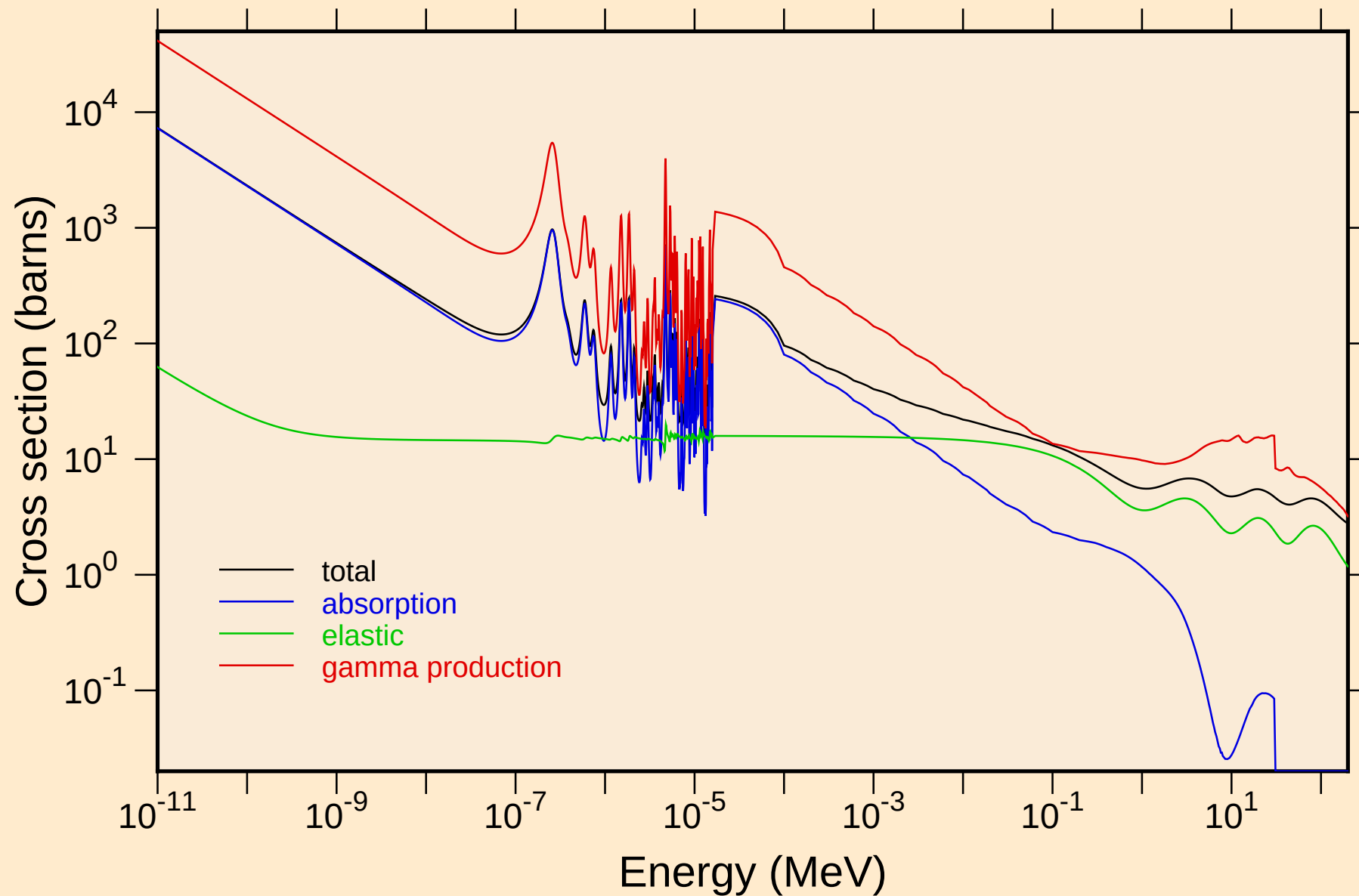
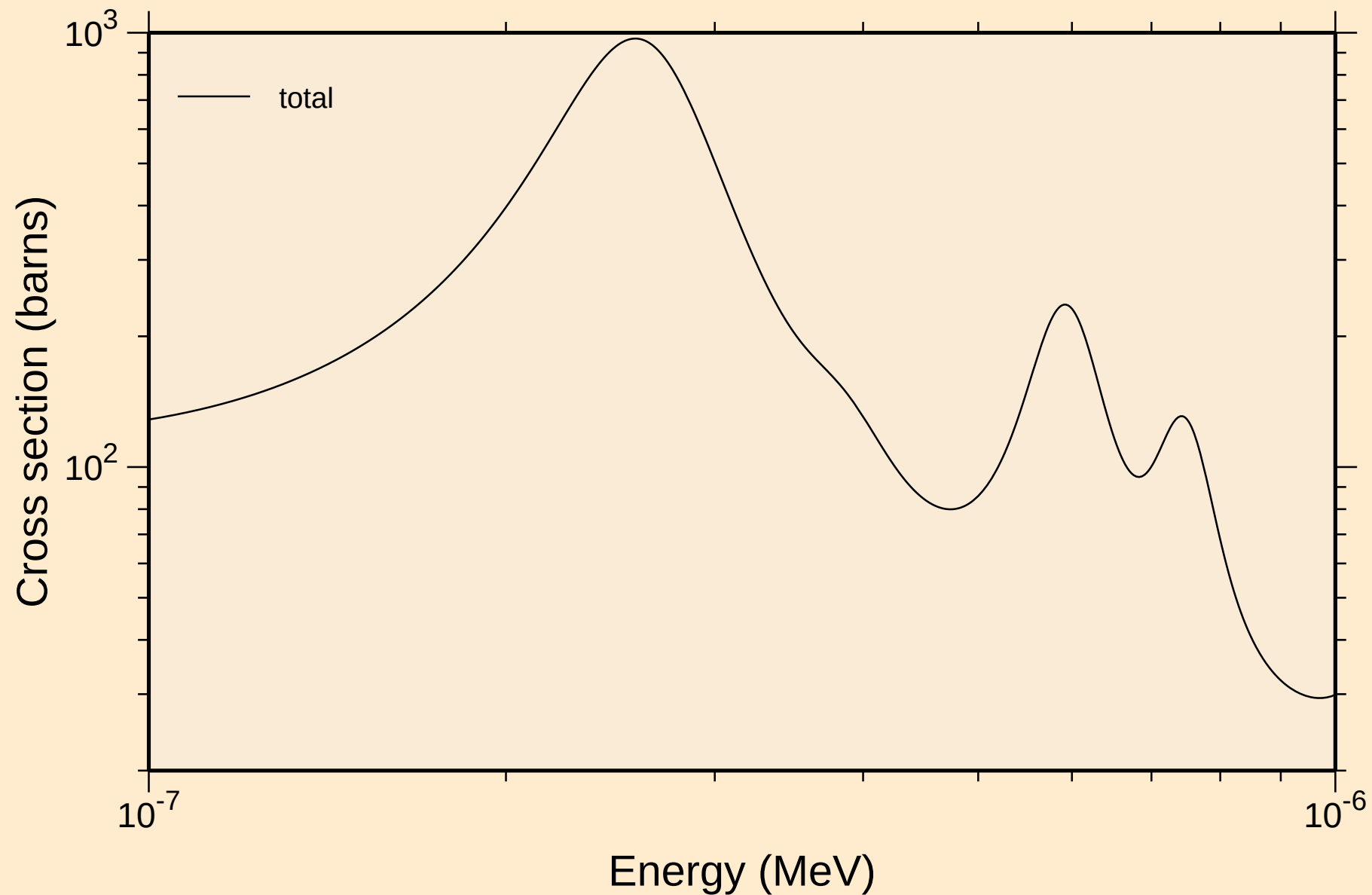


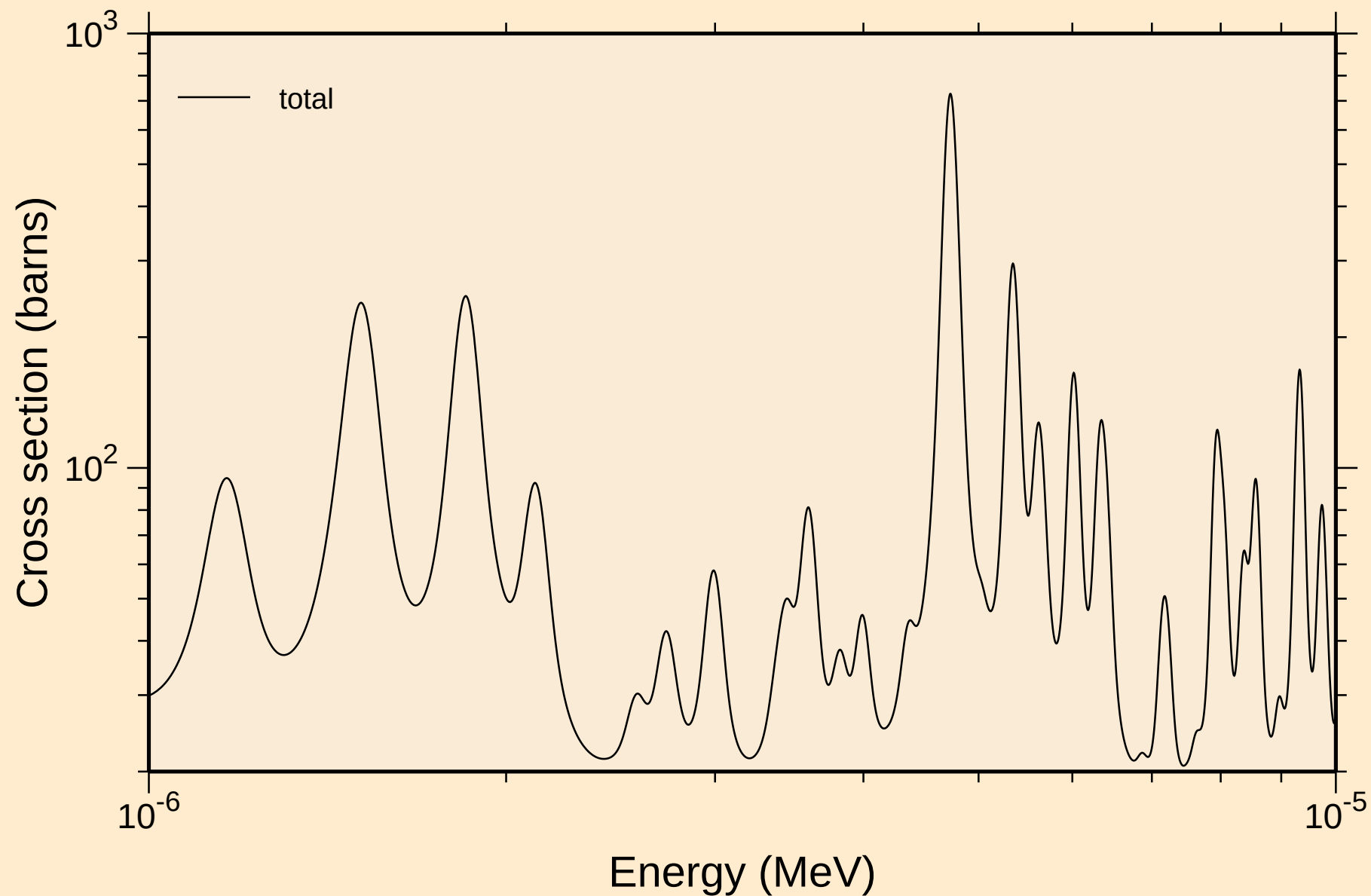
IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Principal cross sections



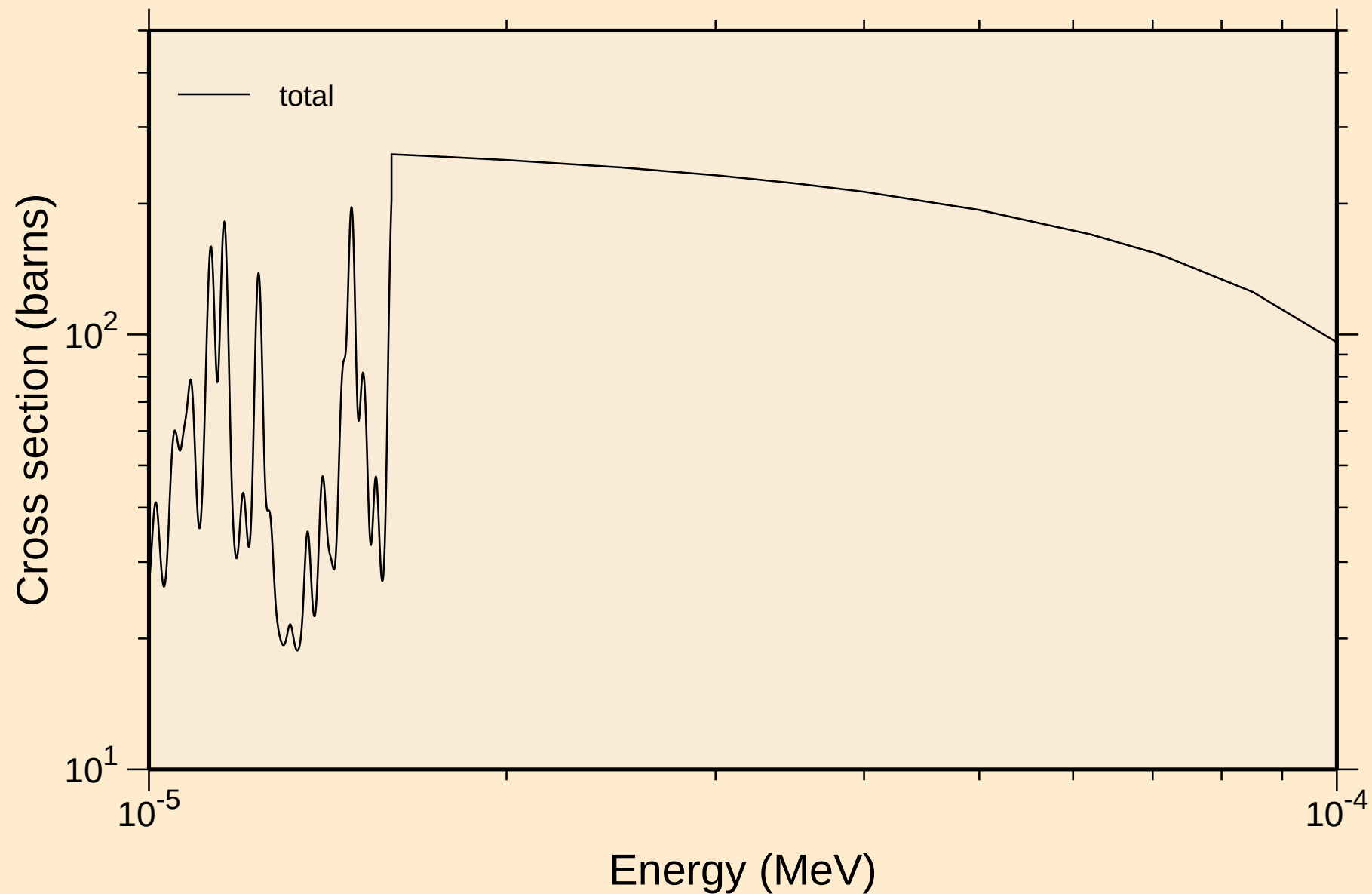
IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance total cross section



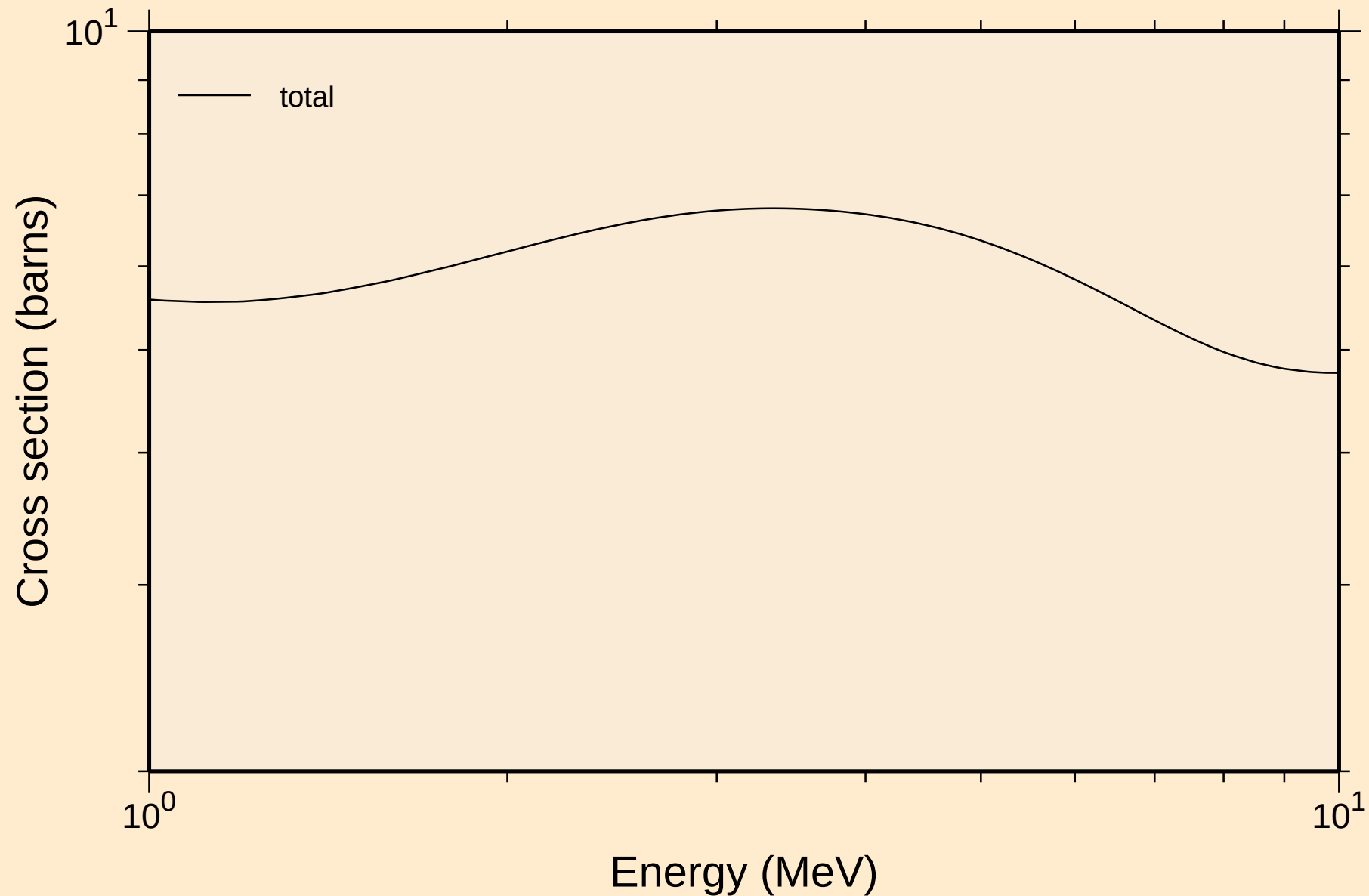
IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance total cross section



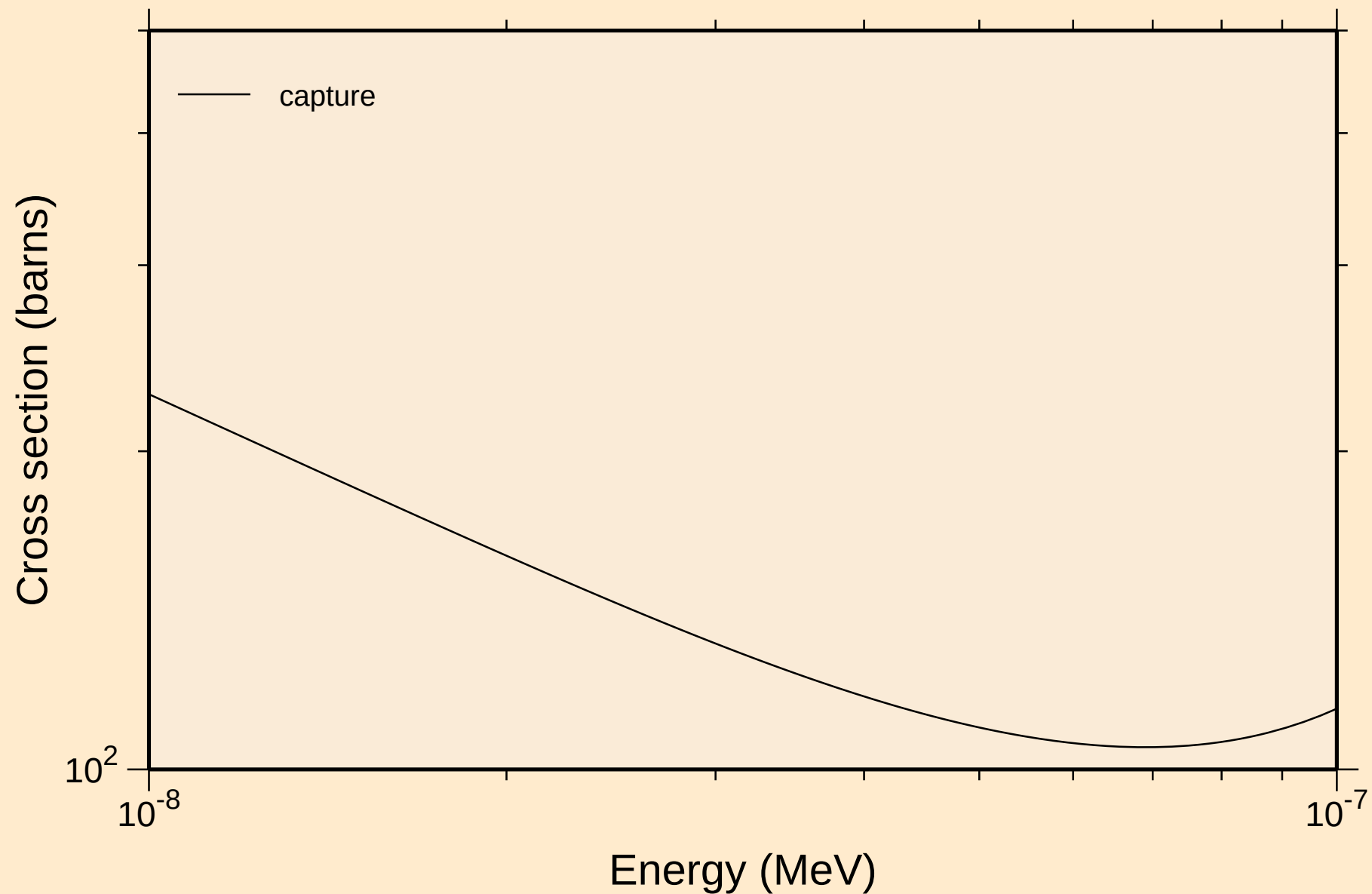
IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance total cross section



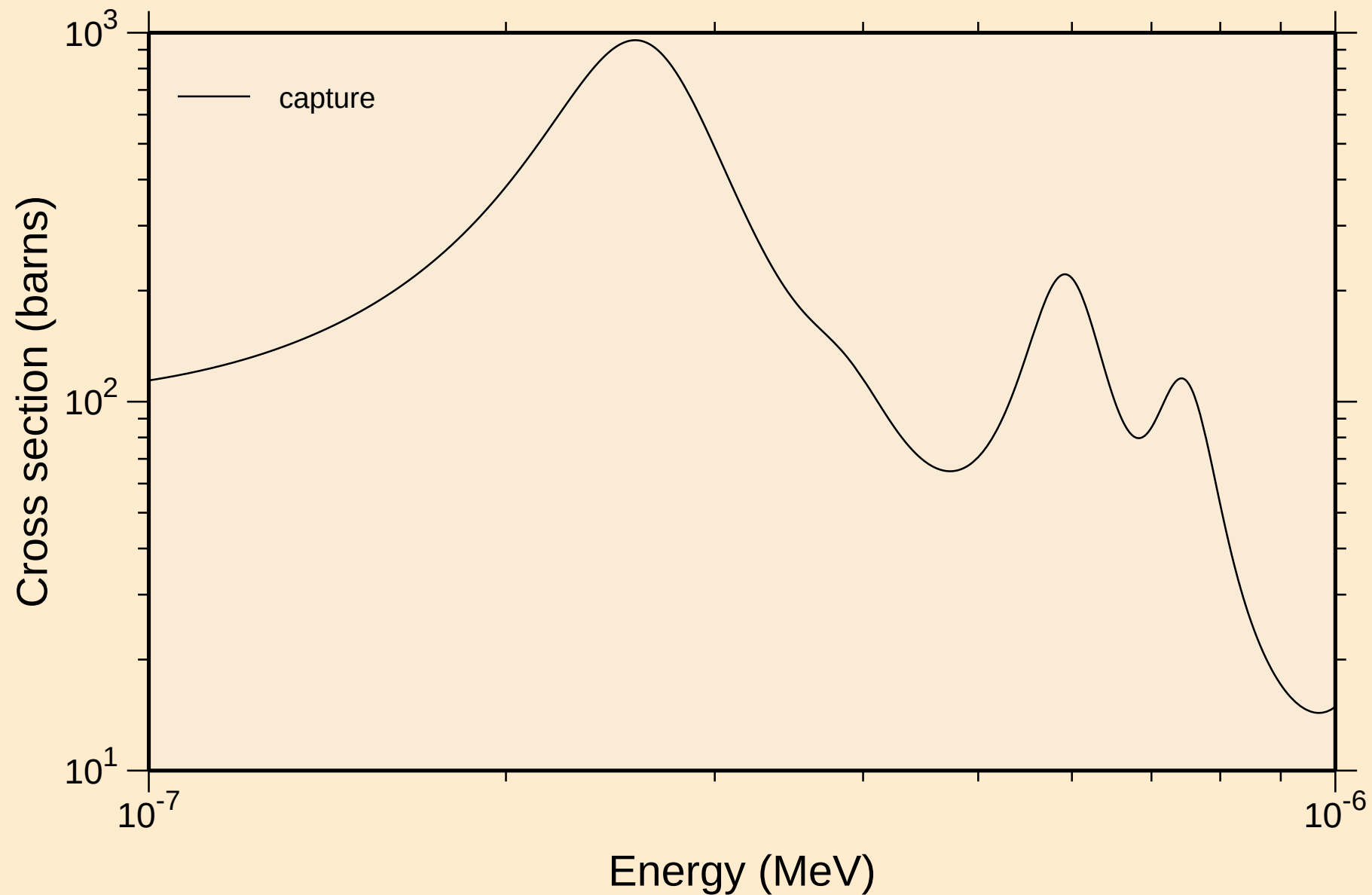
IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance total cross section



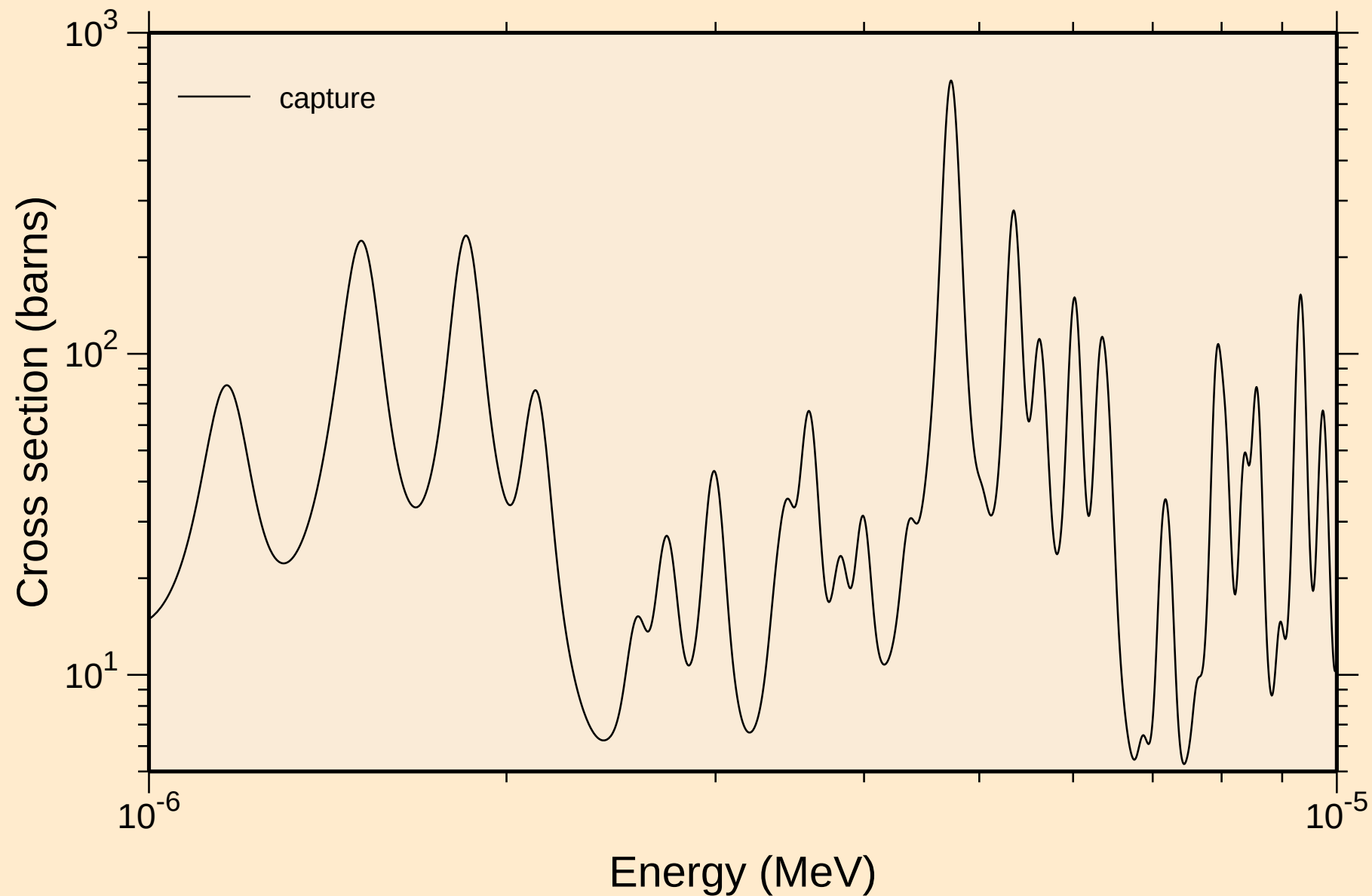
IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance absorption cross sections



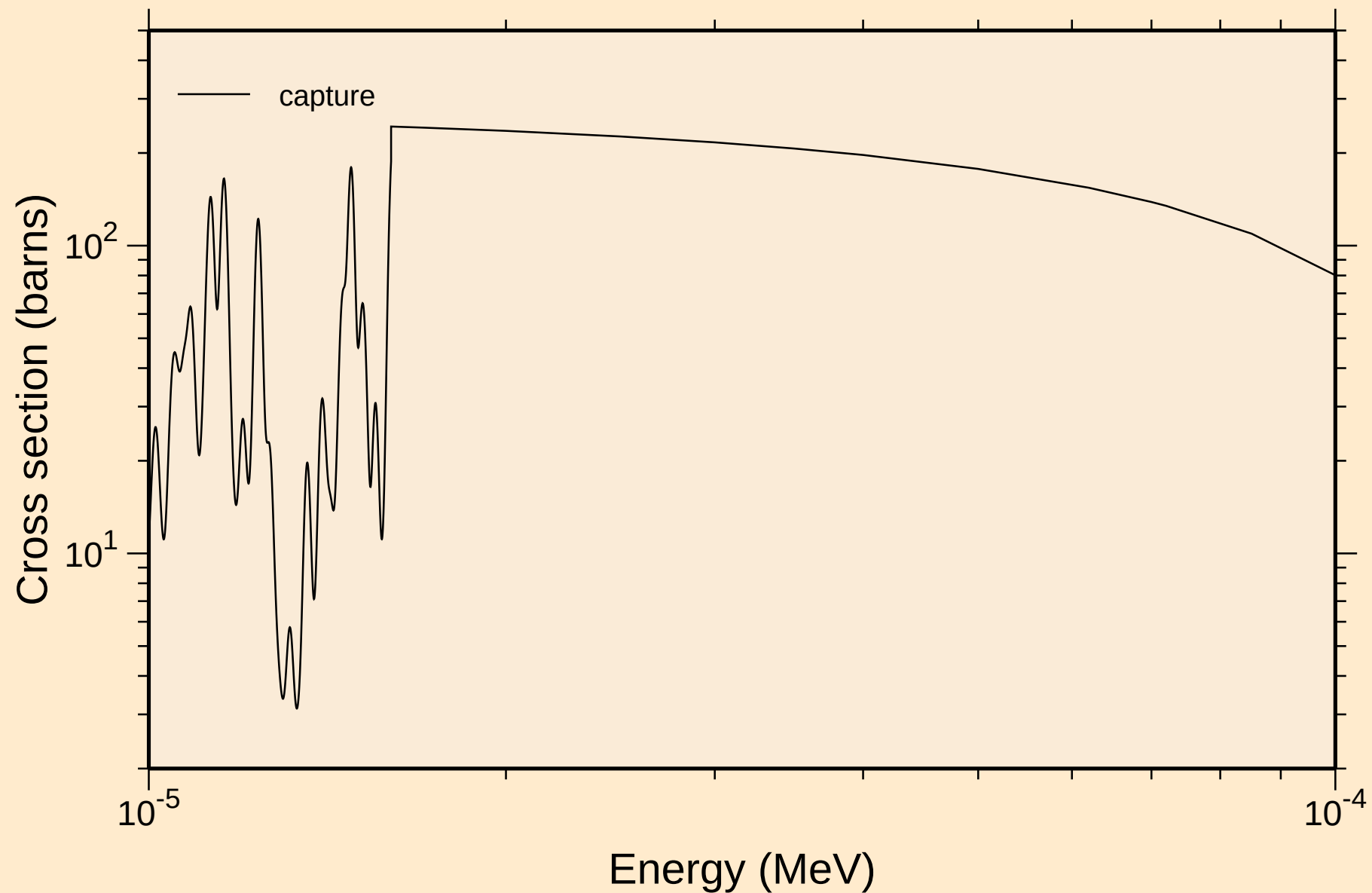
IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance absorption cross sections



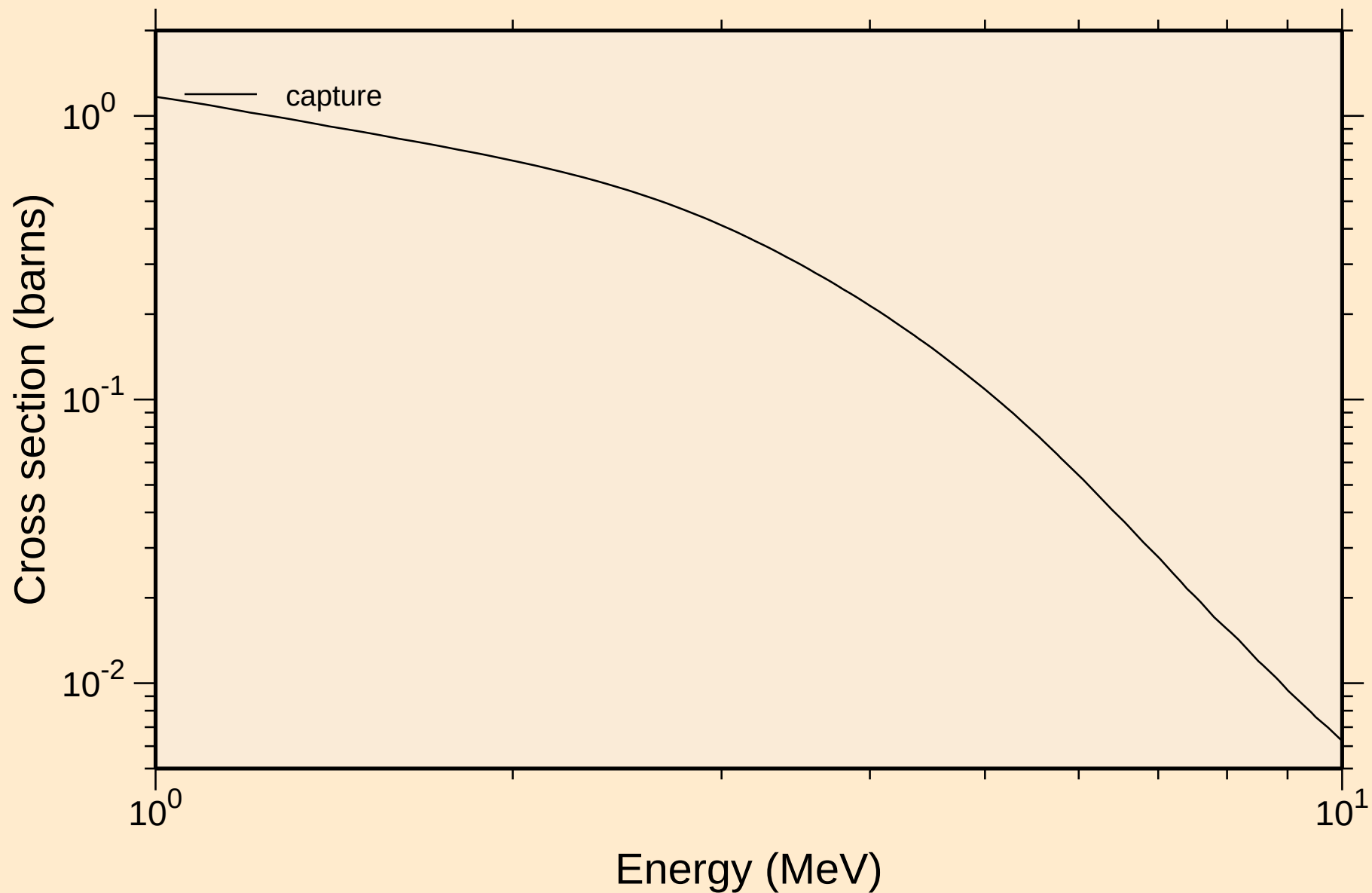
IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance absorption cross sections



IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance absorption cross sections

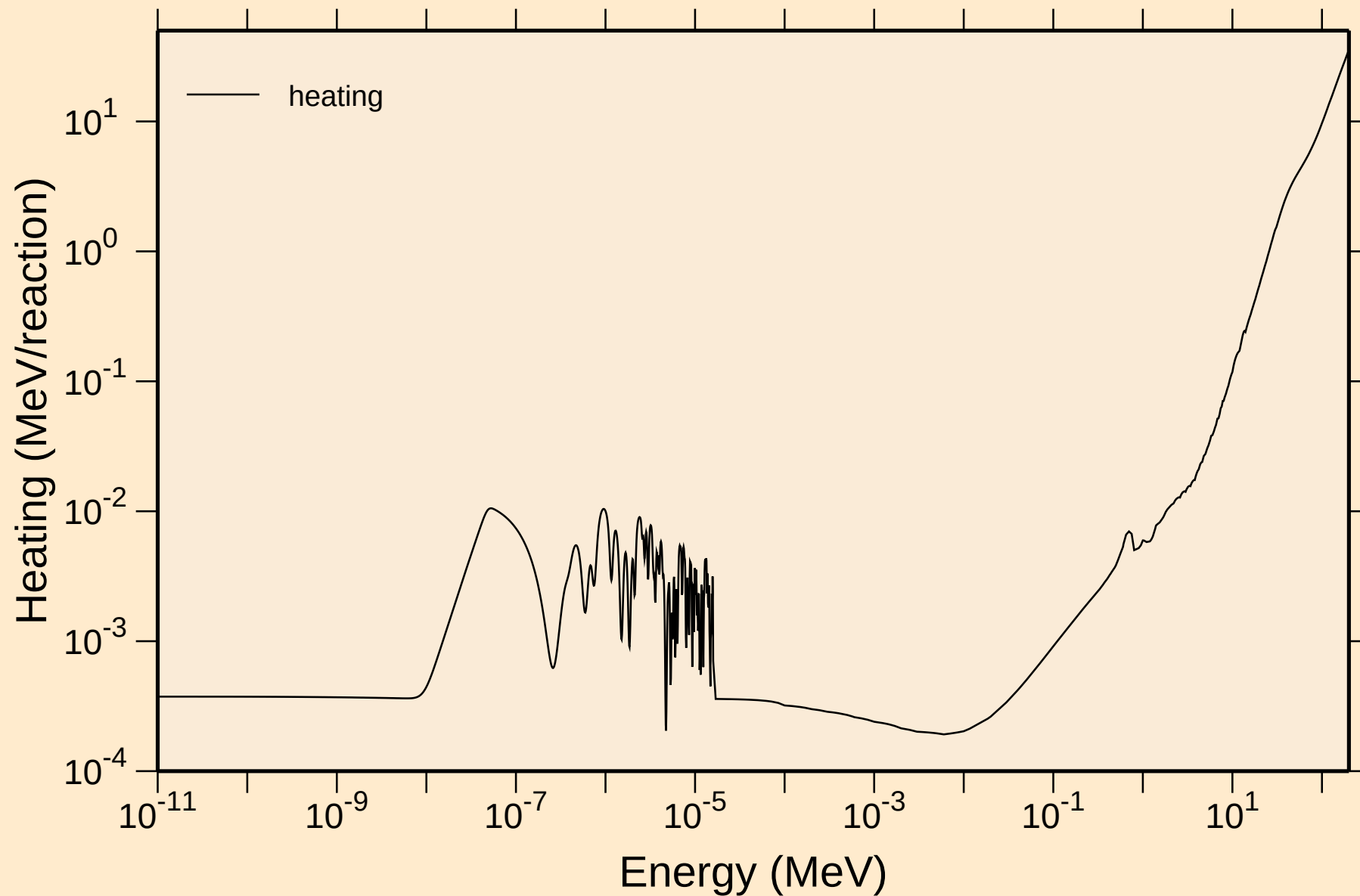


IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance absorption cross sections



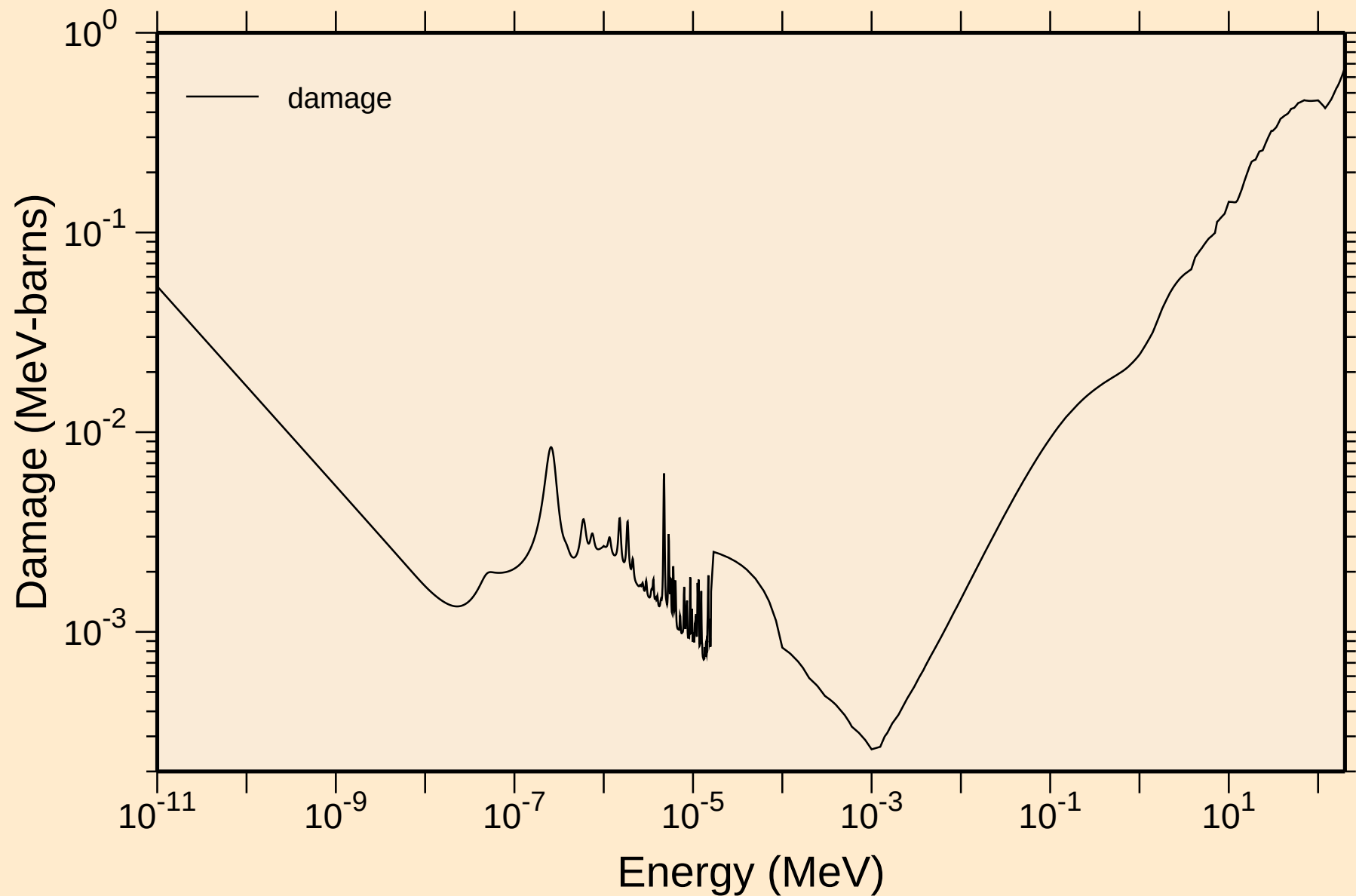
IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Heating

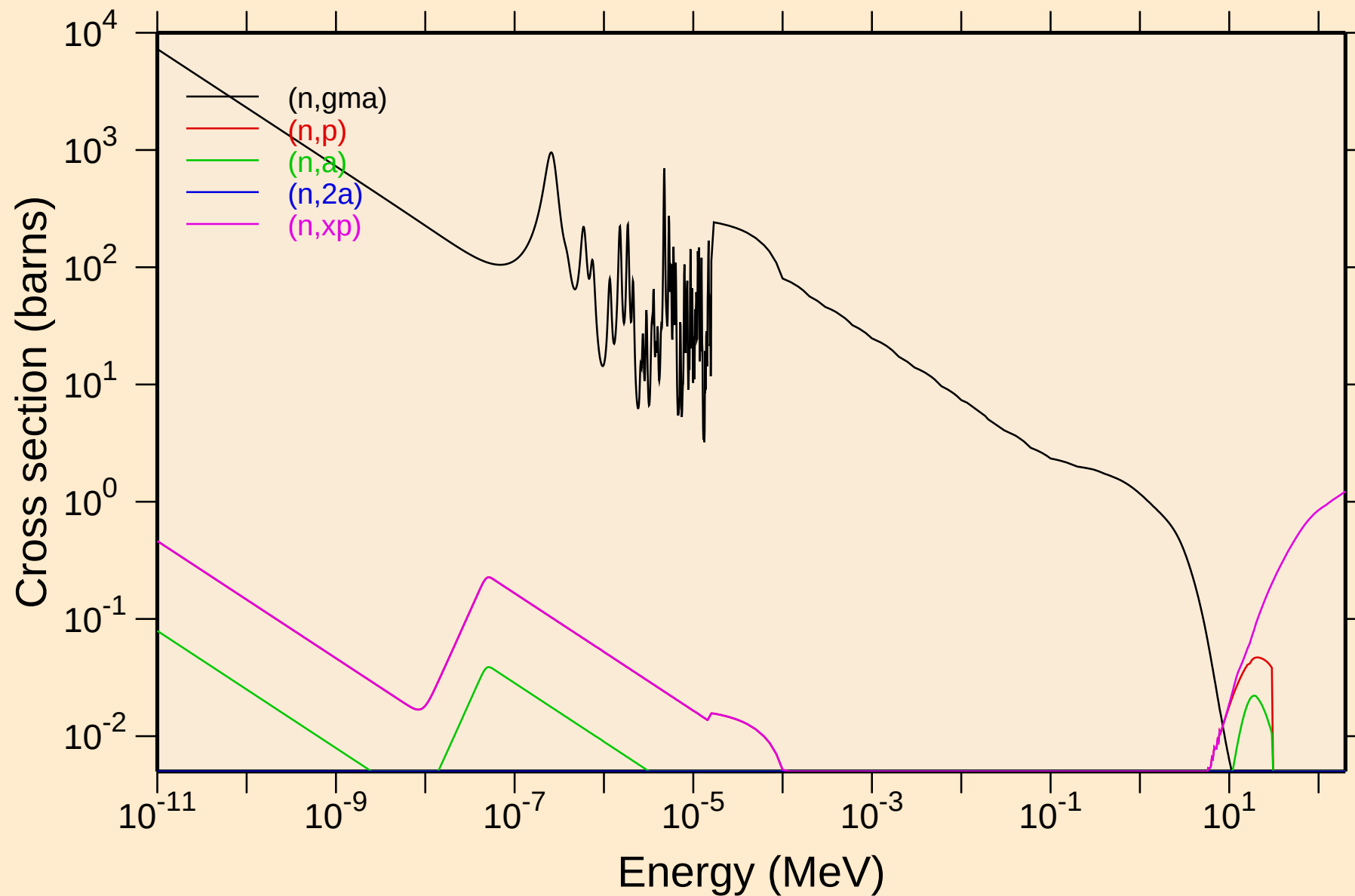


IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

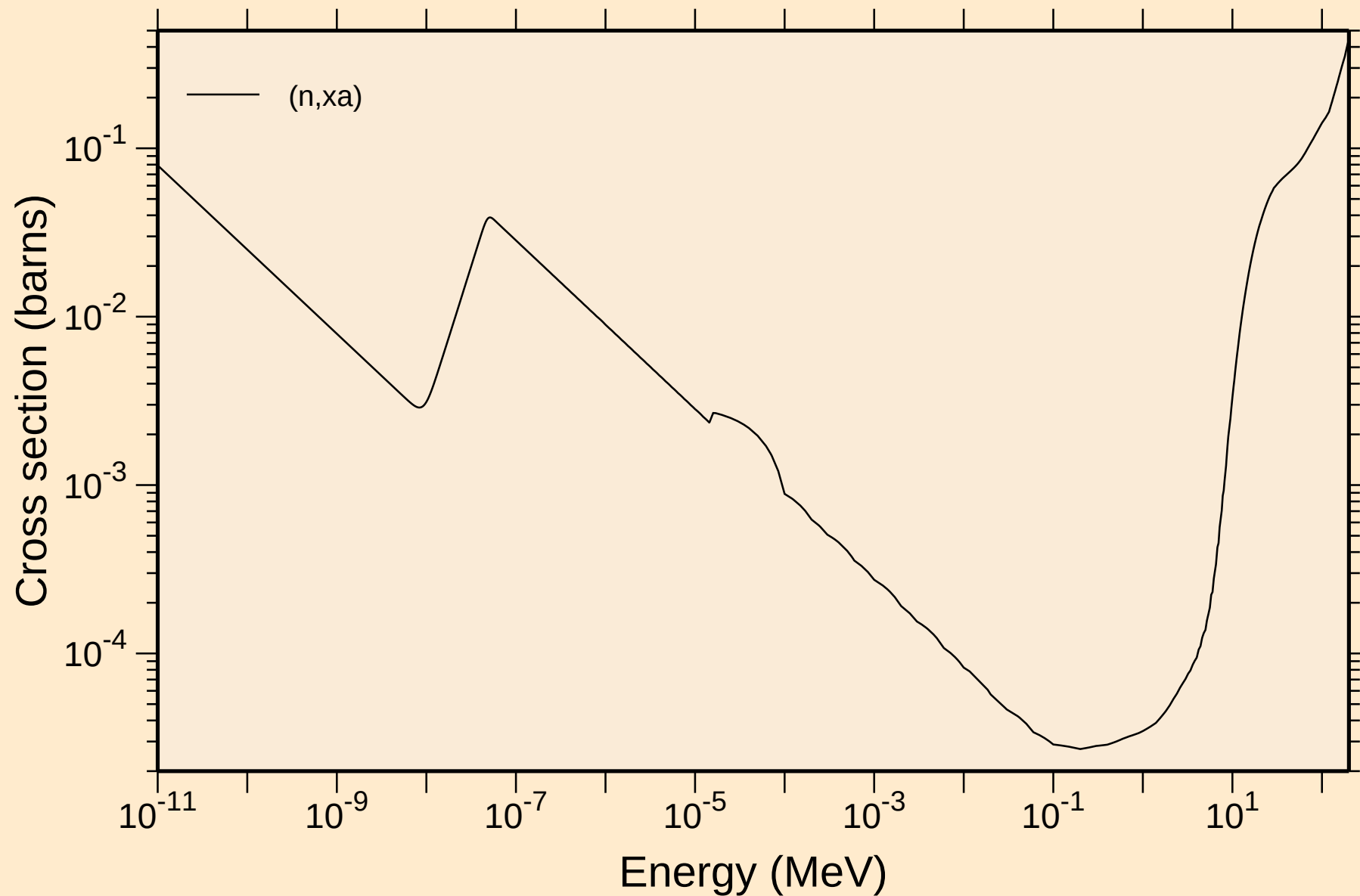
Damage



IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Non-threshold reactions

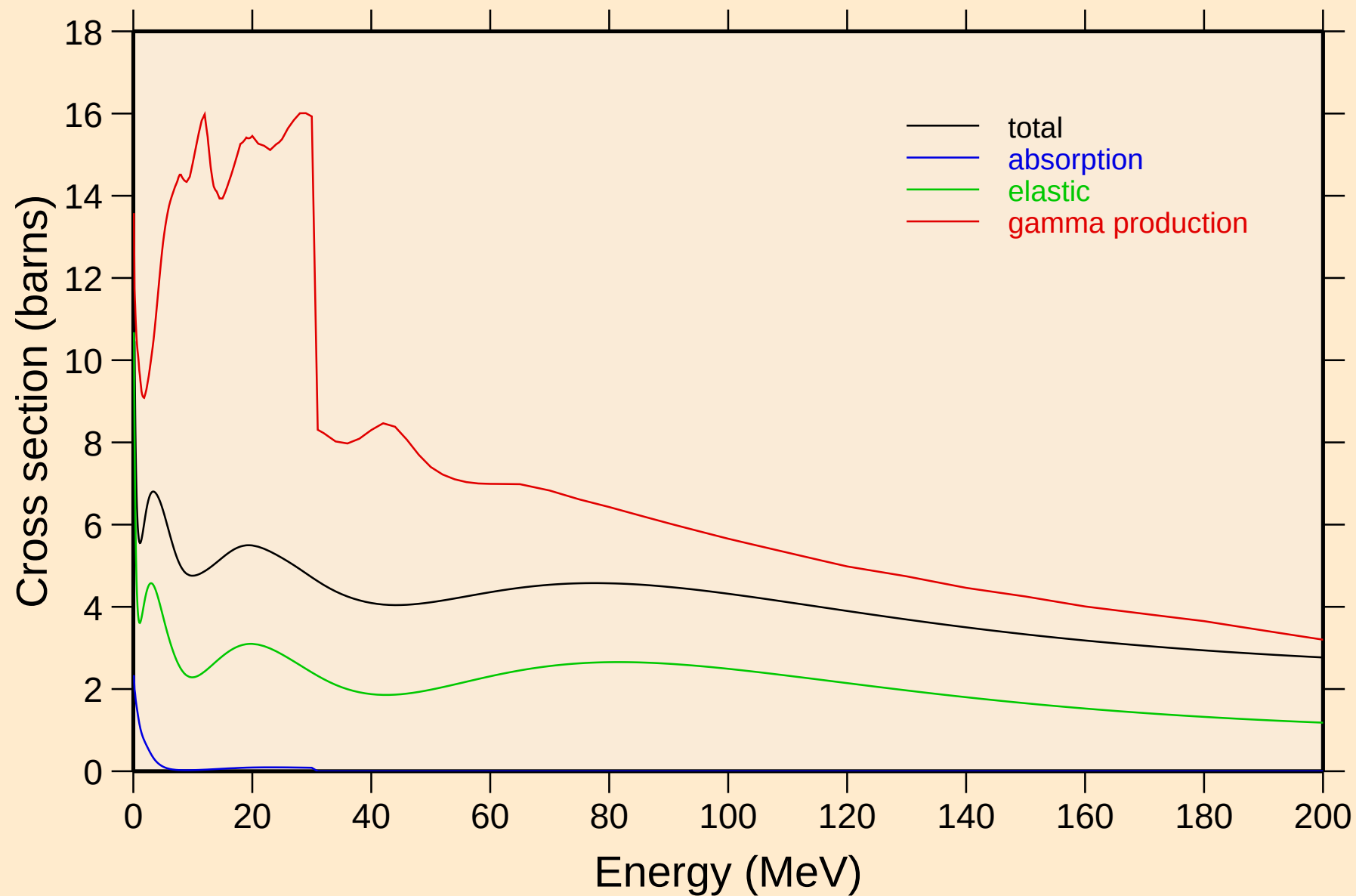


IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Non-threshold reactions



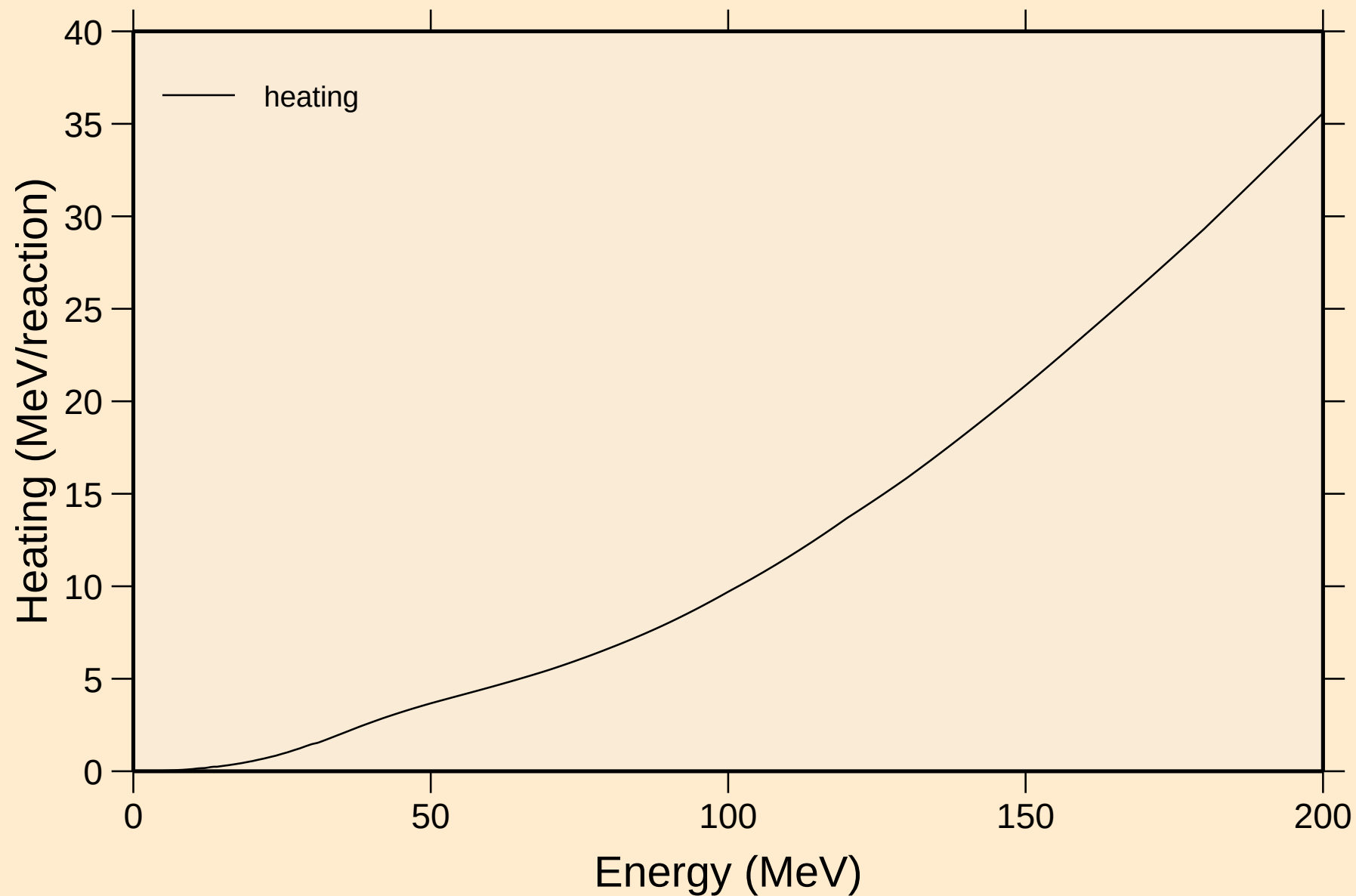
IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Principal cross sections



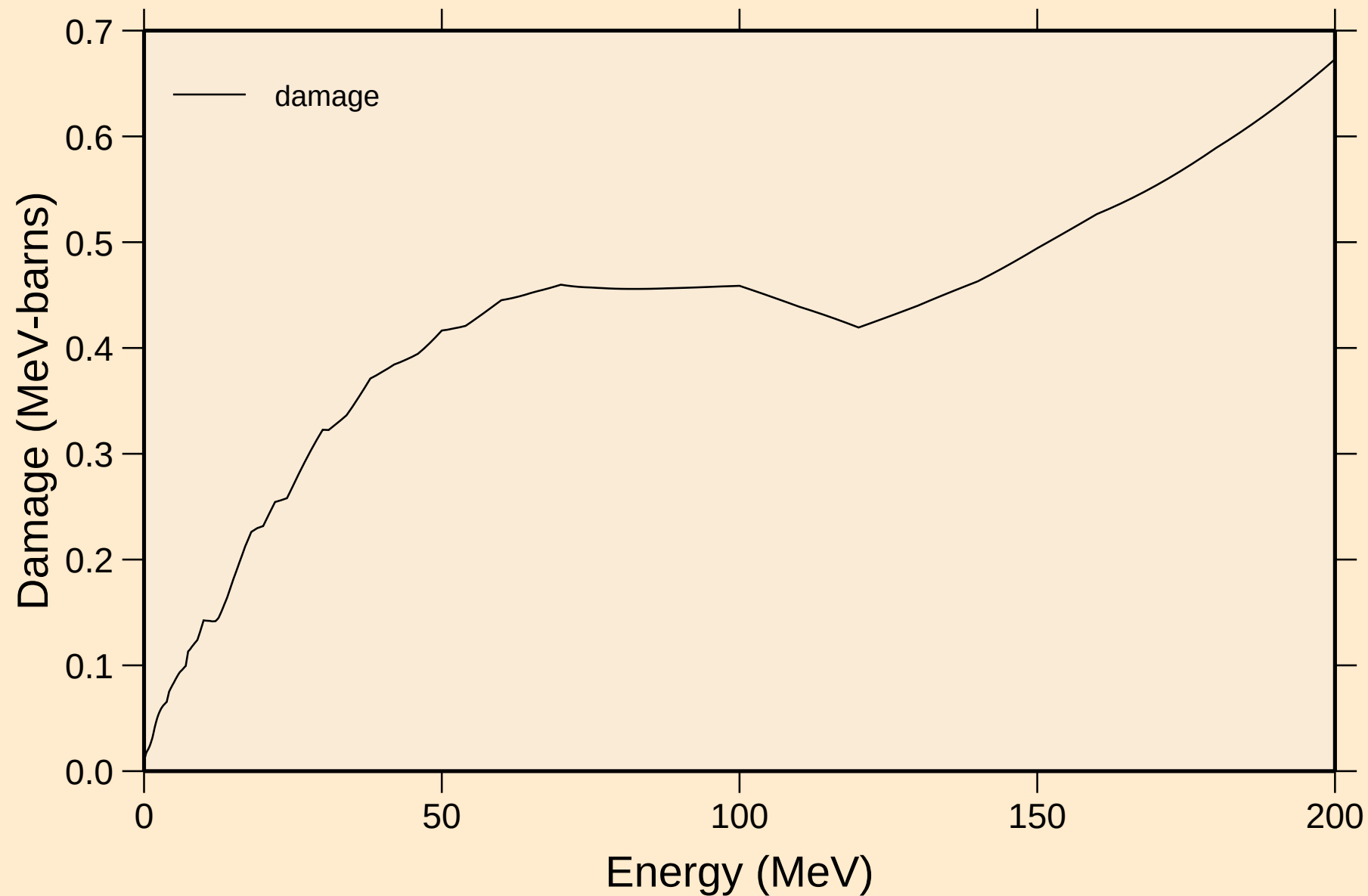
IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Heating

