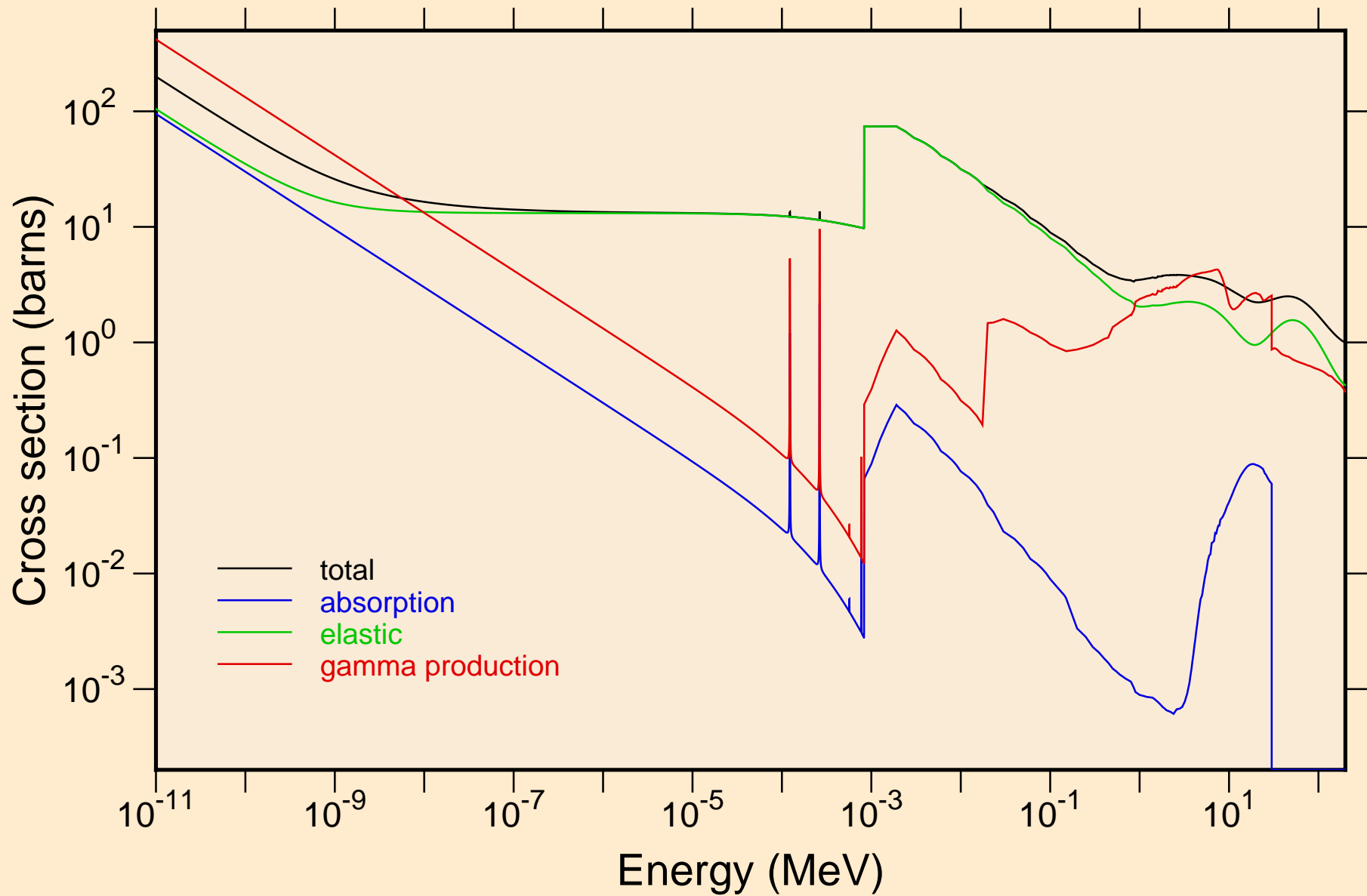
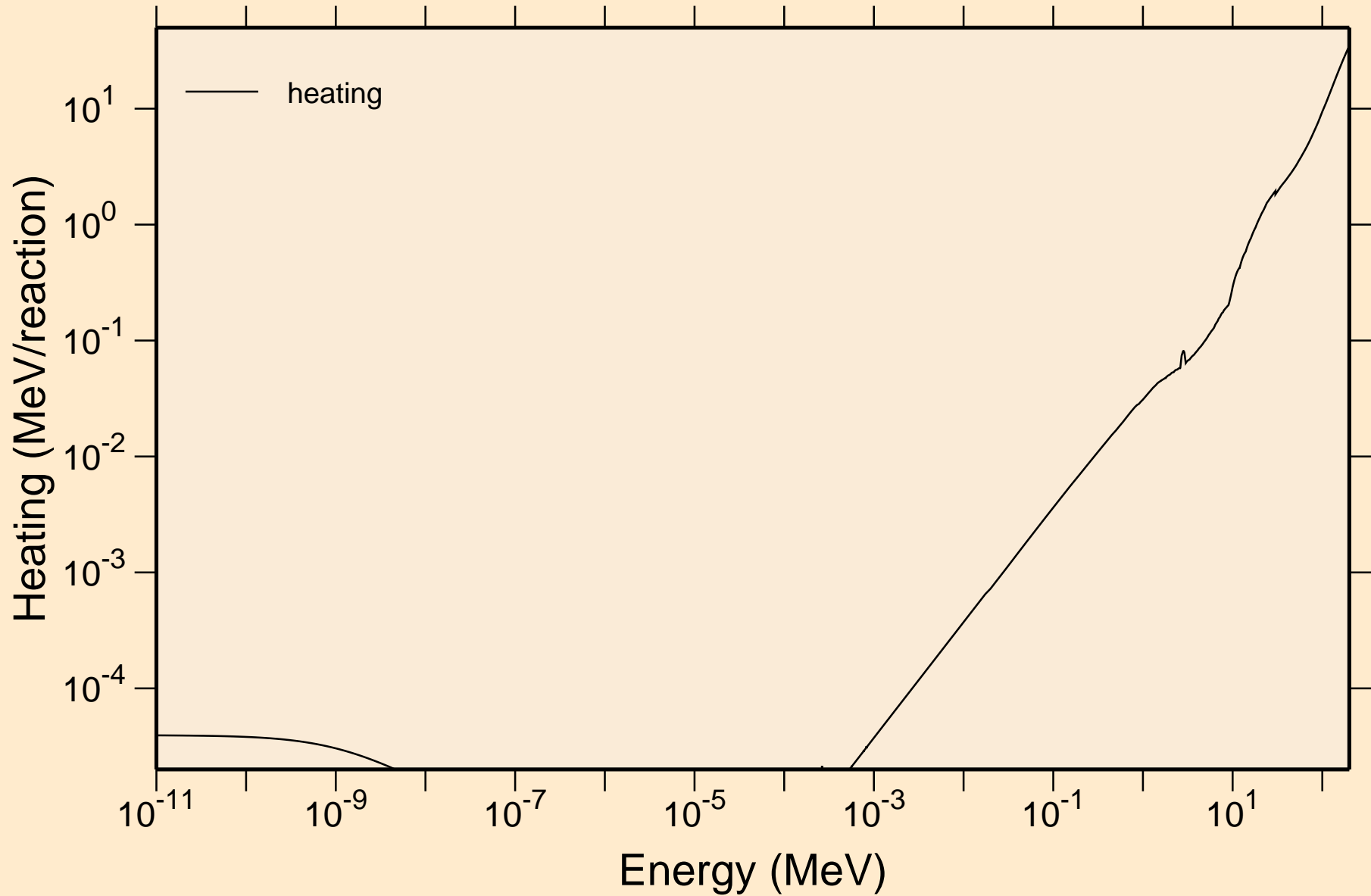


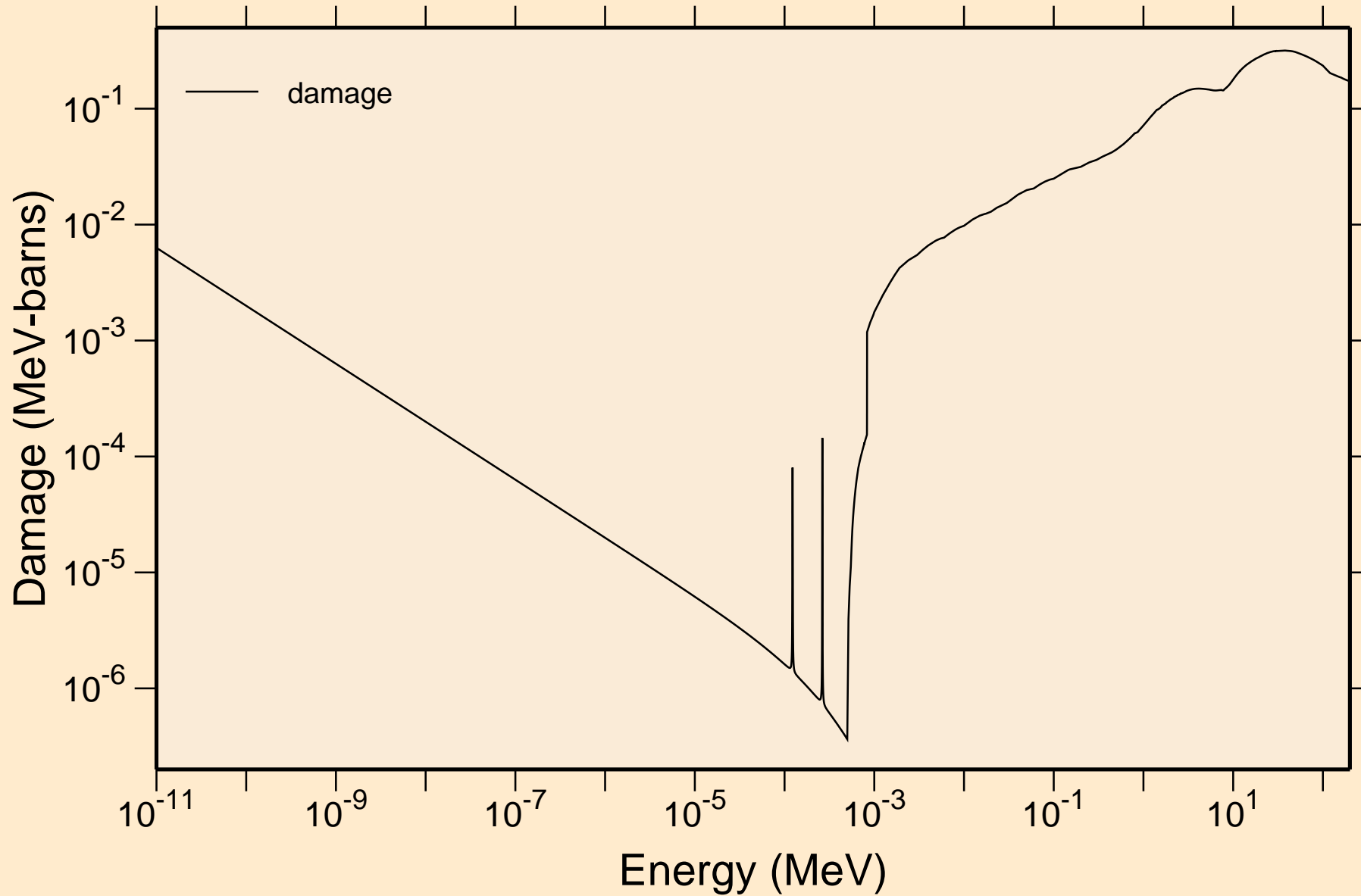
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Principal cross sections



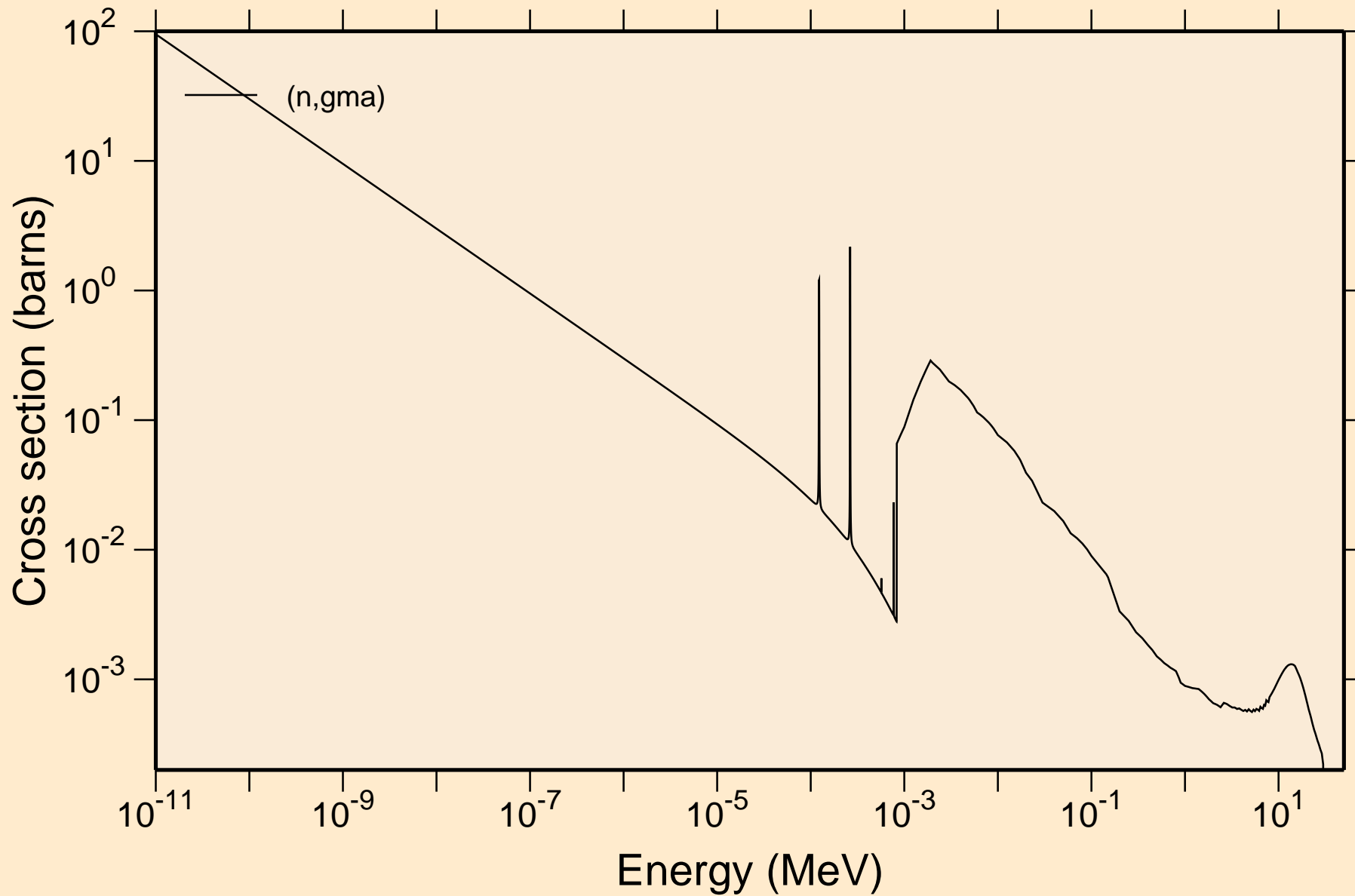
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Heating



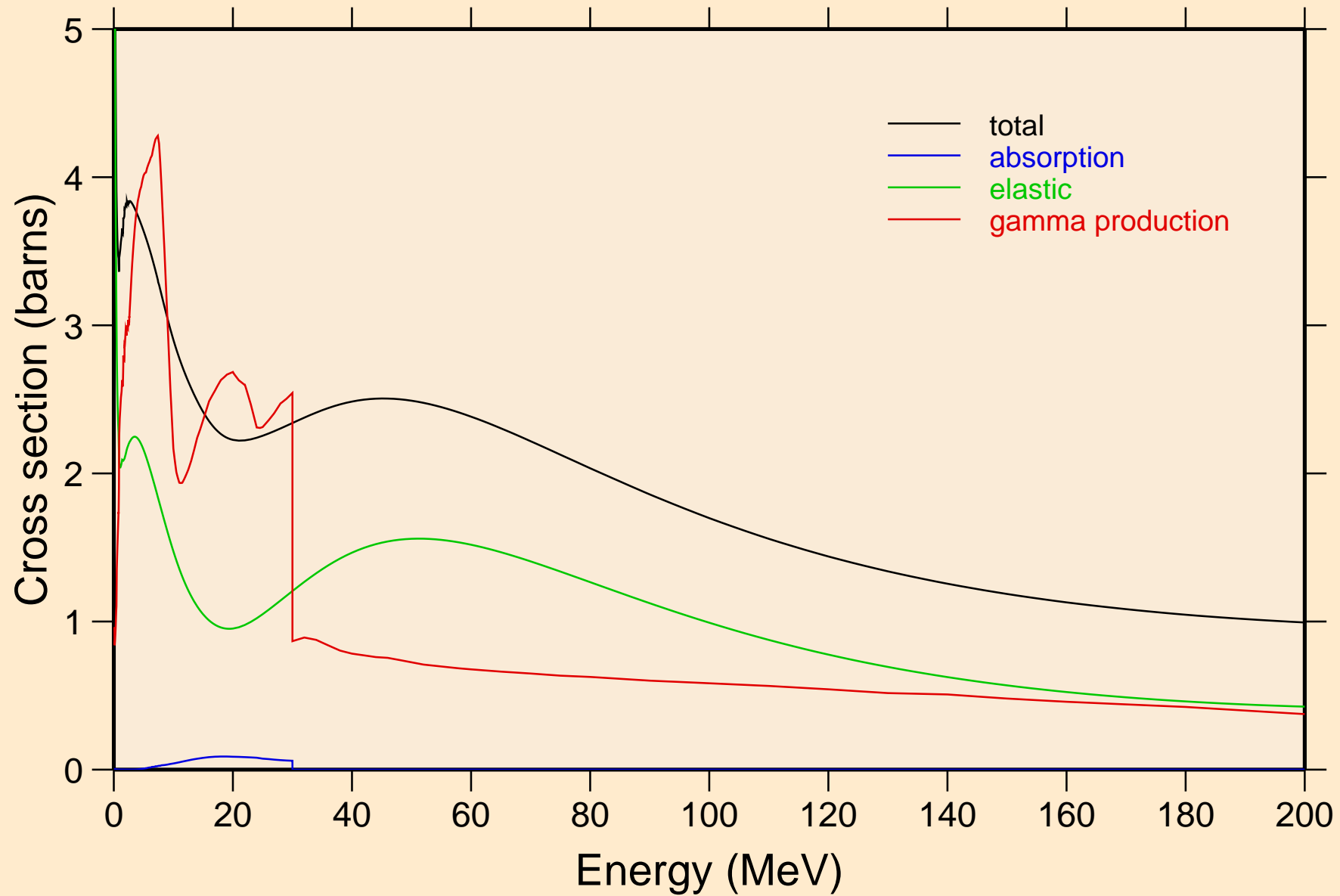
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Damage



V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Non-threshold reactions

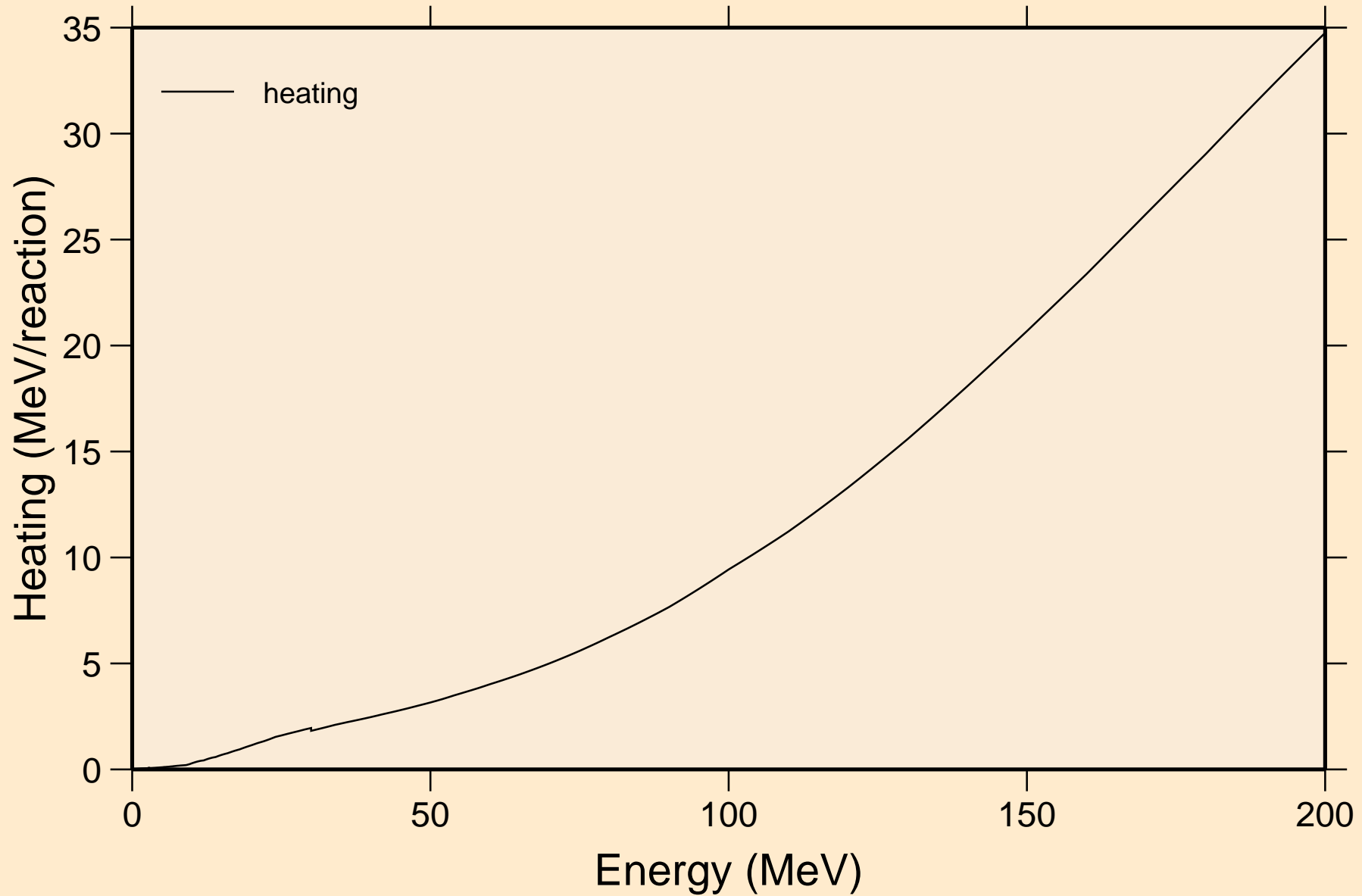


V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Principal cross sections



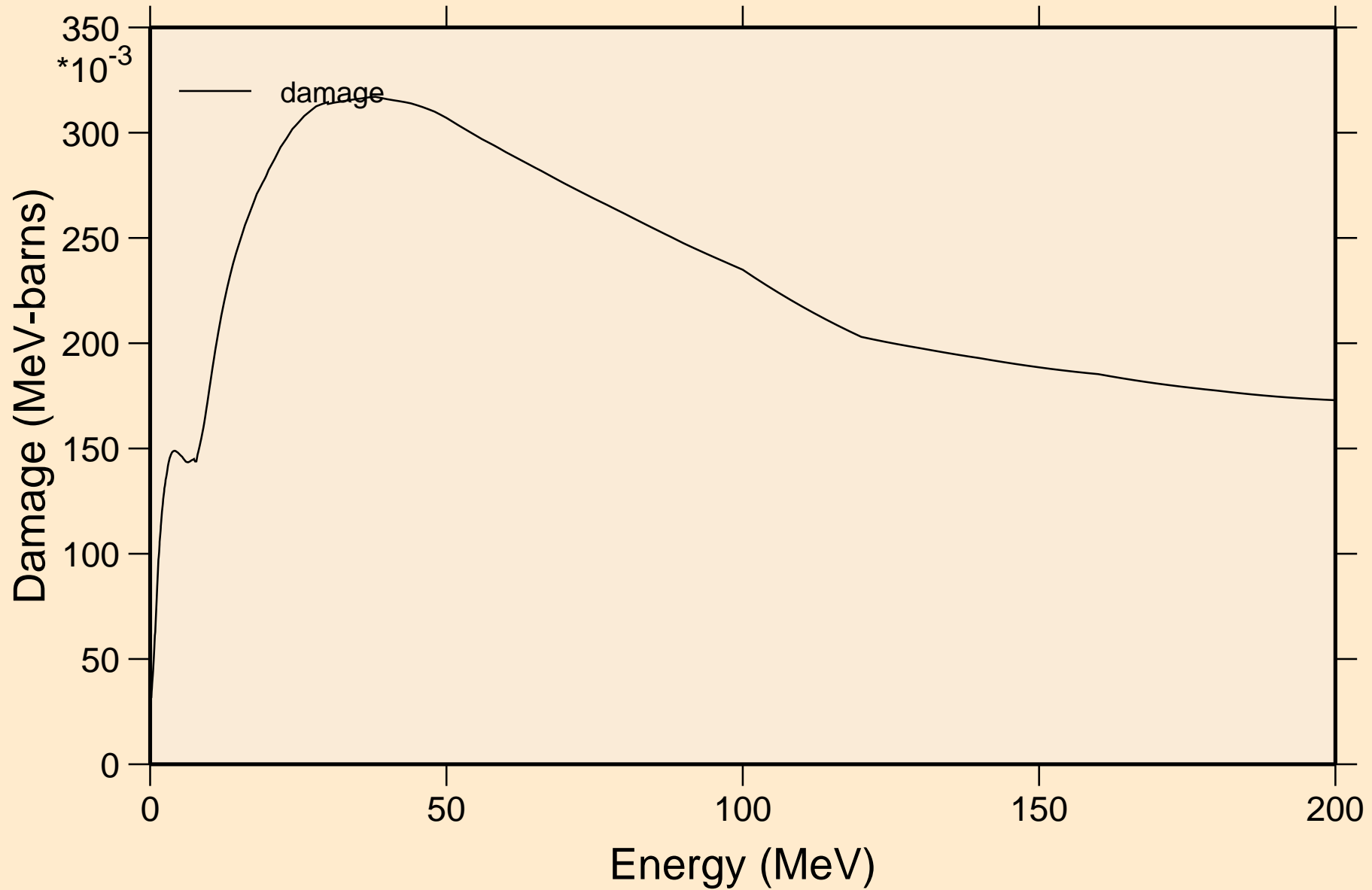
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Heating

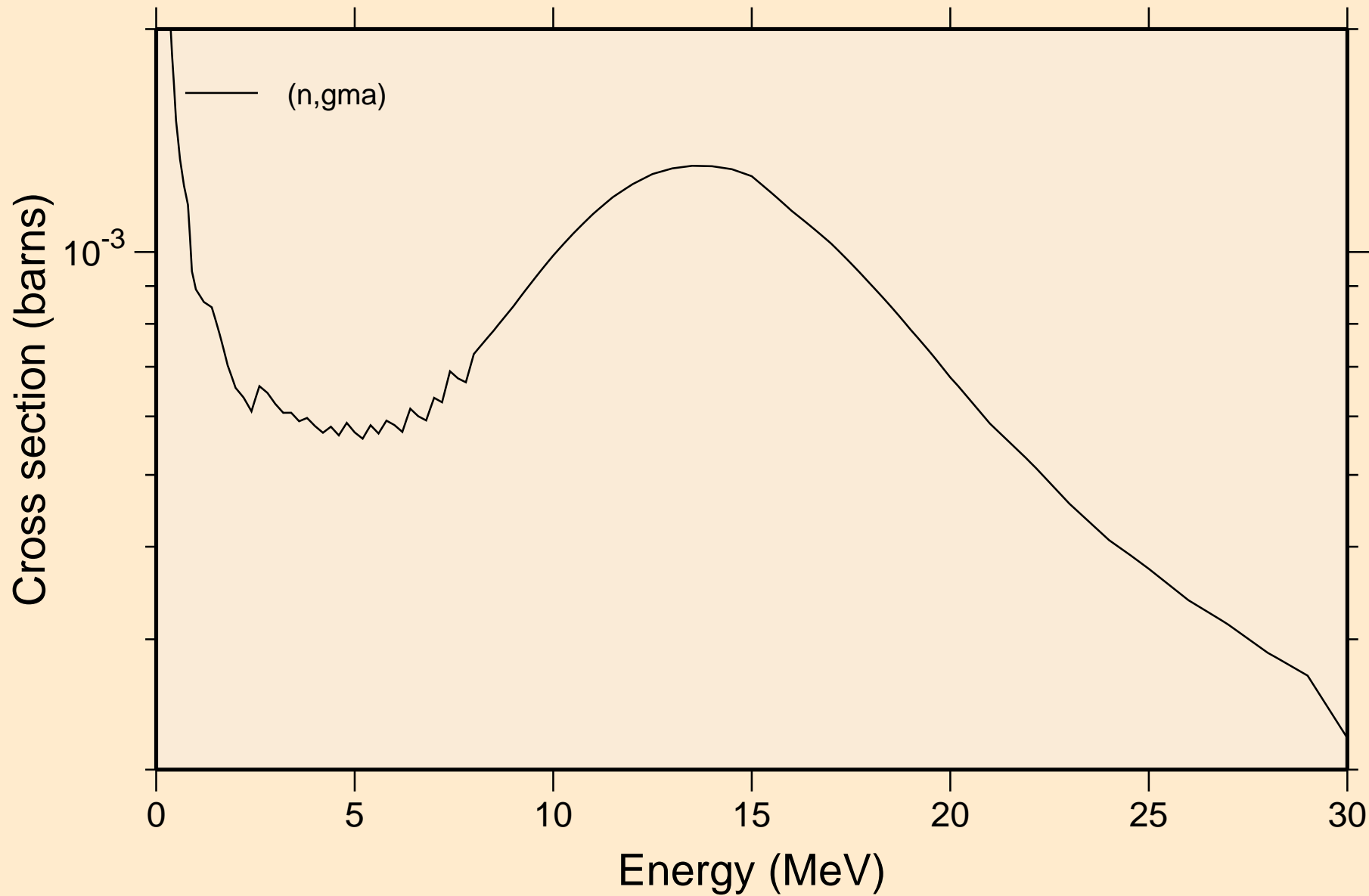


V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

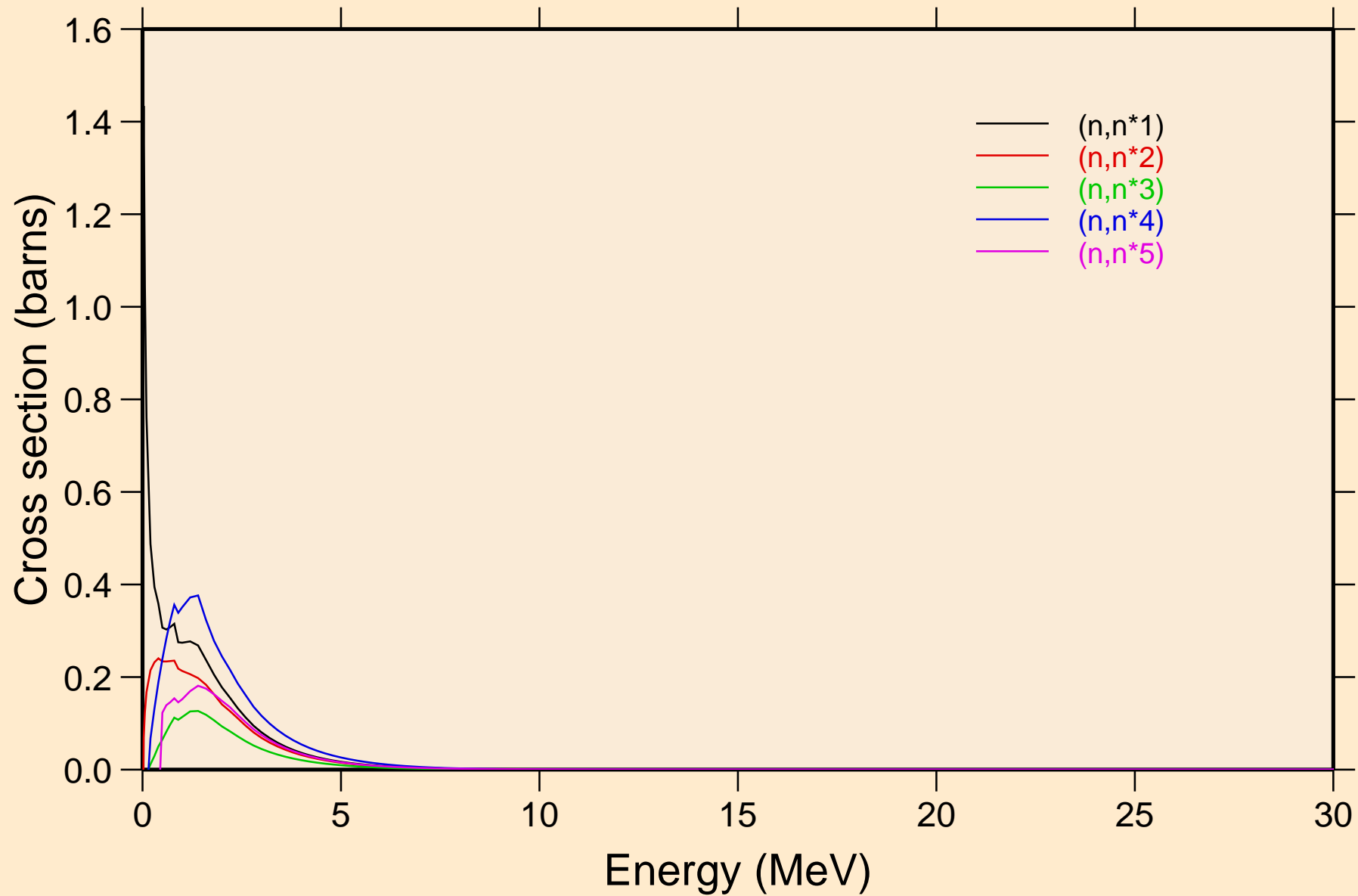
Damage



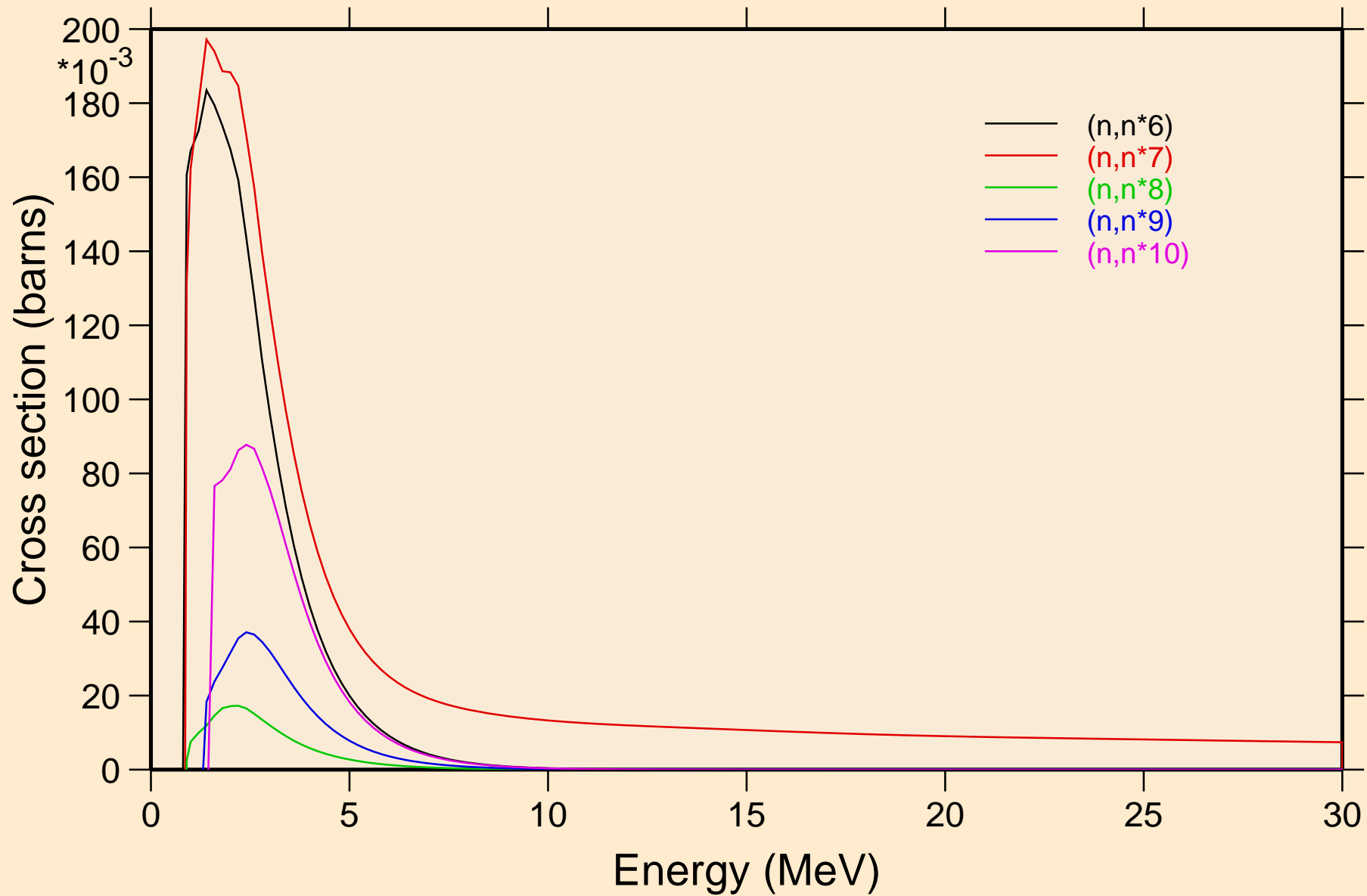
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Non-threshold reactions



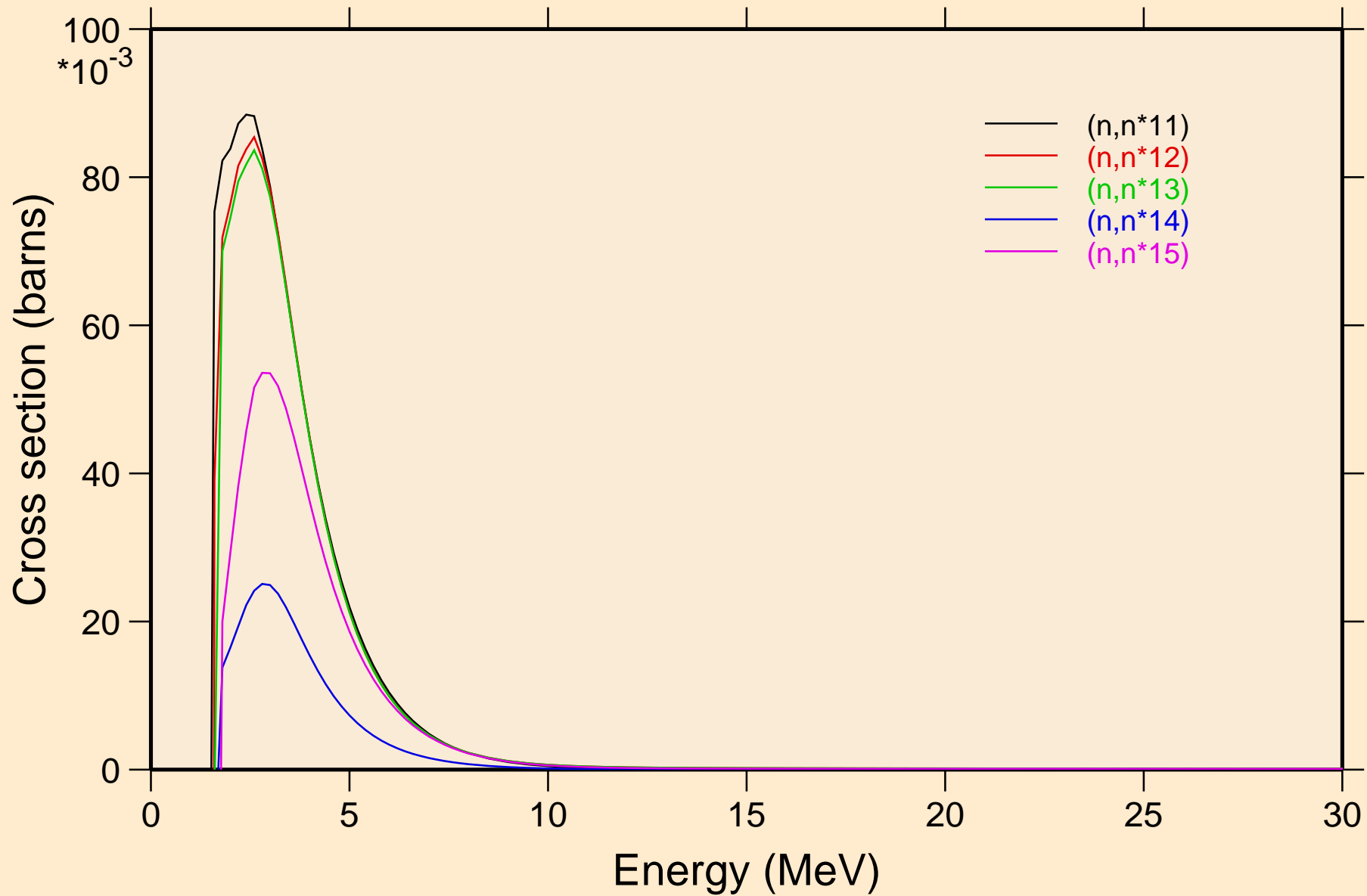
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Inelastic levels



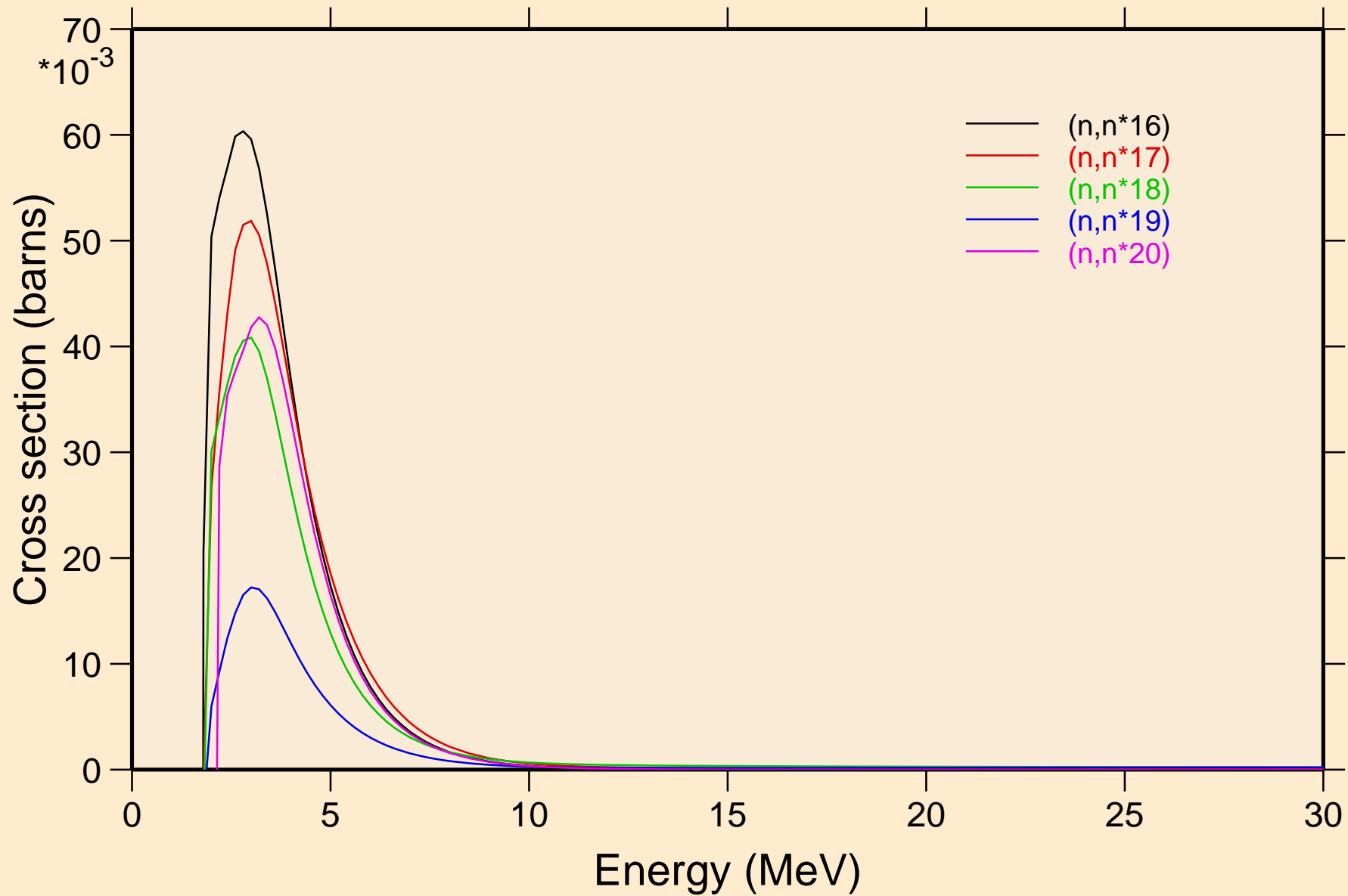
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Inelastic levels



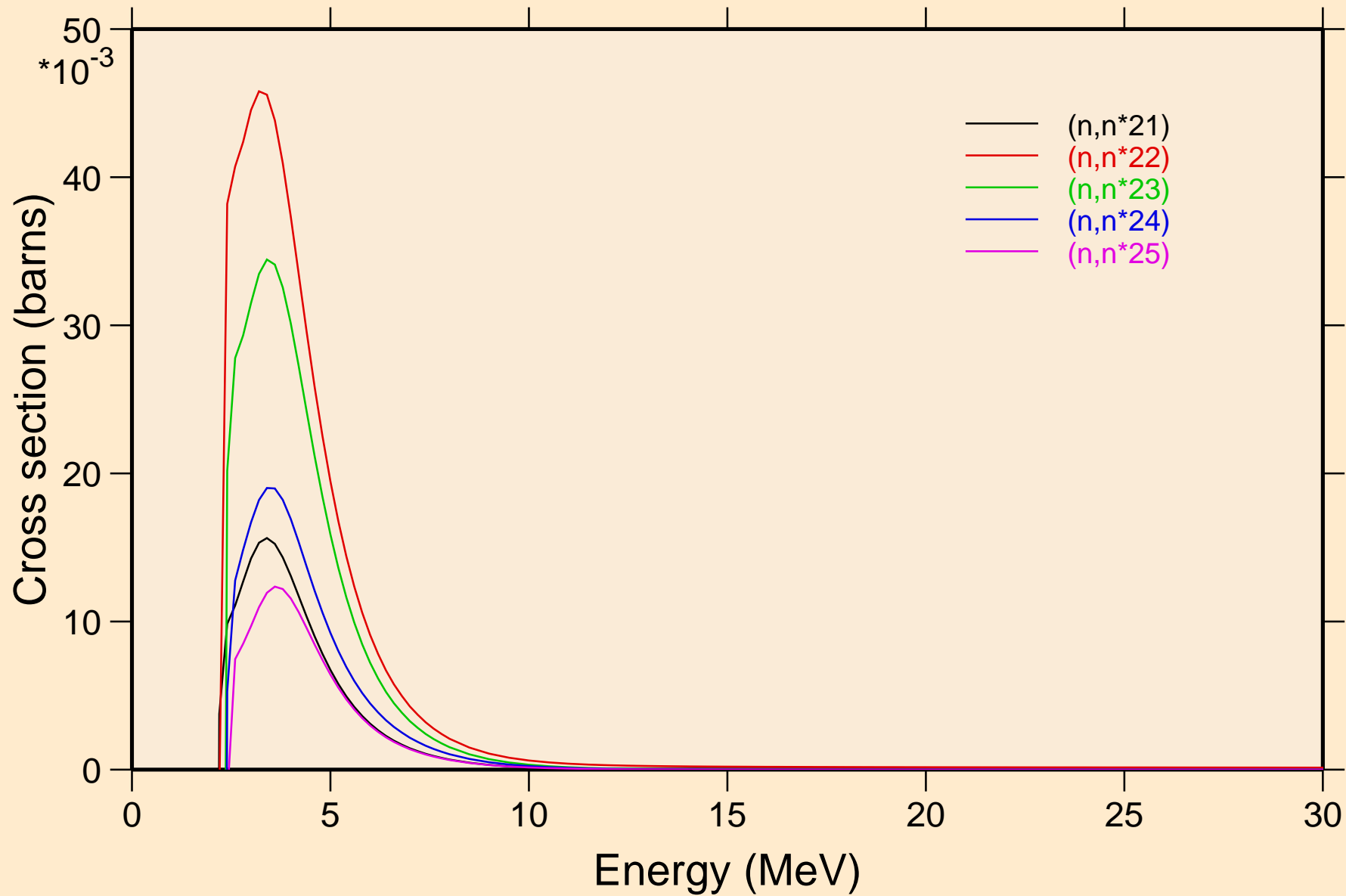
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Inelastic levels



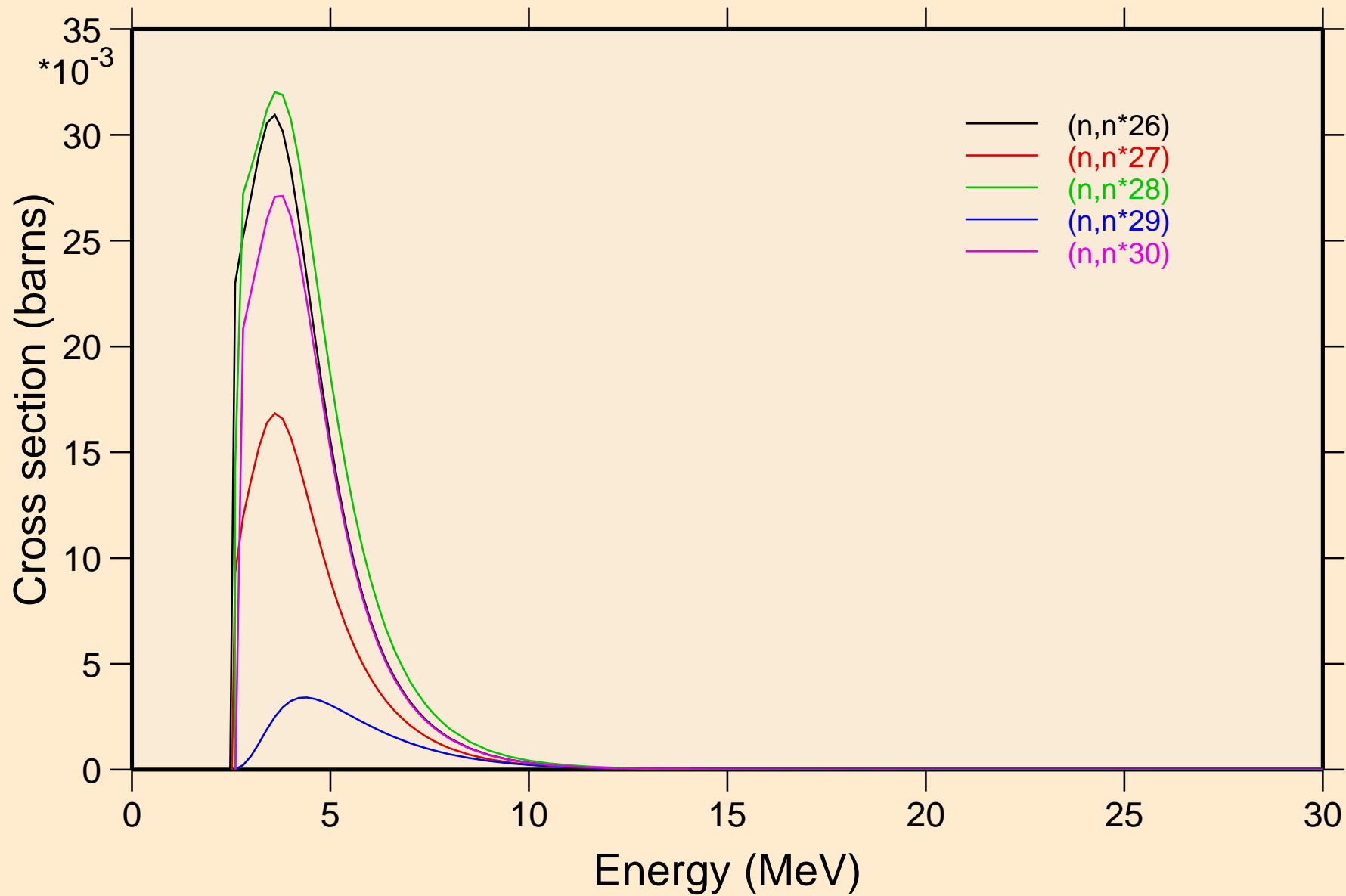
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Inelastic levels



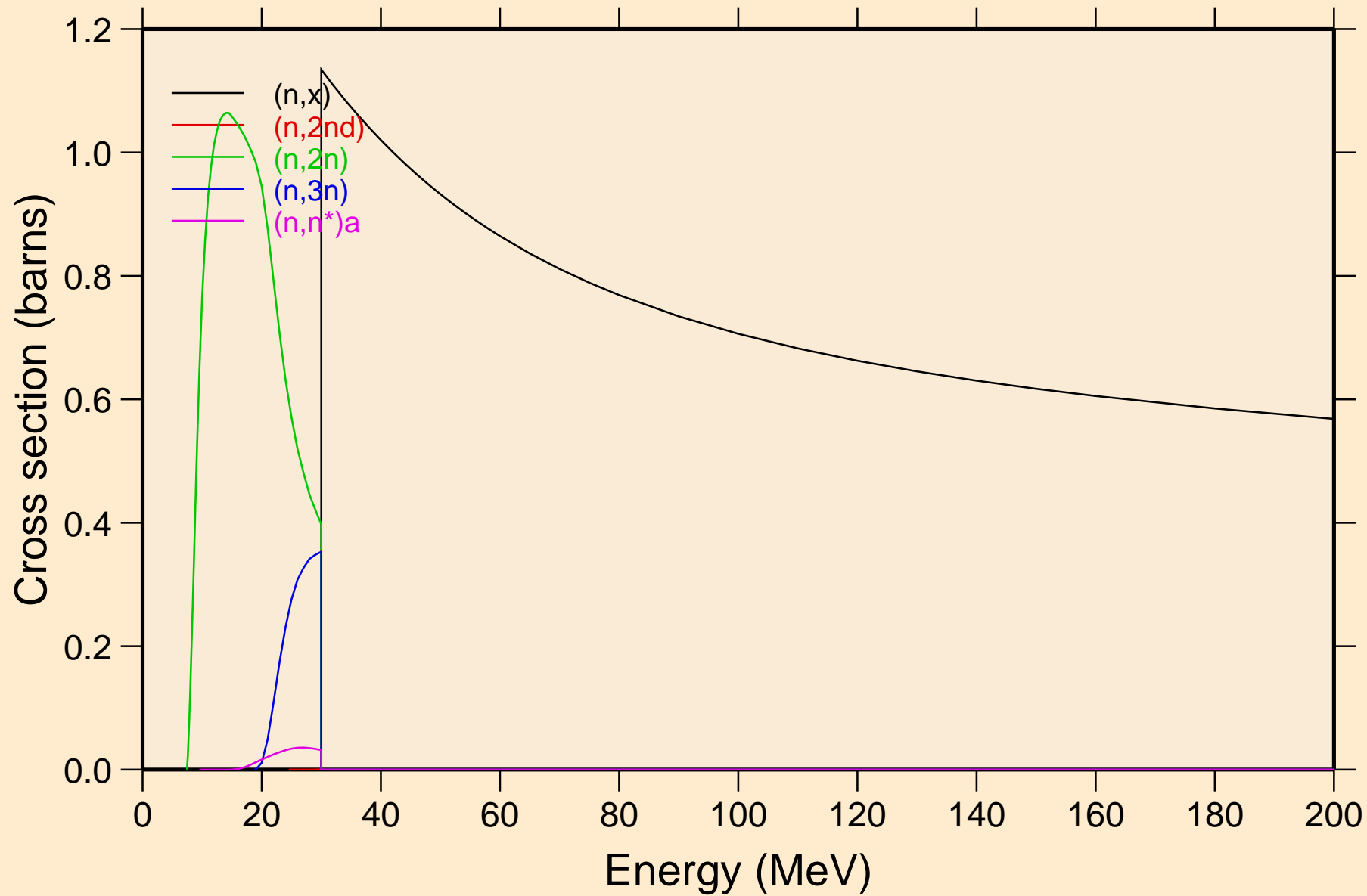
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Inelastic levels



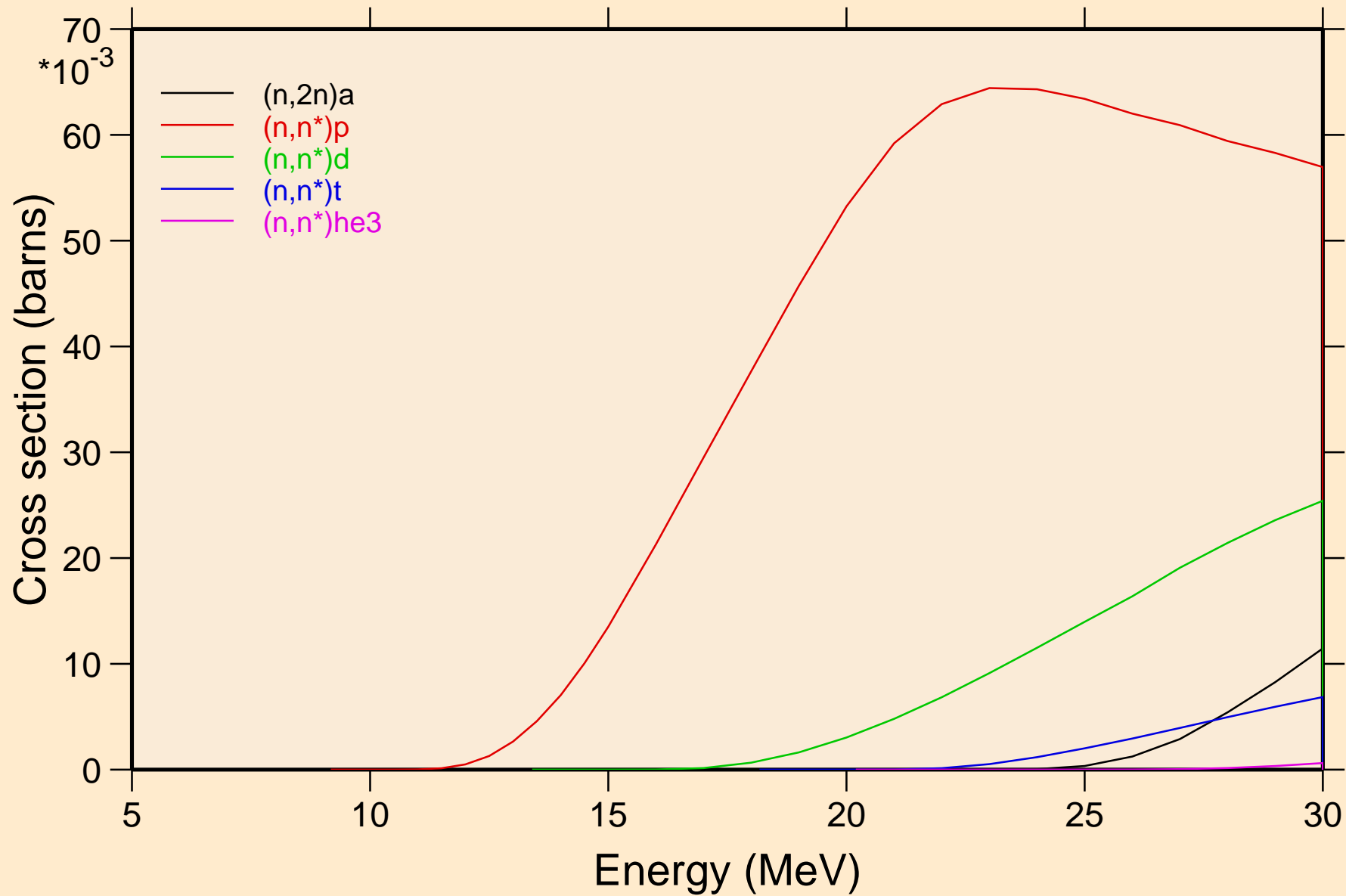
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Inelastic levels



