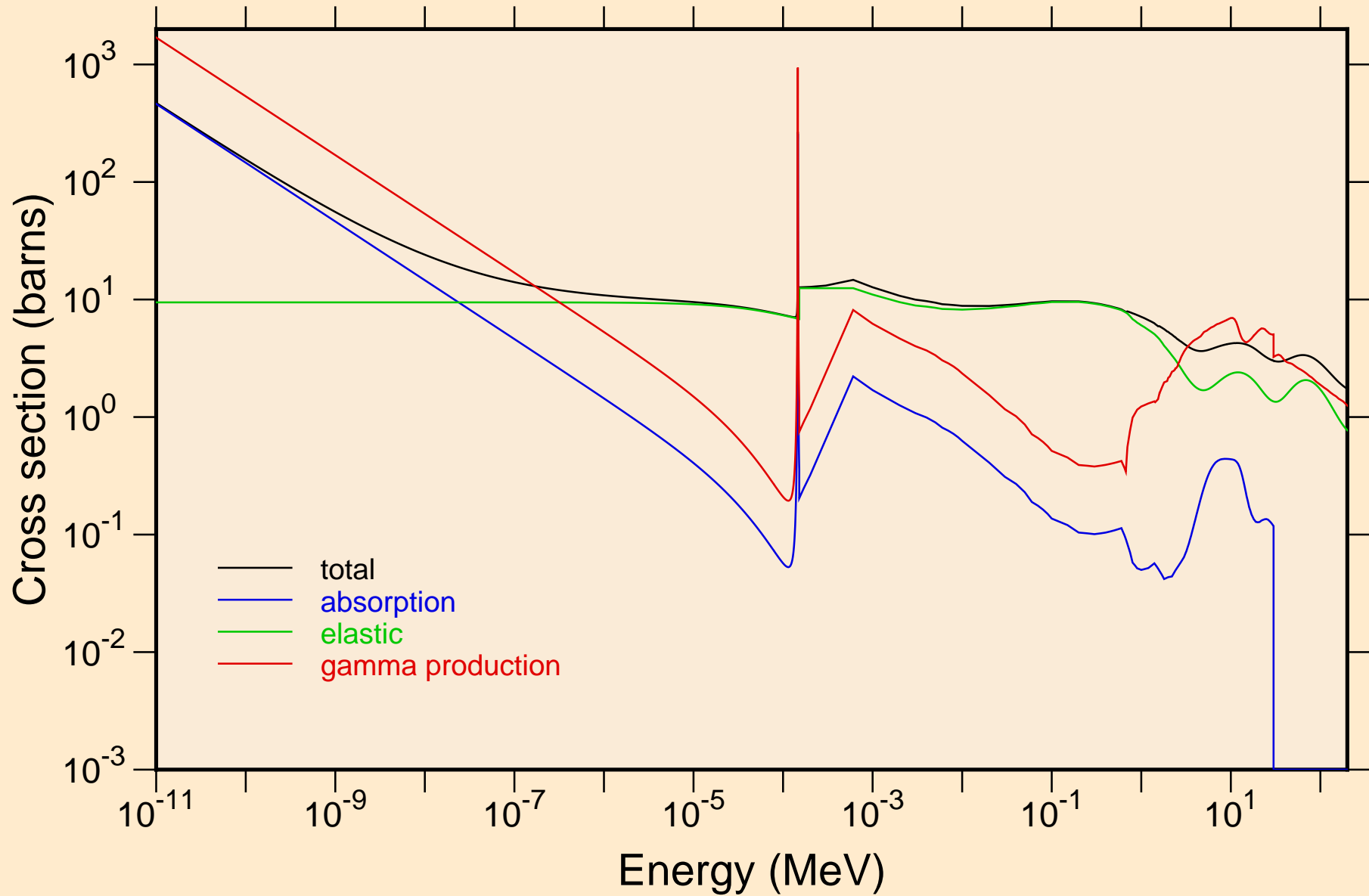
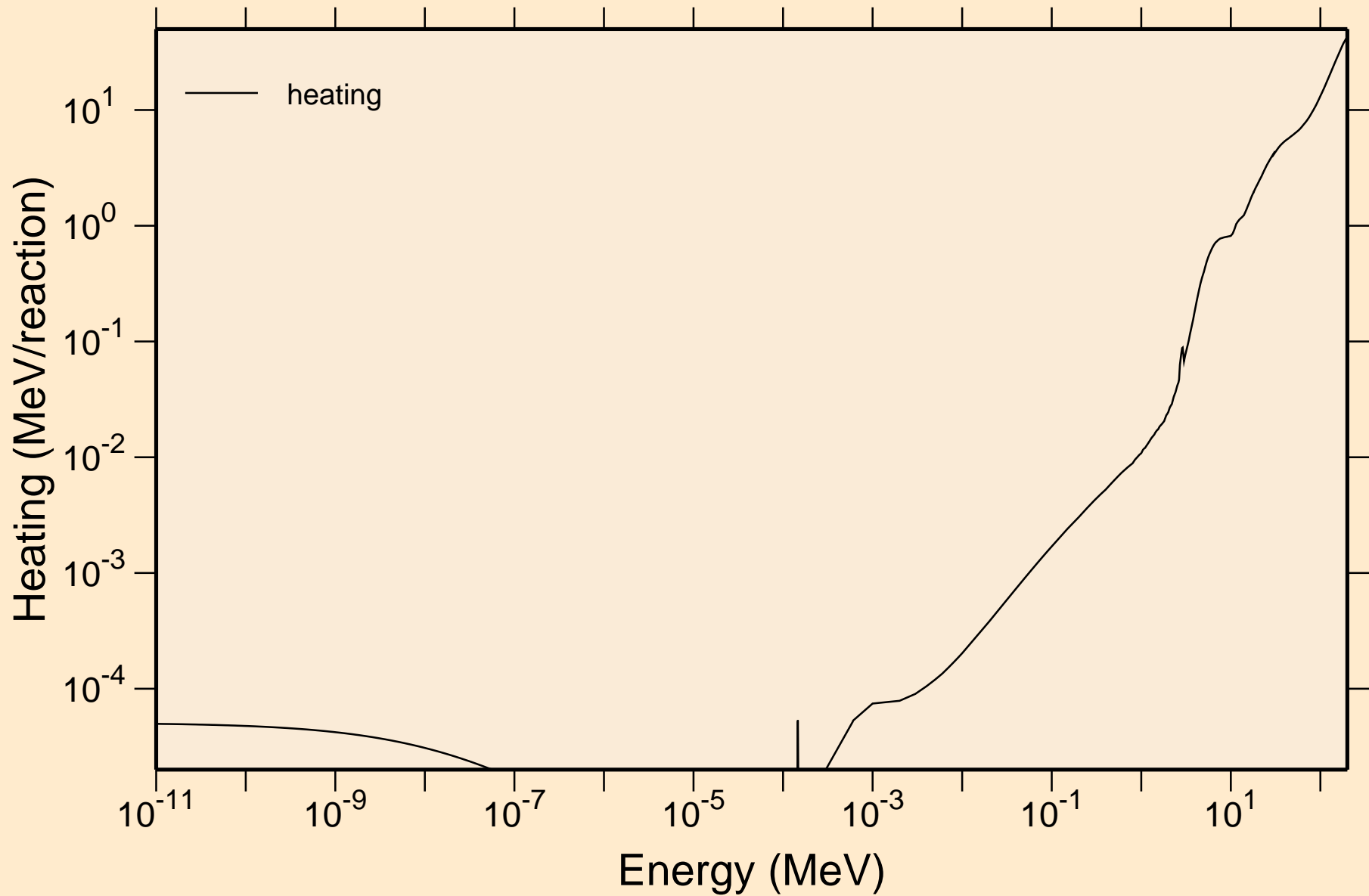


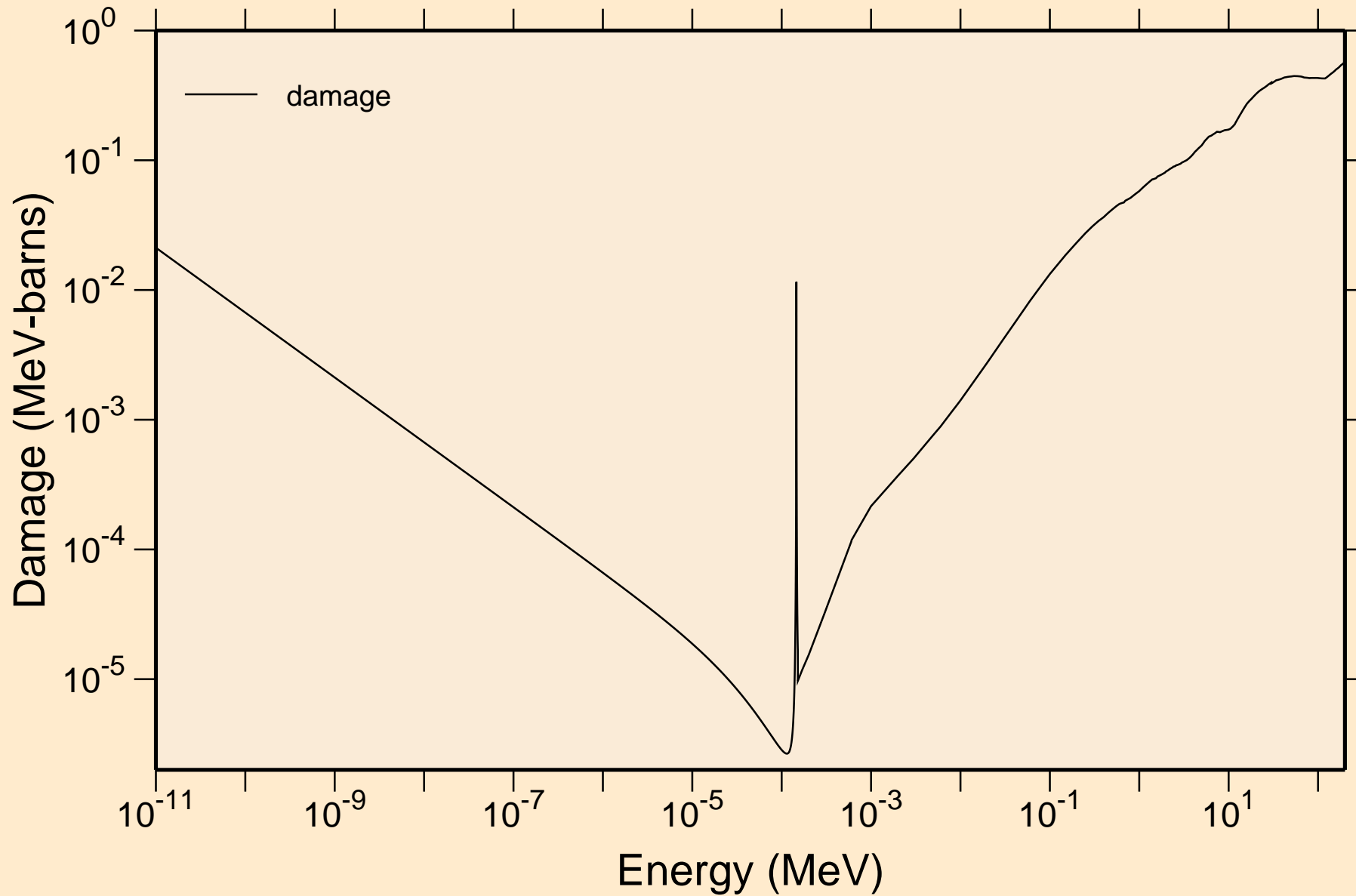
PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Principal cross sections



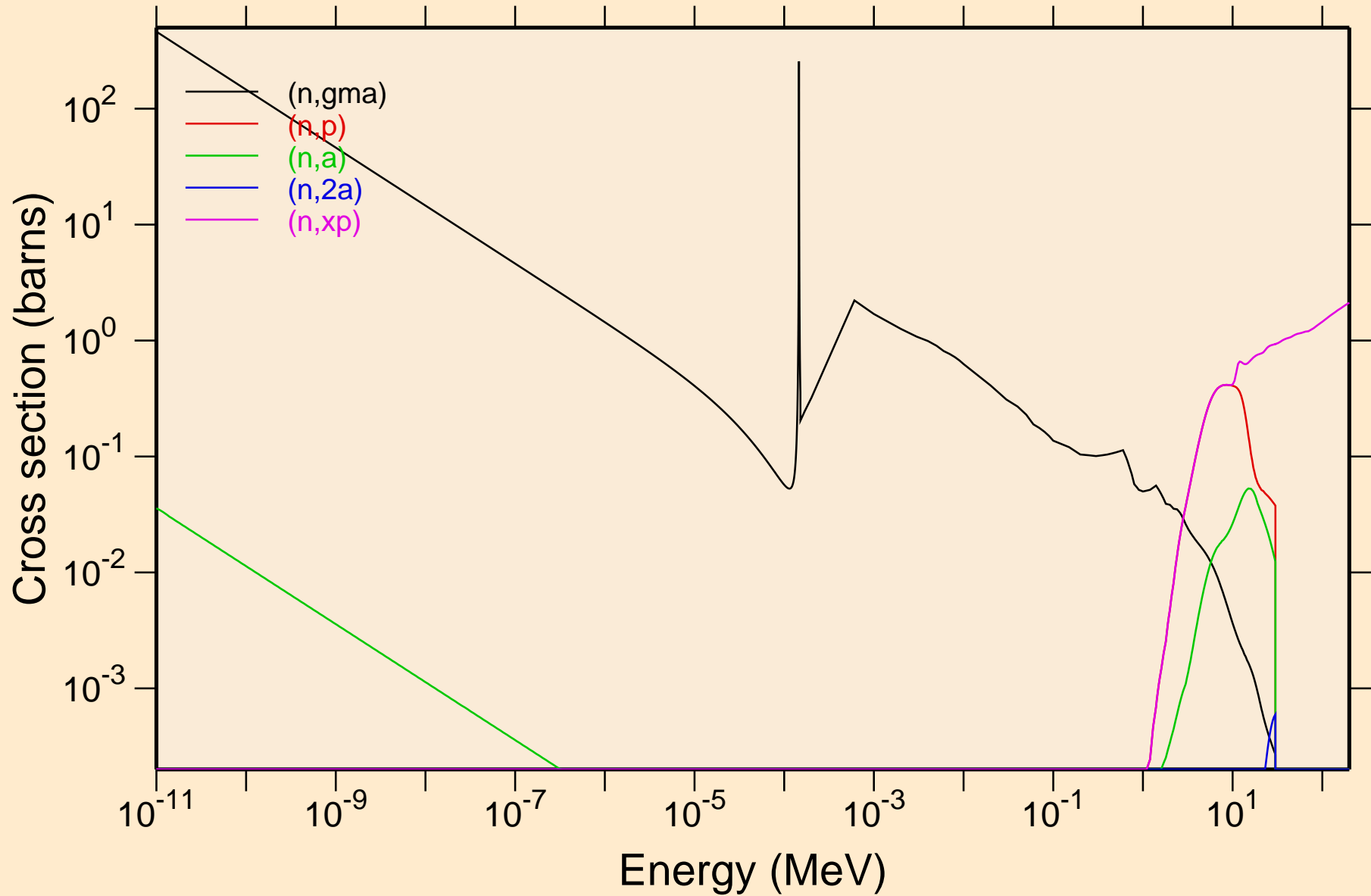
PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Heating



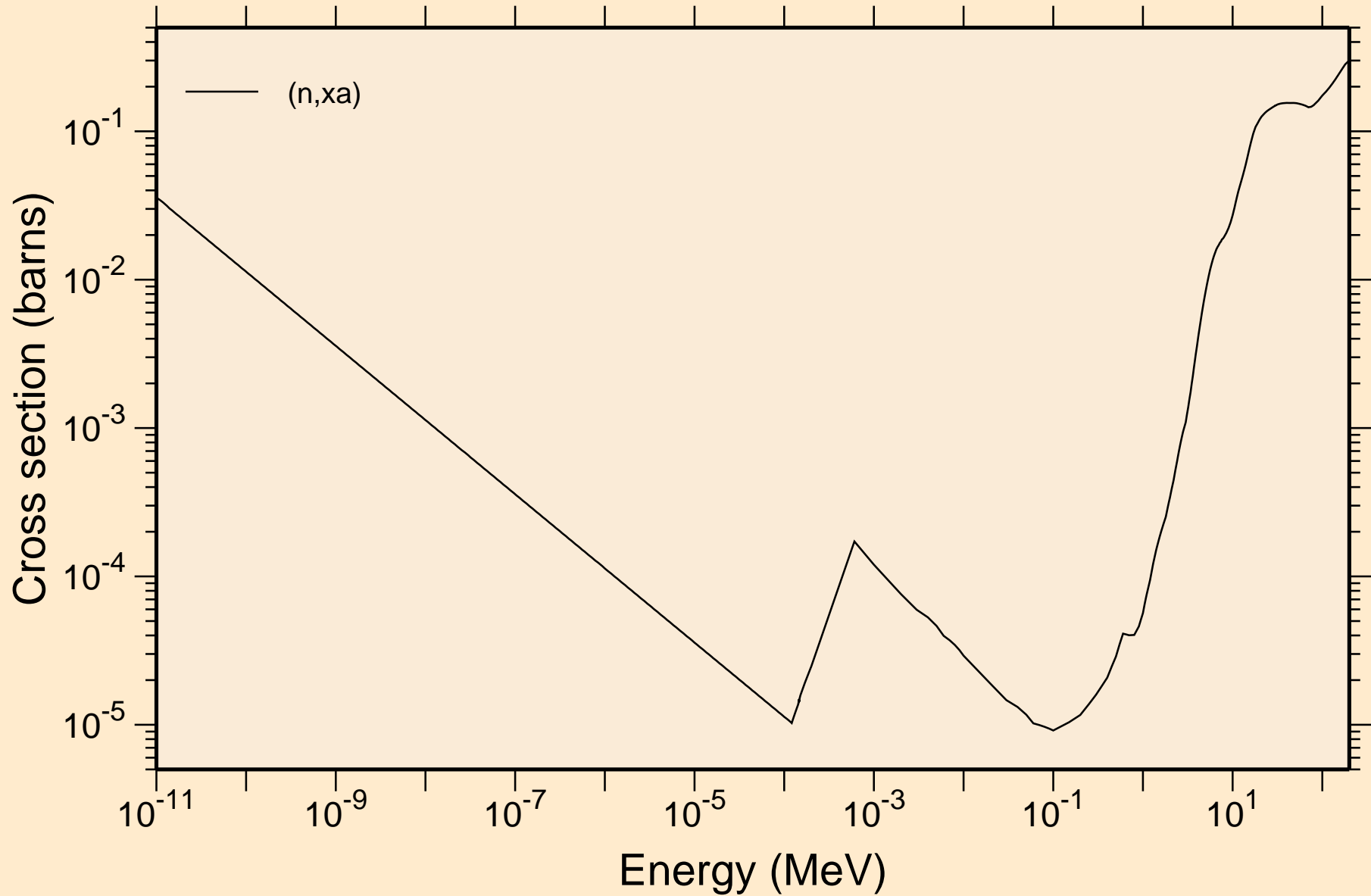
PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Damage



PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions

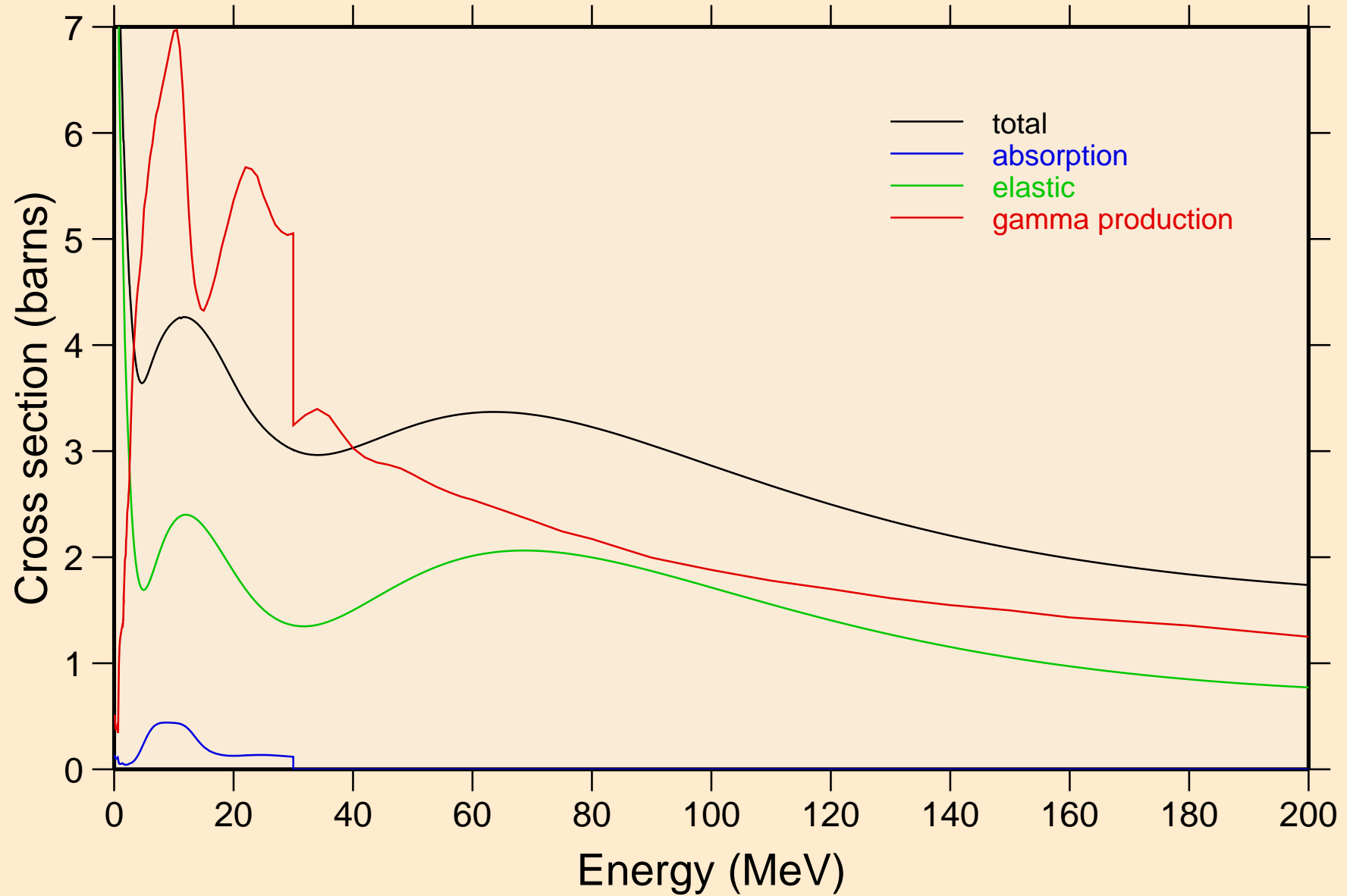


PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions



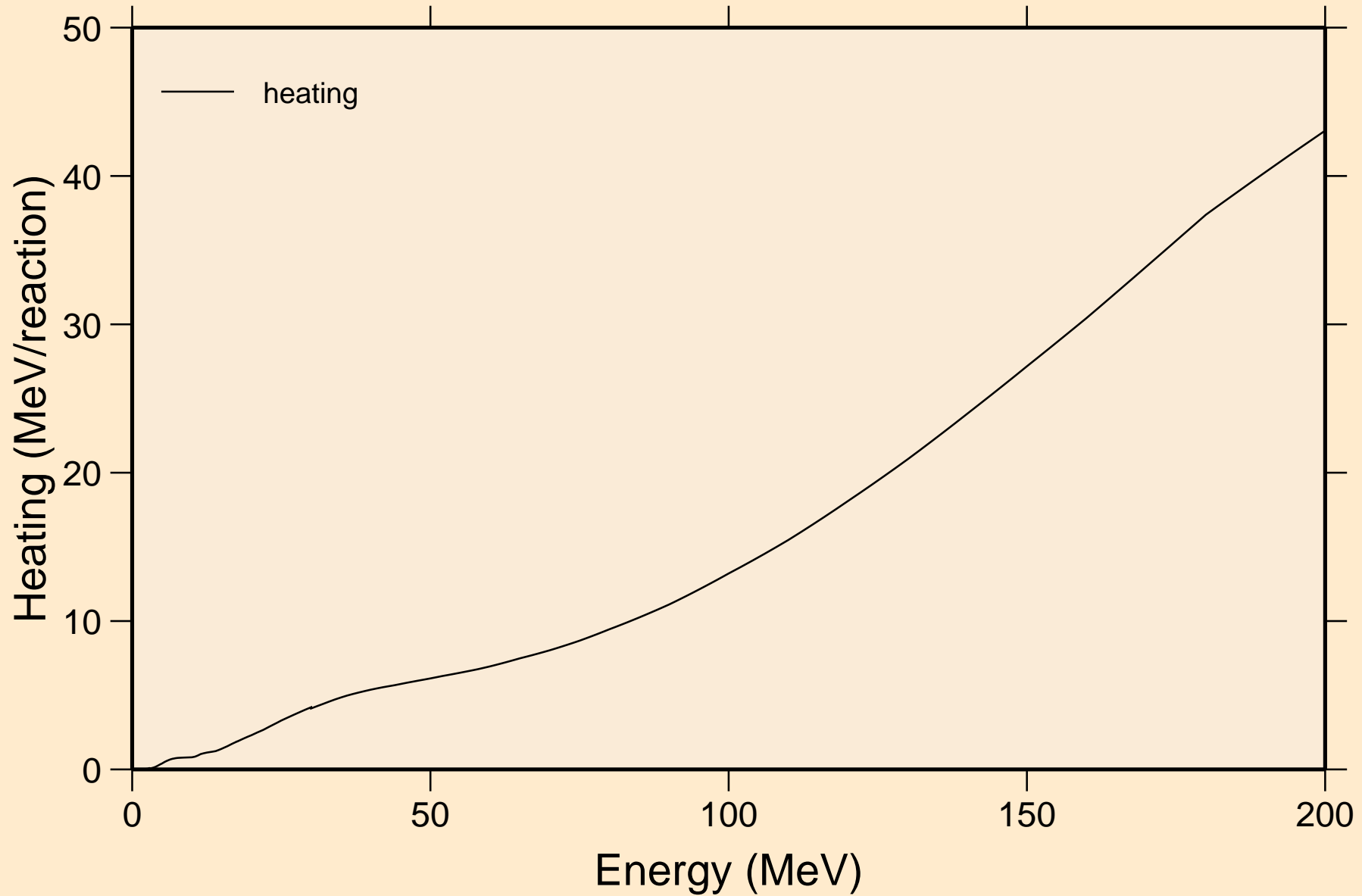
PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections

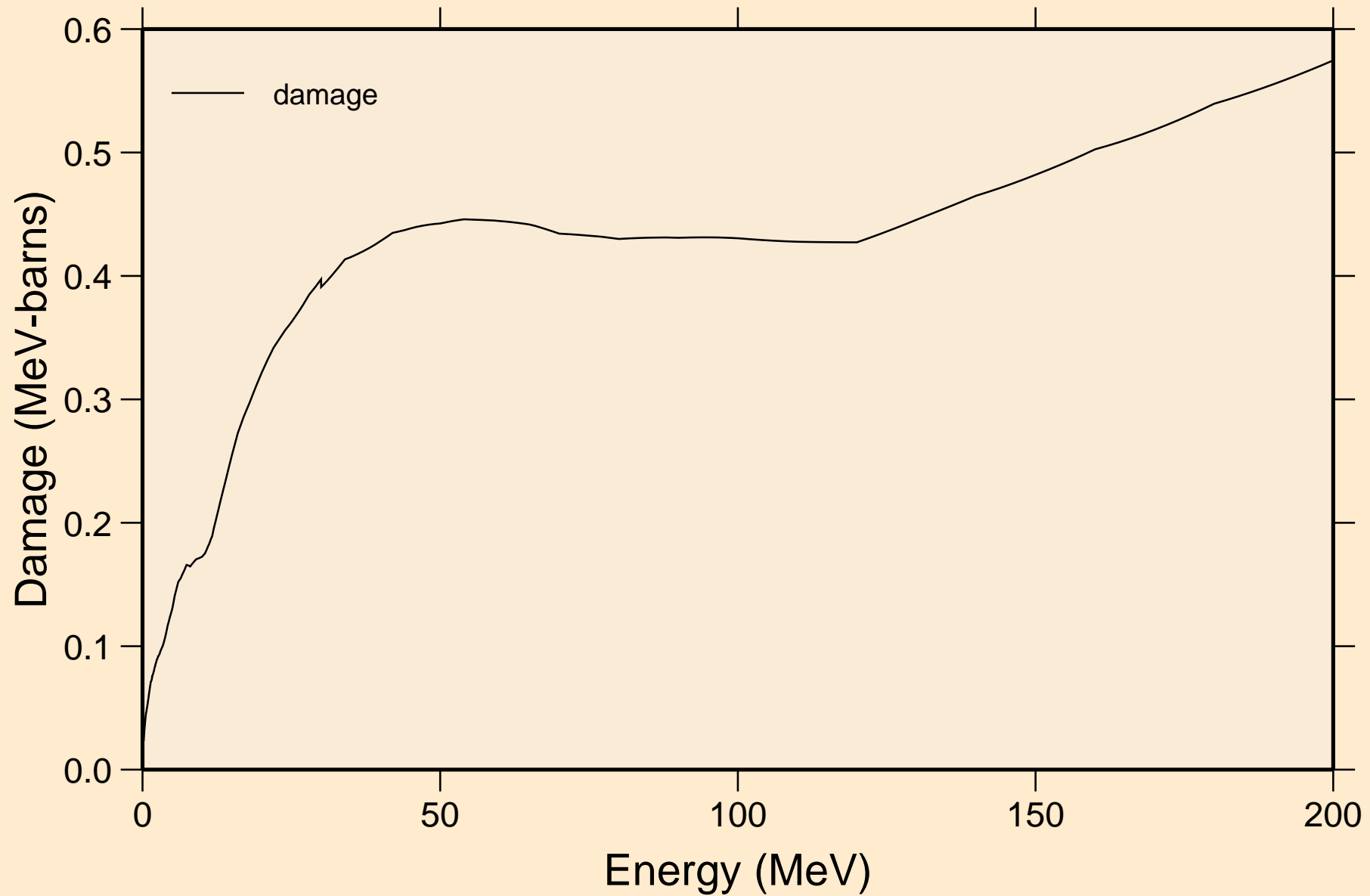


PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

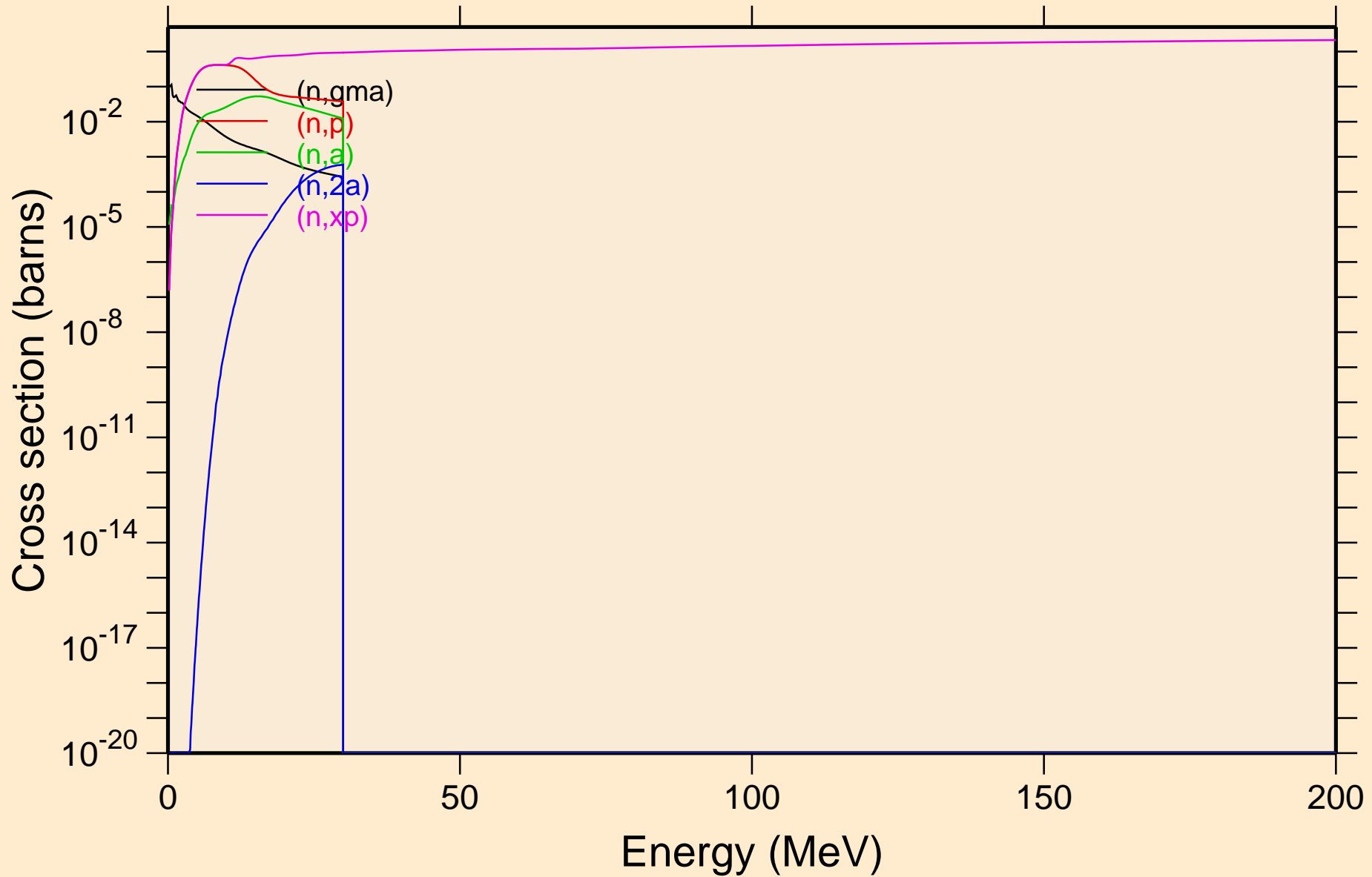
Heating



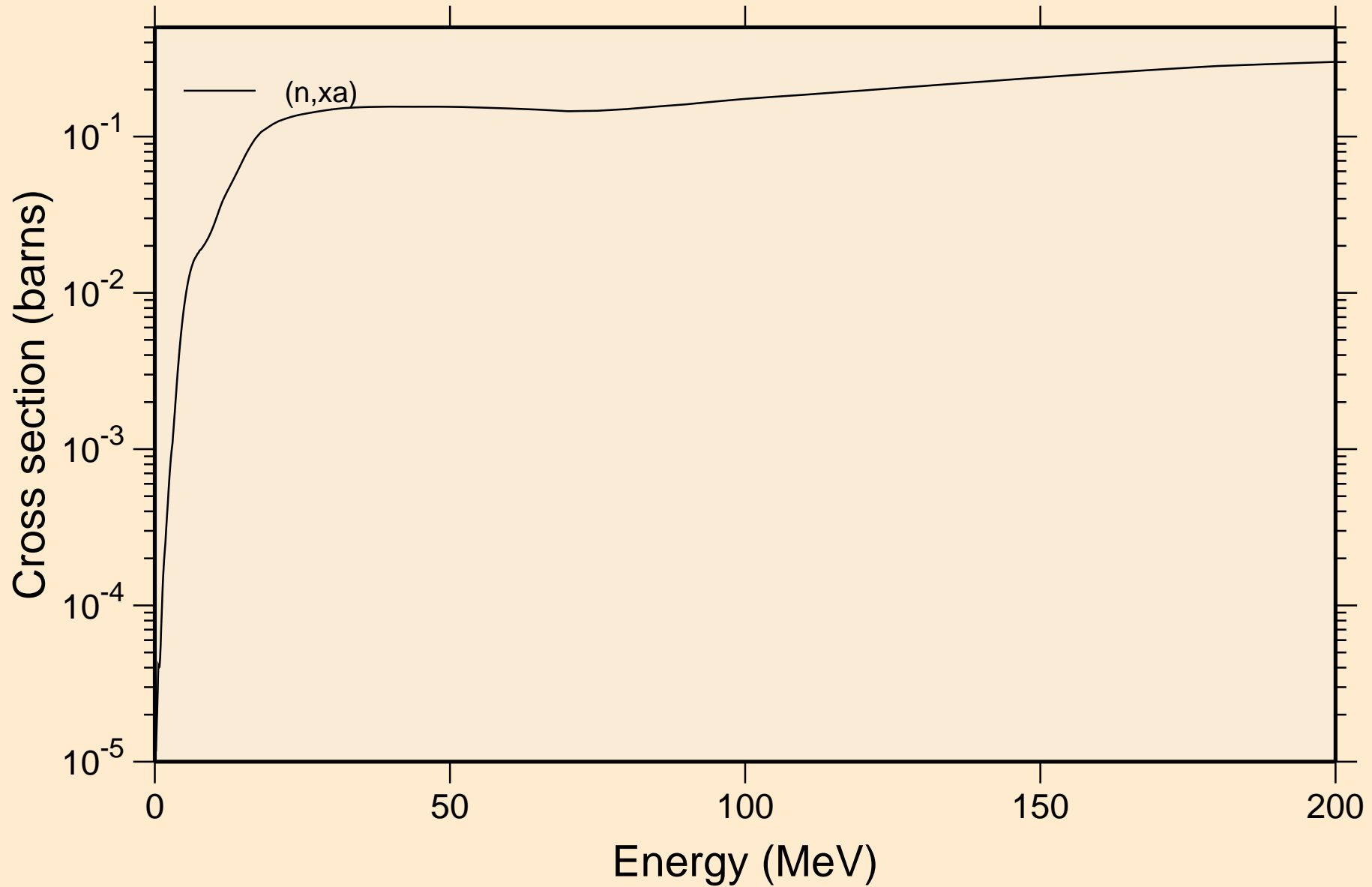
PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Damage



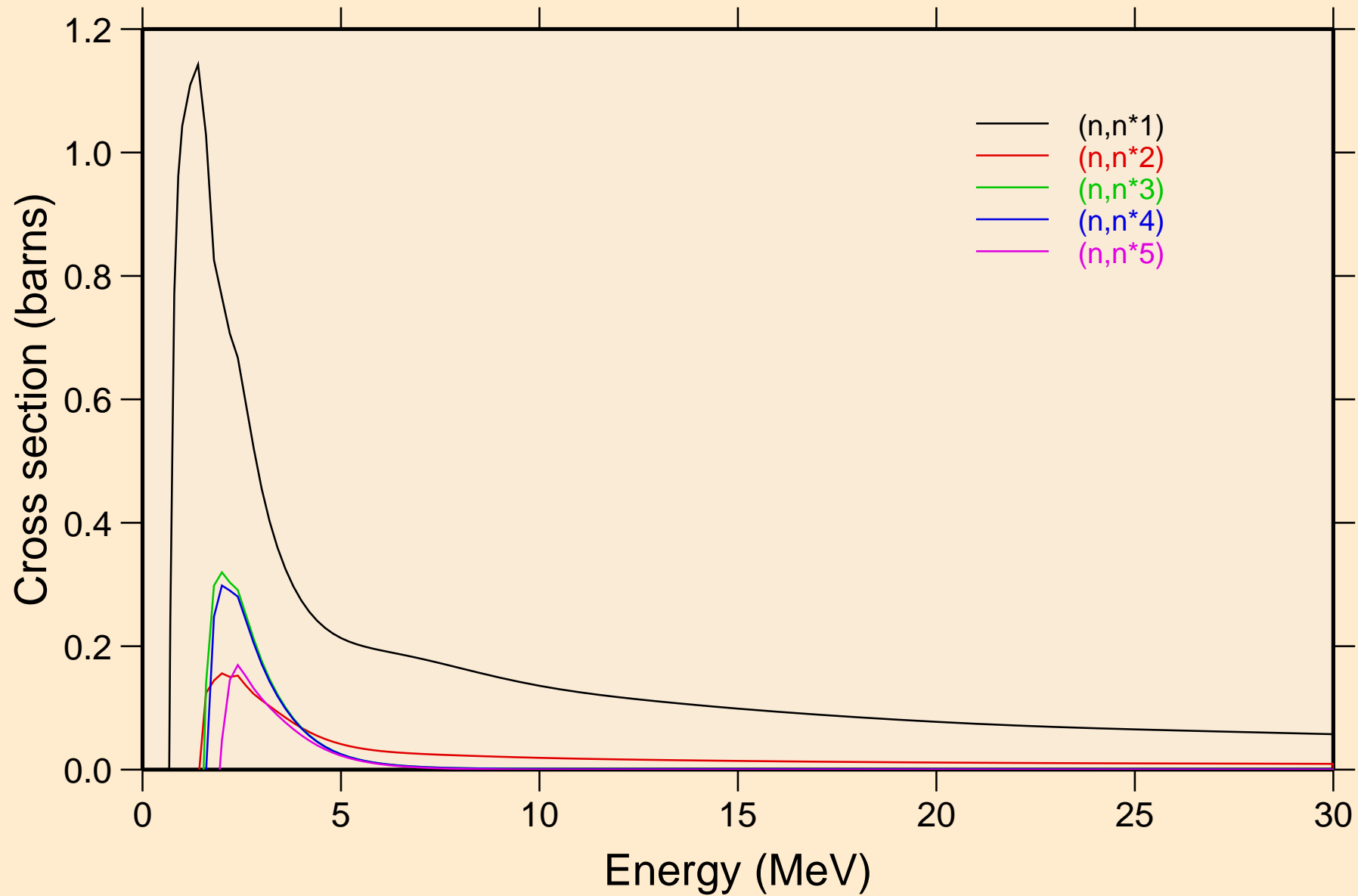
PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions



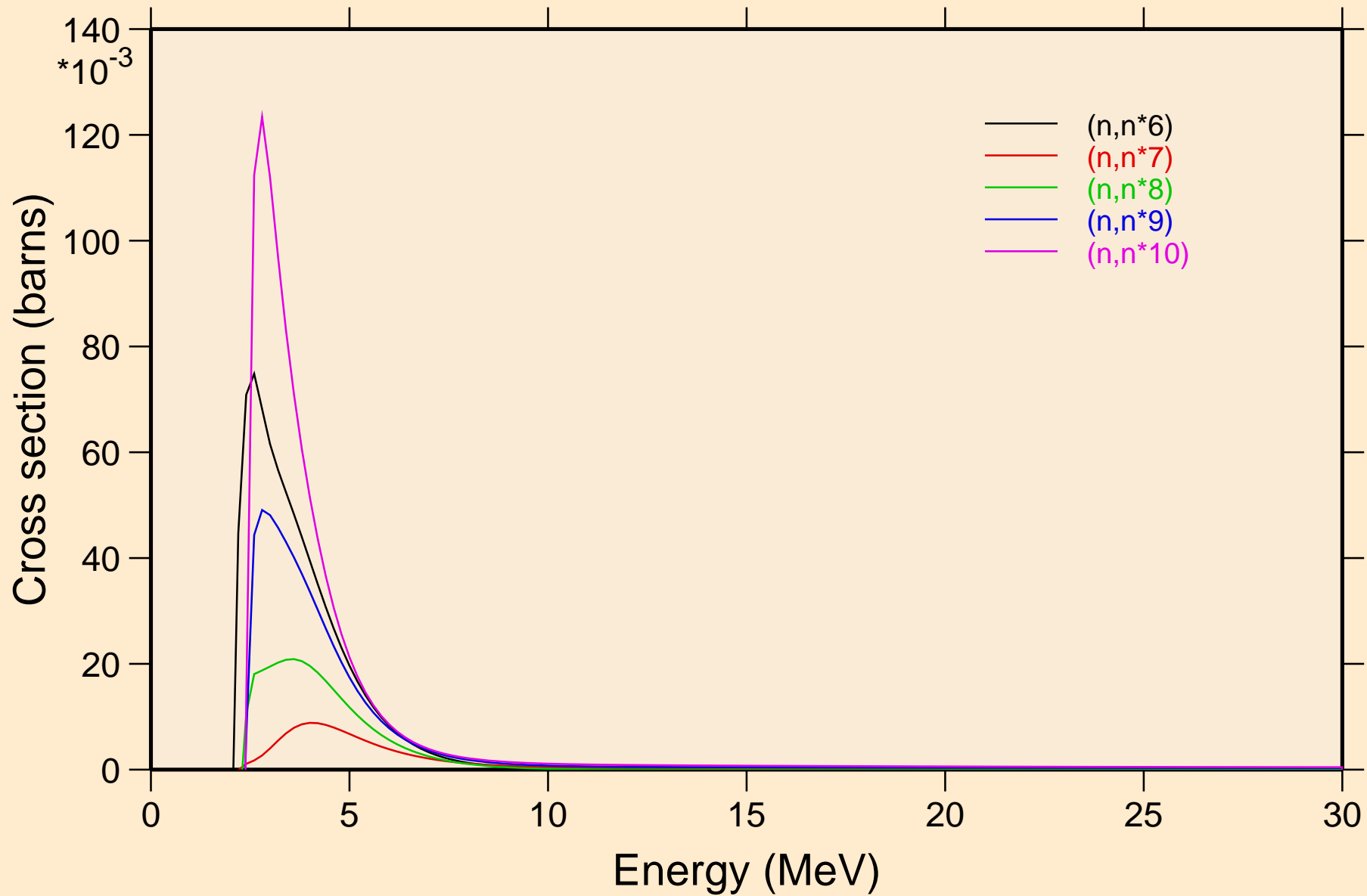
PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions



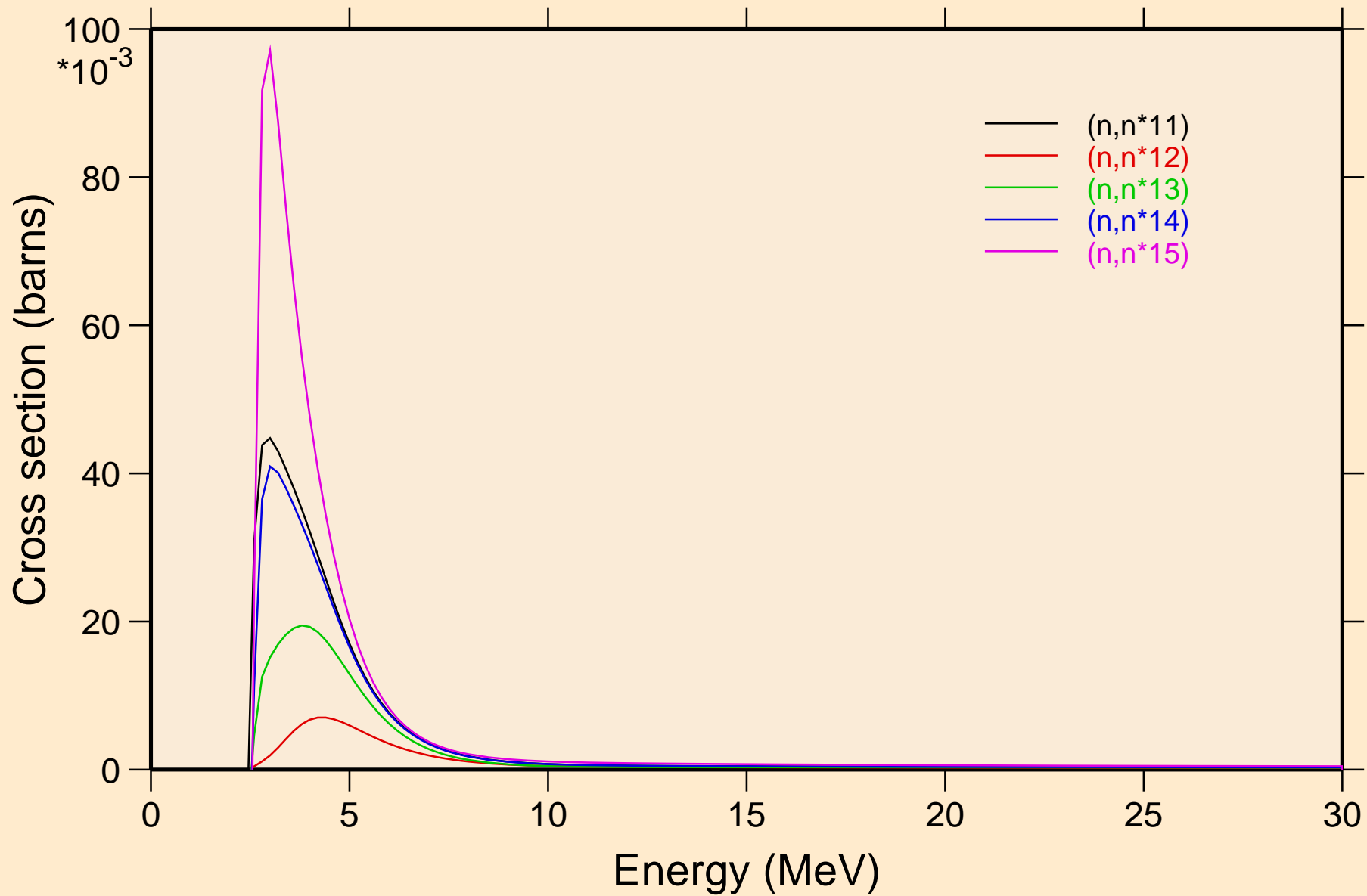
PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Inelastic levels



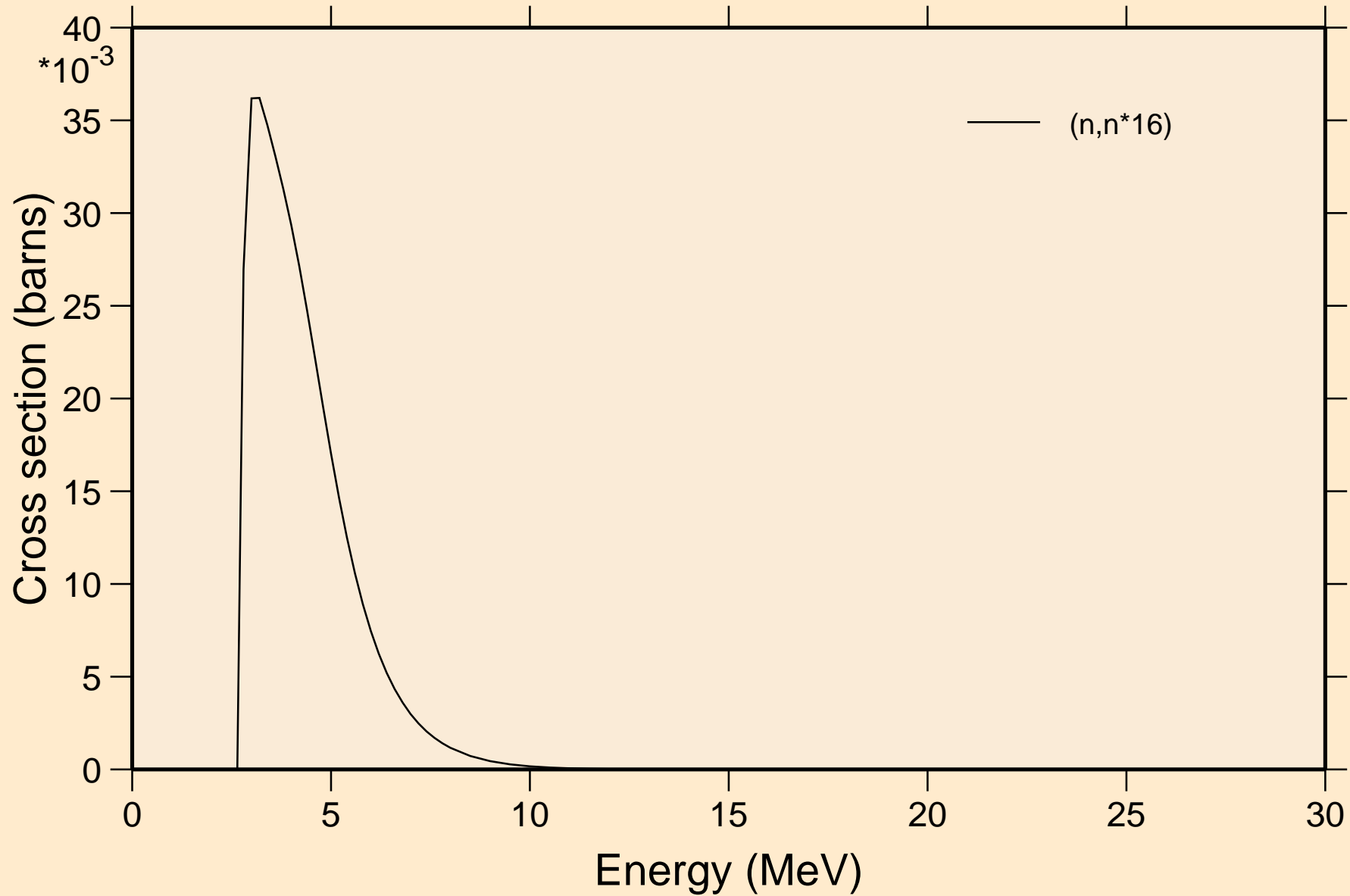
PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Inelastic levels



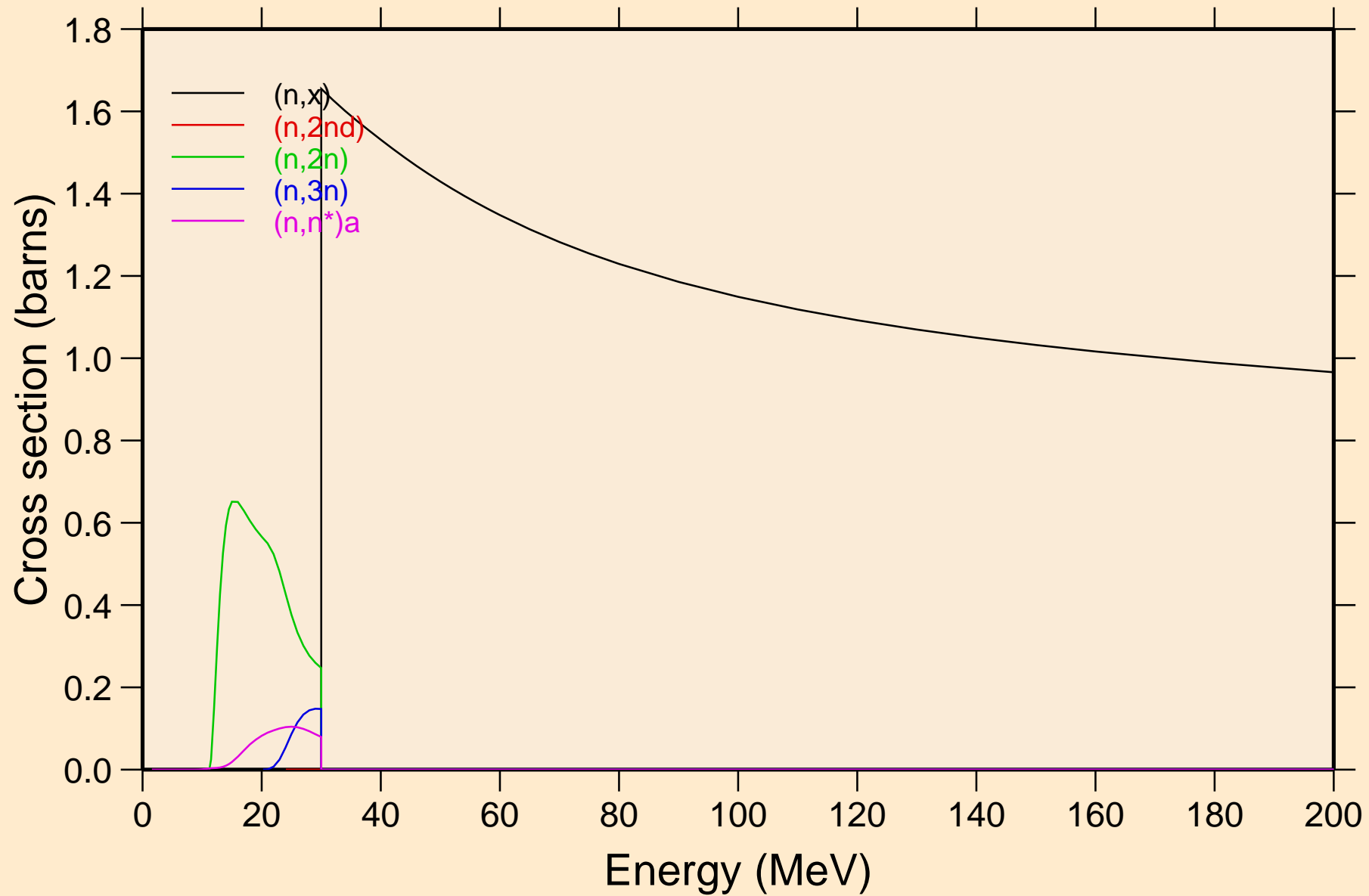
PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Inelastic levels



