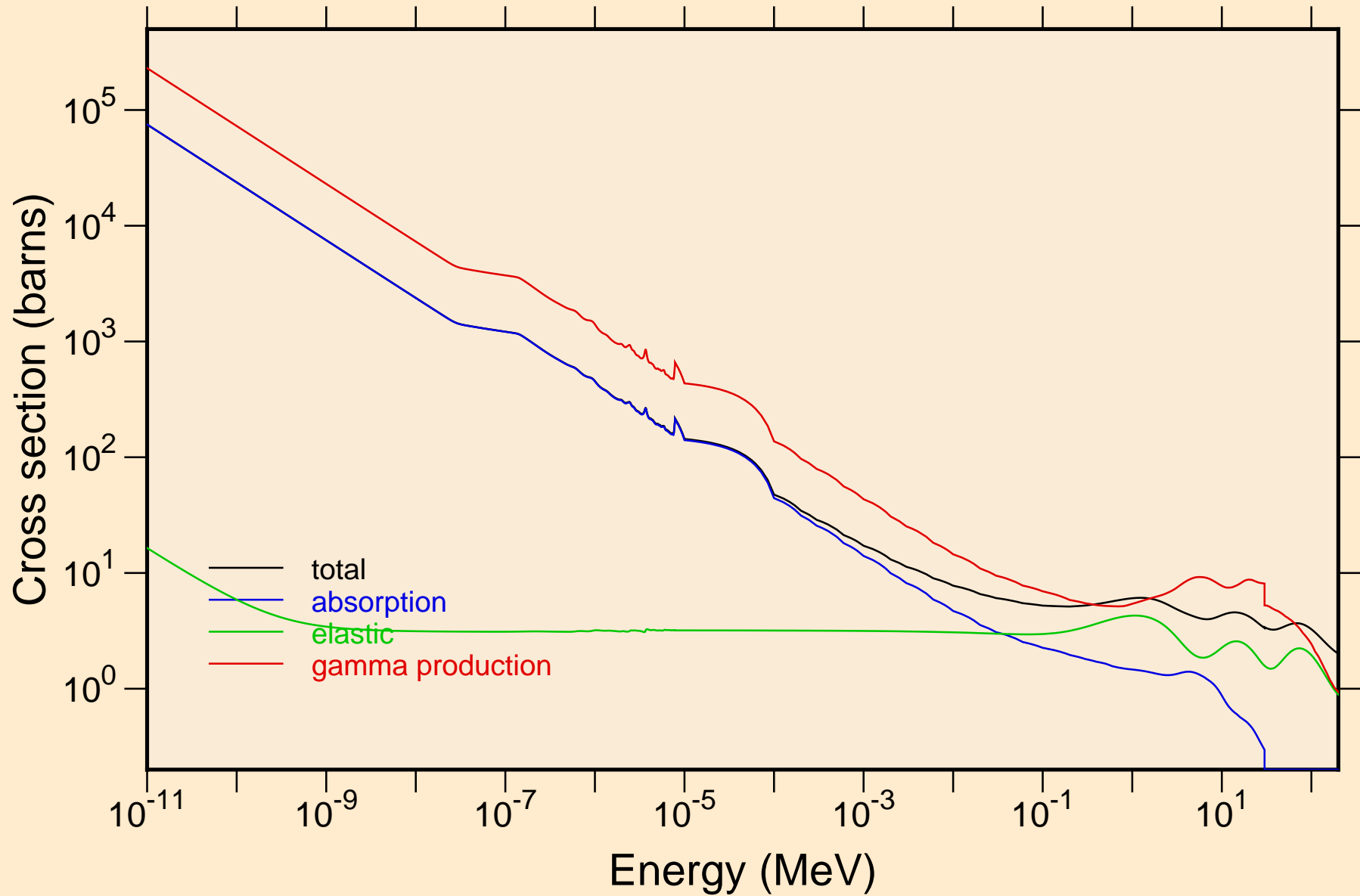
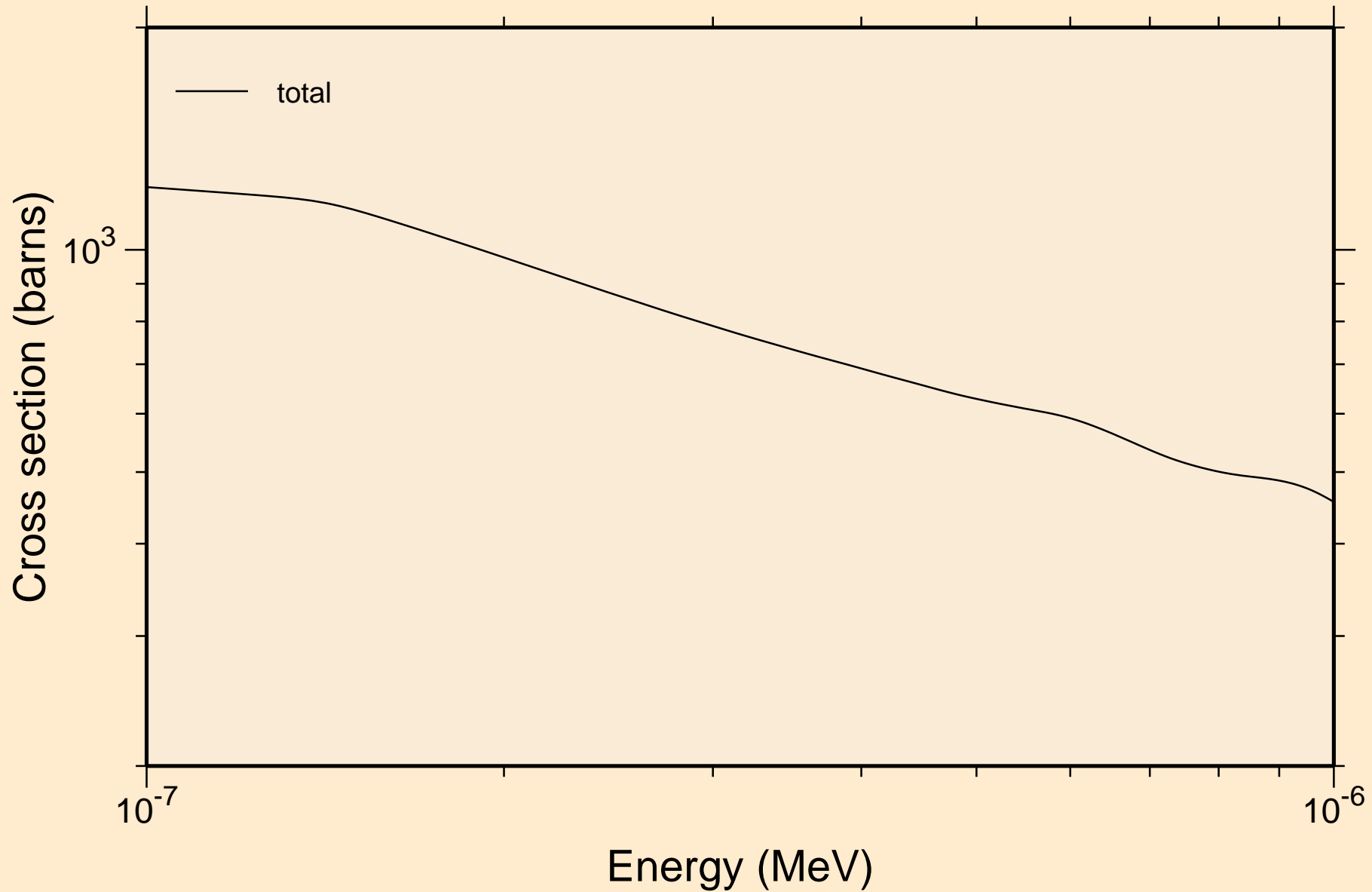


CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

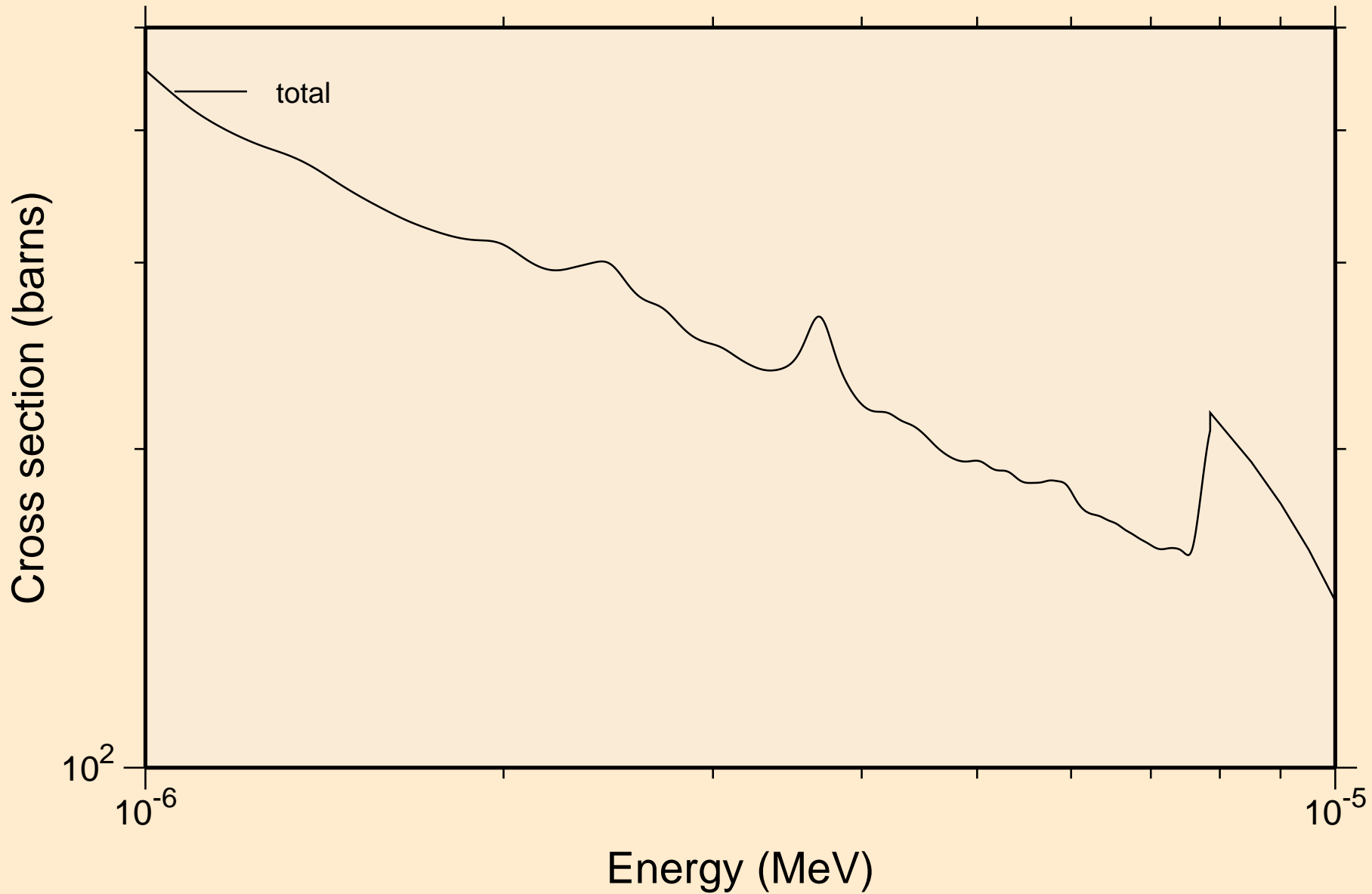
Principal cross sections



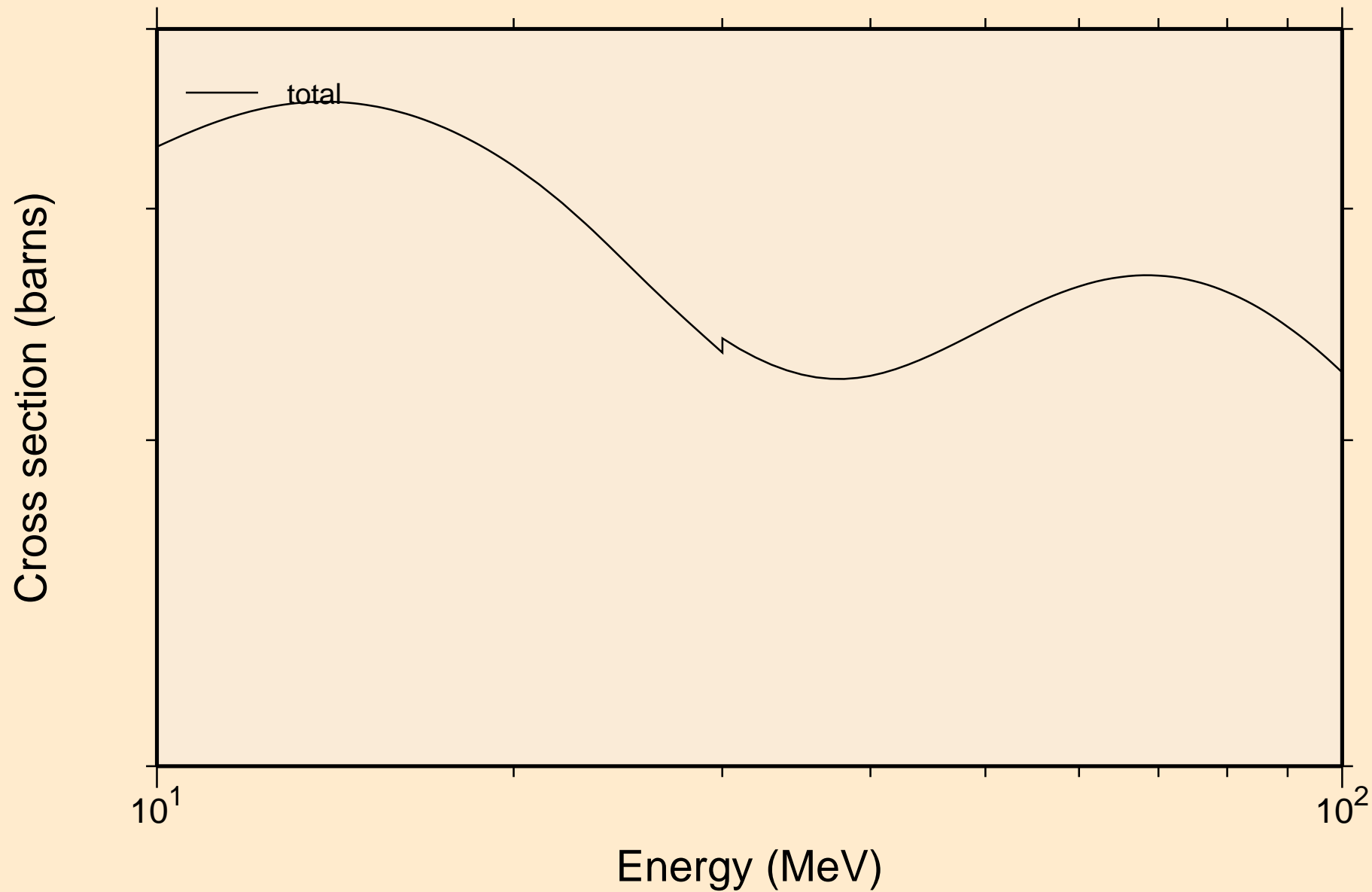
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance total cross section



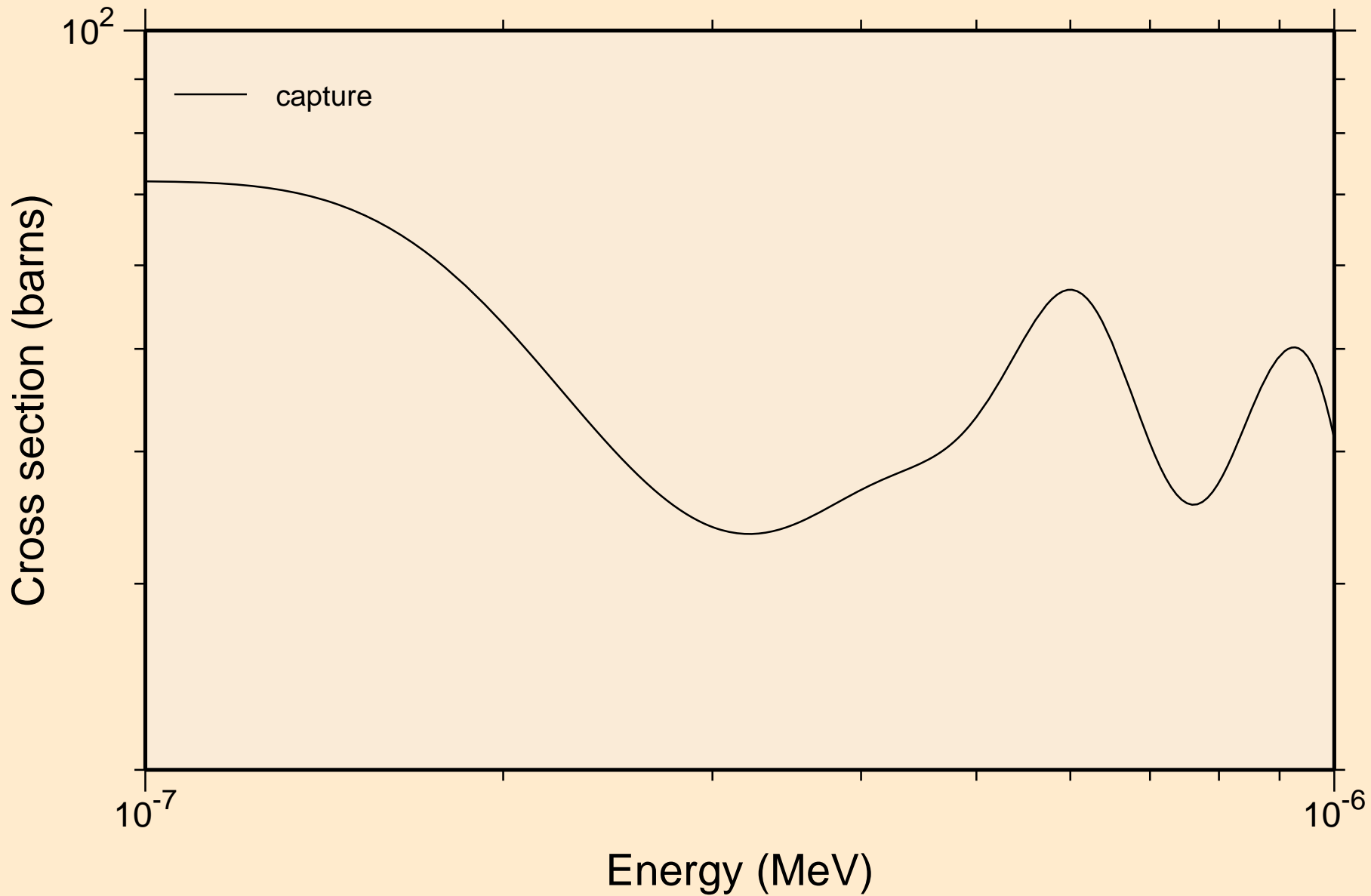
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance total cross section



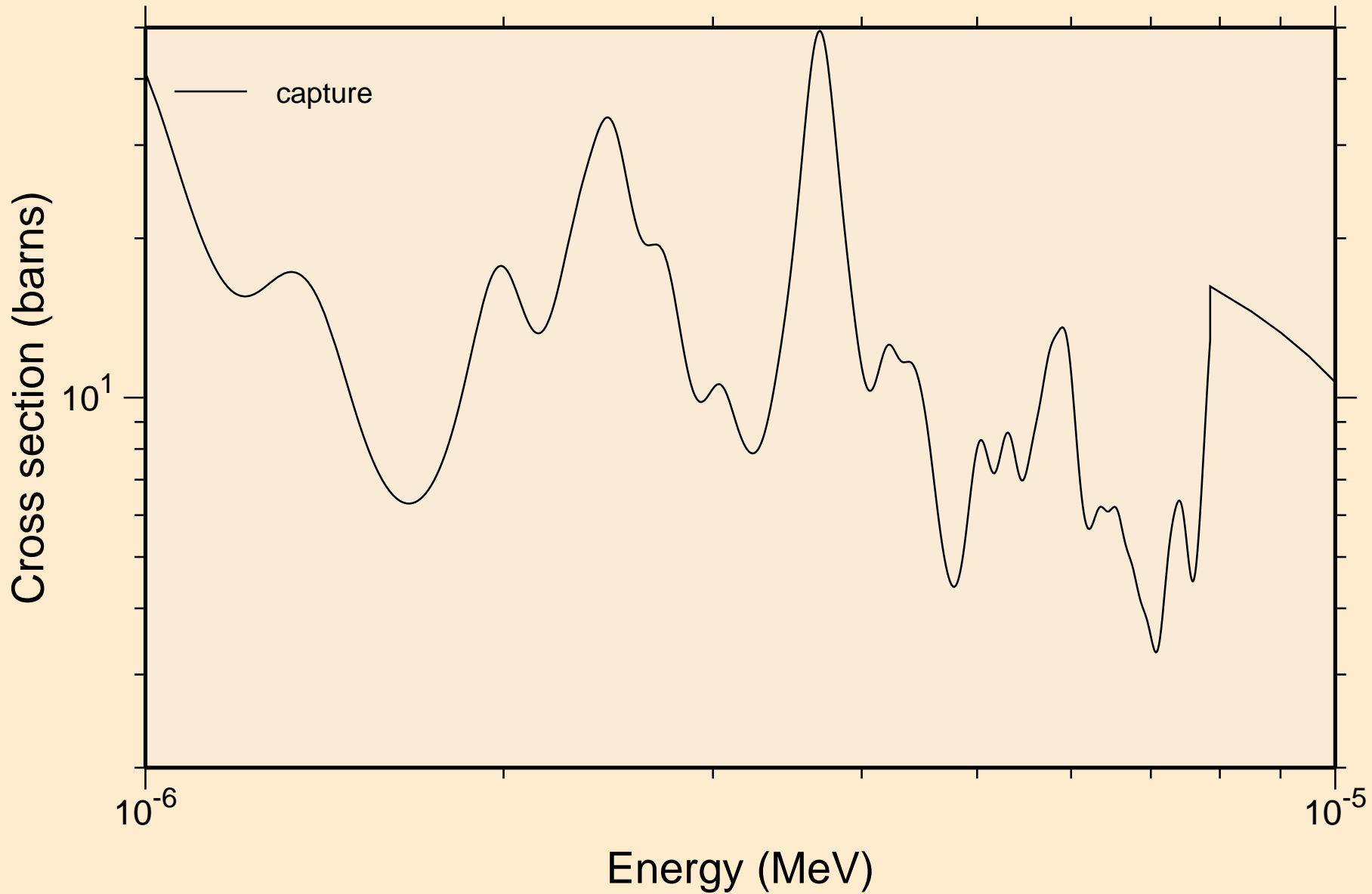
C¹² NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance total cross section



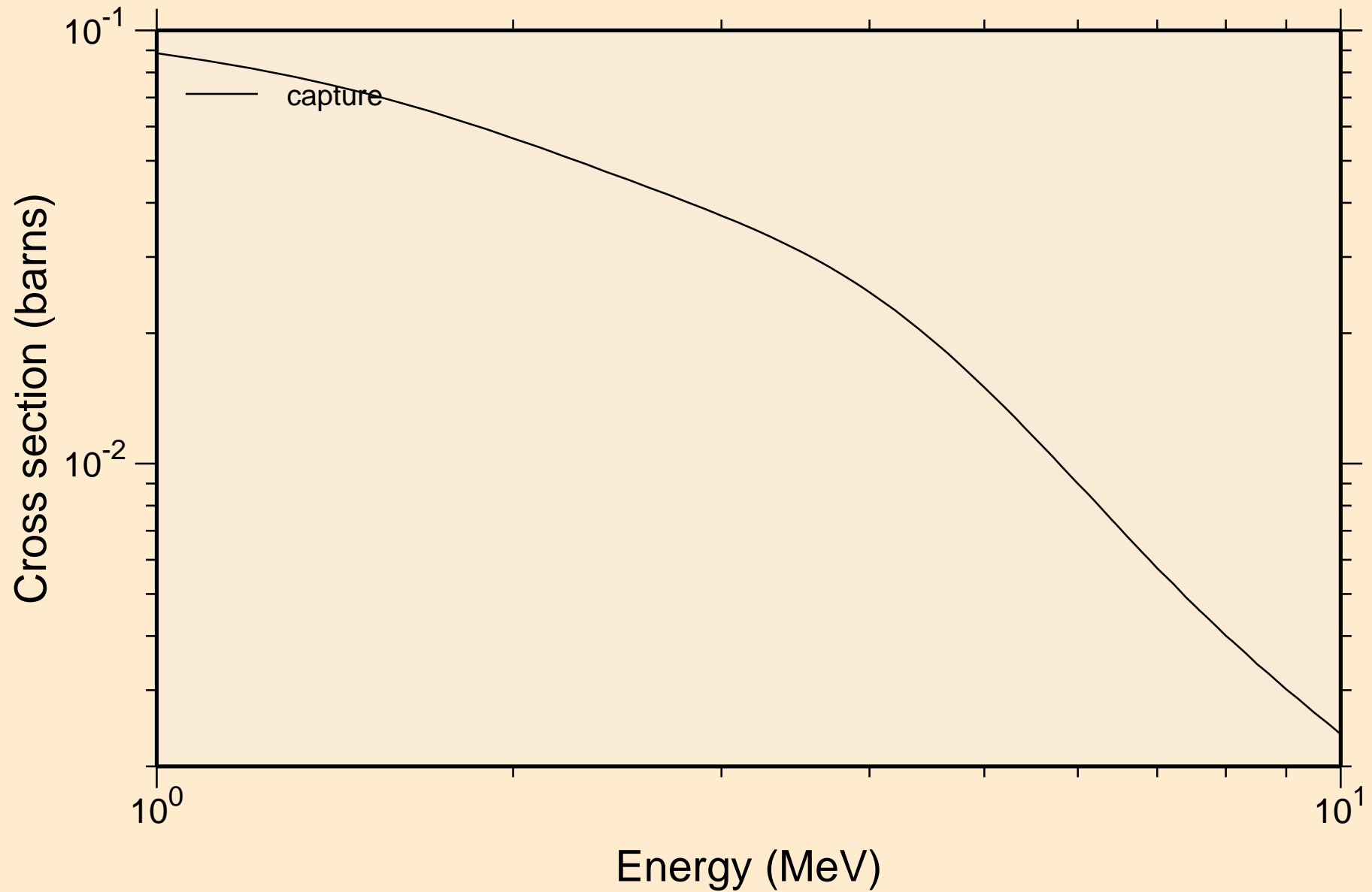
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance absorption cross sections



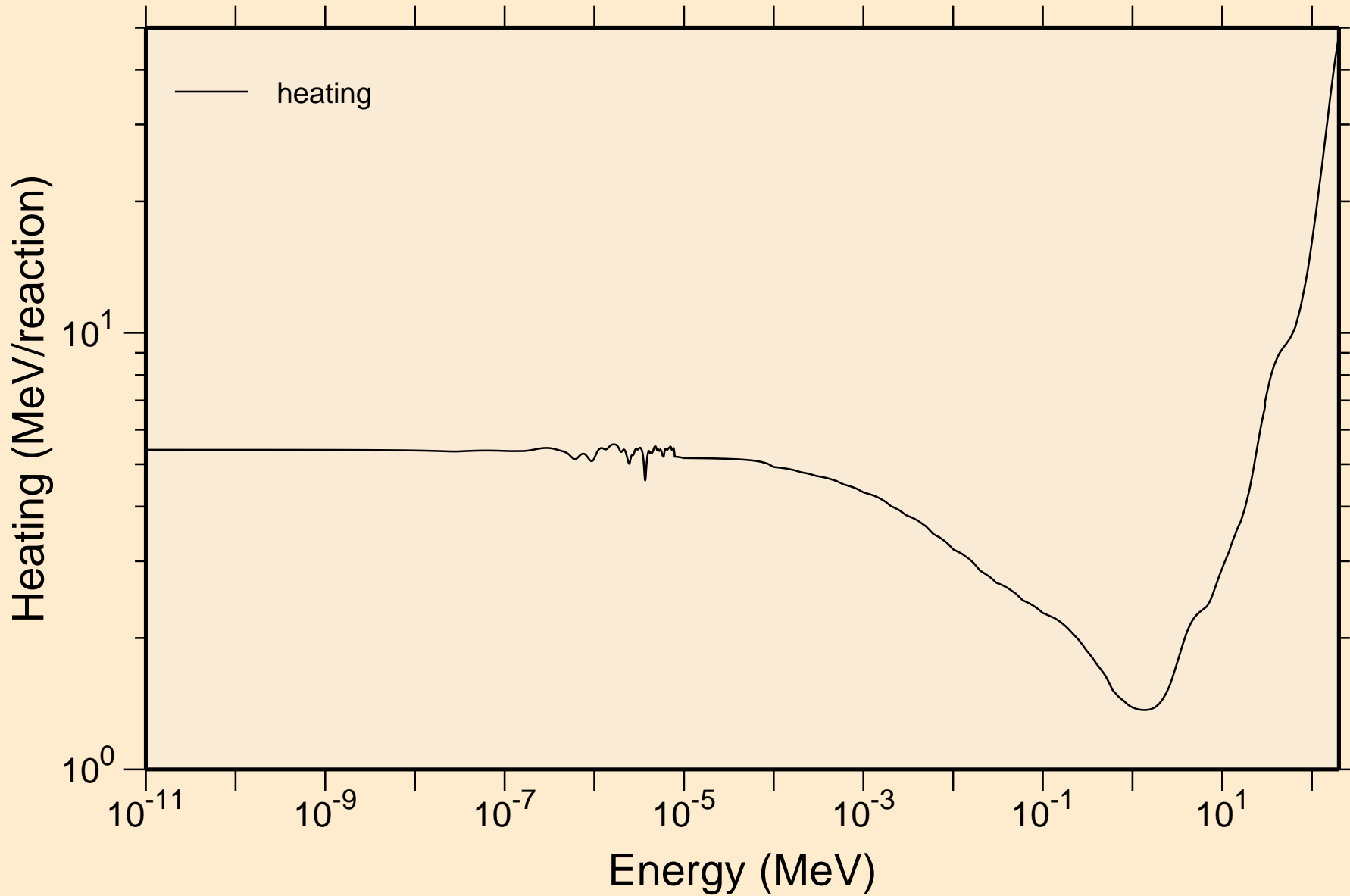
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance absorption cross sections



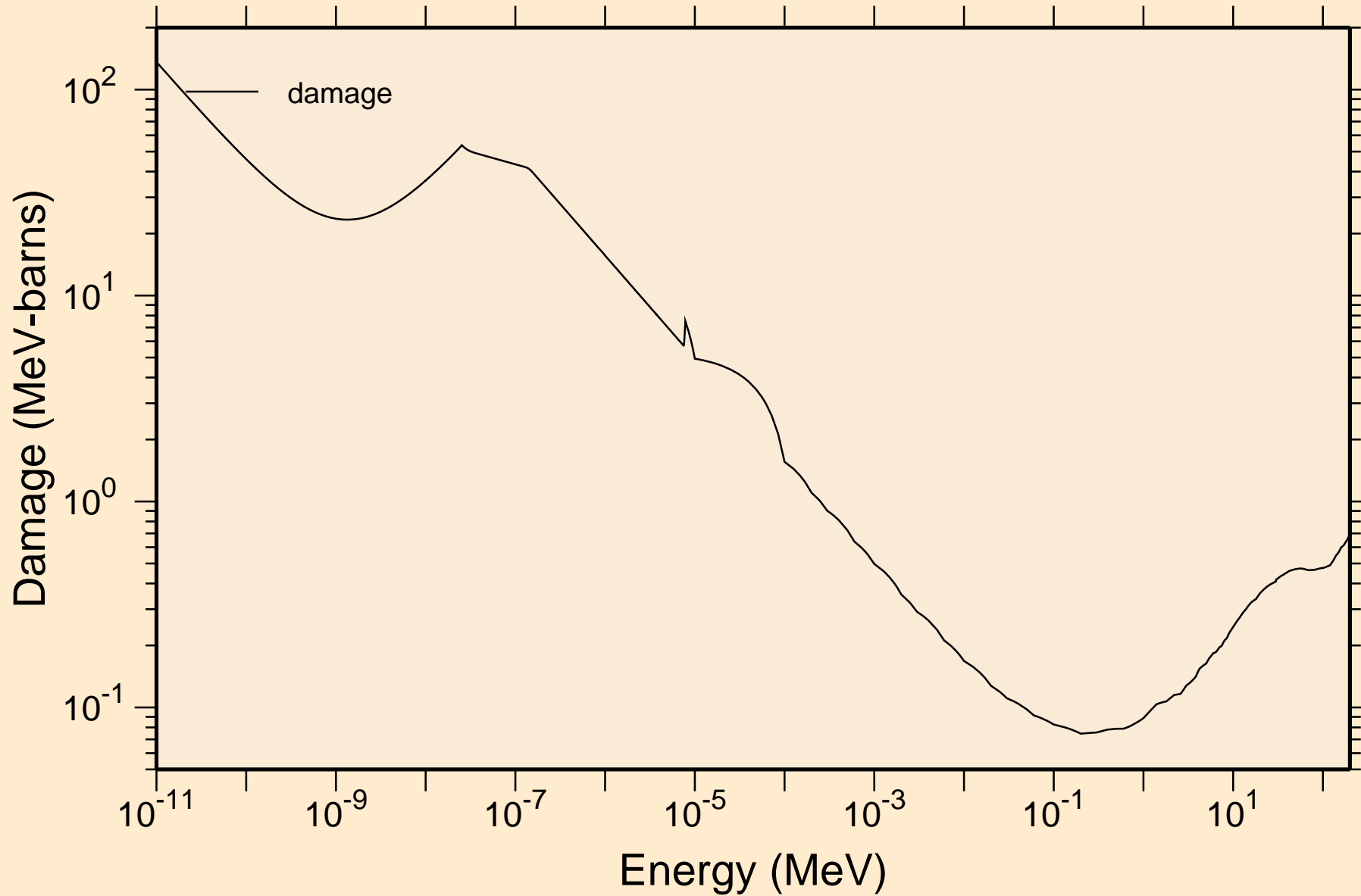
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance absorption cross sections



CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Heating

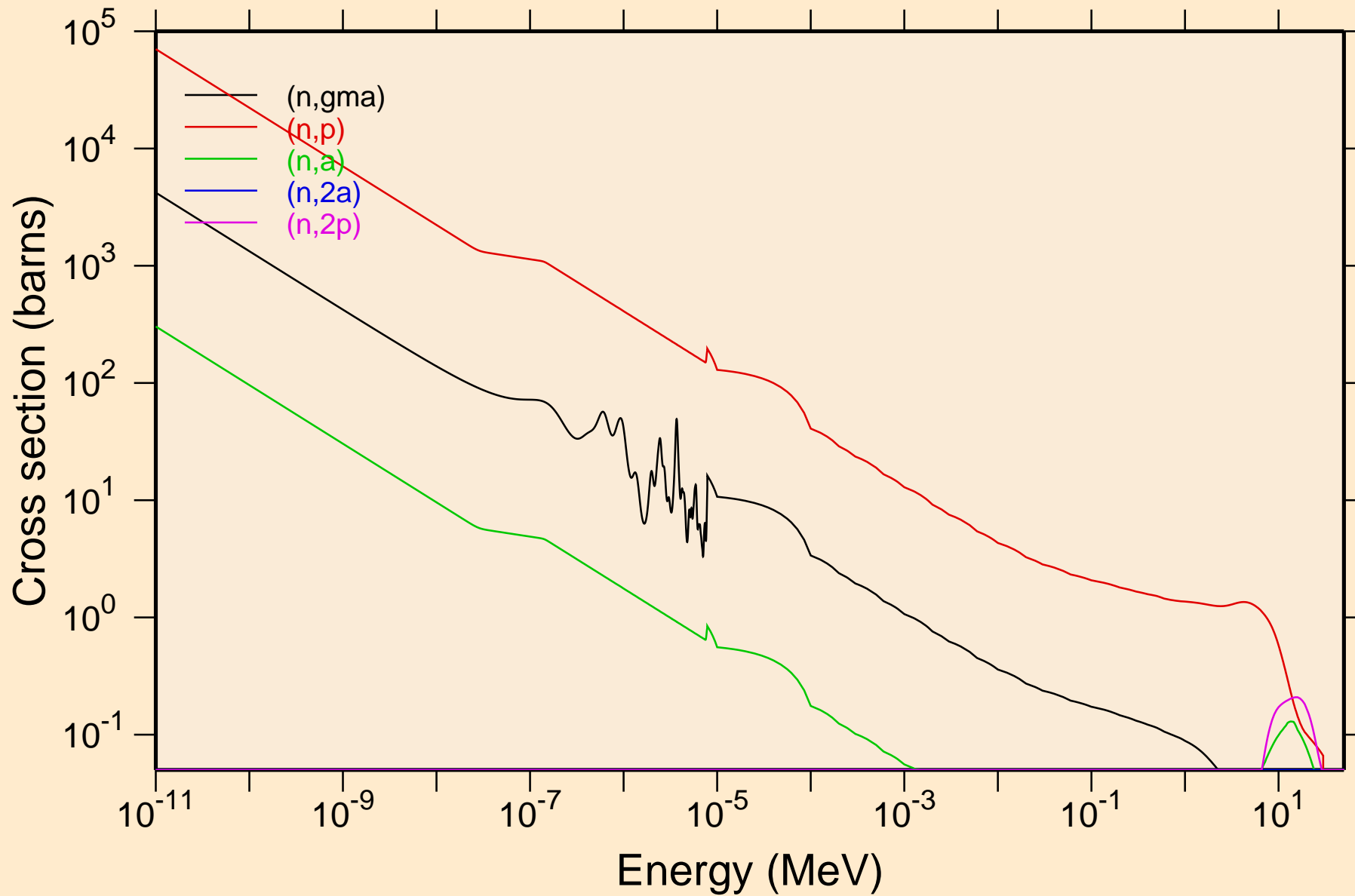


CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Damage

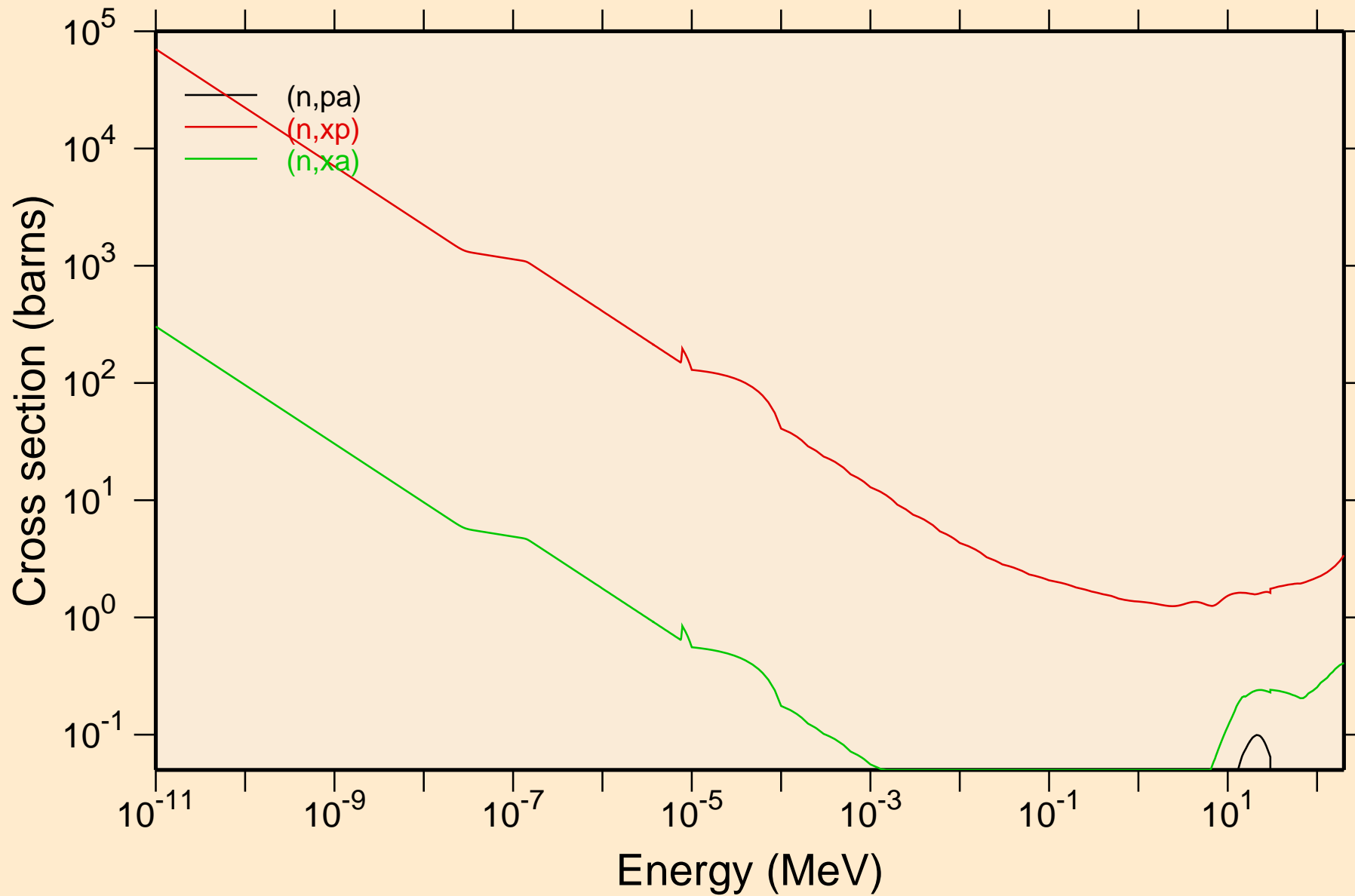


CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

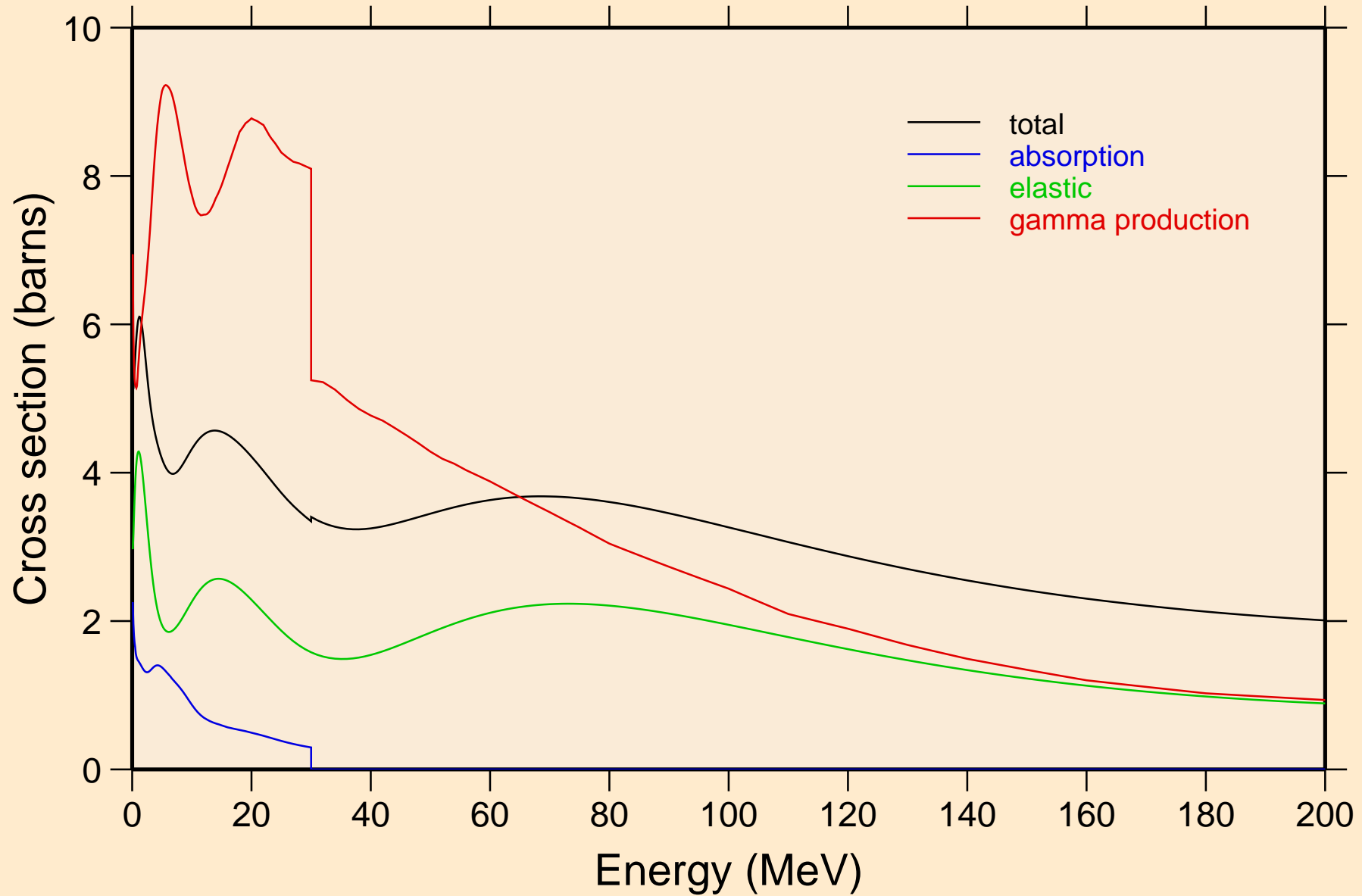
Non-threshold reactions



CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Non-threshold reactions

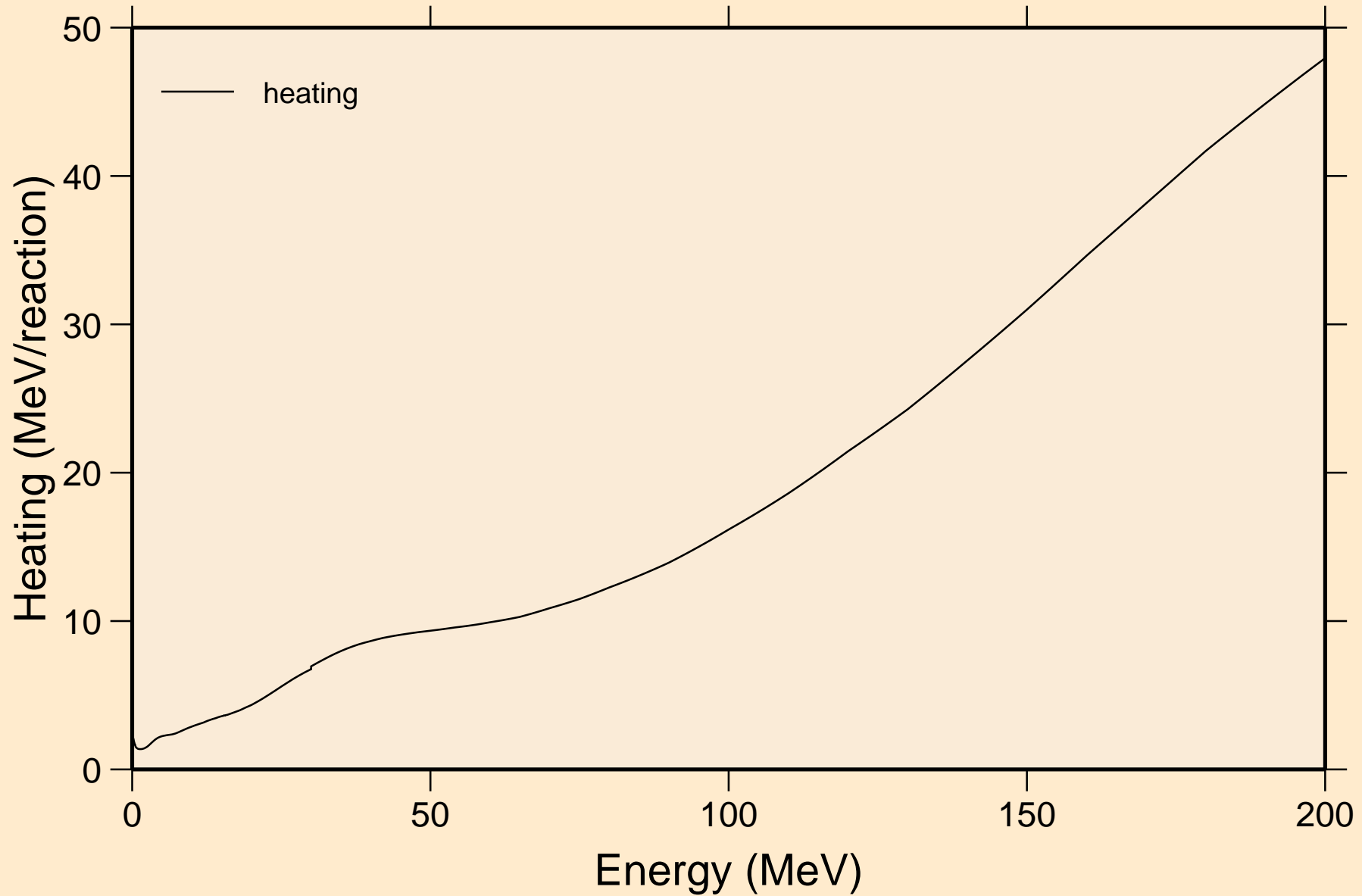


CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Principal cross sections

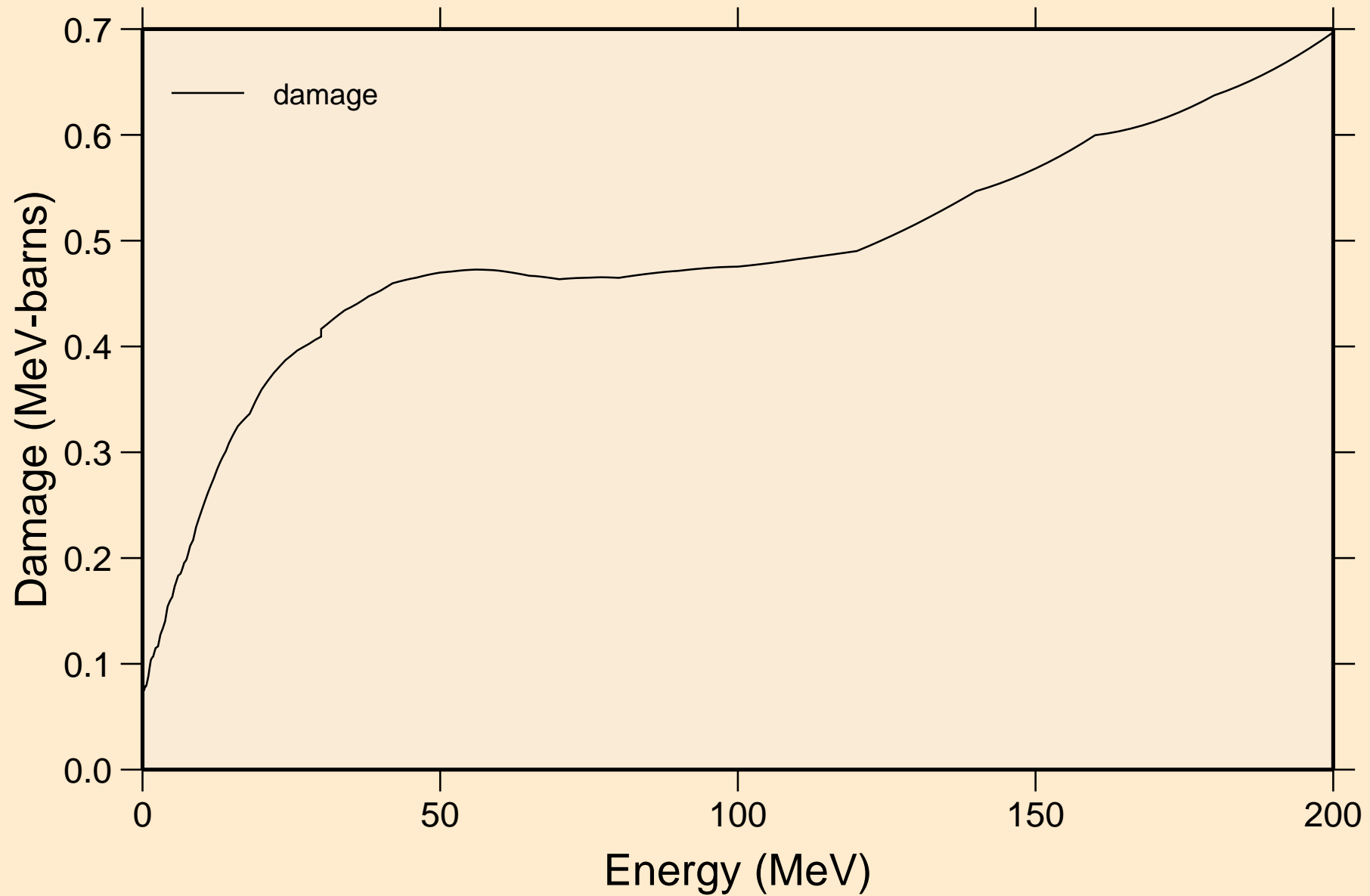


CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

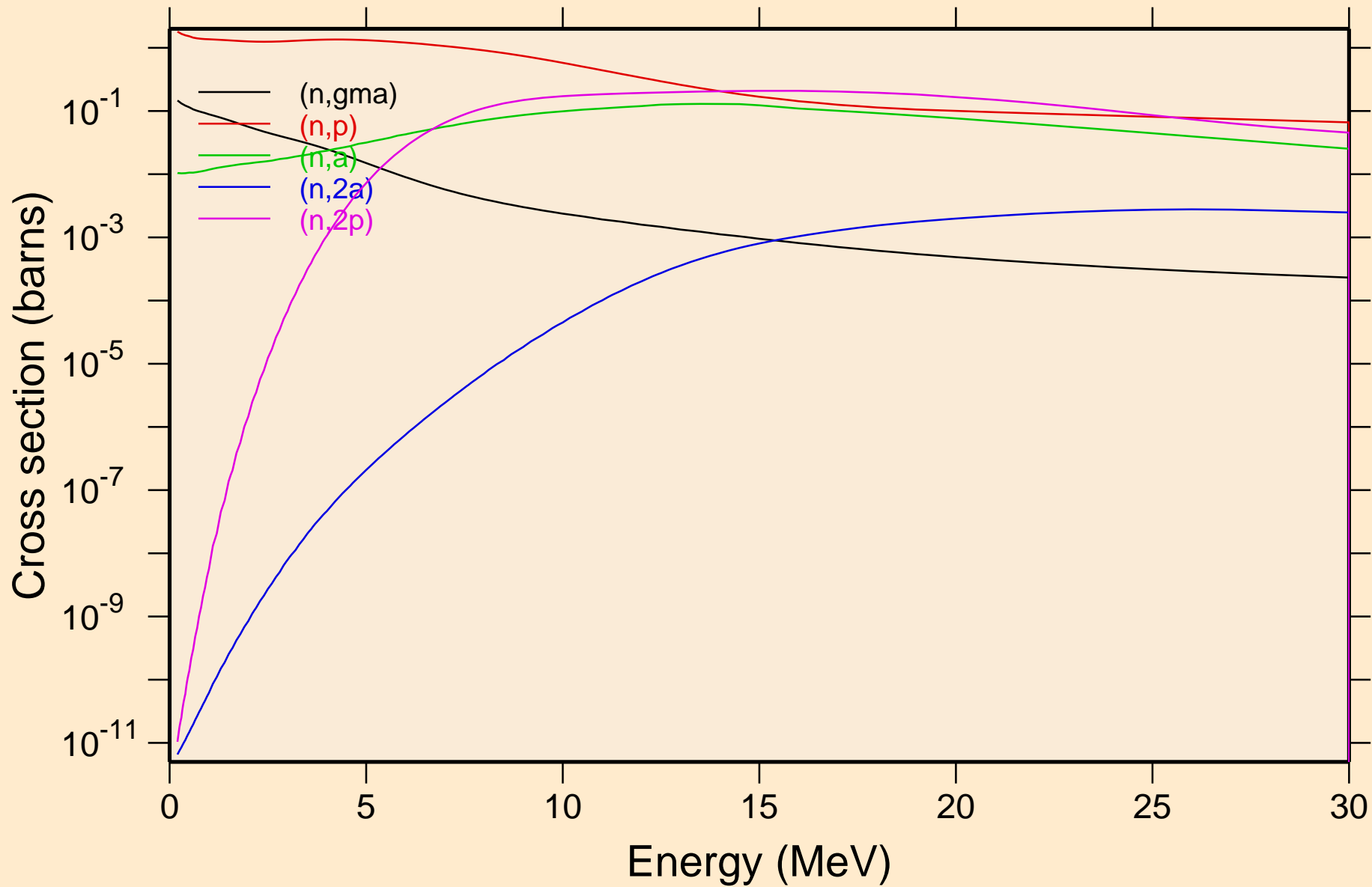
Heating



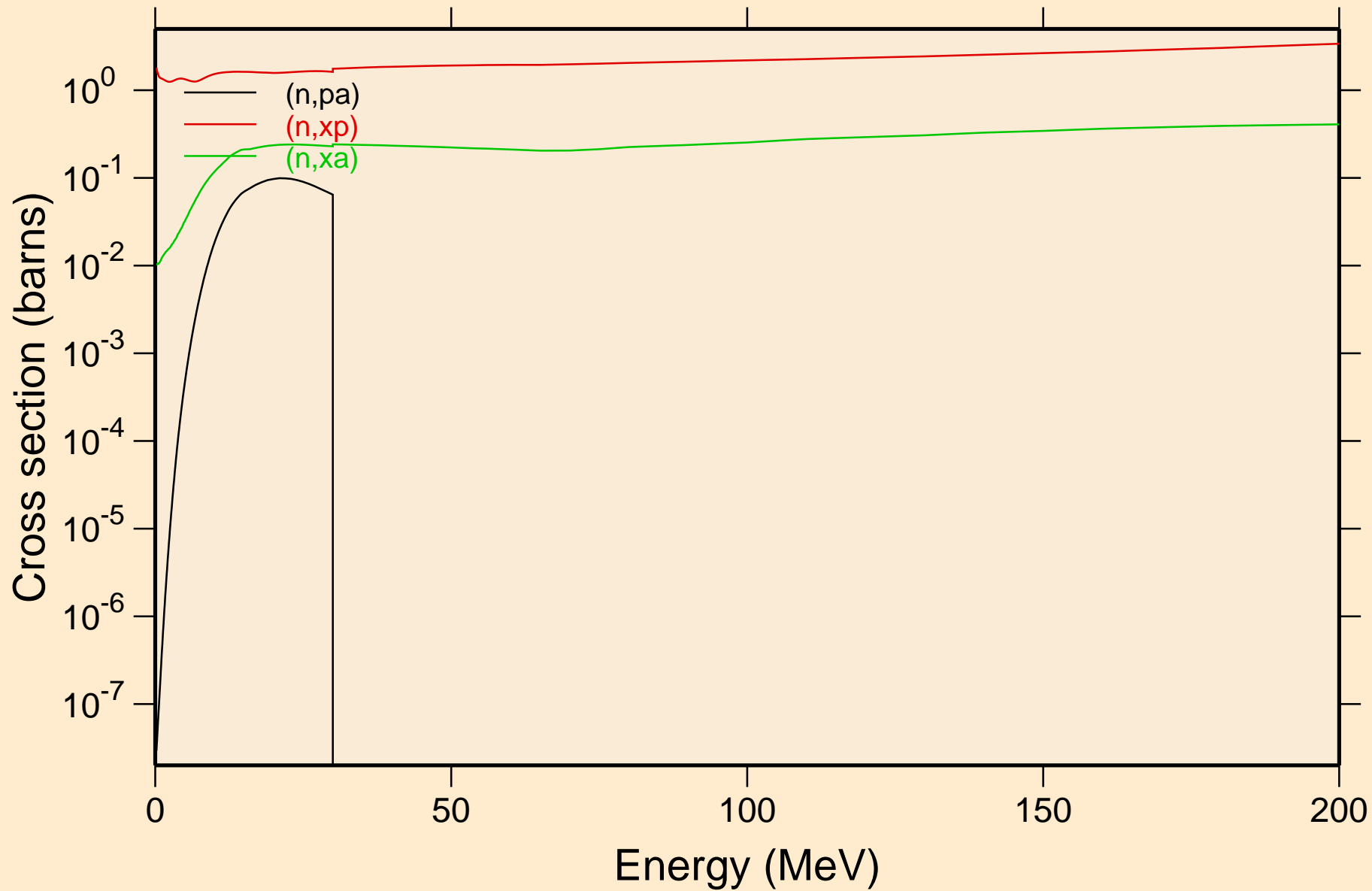
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Damage



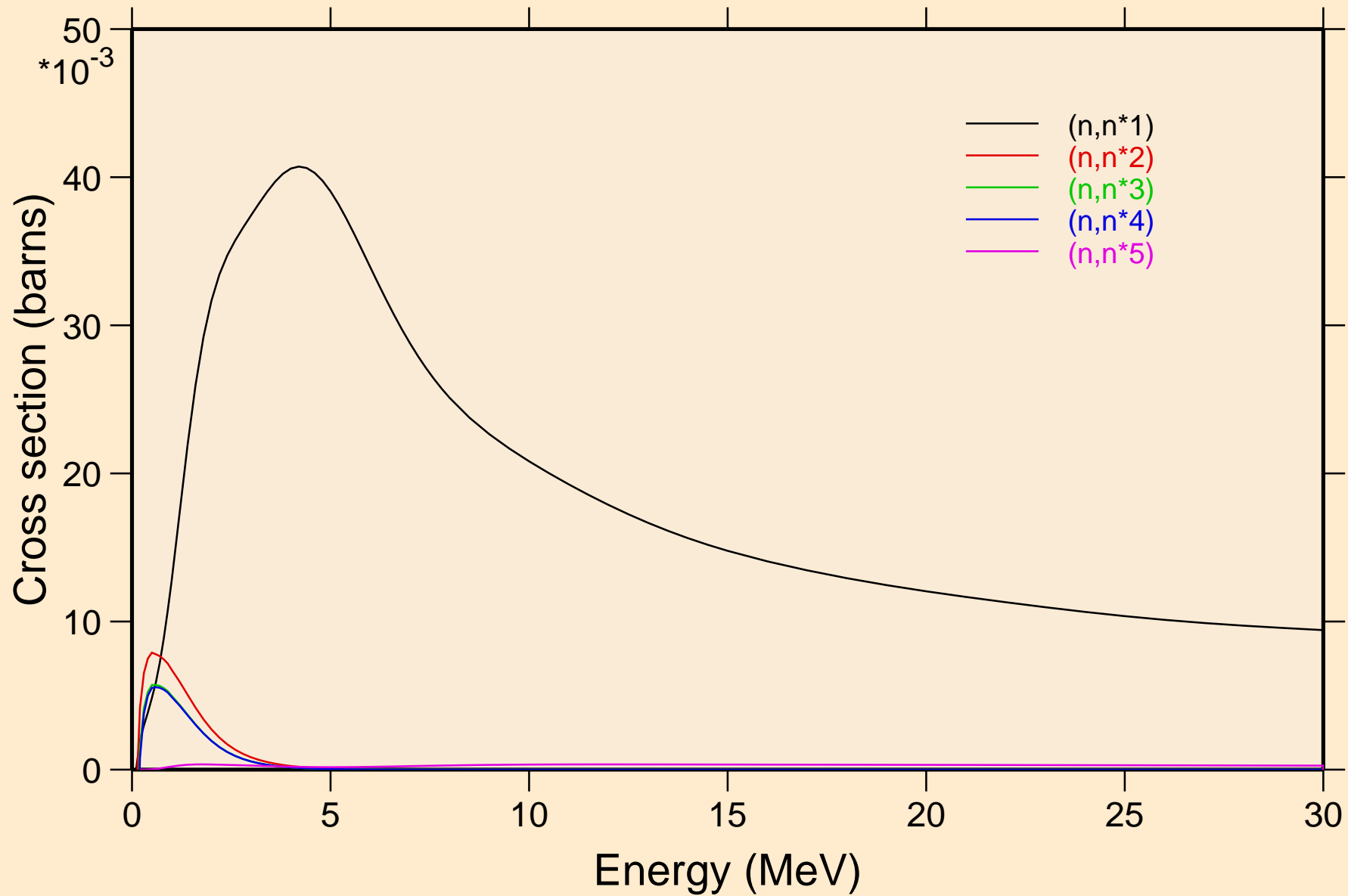
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Non-threshold reactions



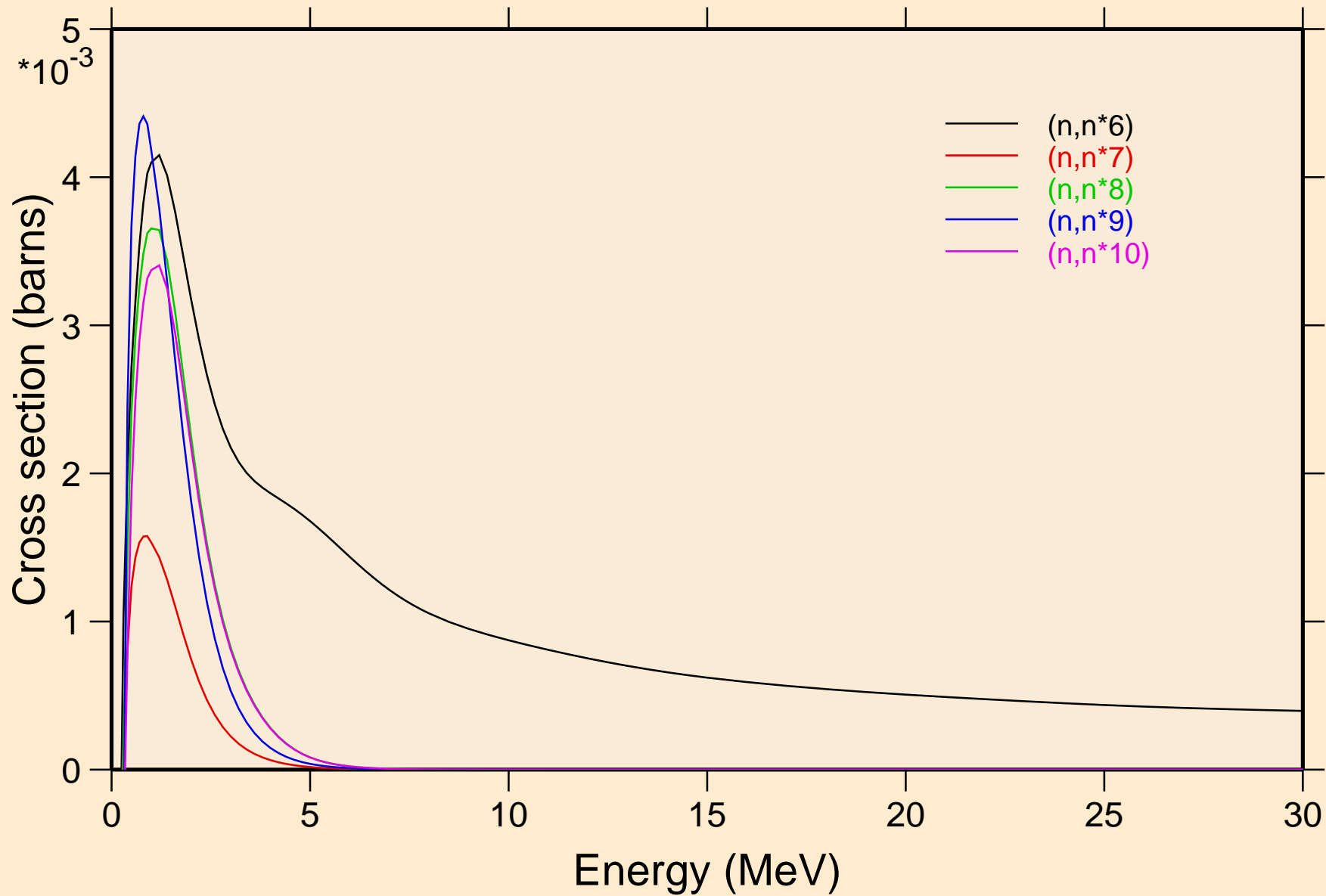
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Non-threshold reactions



