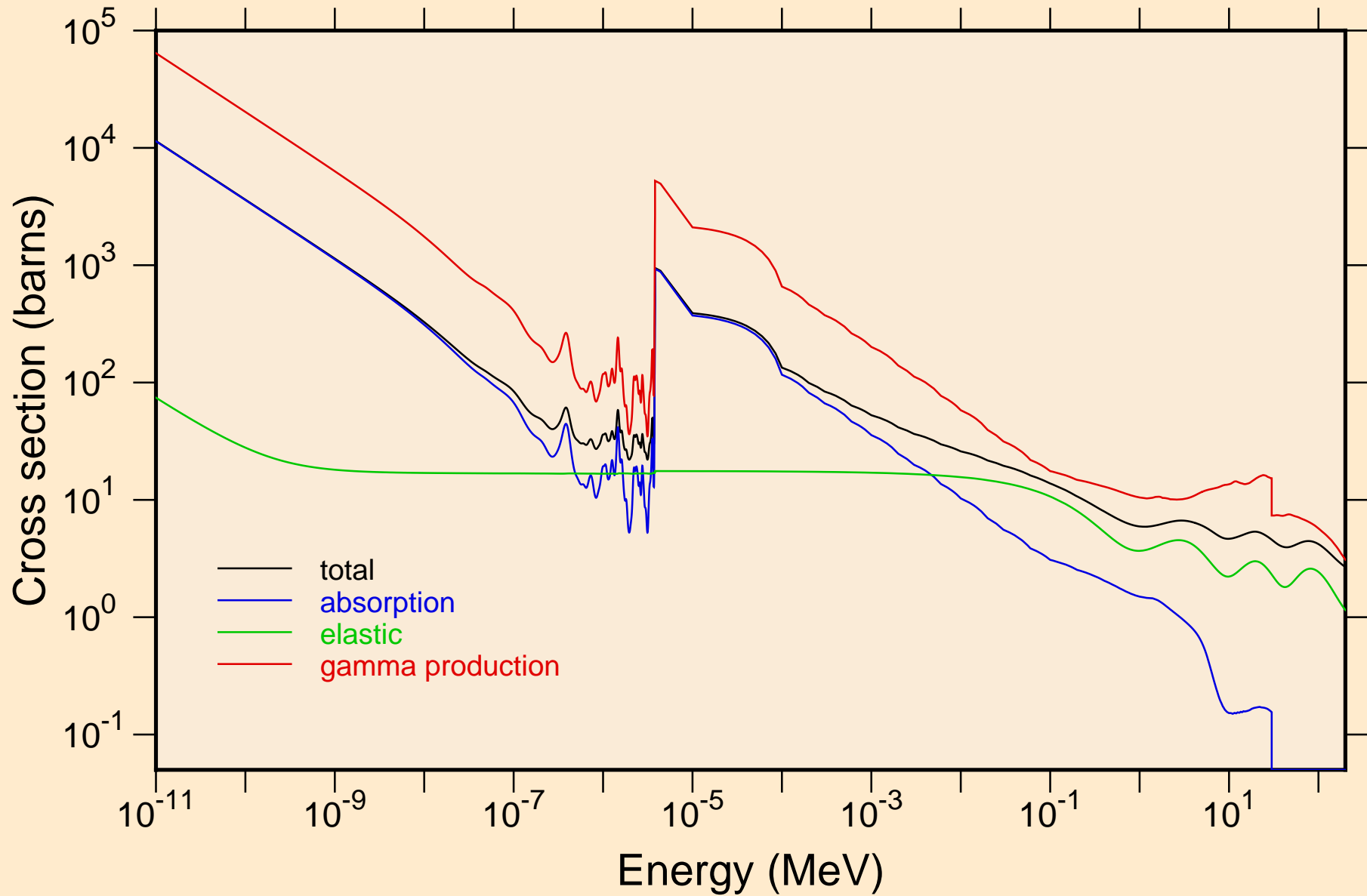
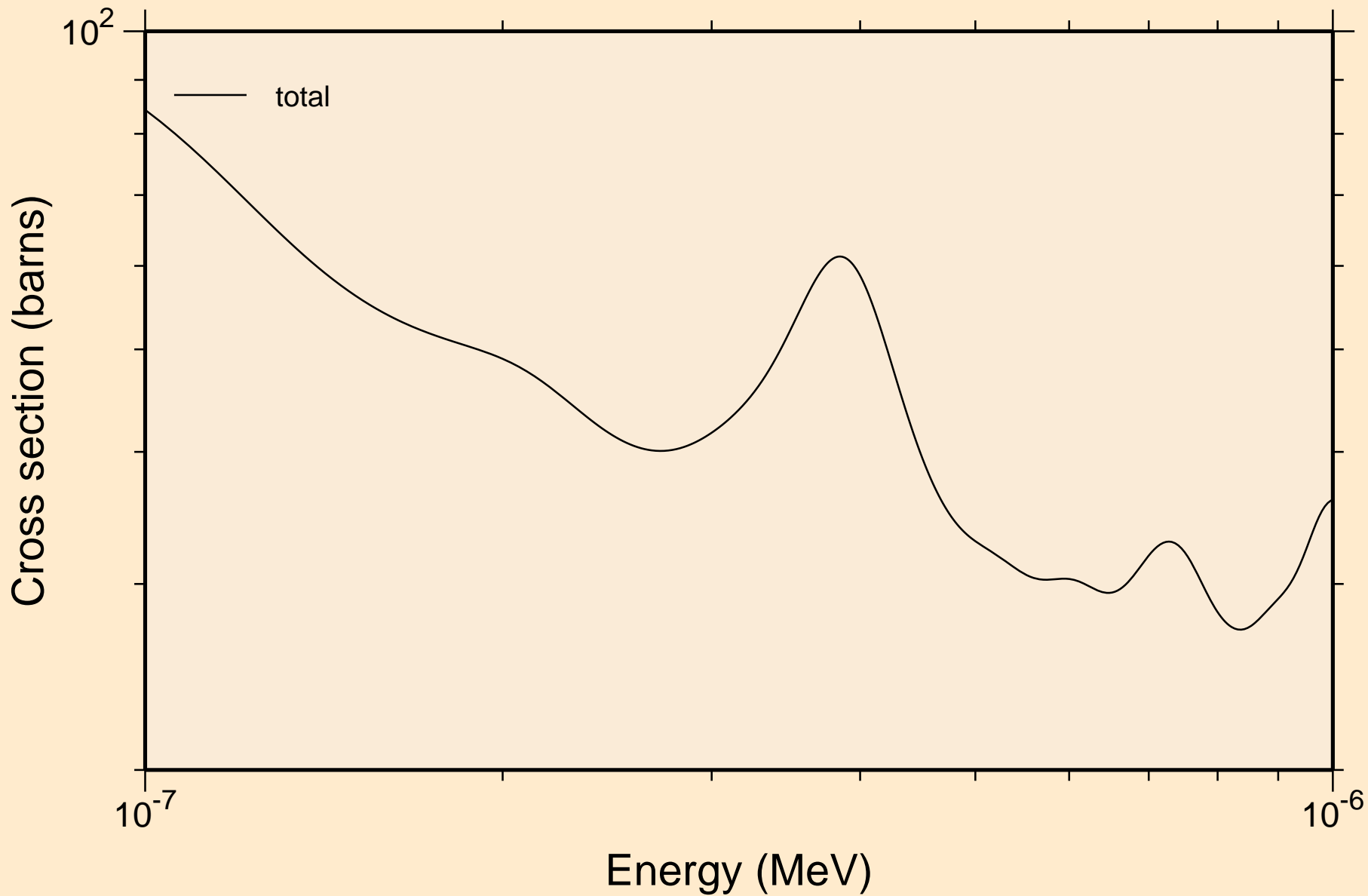


OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

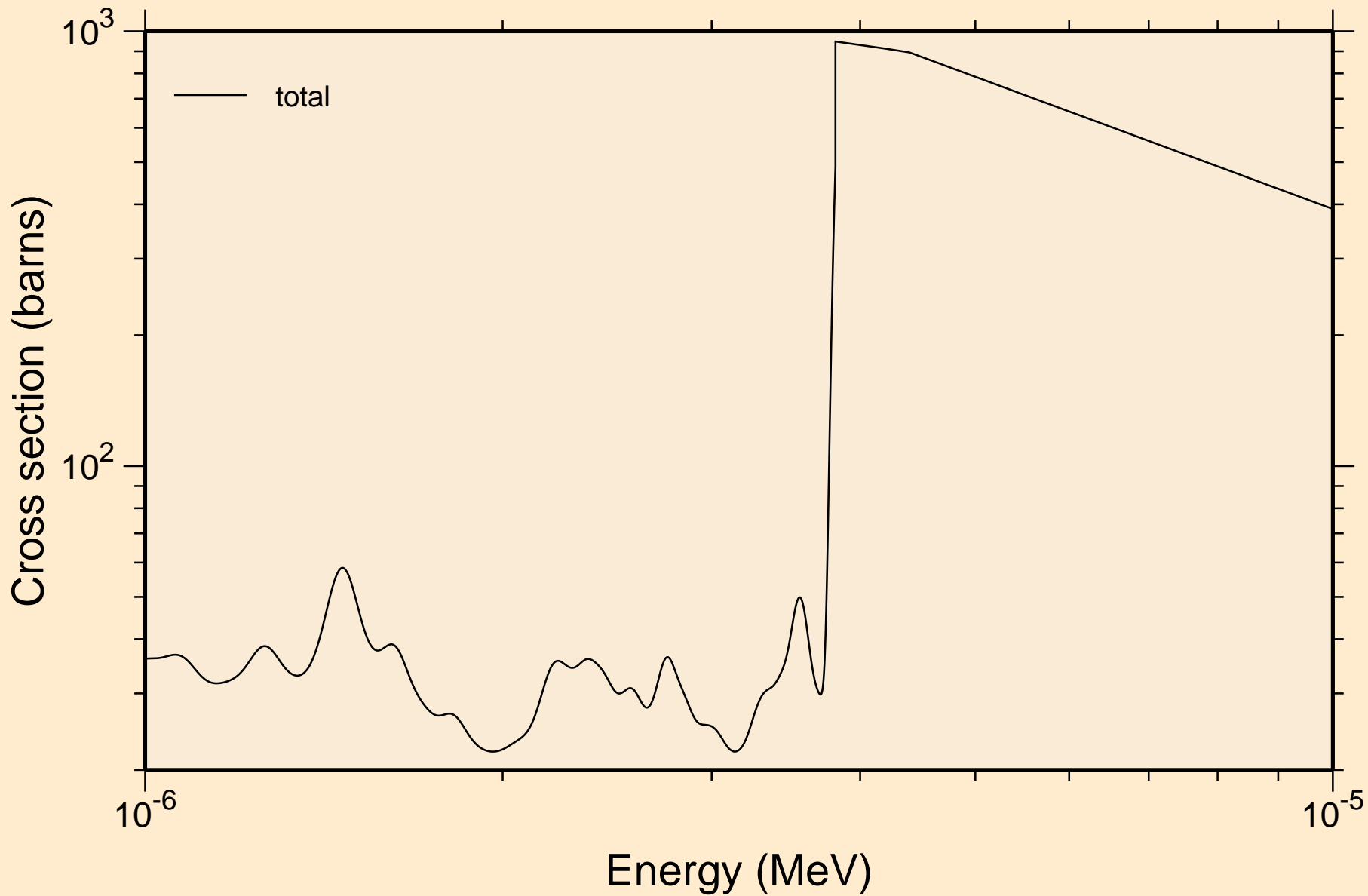
Principal cross sections



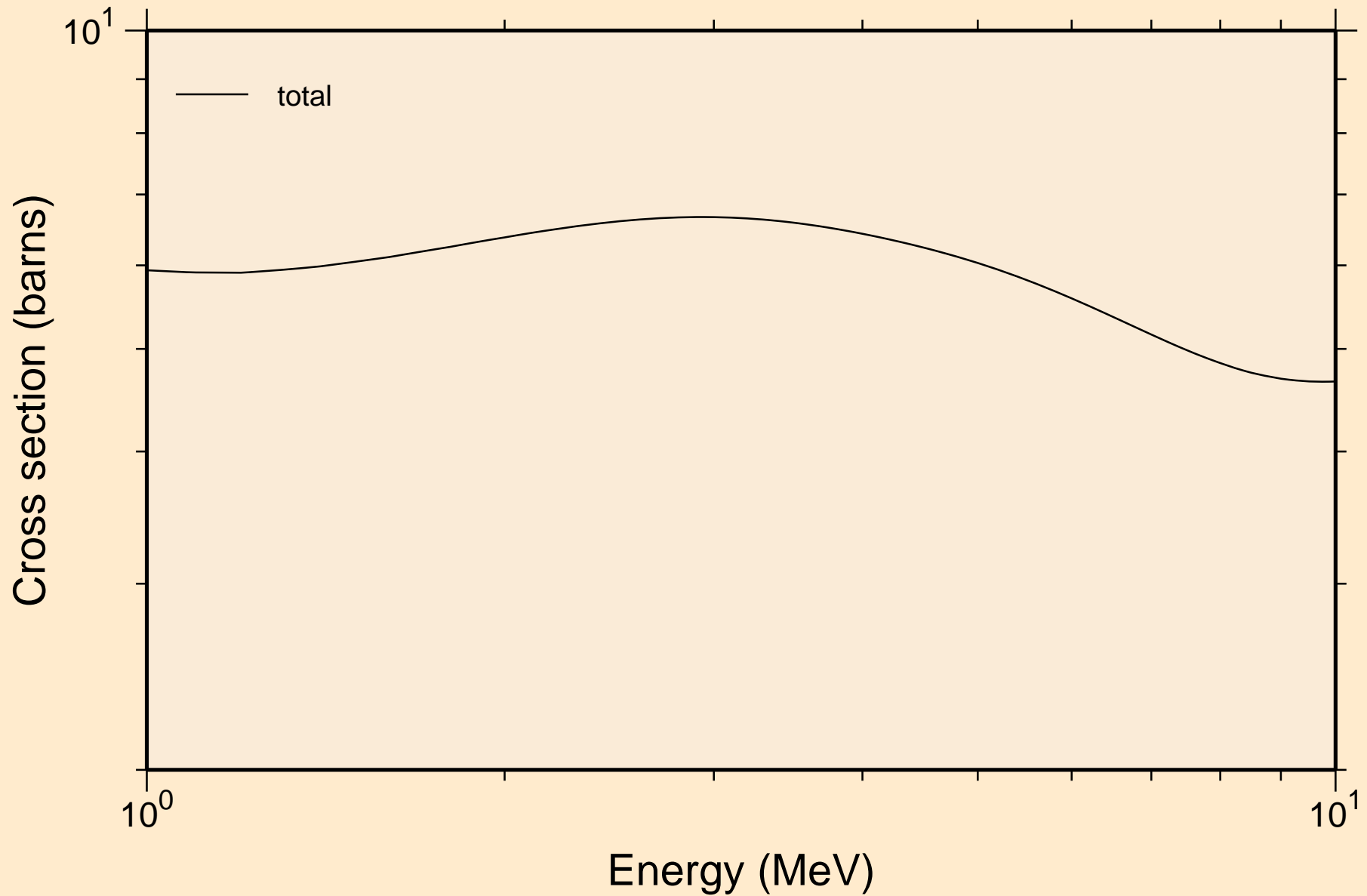
OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance total cross section



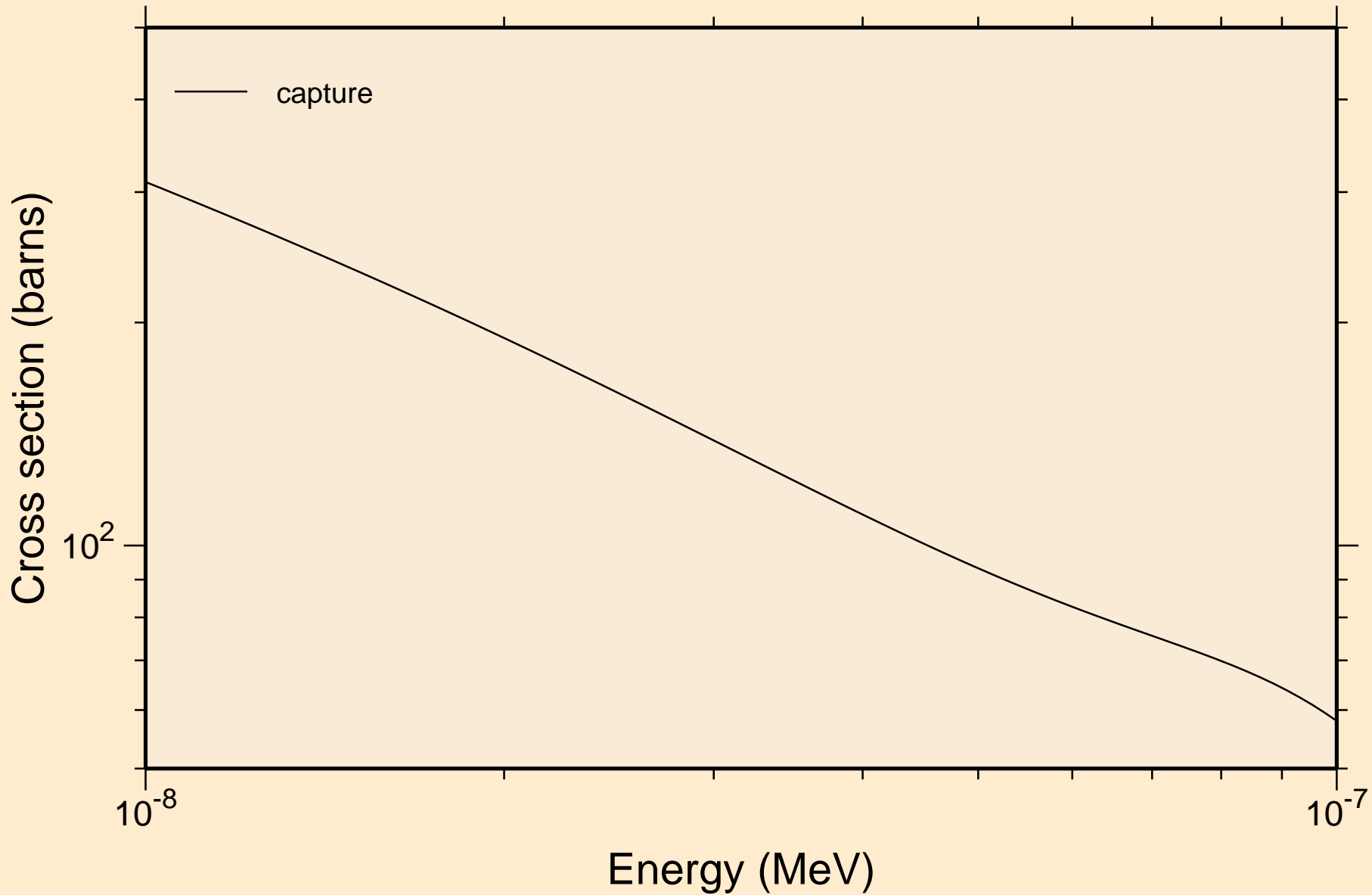
OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance total cross section



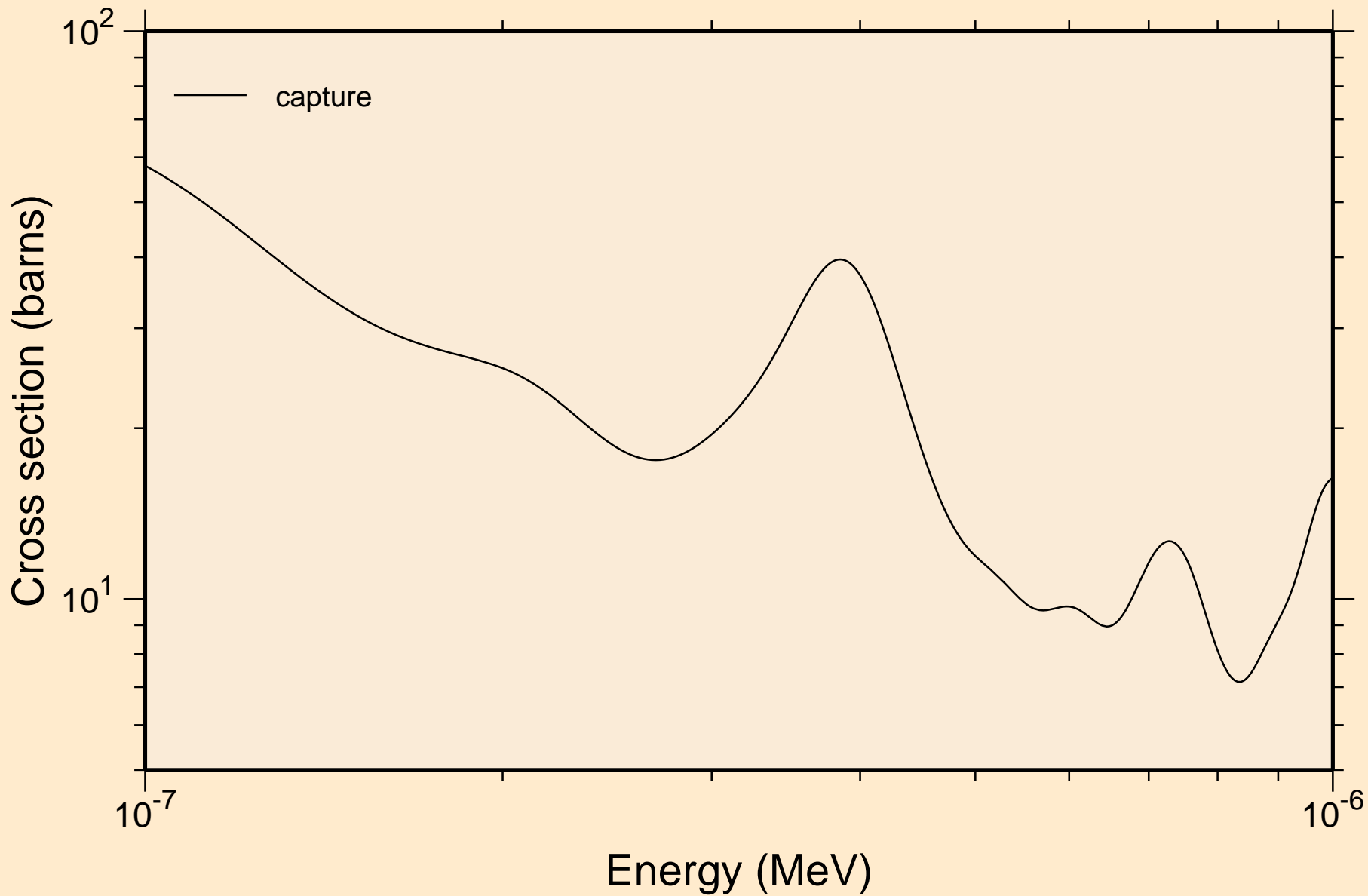
OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance total cross section



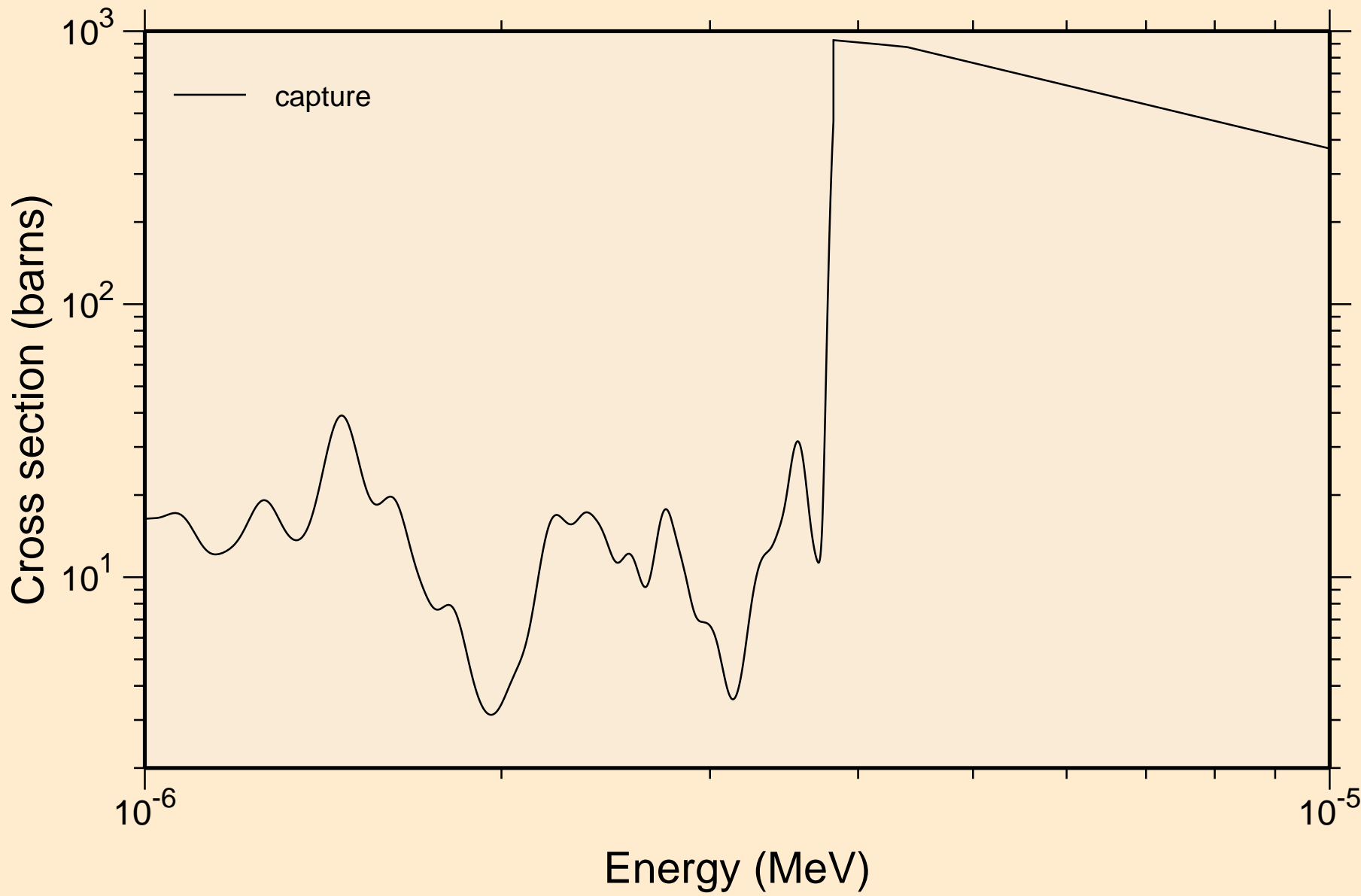
OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance absorption cross sections



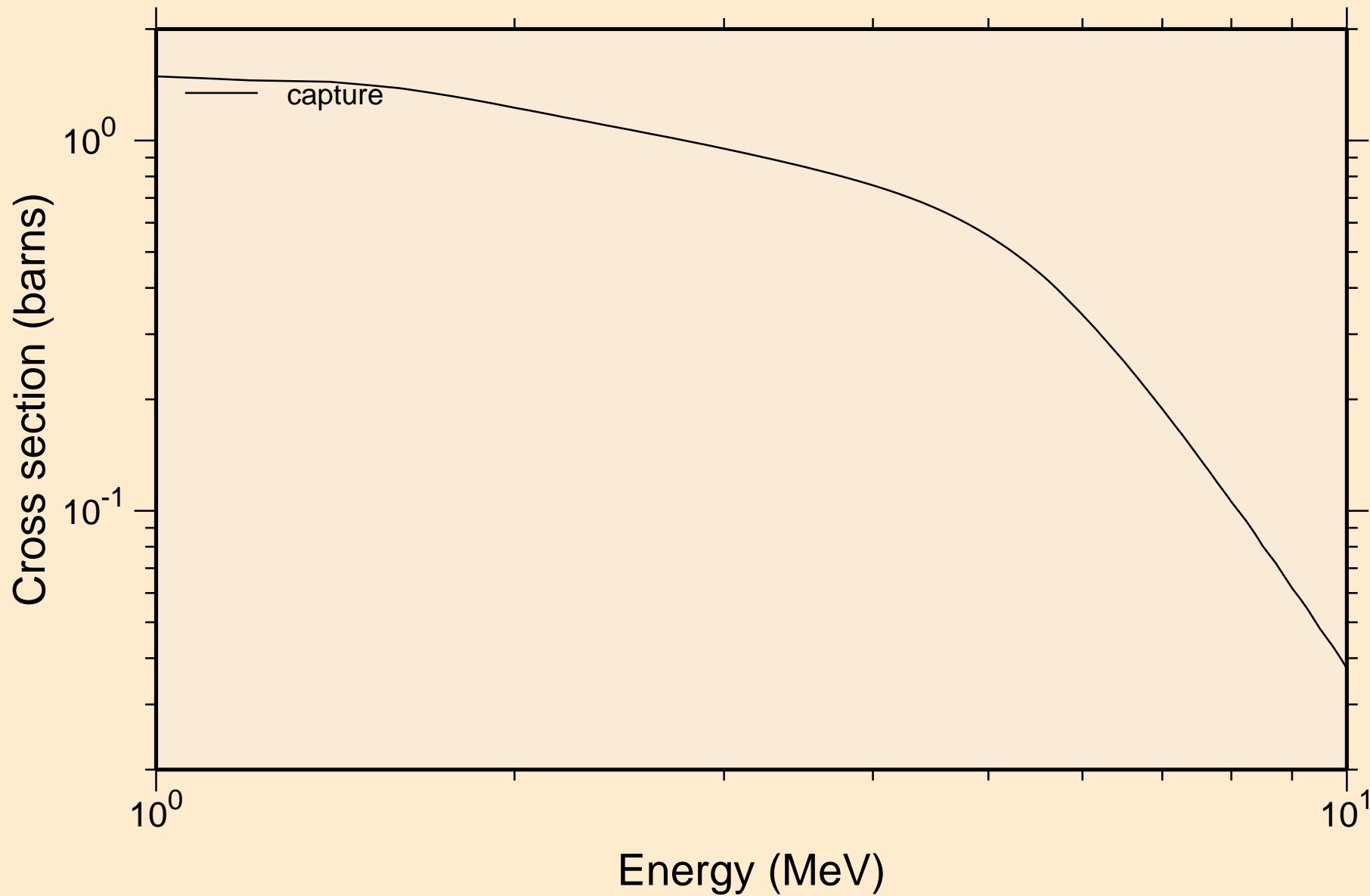
OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance absorption cross sections



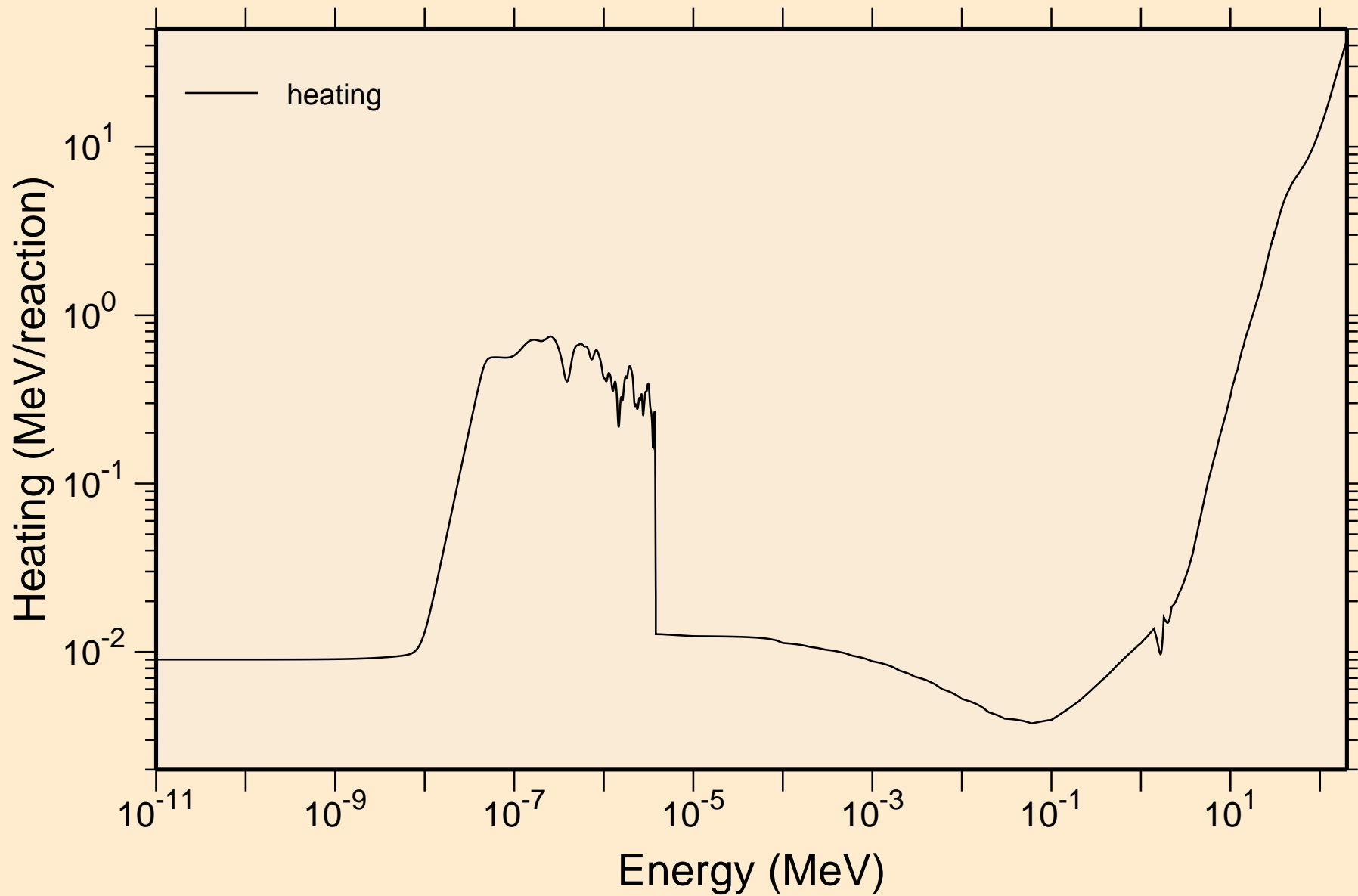
OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance absorption cross sections



OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance absorption cross sections

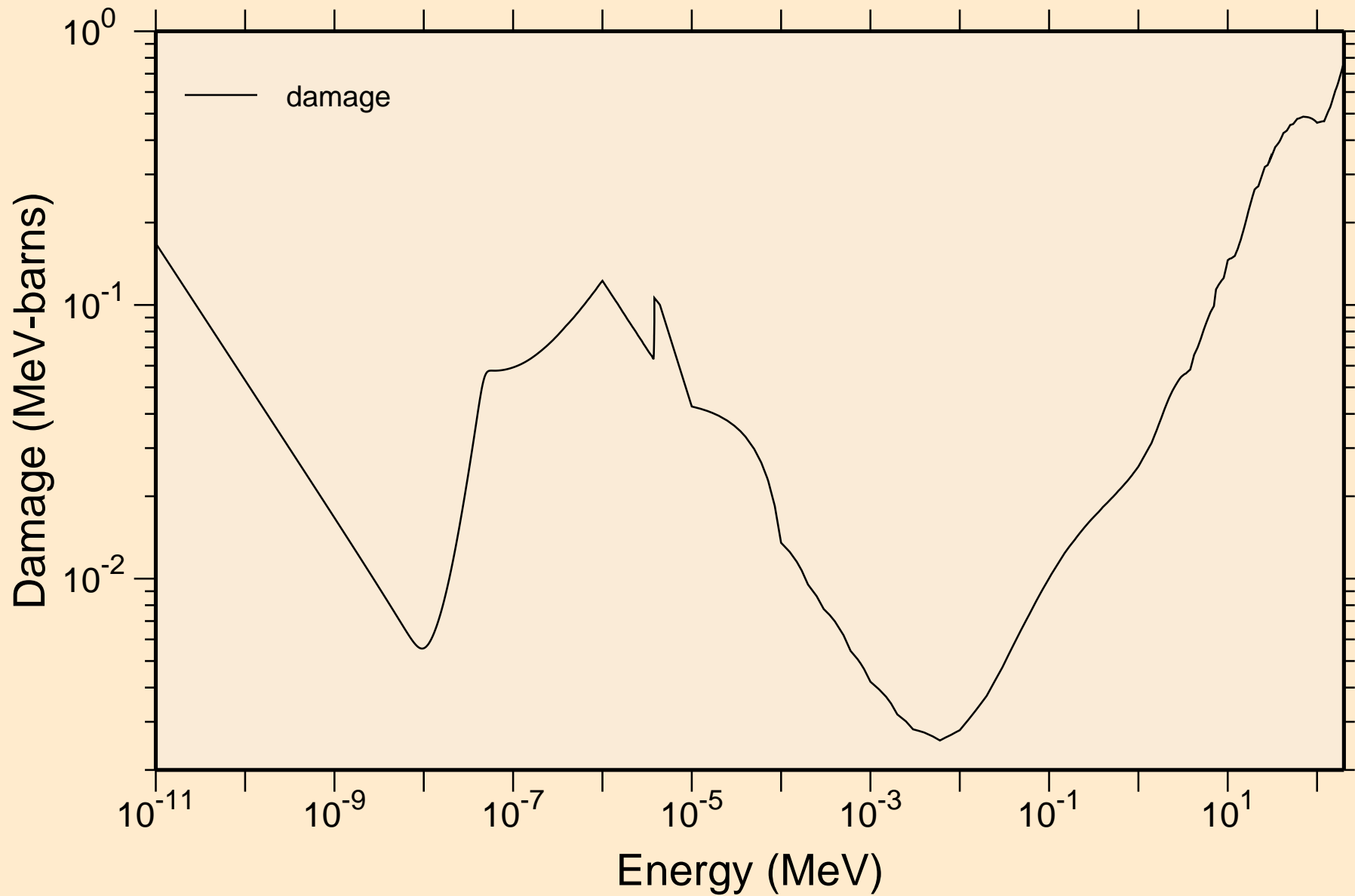


OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Heating

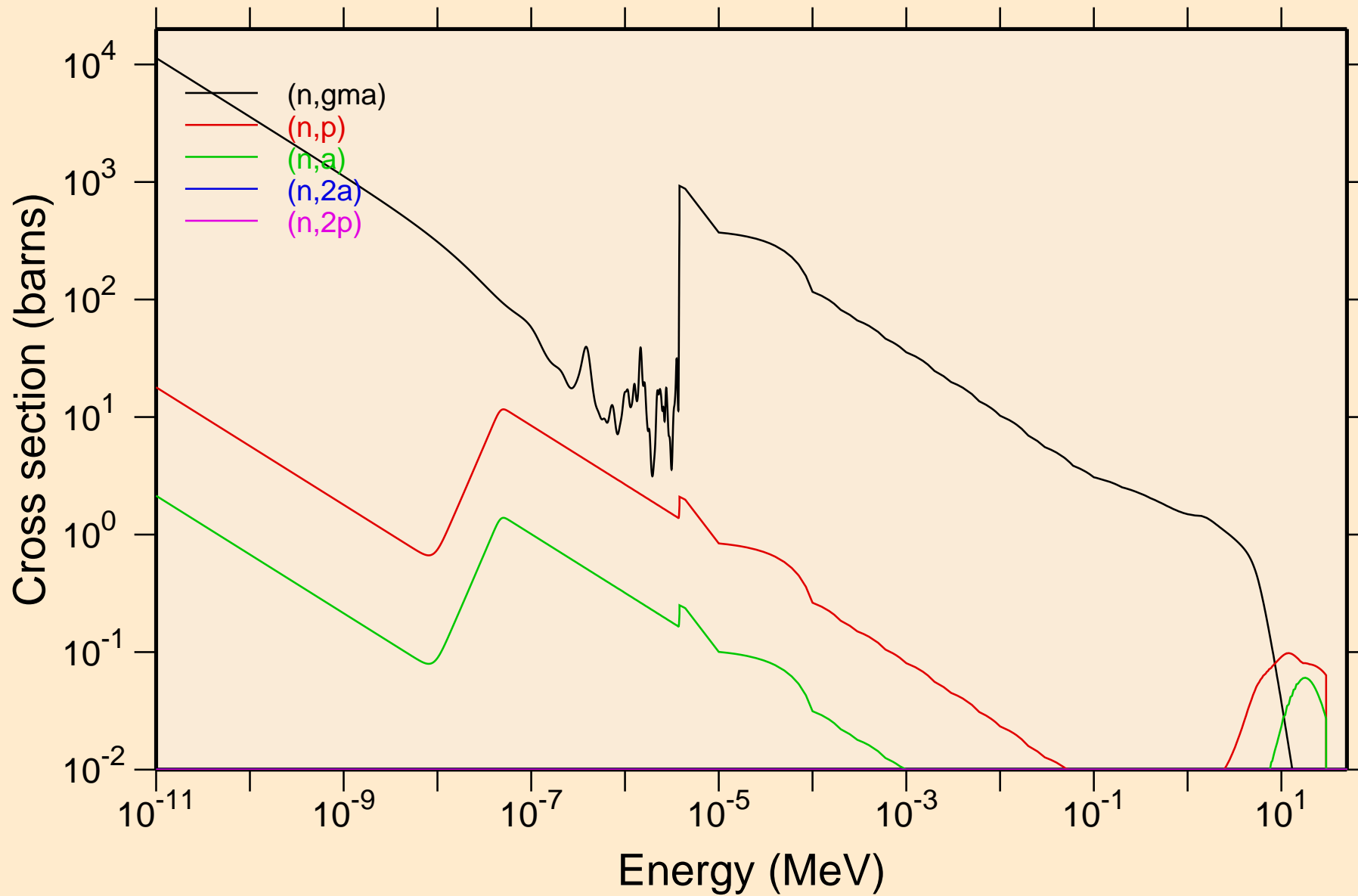


OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

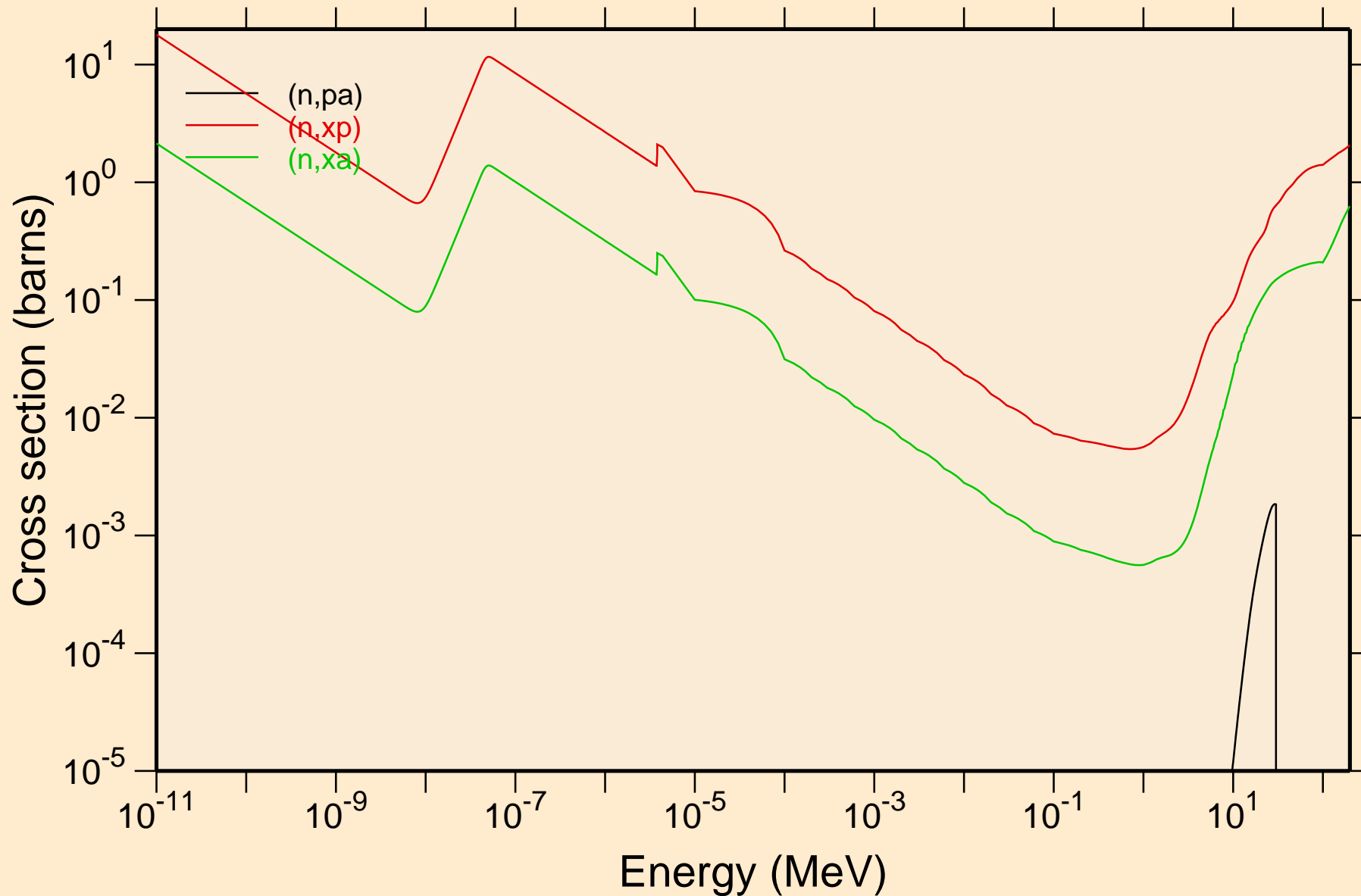
Damage



OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Non-threshold reactions

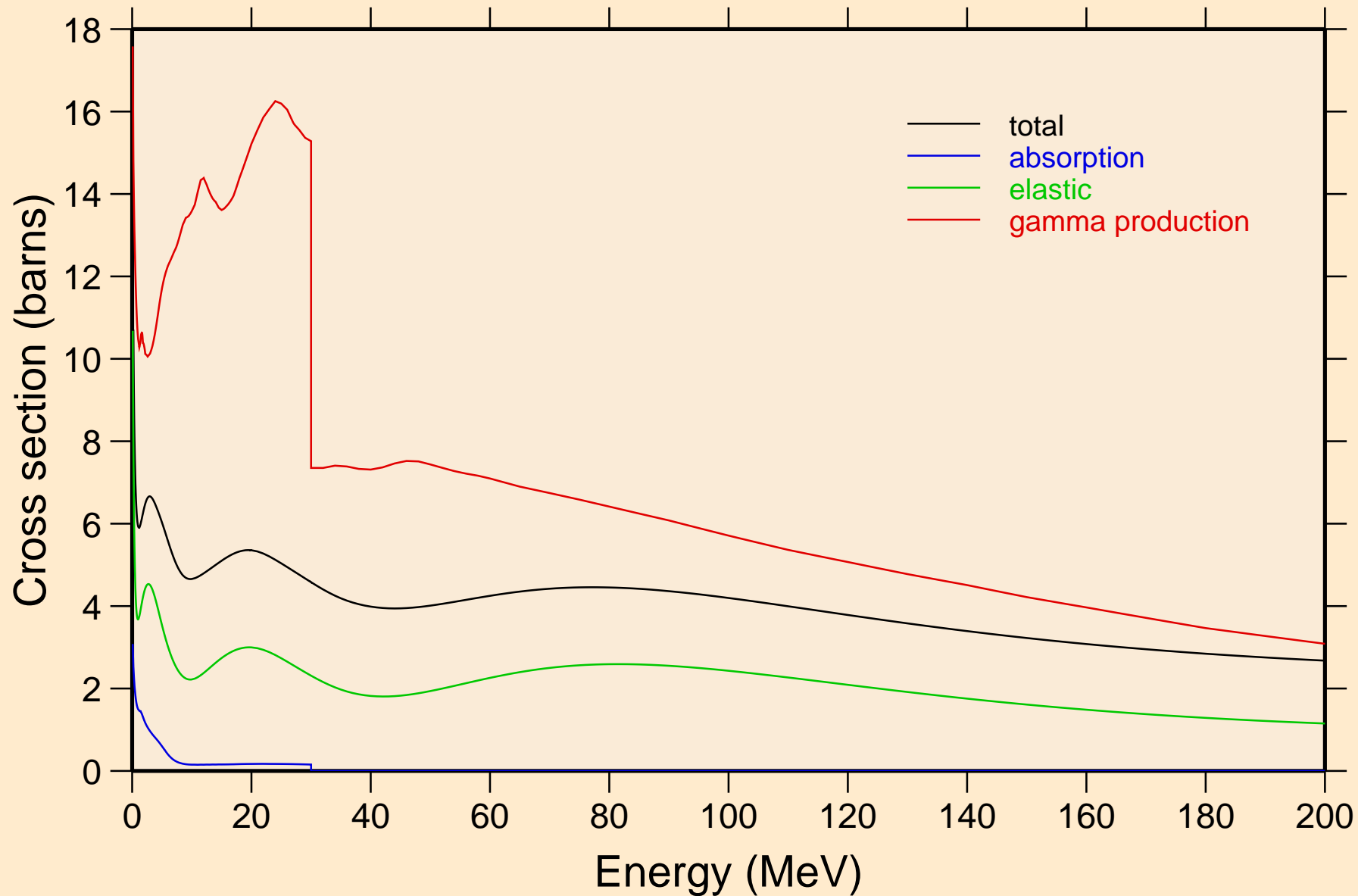


OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Non-threshold reactions



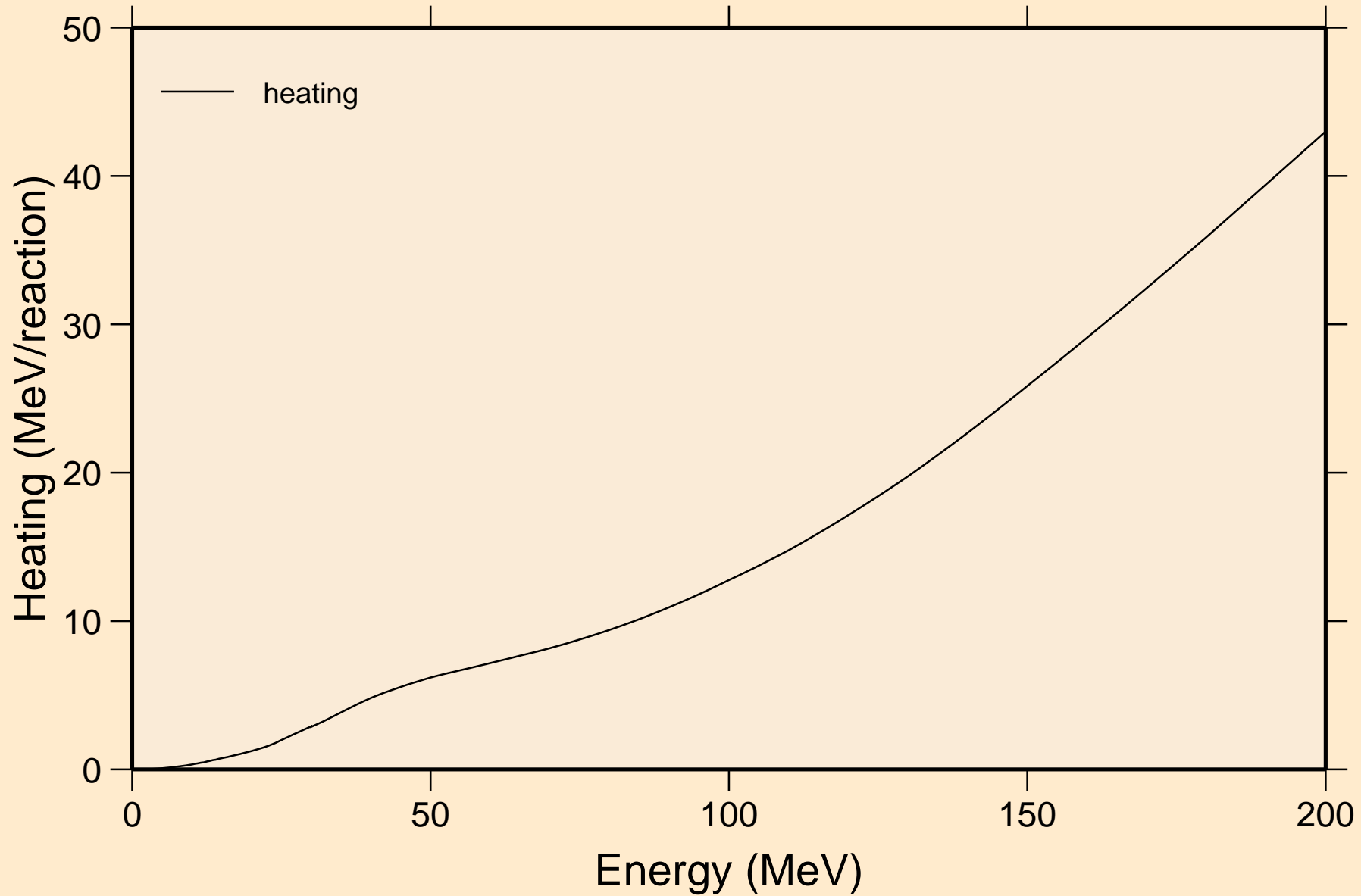
OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Principal cross sections