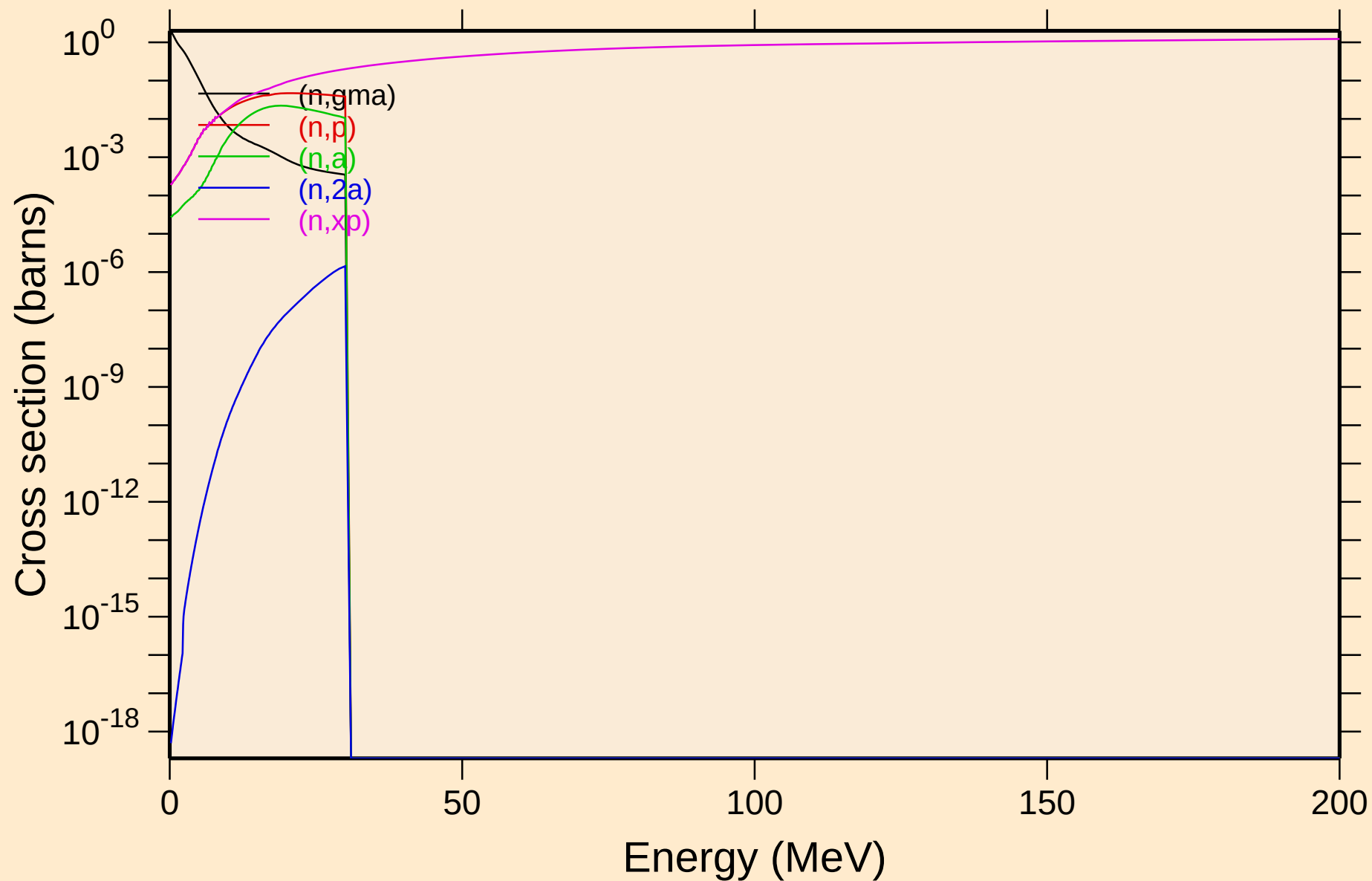


IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

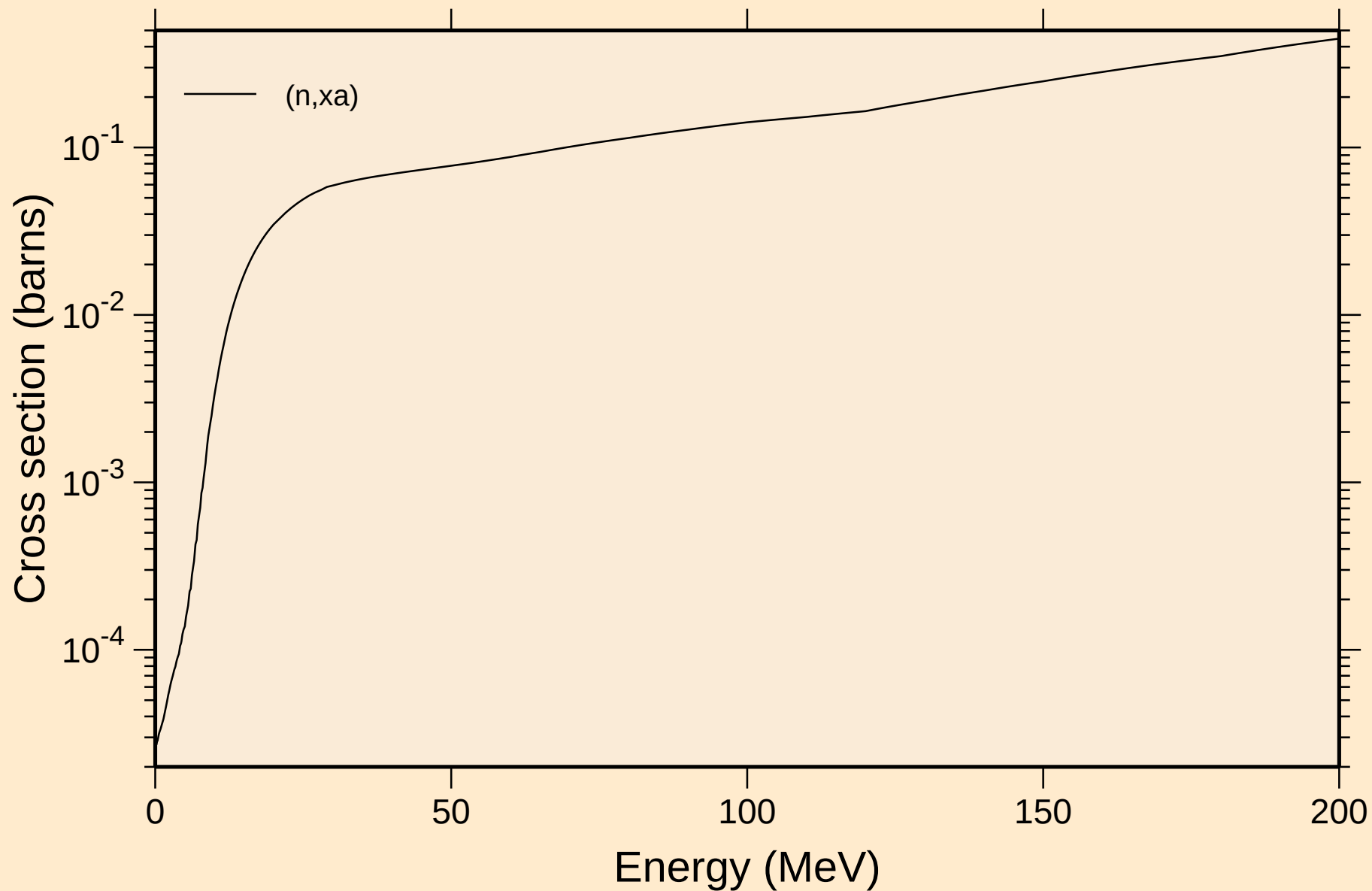
Damage



IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Non-threshold reactions

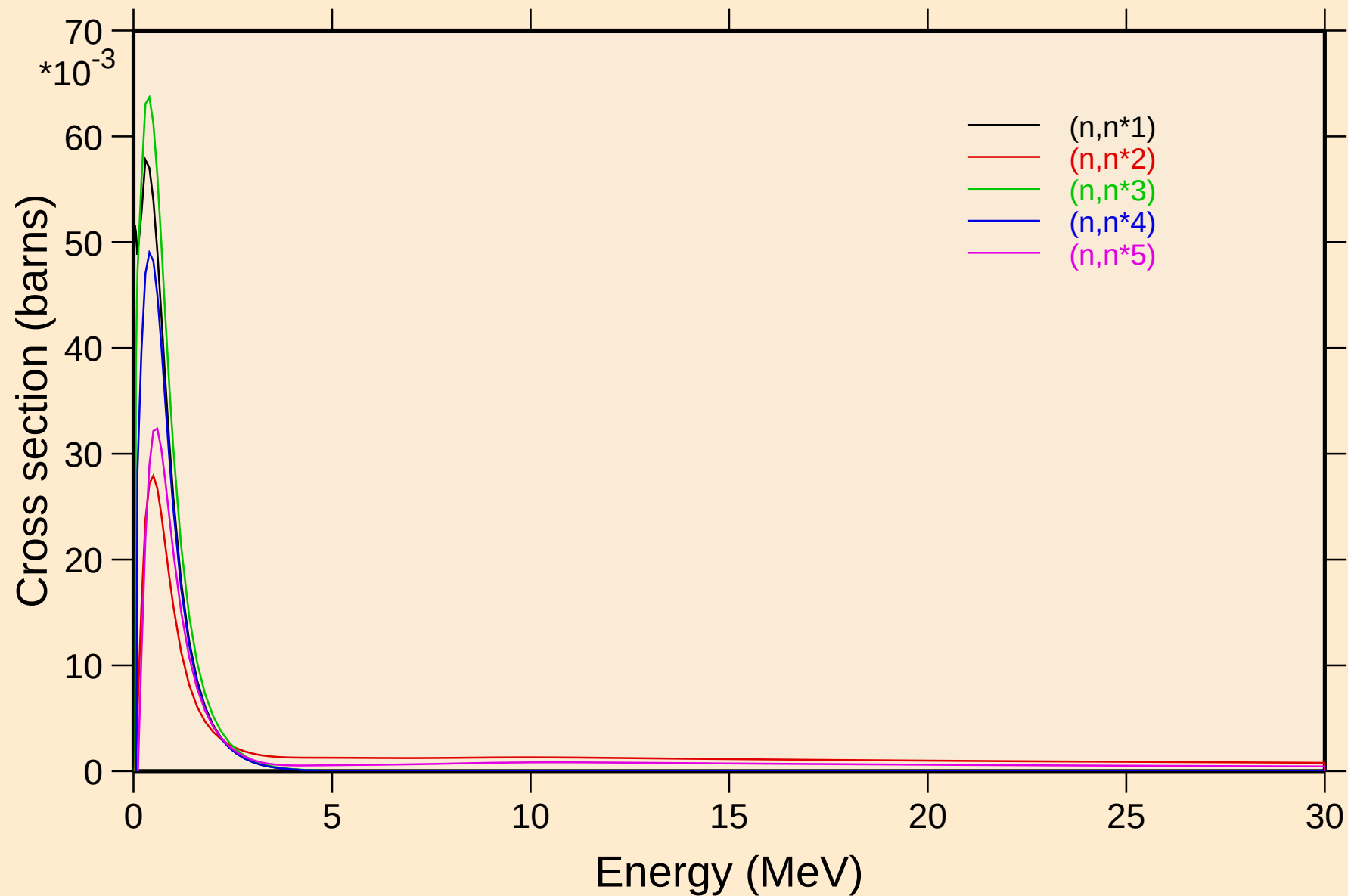


IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Non-threshold reactions



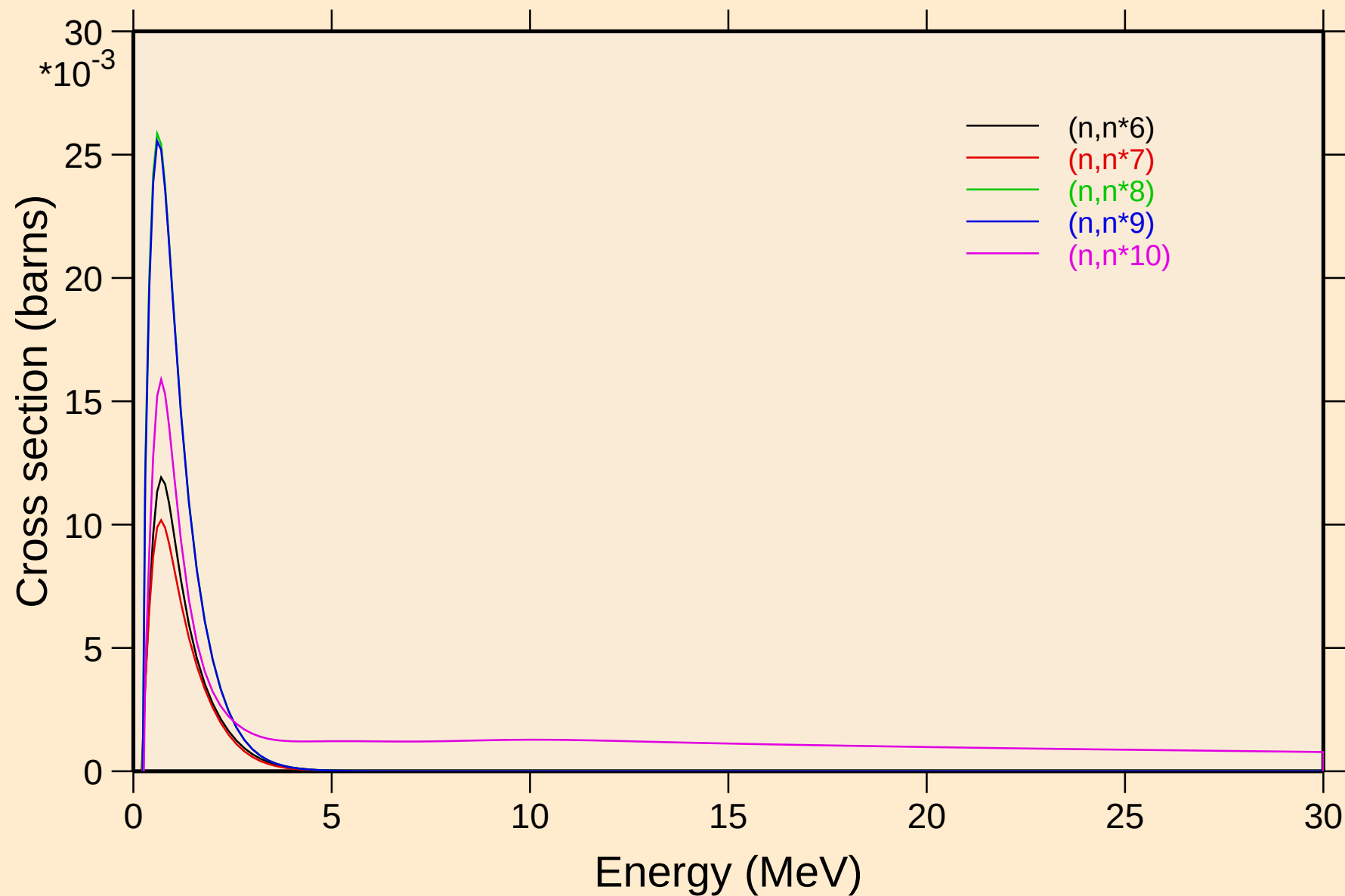
IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Inelastic levels

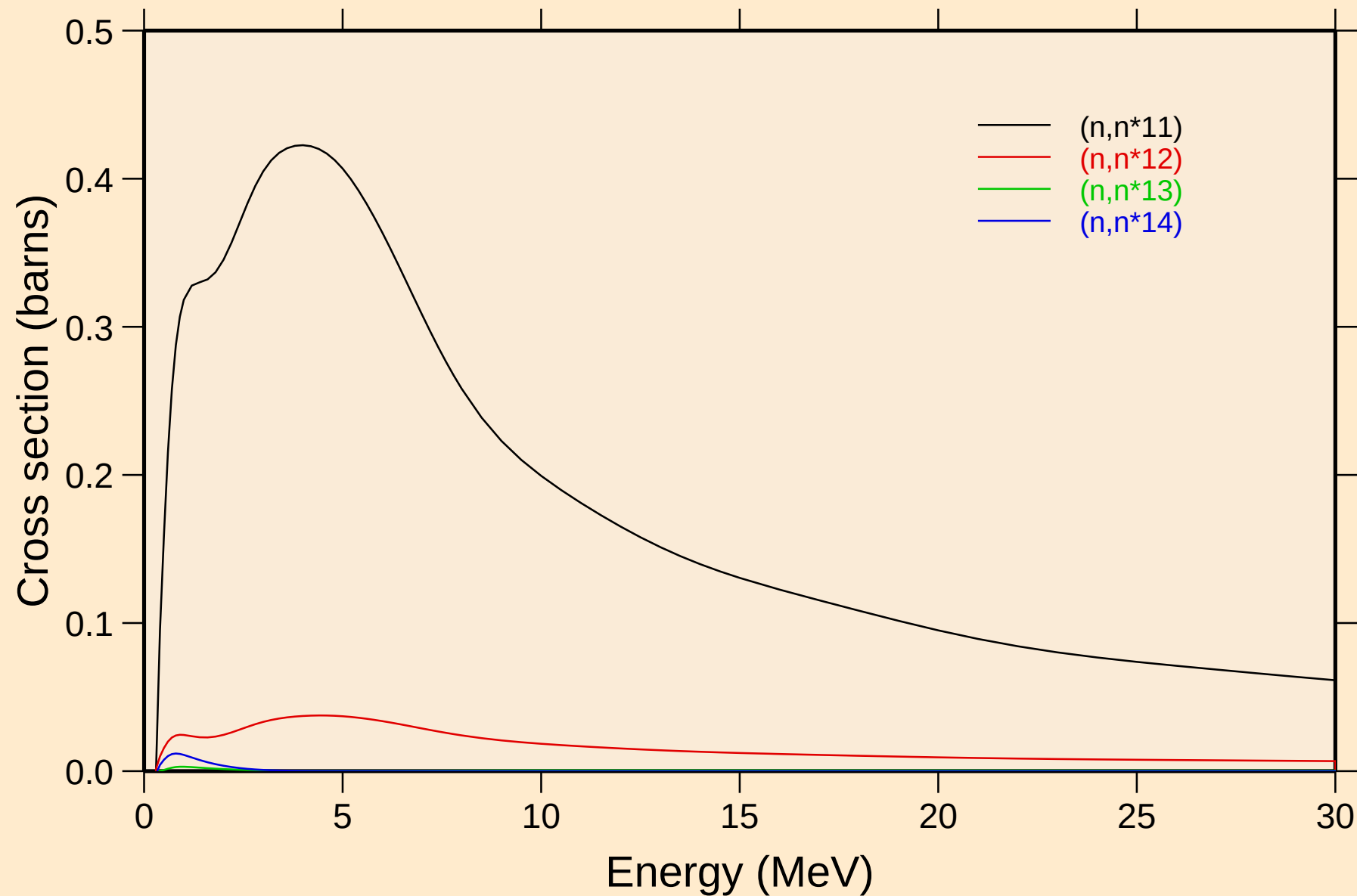


IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

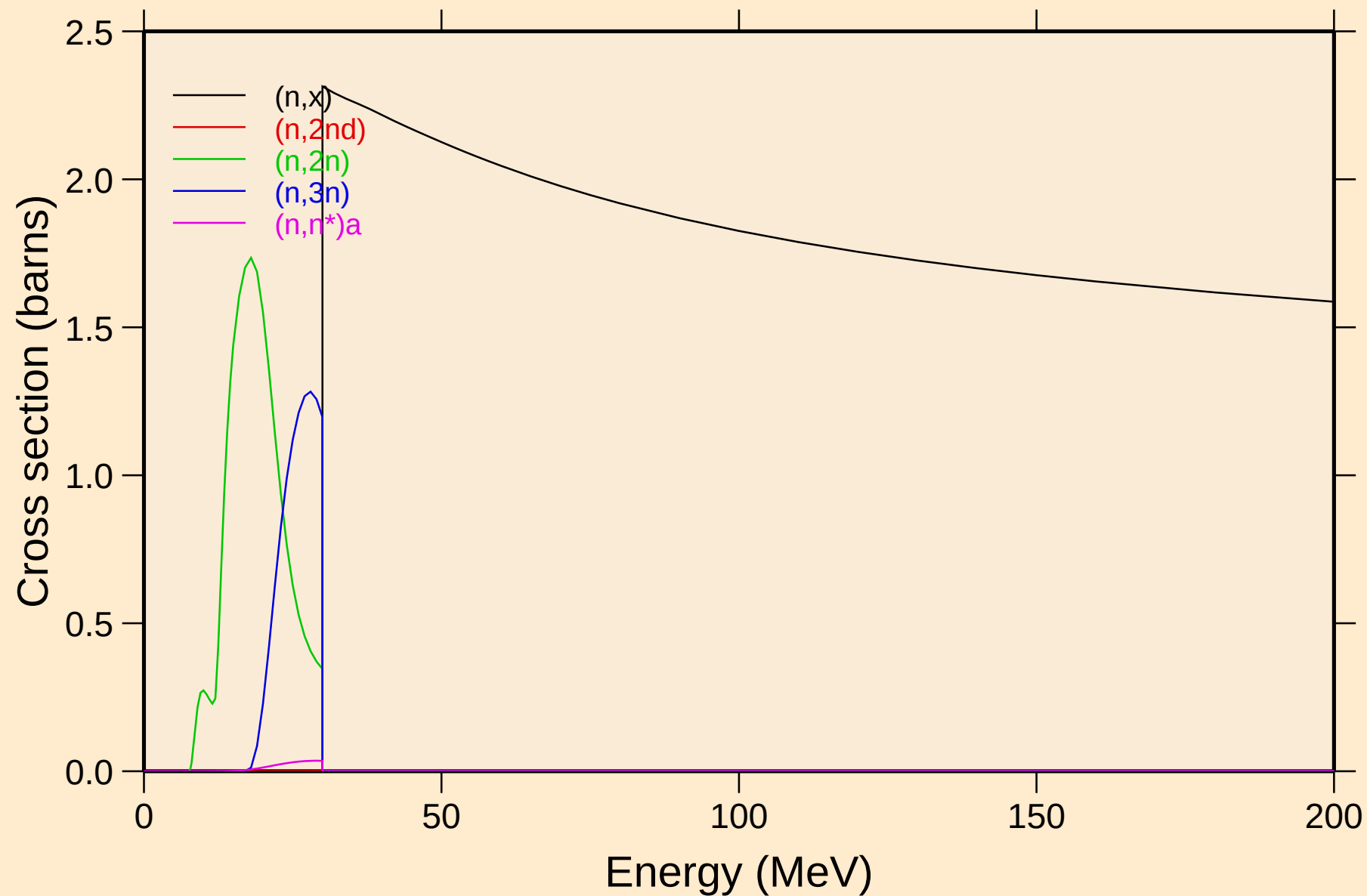
Inelastic levels



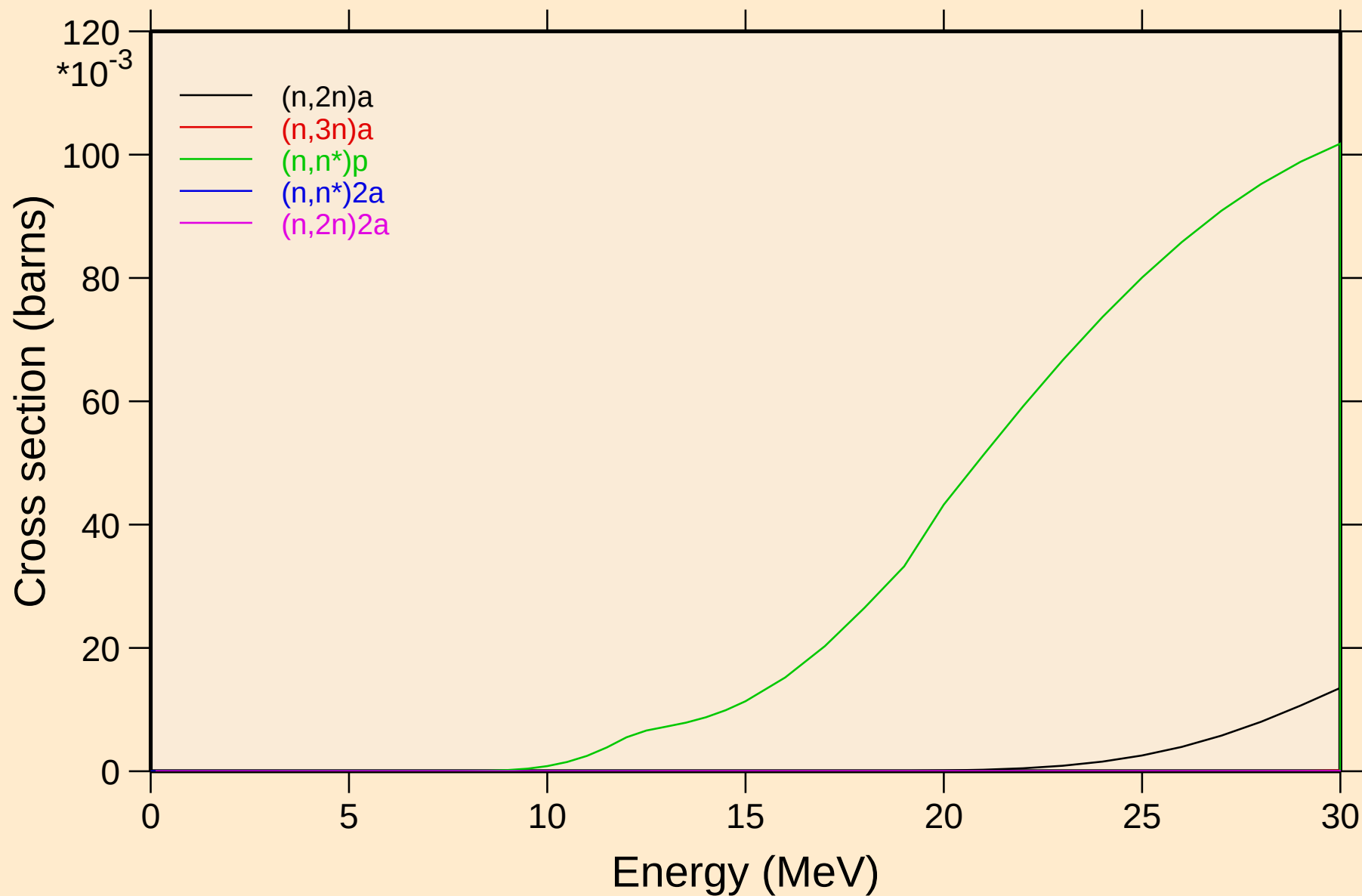
IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Inelastic levels



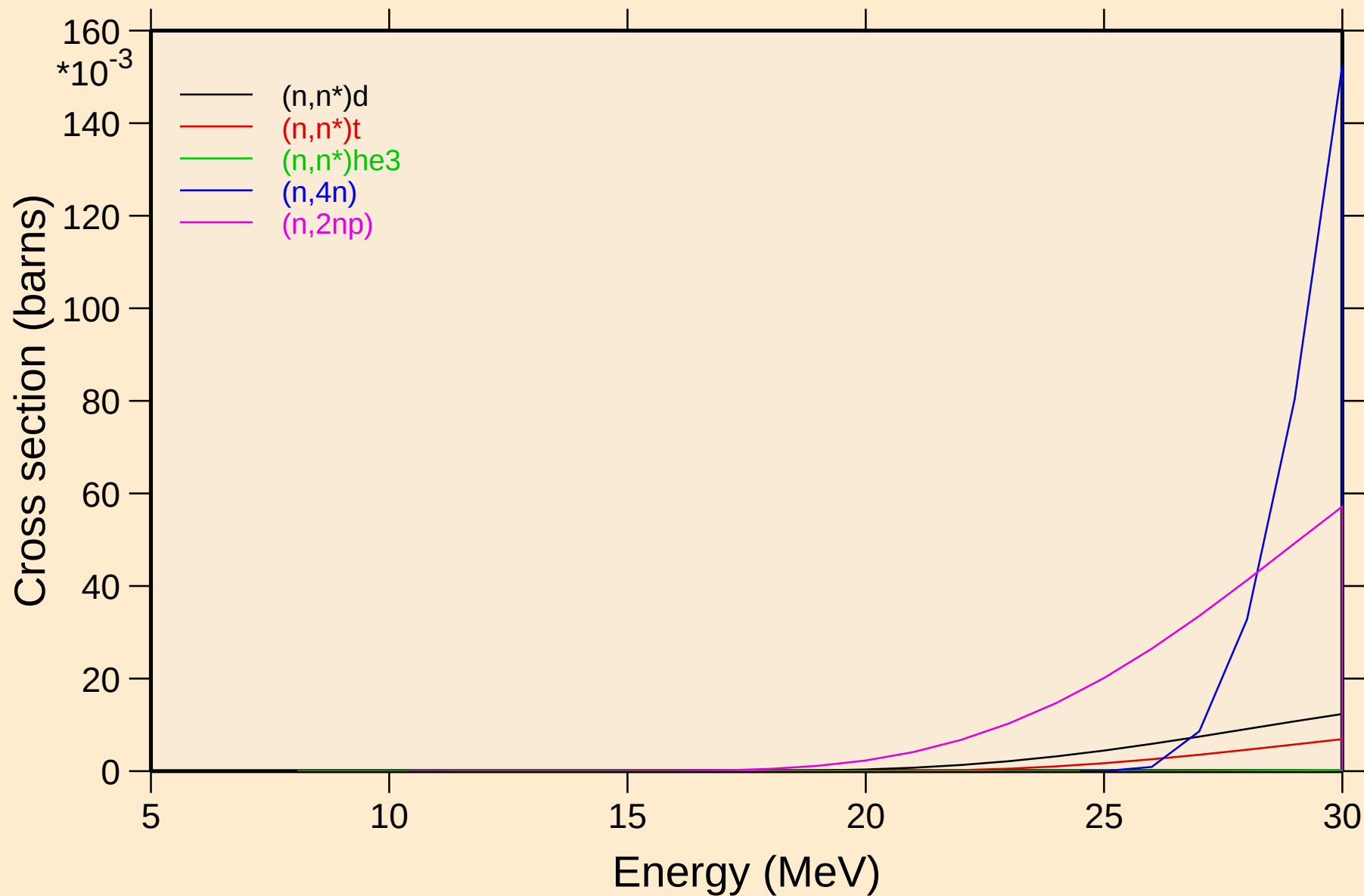
IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



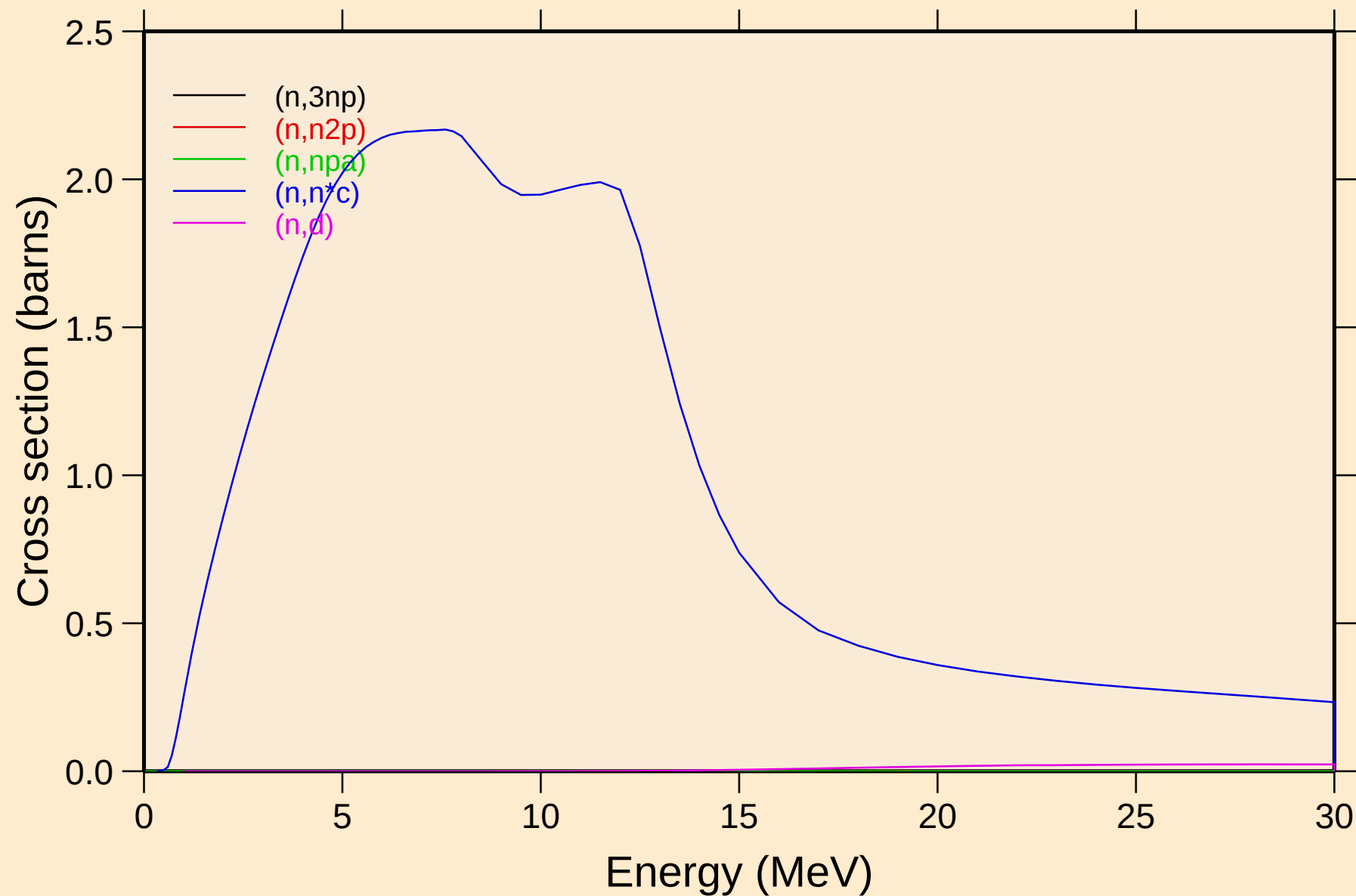
IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



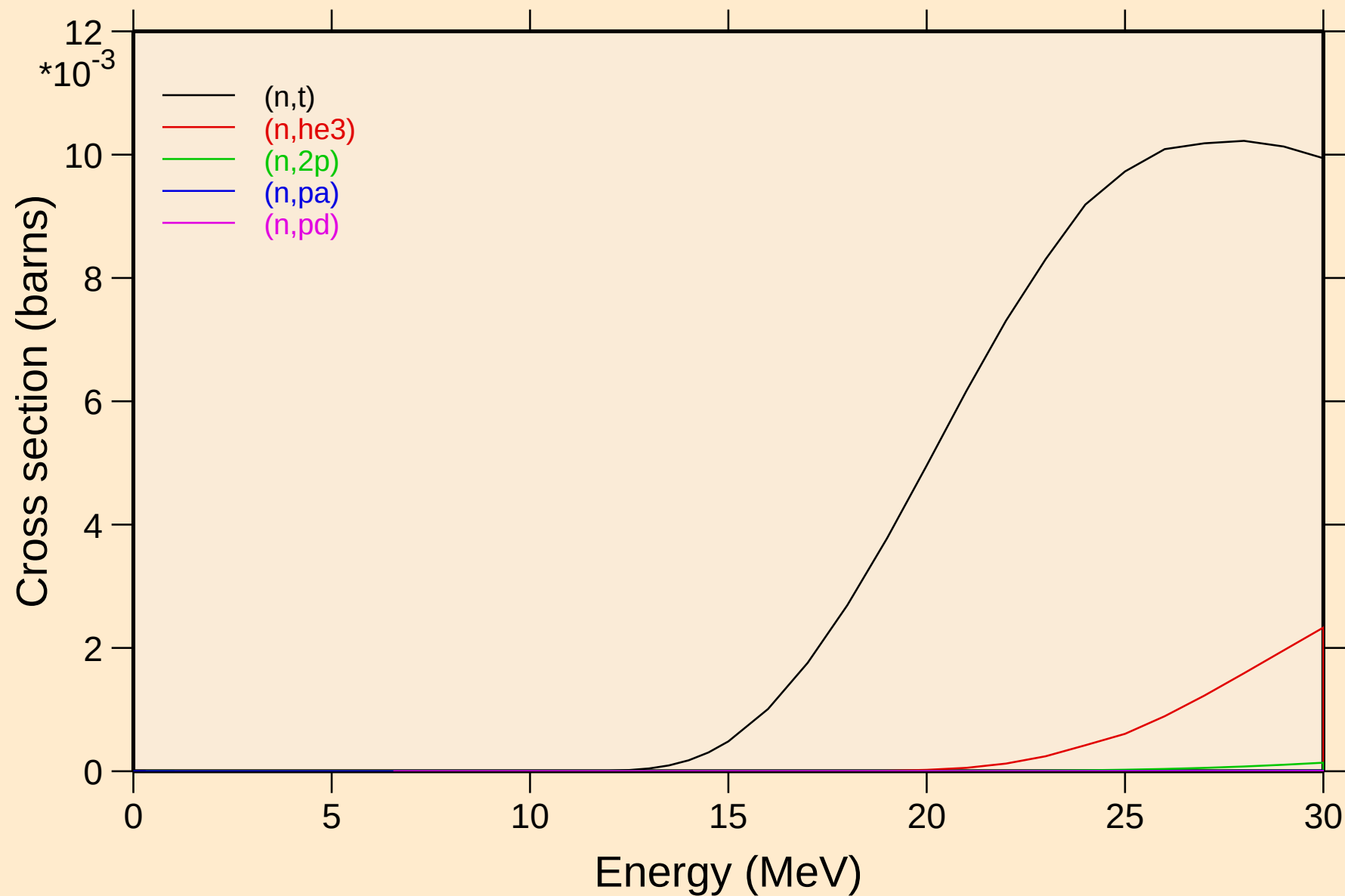
IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



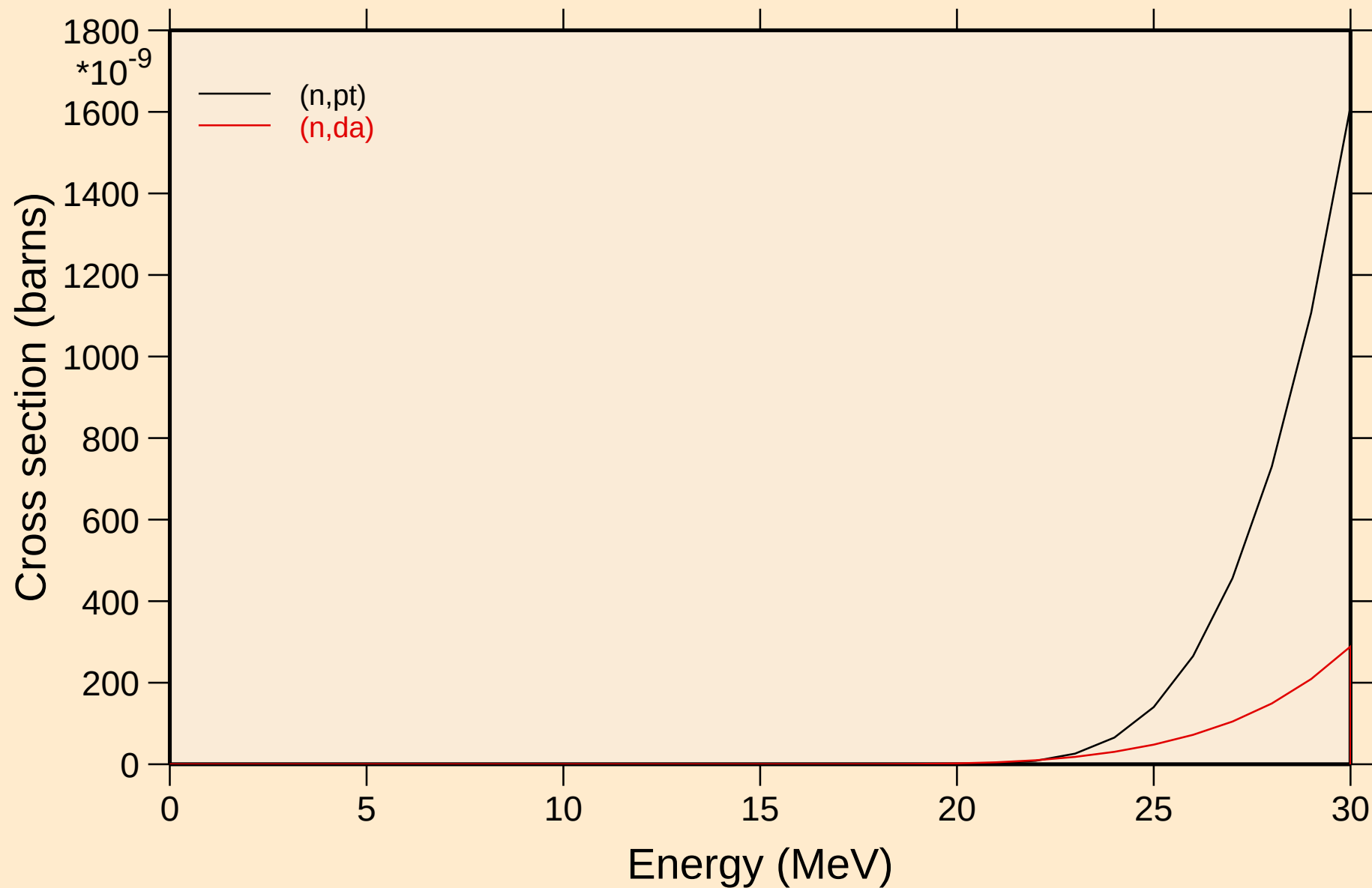
IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



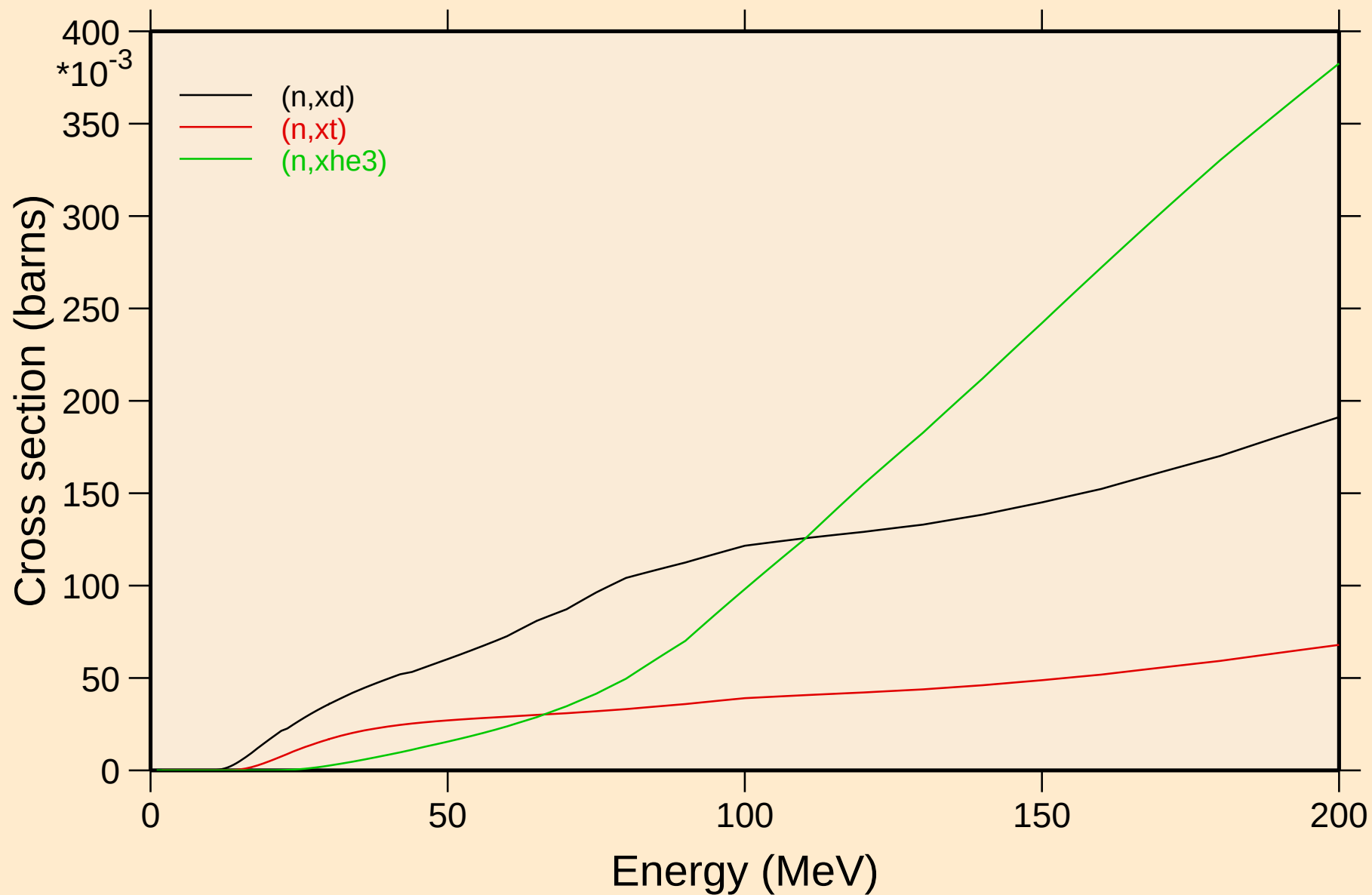
IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



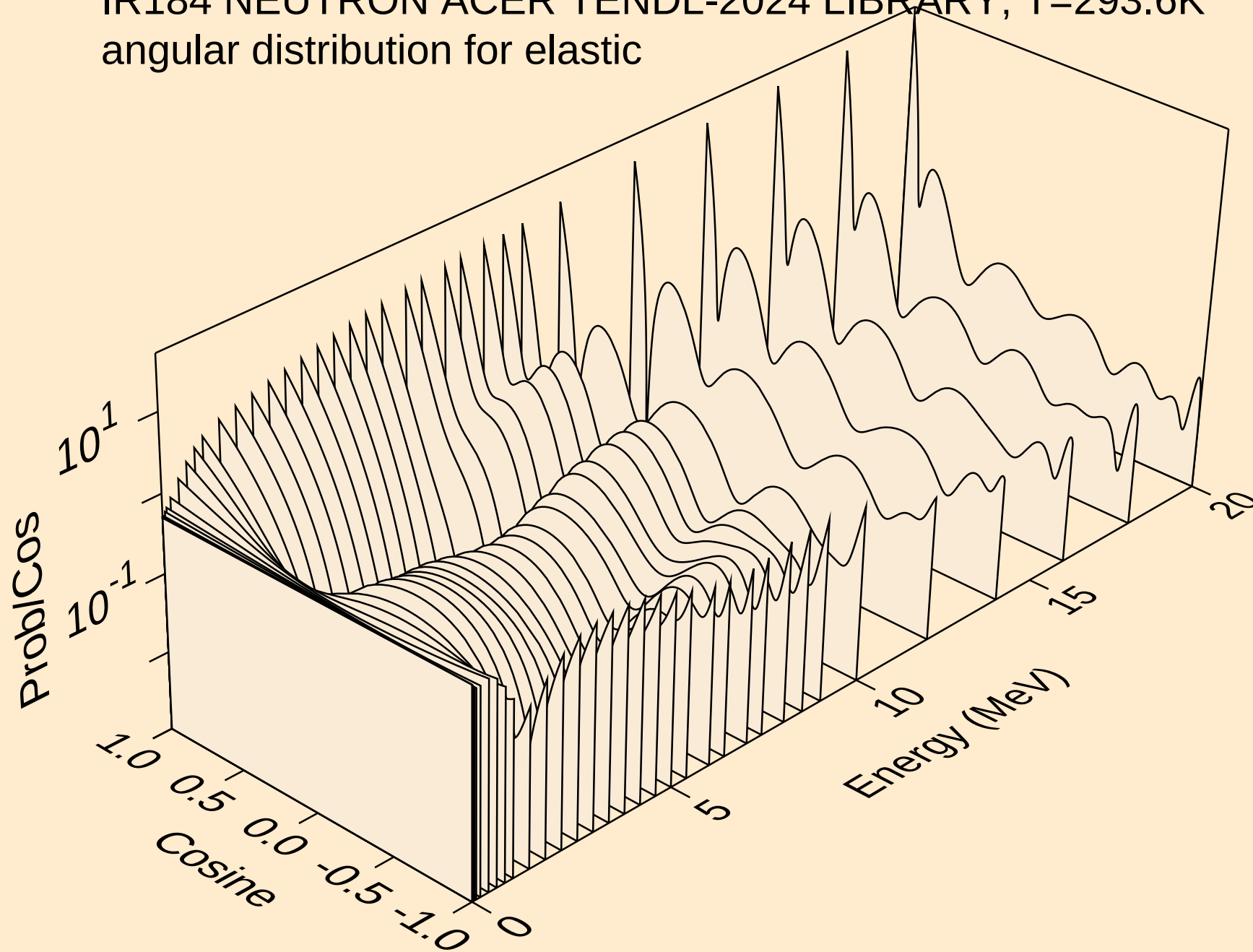
IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



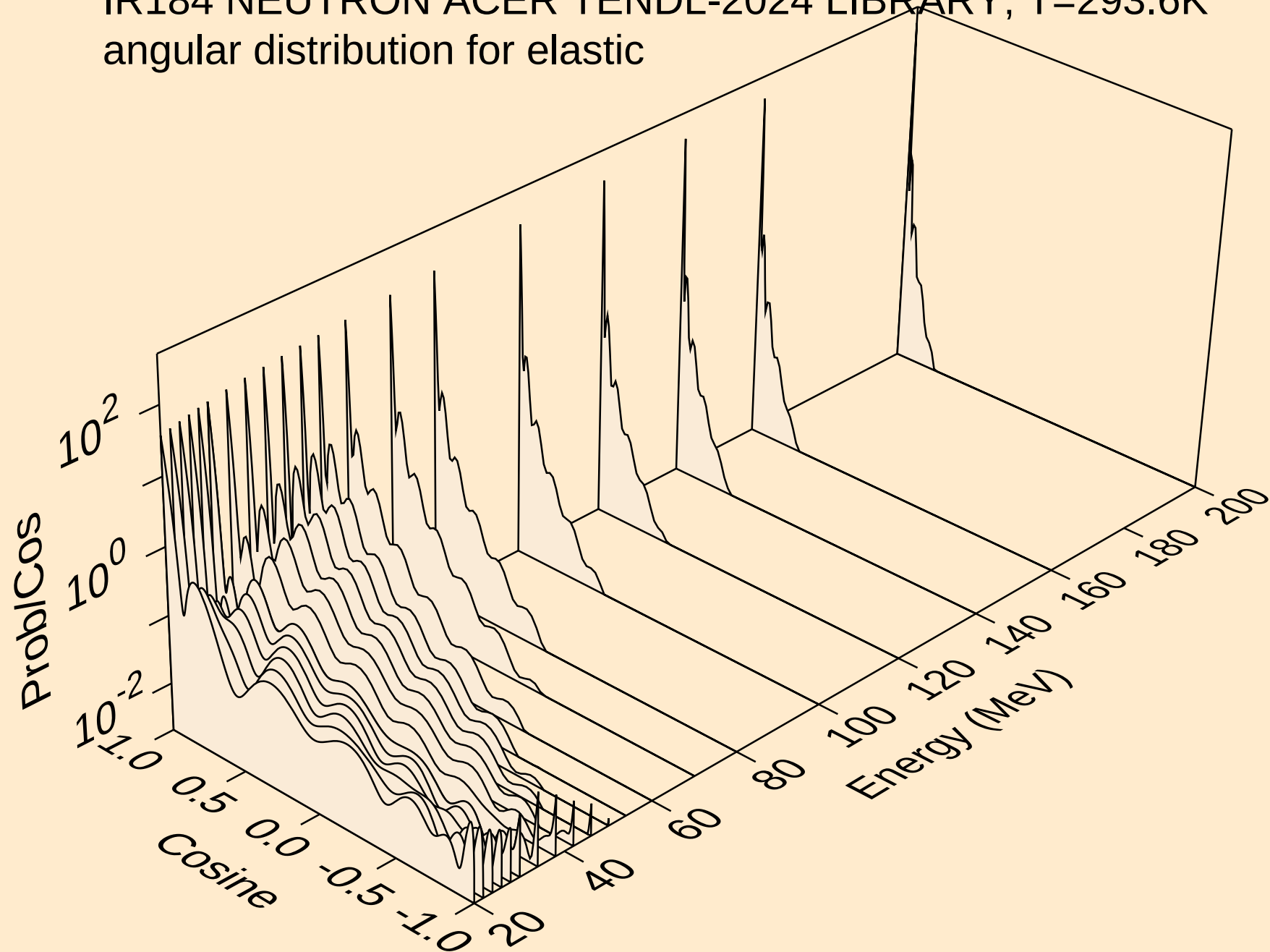
IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



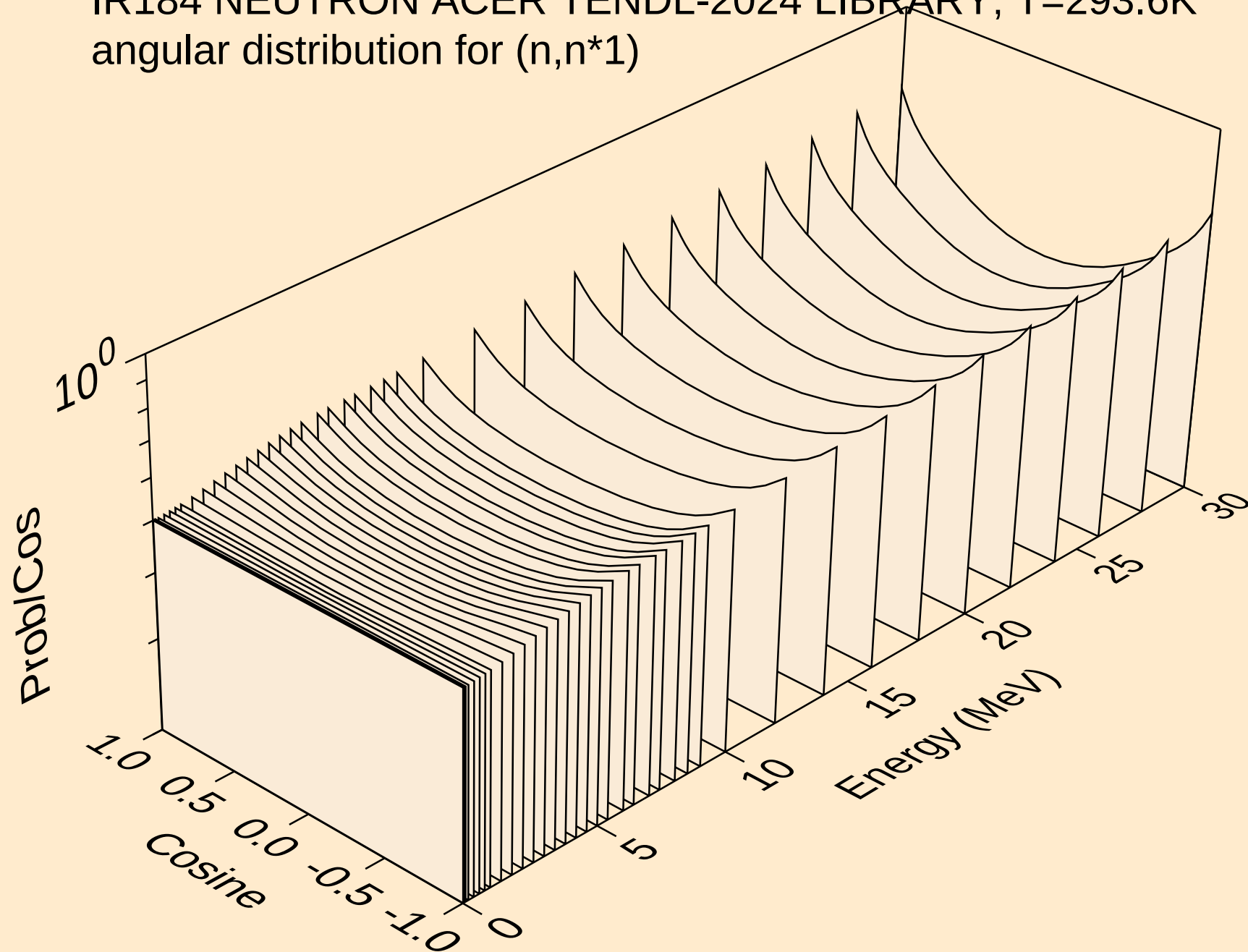
IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for elastic



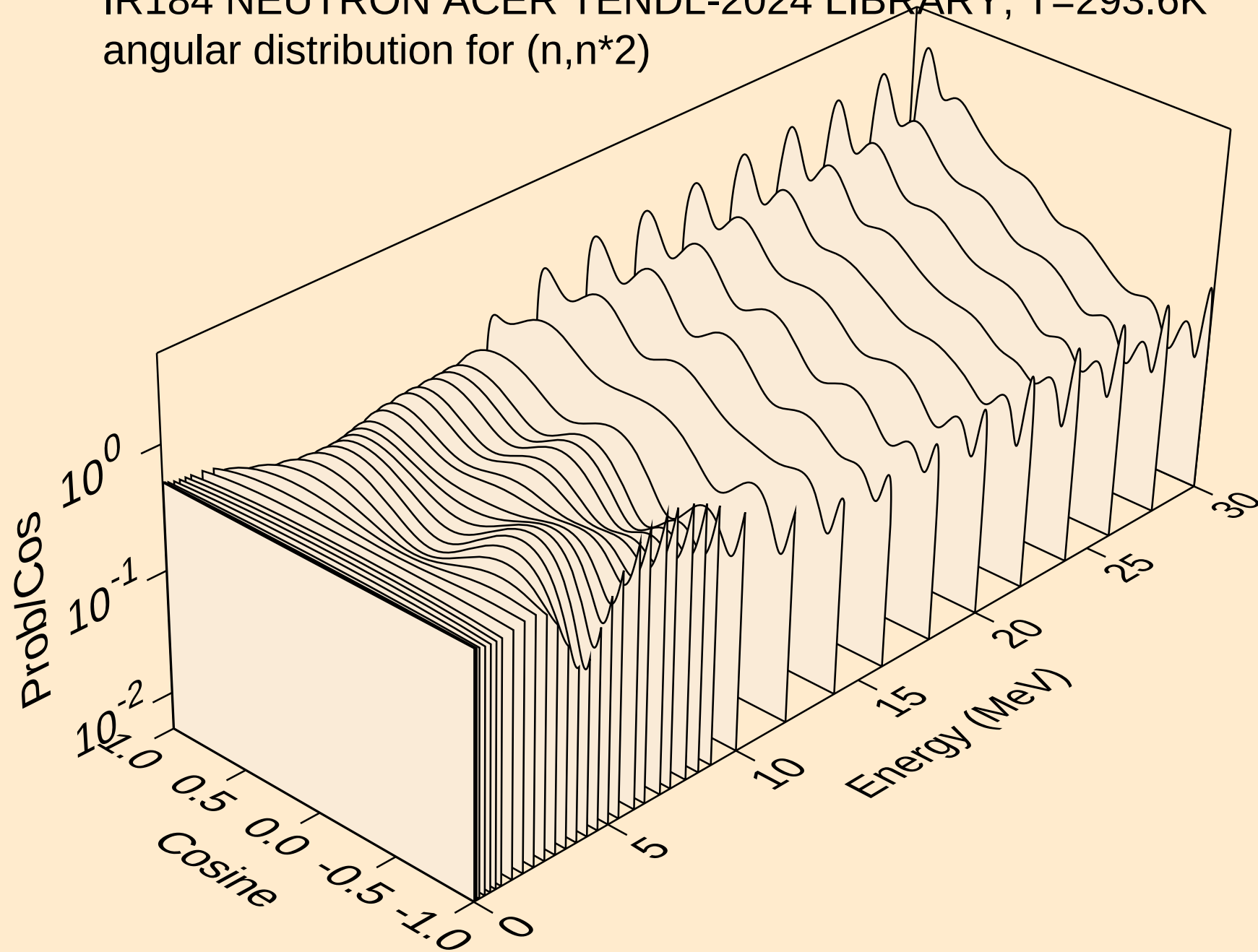
IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for elastic