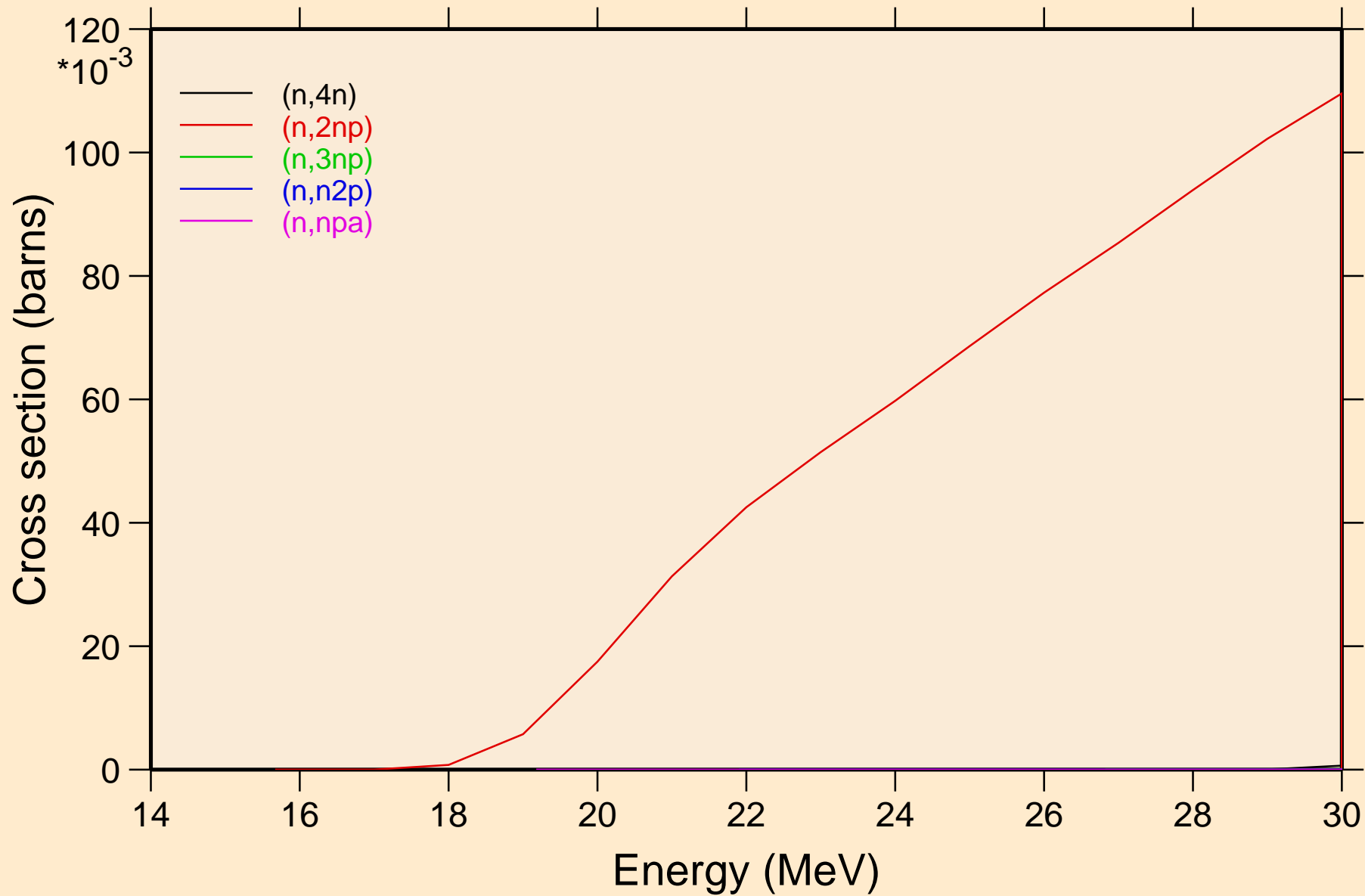
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



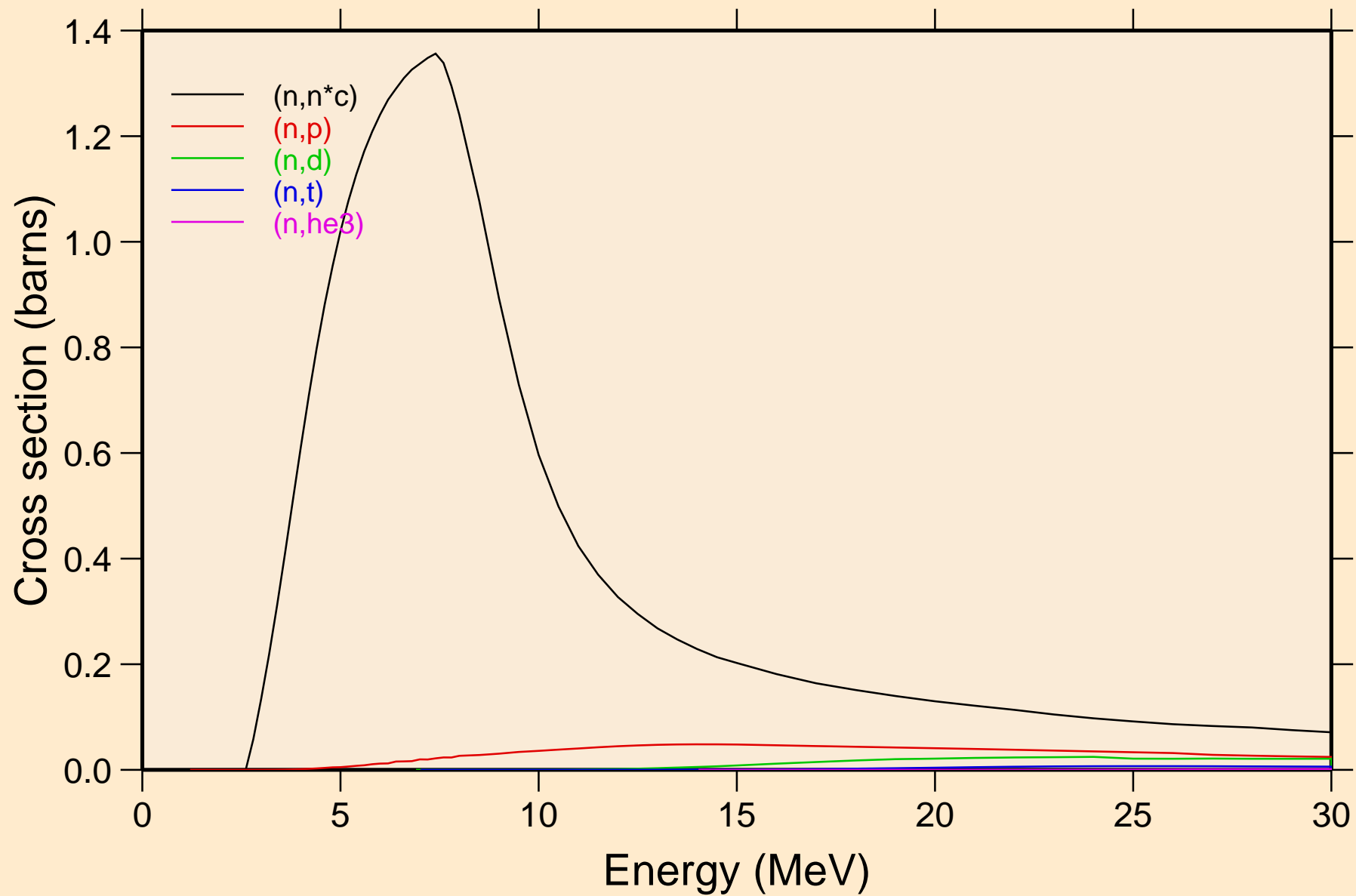
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



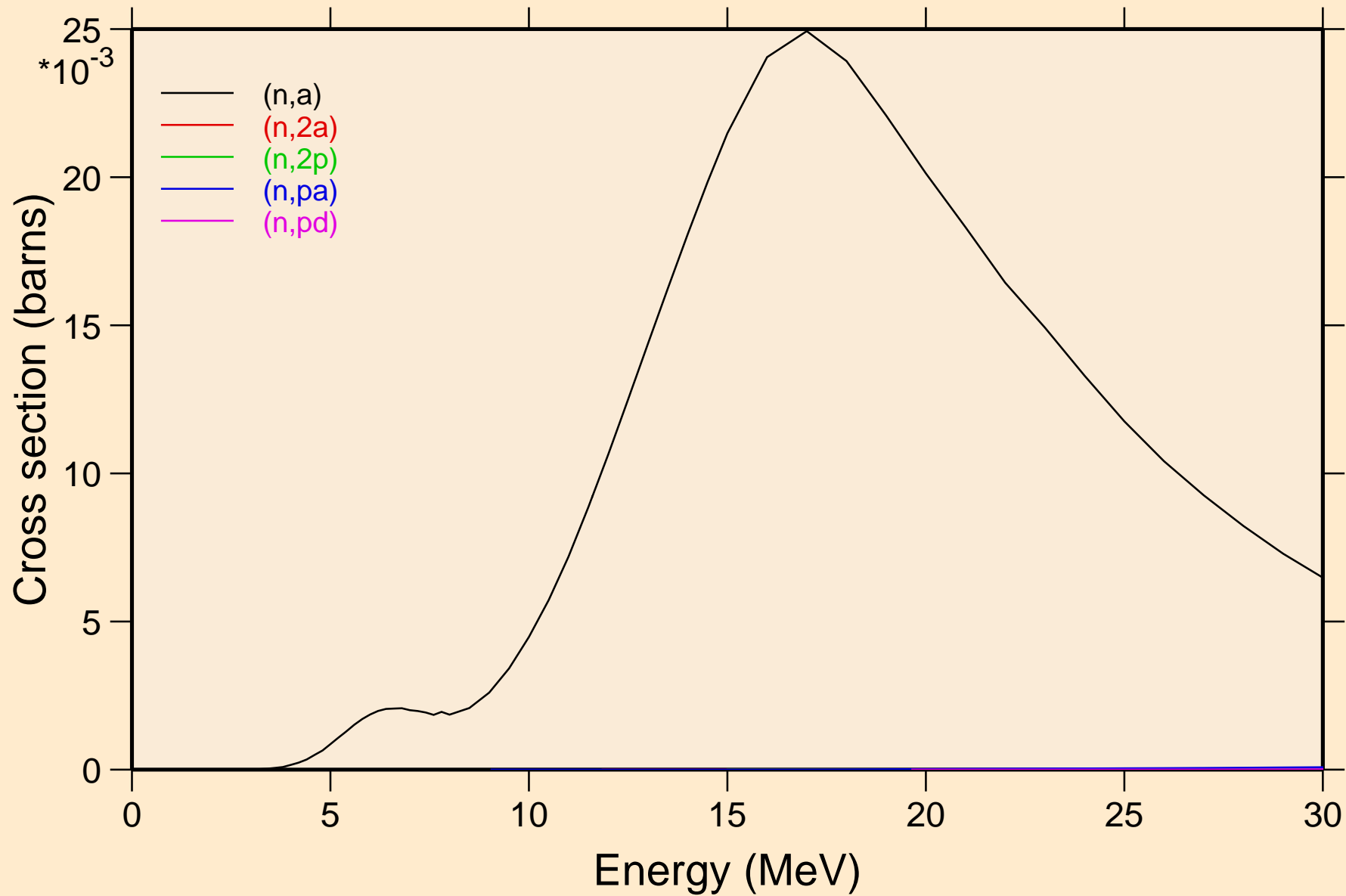
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



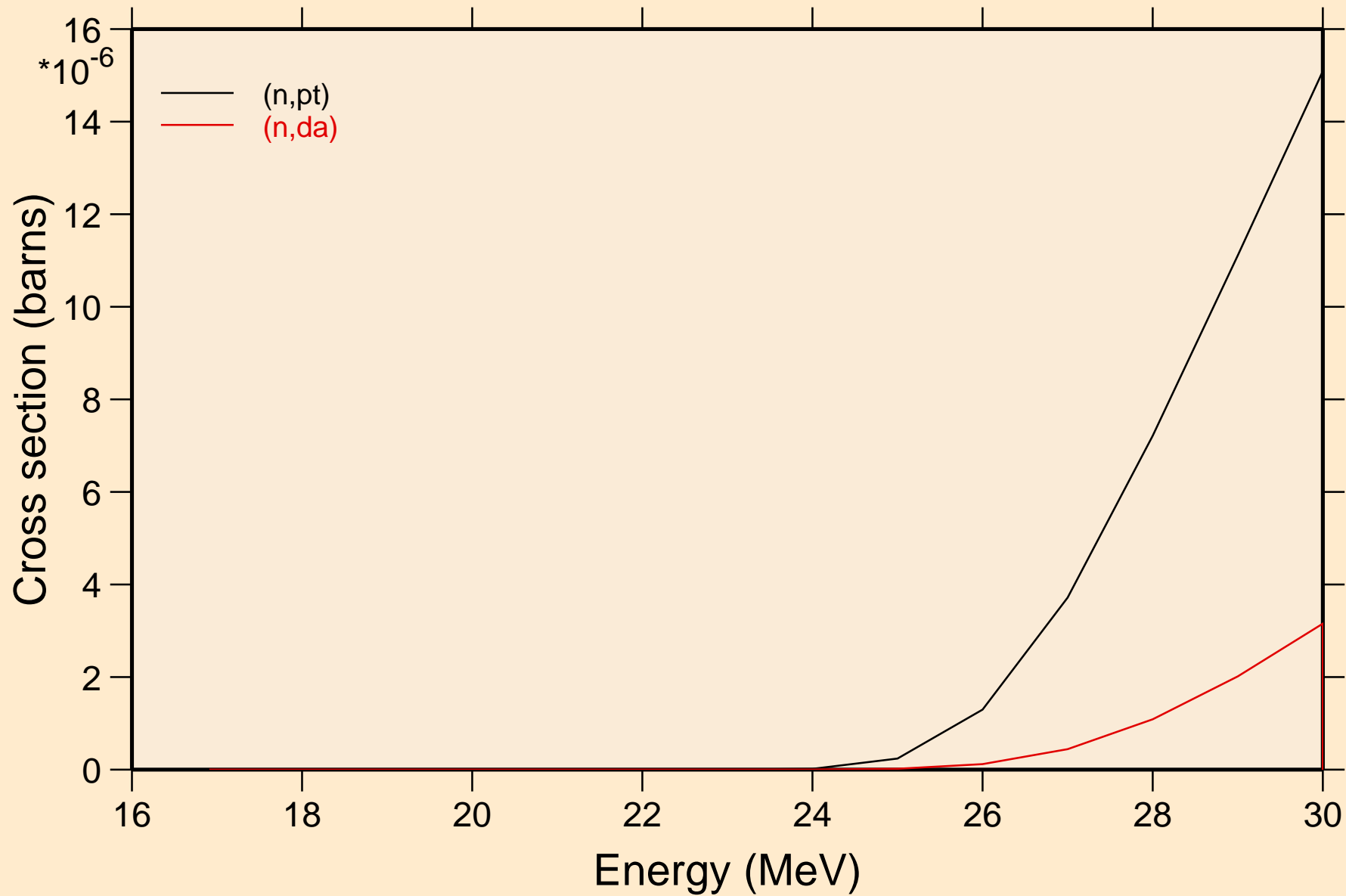
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



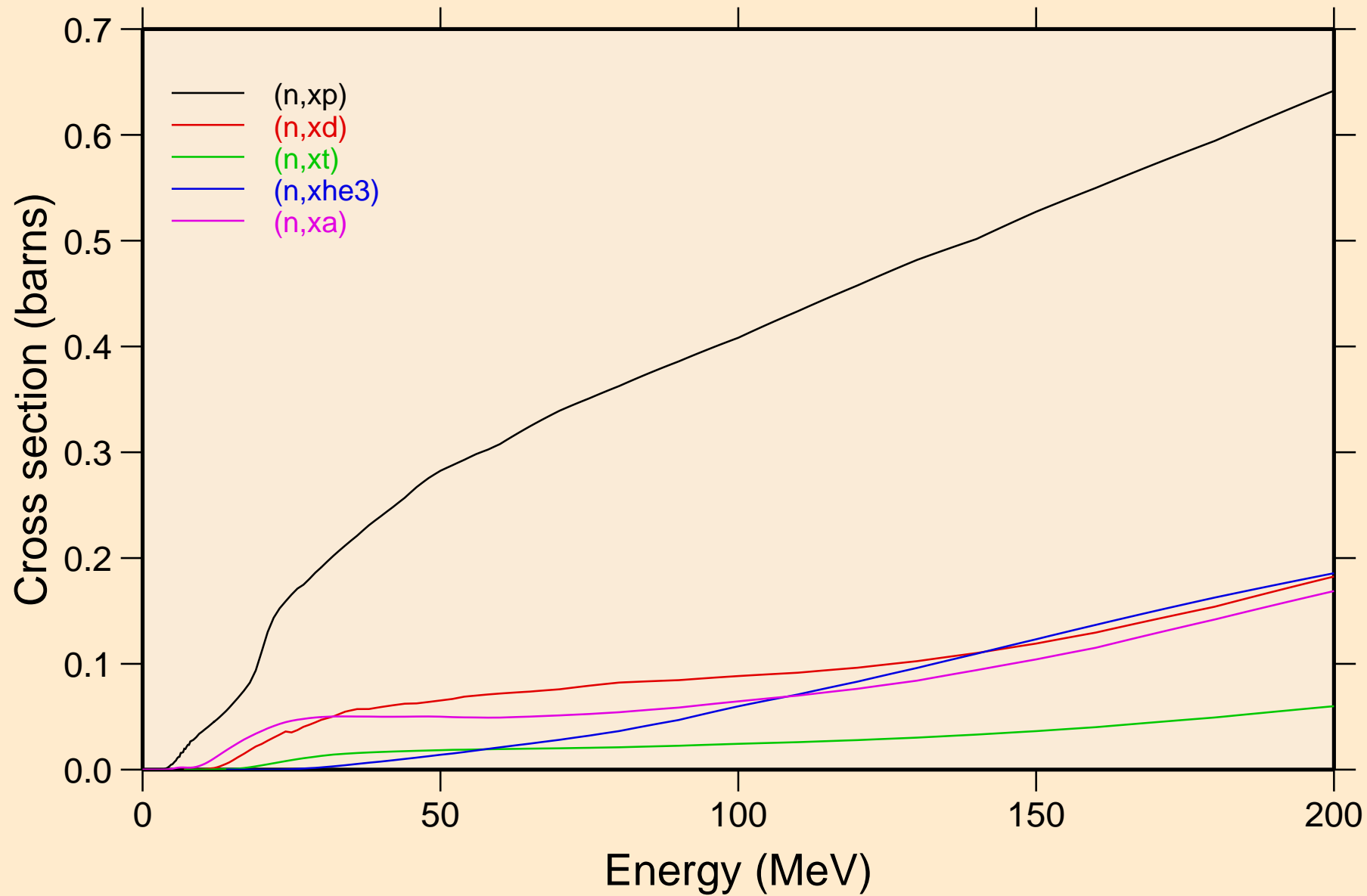
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



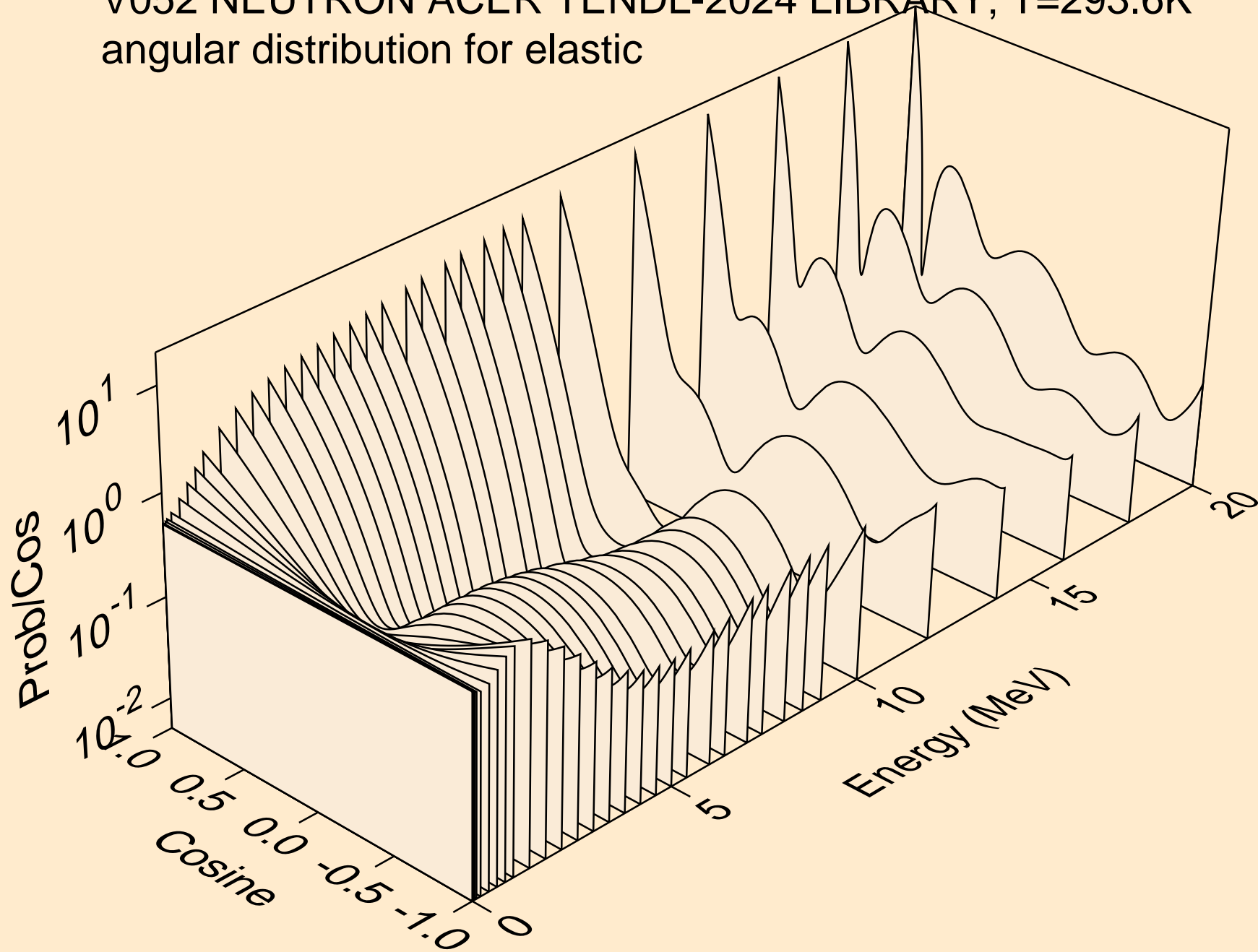
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



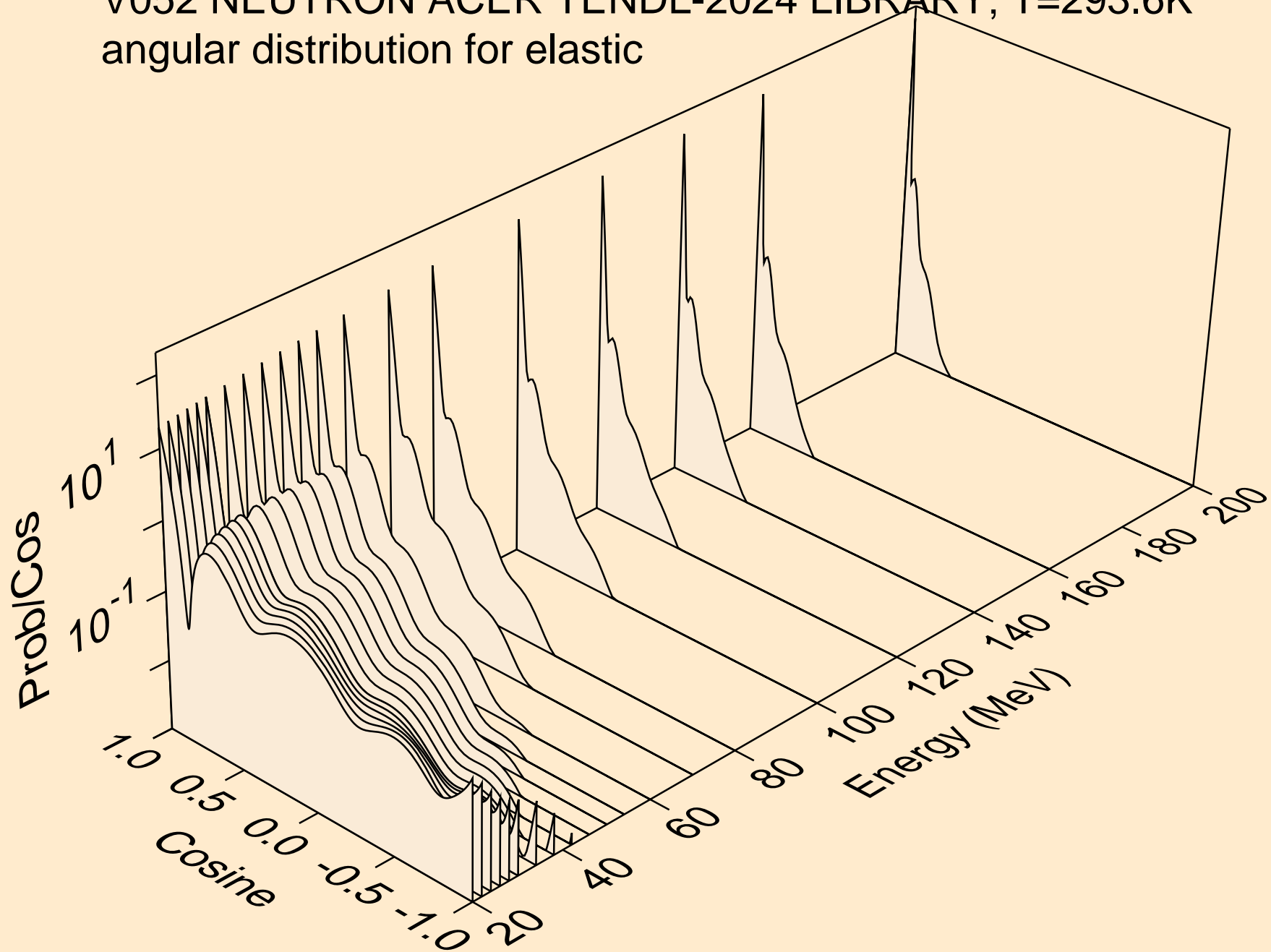
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



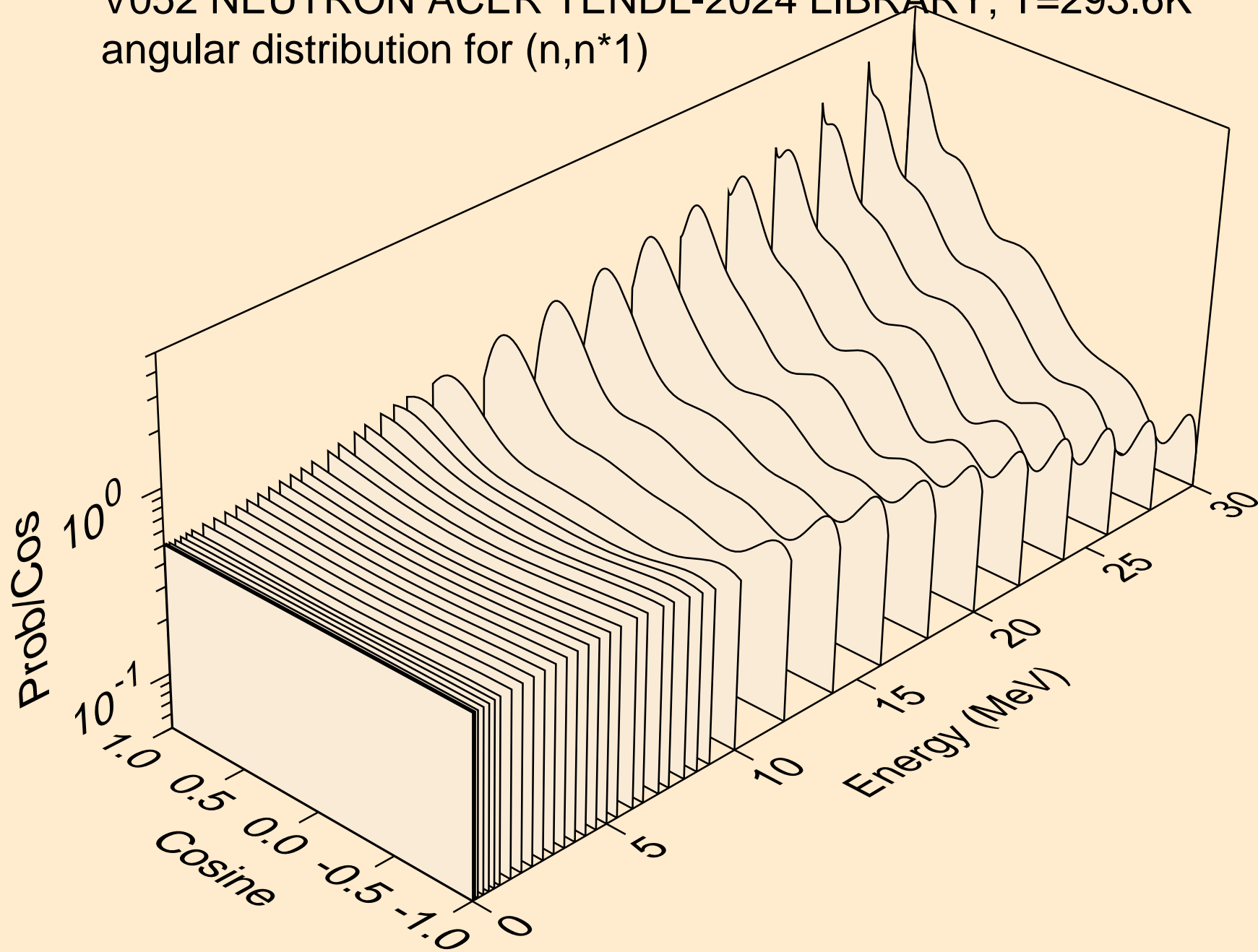
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for elastic



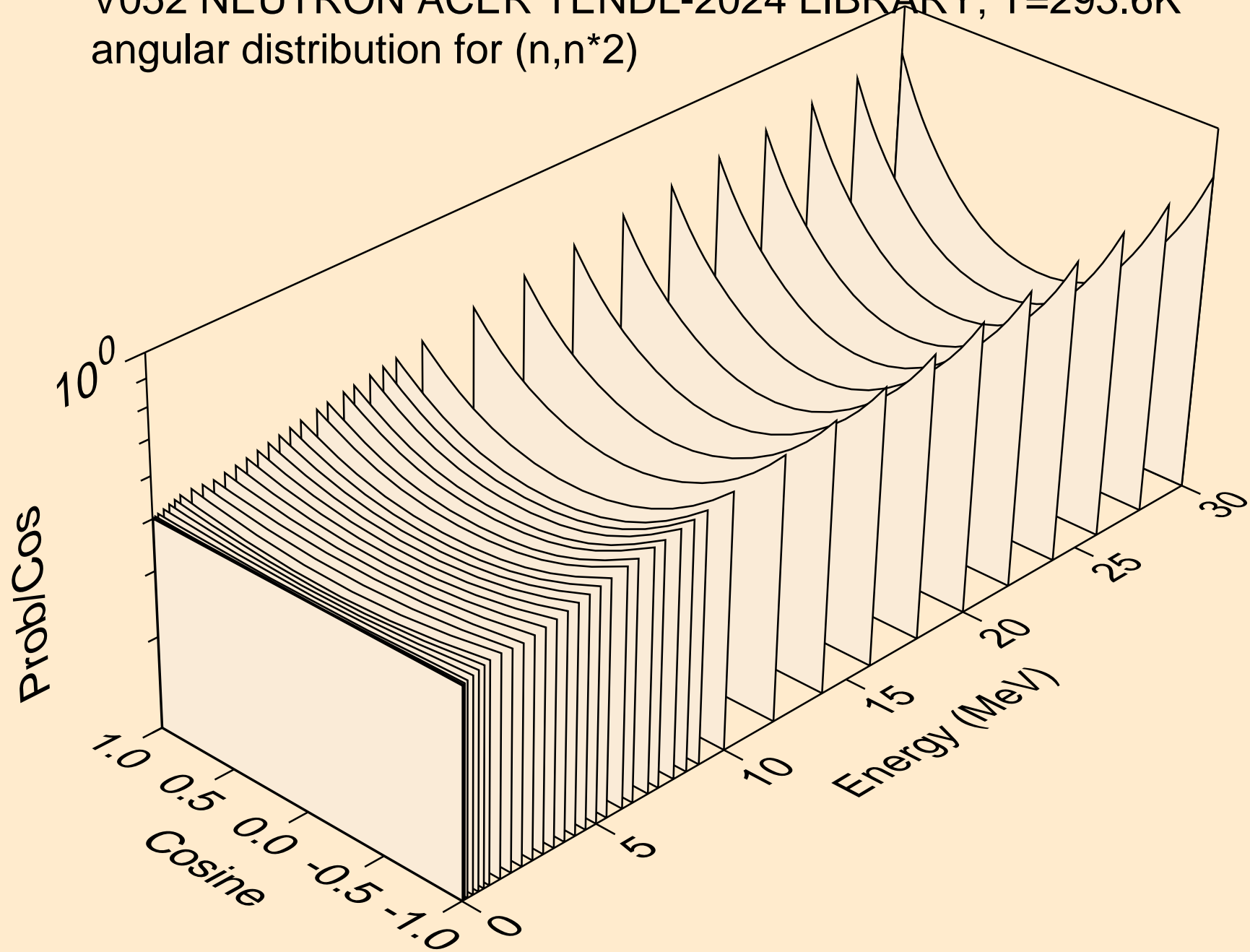
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for elastic



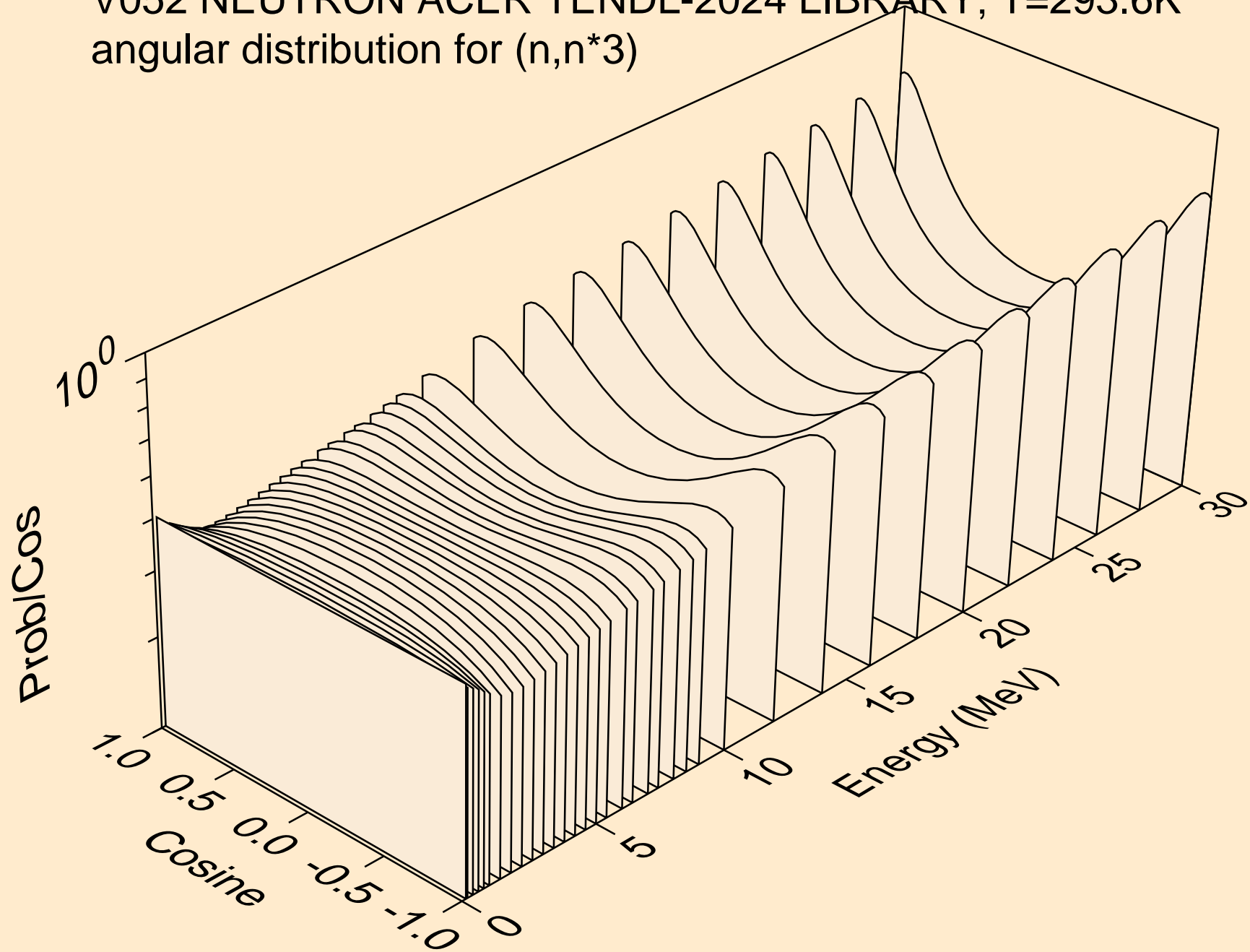
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*1)



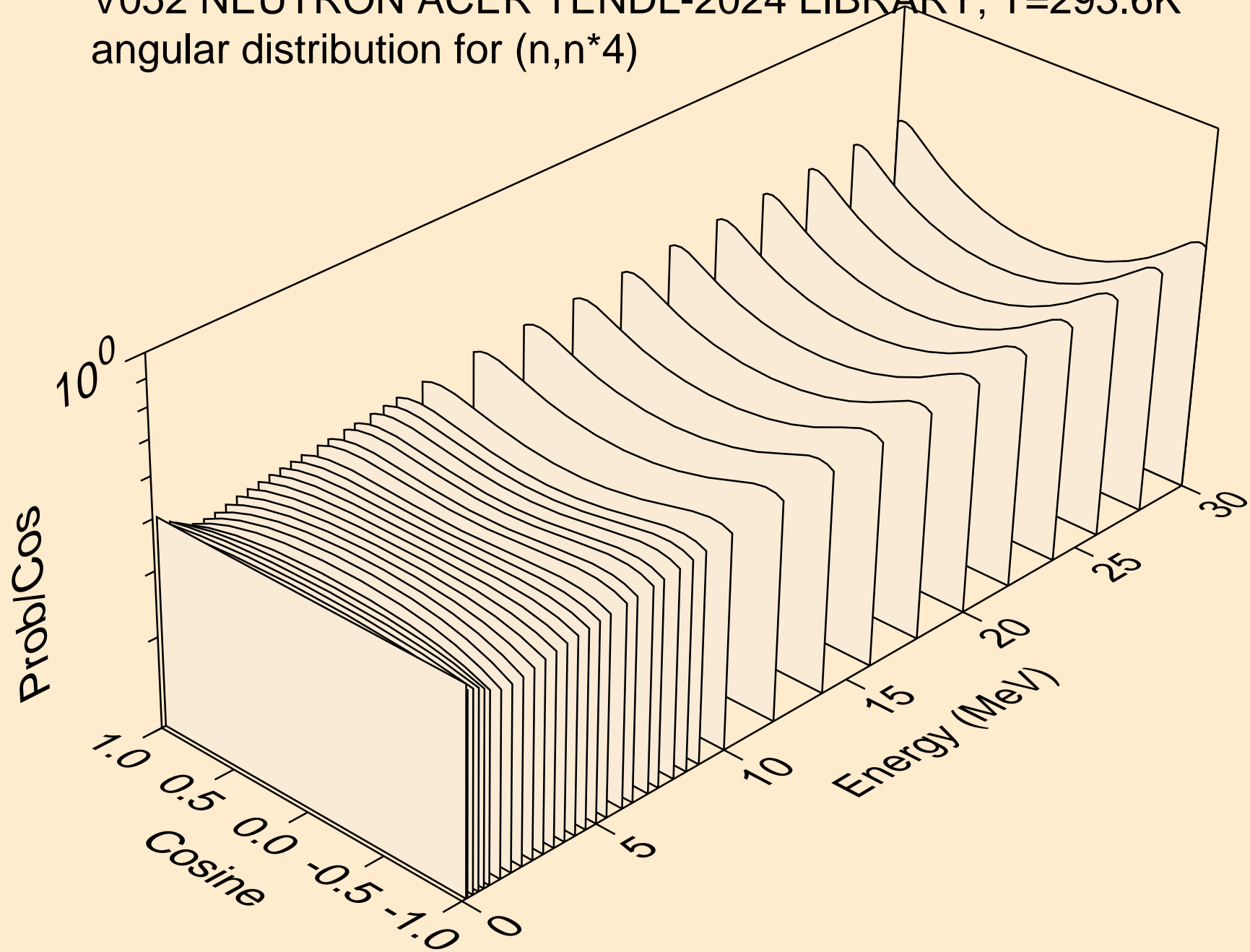
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*2)



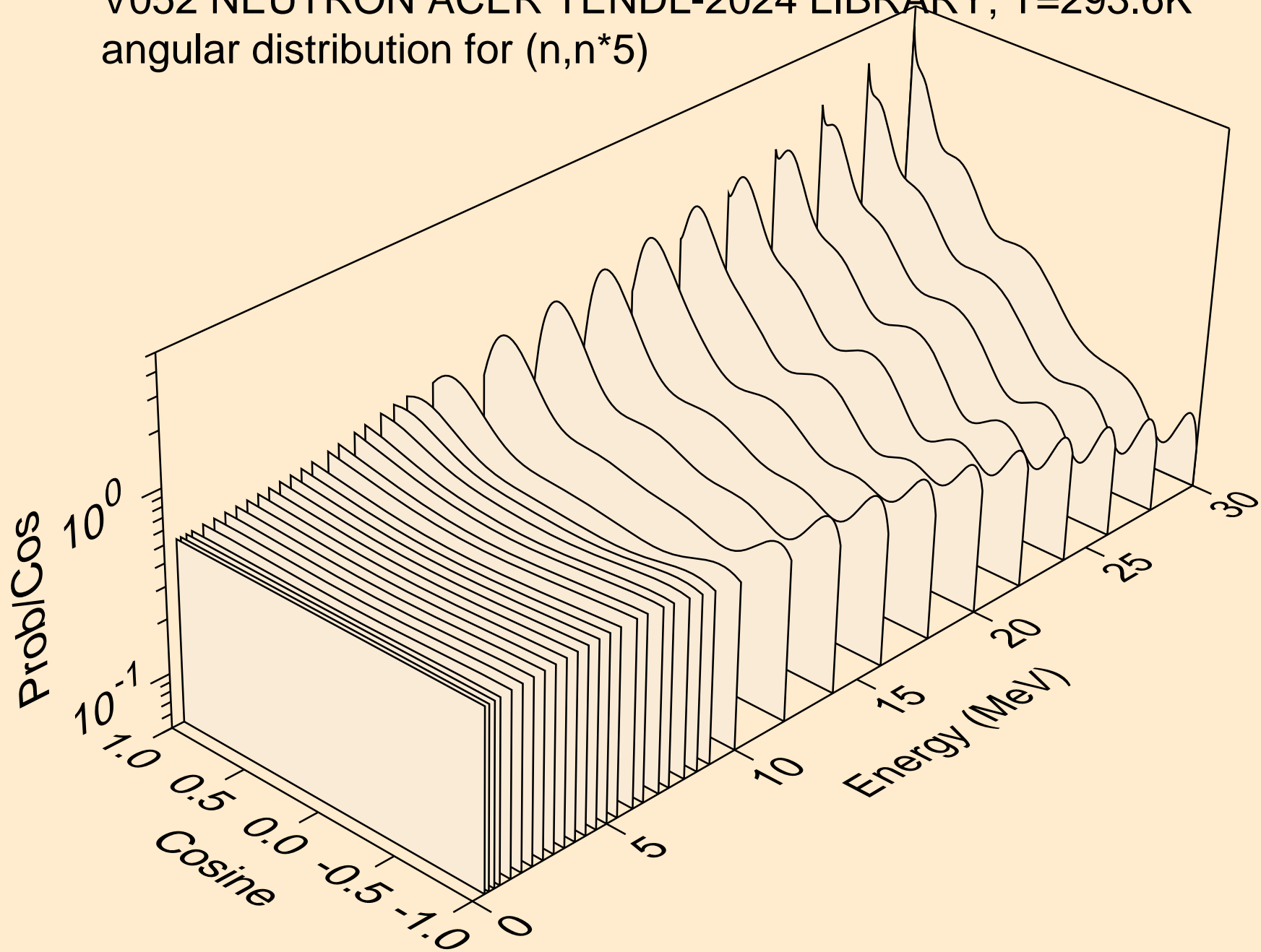
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*3)



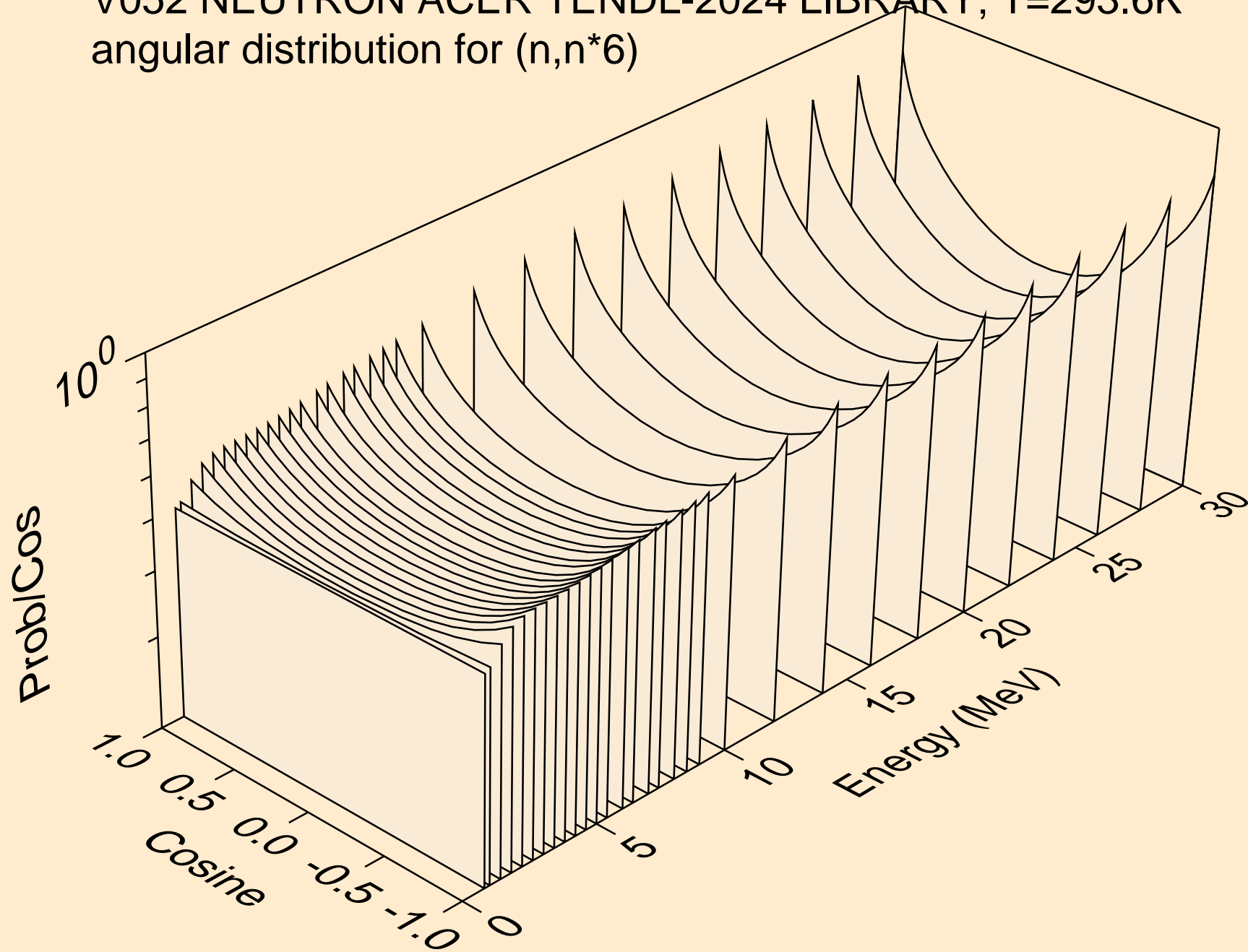
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*4)



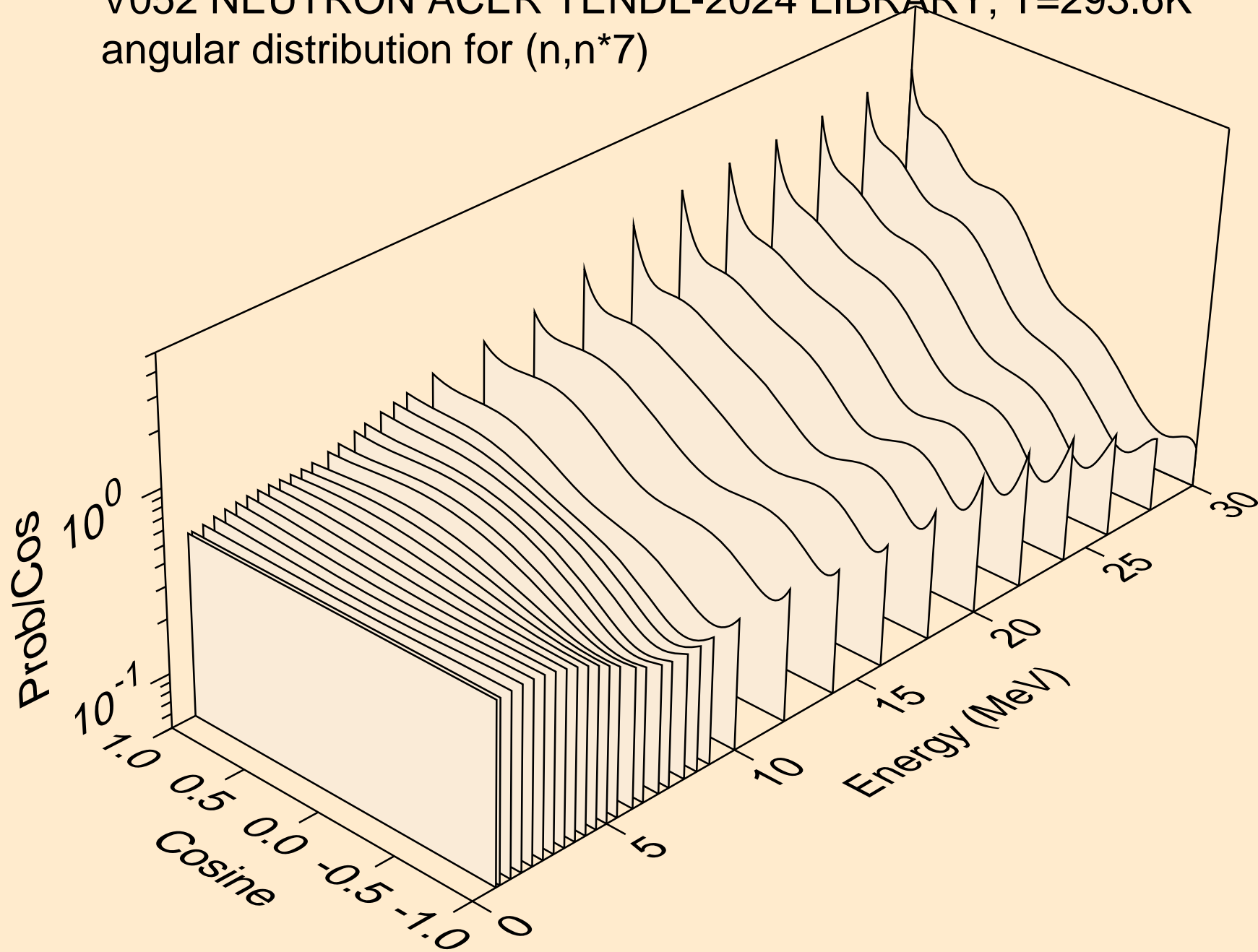
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*5)



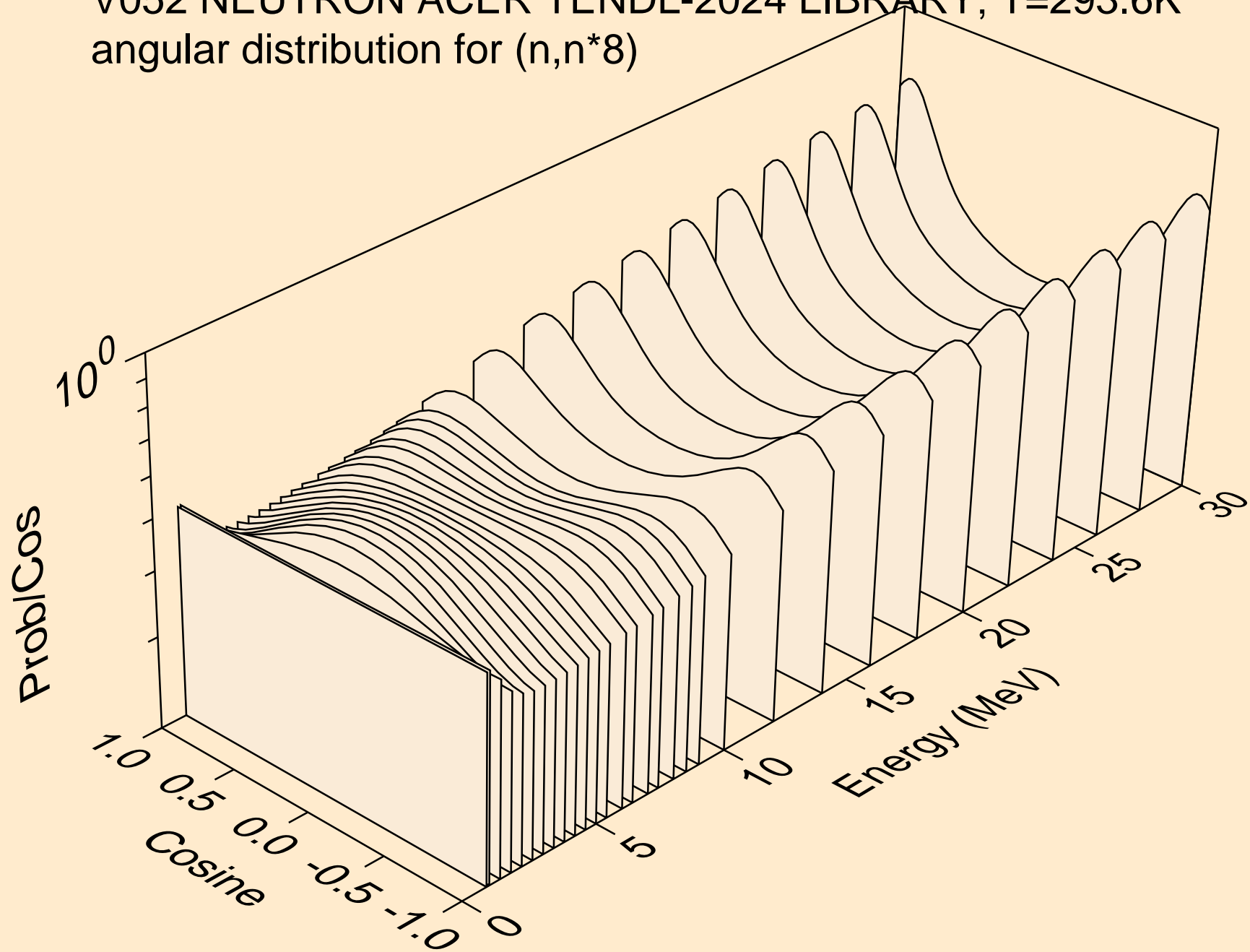
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*6)



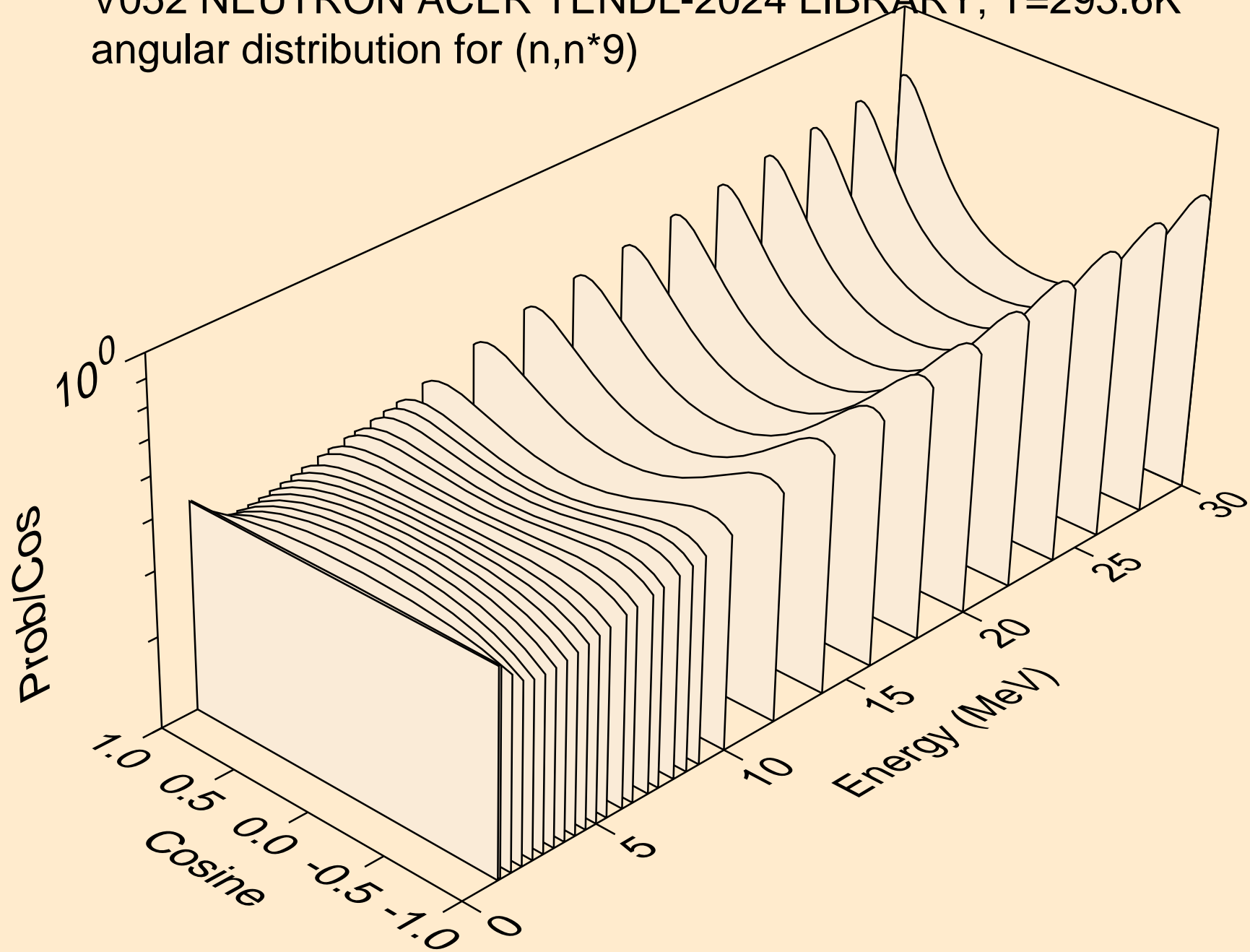
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*7)



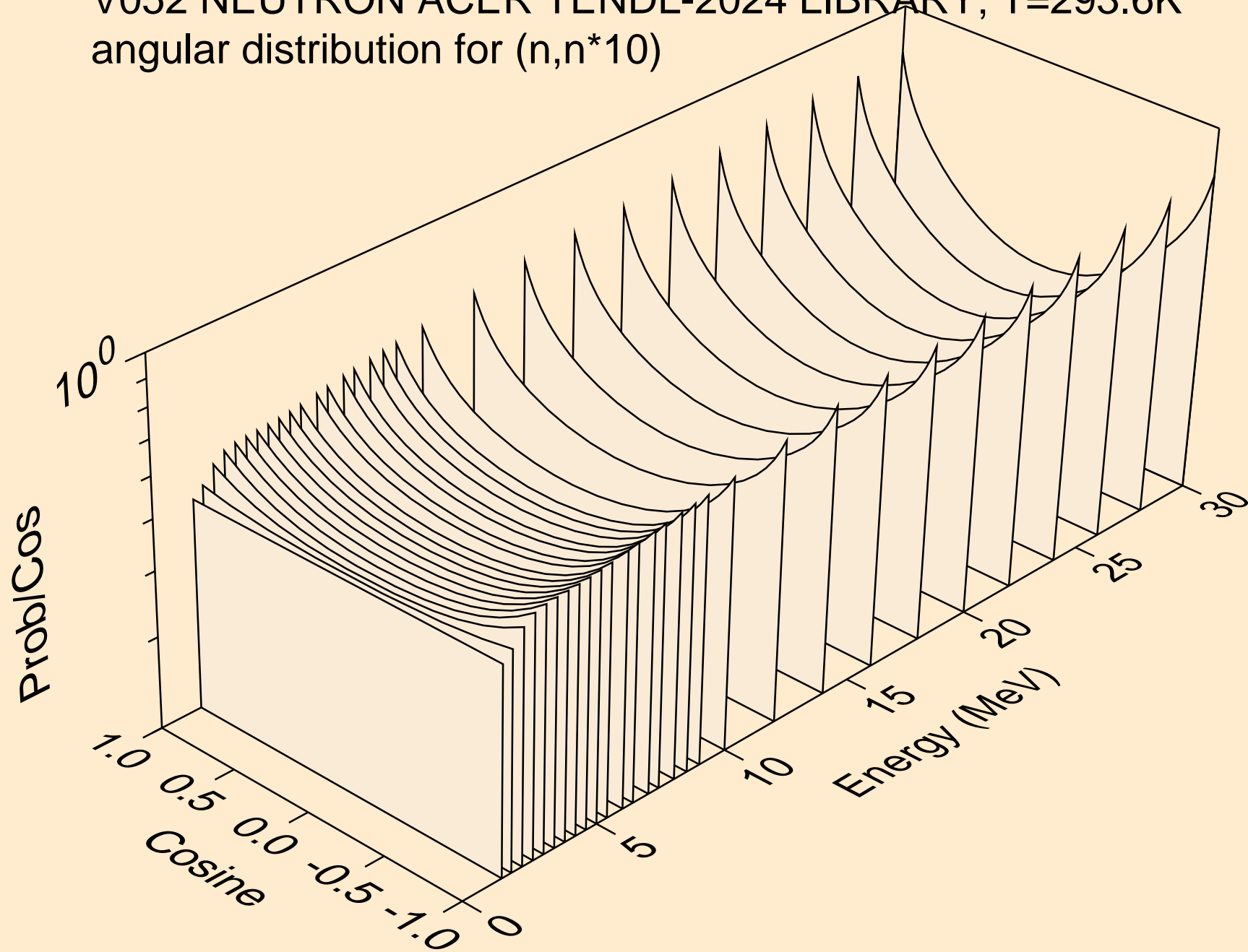
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*8)