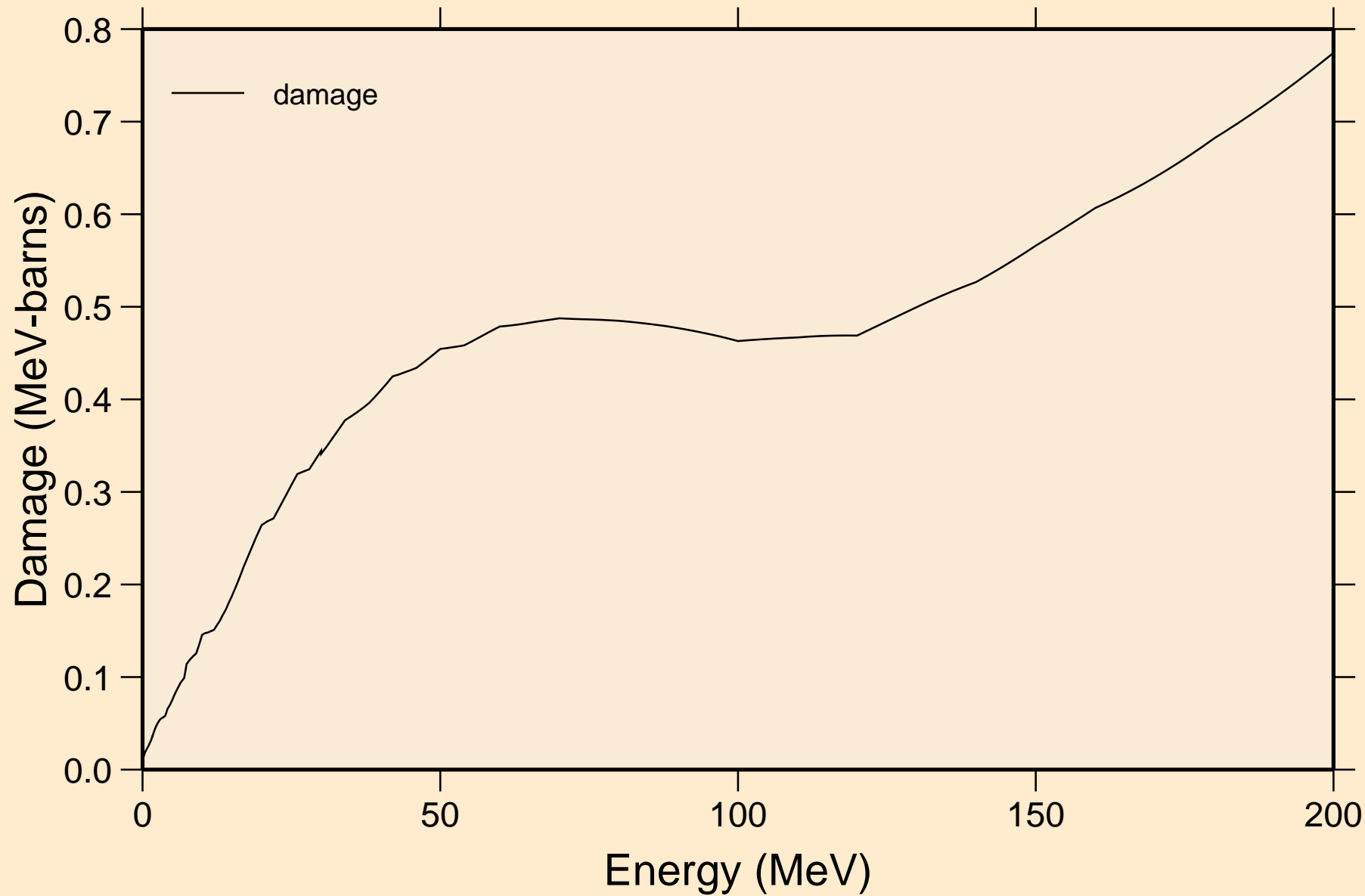
OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Heating

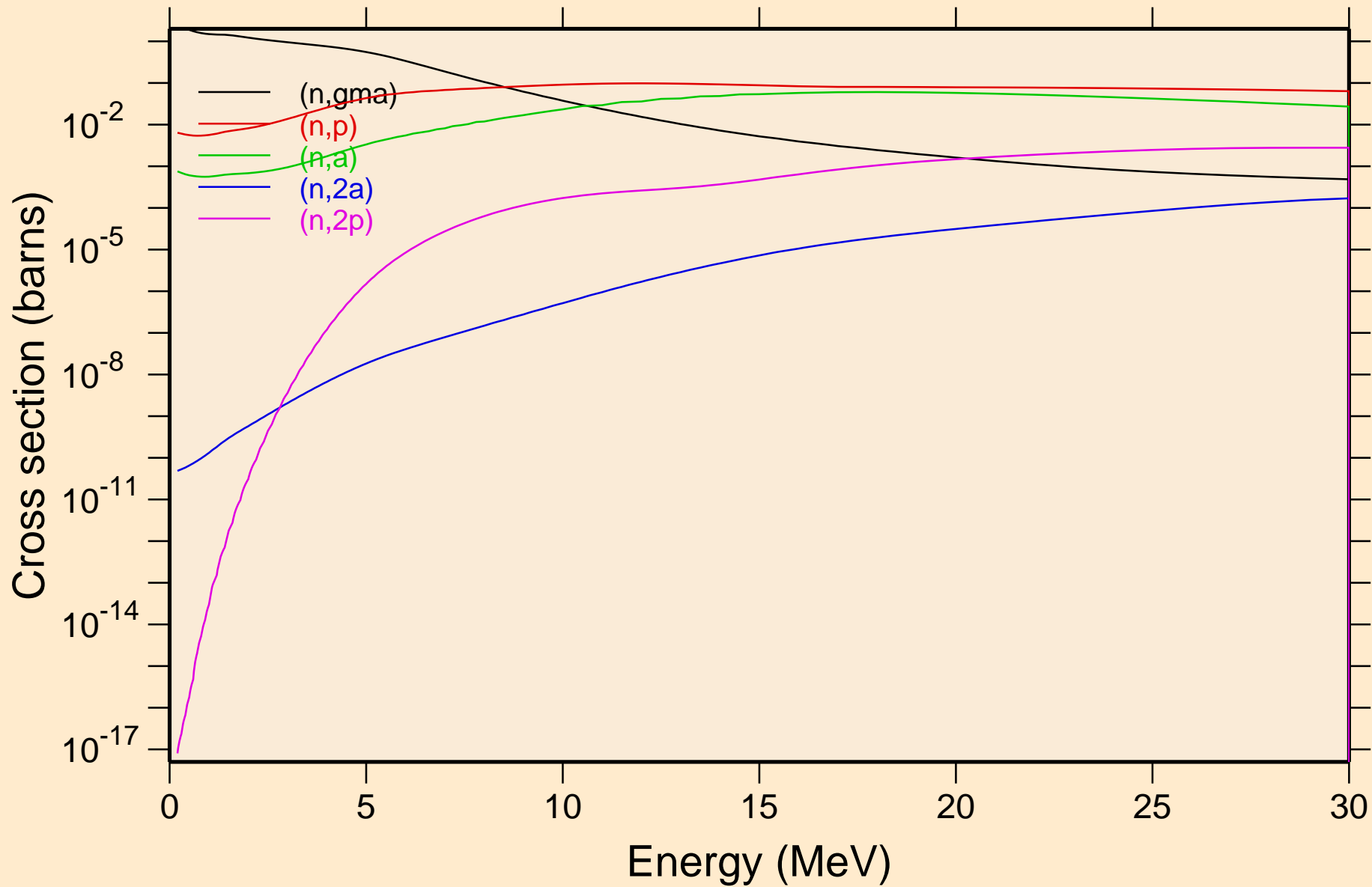


OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

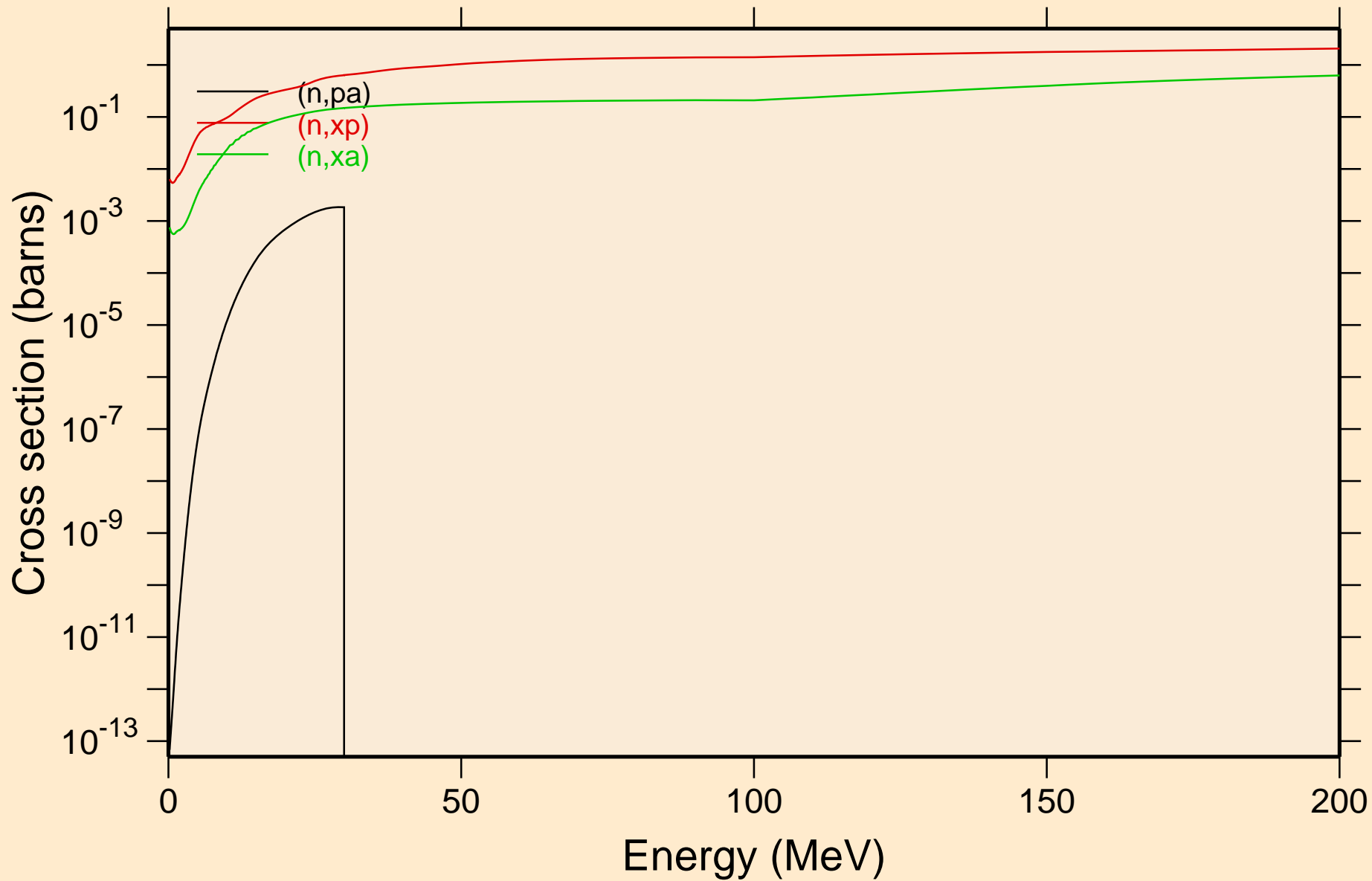
Damage



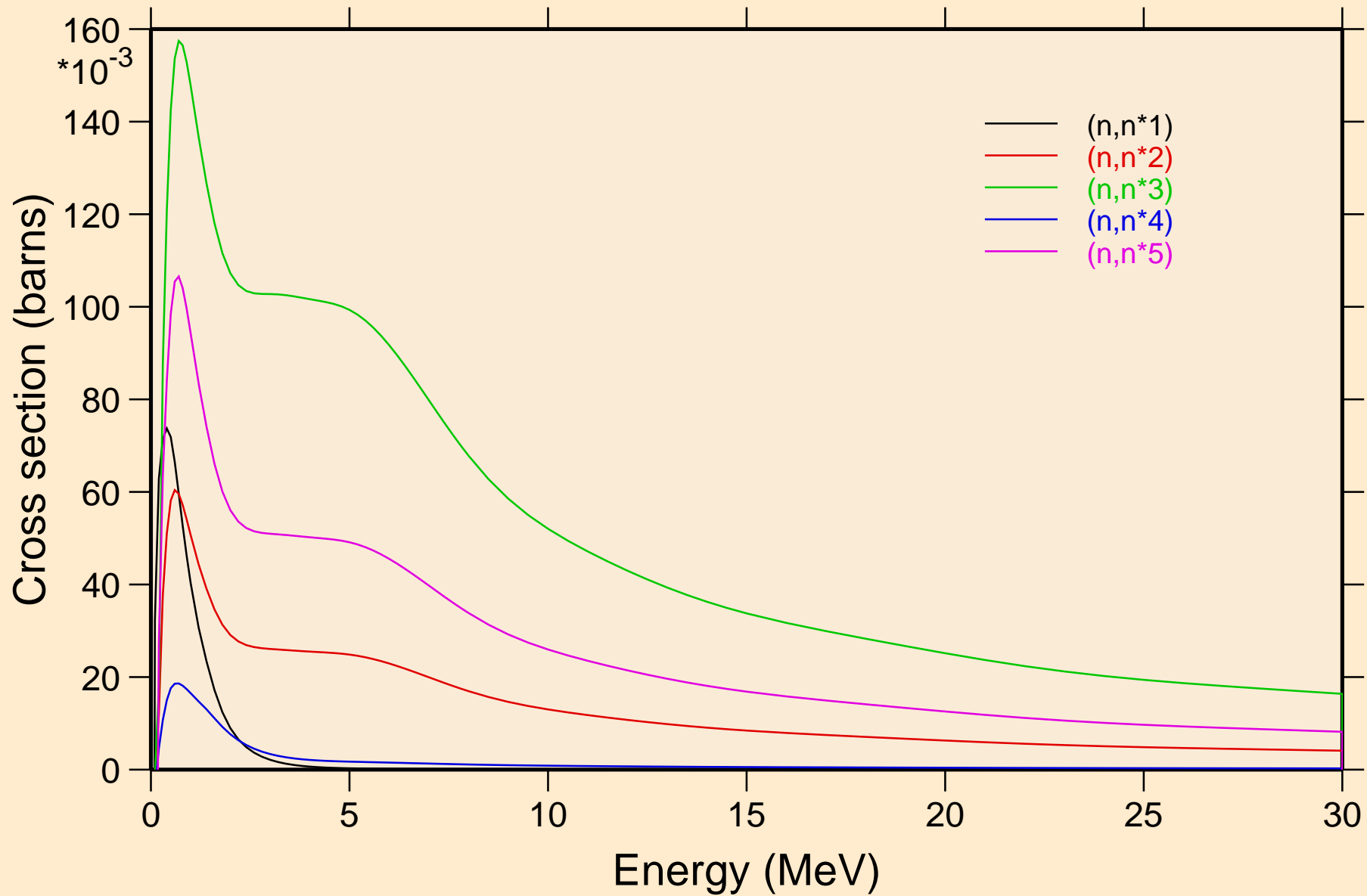
OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Non-threshold reactions



OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Non-threshold reactions

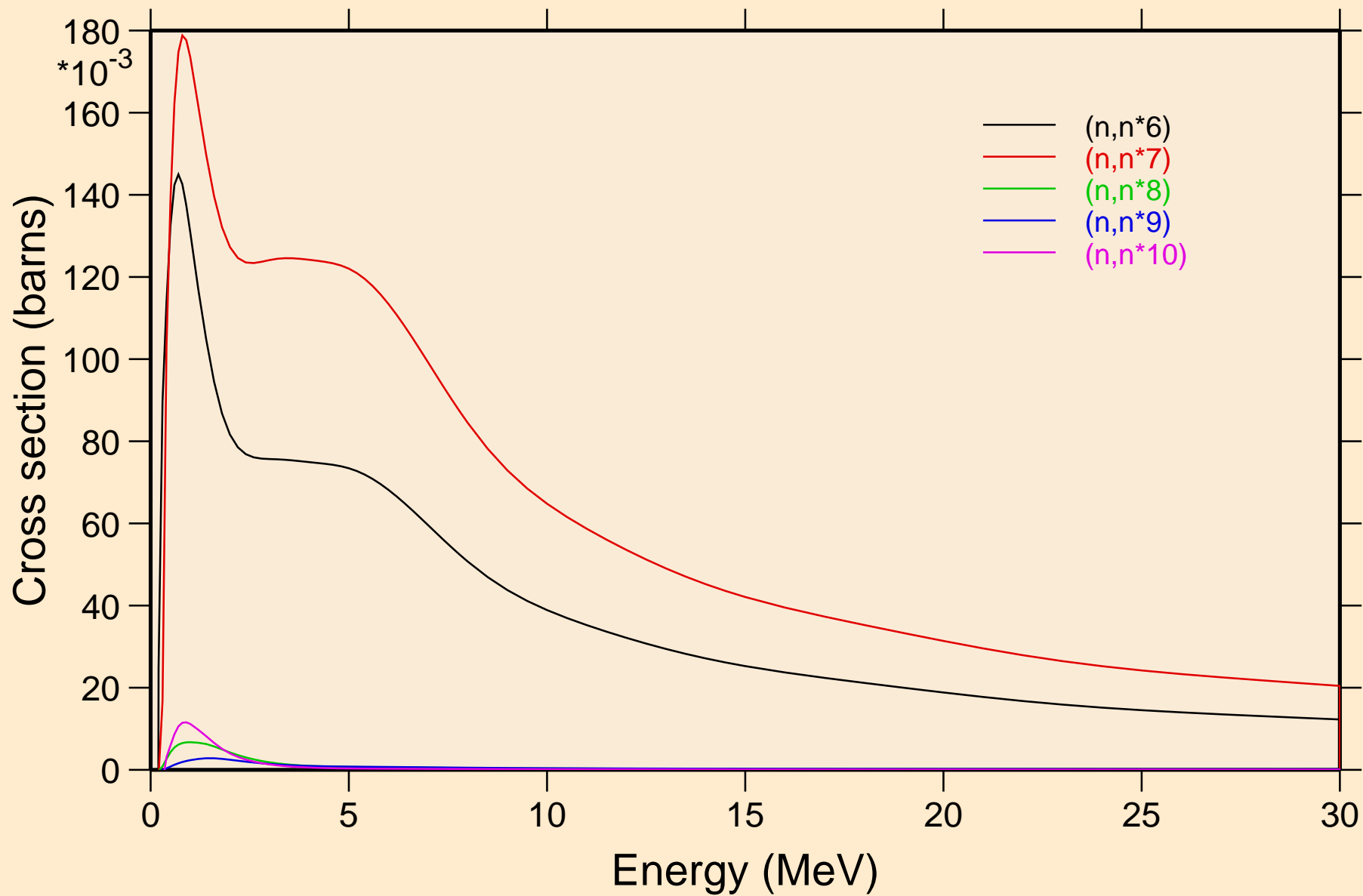


OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Inelastic levels

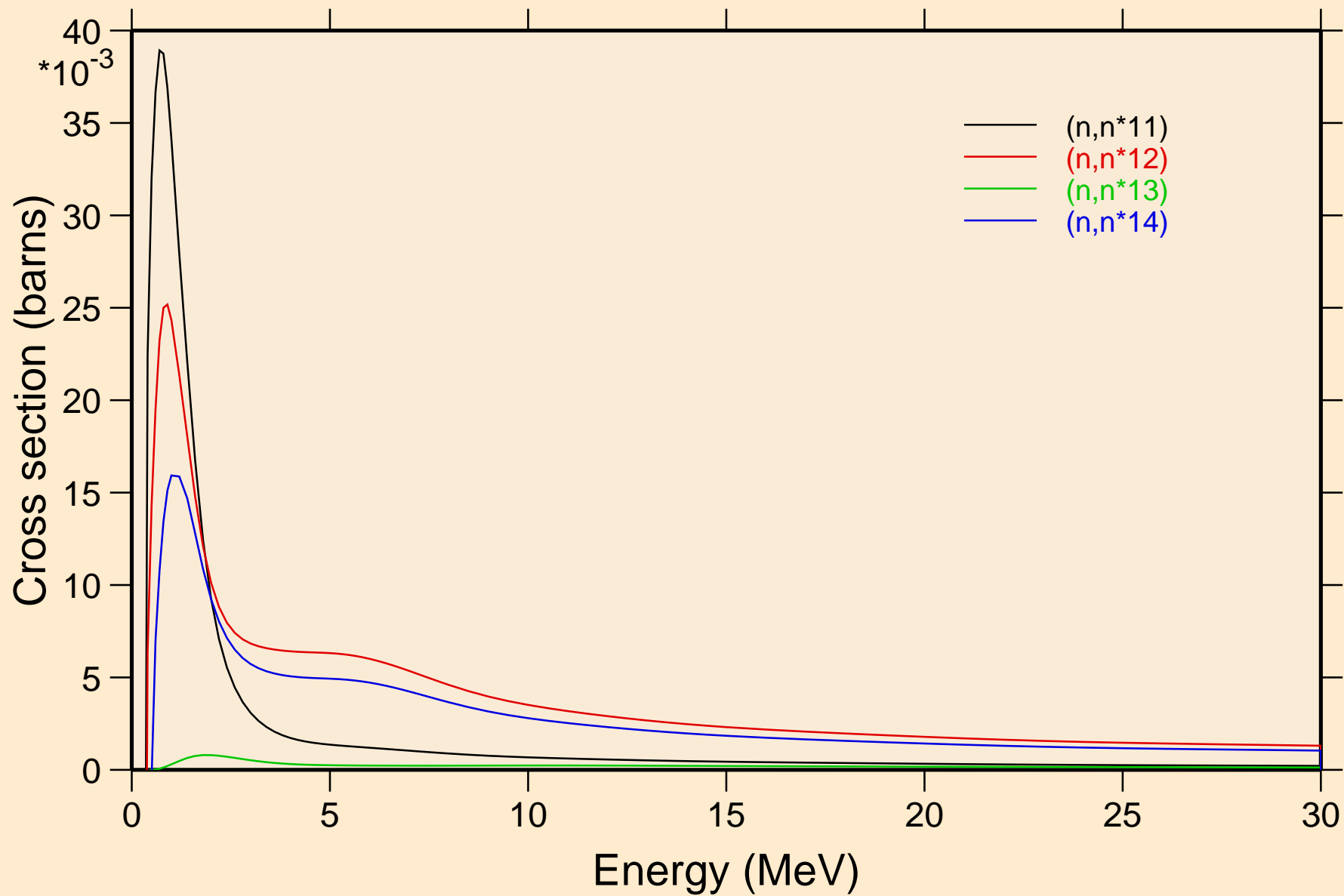


OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

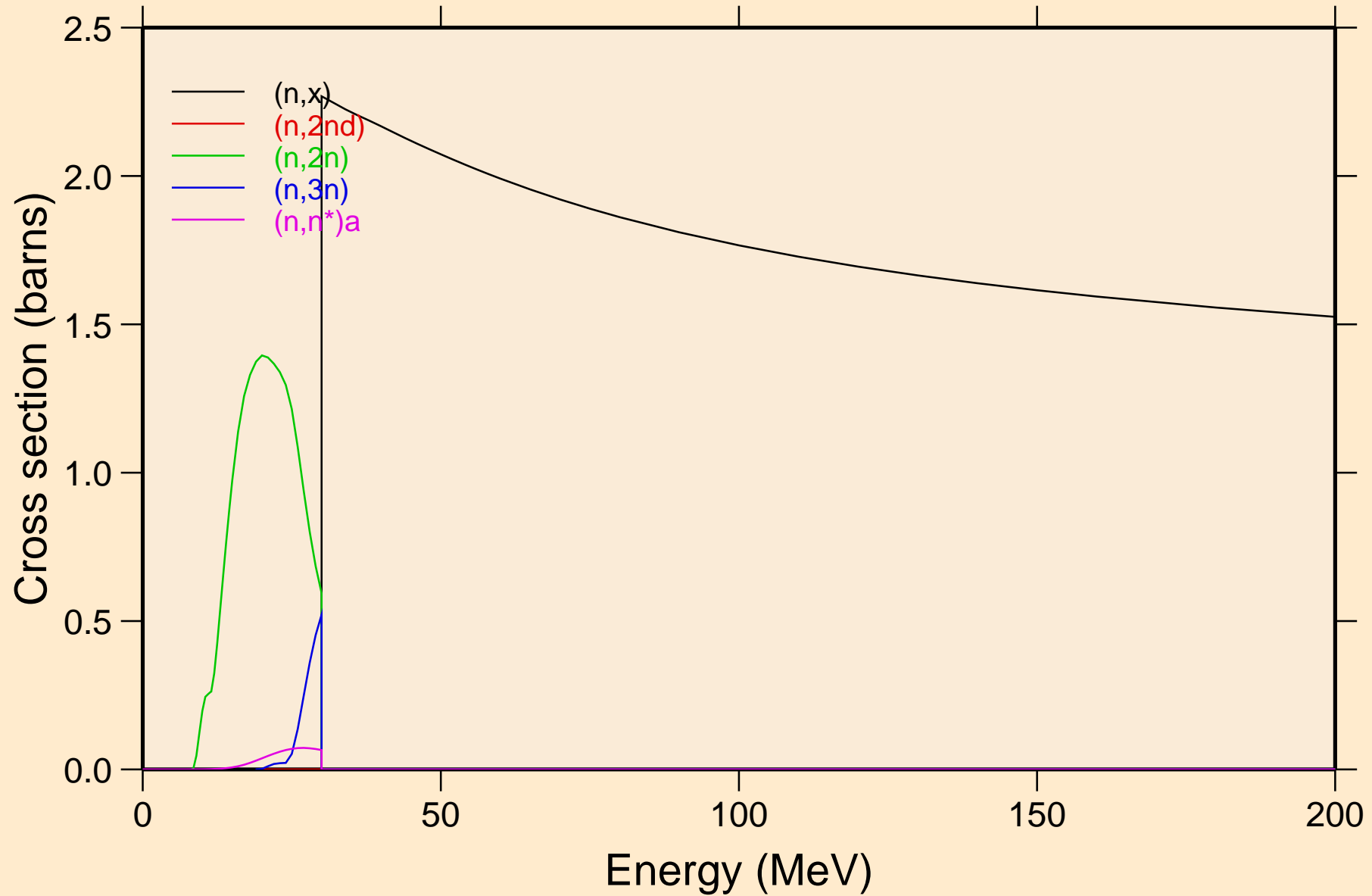
Inelastic levels



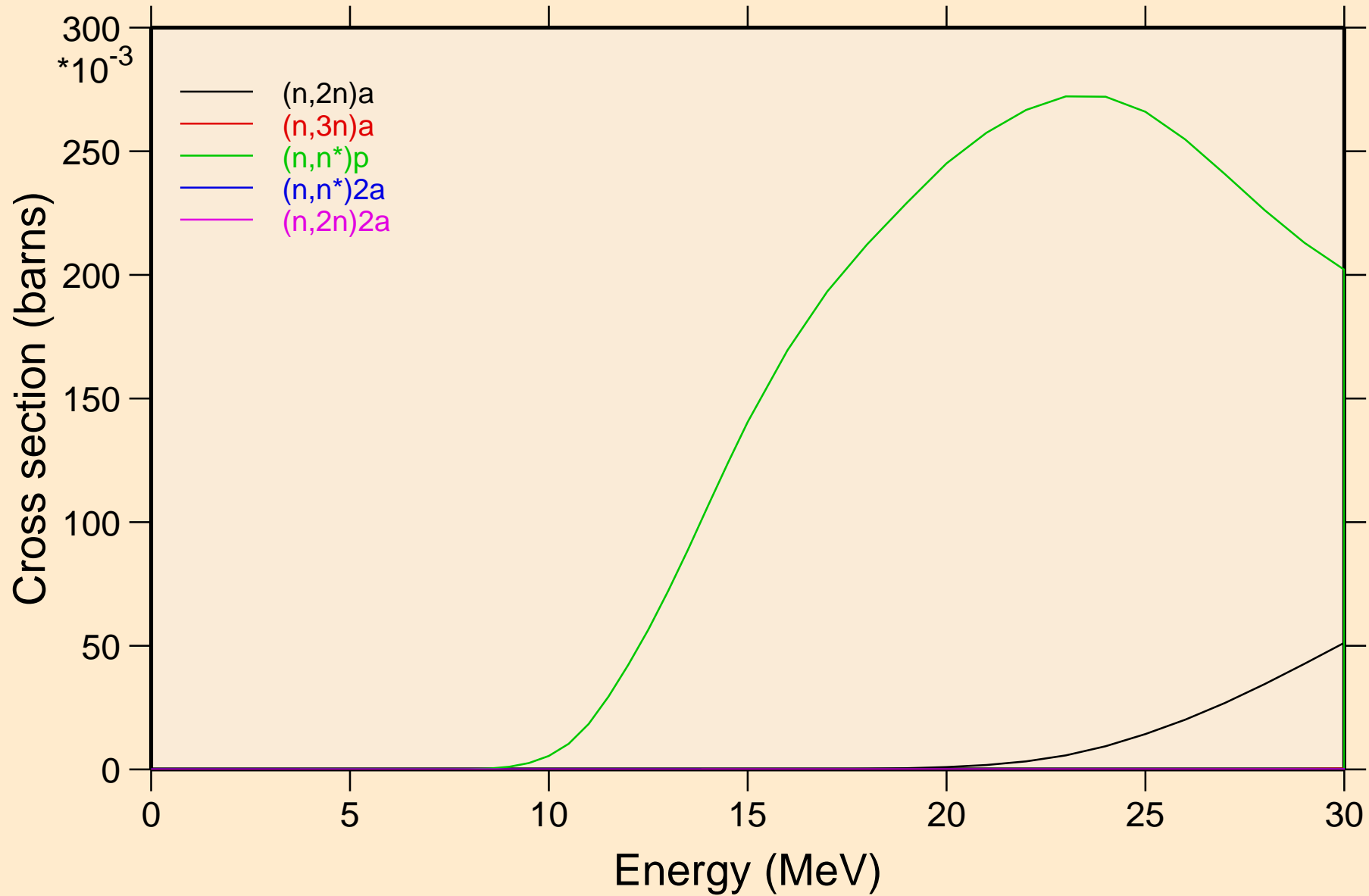
OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Inelastic levels



OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions

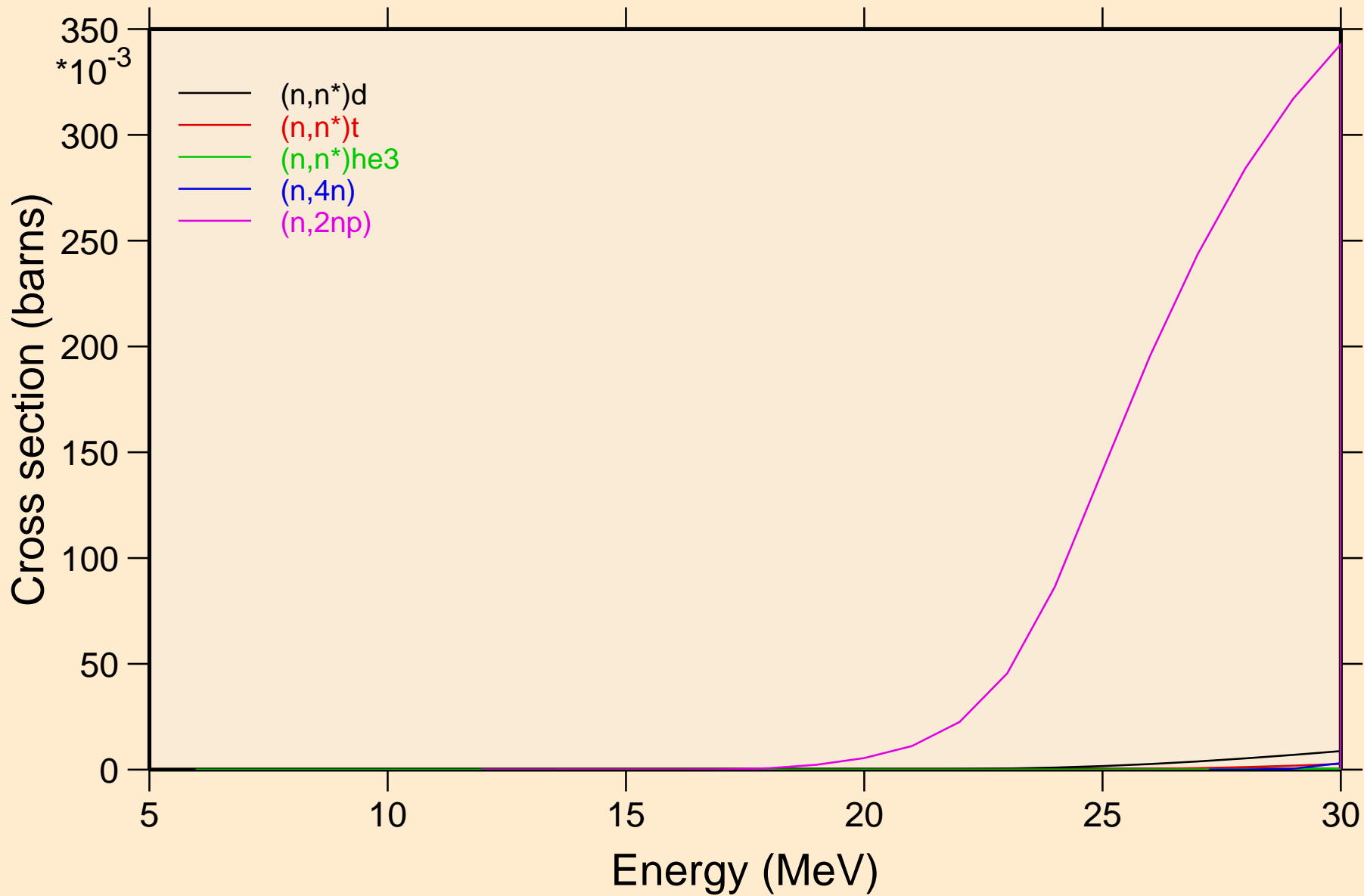


OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions

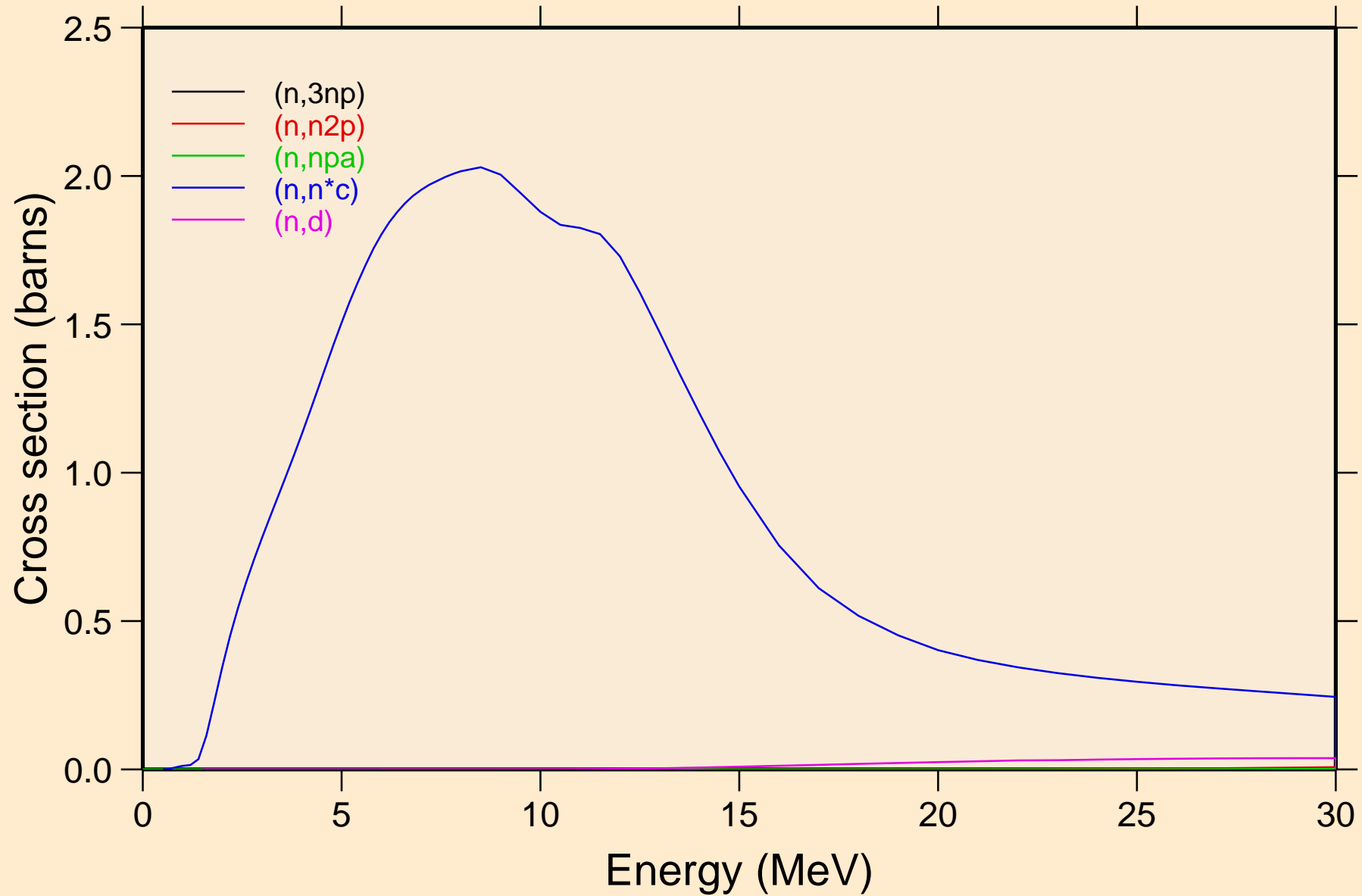


OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

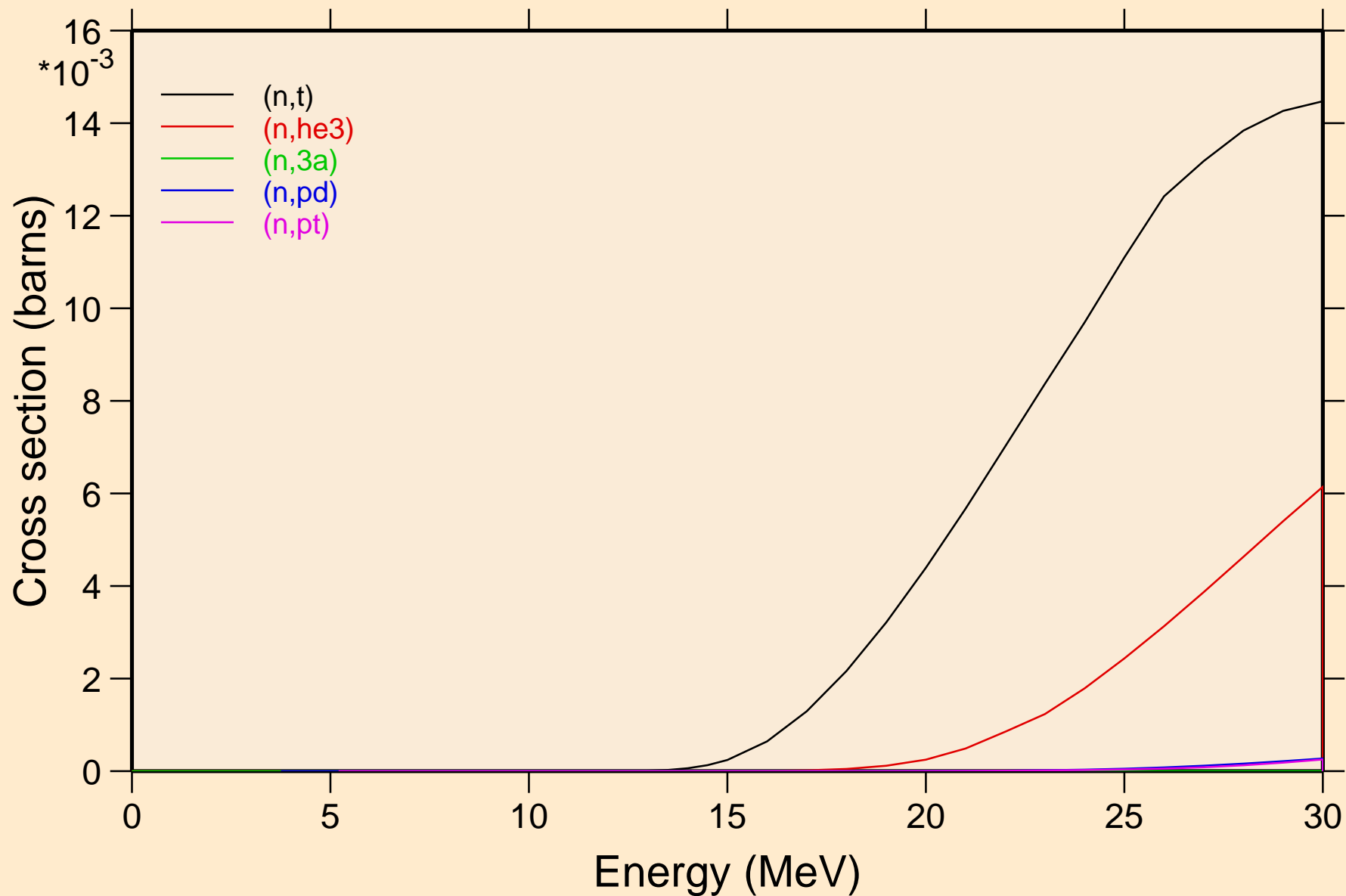
Threshold reactions



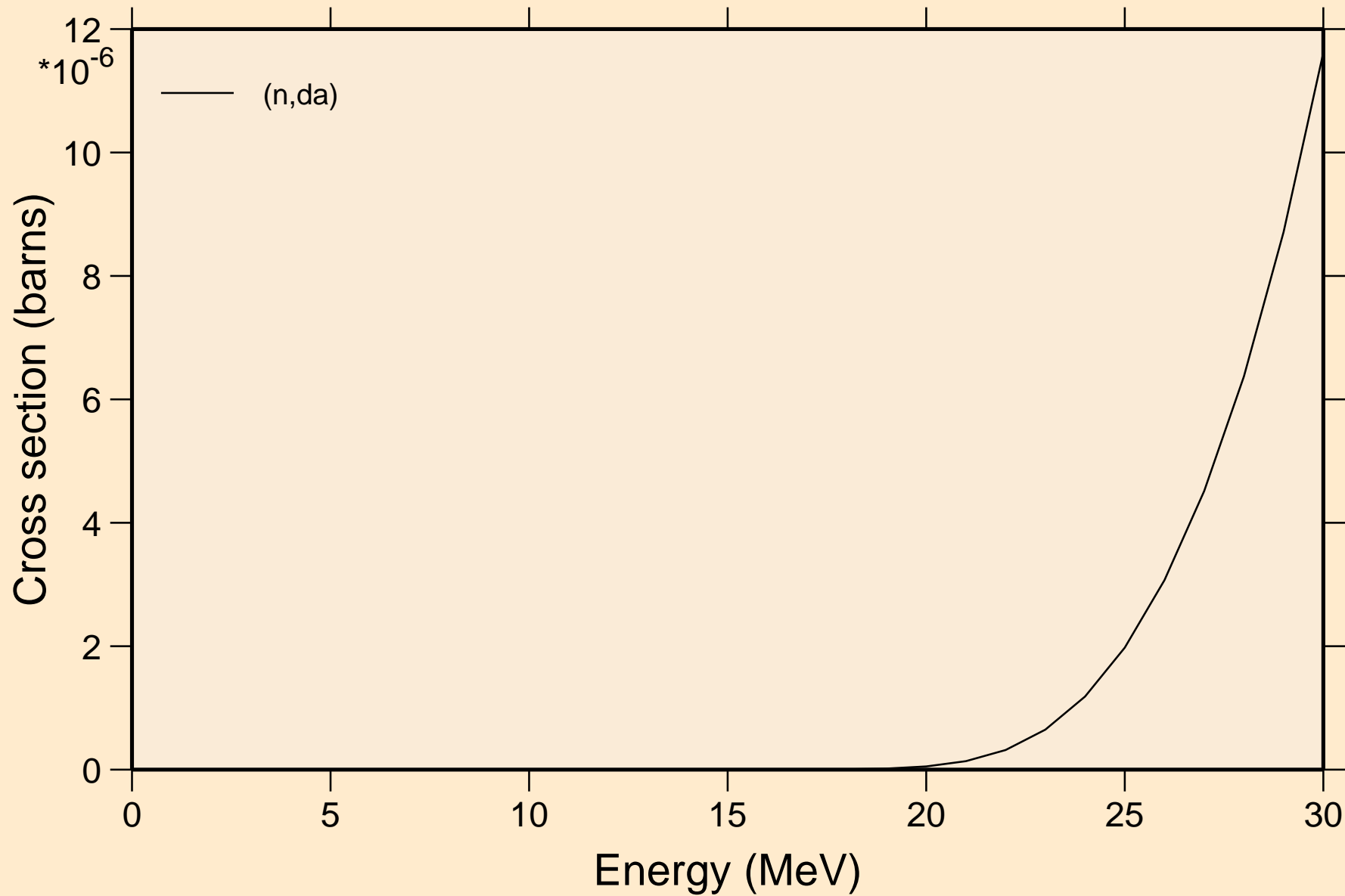
OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