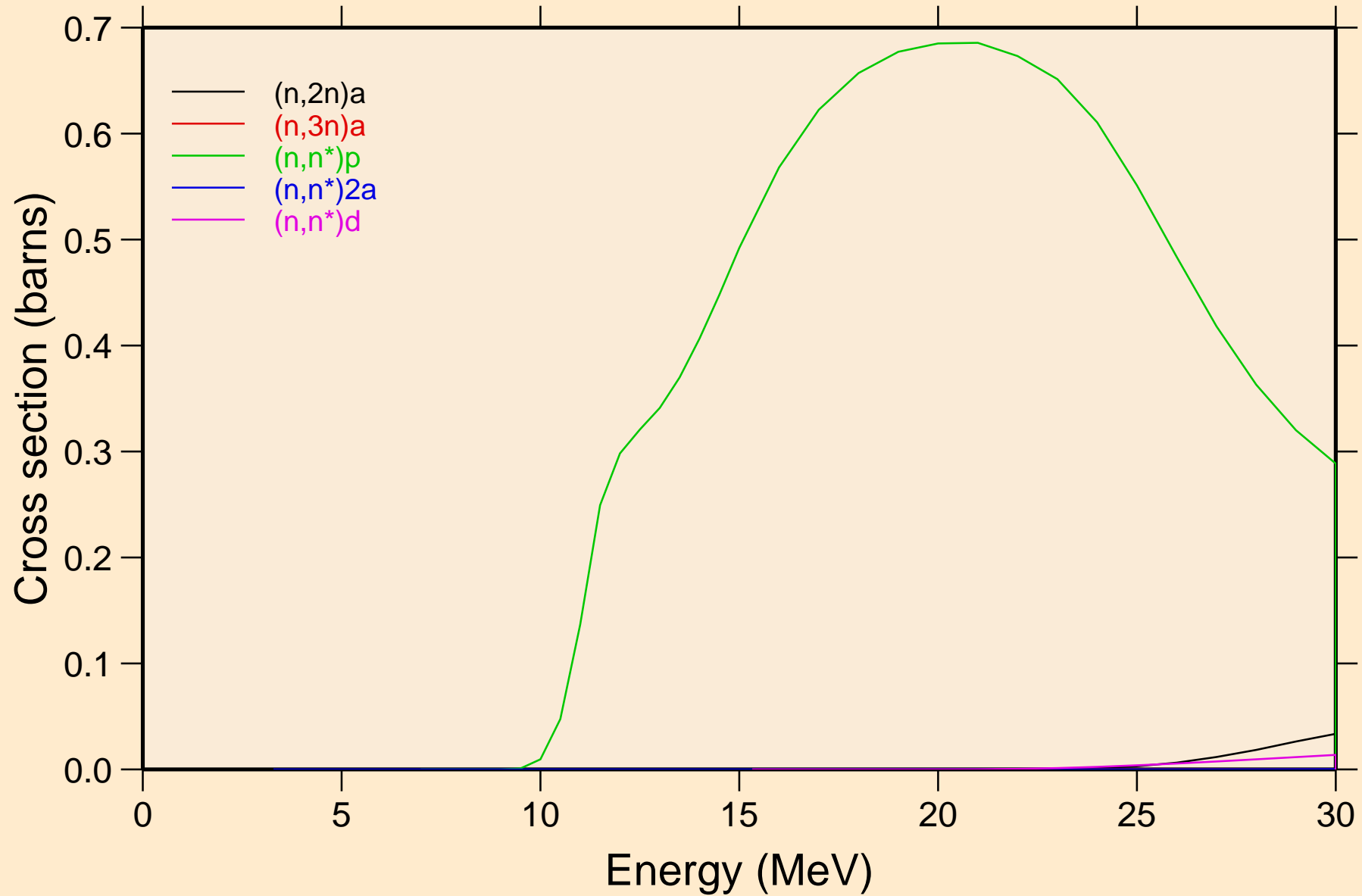
PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Inelastic levels



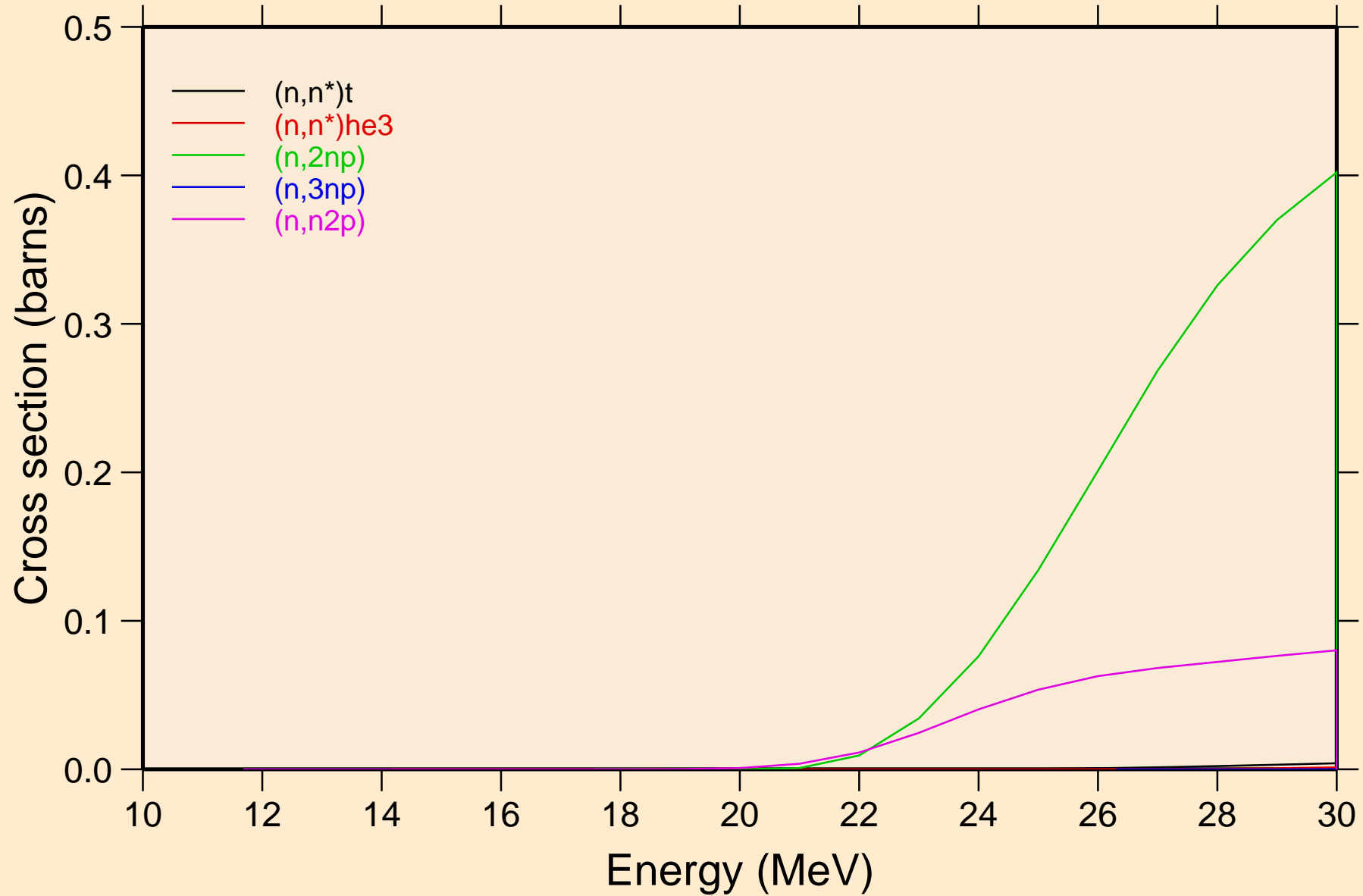
PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



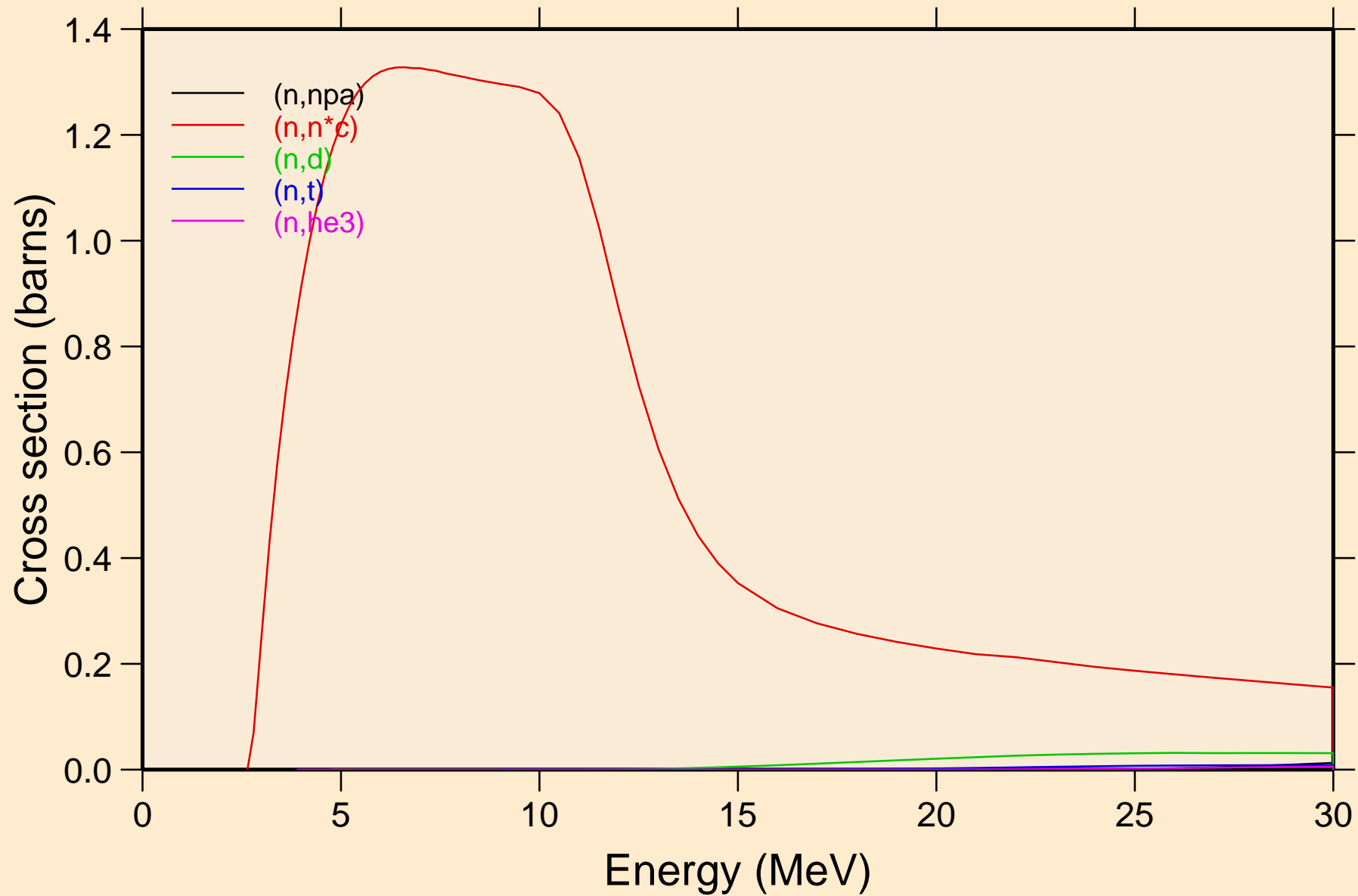
PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



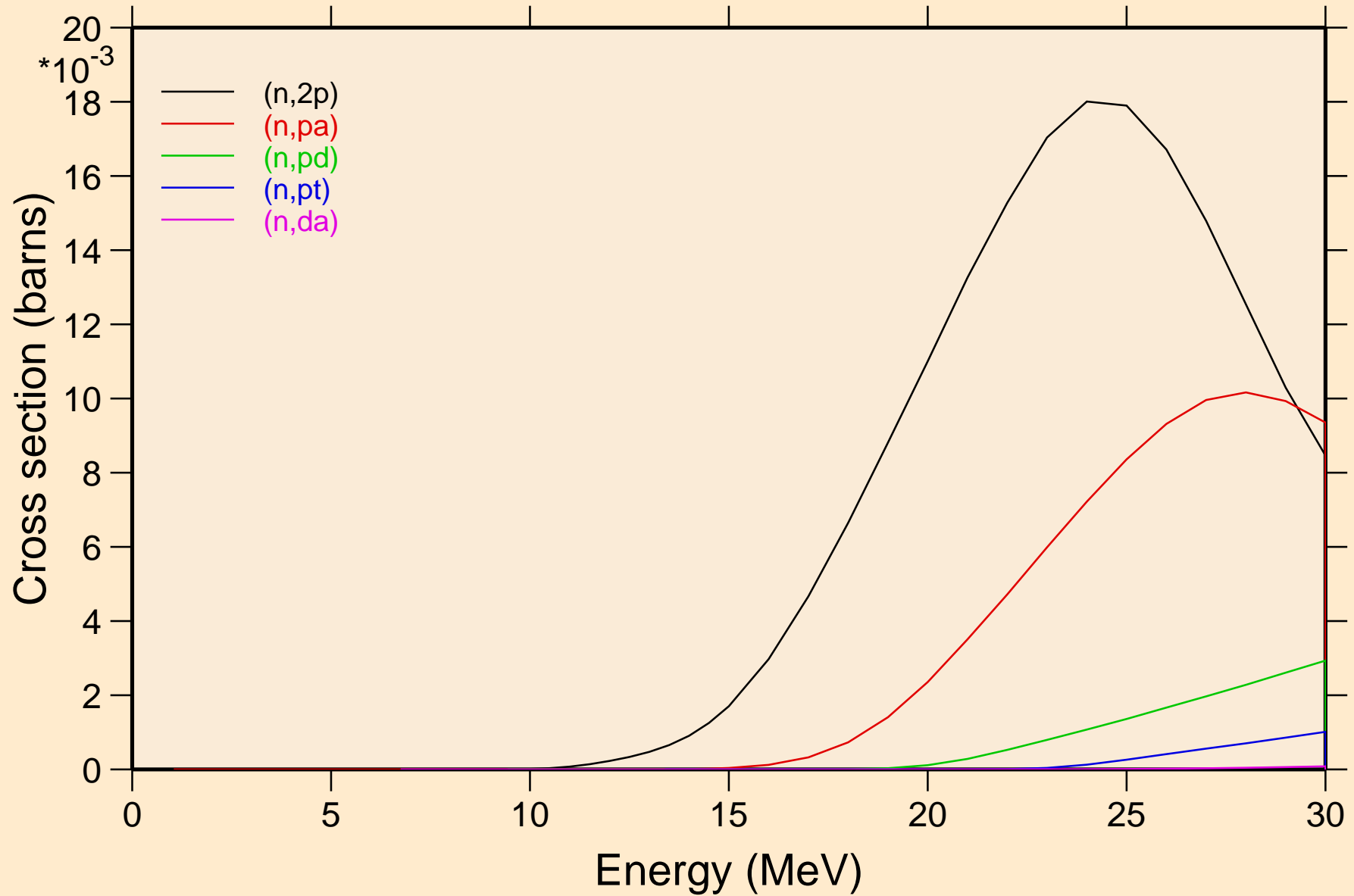
PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



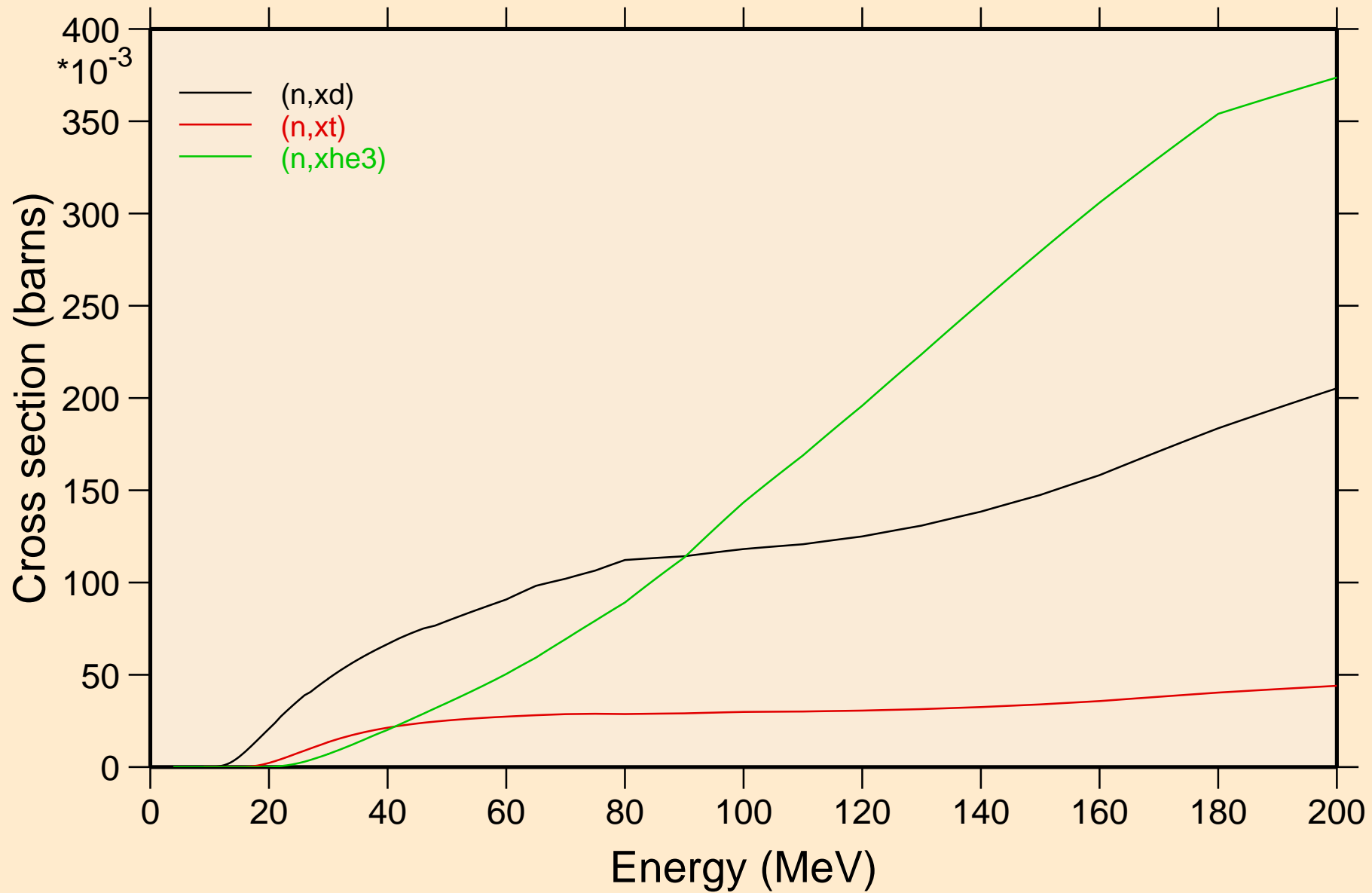
PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



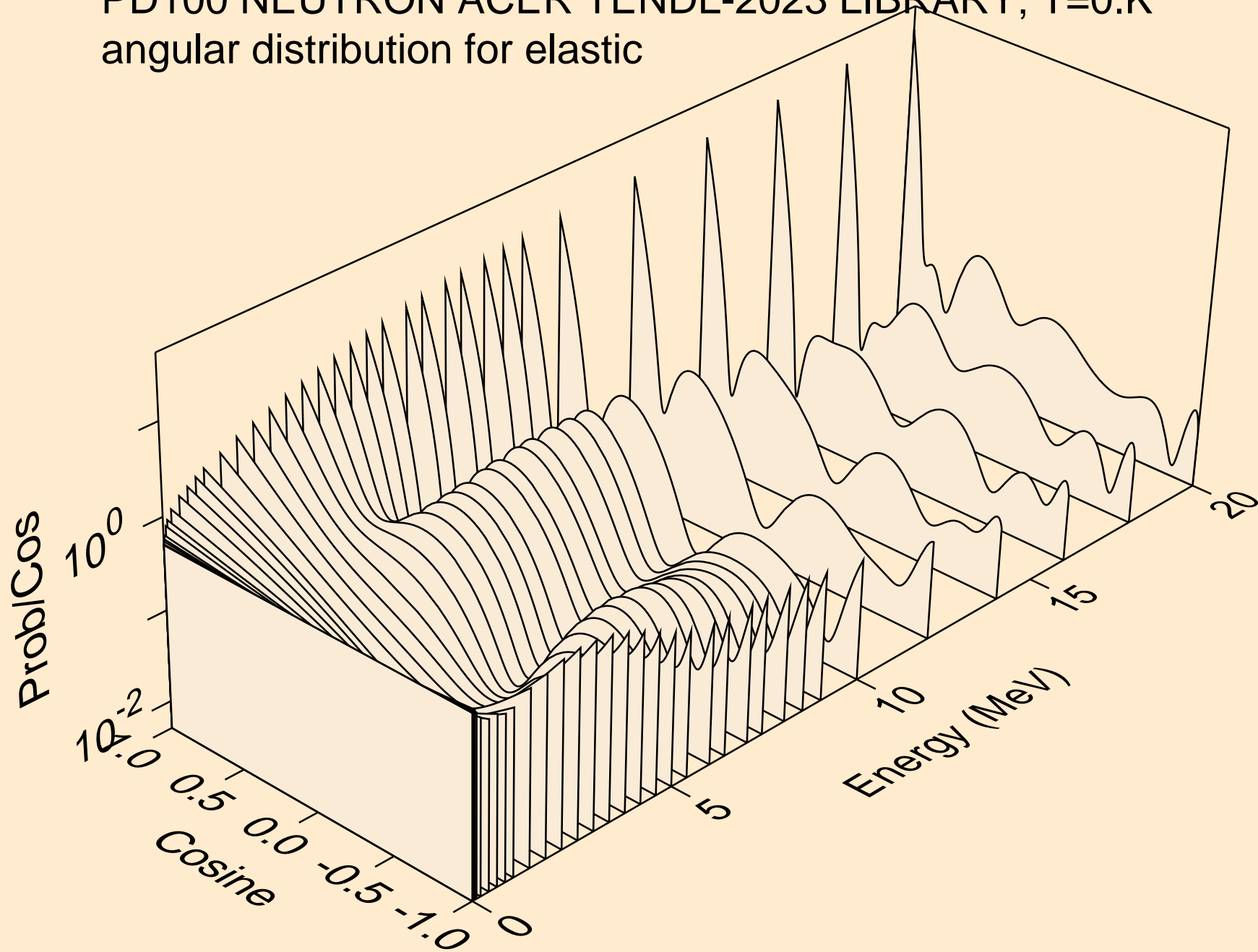
PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



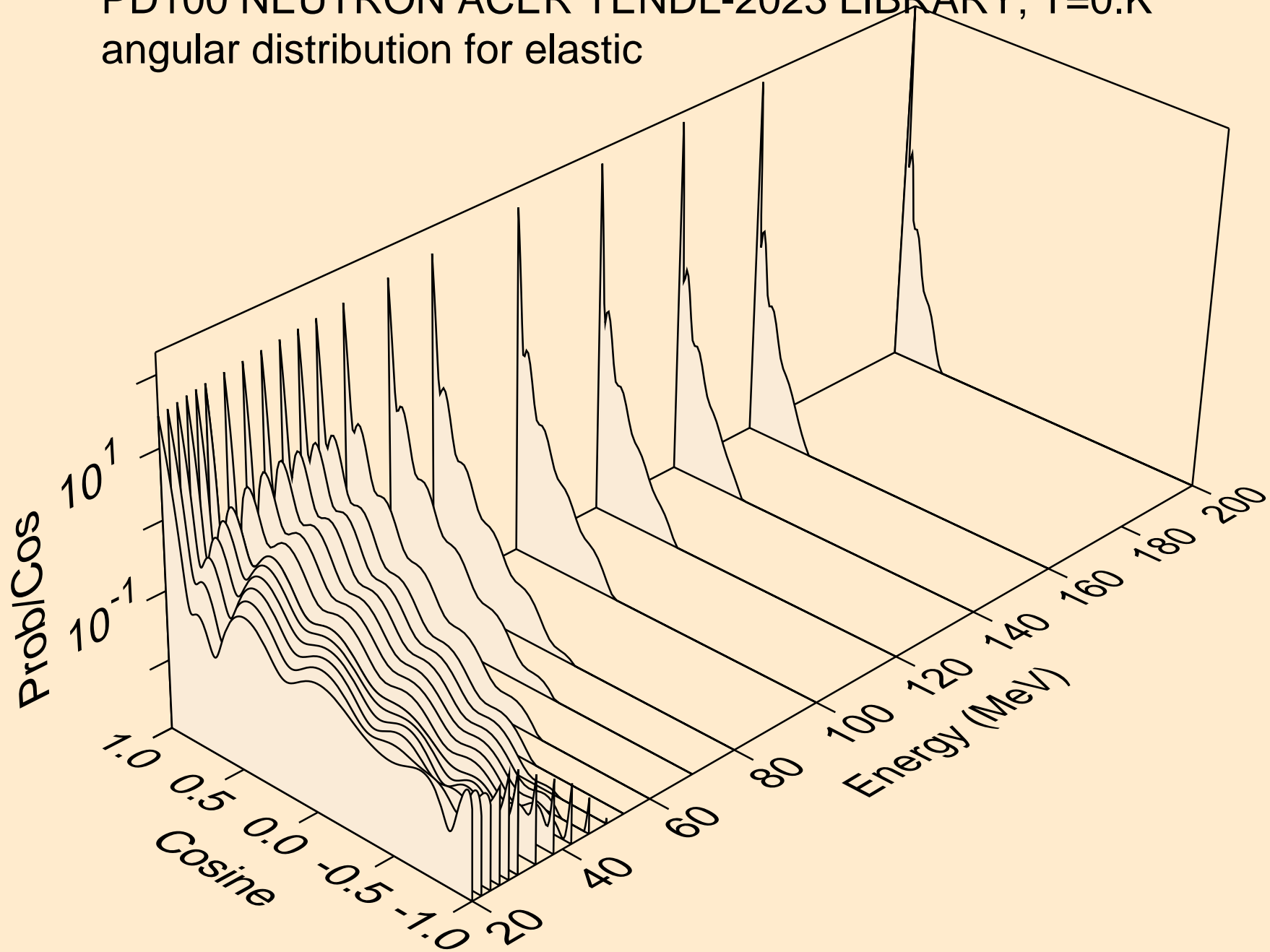
PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



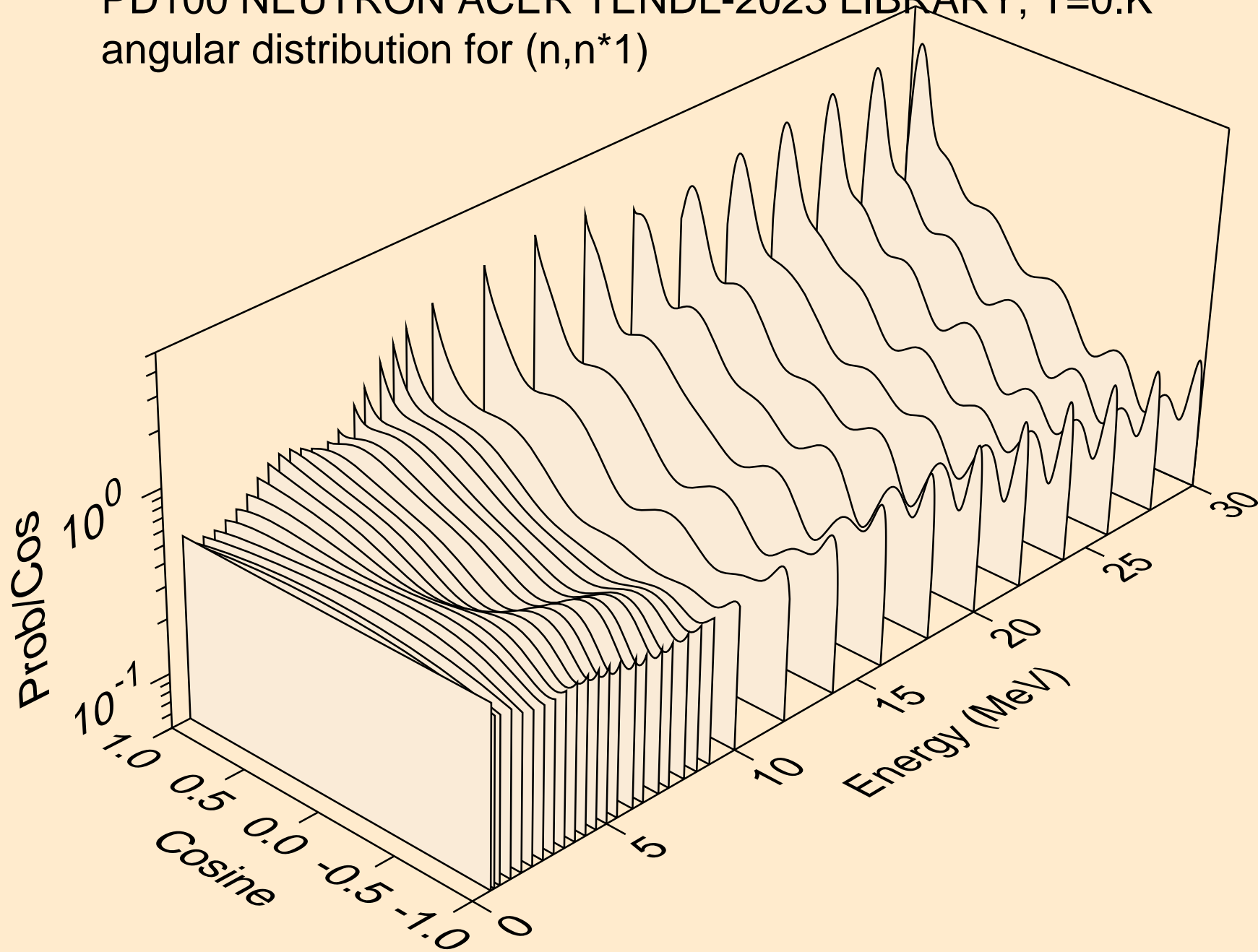
PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



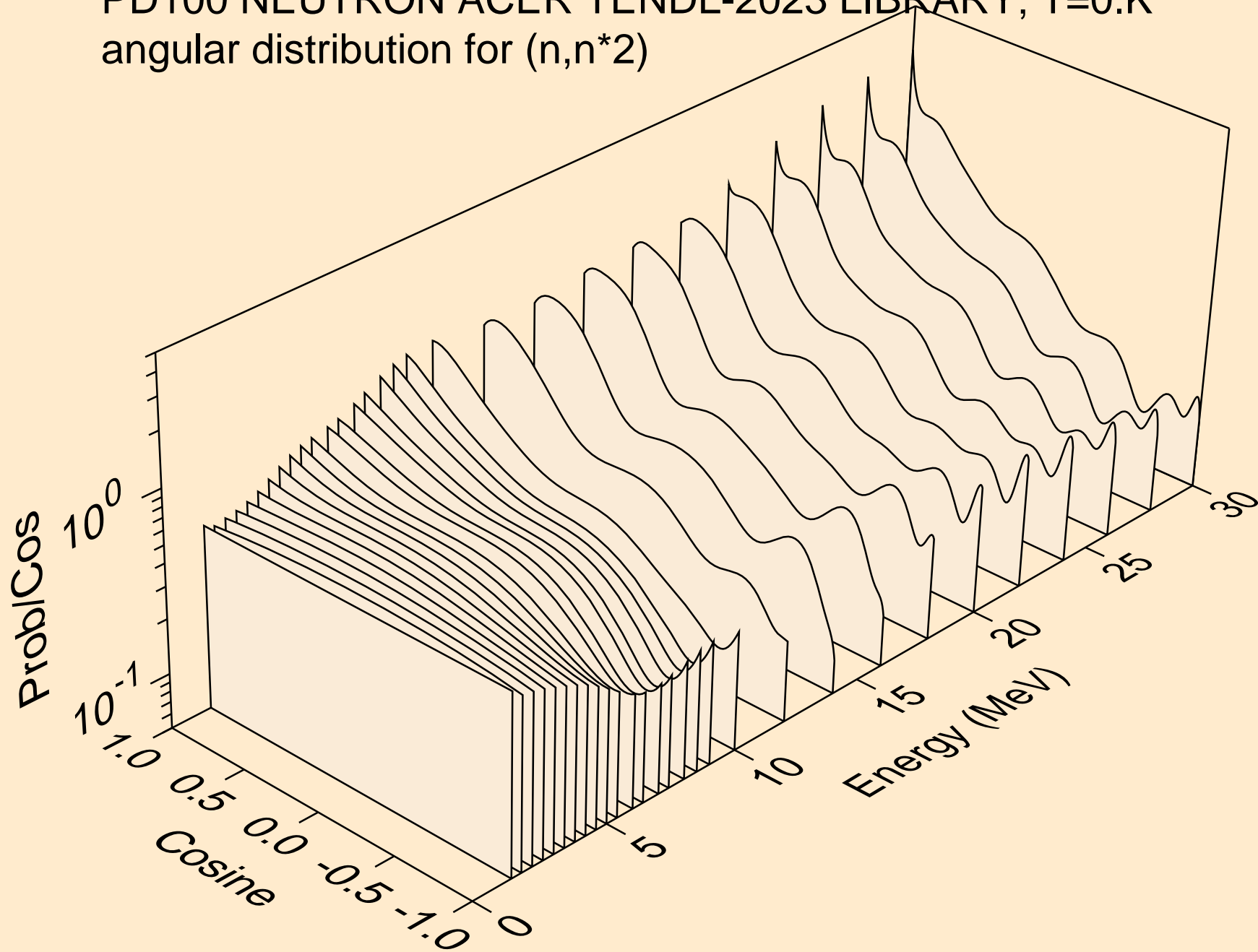
PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



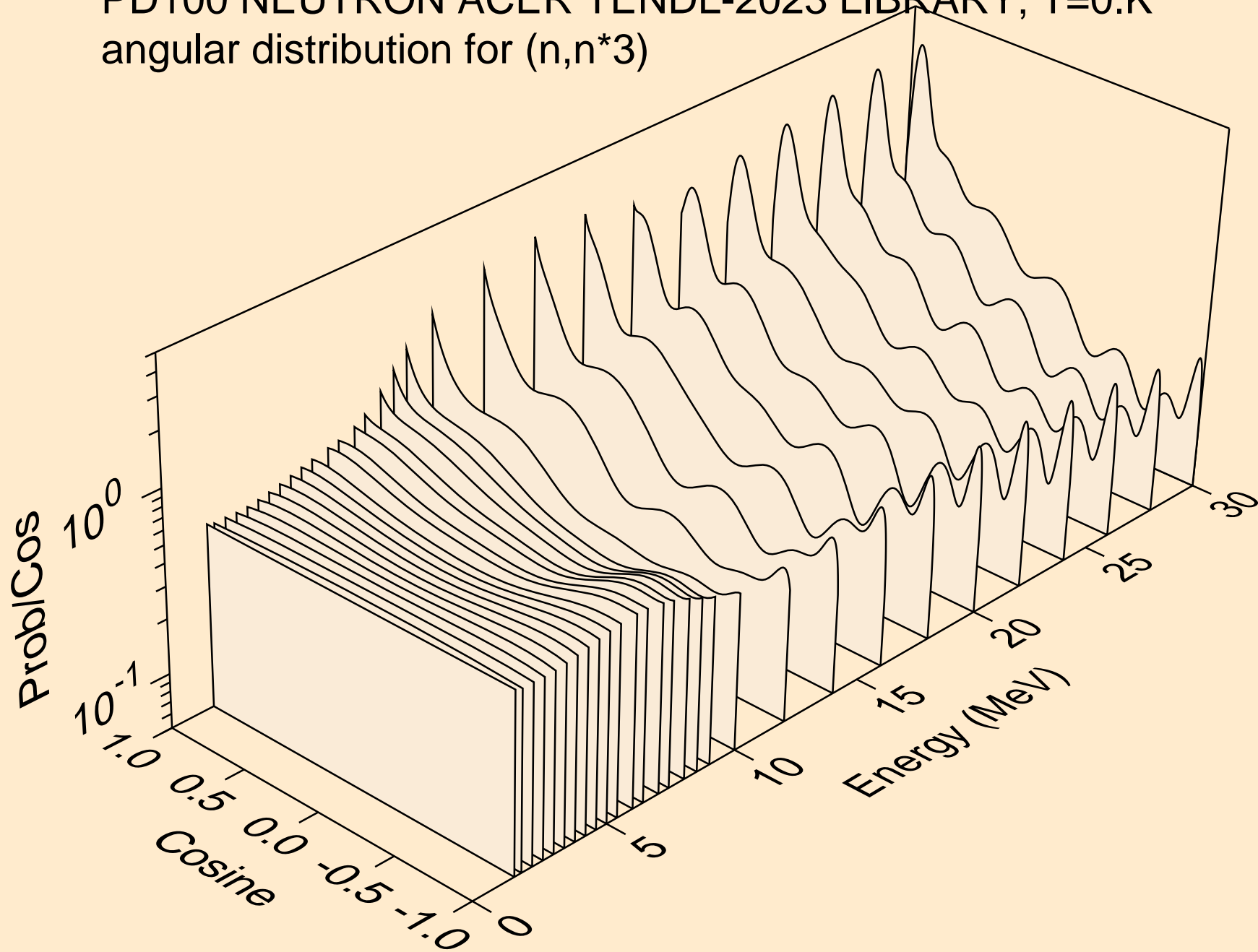
PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*1)



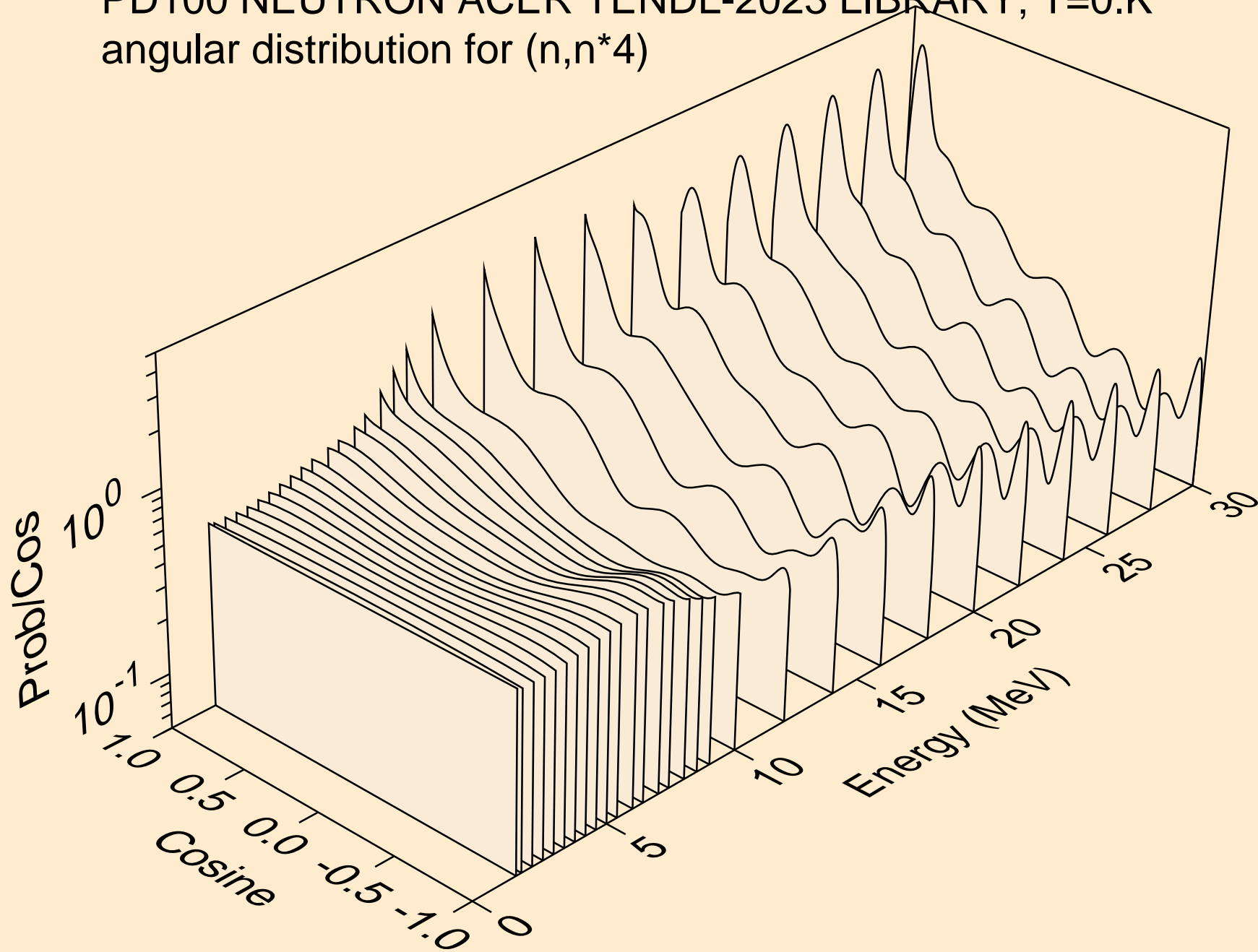
PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*2)



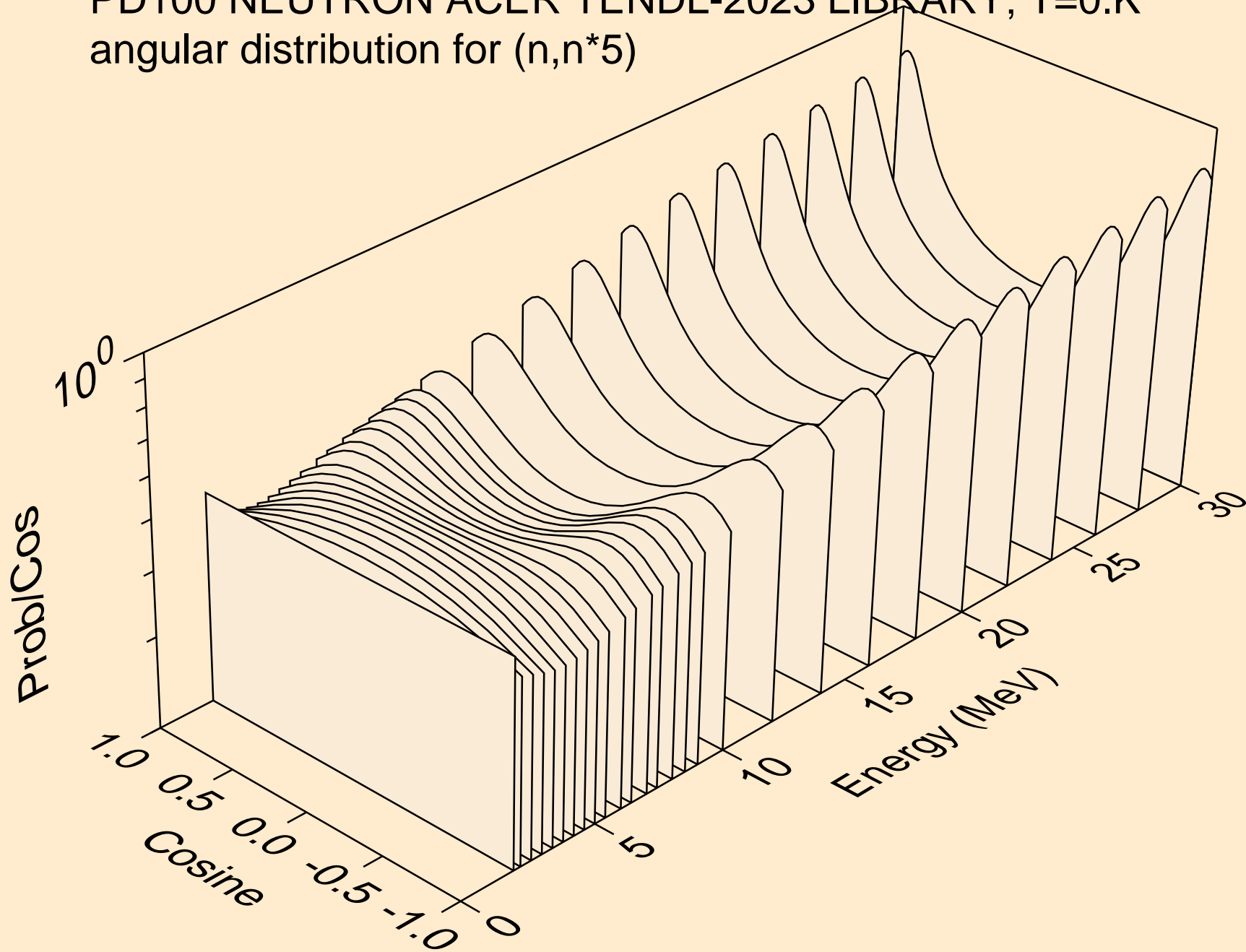
PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*3)



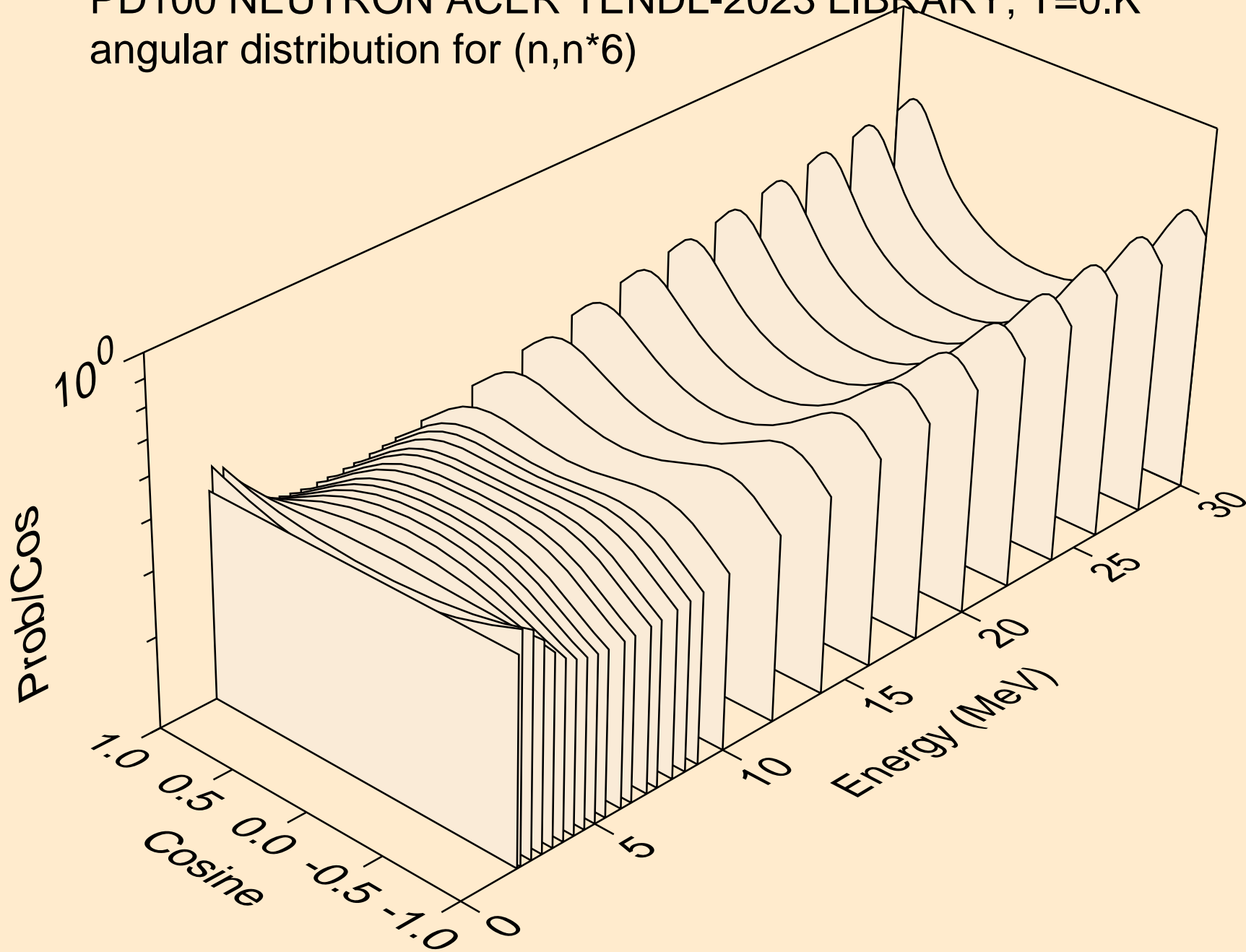
PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*4)



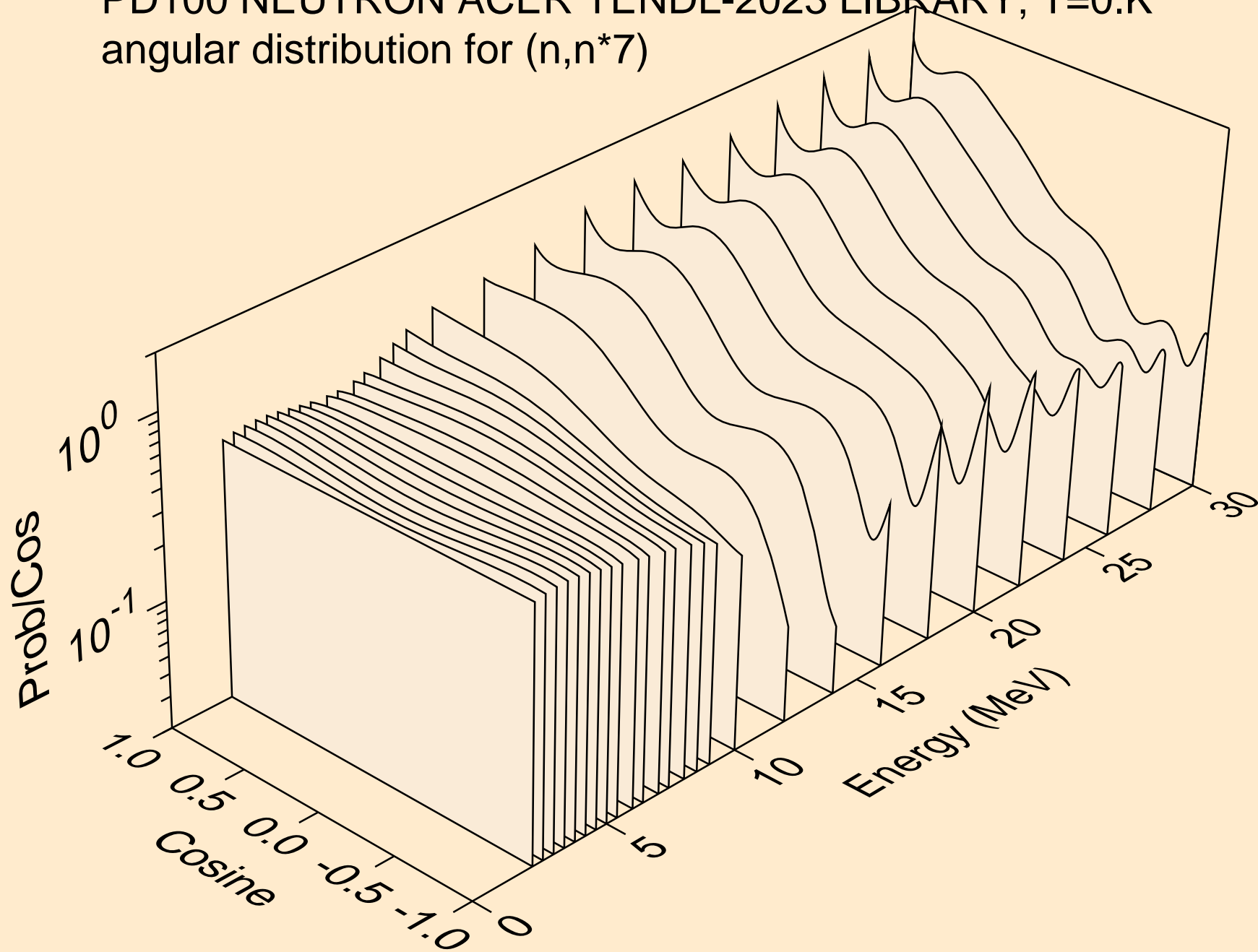
PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*5)



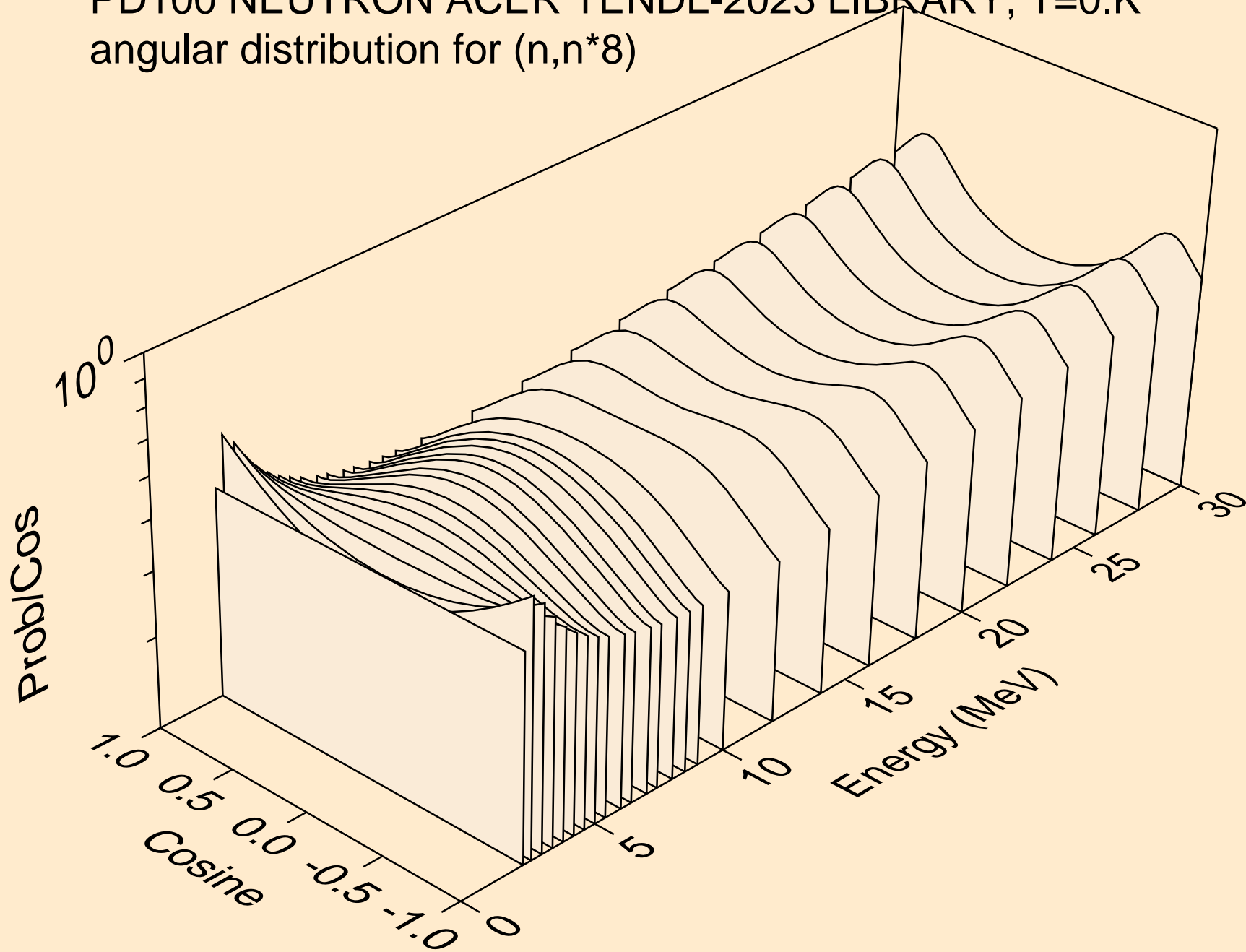
PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*6)