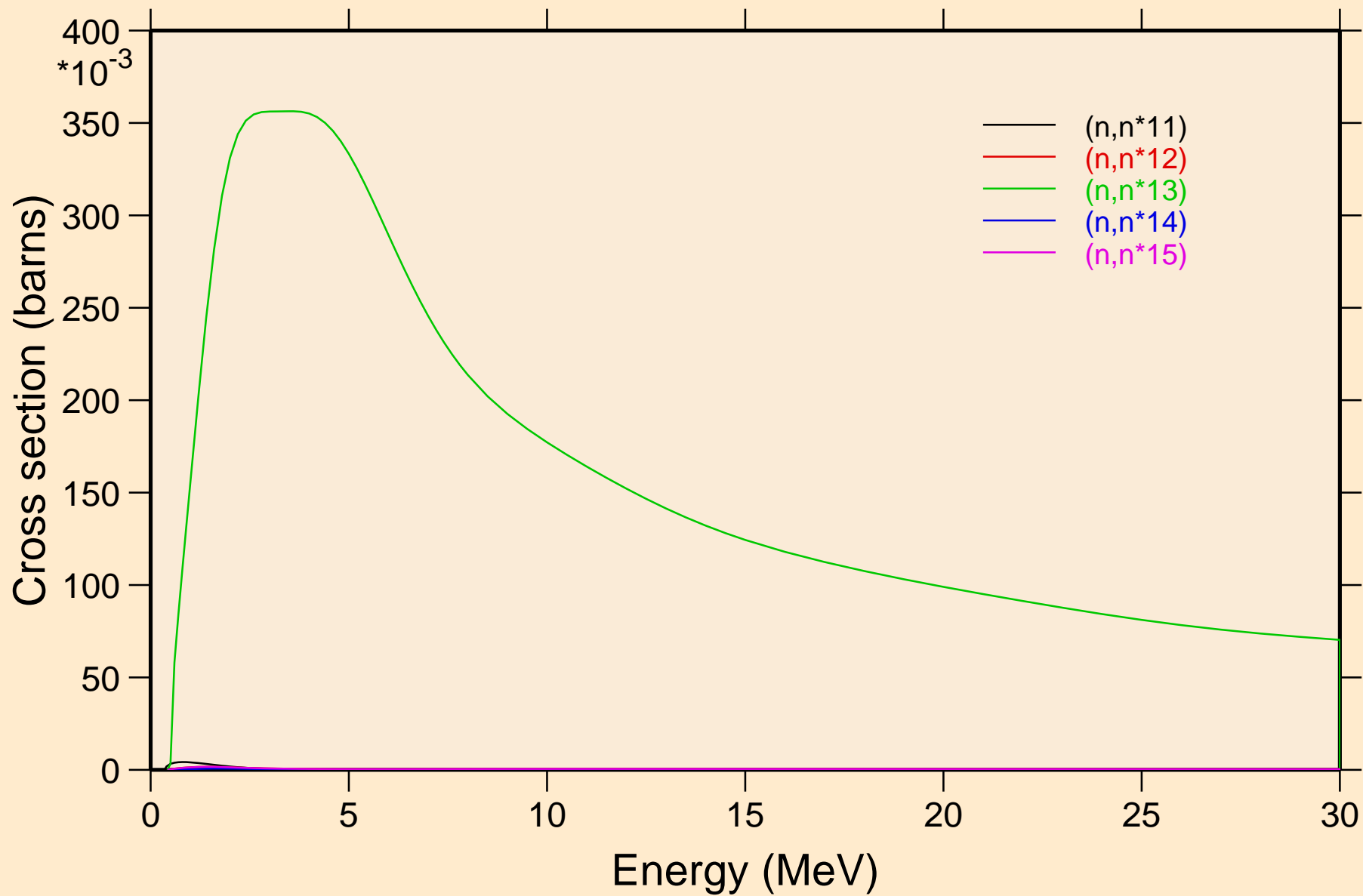
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Inelastic levels



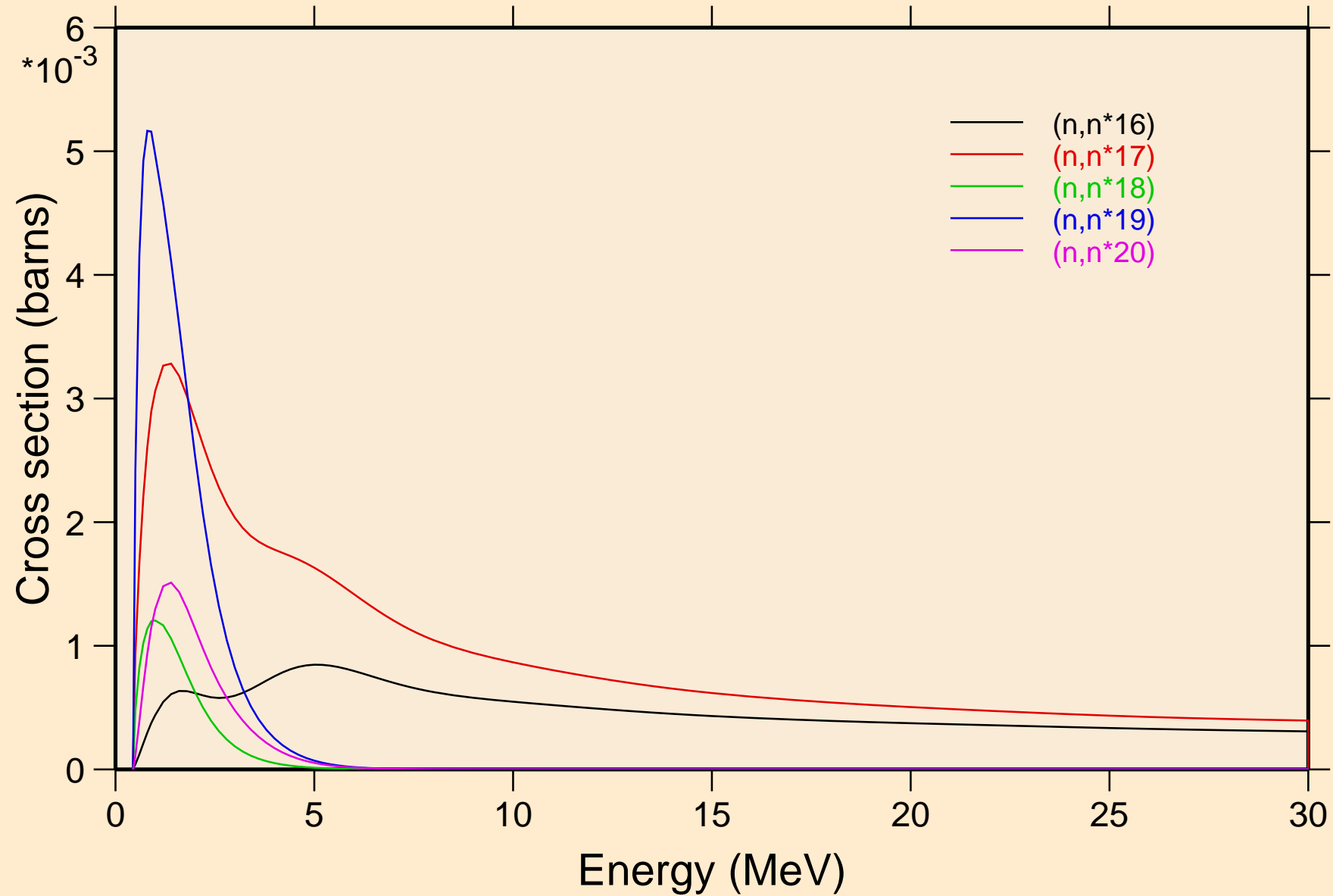
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Inelastic levels



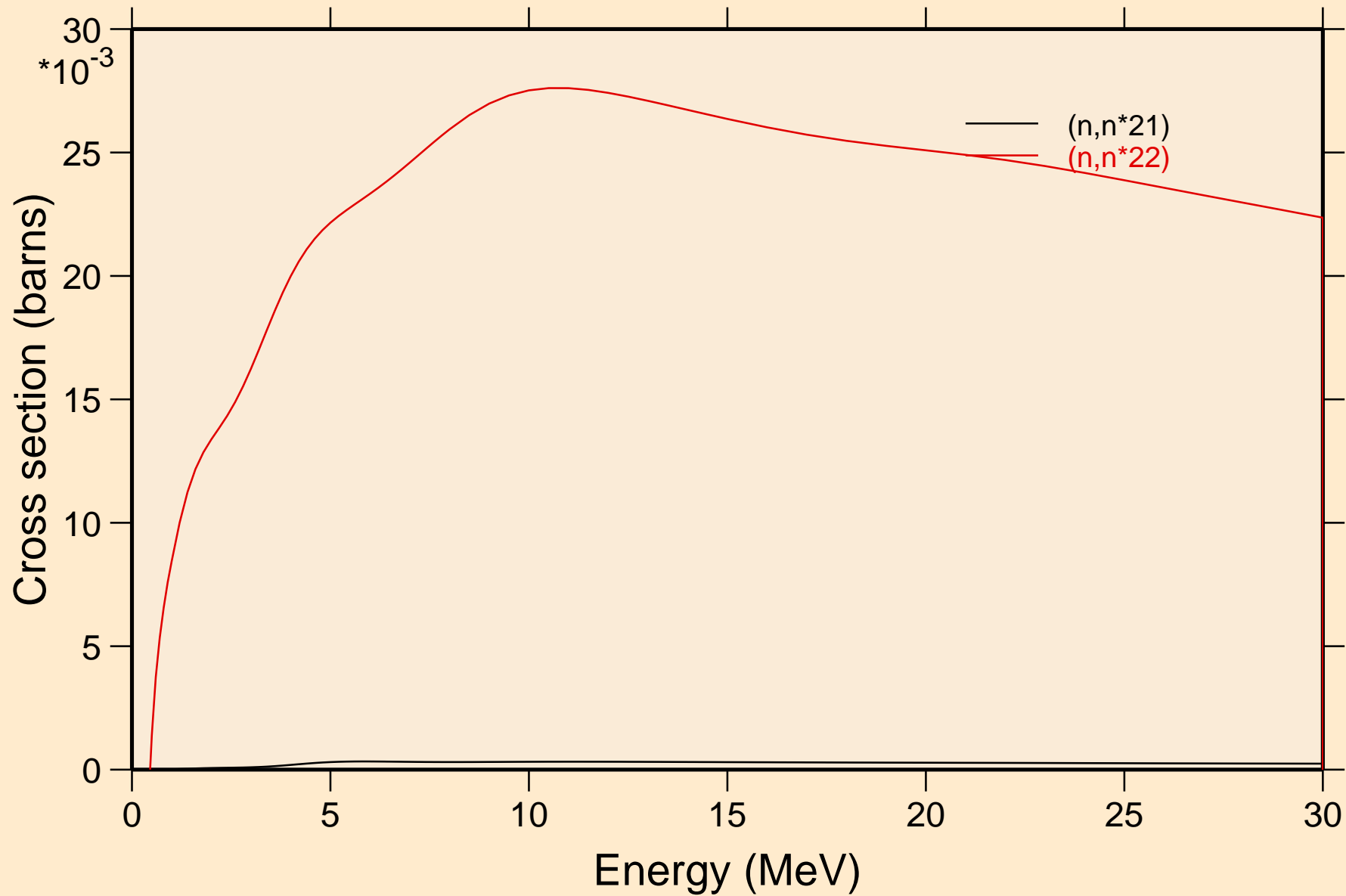
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Inelastic levels



CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Inelastic levels

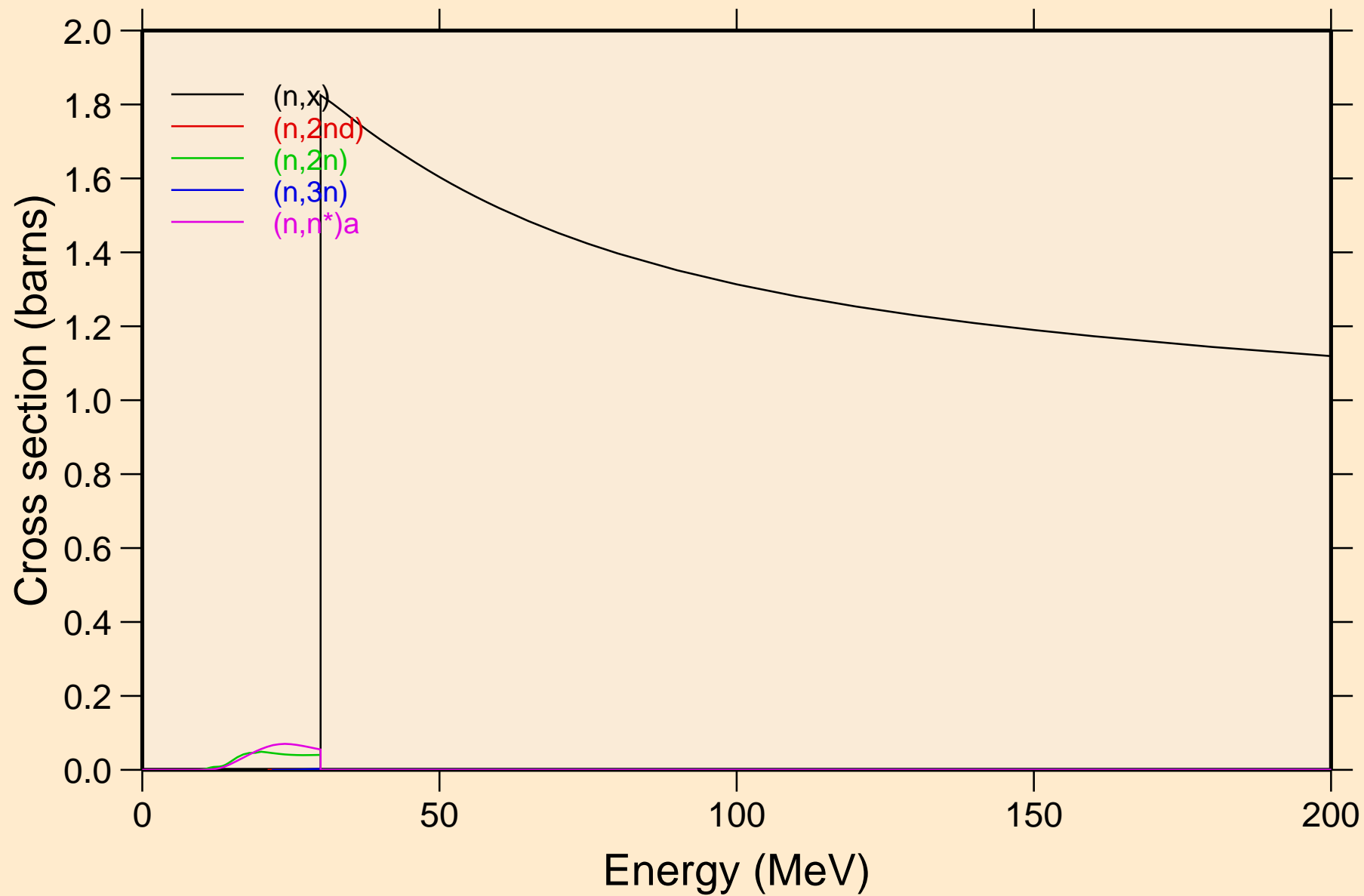


CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Inelastic levels

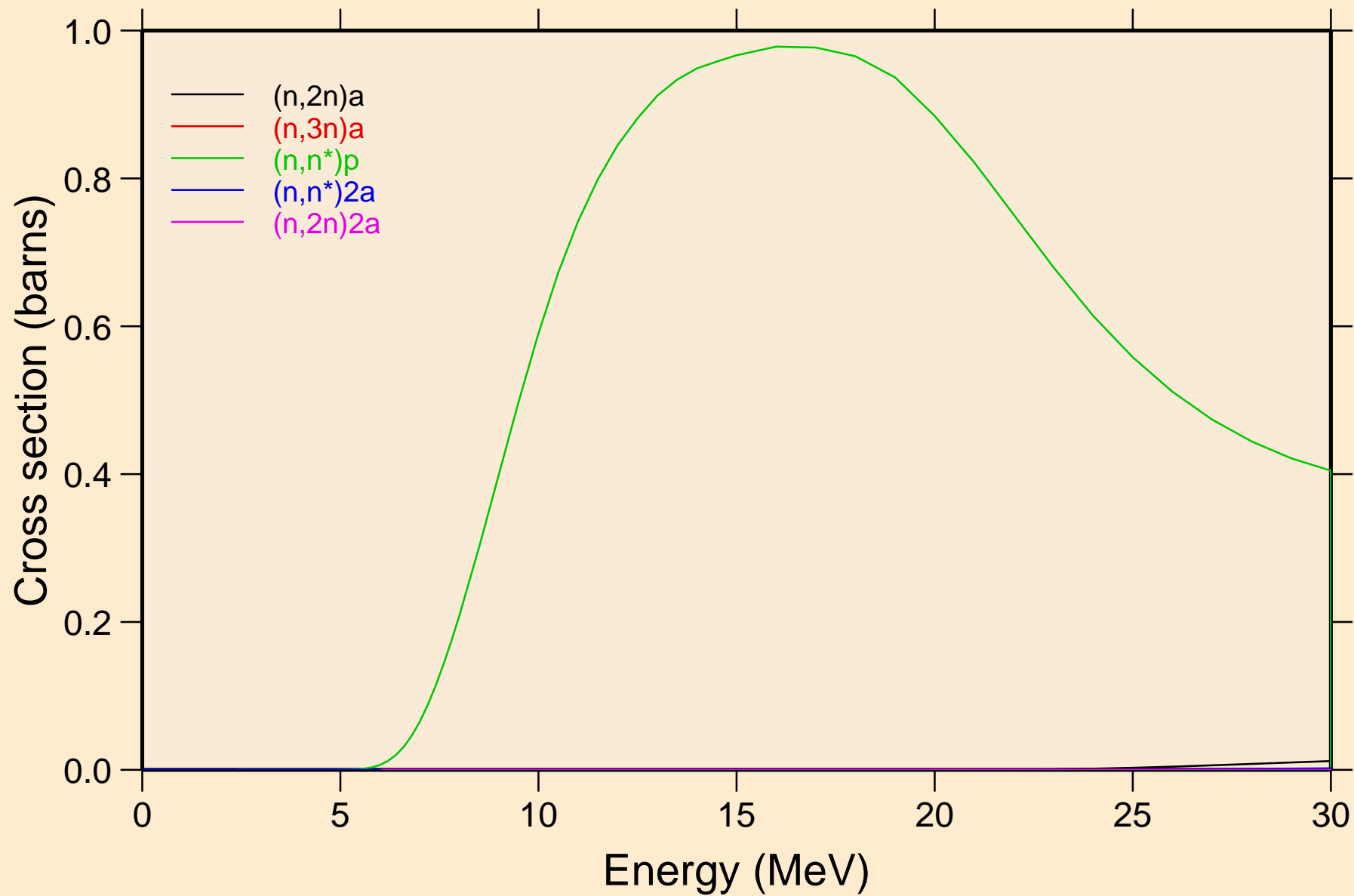


CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

Threshold reactions

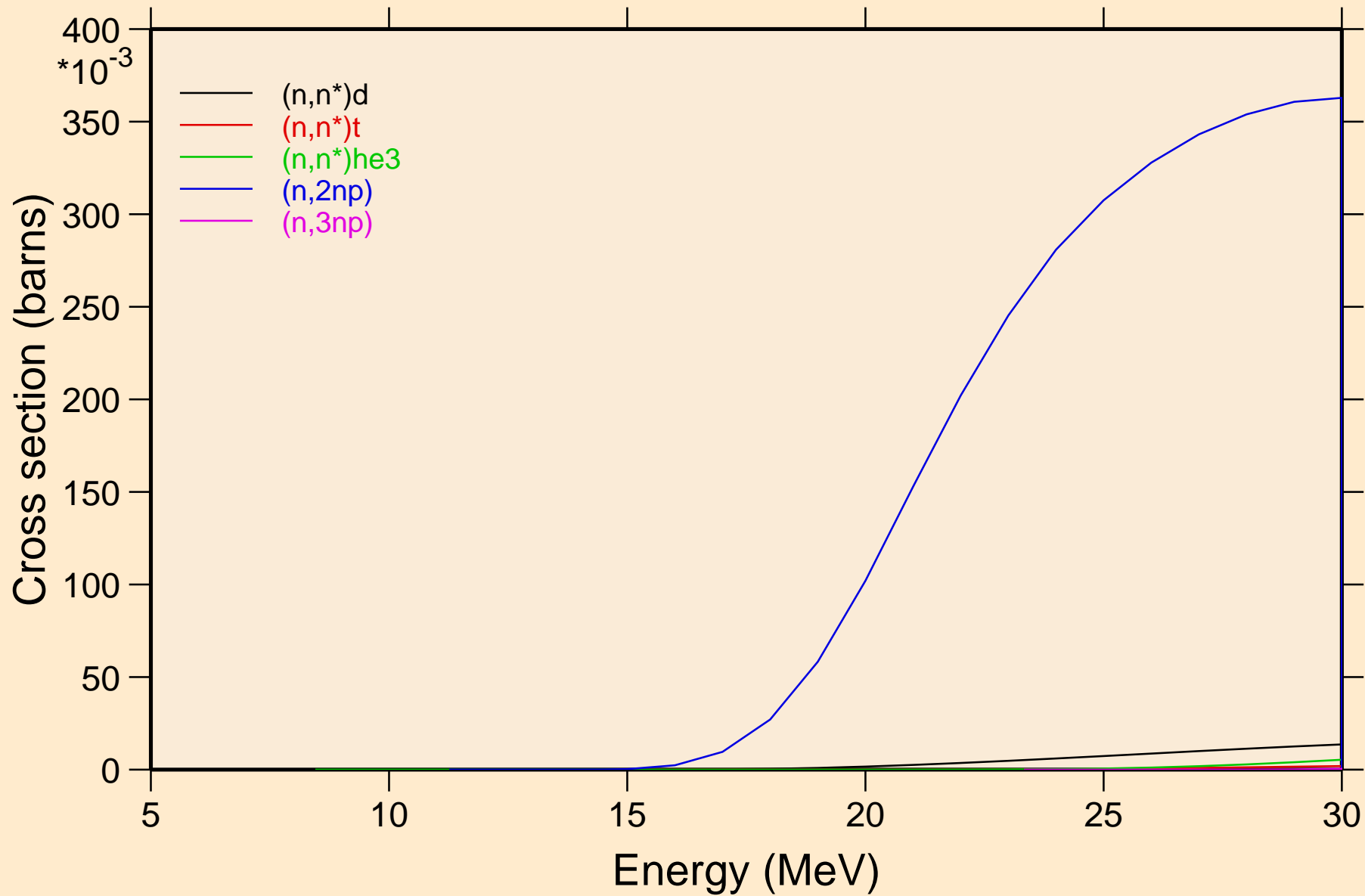


CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions

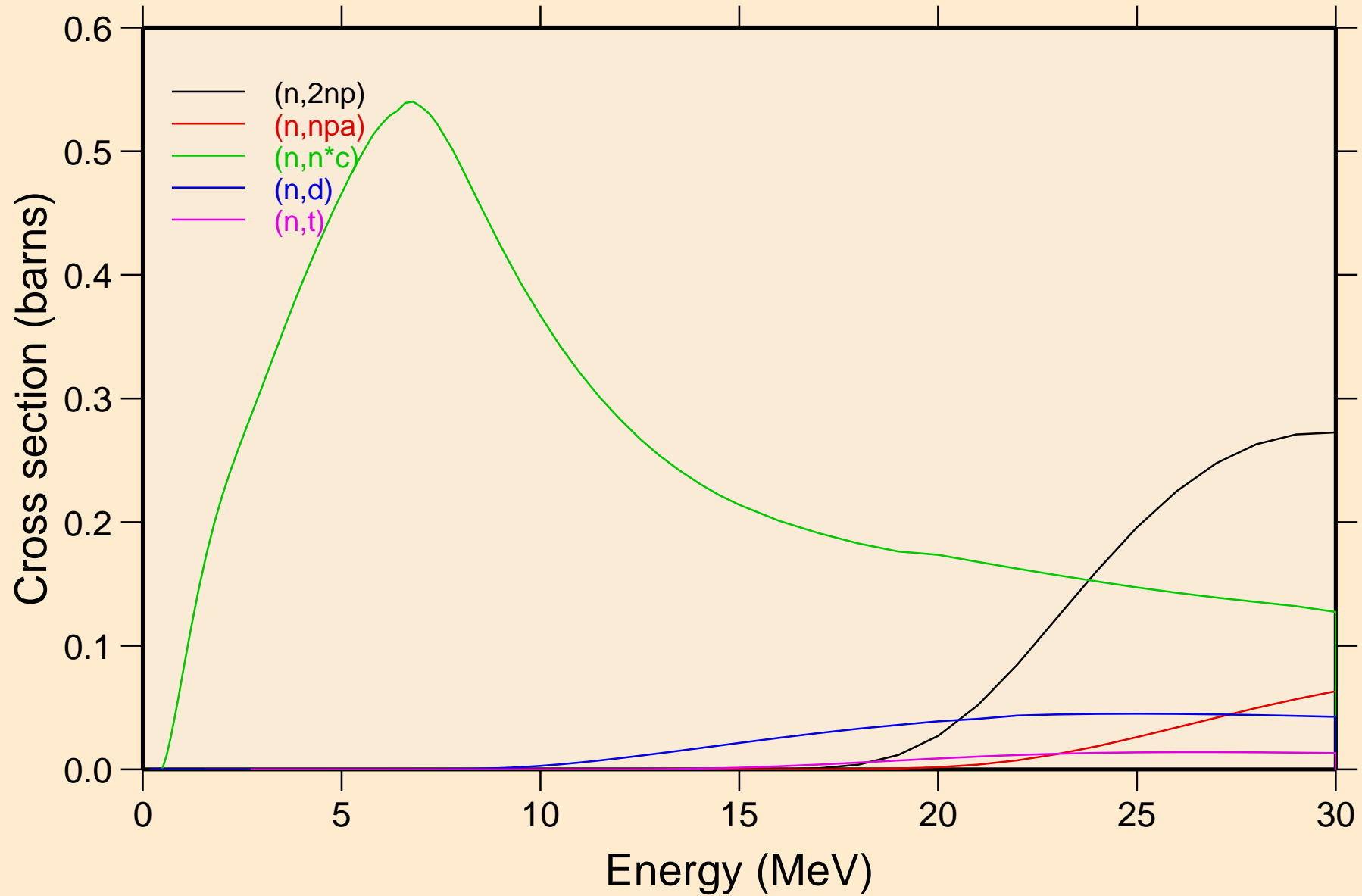


CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

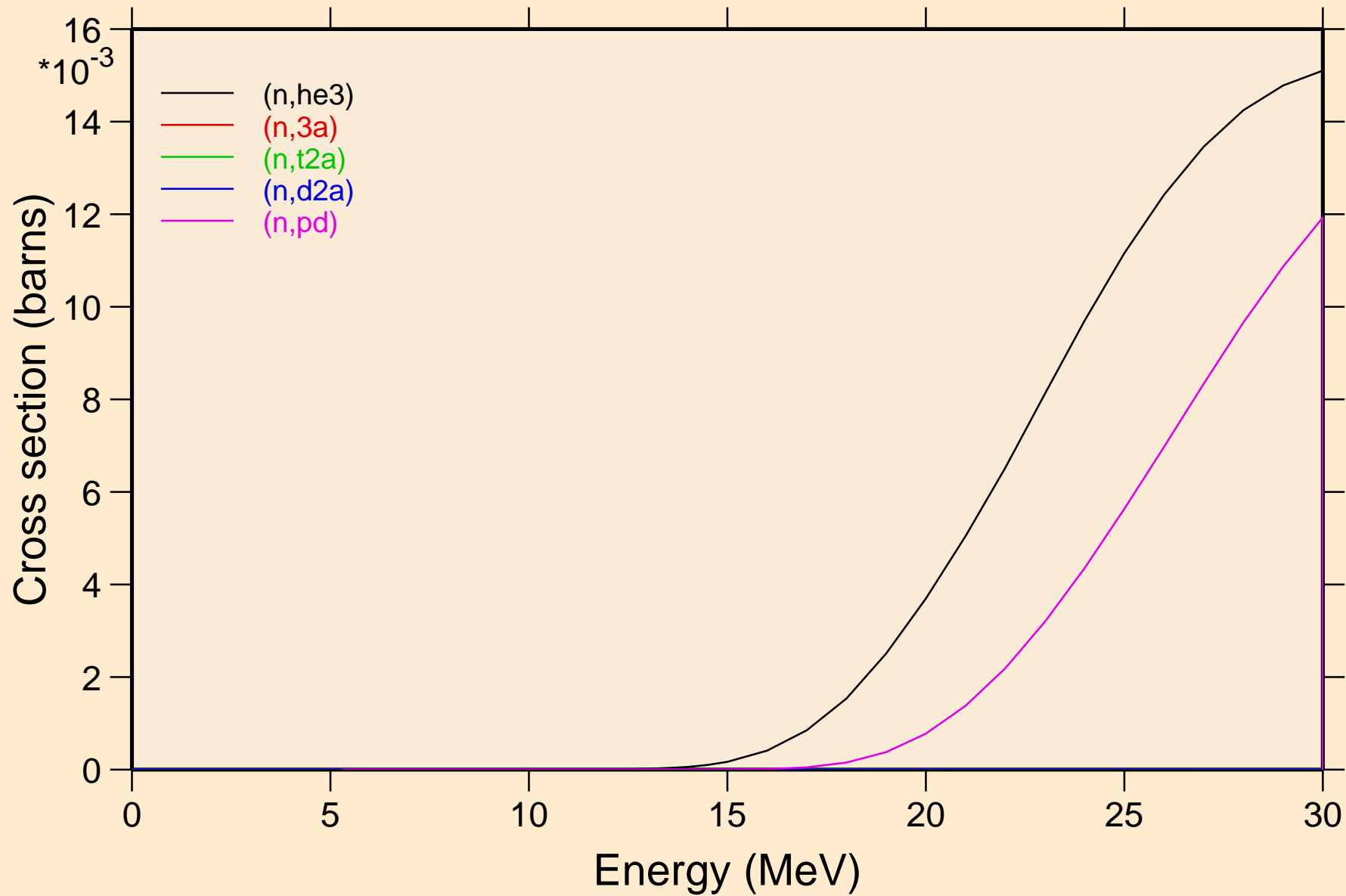
Threshold reactions



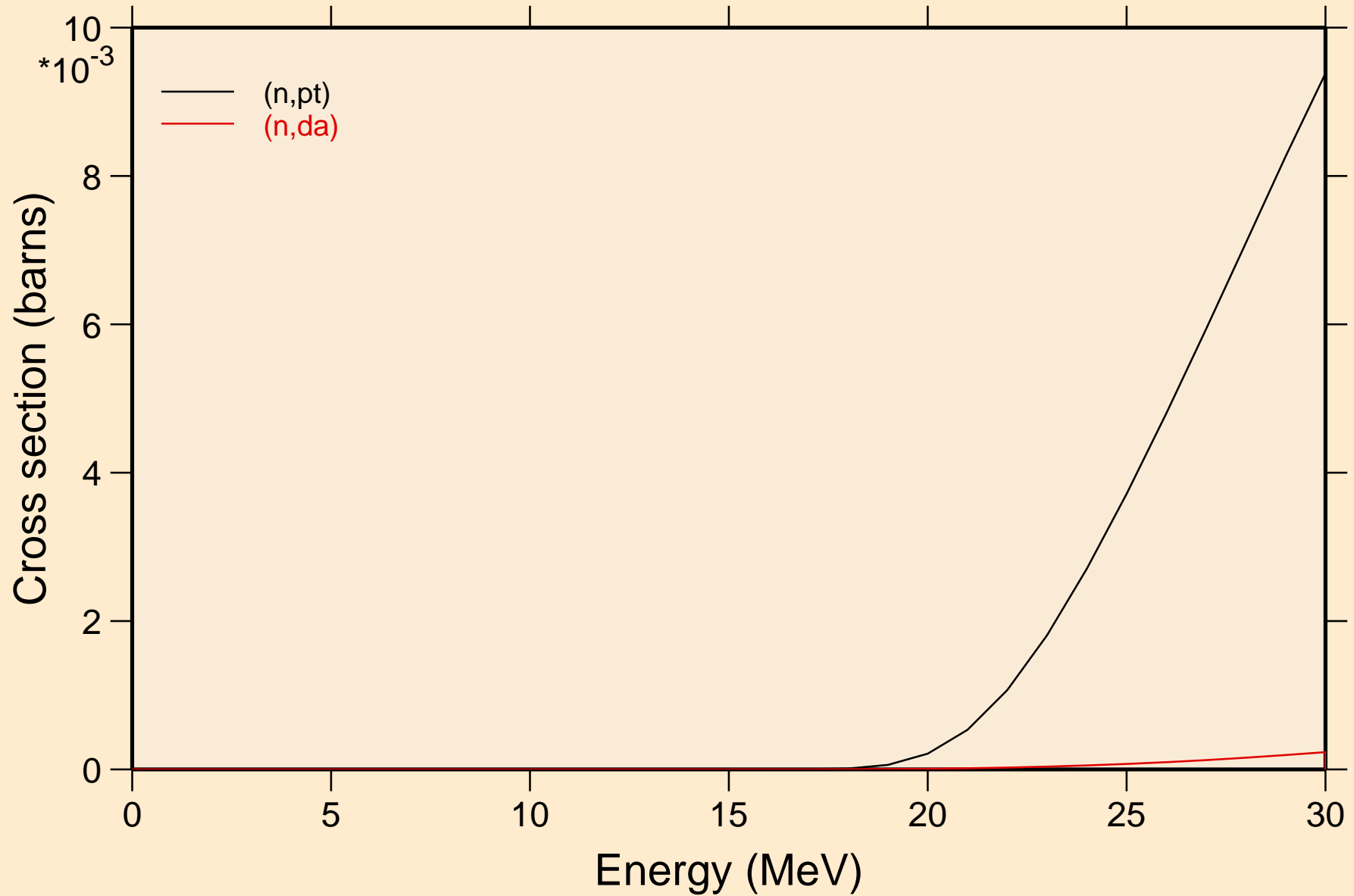
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



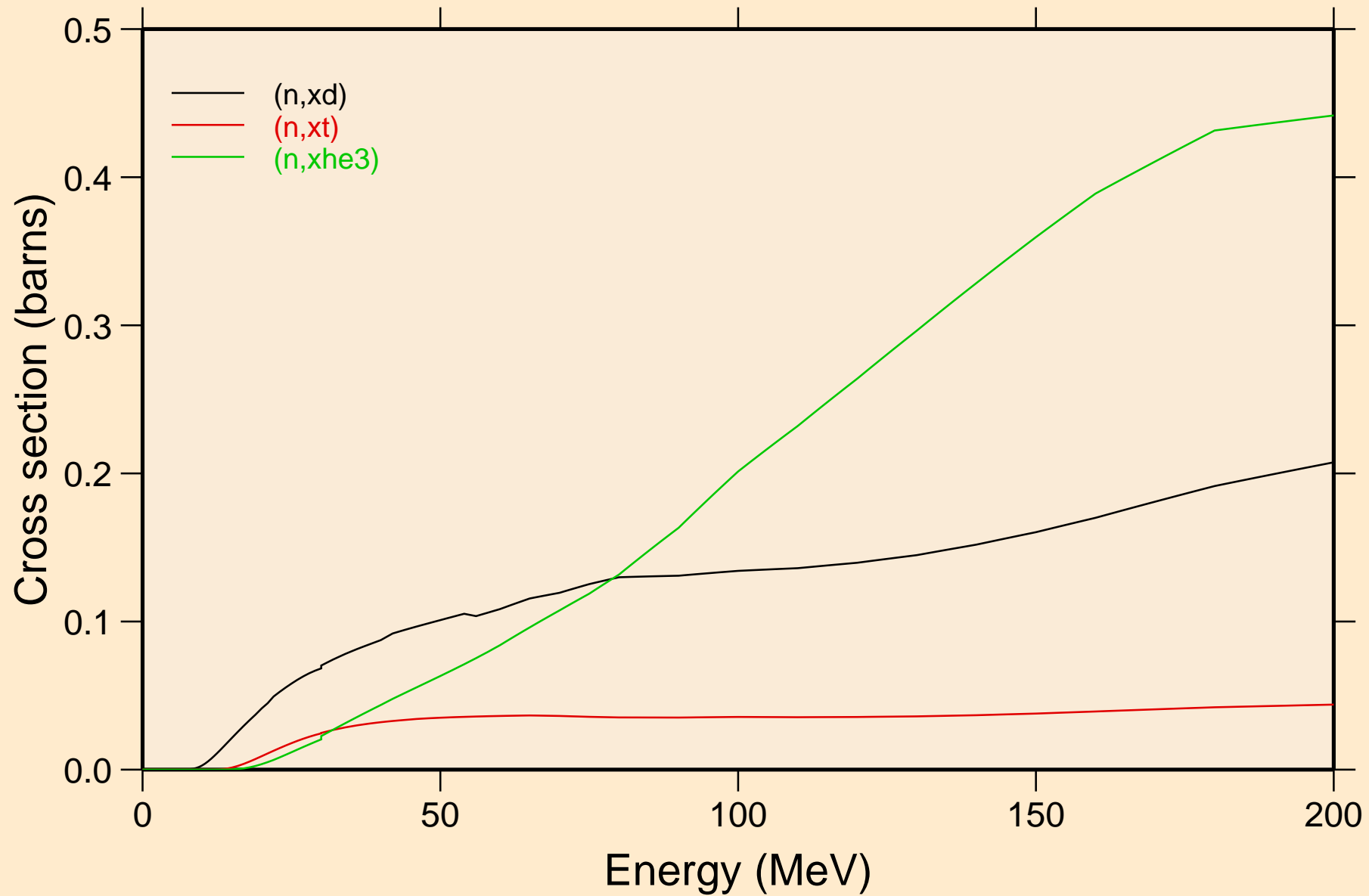
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



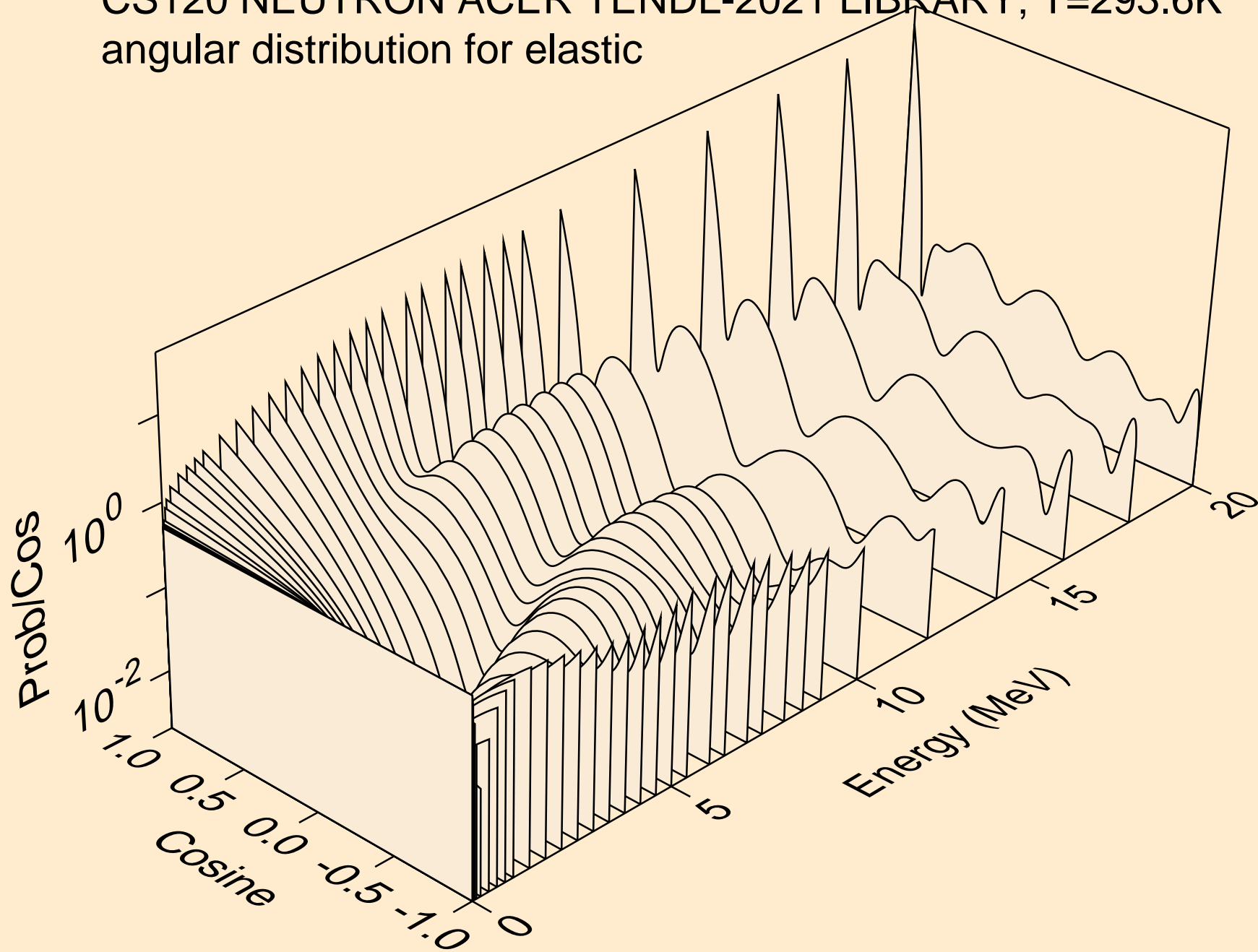
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



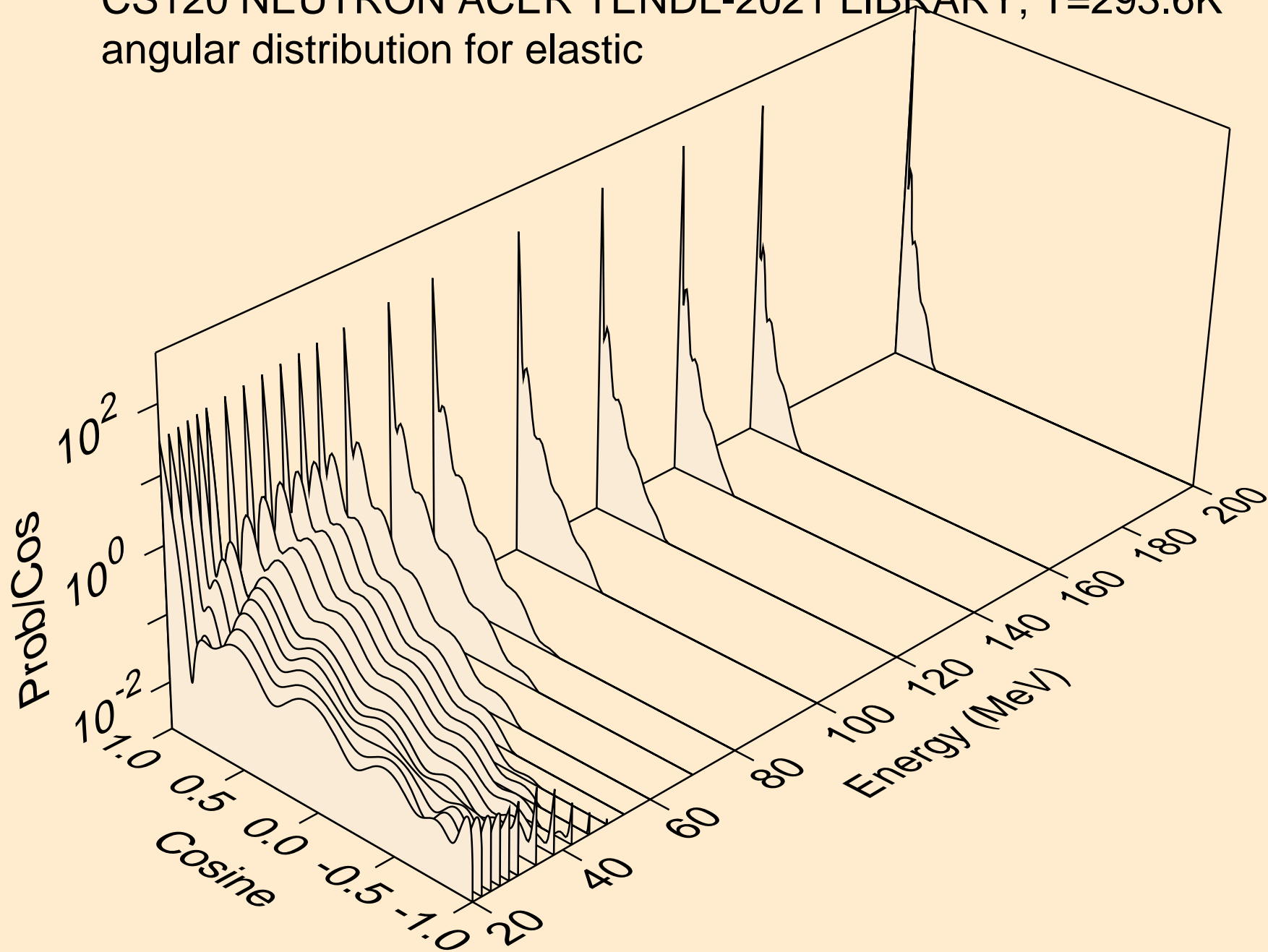
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



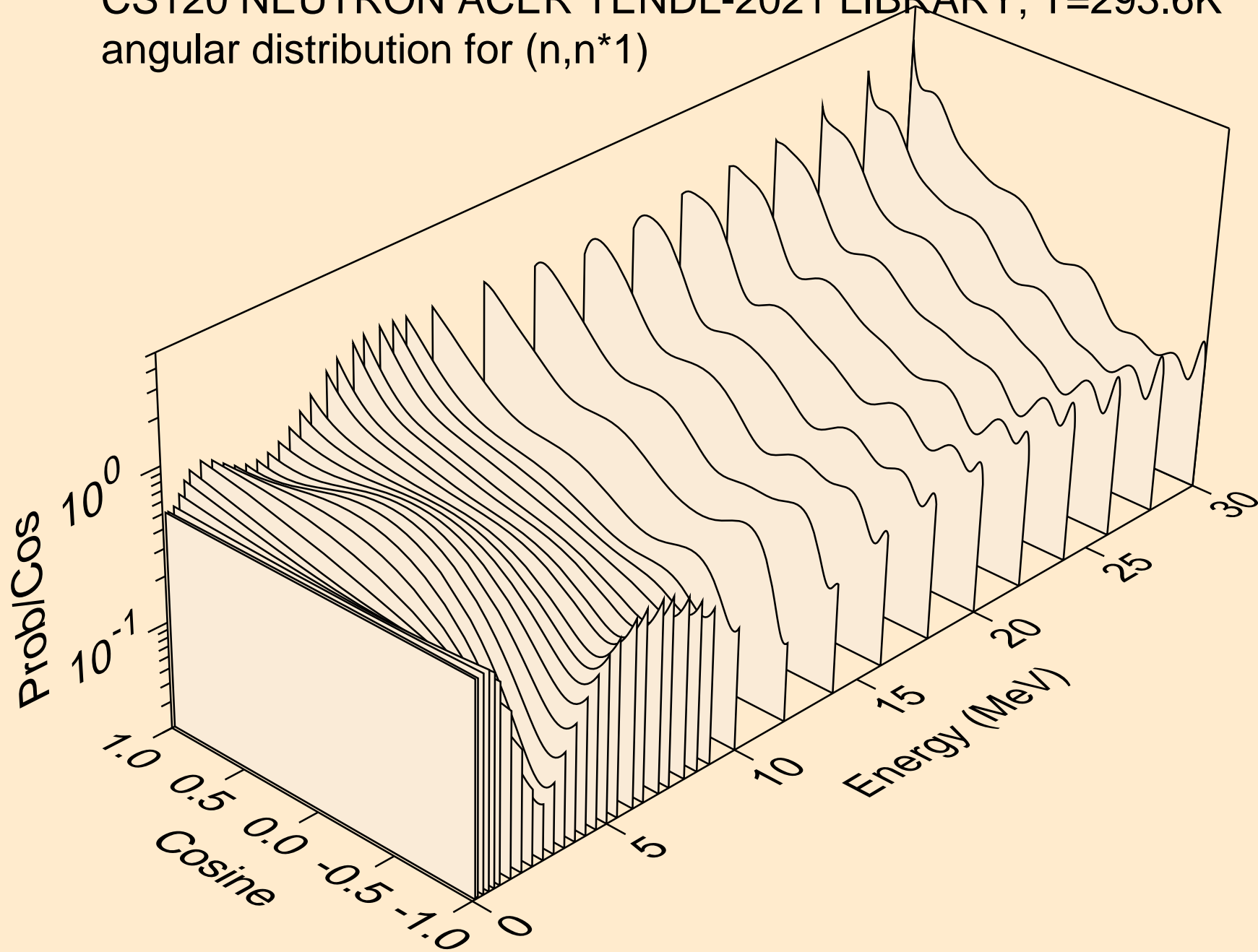
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for elastic



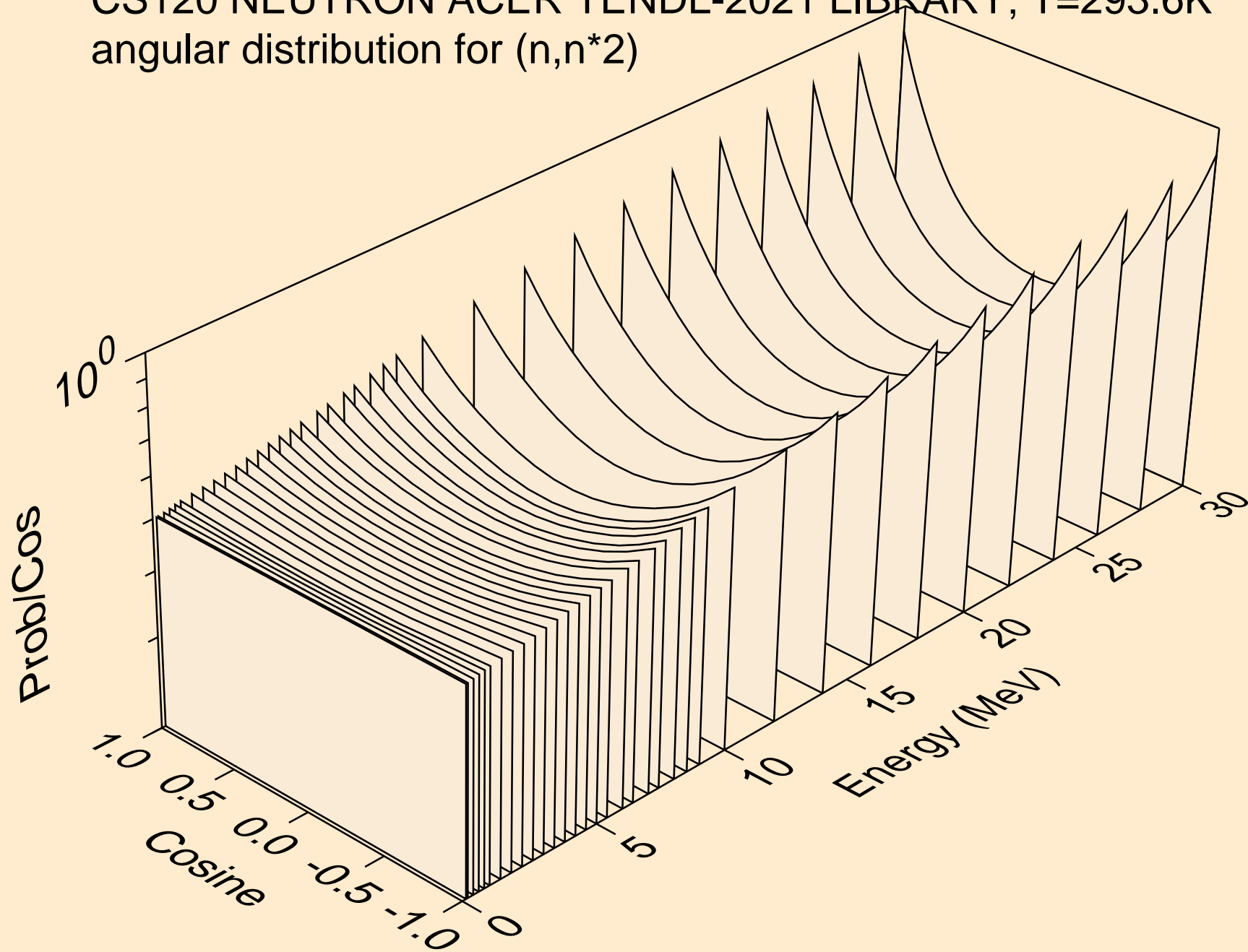
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for elastic



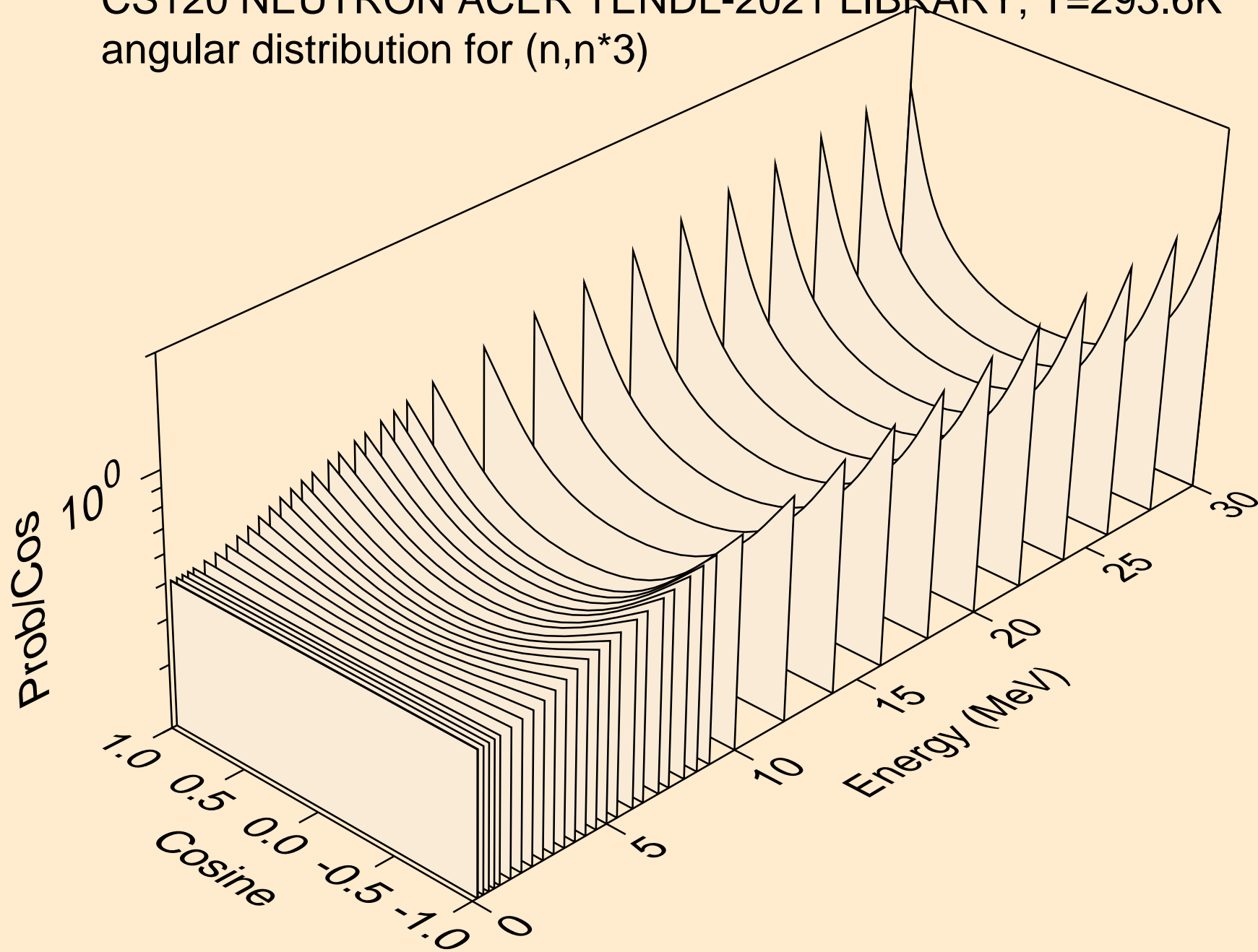
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*1)



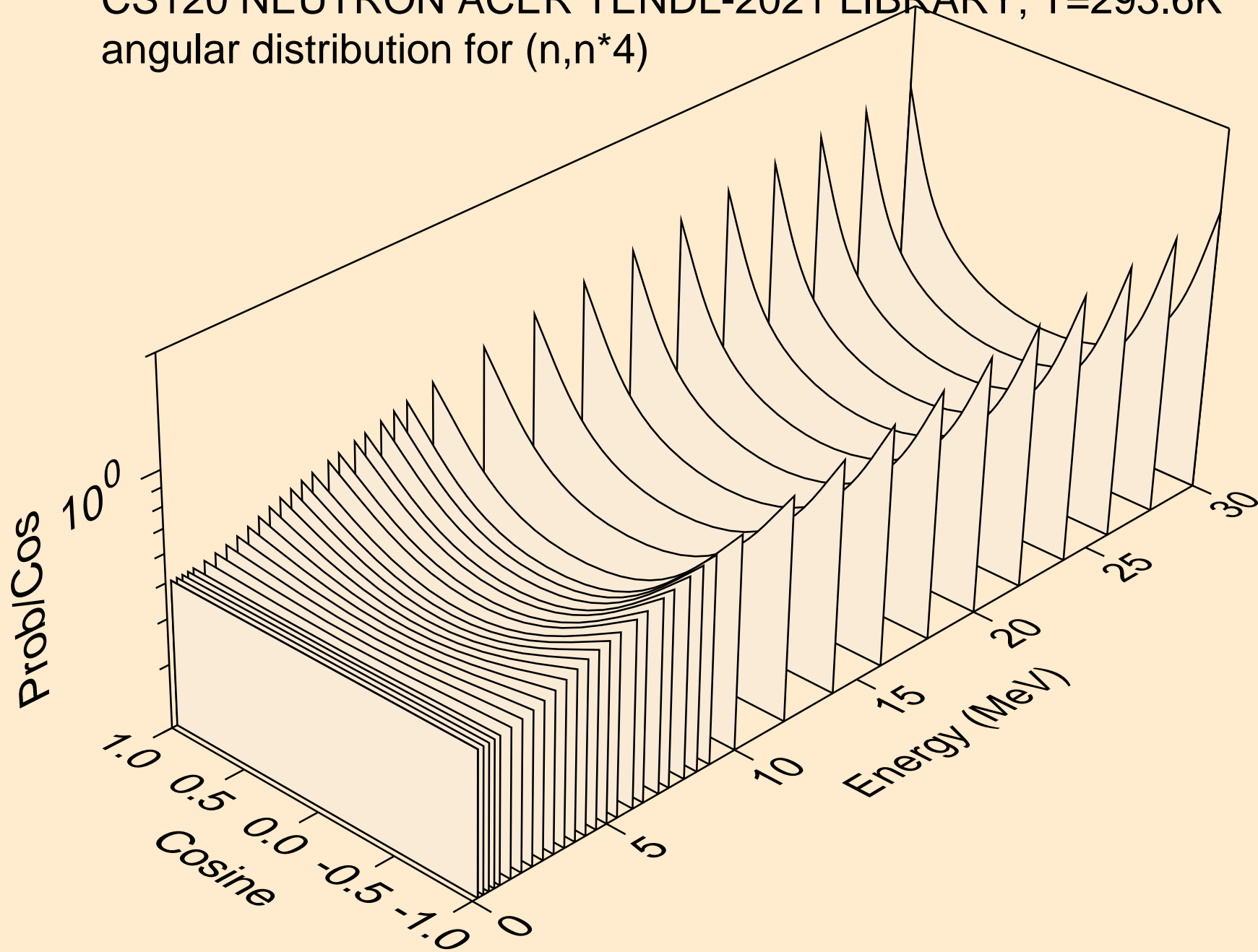
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*2)



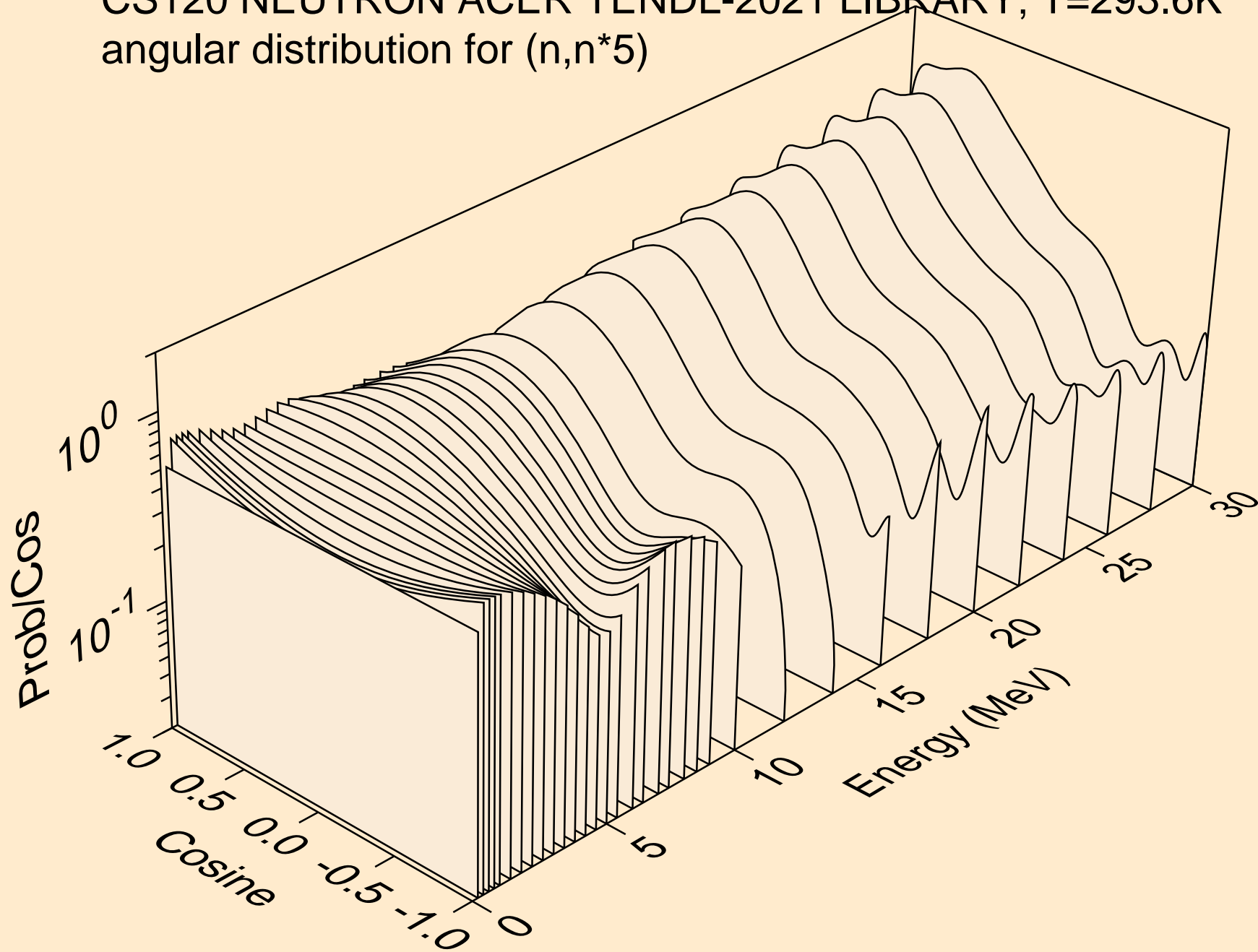
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*3)



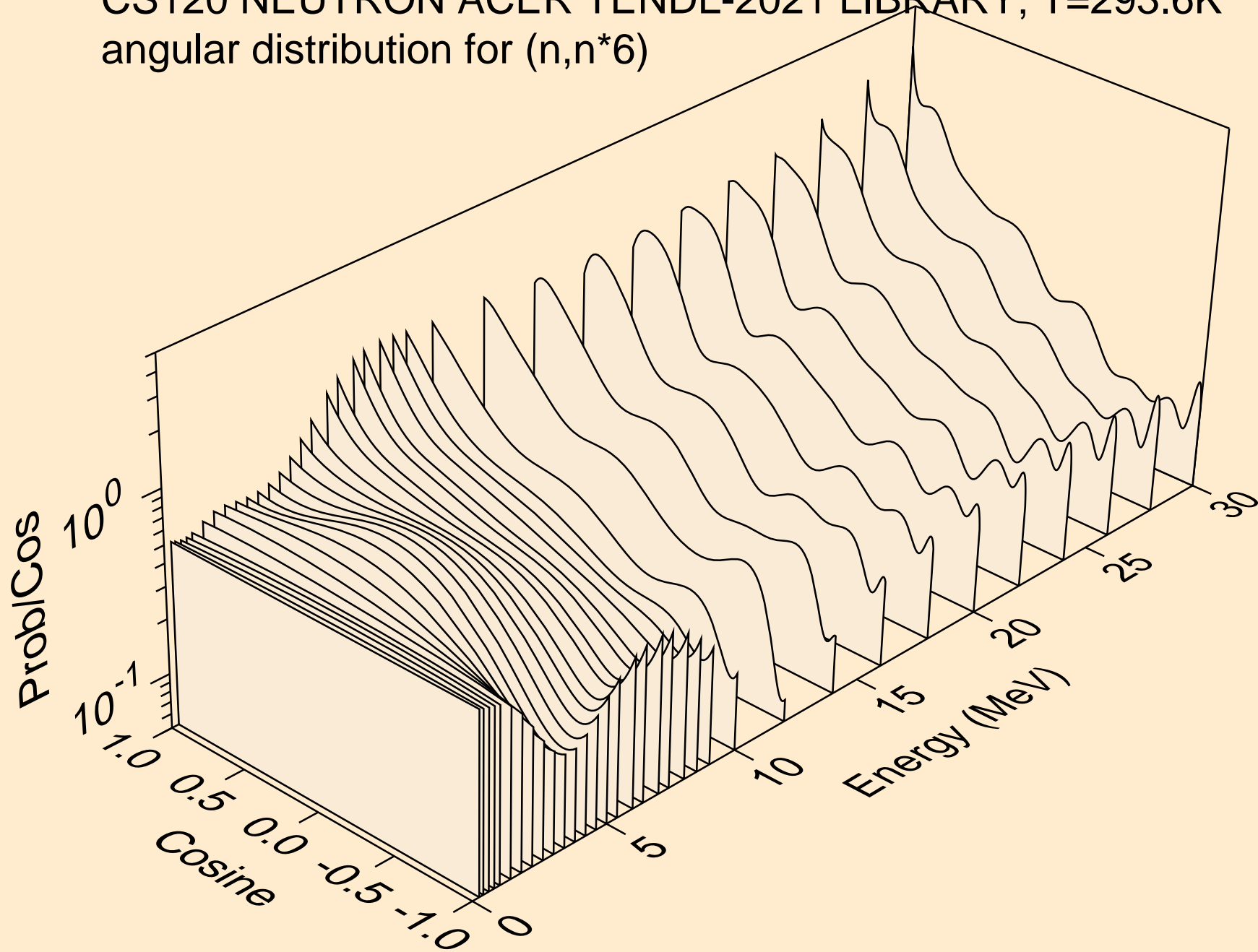
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*4)



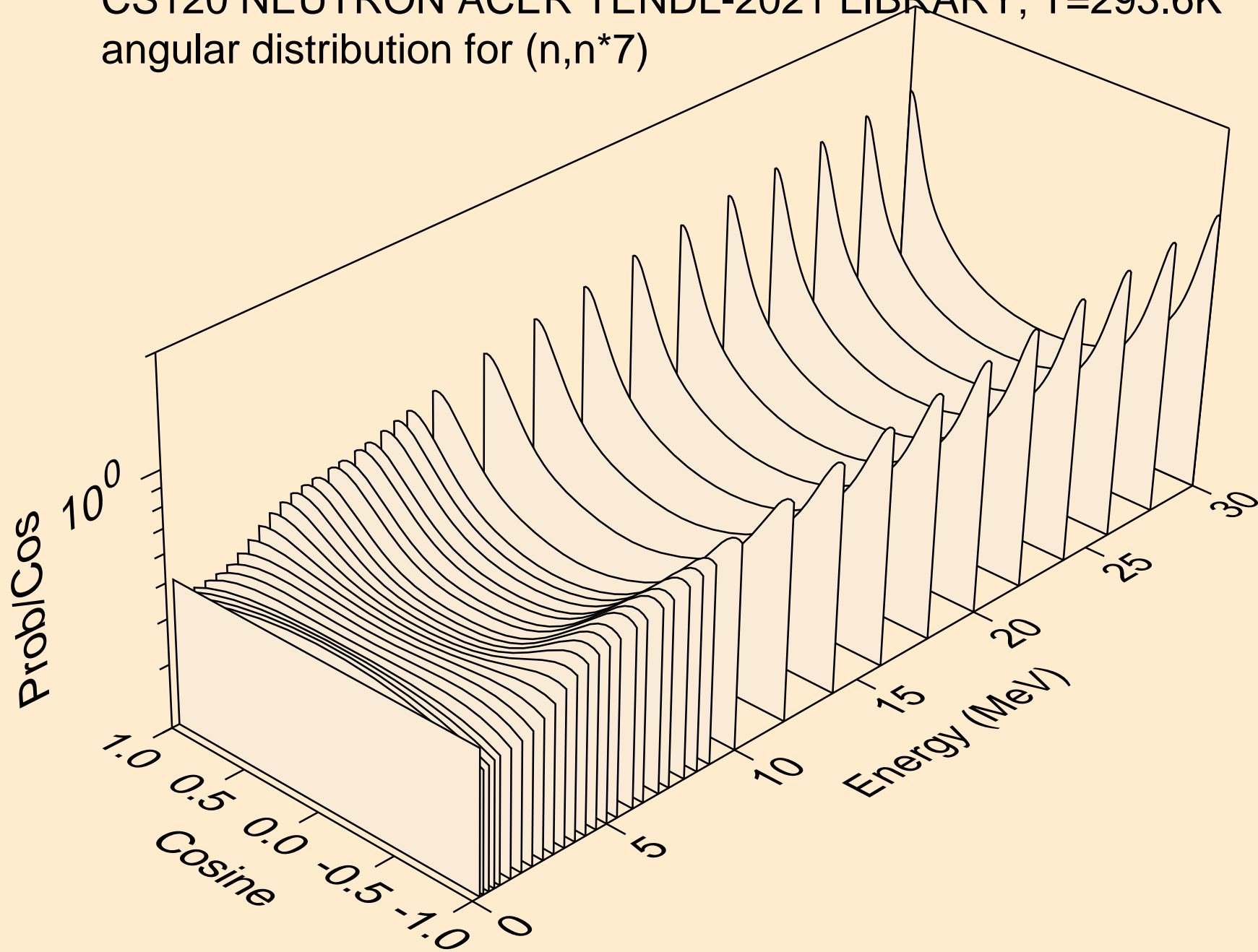
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*5)