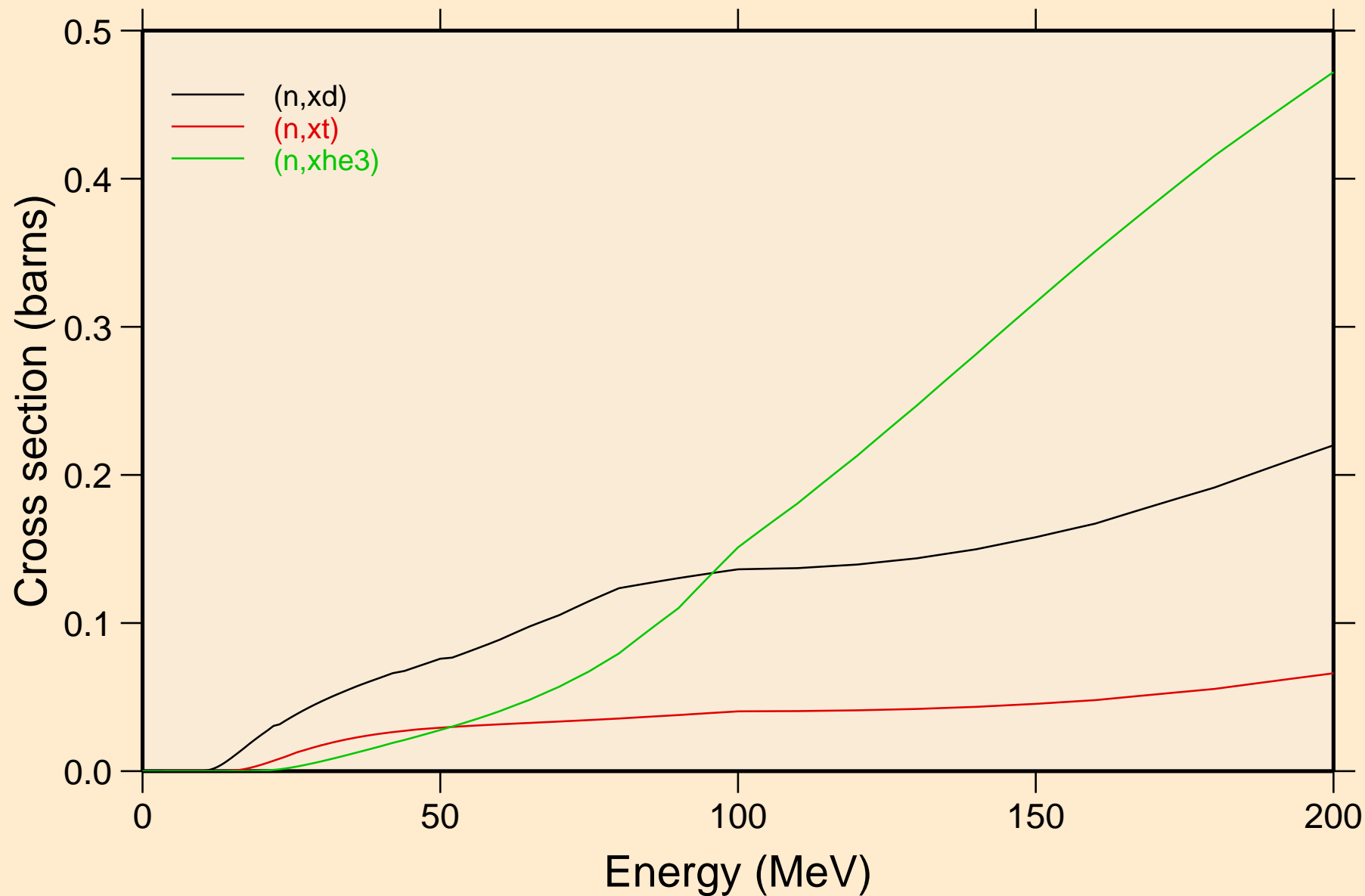
OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



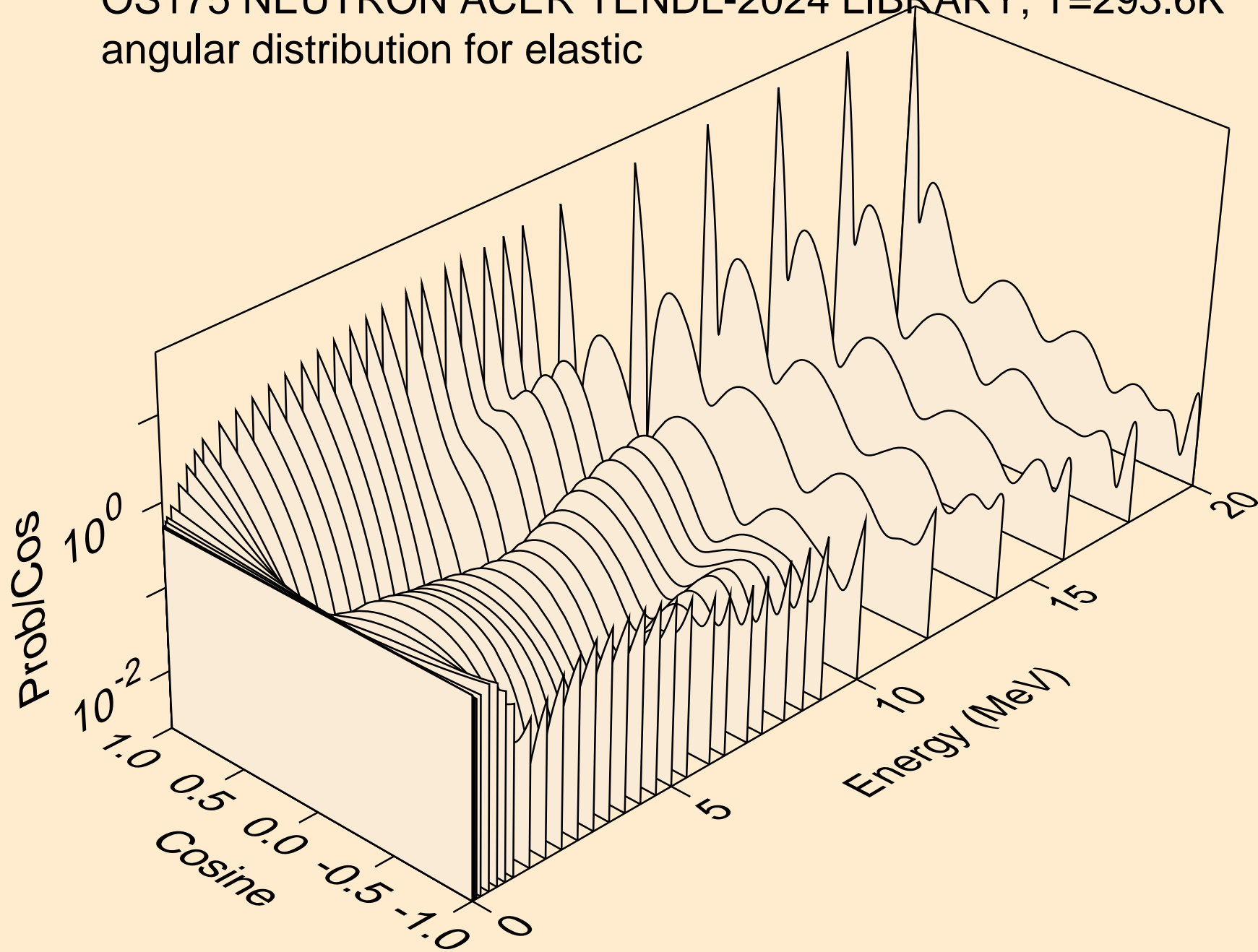
OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



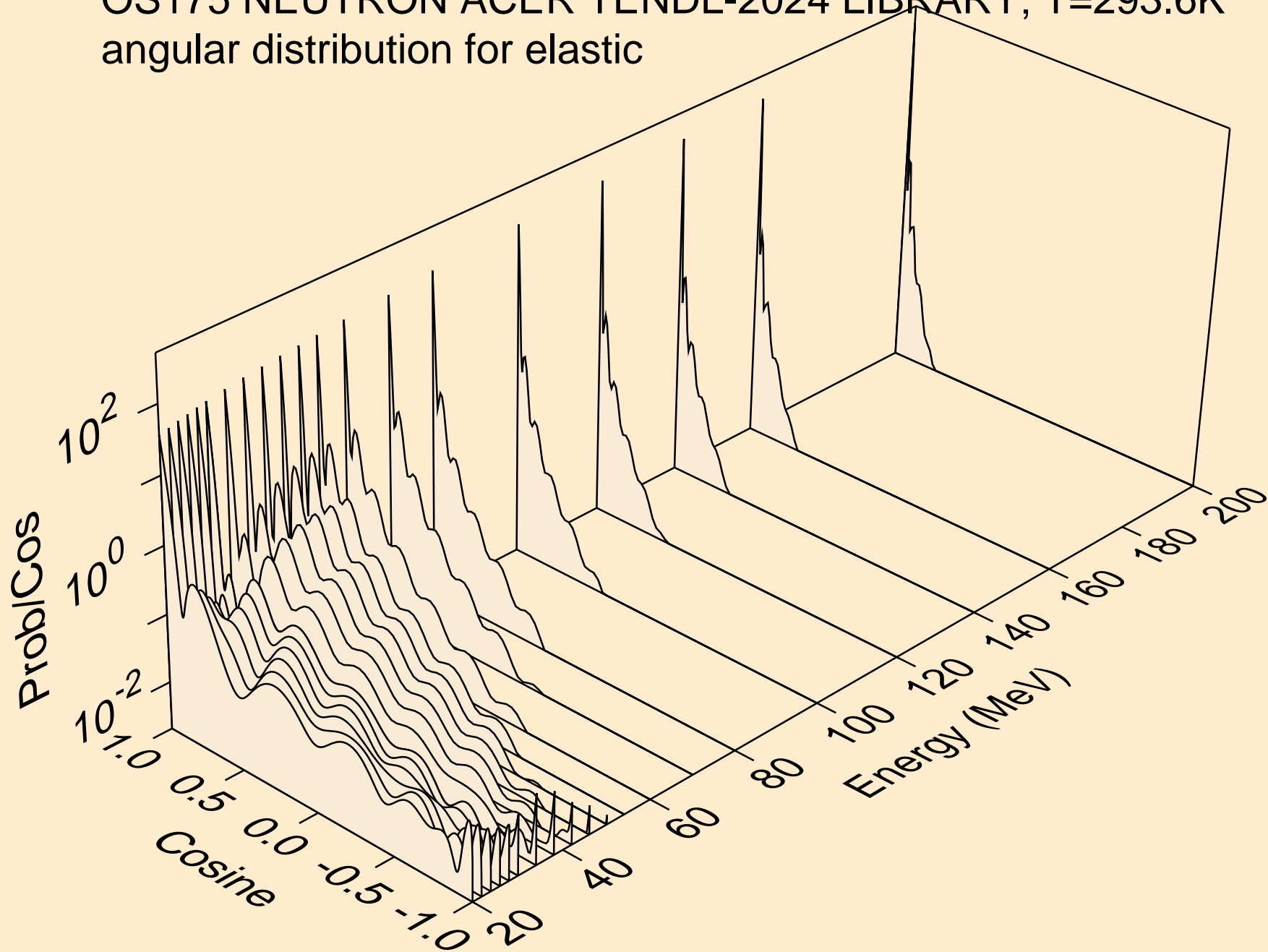
OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



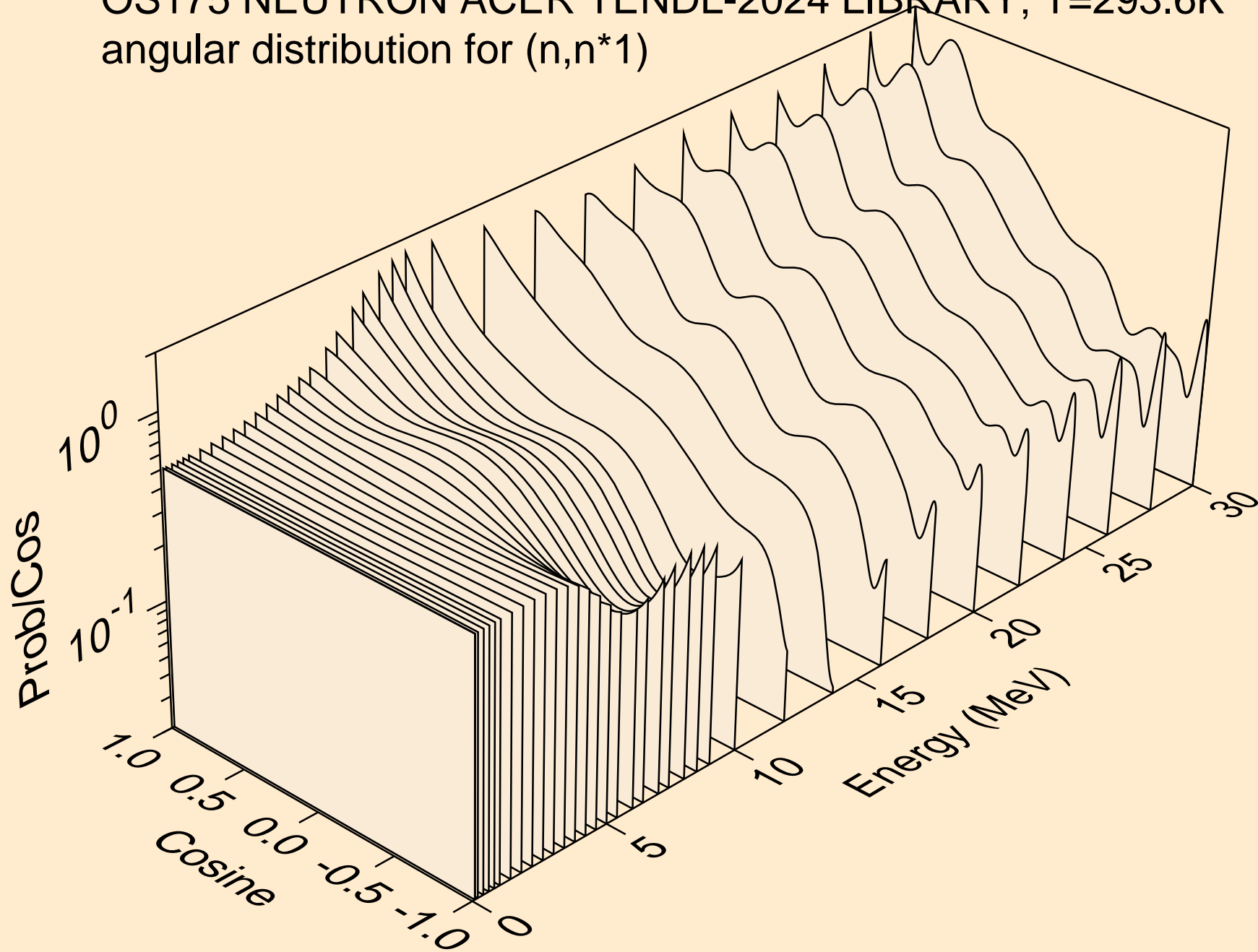
OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for elastic



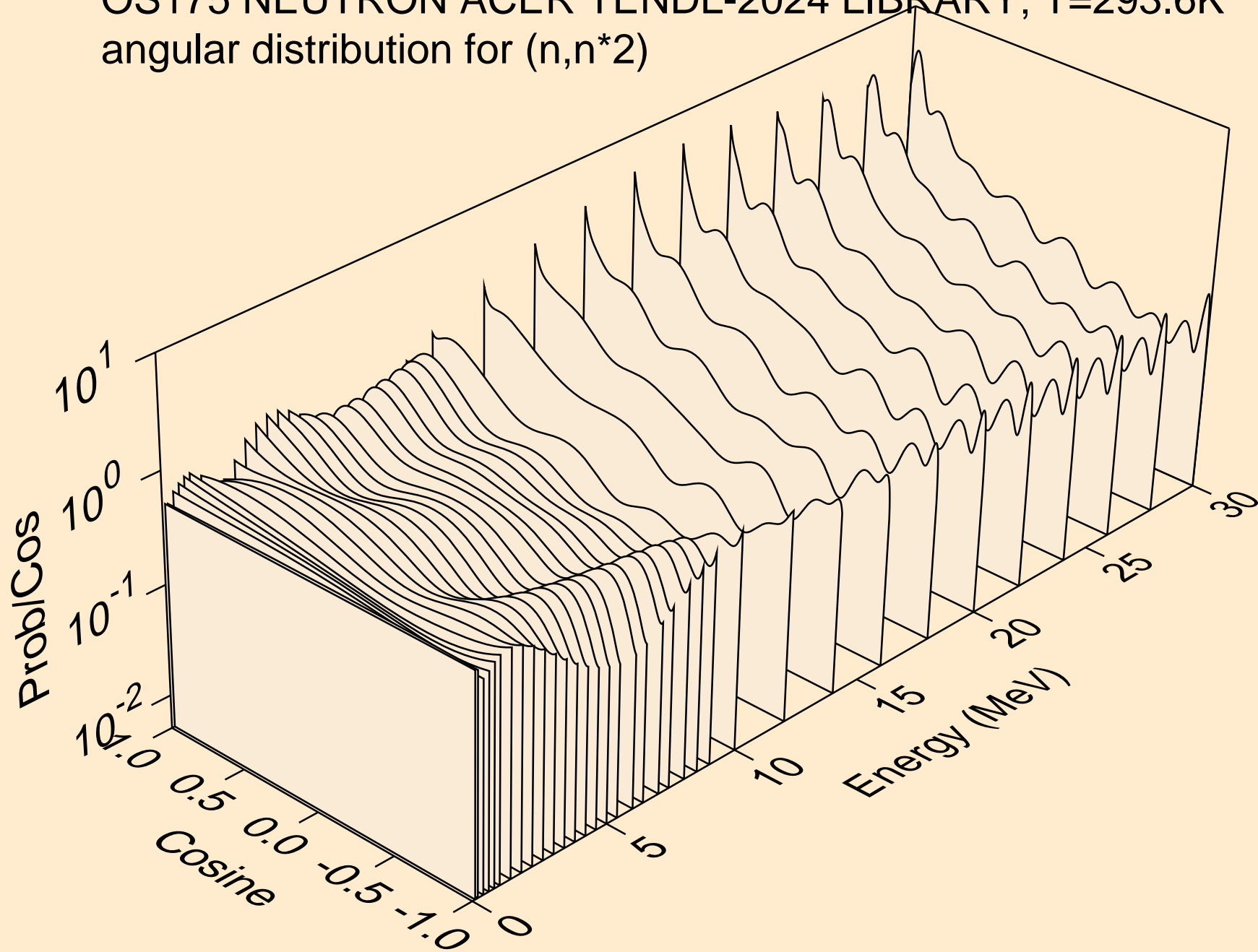
OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for elastic



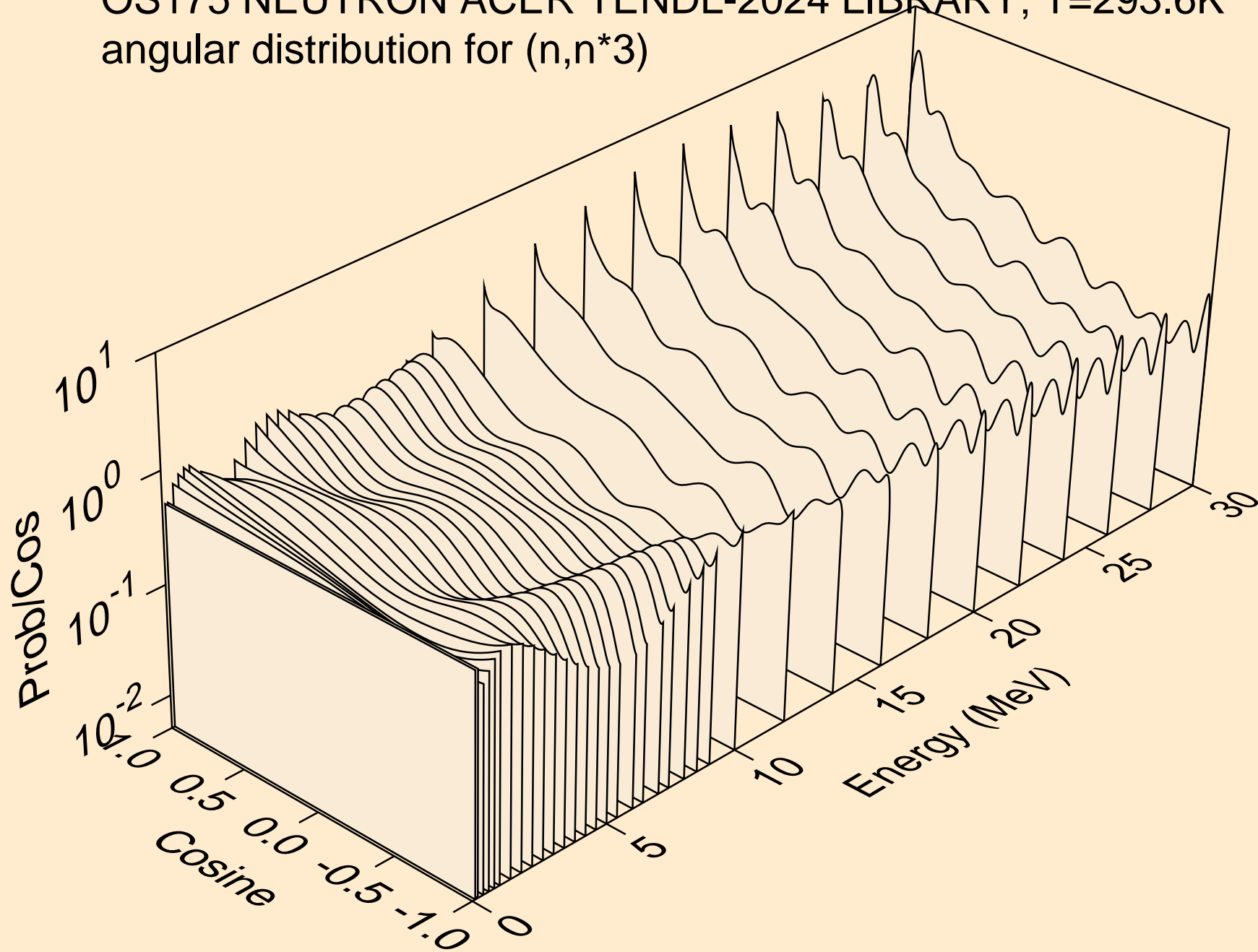
OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*1)



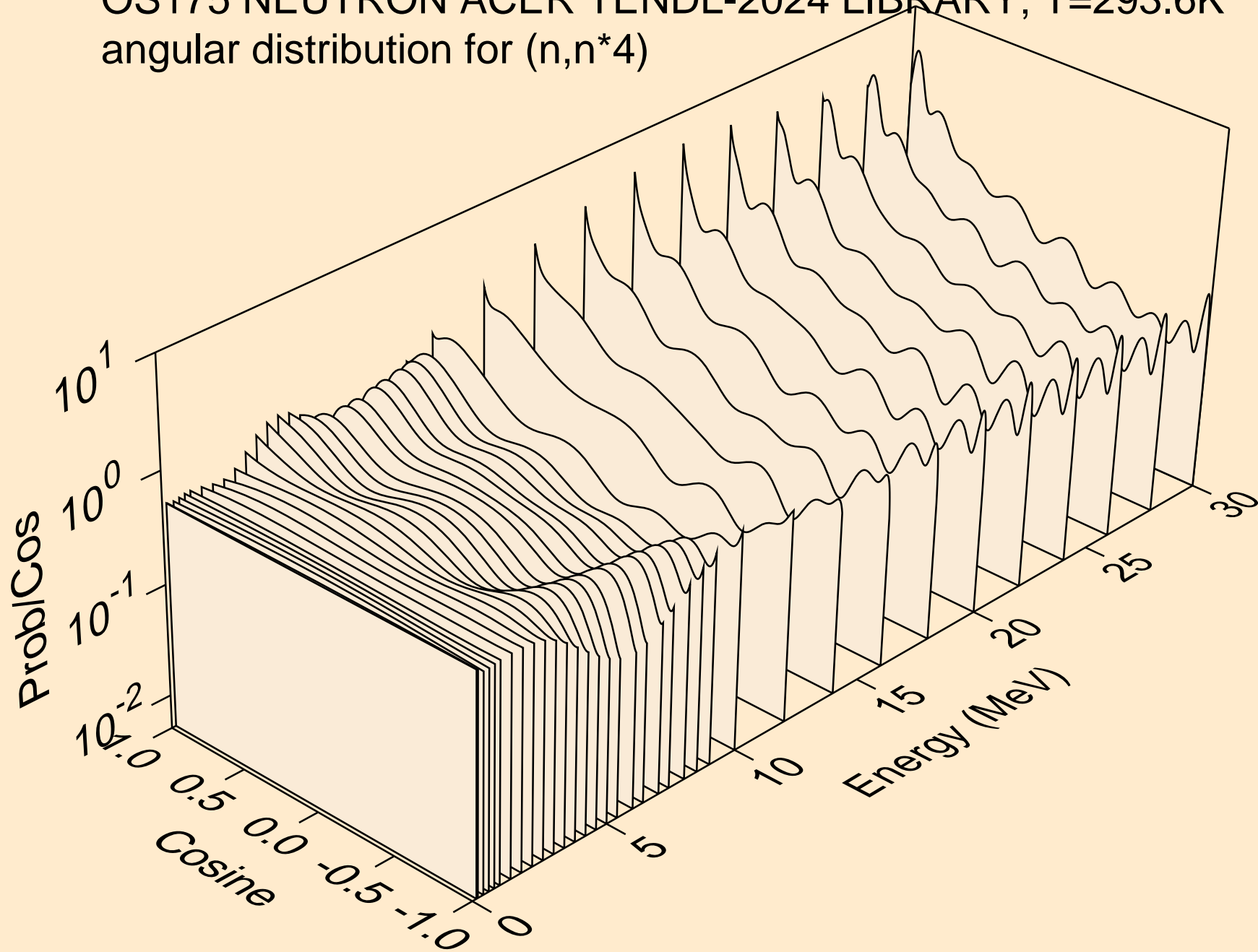
OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*2)



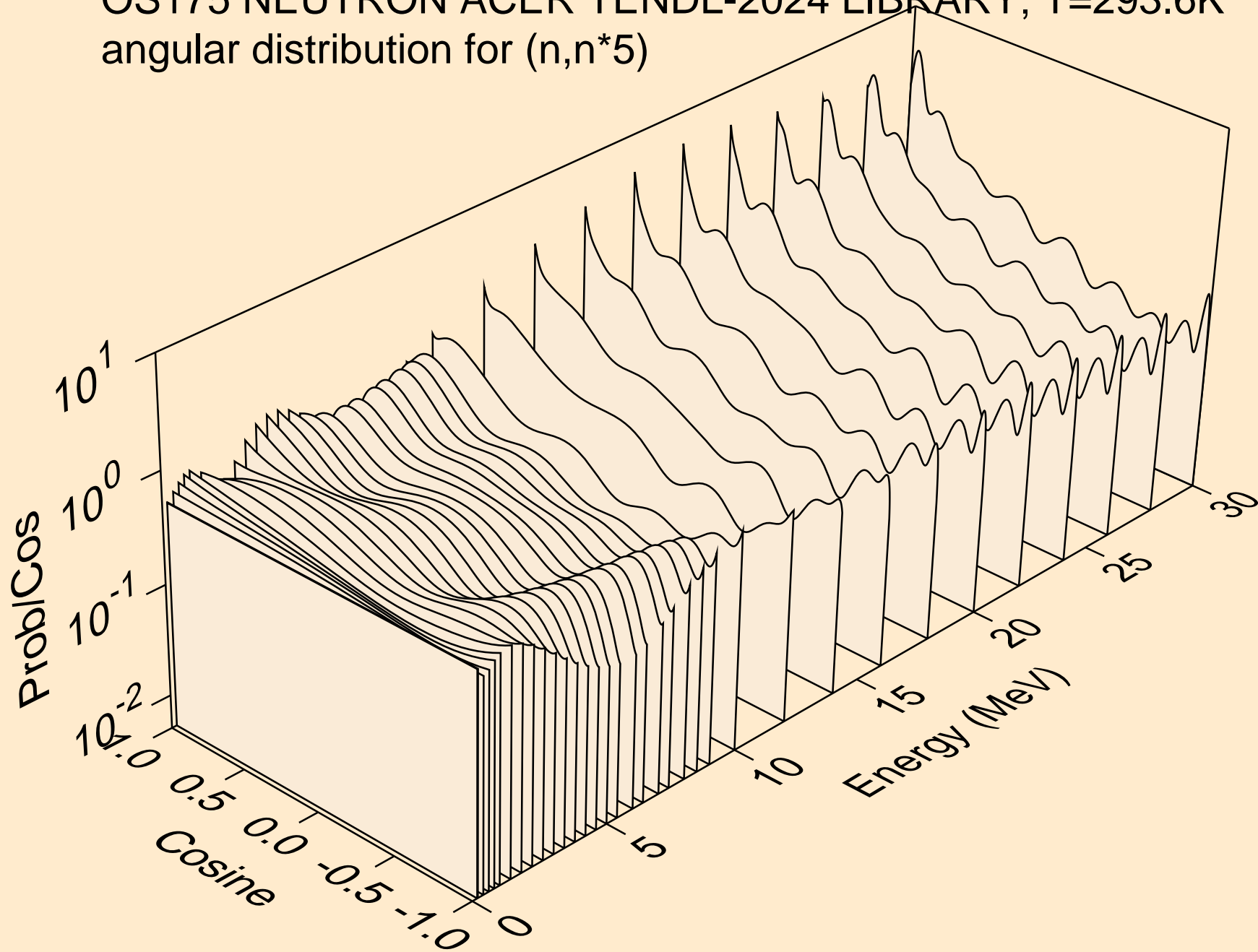
OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*3)



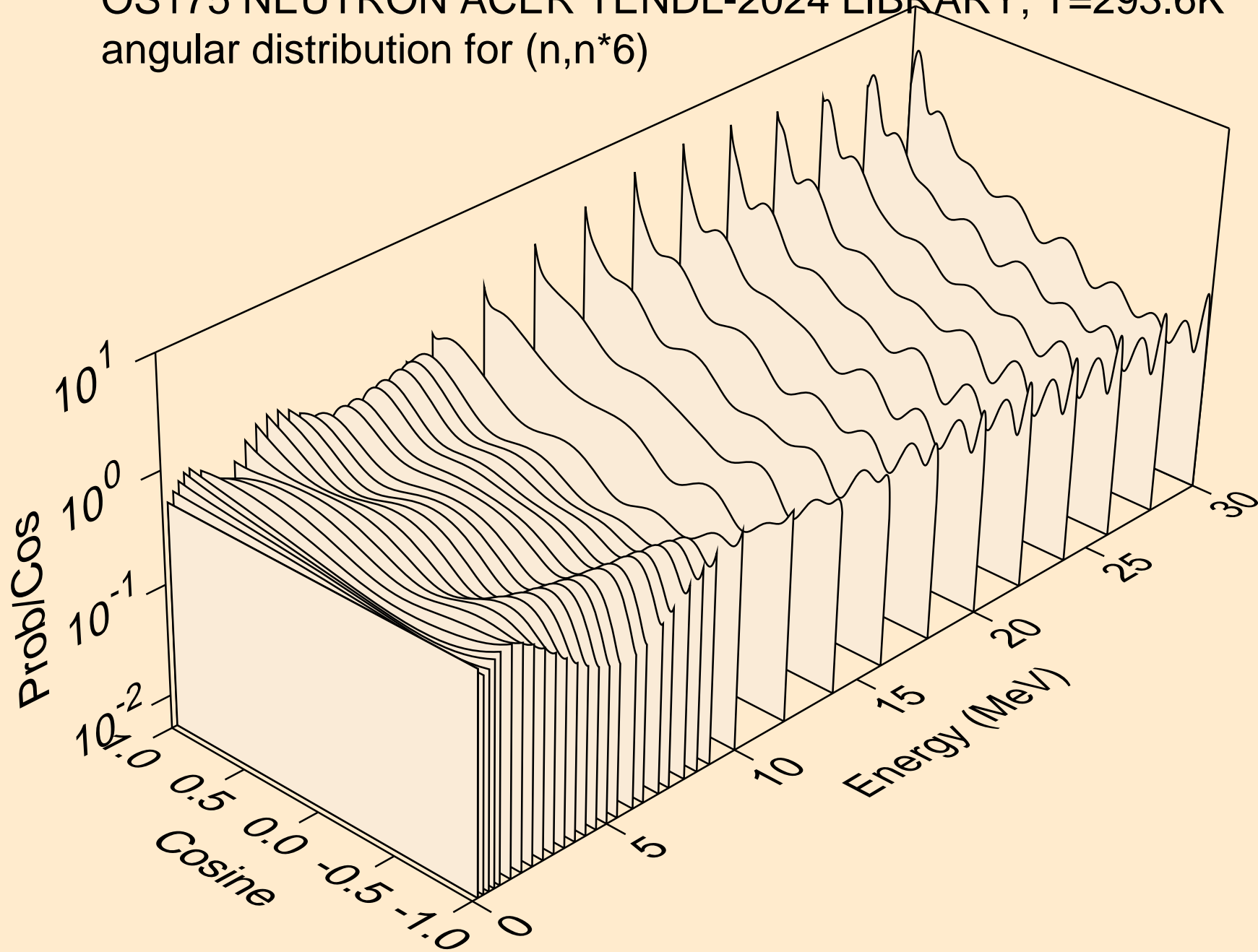
OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*4)



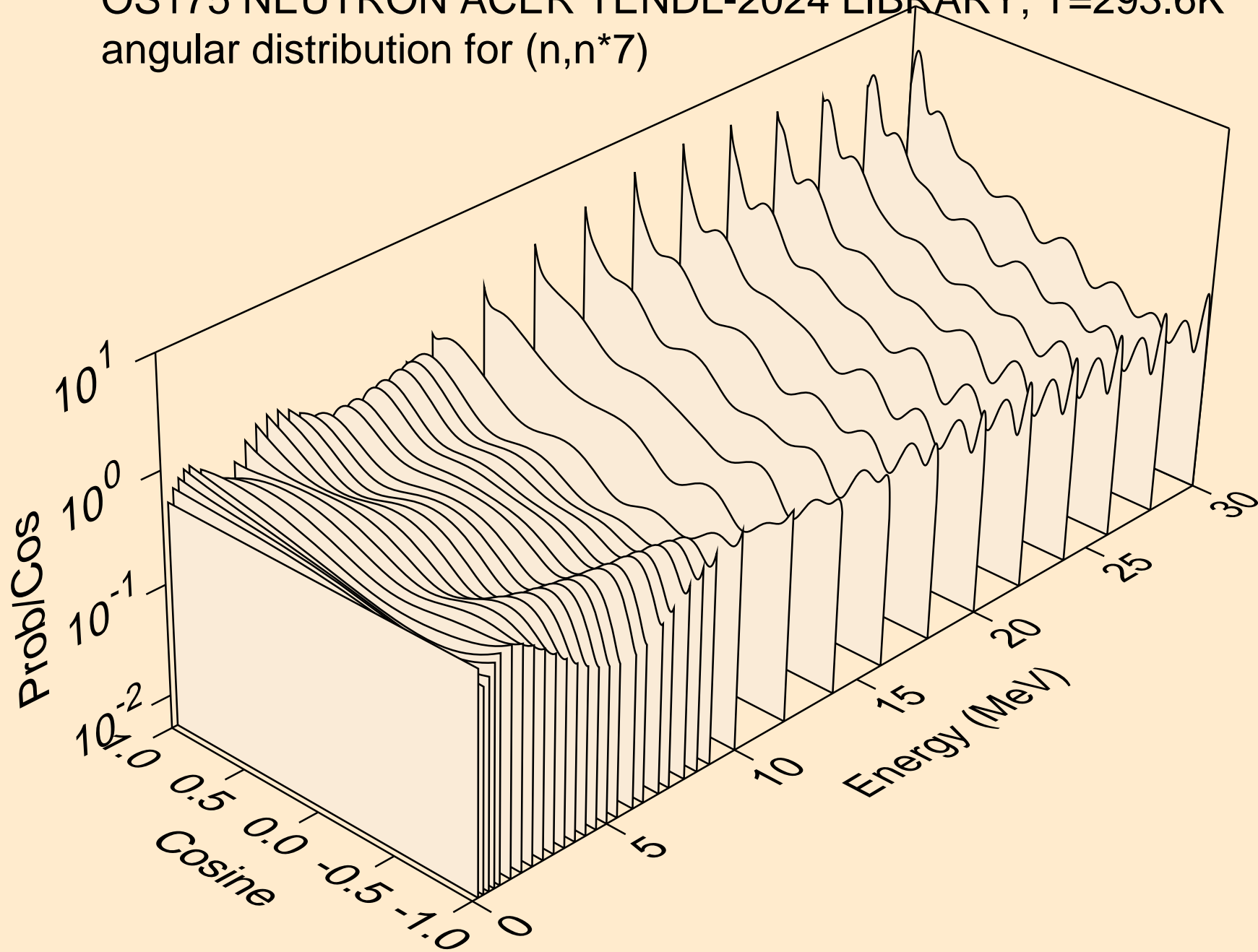
OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*5)



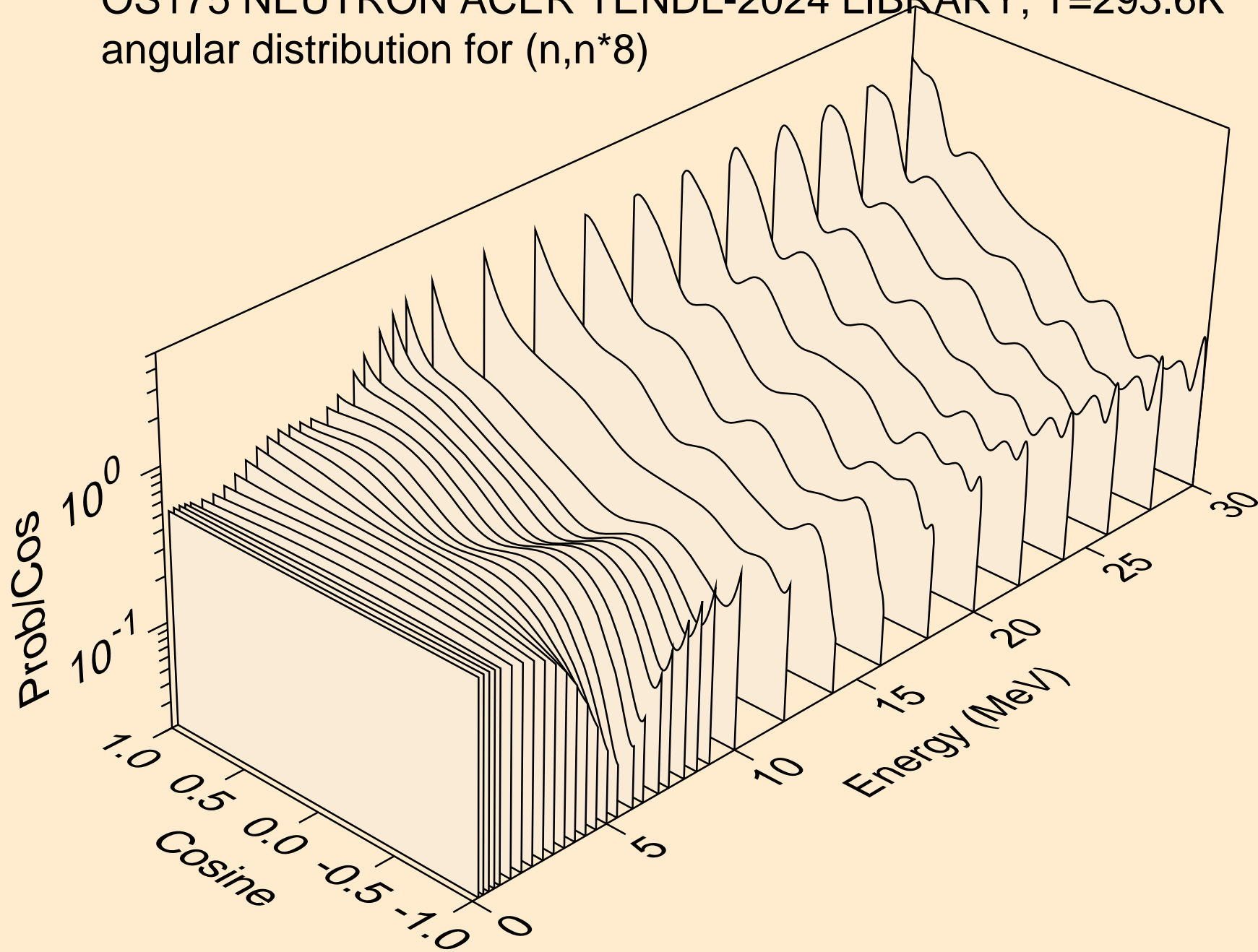
OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*6)



