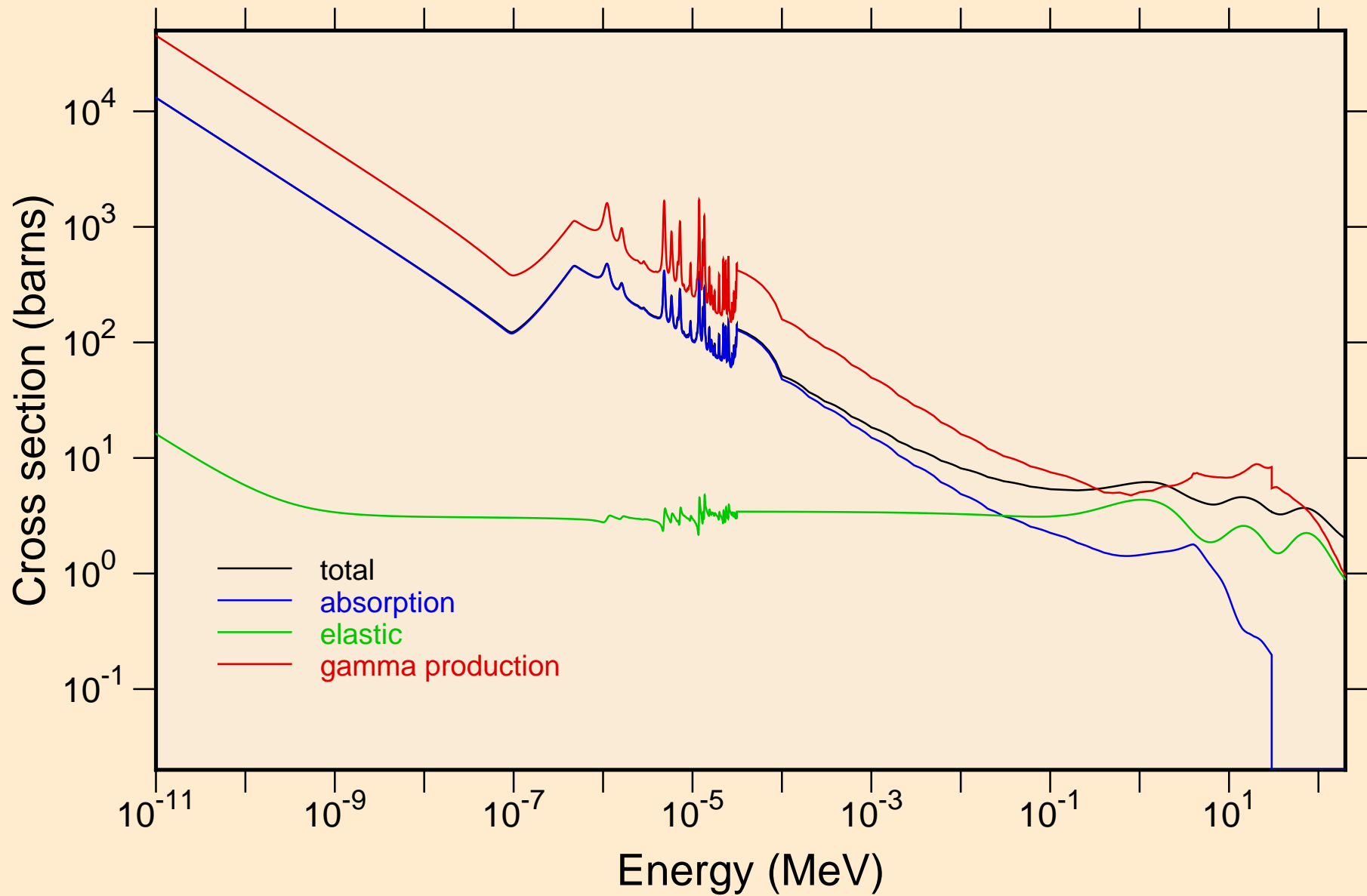
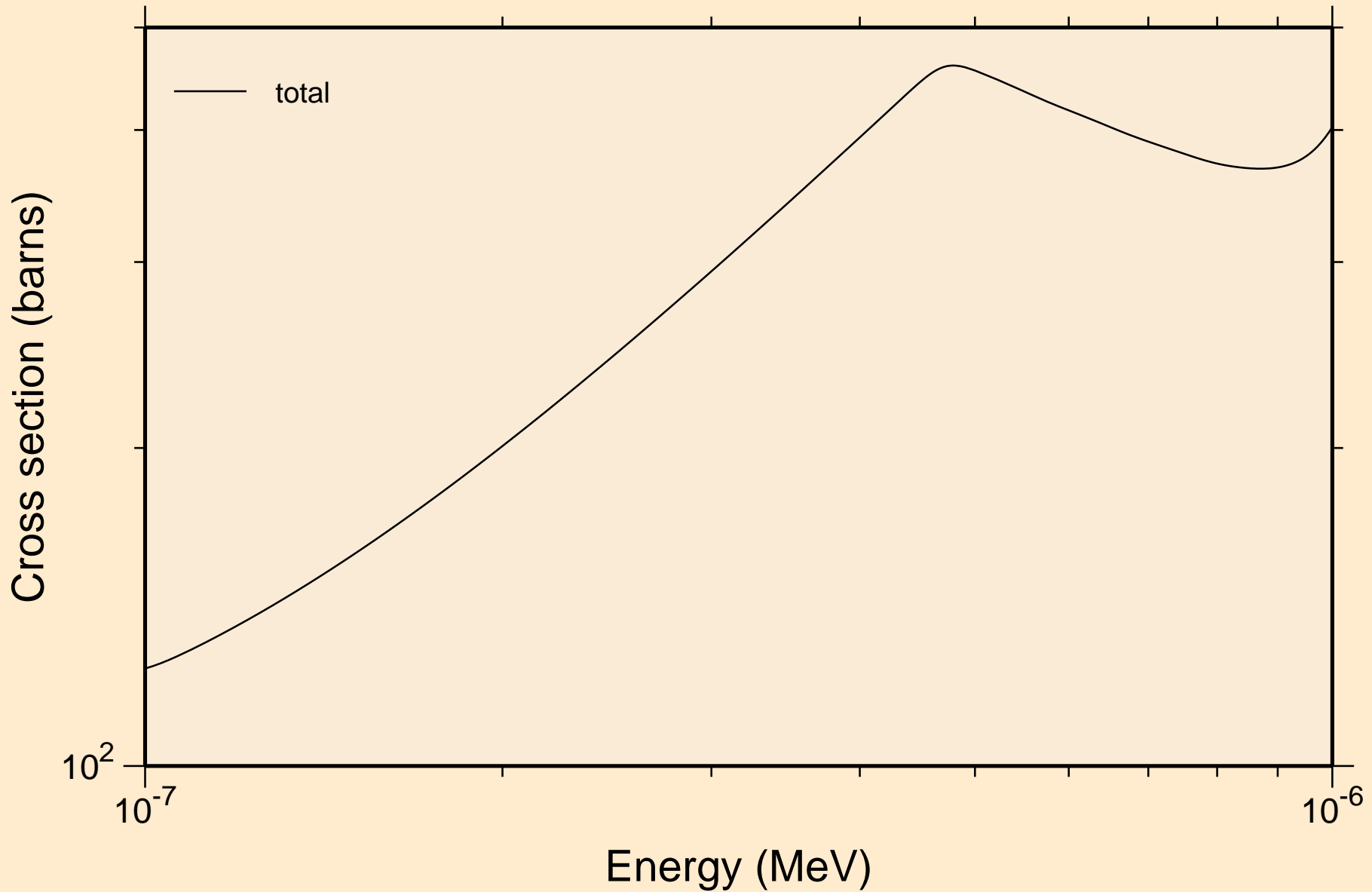


CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

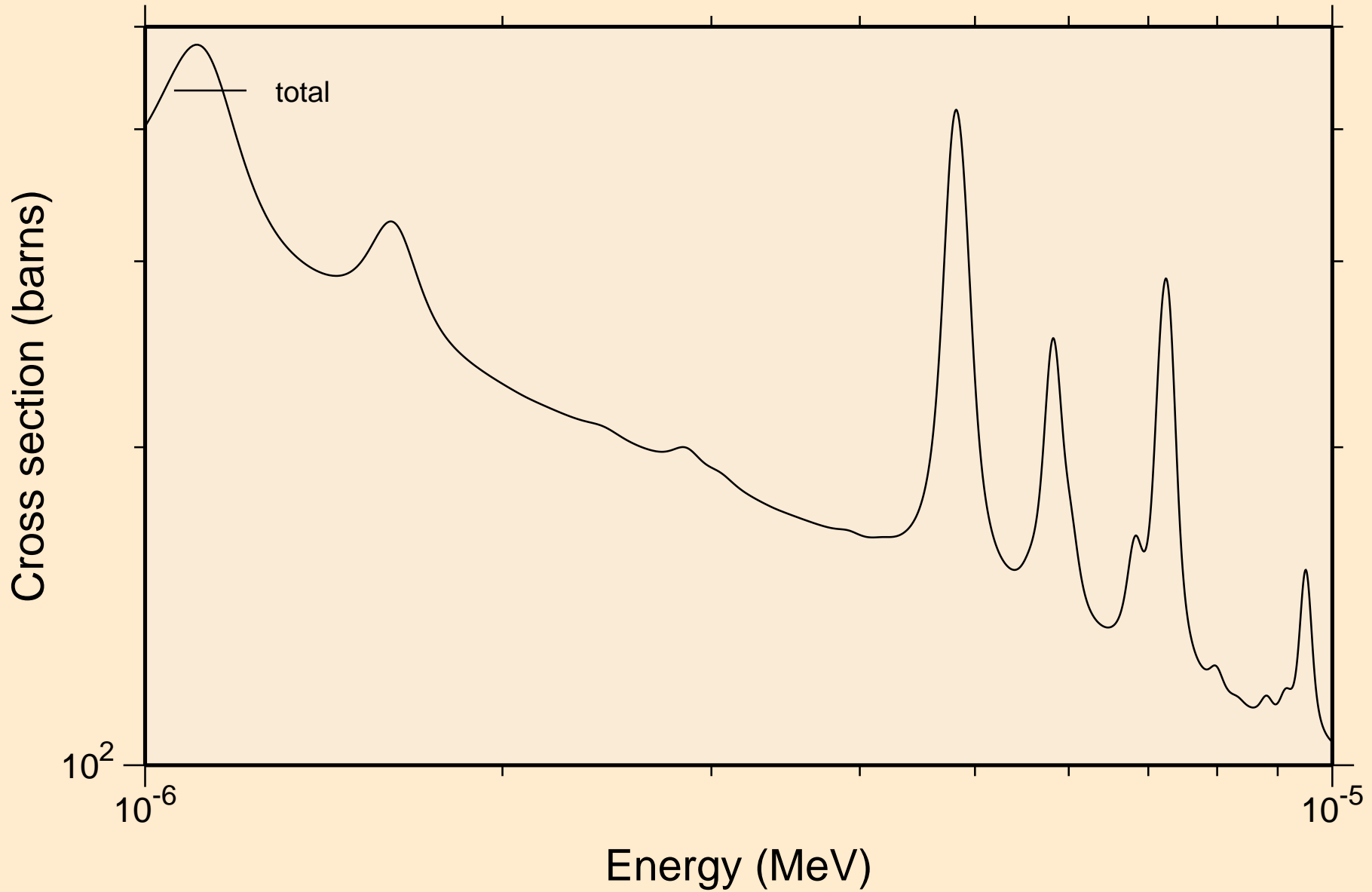
Principal cross sections



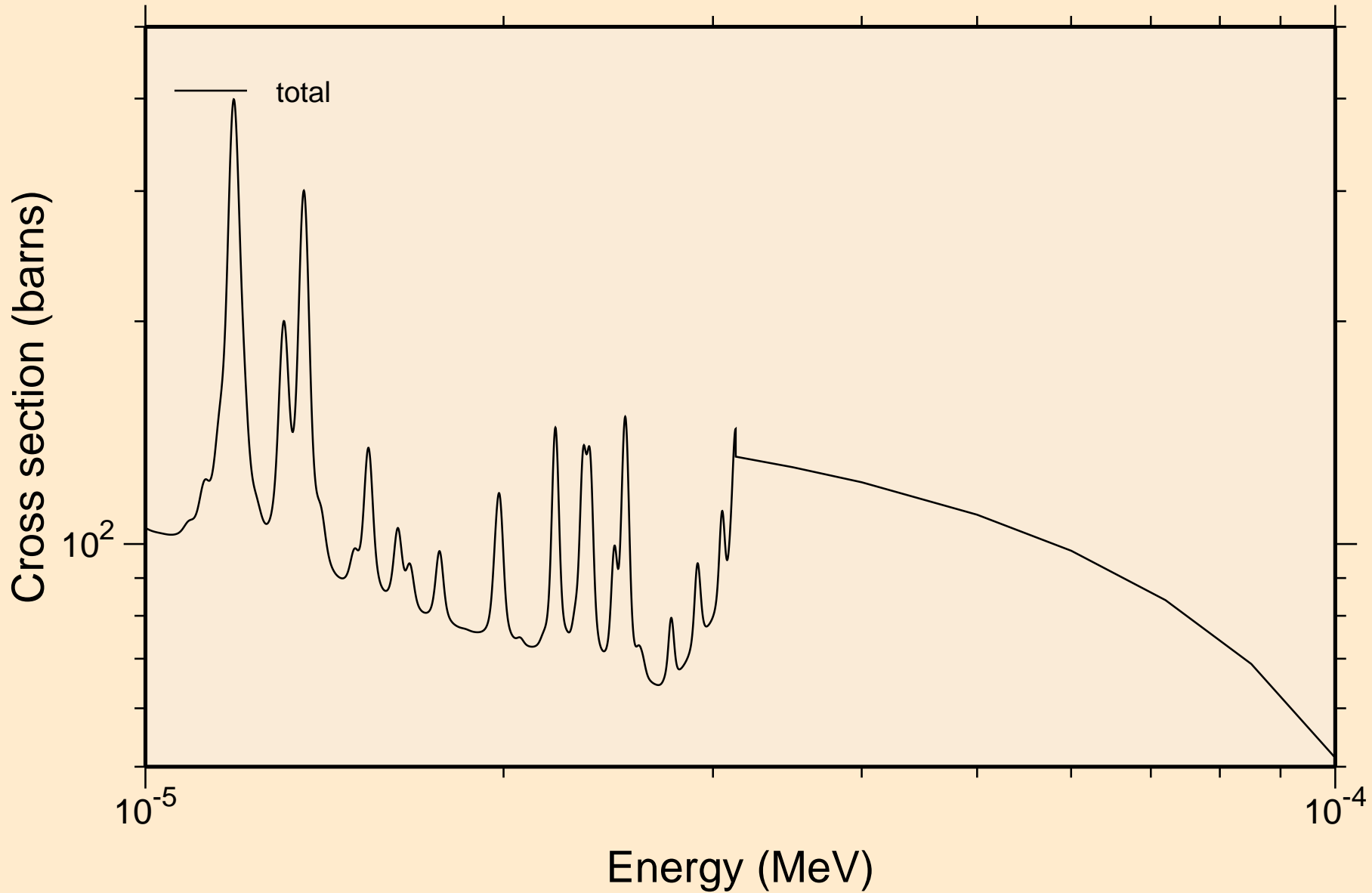
CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance total cross section



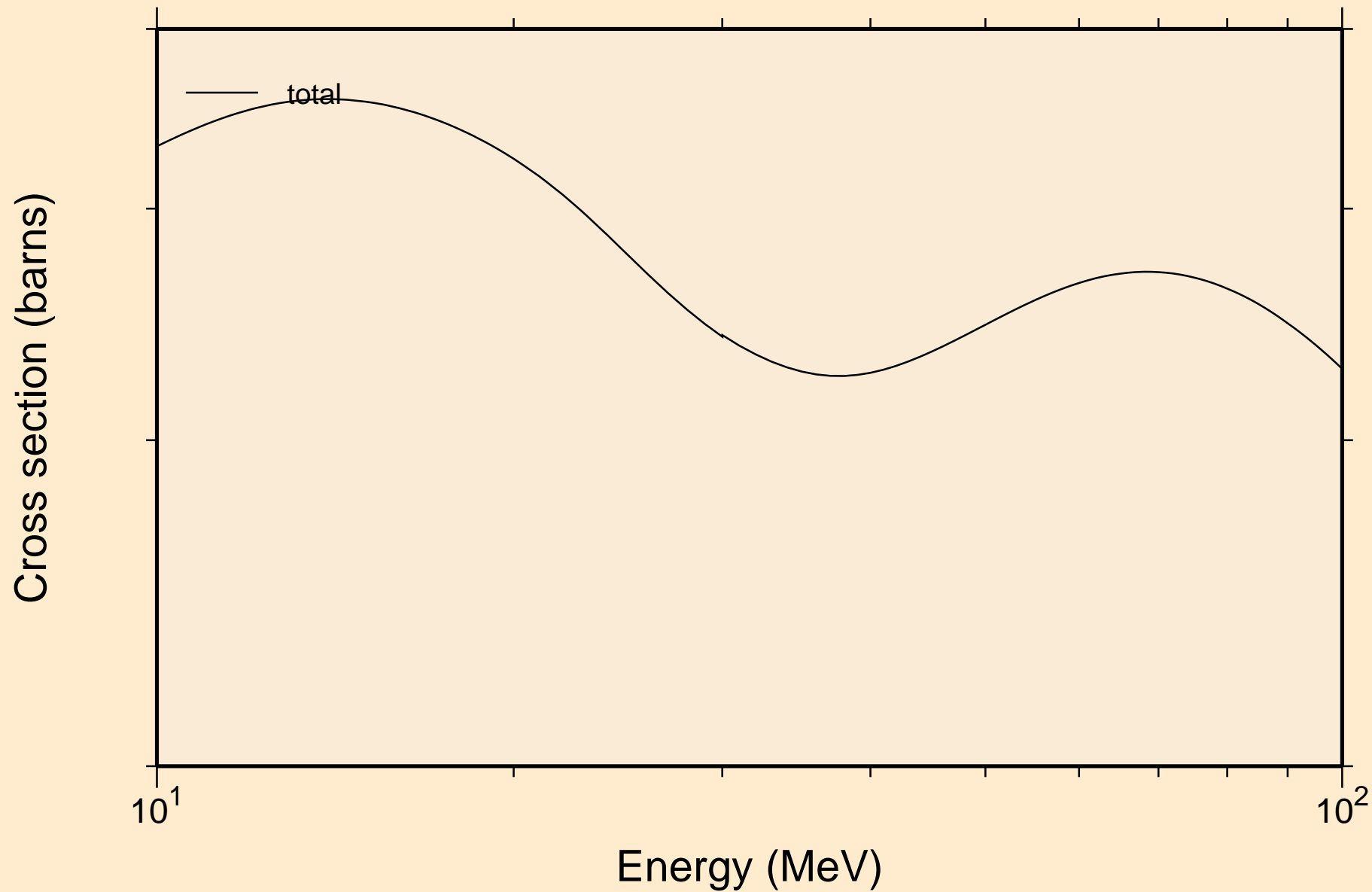
CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance total cross section



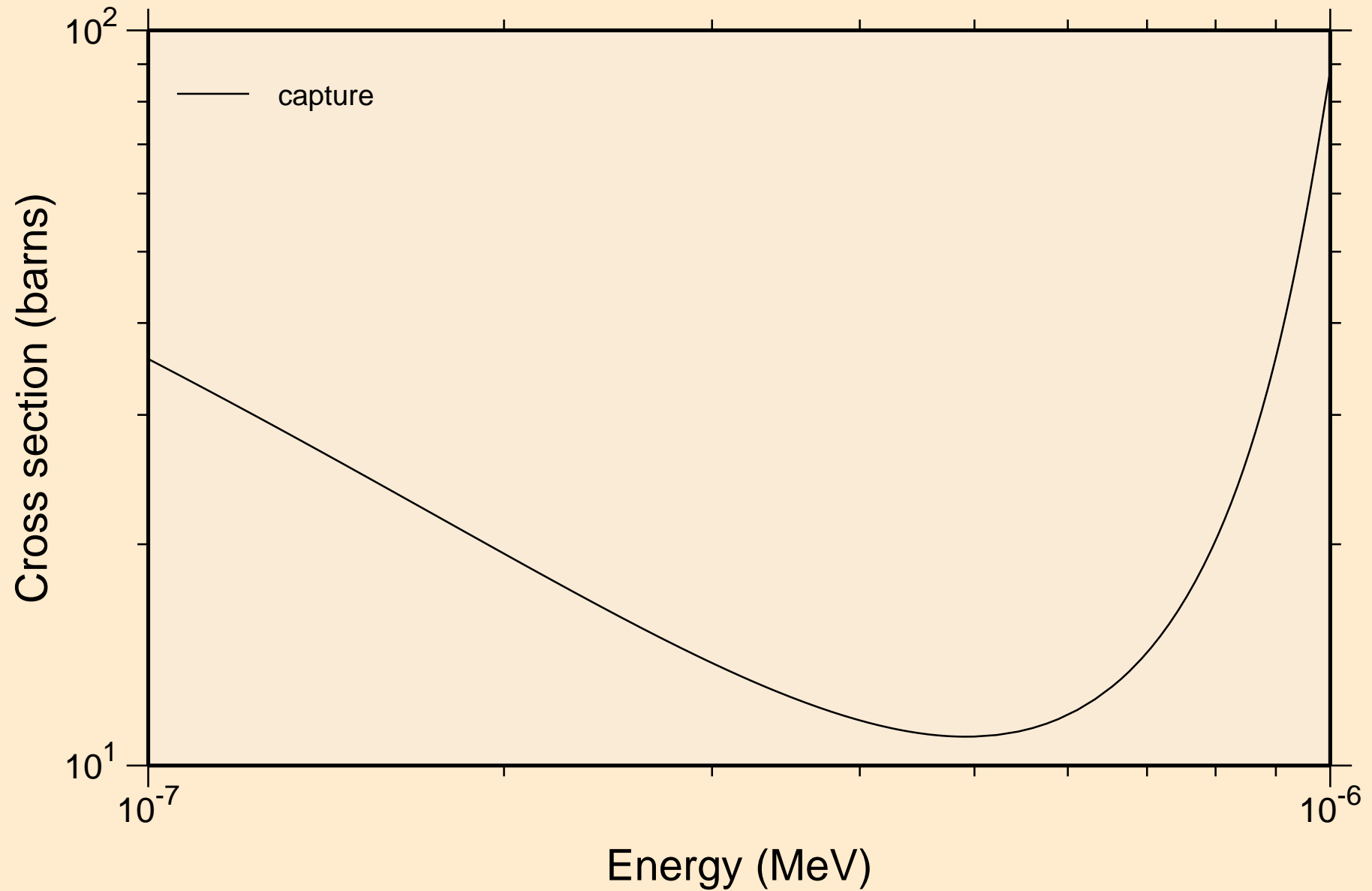
CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance total cross section



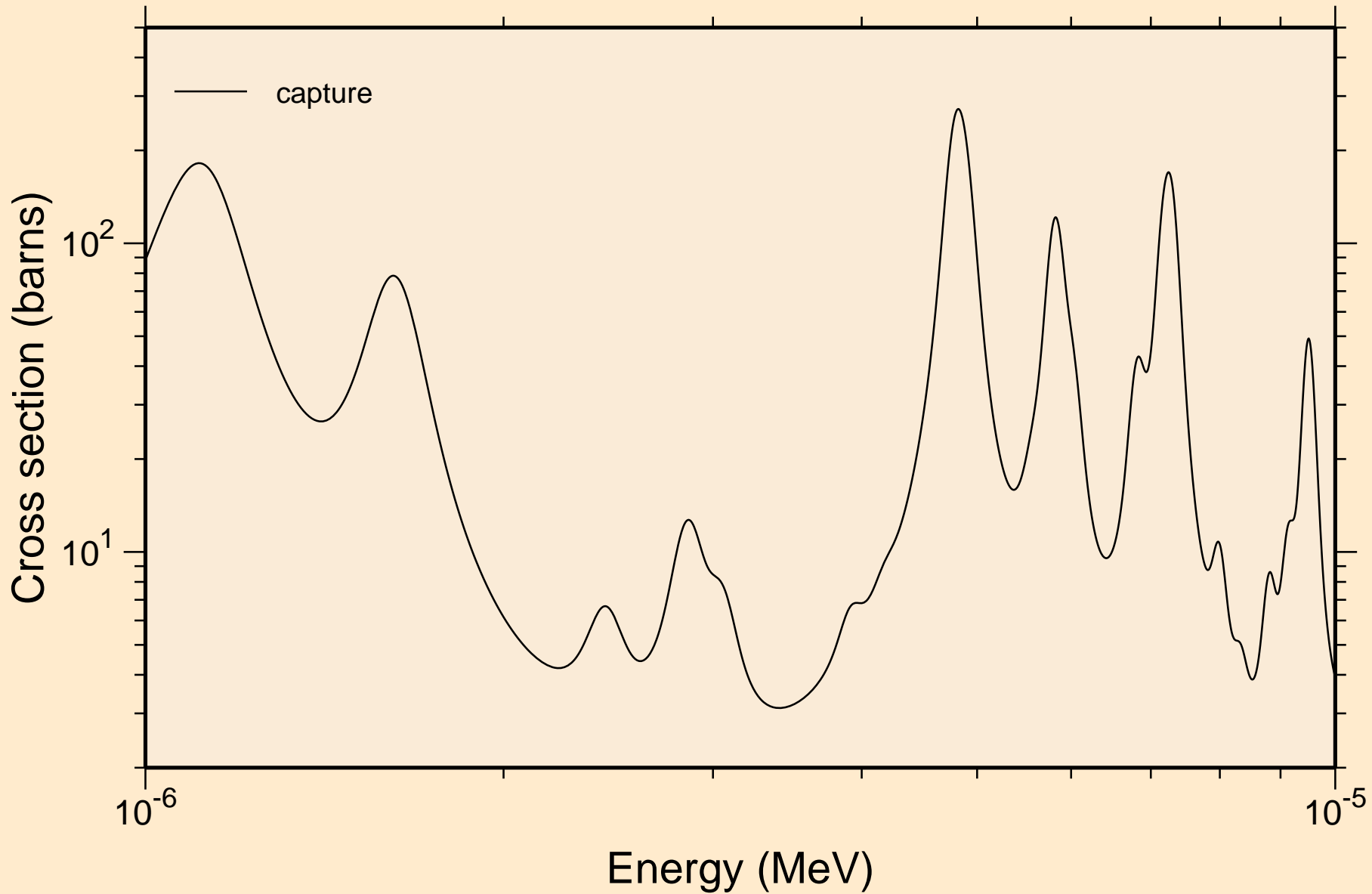
Cs121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance total cross section



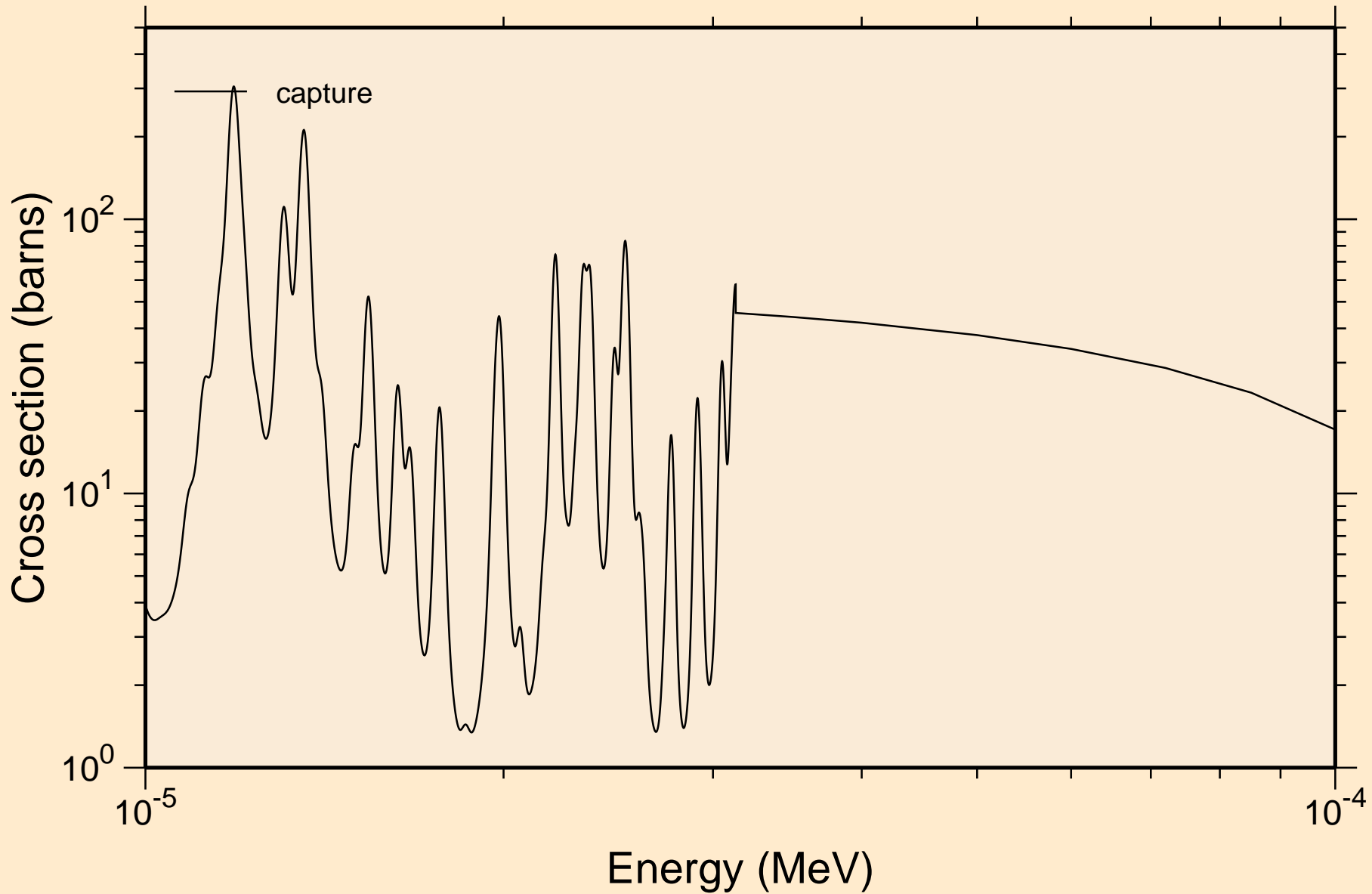
CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance absorption cross sections



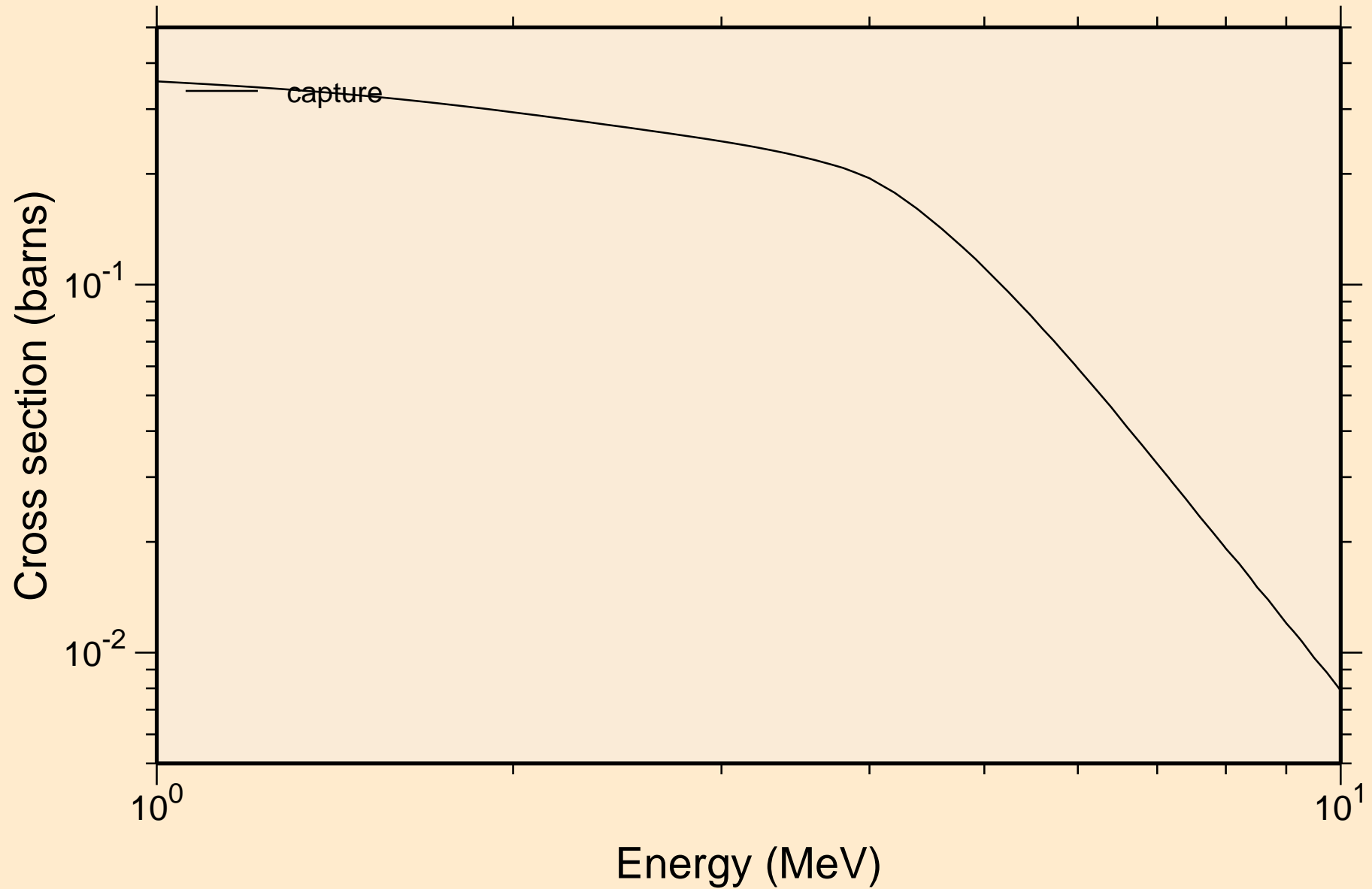
CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance absorption cross sections



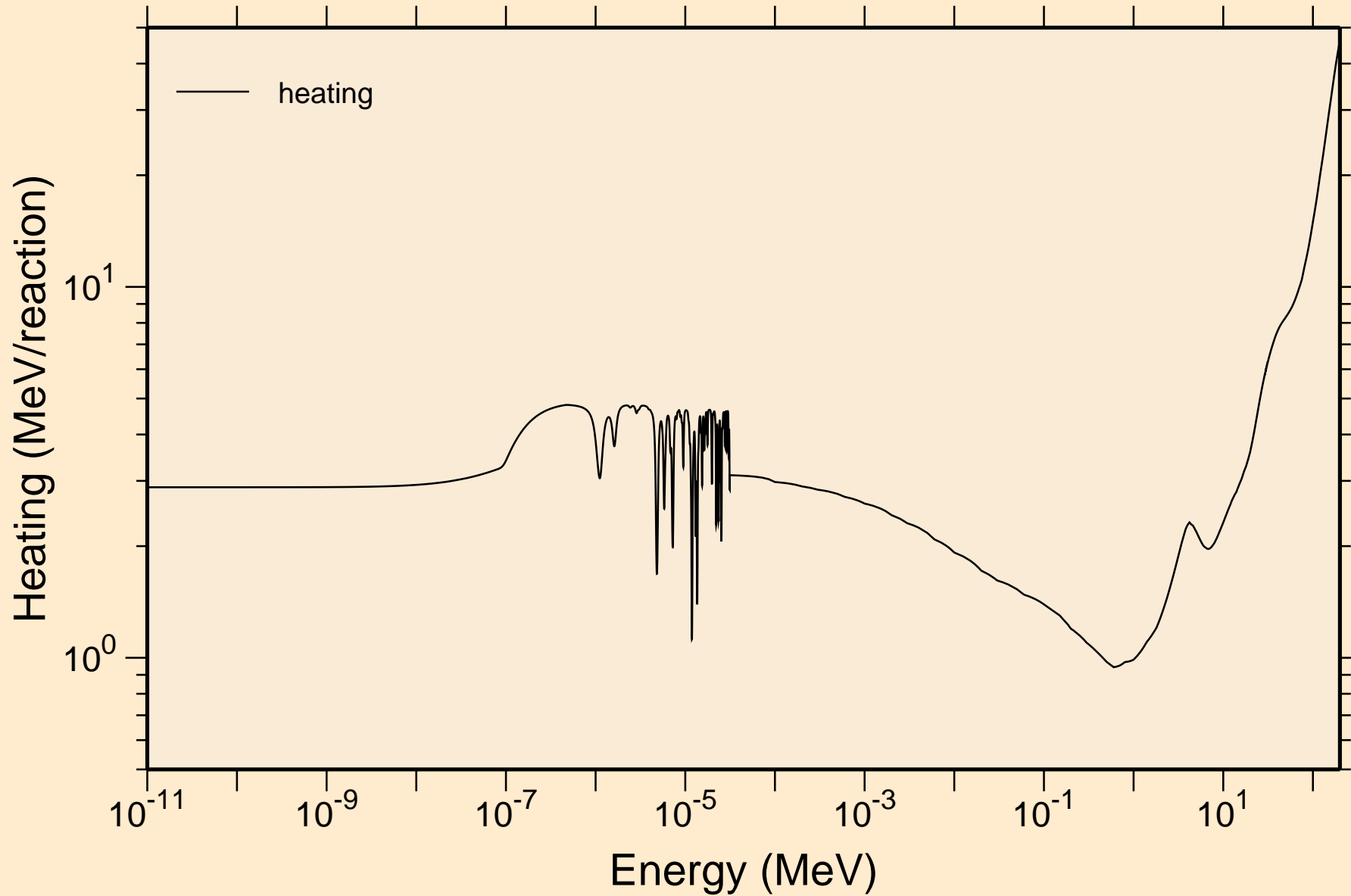
CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance absorption cross sections



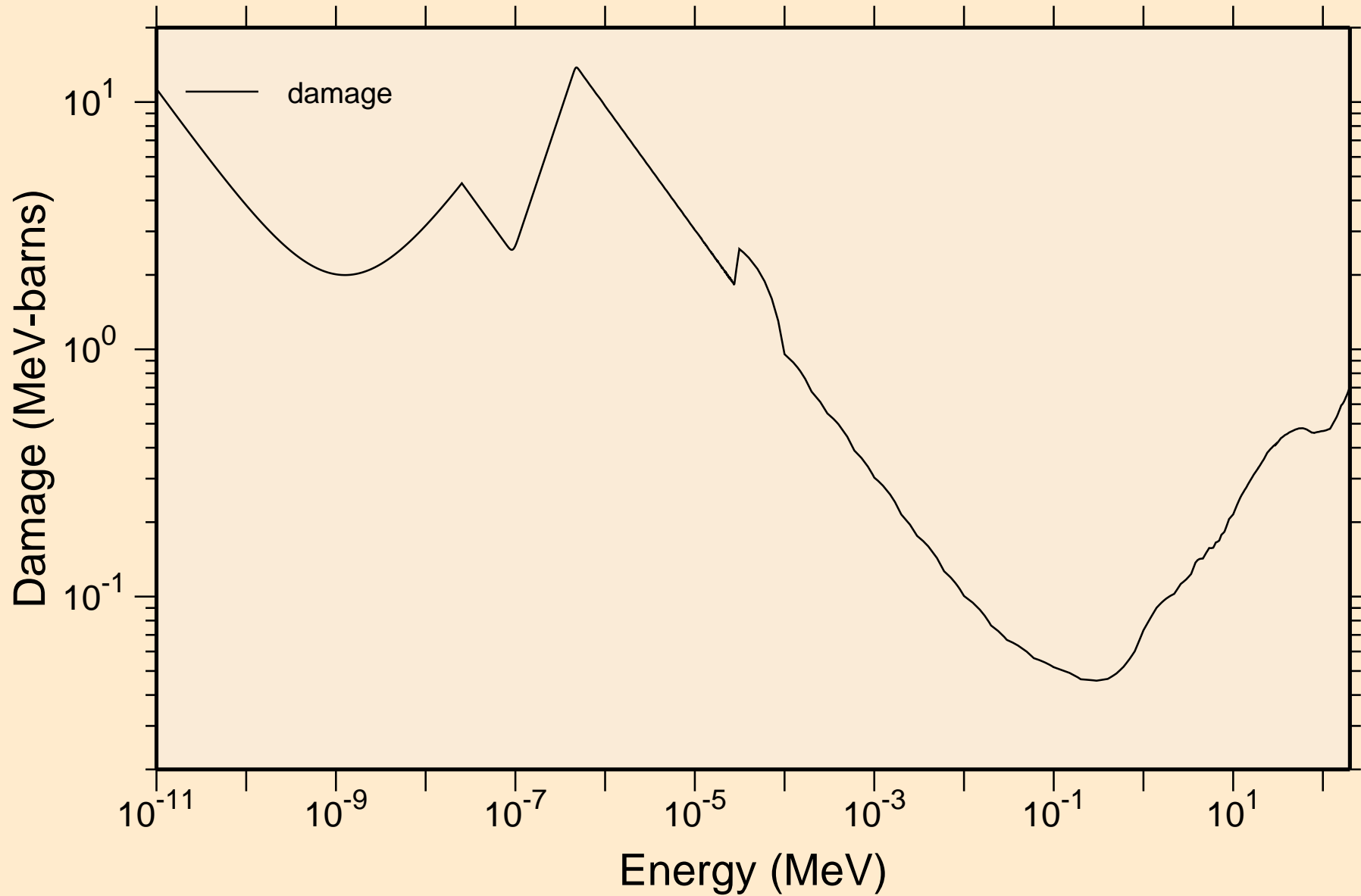
CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance absorption cross sections



CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Heating

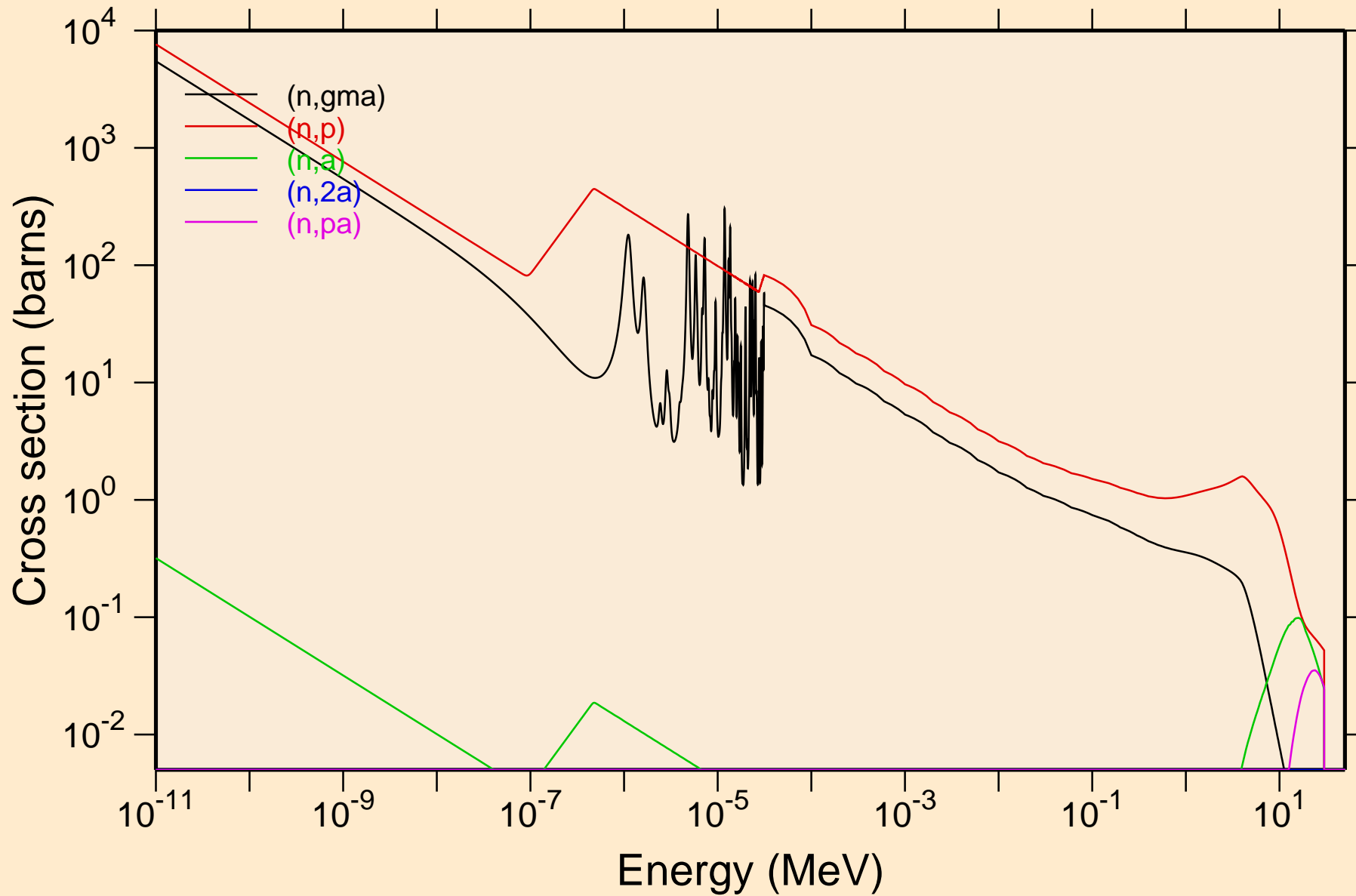


CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Damage

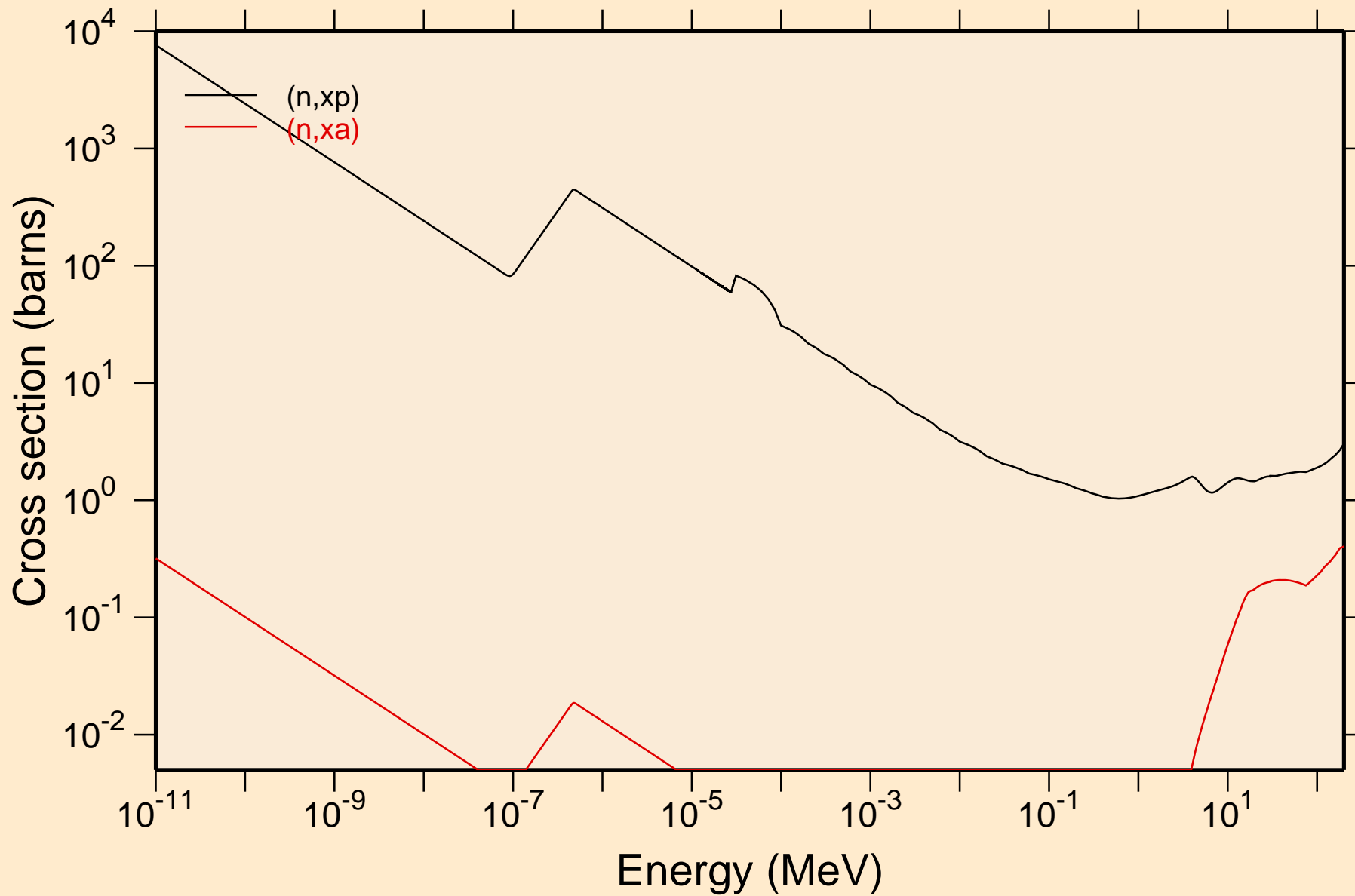


CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

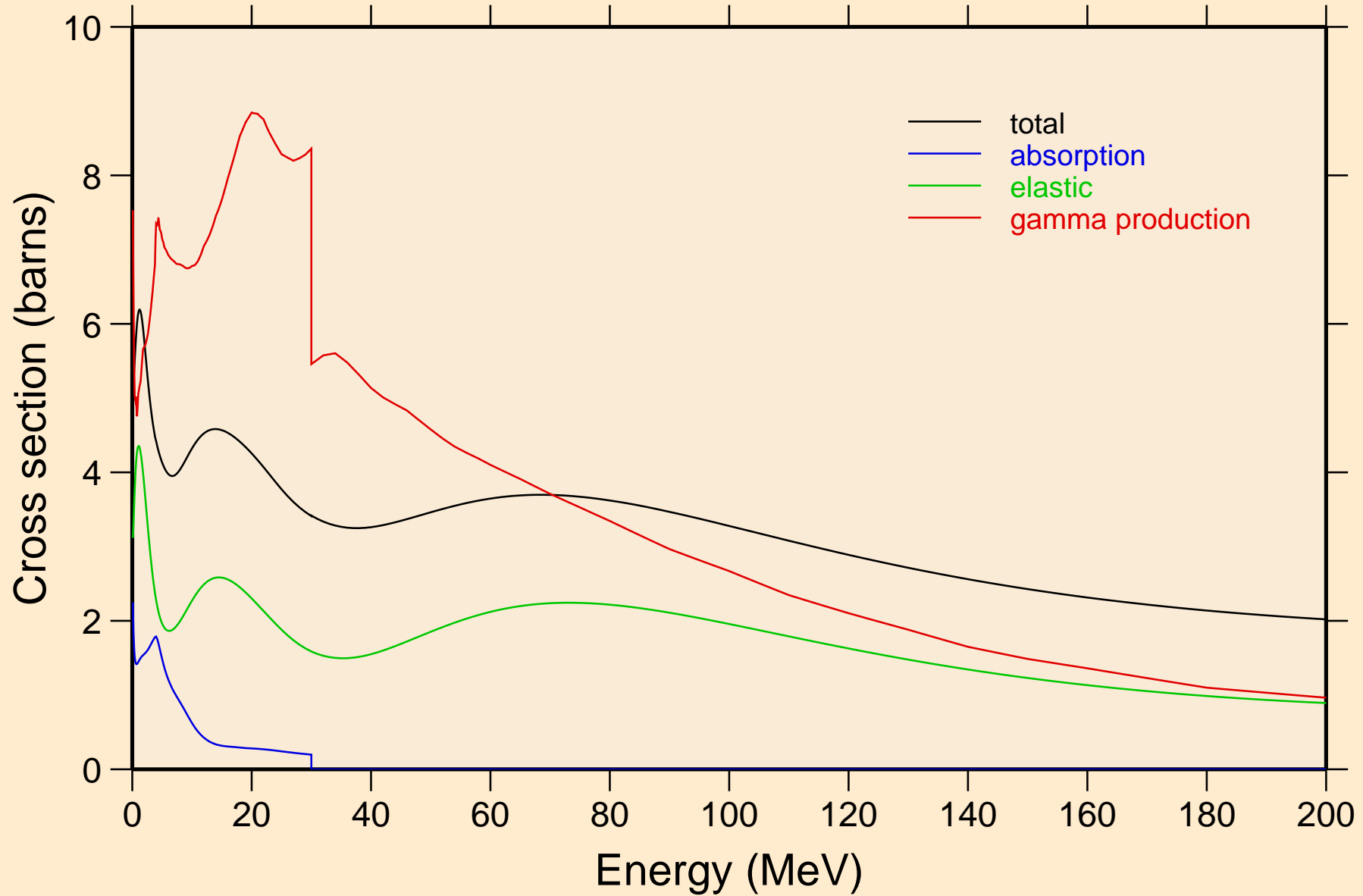
Non-threshold reactions



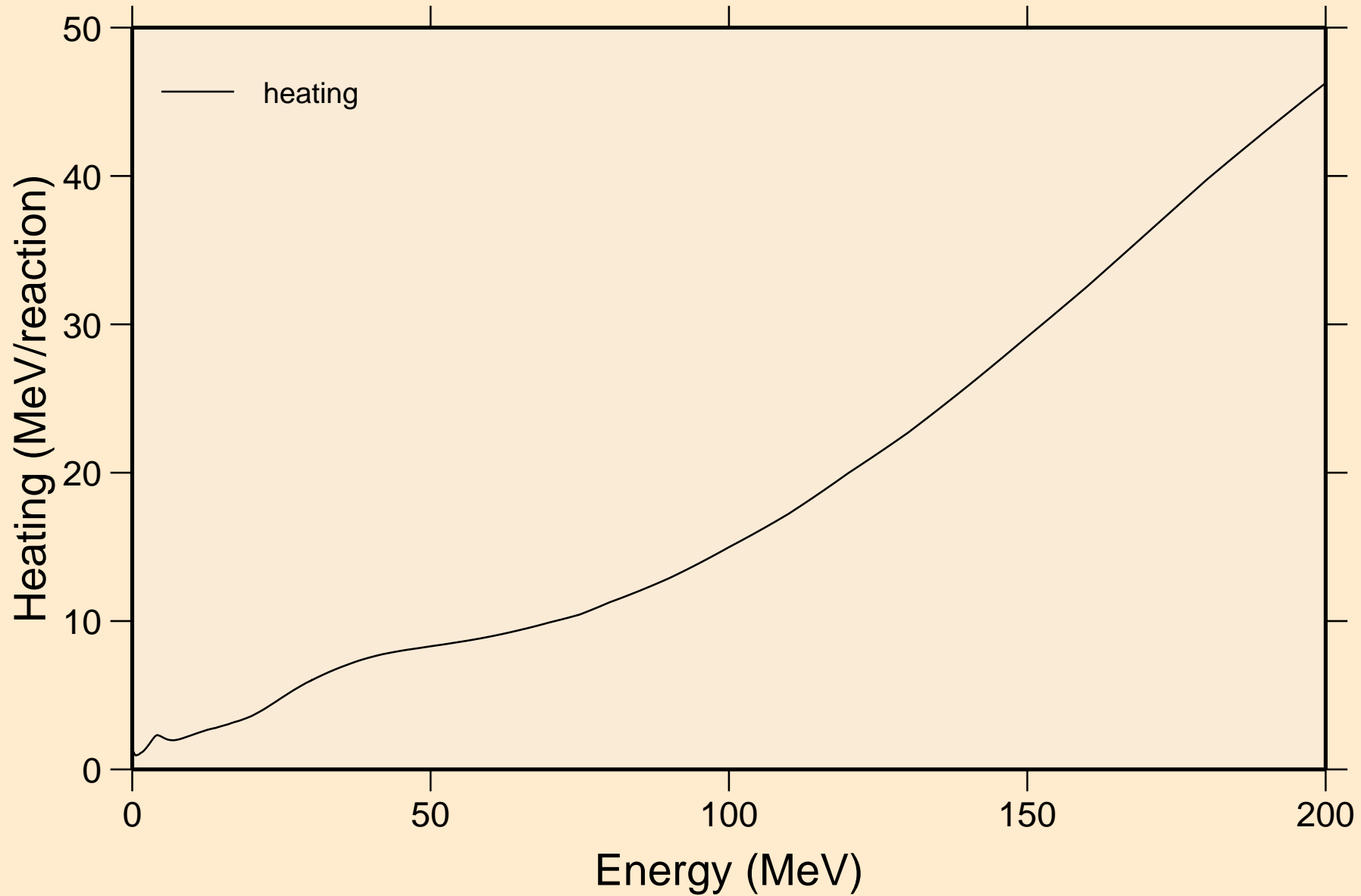
CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Non-threshold reactions



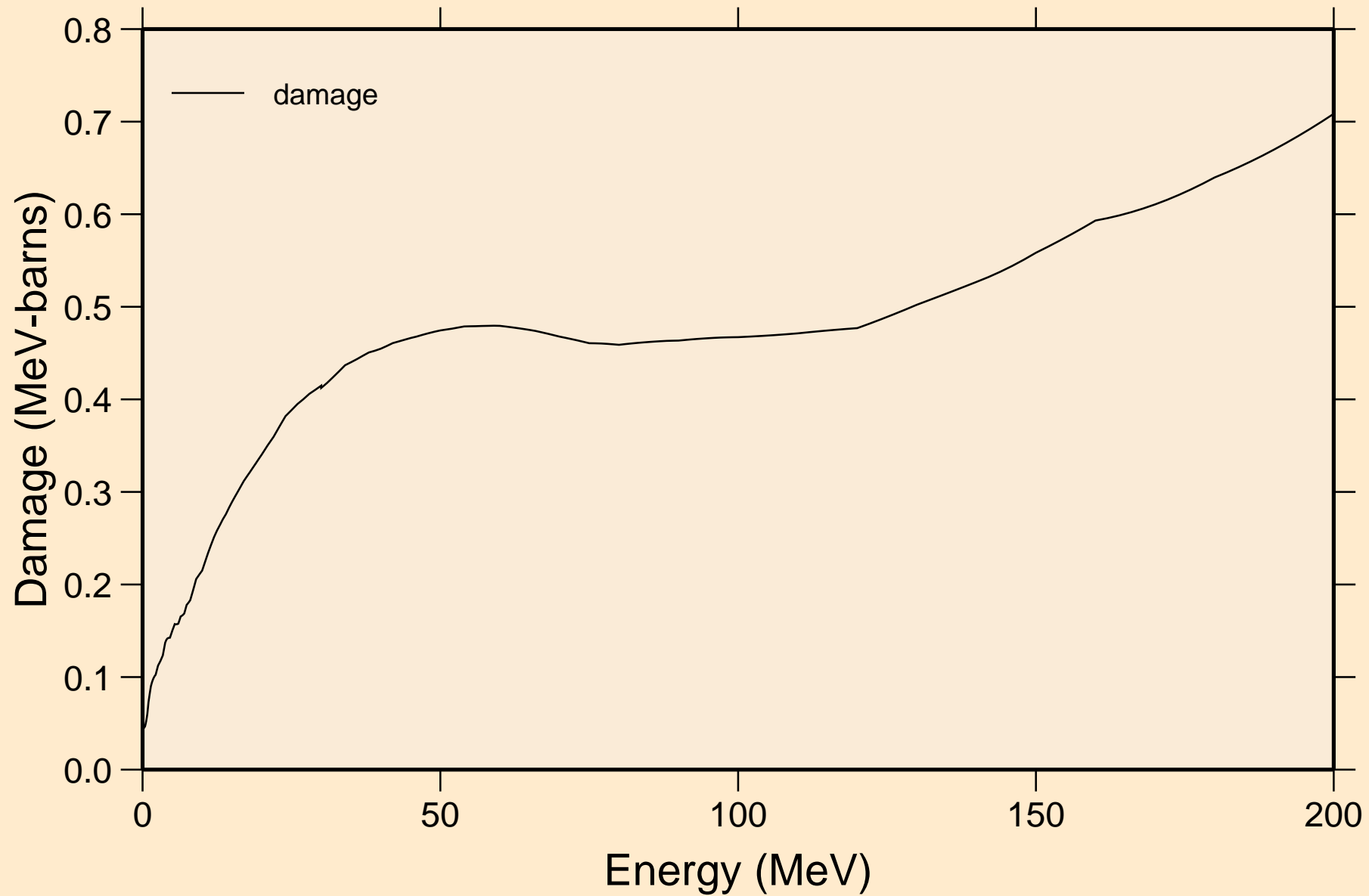
CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Principal cross sections



CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Heating

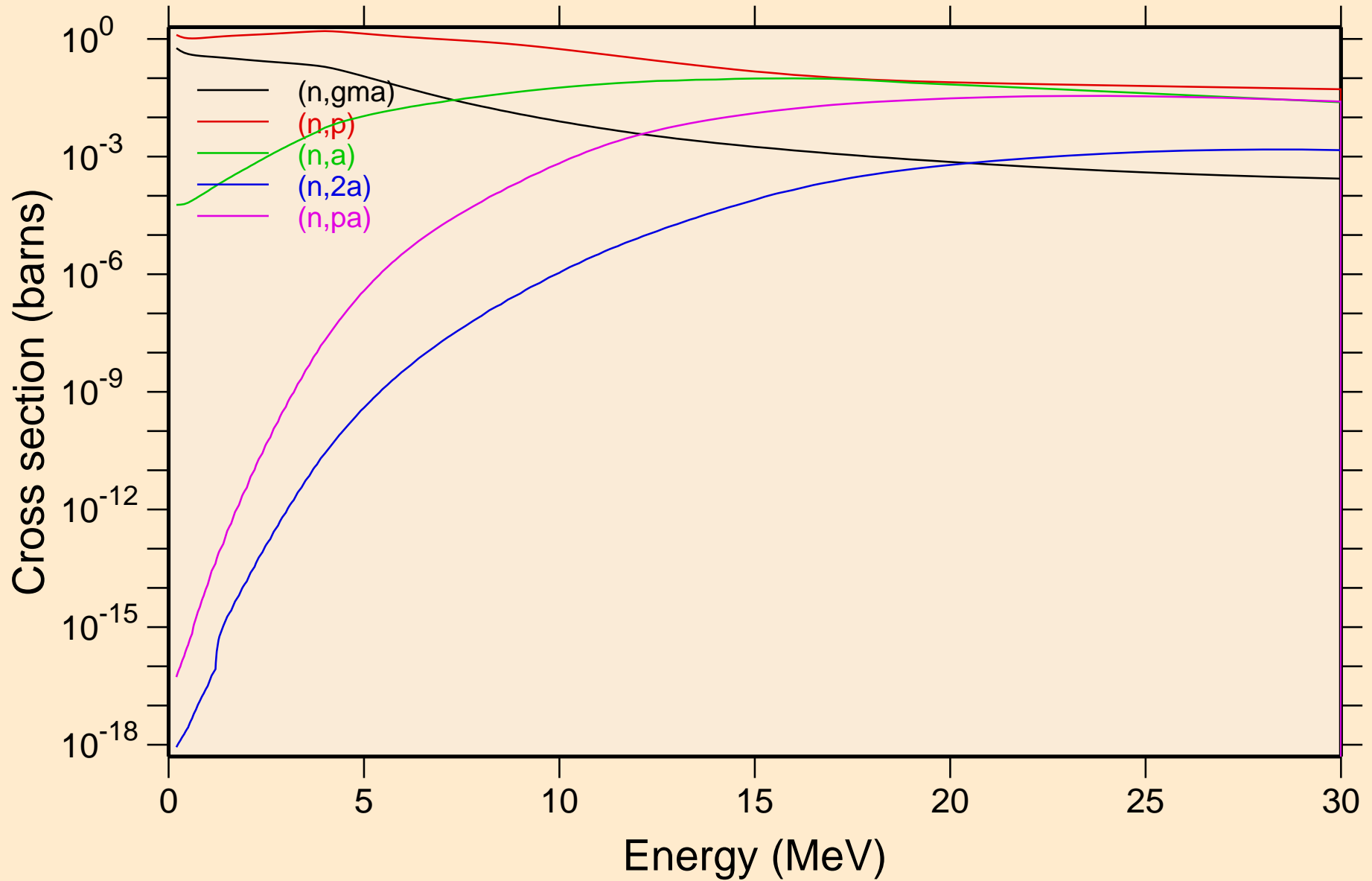


CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Damage

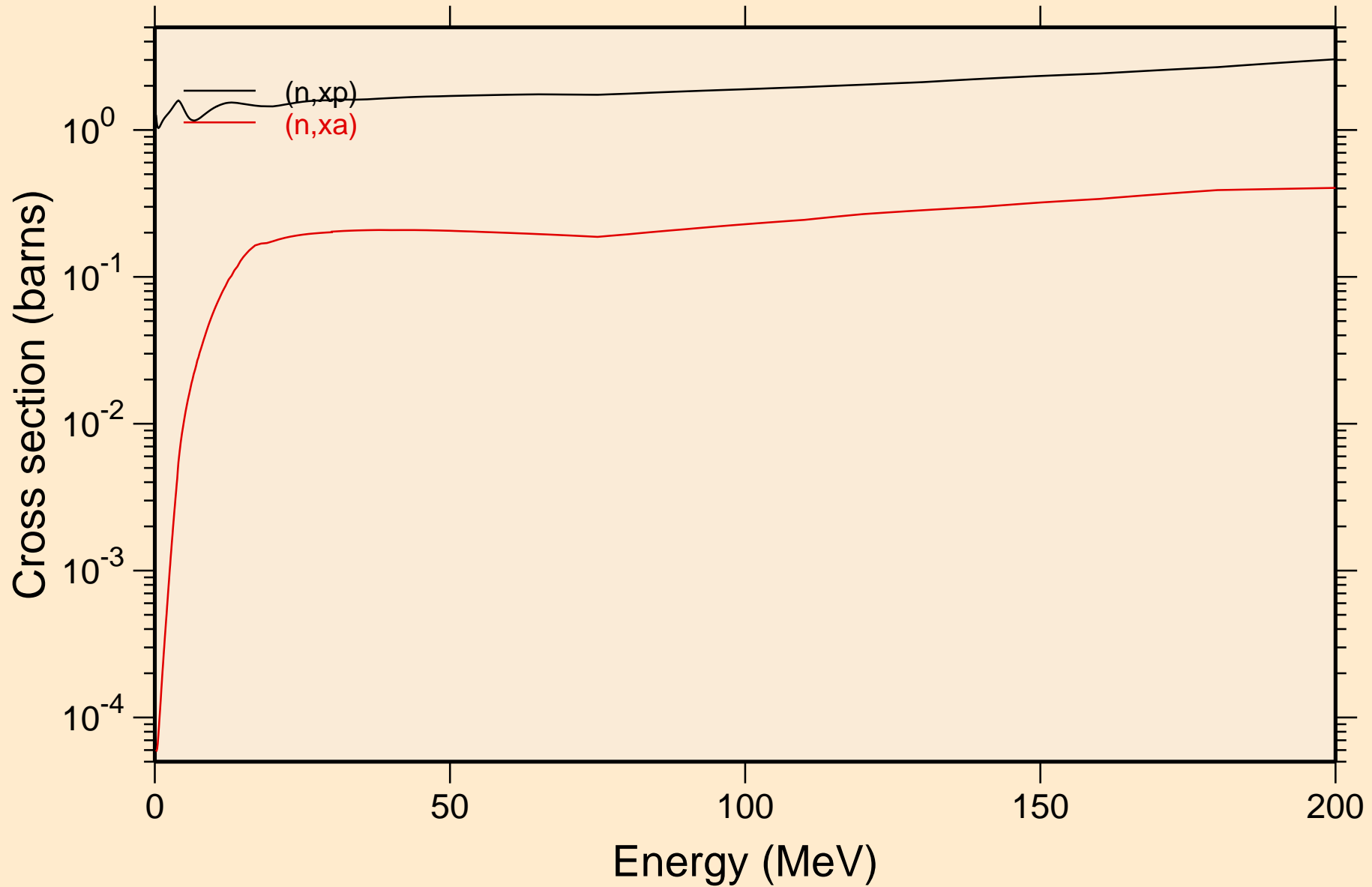


CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

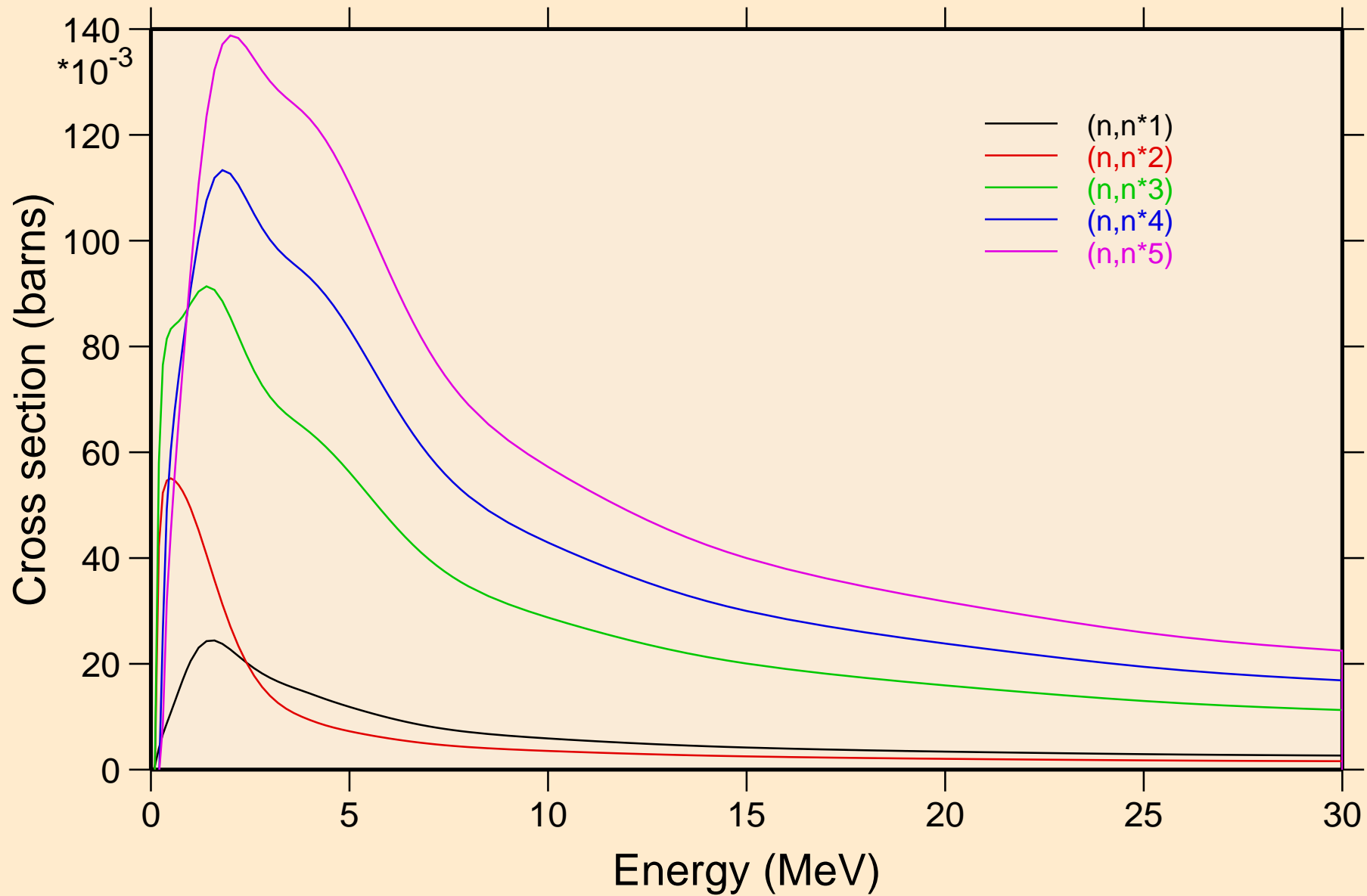
Non-threshold reactions



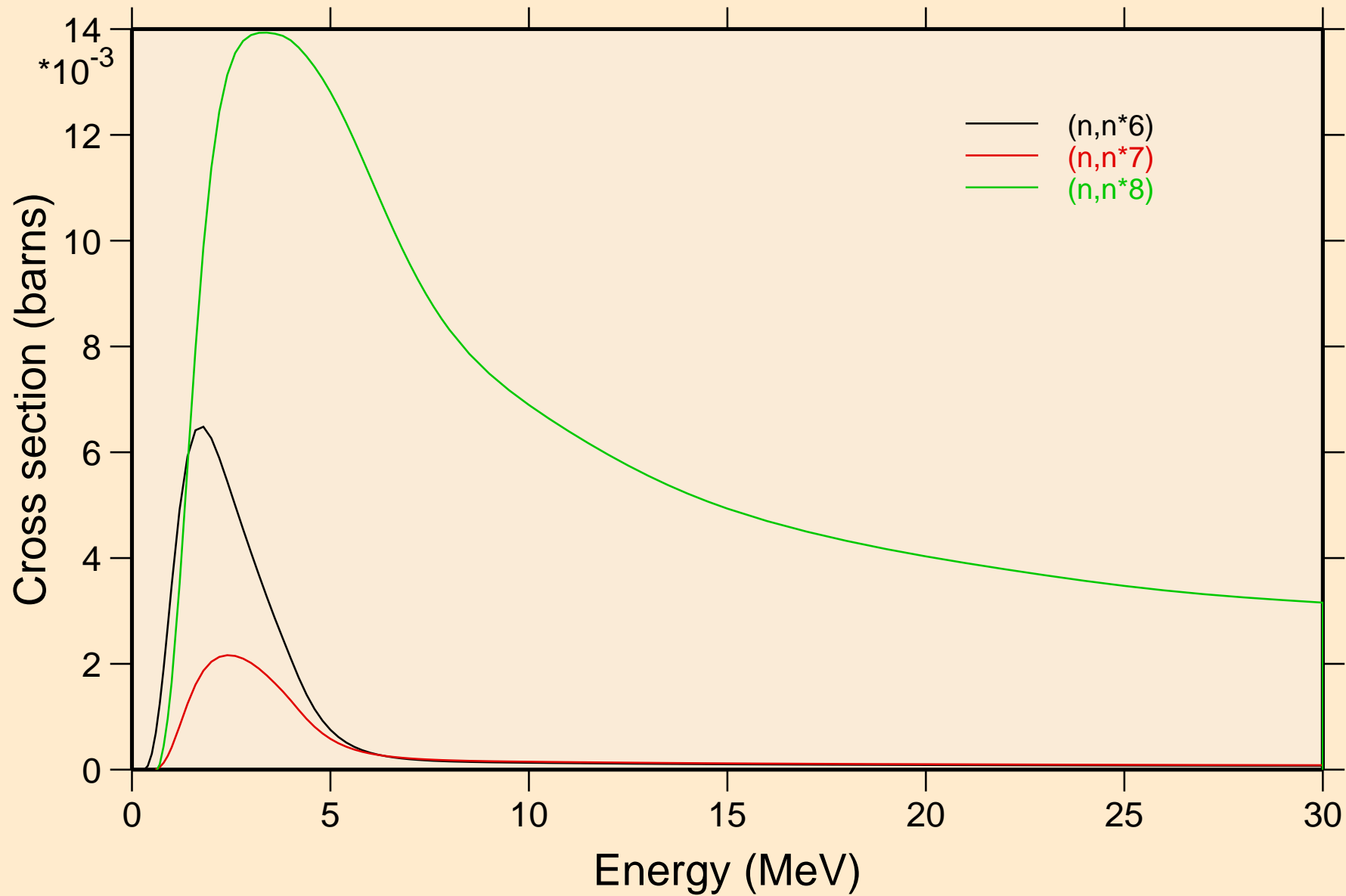
CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Non-threshold reactions



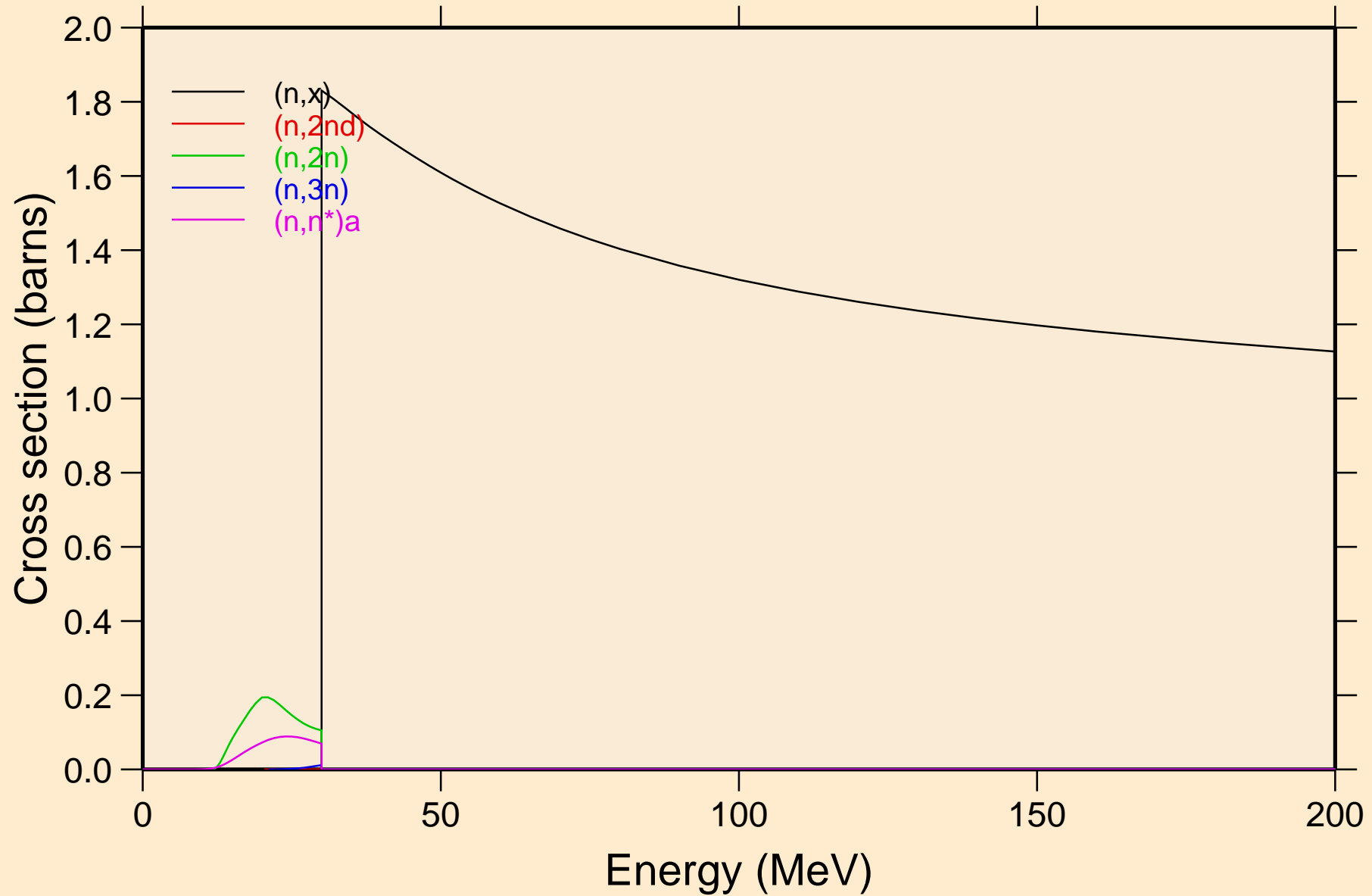
CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Inelastic levels



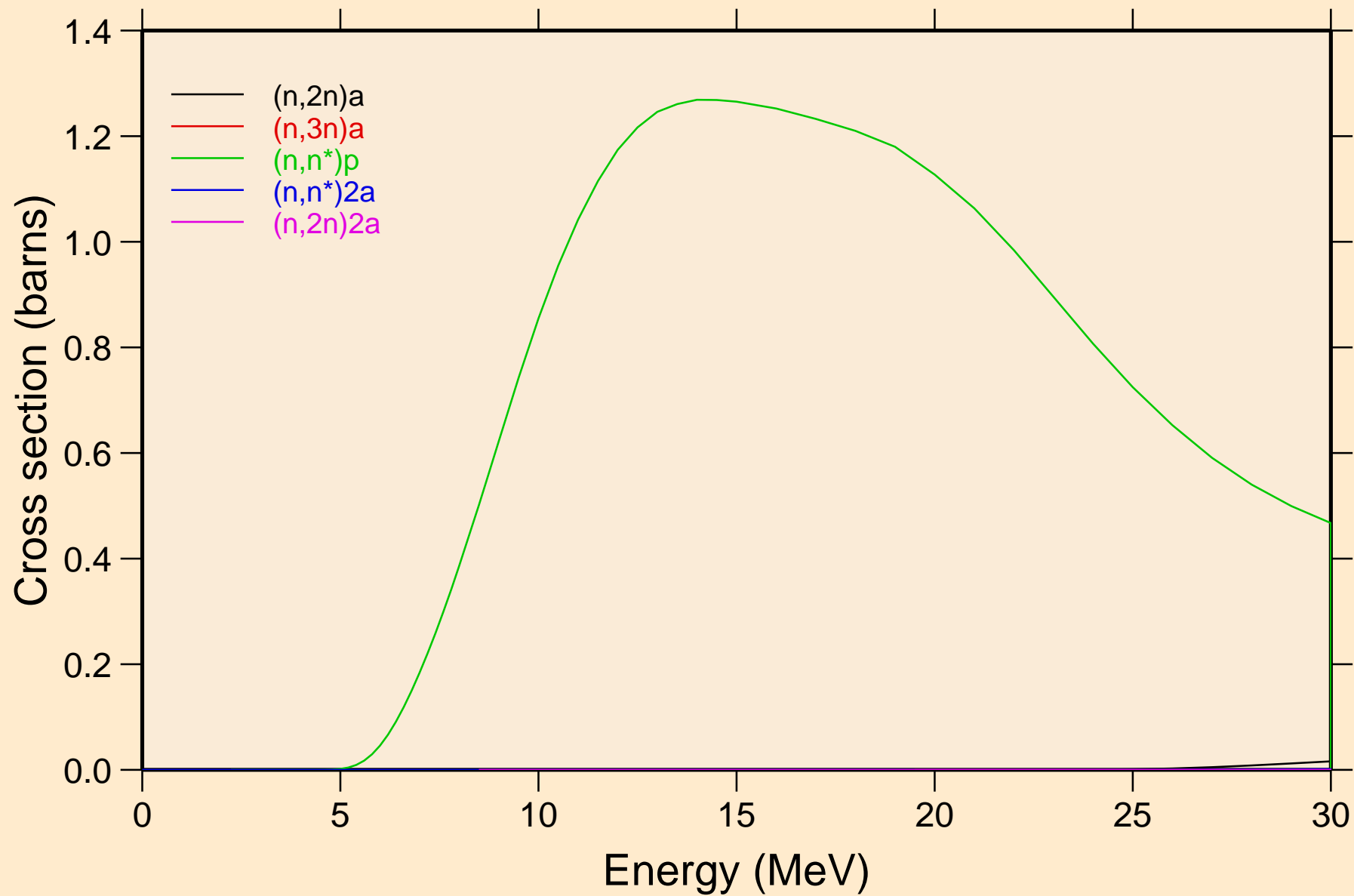
CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Inelastic levels



CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions

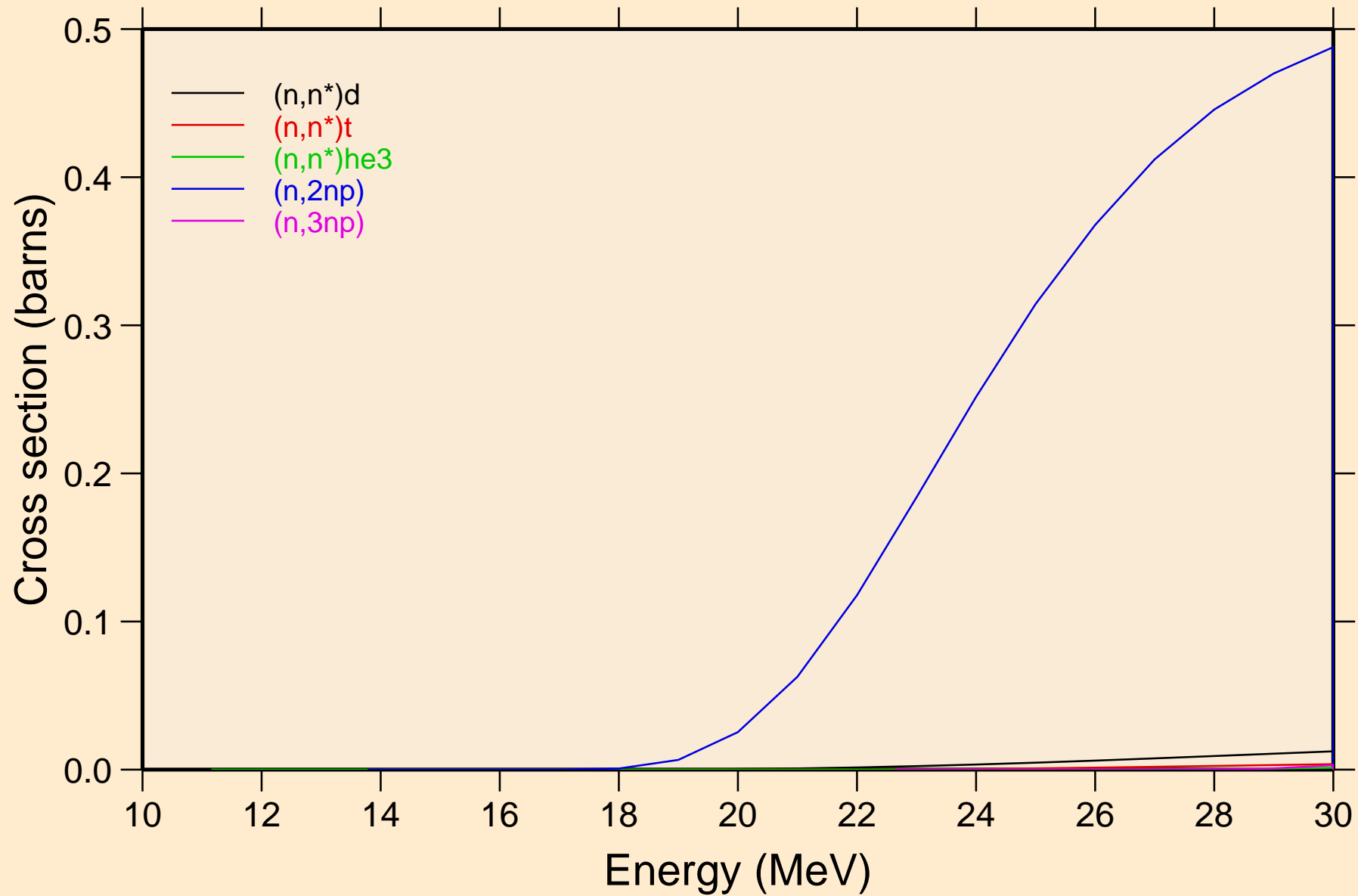


CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions

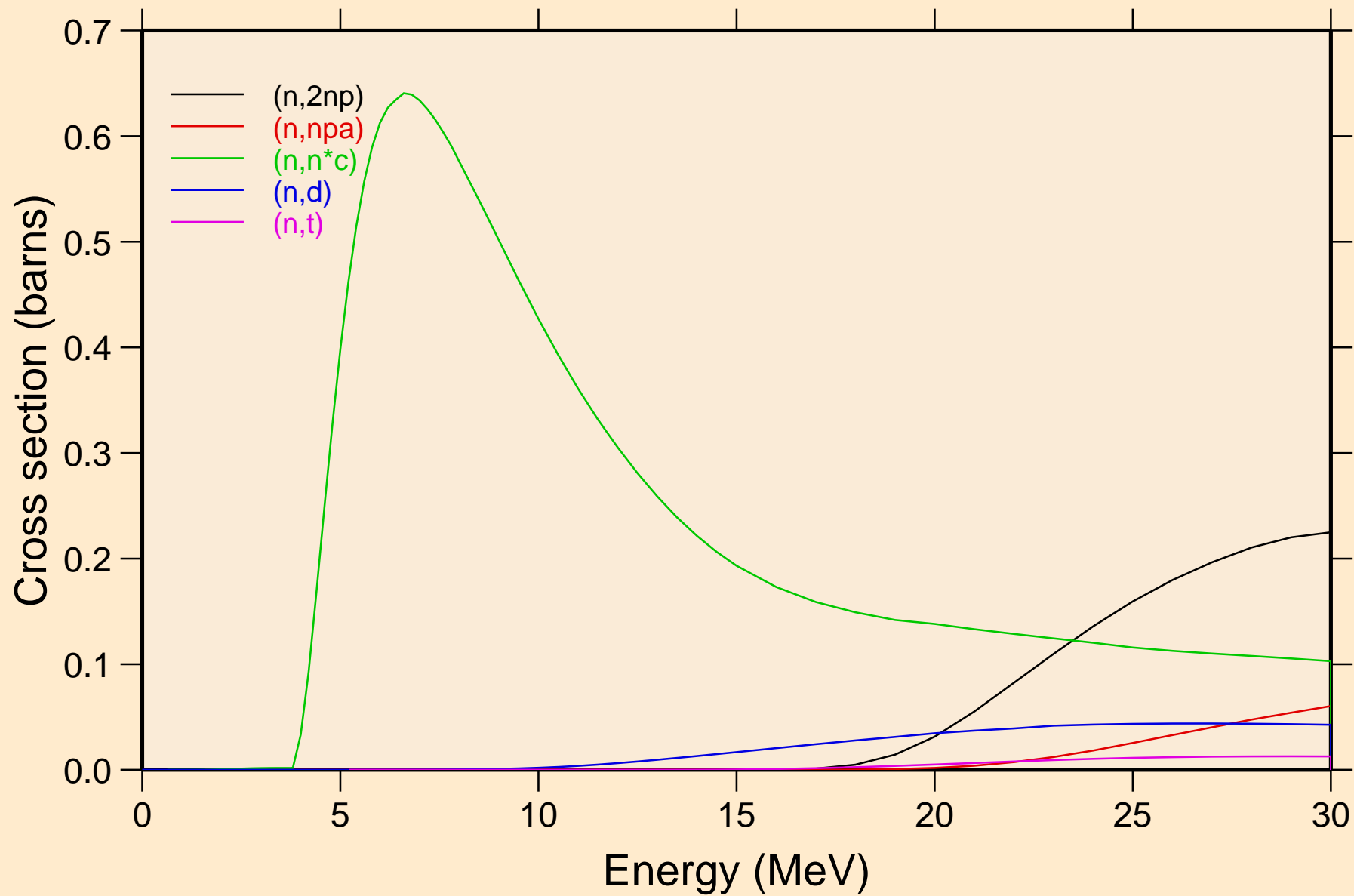


CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

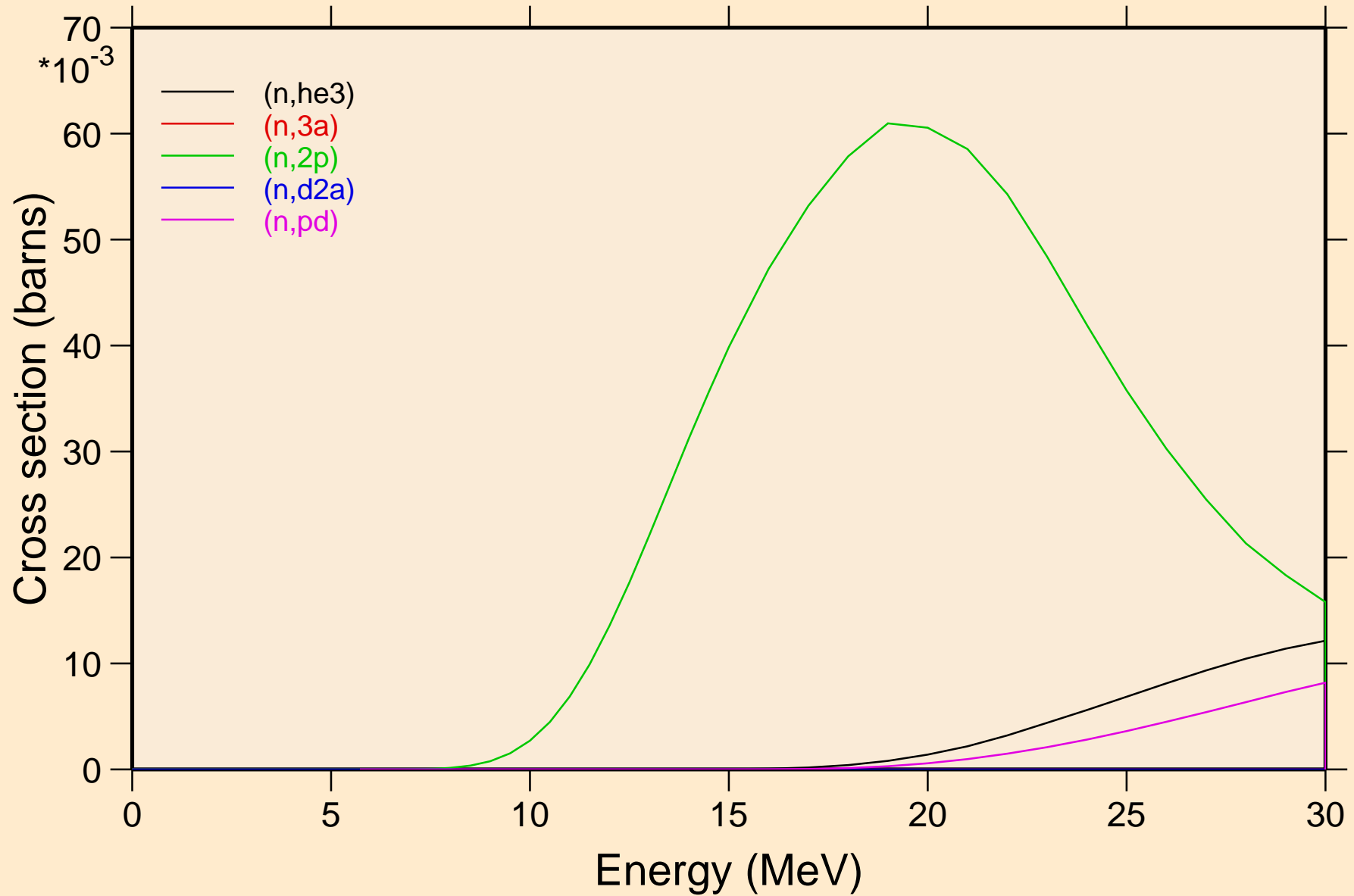
Threshold reactions



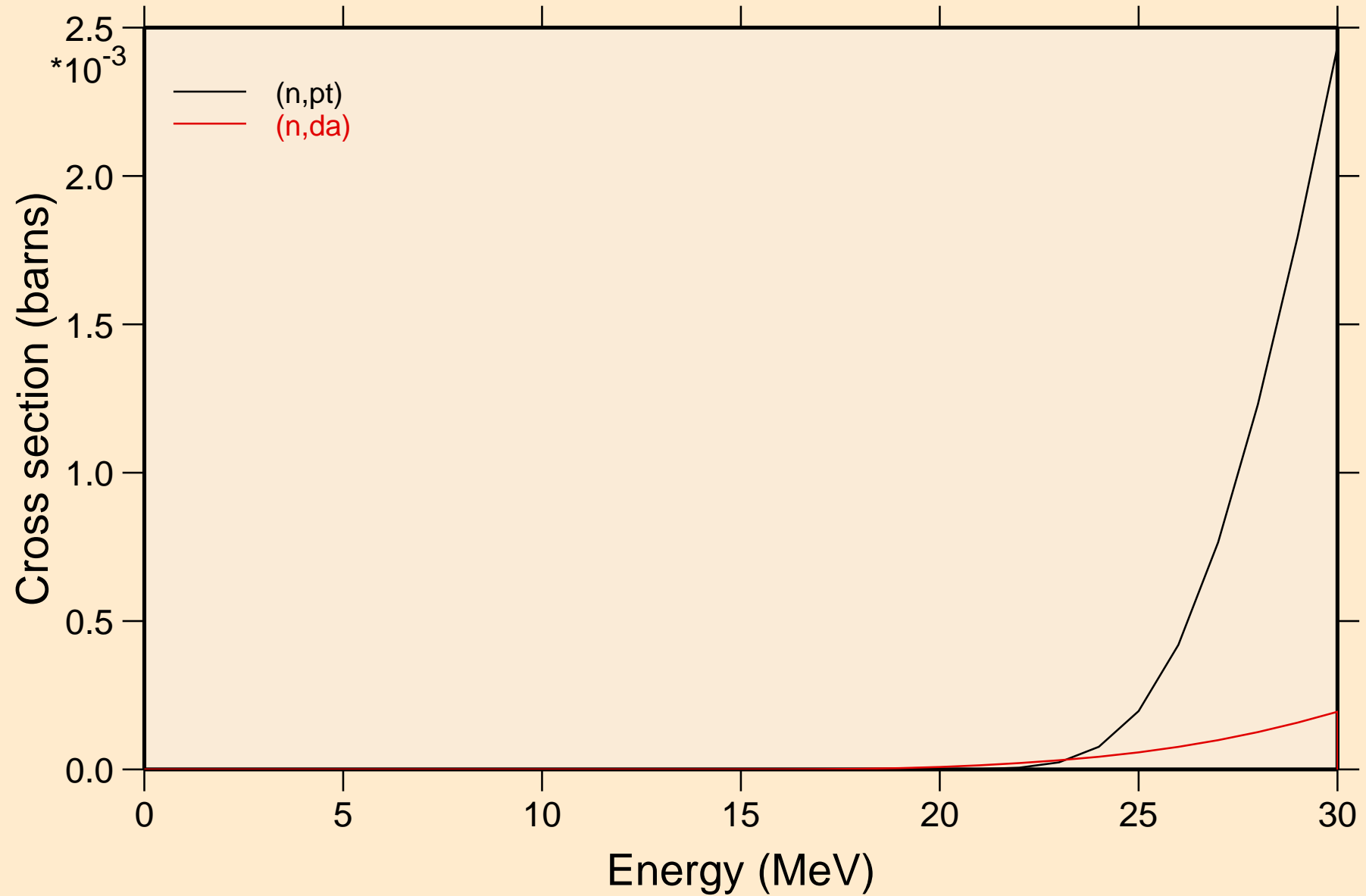
CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



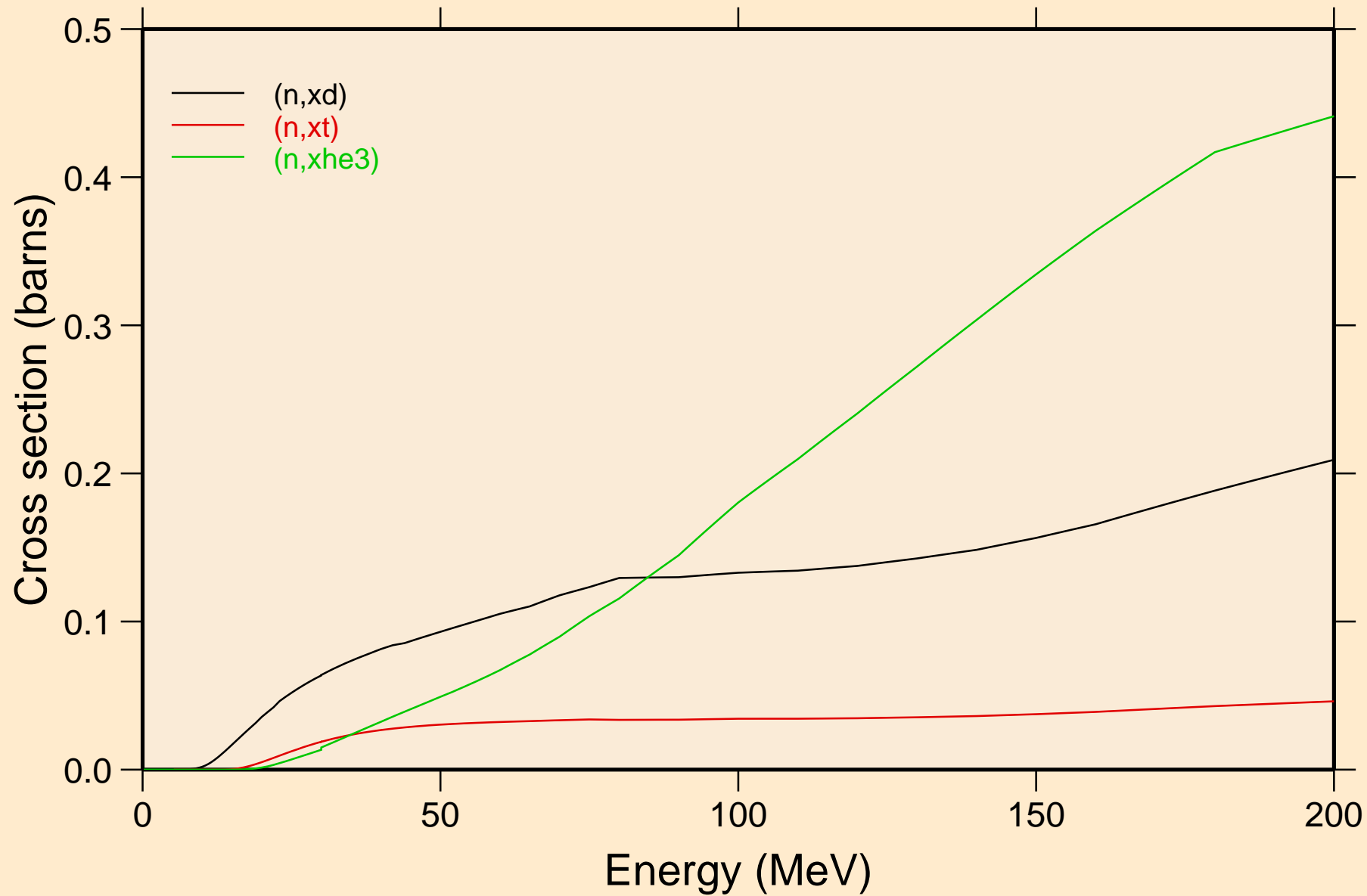
CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



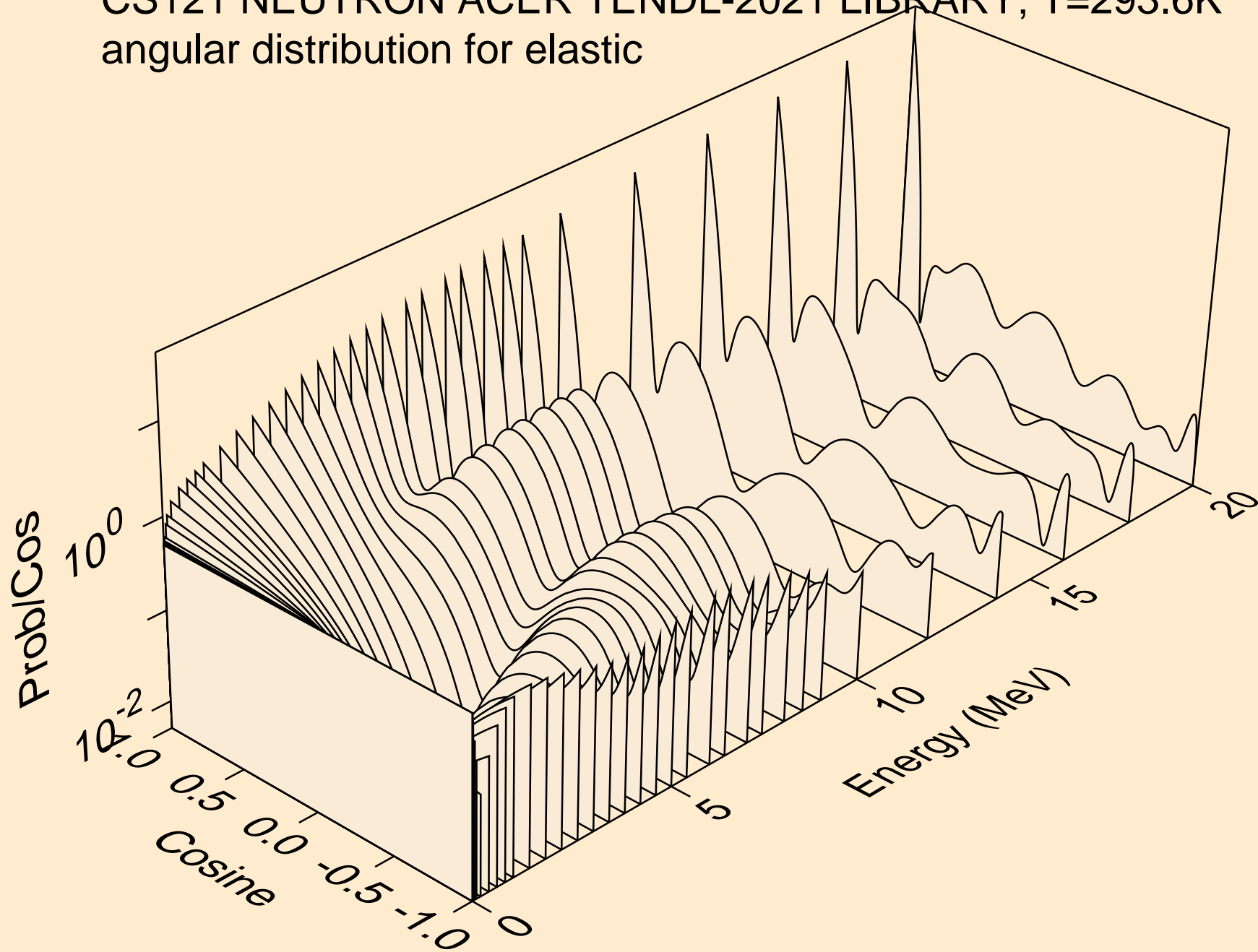
CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



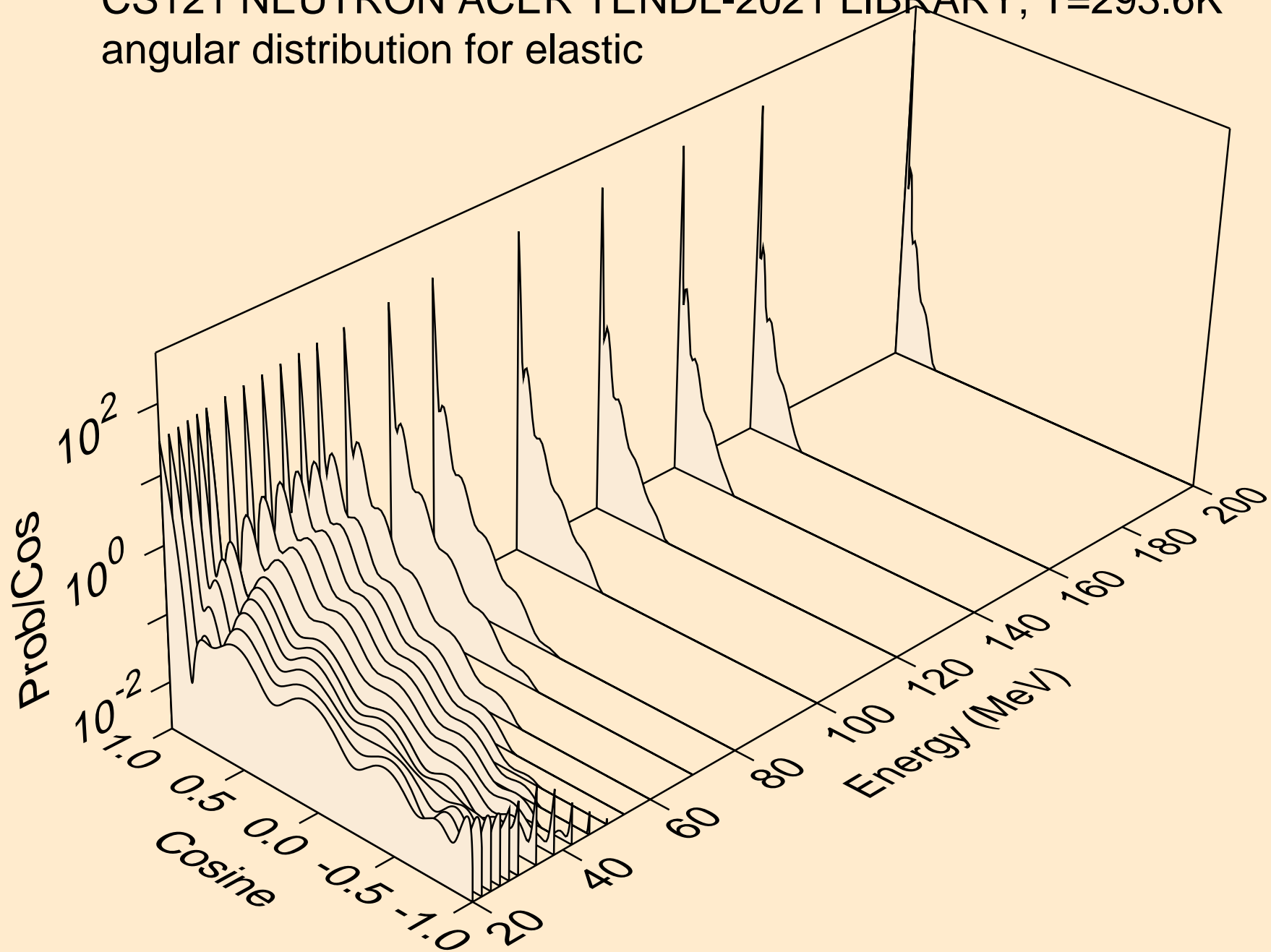
CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



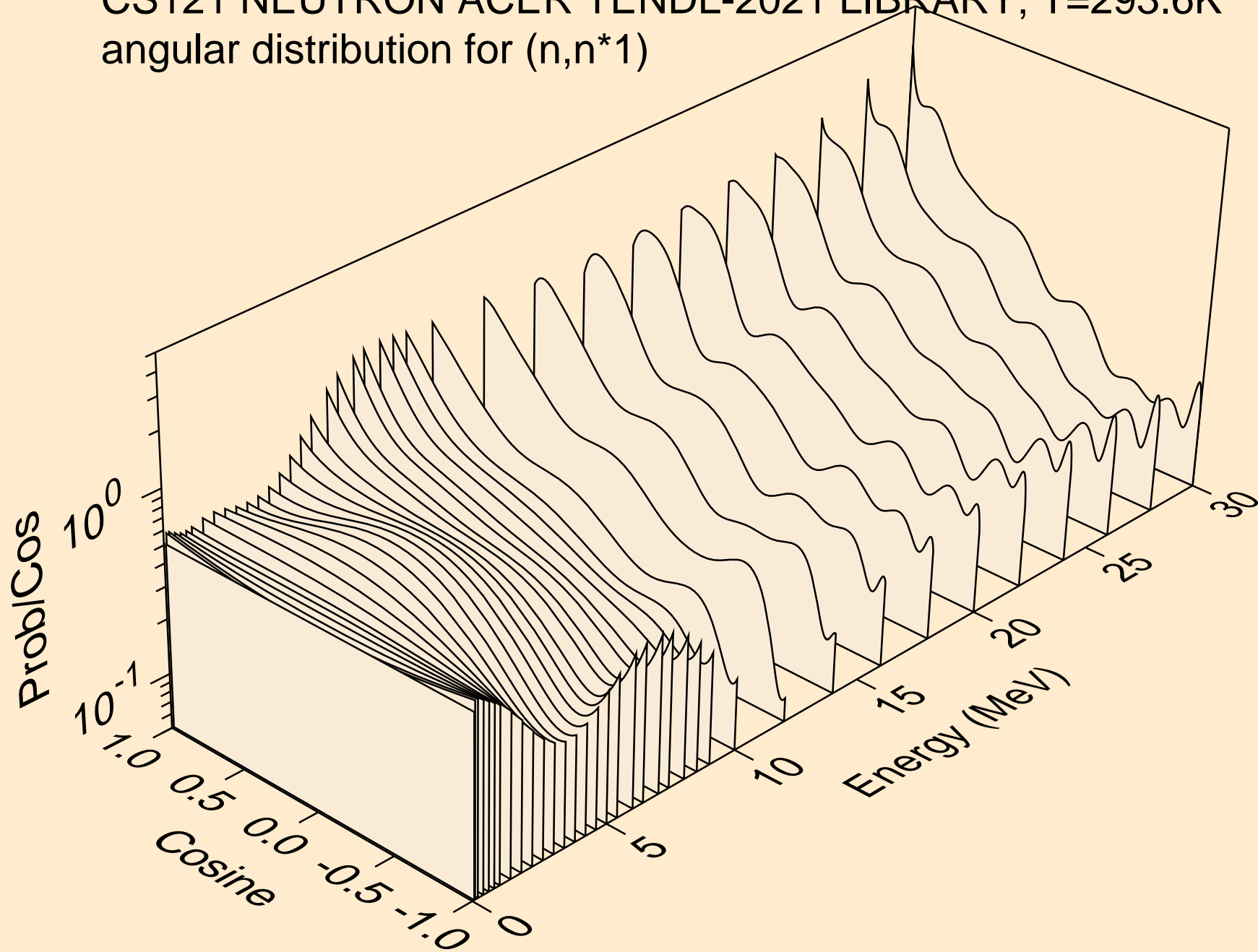
CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for elastic



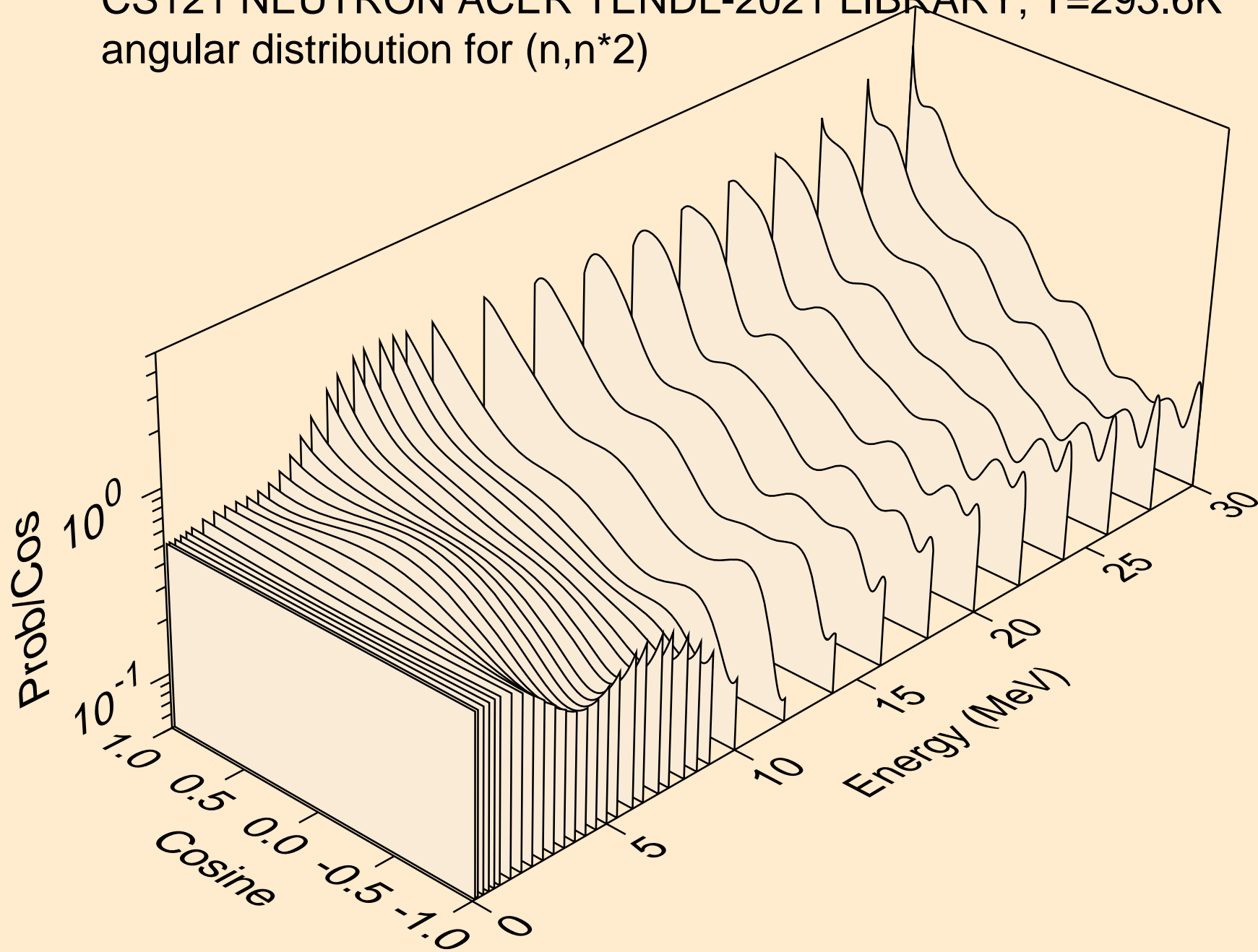
CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for elastic



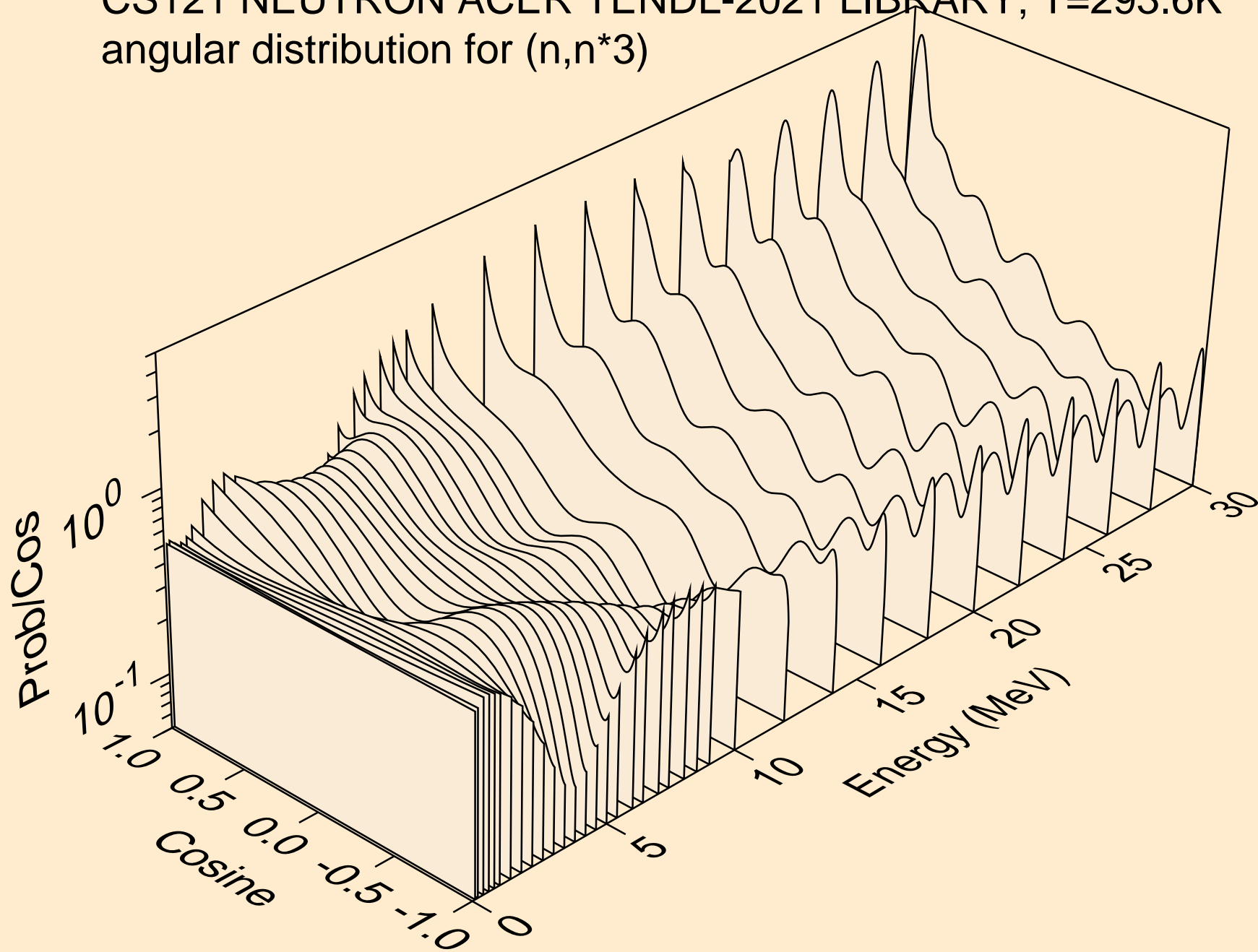
CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*1)