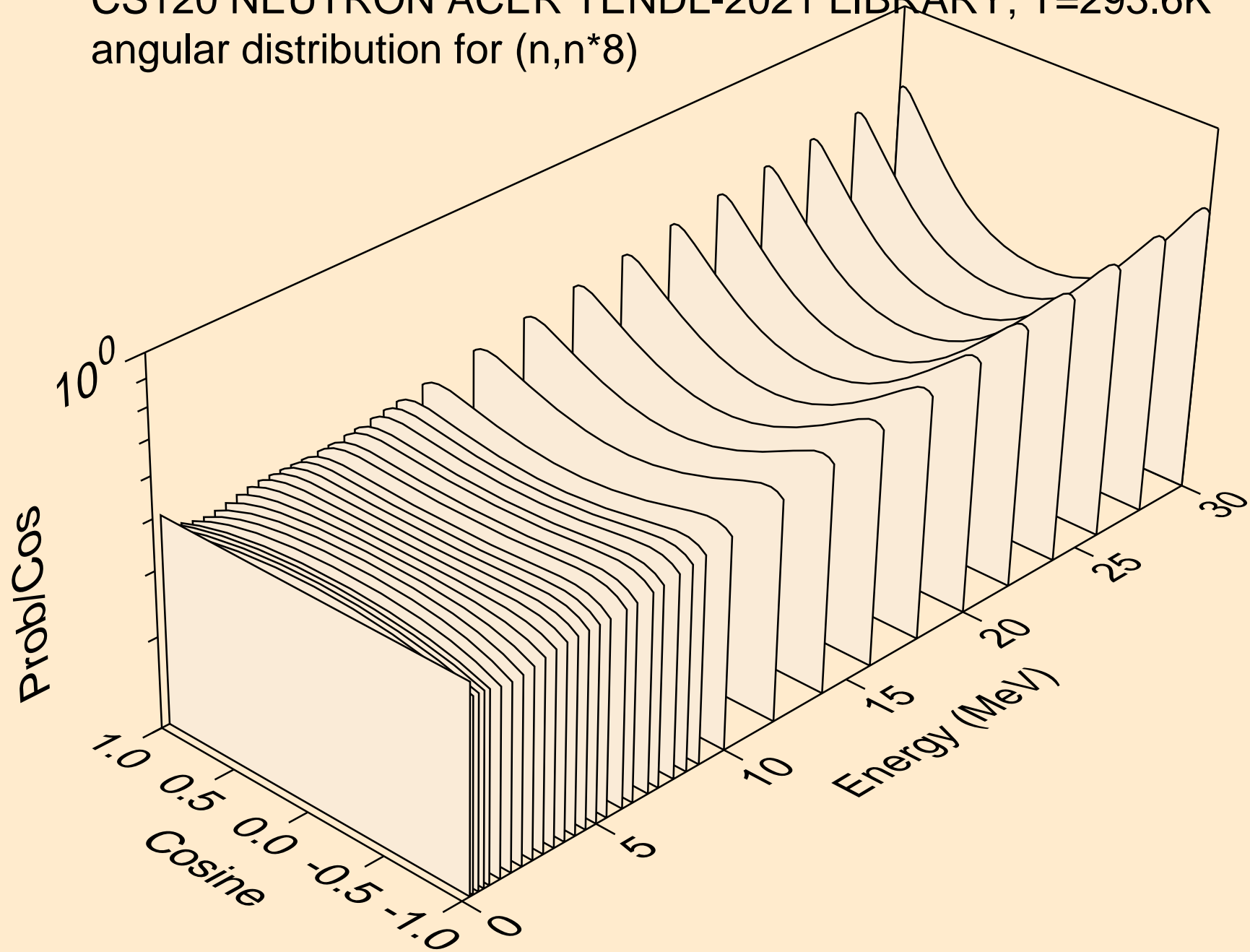
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*6)



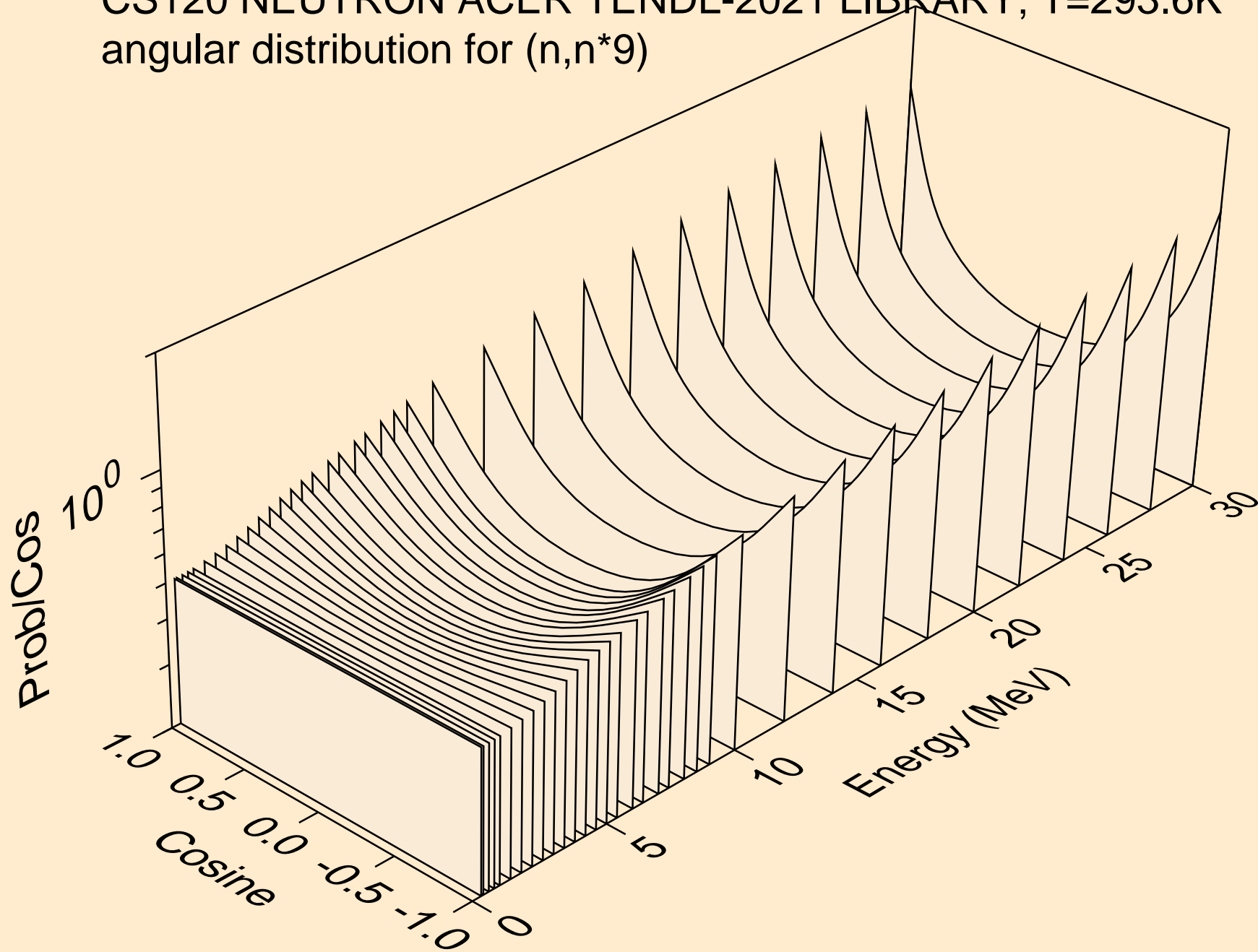
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*7)



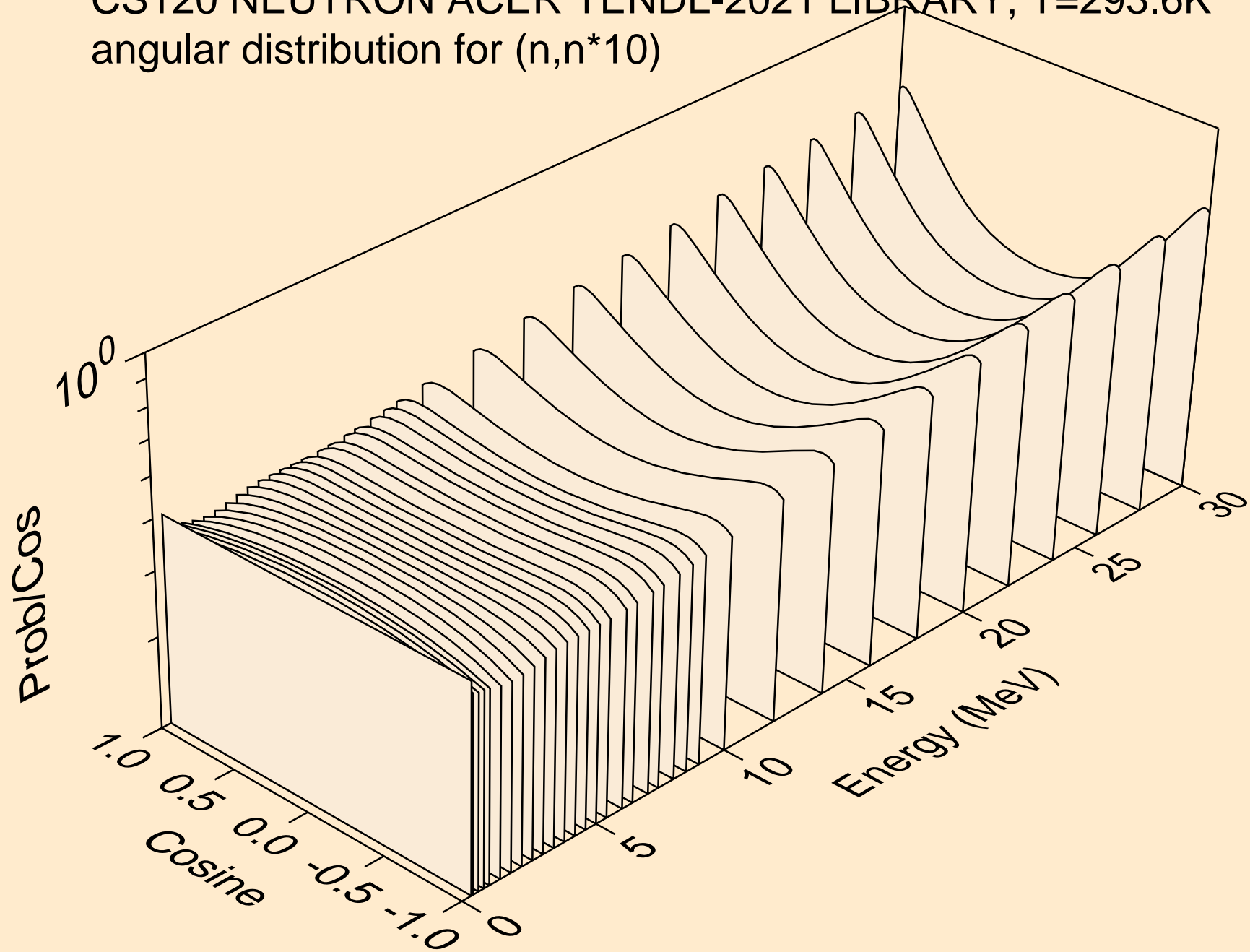
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*8)



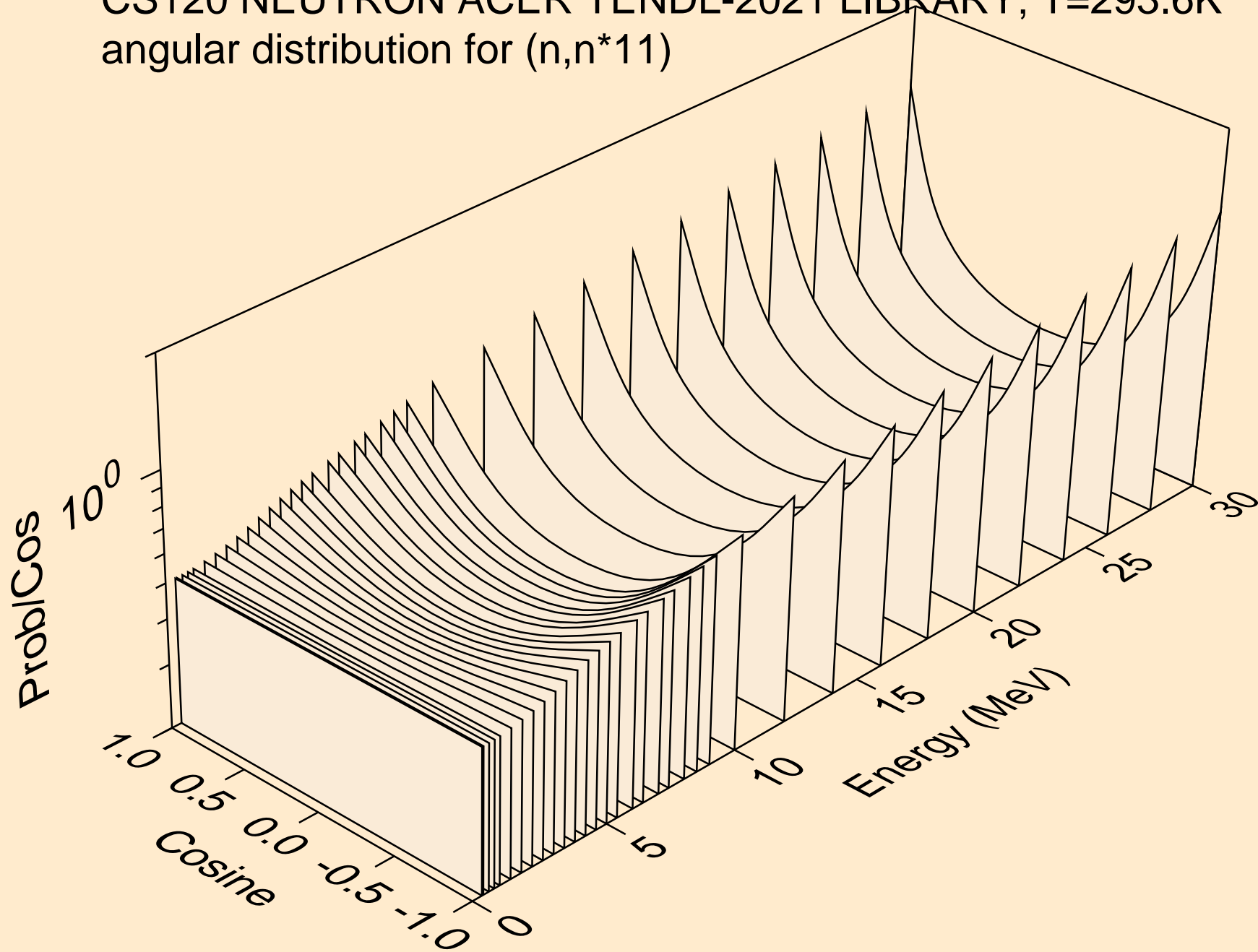
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*9)



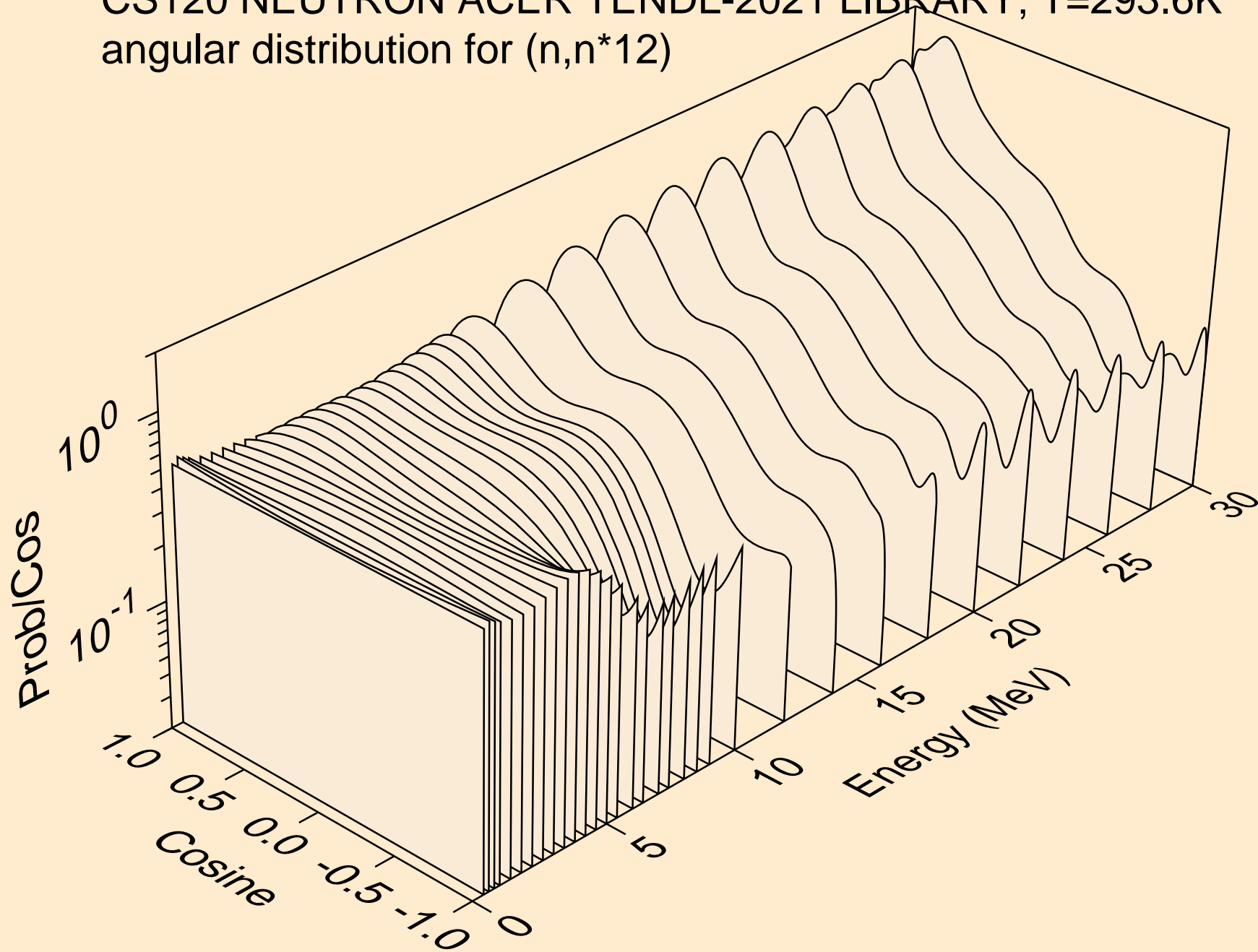
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*10)



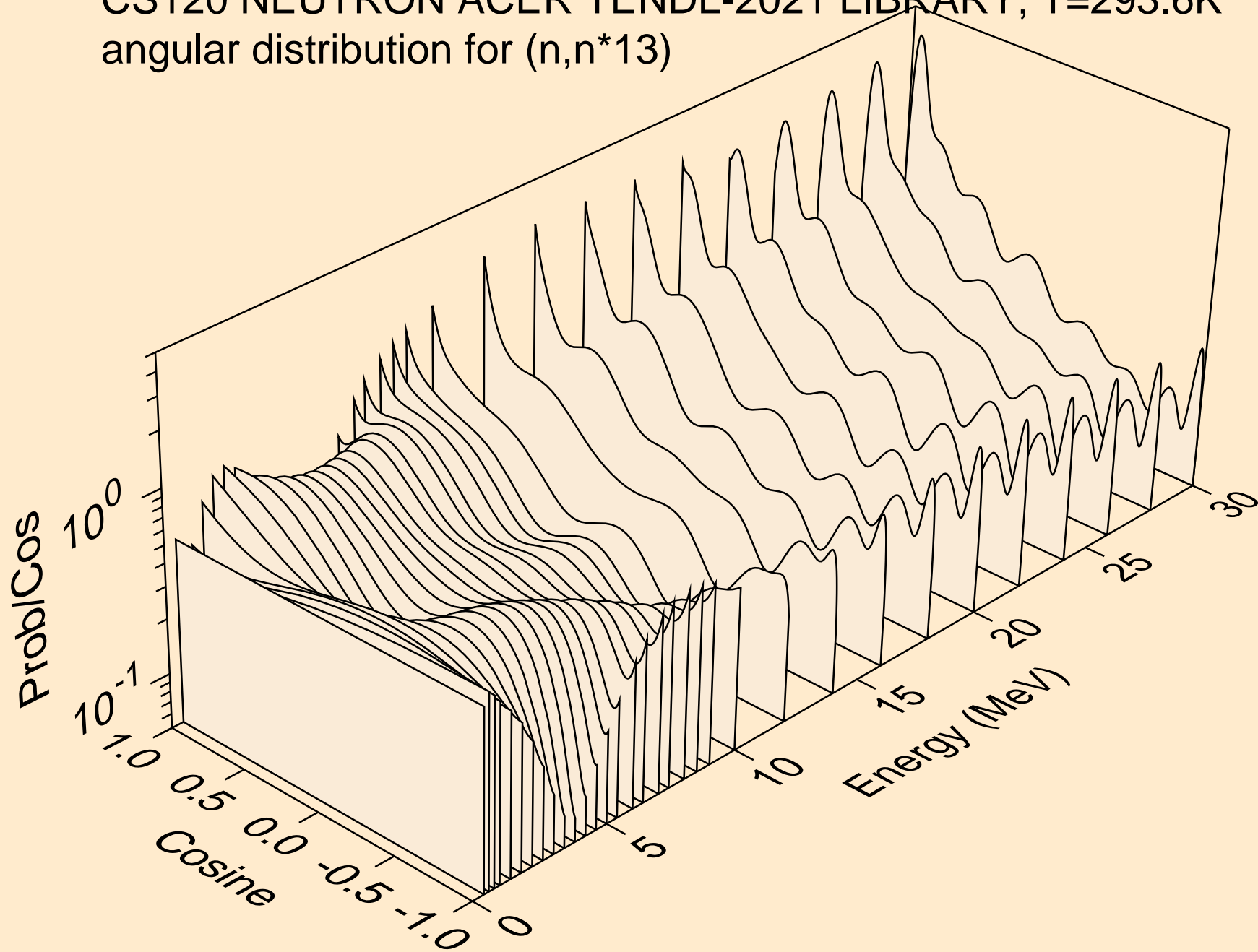
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*11)



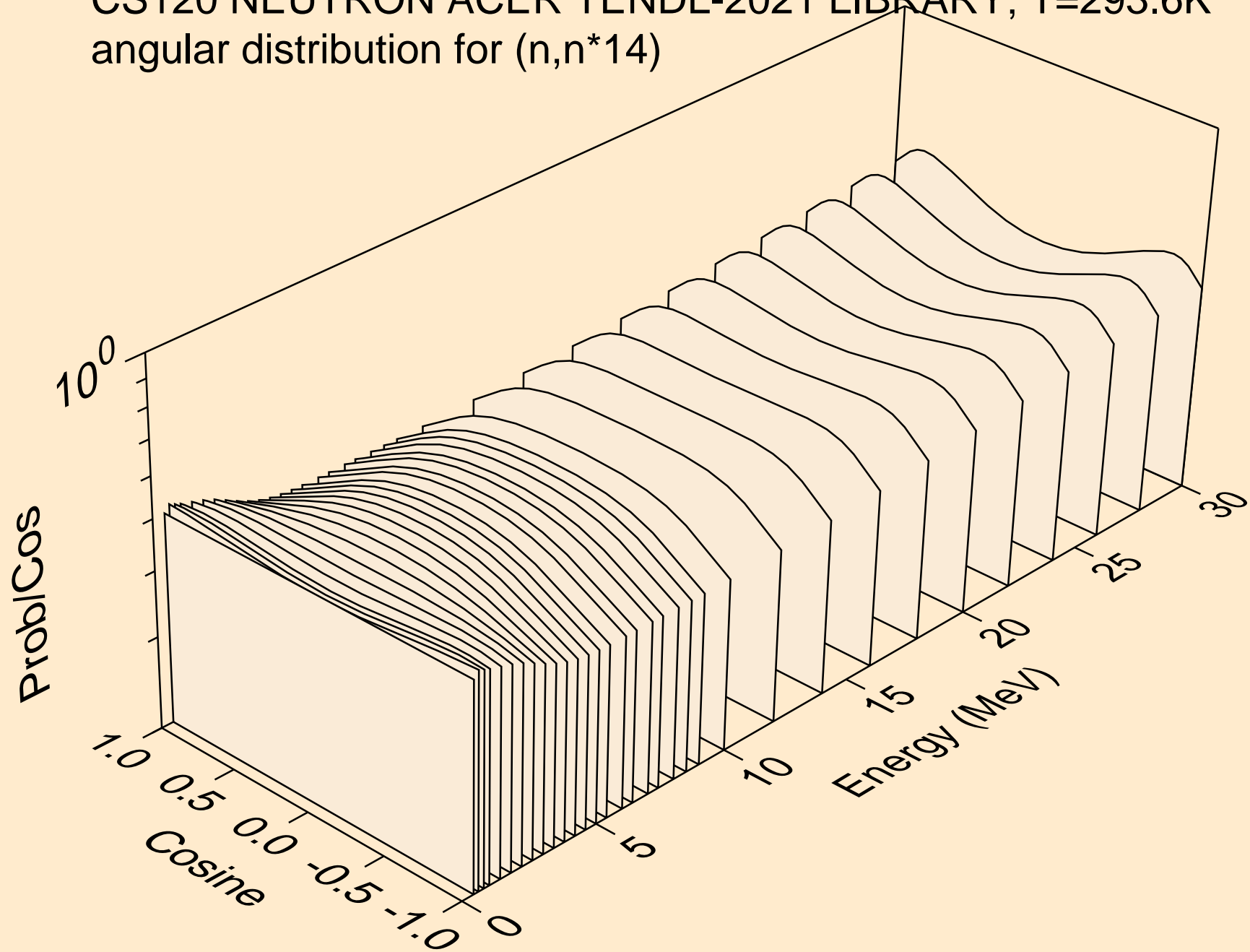
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*12)



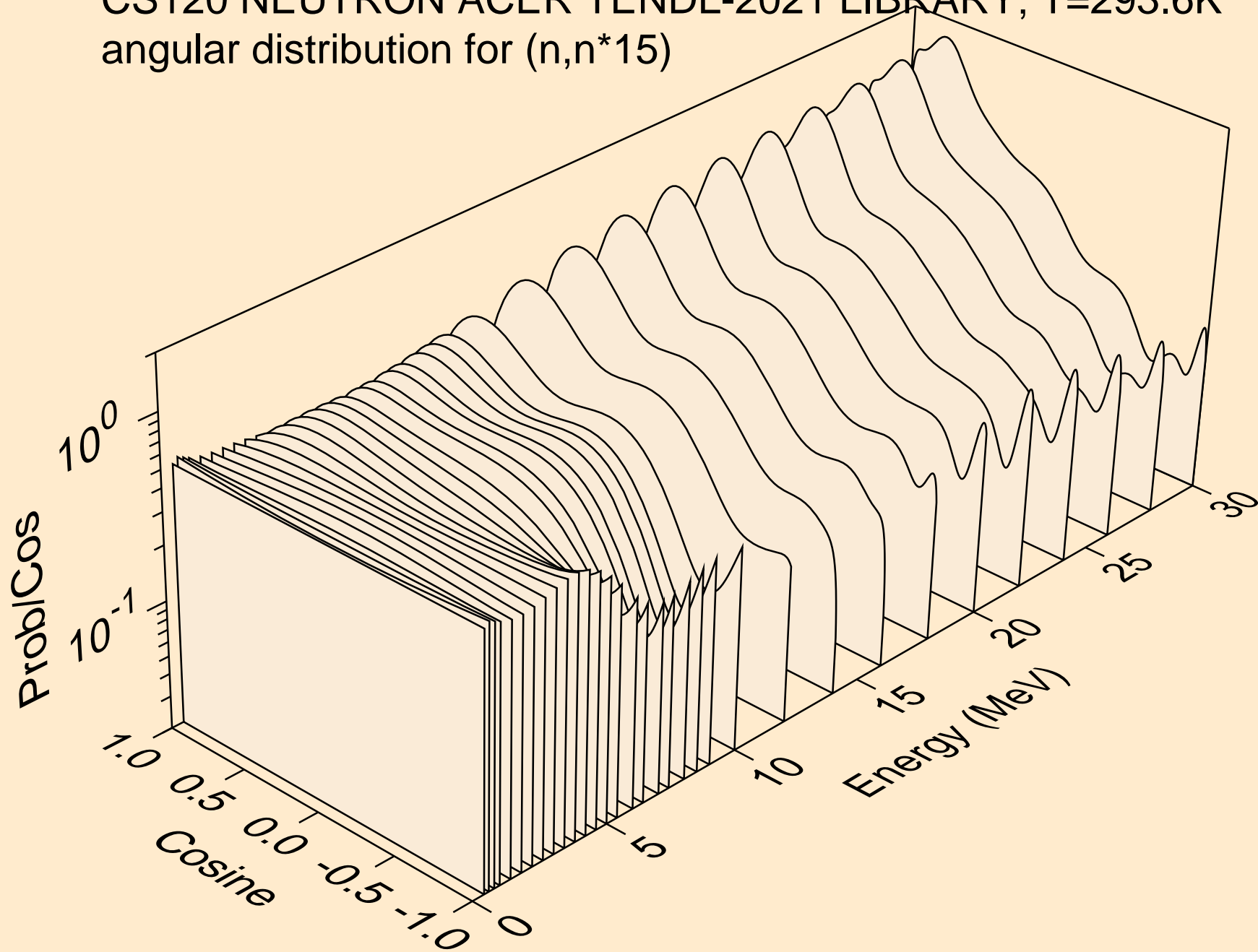
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*13)



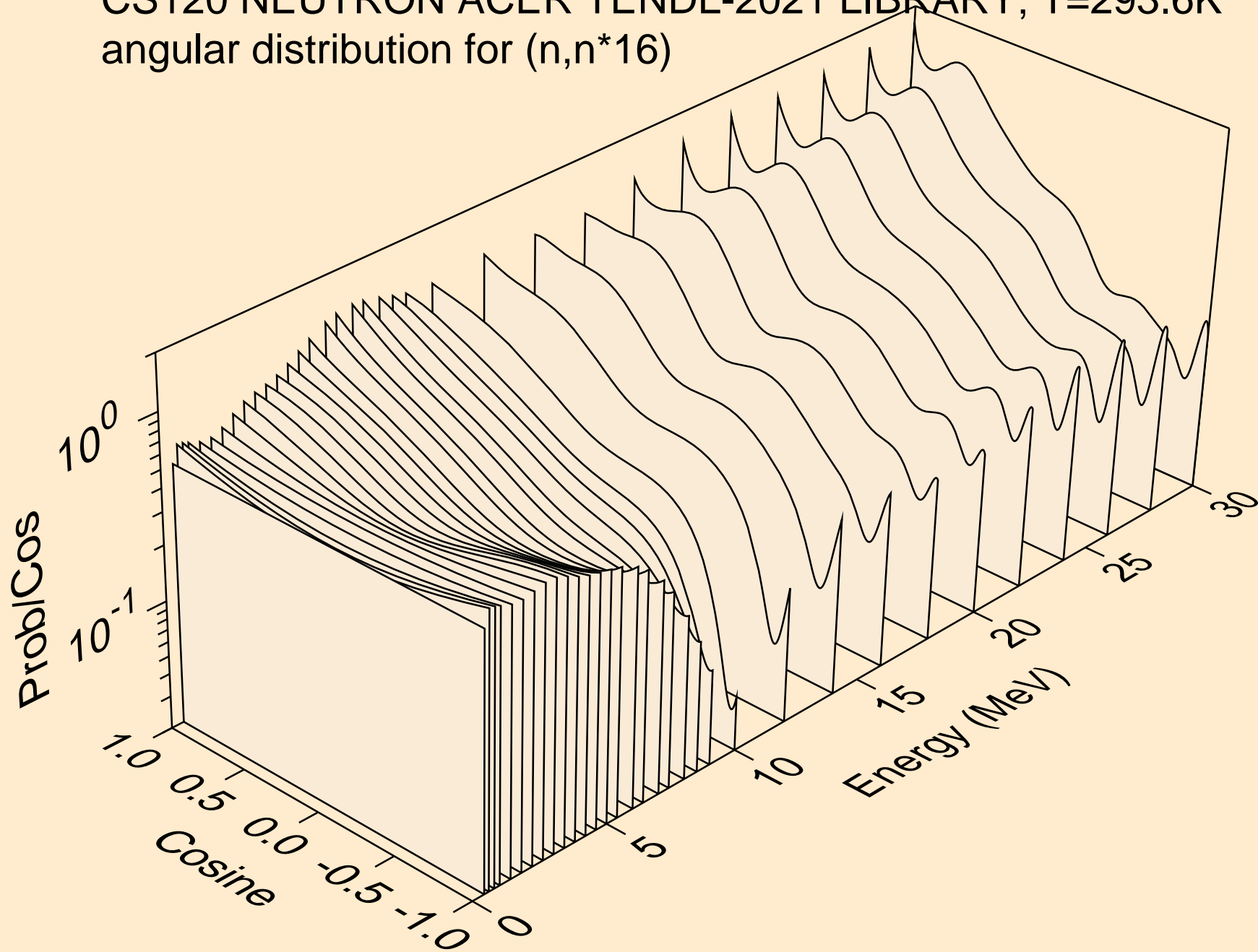
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*14)



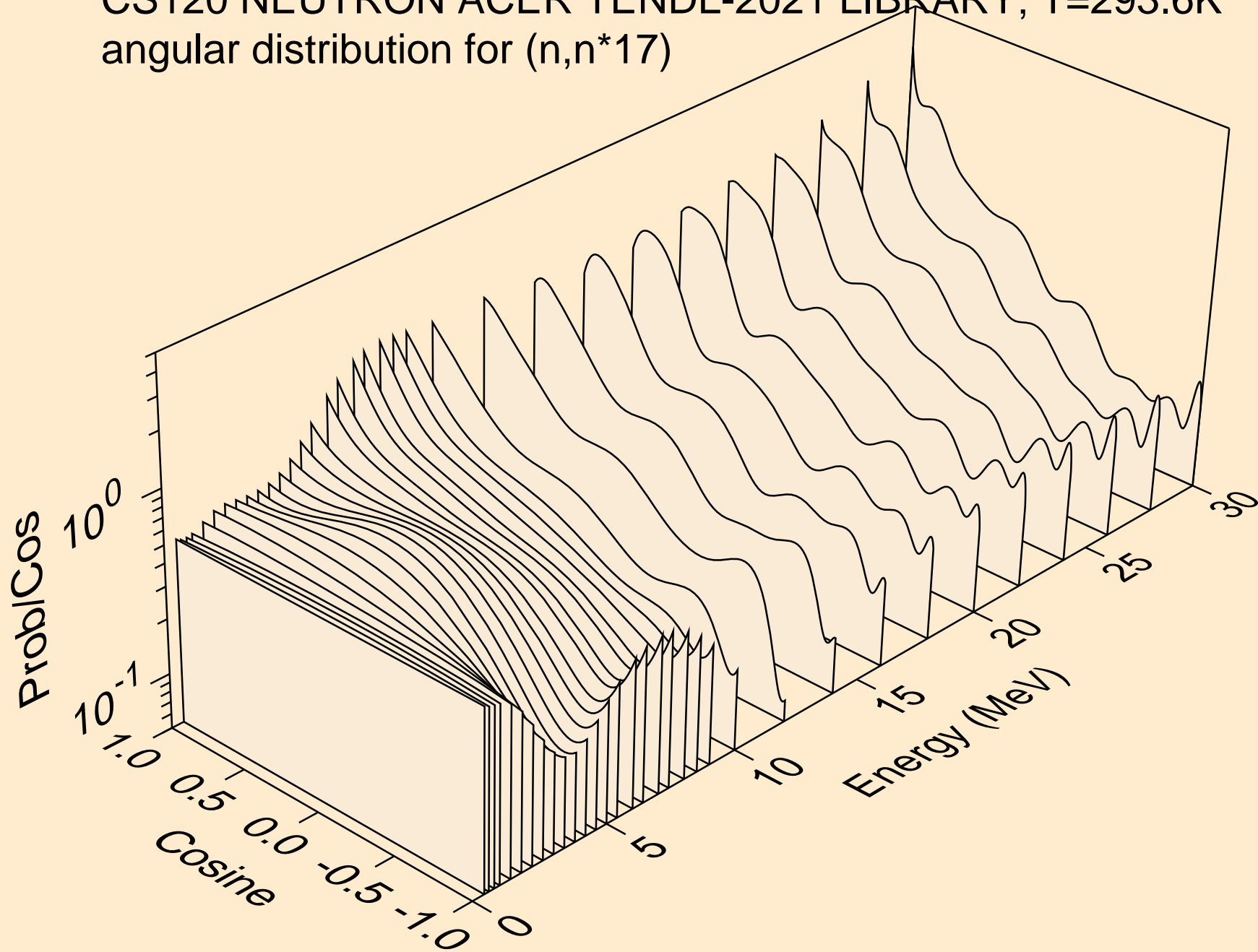
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*15)



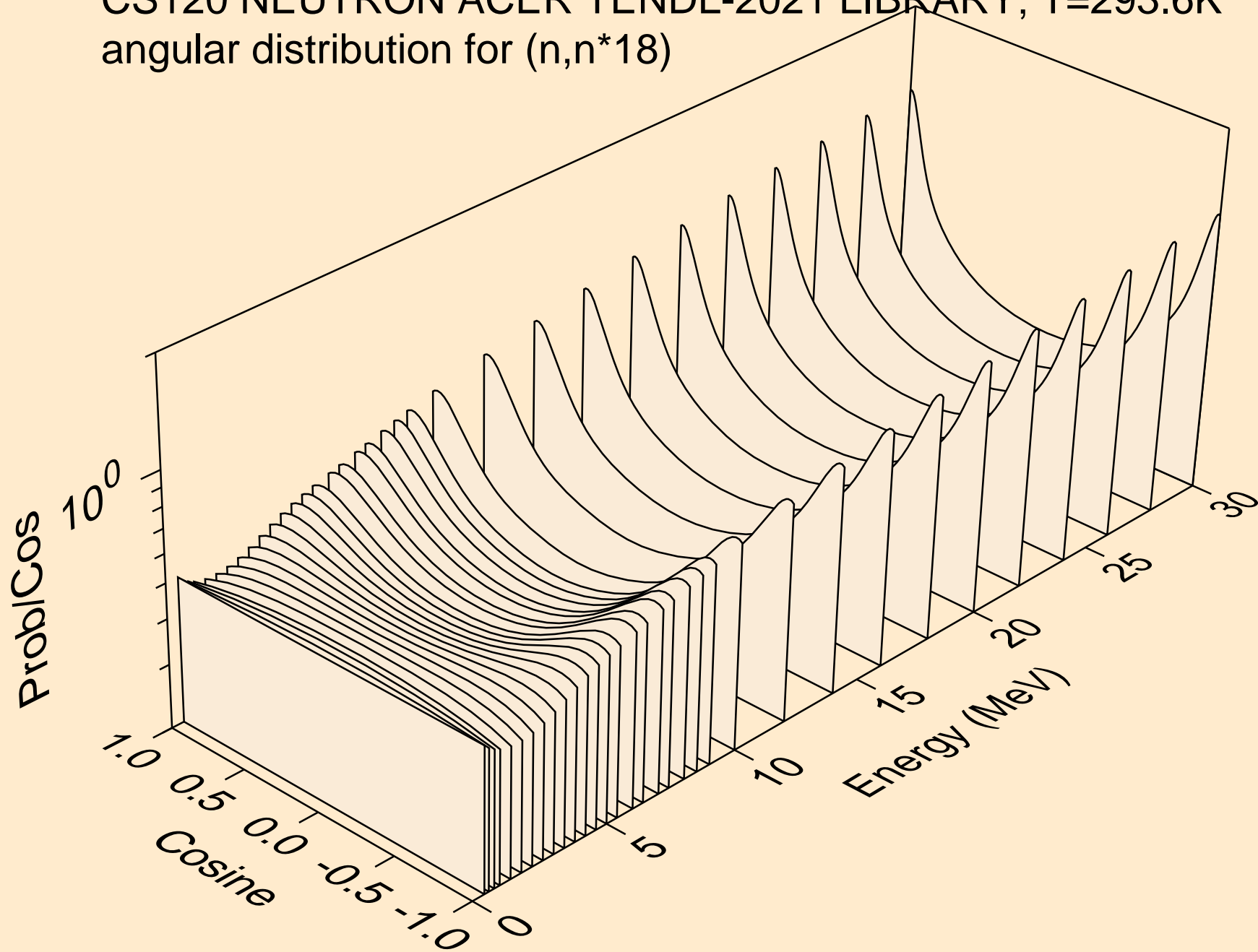
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*16)



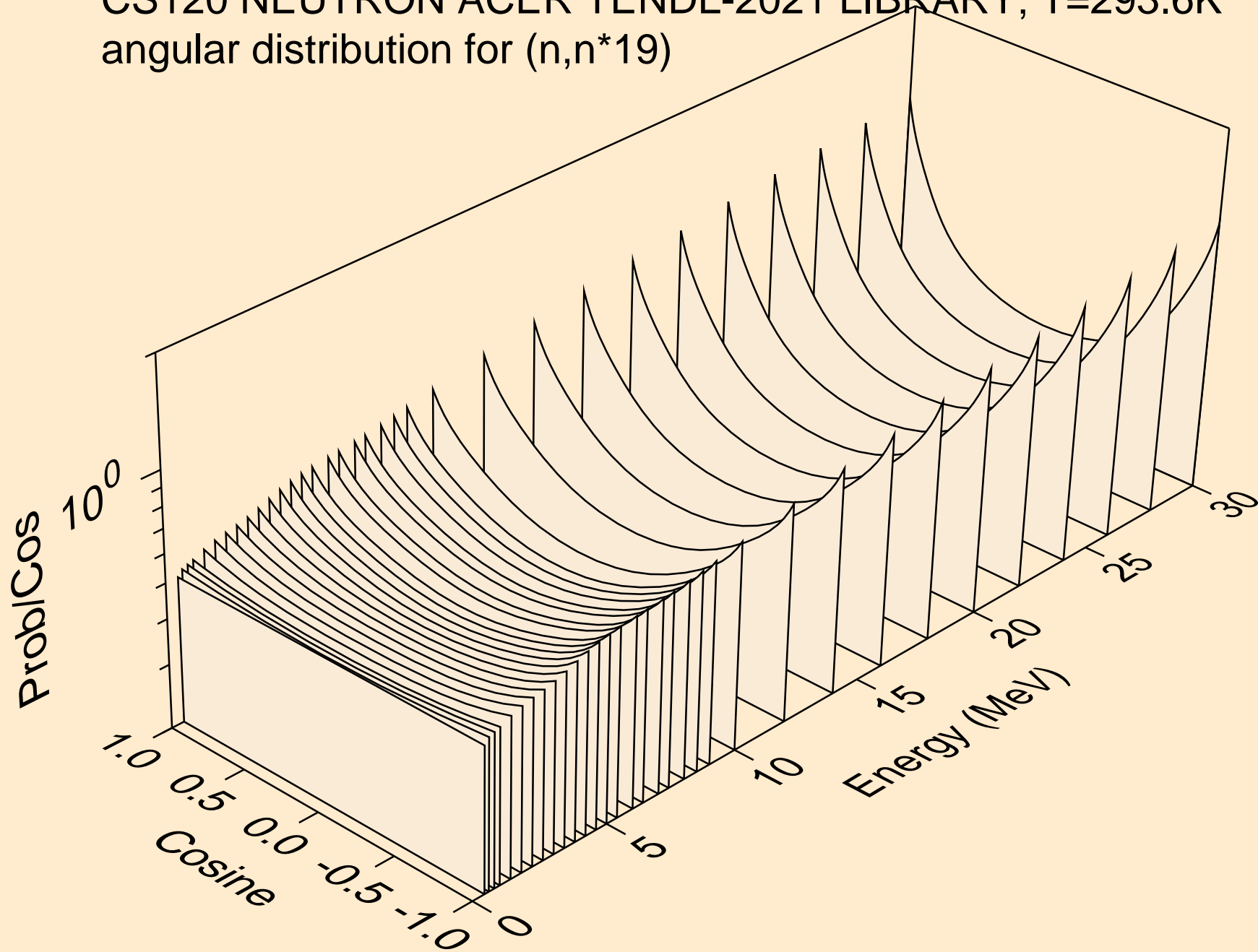
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*17)



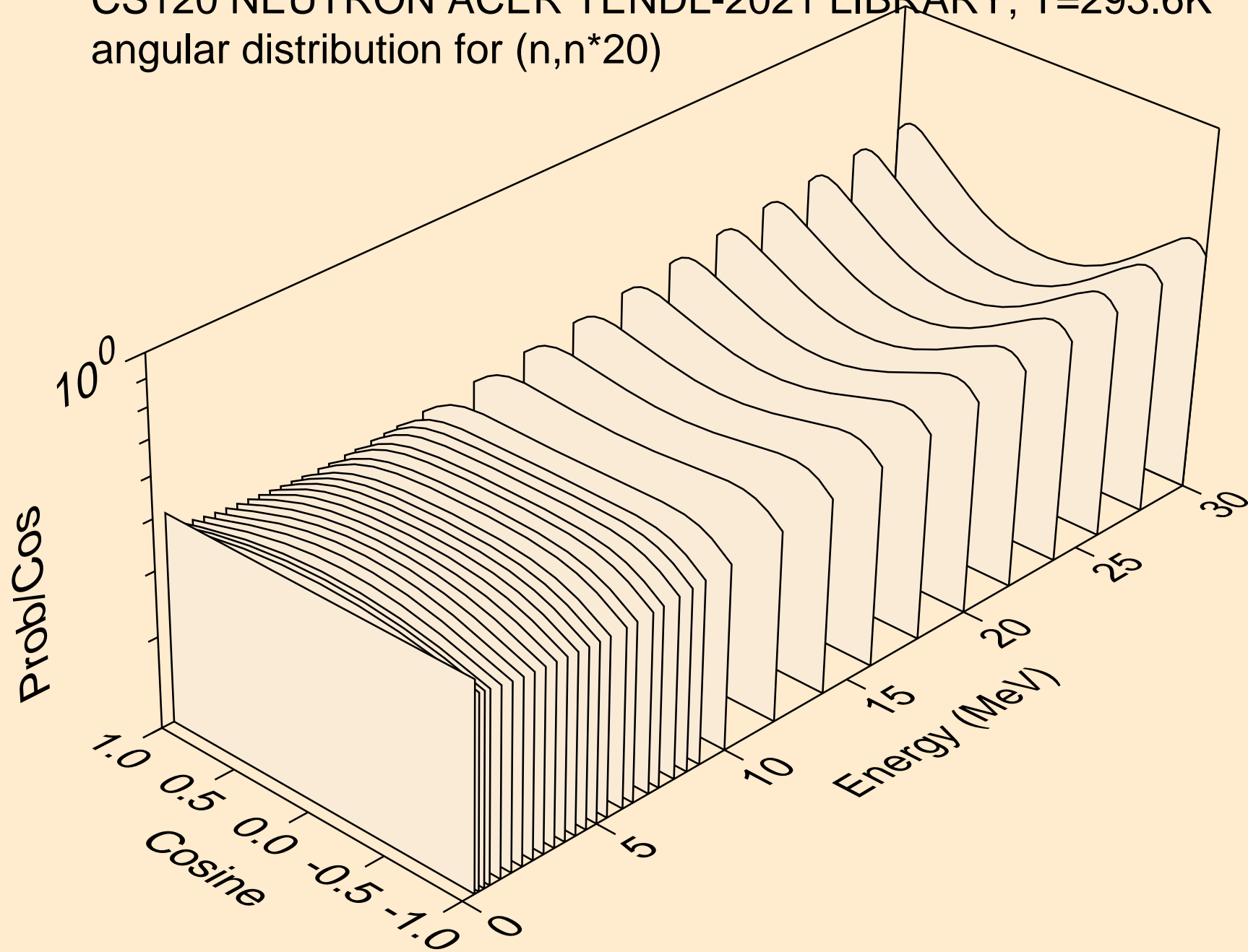
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*18)



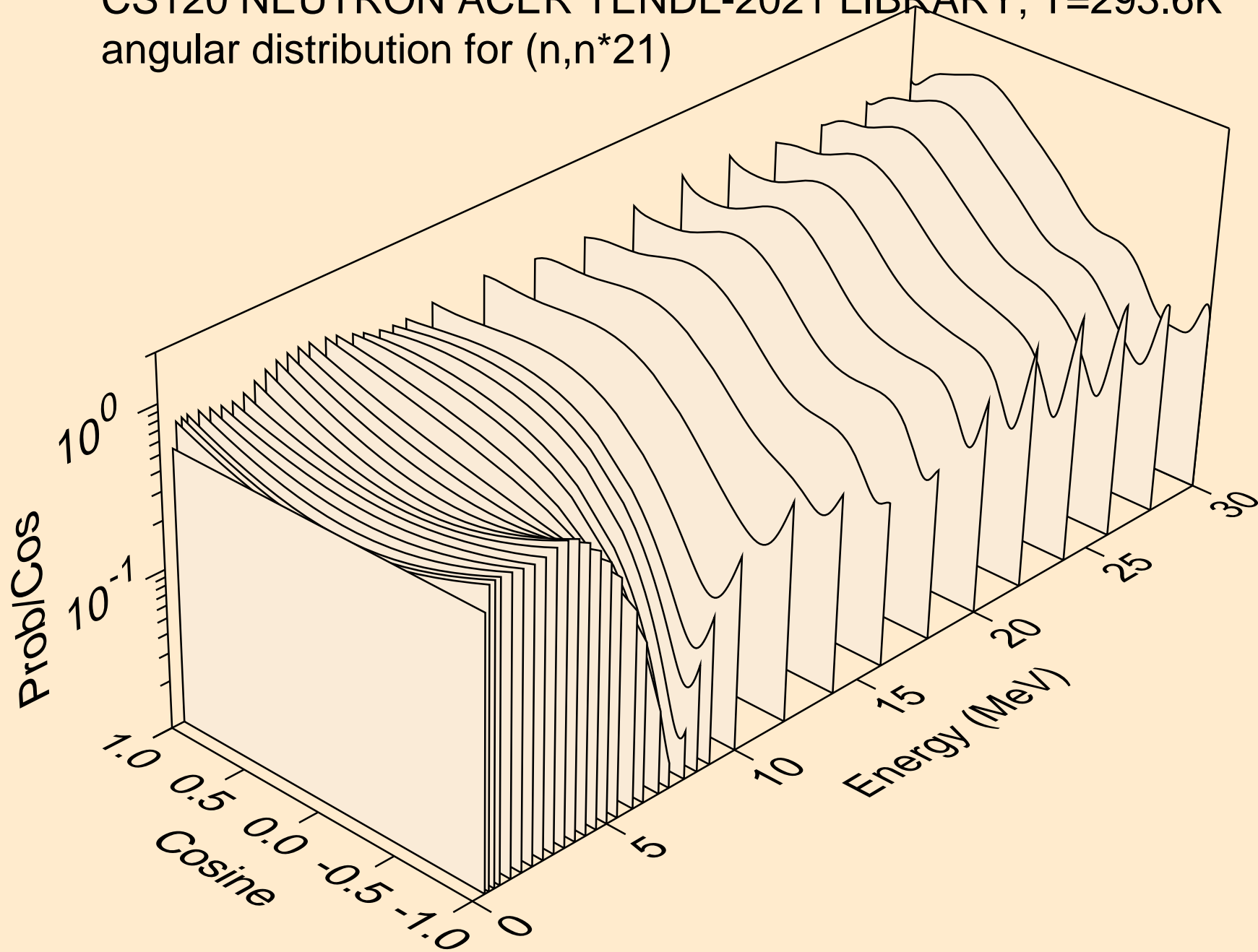
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*19)



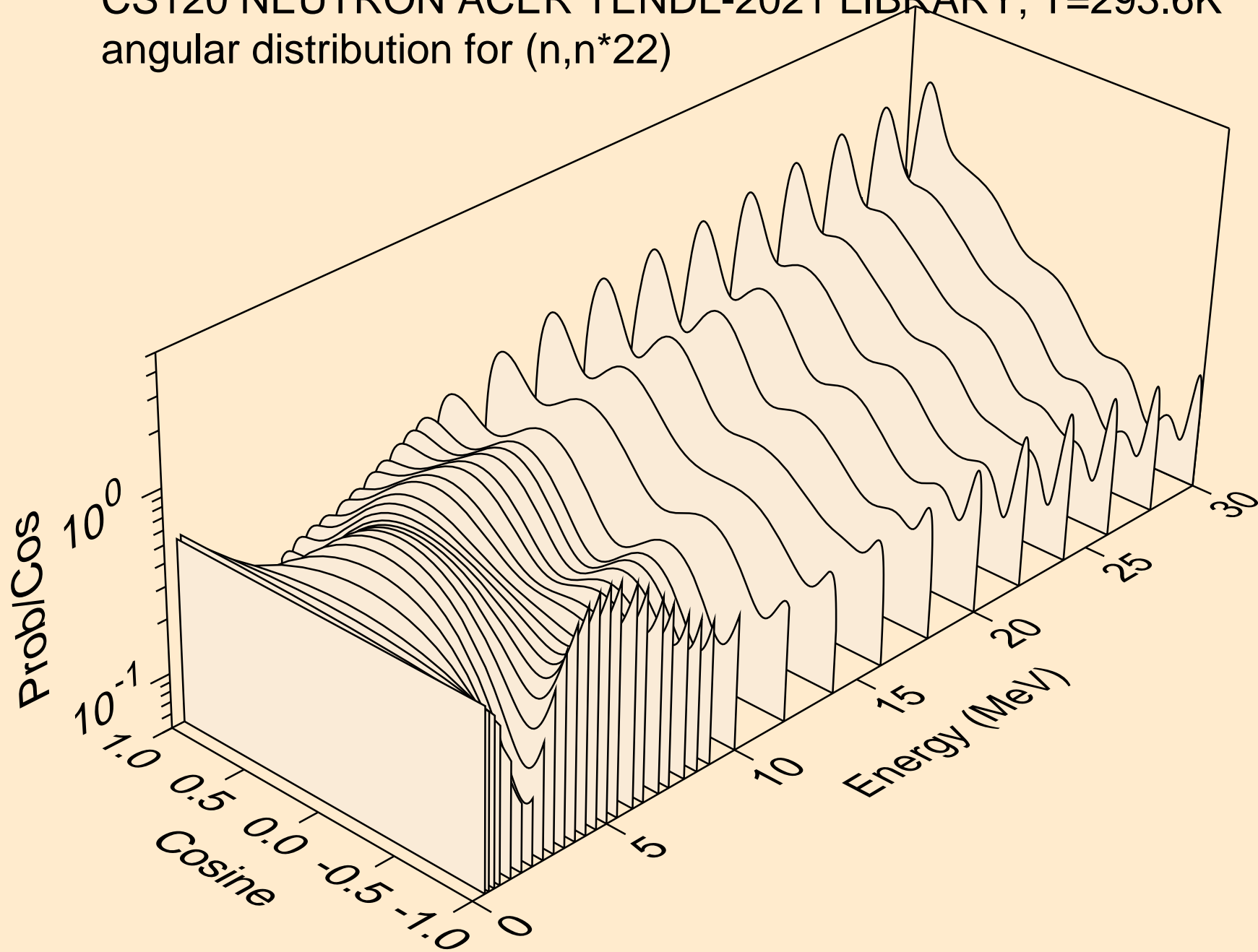
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*20)



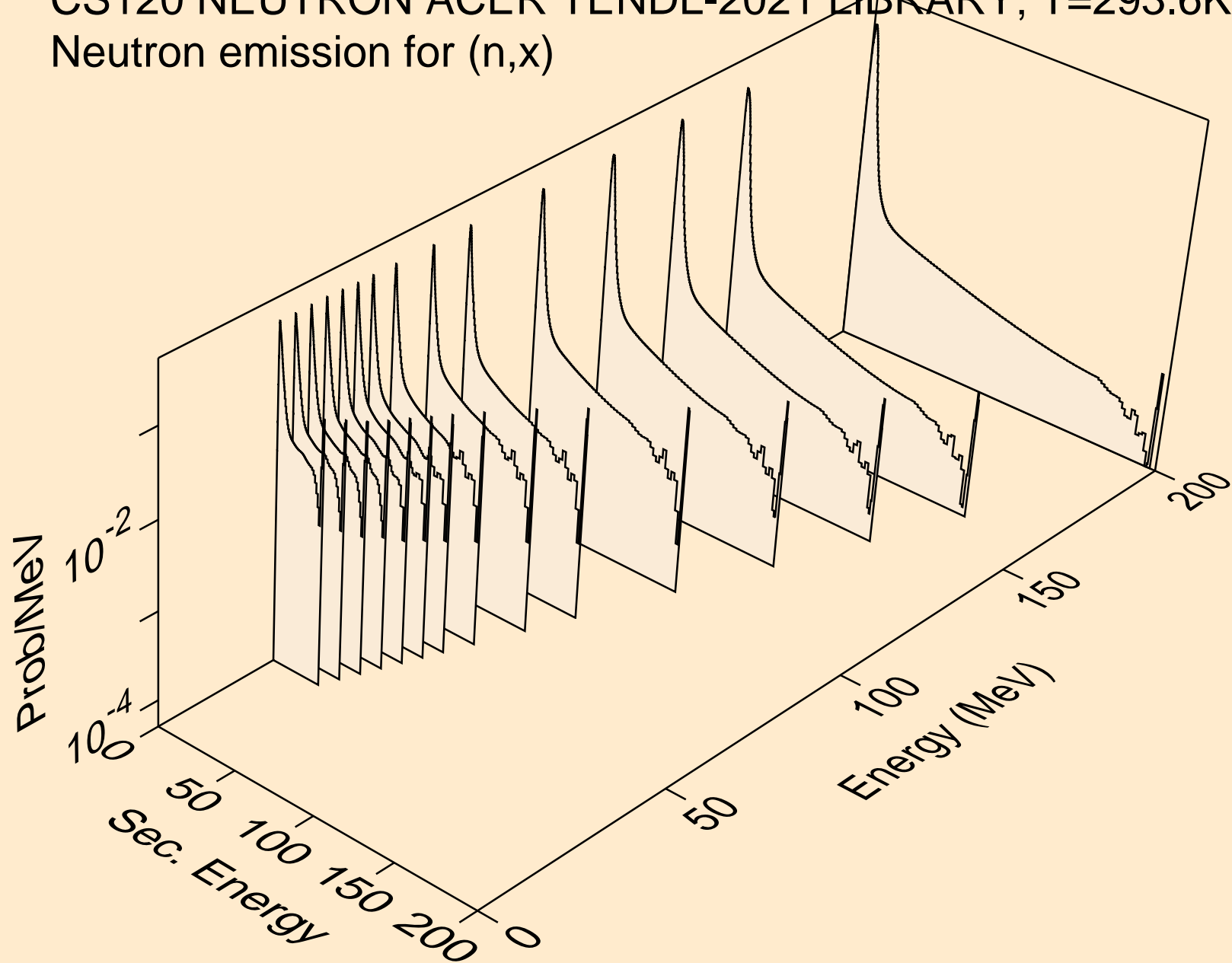
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*21)



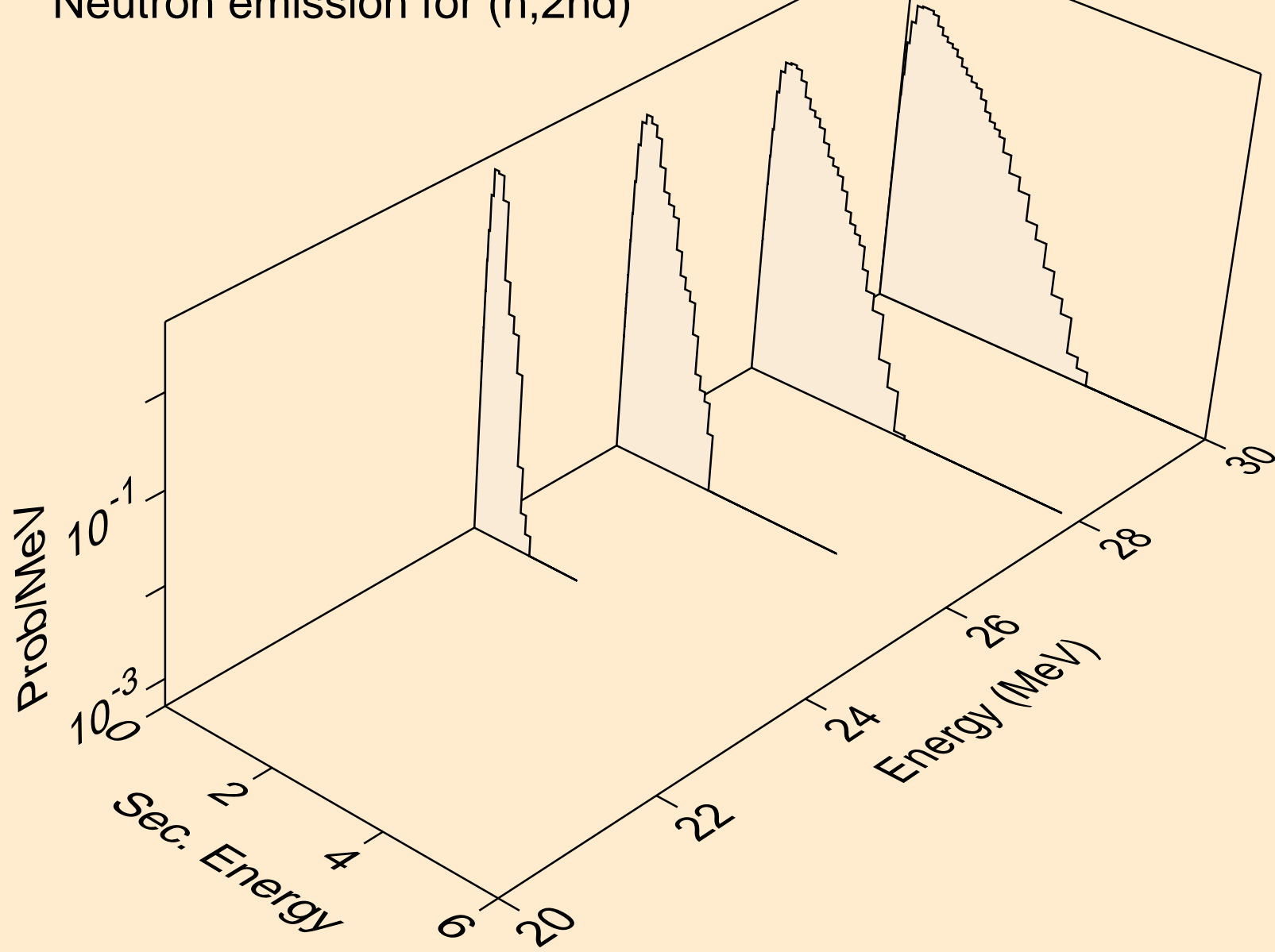
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*22)



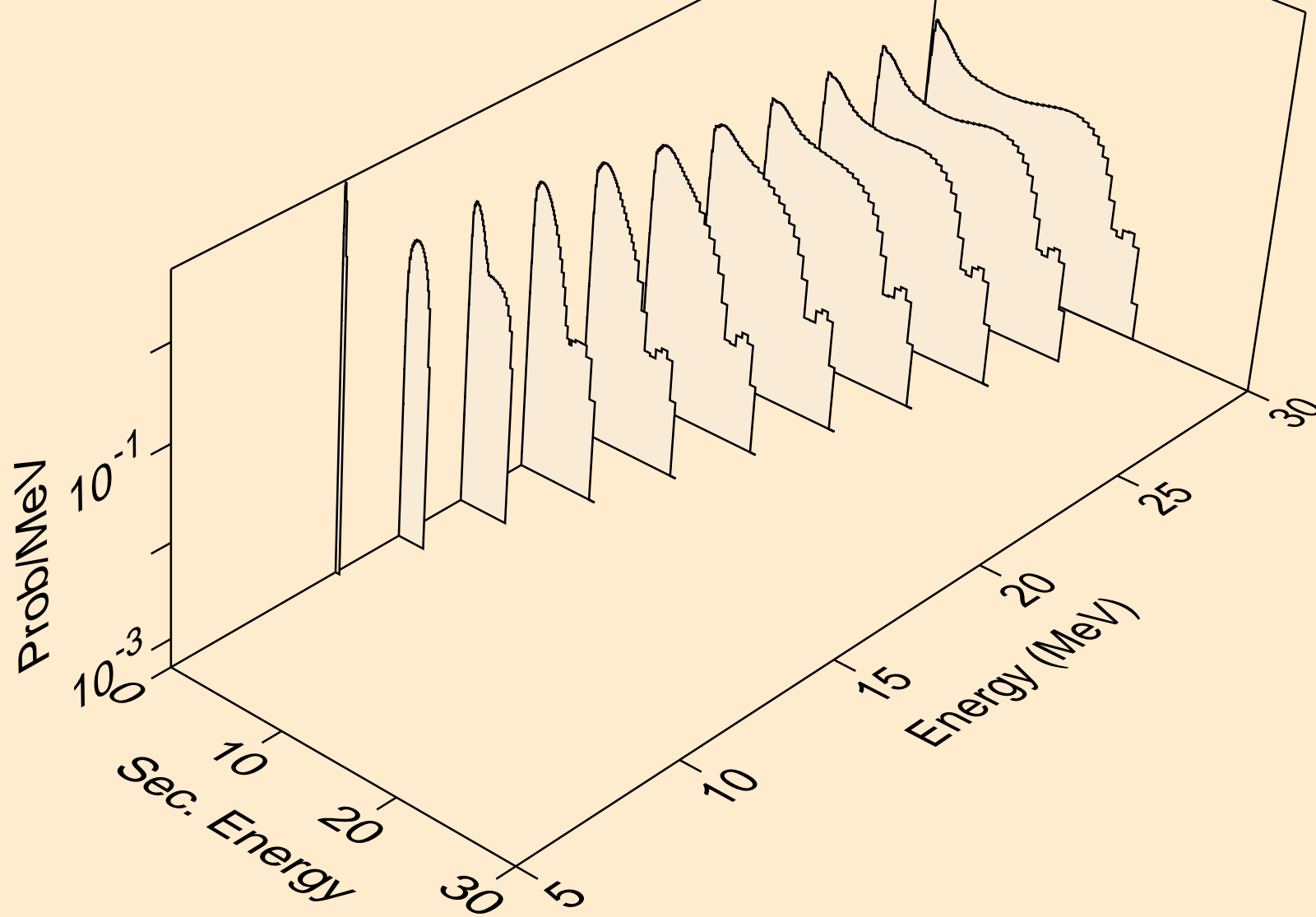
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,x)