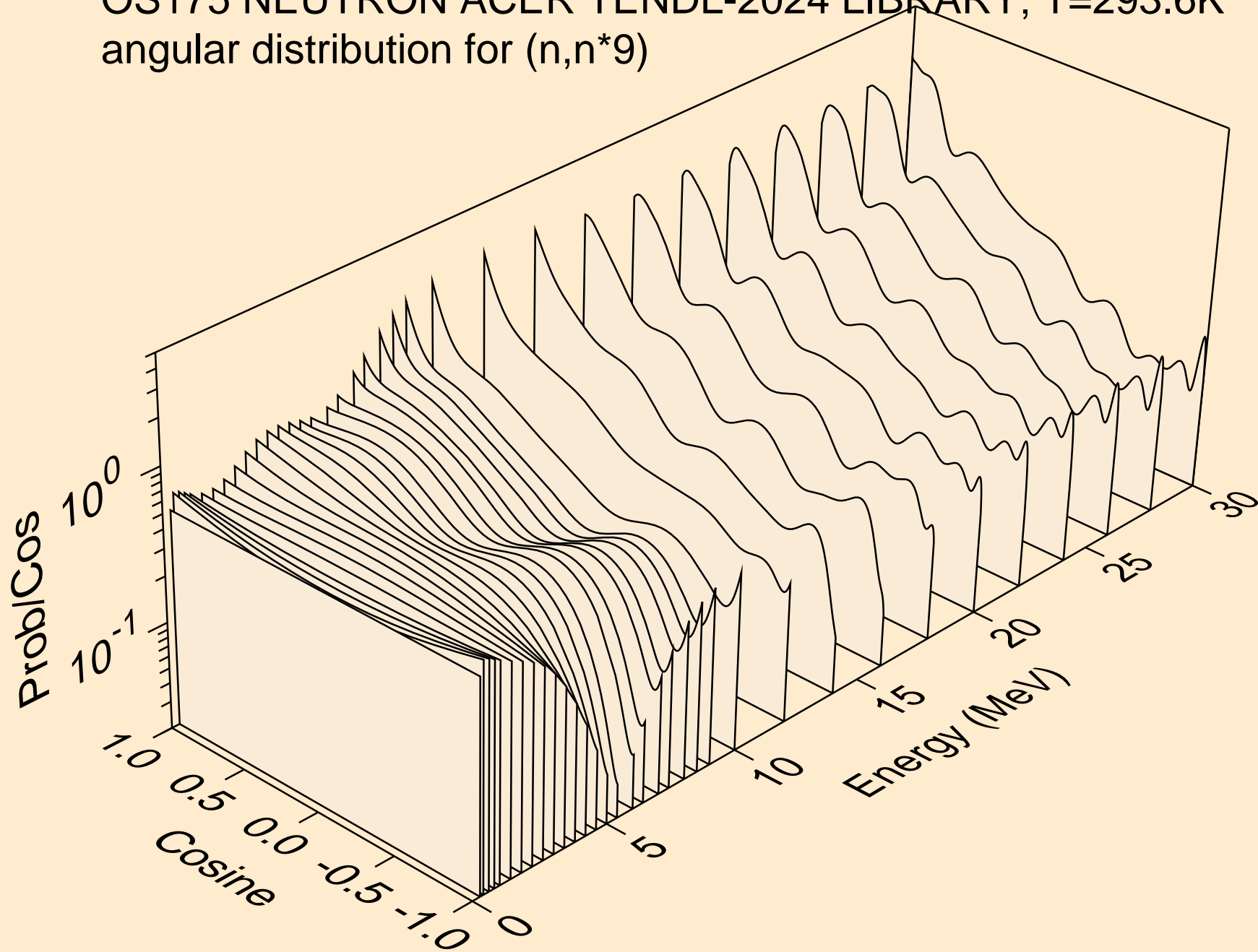
OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*7)



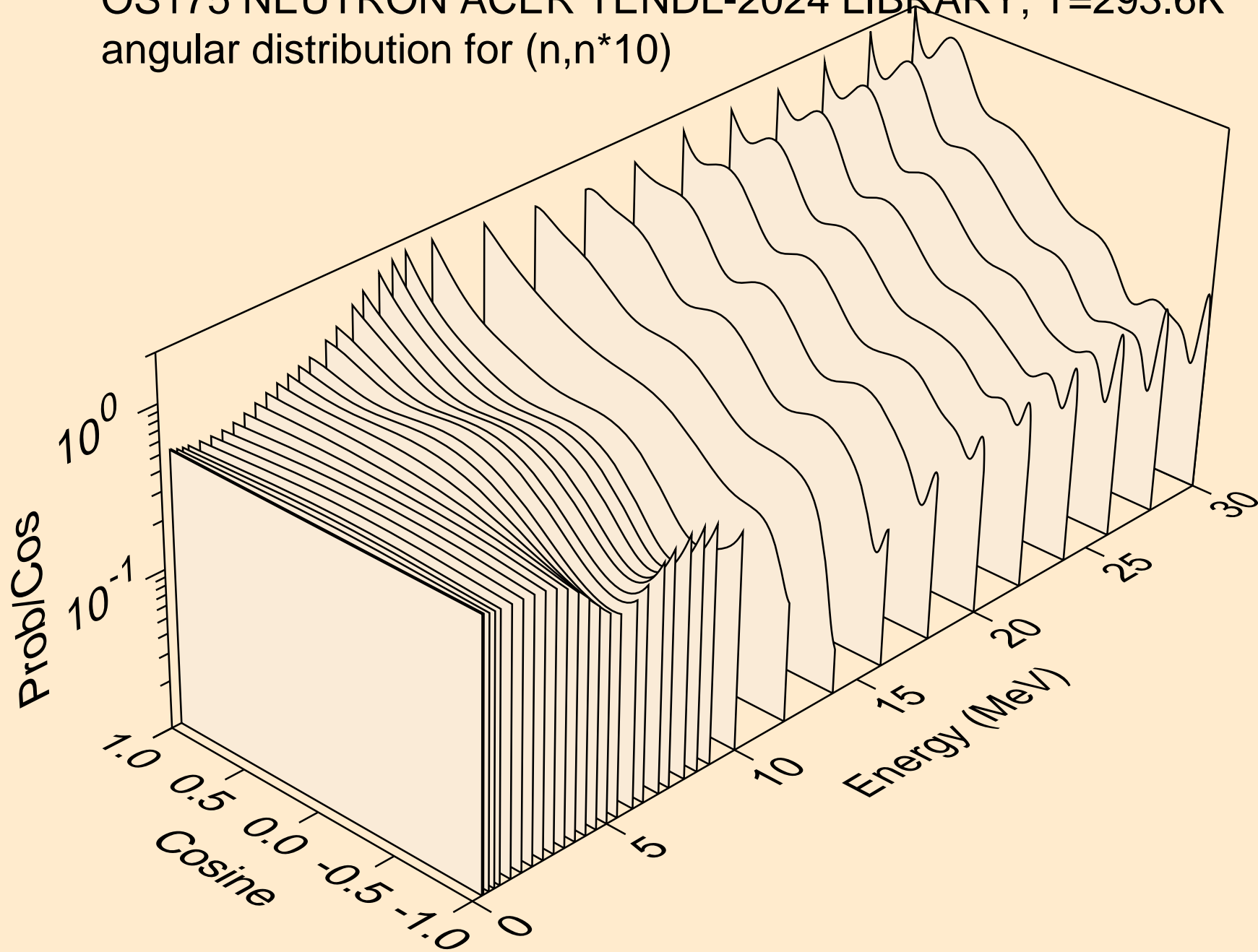
OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*8)



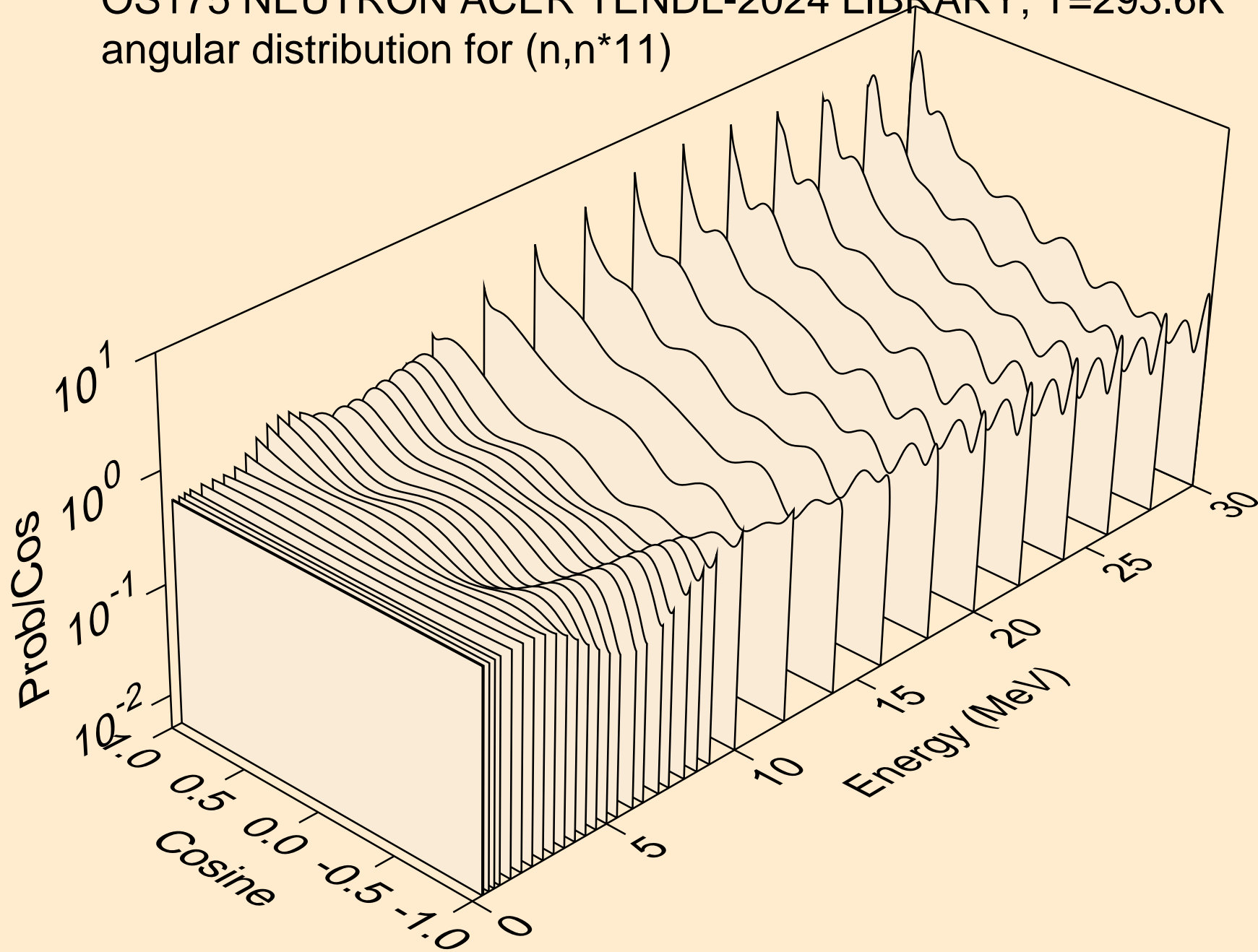
OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*9)



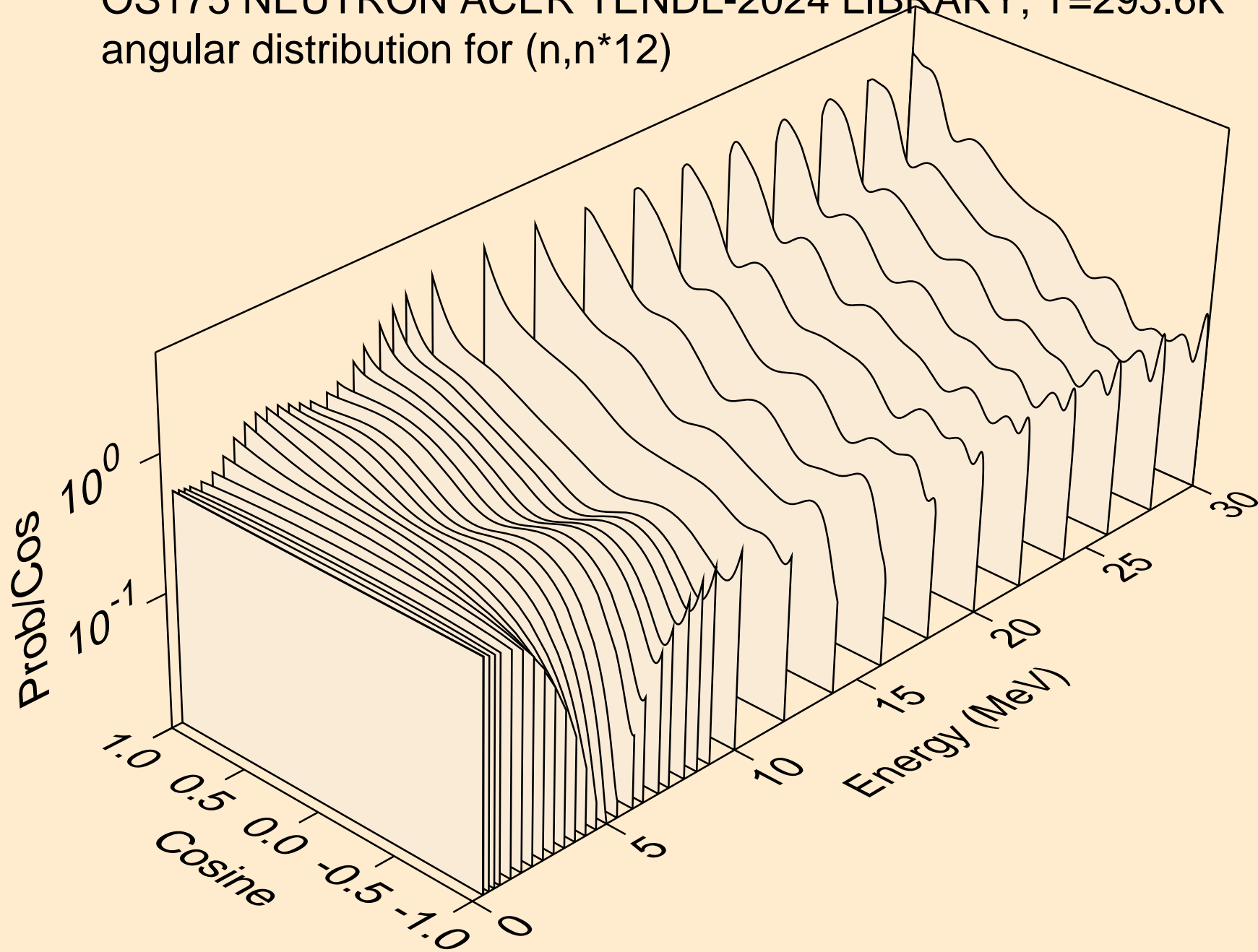
OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*10)



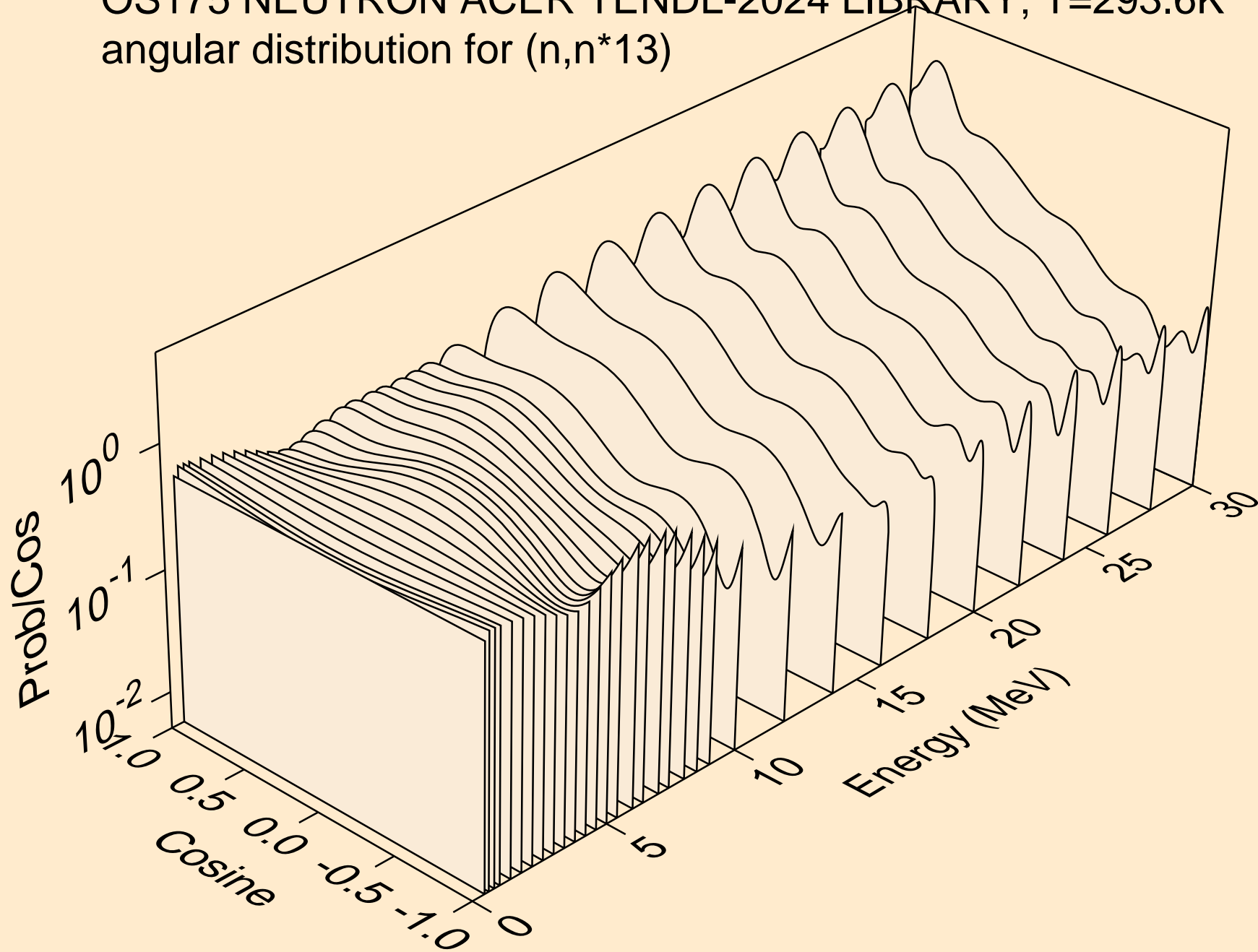
OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*11)



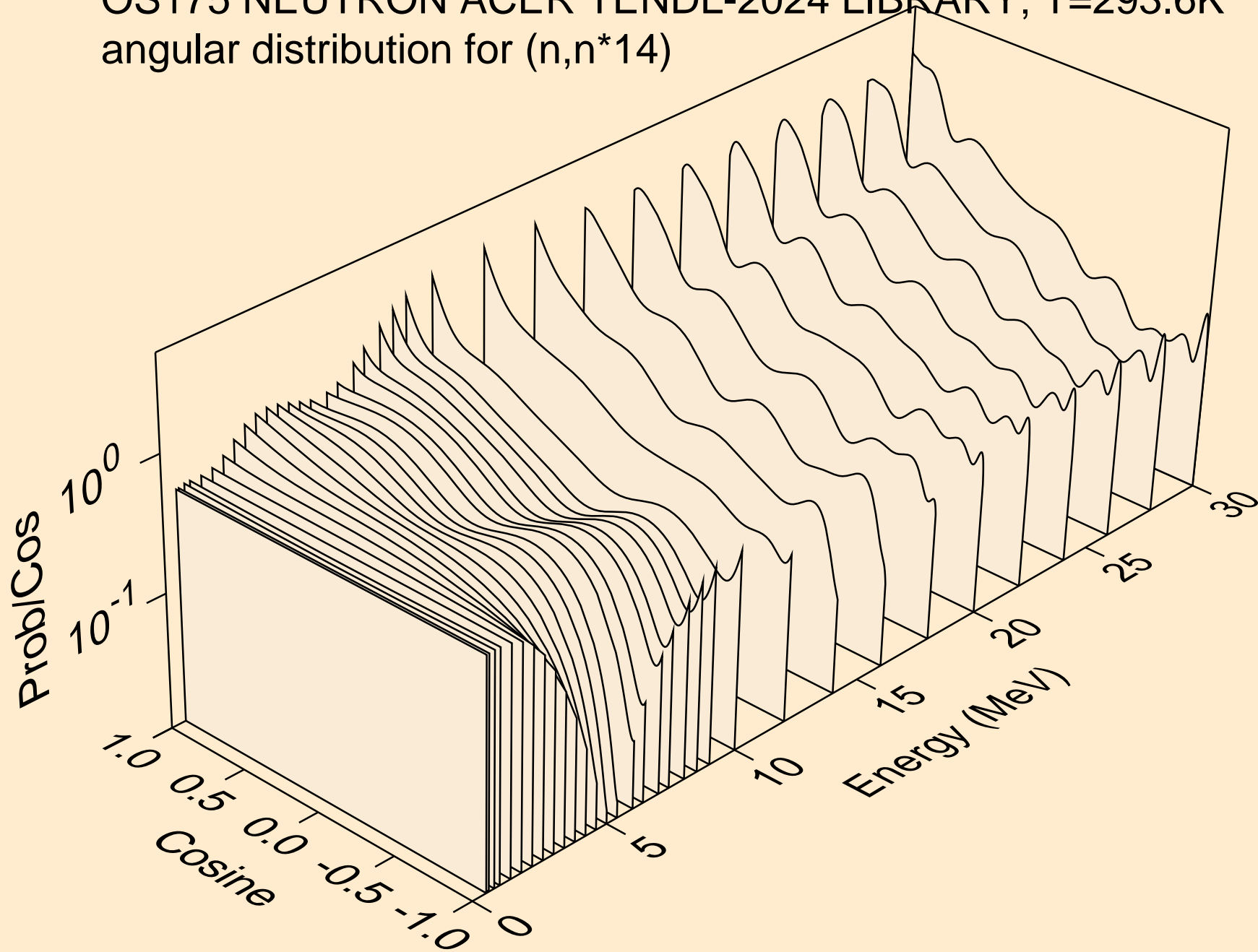
OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*12)



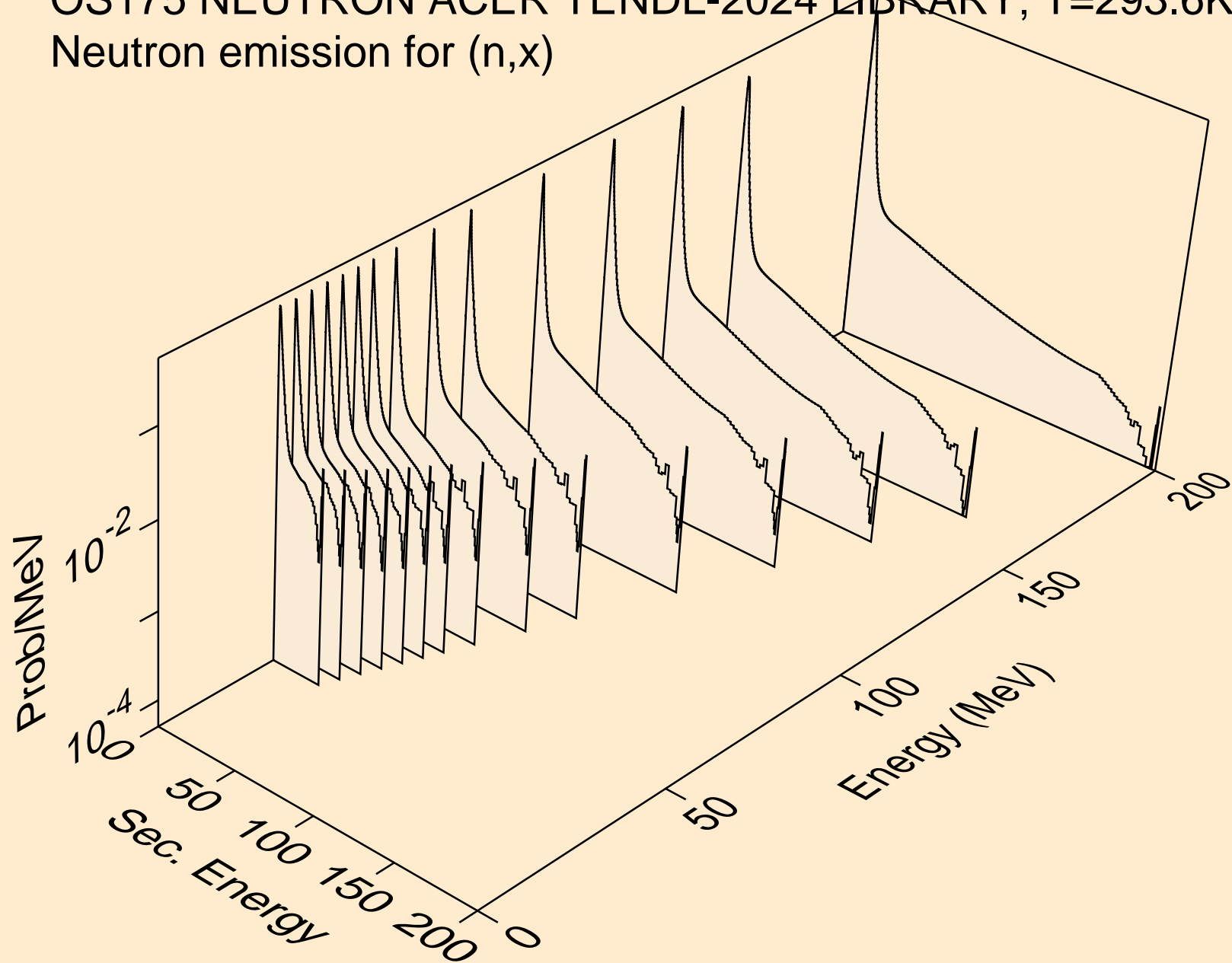
OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*13)



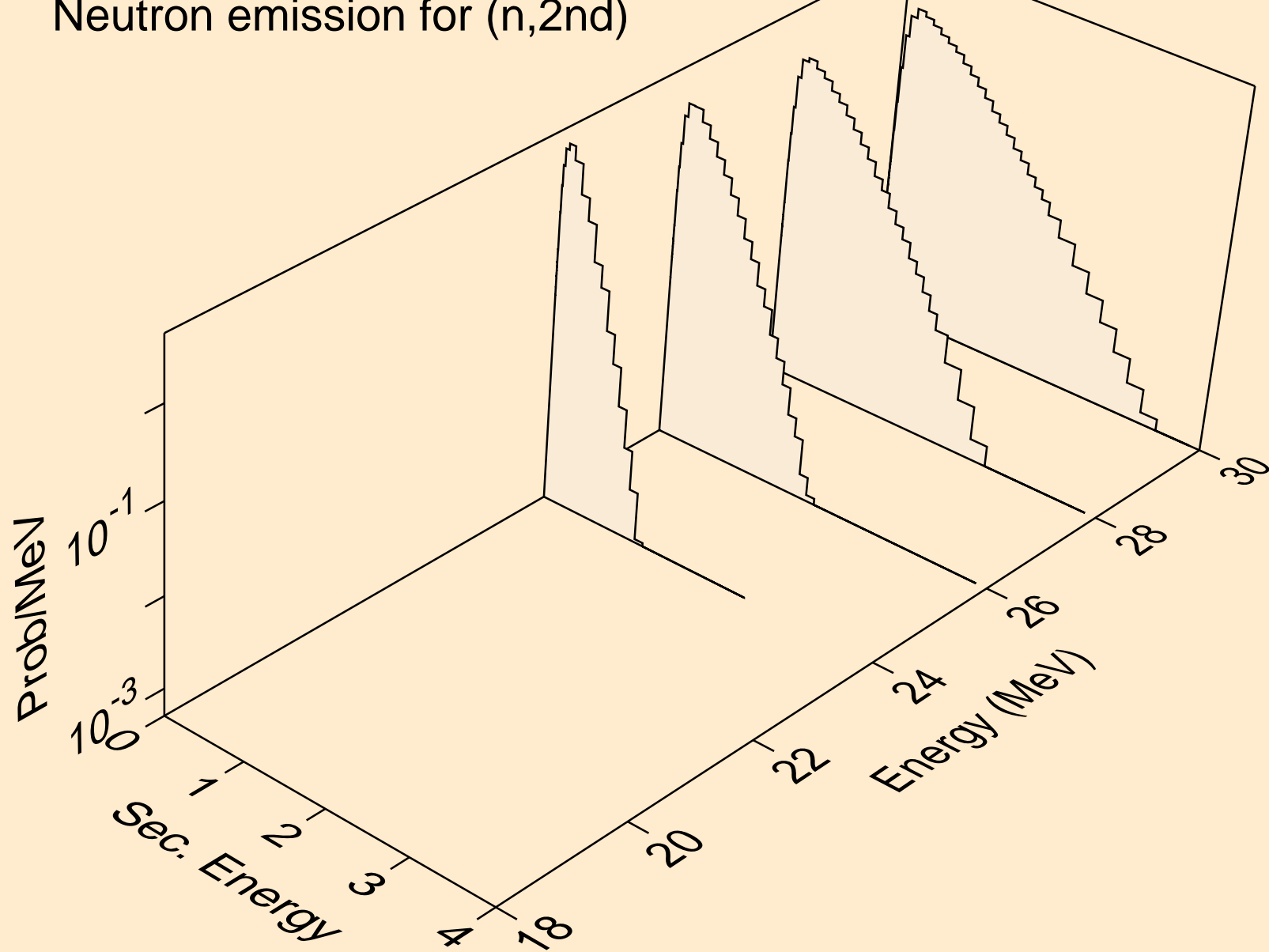
OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*14)



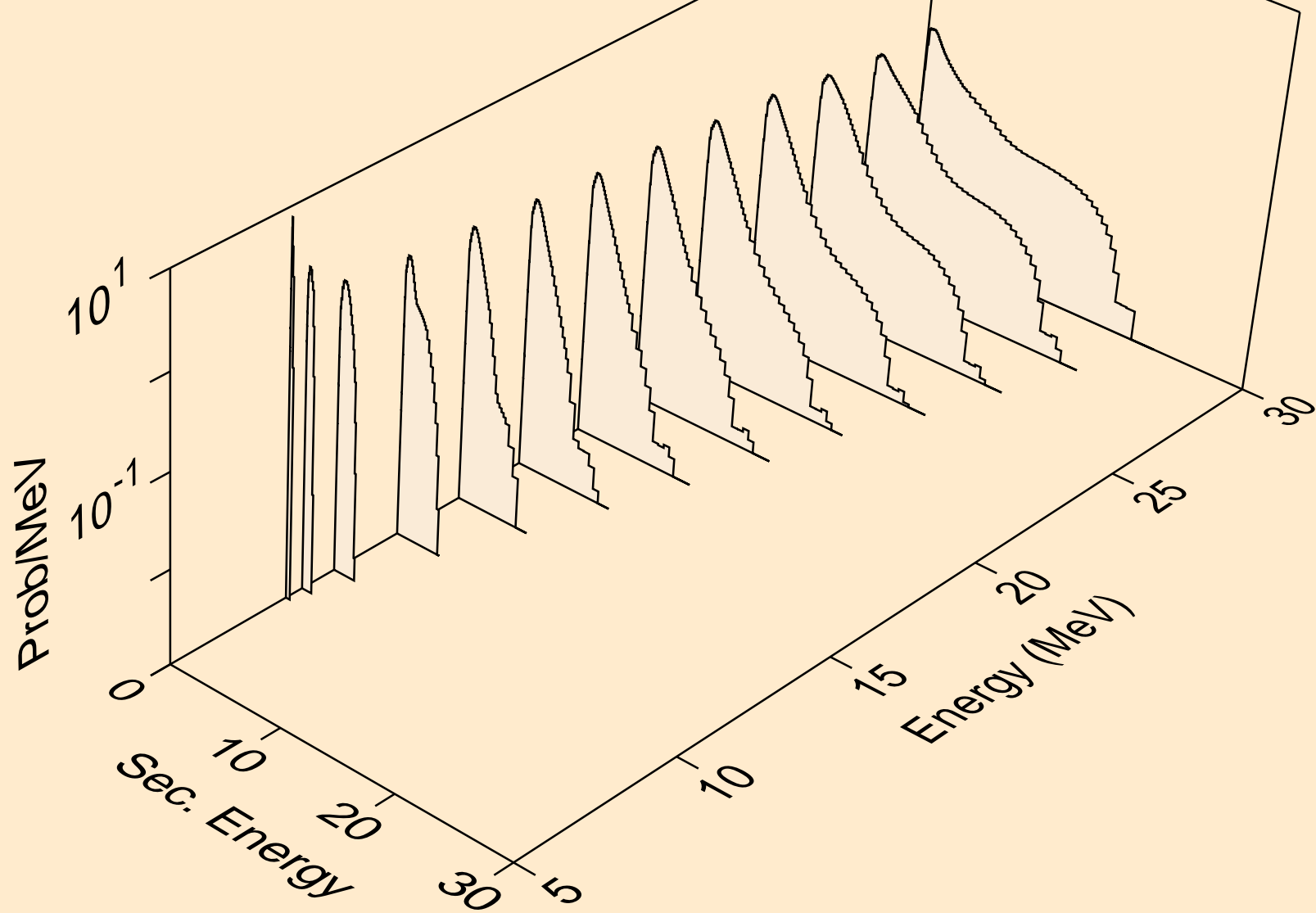
OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,x)



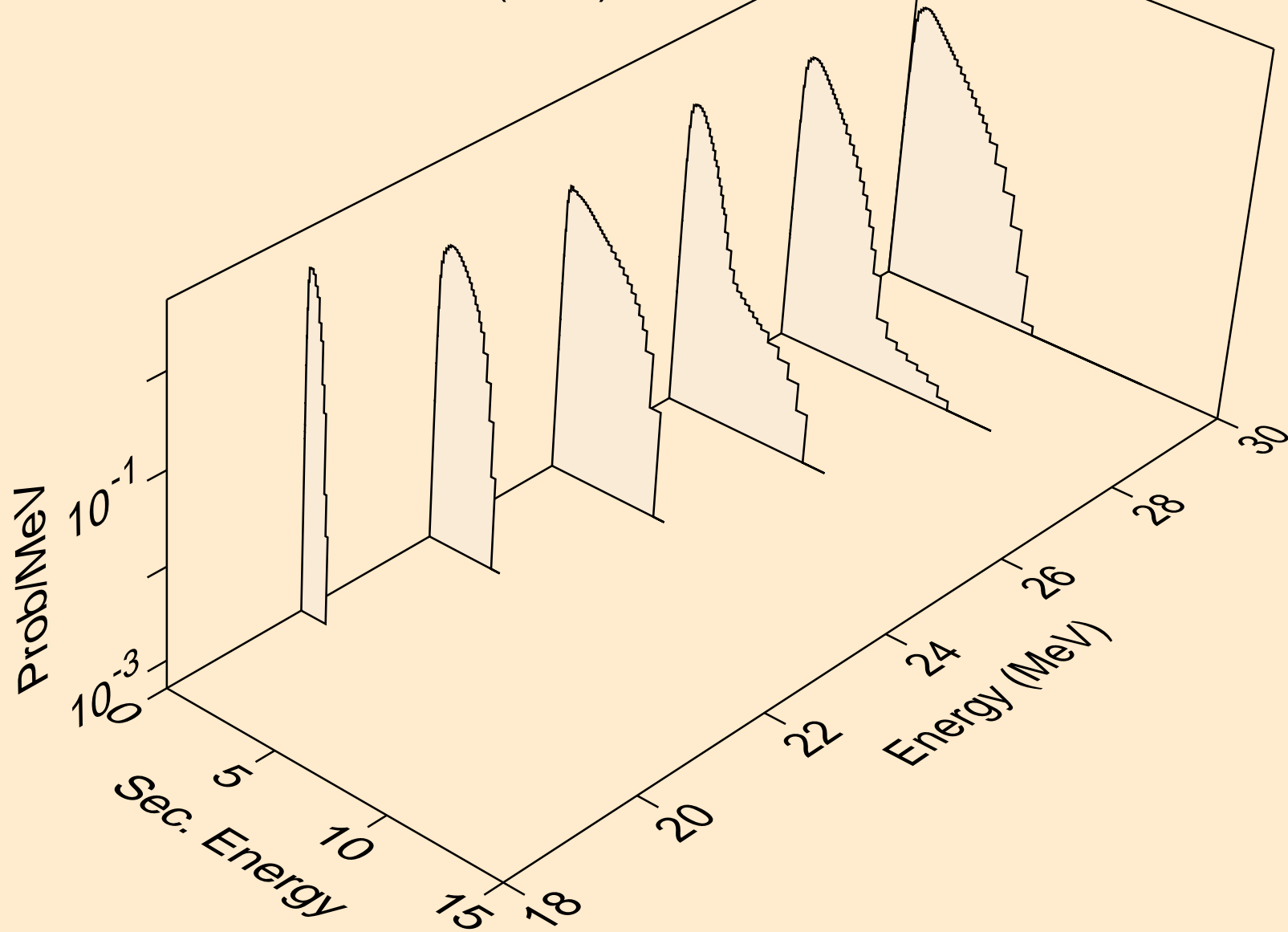
OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2nd)



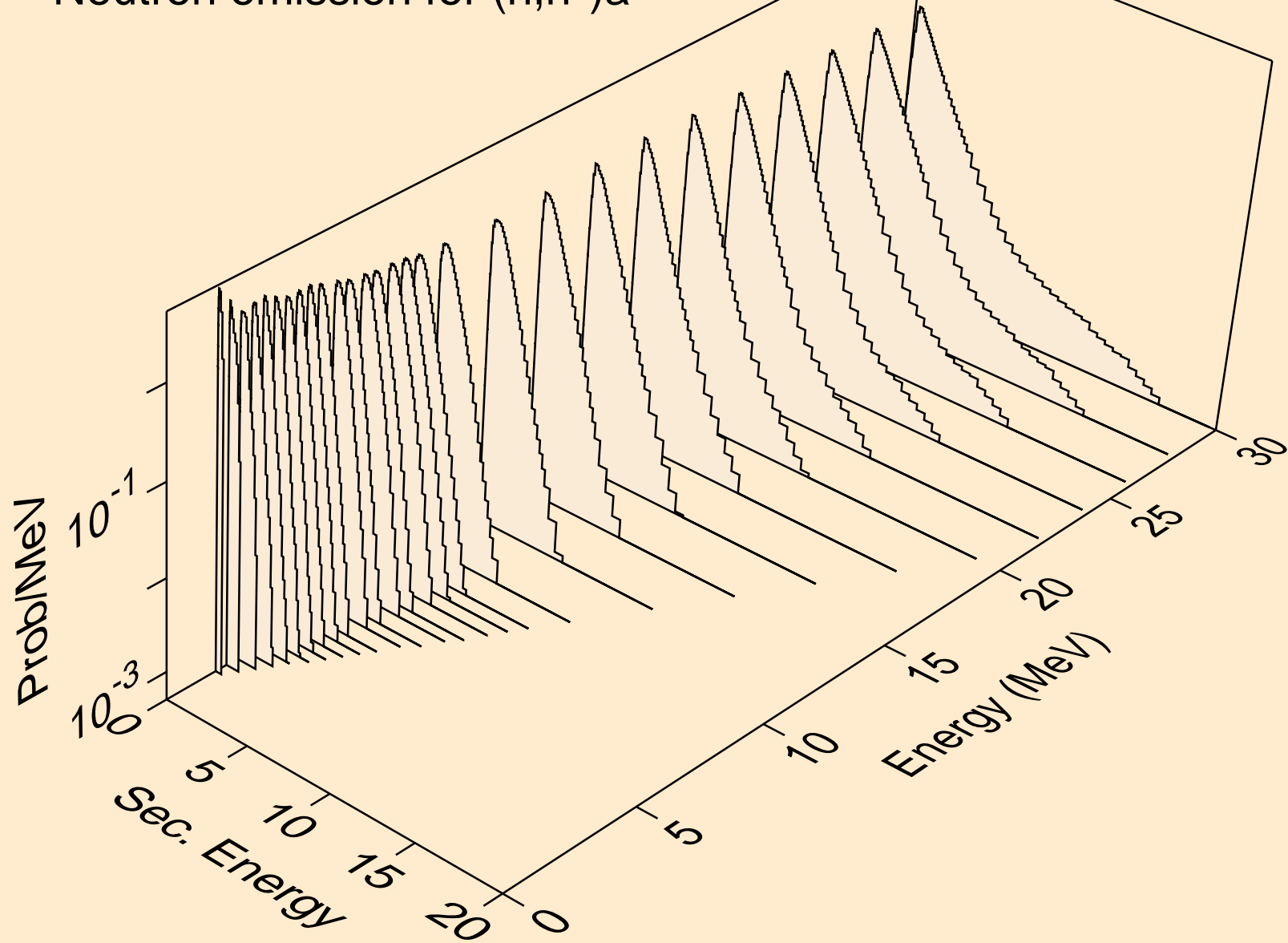
OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2n)



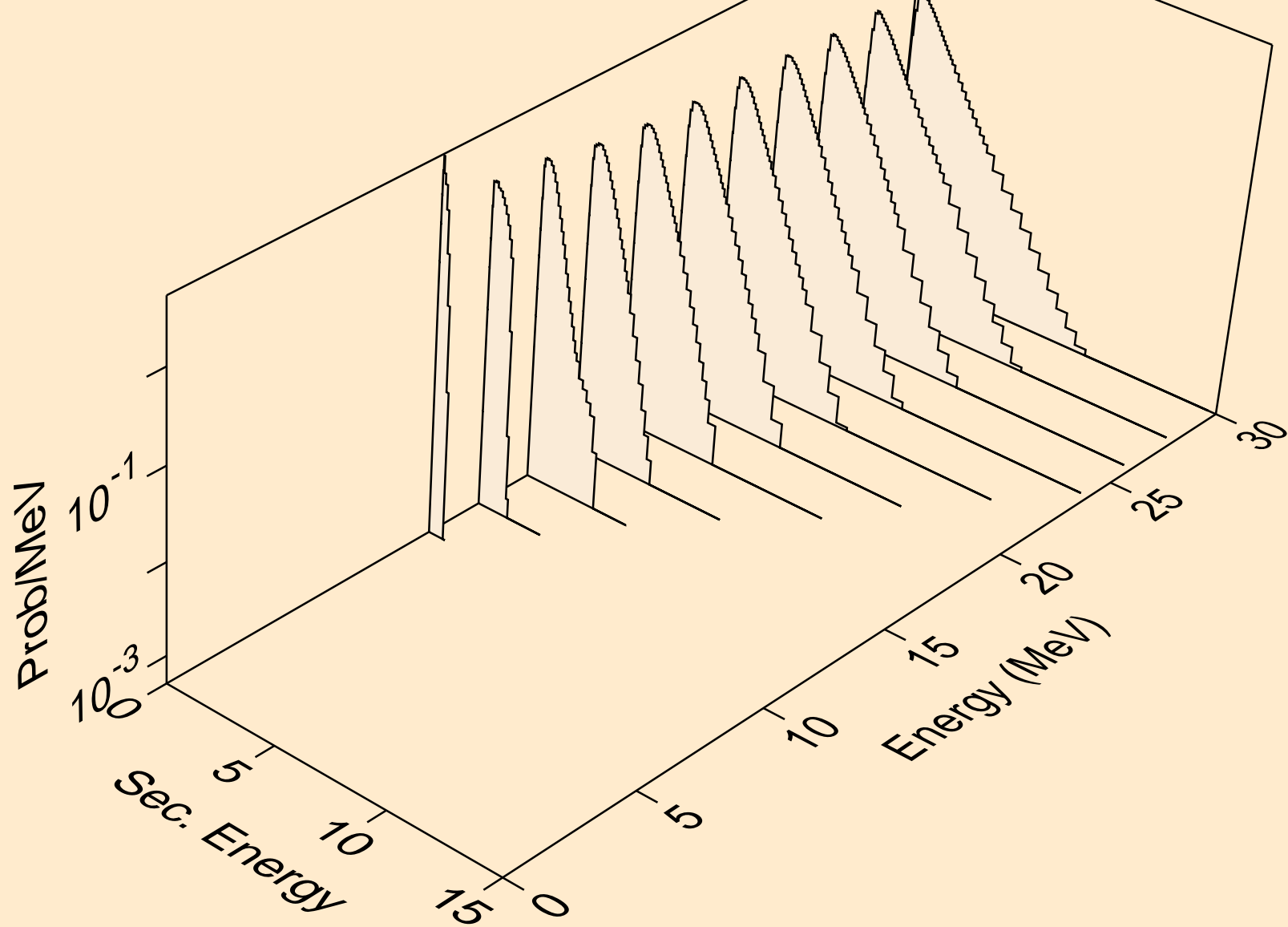
OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,3n)



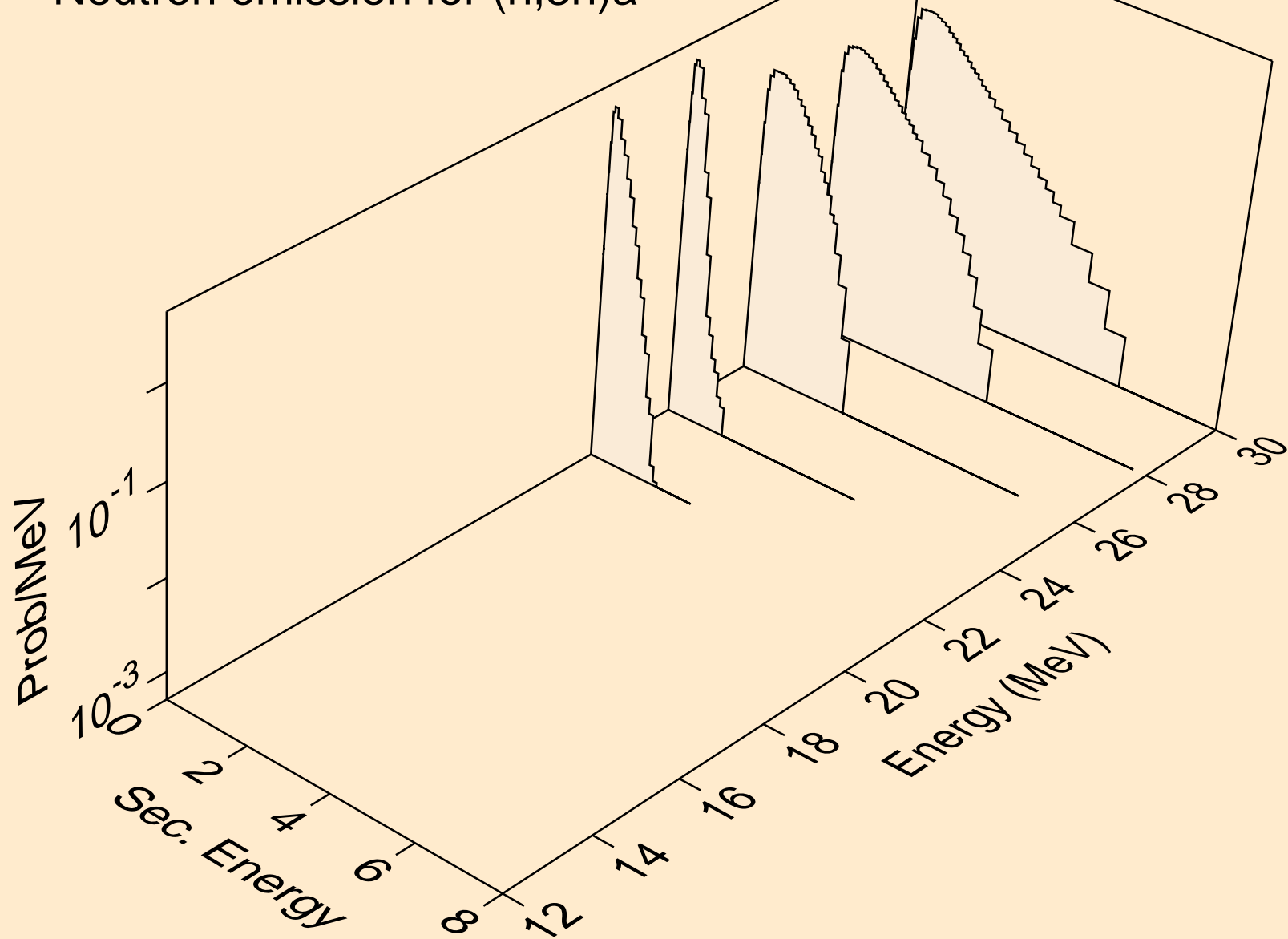
OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)a