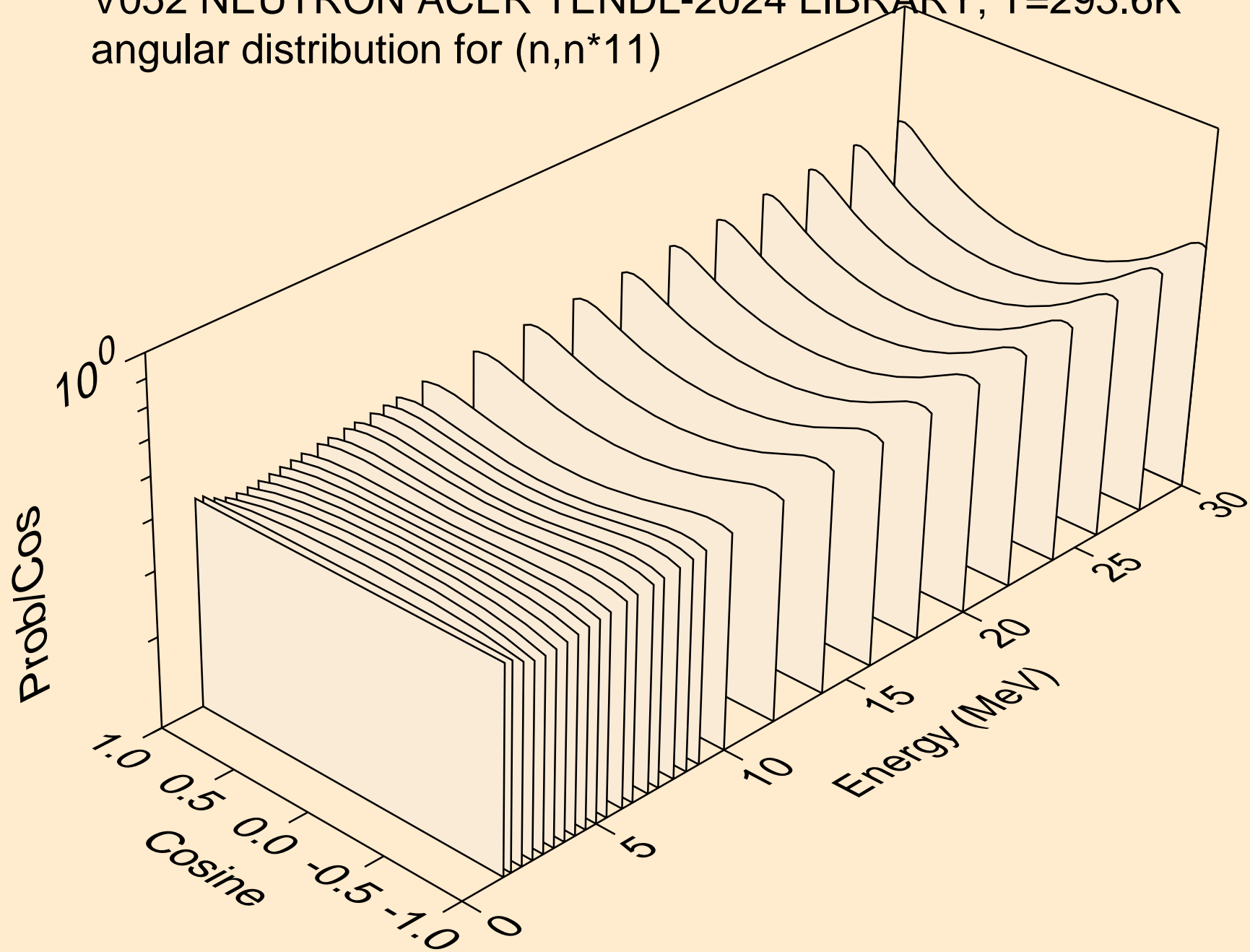
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*9)



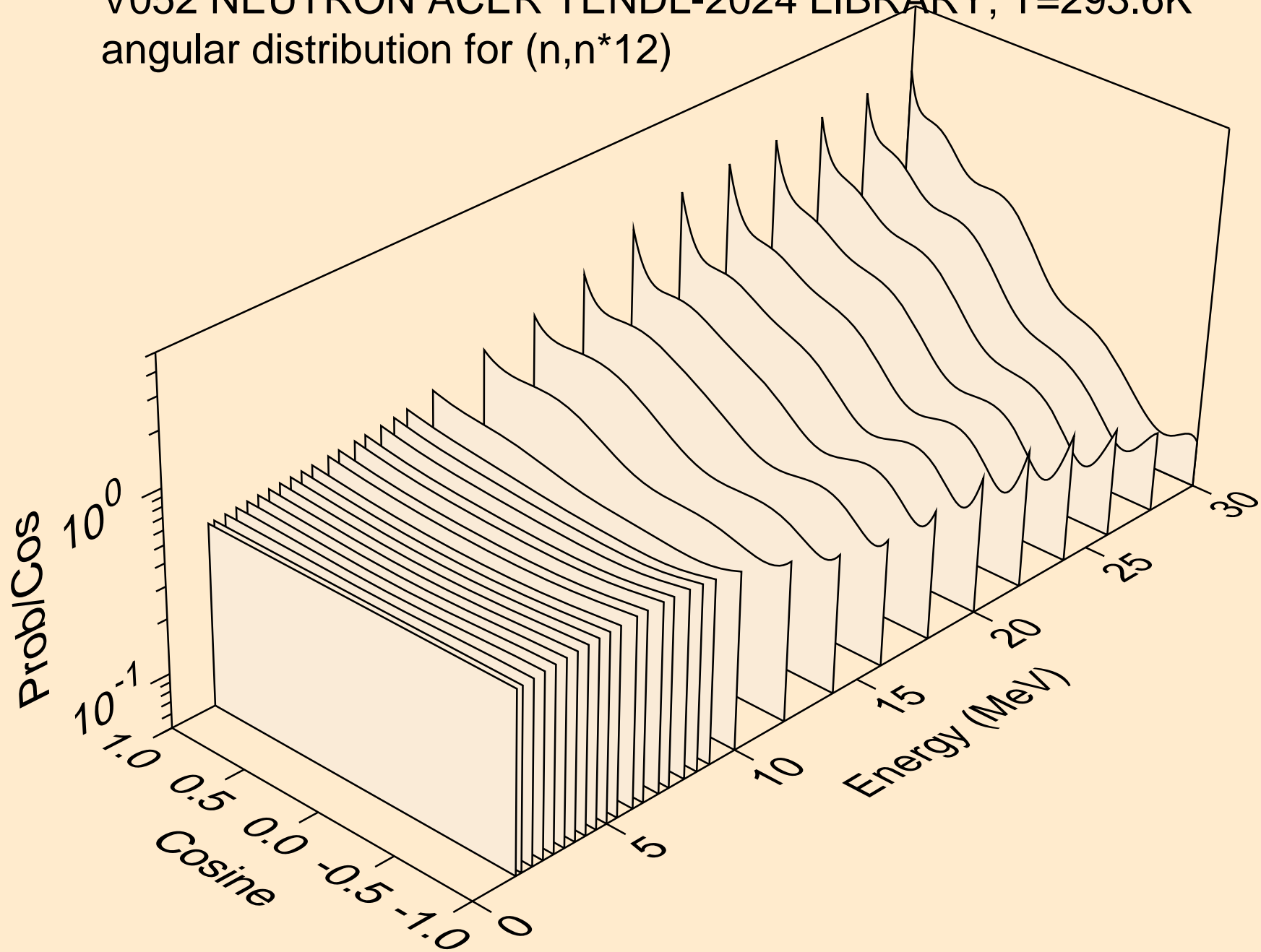
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*10)



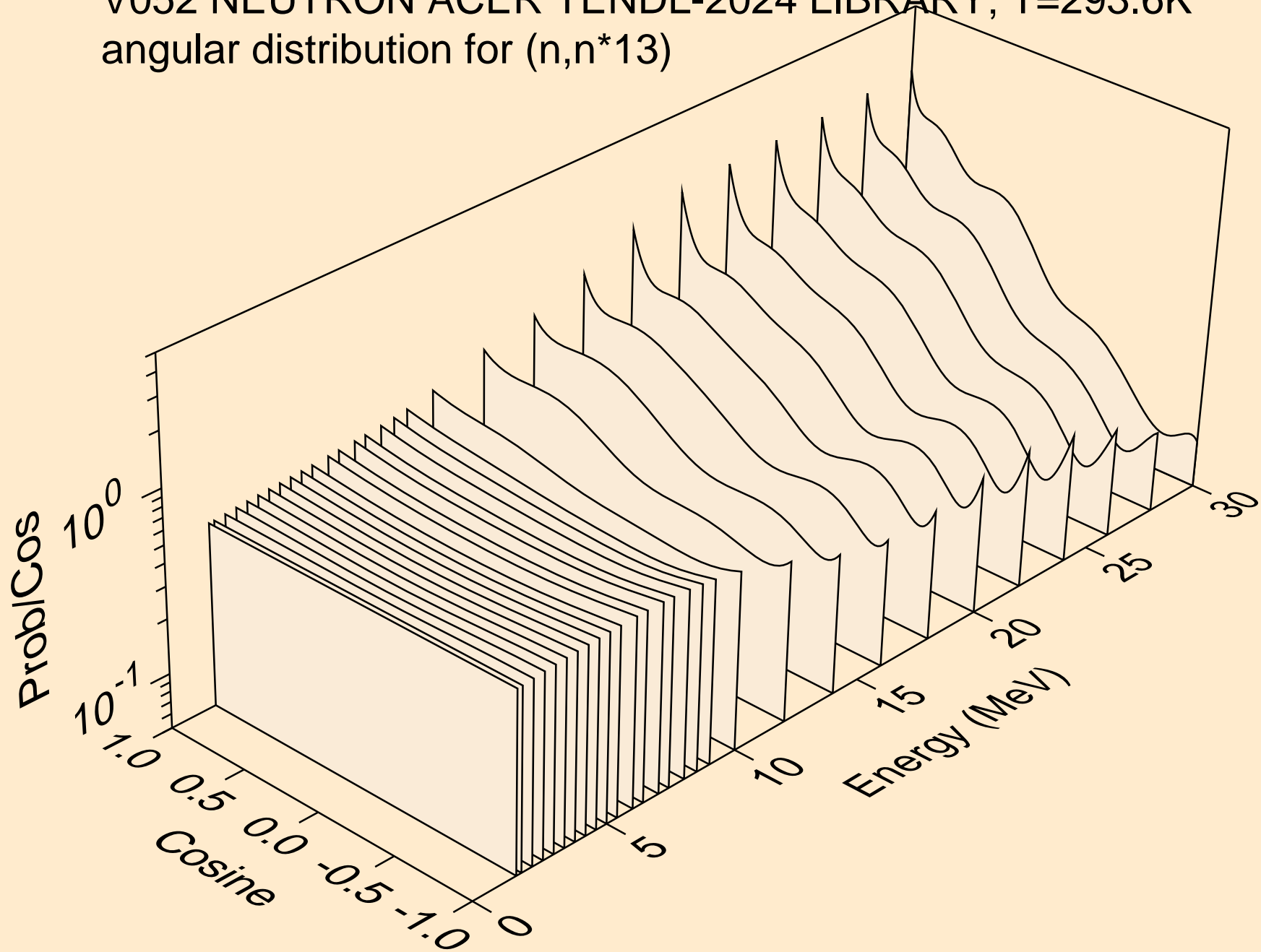
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*11)



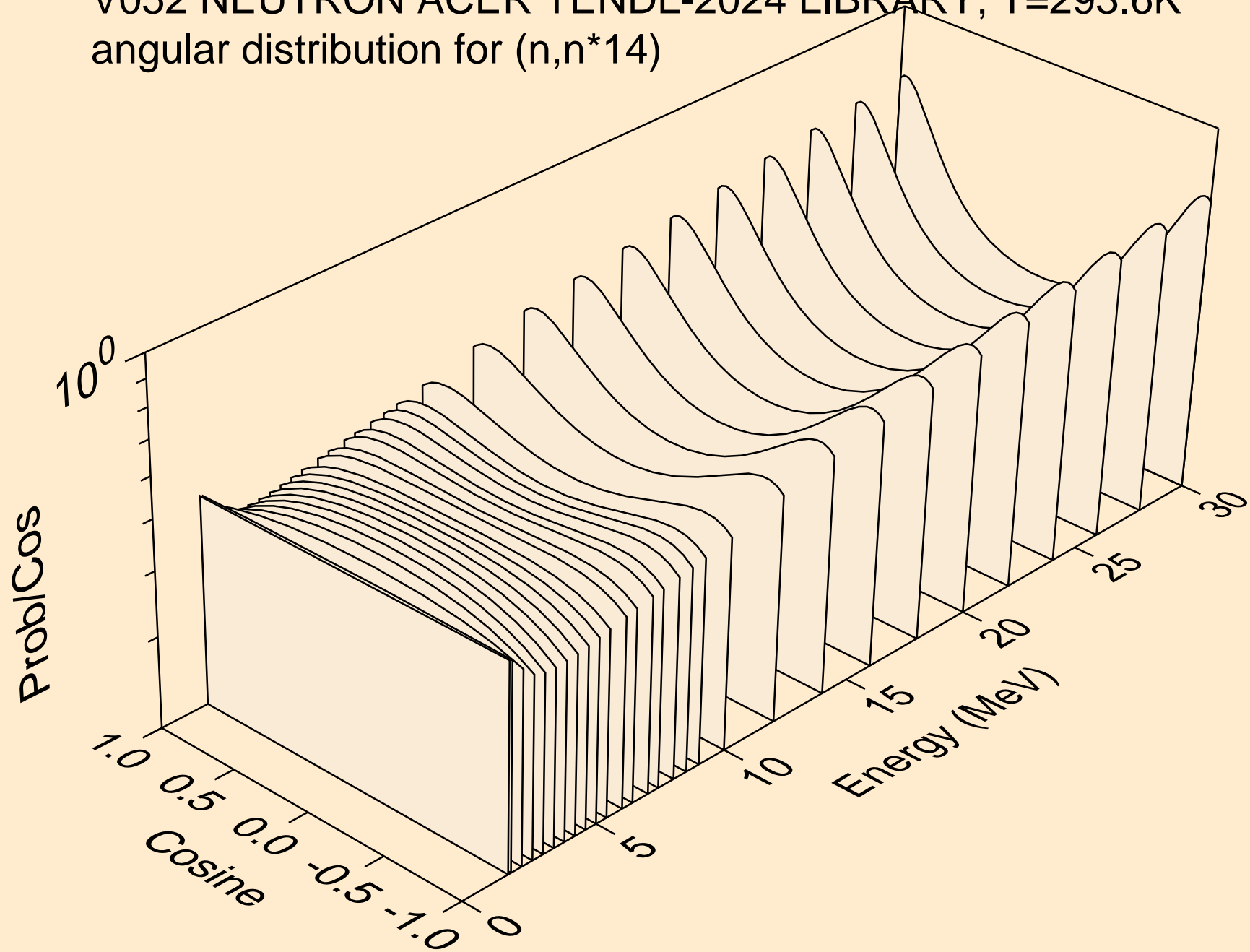
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*12)



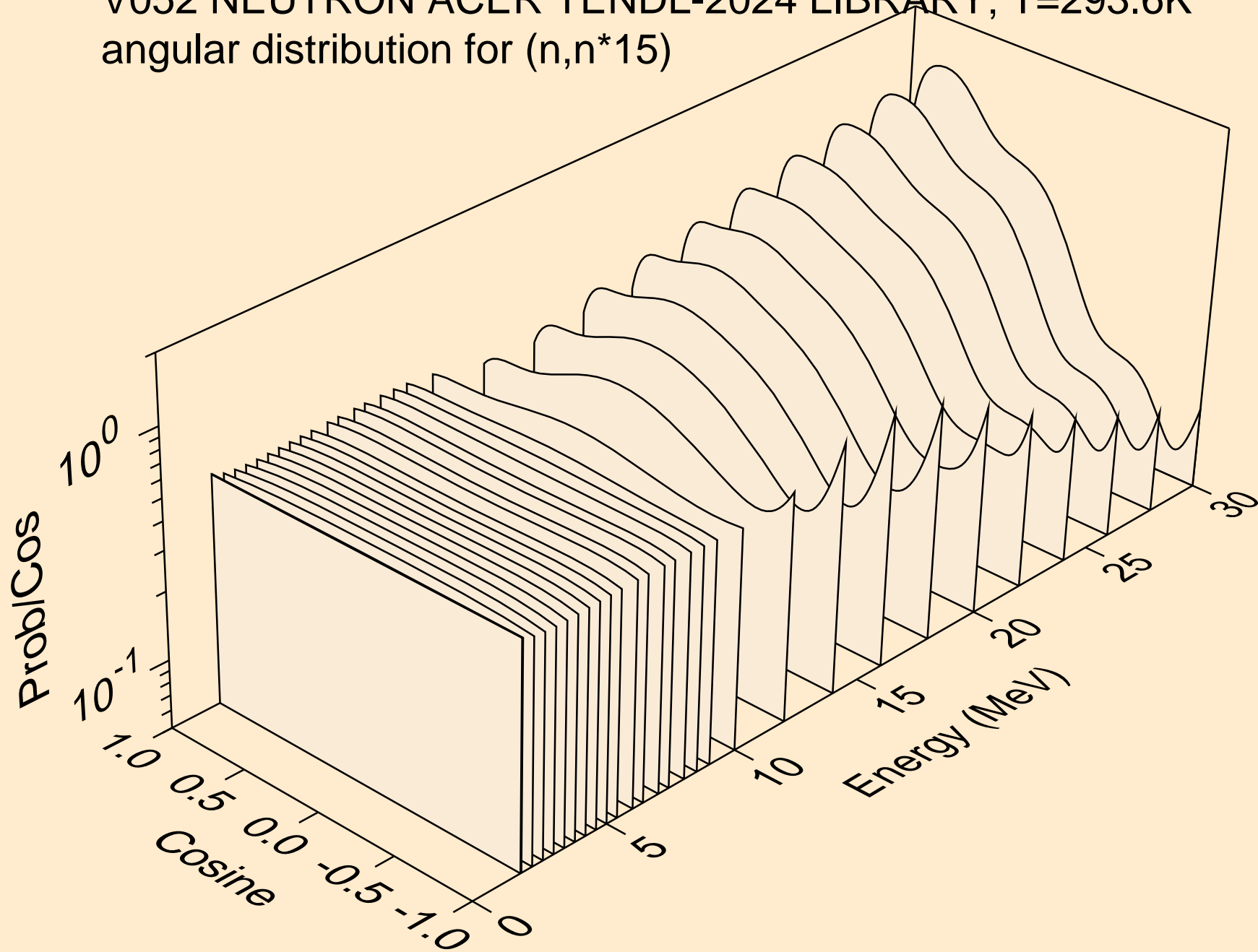
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*13)



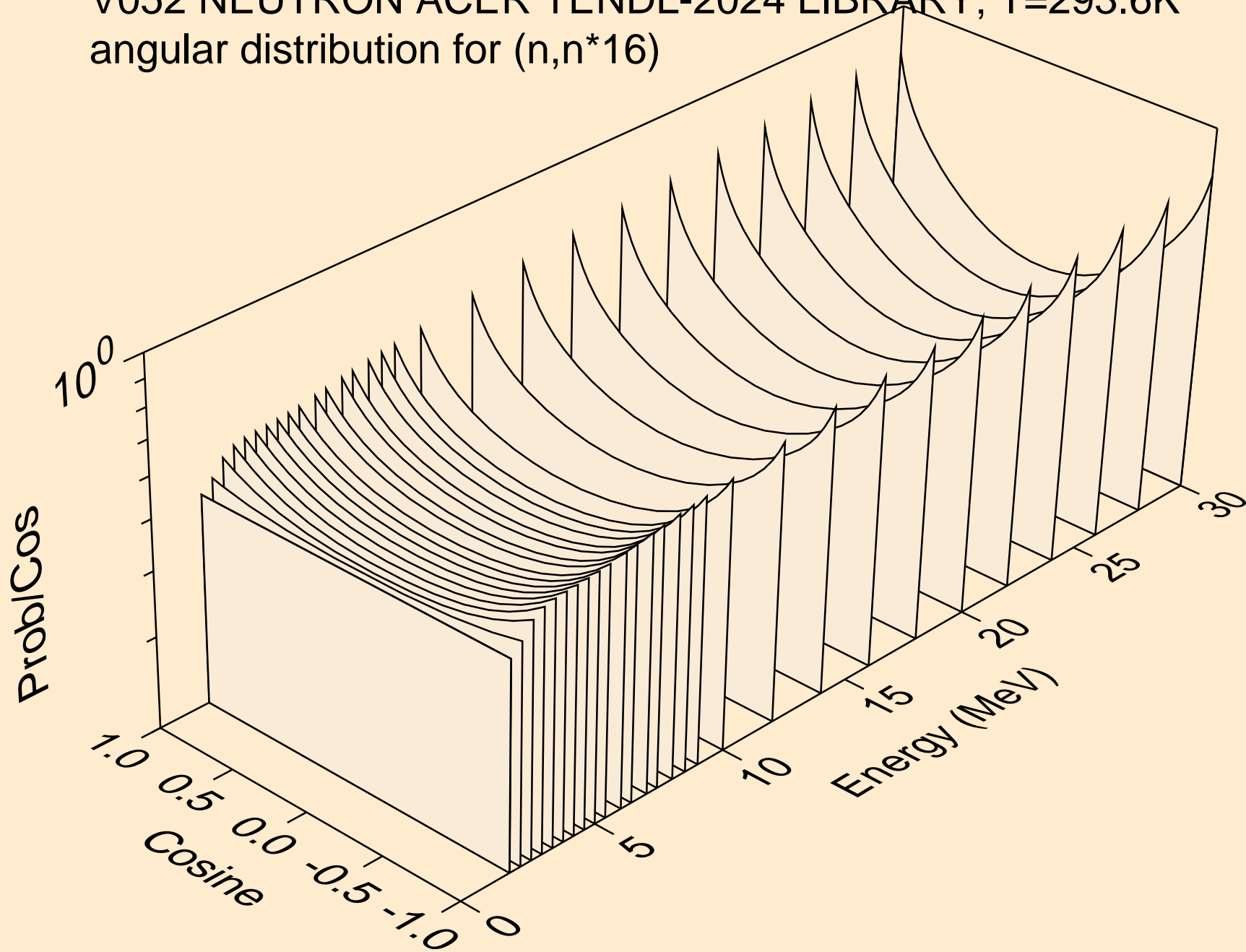
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*14)



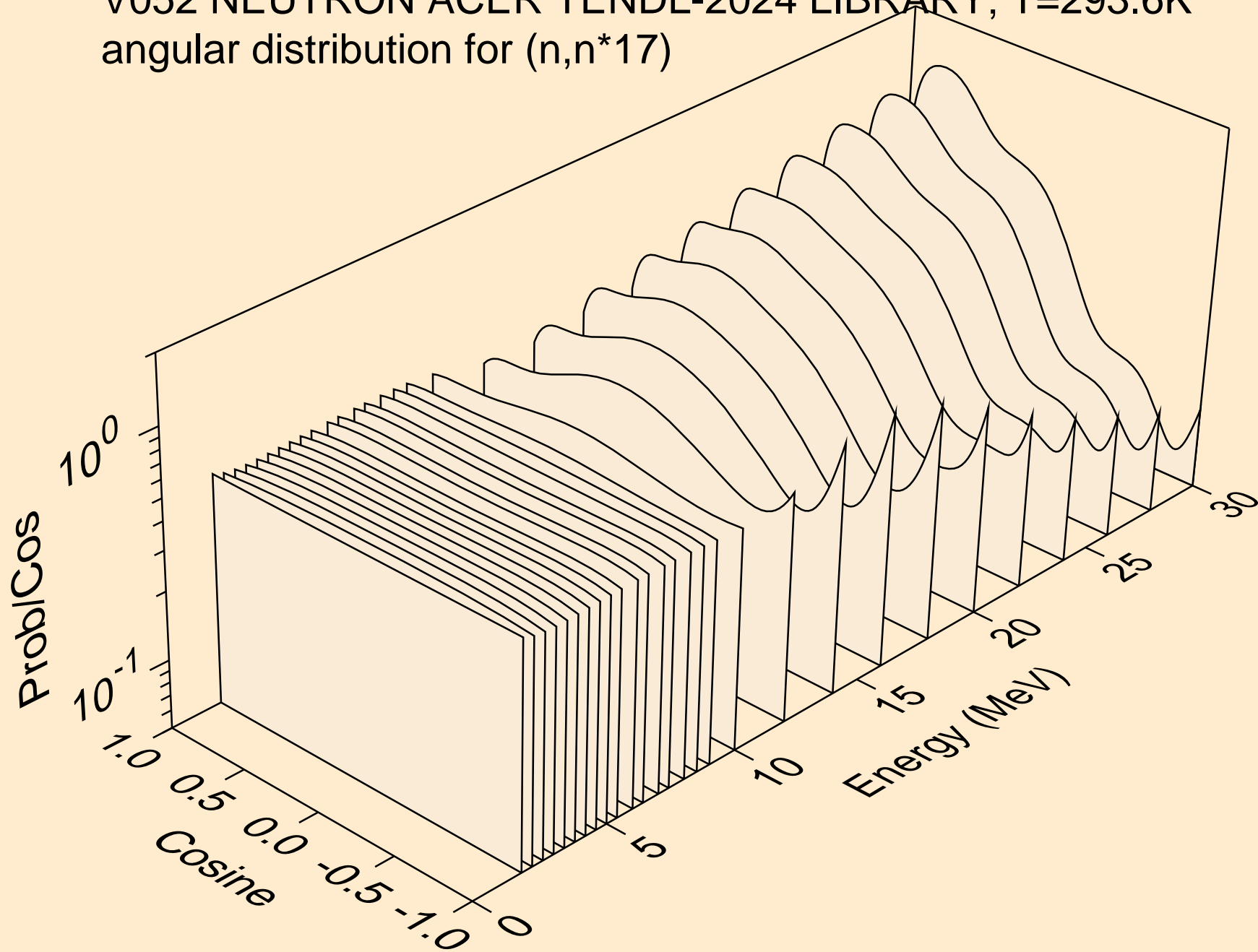
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*15)



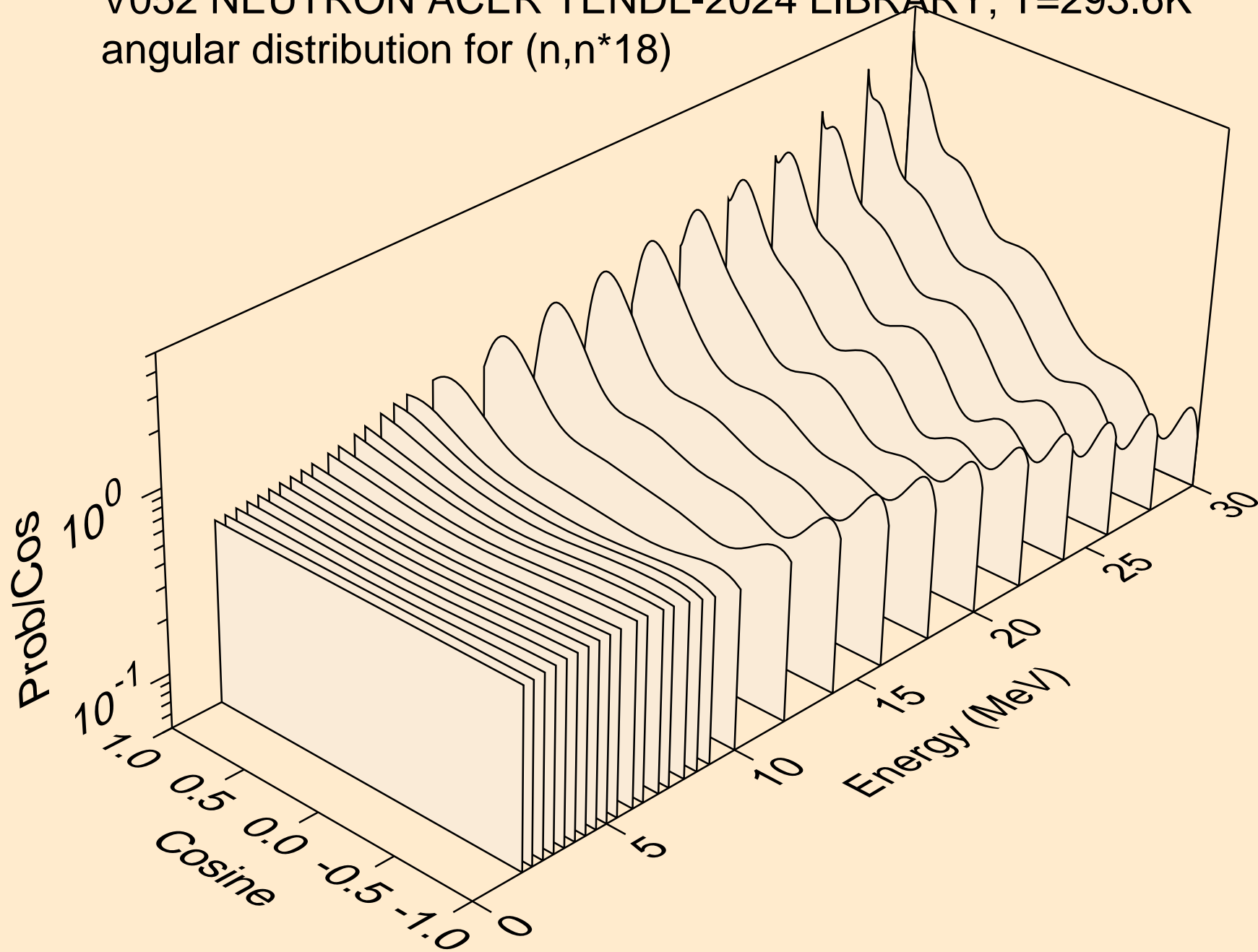
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*16)



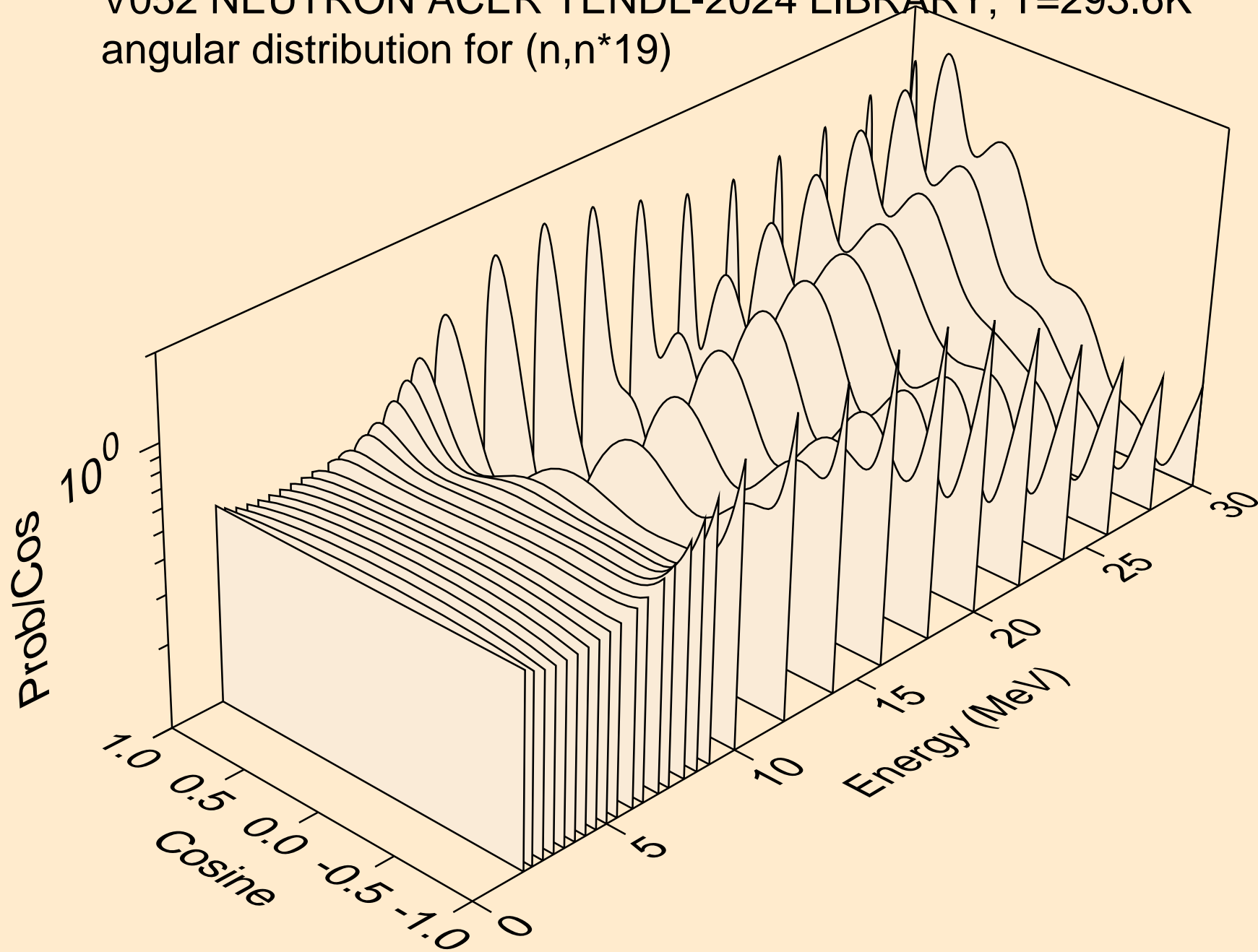
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*17)



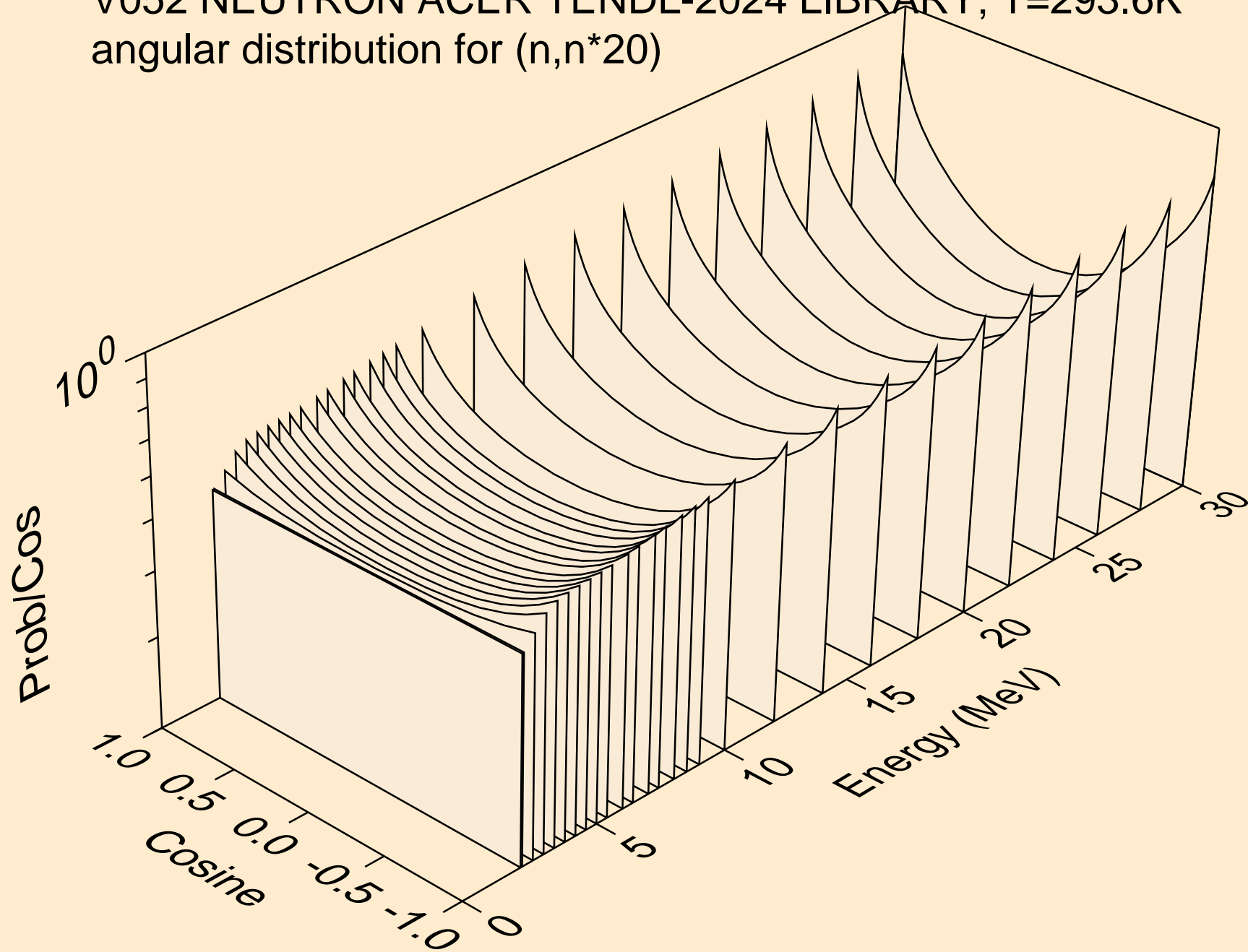
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*18)



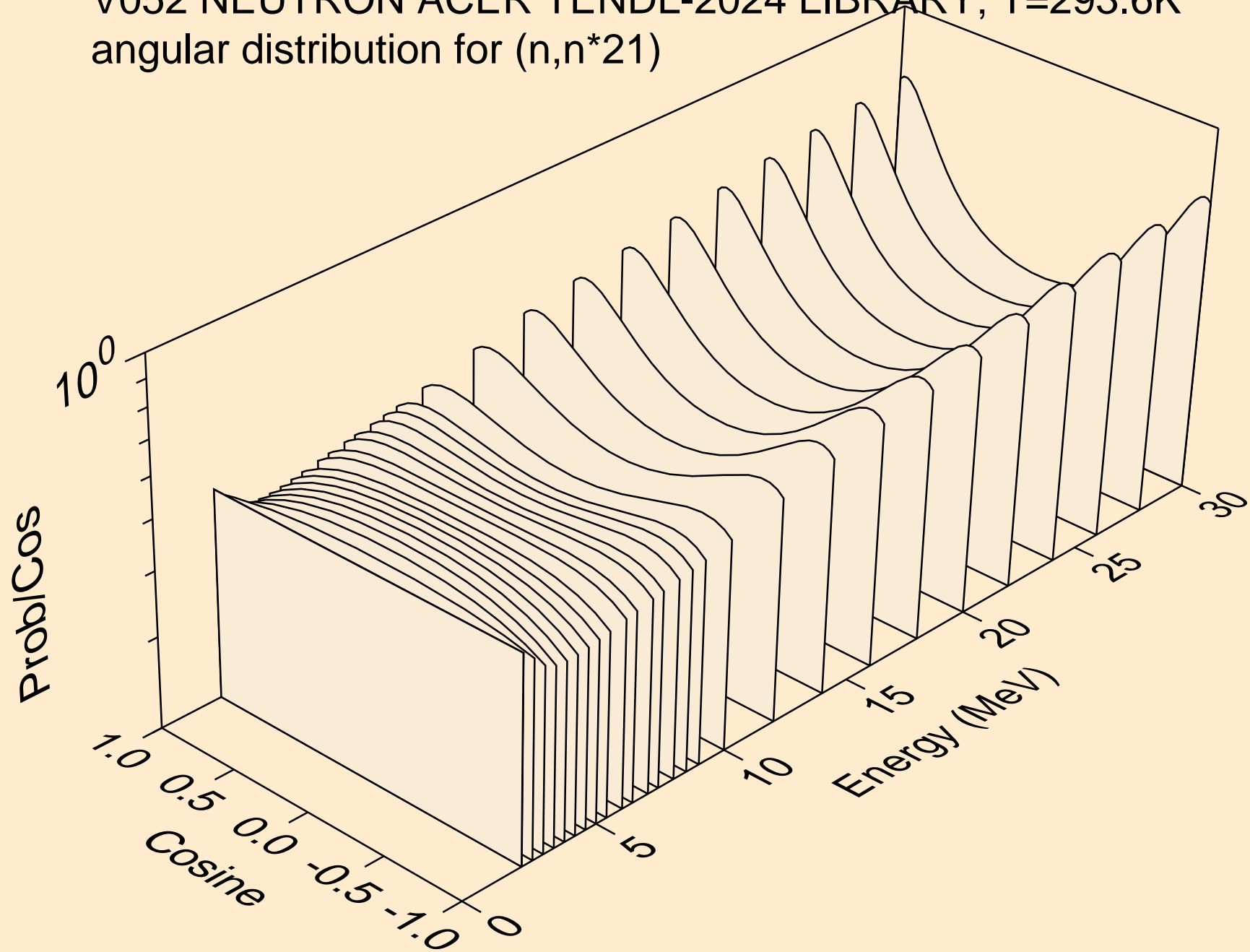
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*19)



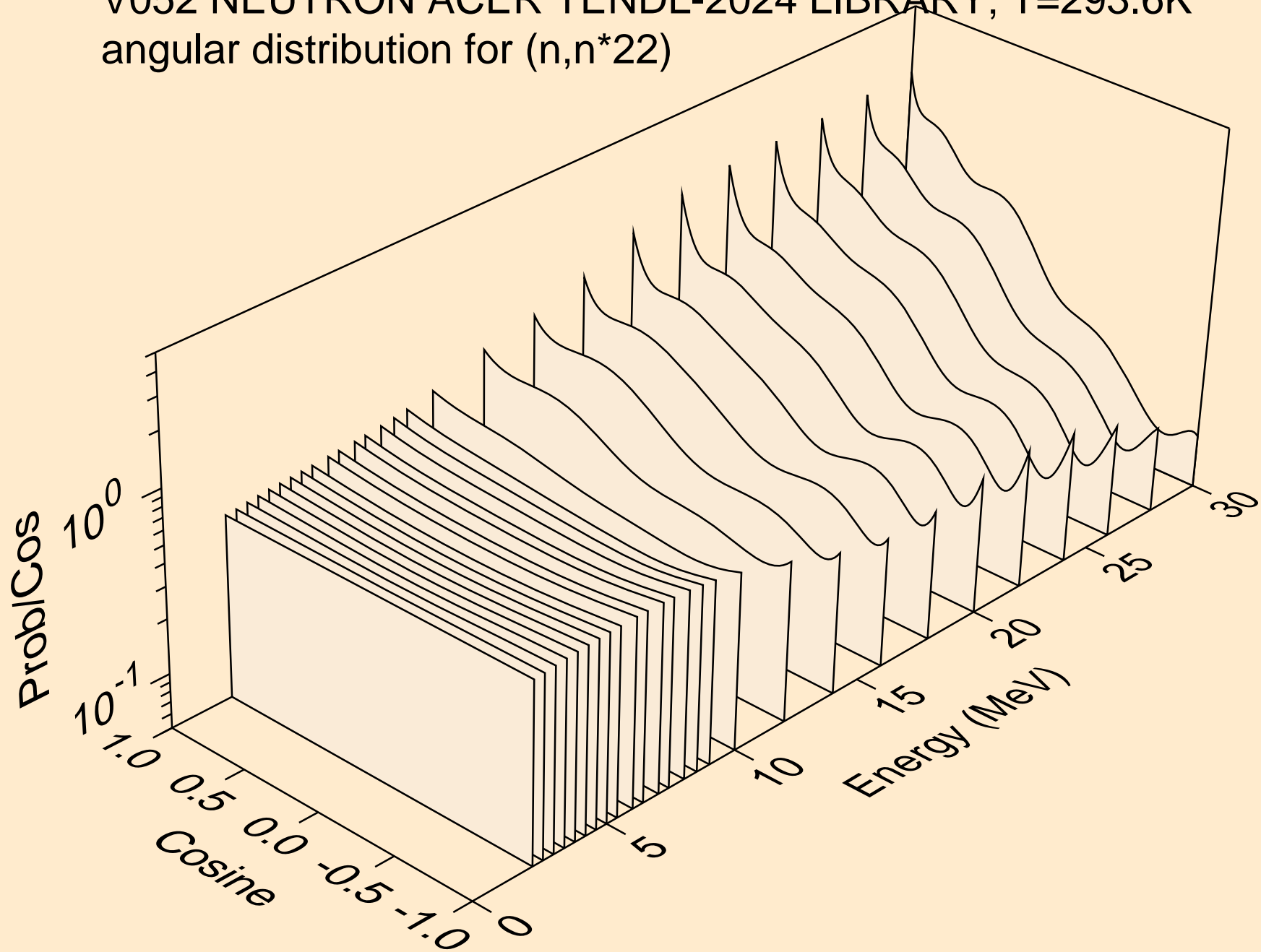
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*20)



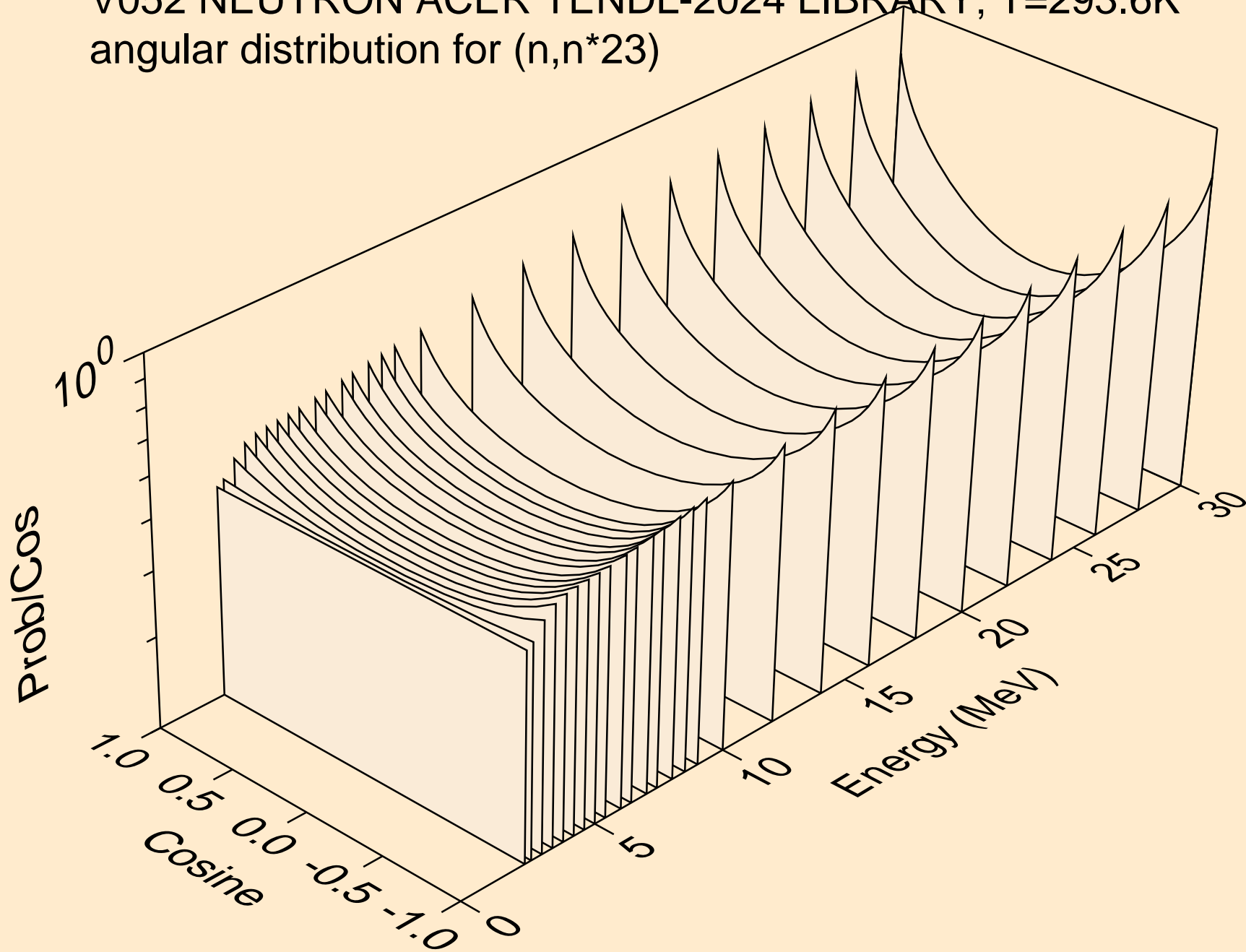
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*21)



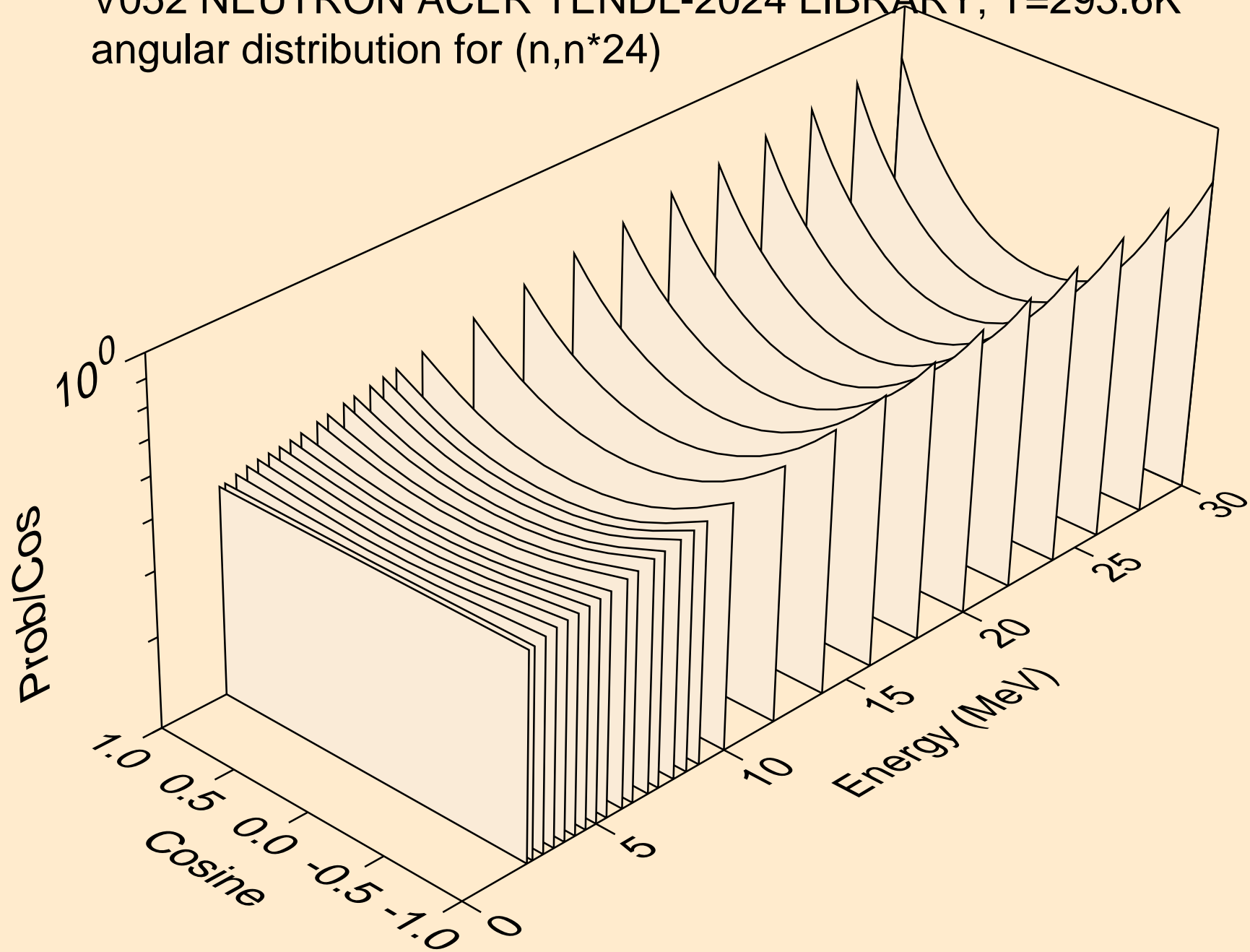
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*22)



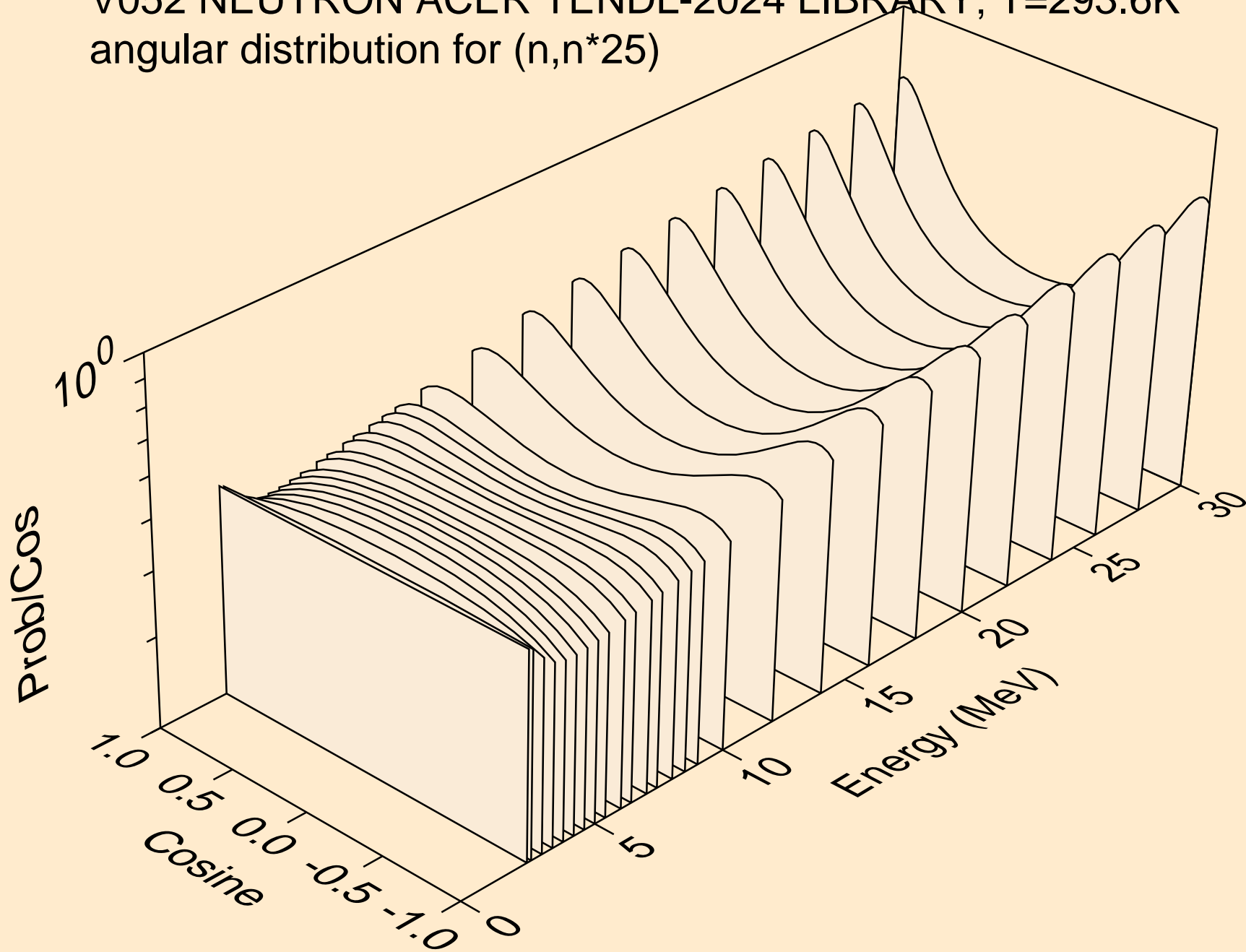
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*23)



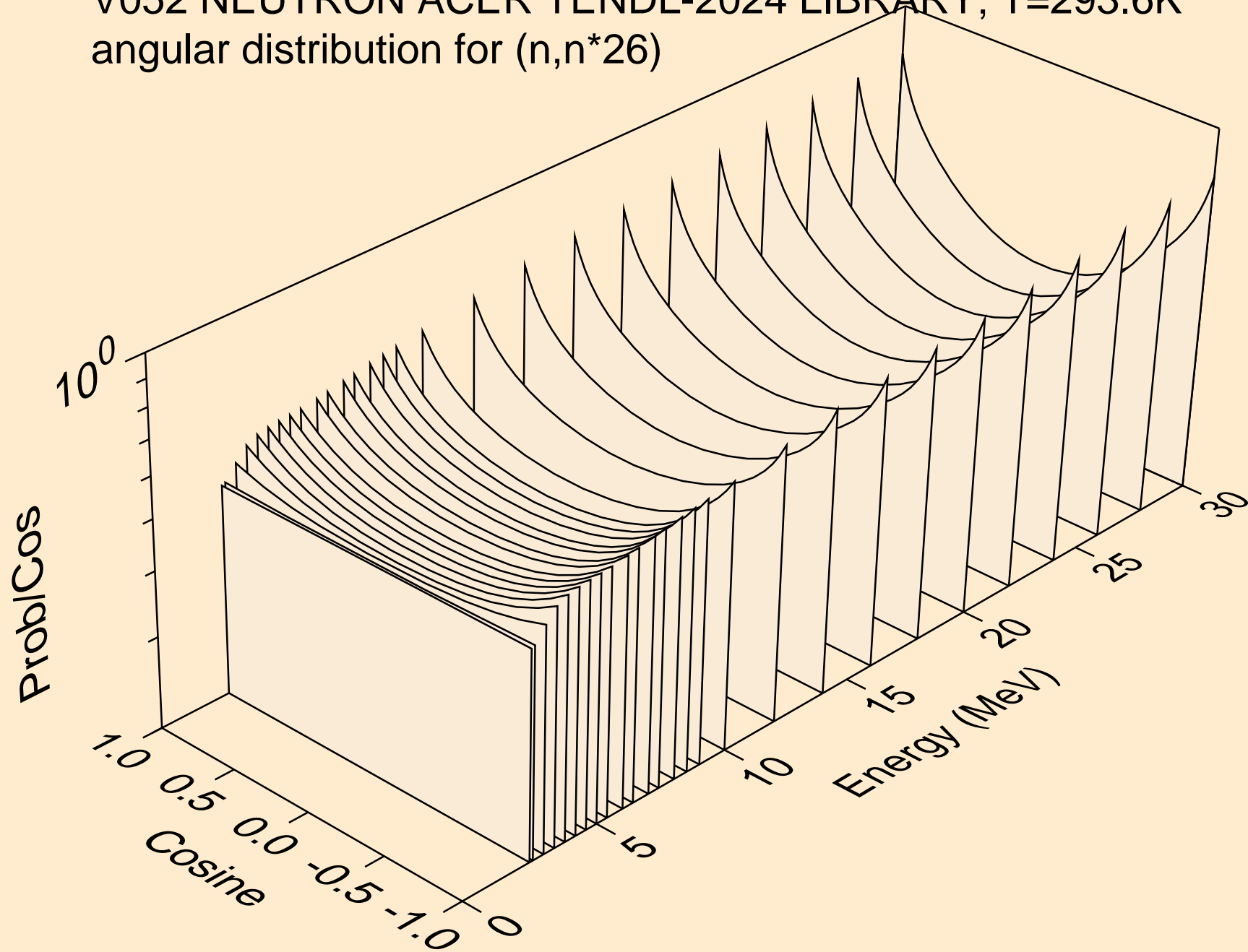
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*24)



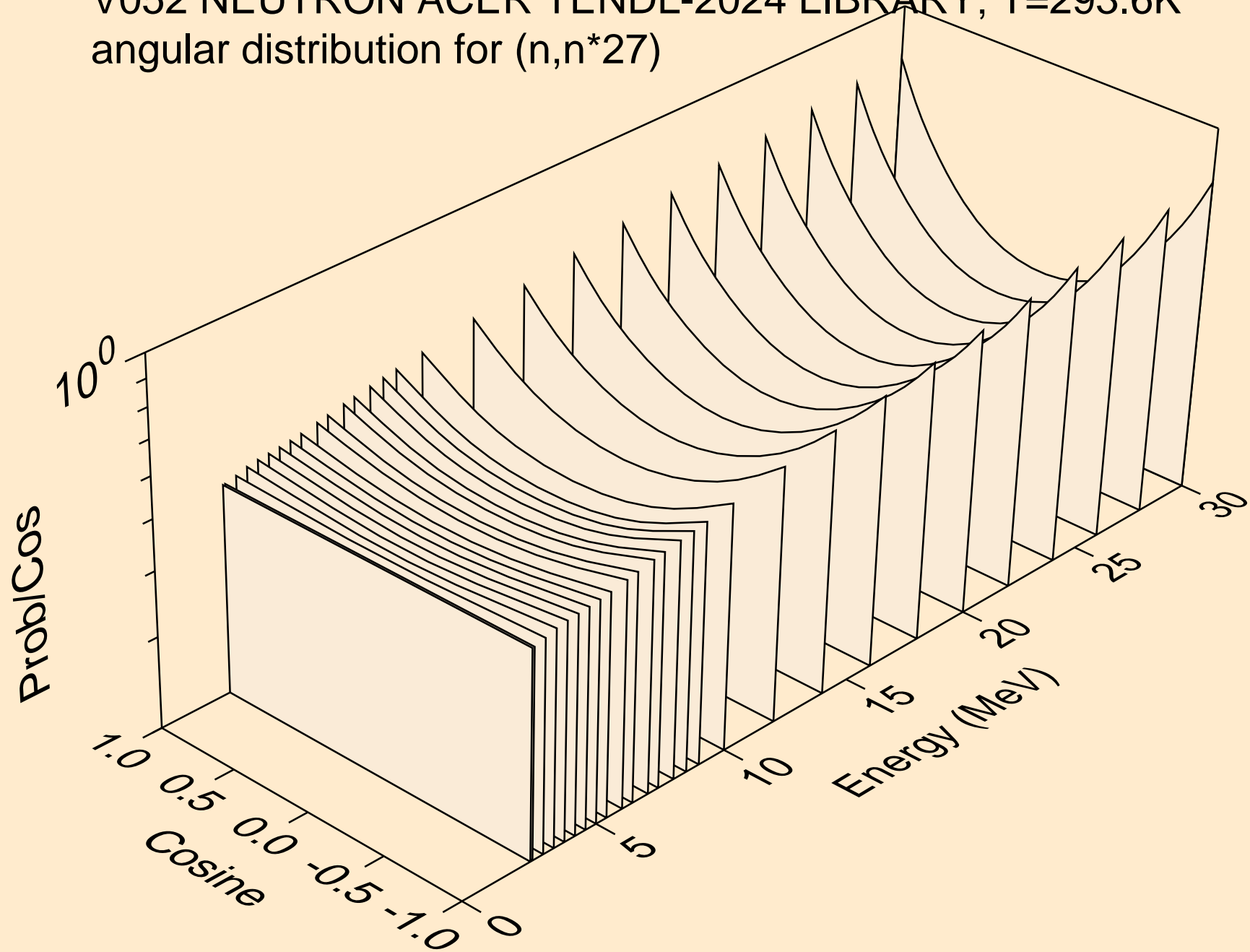
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*25)