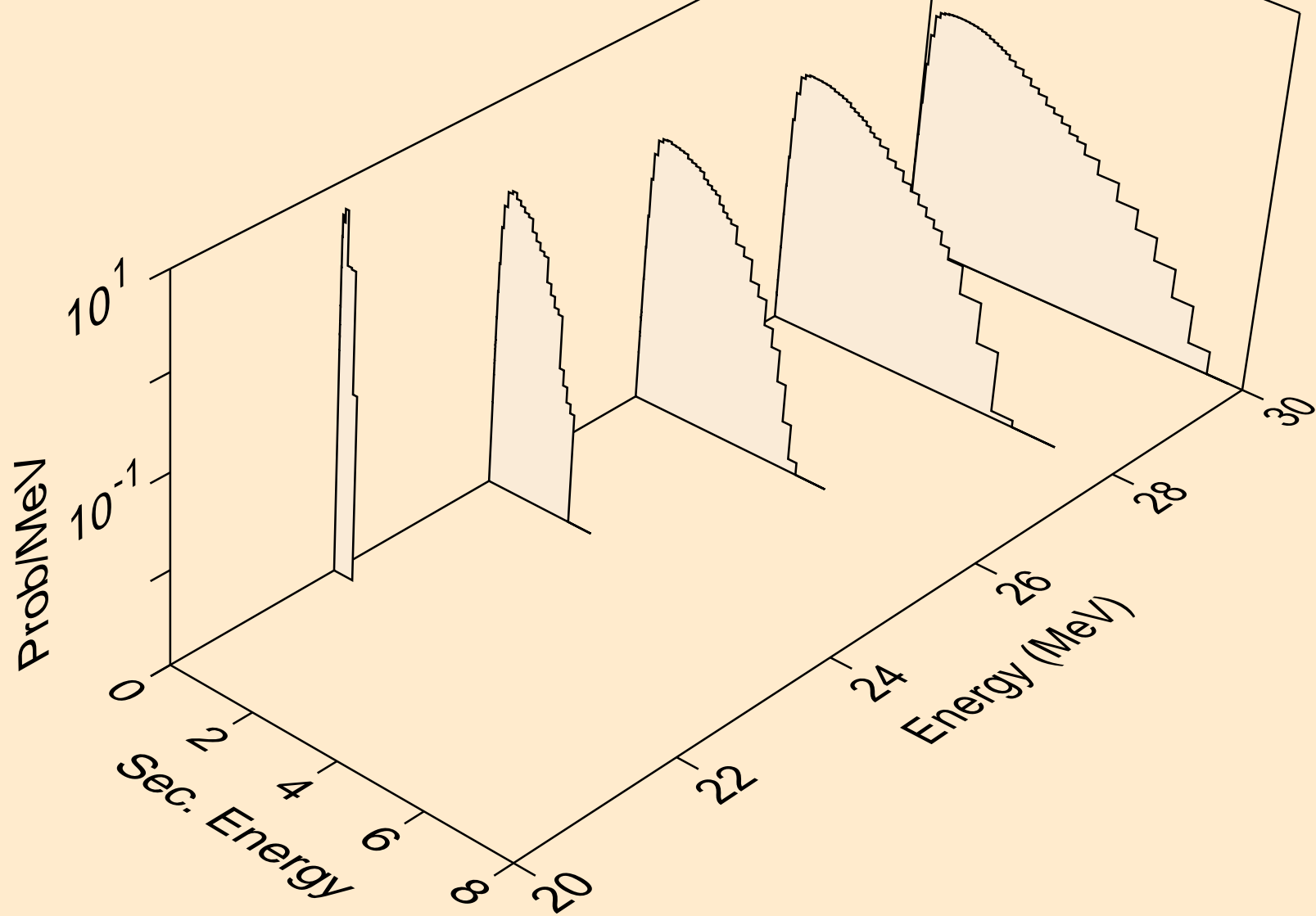
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2nd)



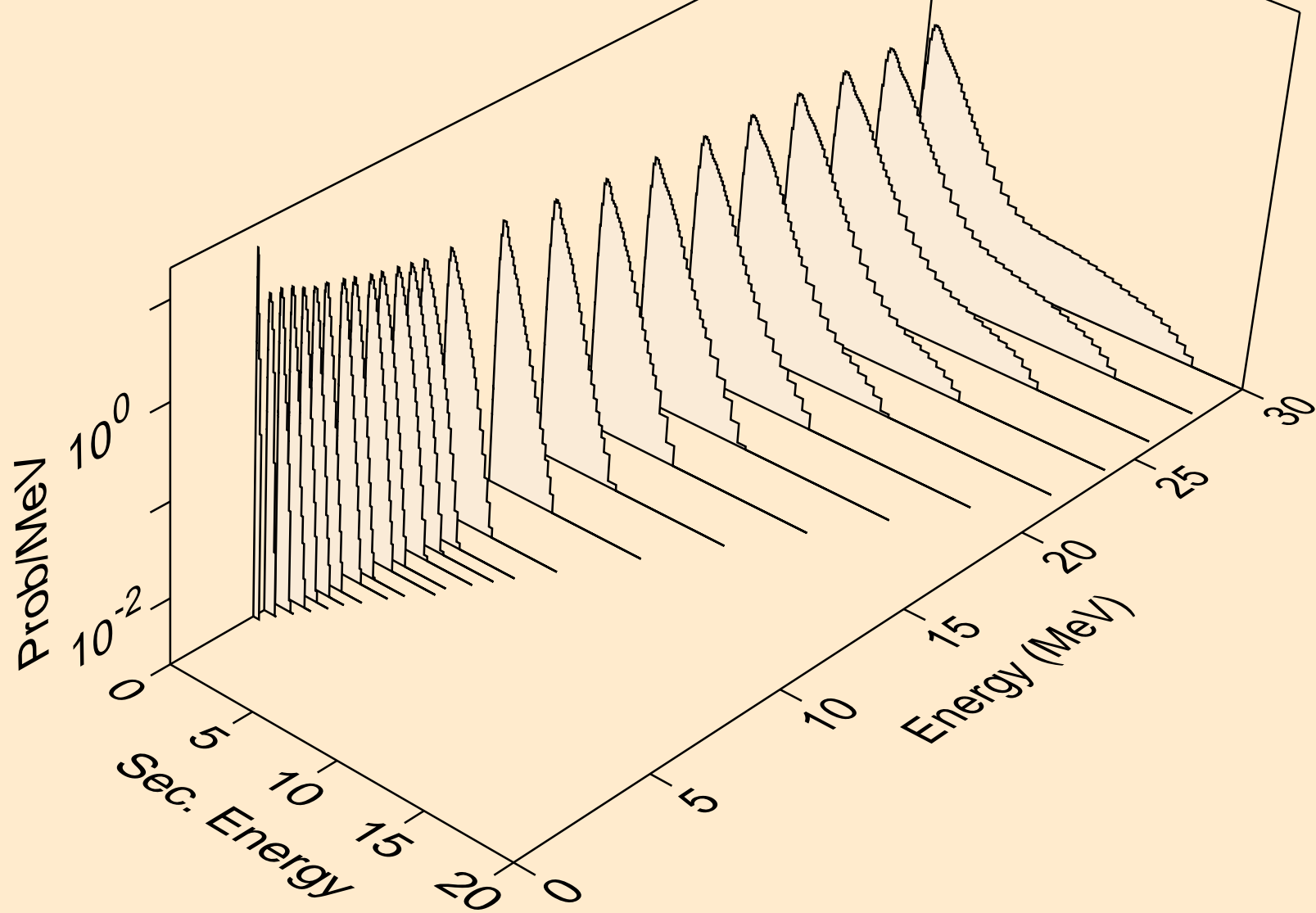
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2n)



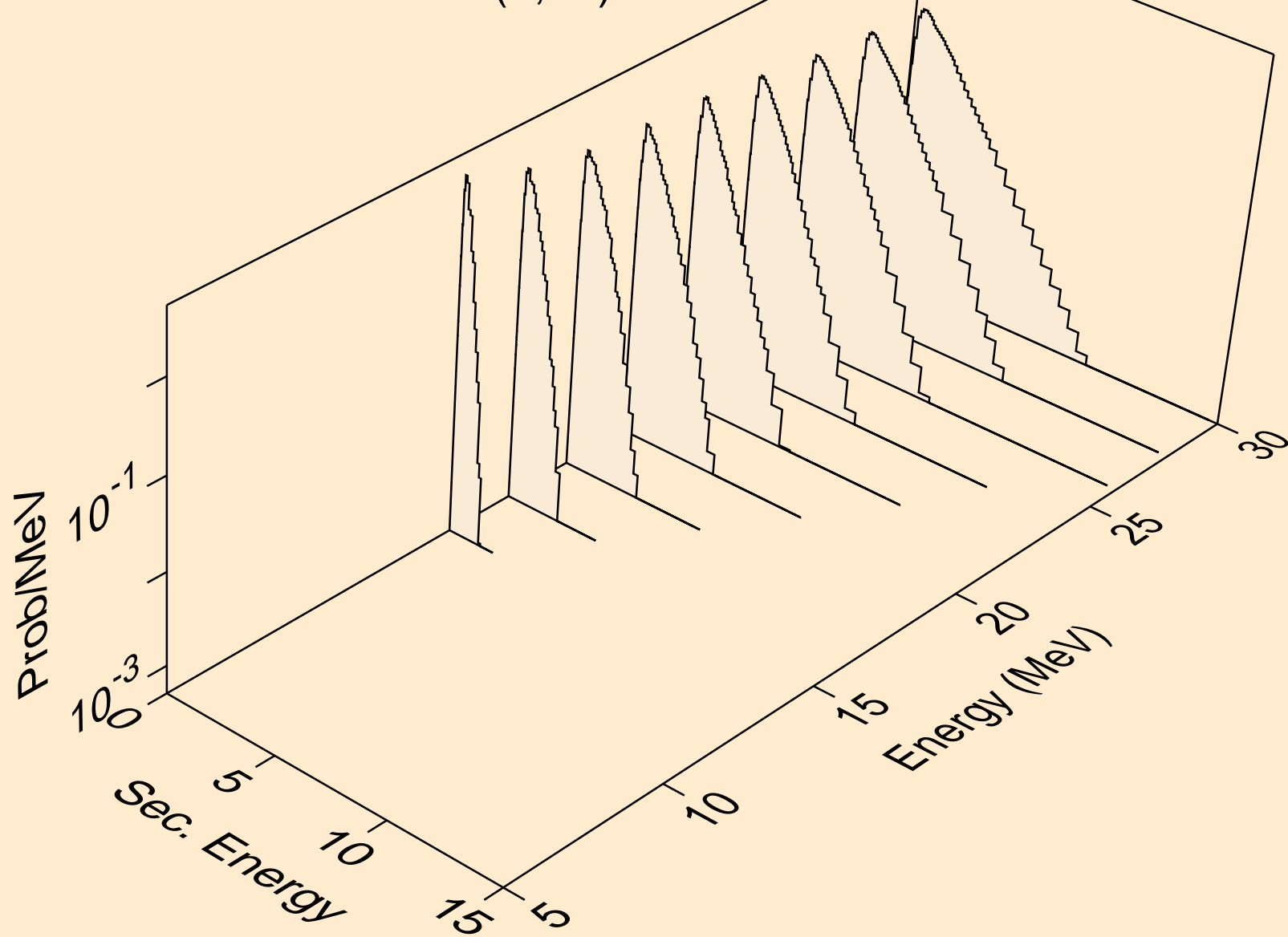
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,3n)



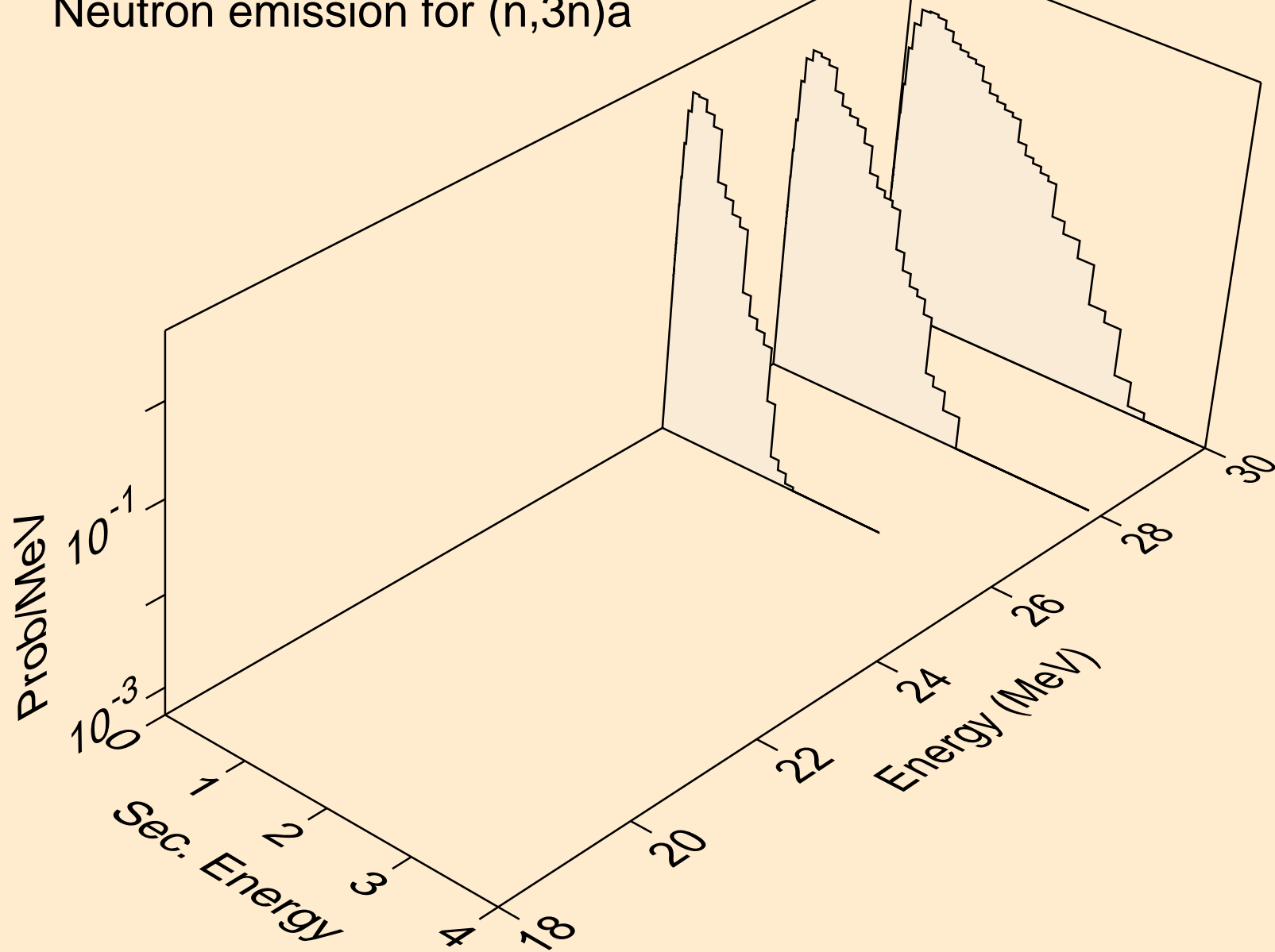
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)a



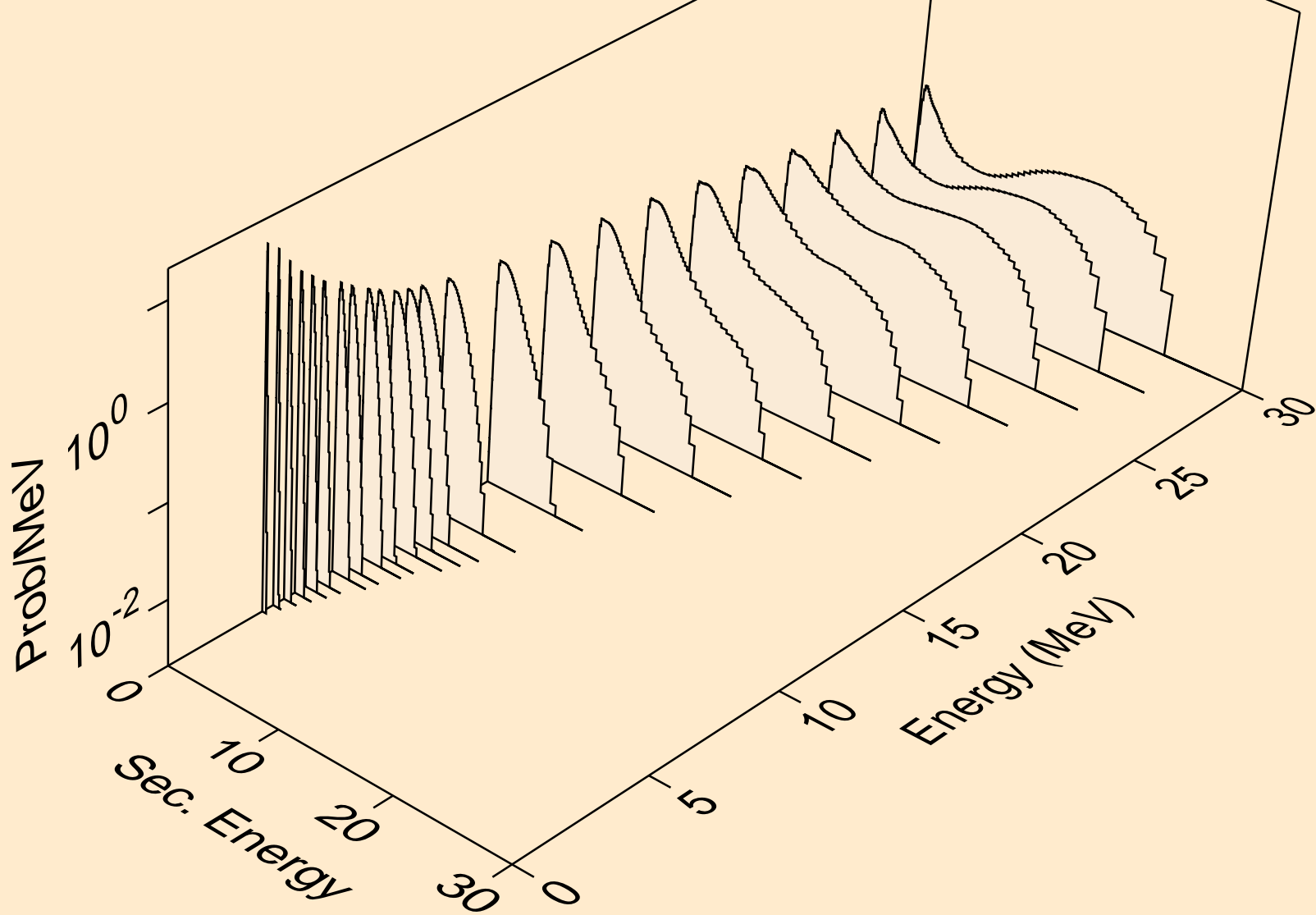
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2n)a



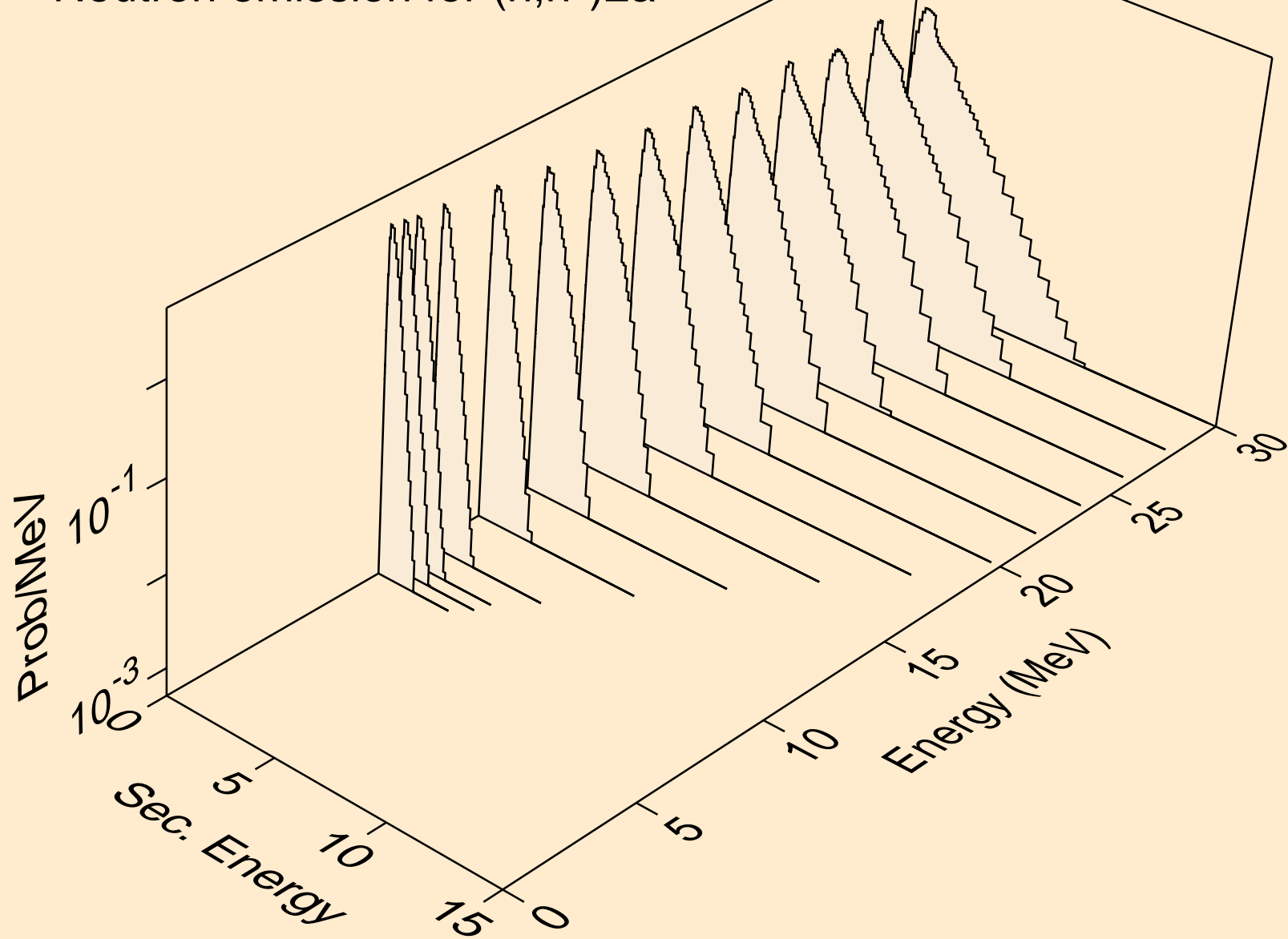
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,3n)a



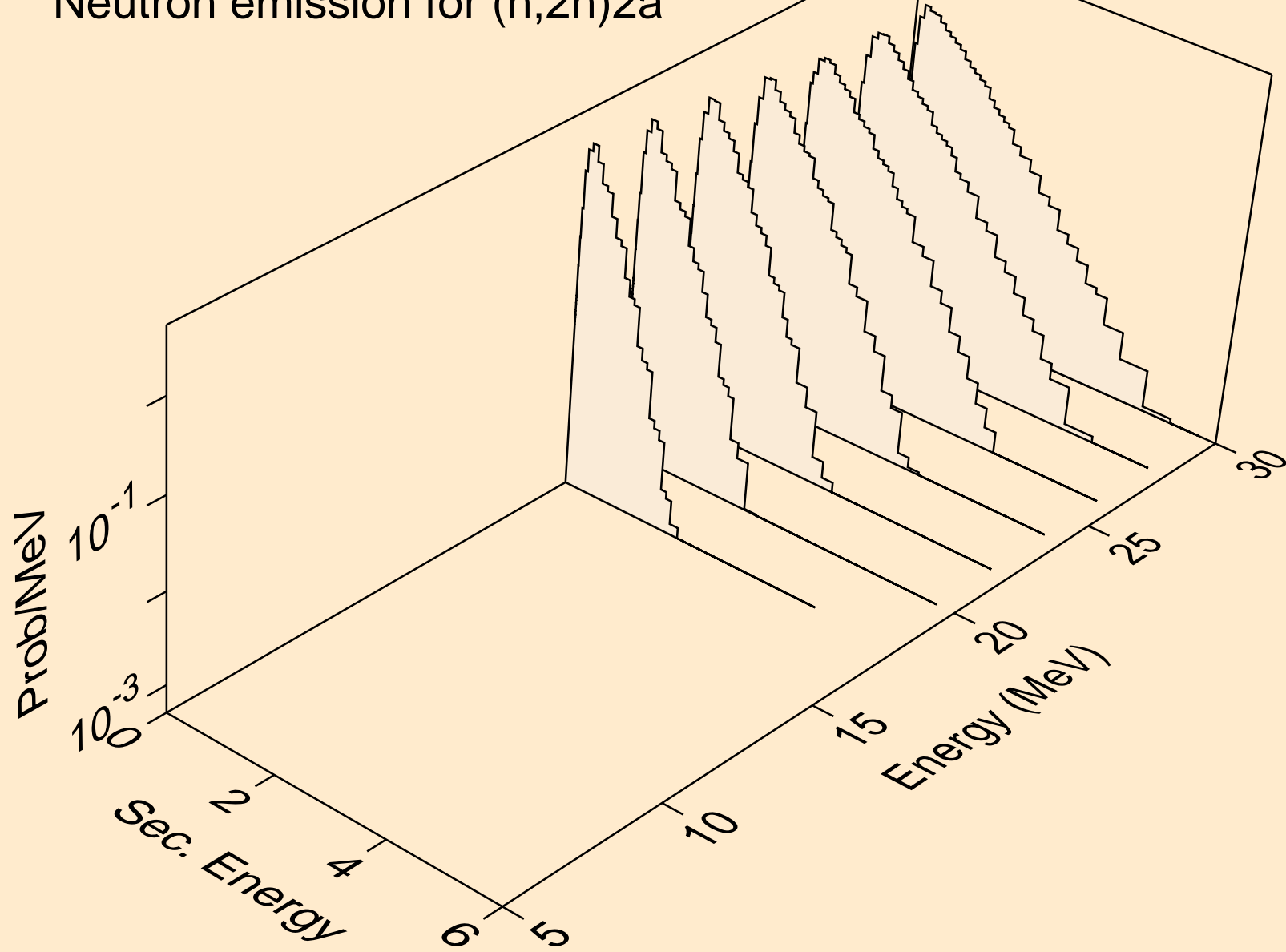
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)p



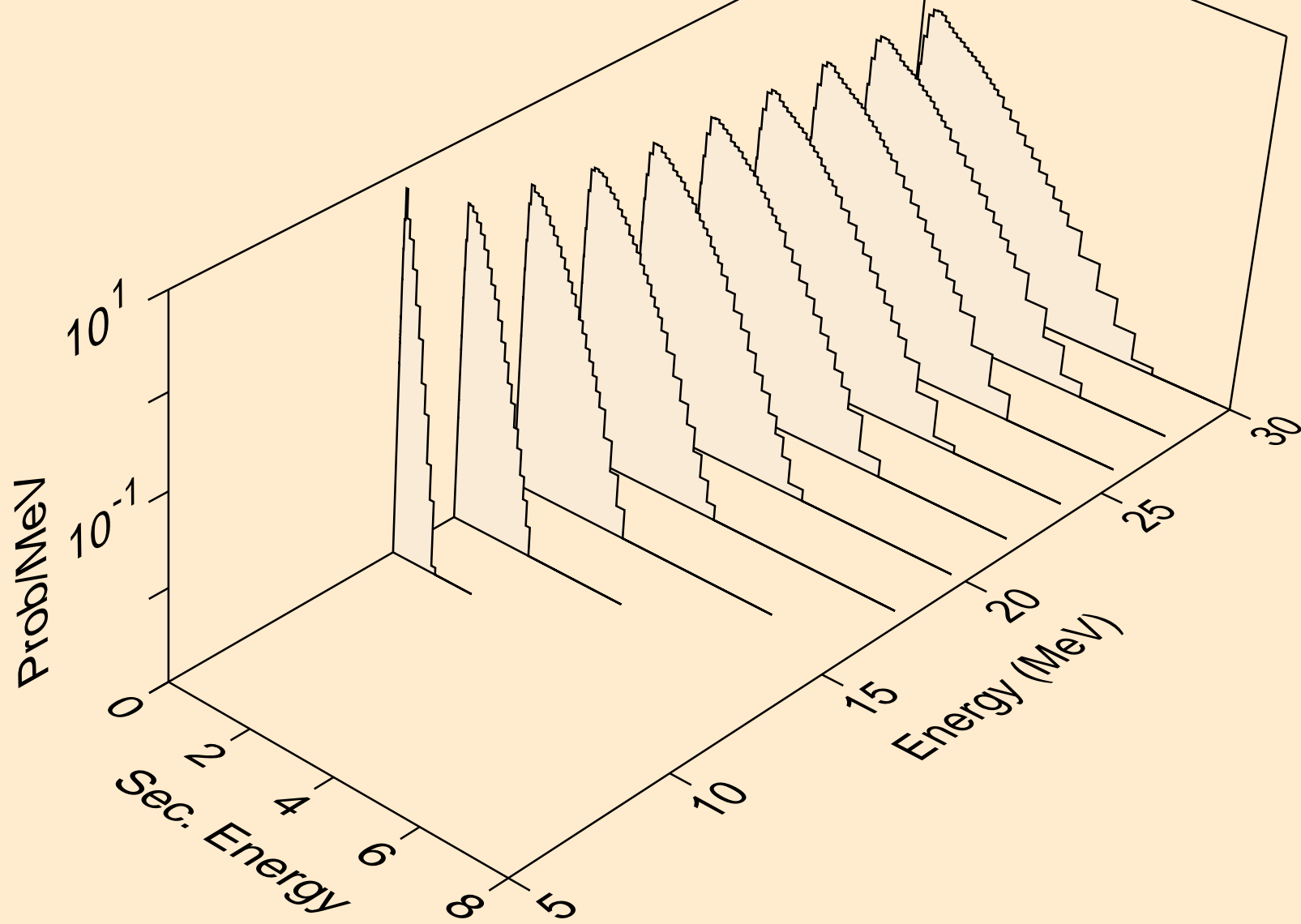
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)2a



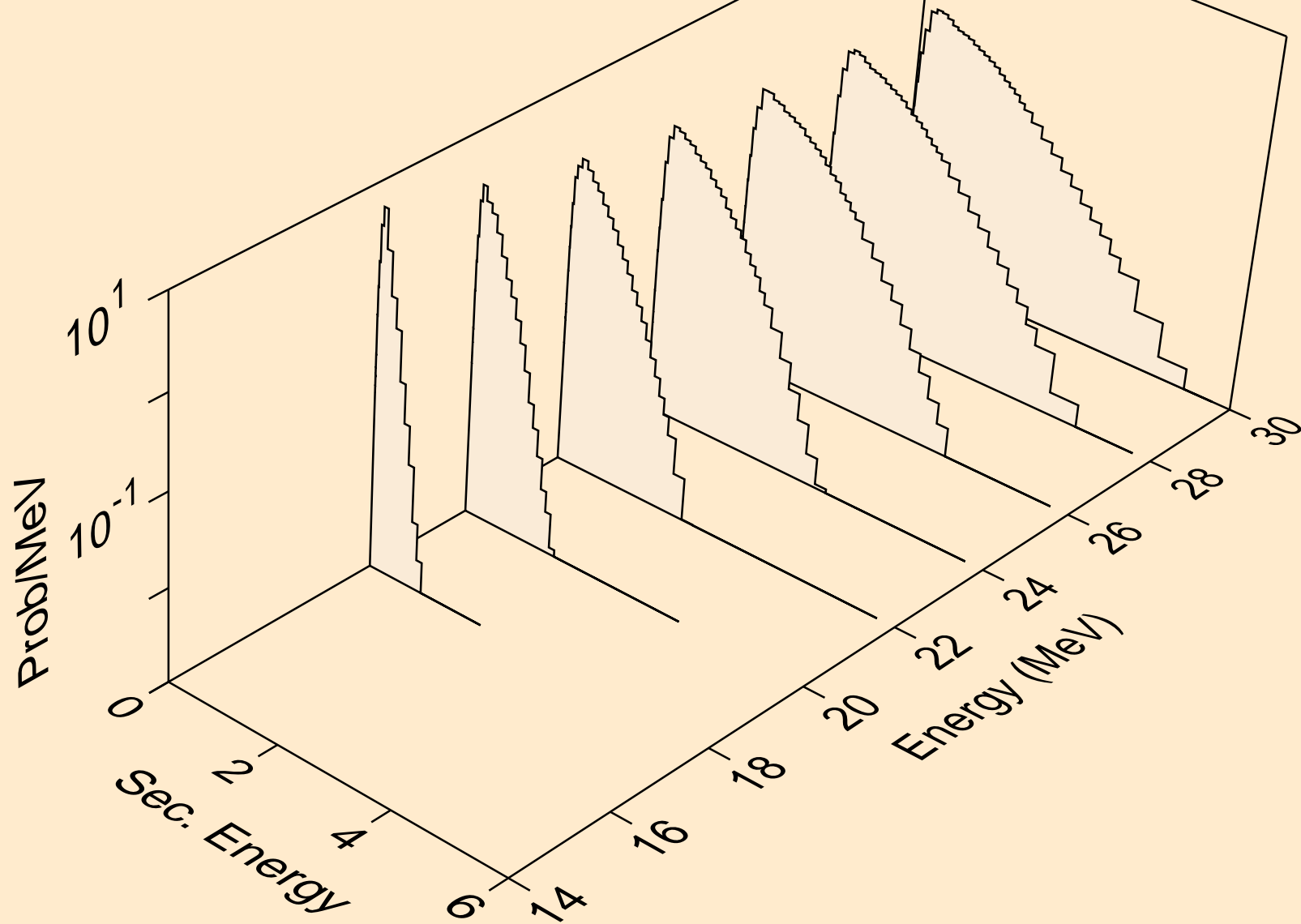
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2n)2a



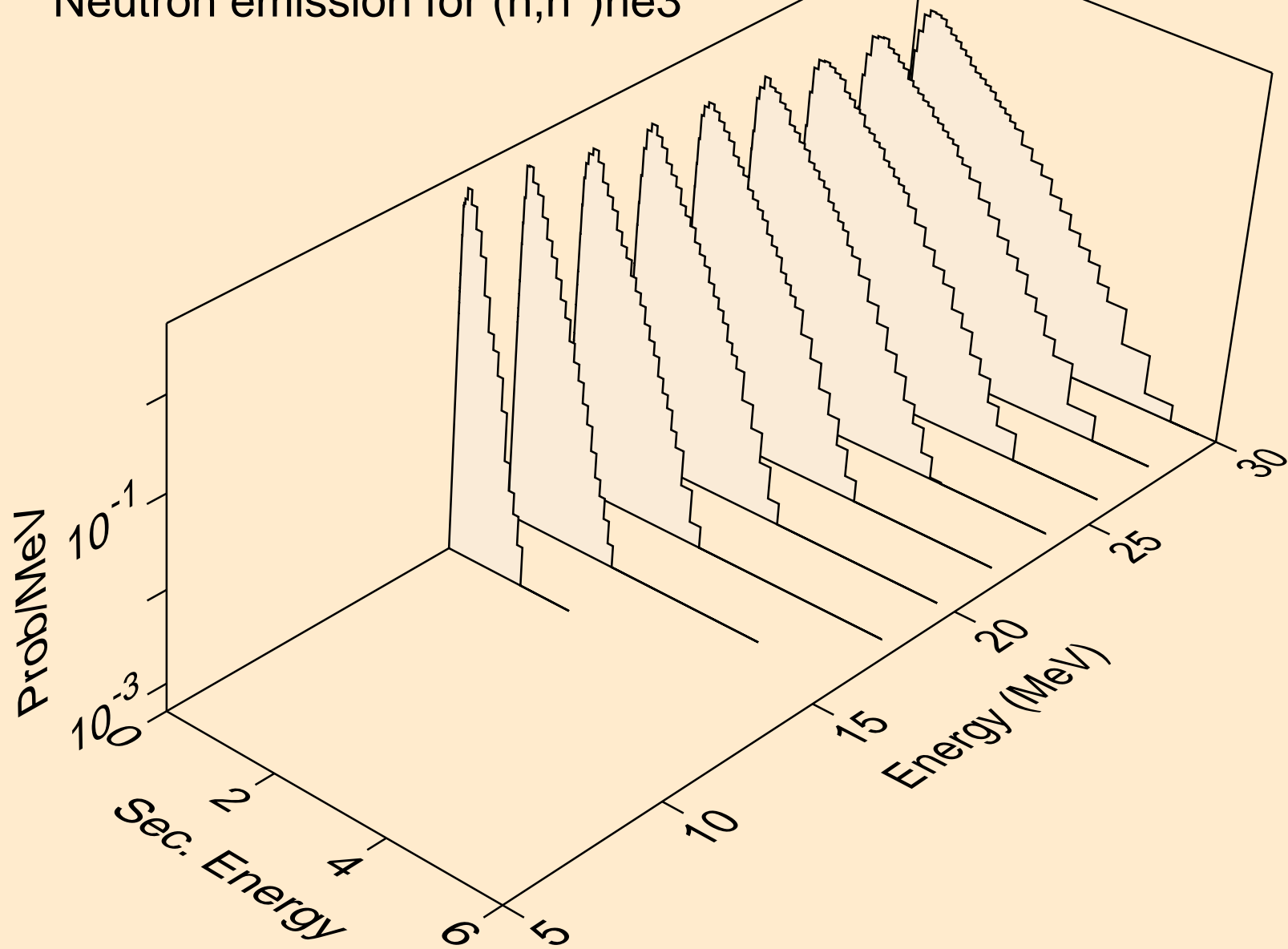
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)d



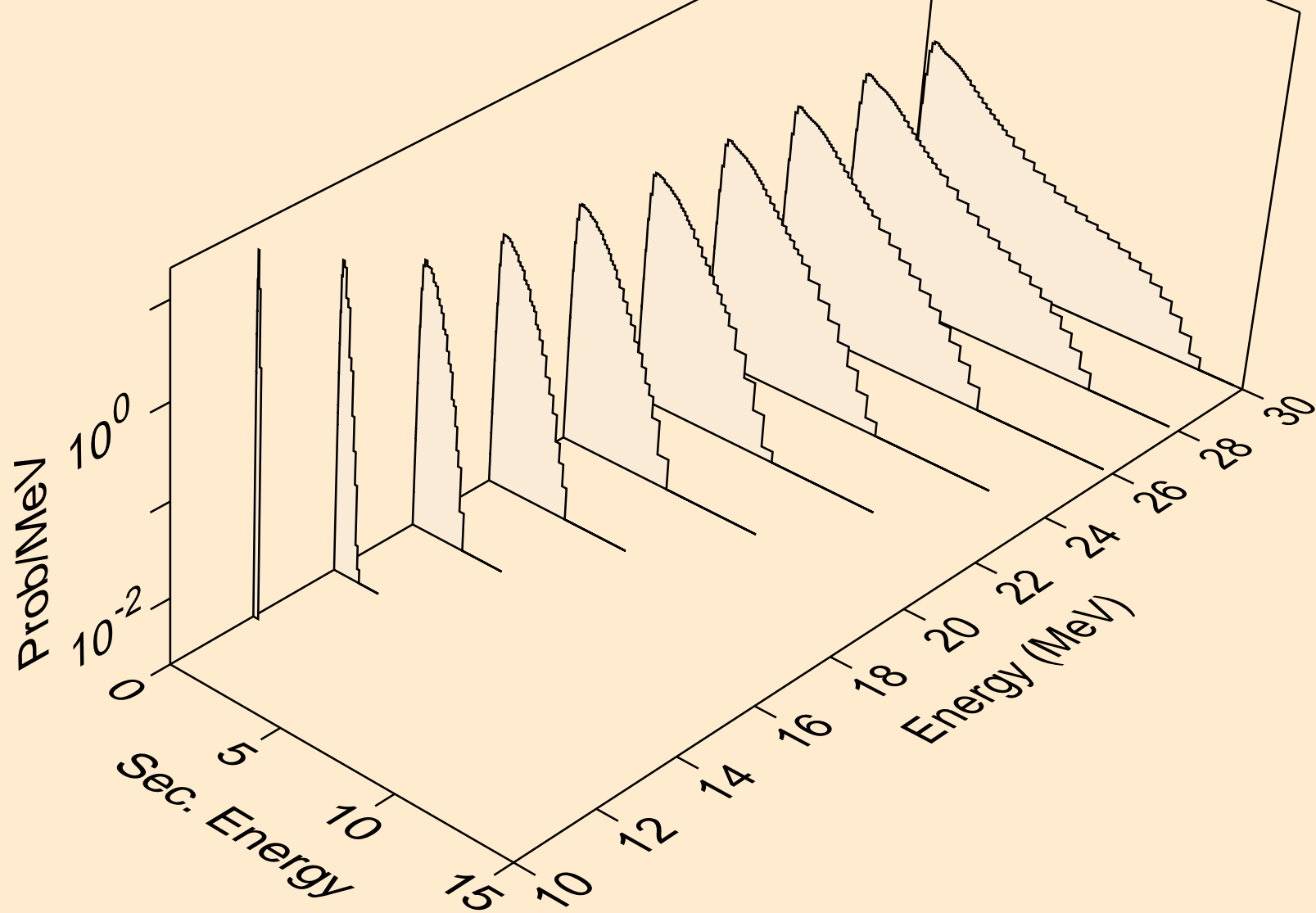
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)t



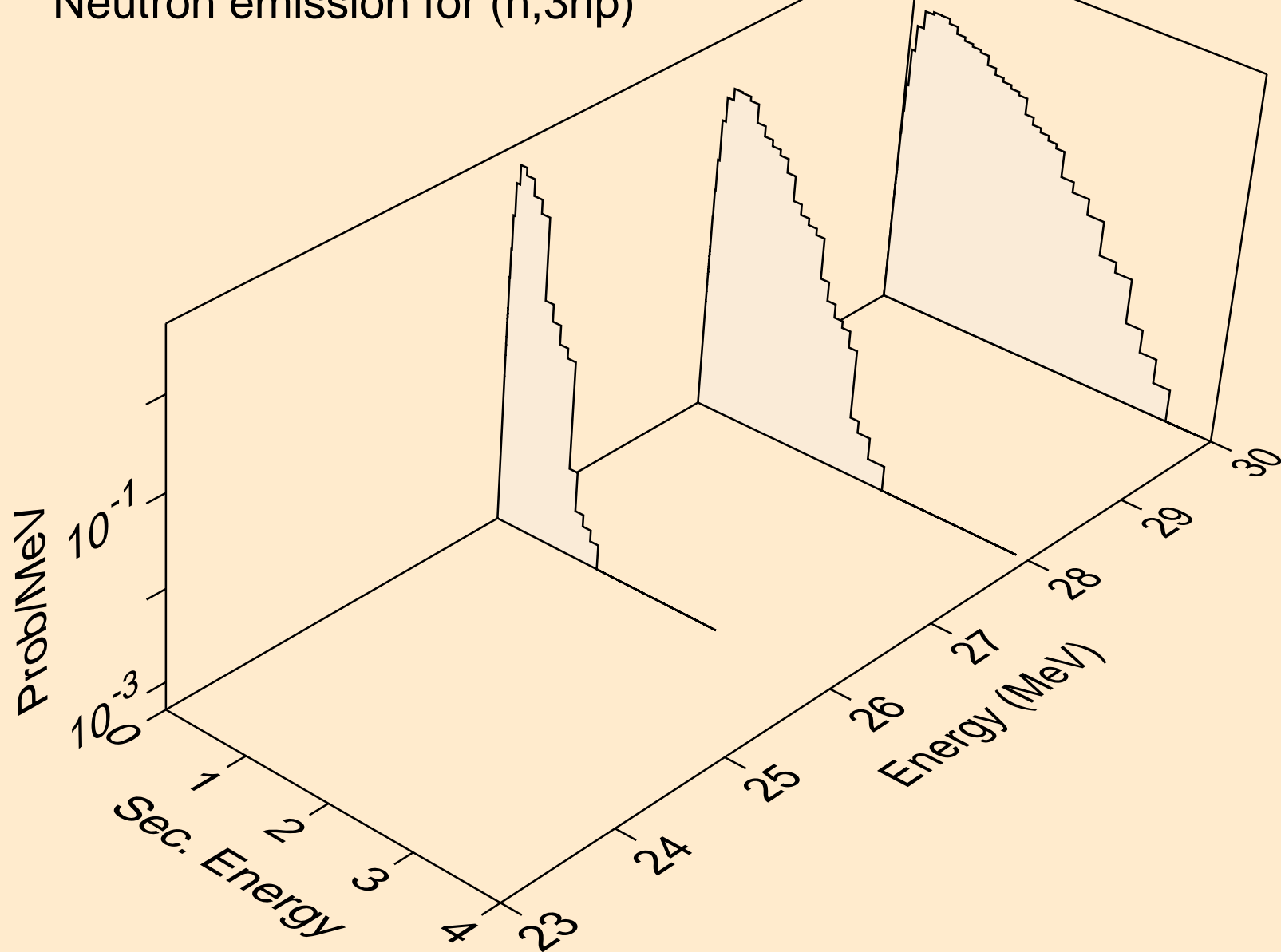
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)he3



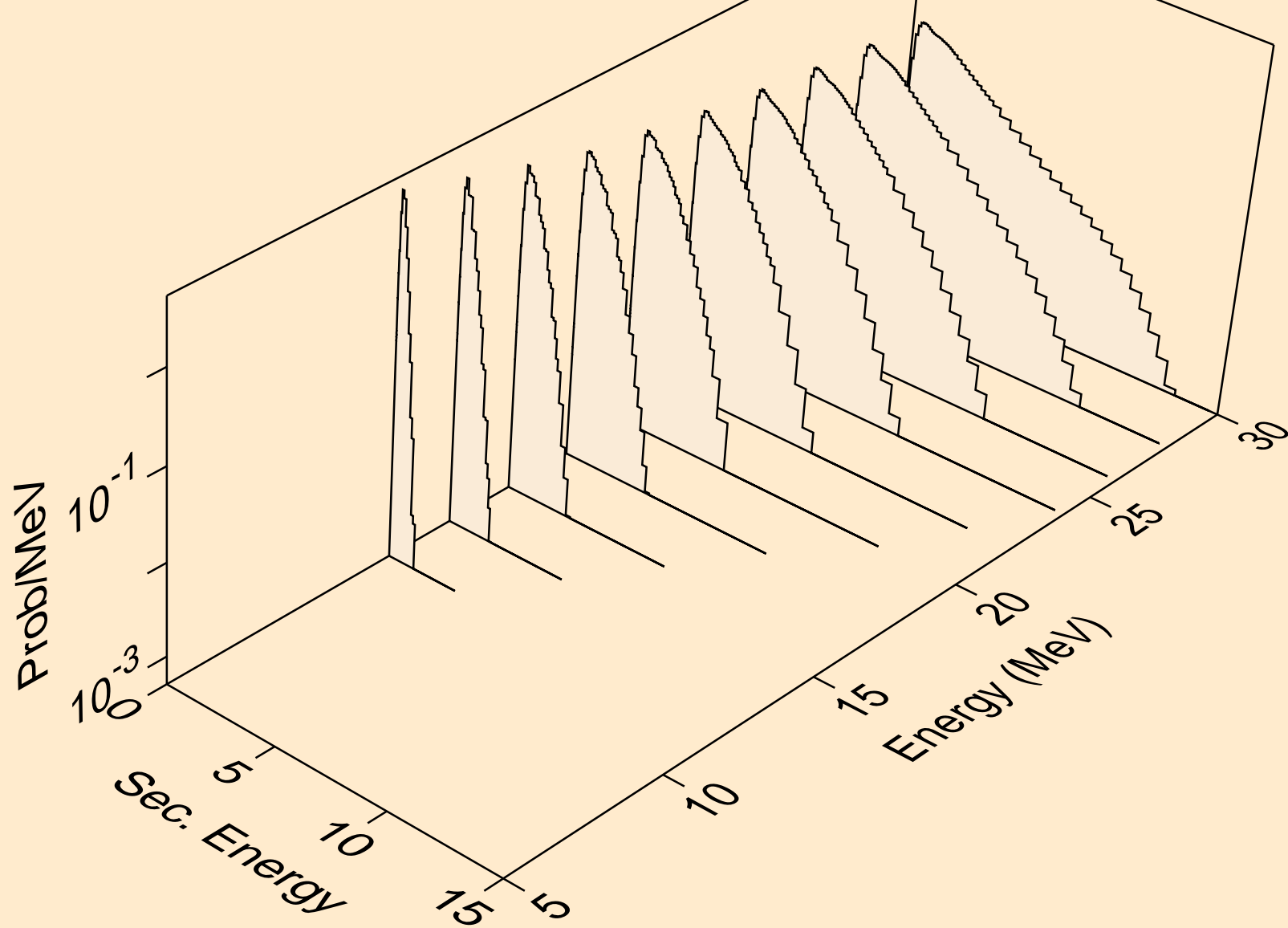
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2np)



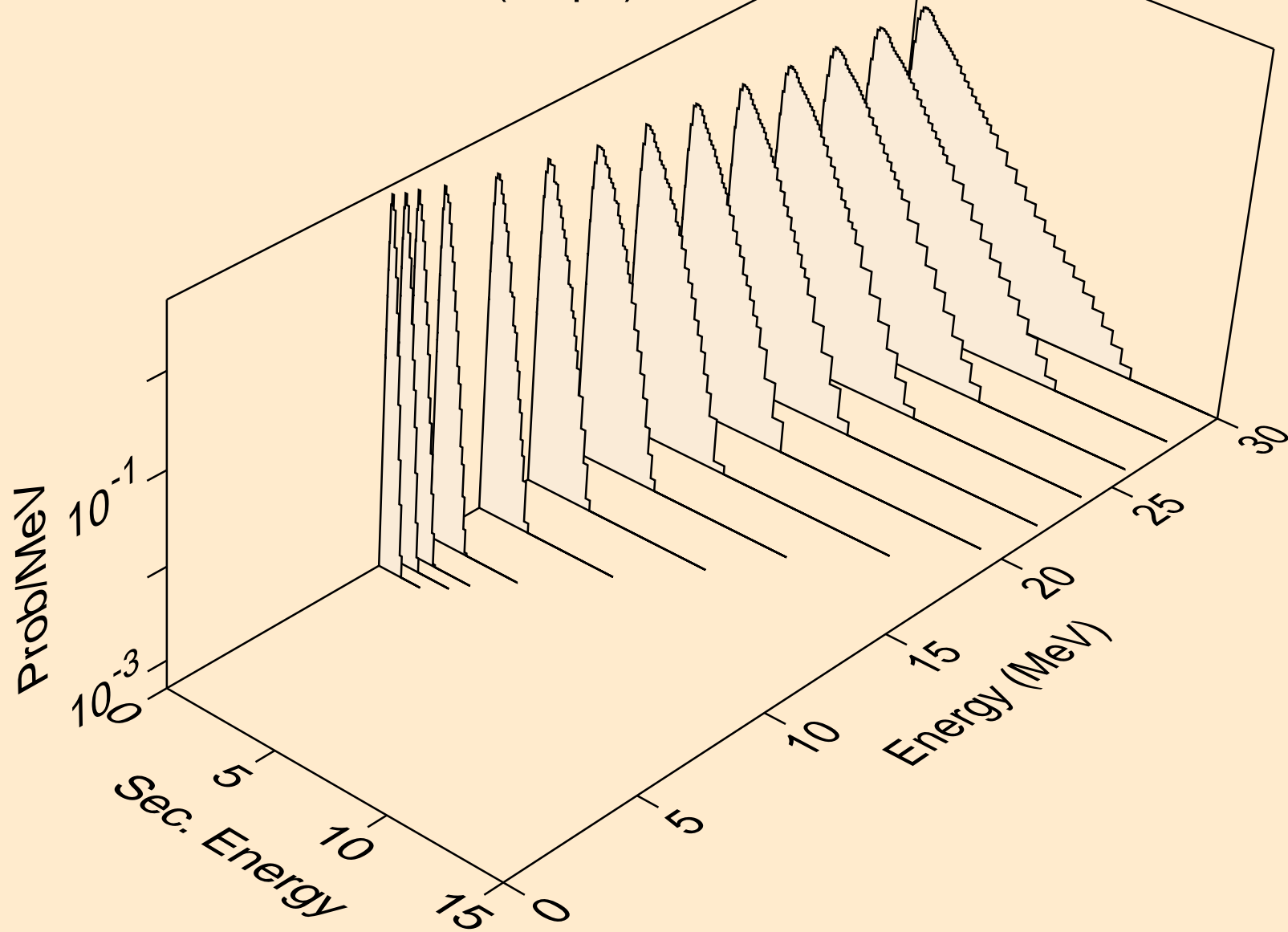
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,3np)



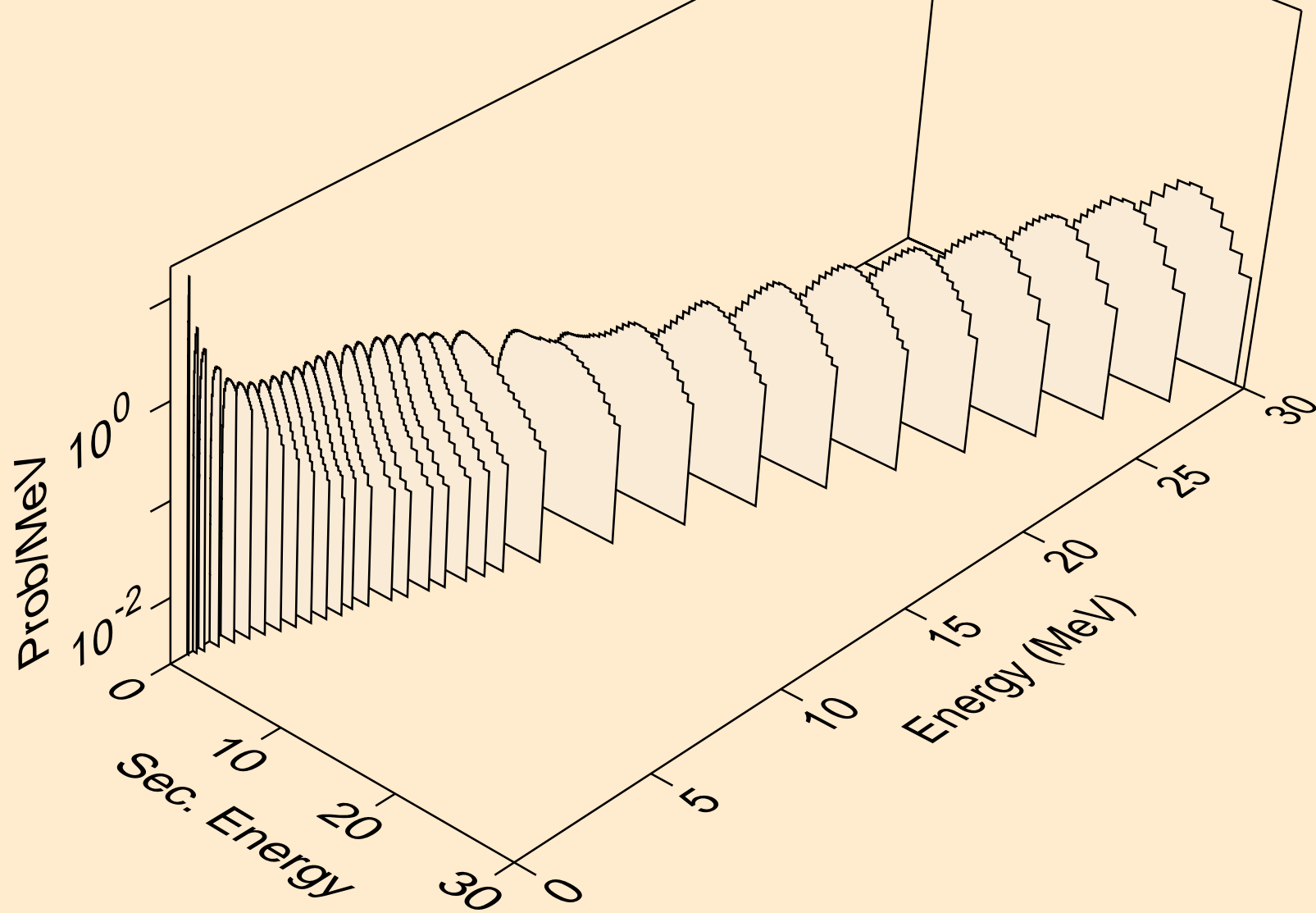
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2np)



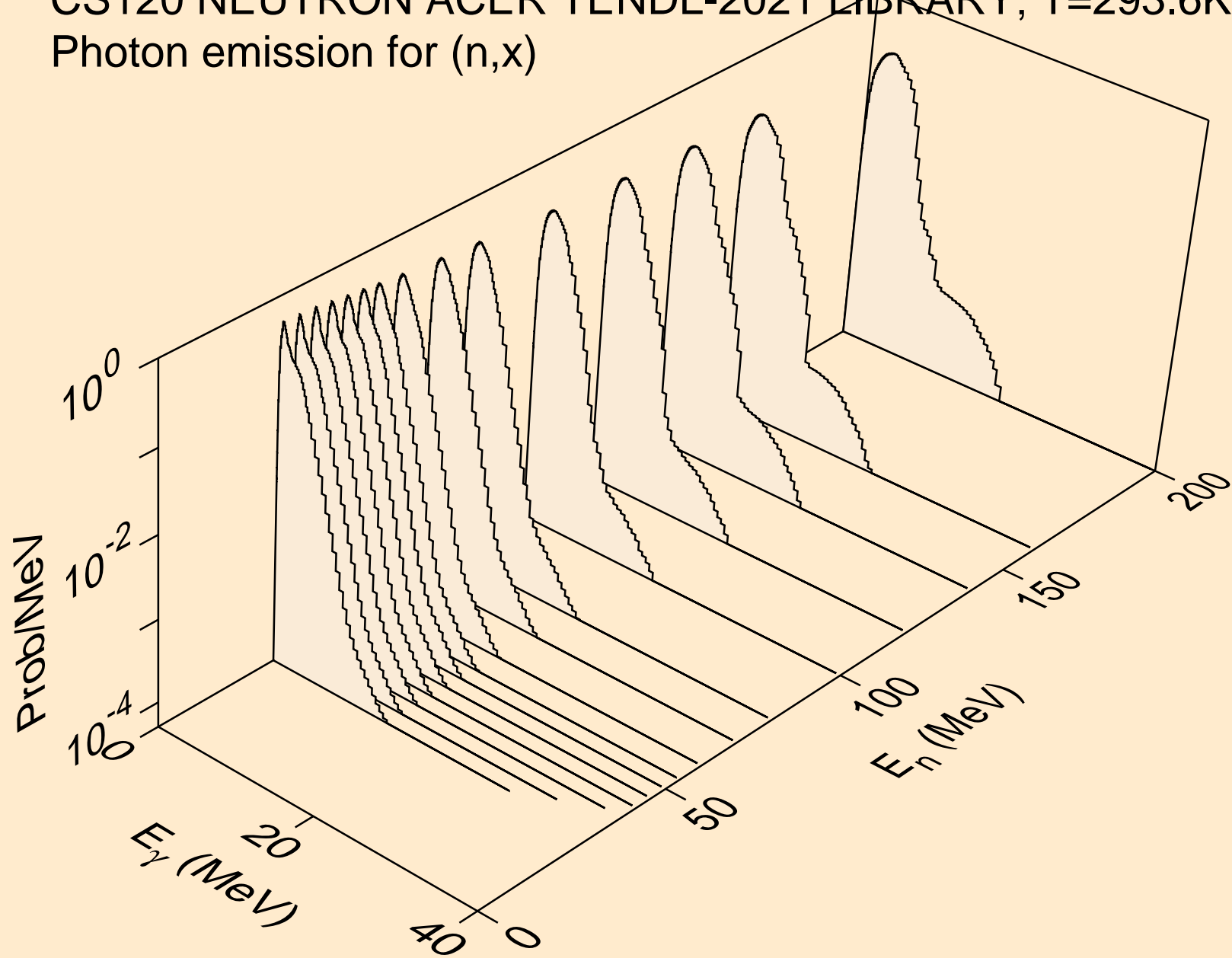
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,npa)



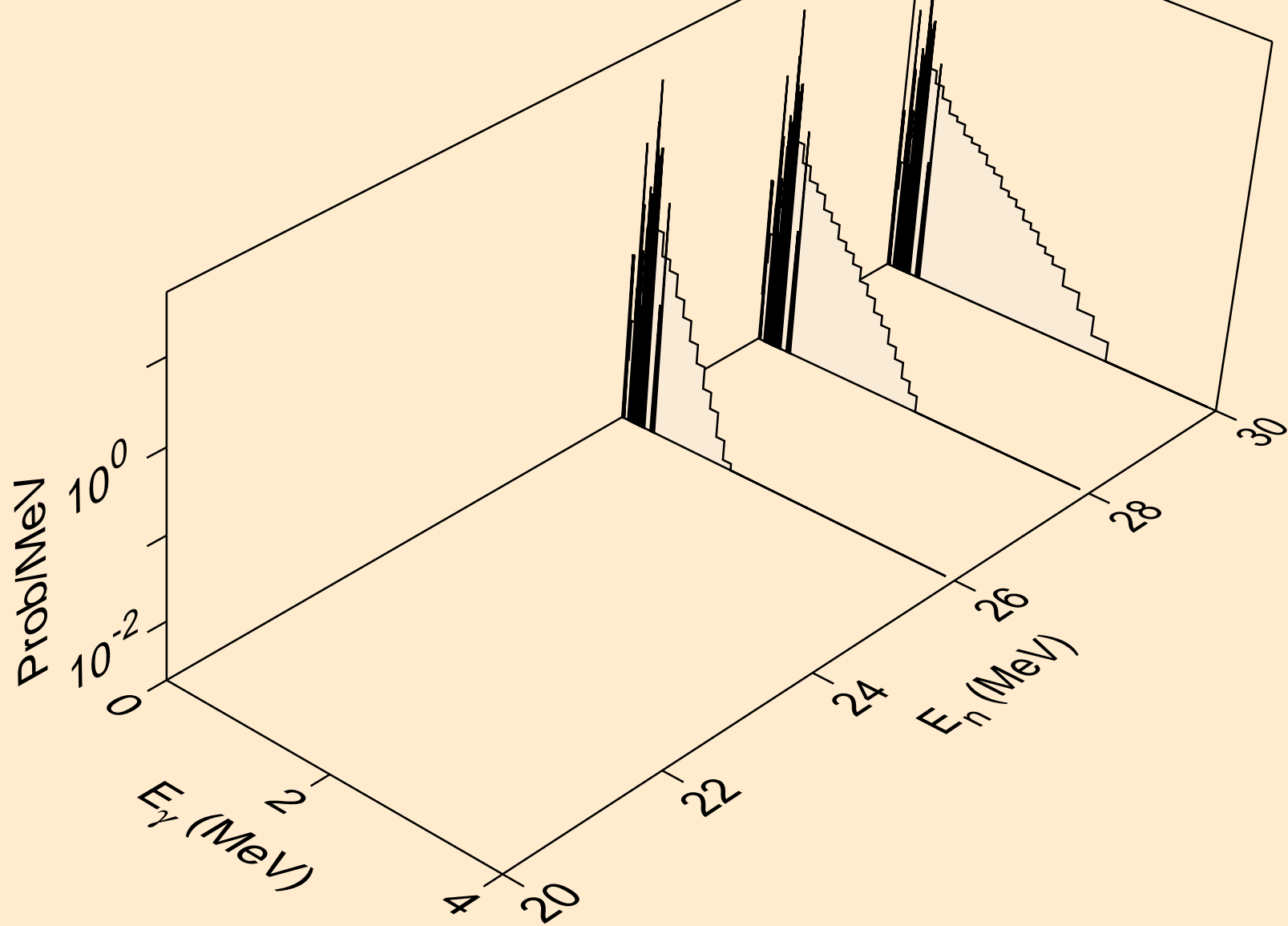
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*c)



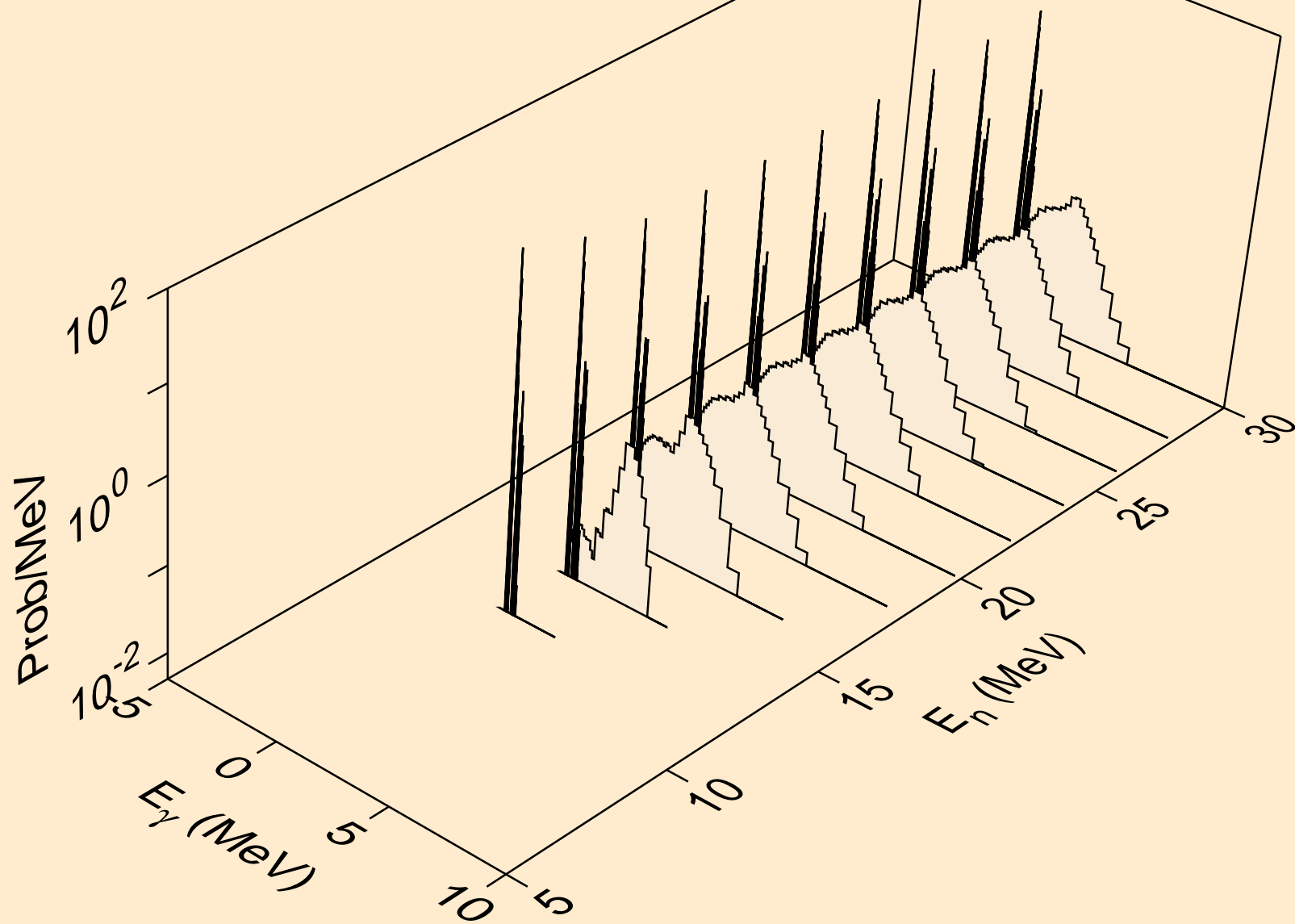
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,x)



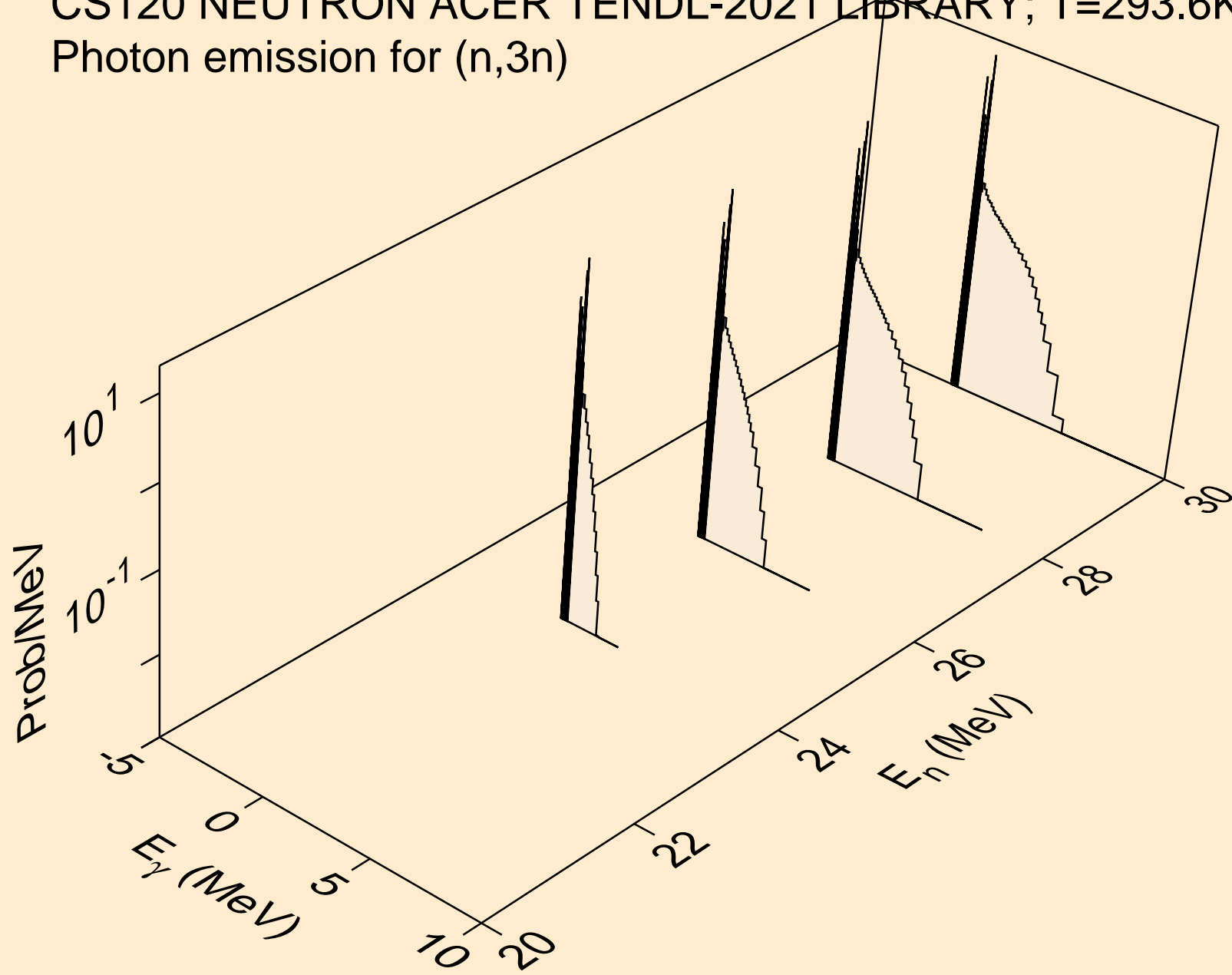
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2nd)