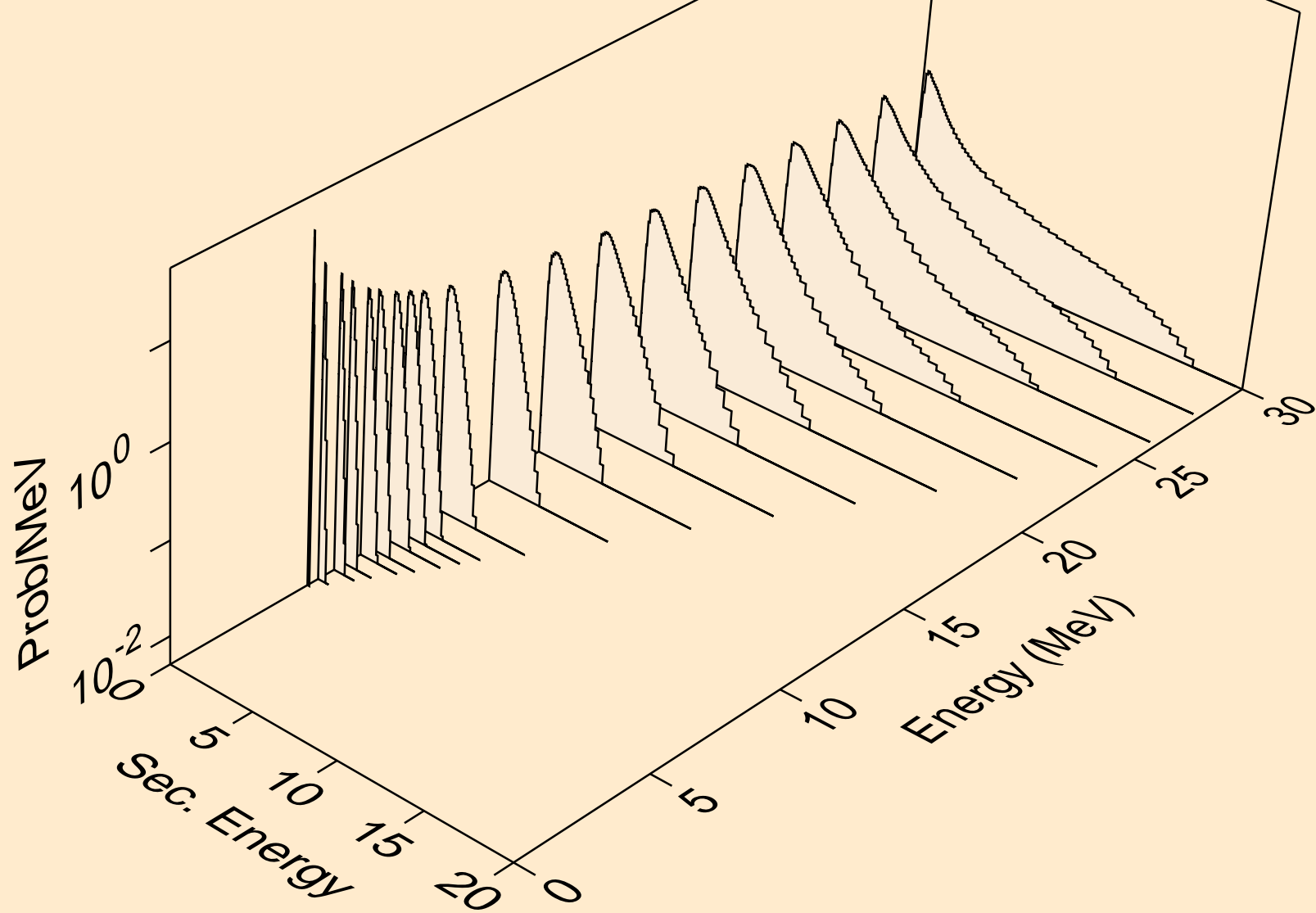
OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2n)_a



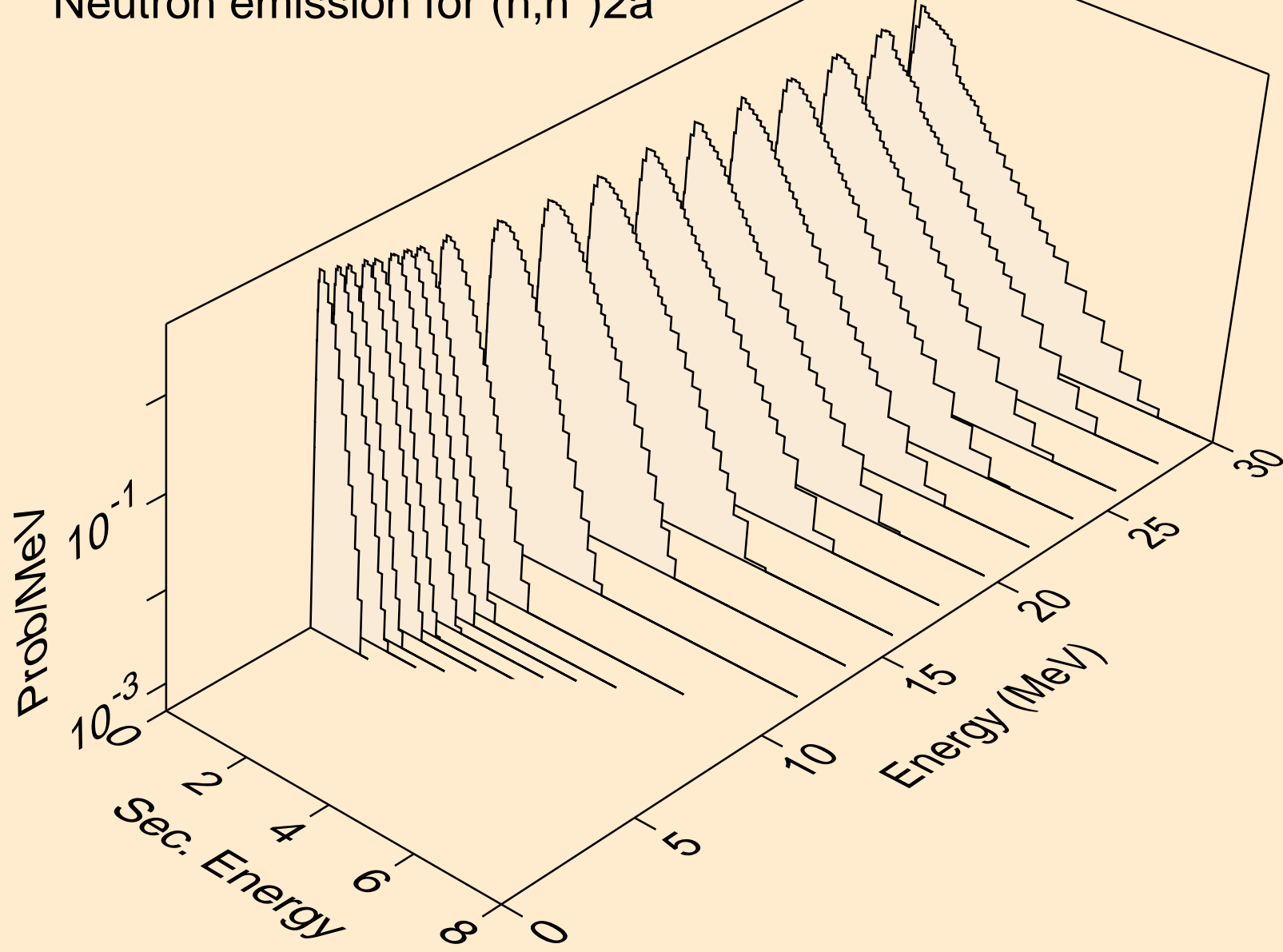
OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,3n)a



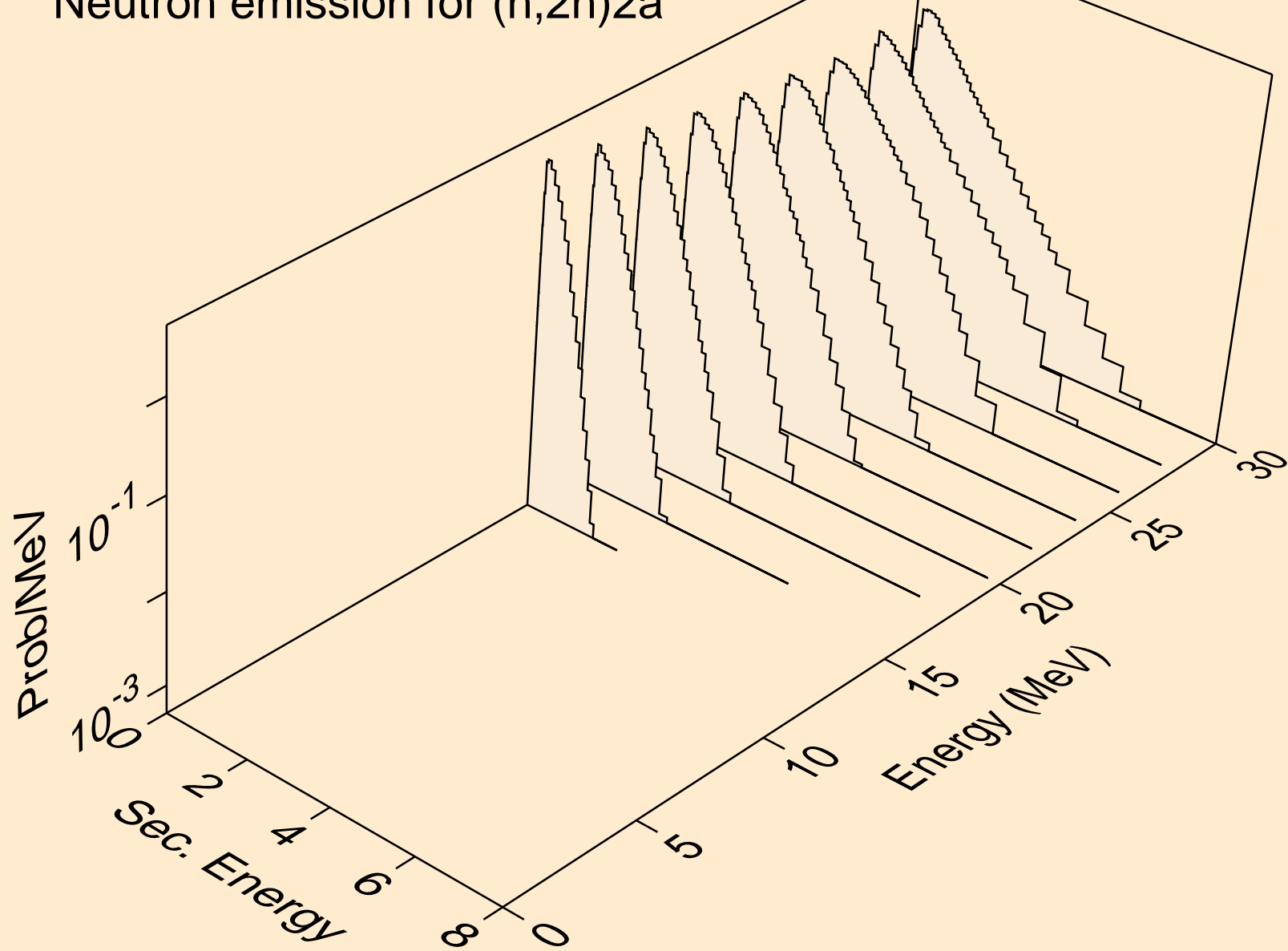
OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)p



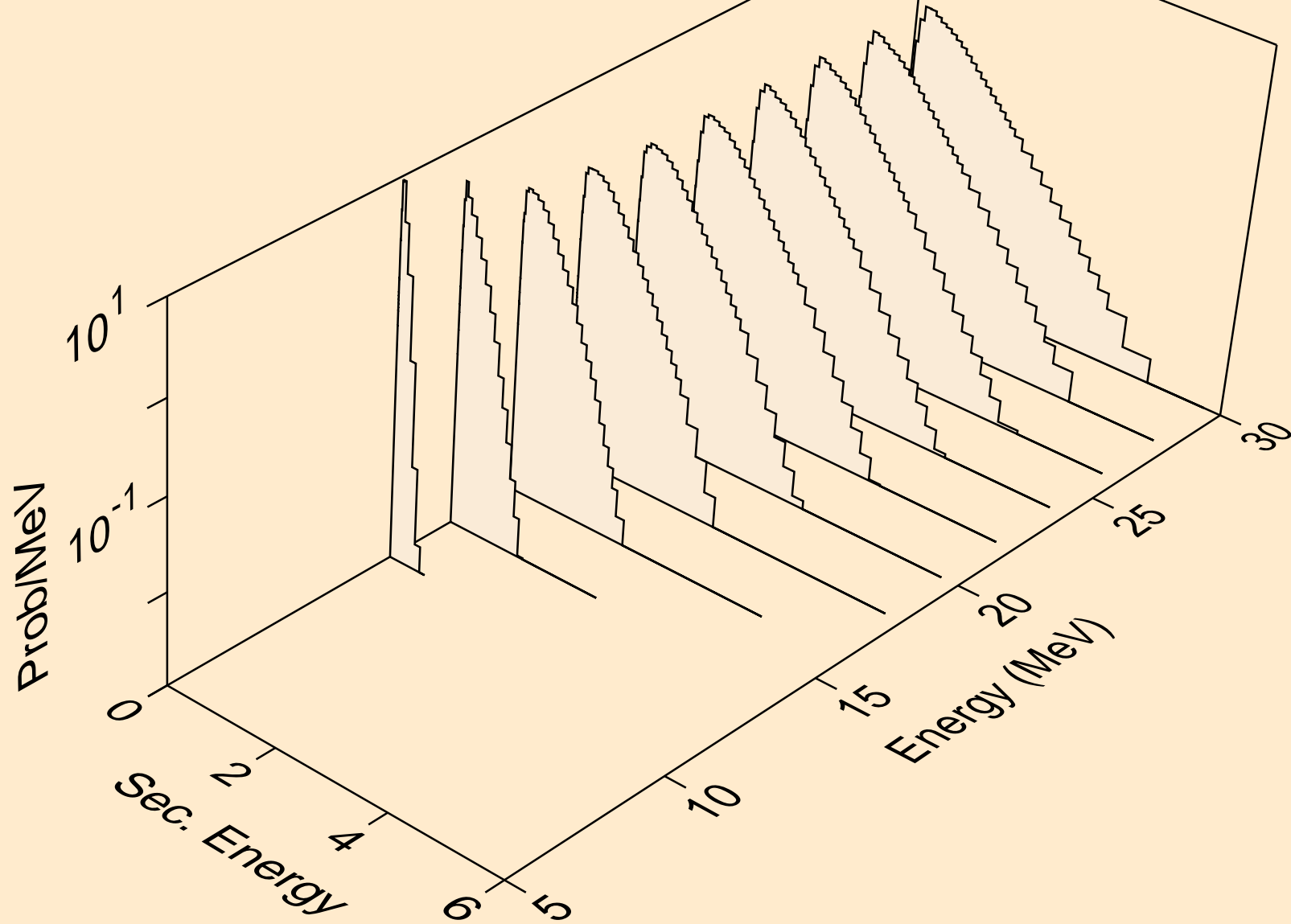
OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)2a



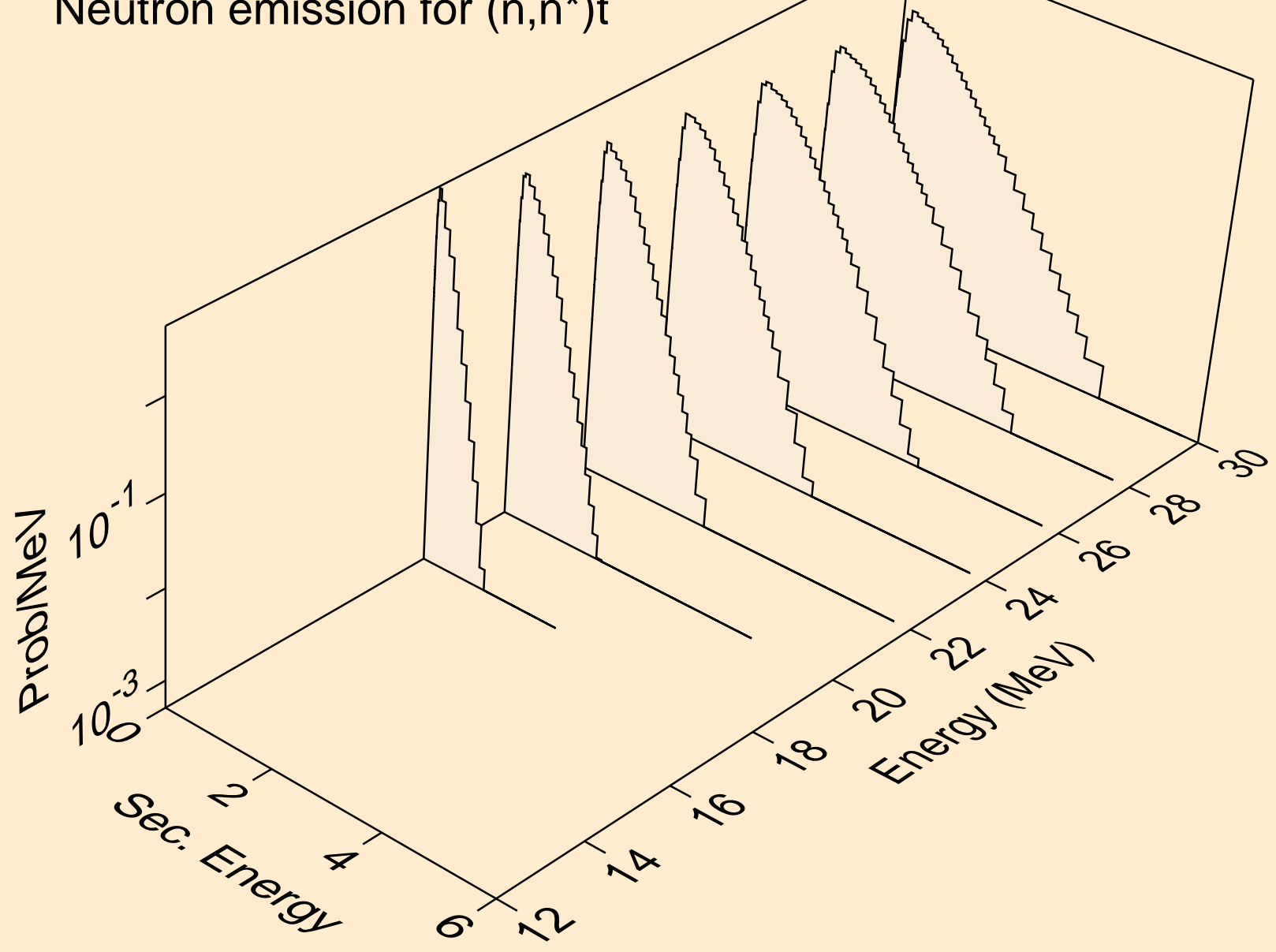
OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2n)2a



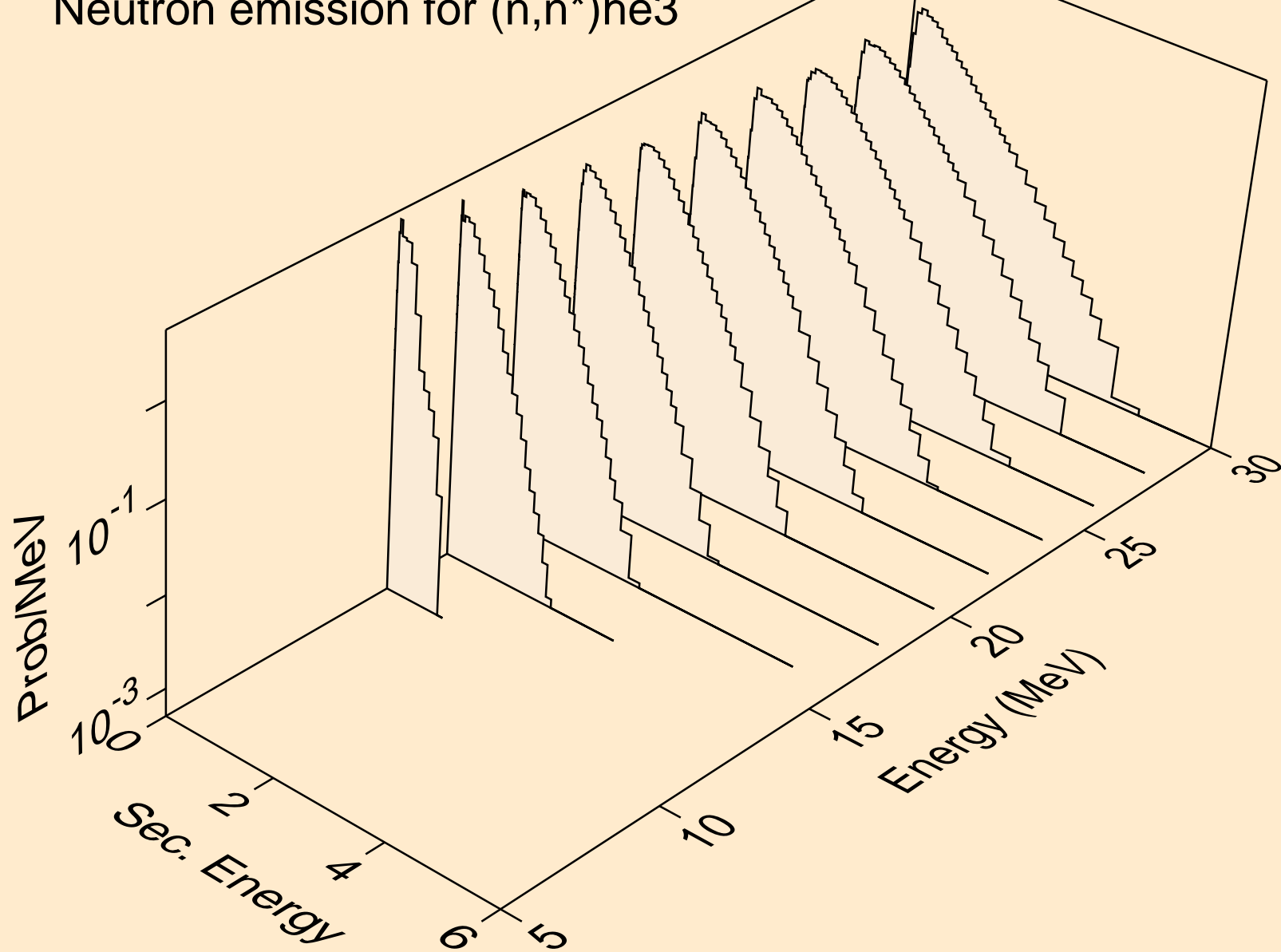
OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)d



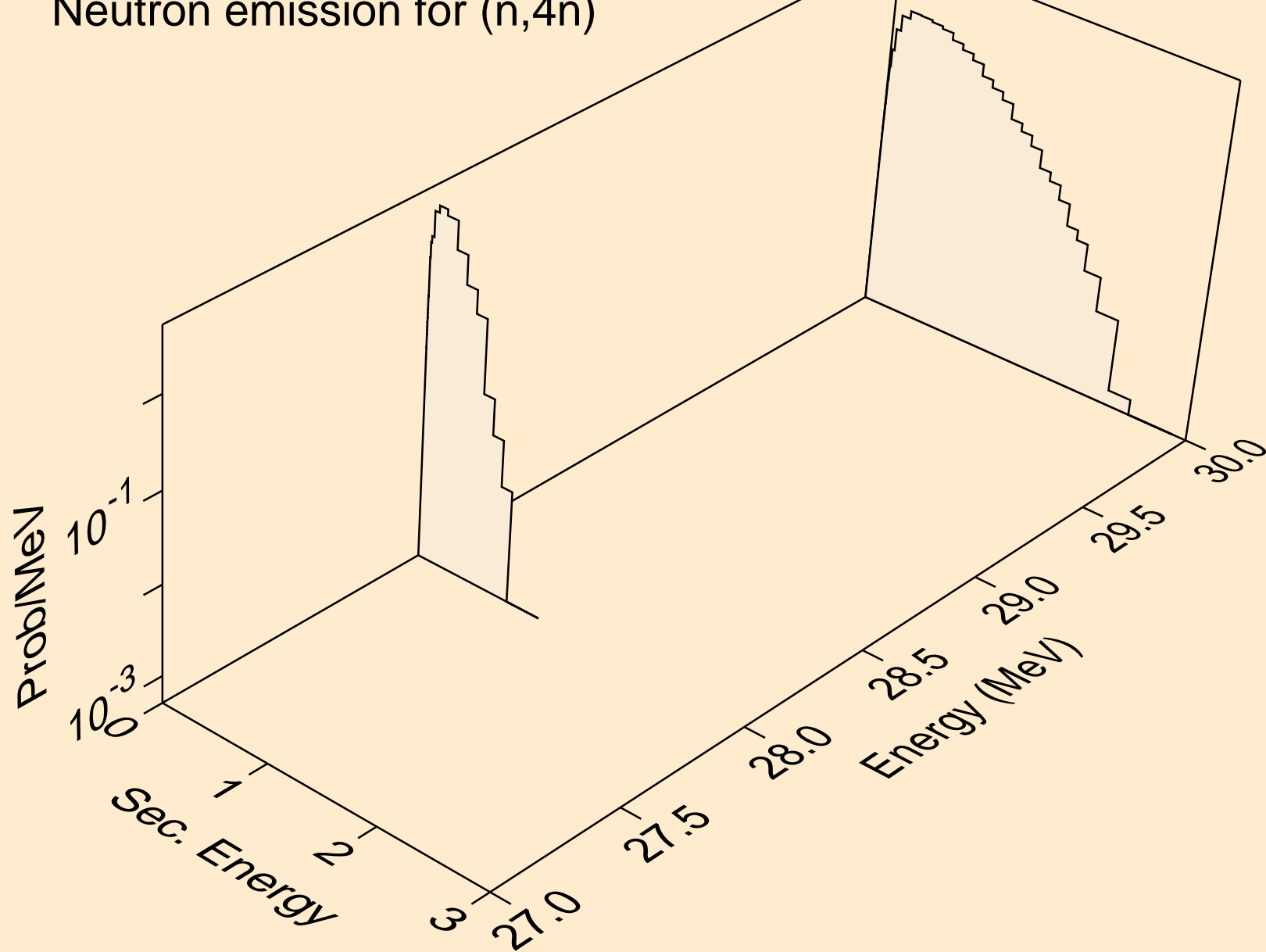
OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)t



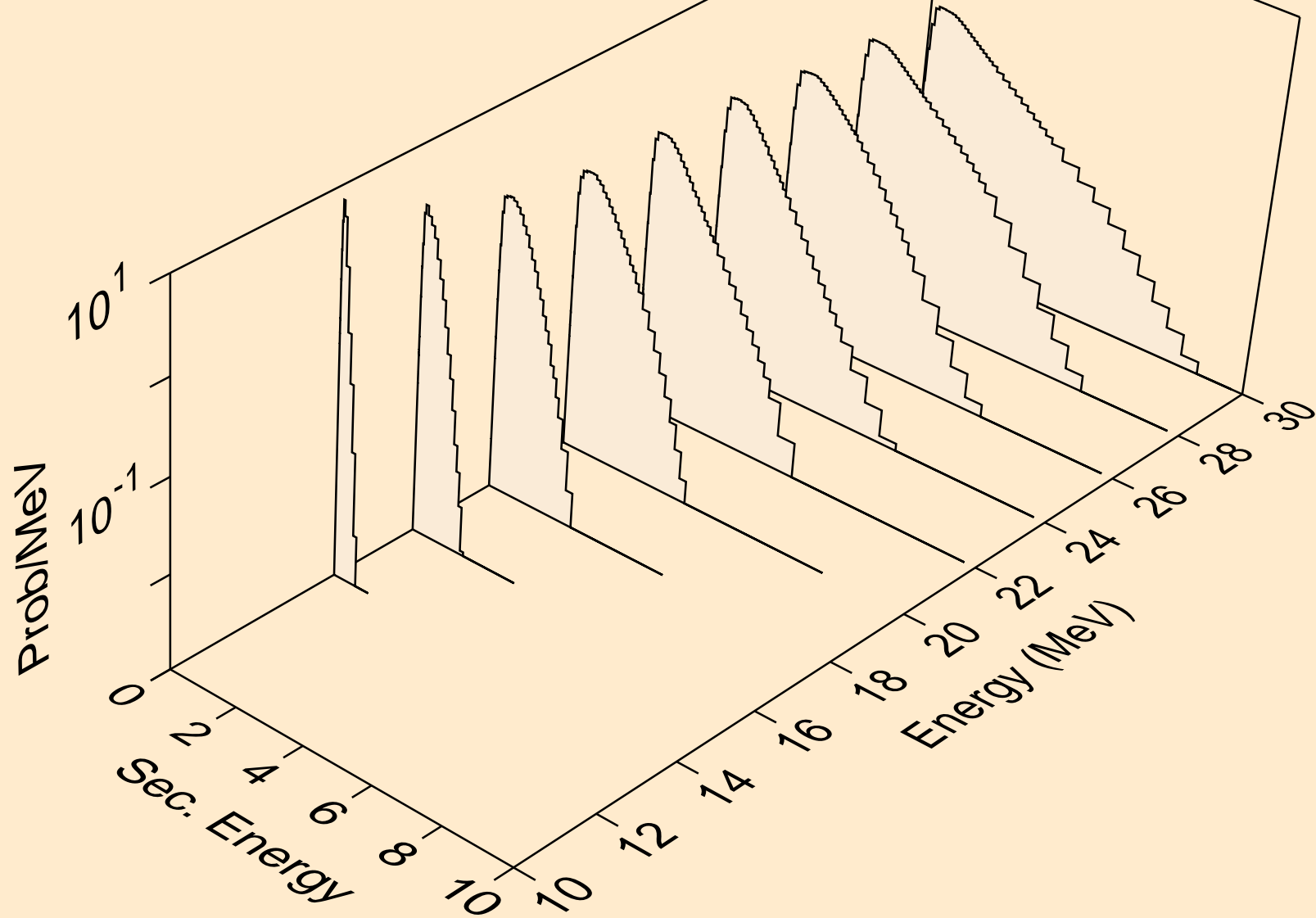
OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)he3



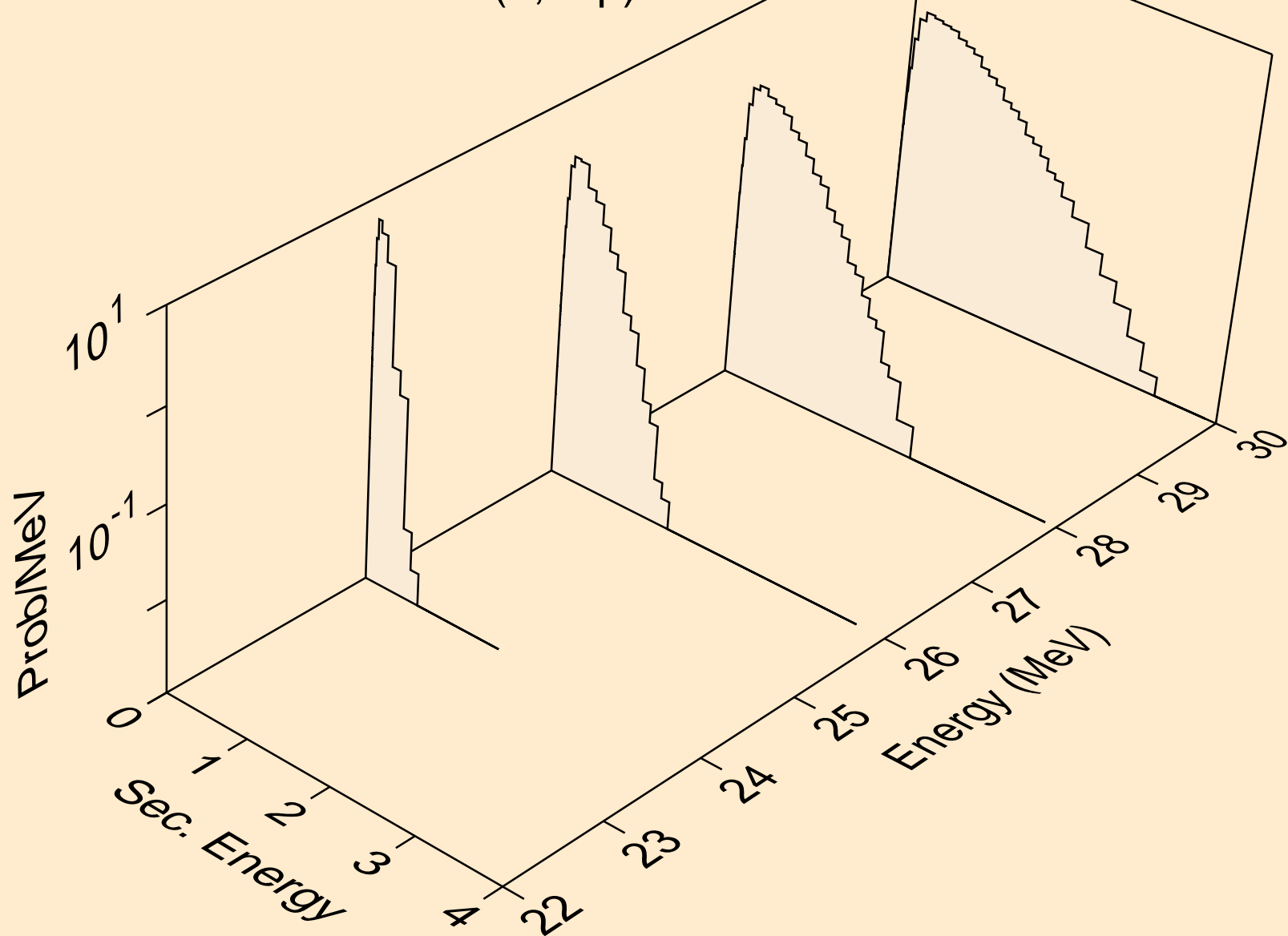
OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,4n)



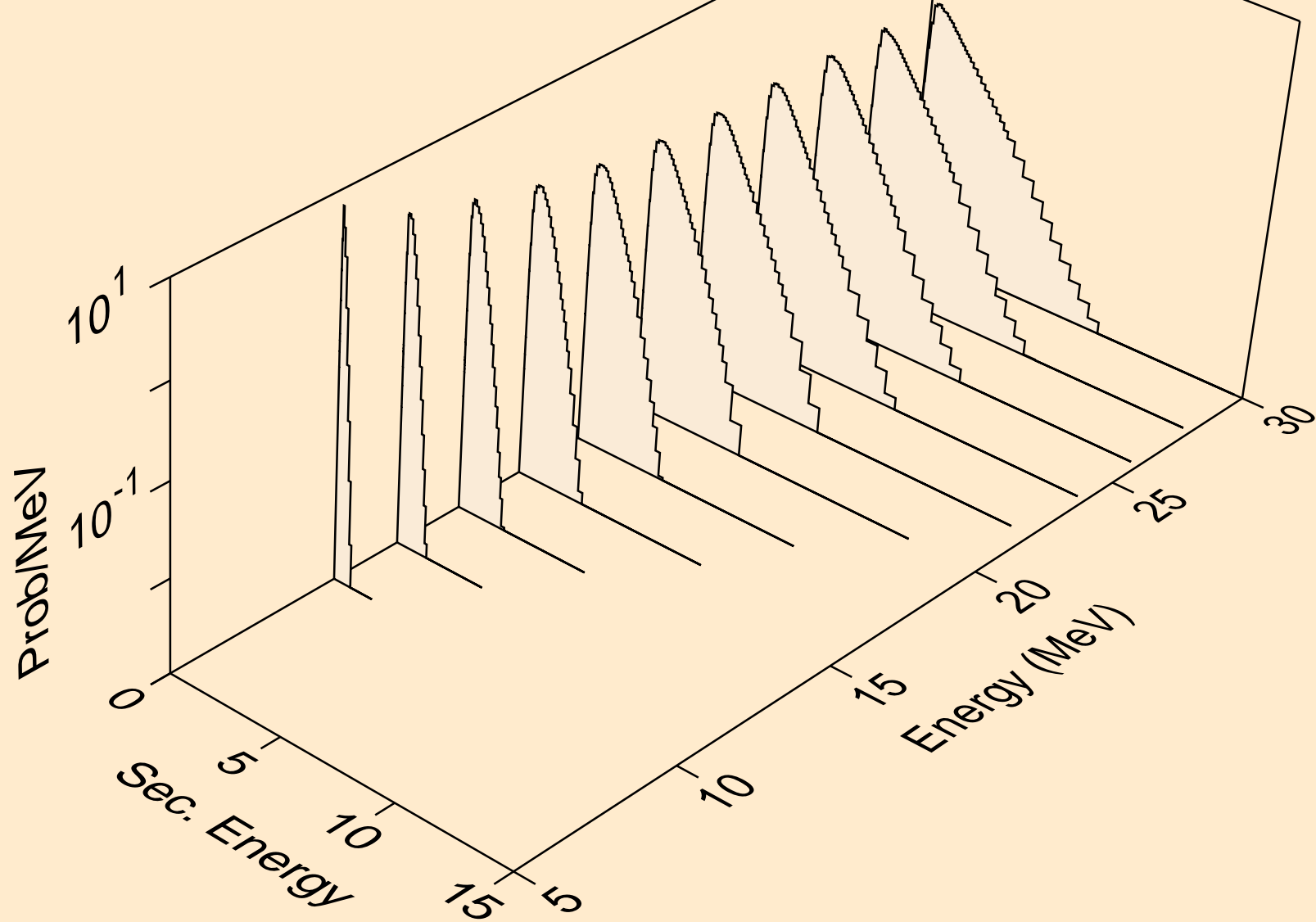
OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2np)



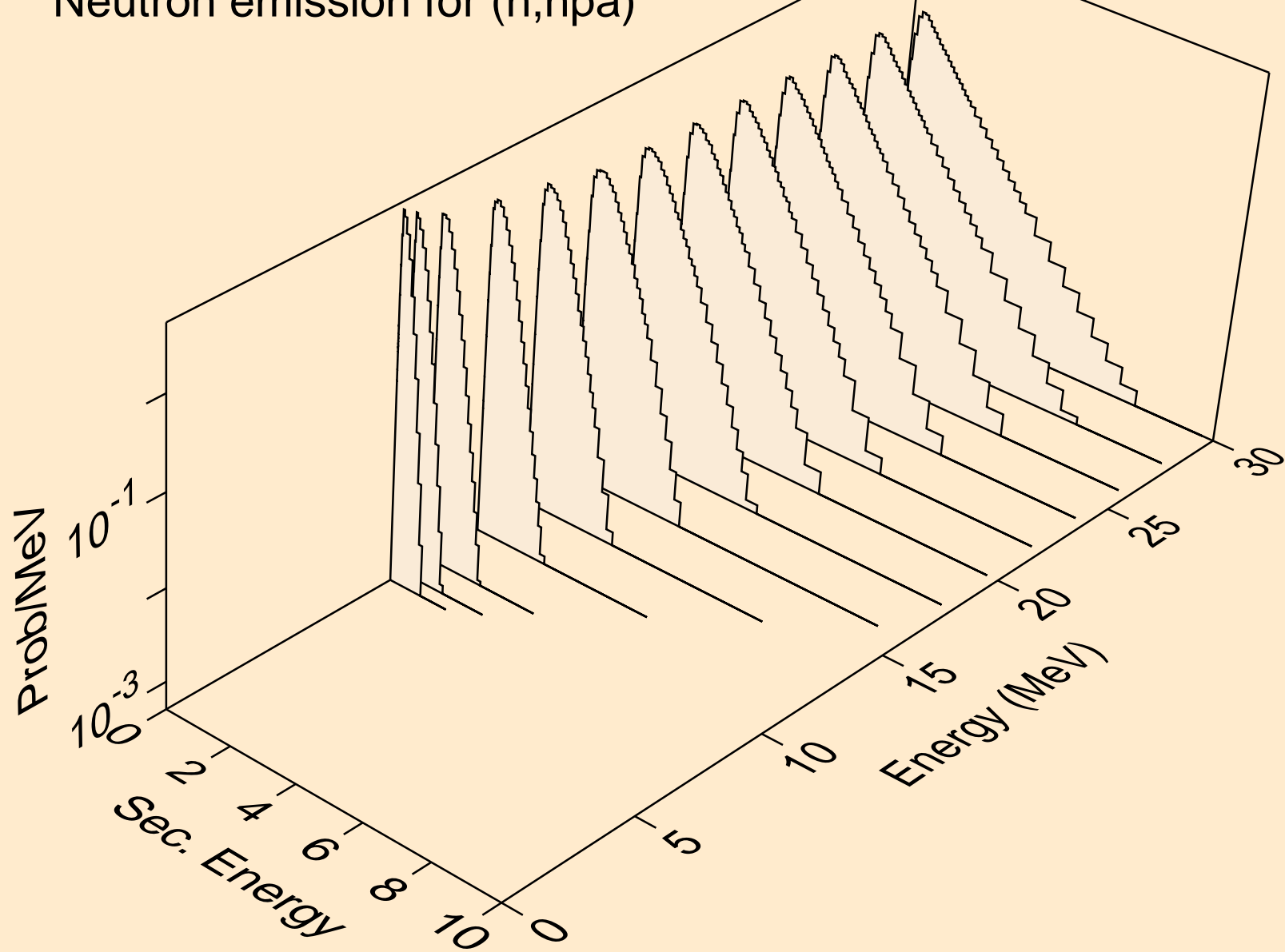
OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,3np)



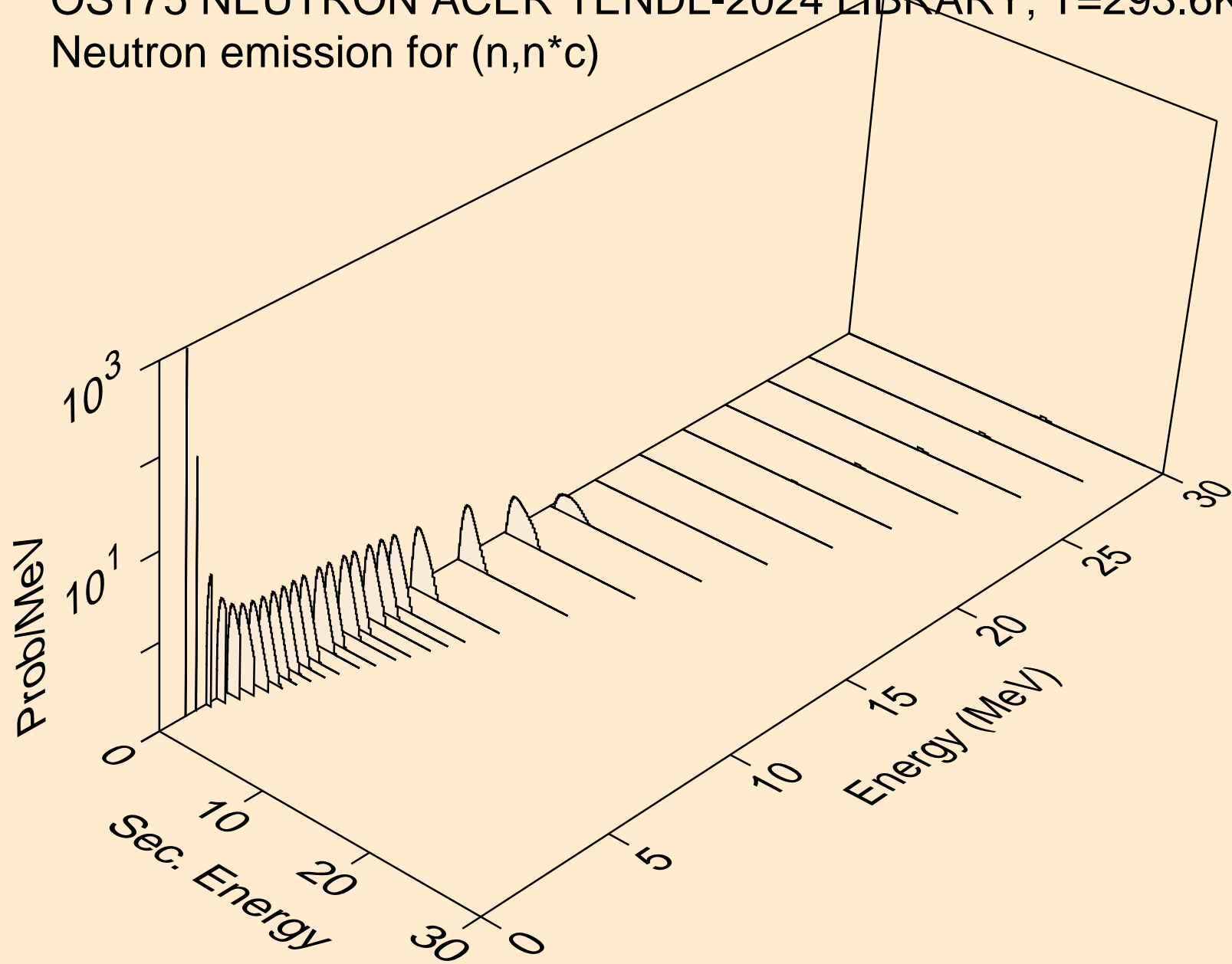
OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n2p)