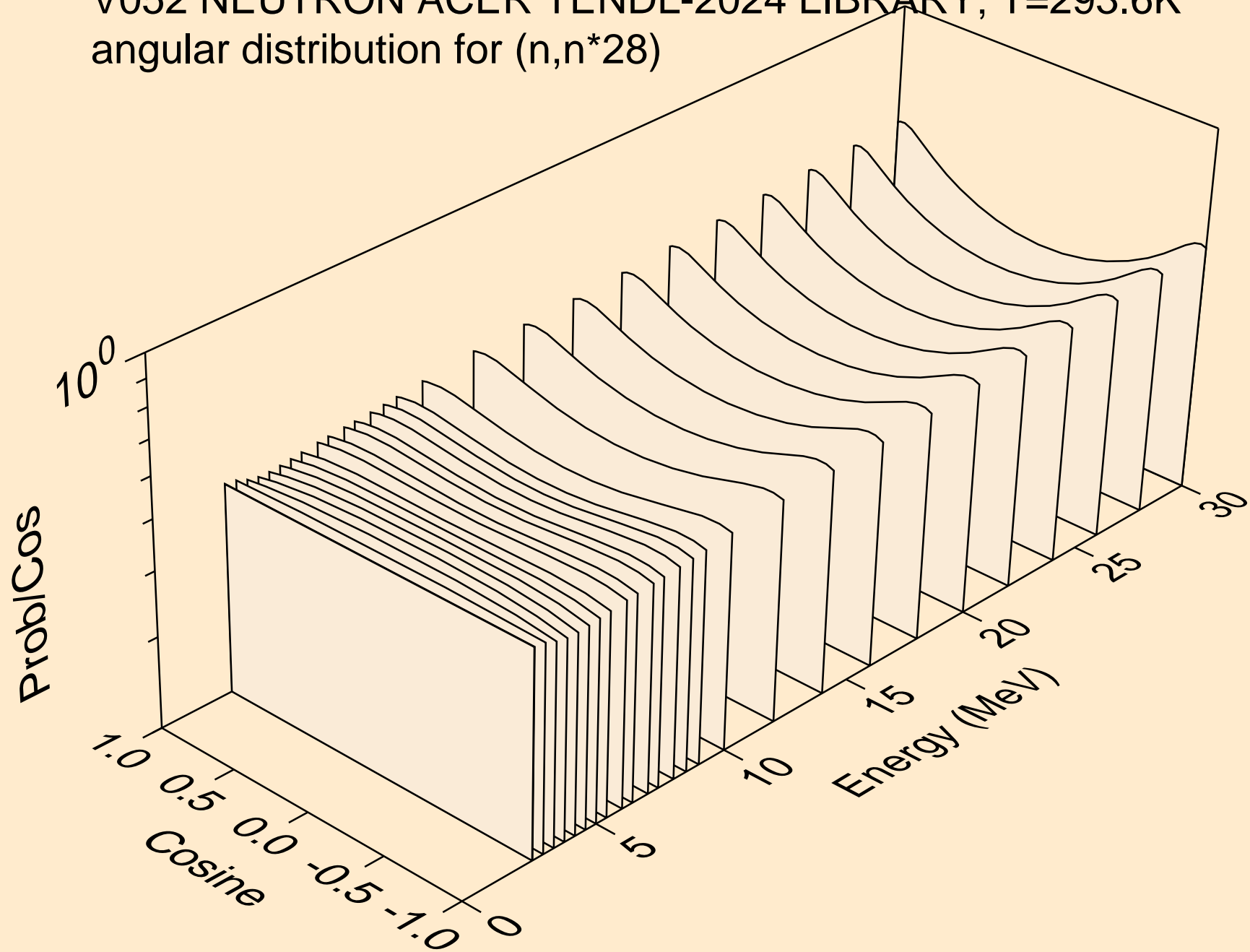
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*26)



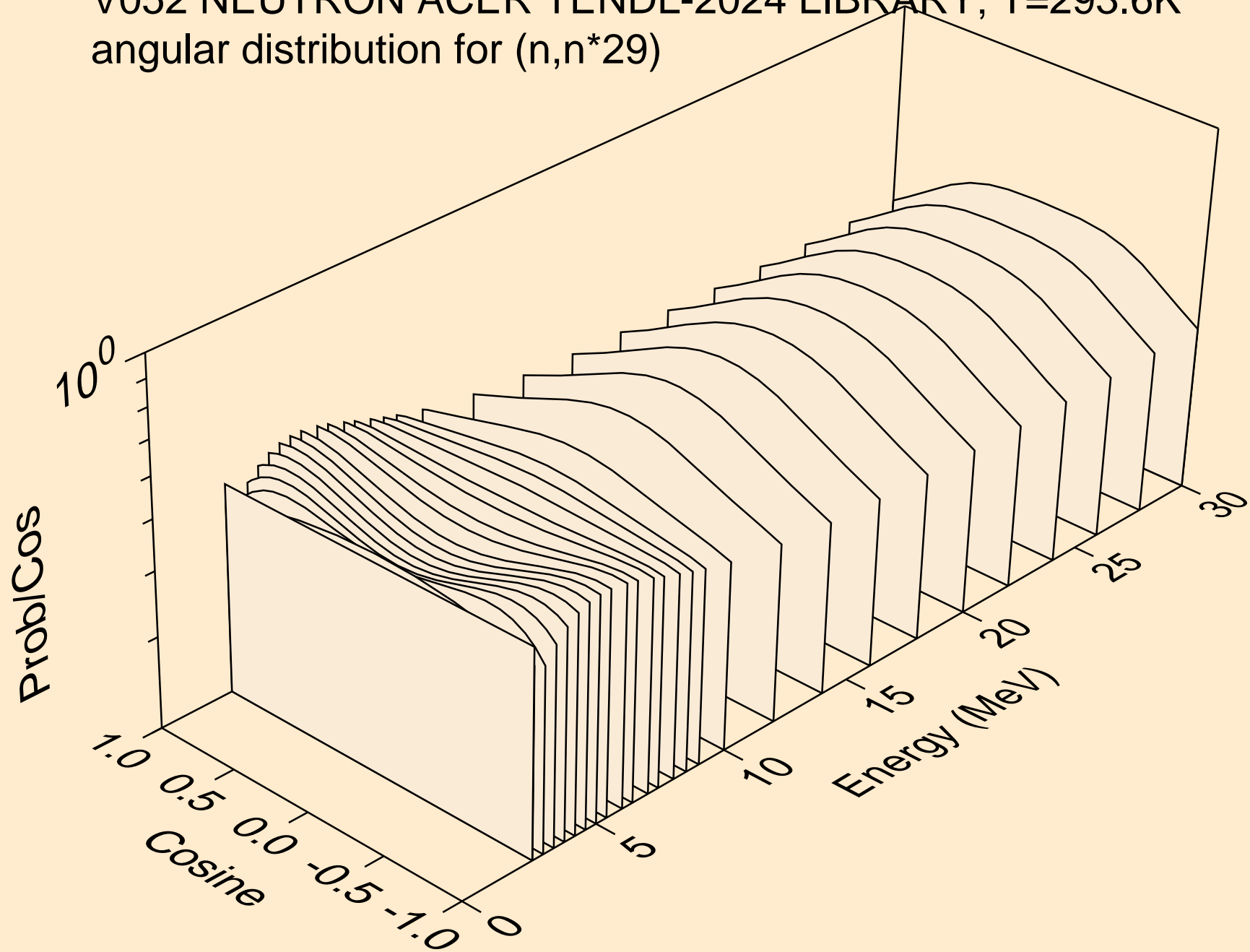
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*27)



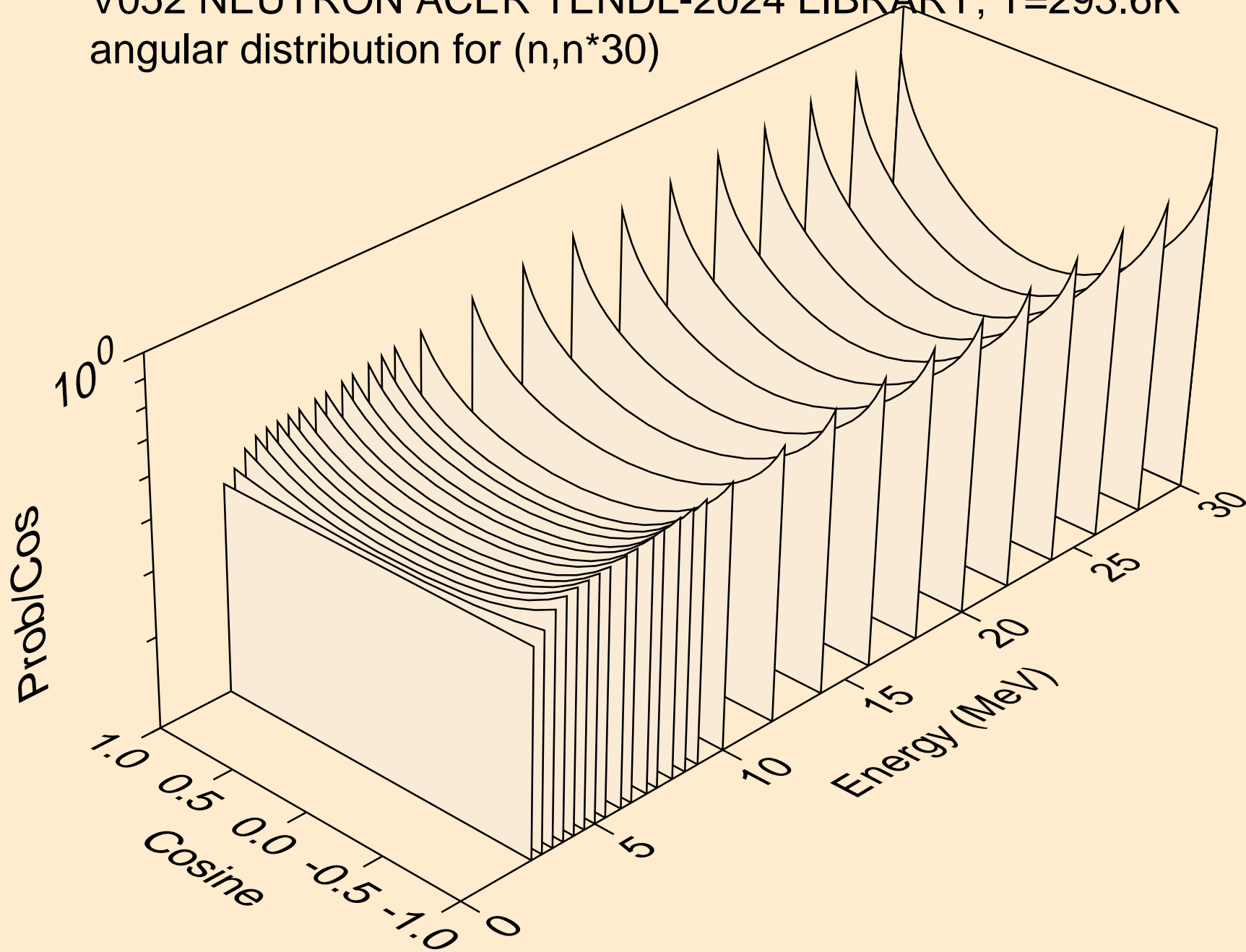
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*28)



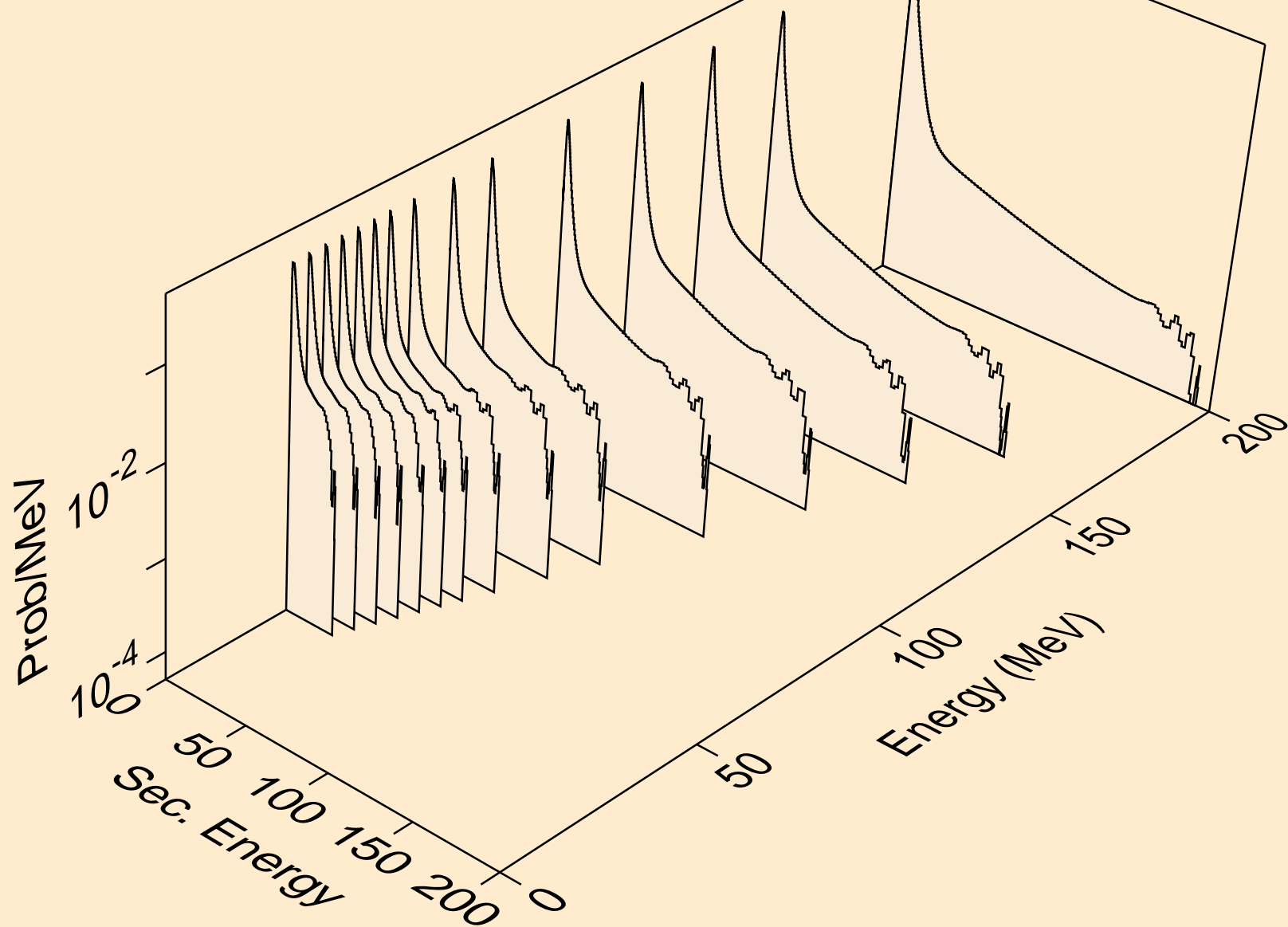
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*29)



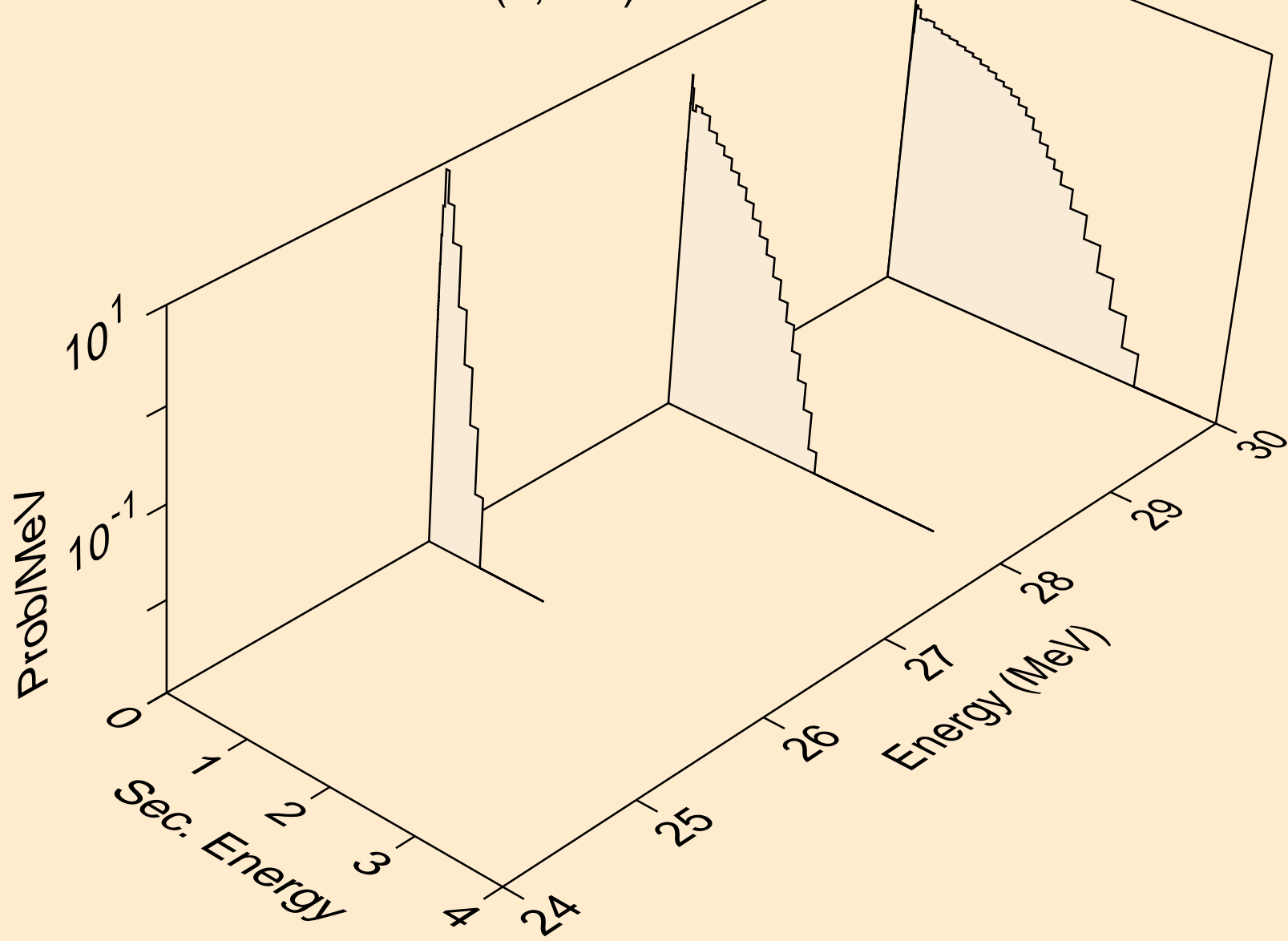
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*30)



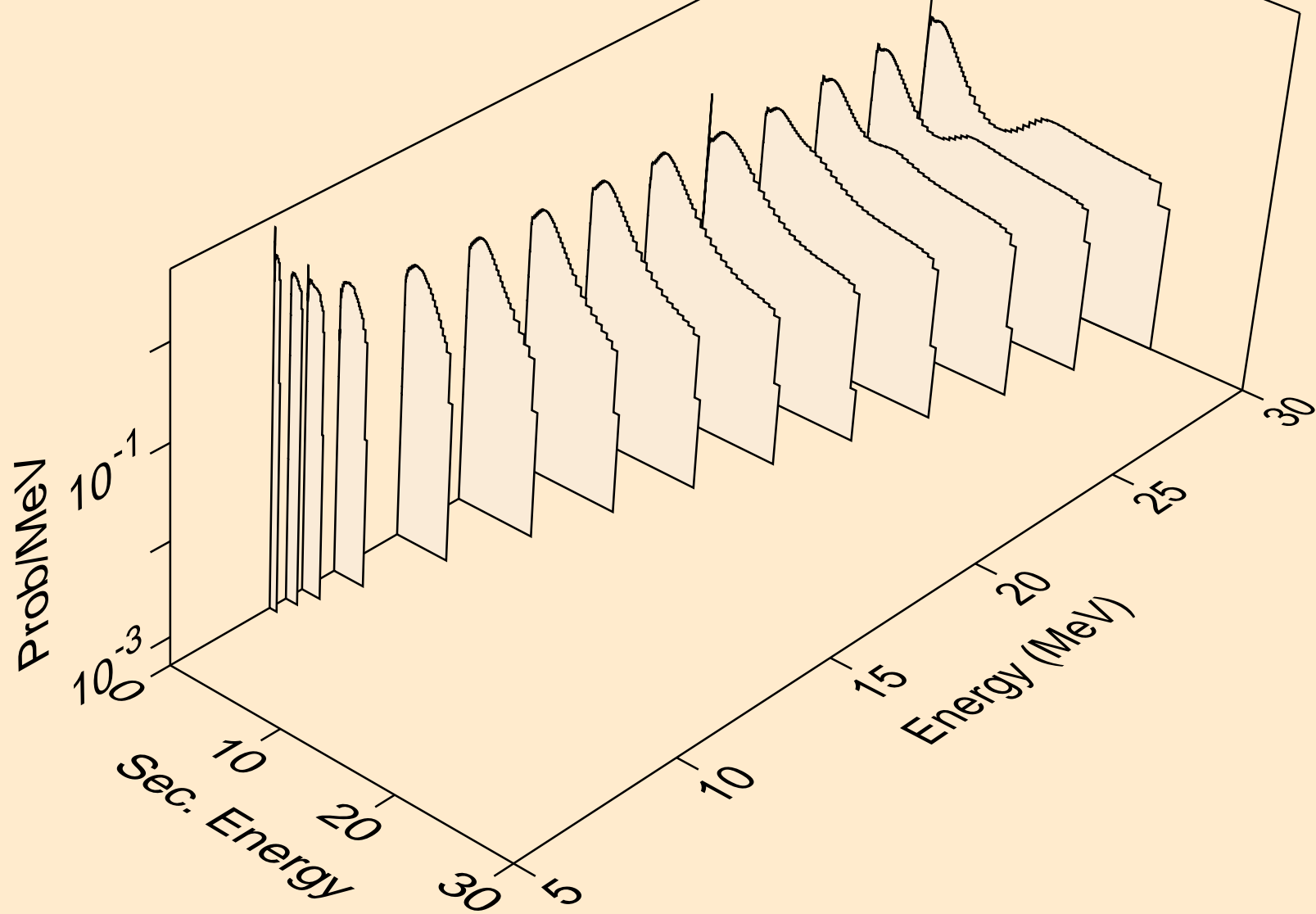
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,x)



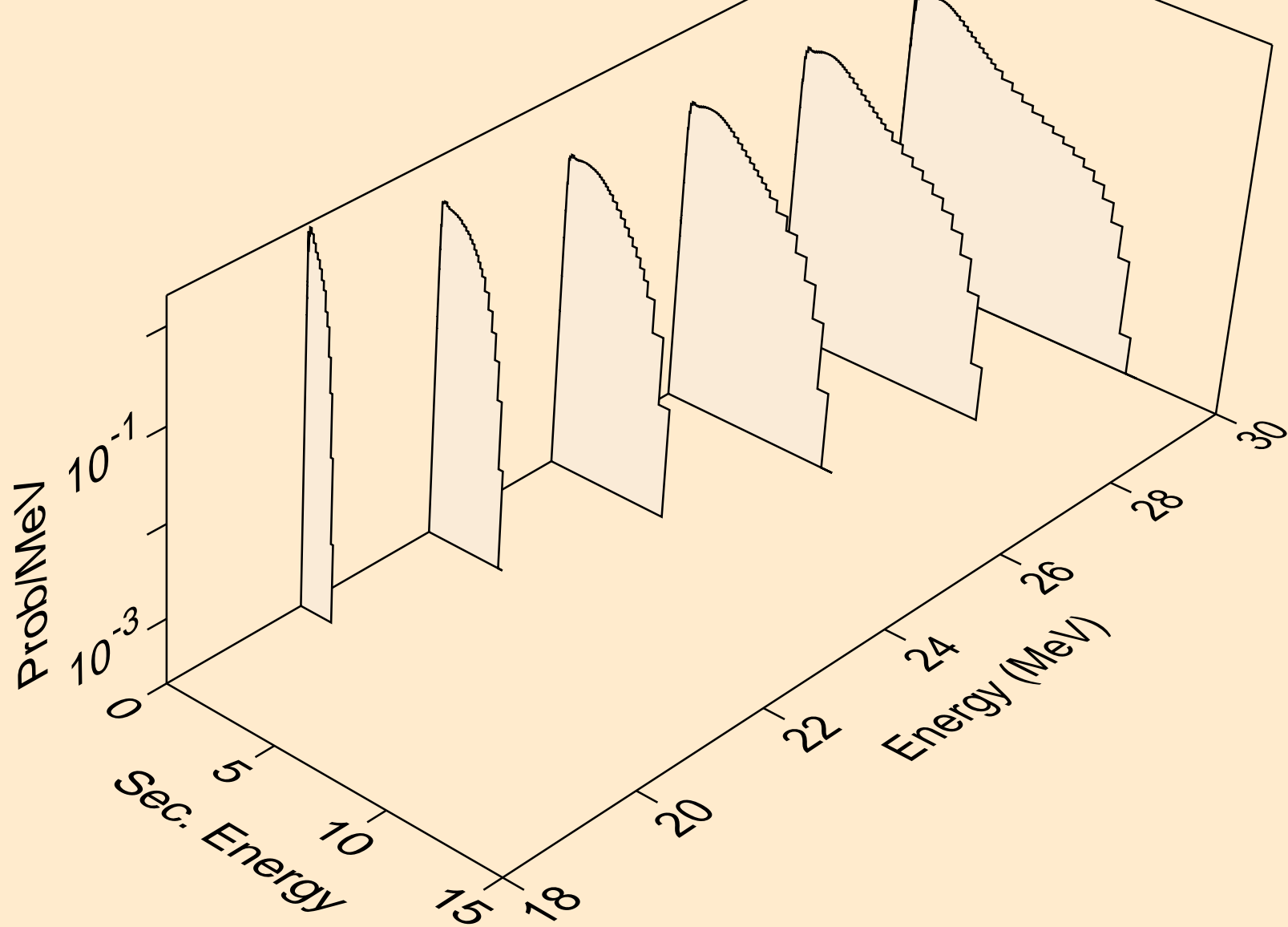
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2nd)



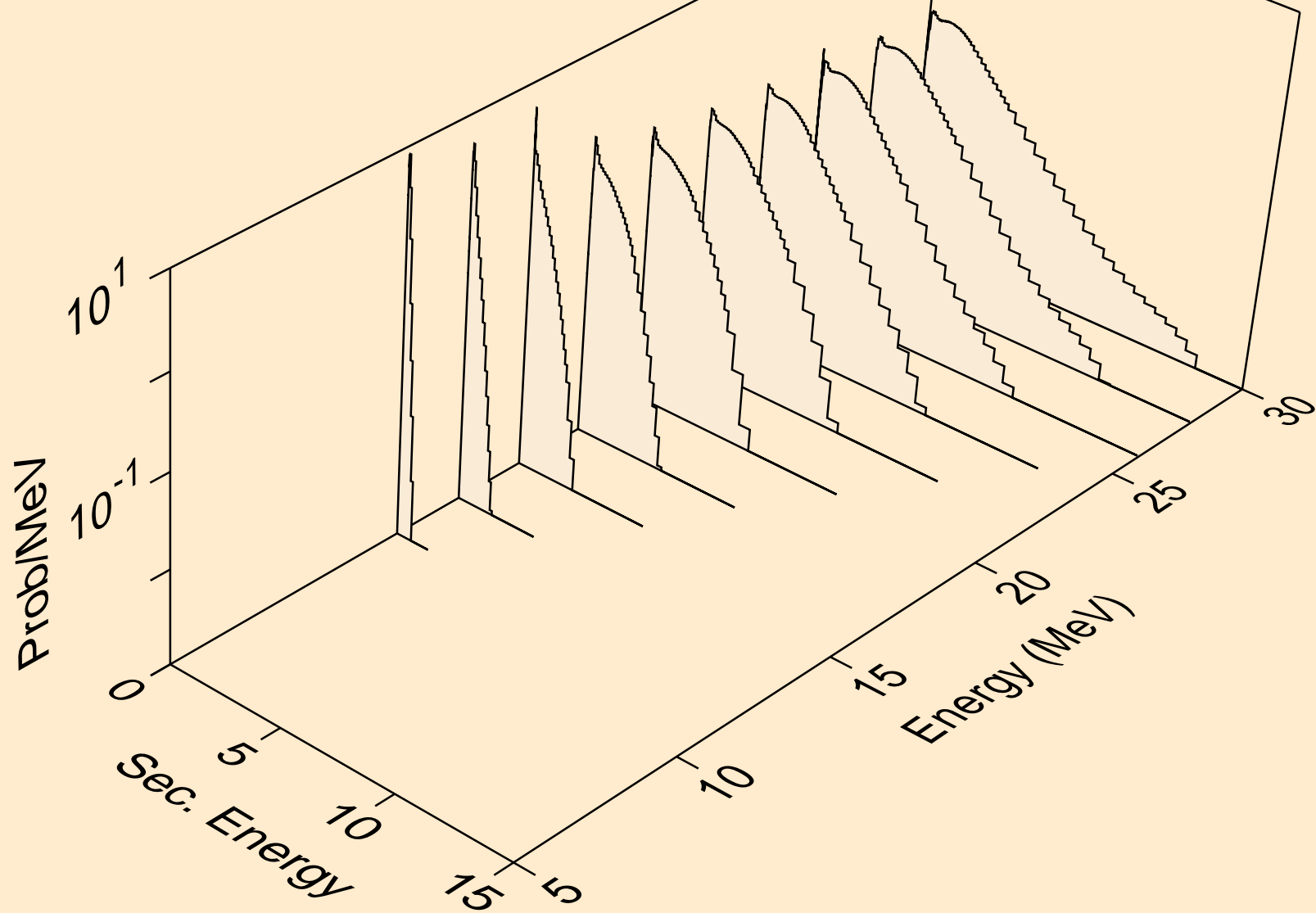
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2n)



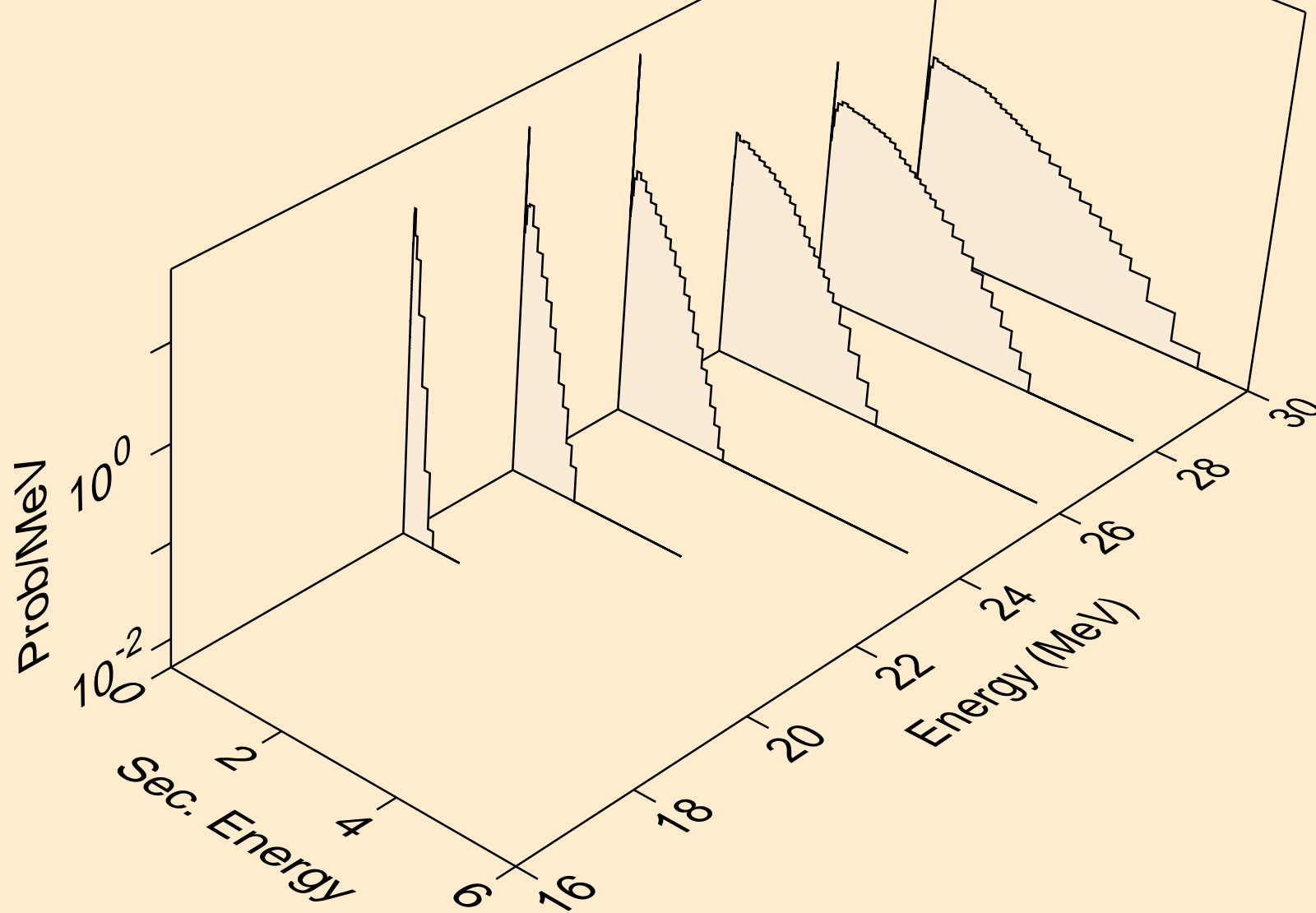
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,3n)



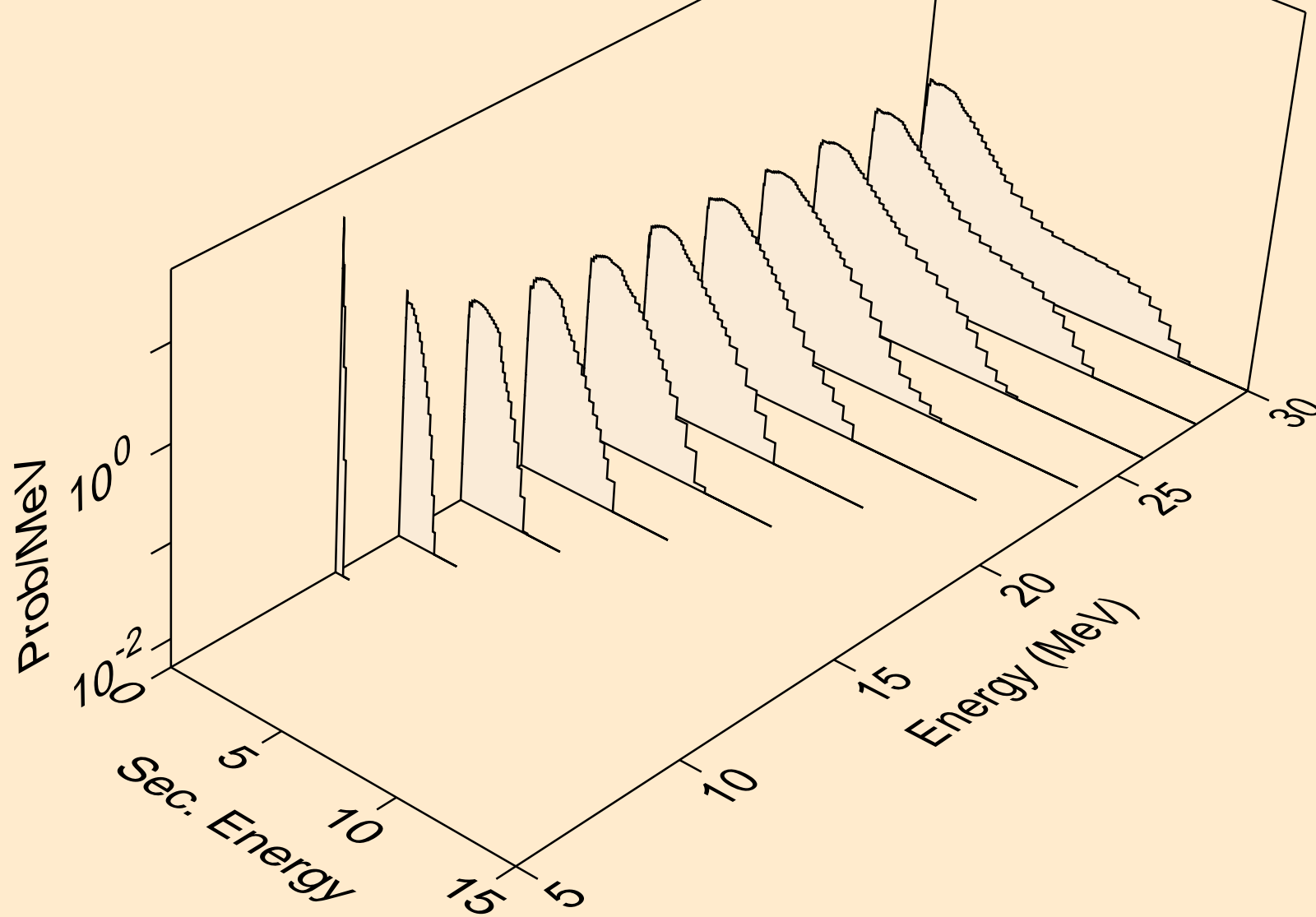
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)a



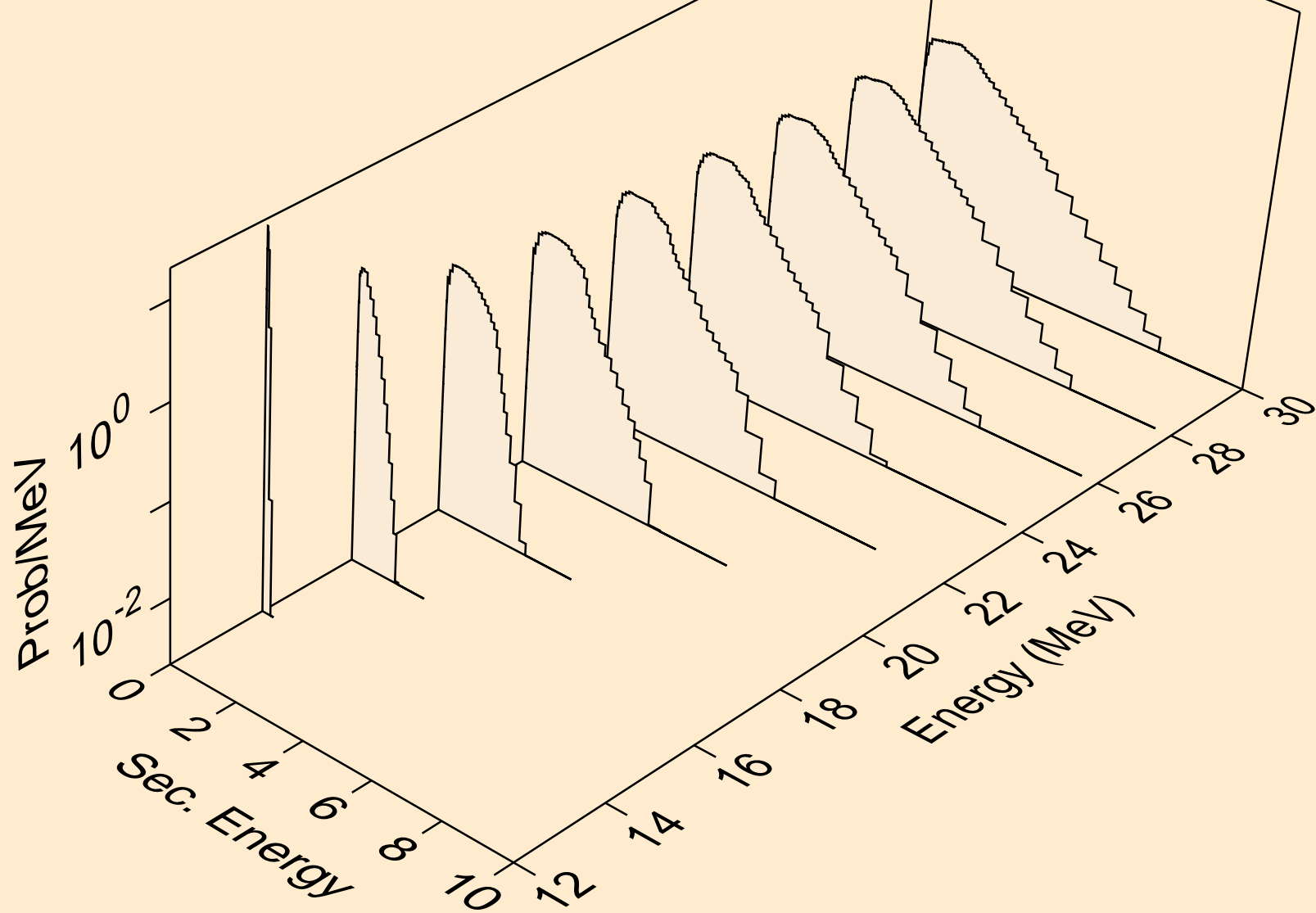
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2n)a



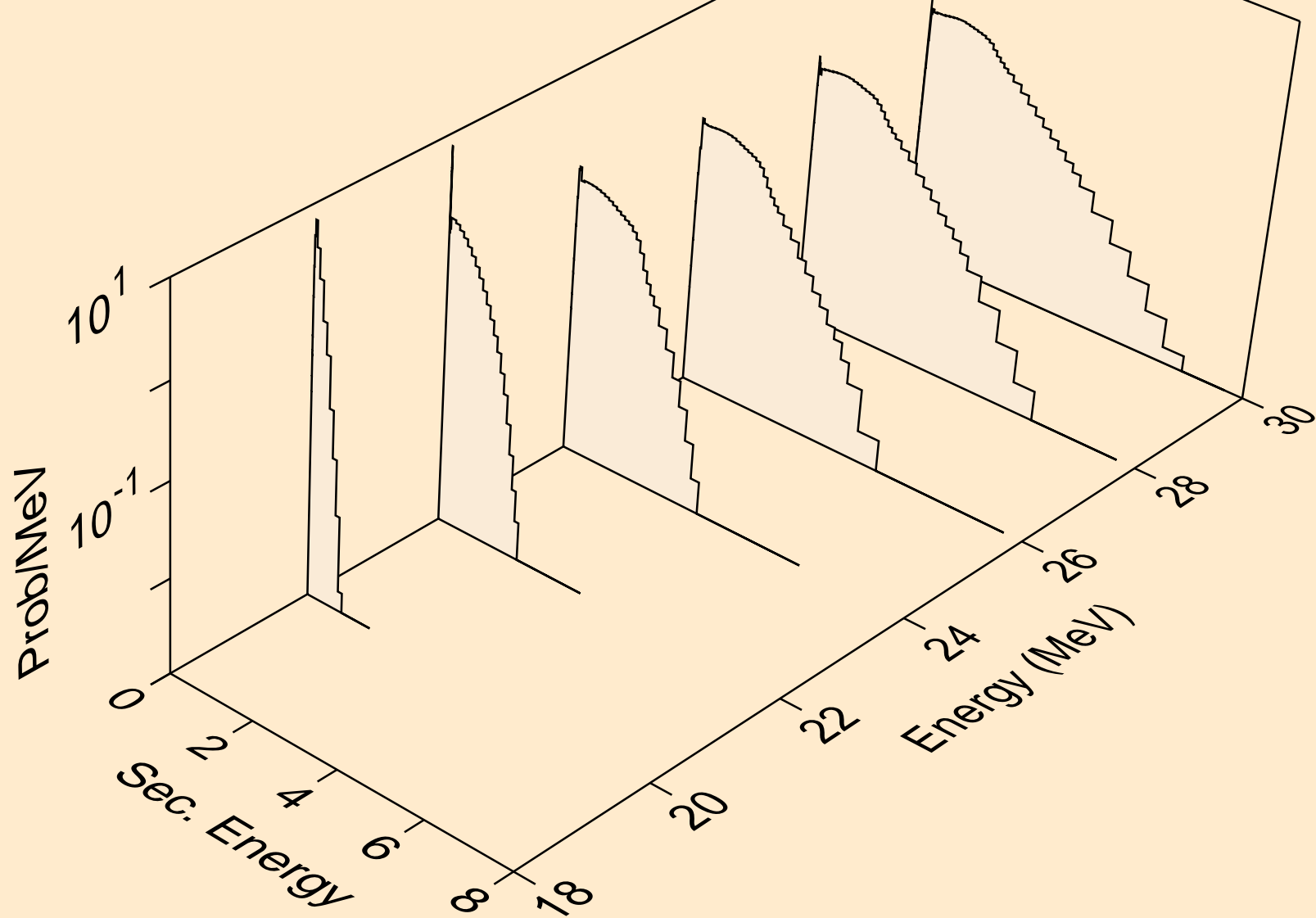
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)p



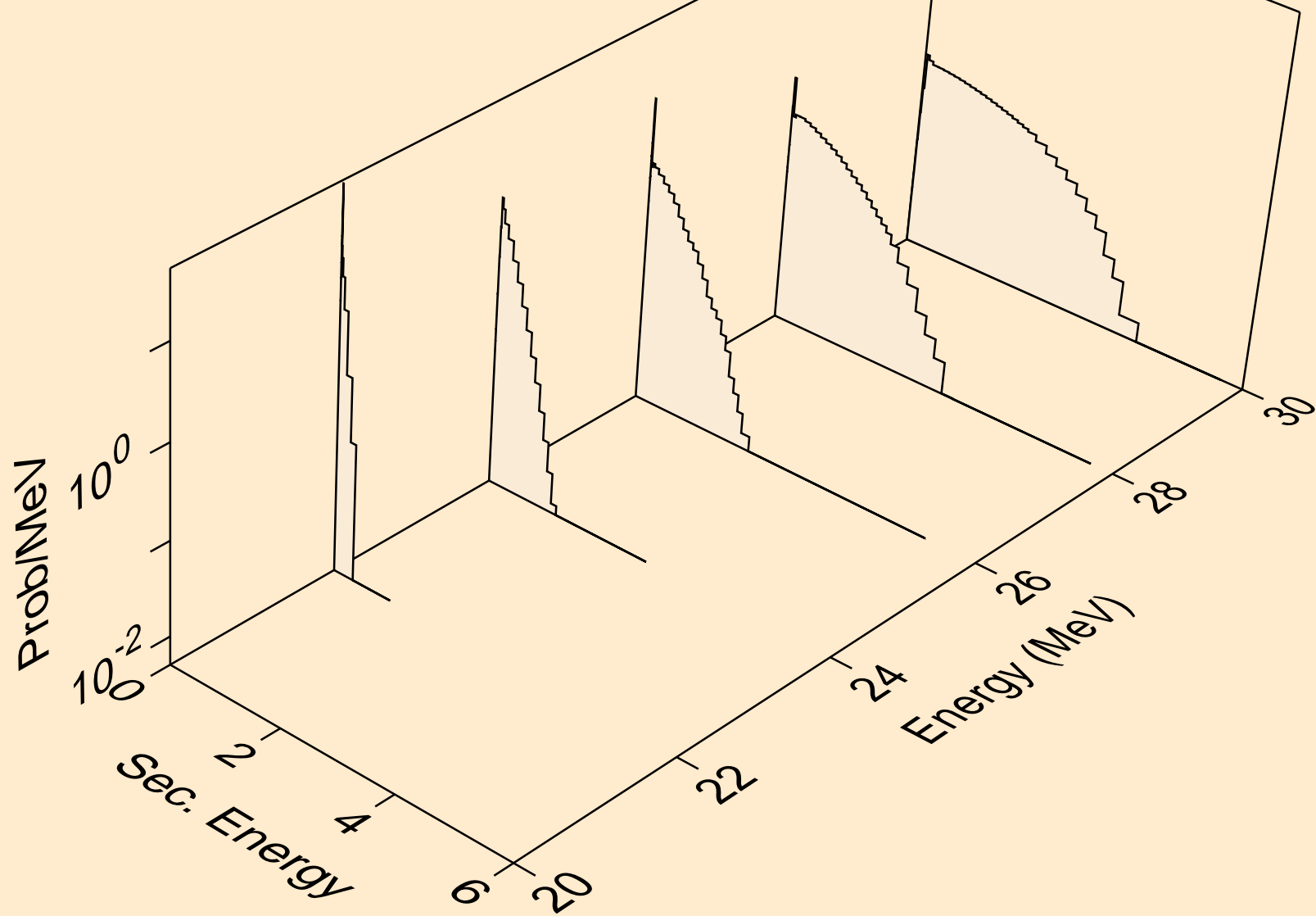
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)d



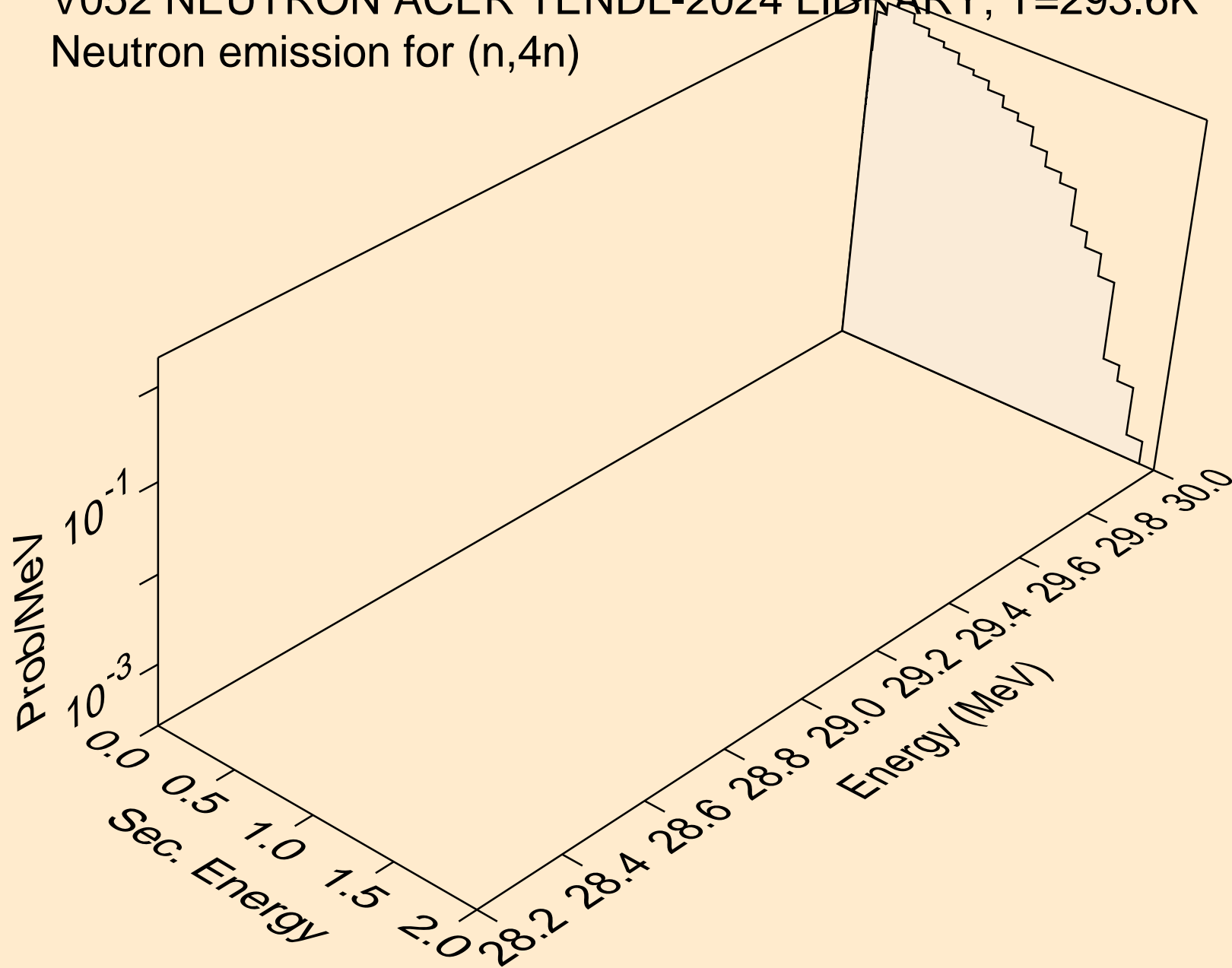
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)t



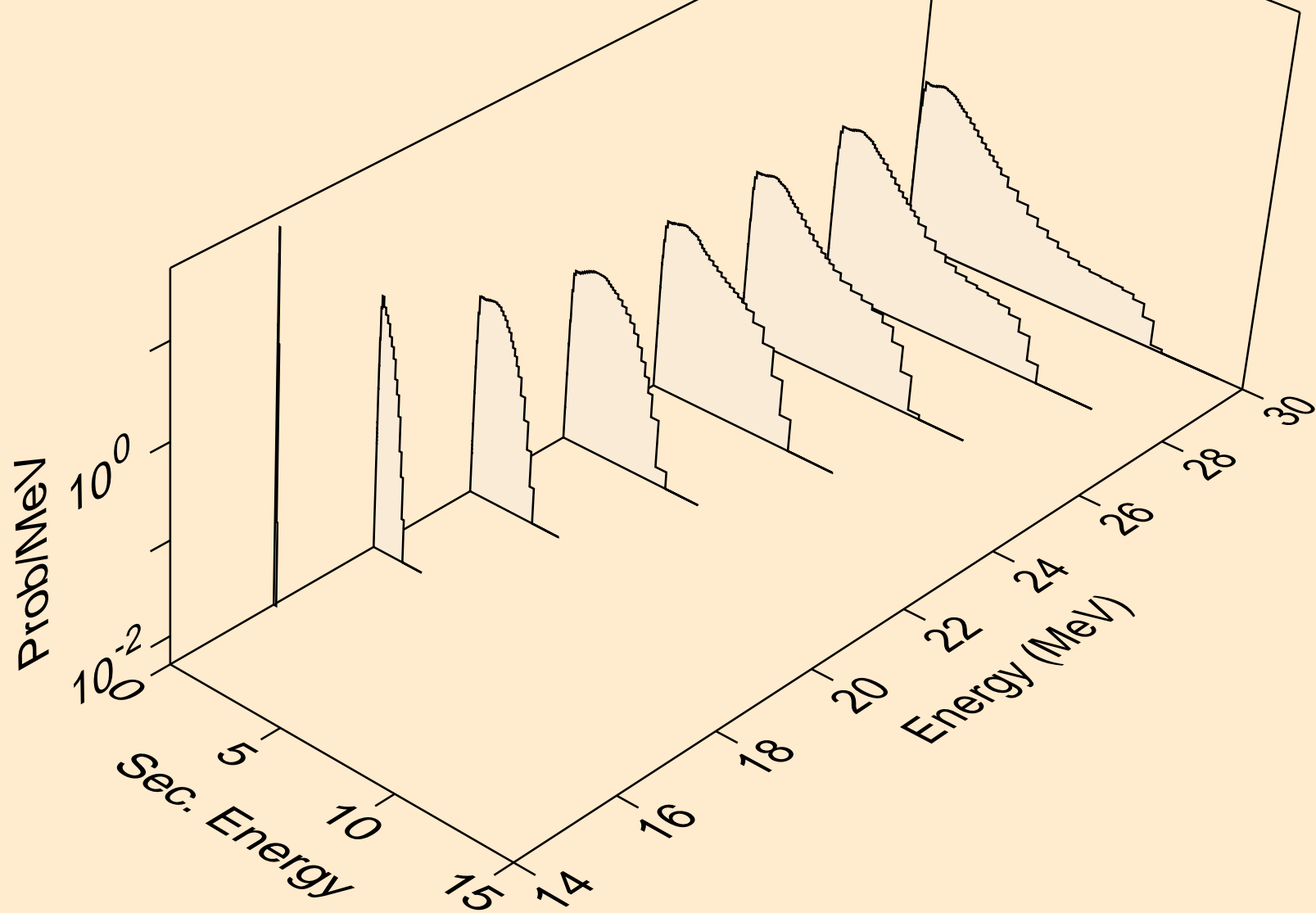
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)he3



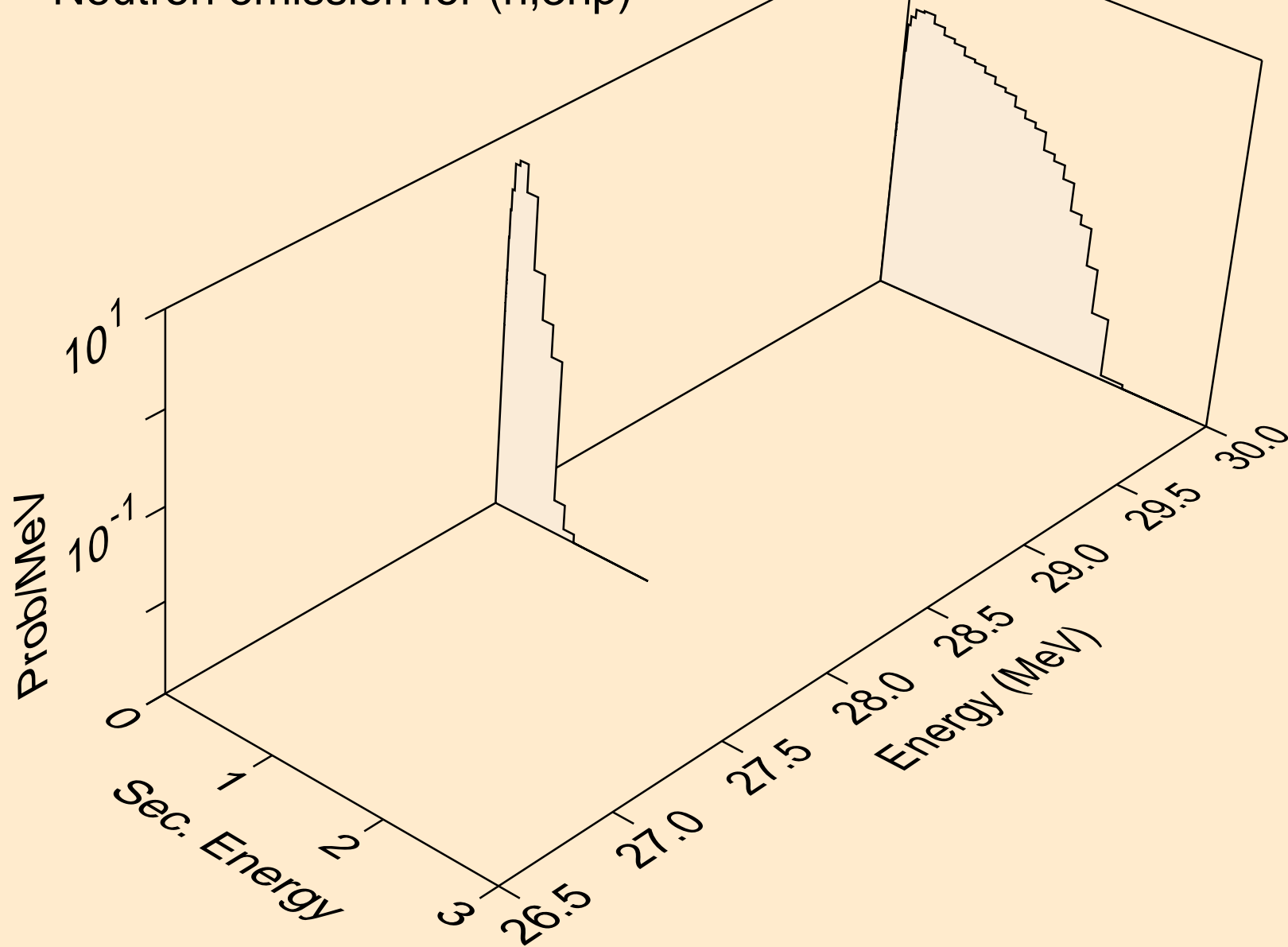
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,4n)



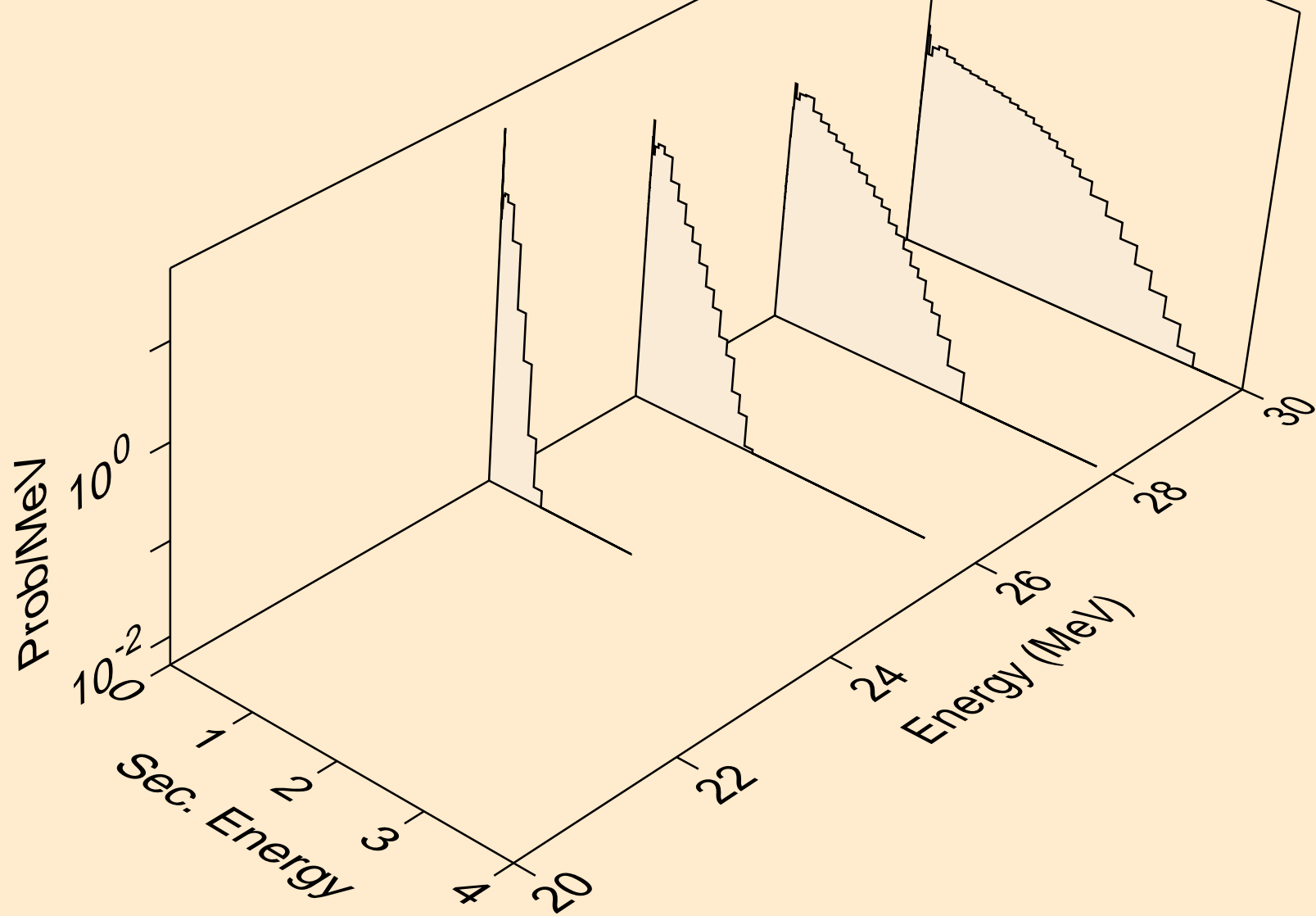
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2np)



