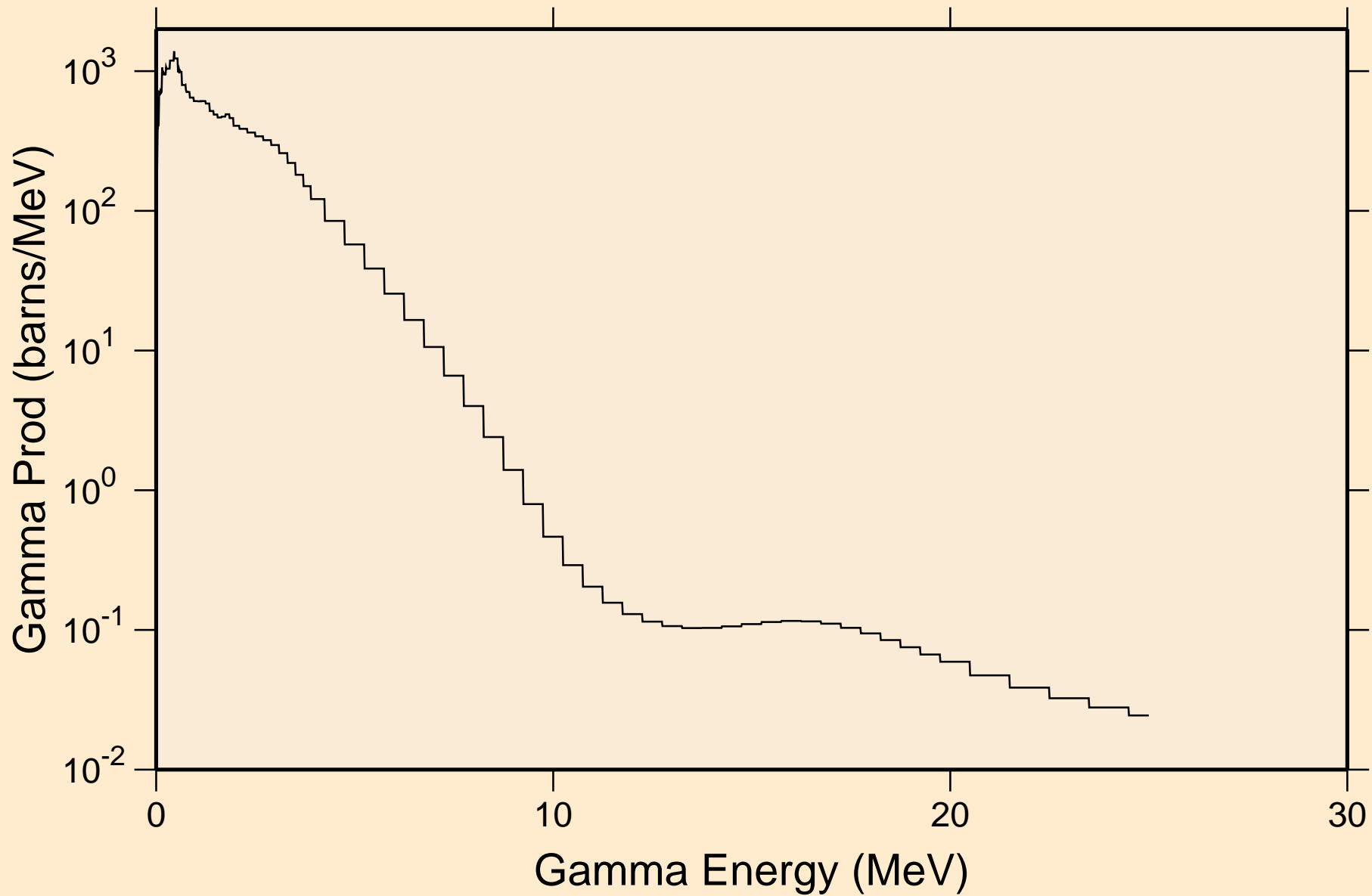
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,da)



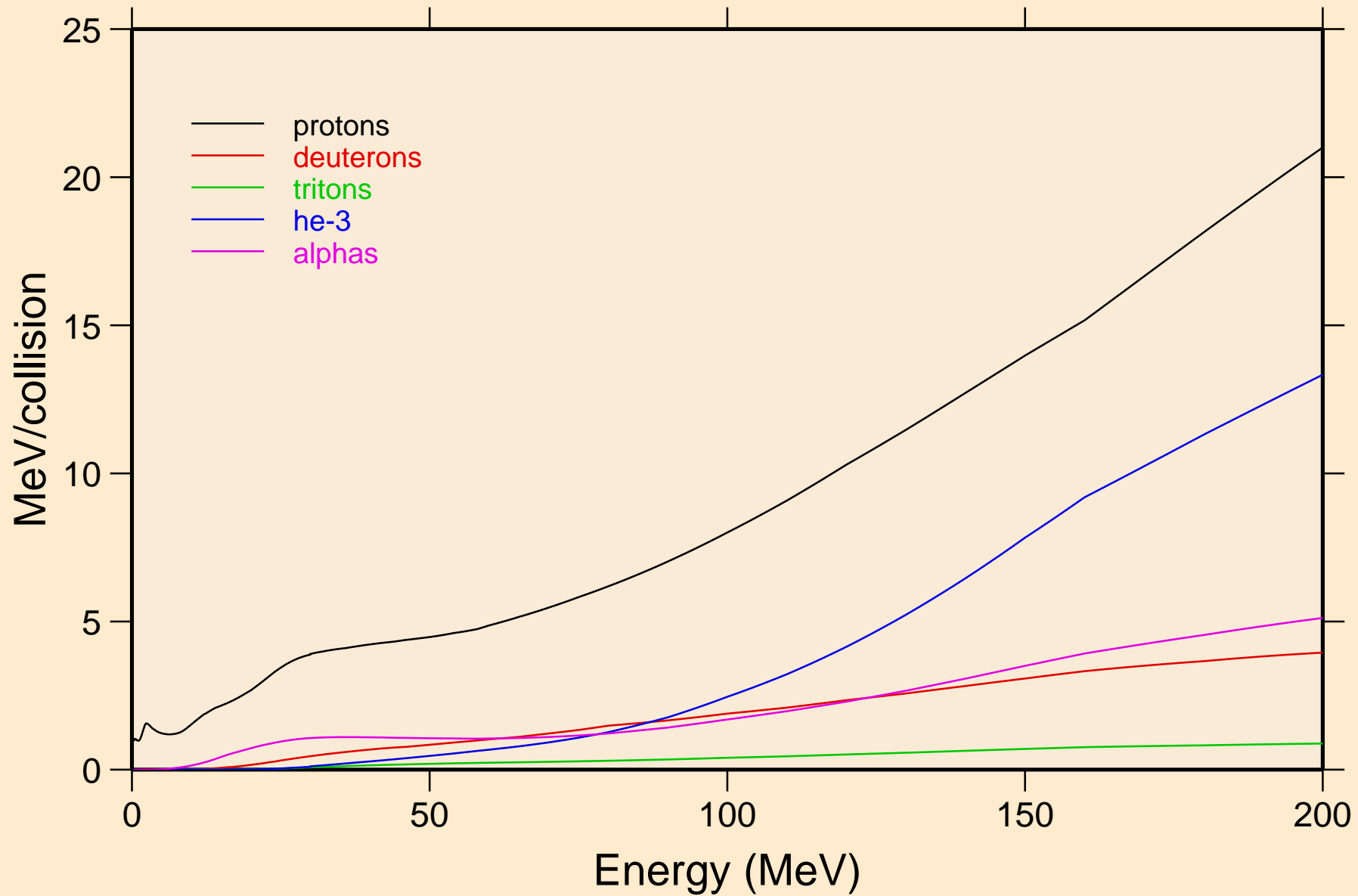
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
thermal capture photon spectrum



Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
14 MeV photon spectrum

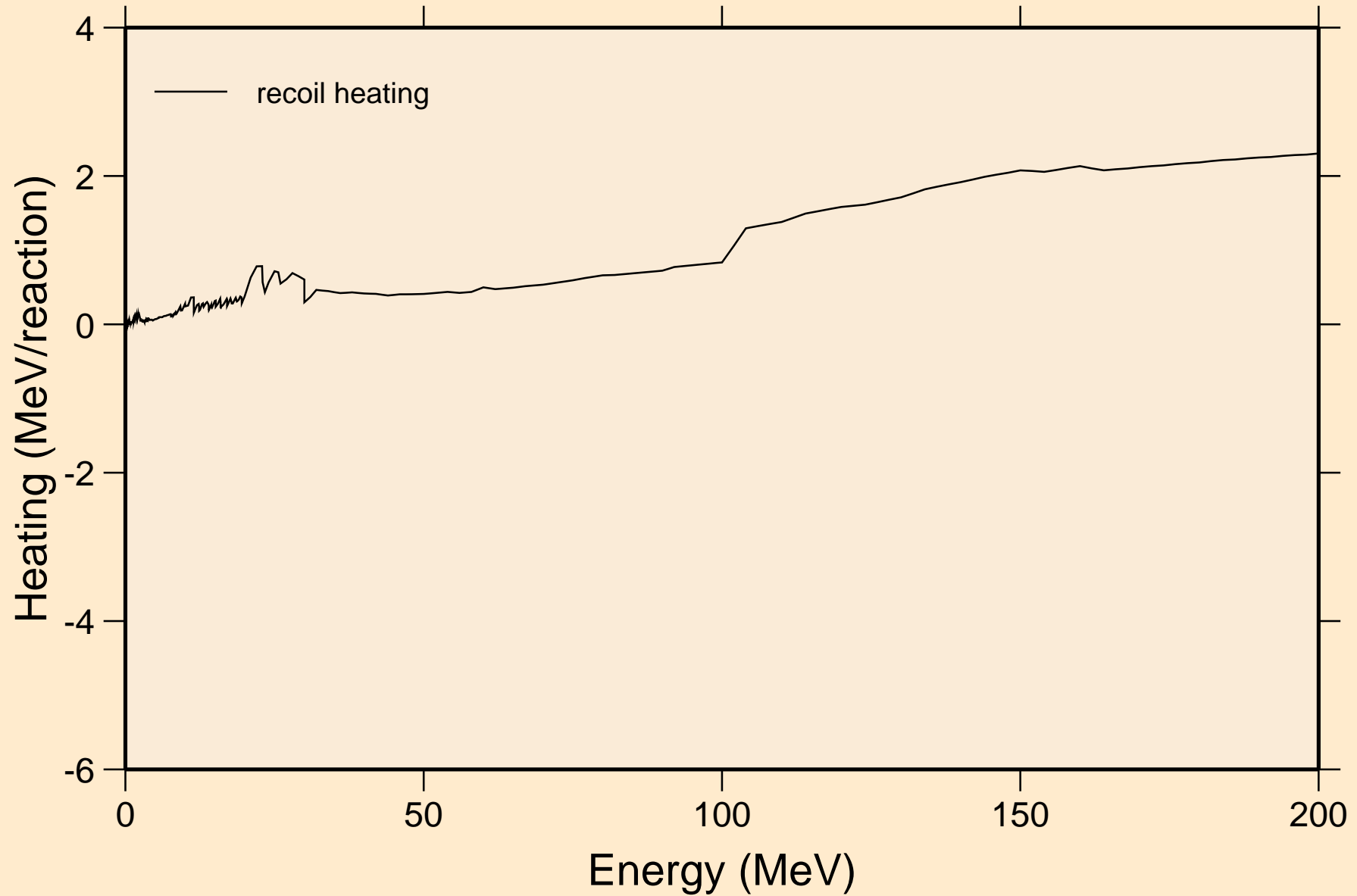


Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Particle heating contributions



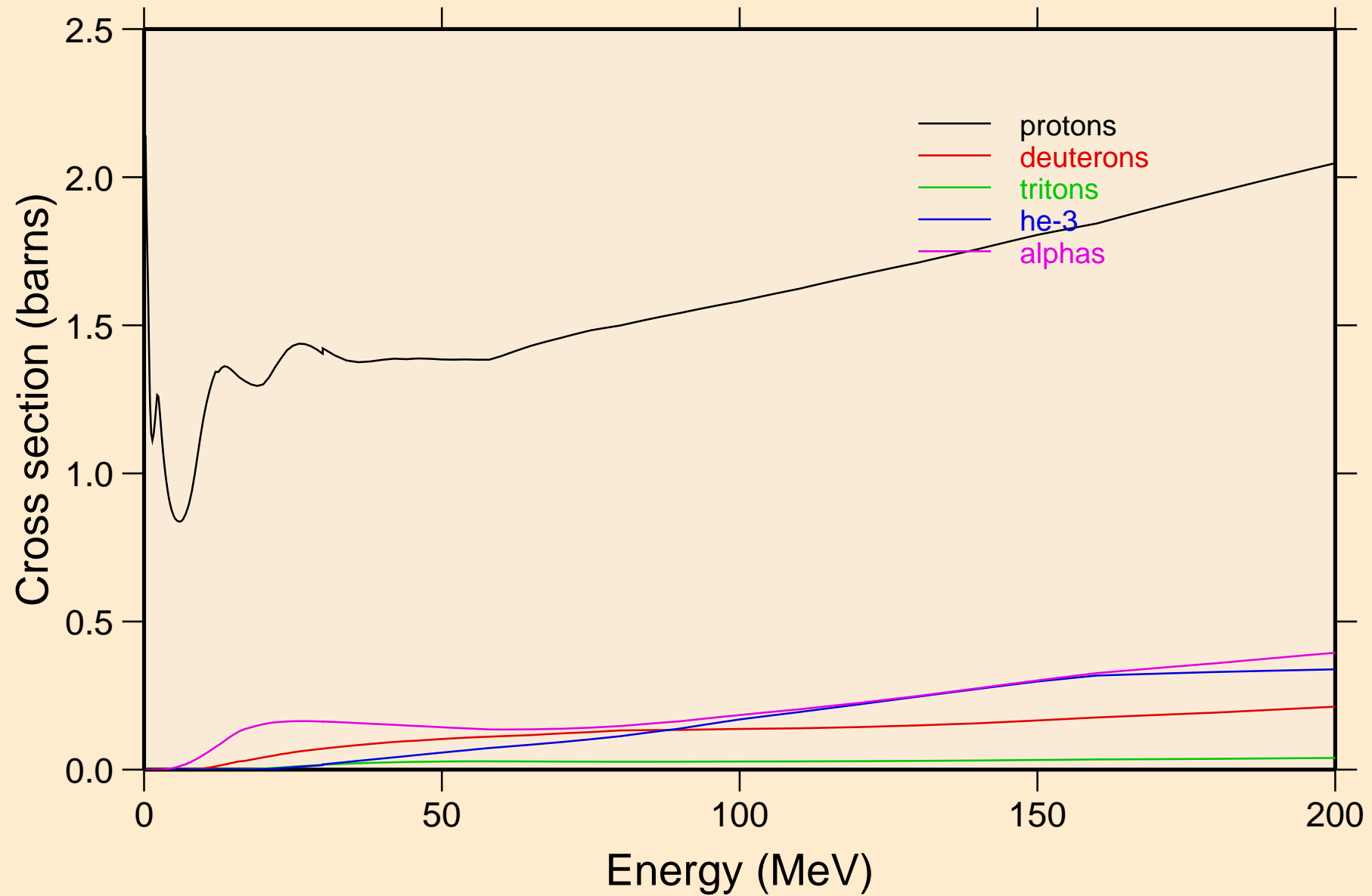
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Recoil Heating

