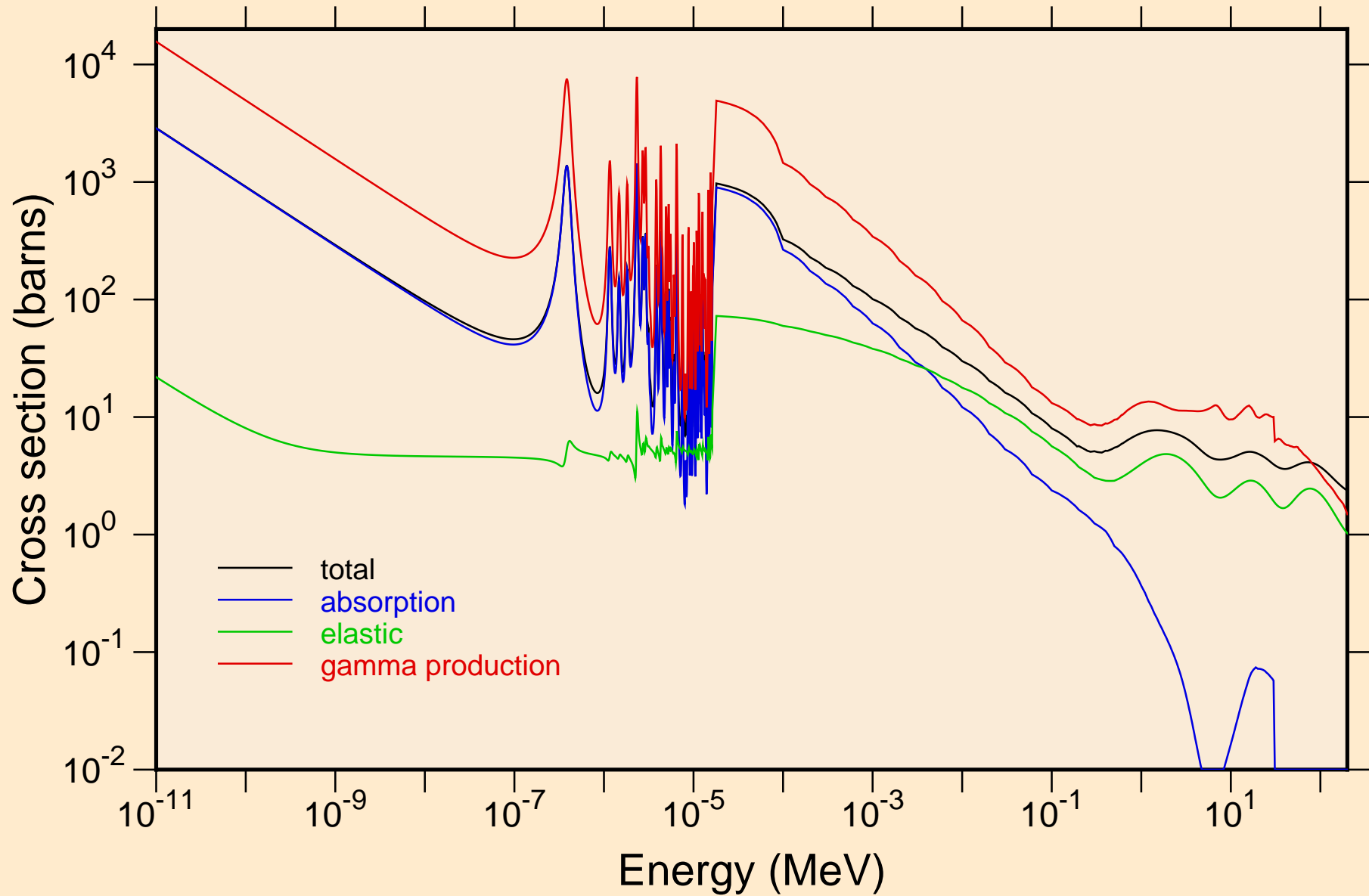
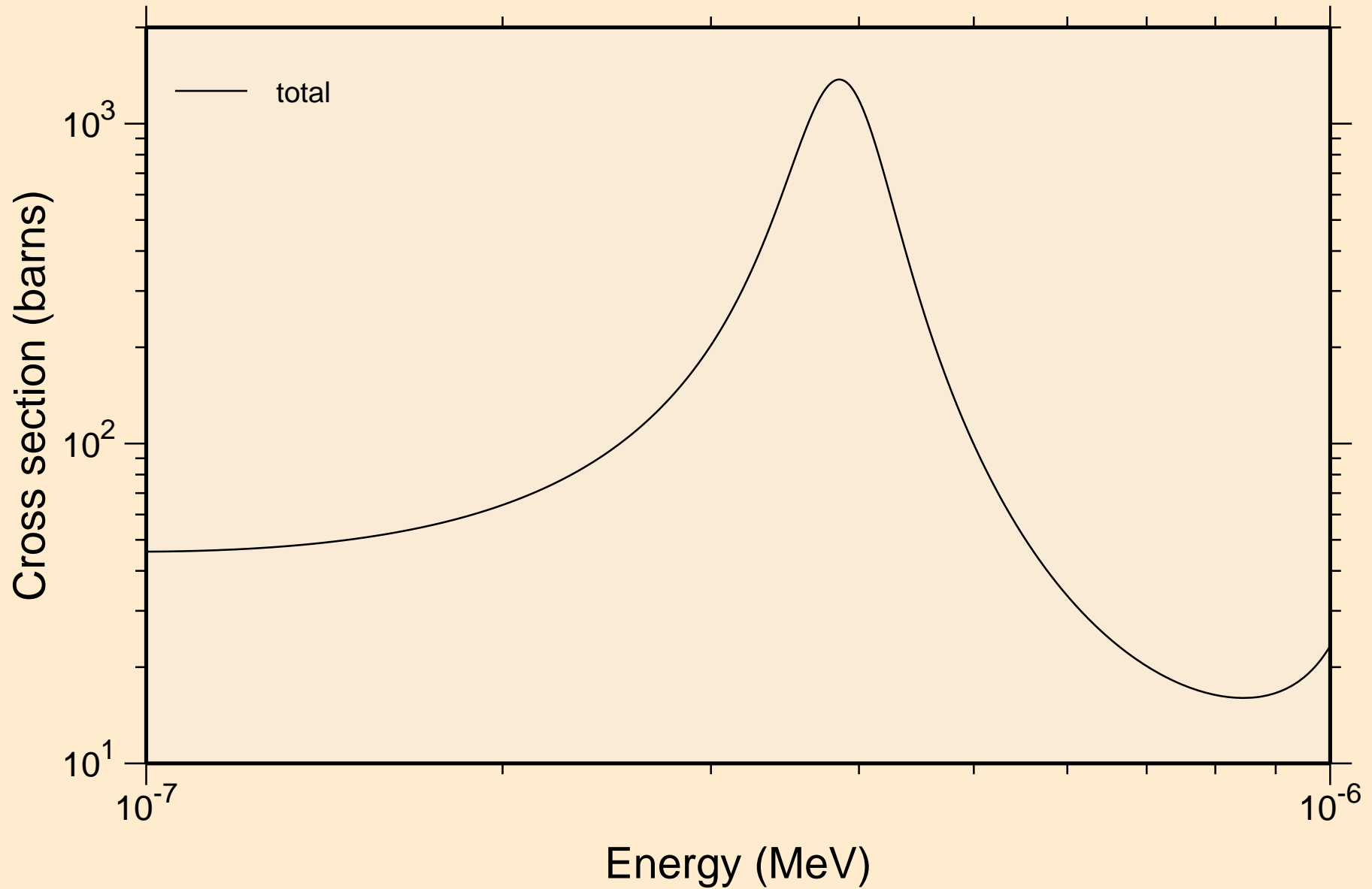


EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

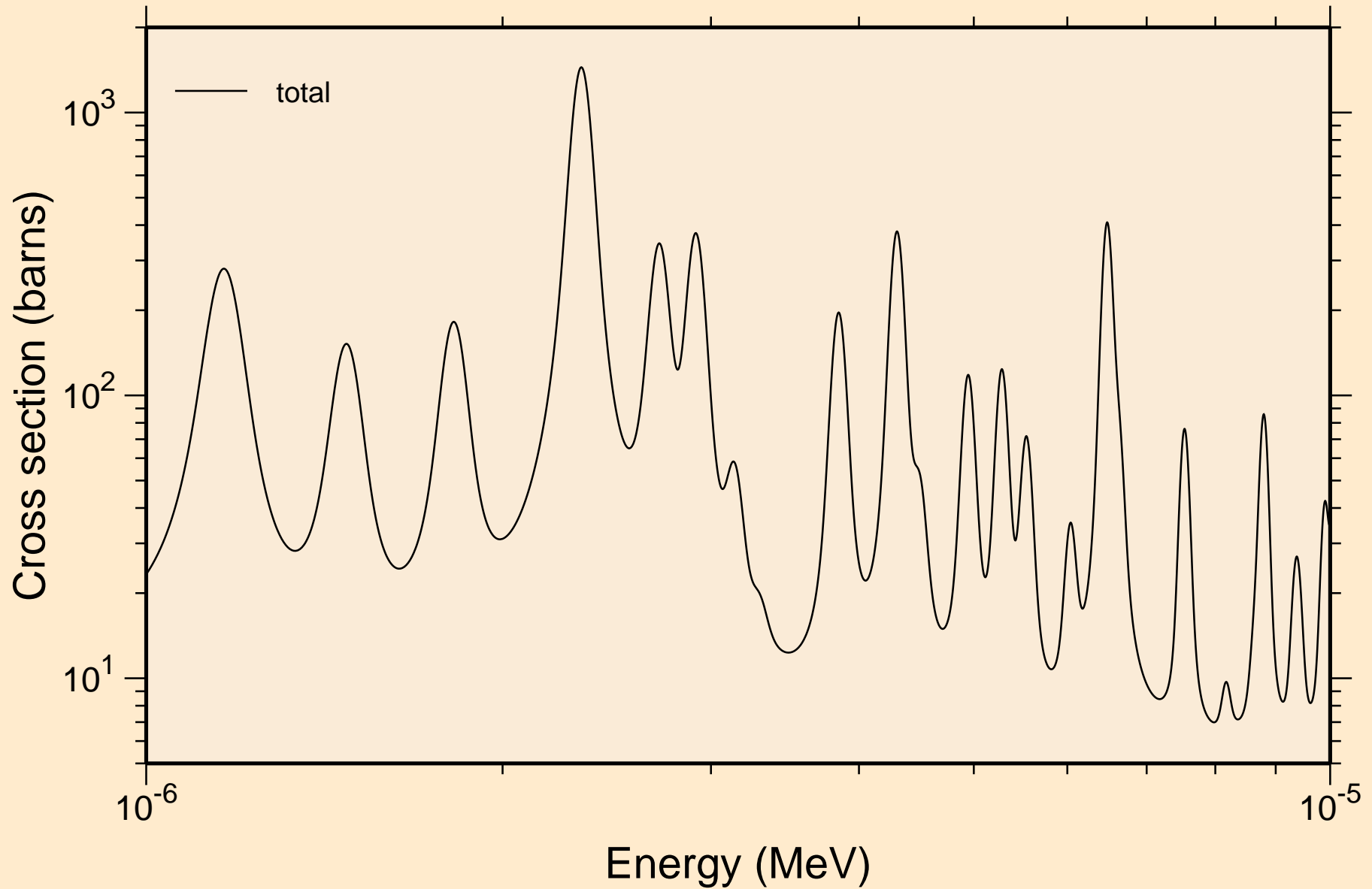
Principal cross sections



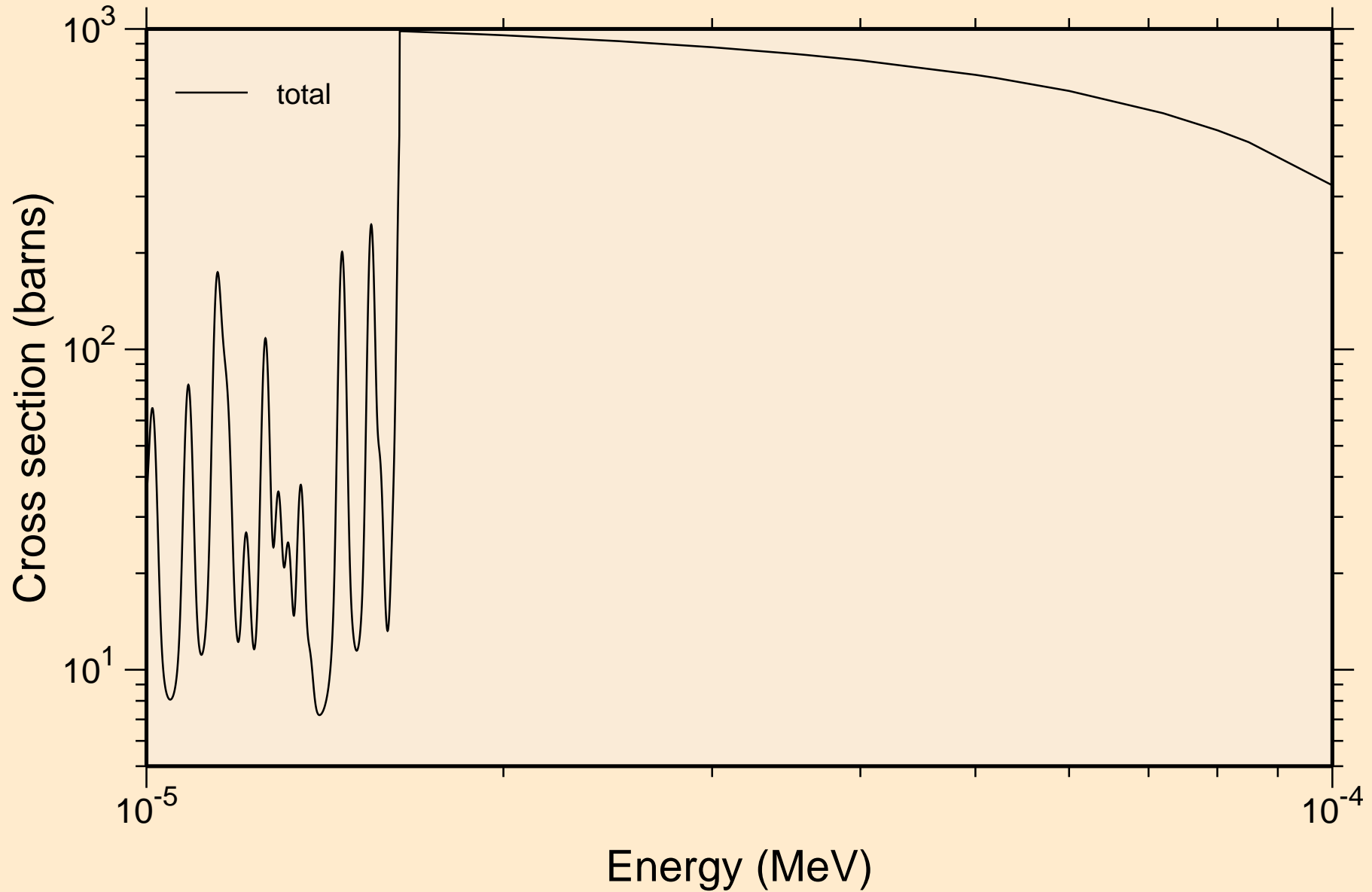
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance total cross section



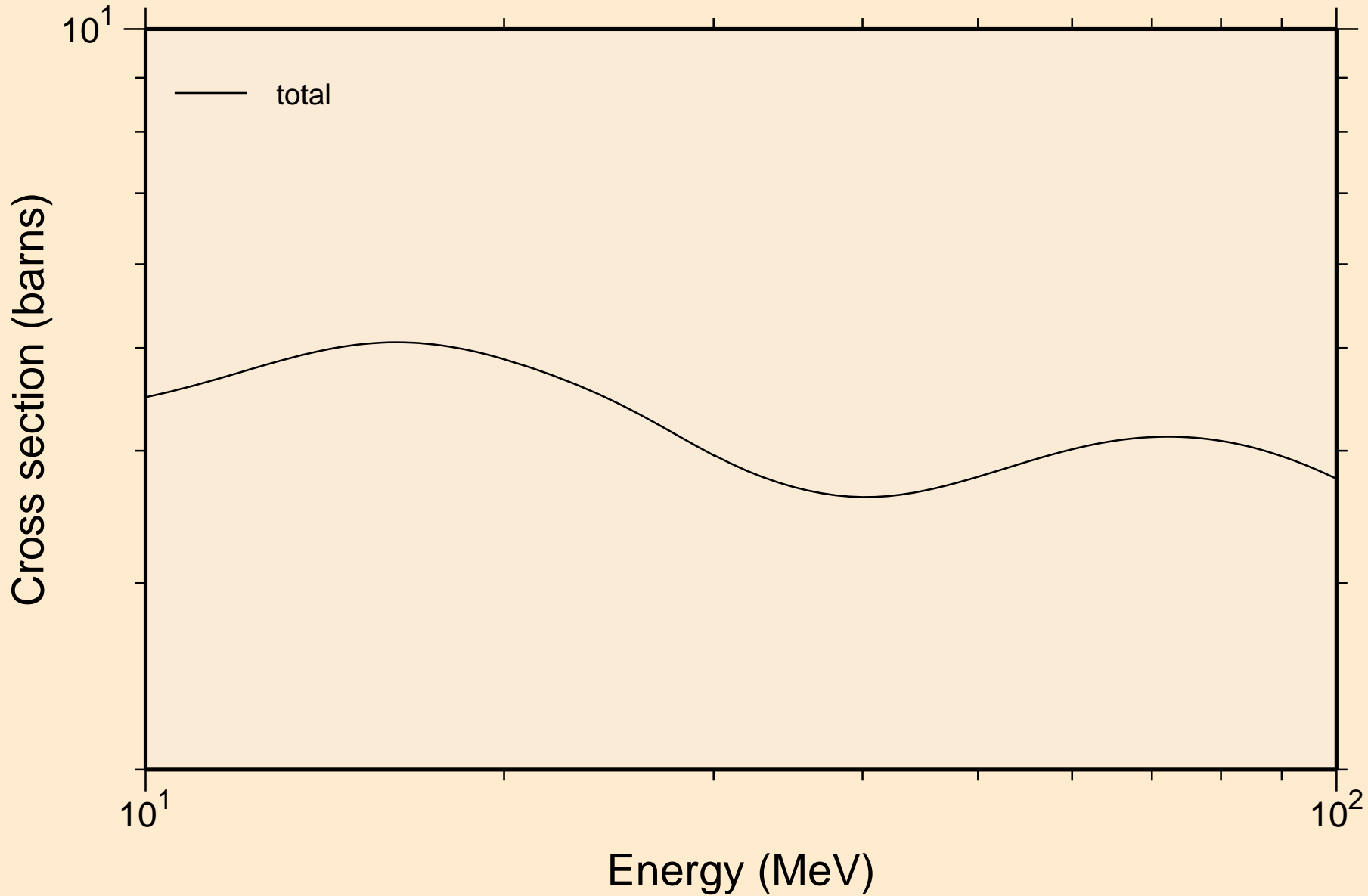
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance total cross section



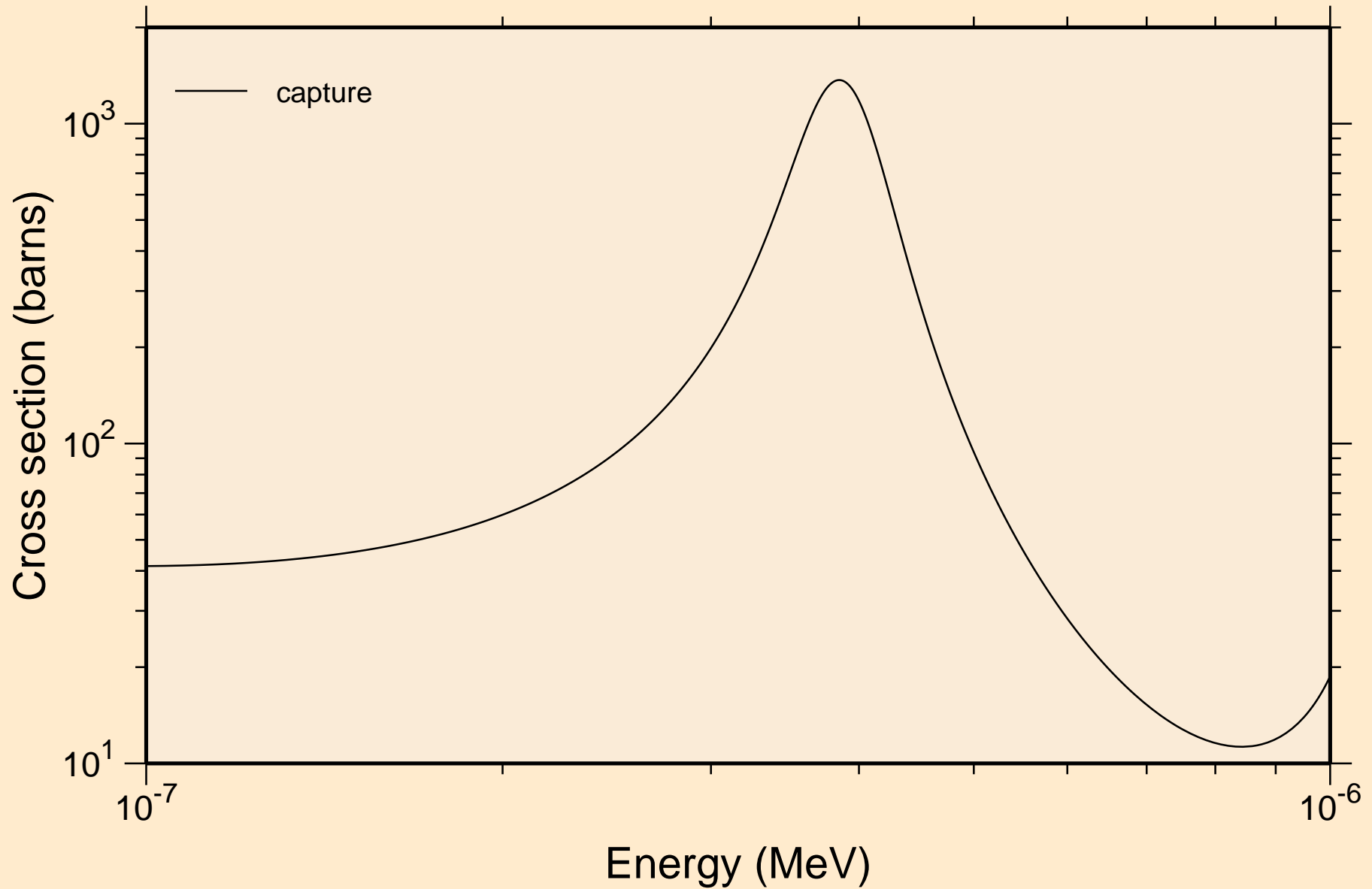
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance total cross section



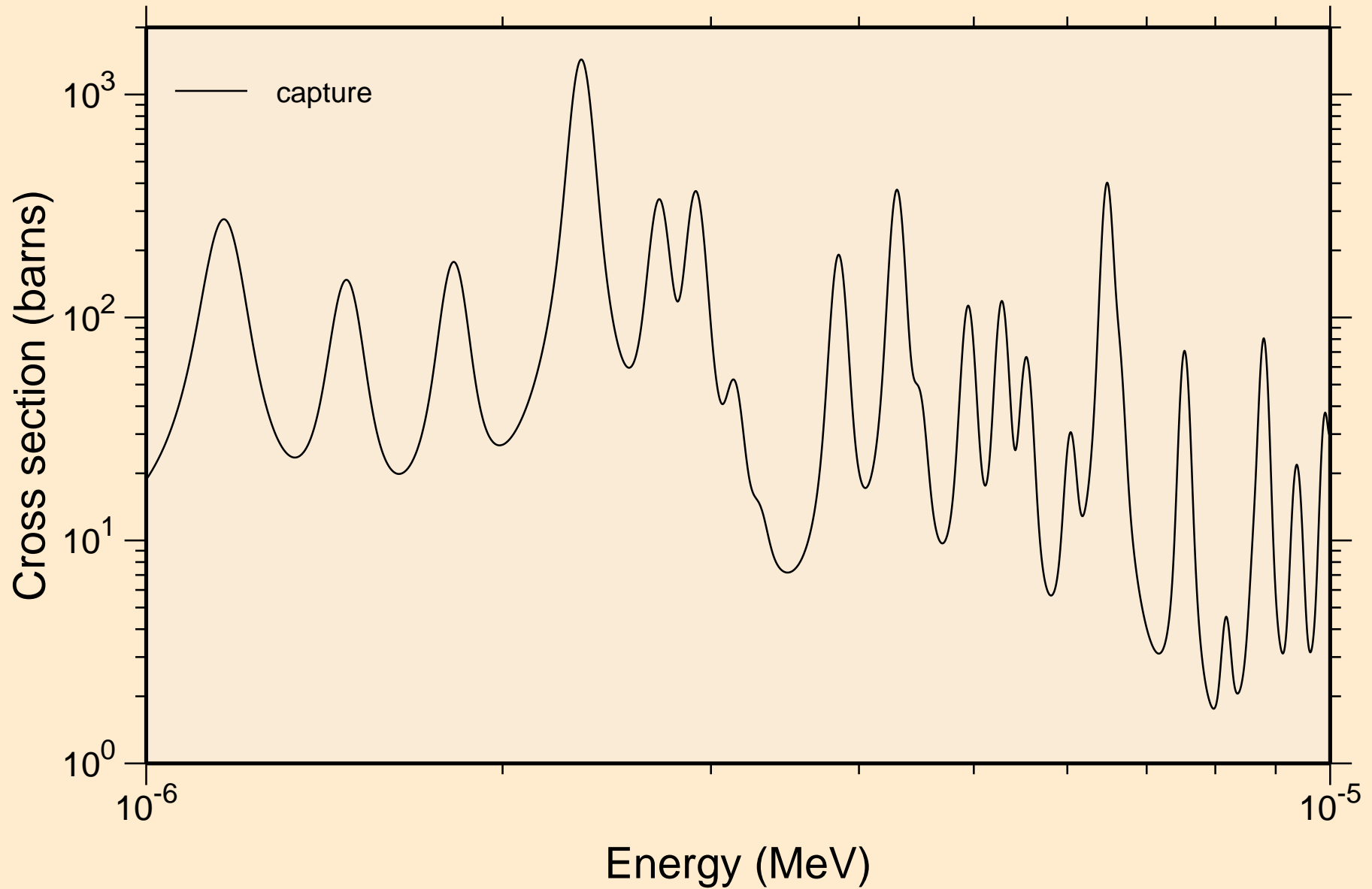
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance total cross section



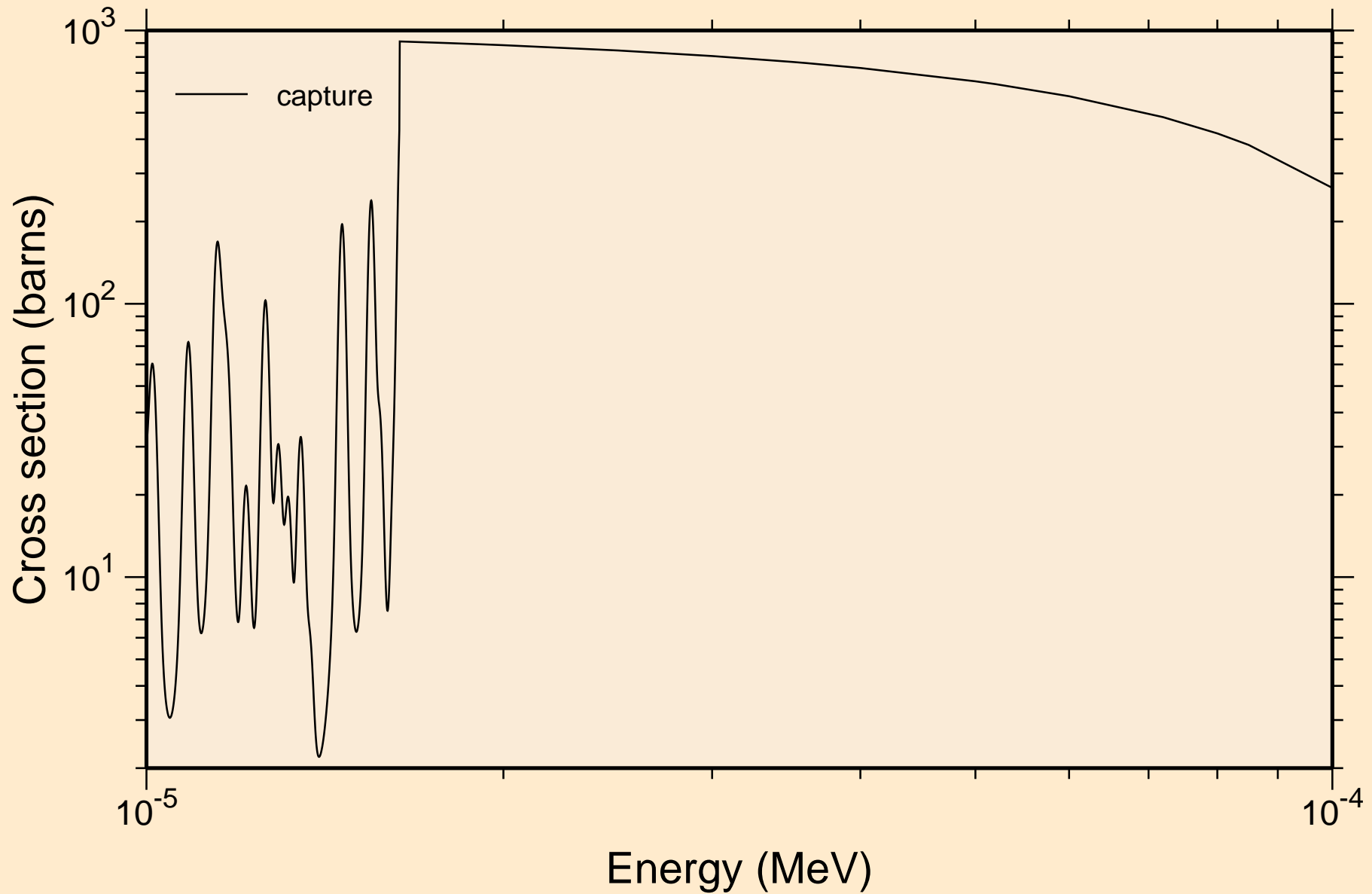
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance absorption cross sections



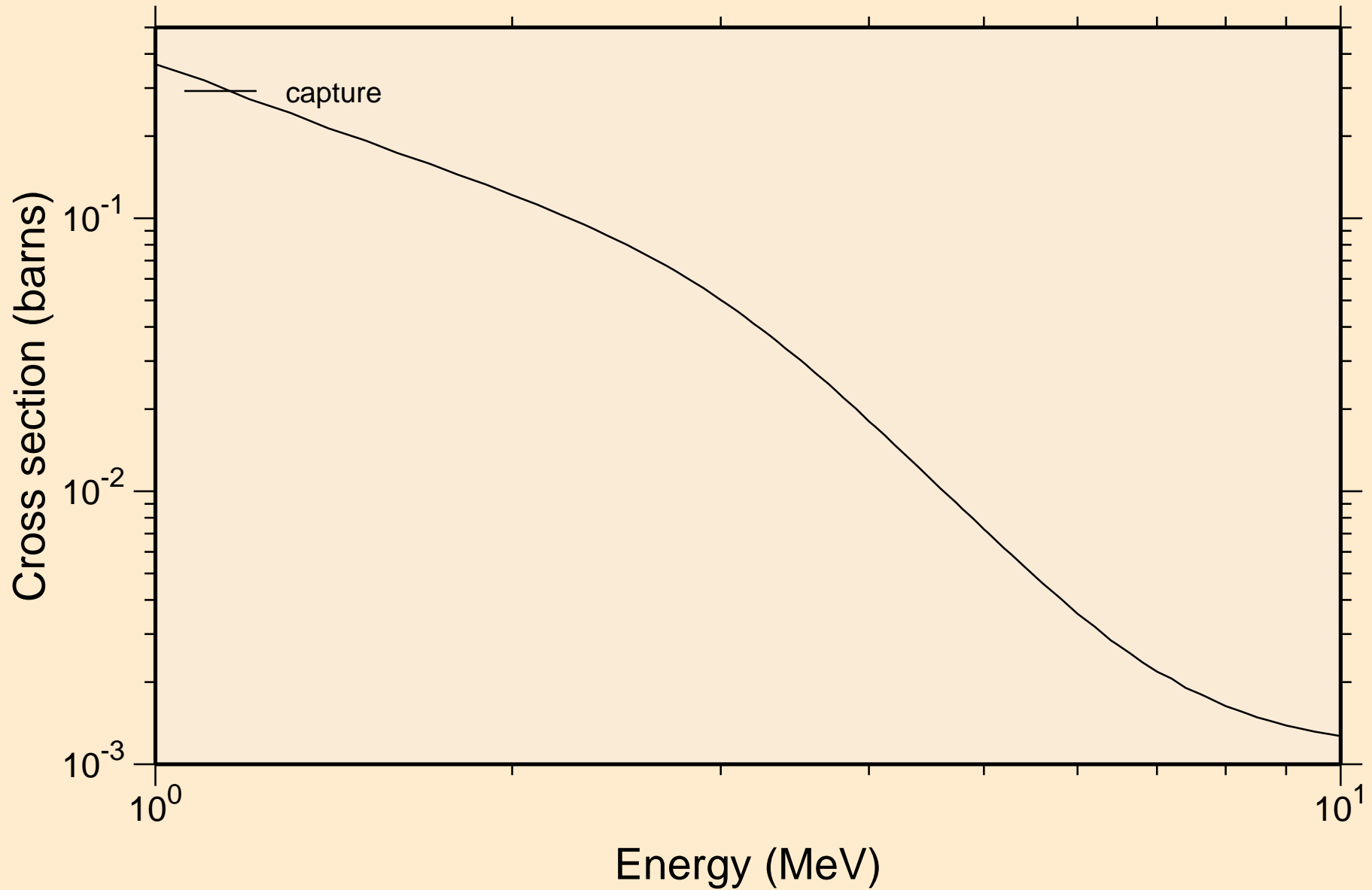
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance absorption cross sections



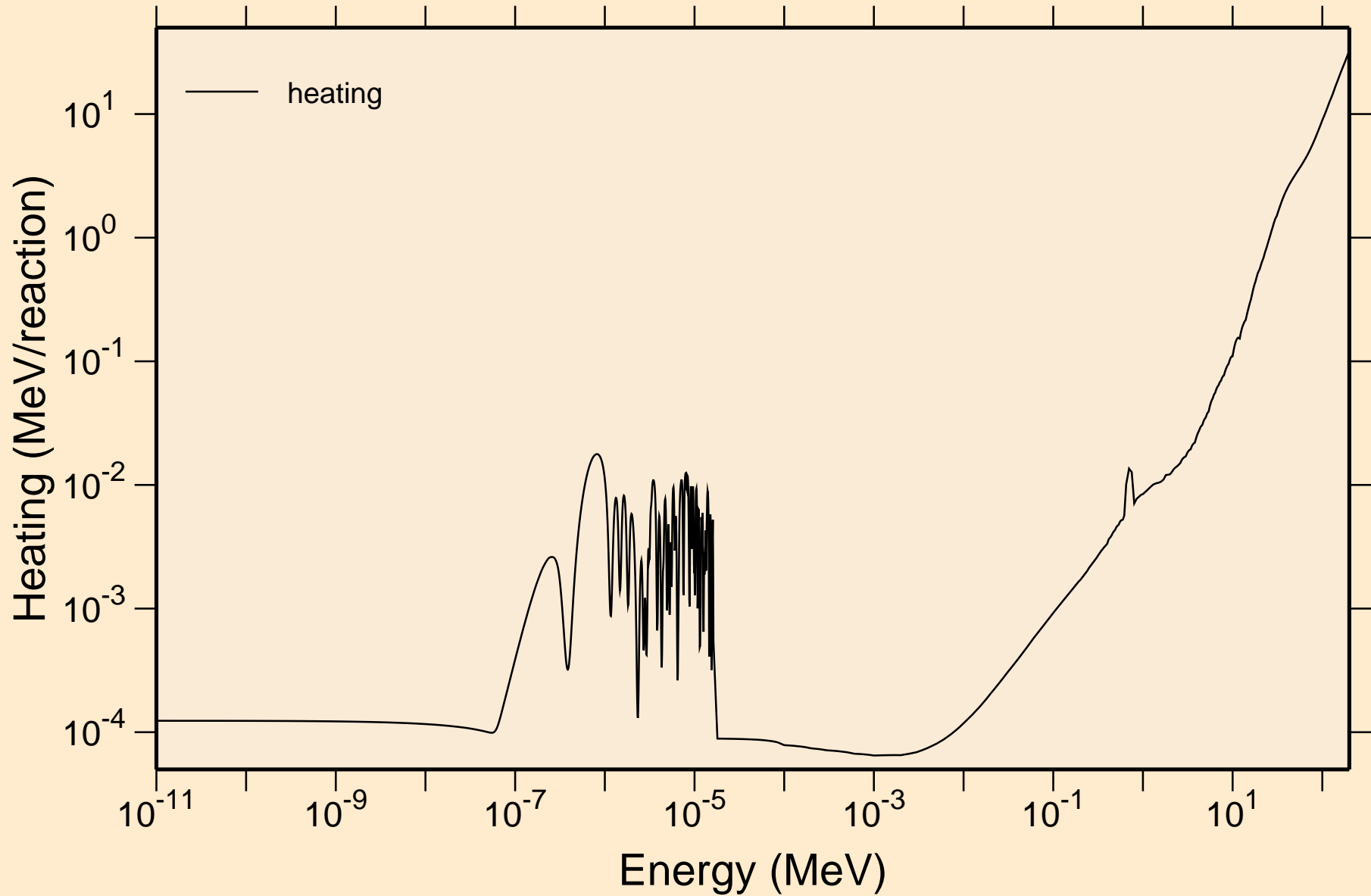
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance absorption cross sections



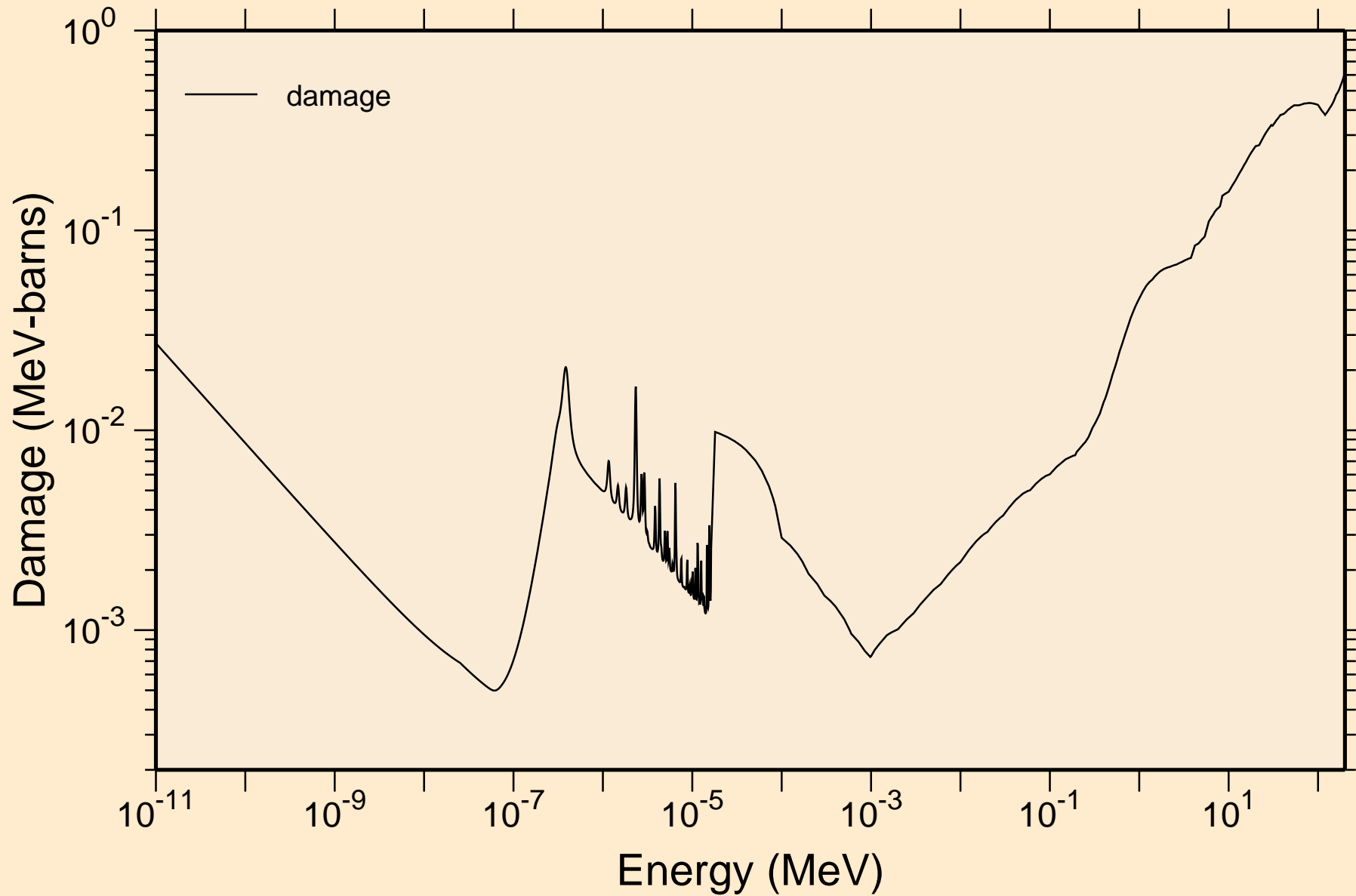
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance absorption cross sections



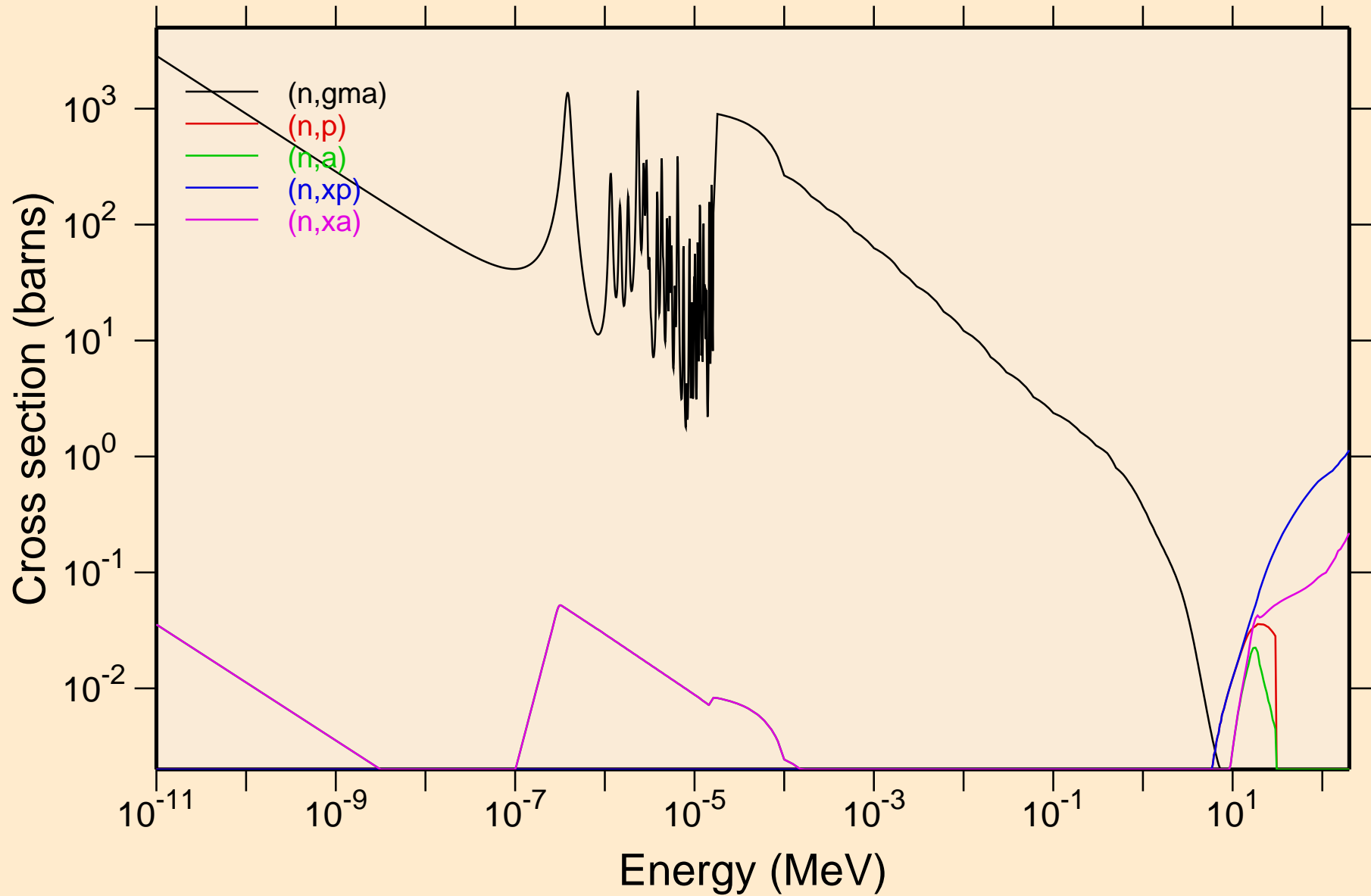
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Heating



EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Damage

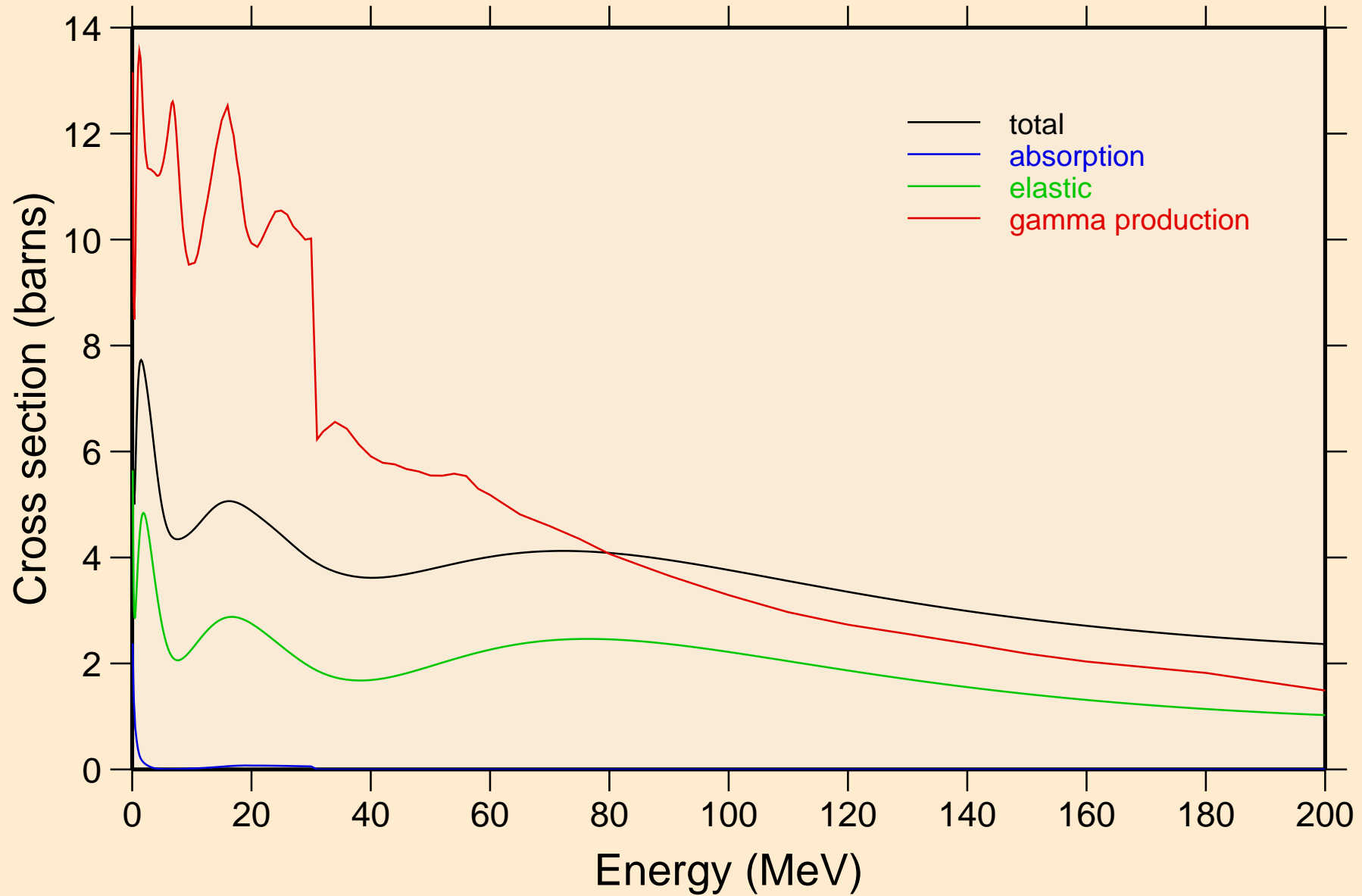


EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Non-threshold reactions

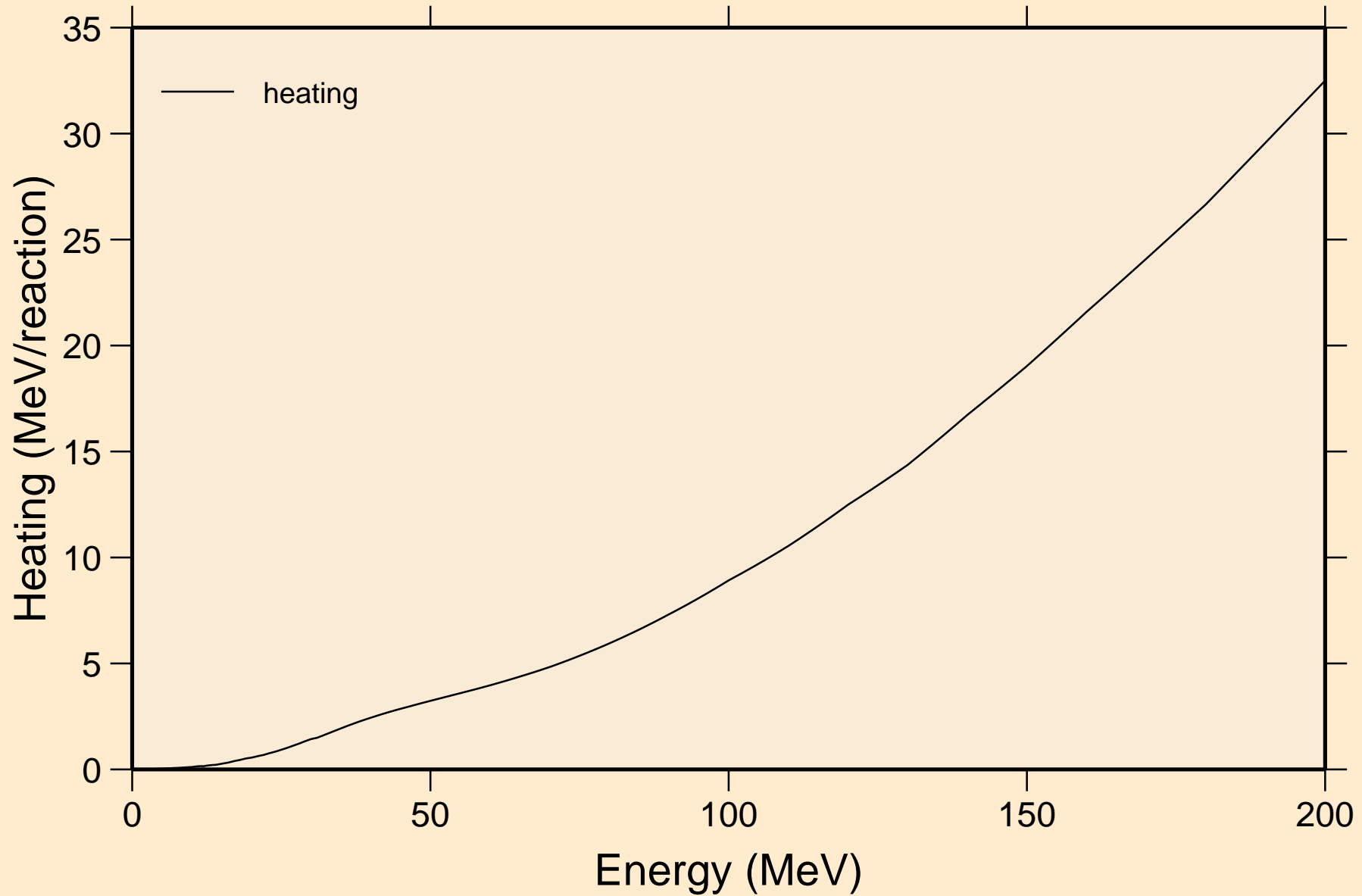


EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

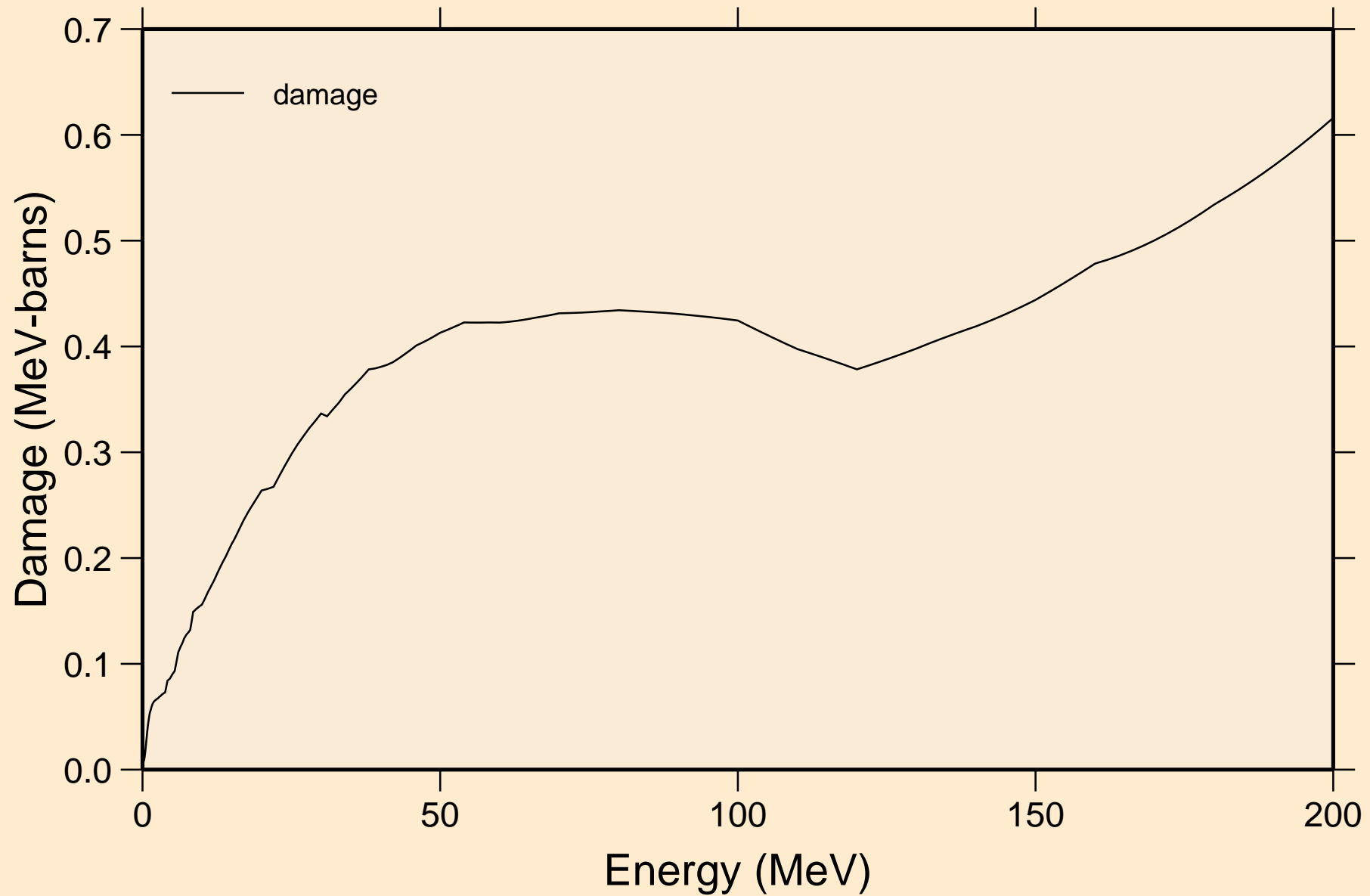
Principal cross sections



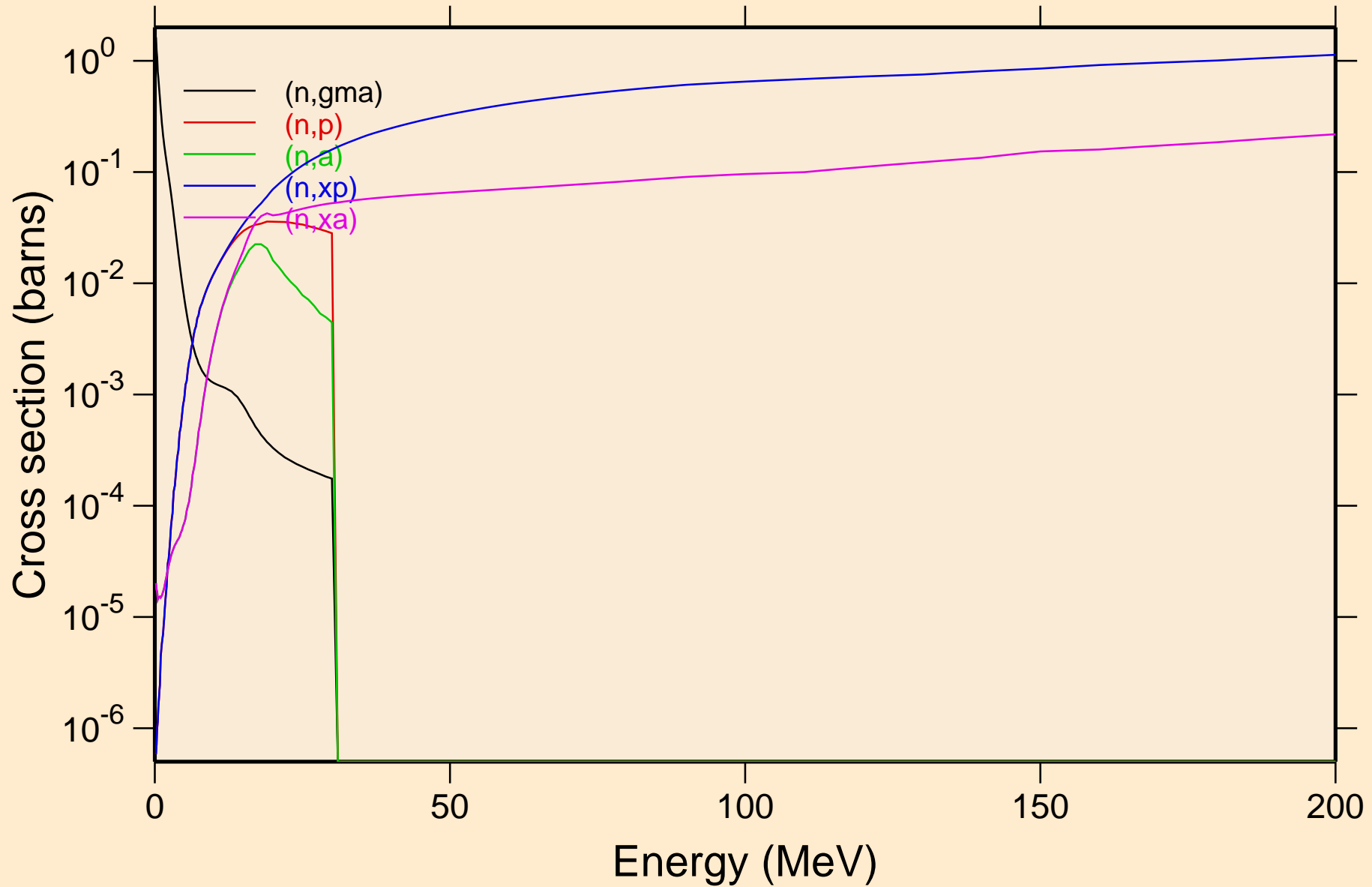
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Heating



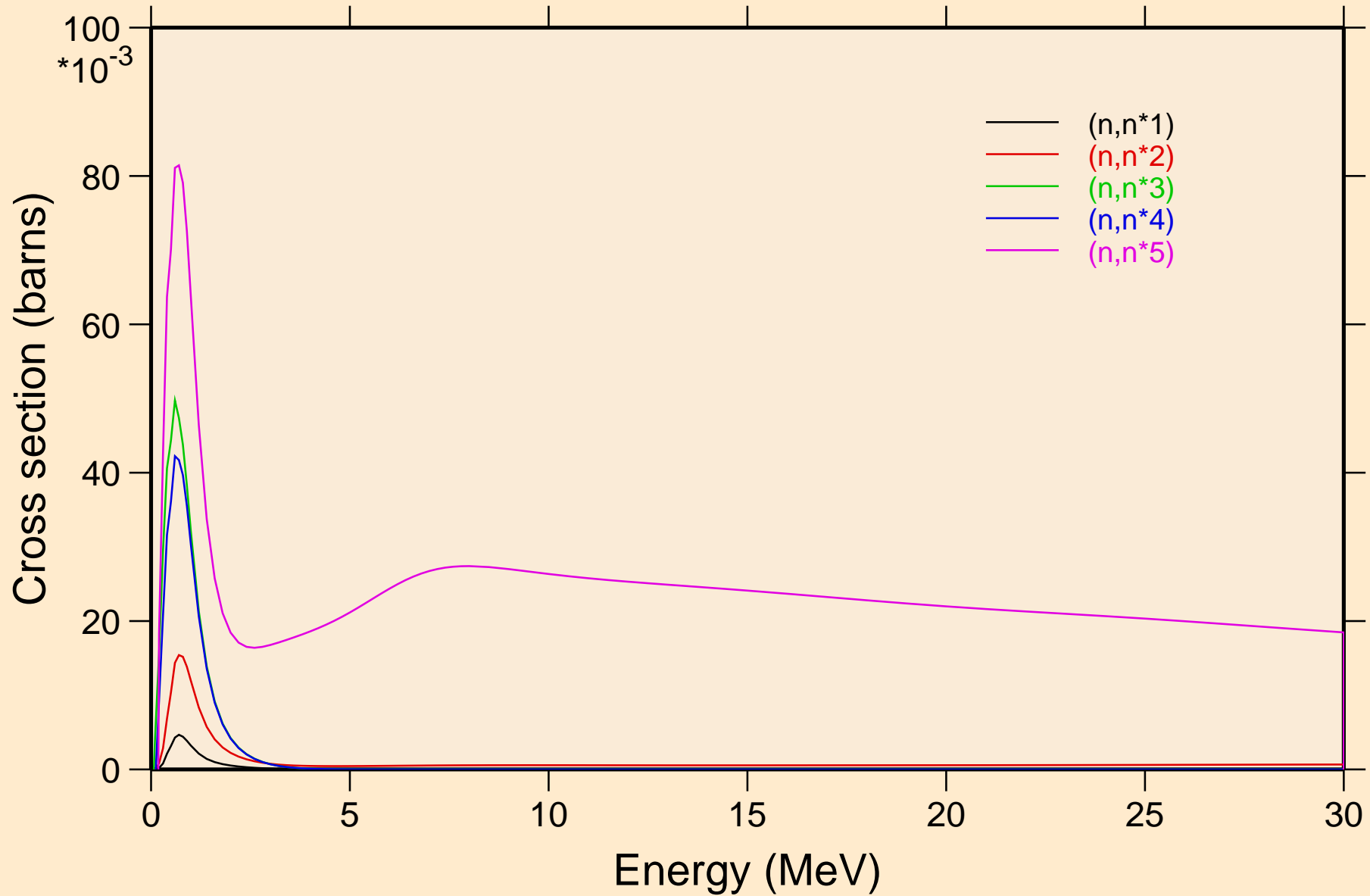
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Damage



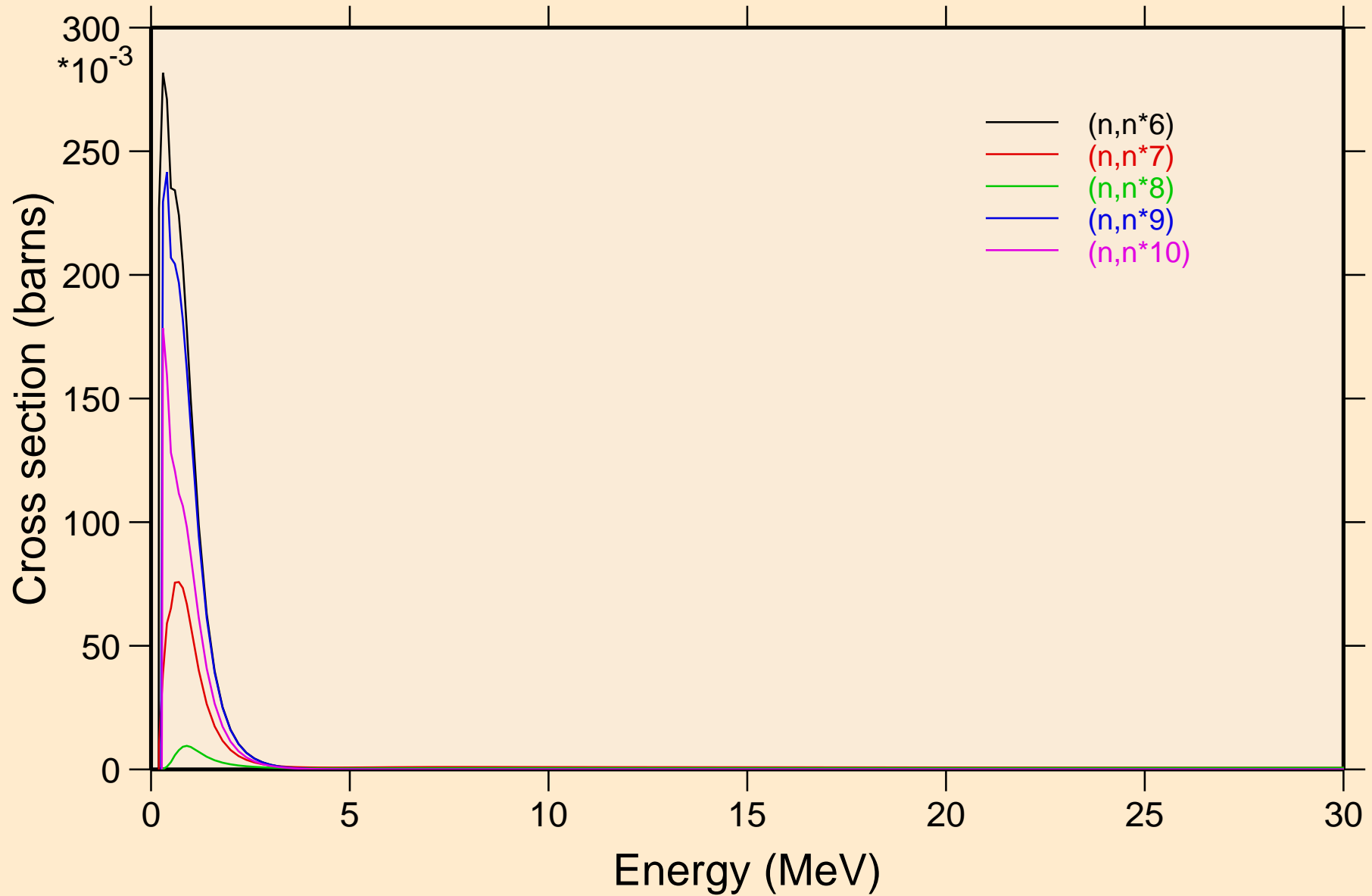
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Non-threshold reactions



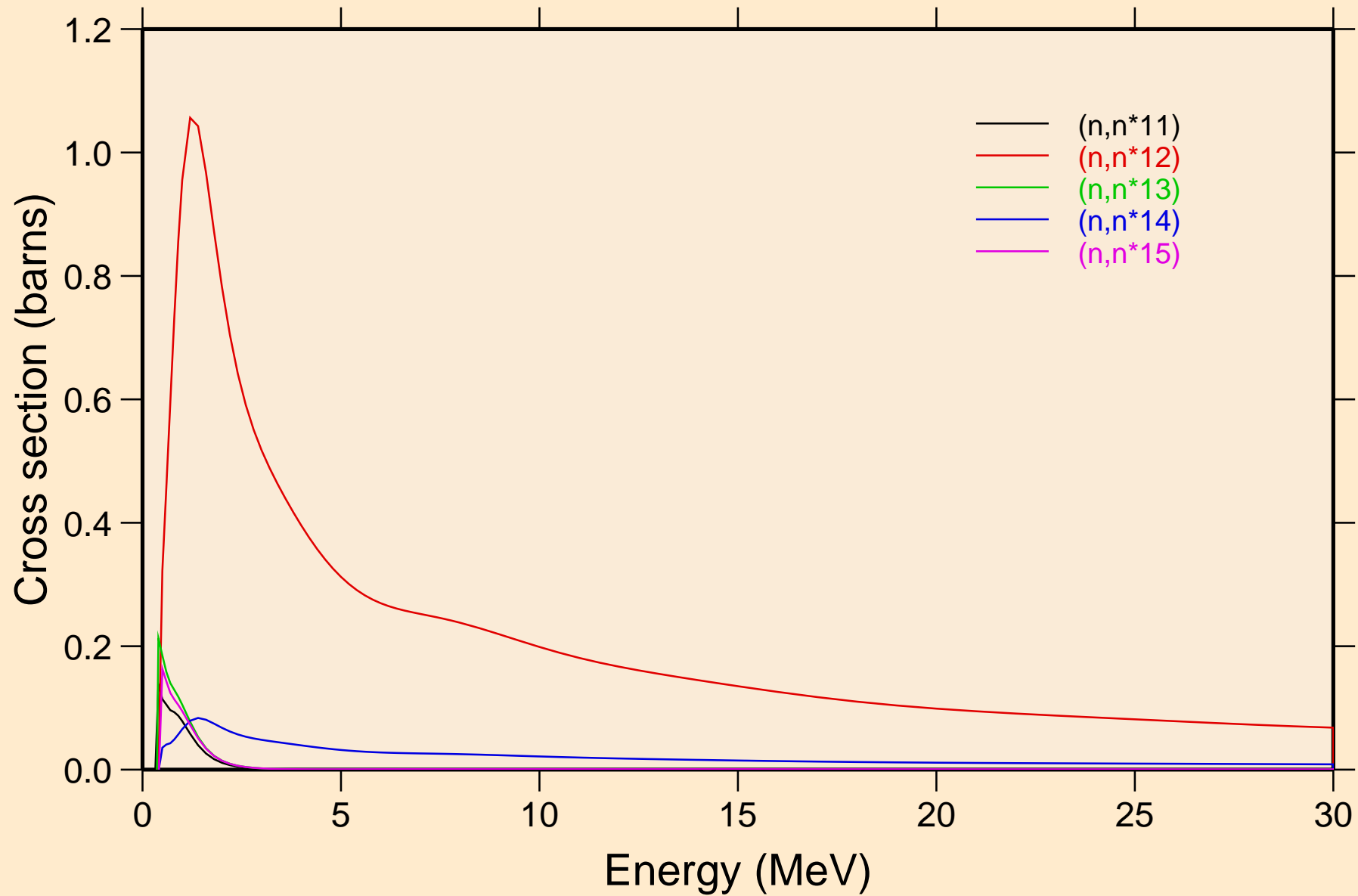
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Inelastic levels