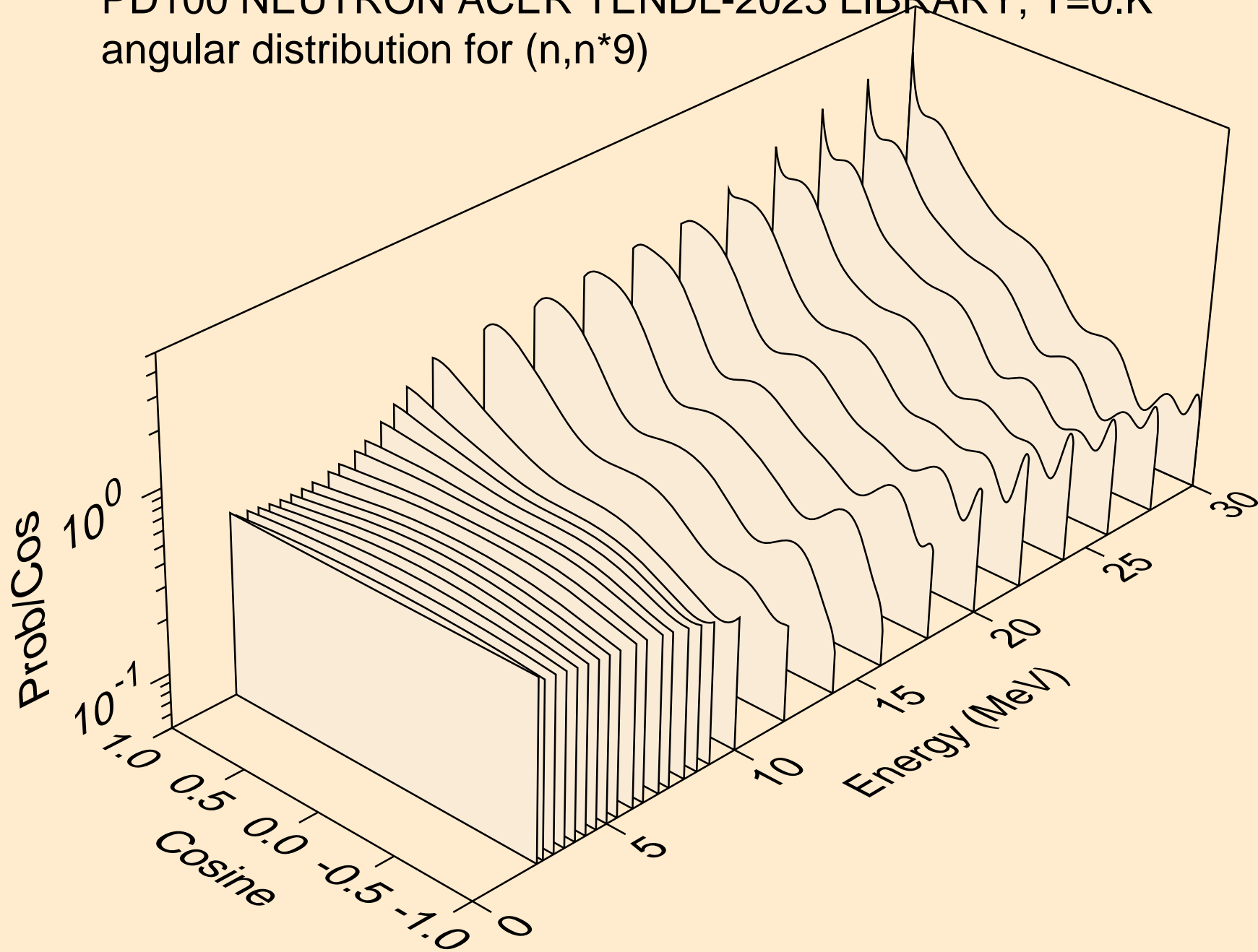
PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*7)



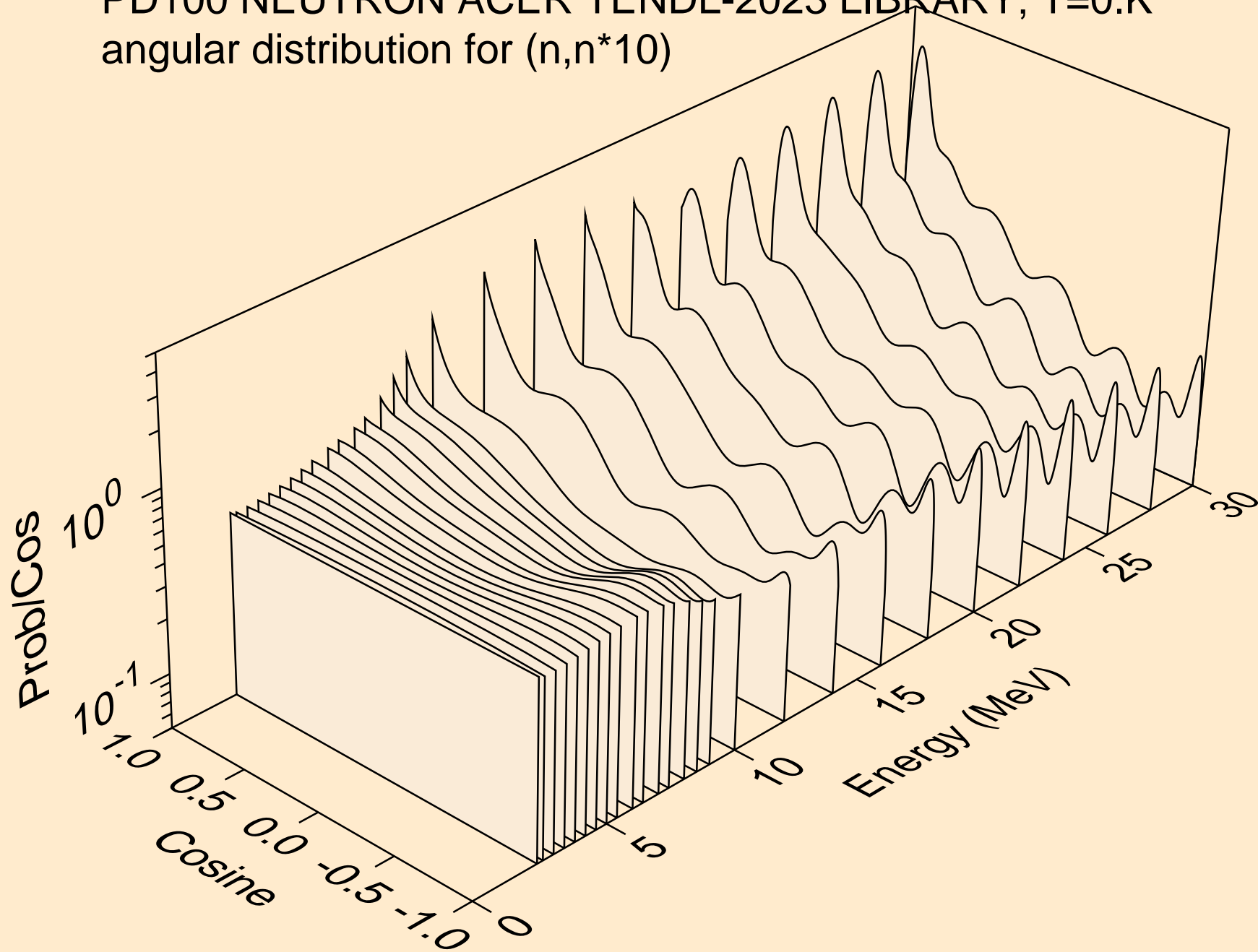
PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*8)



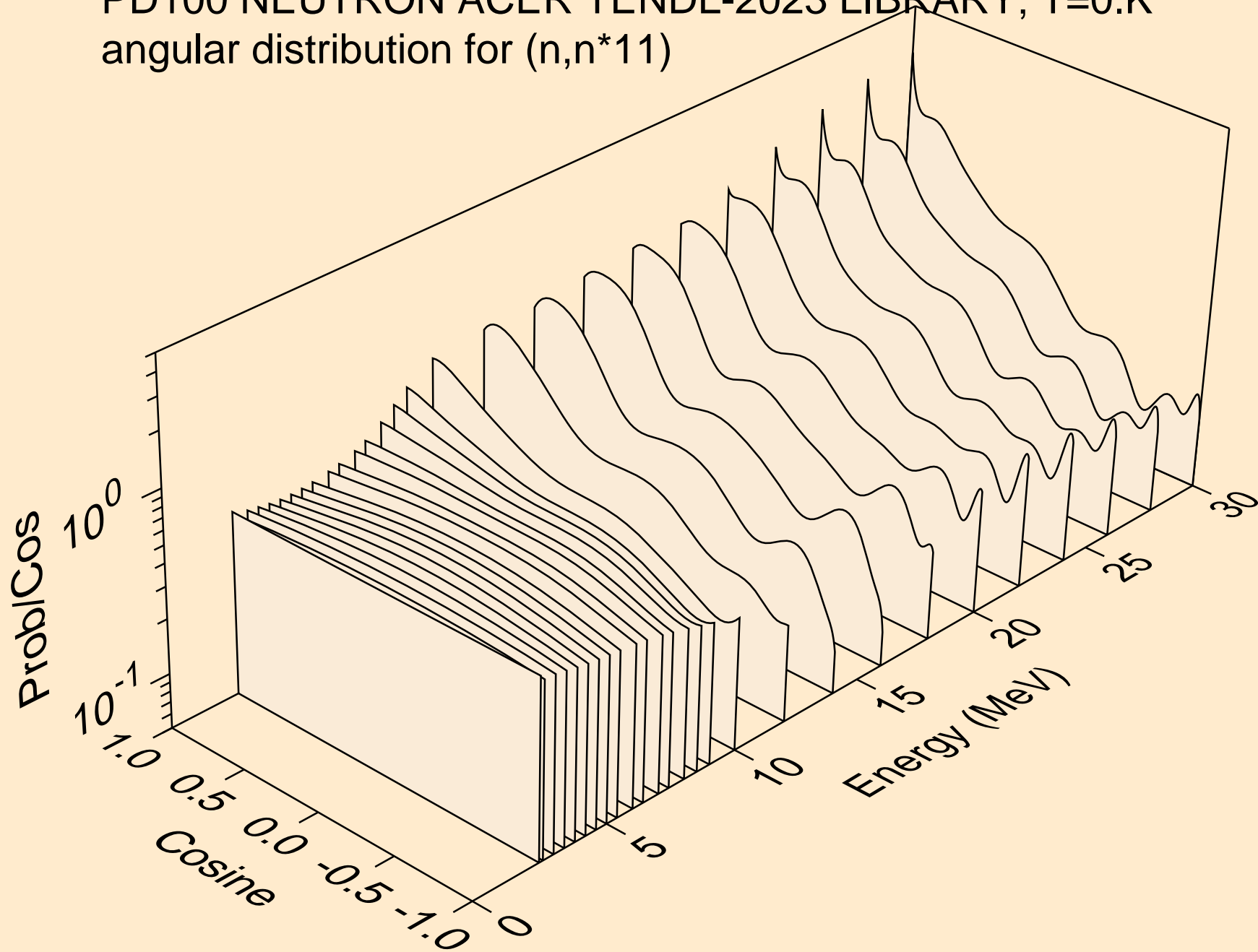
PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*9)



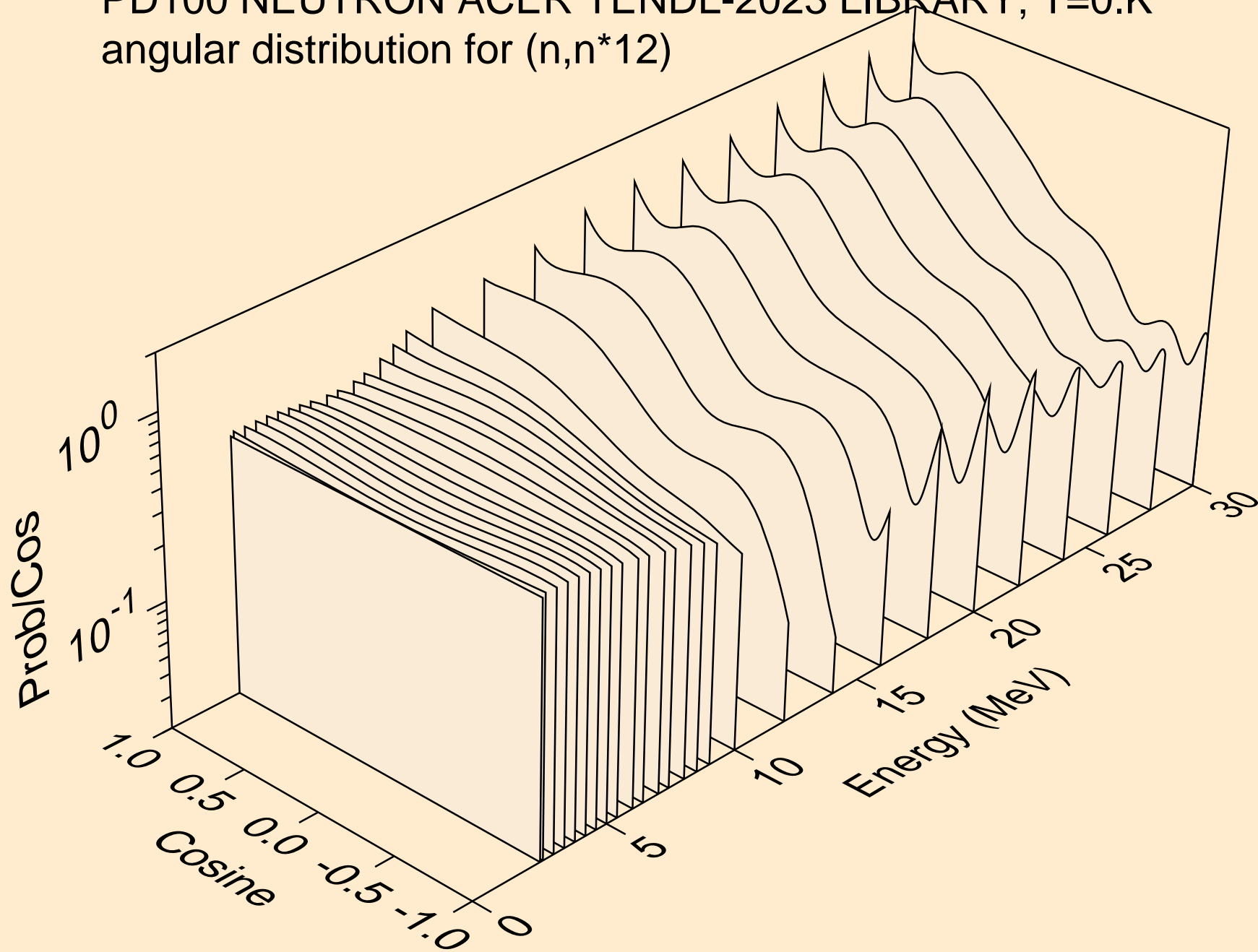
PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*10)



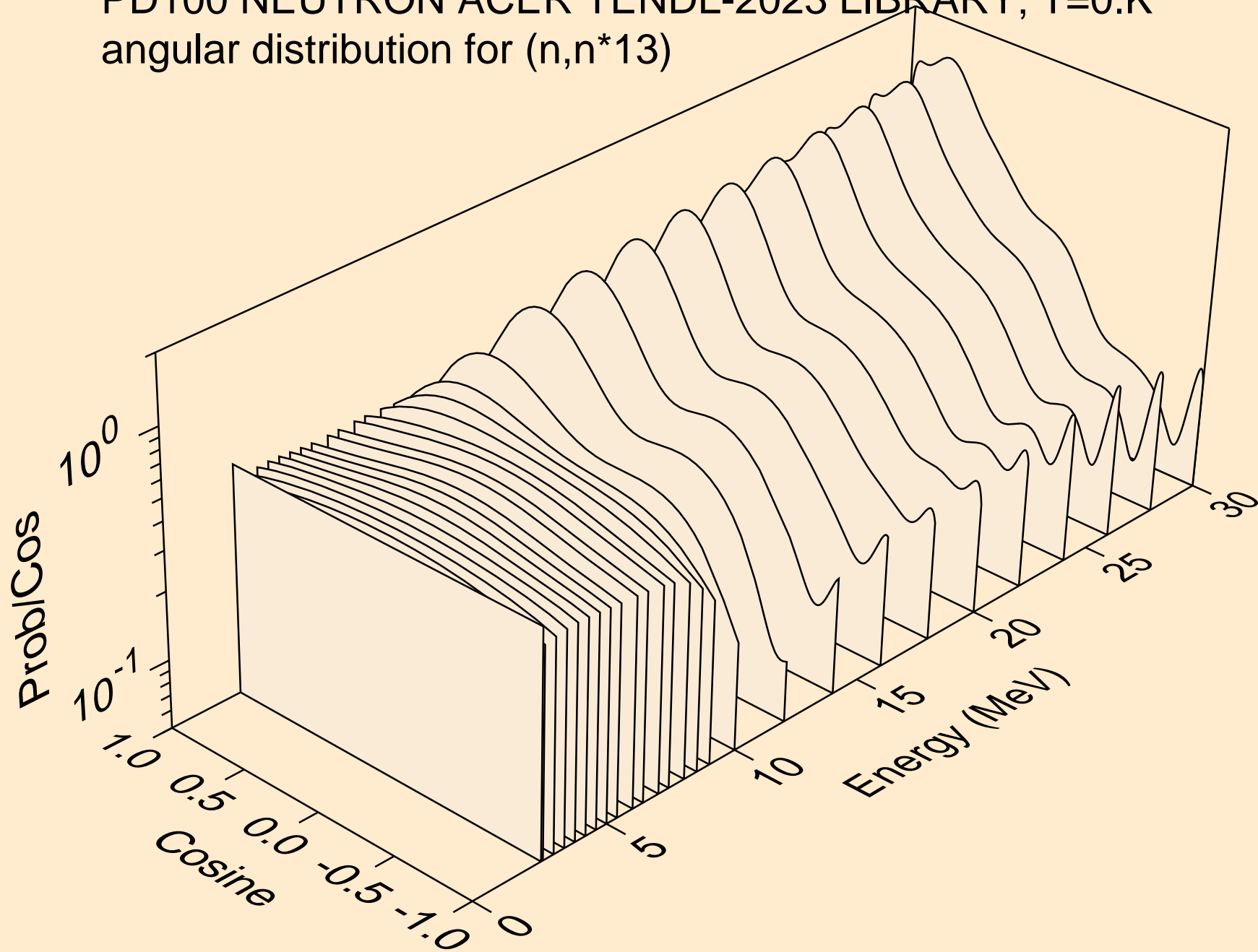
PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*11)



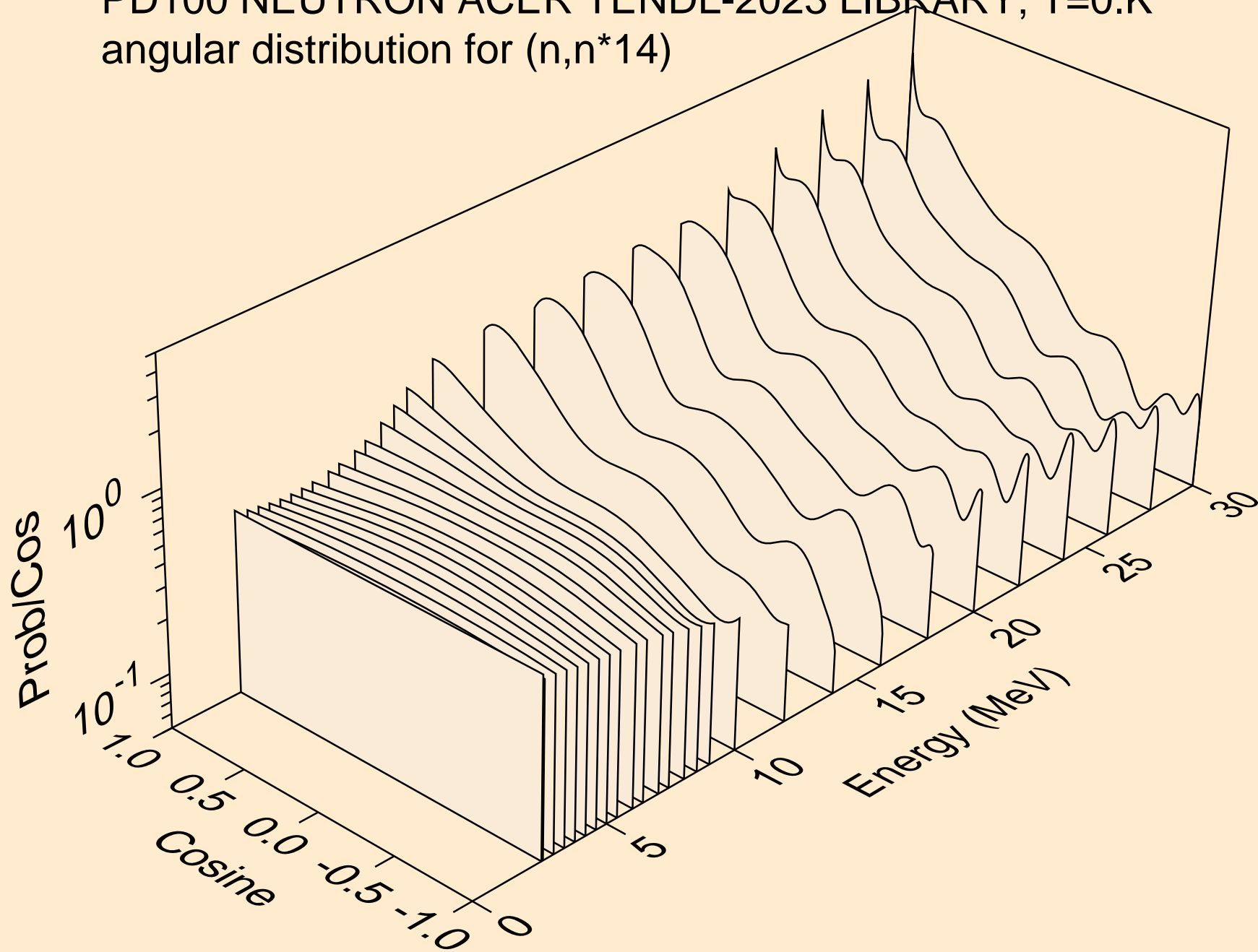
PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*12)



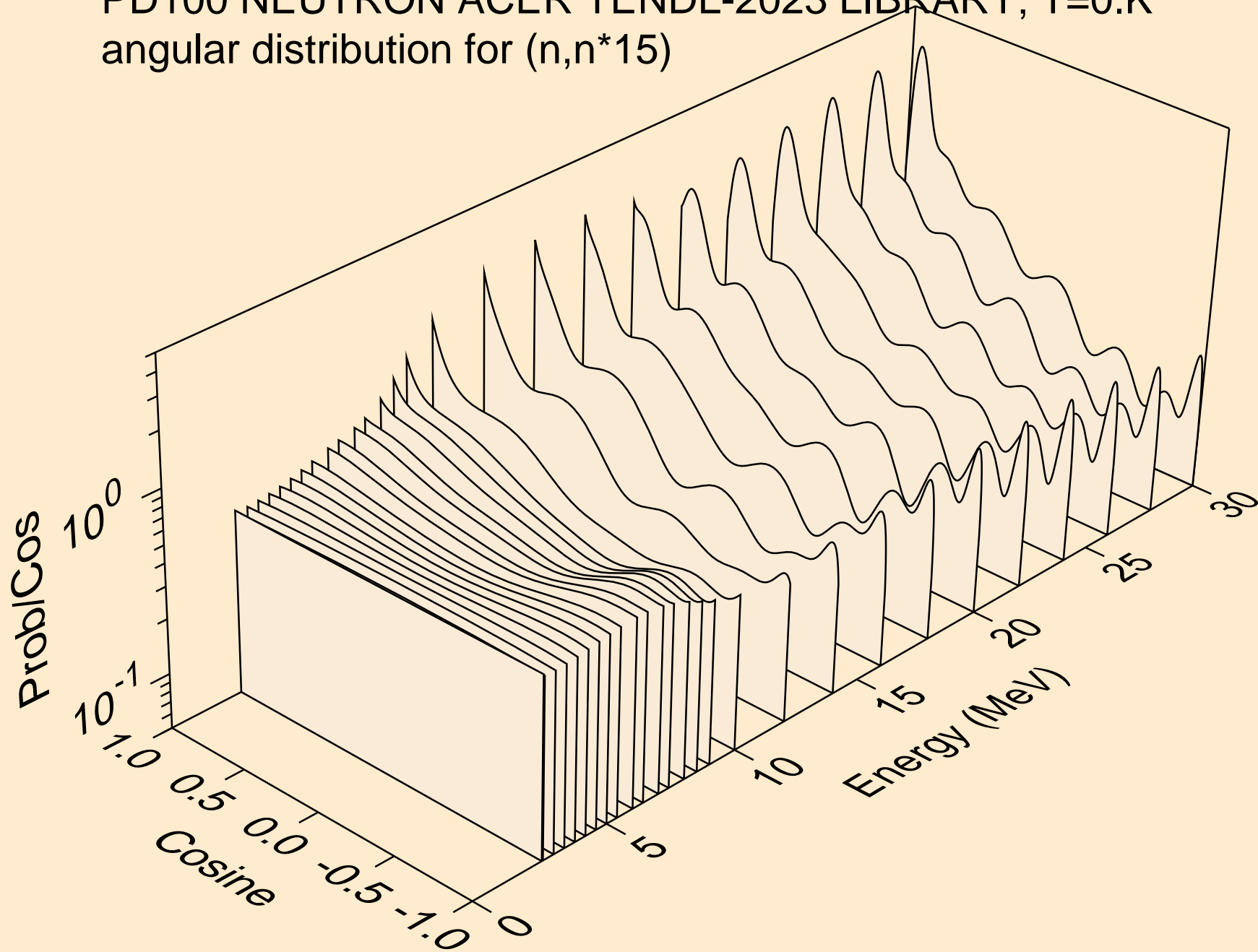
PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*13)



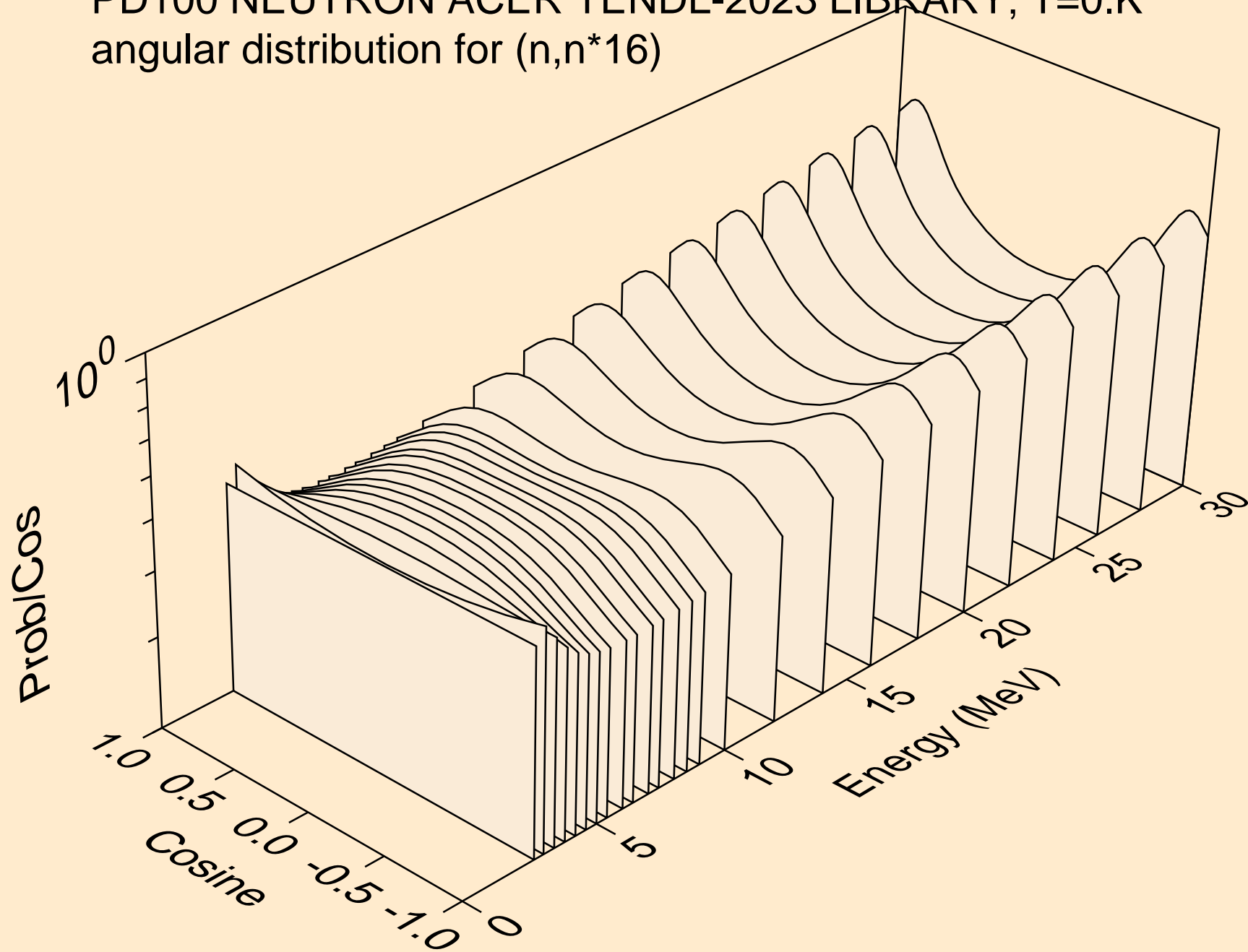
PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*14)



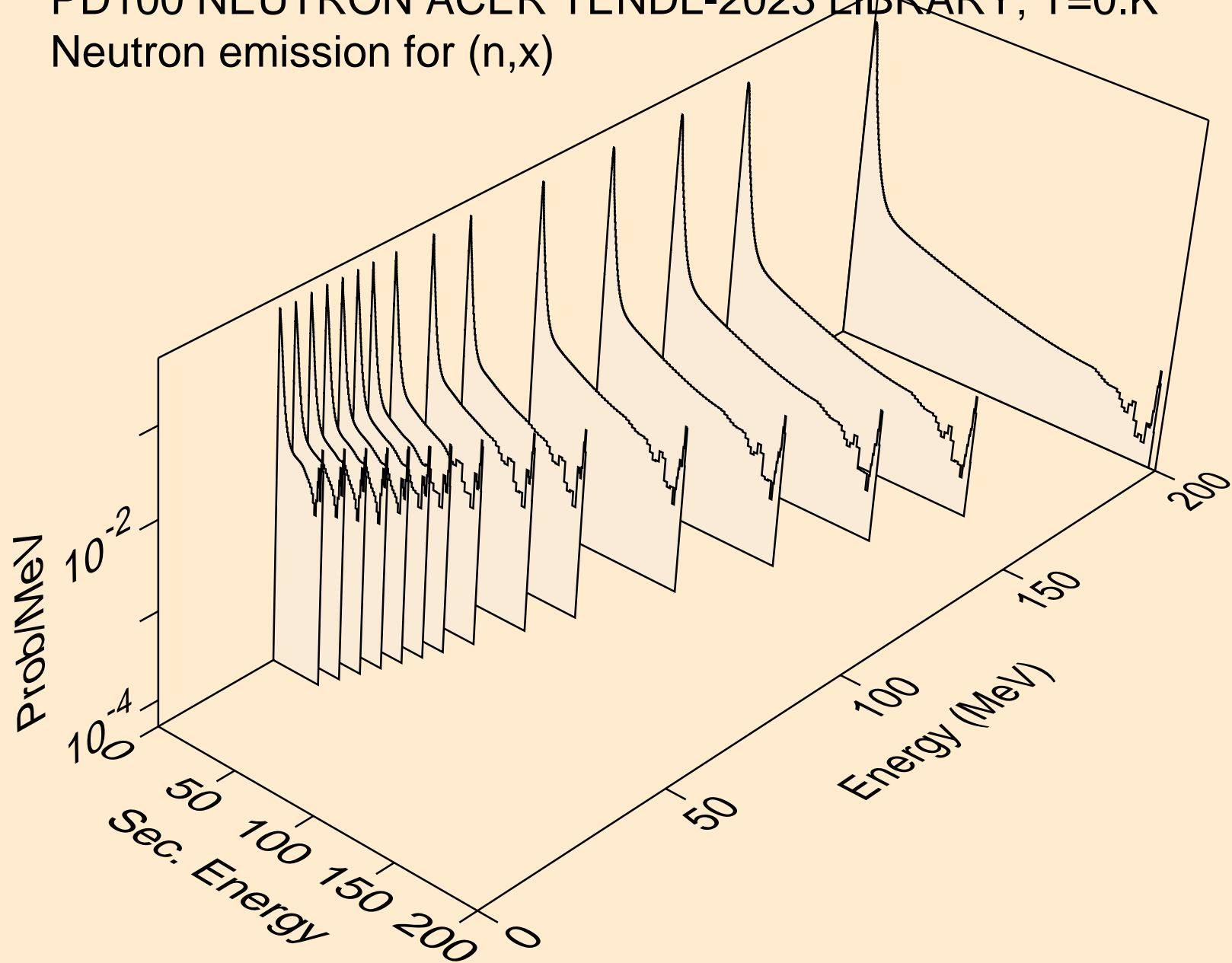
PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*15)



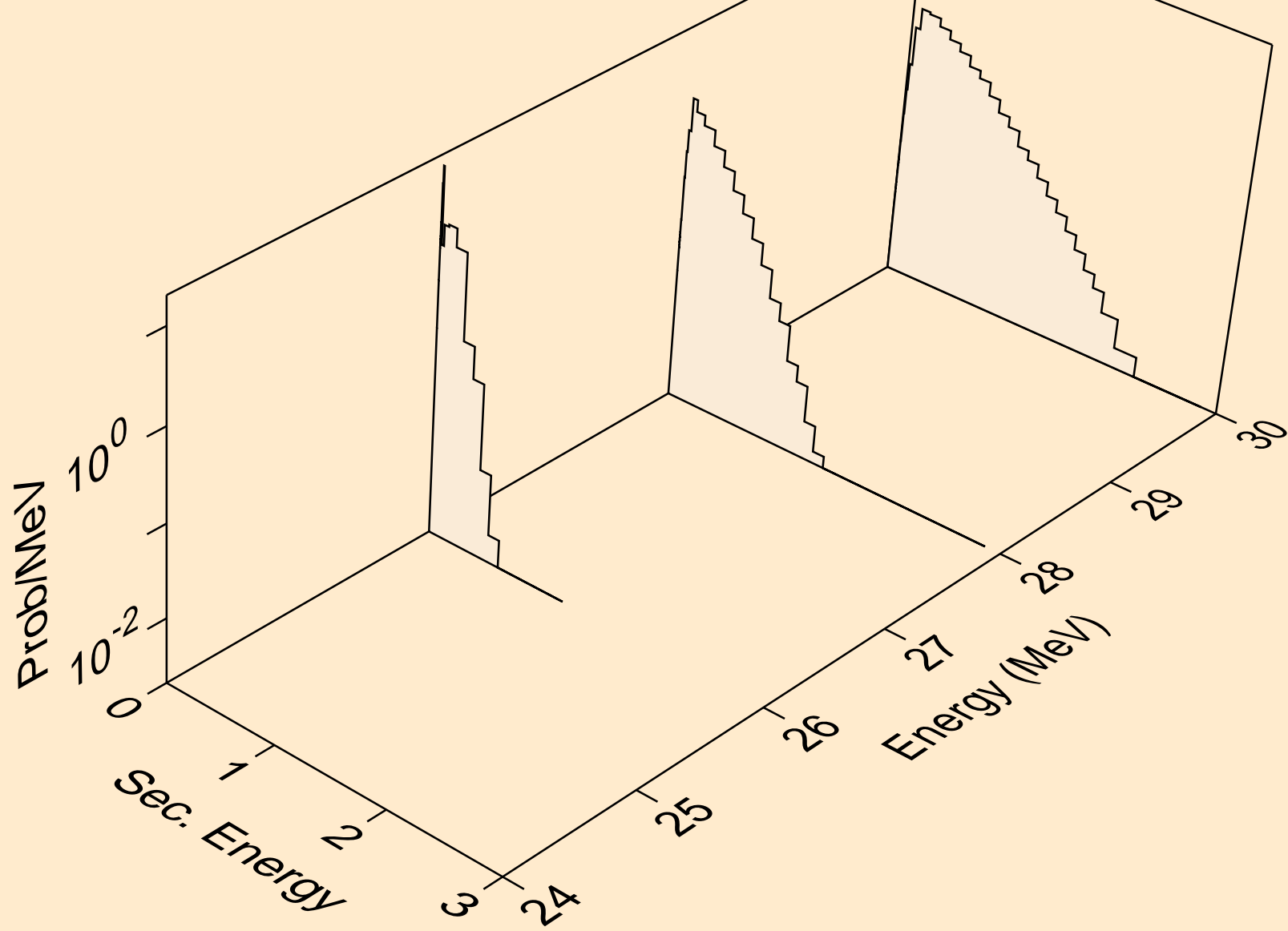
PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*16)



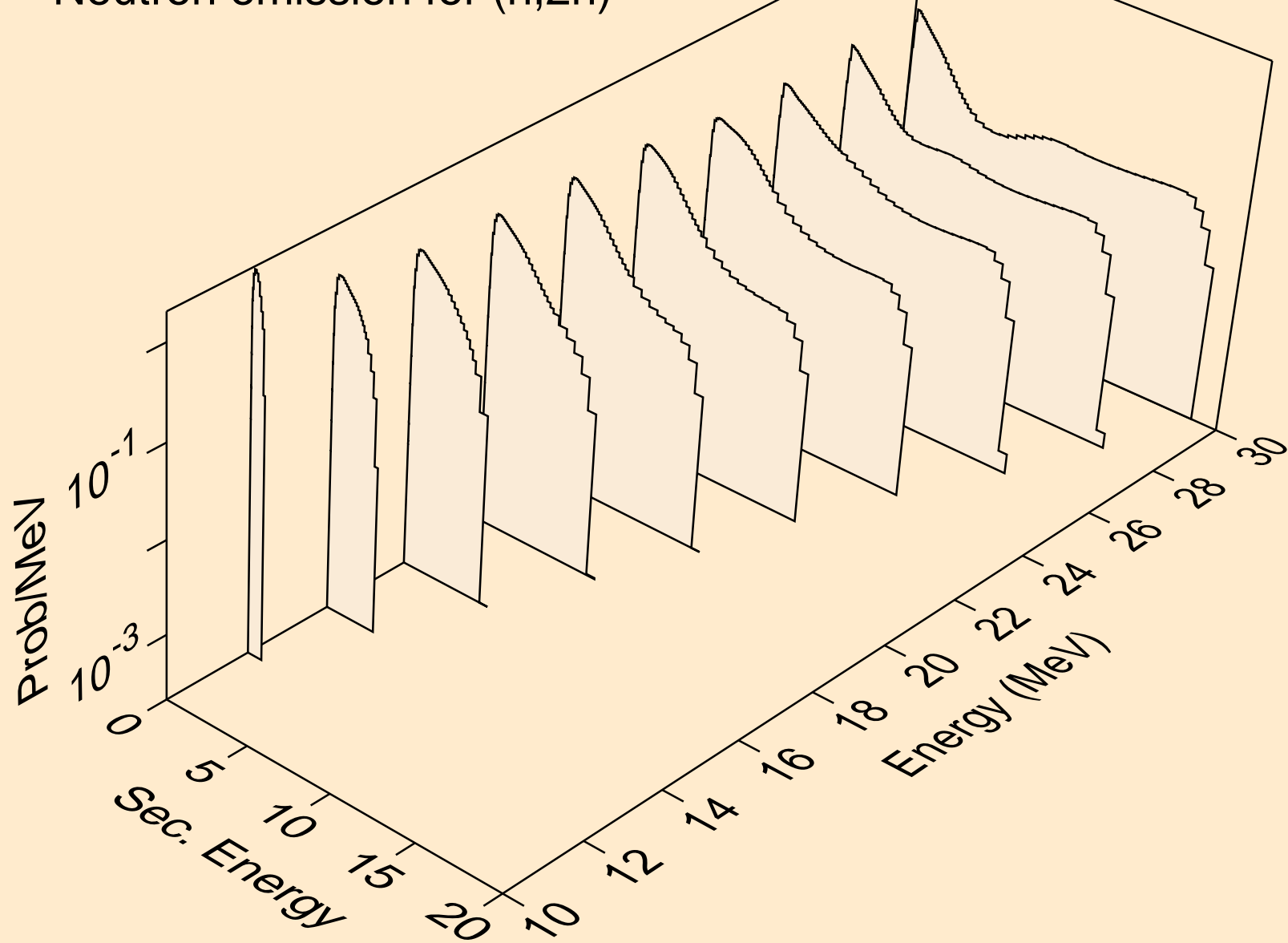
PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,x)



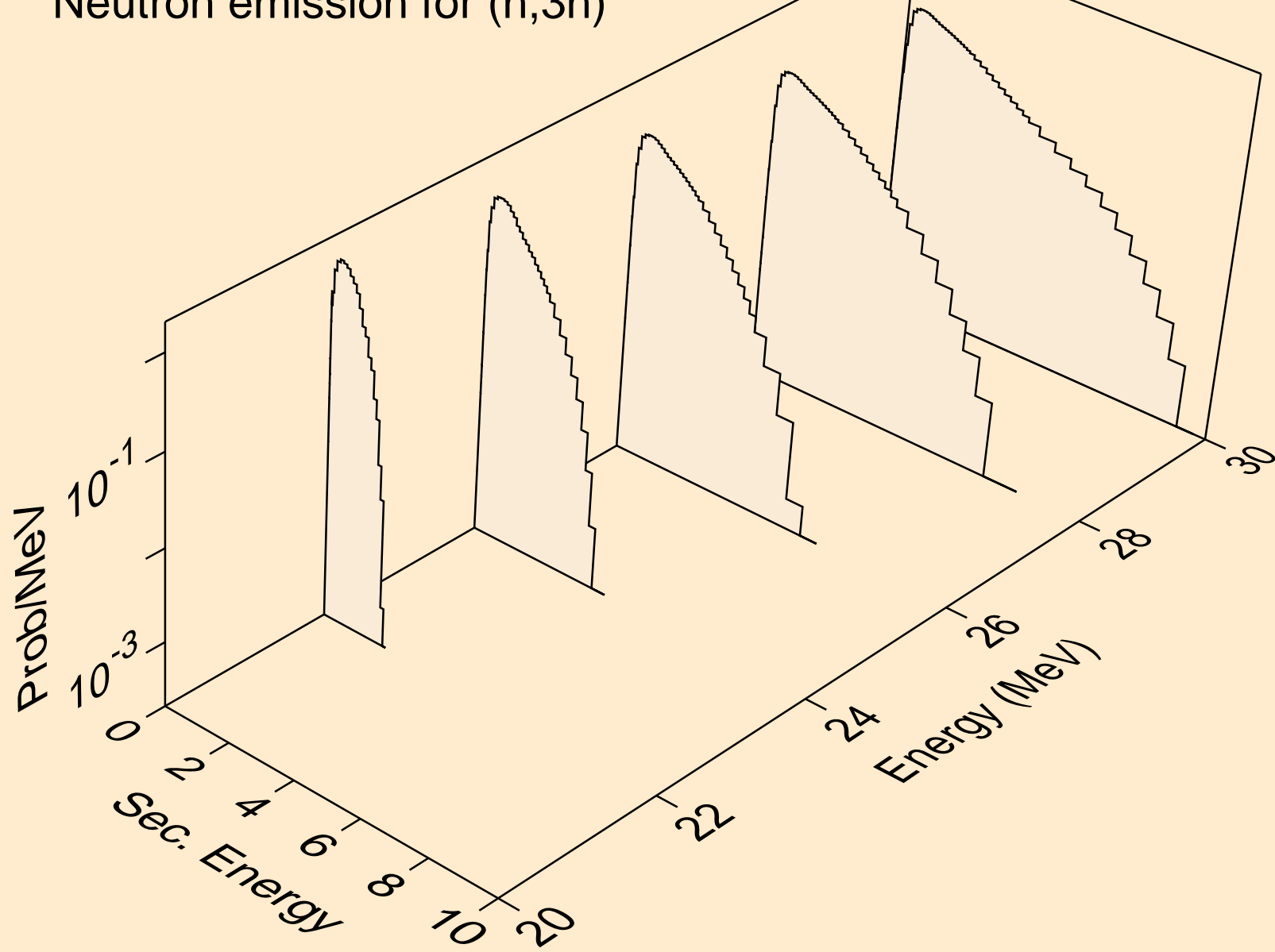
PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2nd)



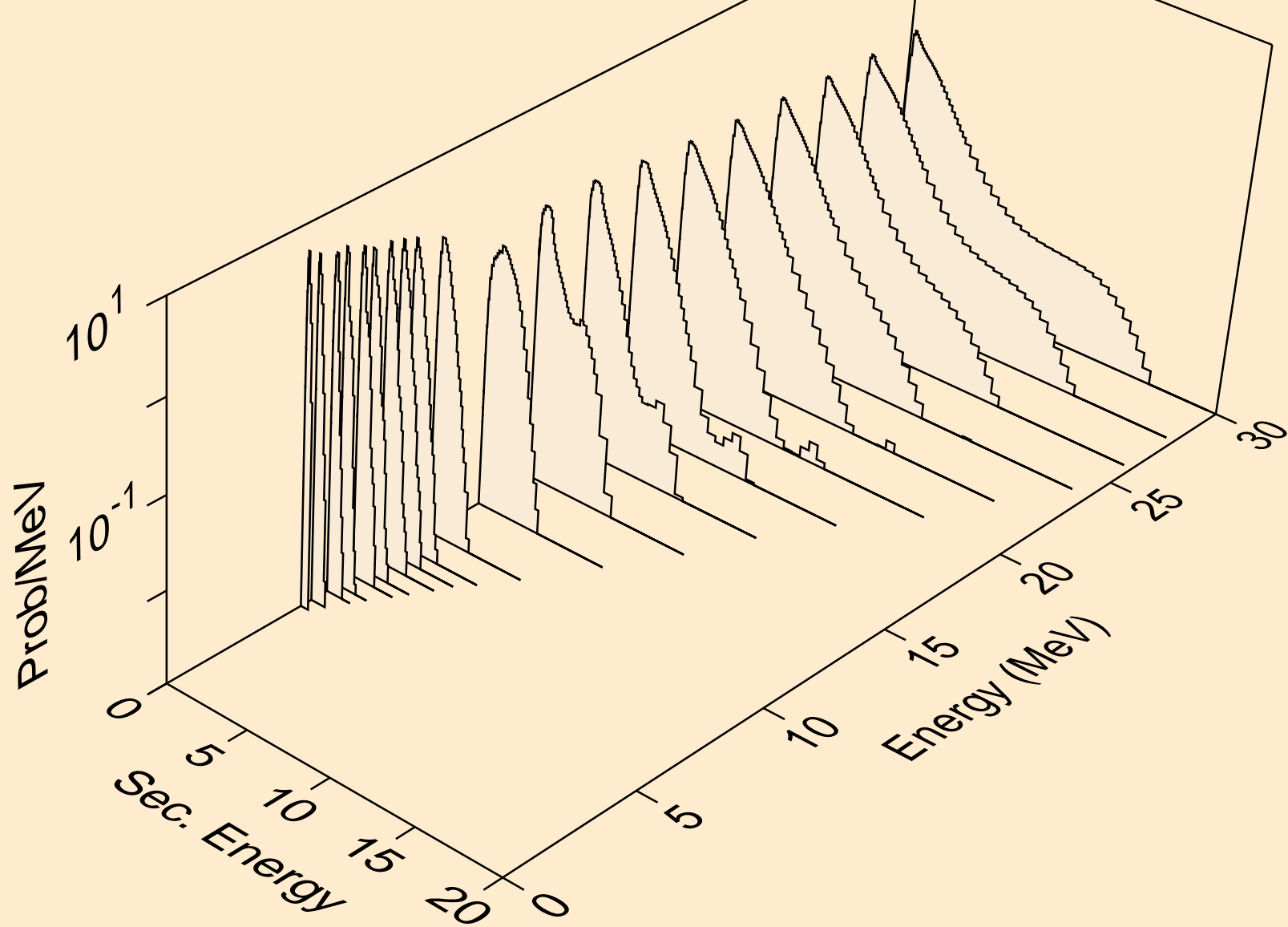
PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2n)



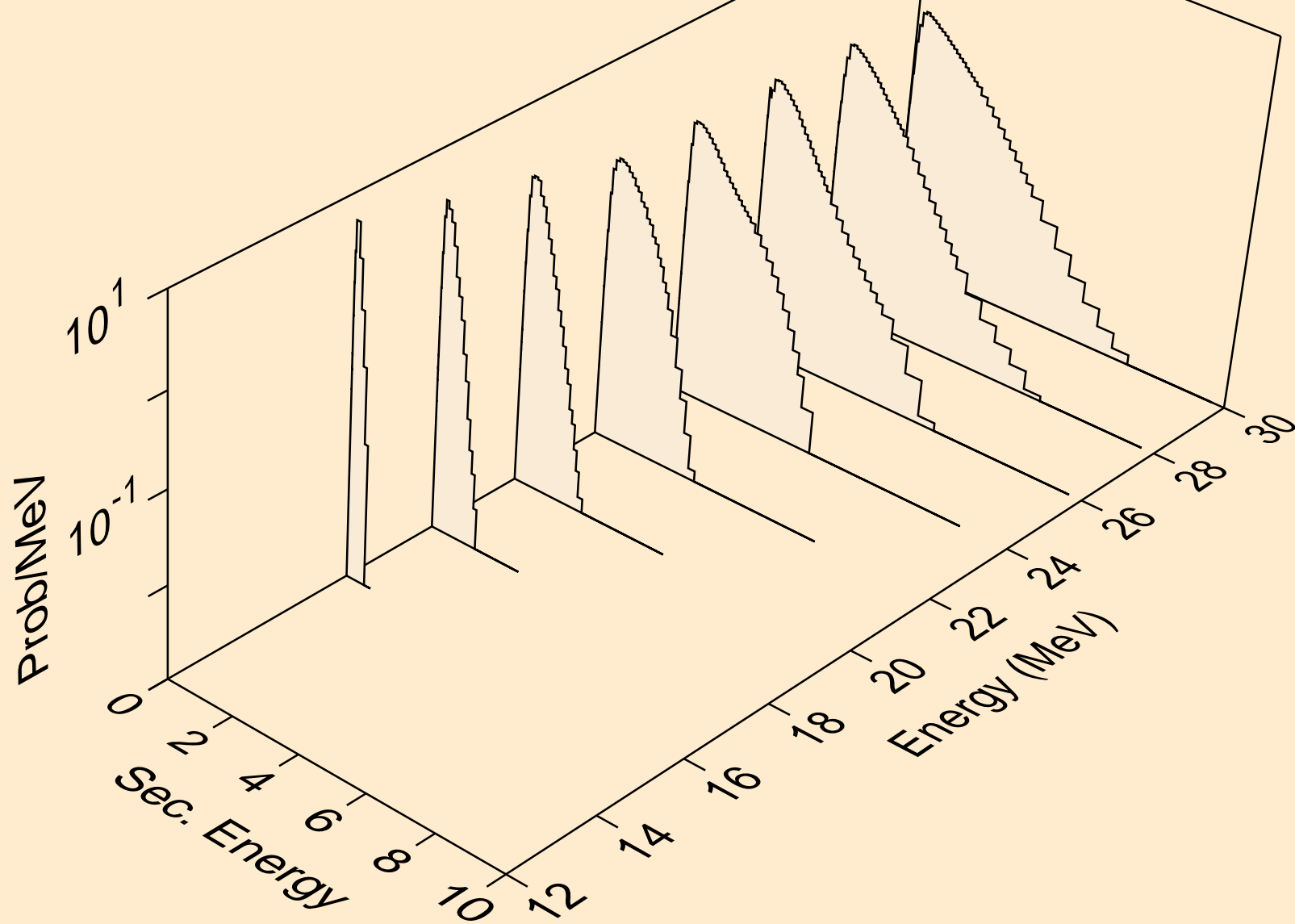
PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,3n)



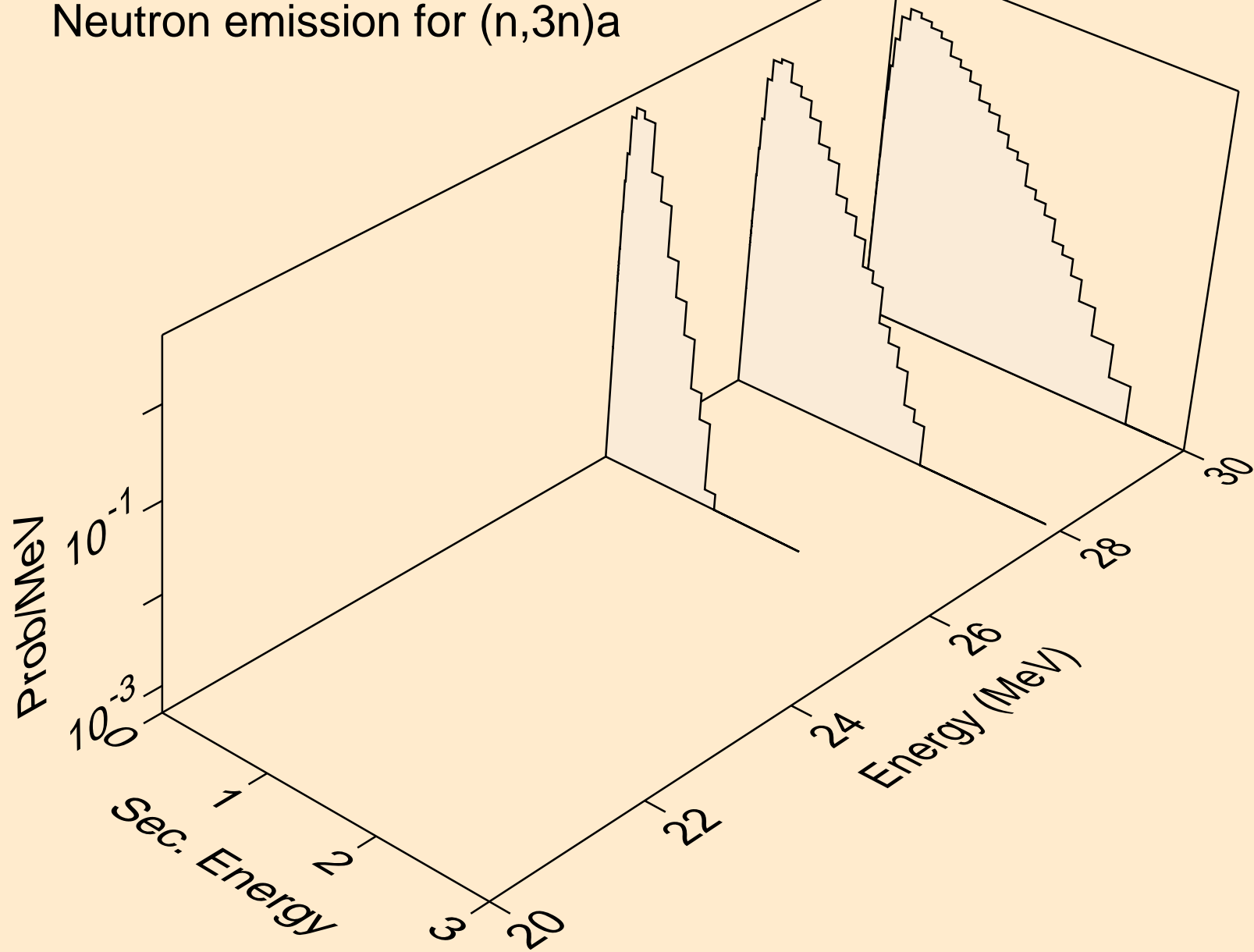
PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)a



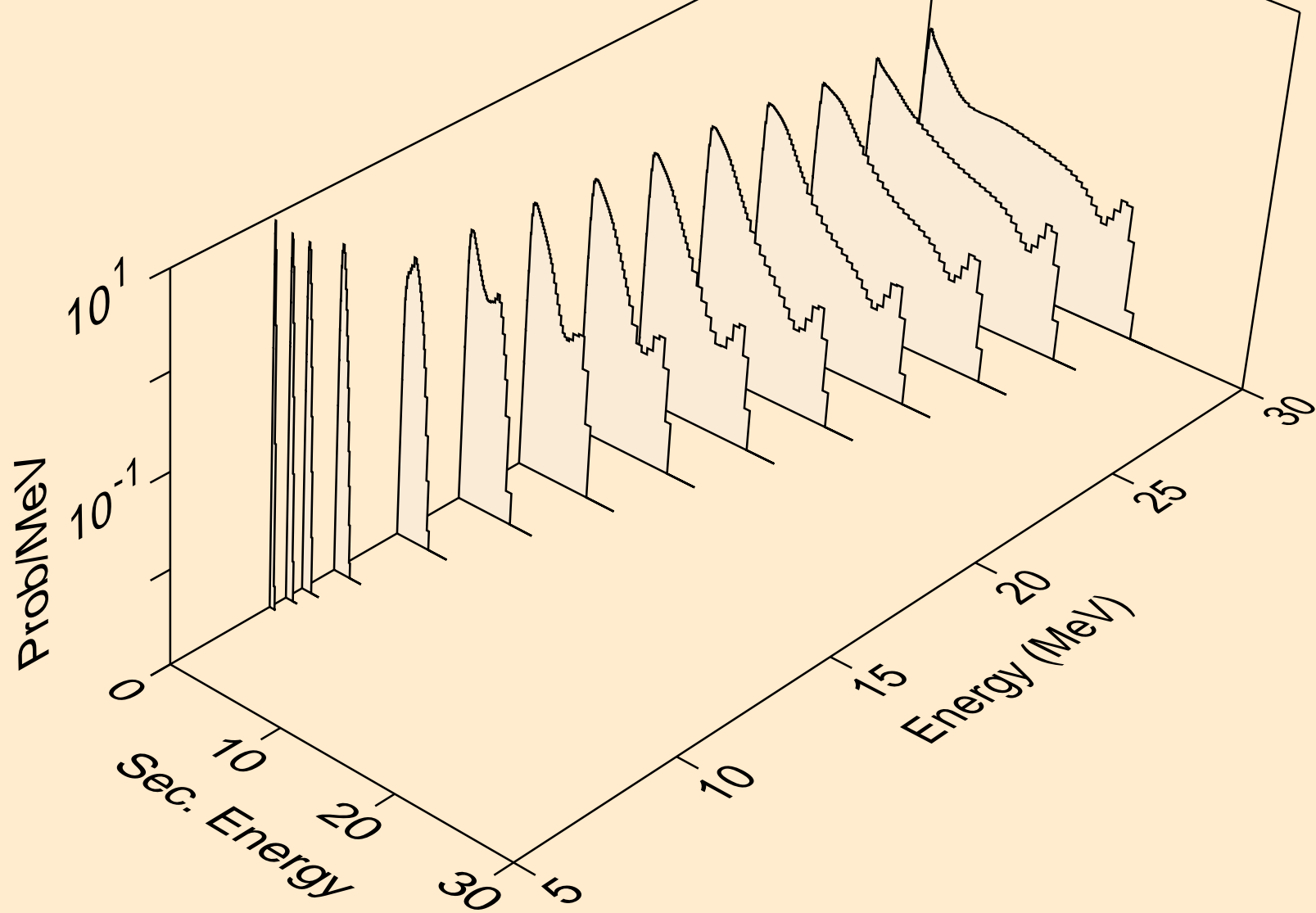
PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2n)a