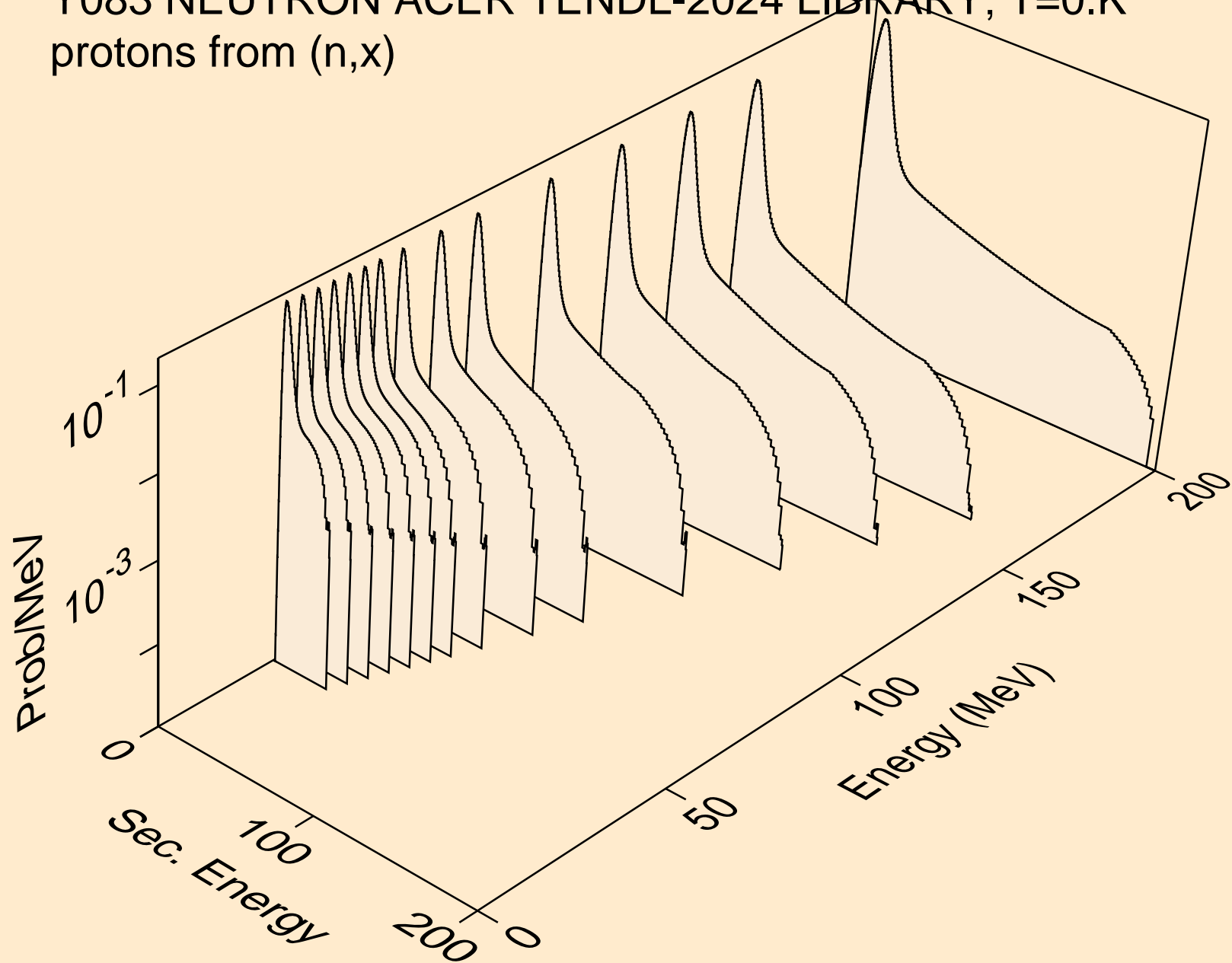


Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

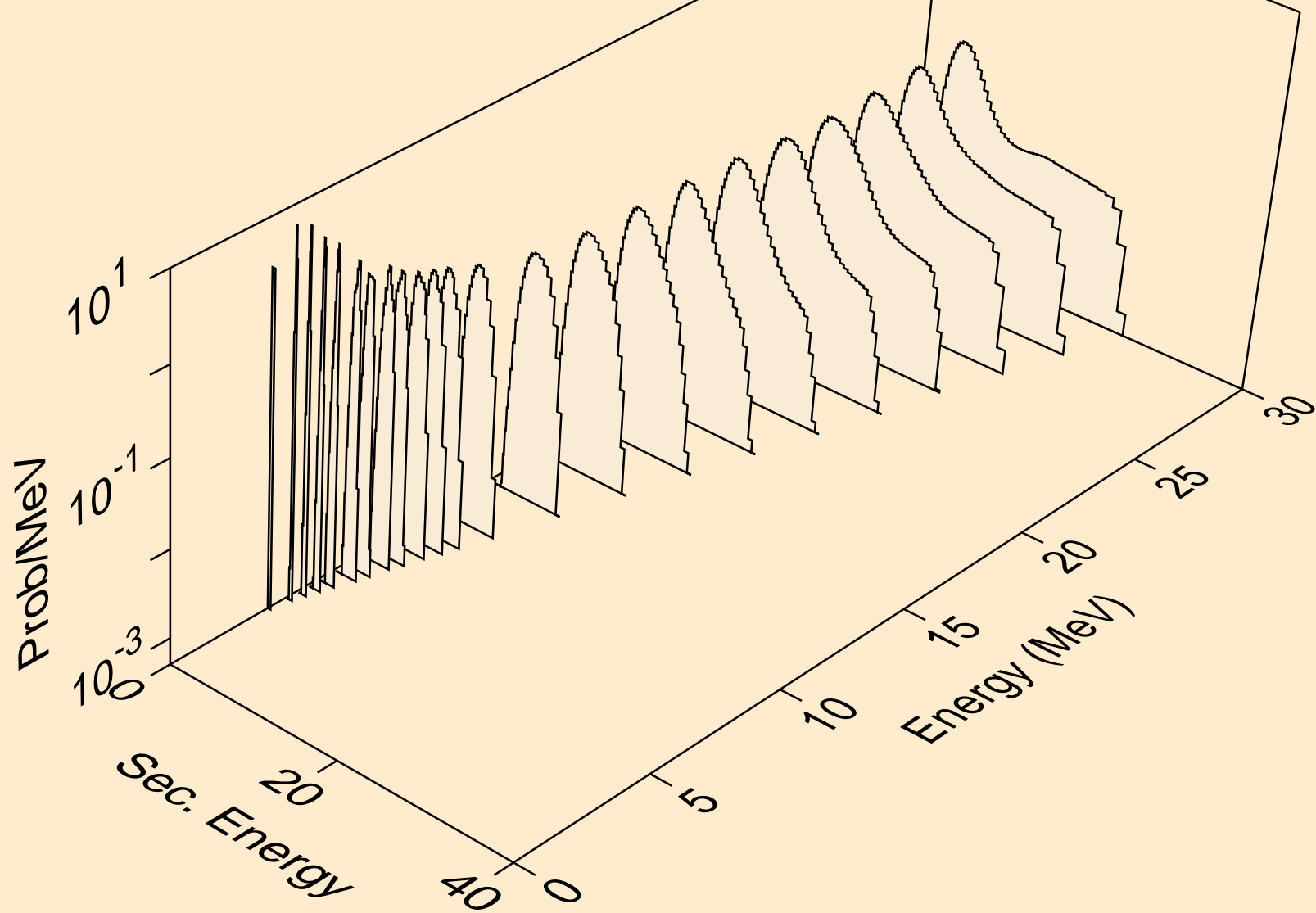
Particle production cross sections



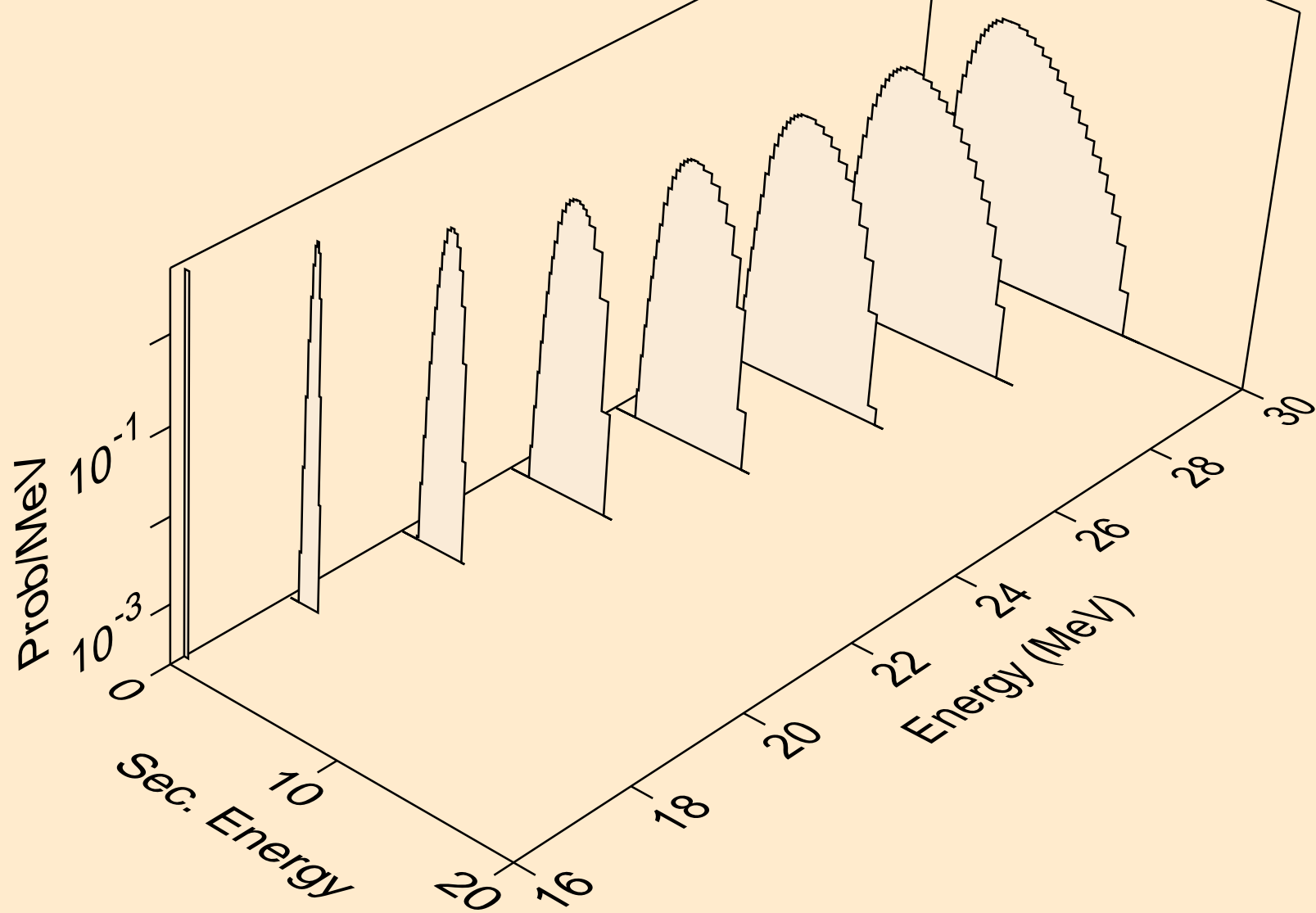
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,x)



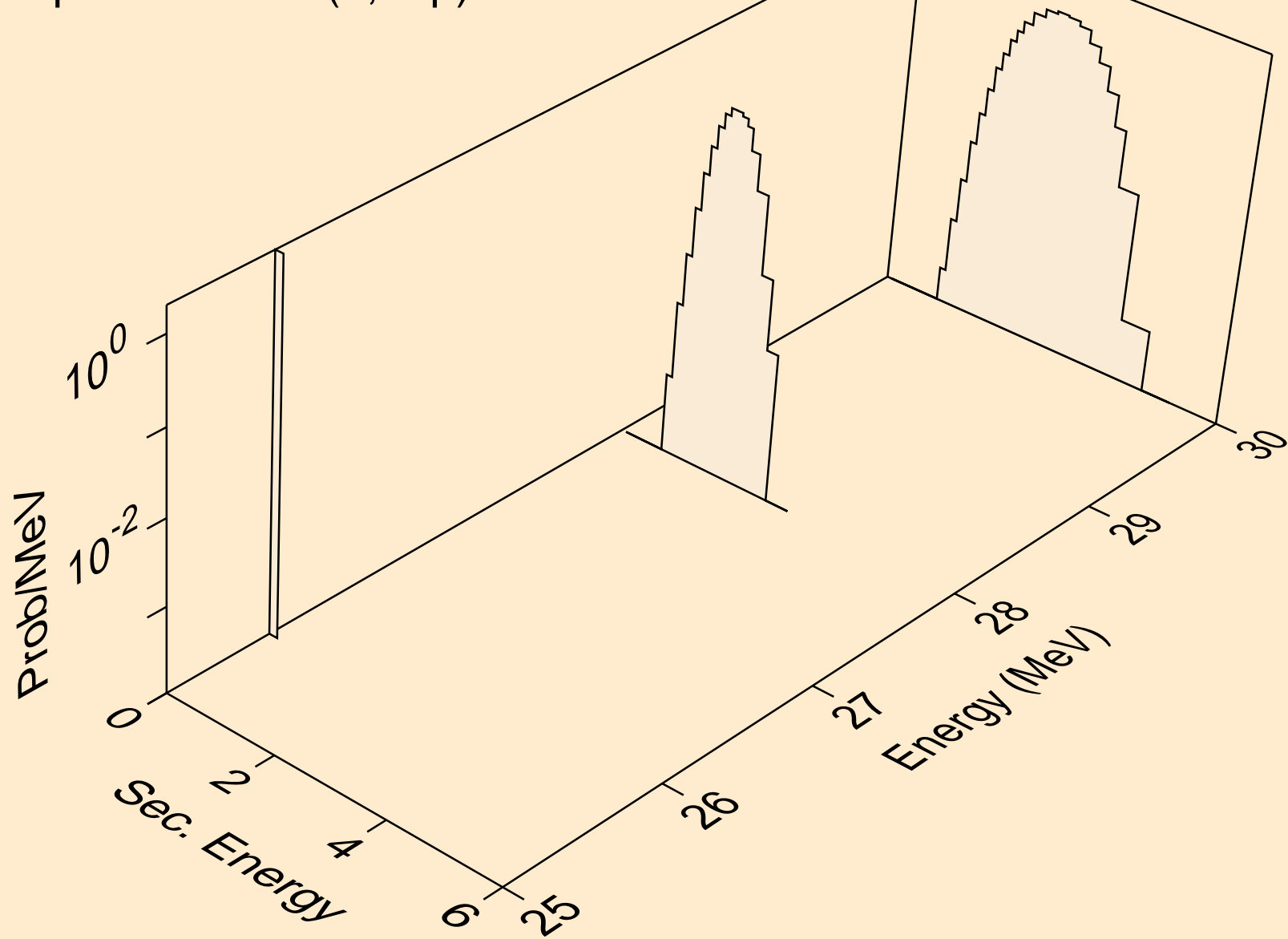
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,n*)p



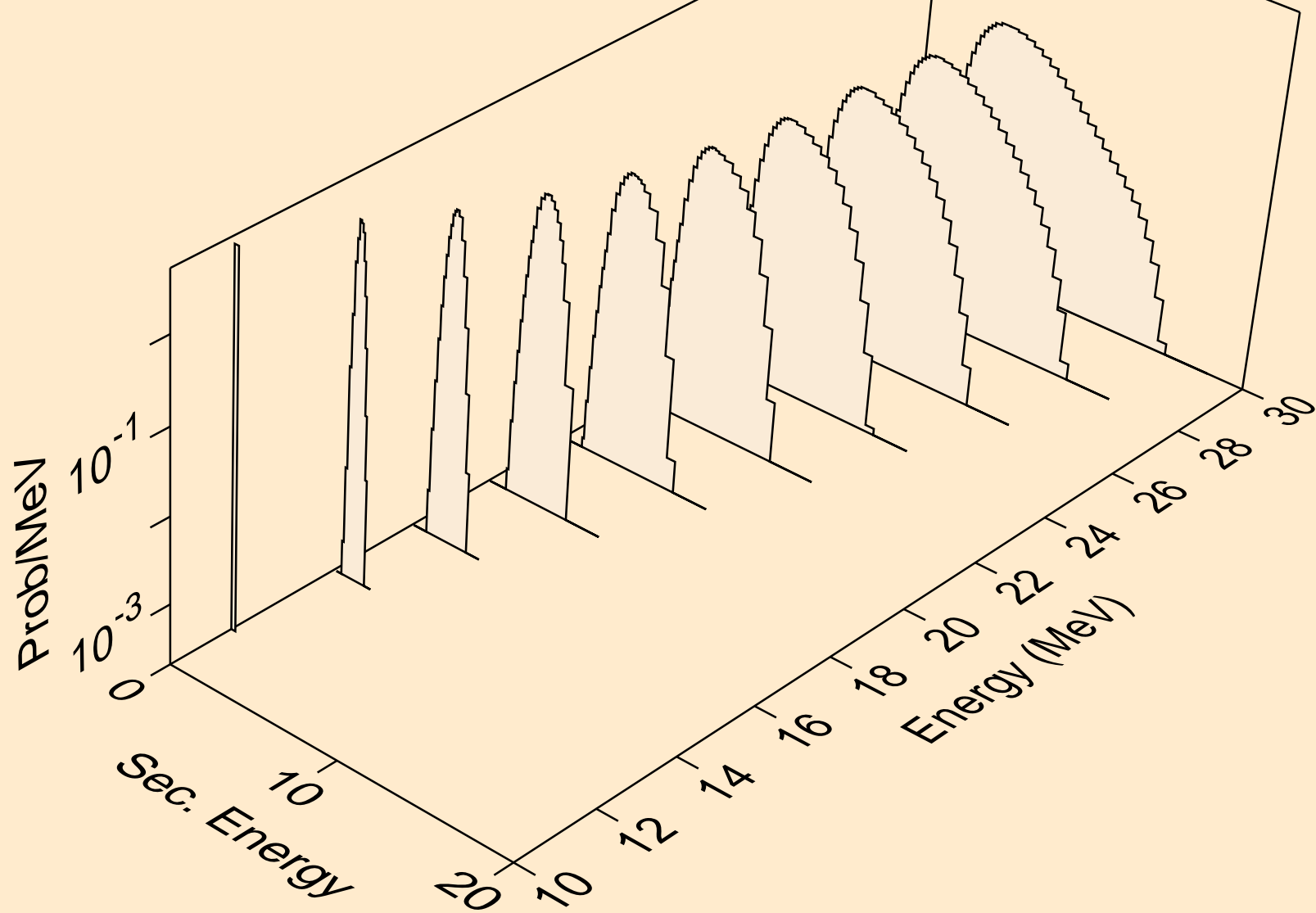
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,2np)