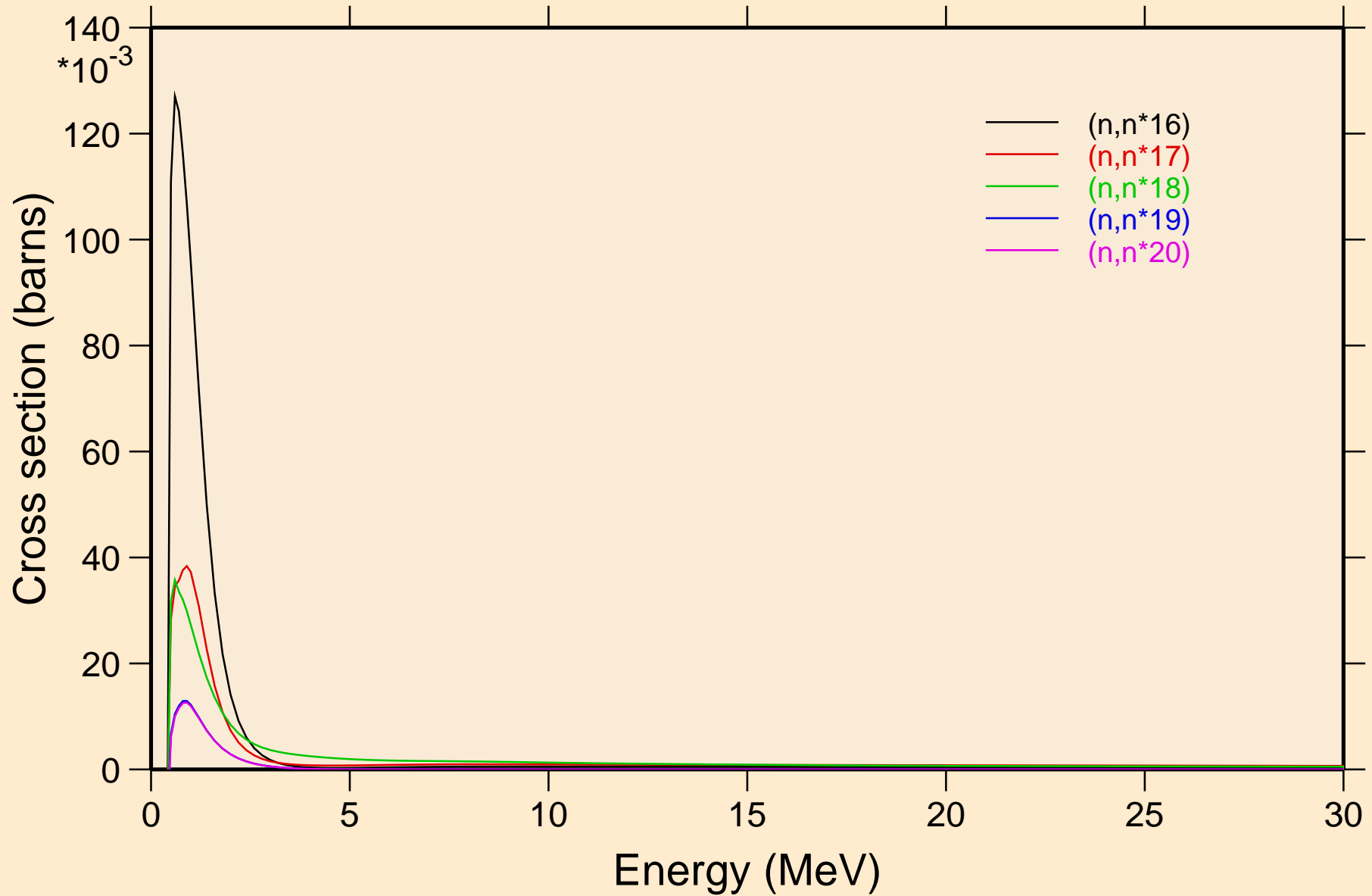
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Inelastic levels



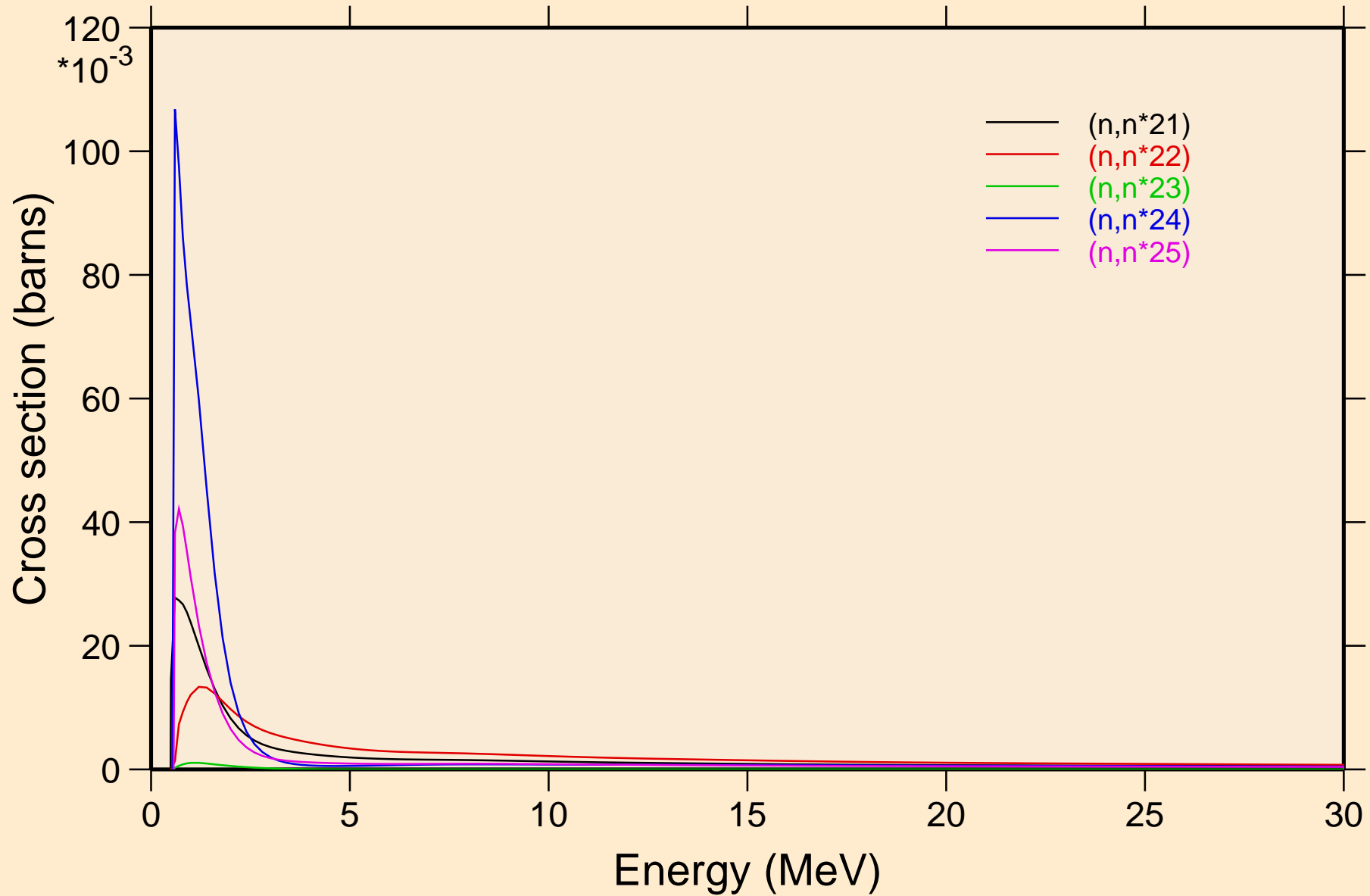
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Inelastic levels



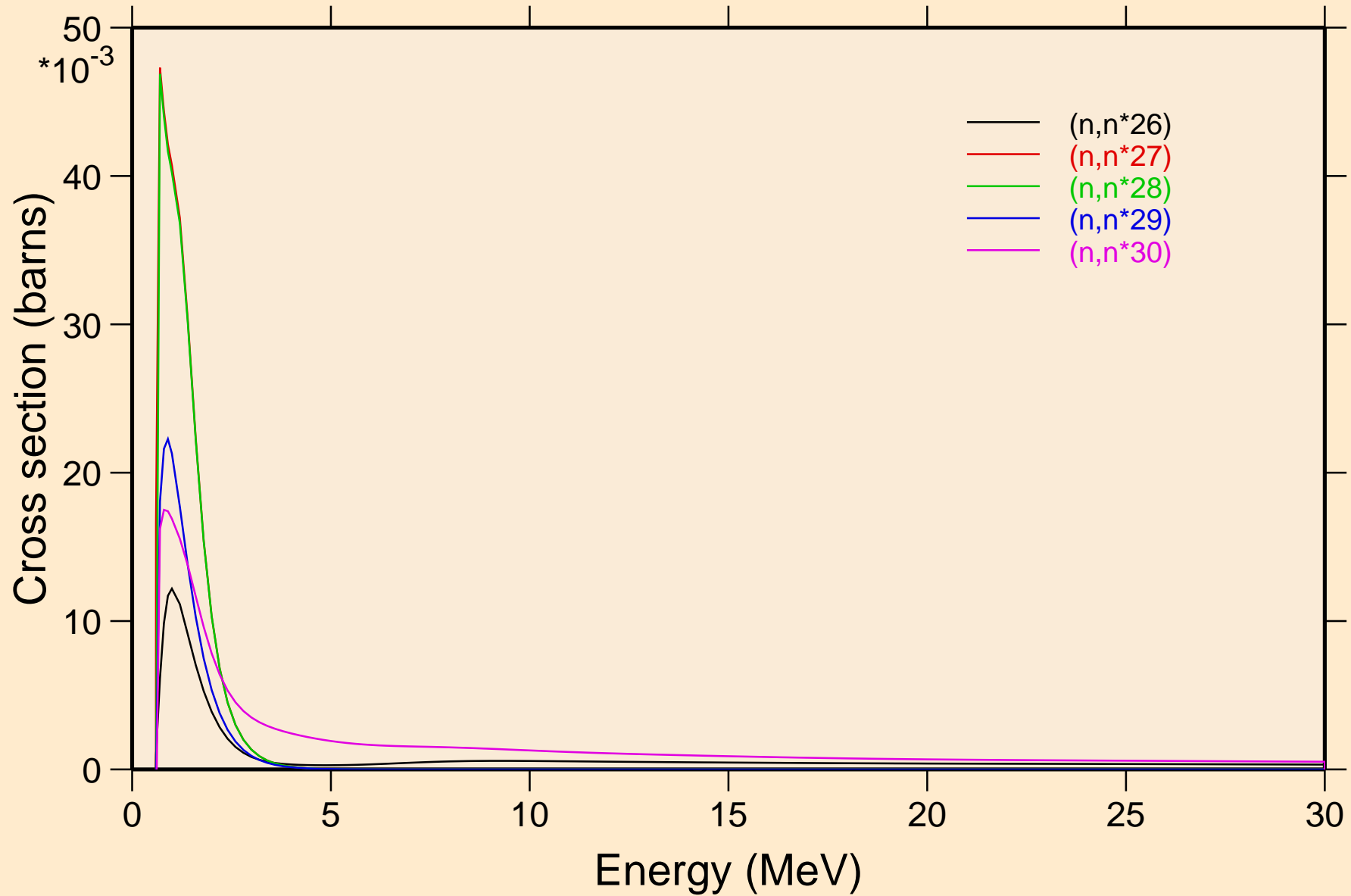
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Inelastic levels



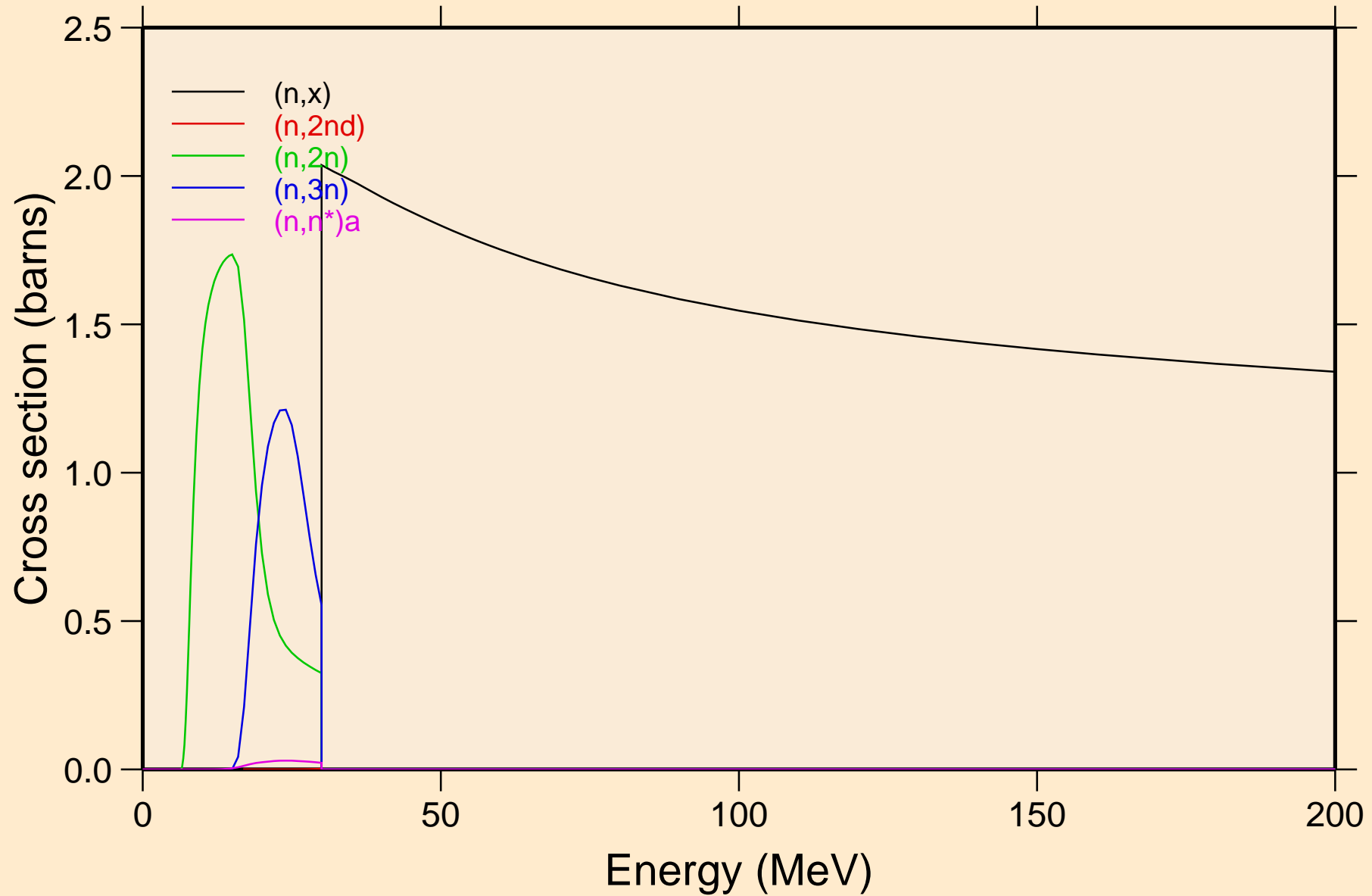
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Inelastic levels



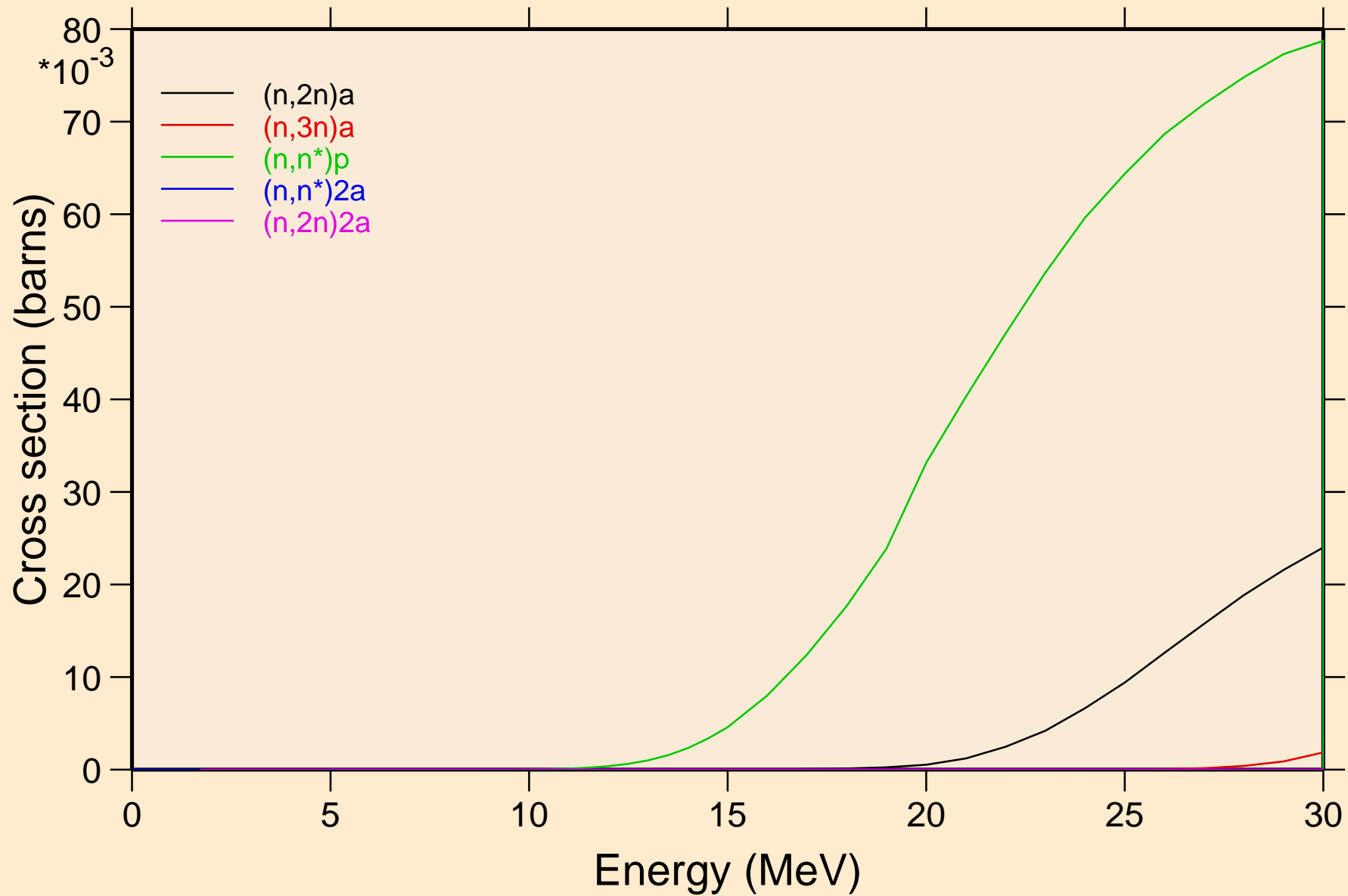
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Inelastic levels



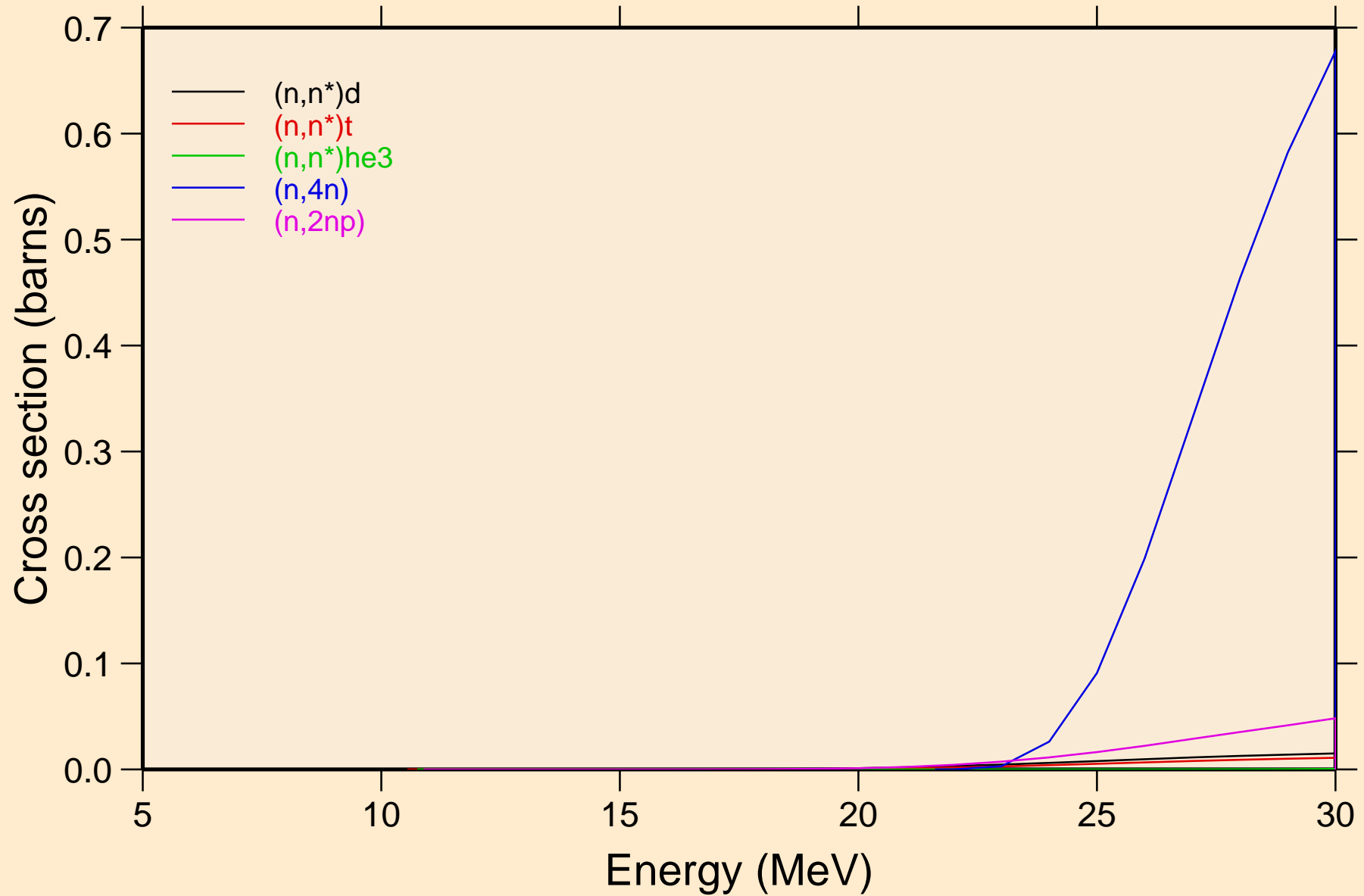
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



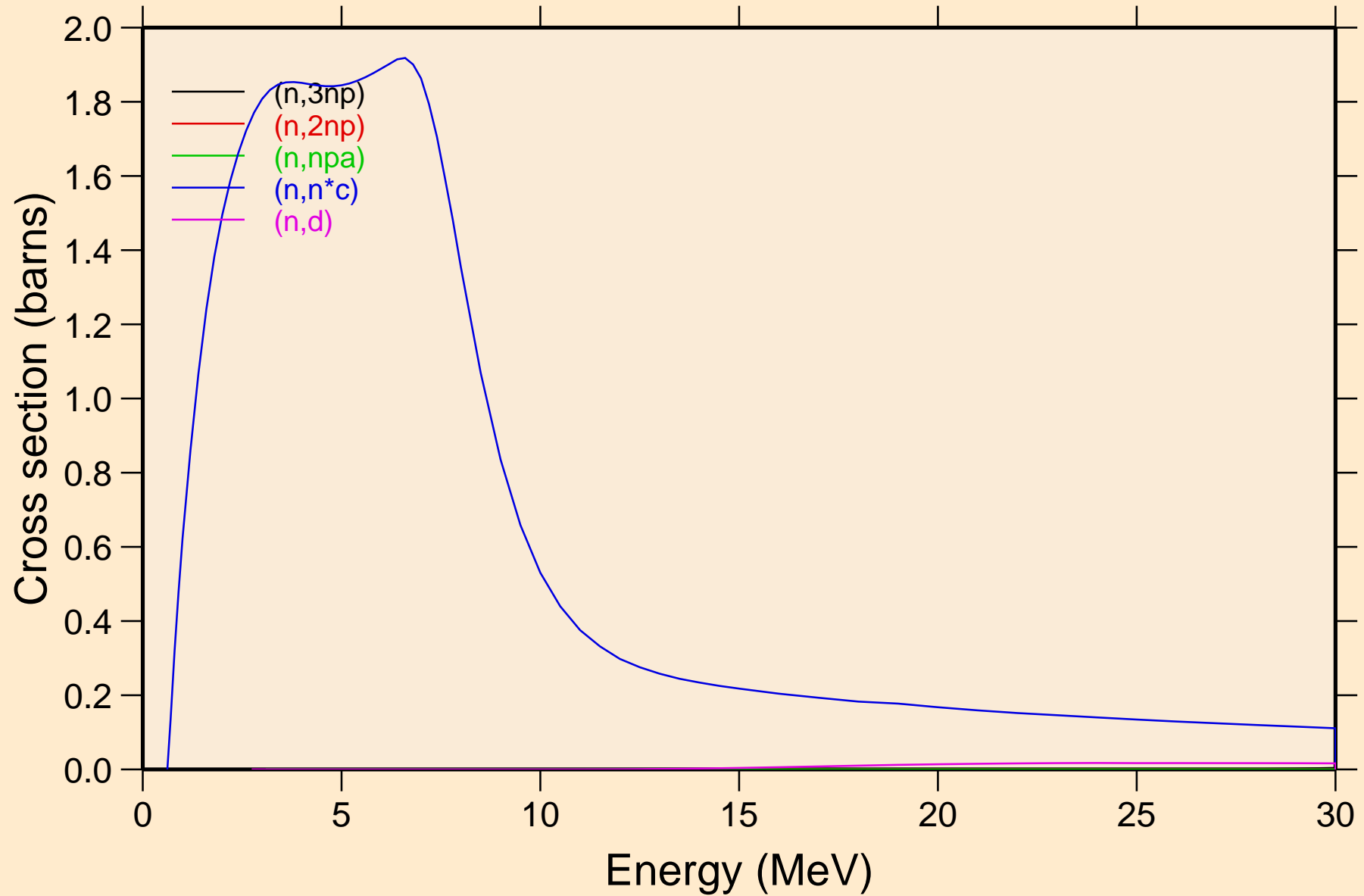
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



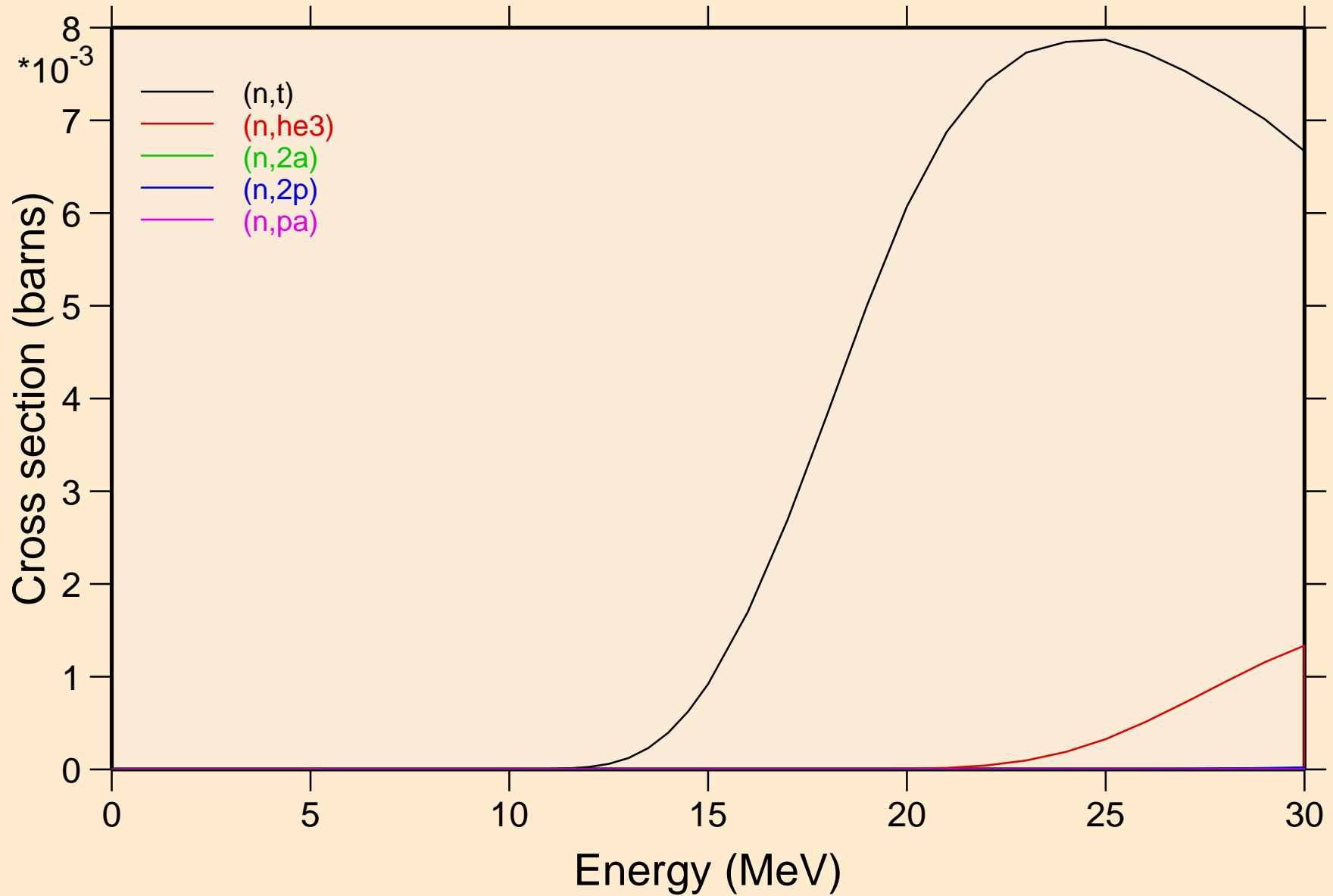
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



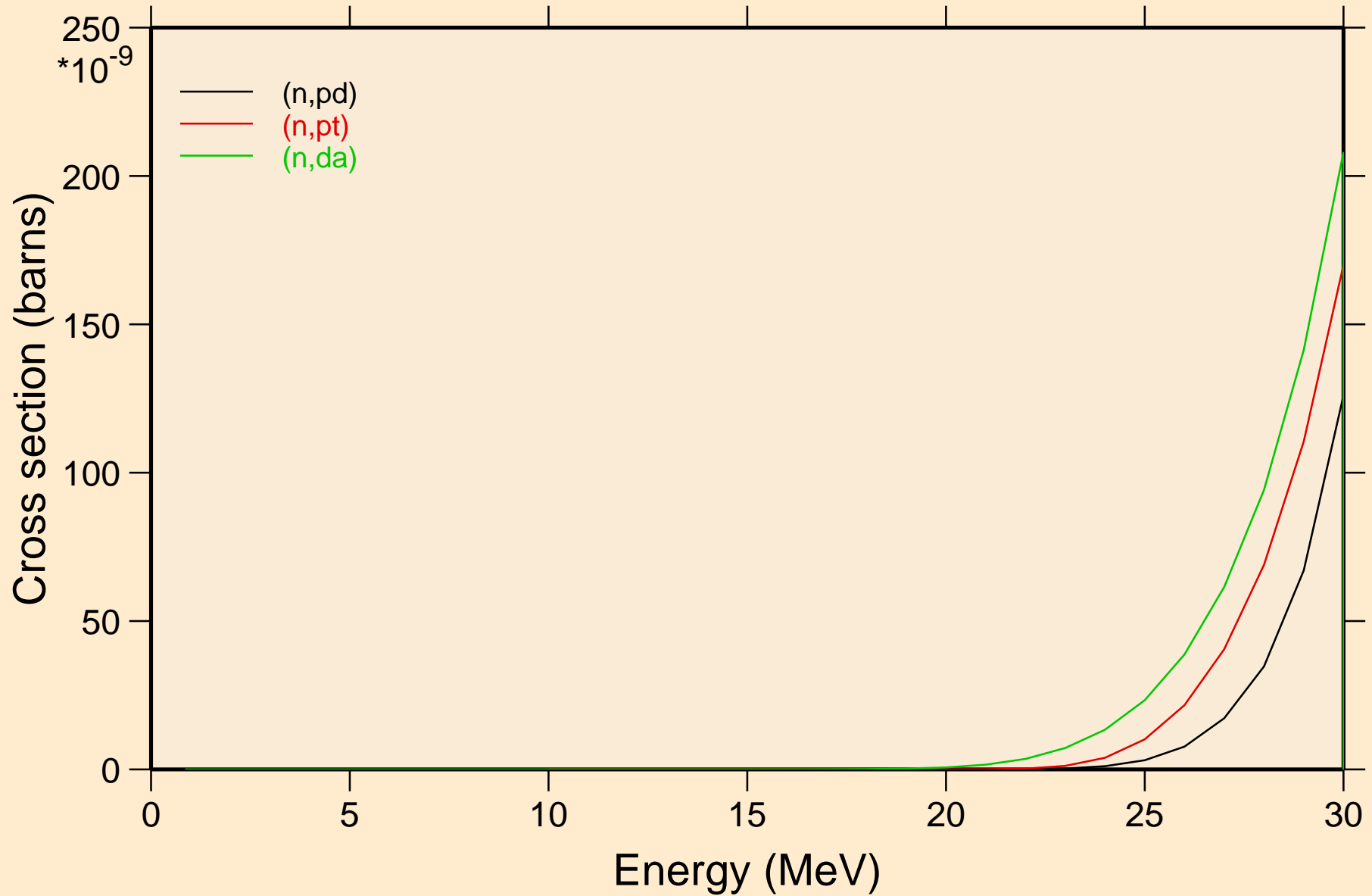
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



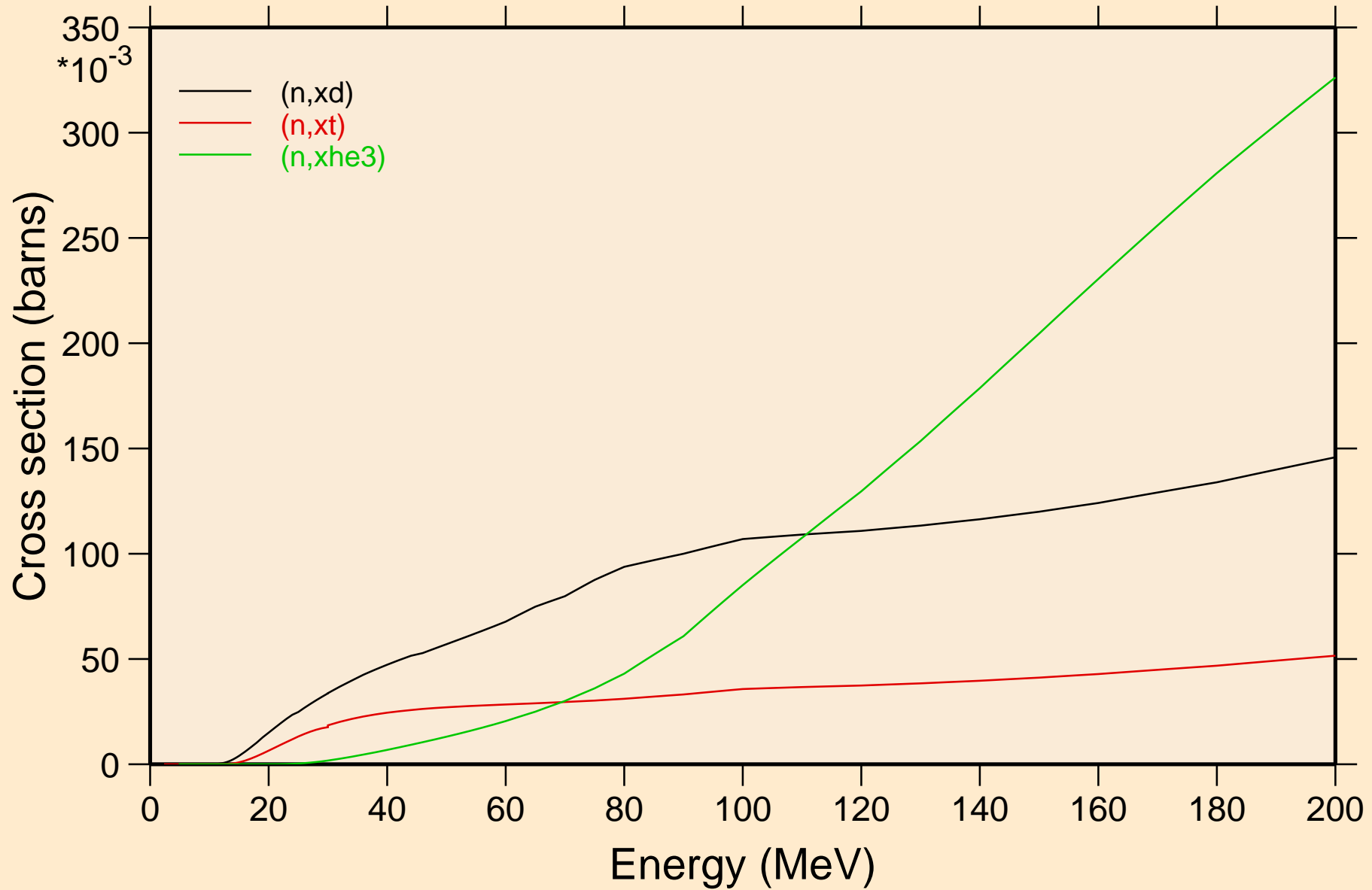
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



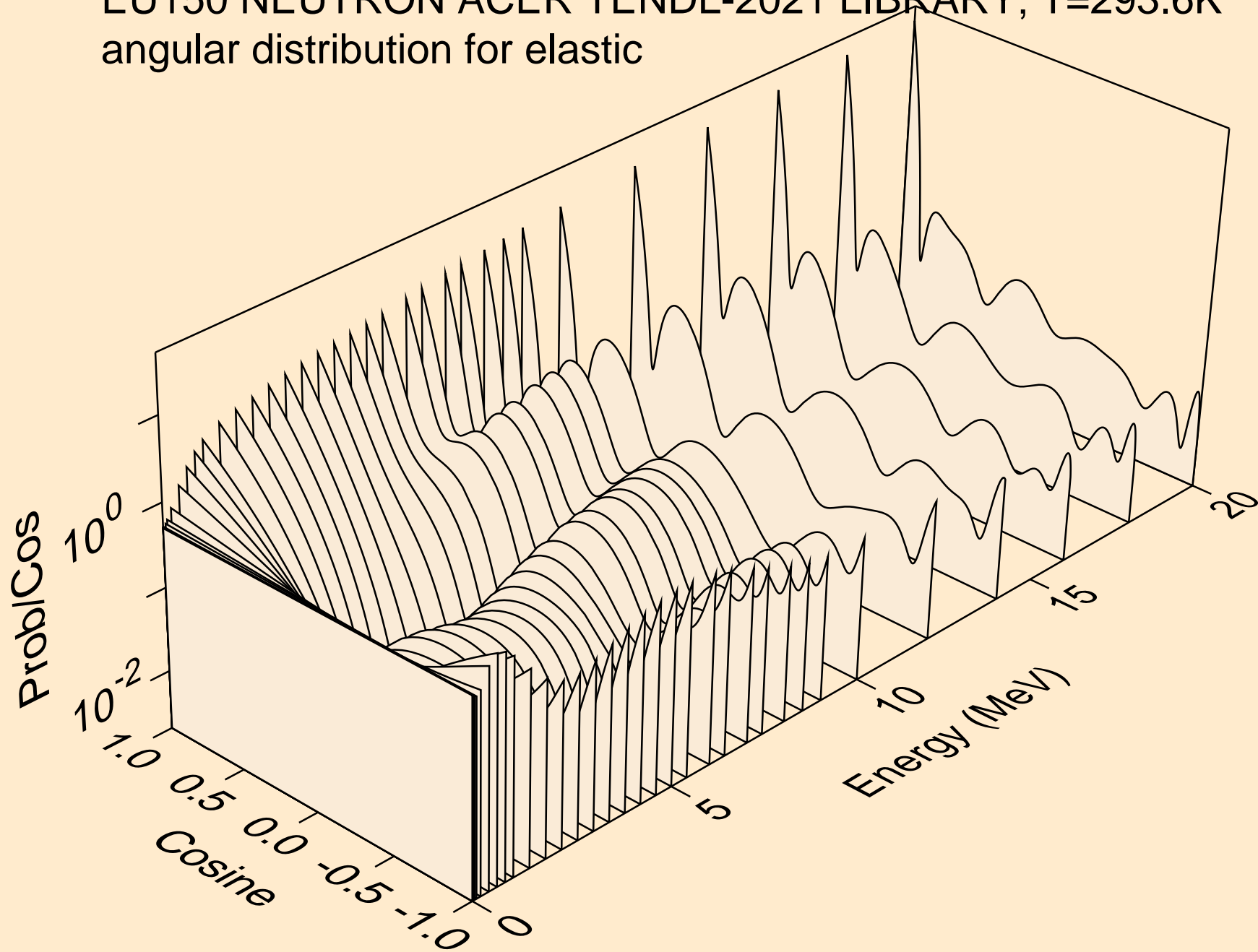
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



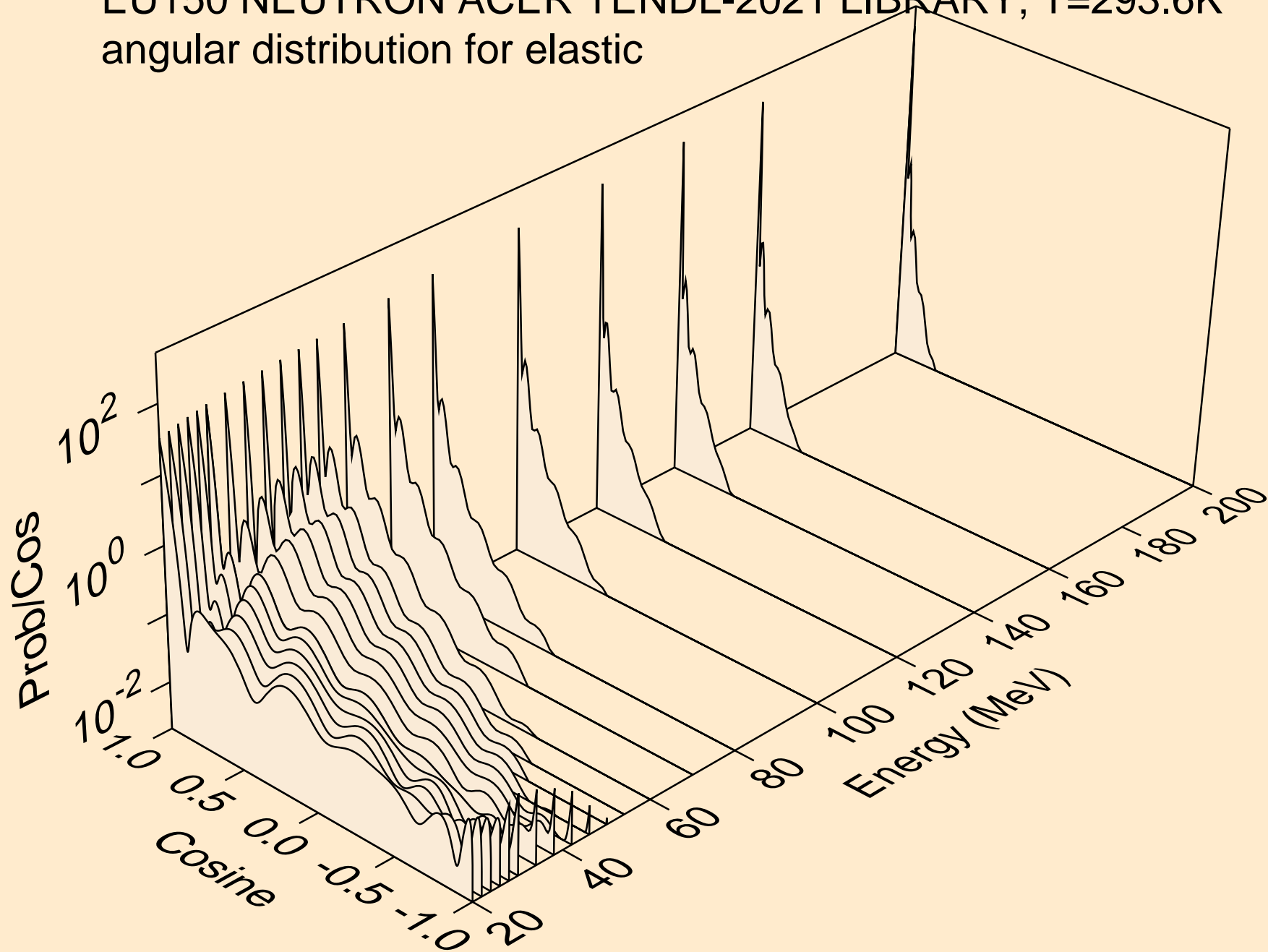
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



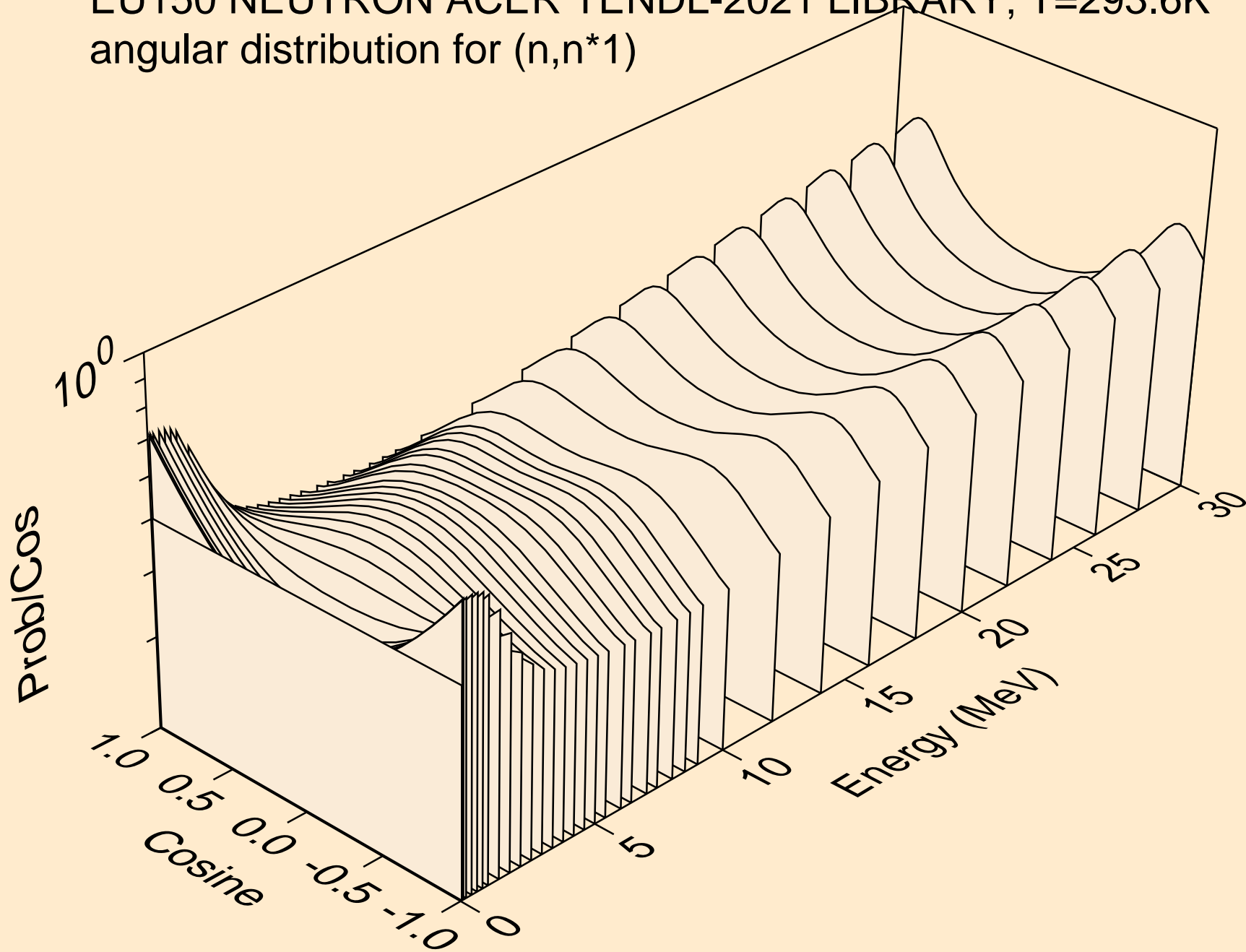
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for elastic



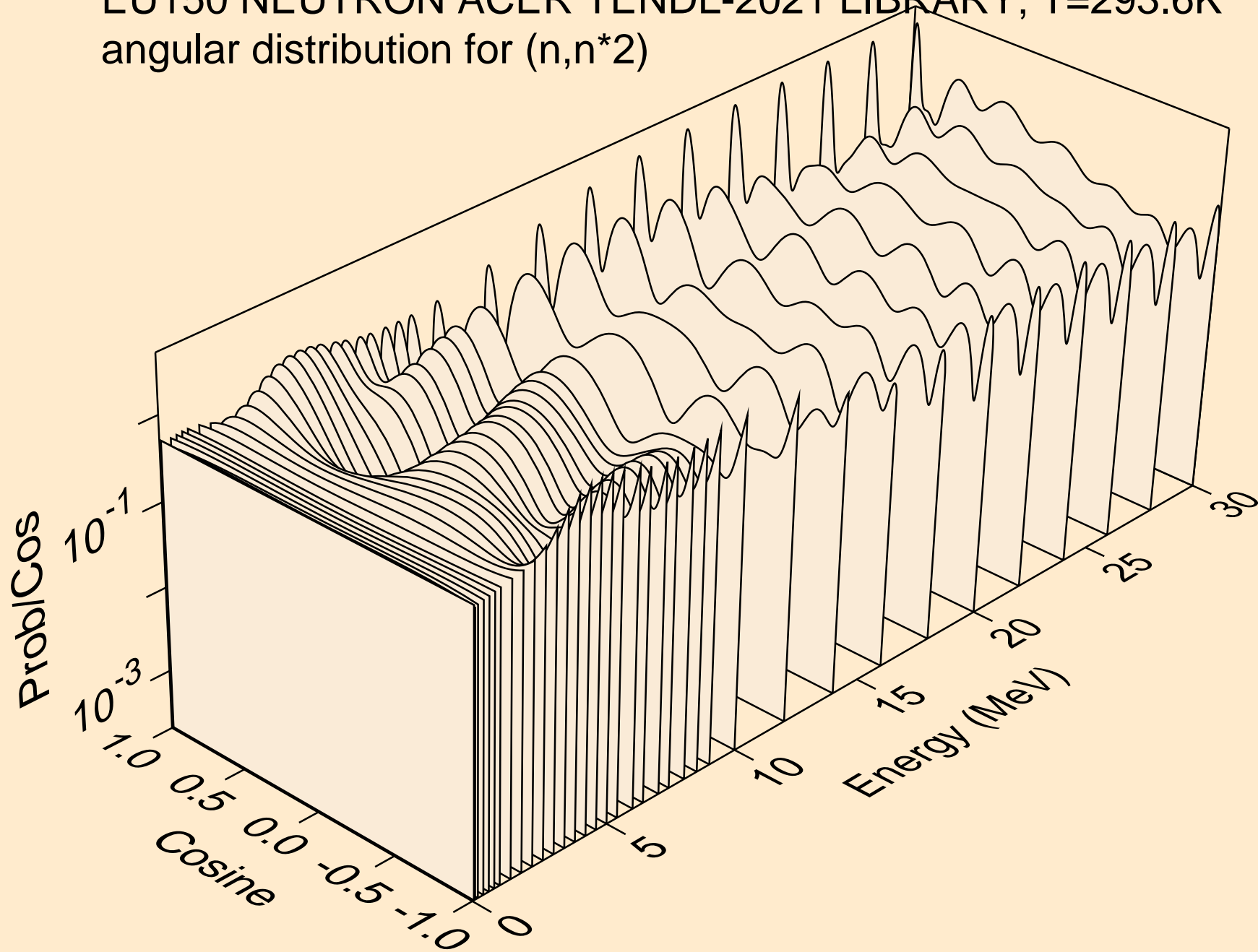
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for elastic



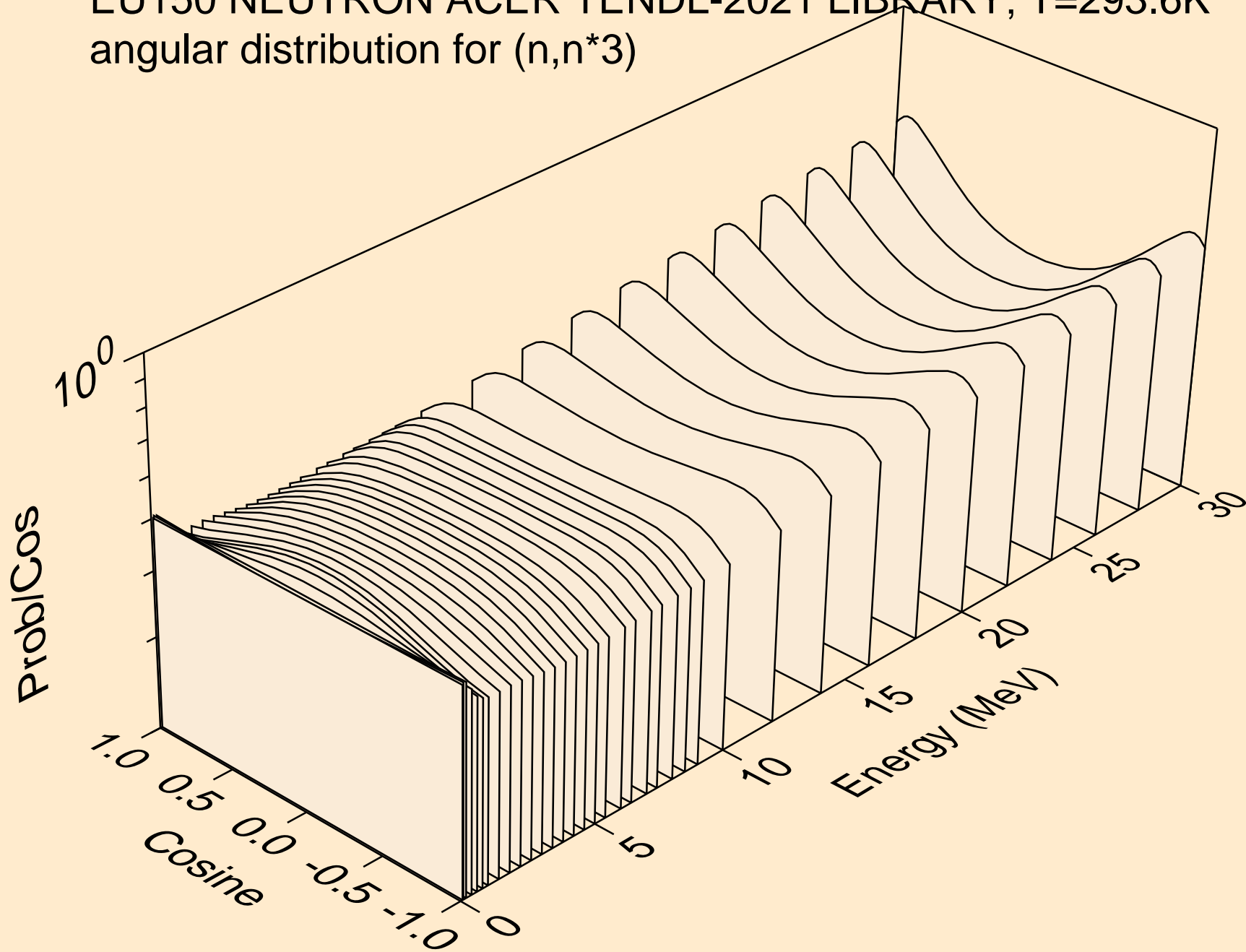
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*1)



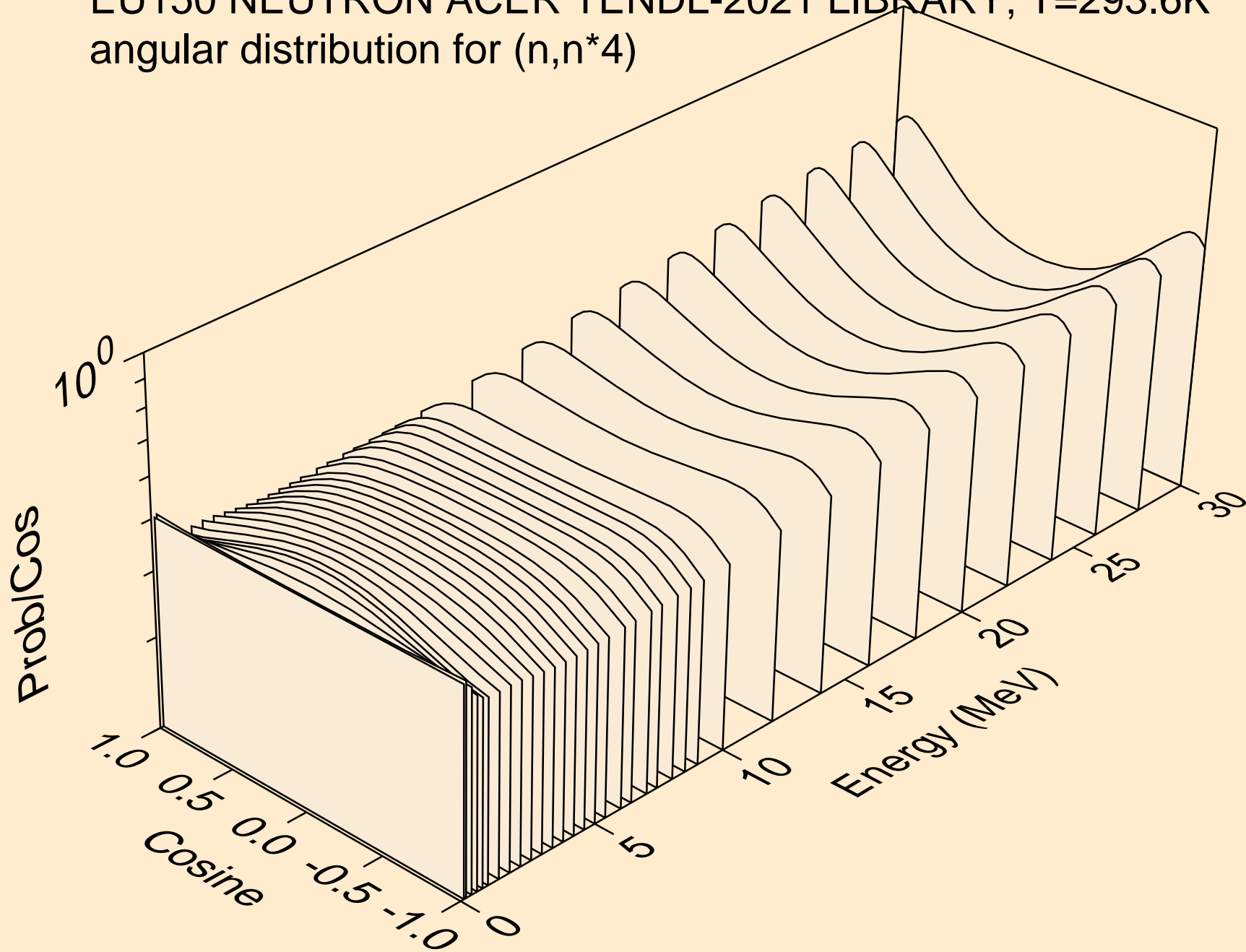
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*2)



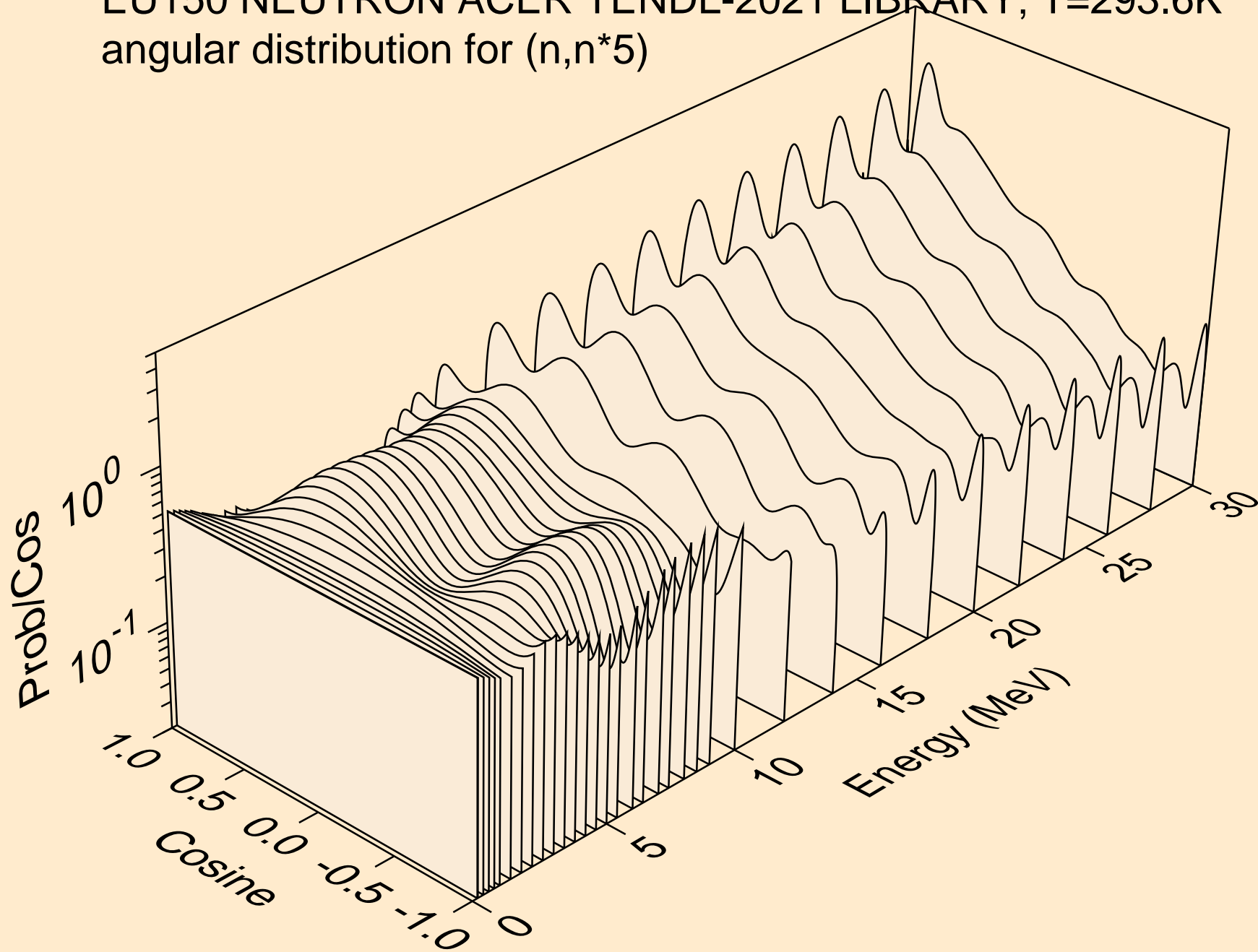
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*3)



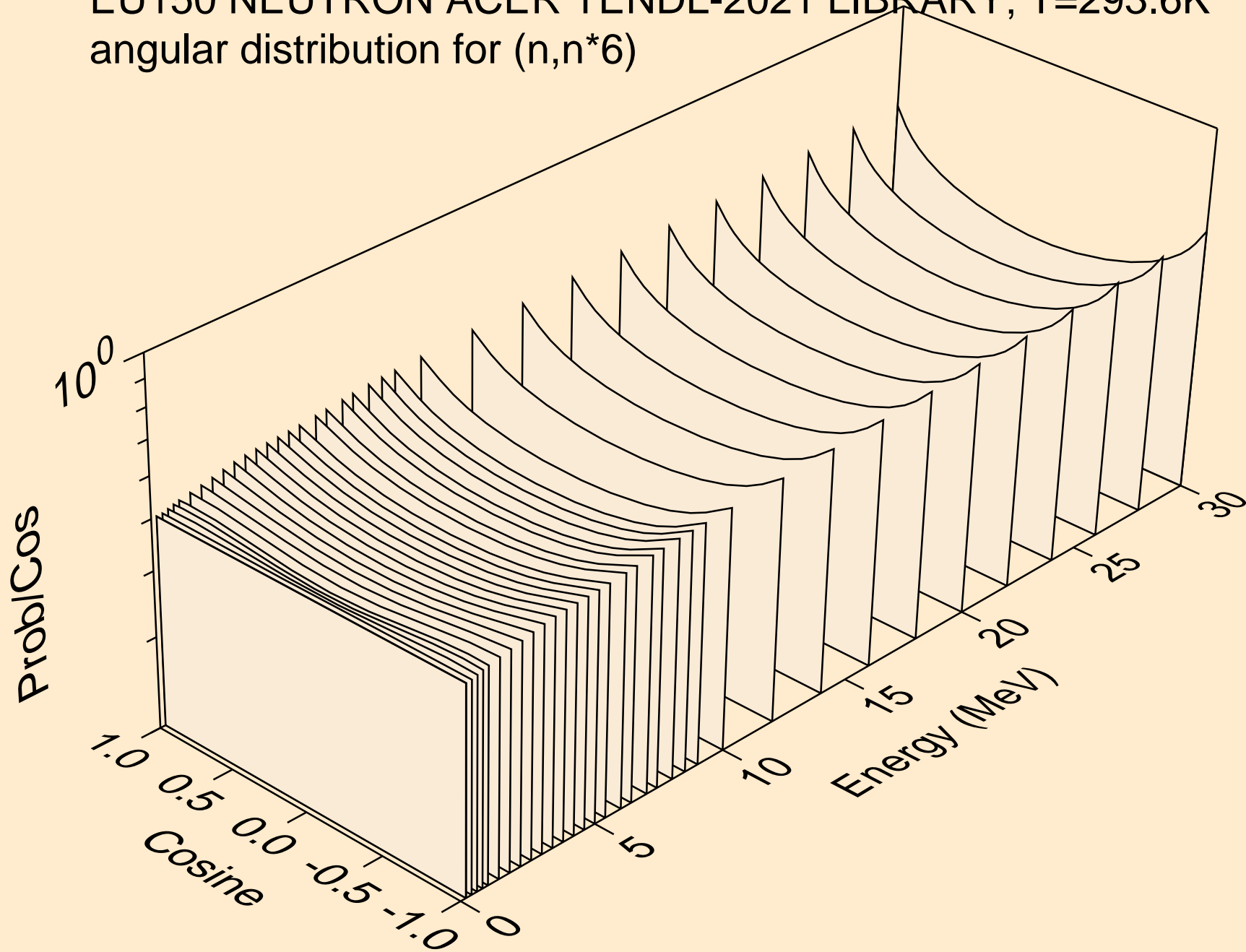
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*4)