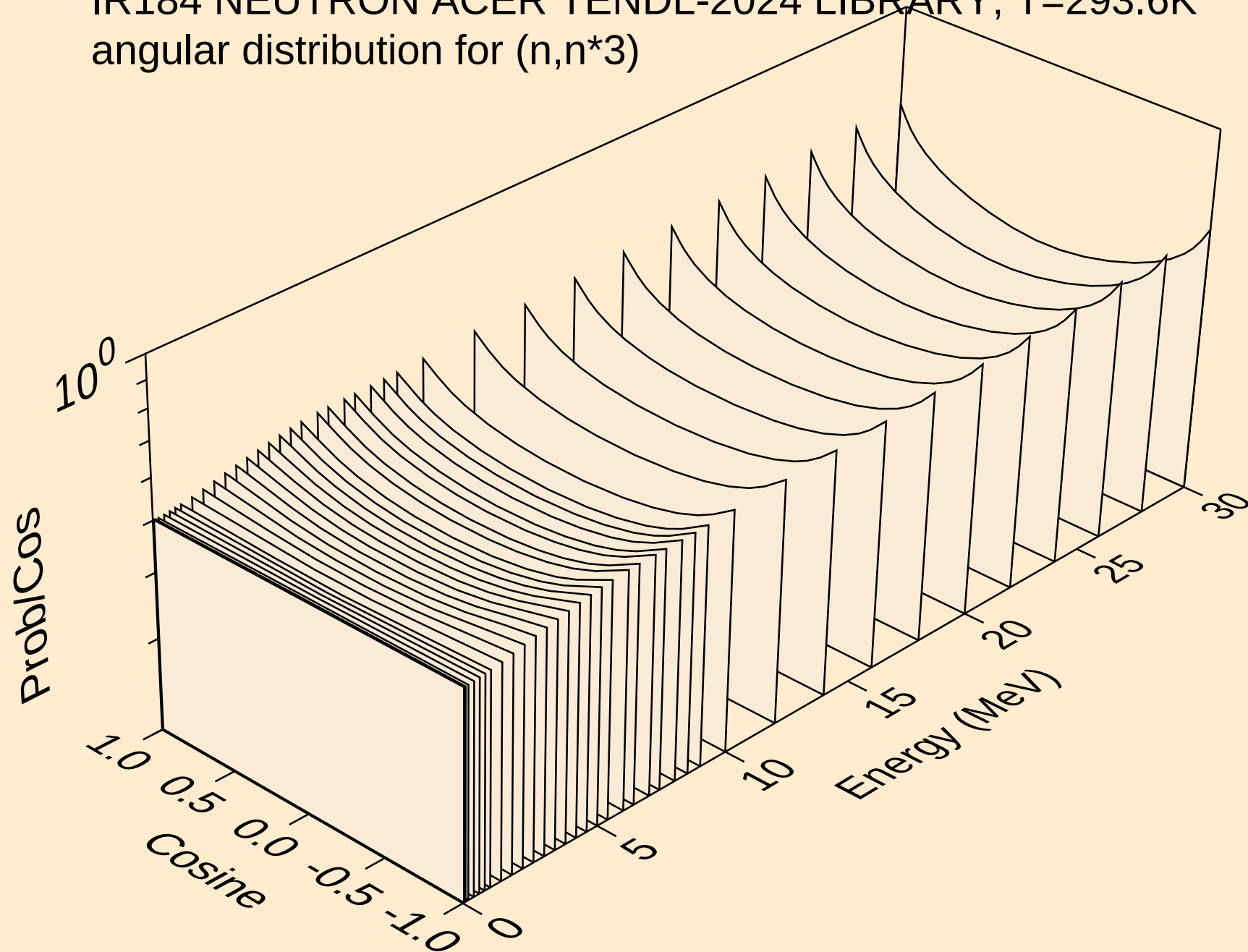
IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*1)



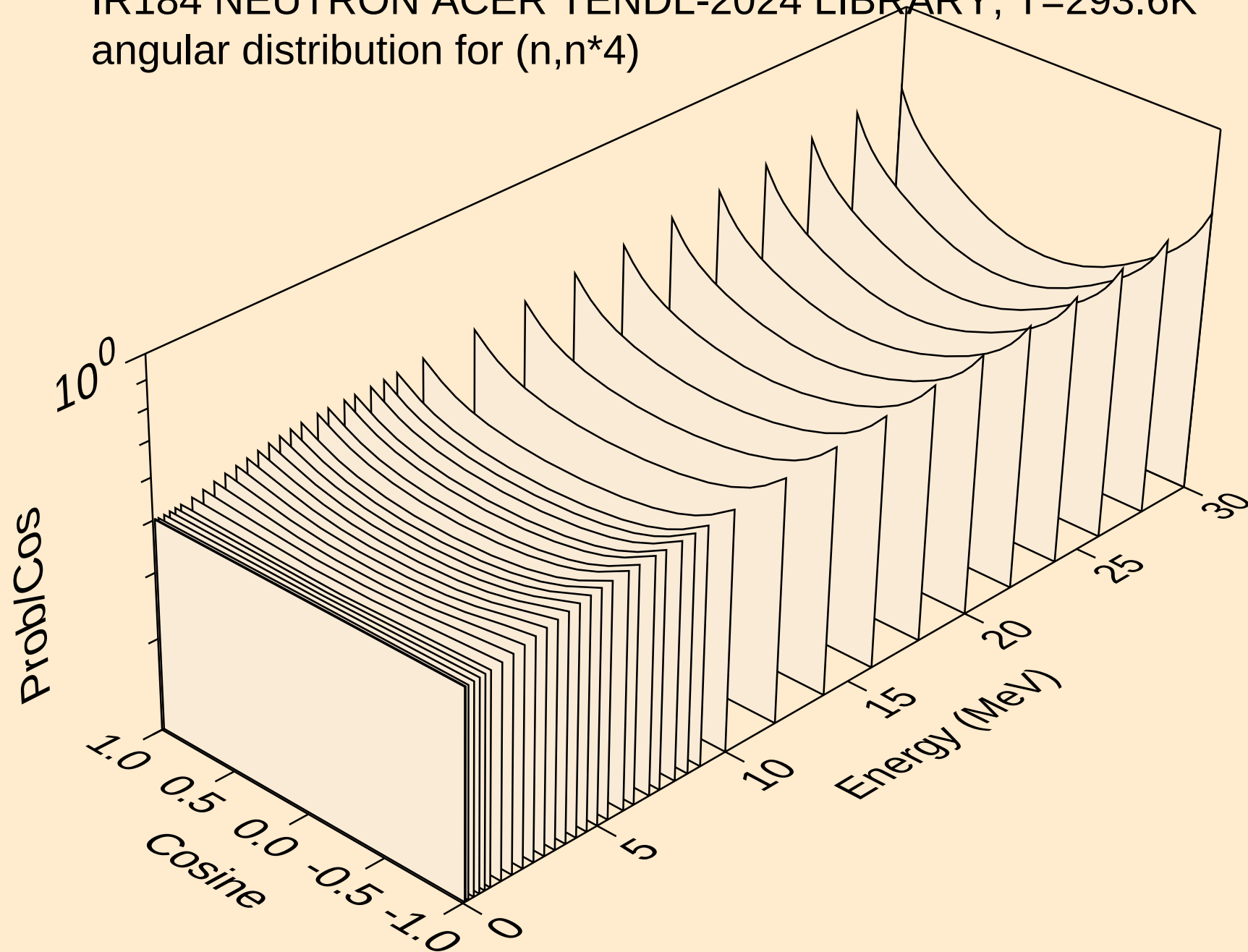
IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*2)



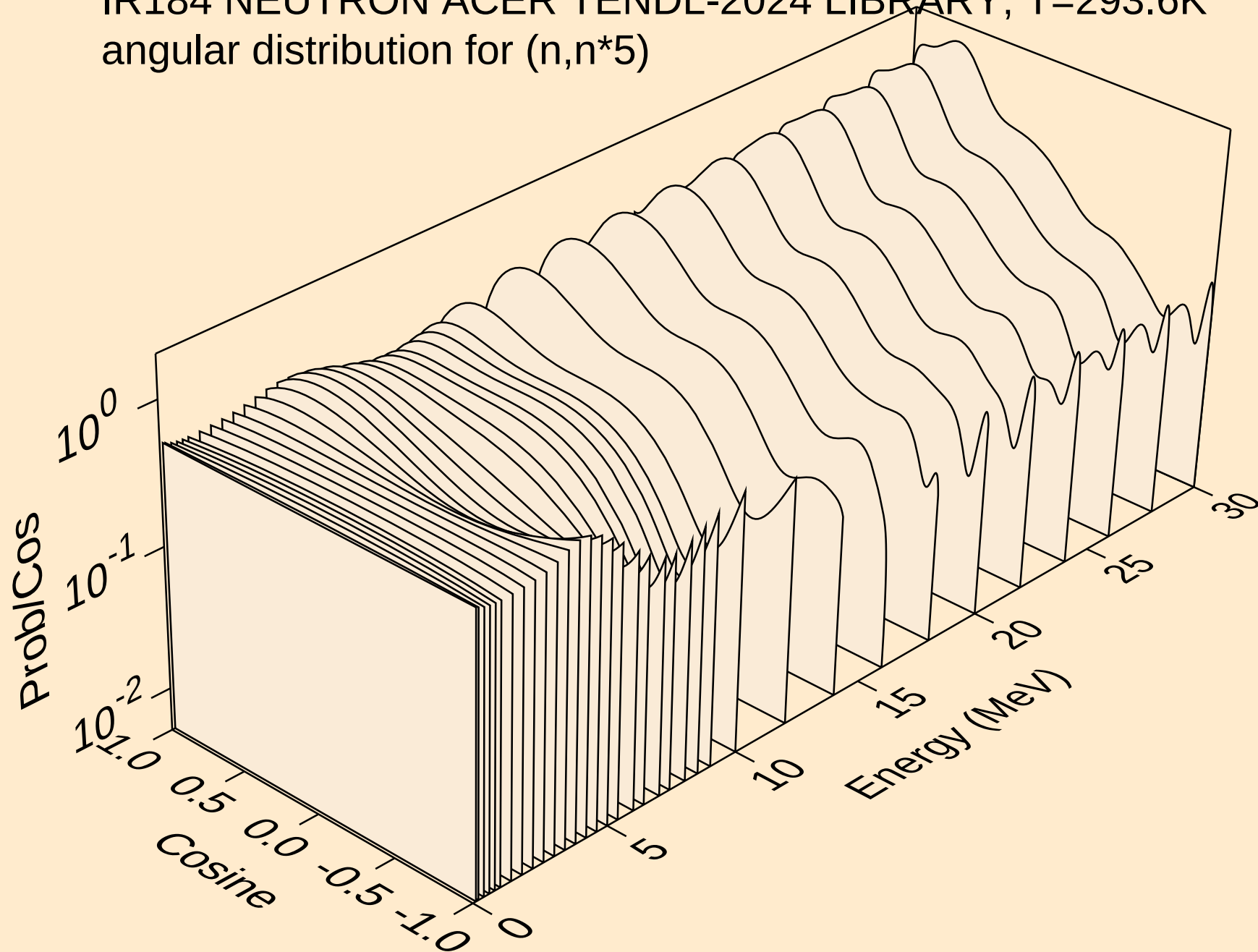
IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*3)



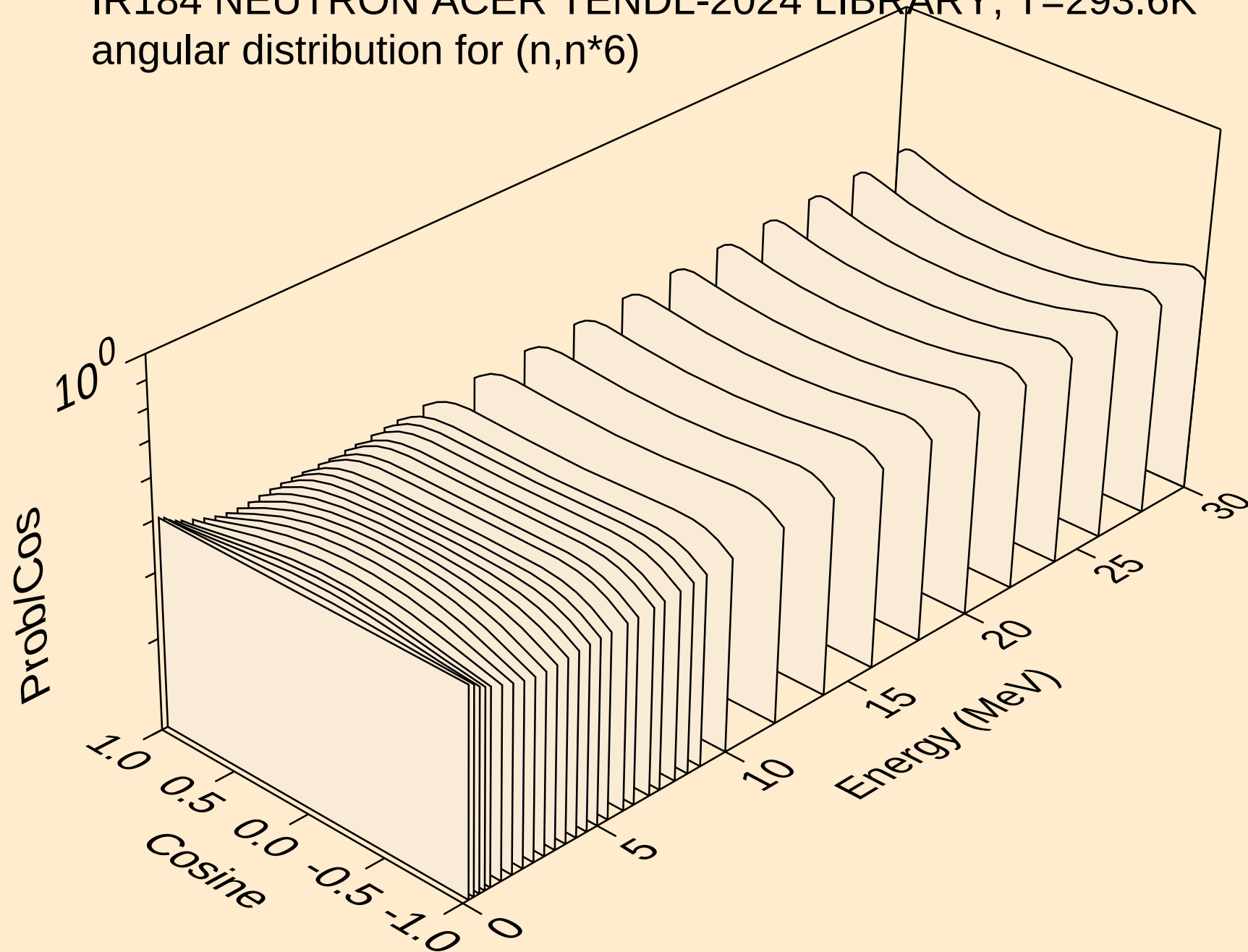
IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*4)



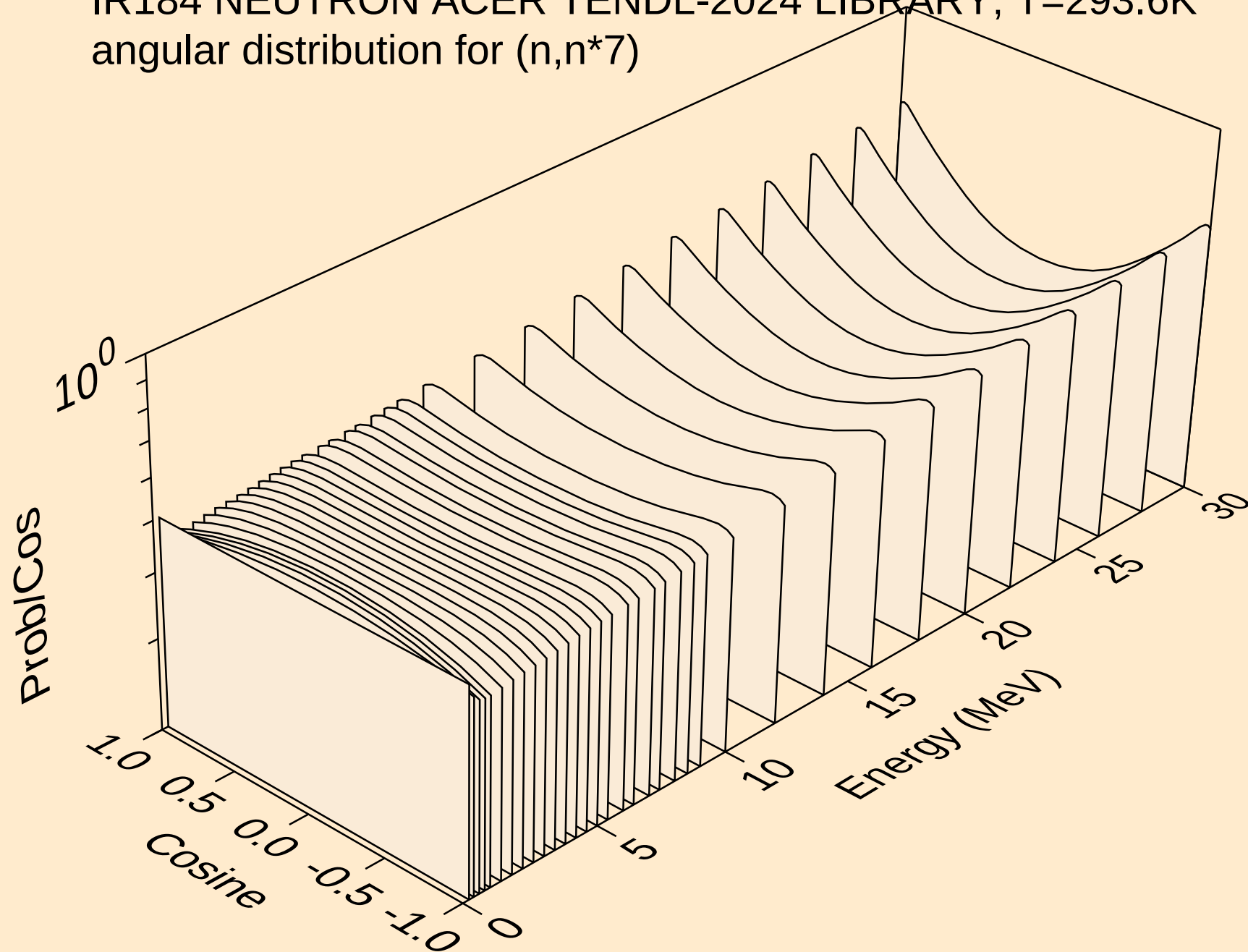
IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*5)



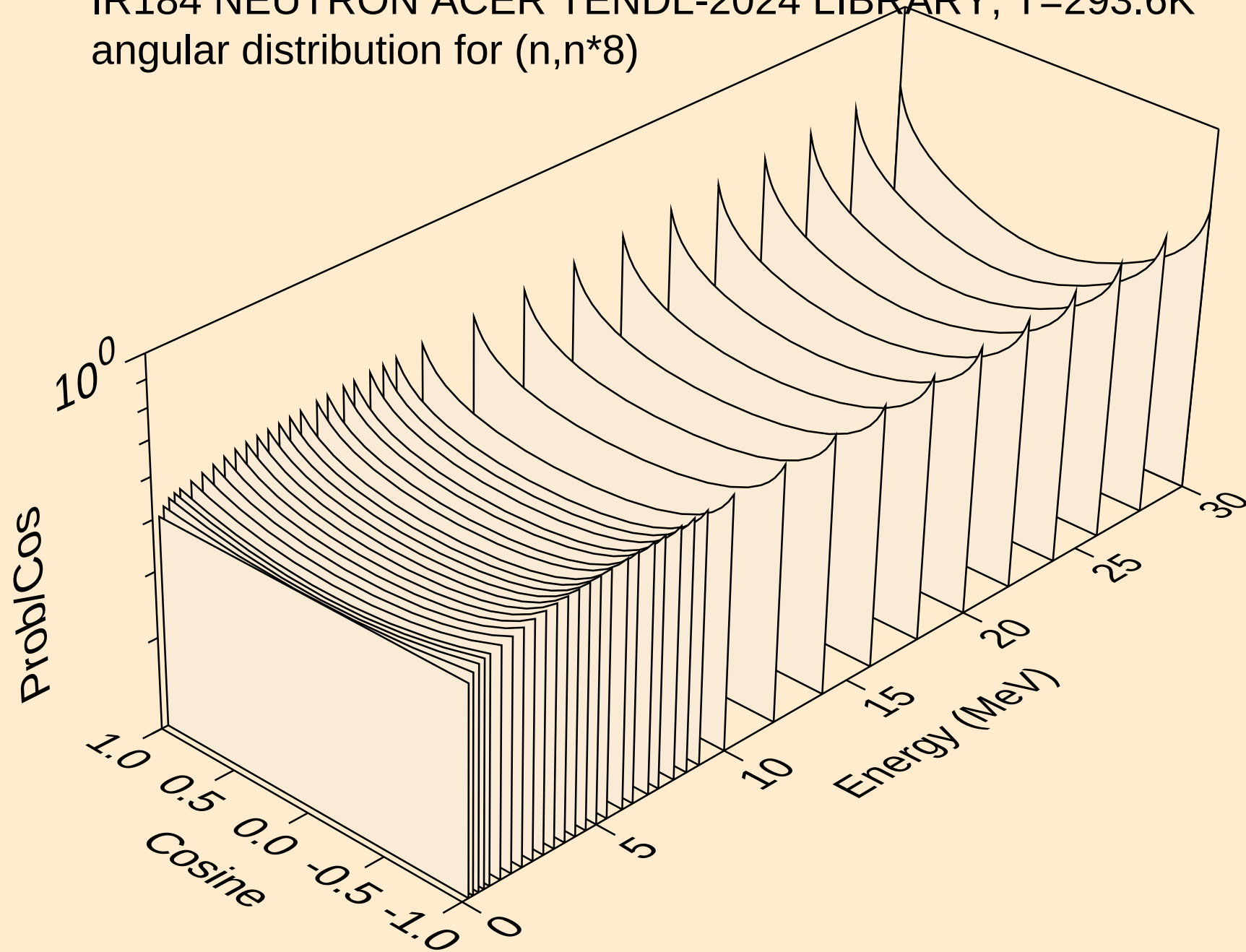
IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*6)



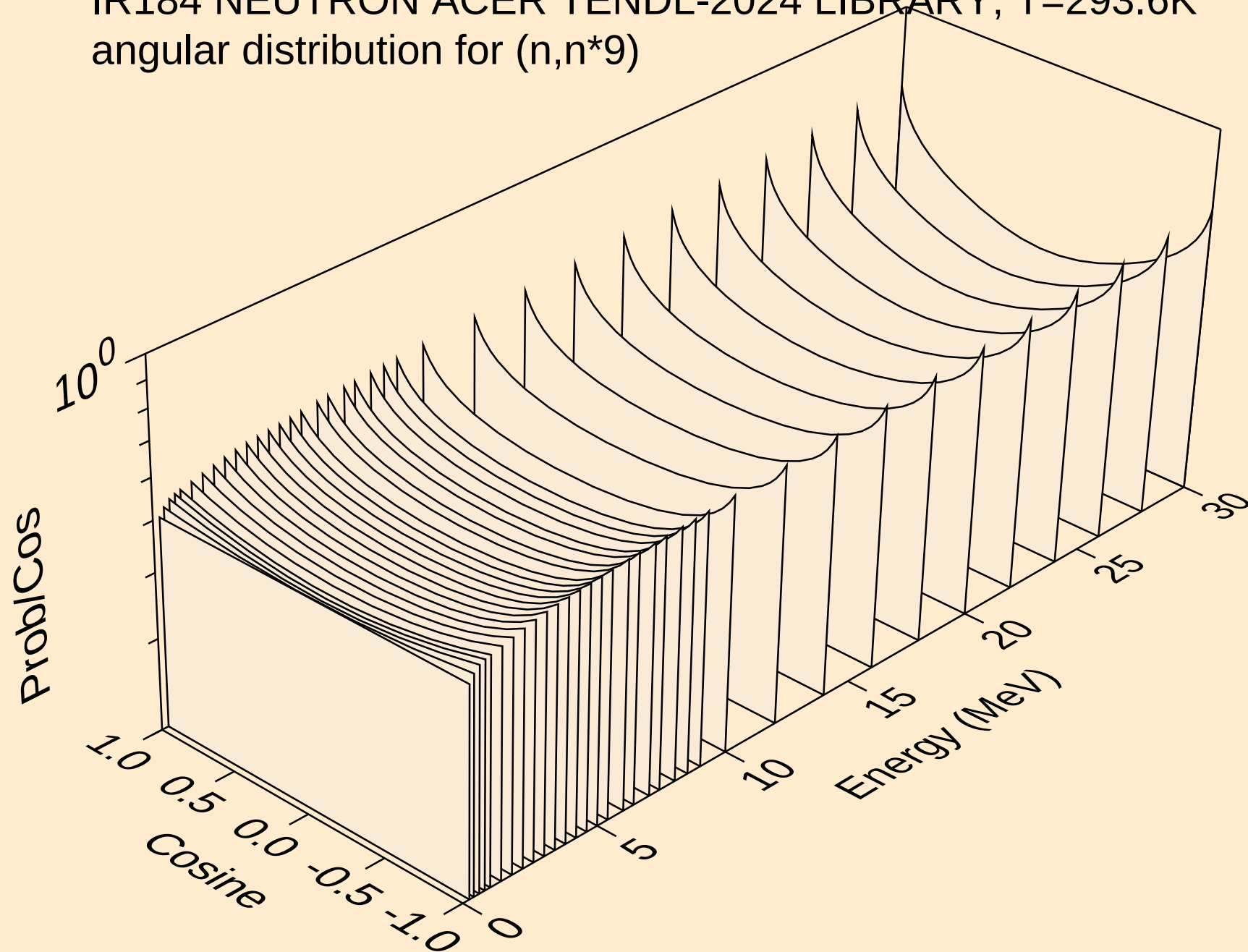
IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*7)



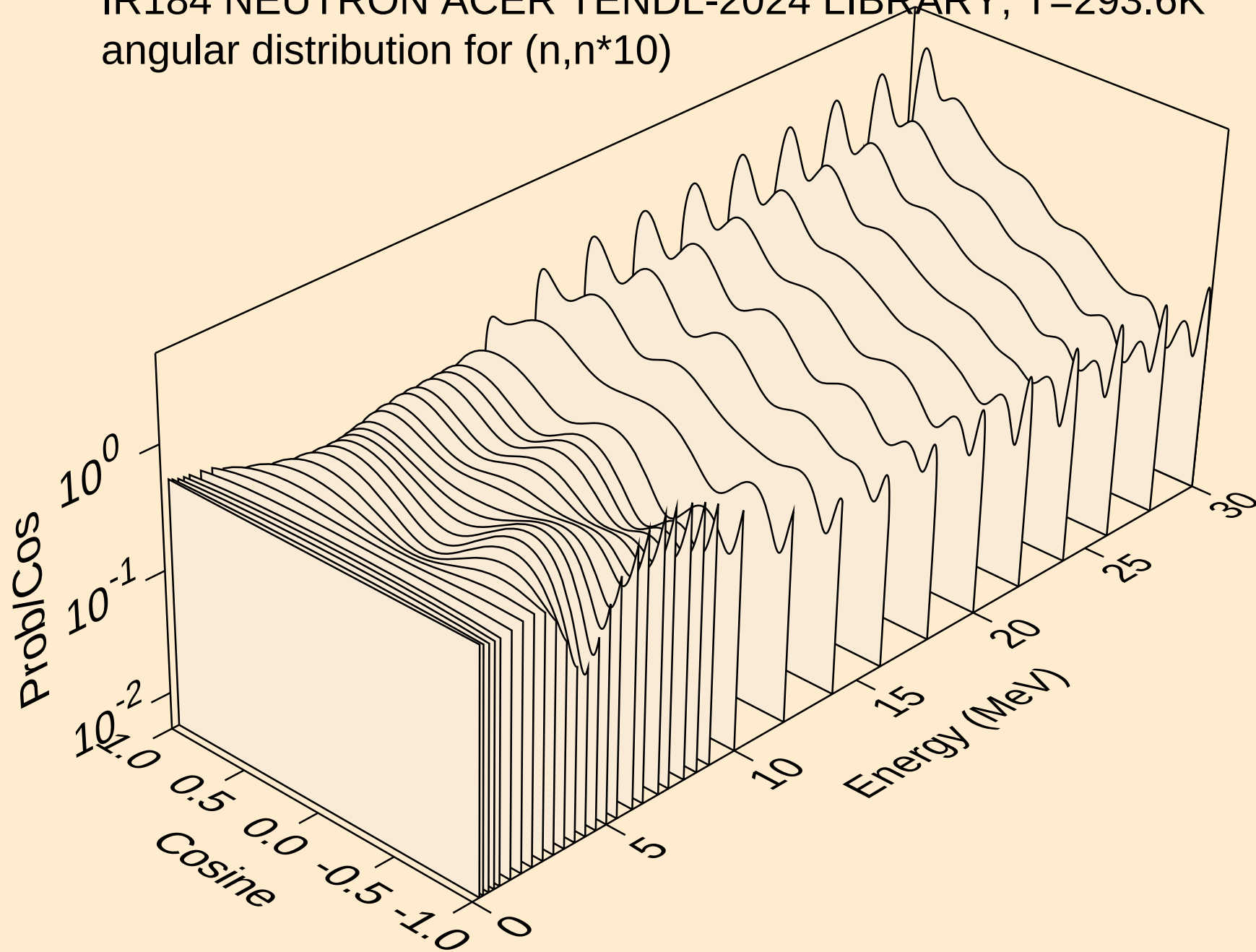
IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*8)



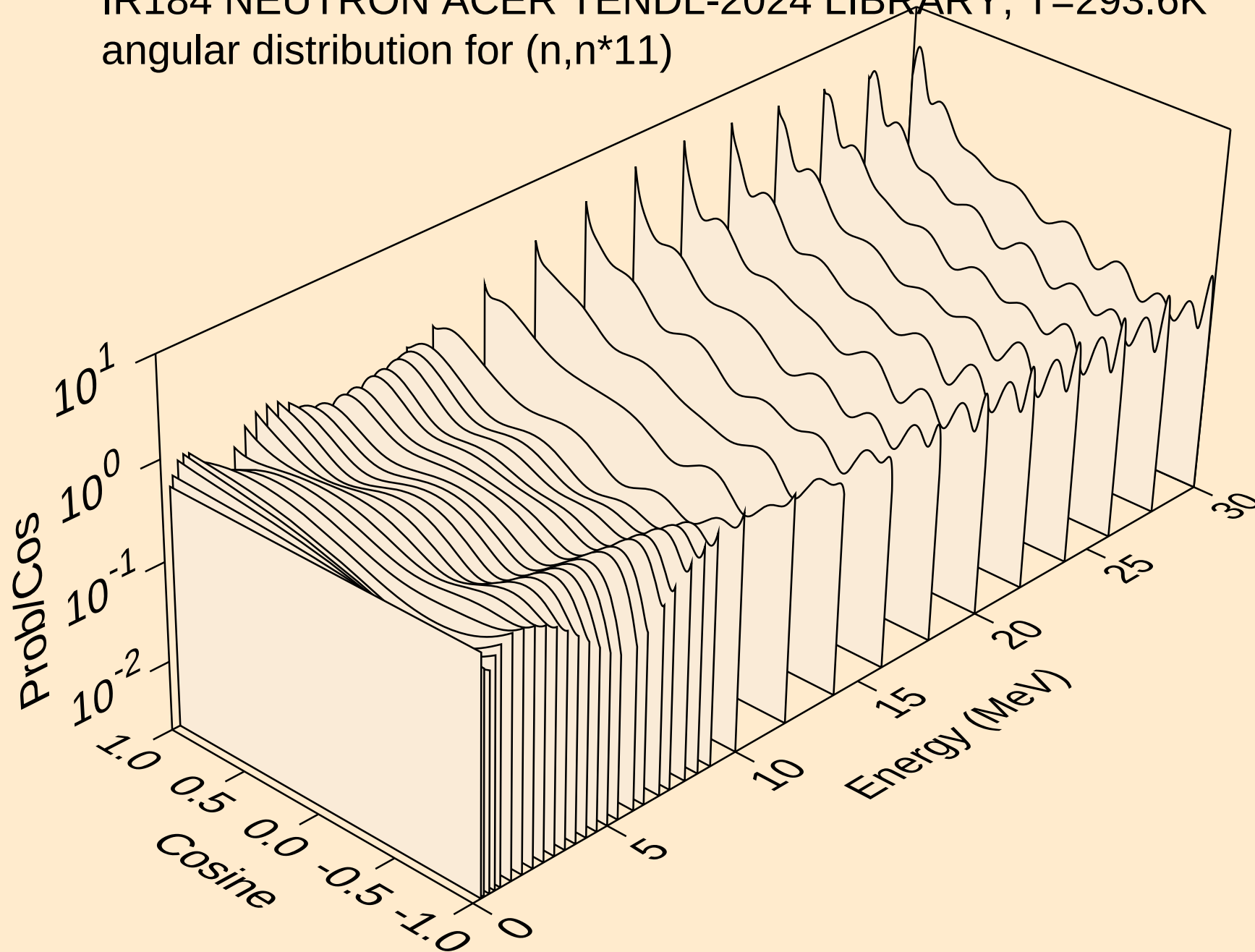
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angular distribution for (n,n*9)



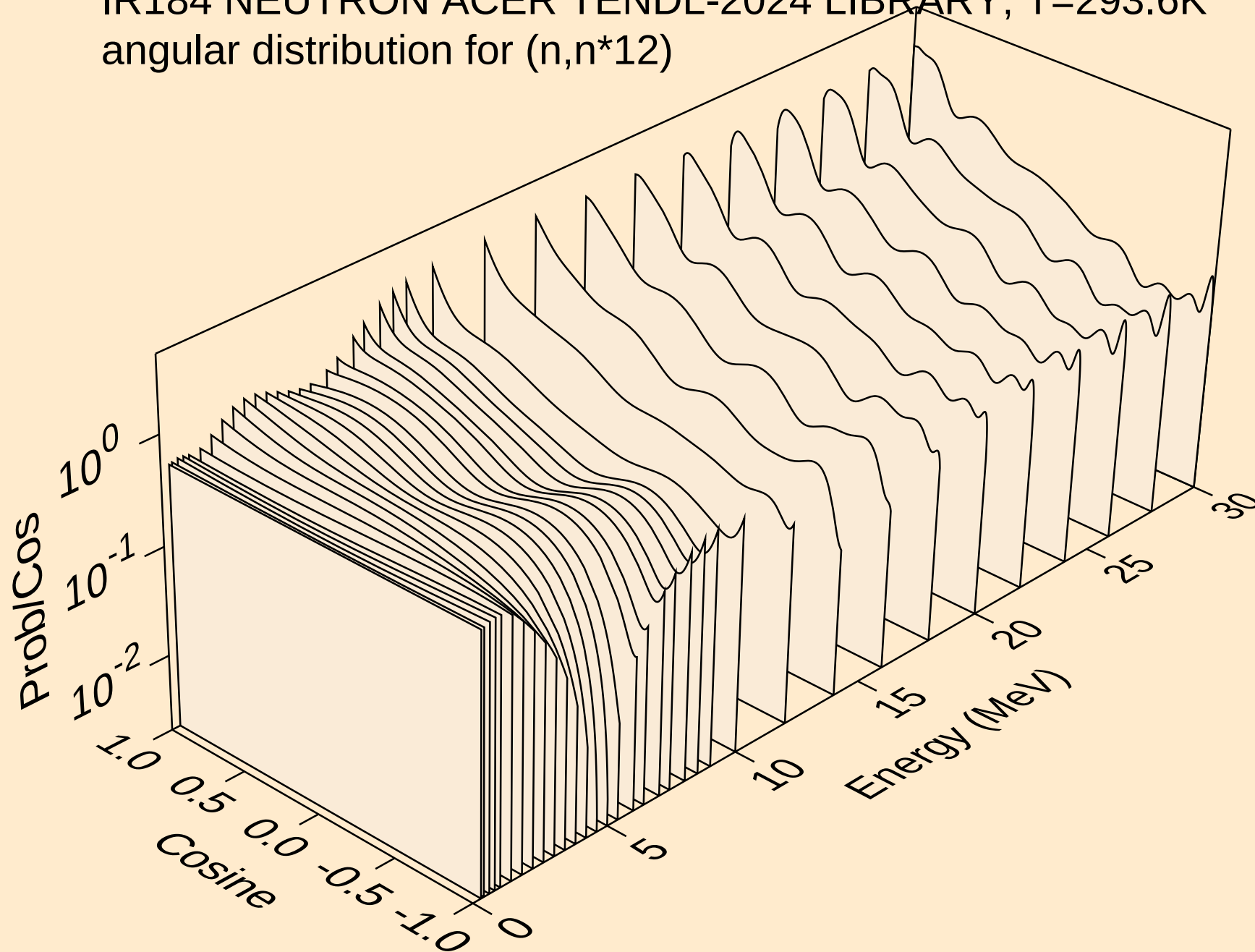
IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*10)



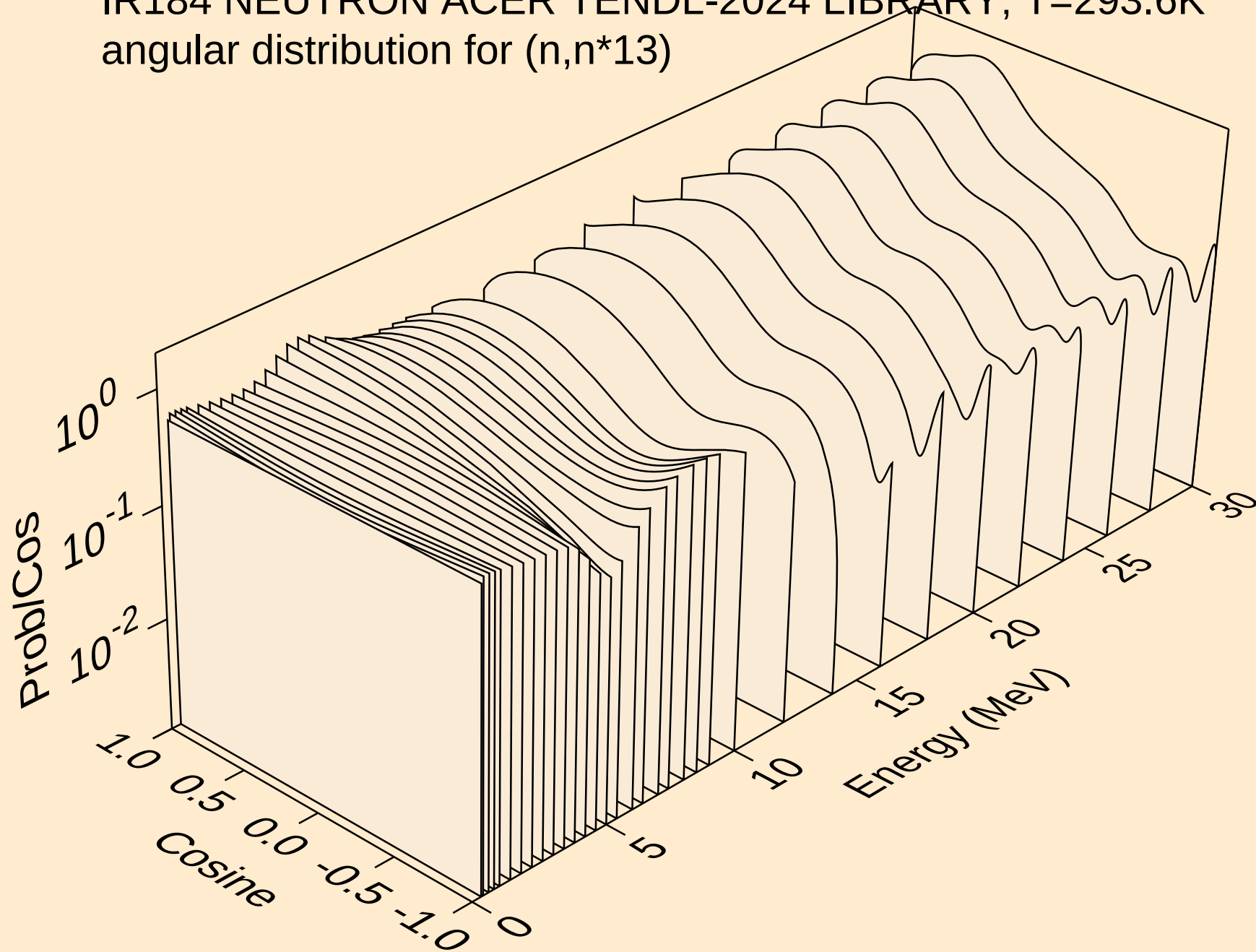
IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*11)



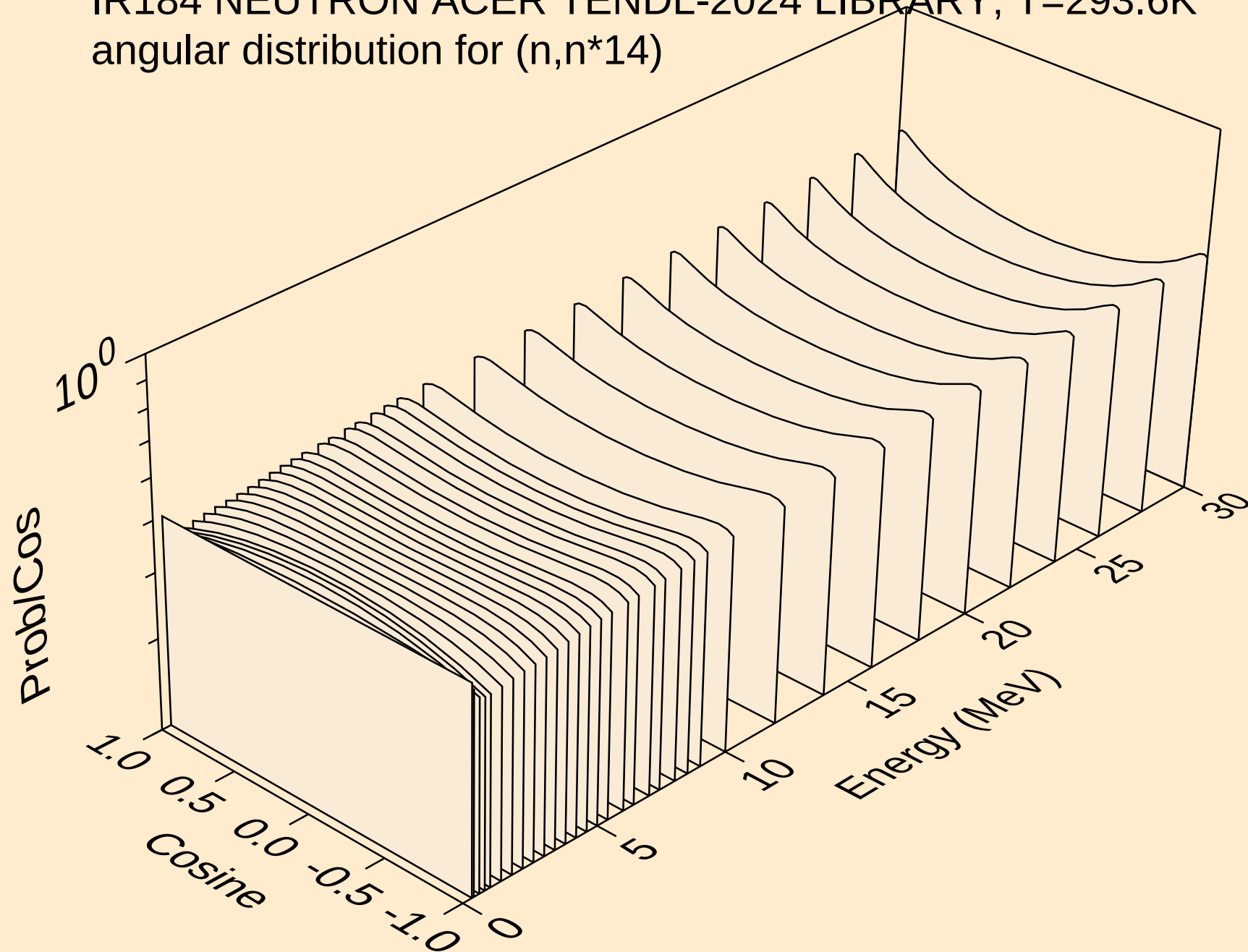
IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*12)



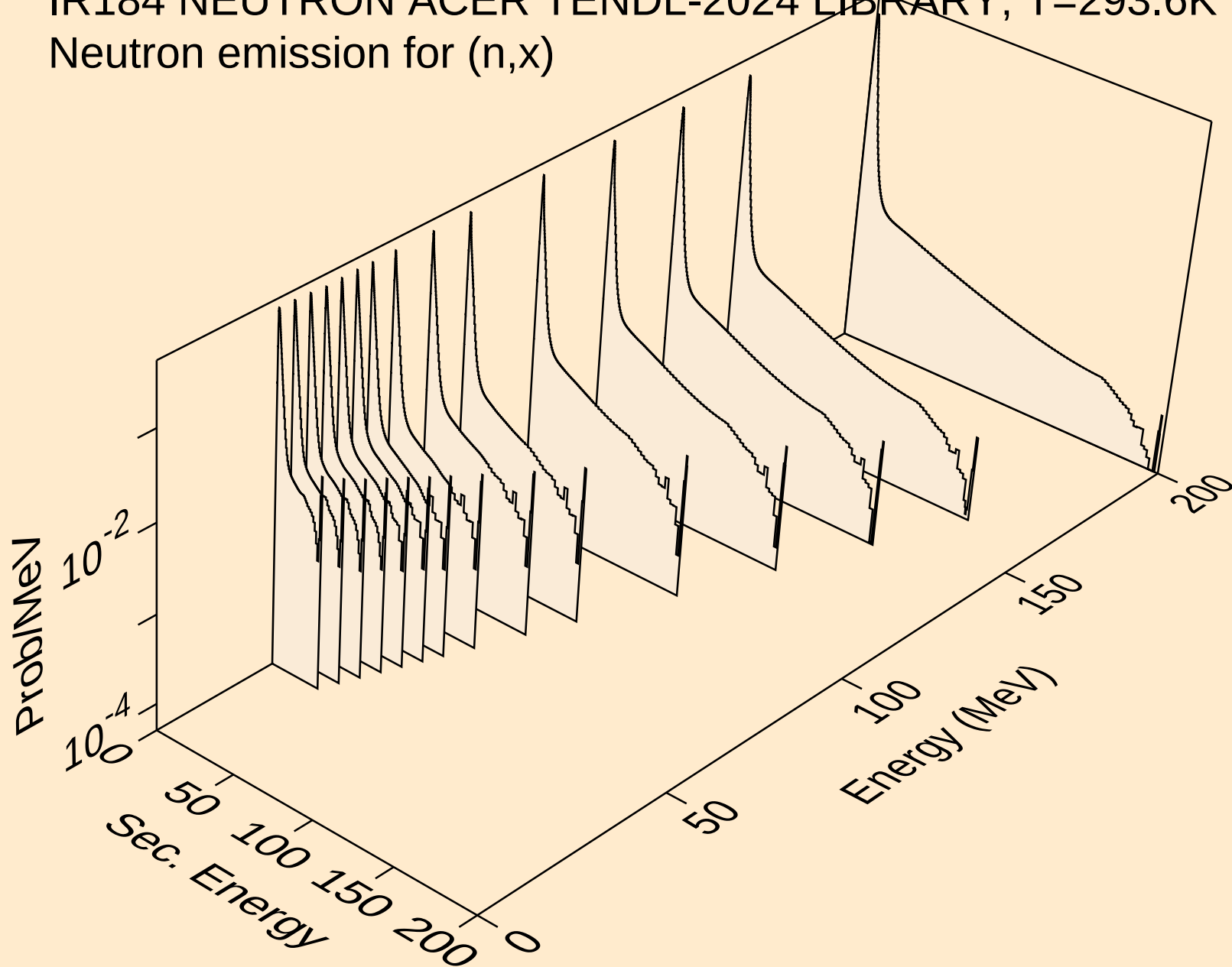
IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*13)



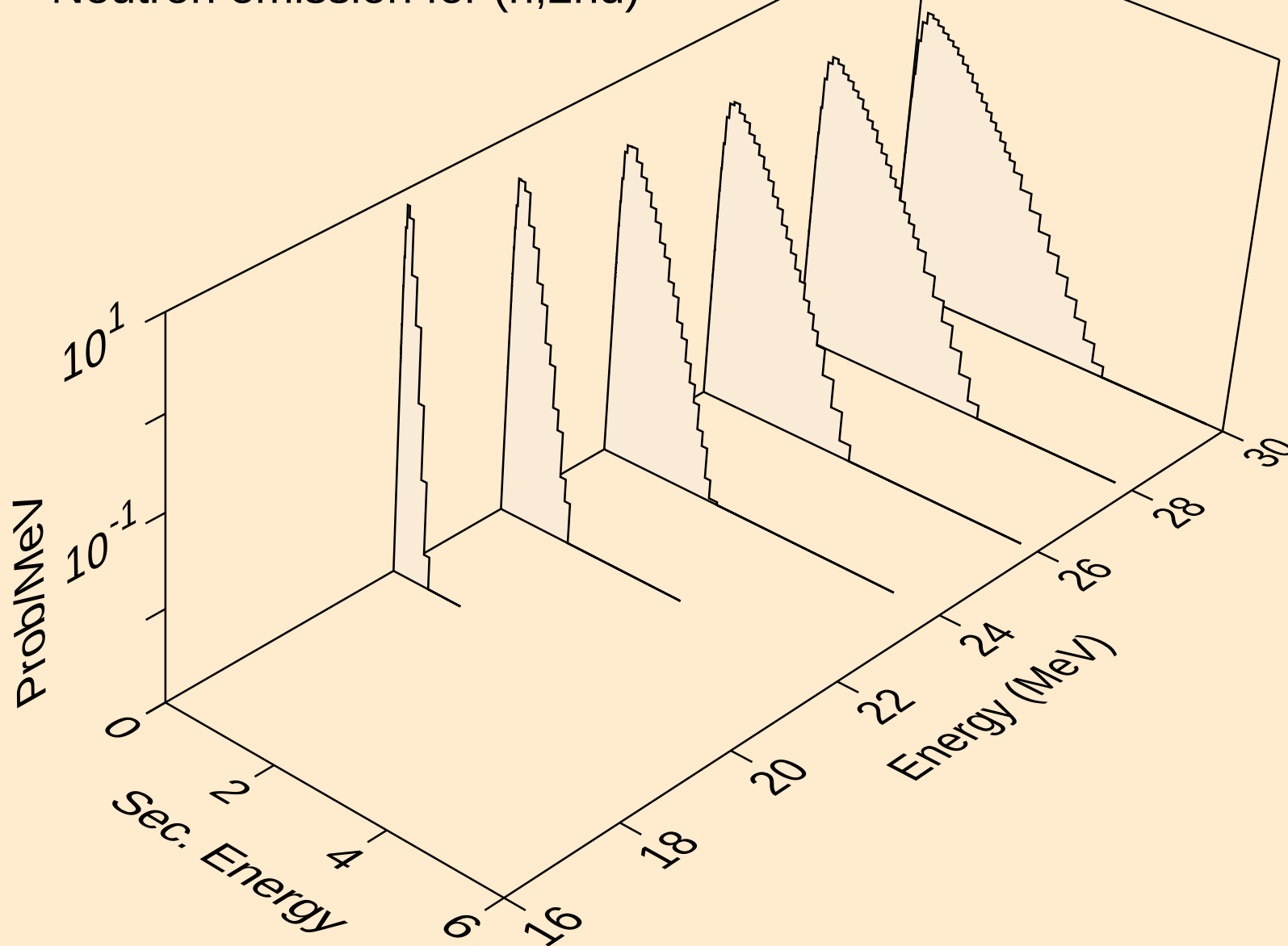
IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*14)



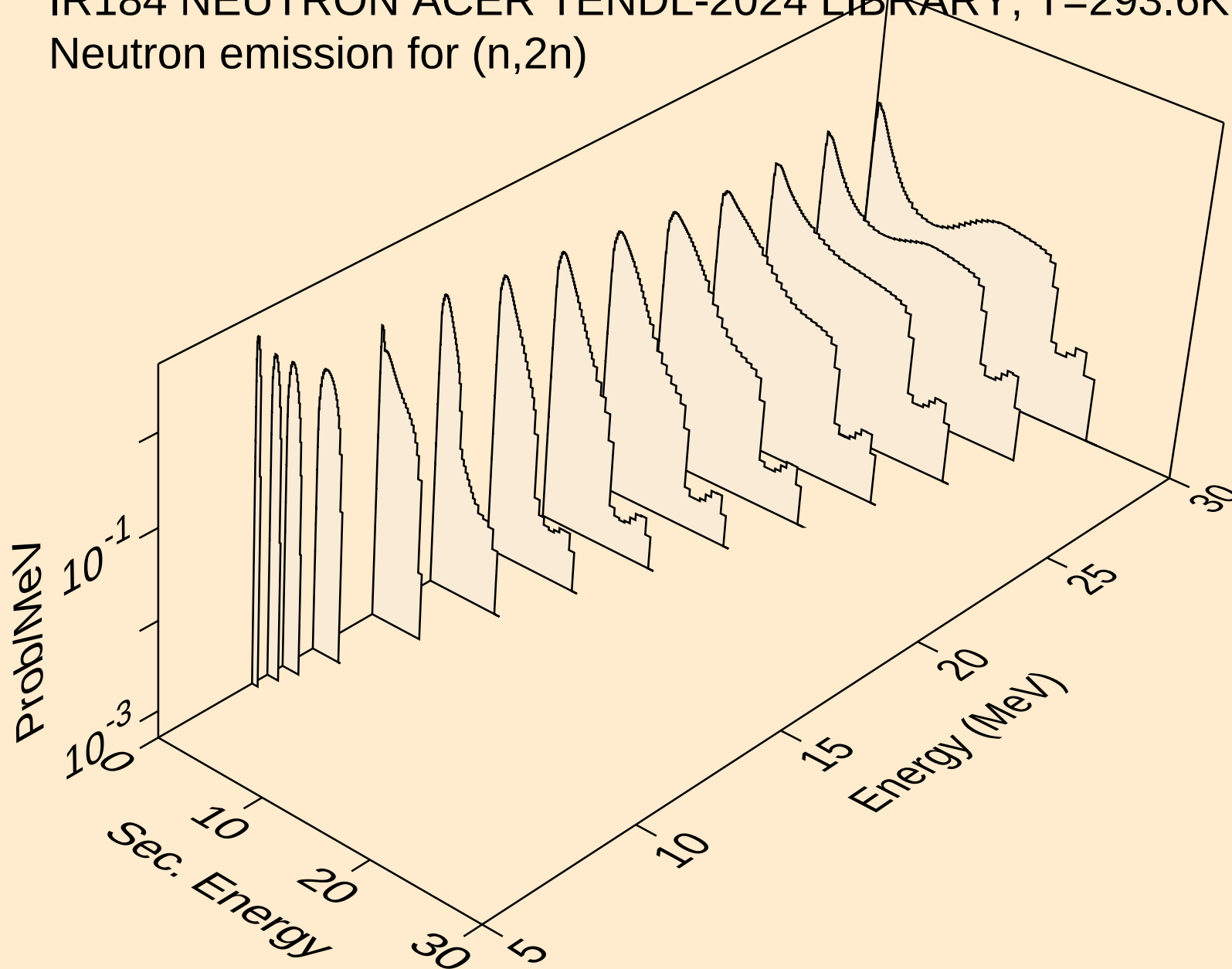
IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,x)



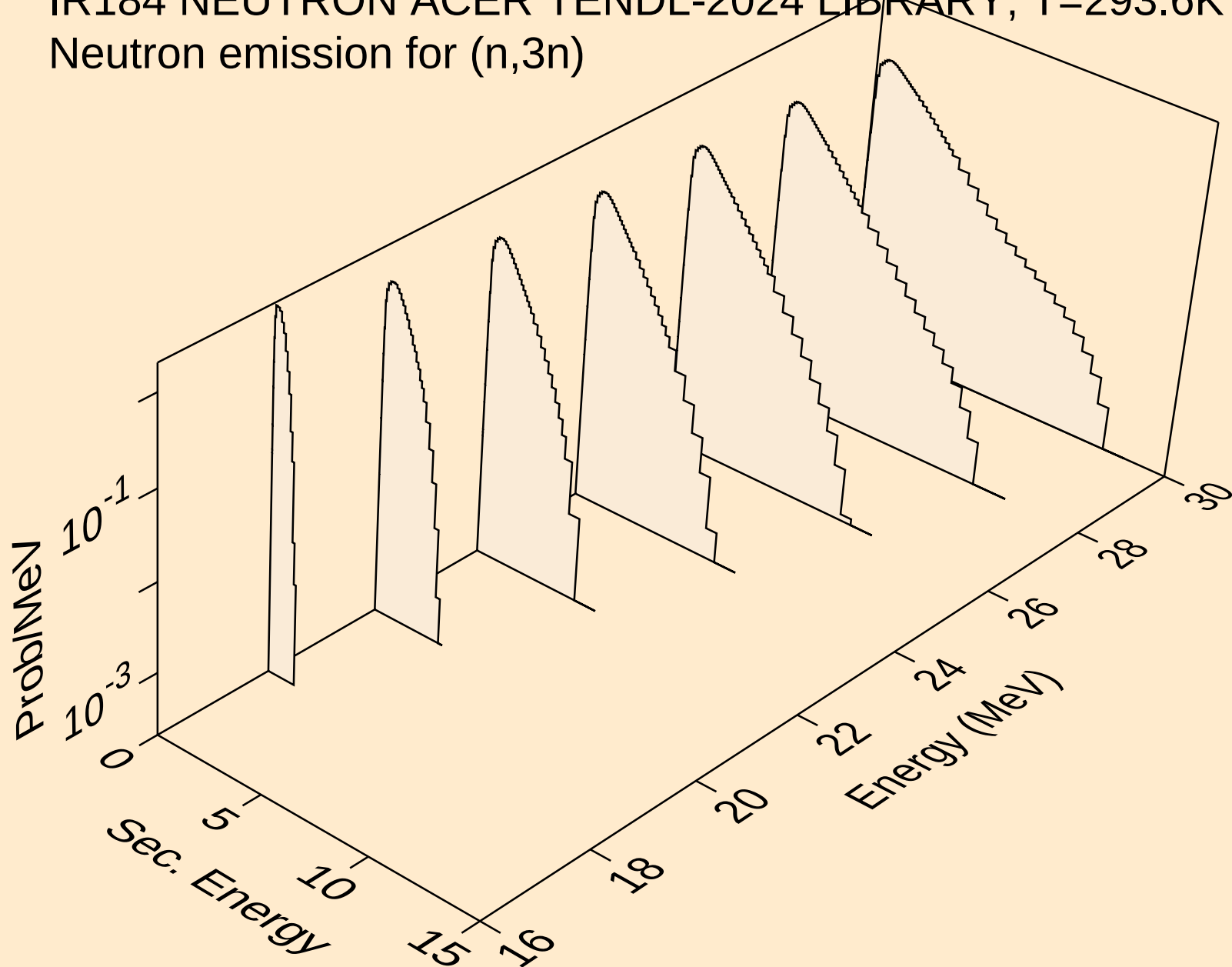
IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2nd)



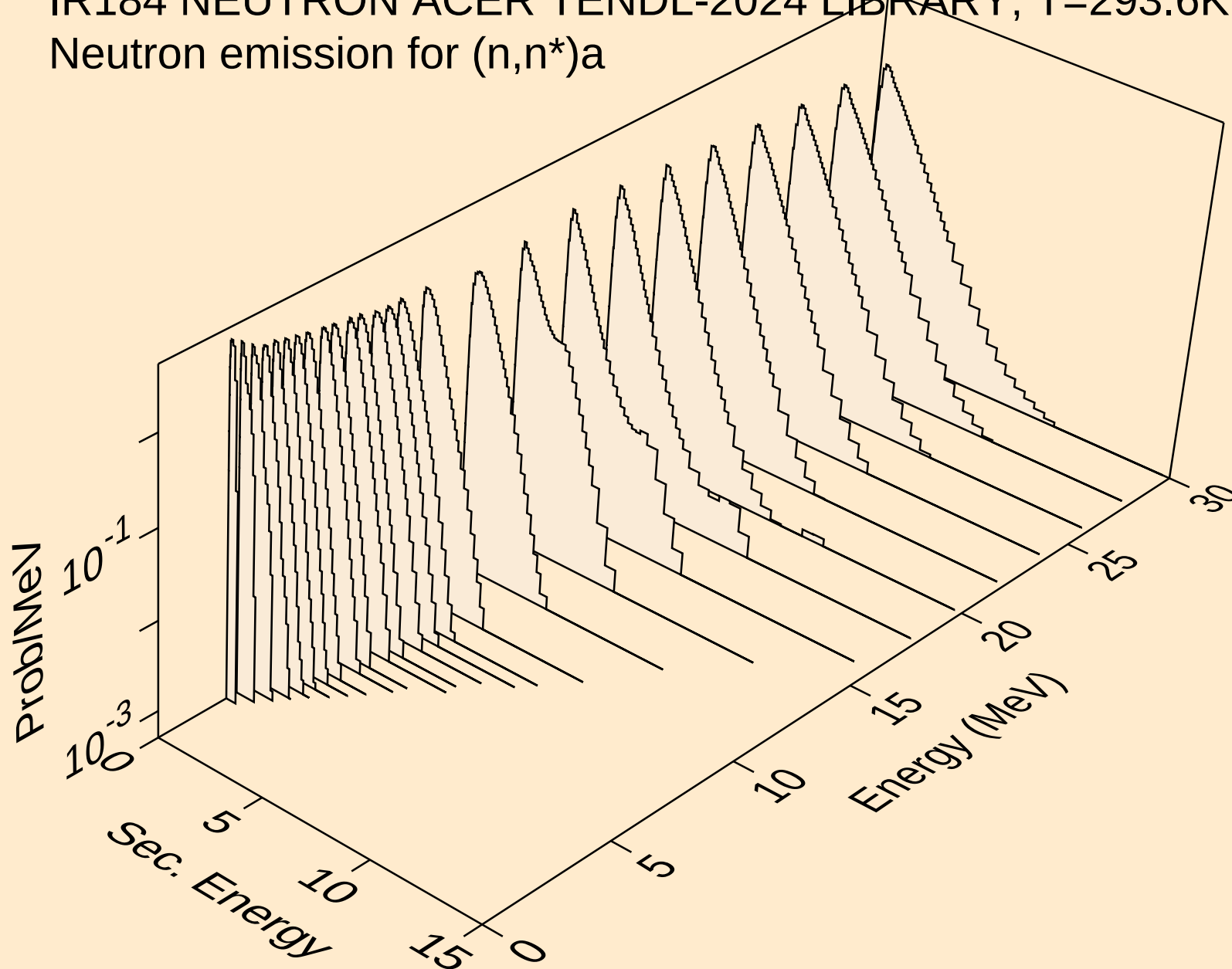
IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2n)