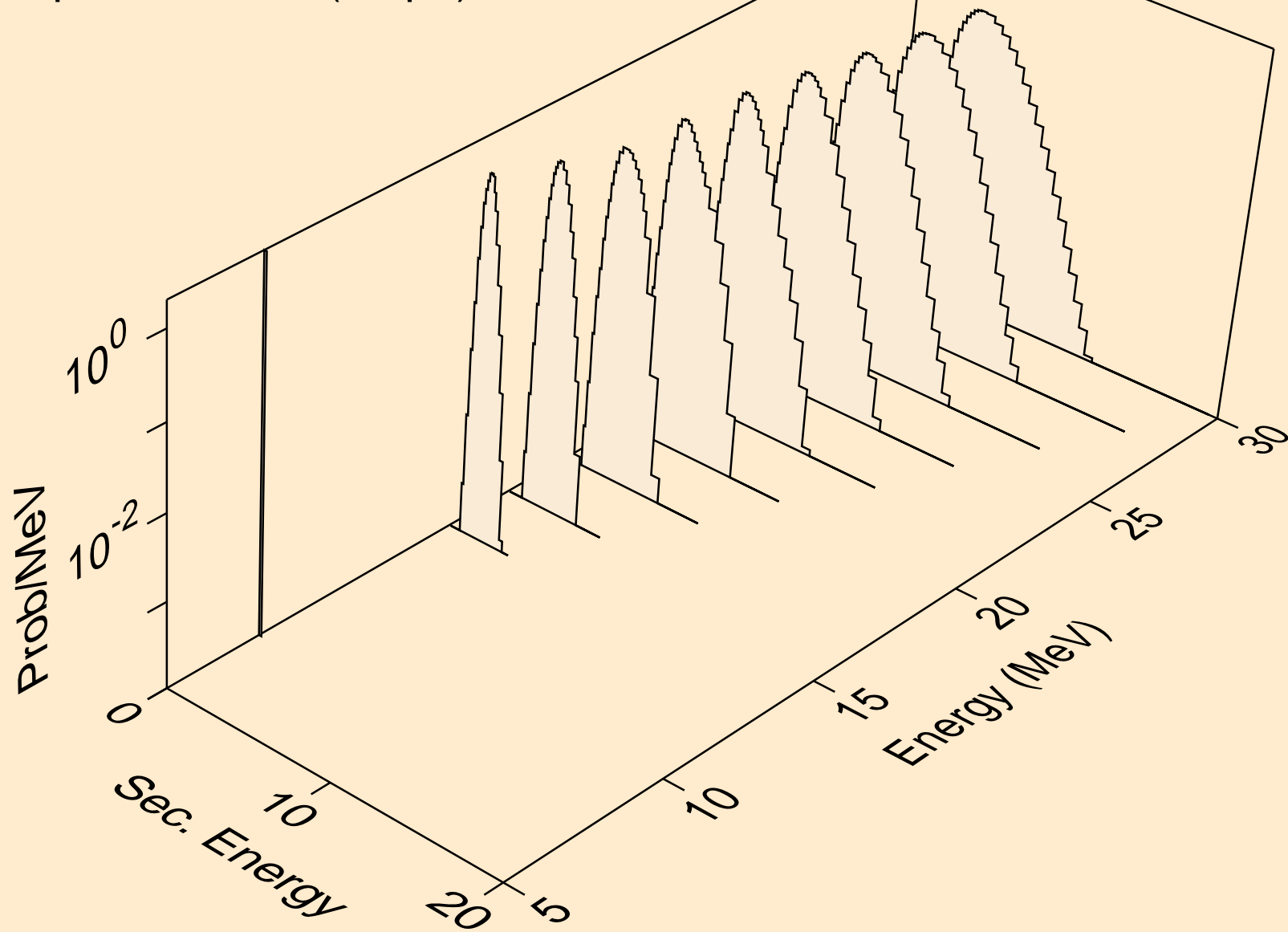
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,3np)



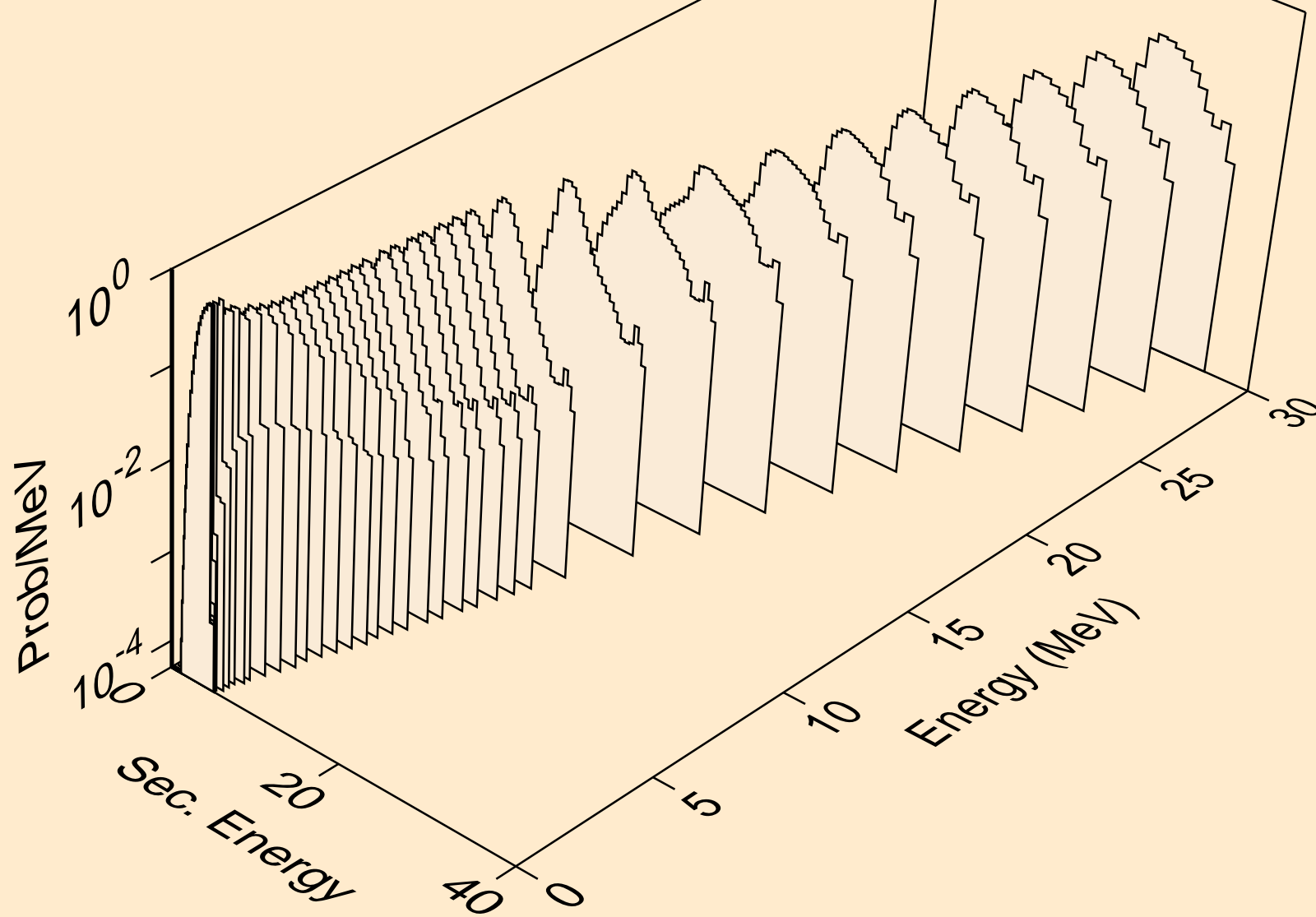
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,n2p)



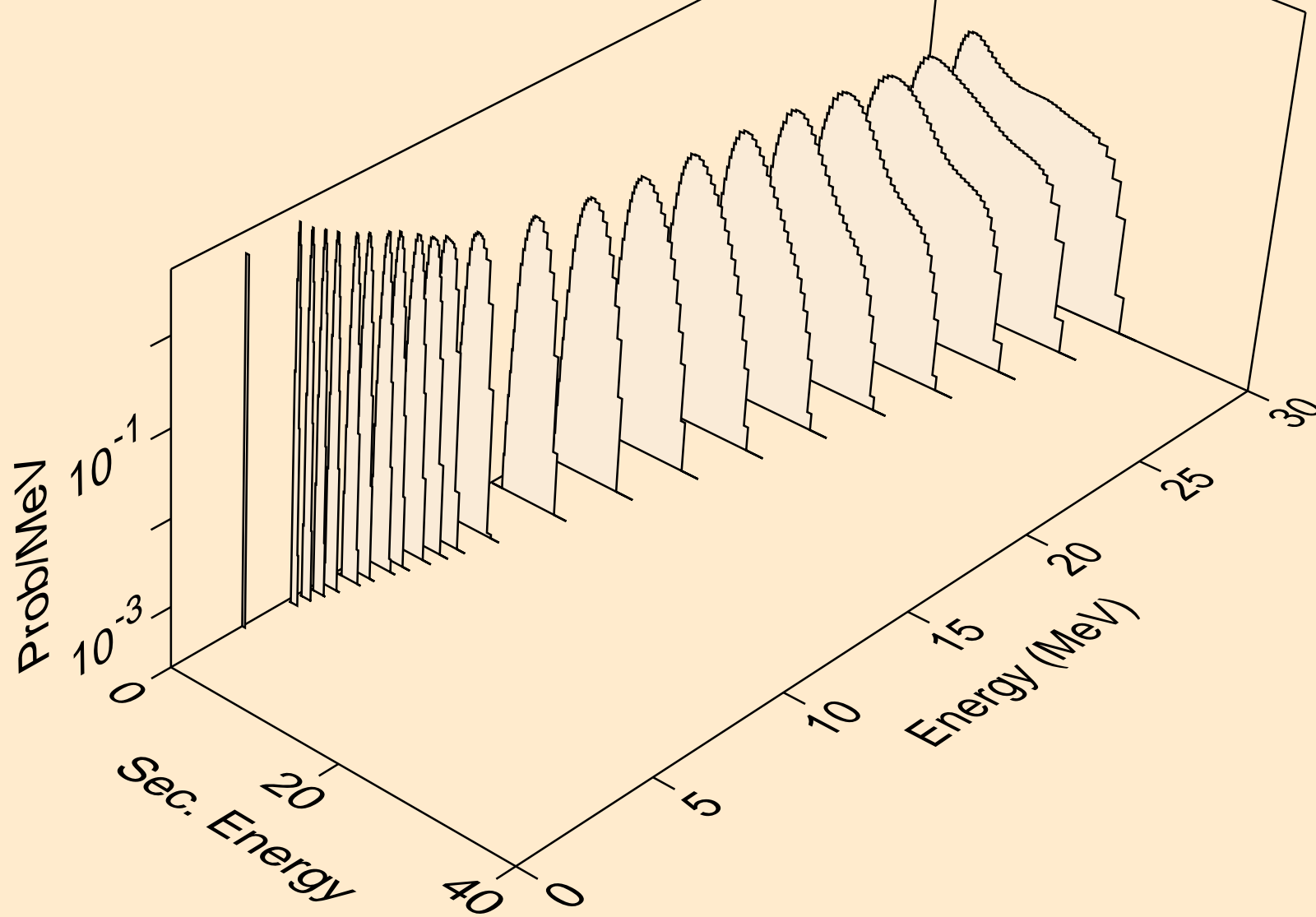
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,npa)



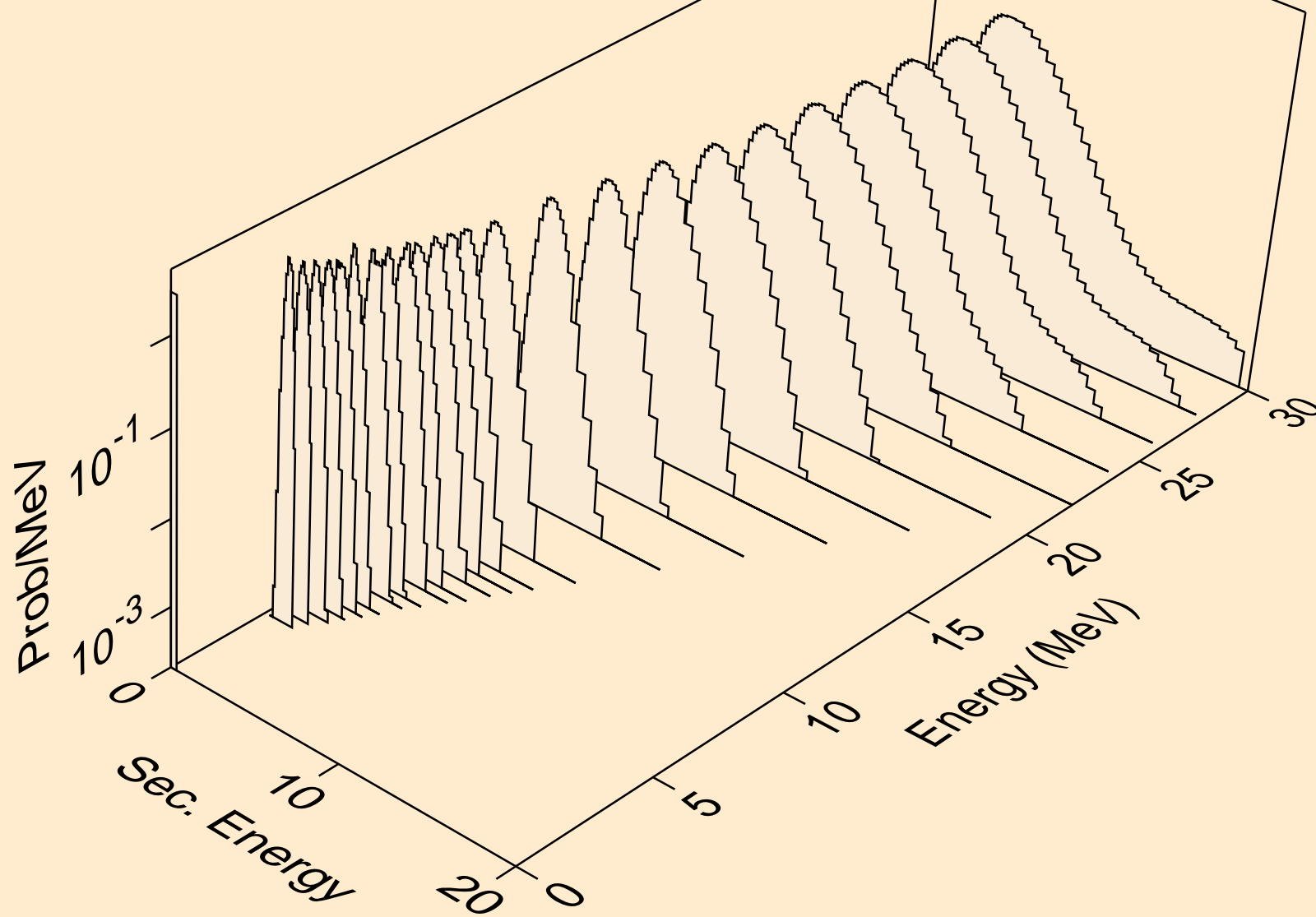
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,p)