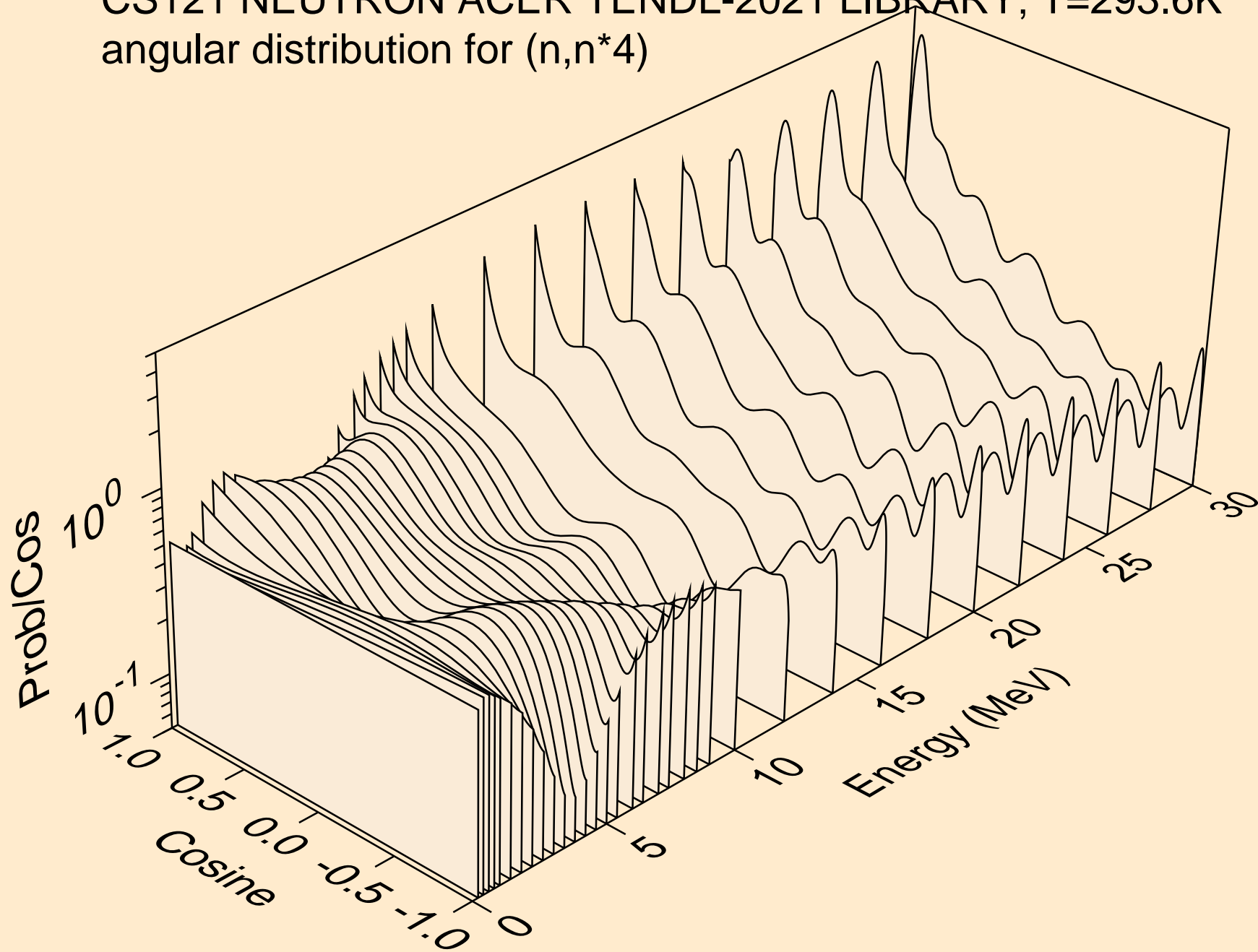
CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*2)



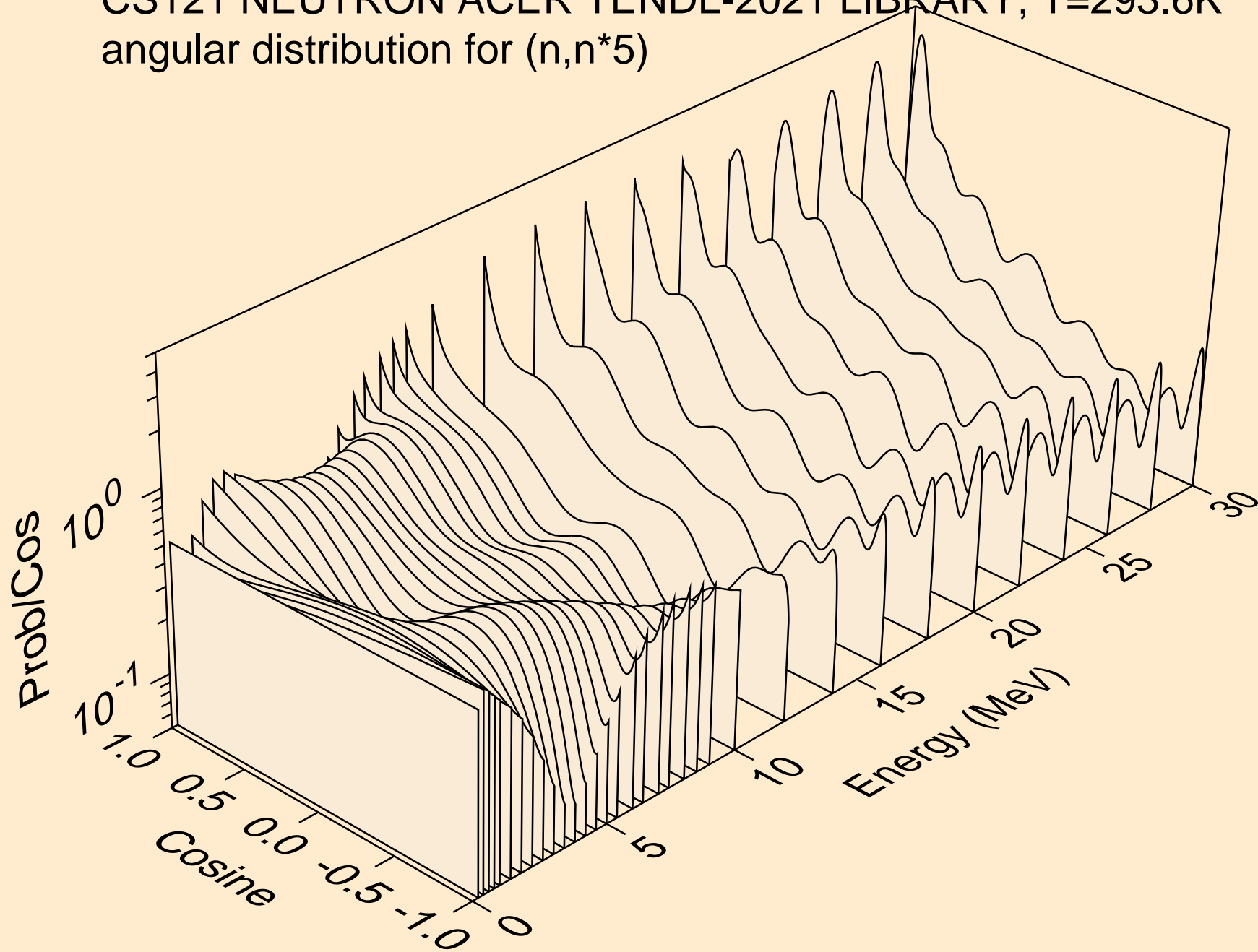
CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*3)



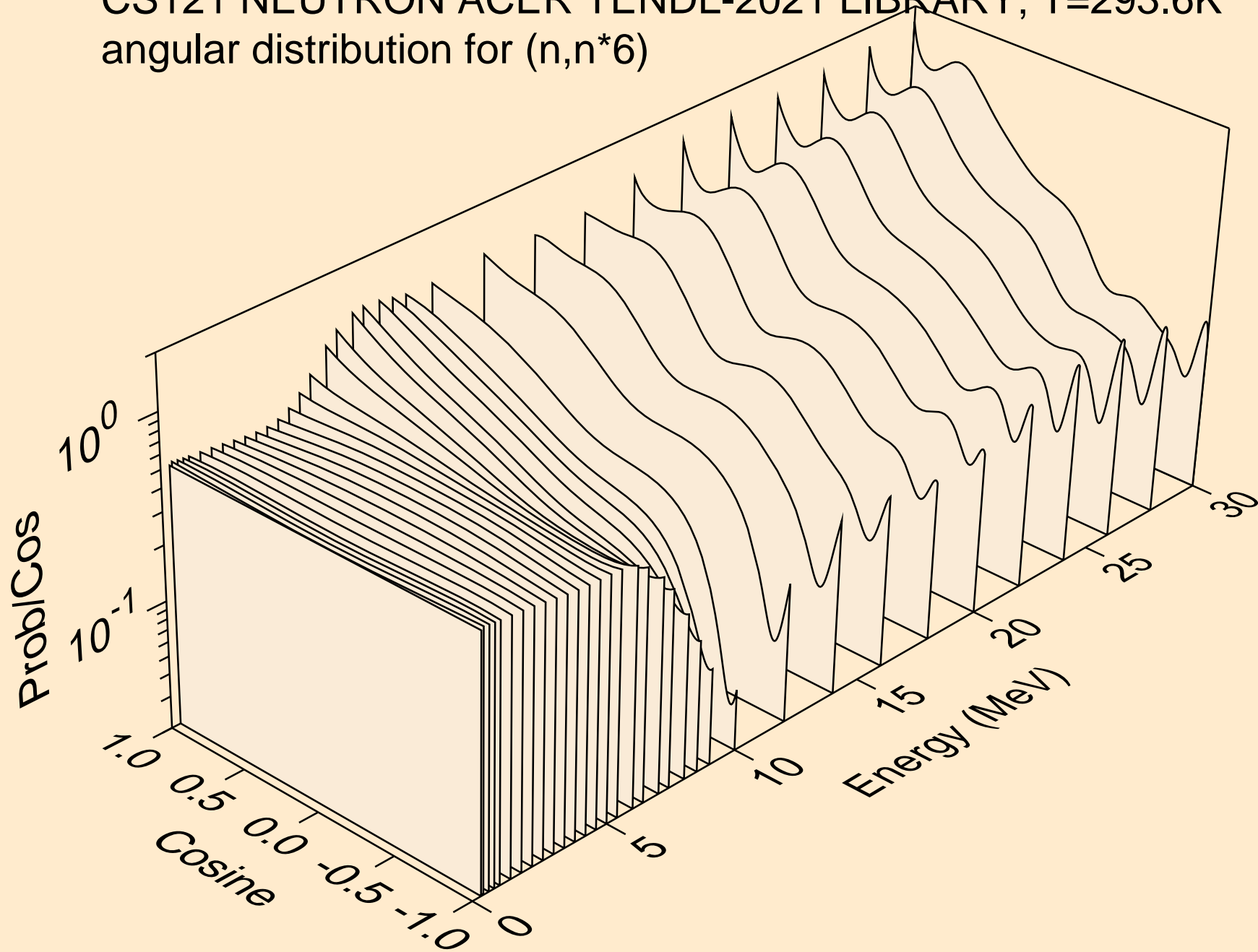
CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*4)



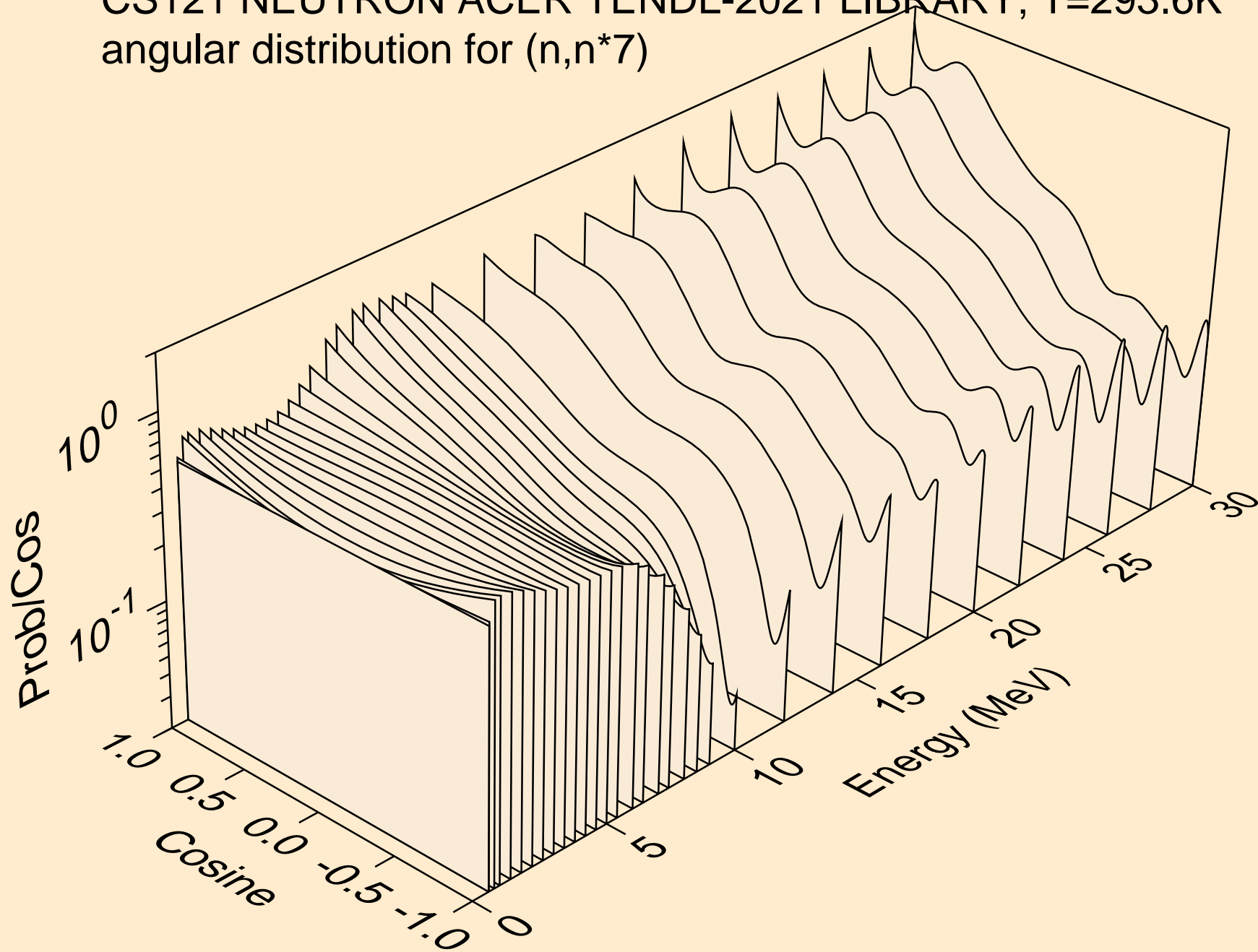
CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*5)



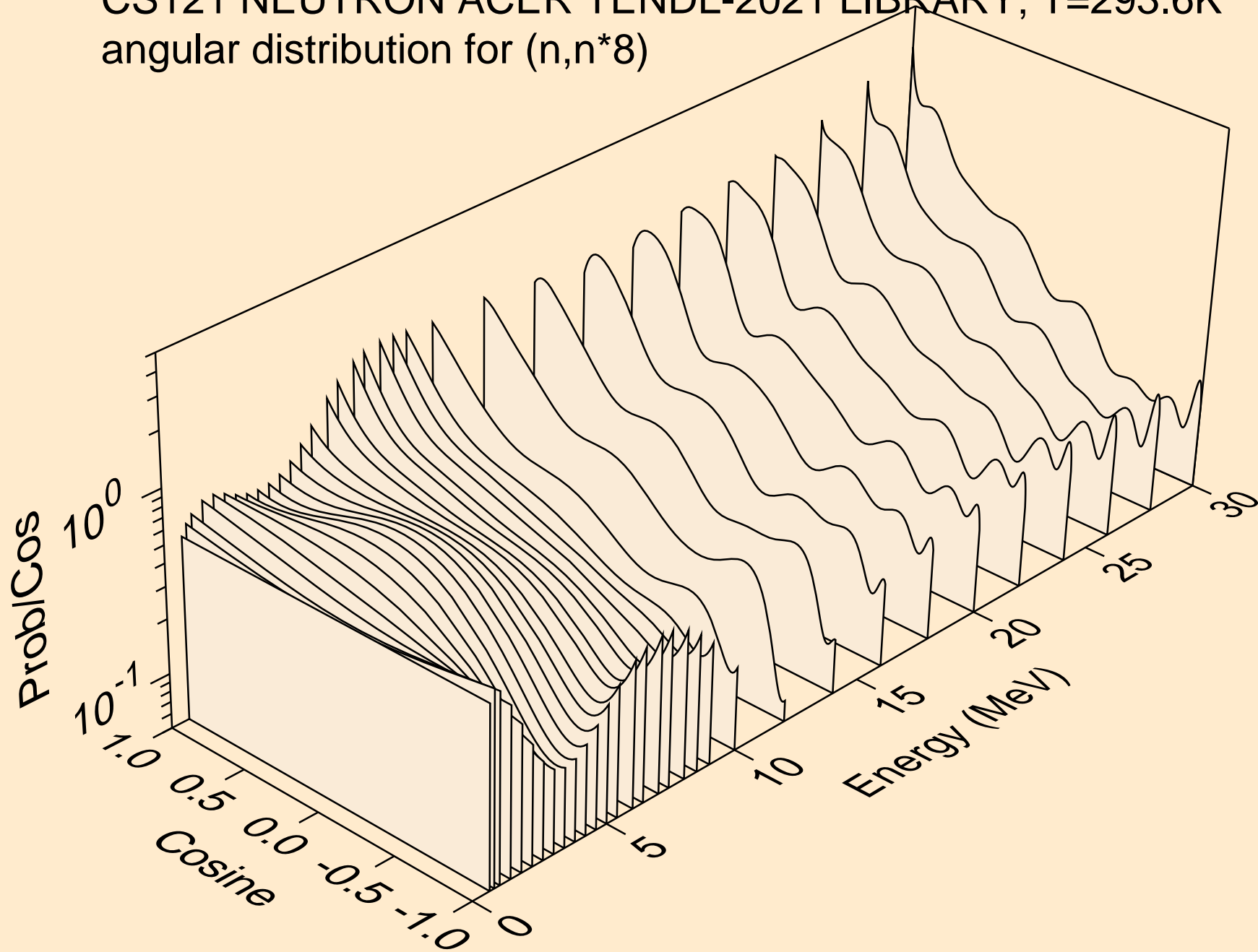
CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*6)



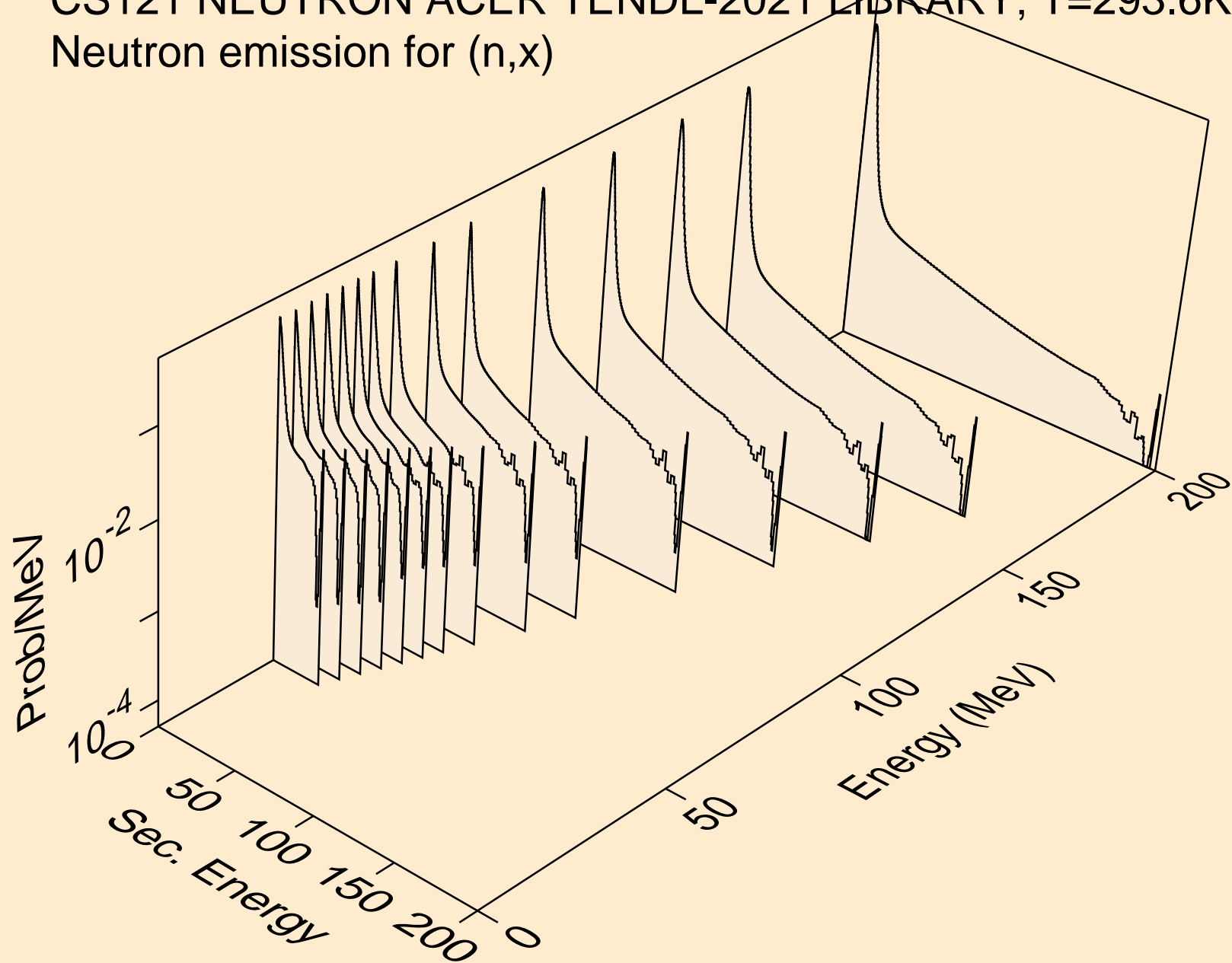
CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*7)



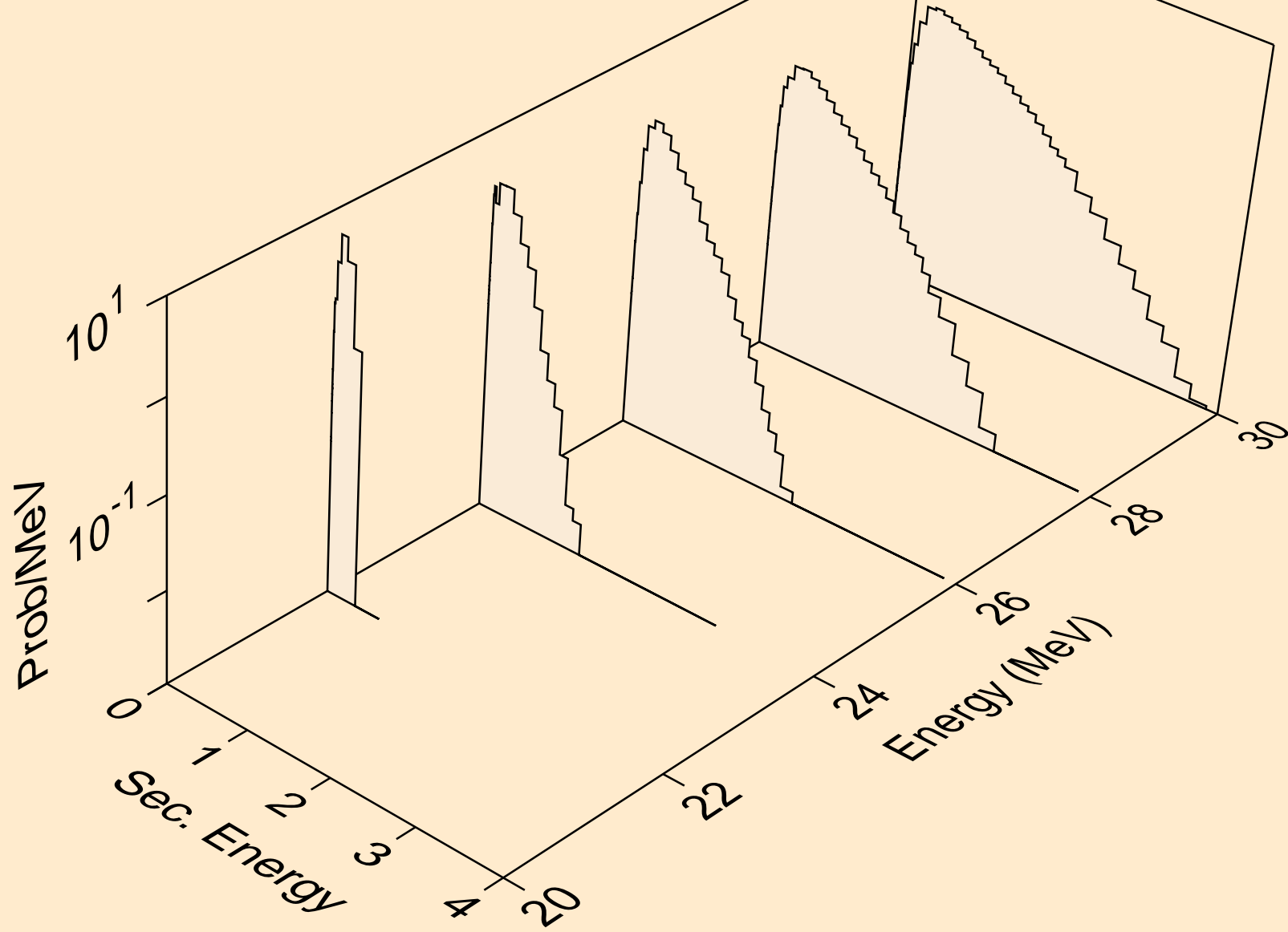
CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*8)



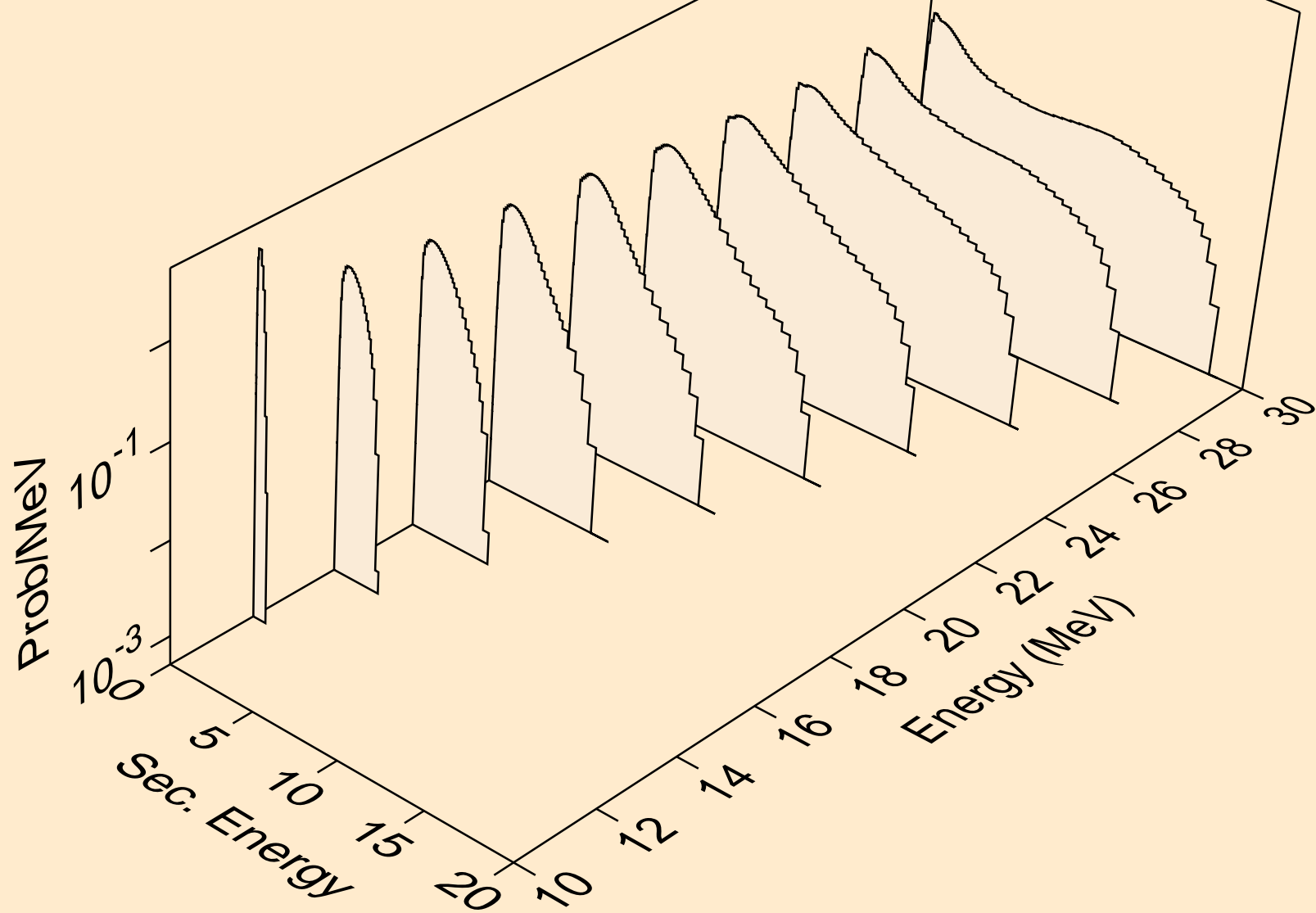
CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,x)



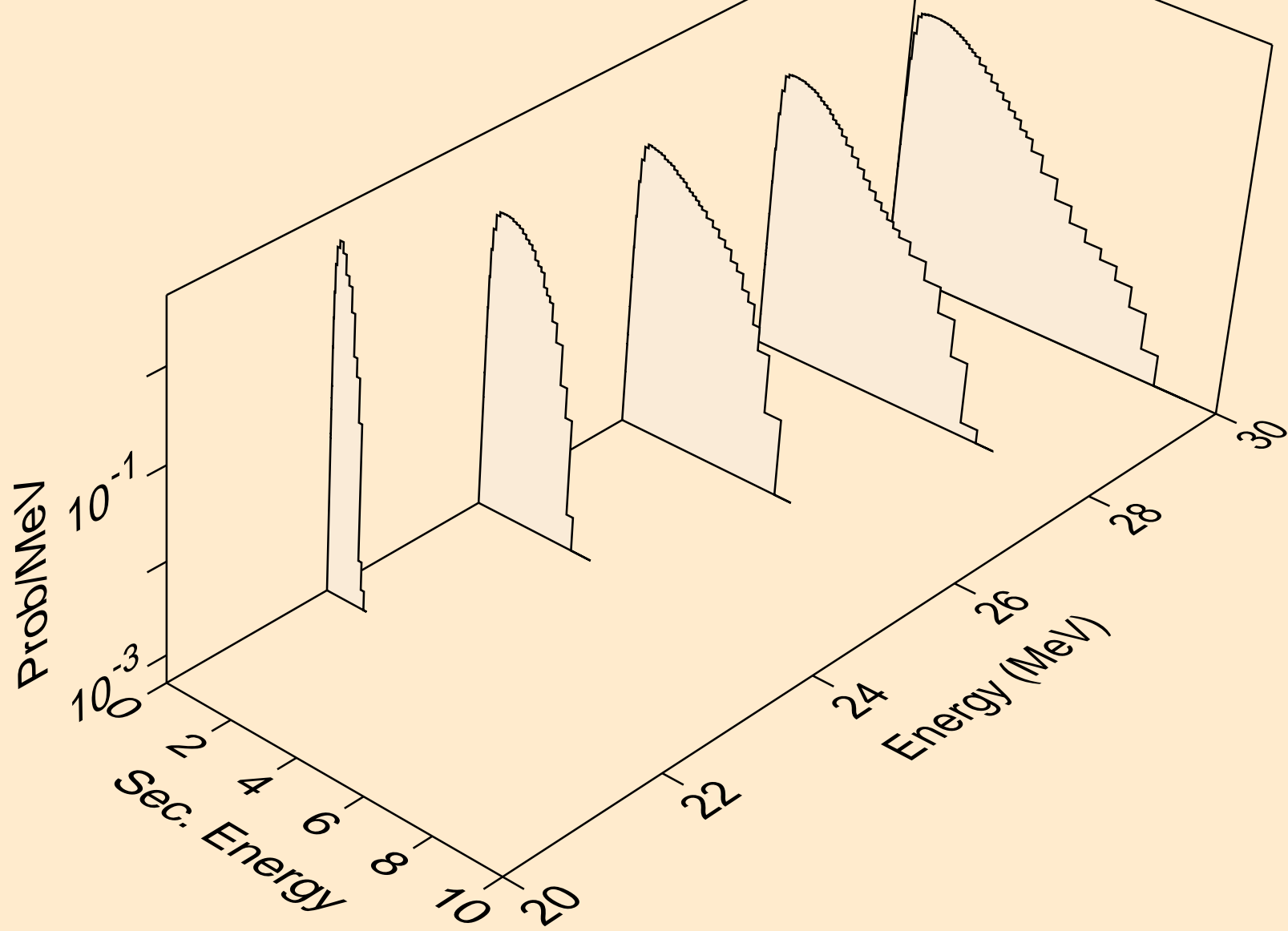
CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2nd)



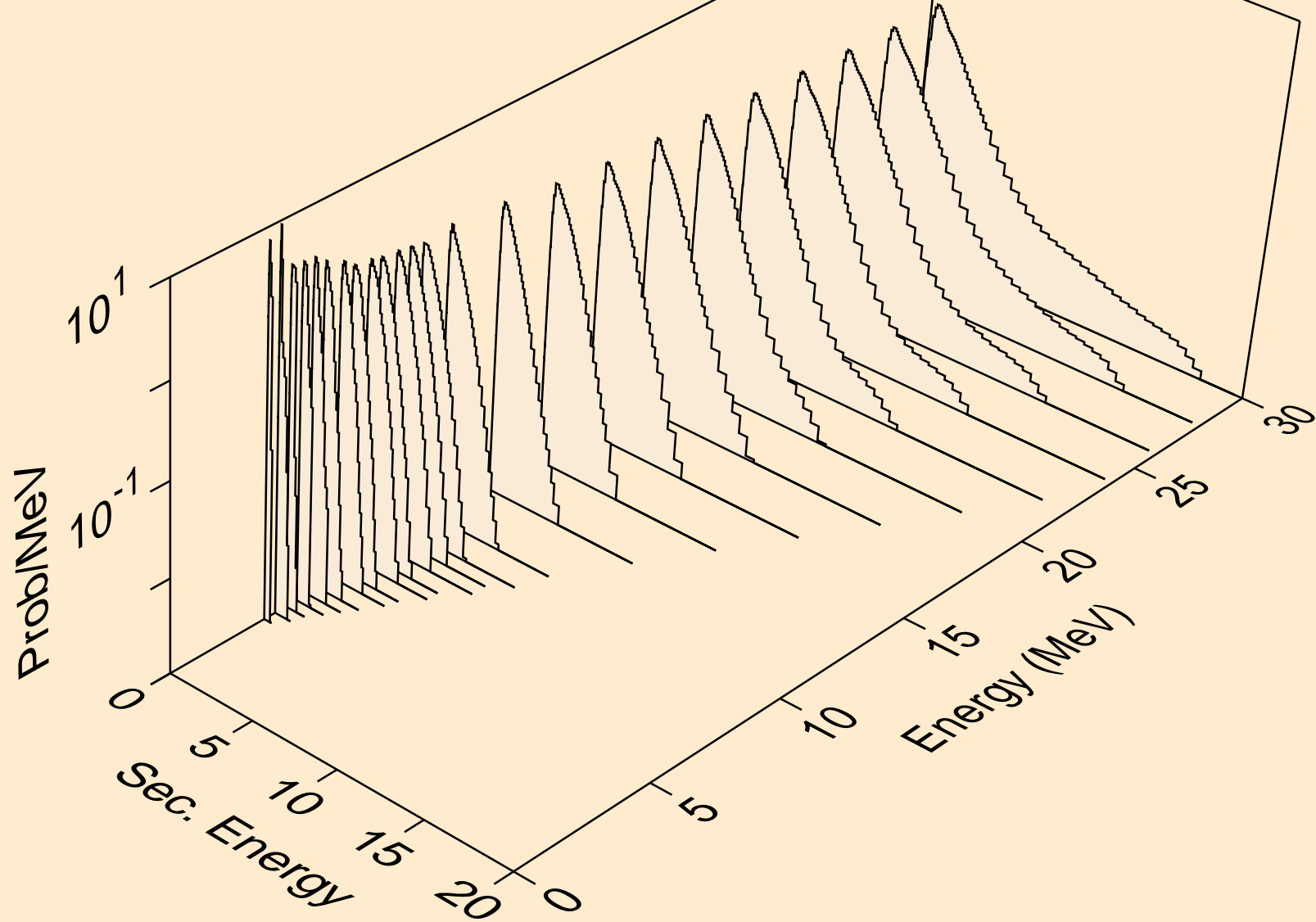
CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2n)



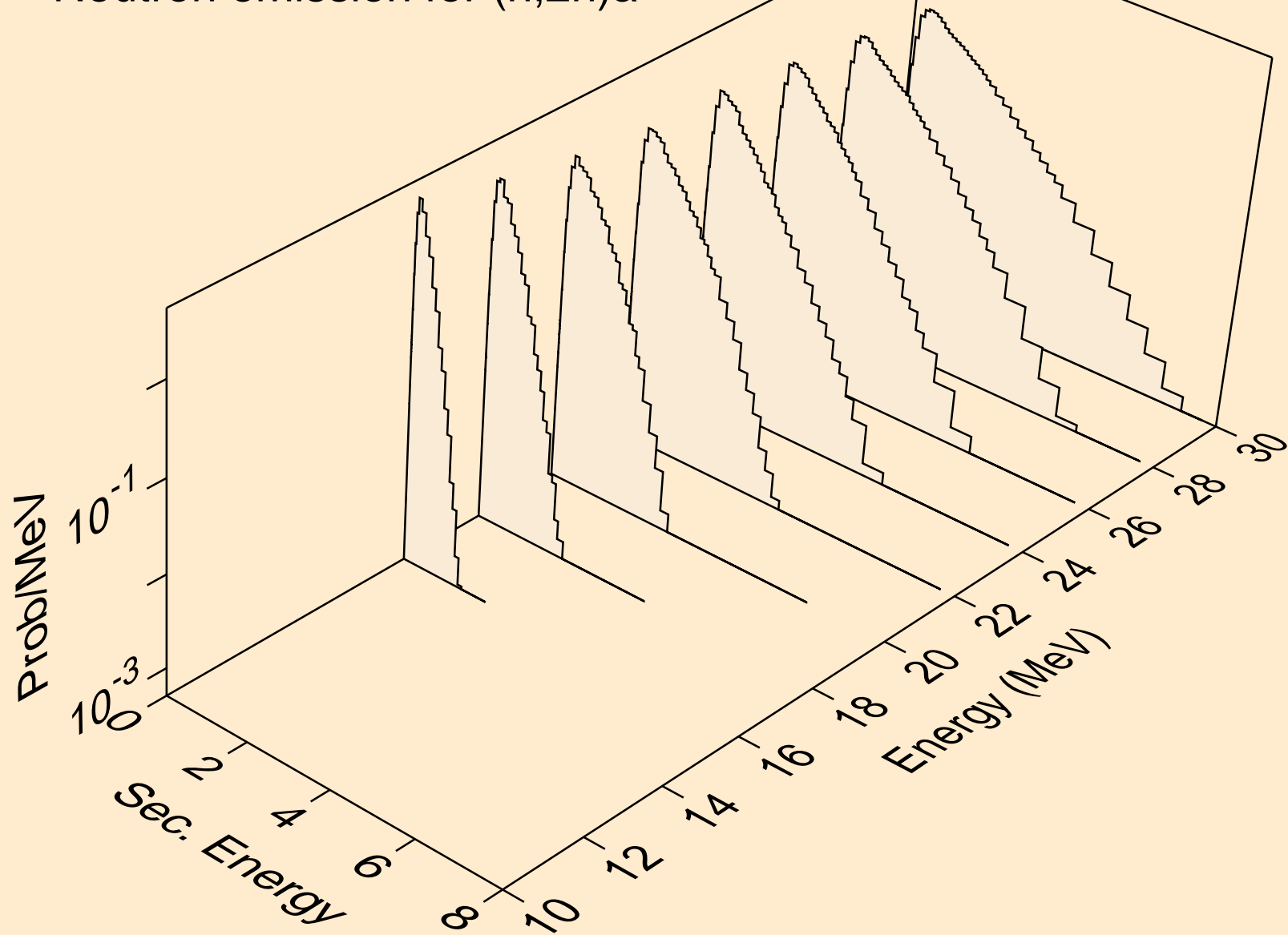
CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,3n)



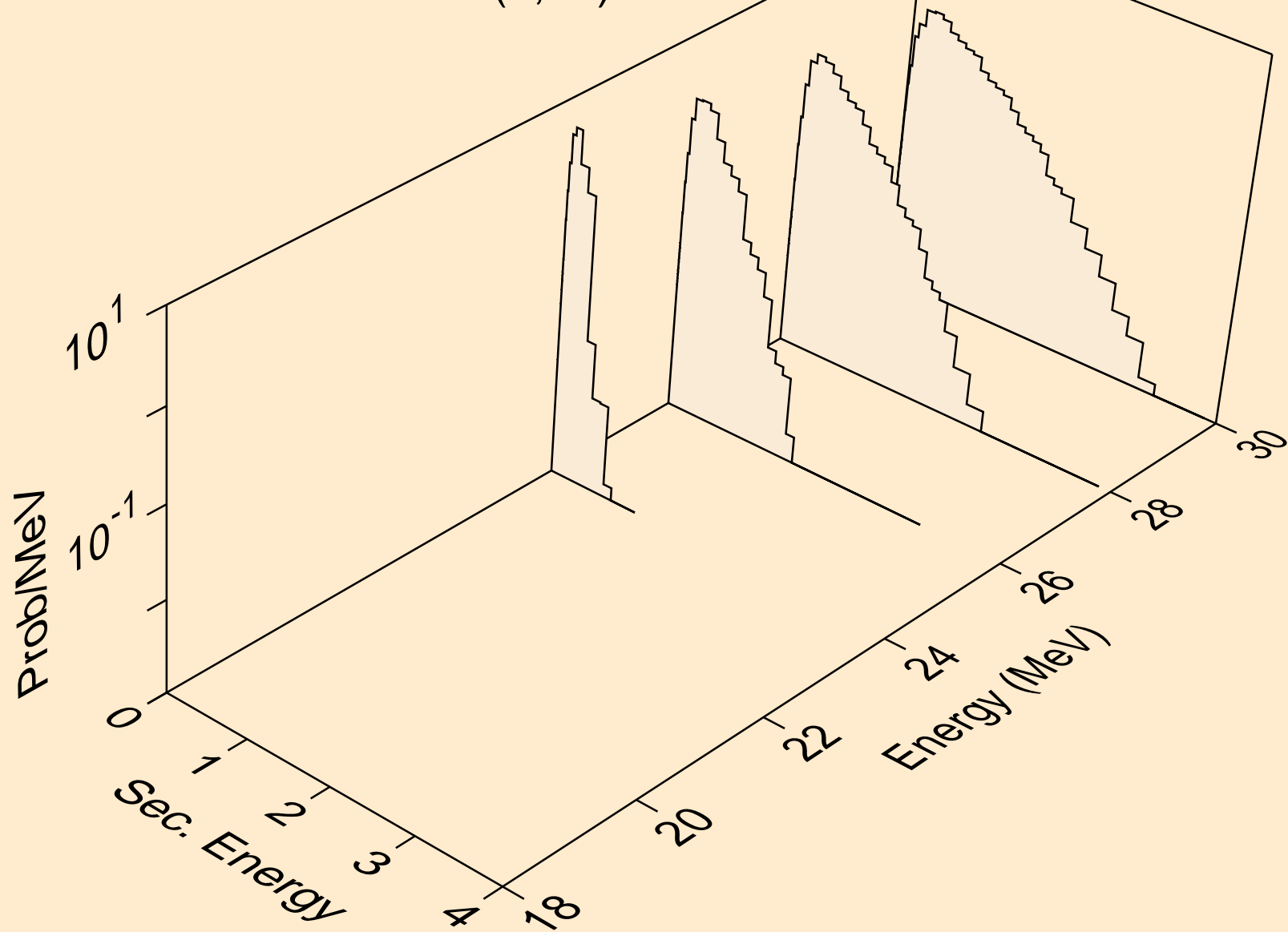
CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)a



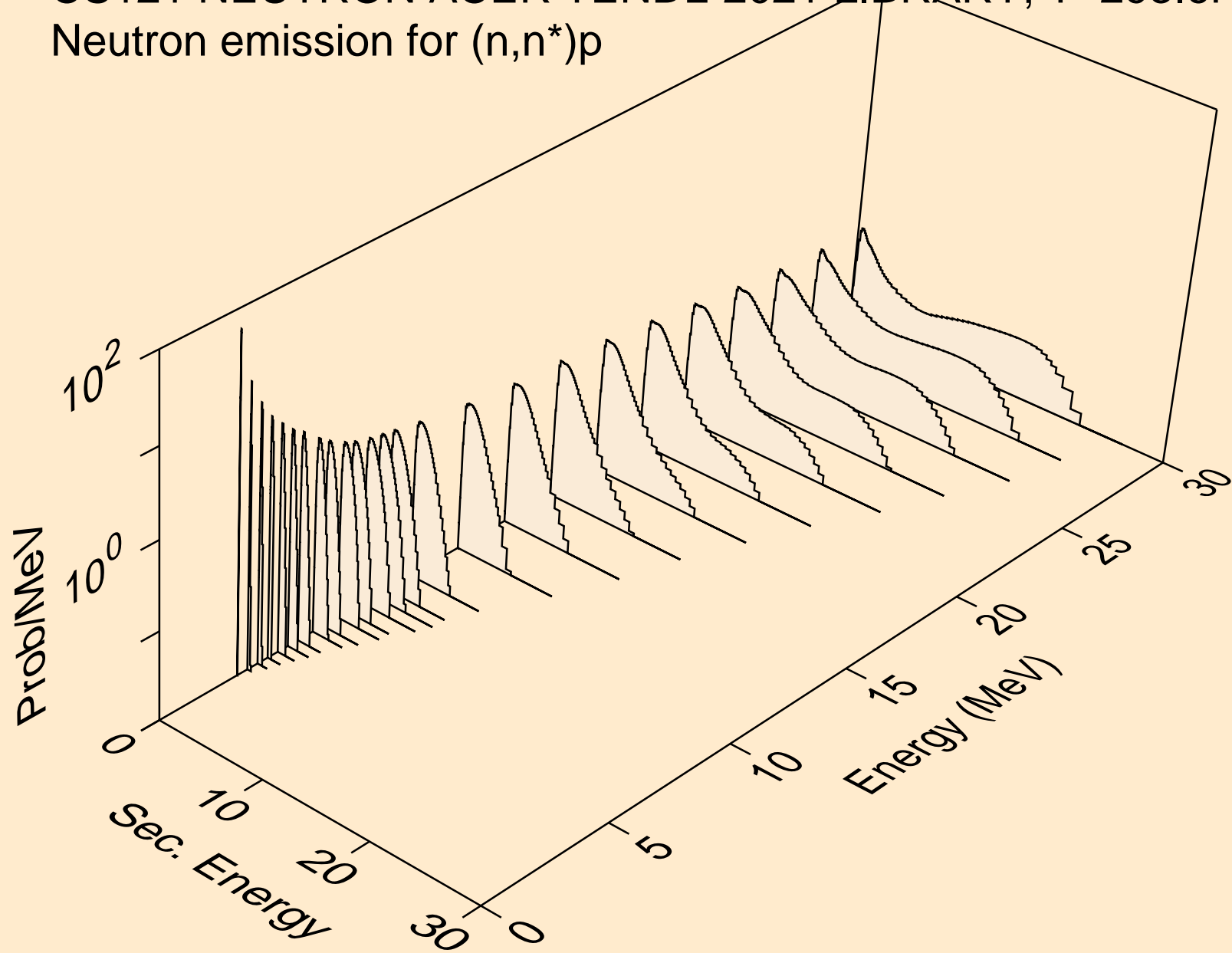
CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2n)_a



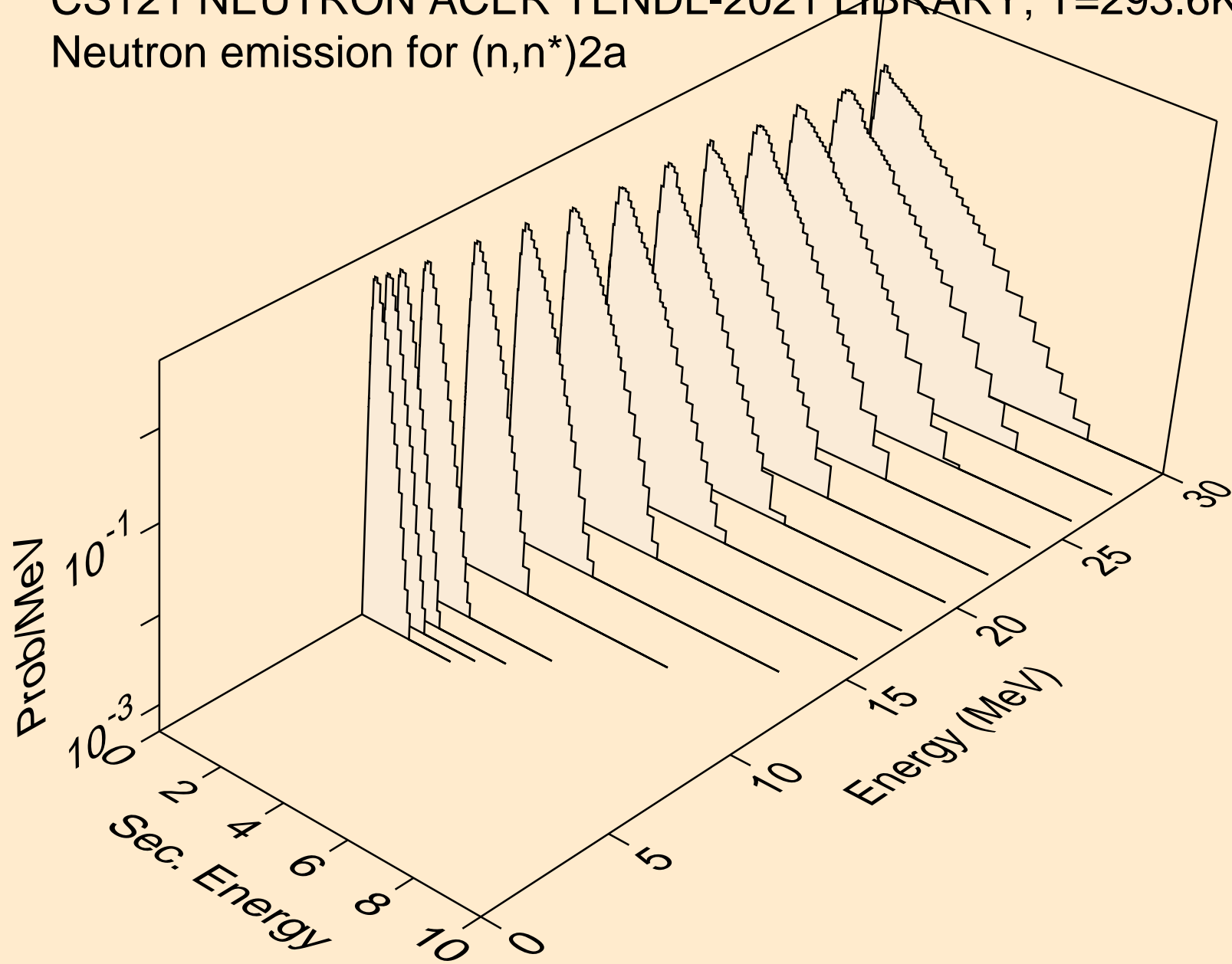
CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,3n)a



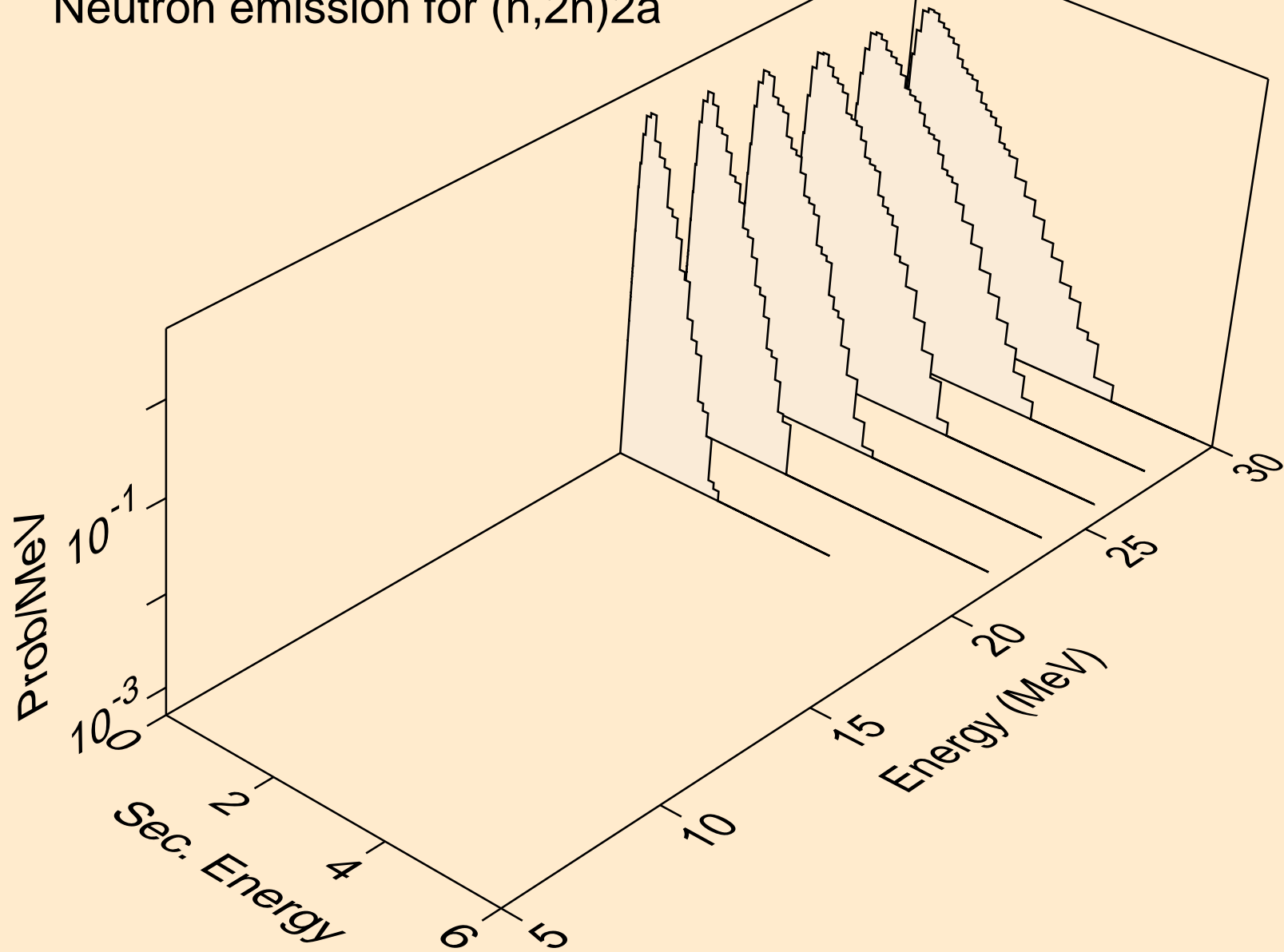
CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)p



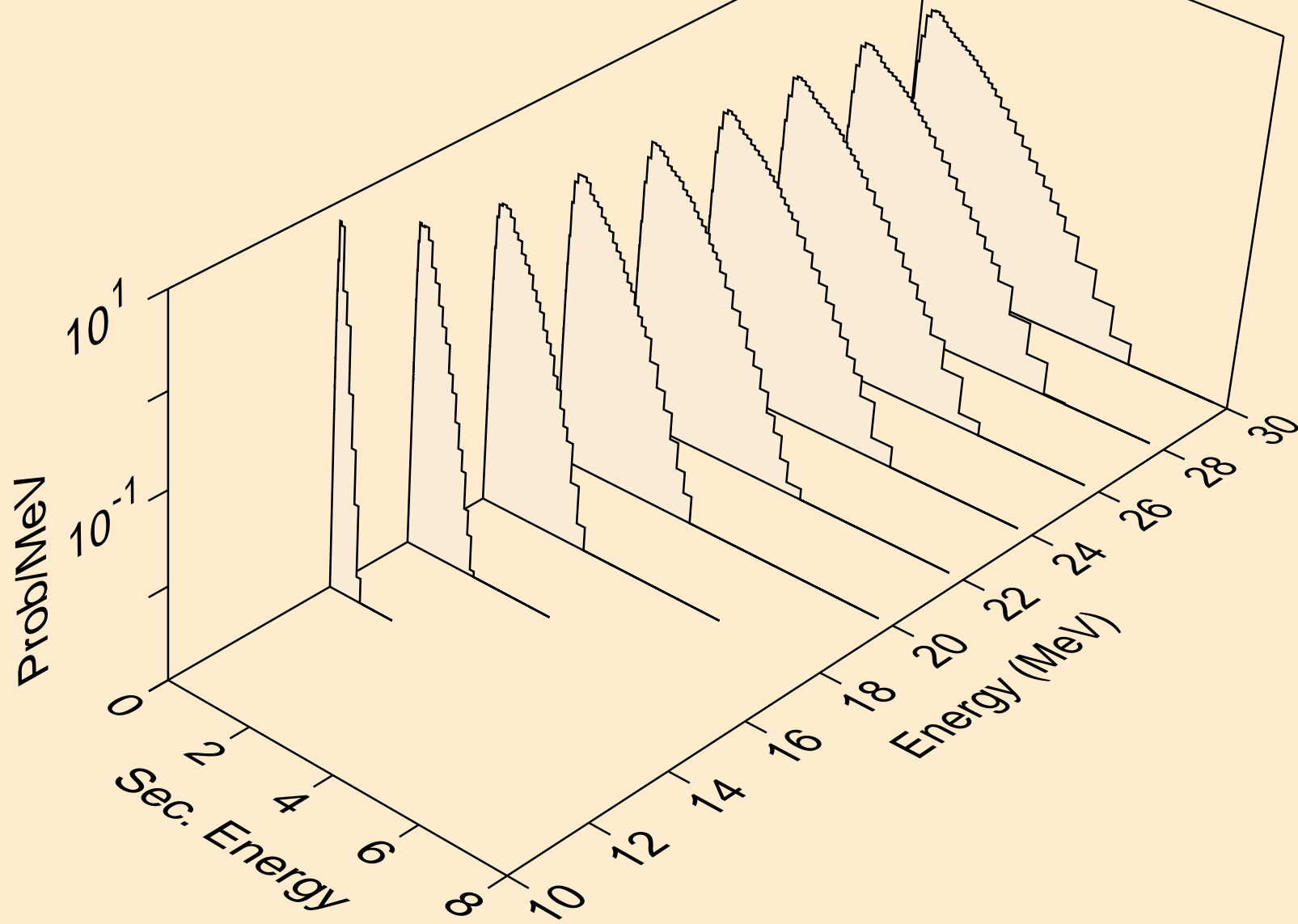
CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)2a