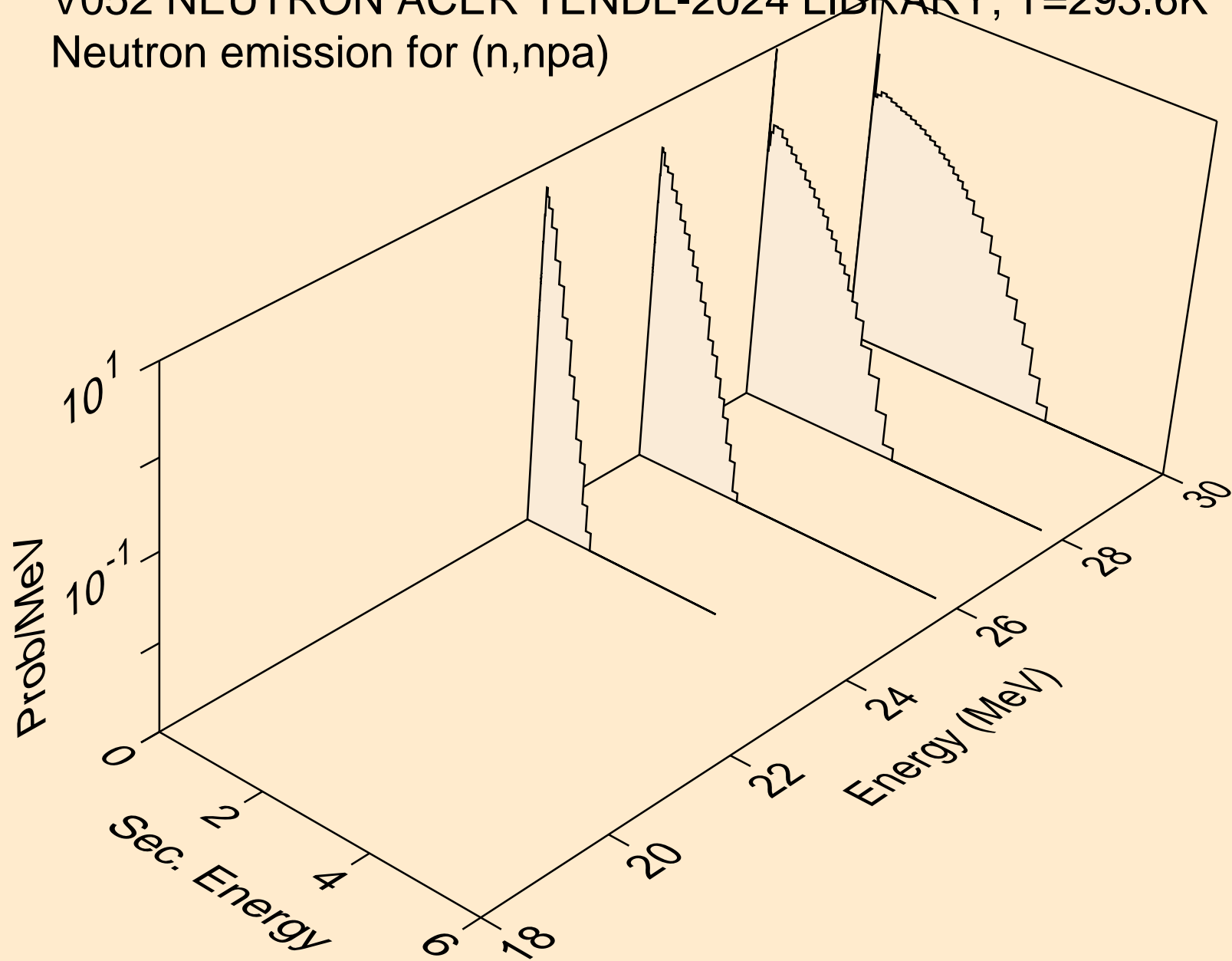
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,3np)



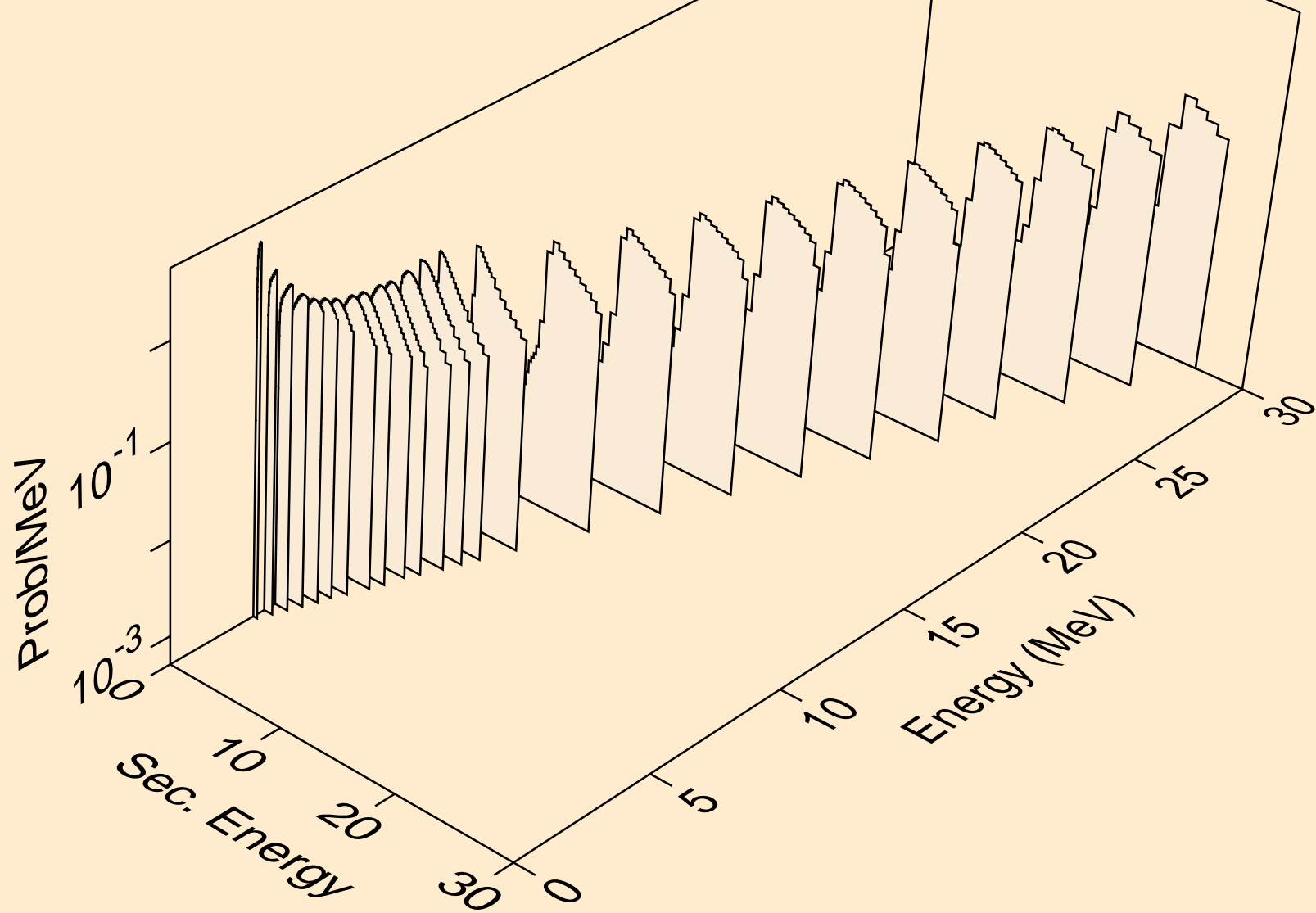
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n2p)



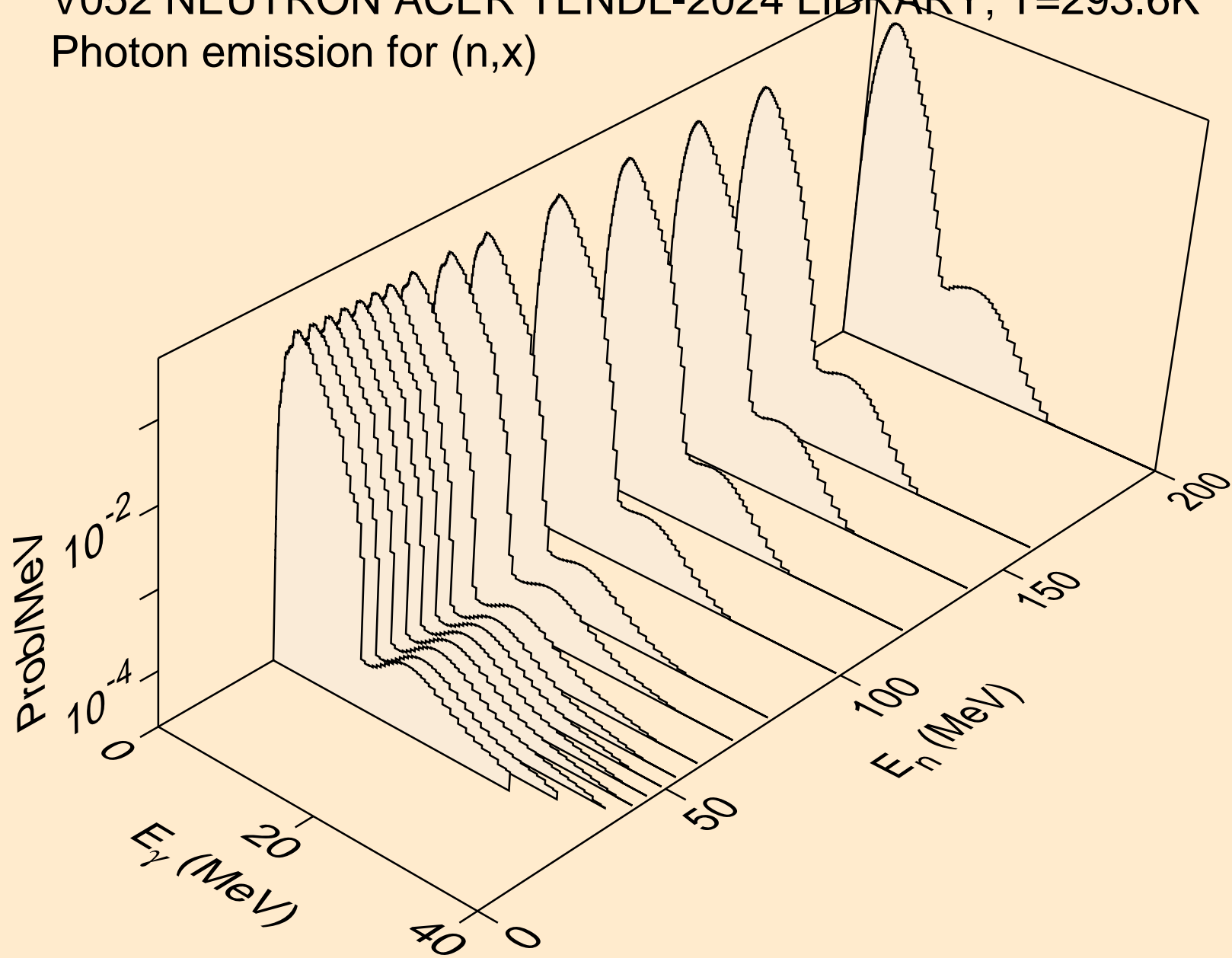
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,npa)



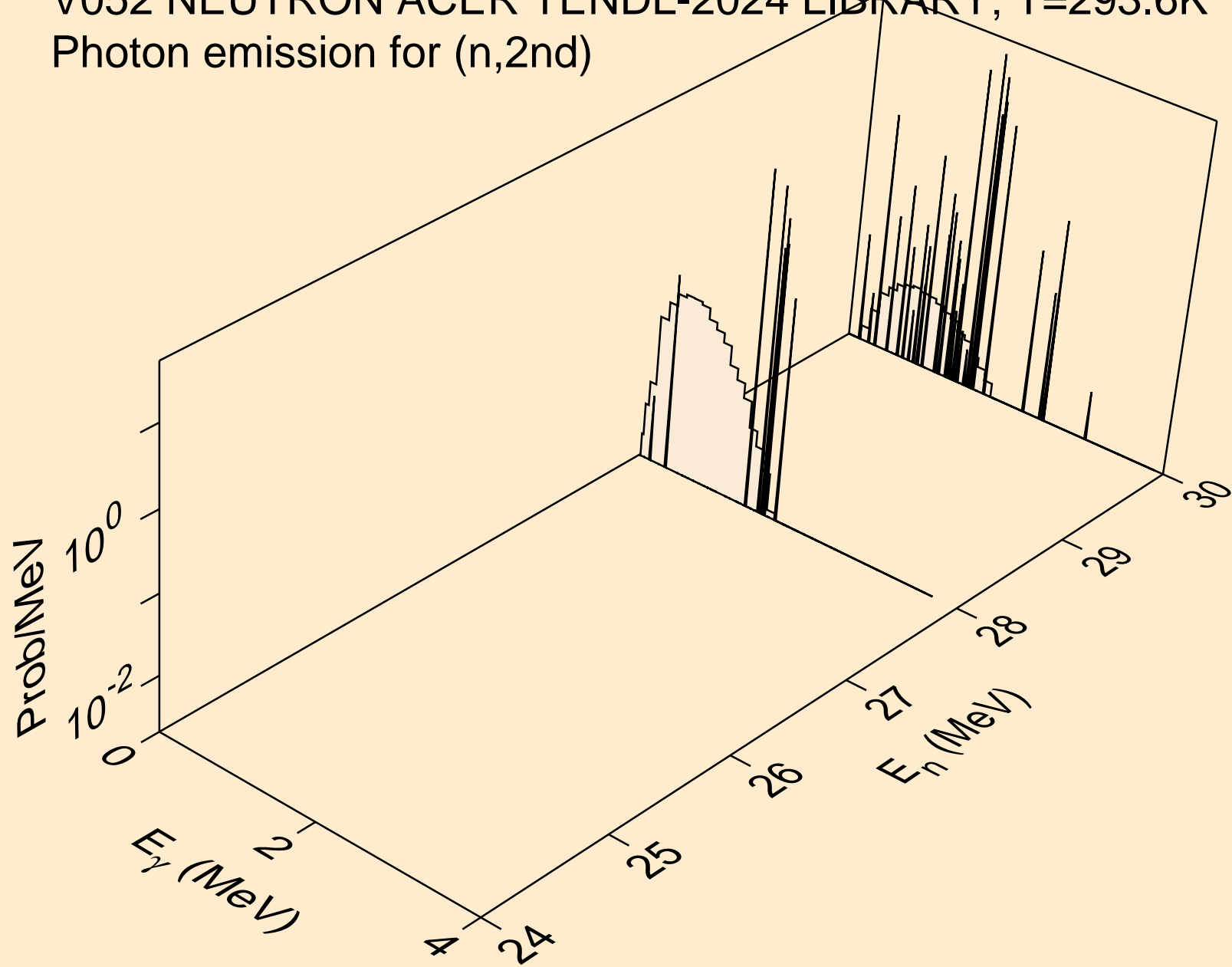
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*c)



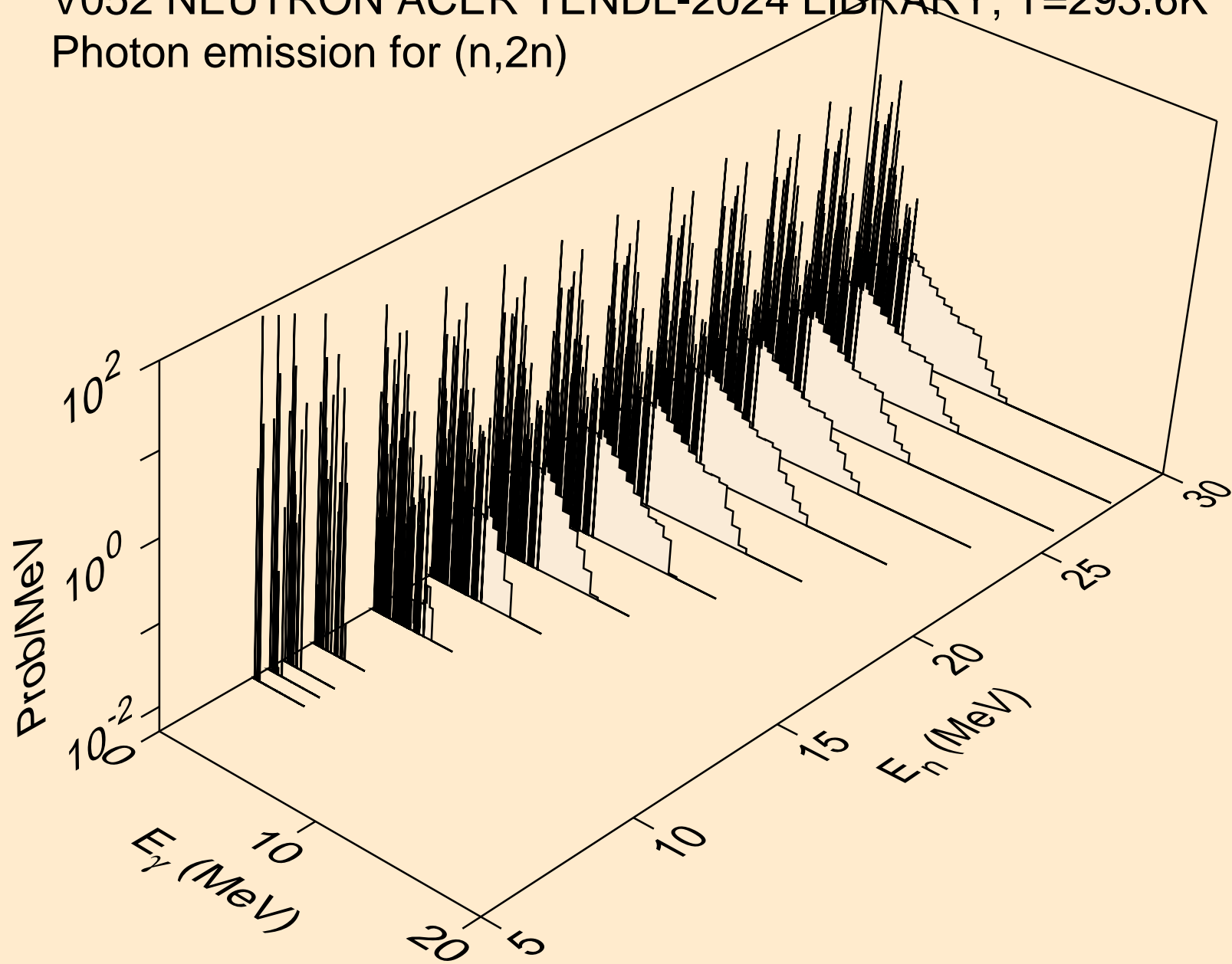
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,x)



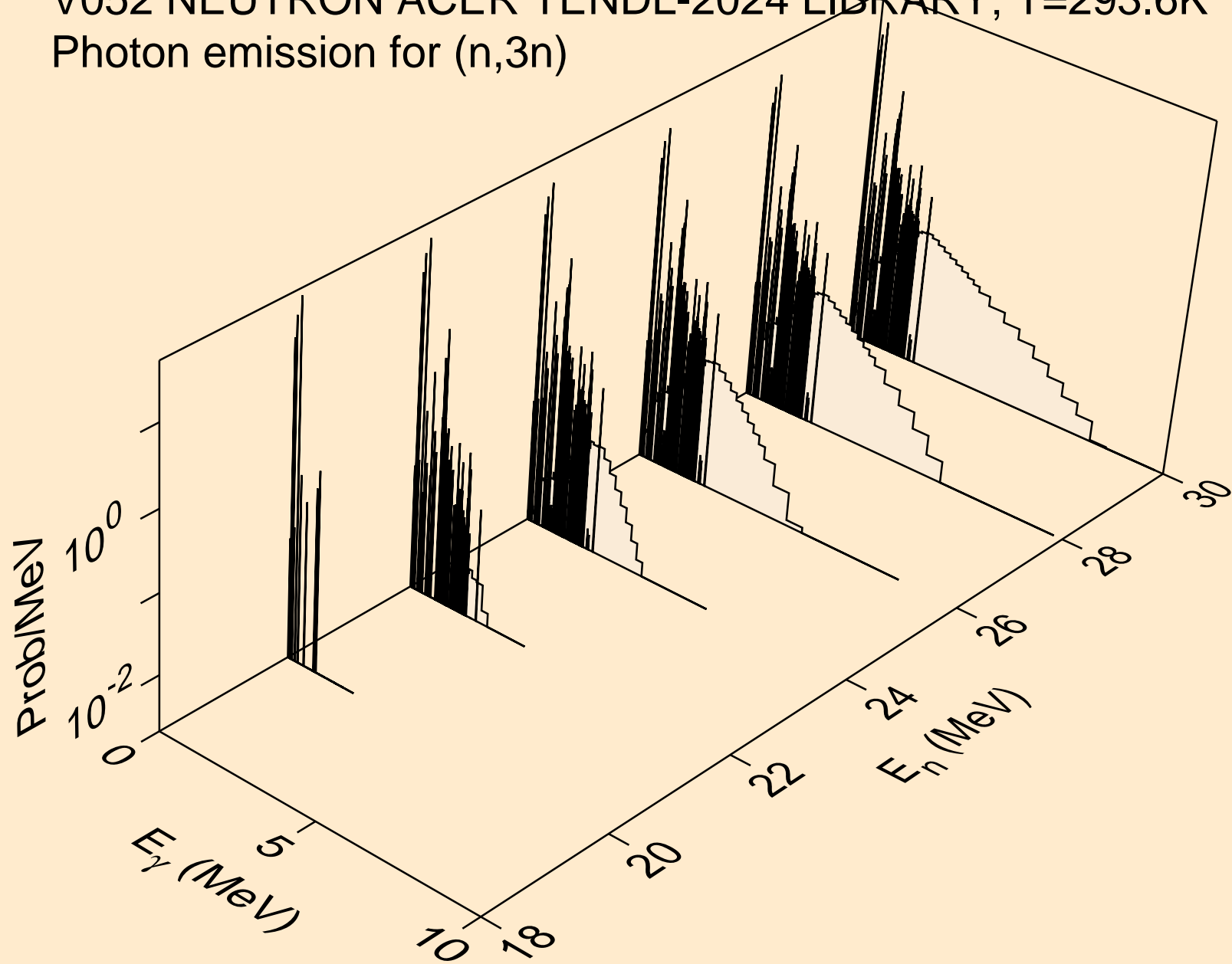
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2nd)



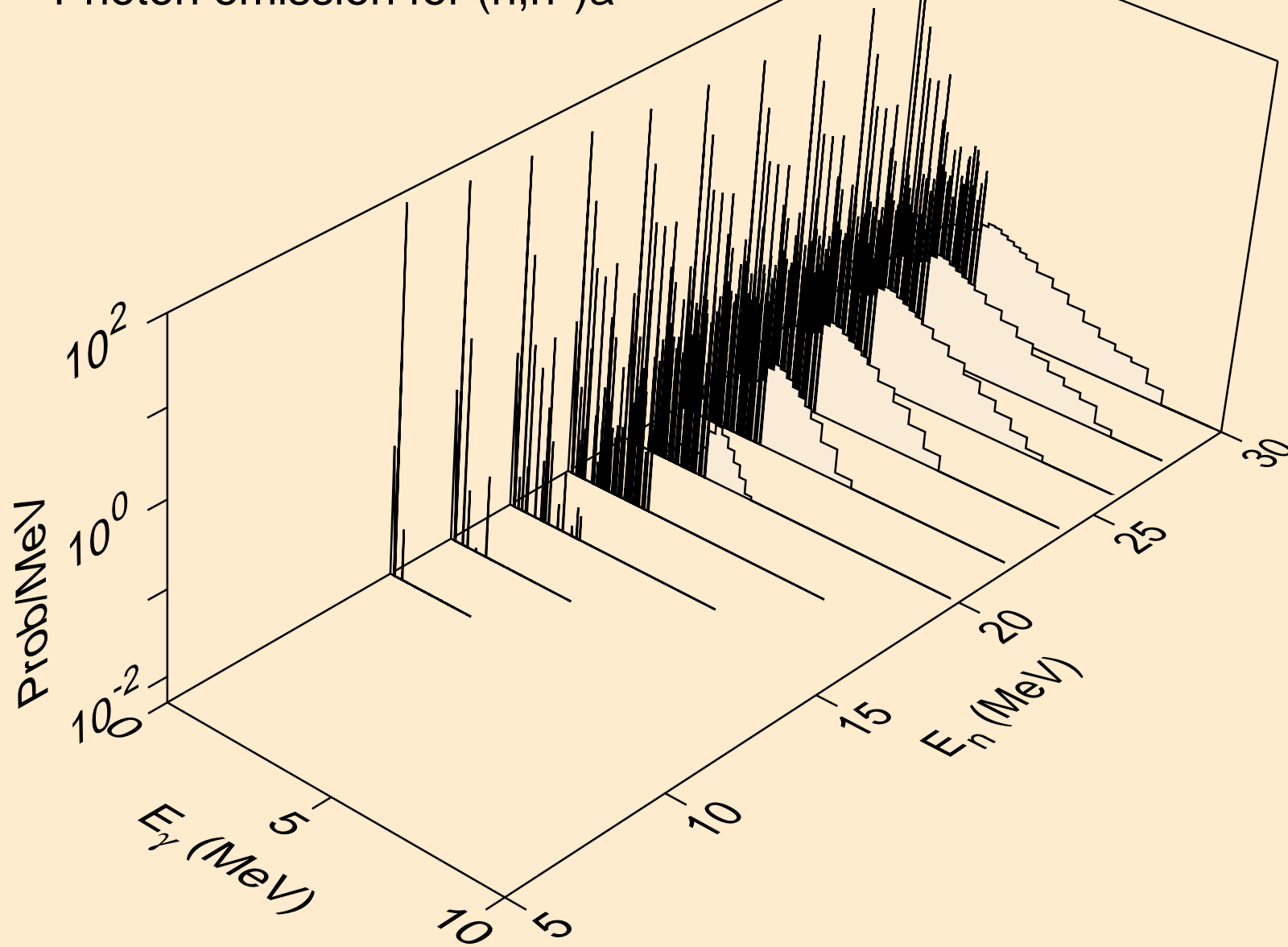
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2n)



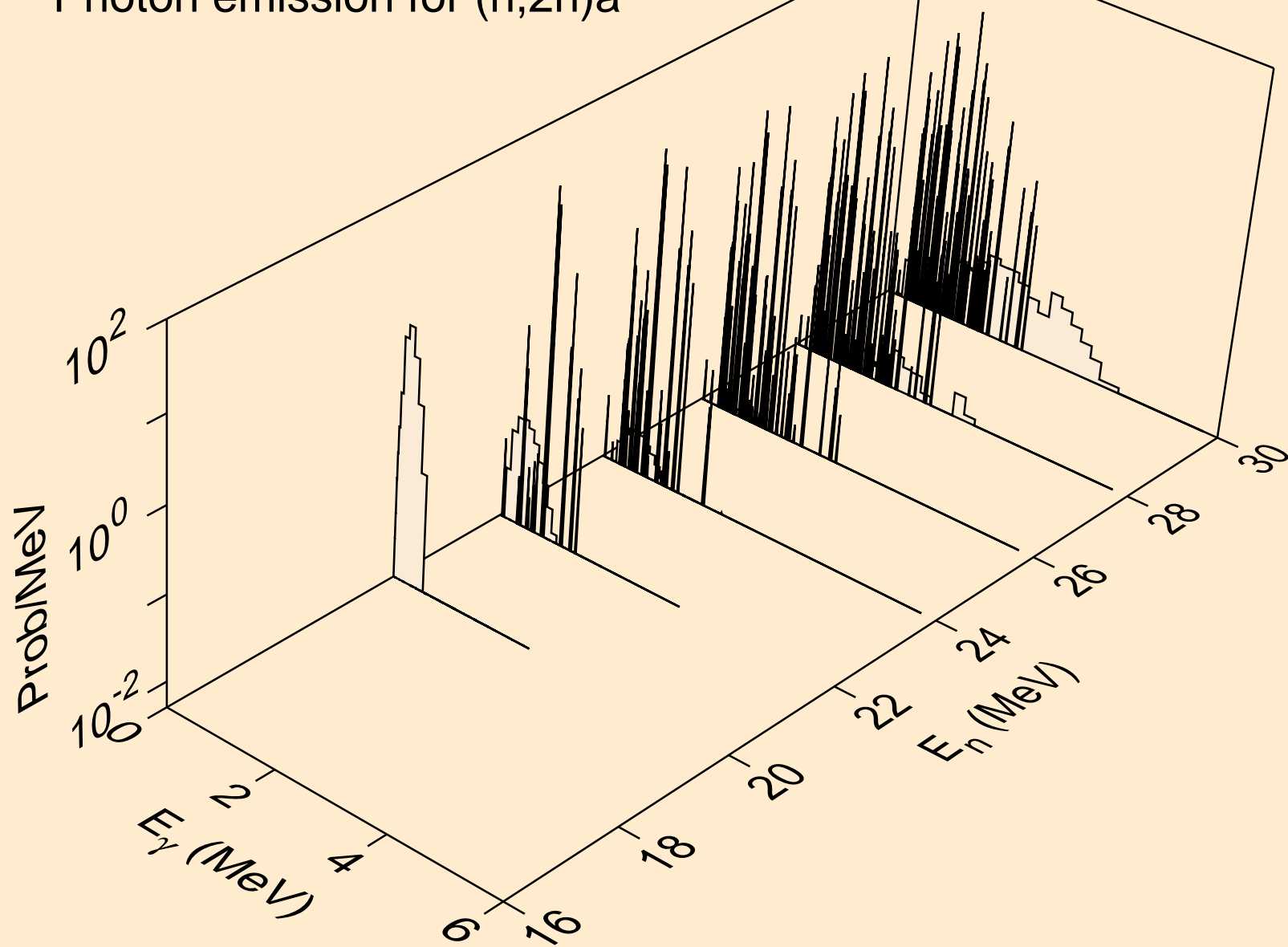
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,3n)



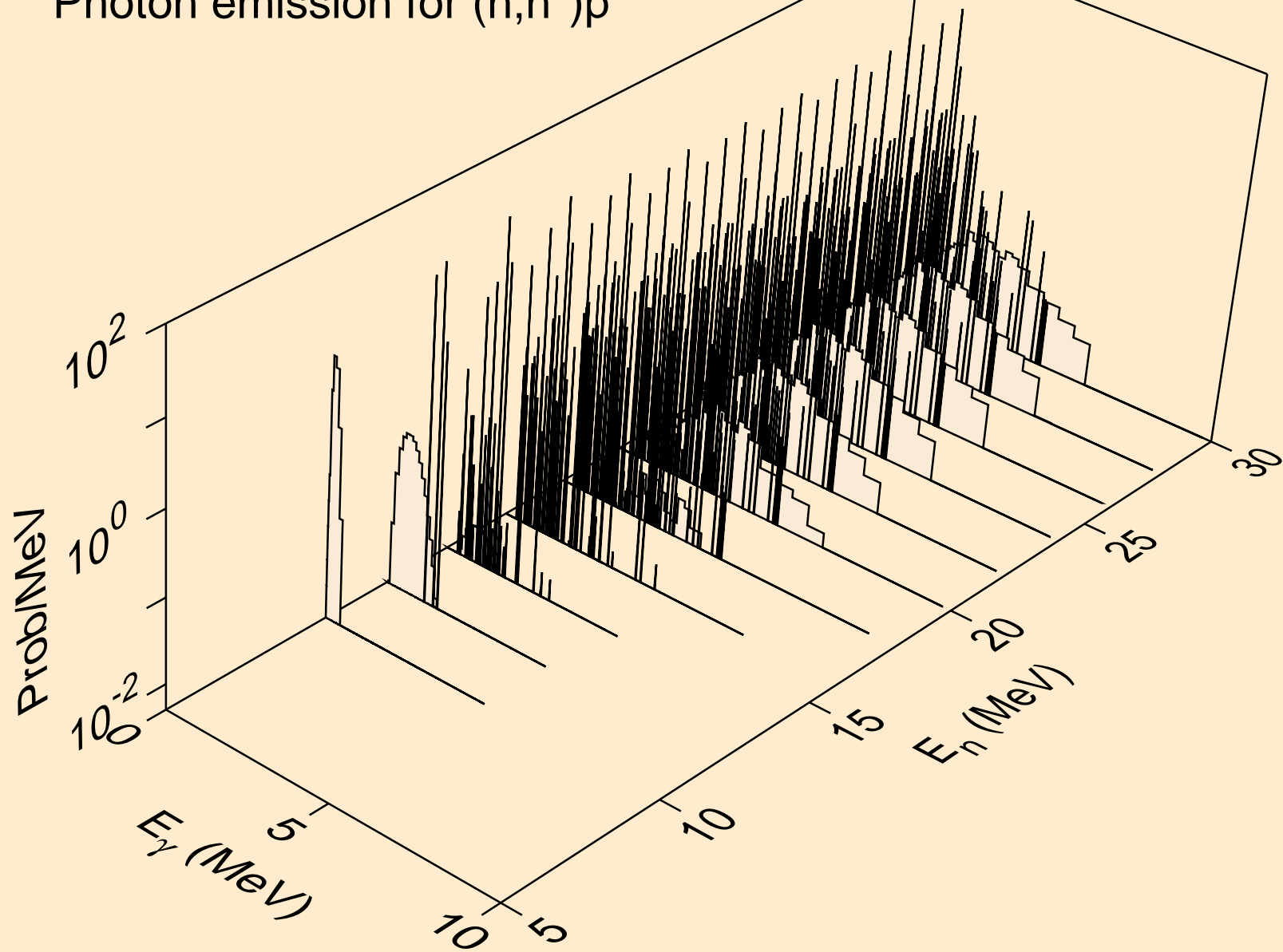
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)a



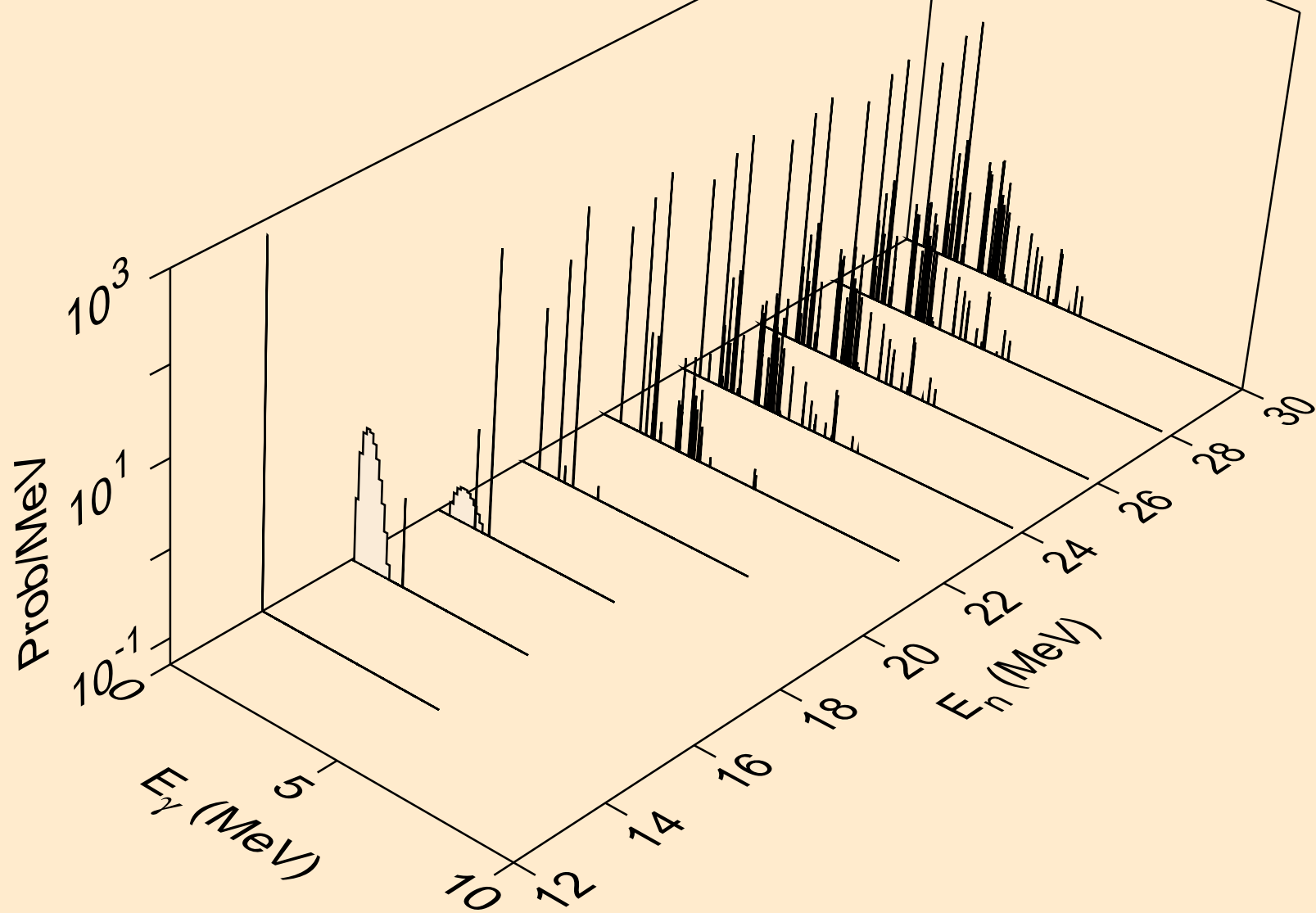
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2n)a



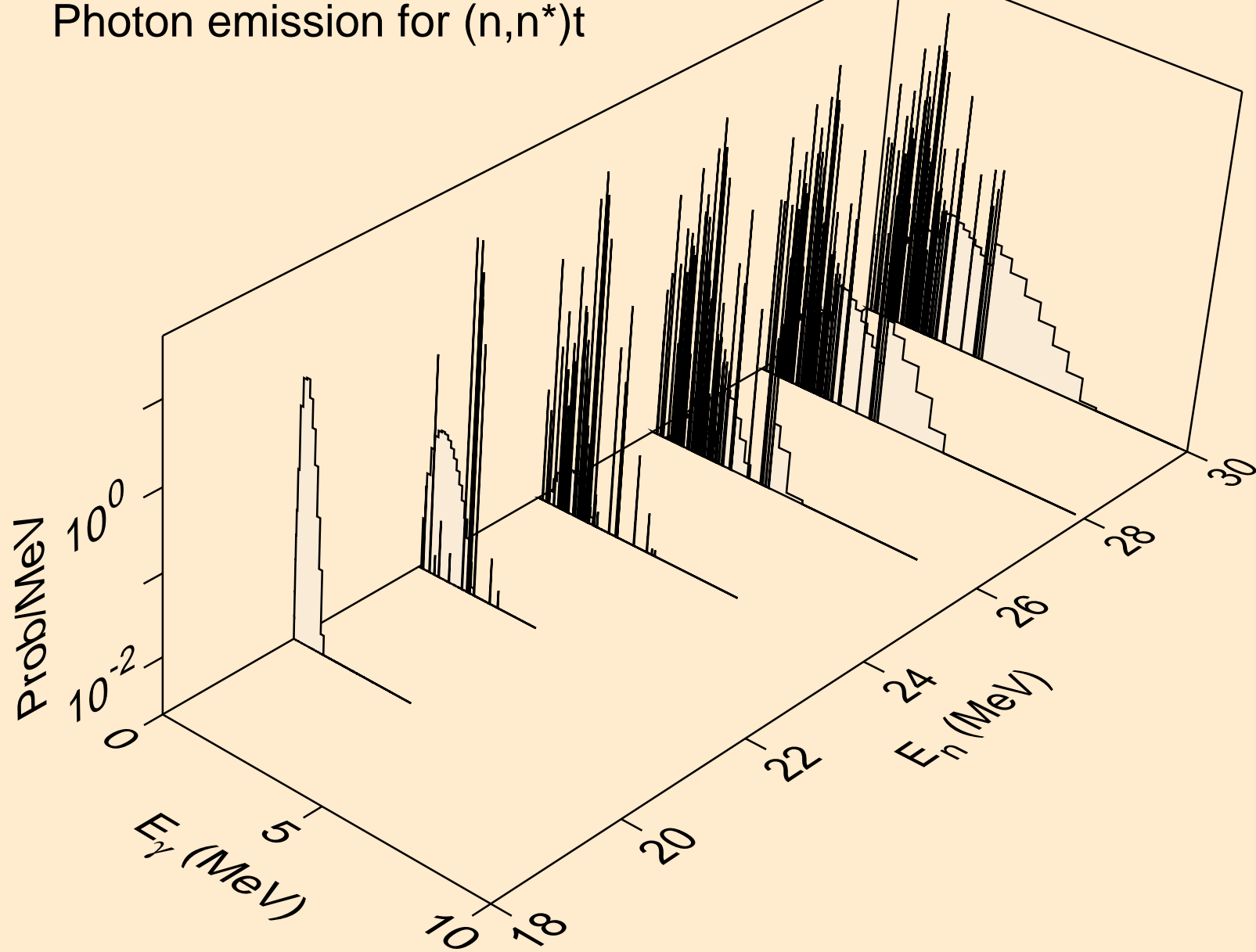
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)p



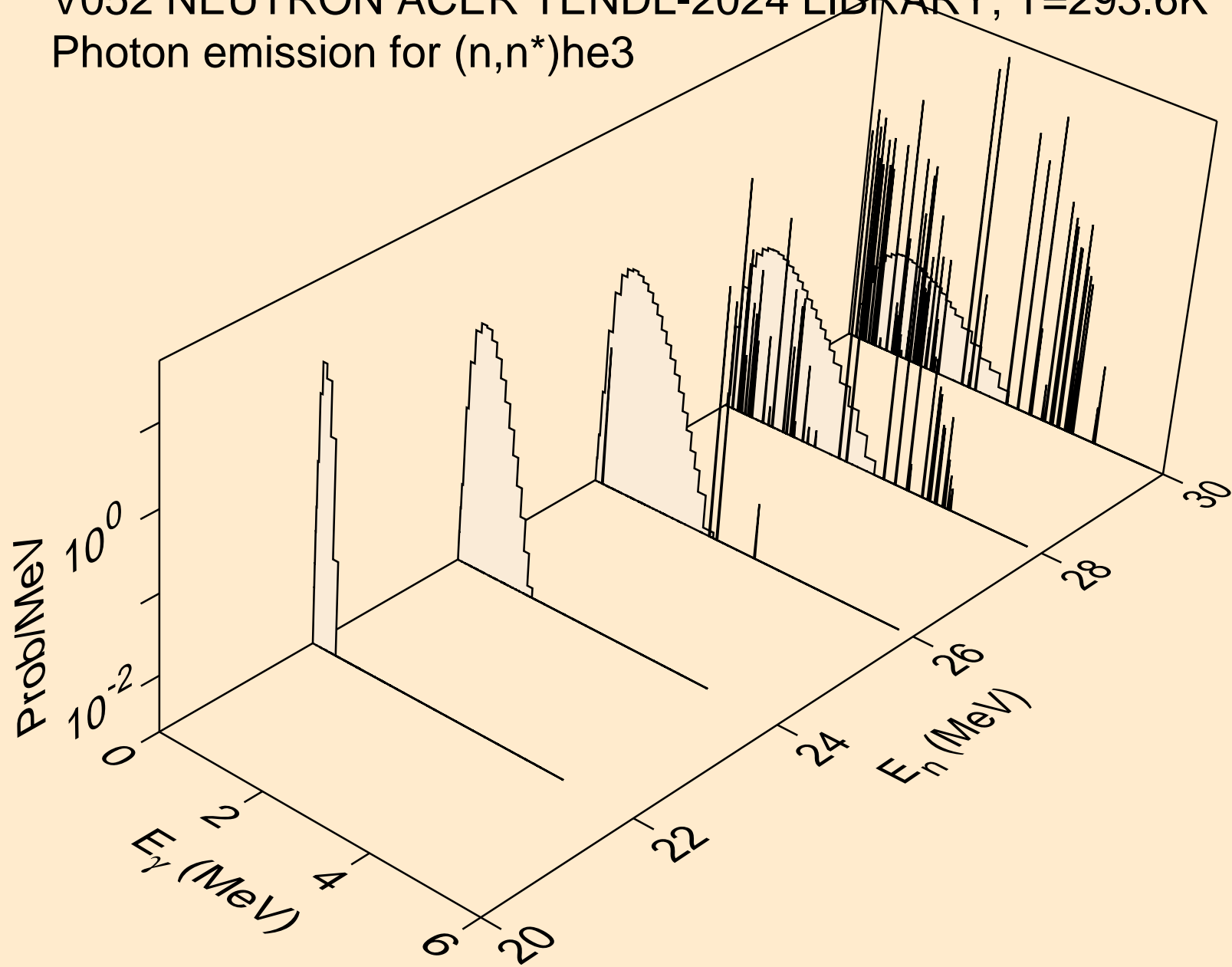
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)d



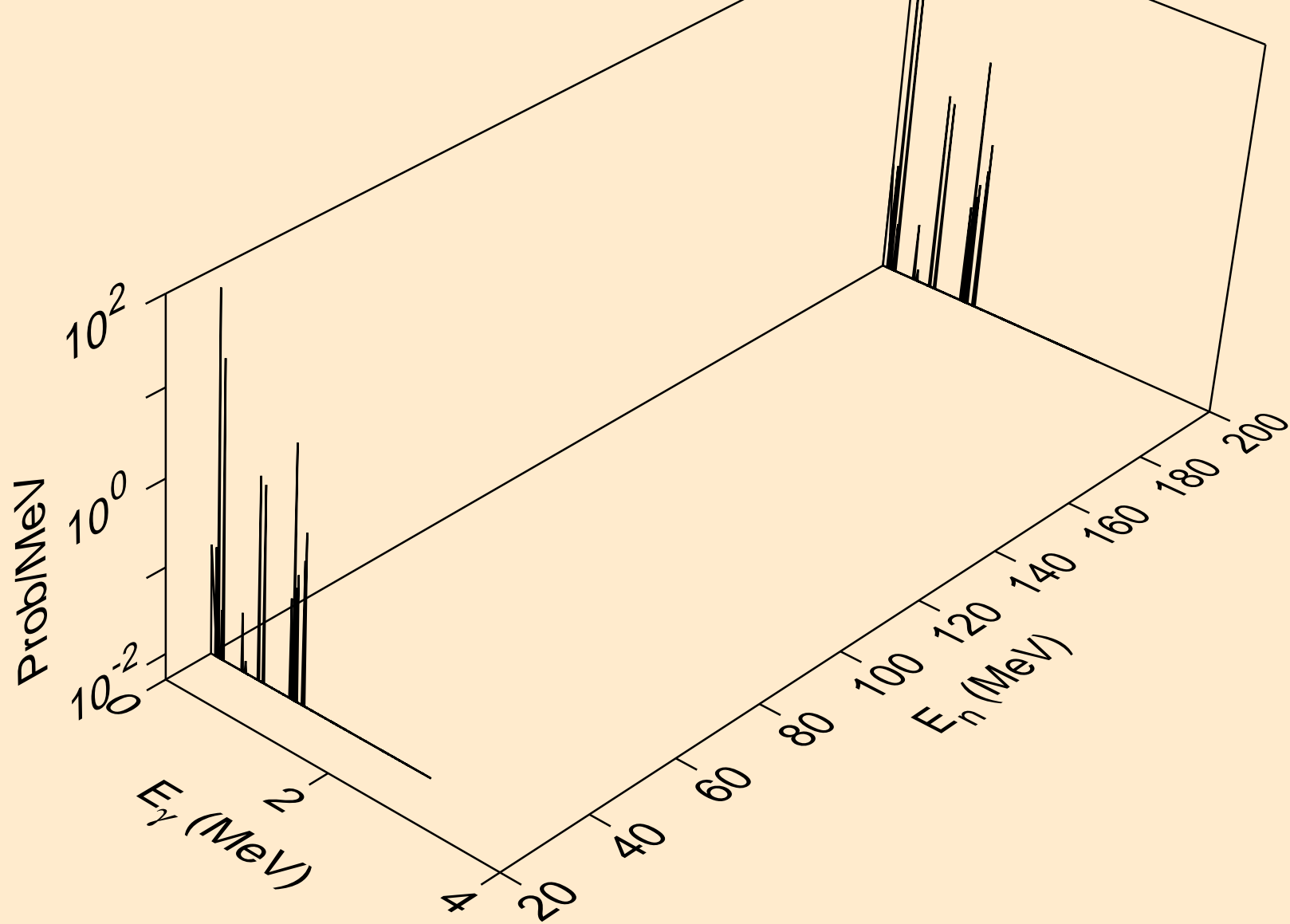
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)t



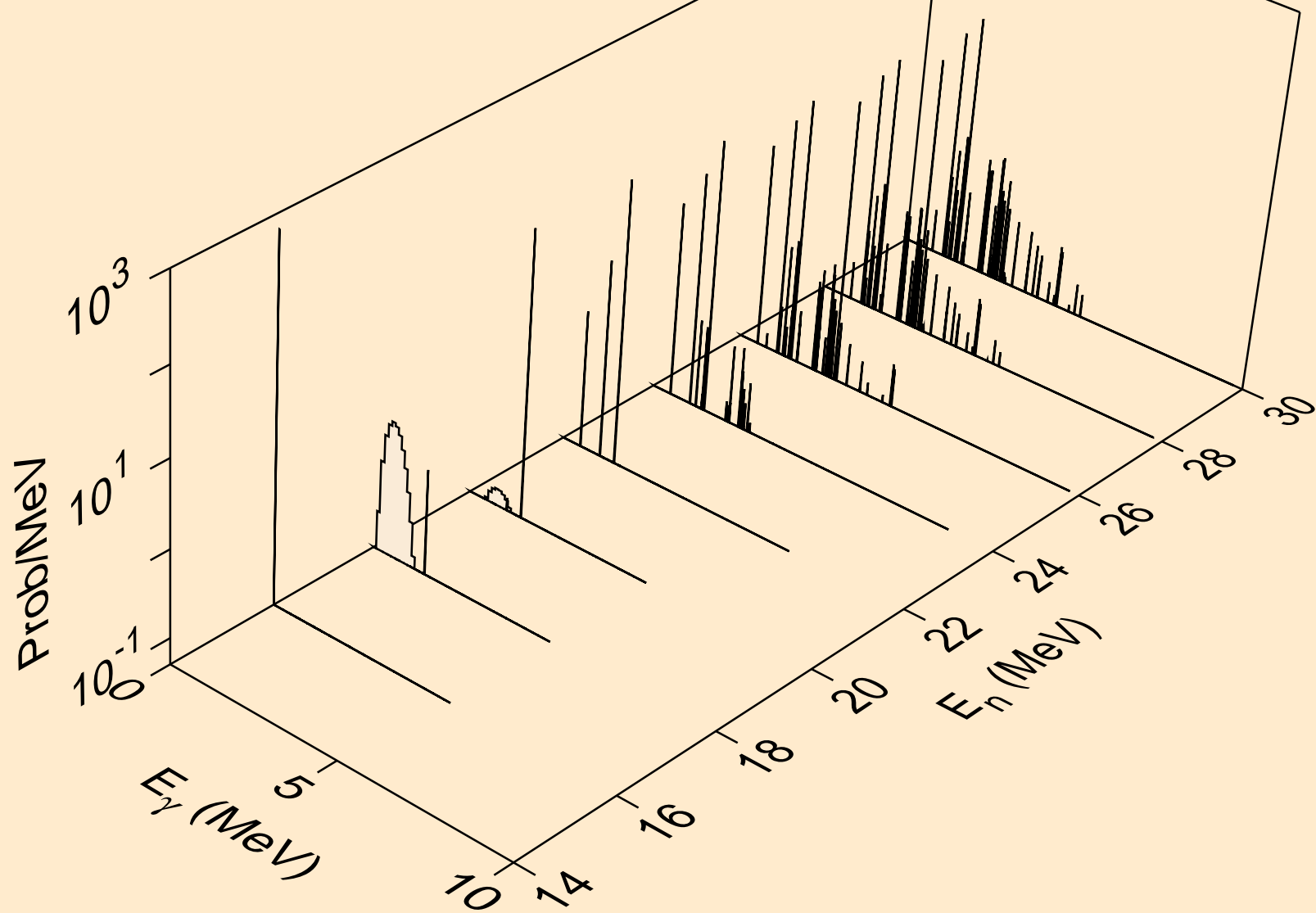
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)he3



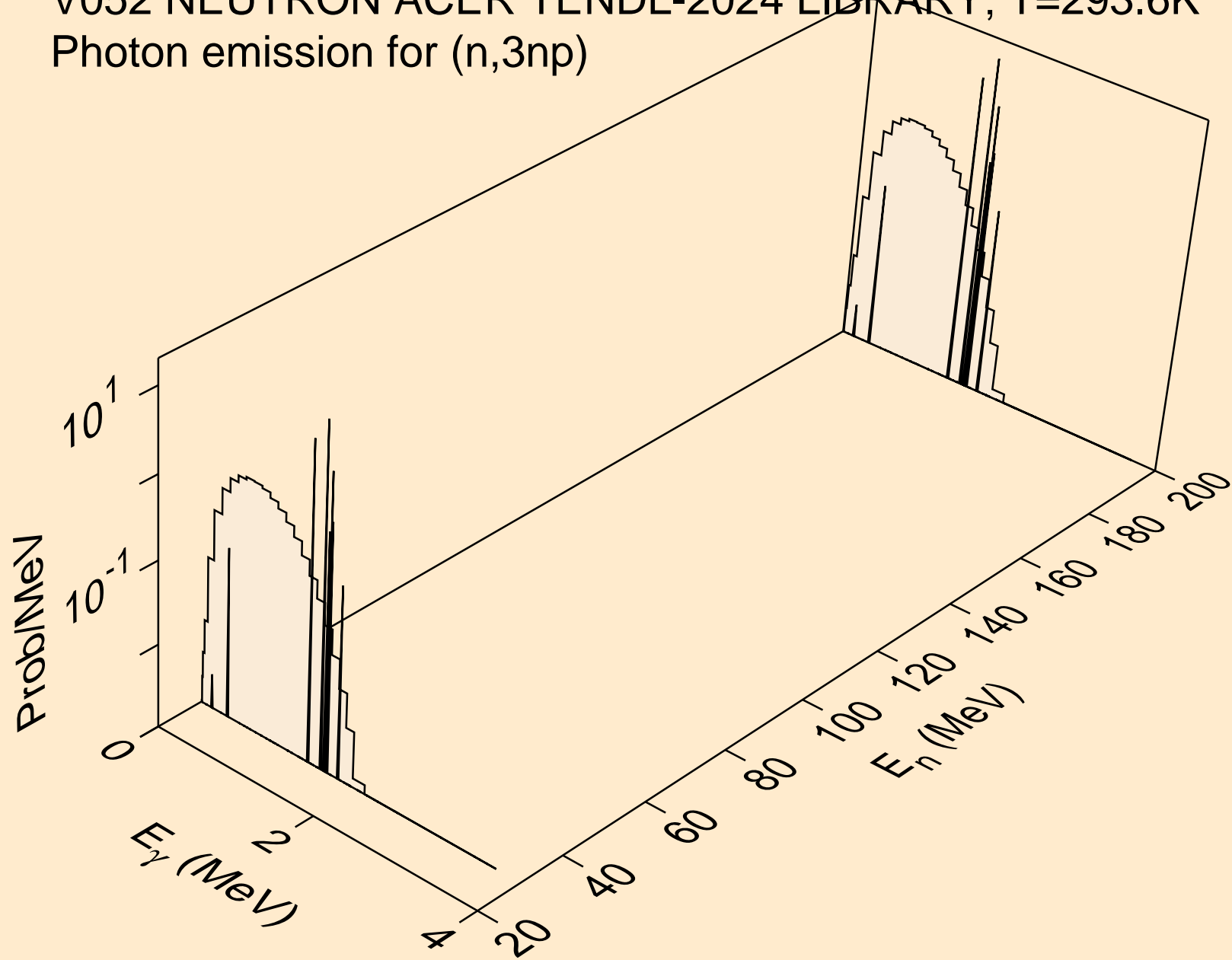
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,4n)



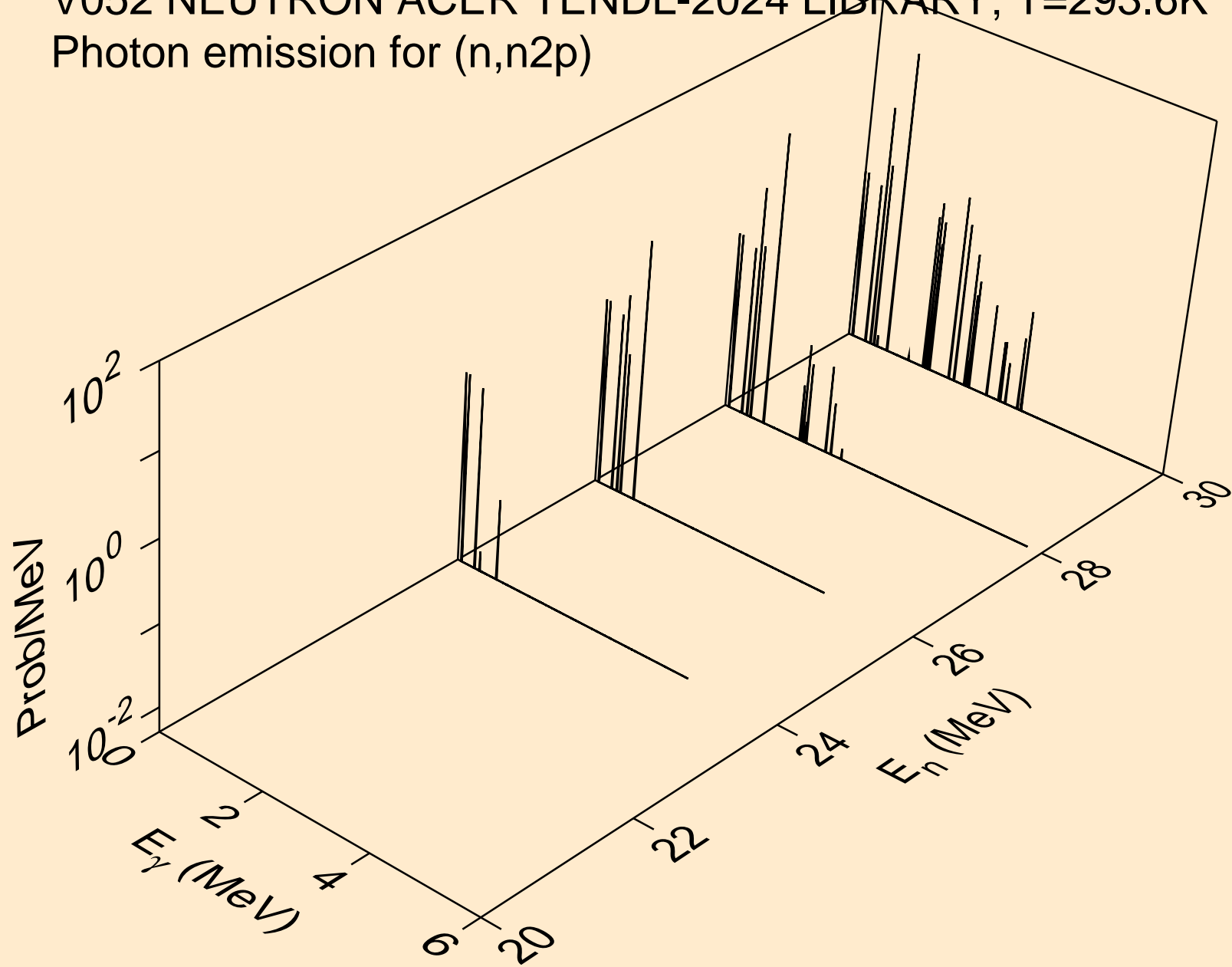
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2np)