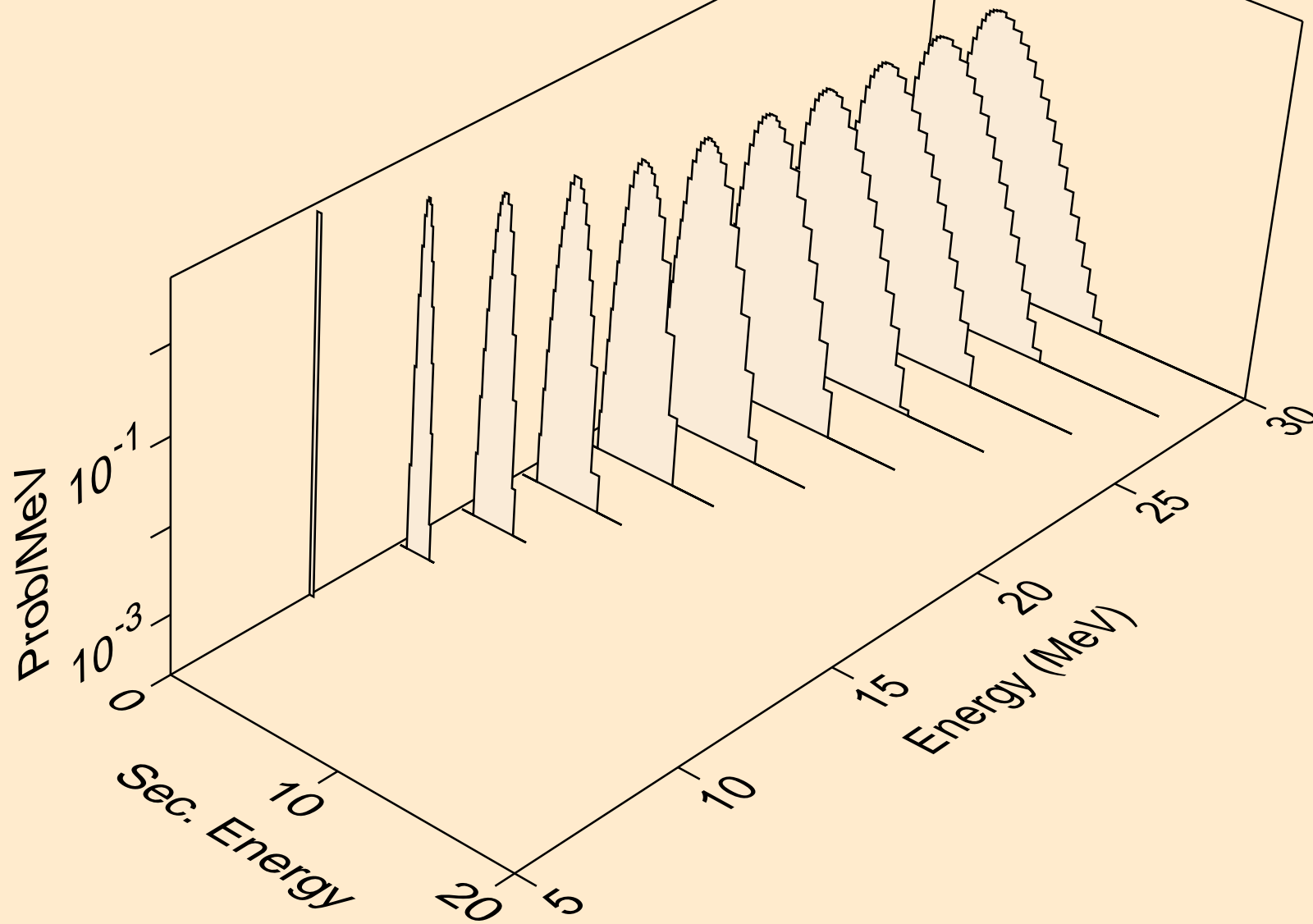
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,2p)



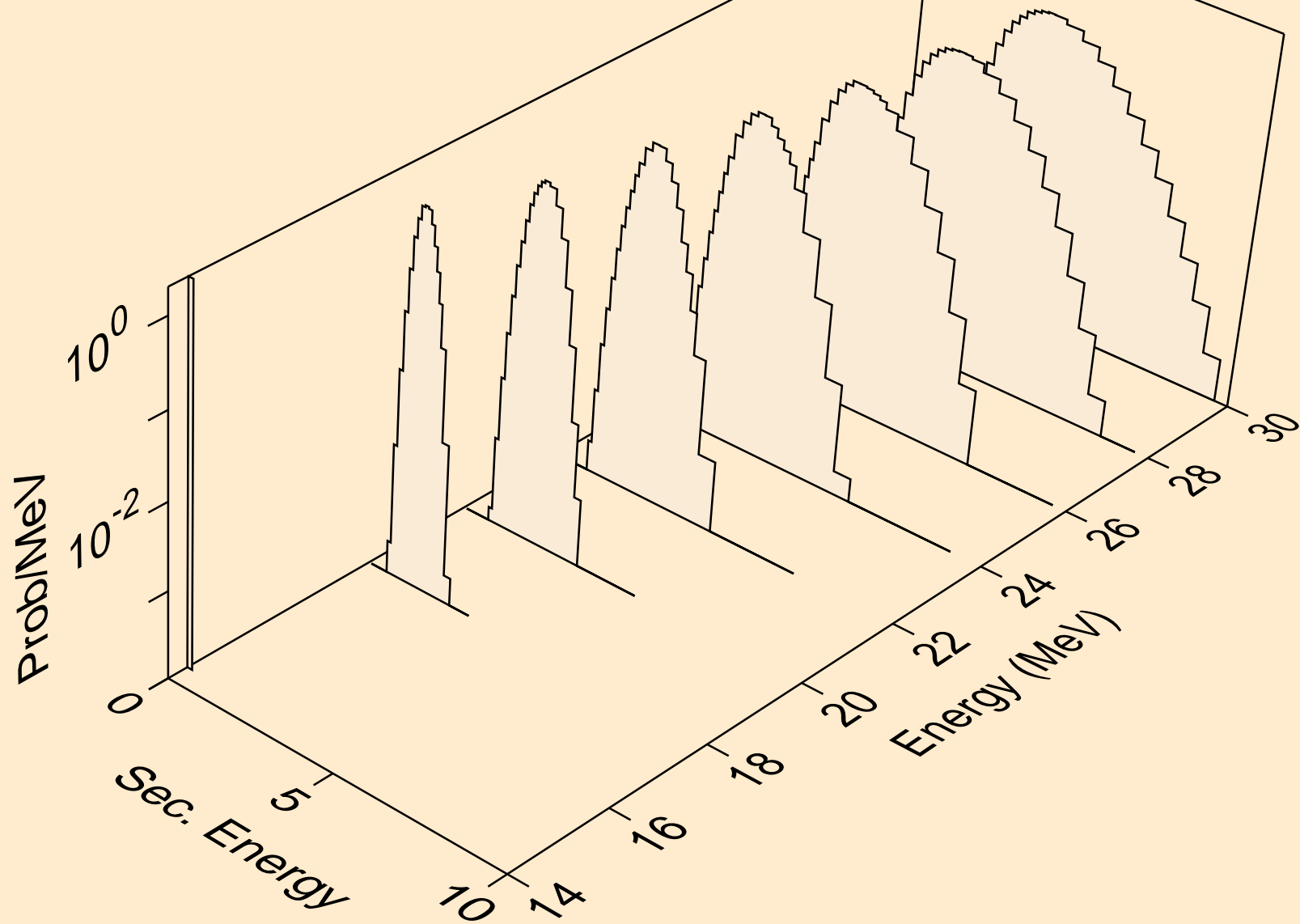
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,p)



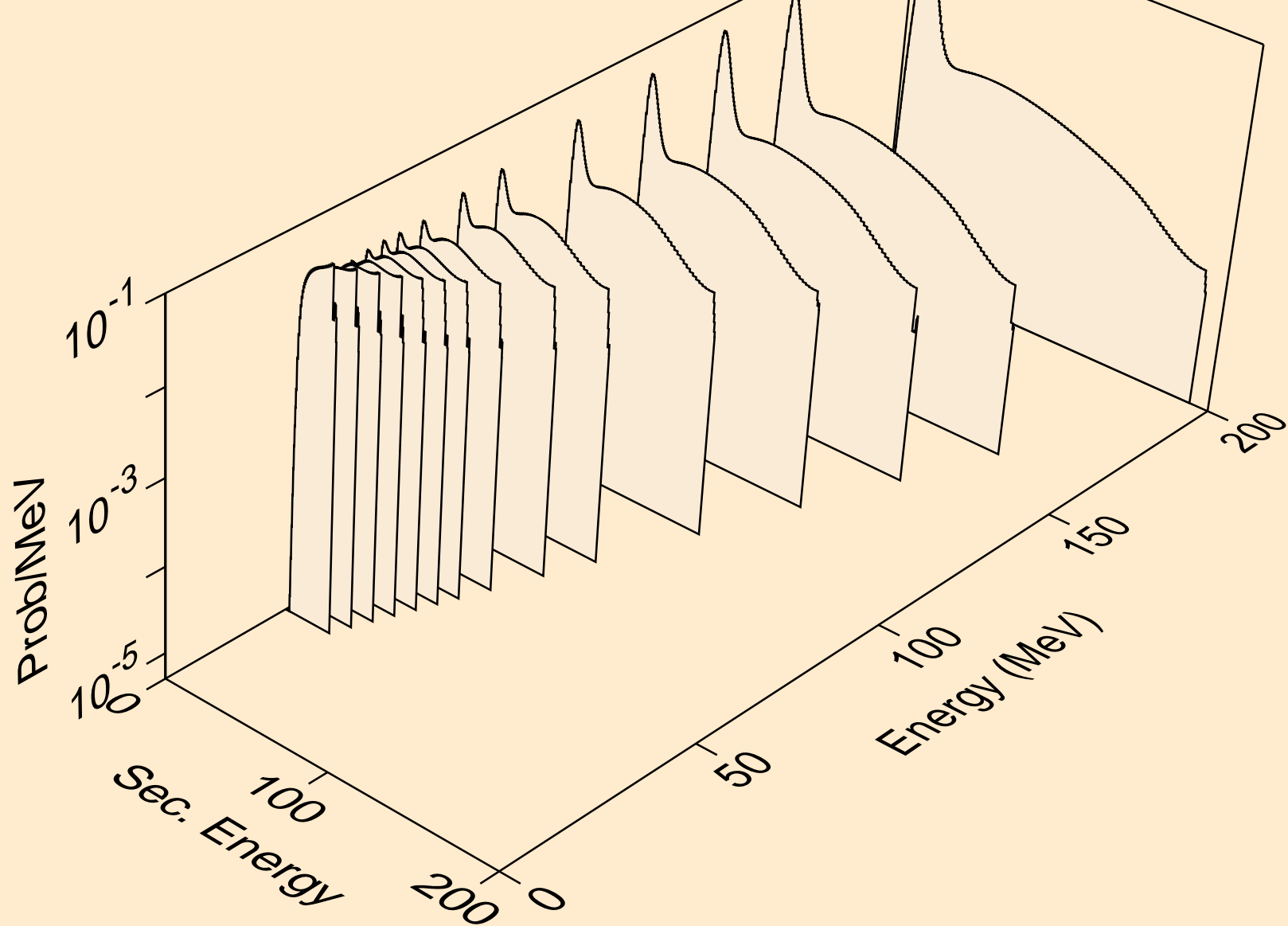
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,pd)



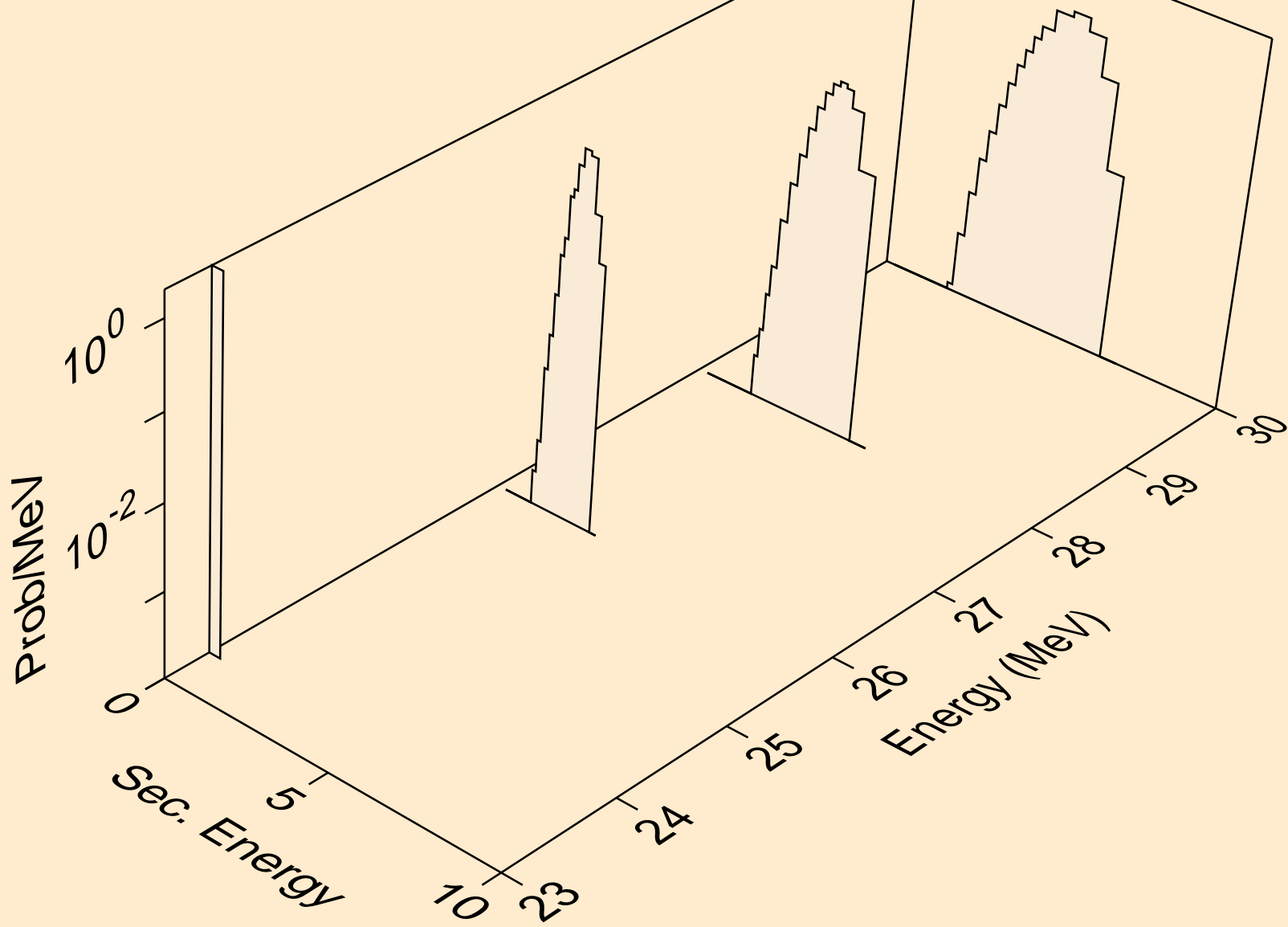
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,pt)



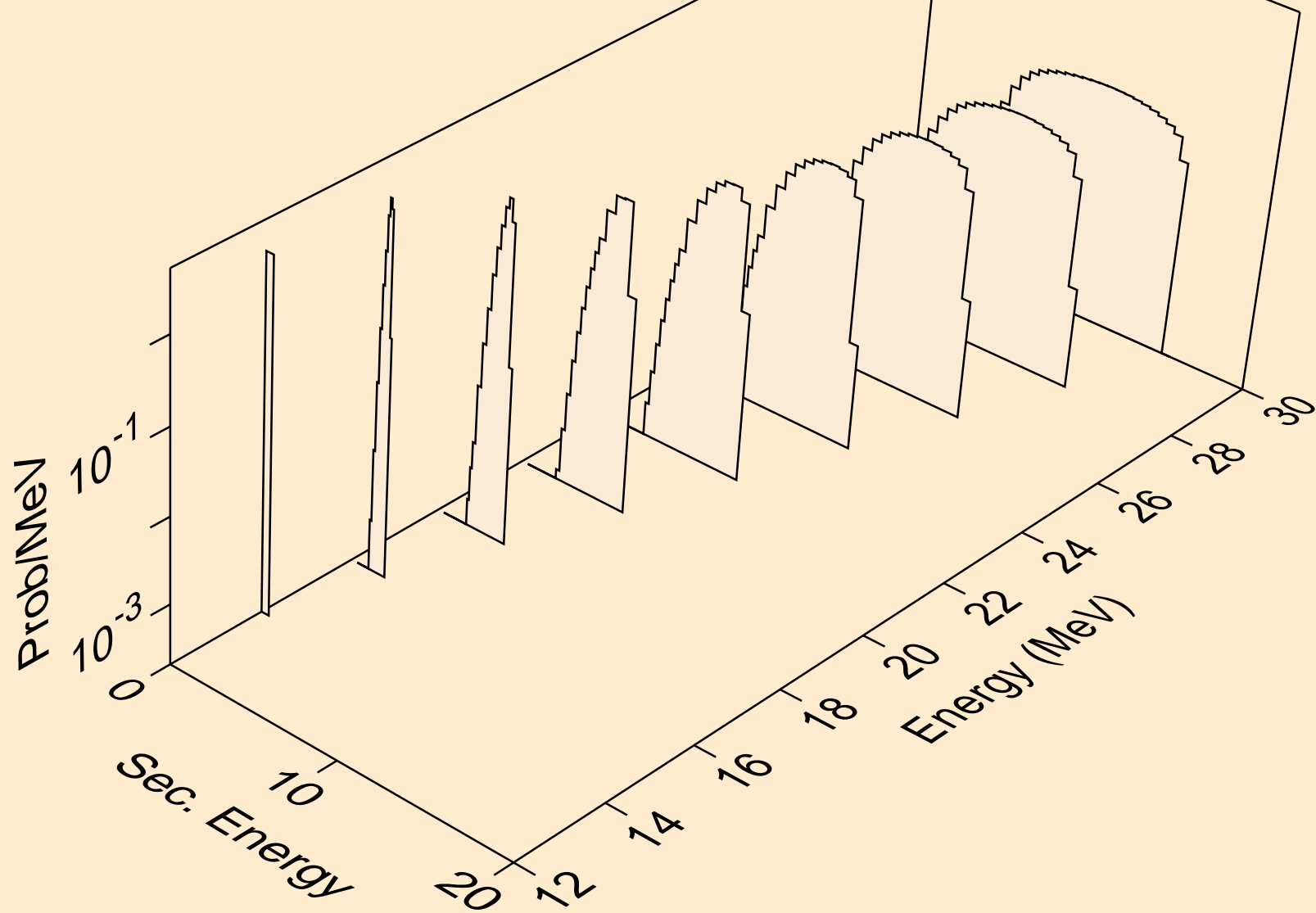
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,x)