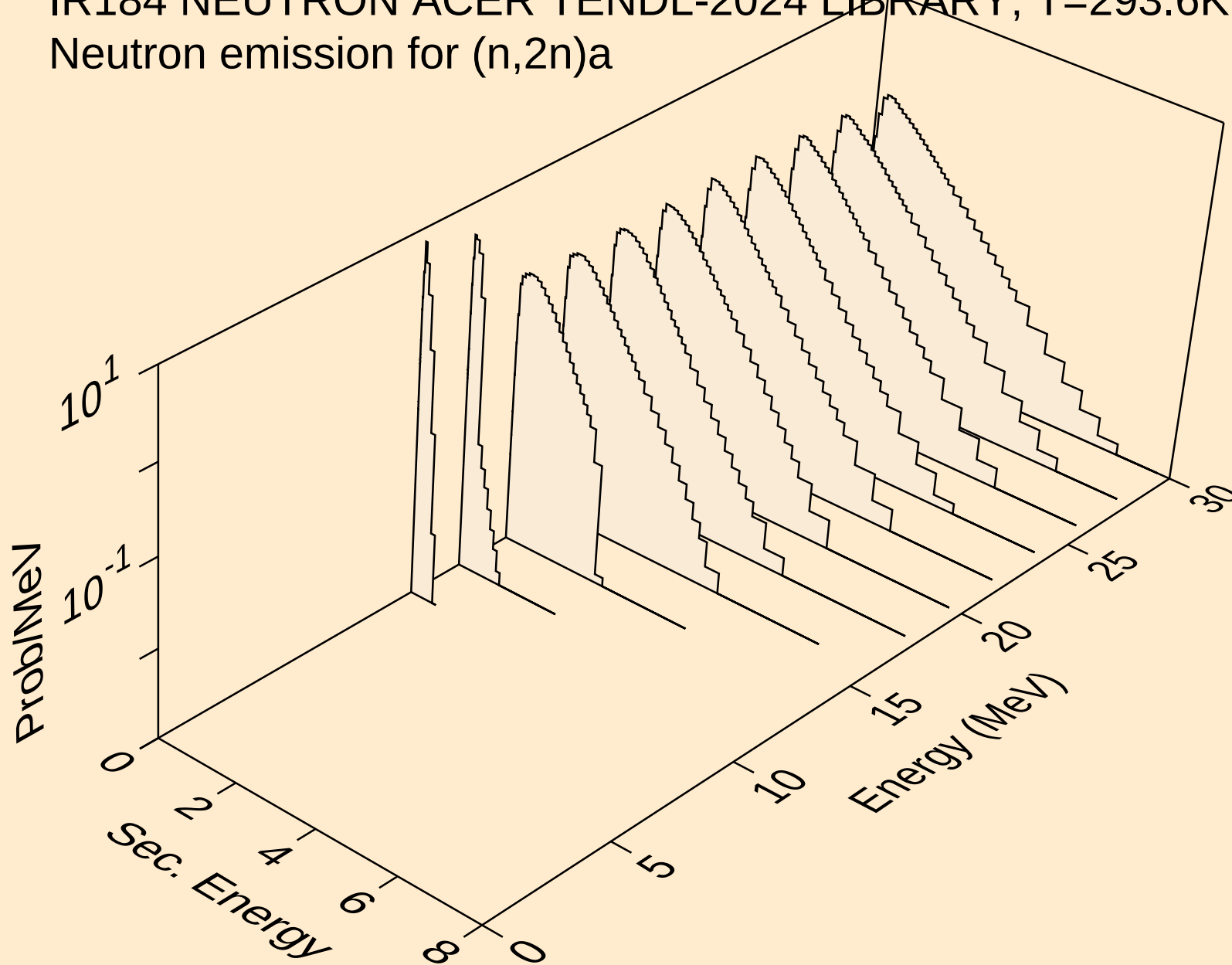
IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,3n)



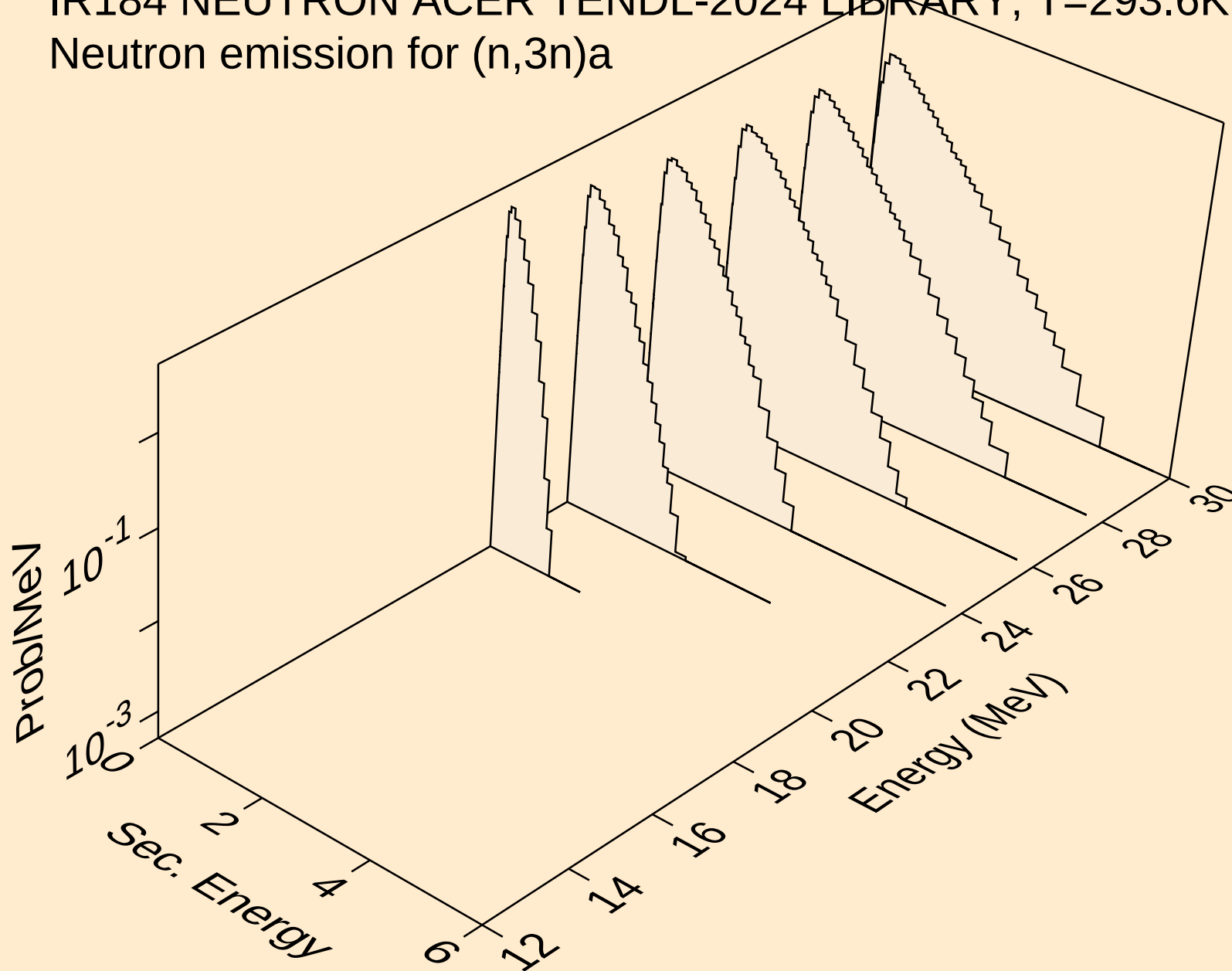
IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)a



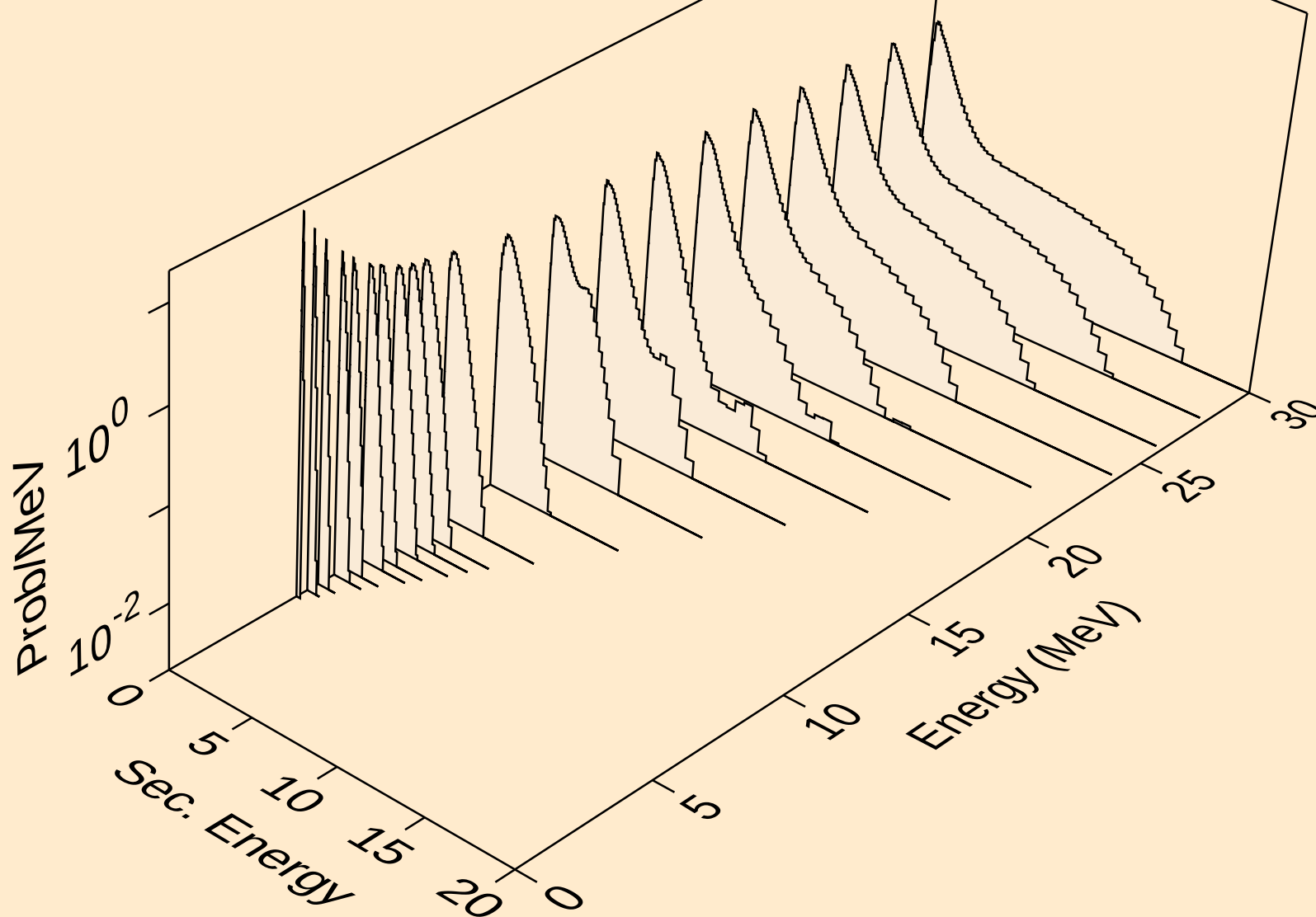
IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2n)_a



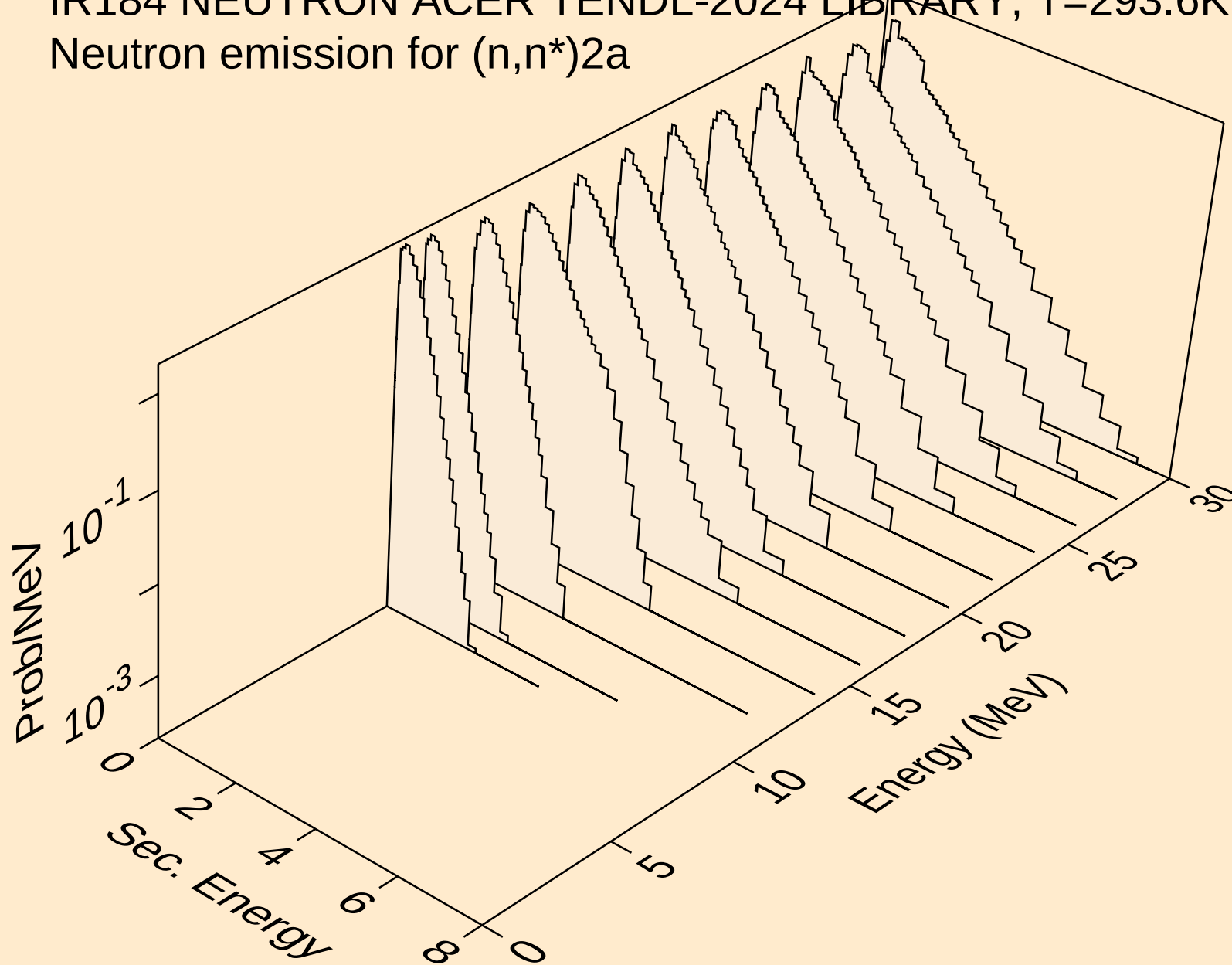
IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,3n)a



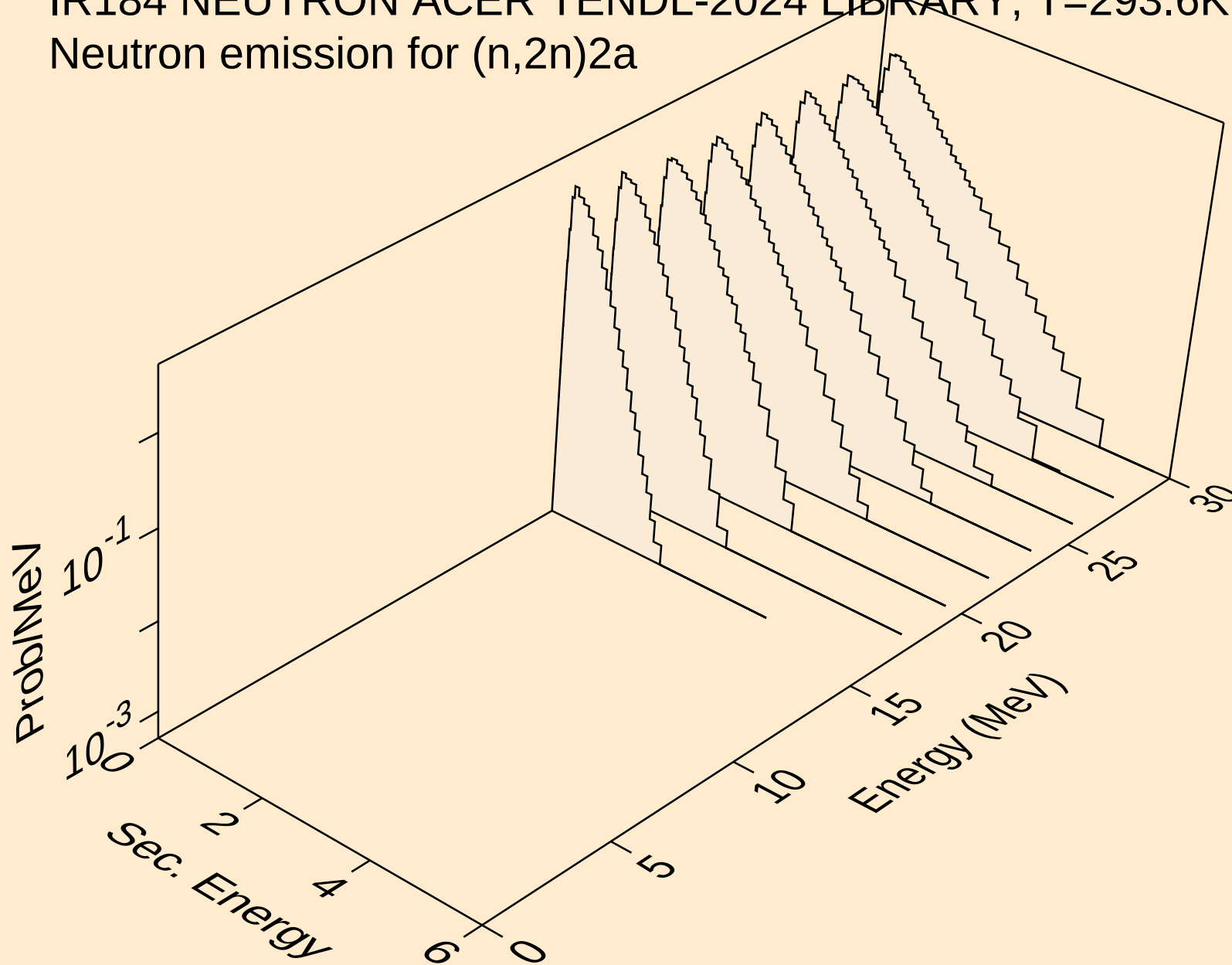
IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)p



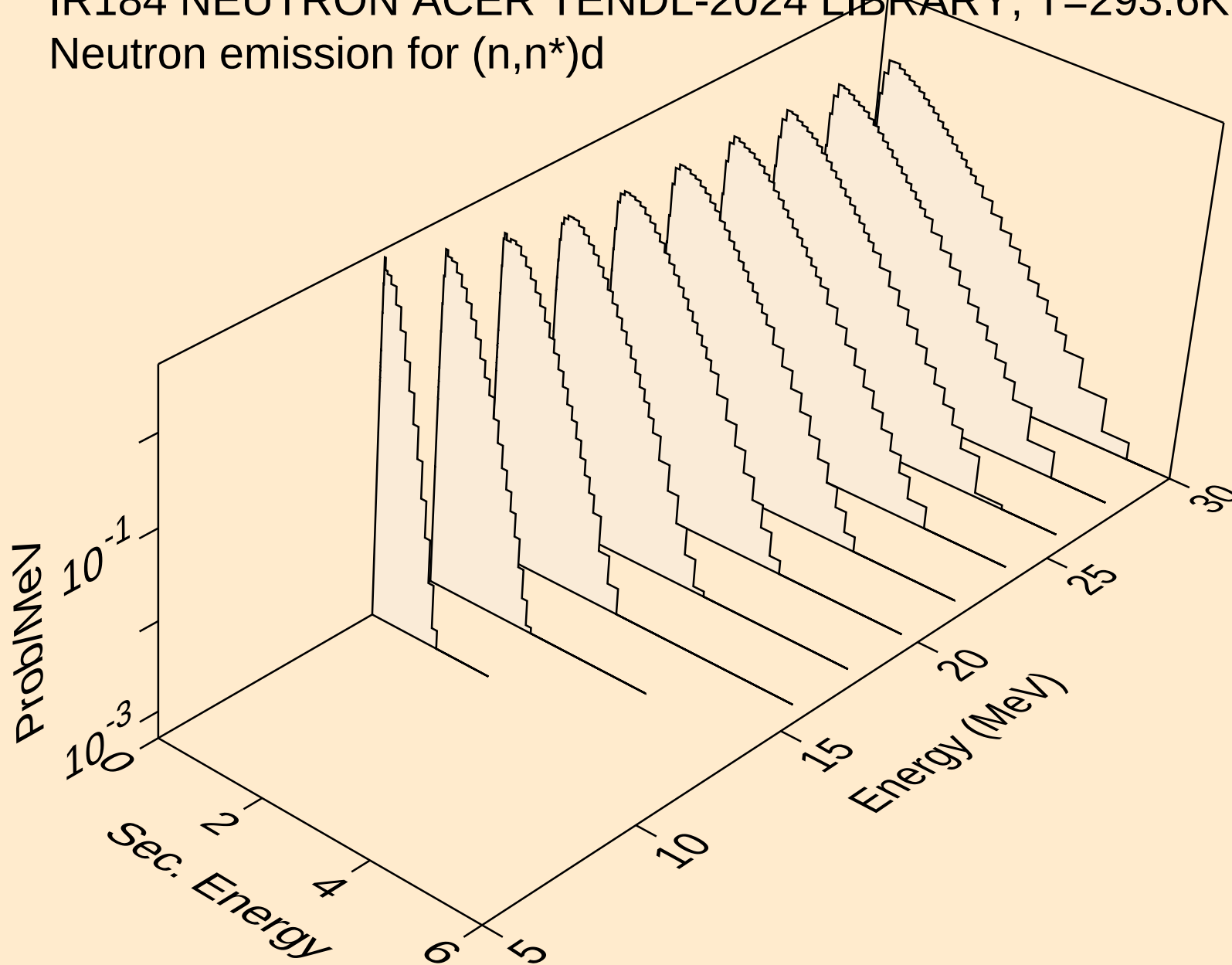
IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)2a



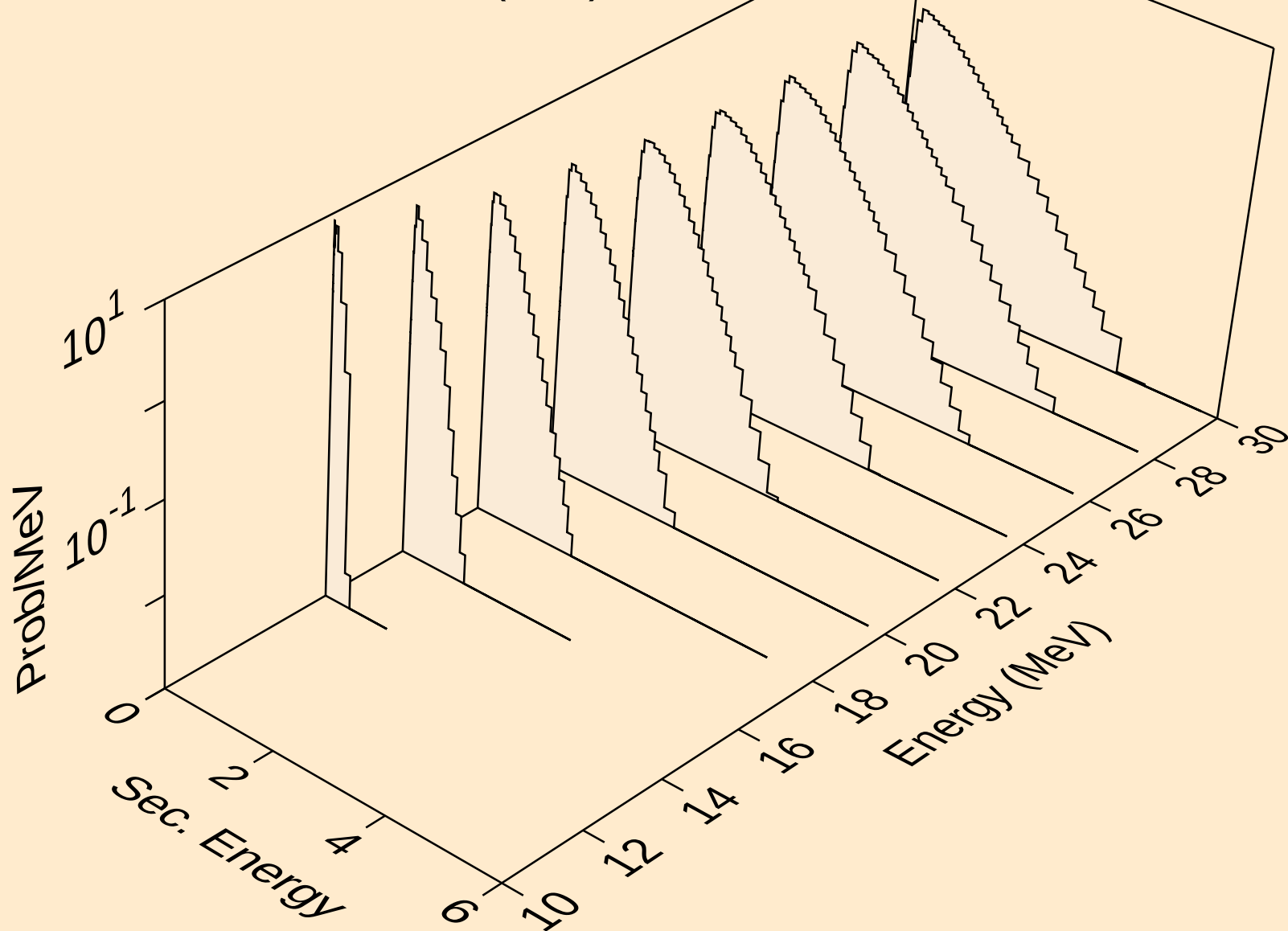
IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2n)2a



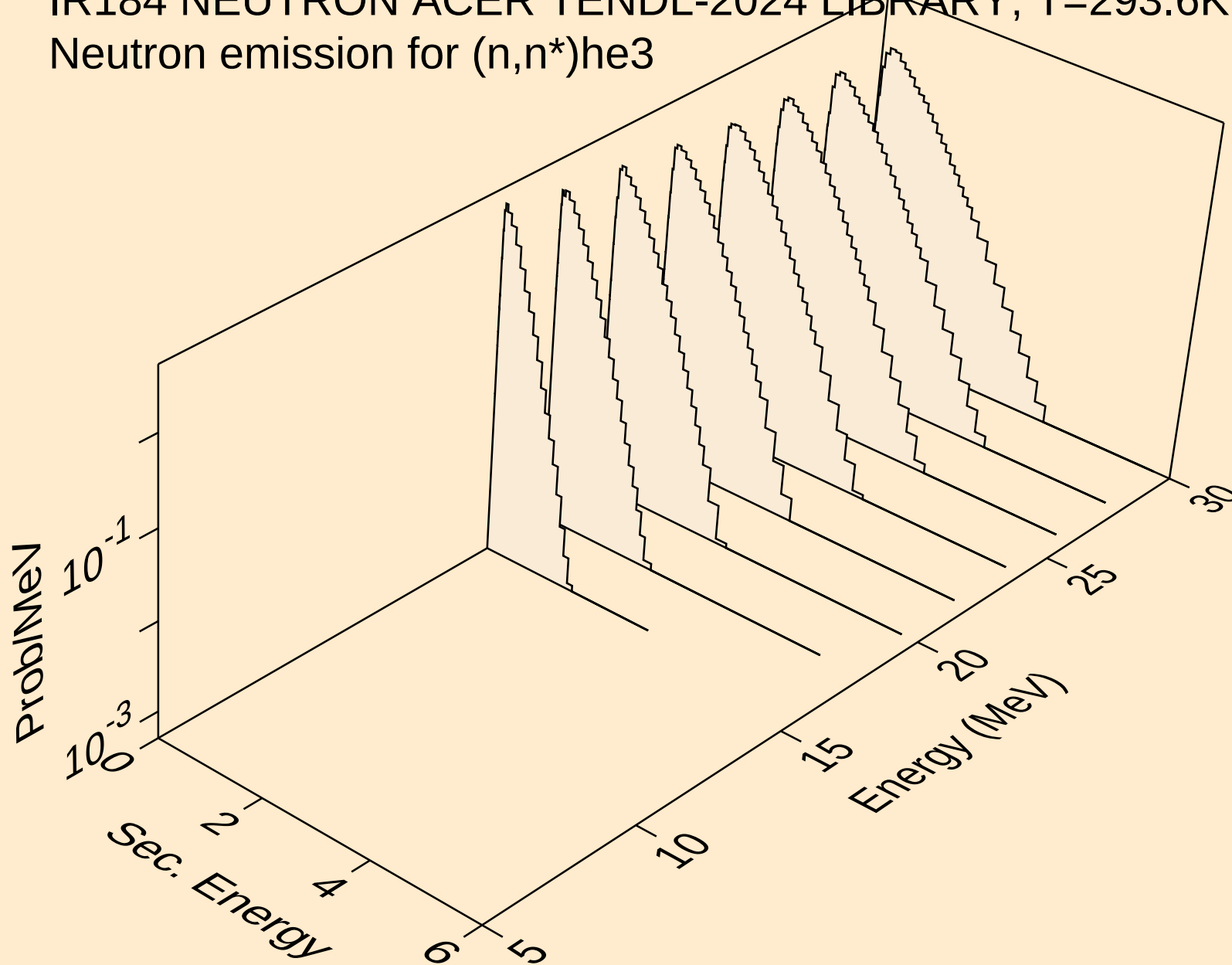
IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)d



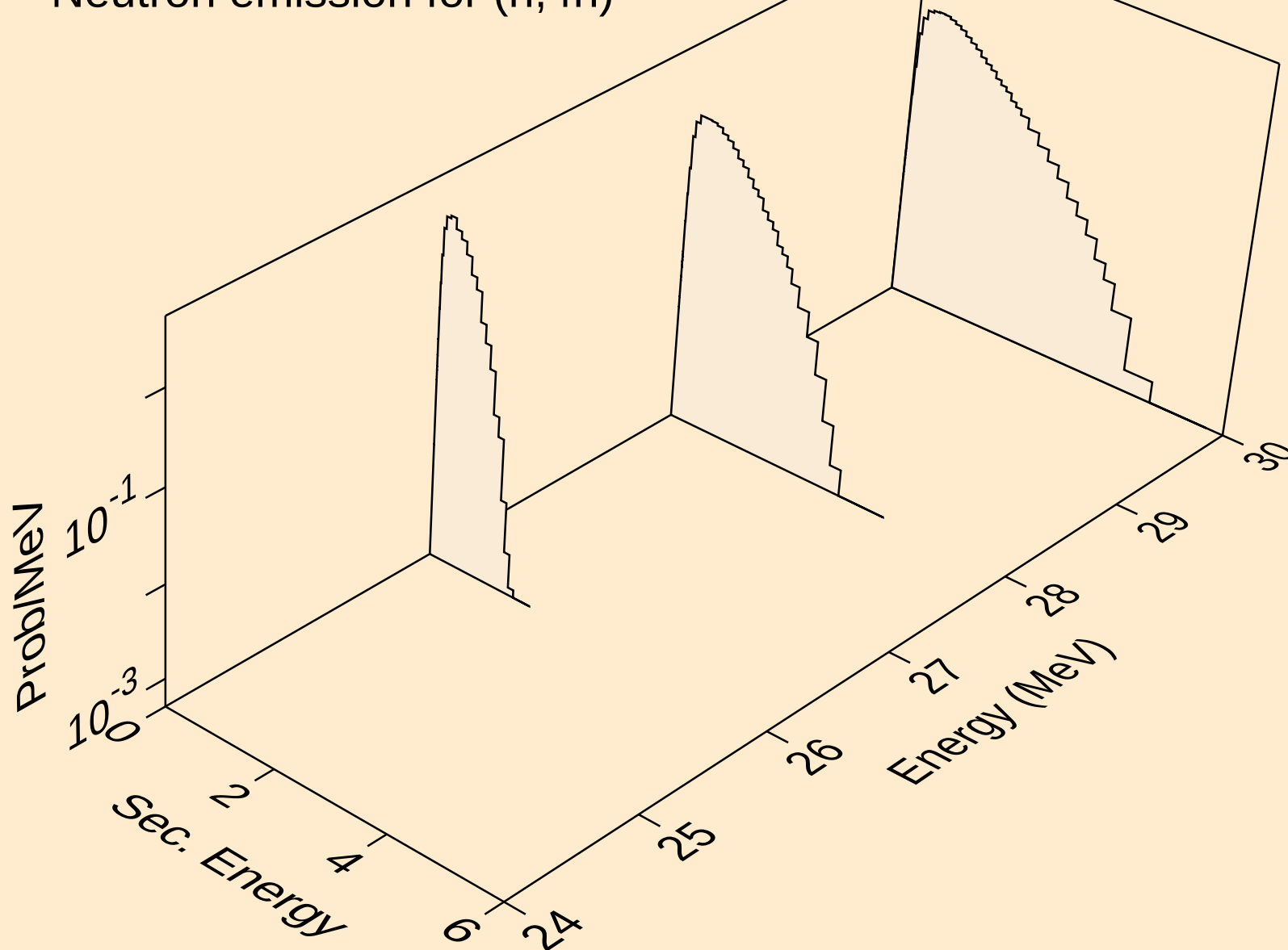
IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)t



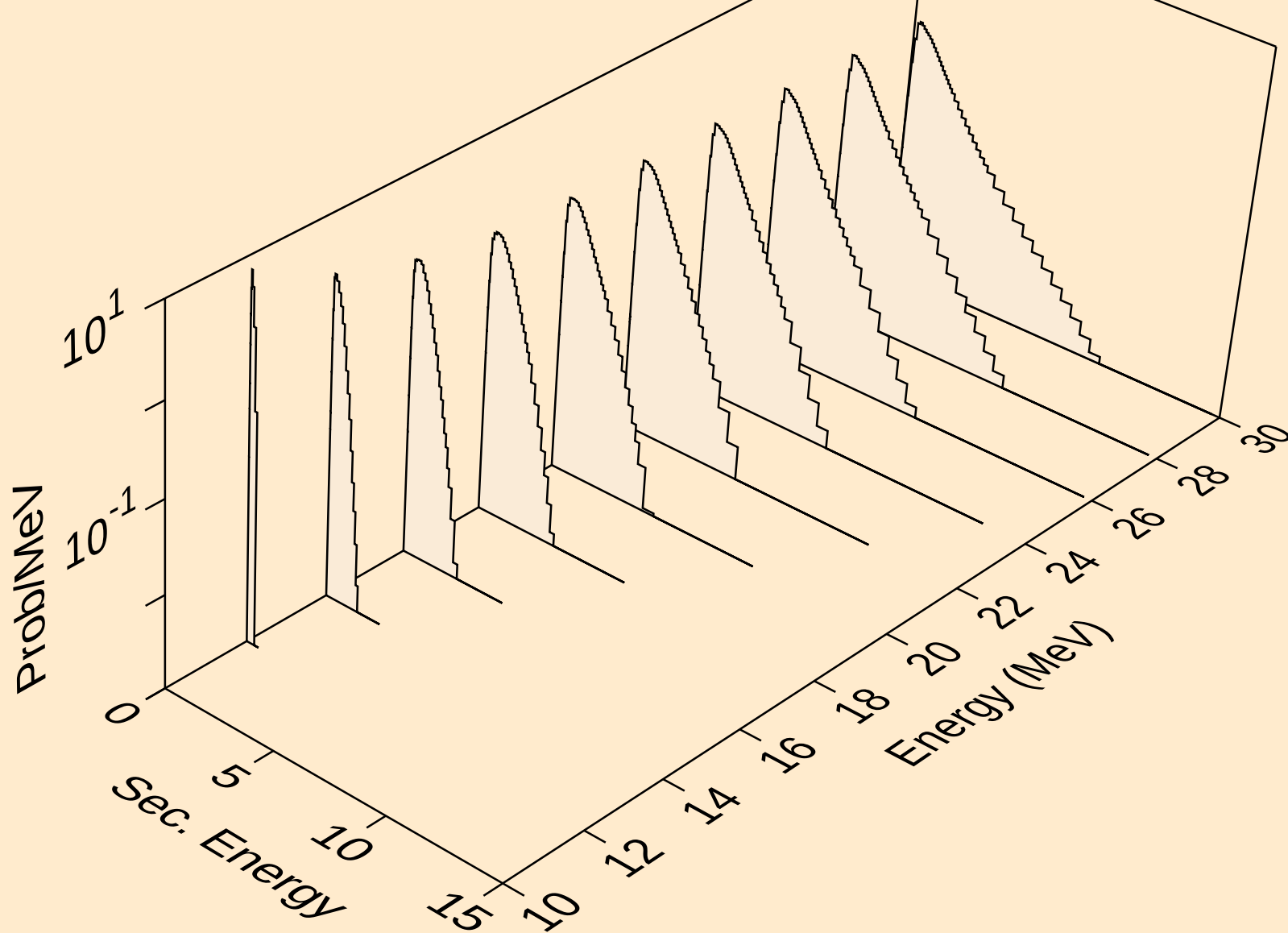
IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)he3



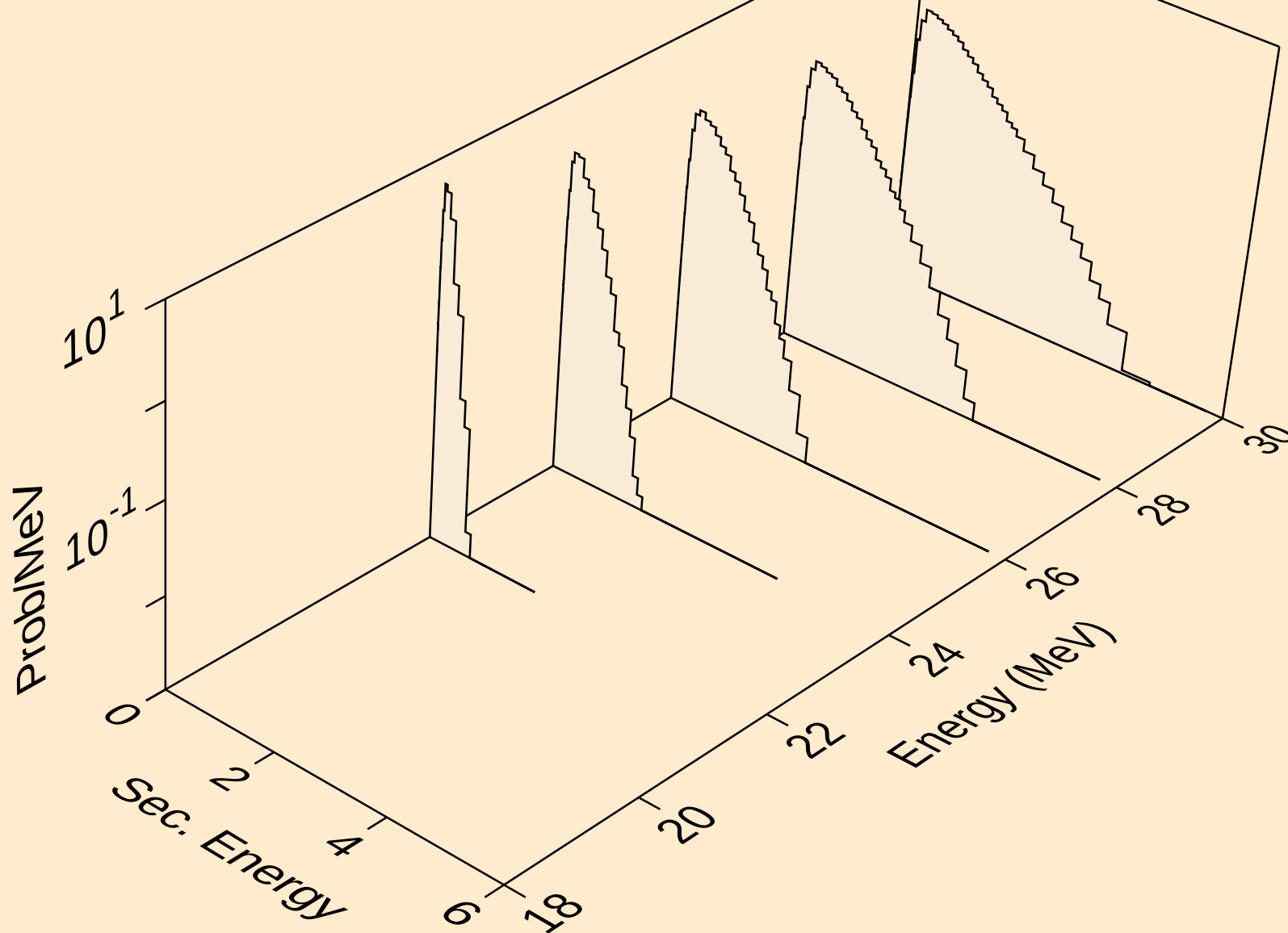
IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,4n)



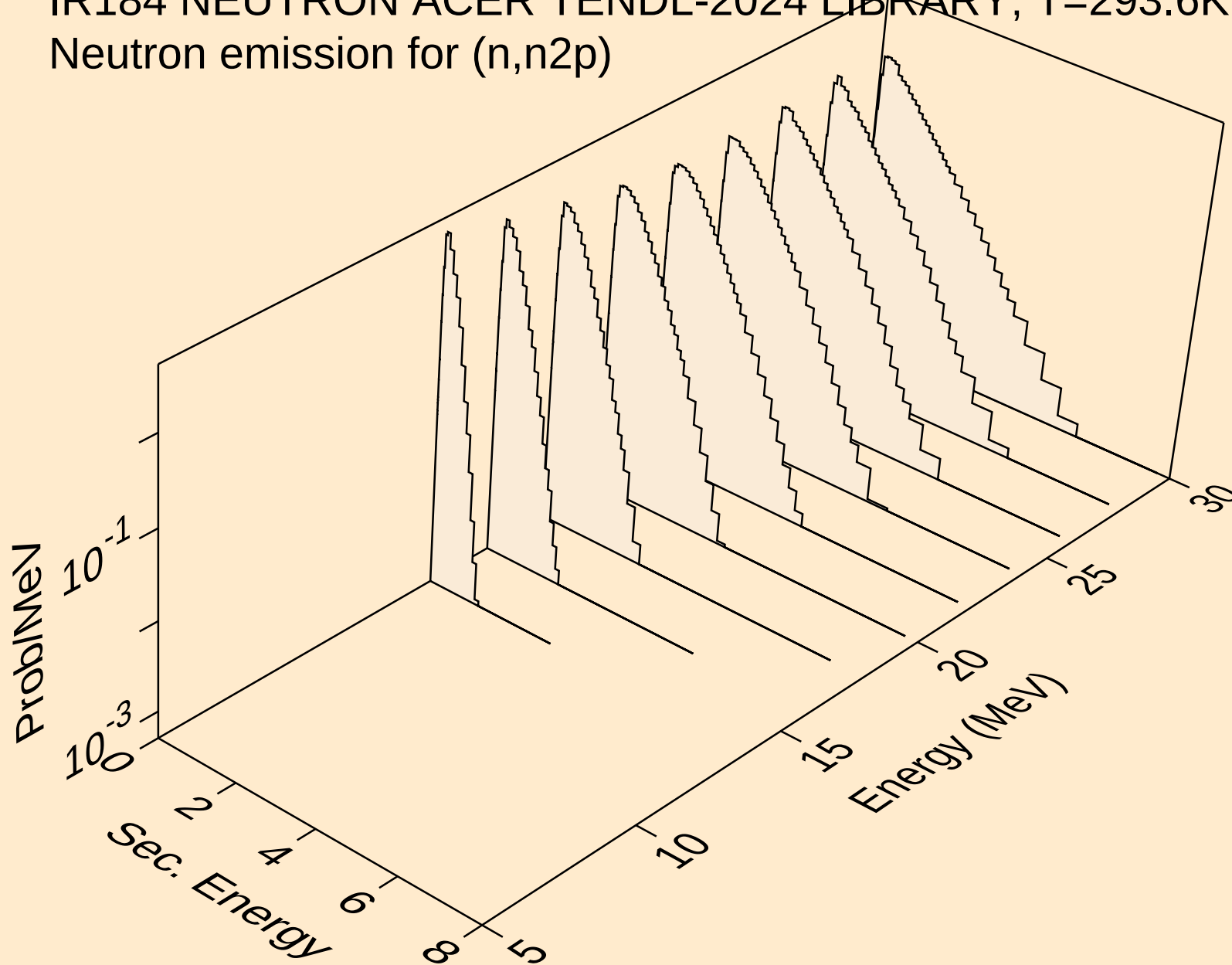
IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2np)



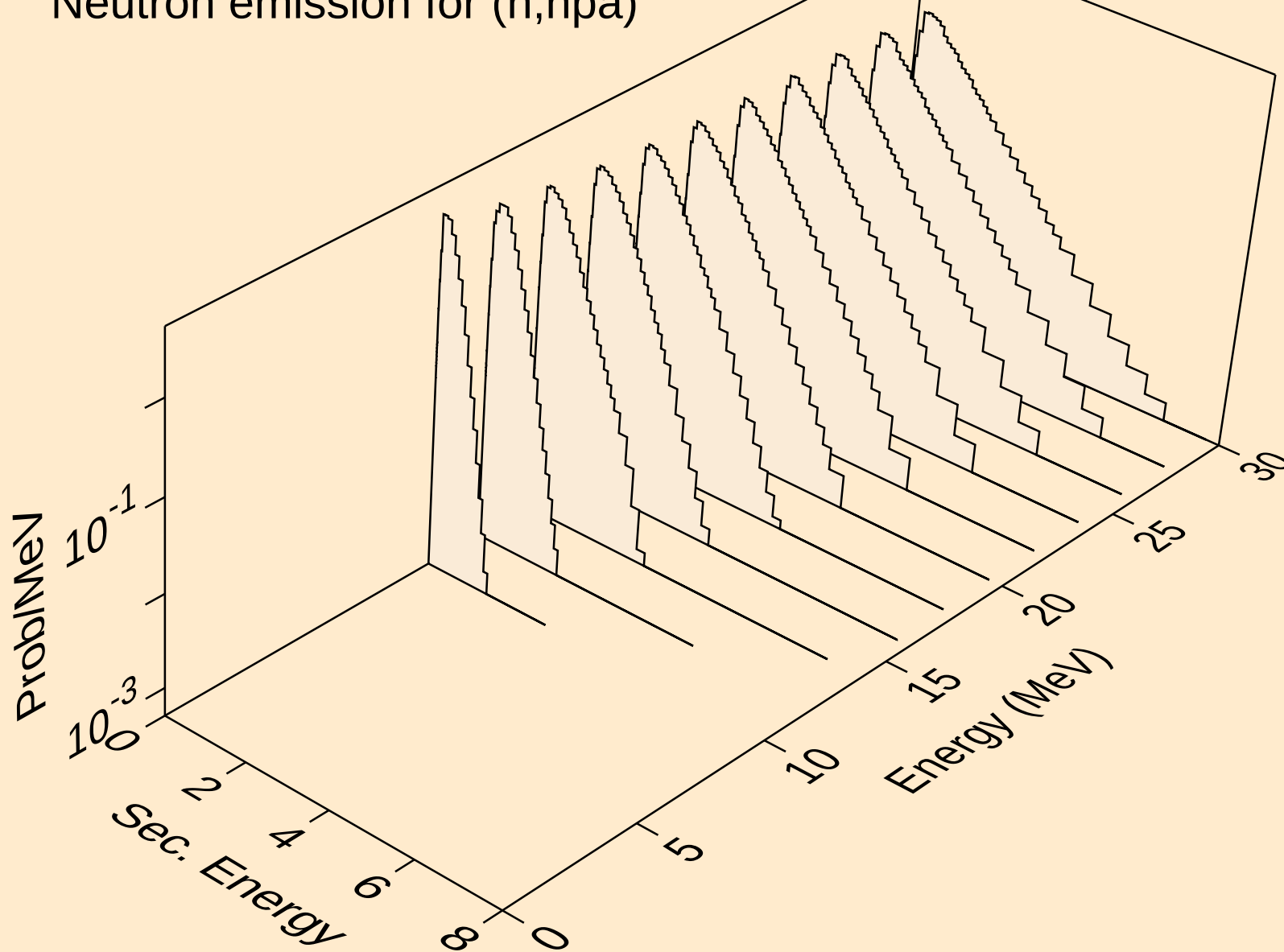
IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,3np)



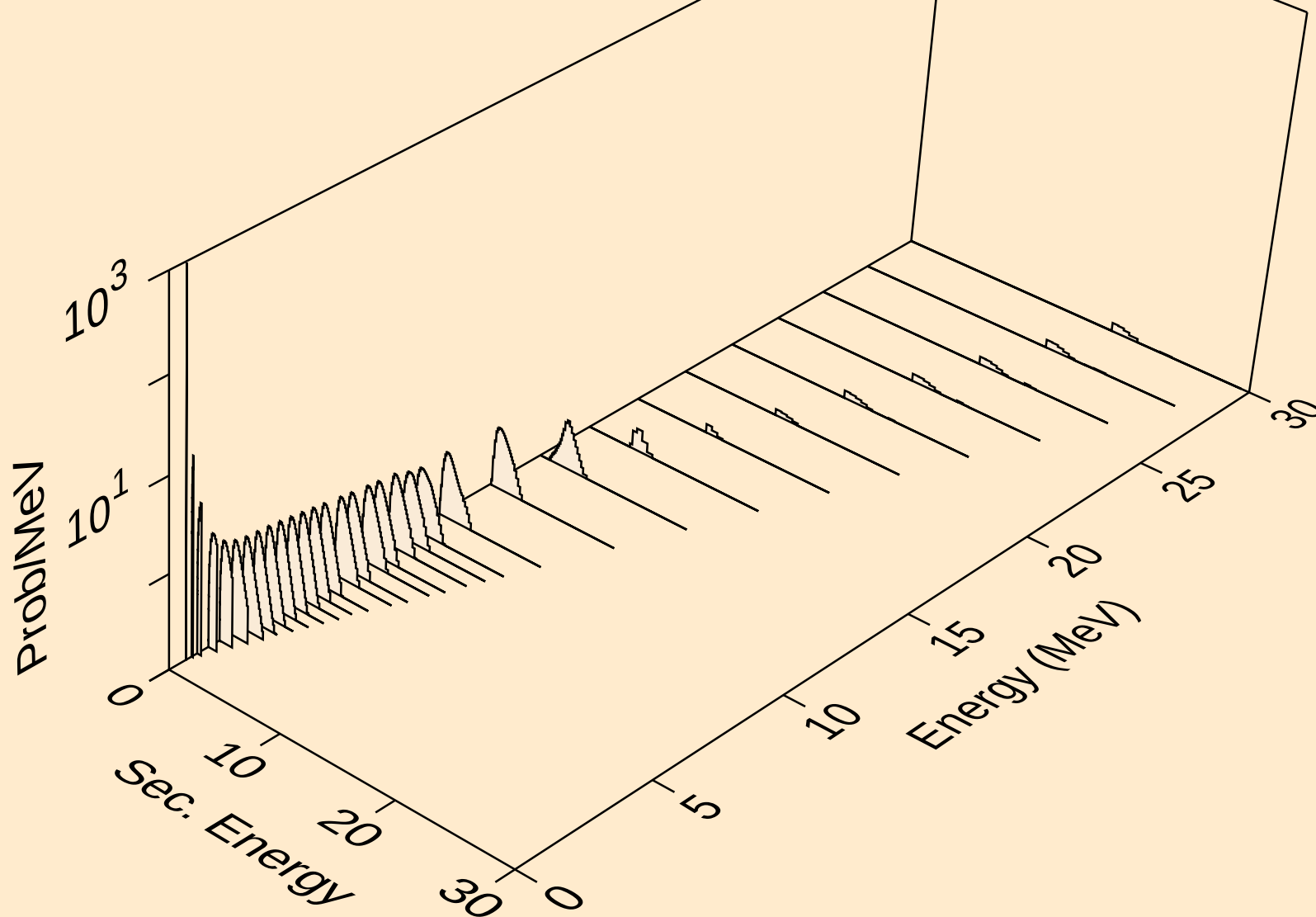
IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n2p)



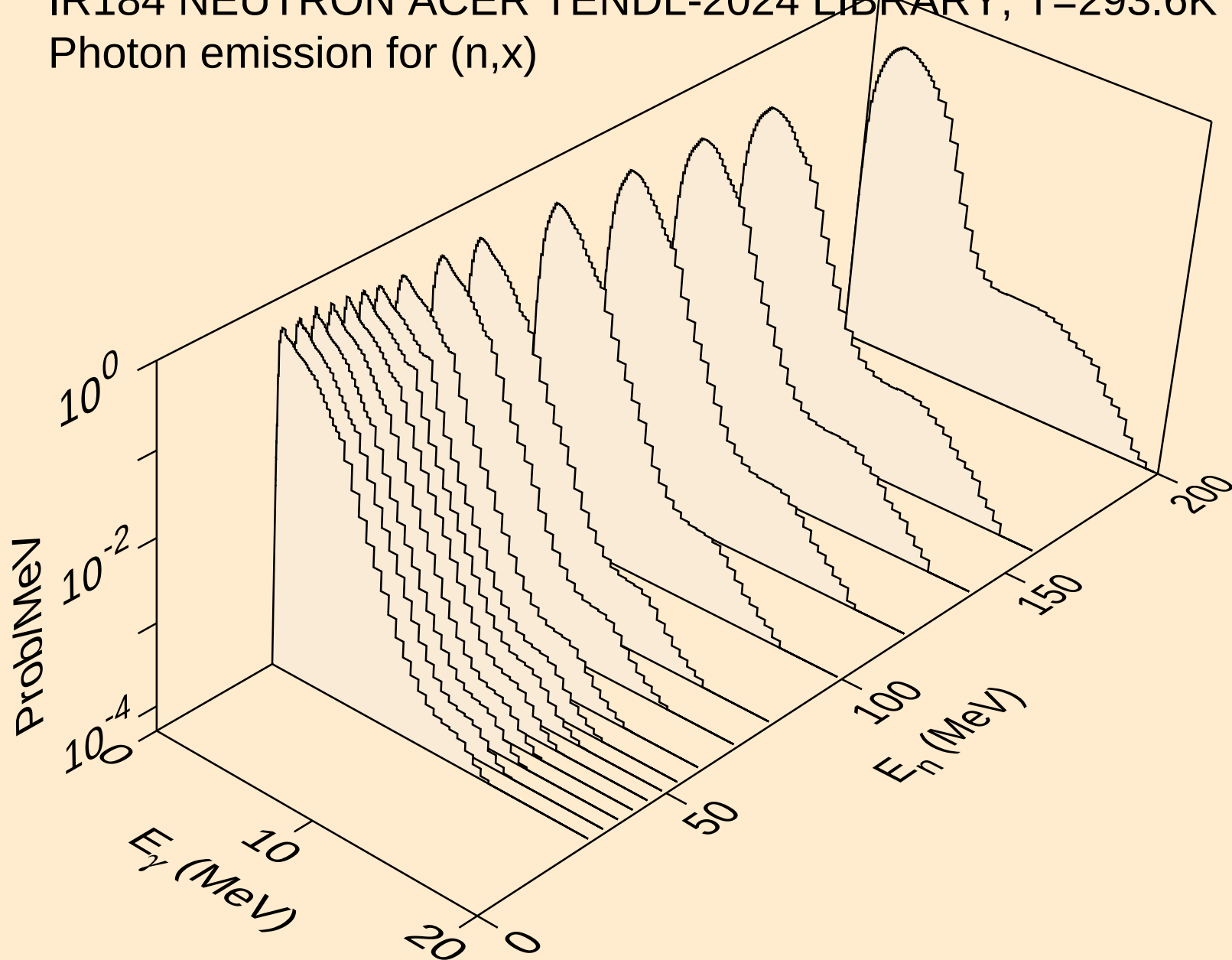
IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,npa)



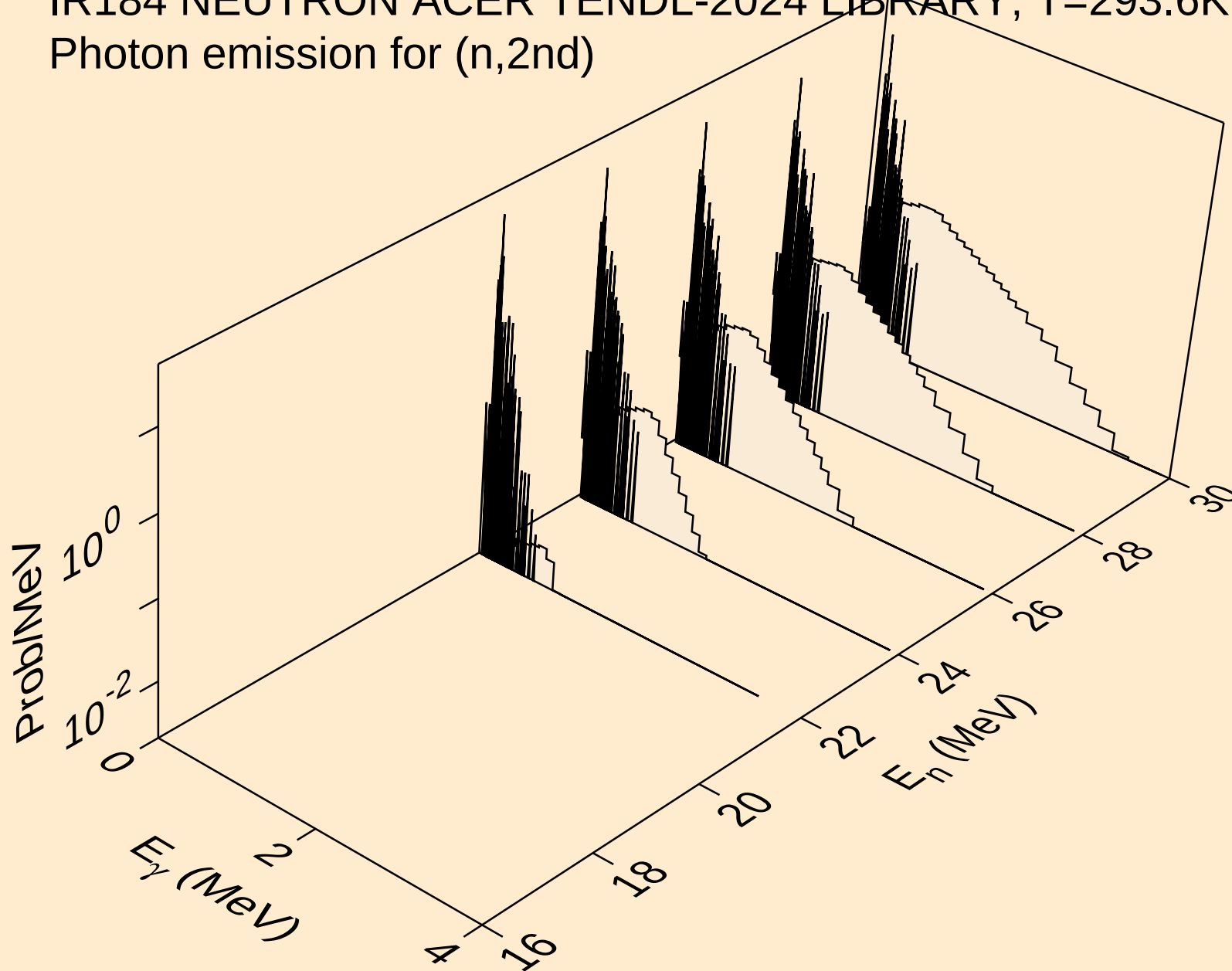
IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*c)



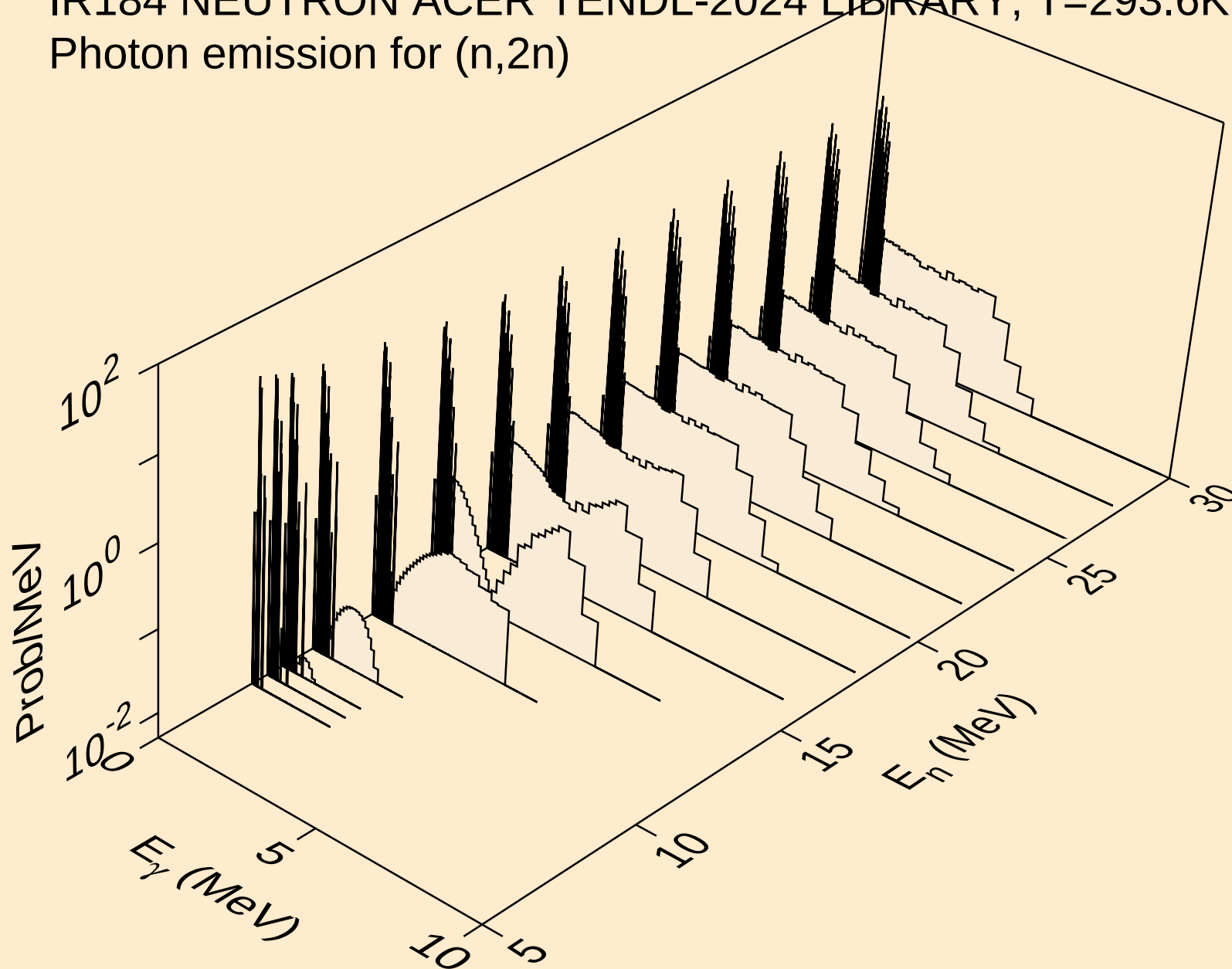
IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,x)