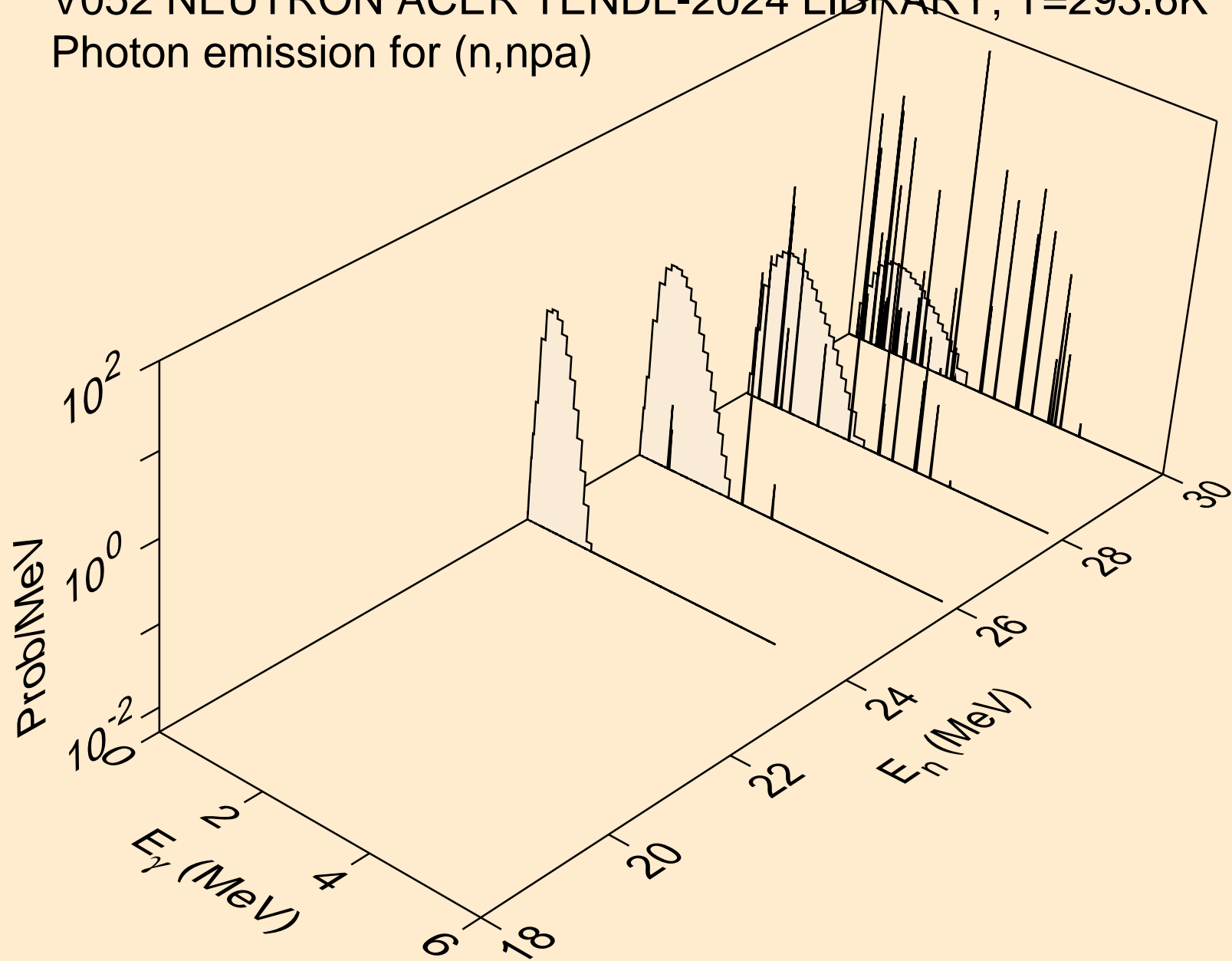
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,3np)



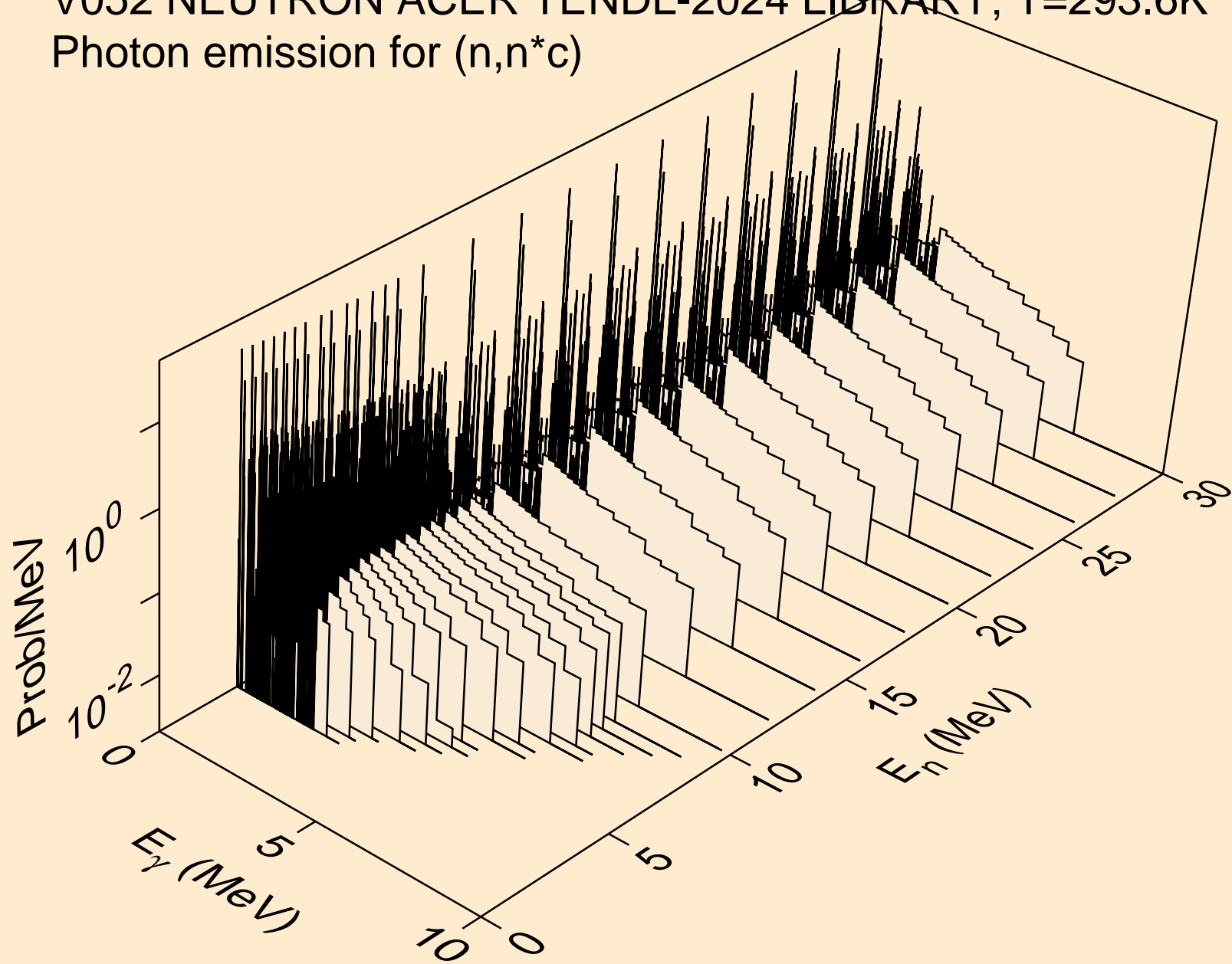
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n2p)



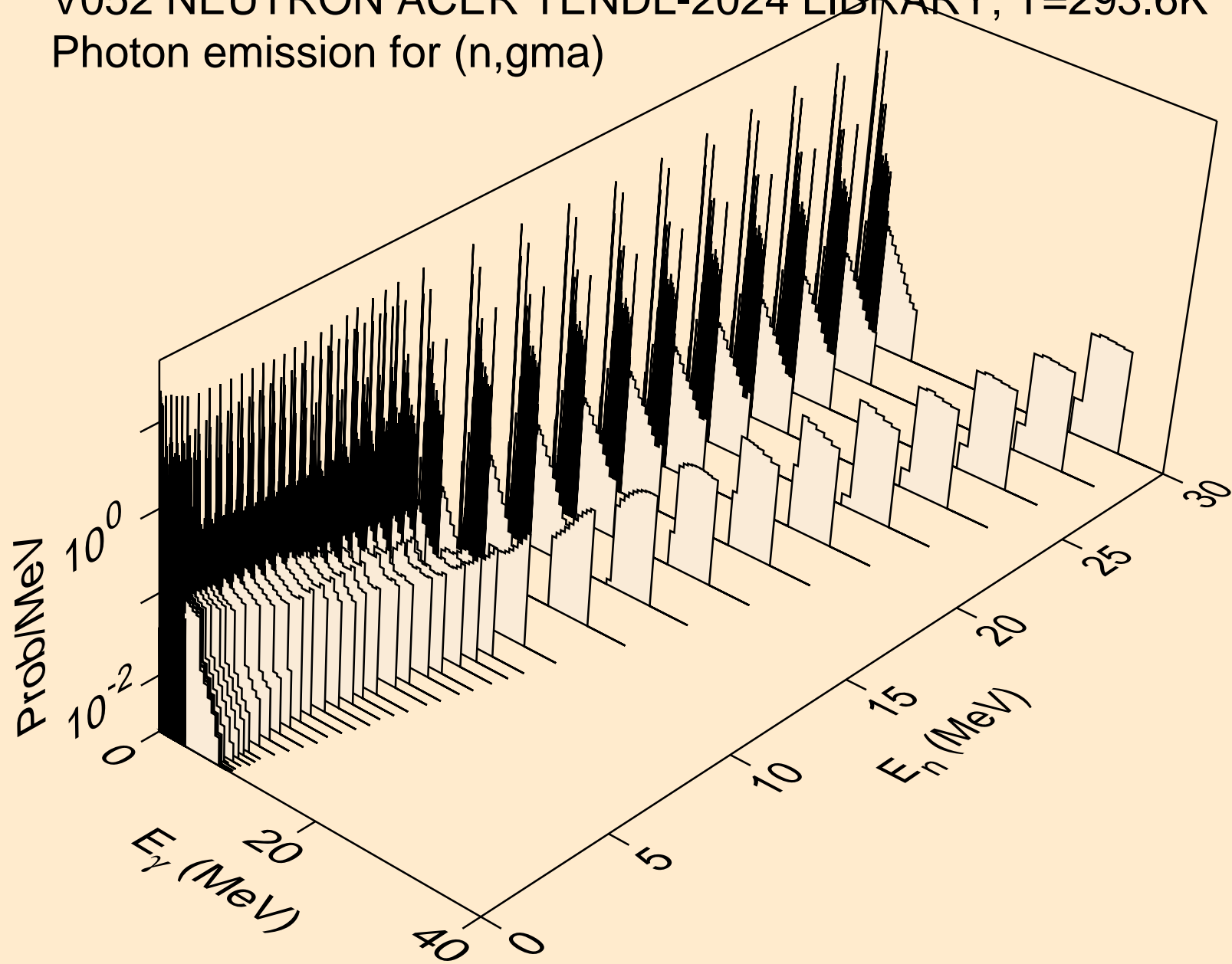
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,npa)



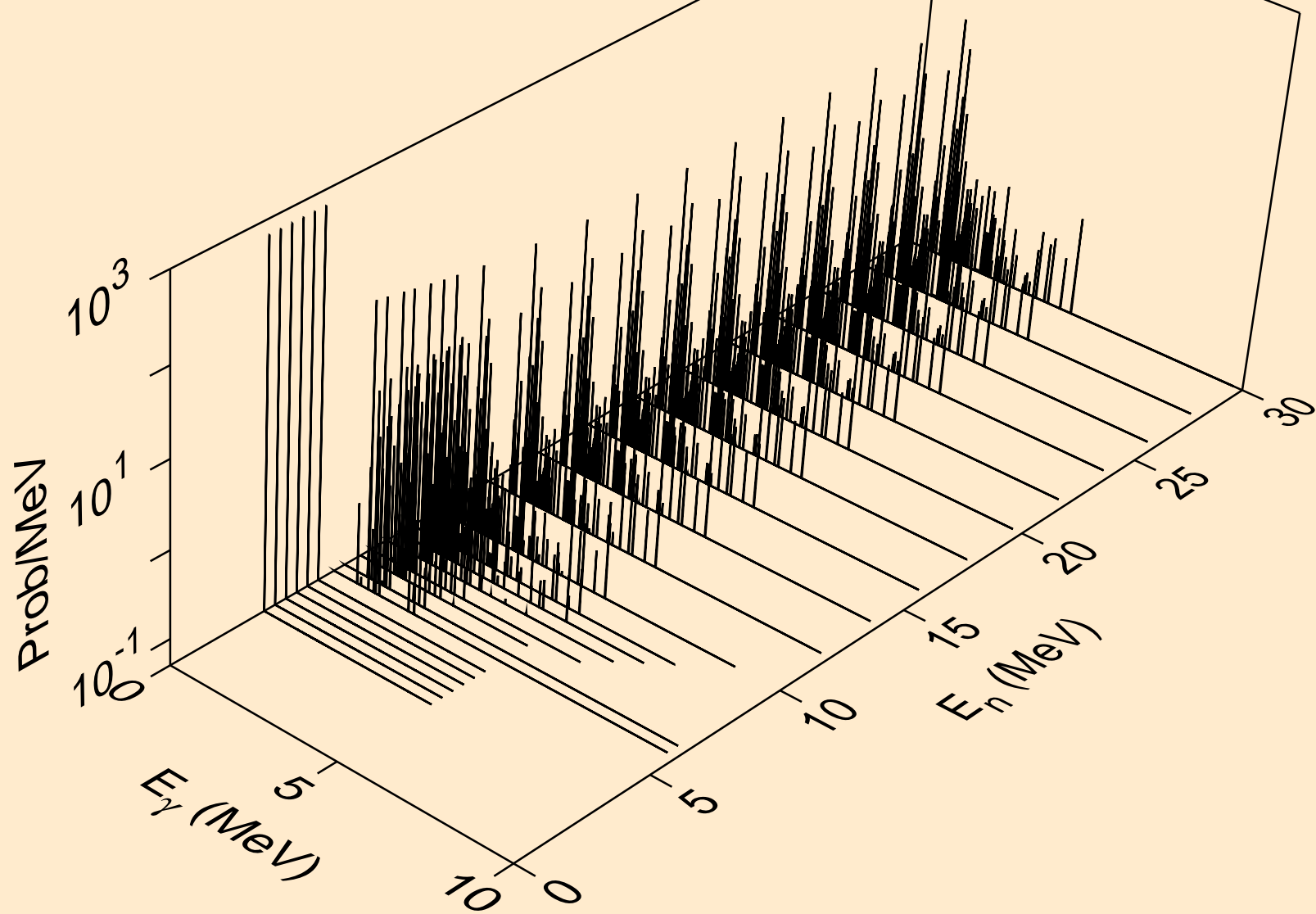
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*c)



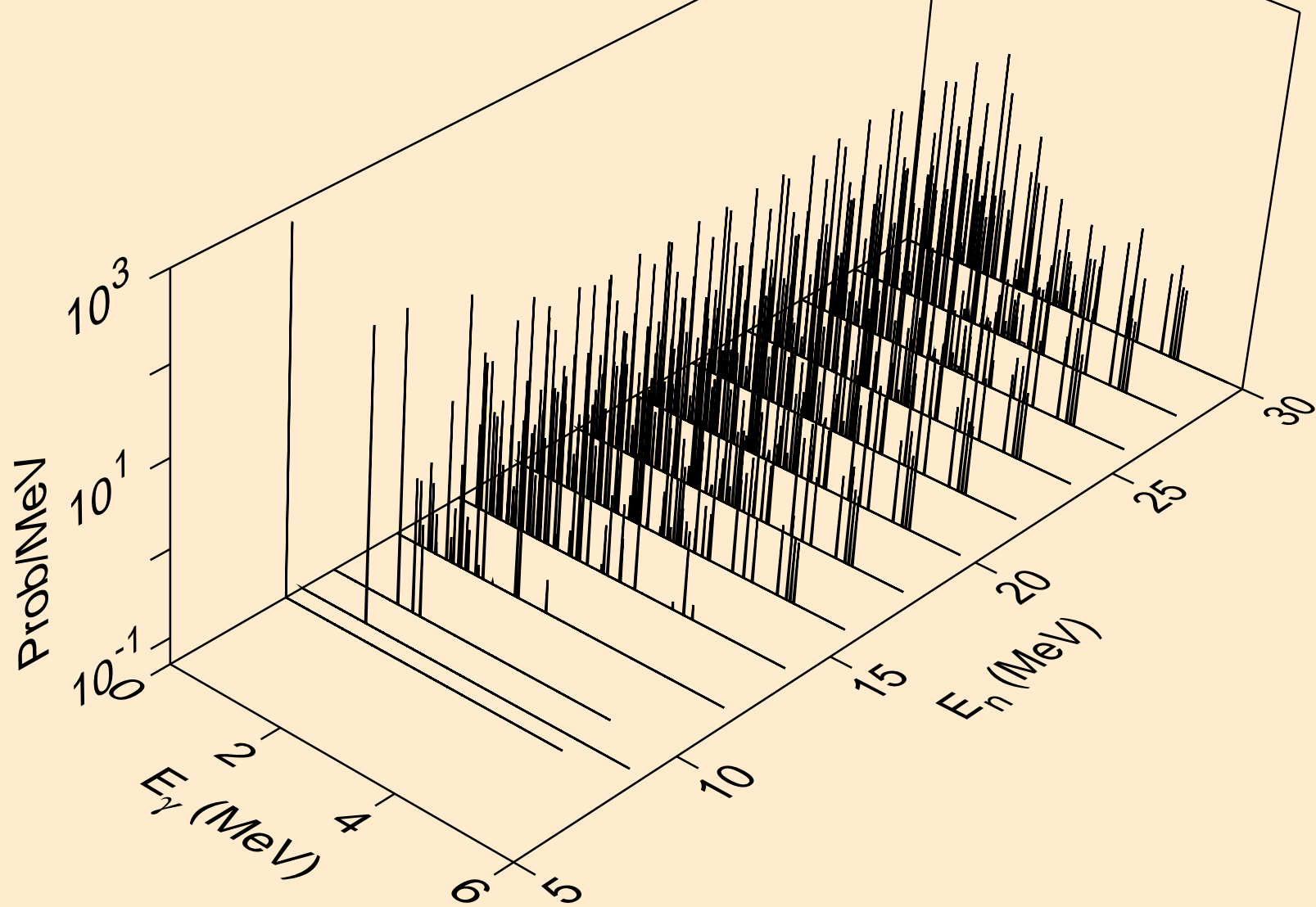
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,gma)



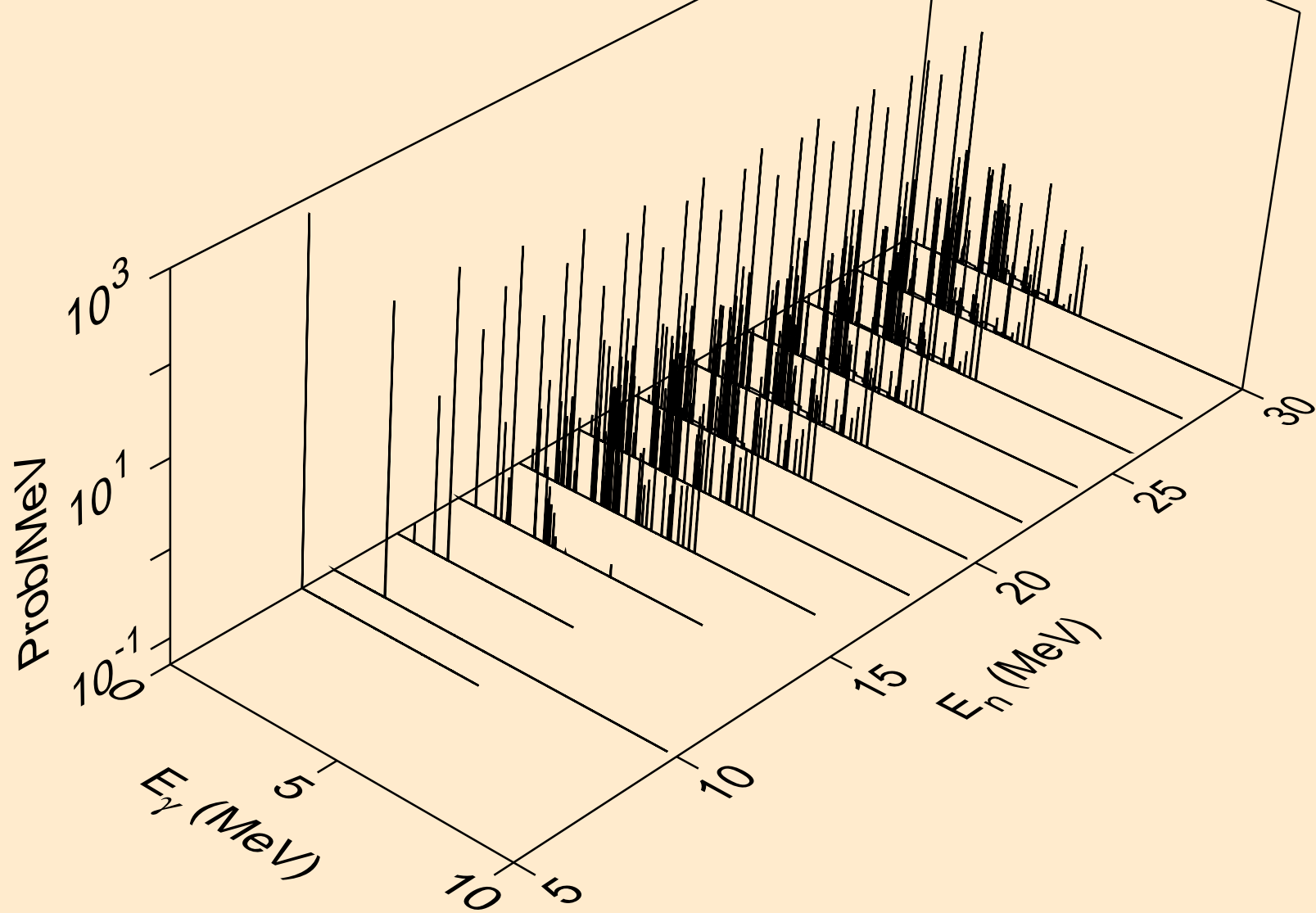
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,p)



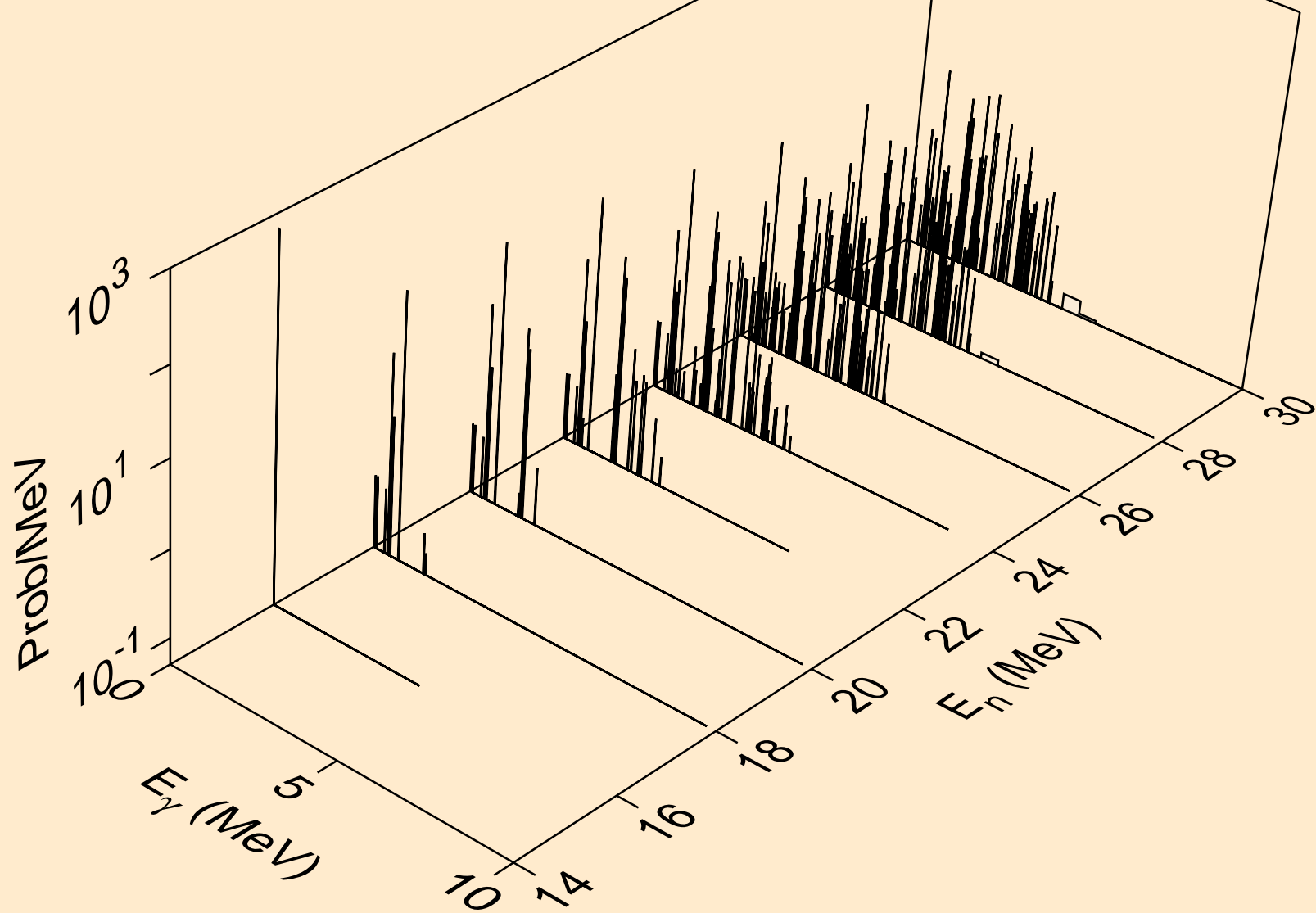
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,d)



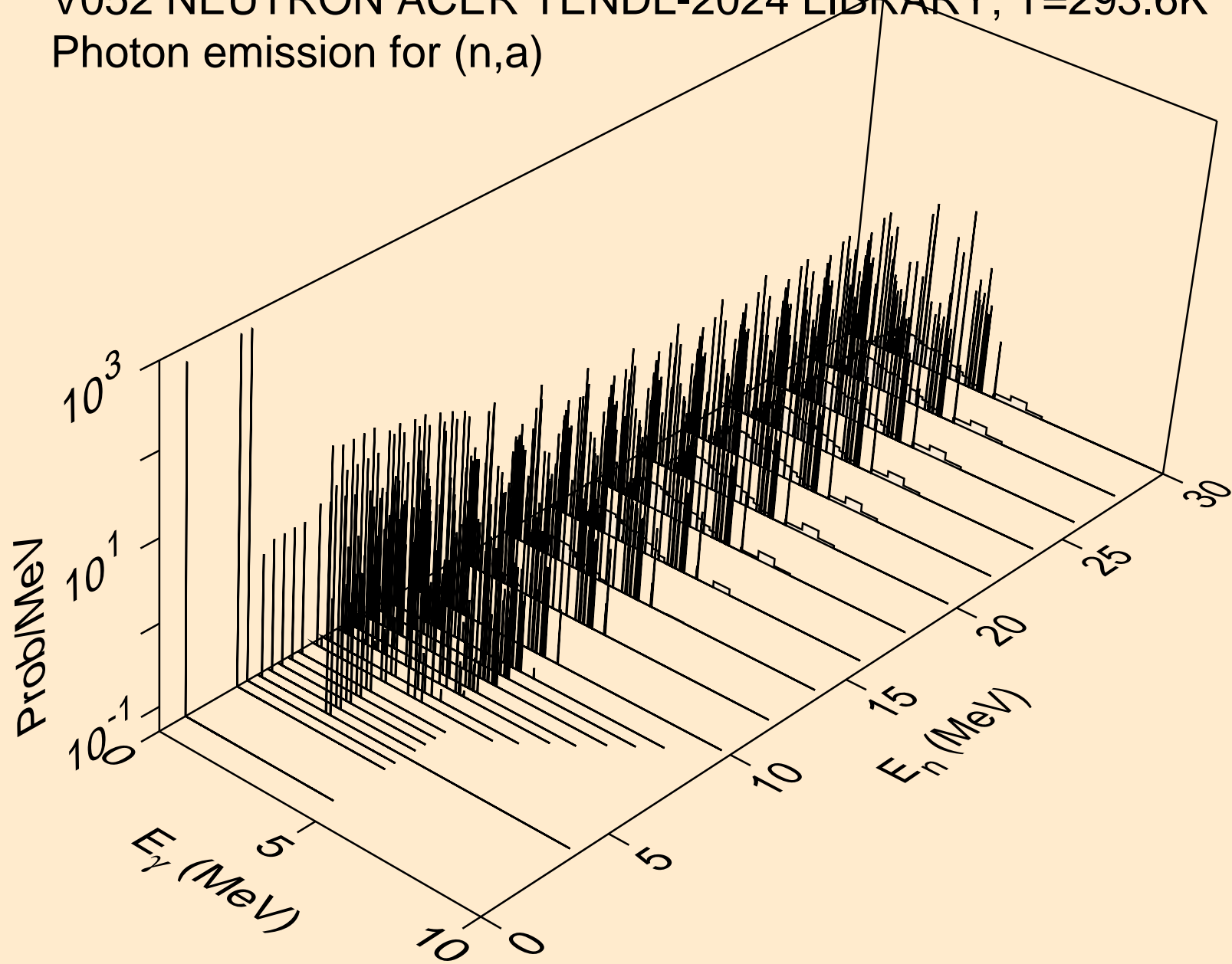
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,t)



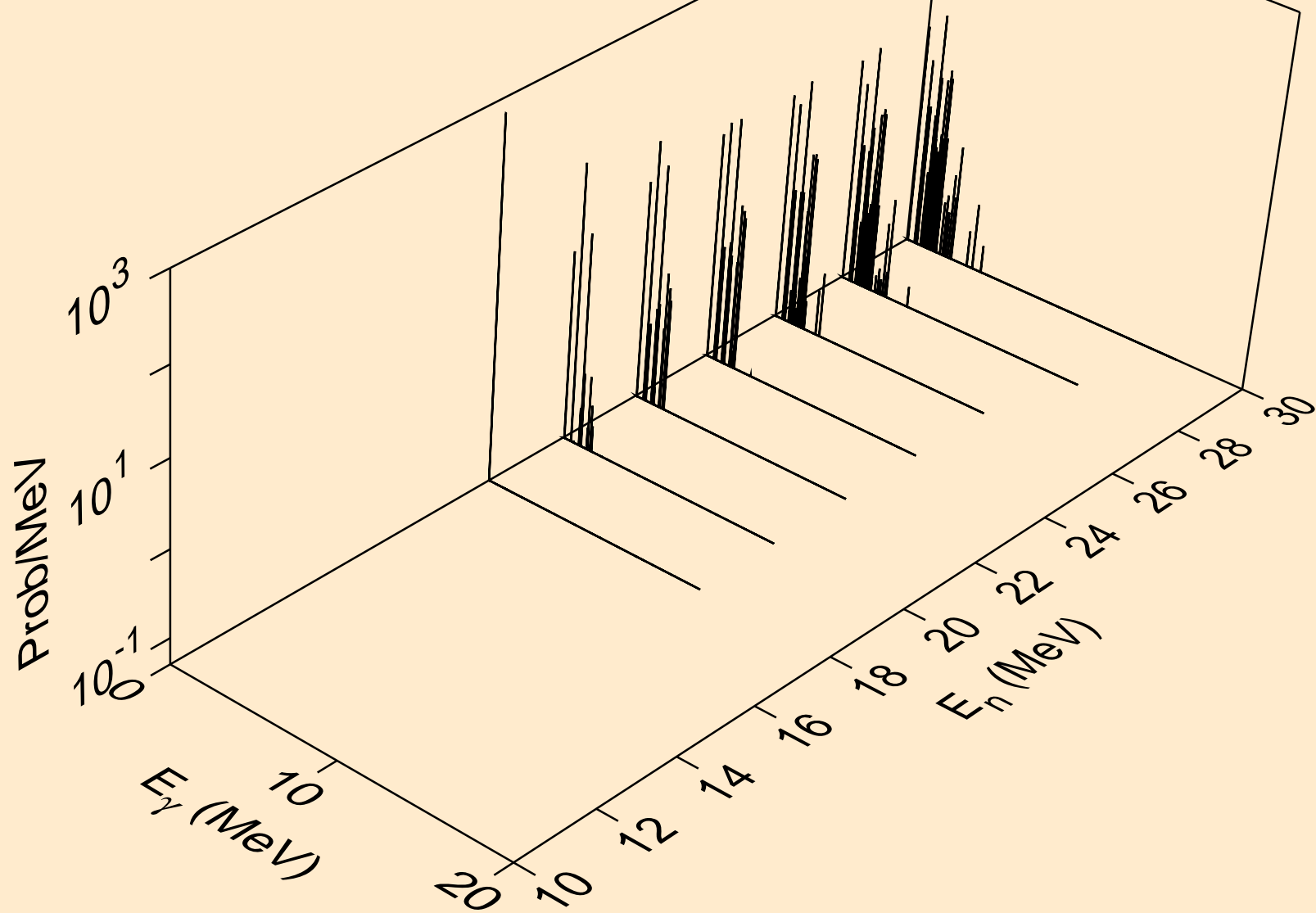
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,he3)



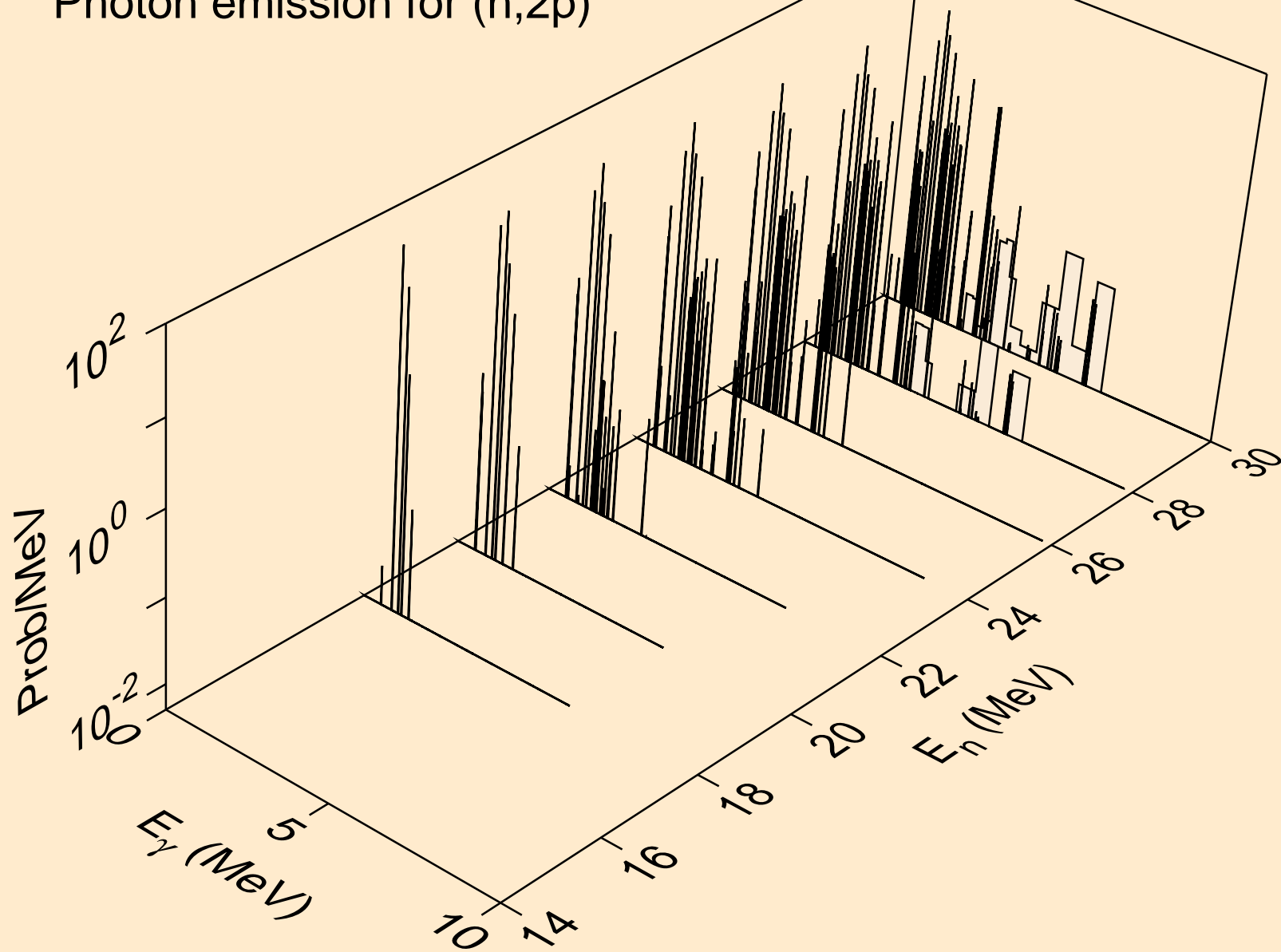
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,a)



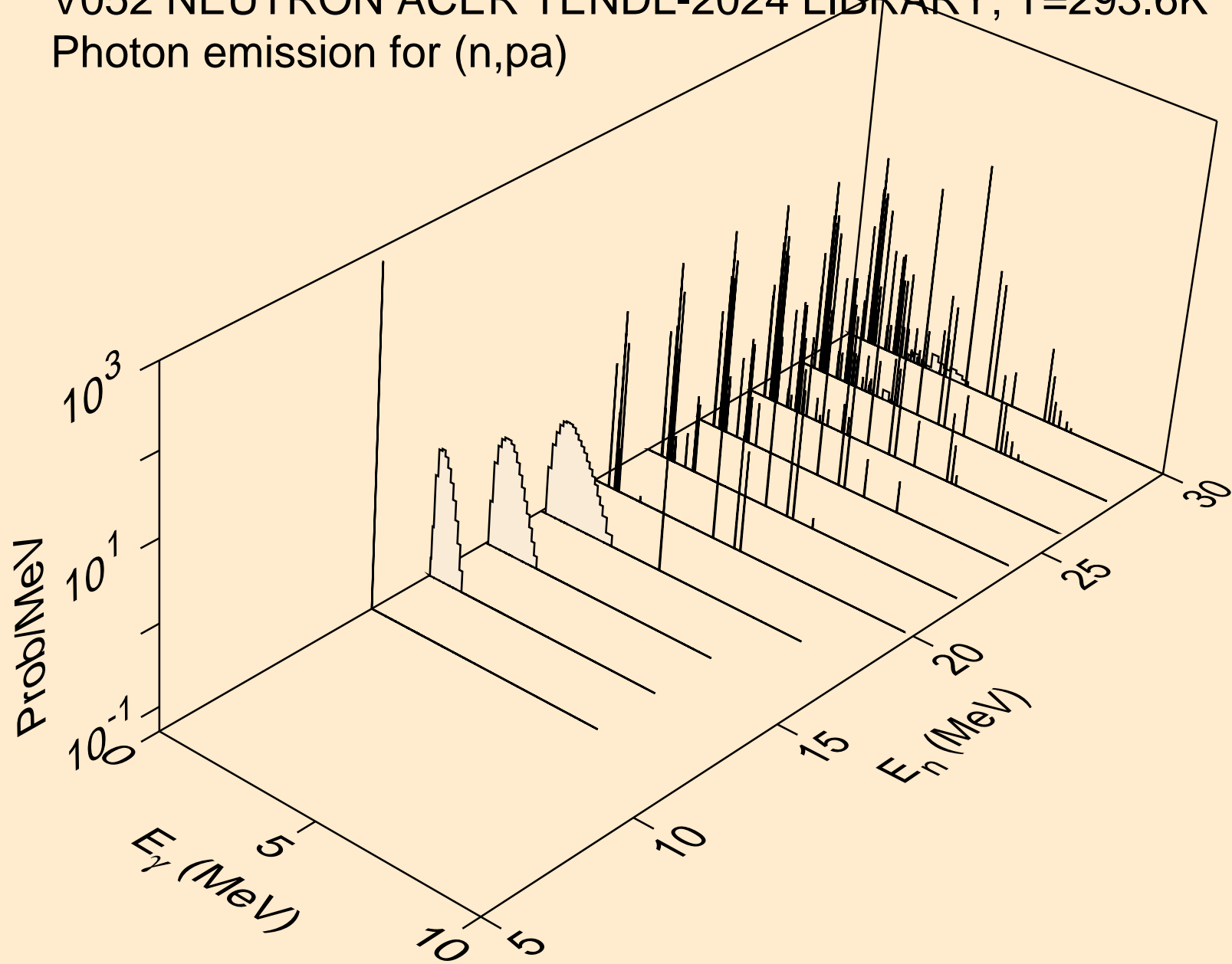
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2a)



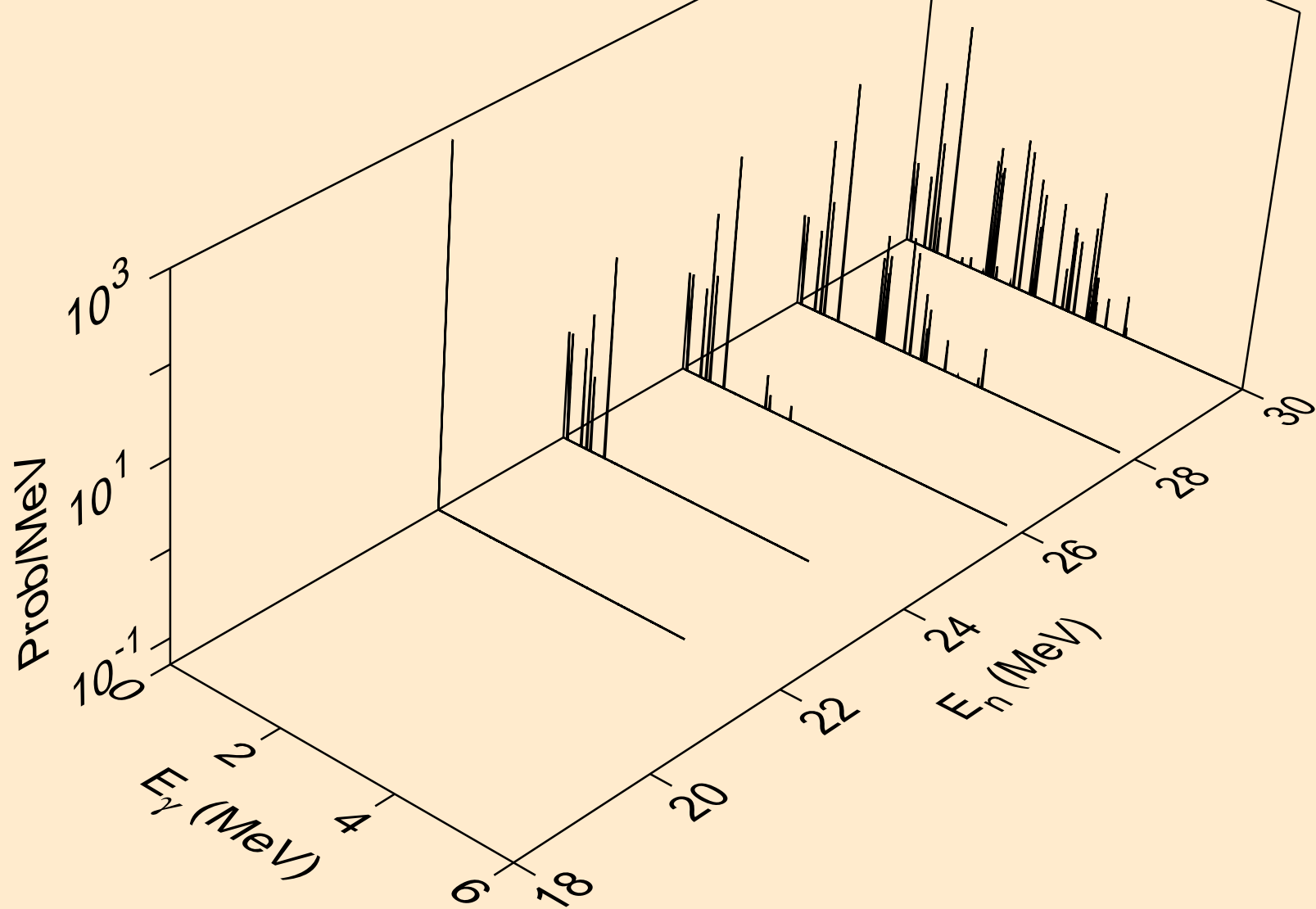
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2p)



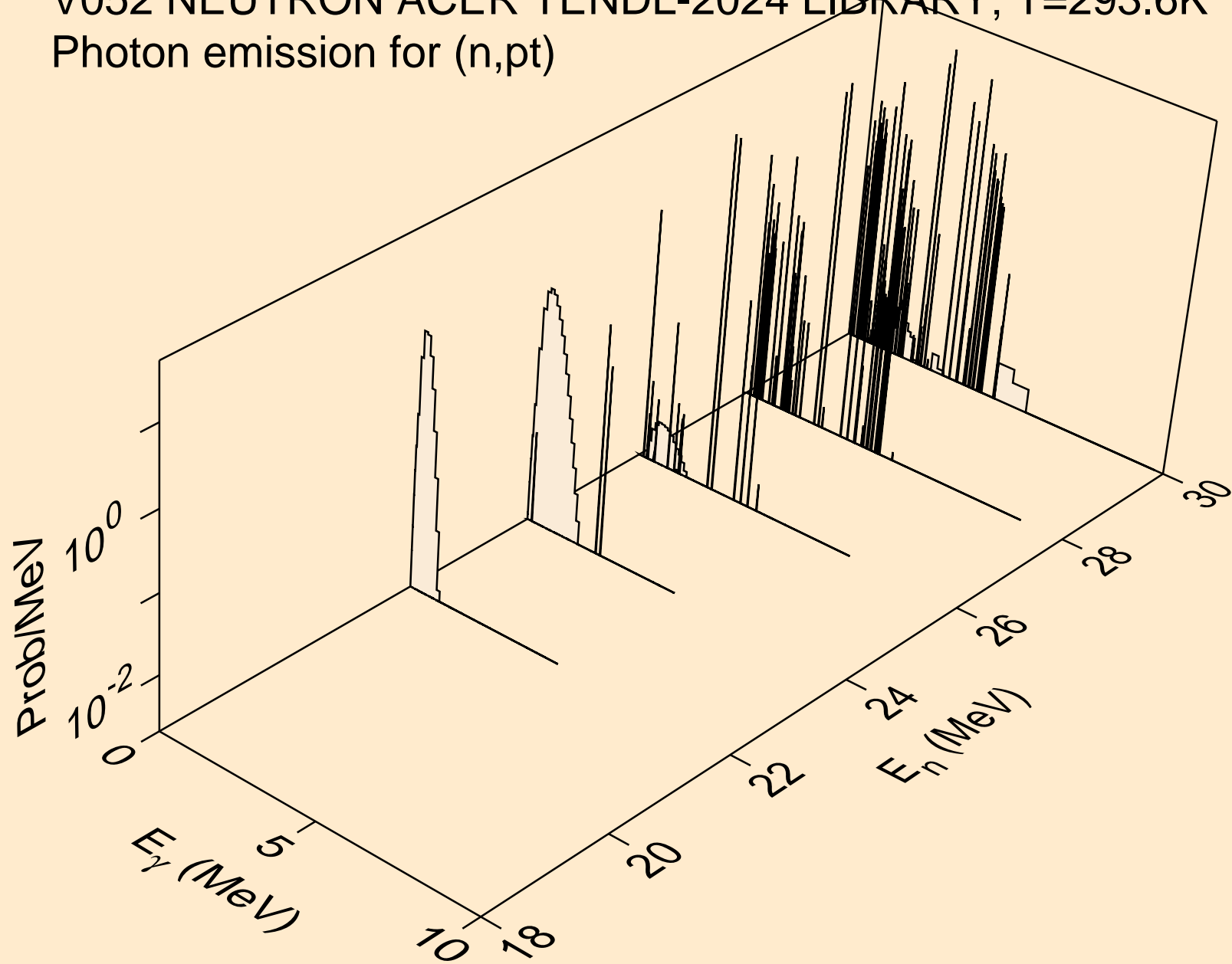
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,p)



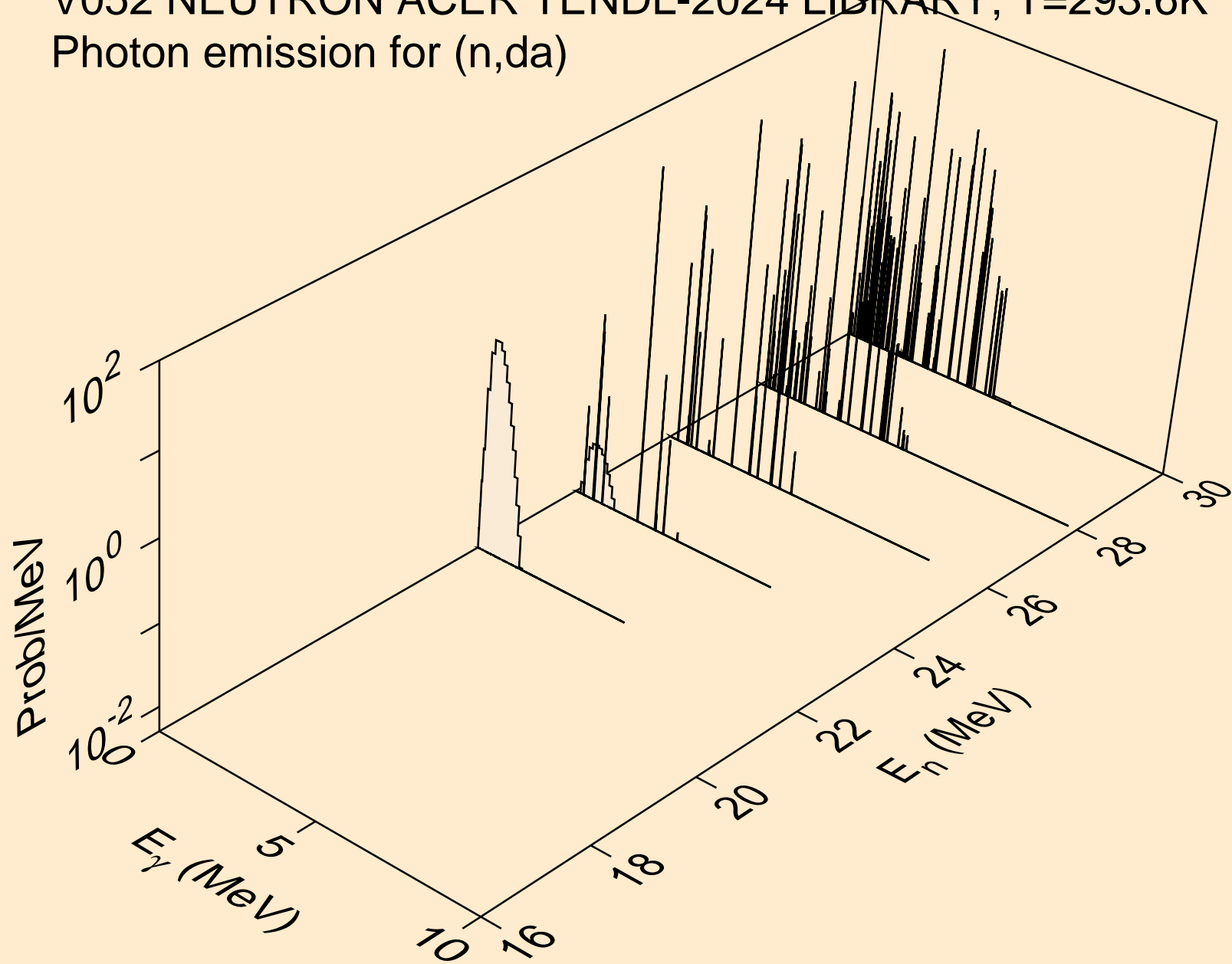
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,pd)



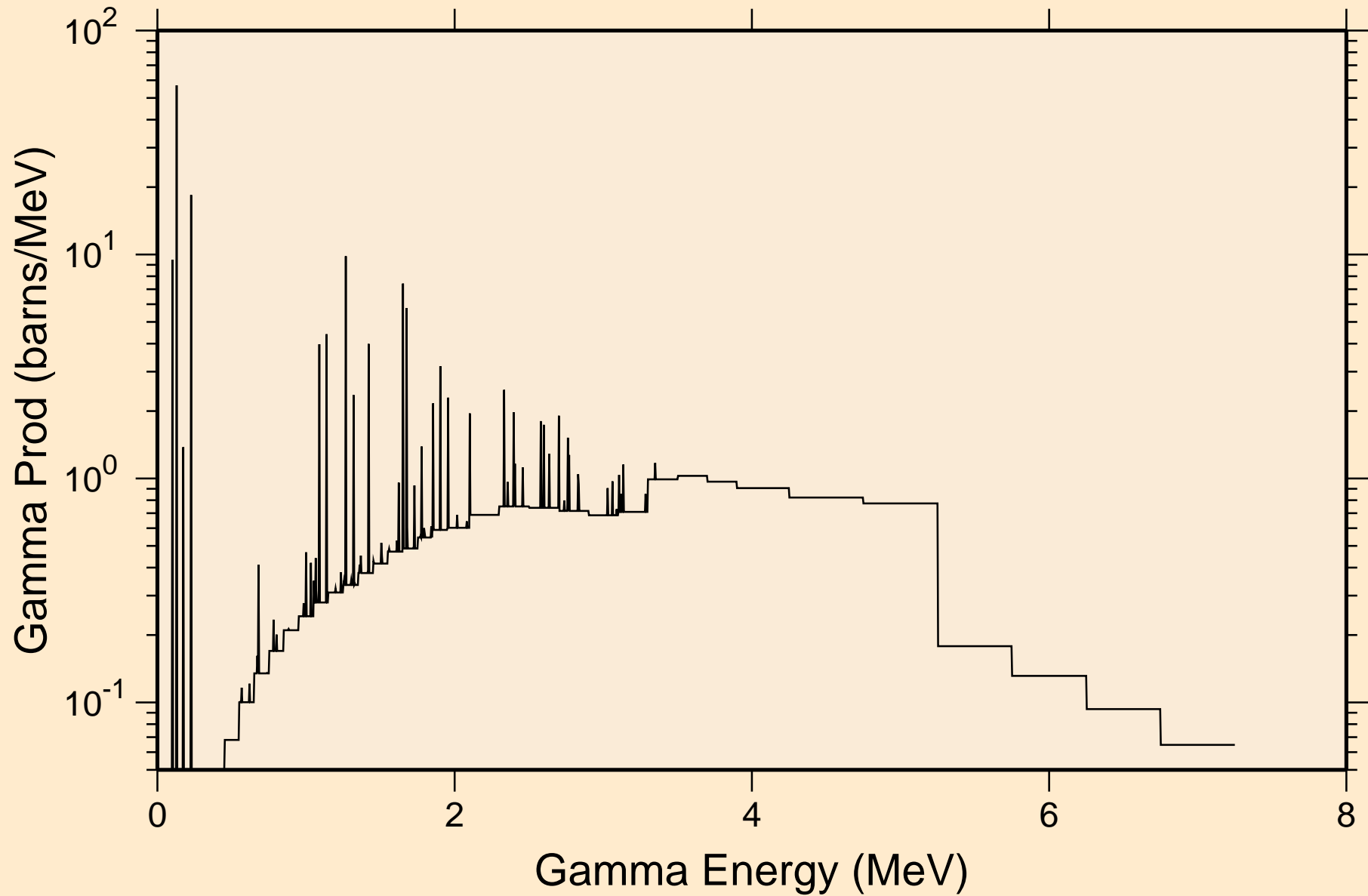
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,pt)



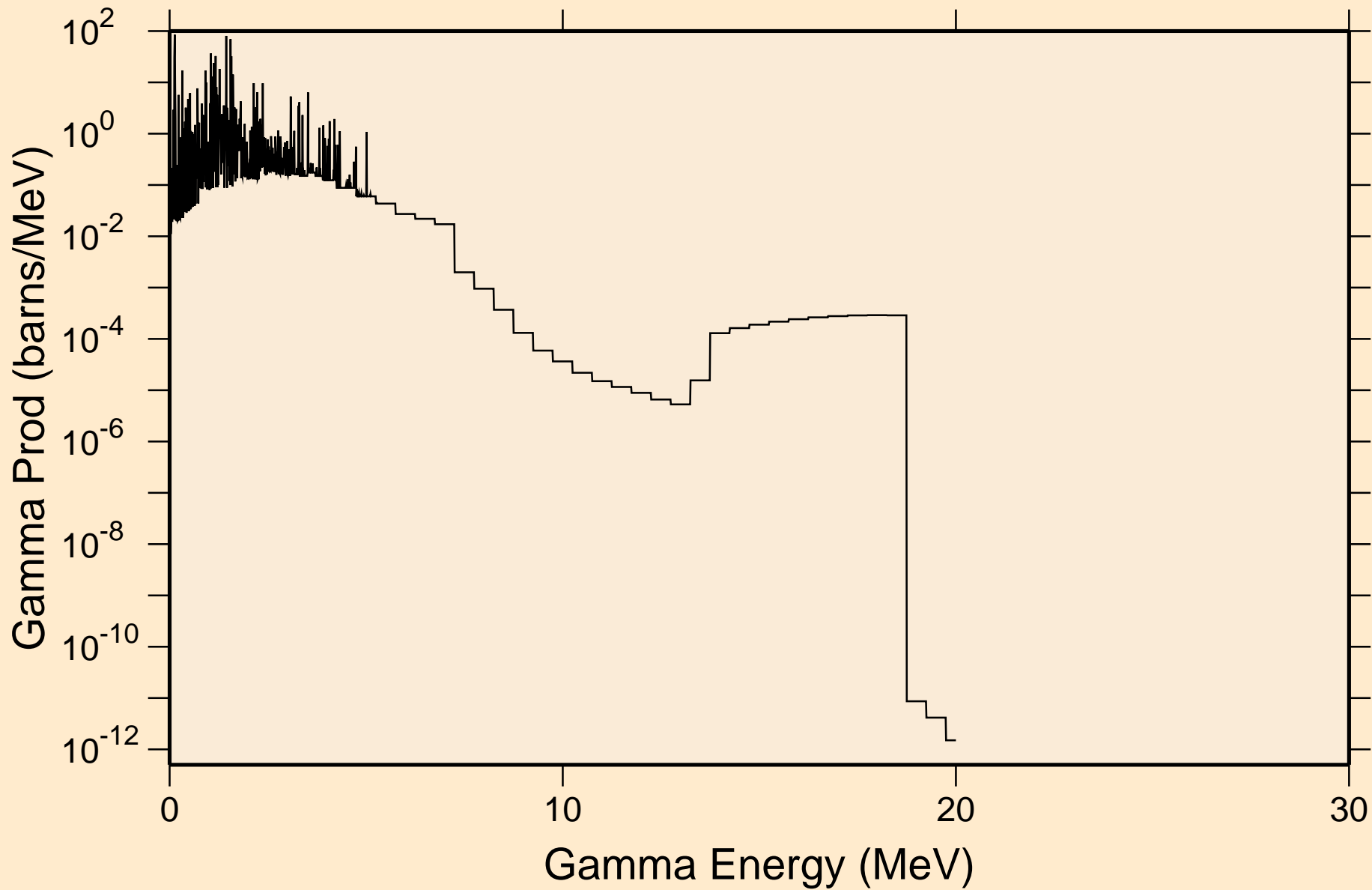
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,da)



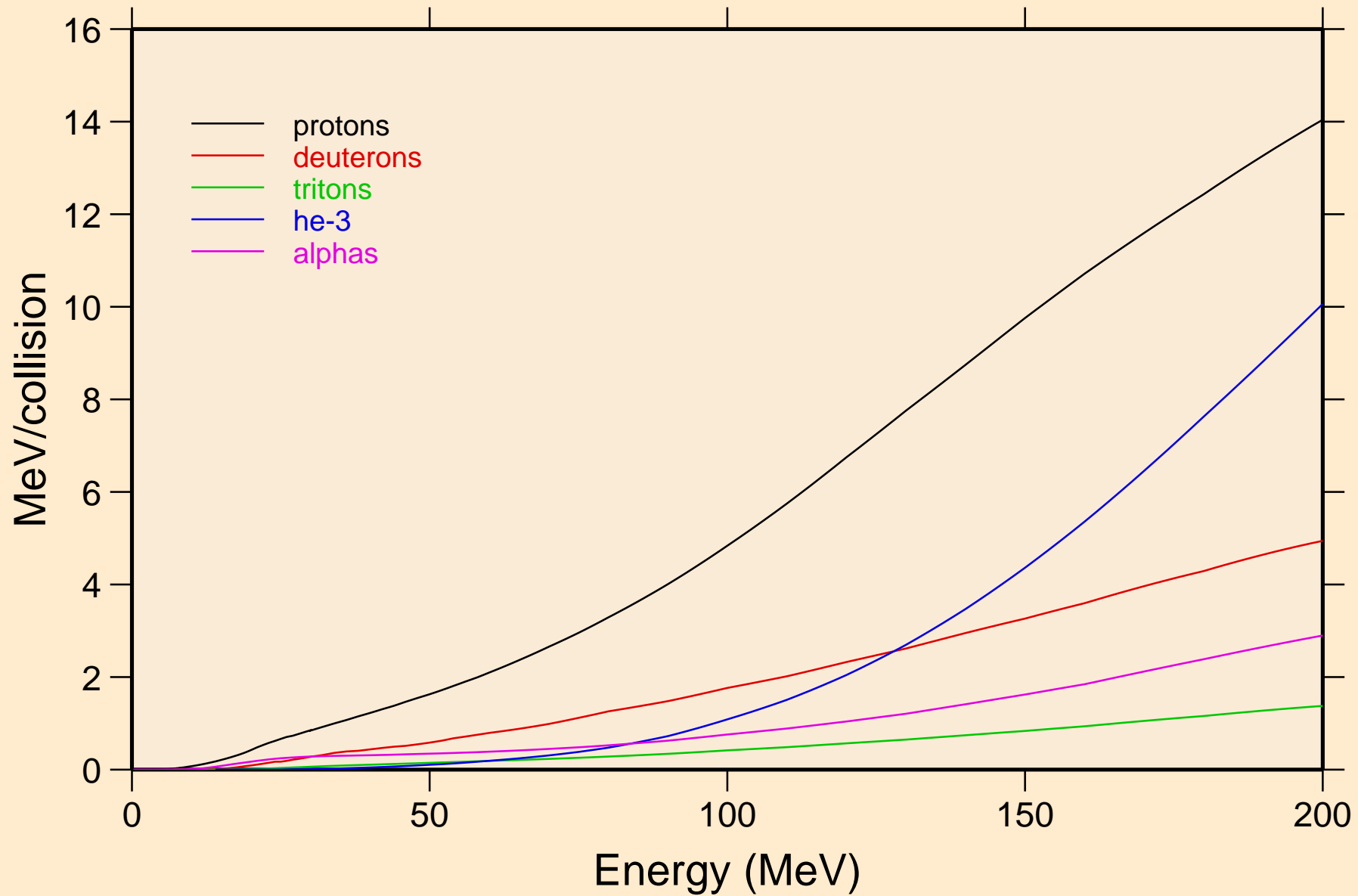
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
thermal capture photon spectrum