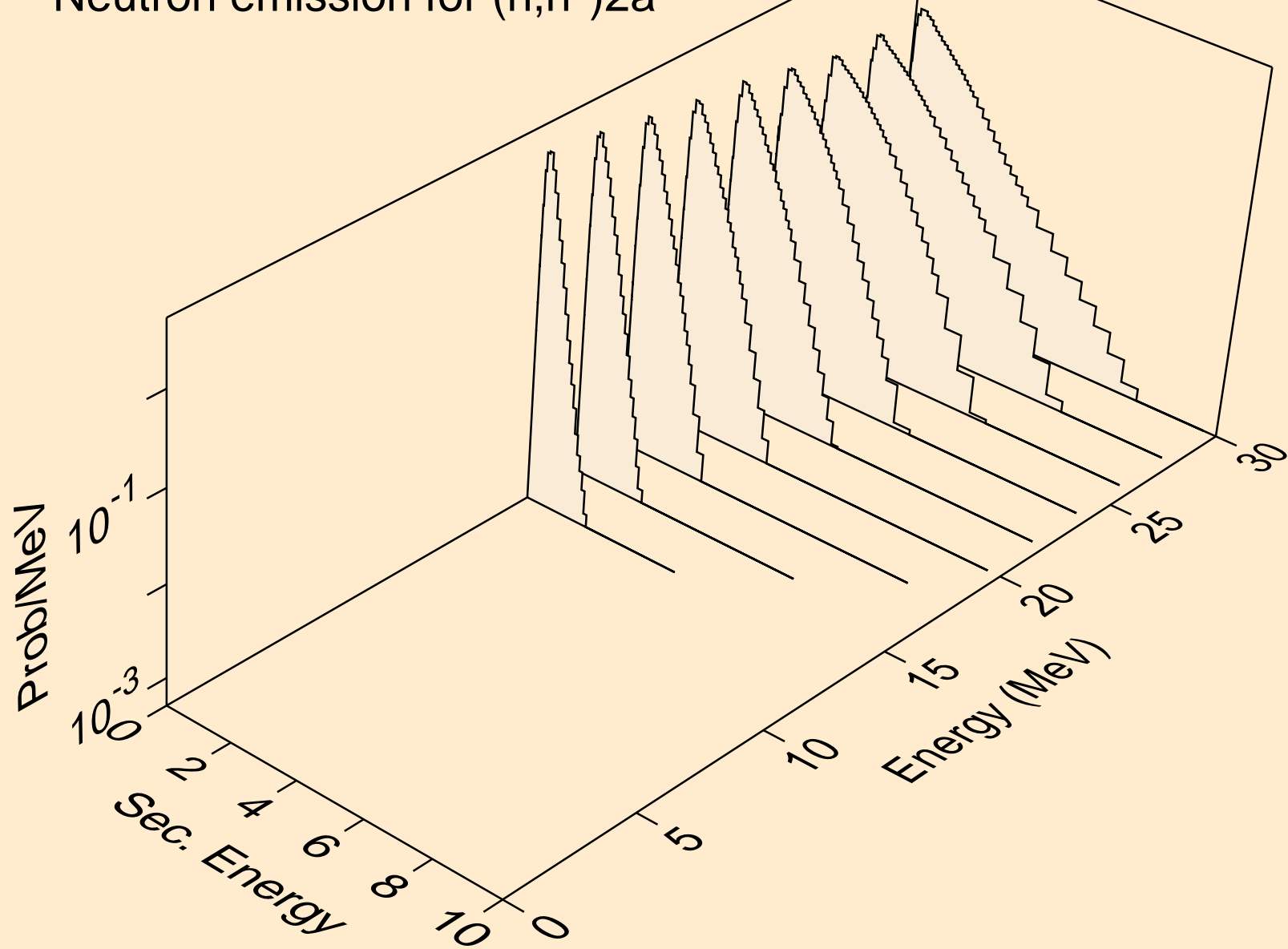
PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,3n)a



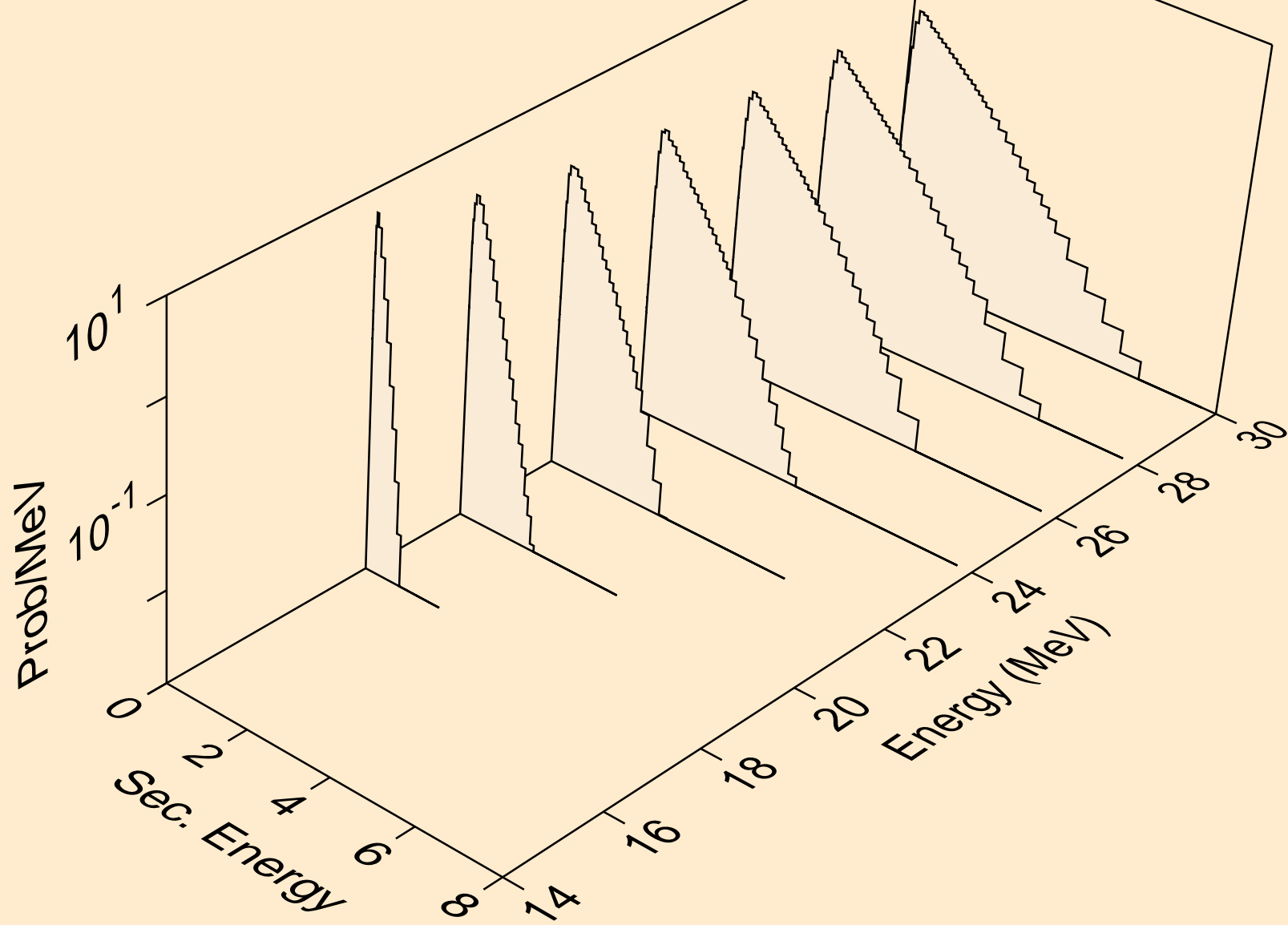
PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)p



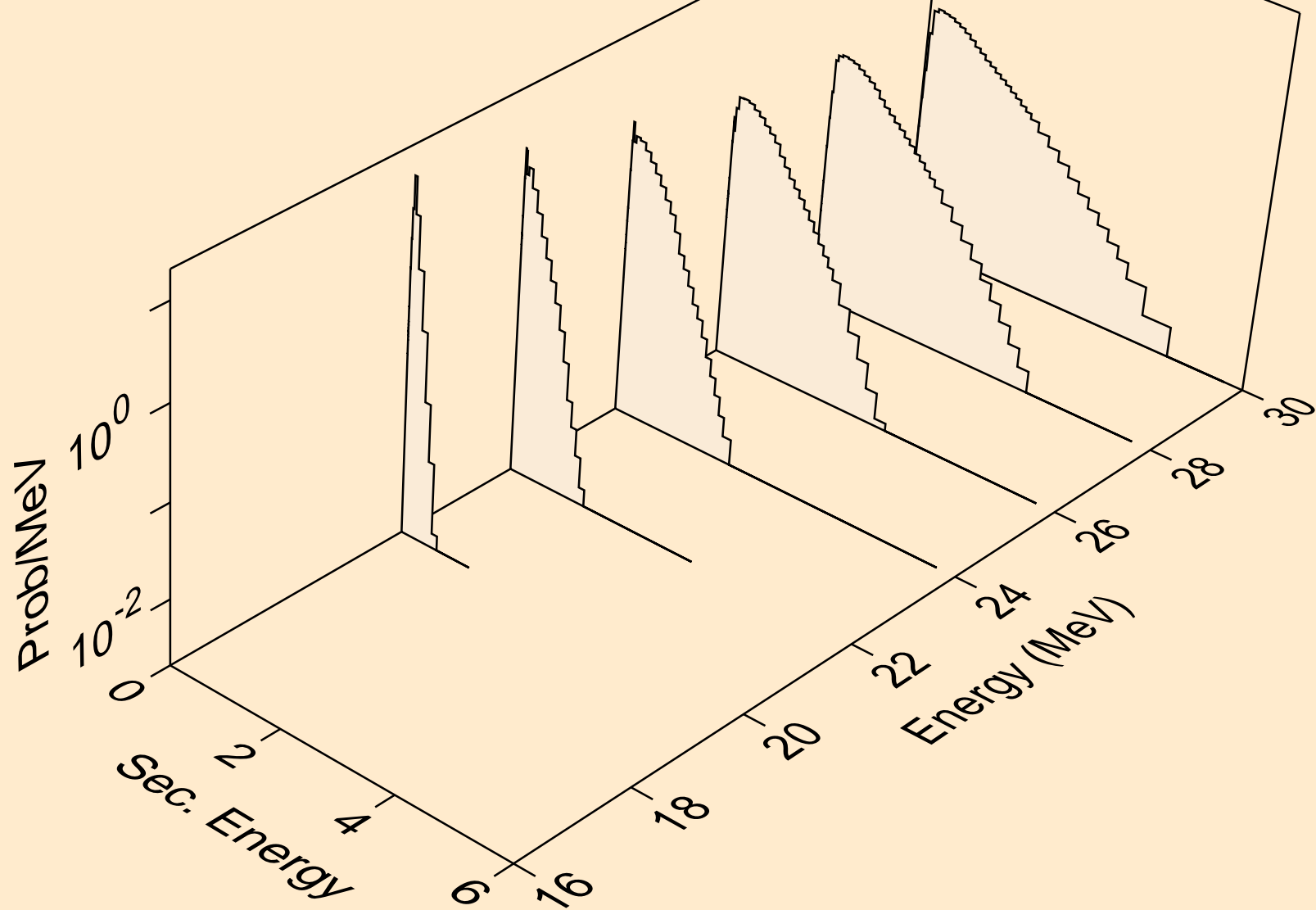
PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)2a



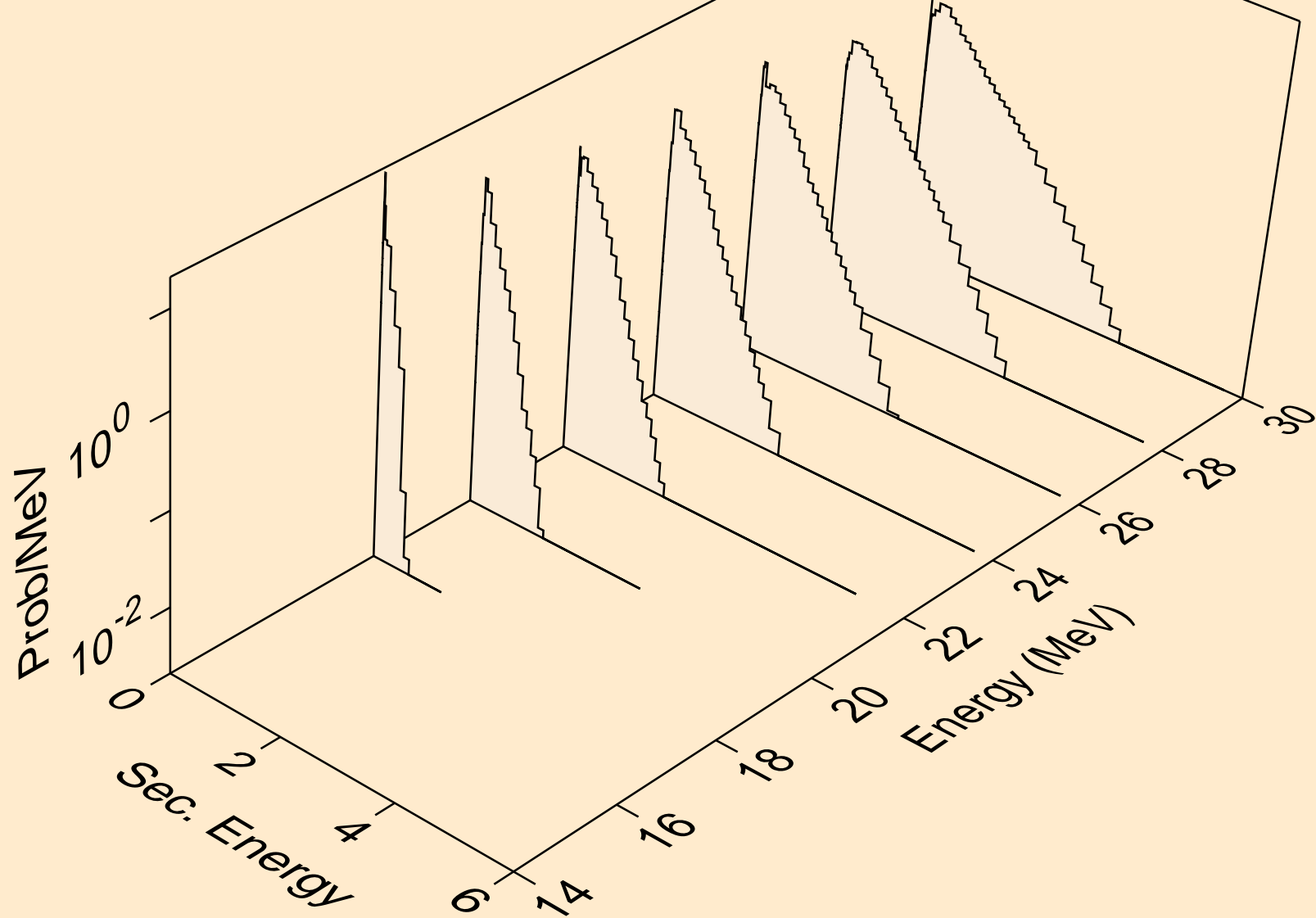
PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)d



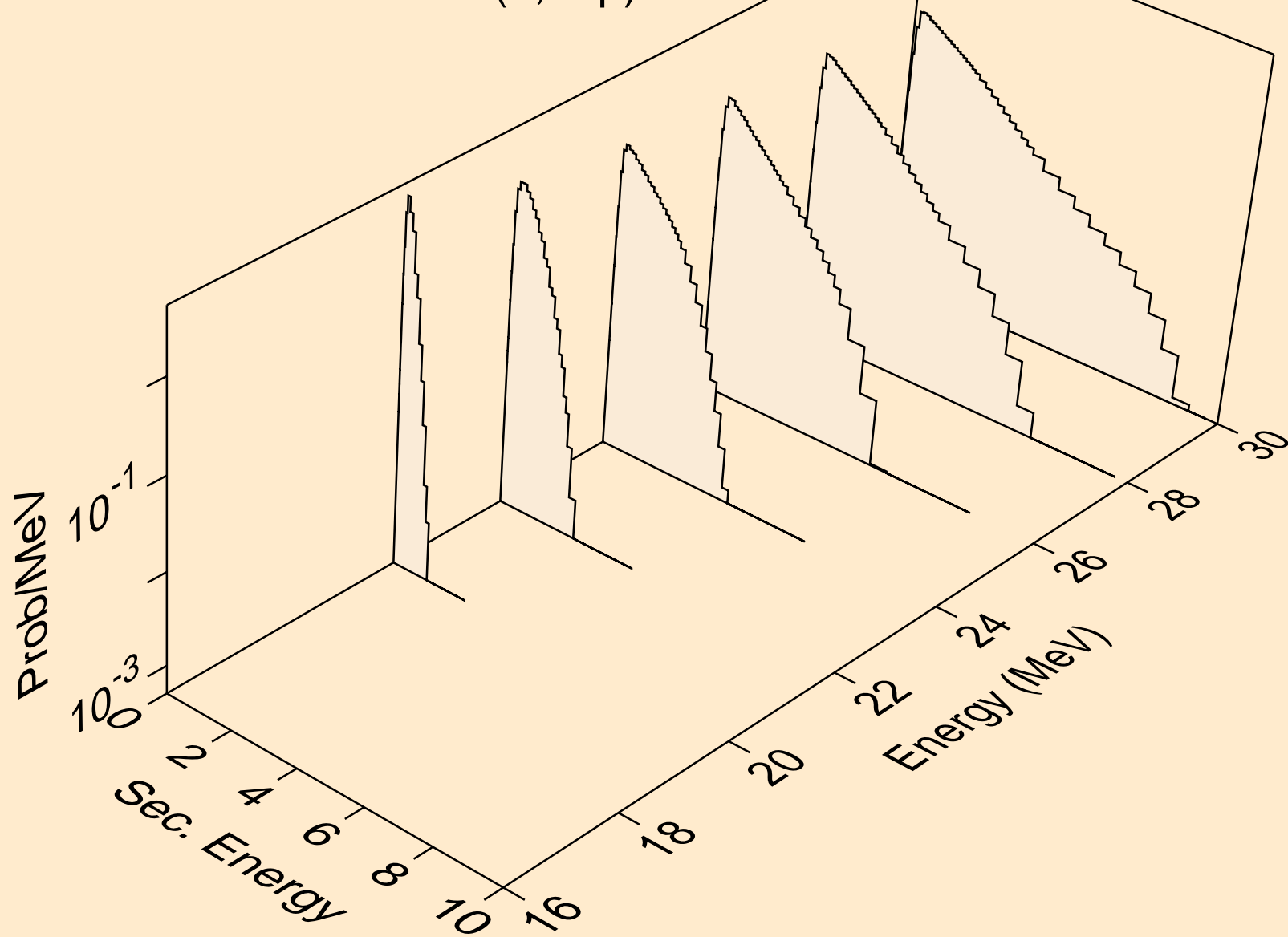
PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)t



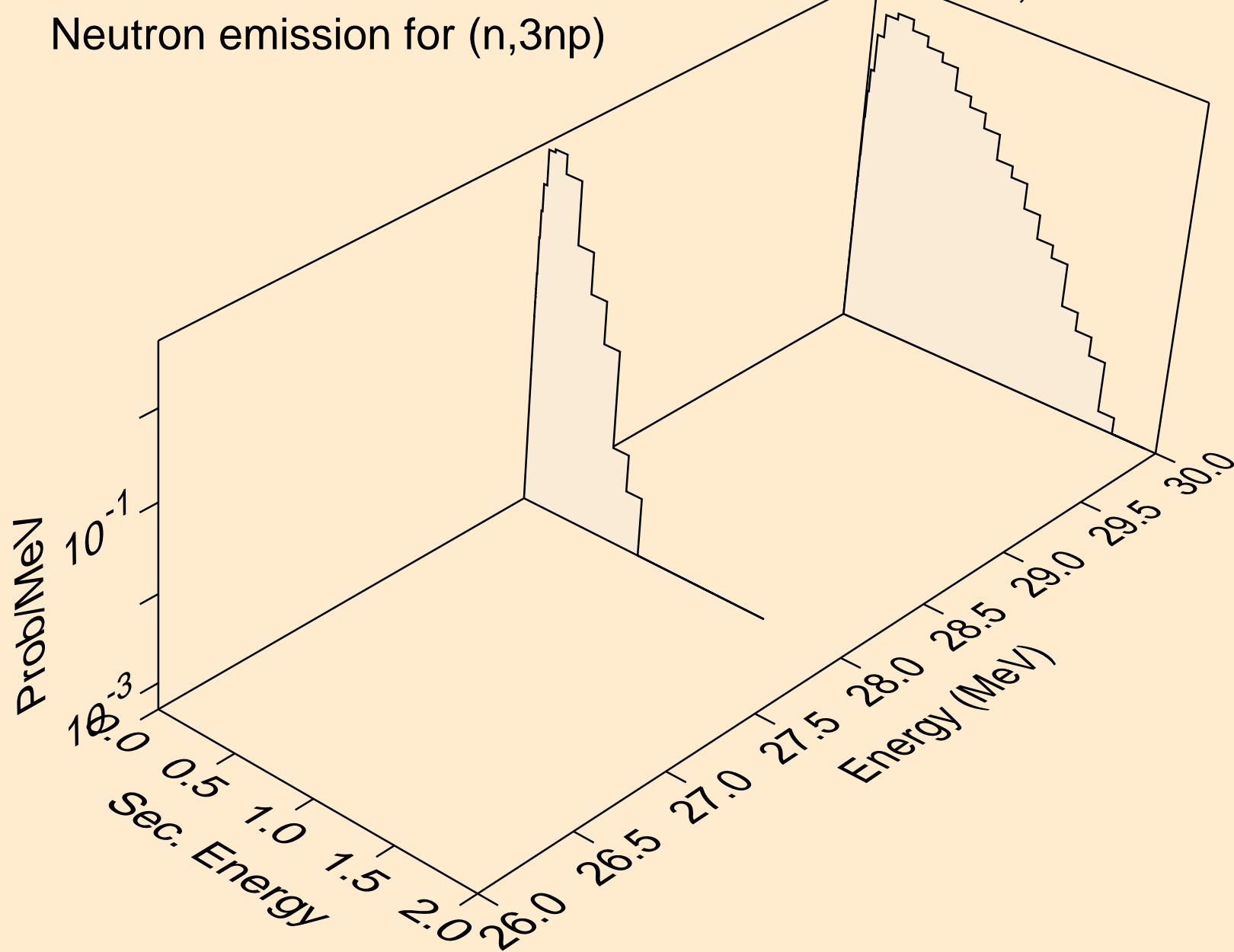
PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)he3



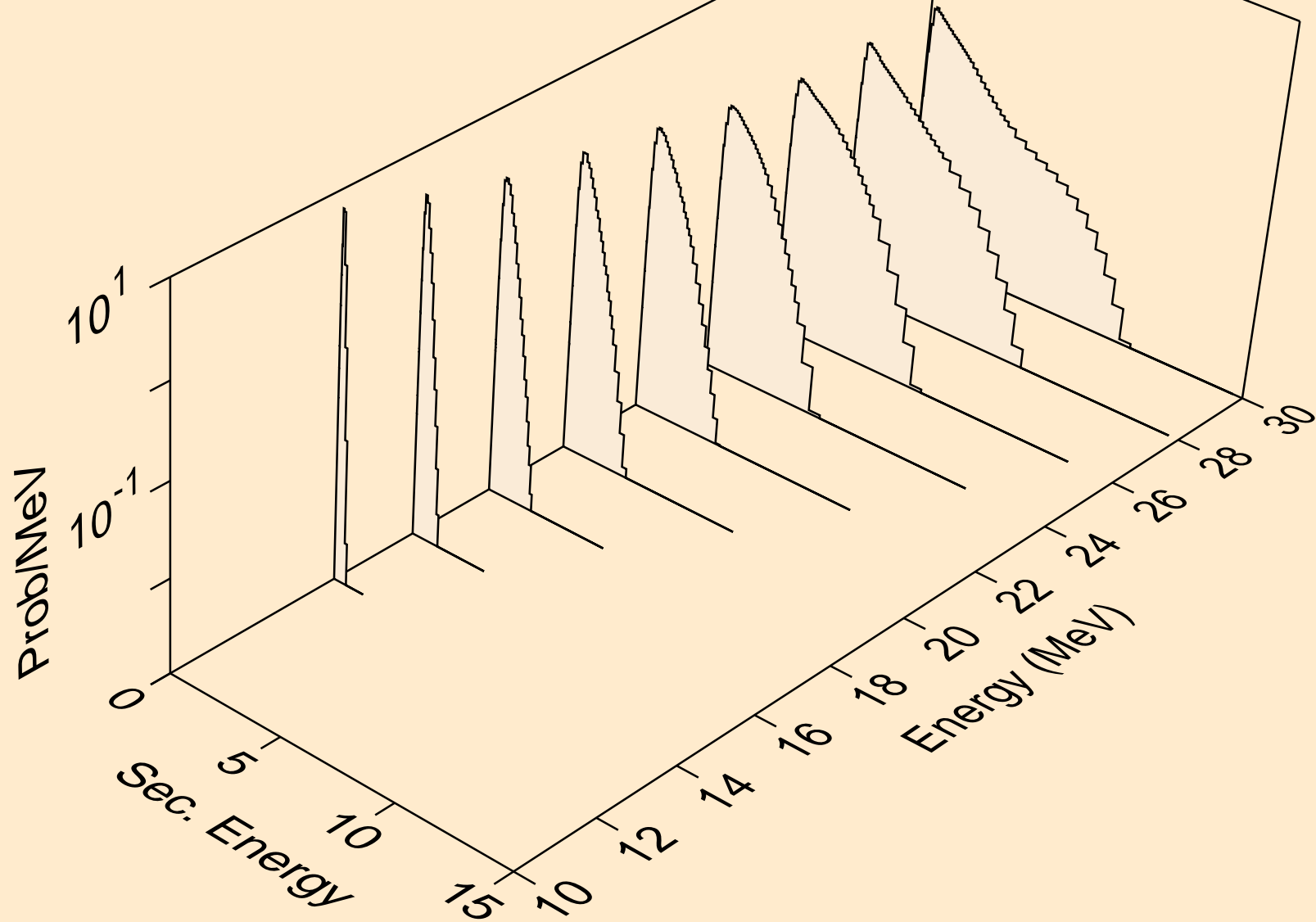
PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2np)



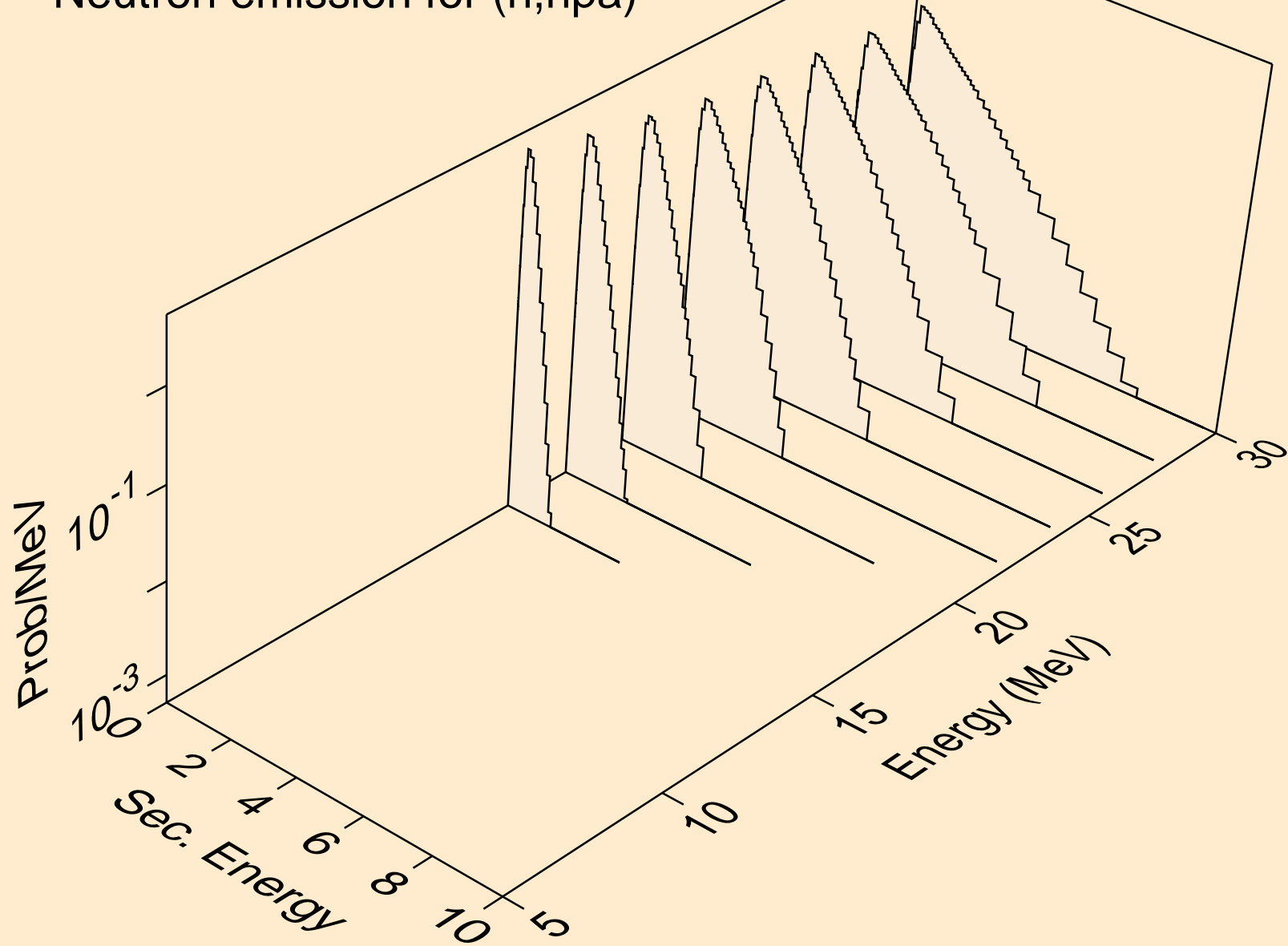
PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,3np)



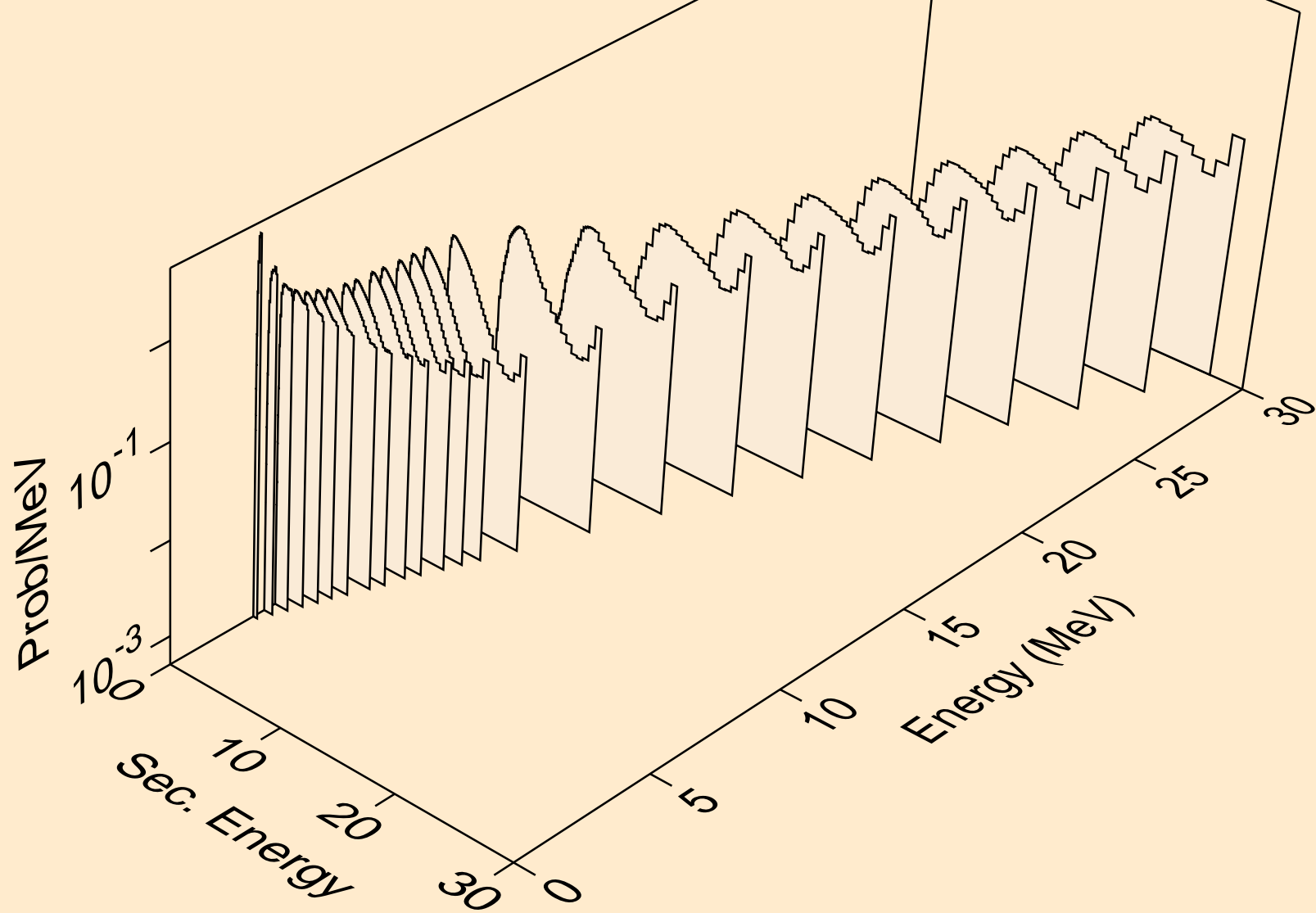
PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n2p)



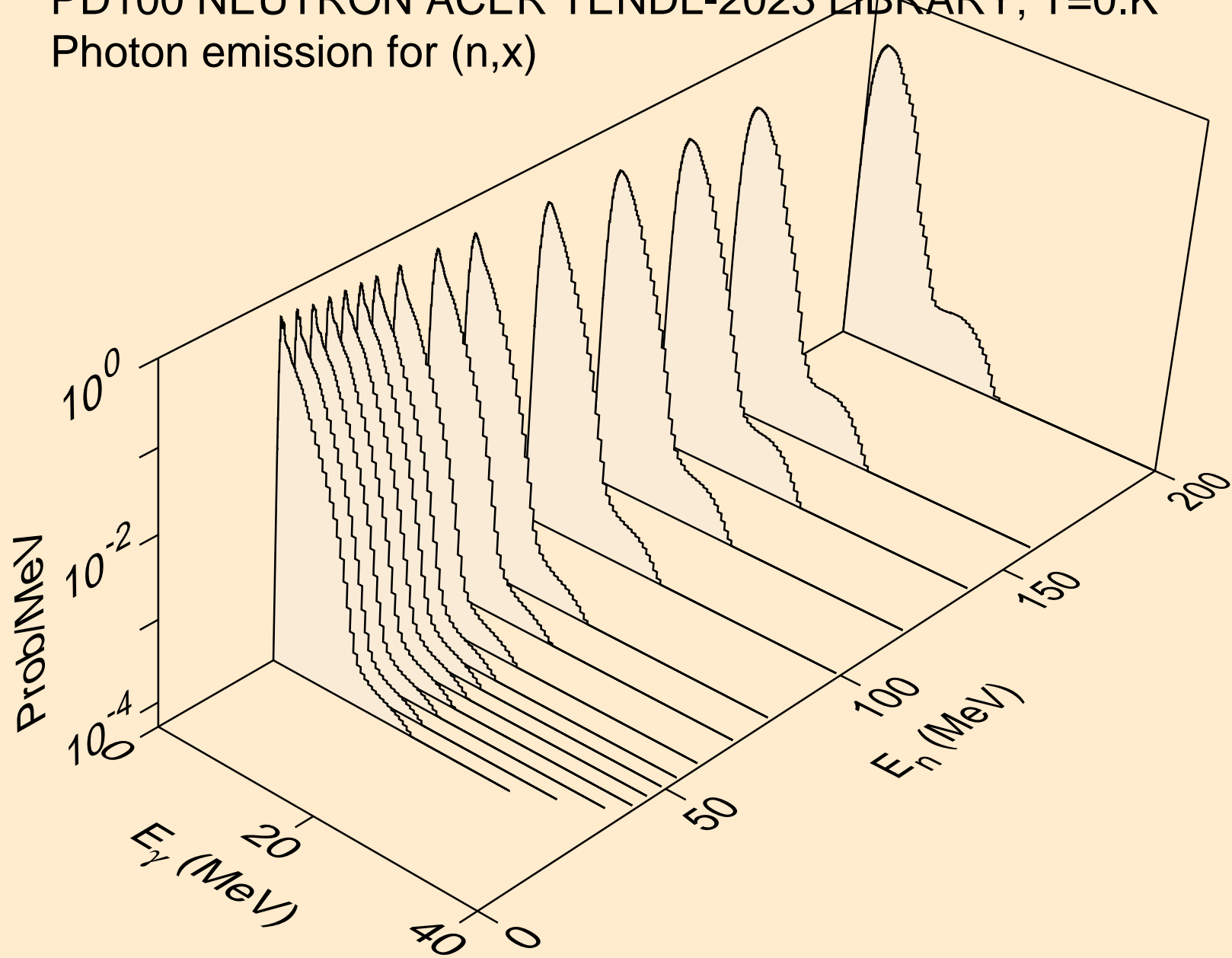
PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,npa)



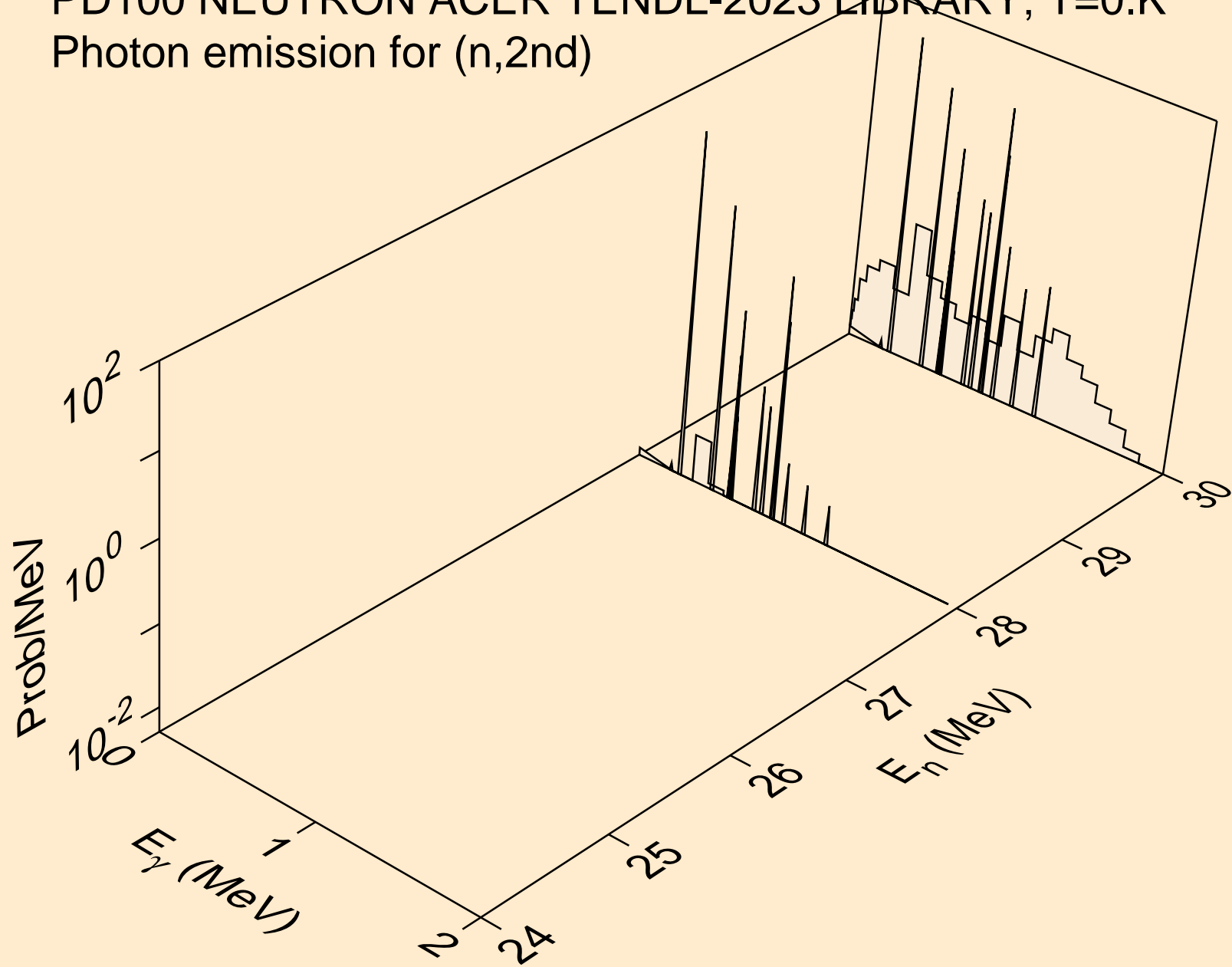
PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*c)



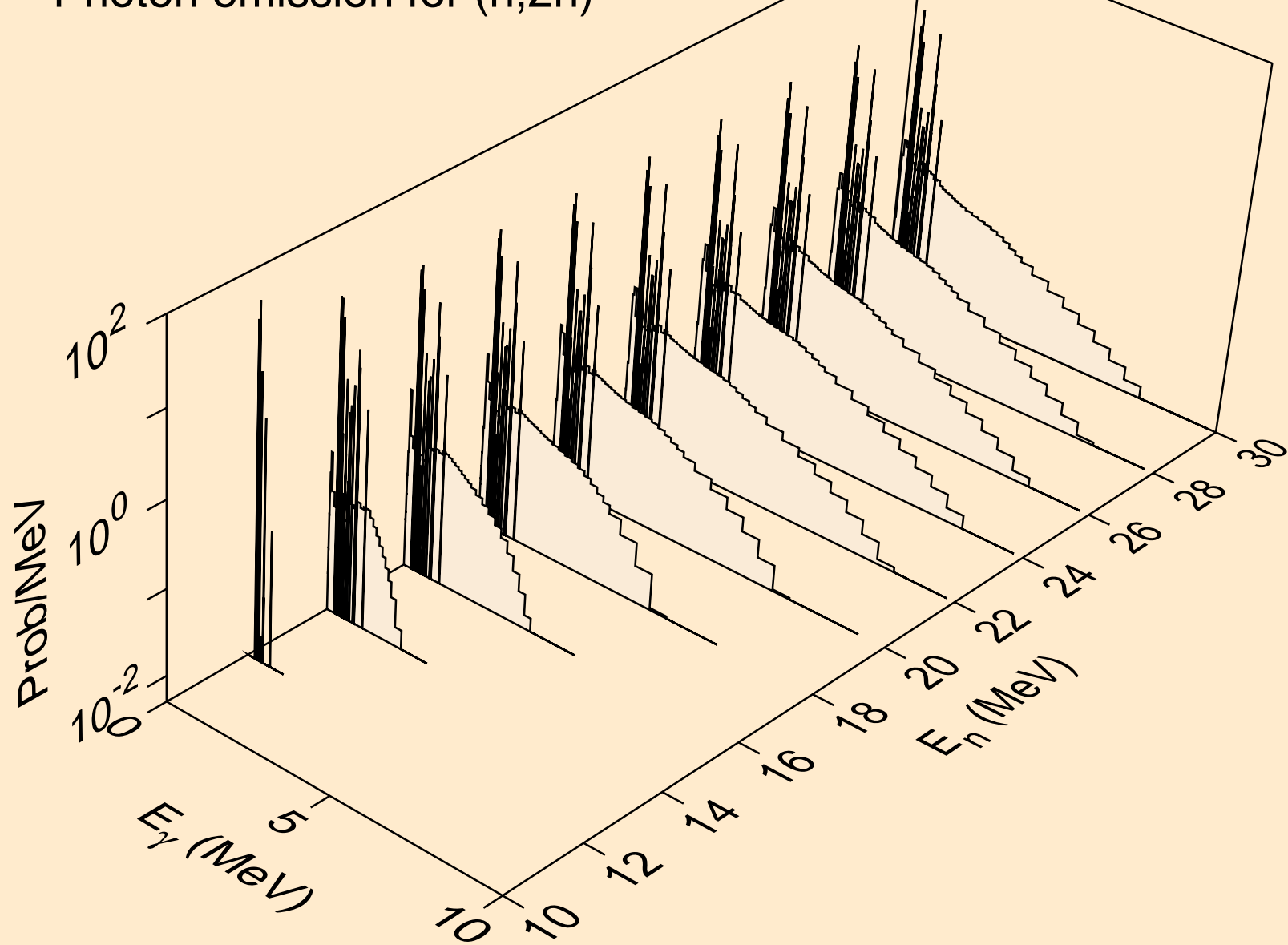
PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,x)



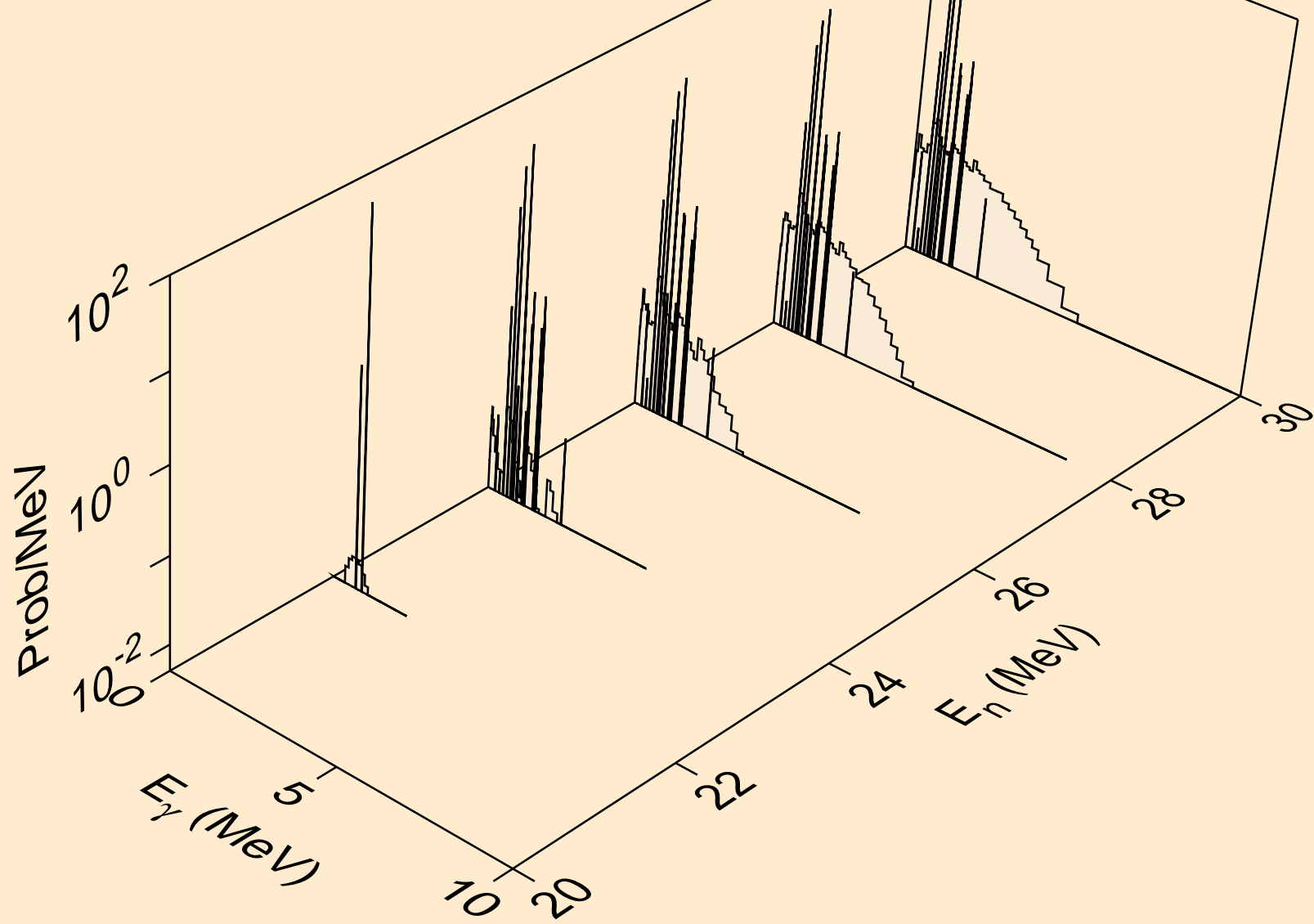
PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2nd)



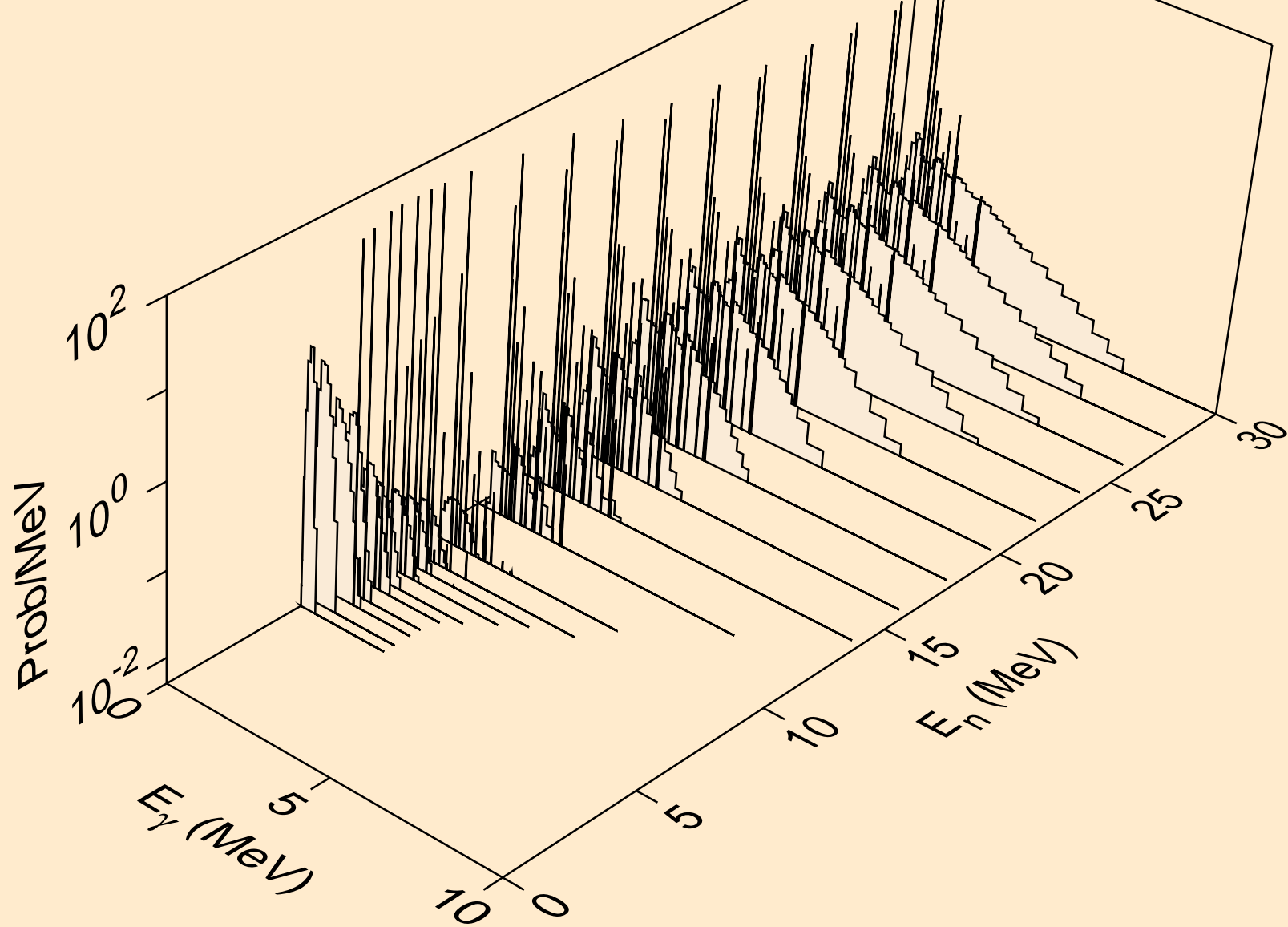
PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)



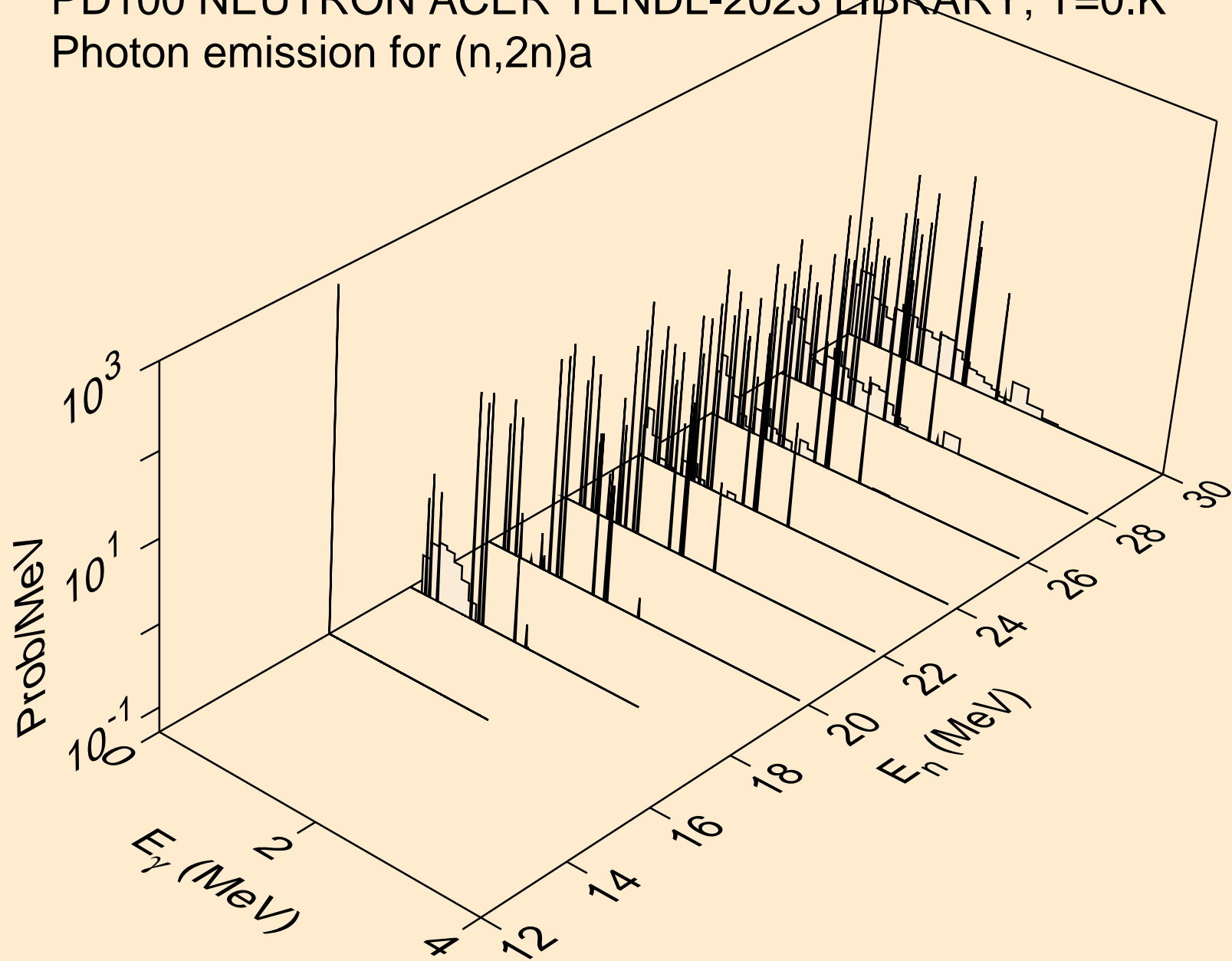
PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n)