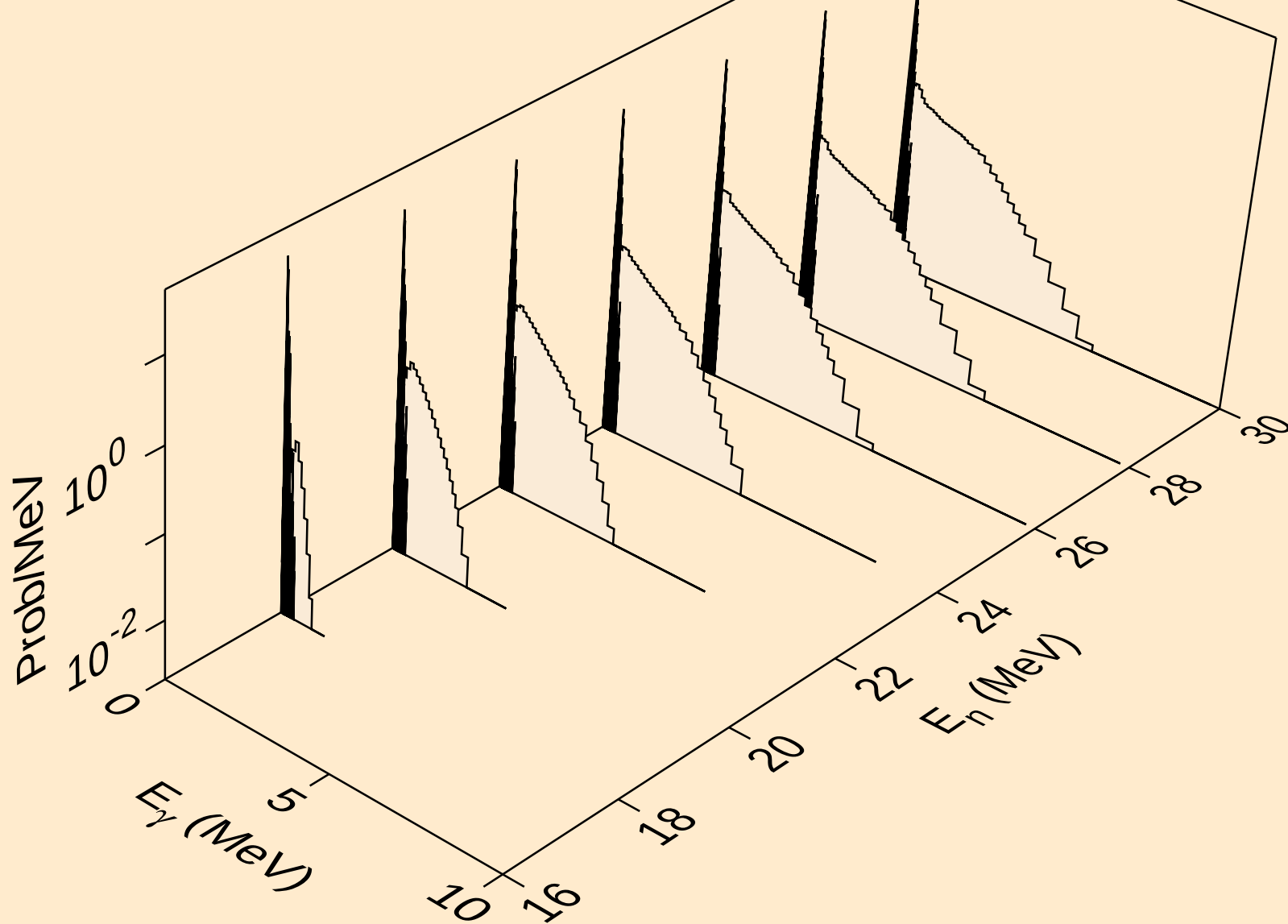
IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2nd)



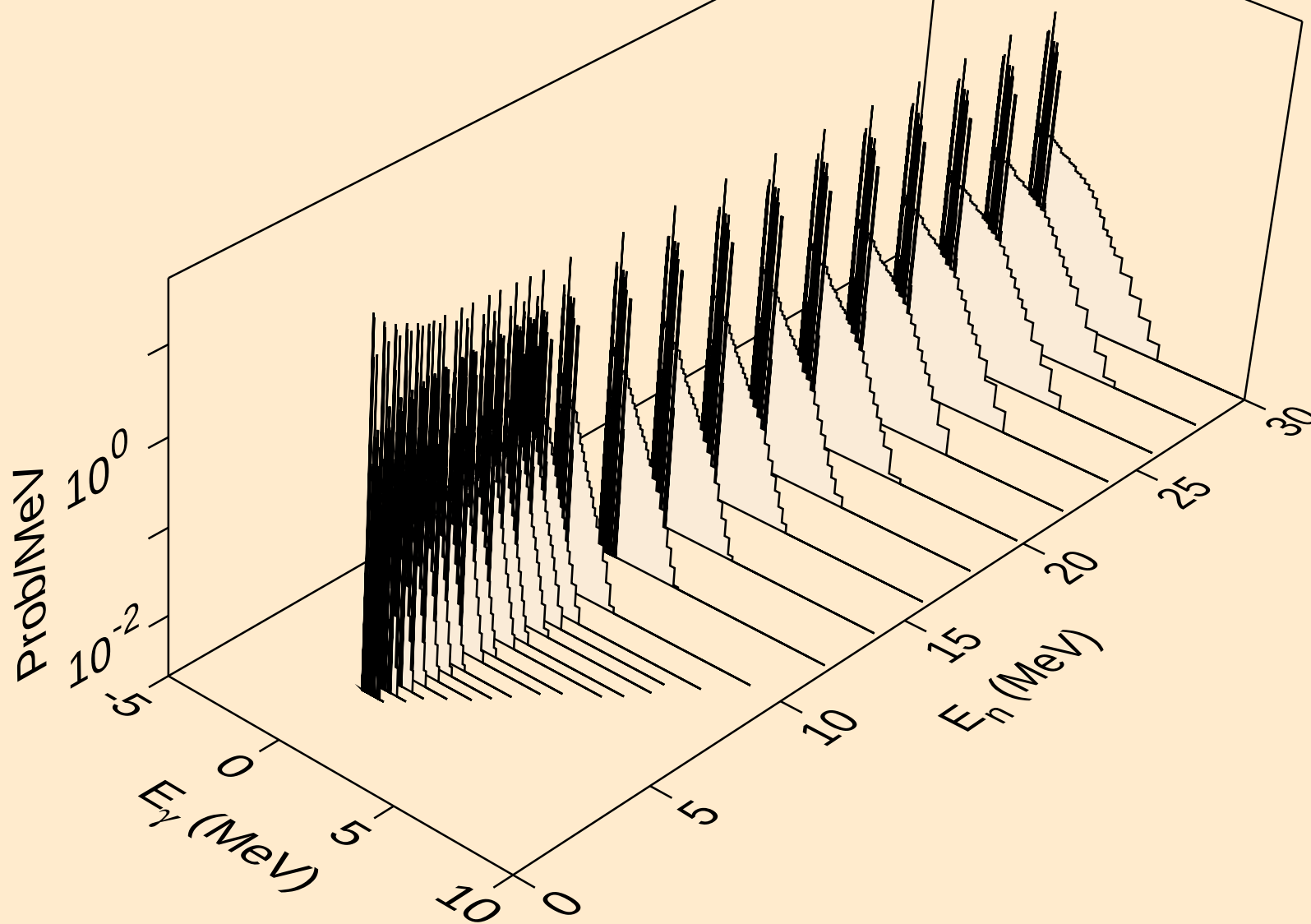
IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2n)



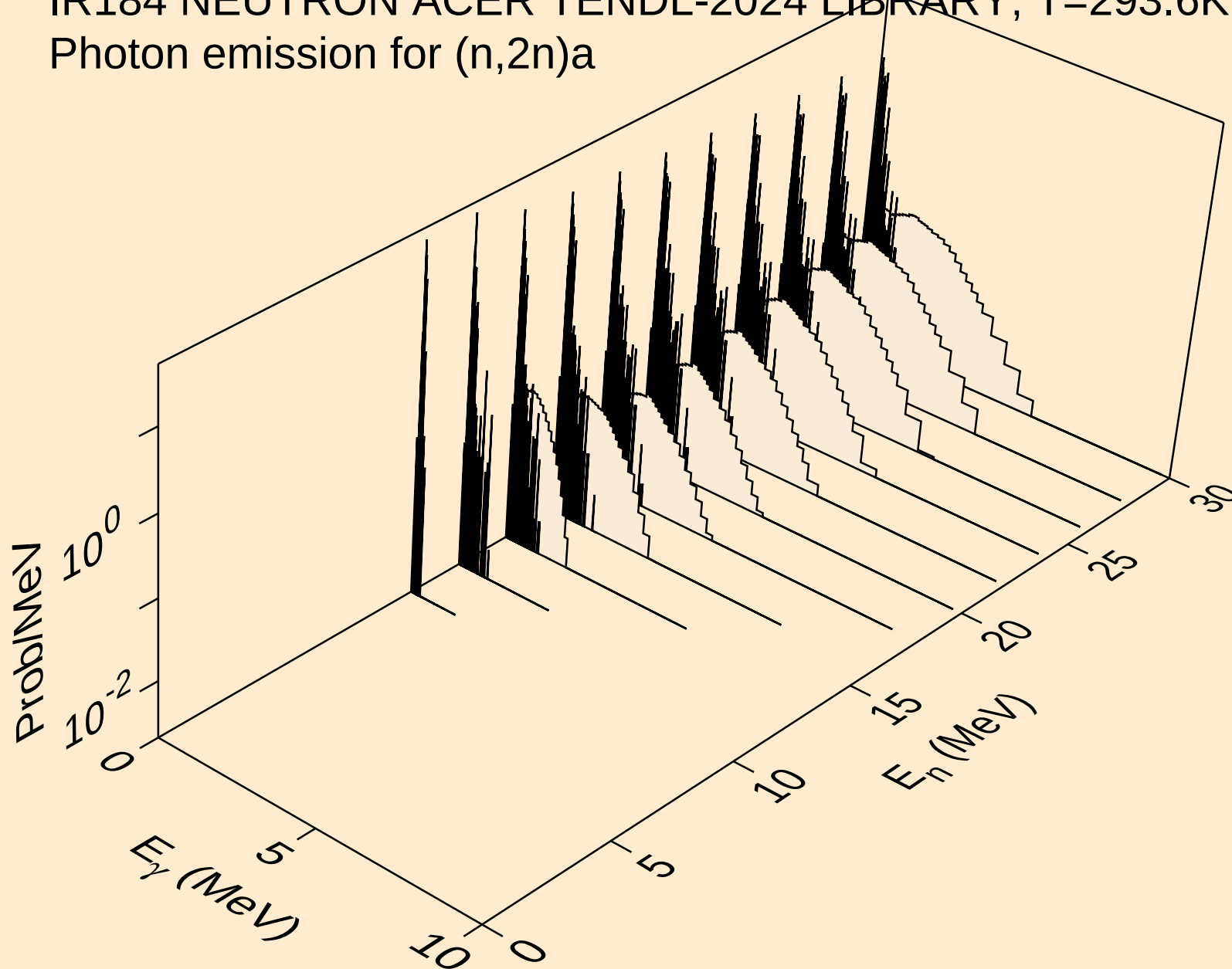
IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,3n)



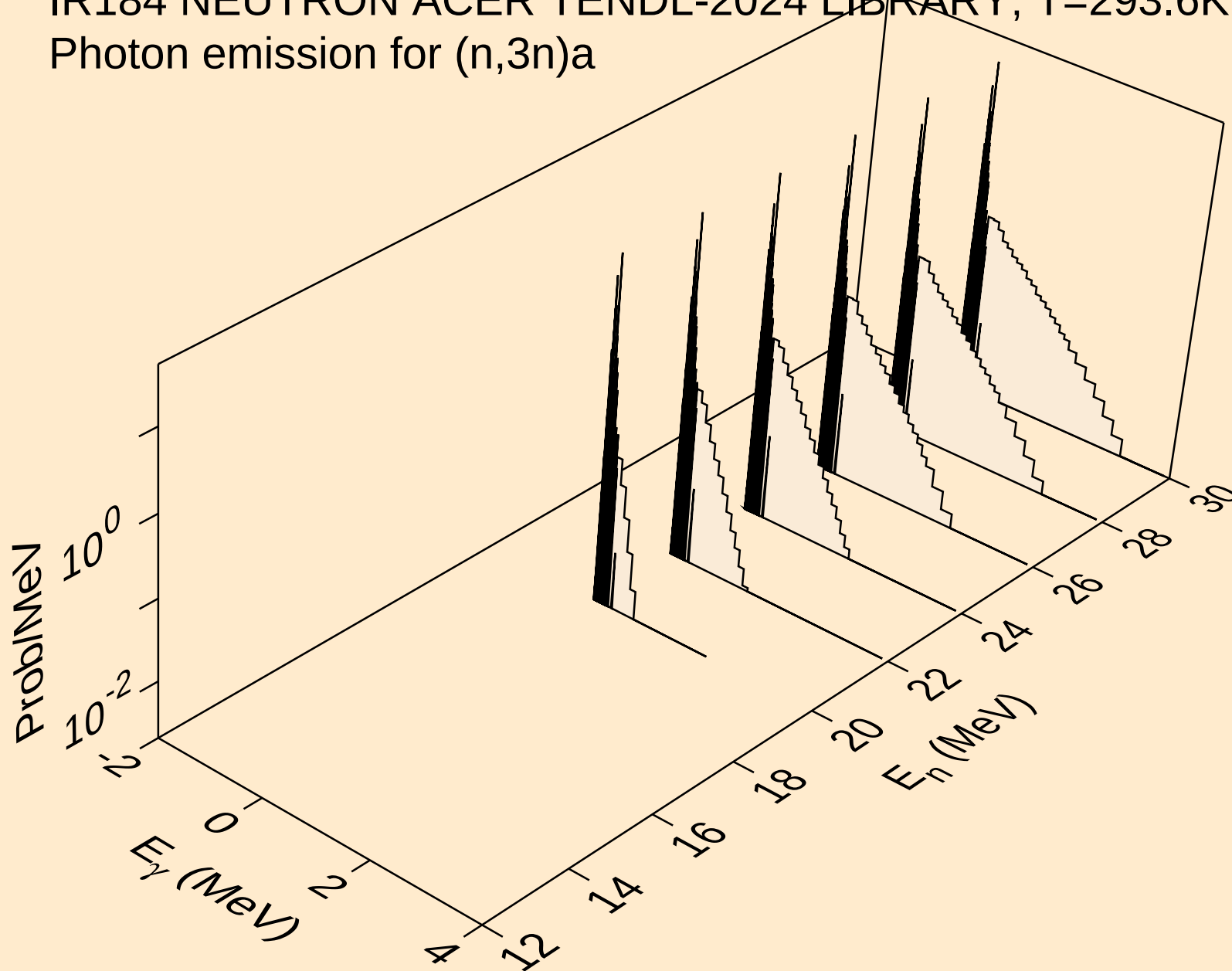
IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)a



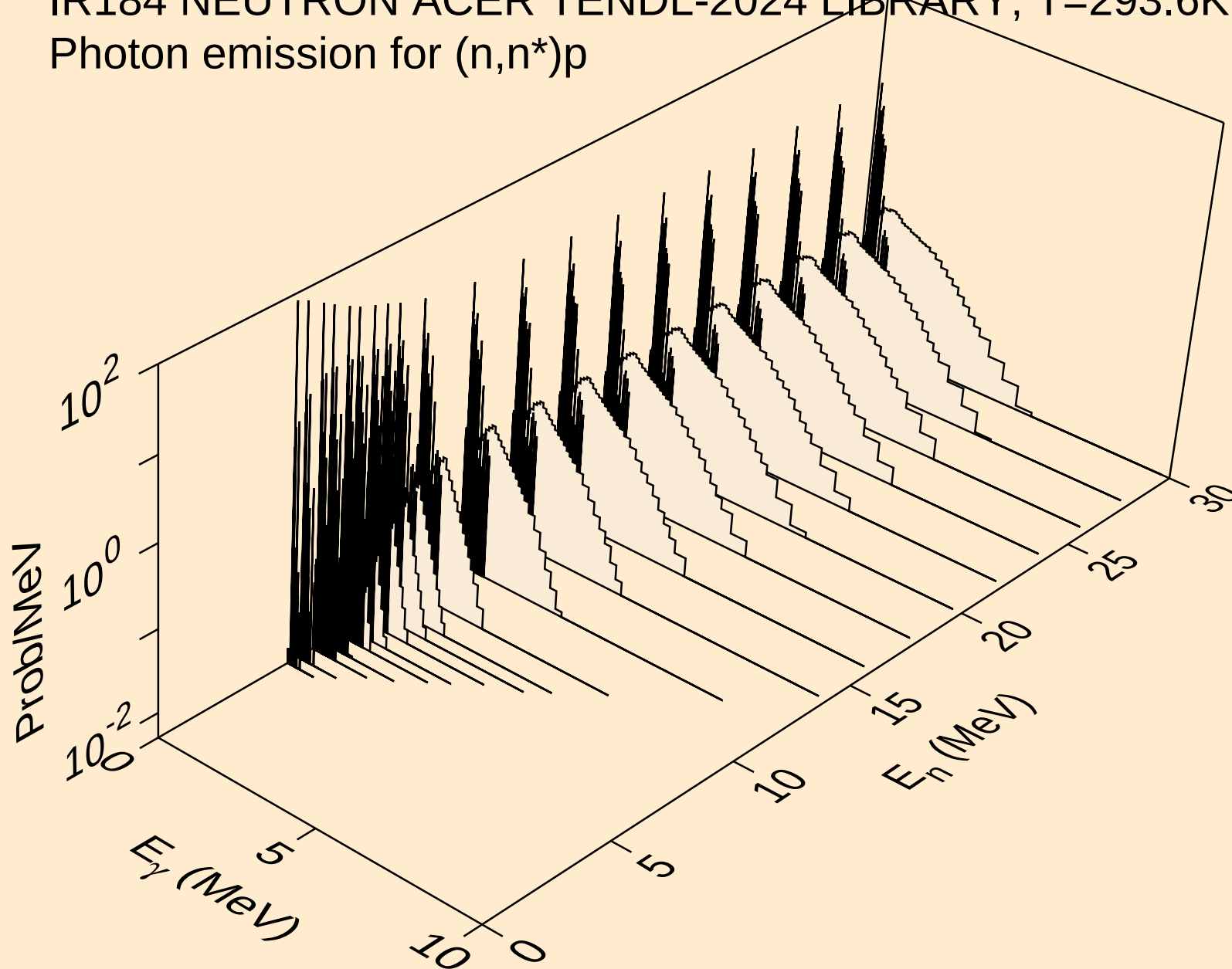
IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2n) α



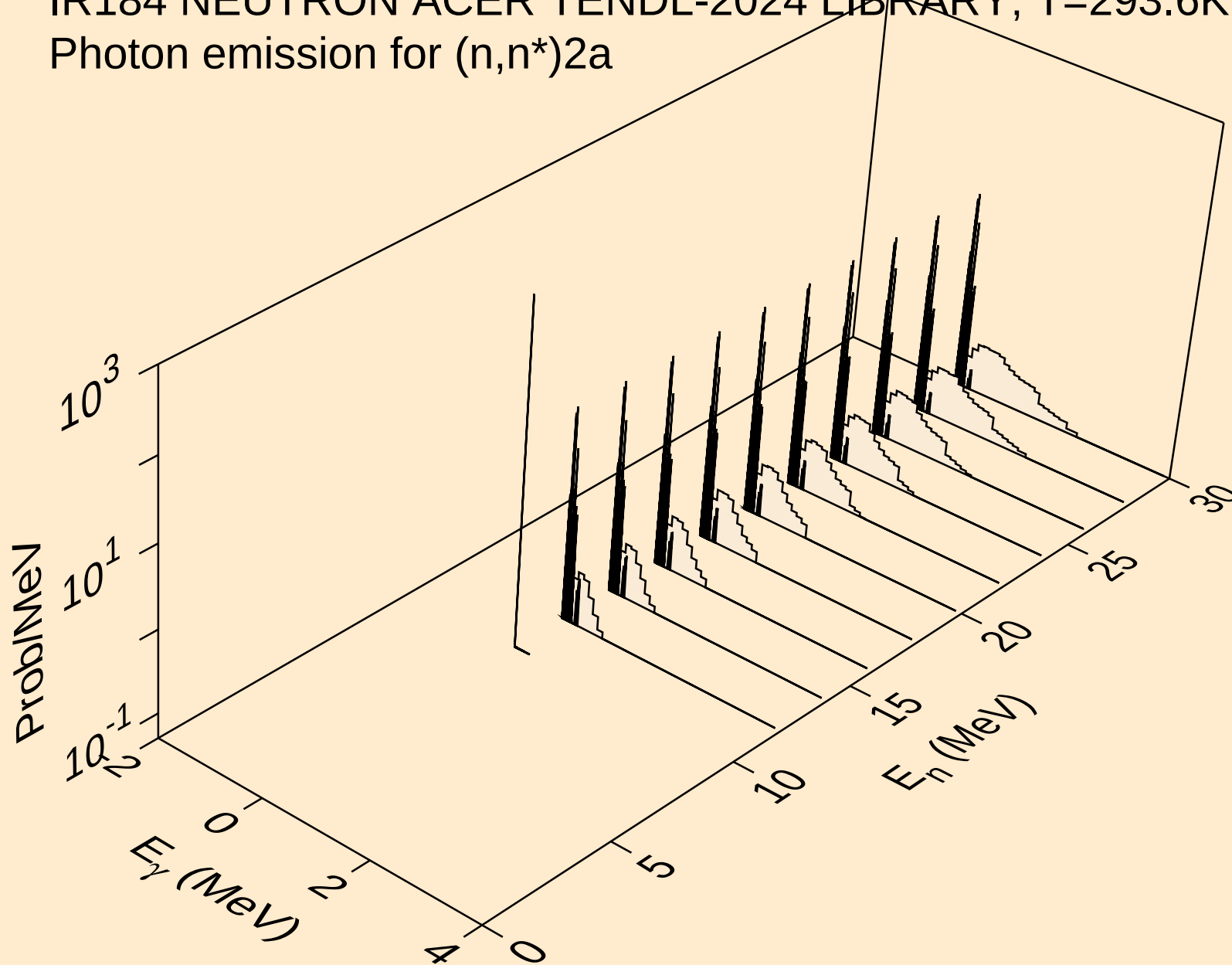
IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,3n) α



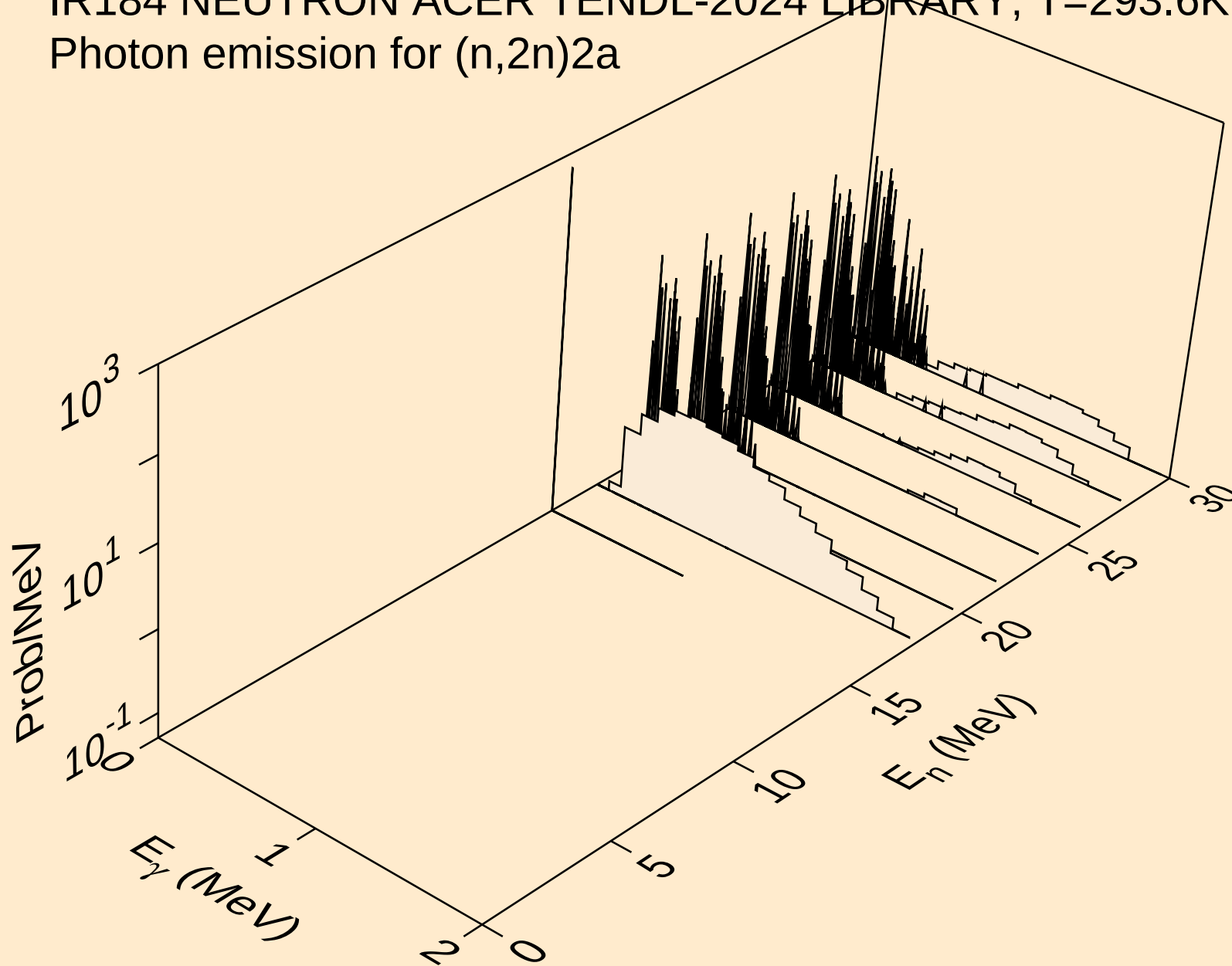
IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)p



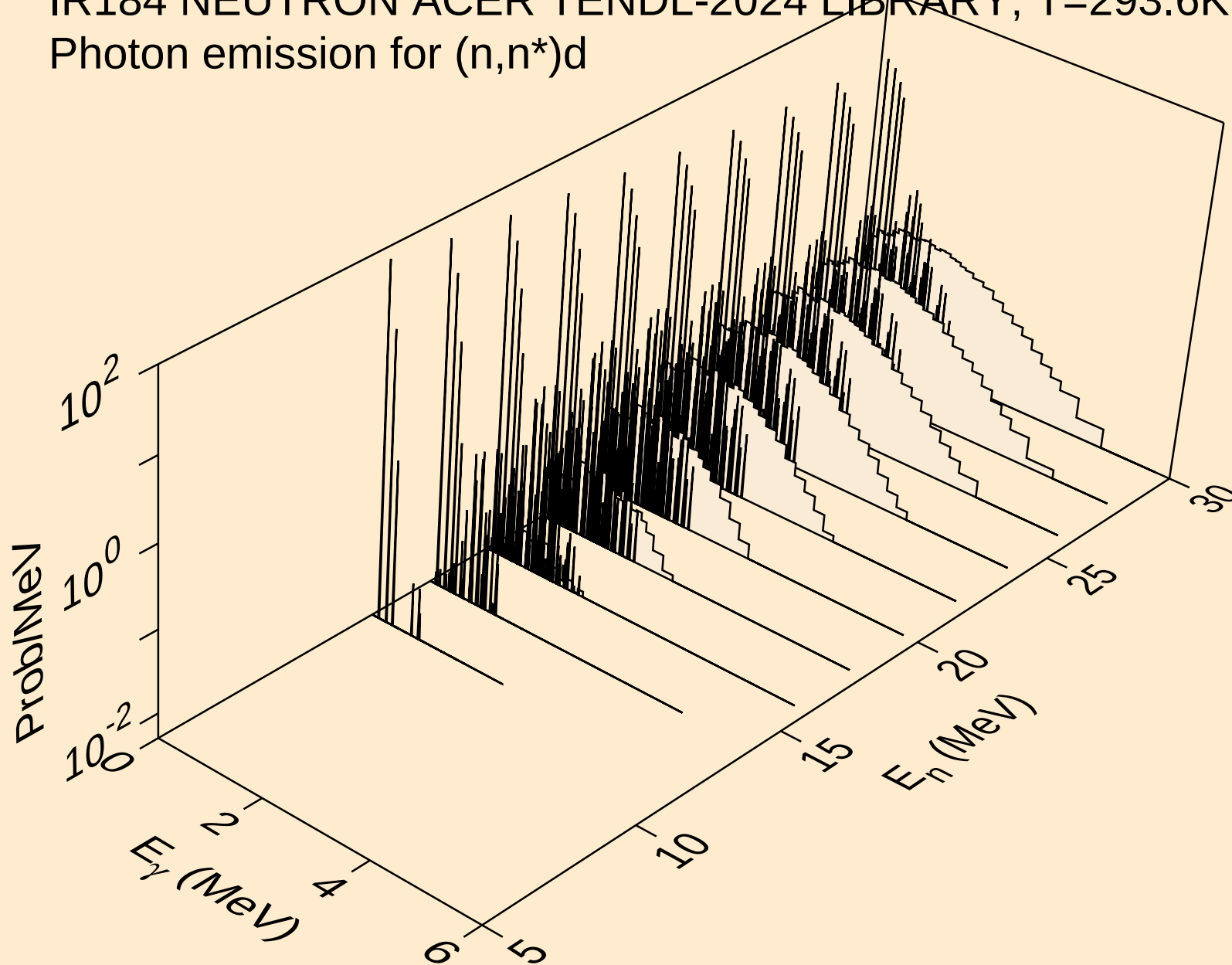
IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)2a



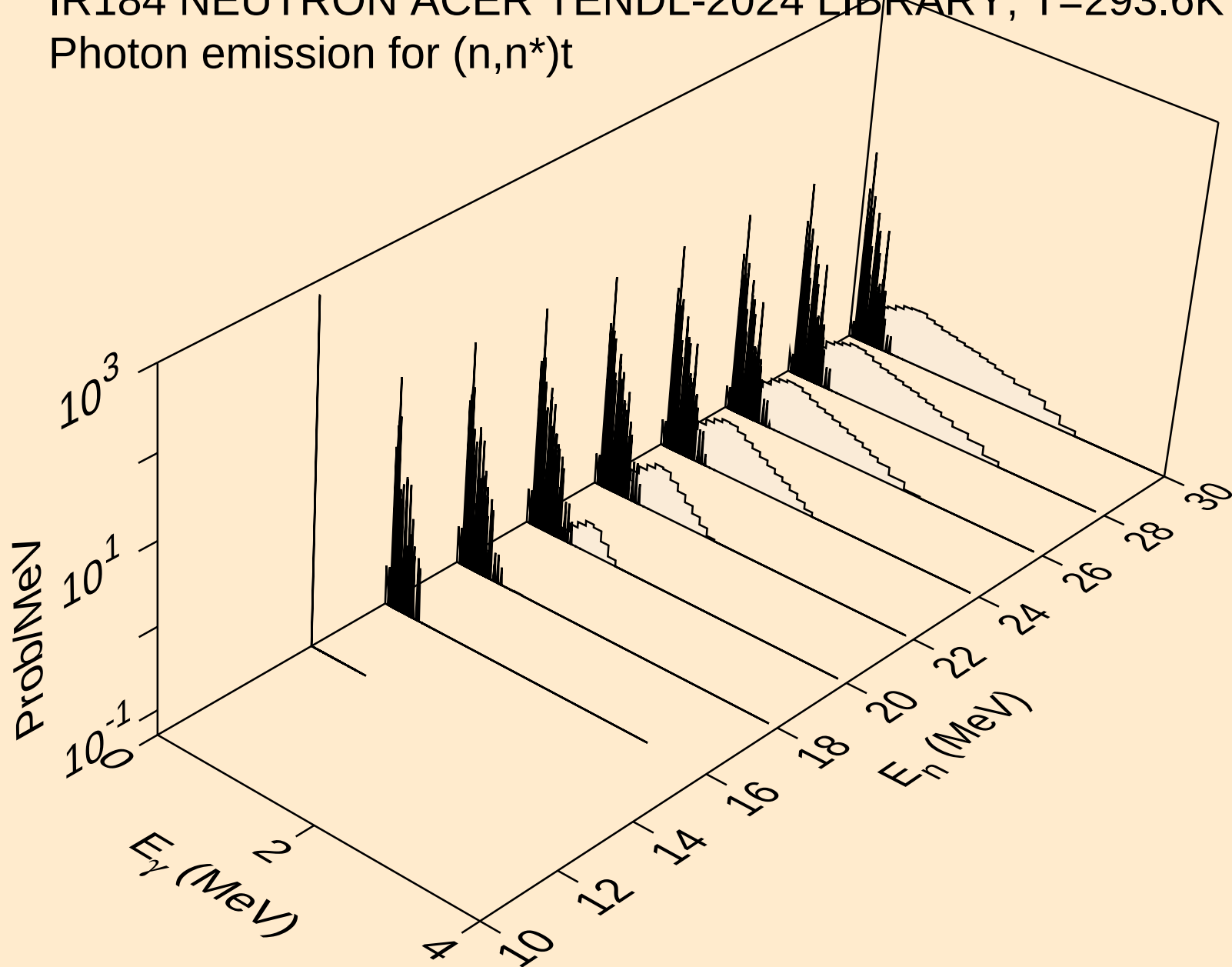
IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2n)2a



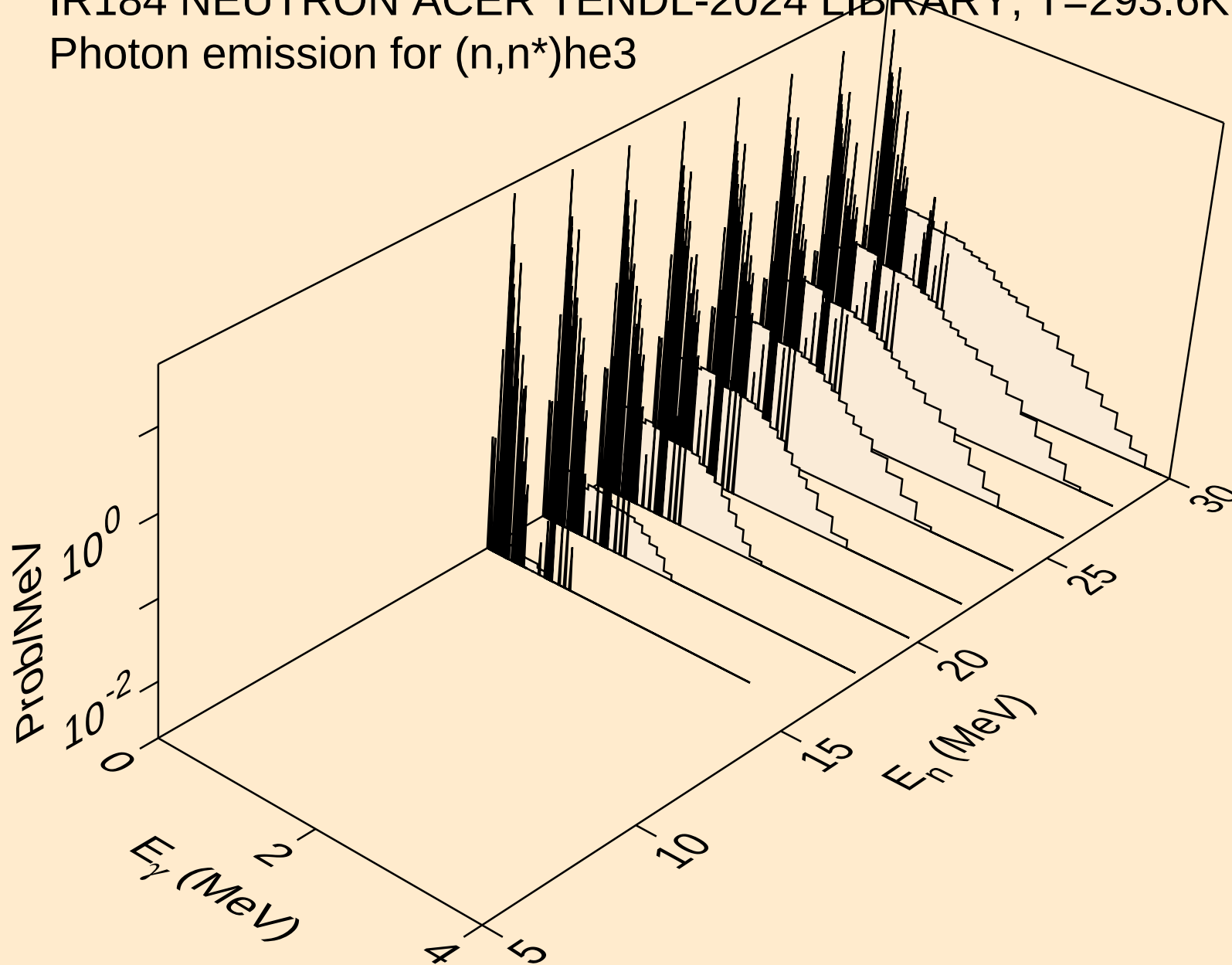
IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)d



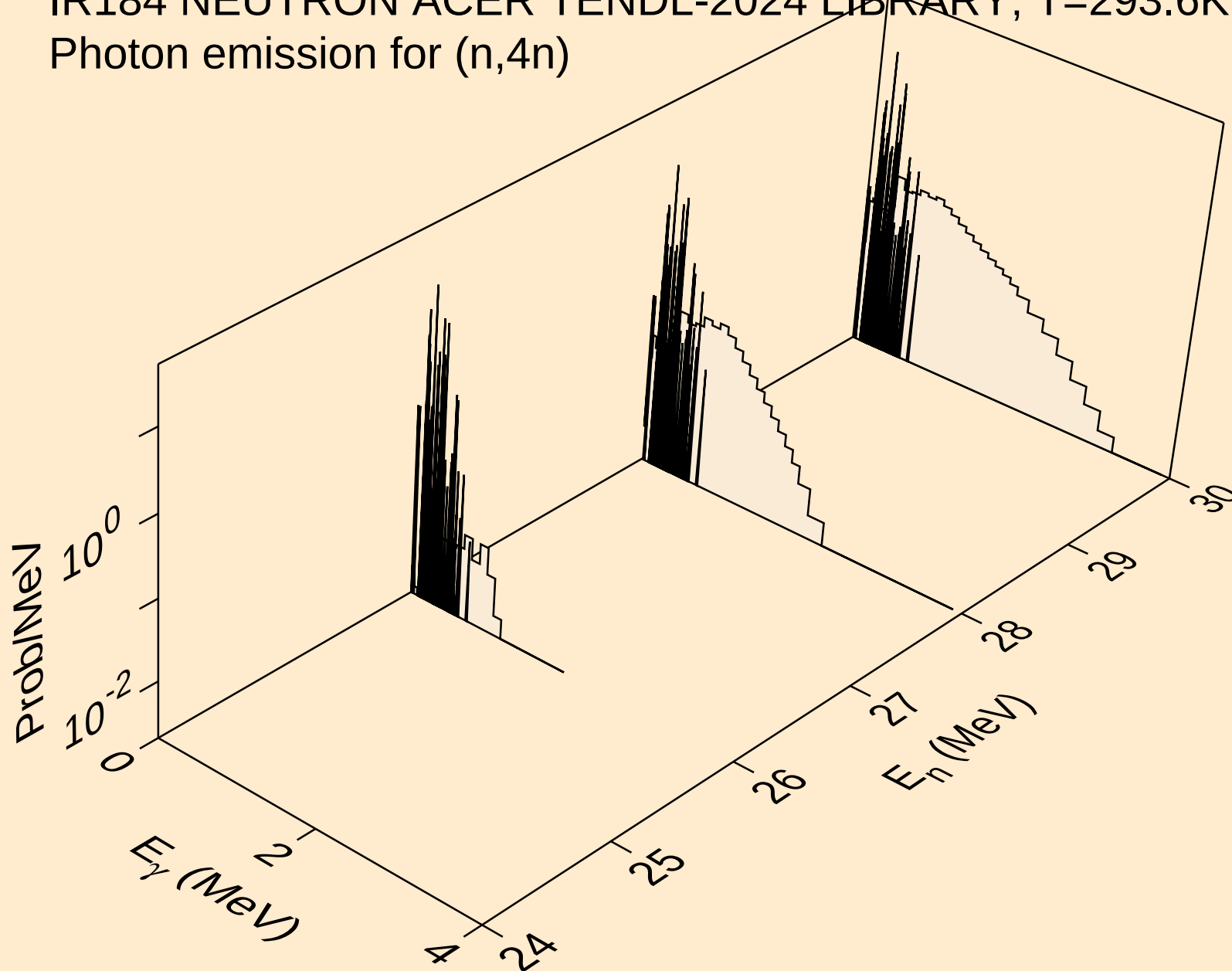
IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)t



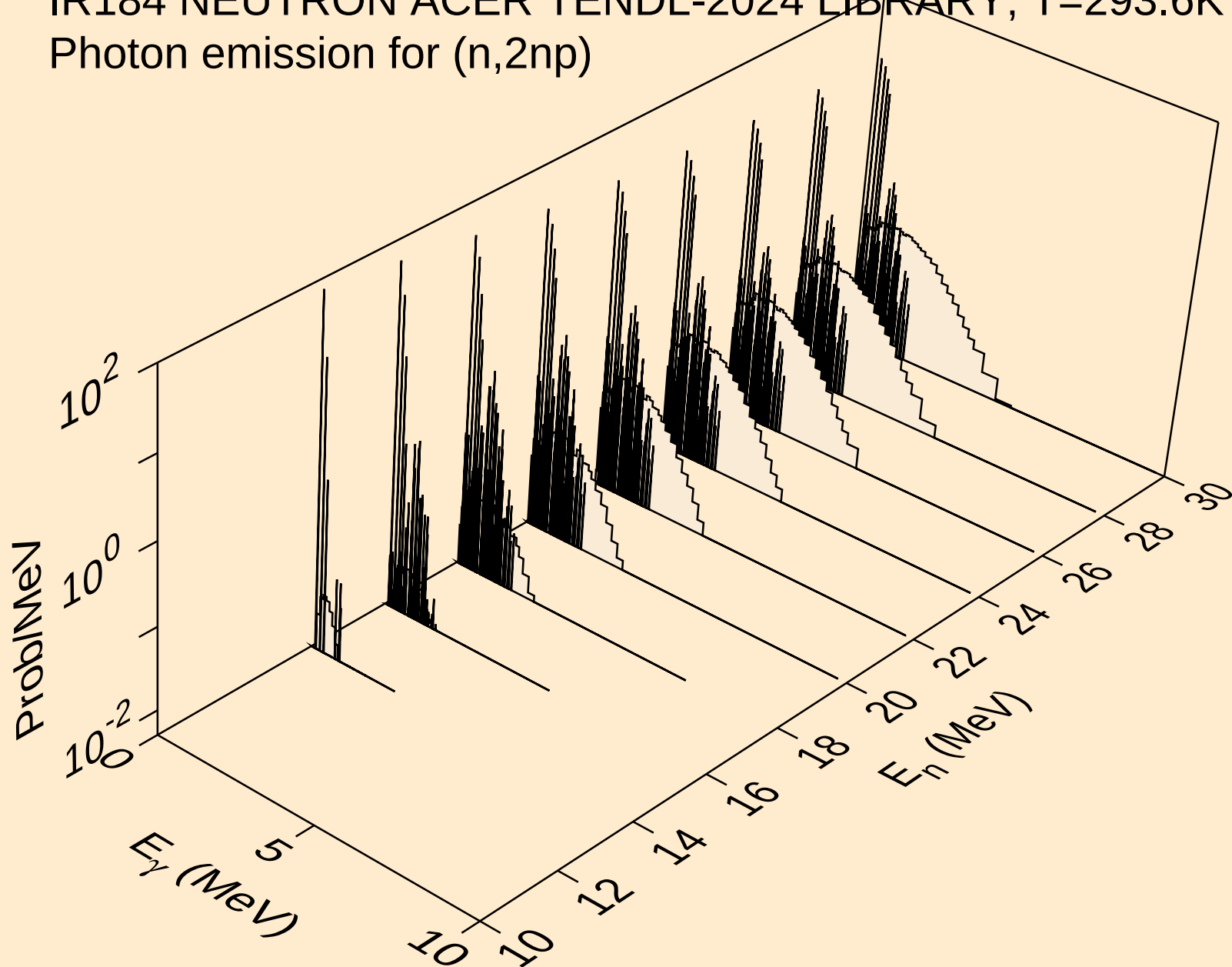
IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)he3



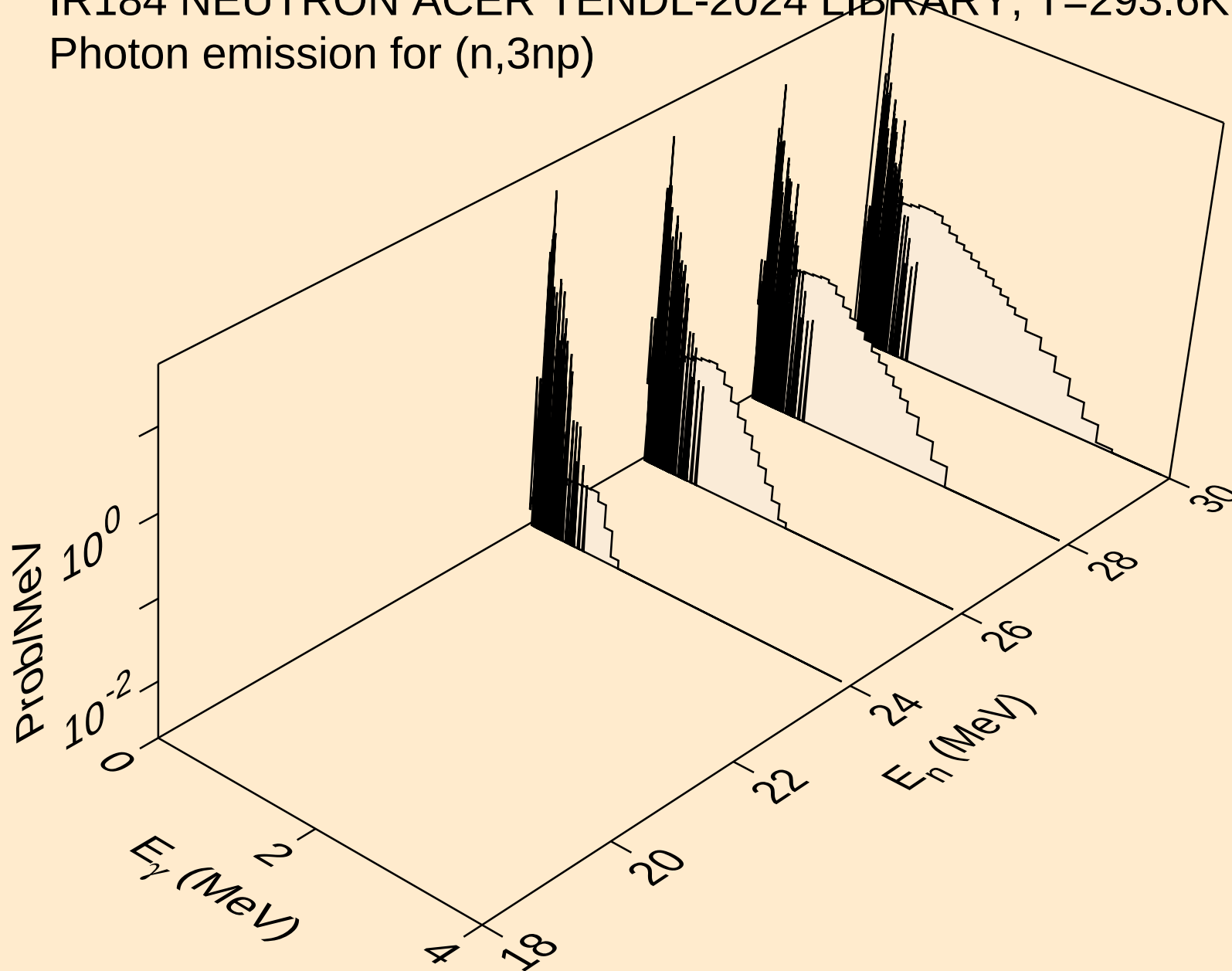
IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,4n)



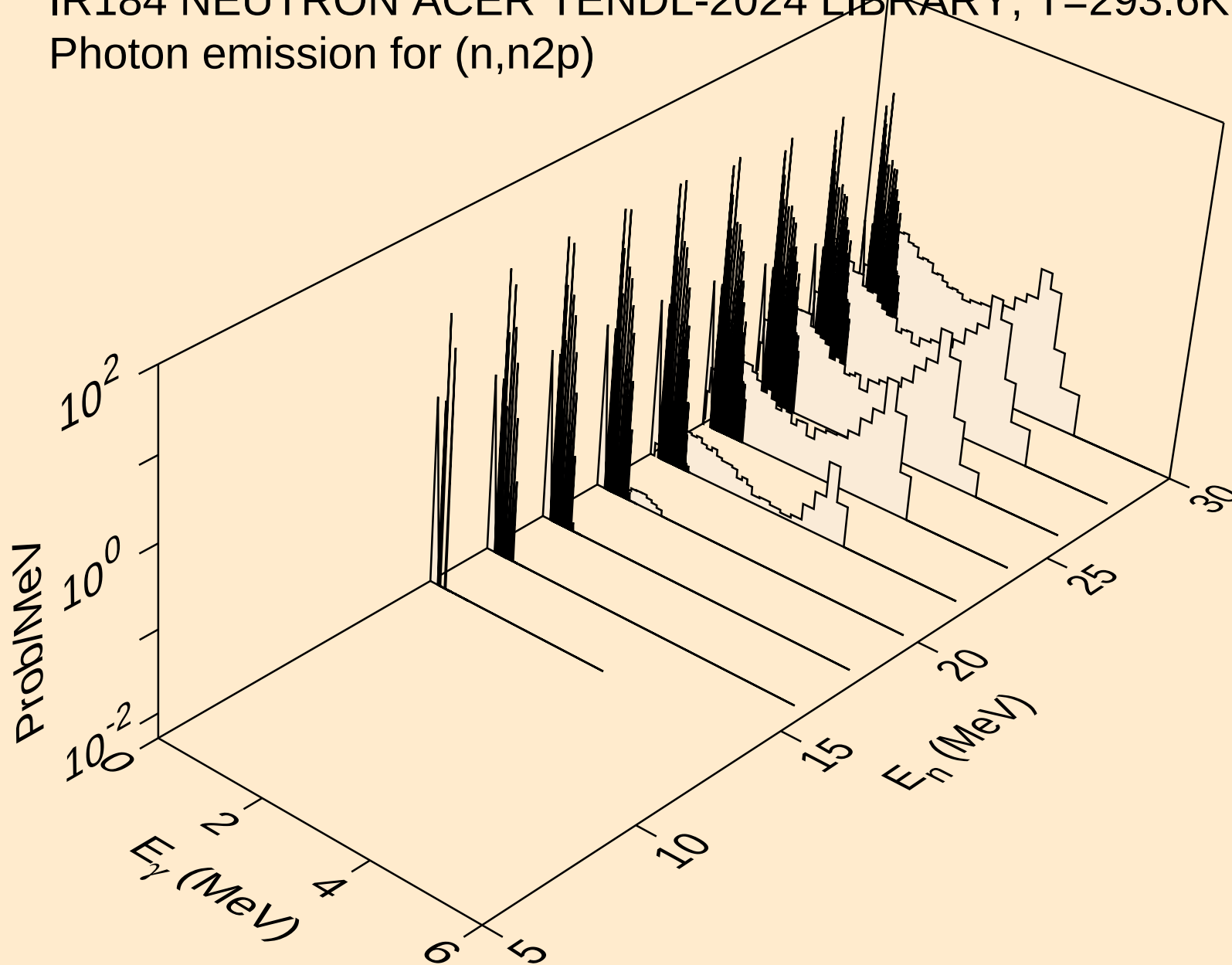
IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2np)



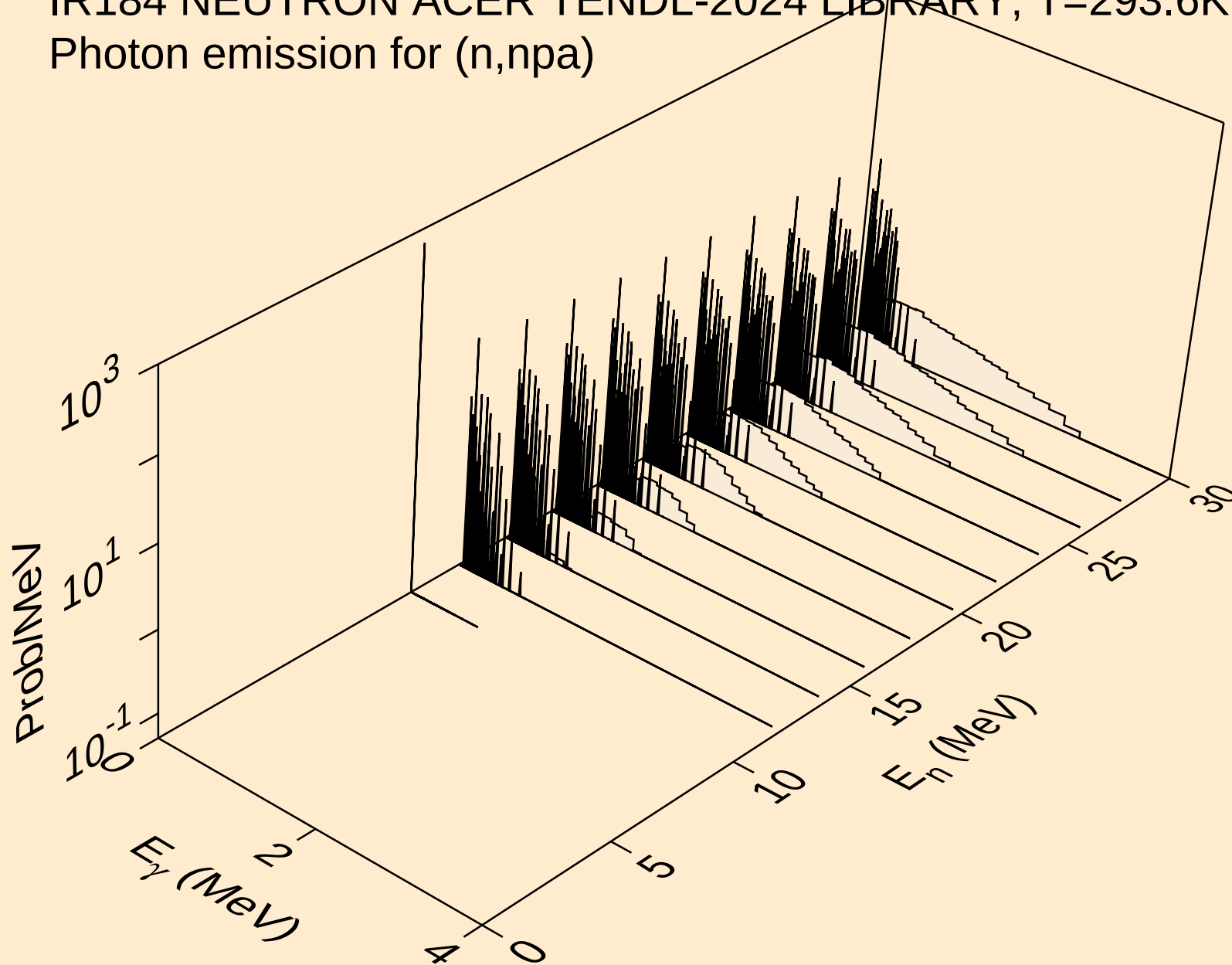
IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,3np)



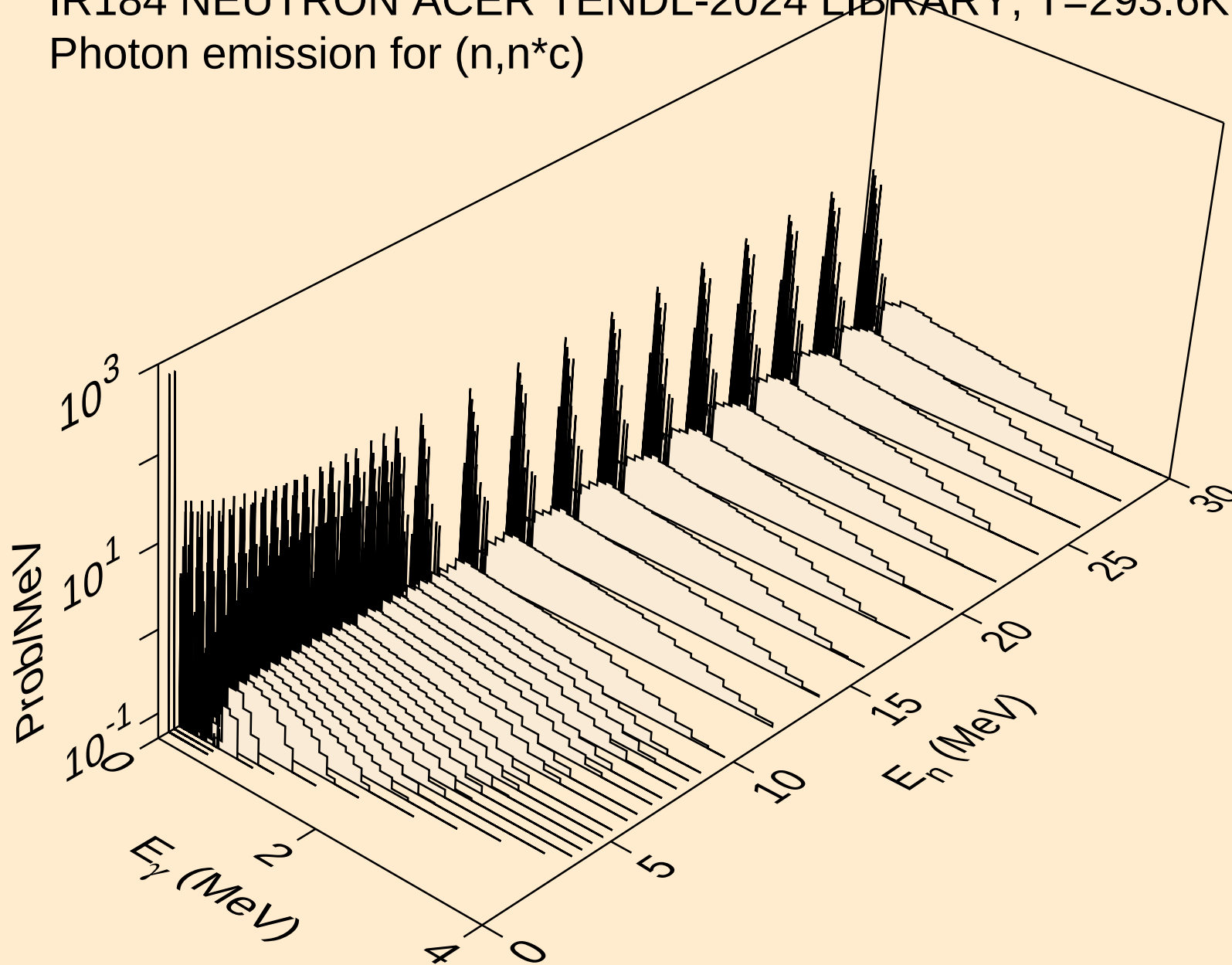
IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n2p)



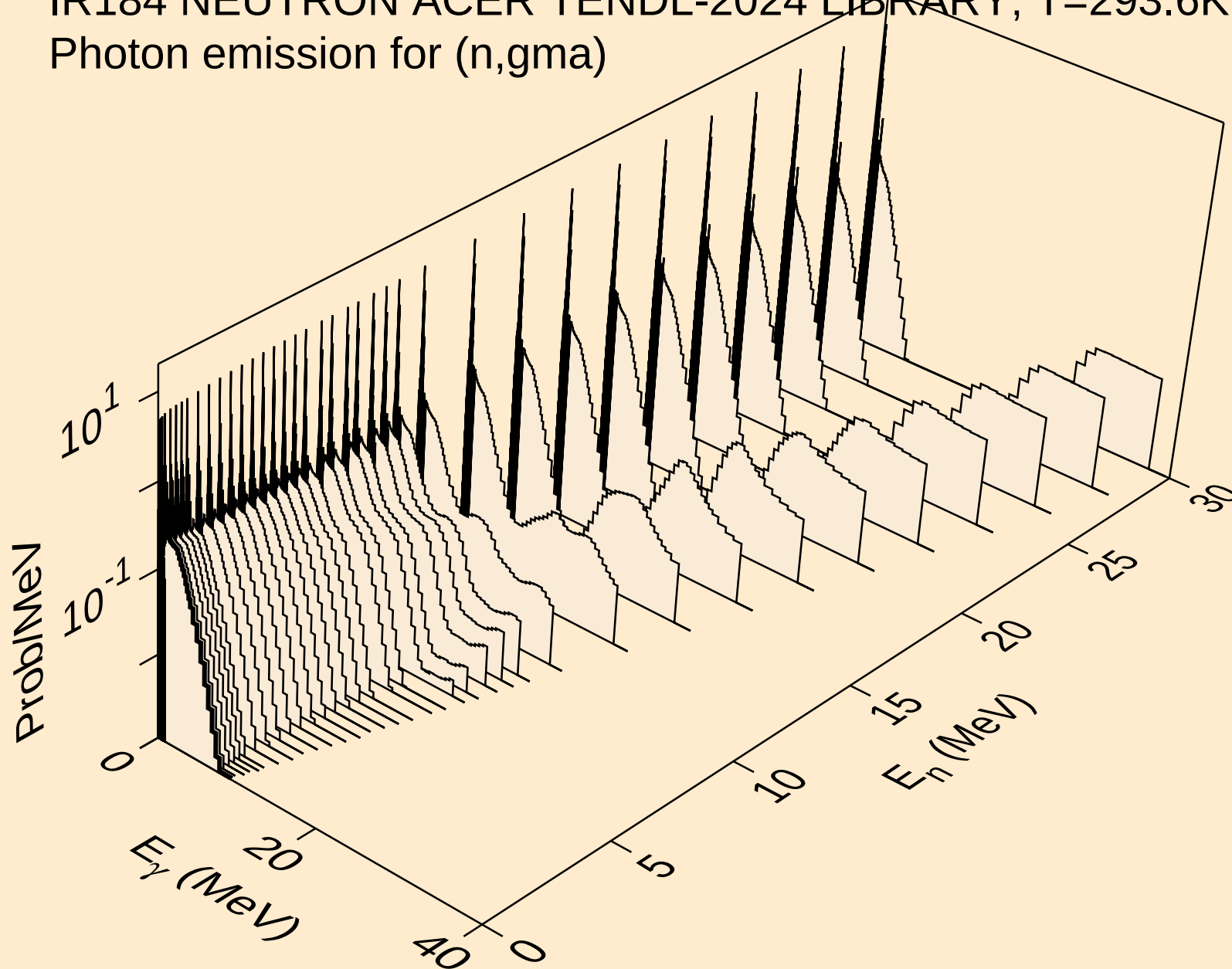
IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,npa)