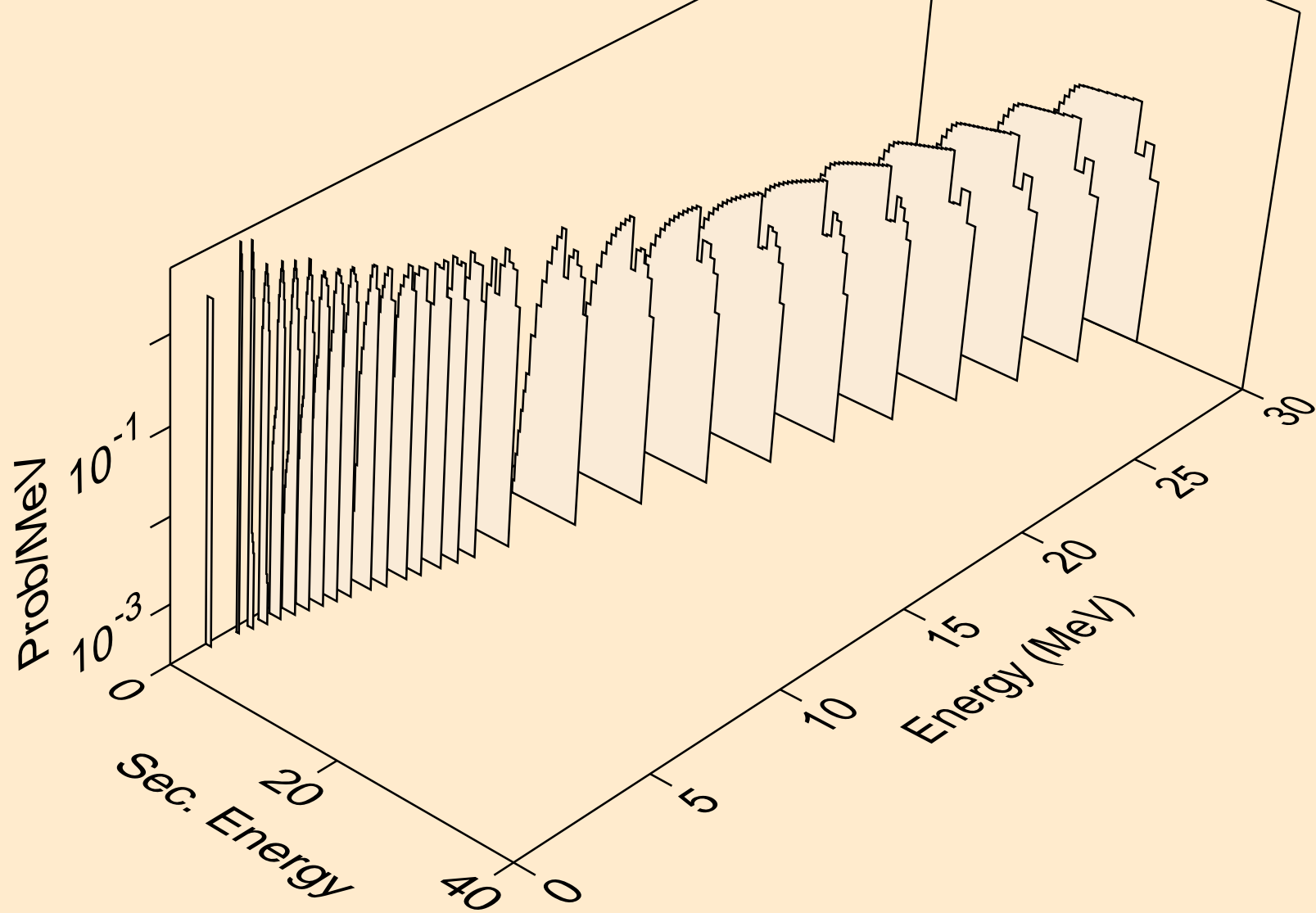
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,2nd)



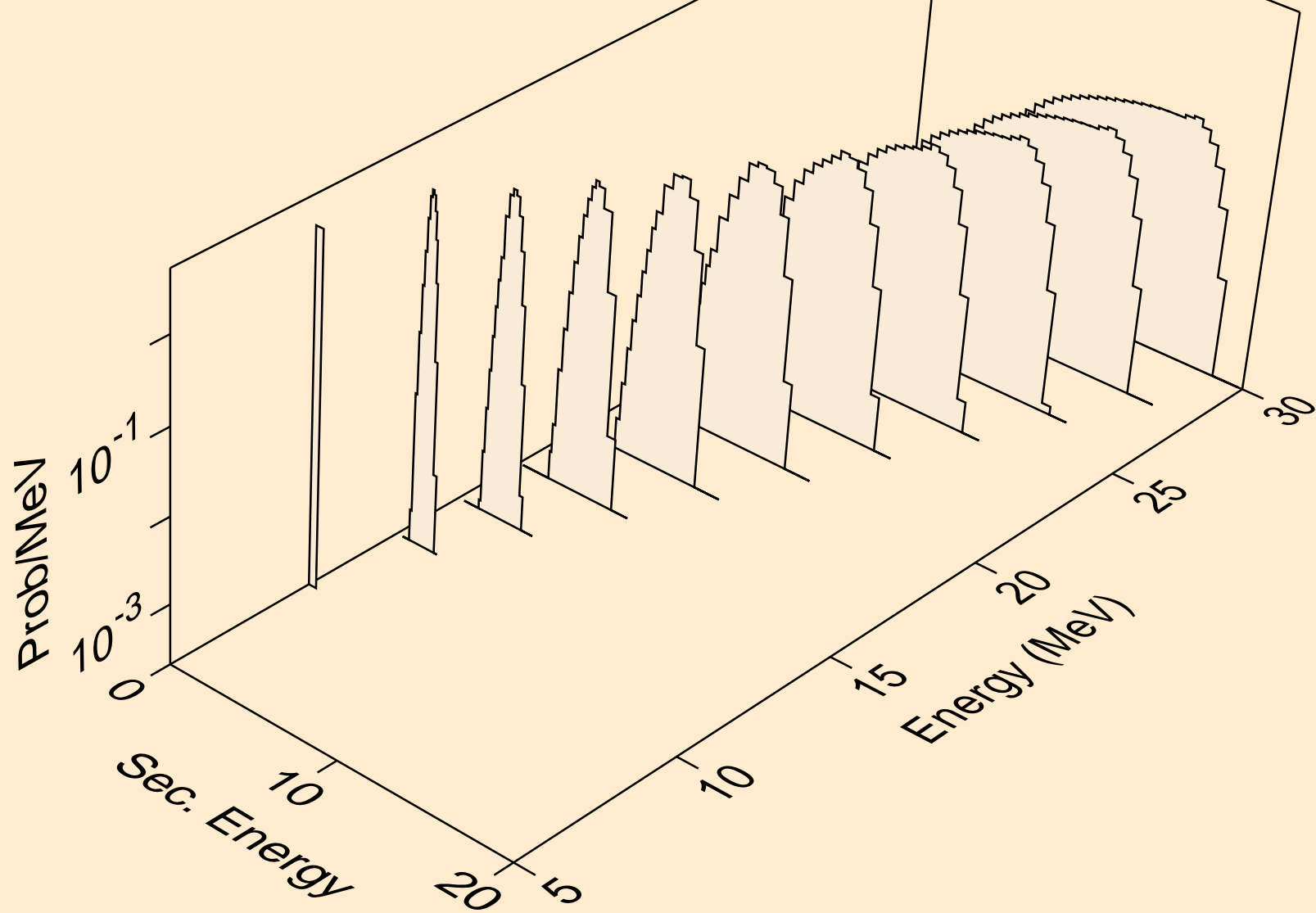
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,n*)d



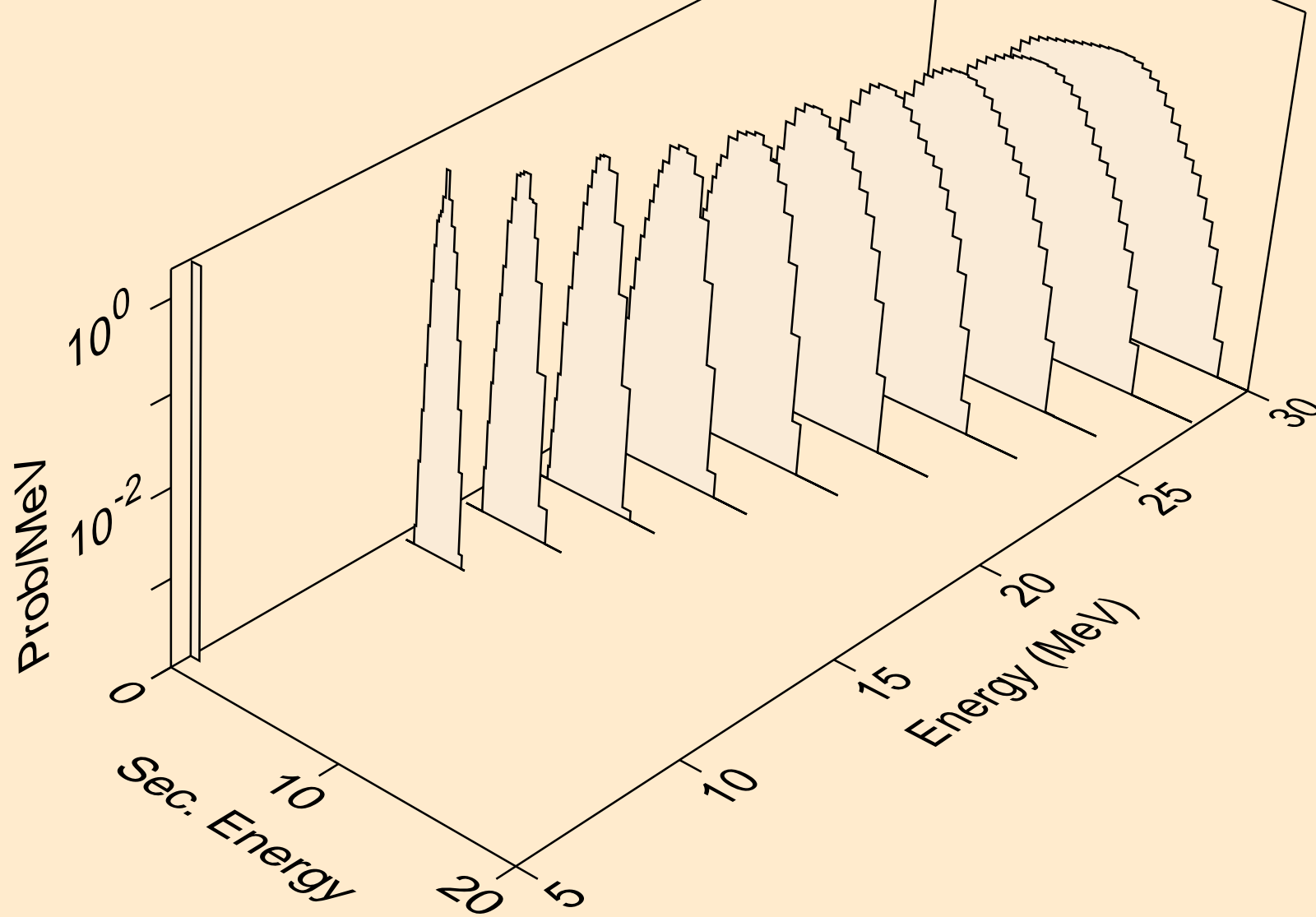
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,d)



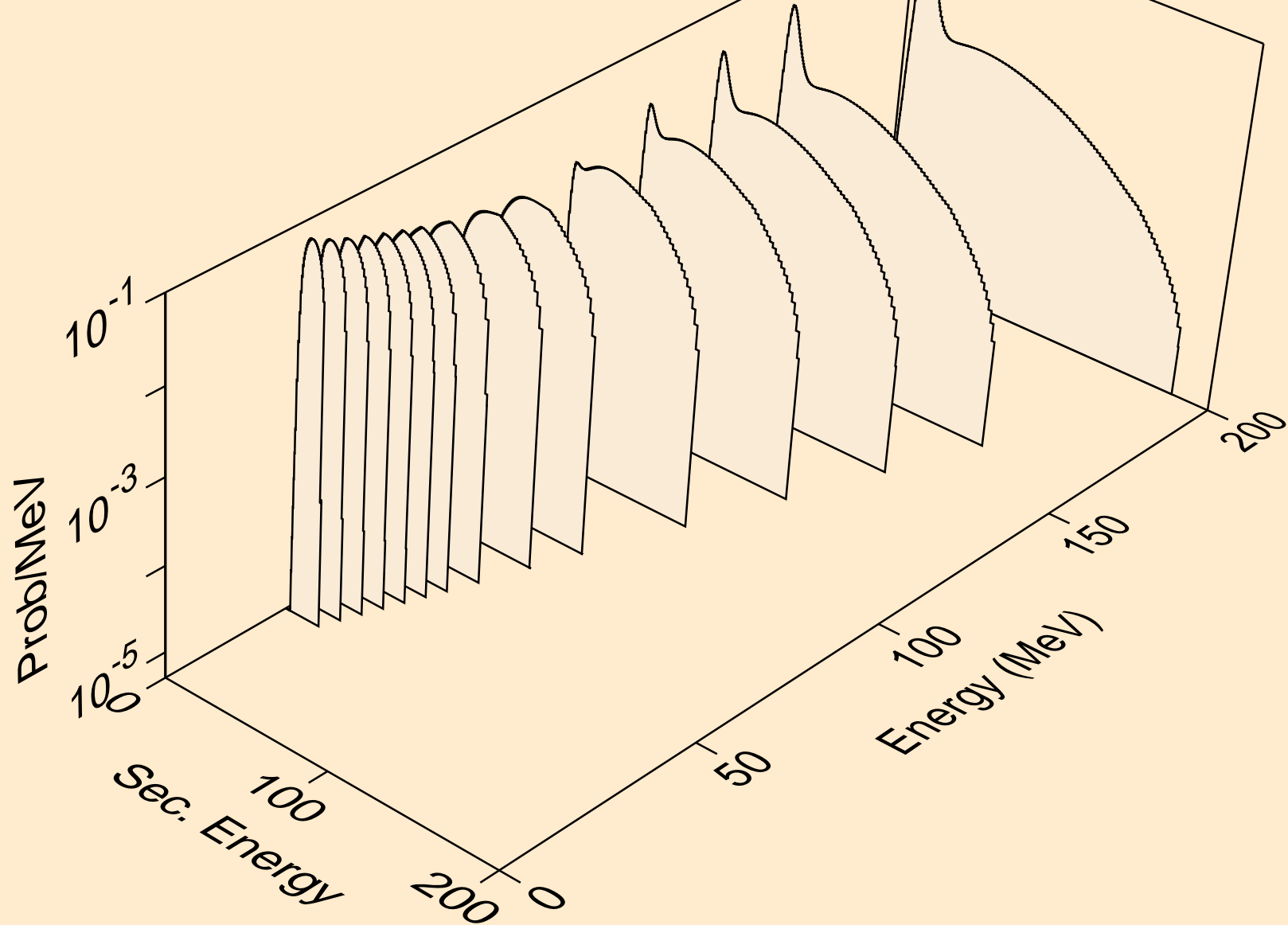
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,pd)