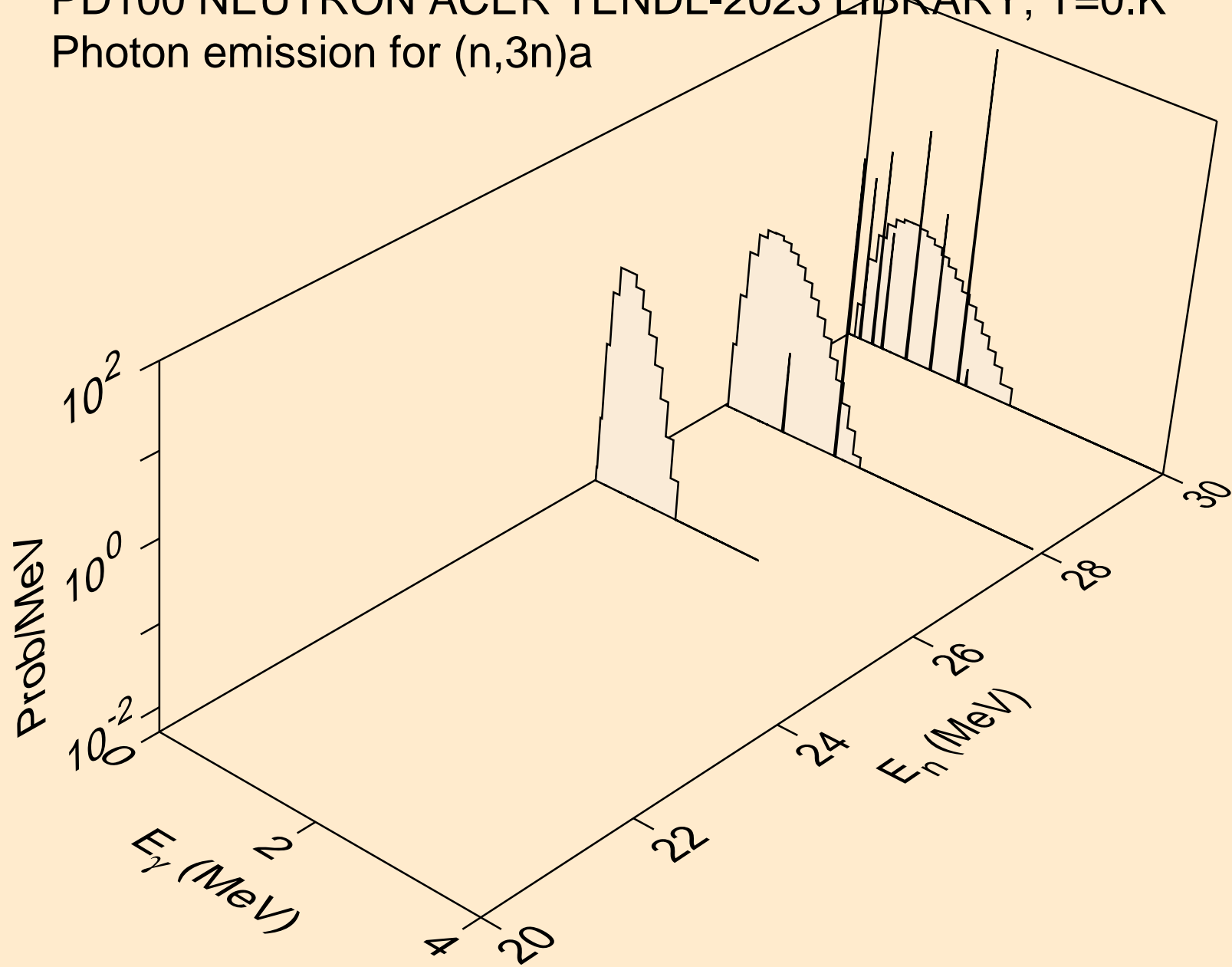
PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)a



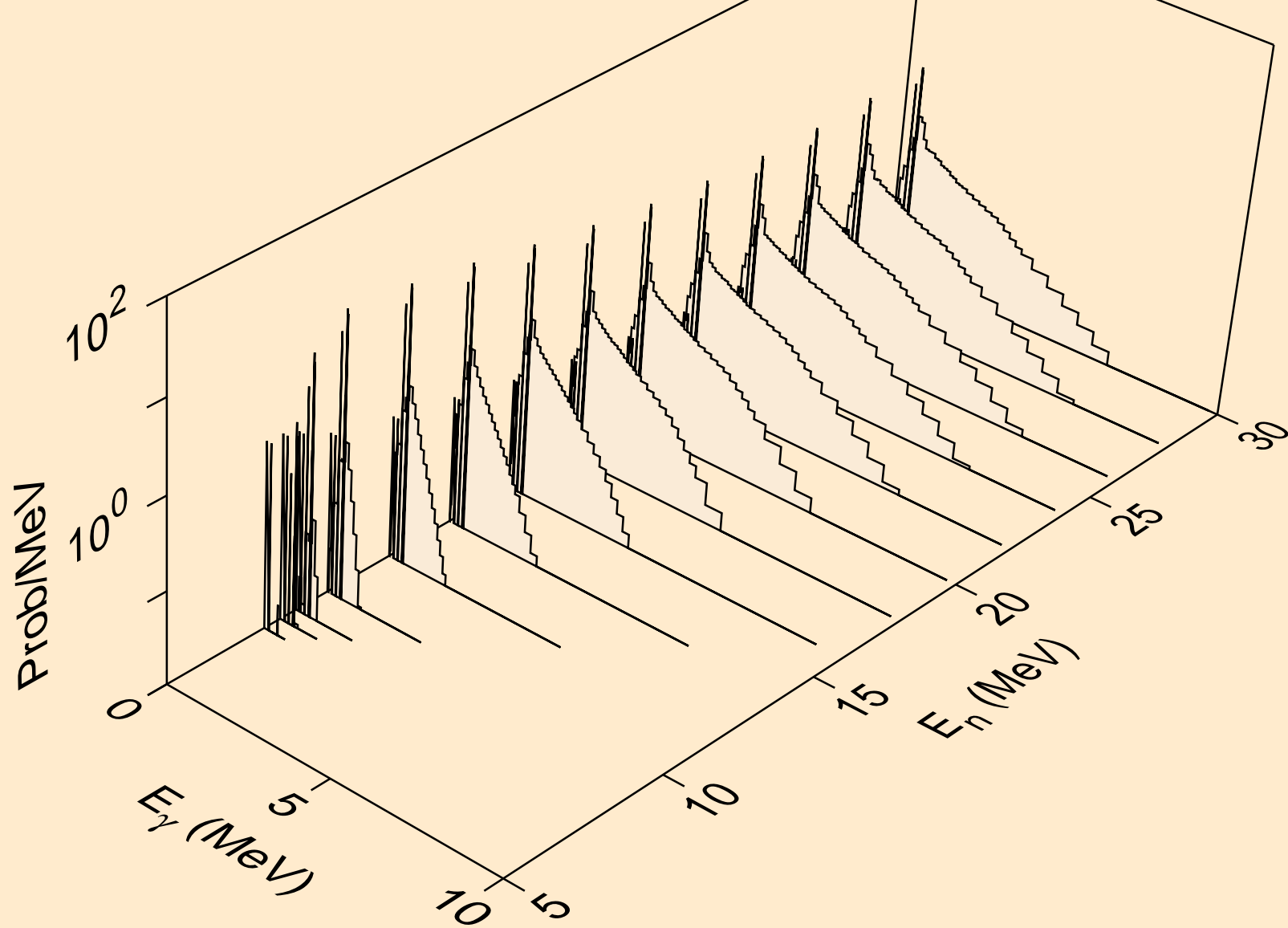
PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)a



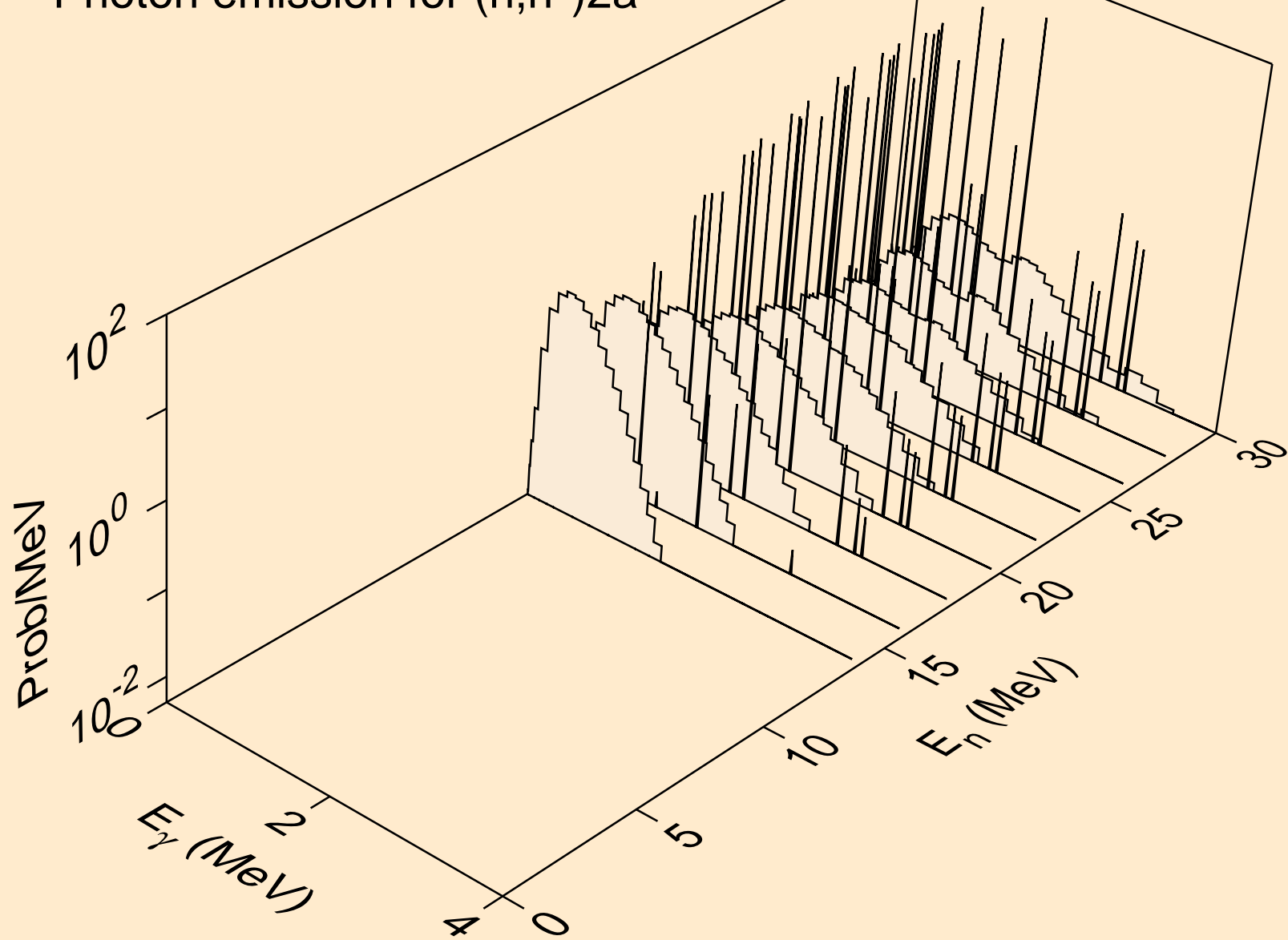
PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n)a



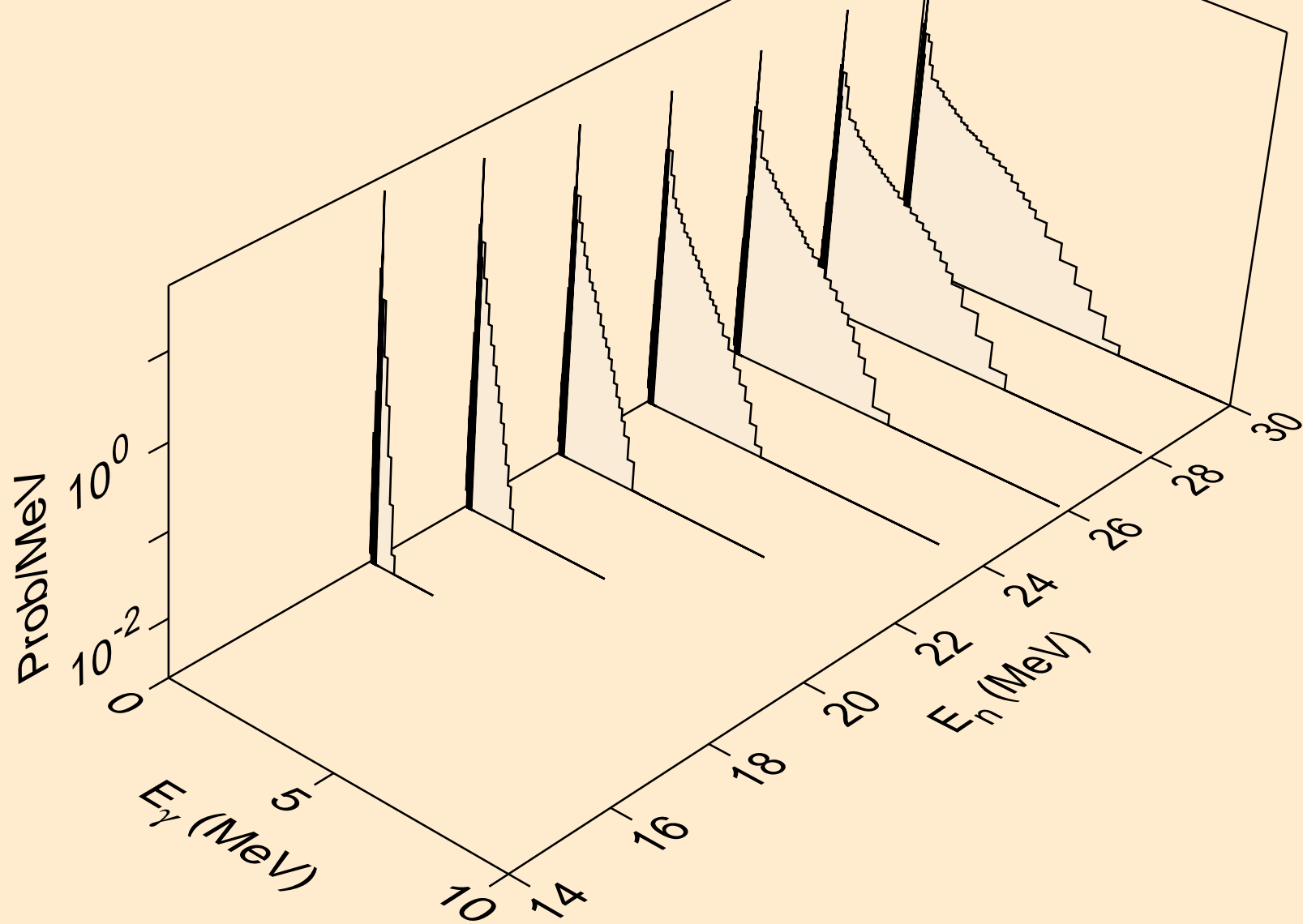
PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)p



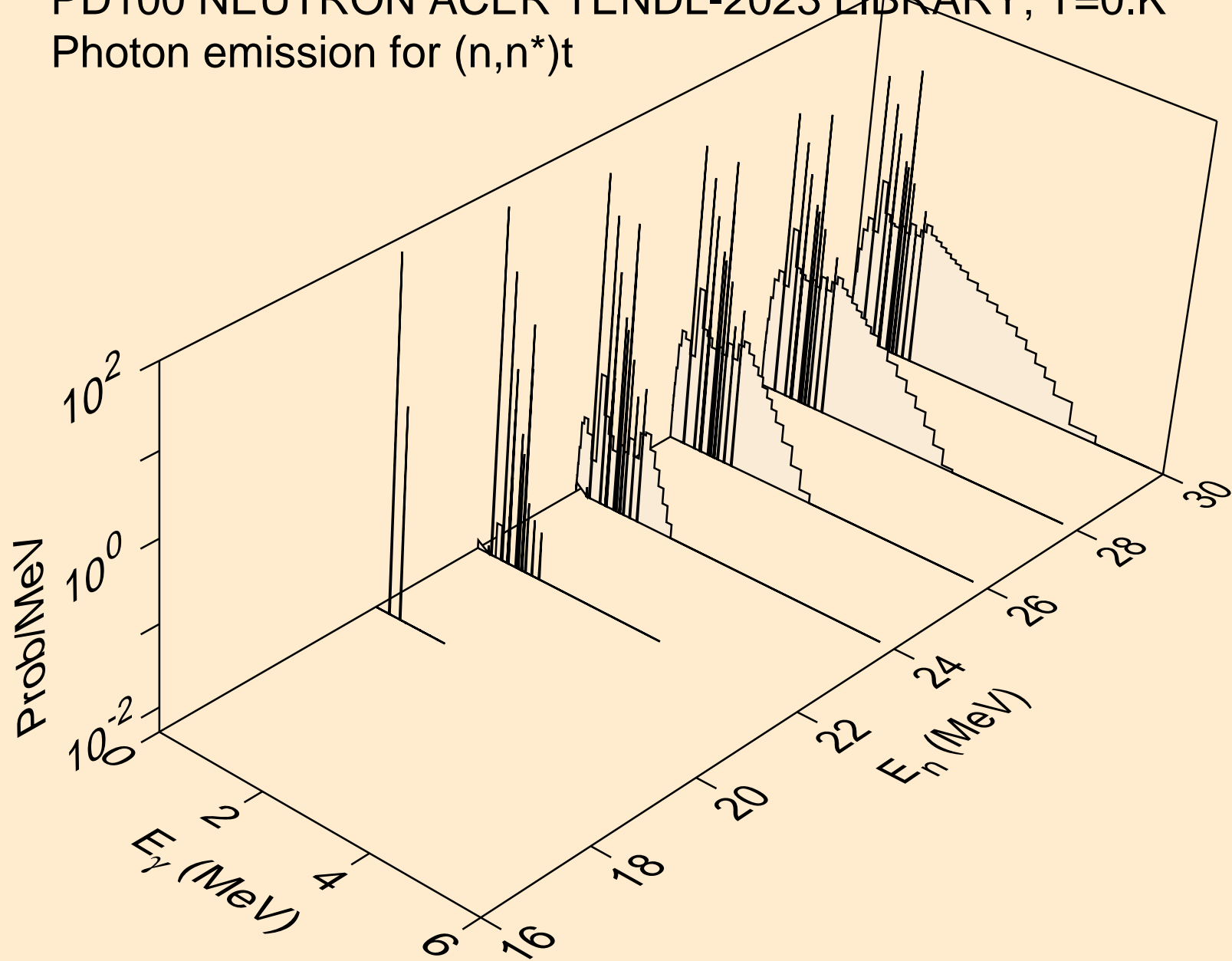
PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)2a



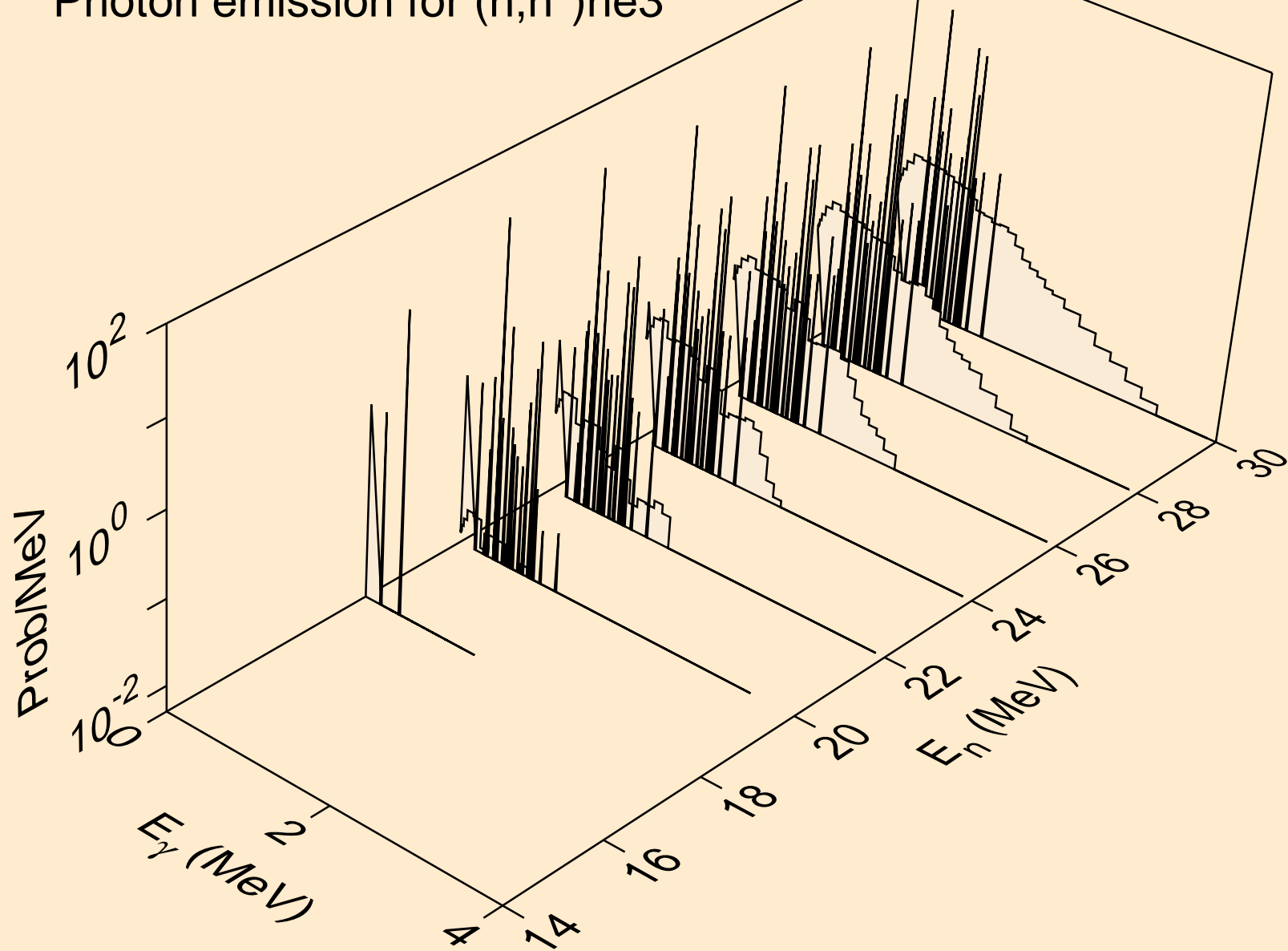
PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)d



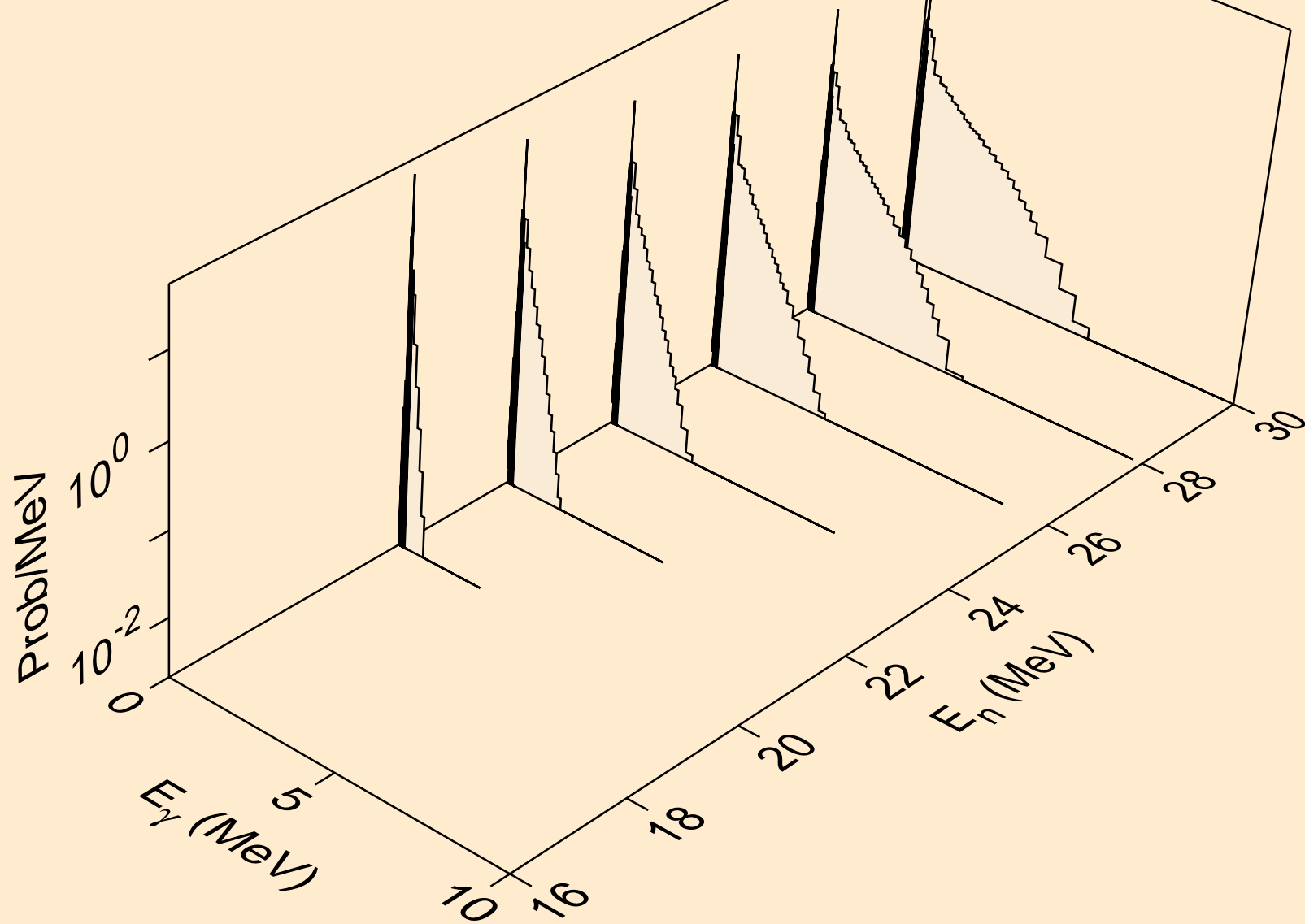
PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)t



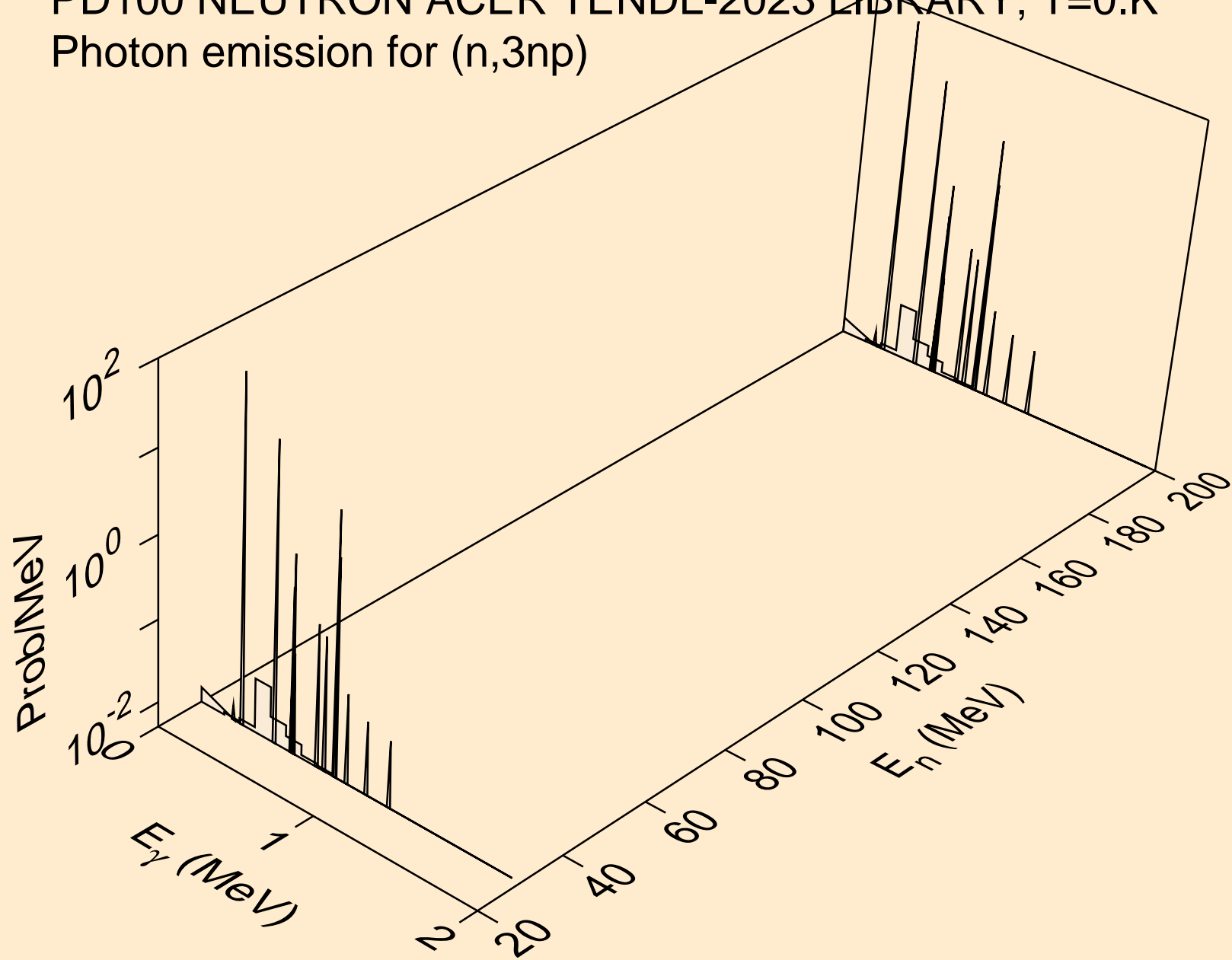
PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)he3



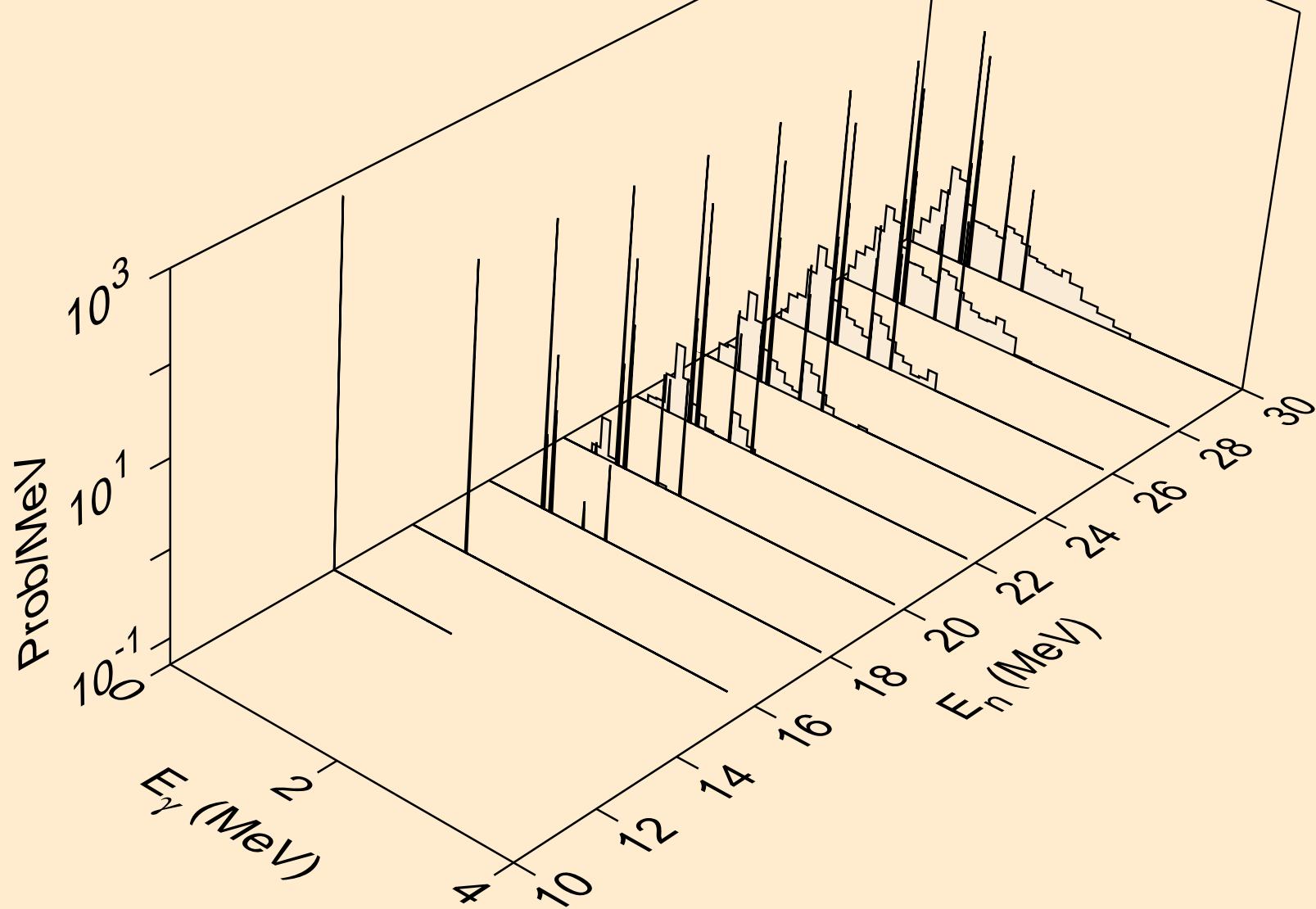
PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2np)



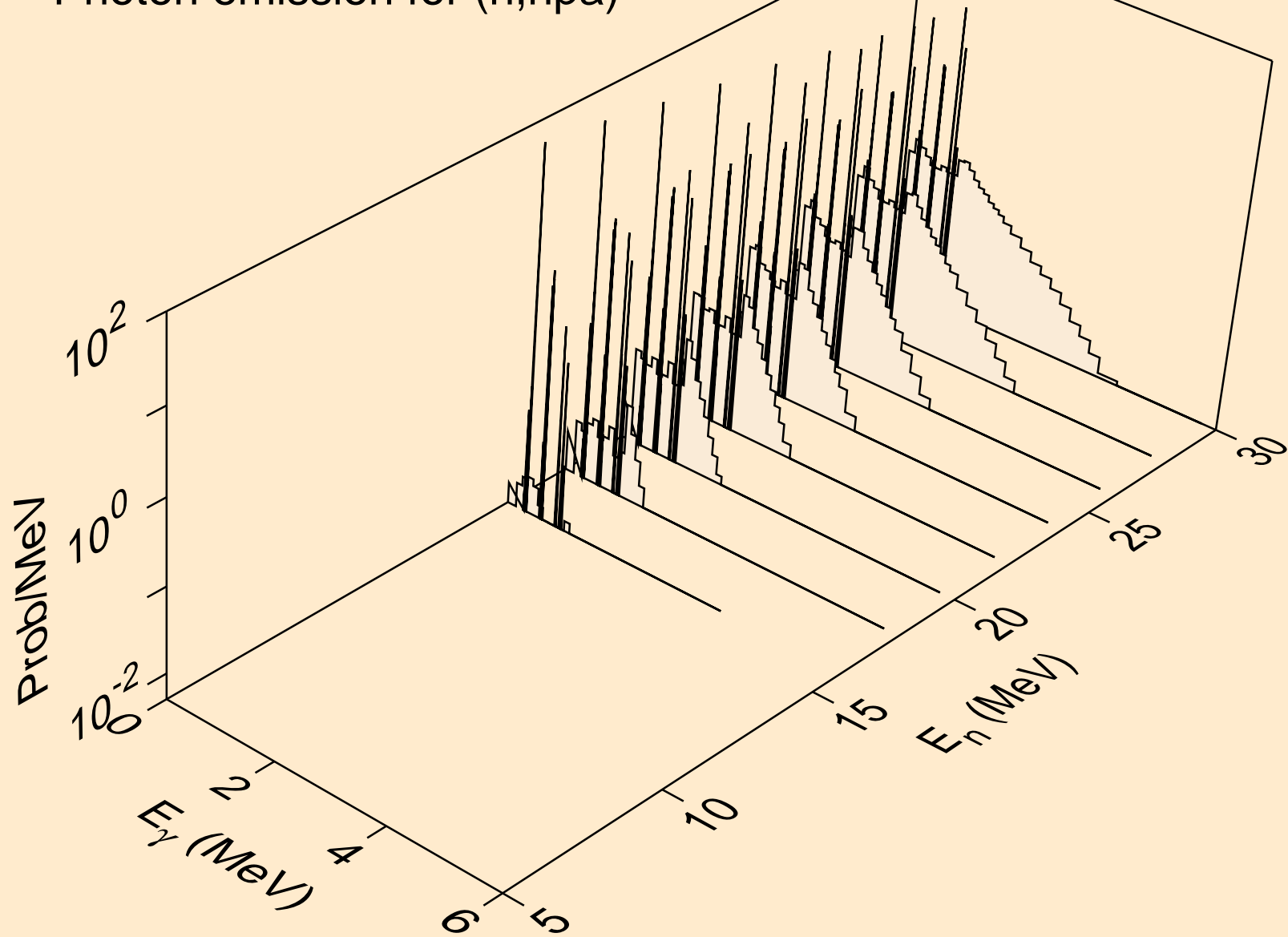
PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3np)



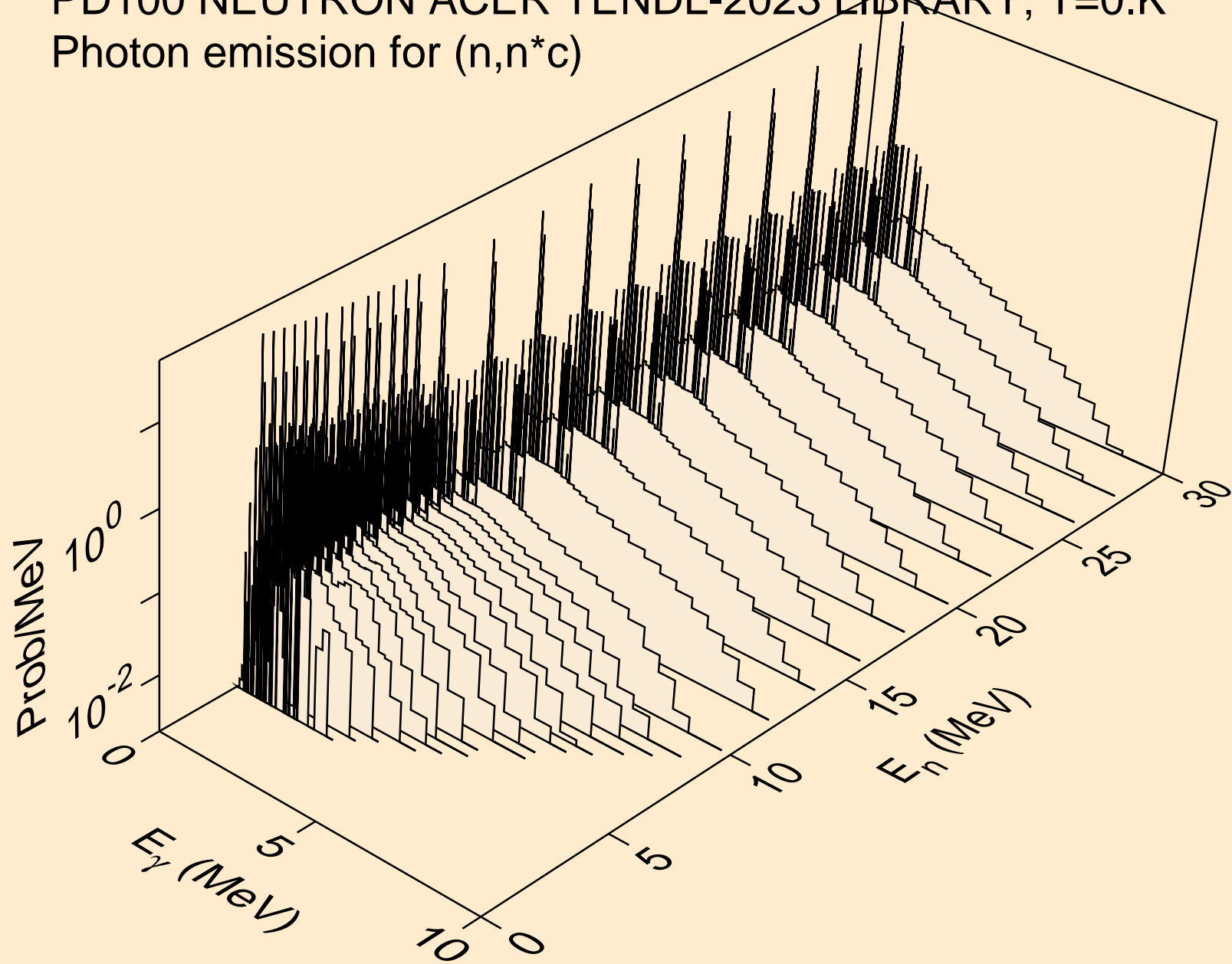
PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n2p)



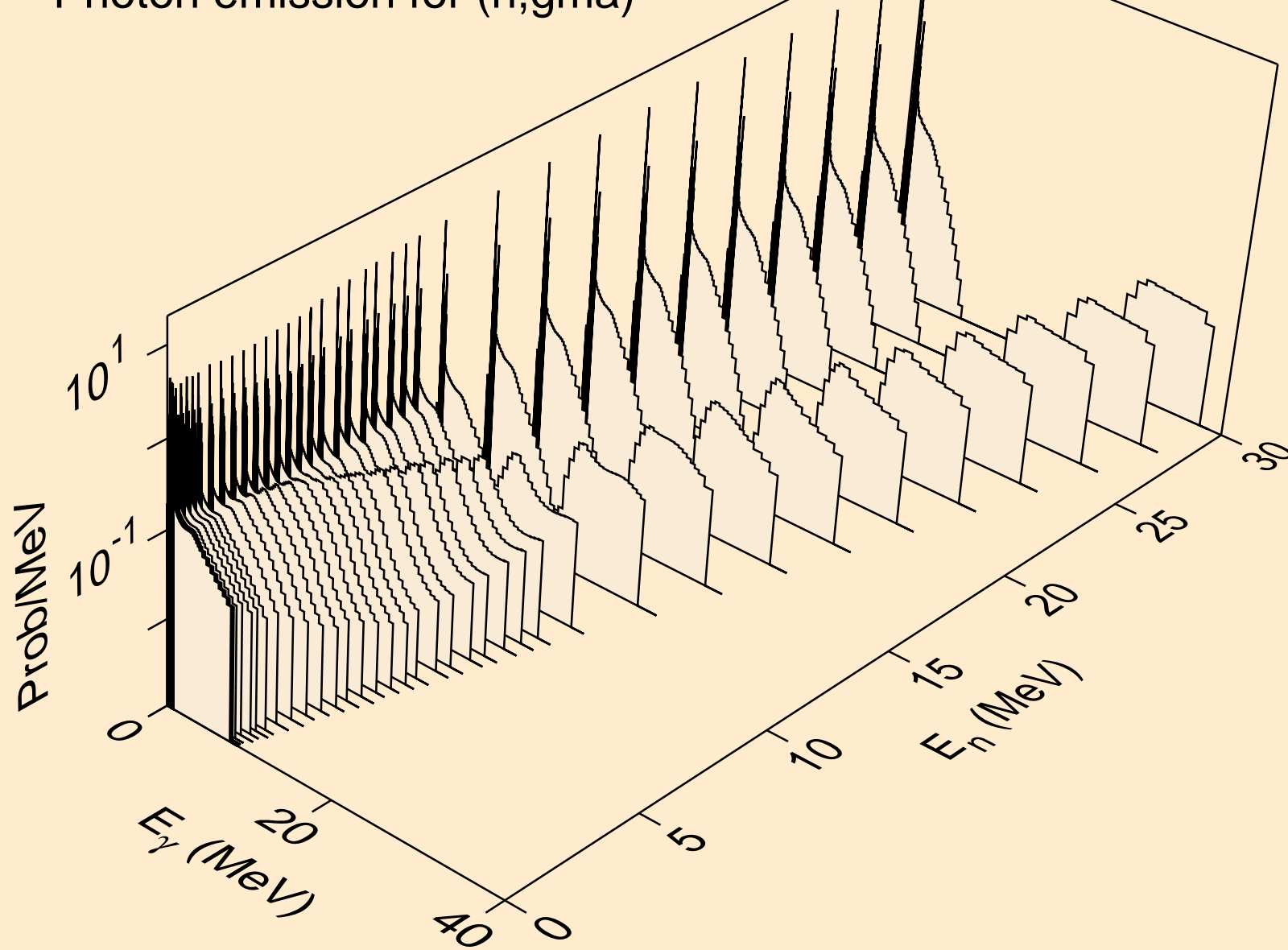
PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,npa)



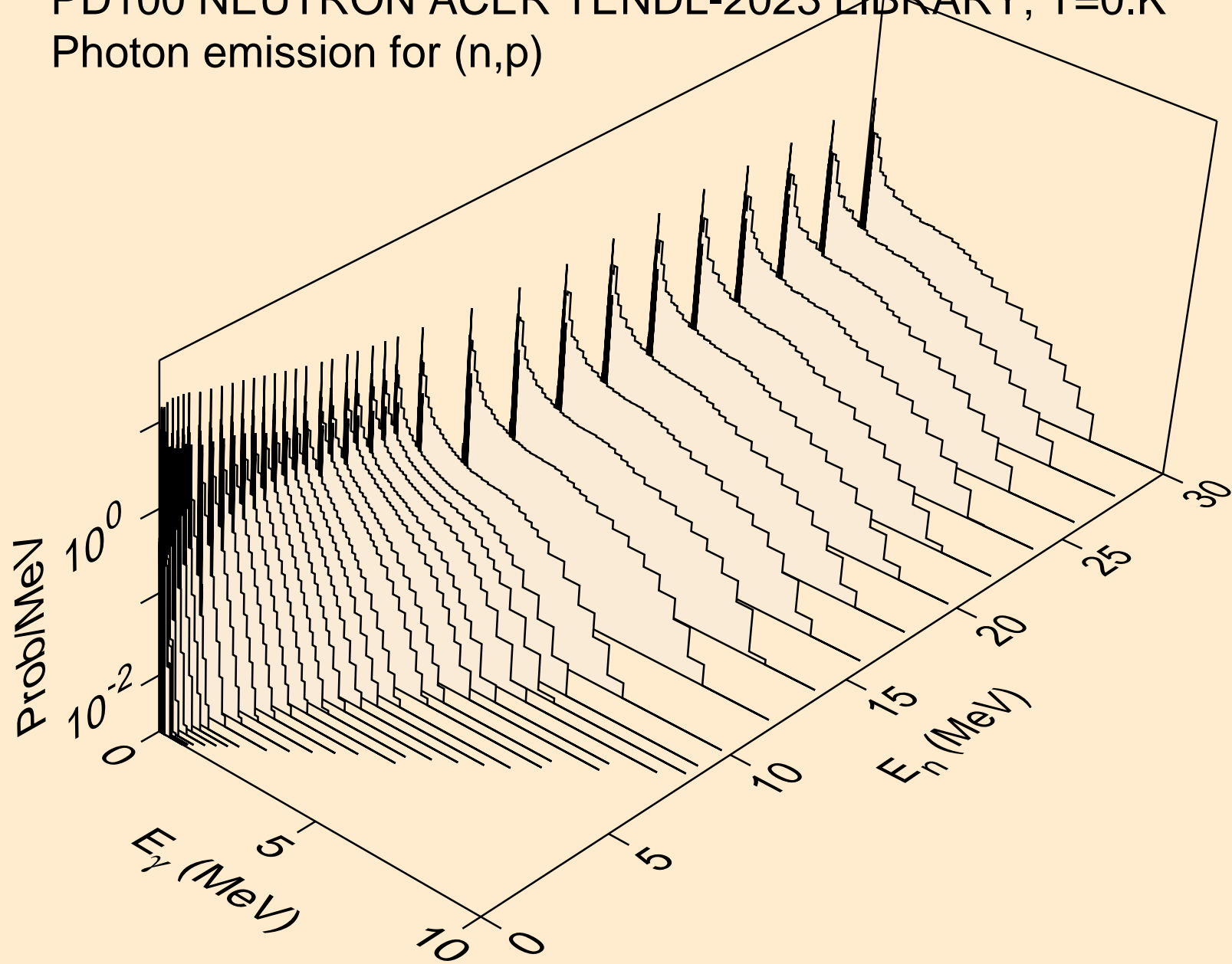
PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*c)



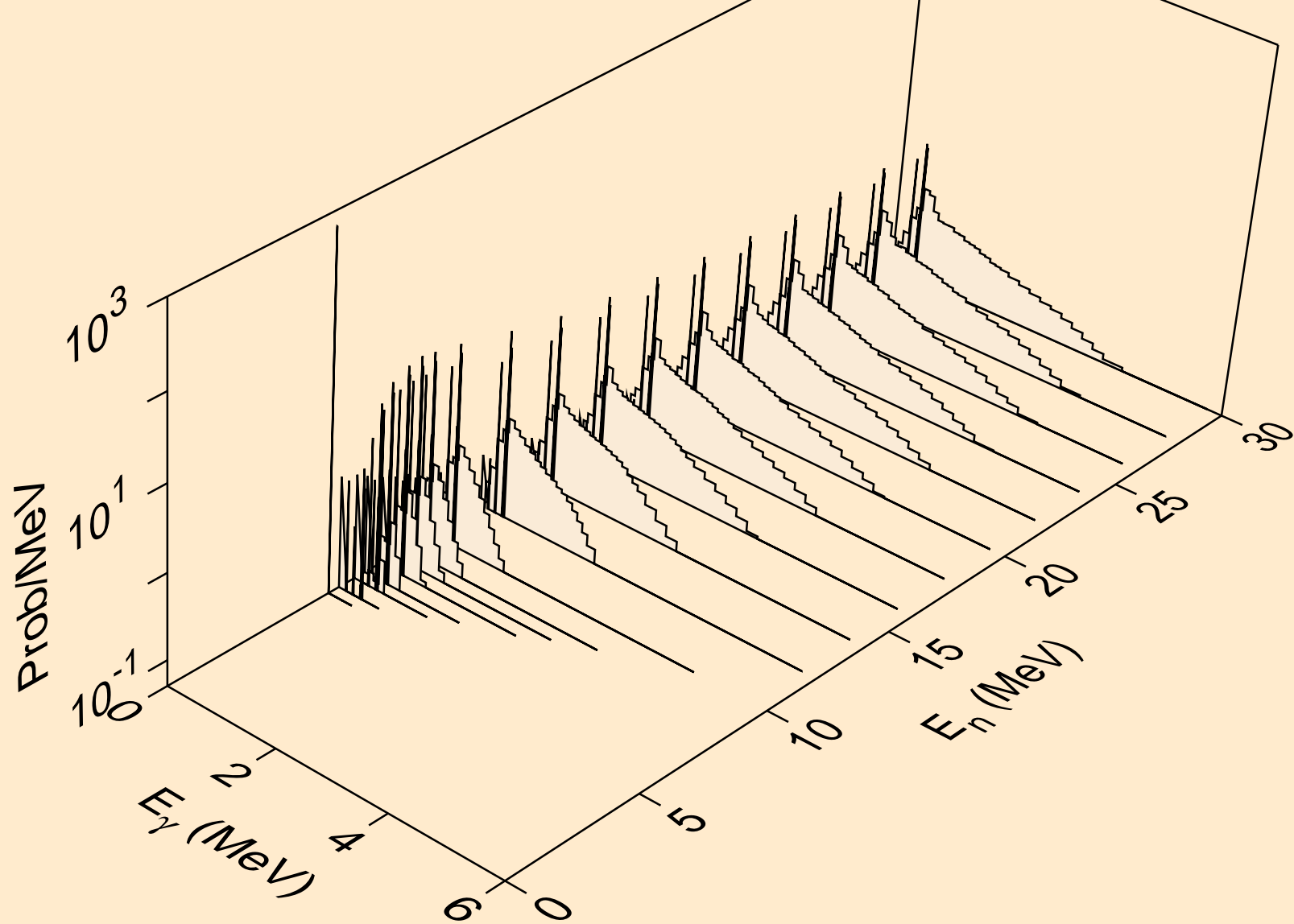
PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,gma)



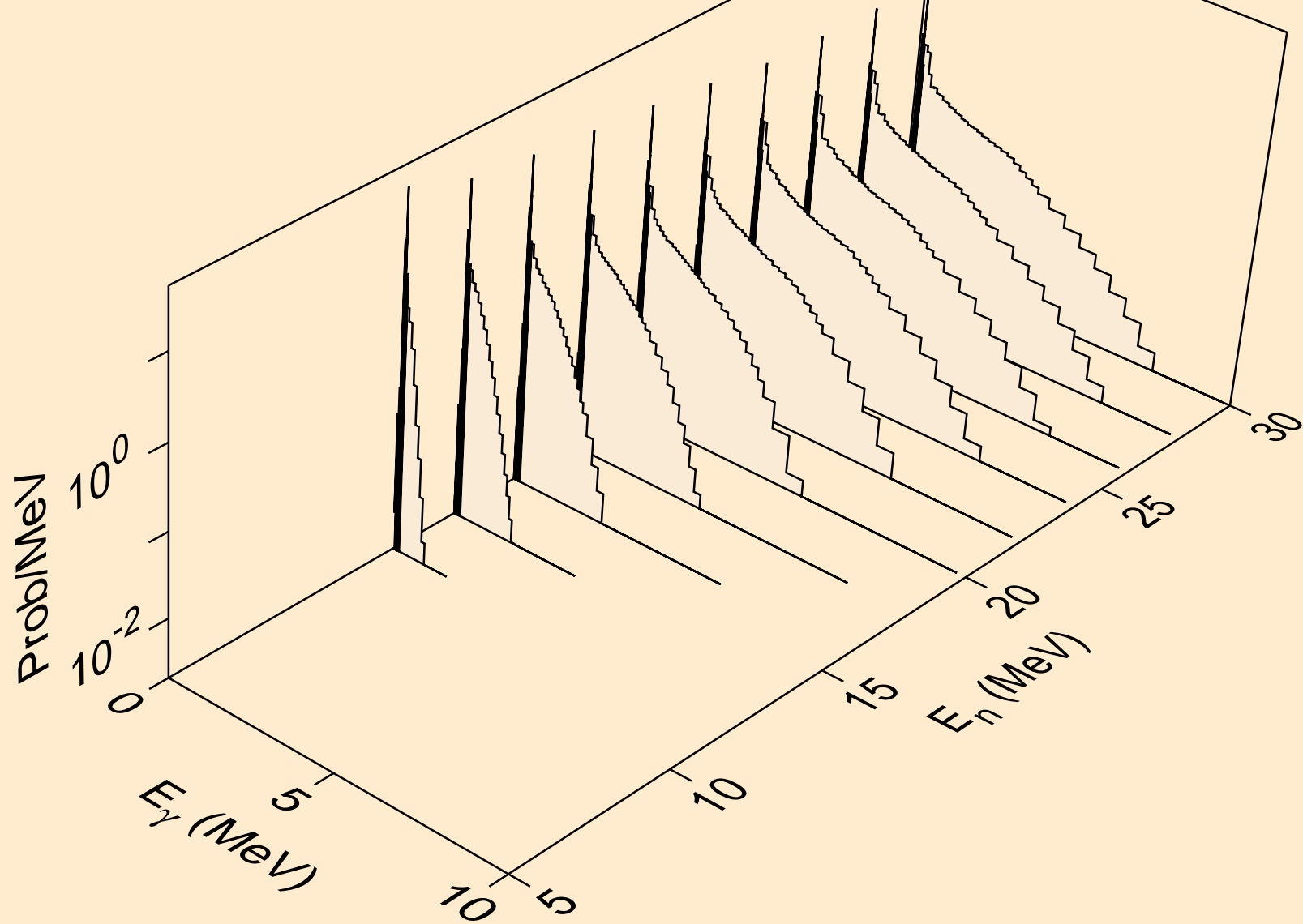
PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p)