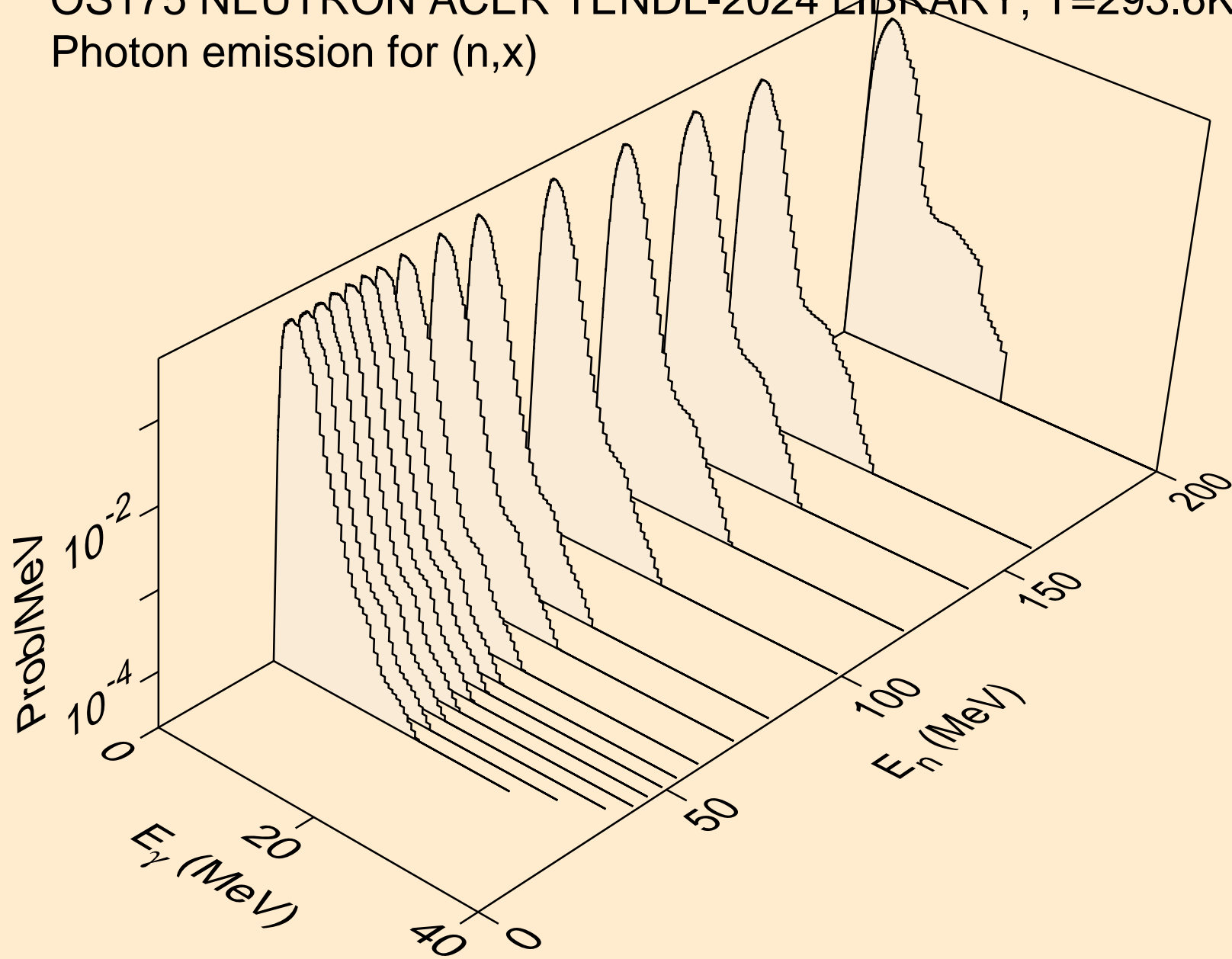
OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,npa)



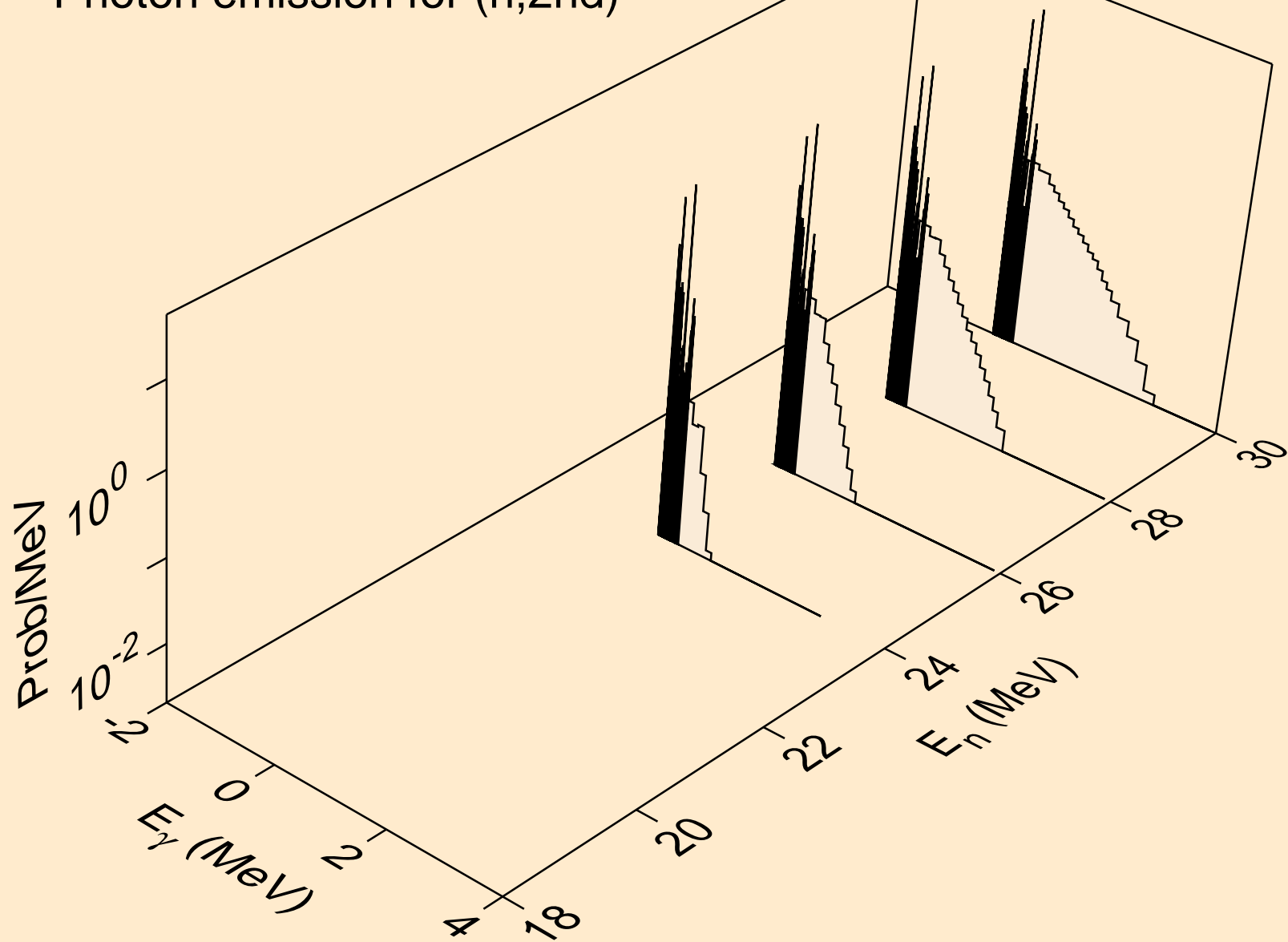
OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*c)



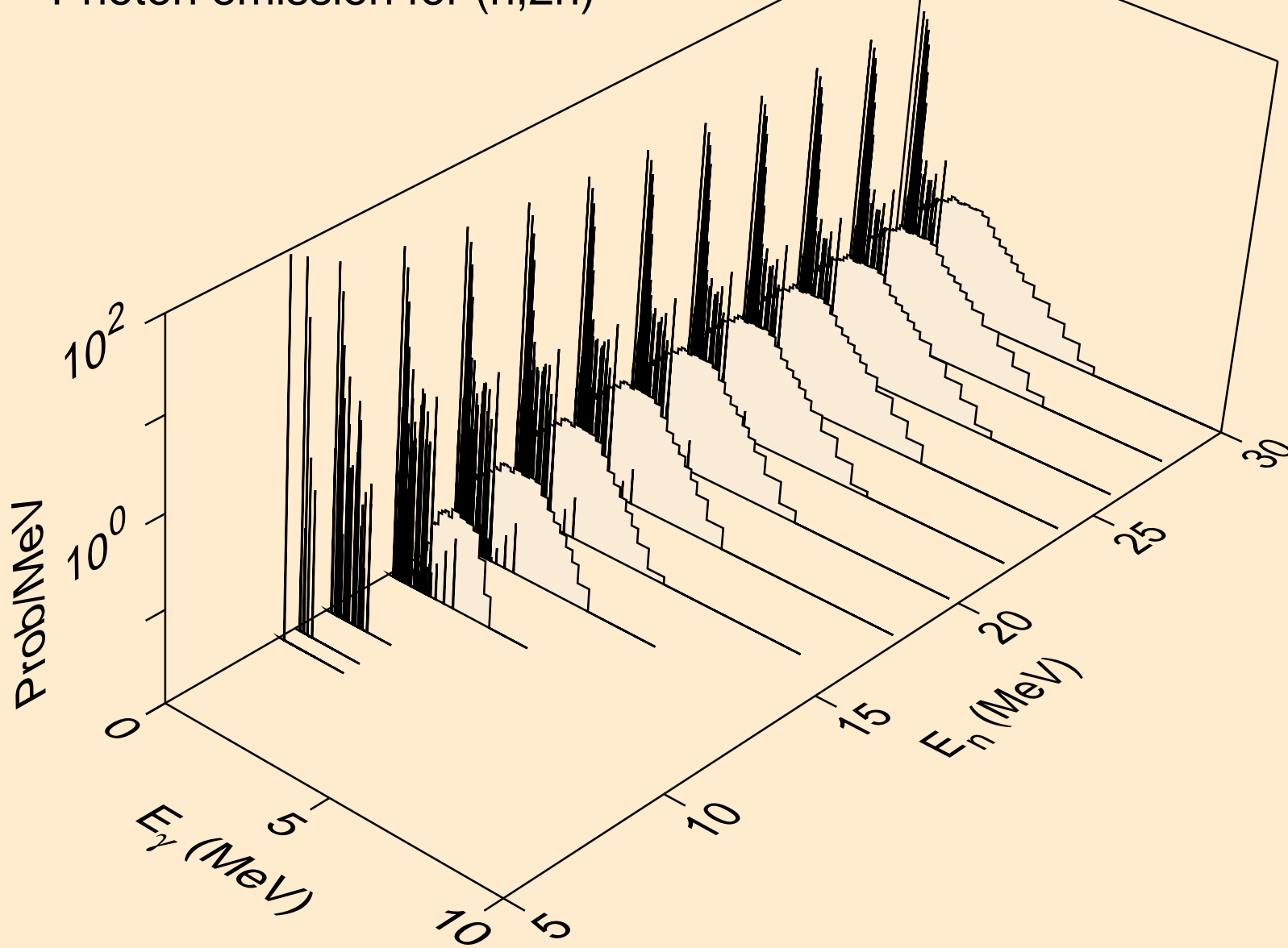
OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,x)



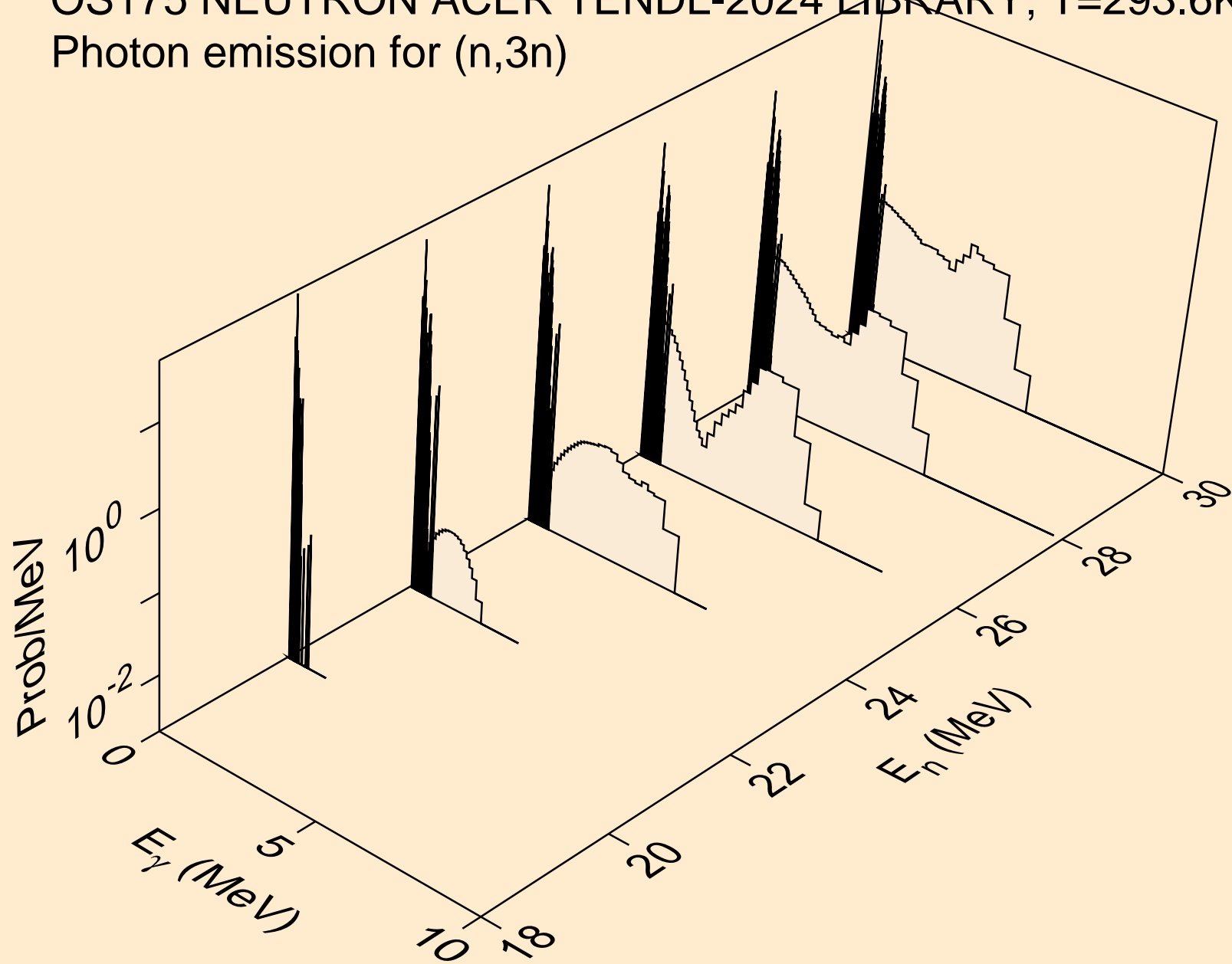
OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2nd)



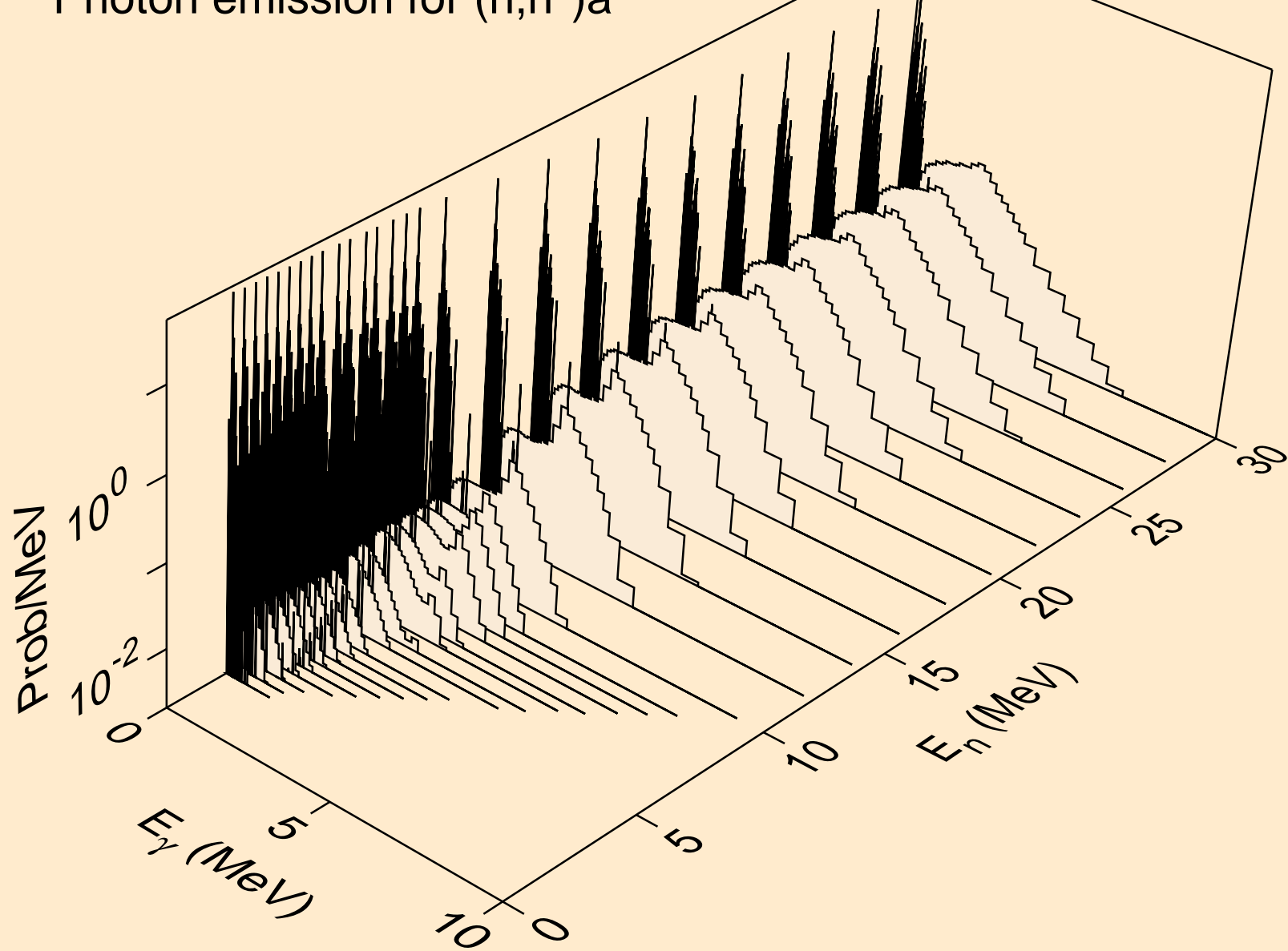
OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2n)



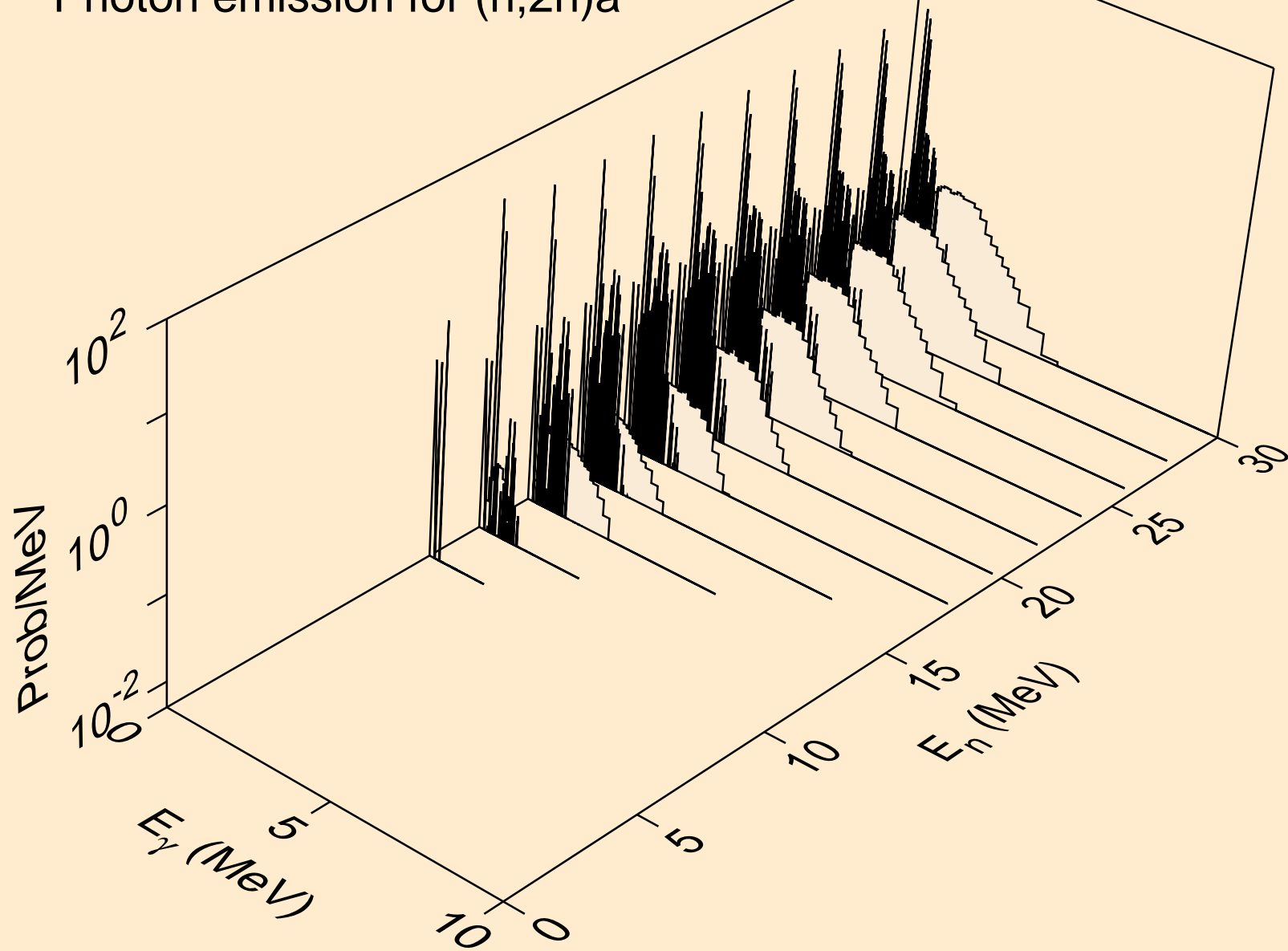
OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,3n)



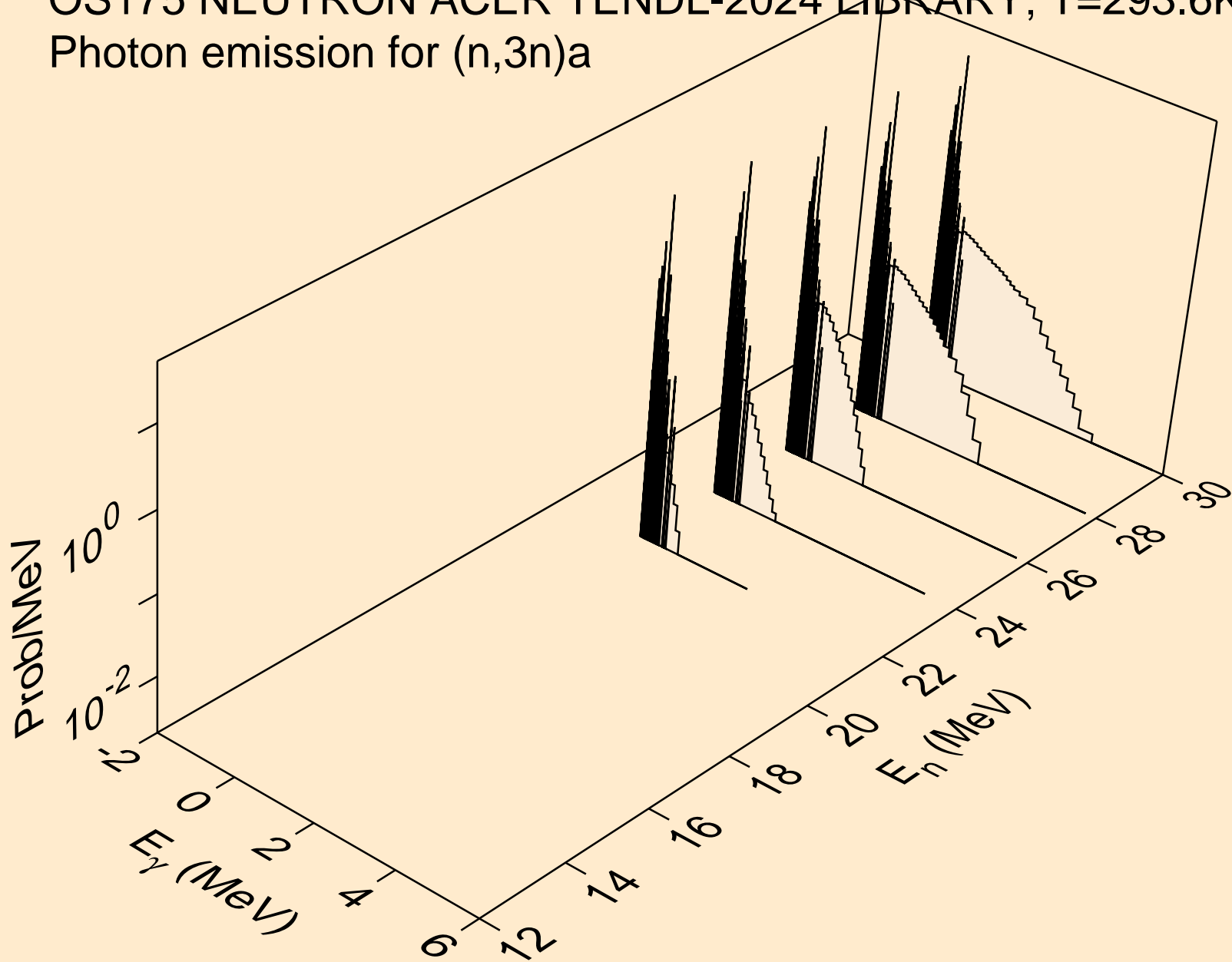
OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)a



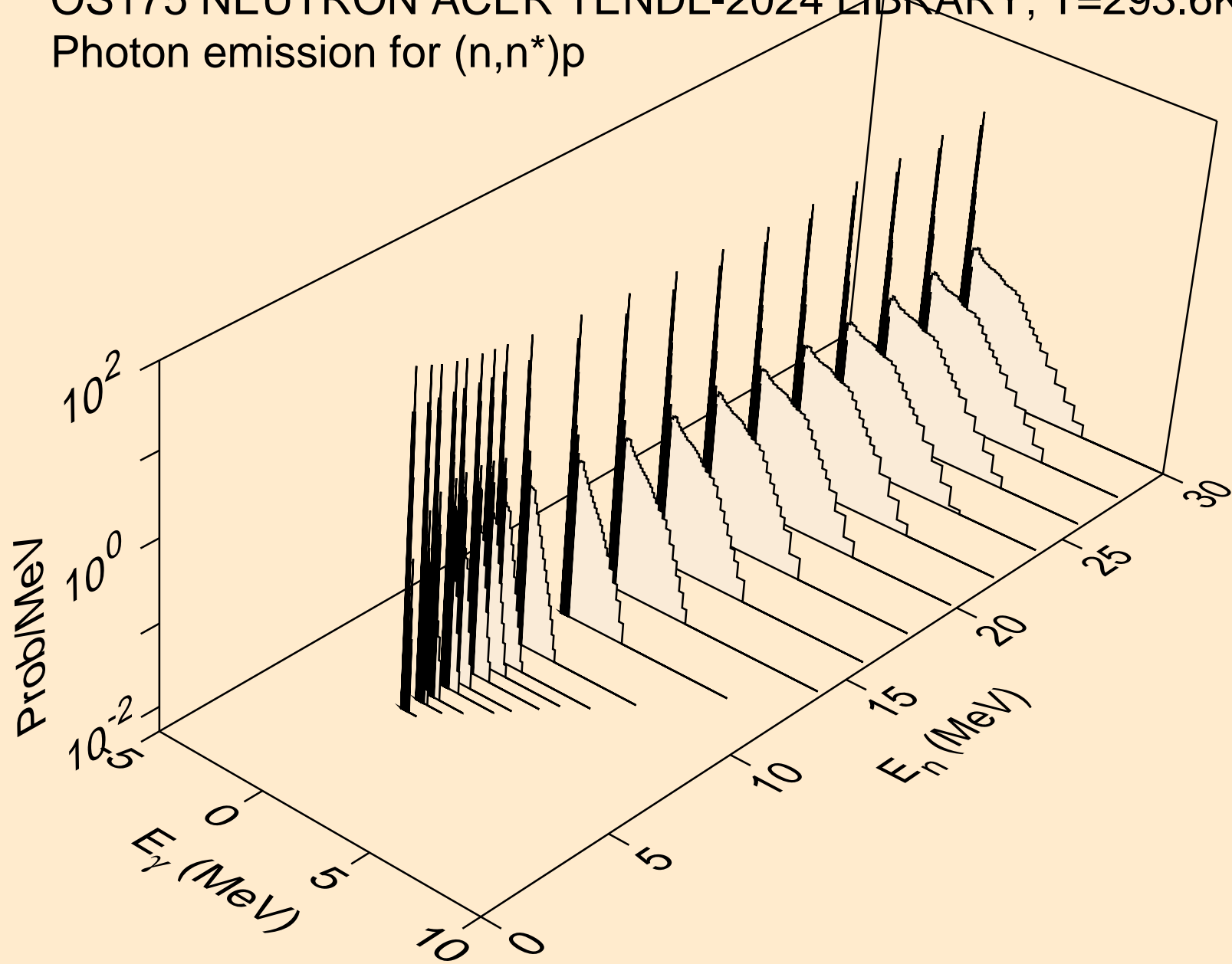
OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2n)a



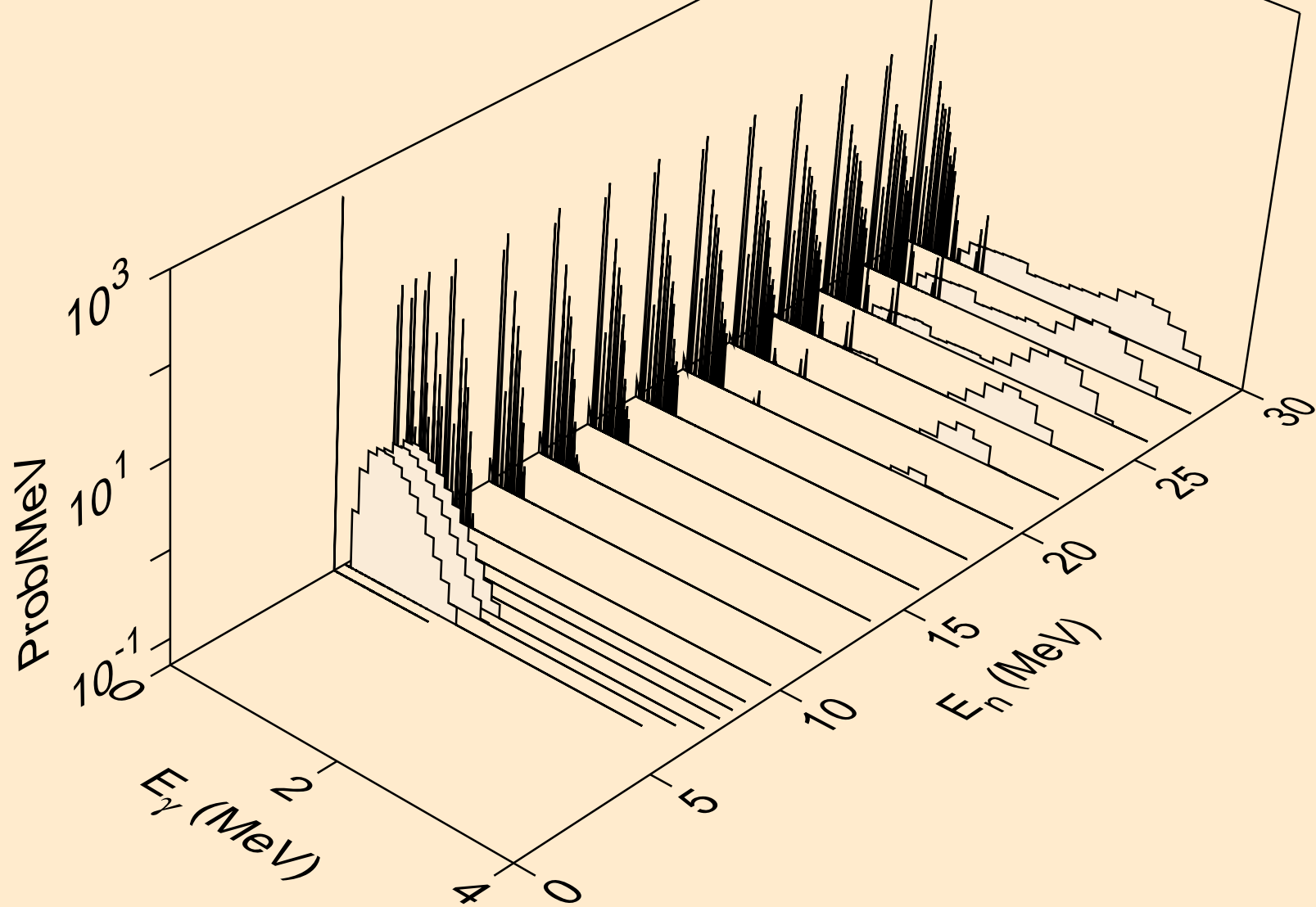
OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,3n)a



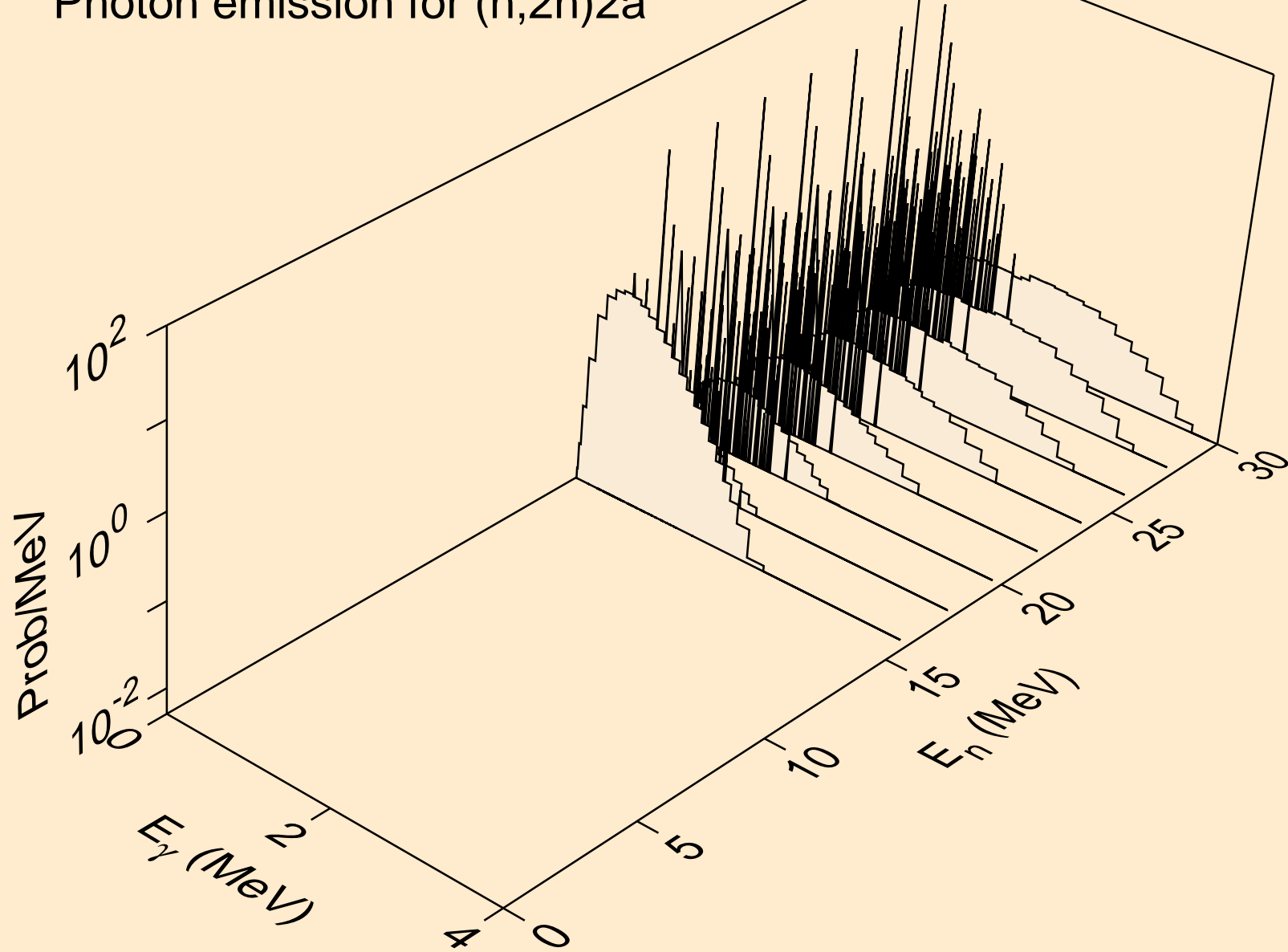
OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)p



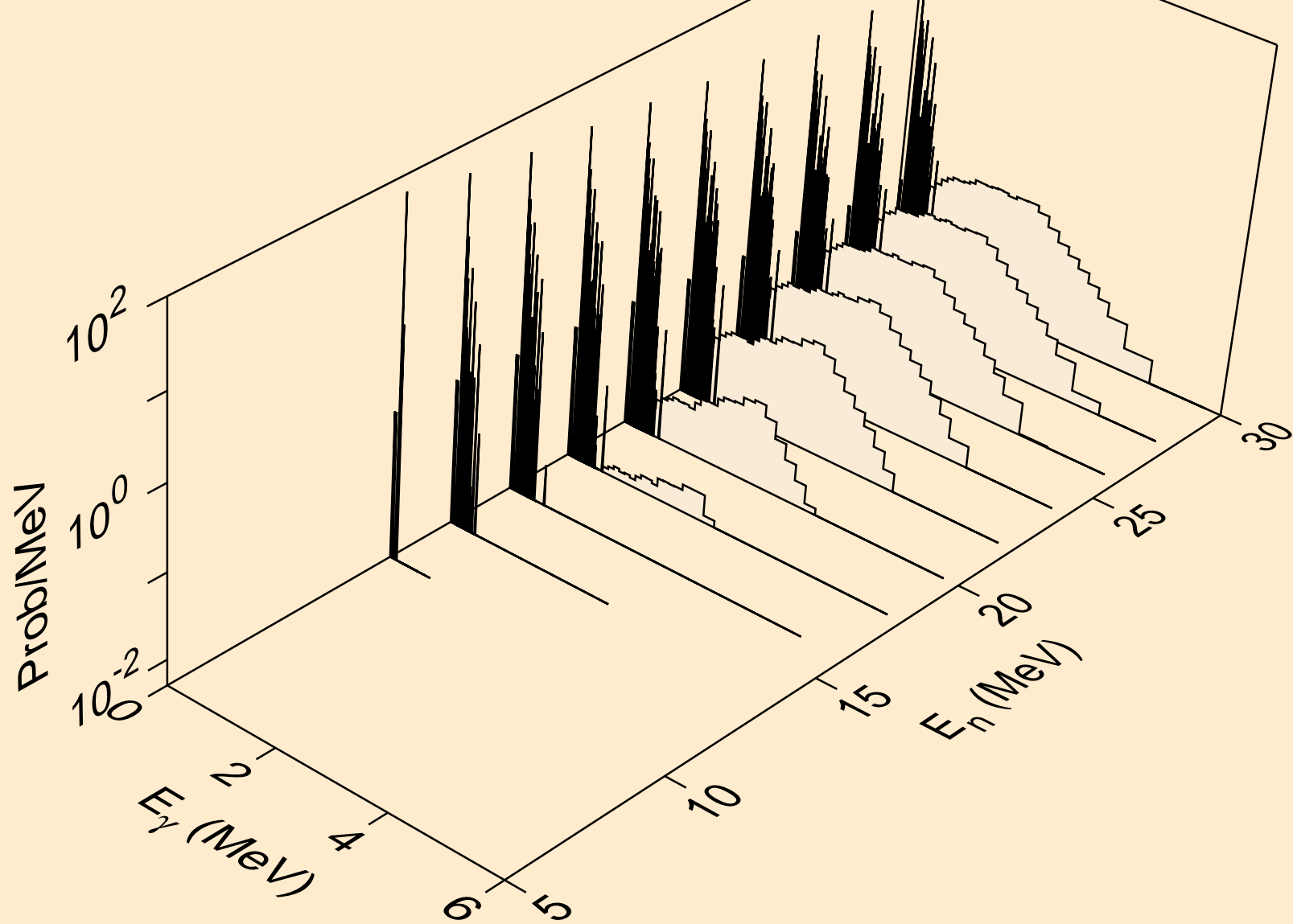
OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)2a



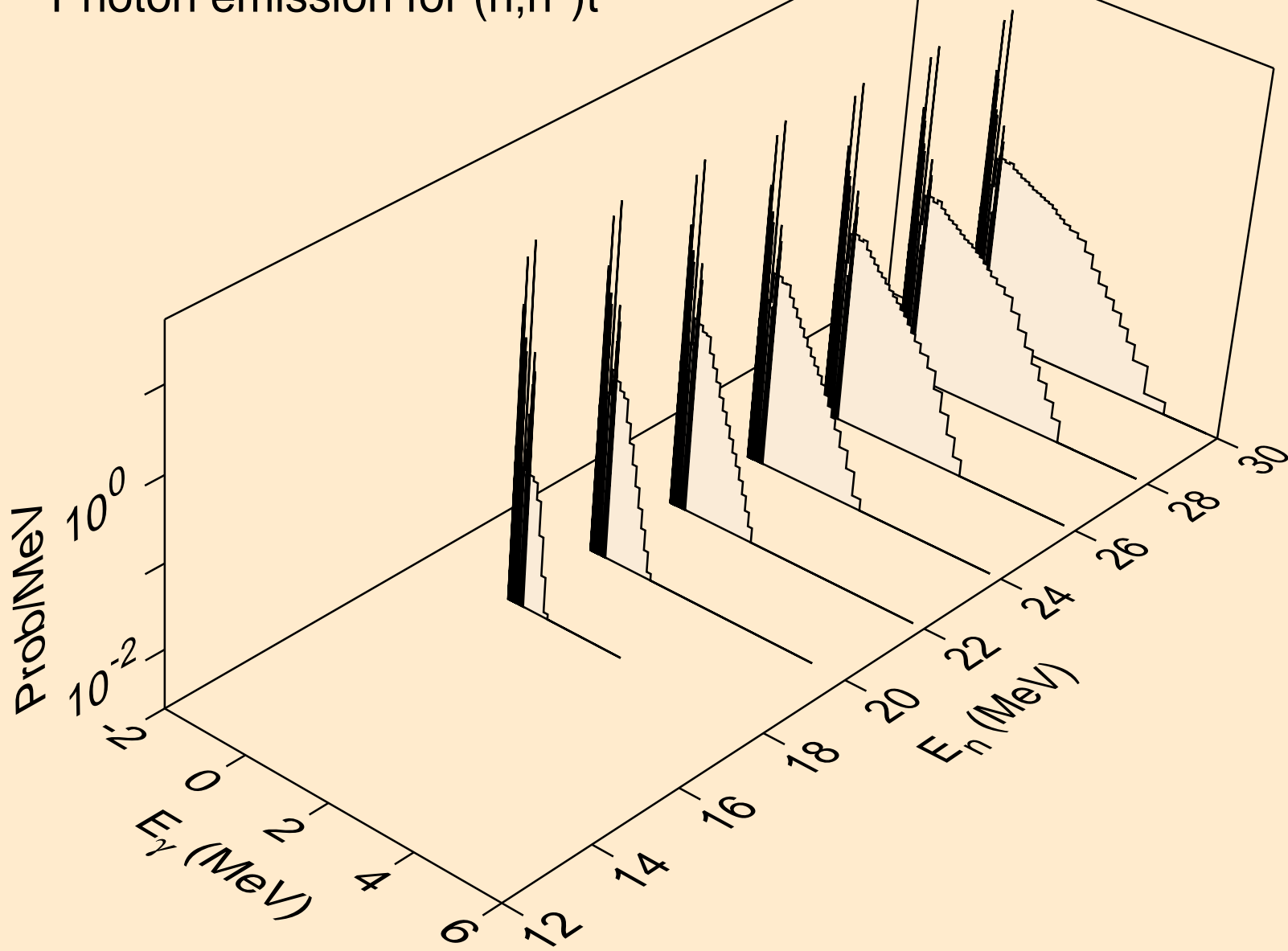
OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2n)2a



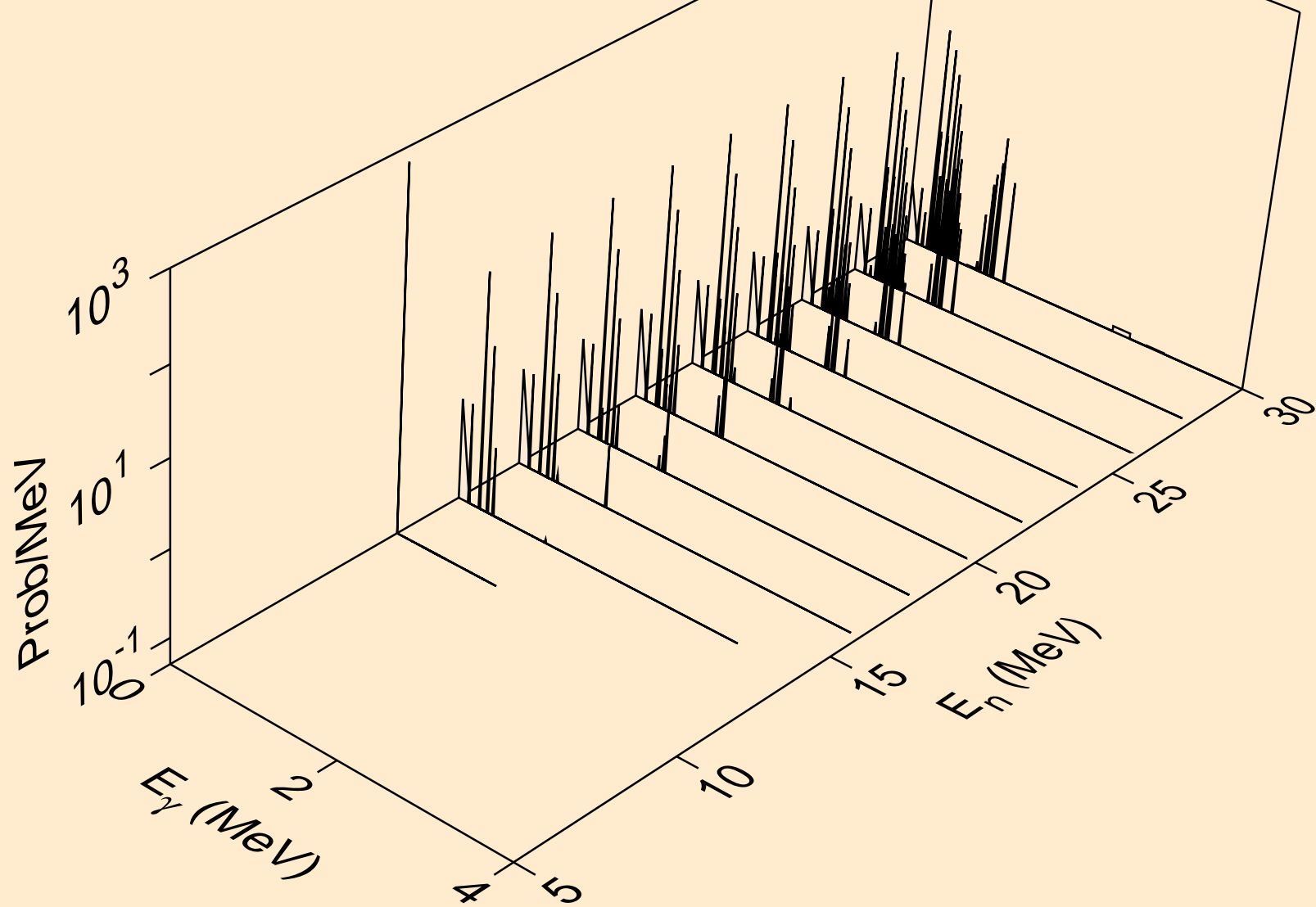
OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)d