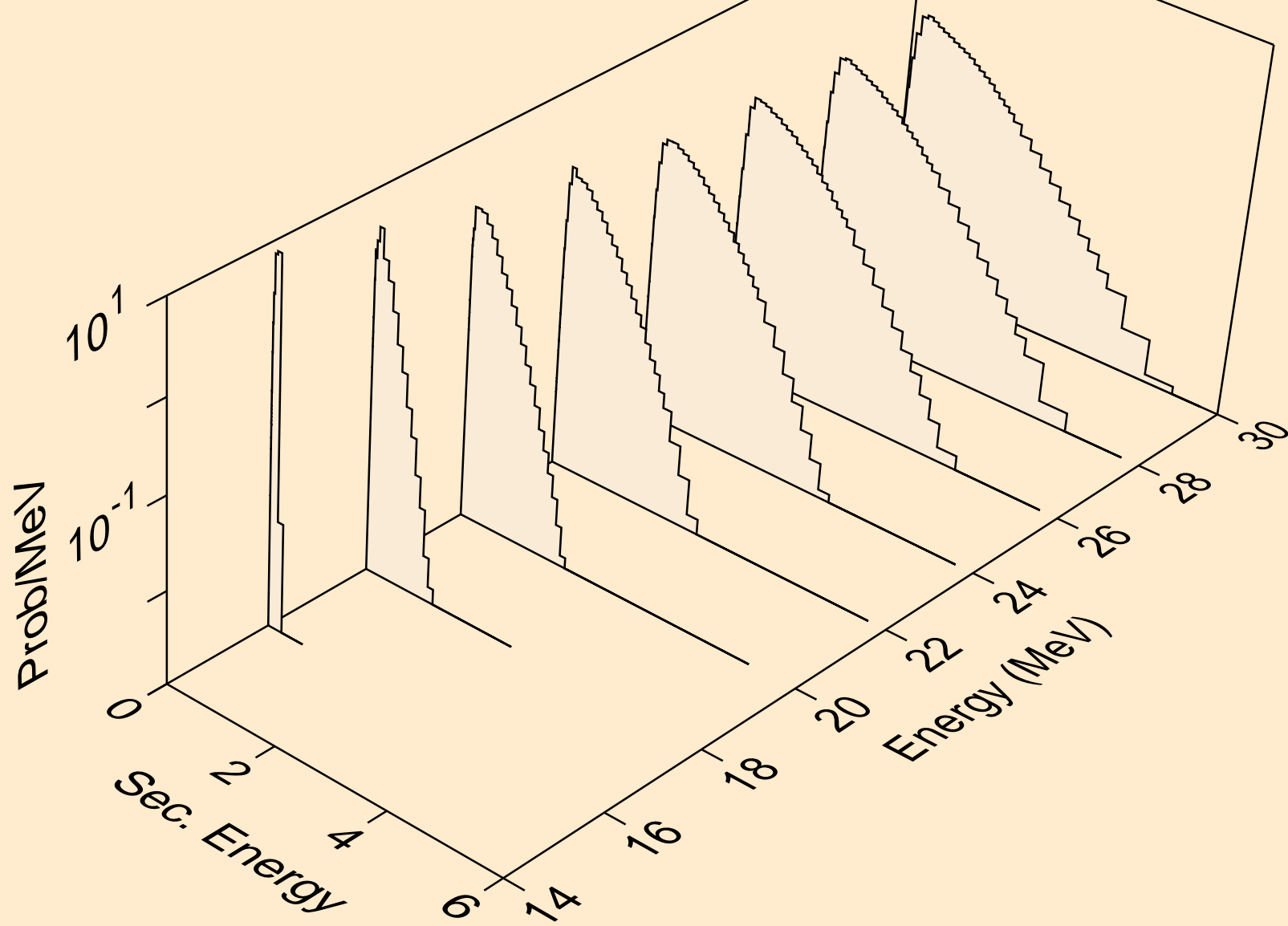
CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2n)2a



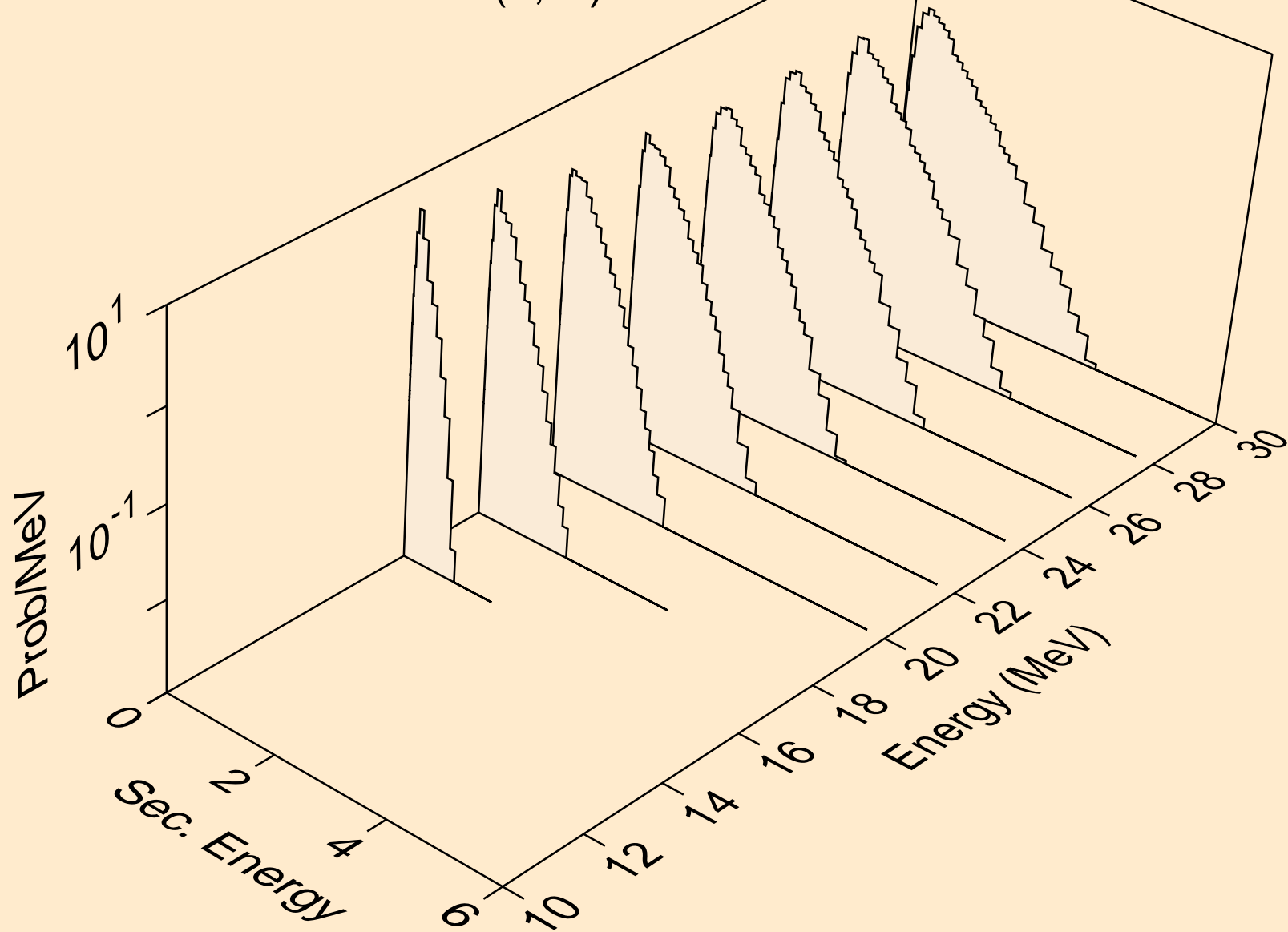
CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)d



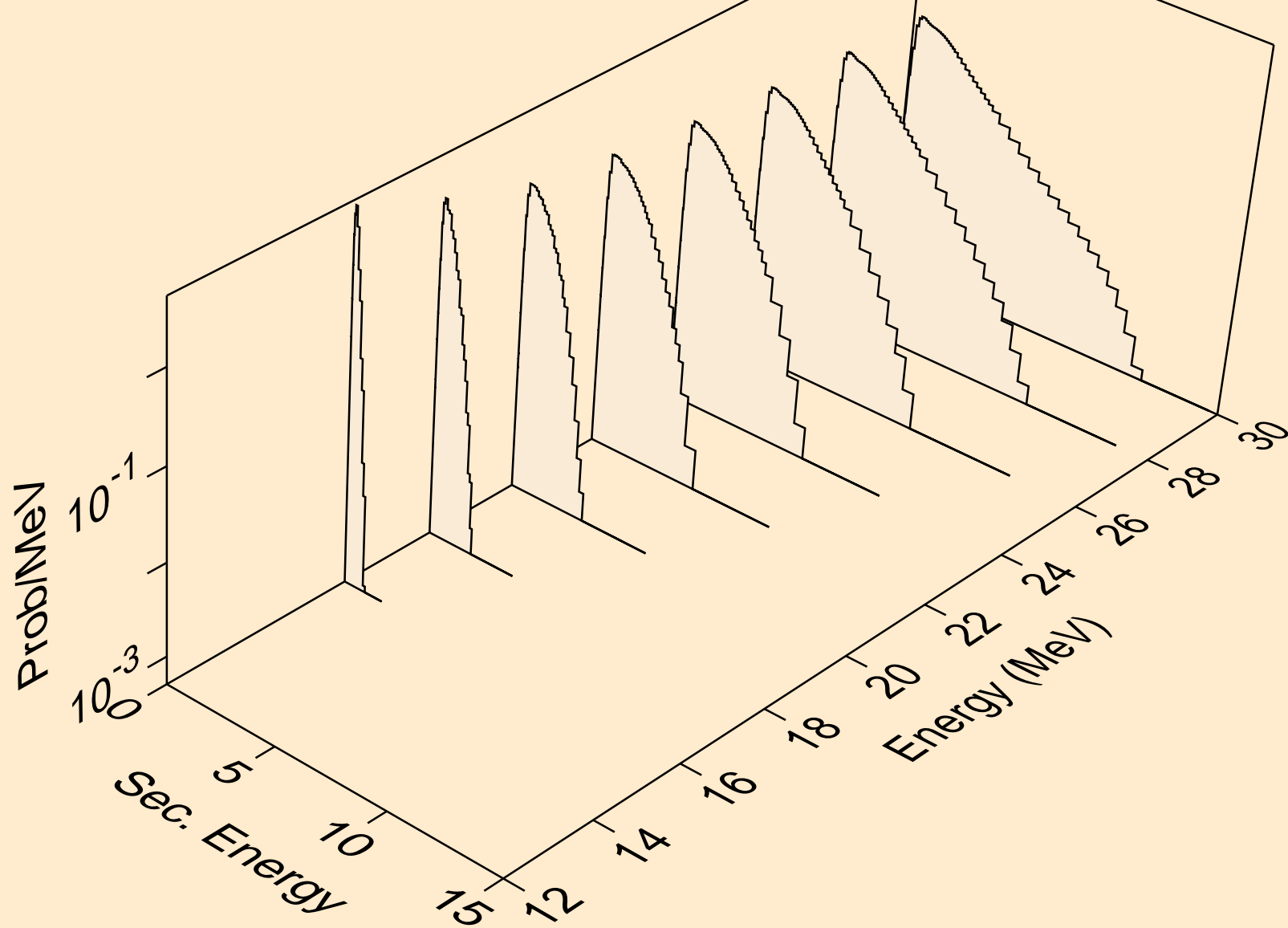
CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)t



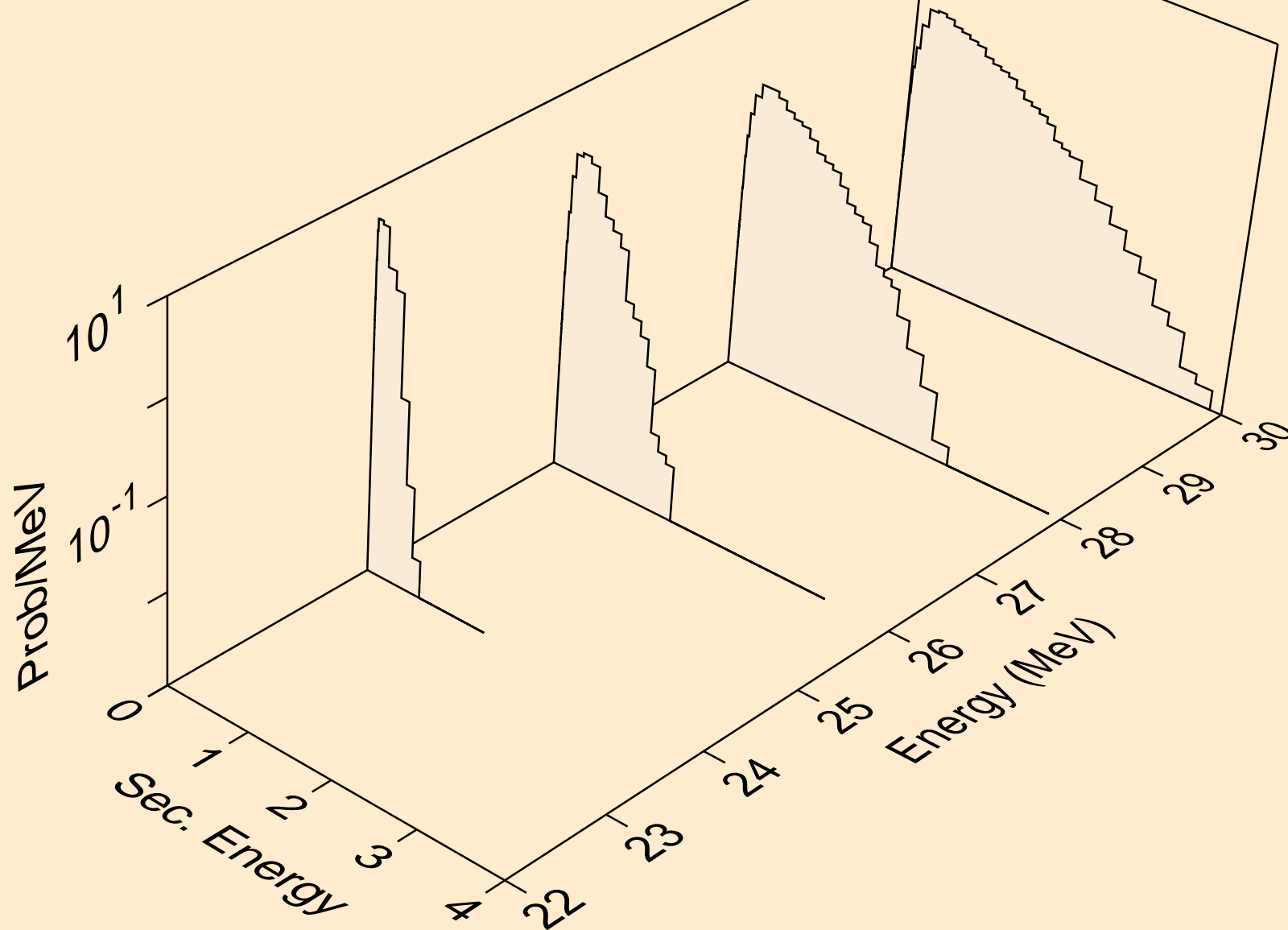
CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)he3



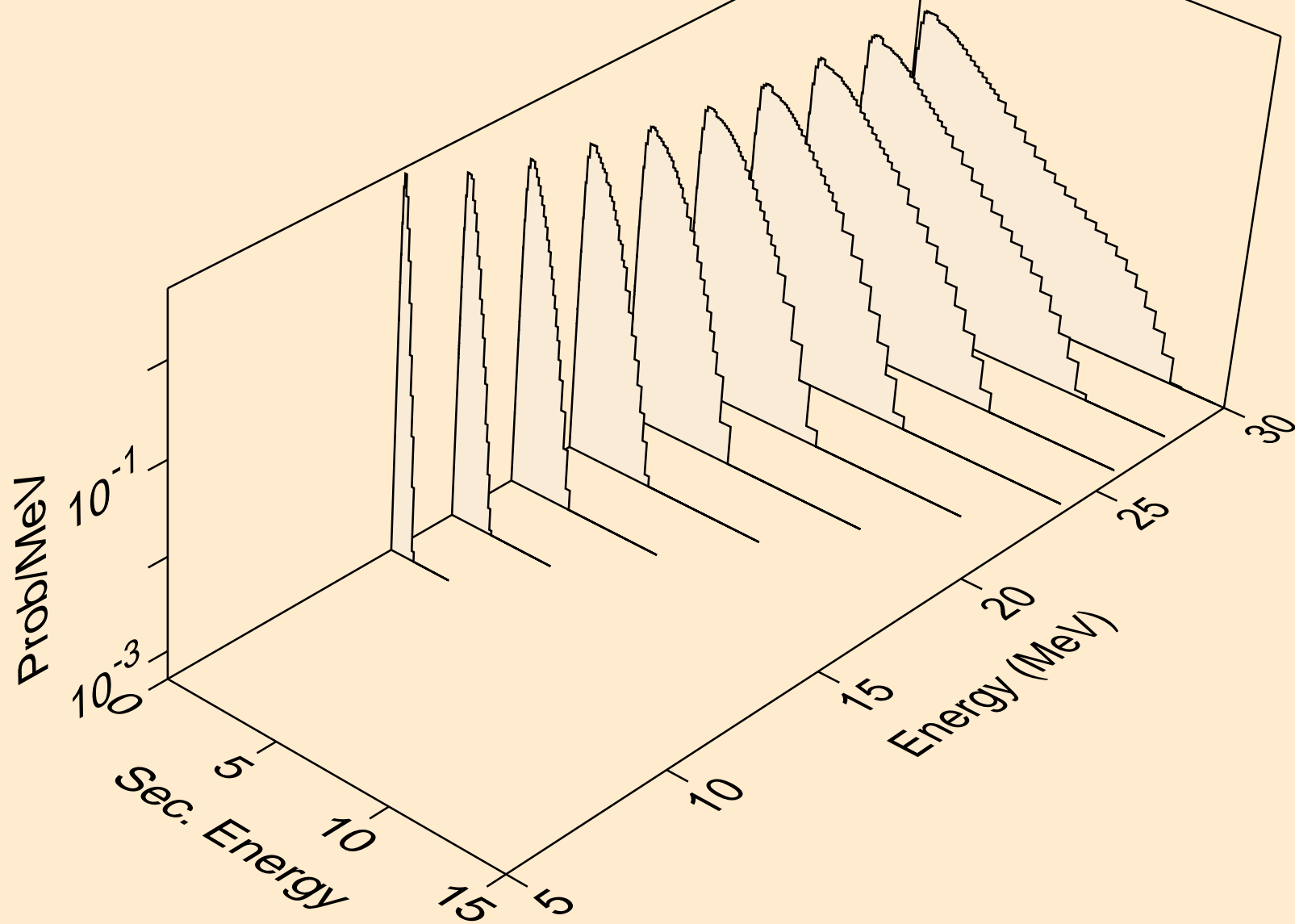
CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2np)



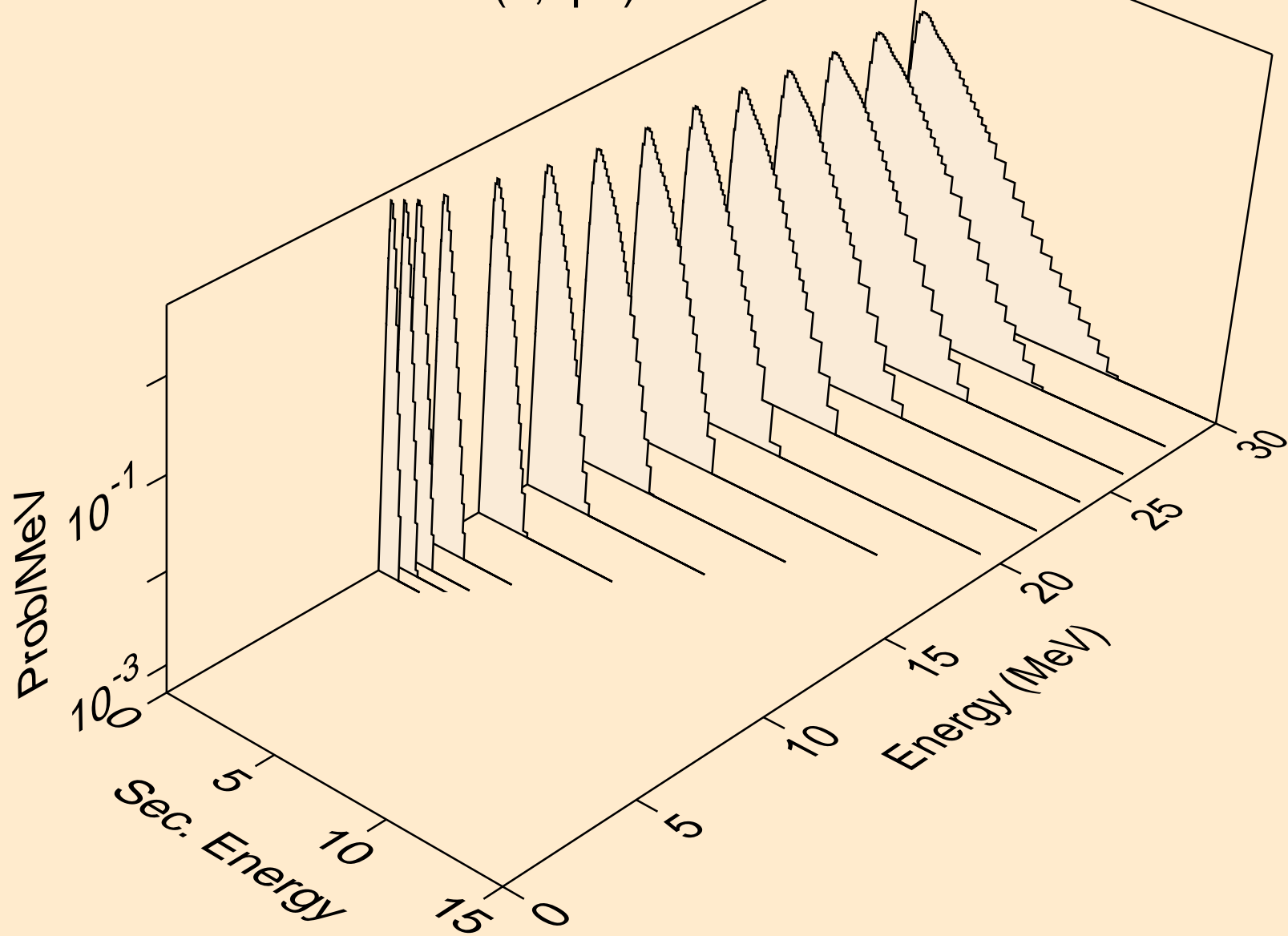
CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,3np)



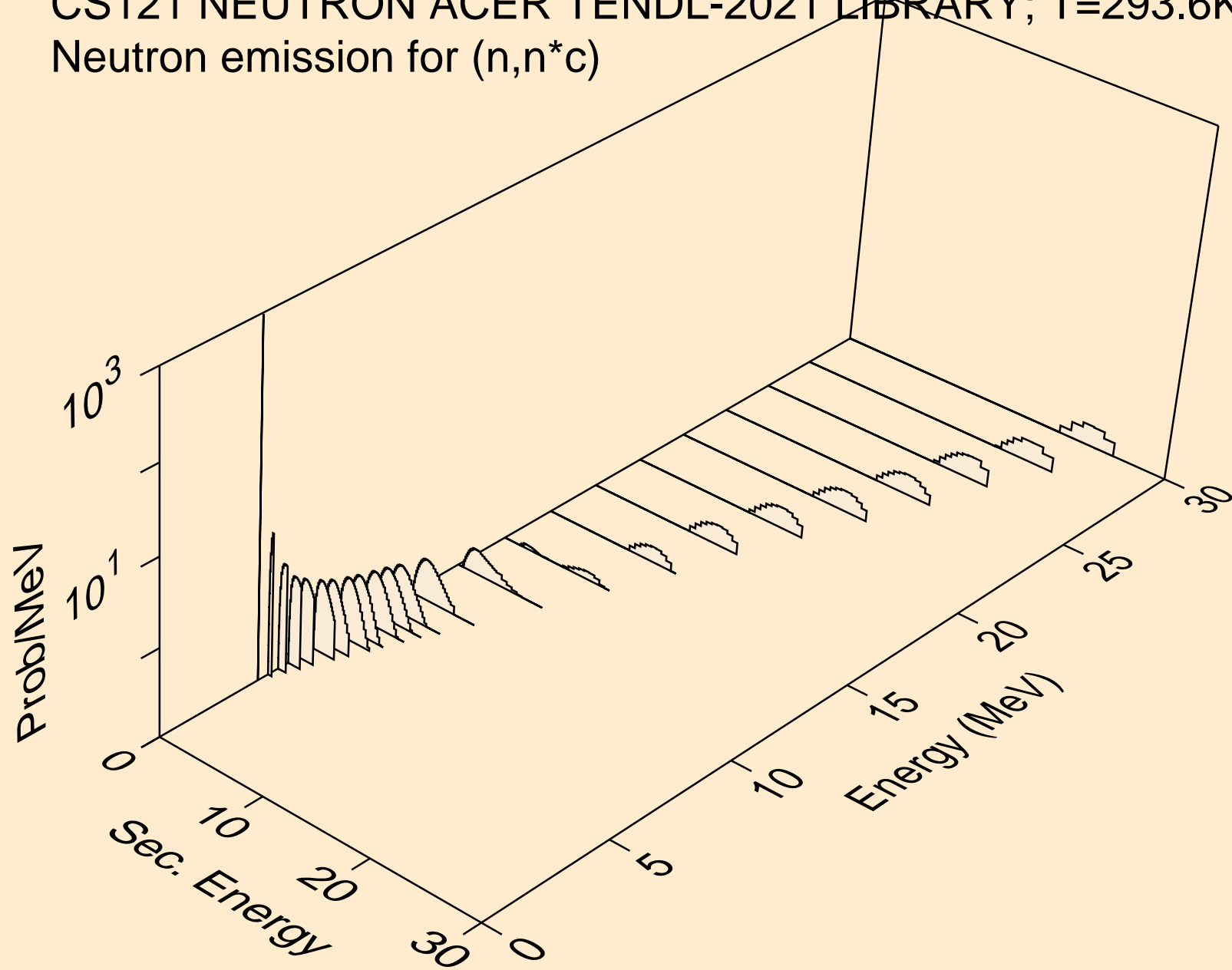
CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2np)



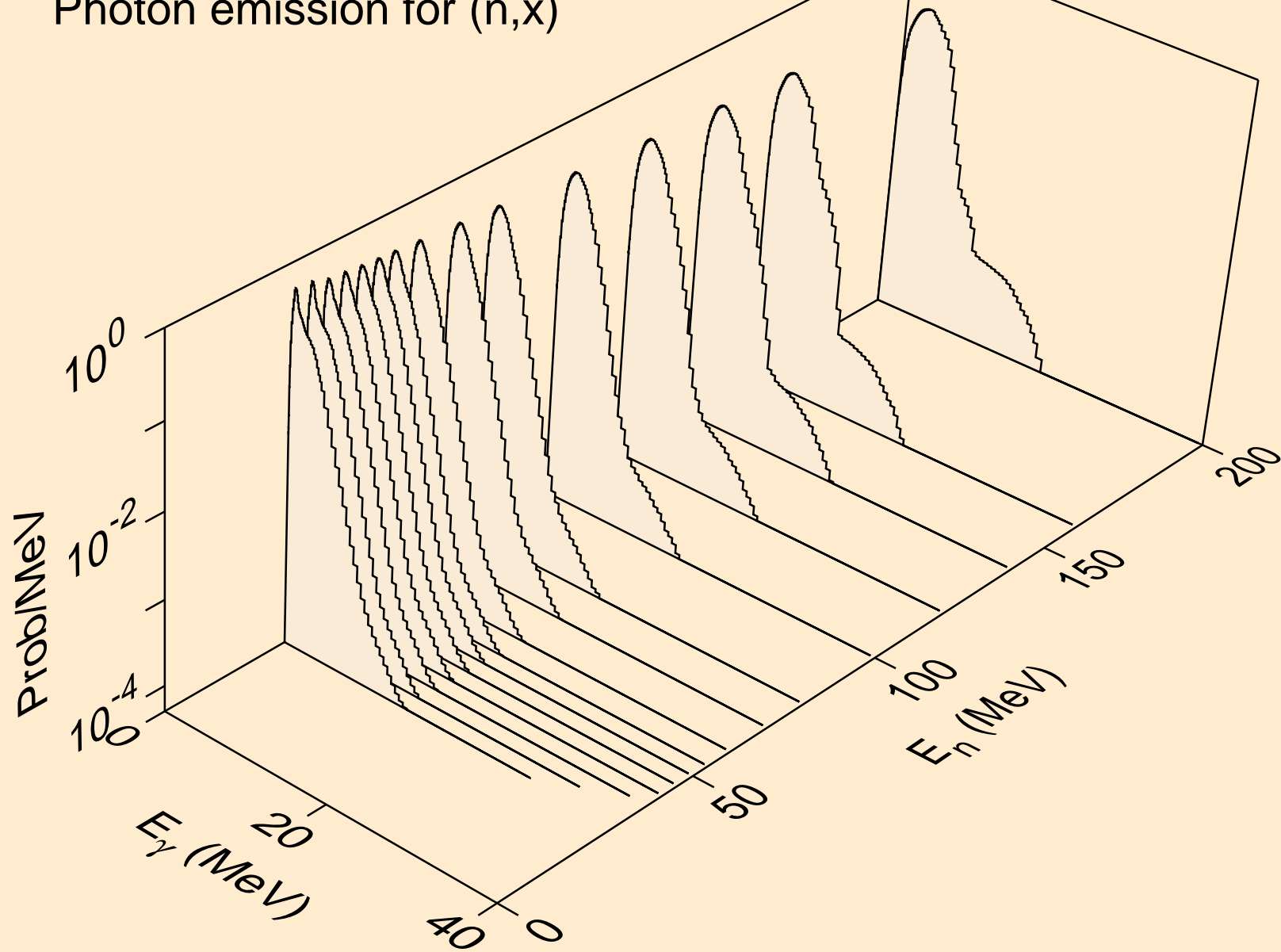
CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,npa)



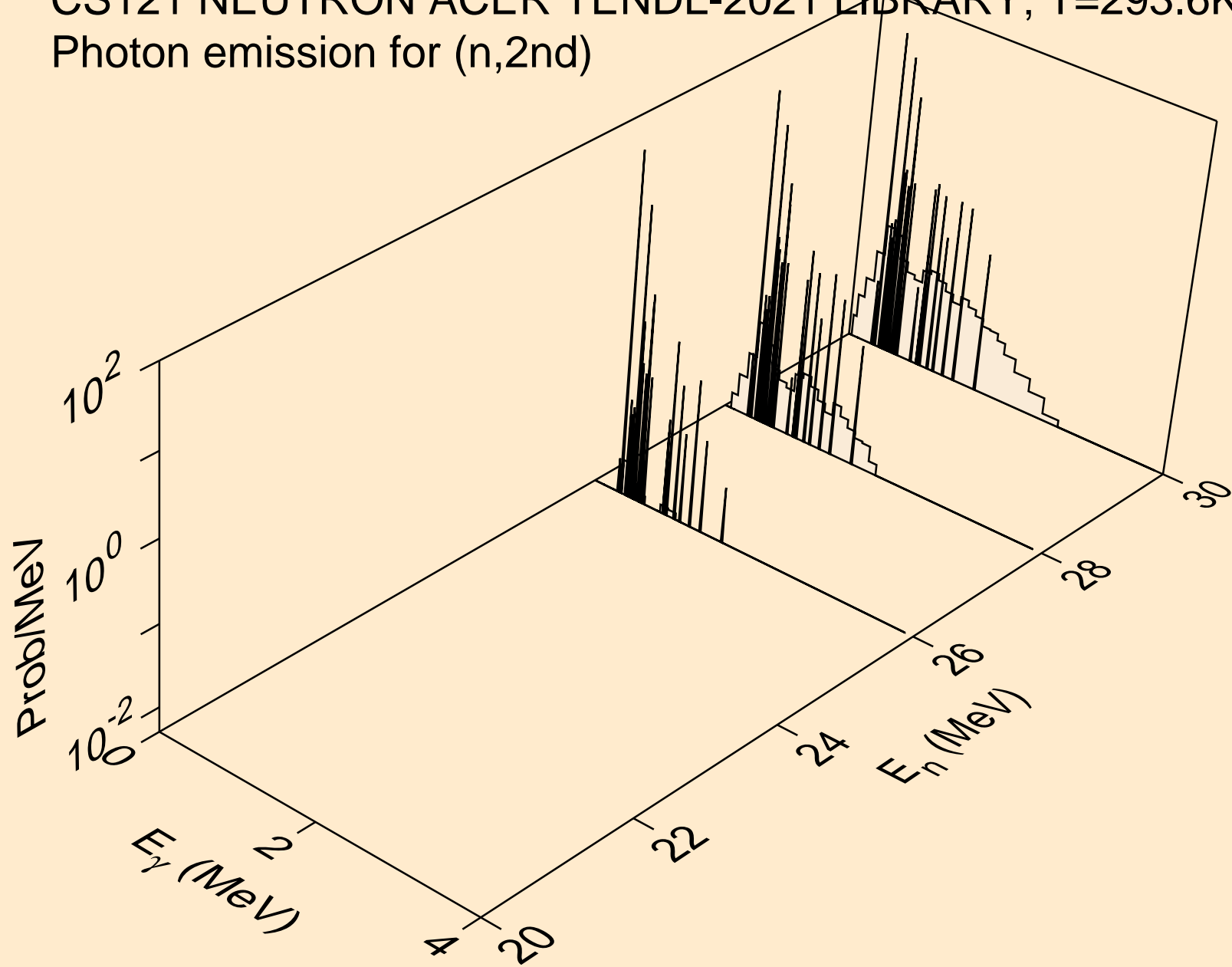
CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*c)



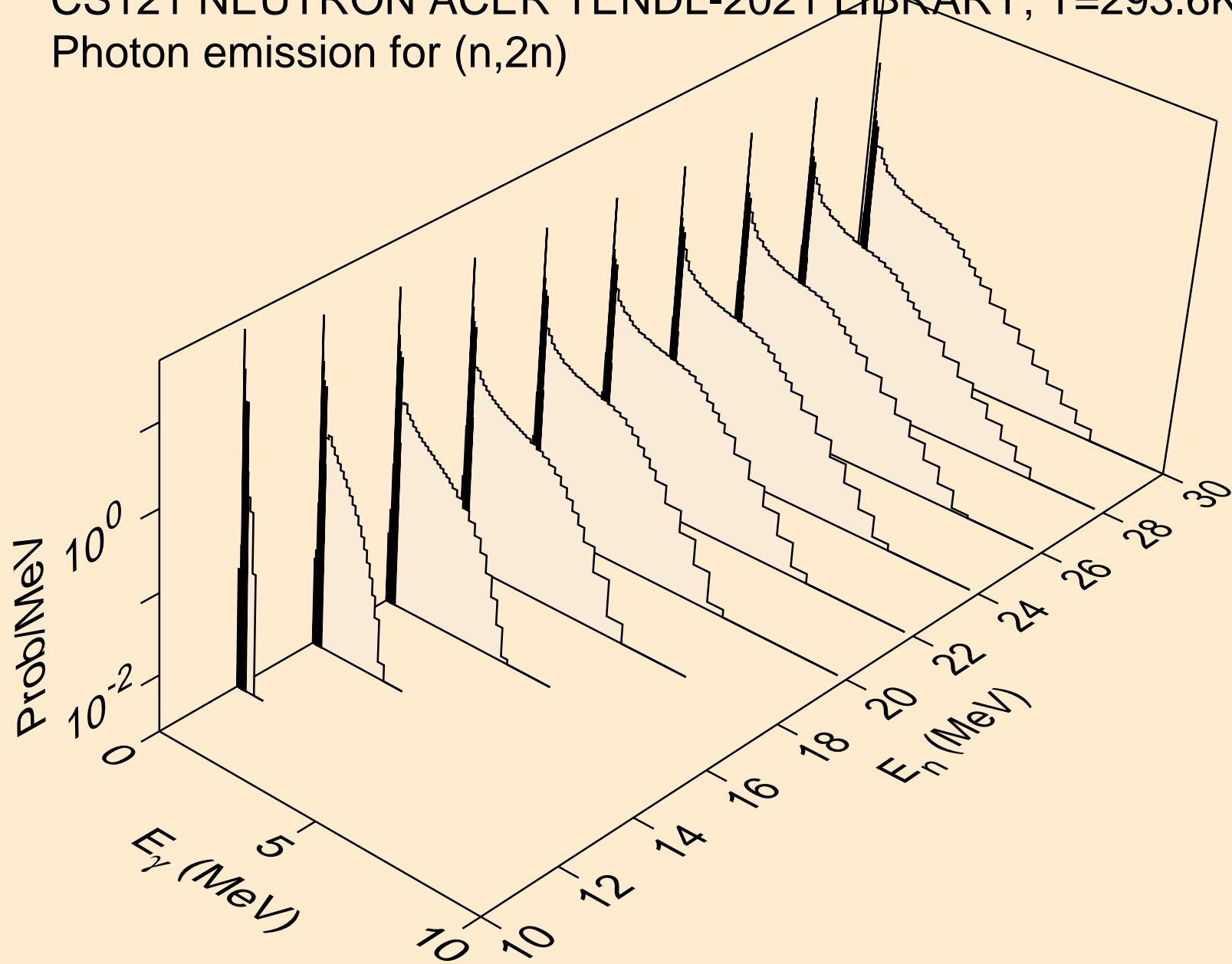
CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,x)



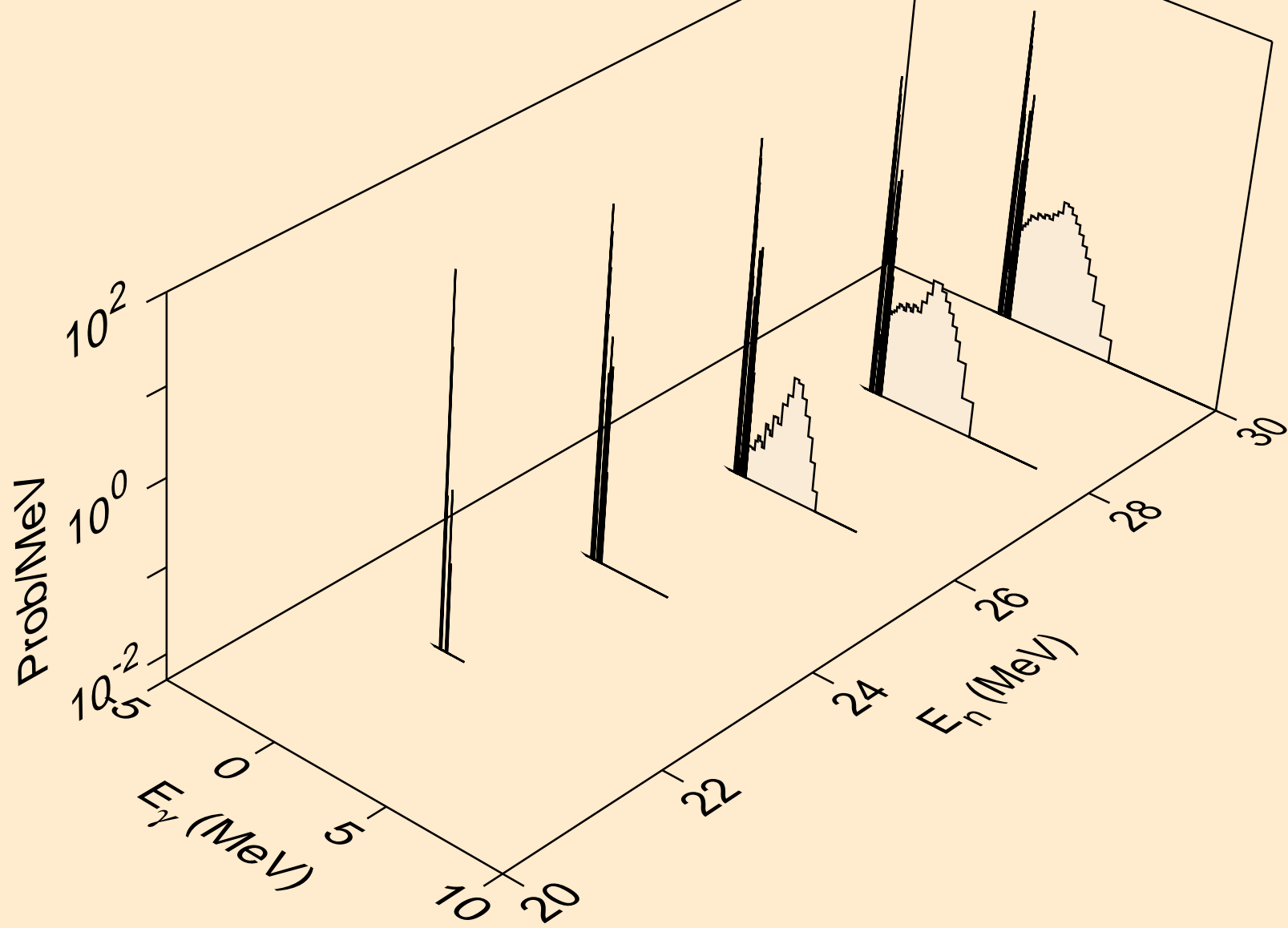
CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2nd)



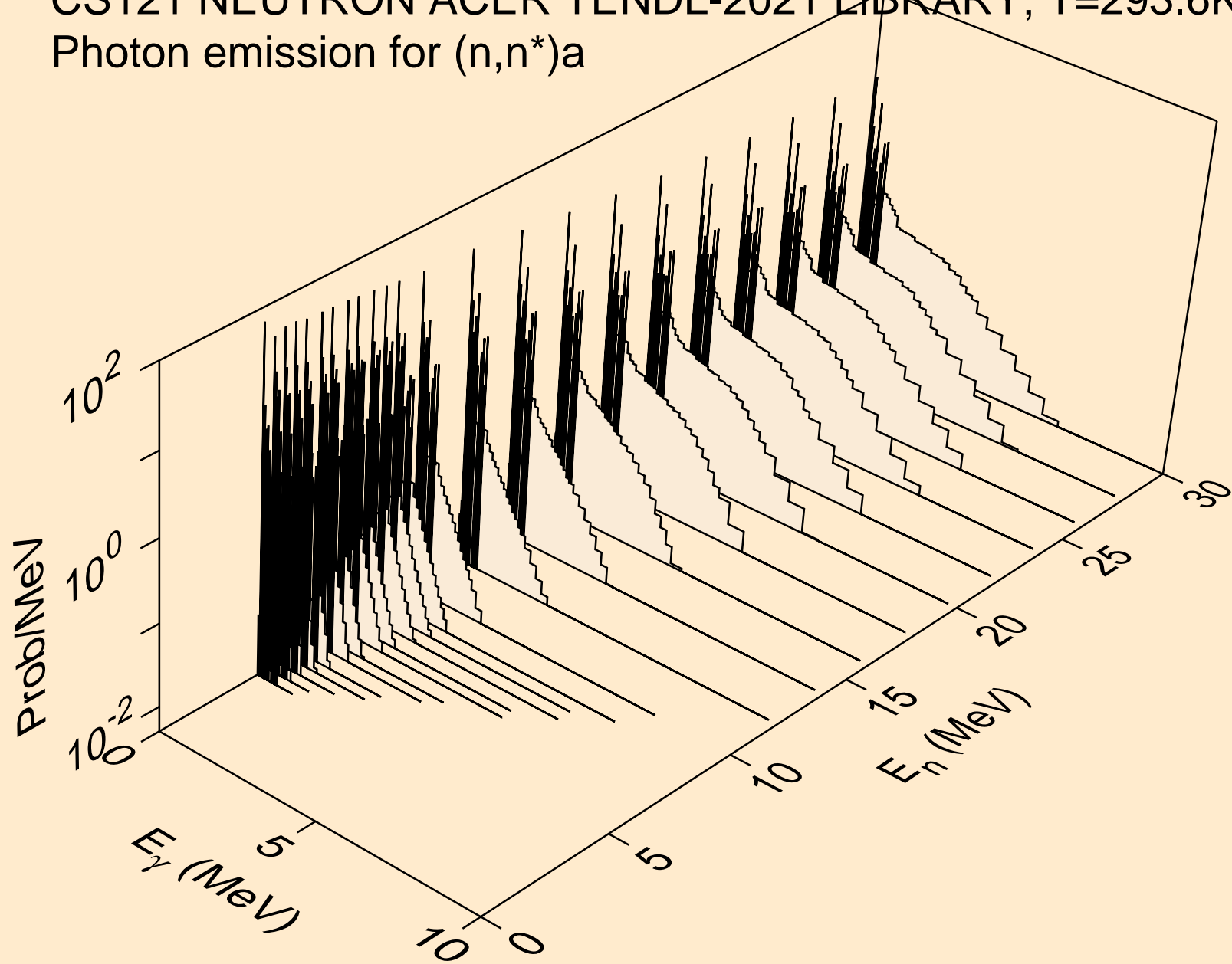
CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2n)



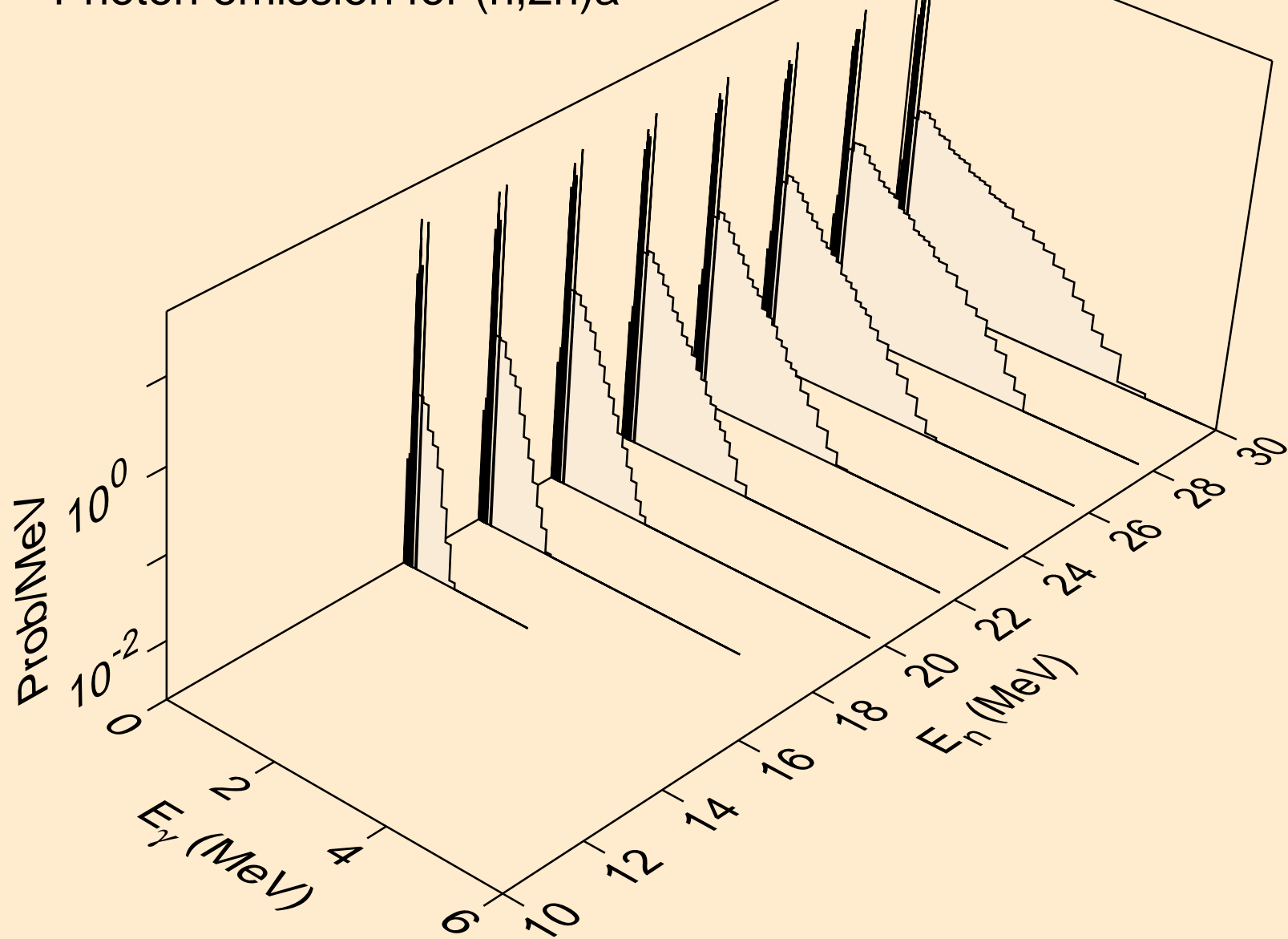
CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,3n)



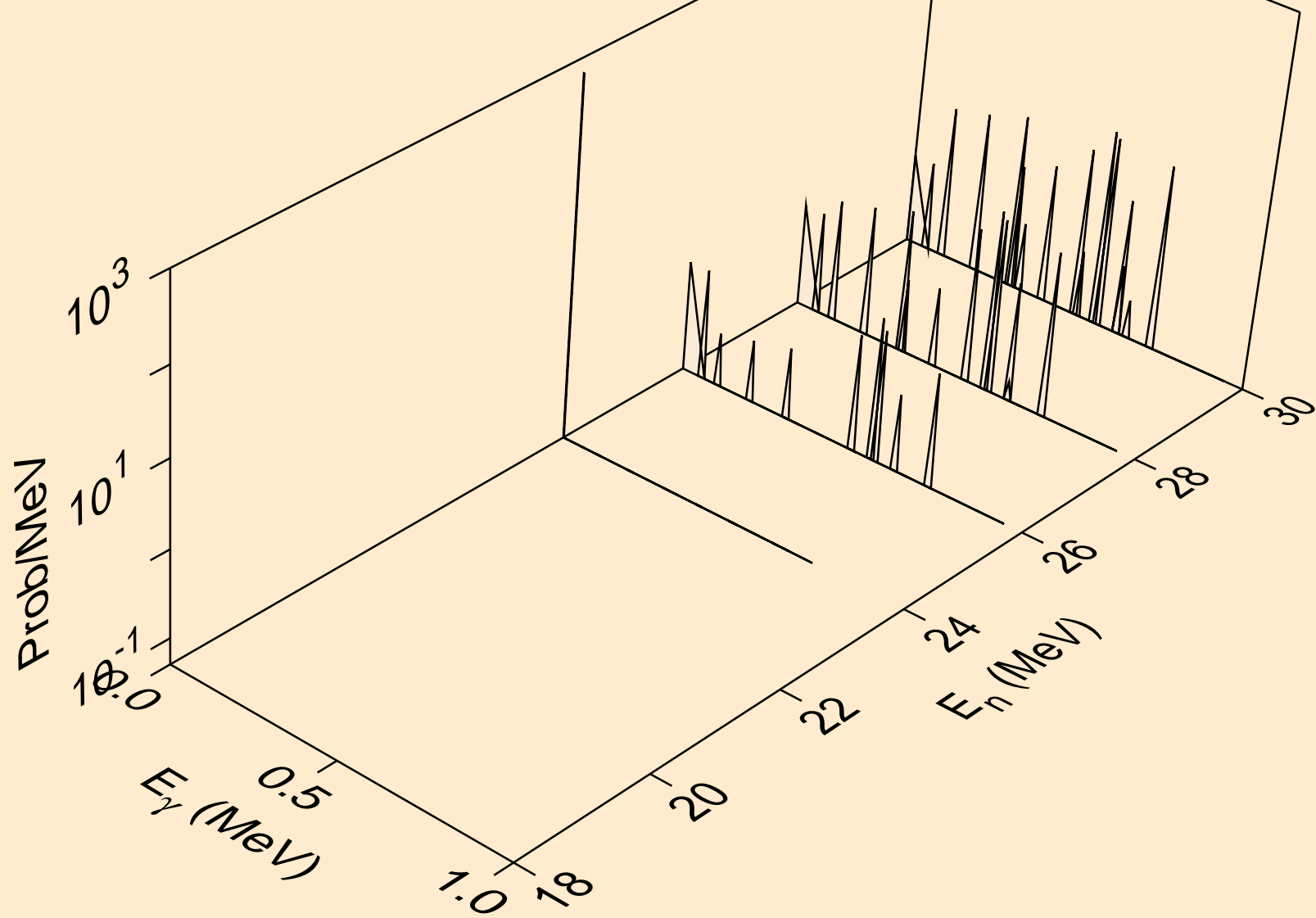
CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)a



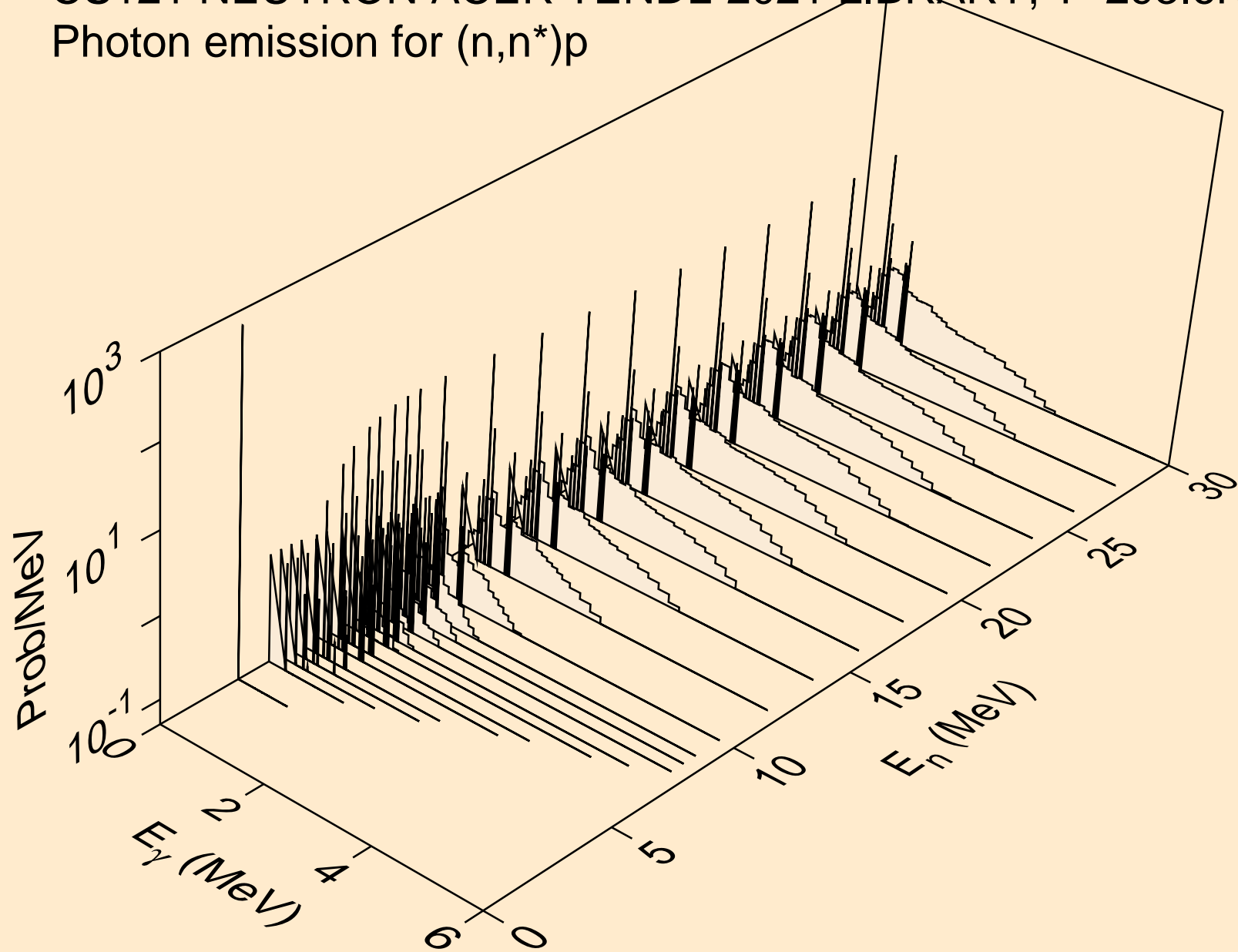
CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2n)a



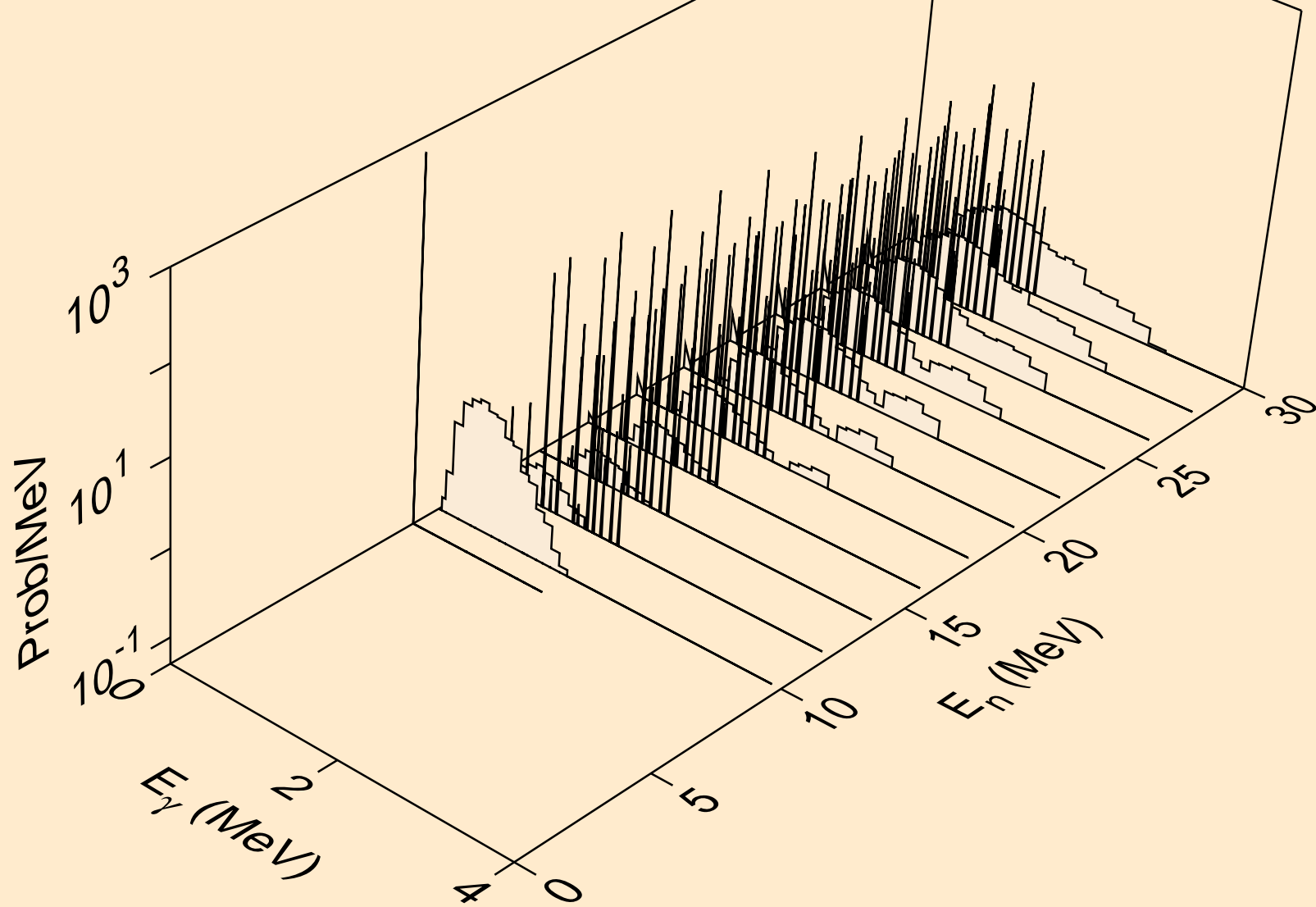
CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,3n)a