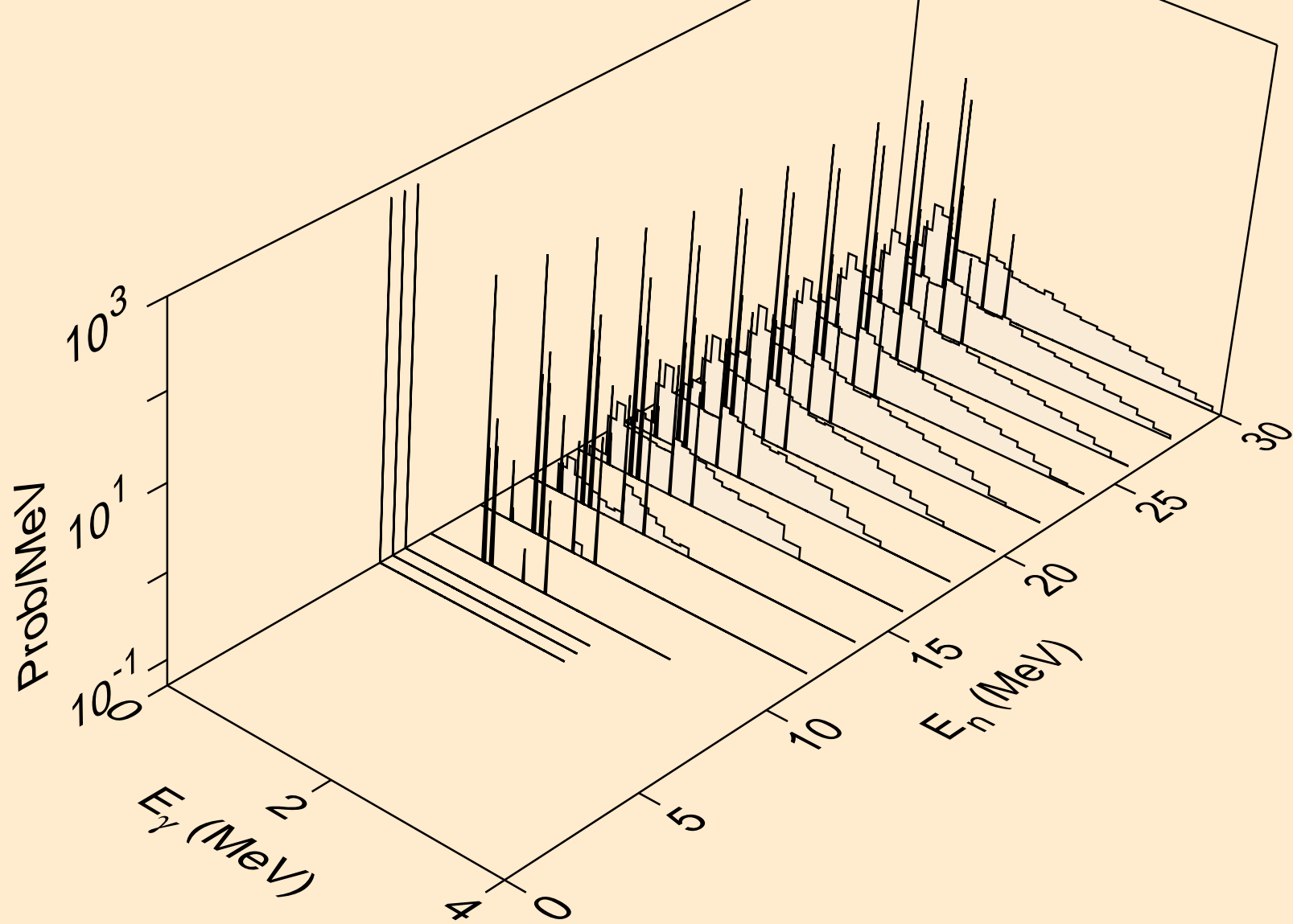
PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,d)



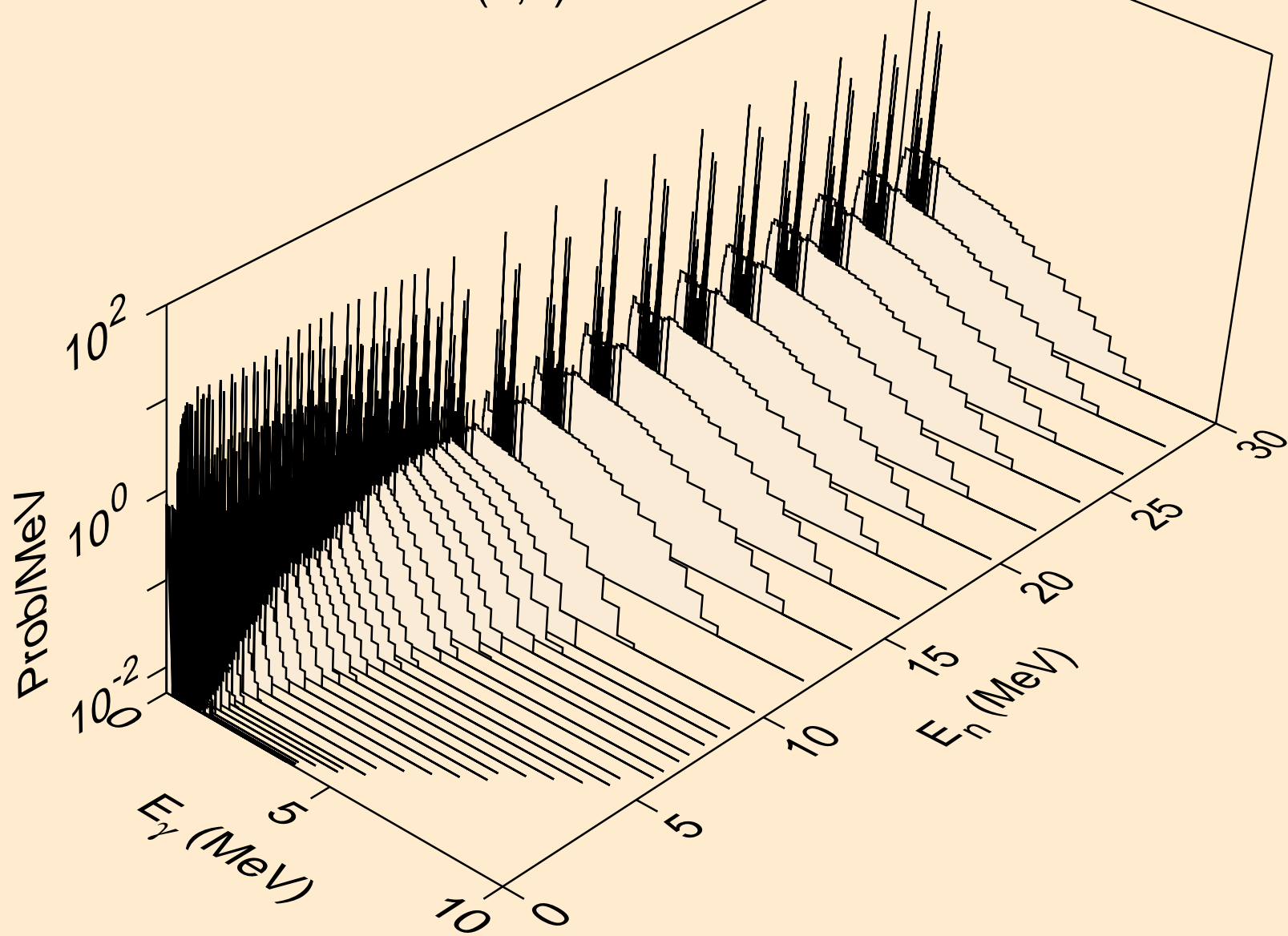
PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,t)



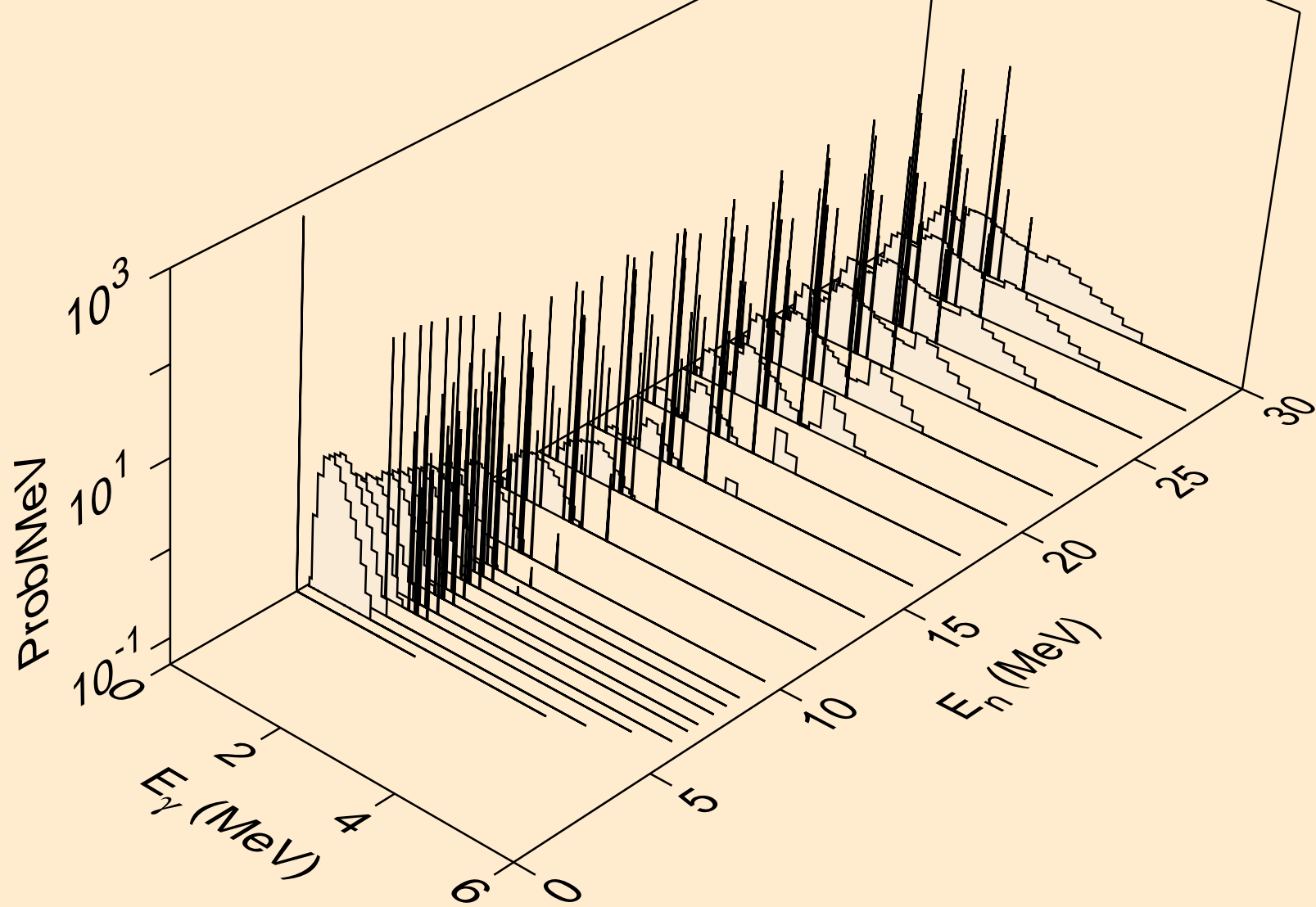
PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,he3)



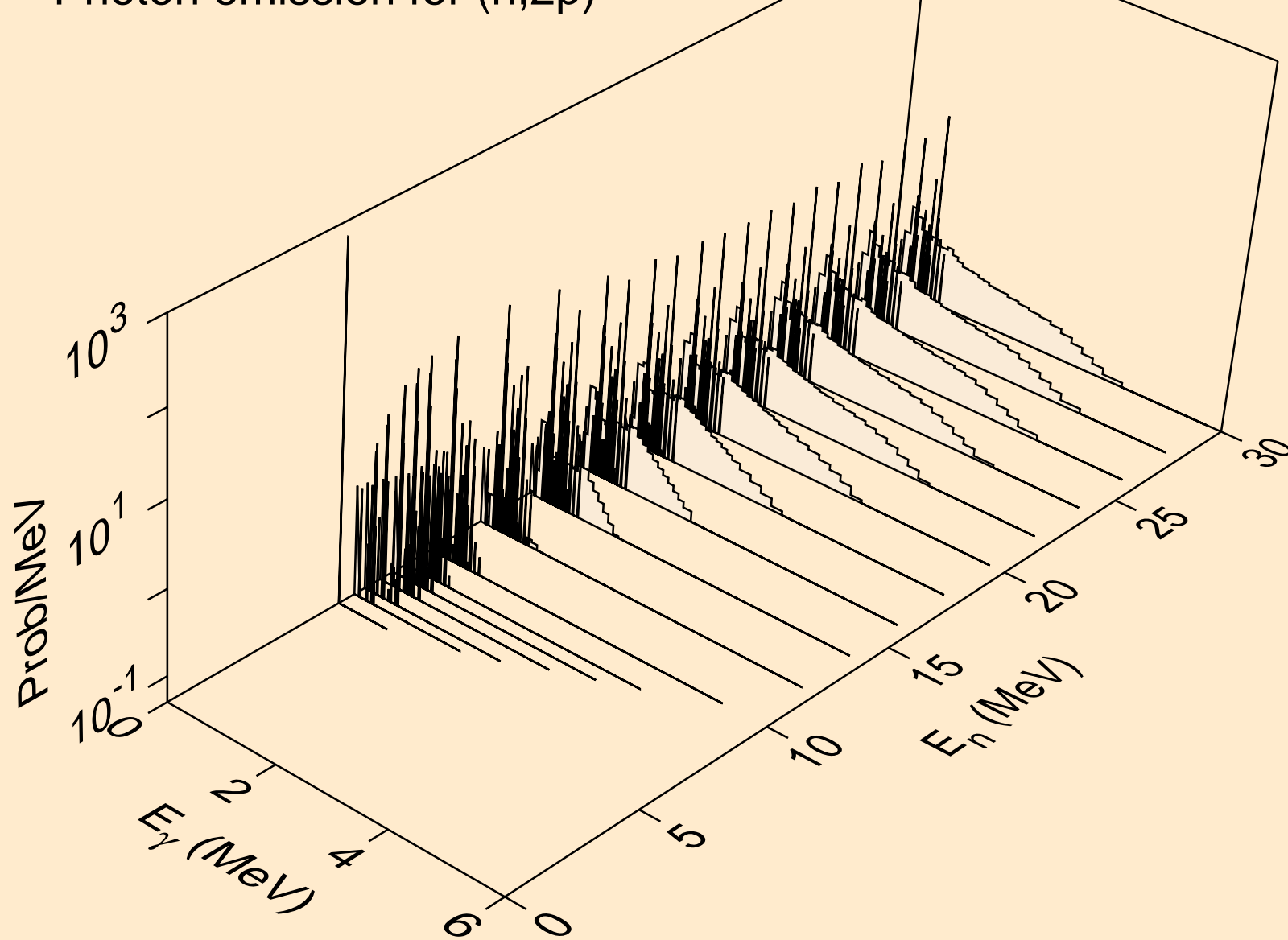
PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,a)



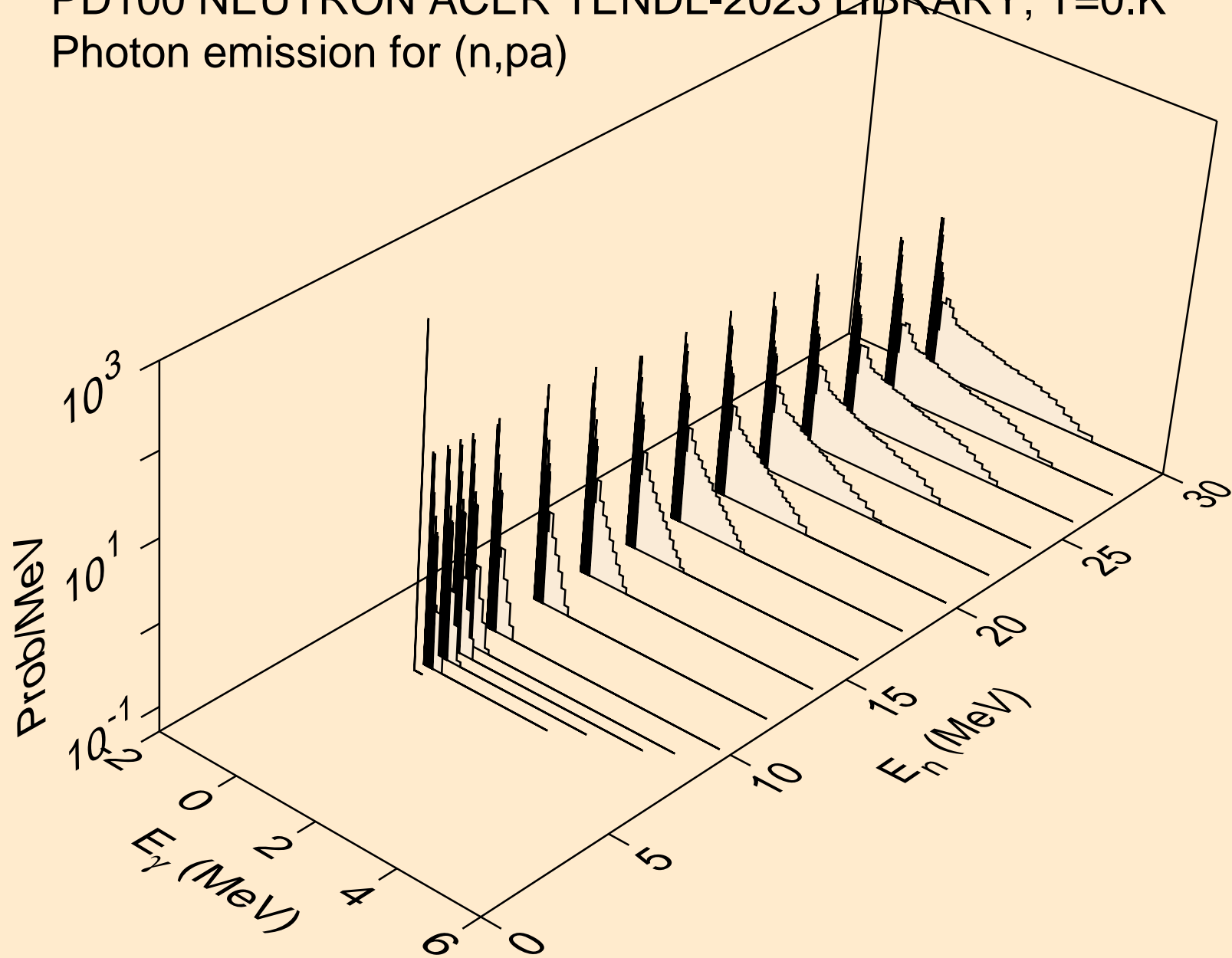
PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2a)



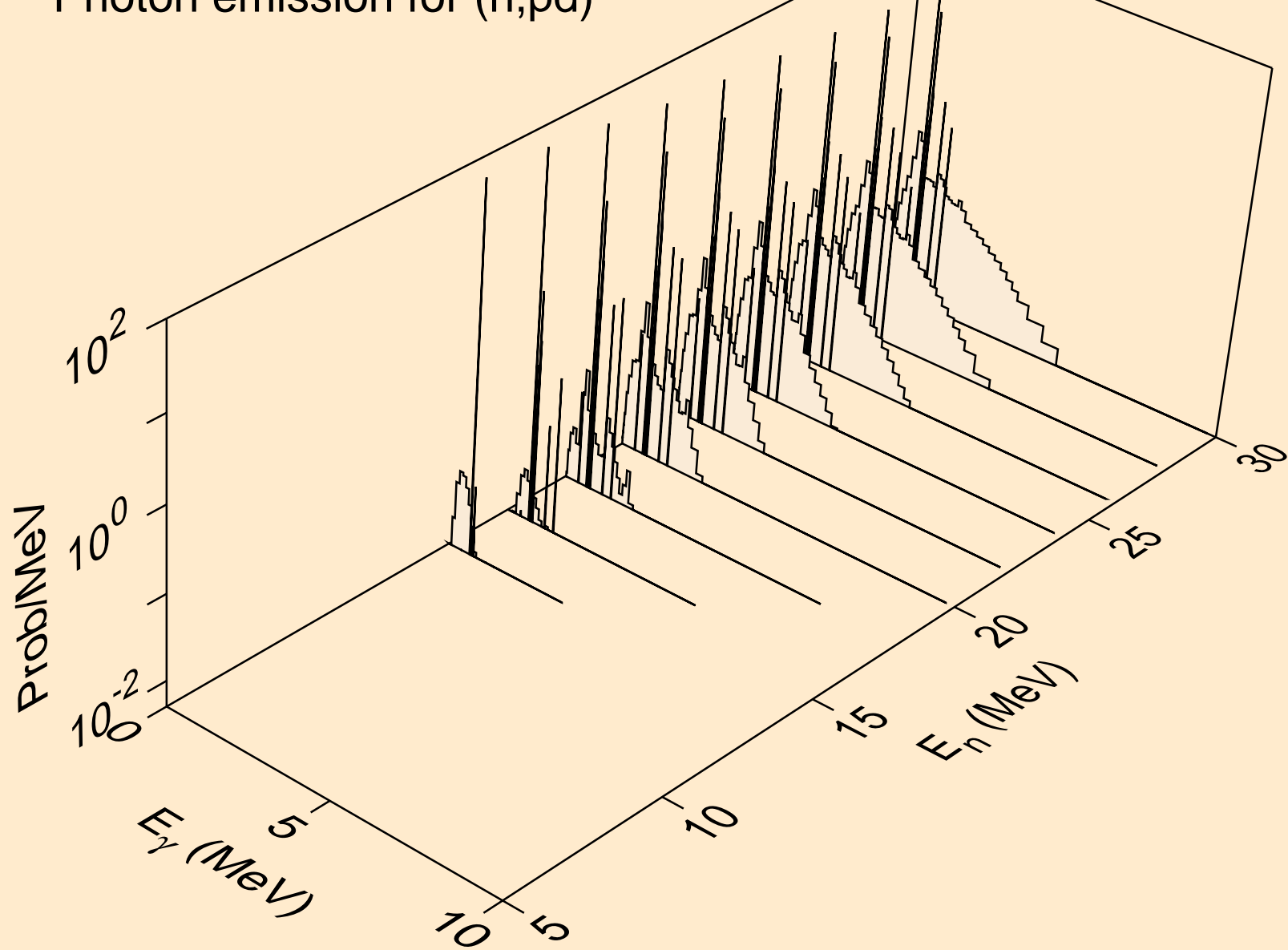
PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2p)



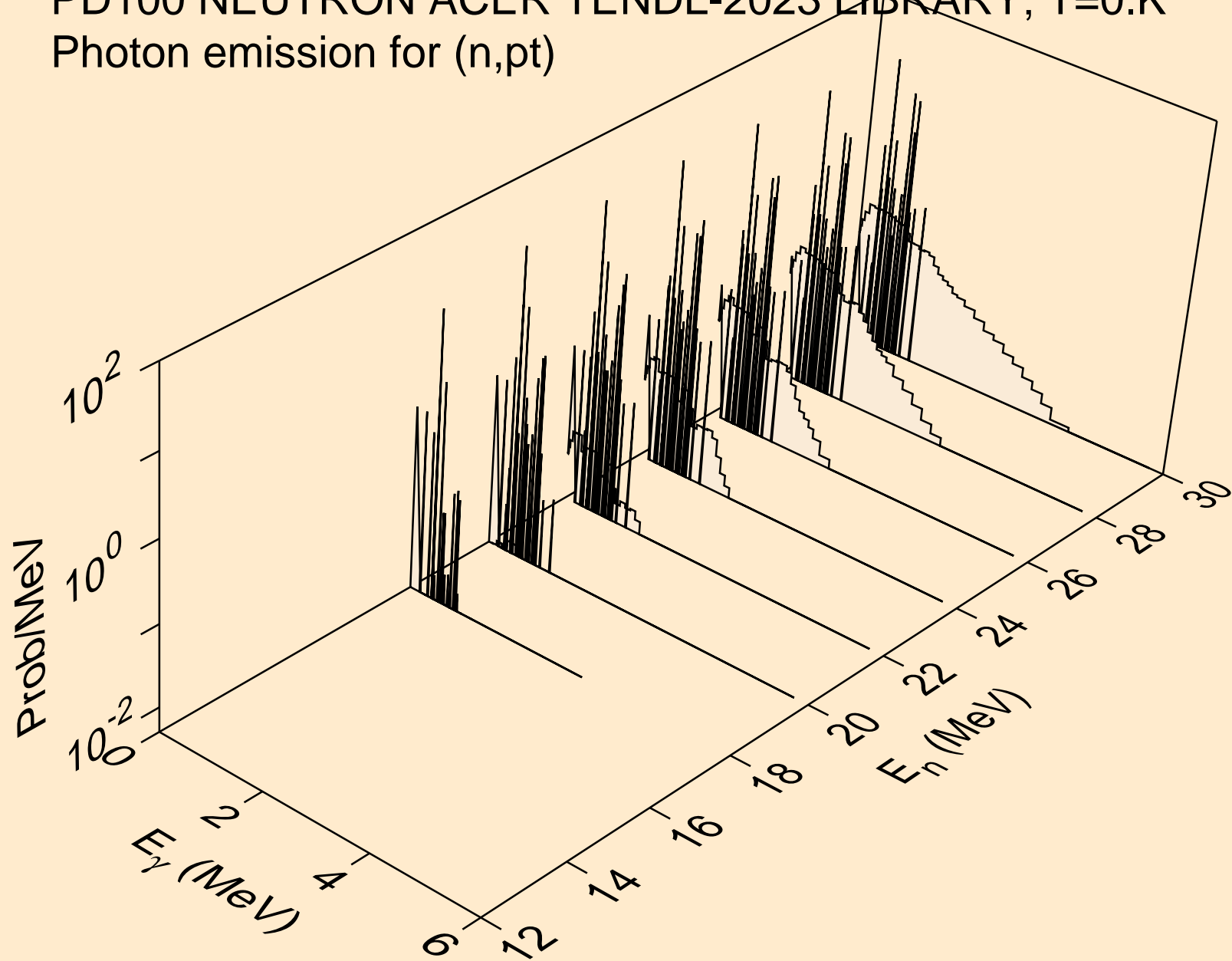
PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p)



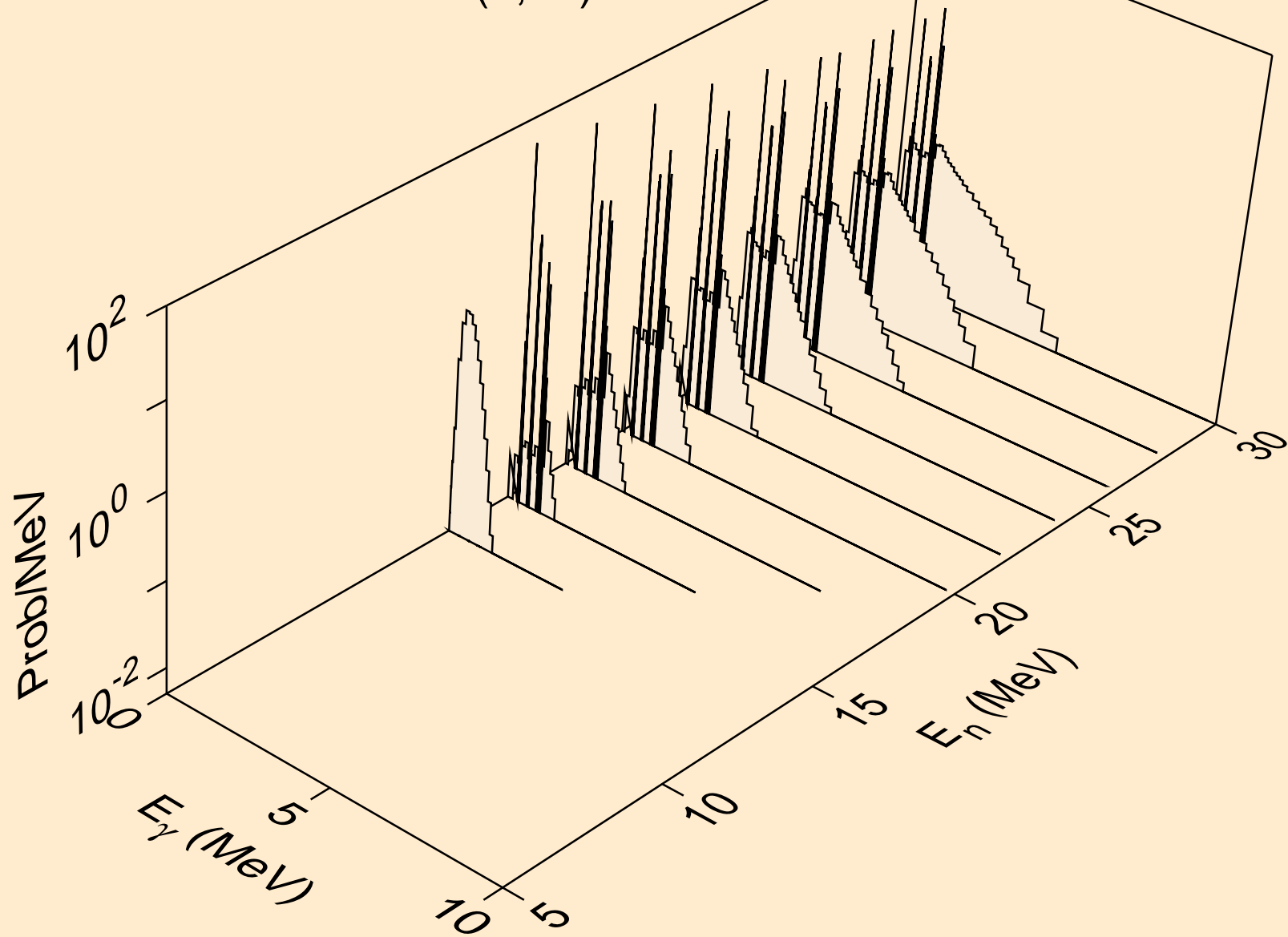
PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,pd)



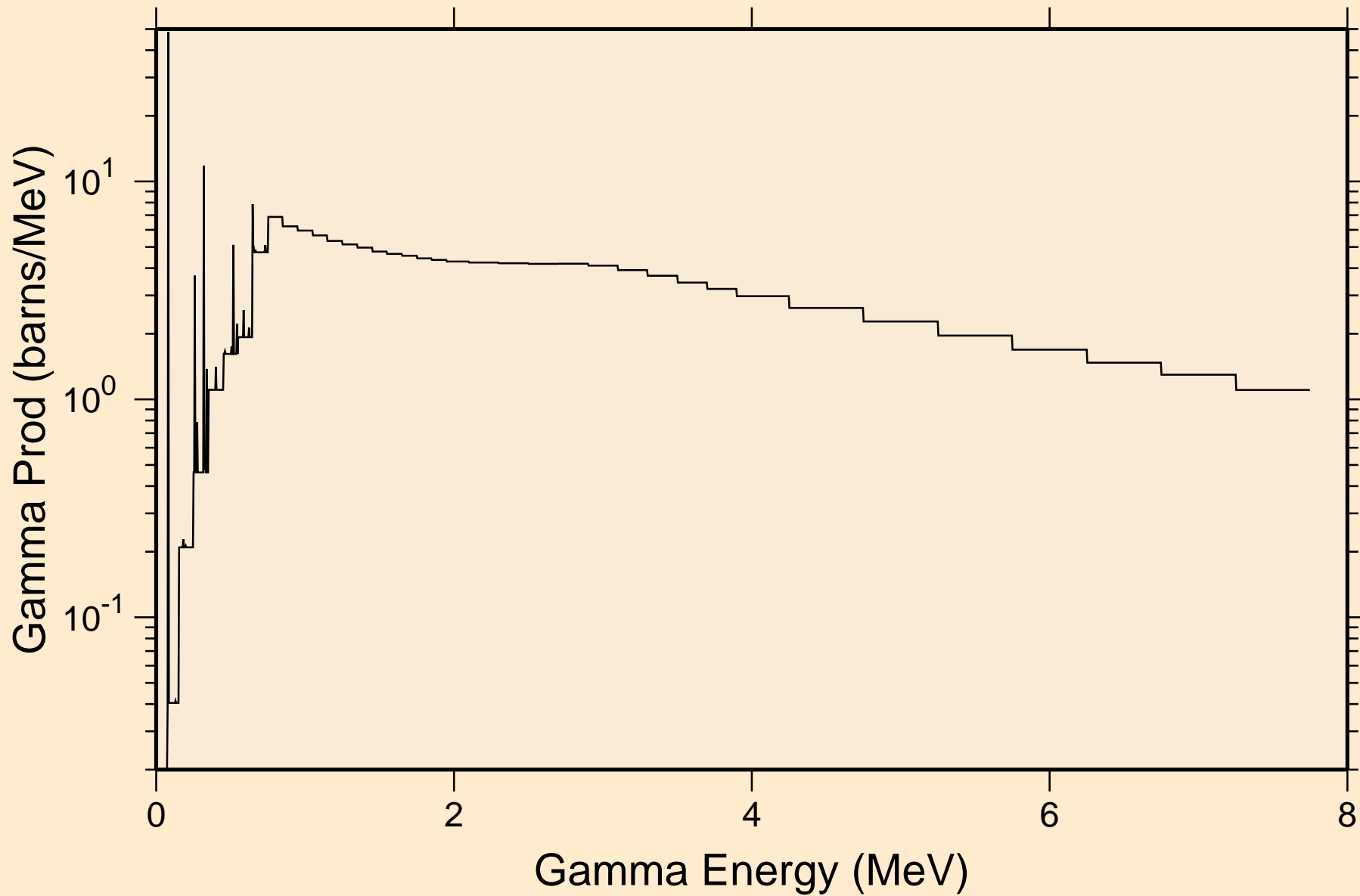
PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,pt)



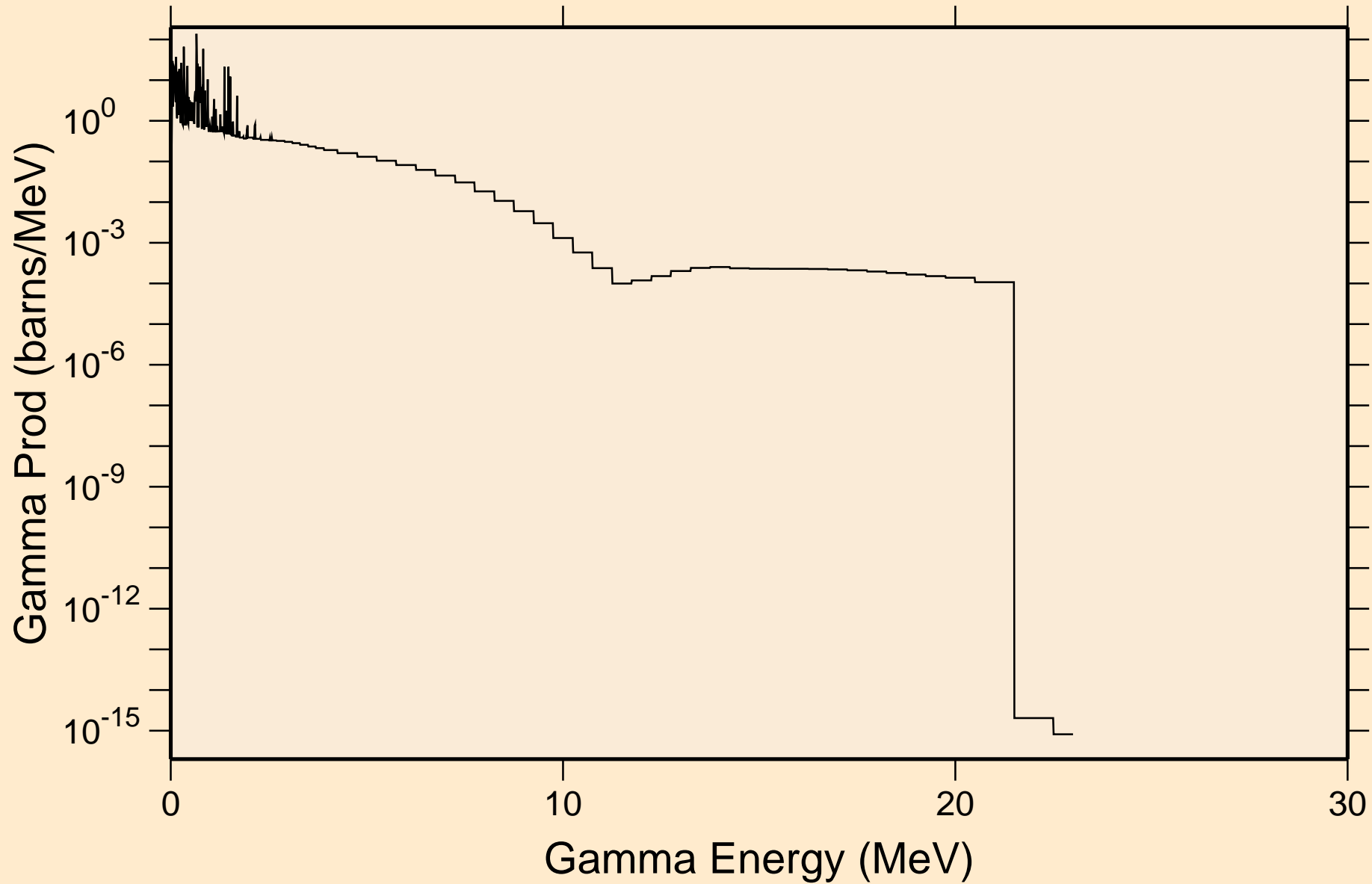
PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,da)



PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
thermal capture photon spectrum

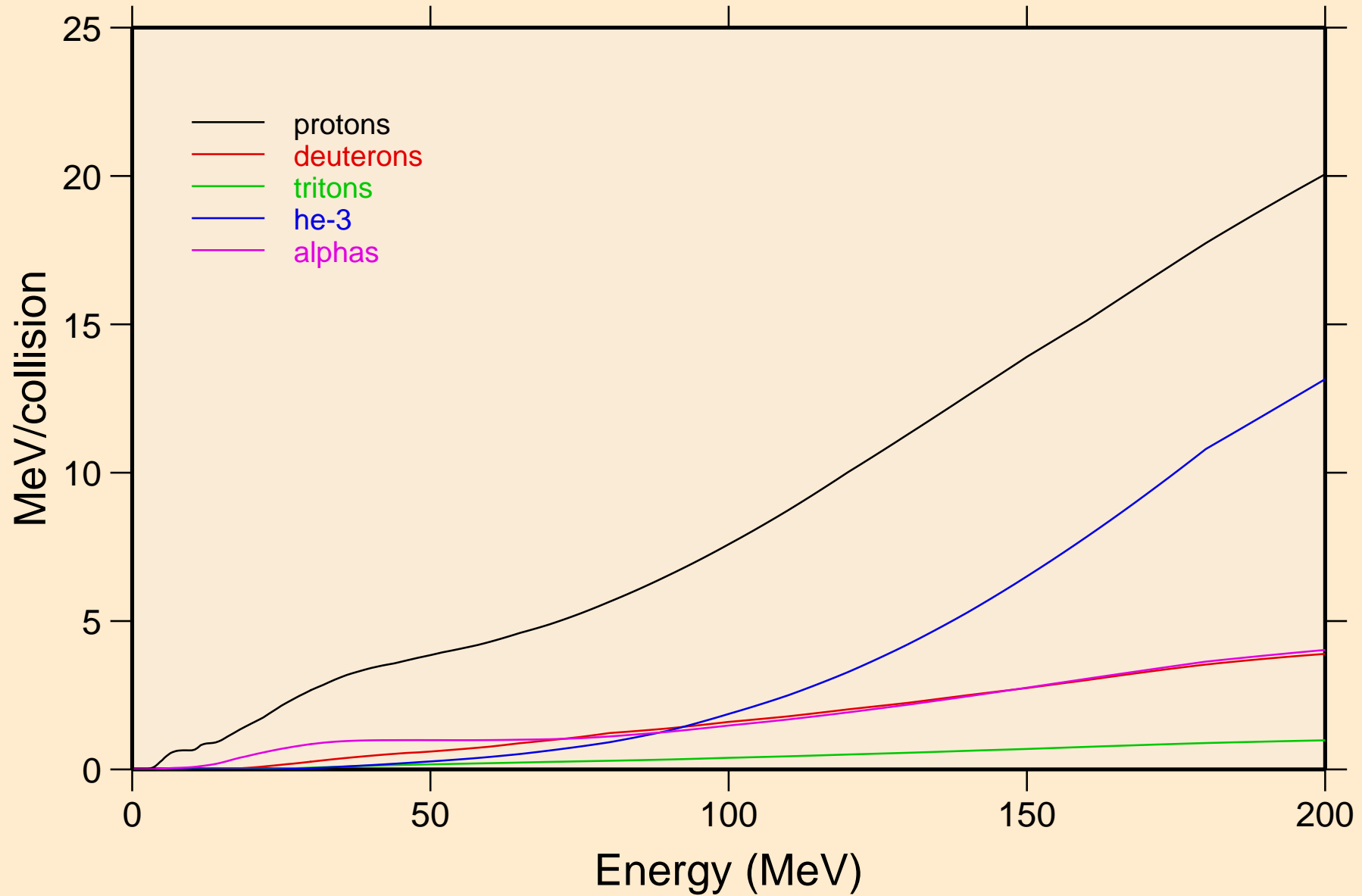


PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
14 MeV photon spectrum

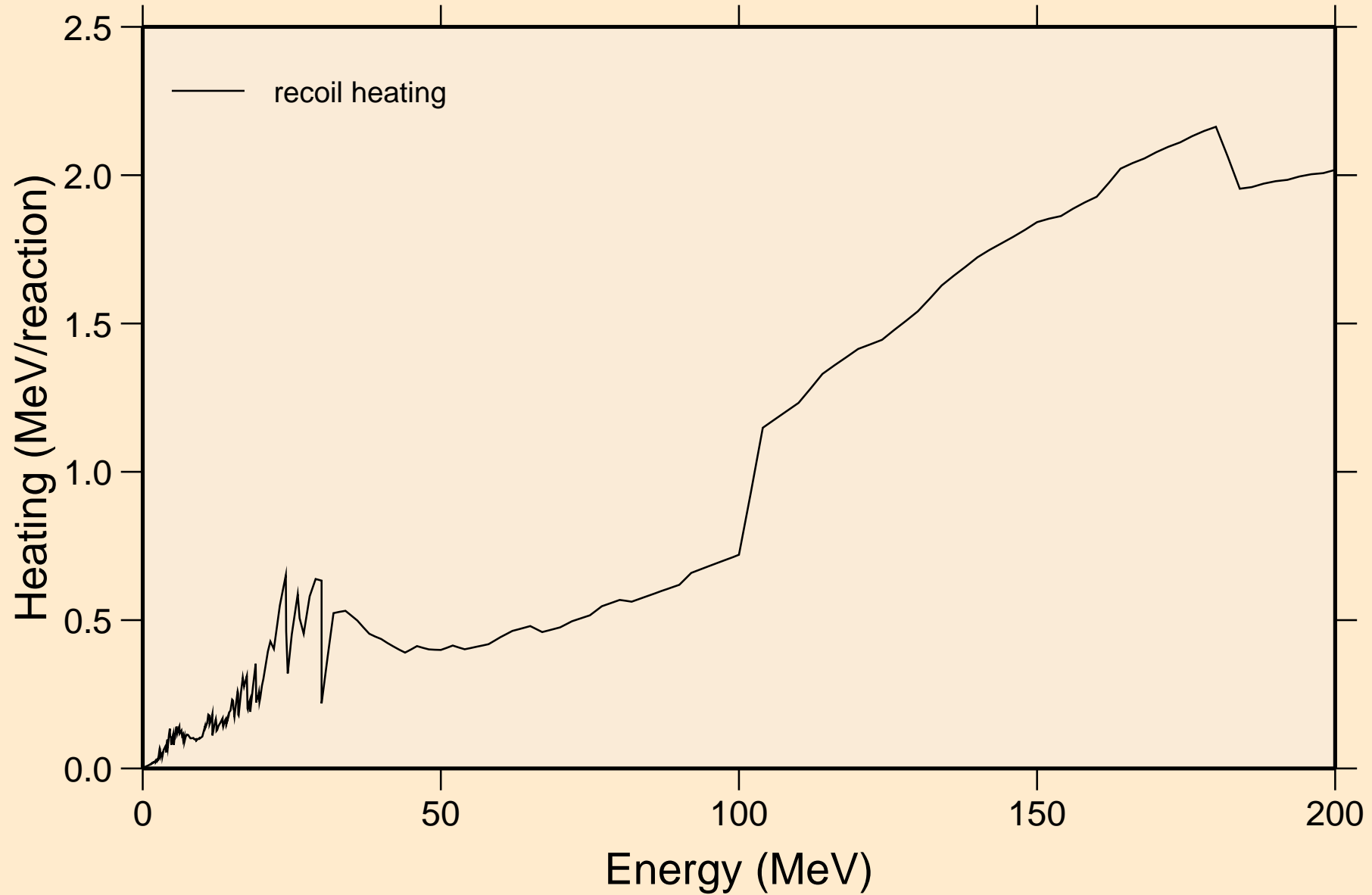


PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

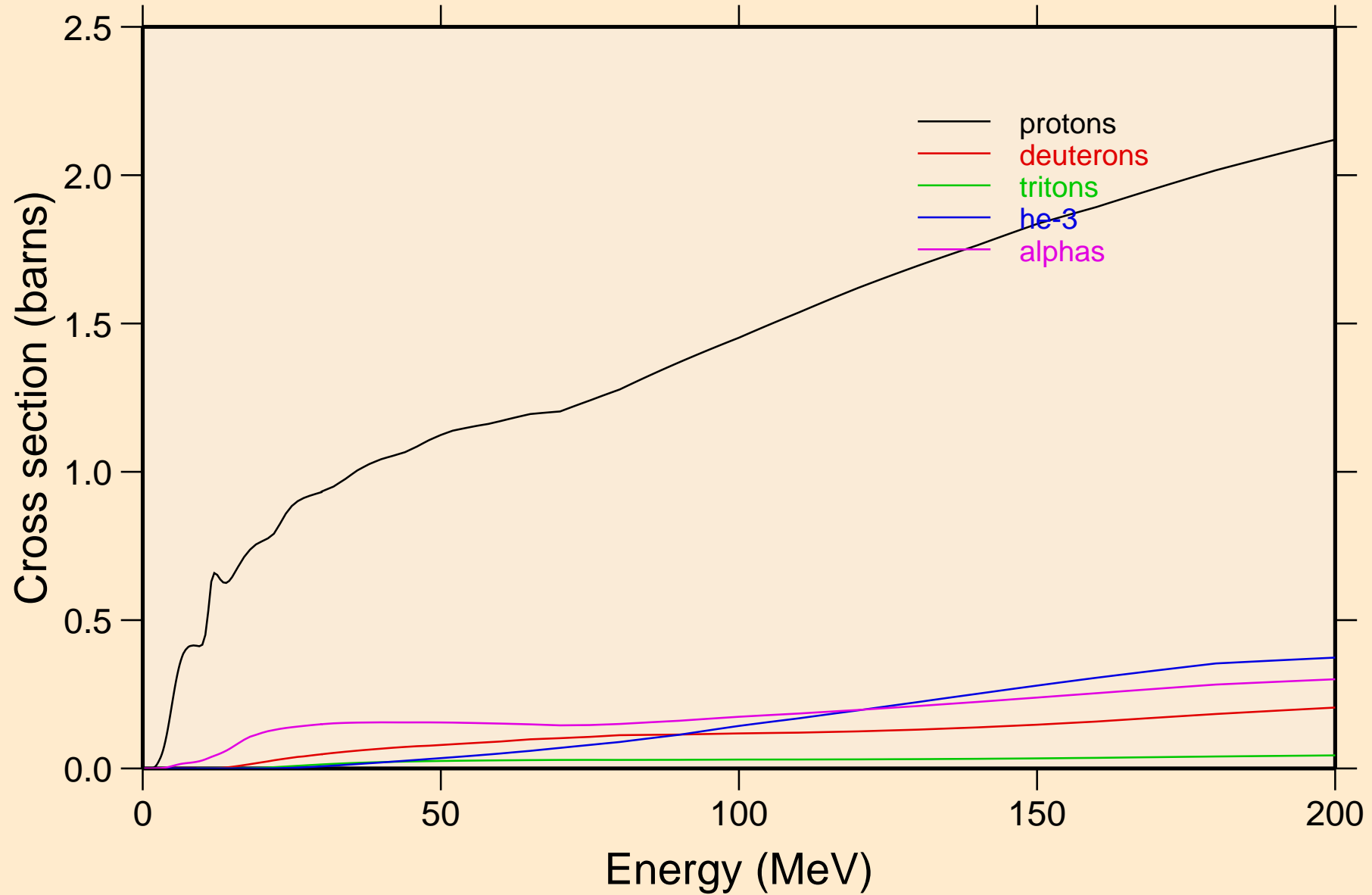
Particle heating contributions



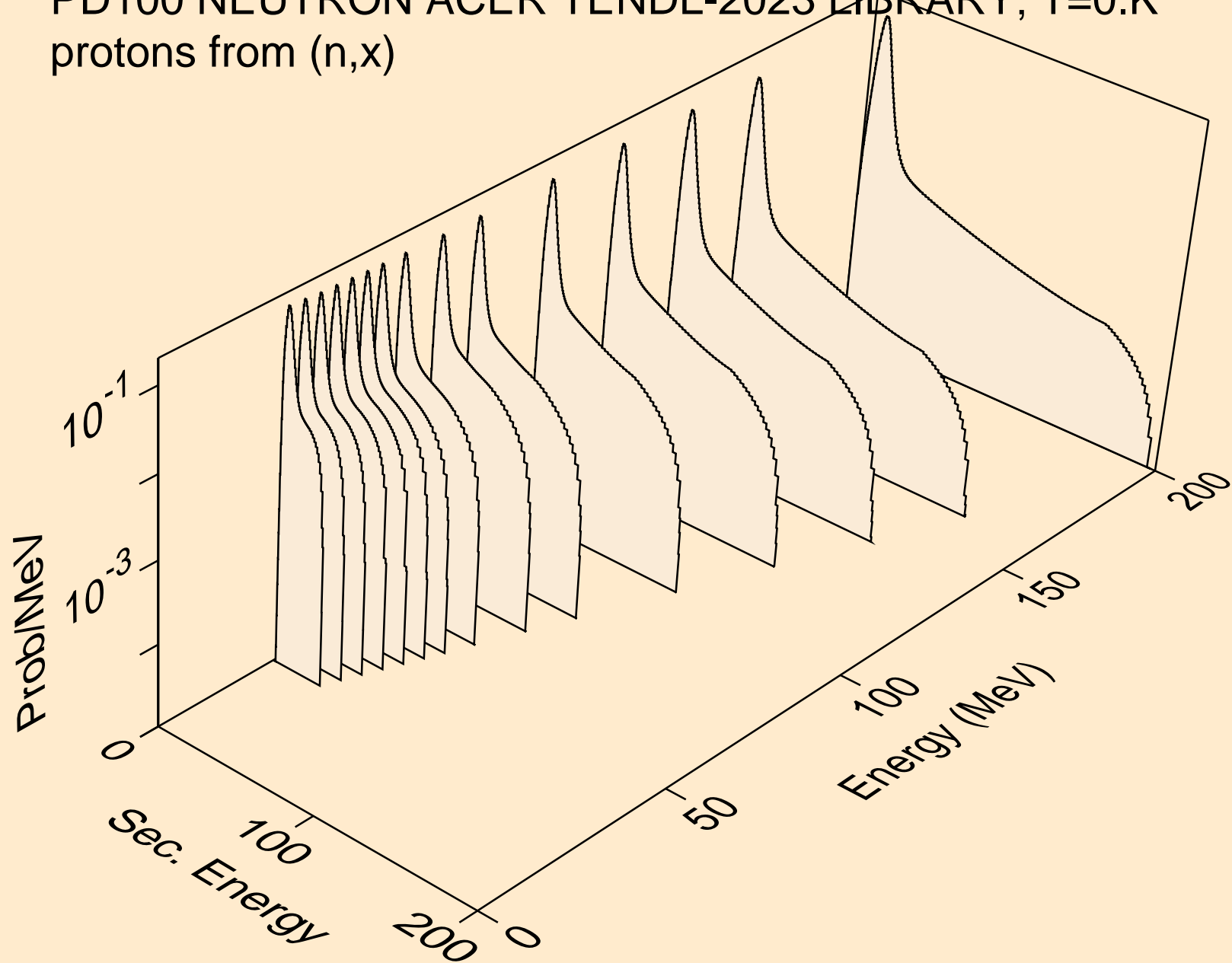
PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Recoil Heating



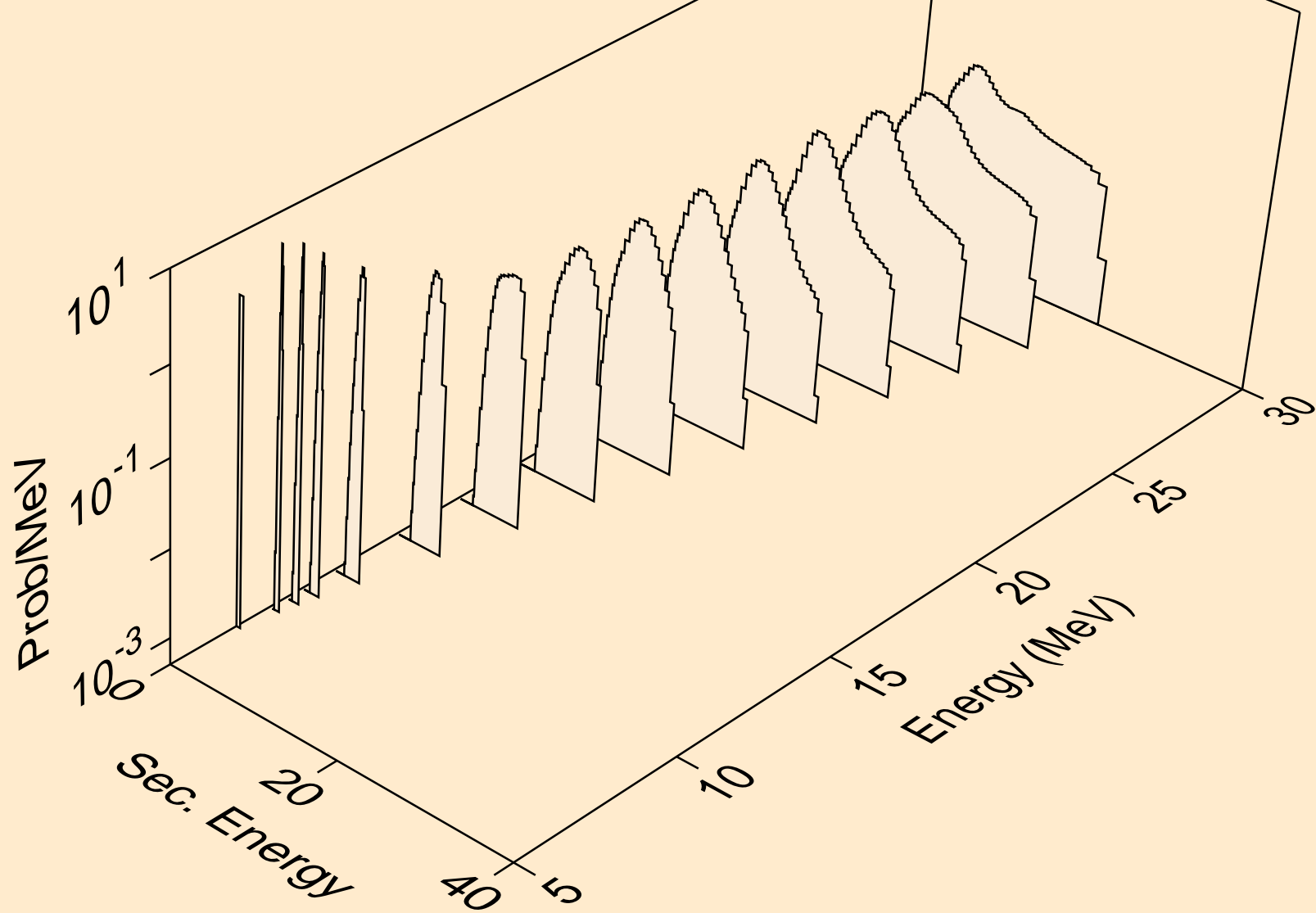
PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Particle production cross sections



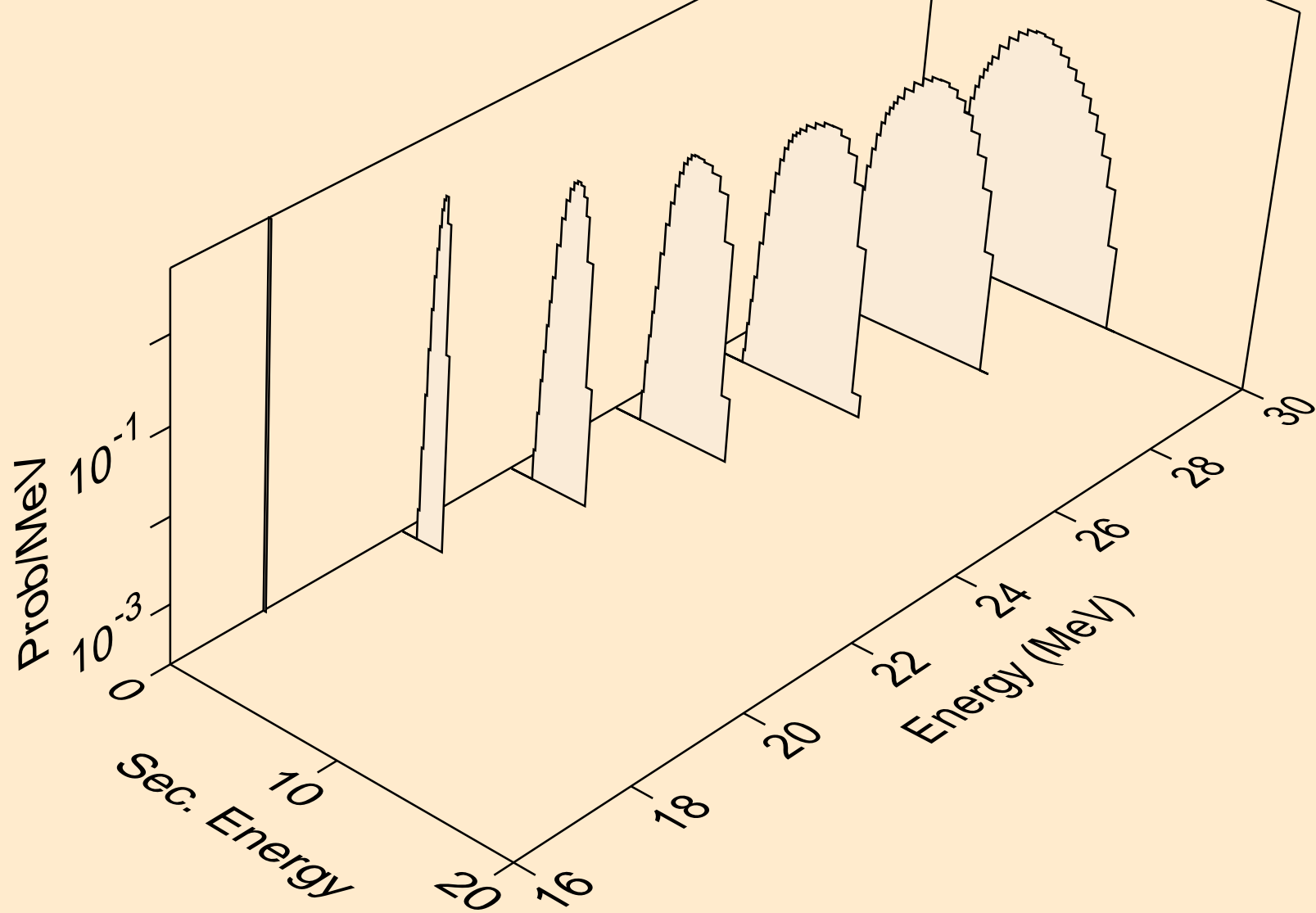
PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,x)