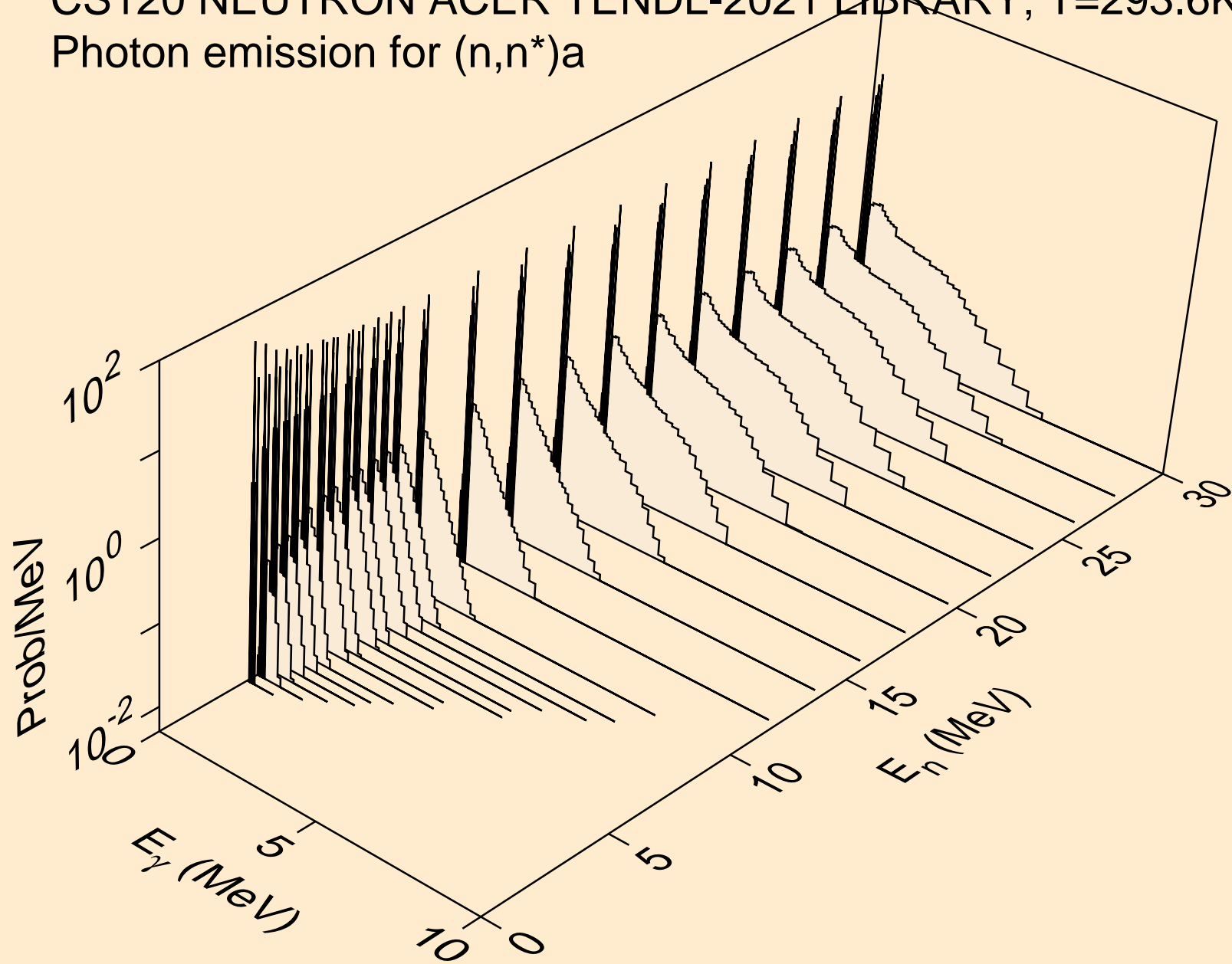
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2n)



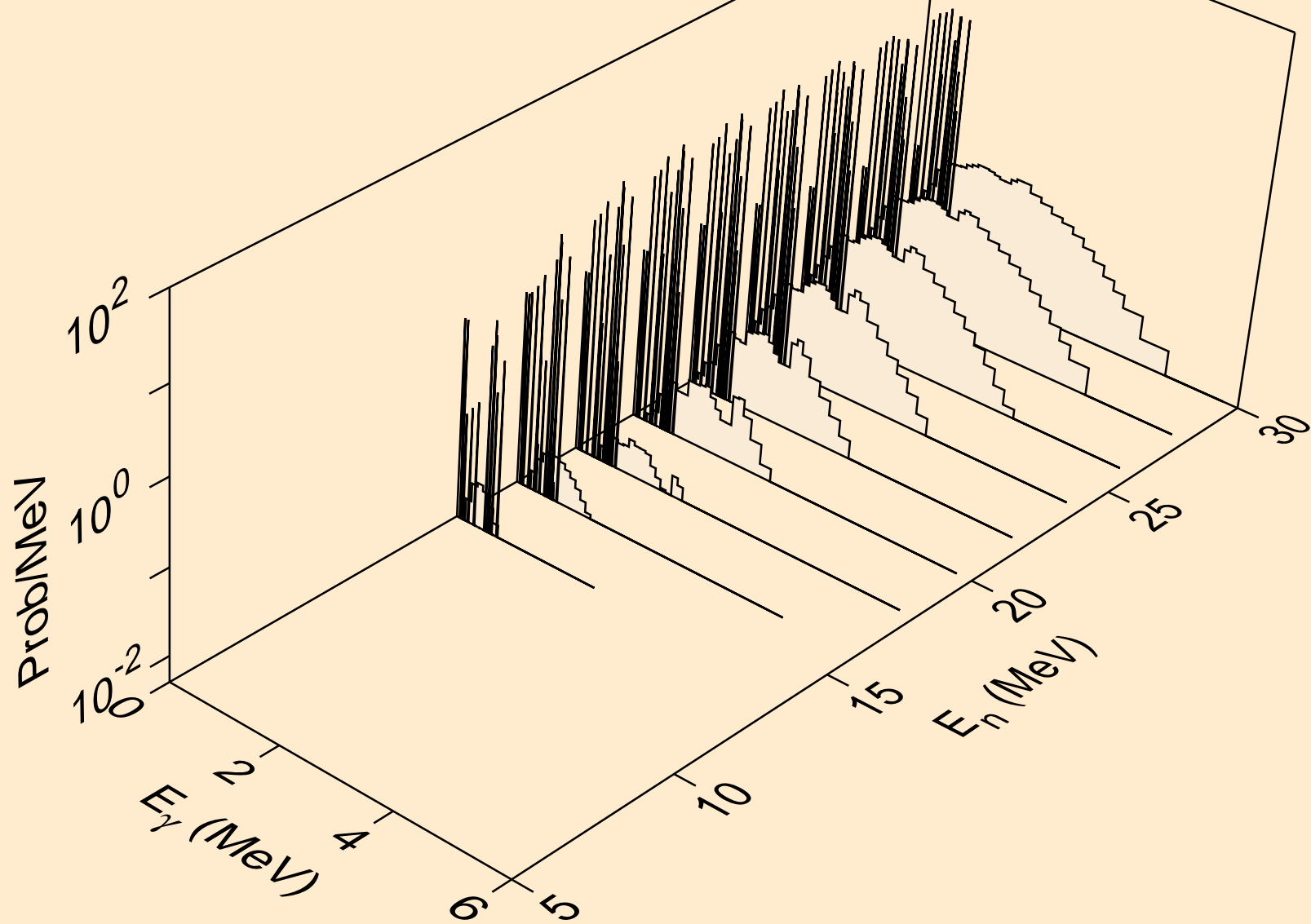
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,3n)



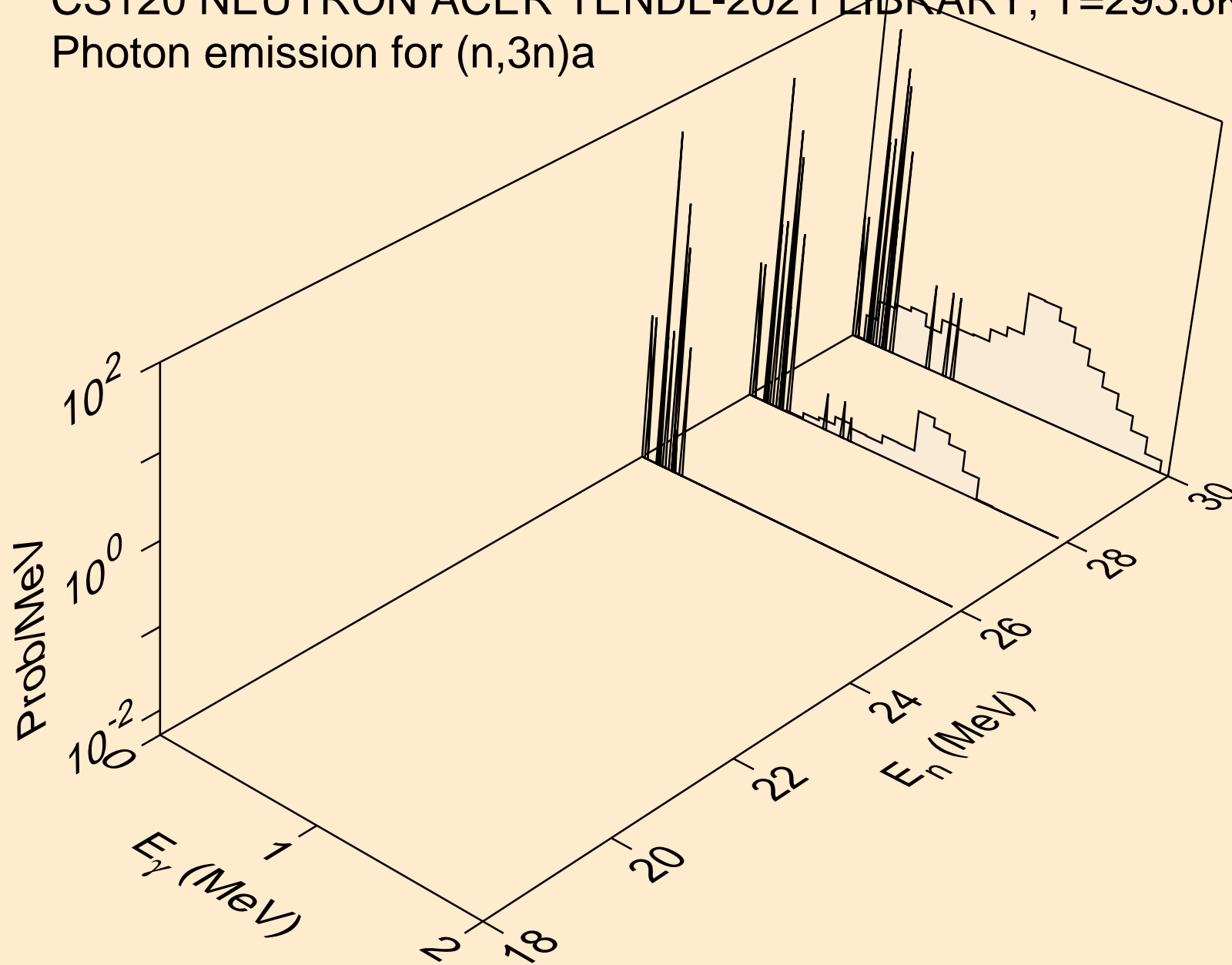
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)a



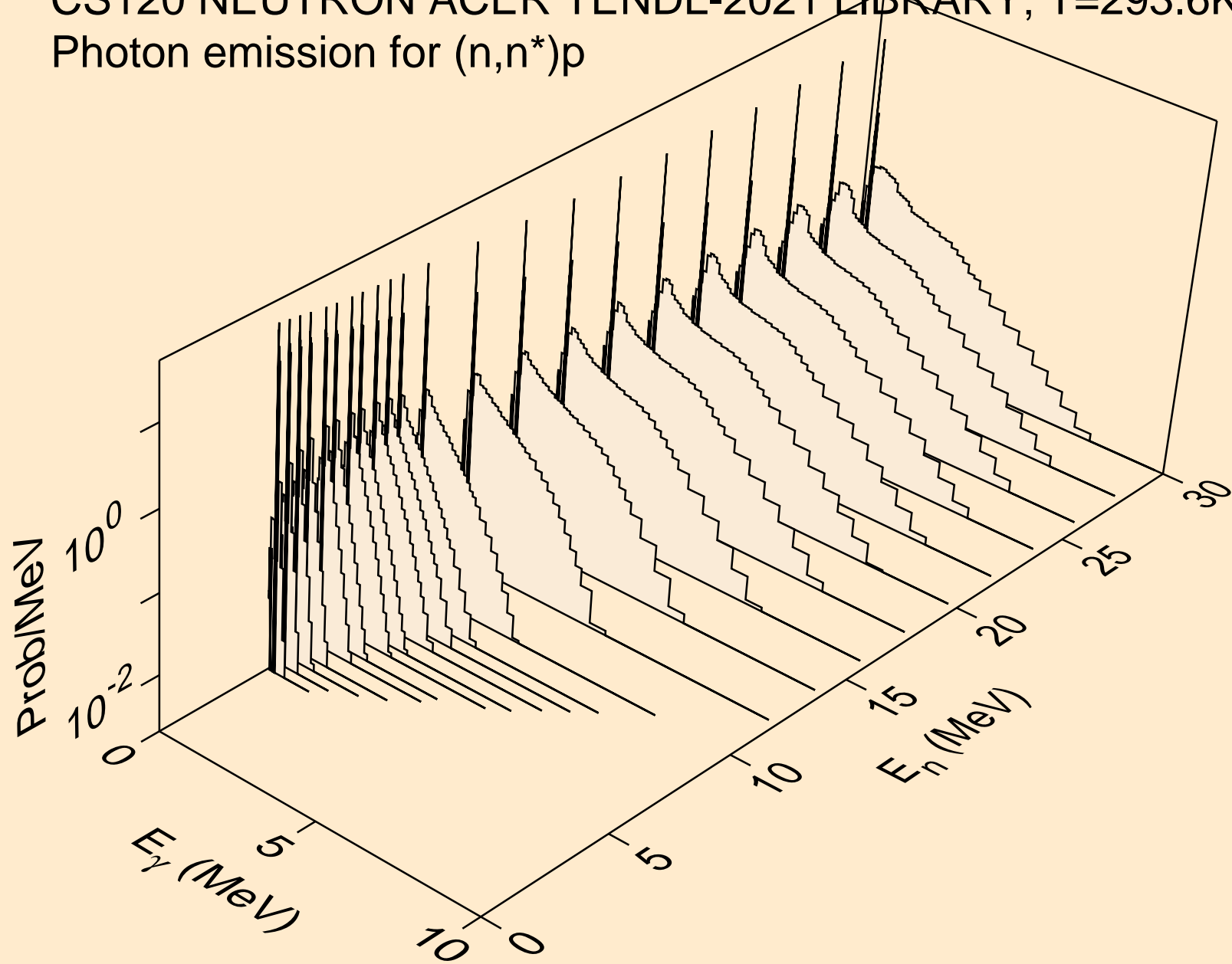
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2n)a



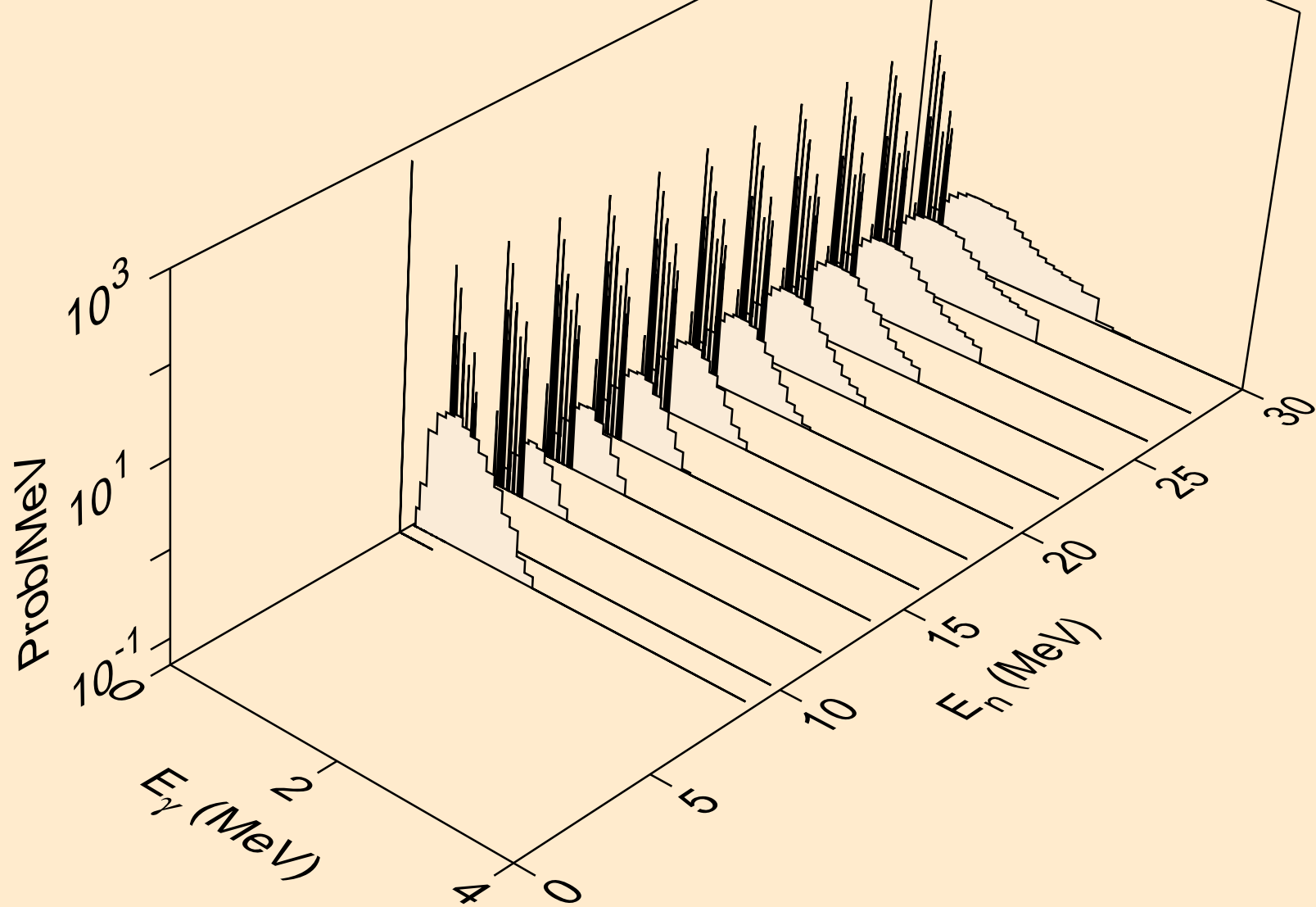
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,3n)a



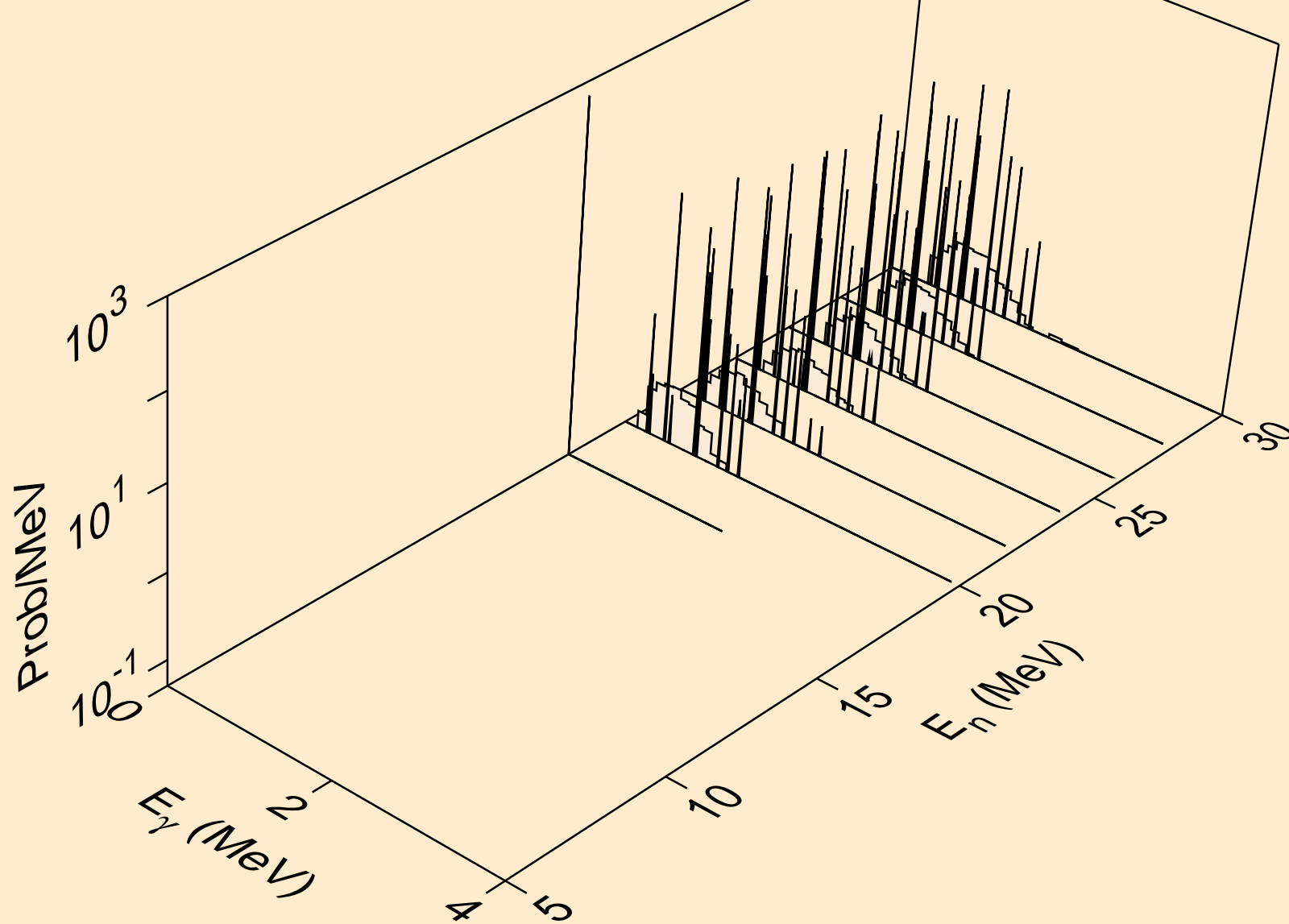
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)p



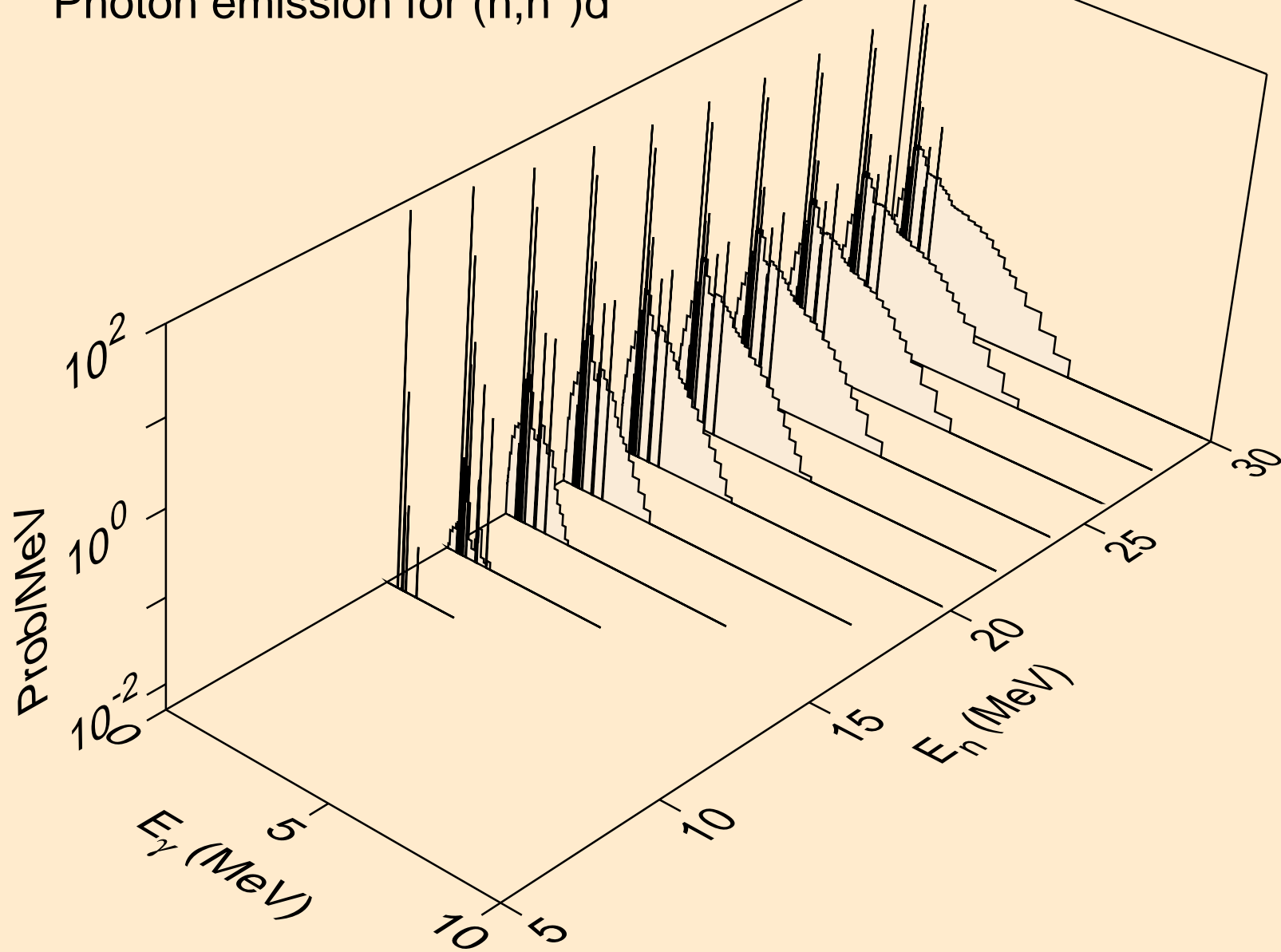
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)2a



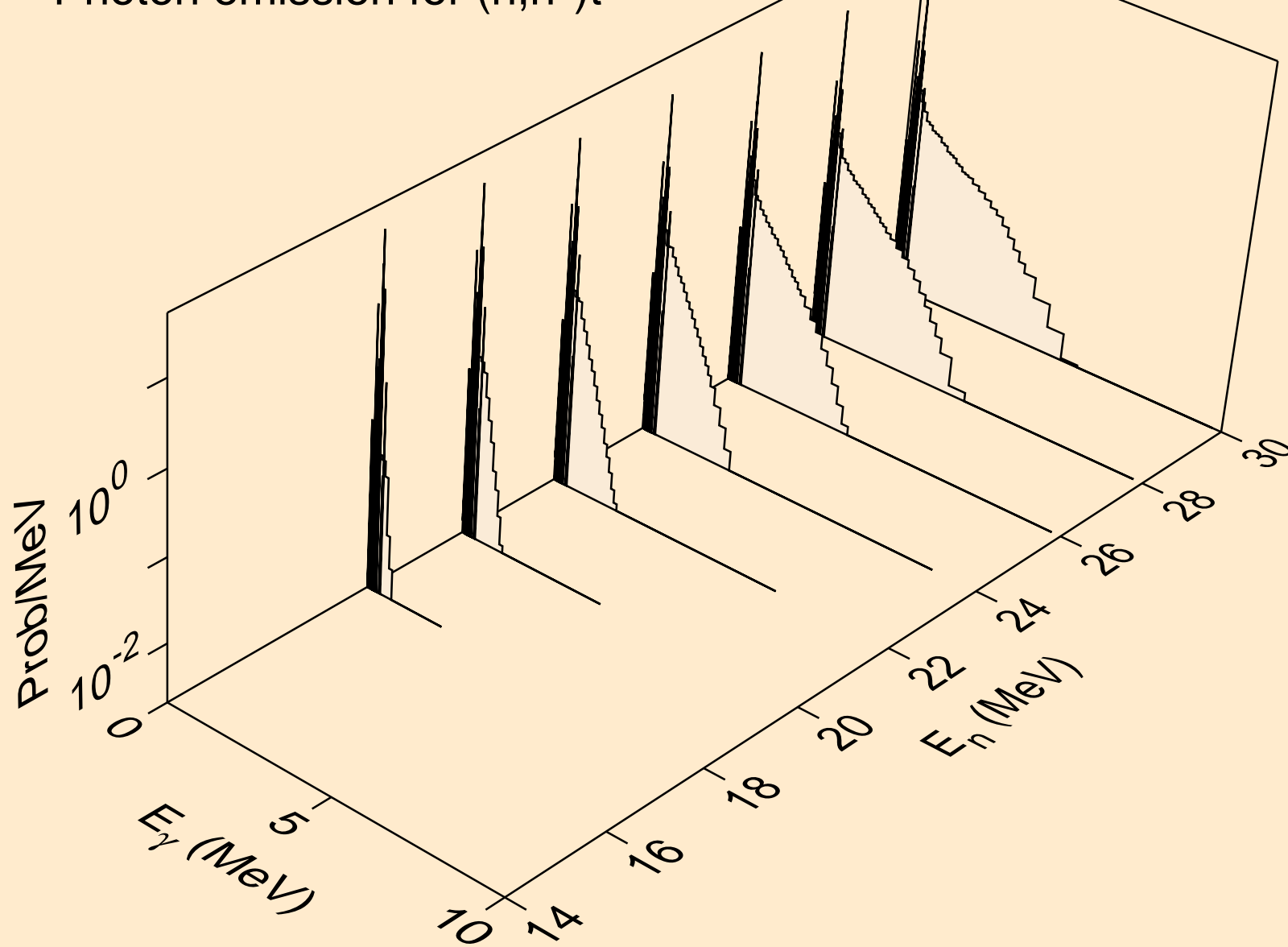
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2n)2a



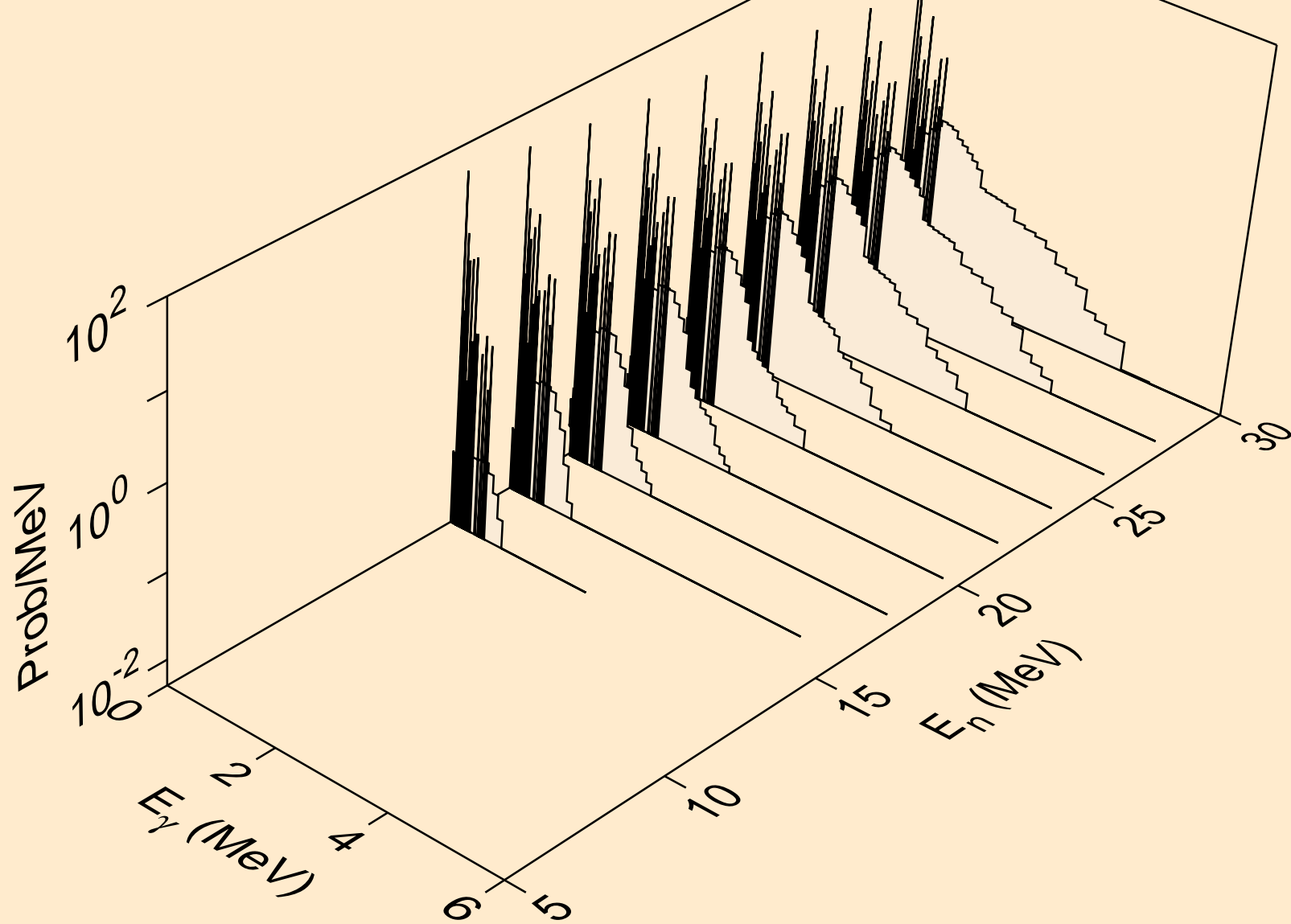
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)d



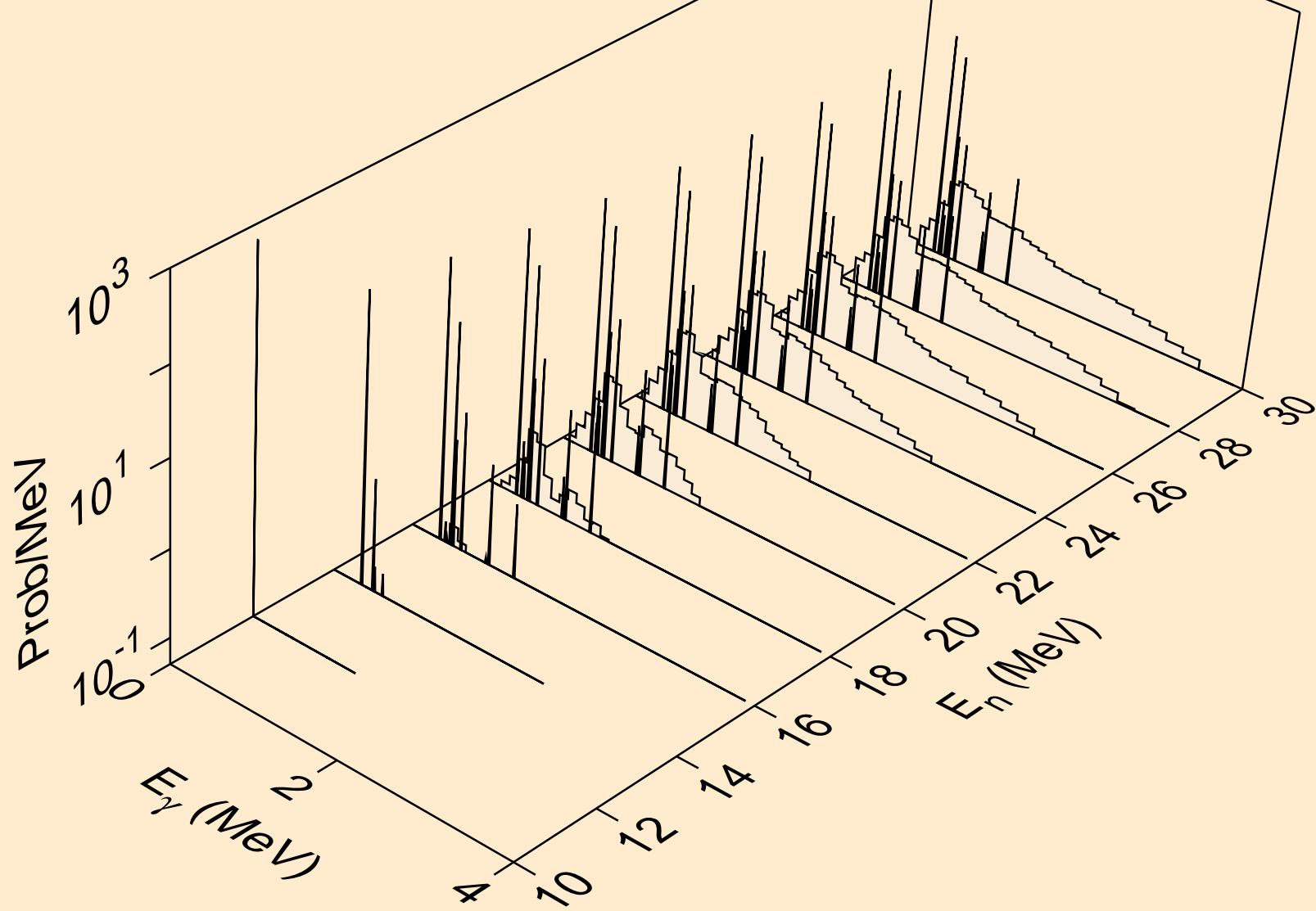
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)t



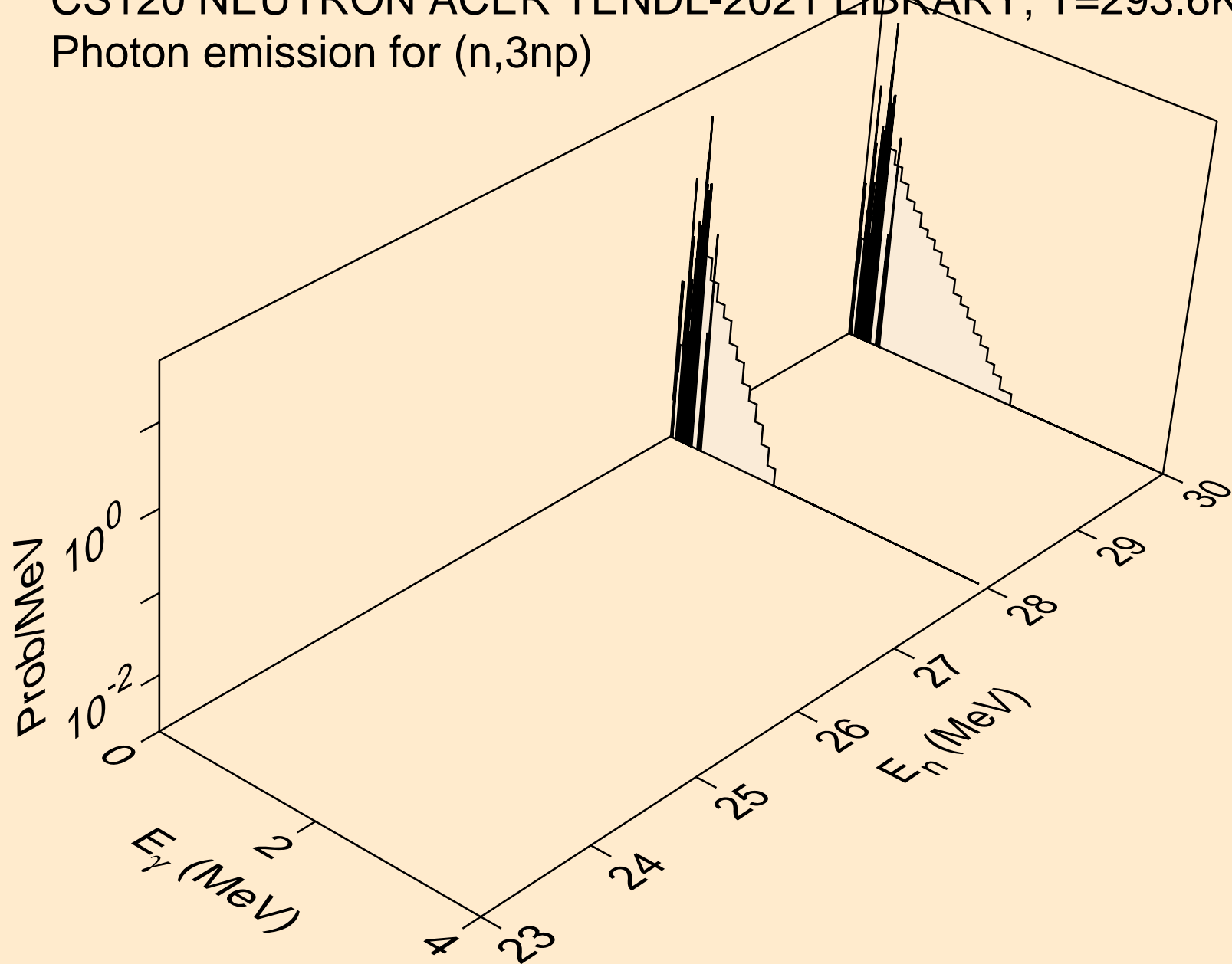
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)he3



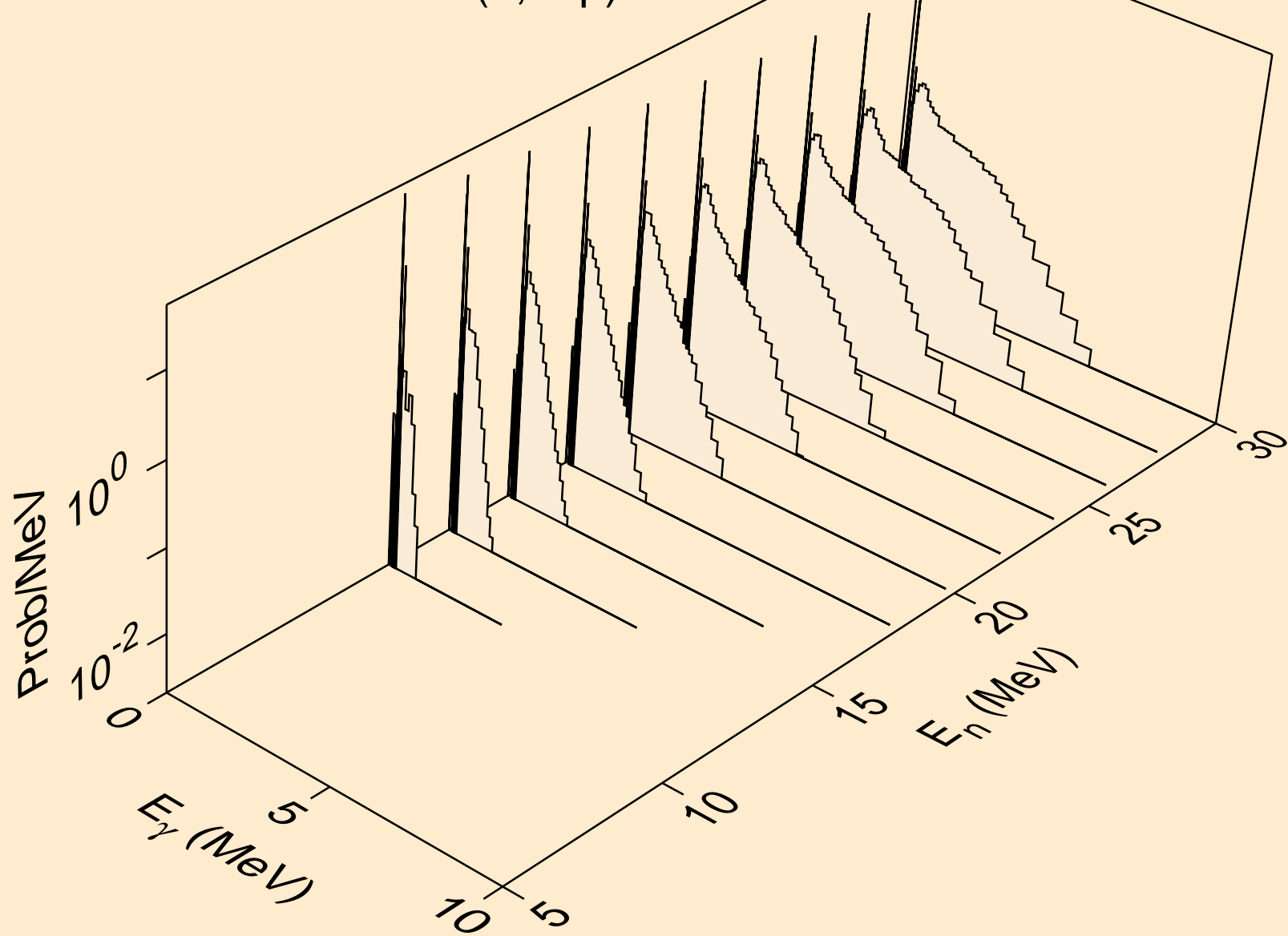
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2np)



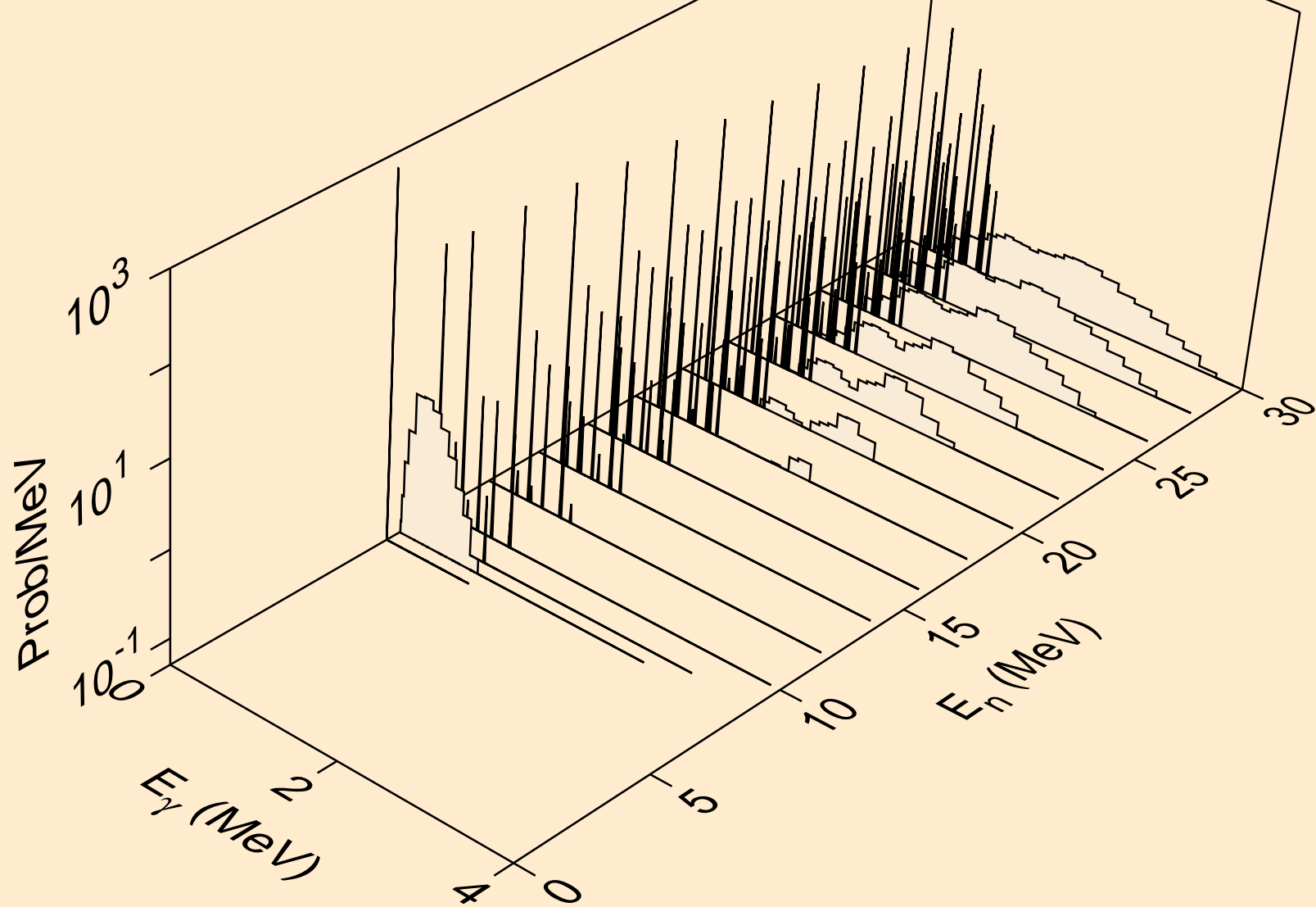
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,3np)



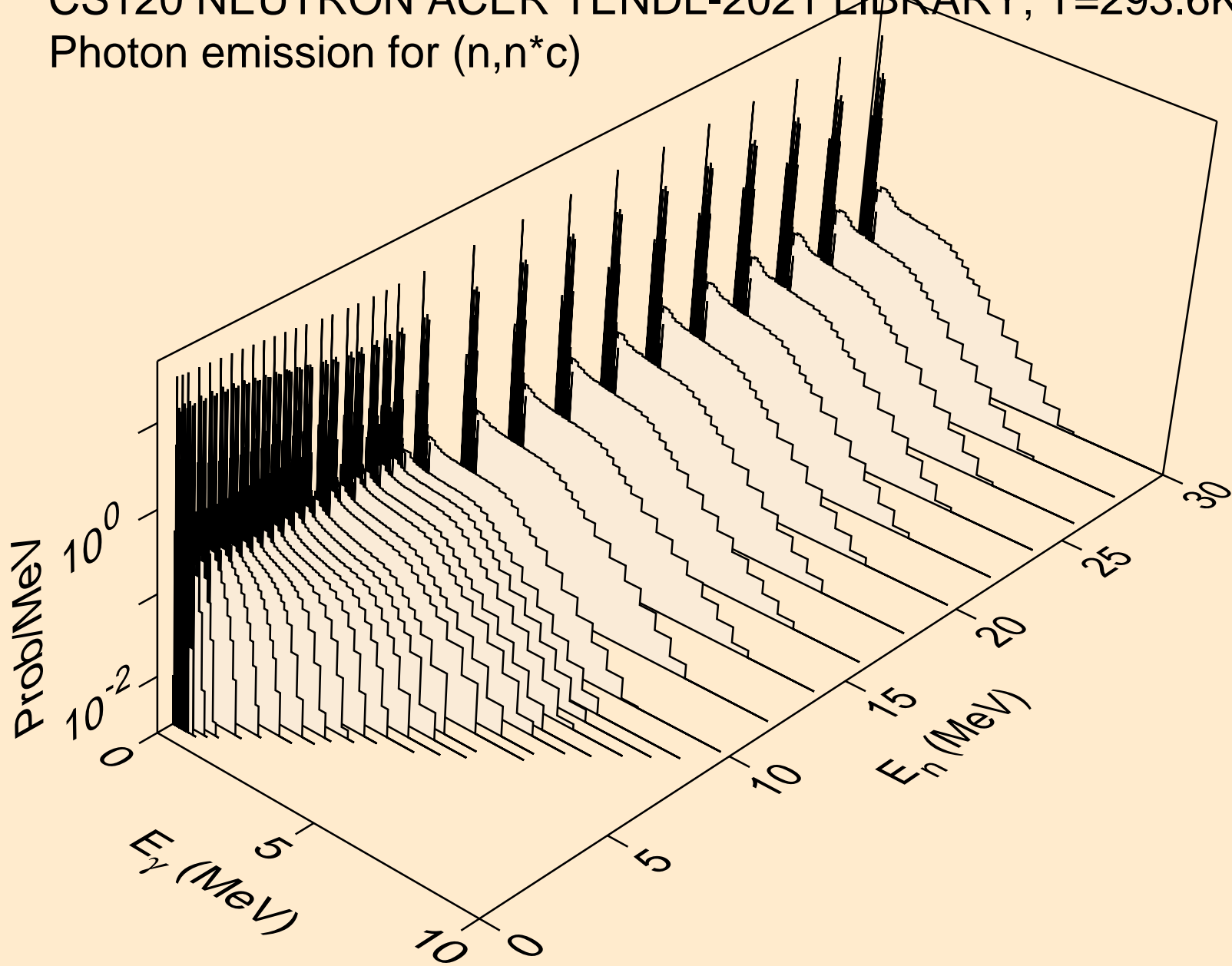
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2np)



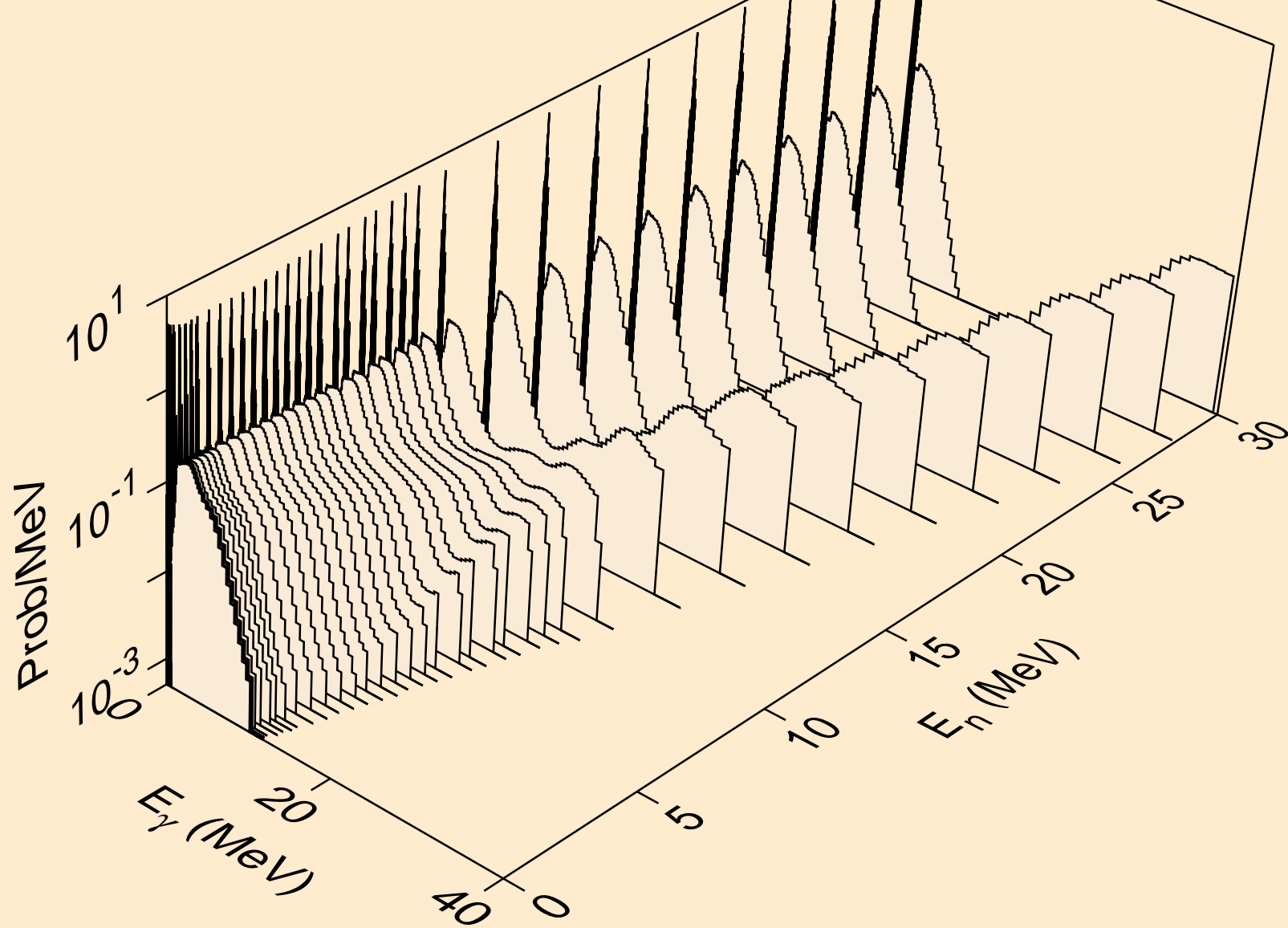
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,npa)



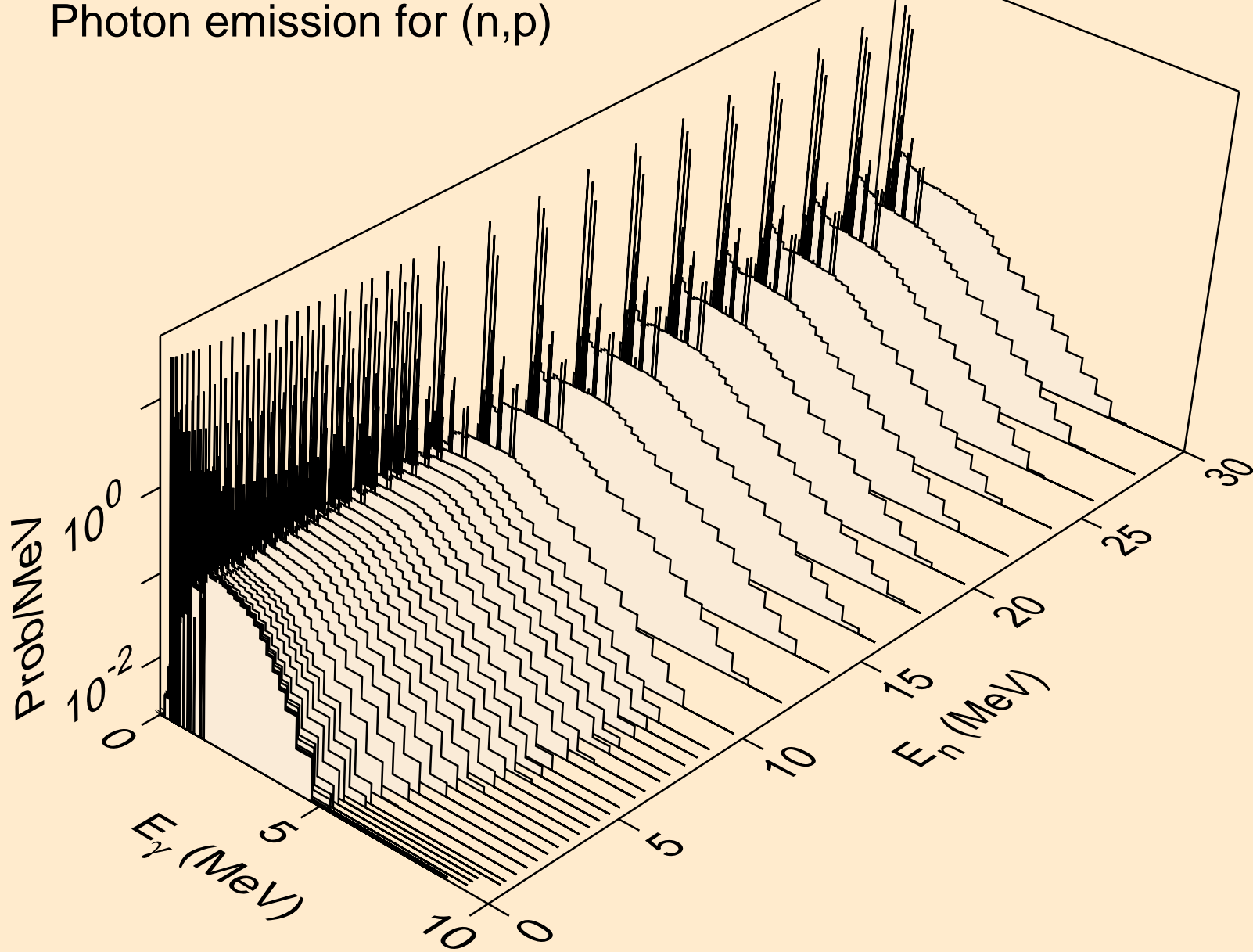
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*c)



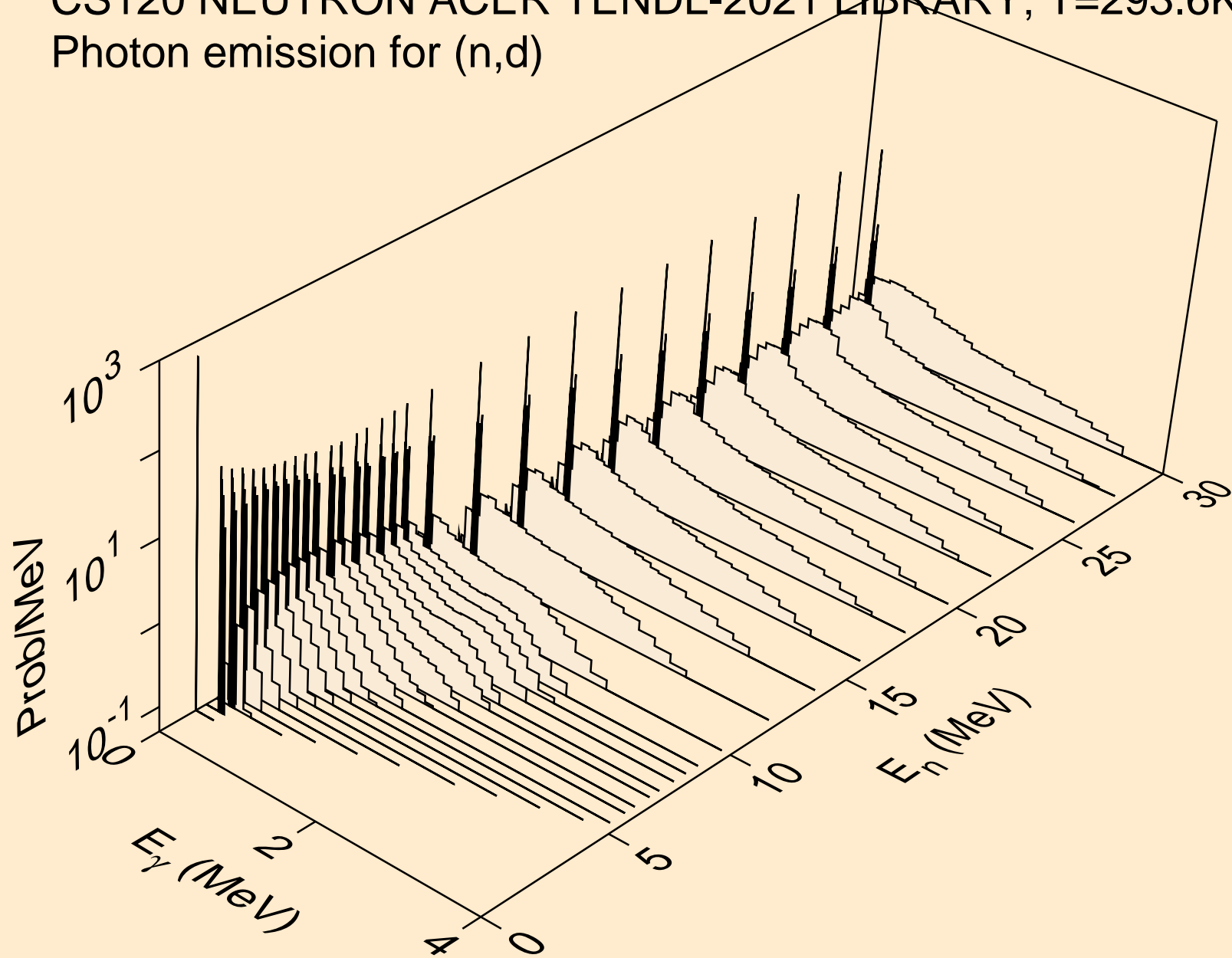
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,gma)



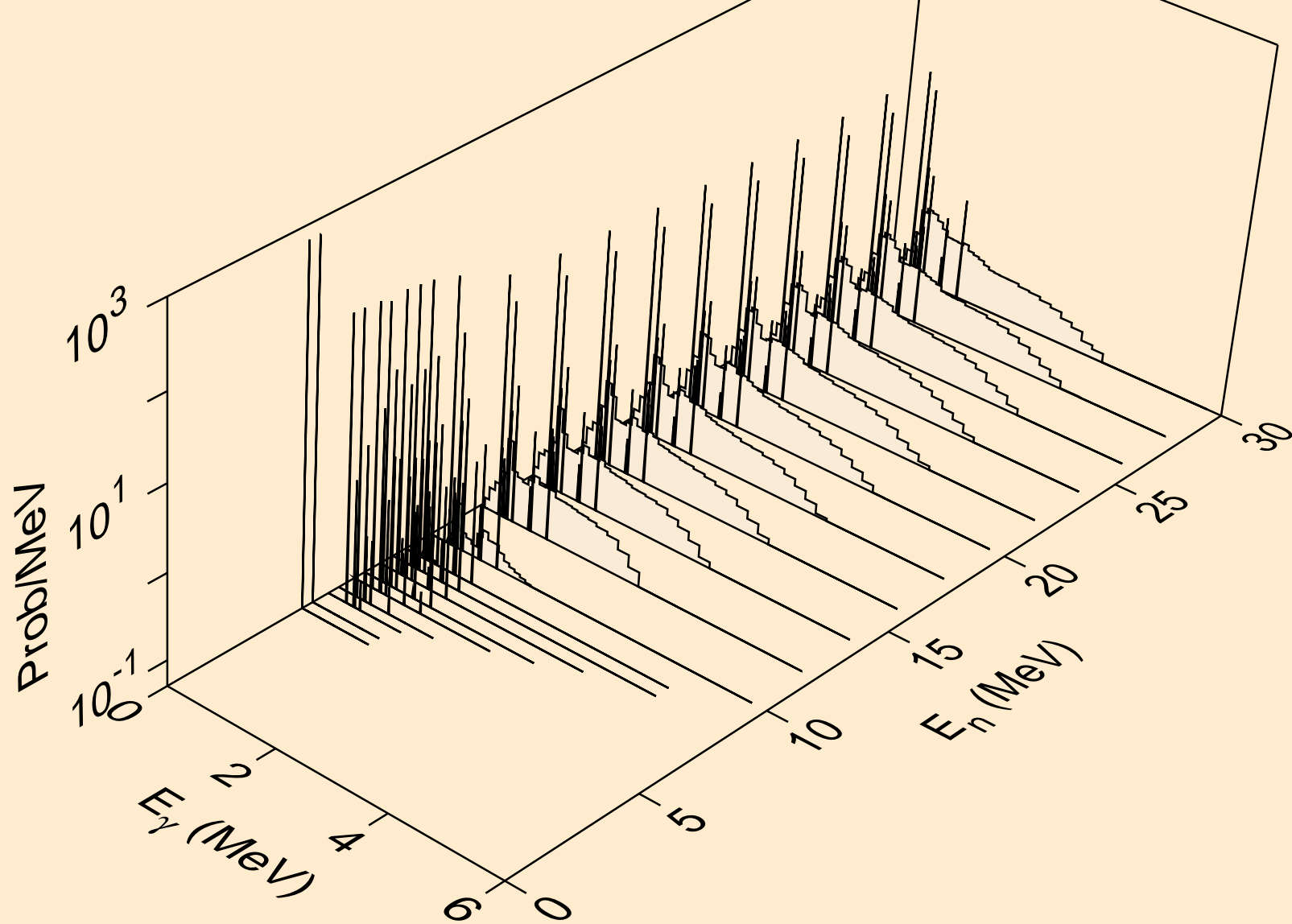
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,p)