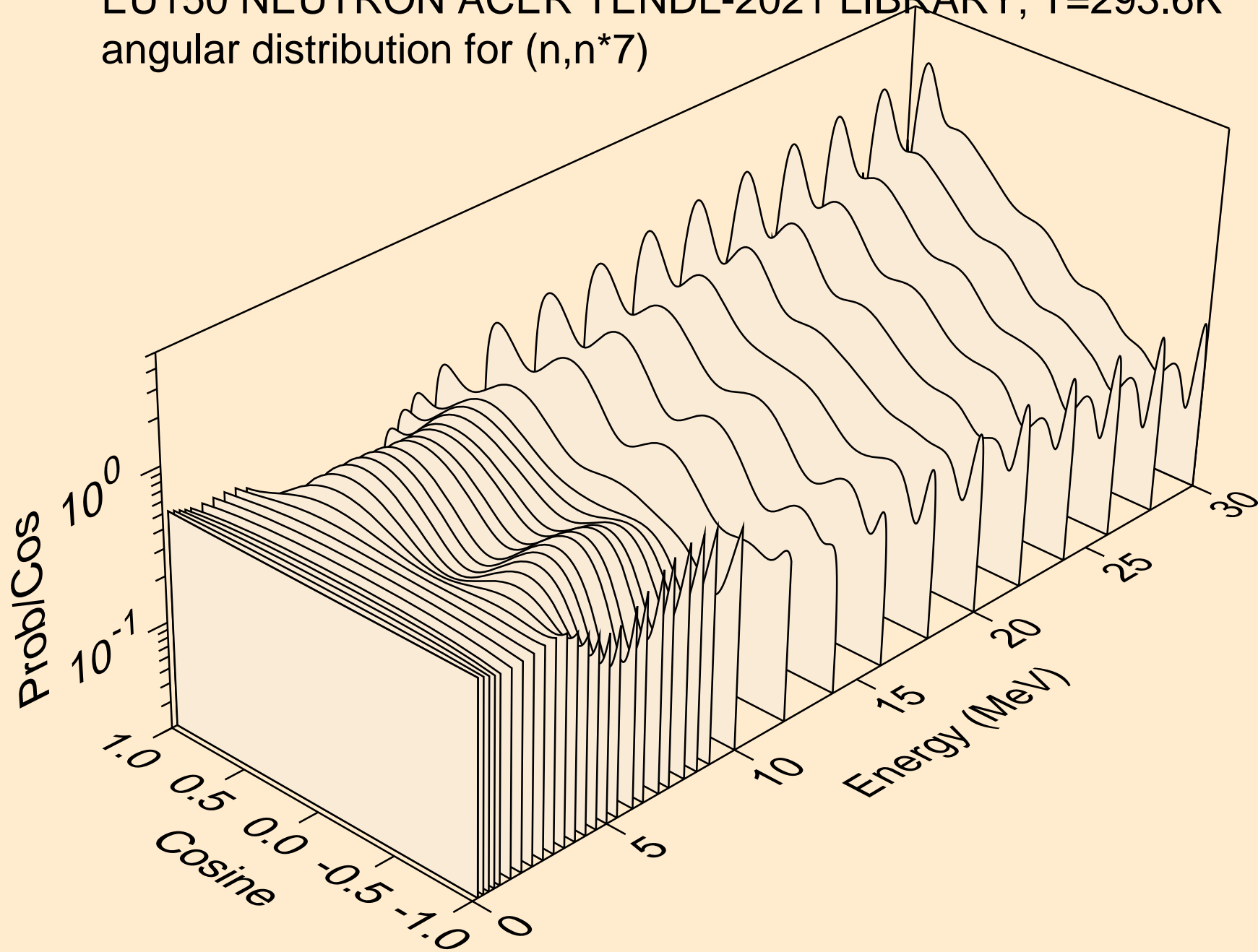
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*5)



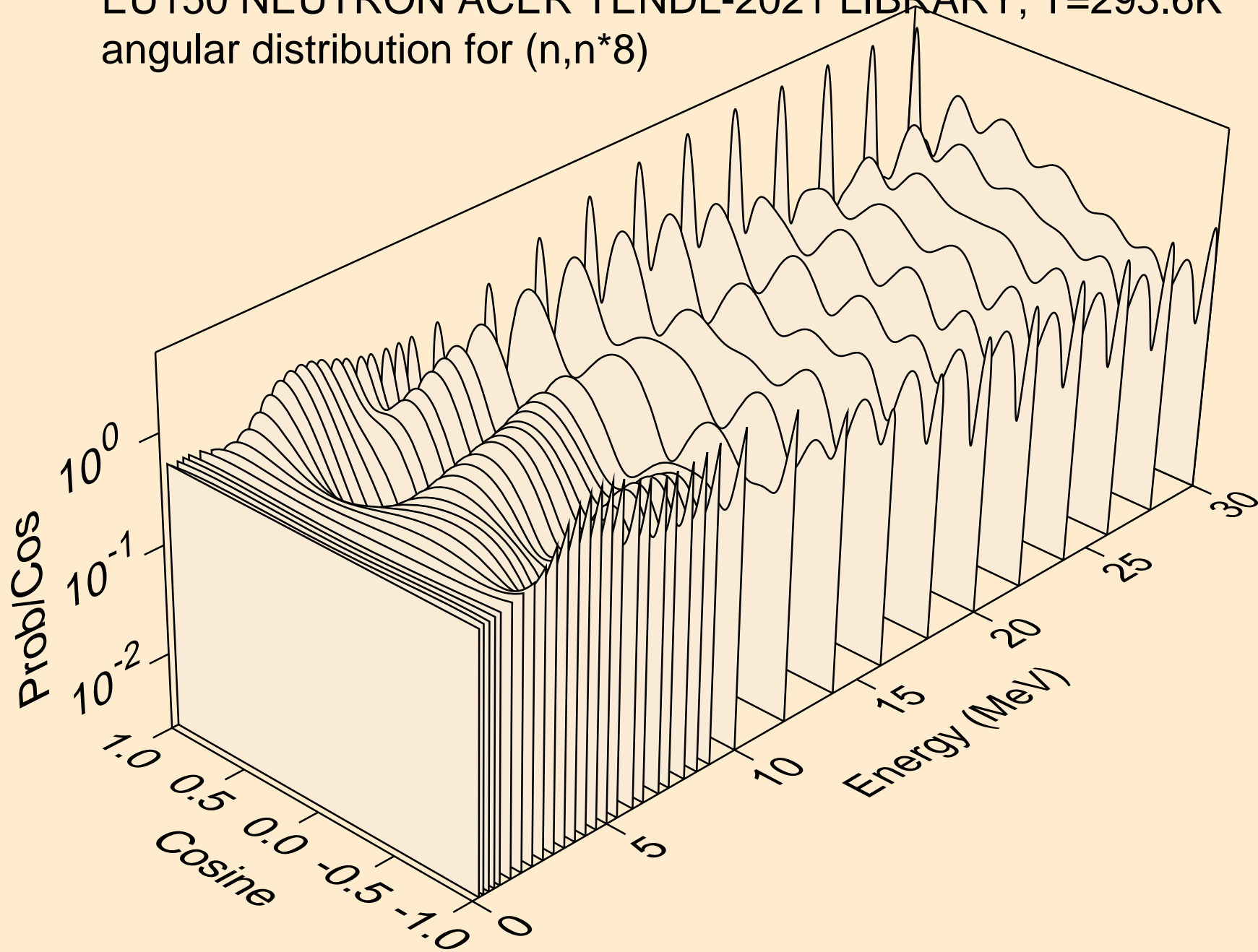
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*6)



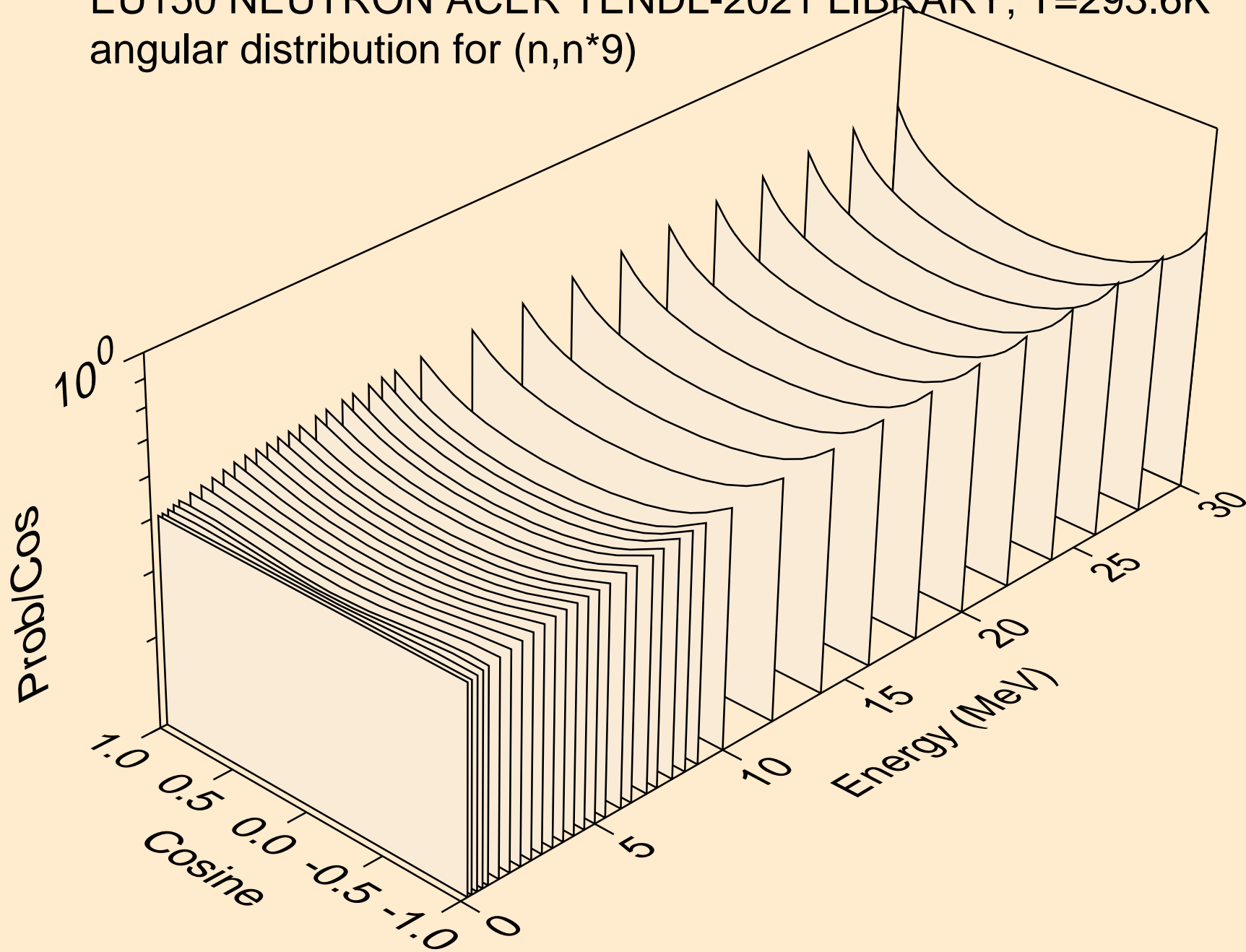
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*7)



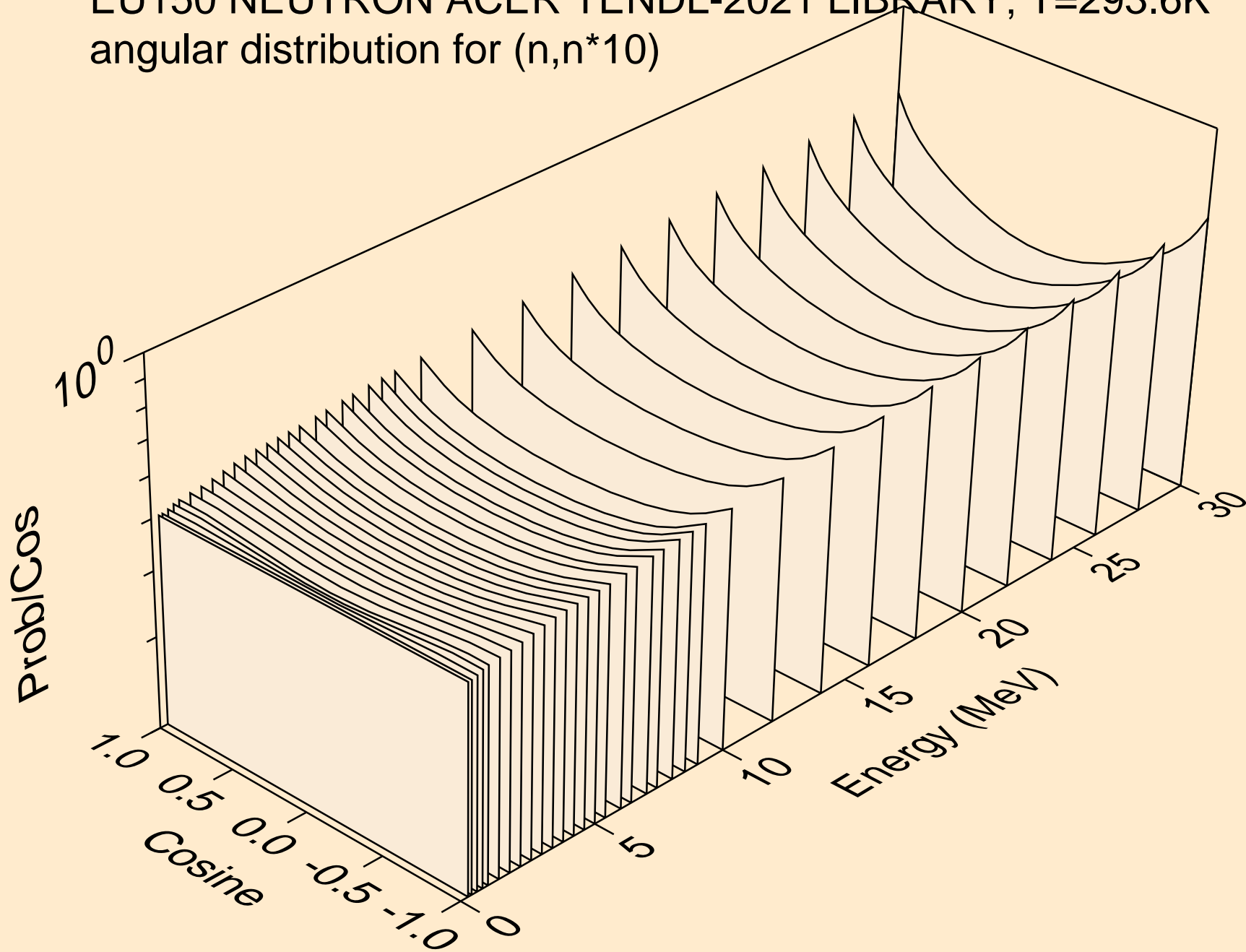
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*8)



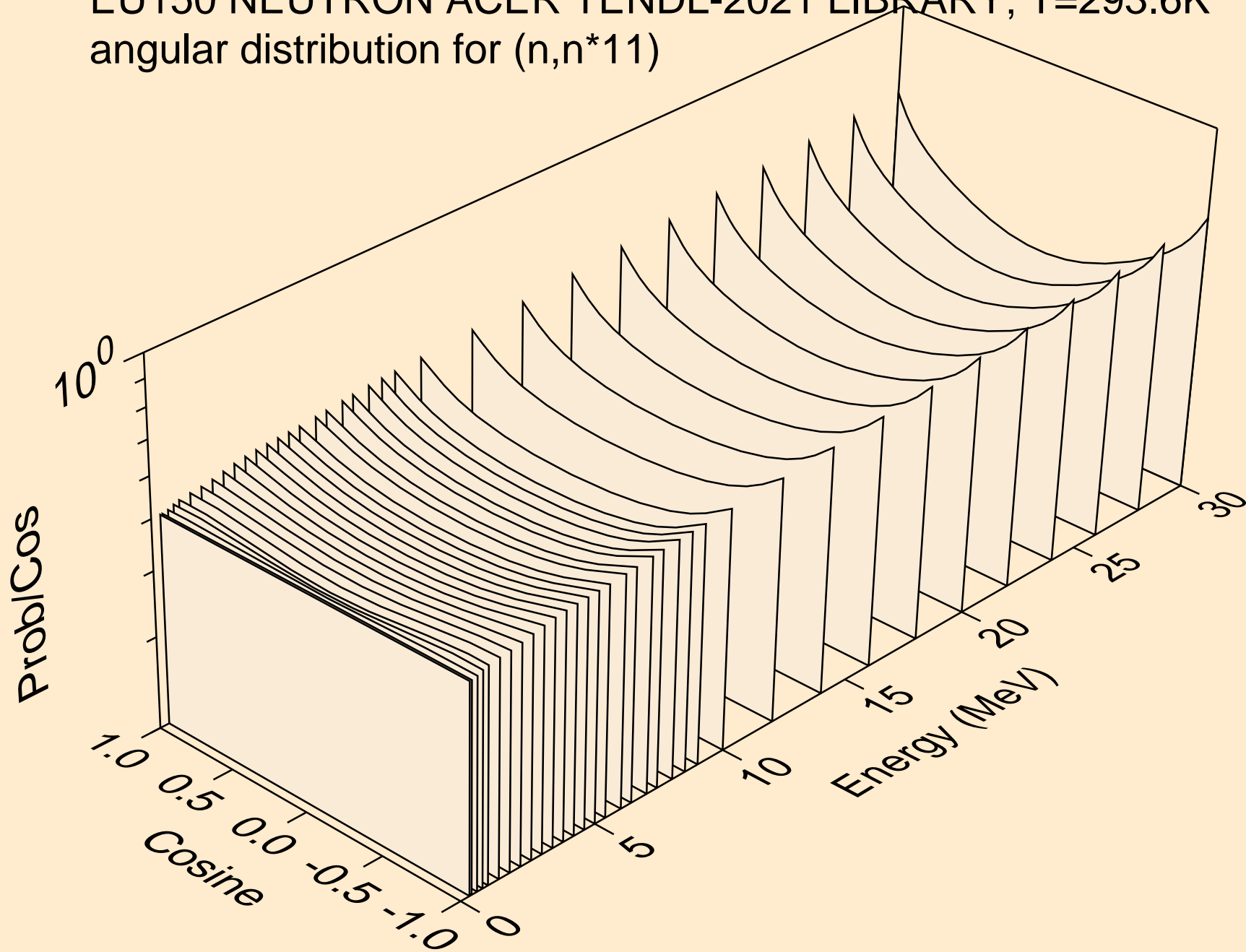
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*9)



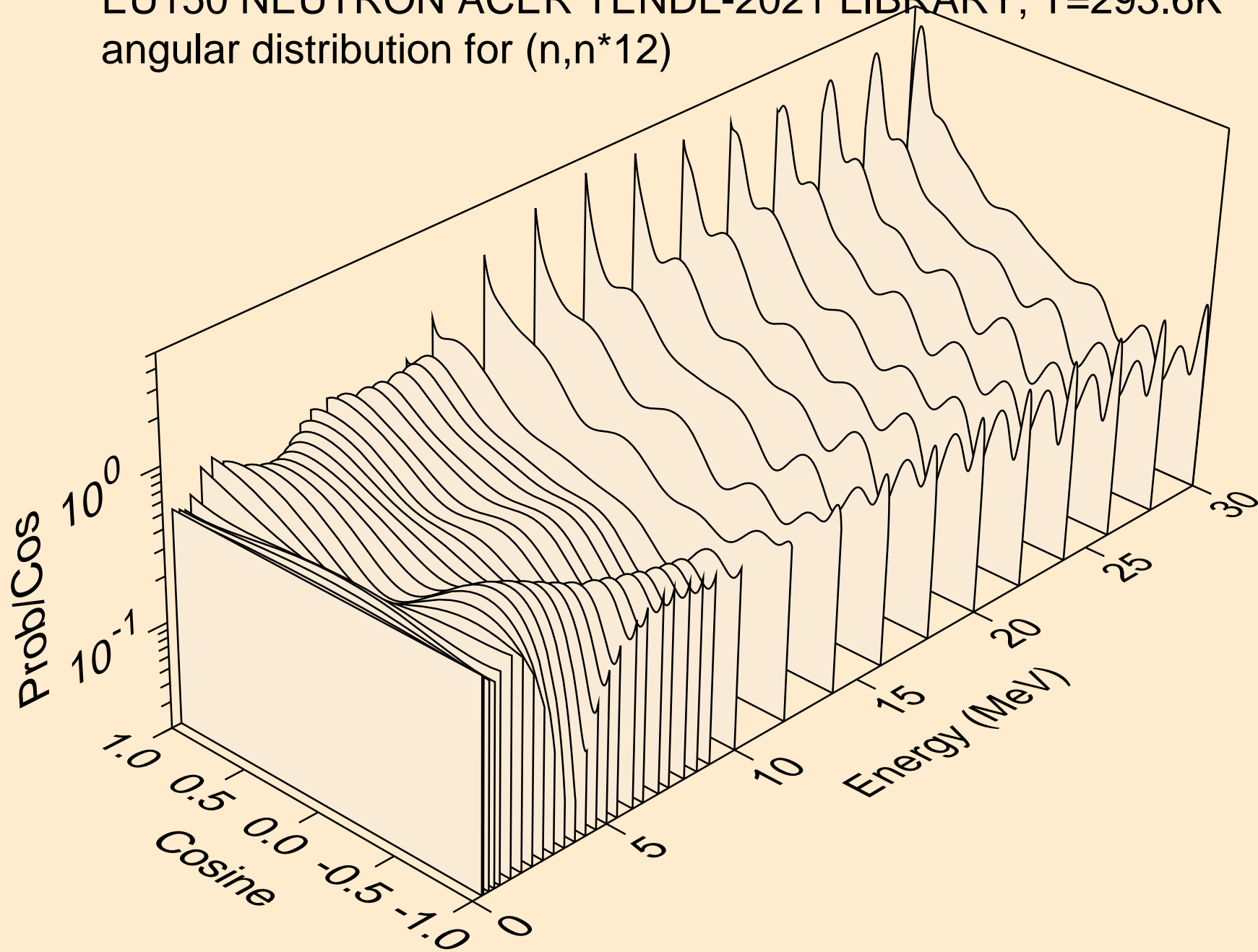
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*10)



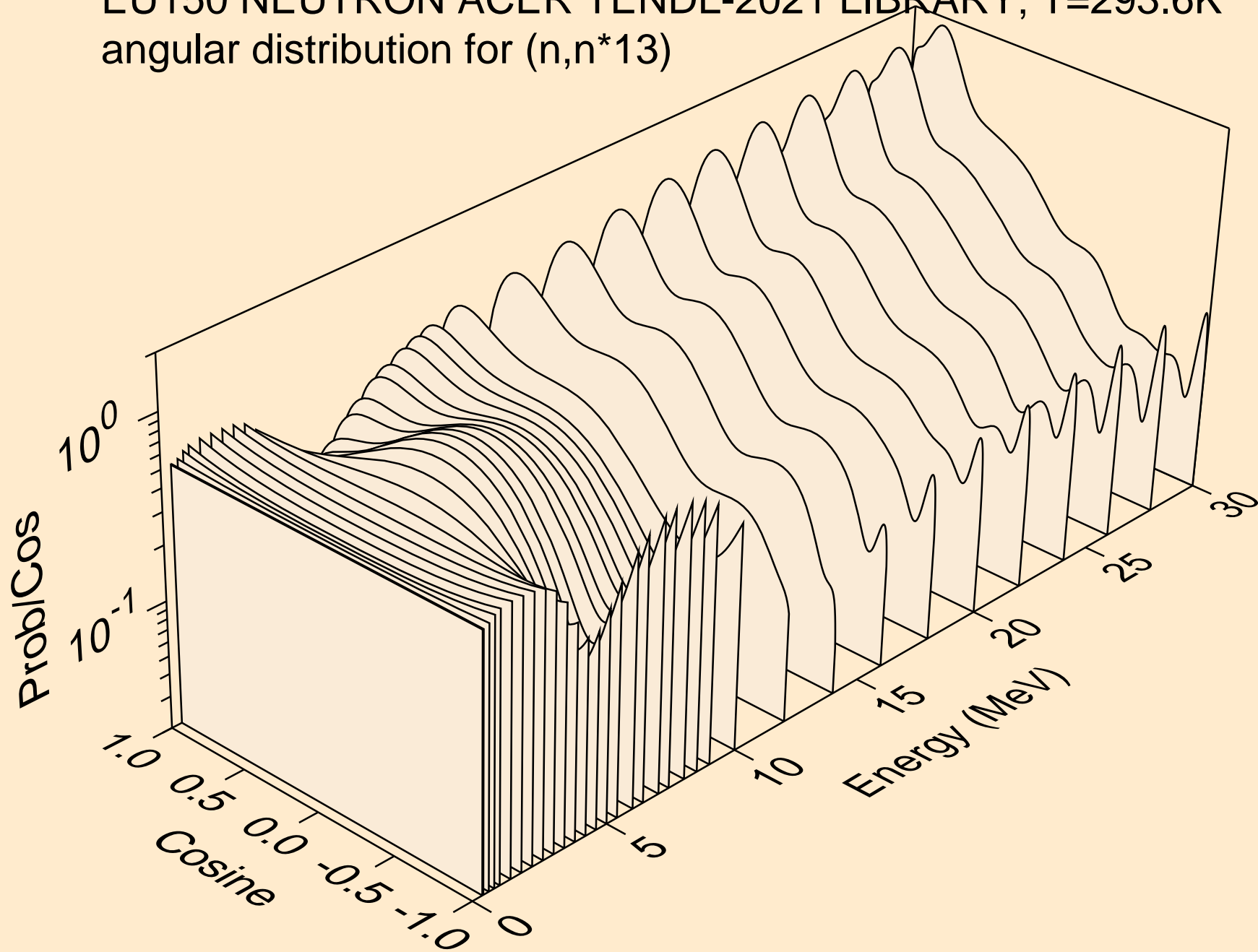
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*11)



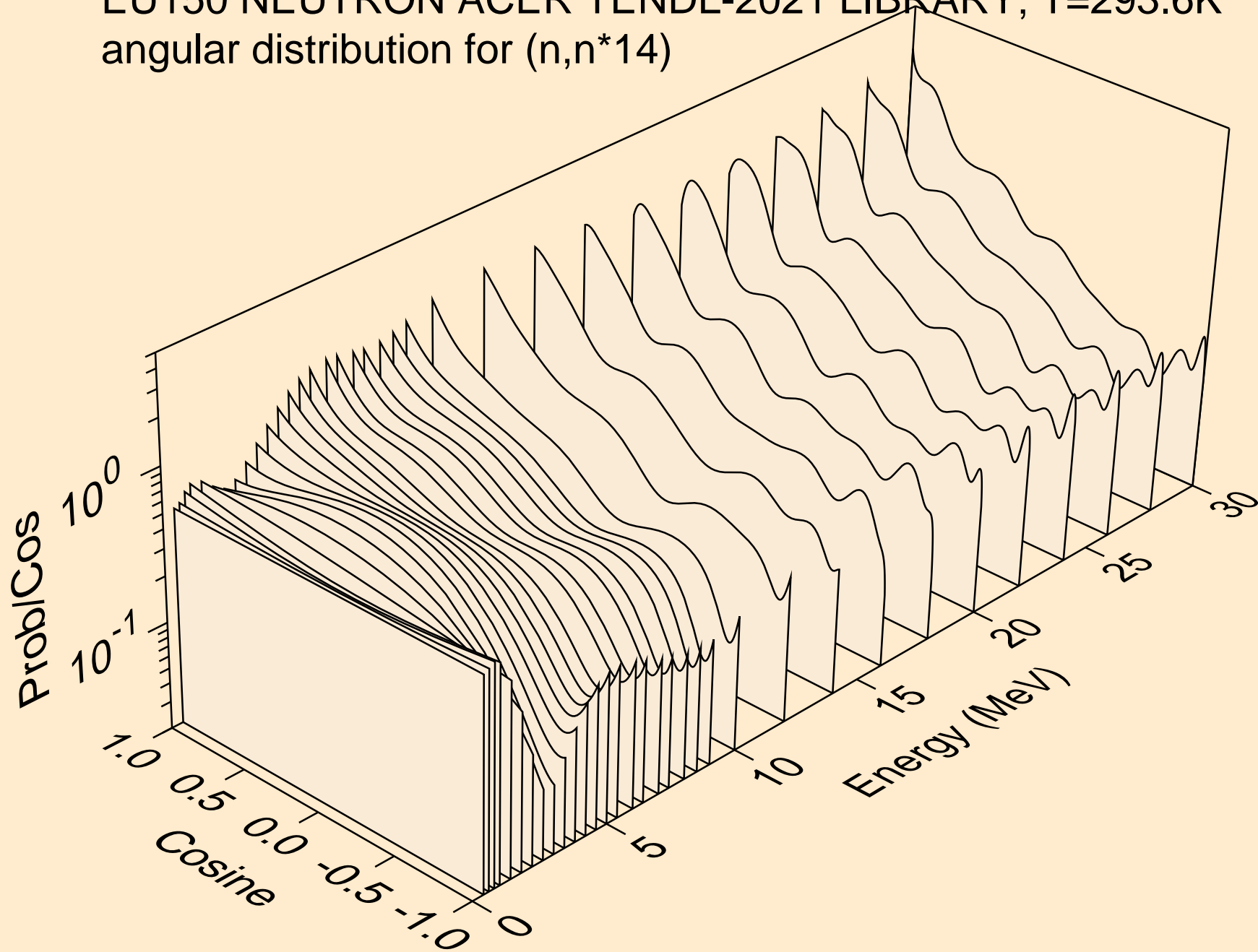
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*12)



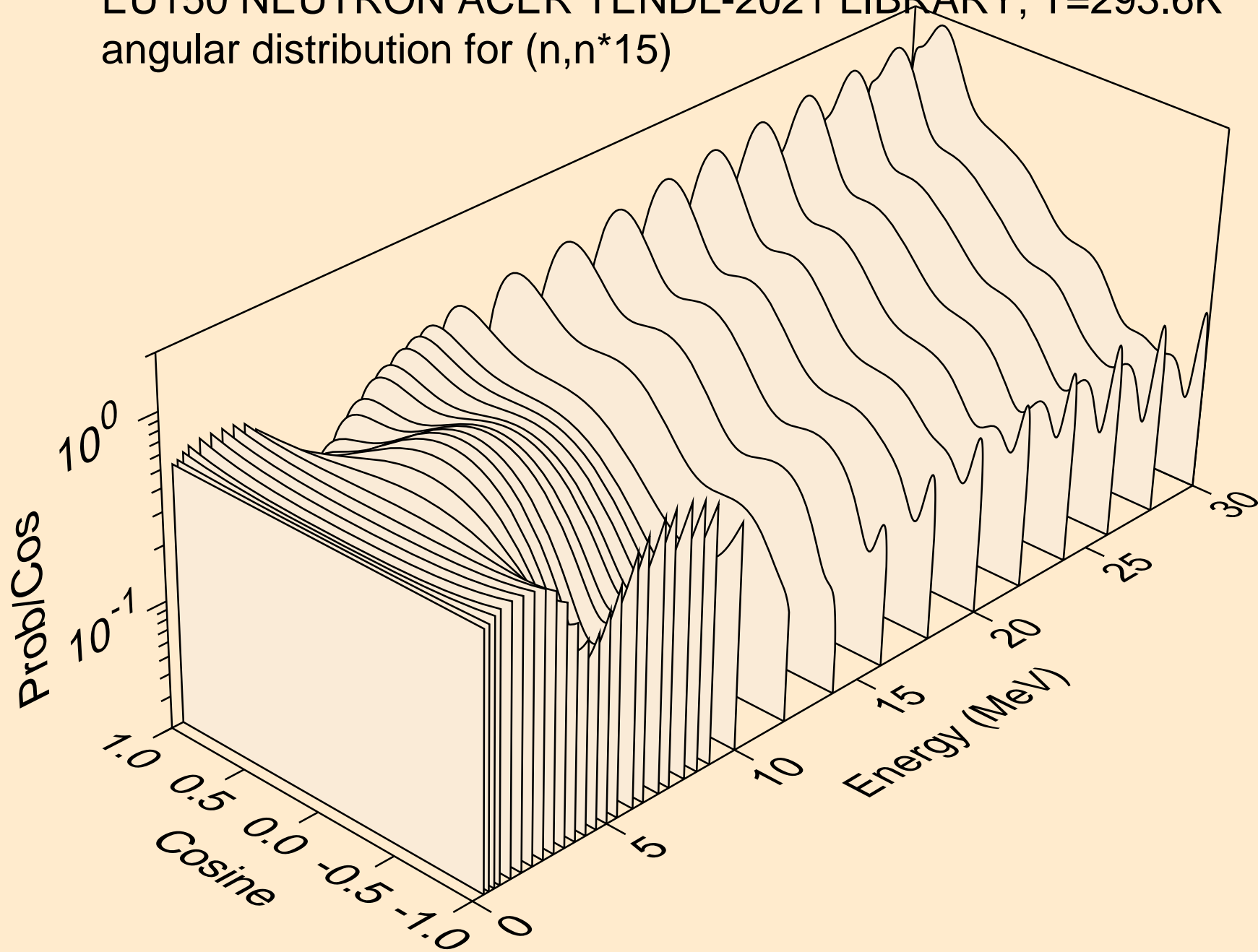
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*13)



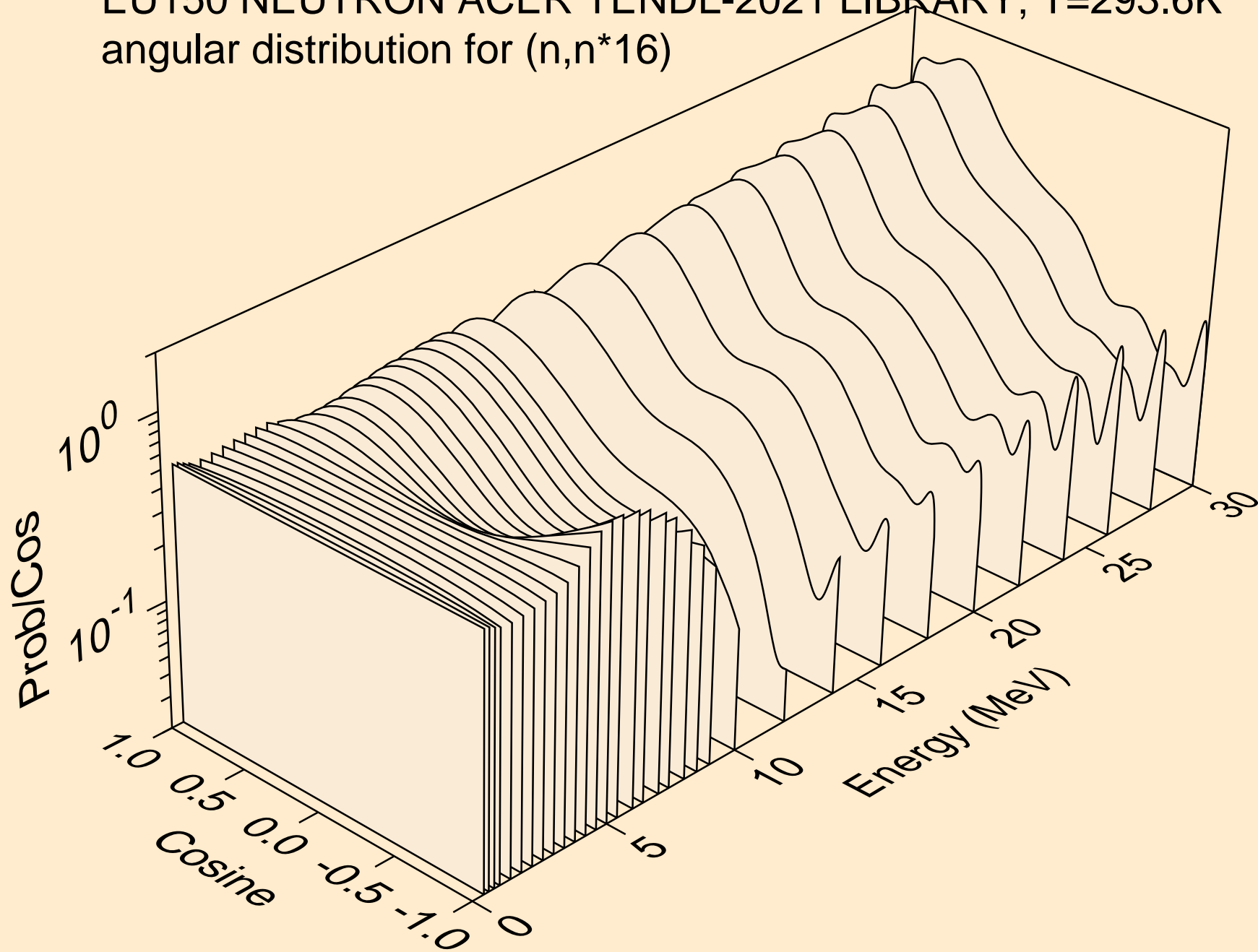
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*14)



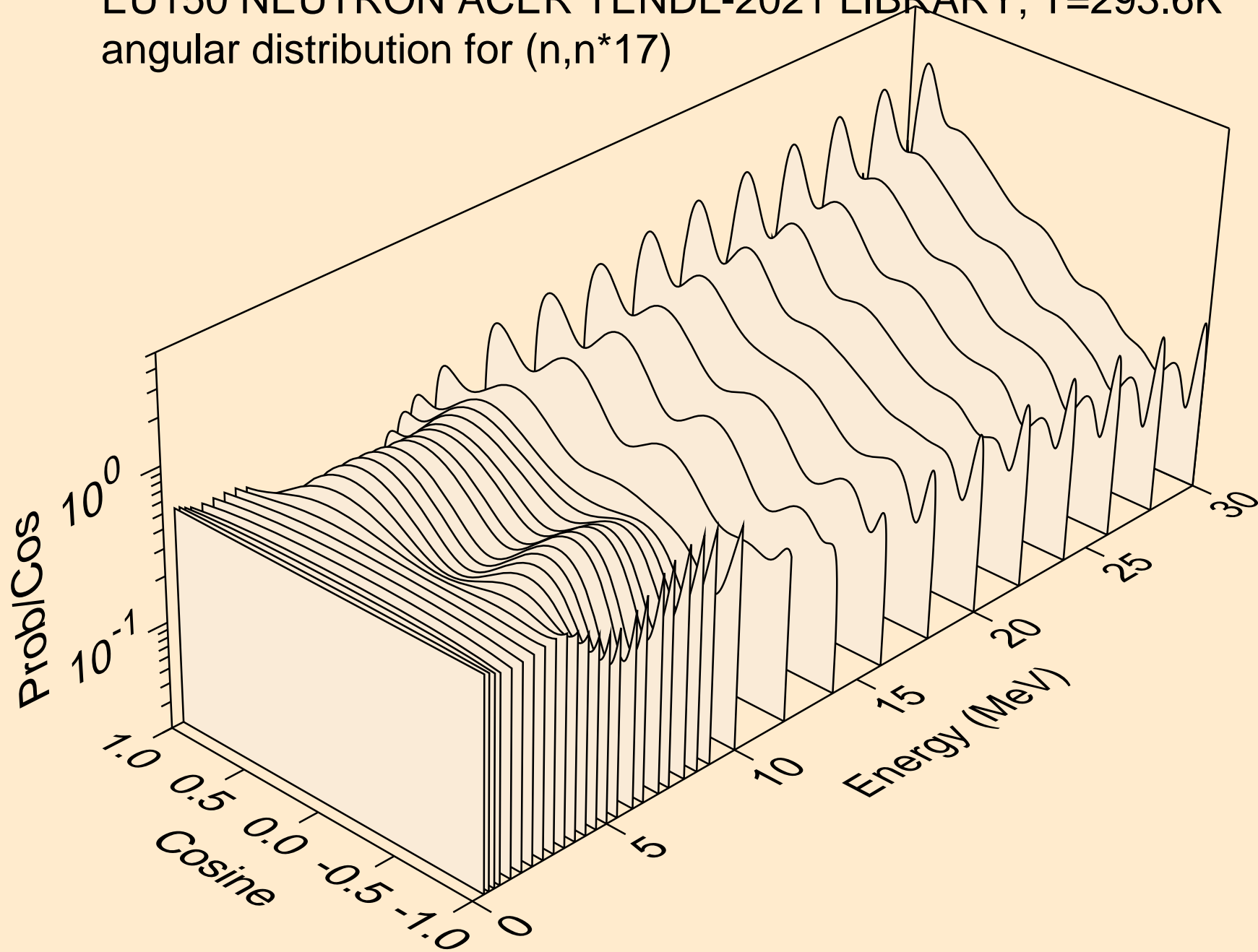
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*15)



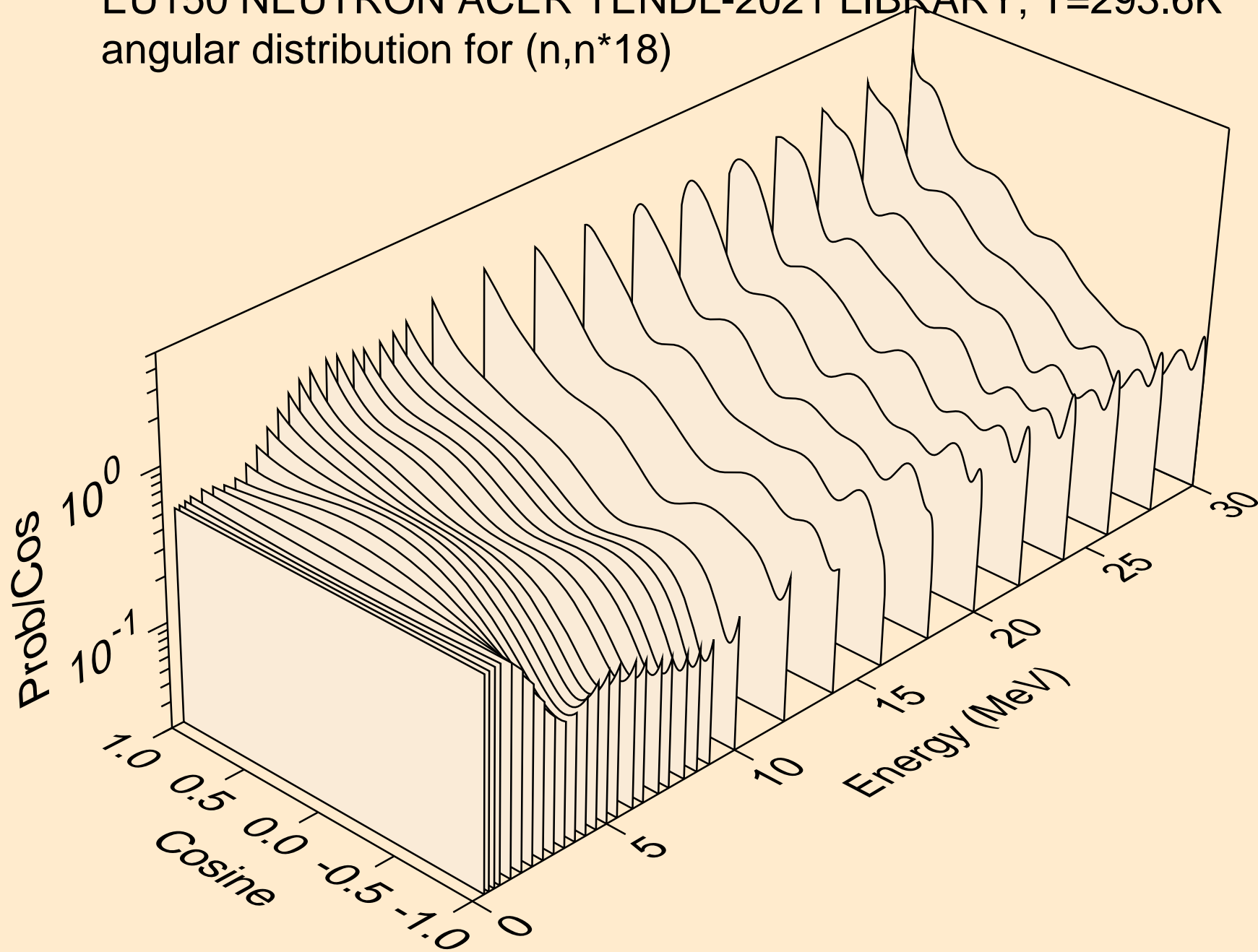
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*16)



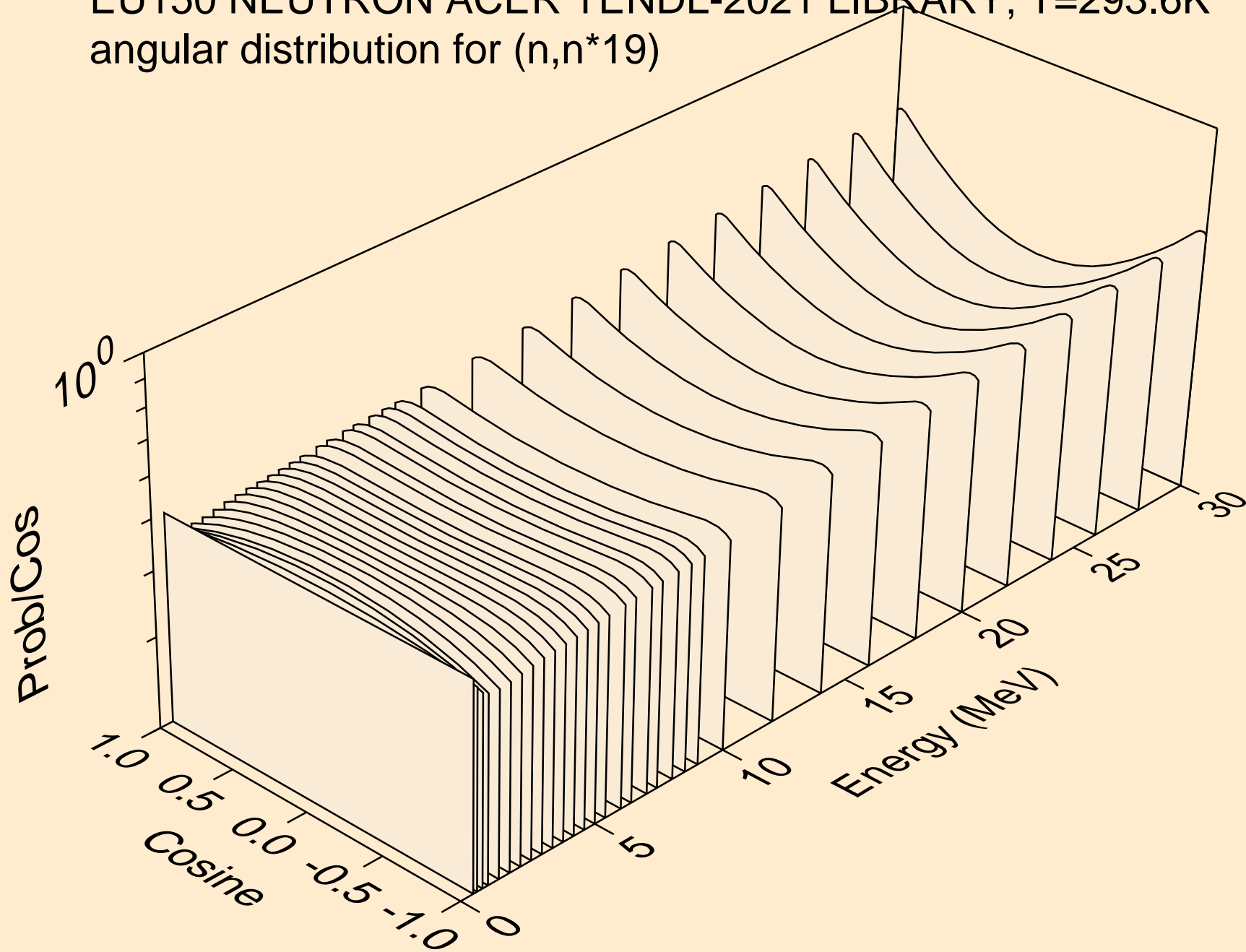
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*17)



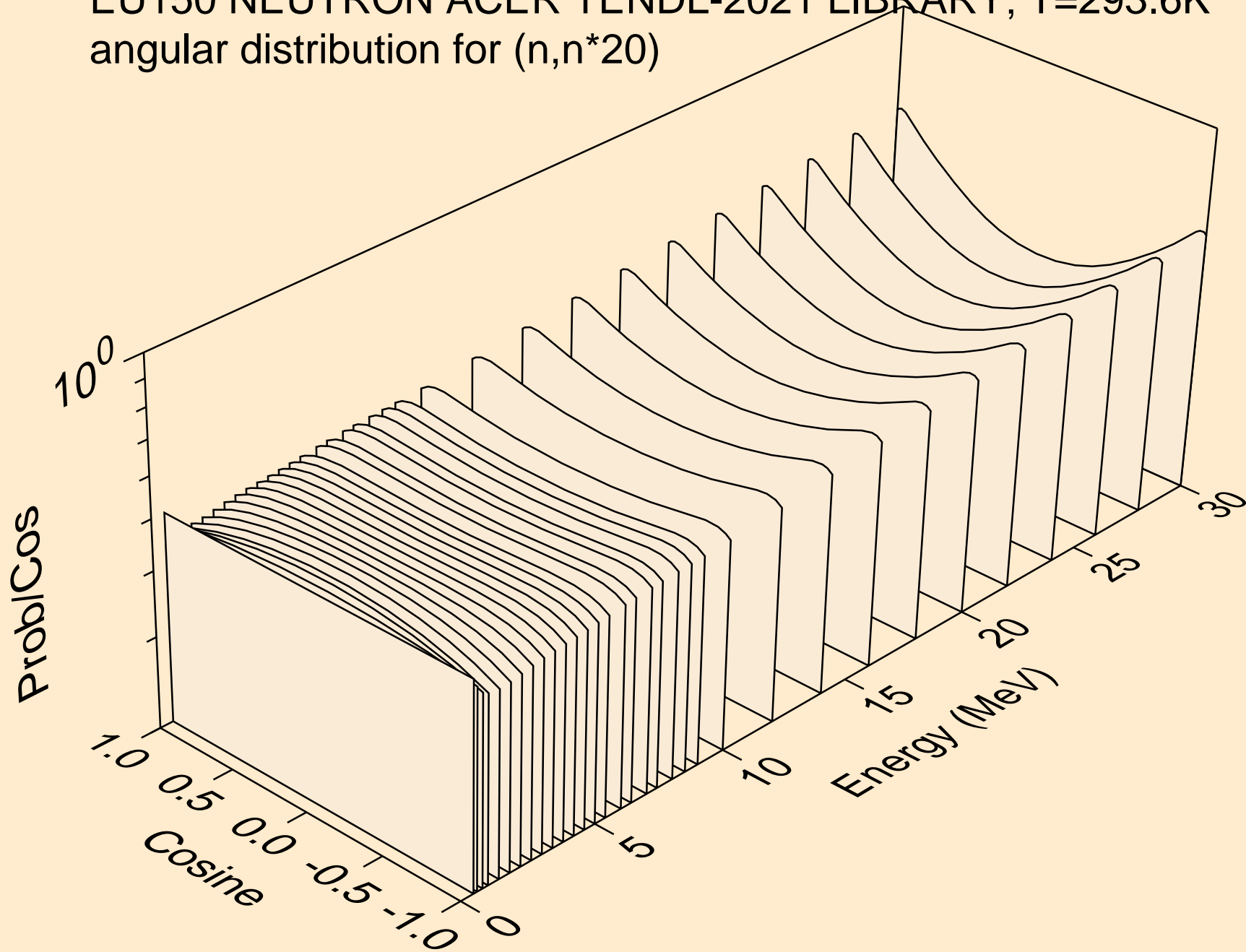
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*18)



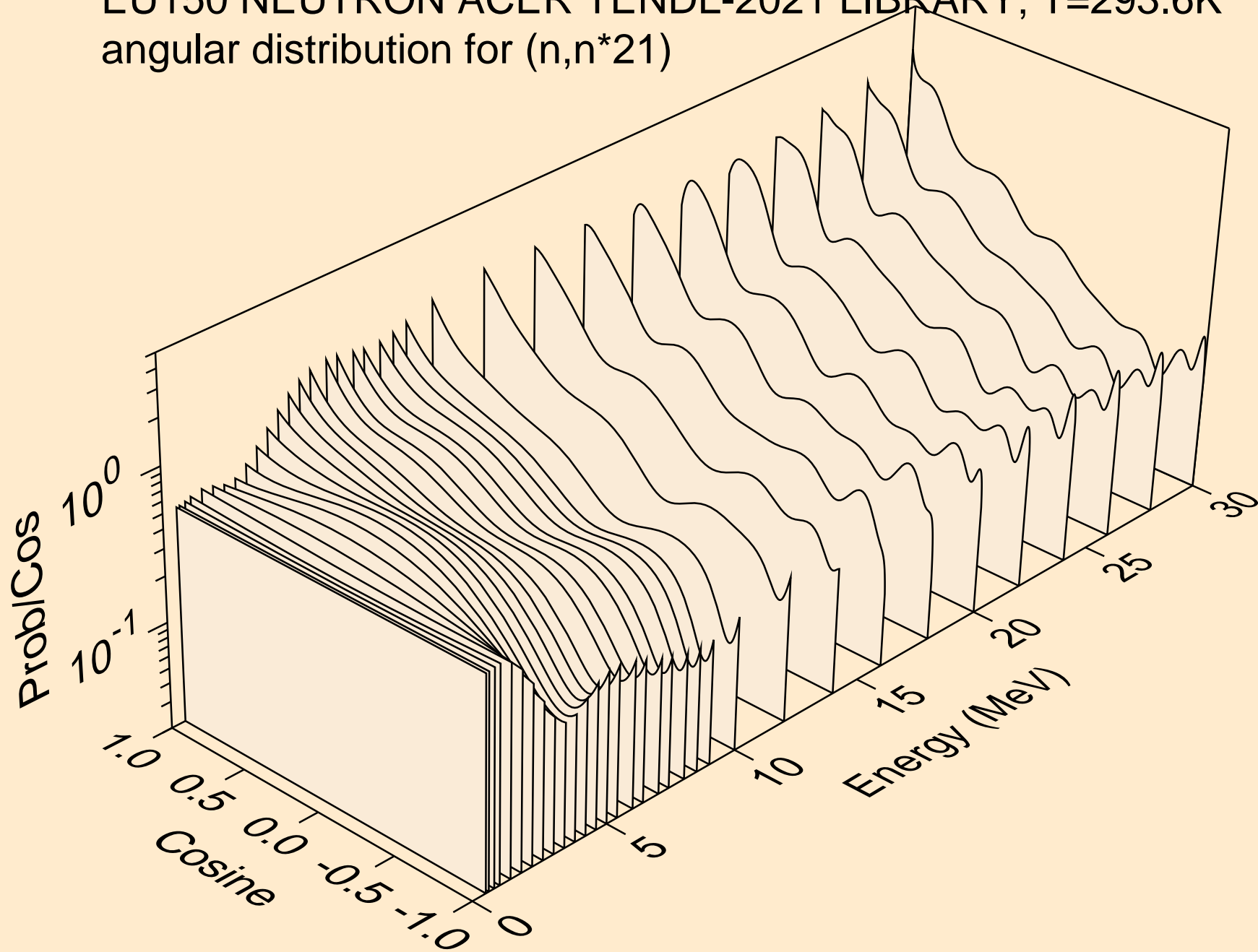
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*19)



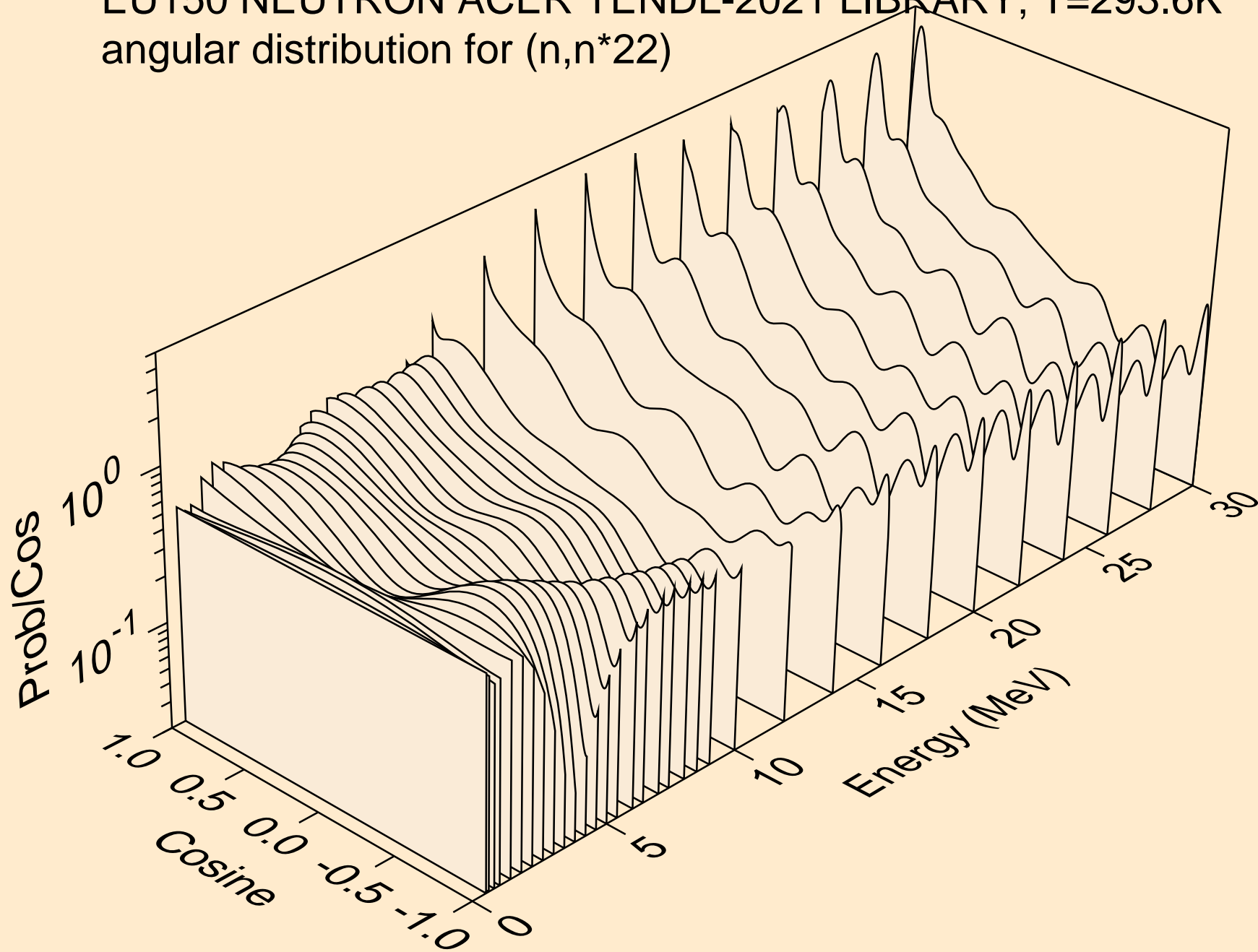
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*20)



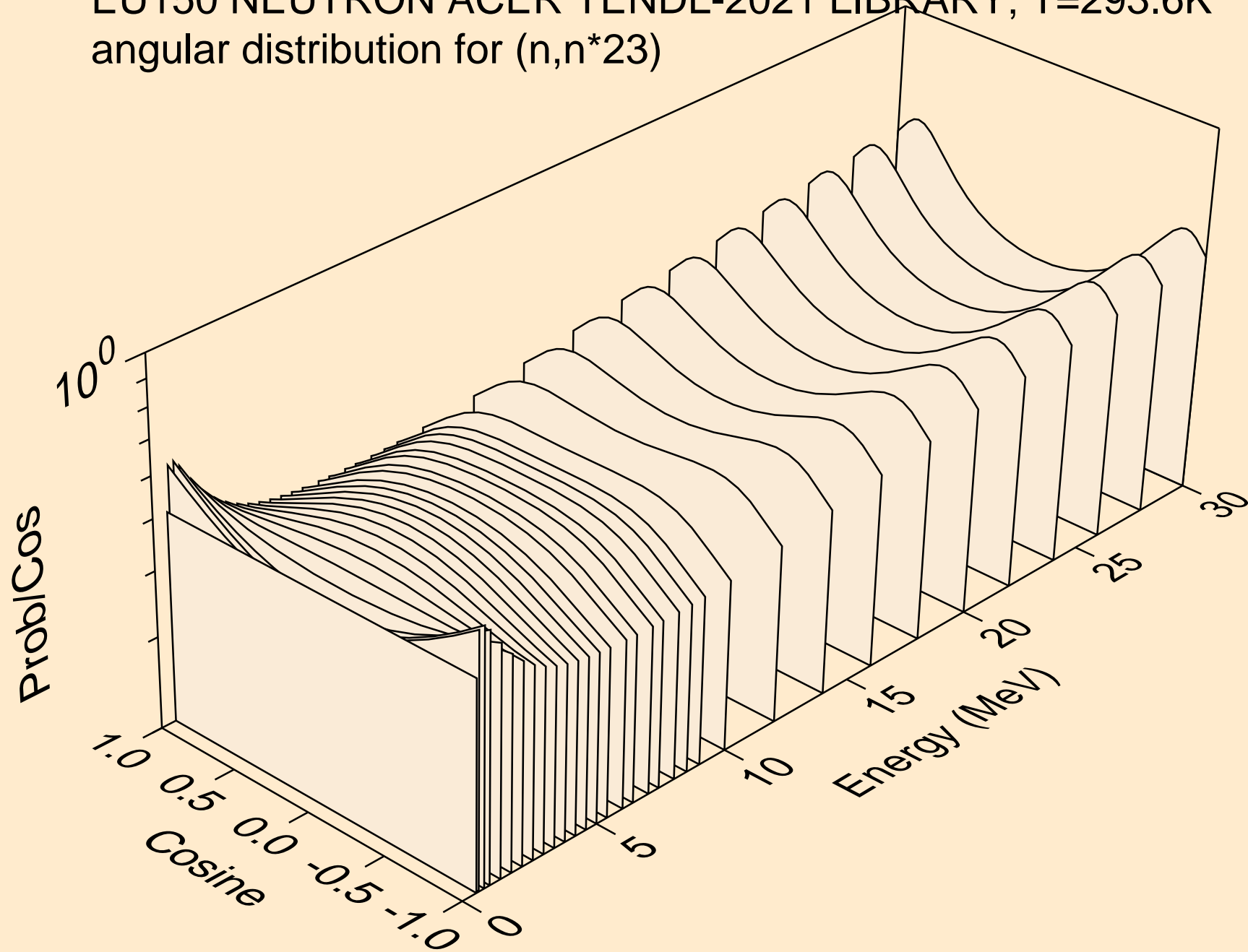
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*21)



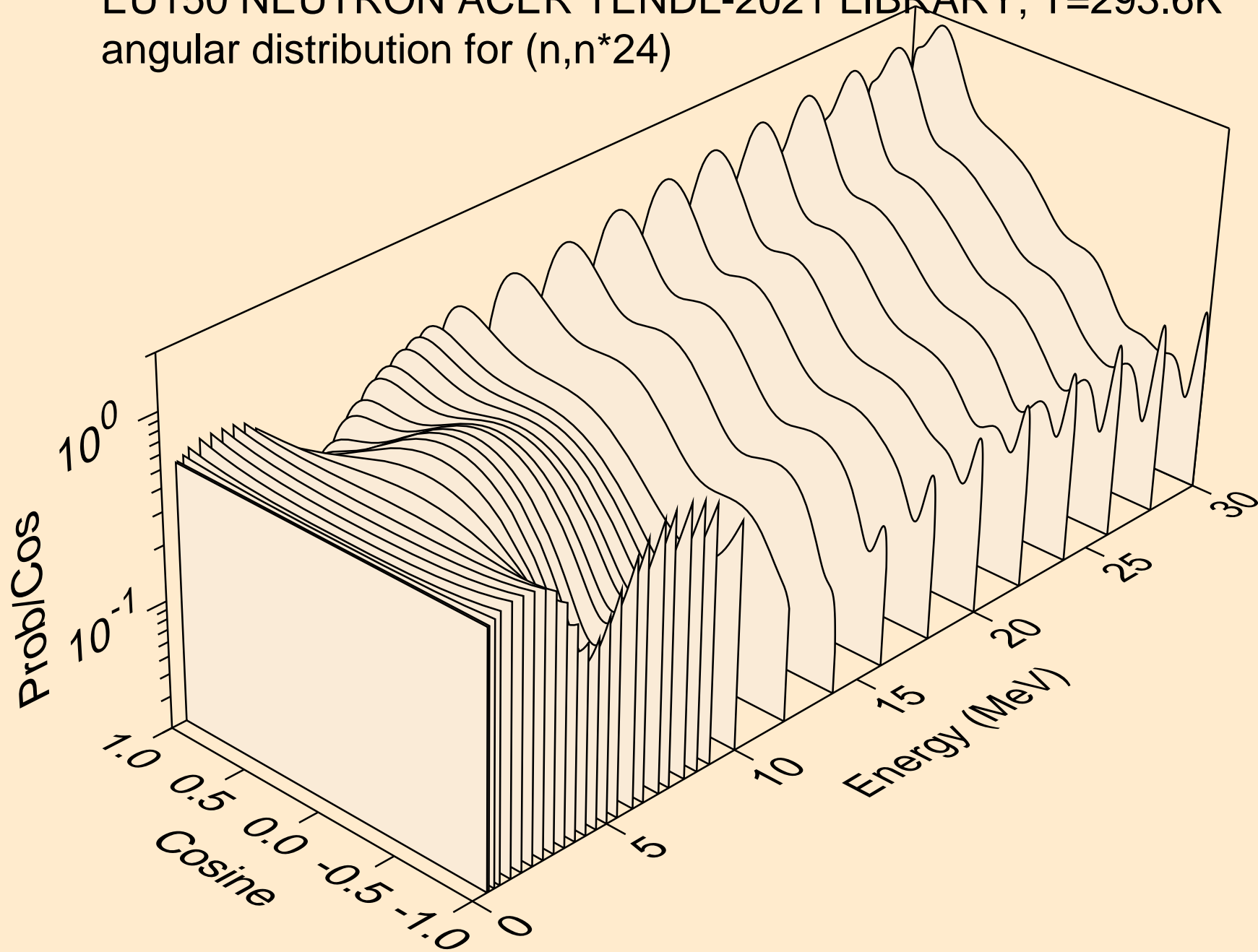
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*22)



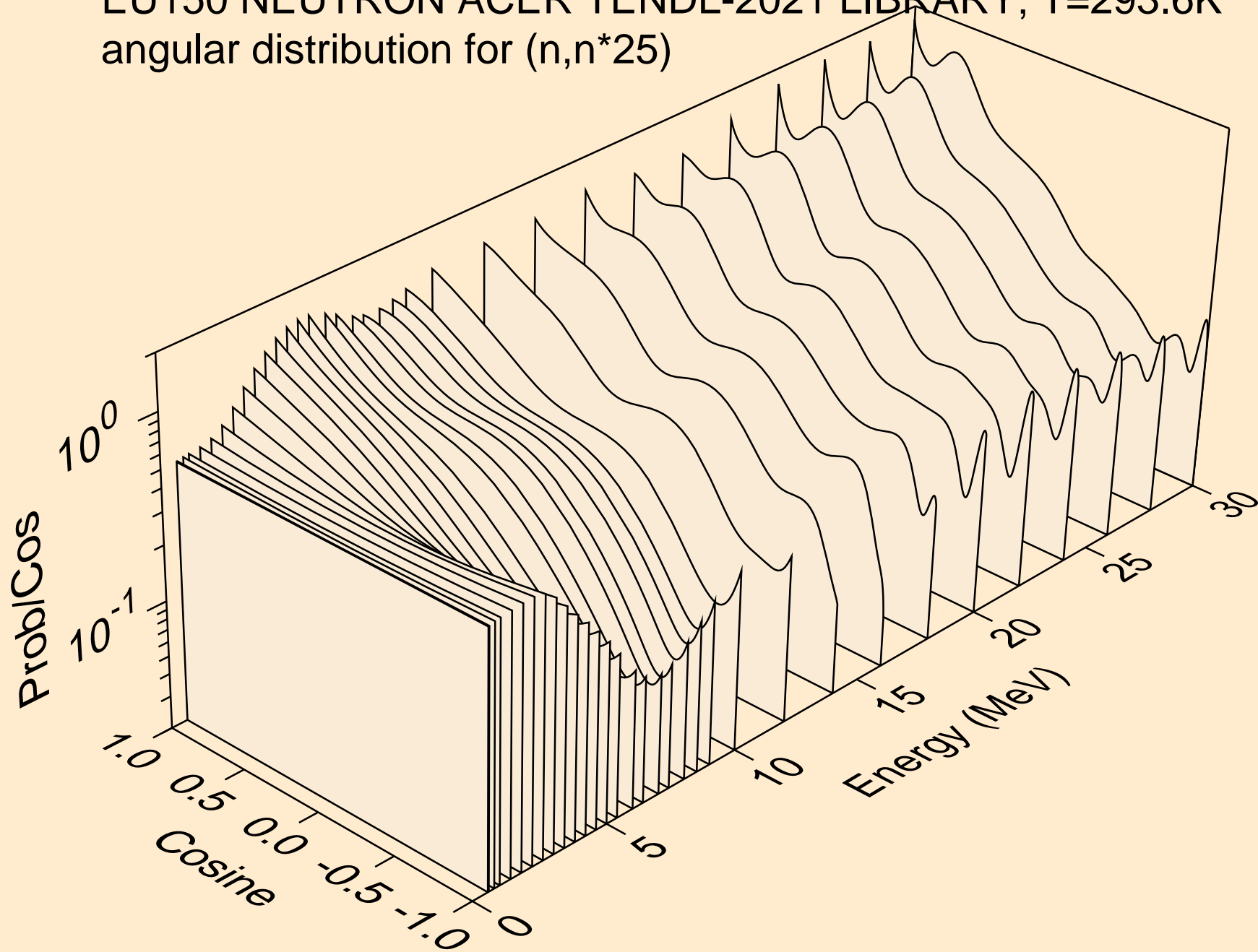
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*23)