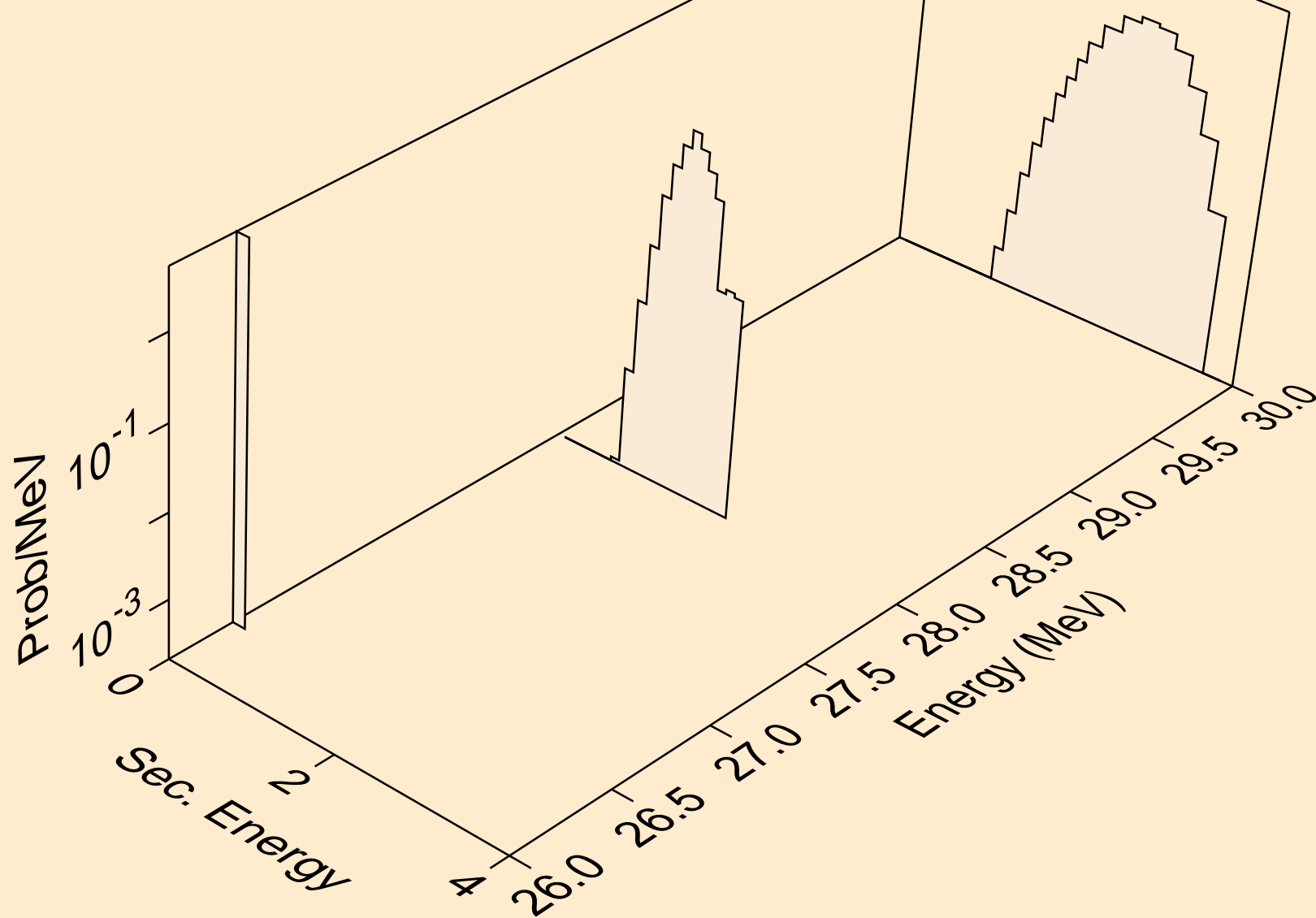
PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,n*)p



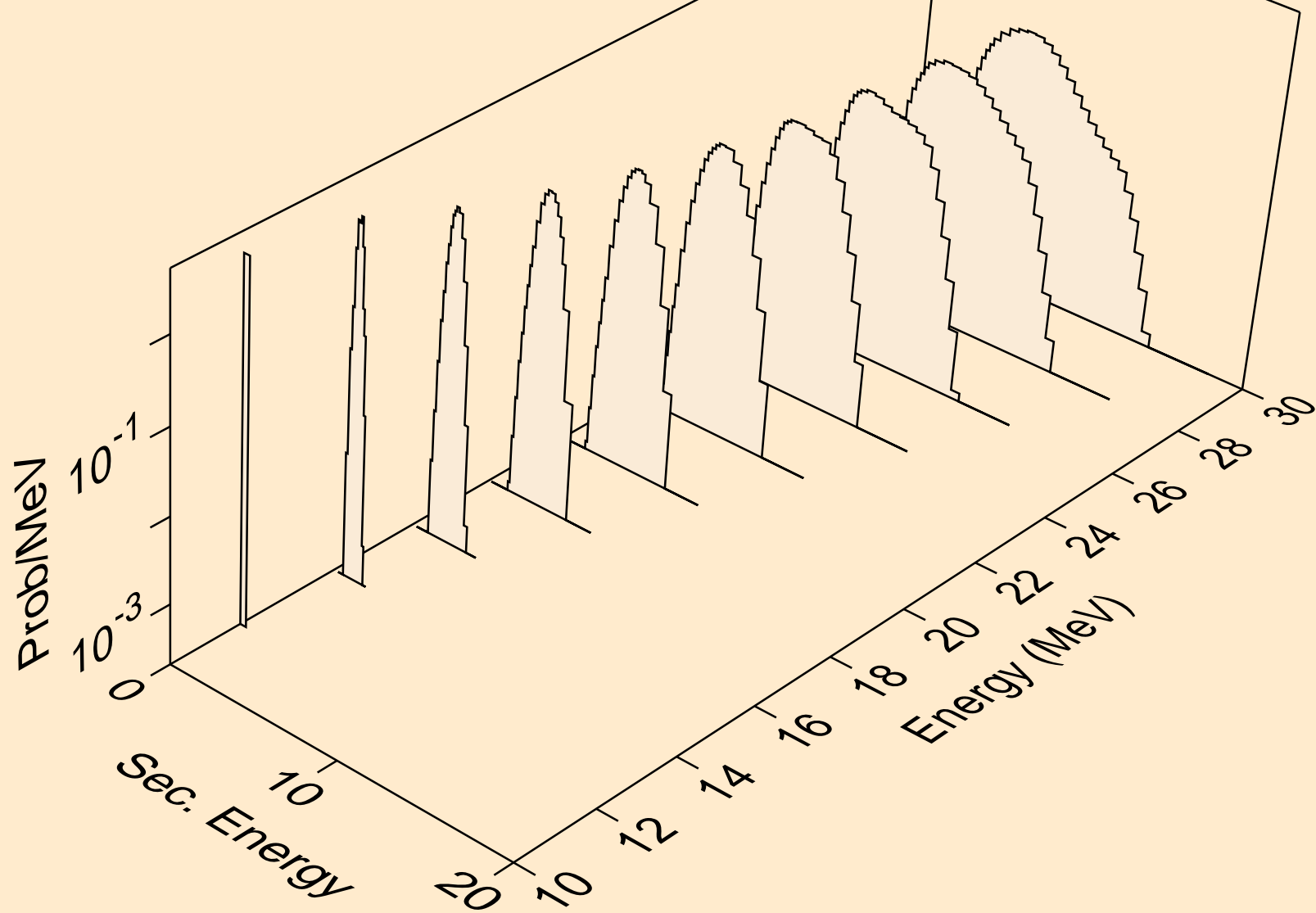
PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,2np)



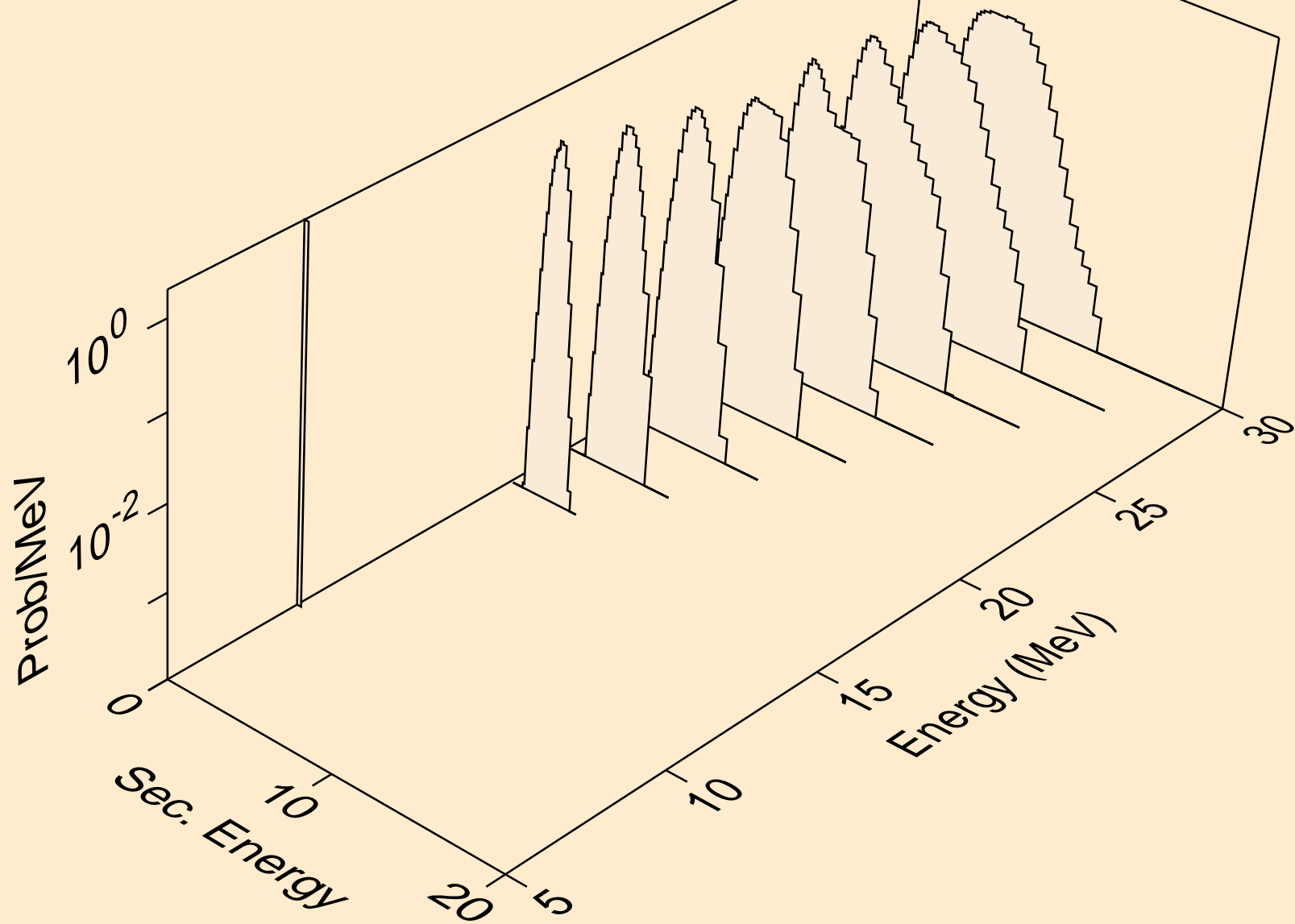
PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,3np)



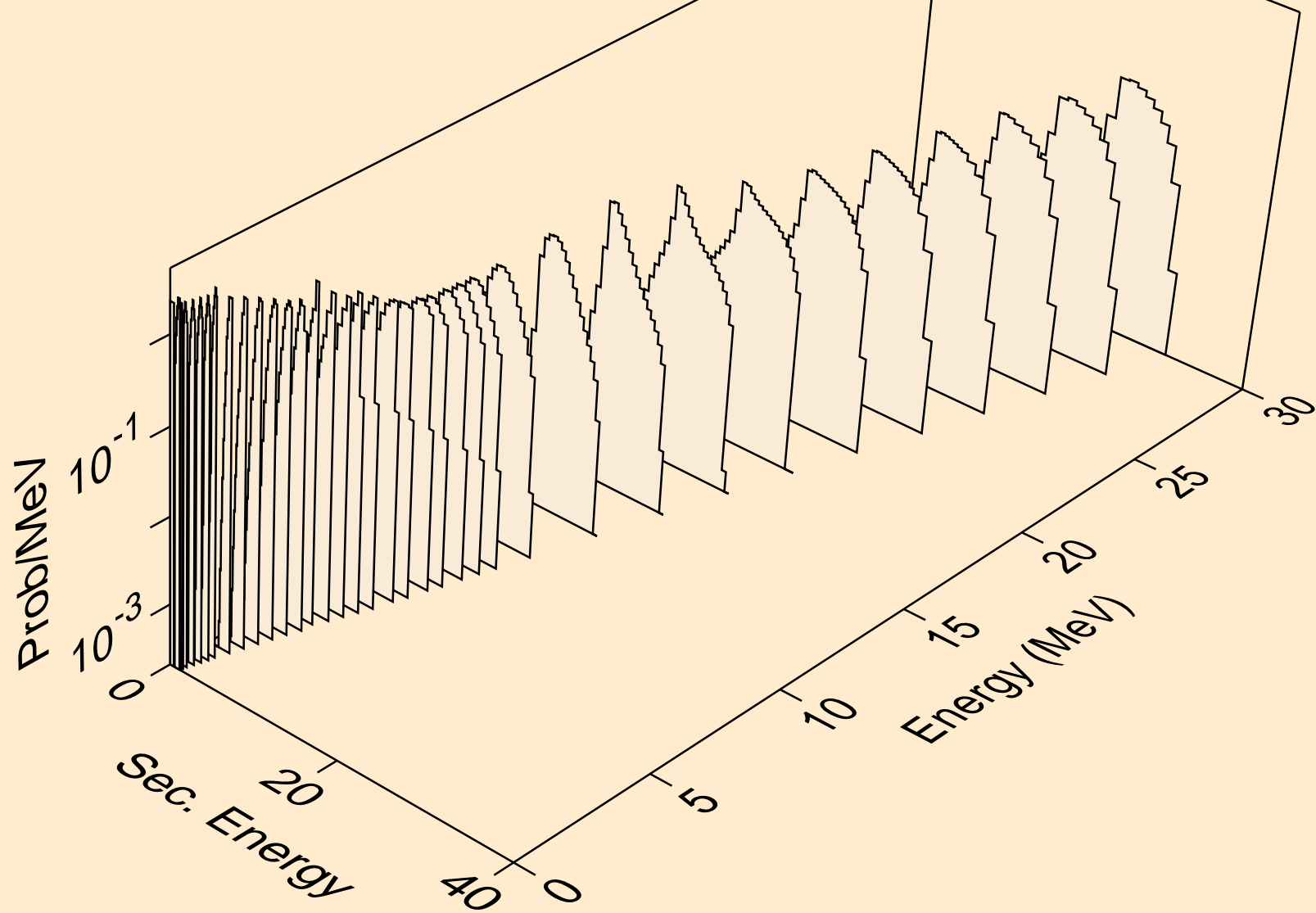
PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,n2p)



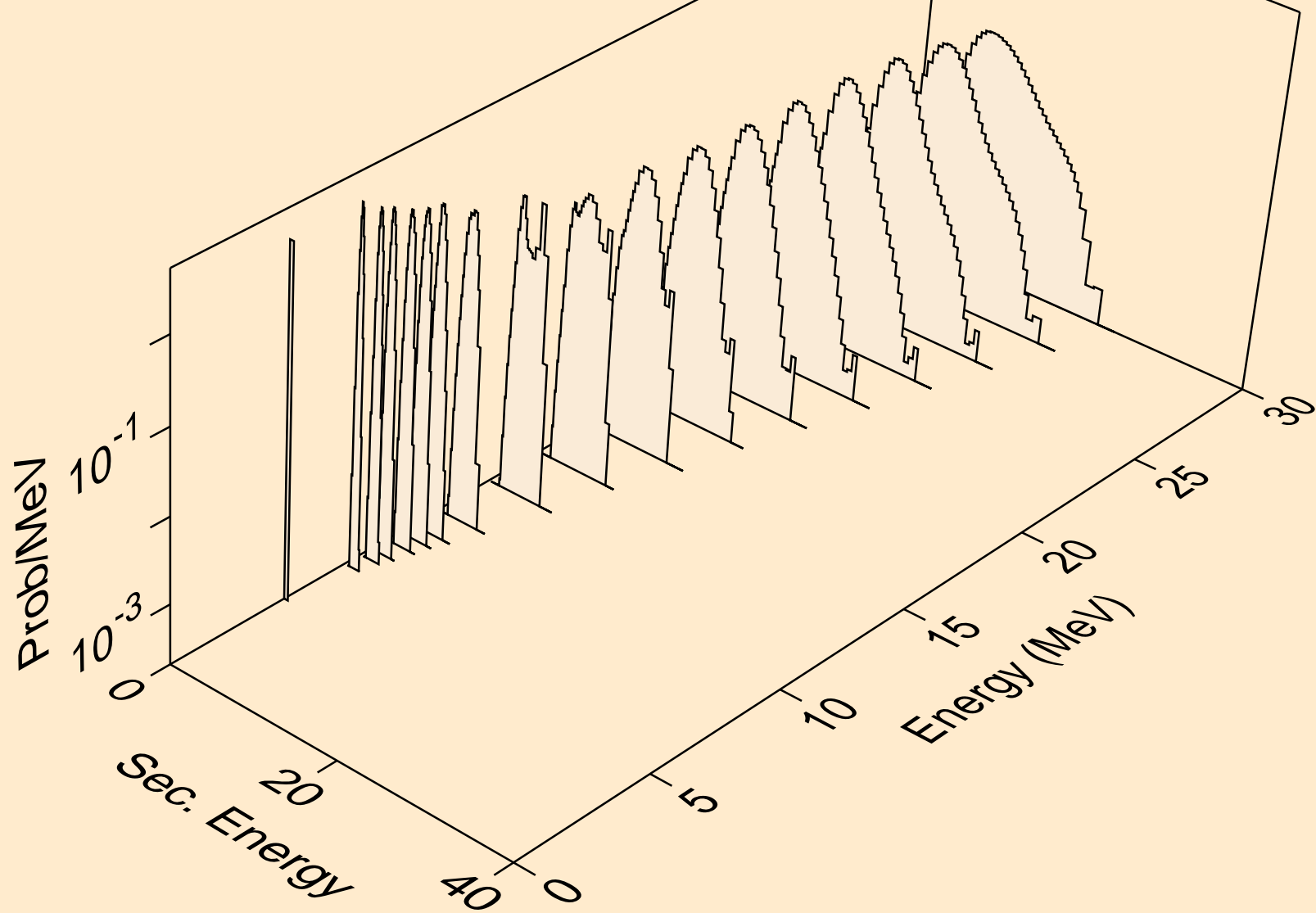
PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,npa)



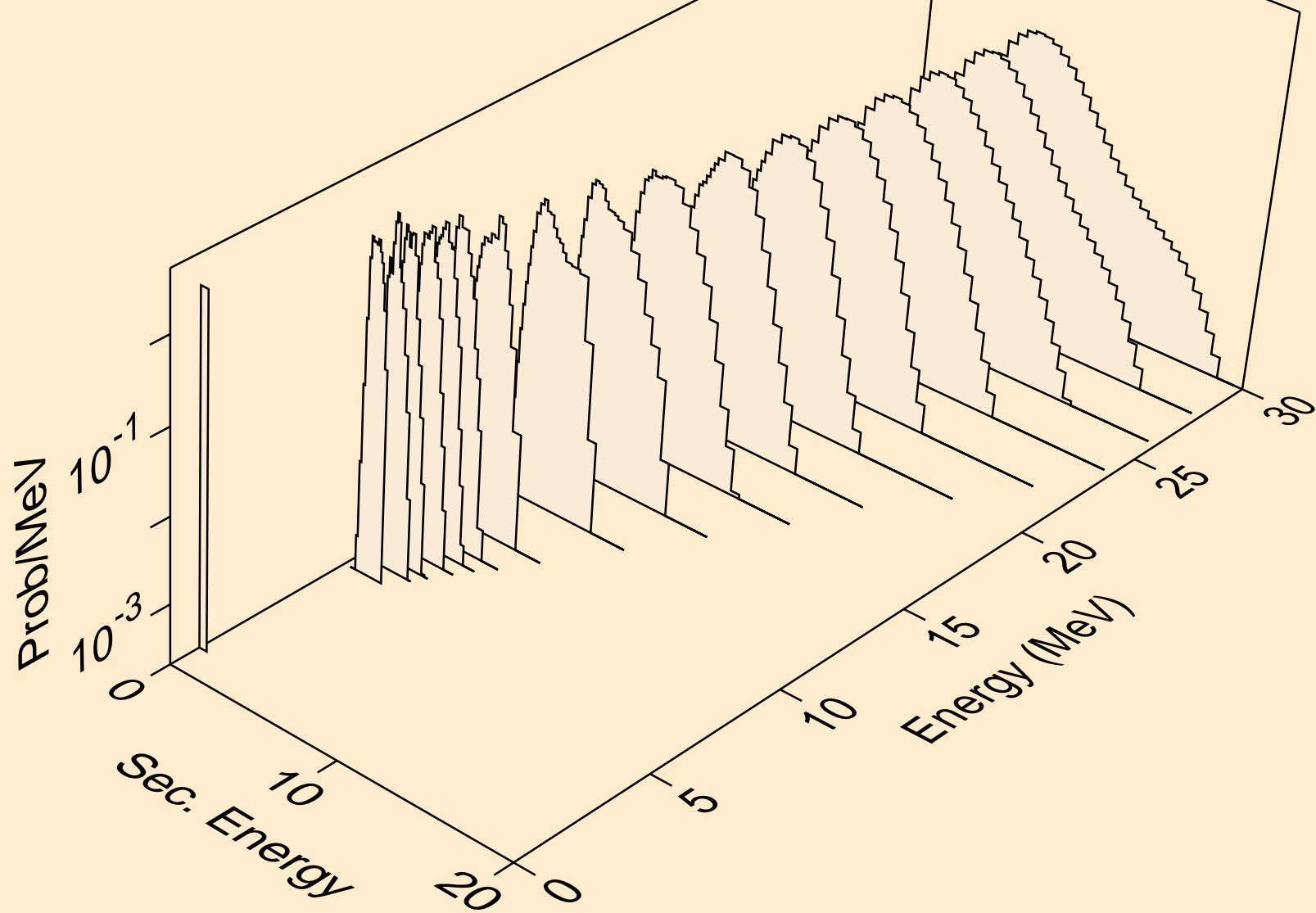
PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,p)



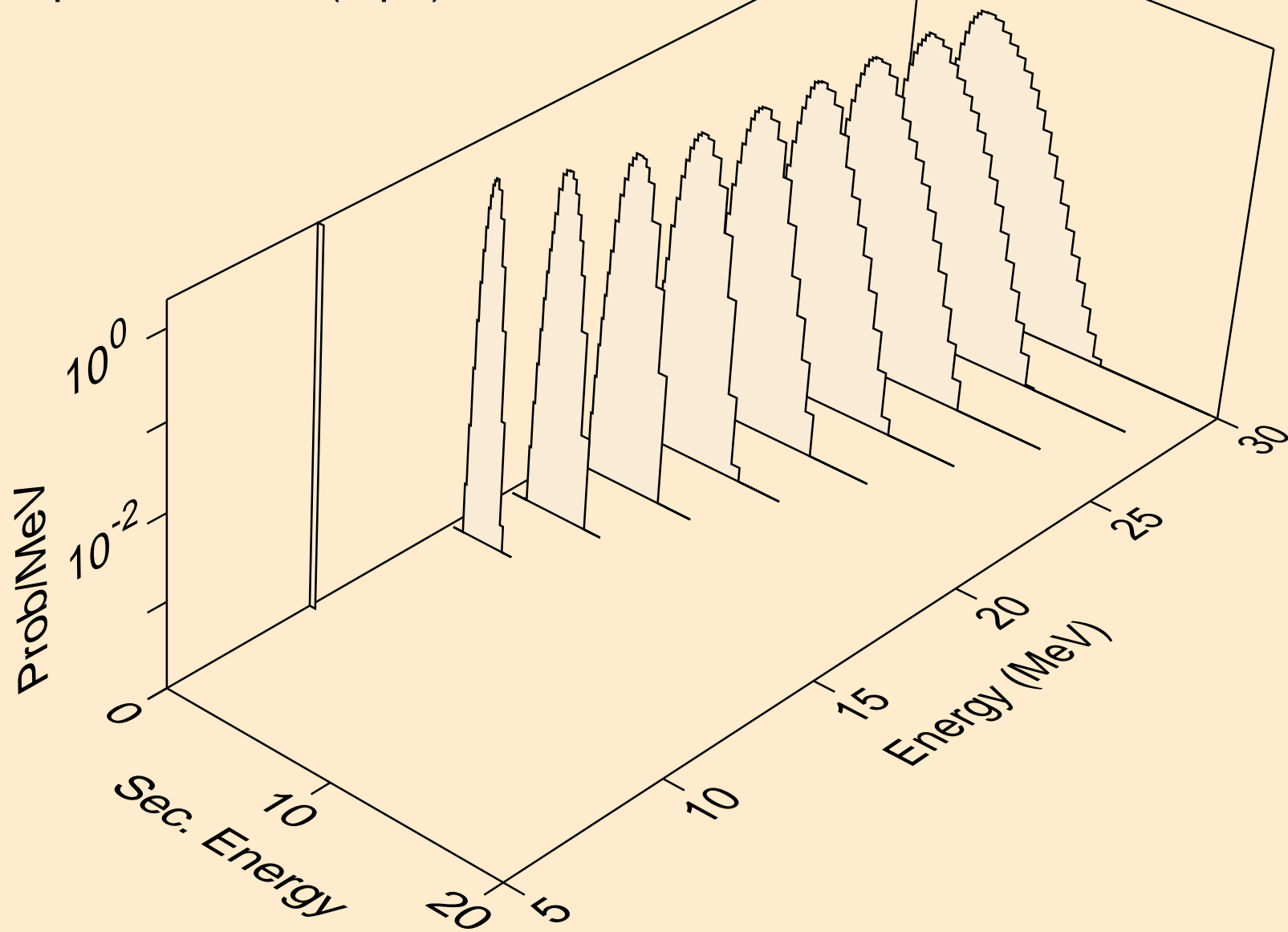
PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,2p)



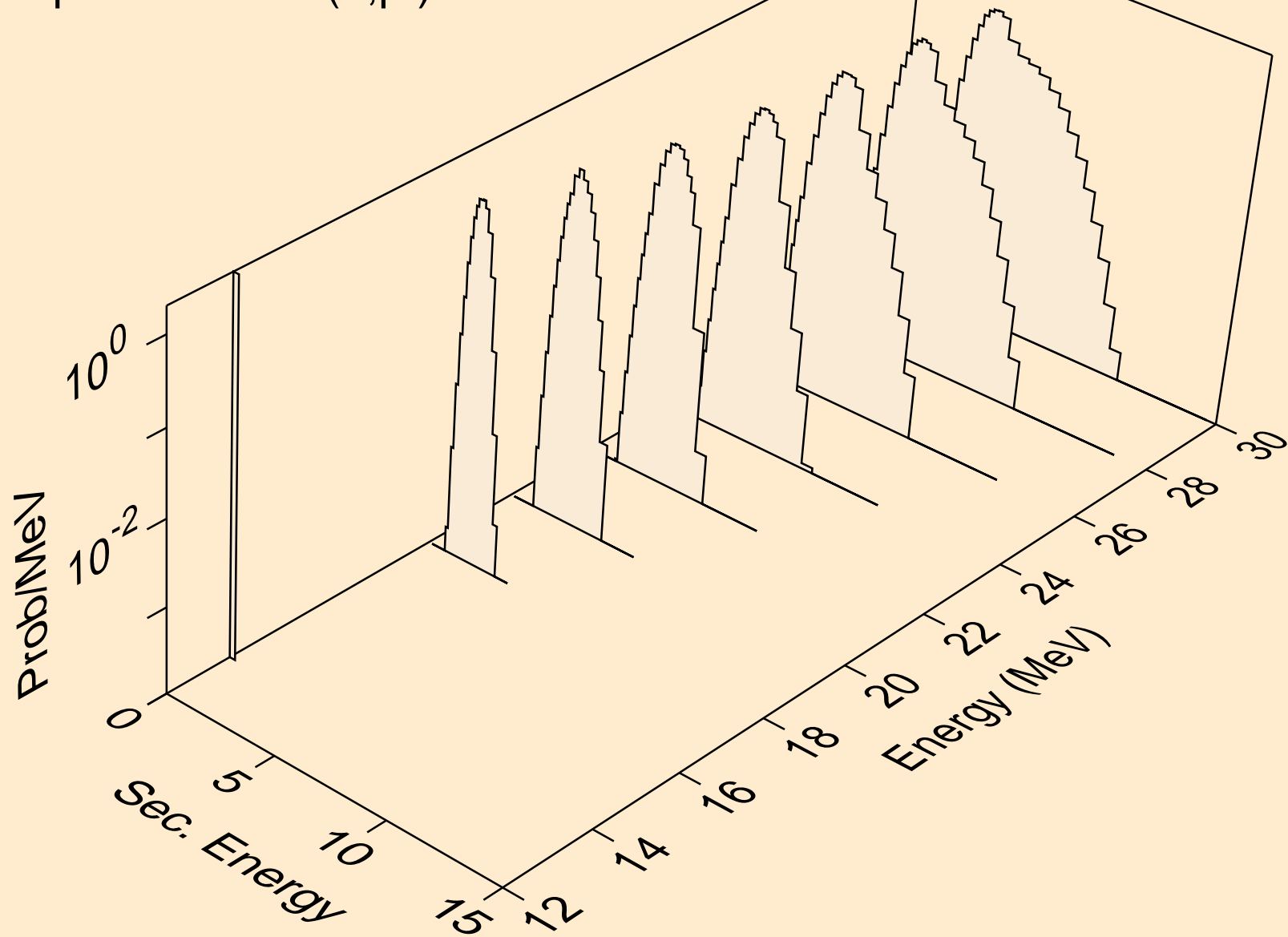
PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,p)



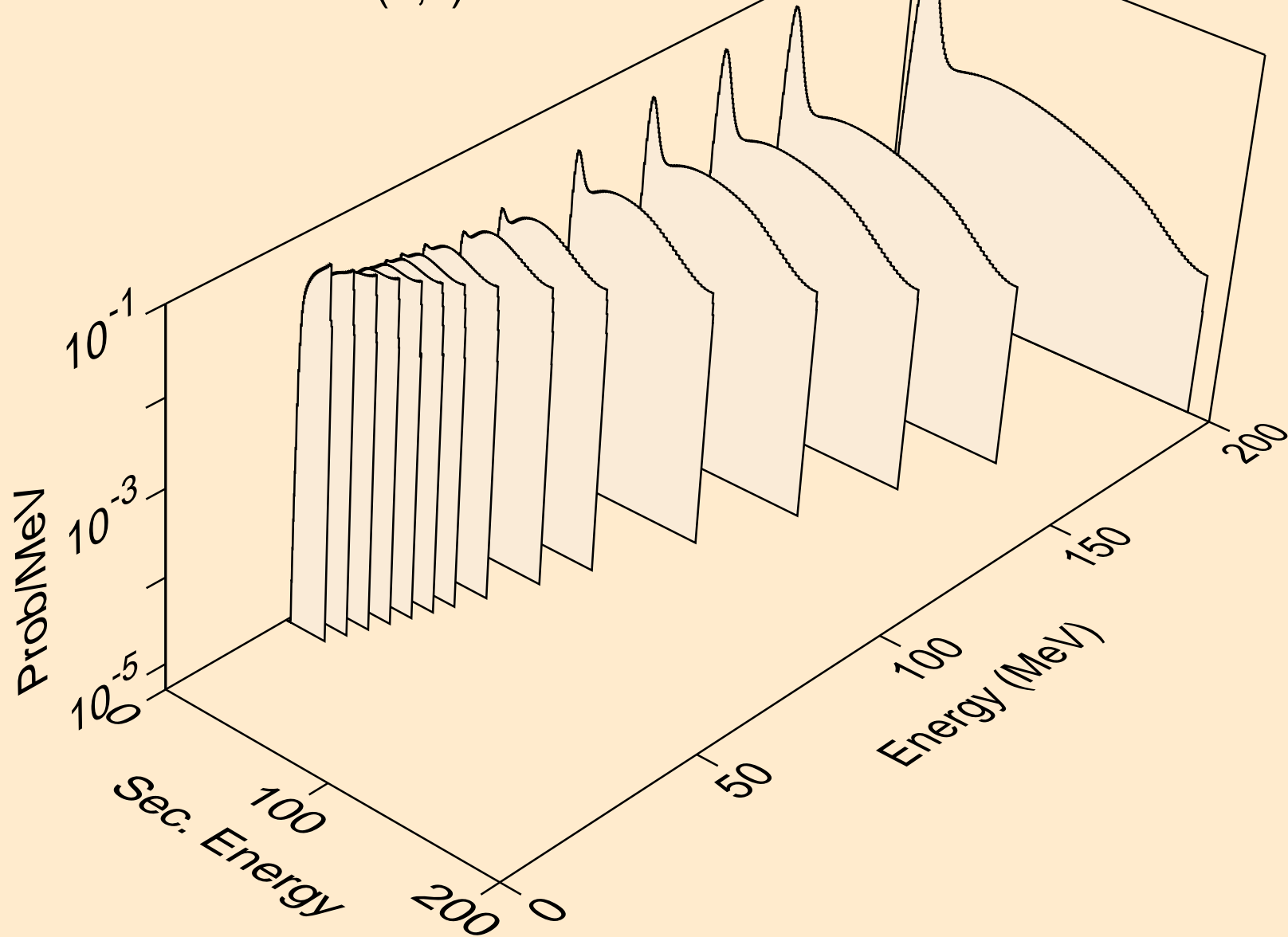
PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,pd)



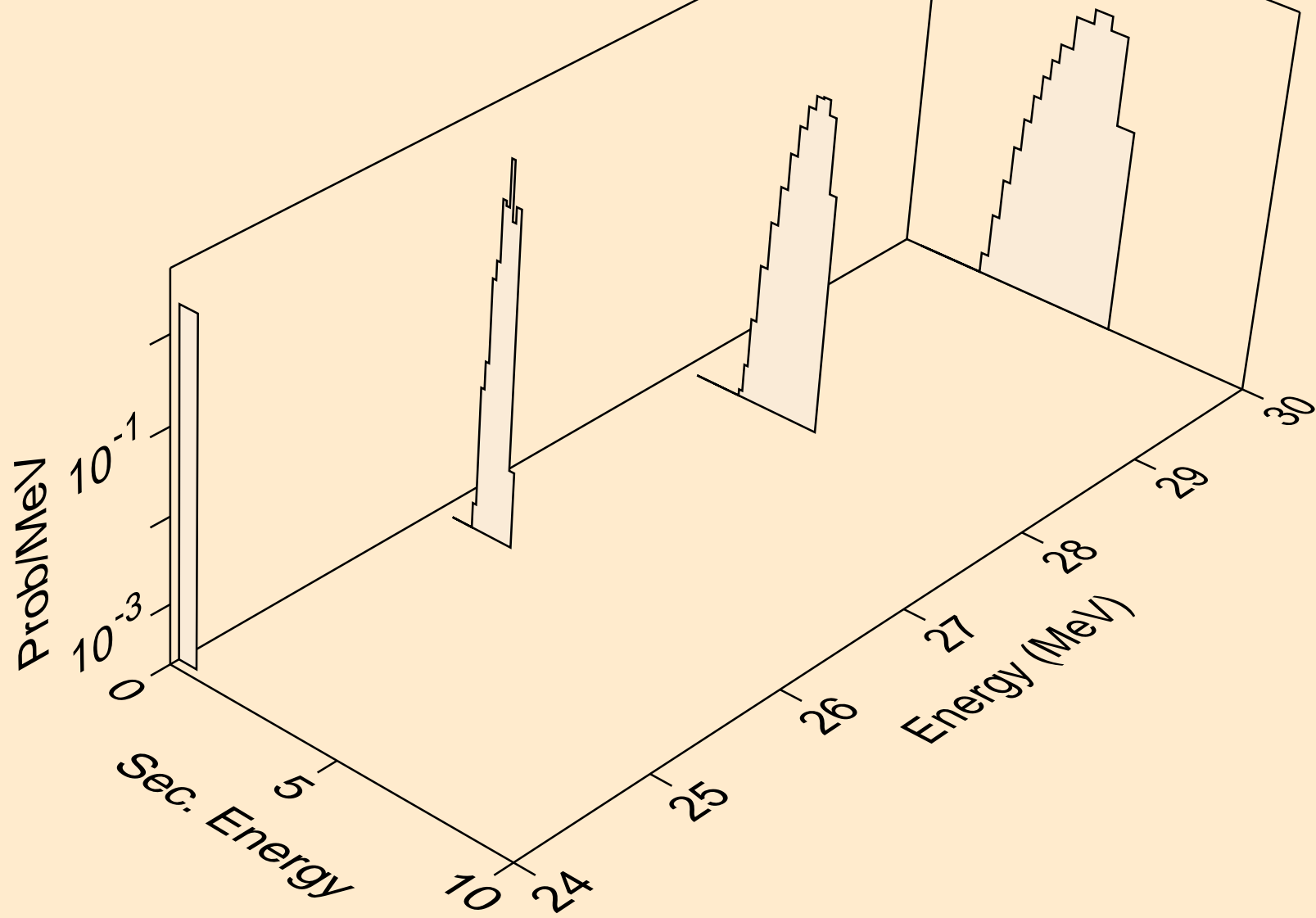
PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,pt)



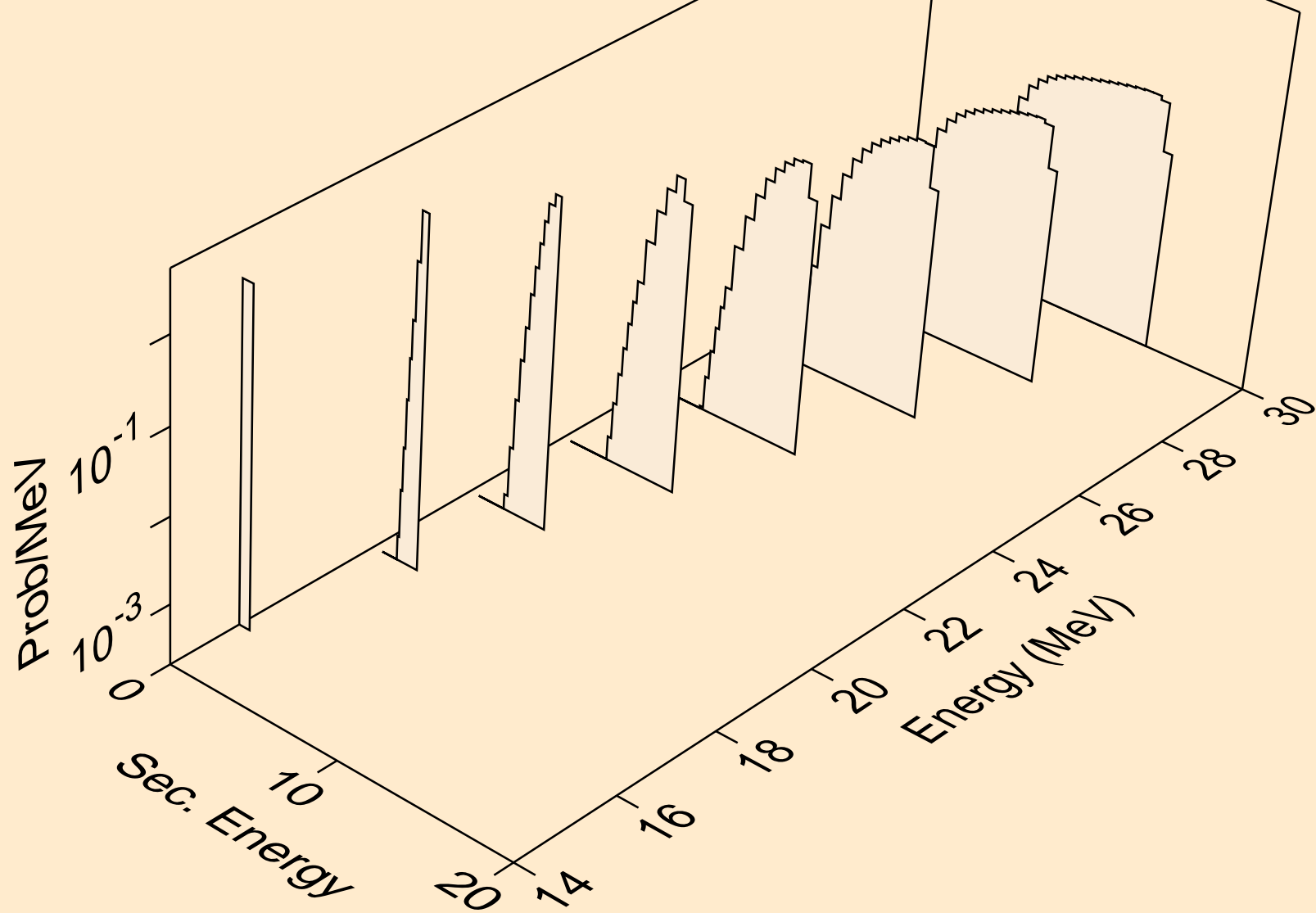
PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,x)



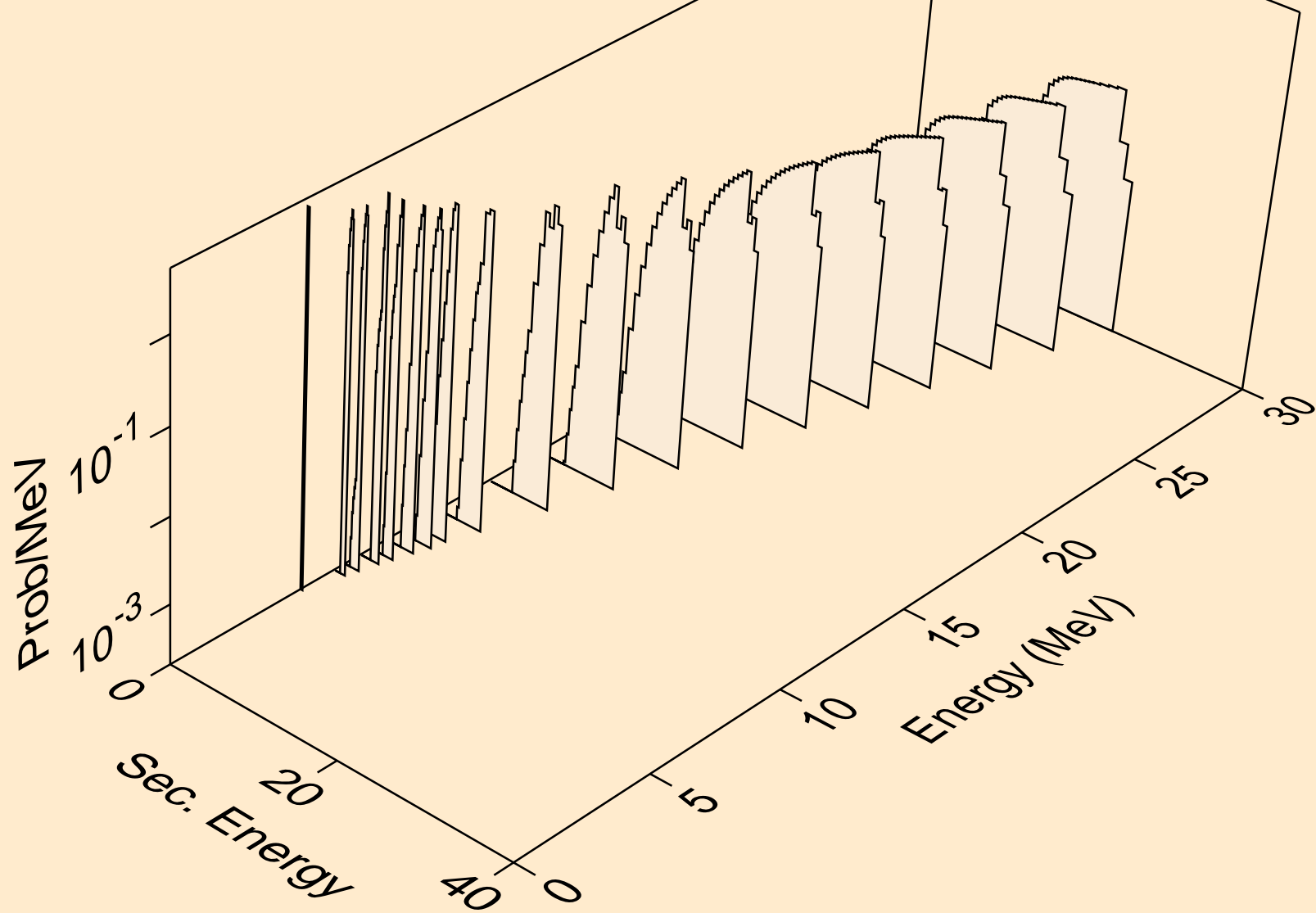
PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,2nd)



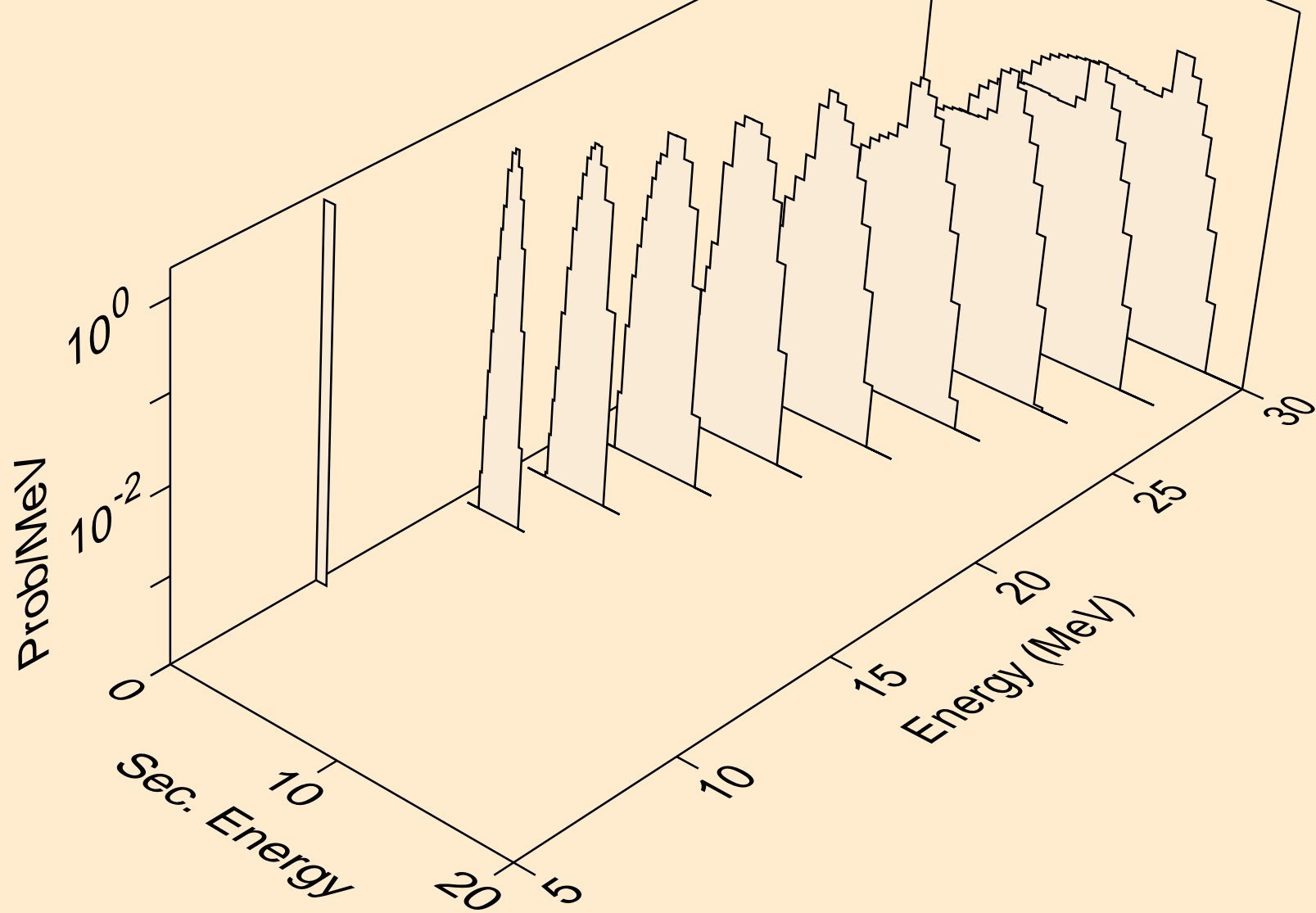
PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,n*)d



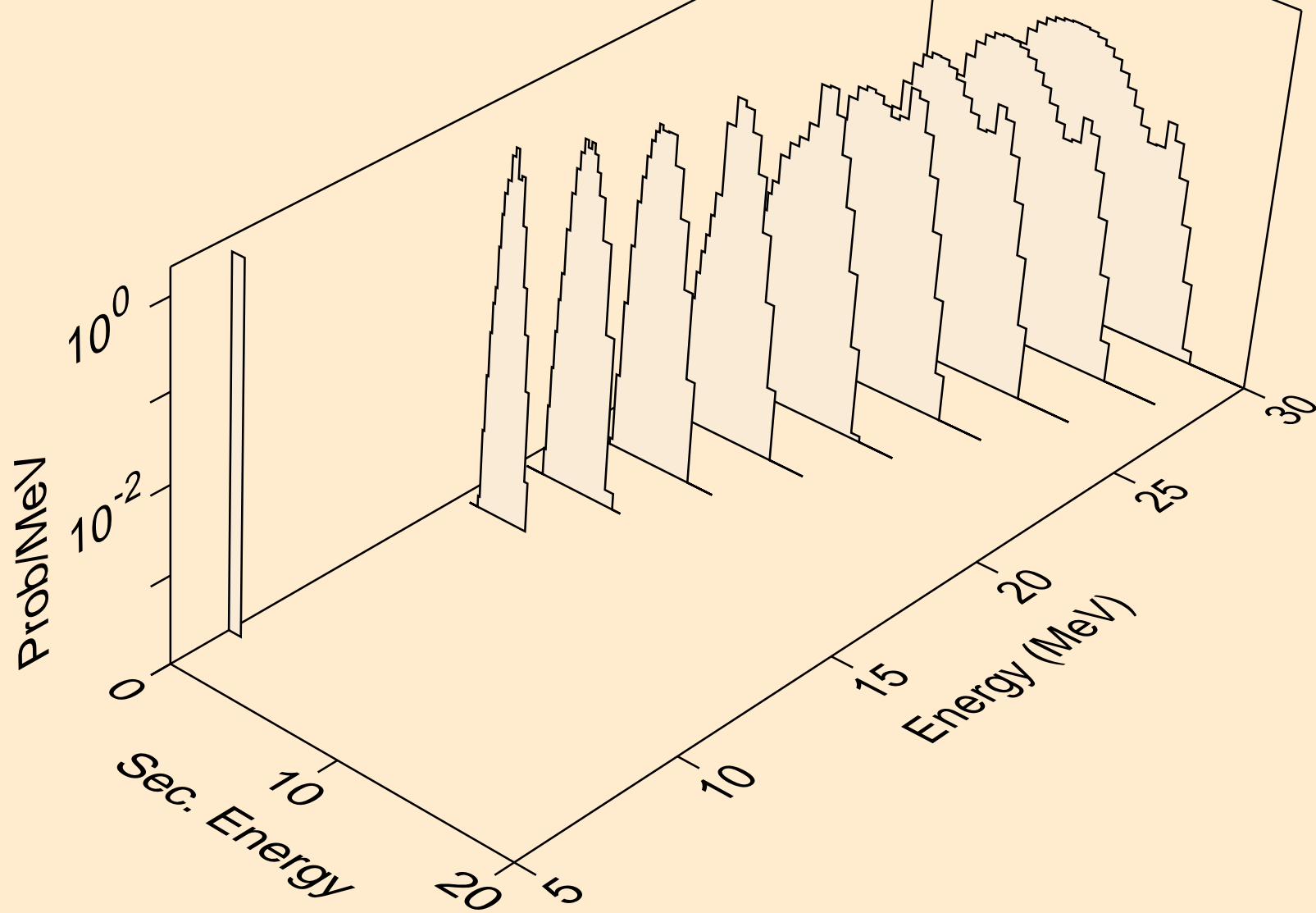
PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,d)



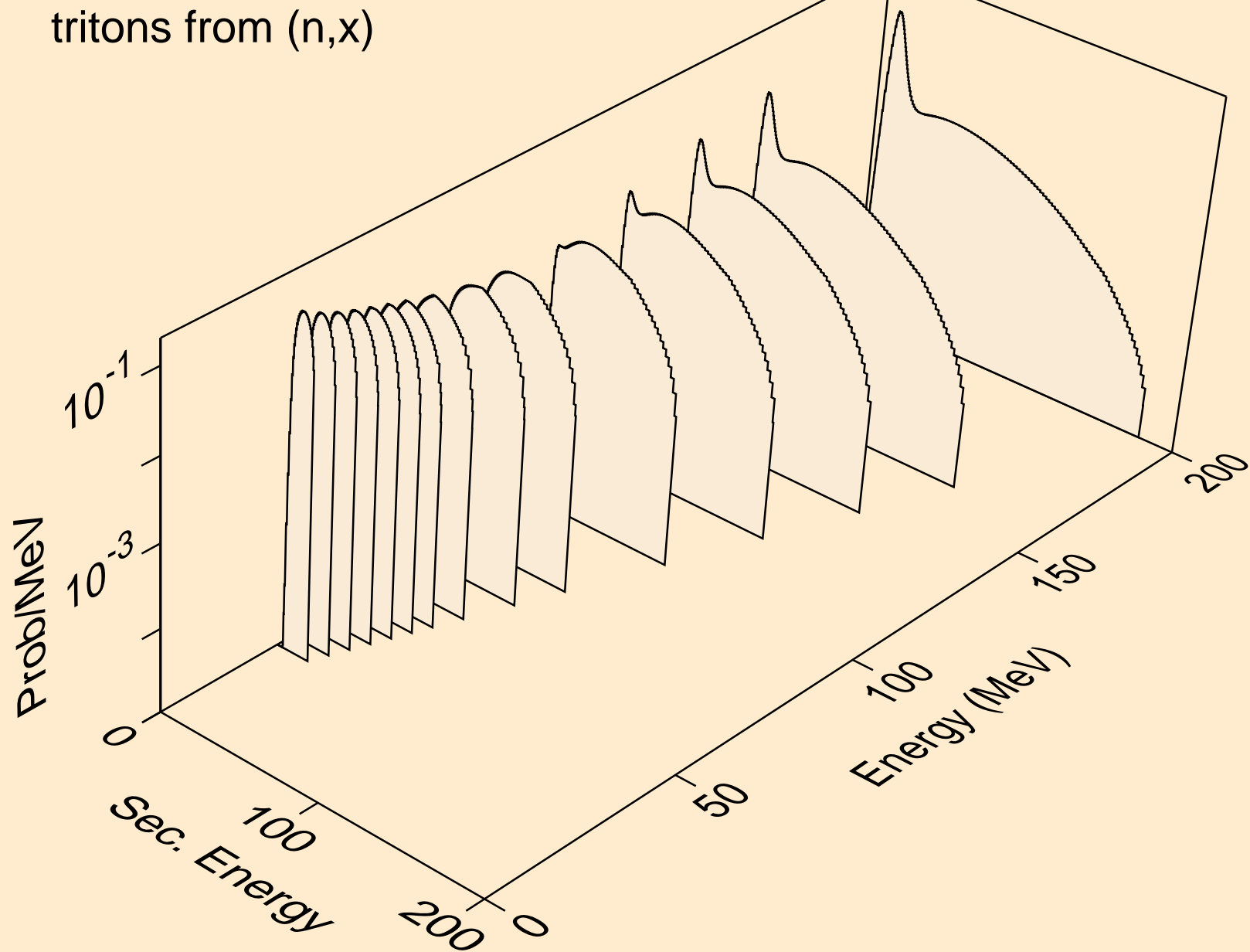
PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,pd)