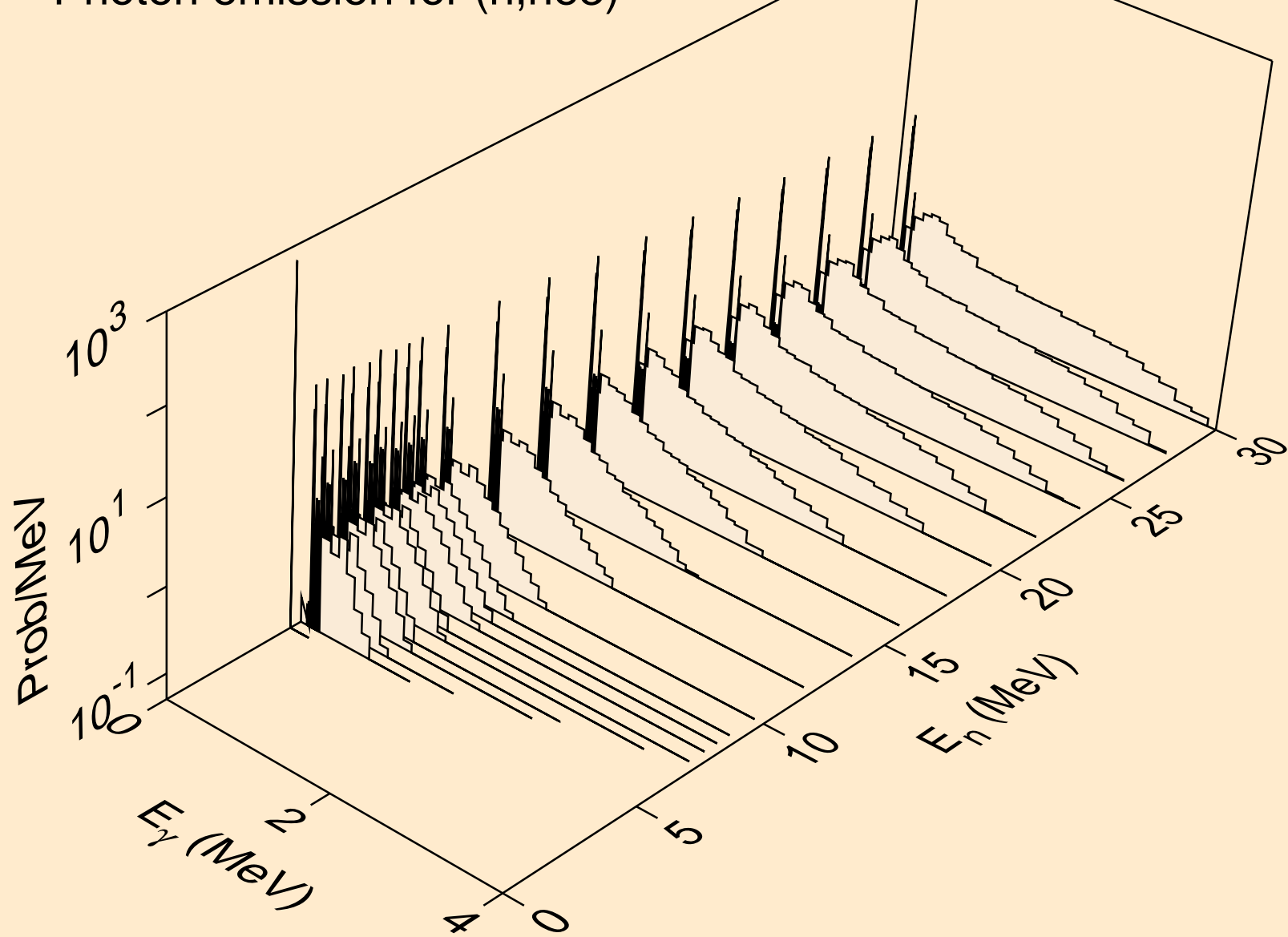
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,d)



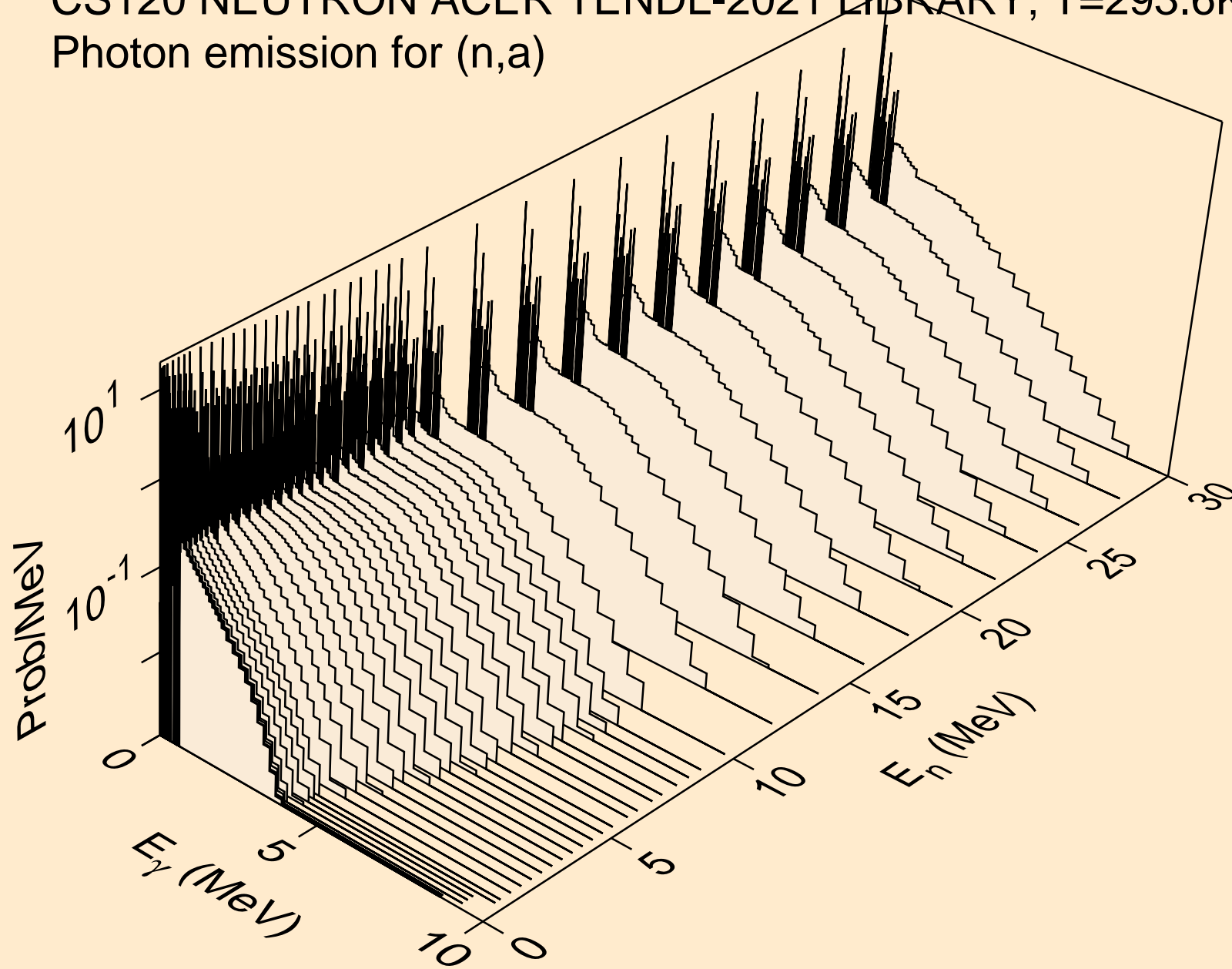
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,t)



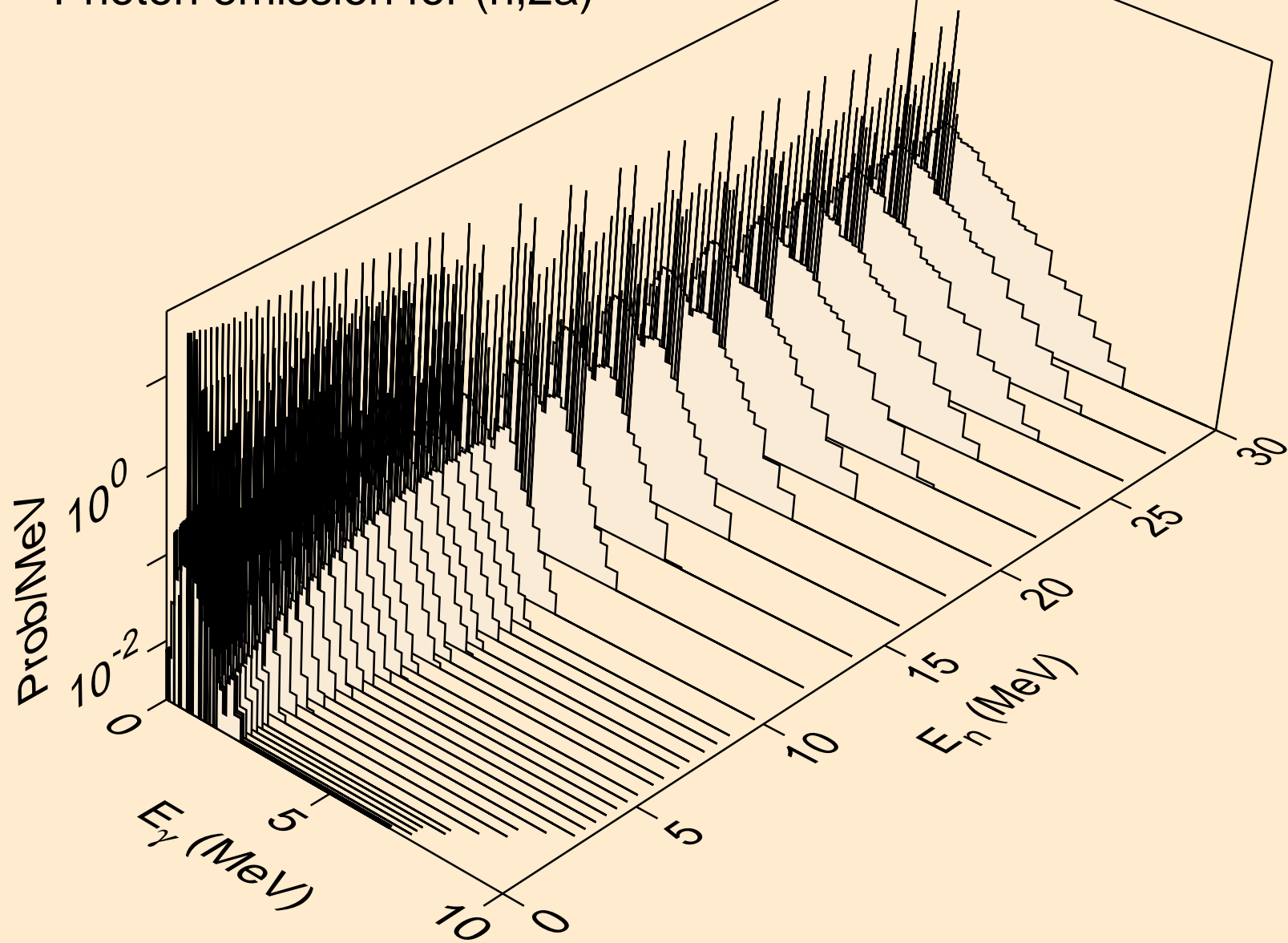
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,he3)



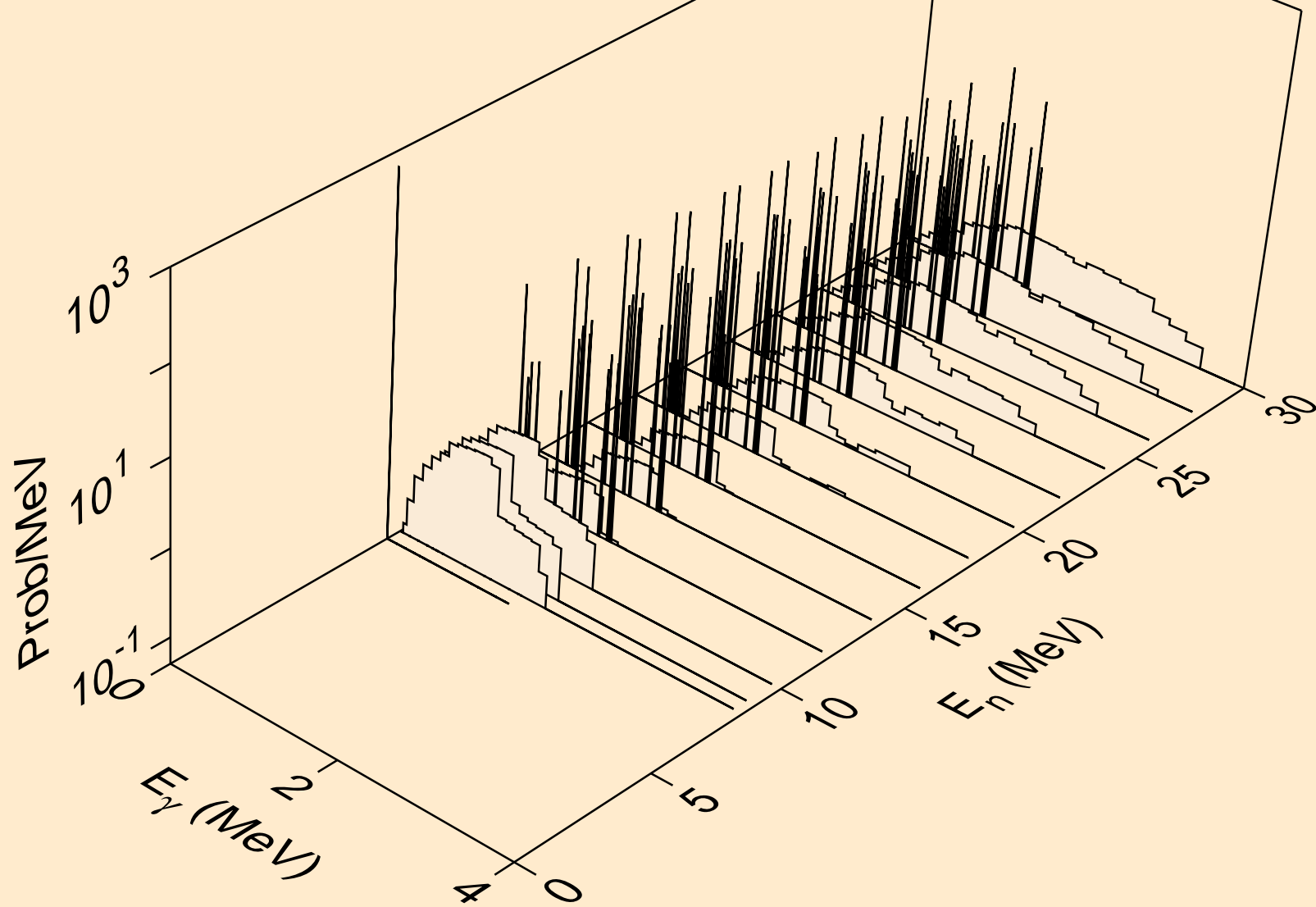
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,a)



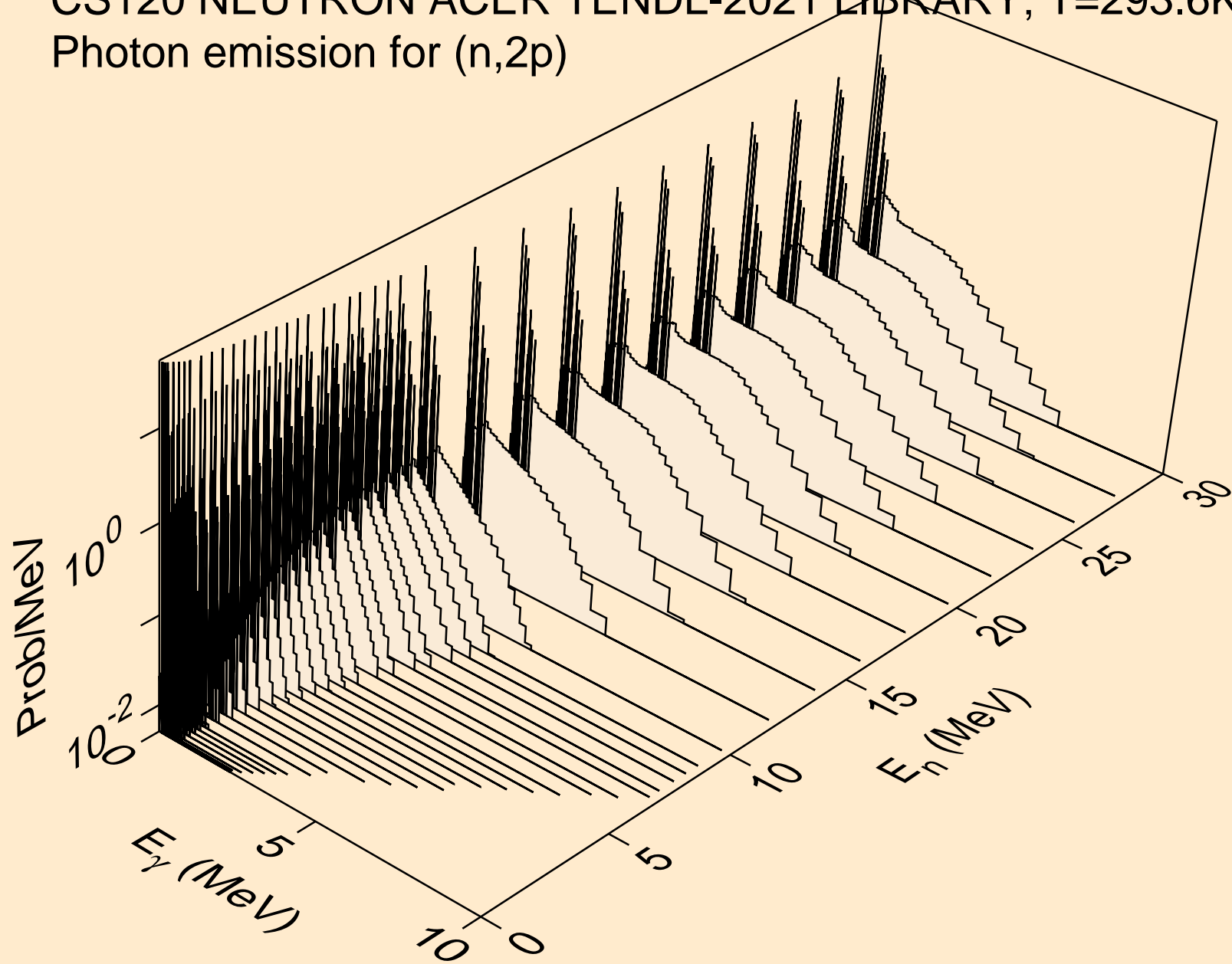
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2a)



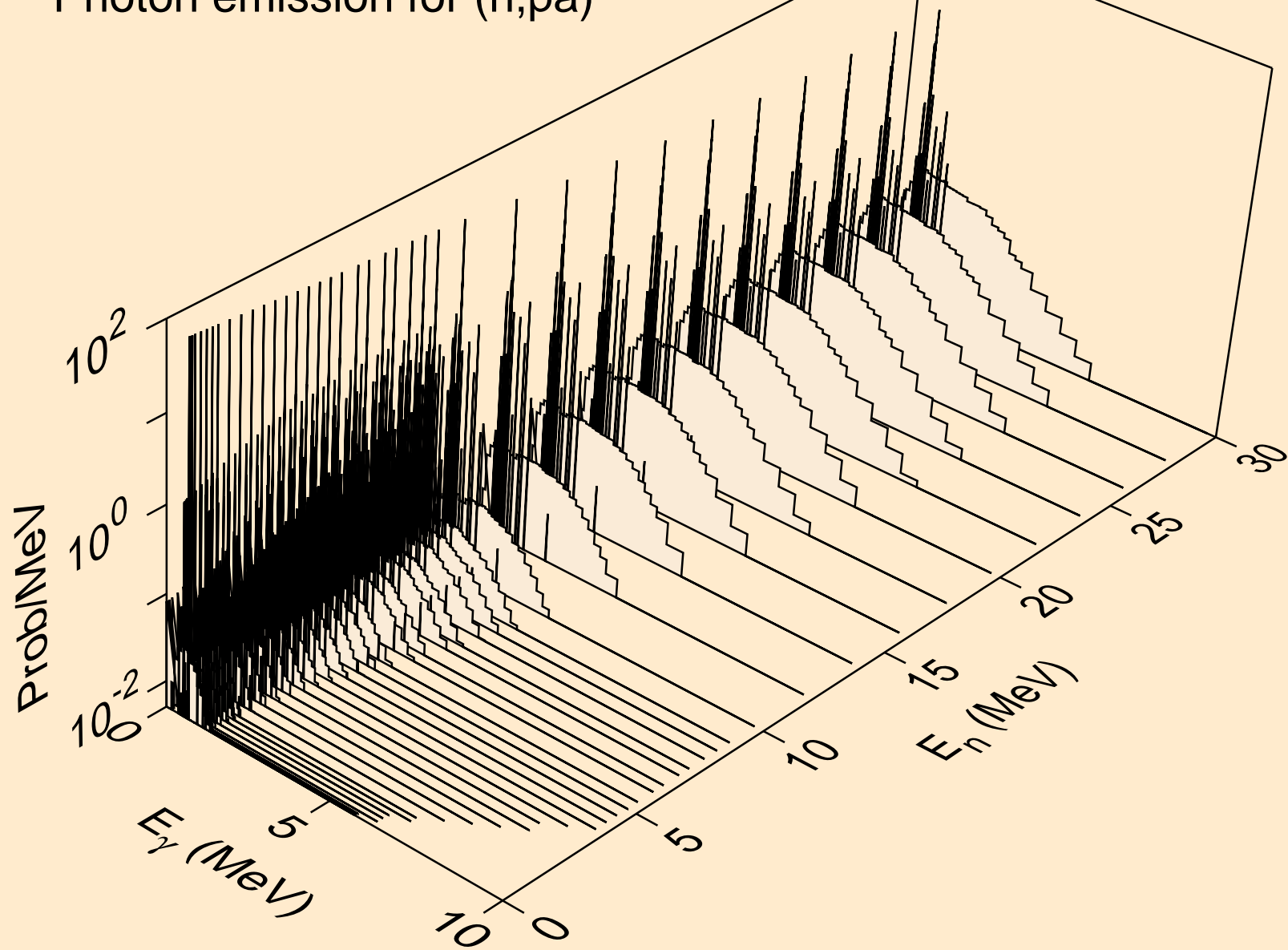
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,3a)



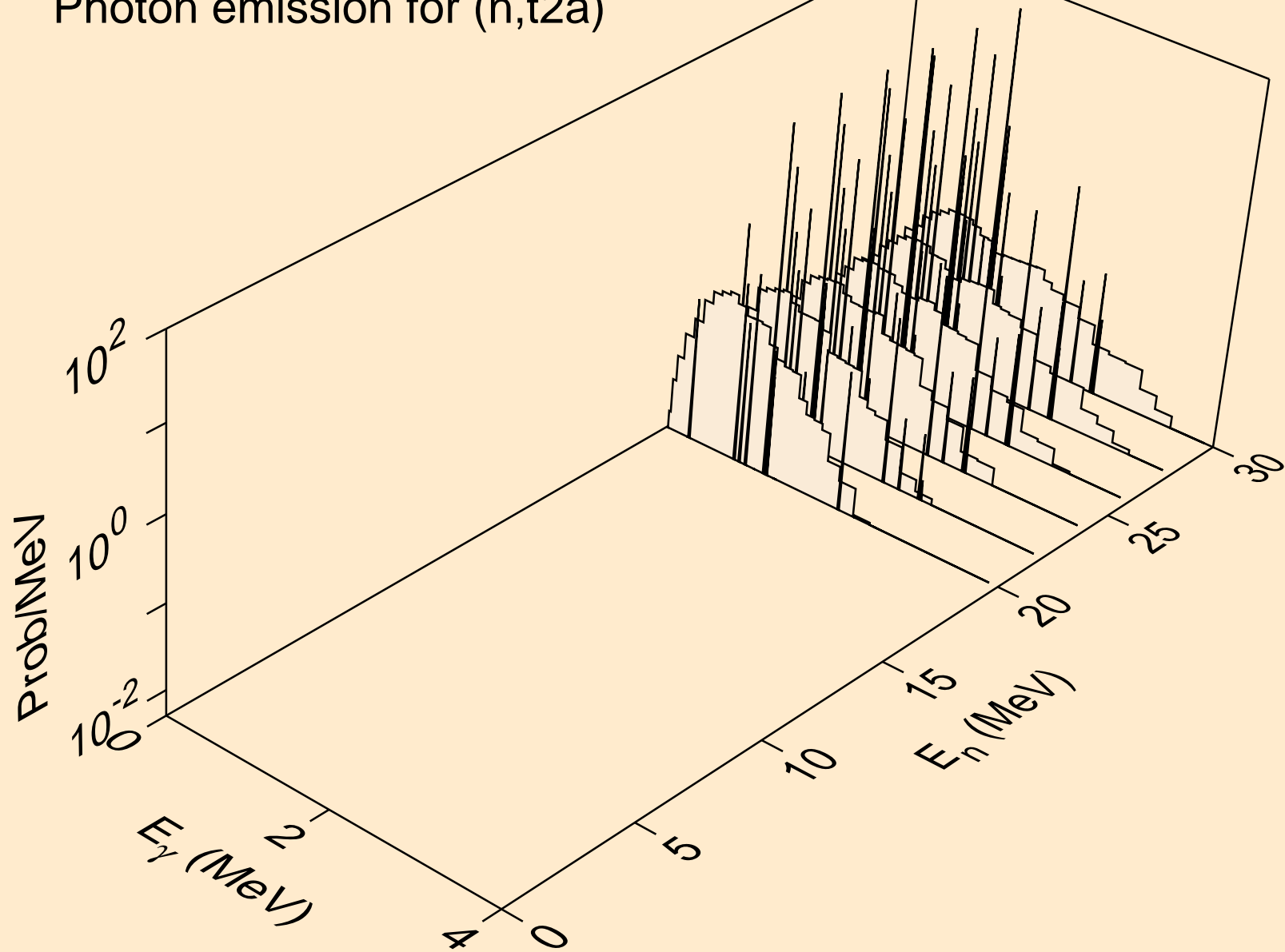
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2p)



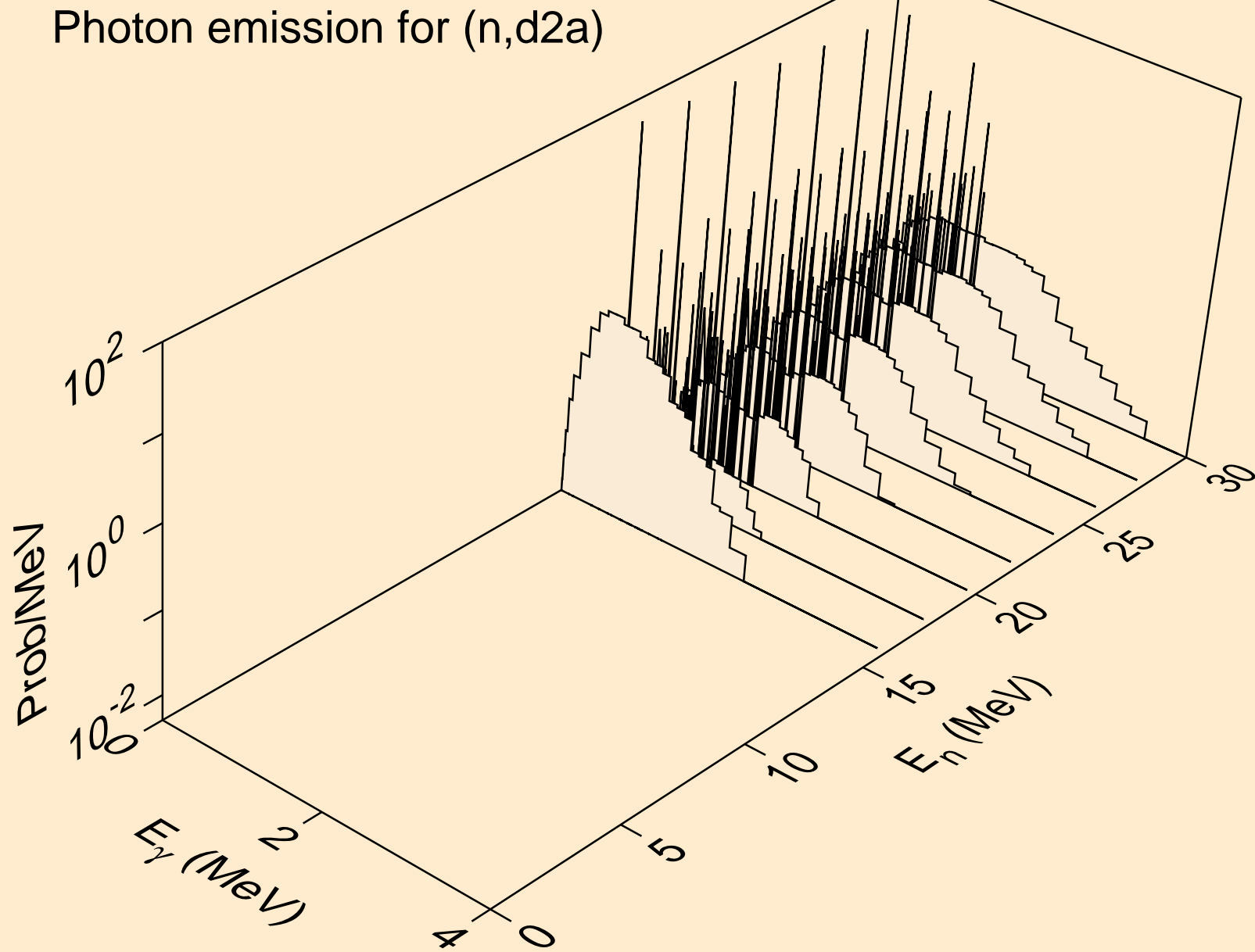
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,p α)



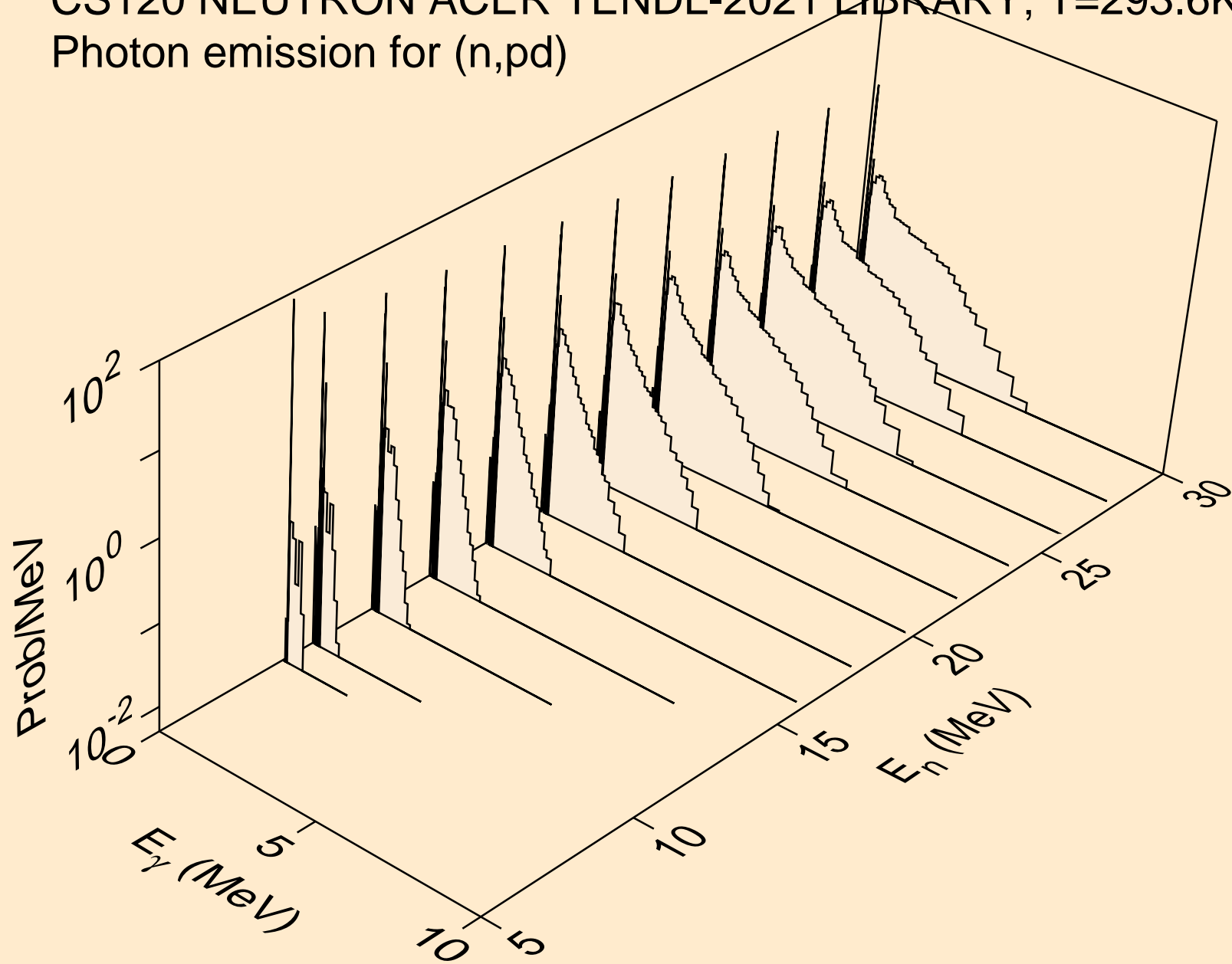
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,t2a)



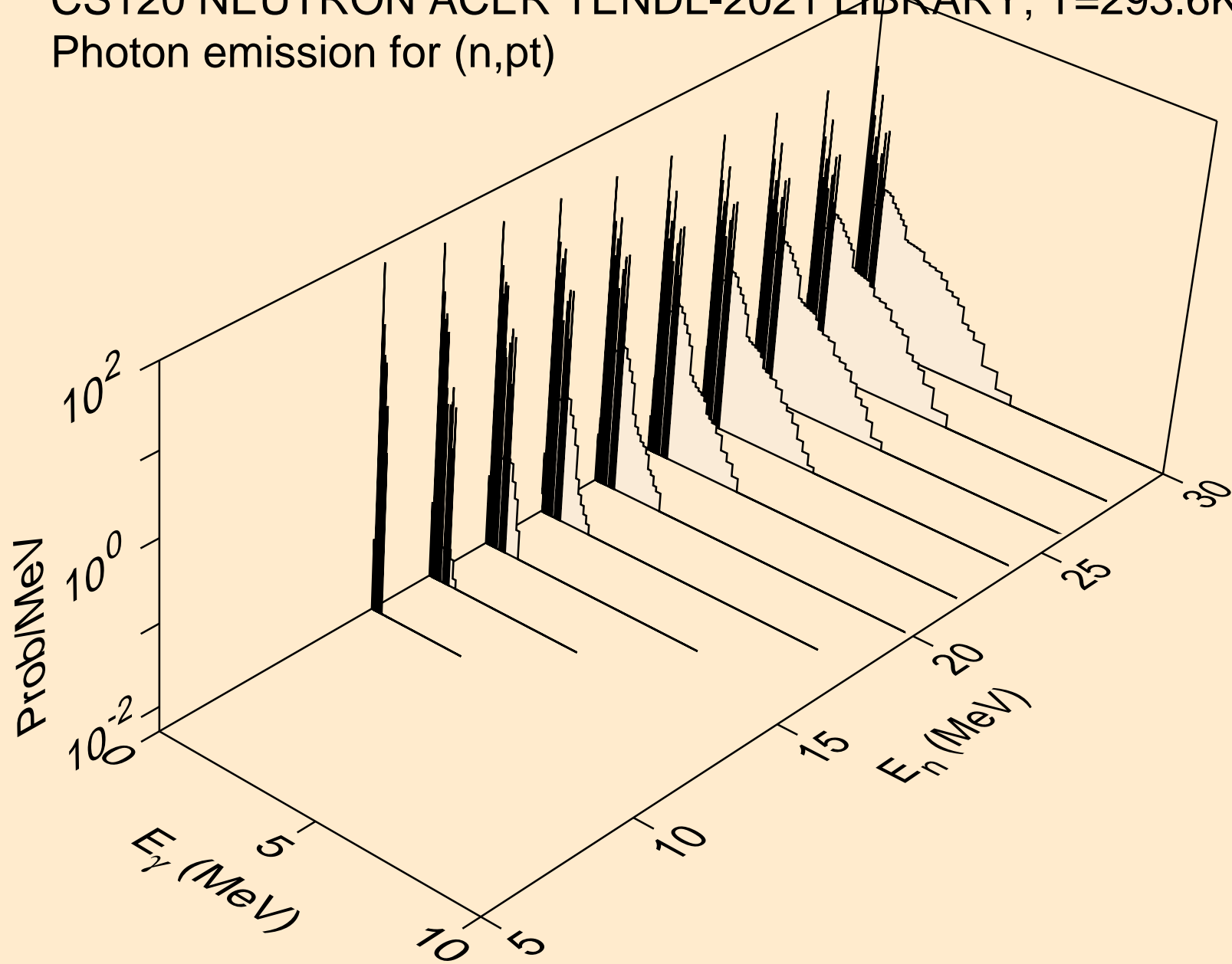
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,d2a)



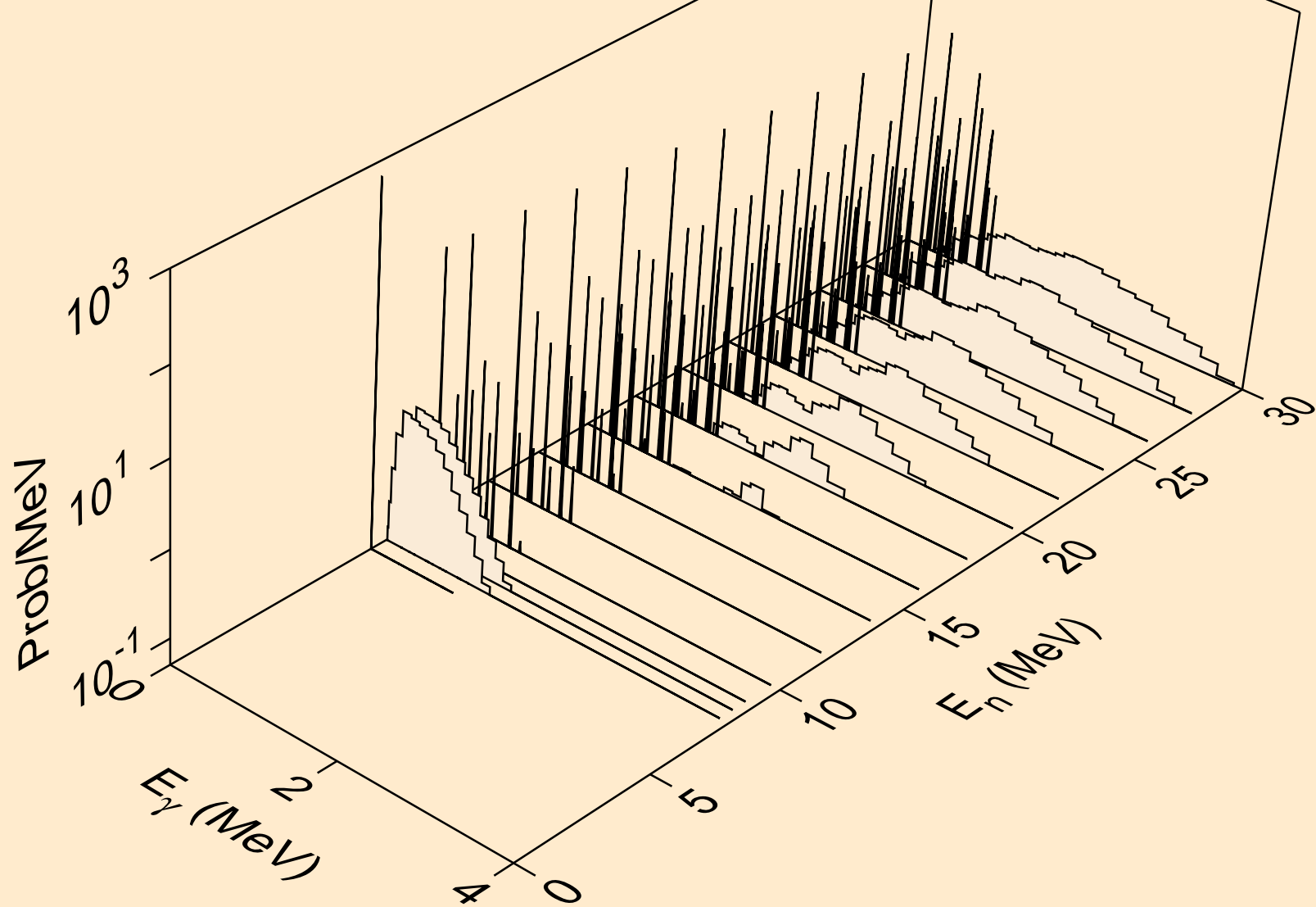
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,pd)



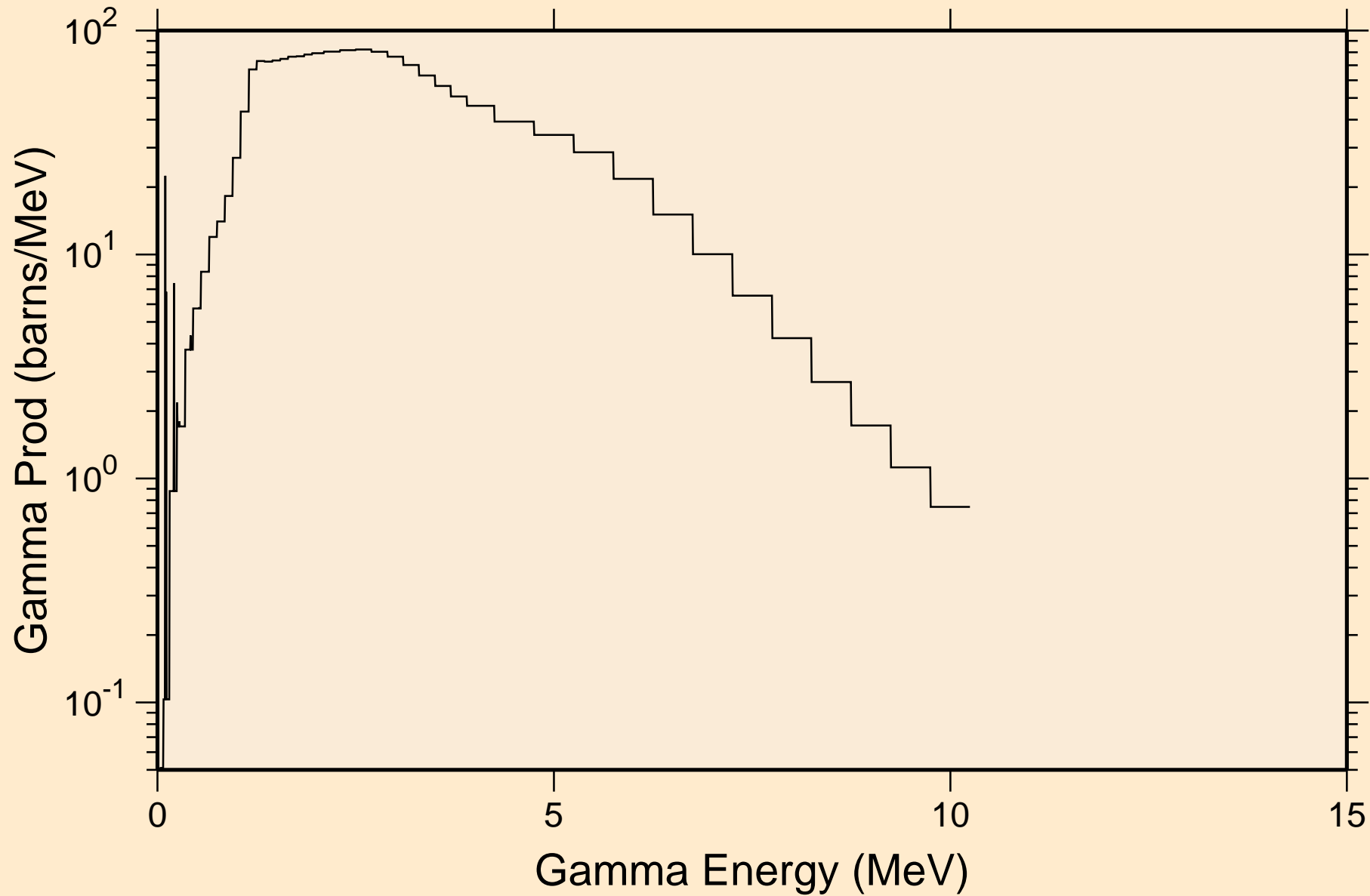
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,pt)



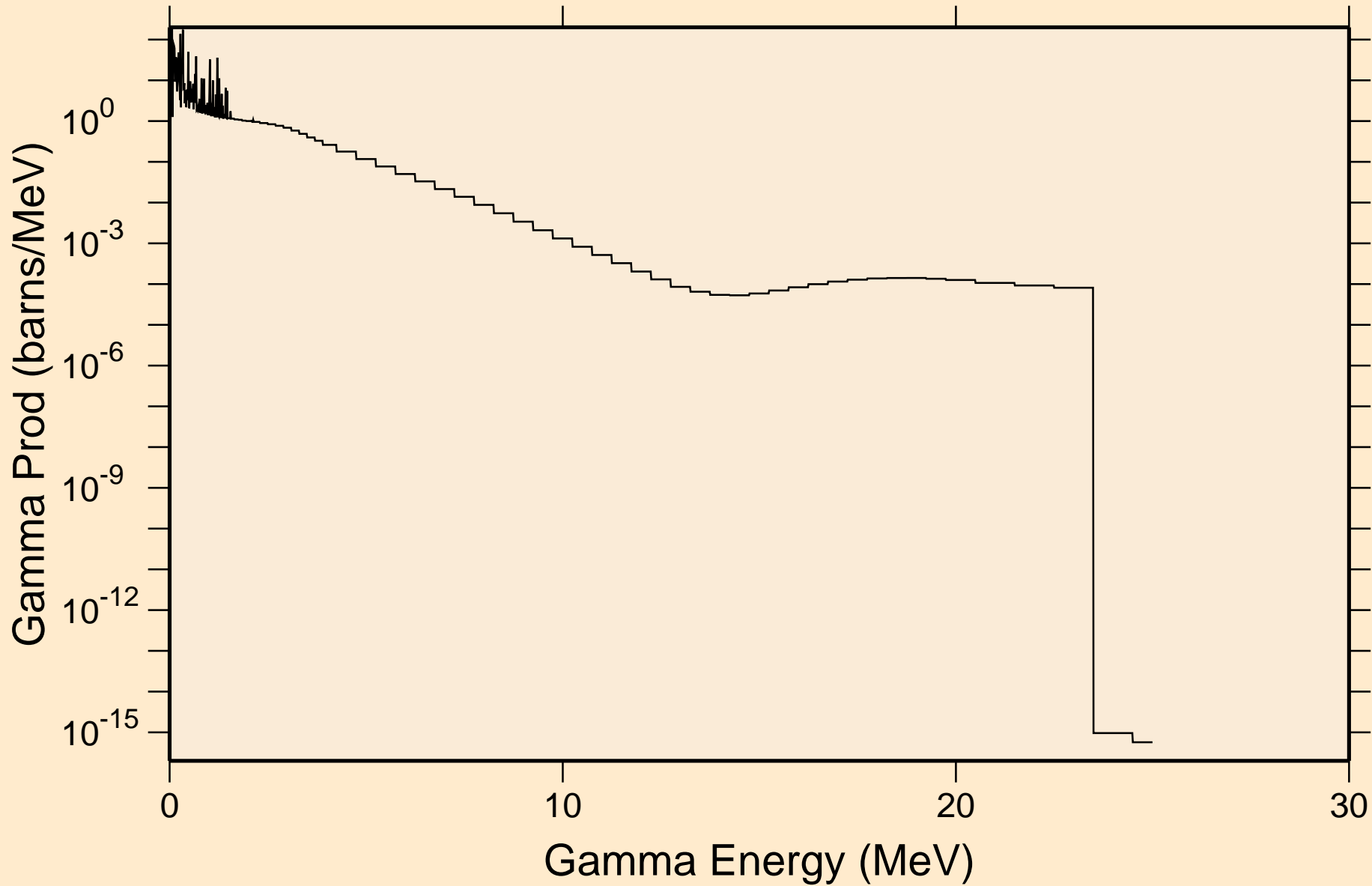
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,da)



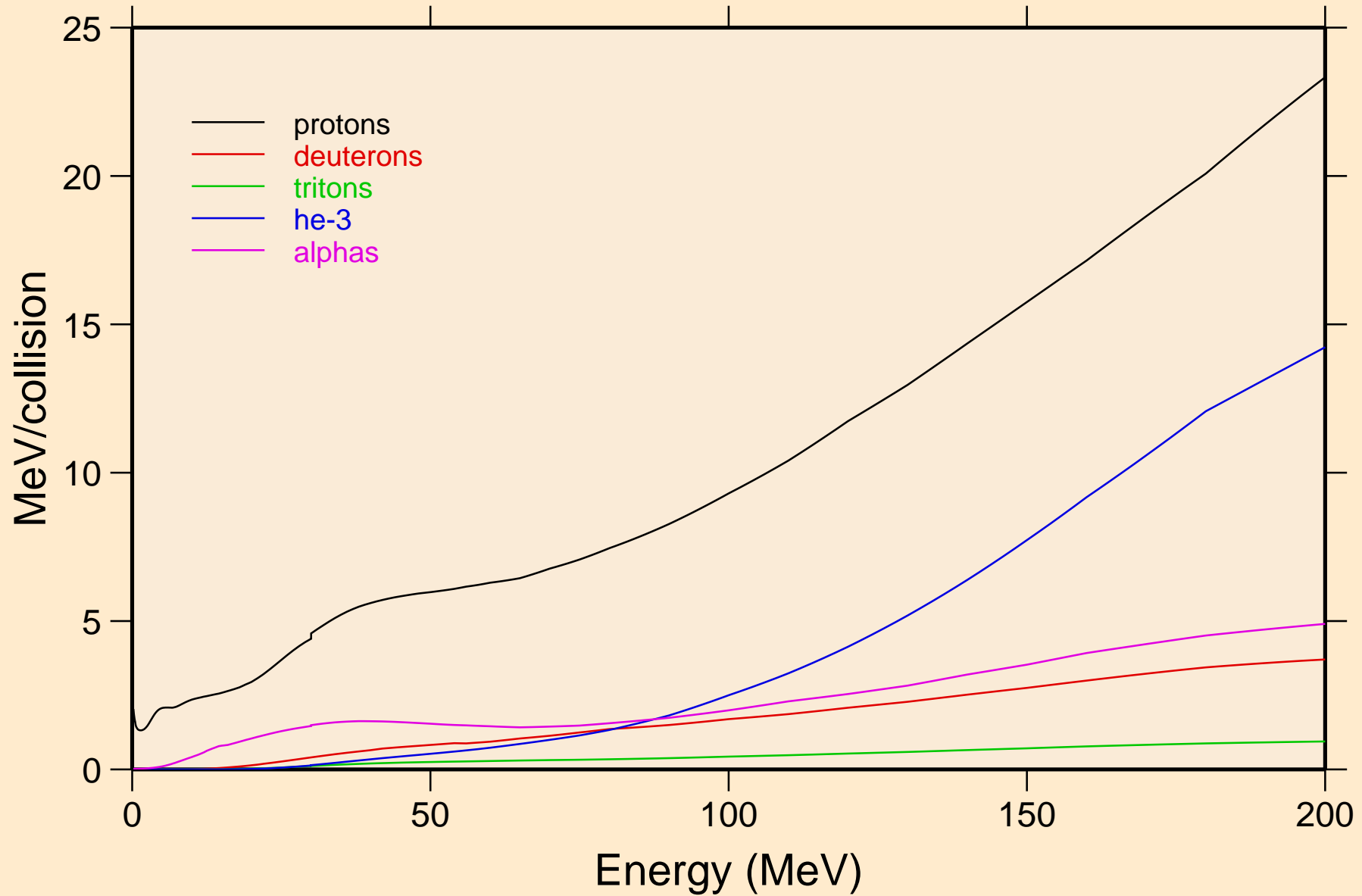
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
thermal capture photon spectrum



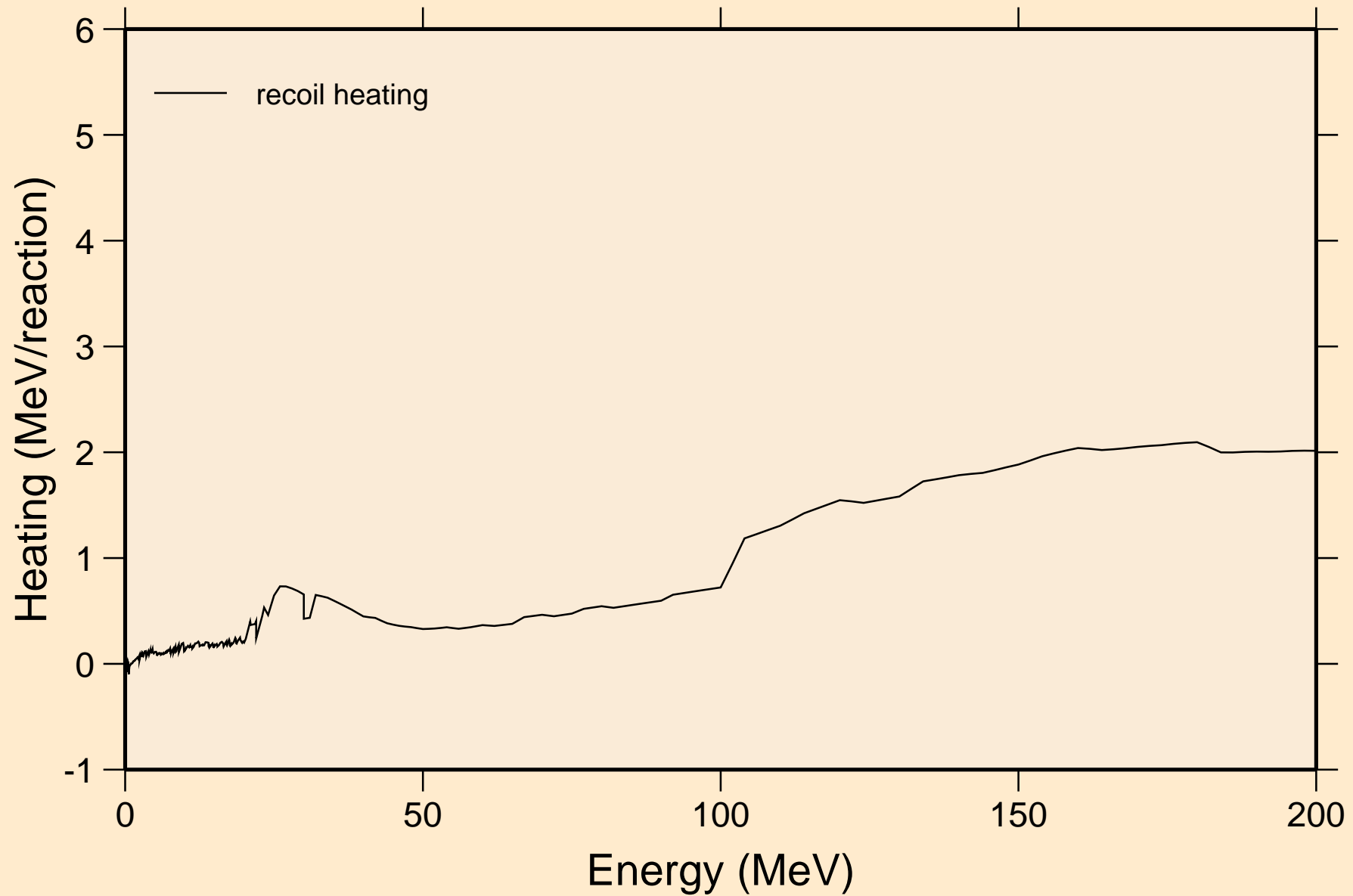
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
14 MeV photon spectrum



CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Particle heating contributions

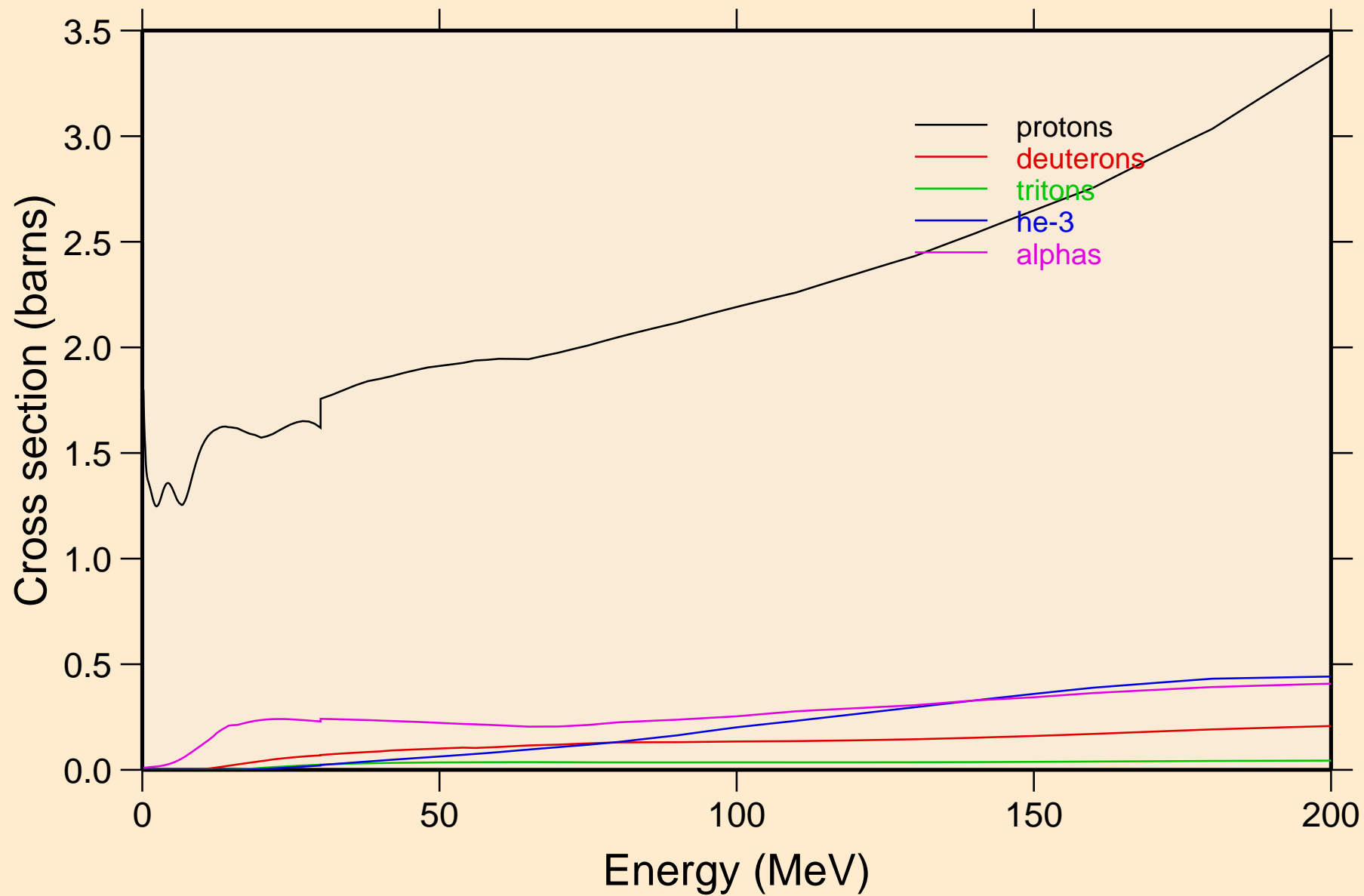


CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Recoil Heating

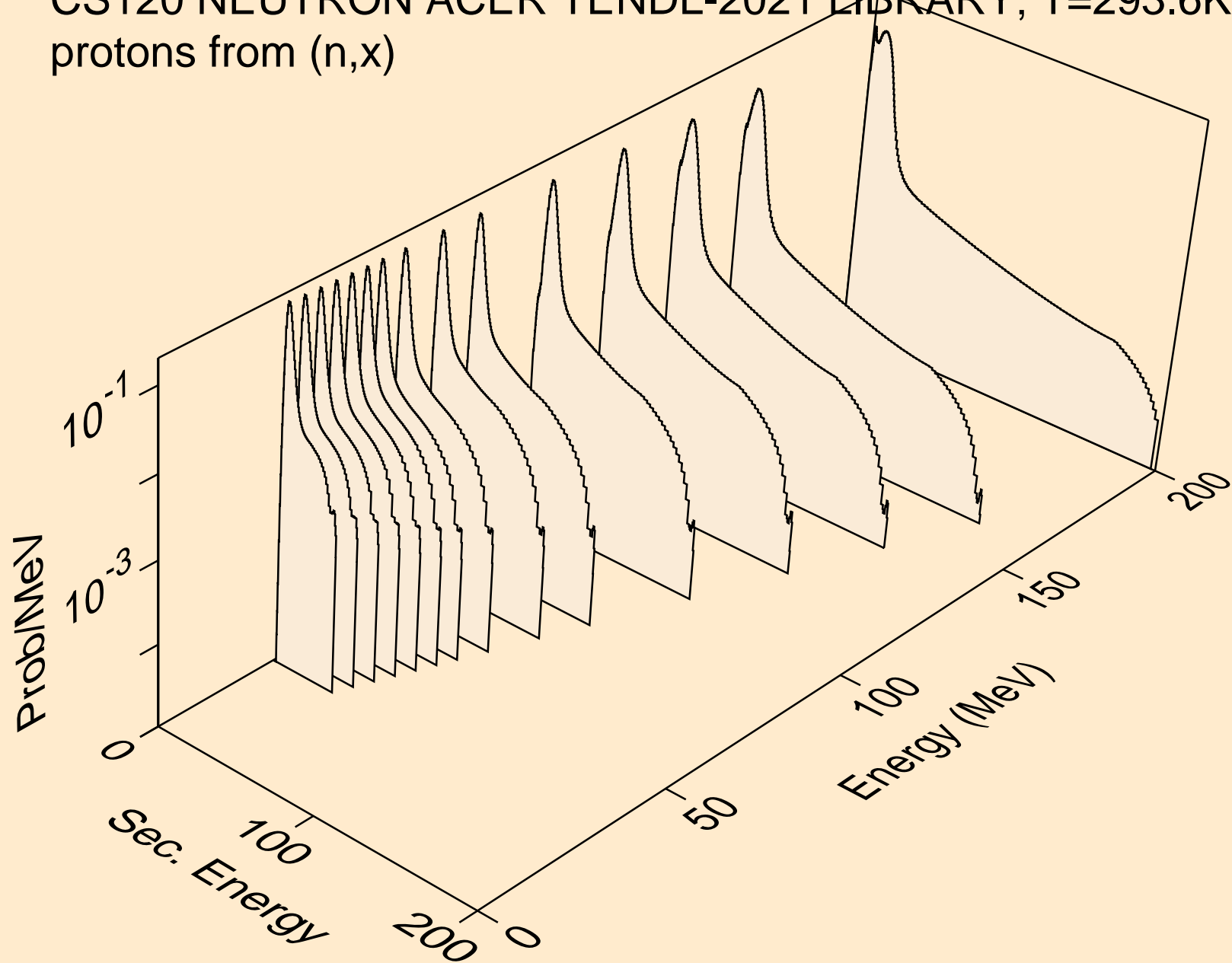


CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

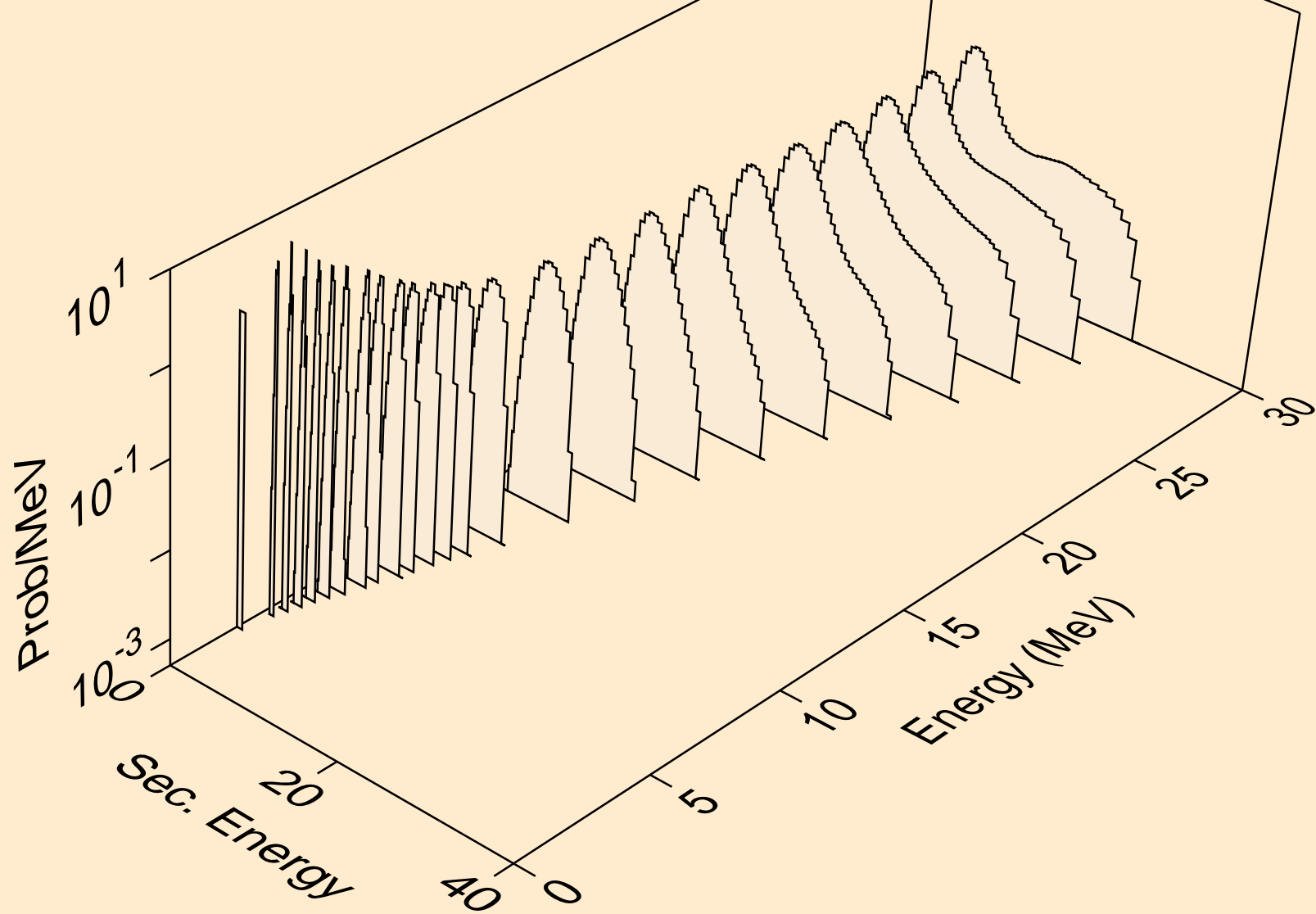
Particle production cross sections



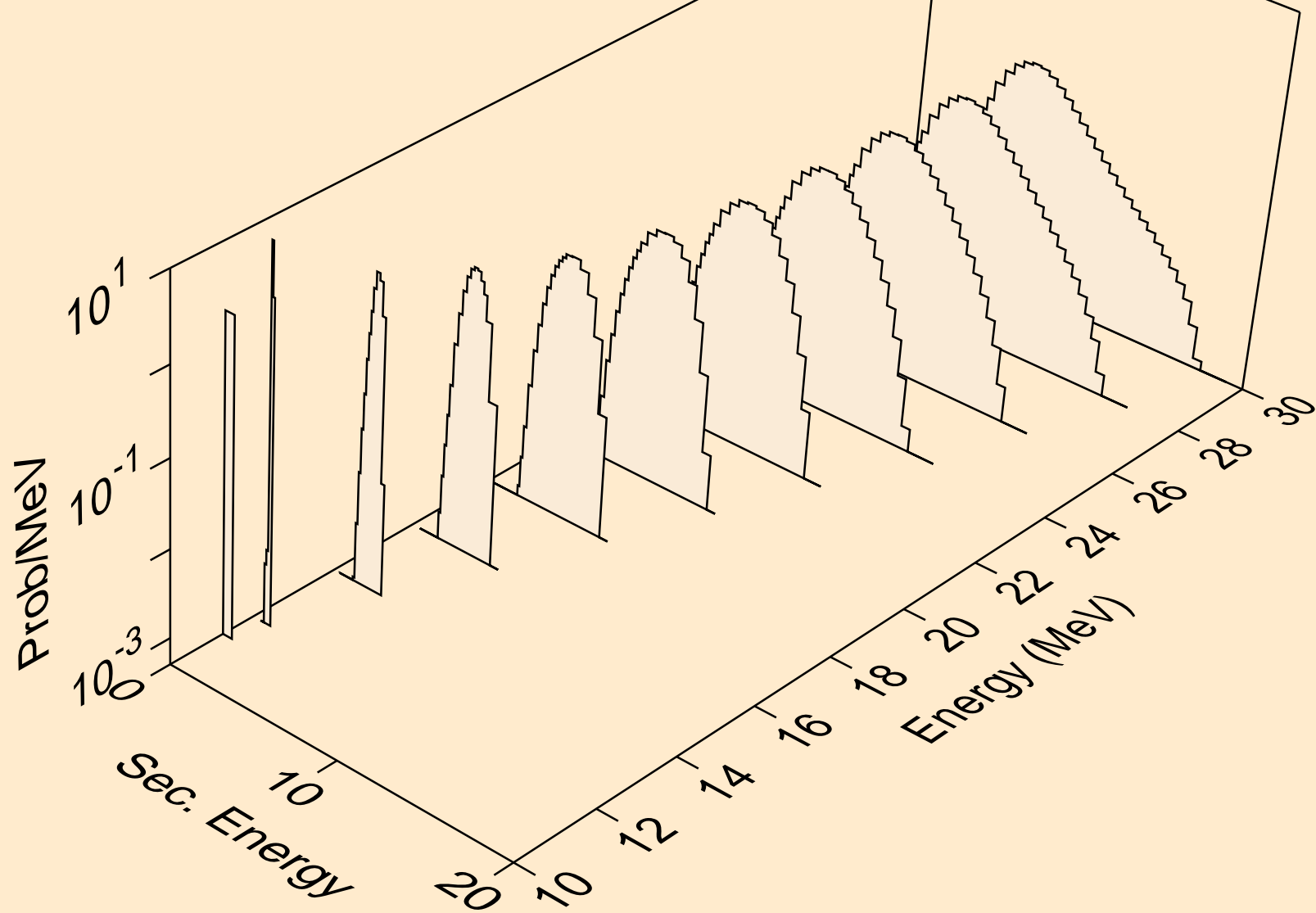
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,x)