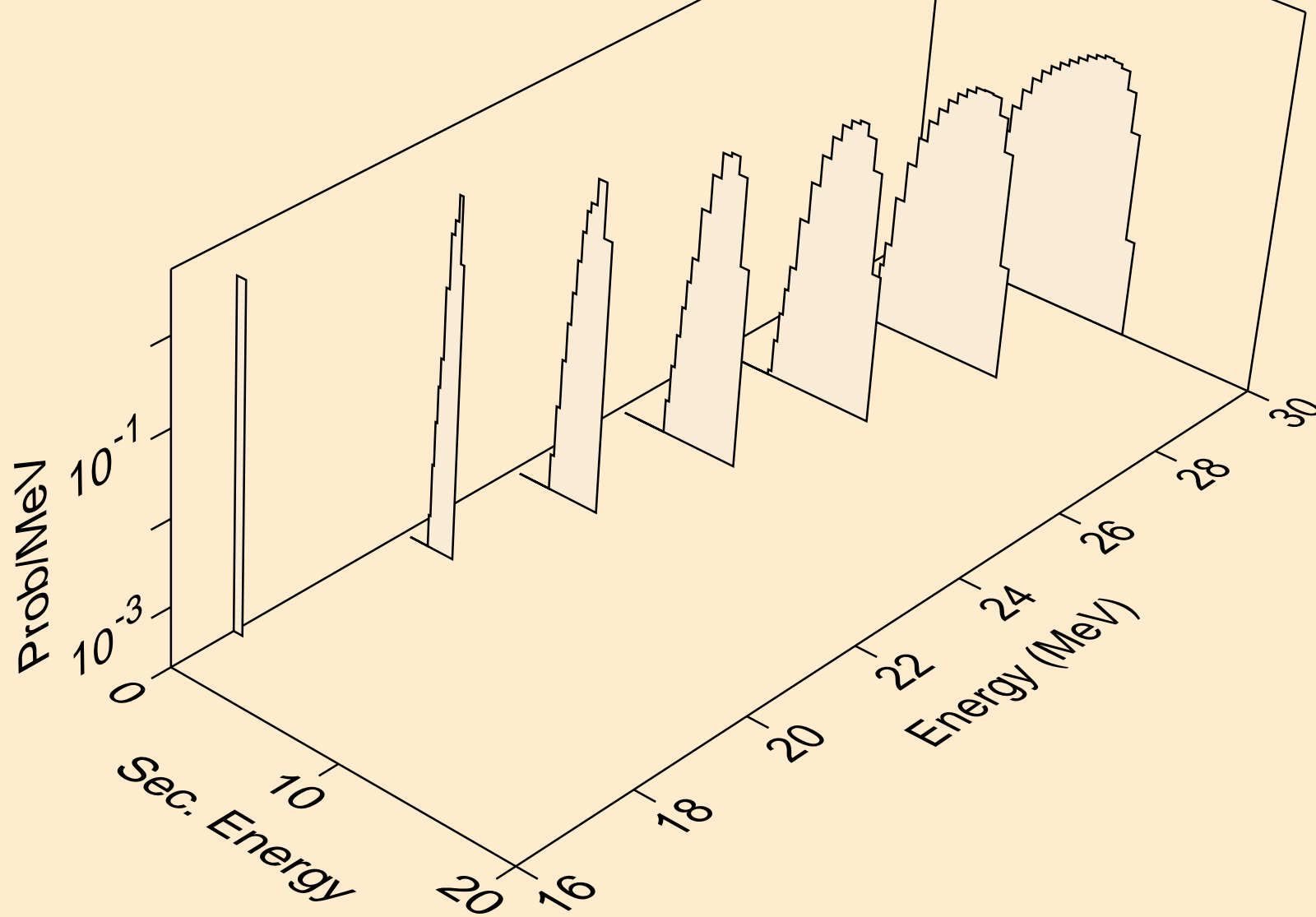
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,da)



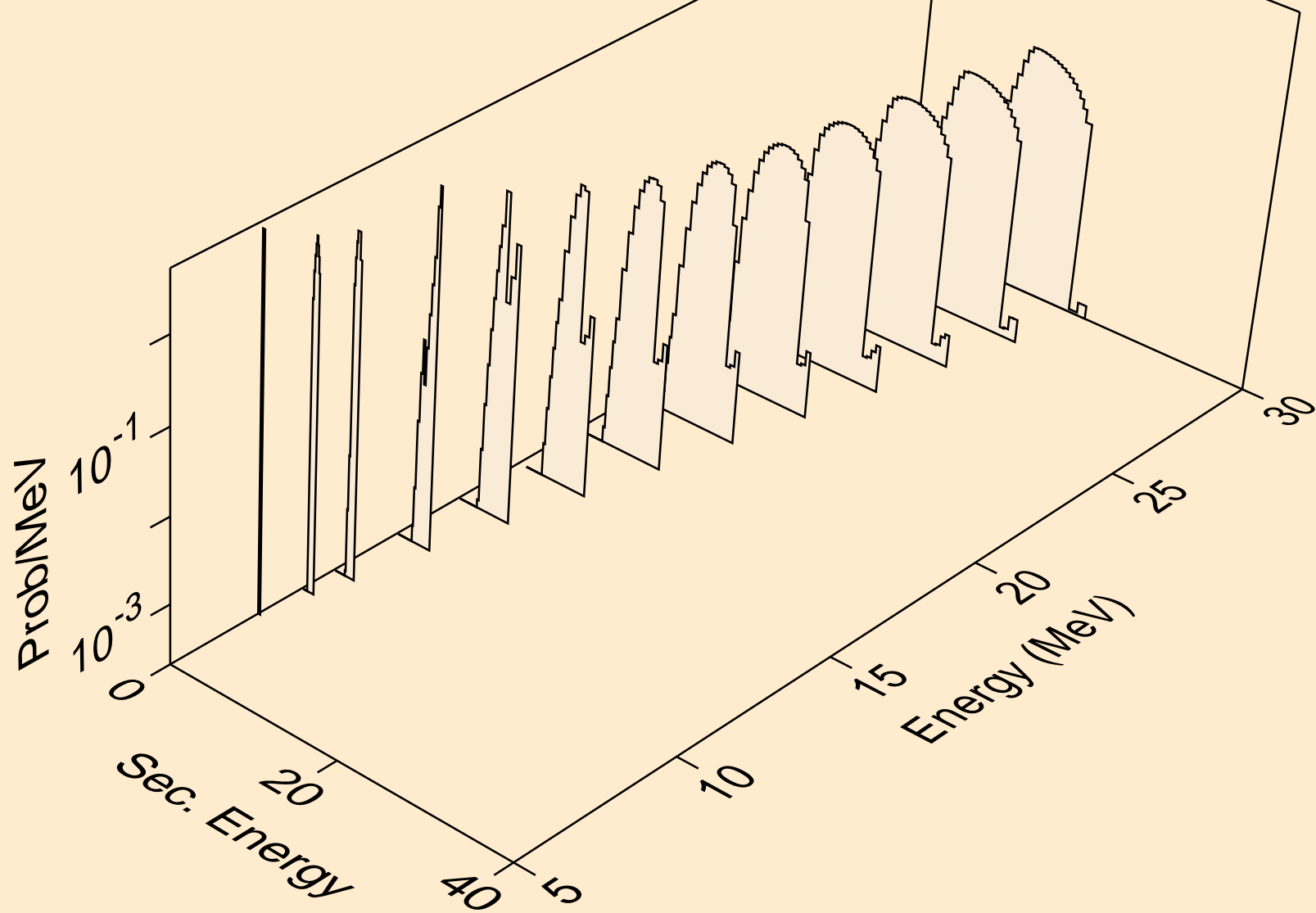
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (n,x)



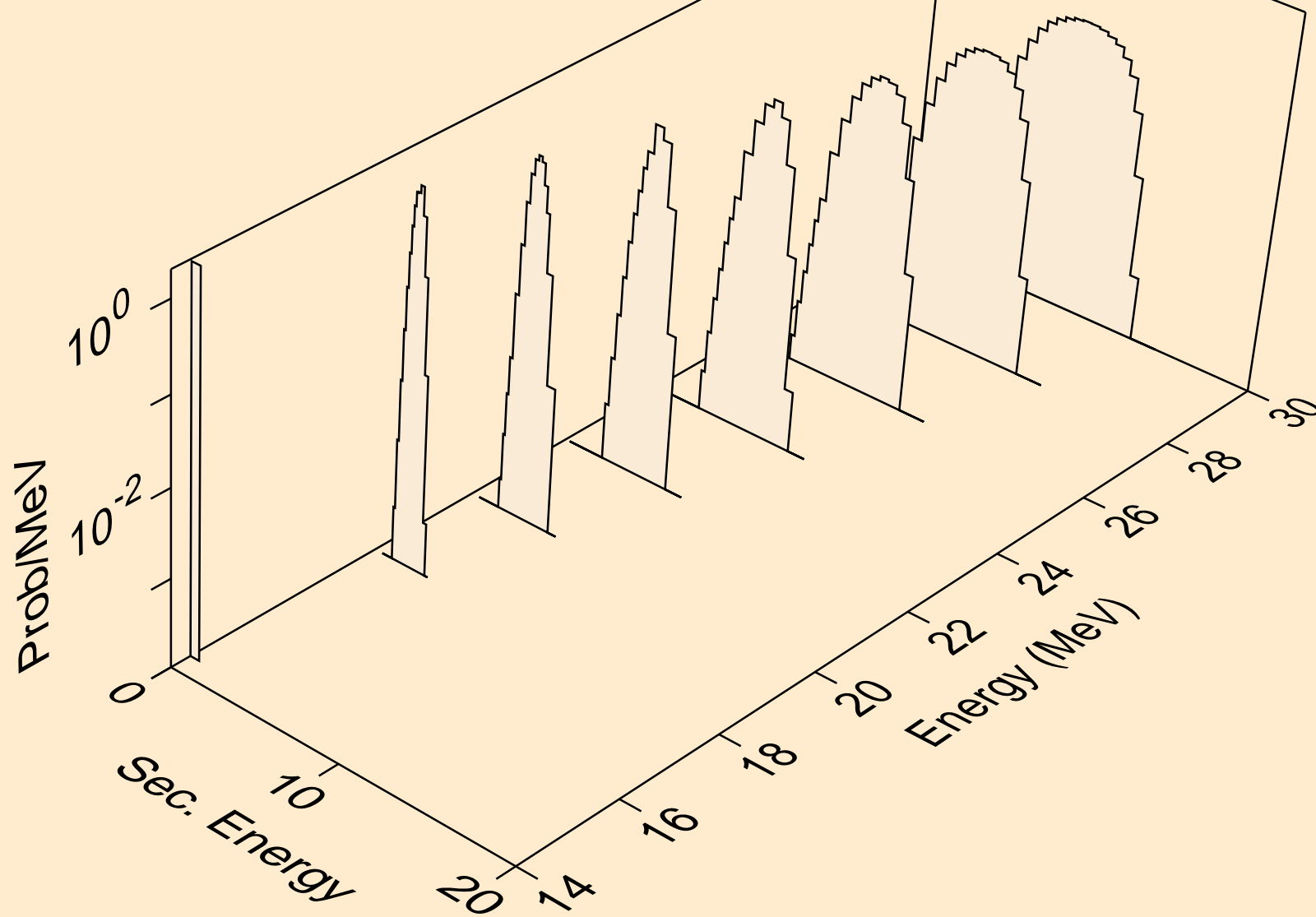
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (n,n*)t



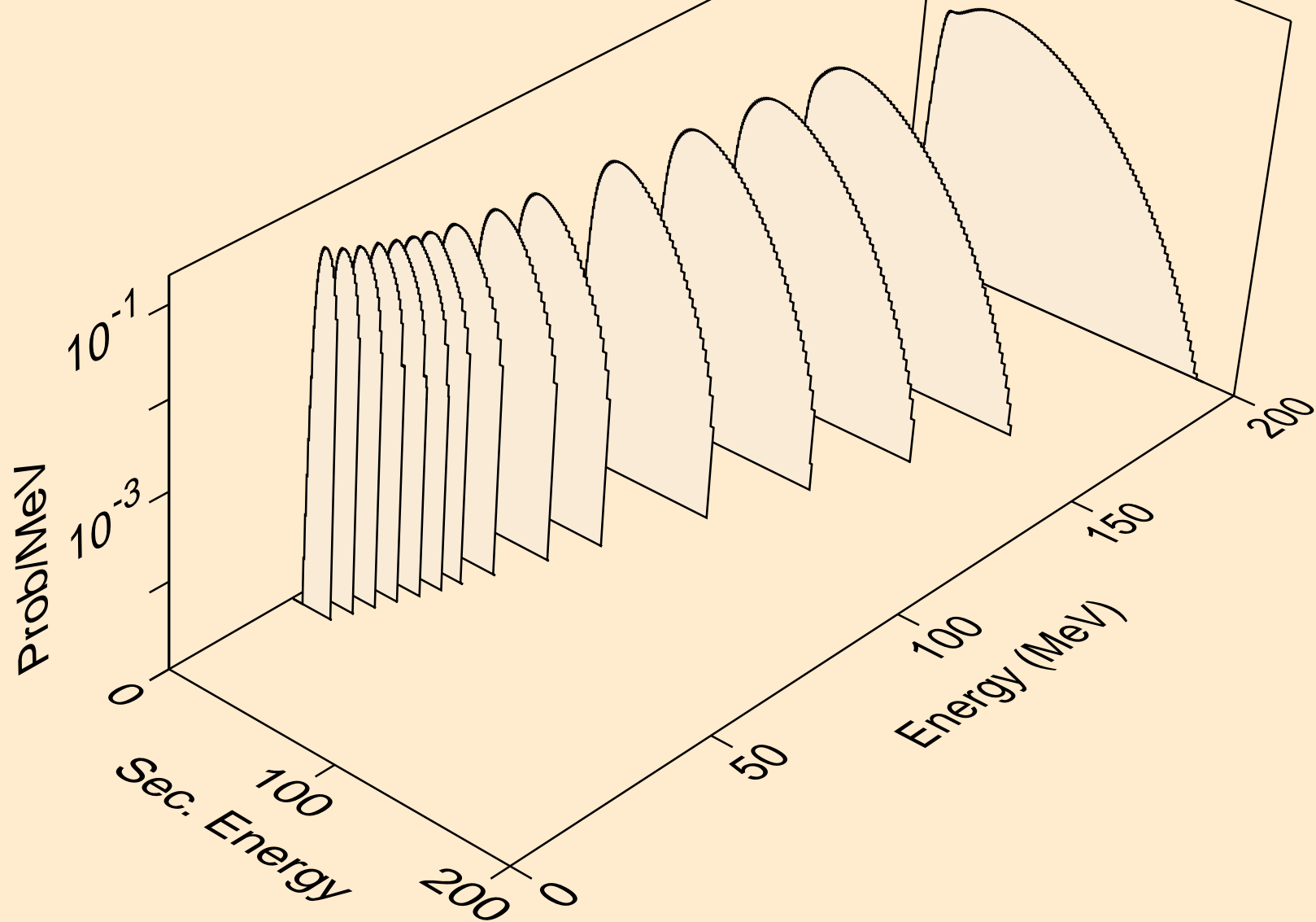
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (n,t)



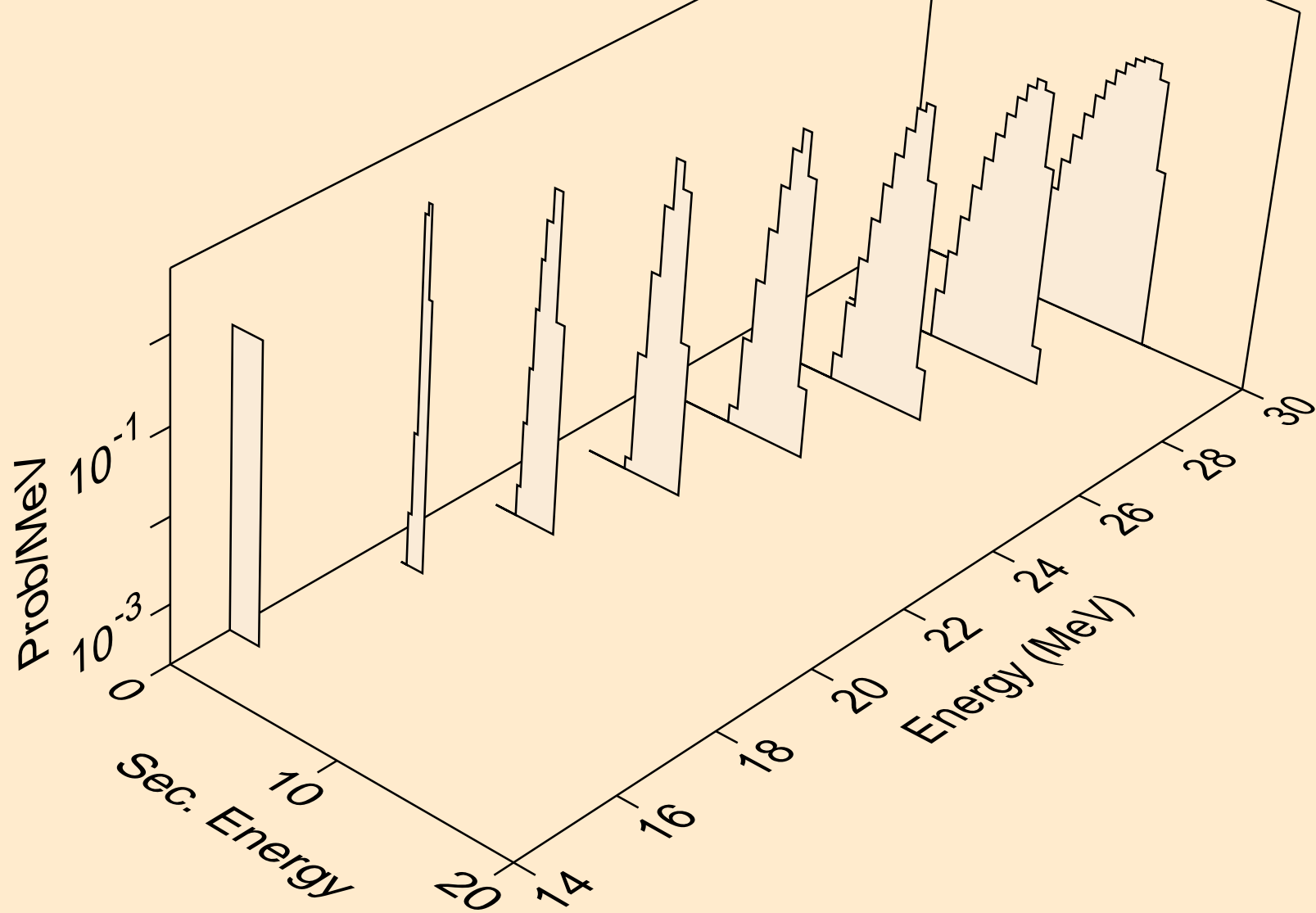
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (n,pt)