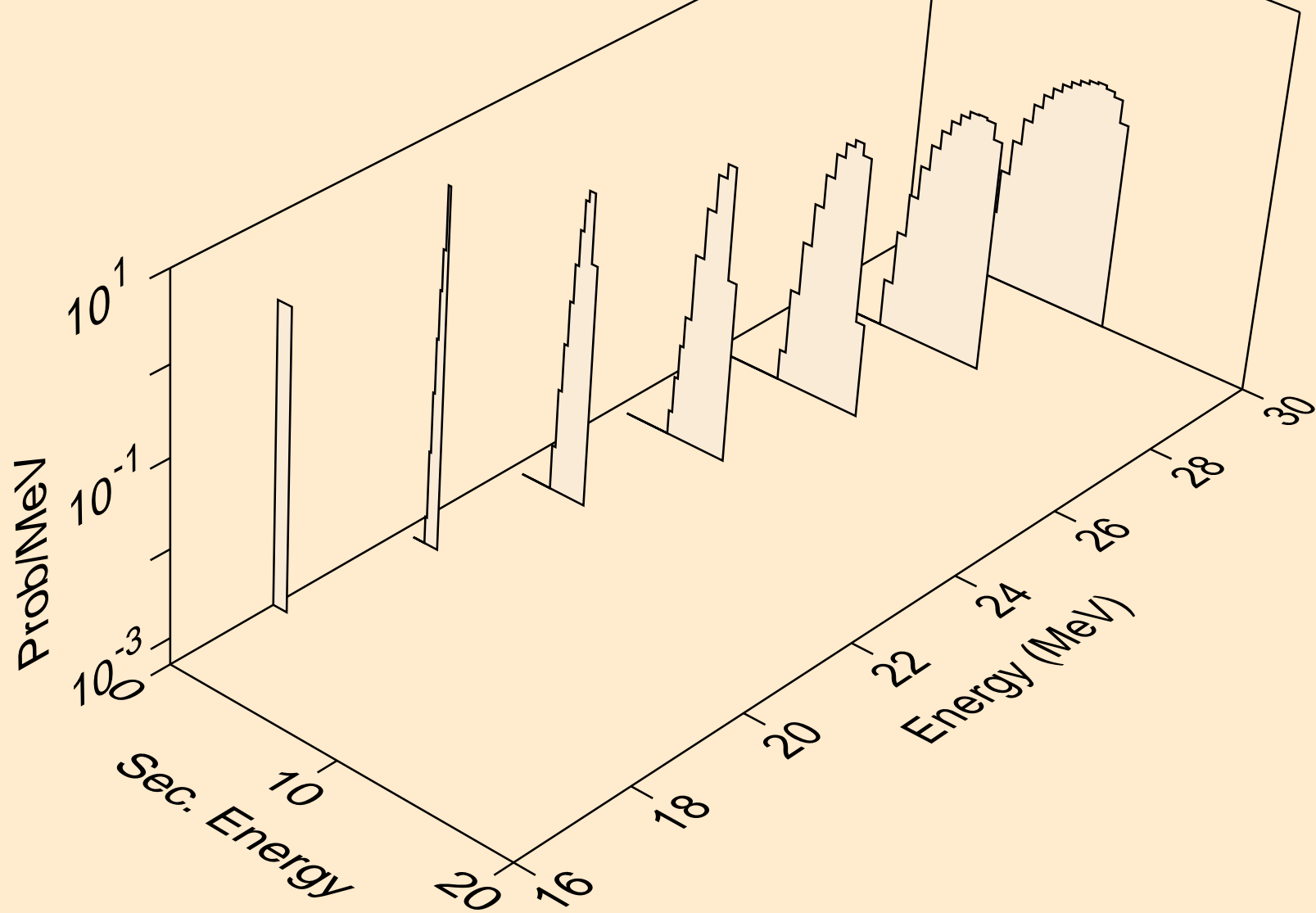
PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,da)



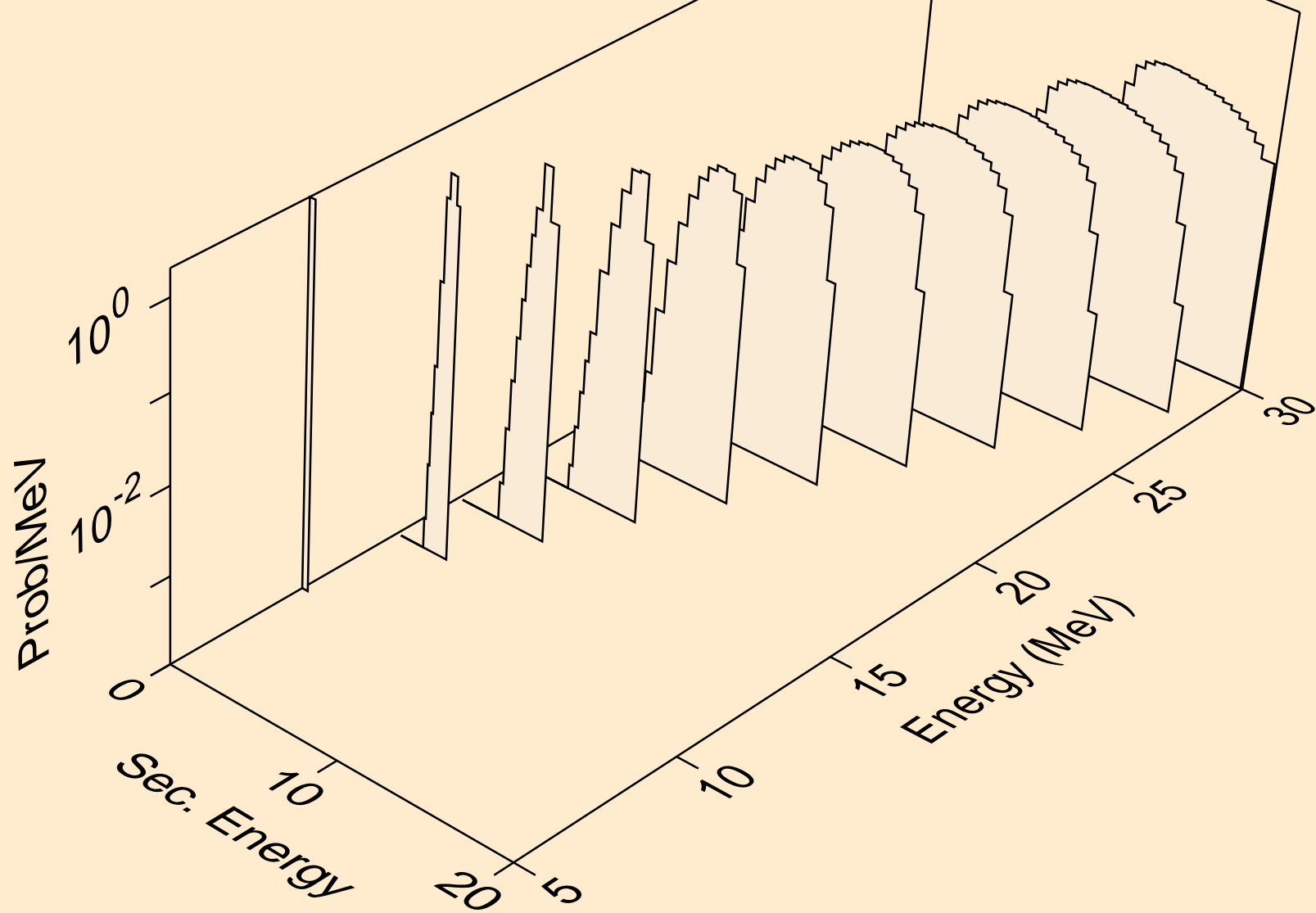
PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,x)



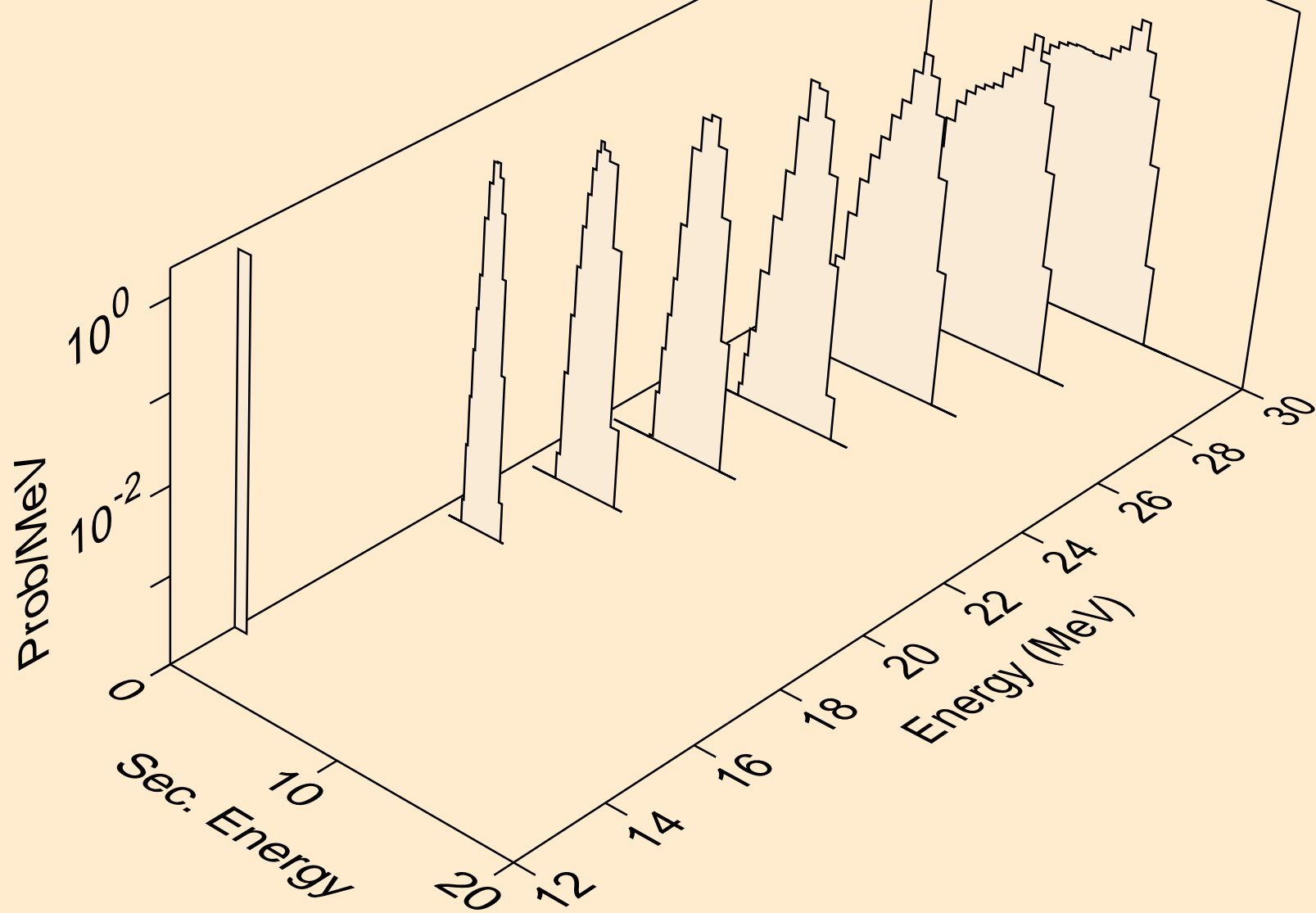
PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,n*)t



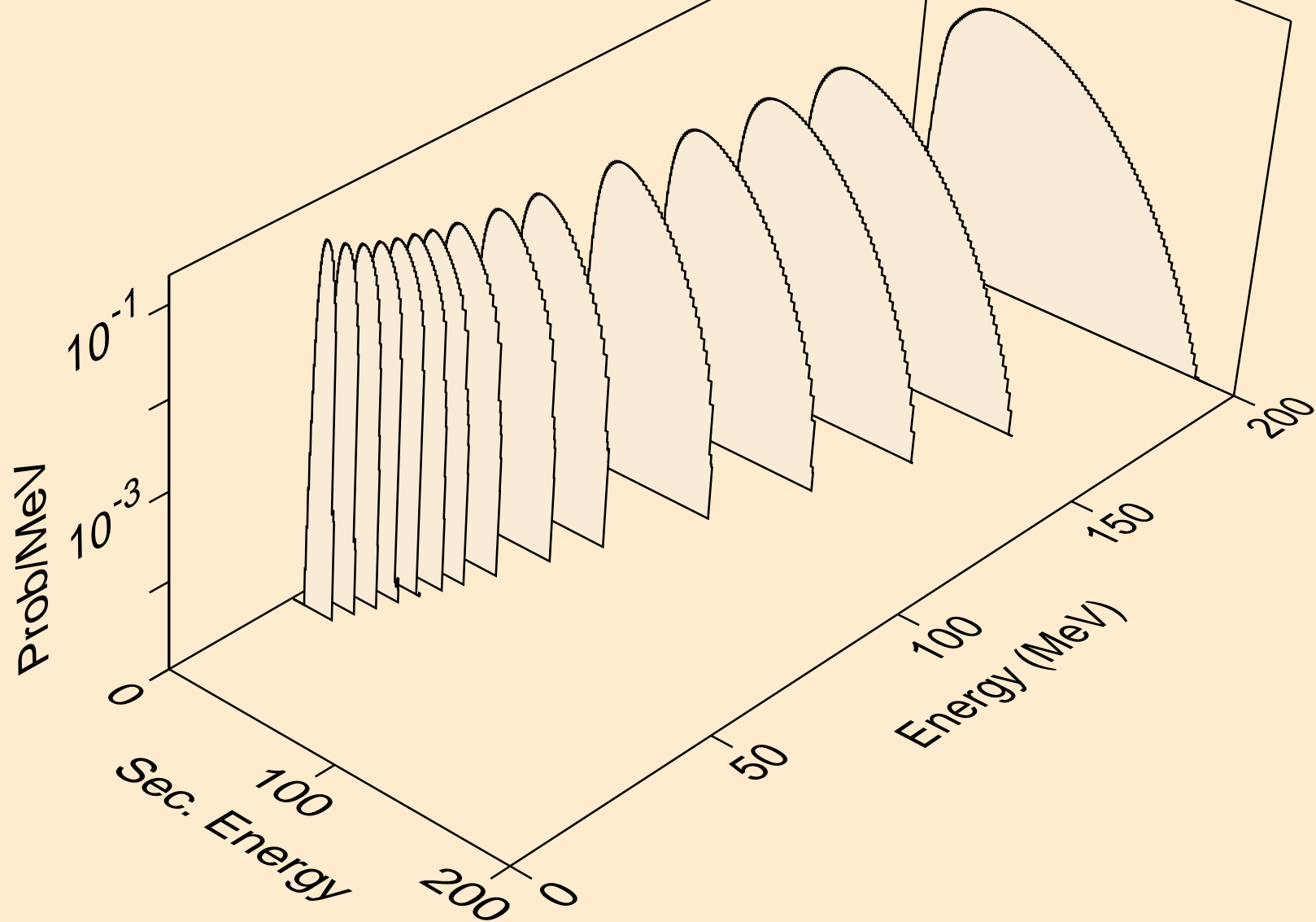
PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,t)



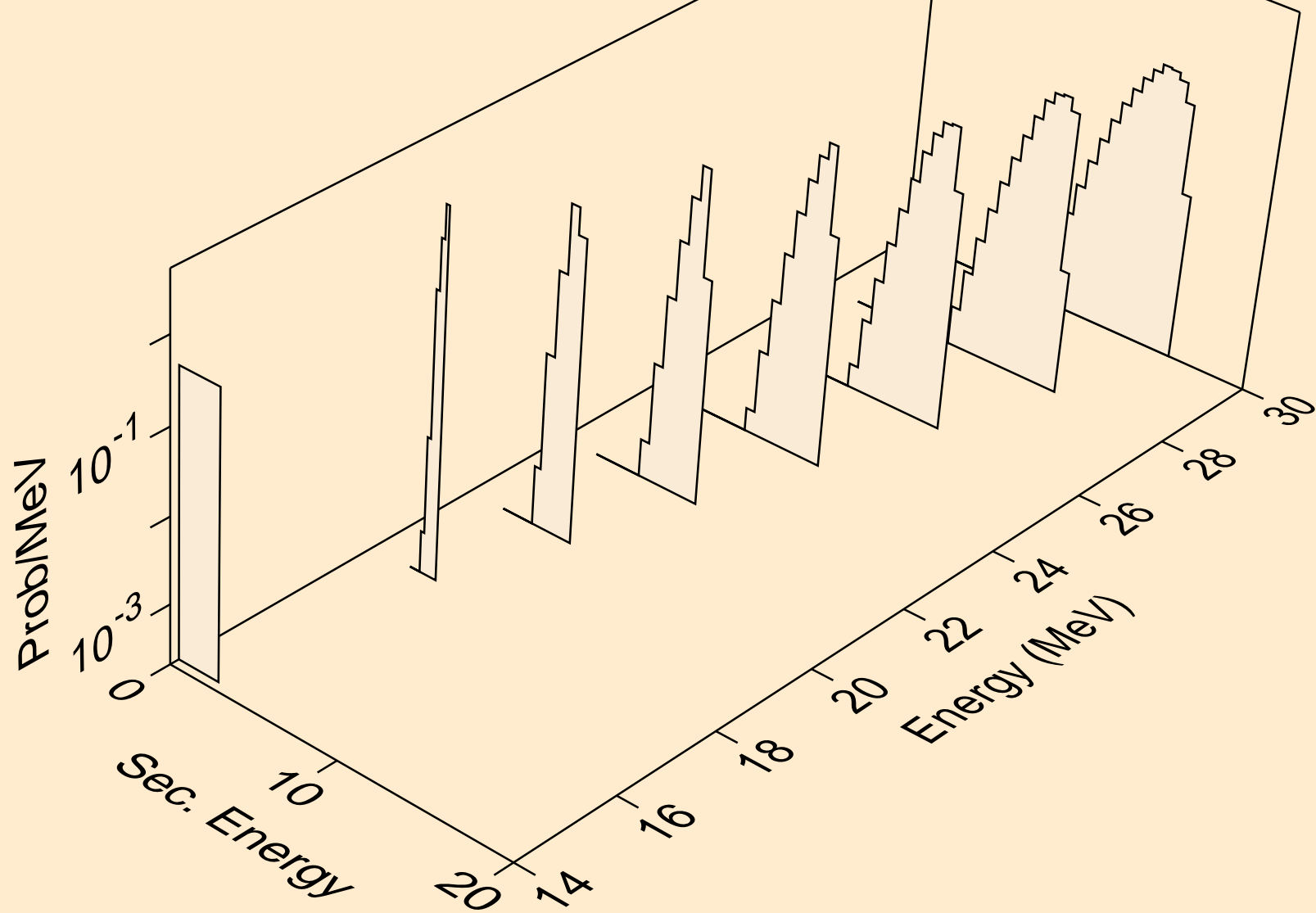
PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,pt)



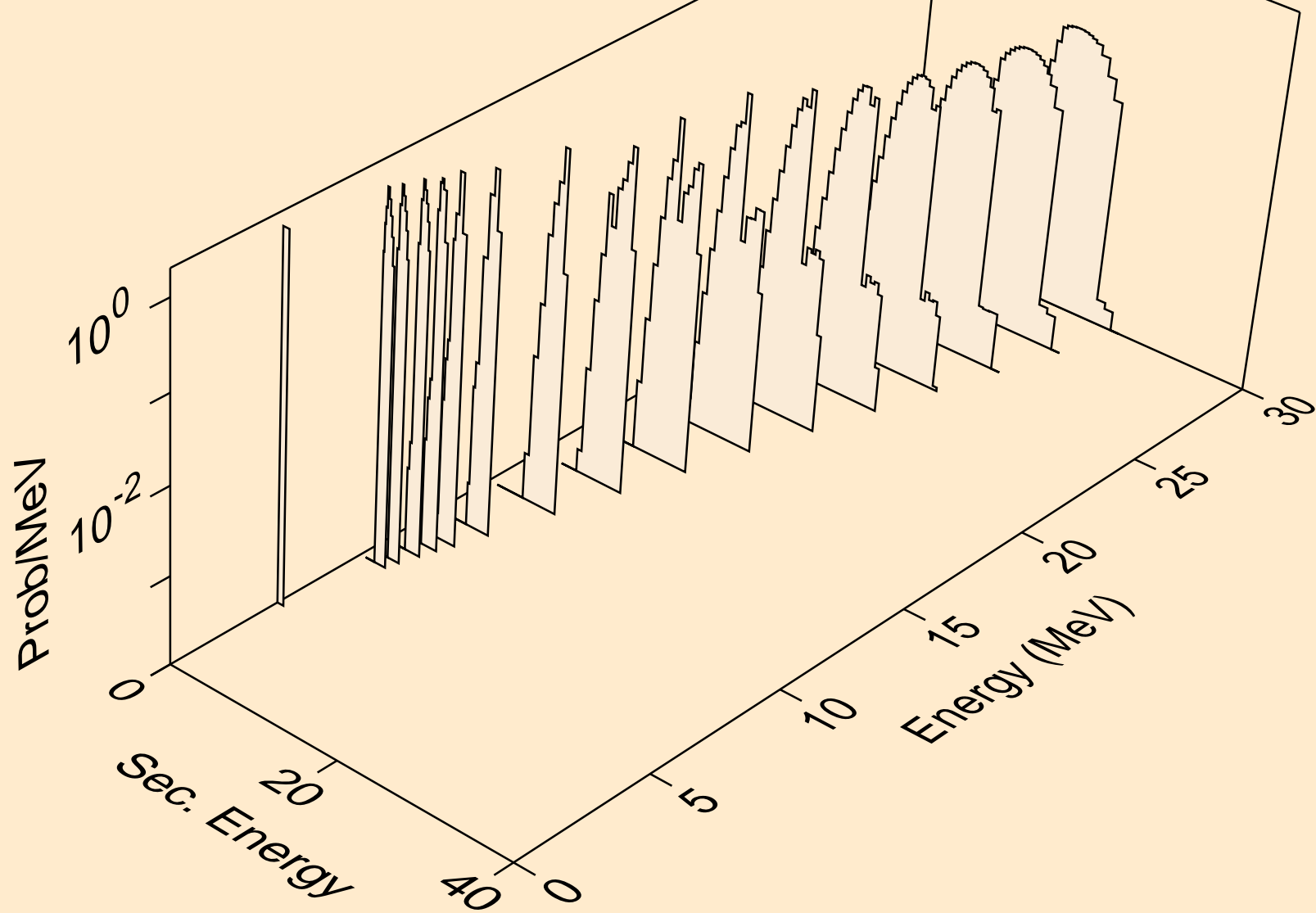
PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (n,x)



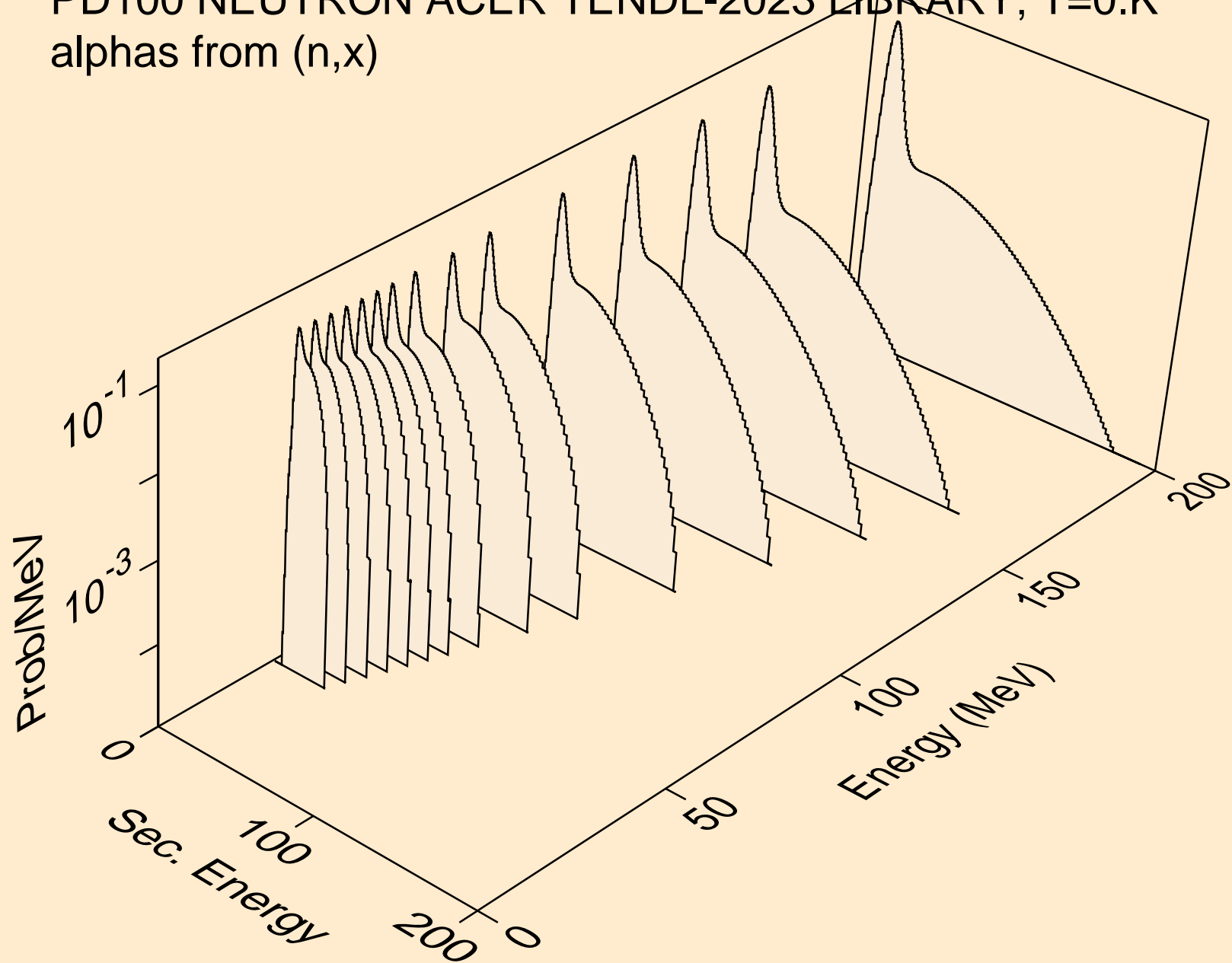
PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (n,n*)he3



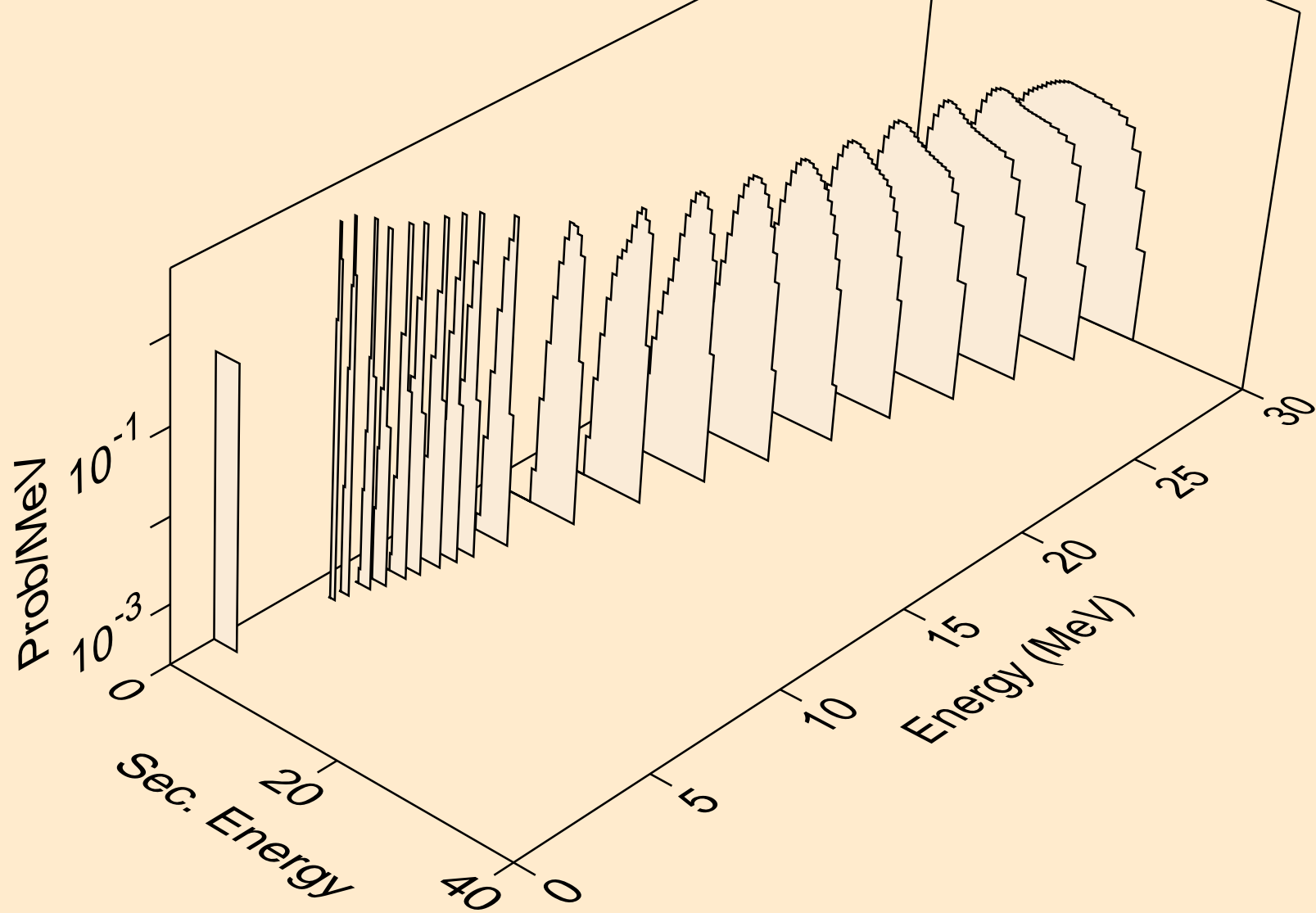
PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (n,he3)



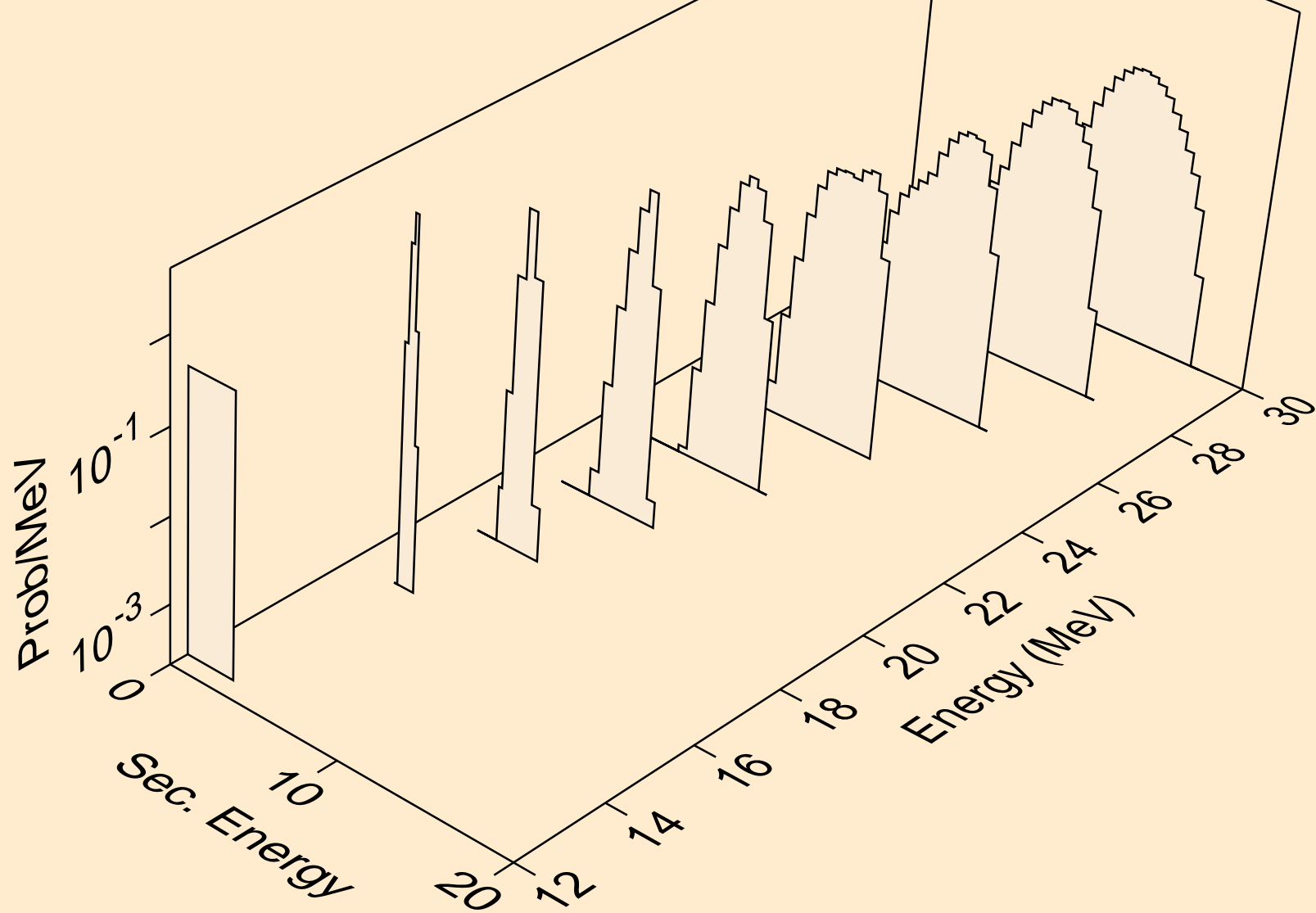
PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,x)



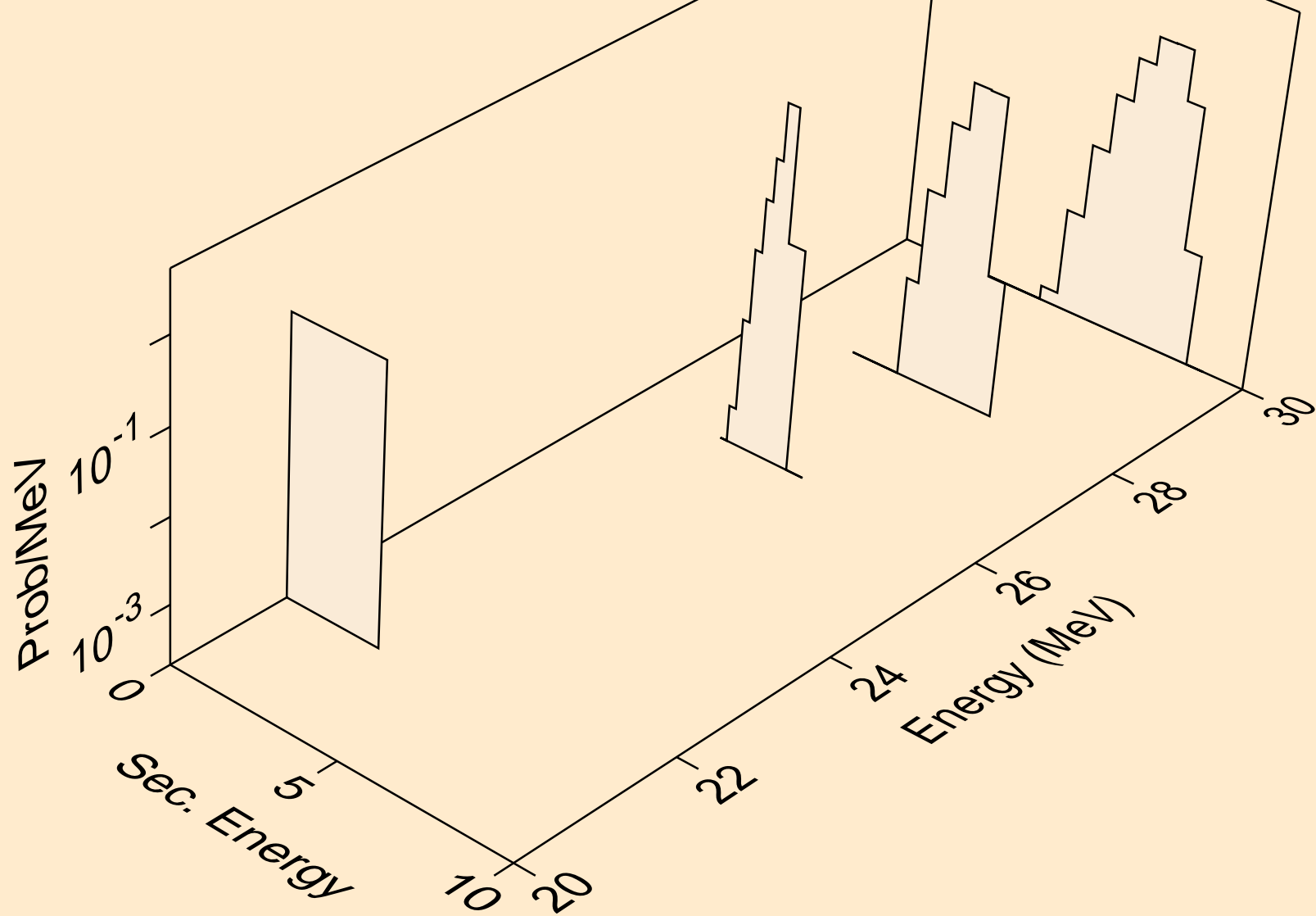
PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,n*)a



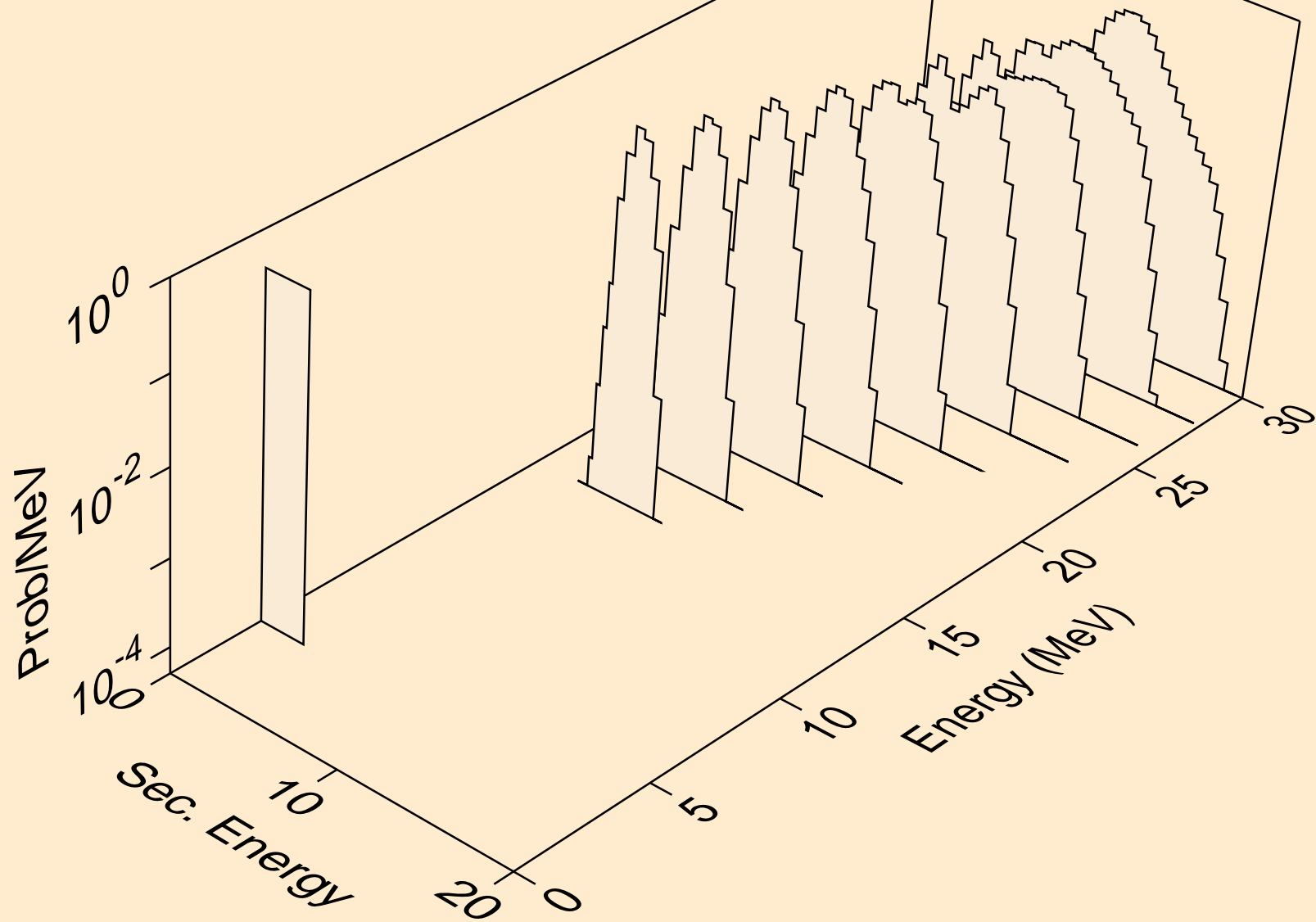
PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,2n)a



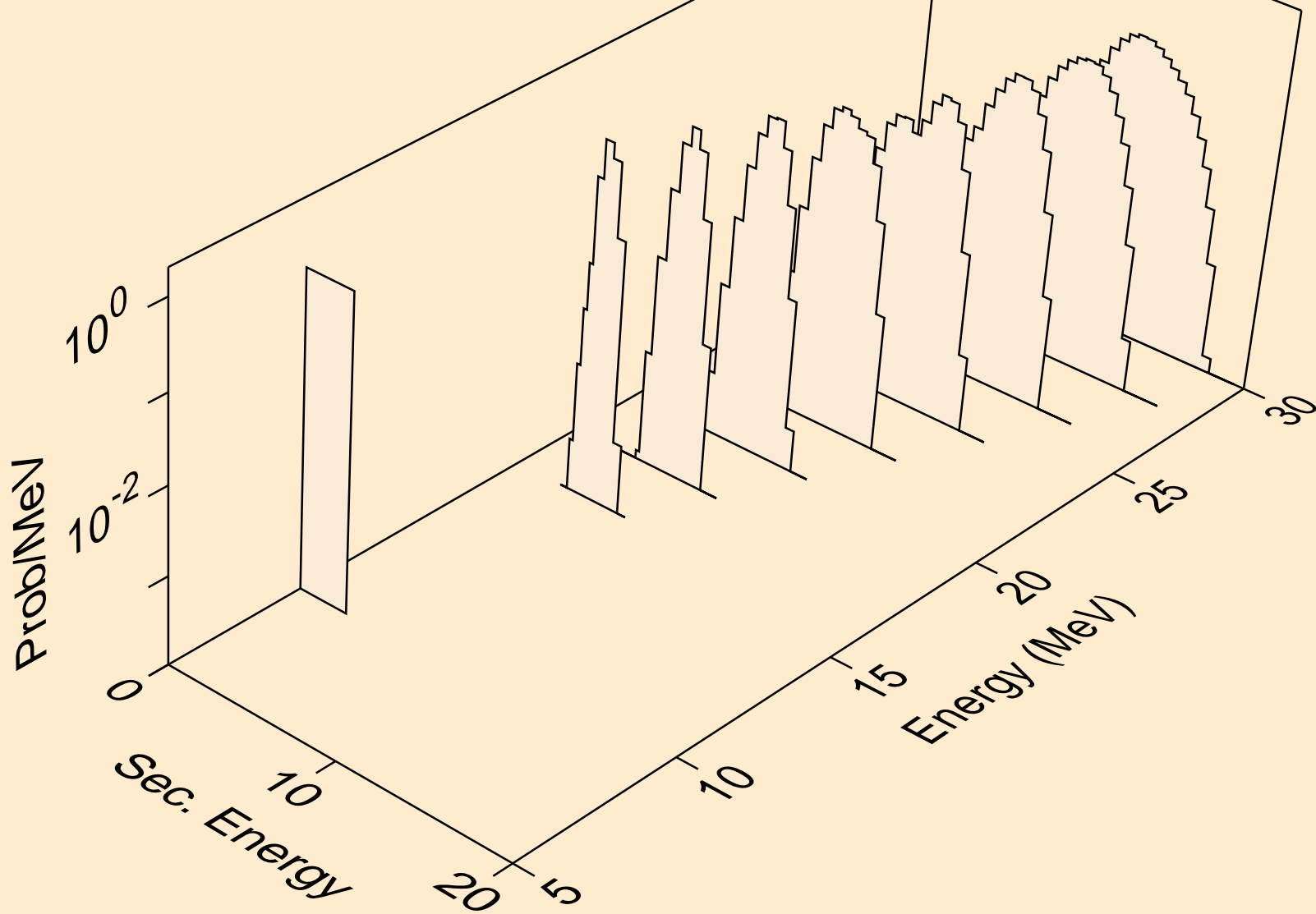
PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,3n)a



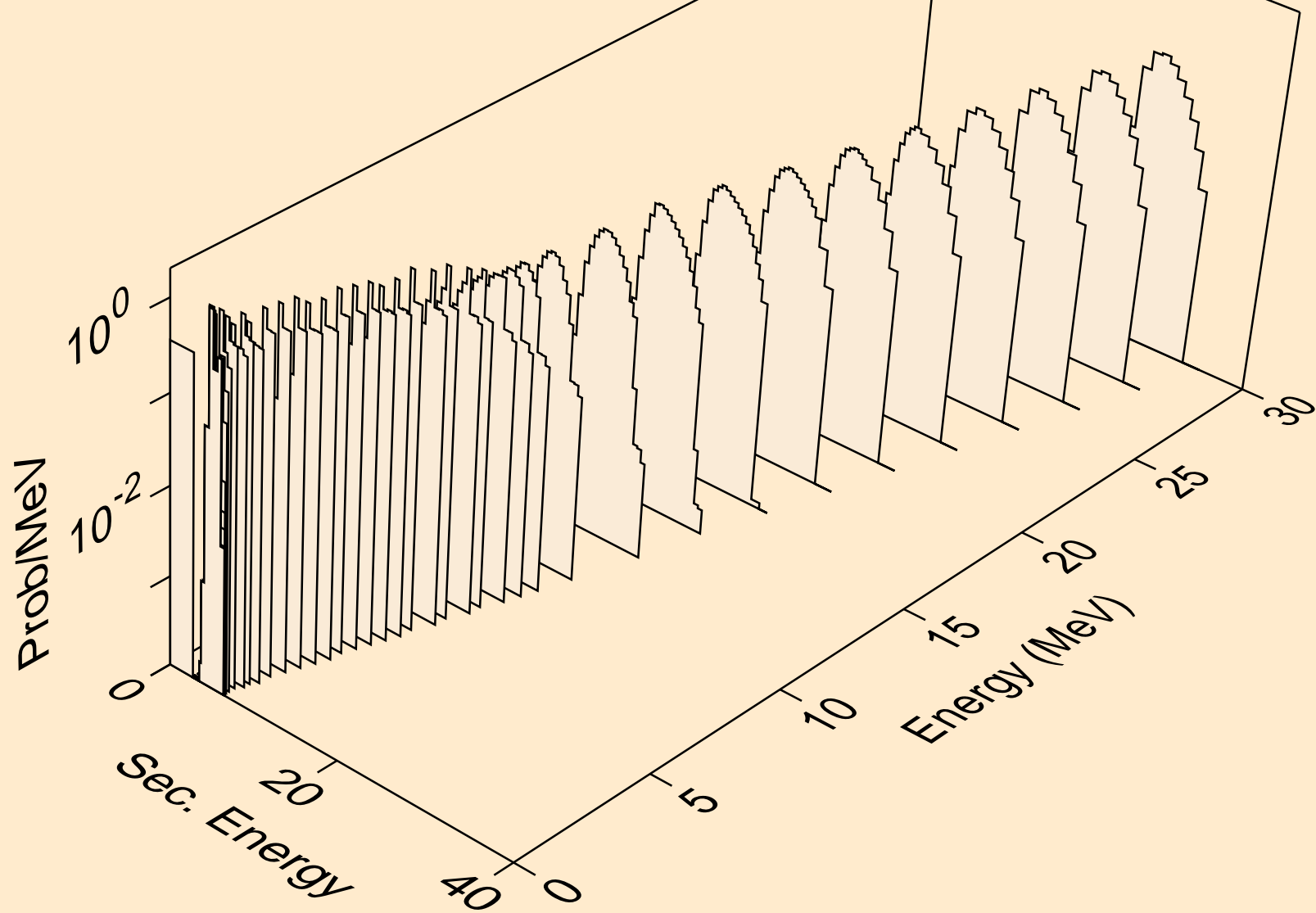
PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,n*)2a



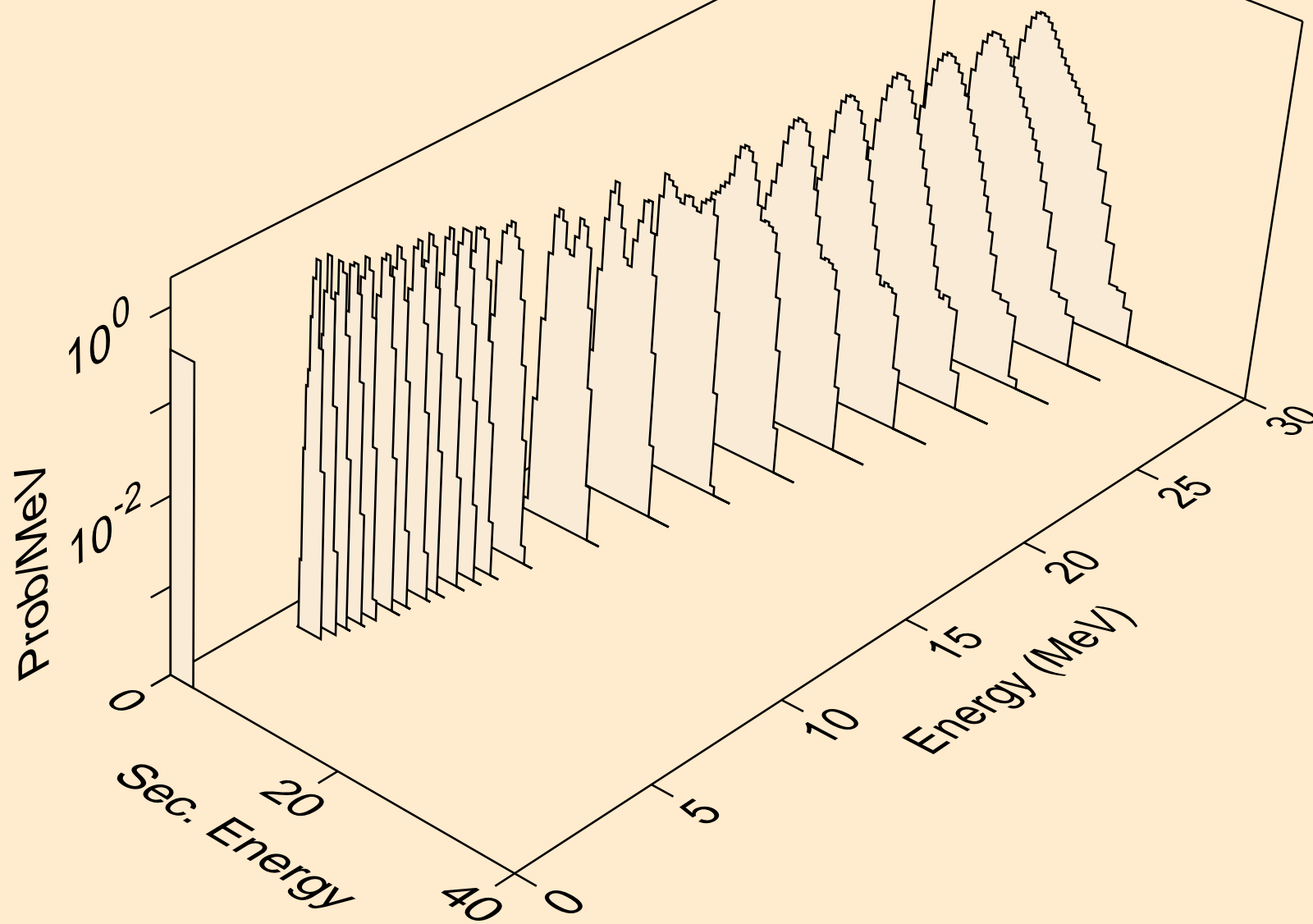
PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,npa)



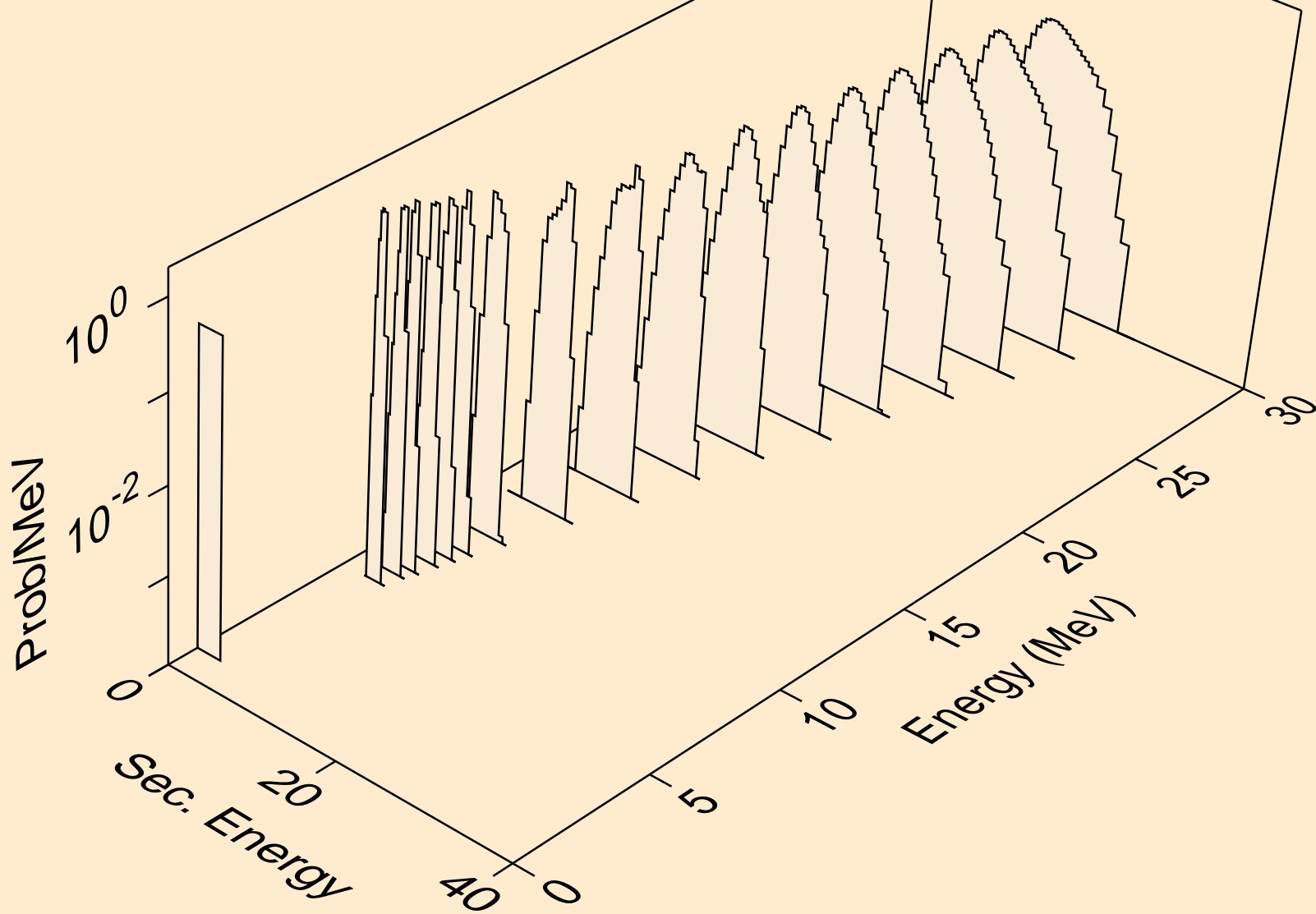
PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,a)



PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,2a)



PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,pa)



PD100 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,da)