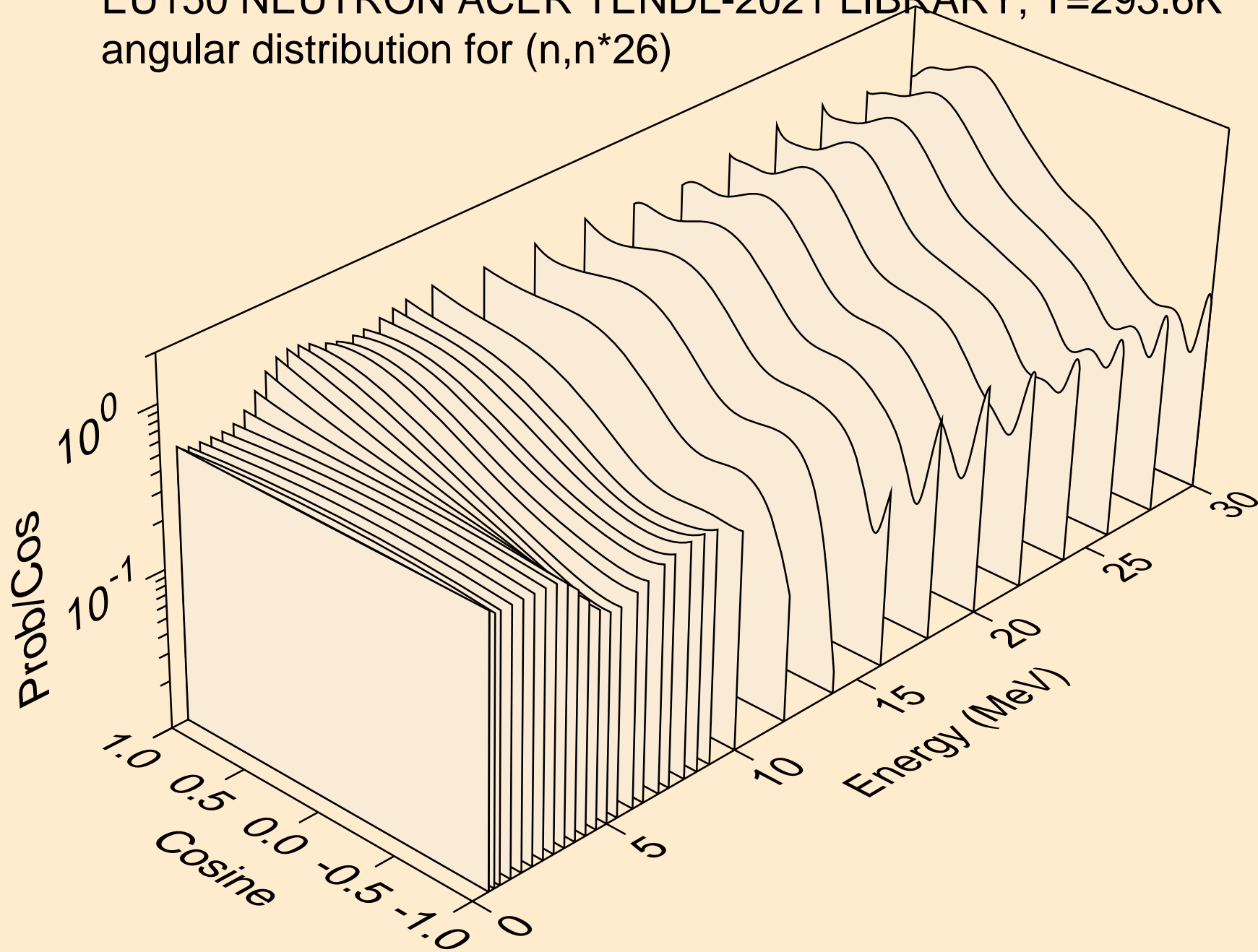
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*24)



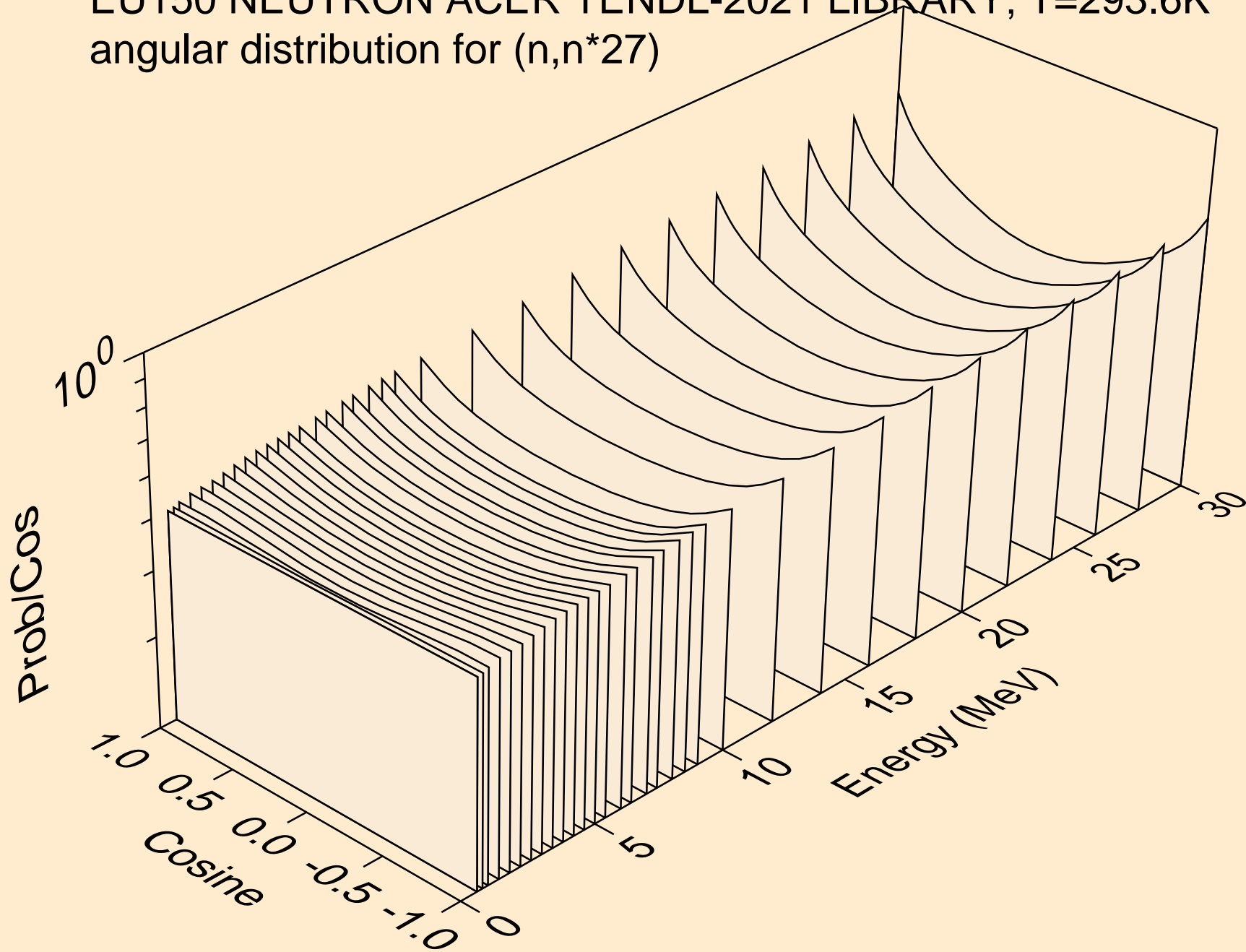
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*25)



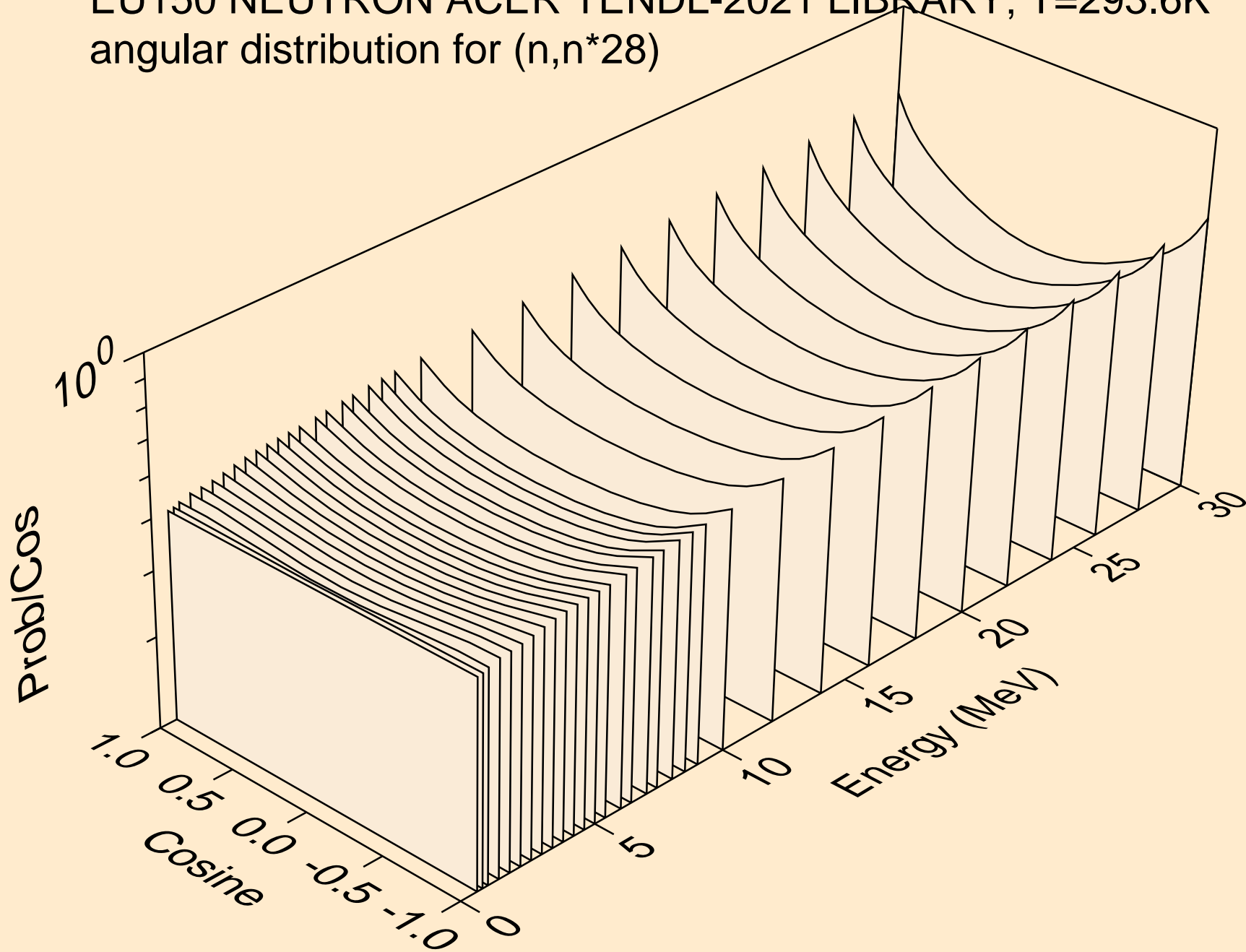
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*26)



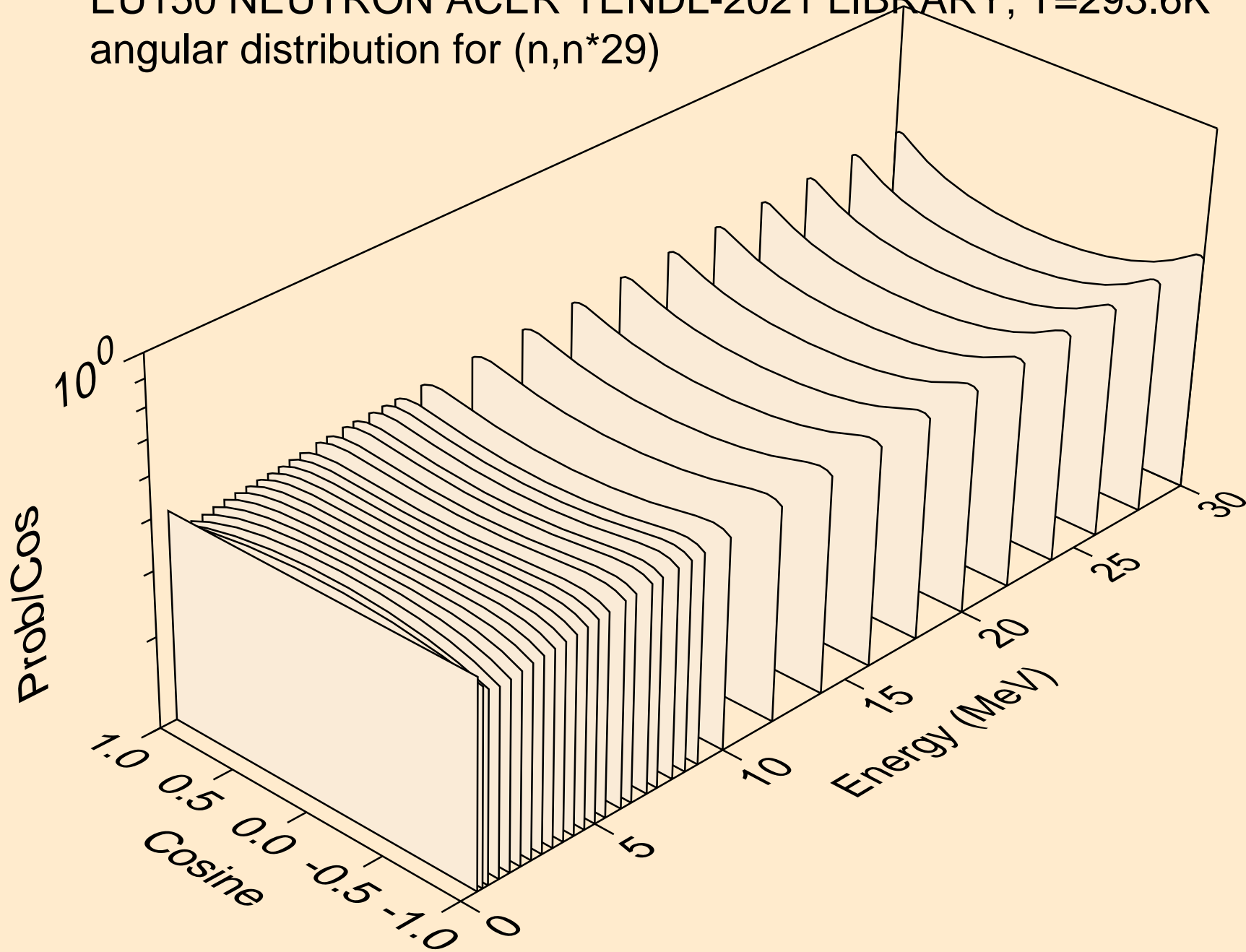
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*27)



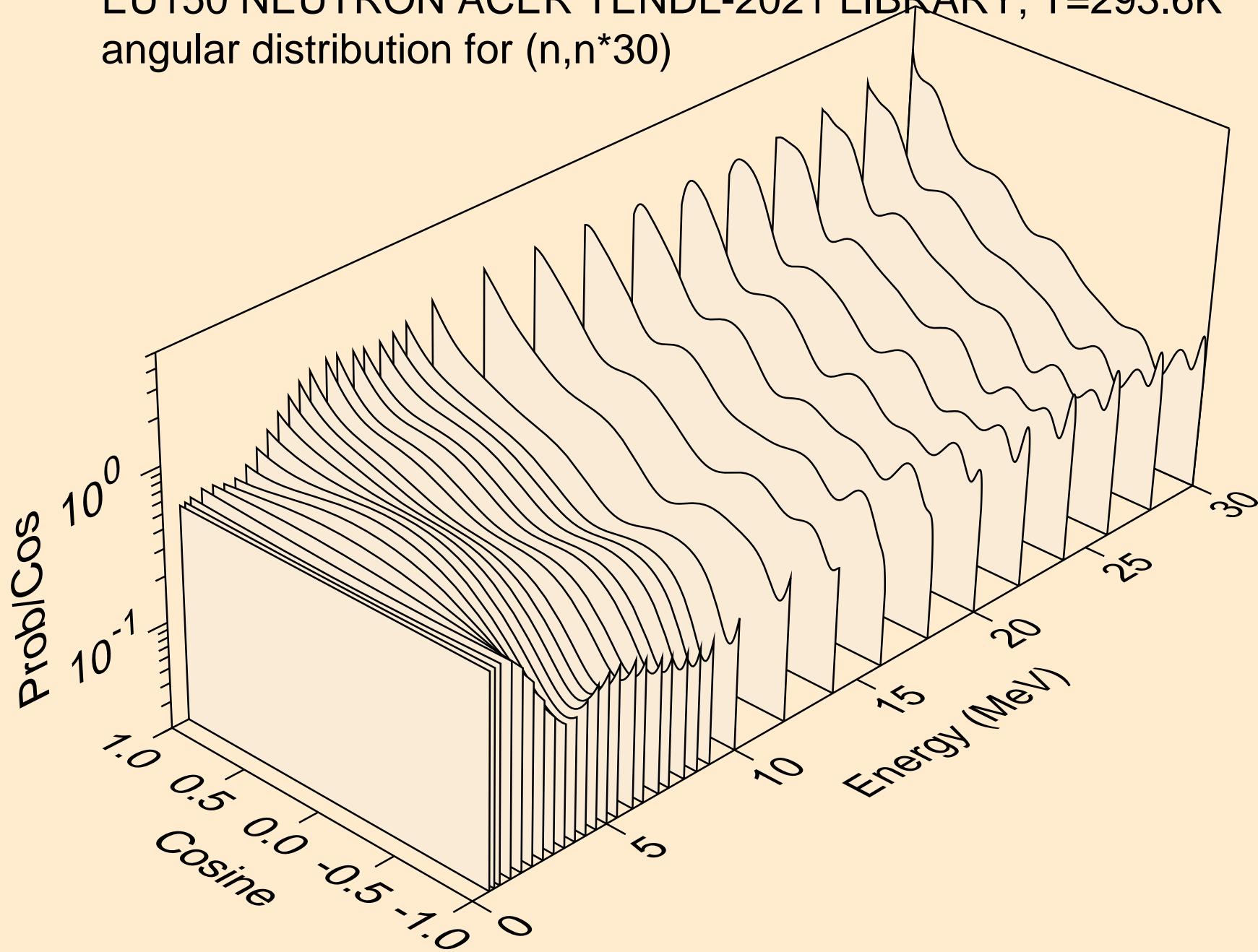
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*28)



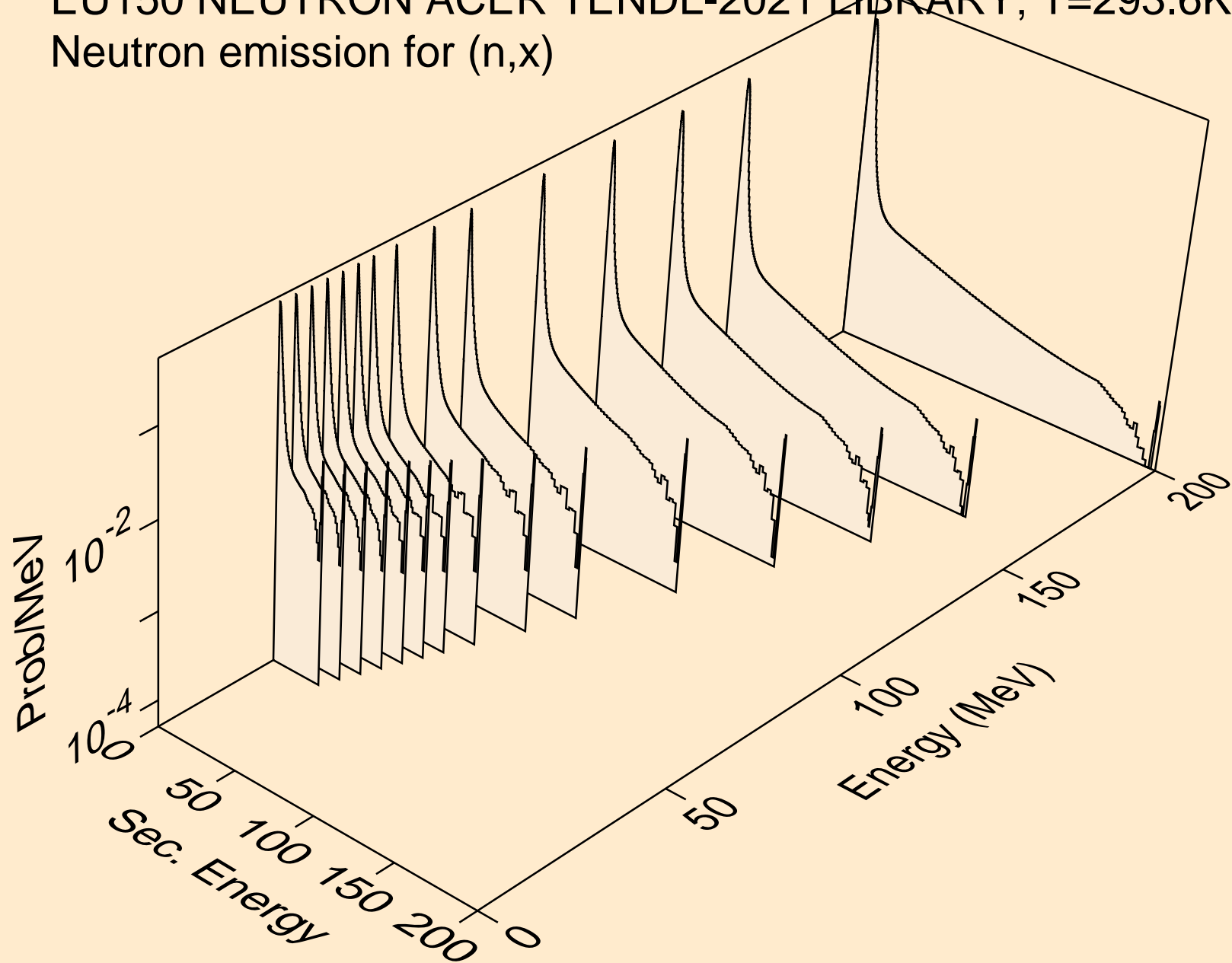
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*29)



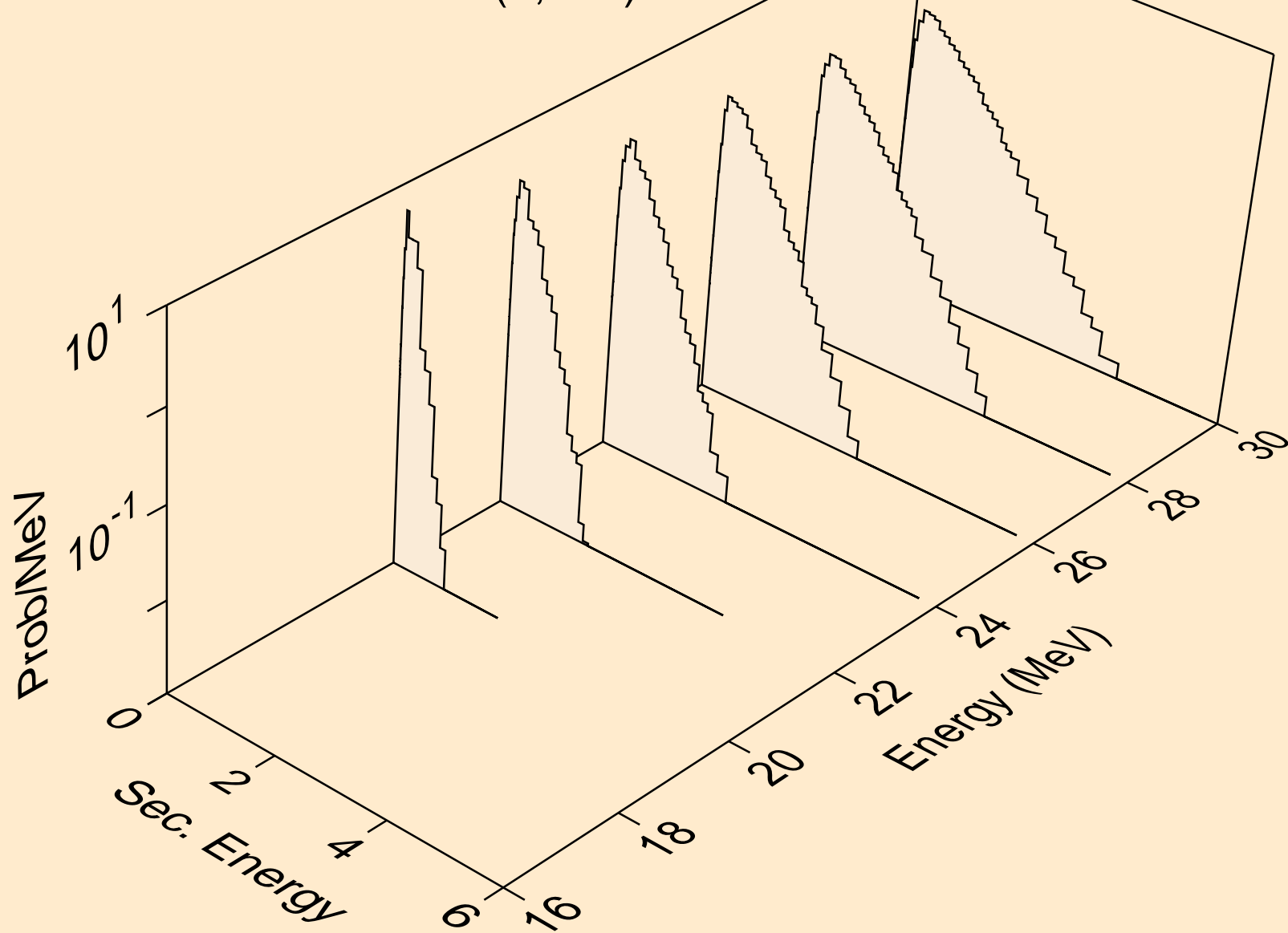
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*30)



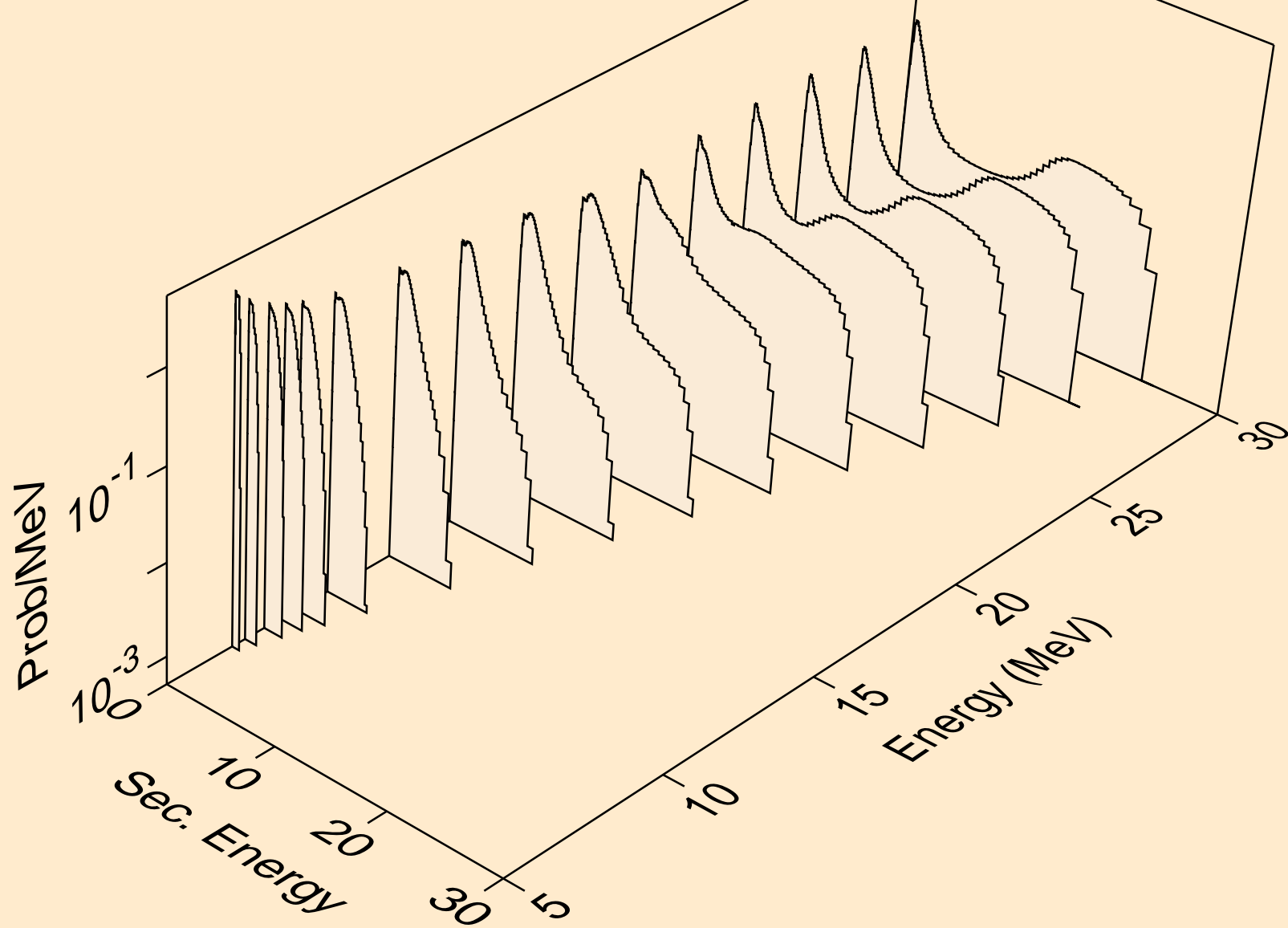
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,x)



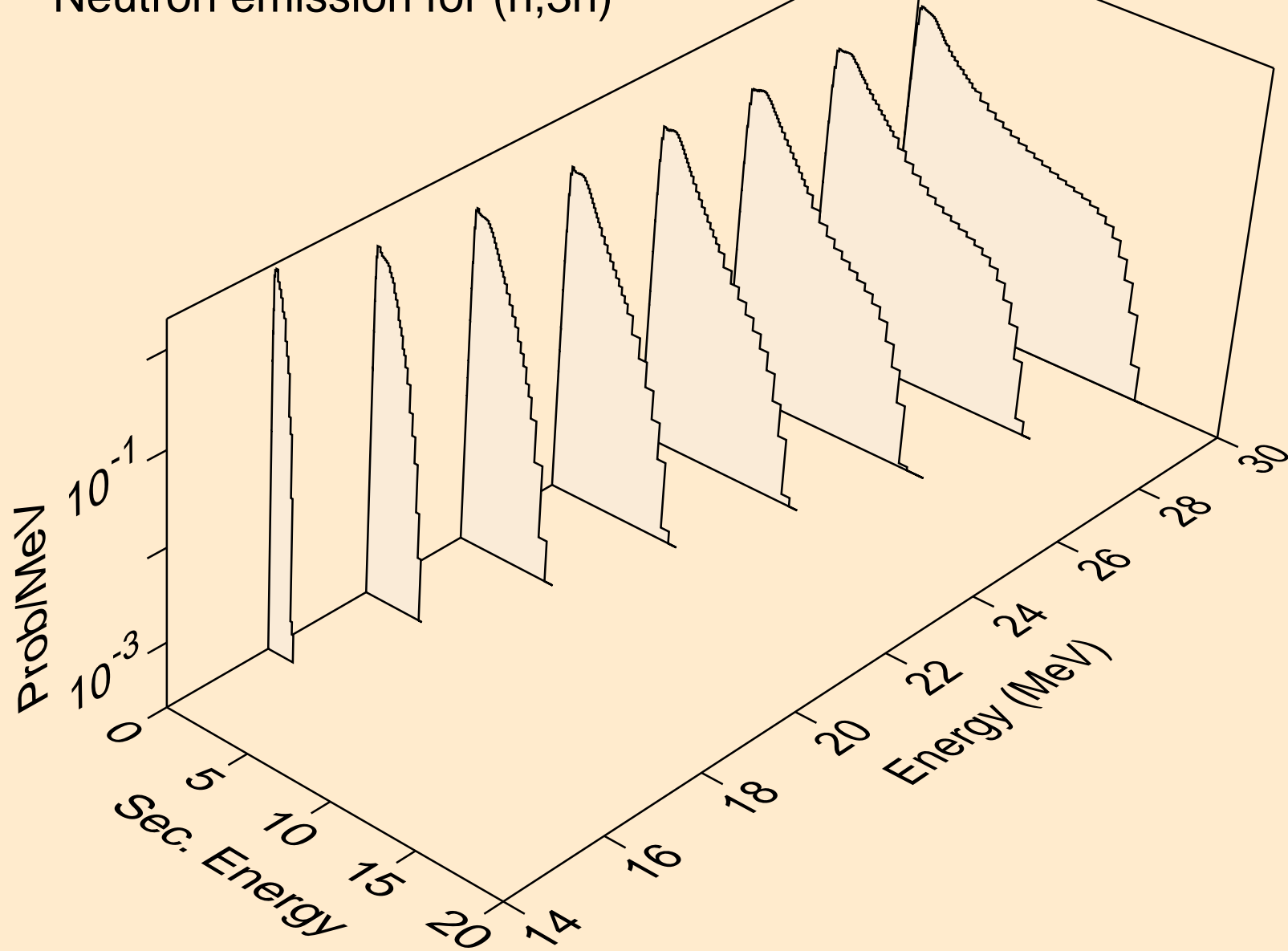
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2nd)



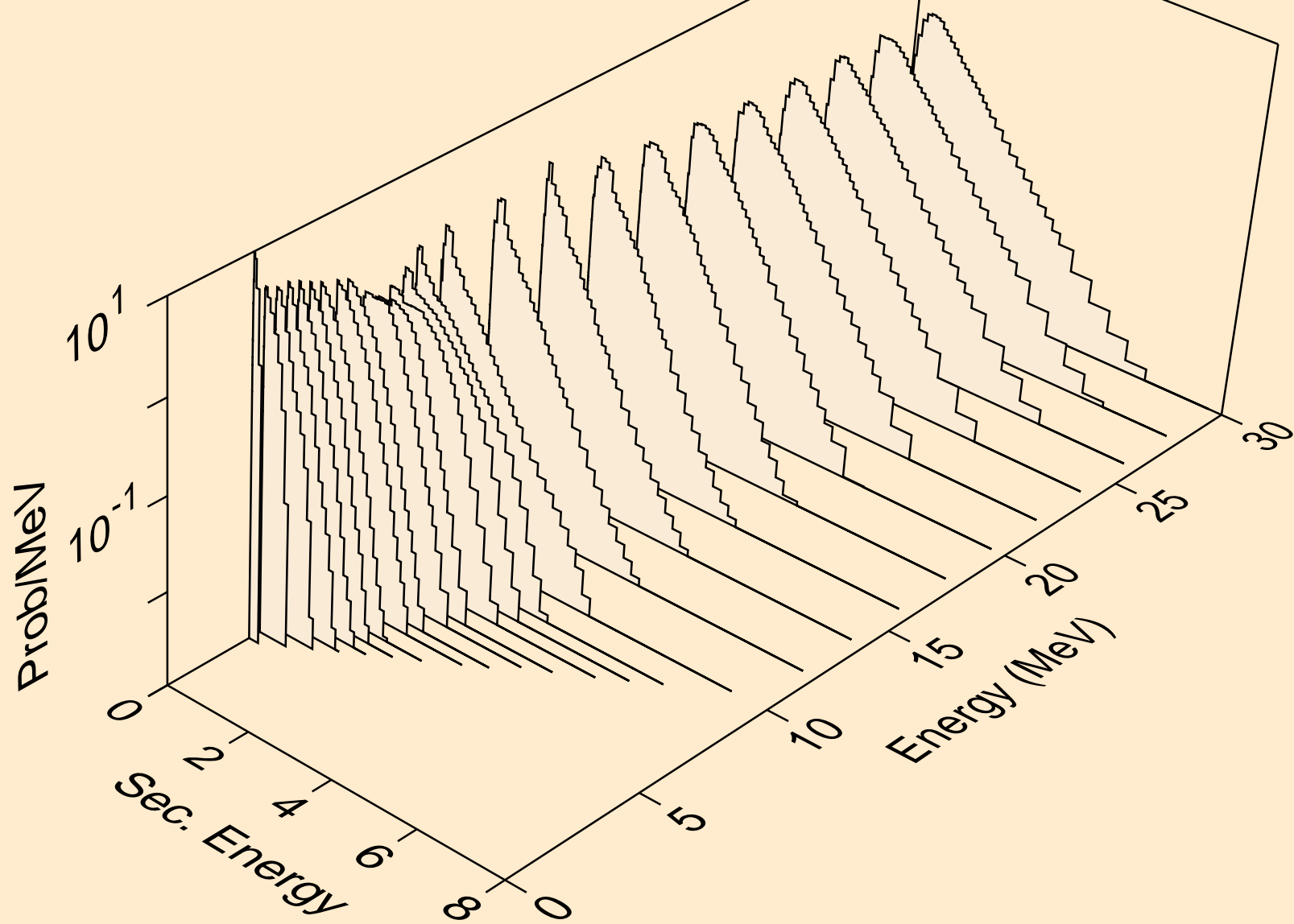
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2n)



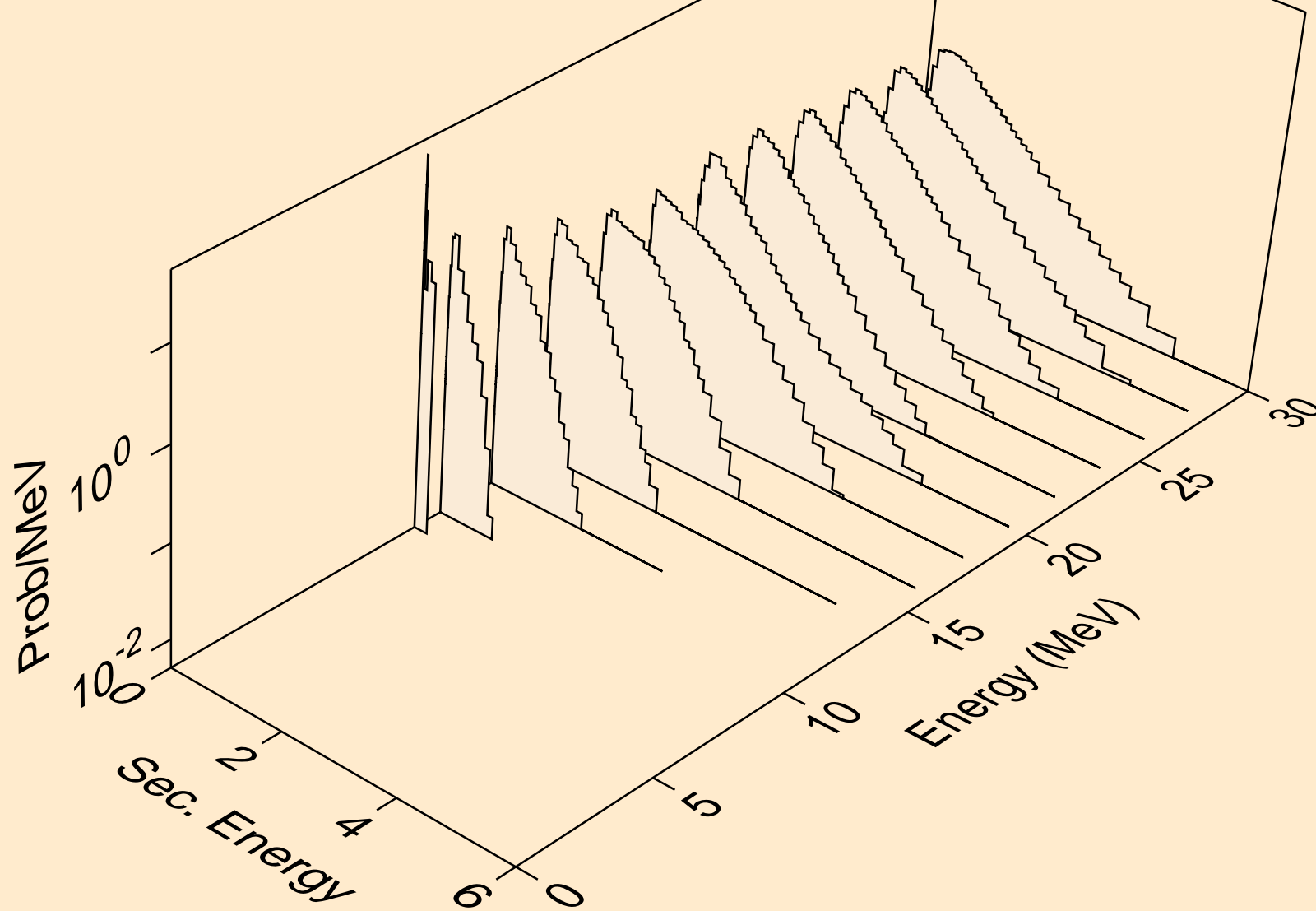
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,3n)



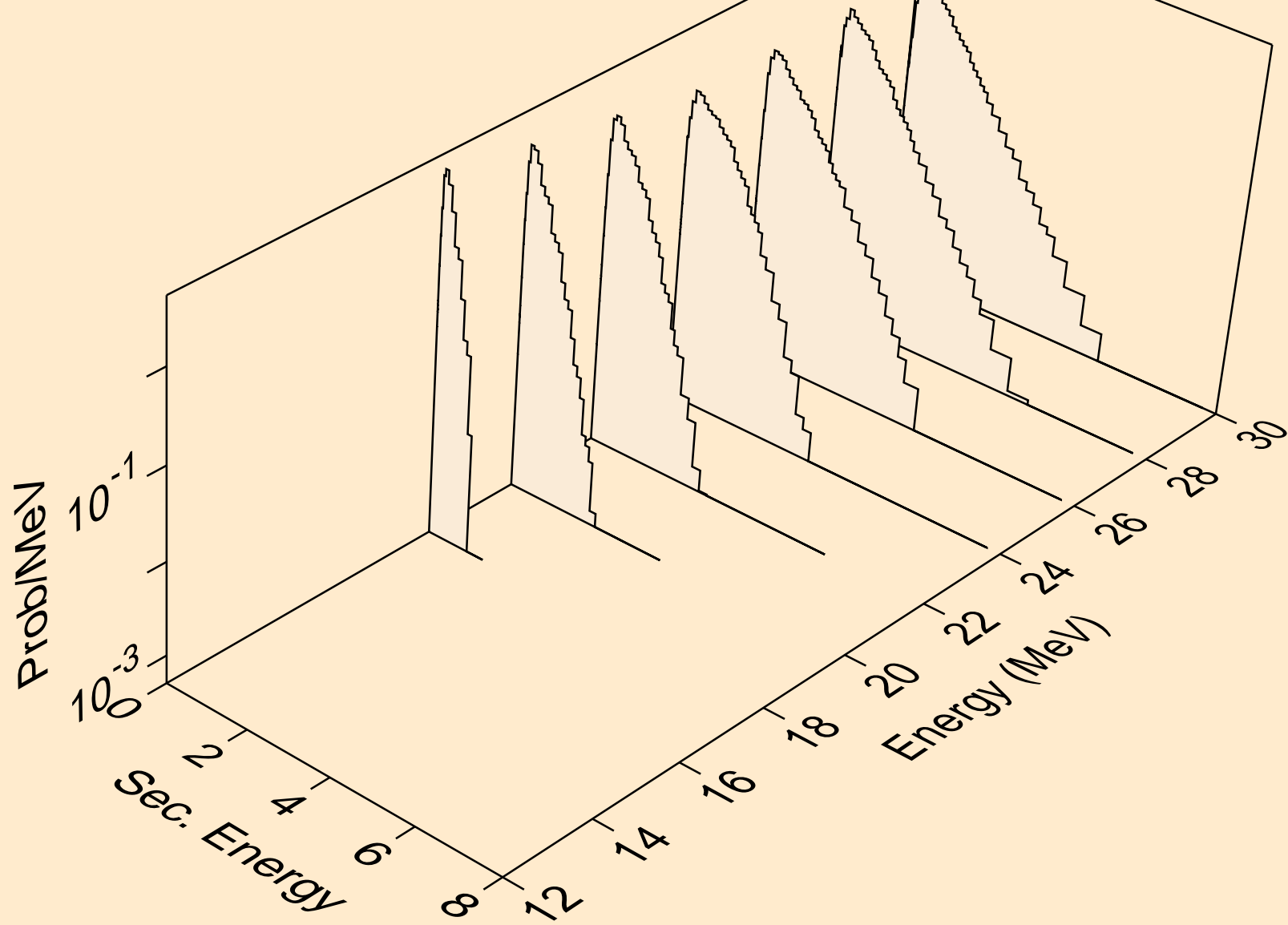
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)a



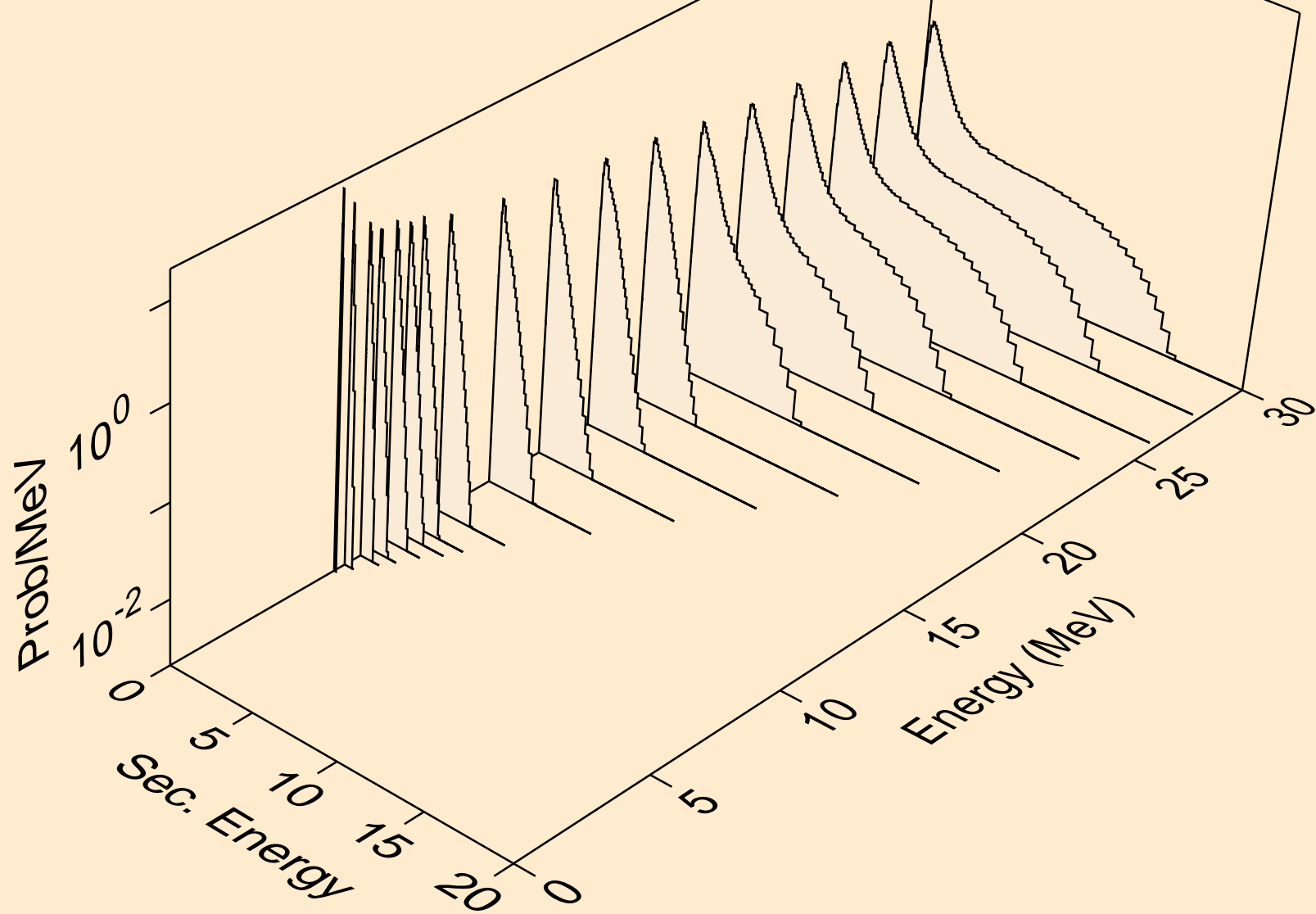
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2n)a



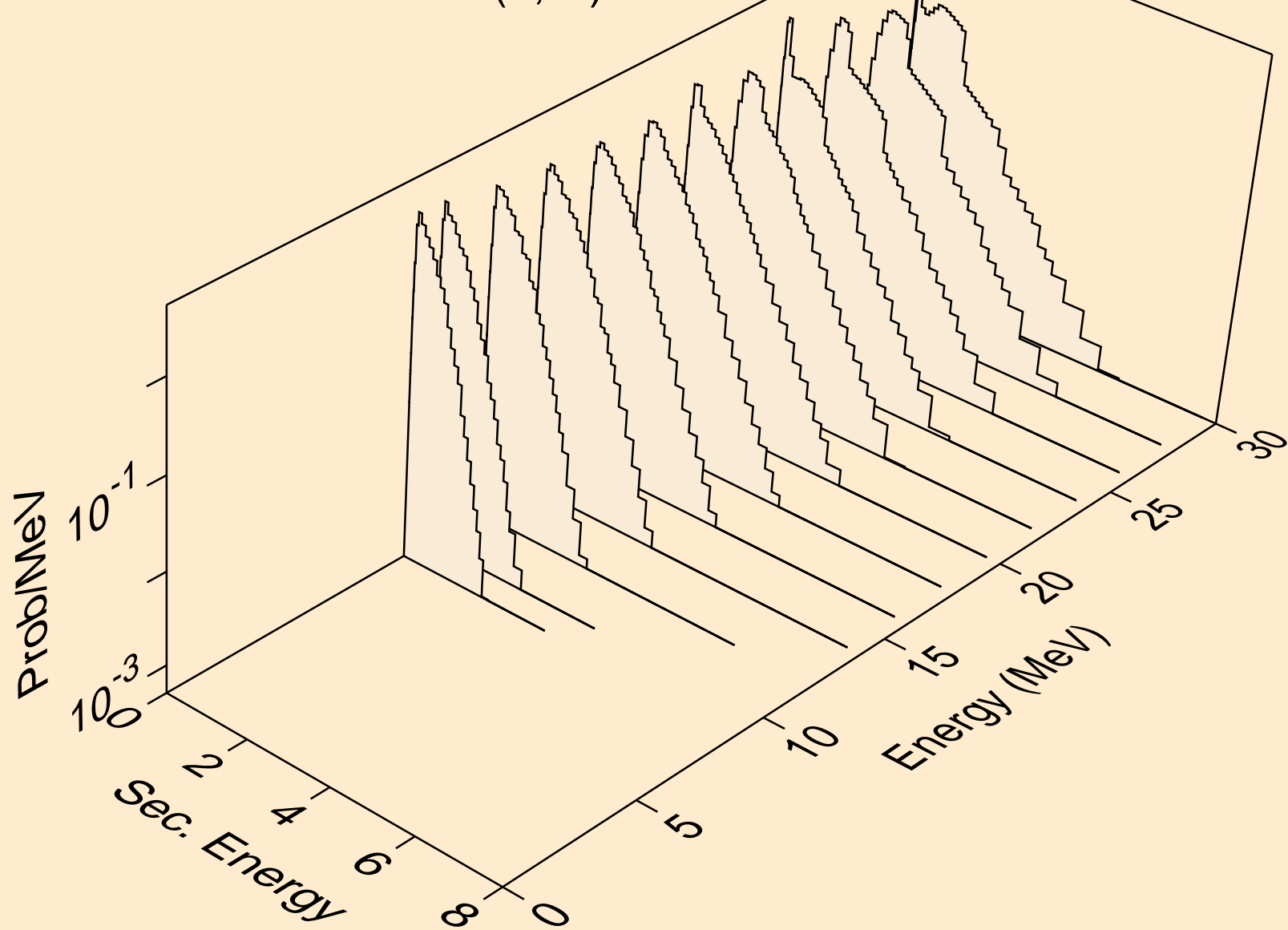
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,3n)_a



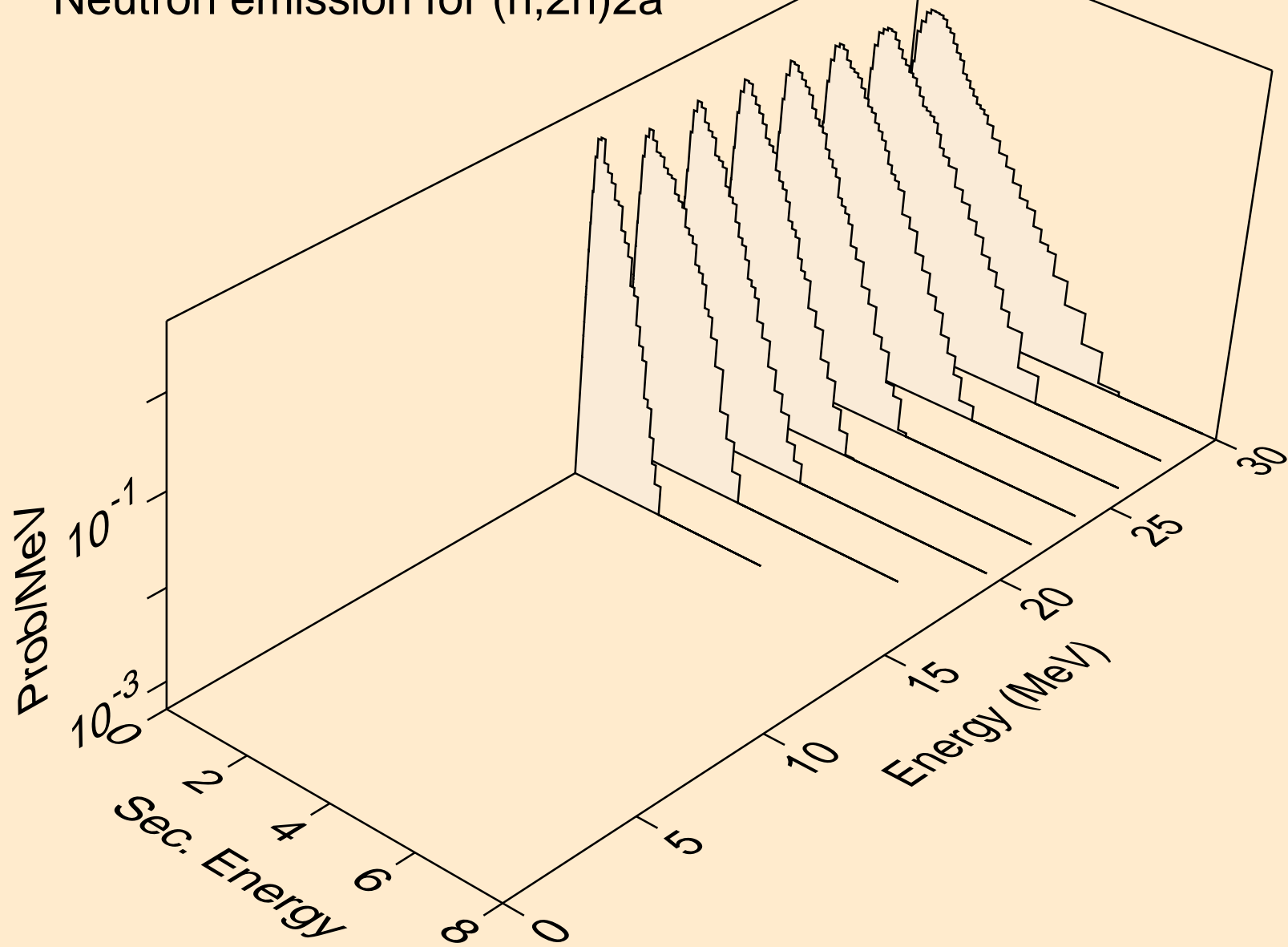
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)p



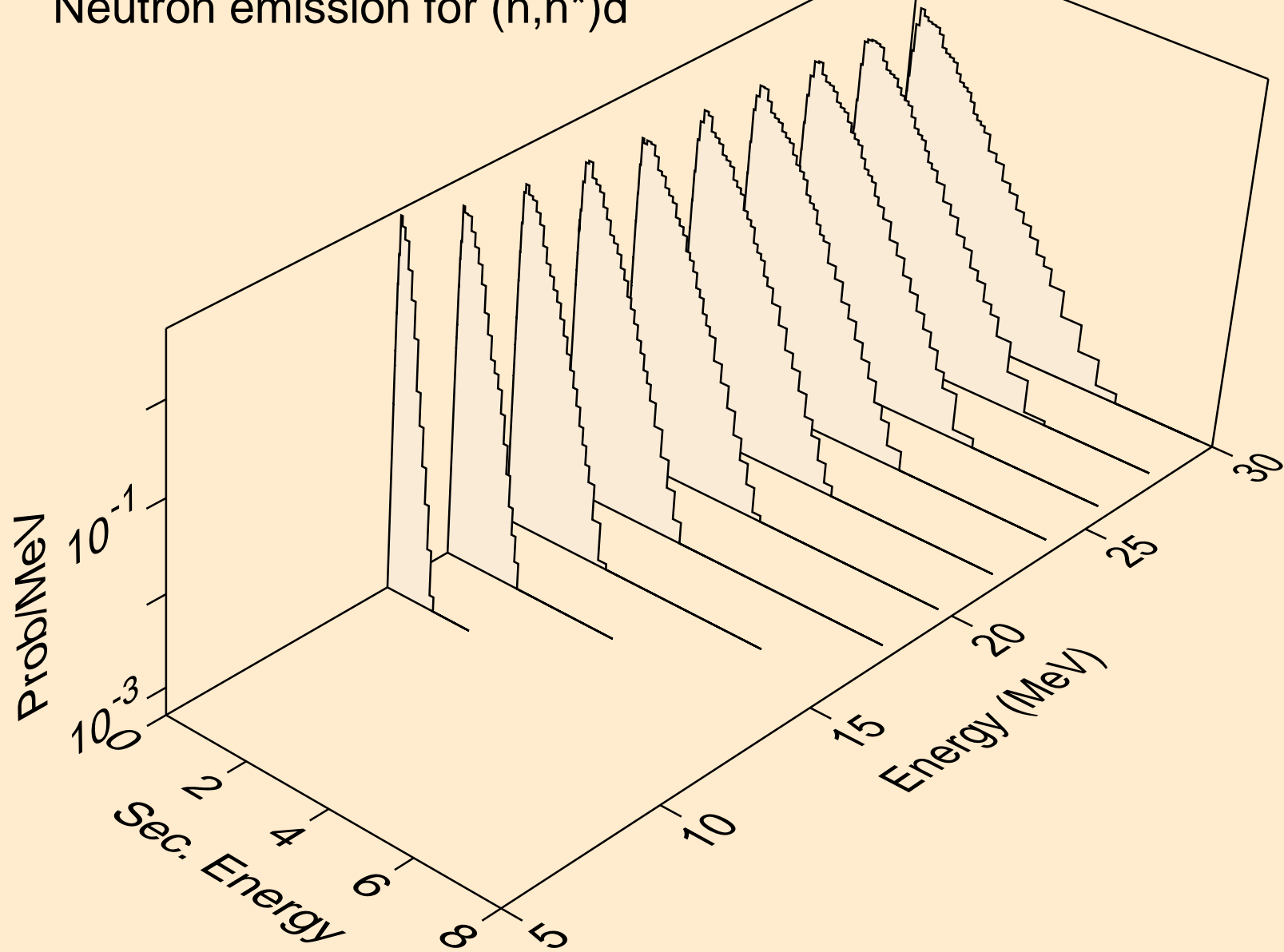
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)2a



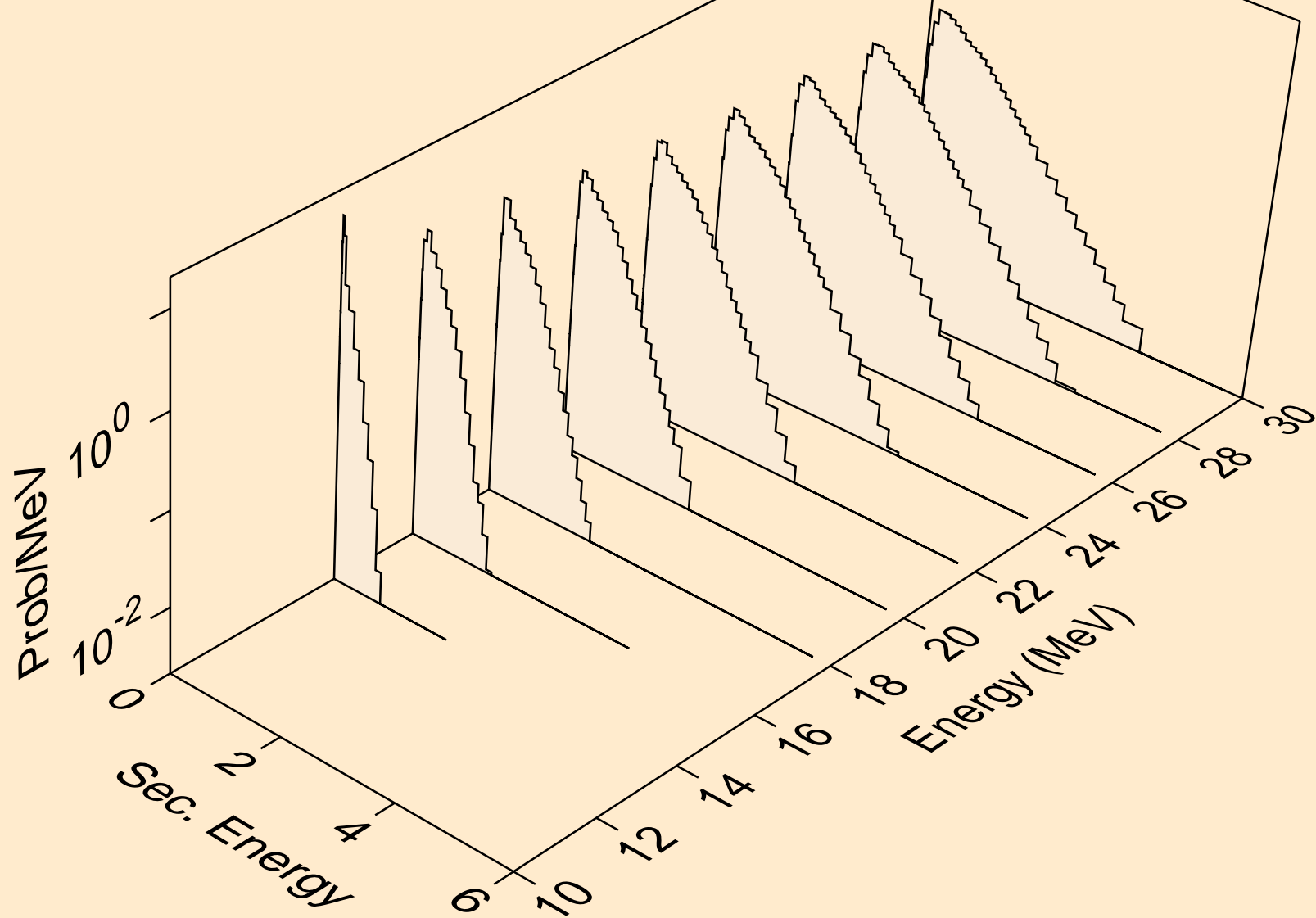
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2n)2a



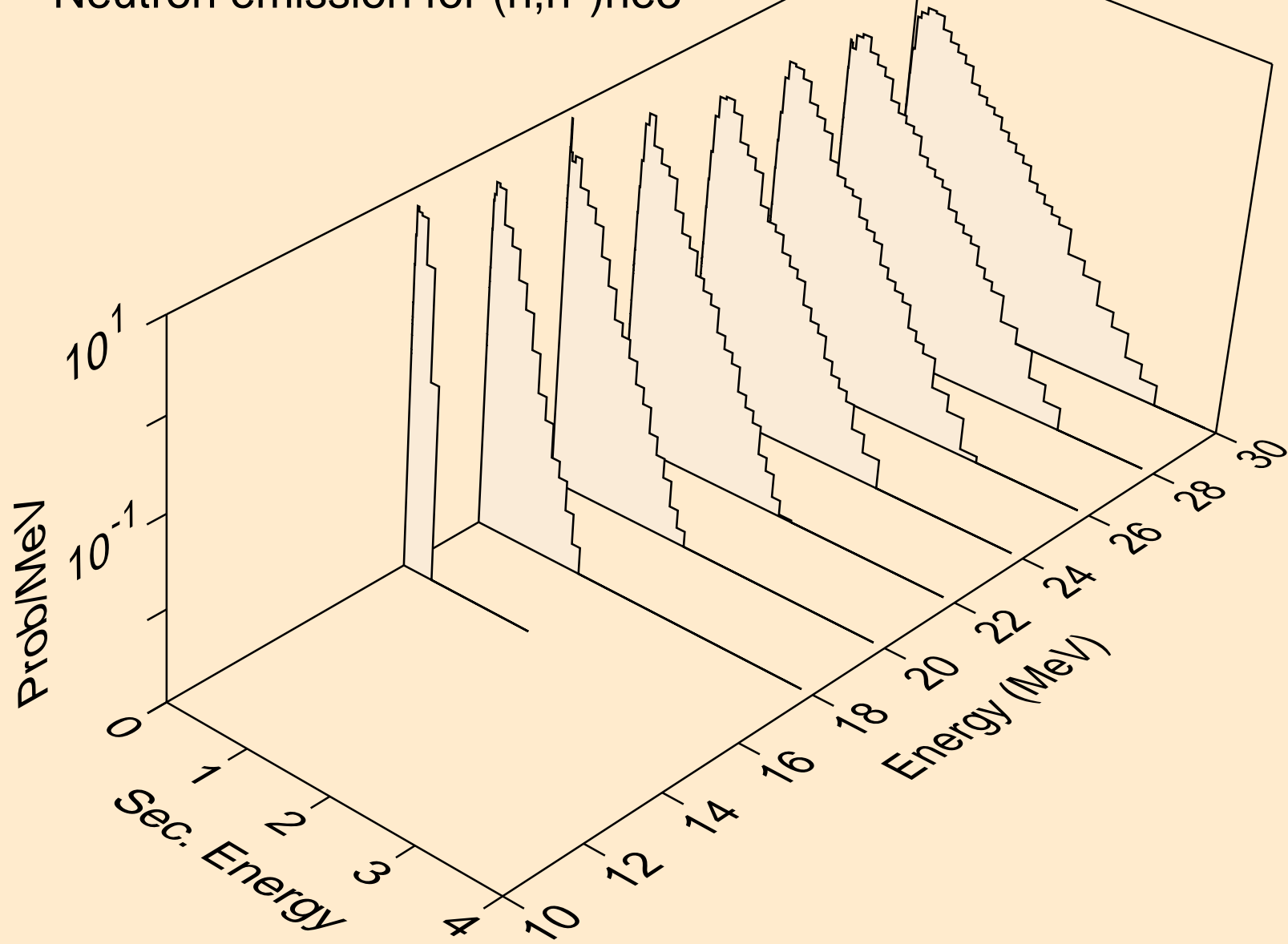
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)d



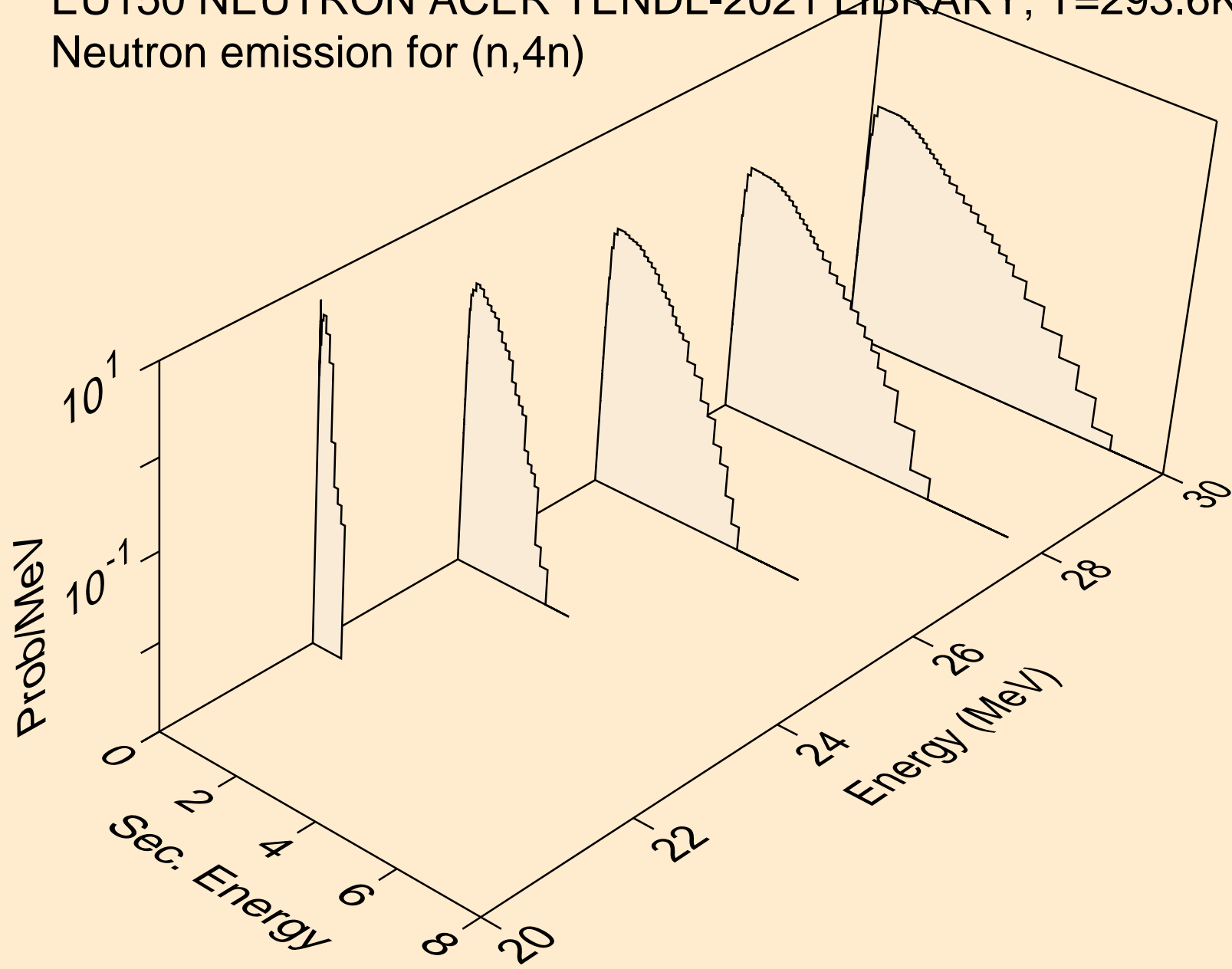
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)t