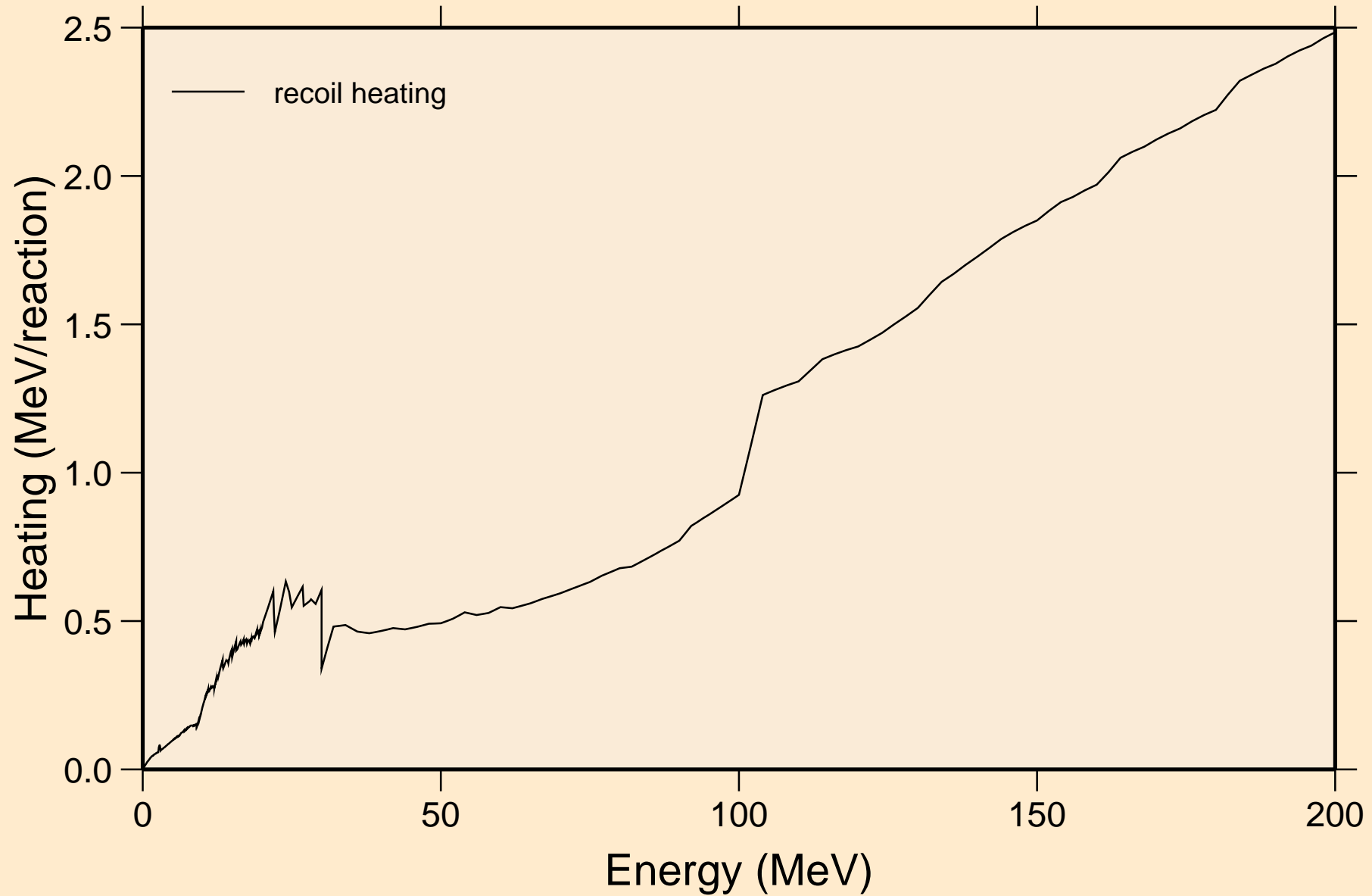
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
14 MeV photon spectrum



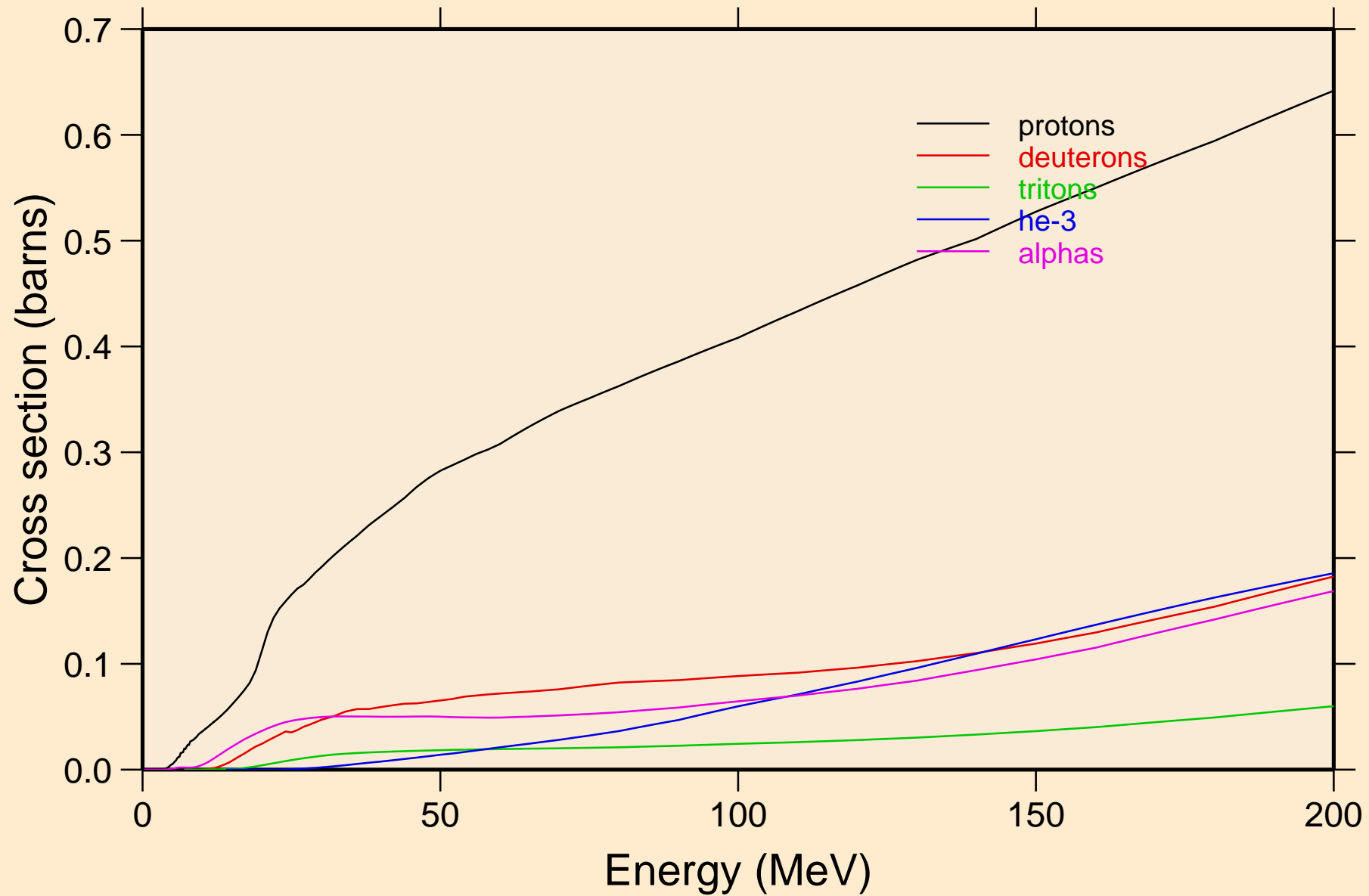
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Particle heating contributions



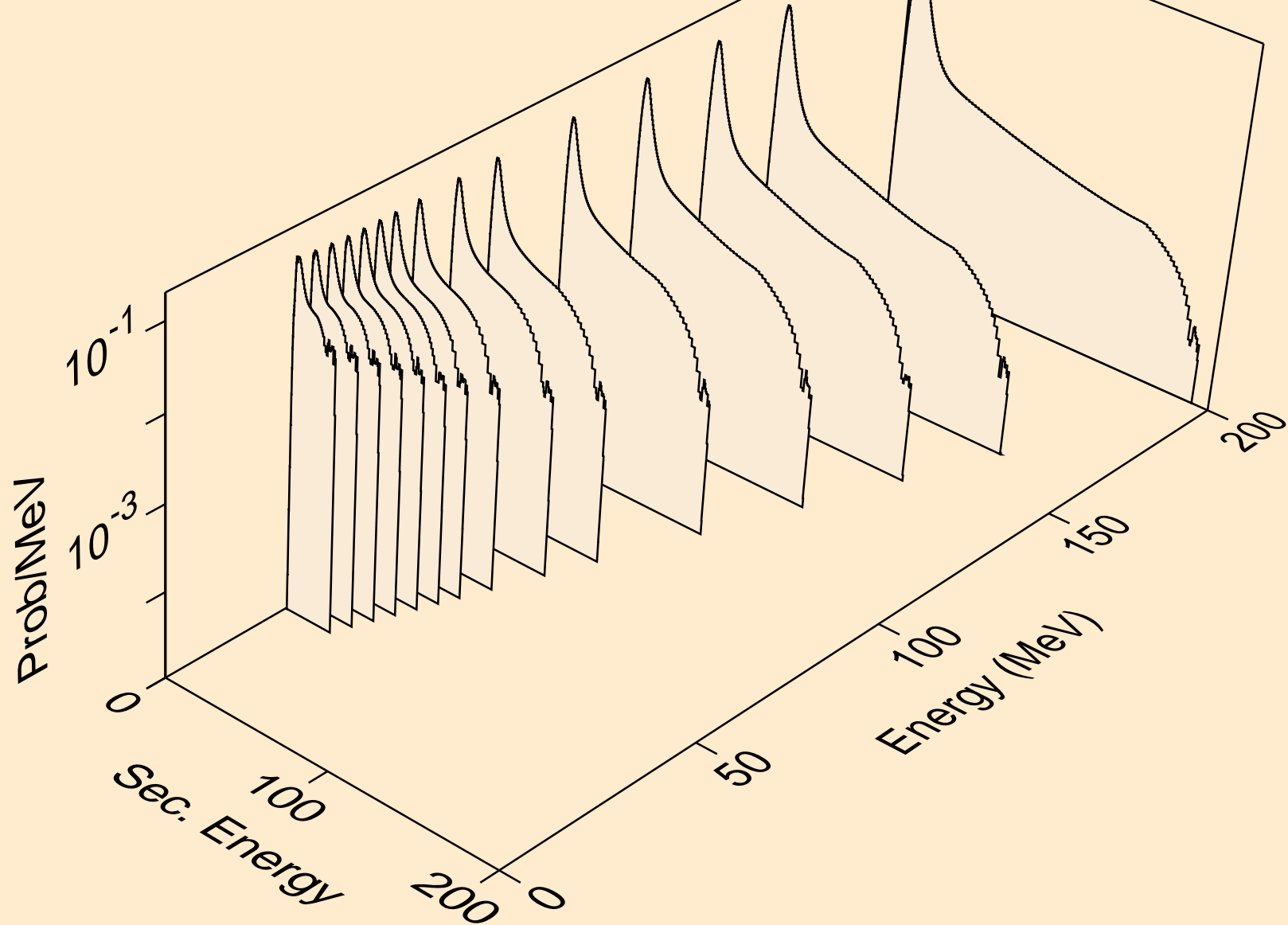
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Recoil Heating



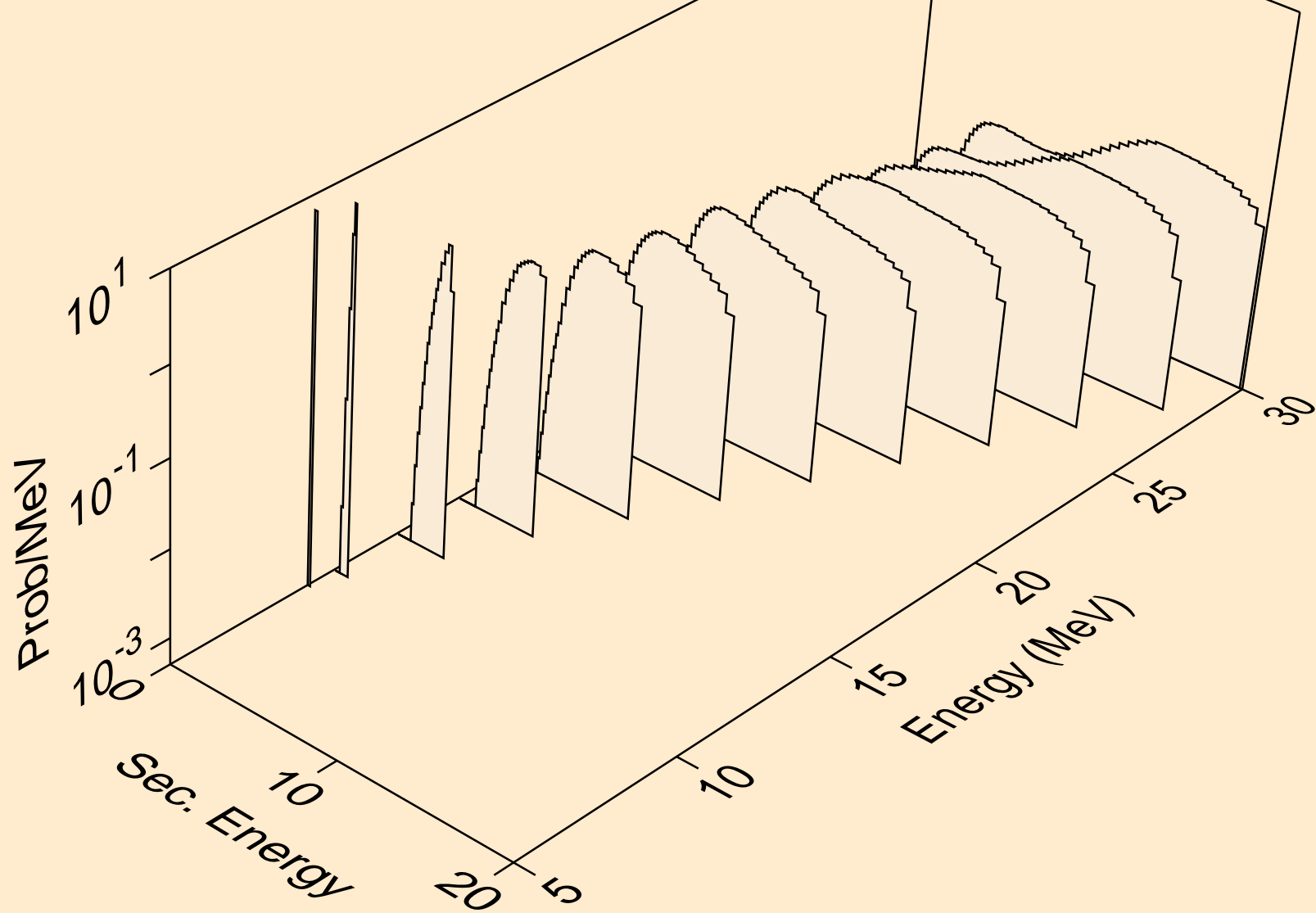
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Particle production cross sections



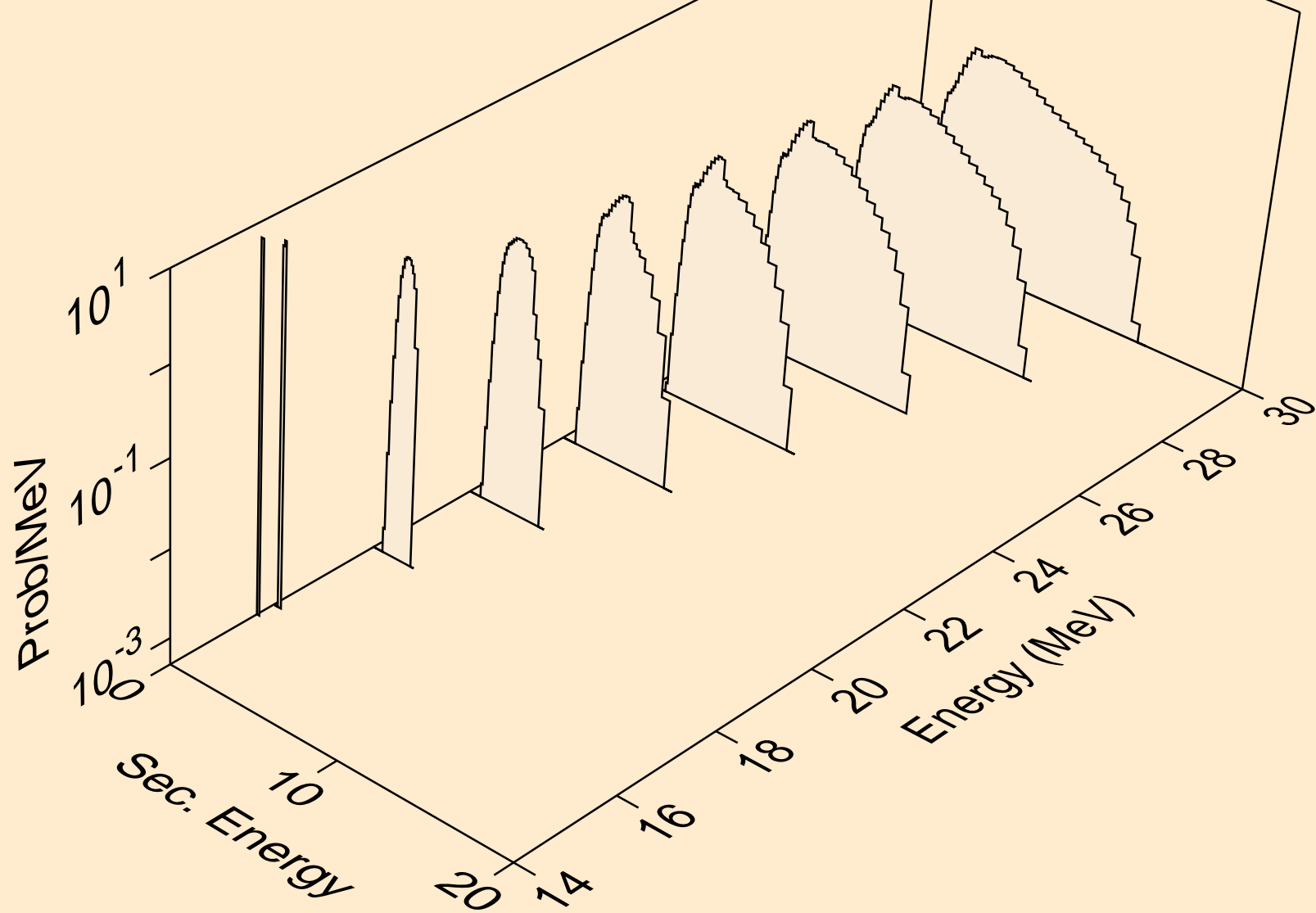
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,x)



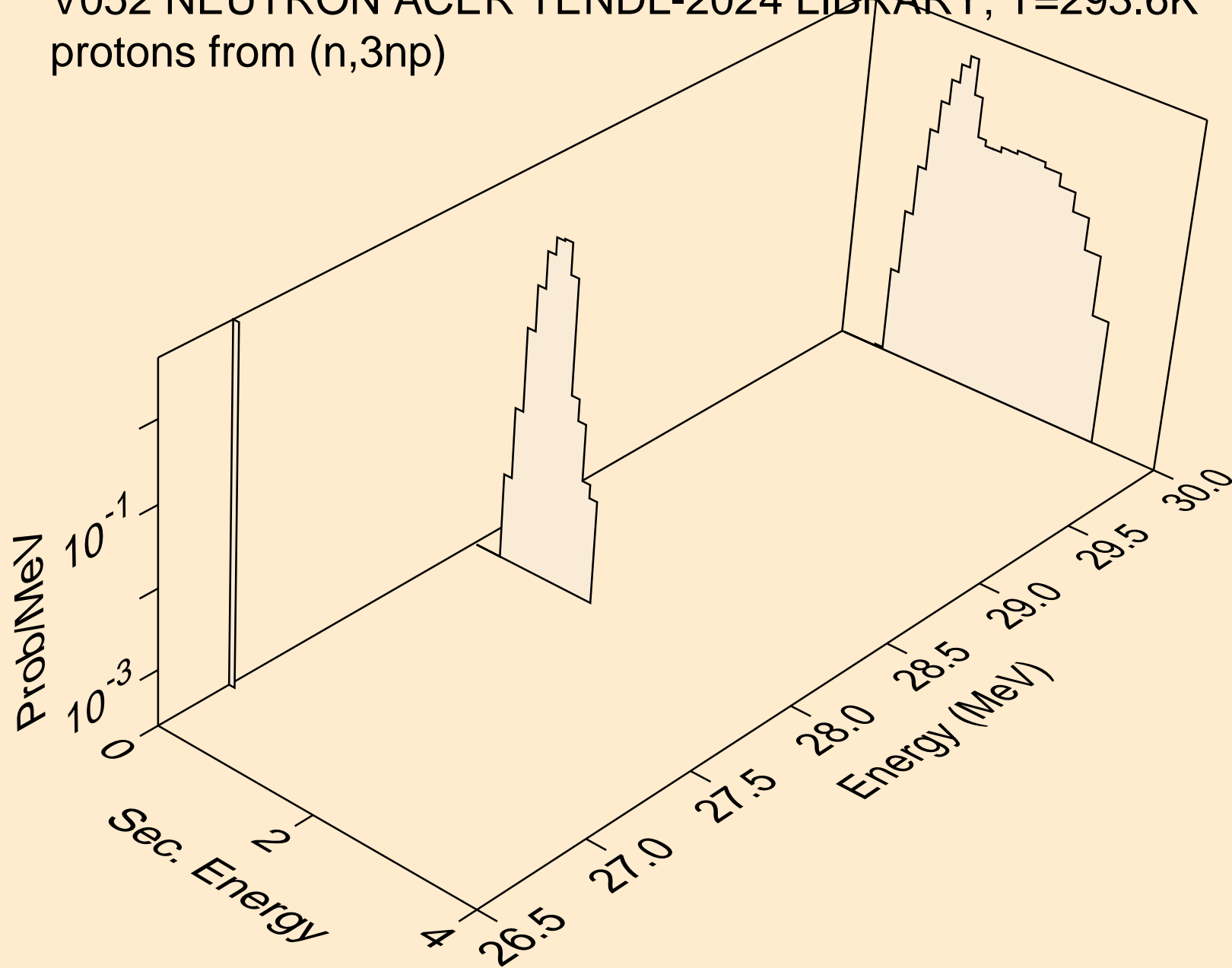
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,n*)p



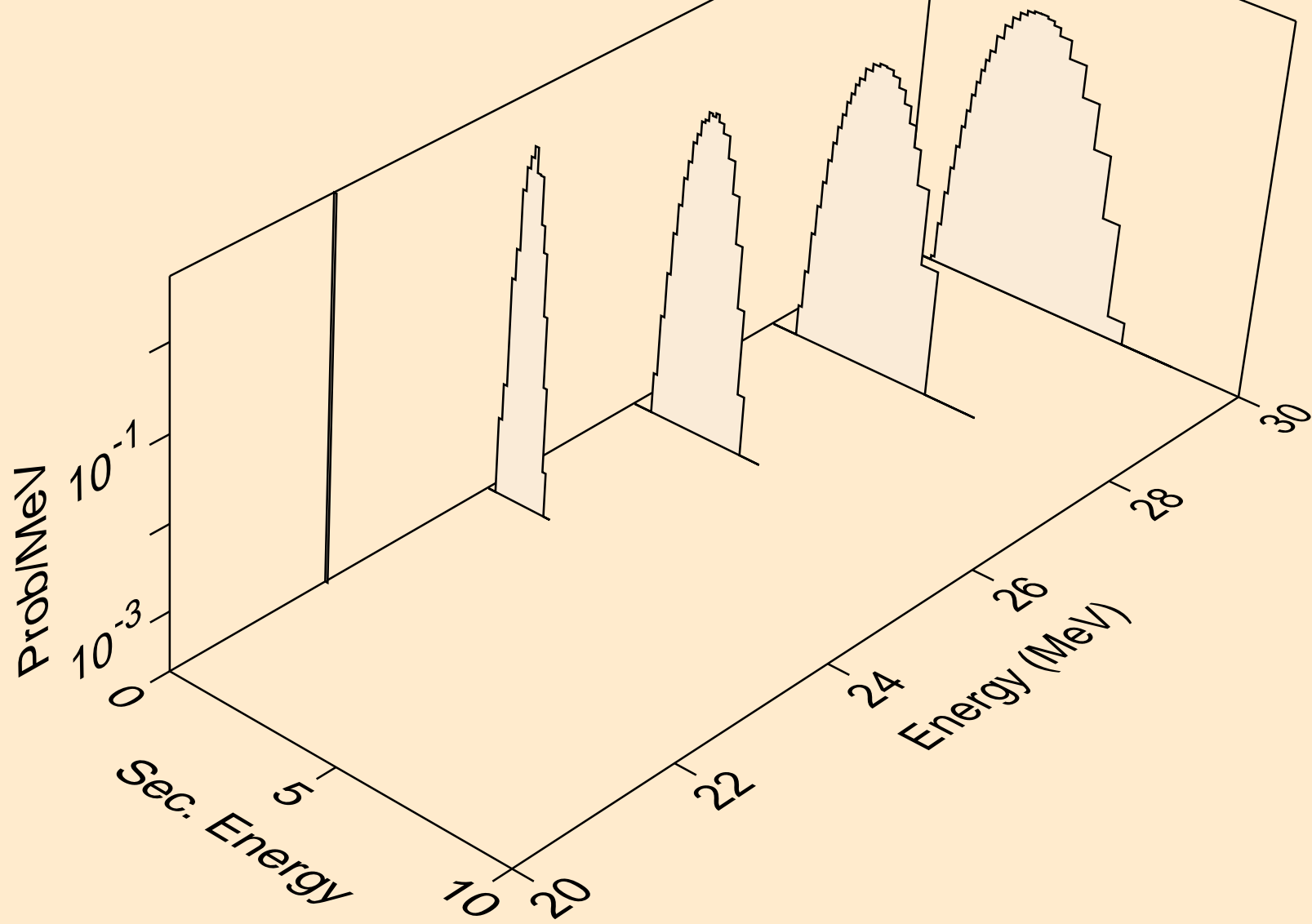
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,2np)



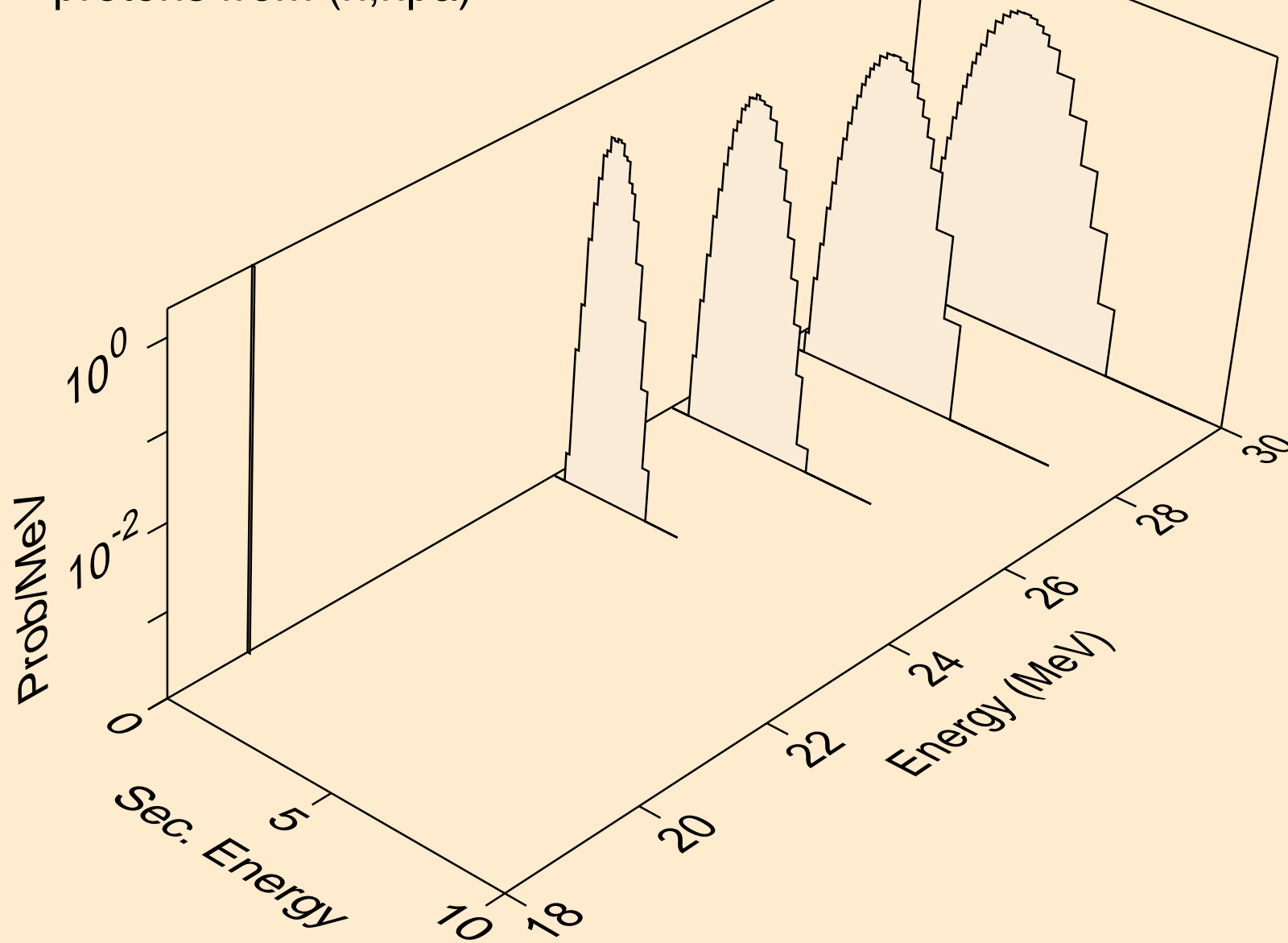
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,3np)



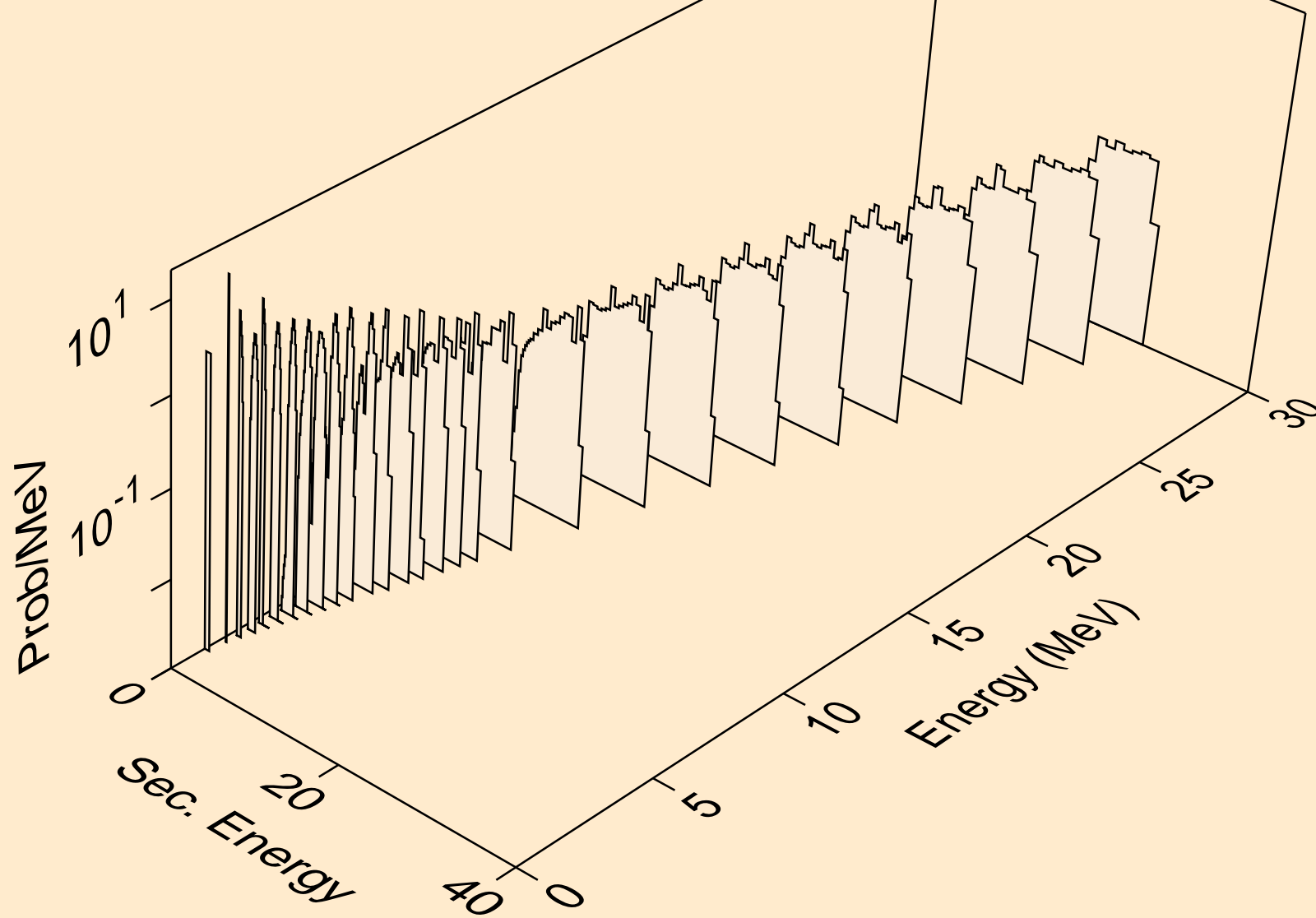
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,n2p)



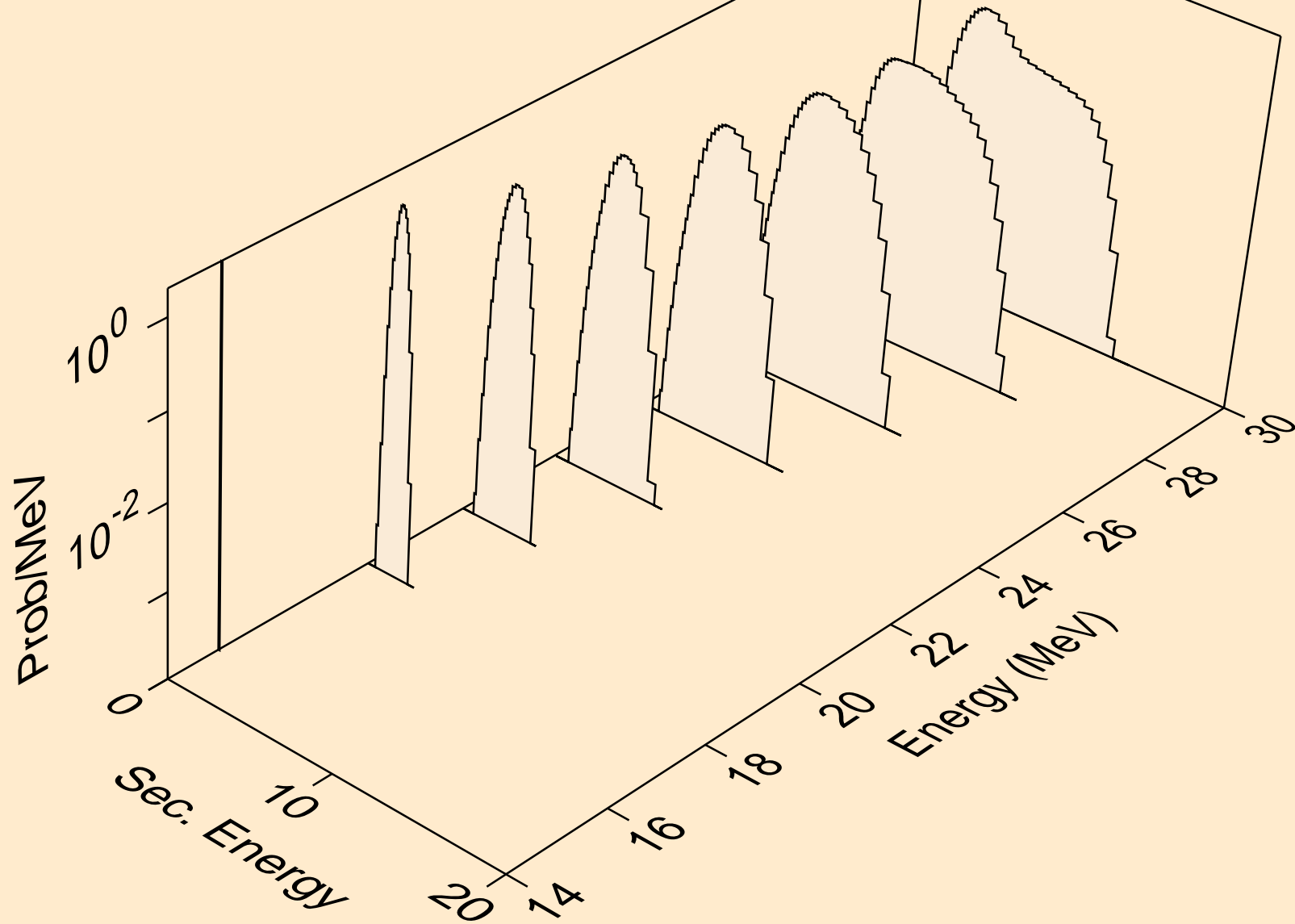
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,npa)



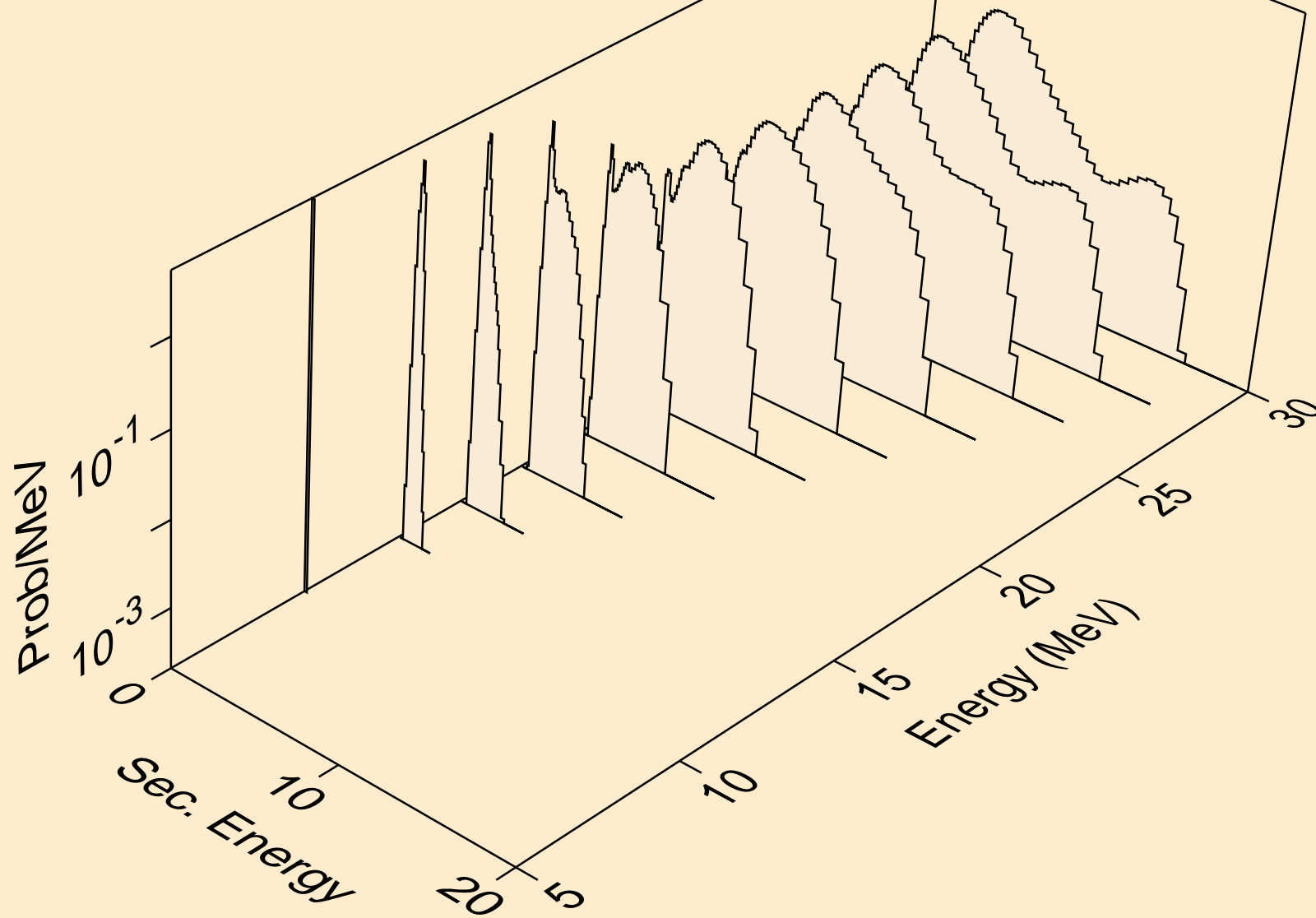
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,p)



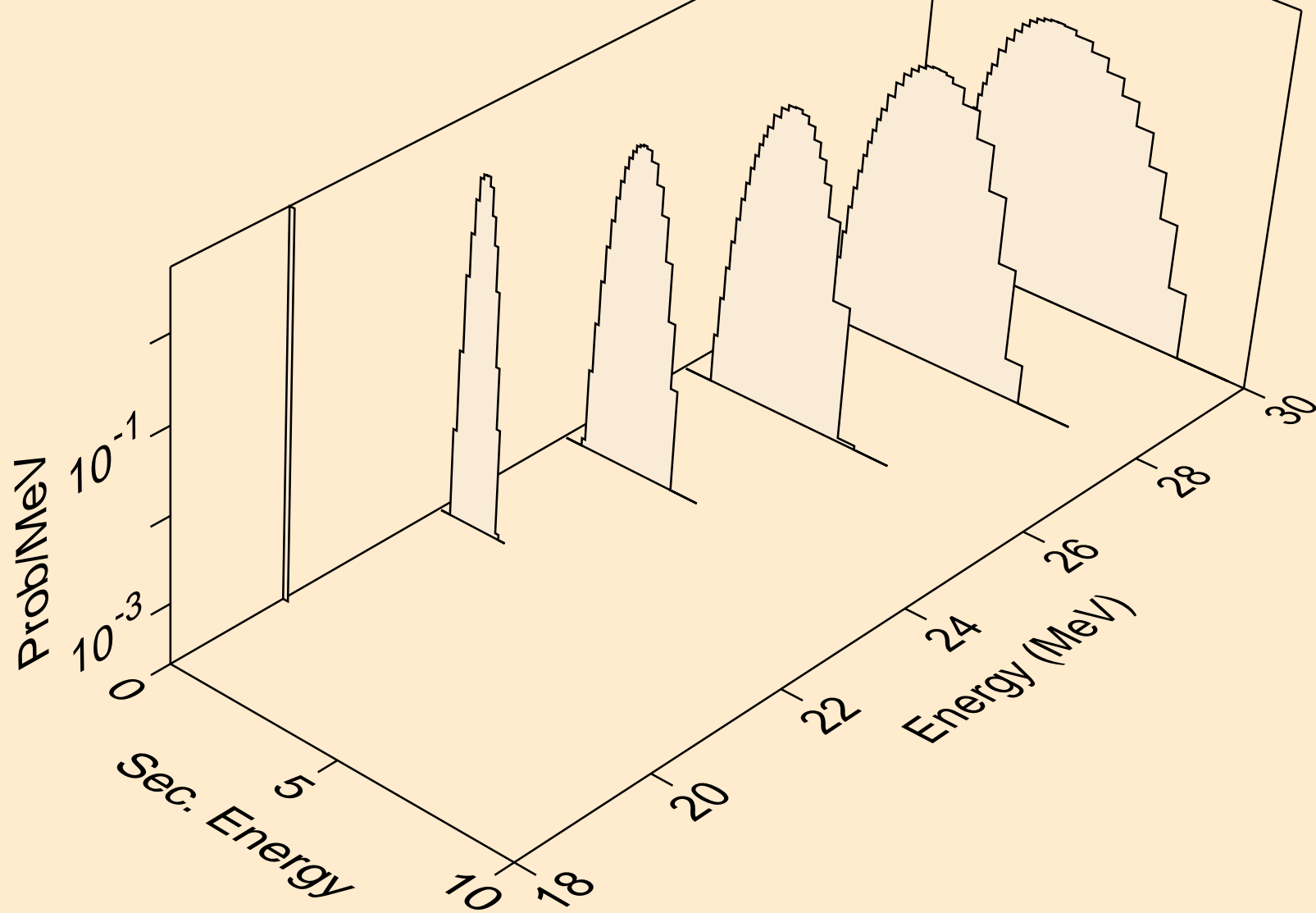
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,2p)



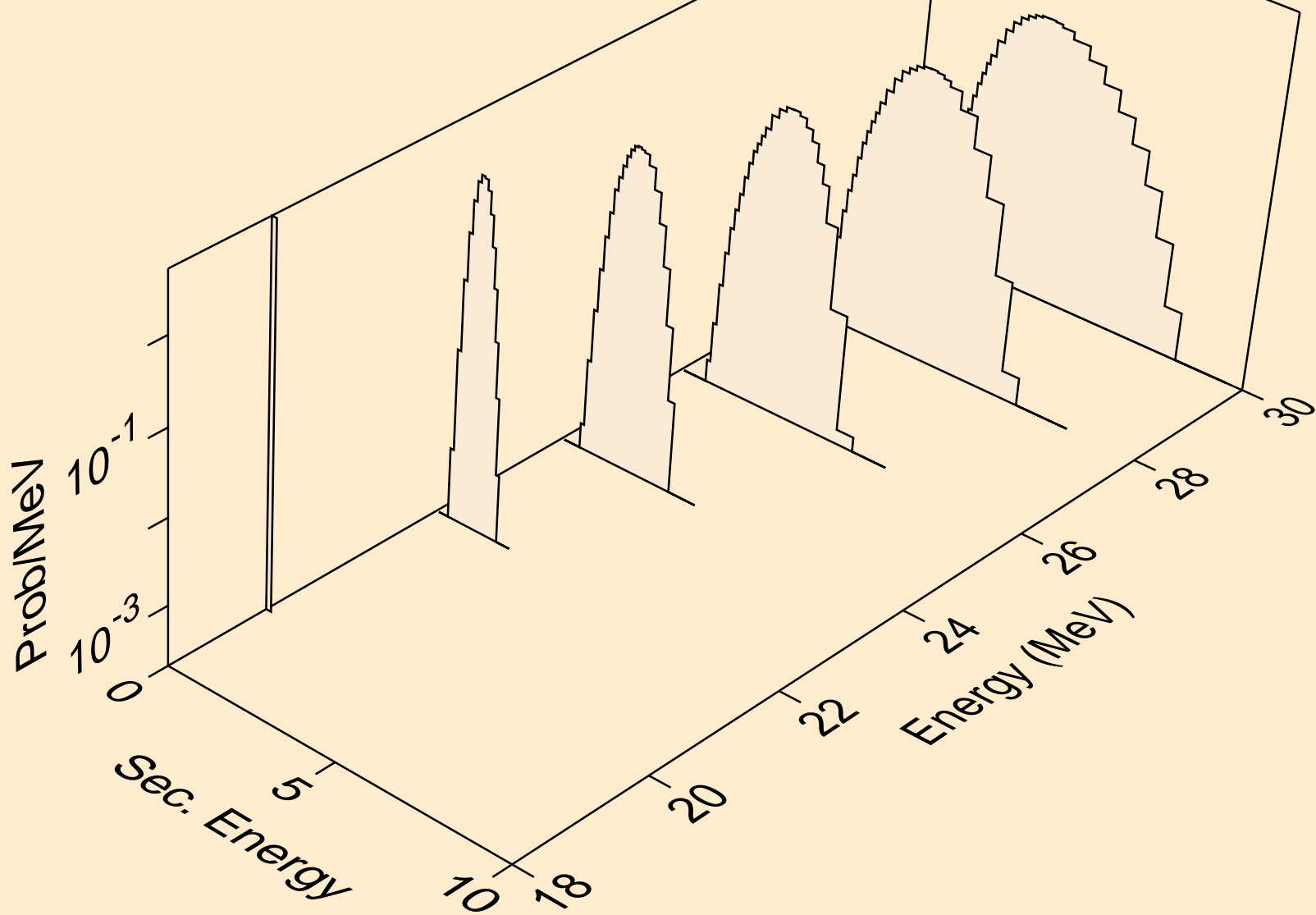
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,p)



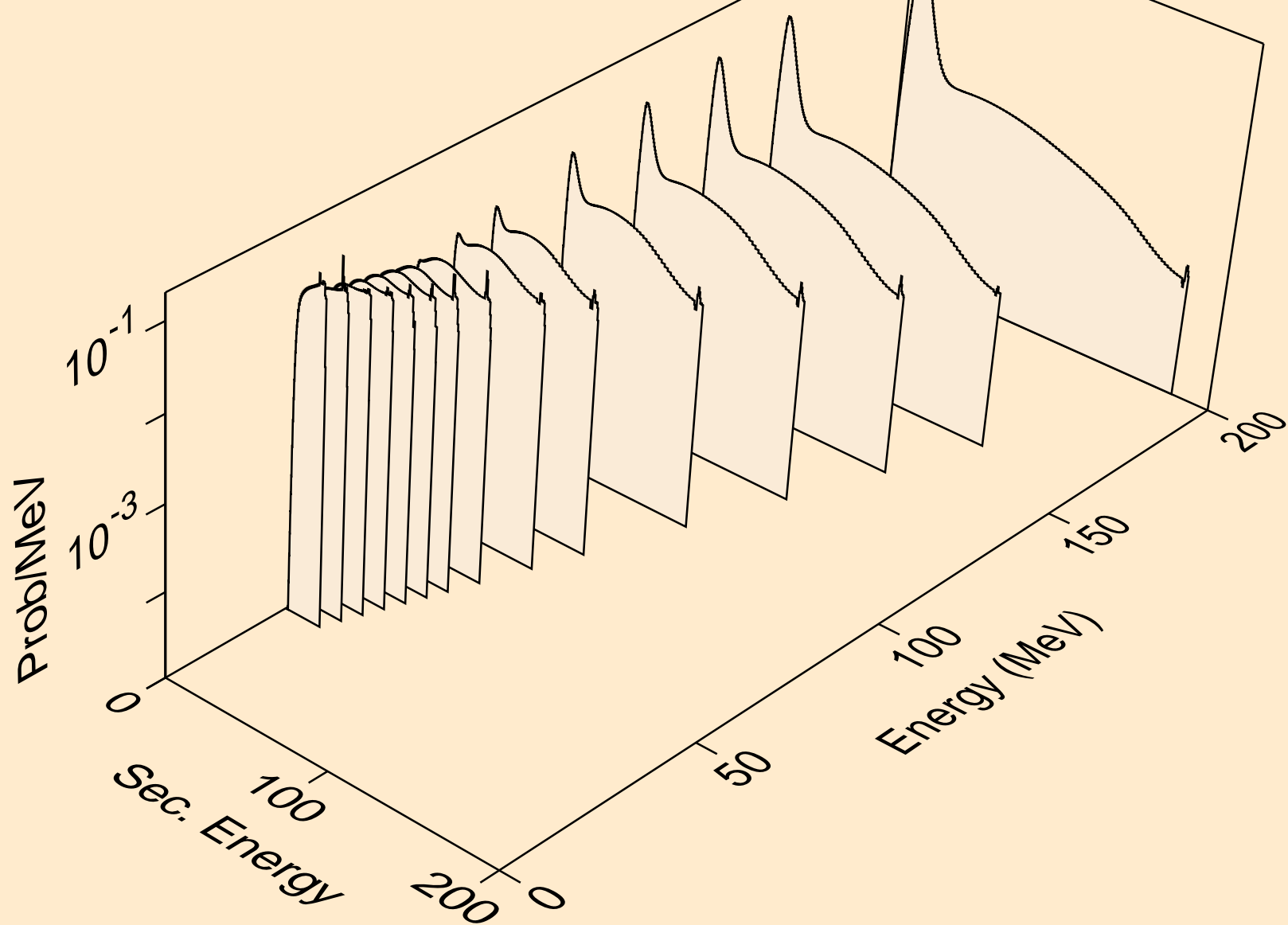
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,pd)



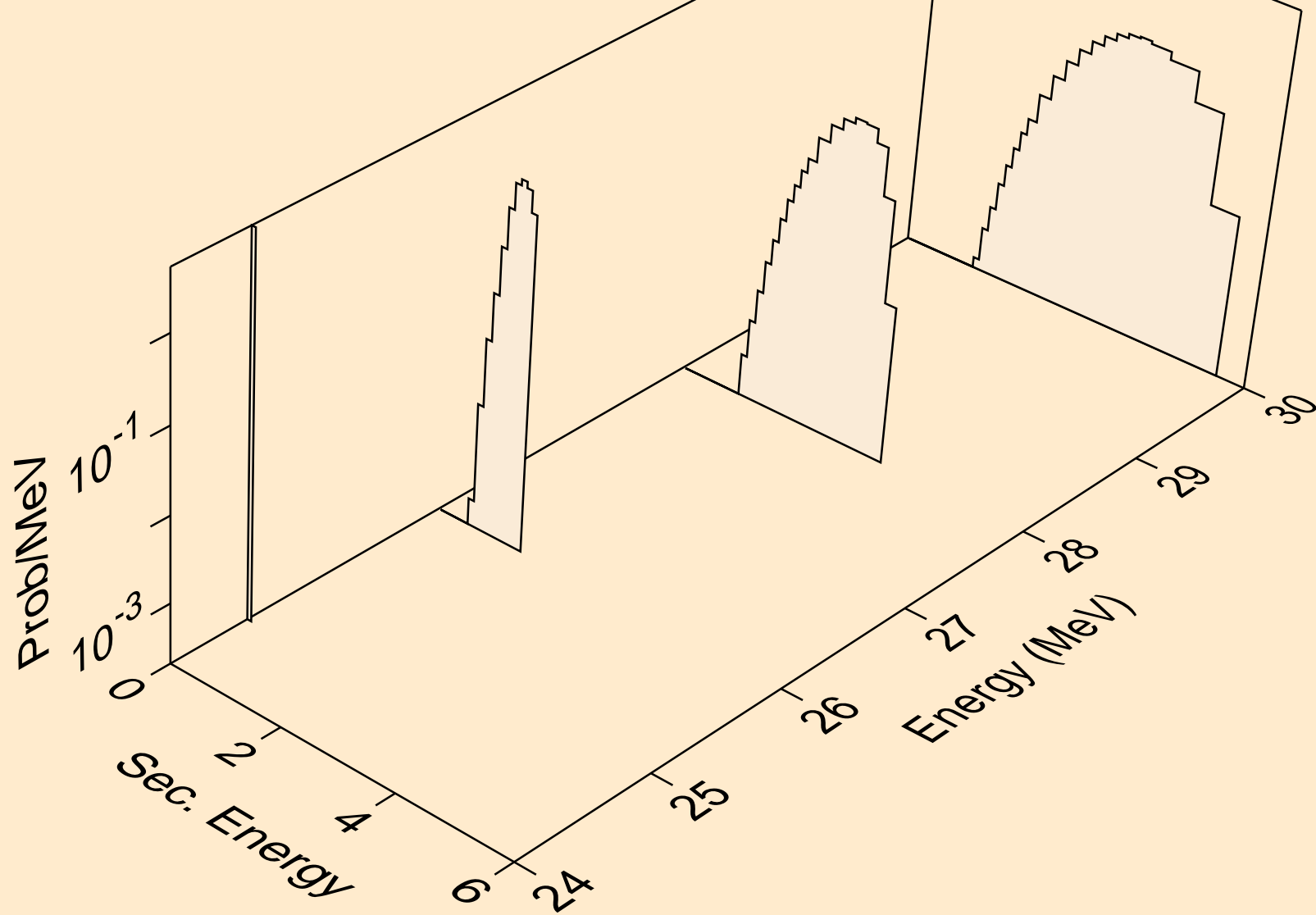
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,pt)



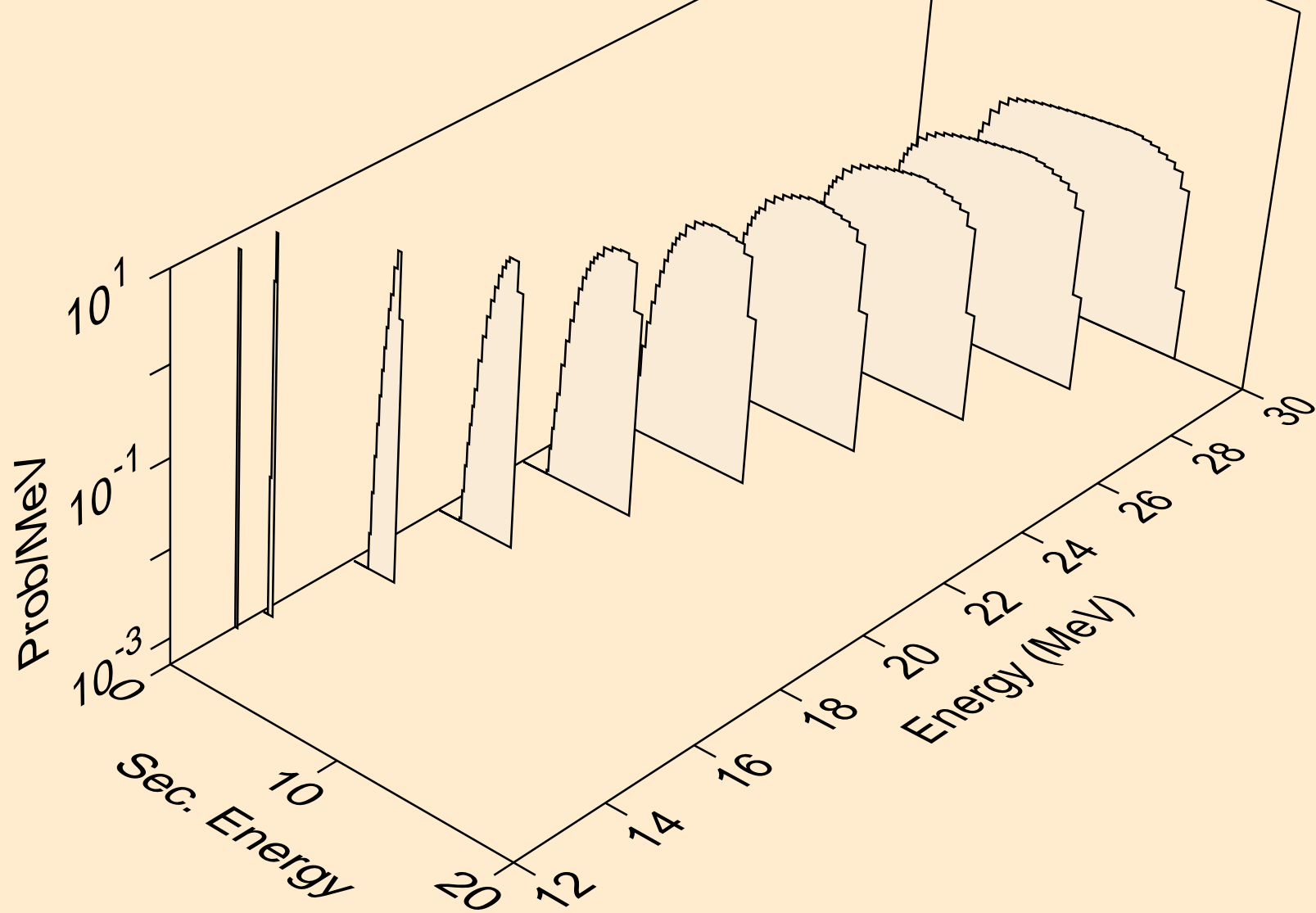
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,x)