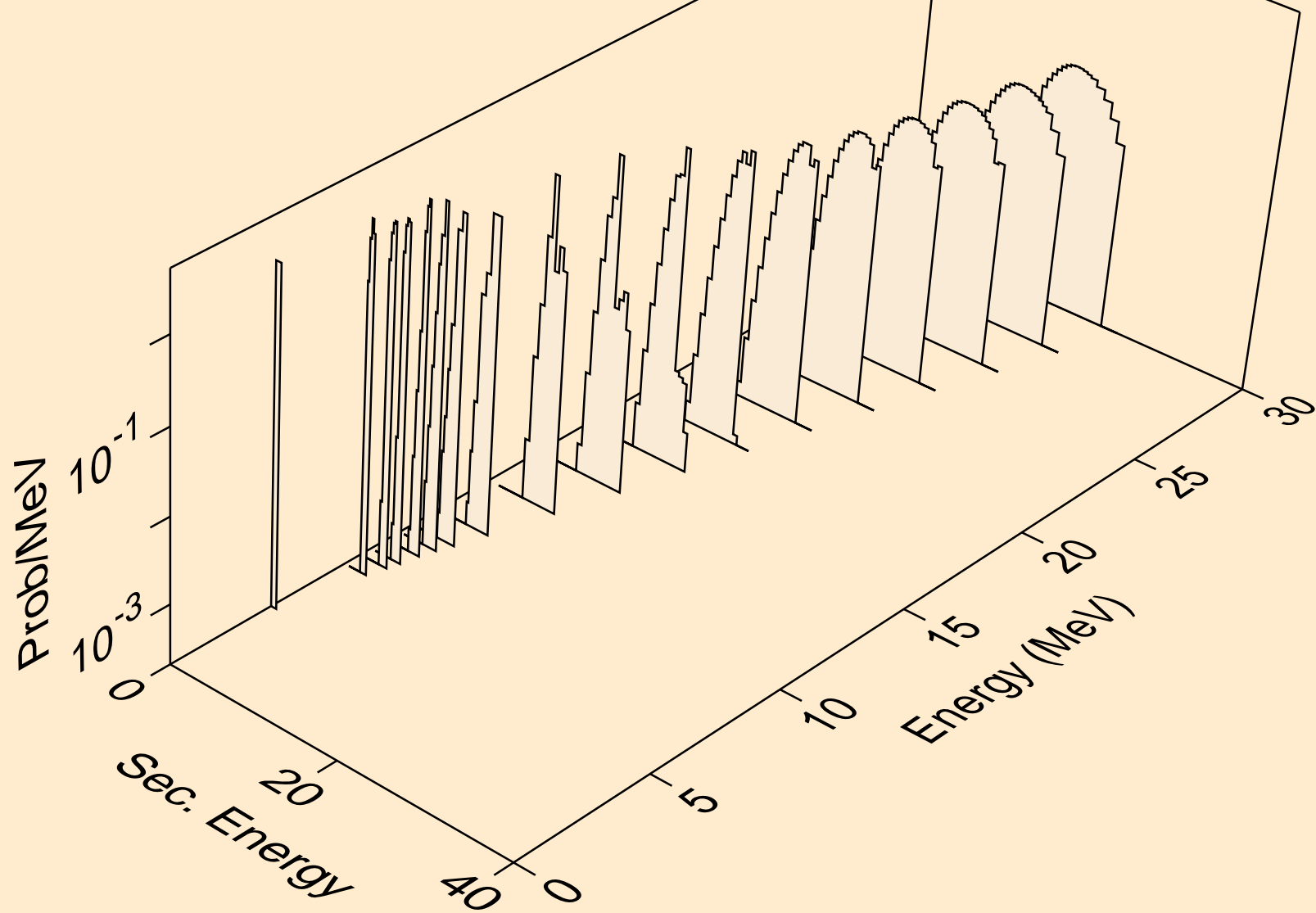
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
he3s from (n,x)



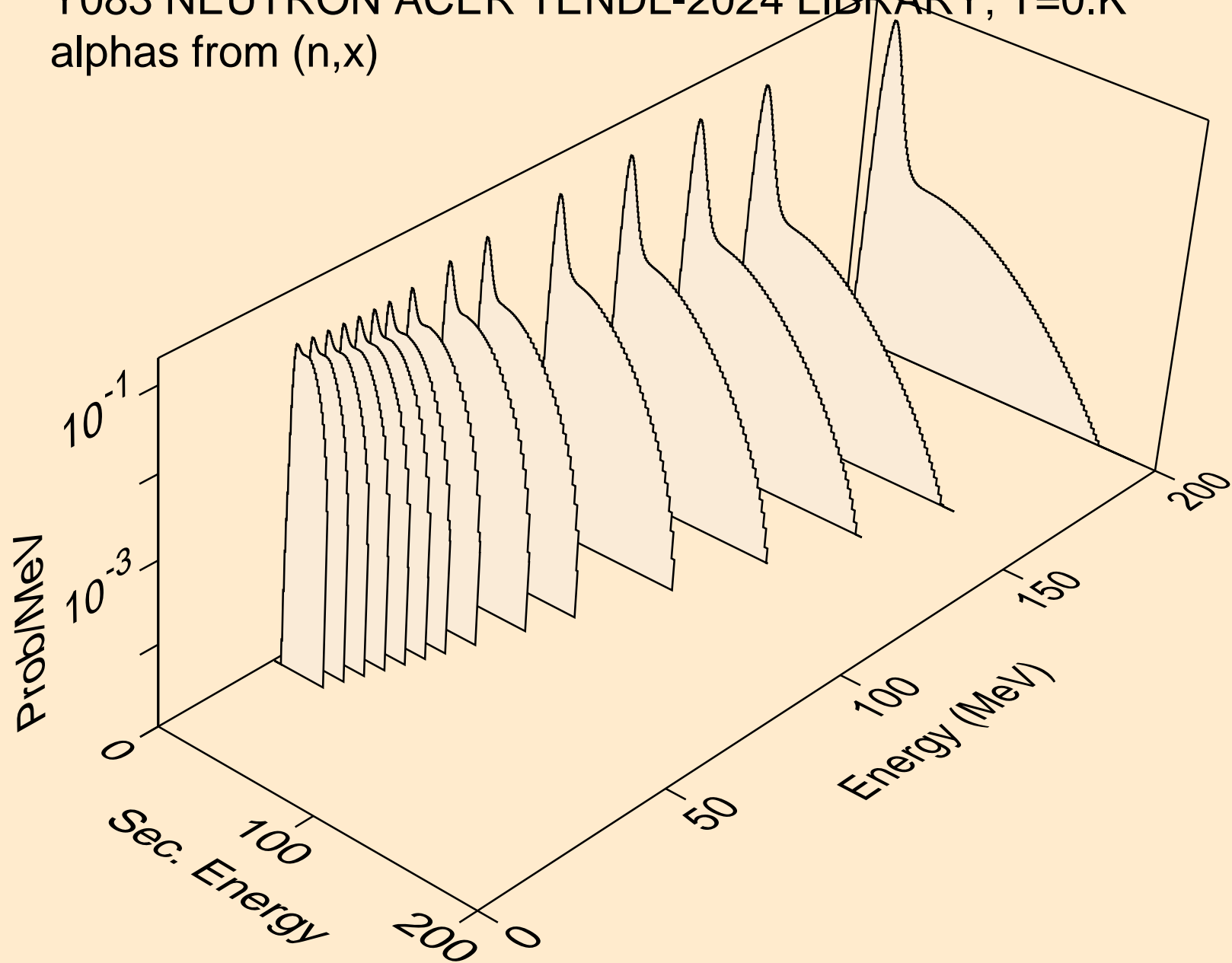
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
he3s from (n,n*)he3



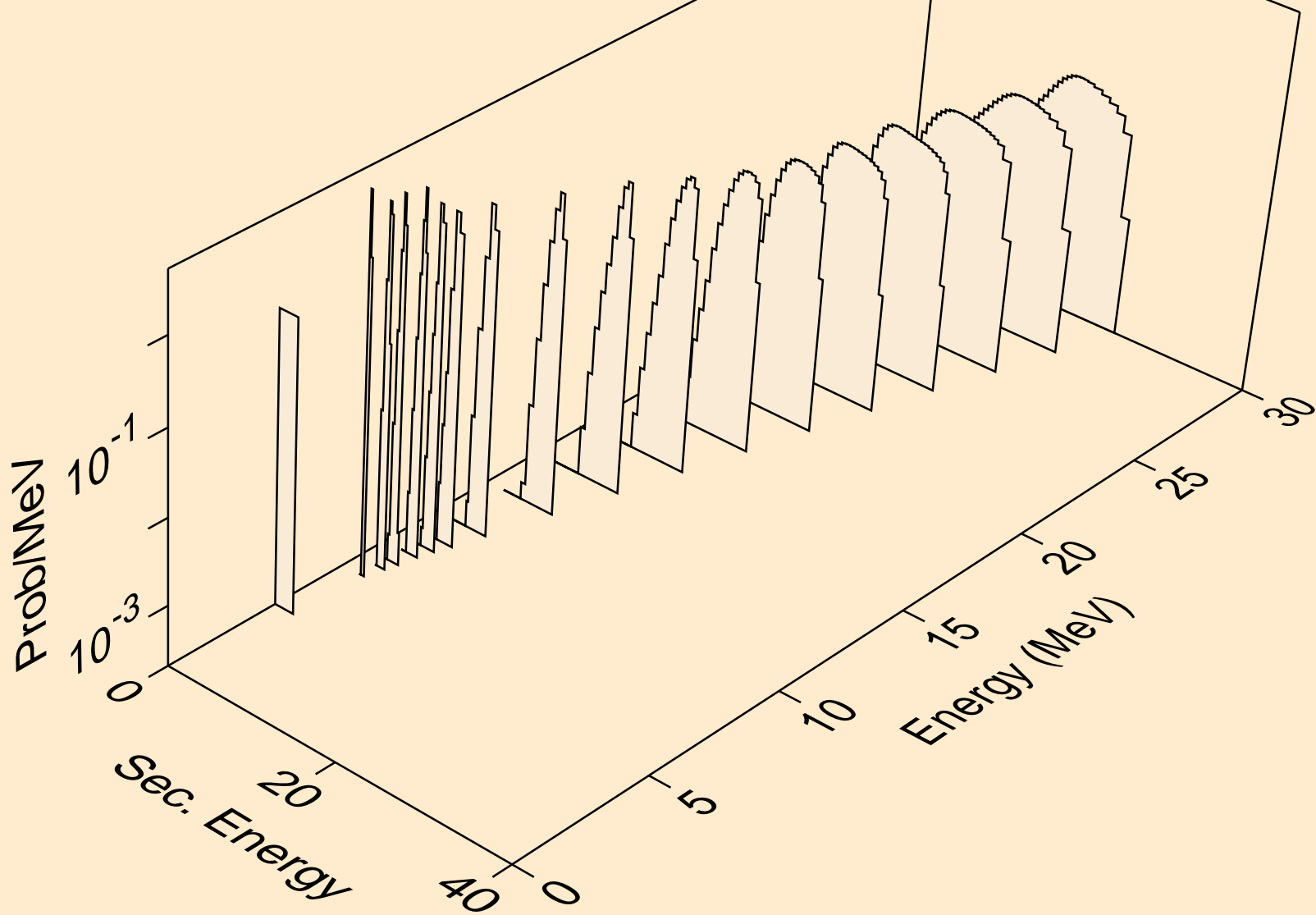
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
he3s from (n,he3)



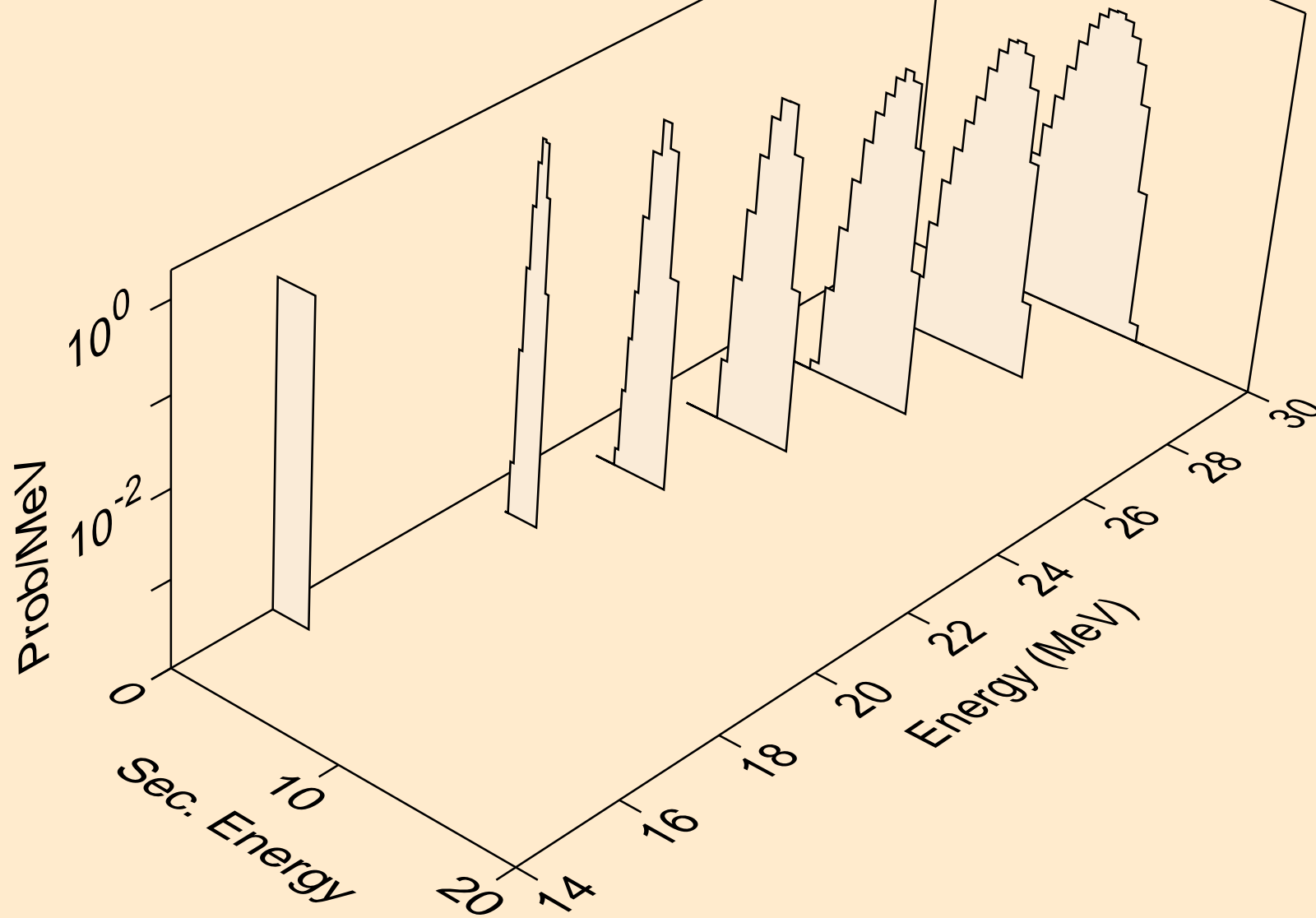
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,x)



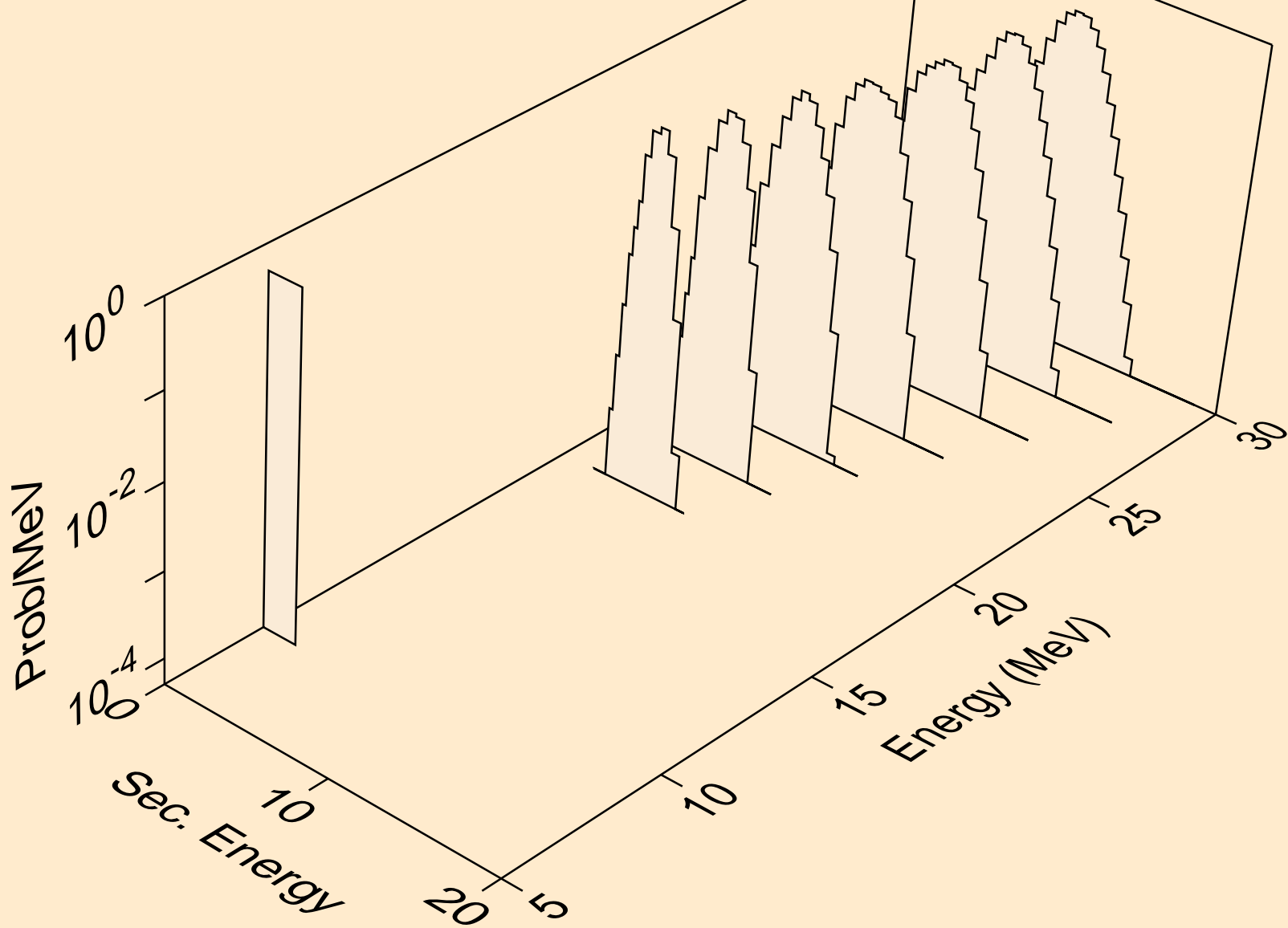
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,n*)a