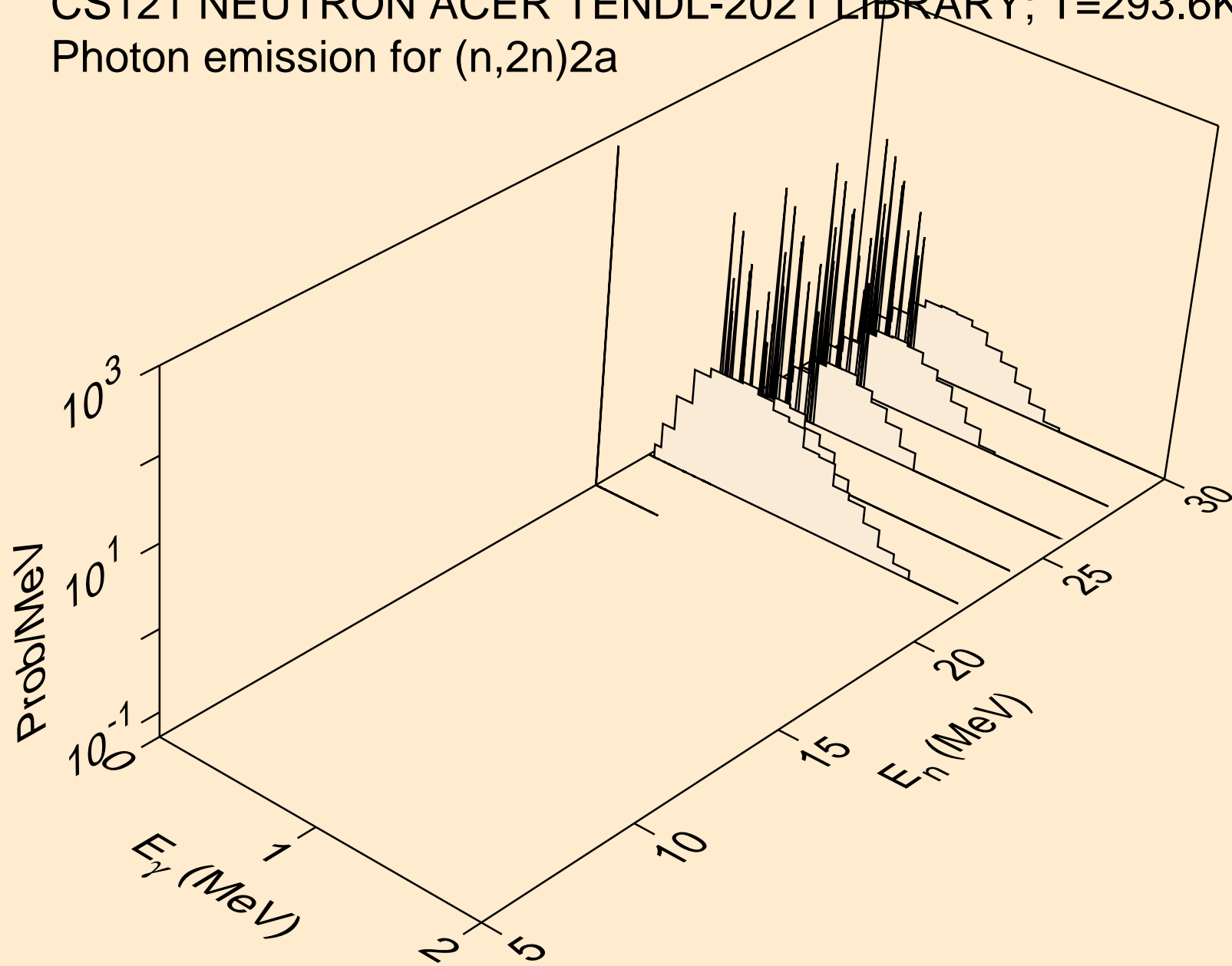
CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)p



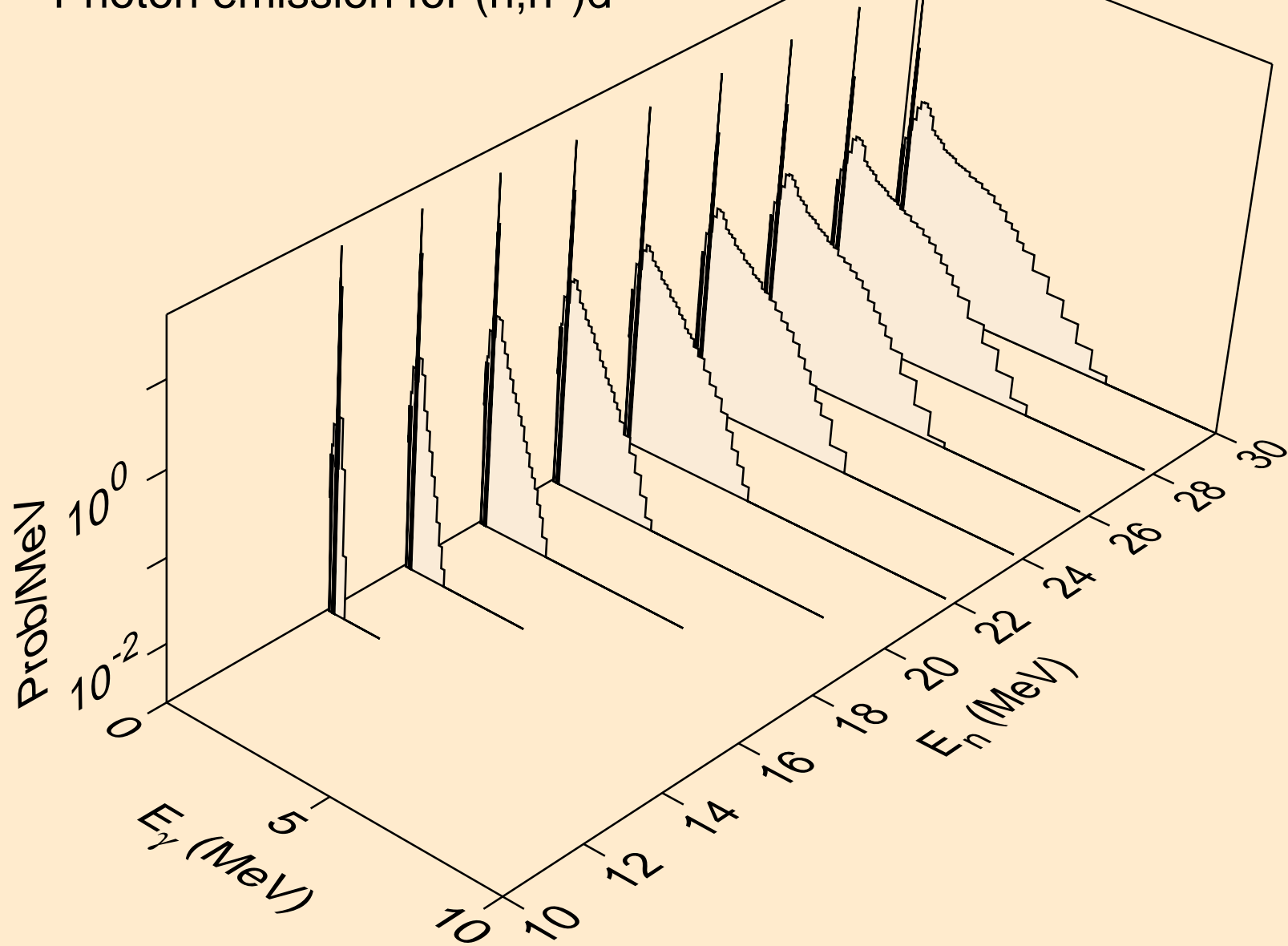
CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)2a



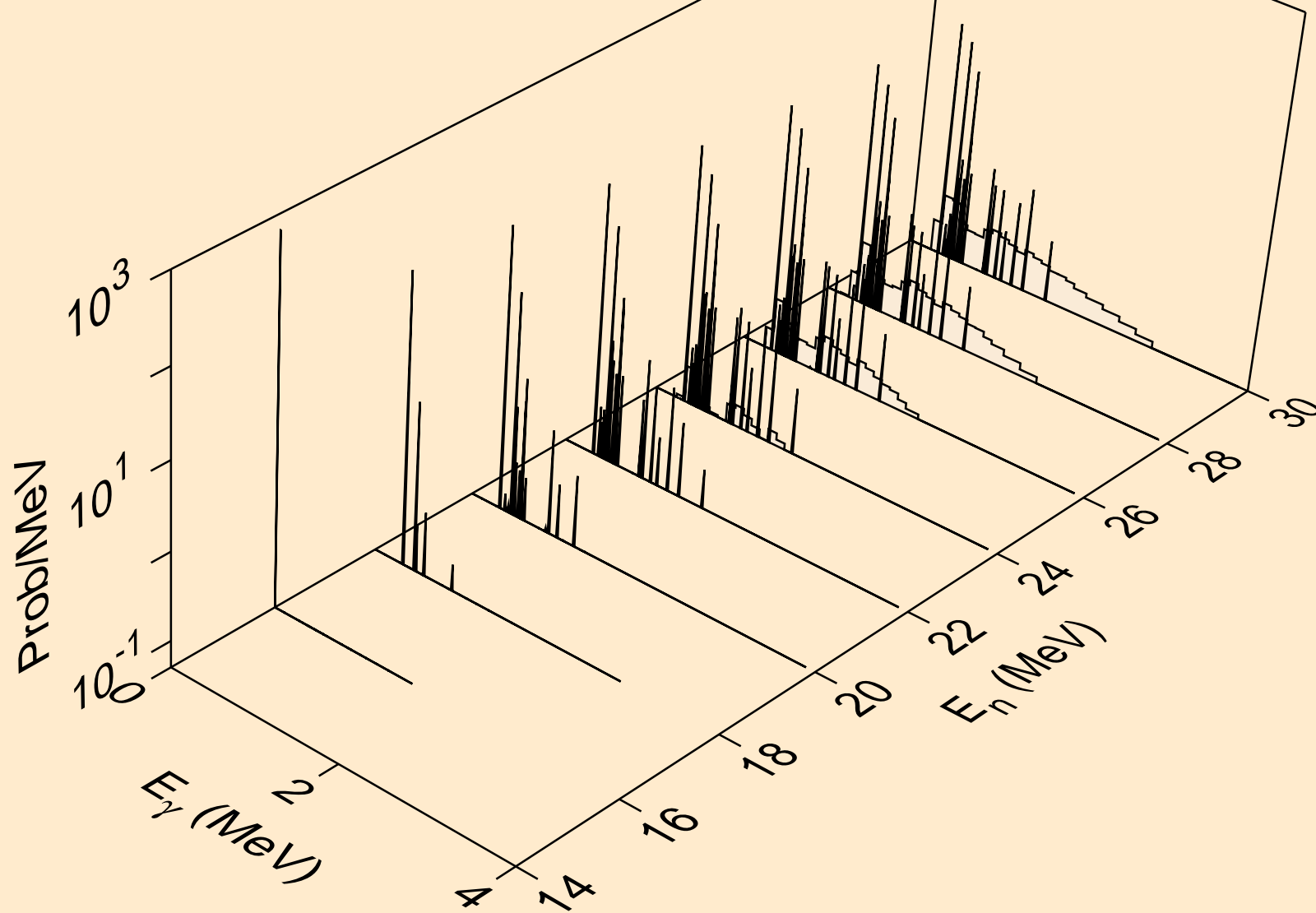
CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2n)2a



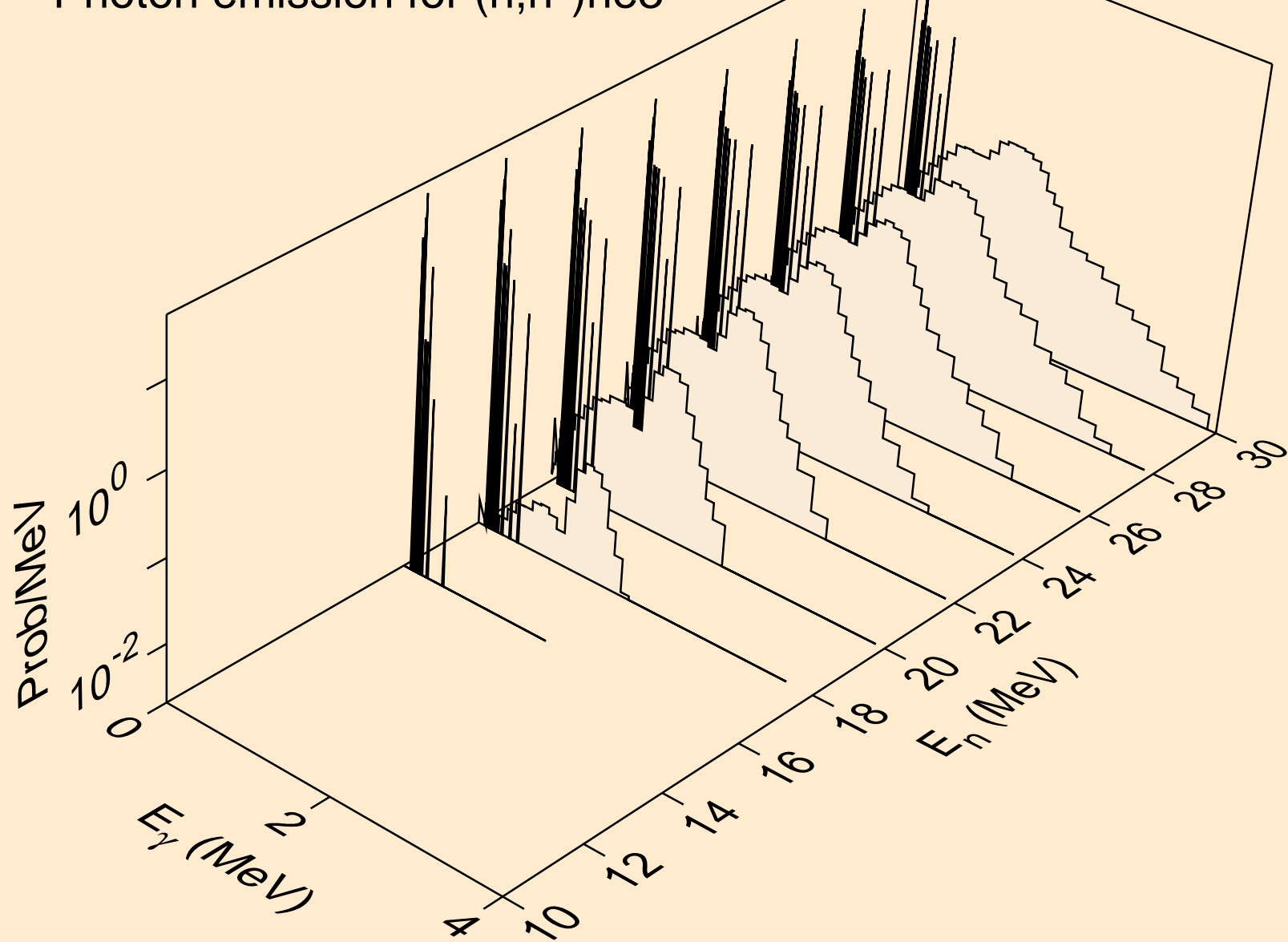
CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)d



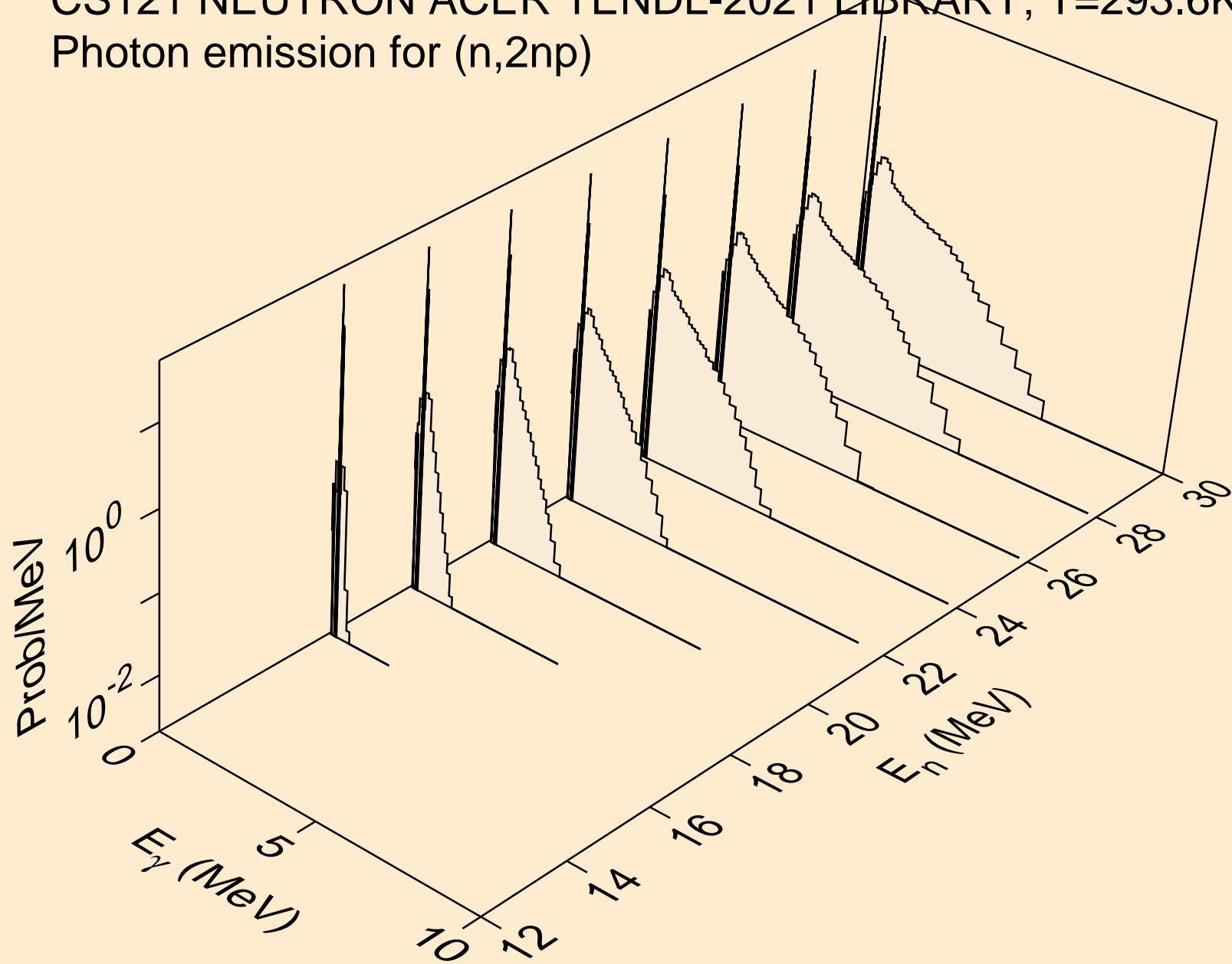
CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)t



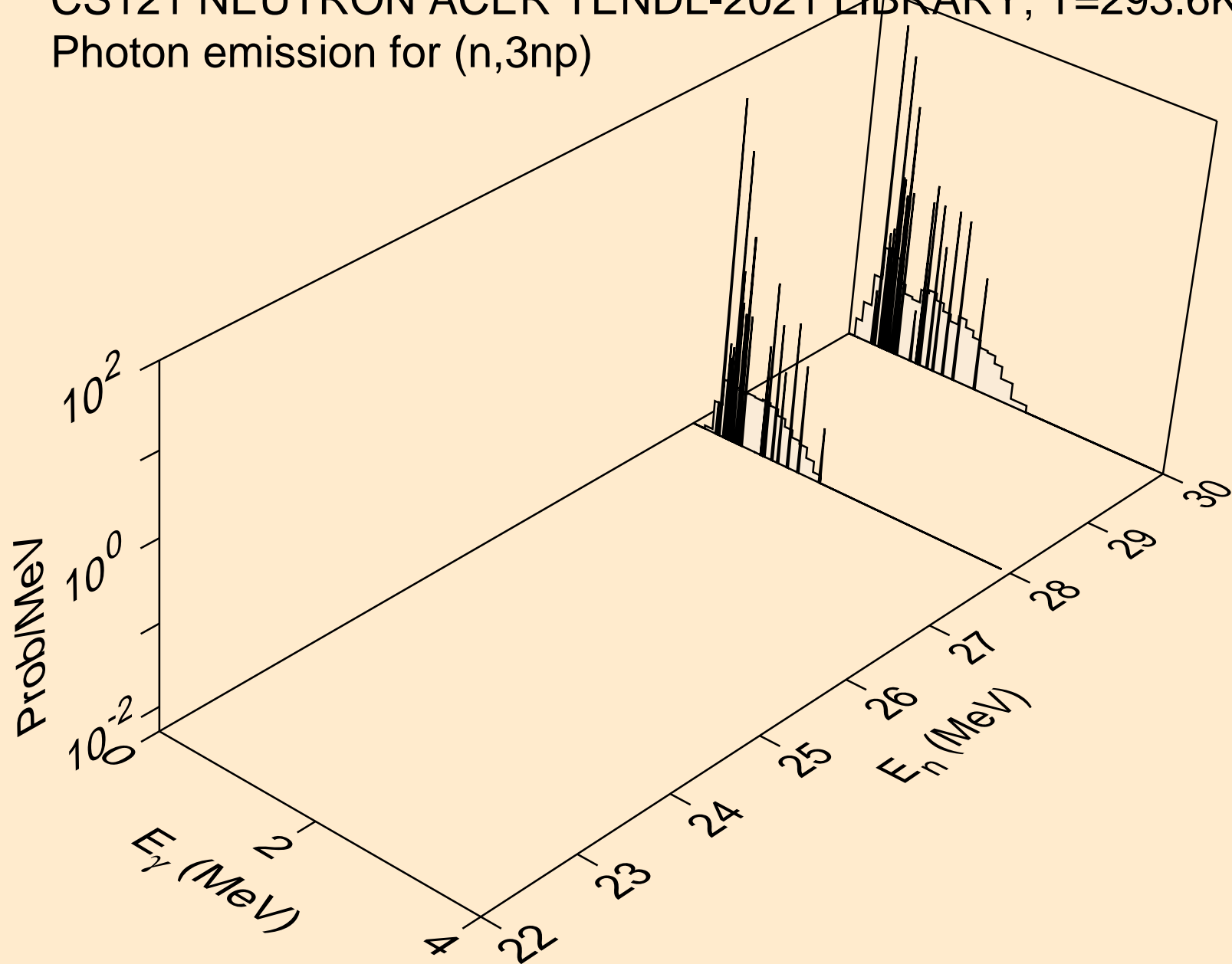
CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)he3



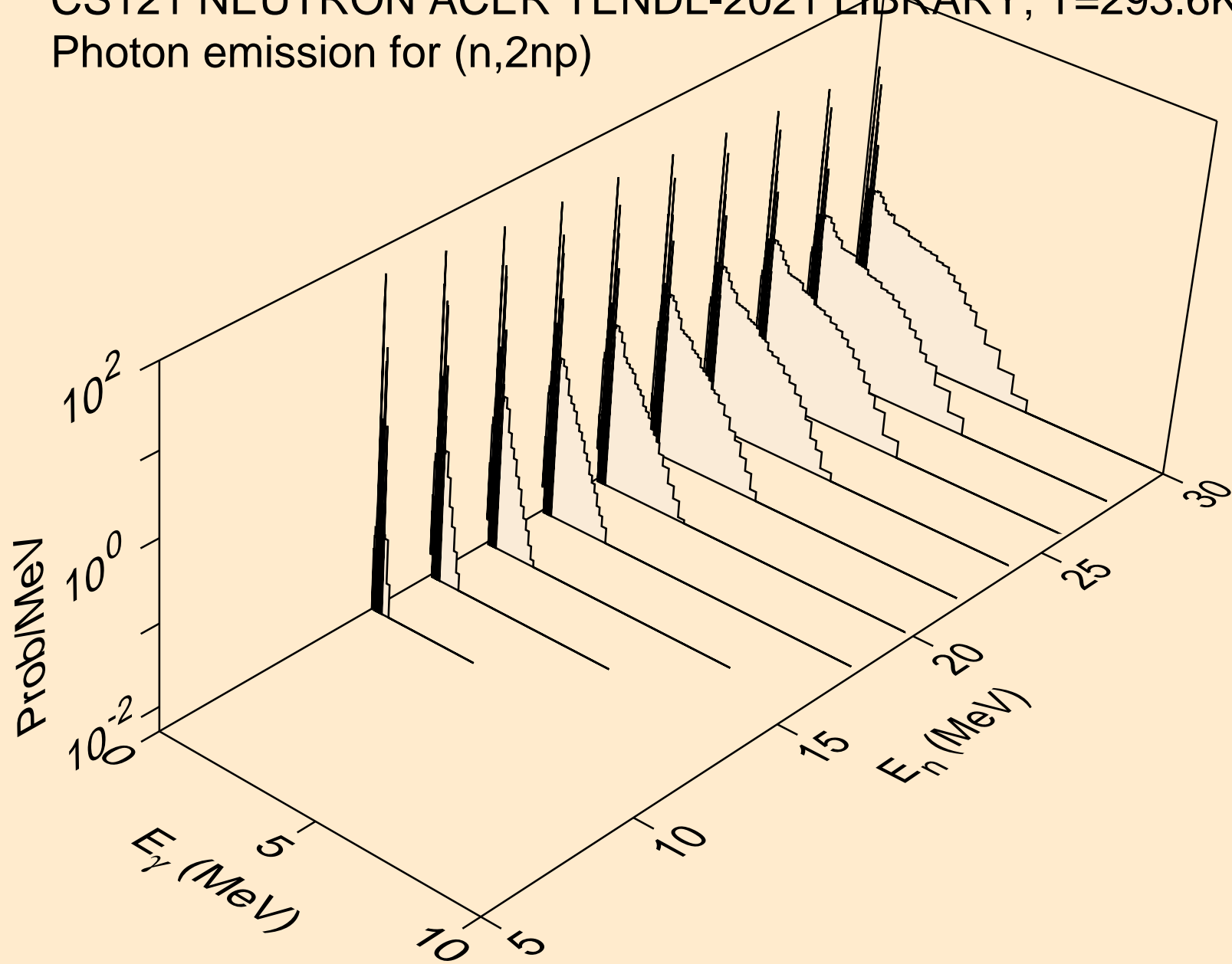
CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2np)



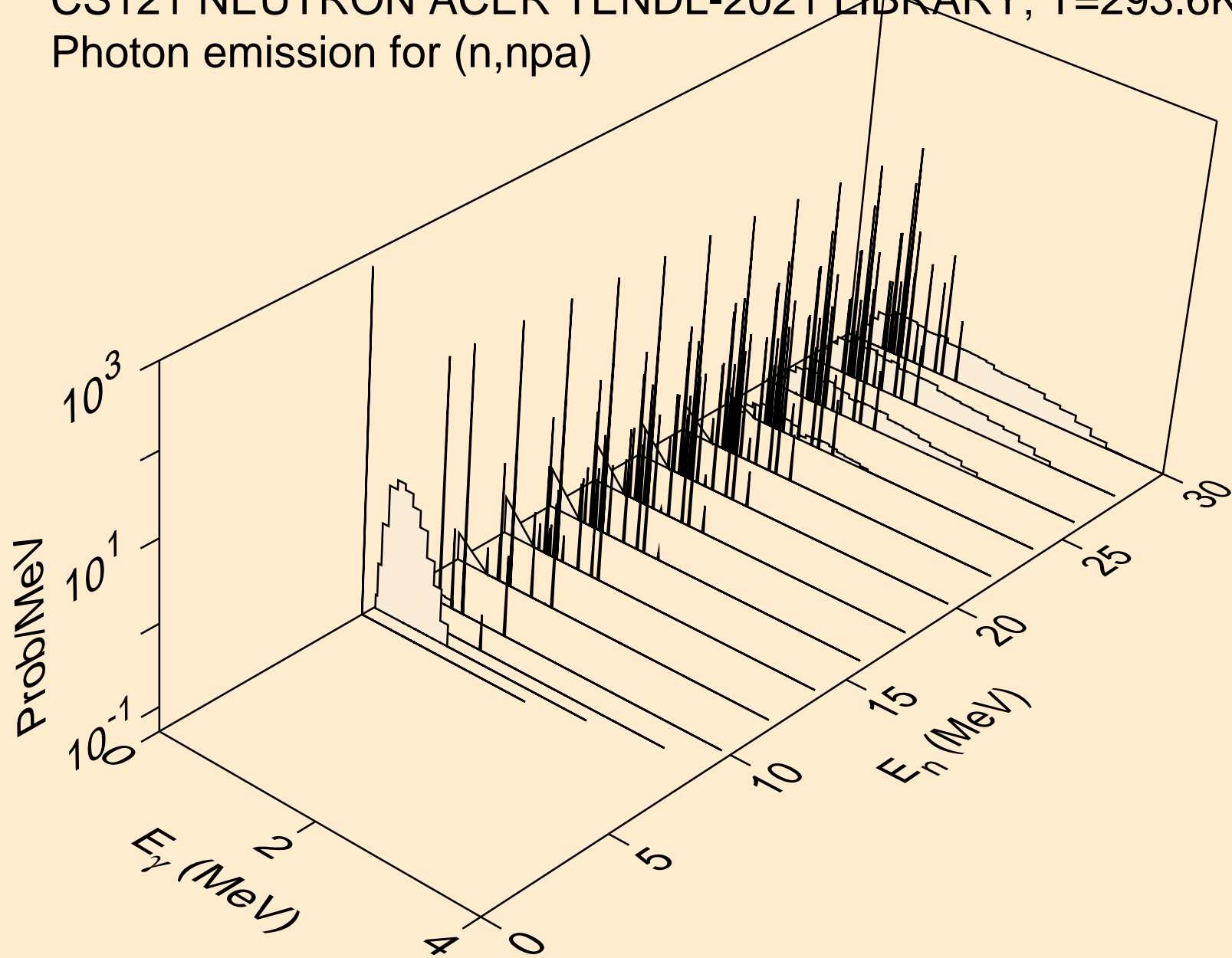
CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,3np)



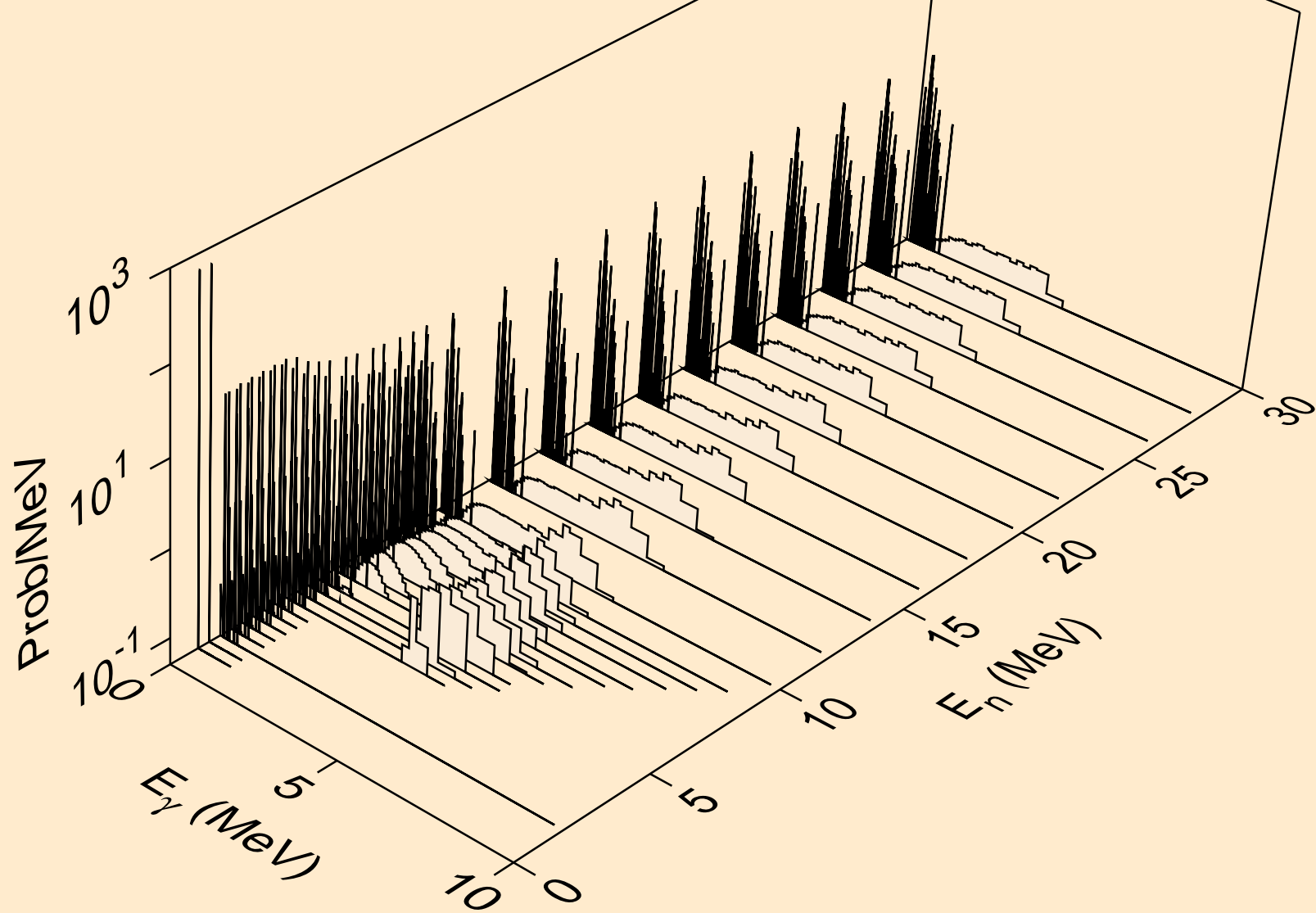
CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2np)



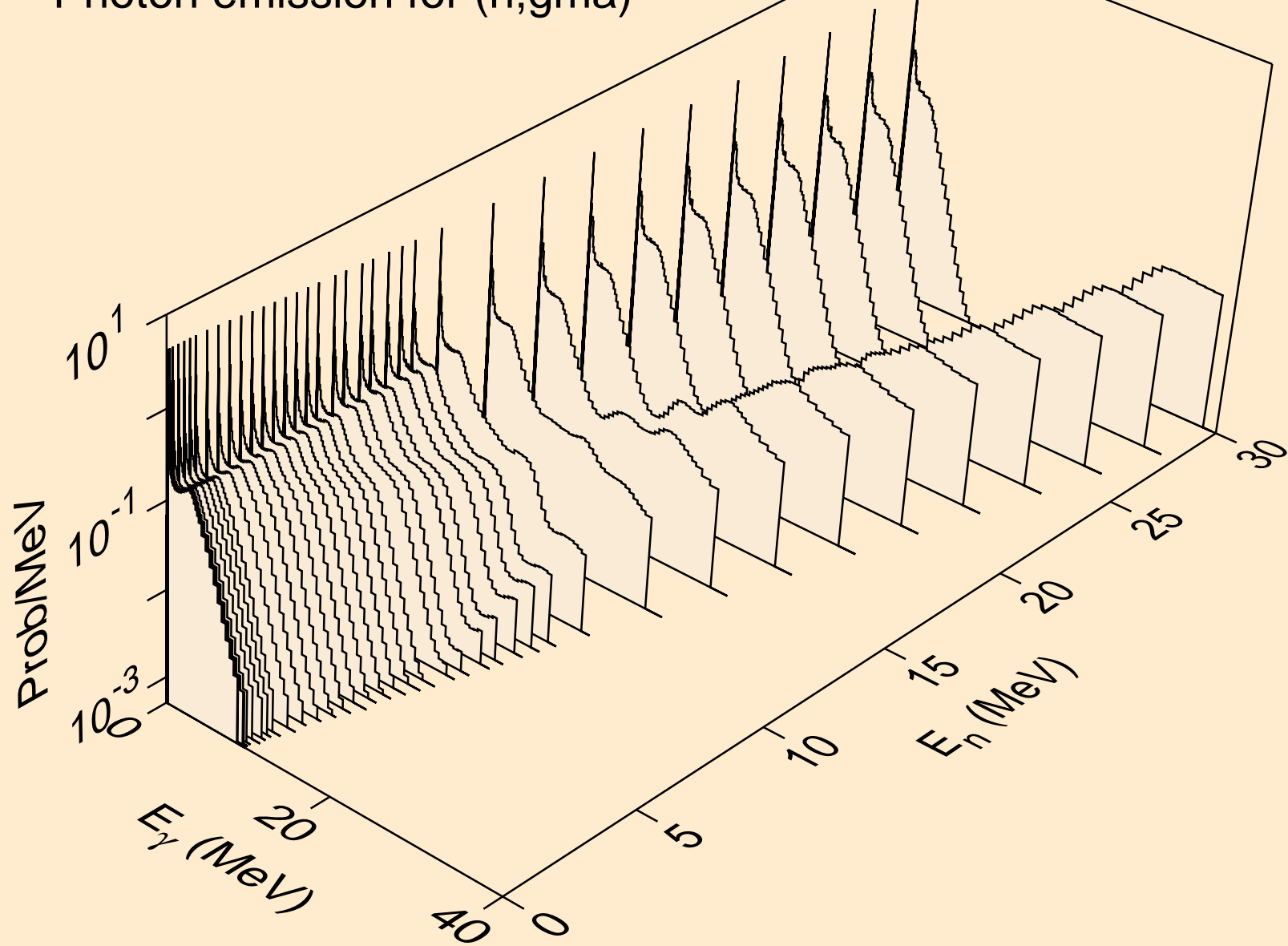
CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,npa)



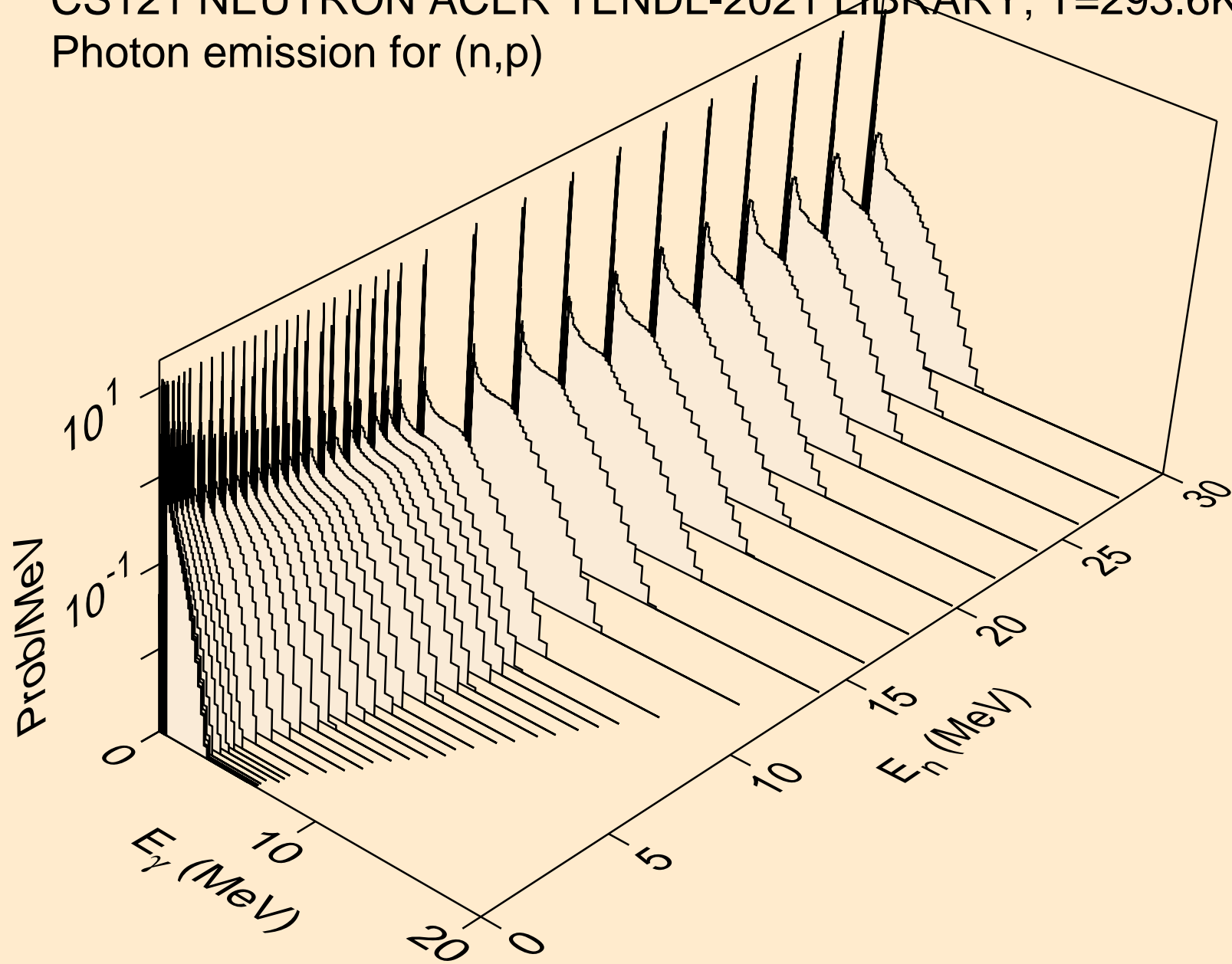
CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*c)



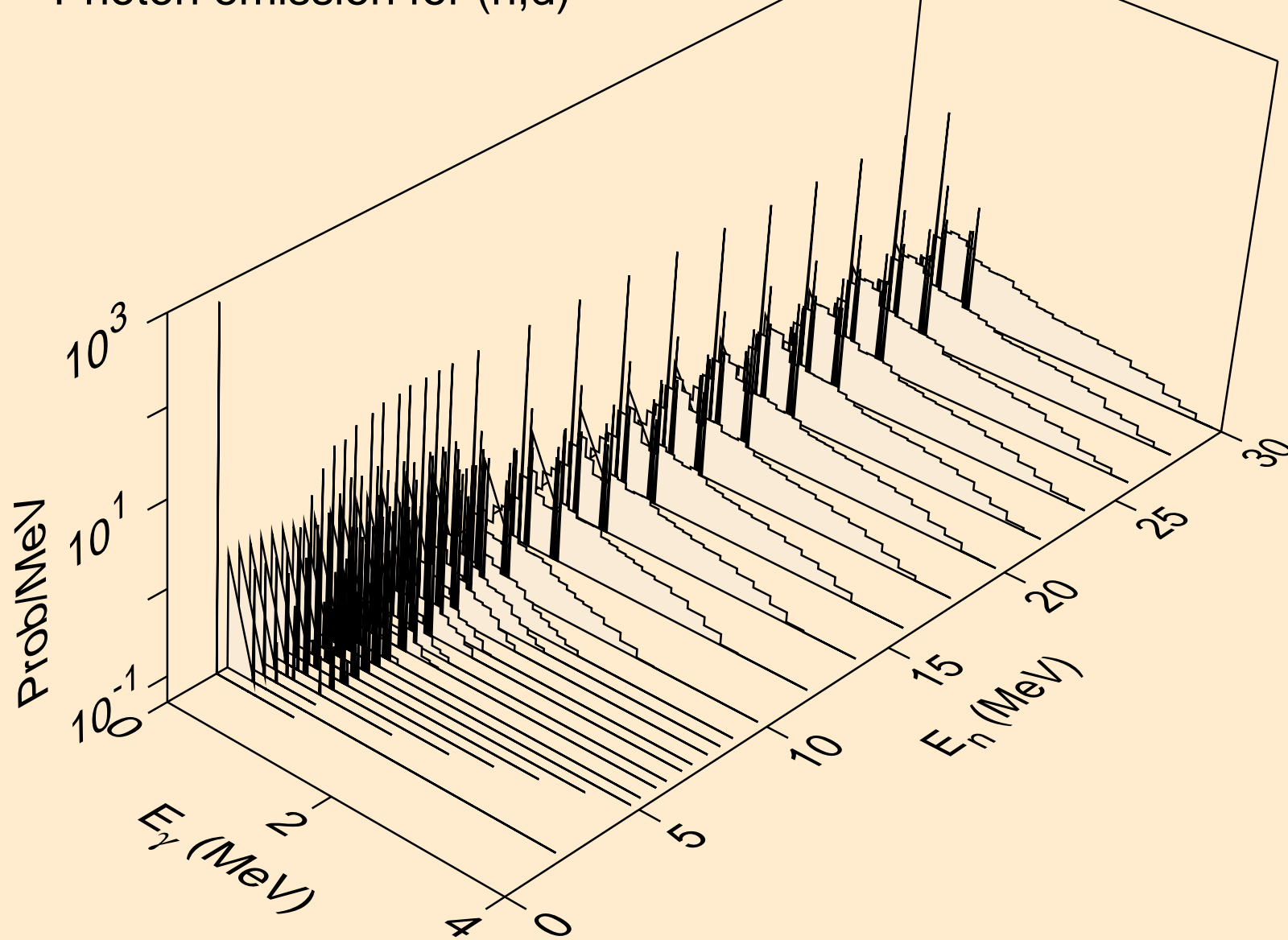
CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,gma)



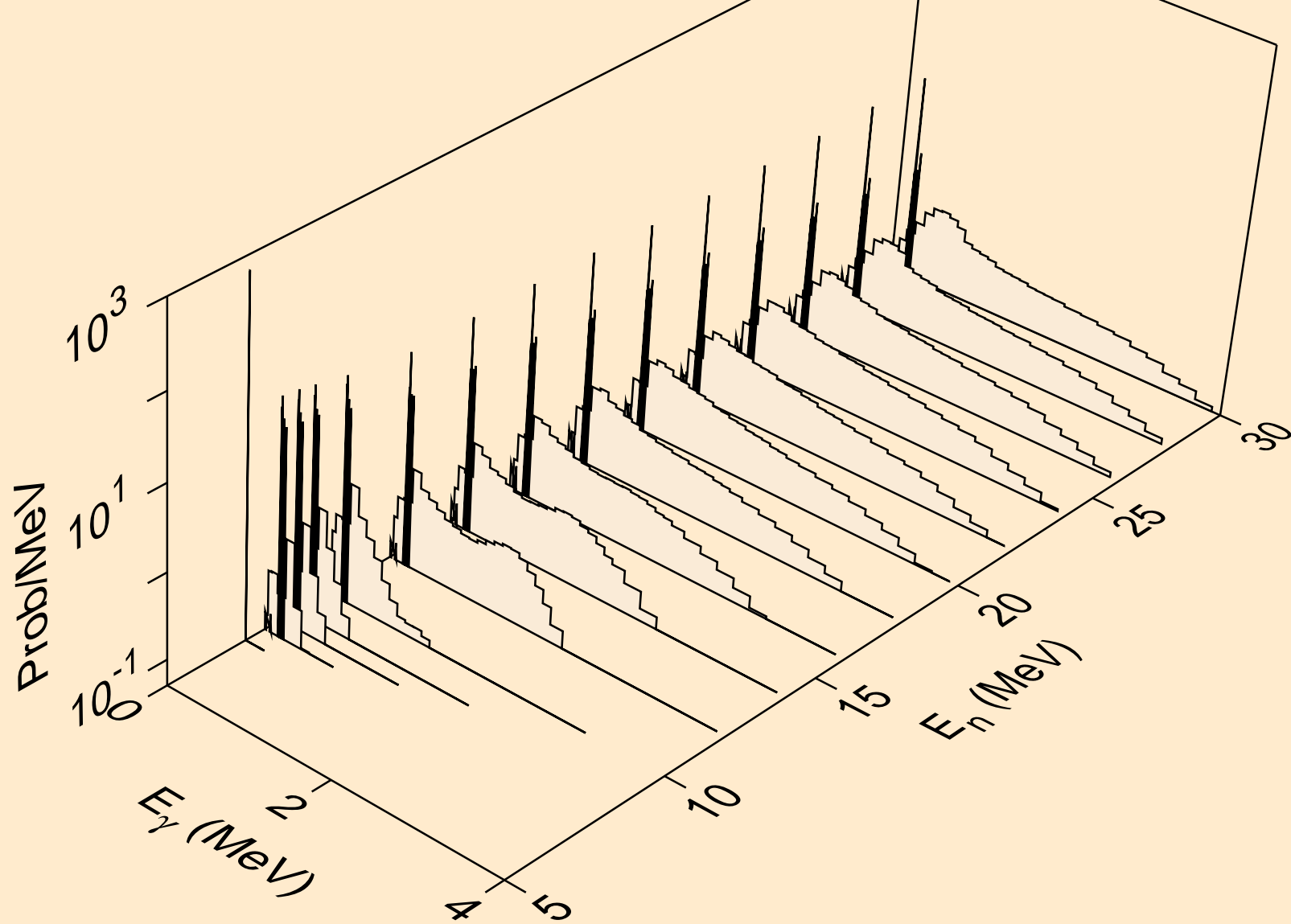
CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,p)



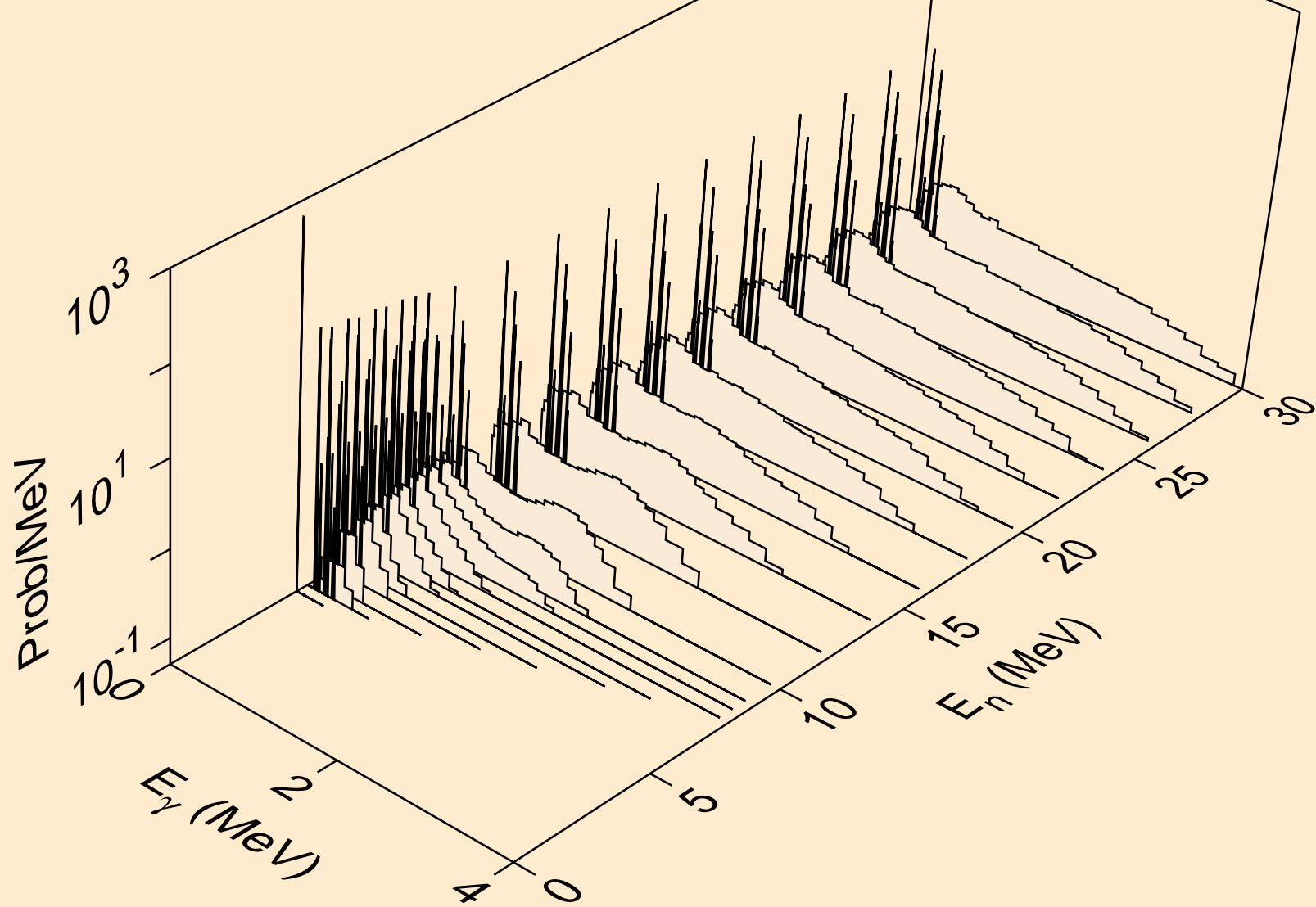
CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,d)



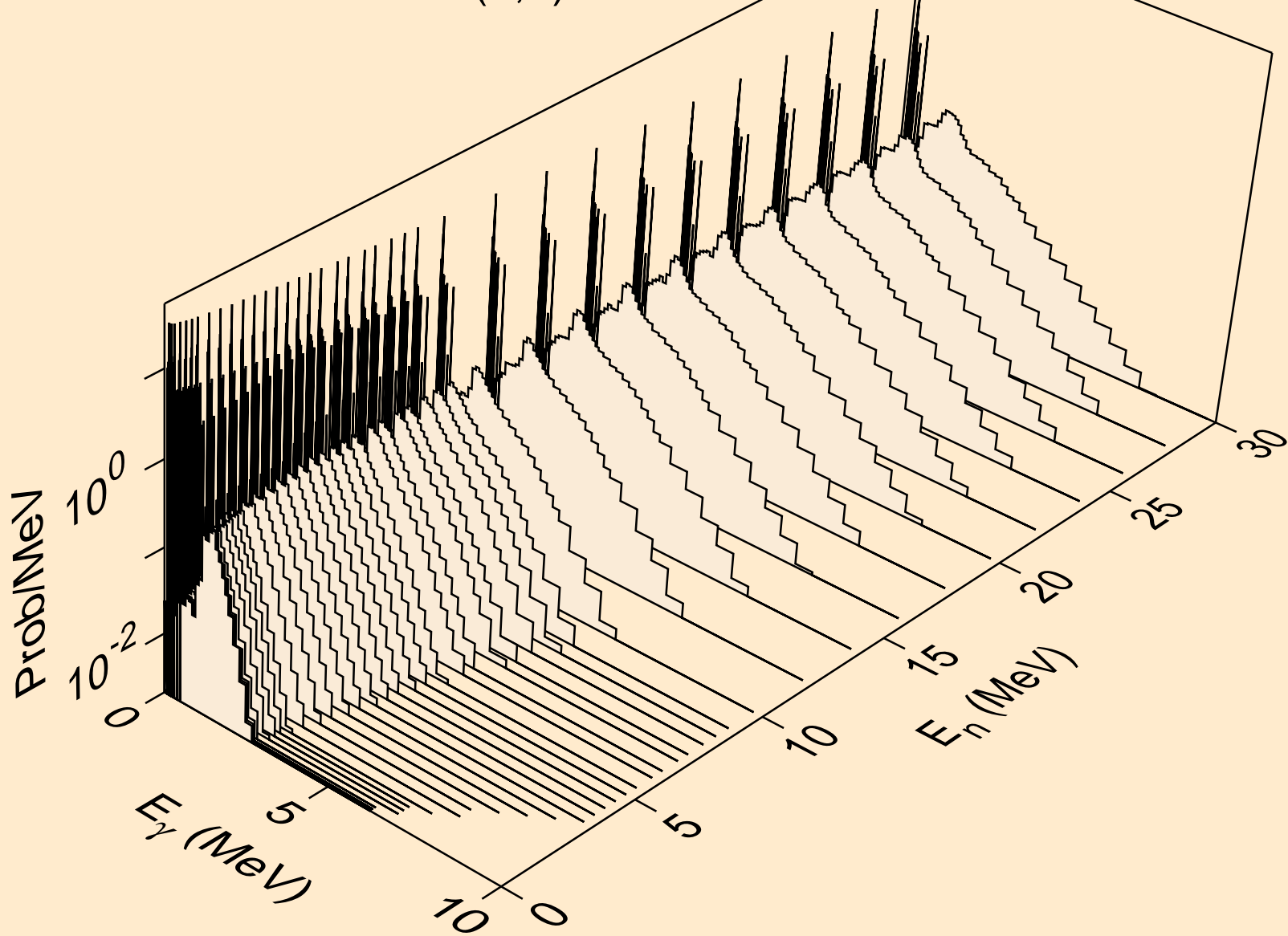
CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,t)



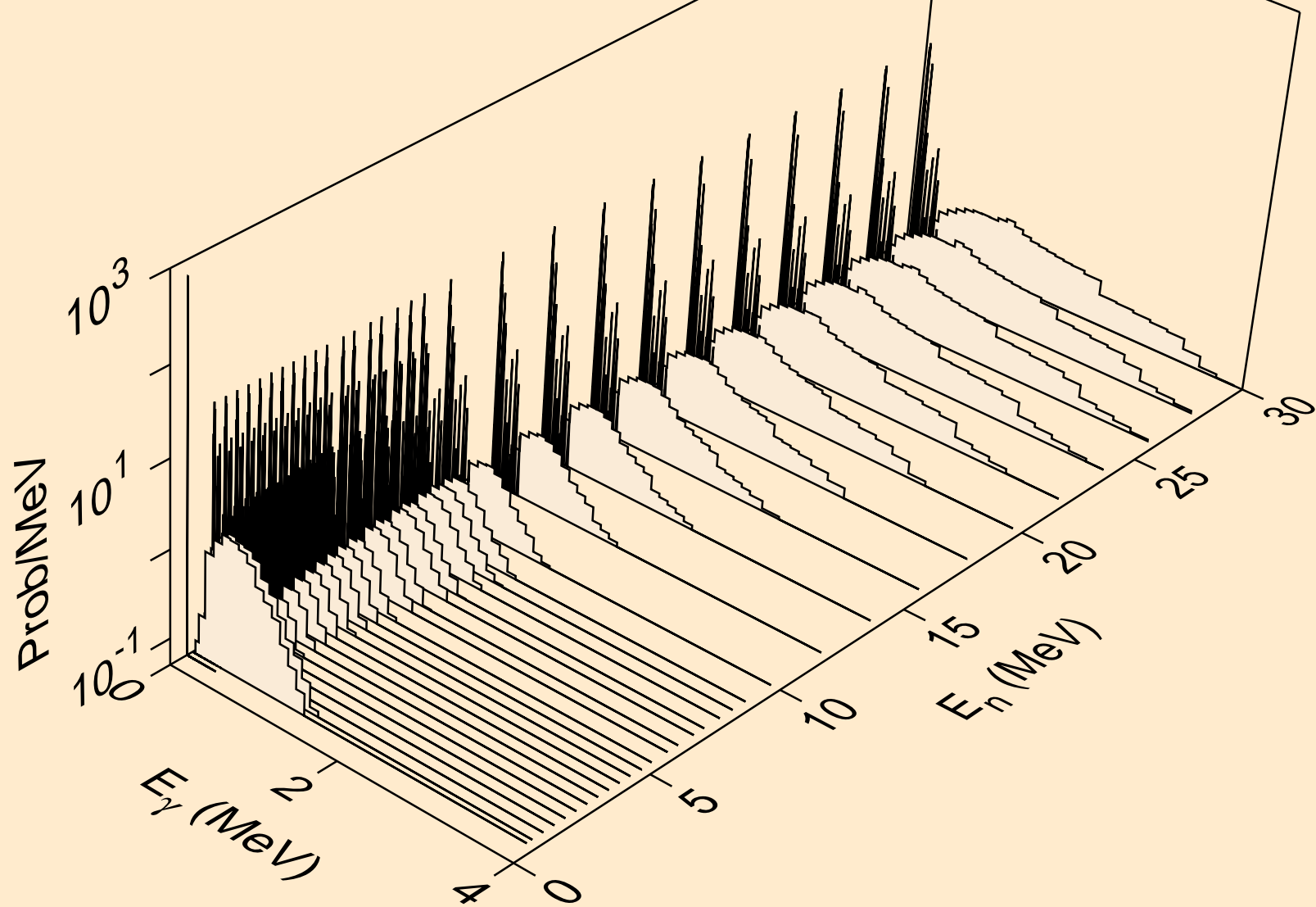
CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,he3)



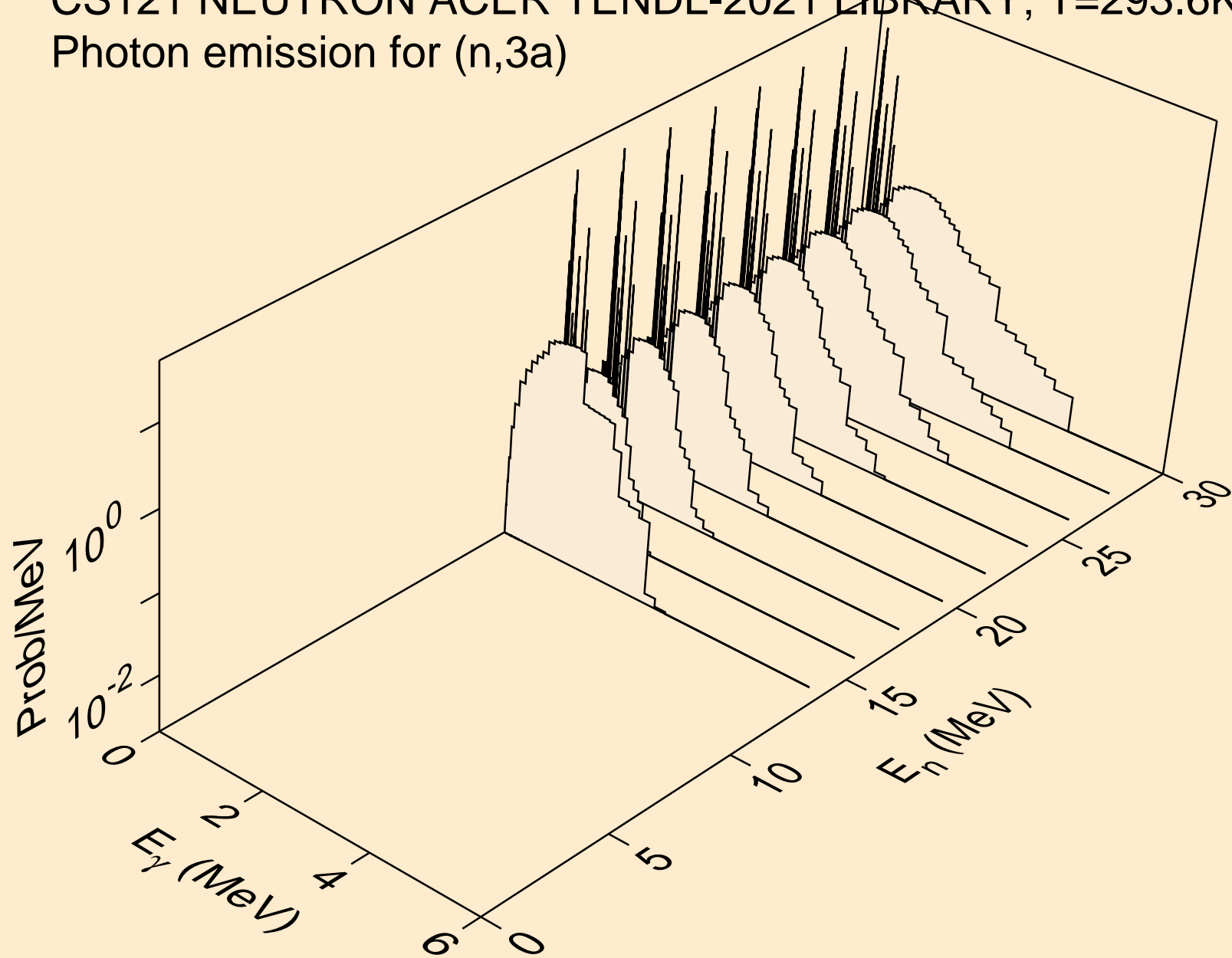
CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,a)