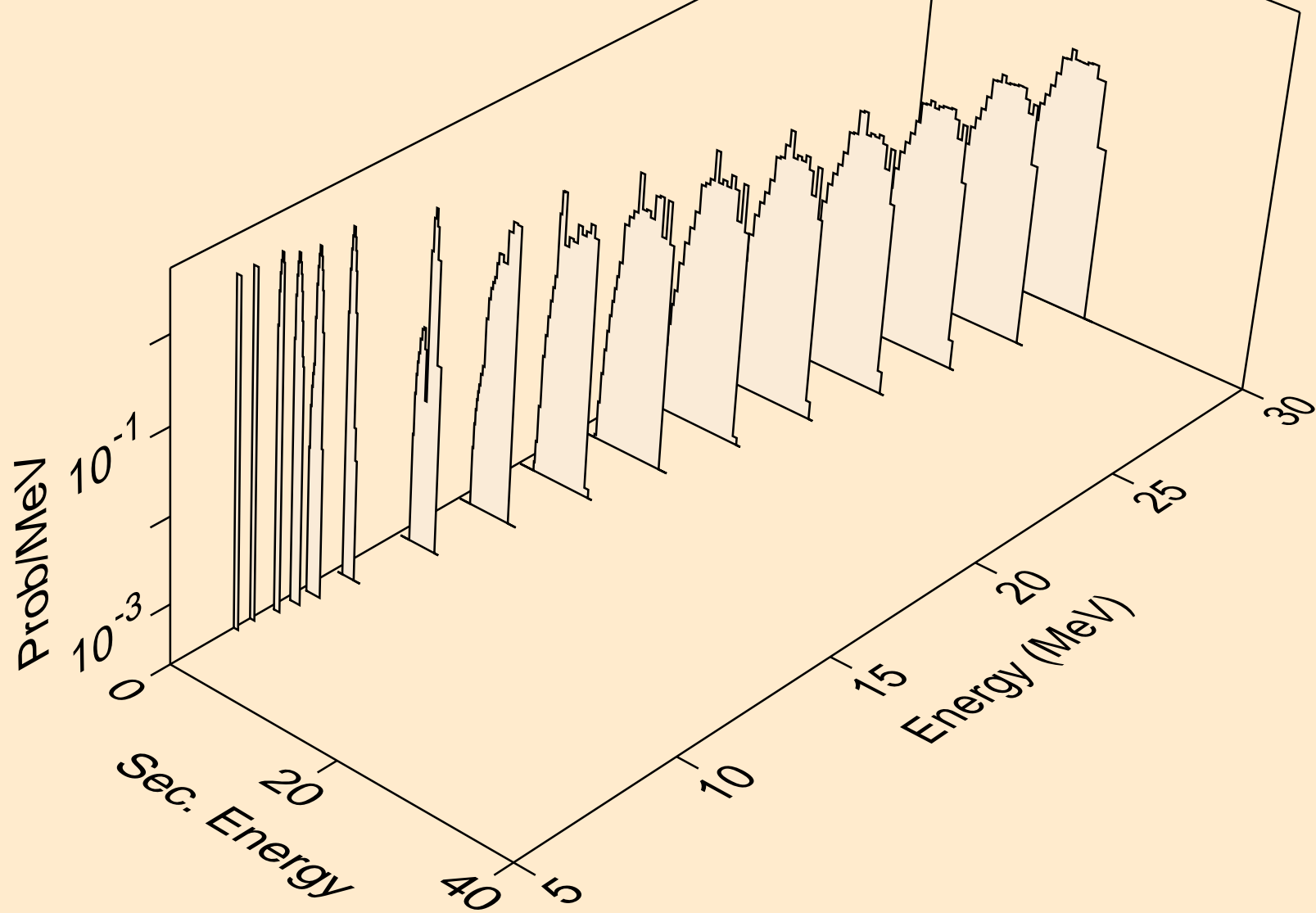
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,2nd)



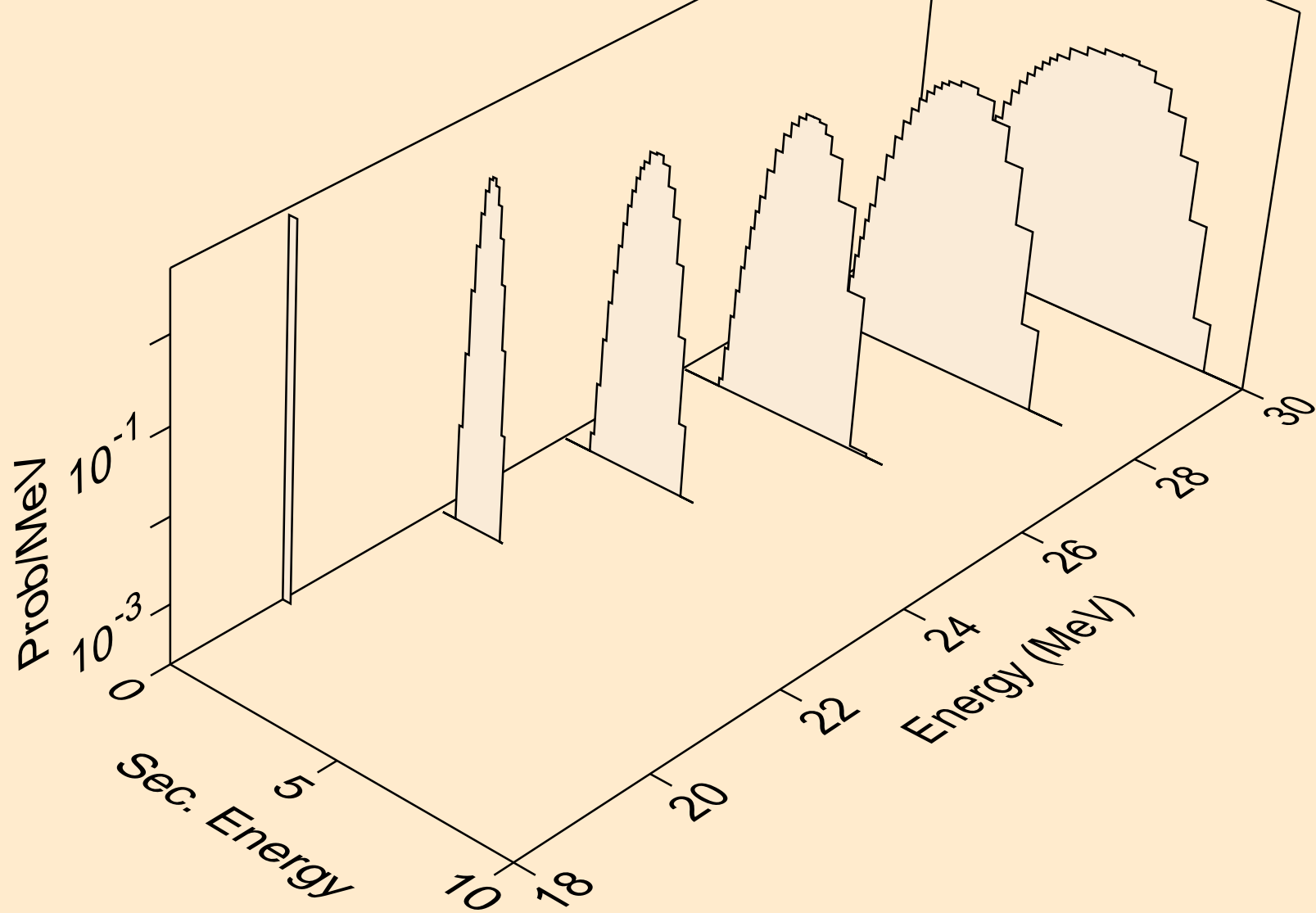
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,n*)d



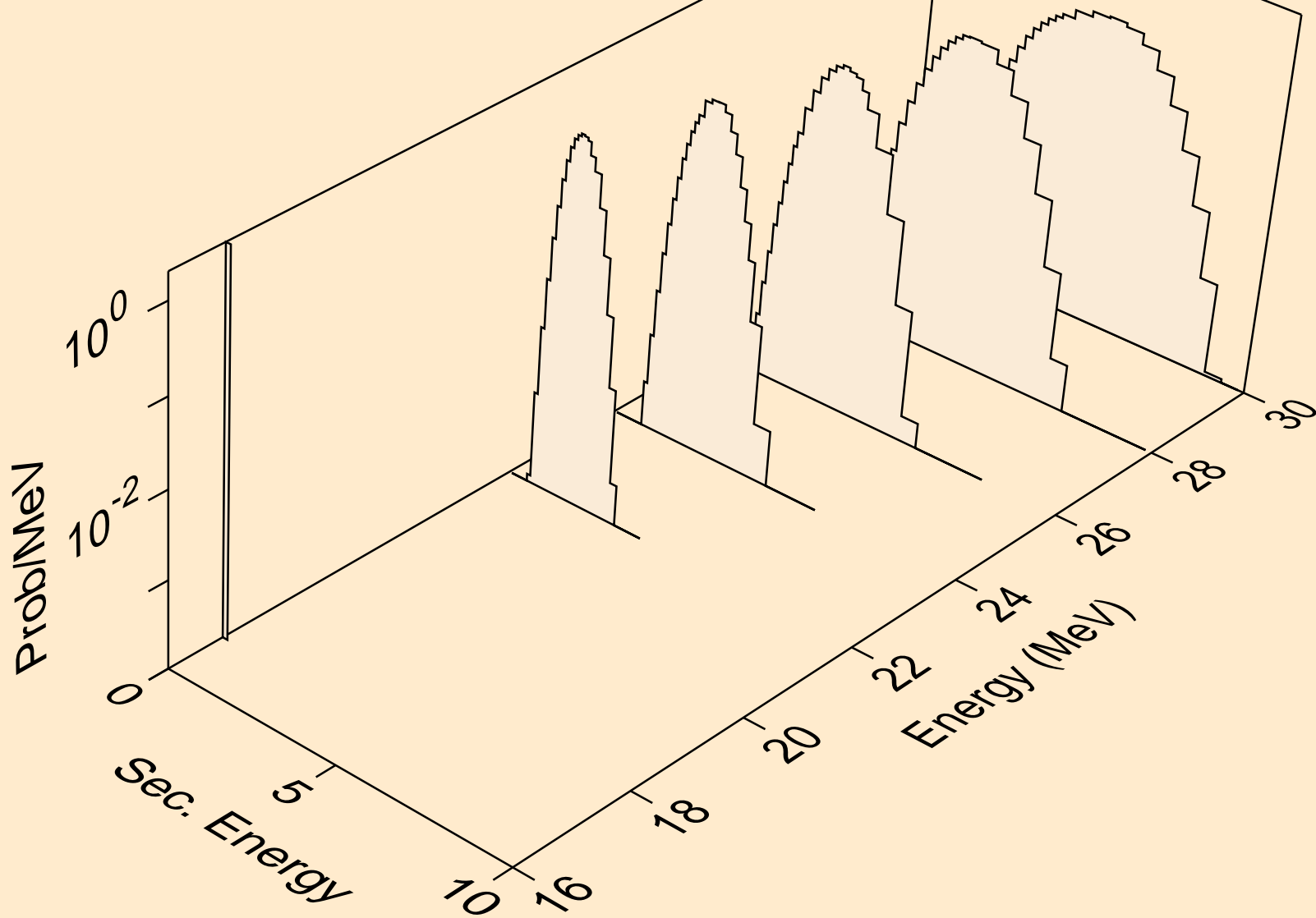
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,d)



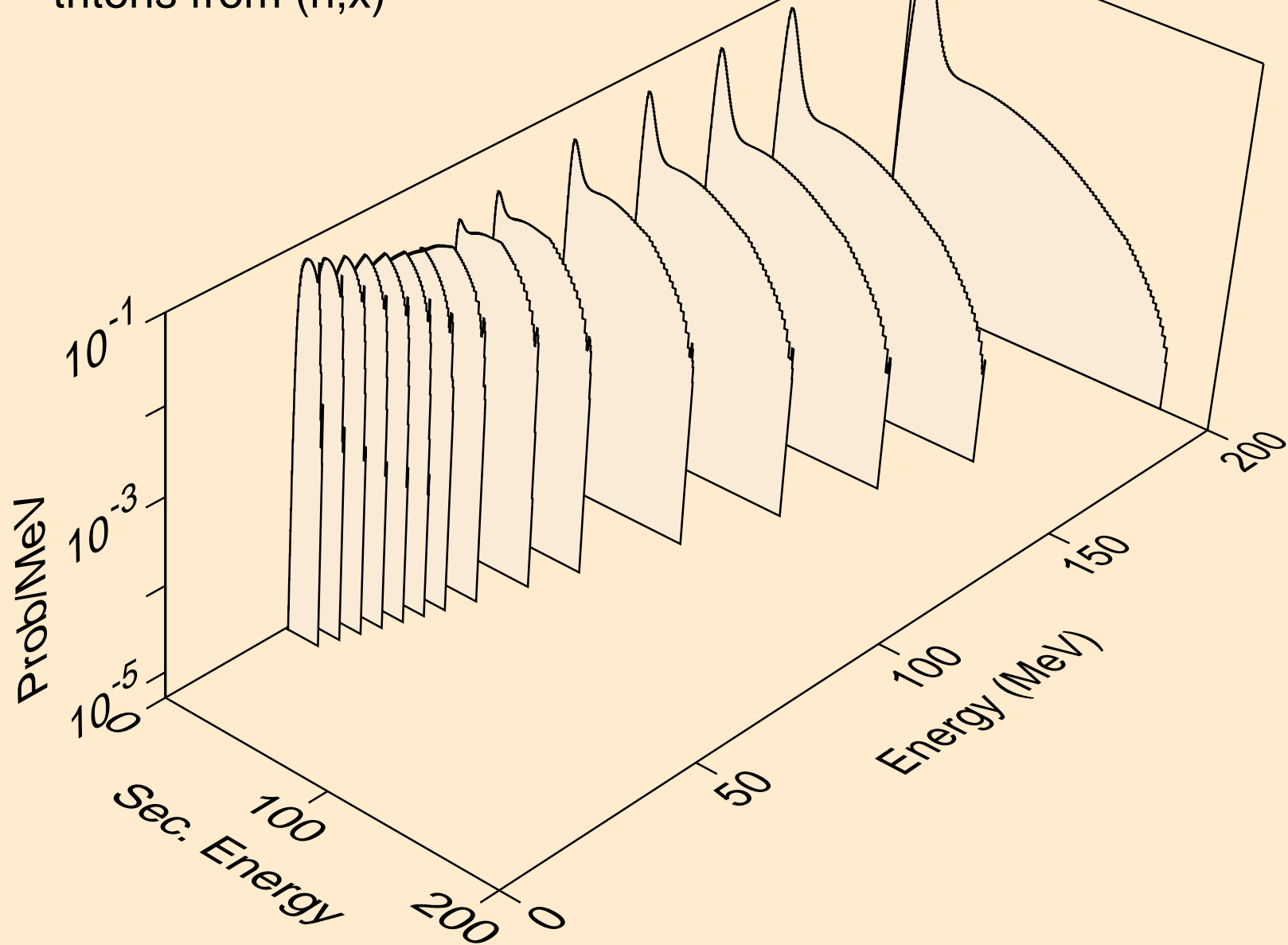
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,pd)



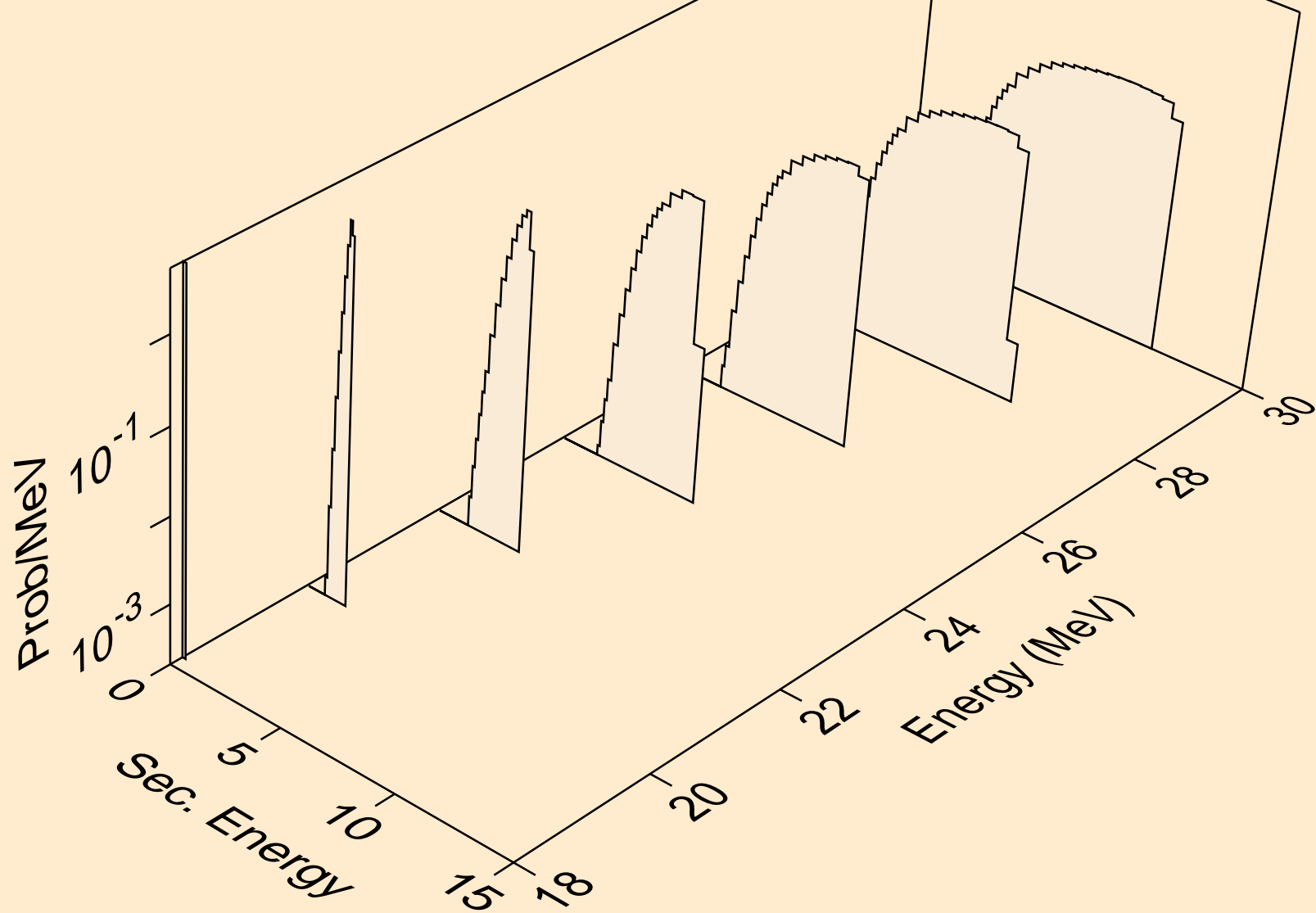
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,da)



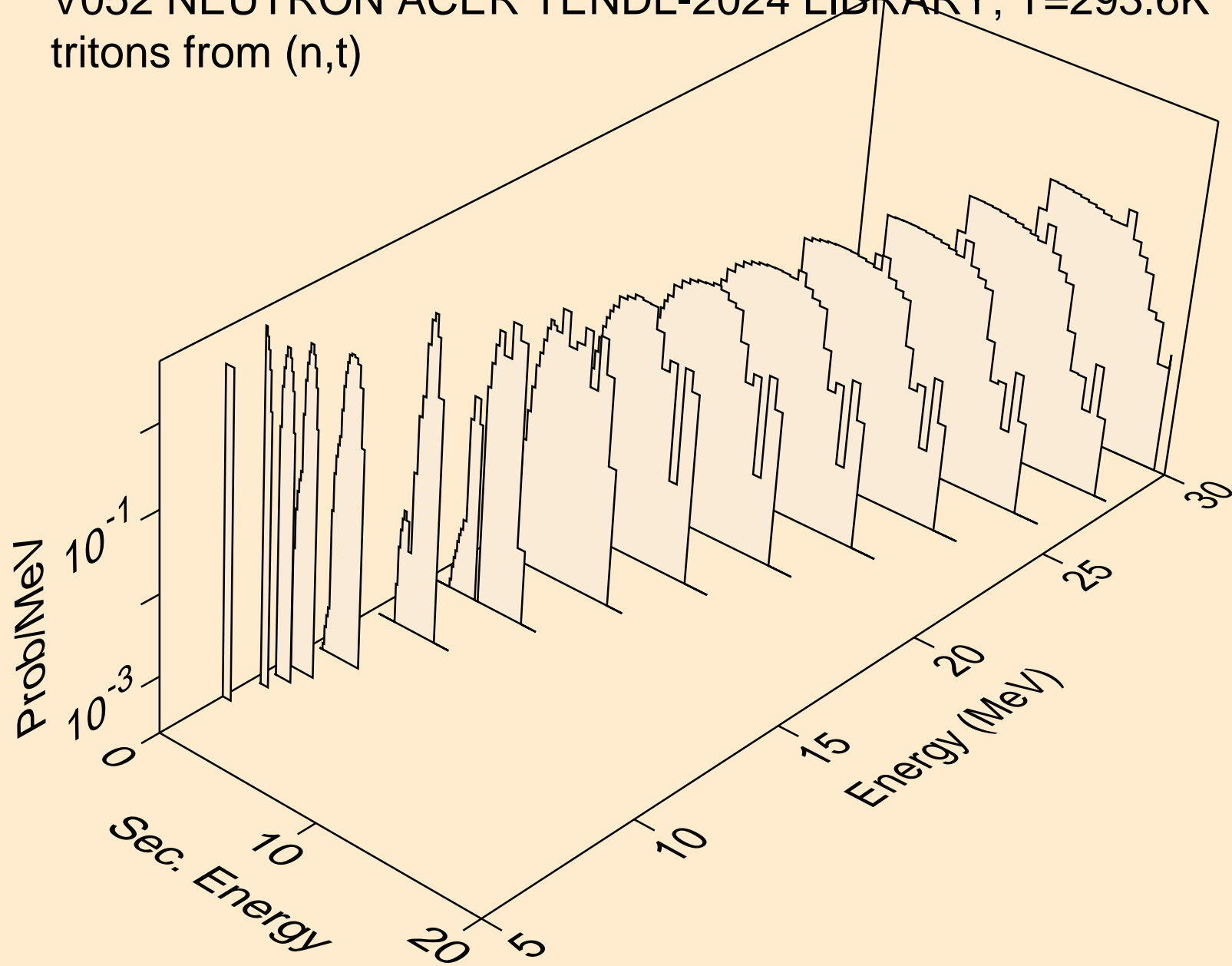
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,x)



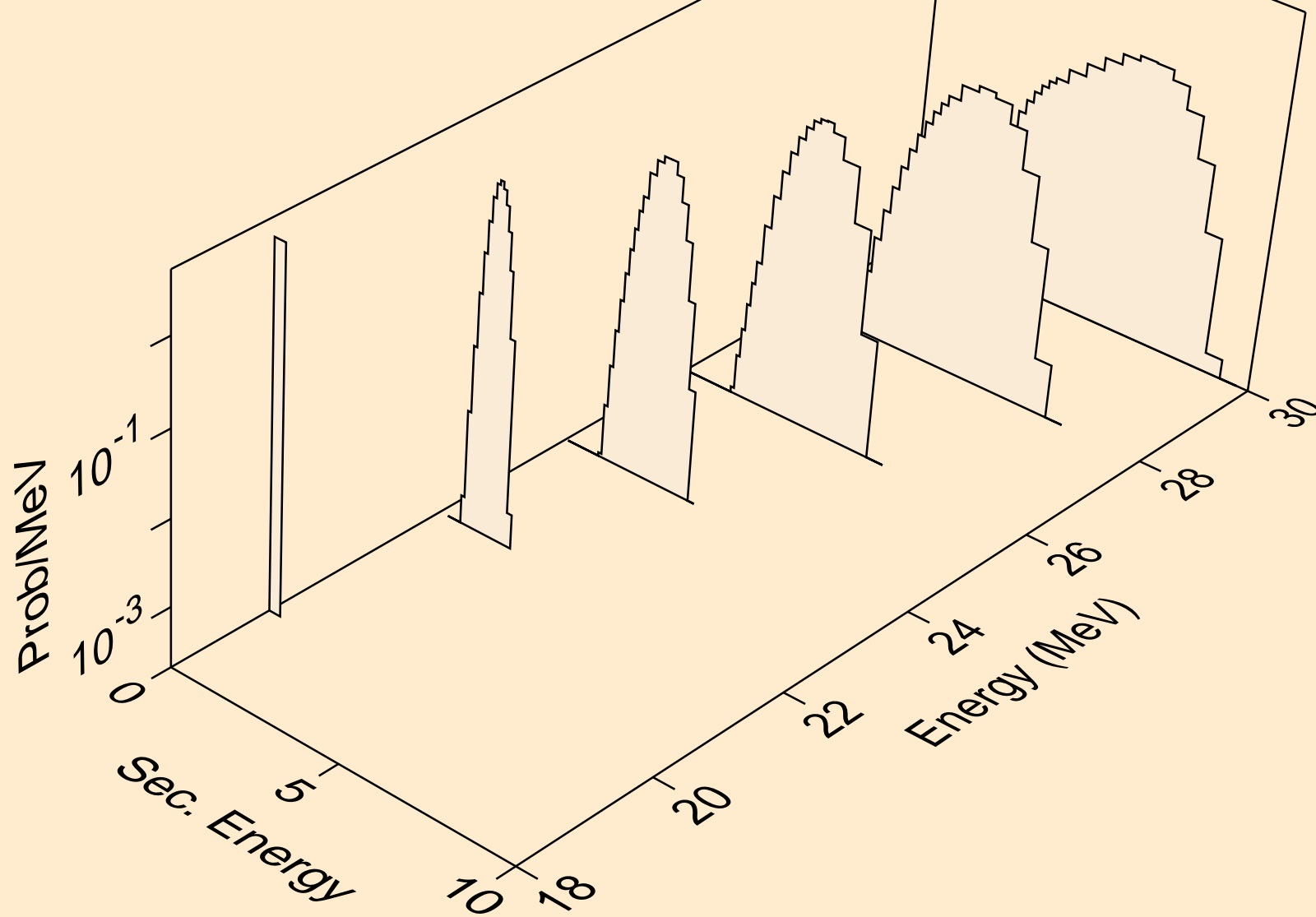
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,n*)t



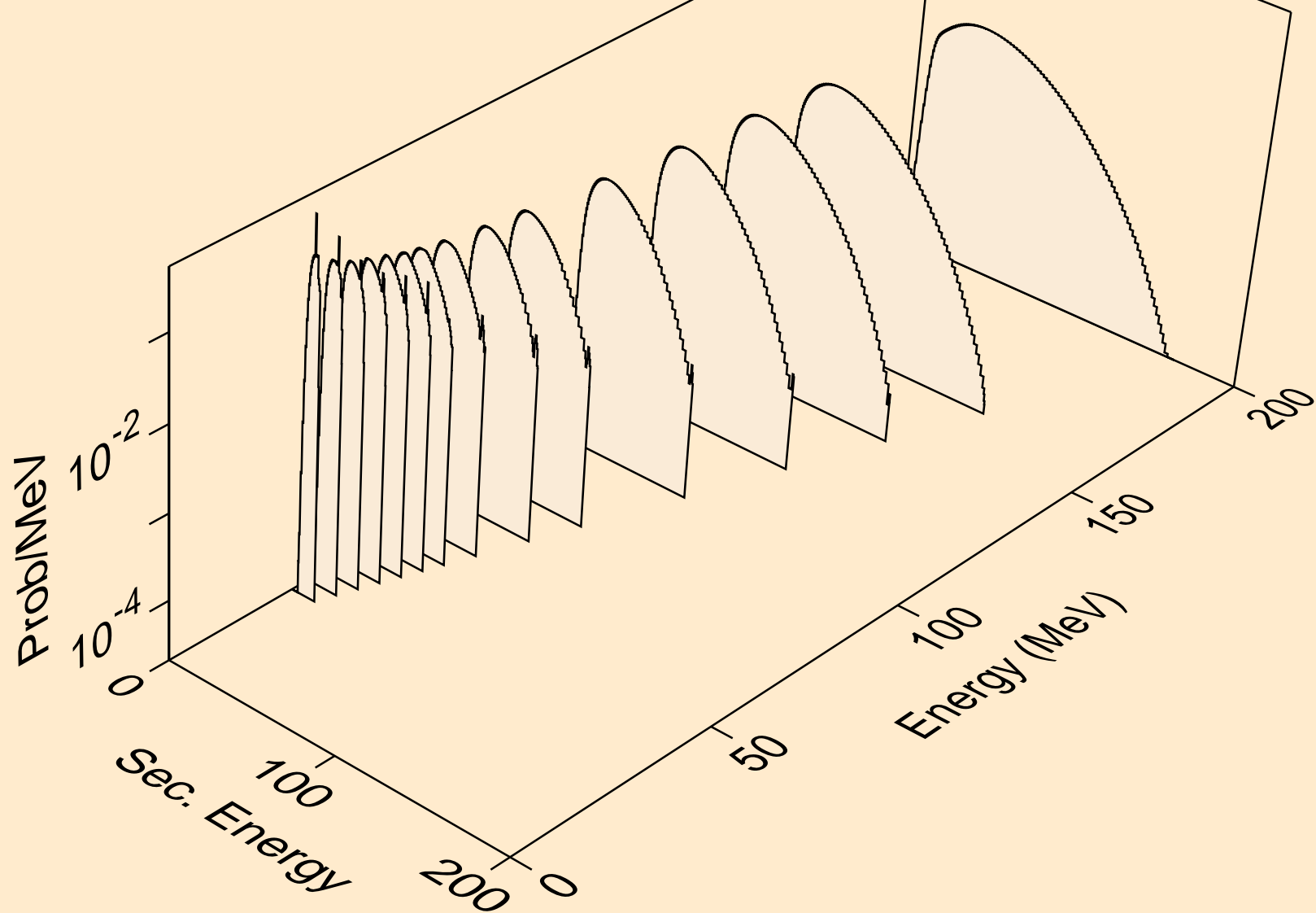
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,t)



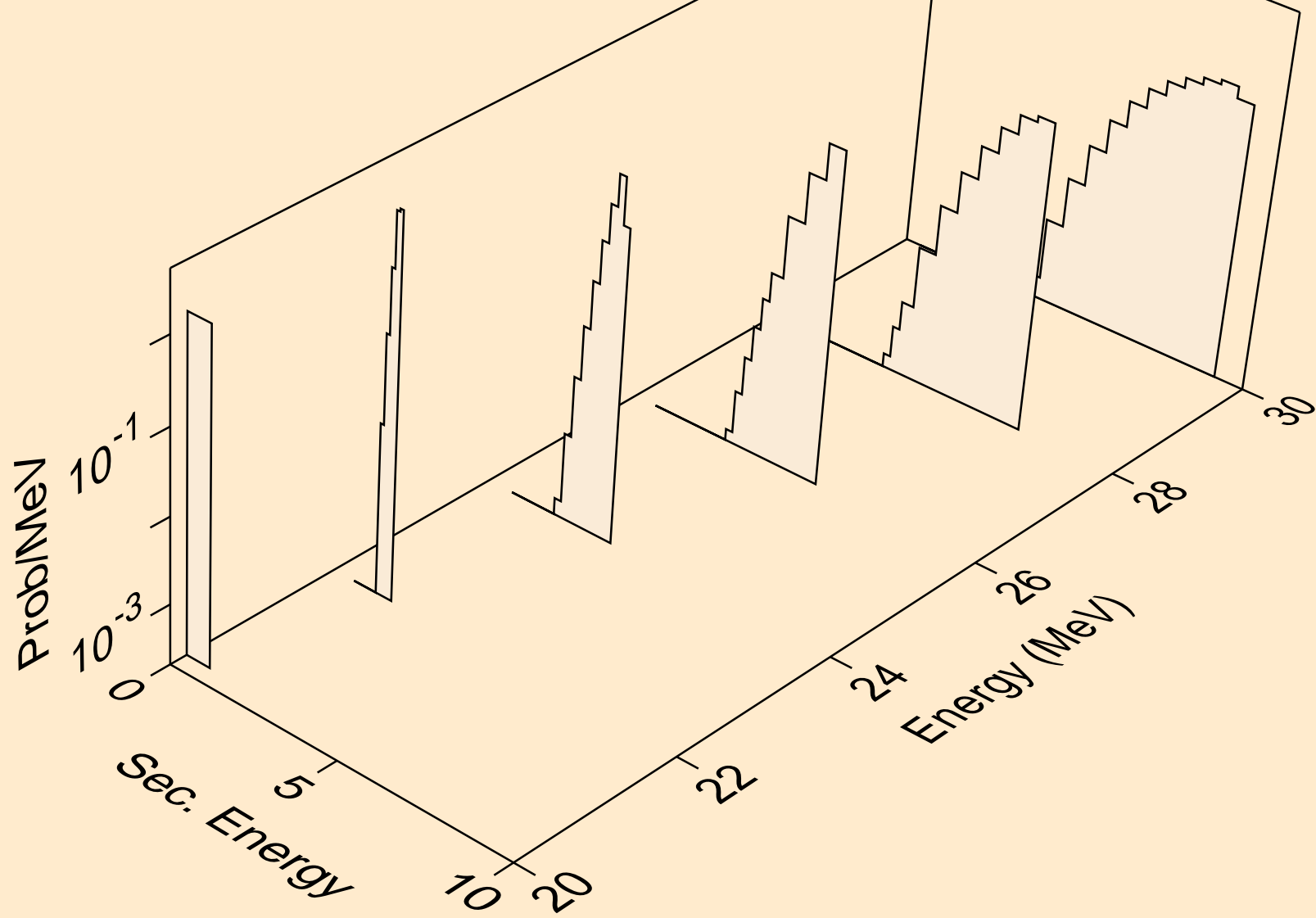
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,pt)



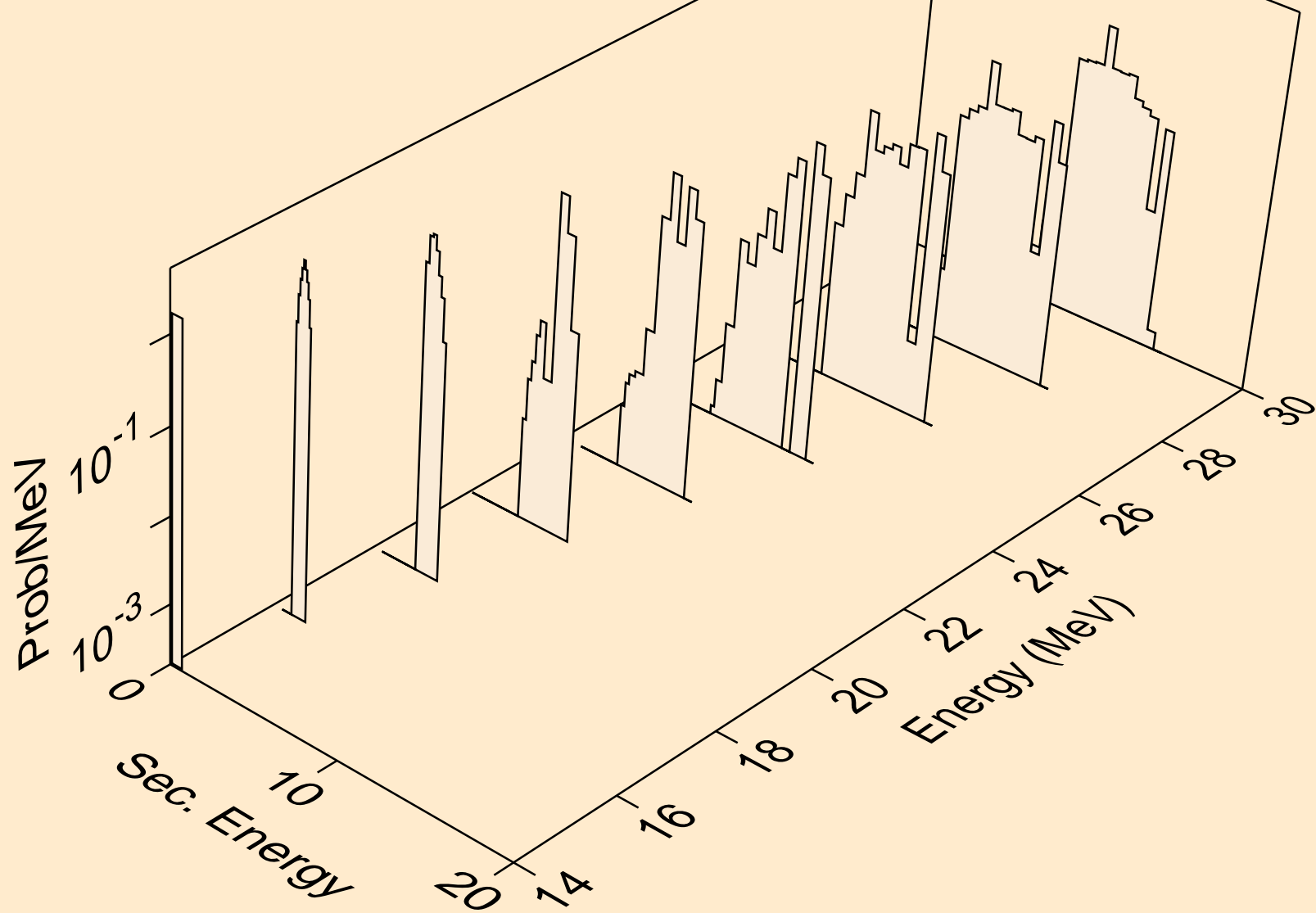
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
he3s from (n,x)



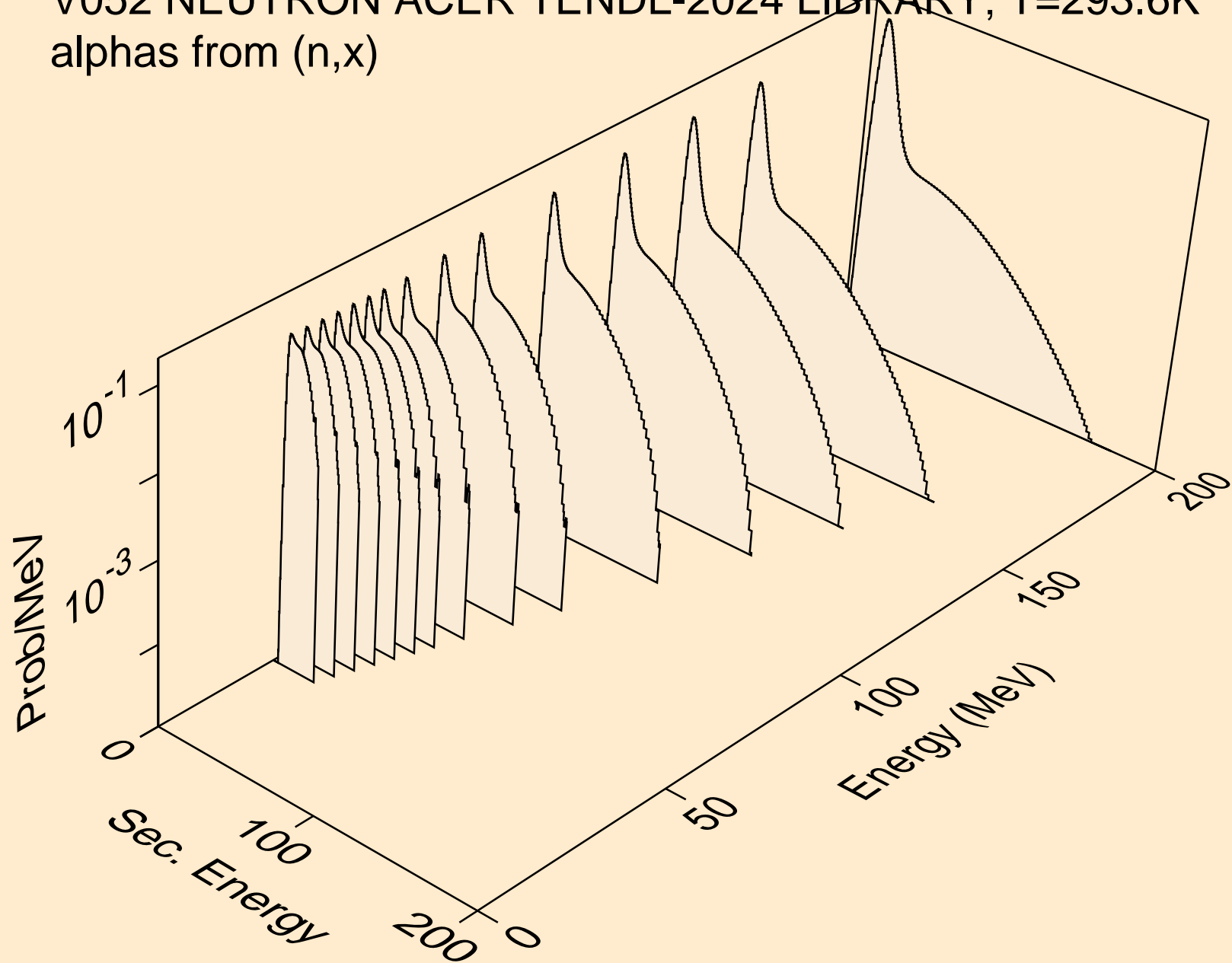
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
he3s from (n,n*)he3



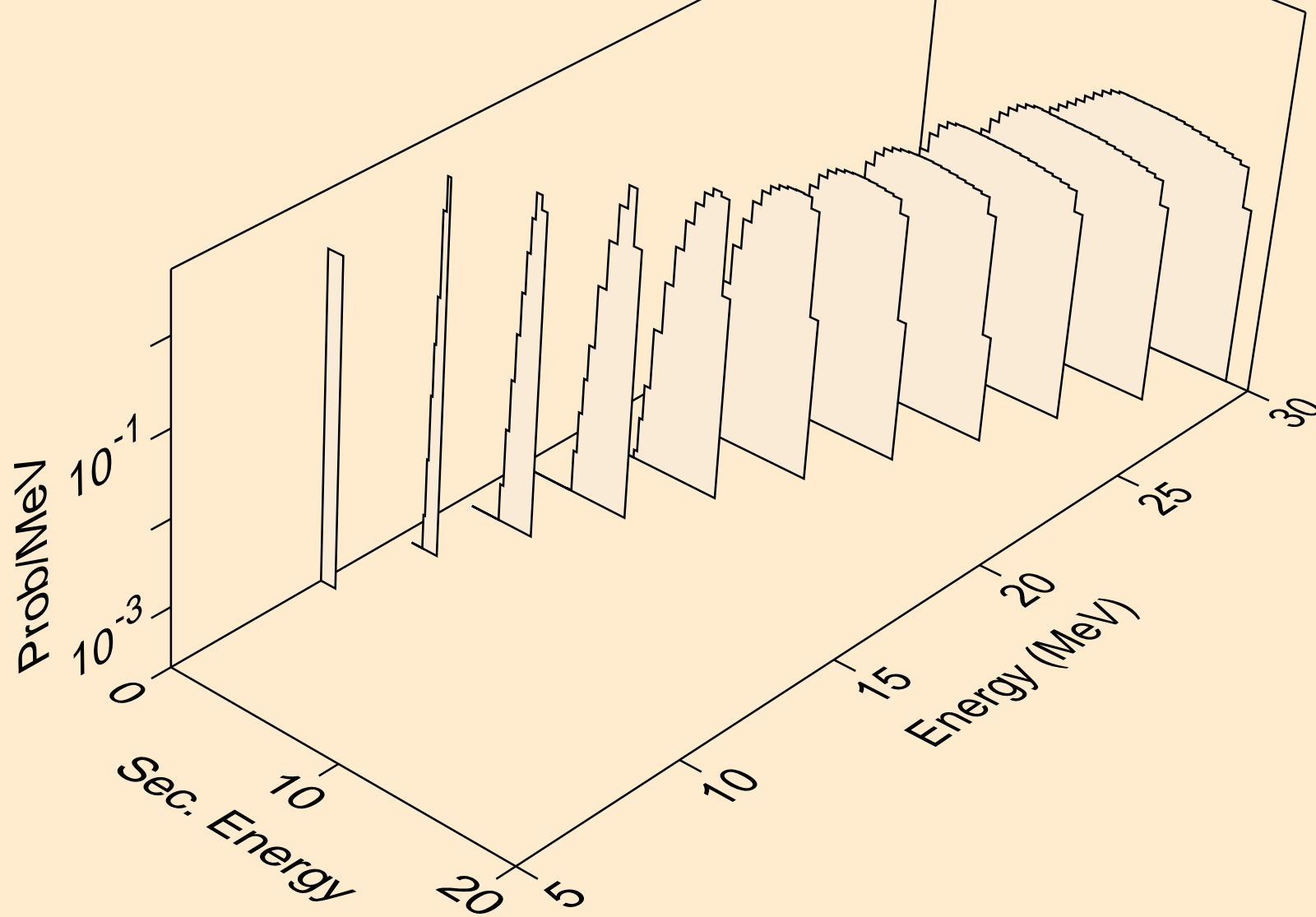
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
he3s from (n,he3)



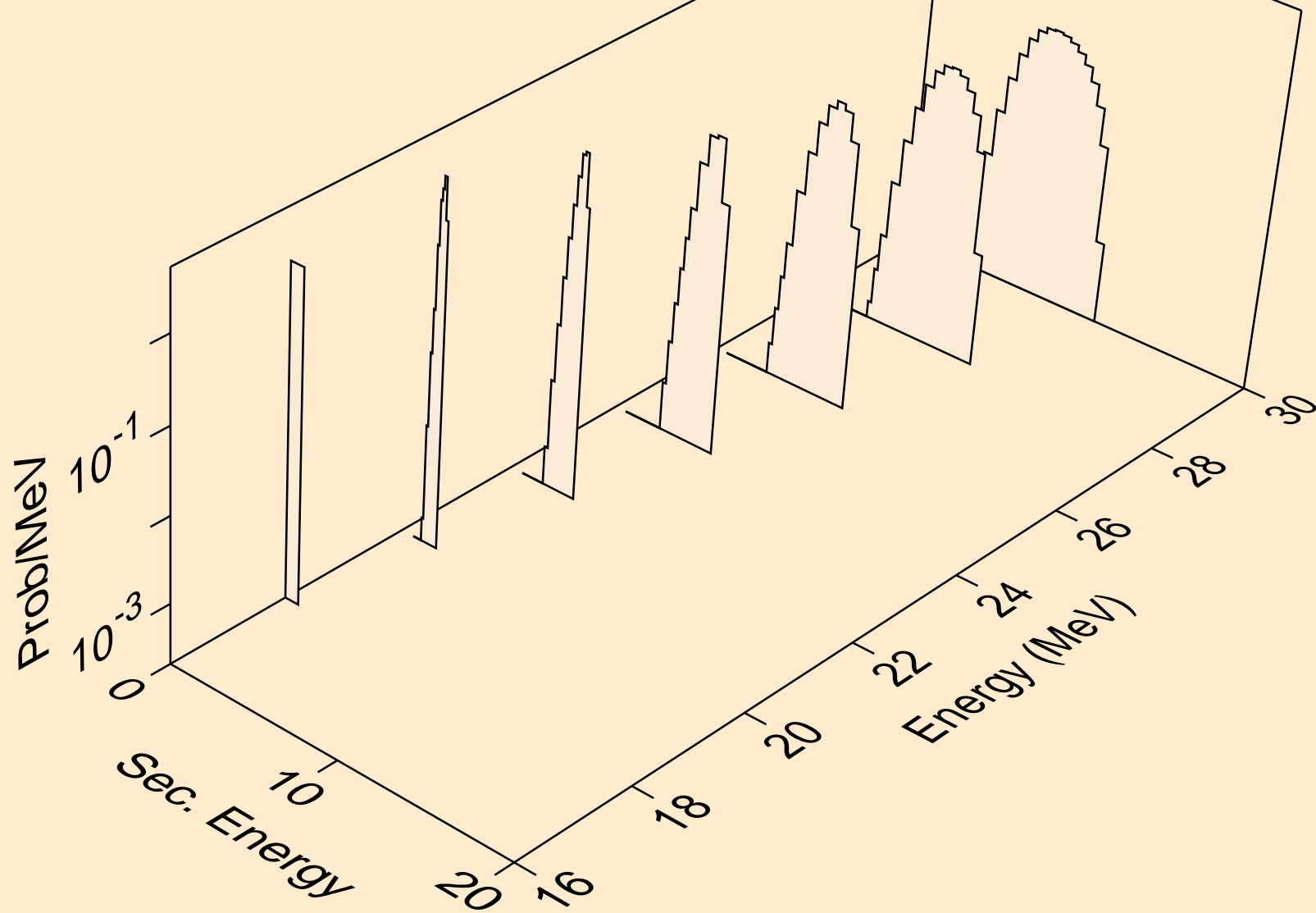
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,x)



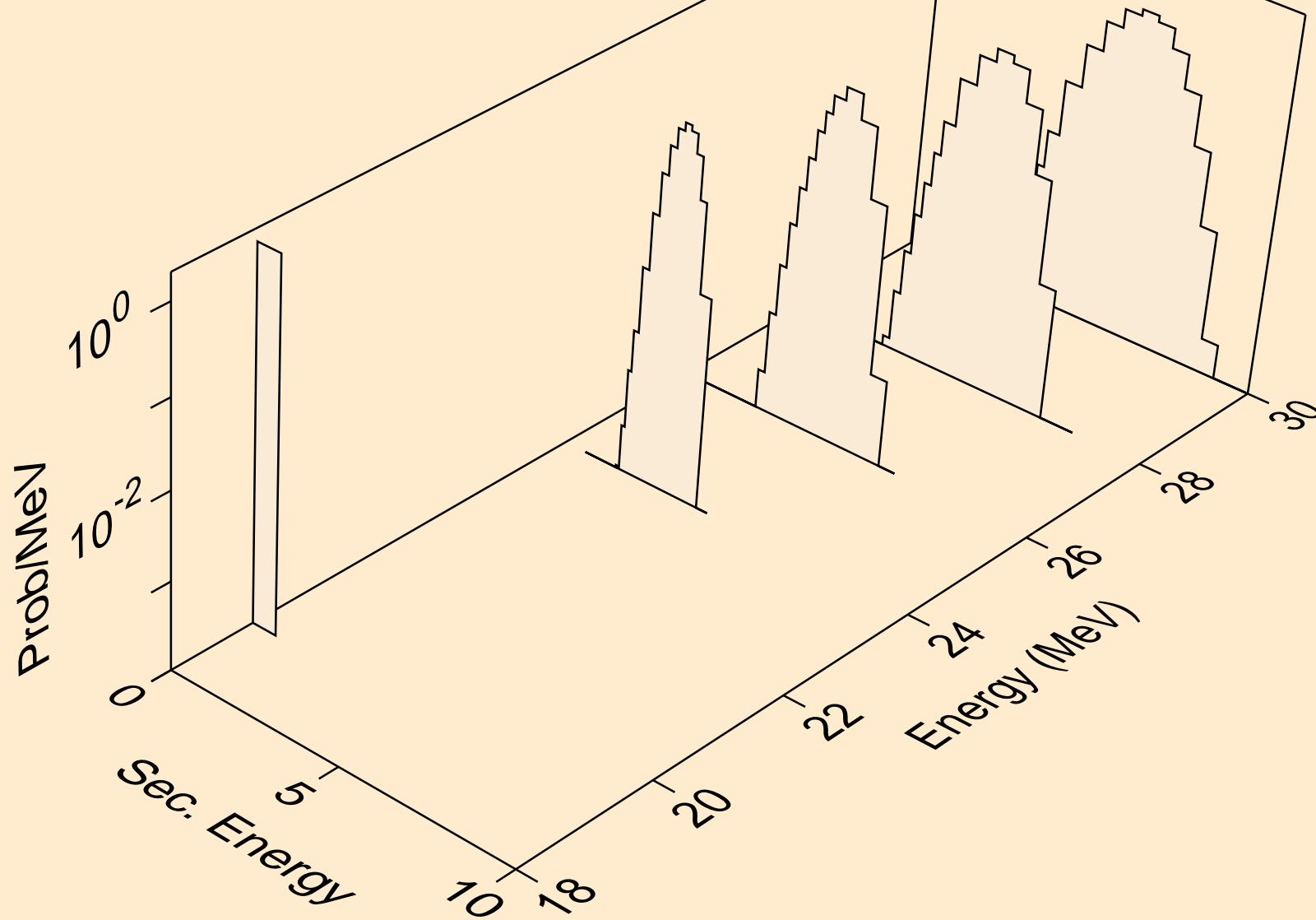
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,n*)a



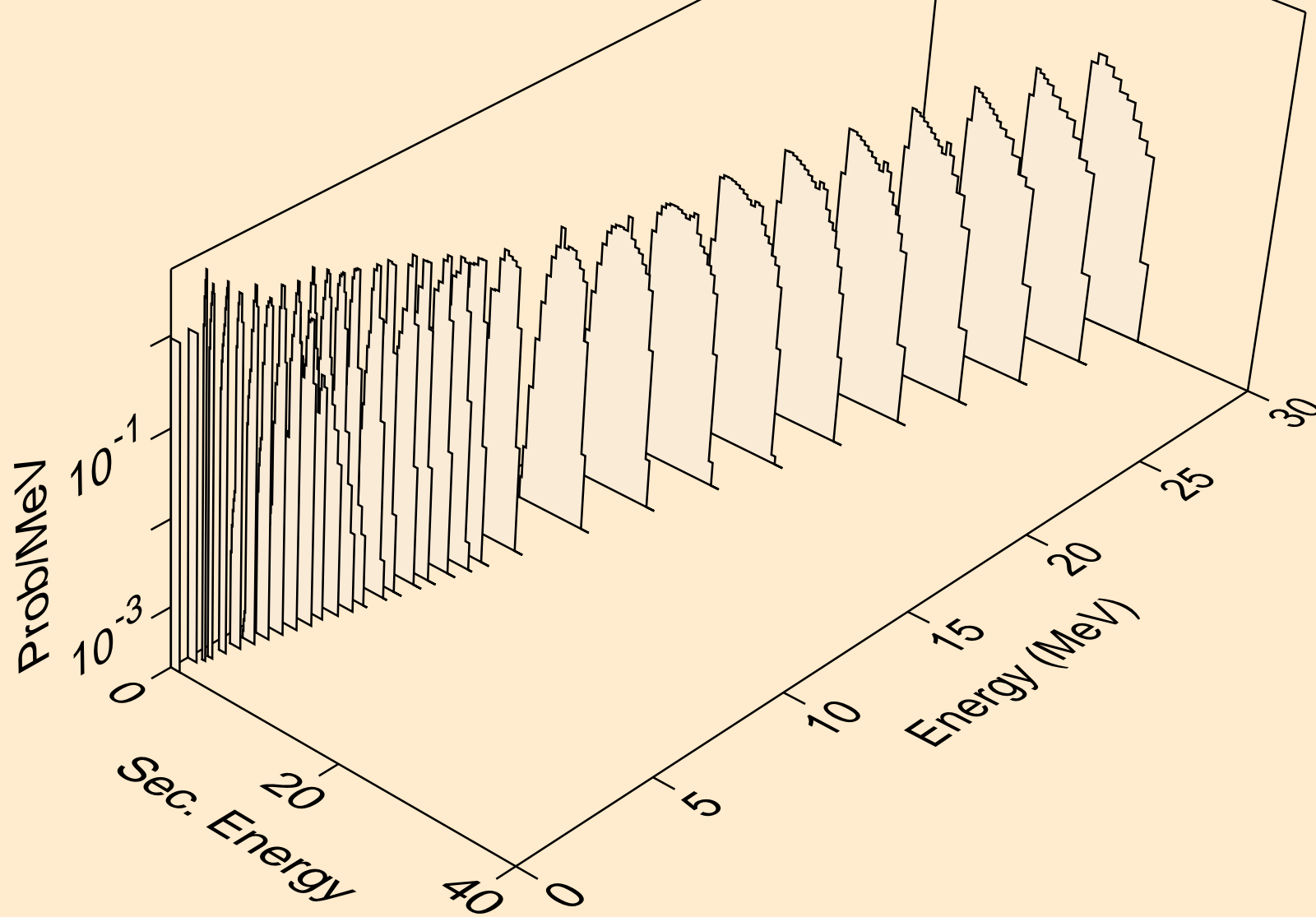
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,2n)a



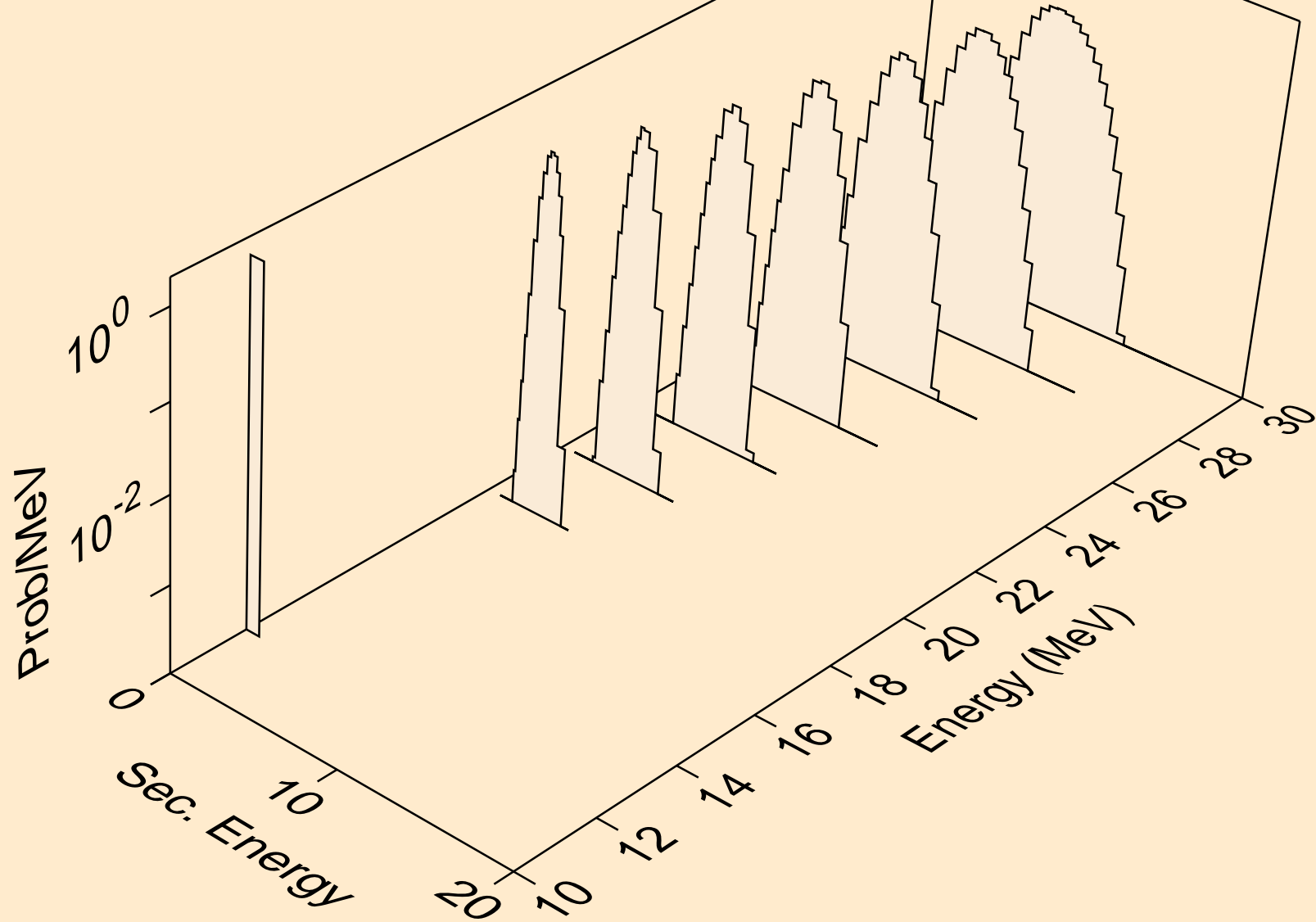
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,npa)



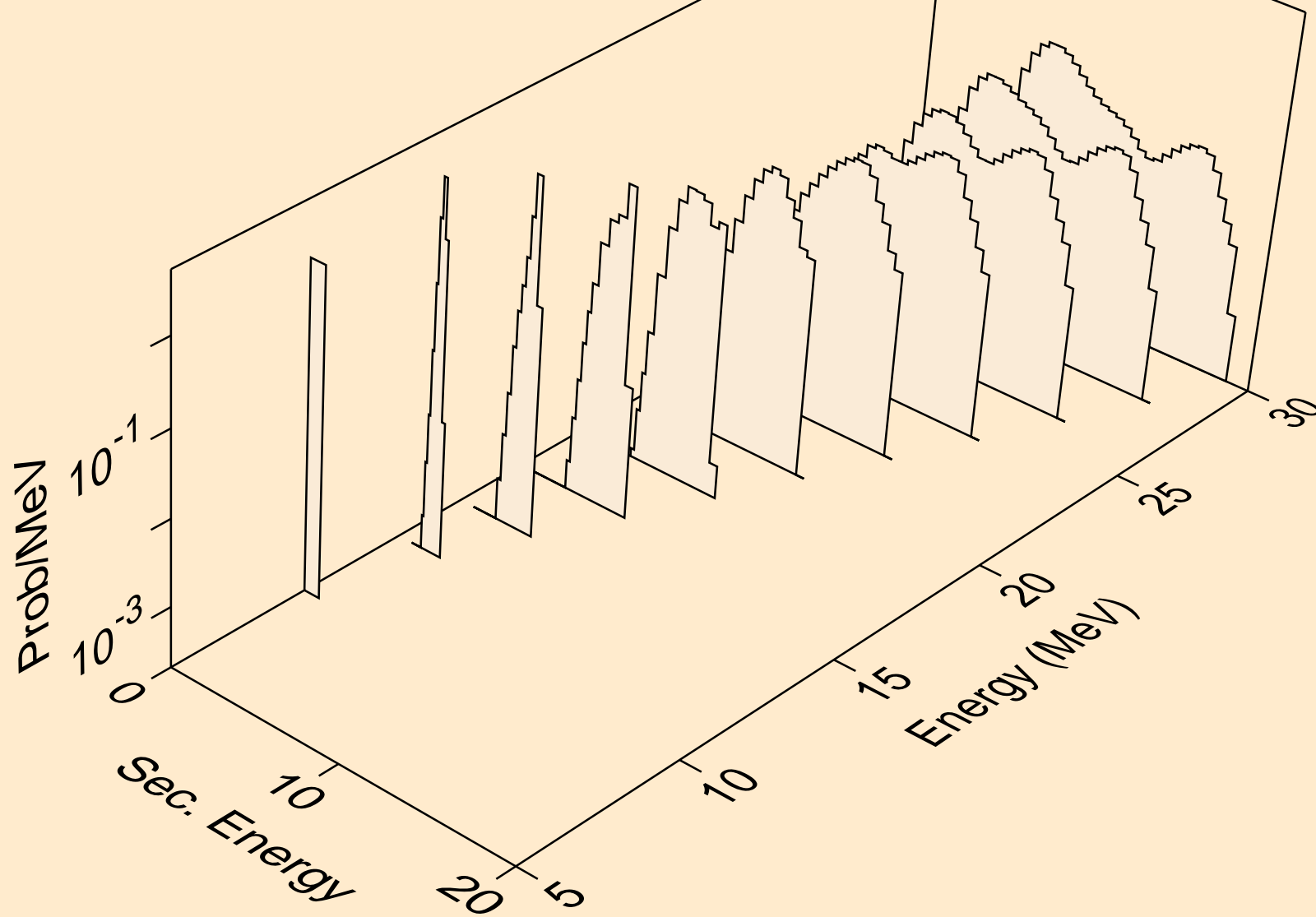
V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,a)



V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,2a)



V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,pa)



V052 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,da)