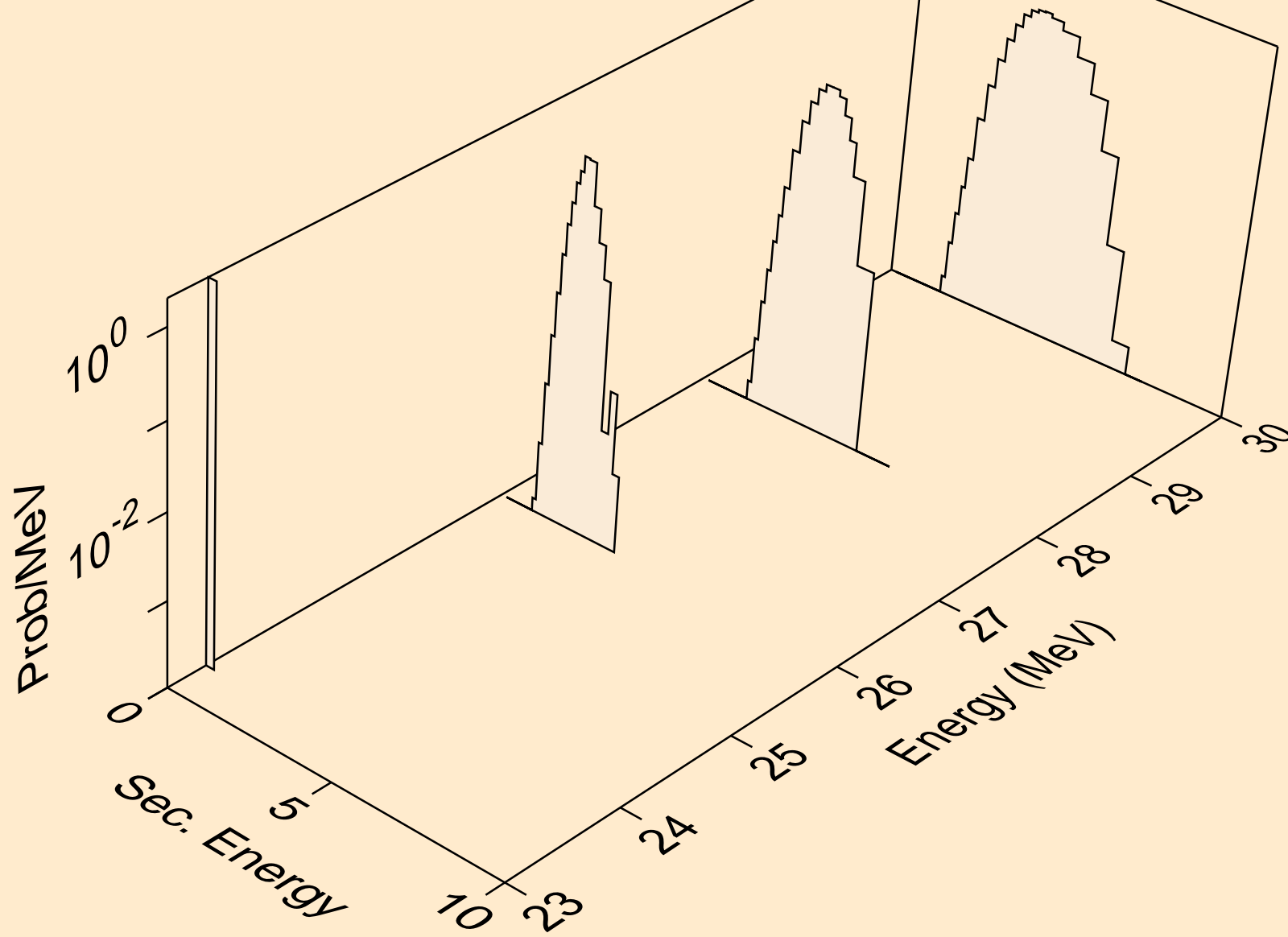
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,n*)p



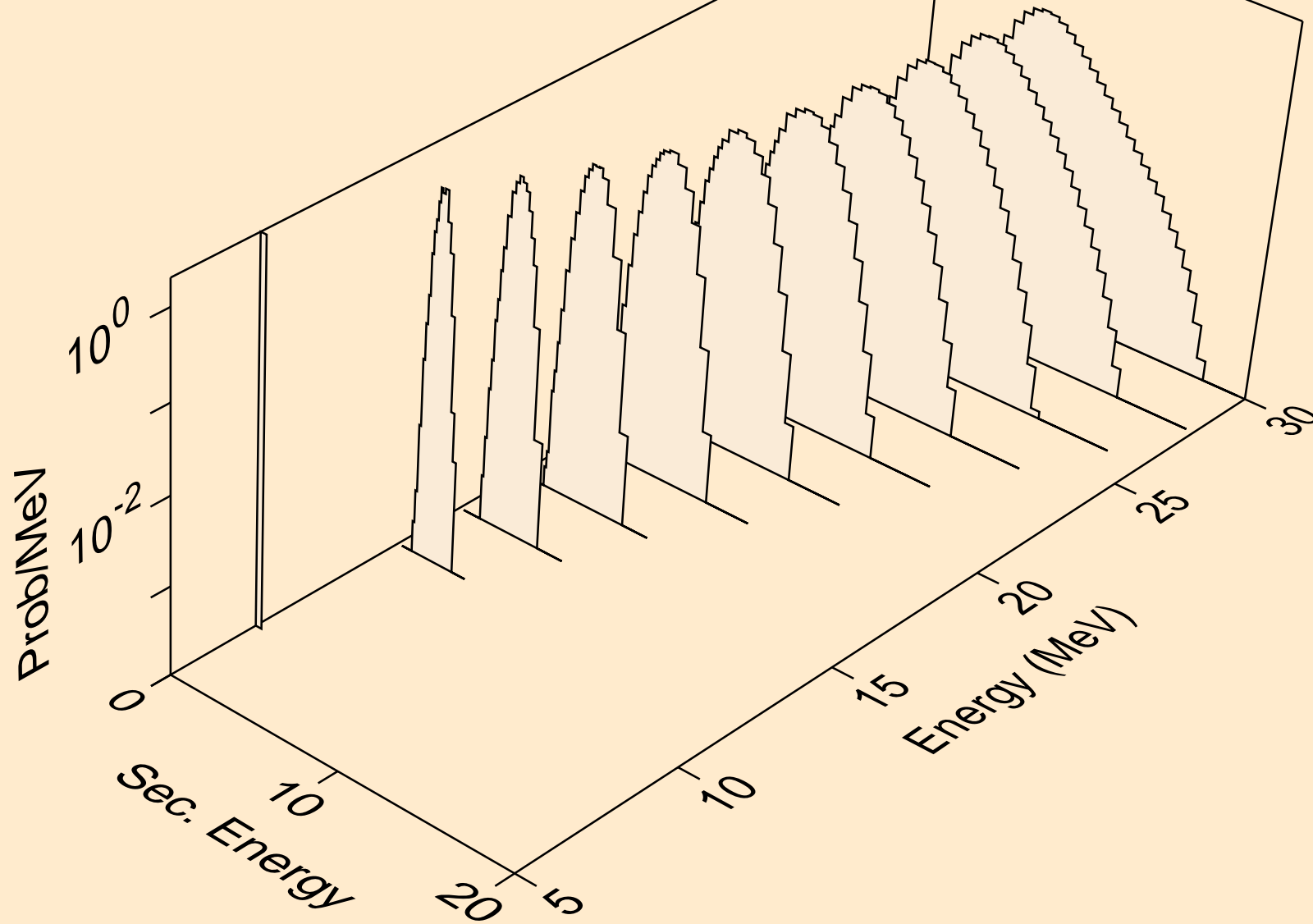
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,2np)



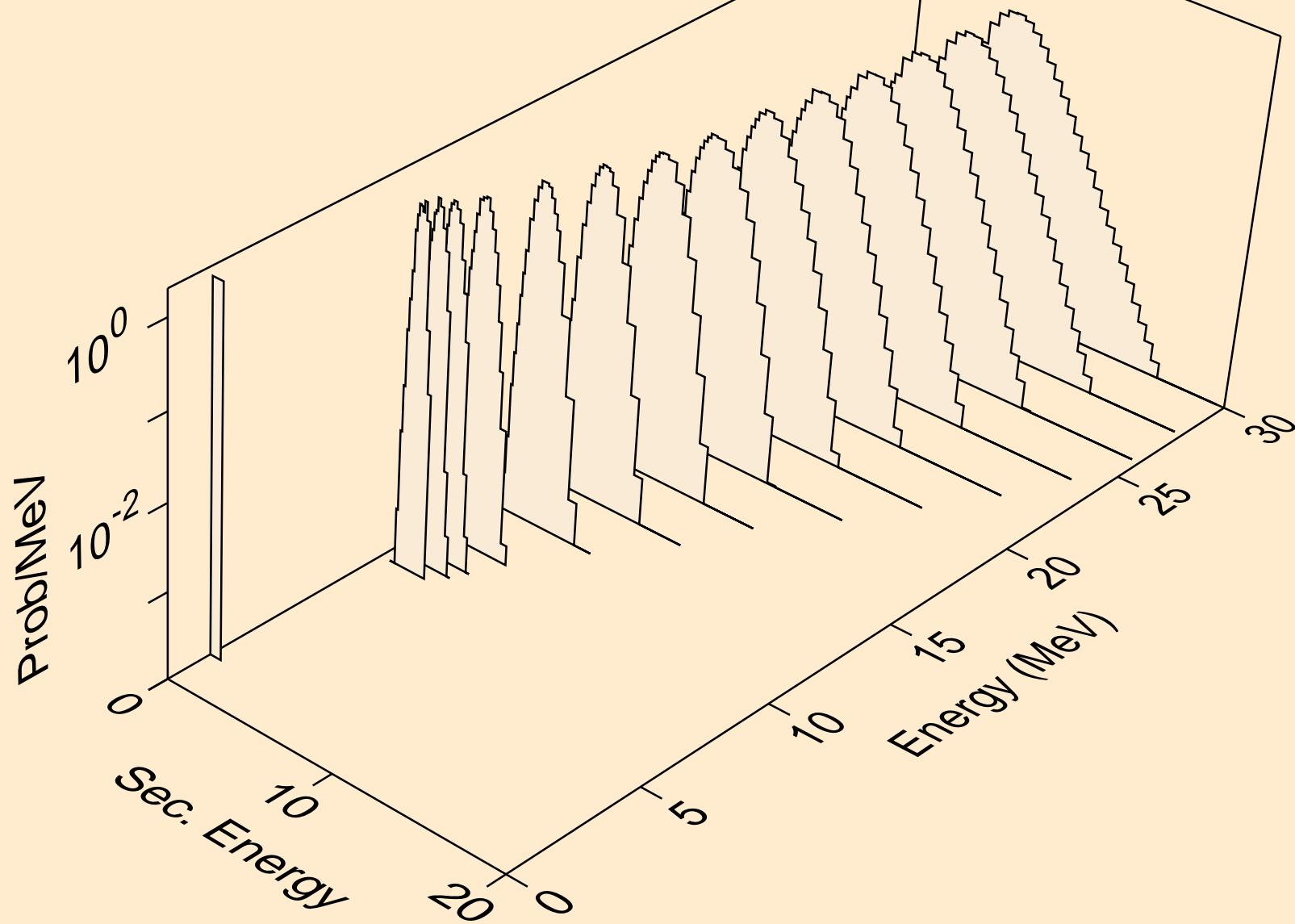
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,3np)



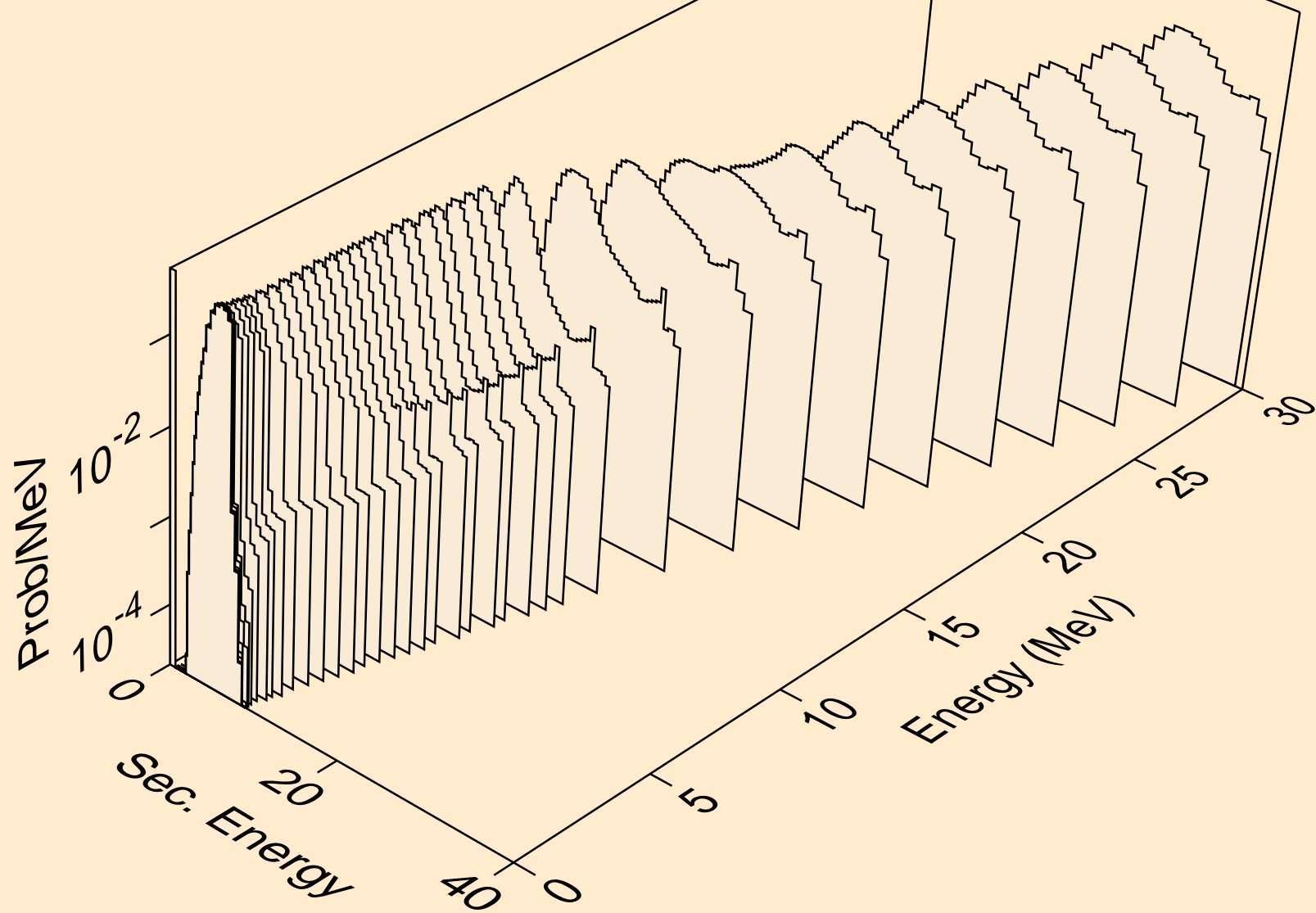
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,2np)



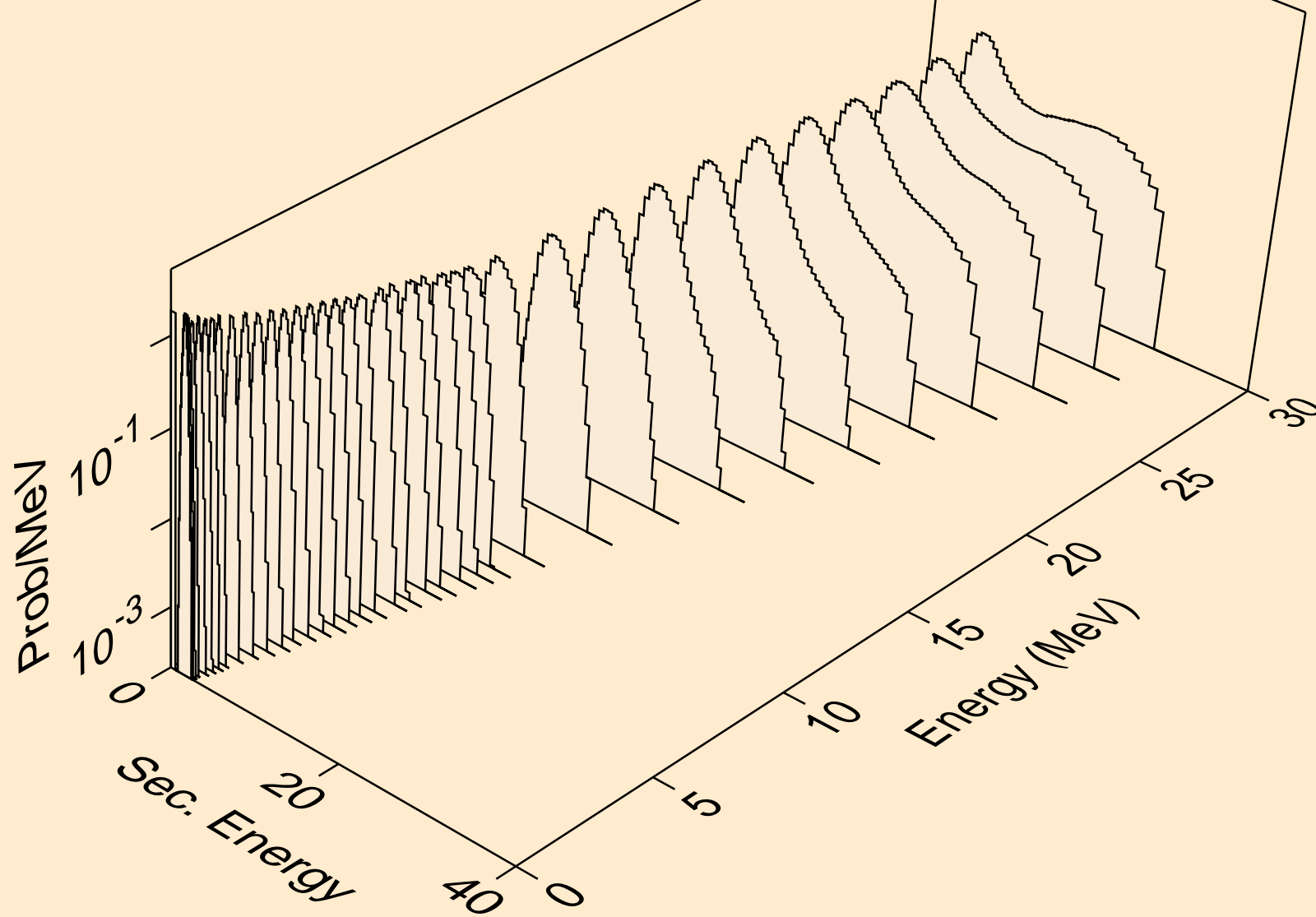
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,npa)



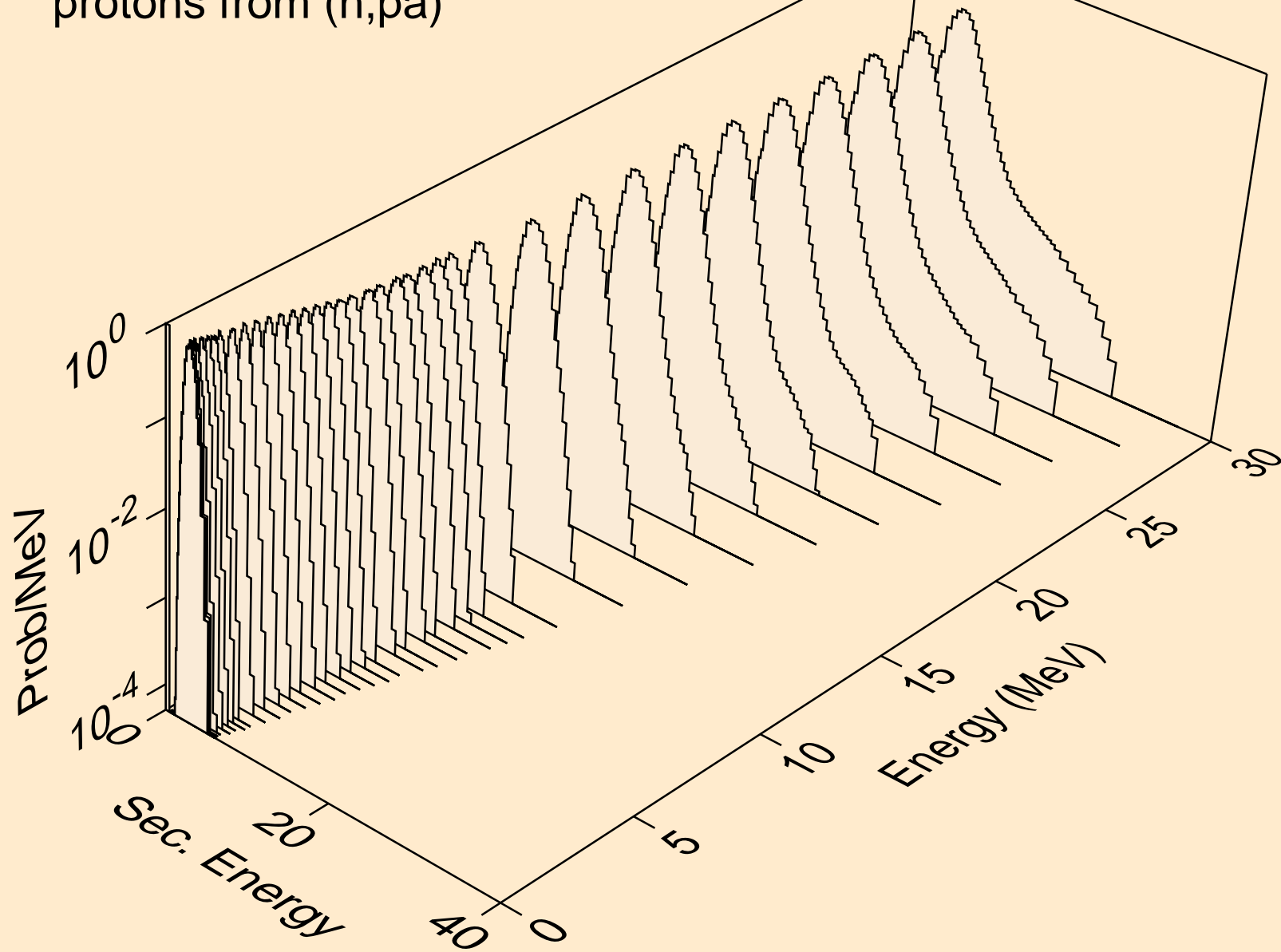
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,p)



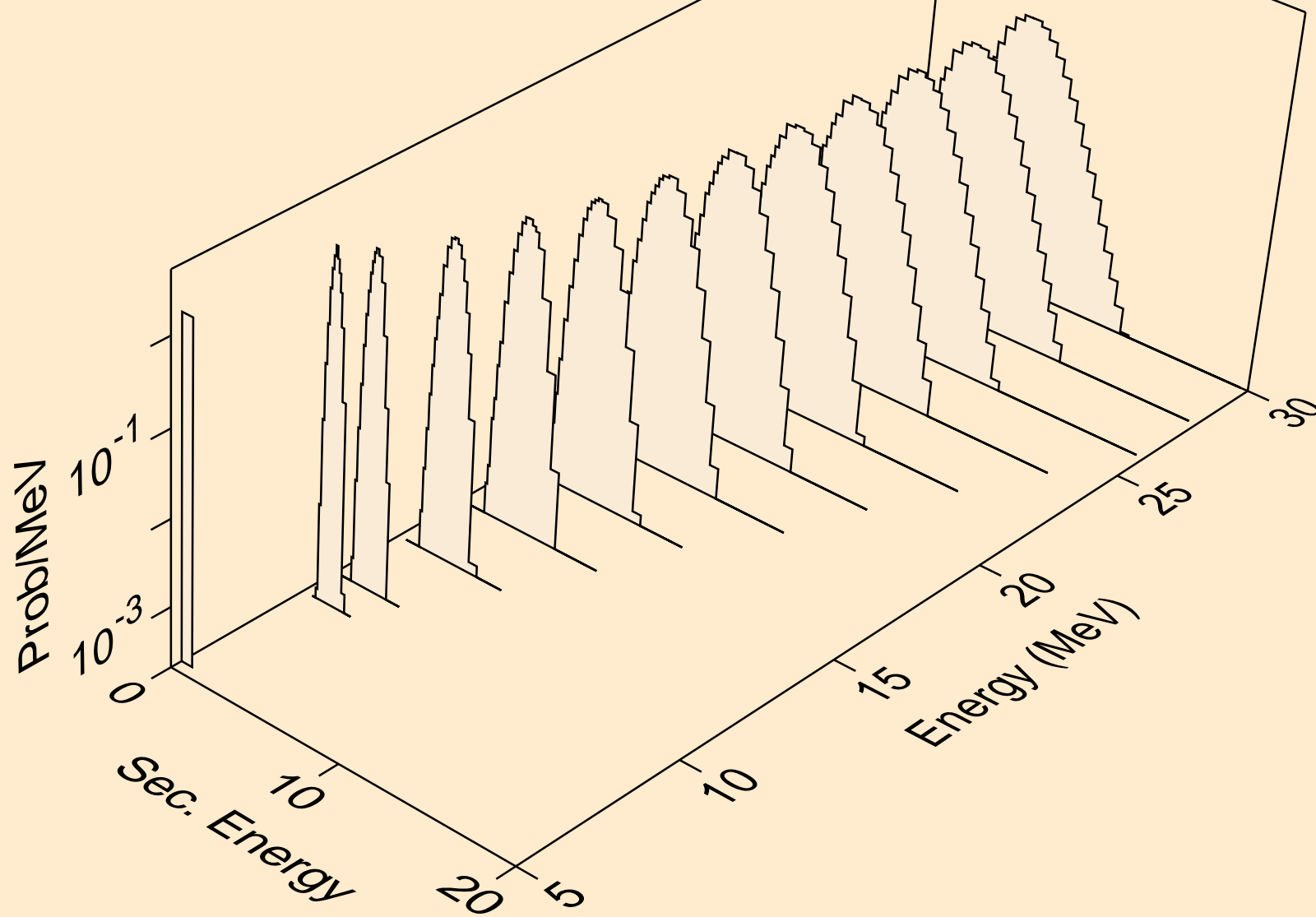
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,2p)



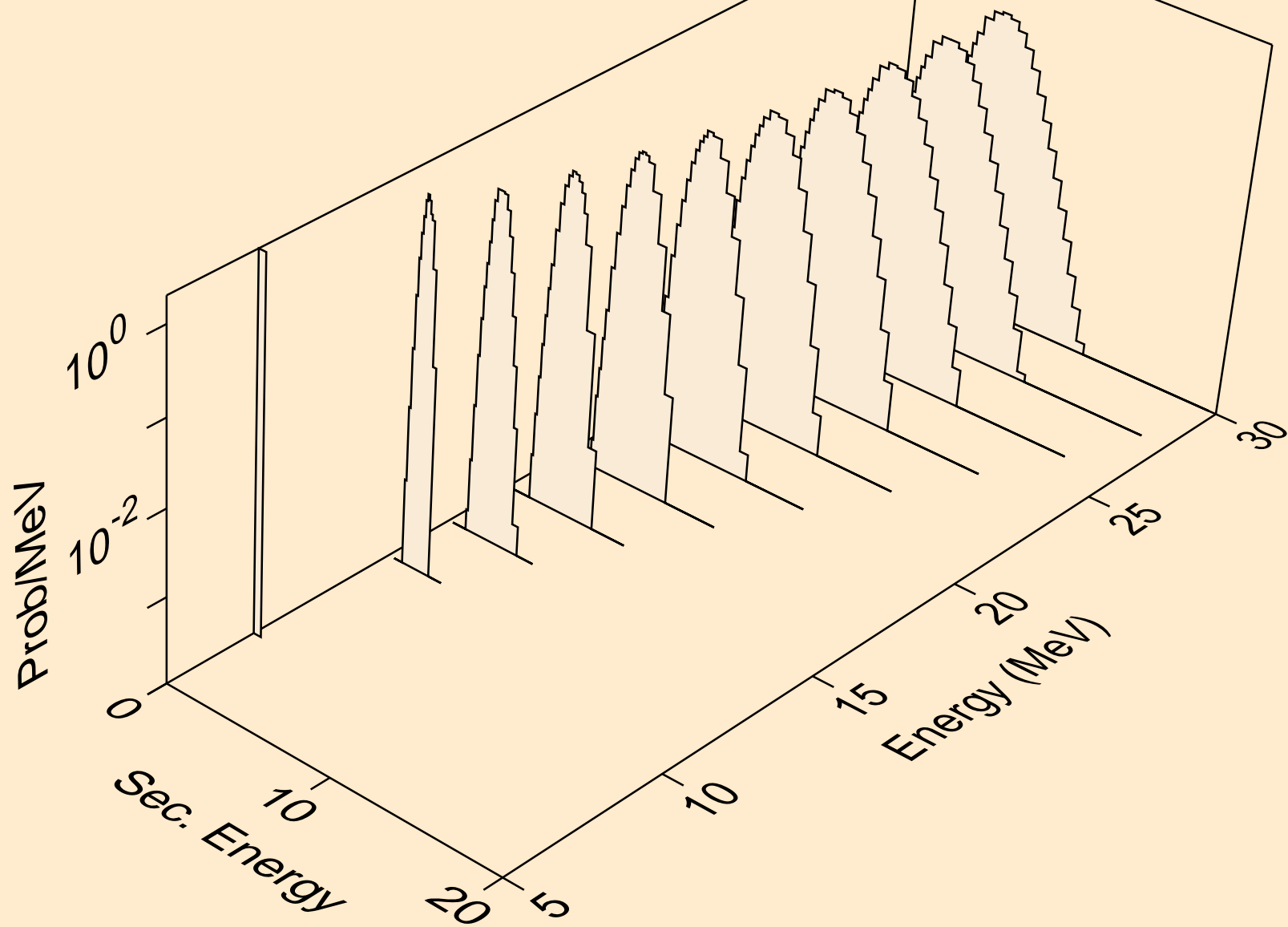
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,p)



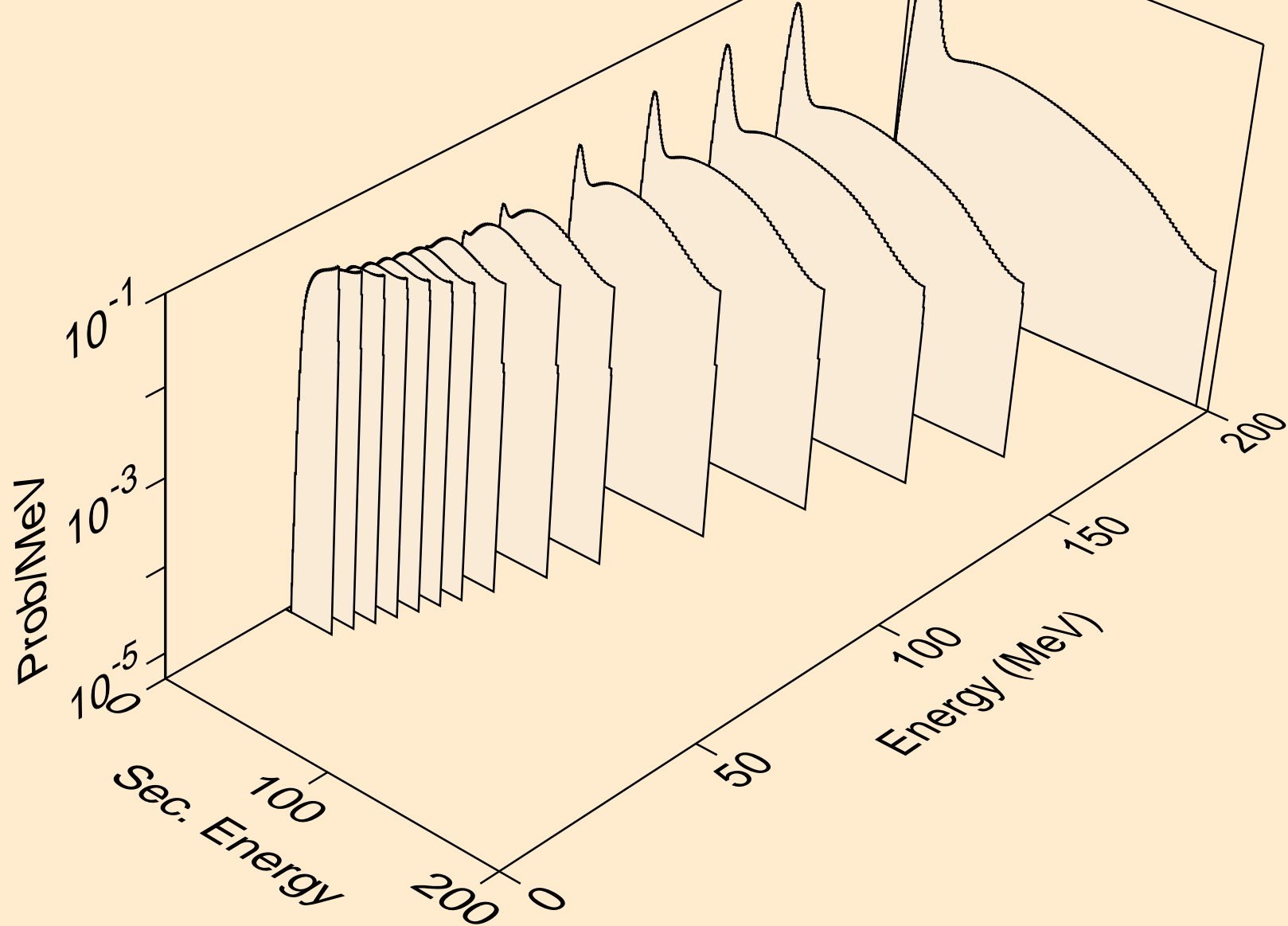
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,pd)



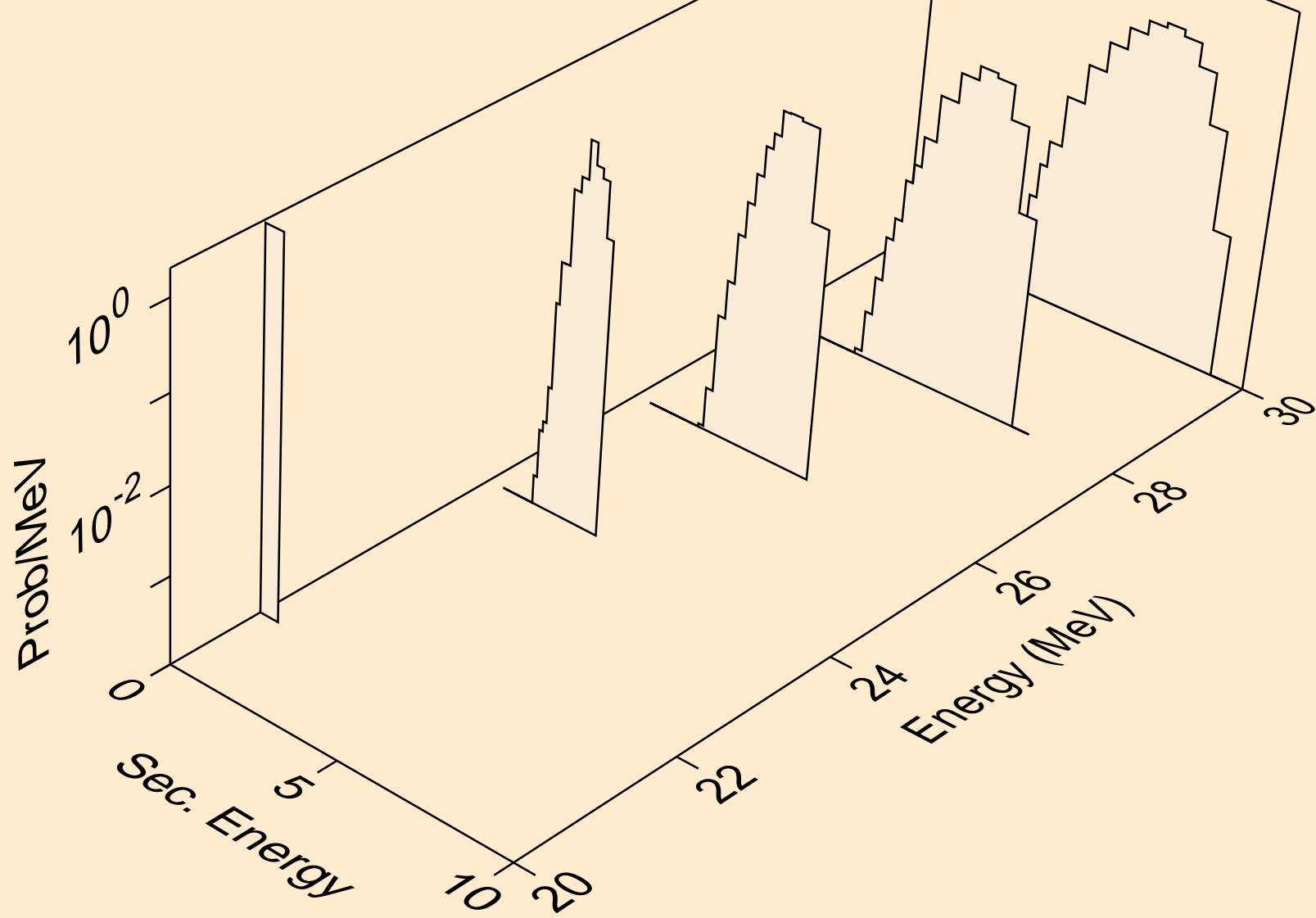
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,pt)



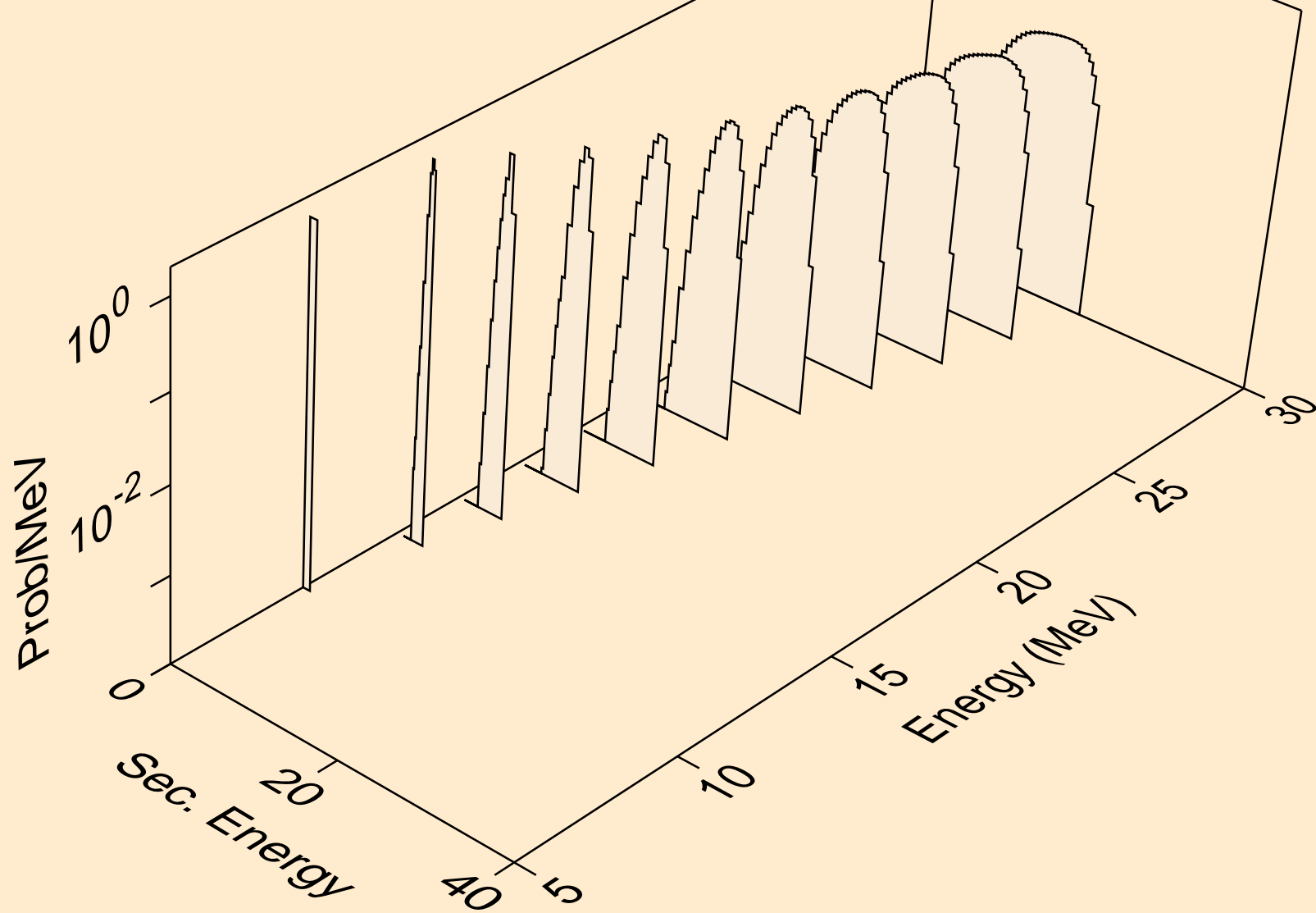
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,x)



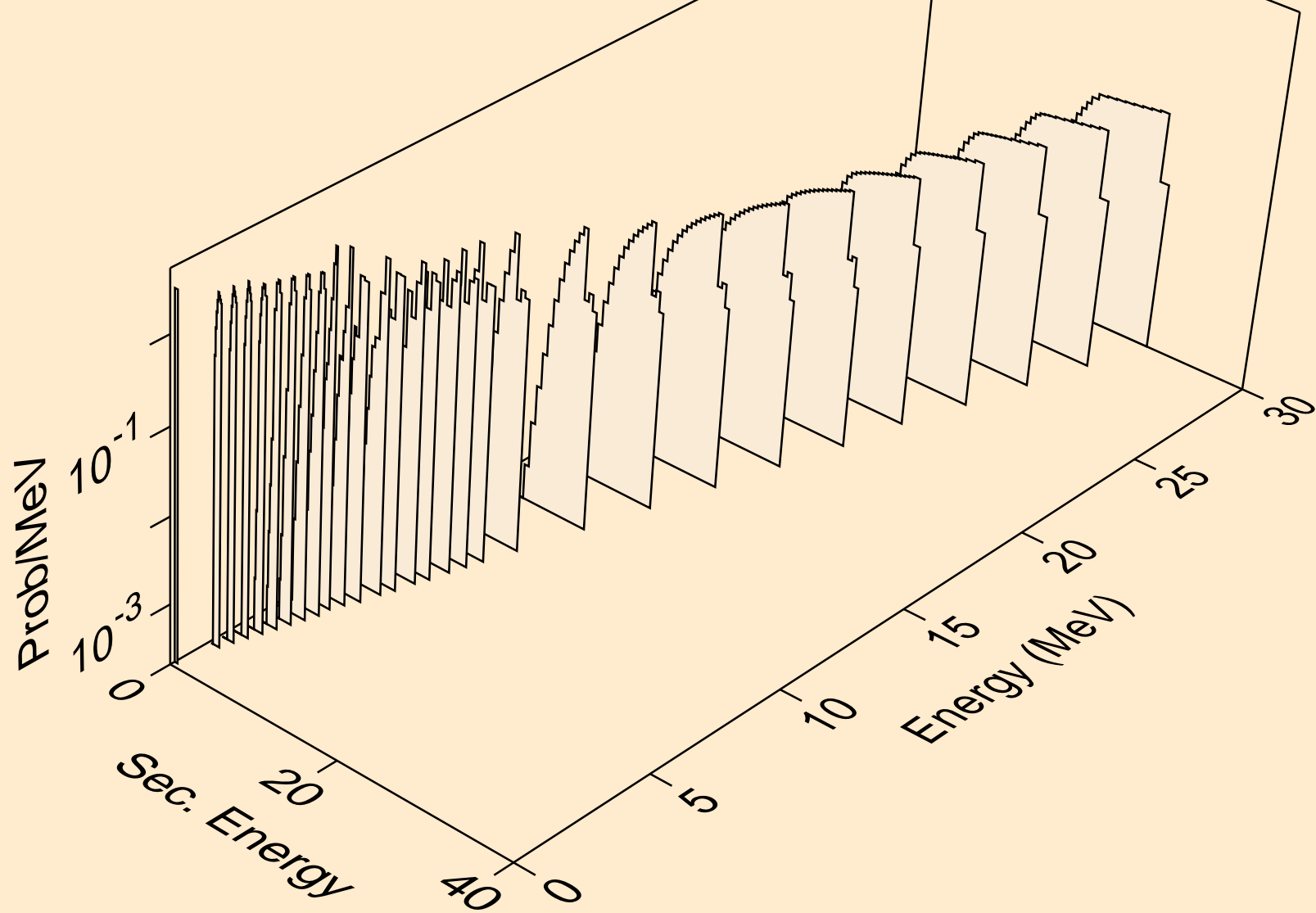
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,2nd)



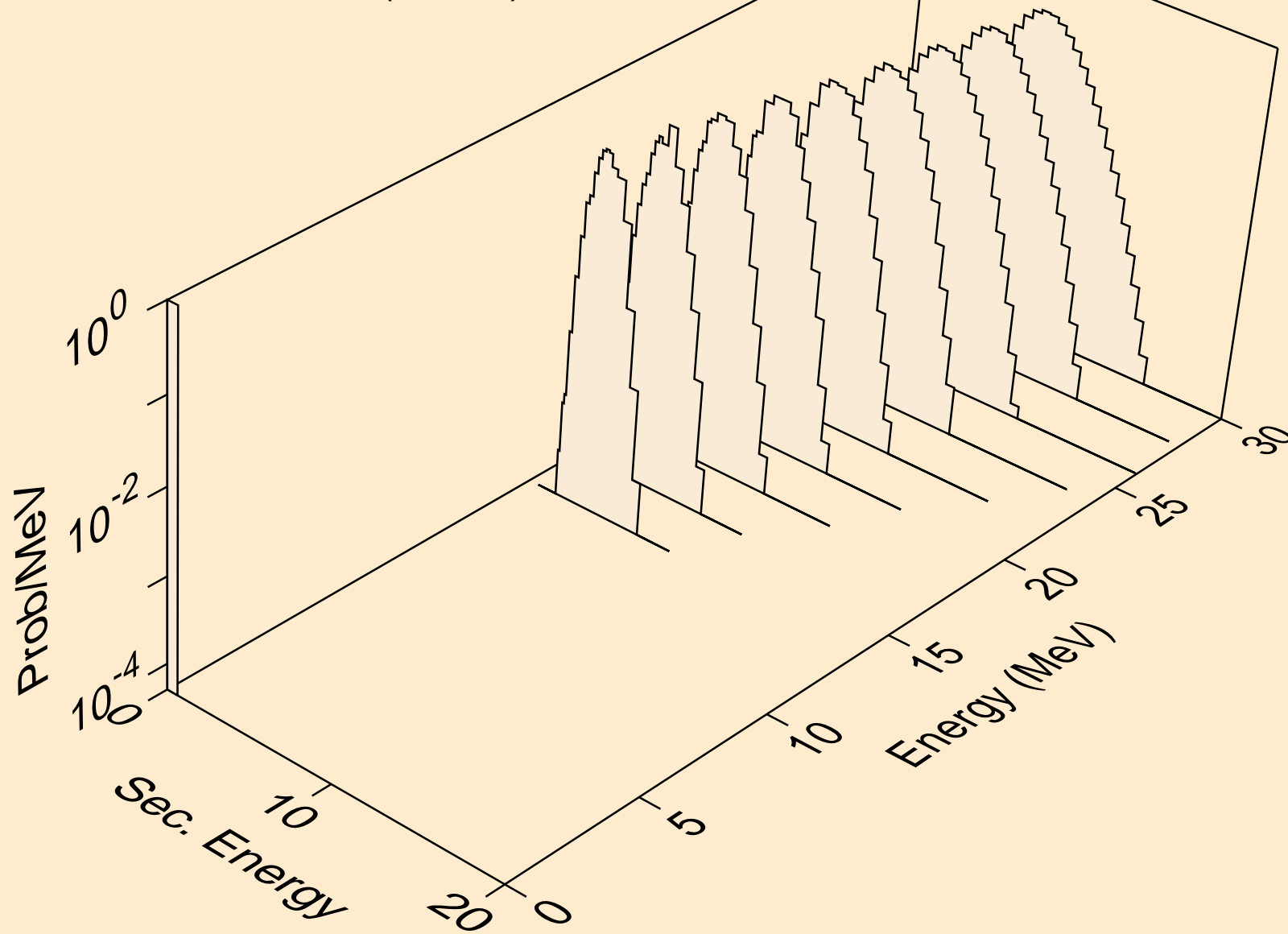
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,n*)d



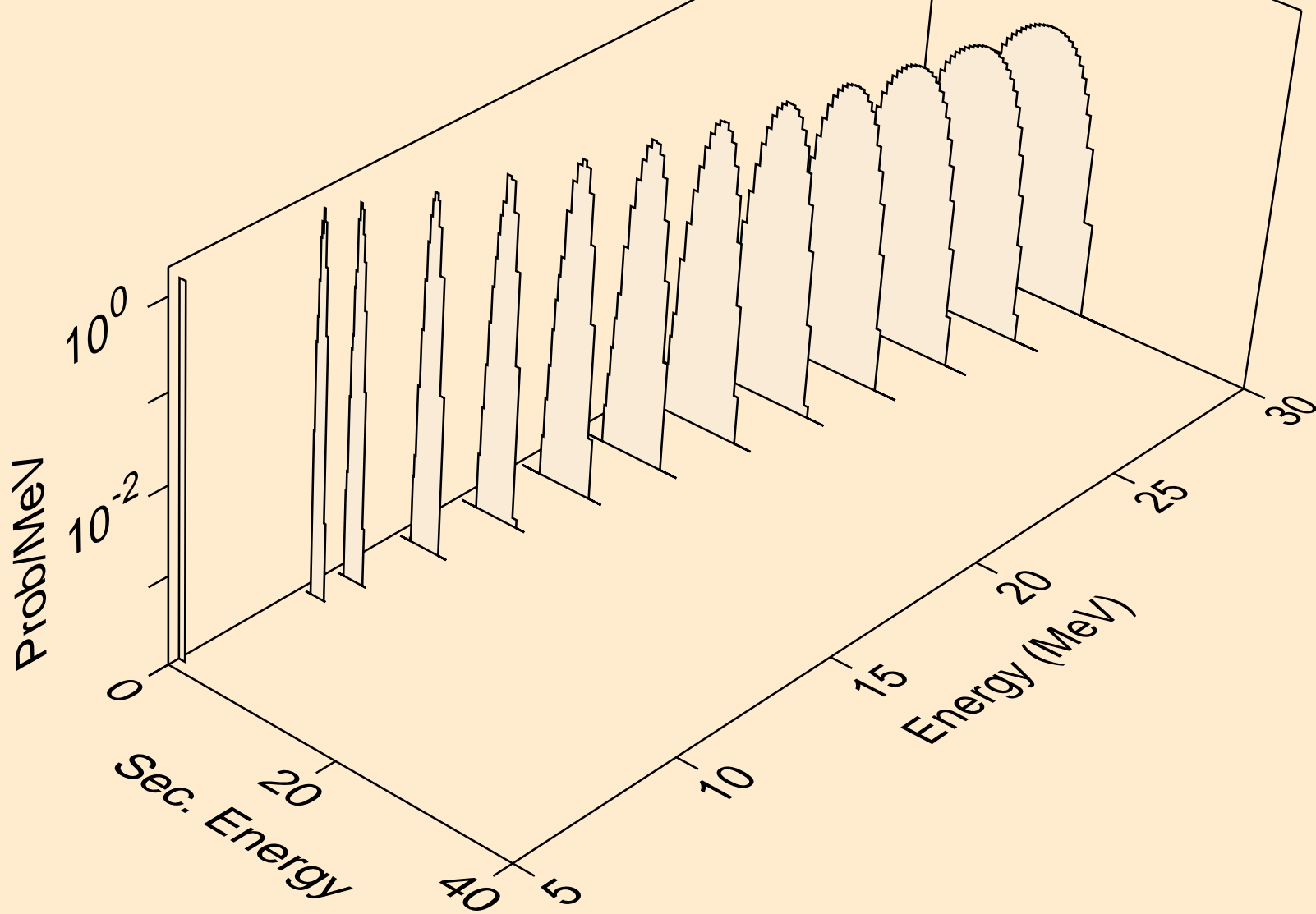
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,d)



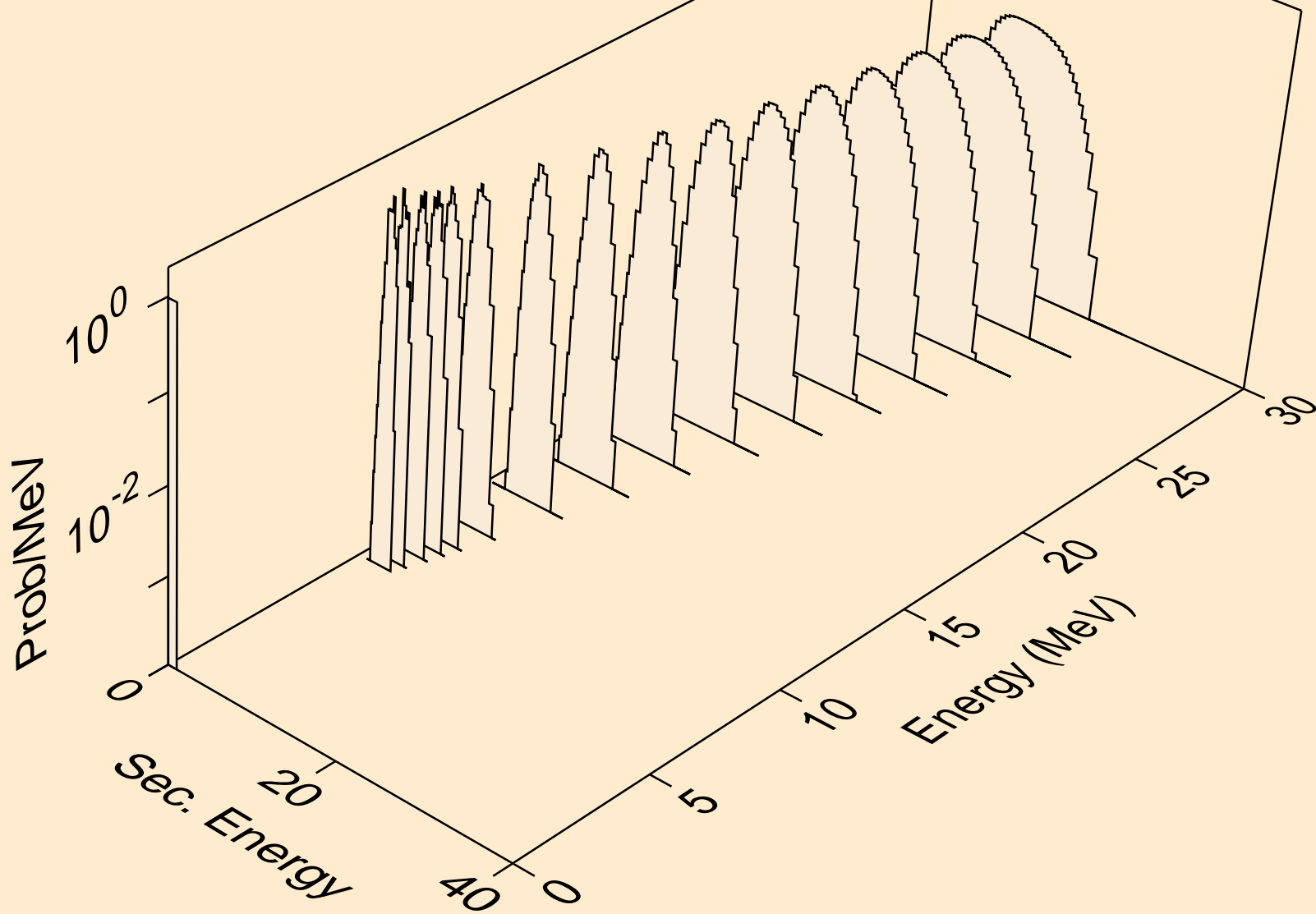
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,d2a)



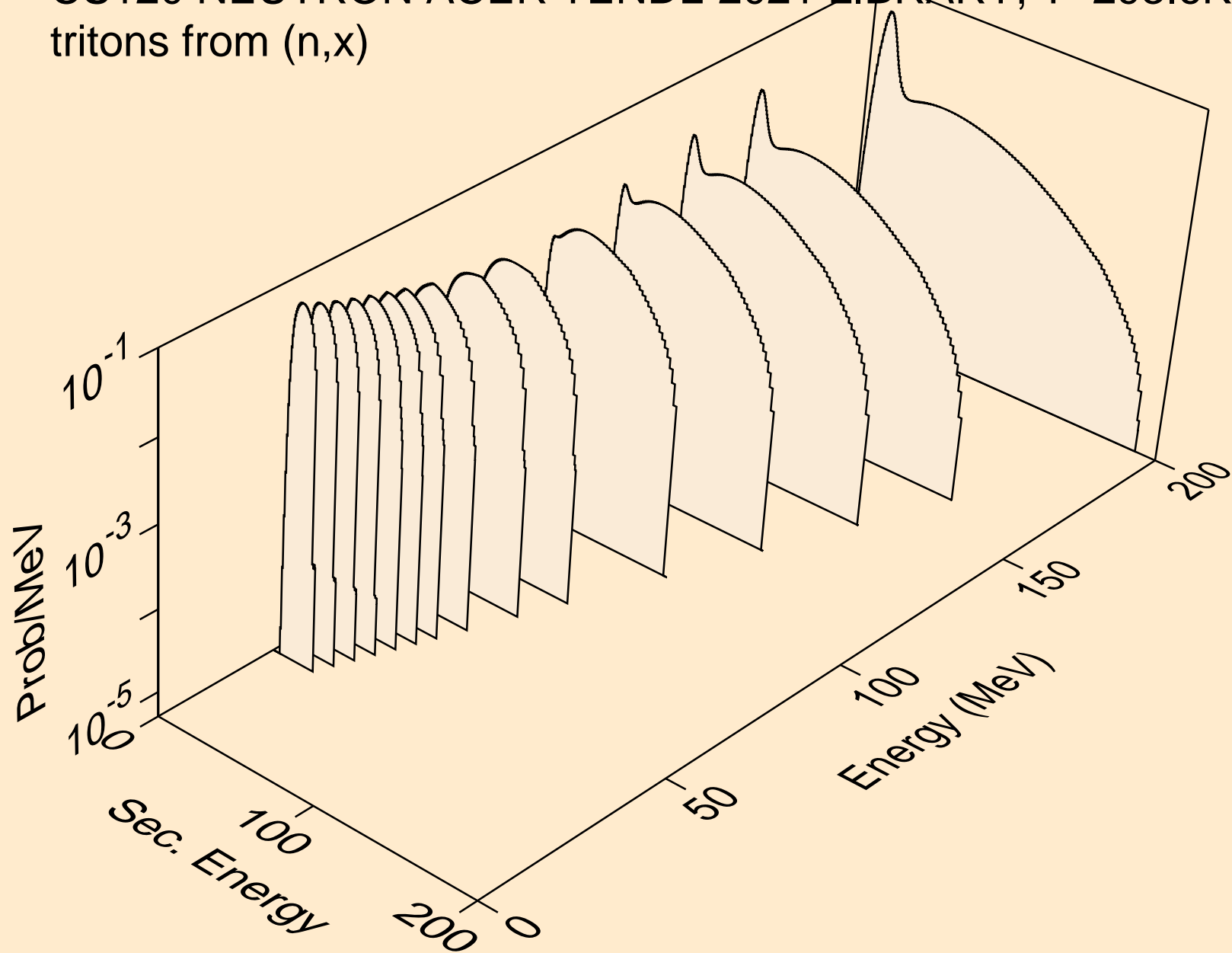
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,pd)



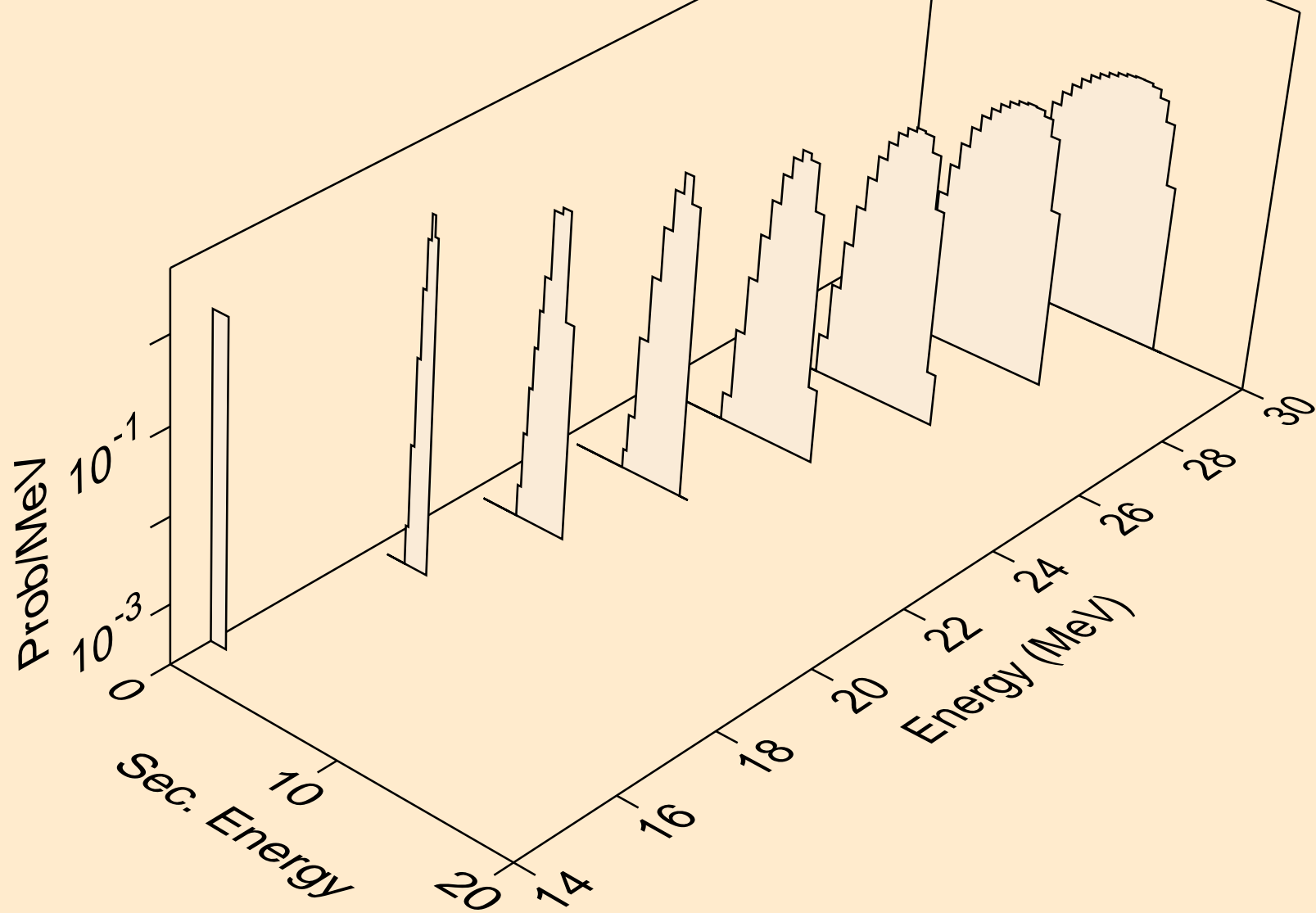
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,da)



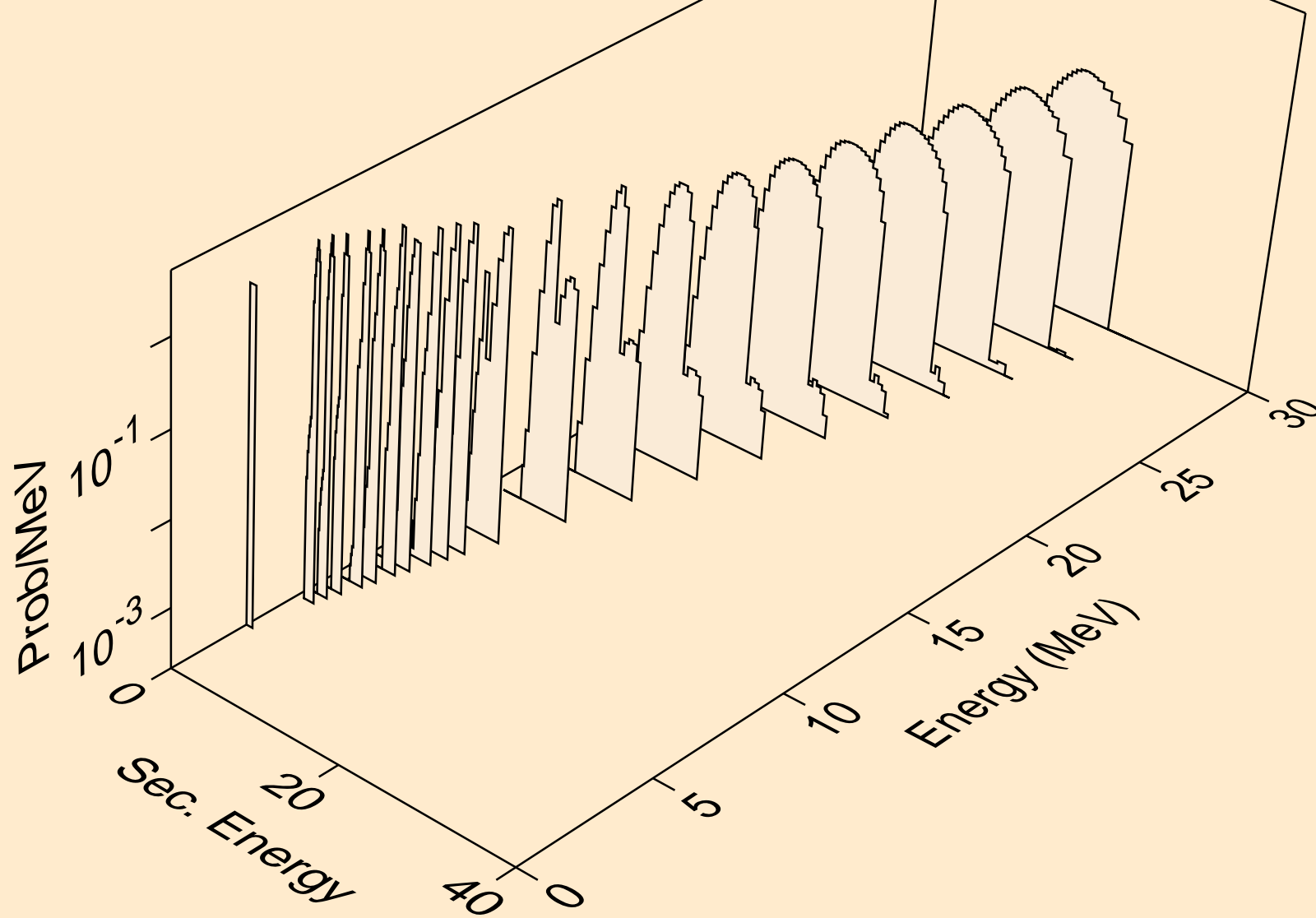
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
tritons from (n,x)