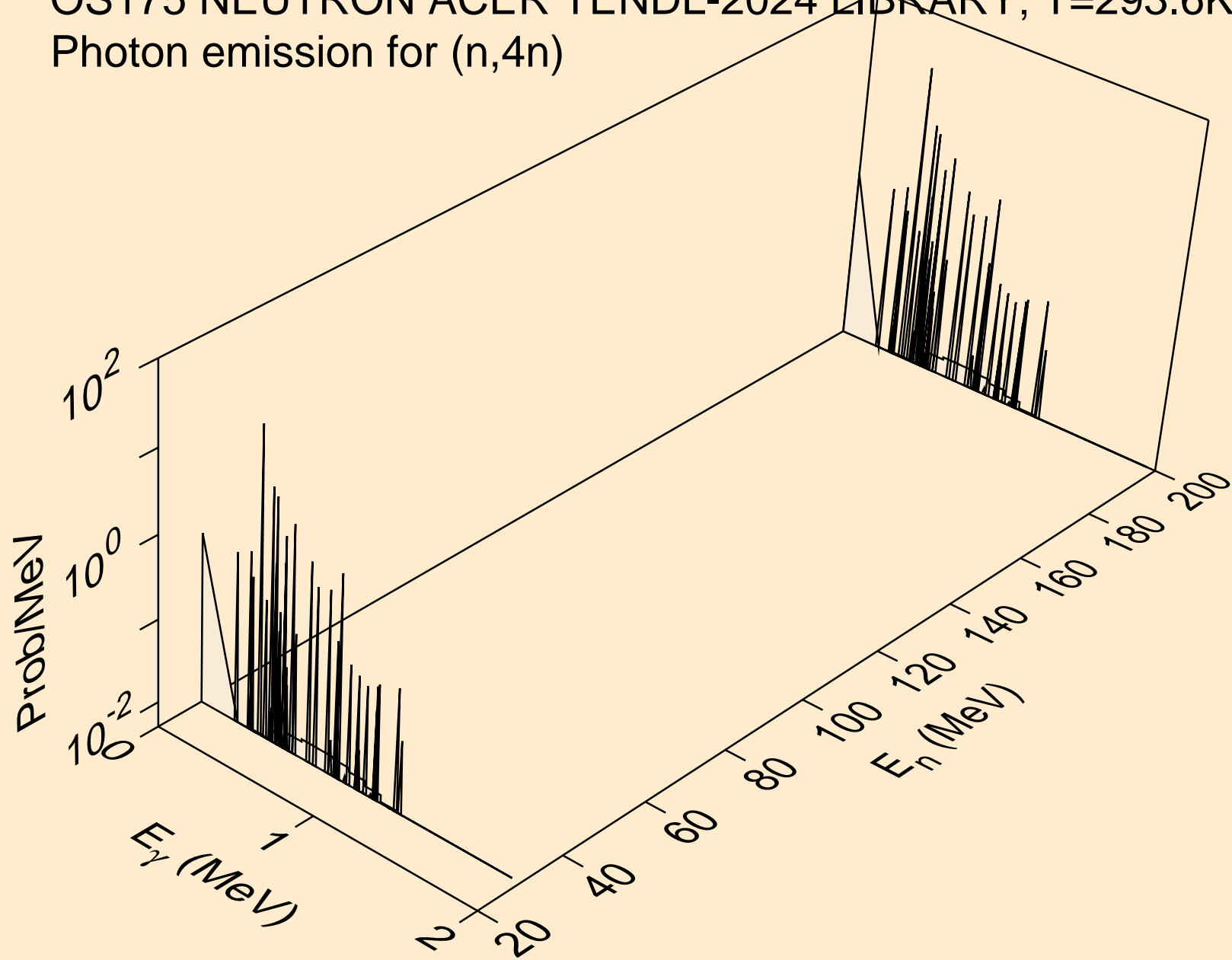
OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)t



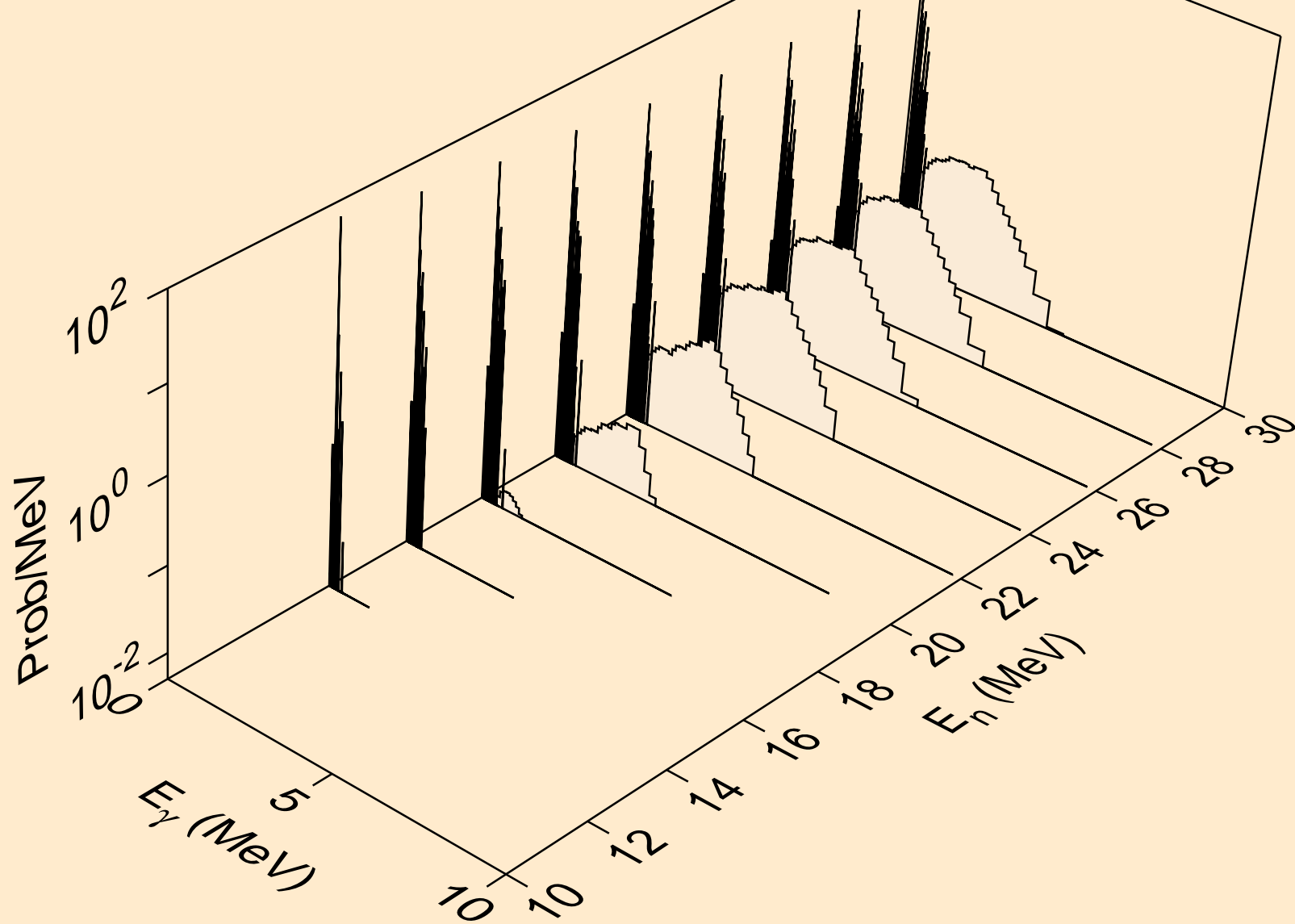
OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)he3



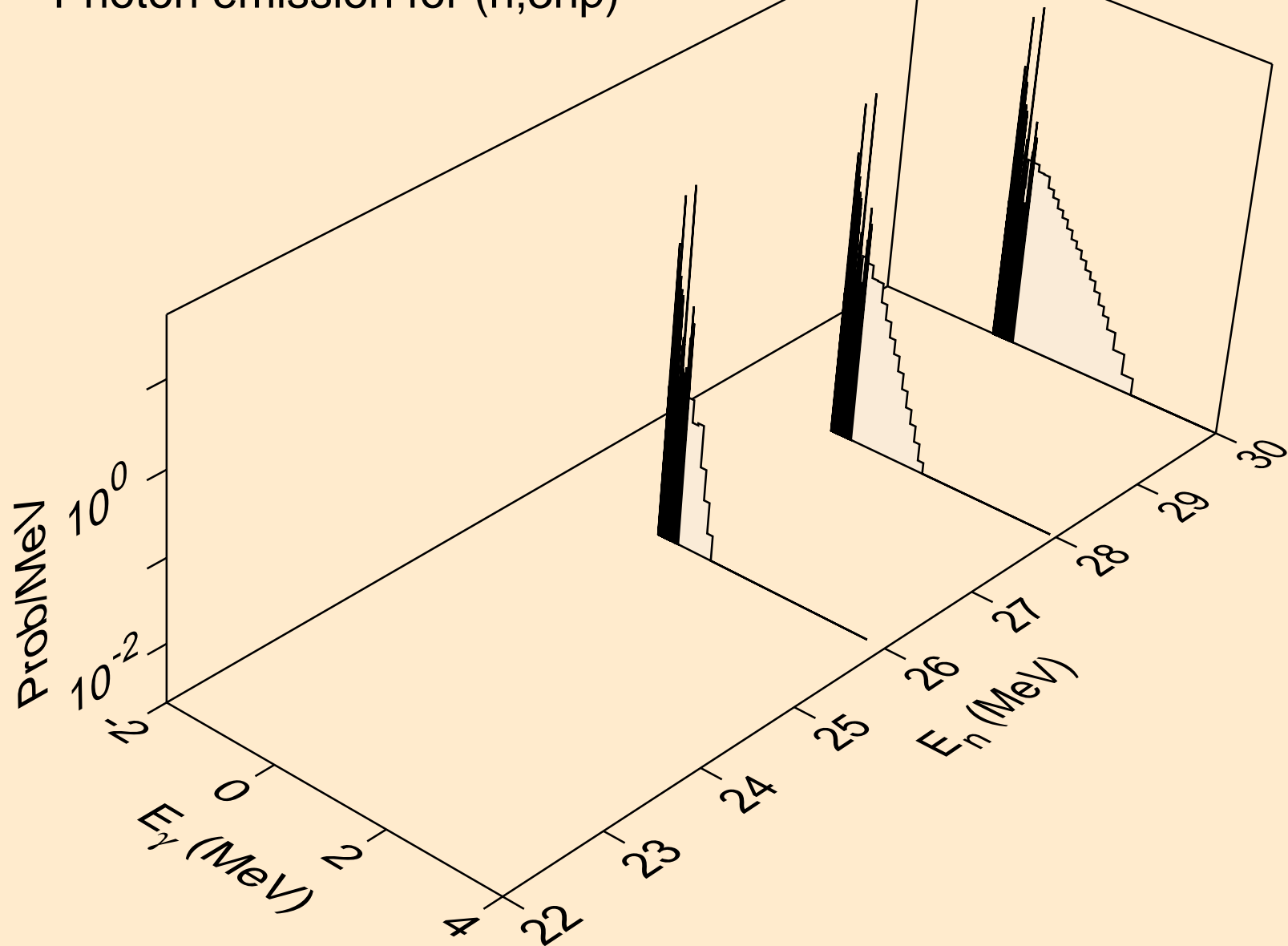
OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,4n)



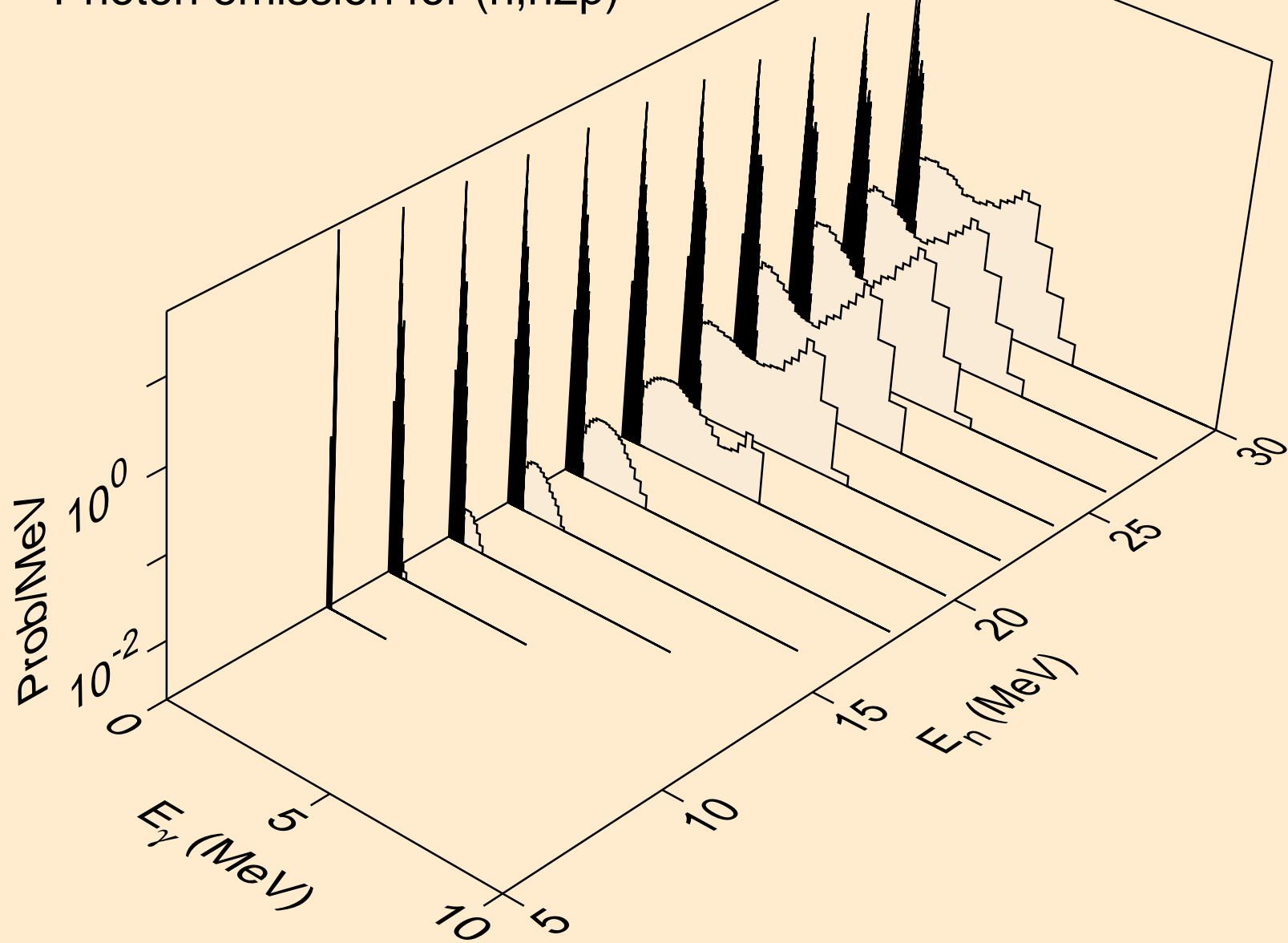
OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2np)



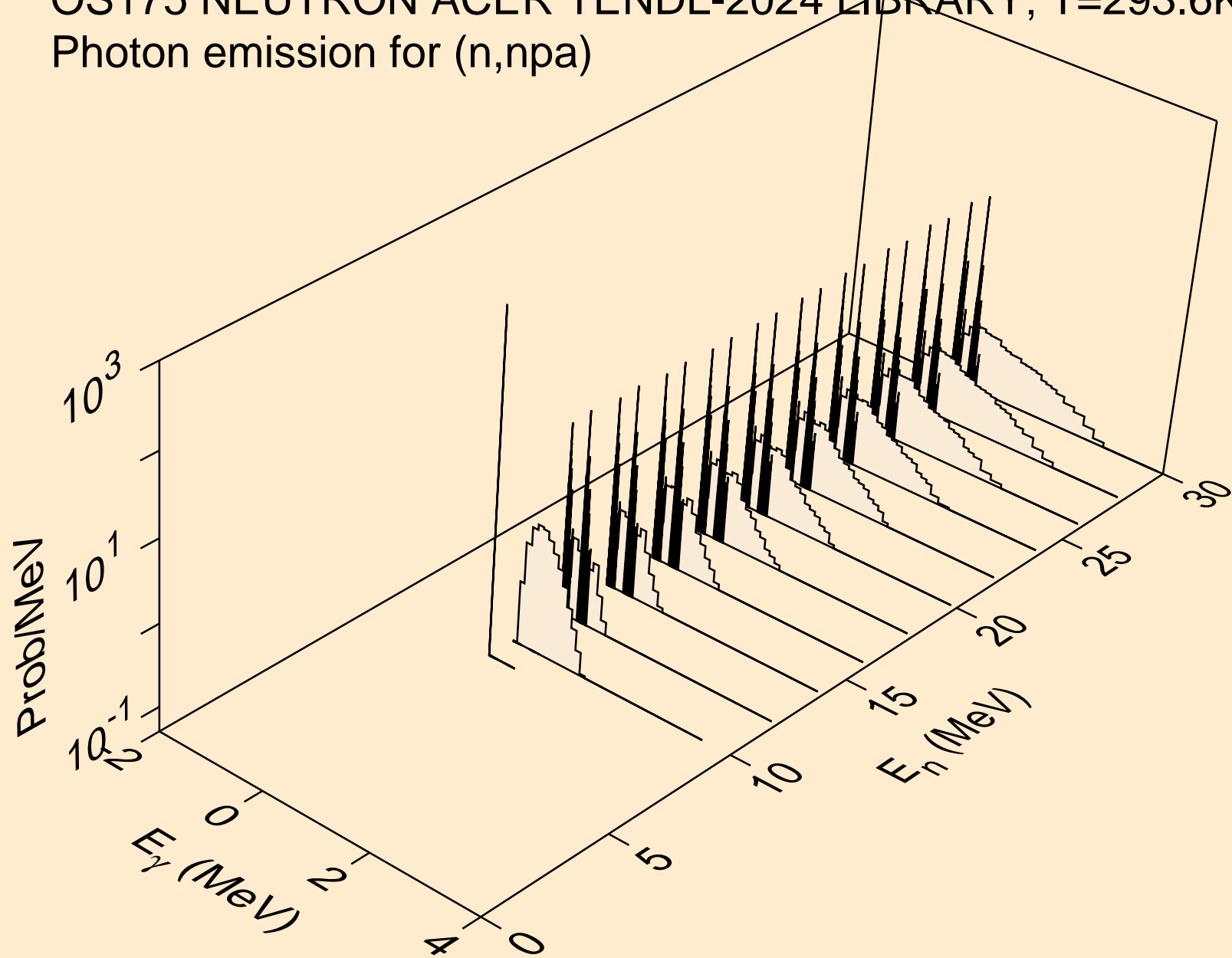
OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,3np)



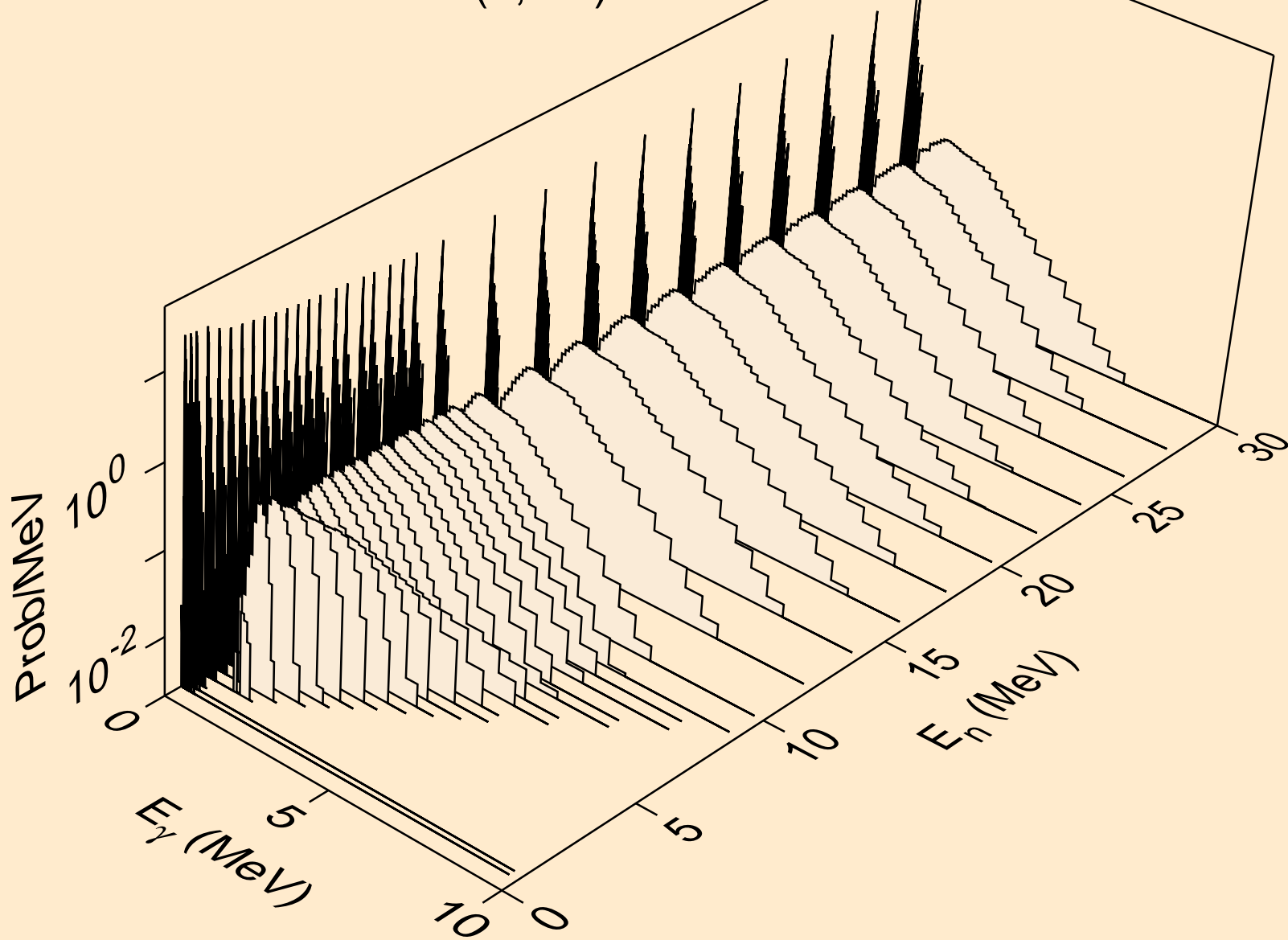
OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n2p)



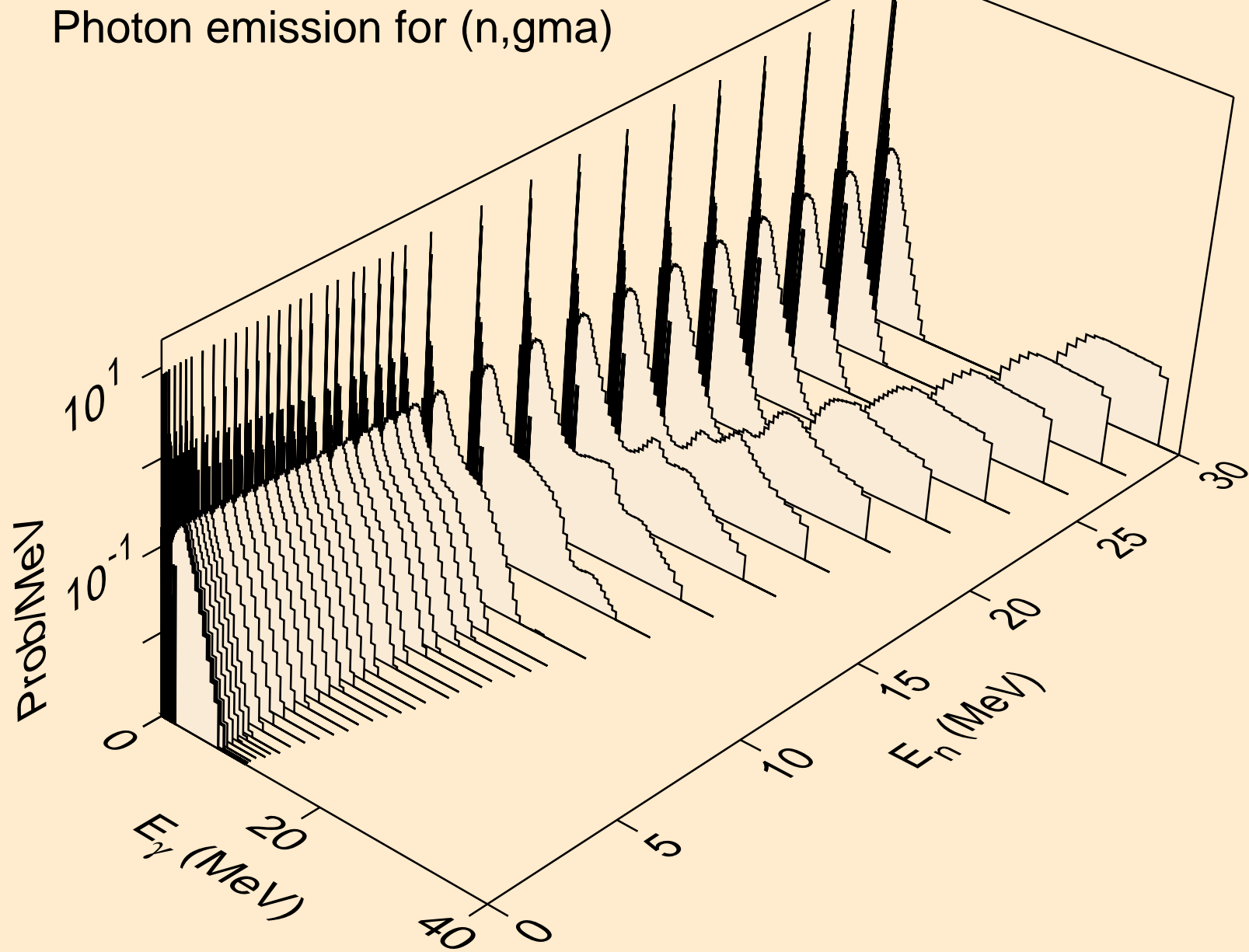
OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,npa)



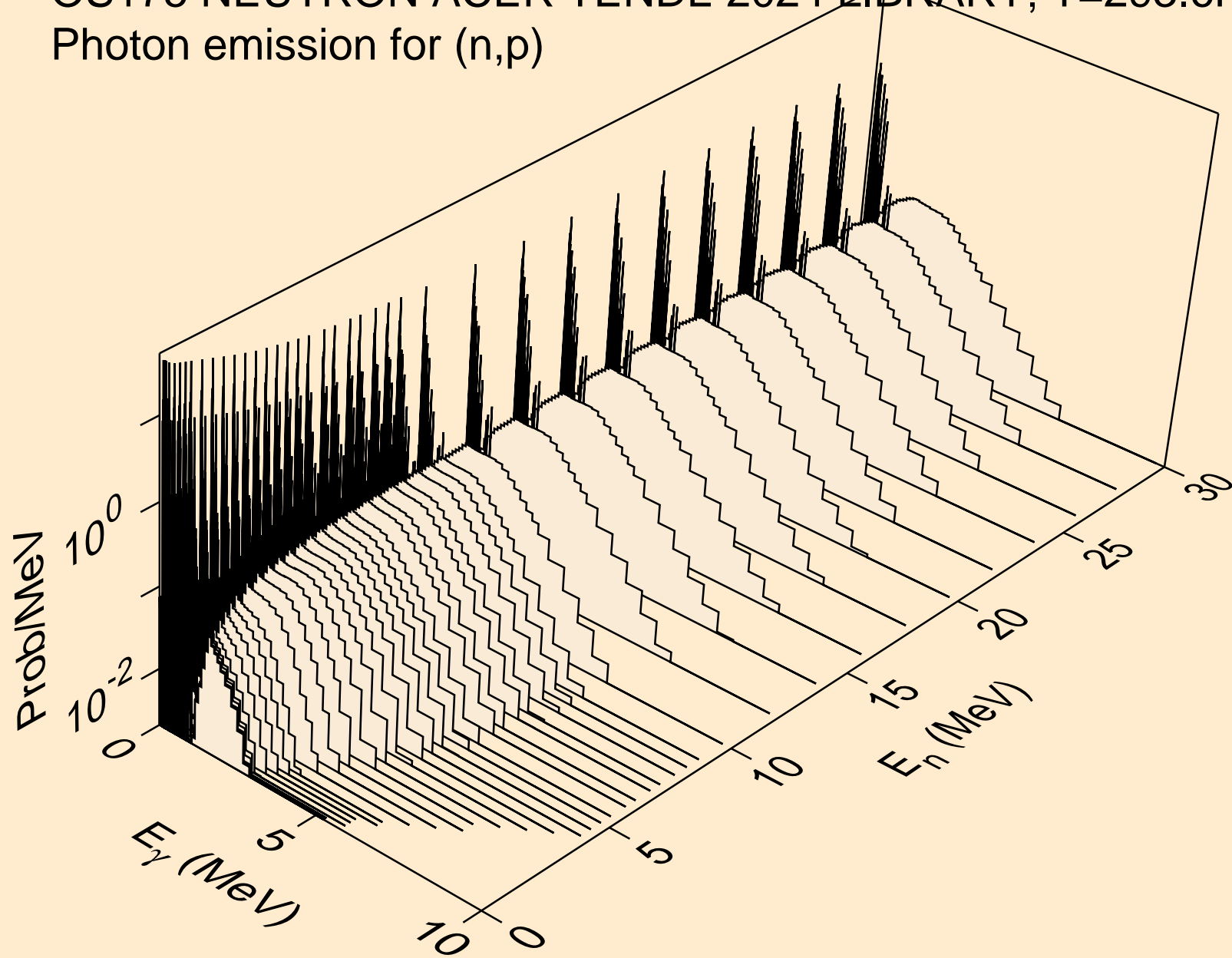
OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*c)



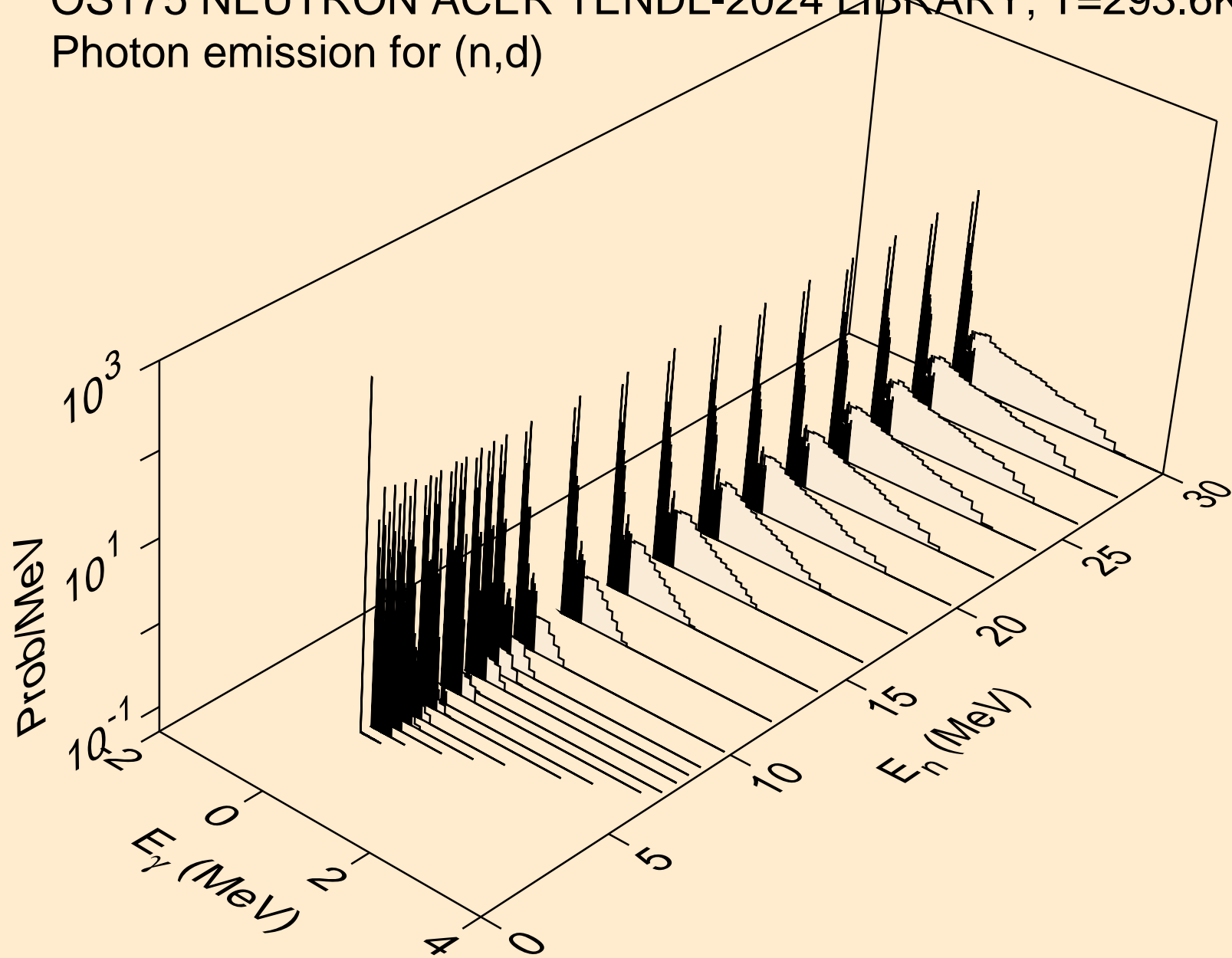
OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,gma)



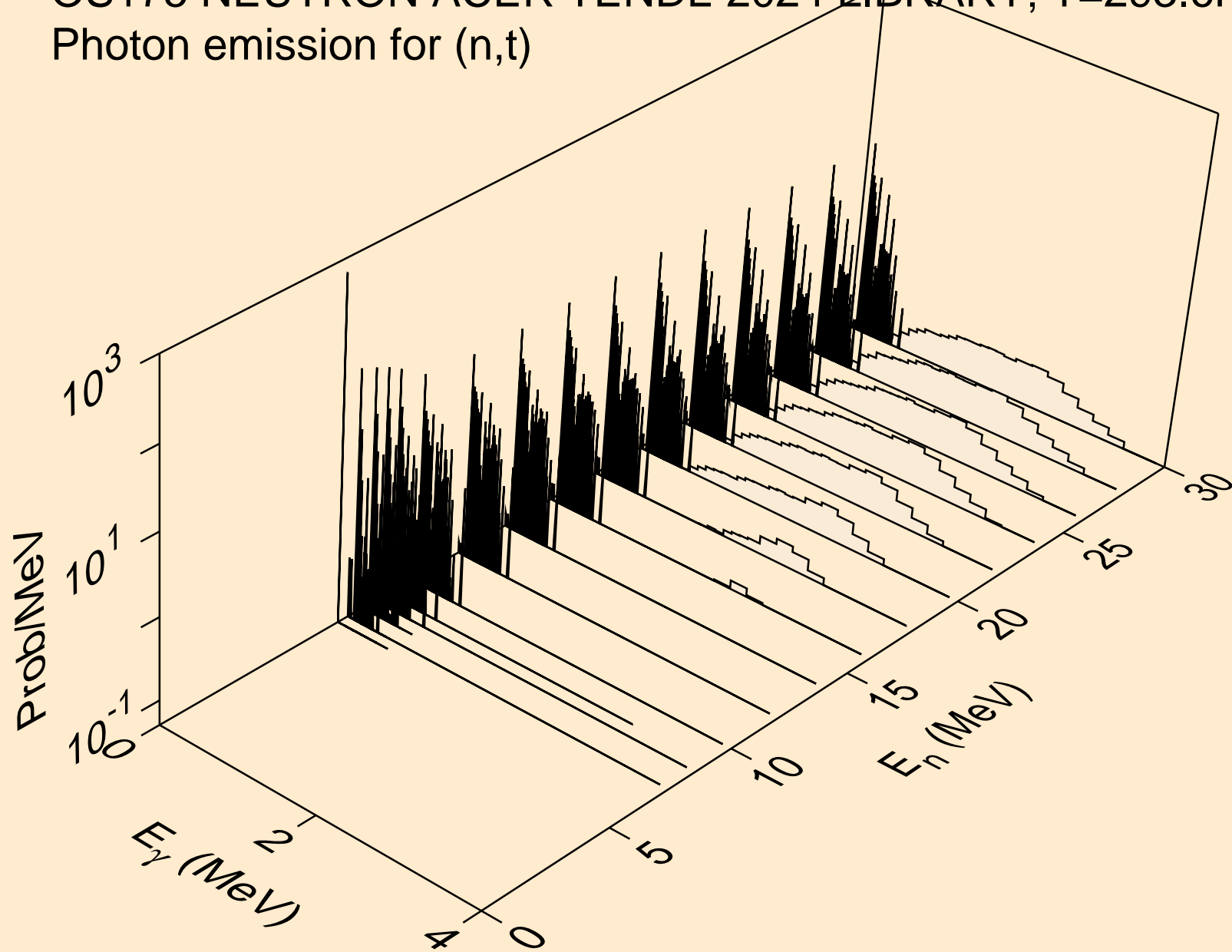
OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,p)



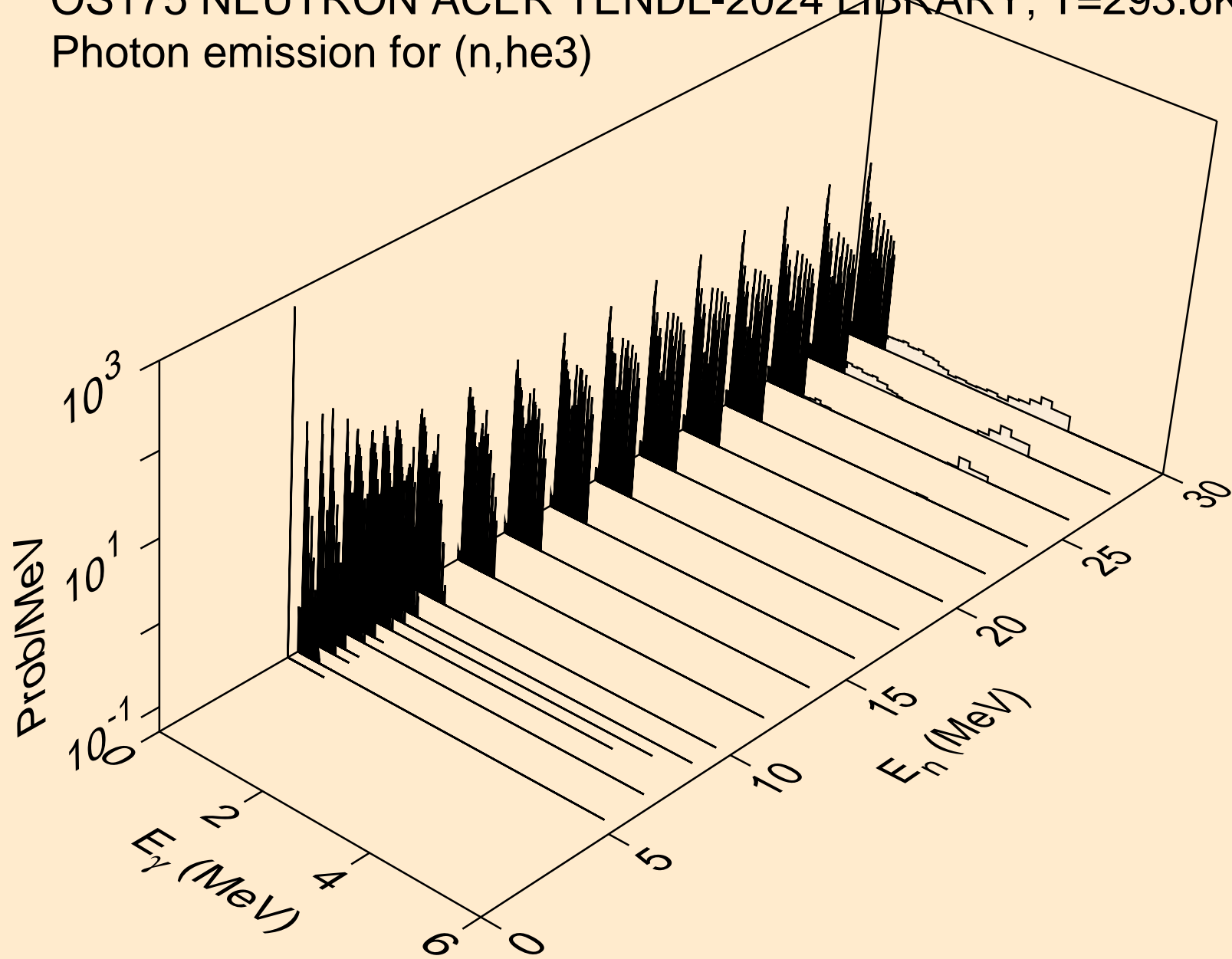
OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,d)



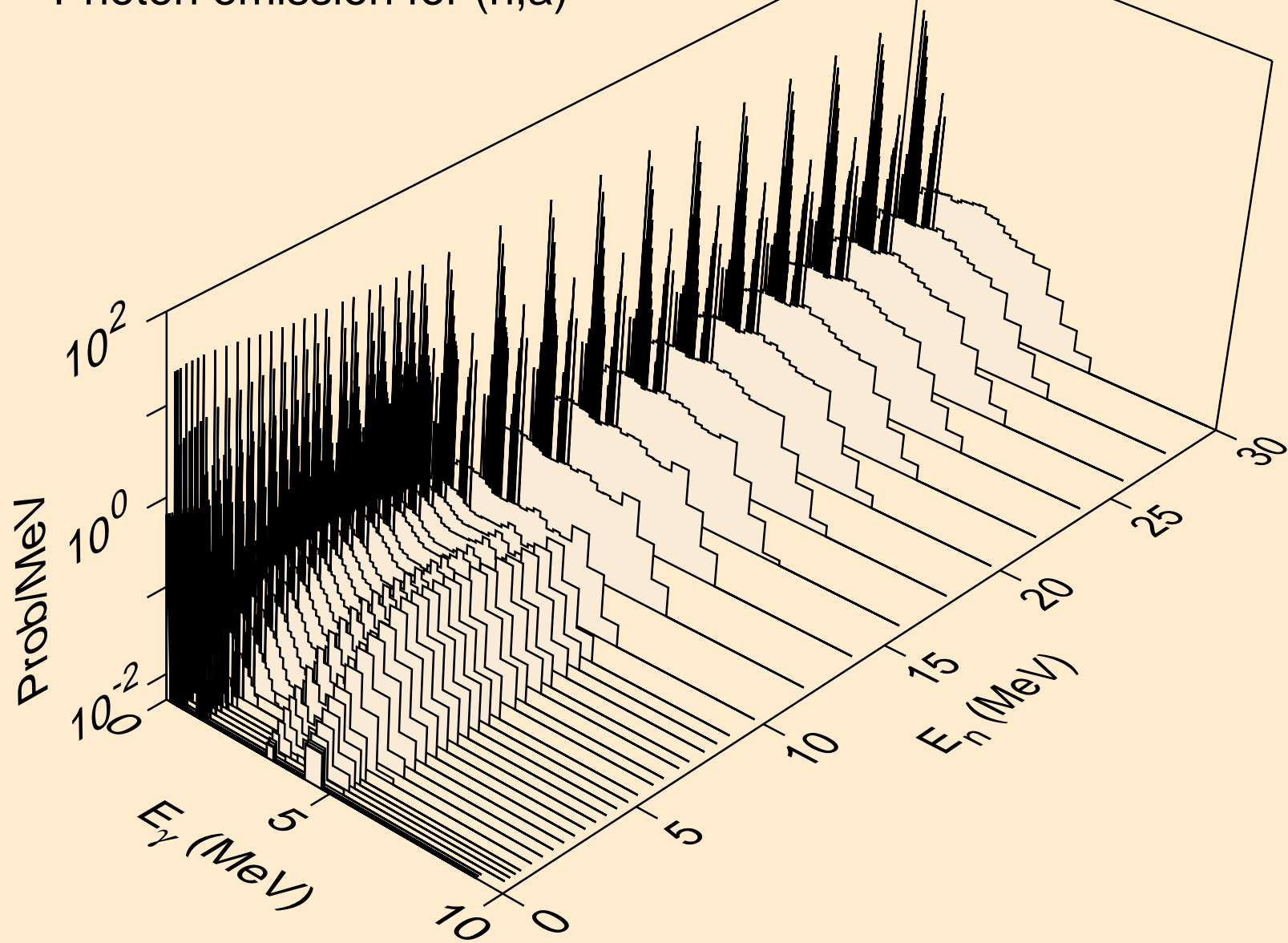
OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,t)