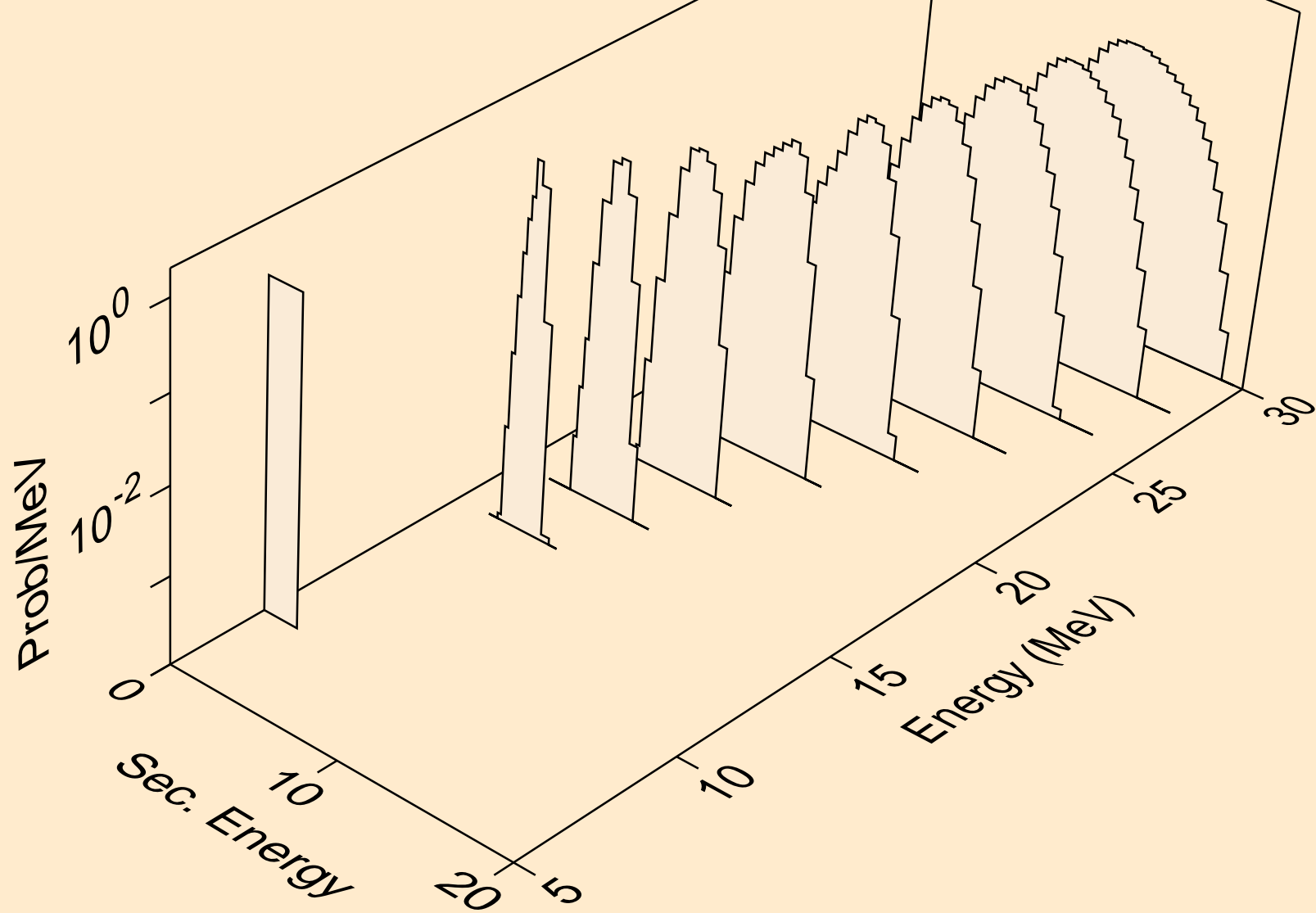
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,2n)a



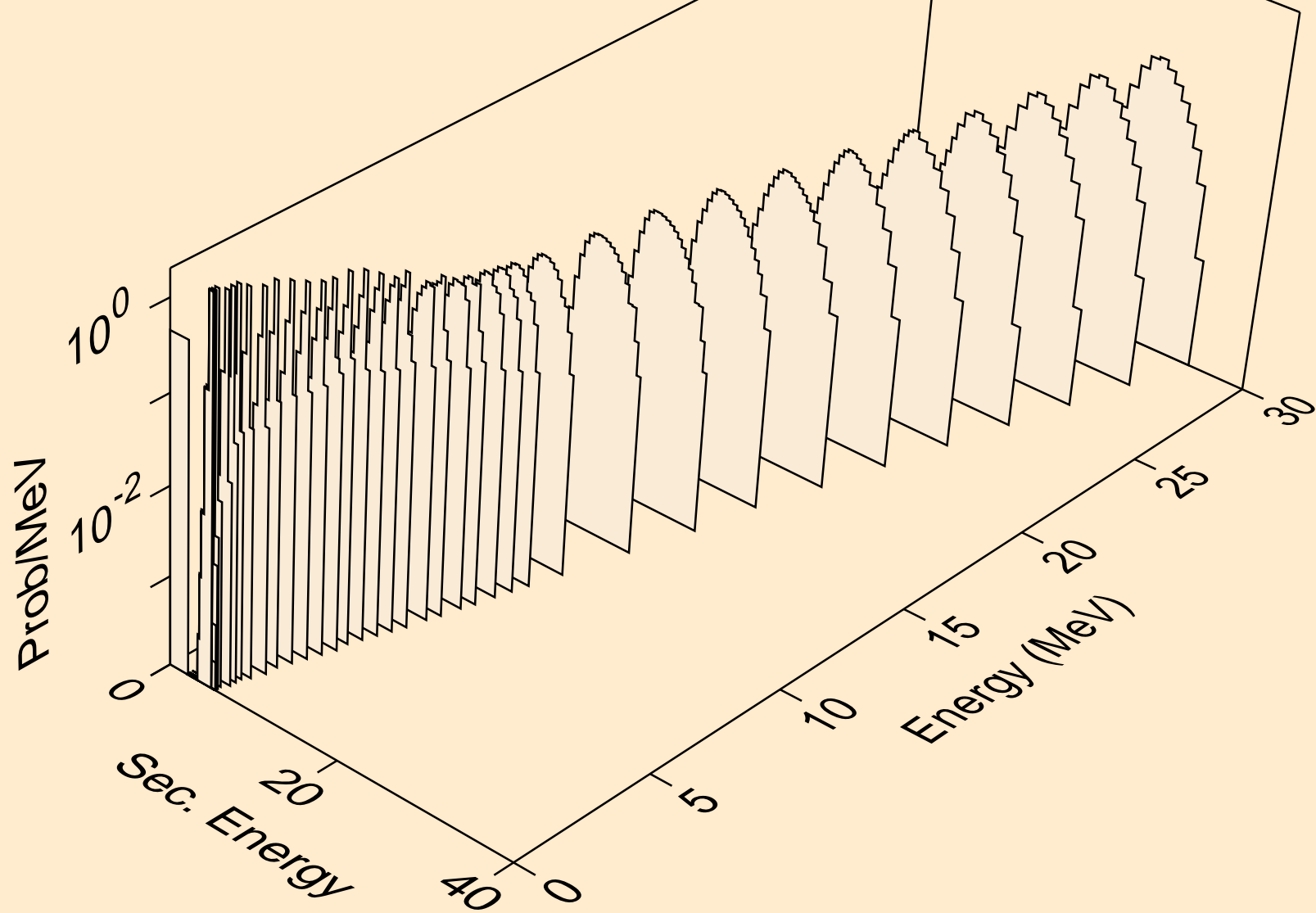
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,n*)2a



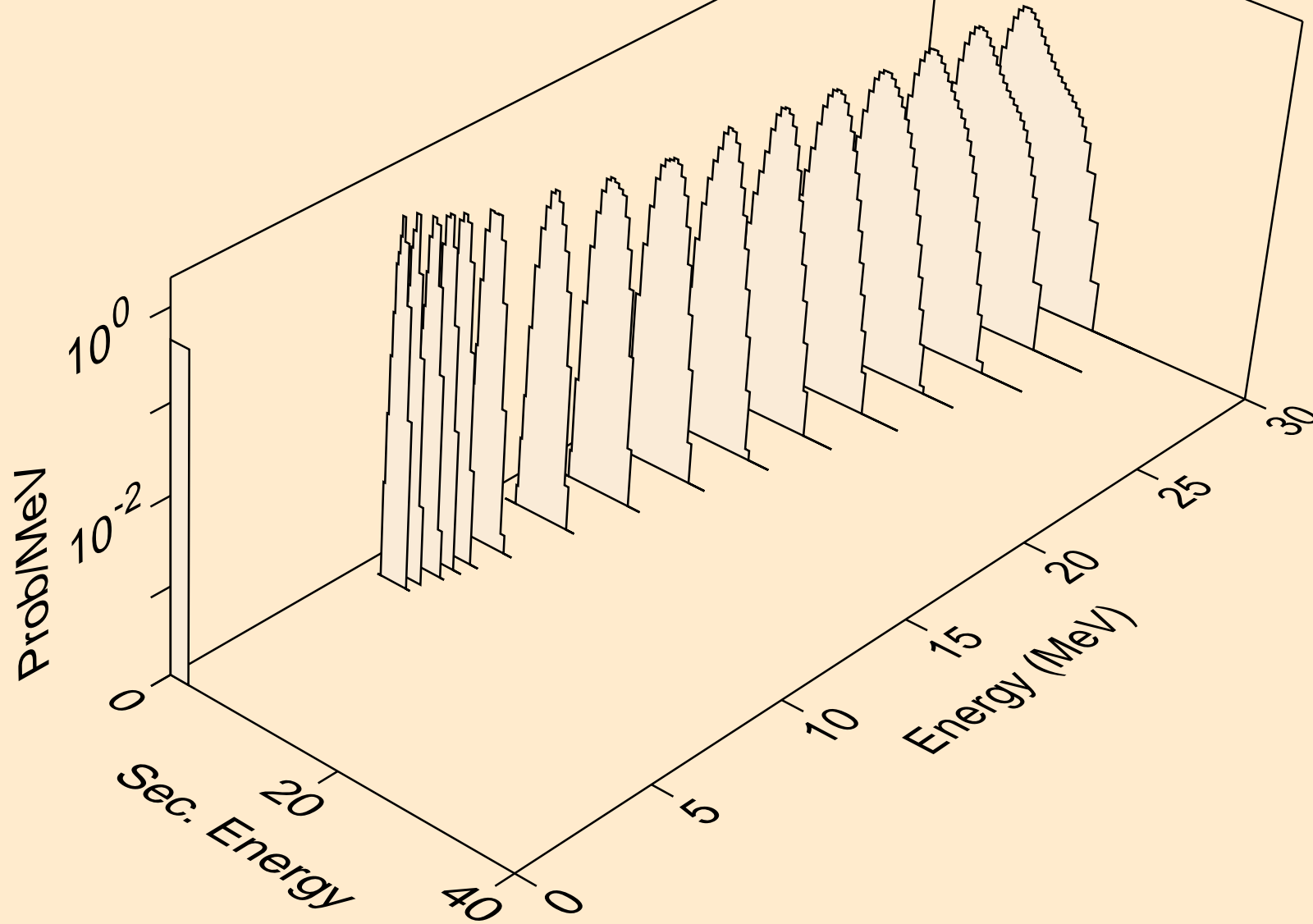
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,npa)



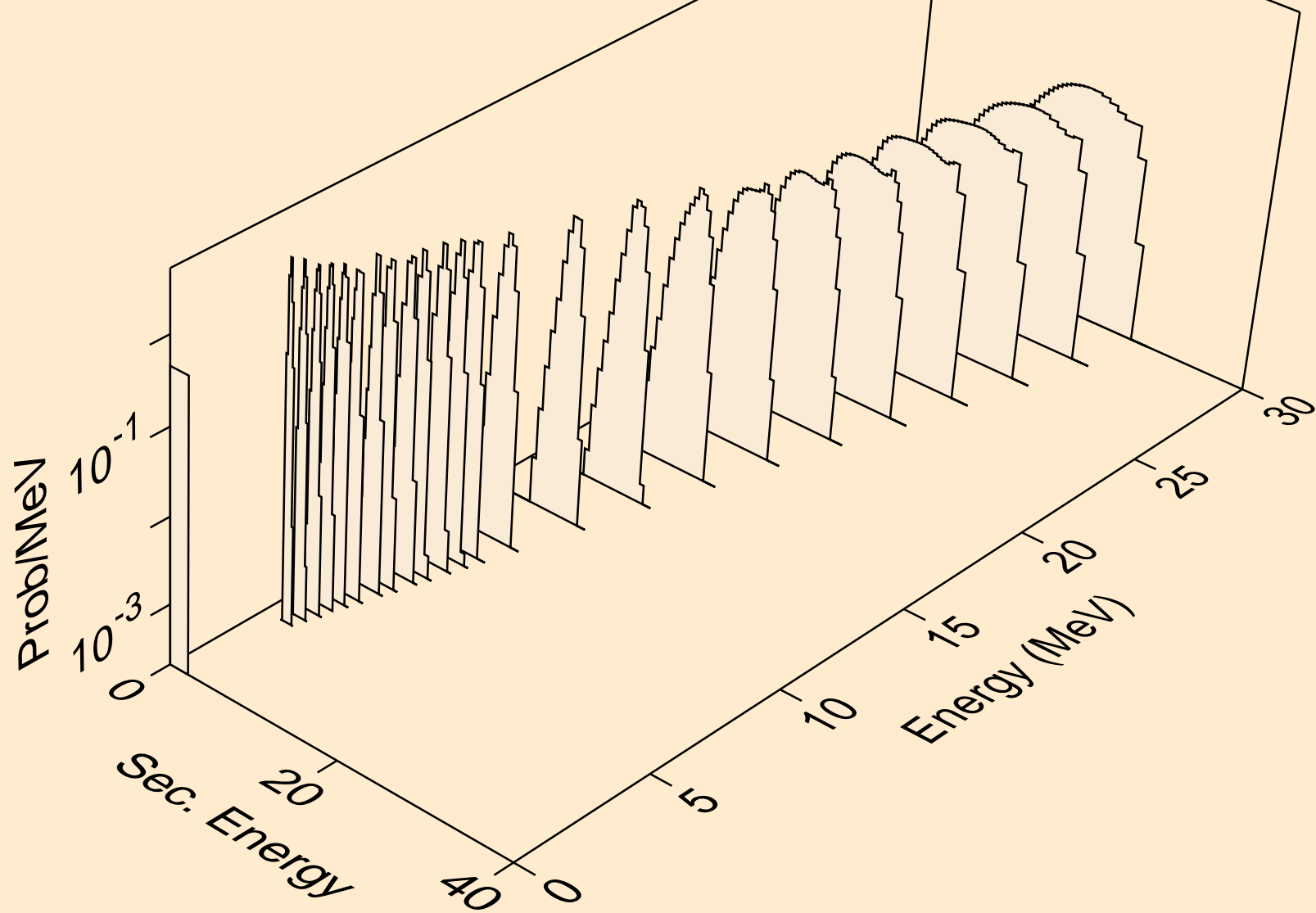
Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,a)



Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,2a)



Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,pa)



Y083 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,da)