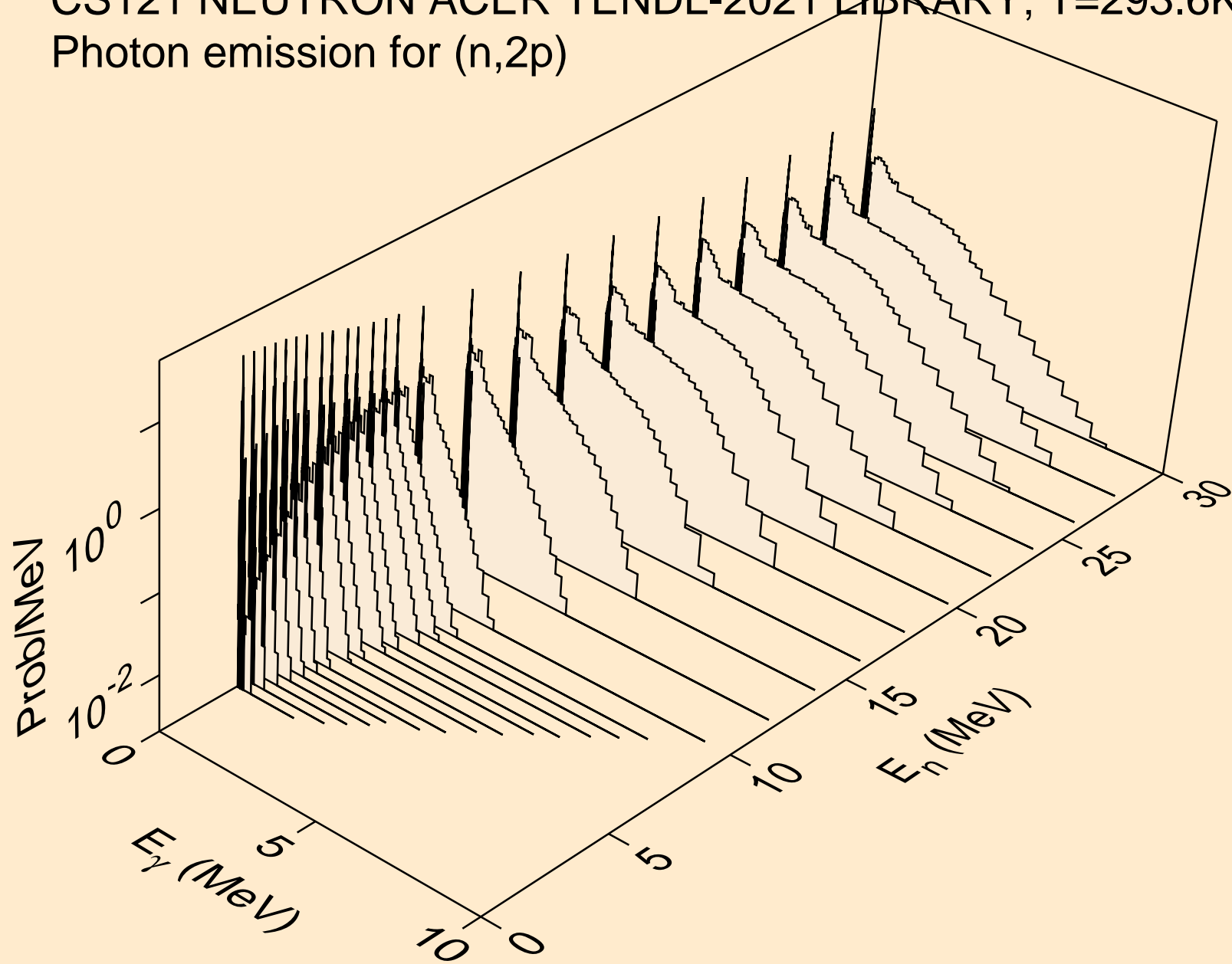
CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2a)



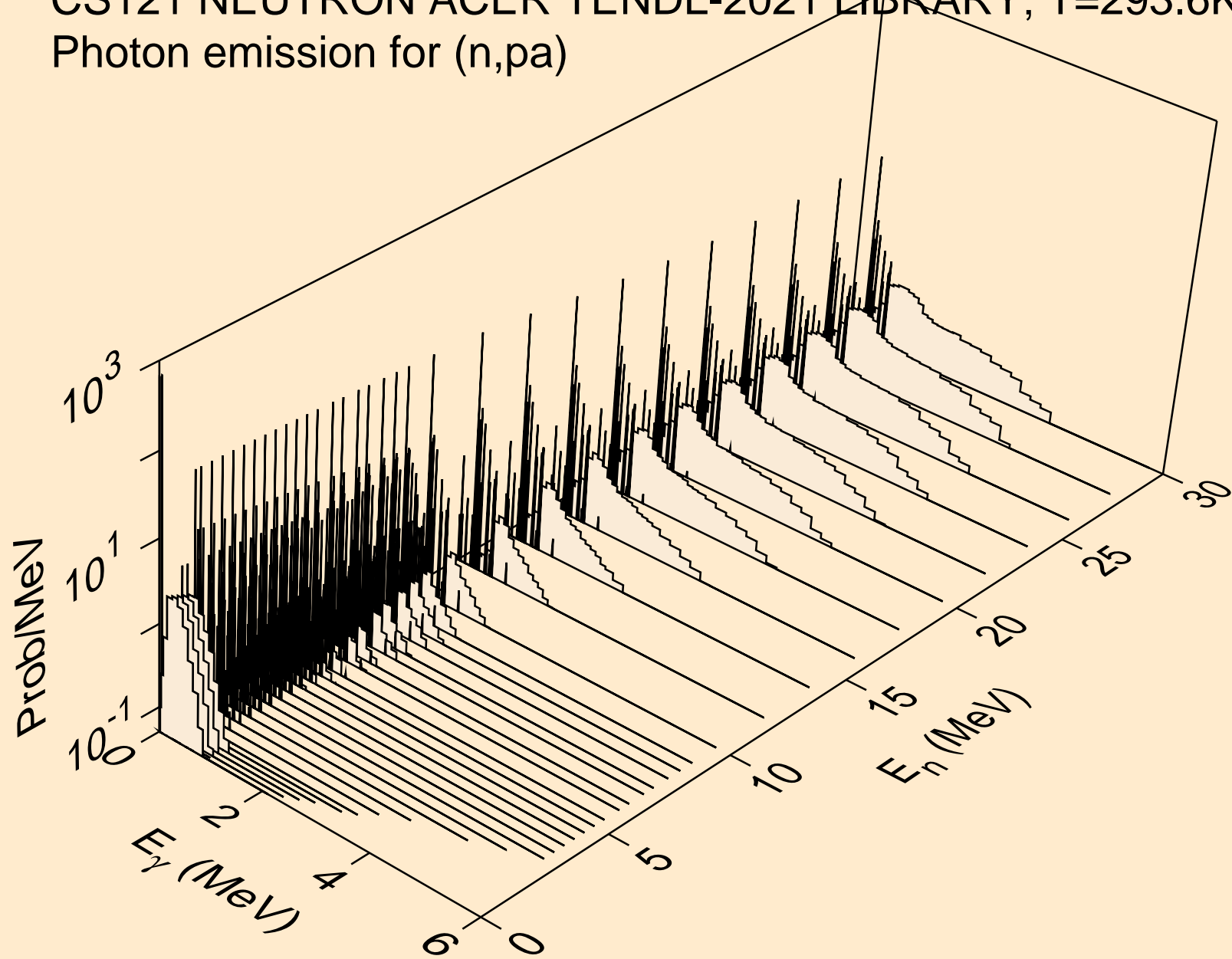
CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,3a)



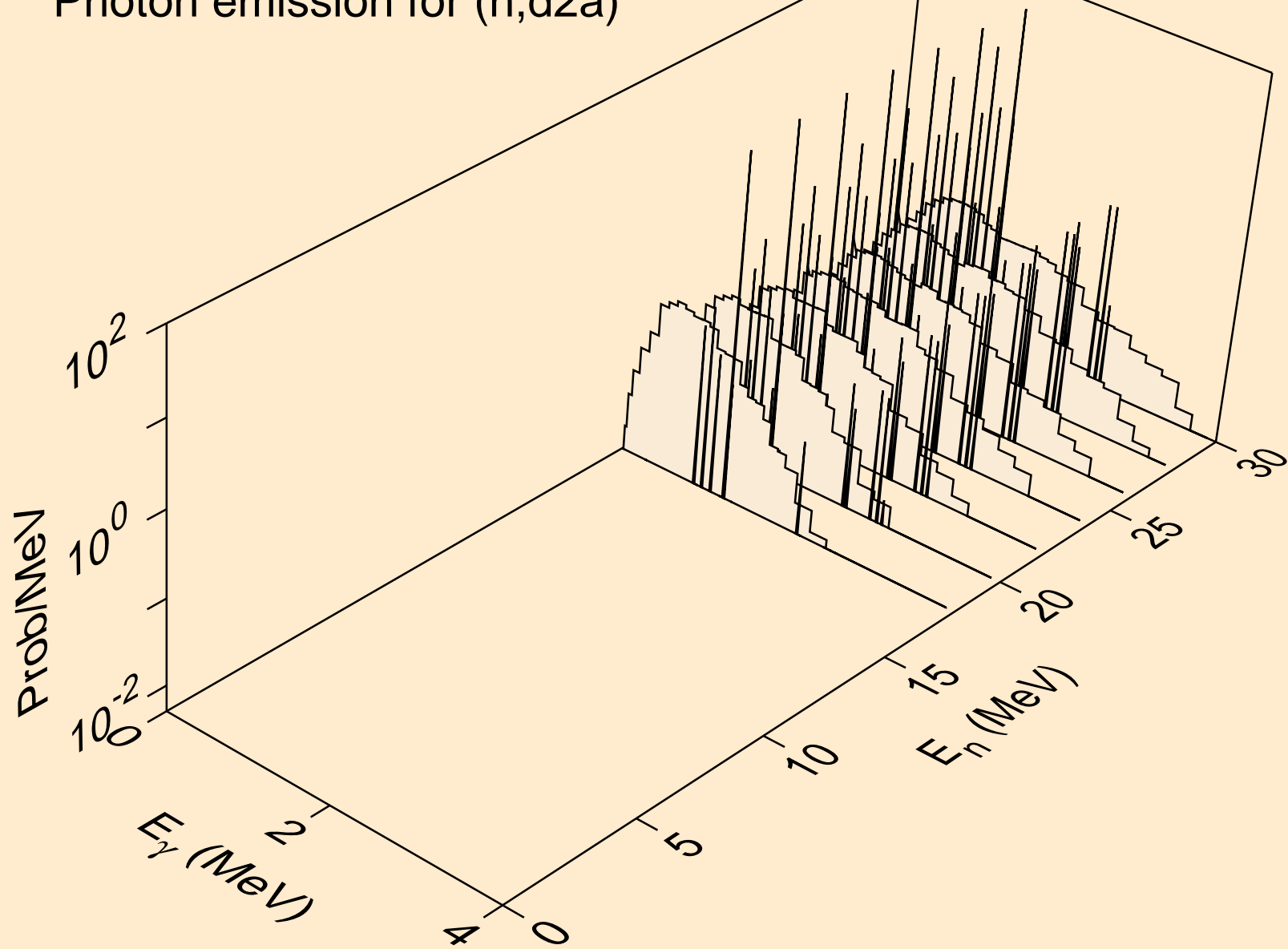
CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2p)



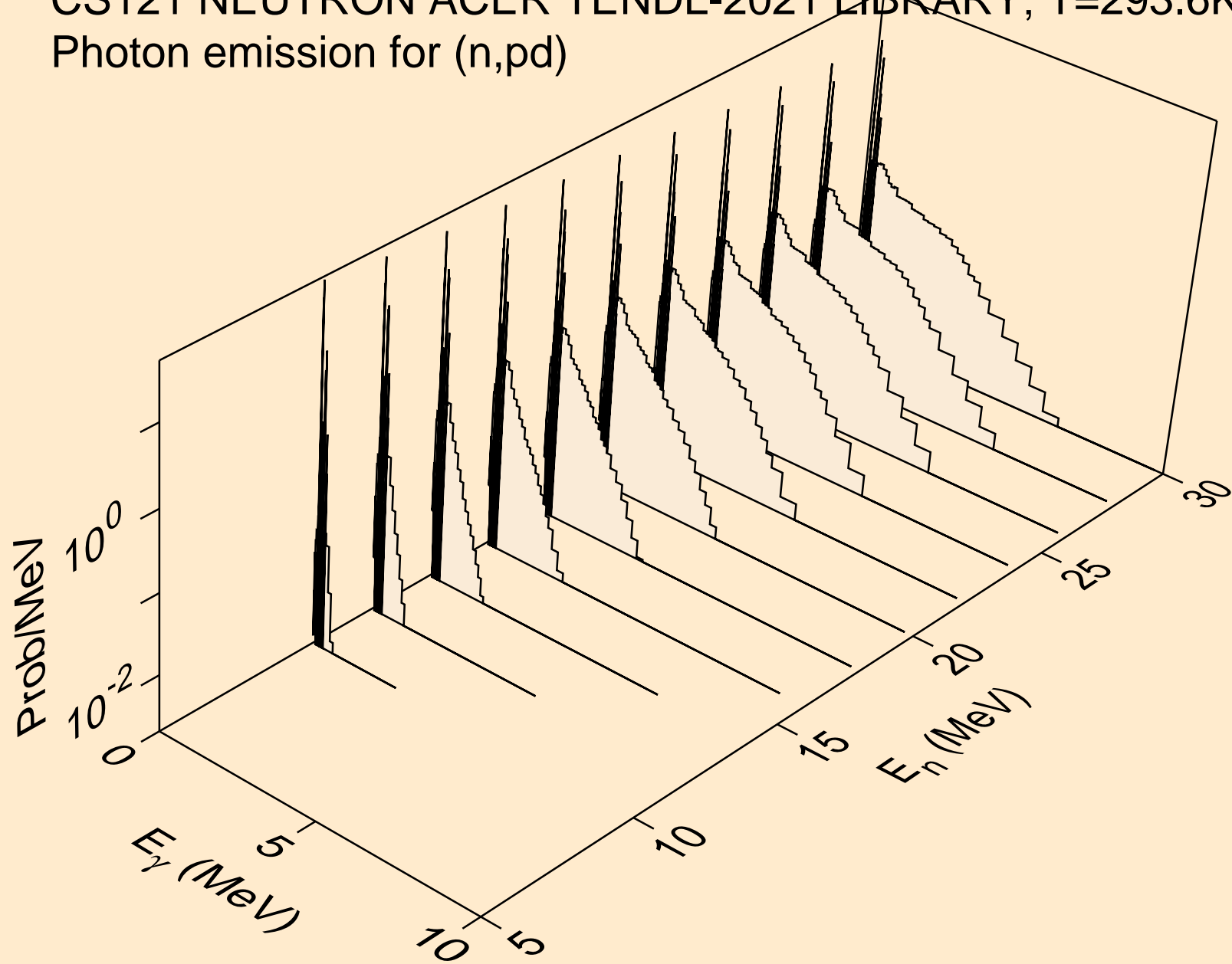
CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,p)



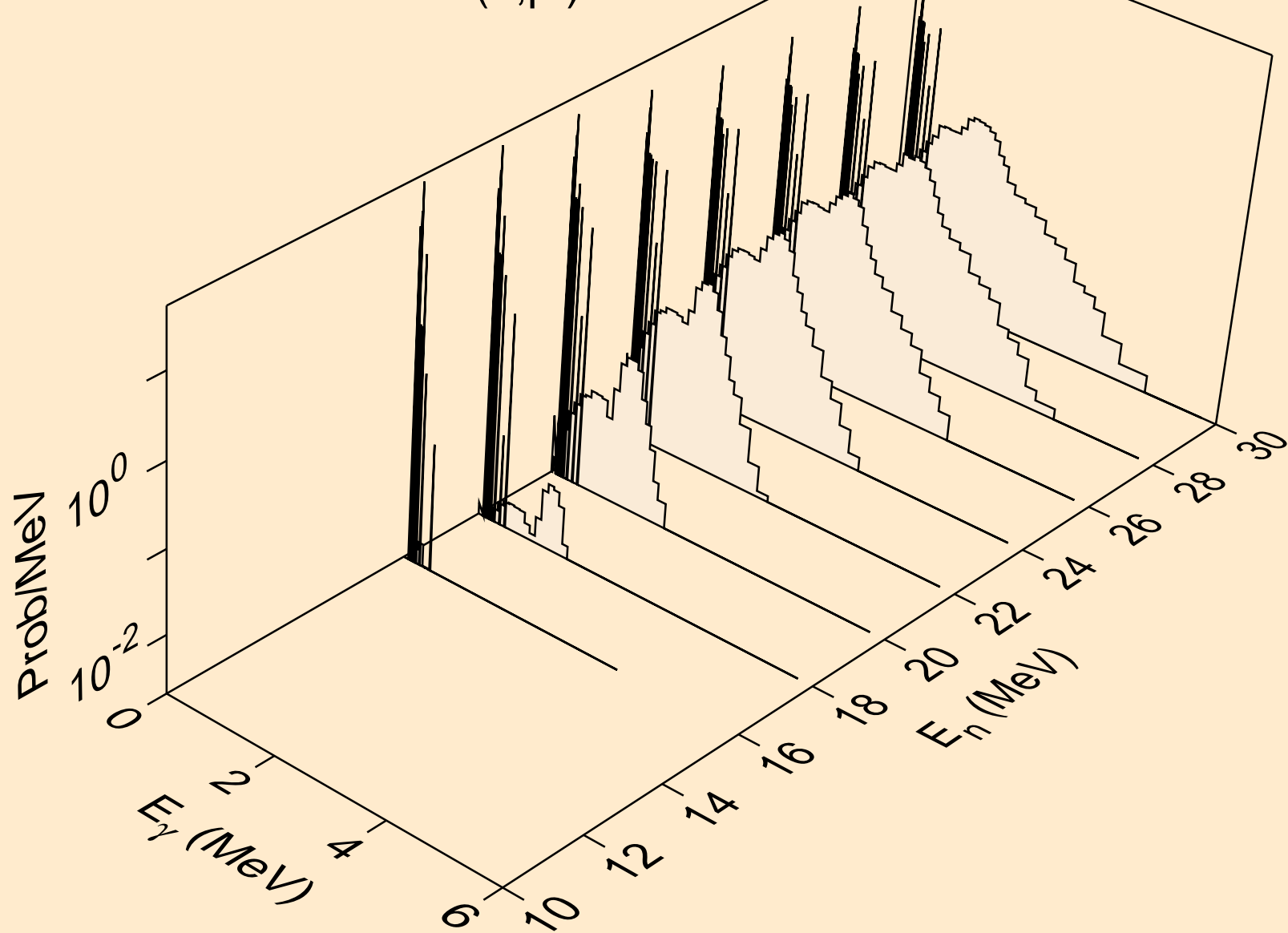
CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,d2a)



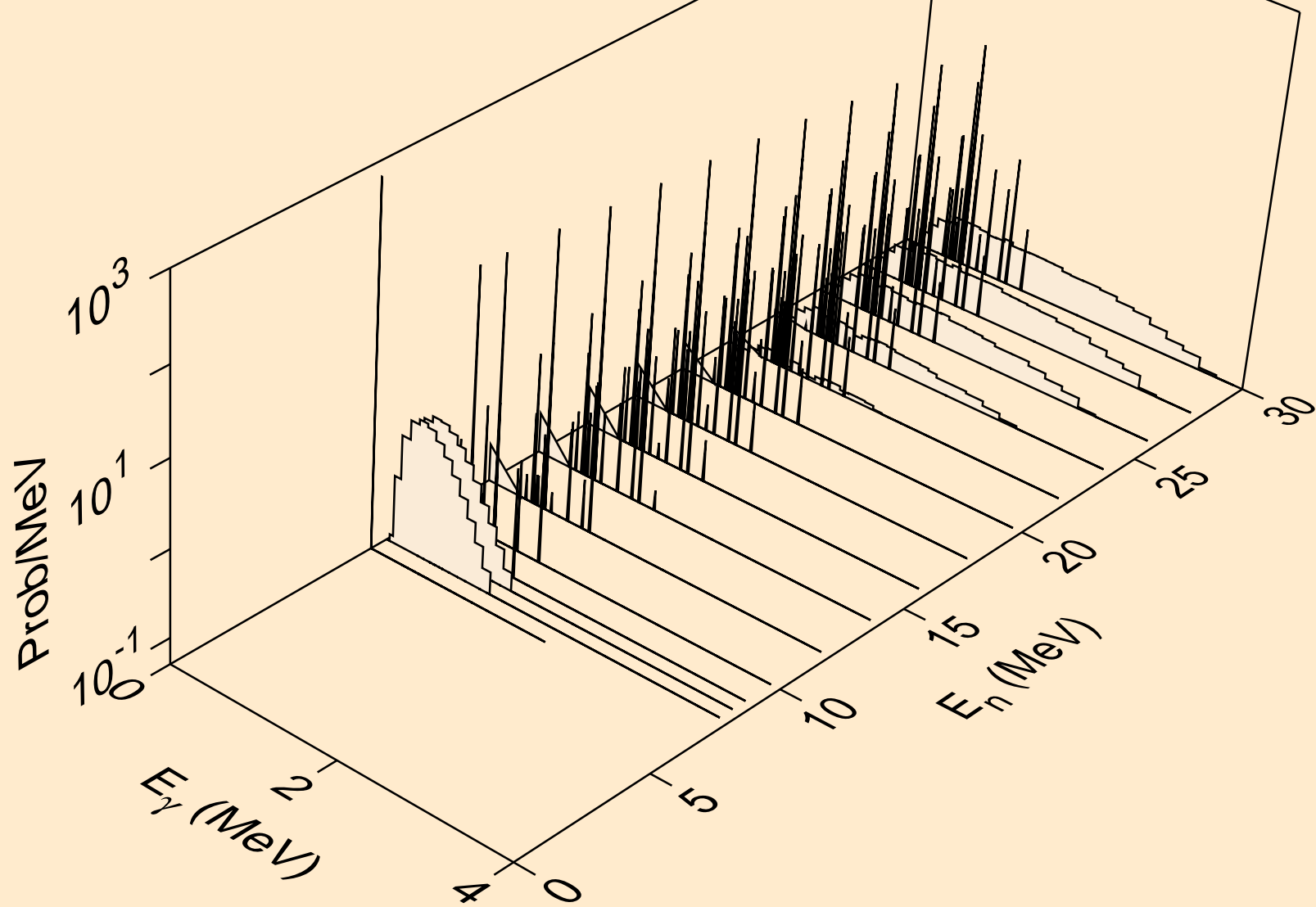
CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,pd)



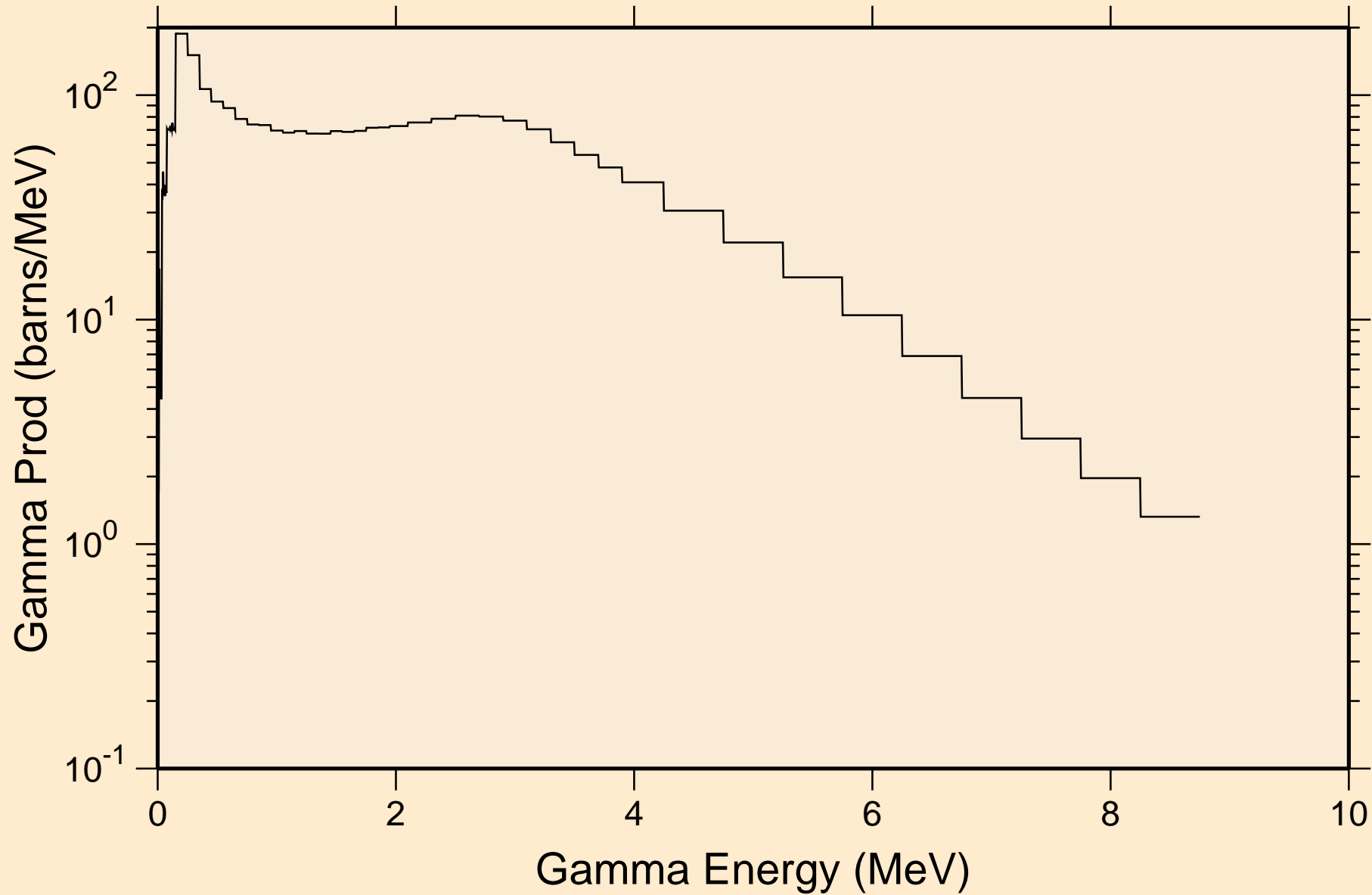
CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,pt)



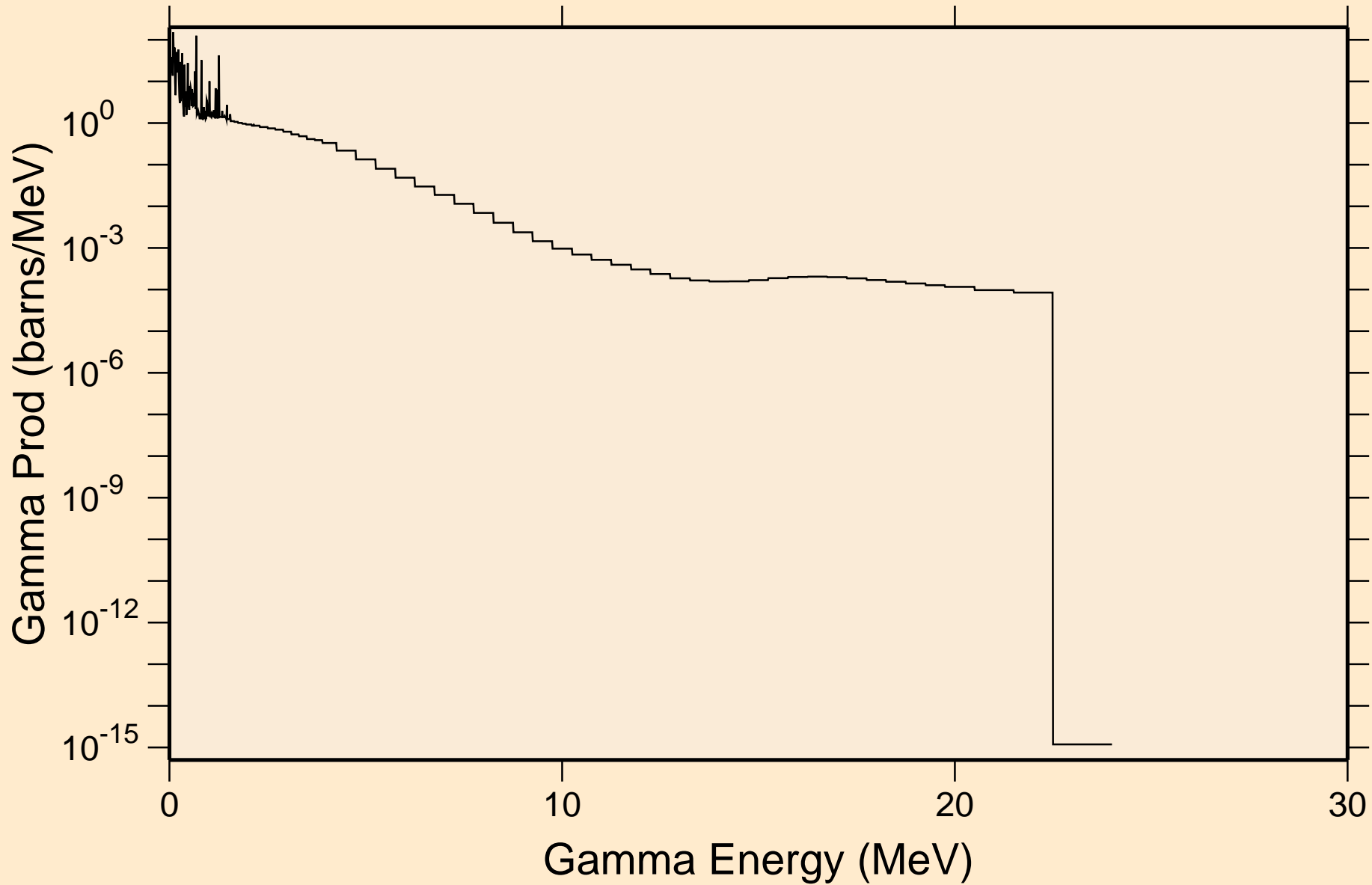
CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,da)



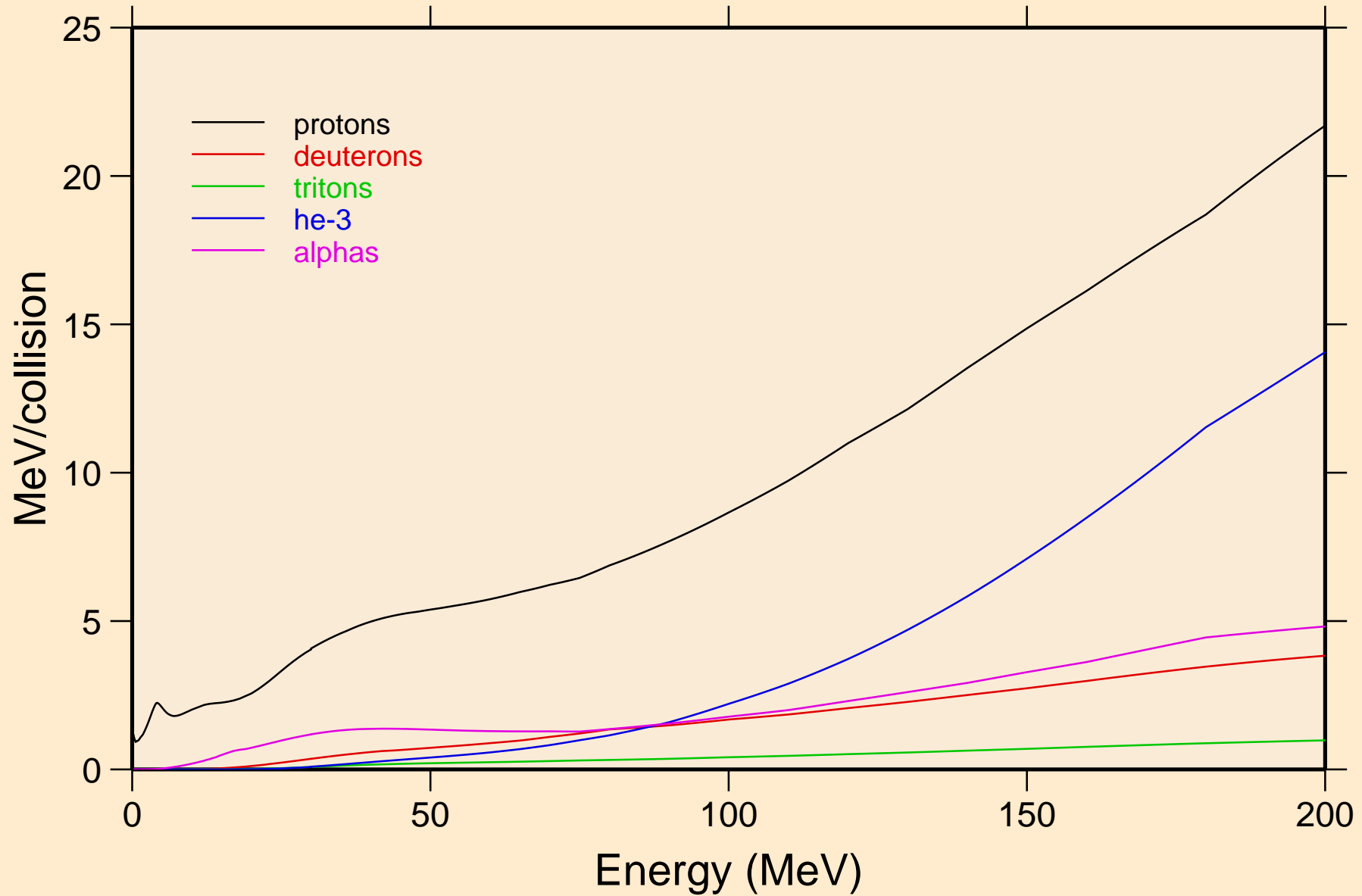
CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
thermal capture photon spectrum



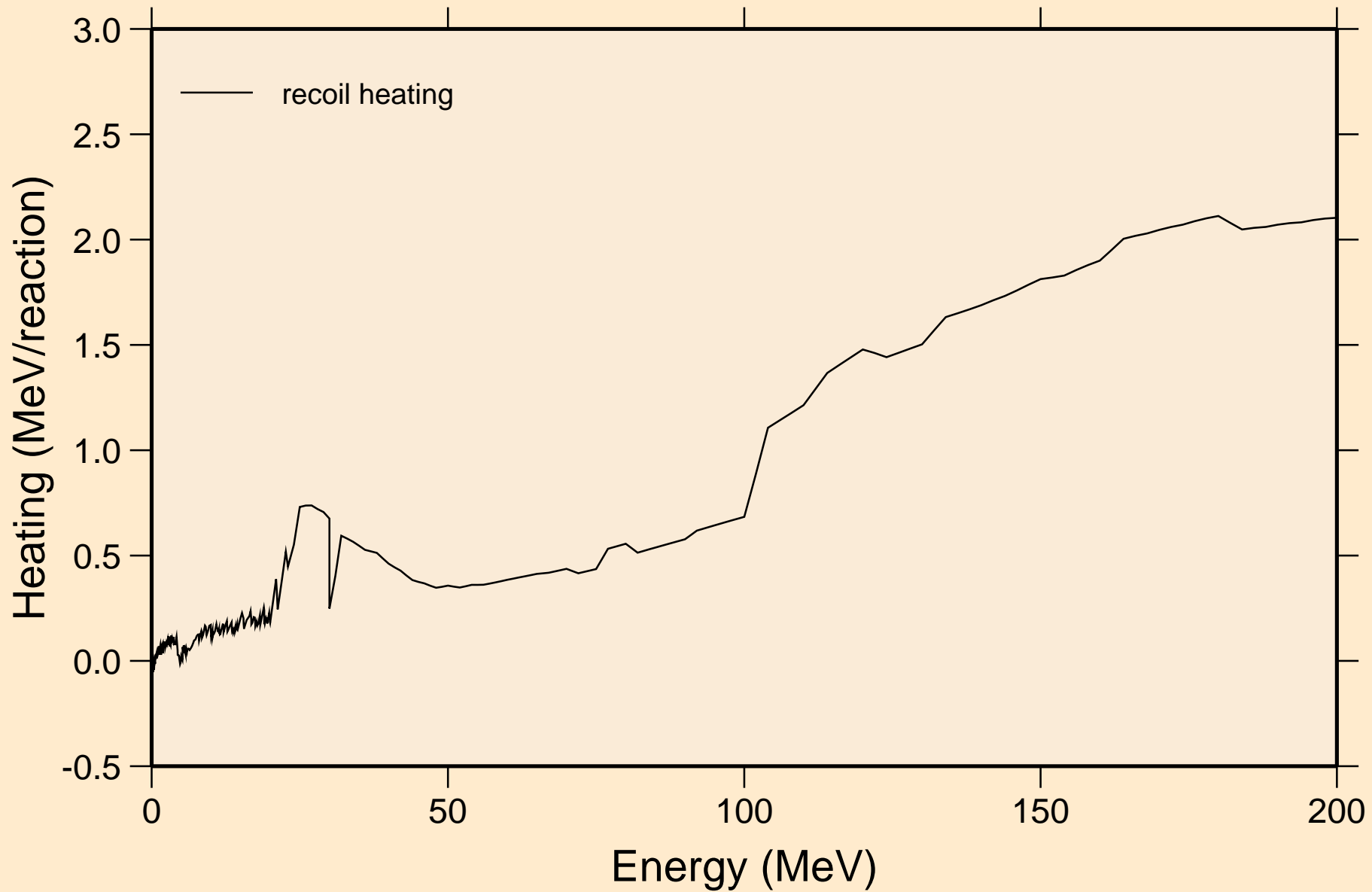
CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
14 MeV photon spectrum



CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Particle heating contributions

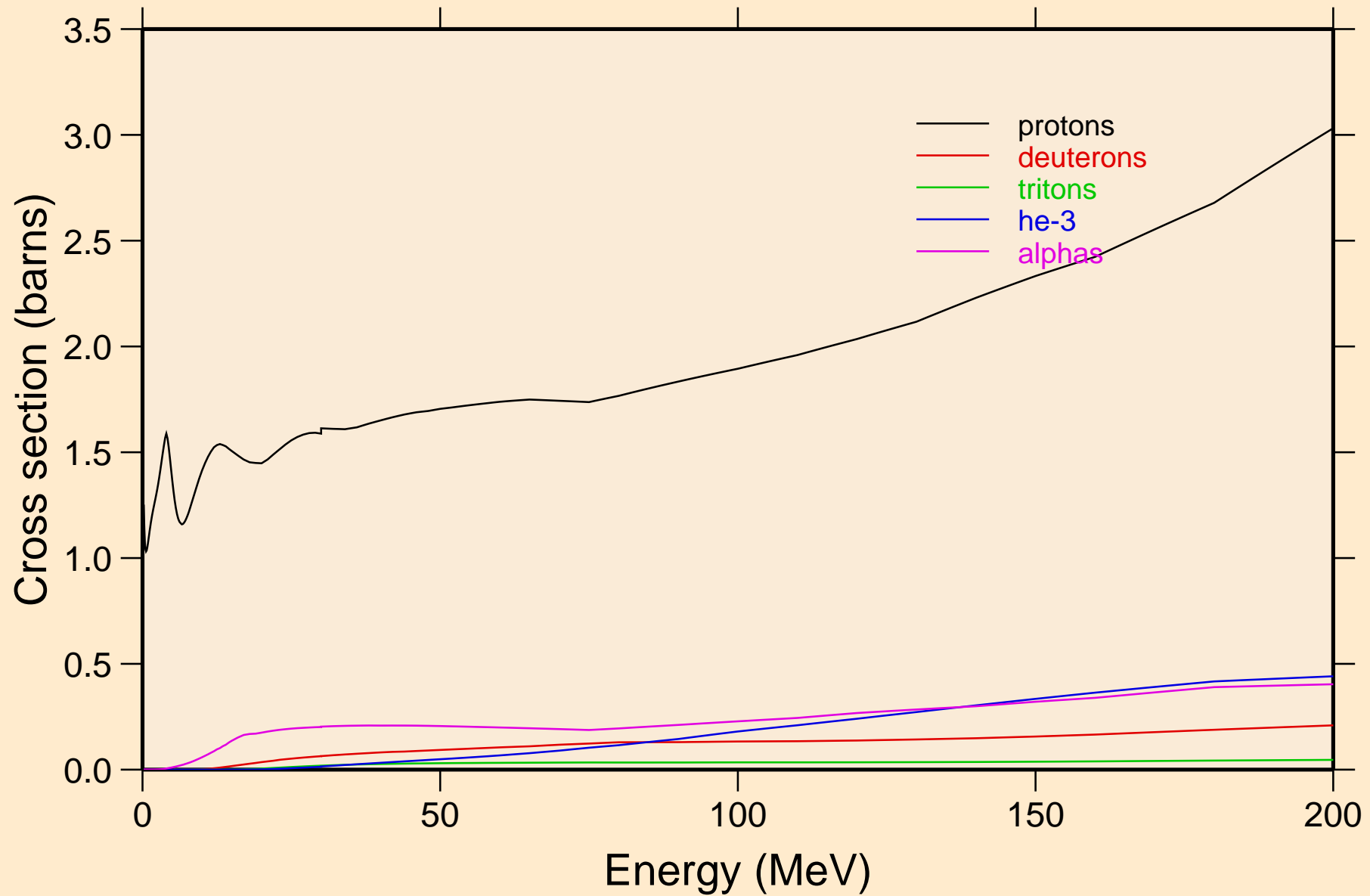


CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Recoil Heating

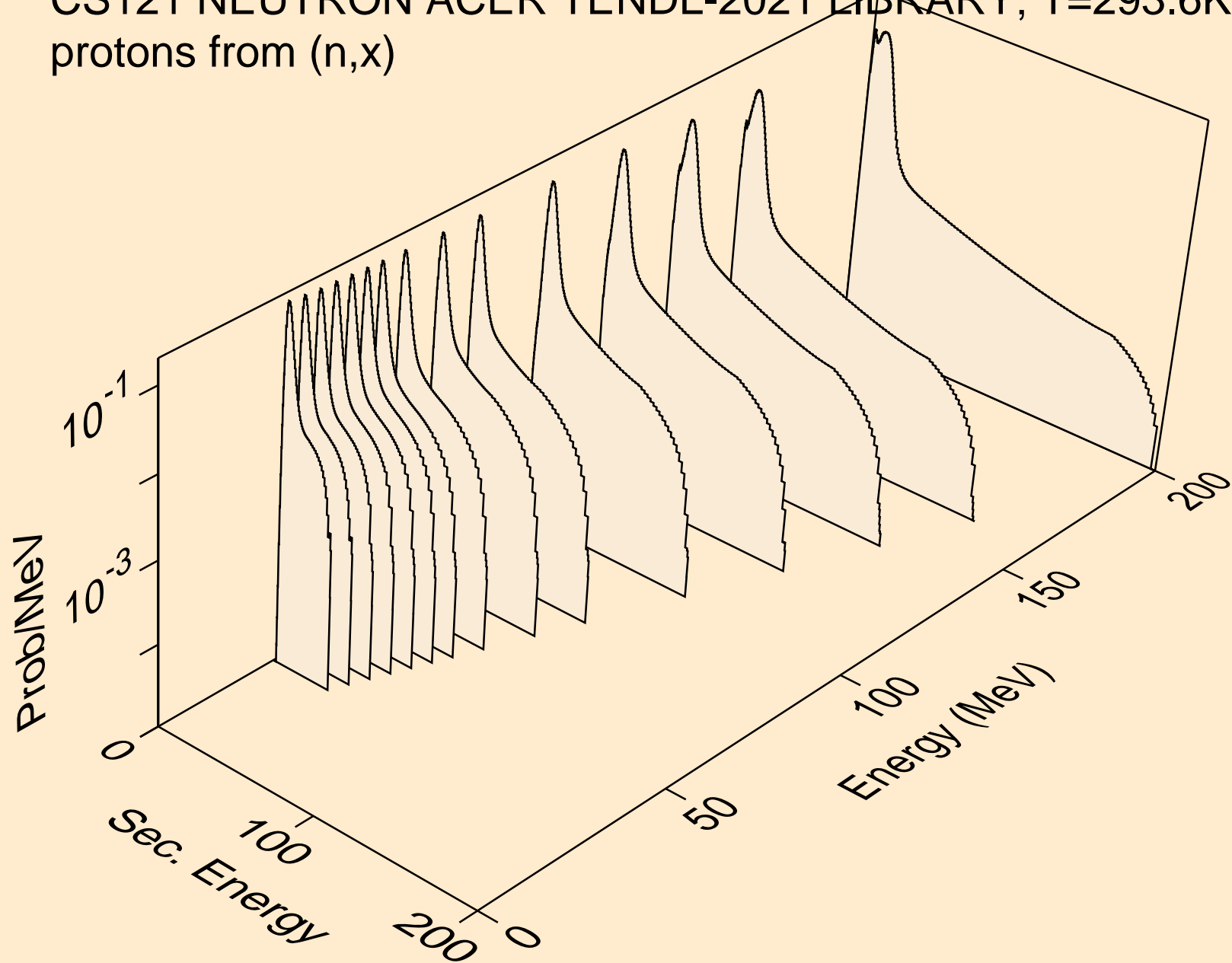


CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

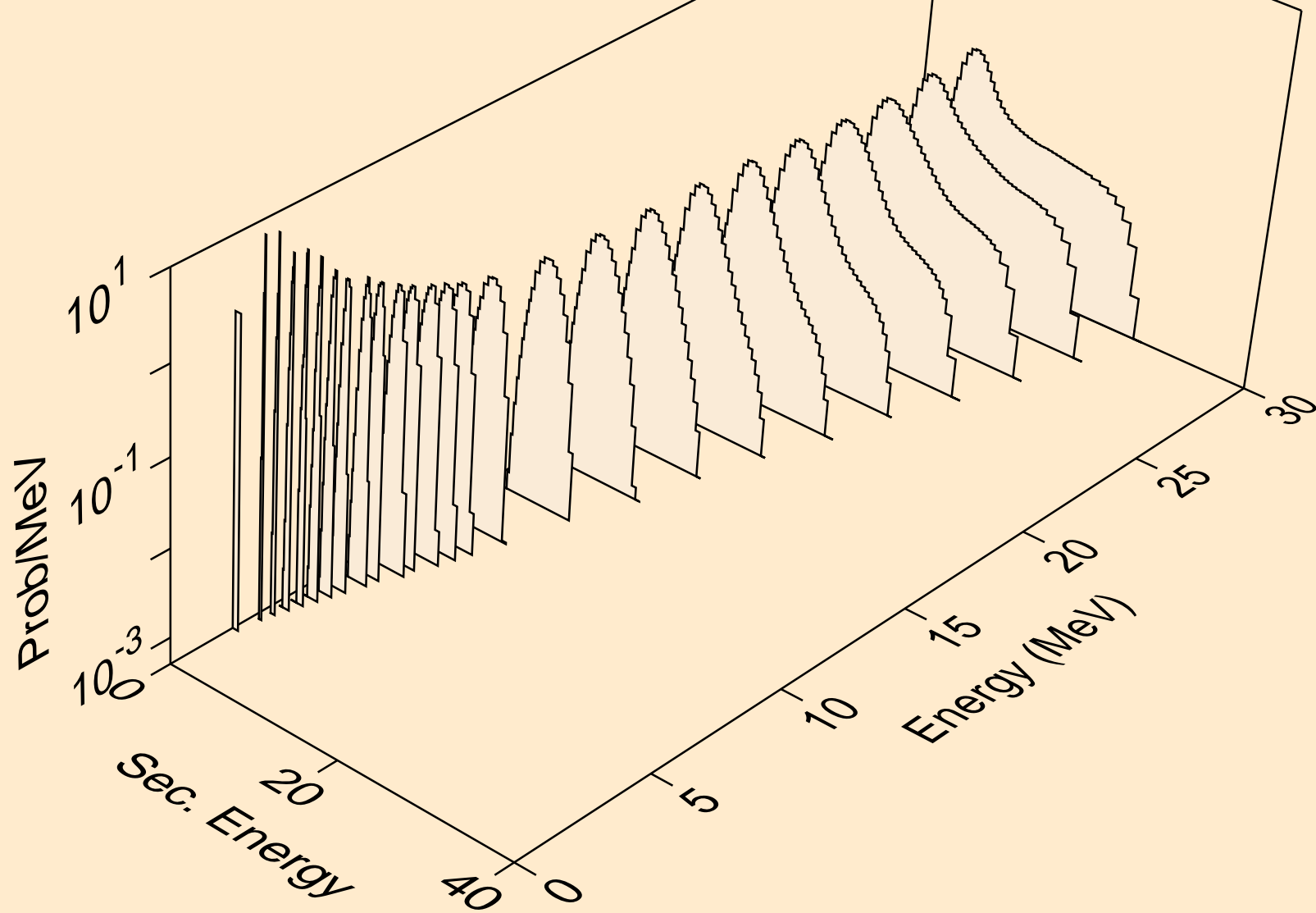
Particle production cross sections



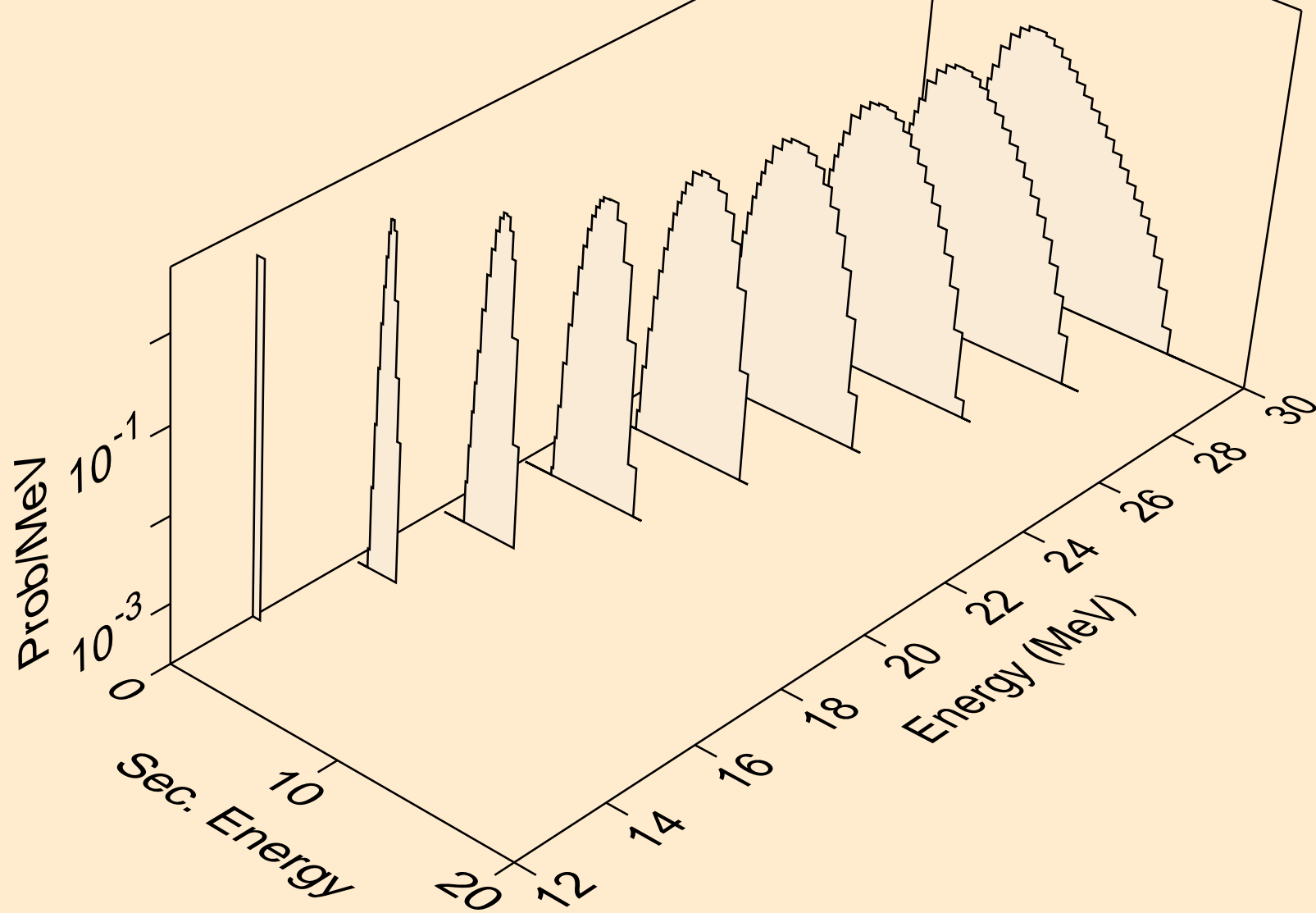
CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,x)



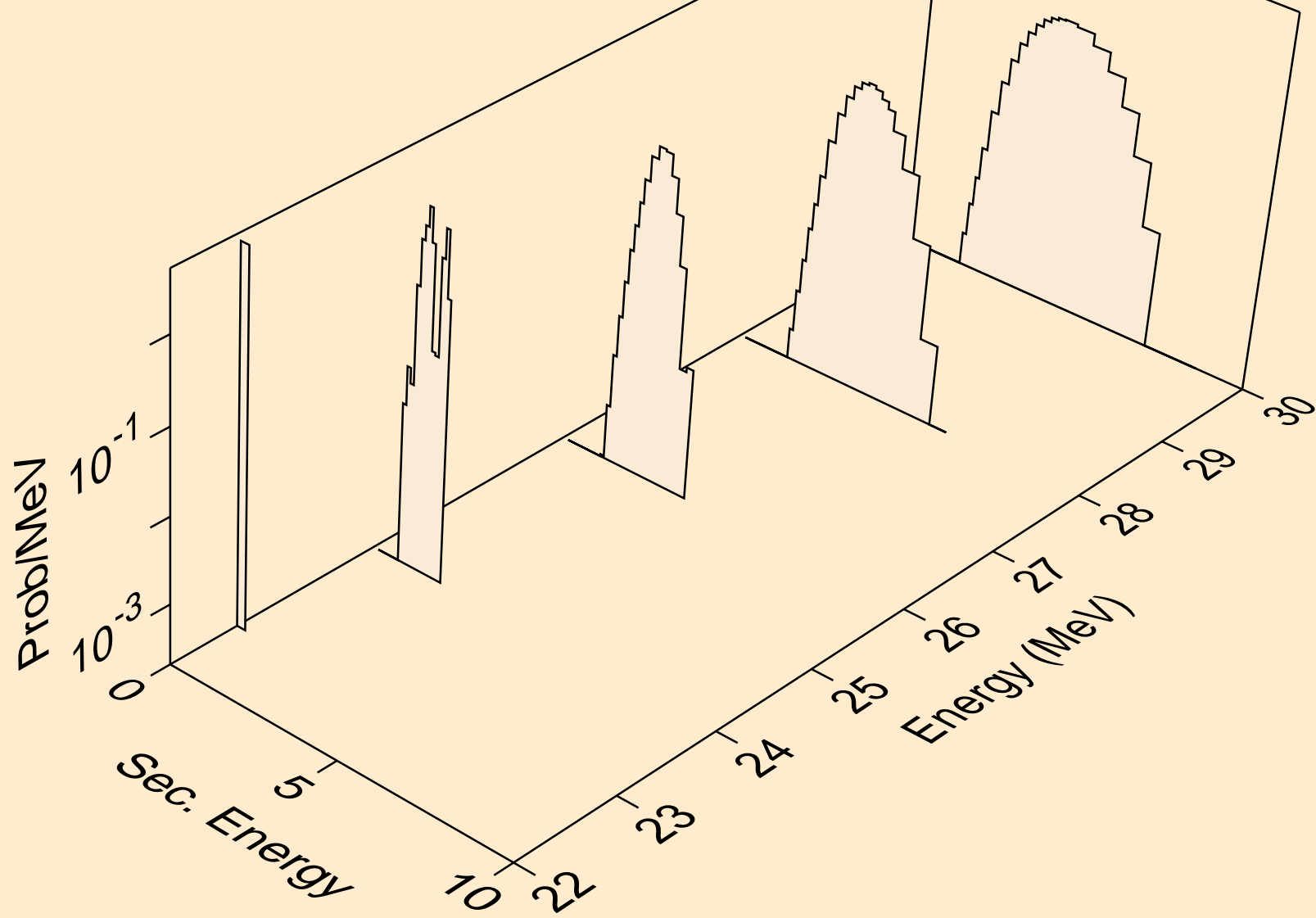
CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,n*)p



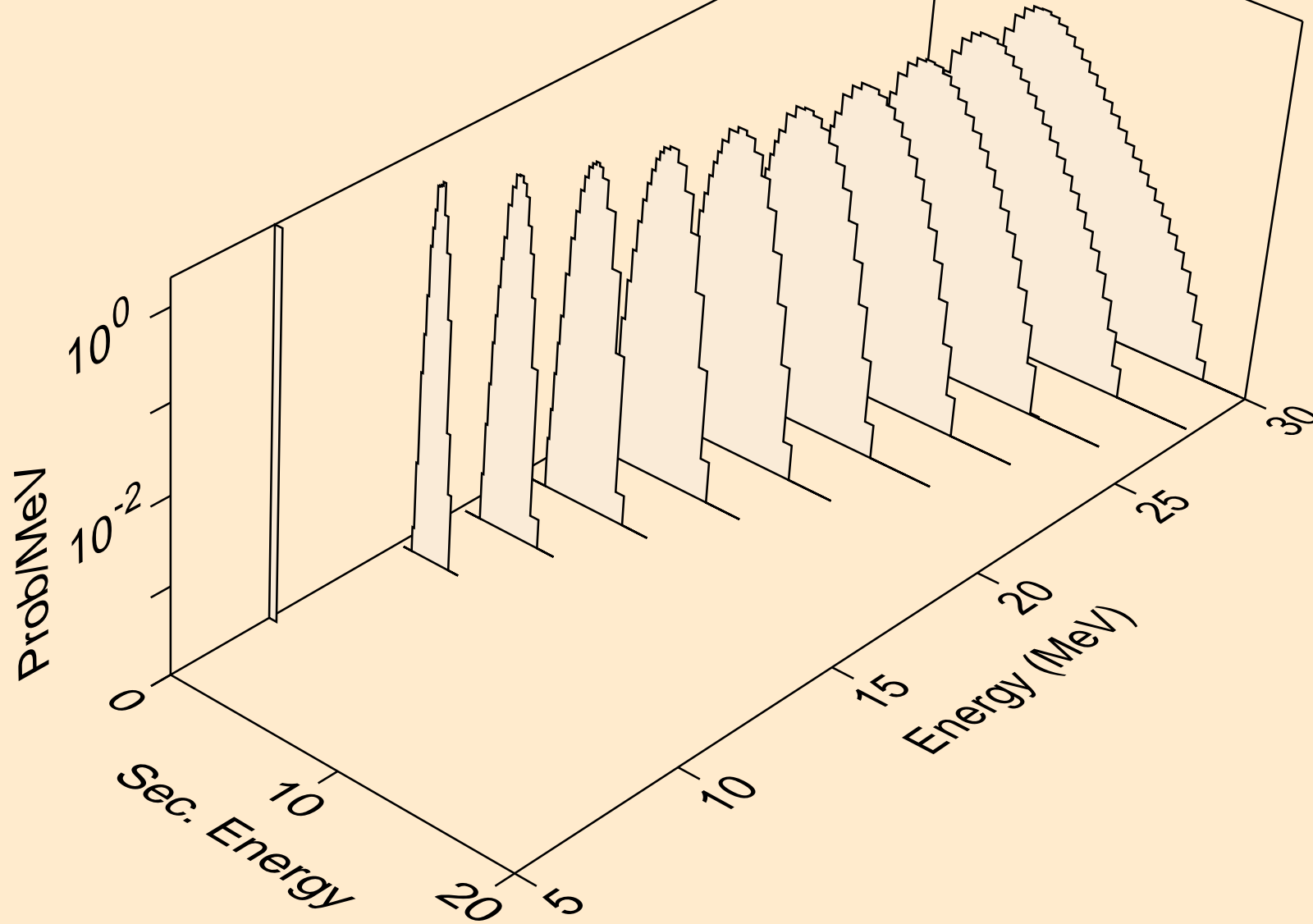
CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,2np)