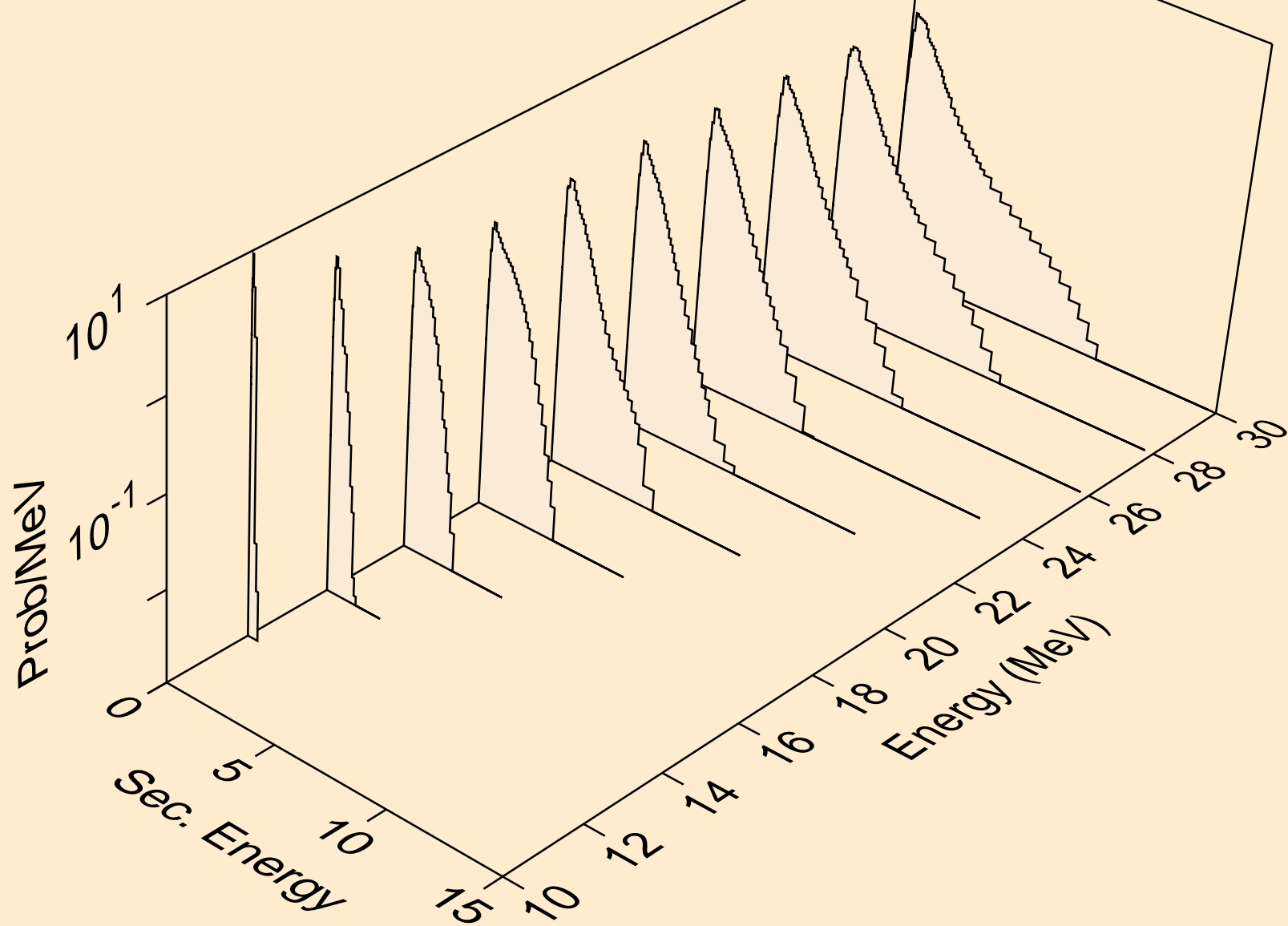
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)he3



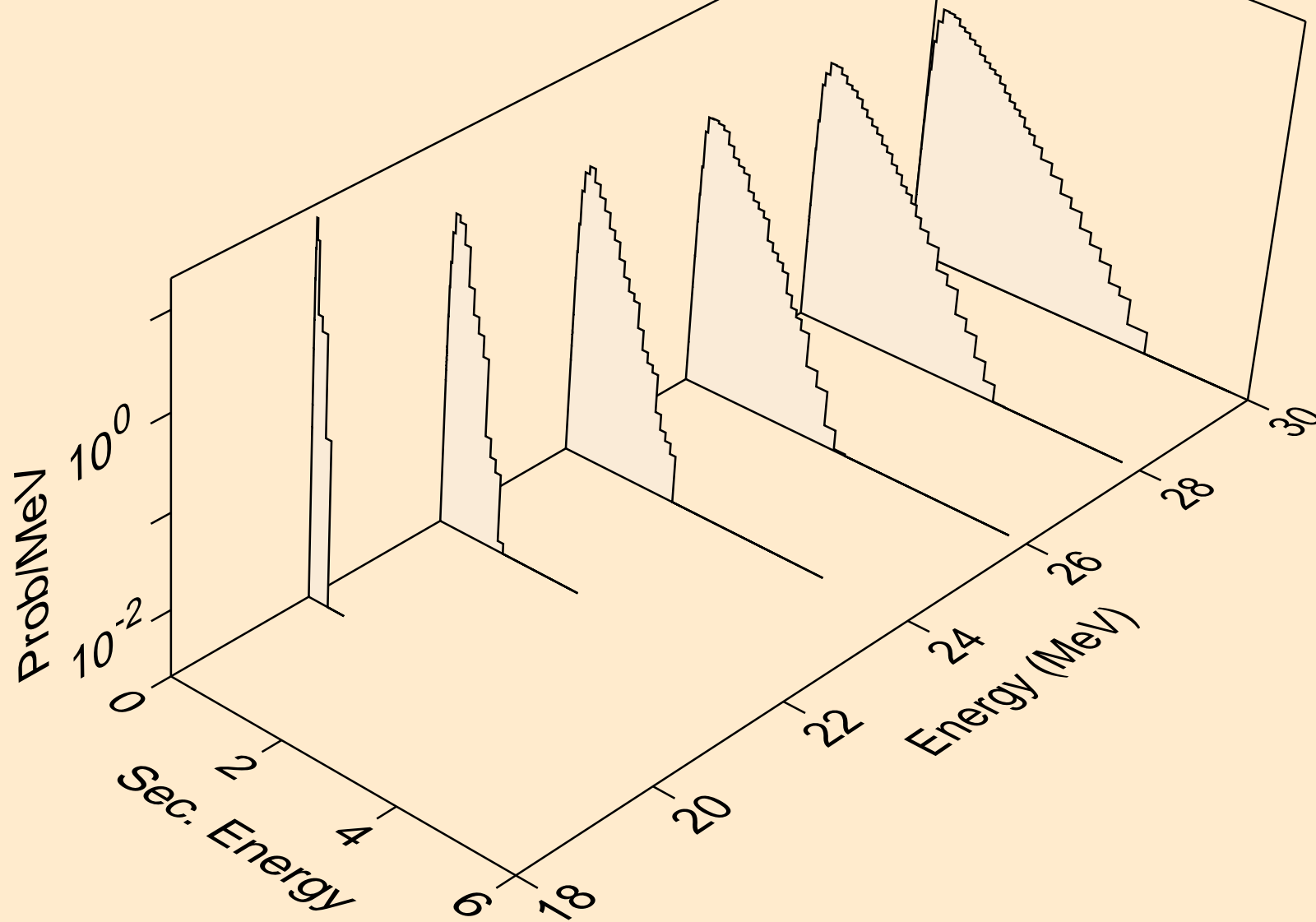
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,4n)



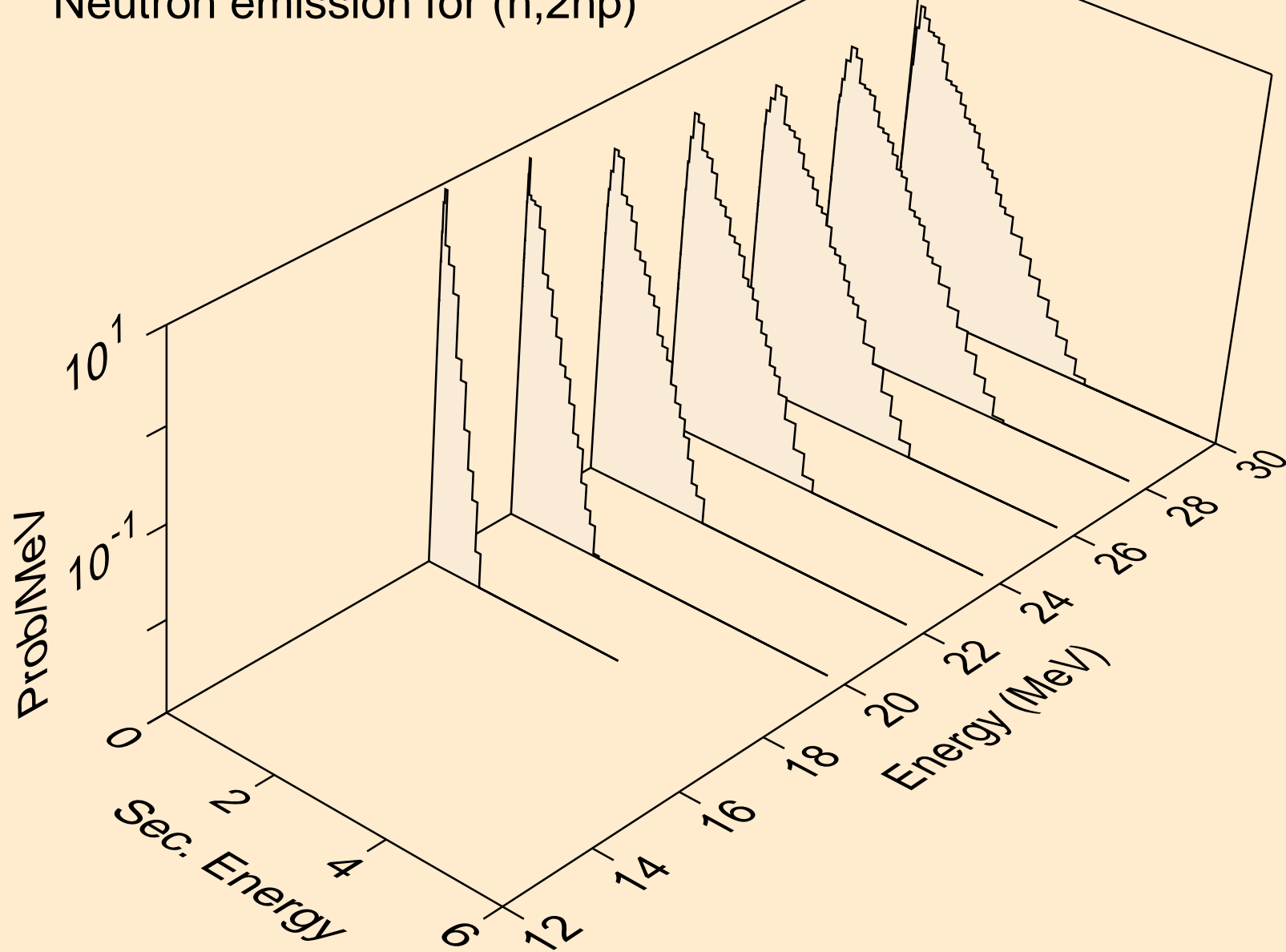
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2np)



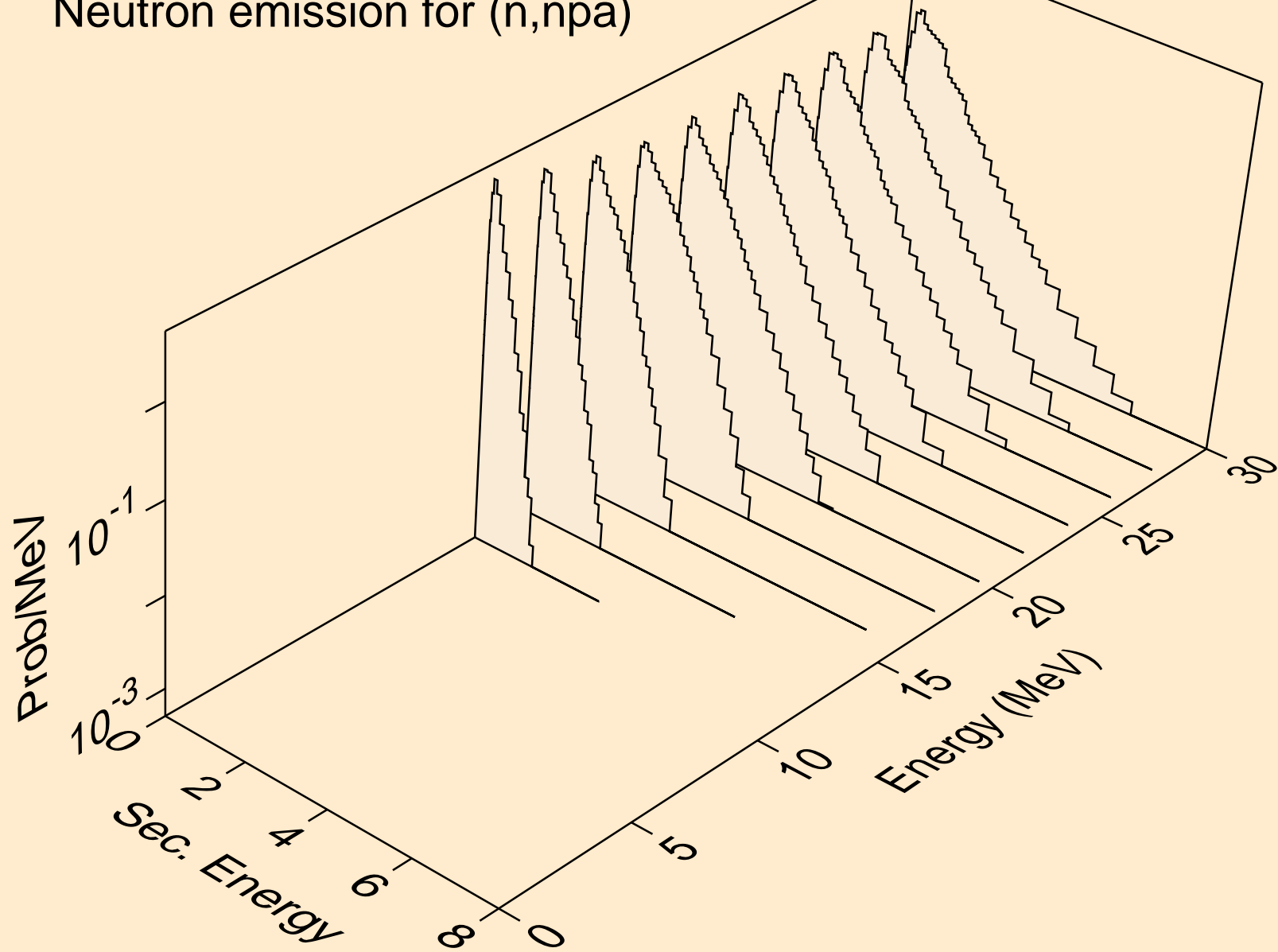
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,3np)



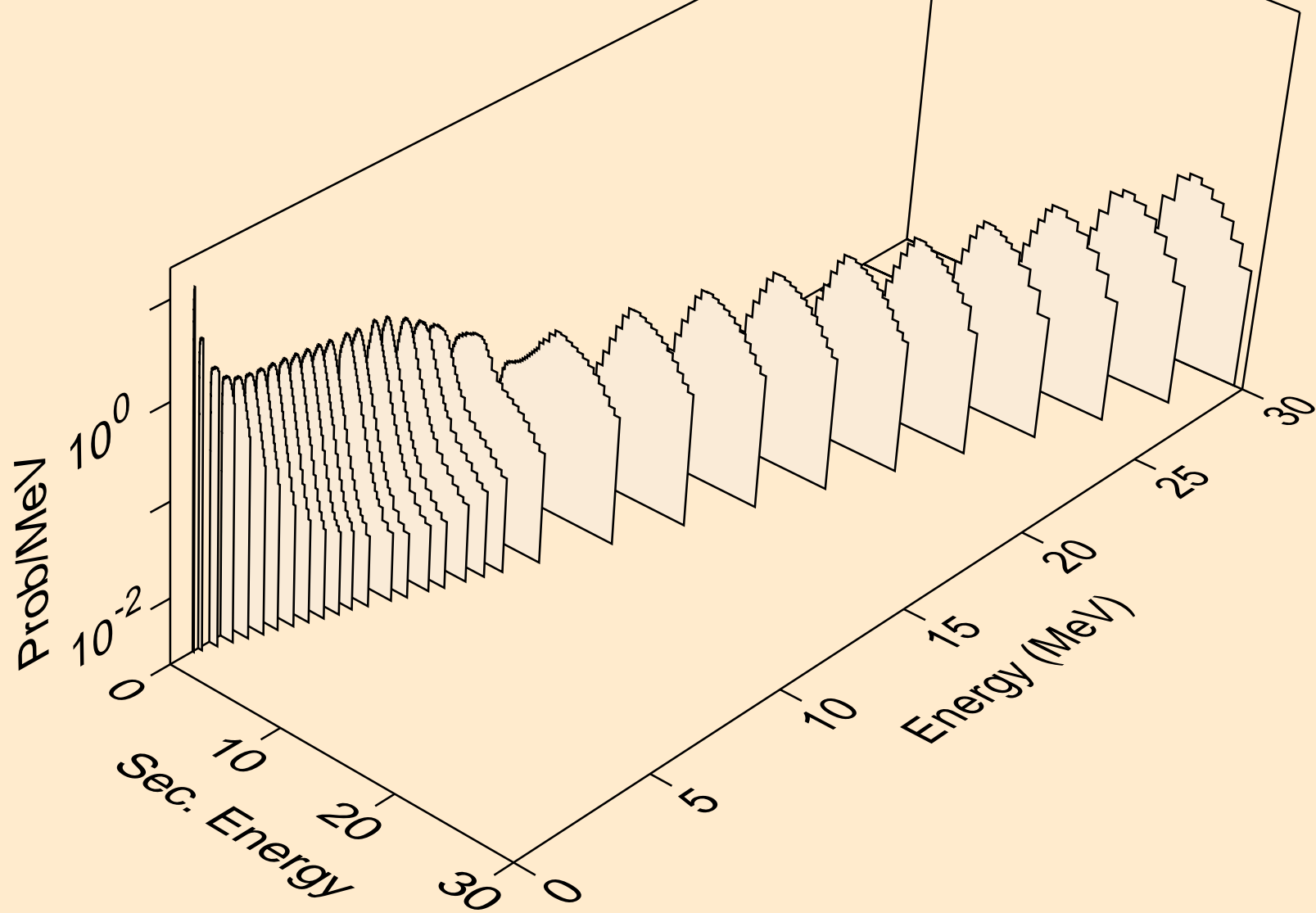
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2np)



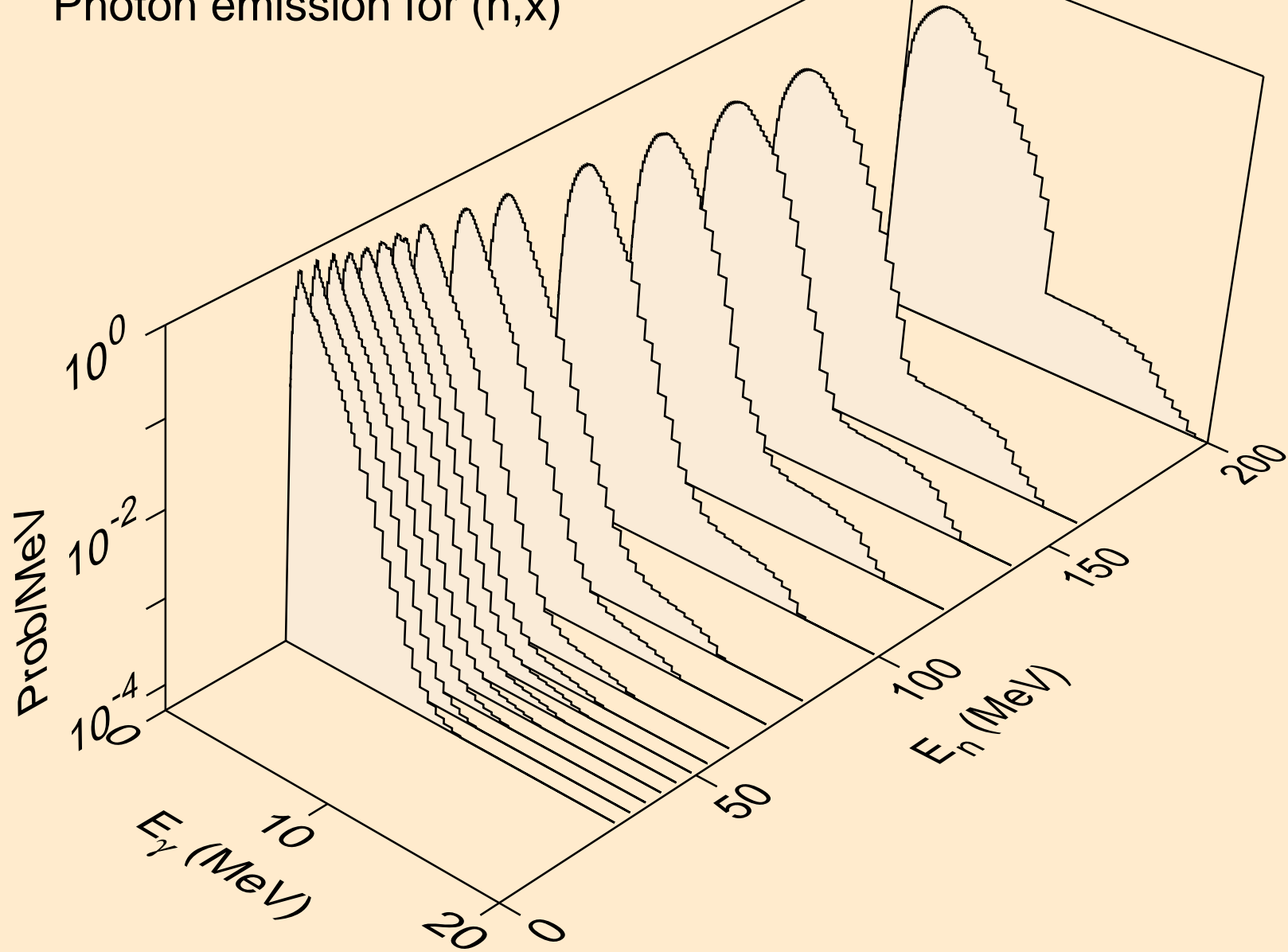
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,npa)



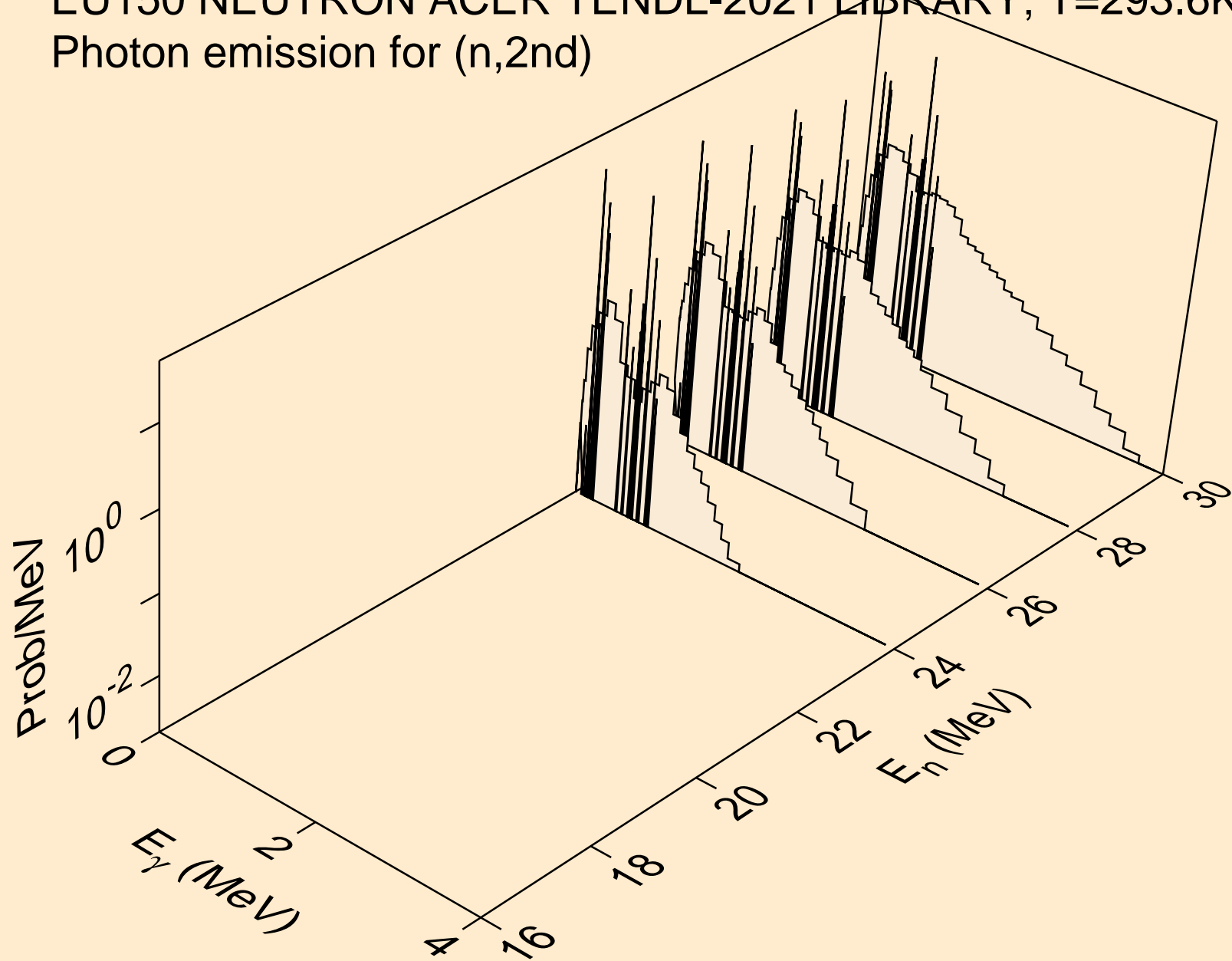
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*c)



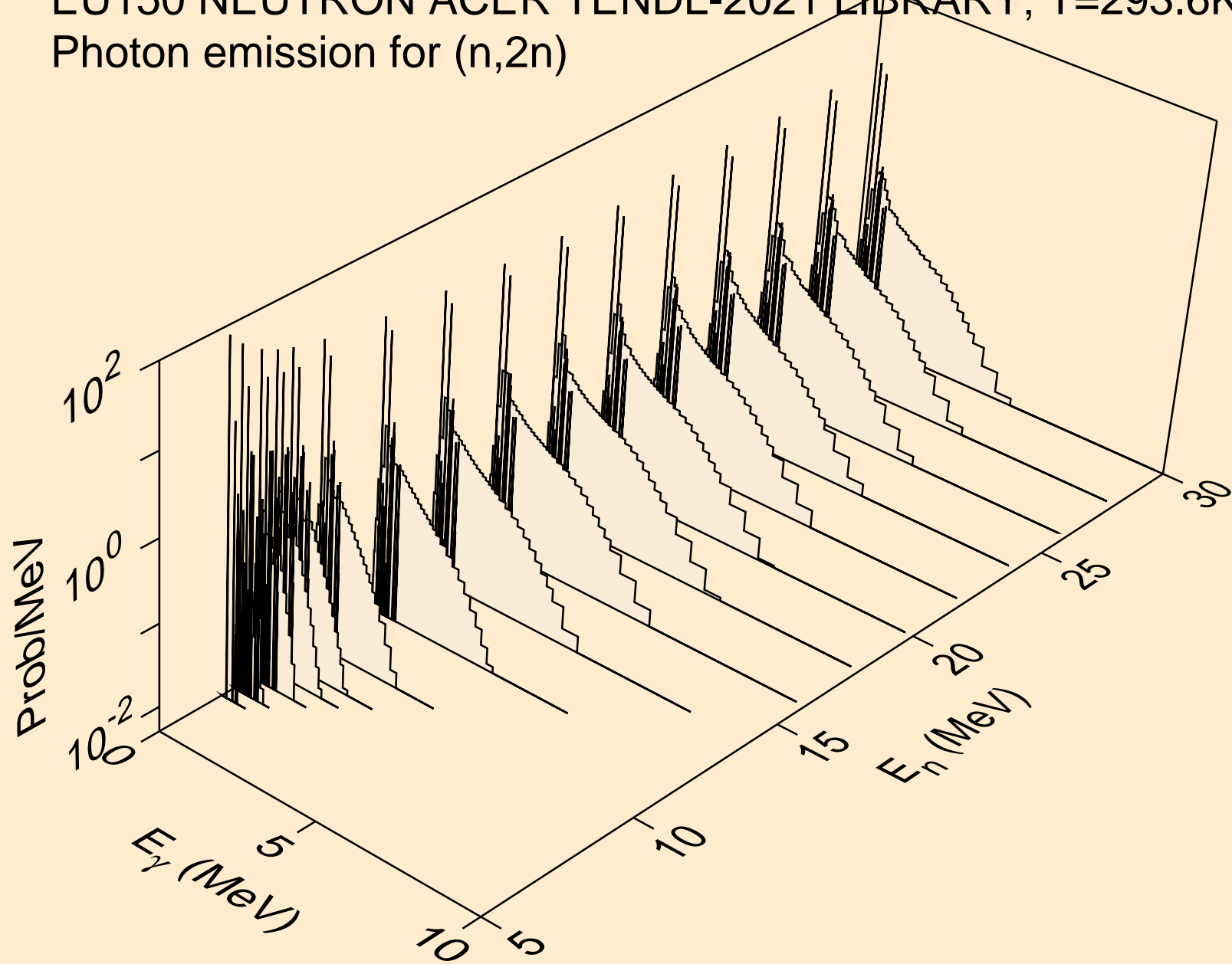
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,x)



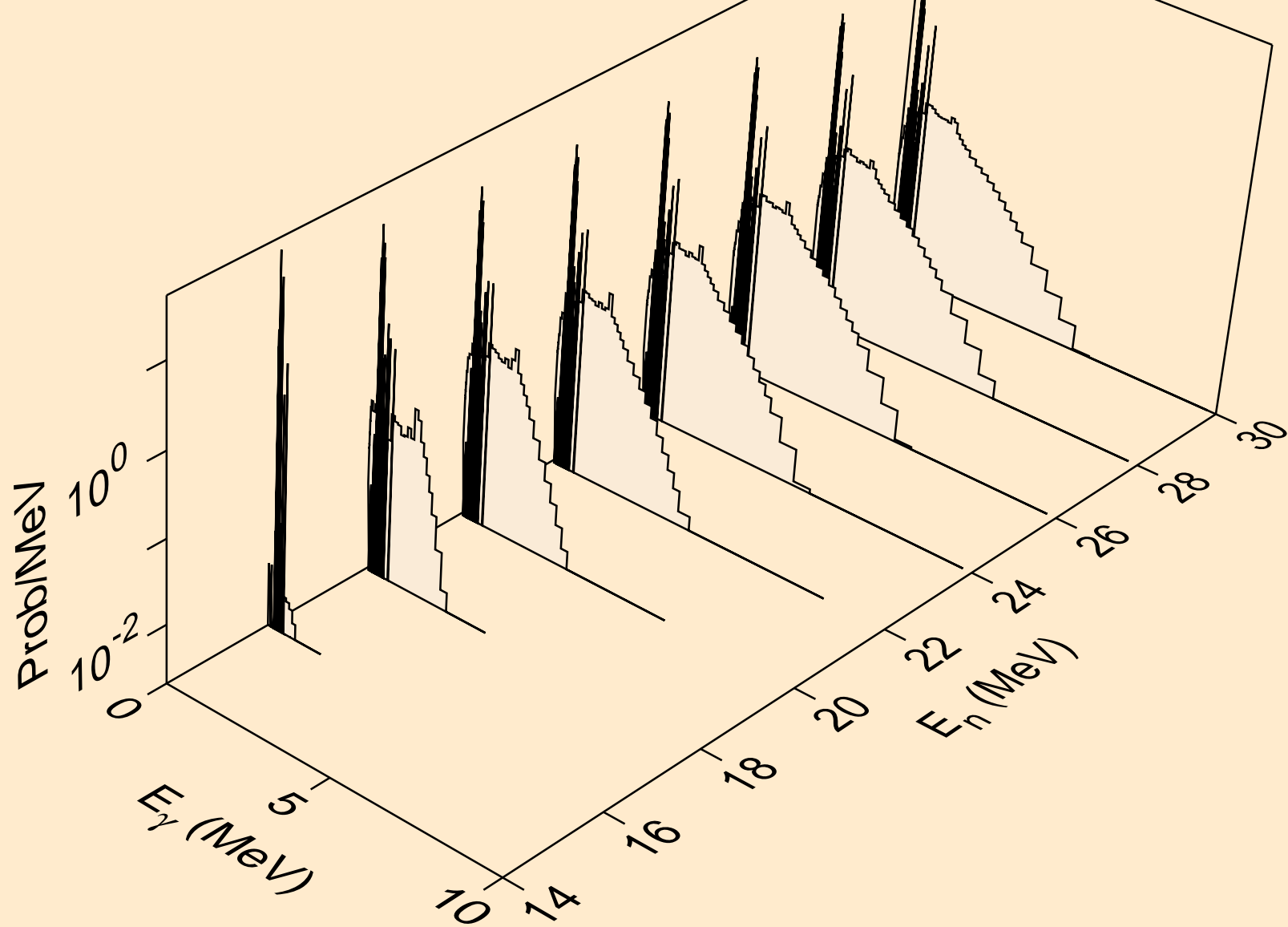
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2nd)



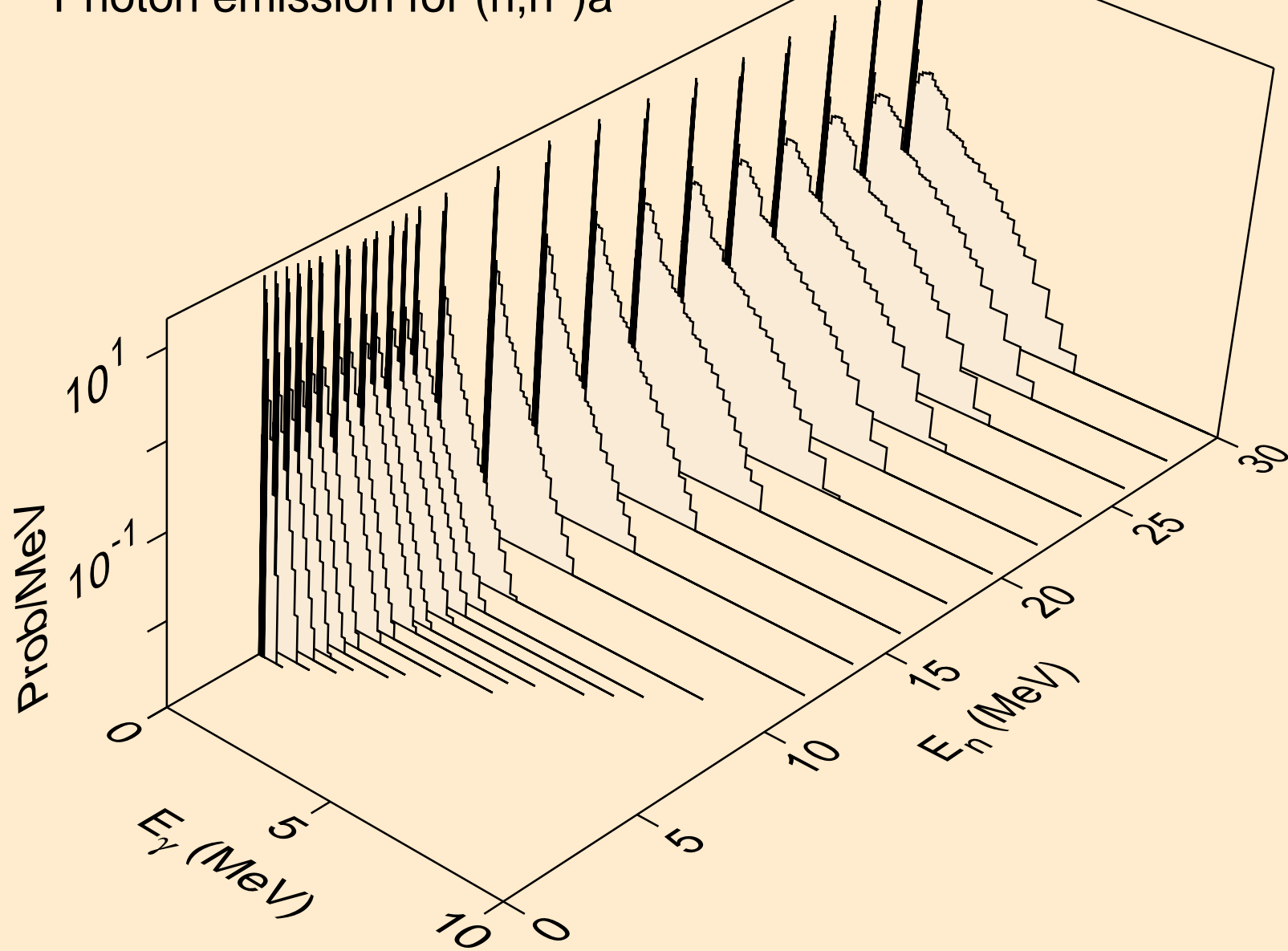
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2n)



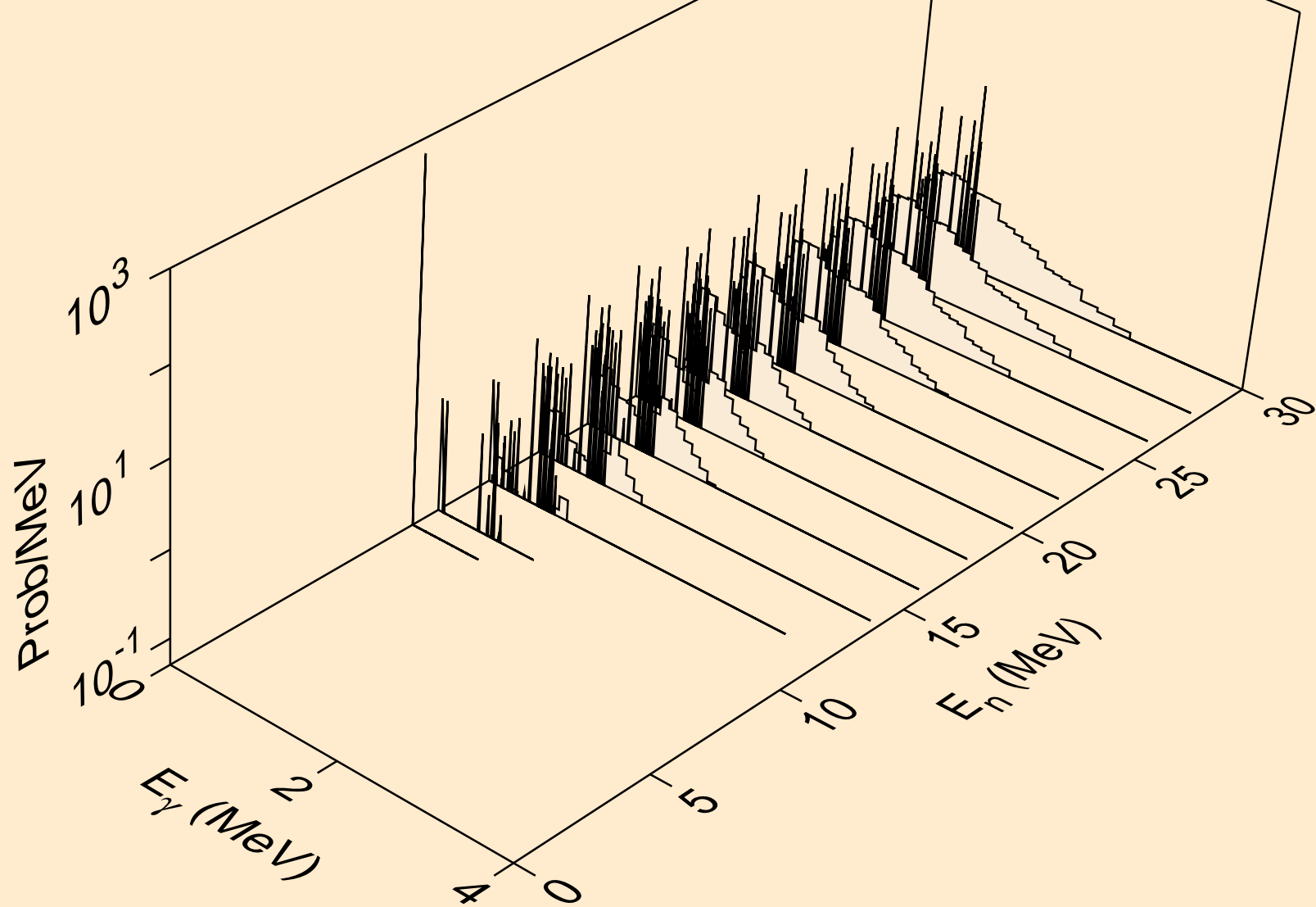
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,3n)



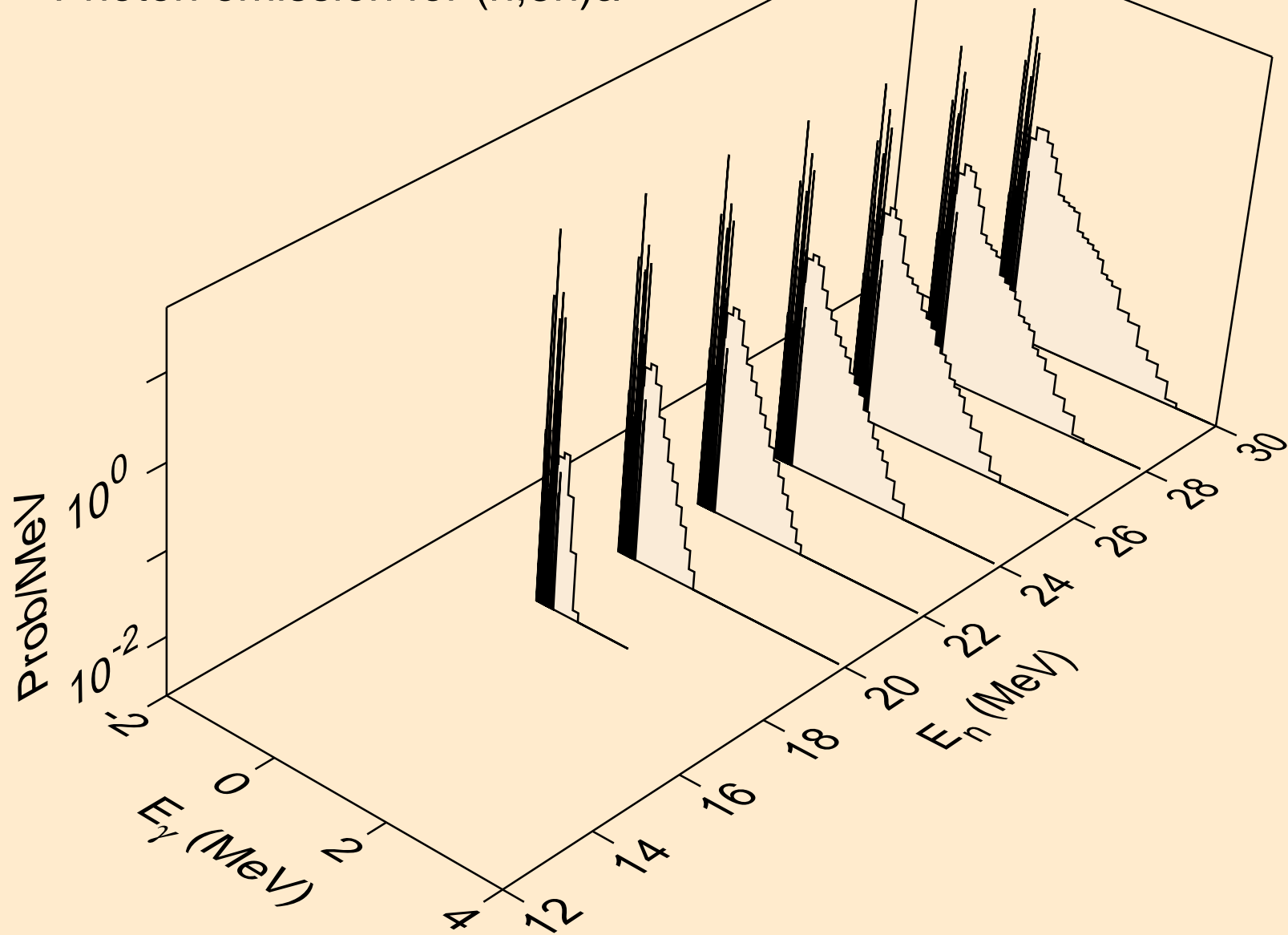
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)a



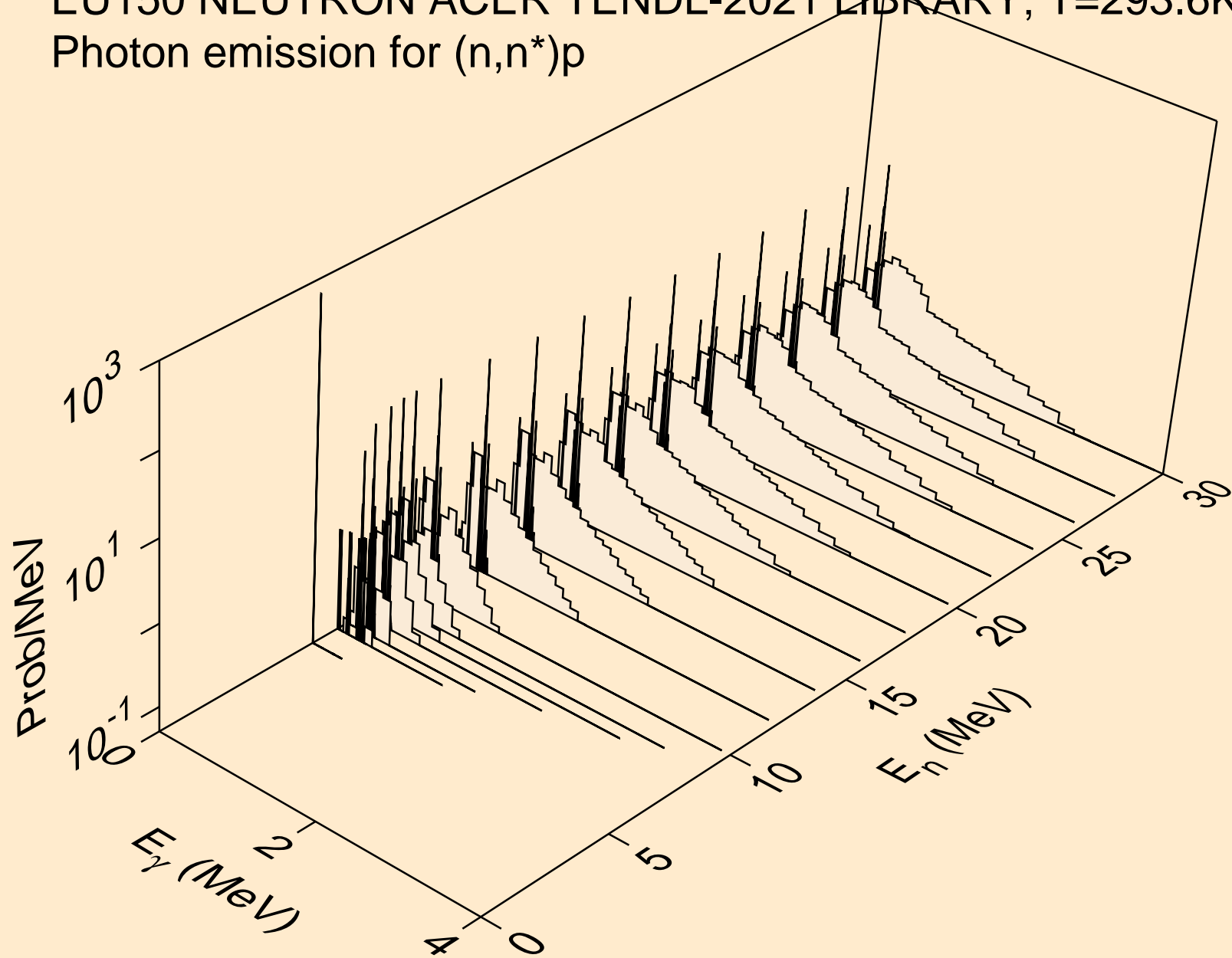
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2n)a



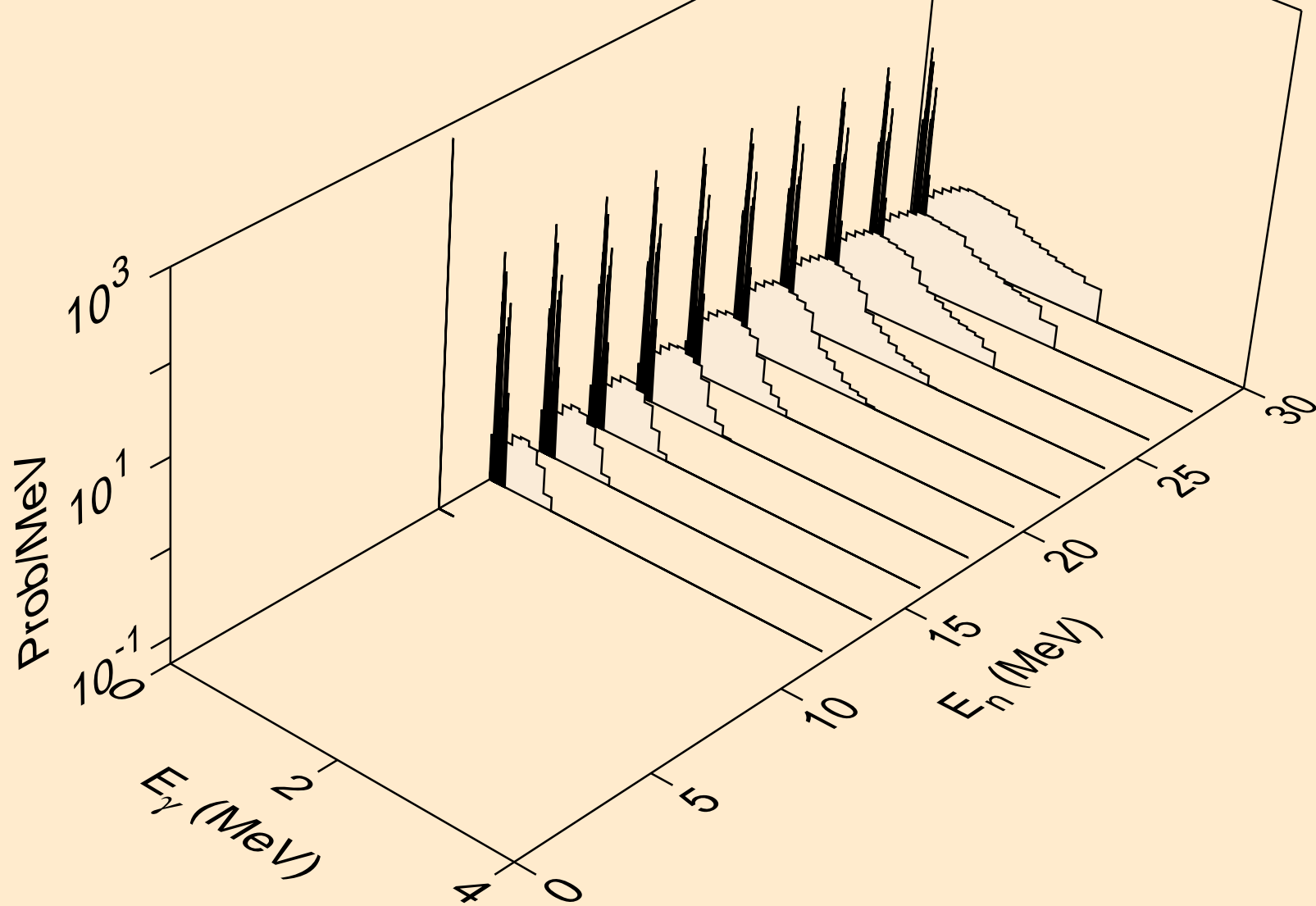
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,3n)a



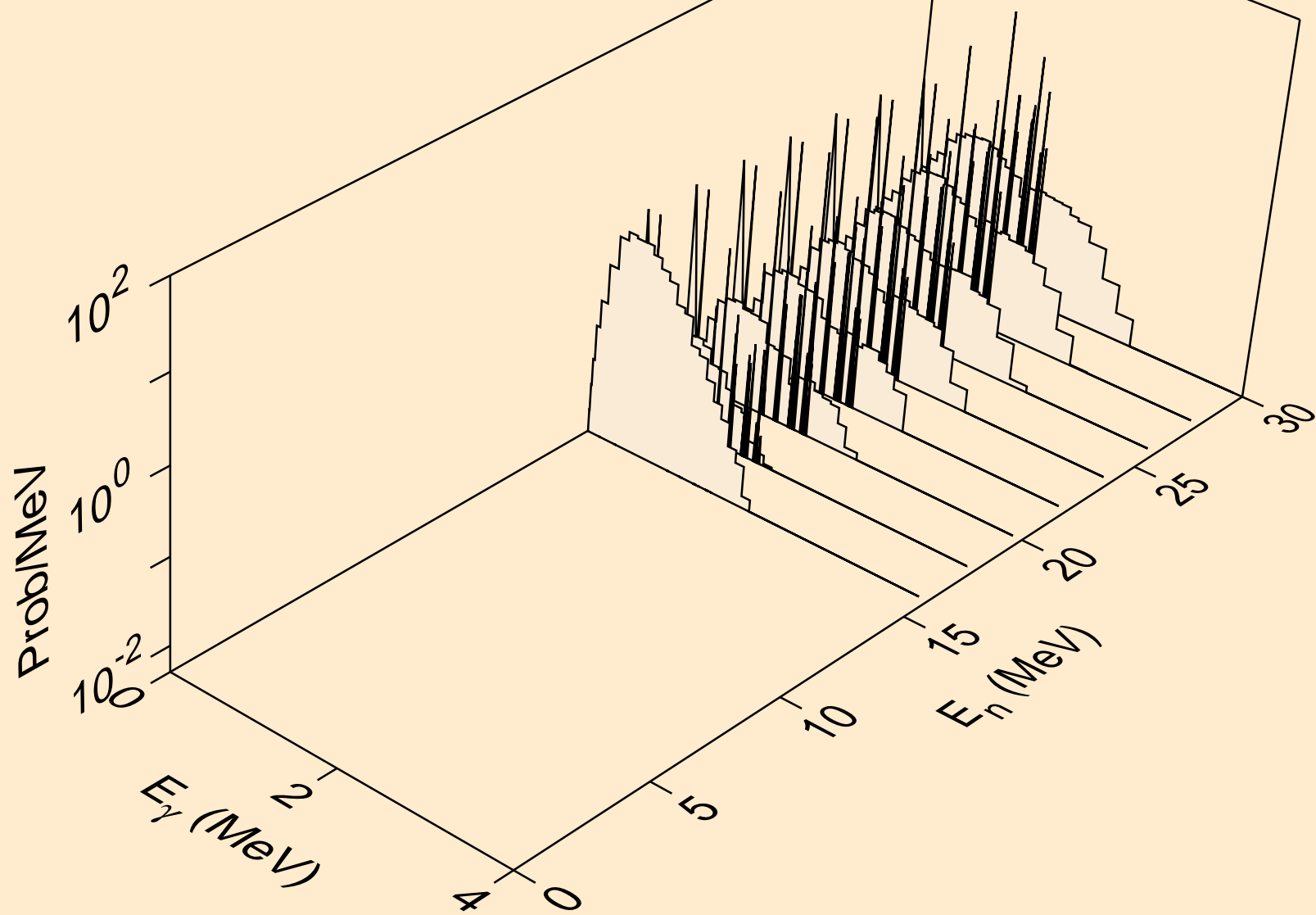
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)p



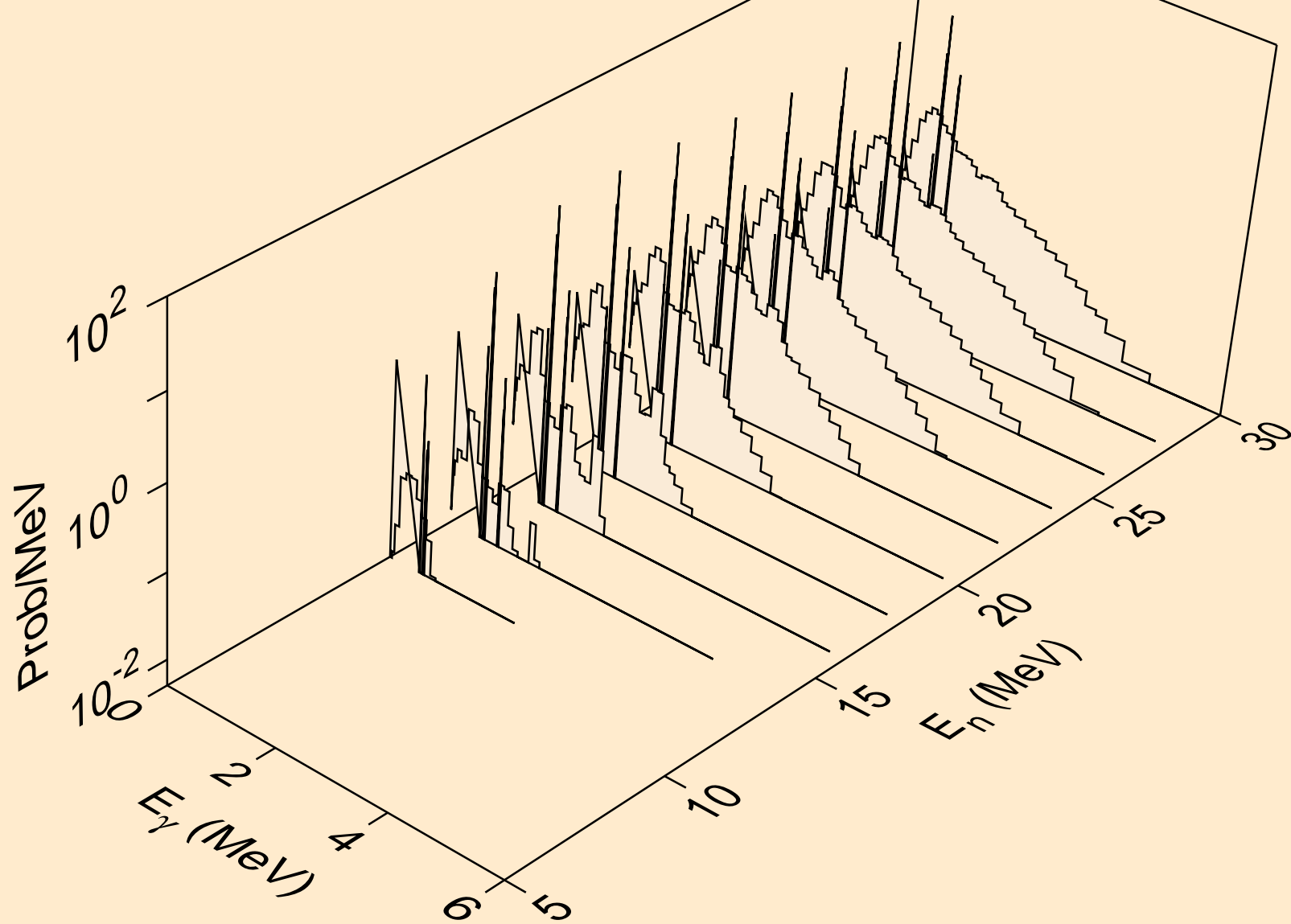
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)2a



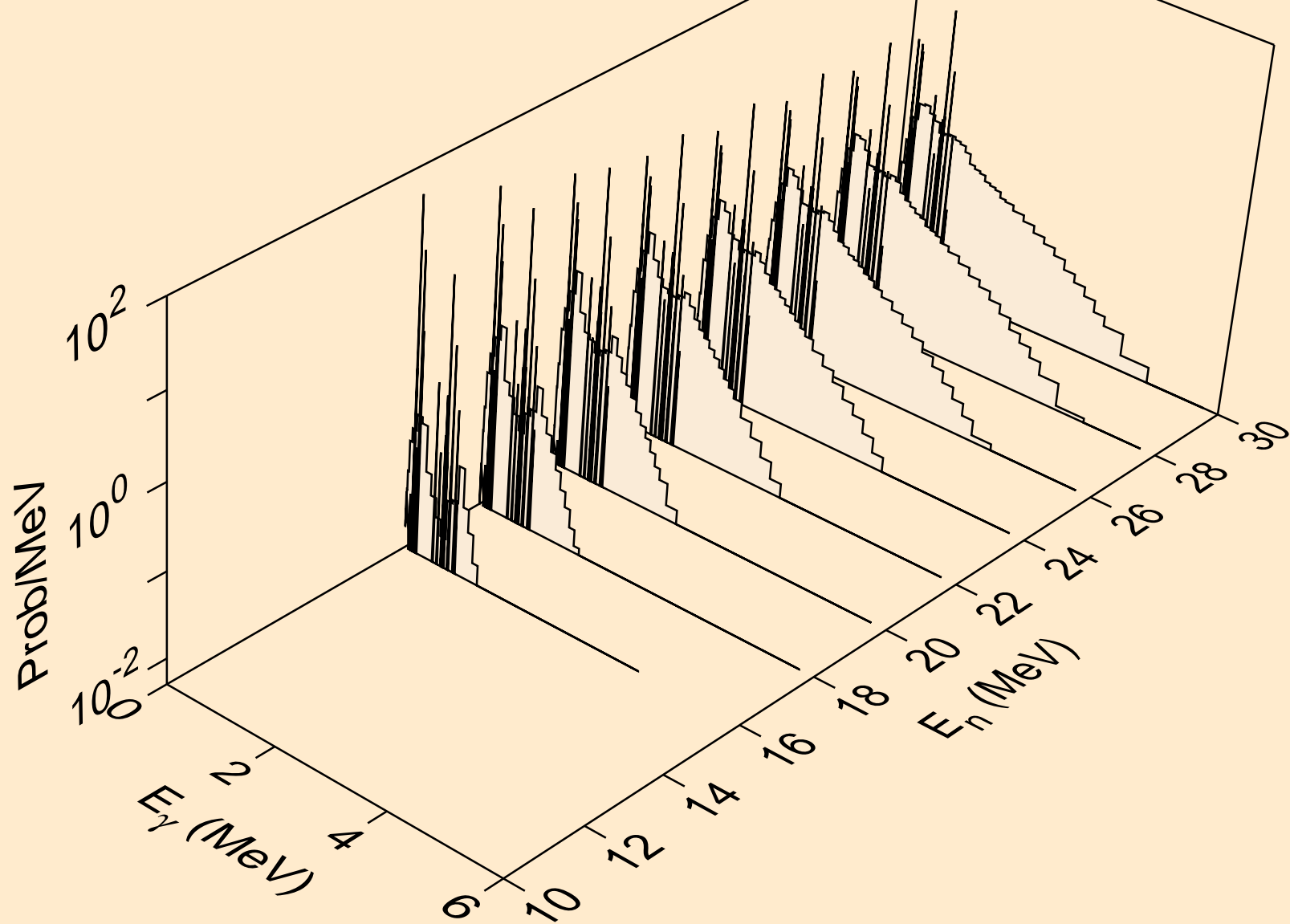
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2n)2a



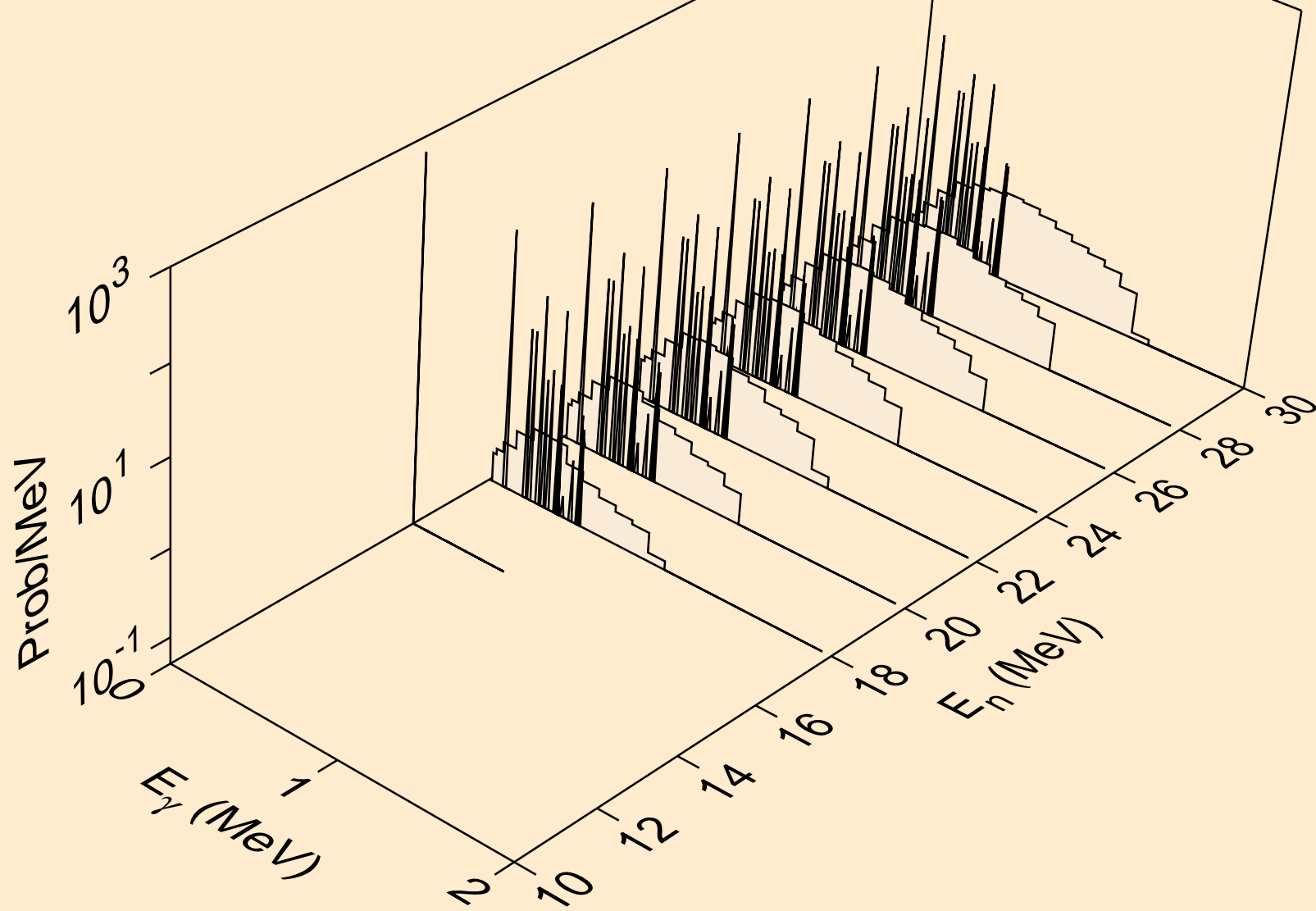
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)d



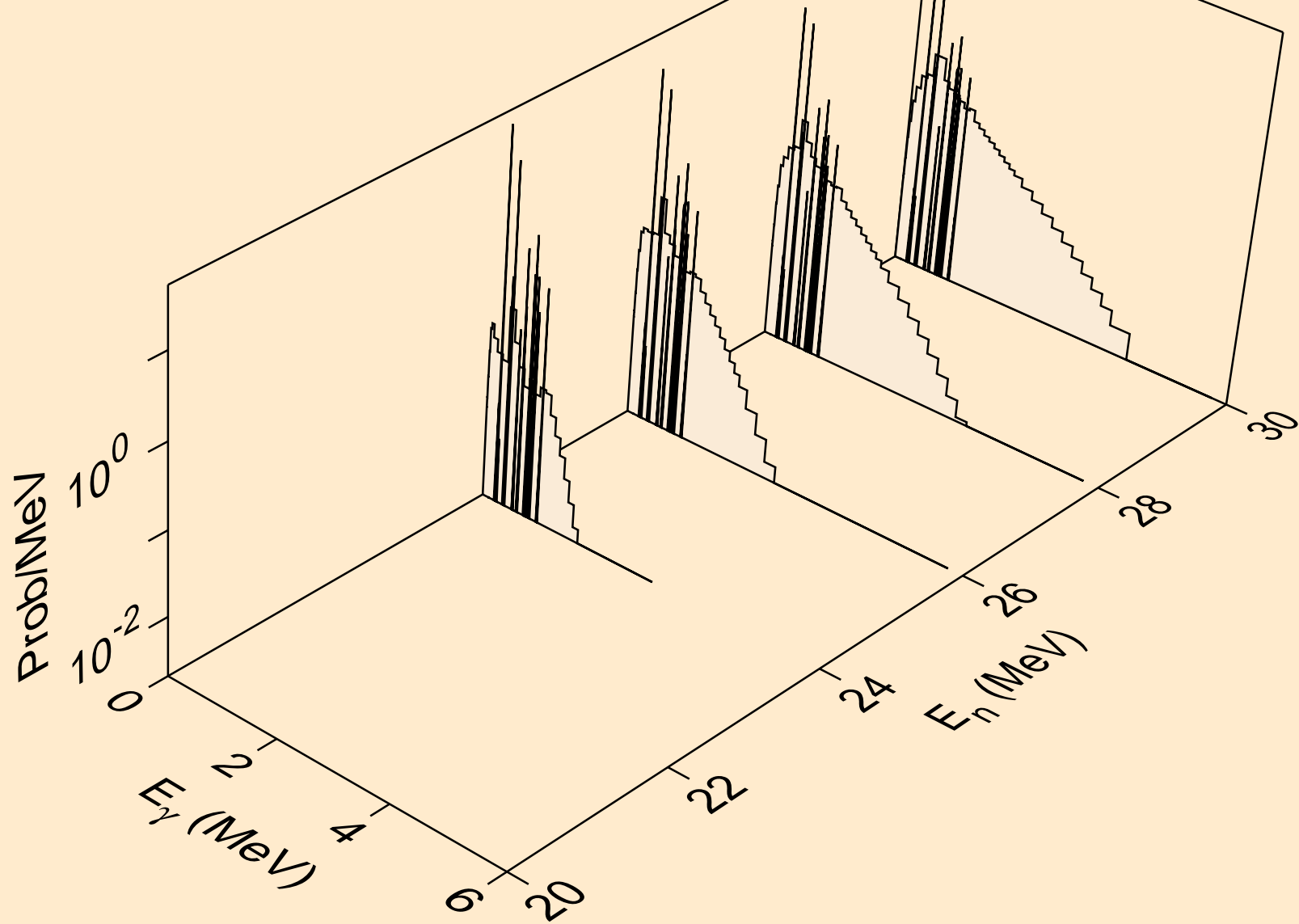
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)t