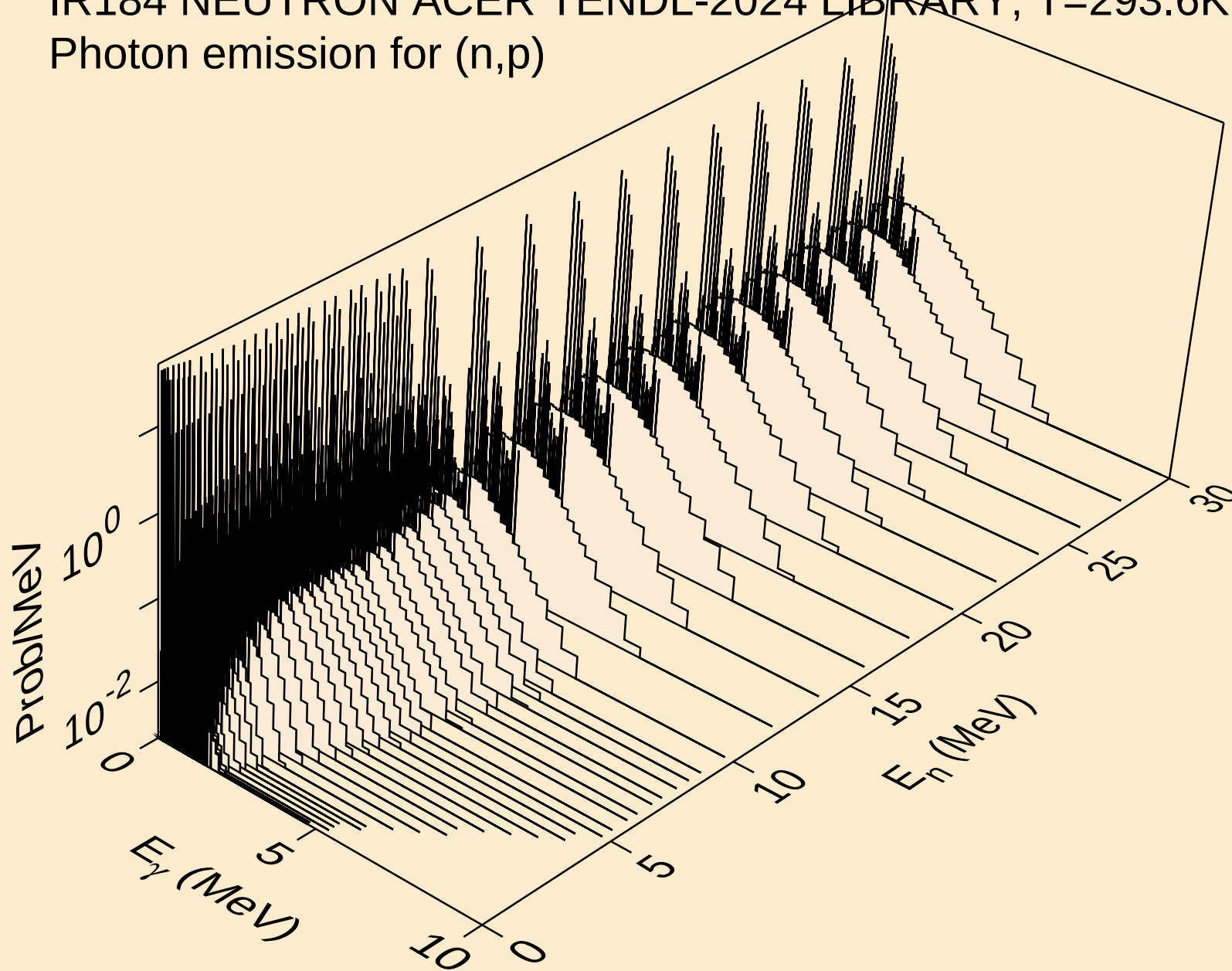
IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*c)



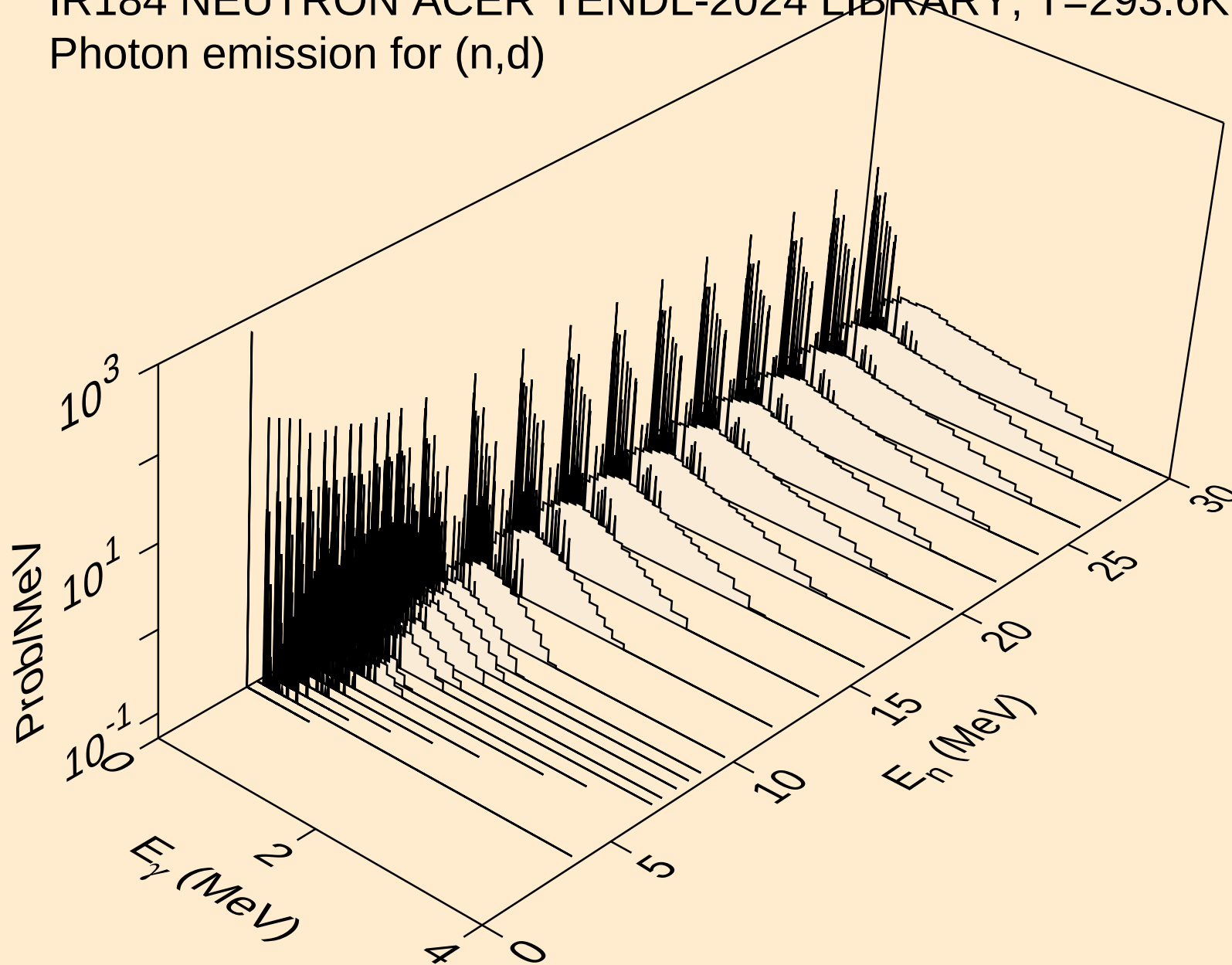
IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,gma)



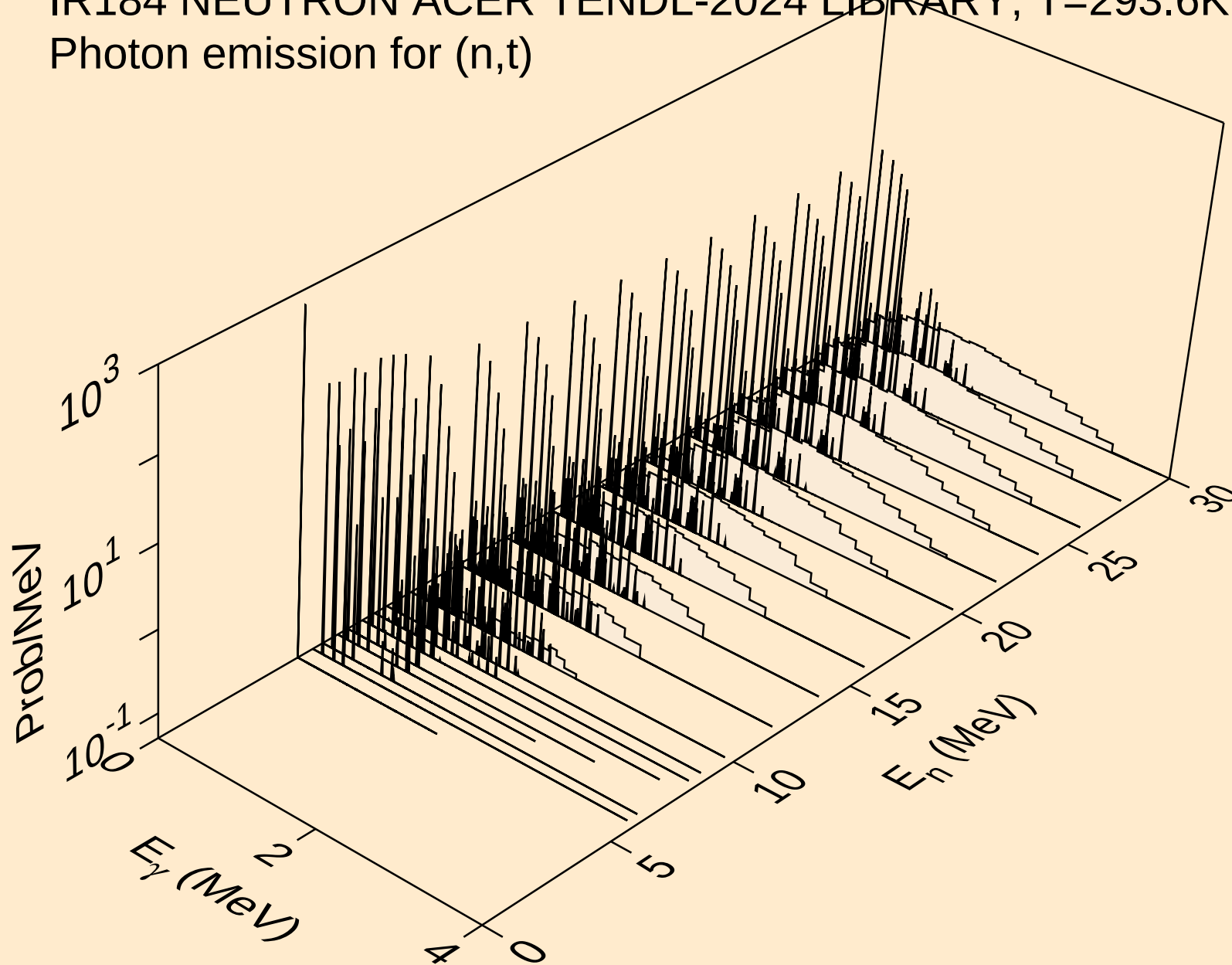
IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,p)



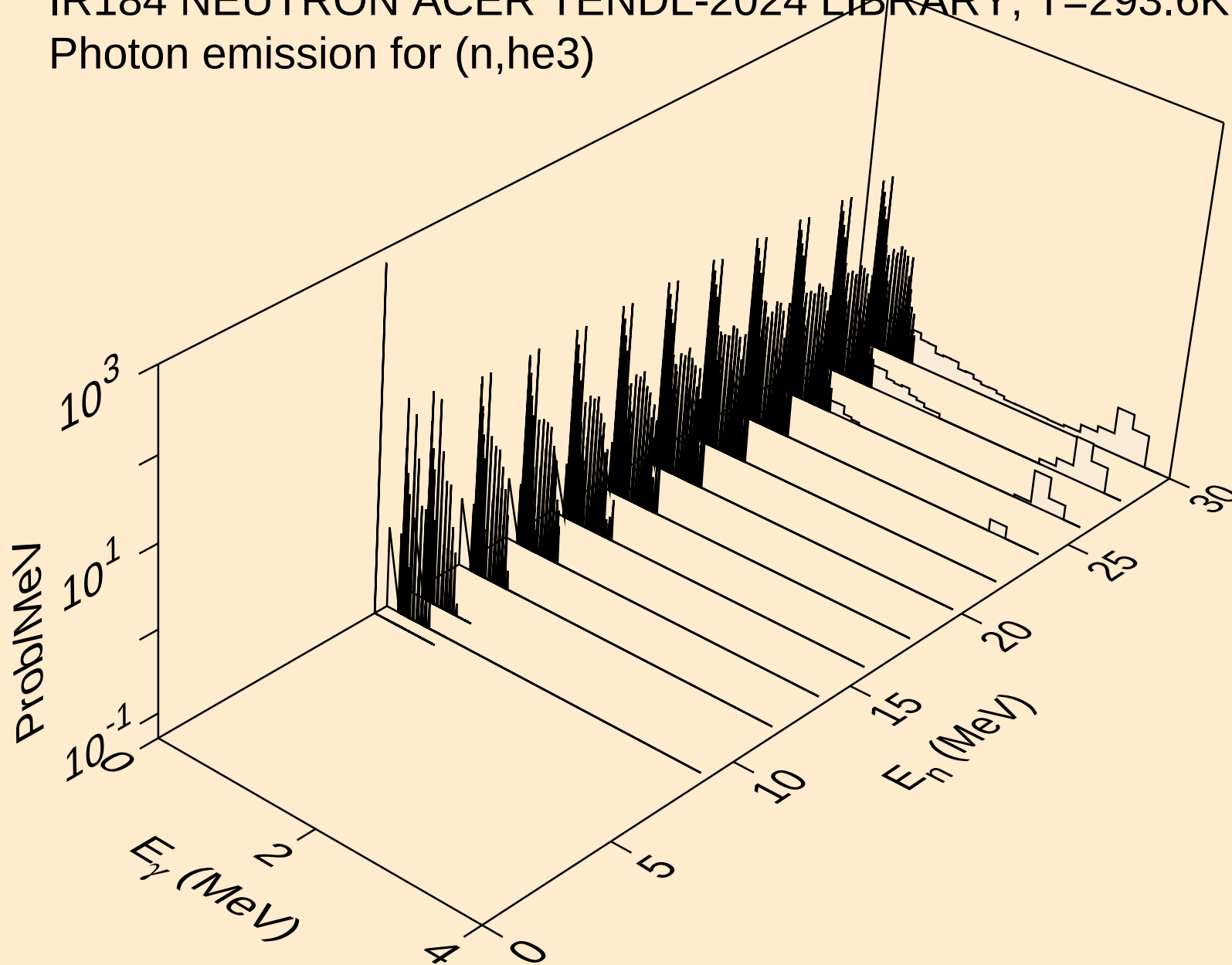
IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,d)



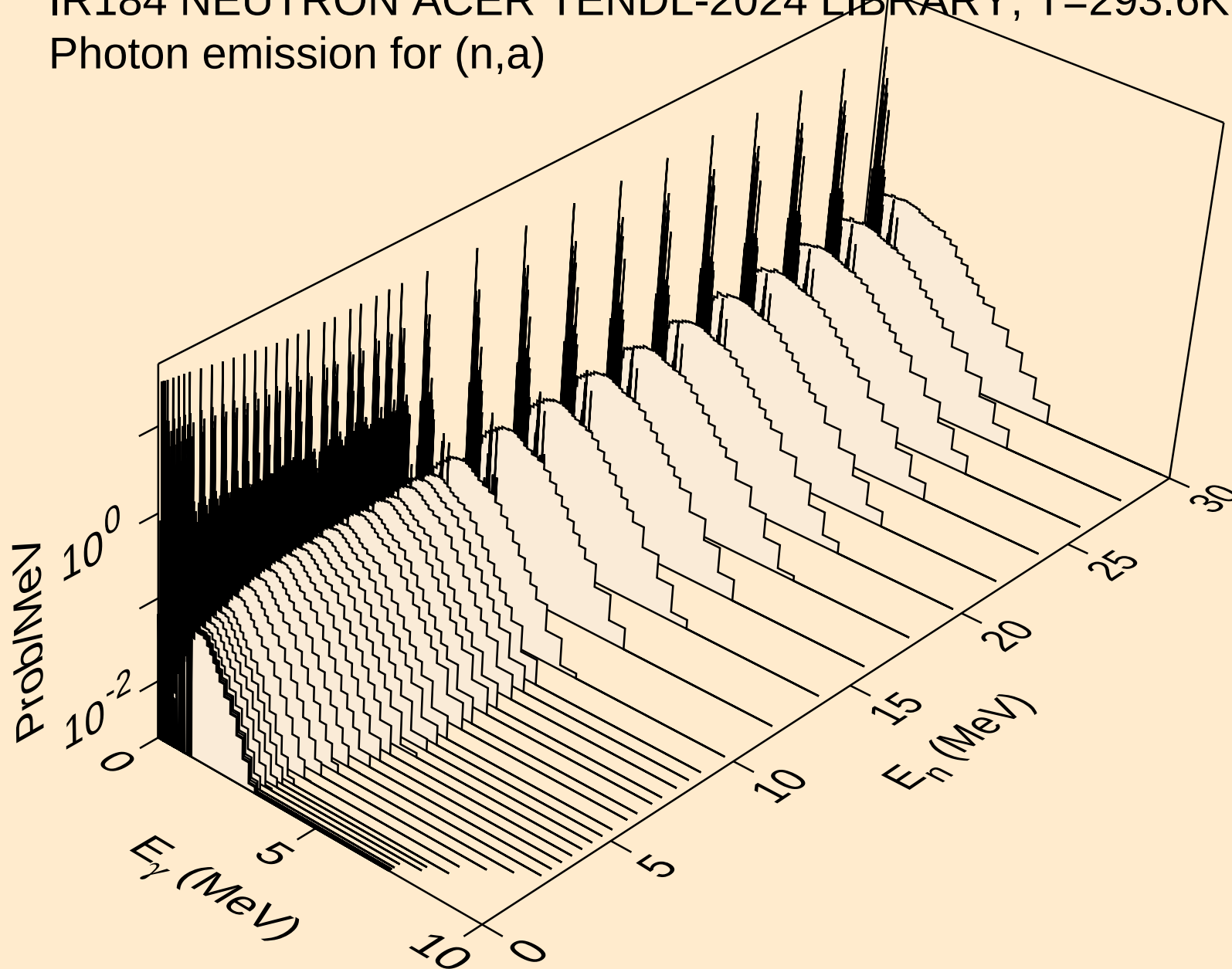
IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,t)



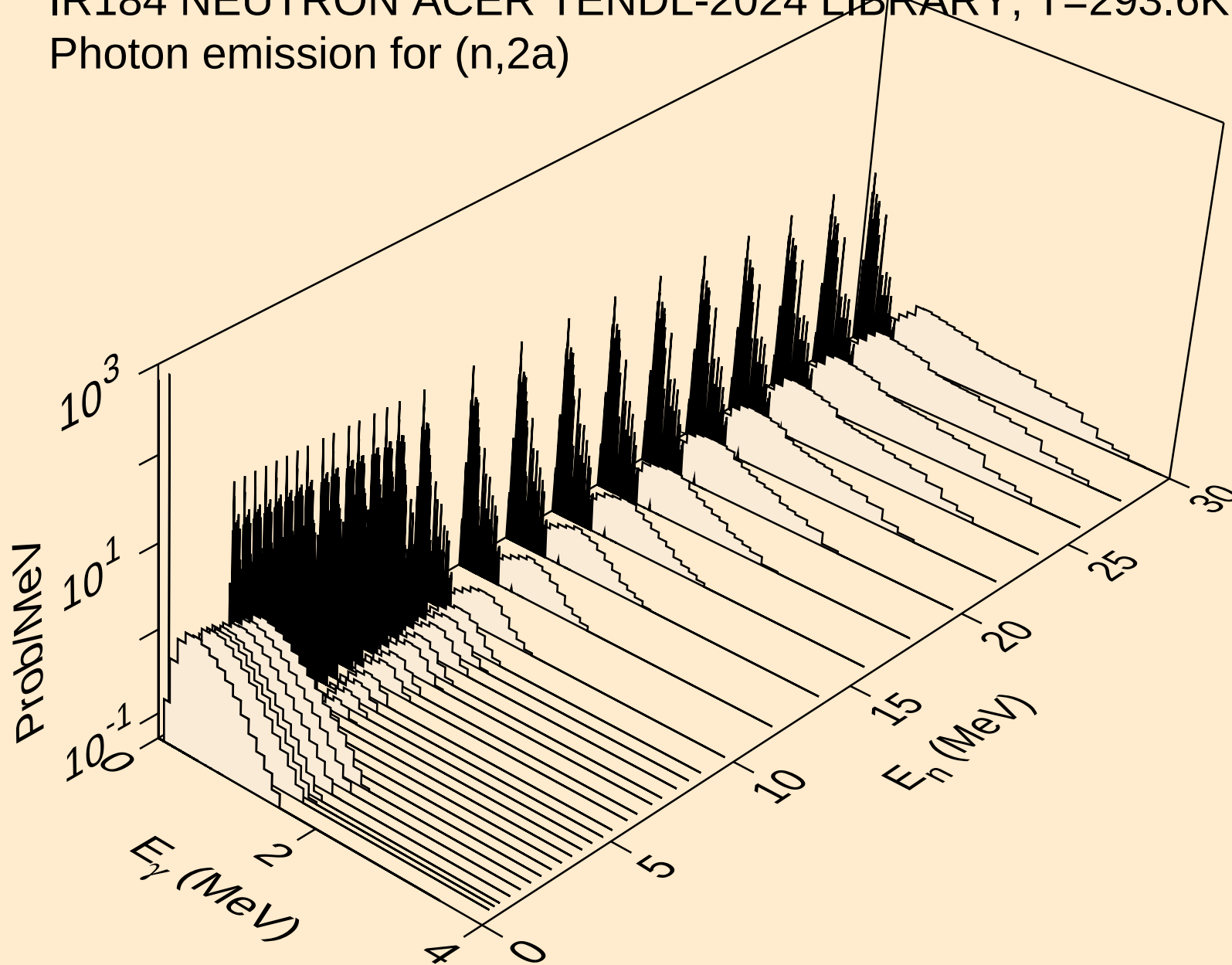
IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,he3)



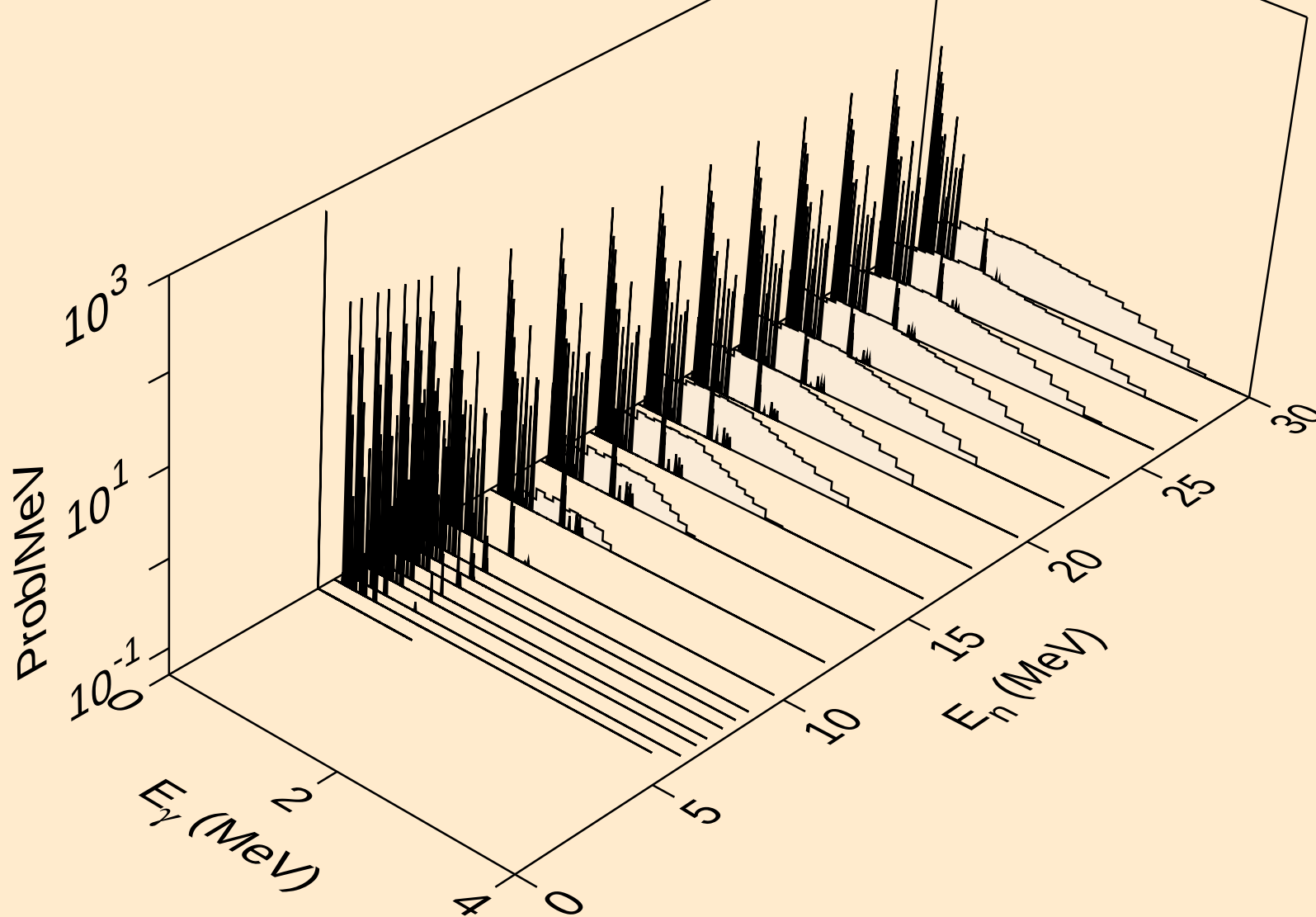
IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,a)



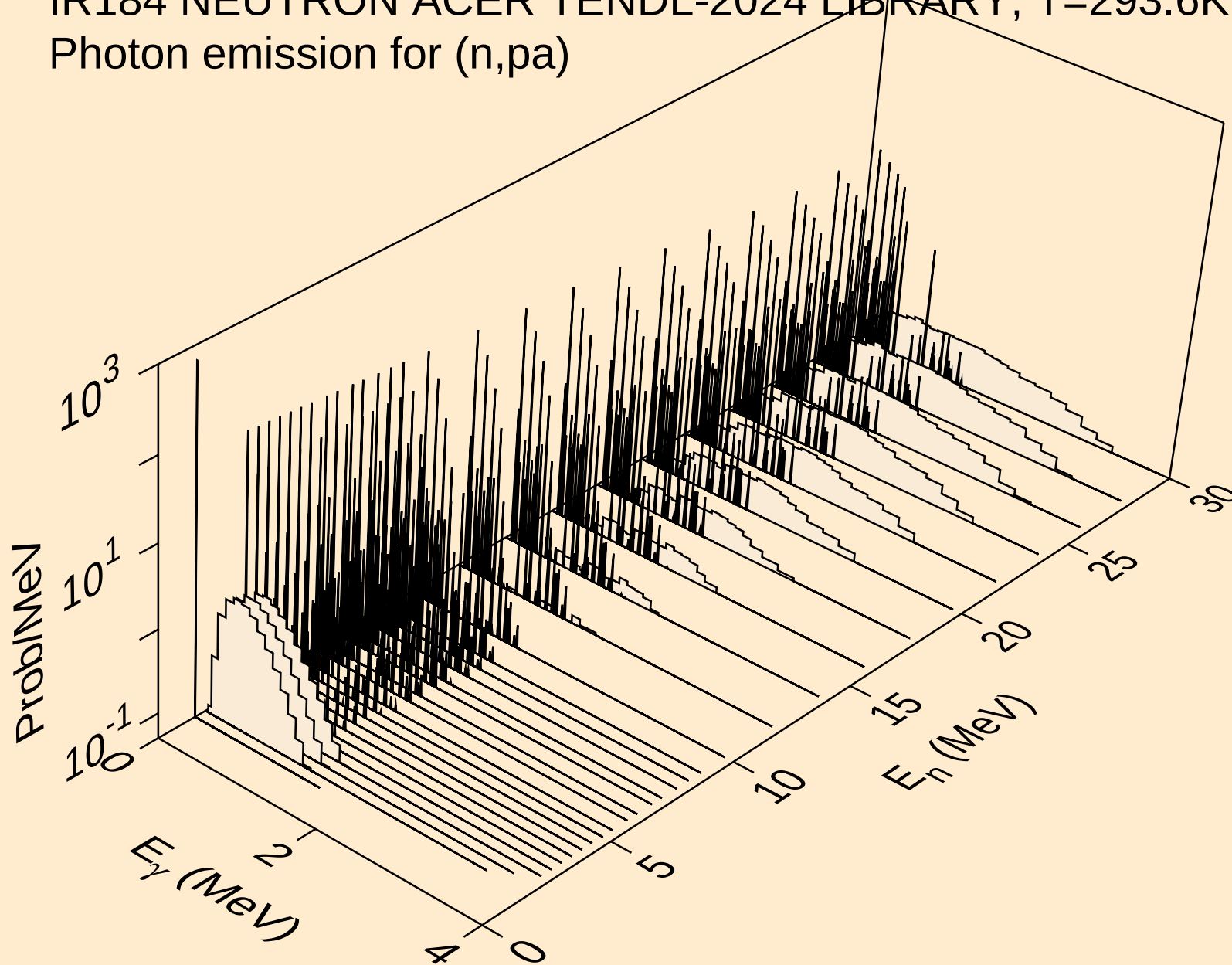
IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2a)



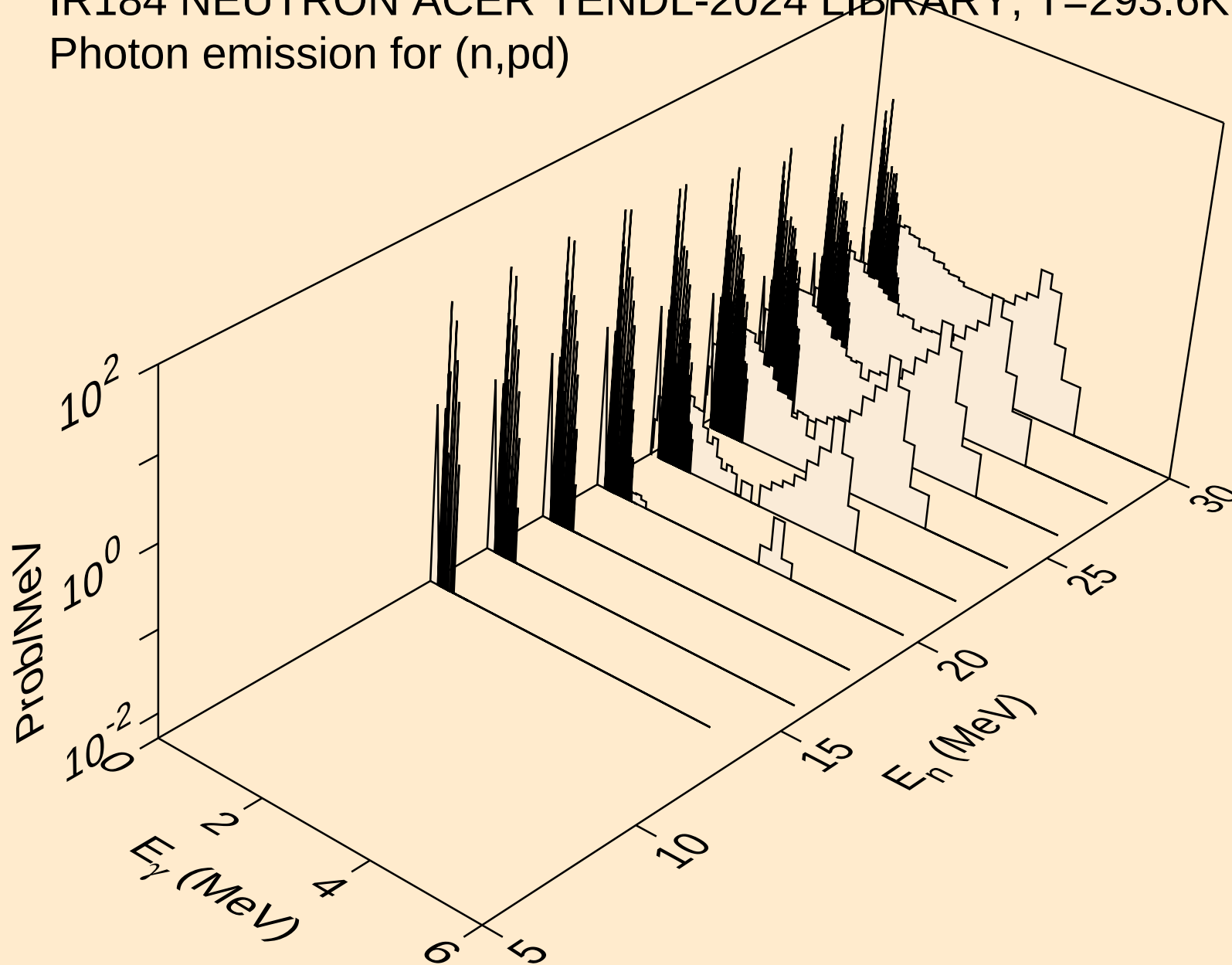
IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2p)



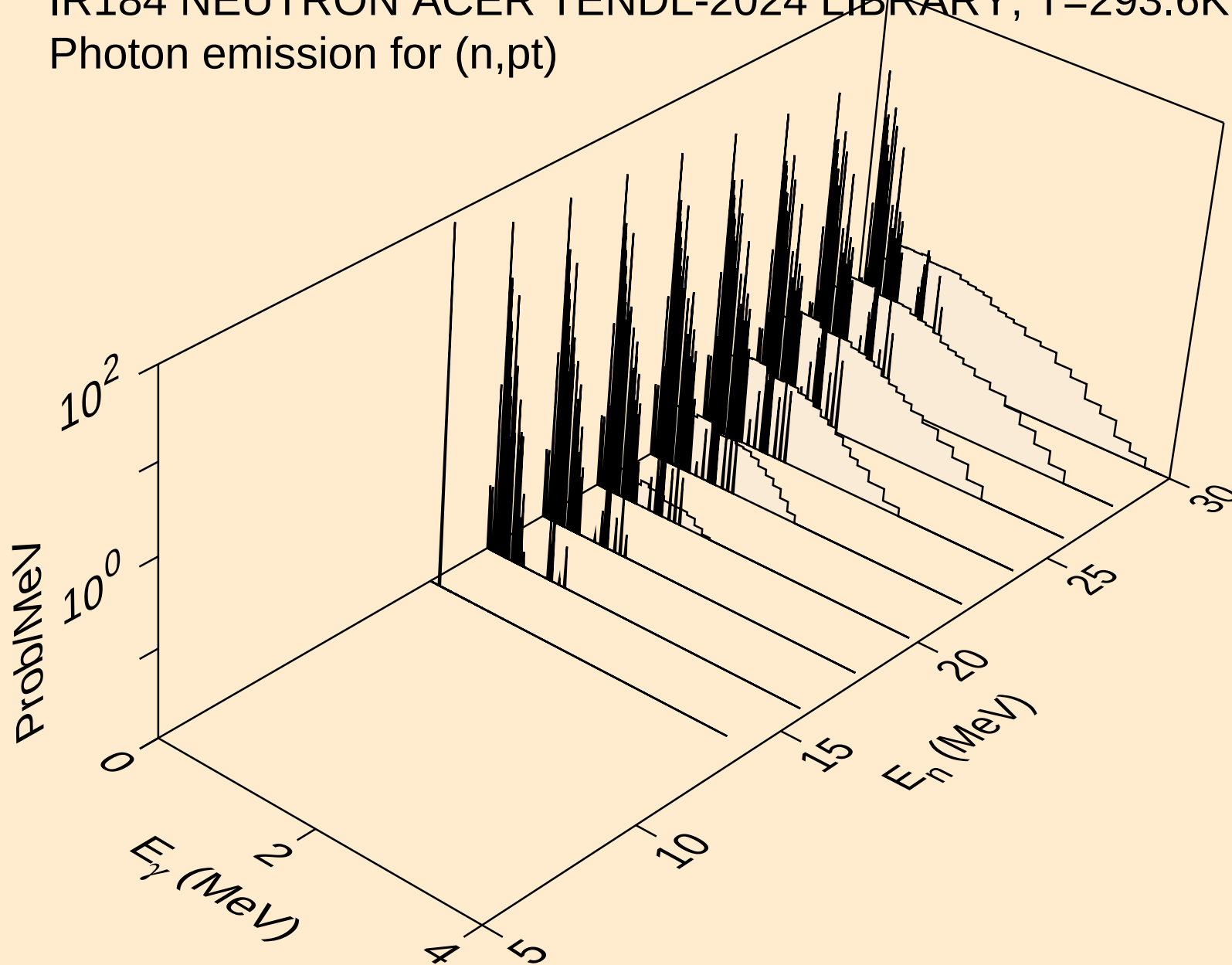
IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,p α)



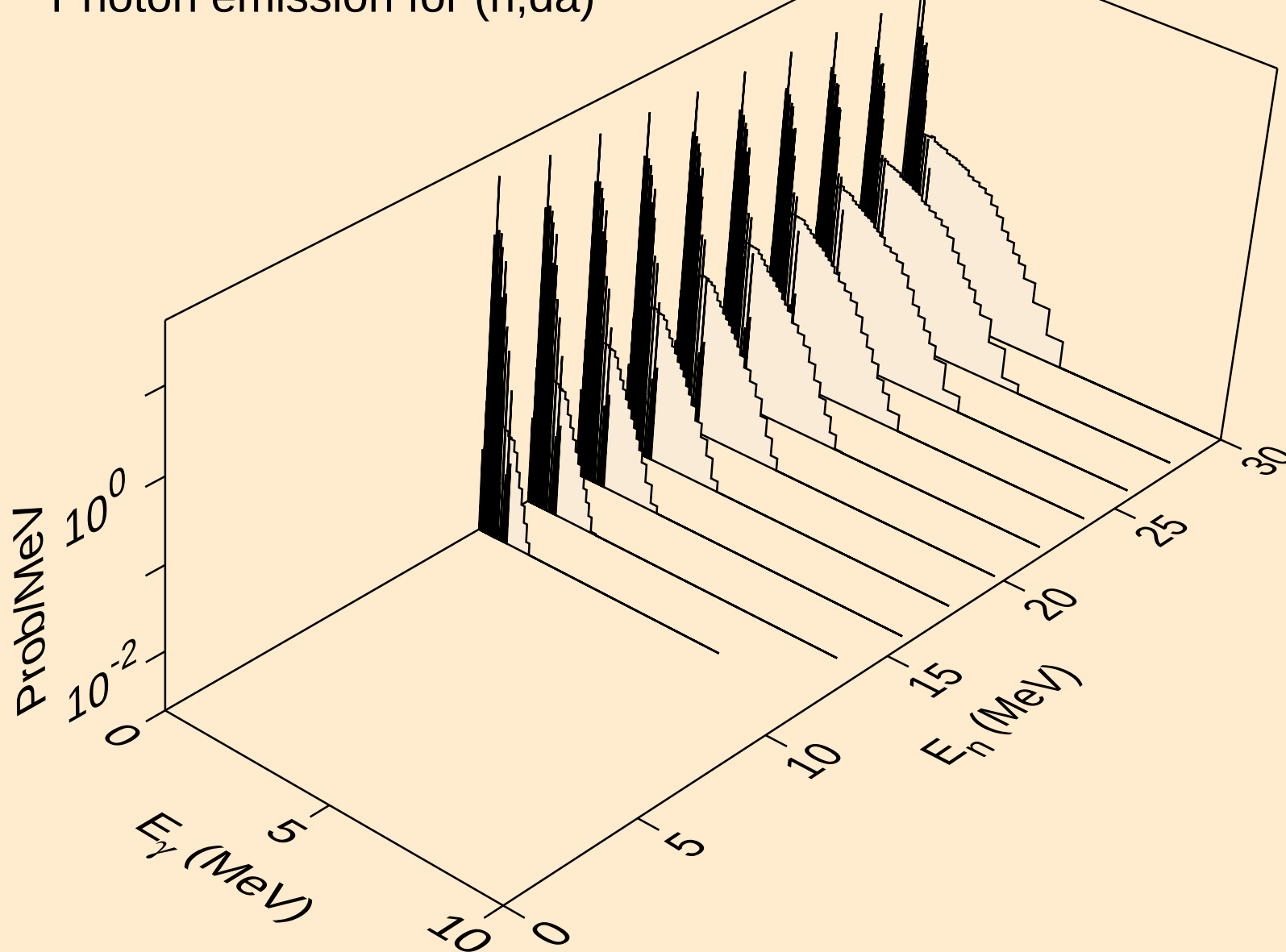
IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,pd)



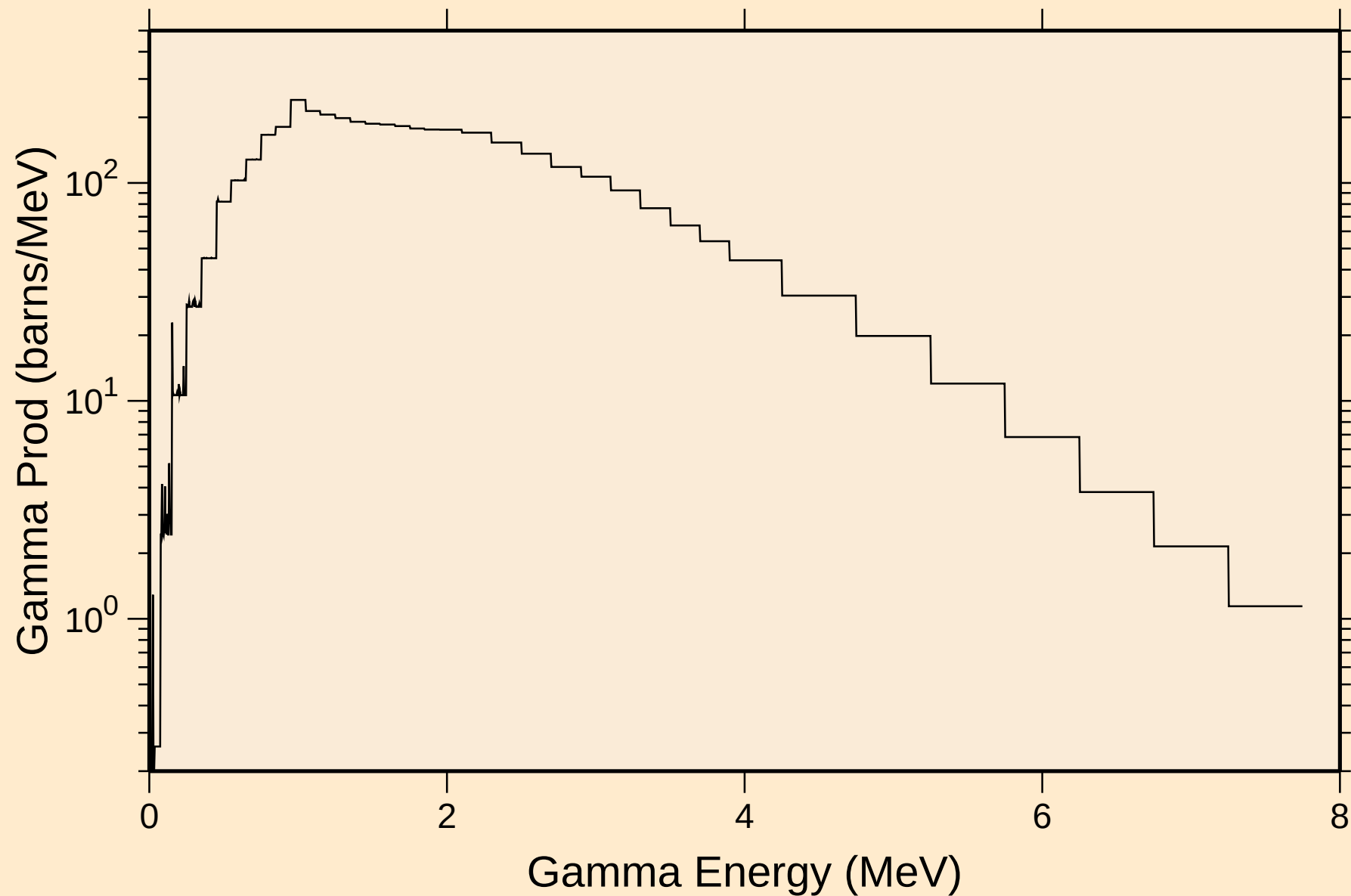
IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,pt)



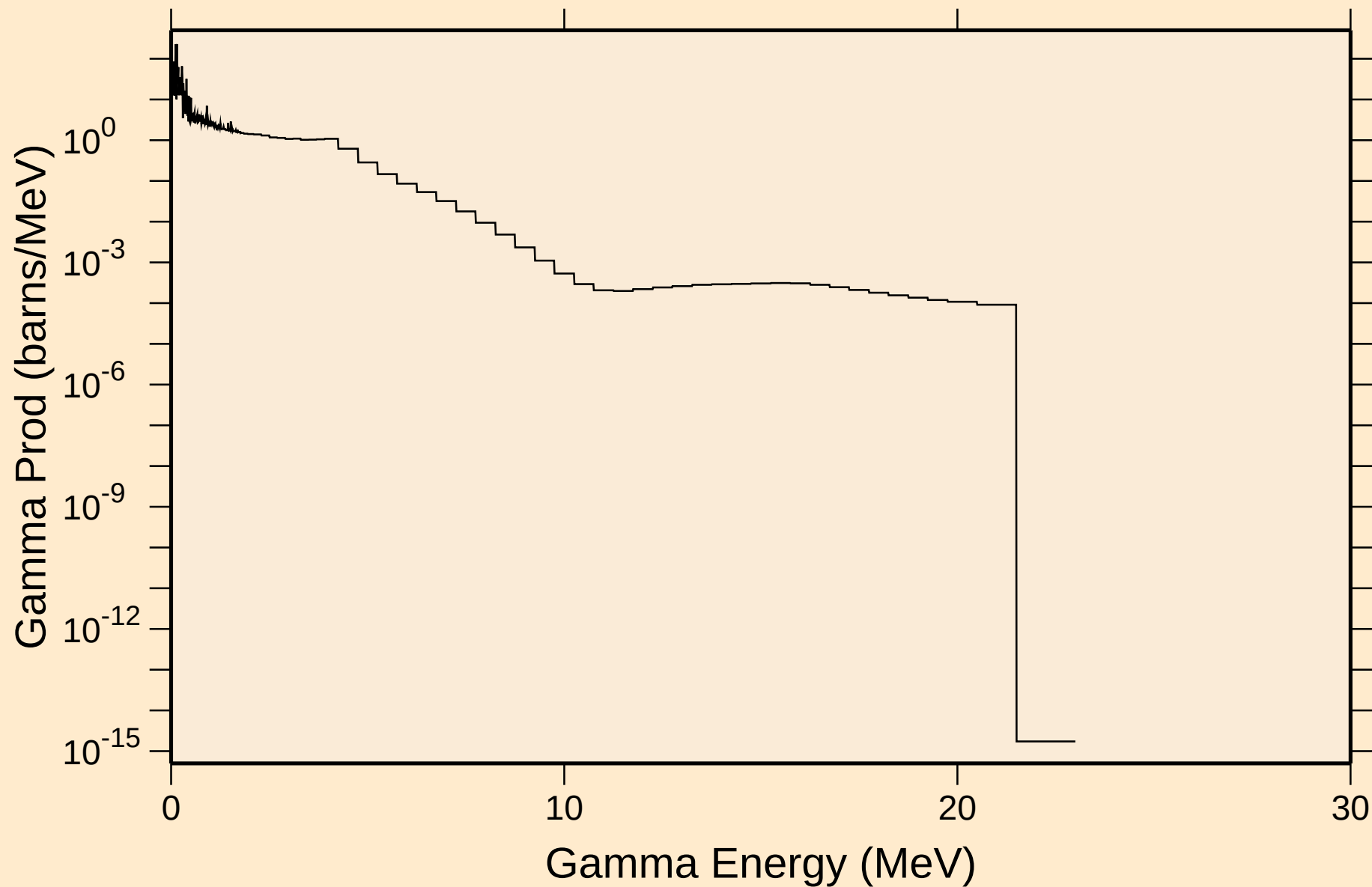
IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,da)



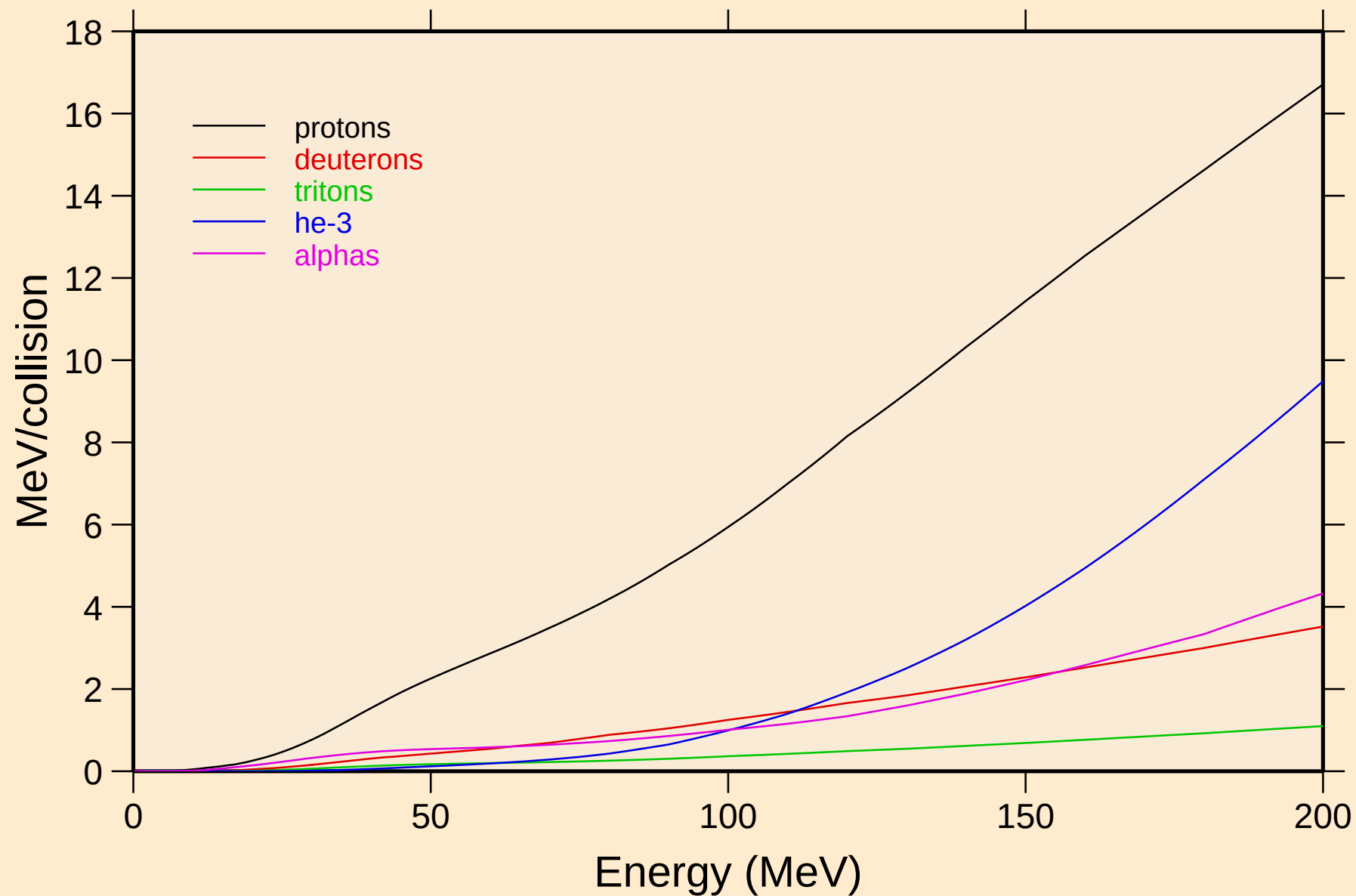
IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
thermal capture photon spectrum



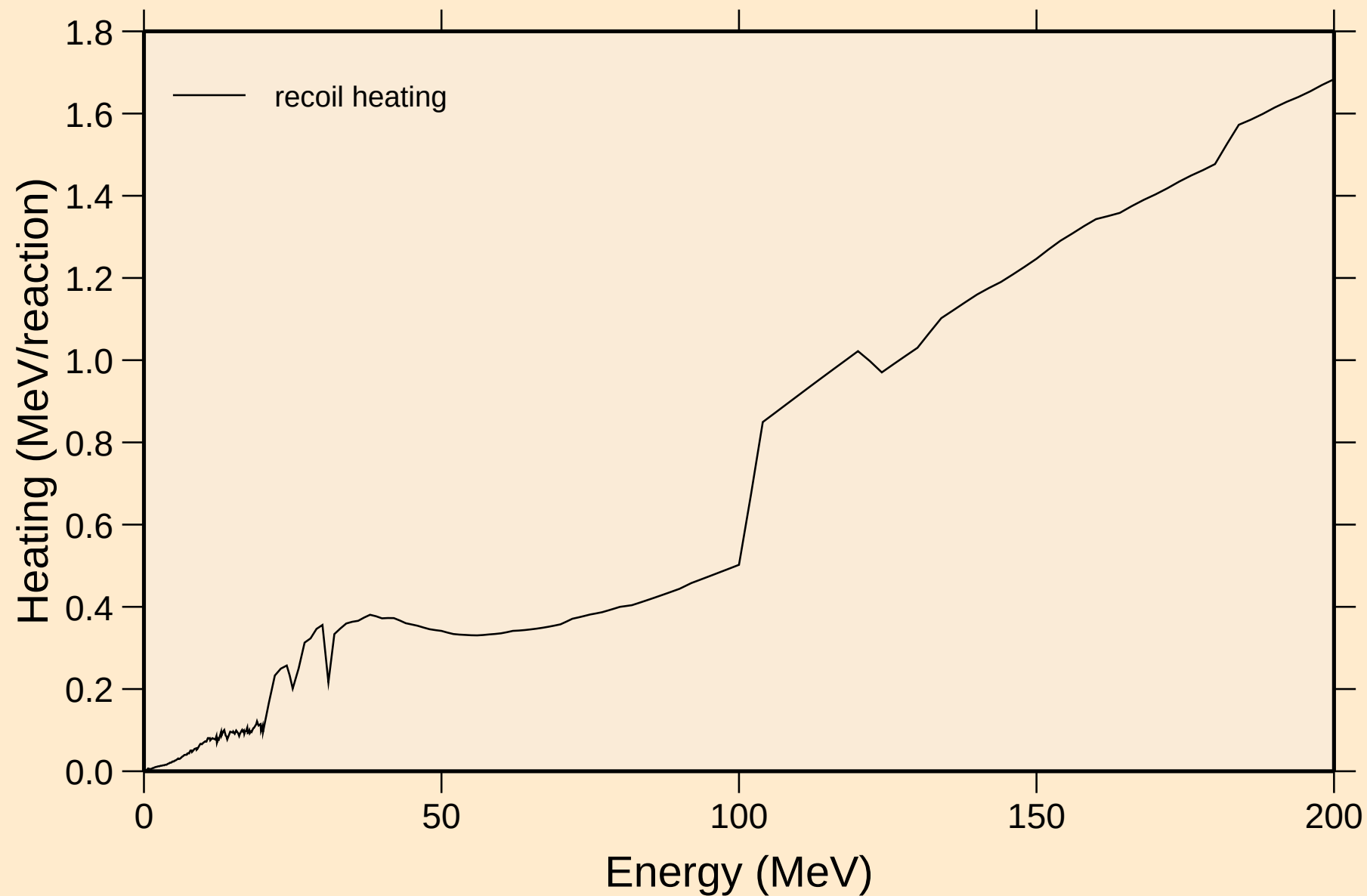
IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
14 MeV photon spectrum



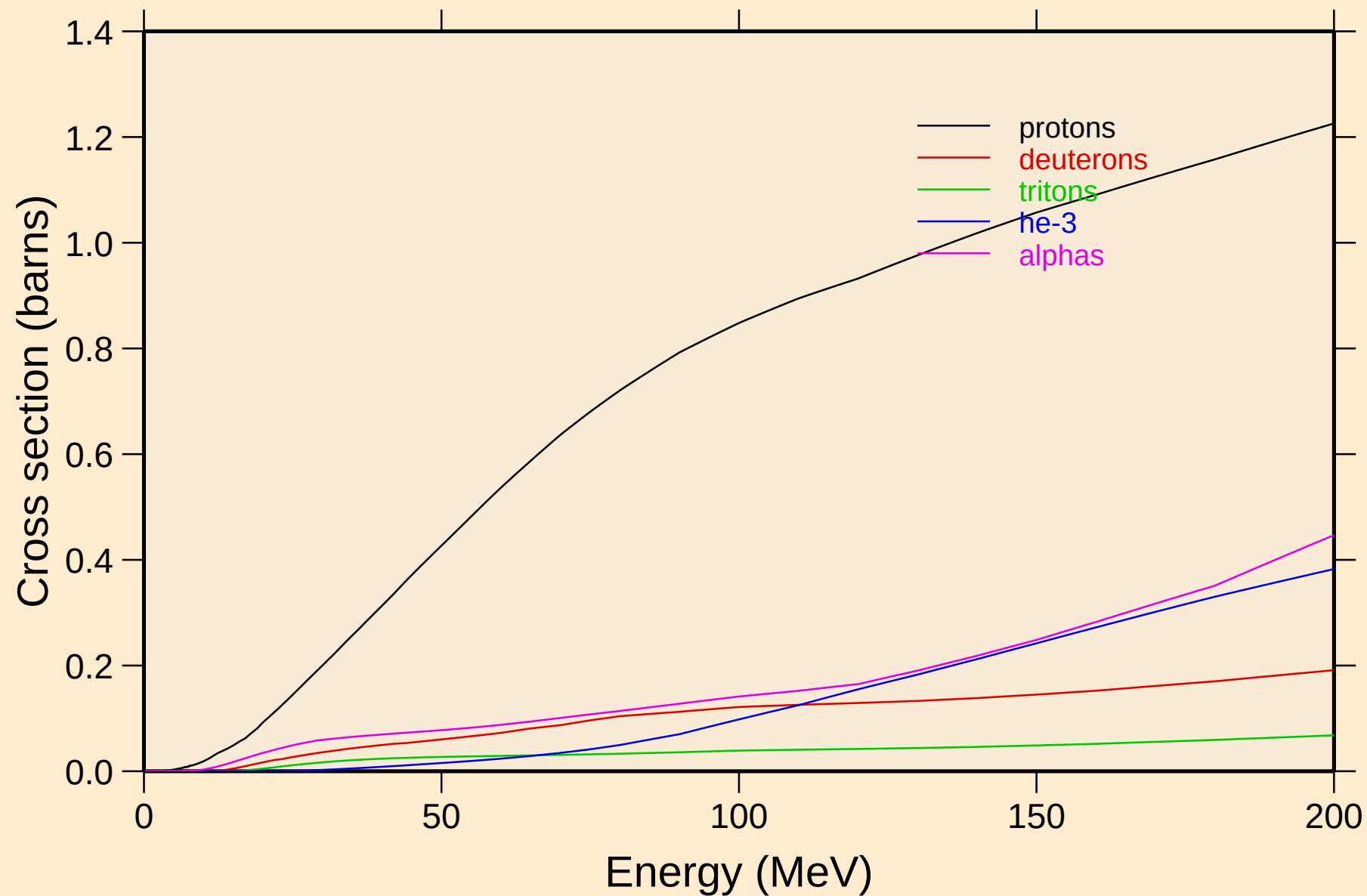
IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Particle heating contributions



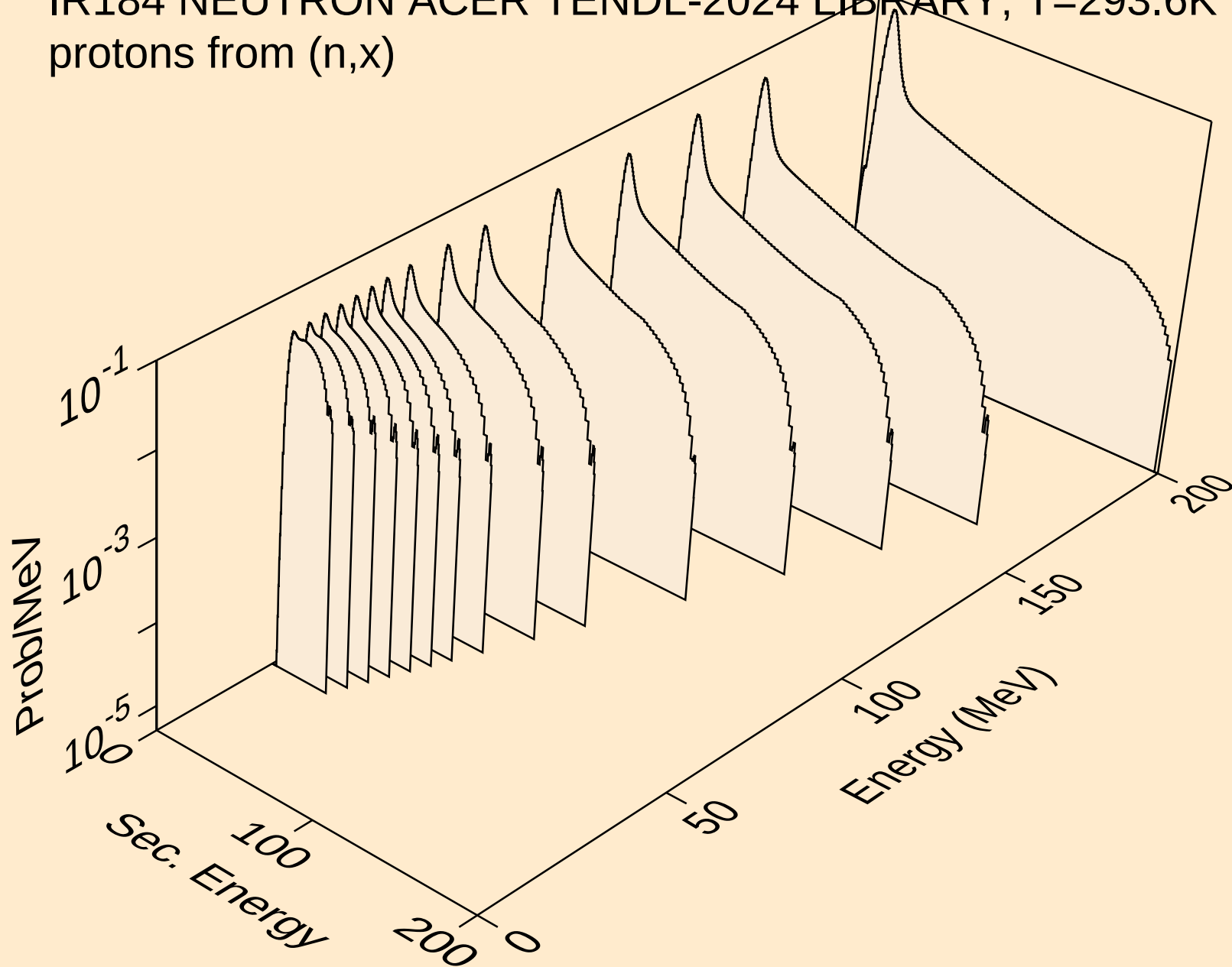
IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Recoil Heating