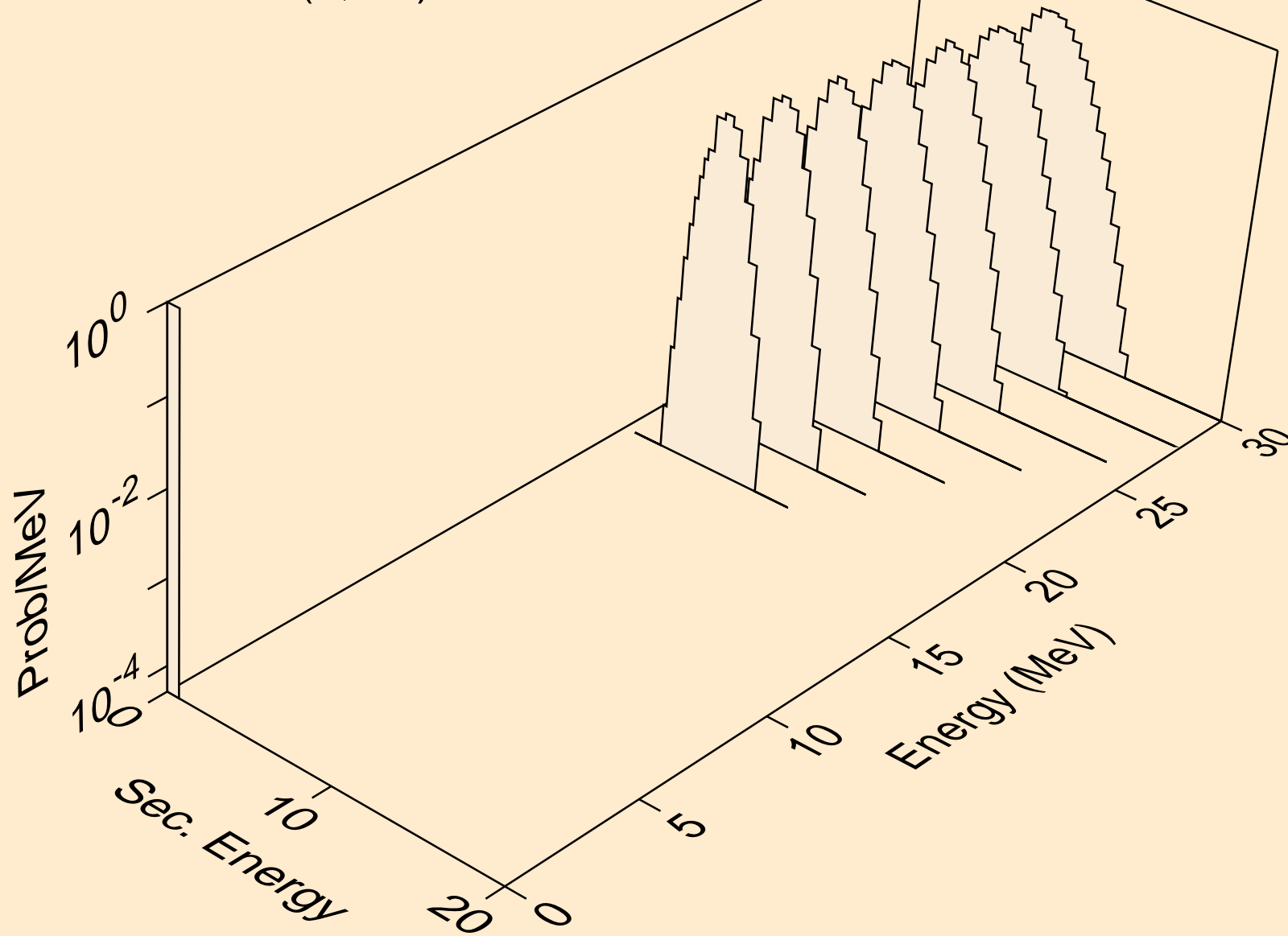
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
tritons from (n,n*)t



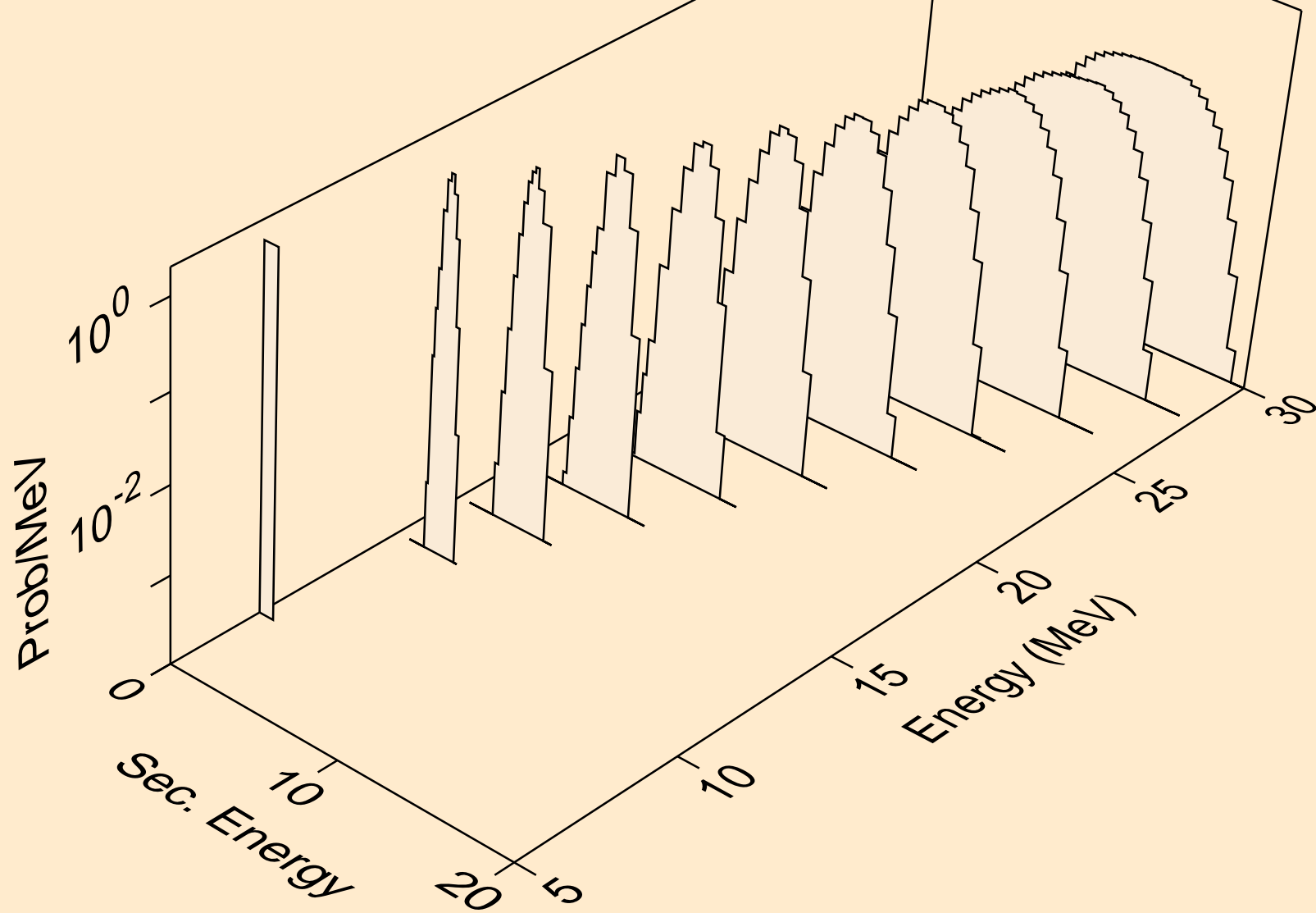
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
tritons from (n,t)



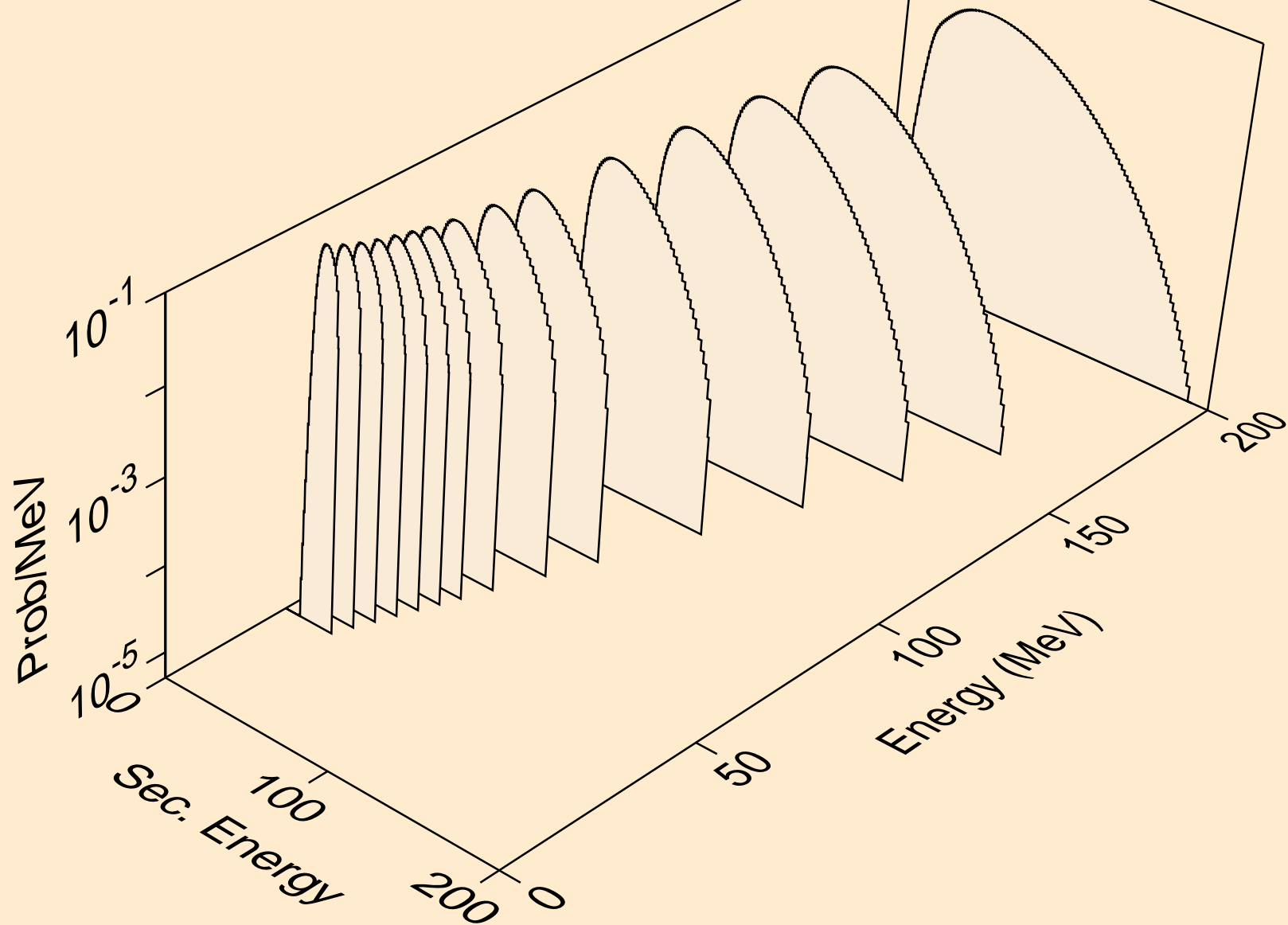
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
tritons from (n,t2a)



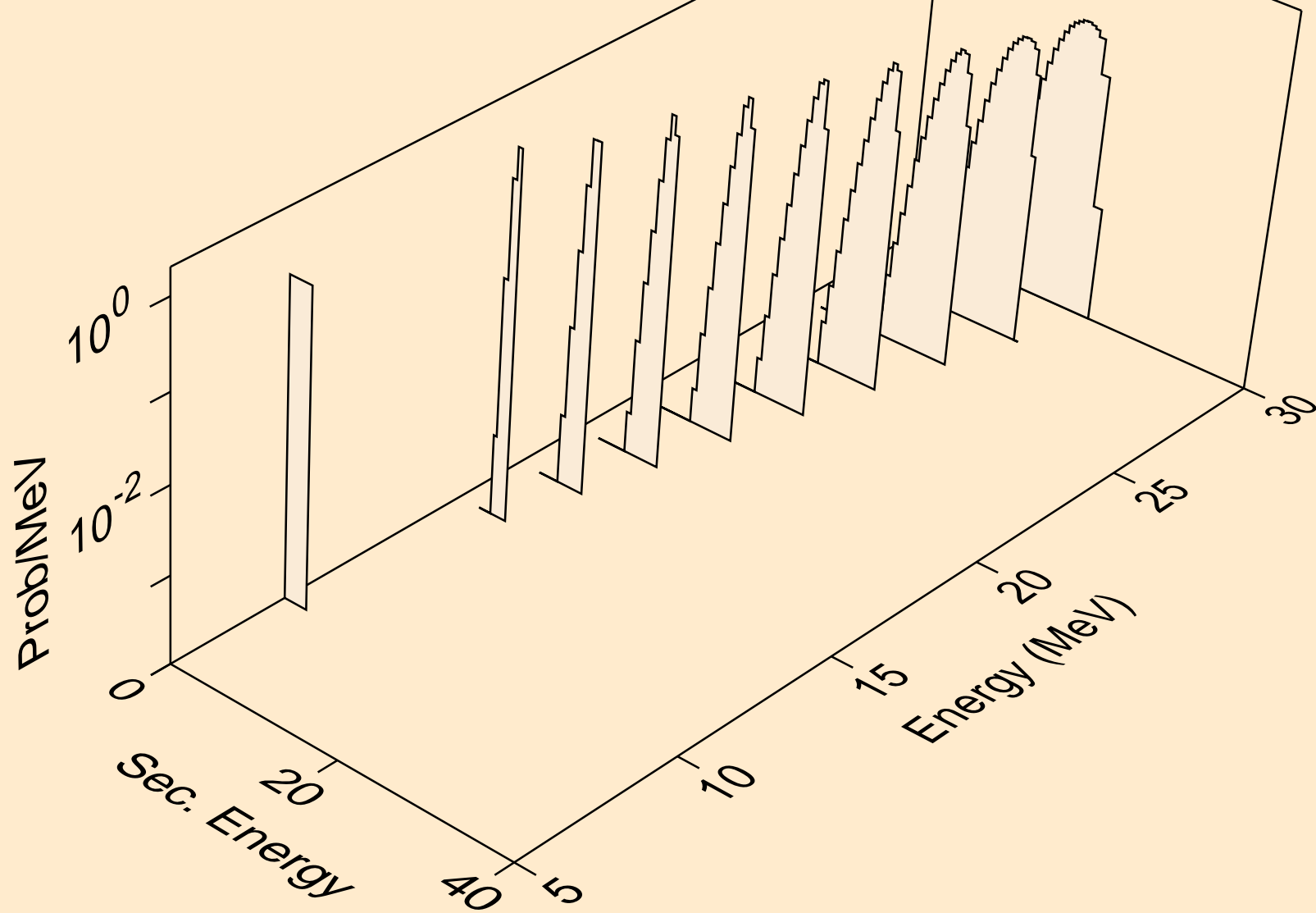
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
tritons from (n,pt)



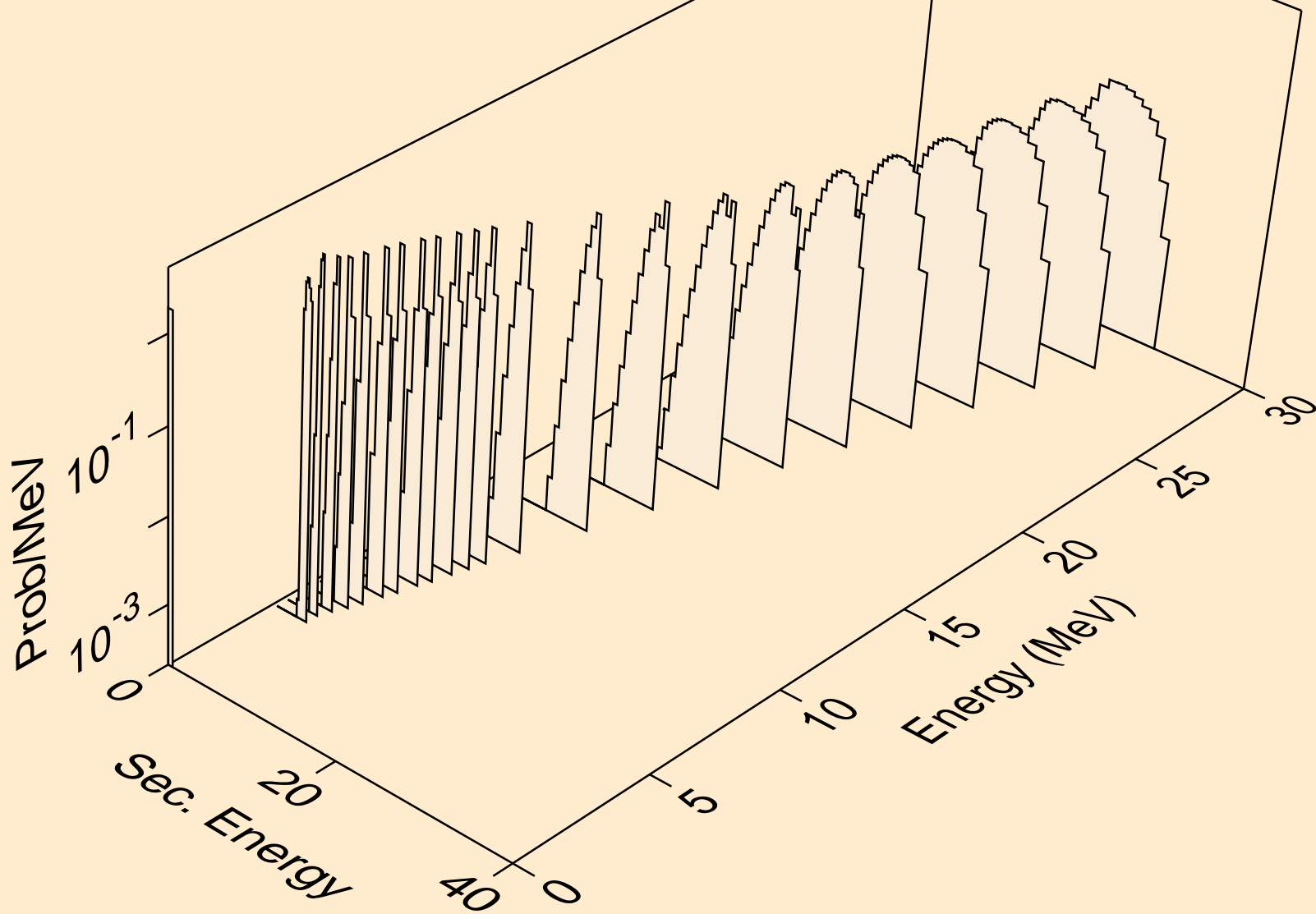
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
he3s from (n,x)



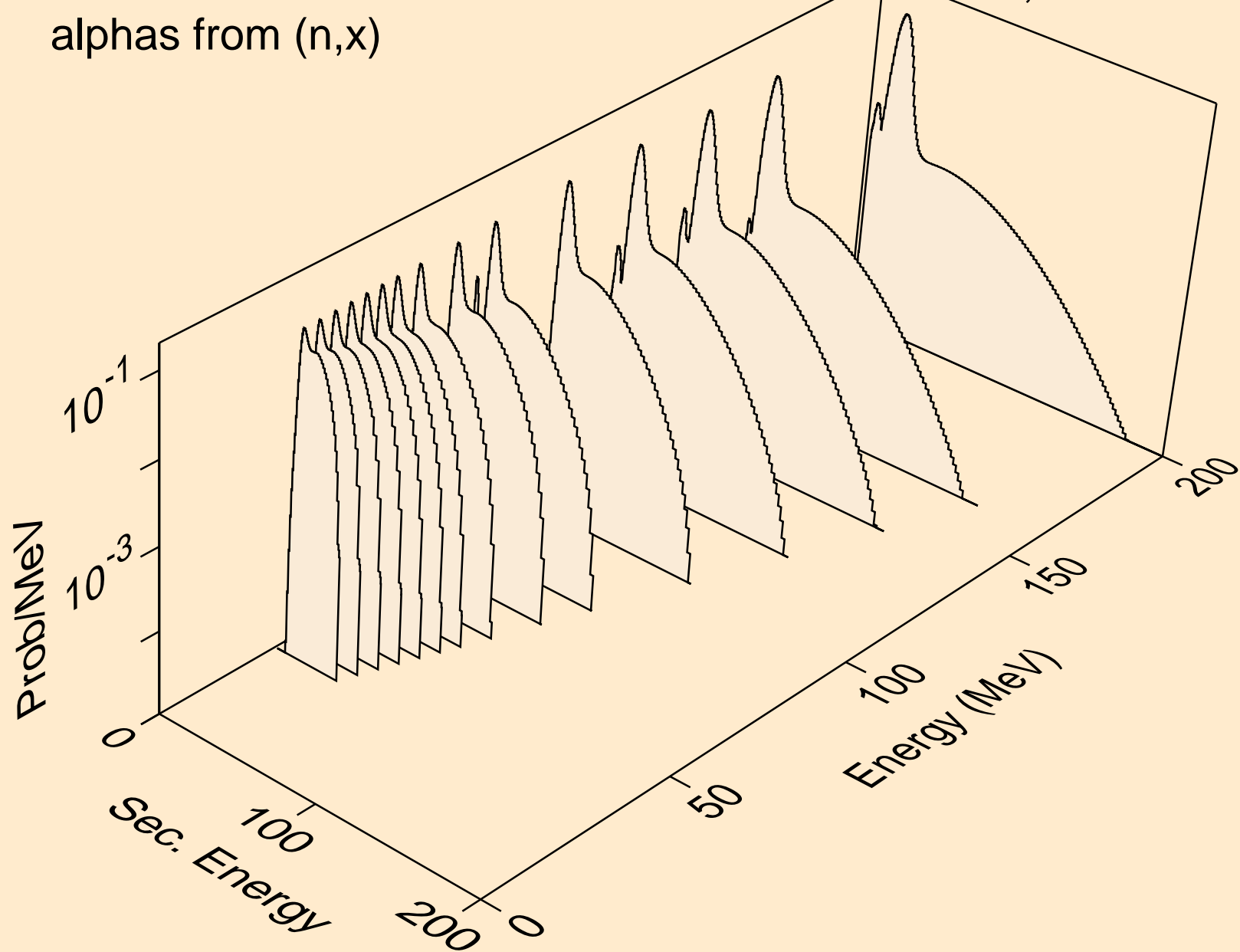
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
he3s from (n,n*)he3



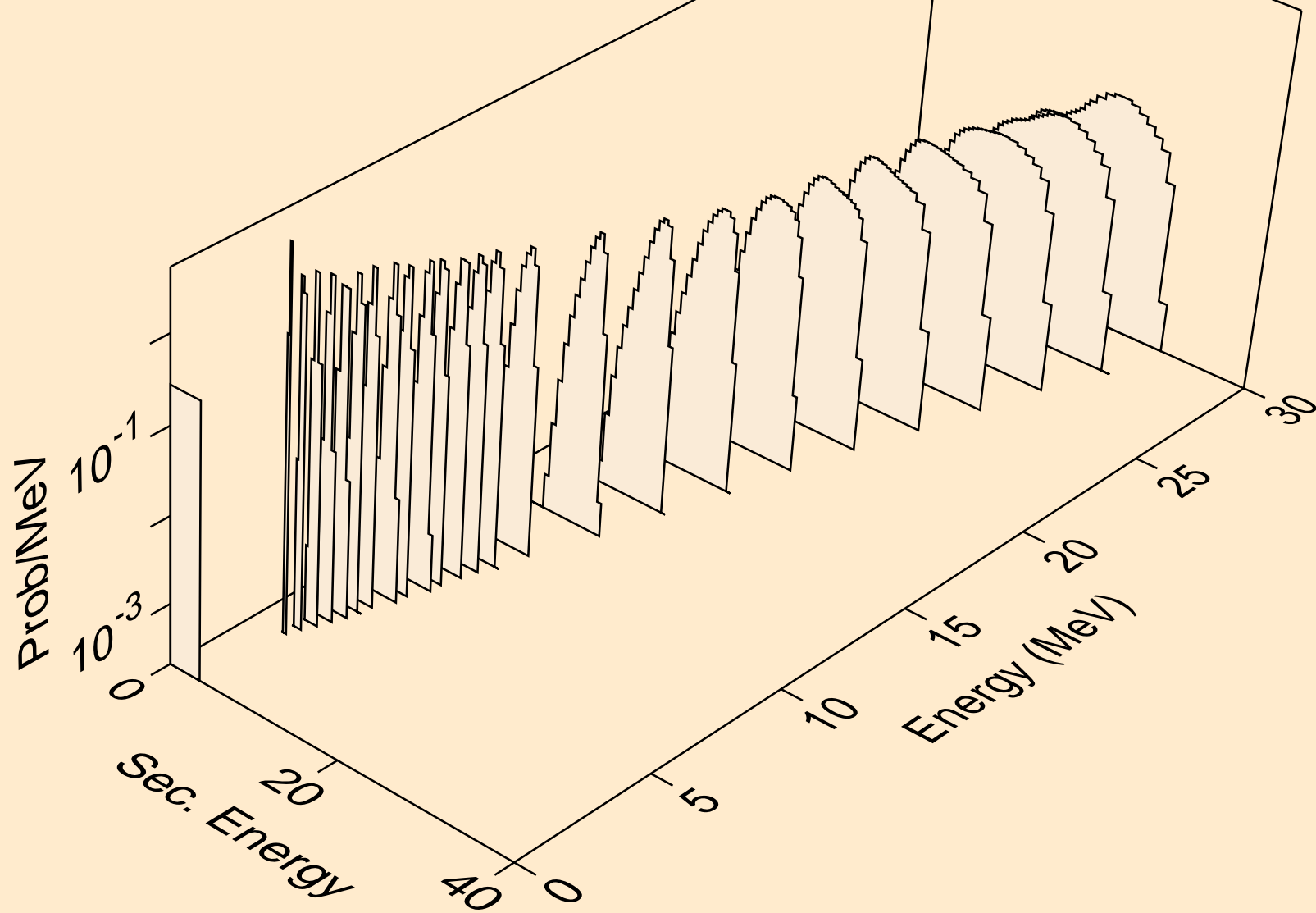
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
he3s from (n,he3)



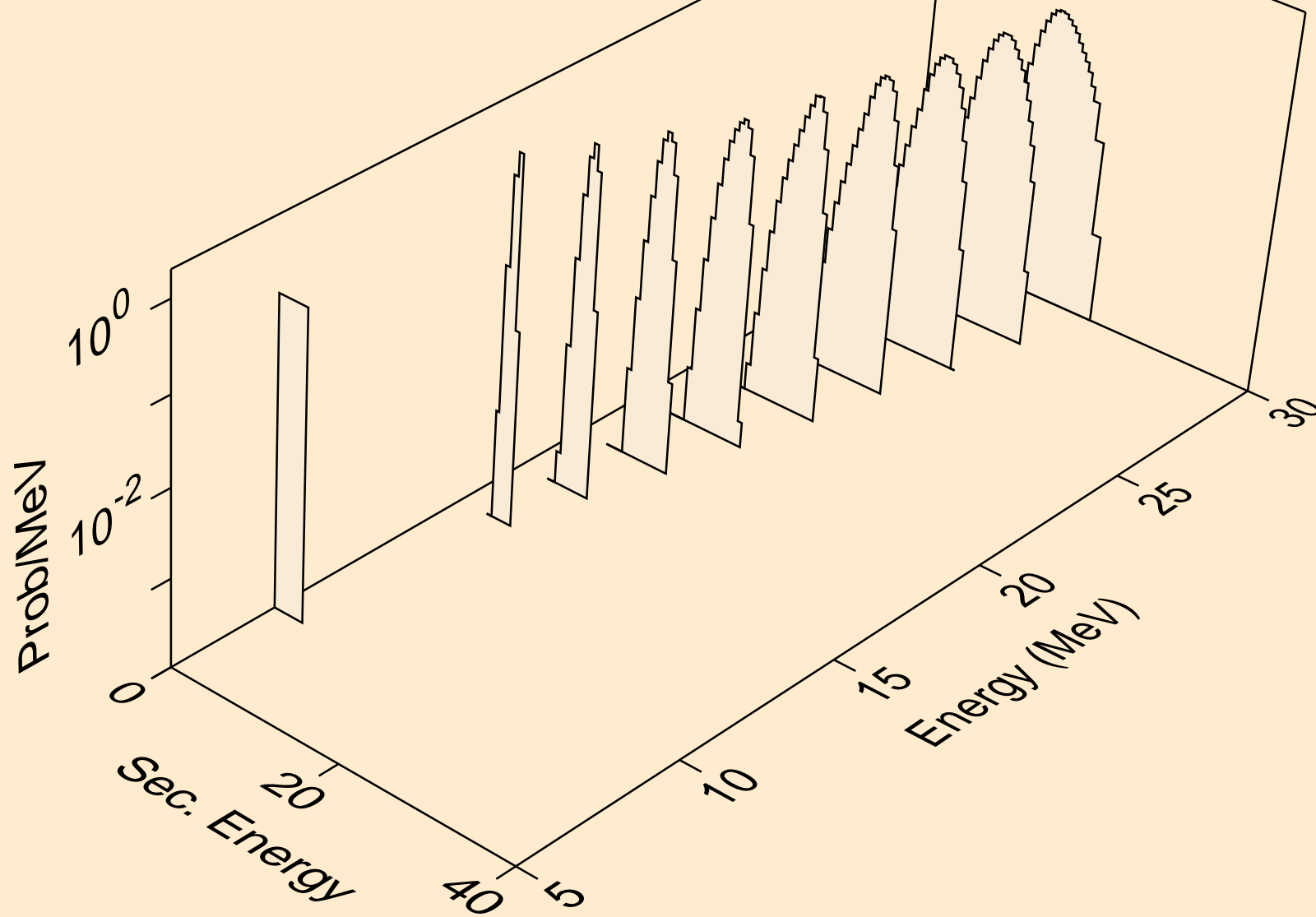
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,x)



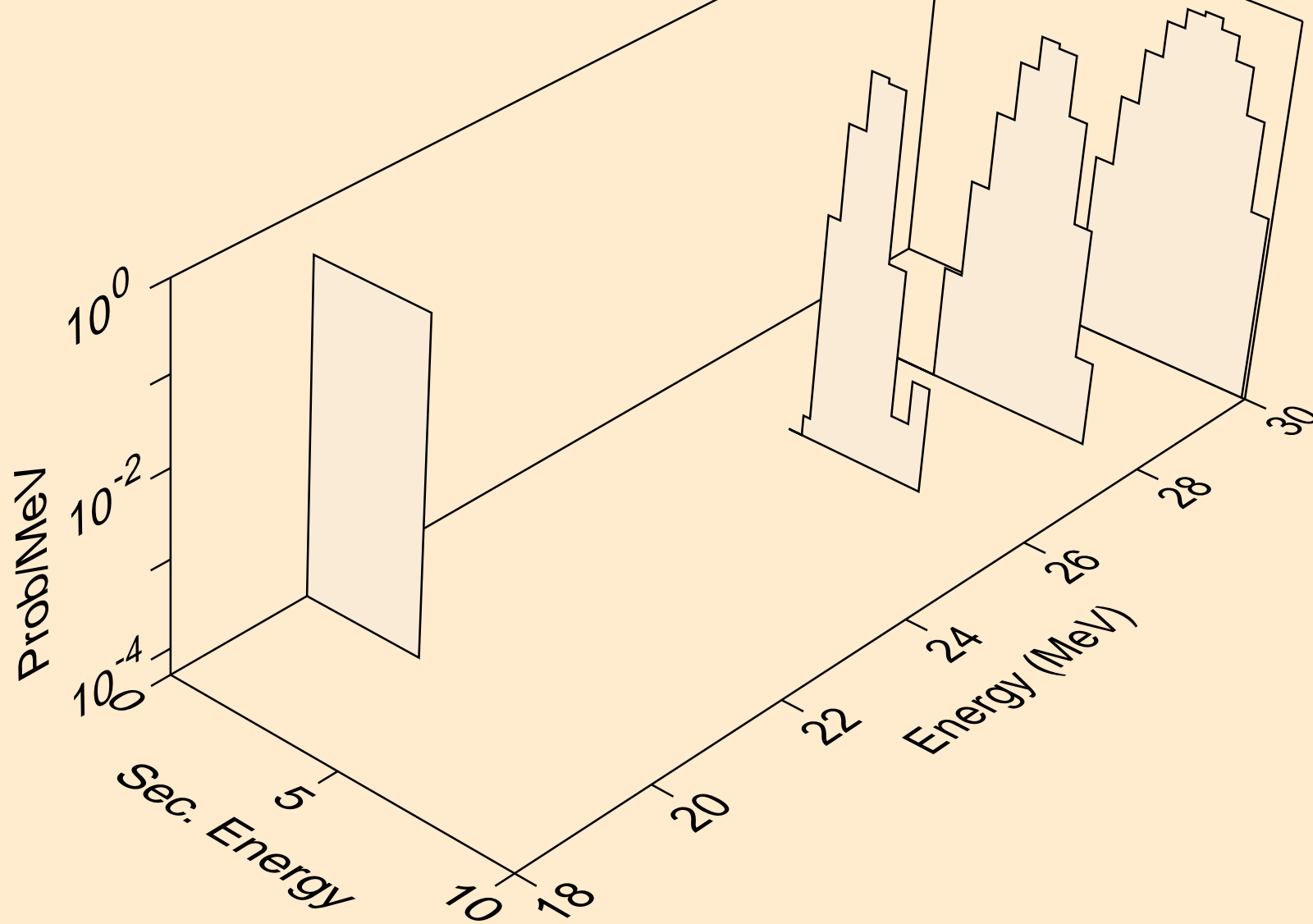
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,n*)a



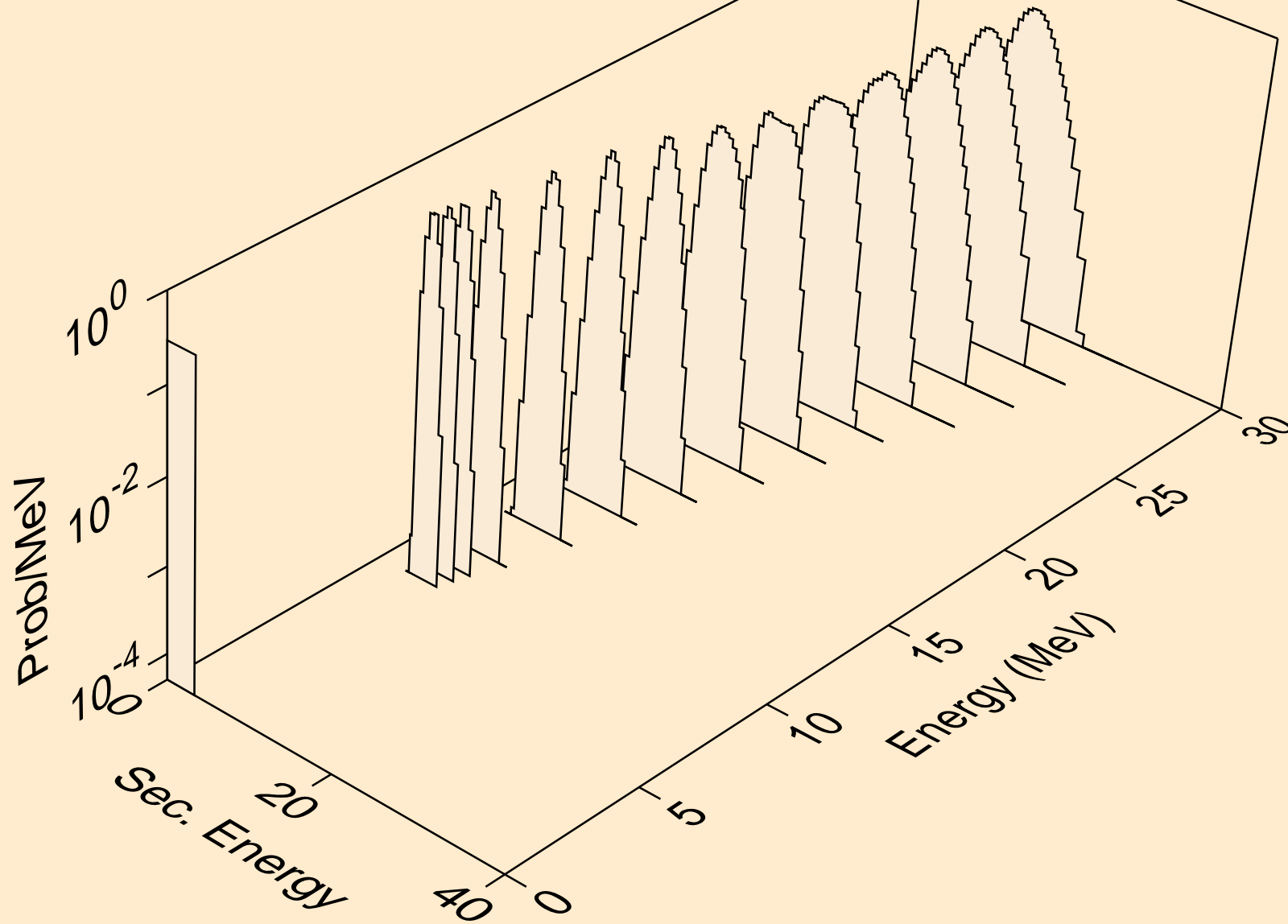
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,2n)a



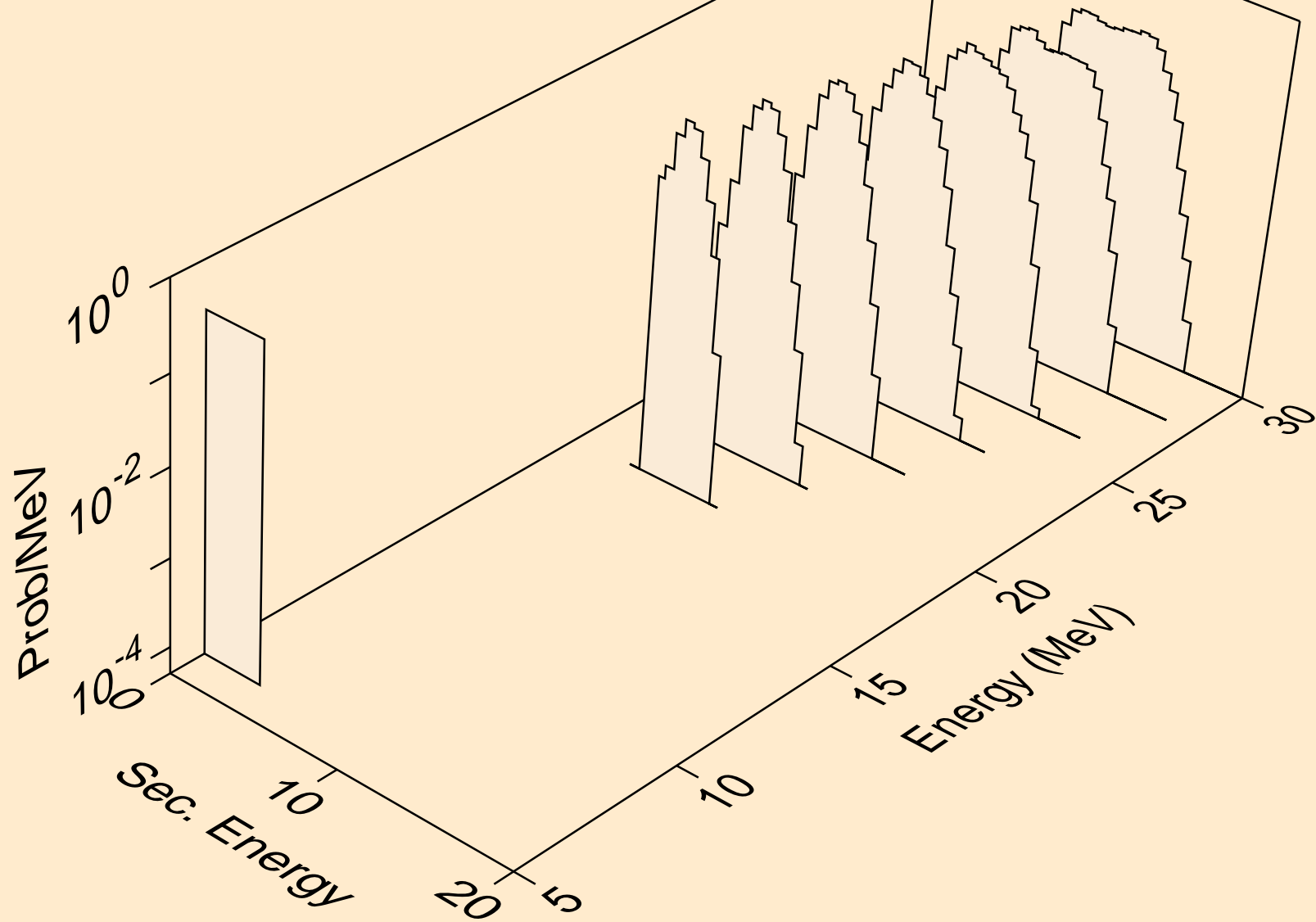
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,3n)a



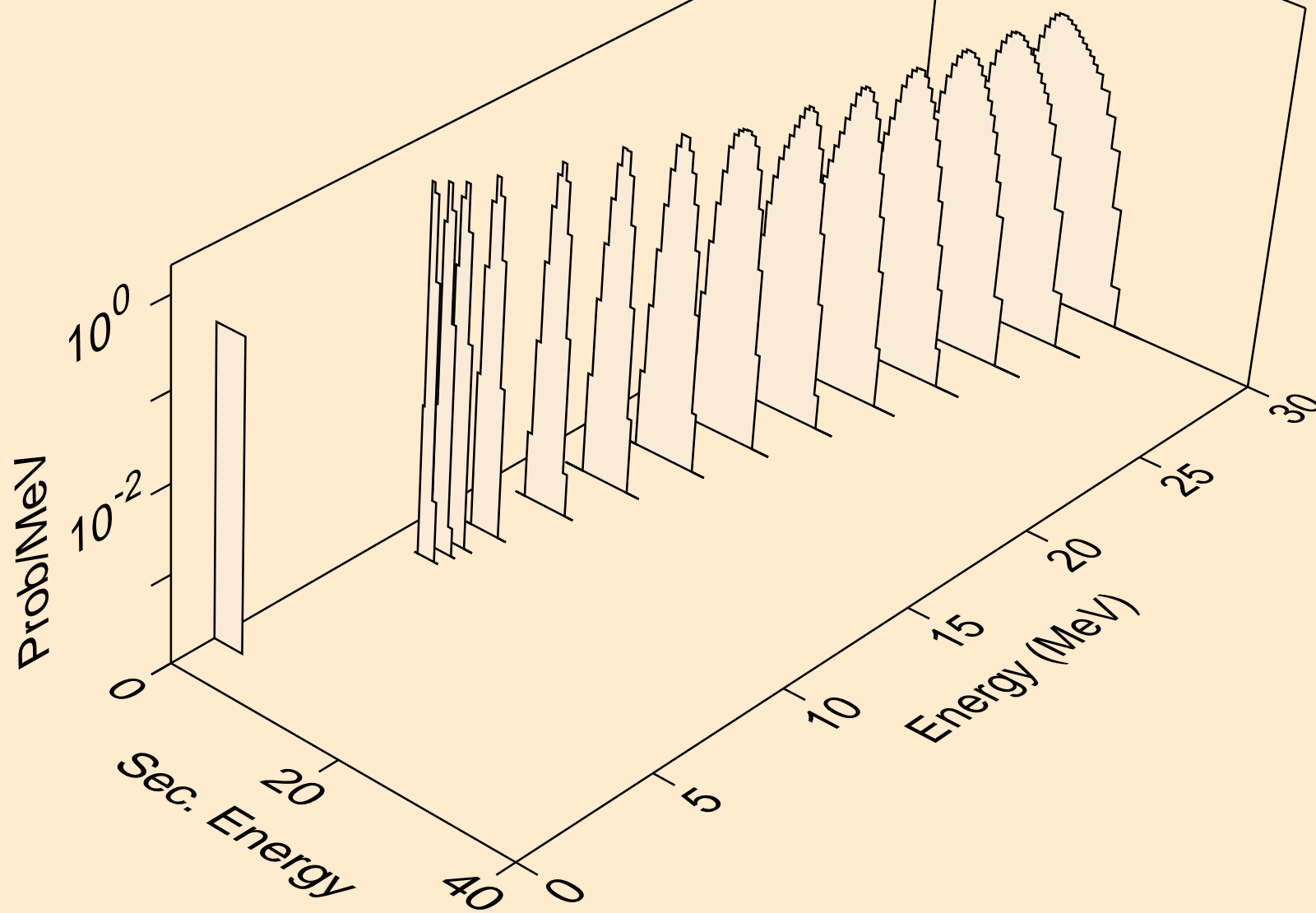
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,n*)2a



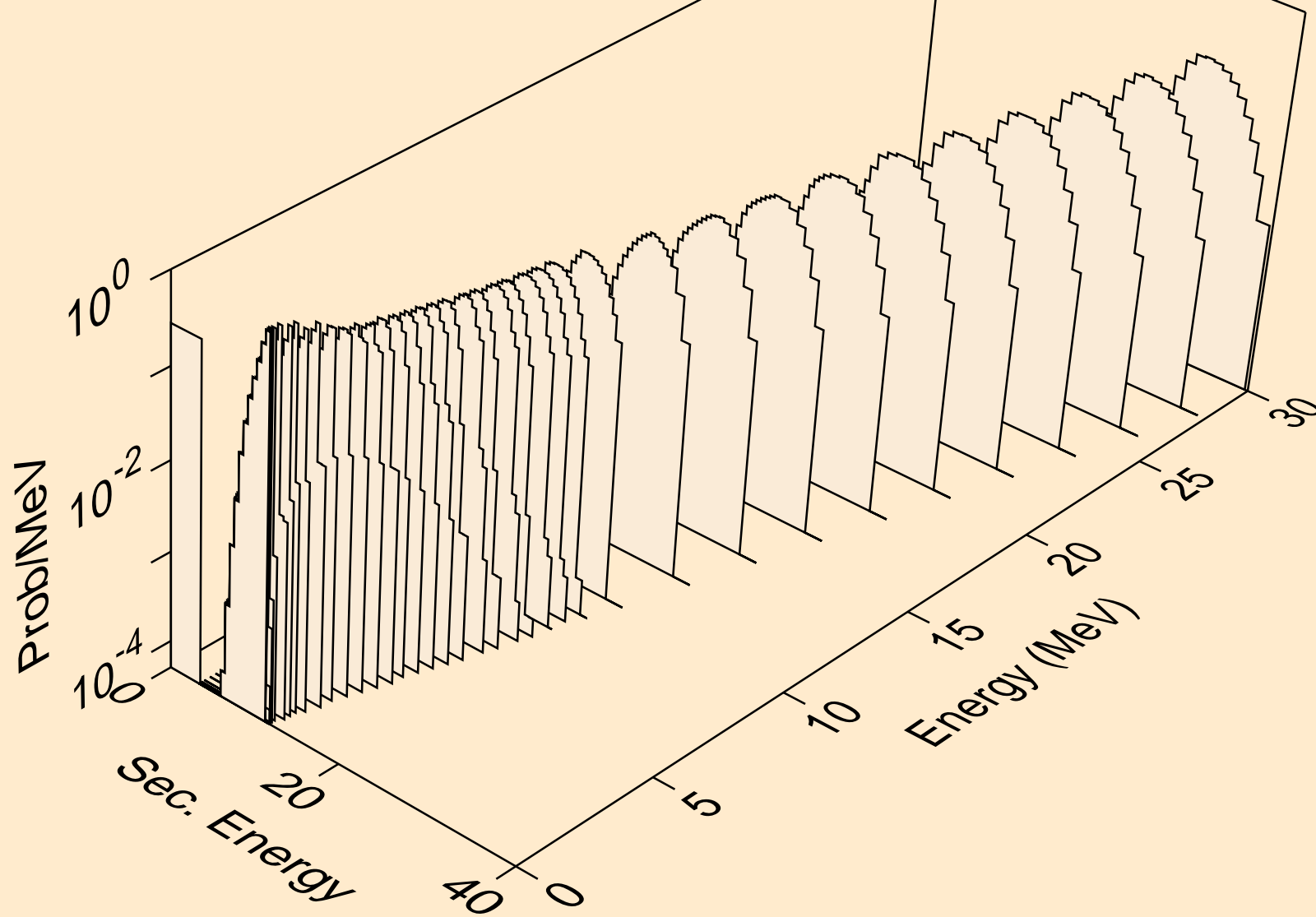
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,2n)2a



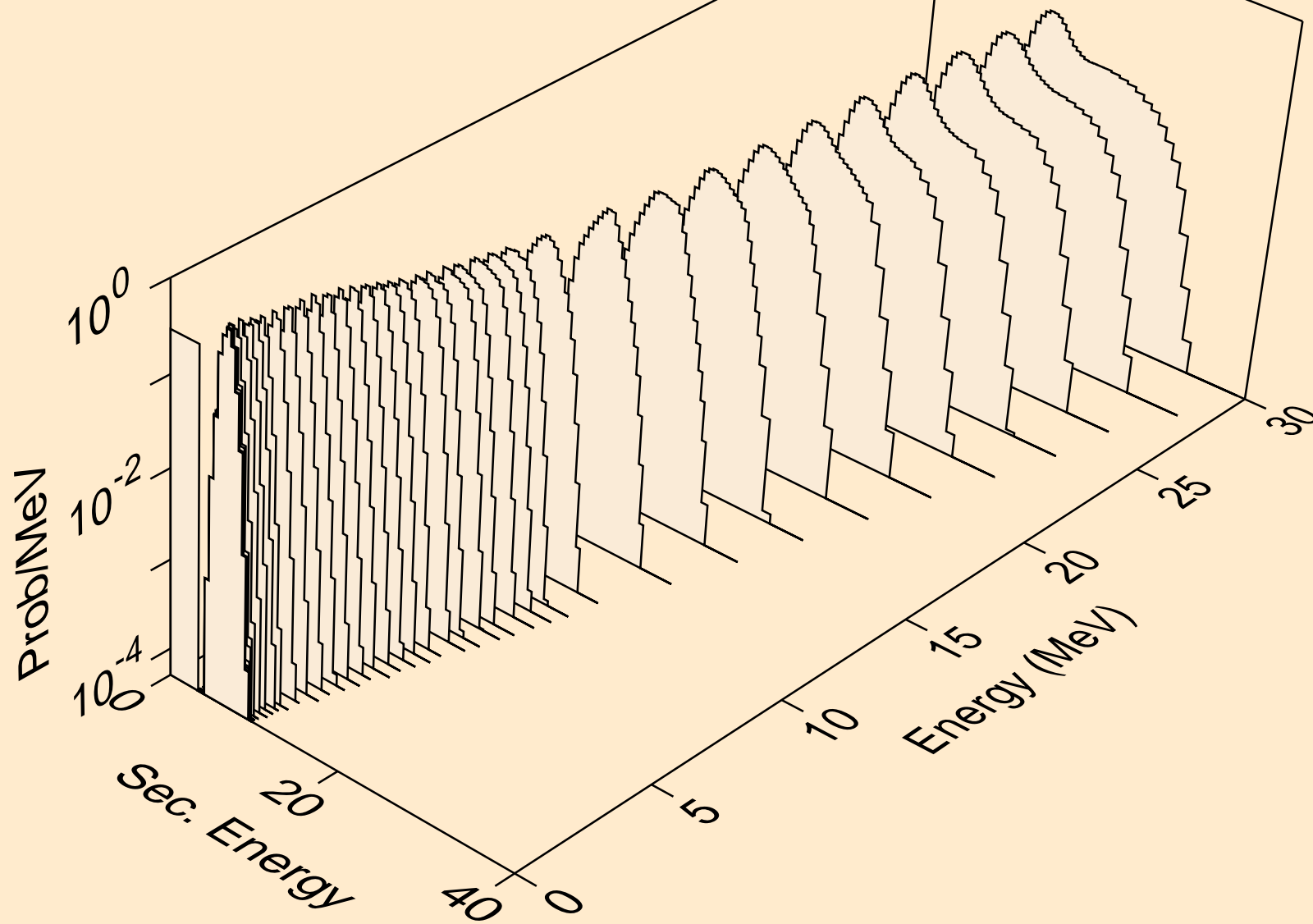
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,npa)



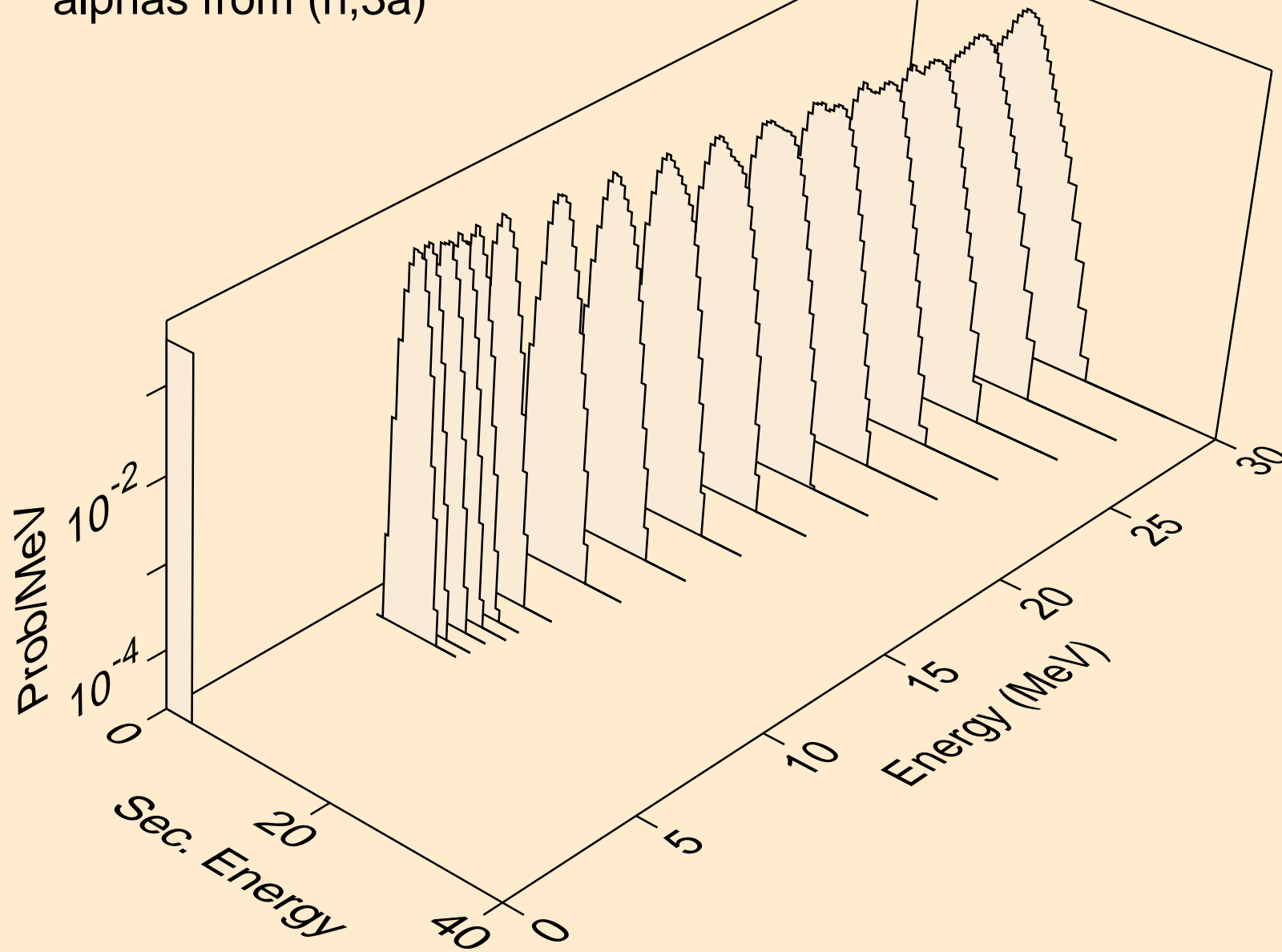
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,a)



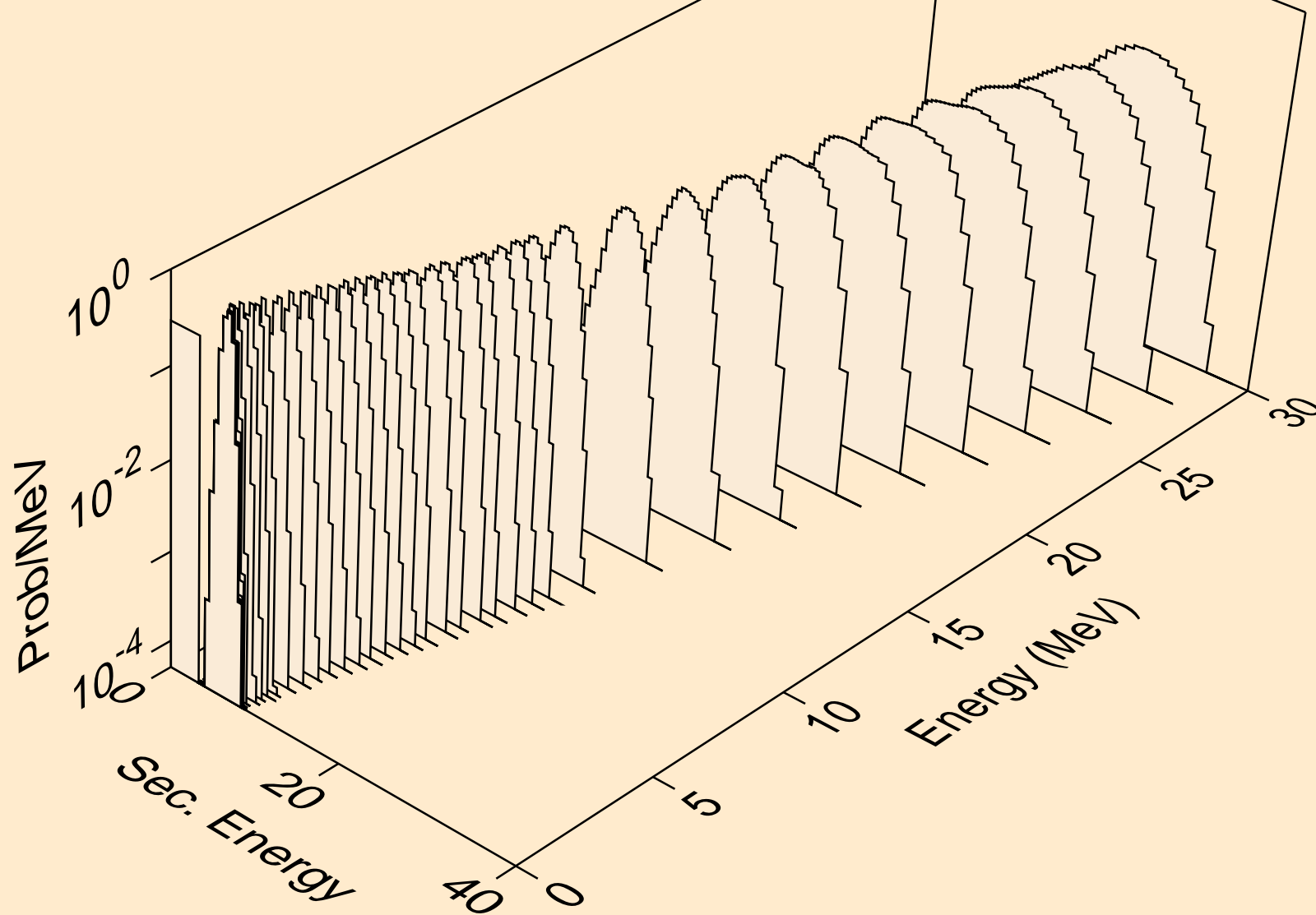
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,2a)



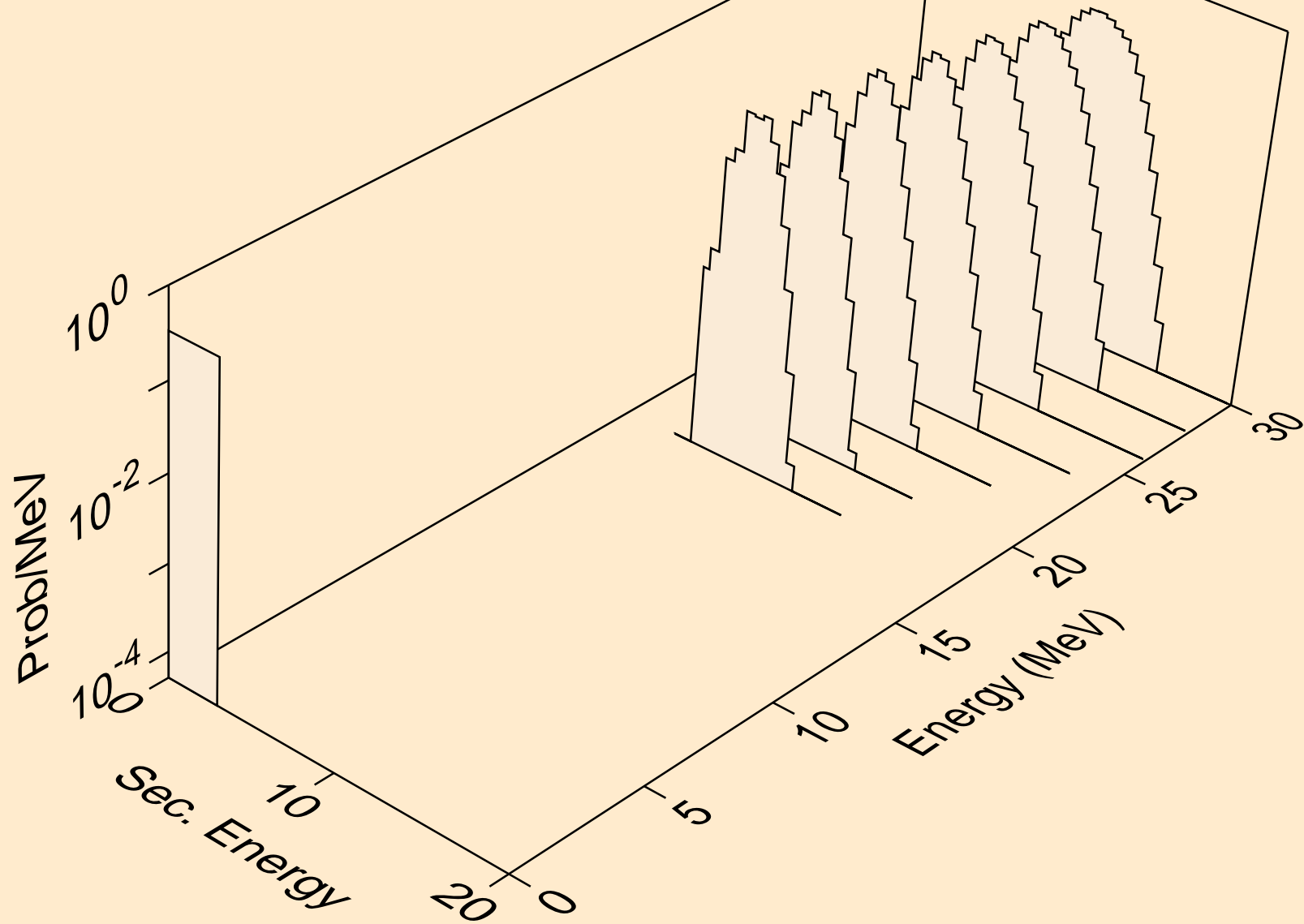
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,3a)



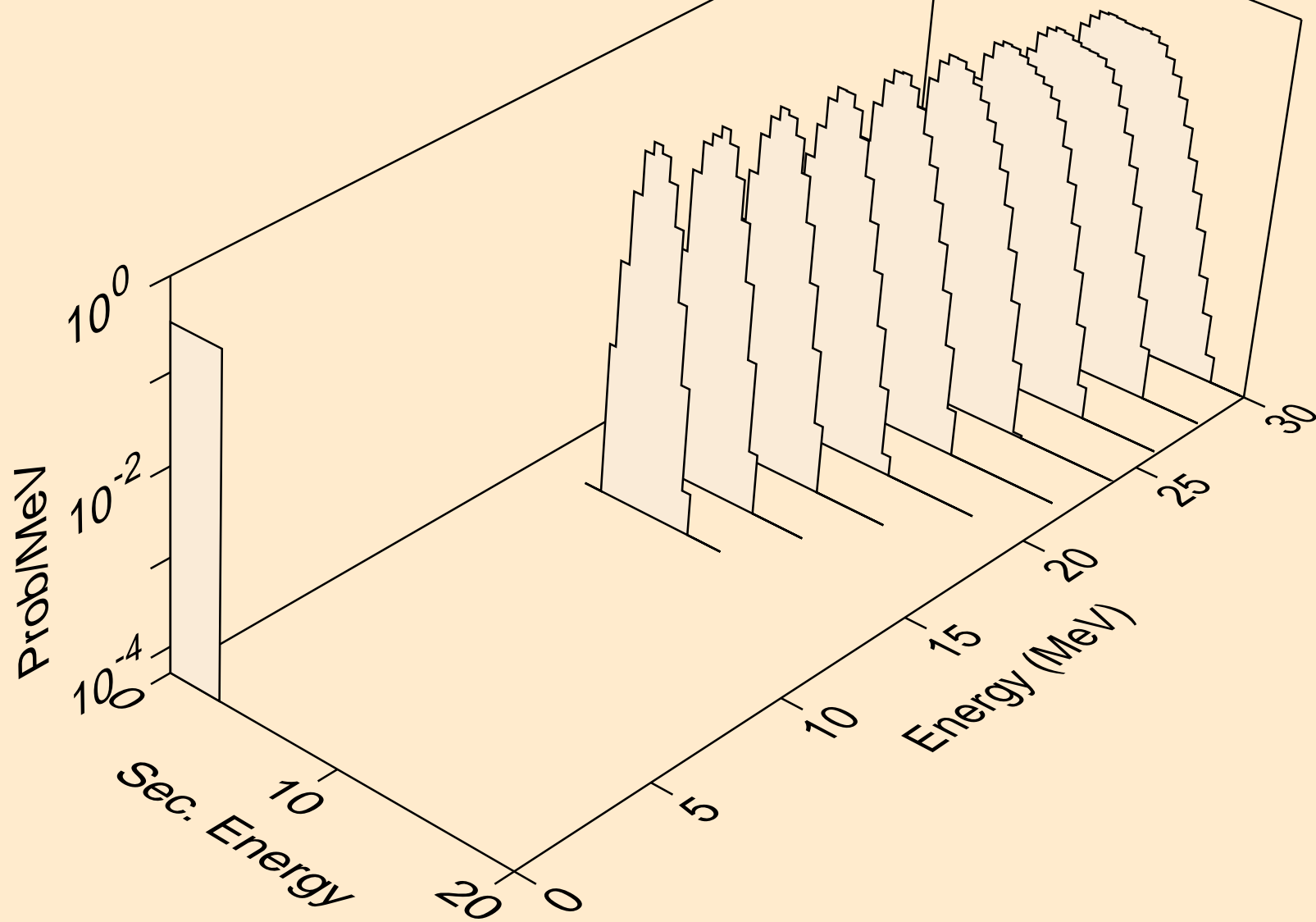
CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,pa)



CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,t2a)



CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,d2a)



CS120 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,da)