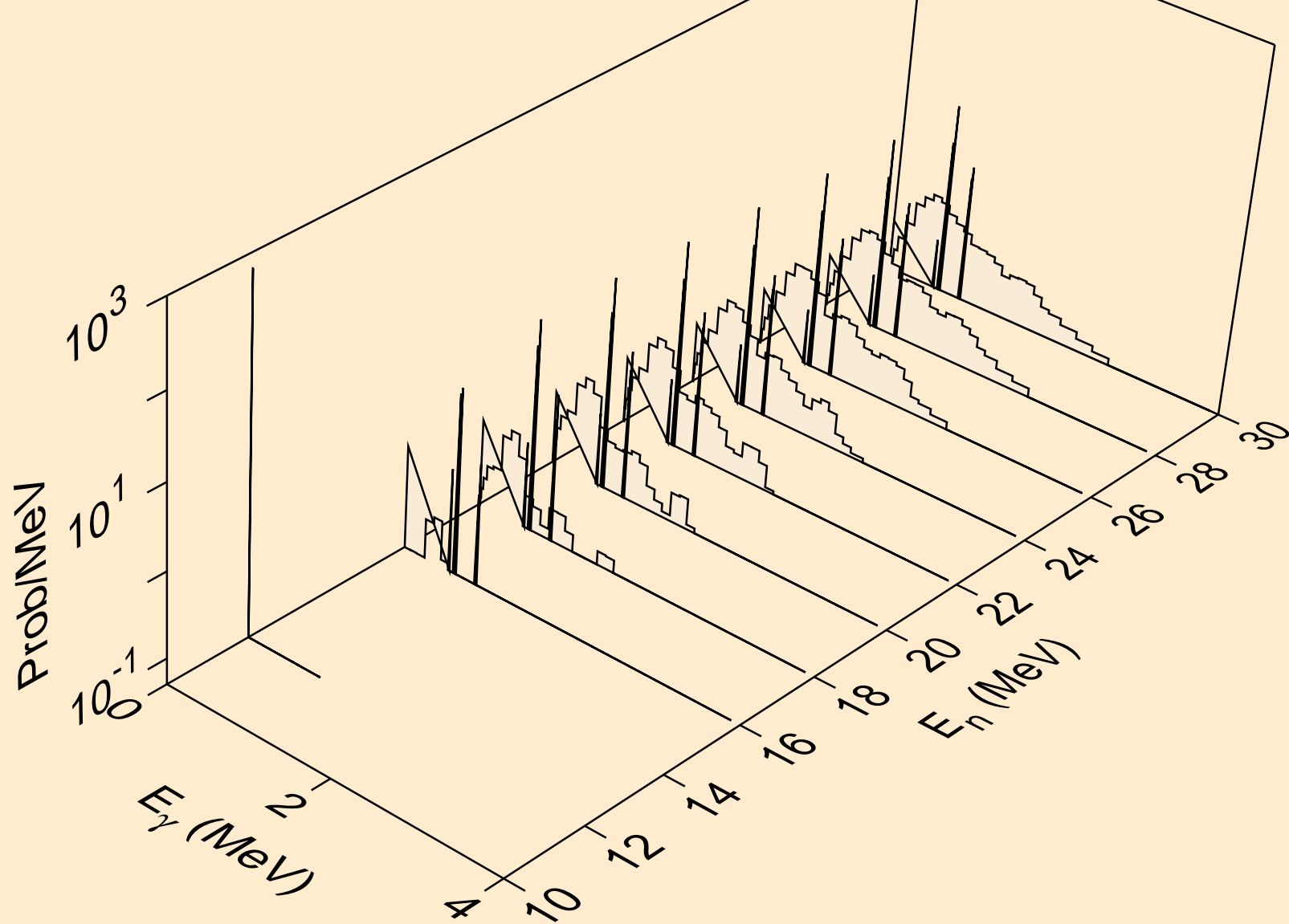
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)he3



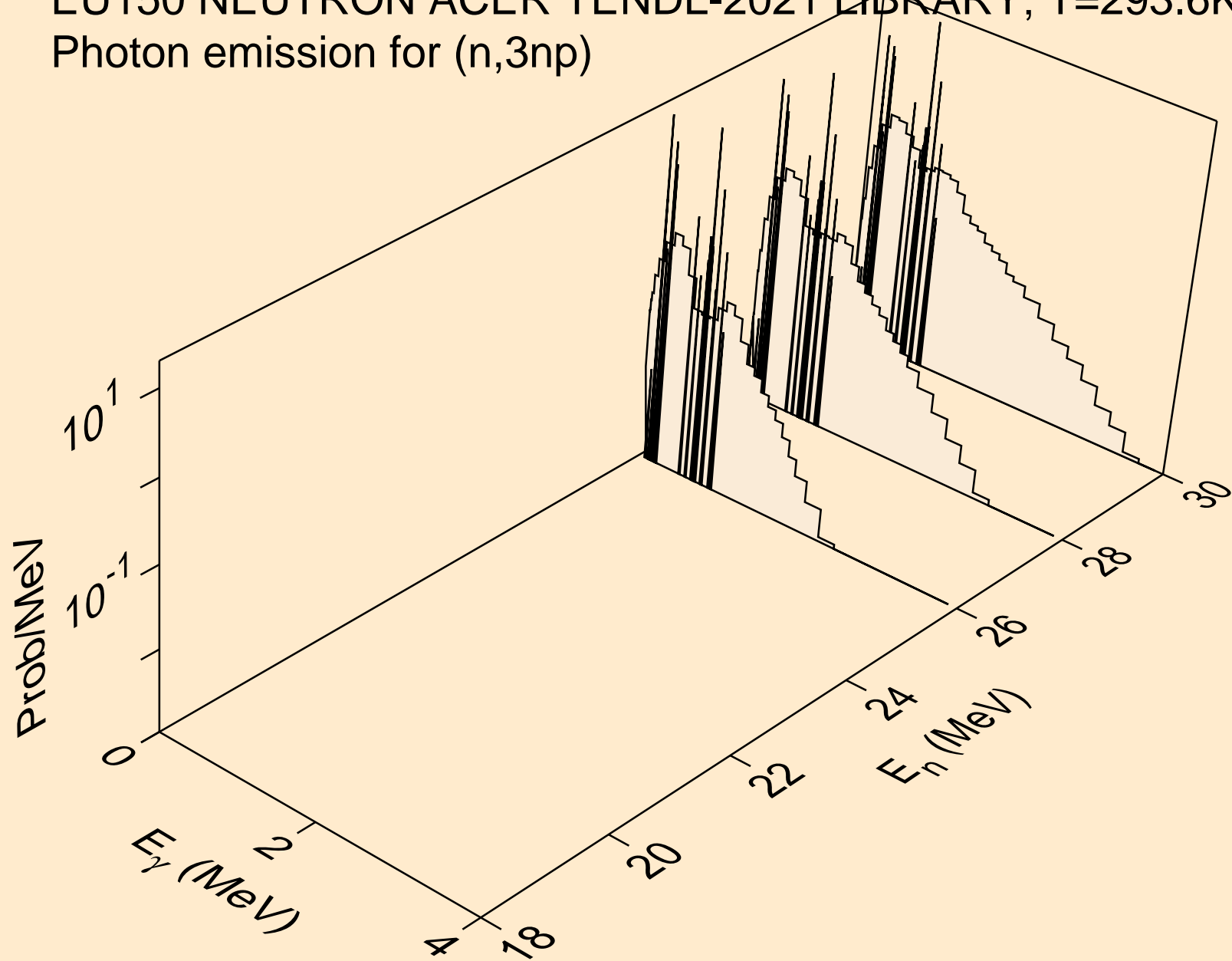
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,4n)



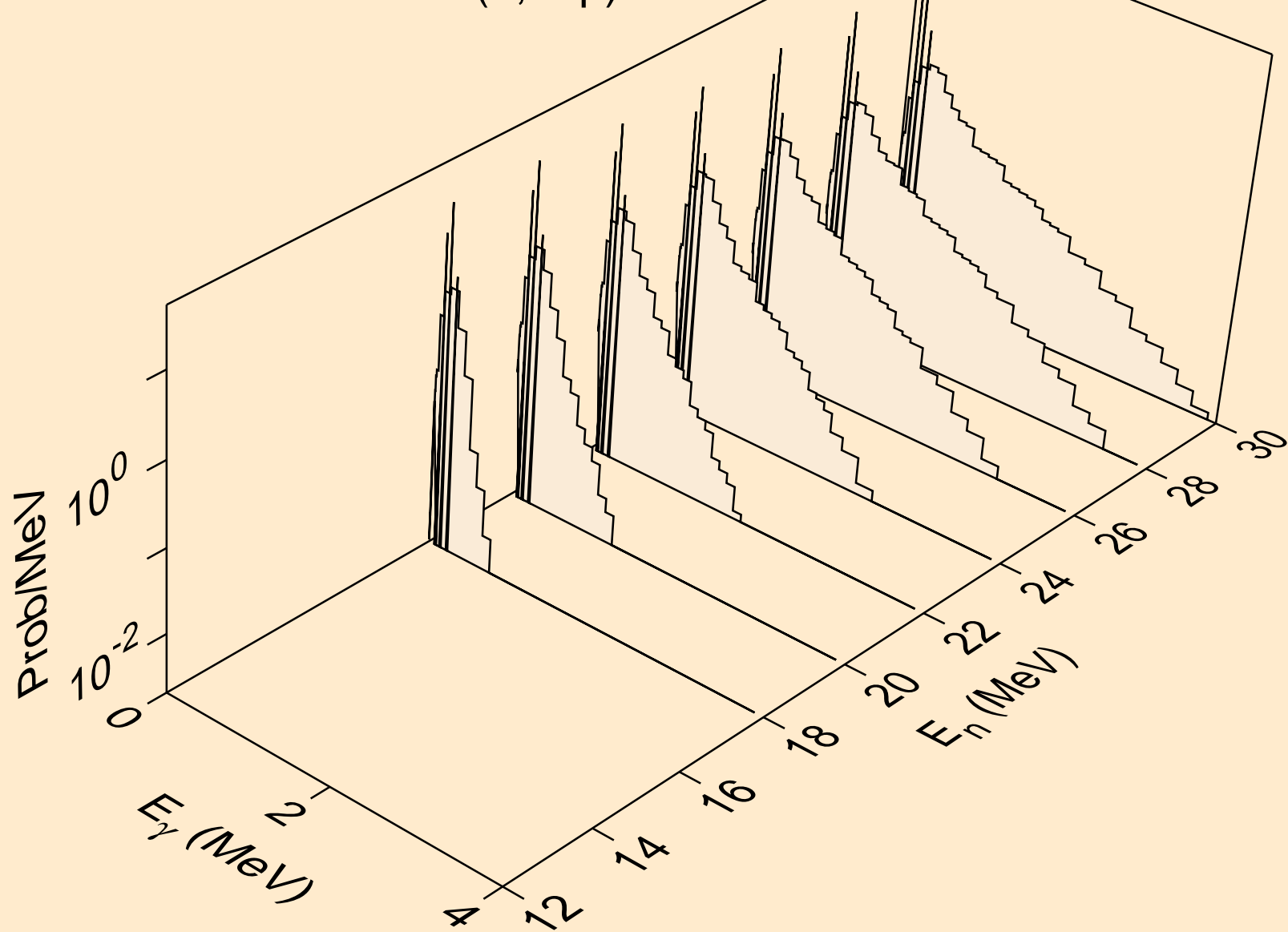
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2np)



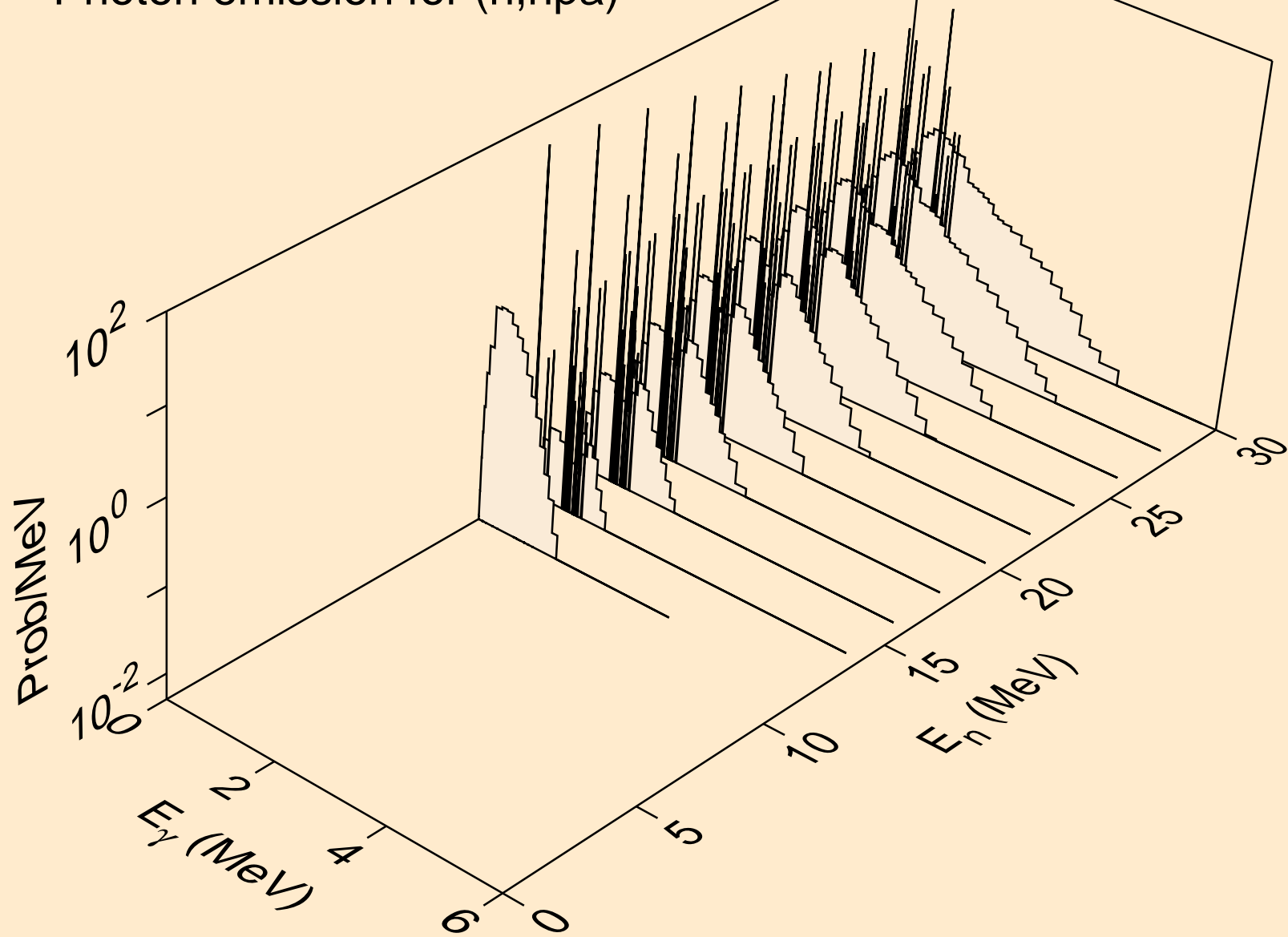
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,3np)



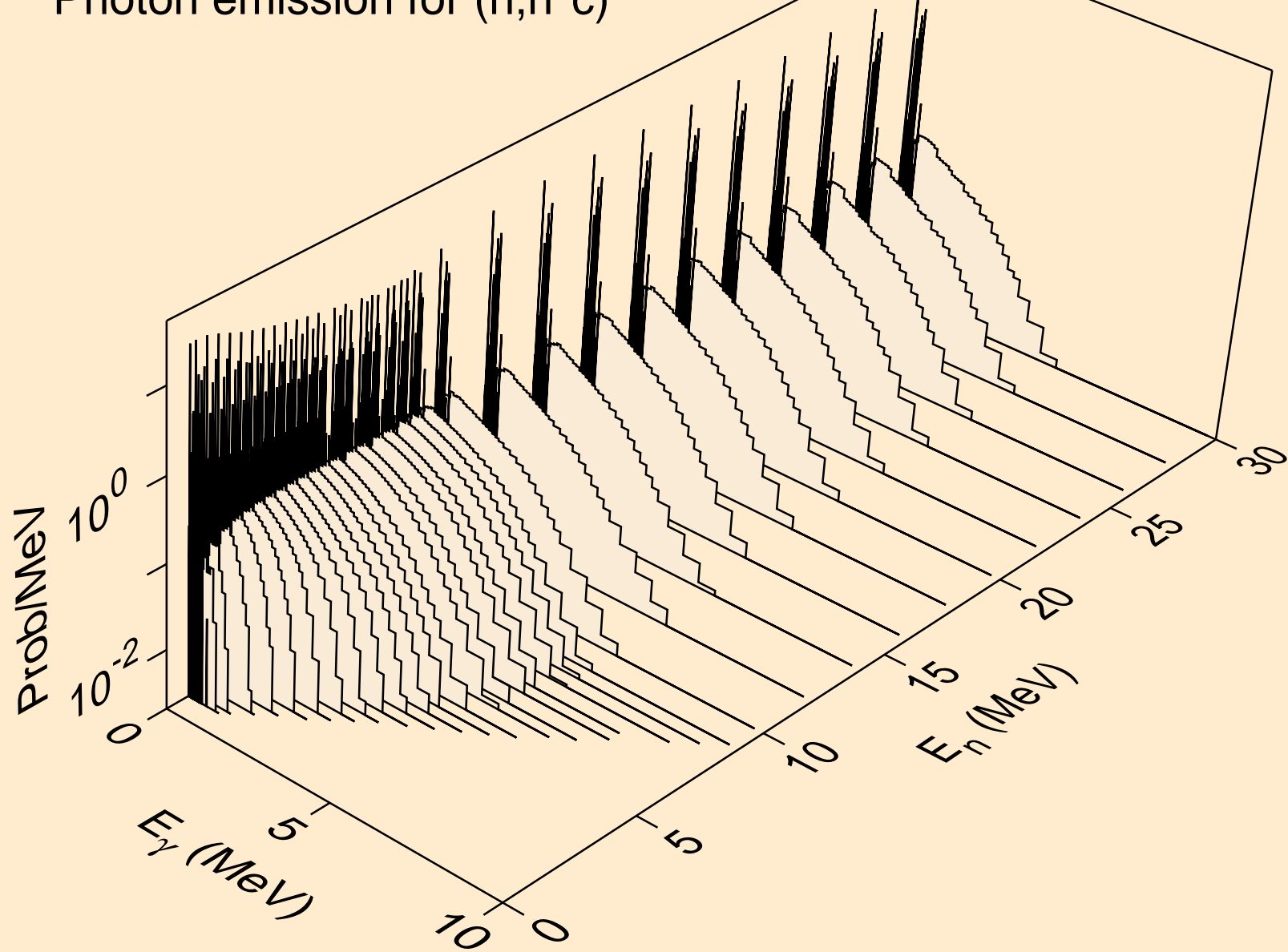
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2np)



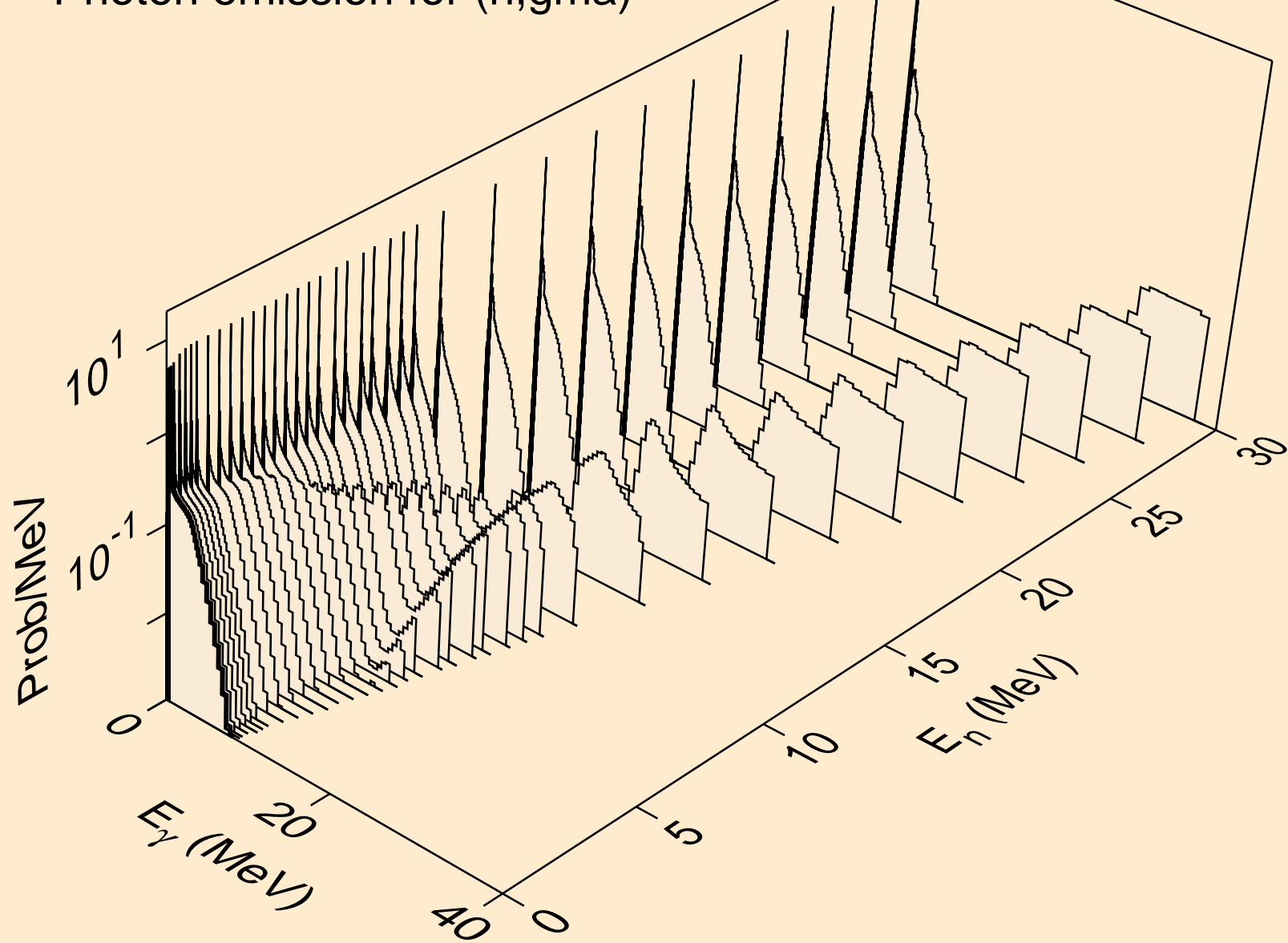
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,npa)



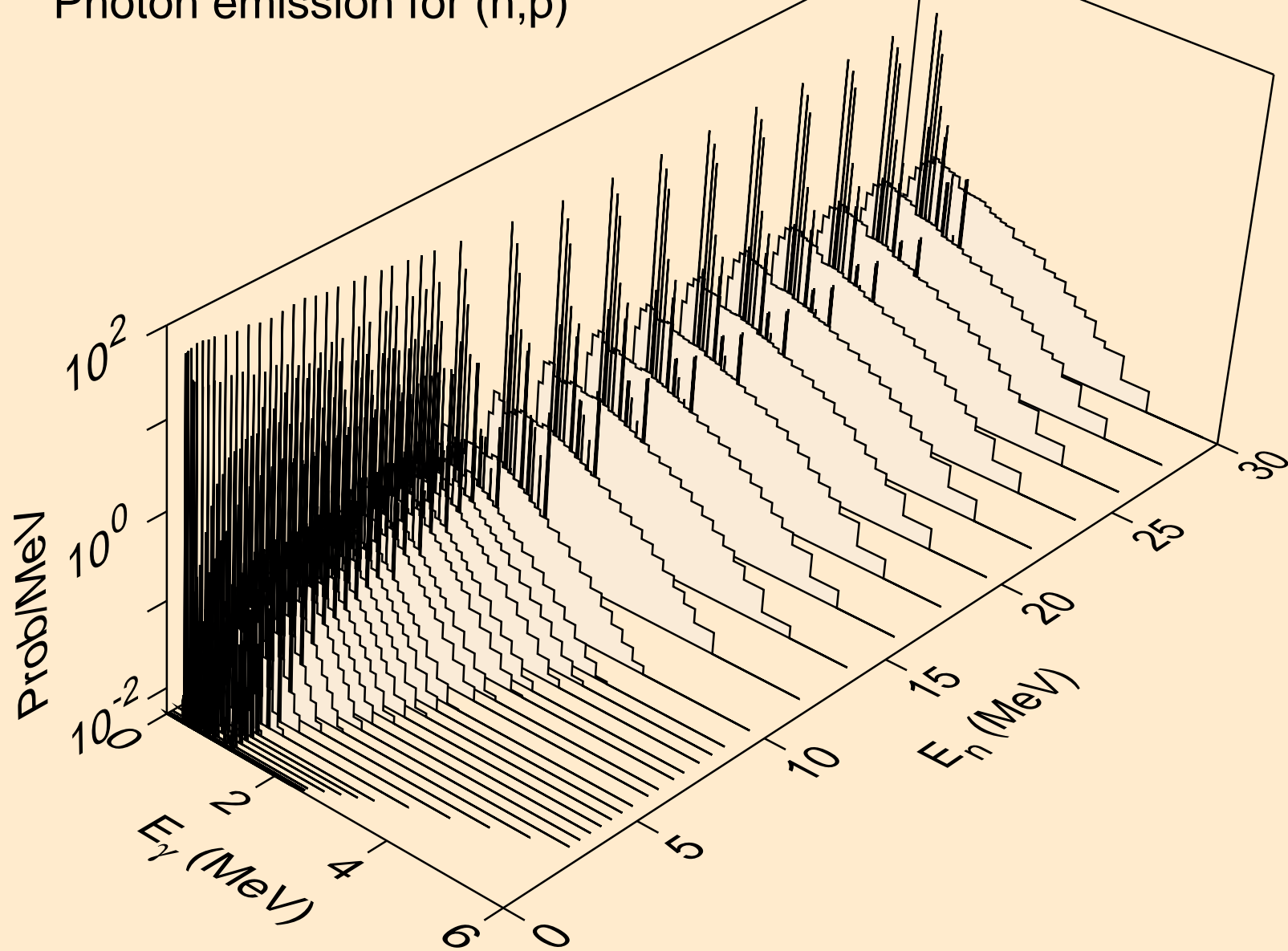
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*c)



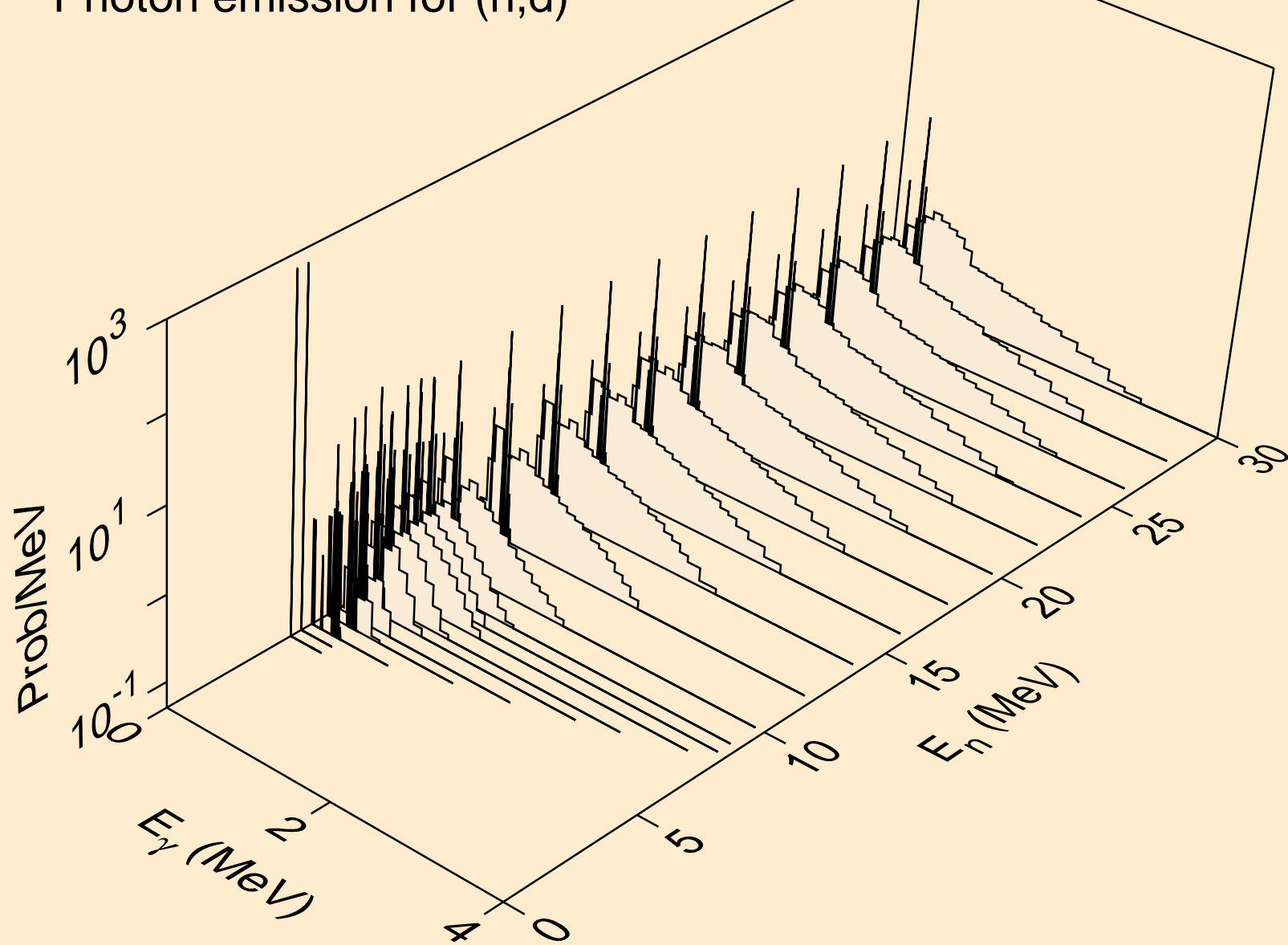
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,gma)



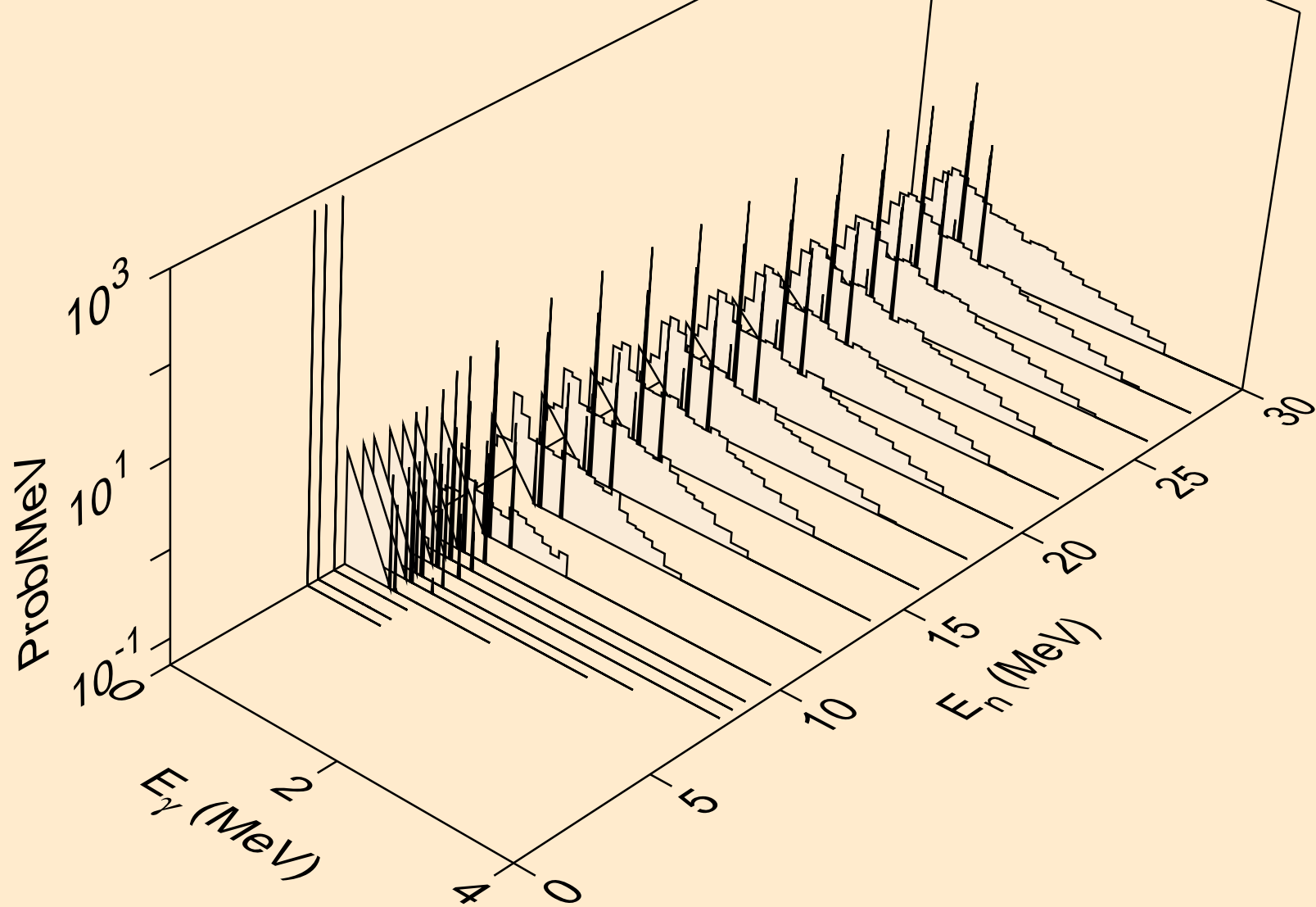
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,p)



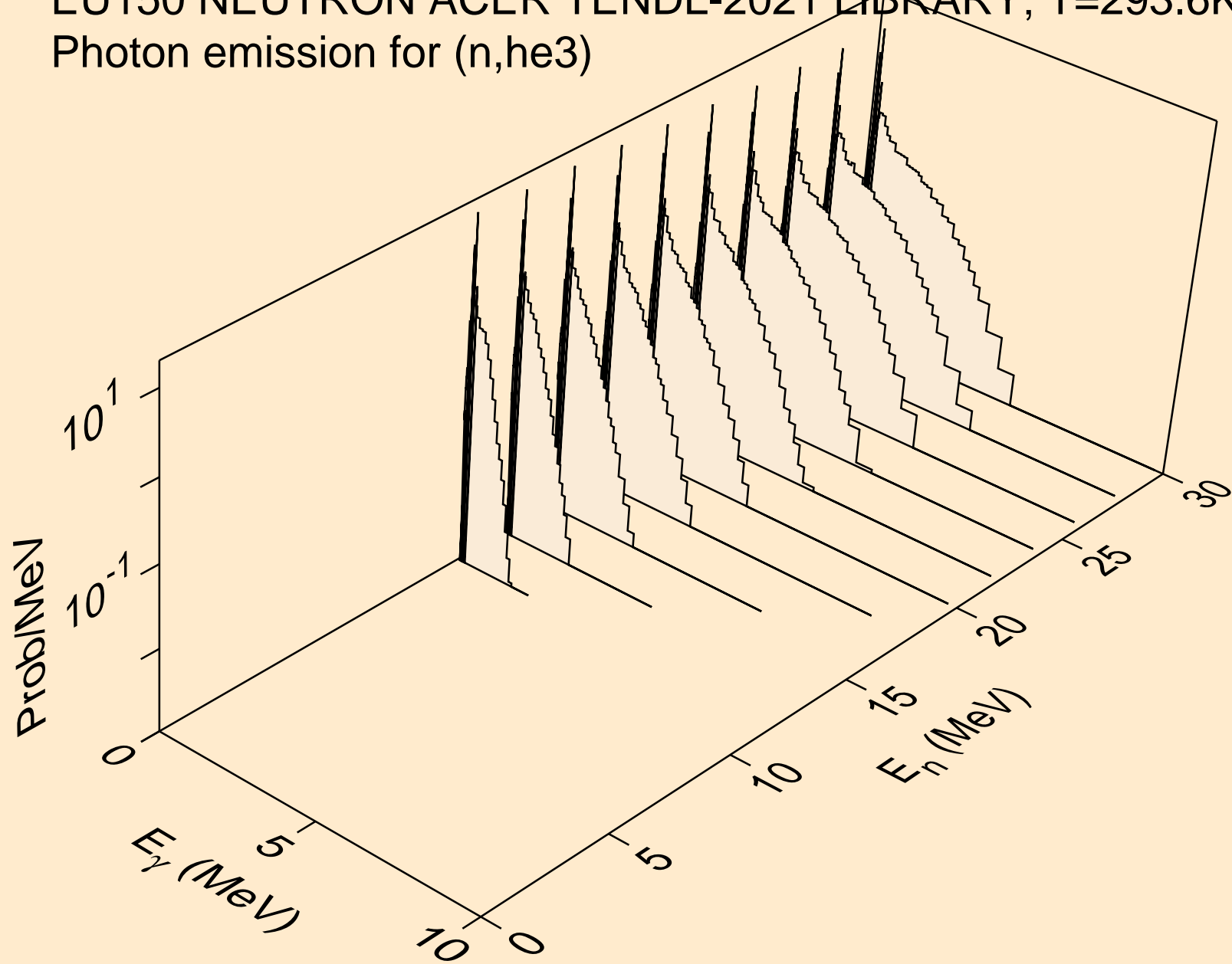
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,d)



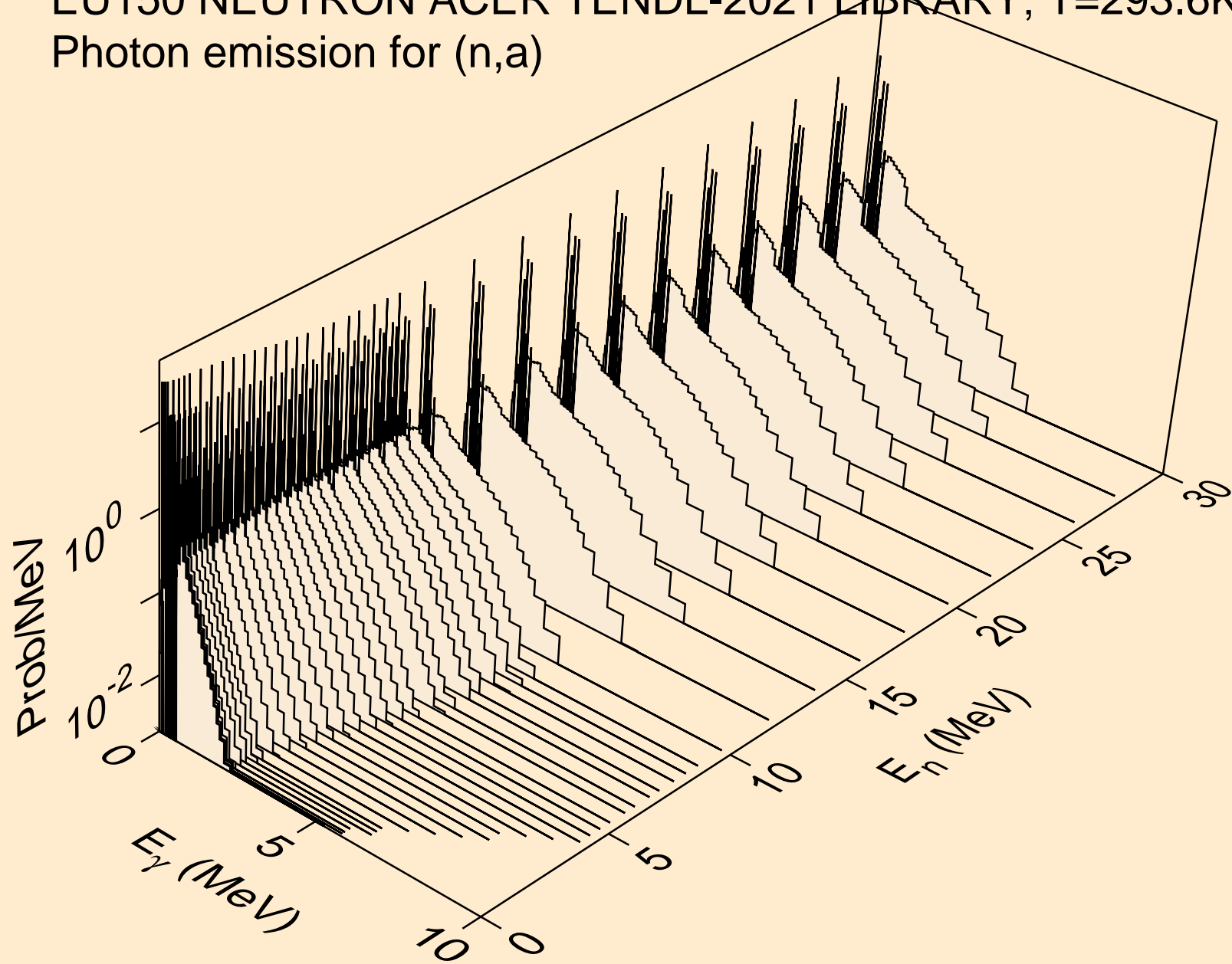
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,t)



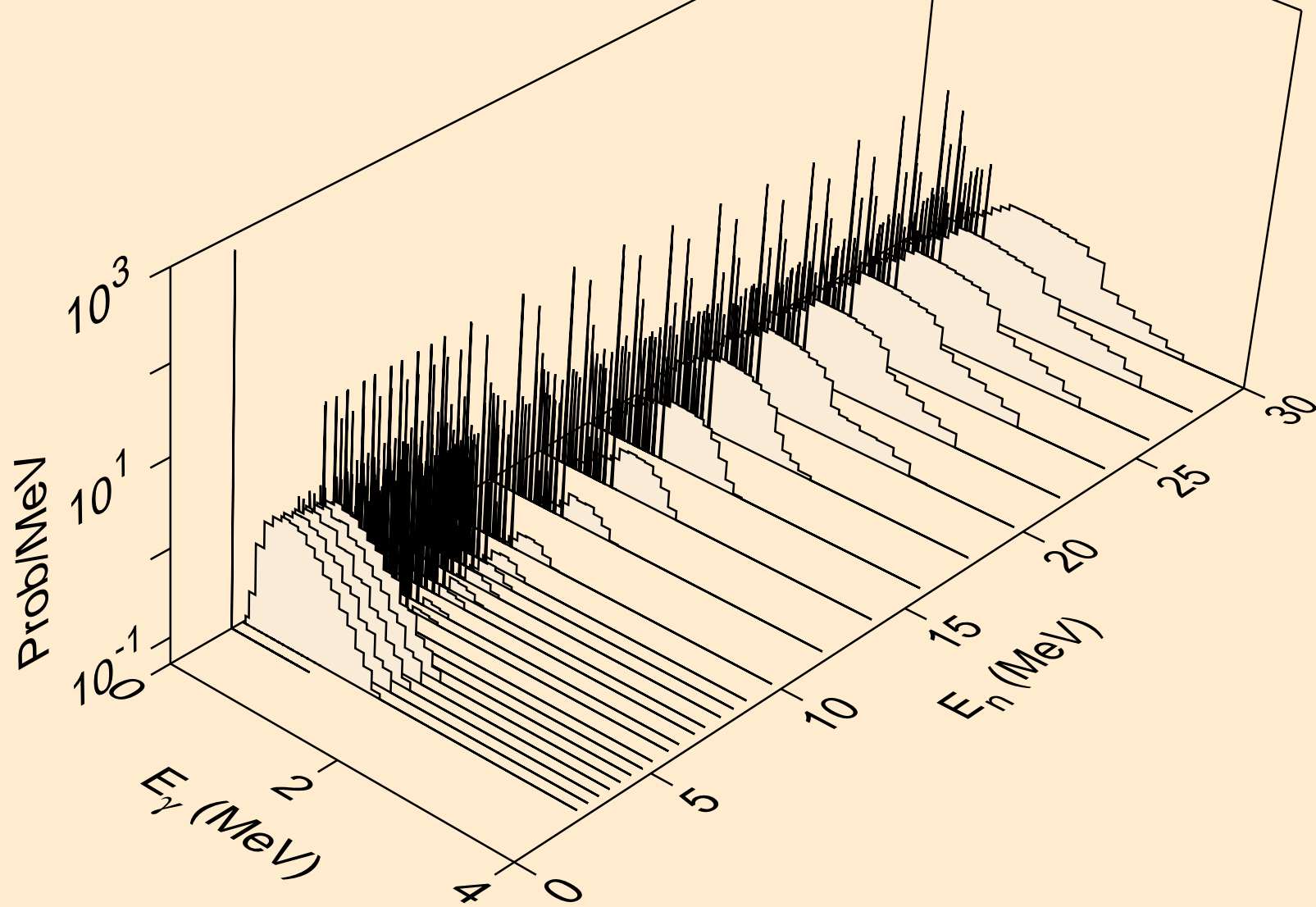
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,he3)



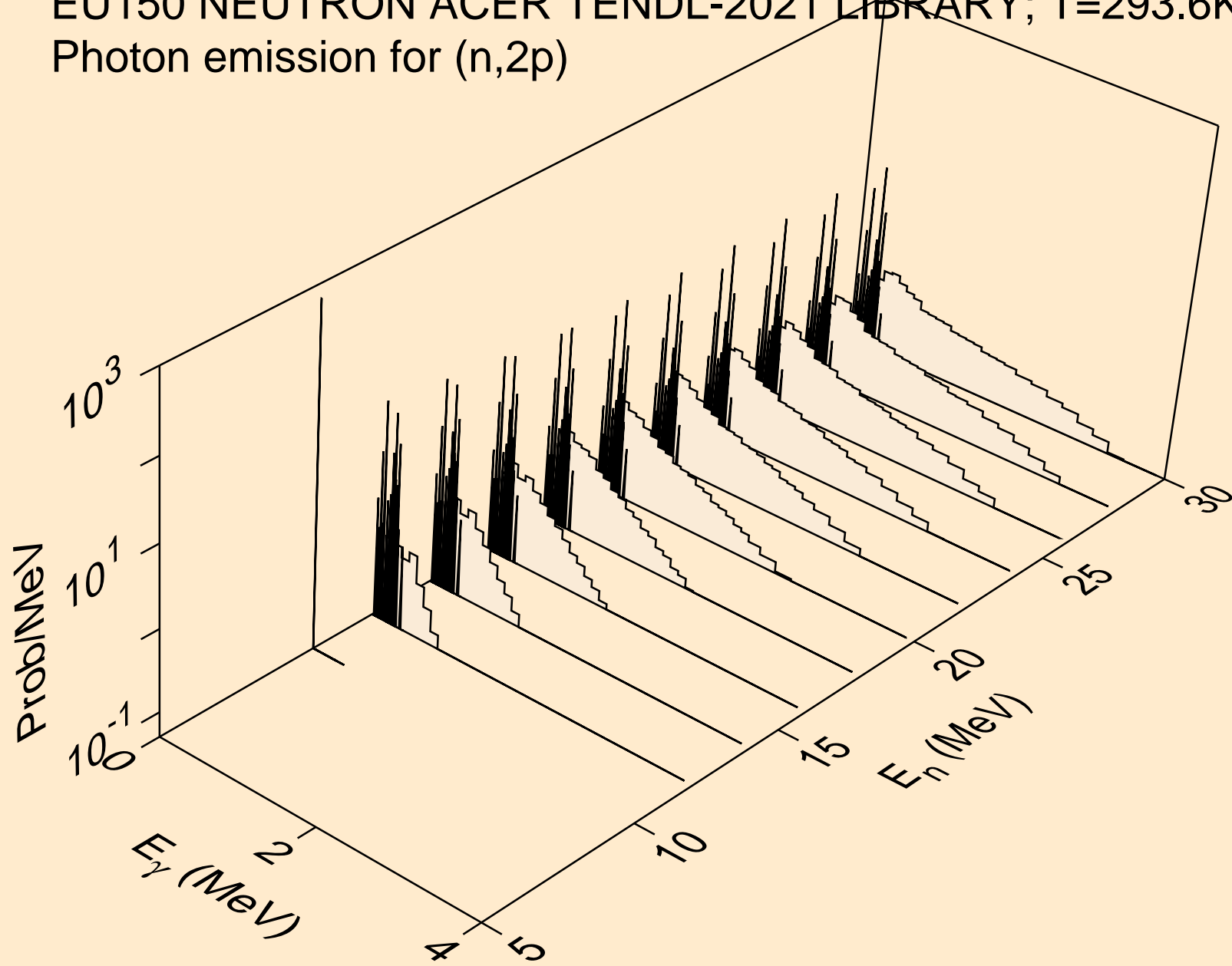
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,a)



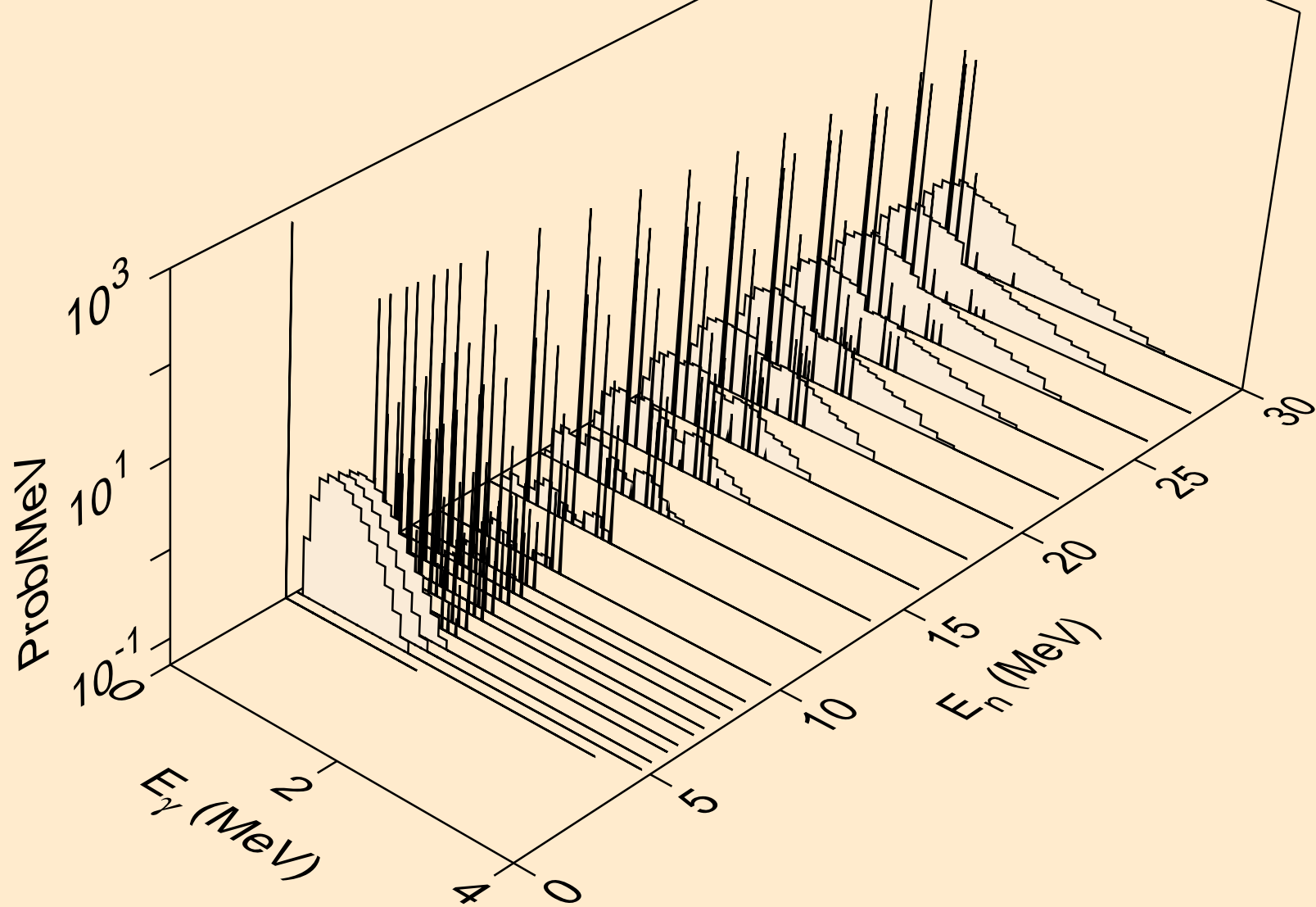
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2a)



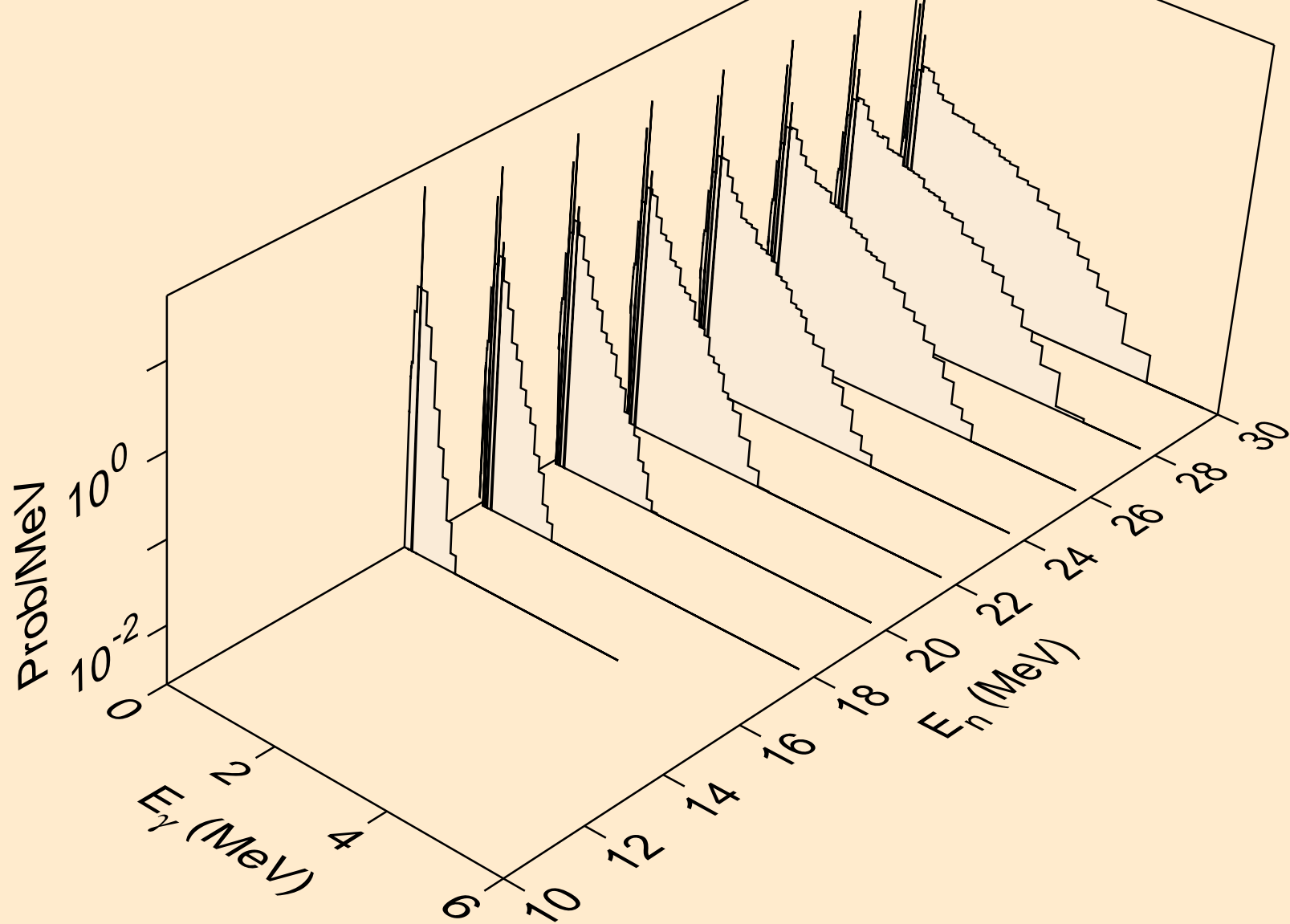
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2p)



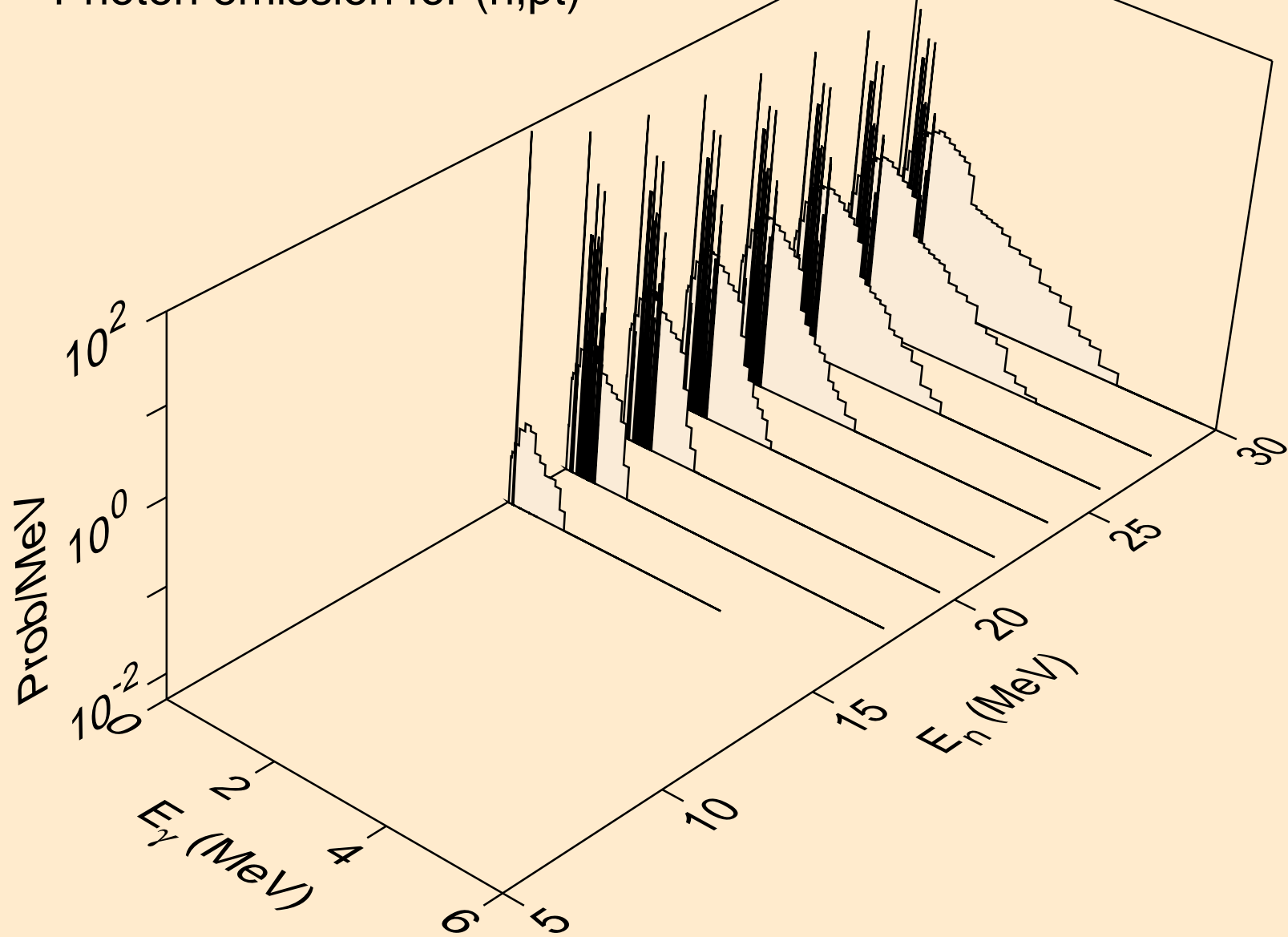
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,p α)



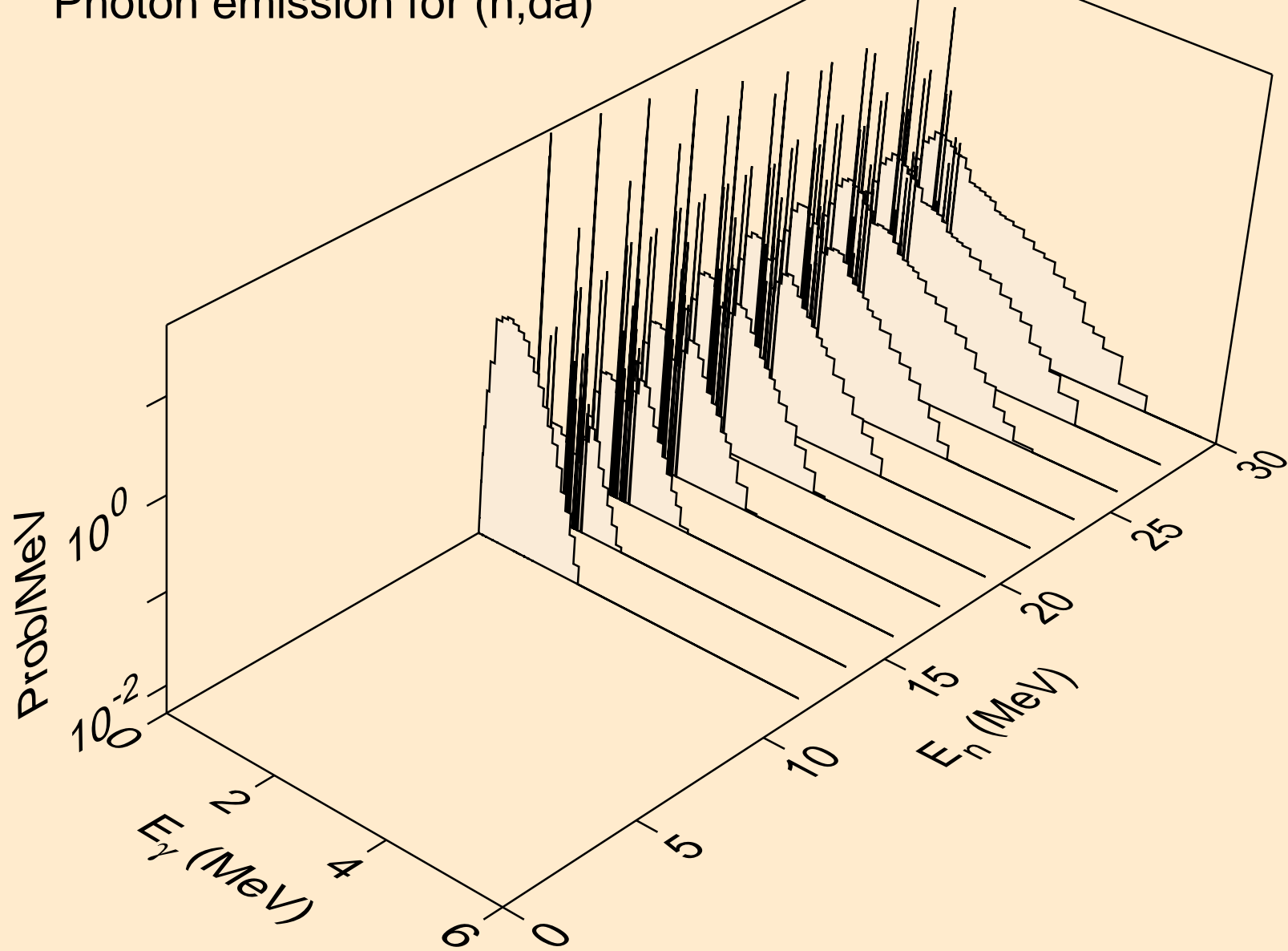
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,pd)



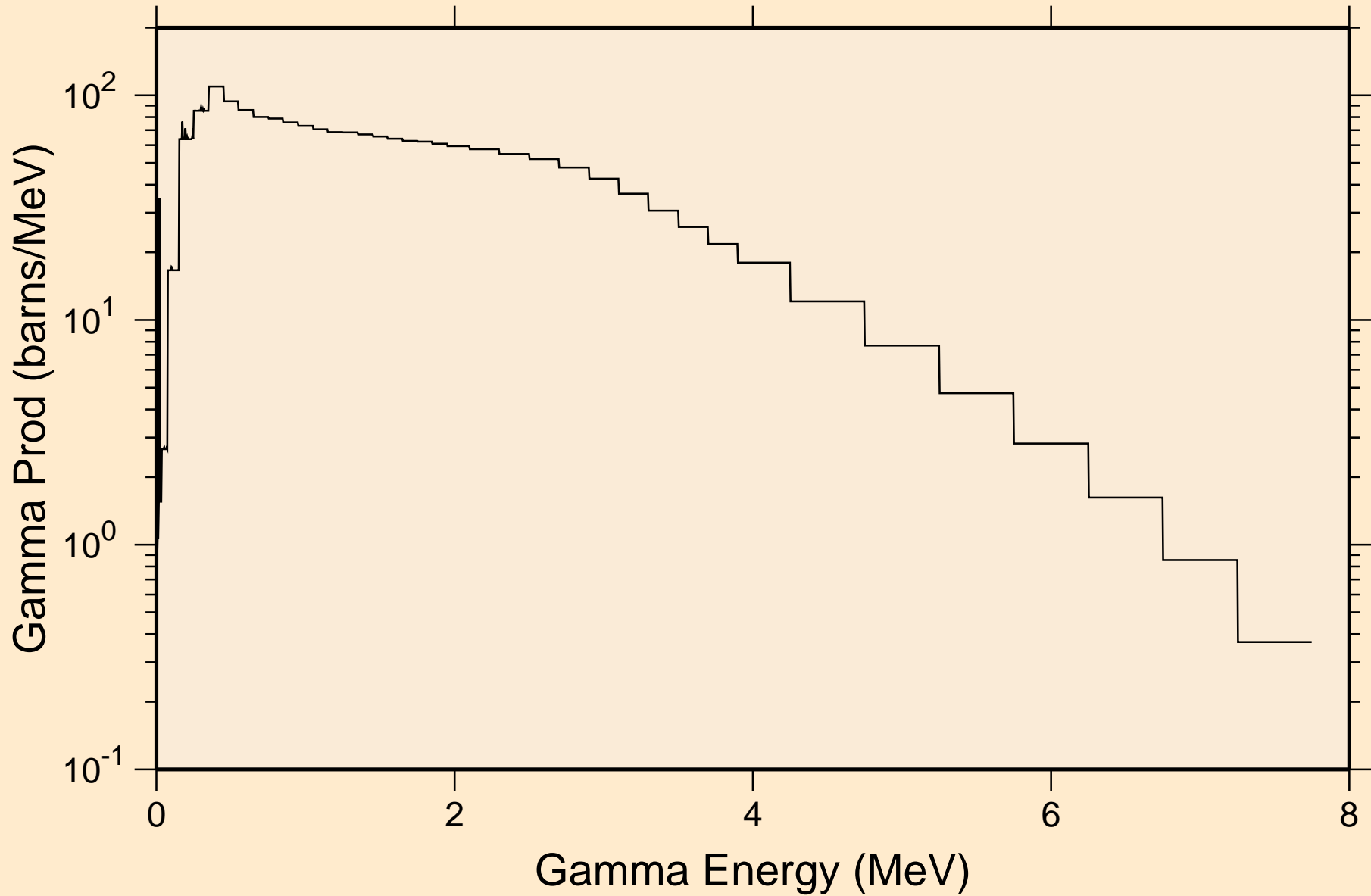
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,pt)



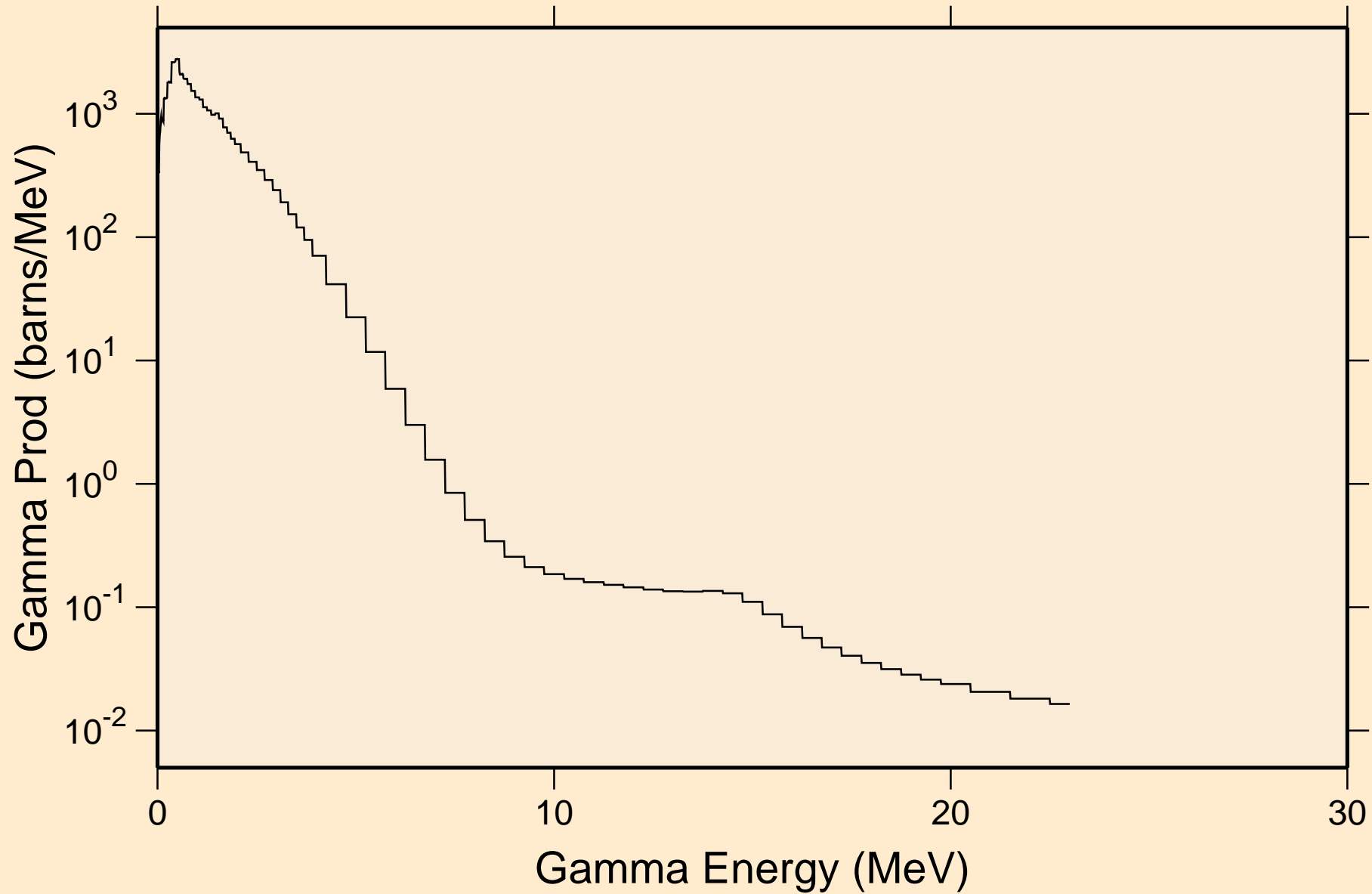
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,da)



EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
thermal capture photon spectrum

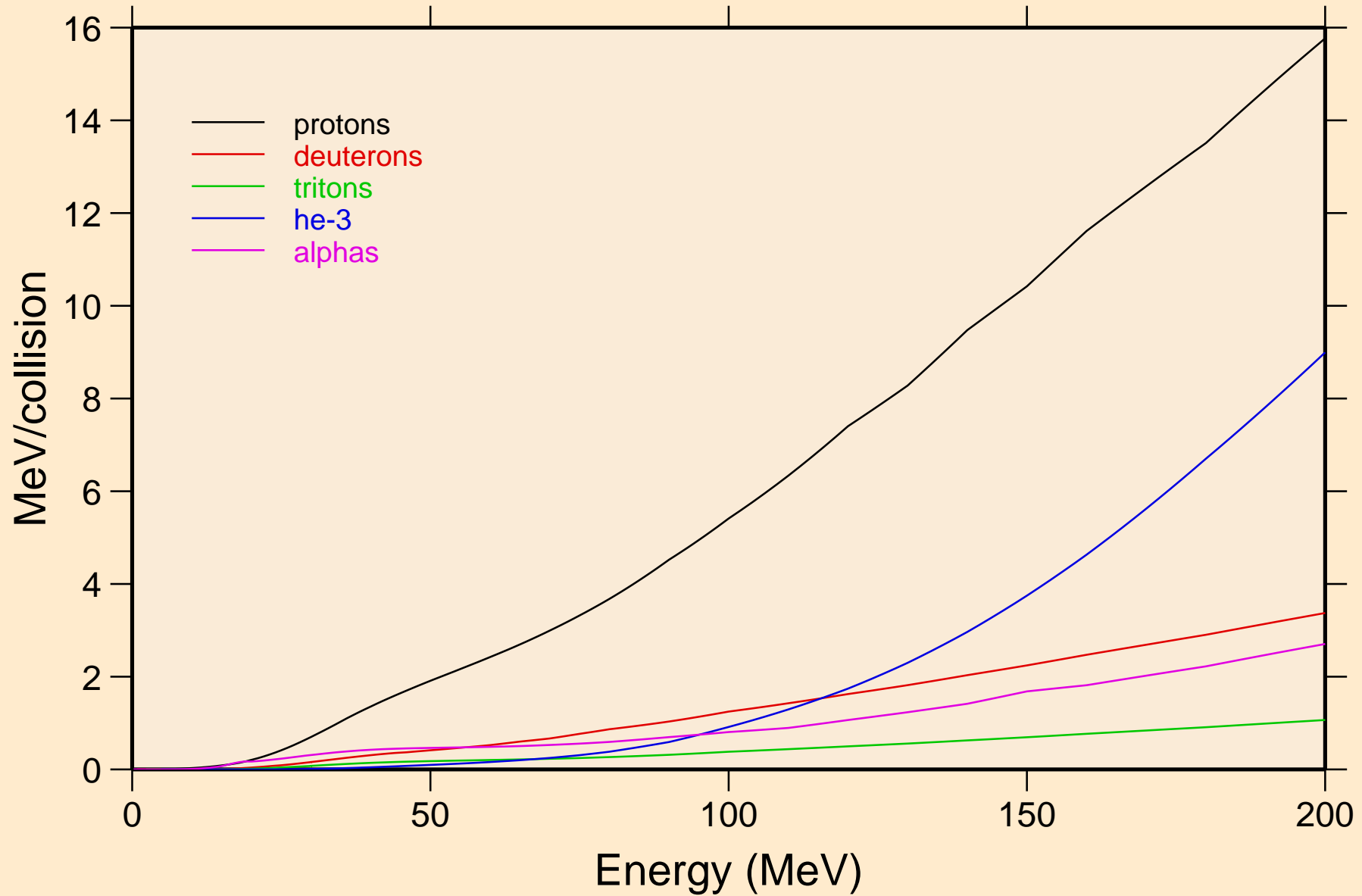


EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
14 MeV photon spectrum

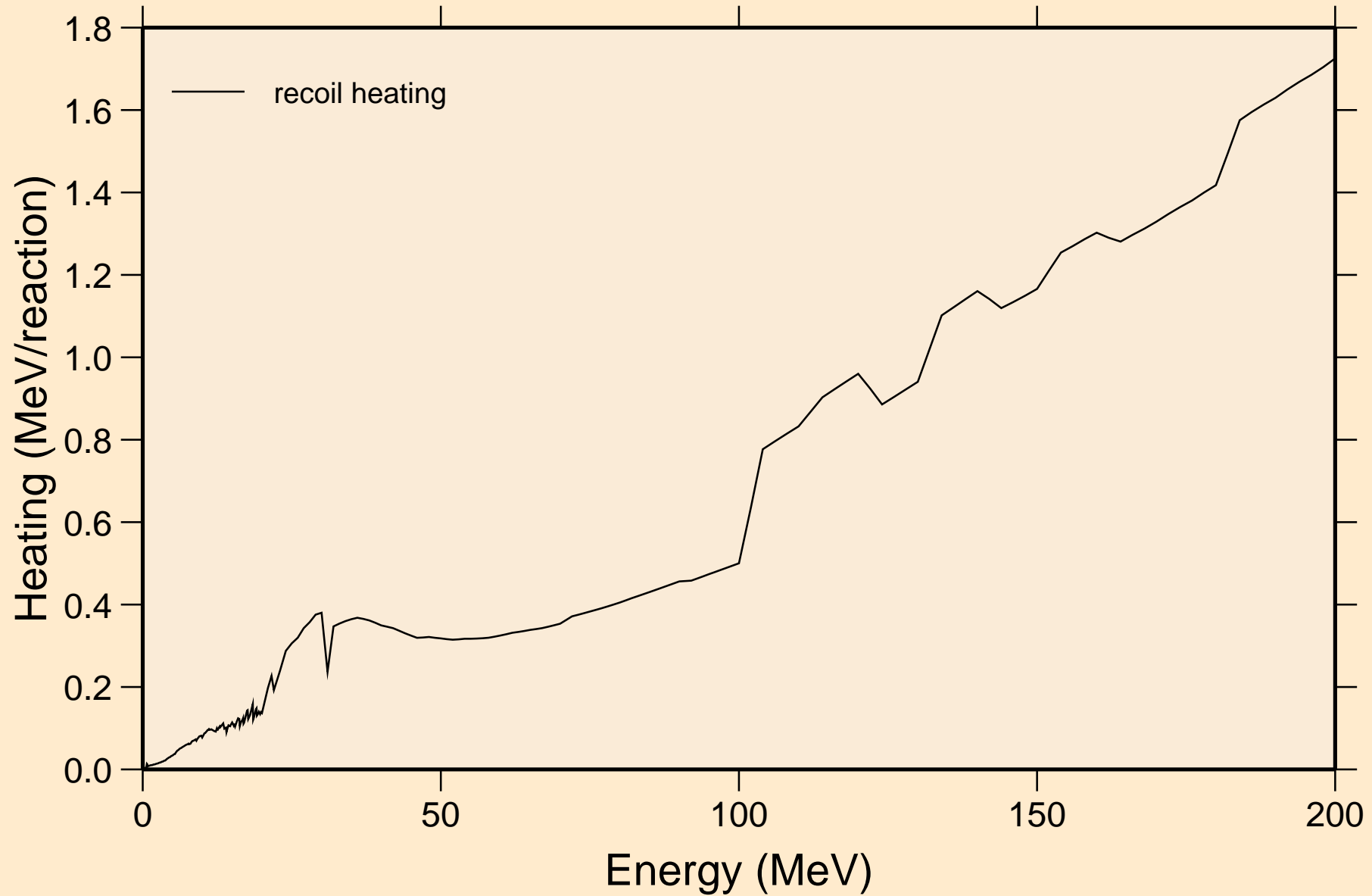


EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

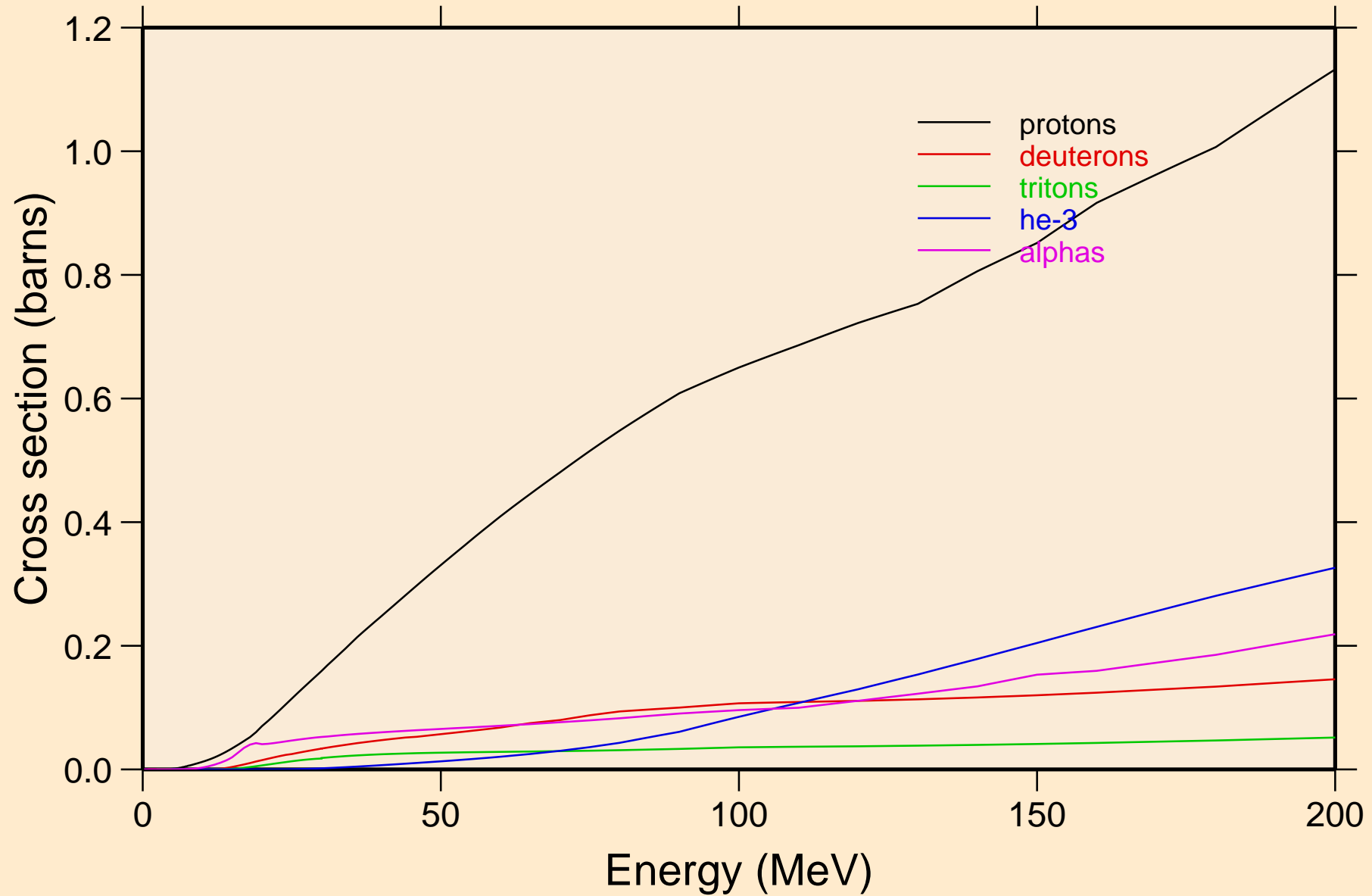
Particle heating contributions



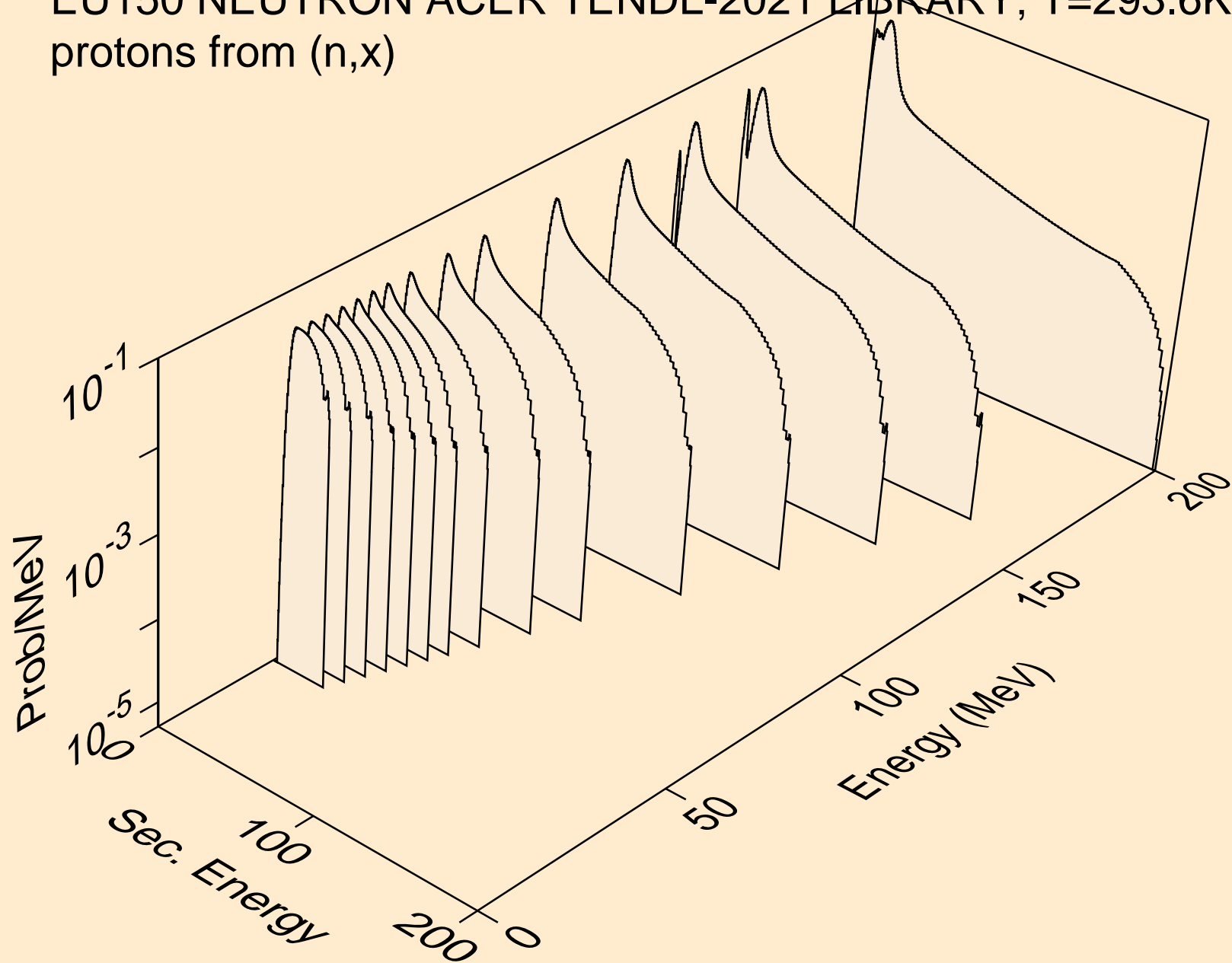
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Recoil Heating



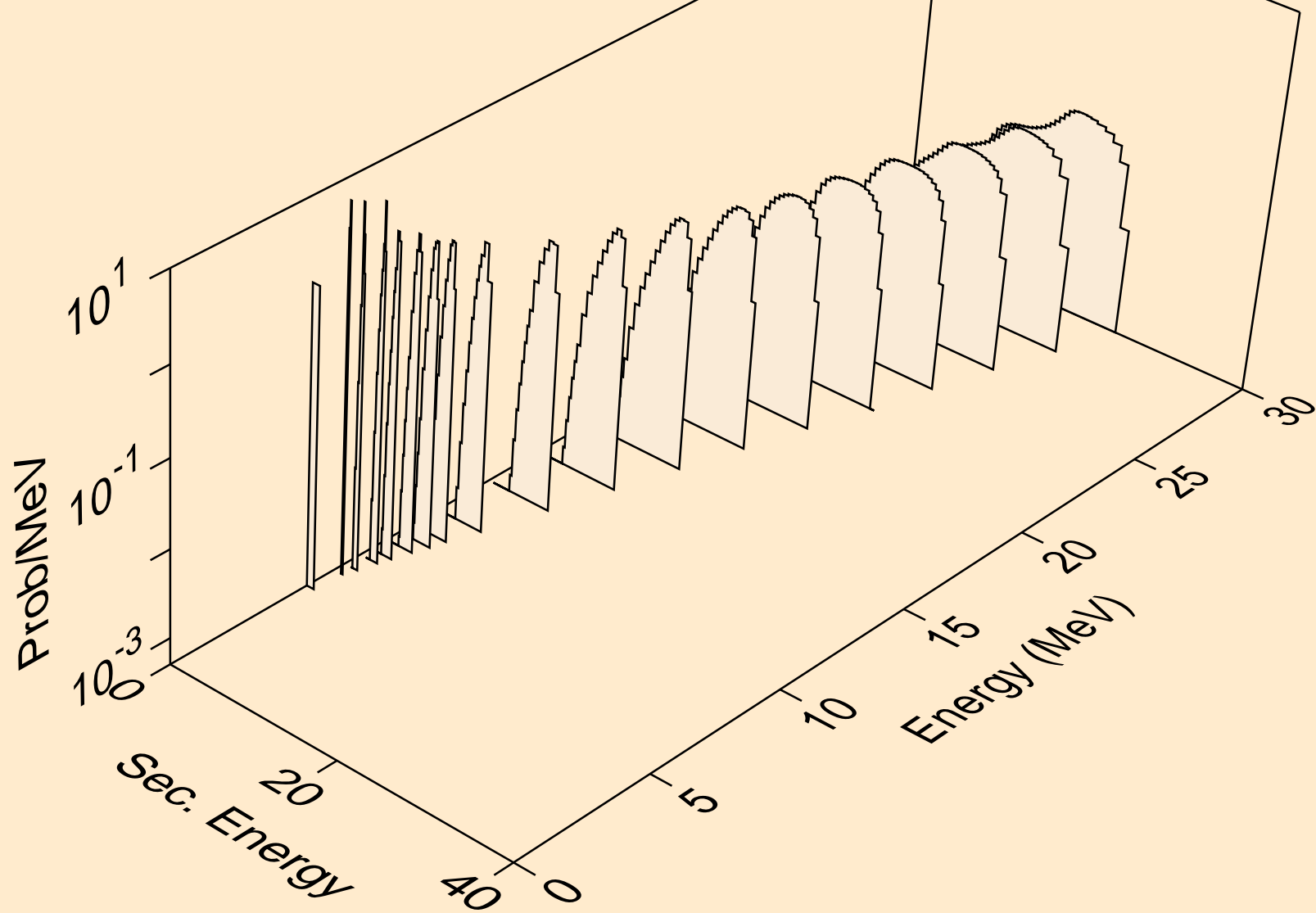
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Particle production cross sections



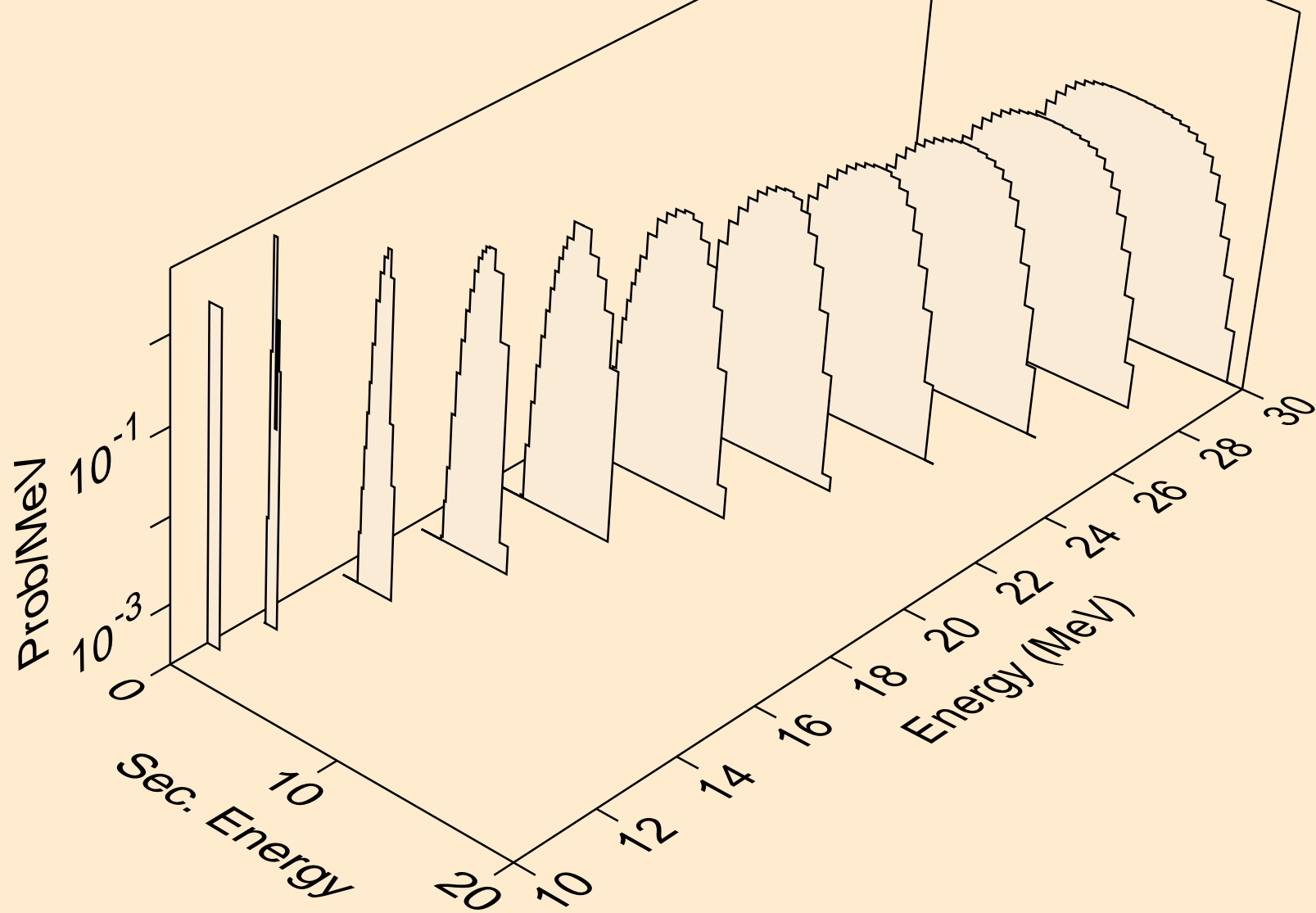
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,x)



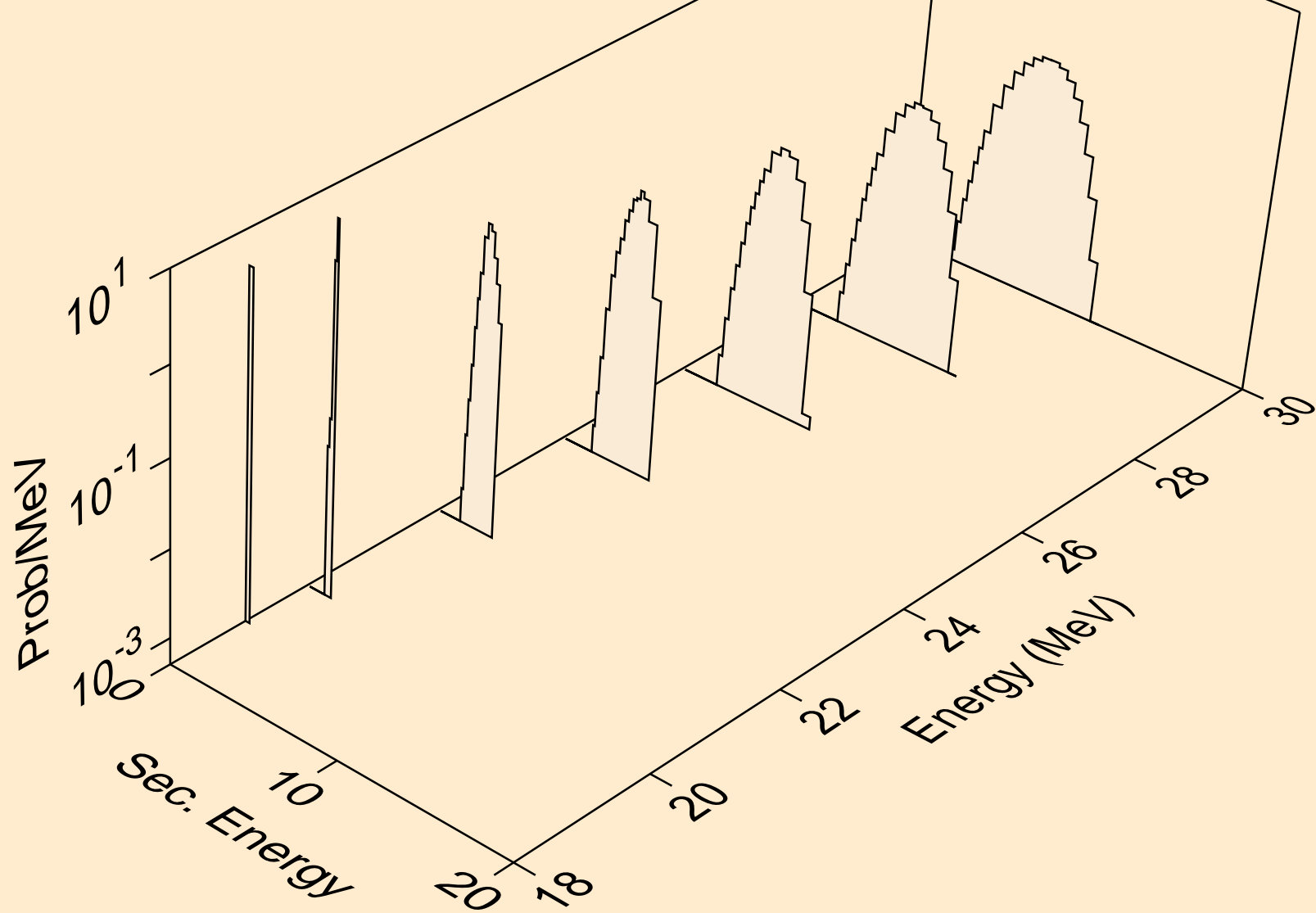
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,n*)p



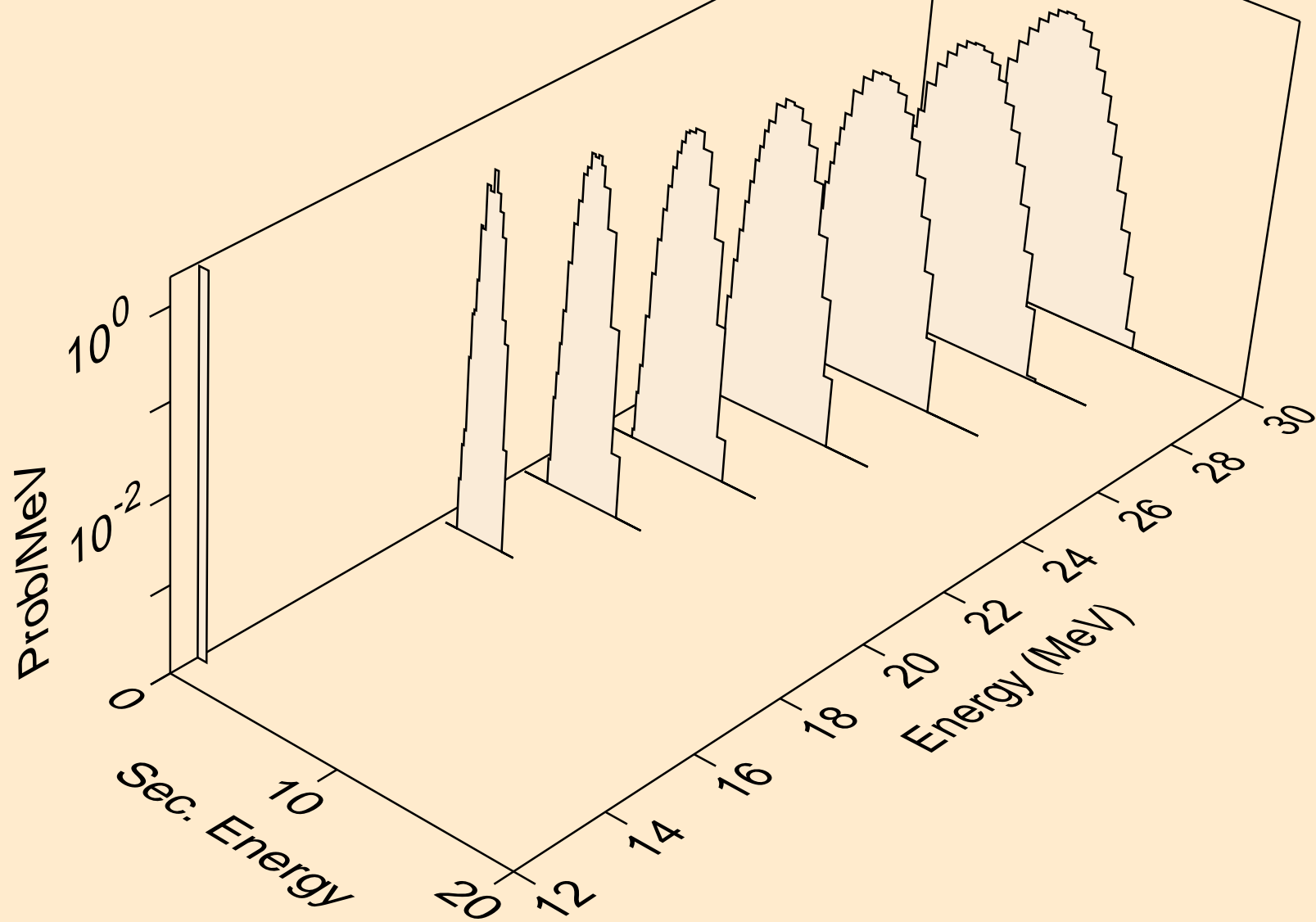
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,2np)



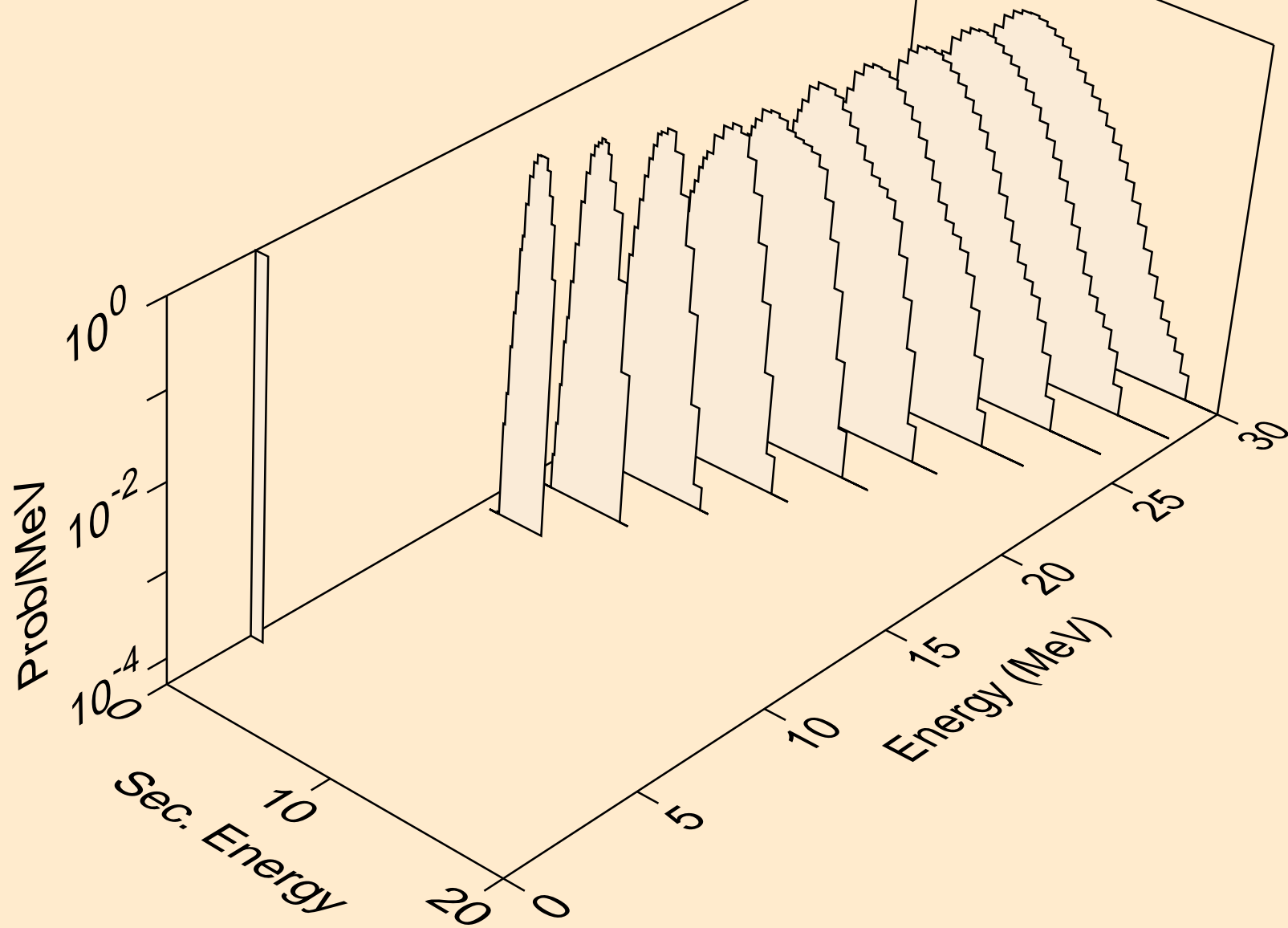
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,3np)



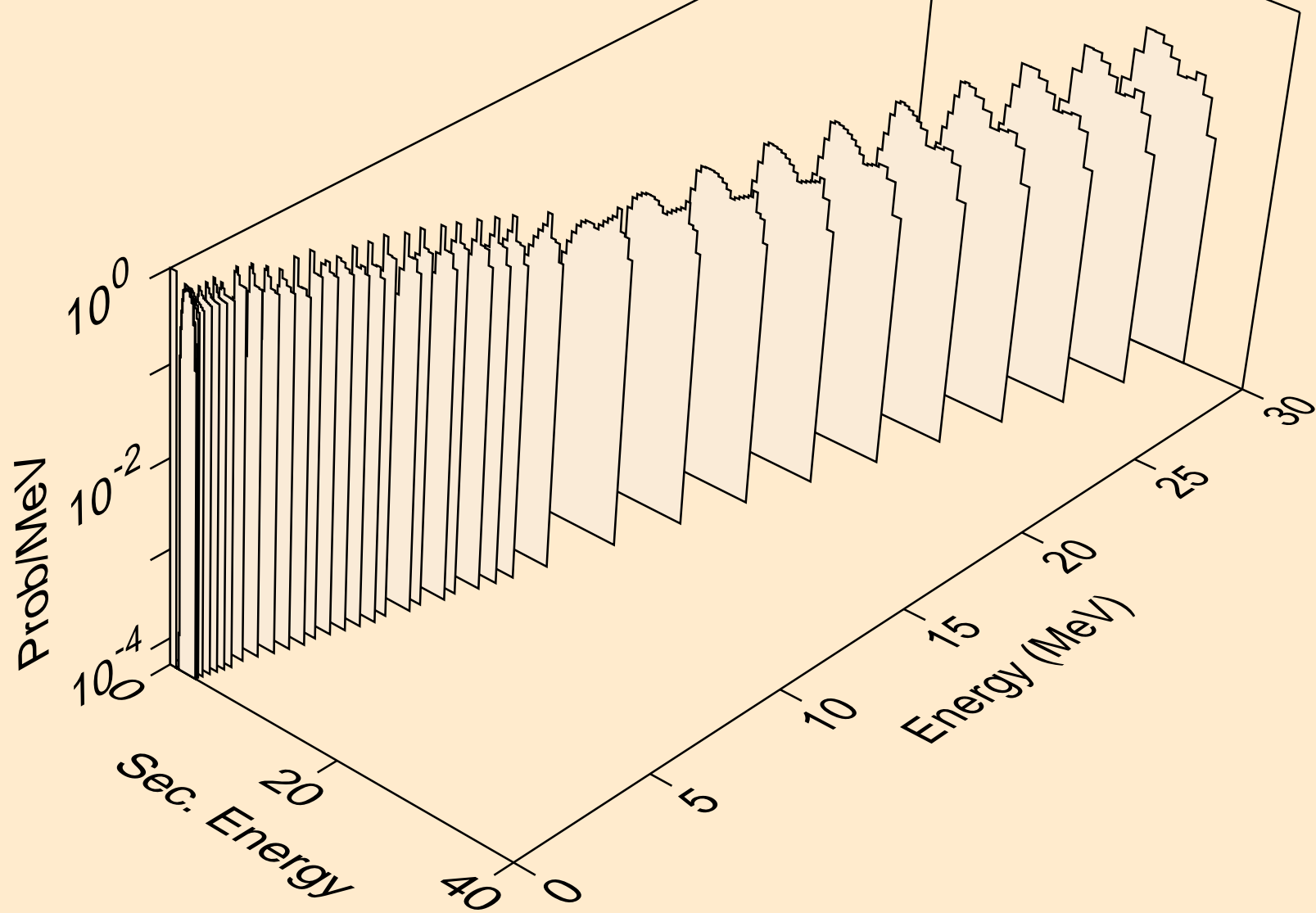
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,2np)



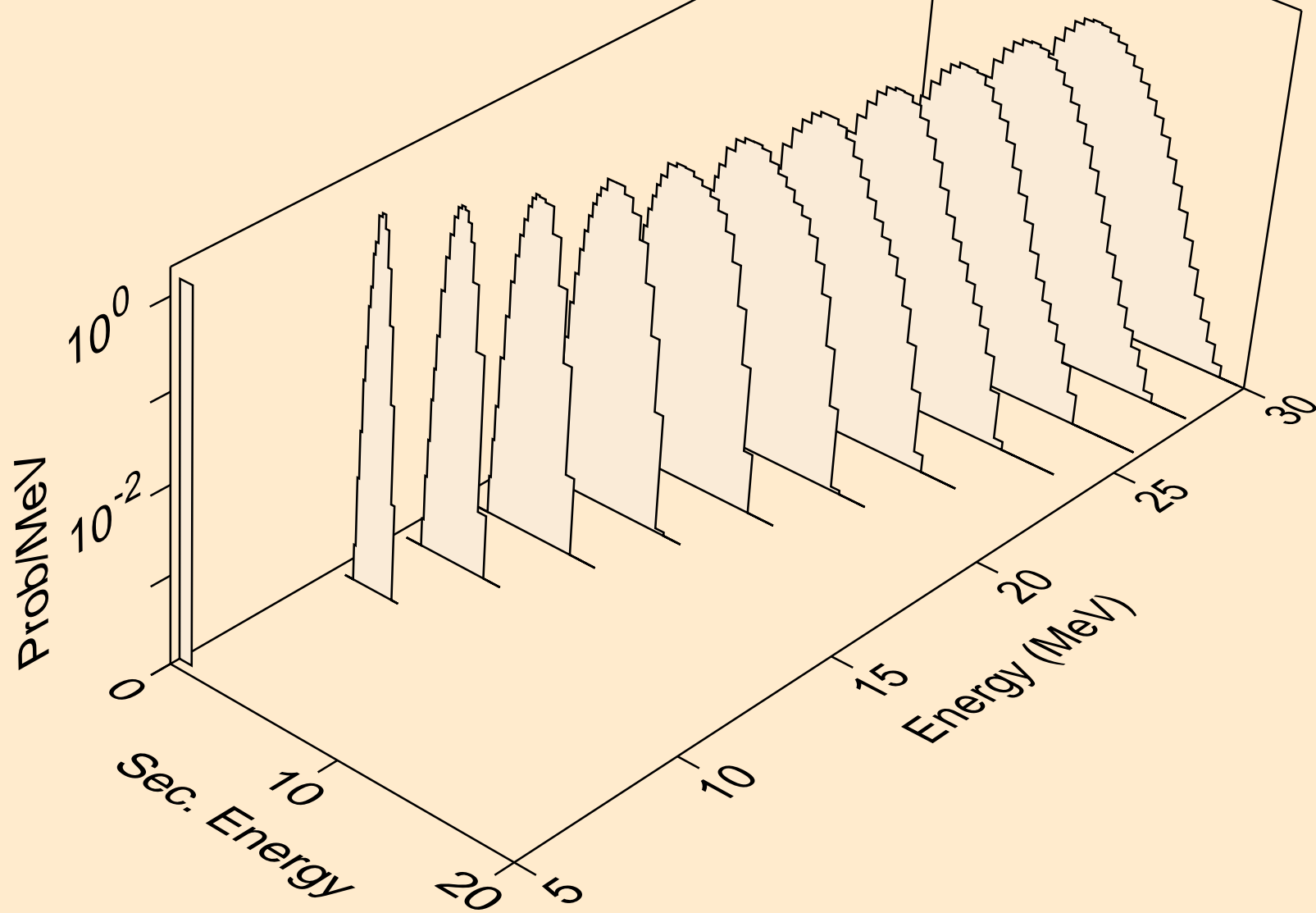
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,npa)



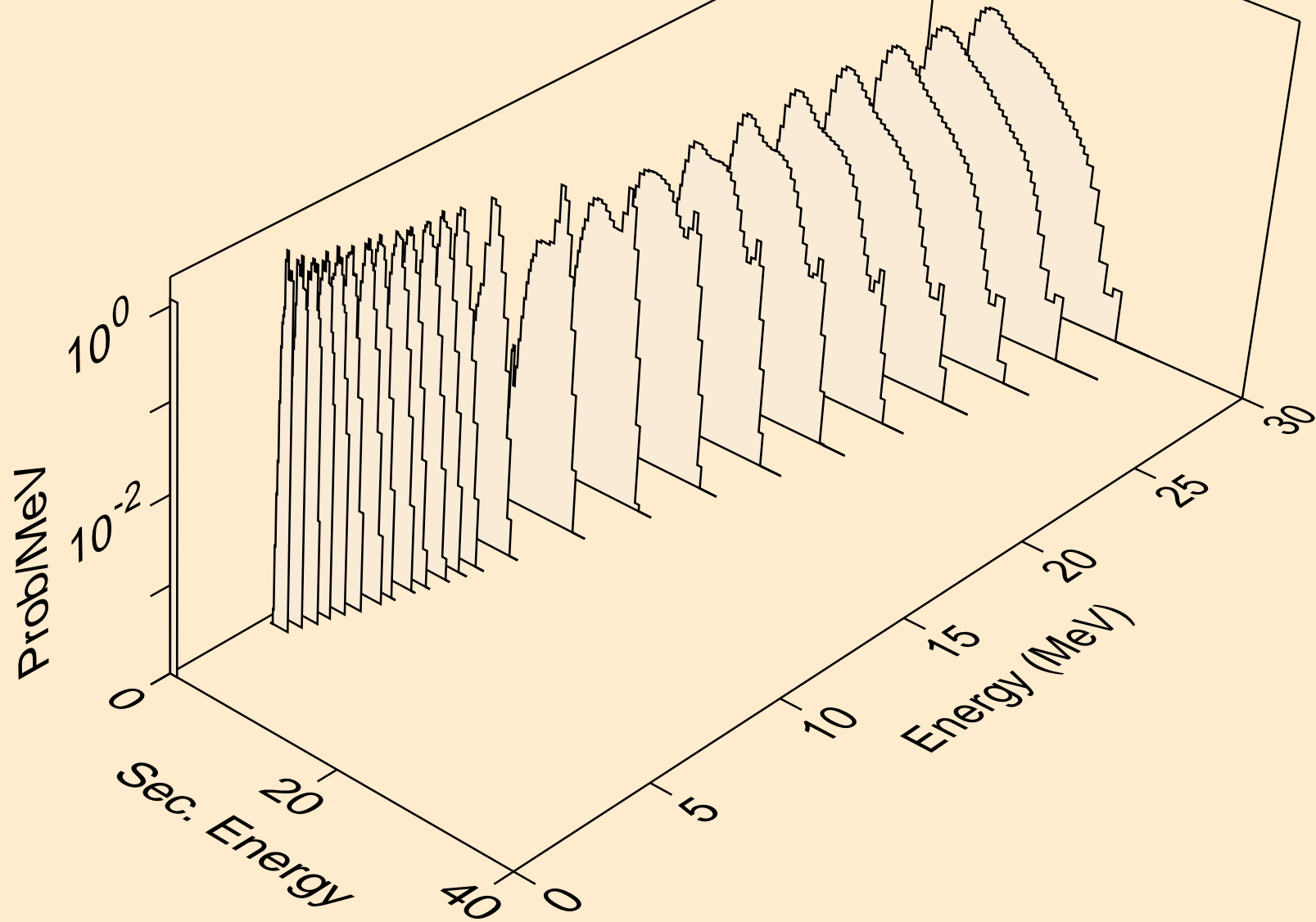
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,p)



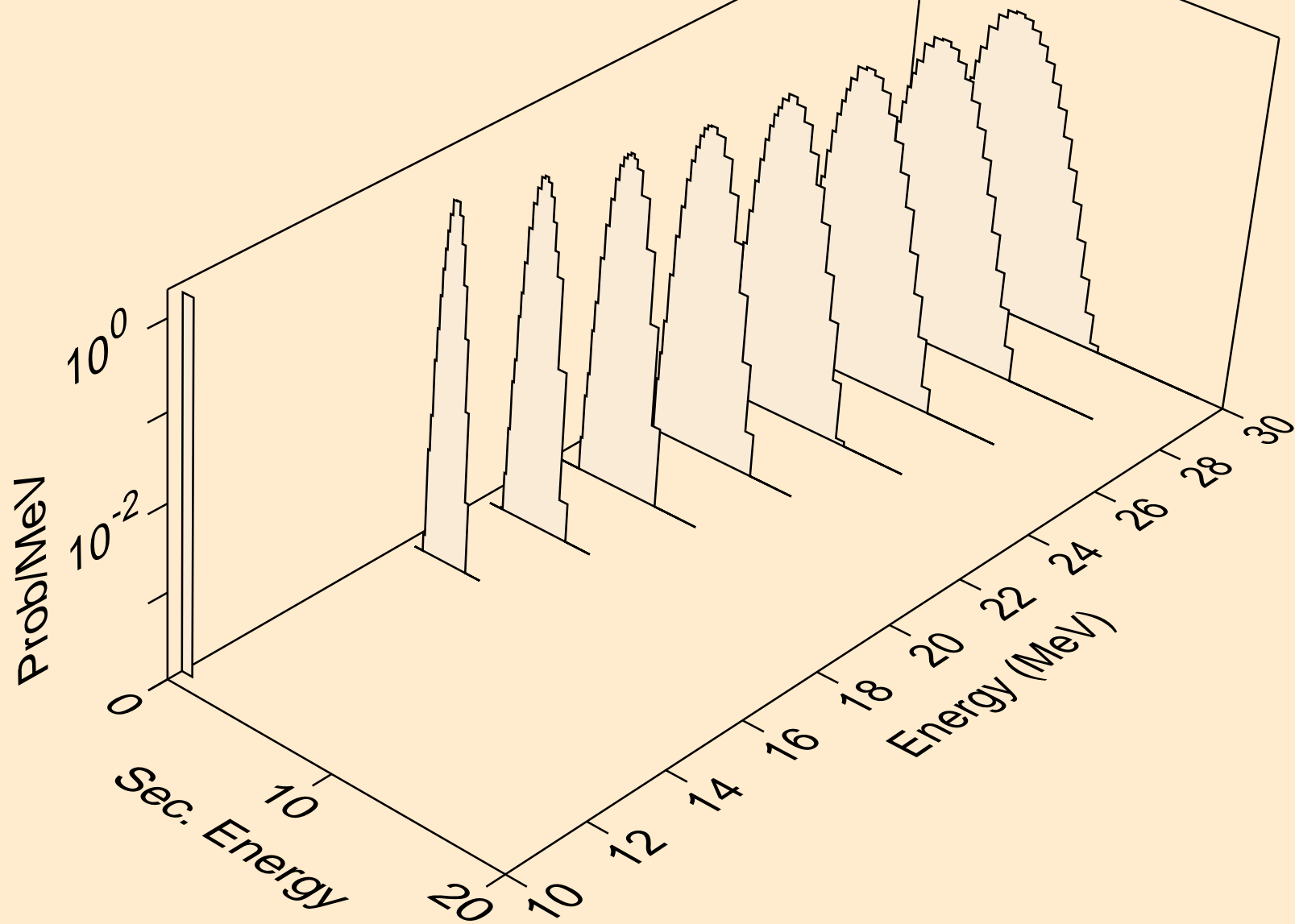
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,2p)



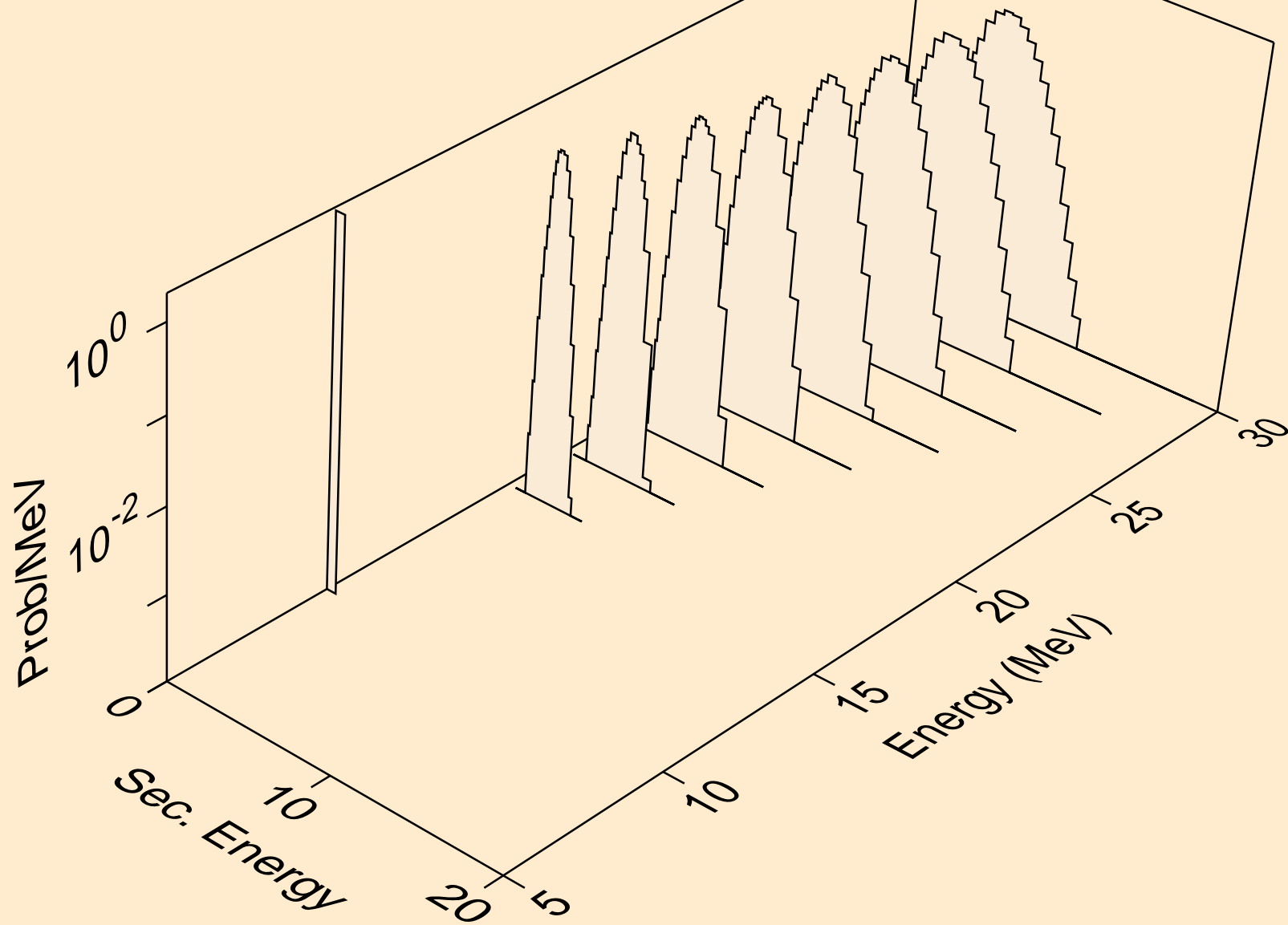
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,p)



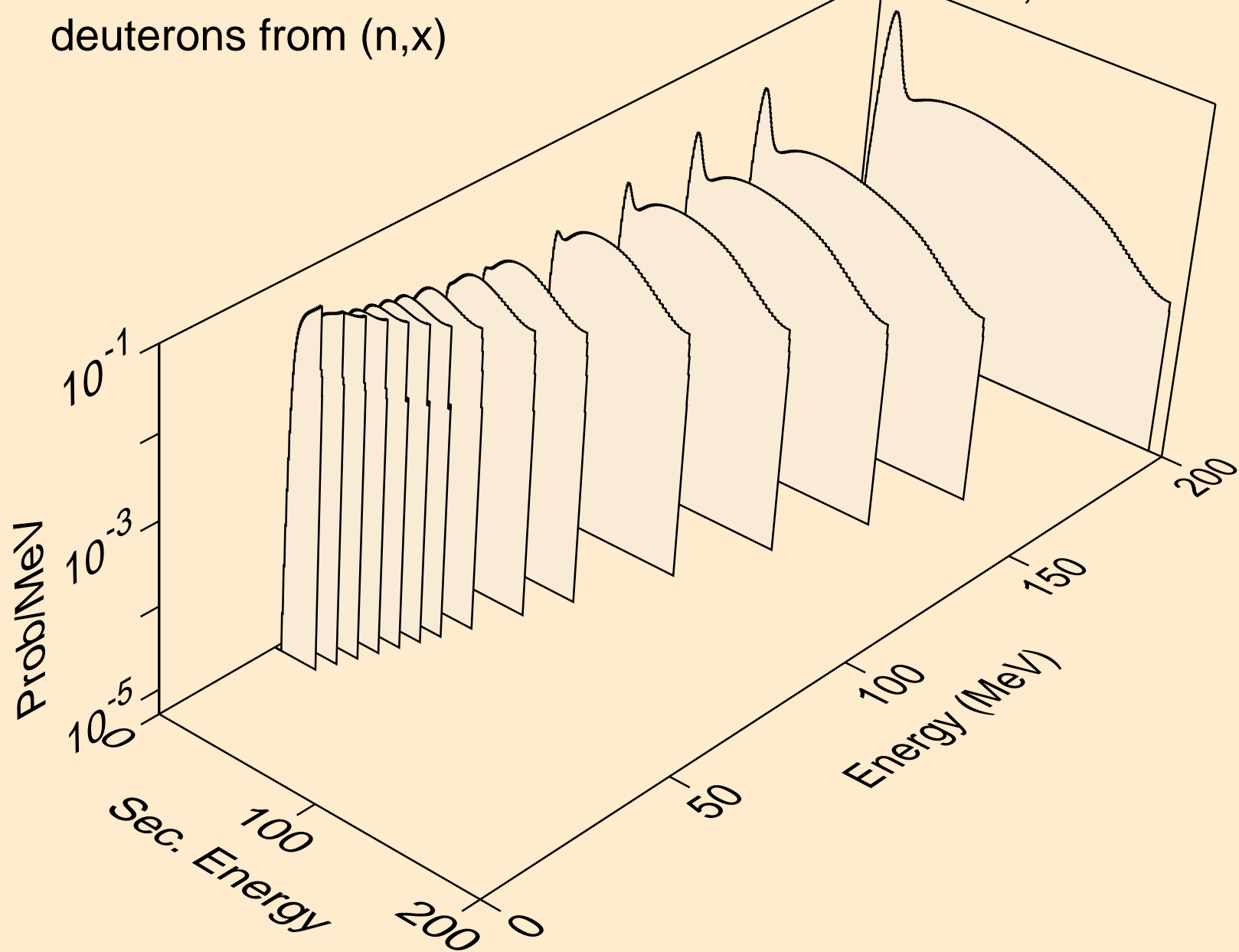
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,pd)



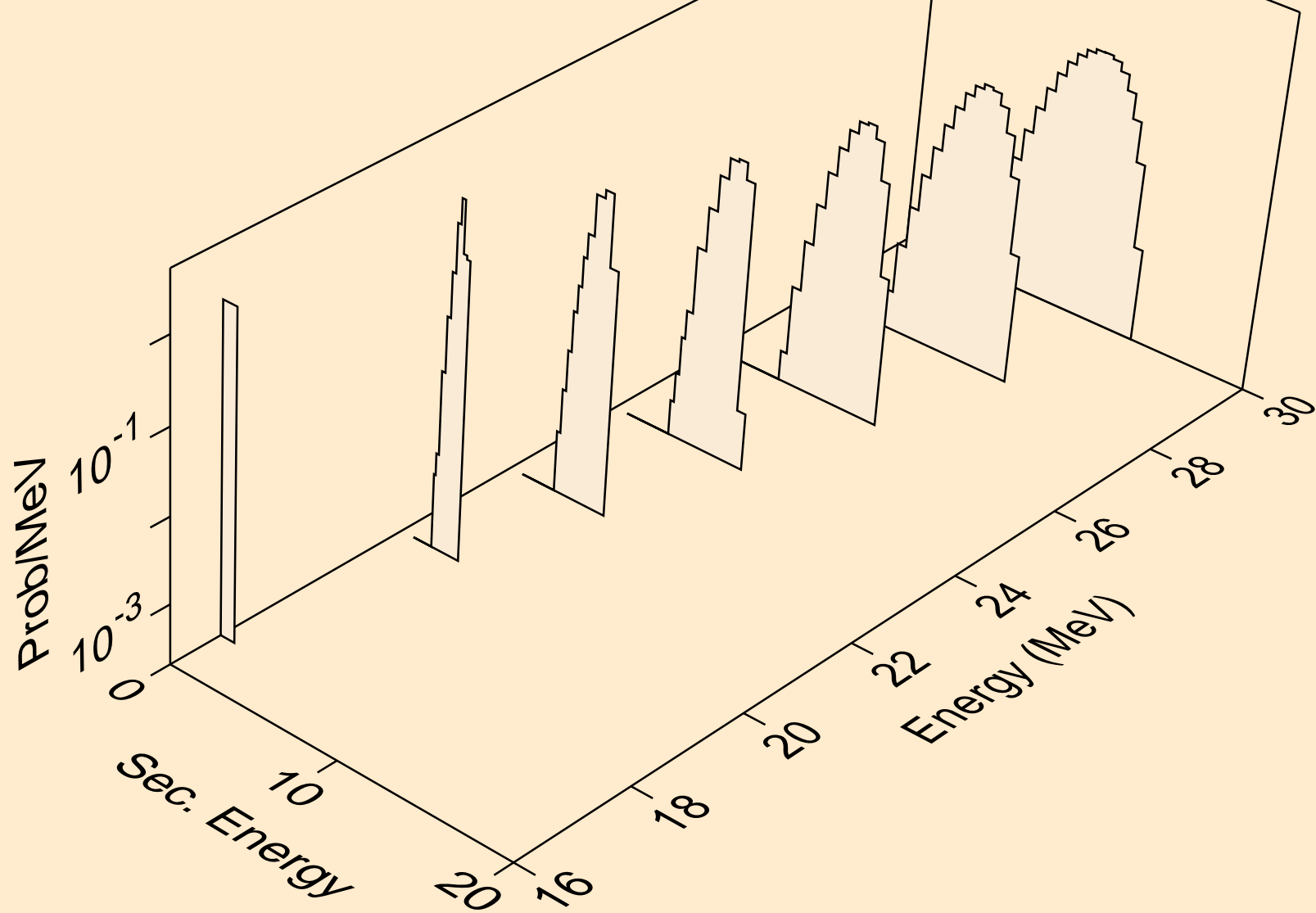
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,pt)



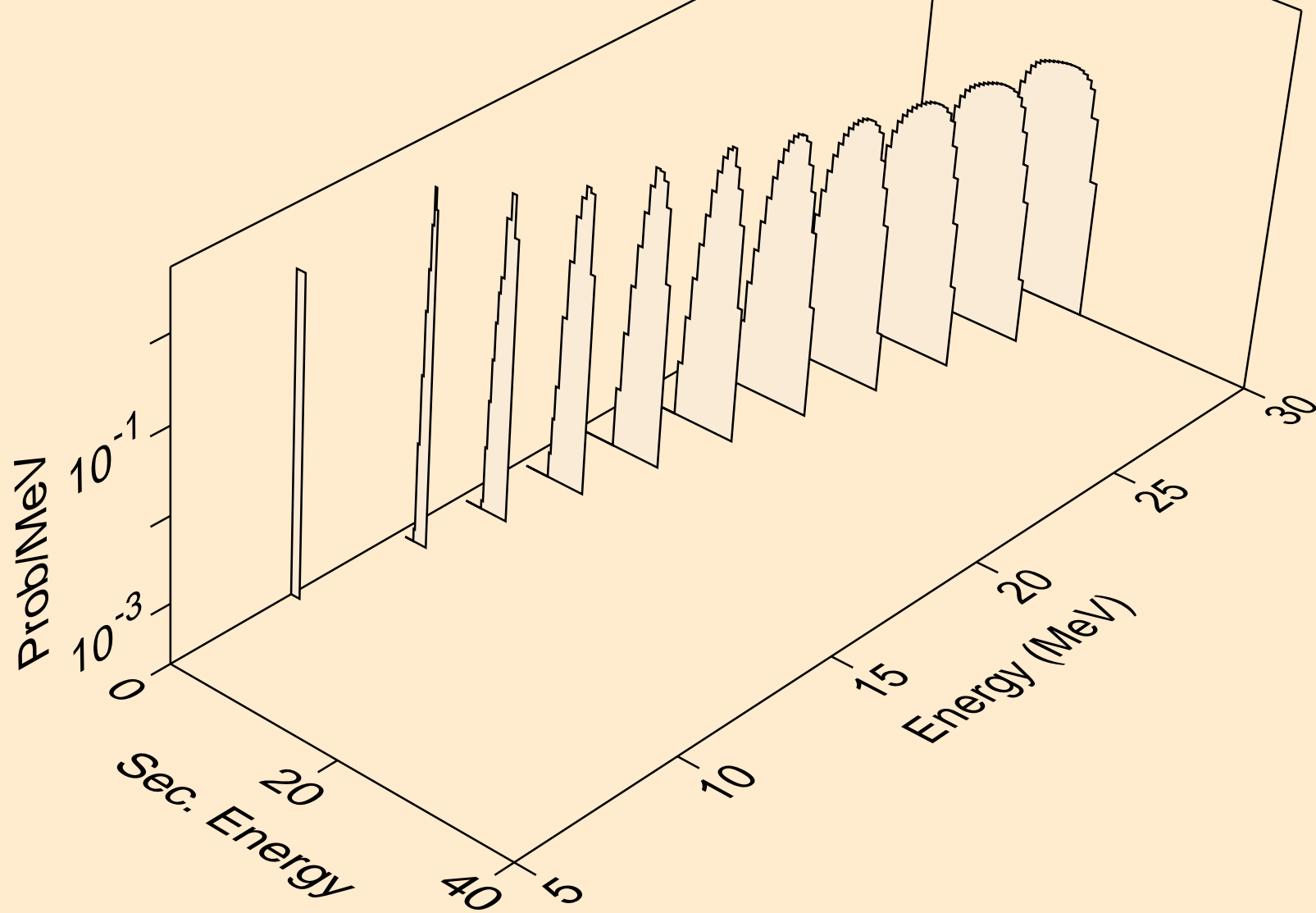
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,x)



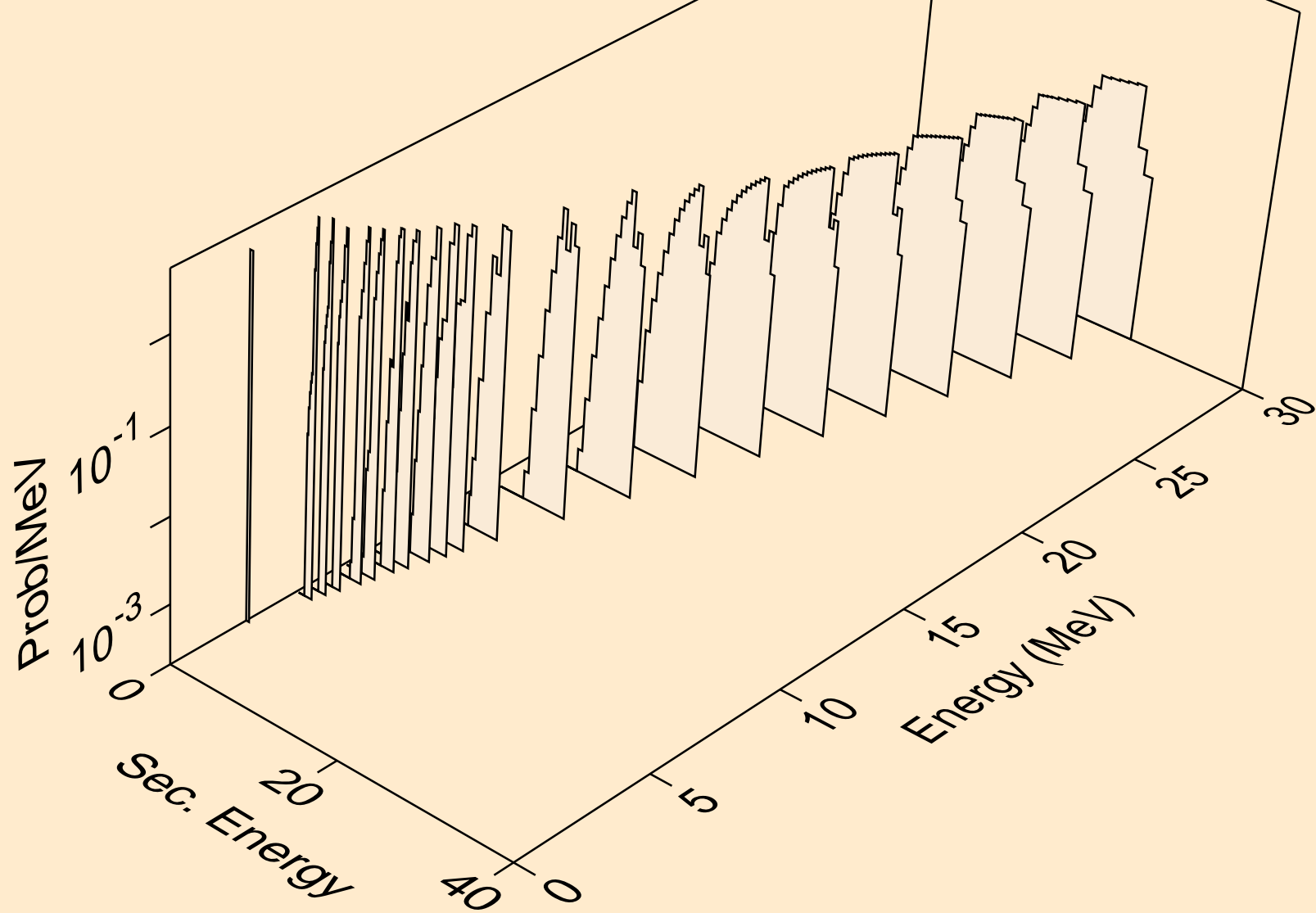
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,2nd)