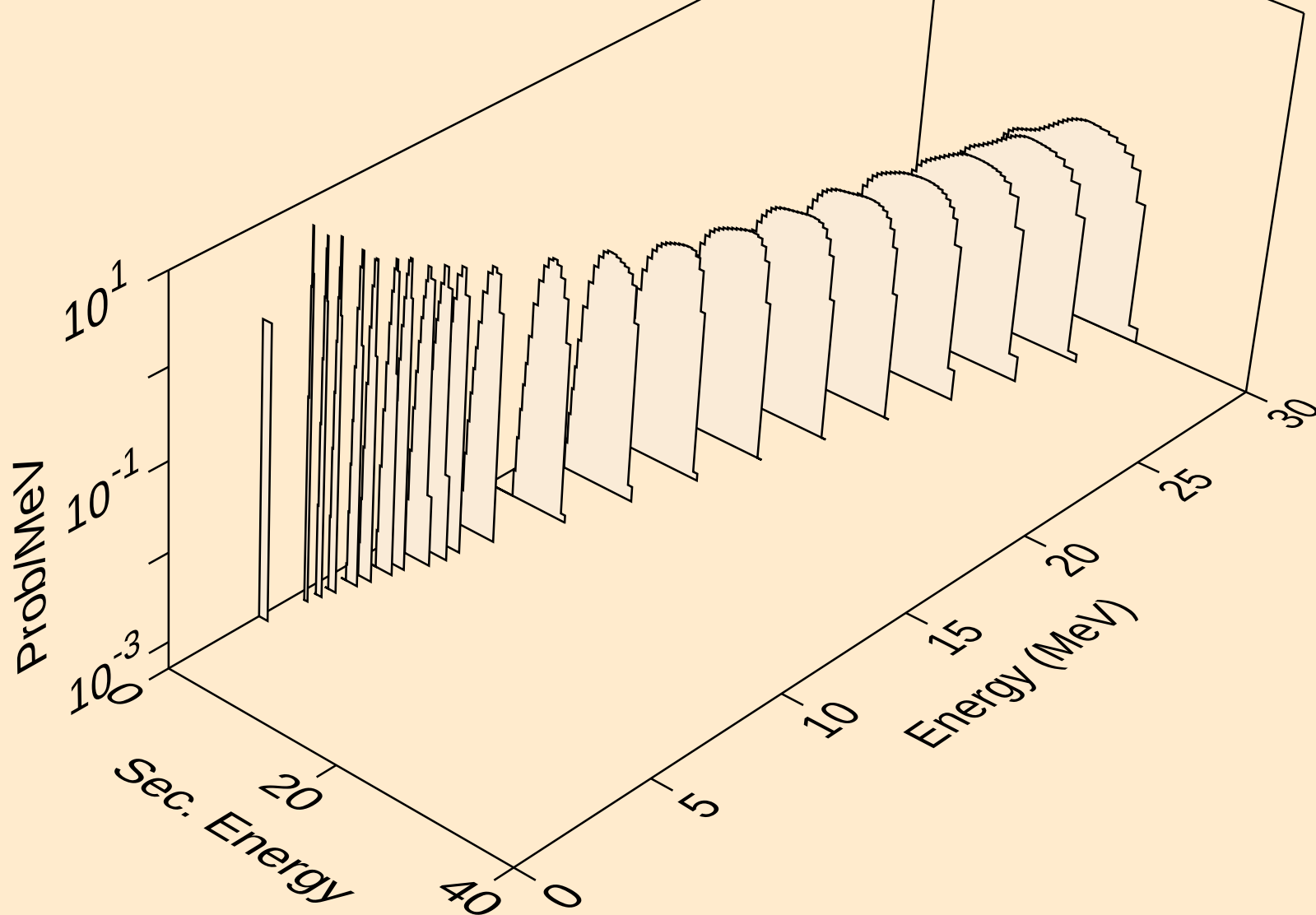
IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Particle production cross sections



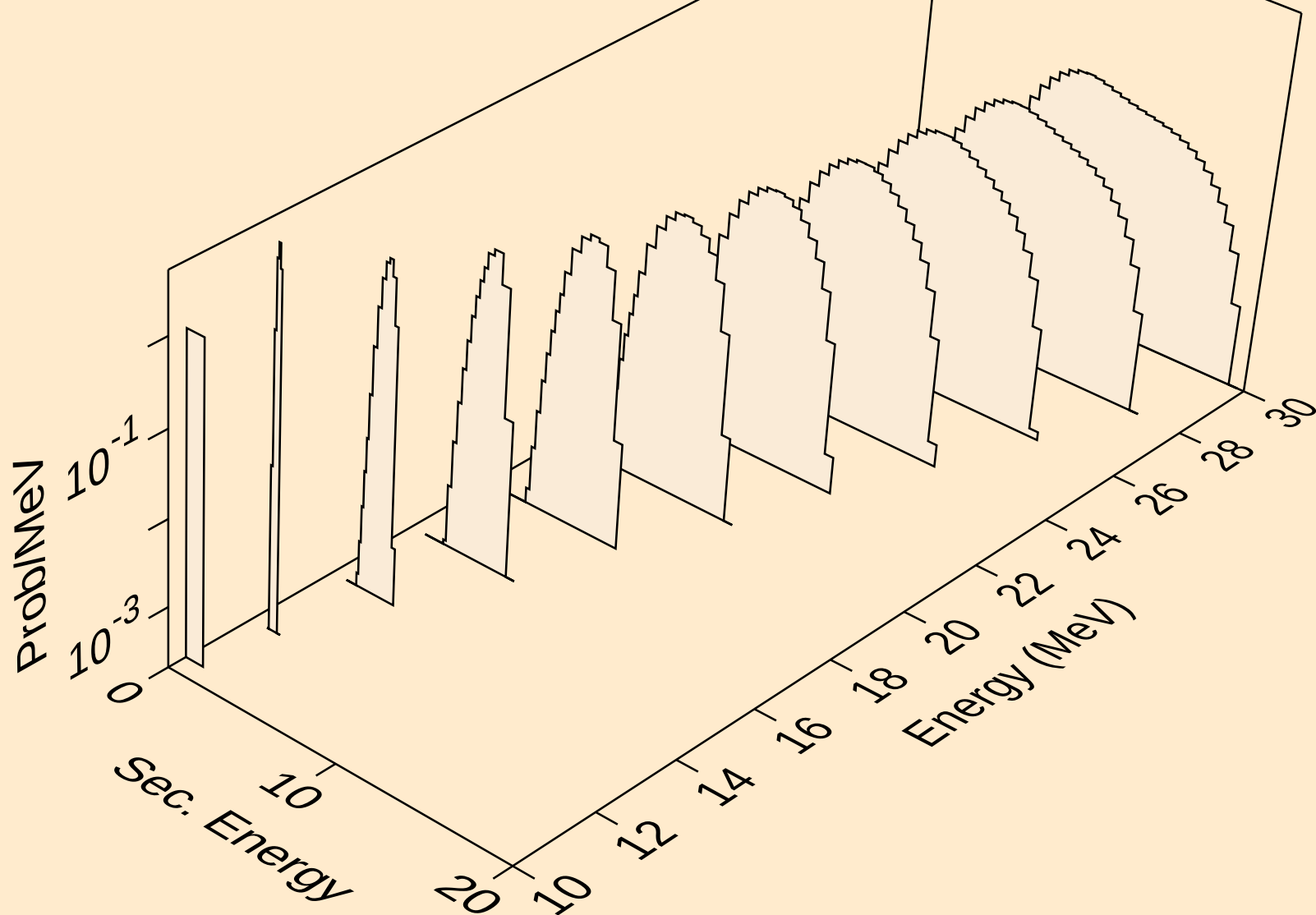
IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,x)



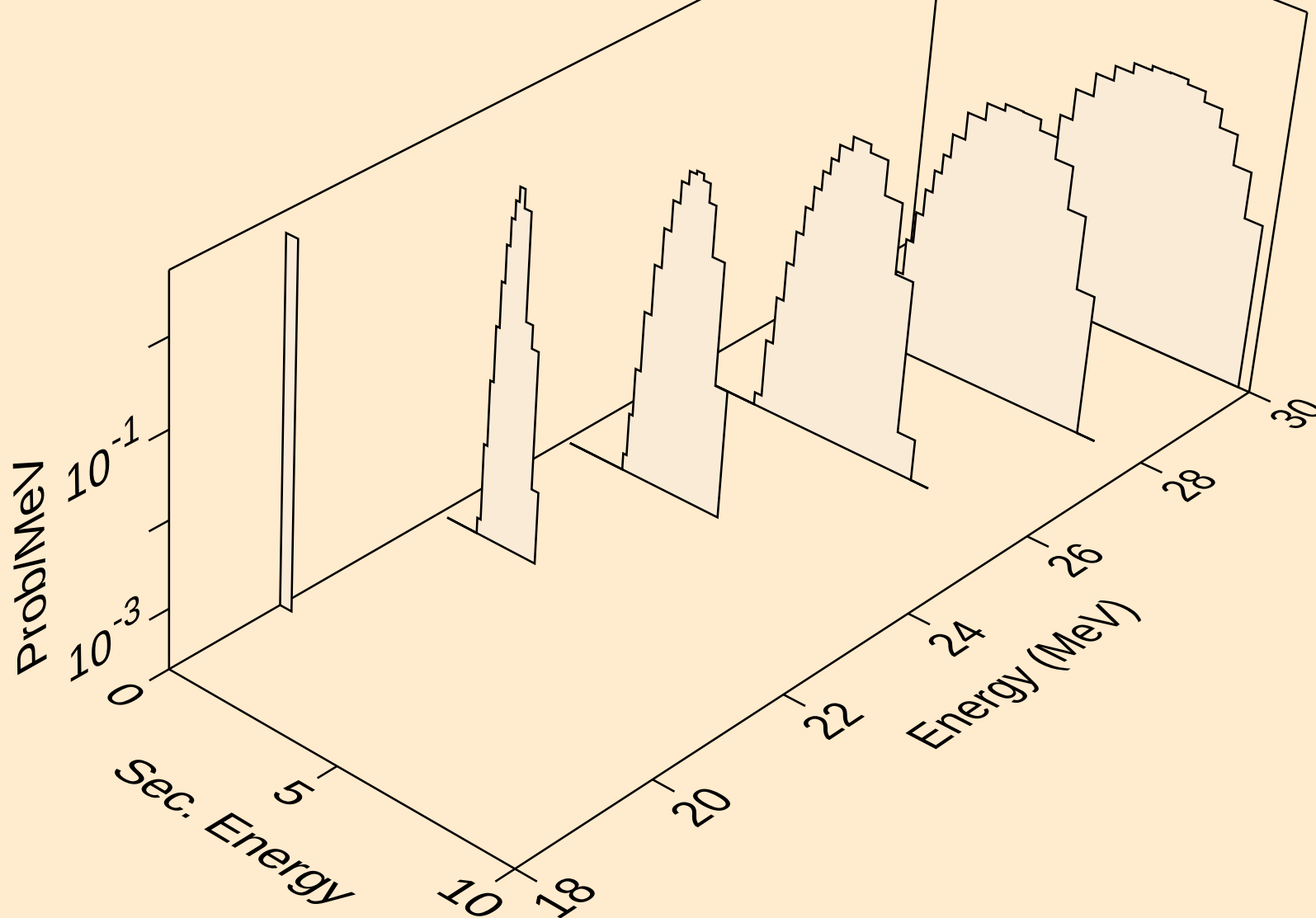
IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,n*)p



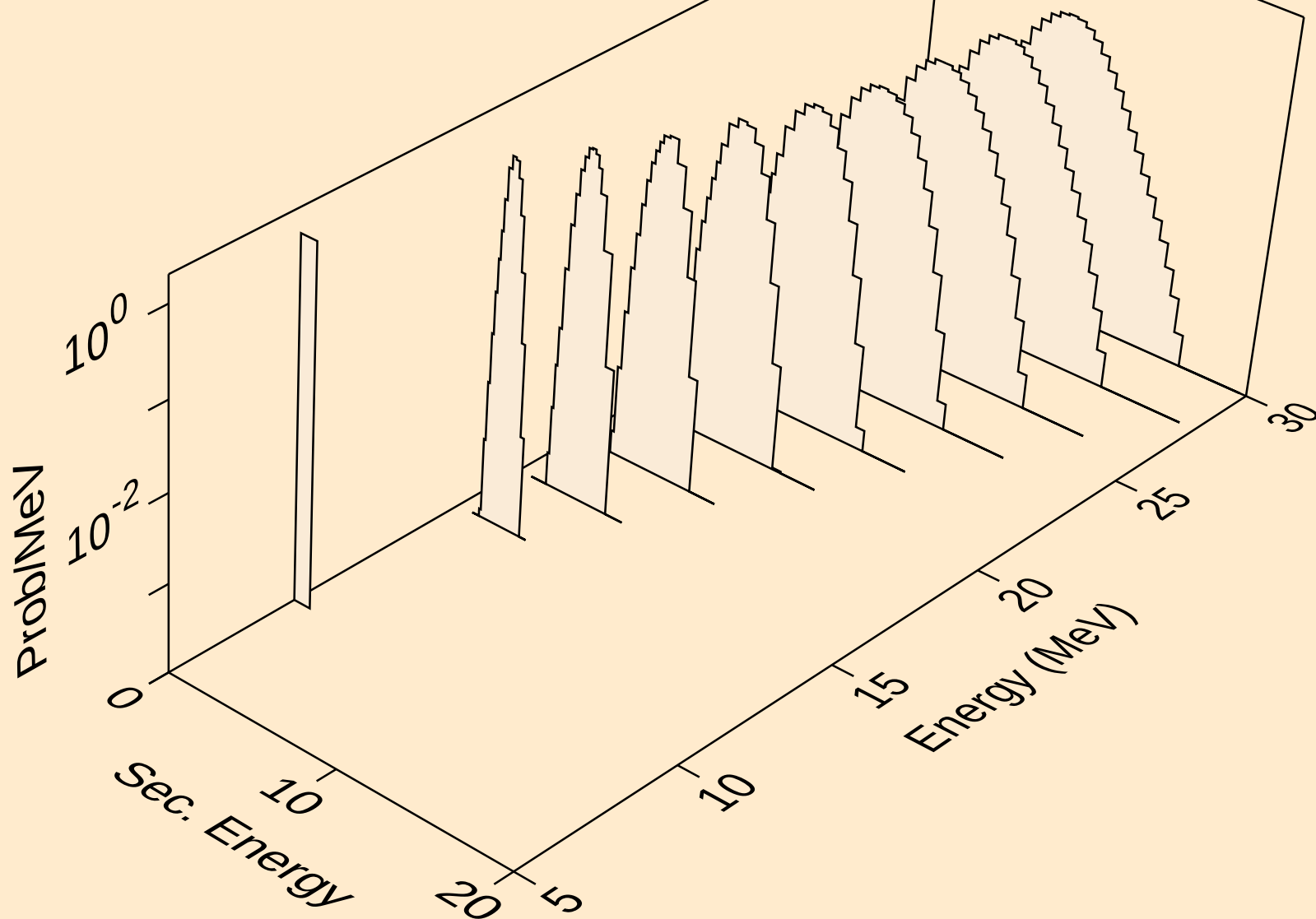
IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,2np)



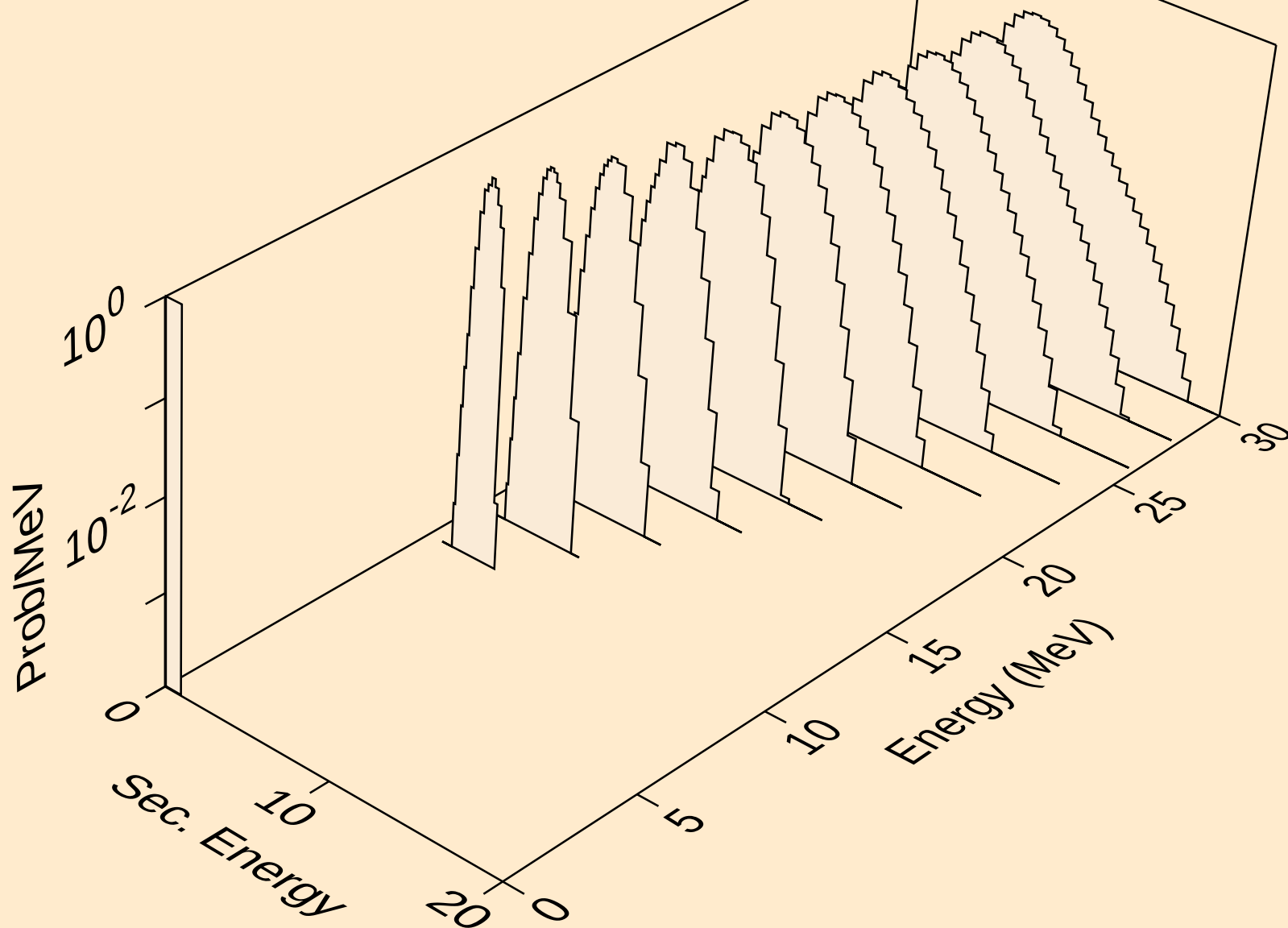
IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,3np)



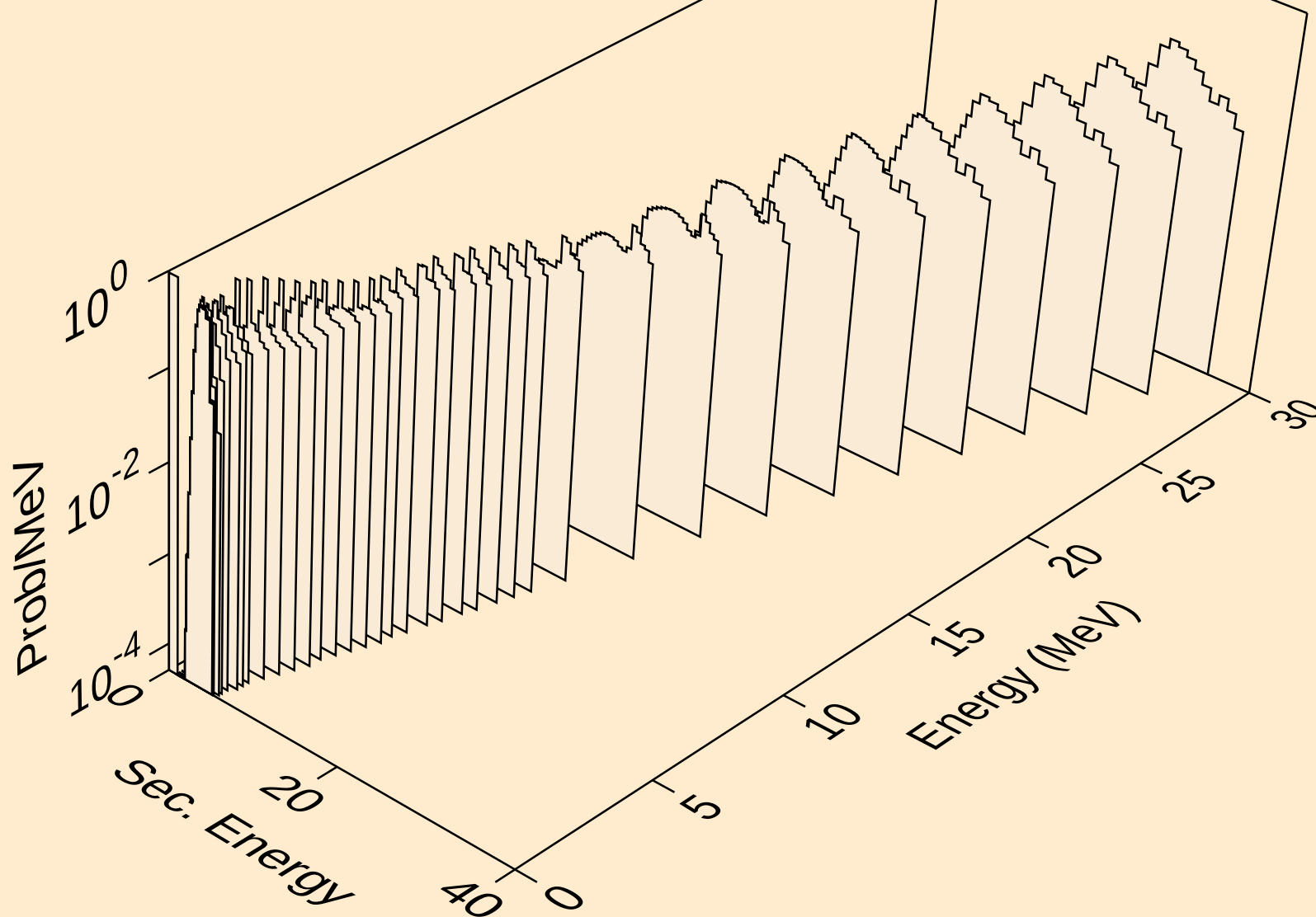
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protons from (n,n2p)



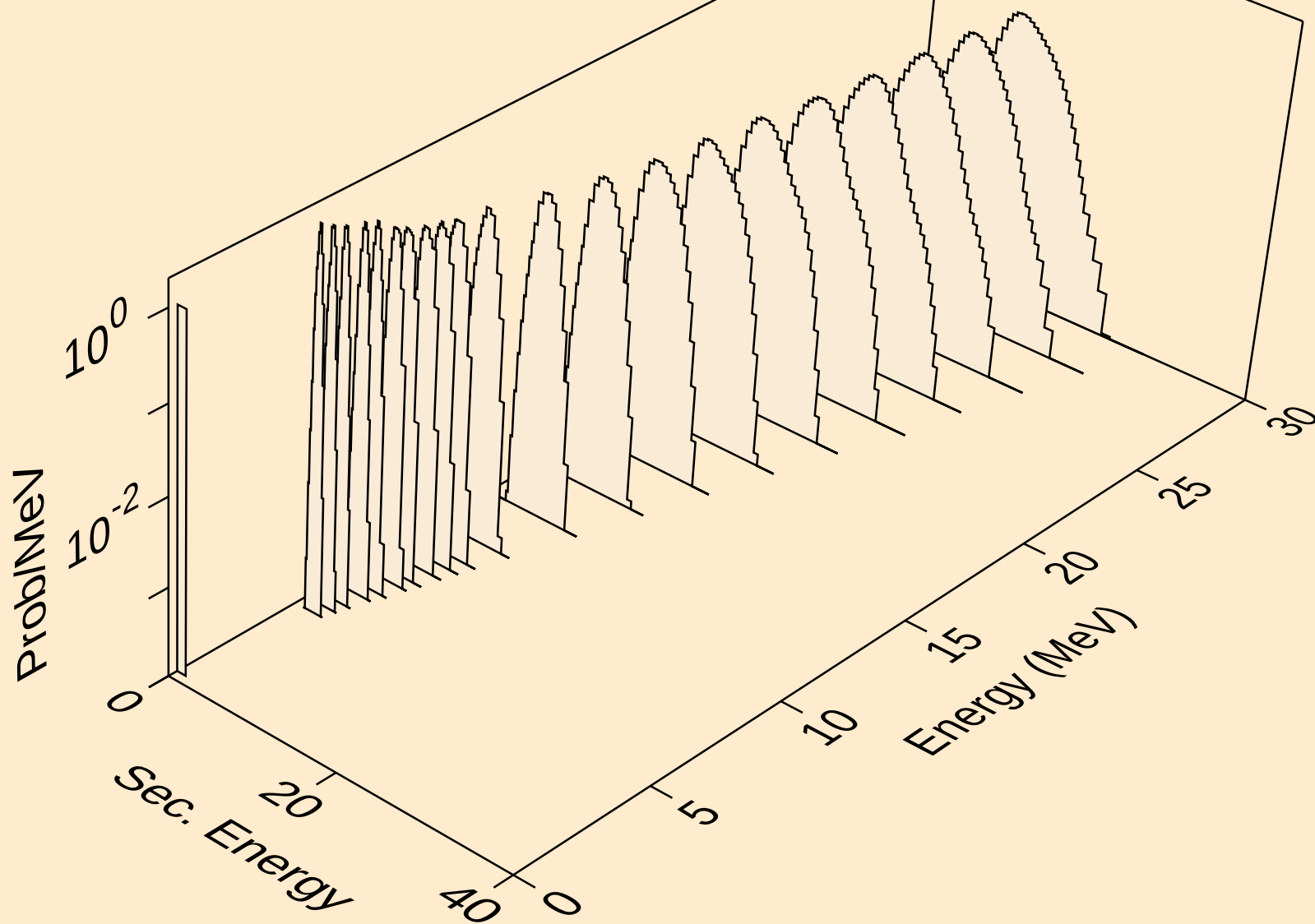
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protons from (n,npa)



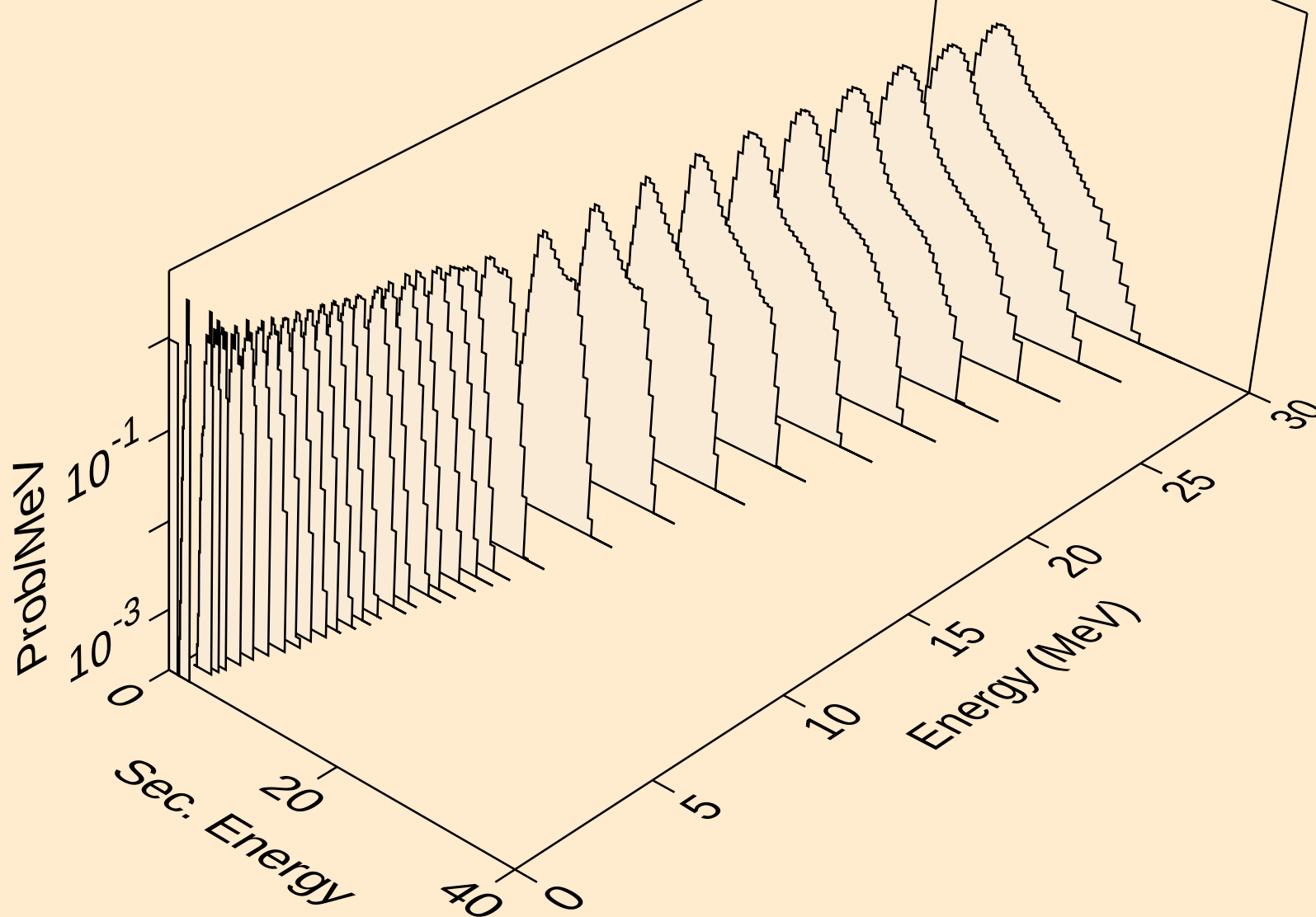
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protons from (n,p)



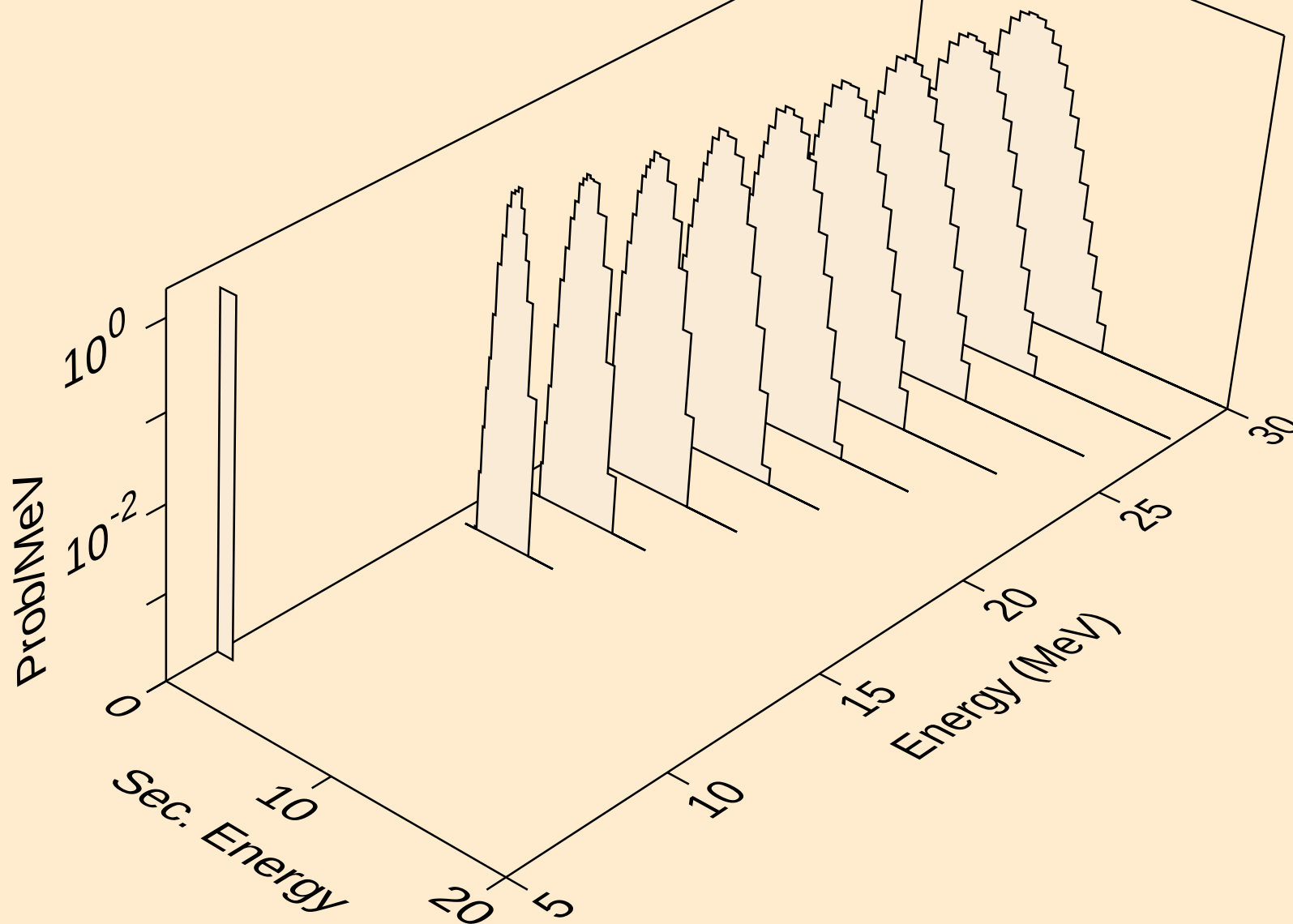
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protons from (n,2p)



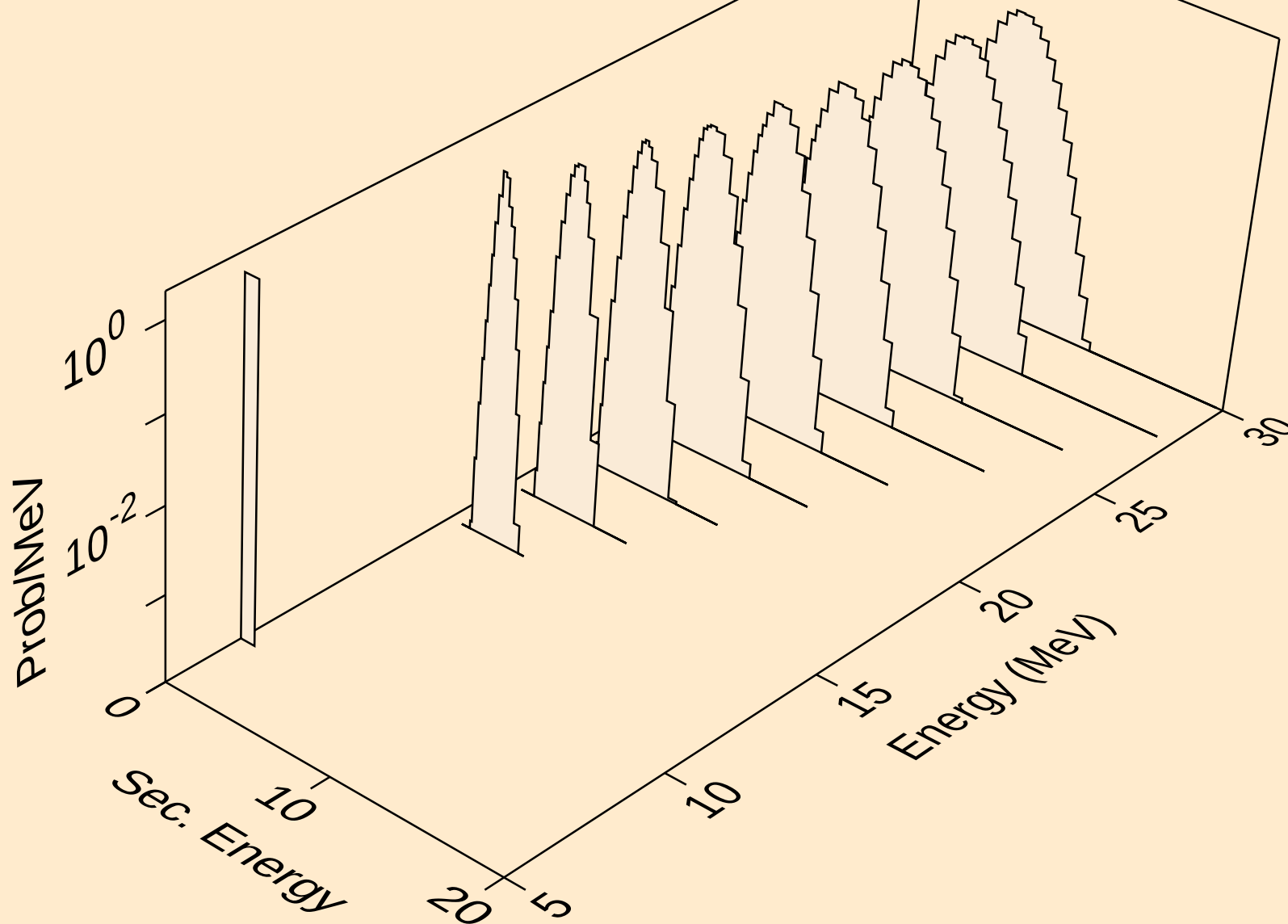
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protons from (n,p)



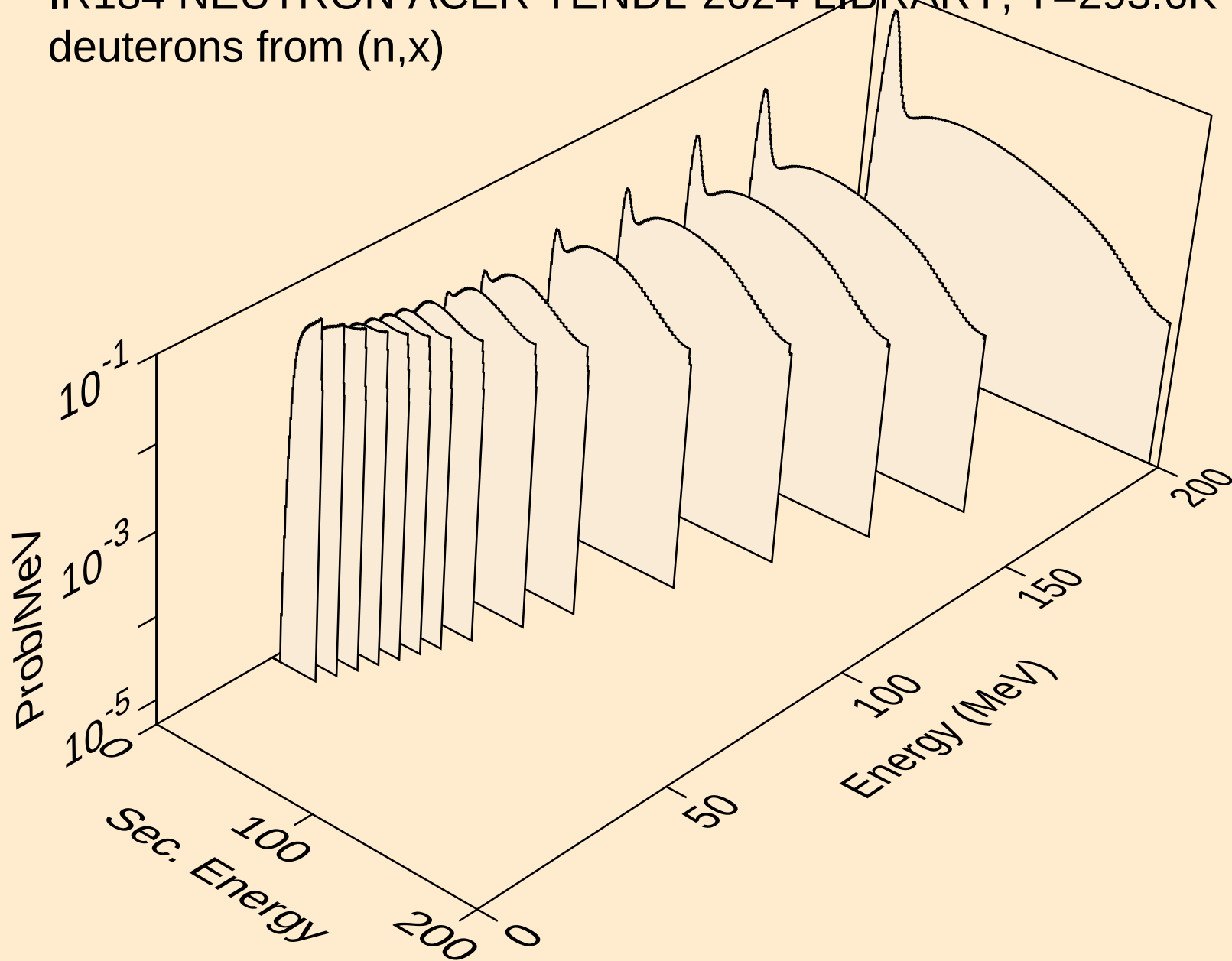
IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,pd)



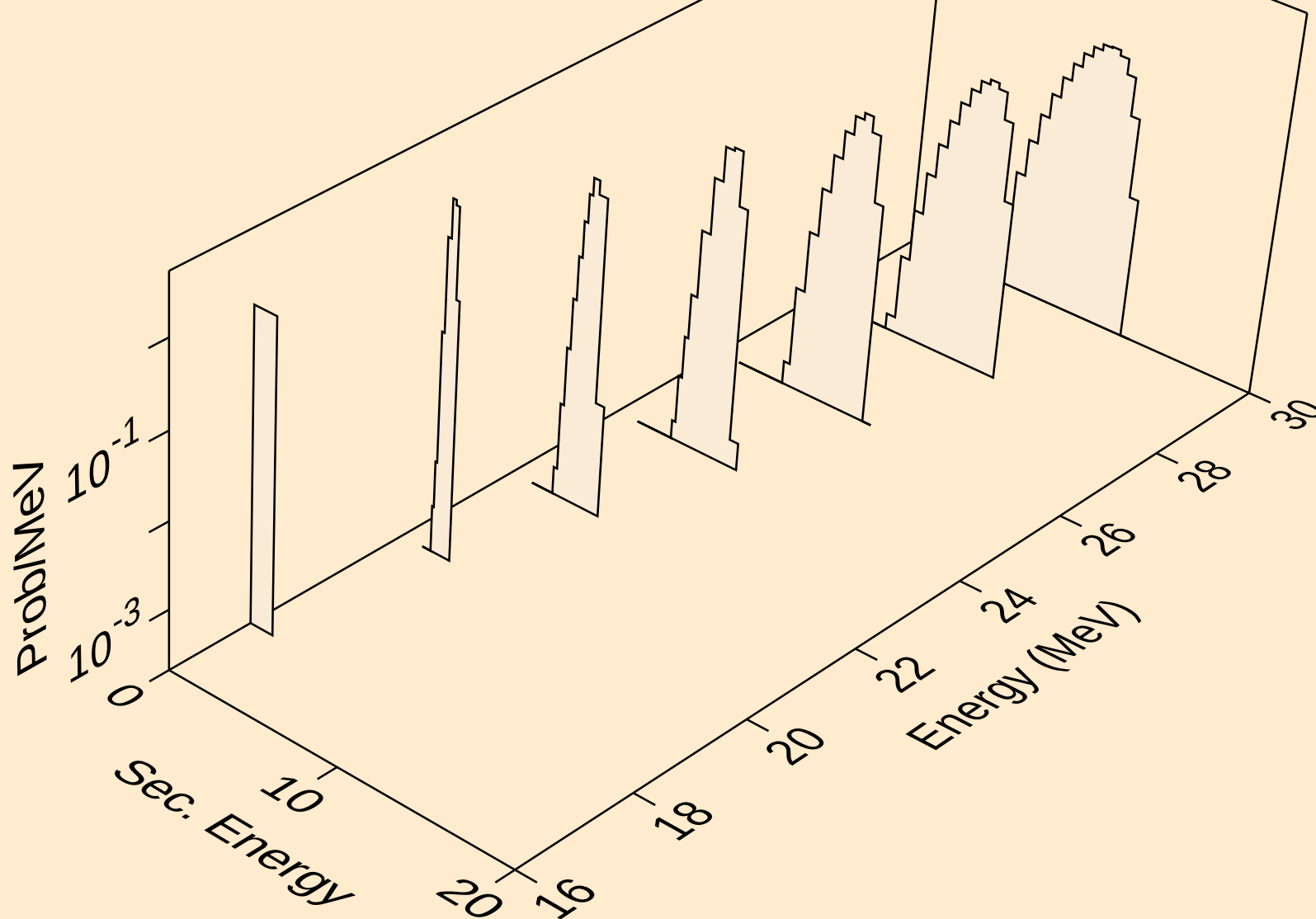
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protons from (n,pt)



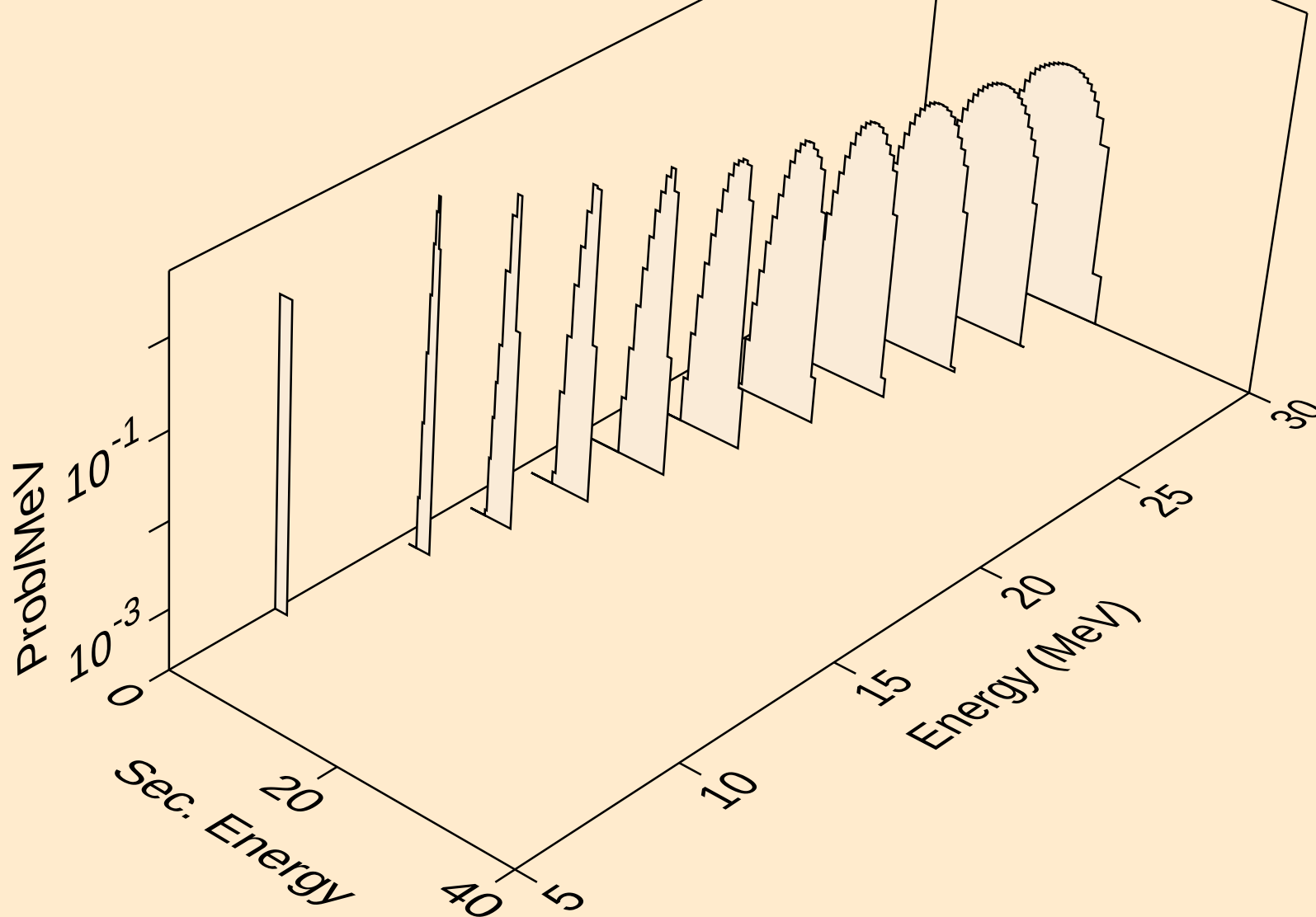
IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,x)



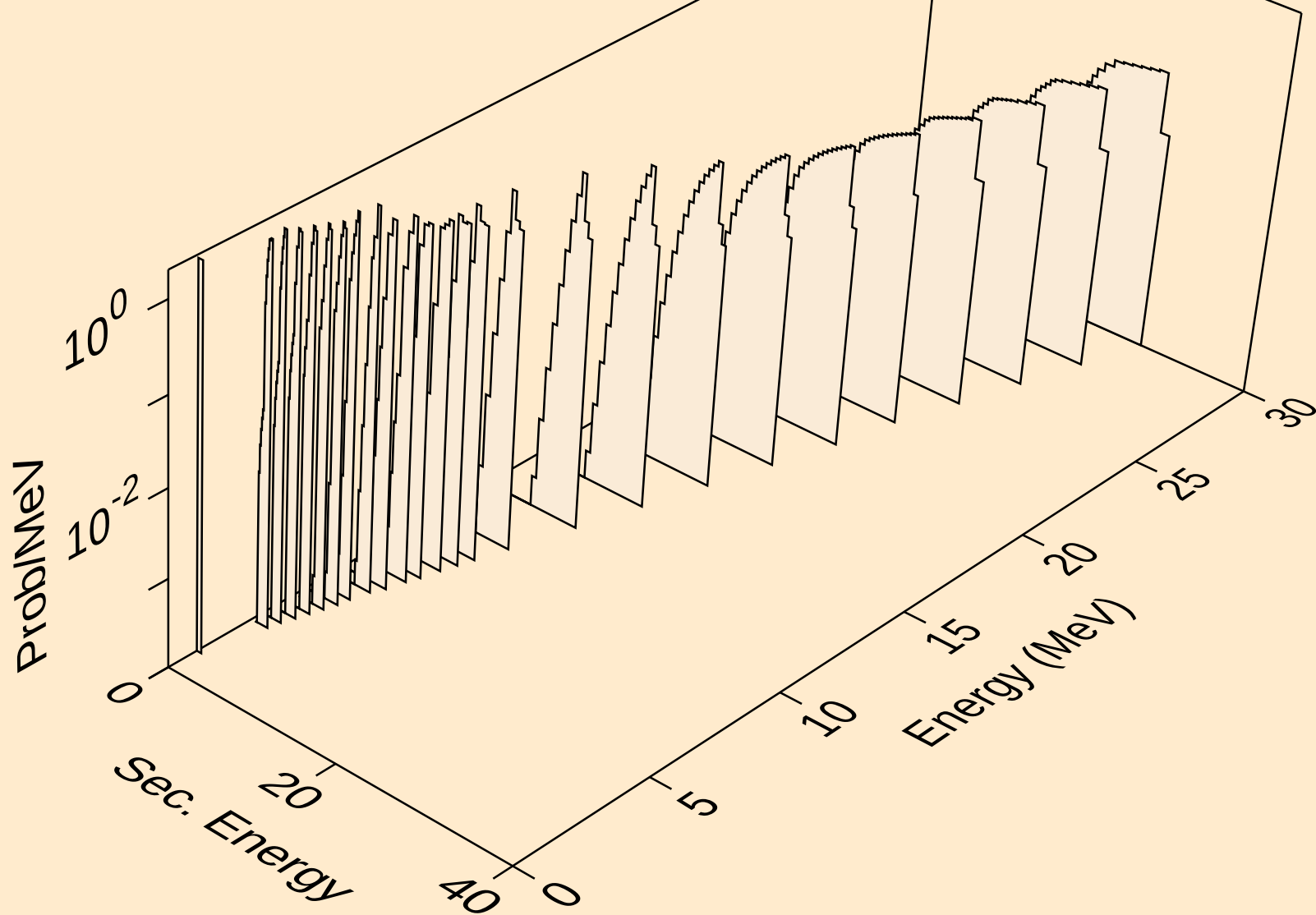
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deuterons from (n,2nd)



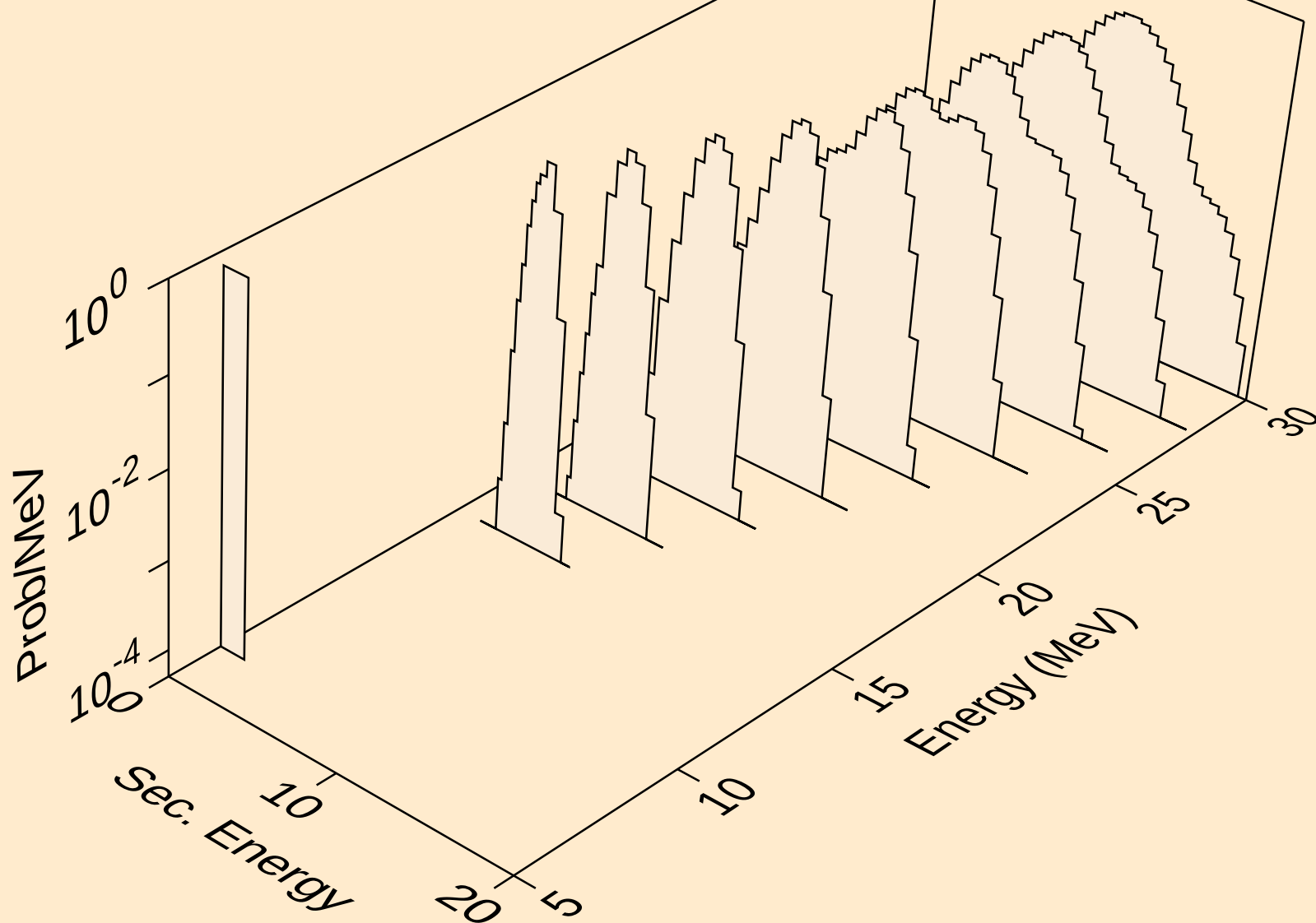
IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,n*)d



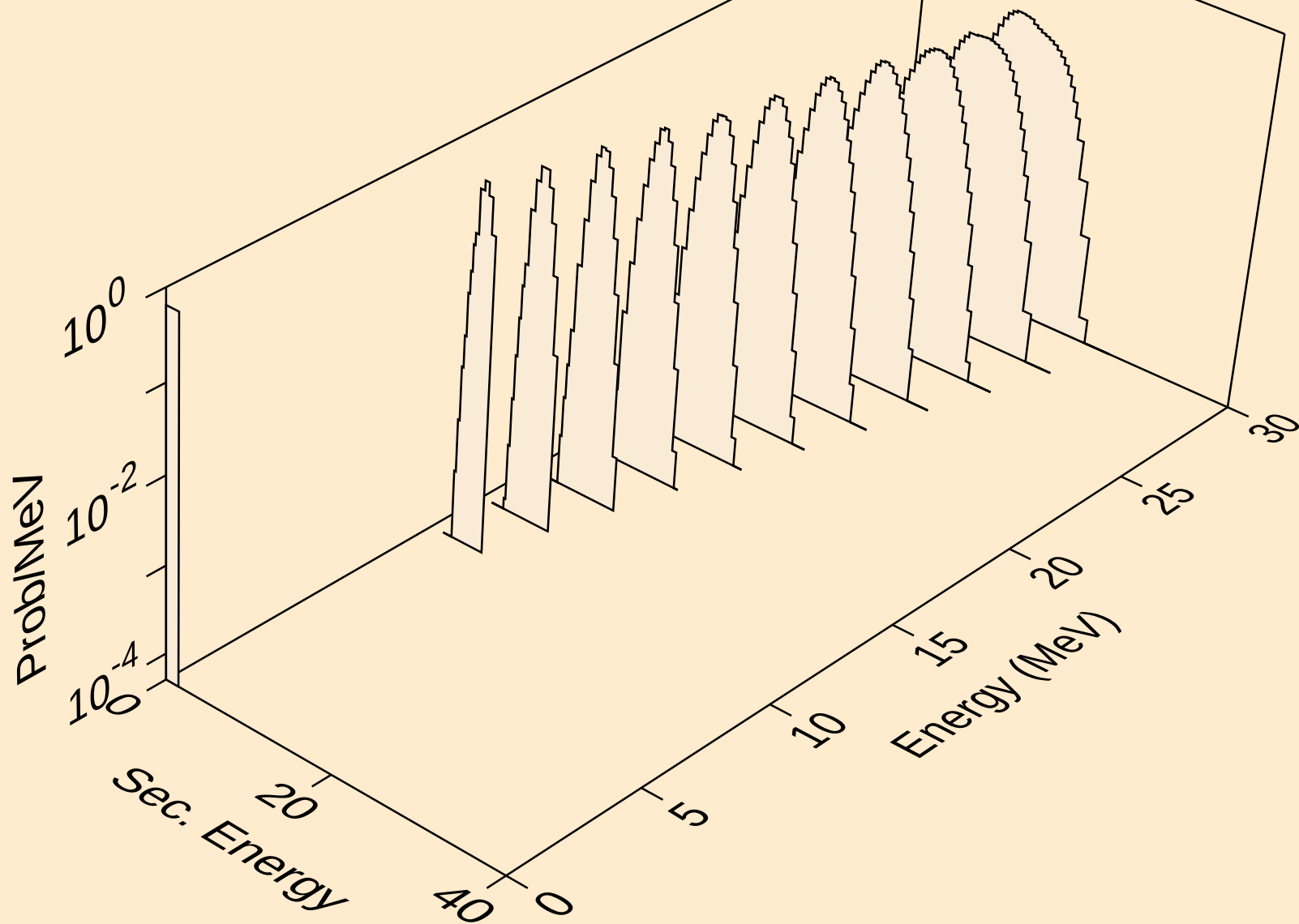
IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,d)