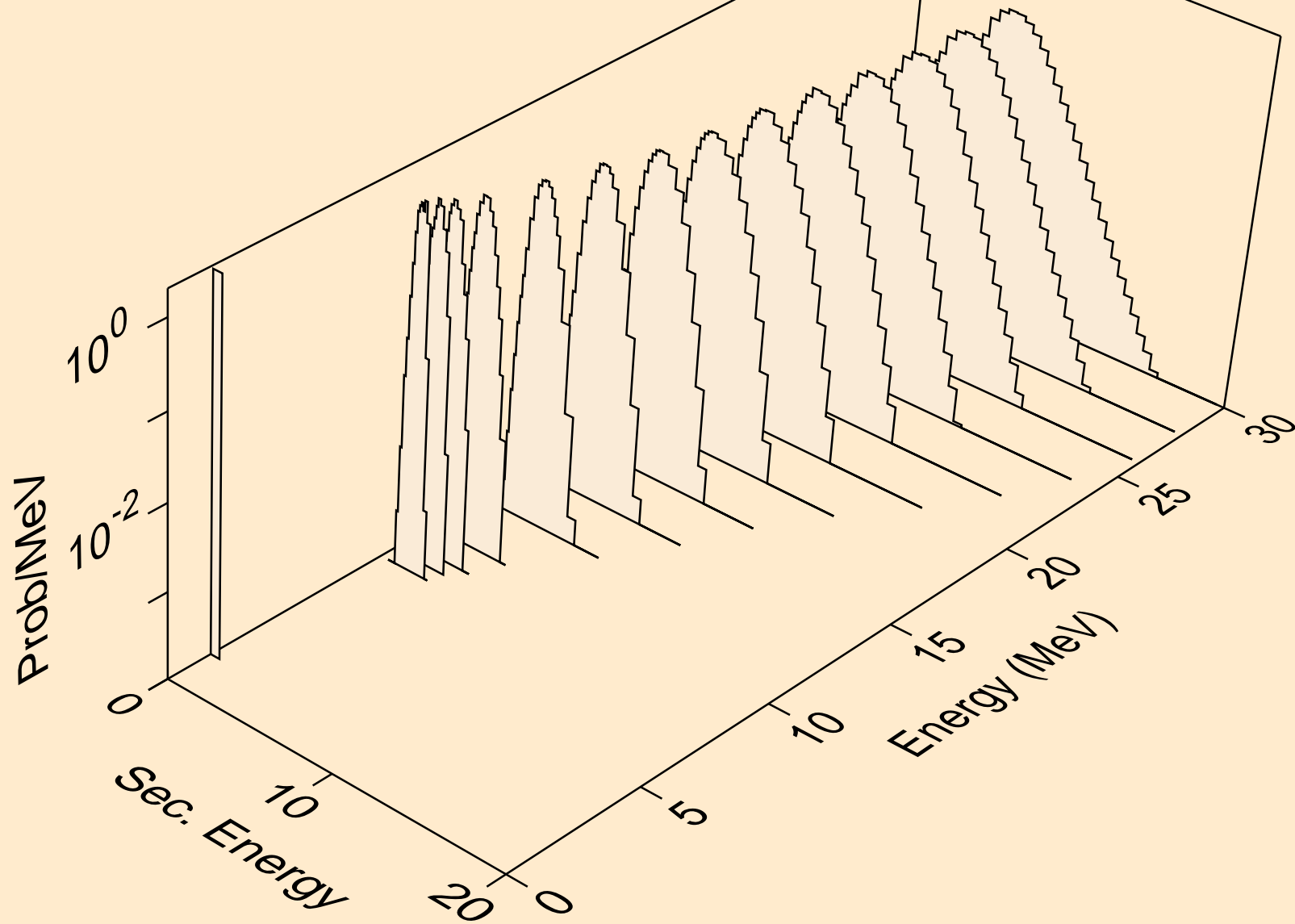
CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,3np)



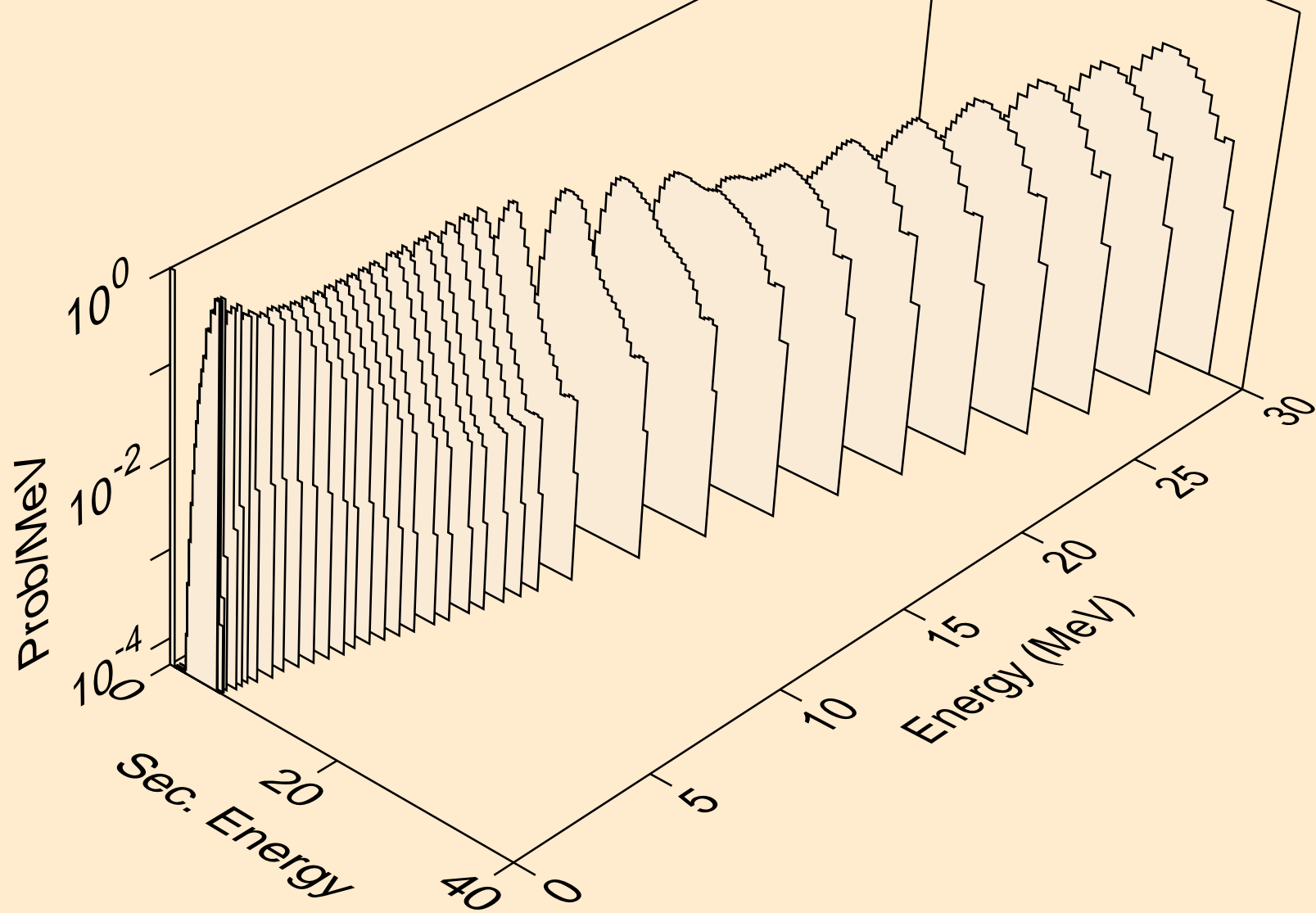
CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,2np)



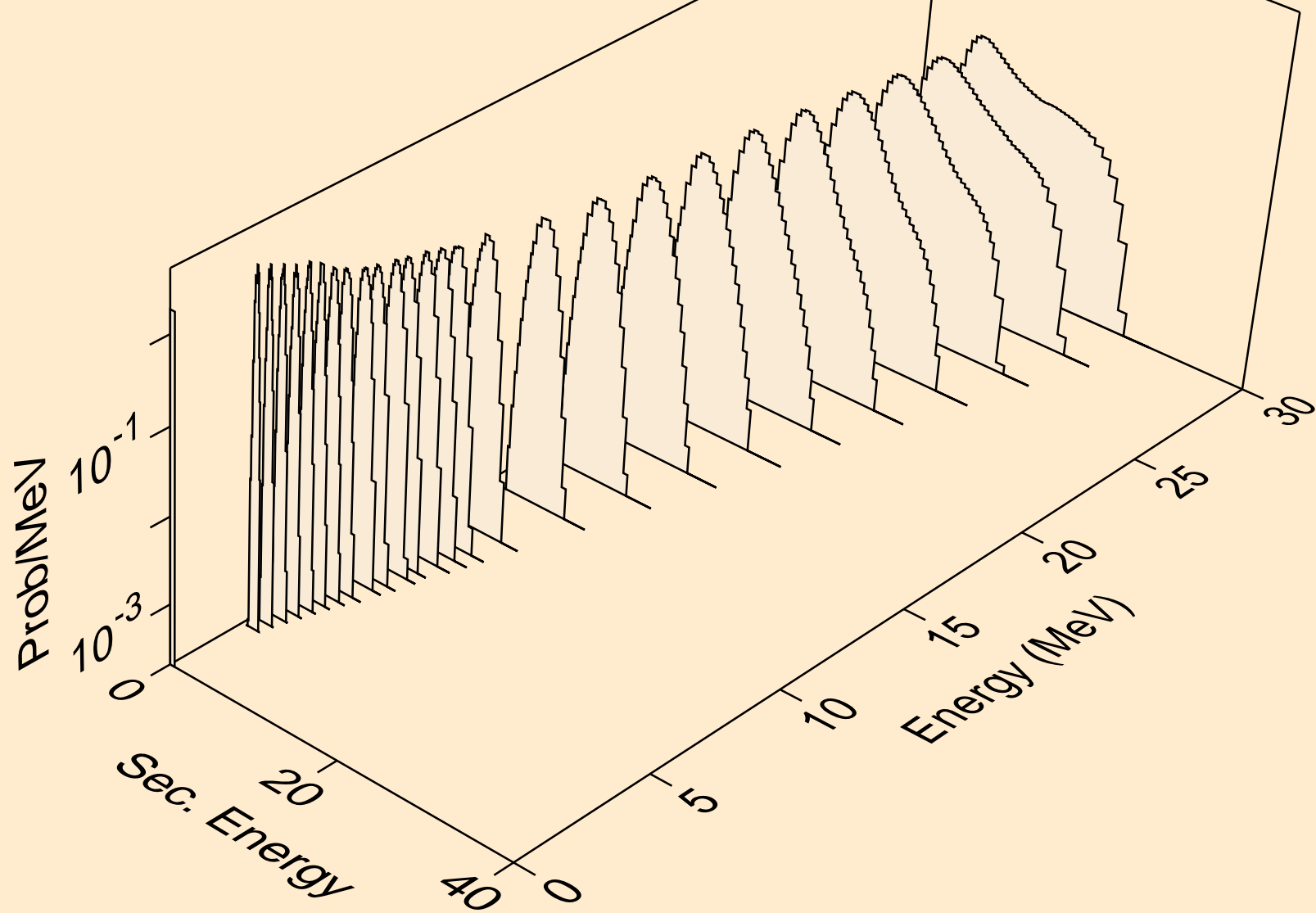
CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,npa)



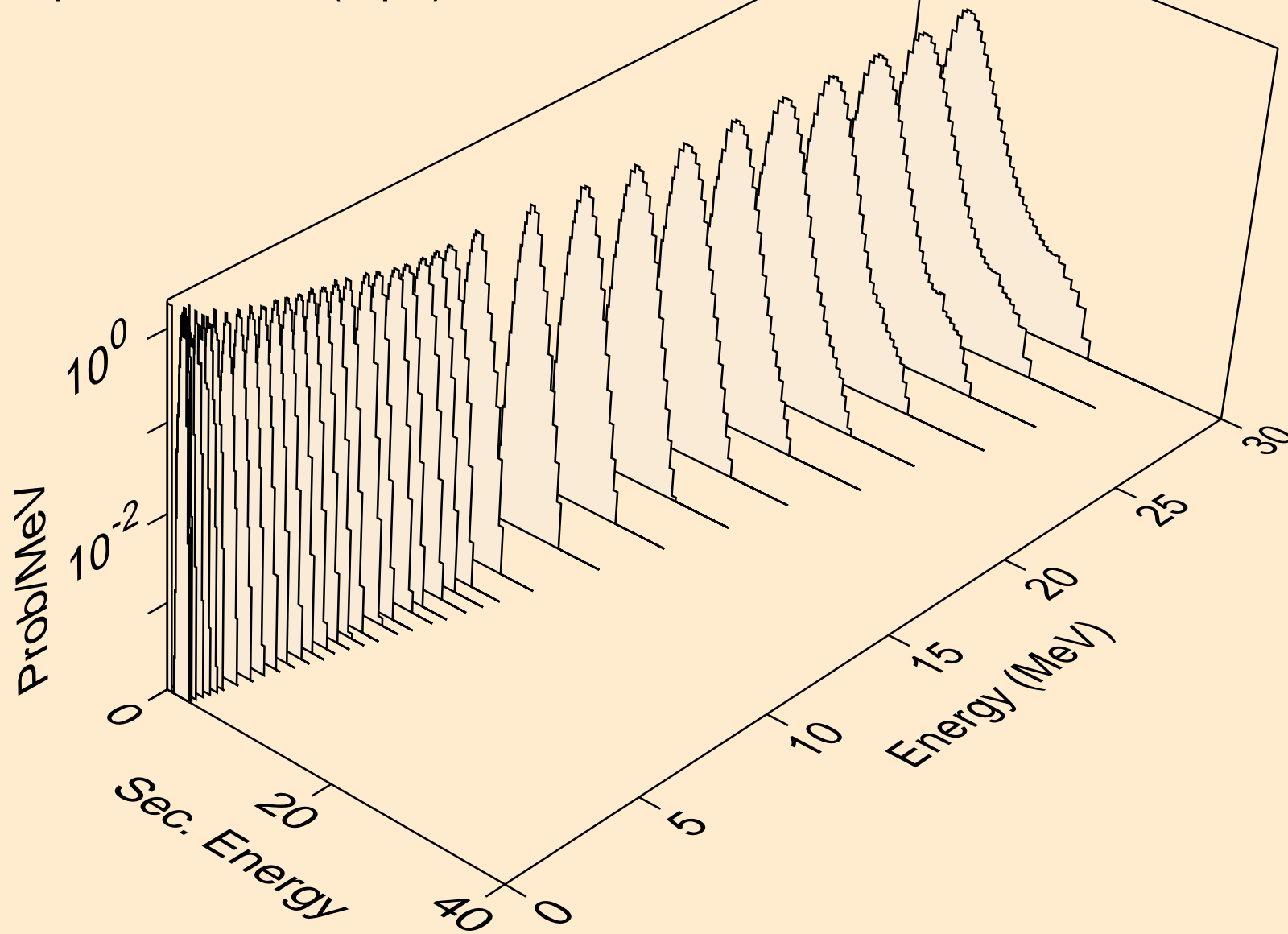
CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,p)



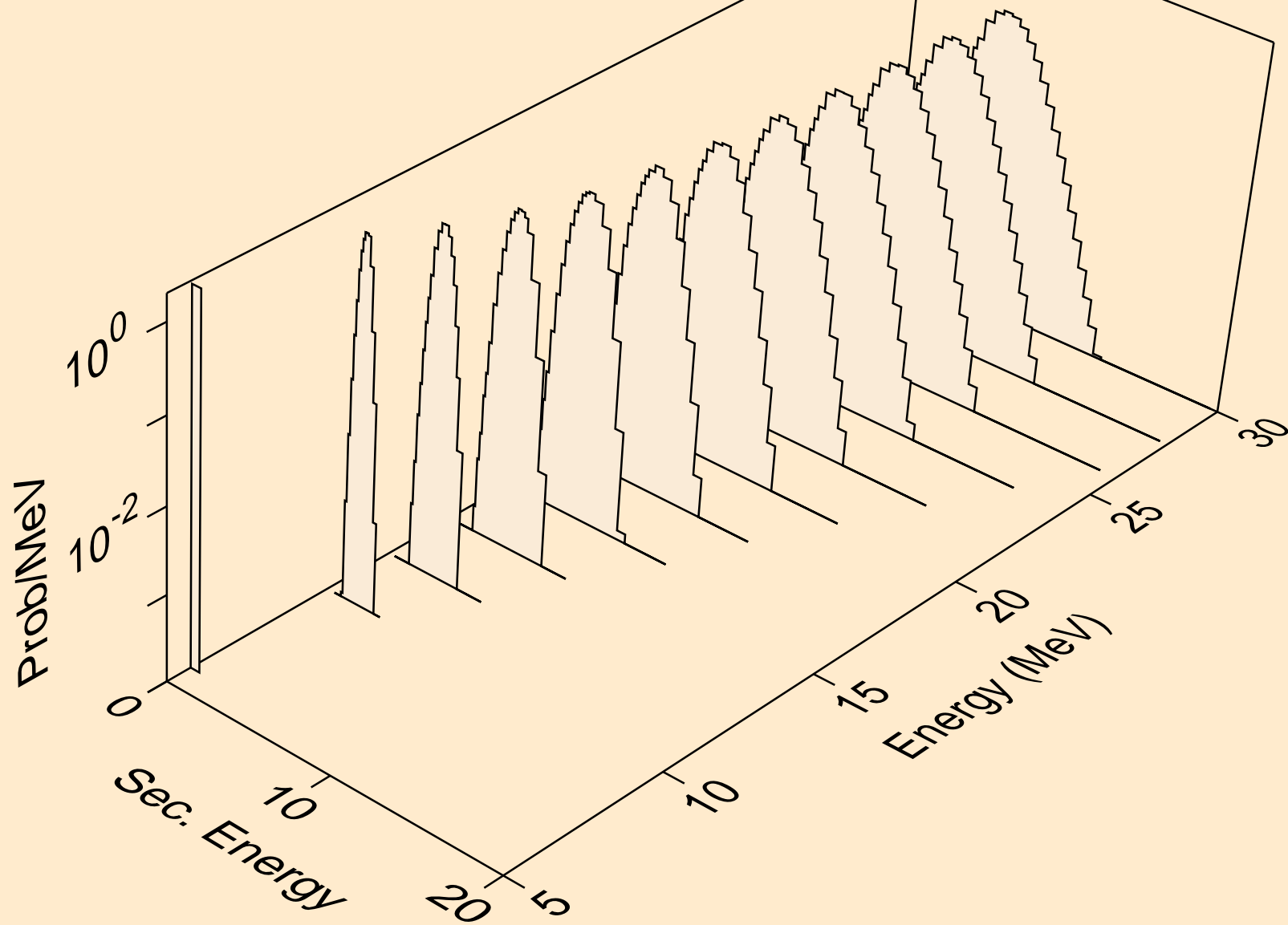
CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,2p)



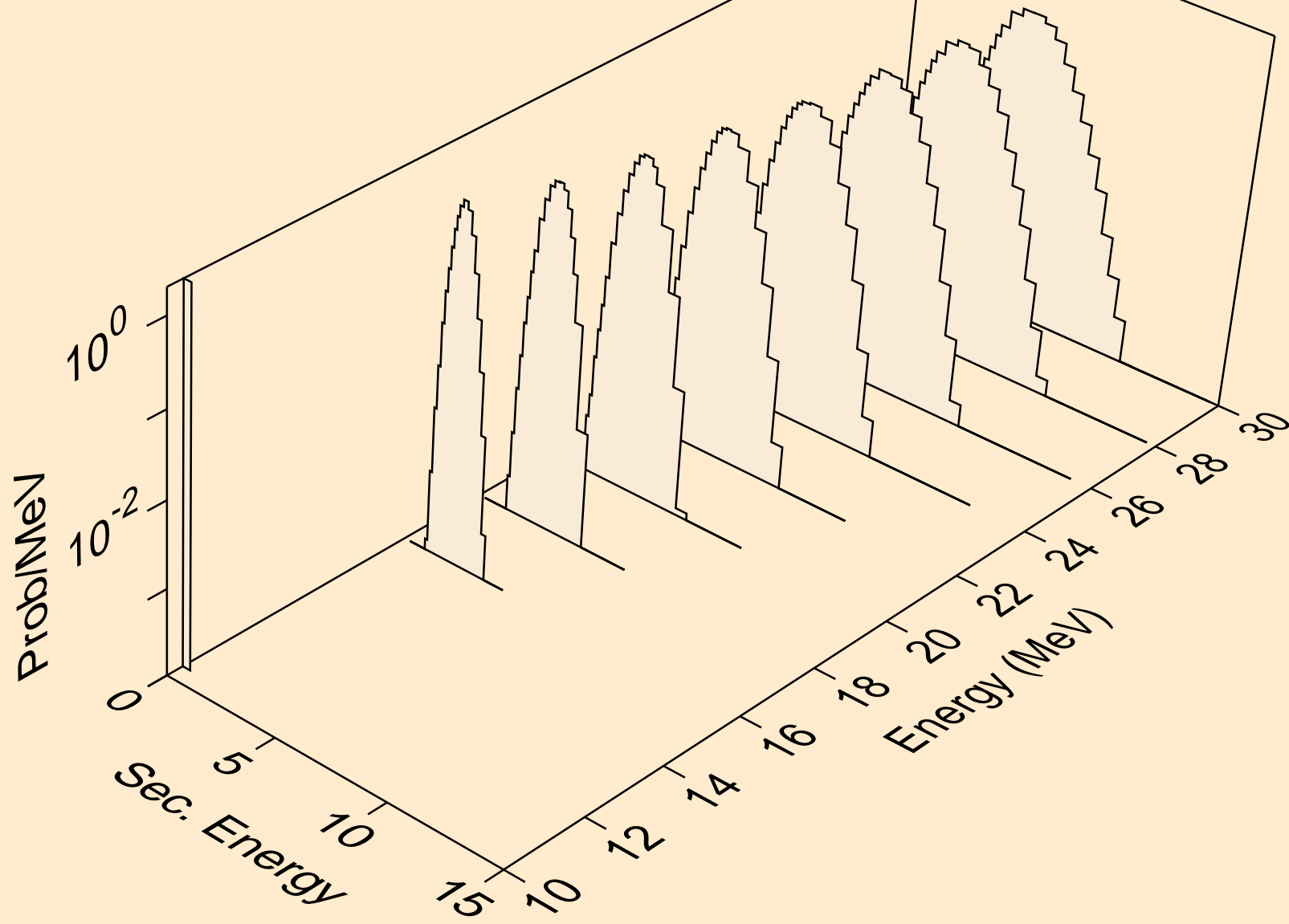
CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,p)



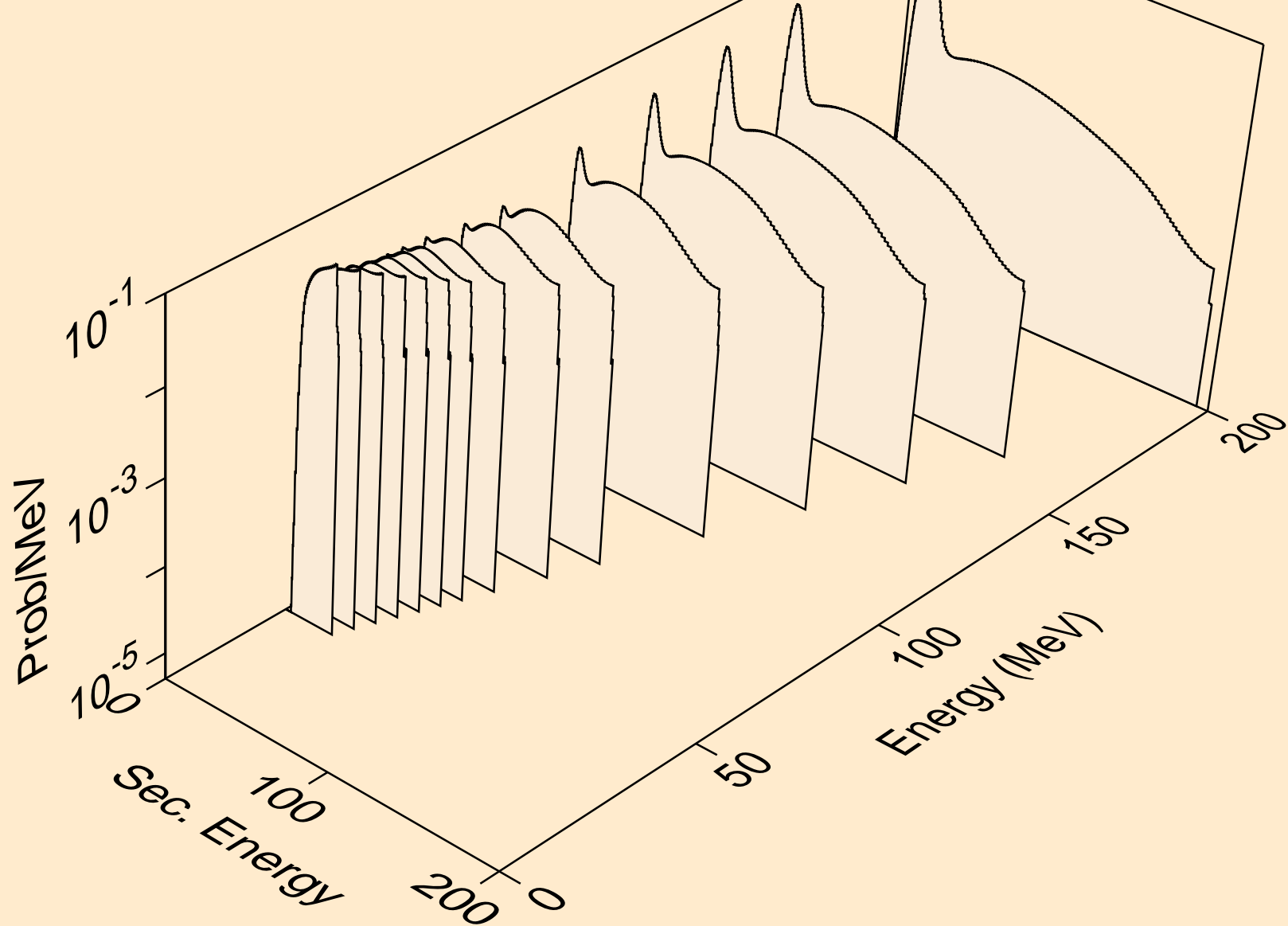
CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,pd)



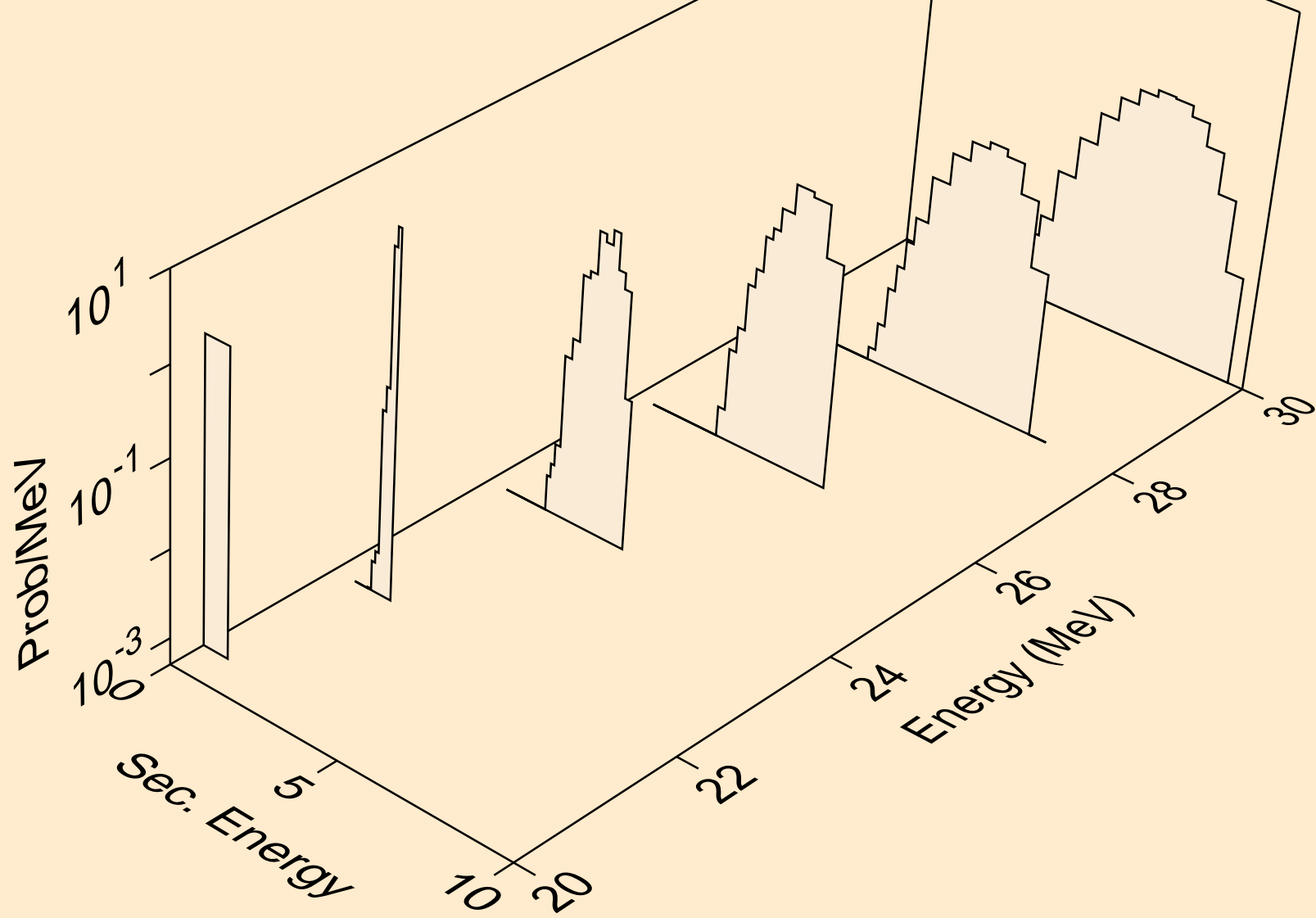
CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,pt)



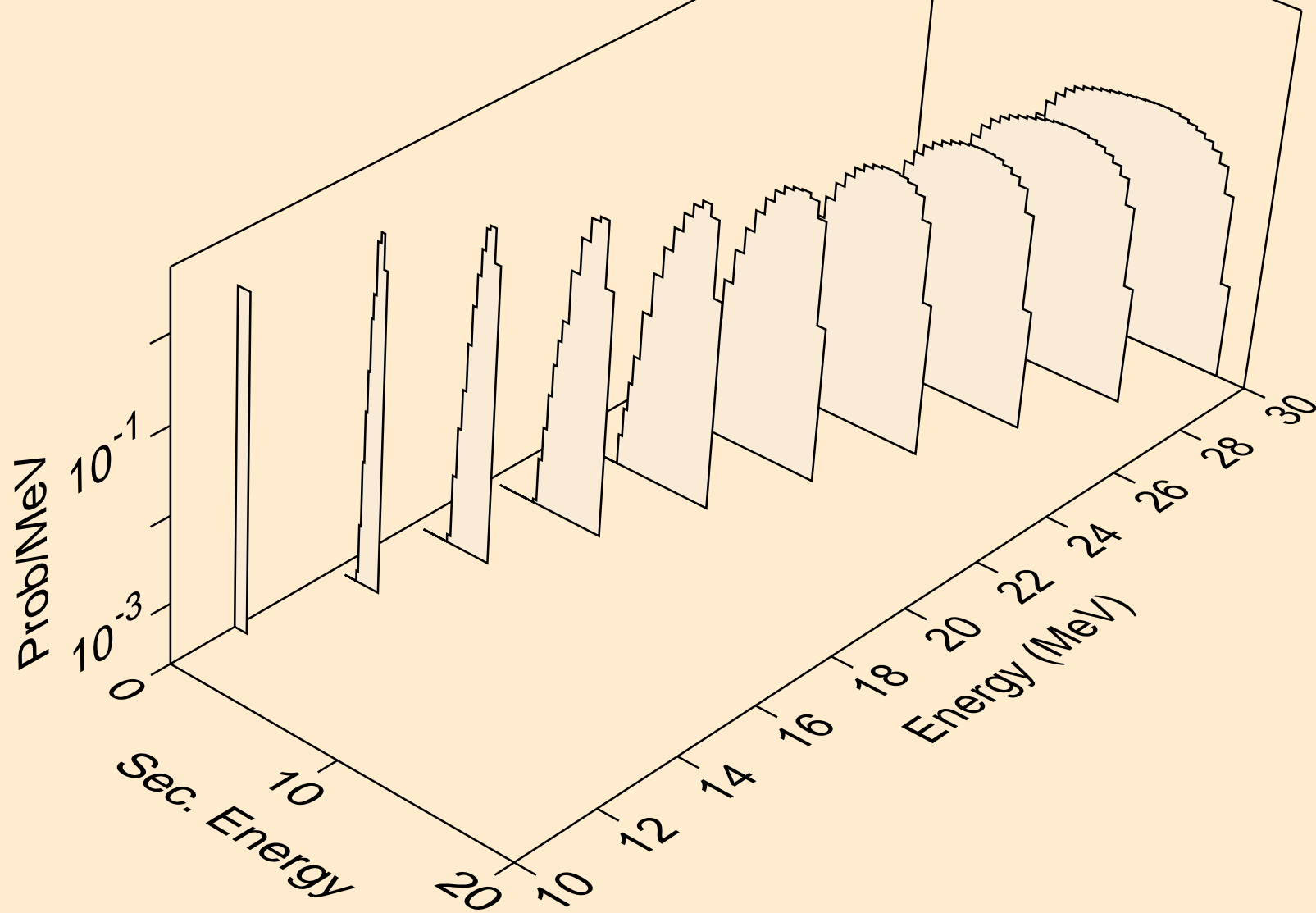
CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,x)



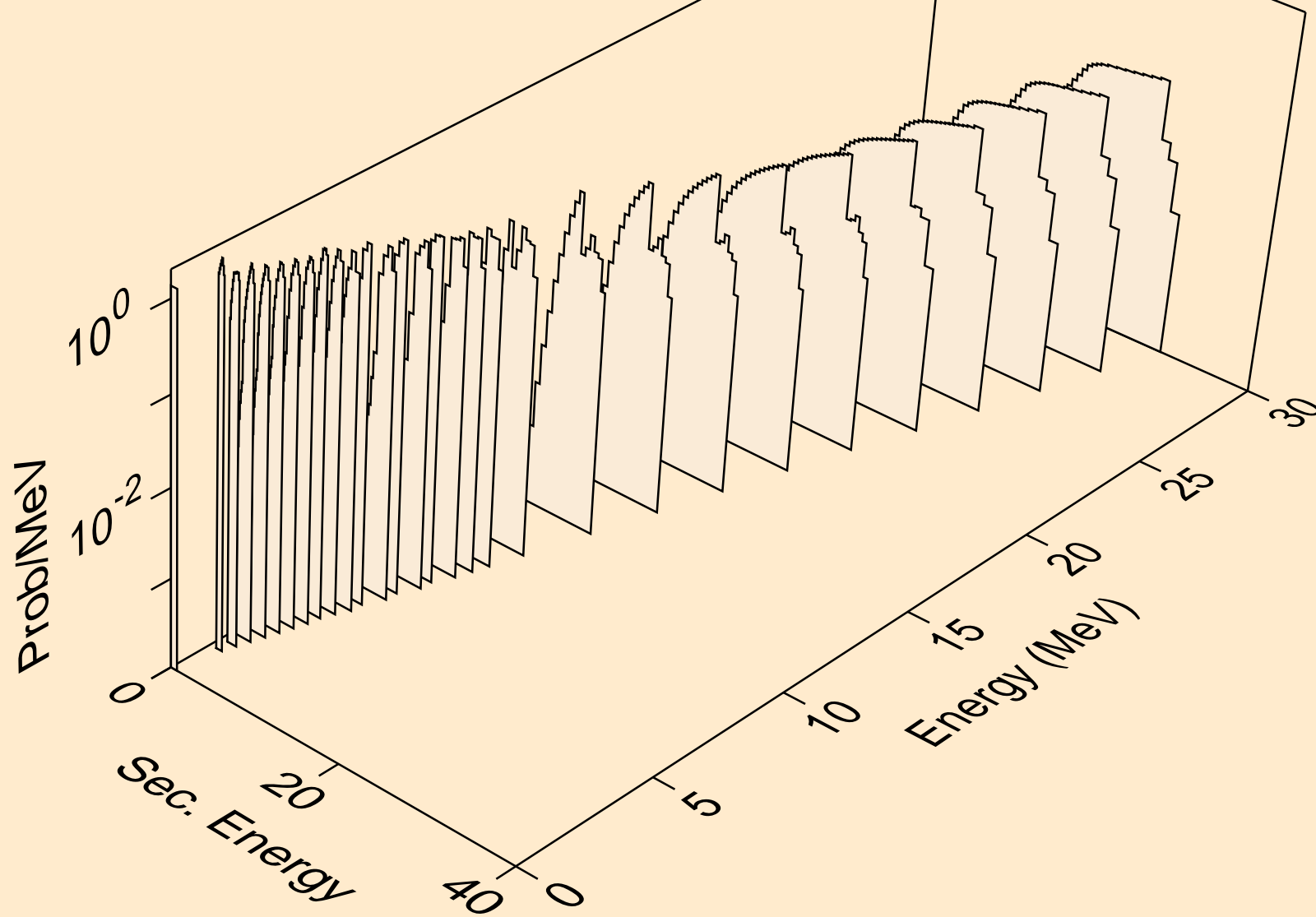
CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,2nd)



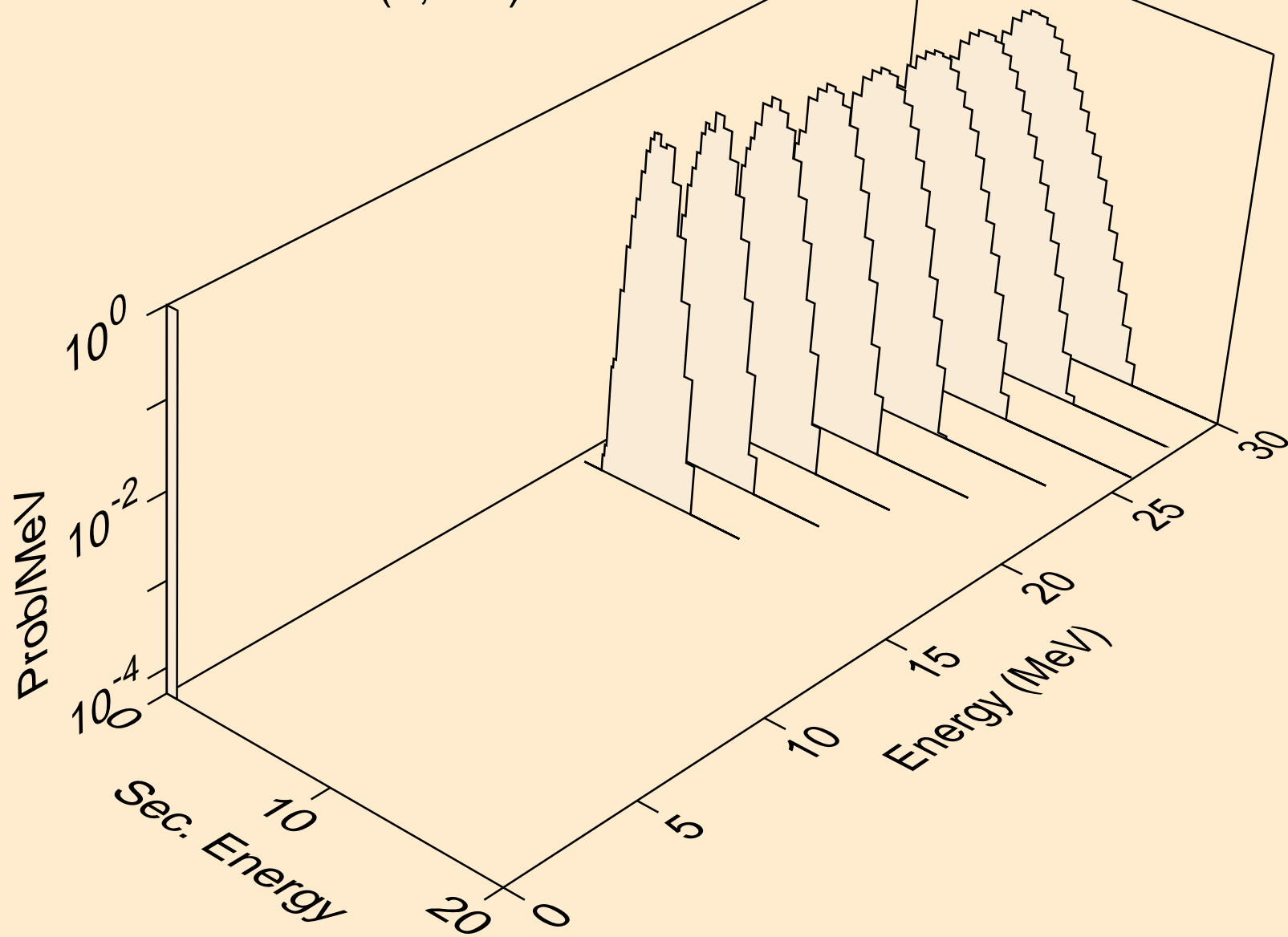
CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,n*)d



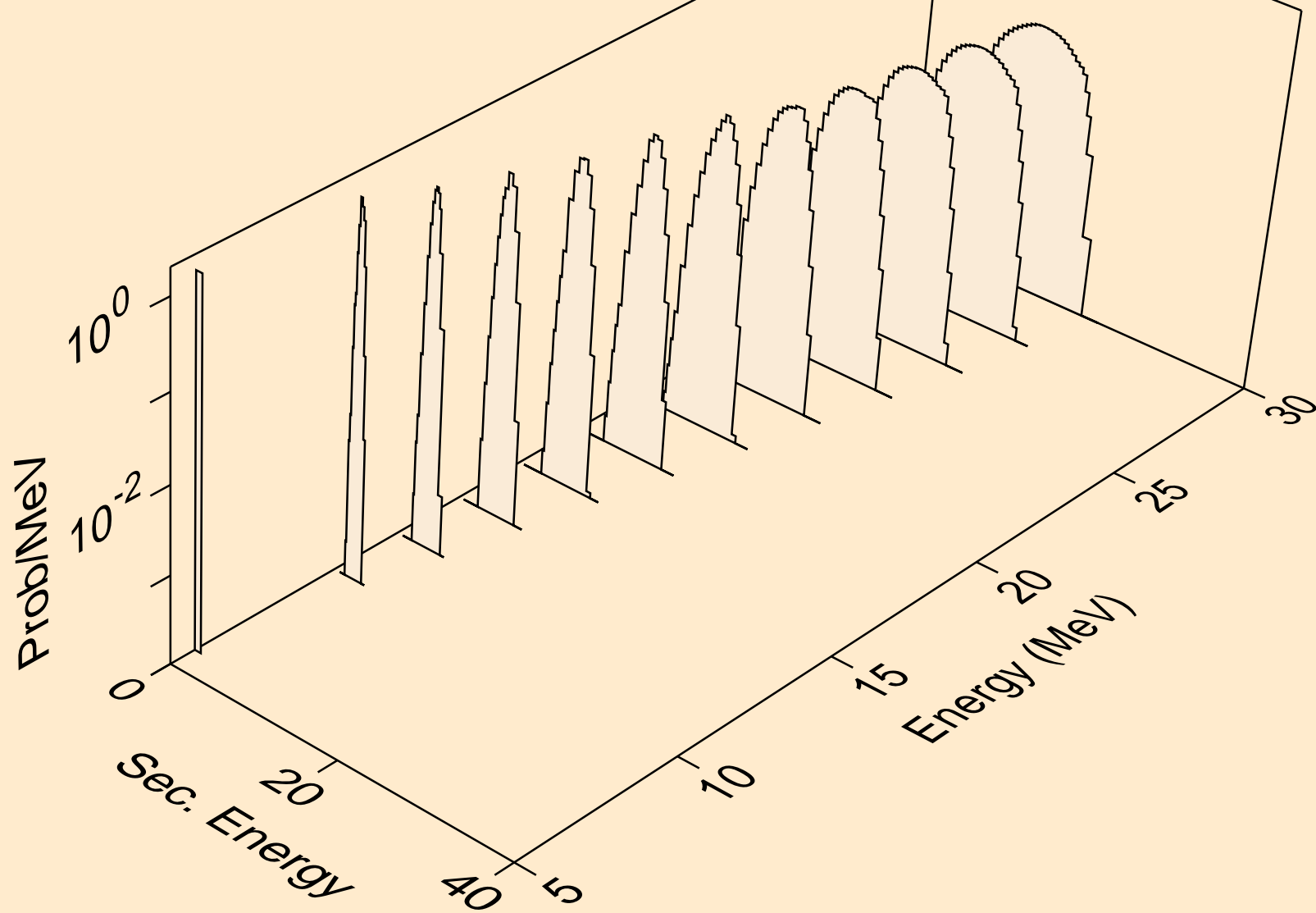
CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,d)



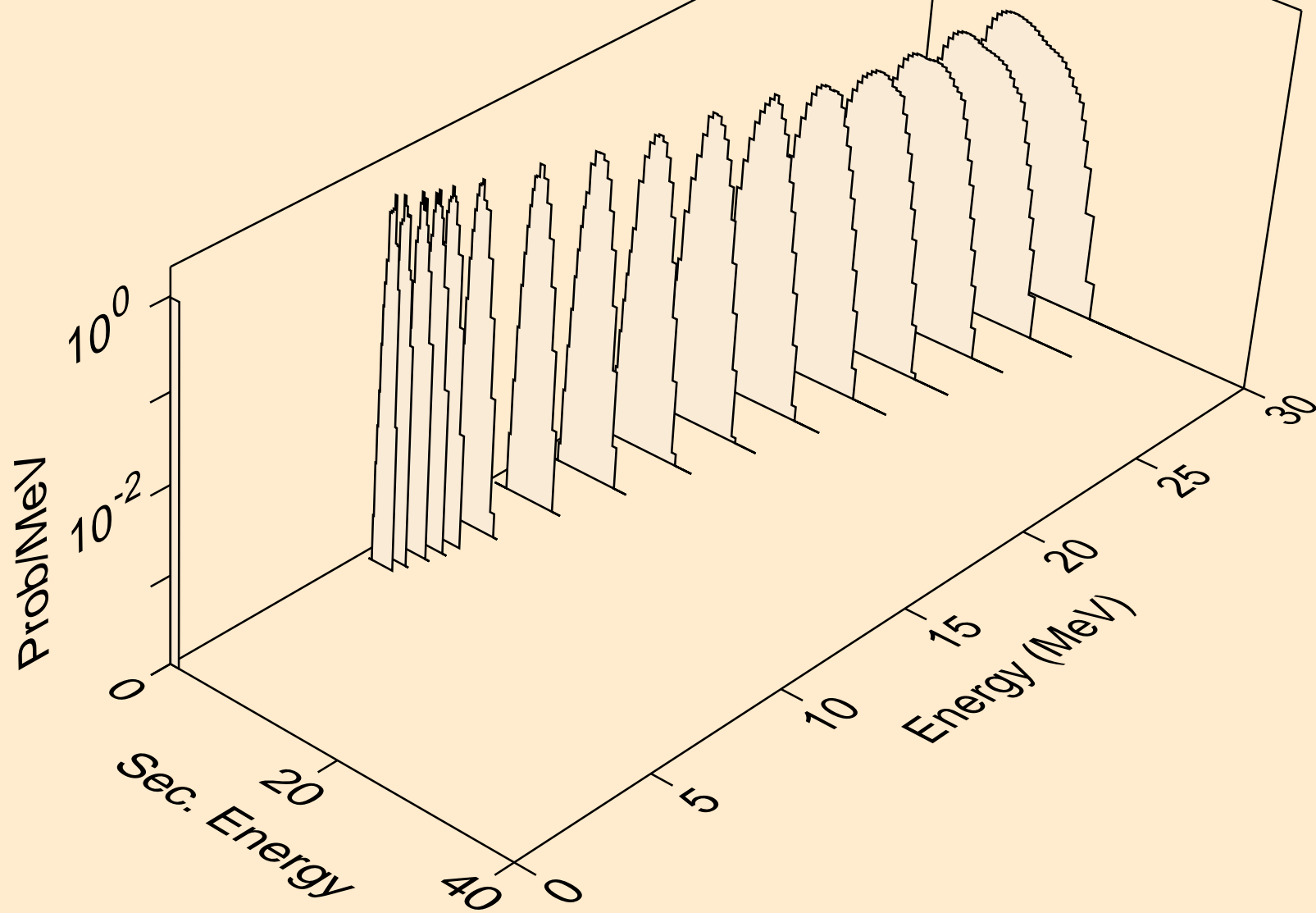
CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,d2a)



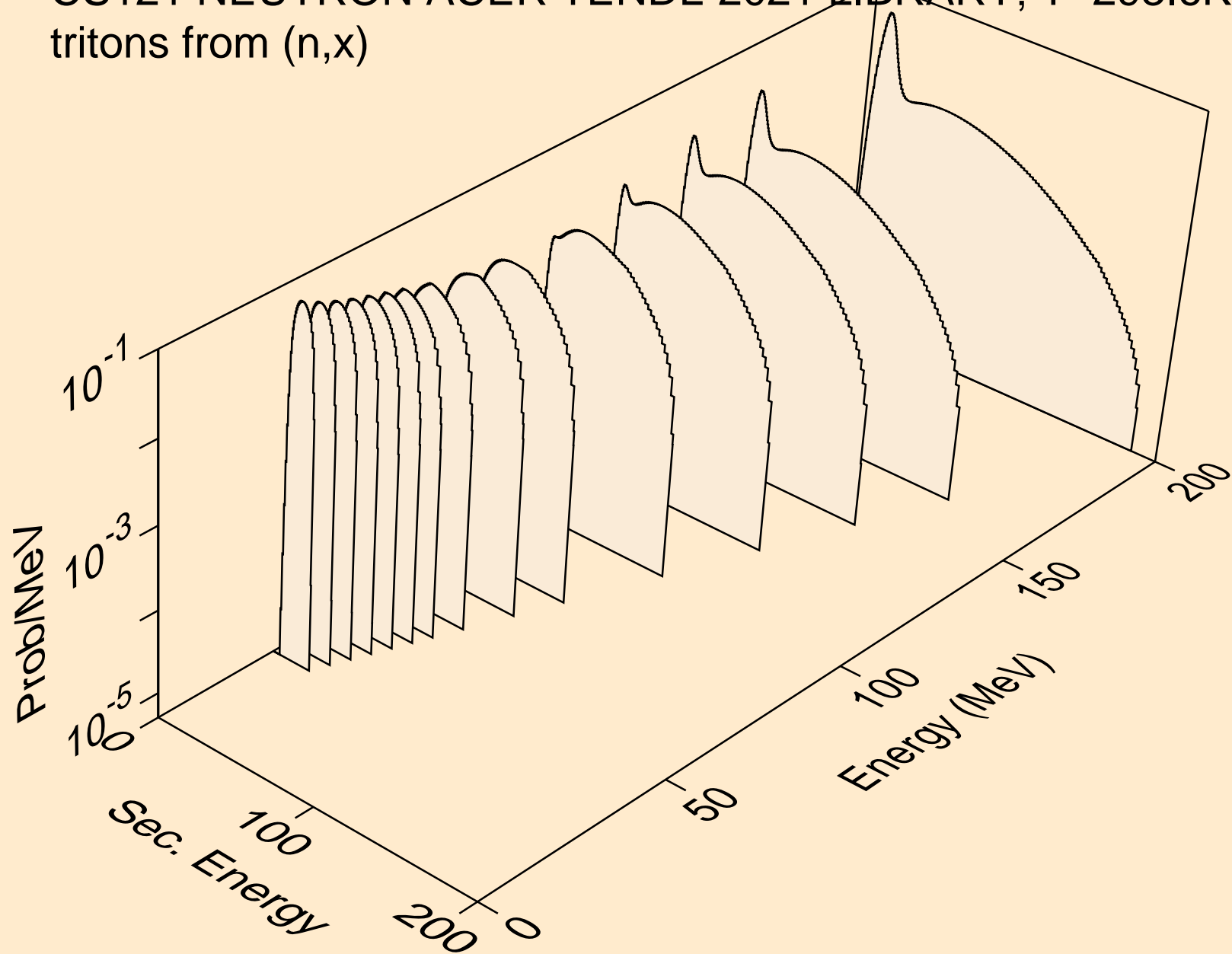
CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,pd)



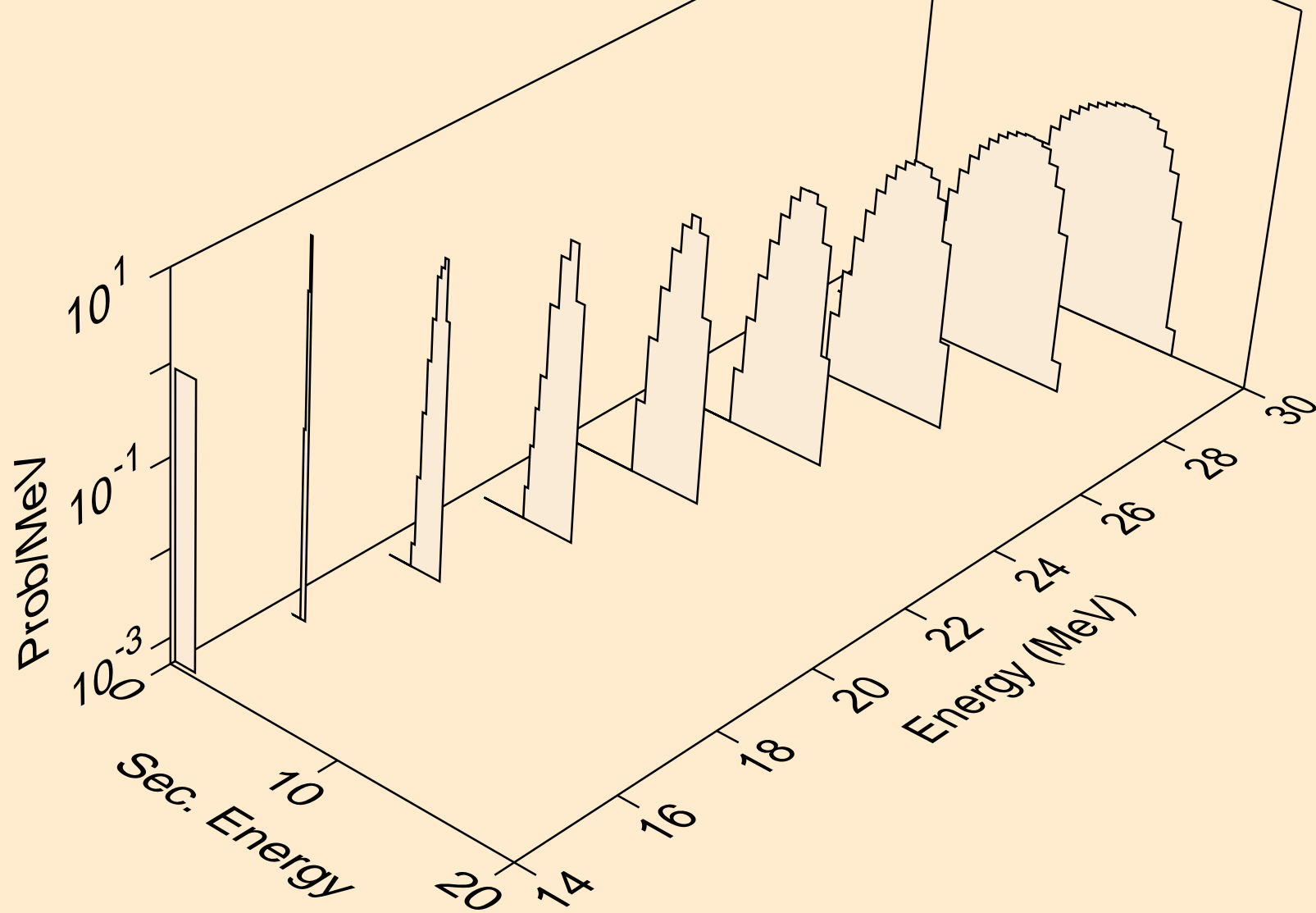
CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,da)



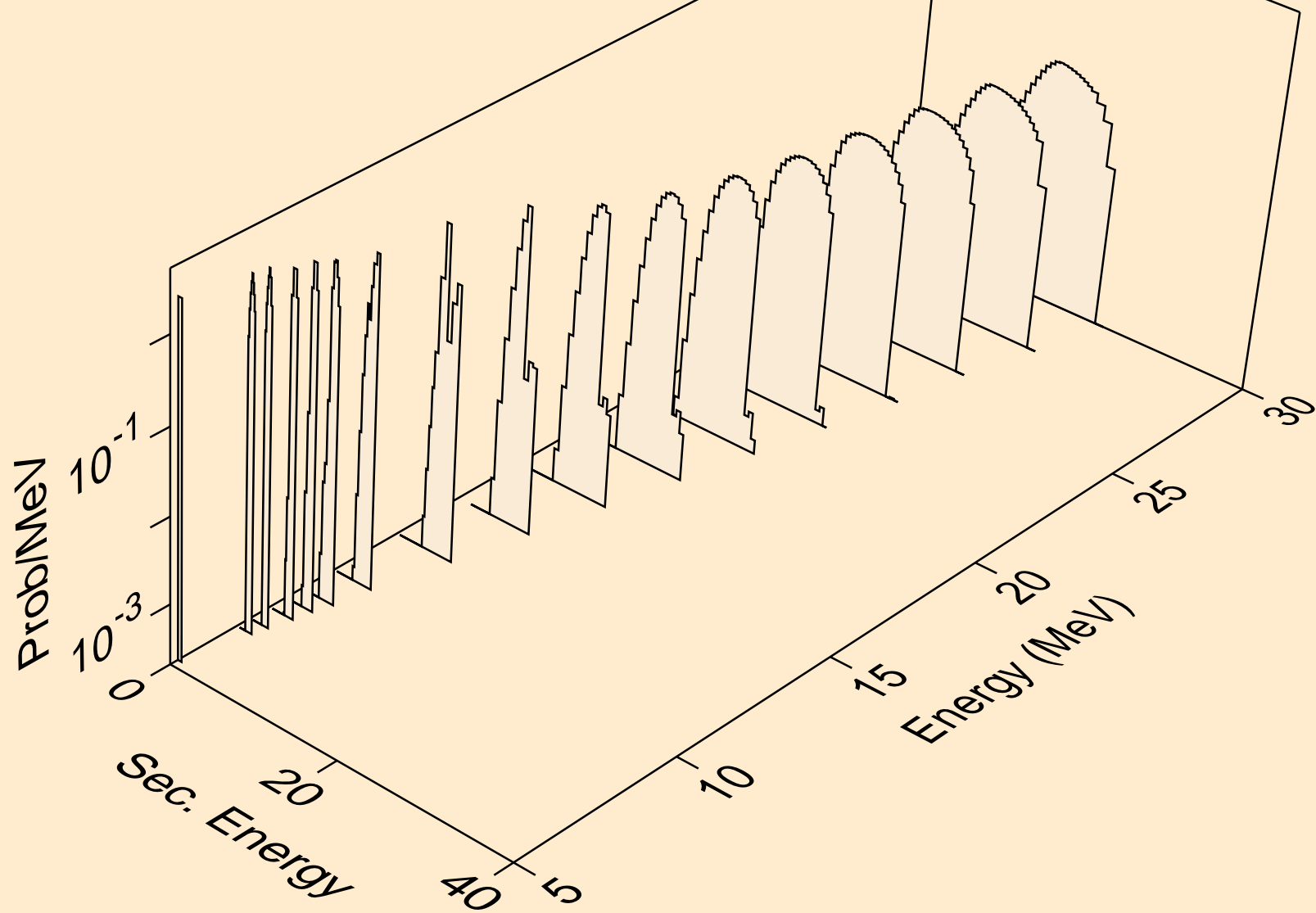
CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
tritons from (n,x)