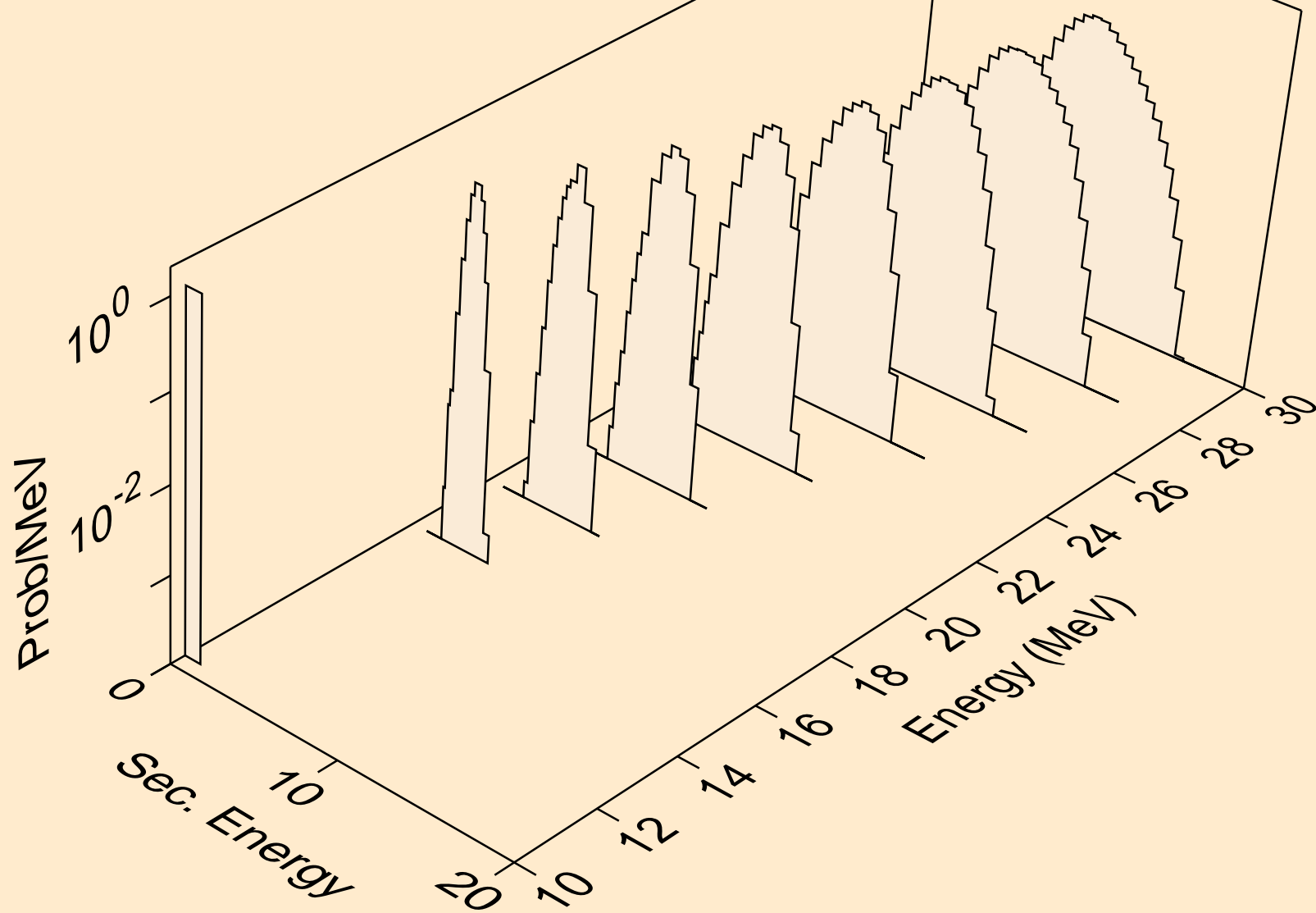
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,n*)d



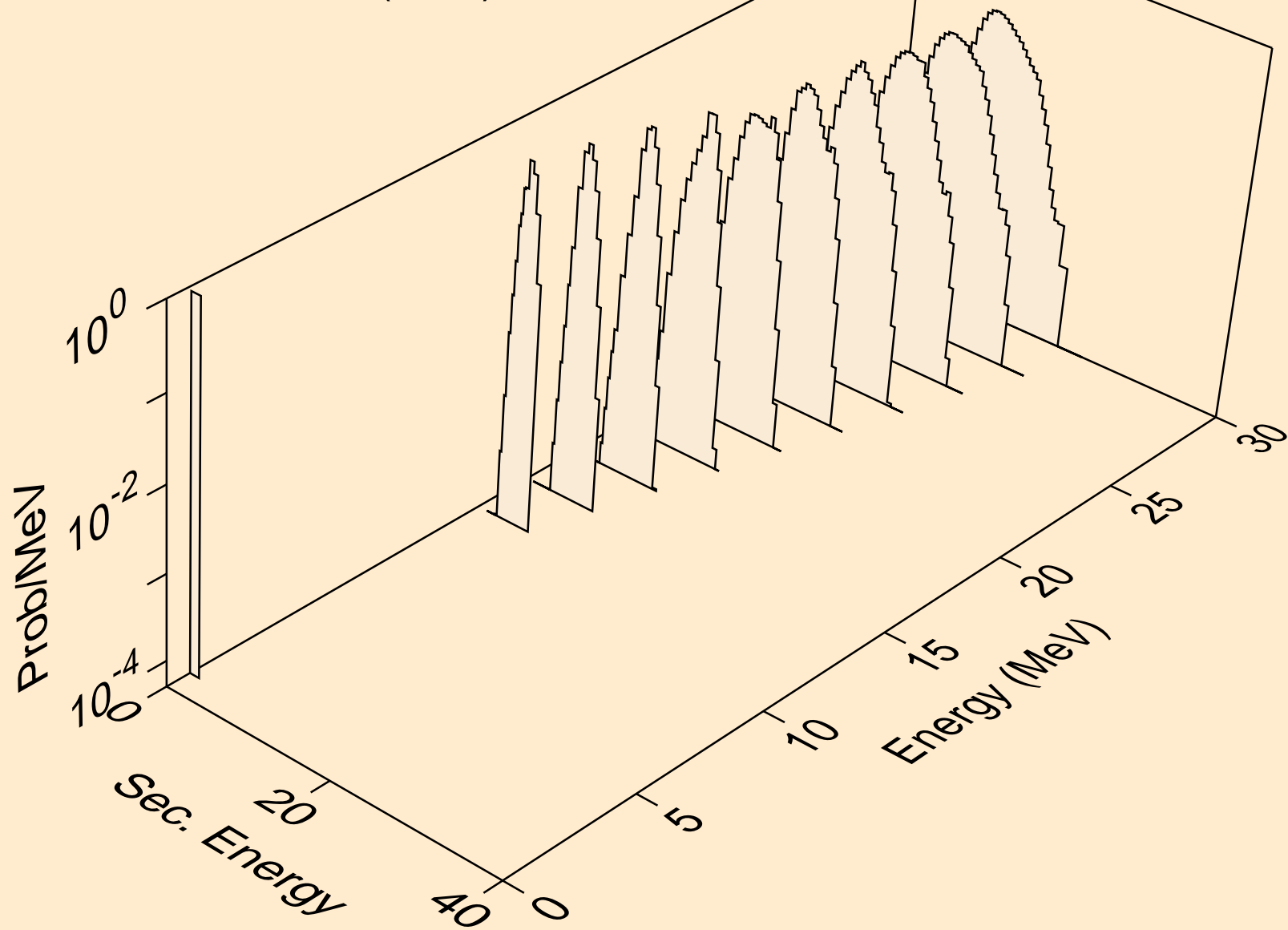
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,d)



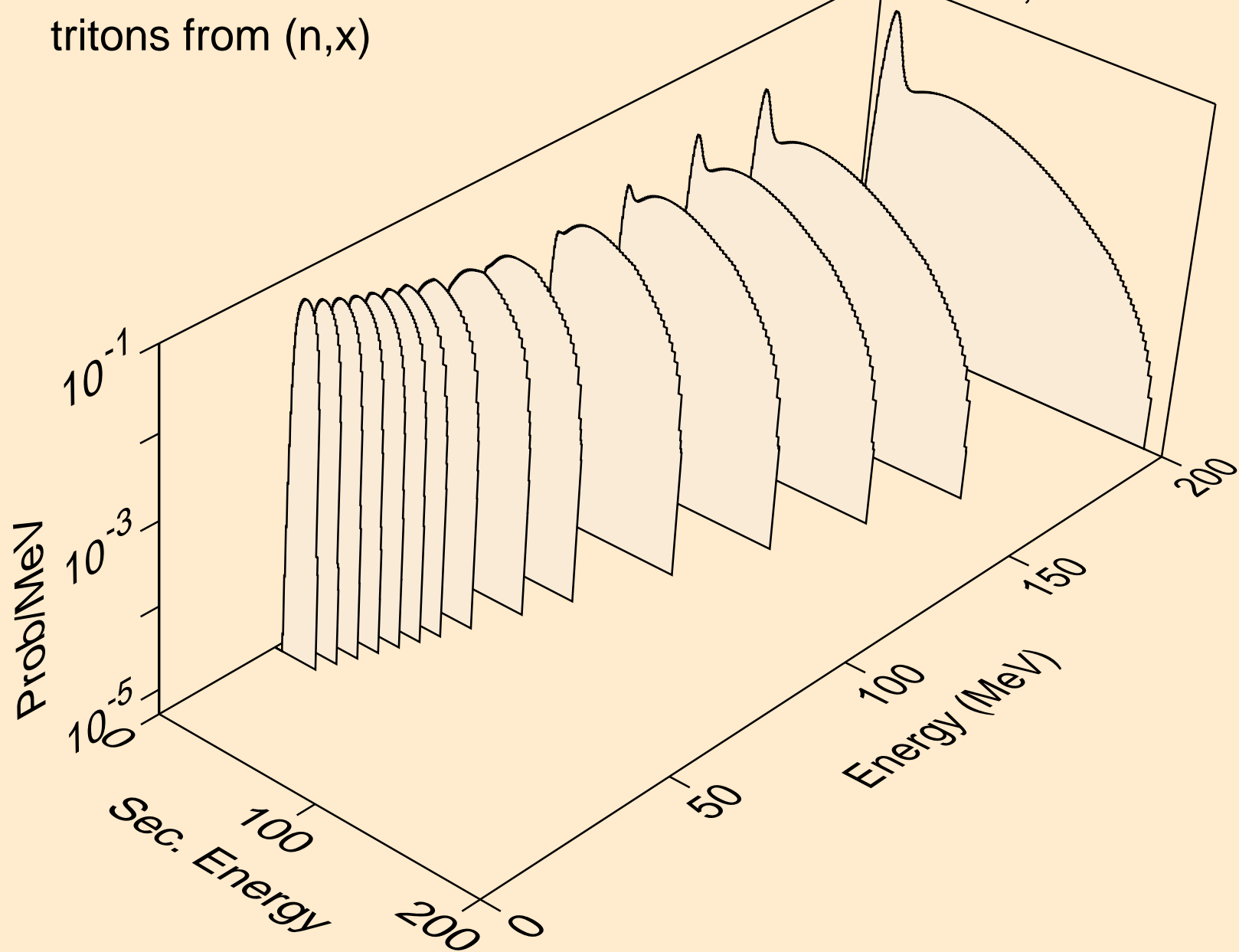
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,pd)



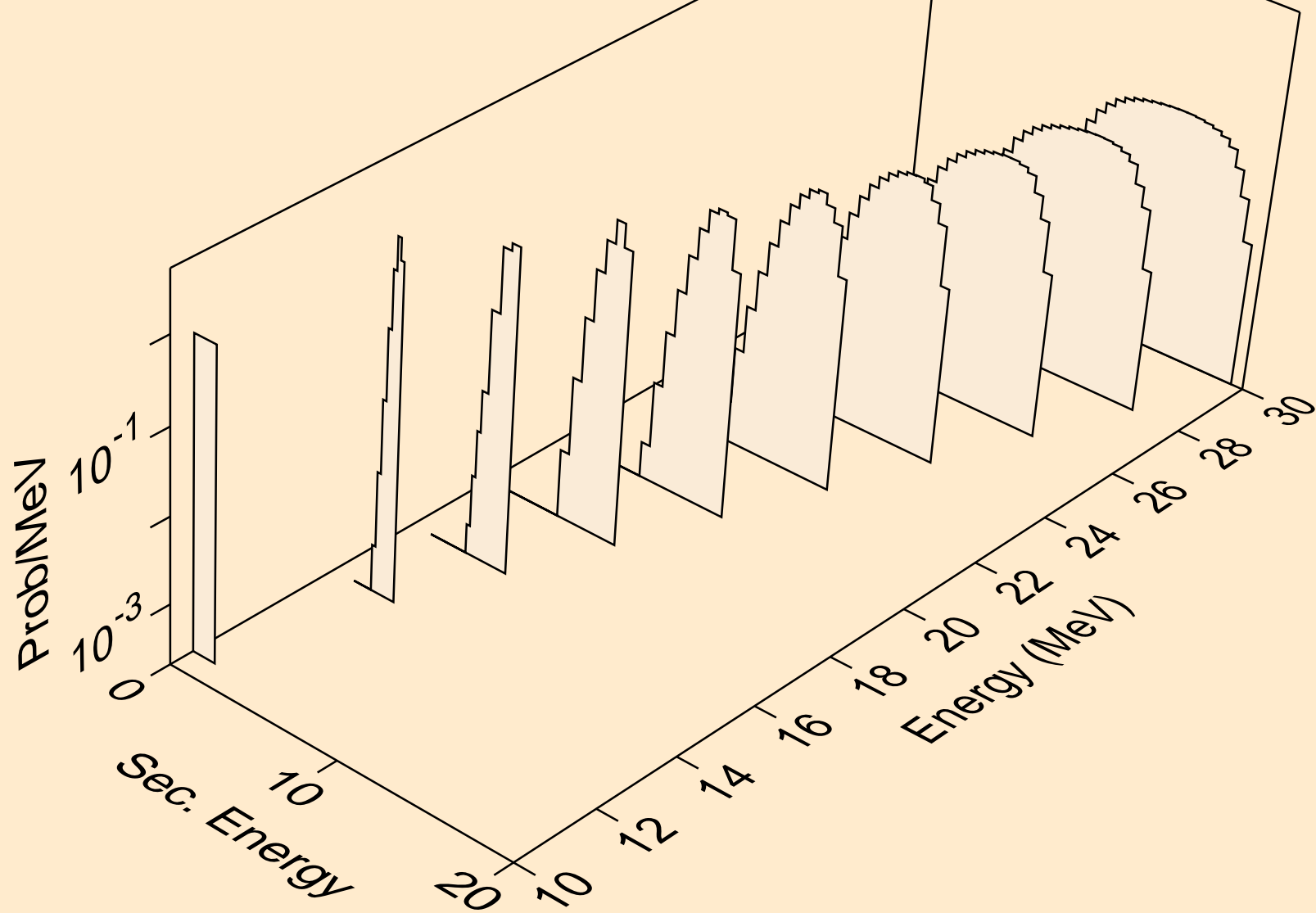
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,da)



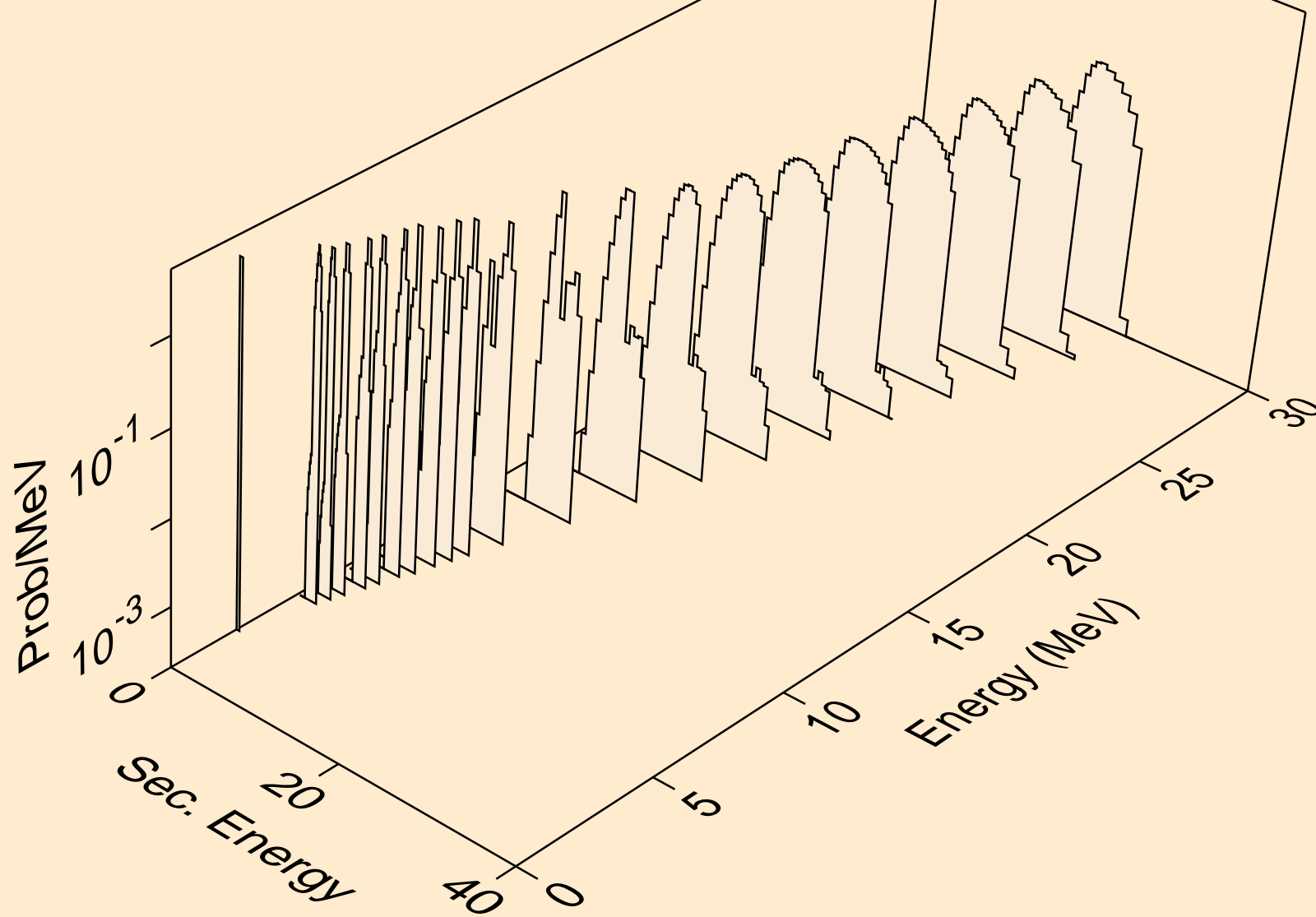
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
tritons from (n,x)



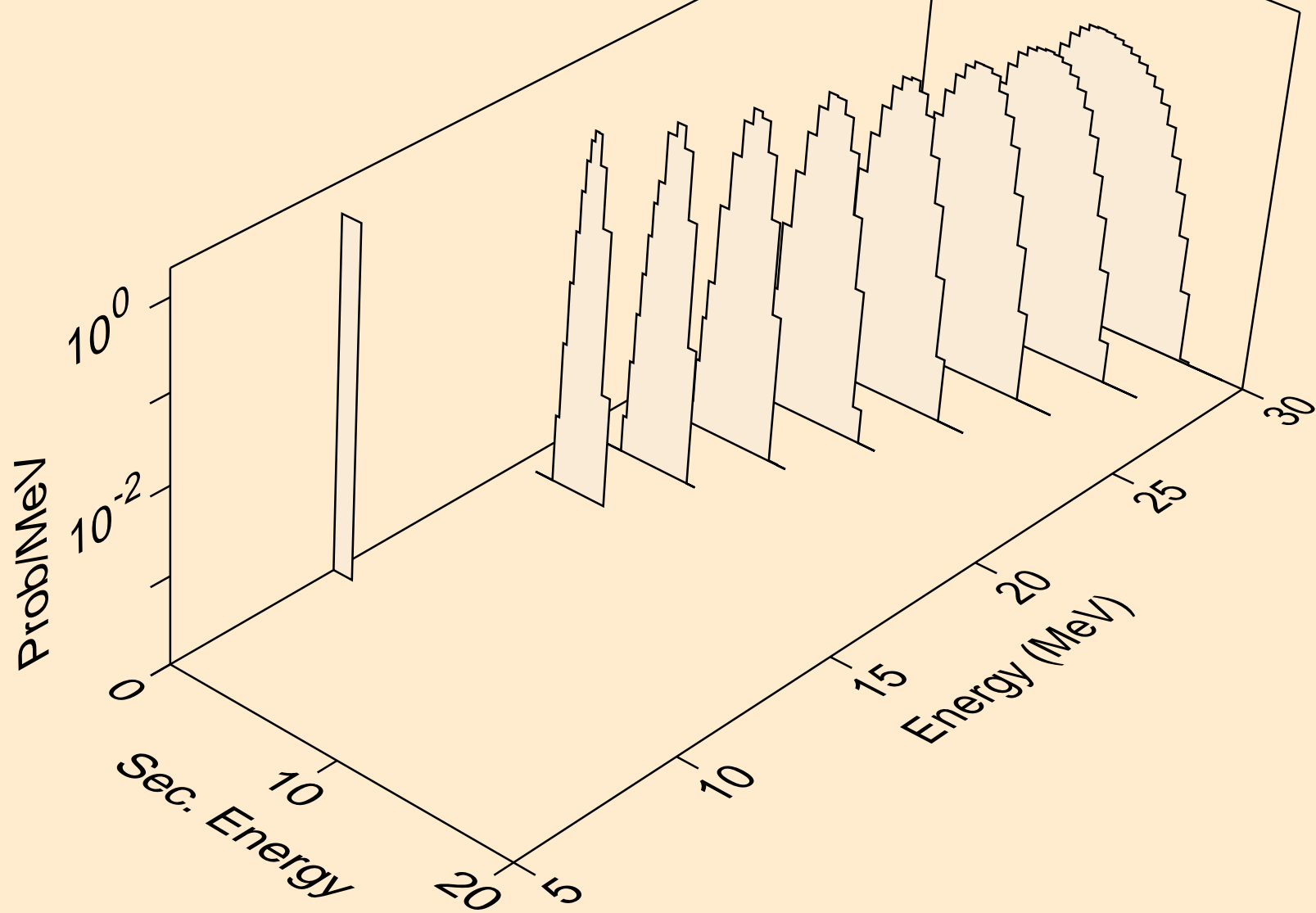
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
tritons from (n,n*)t



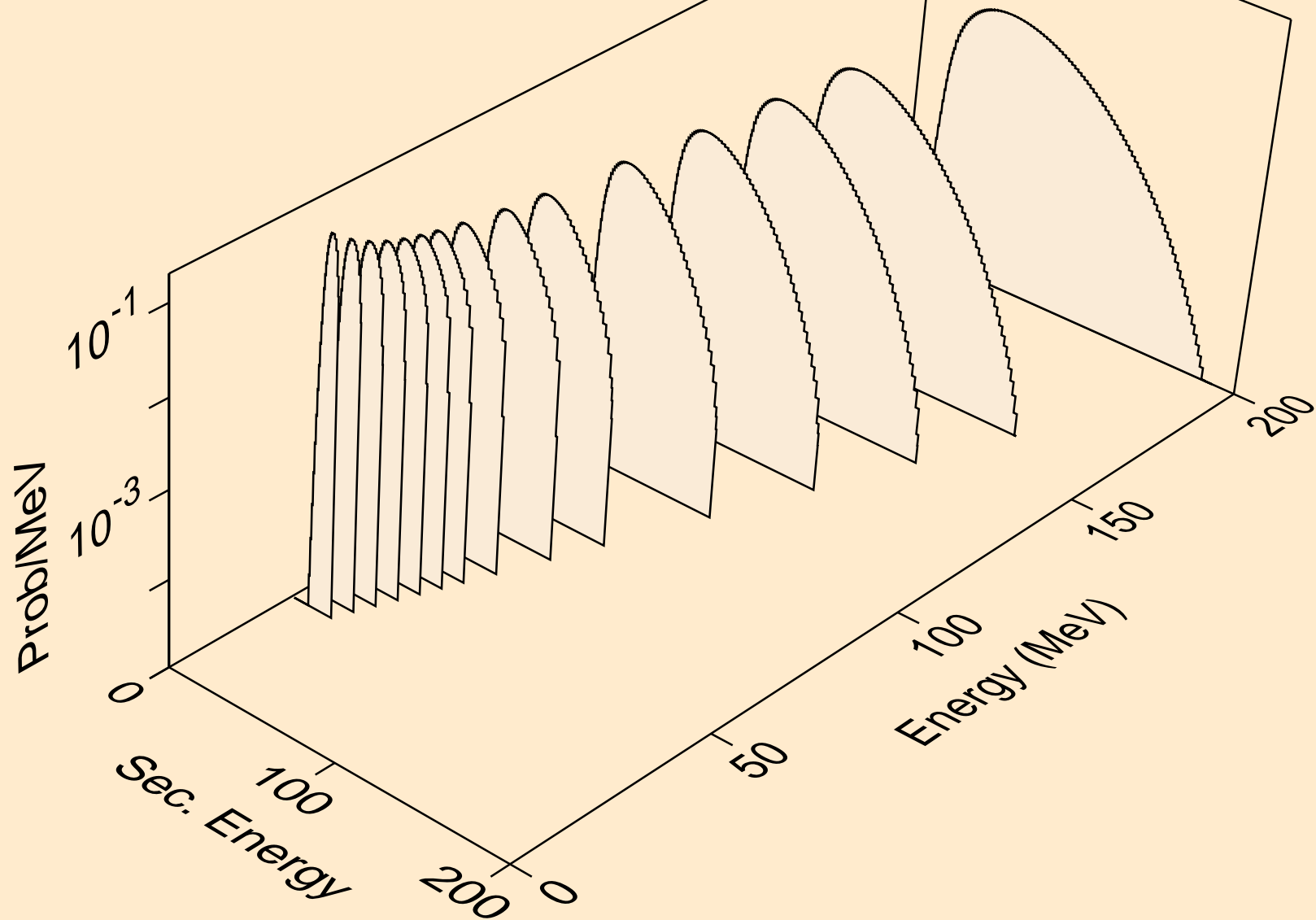
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
tritons from (n,t)



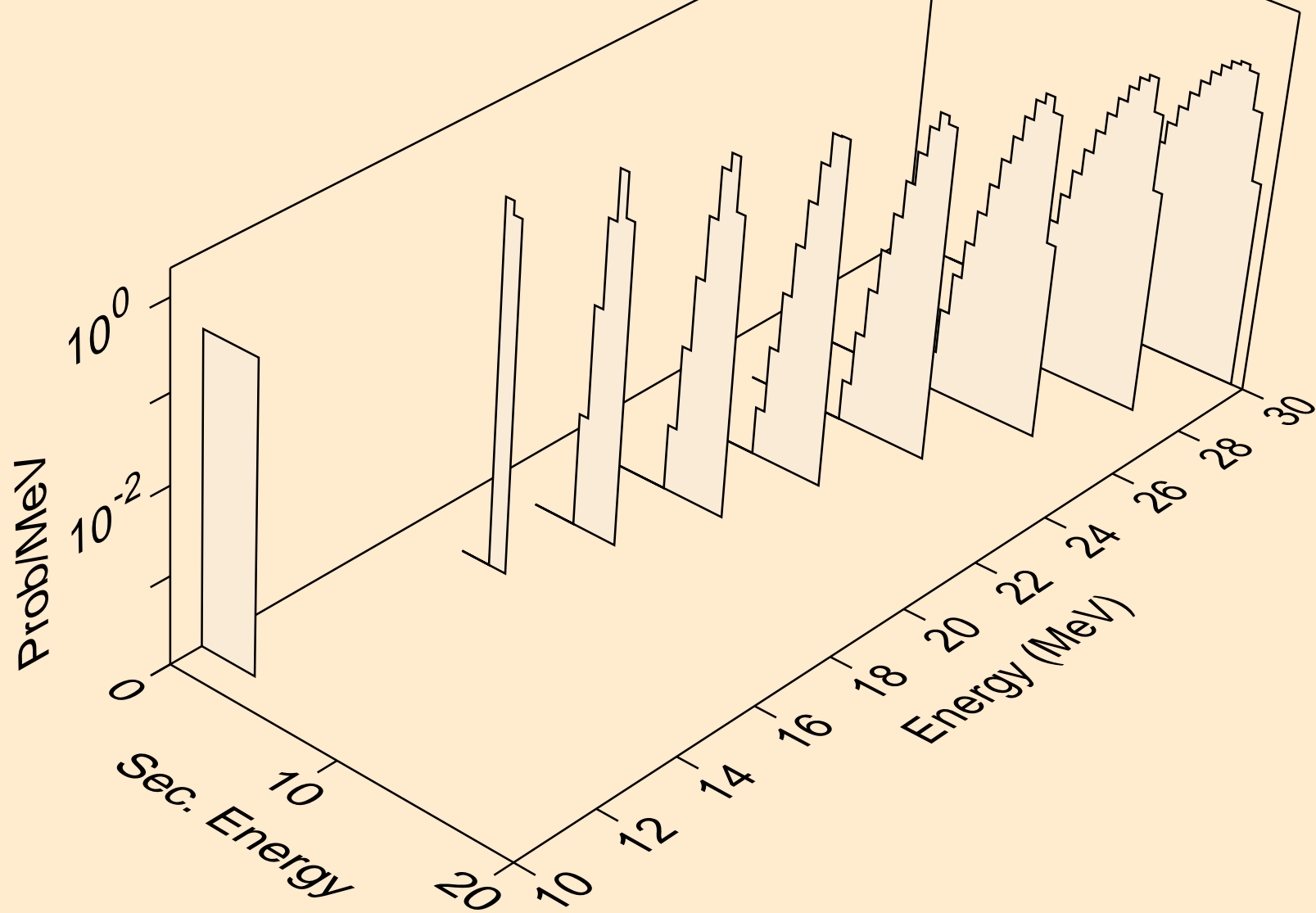
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
tritons from (n,pt)



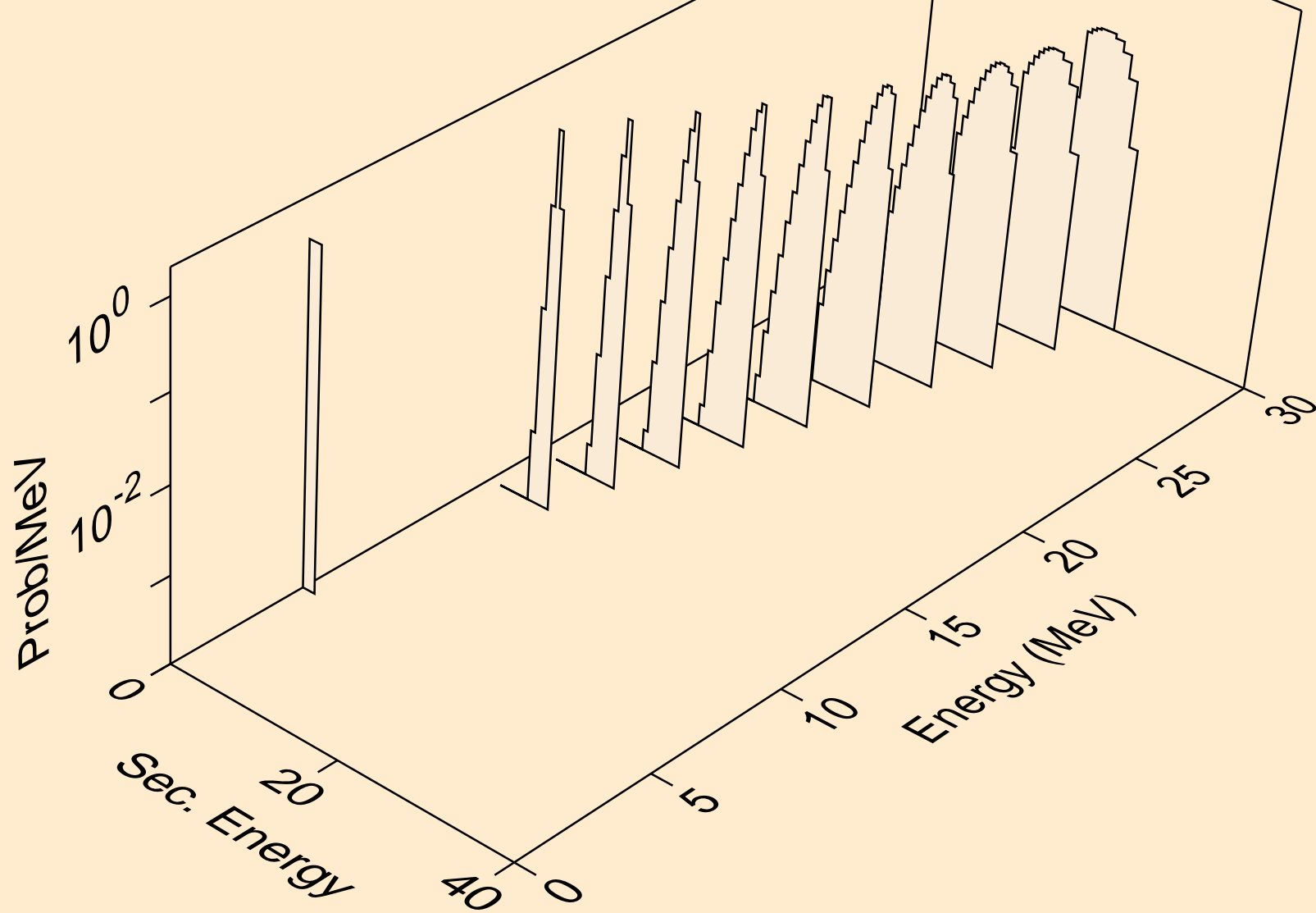
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
he3s from (n,x)



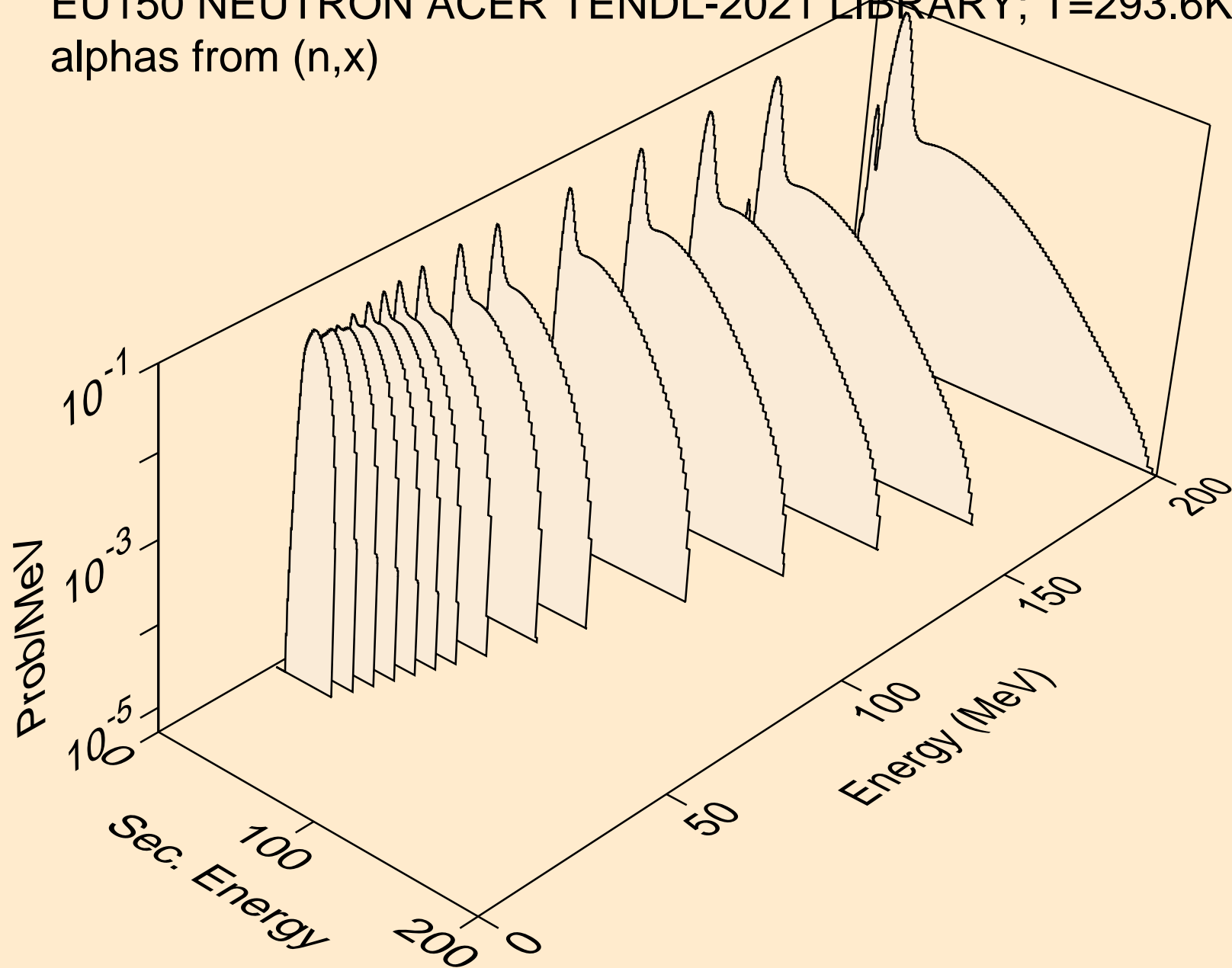
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
he3s from (n,n*)he3



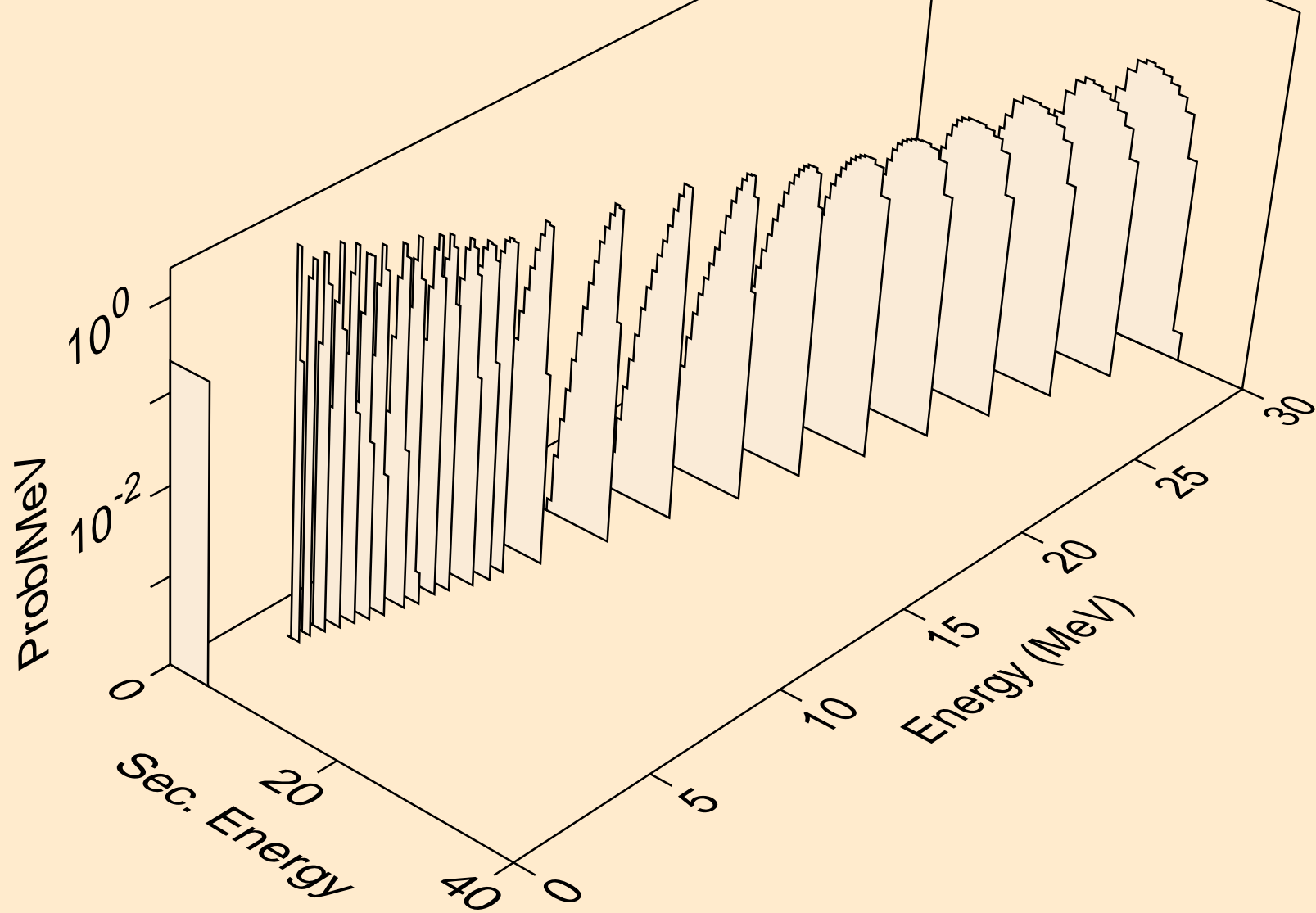
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
he3s from (n,he3)



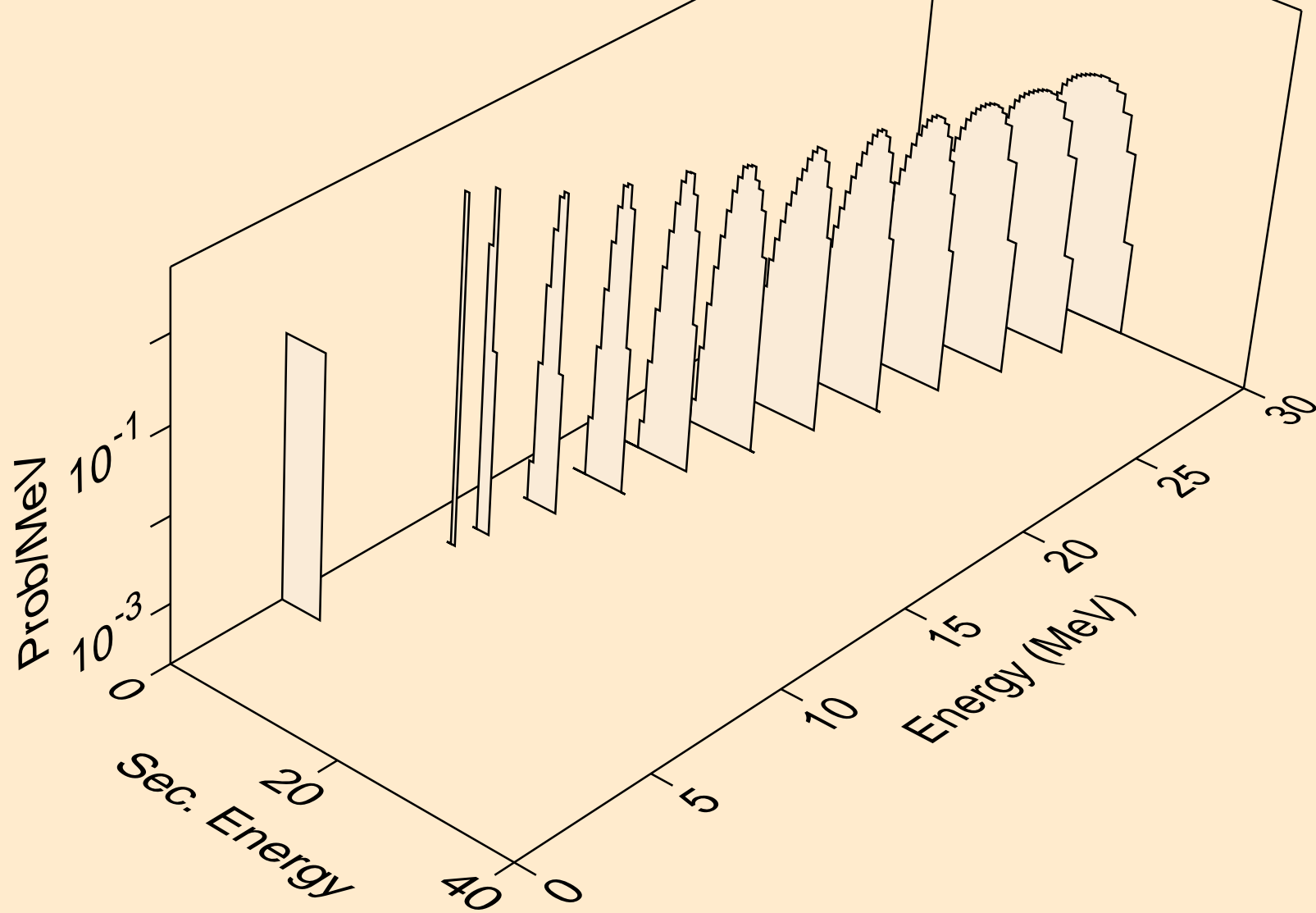
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,x)



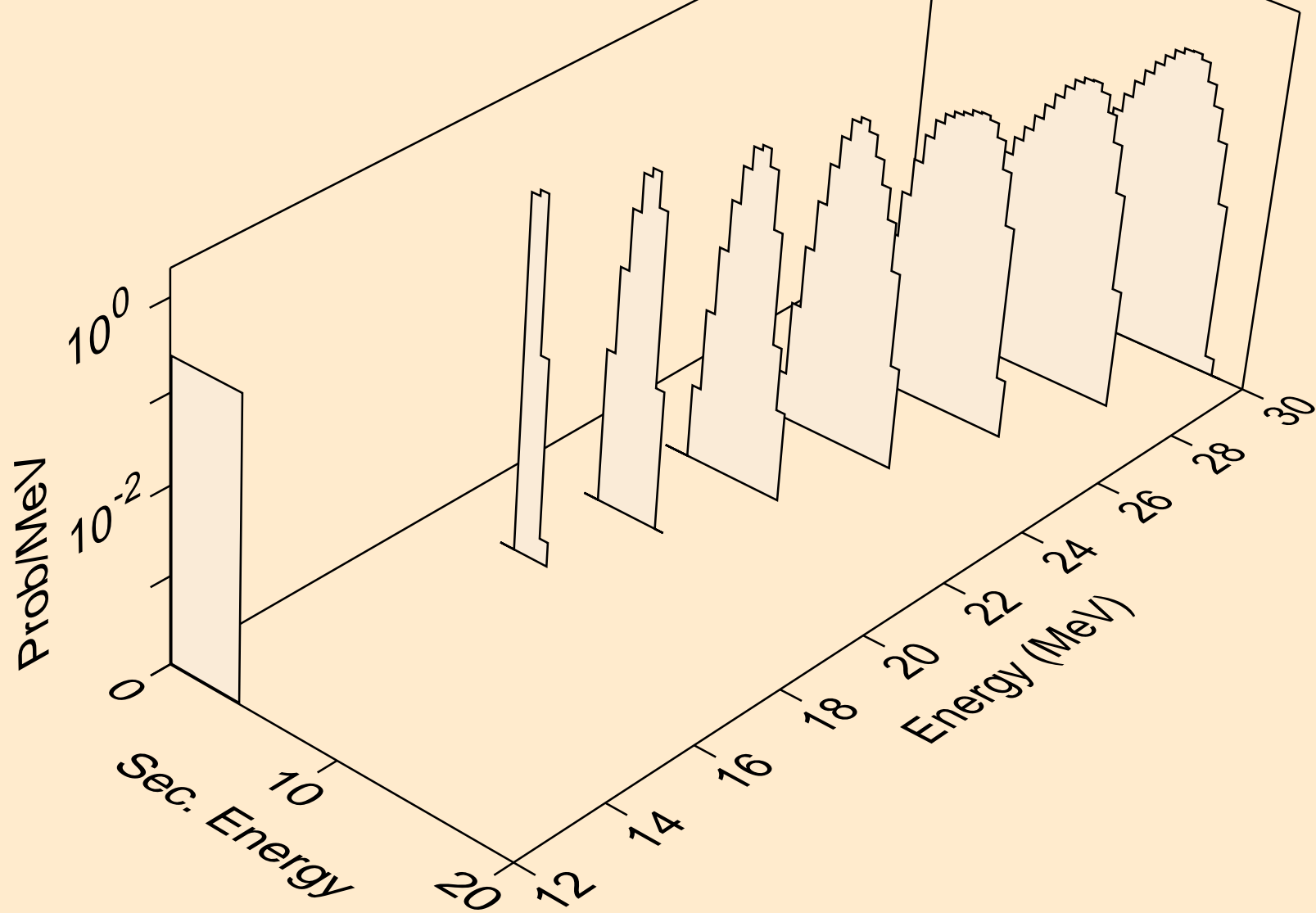
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,n*)a



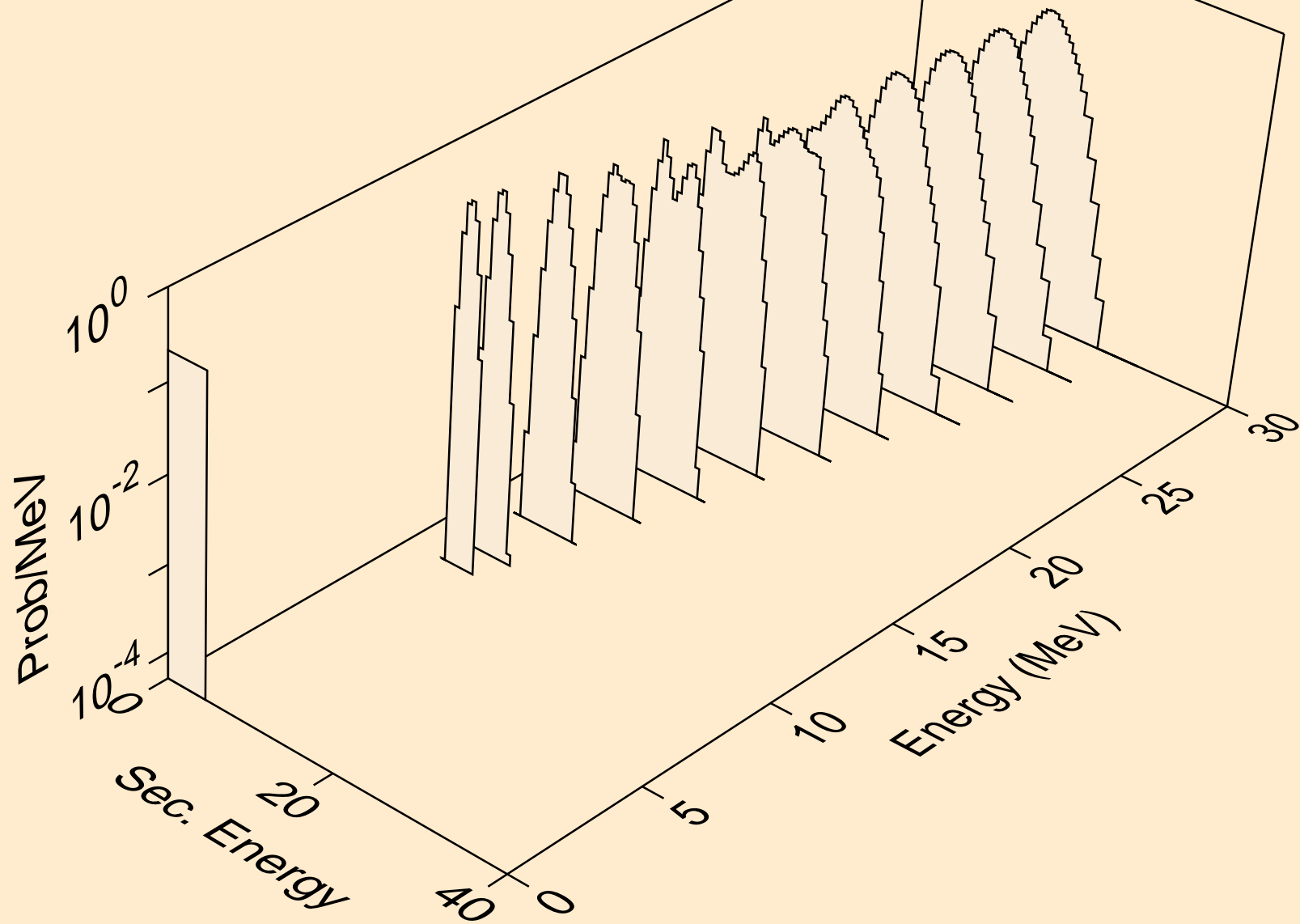
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,2n)a



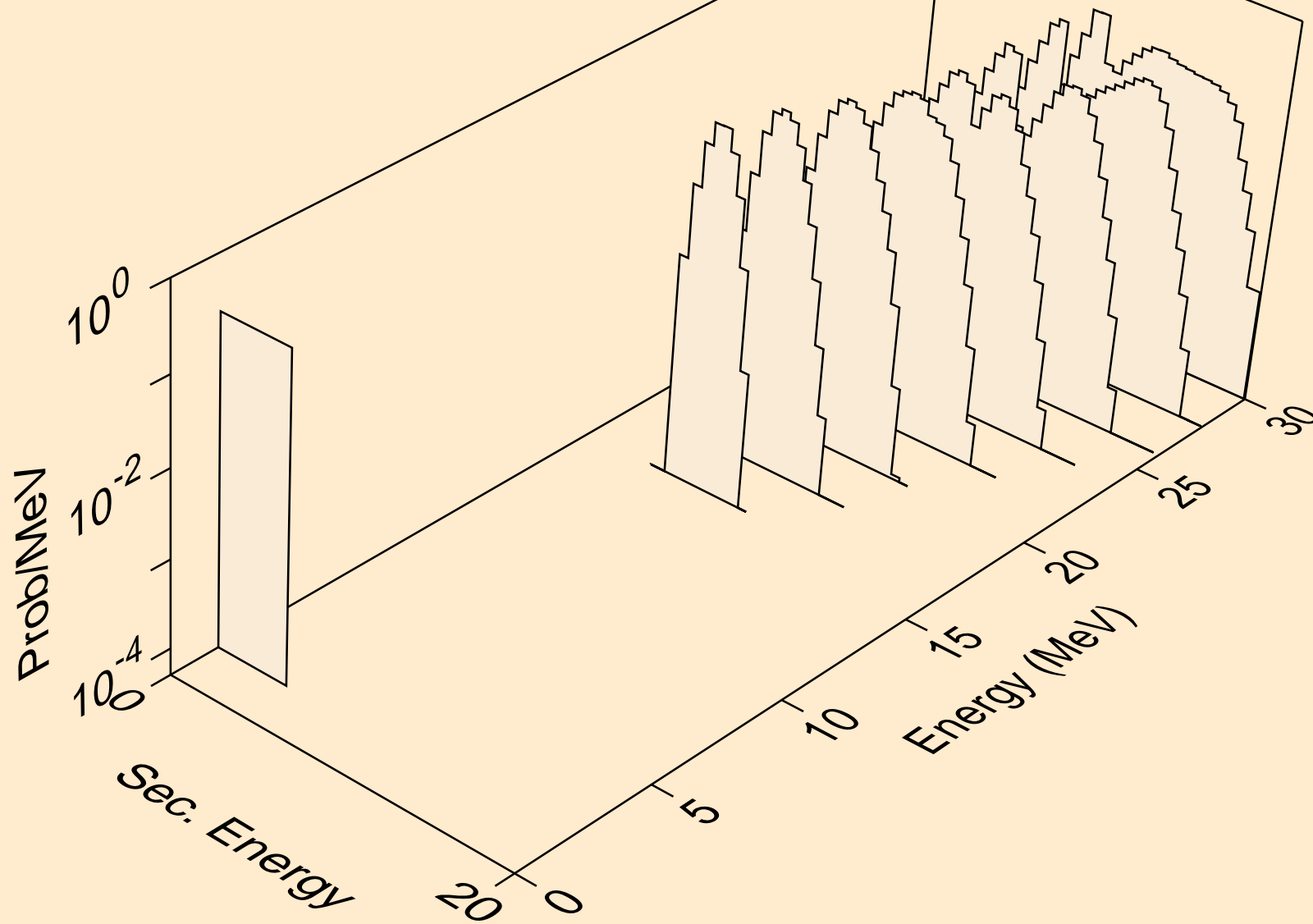
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,3n)a



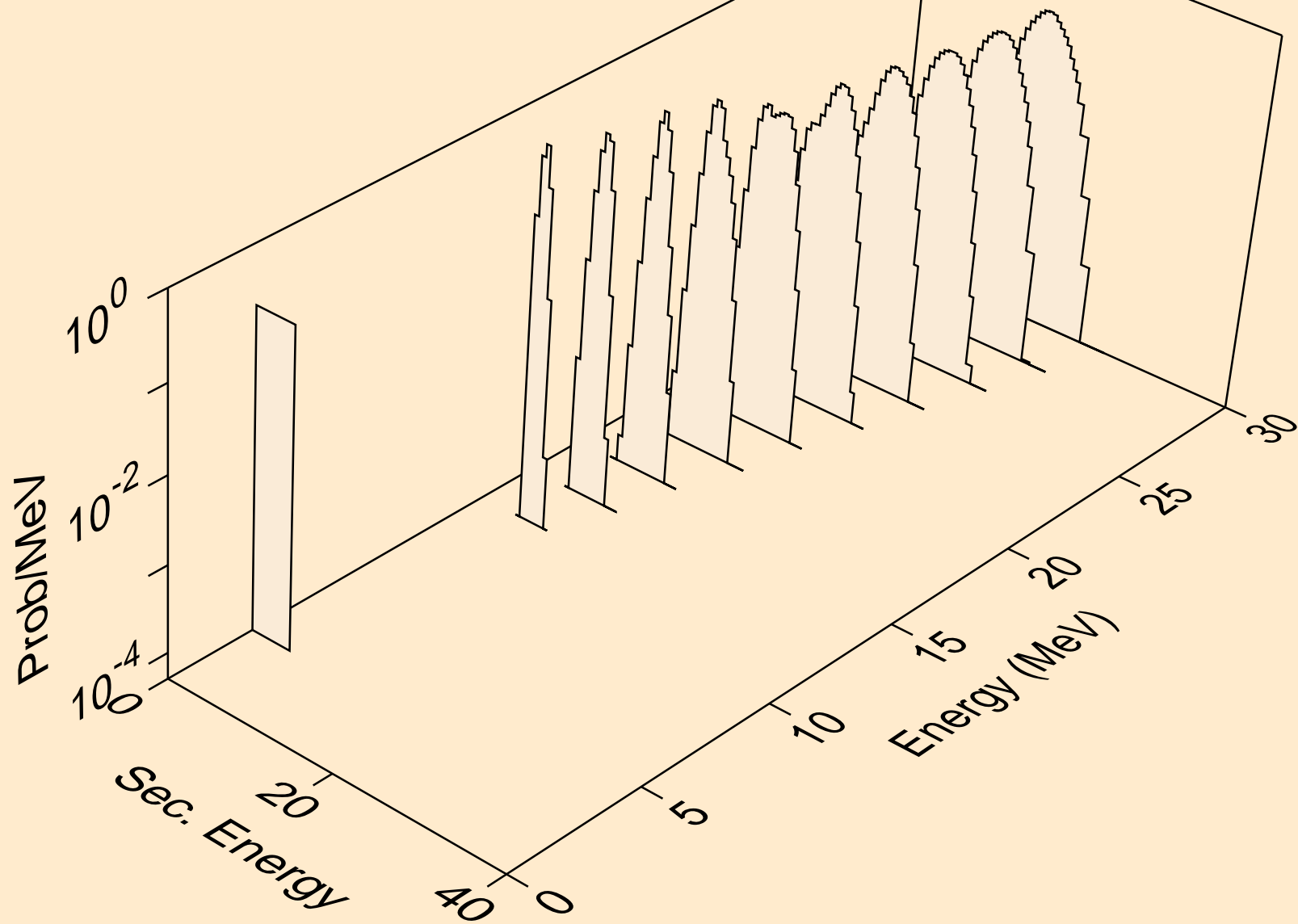
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,n*)2a



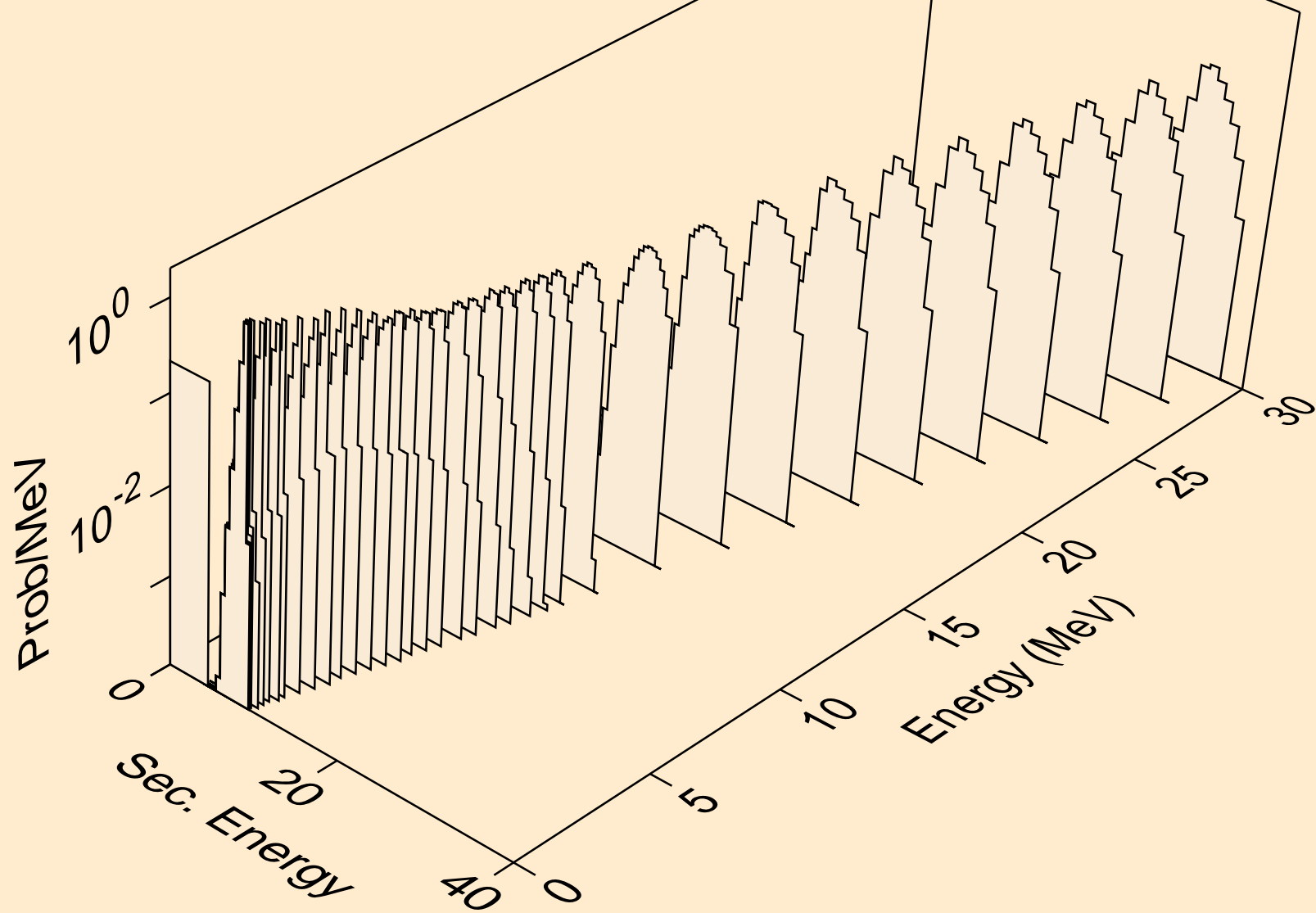
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,2n)2a



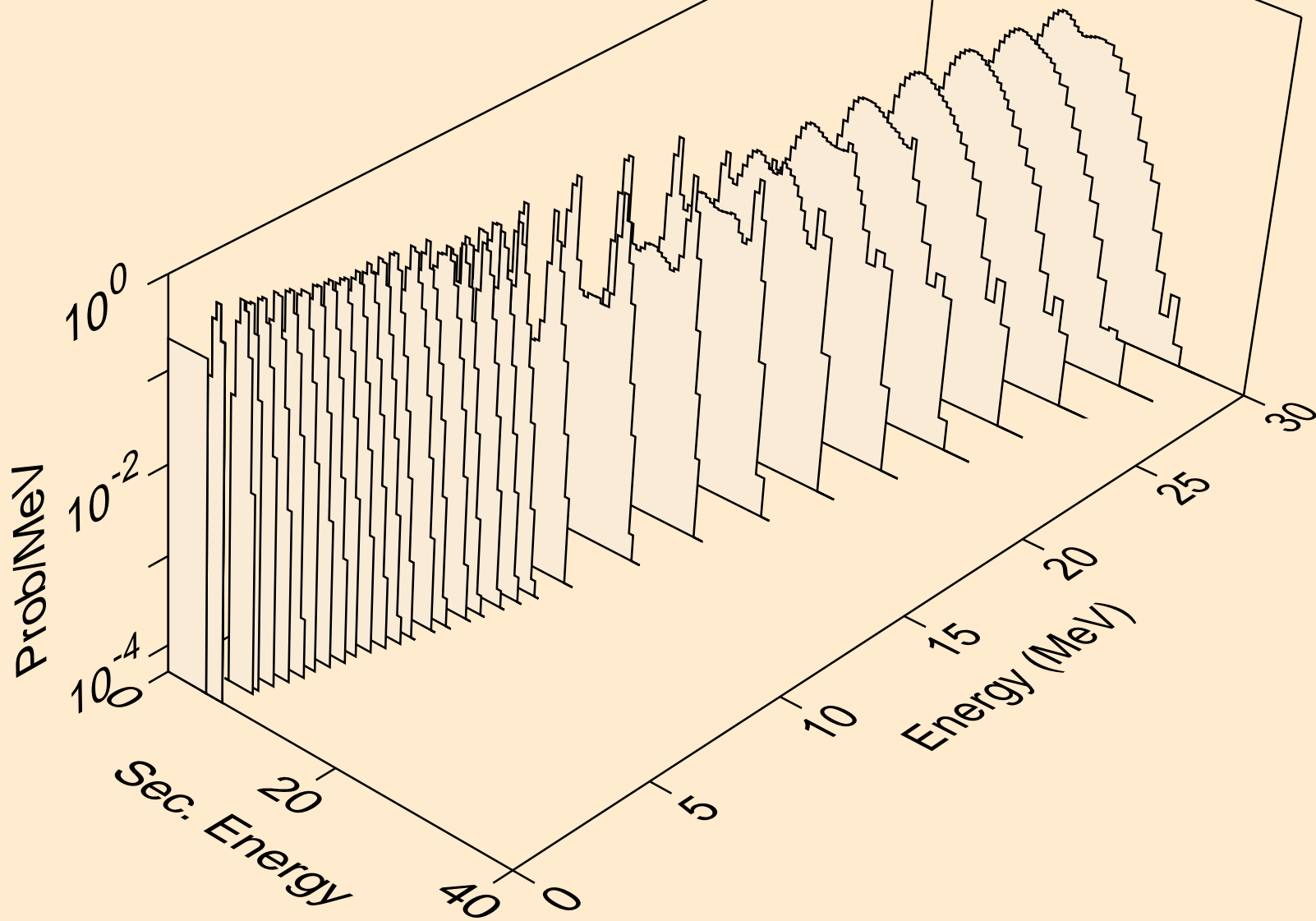
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,npa)



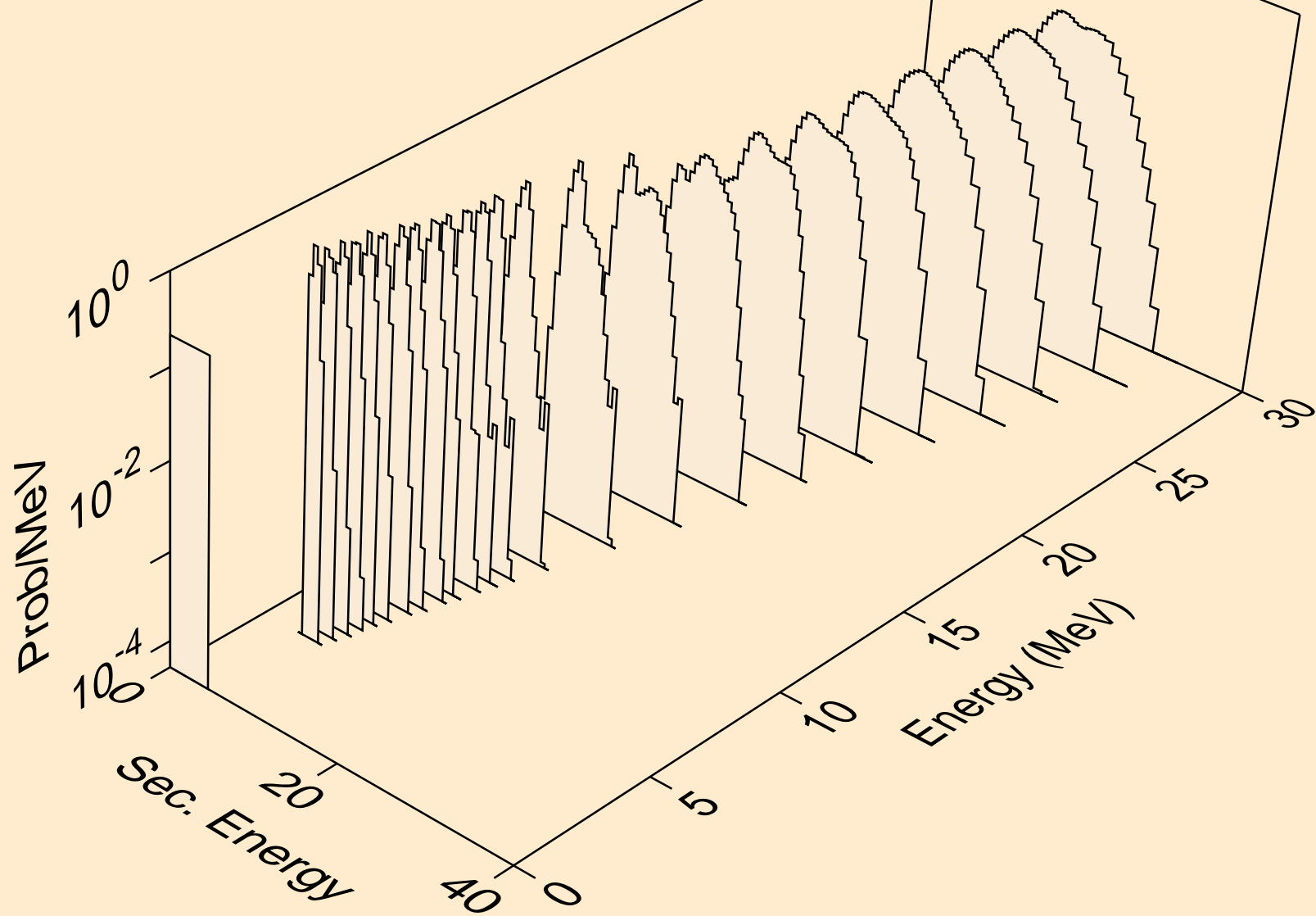
EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,a)



EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,2a)



EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,p)



EU150 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,da)