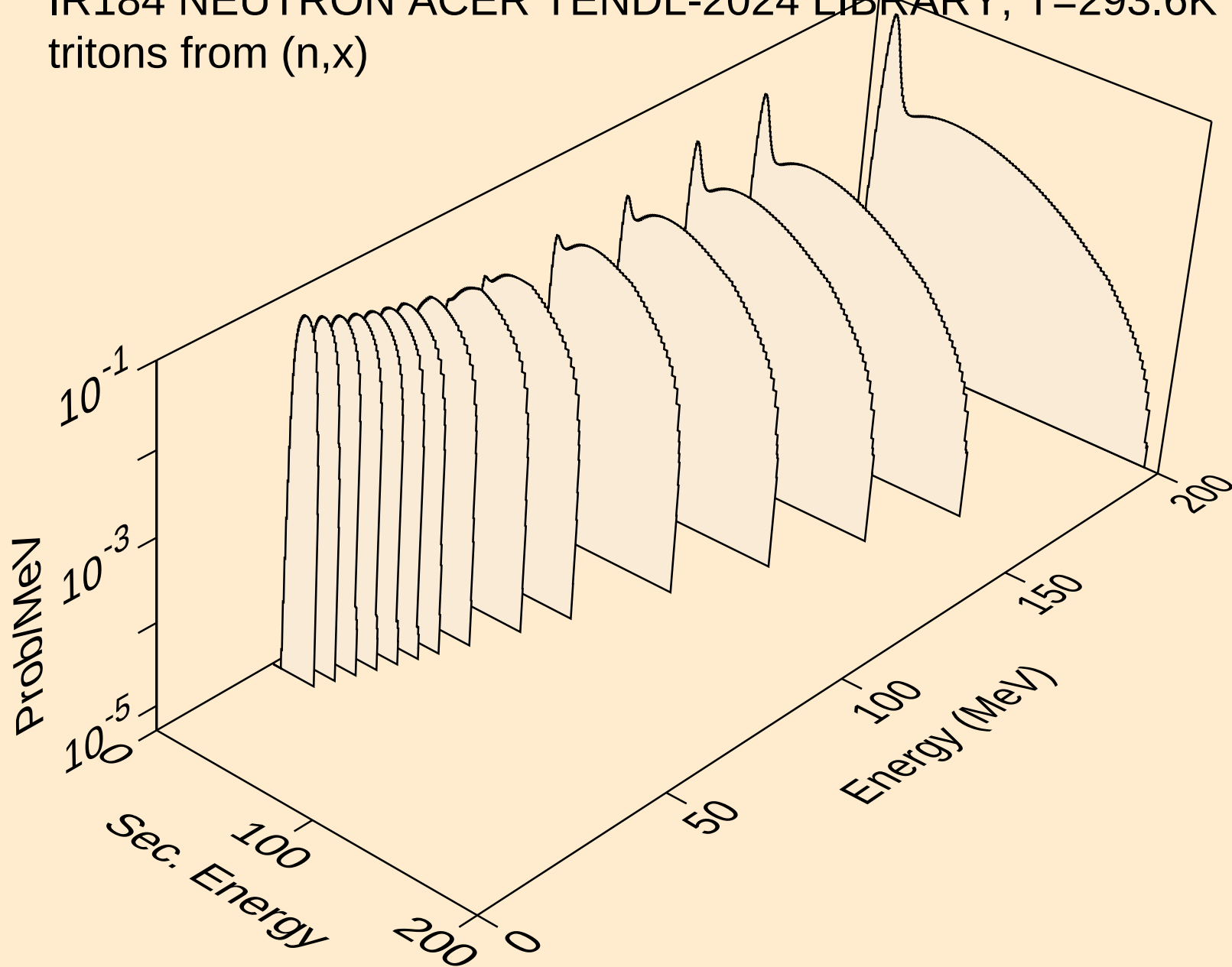
IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,pd)



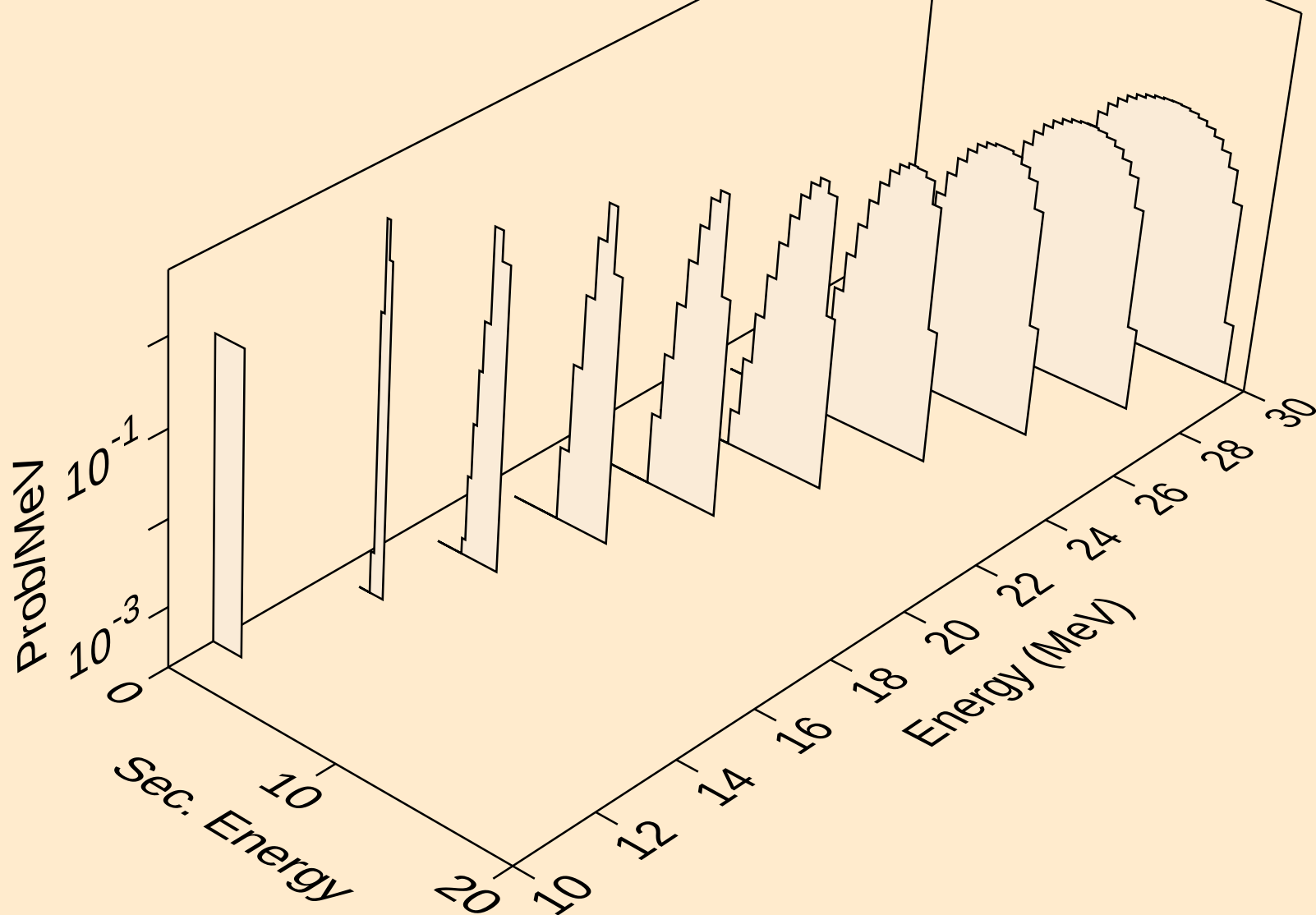
IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,da)



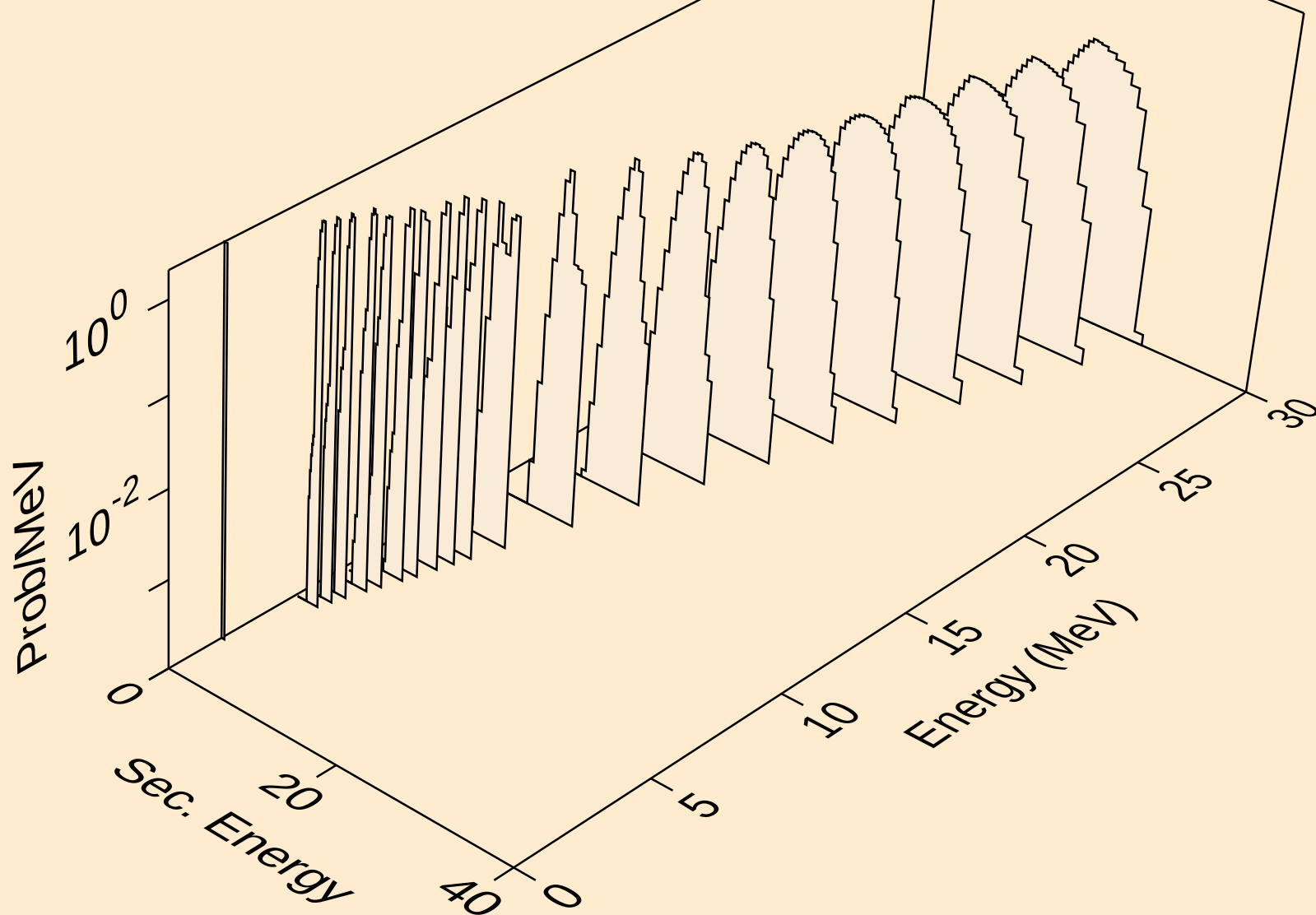
IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,x)



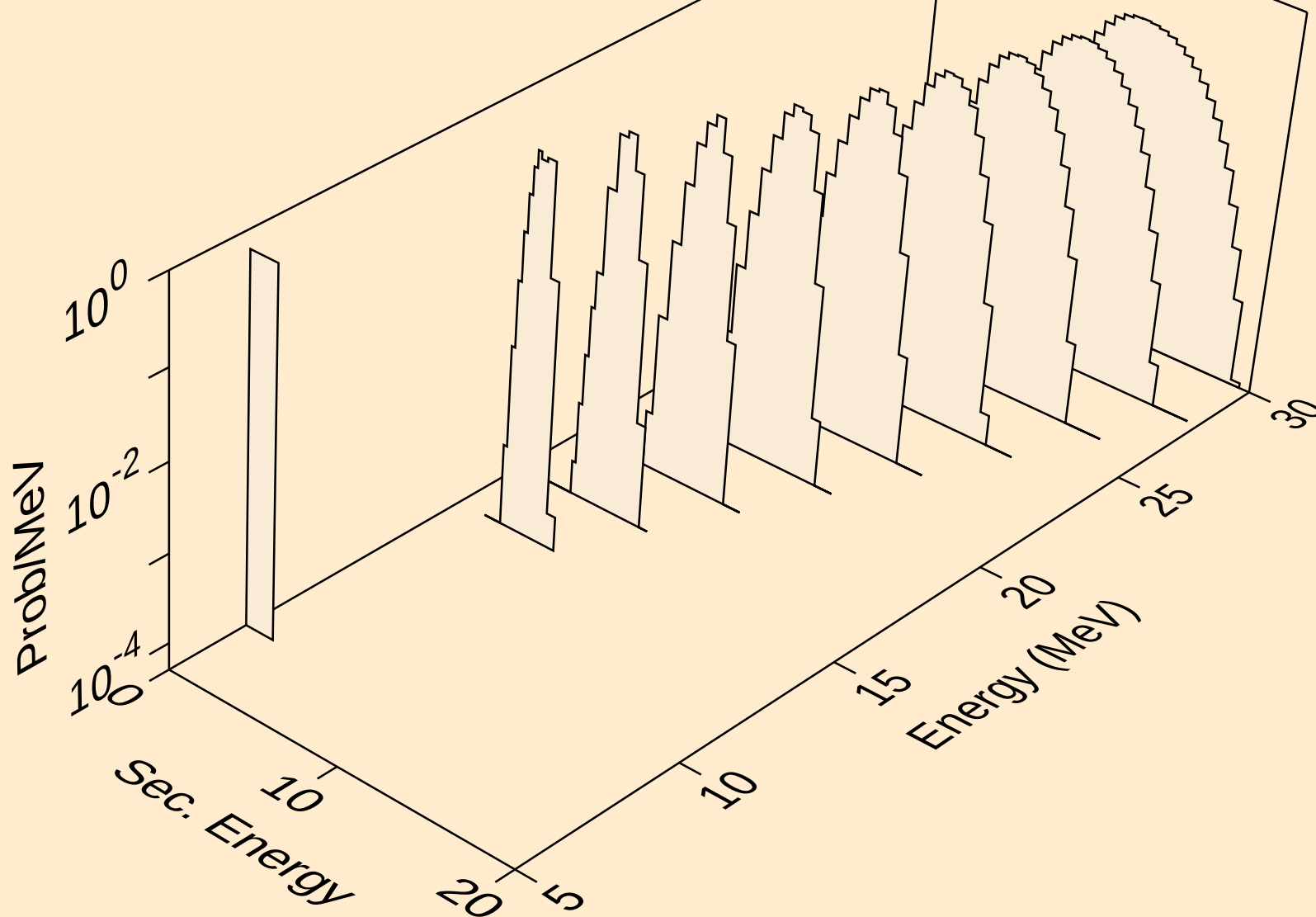
IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,n*)t



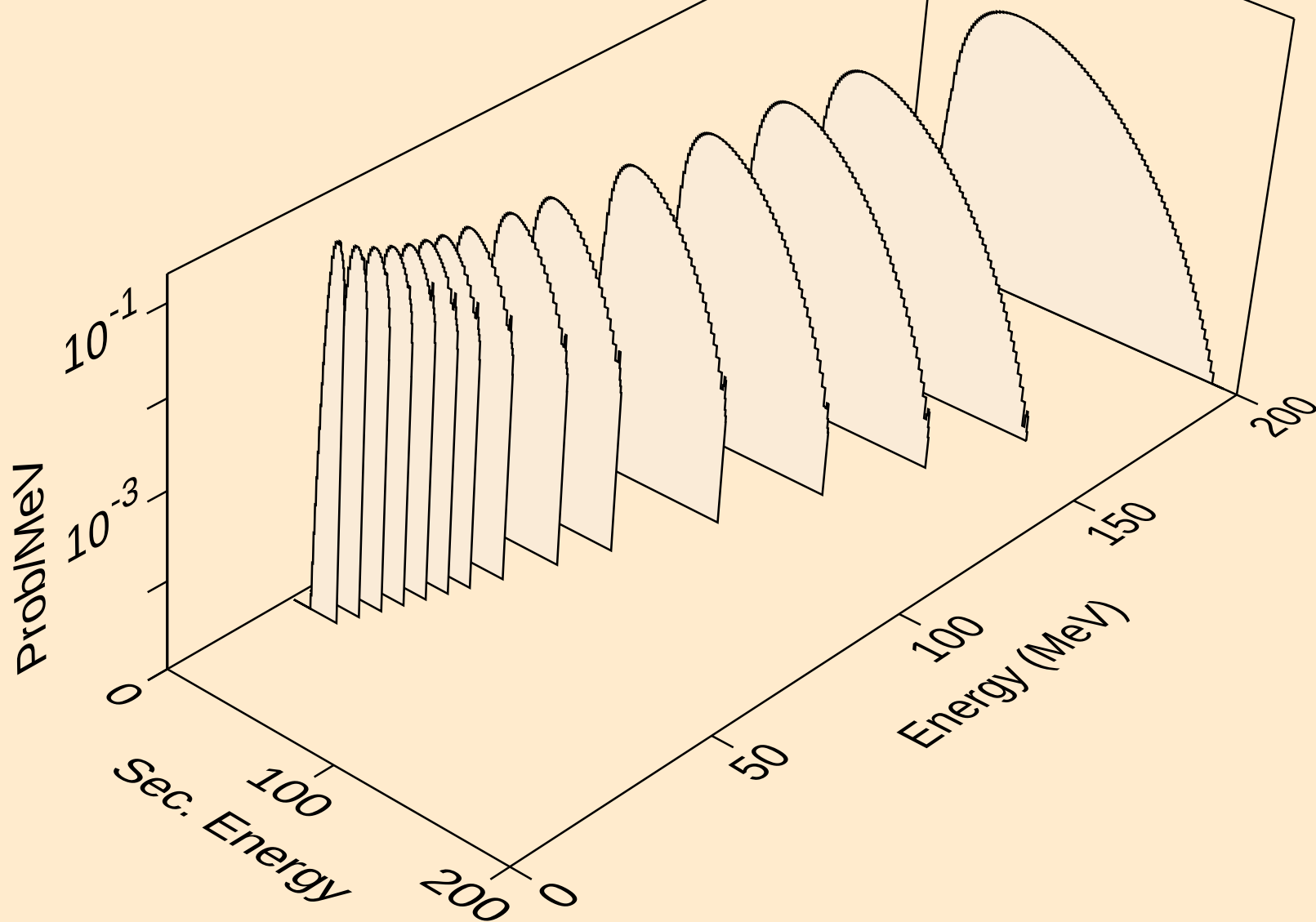
IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,t)



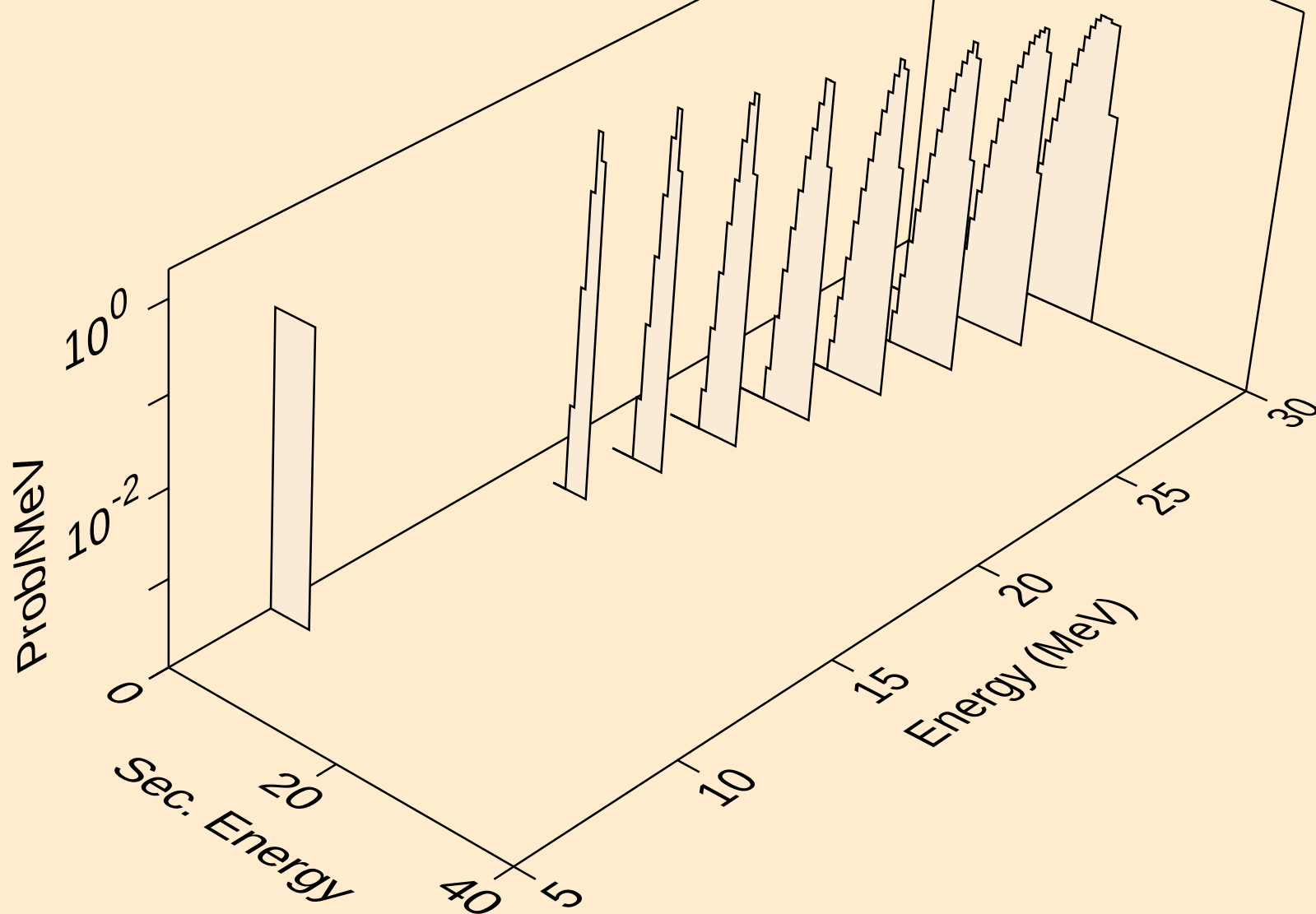
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tritons from (n,pt)



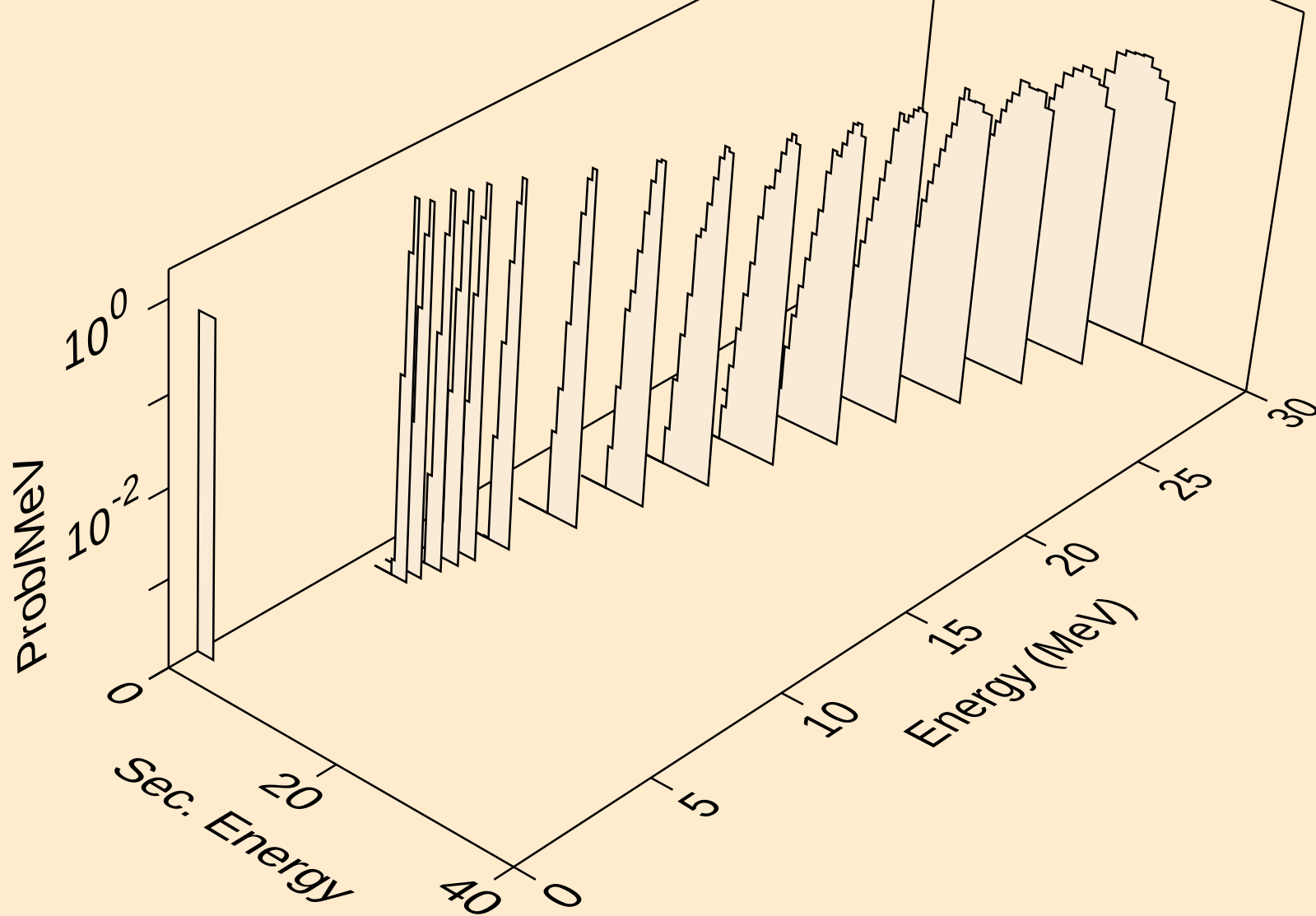
IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
he3s from (n,x)



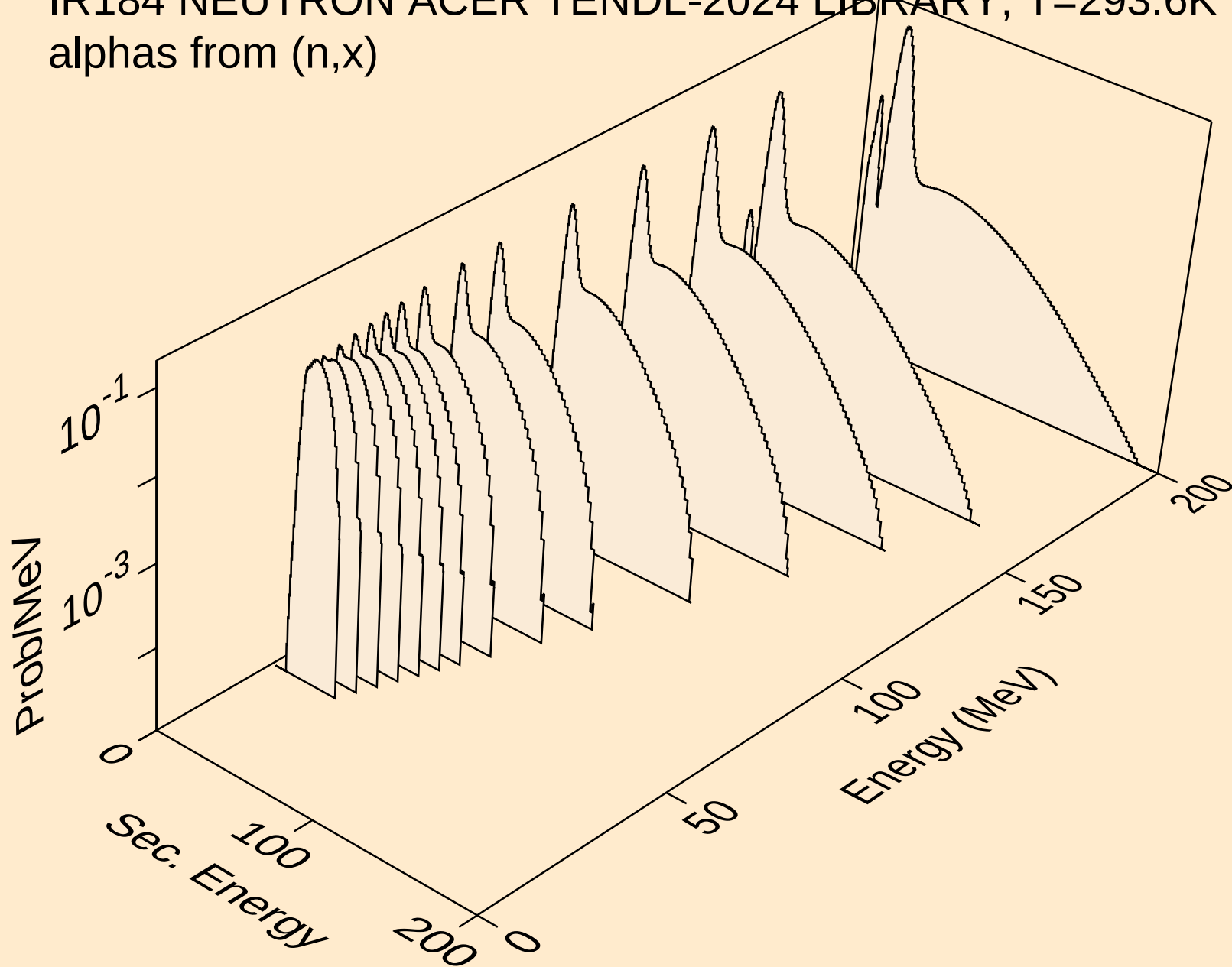
IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
he3s from (n,n*)he3



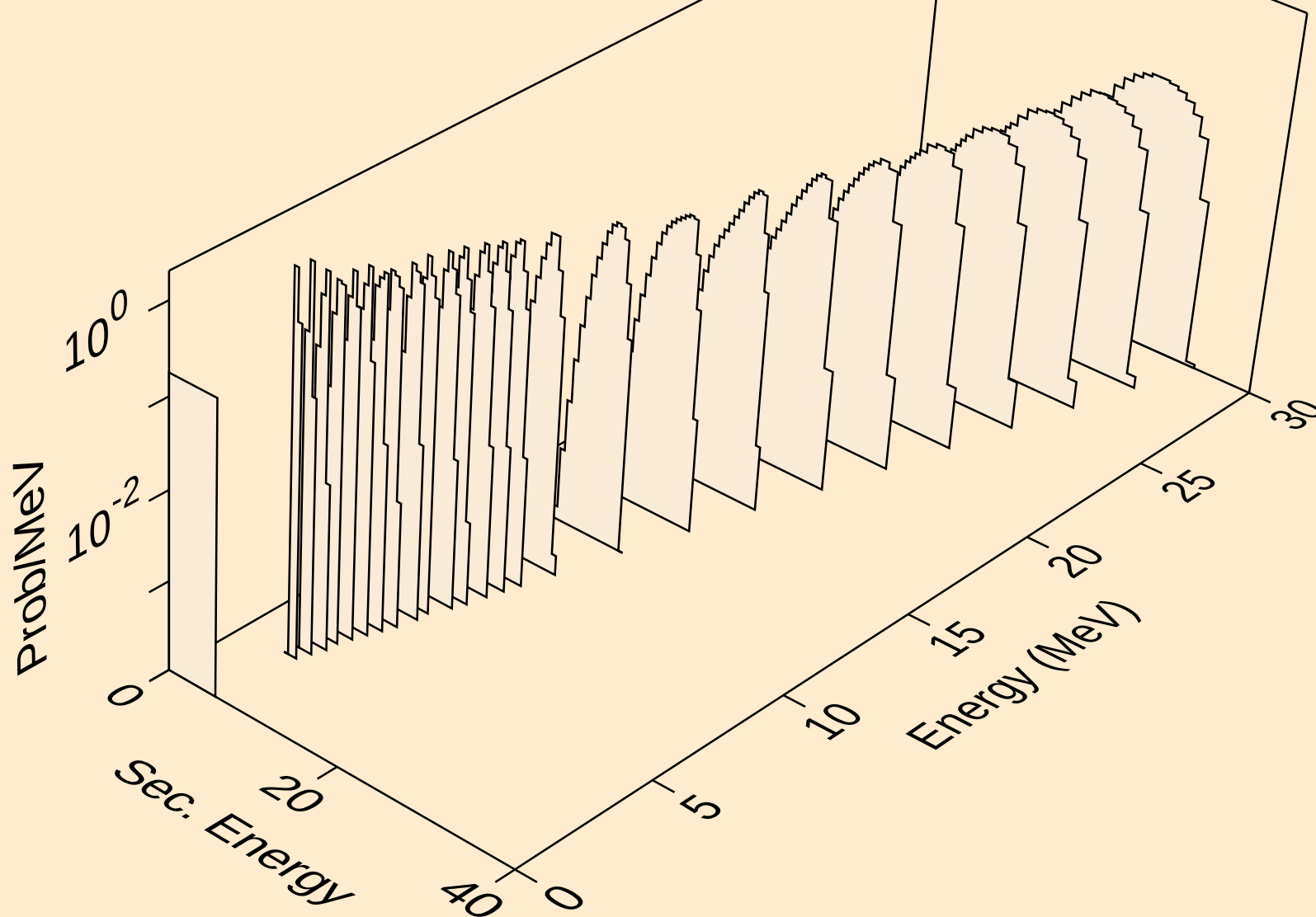
IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
he3s from (n,he3)



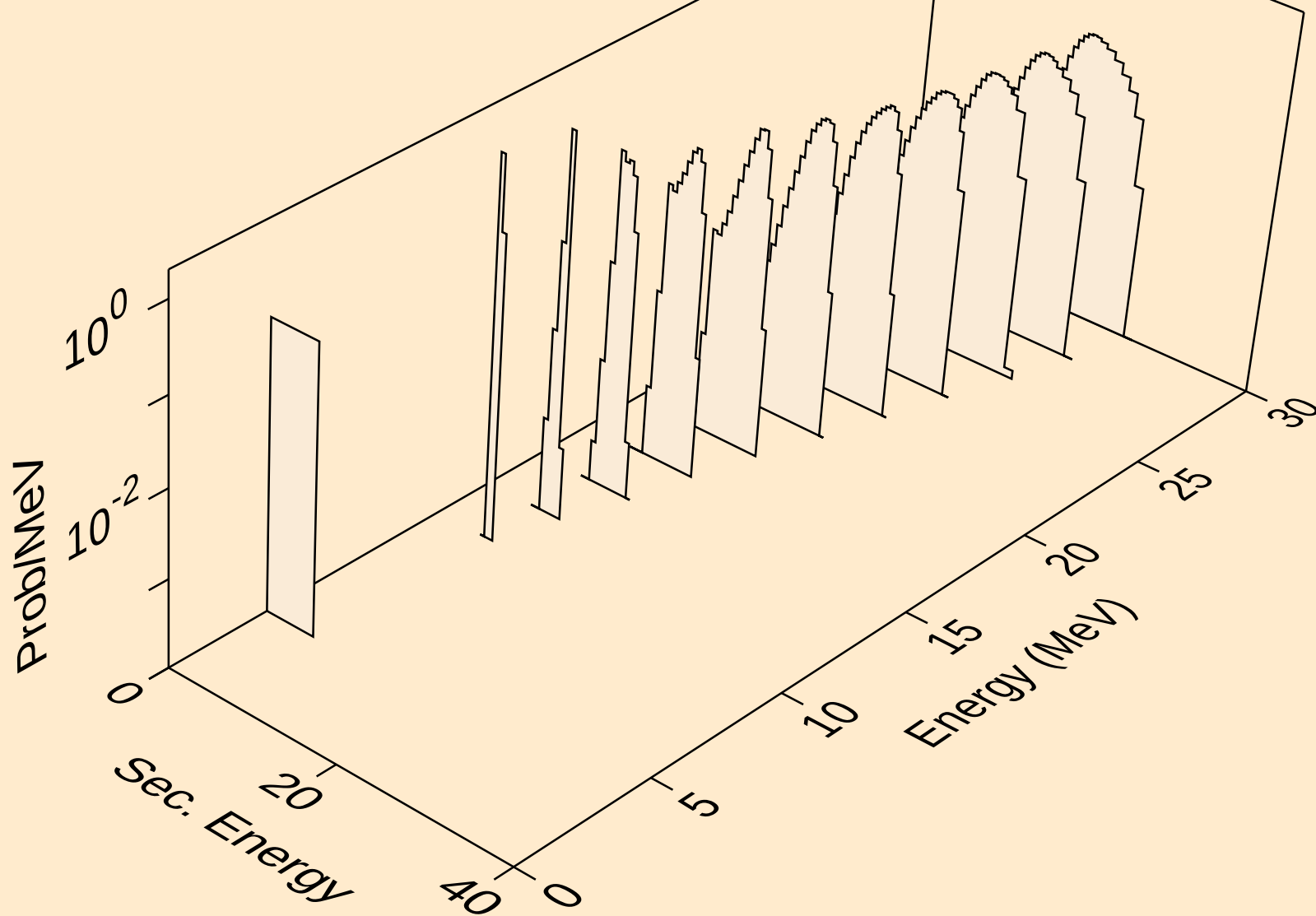
IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,x)



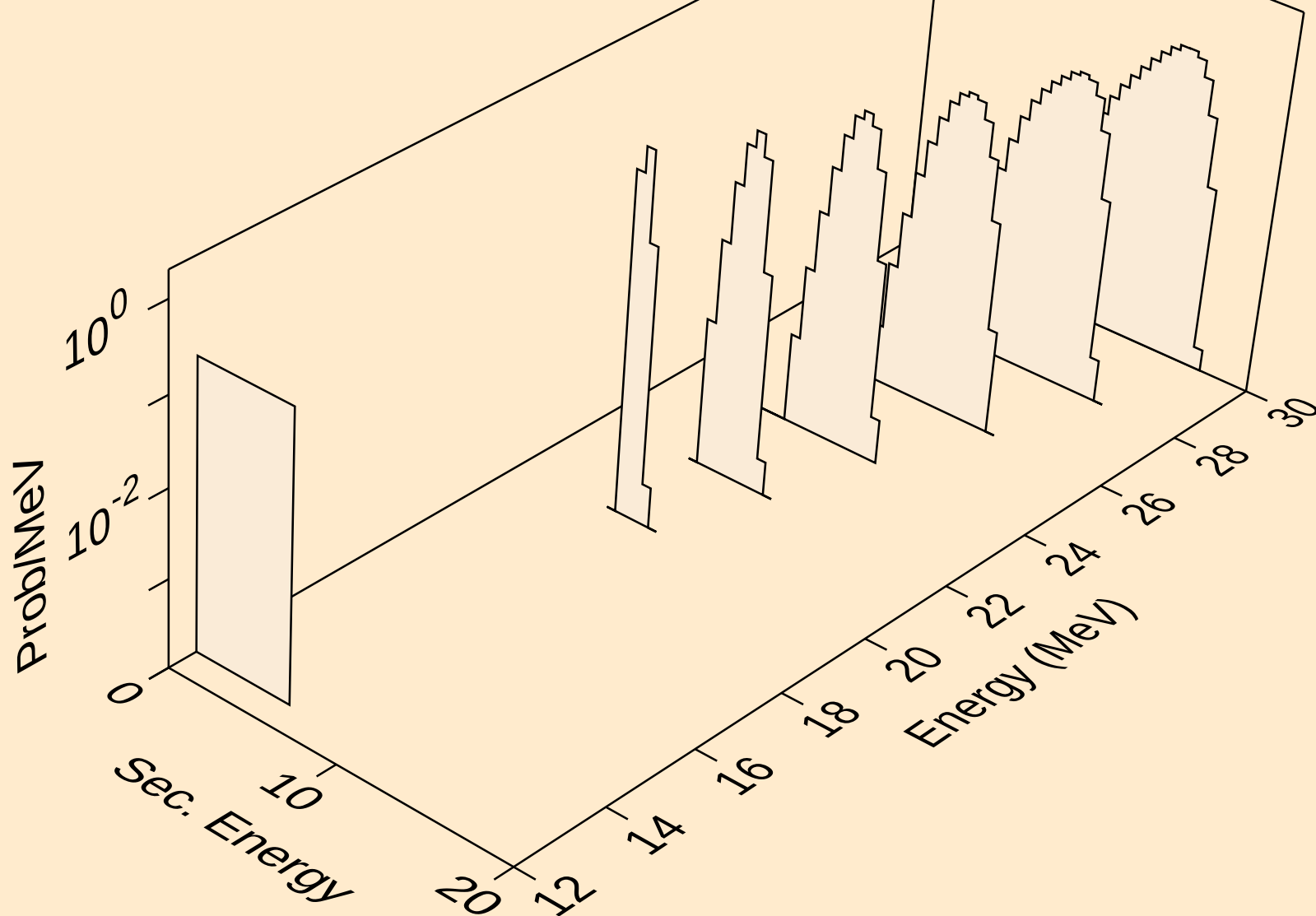
IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,n*)a



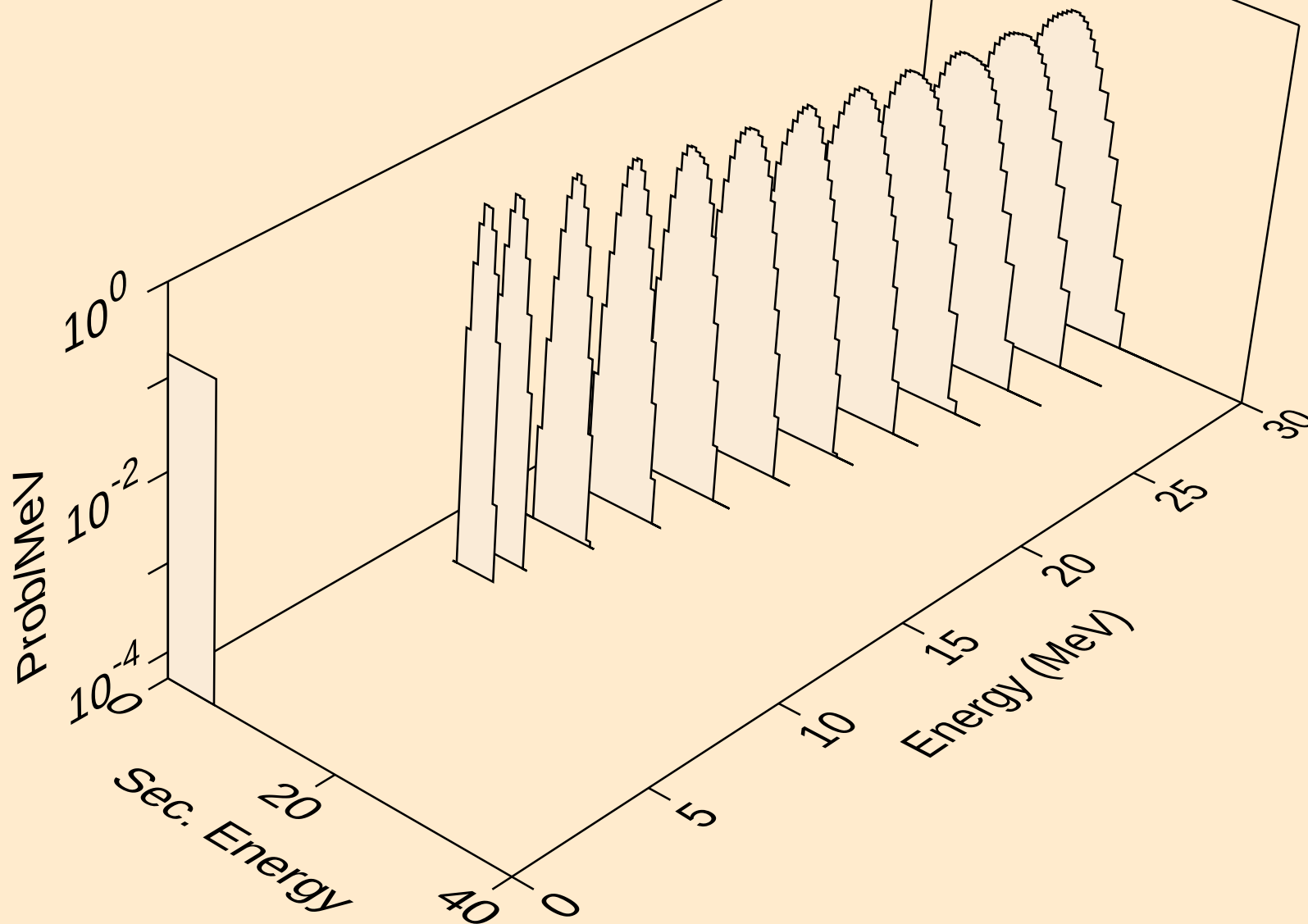
IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,2n)a



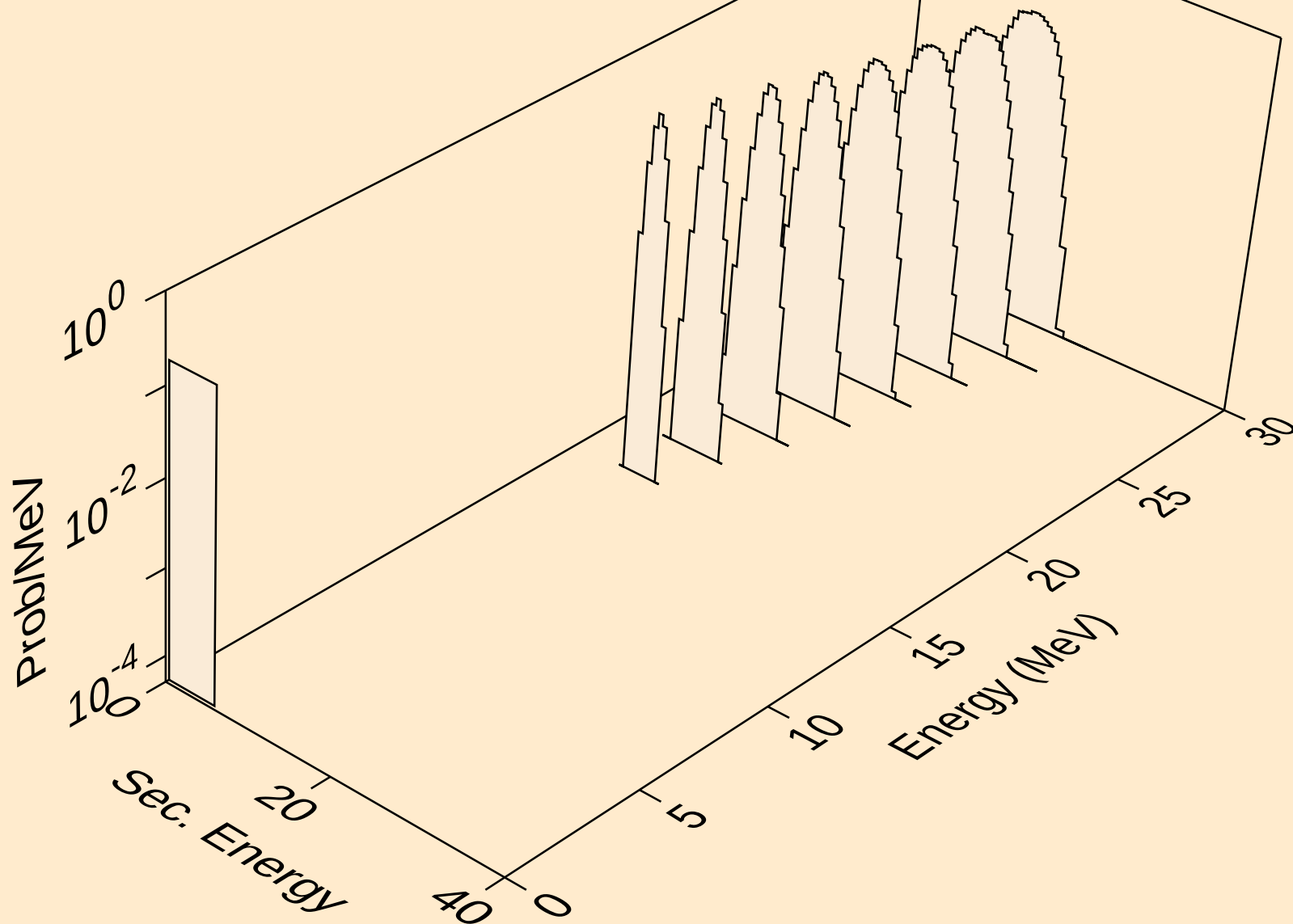
IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,3n)a



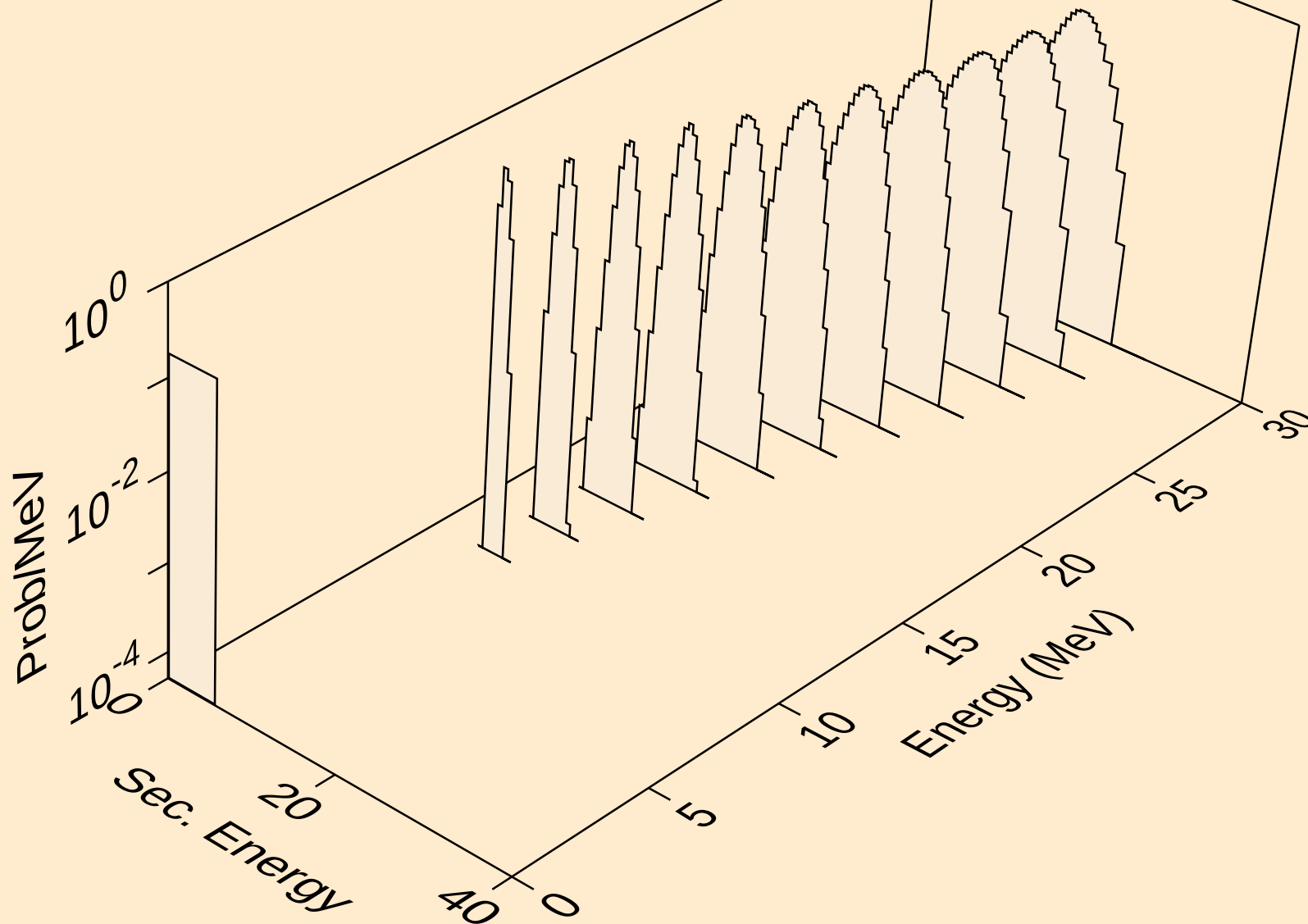
IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,n*)2a



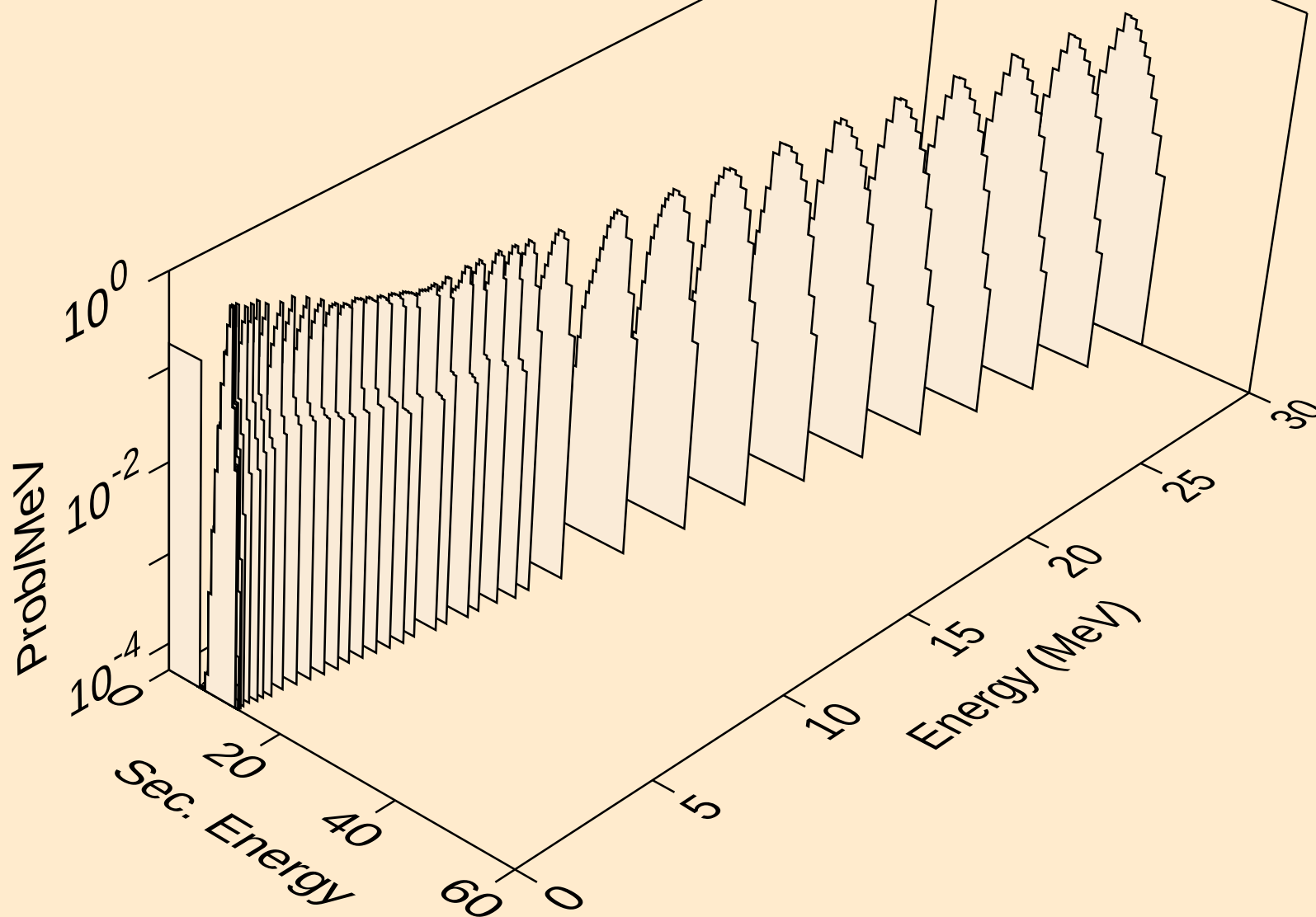
IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,2n)2a



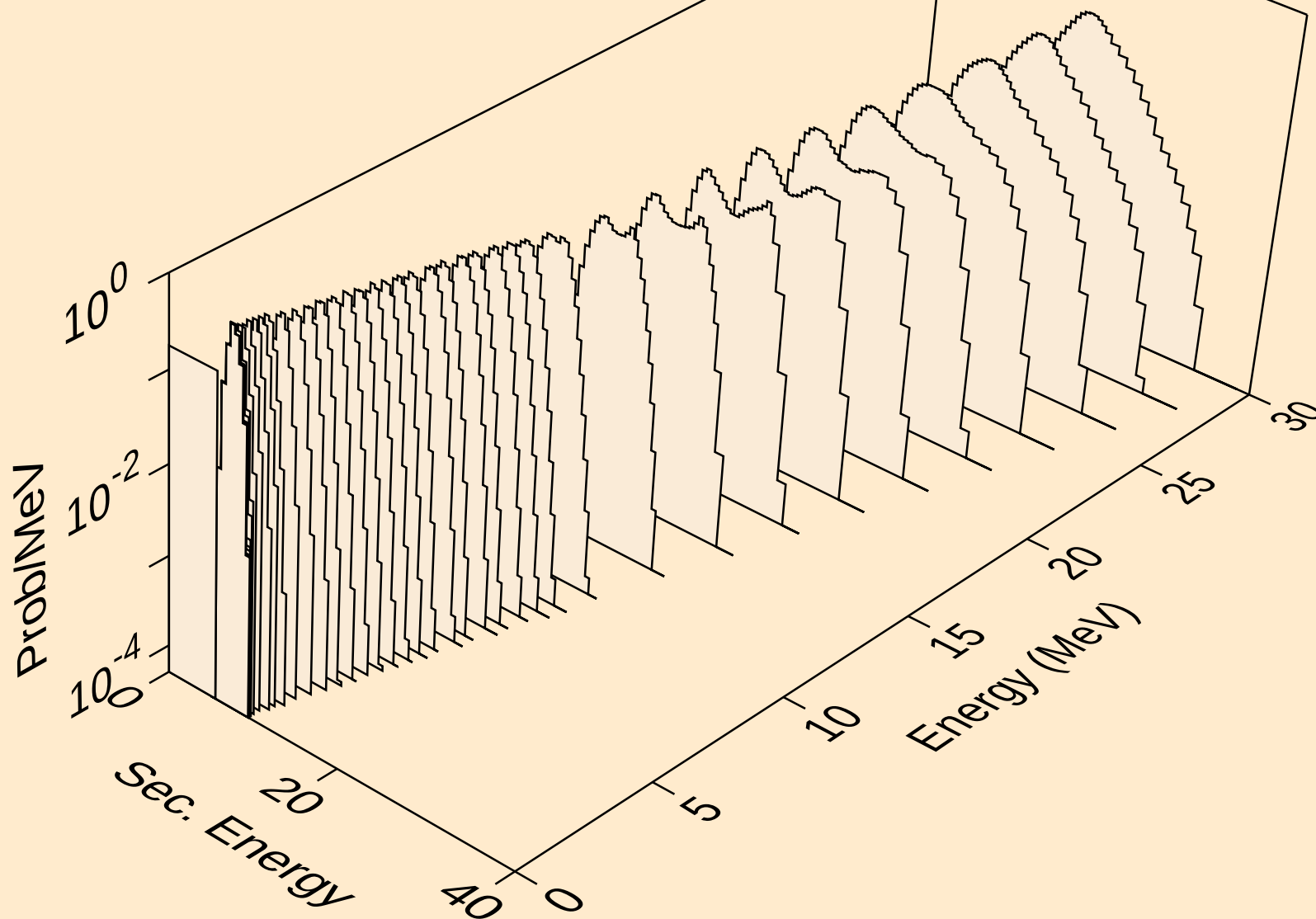
IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,npa)



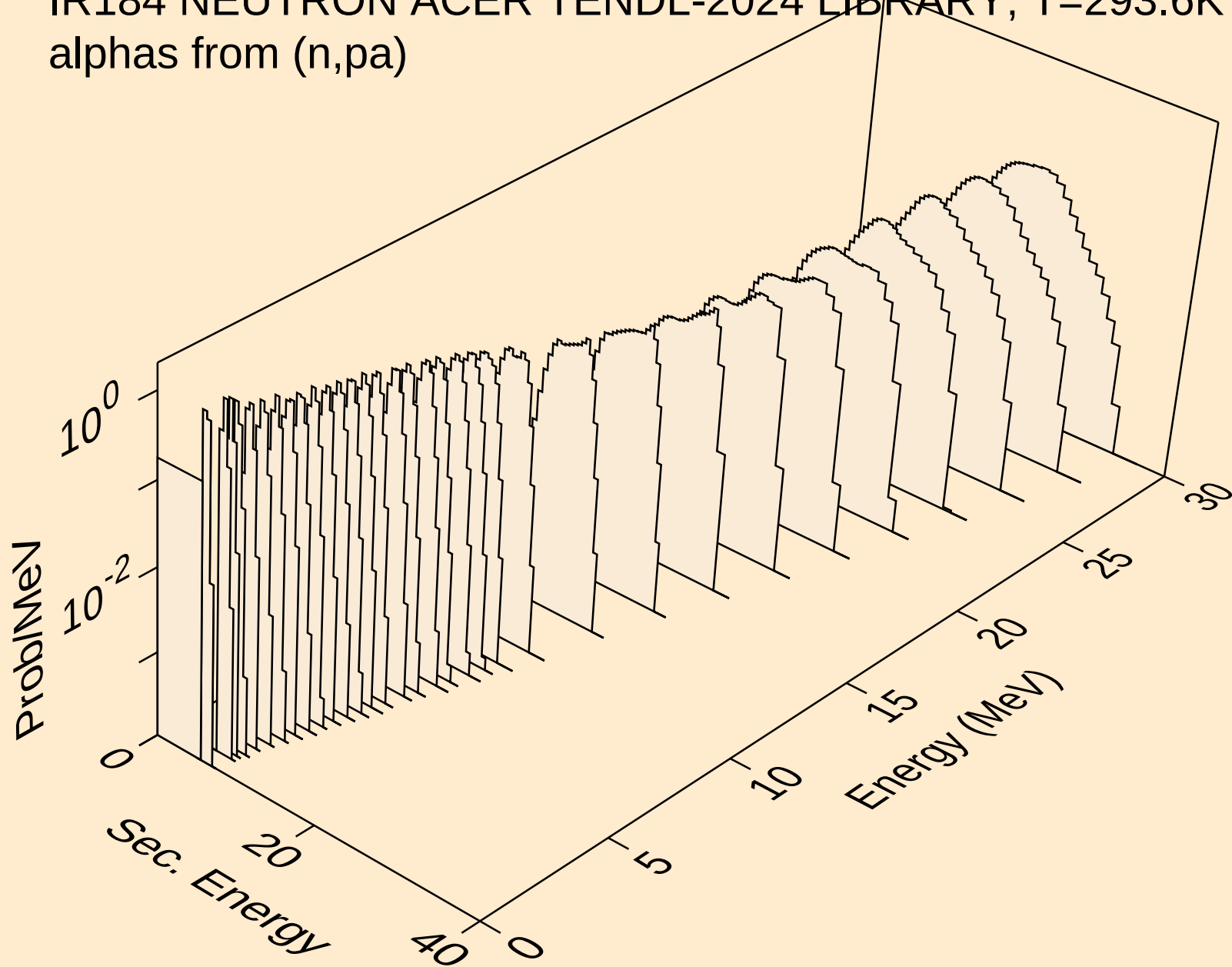
IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,a)



IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,2a)



IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,pa)



IR184 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,da)