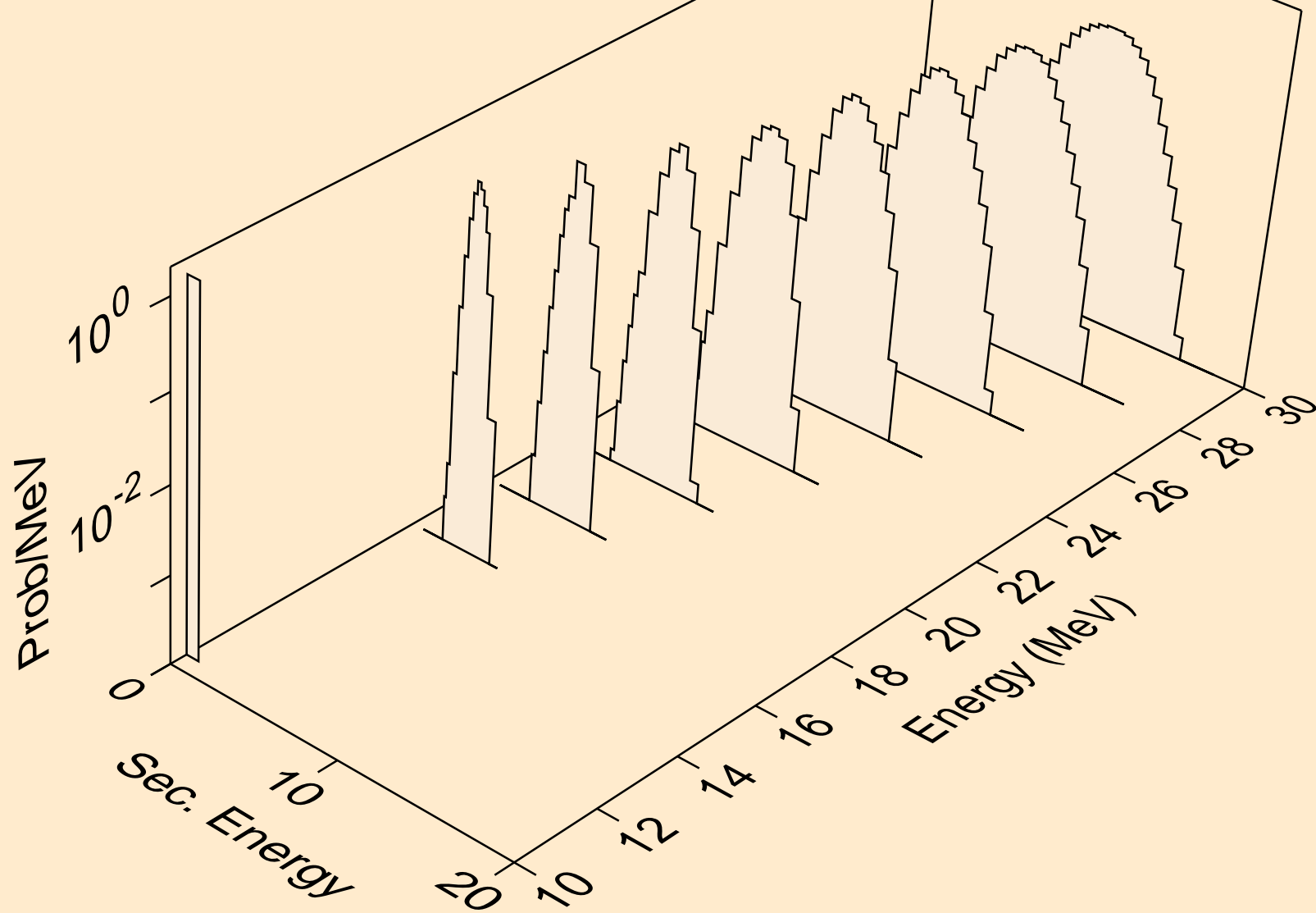
CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
tritons from (n,n*)t



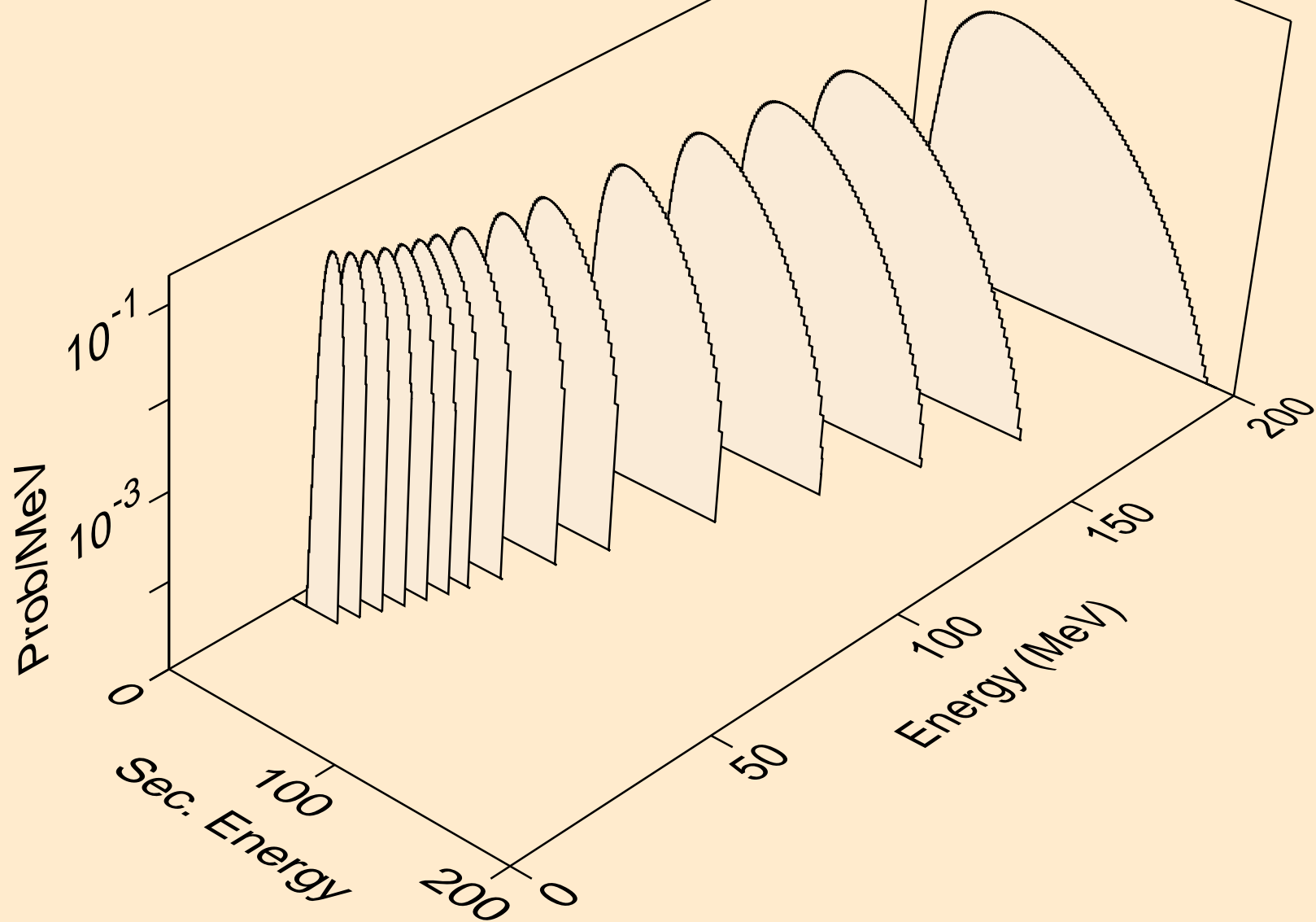
CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
tritons from (n,t)



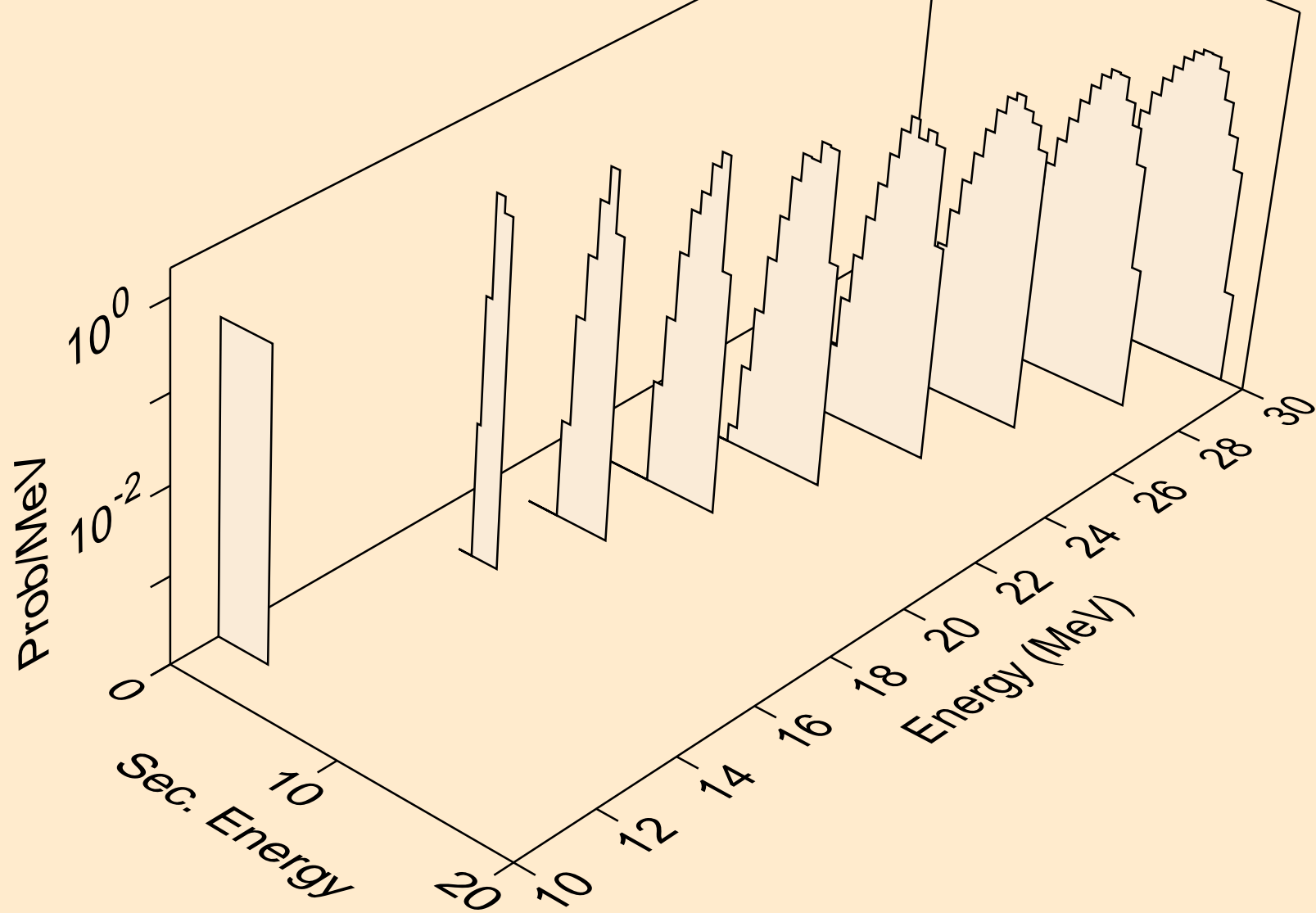
CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
tritons from (n,pt)



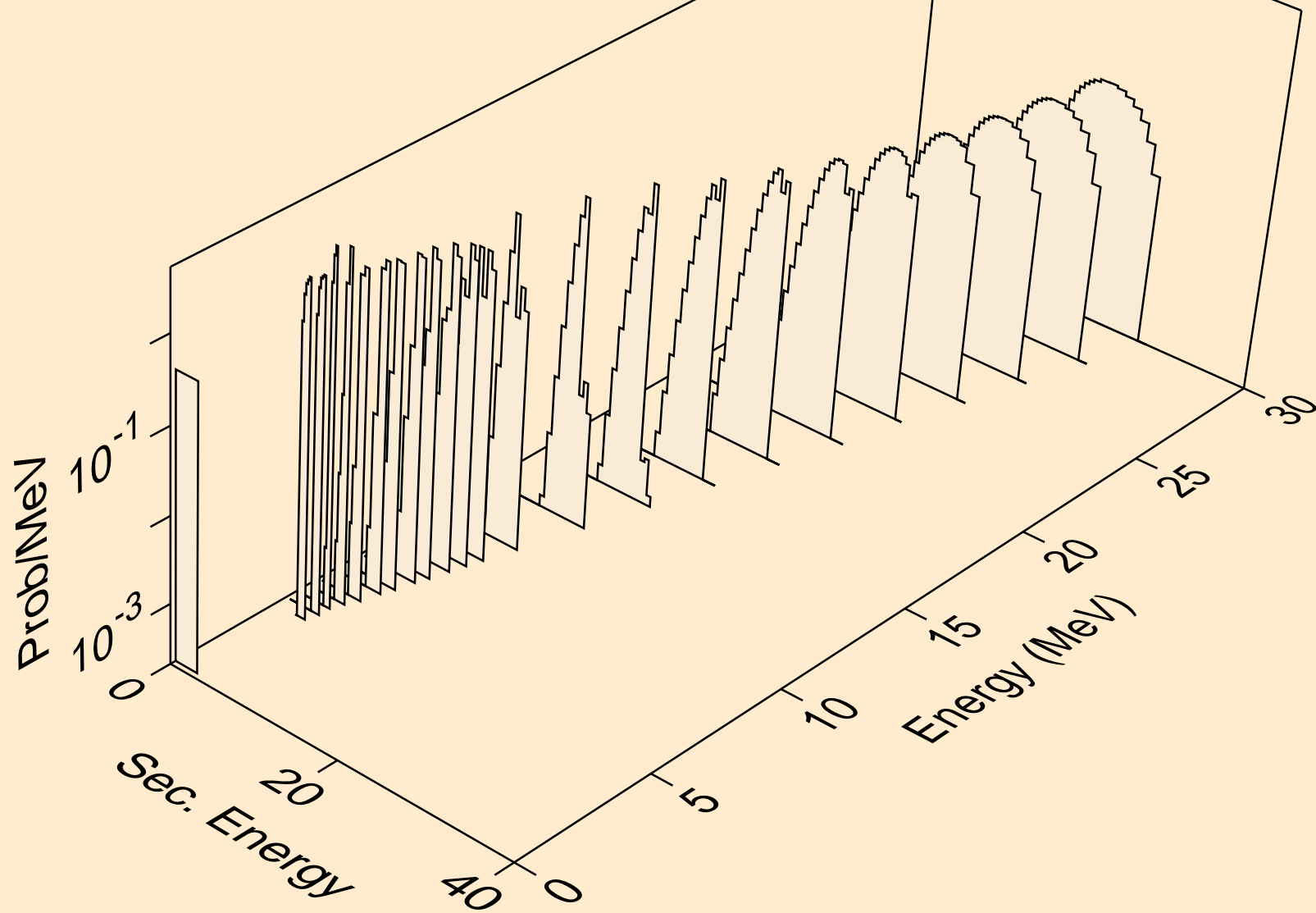
CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
he3s from (n,x)



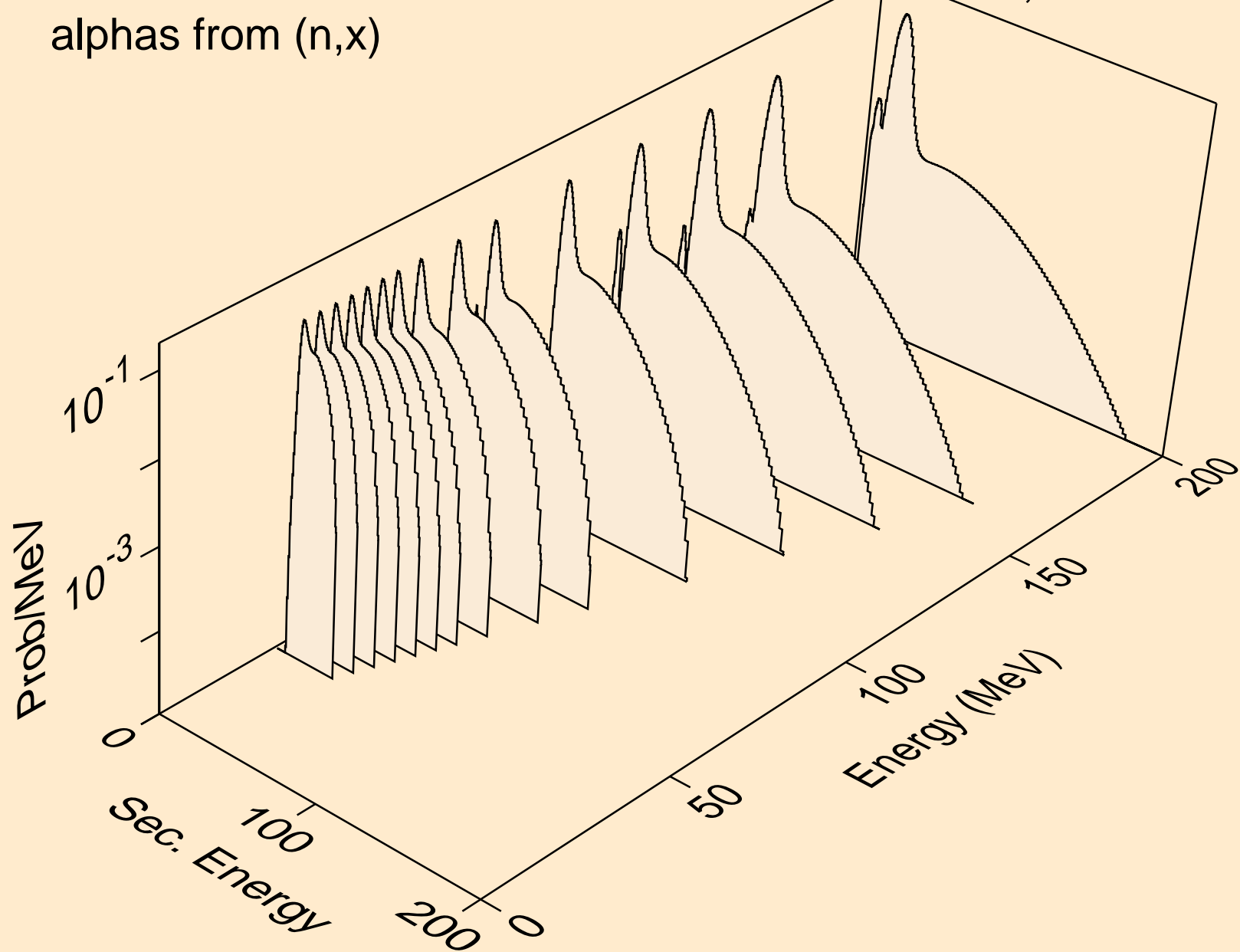
CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
he3s from (n,n*)he3



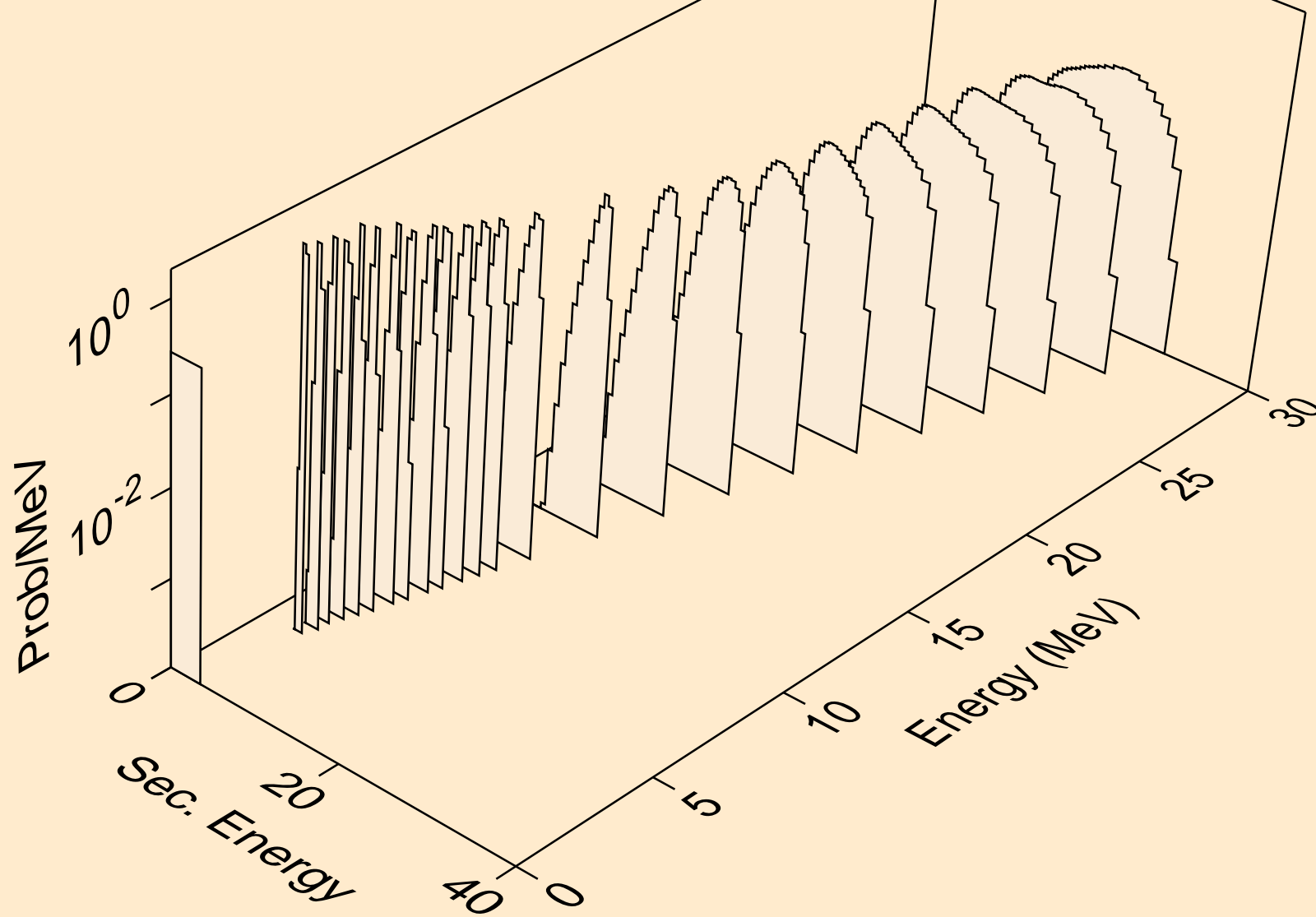
CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
he3s from (n,he3)



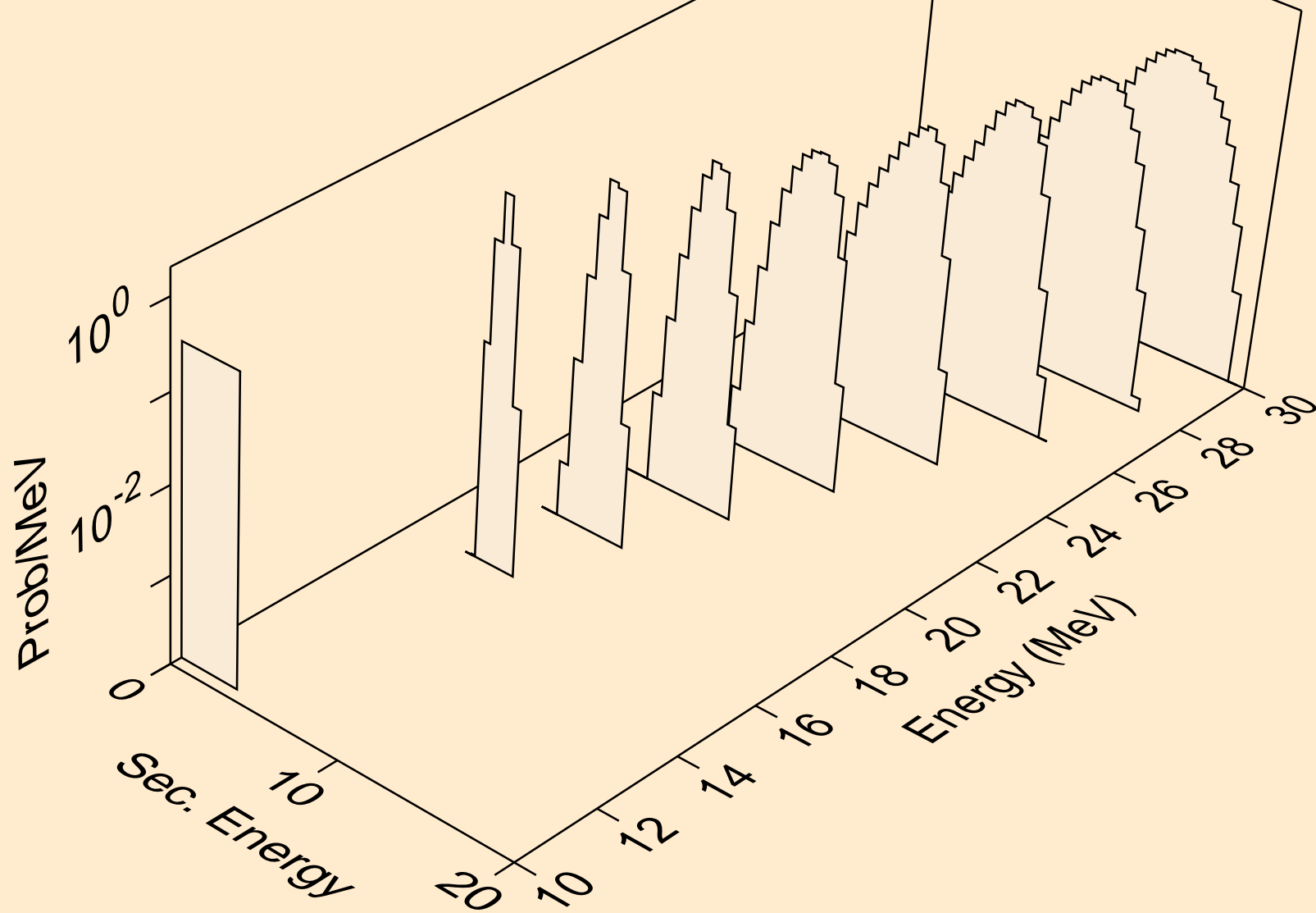
CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,x)



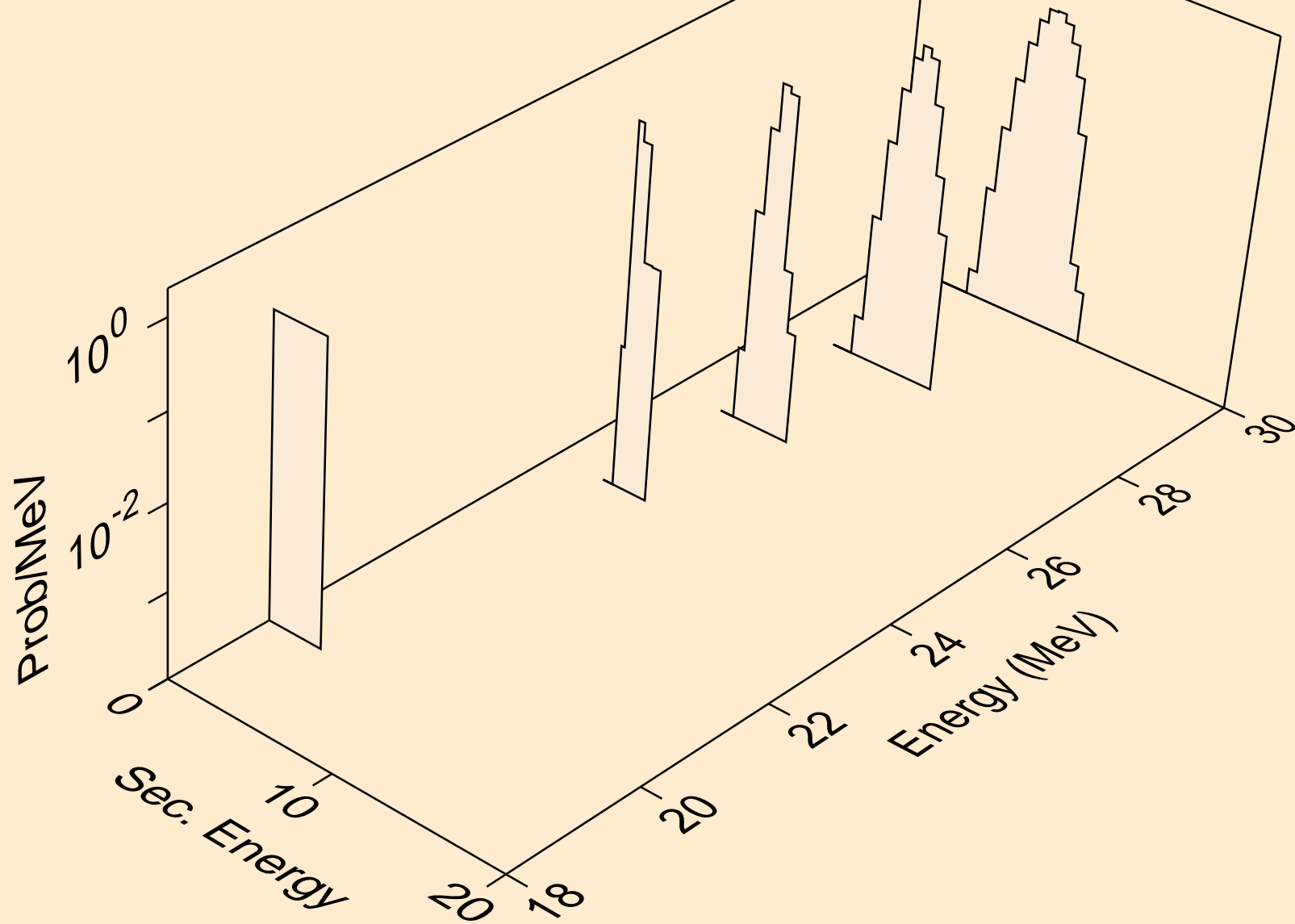
CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,n*)a



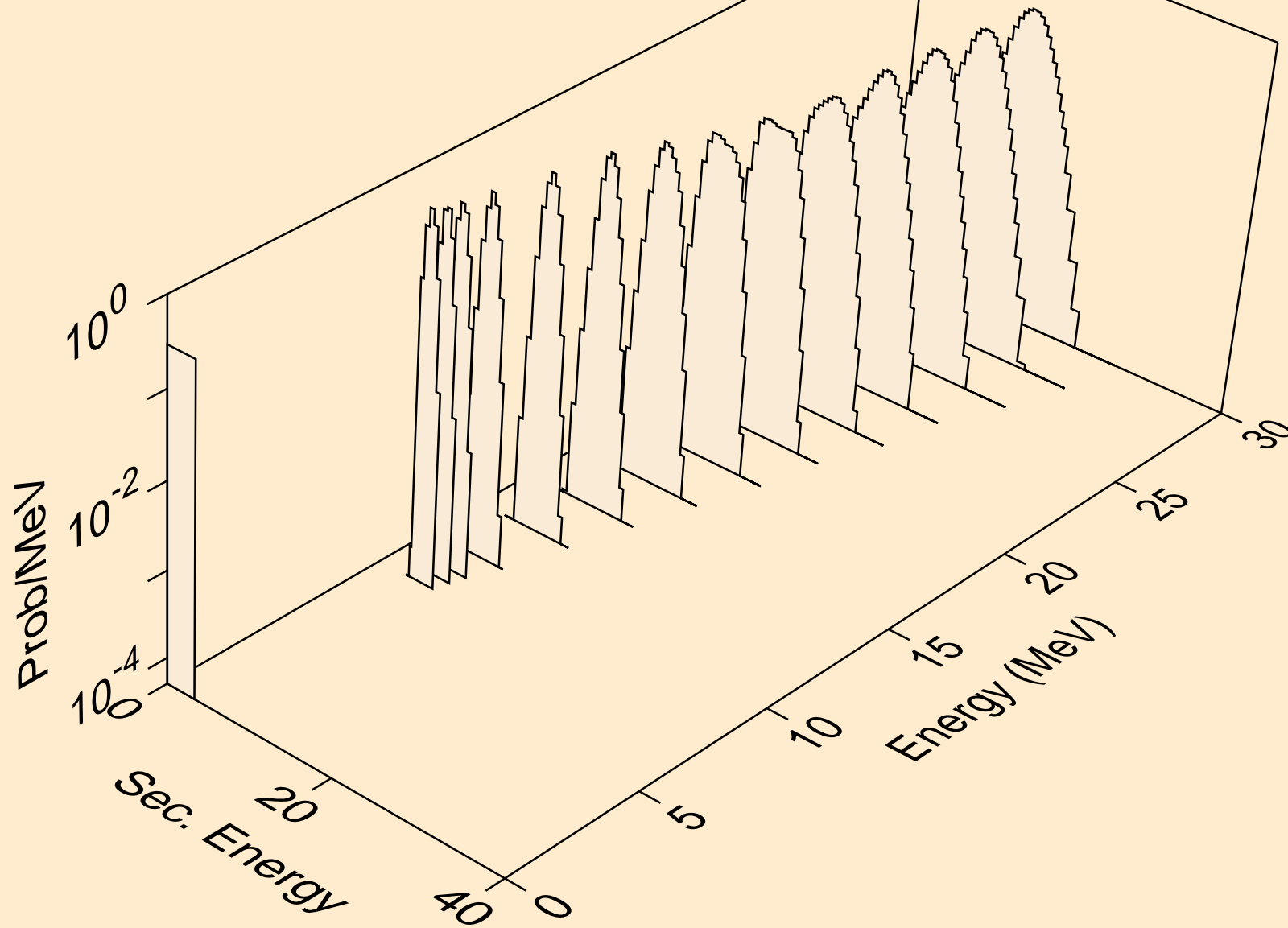
CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,2n)a



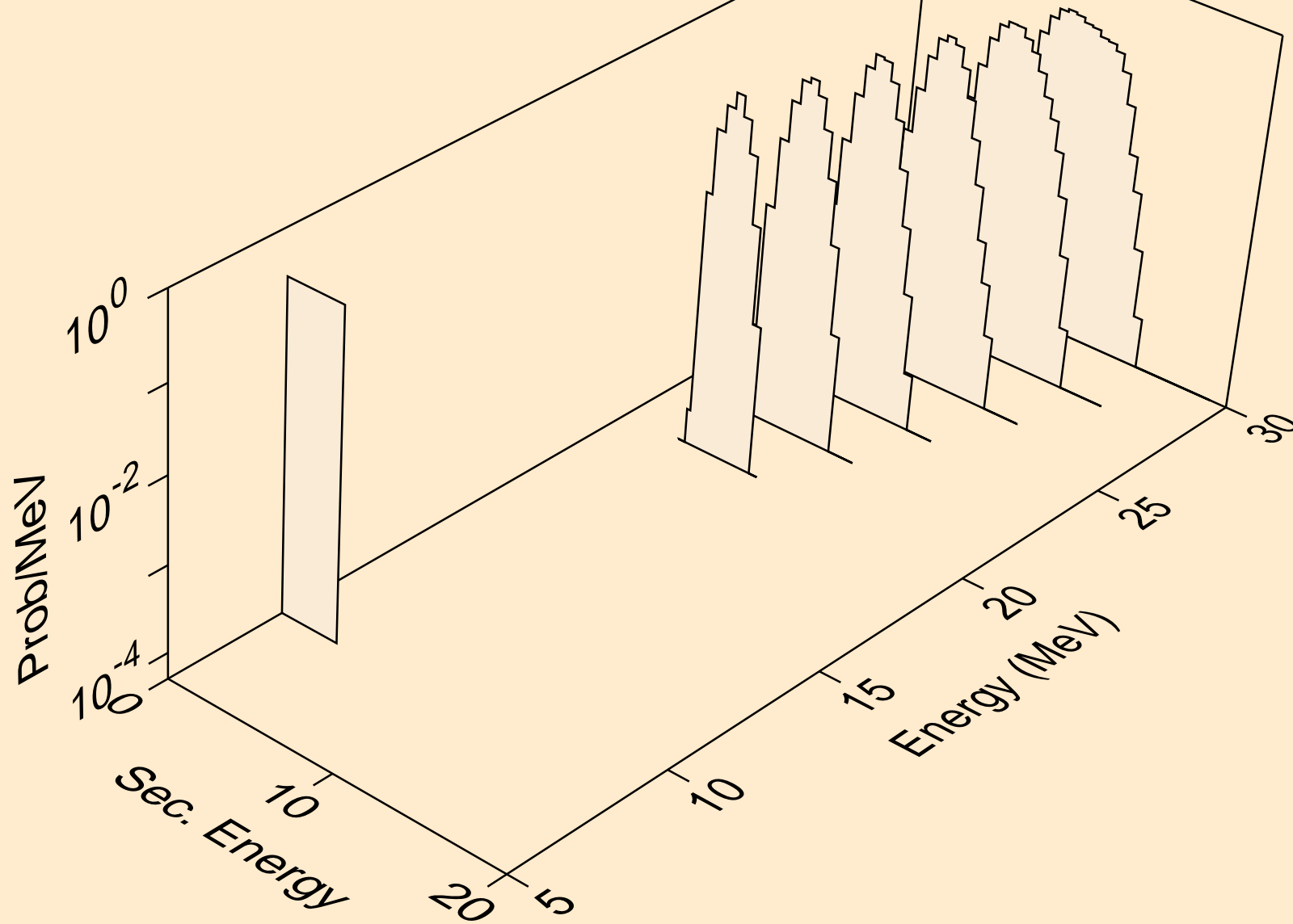
CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,3n)a



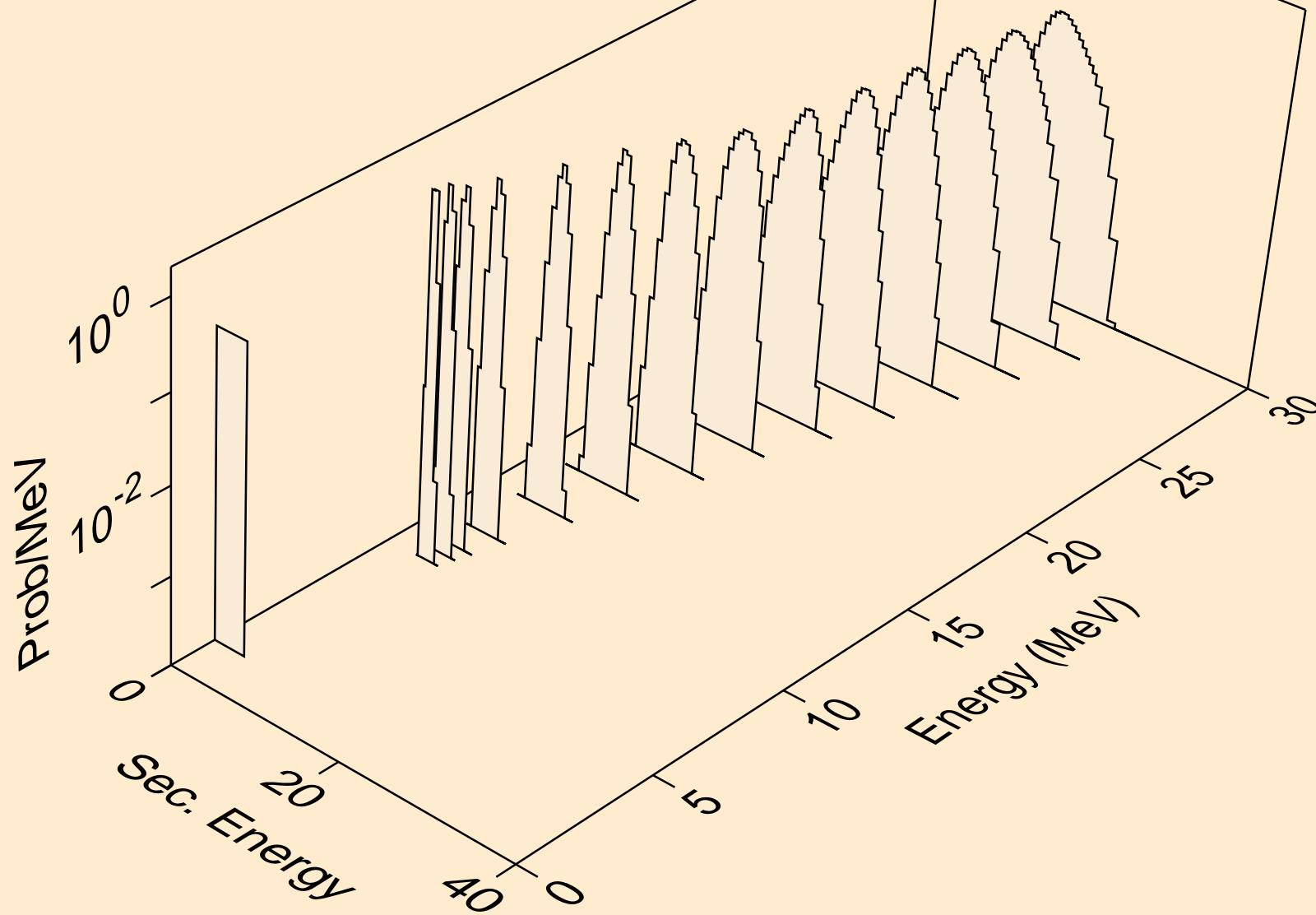
CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,n*)2a



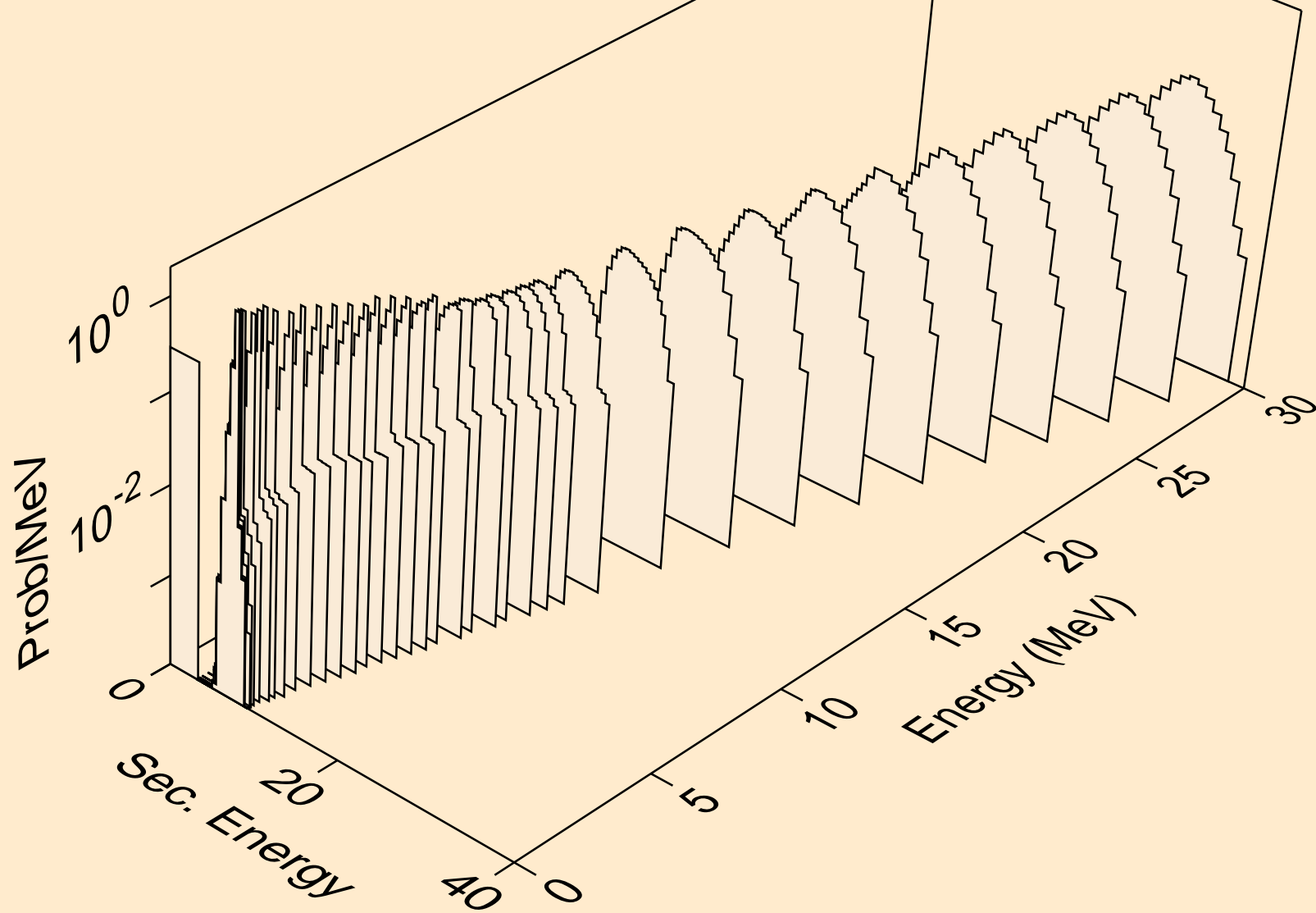
CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,2n)2a



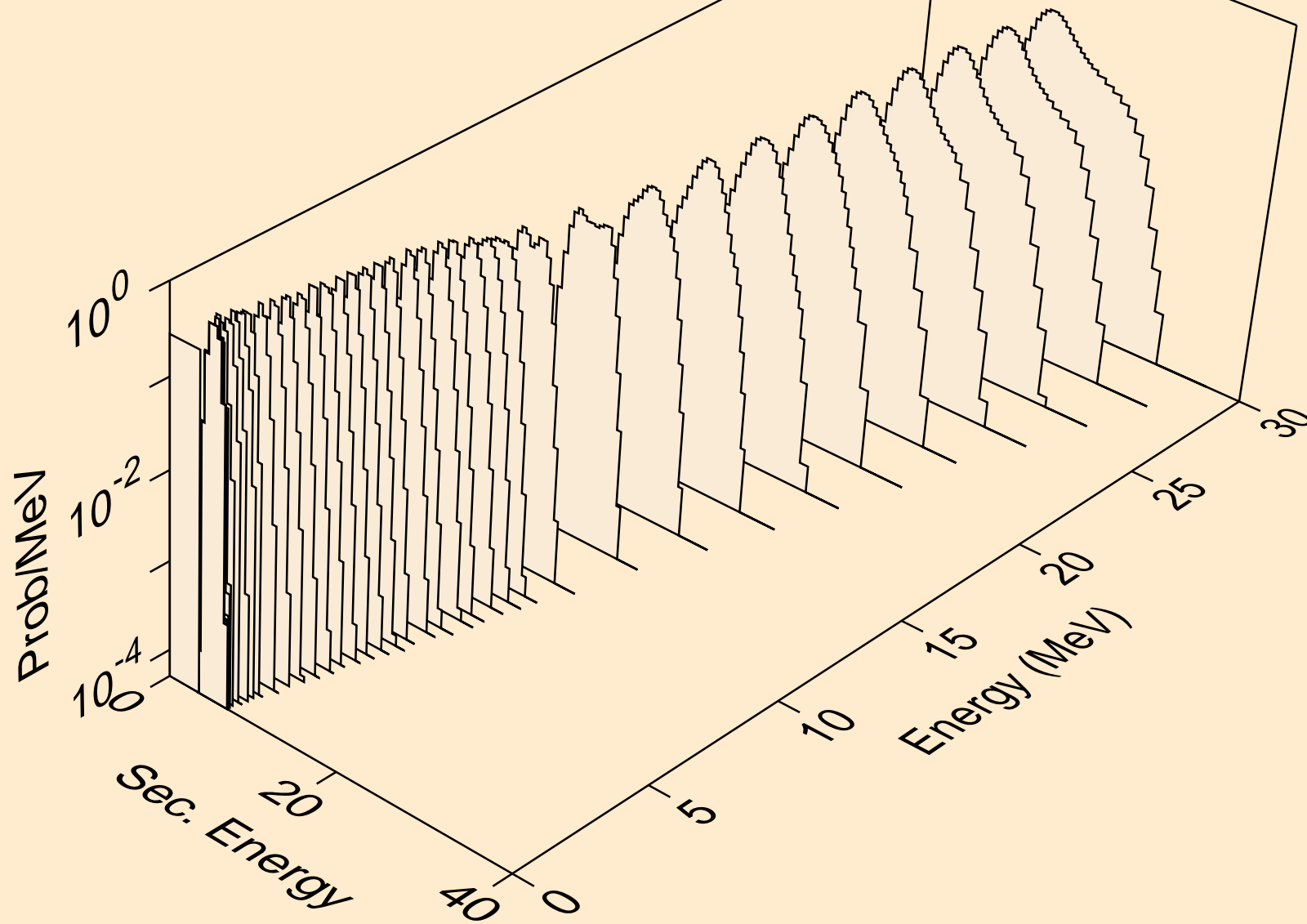
CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,npa)



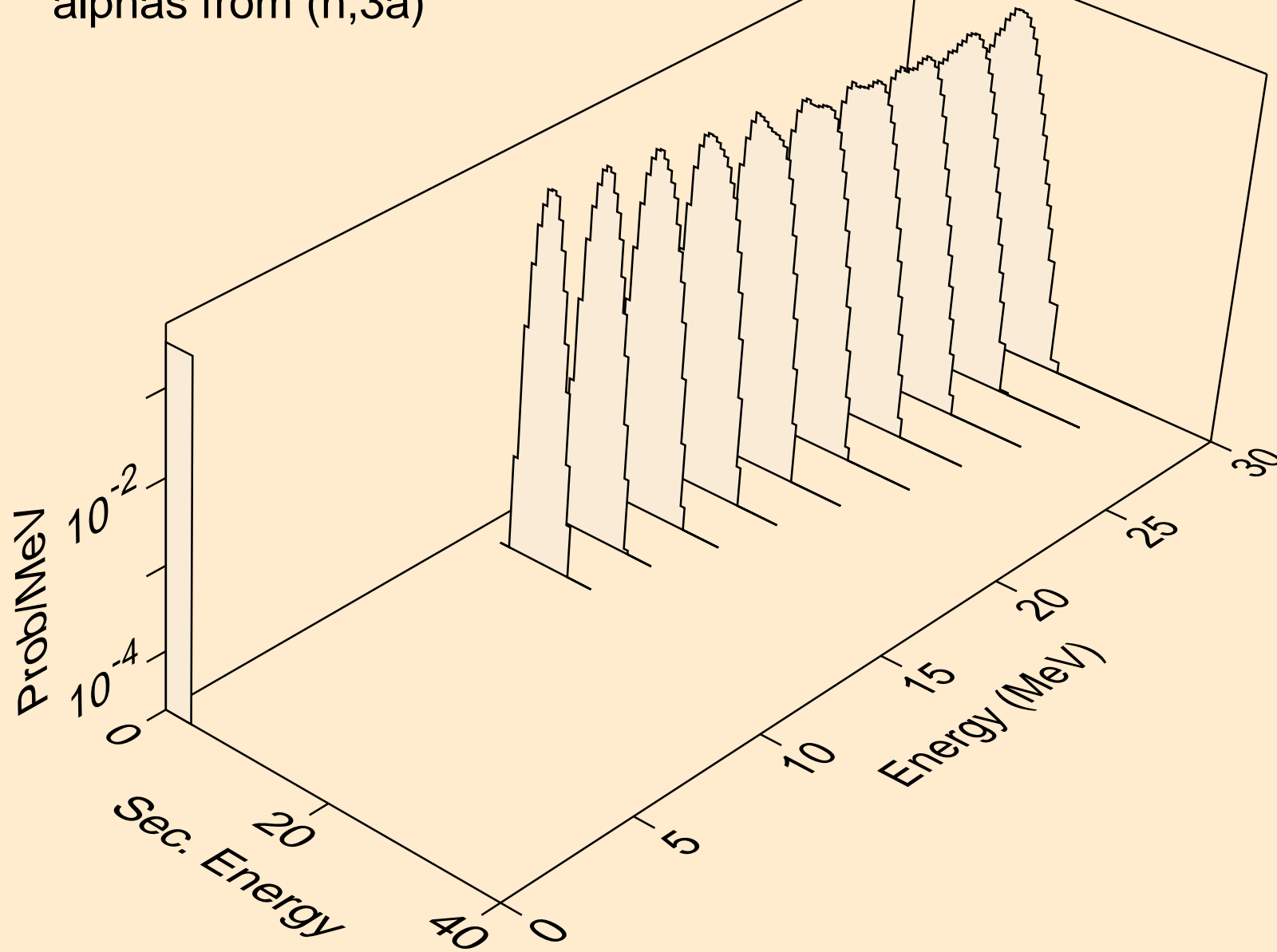
CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,a)



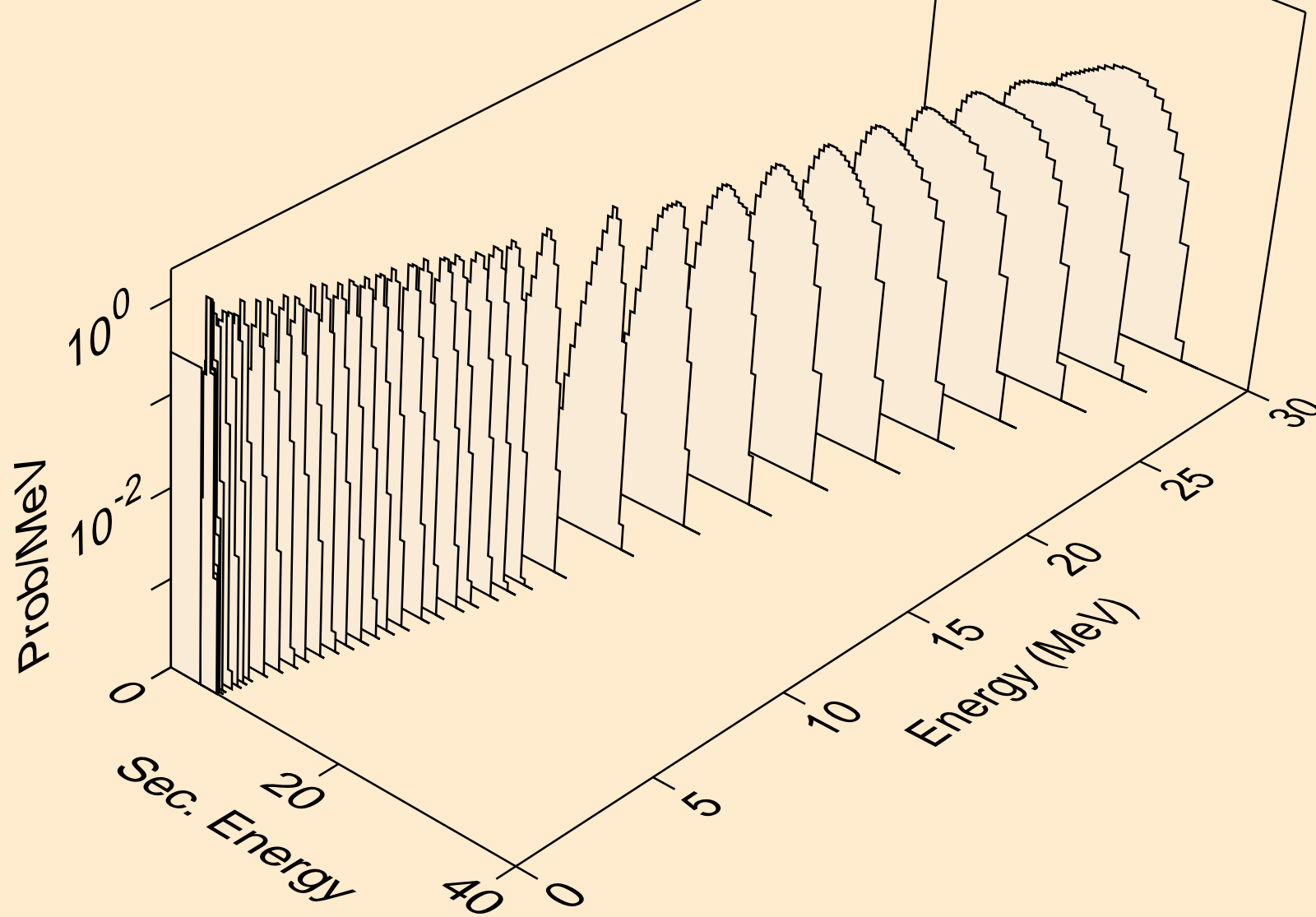
CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,2a)



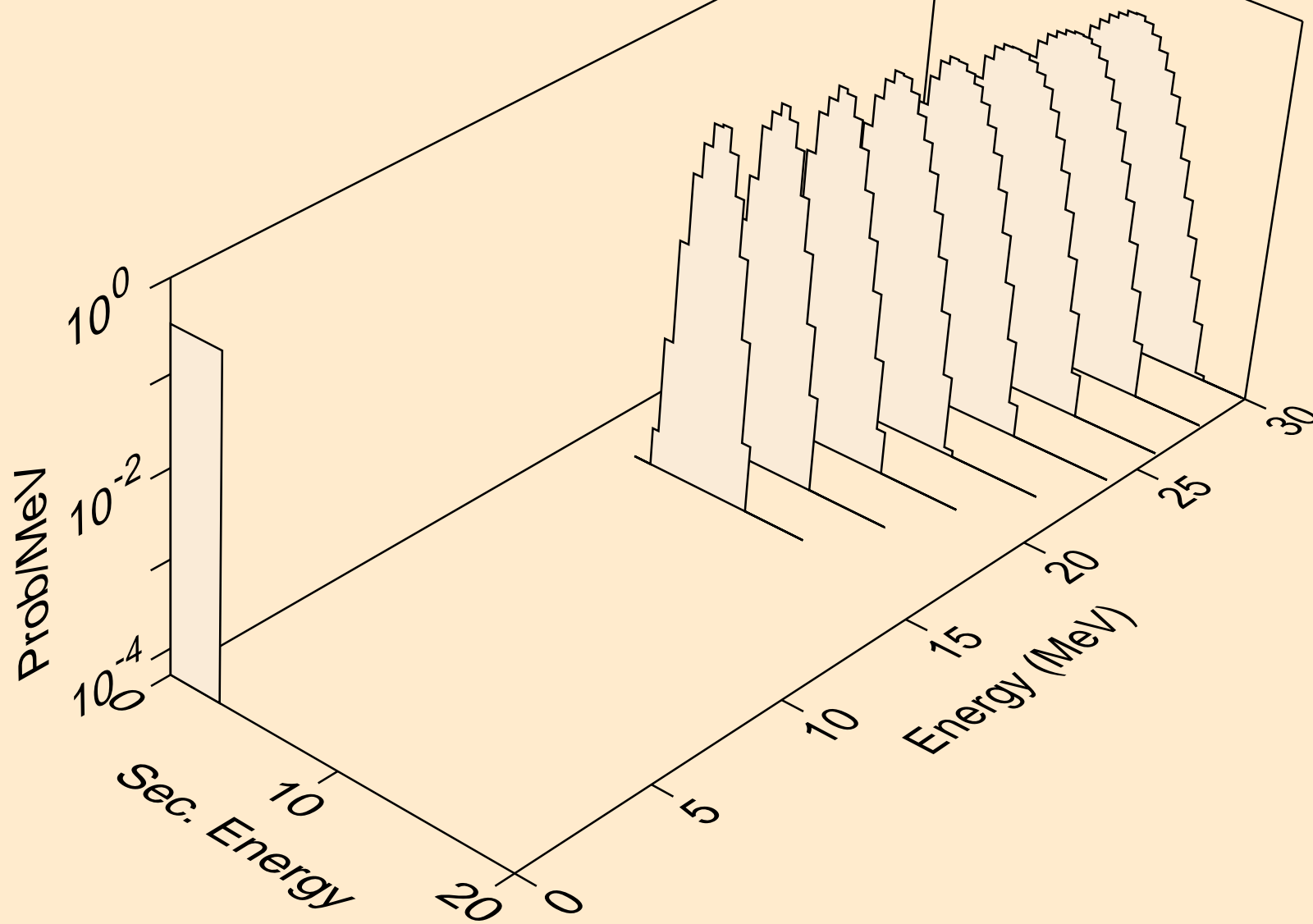
CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,3a)



CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,pa)



CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,d2a)



CS121 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,da)