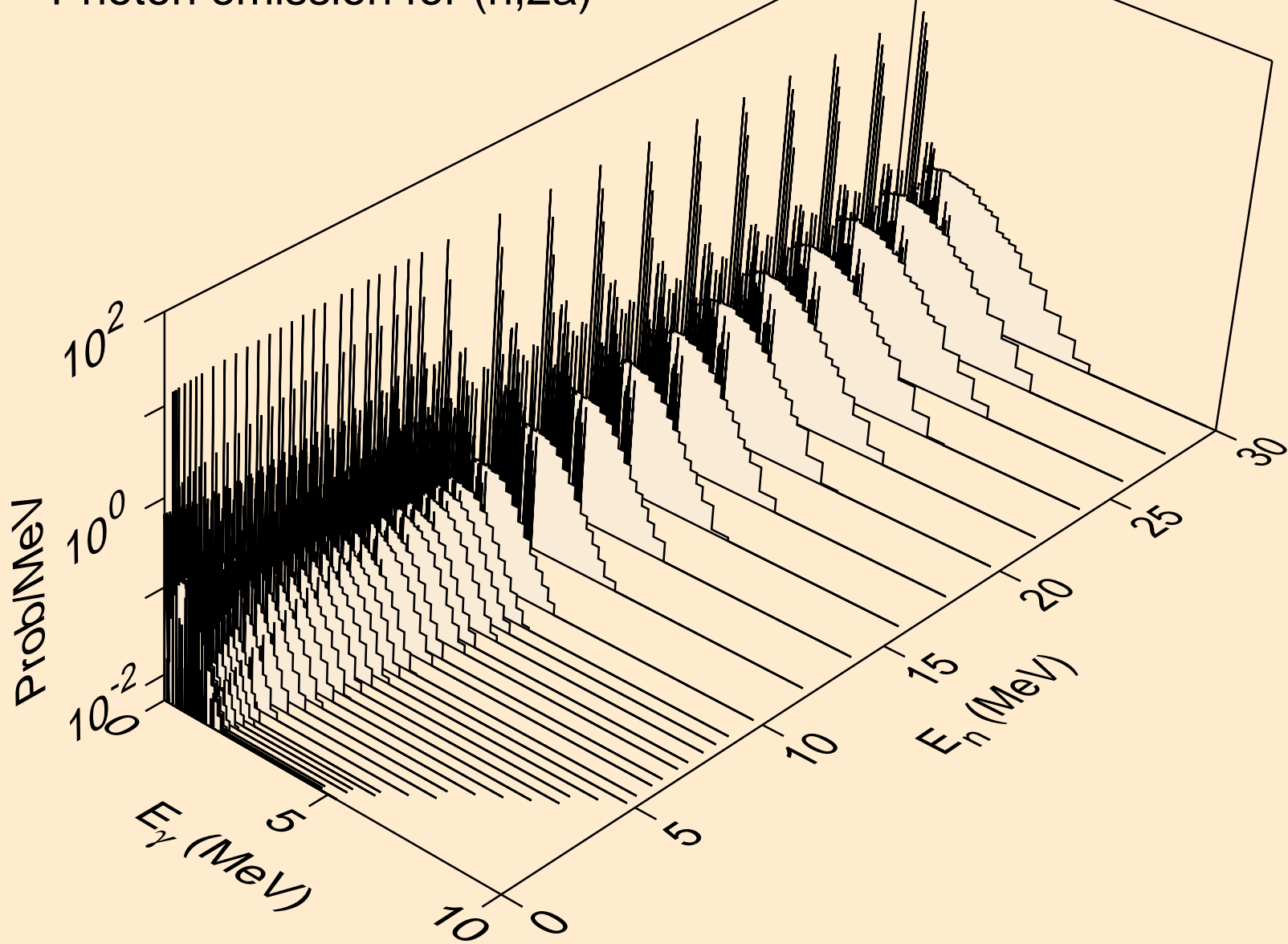
OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,he3)



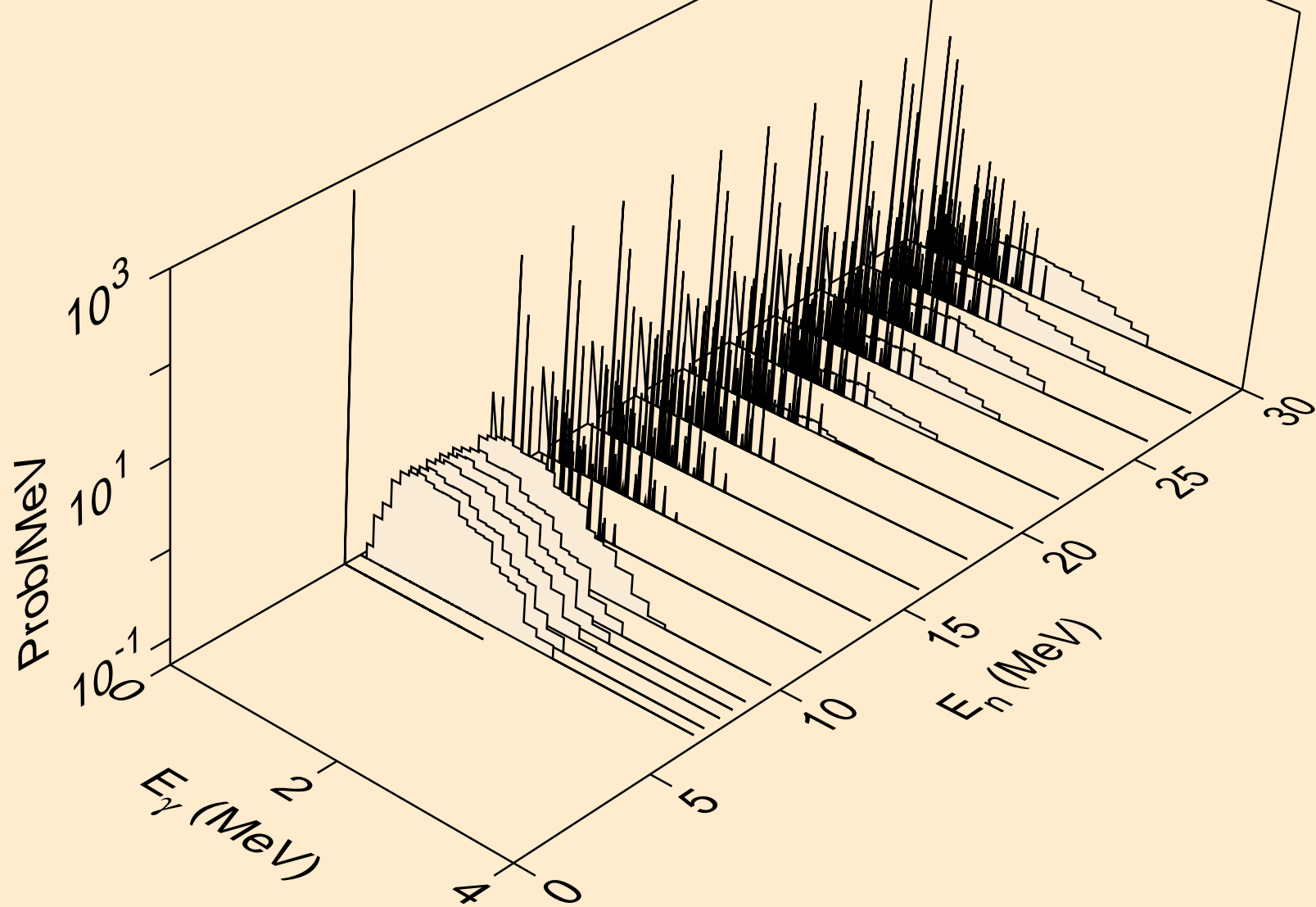
OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,a)



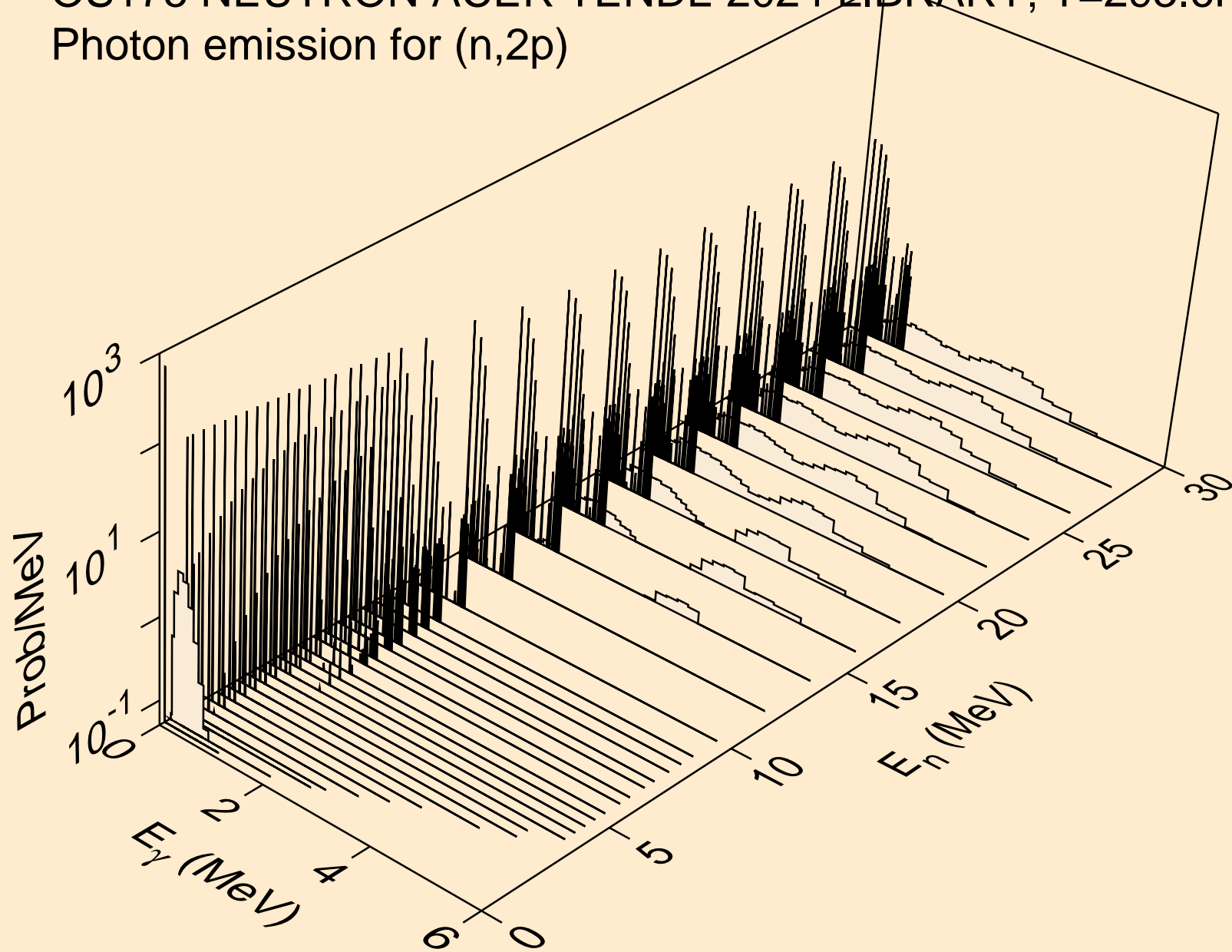
OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2a)



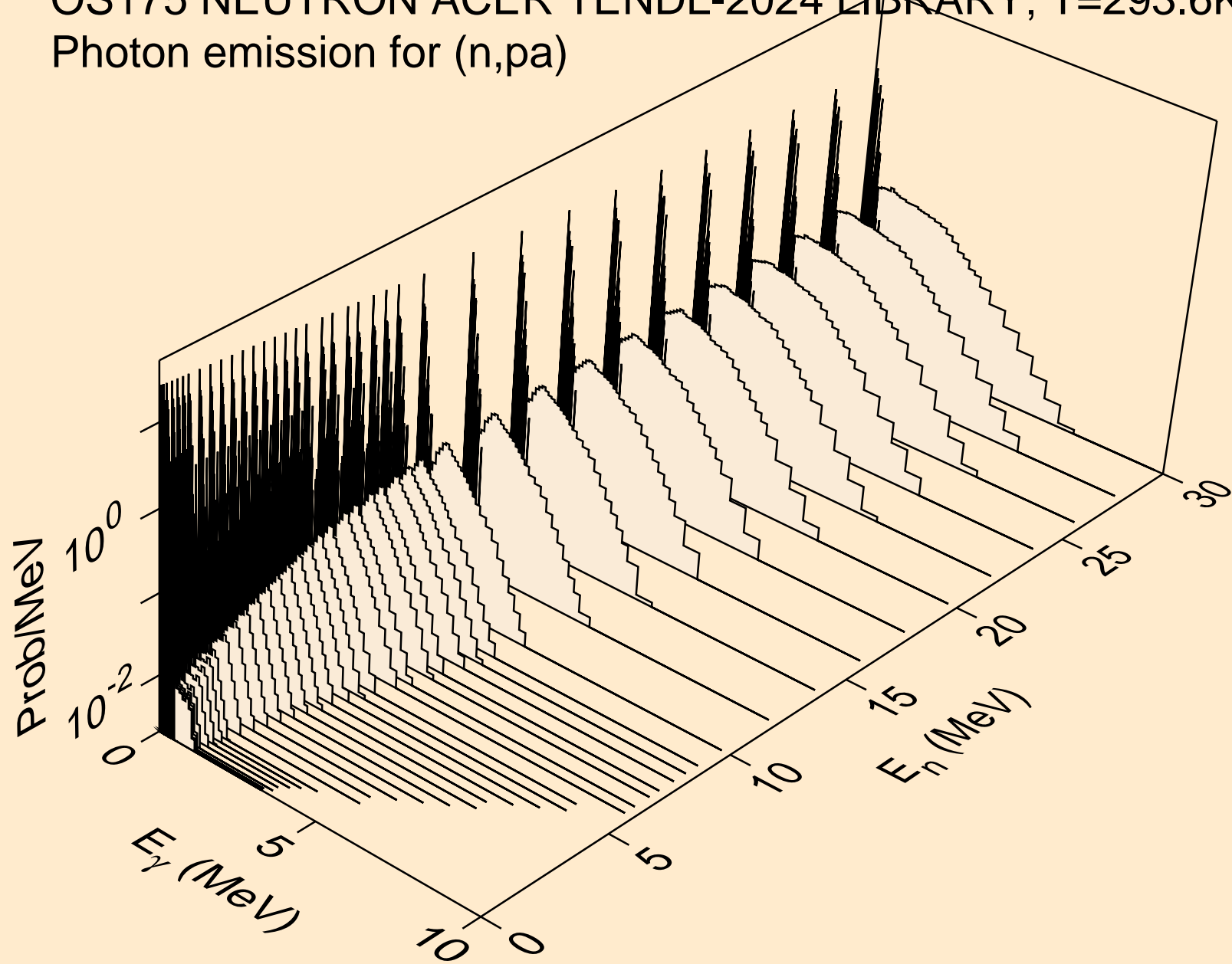
OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,3a)



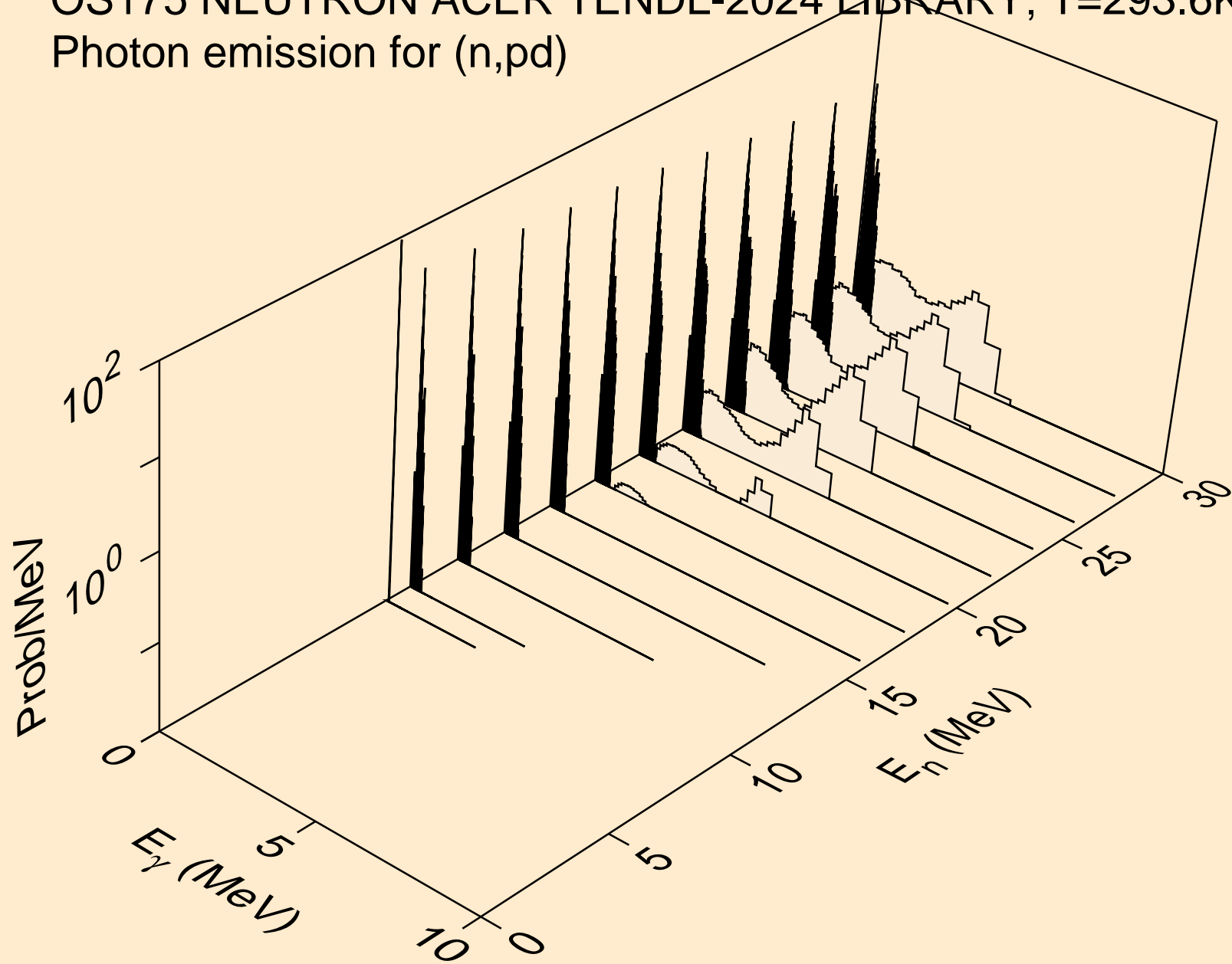
OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2p)



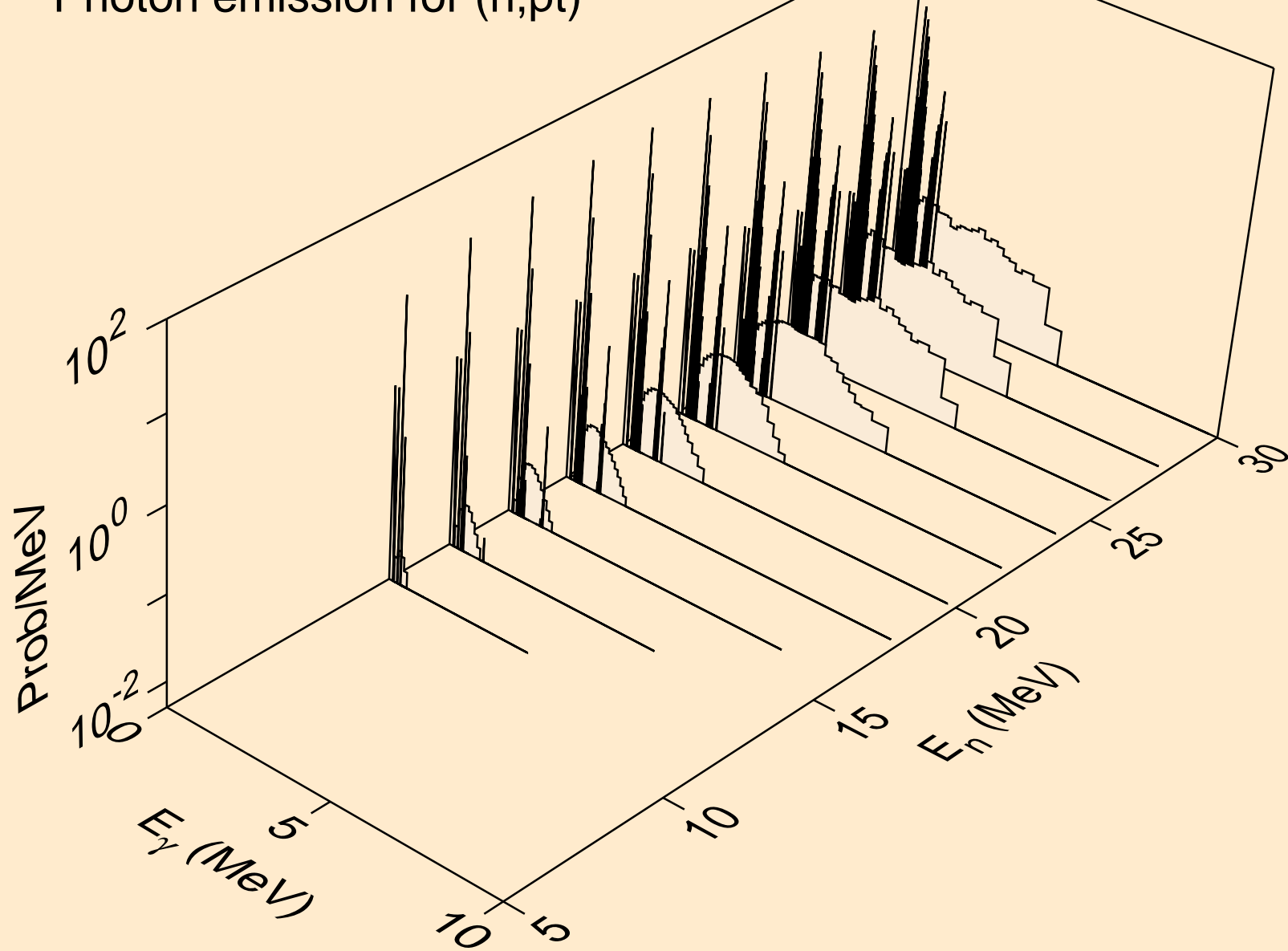
OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,p α)



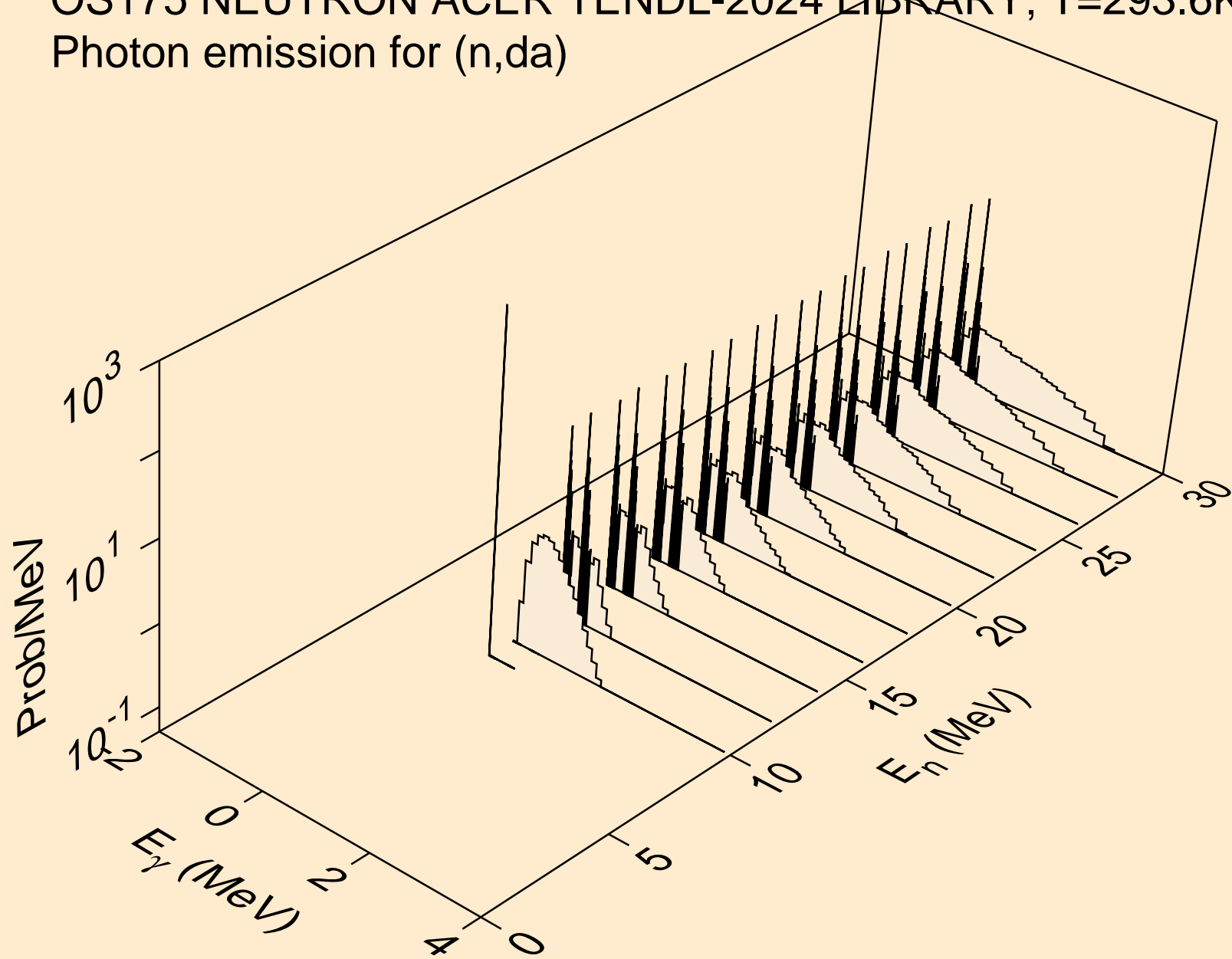
OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,pd)



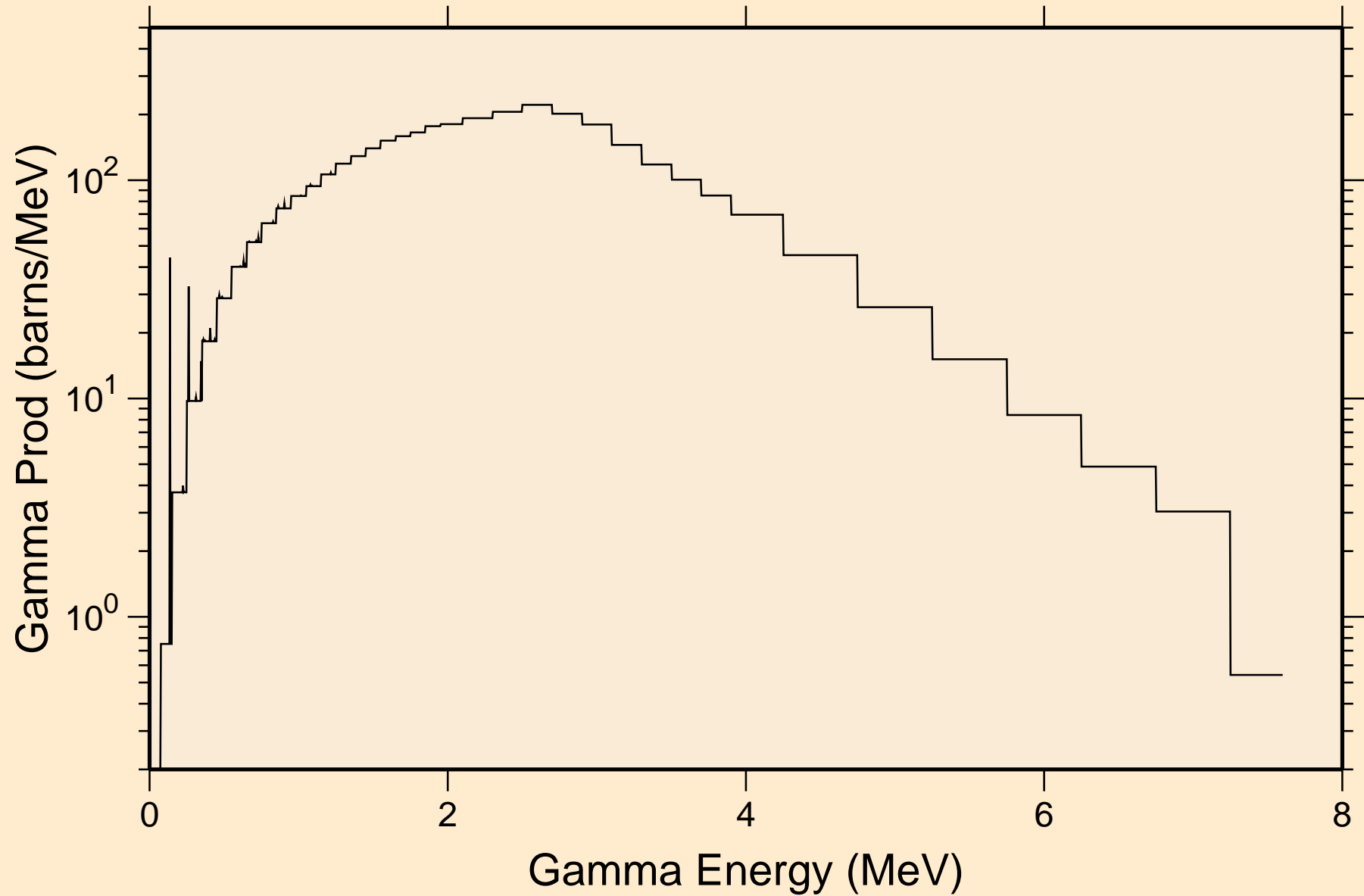
OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,pt)



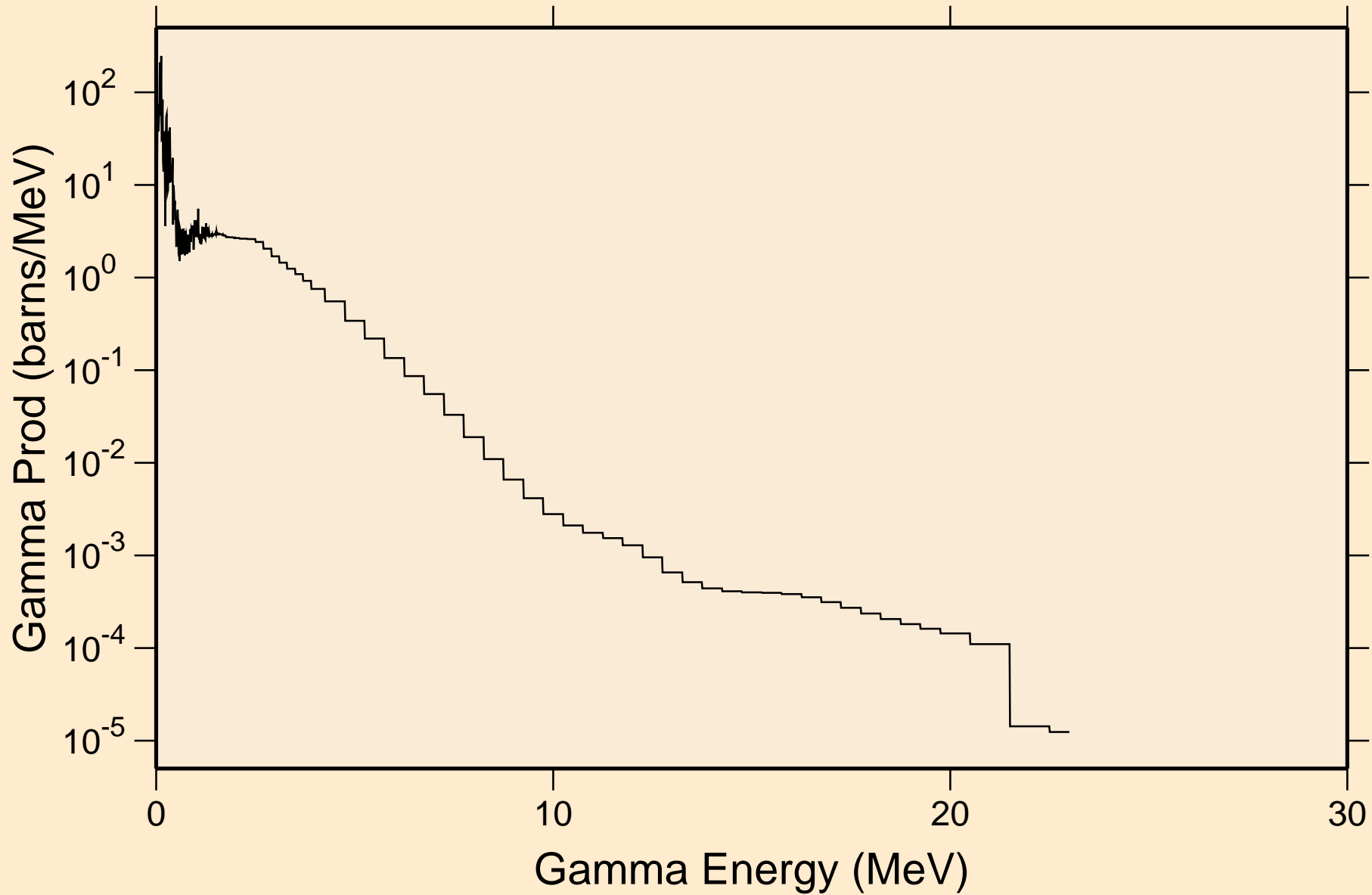
OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,da)



OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
thermal capture photon spectrum

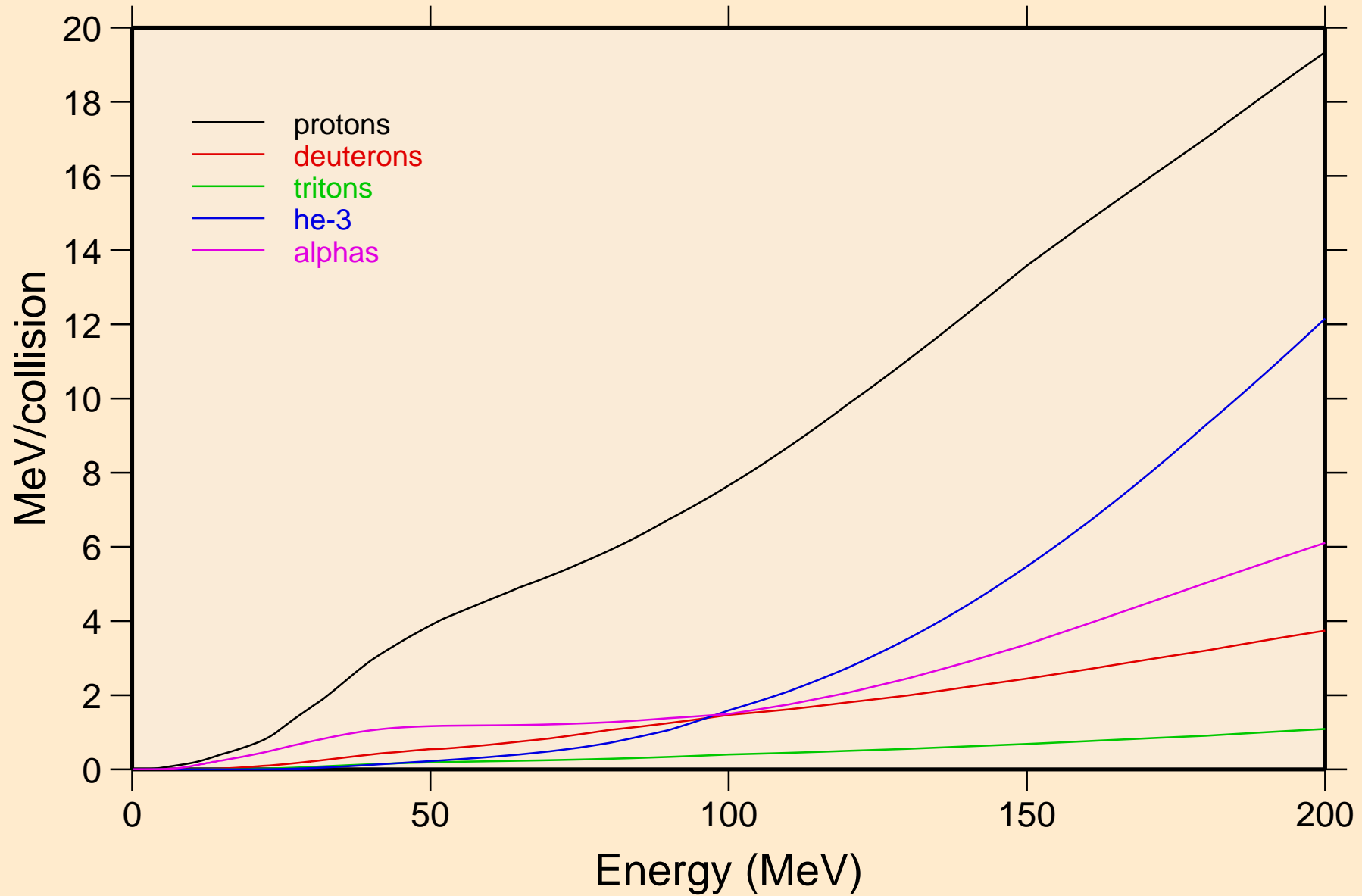


OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
14 MeV photon spectrum

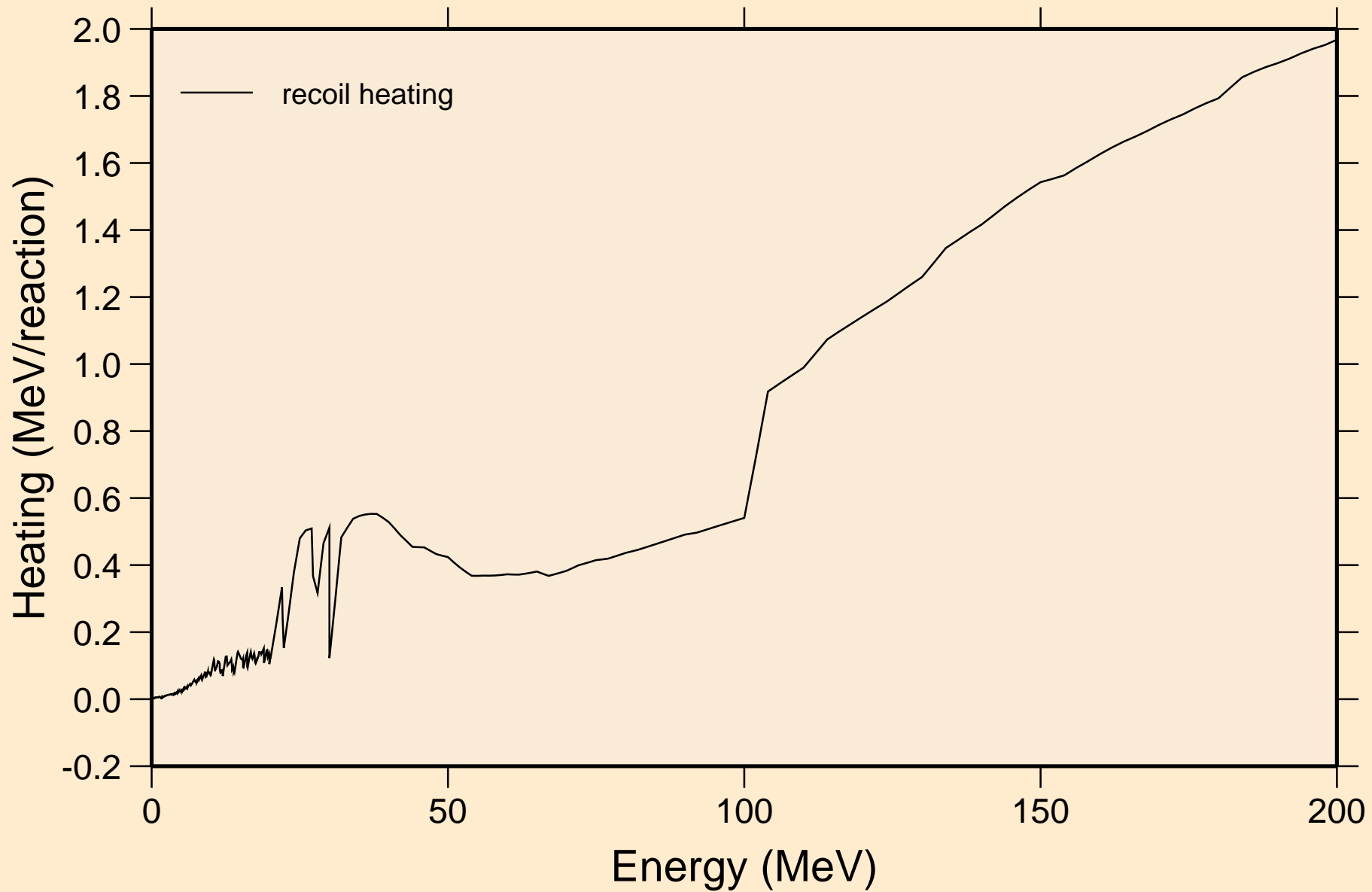


OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

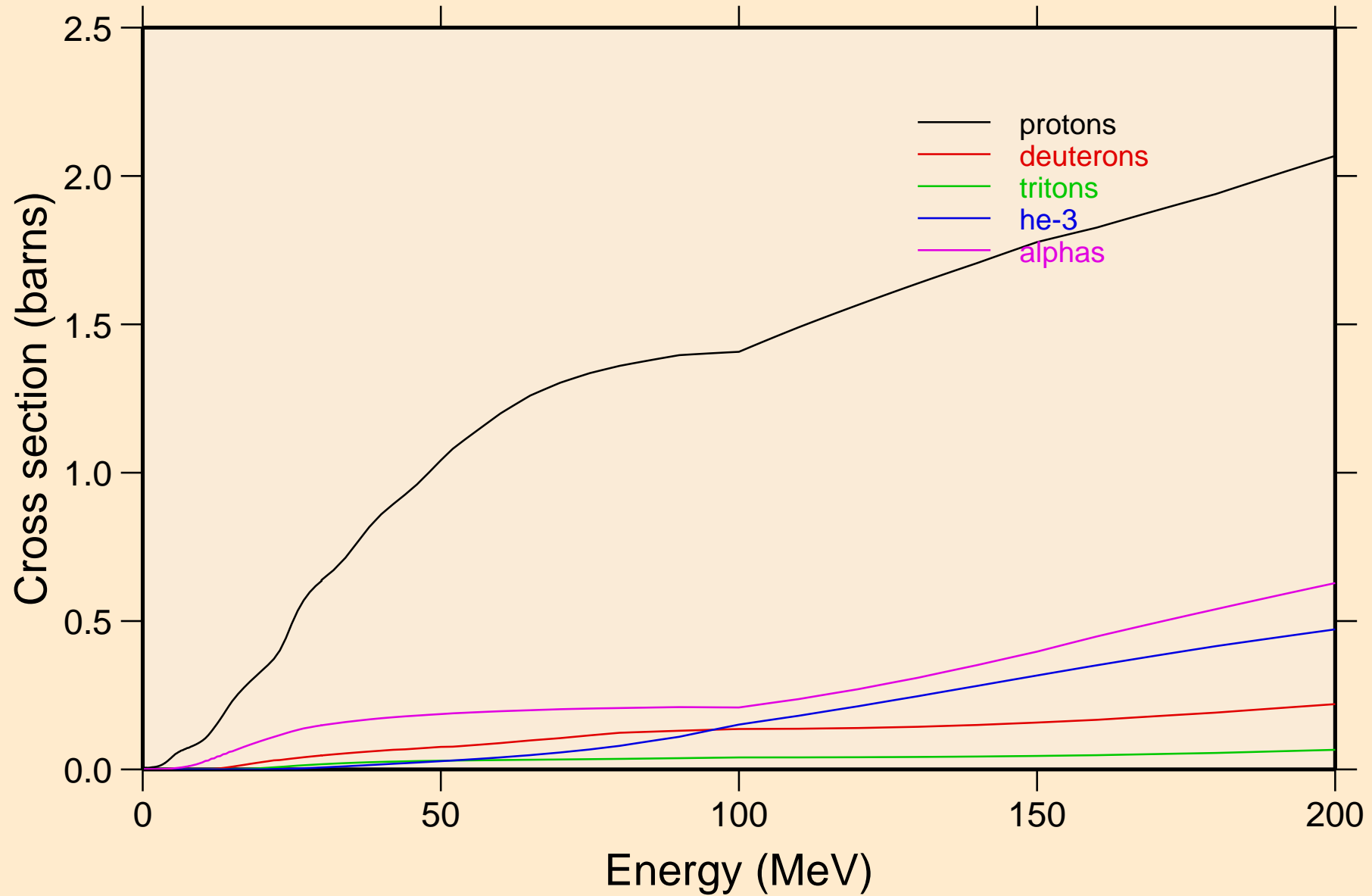
Particle heating contributions



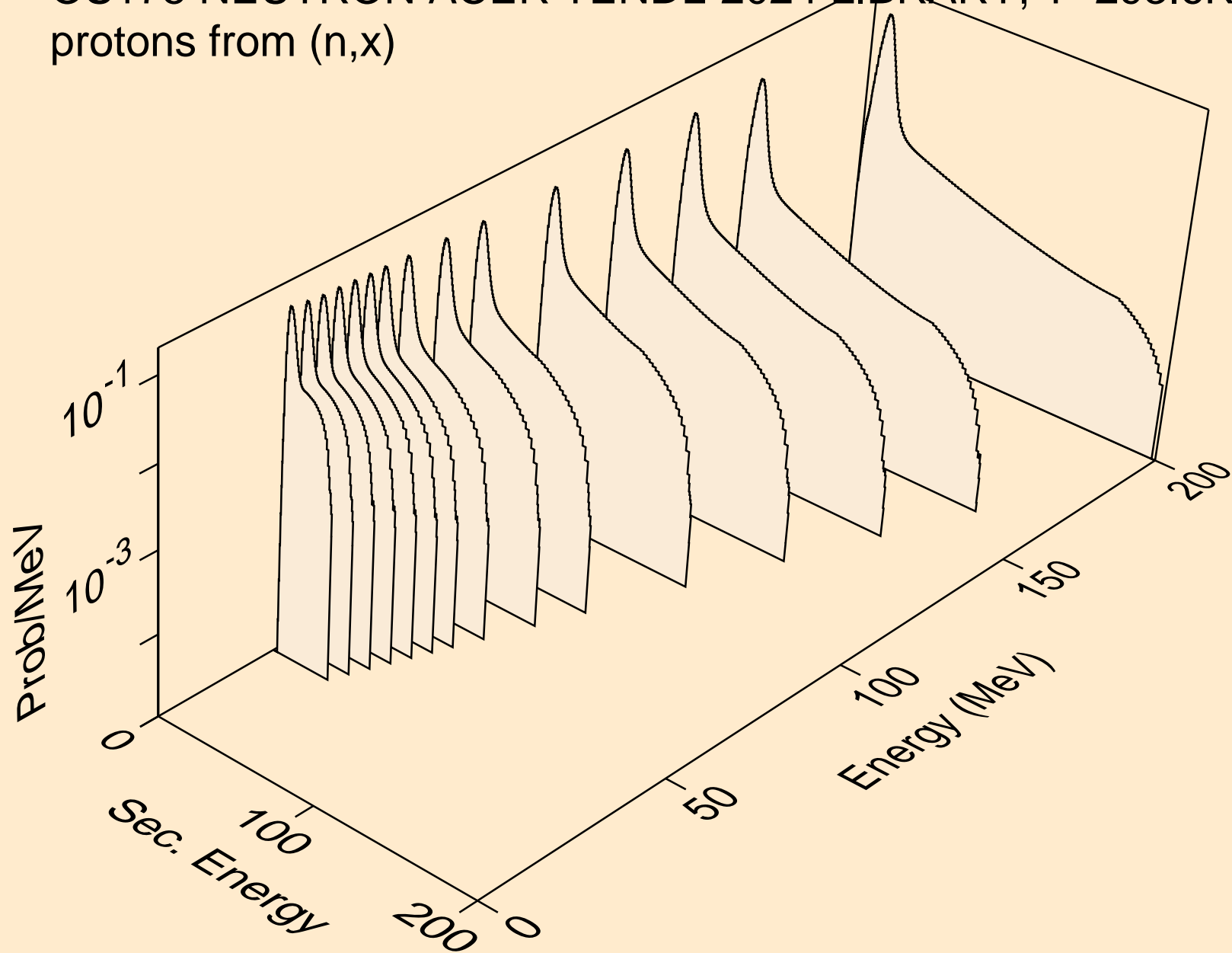
OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Recoil Heating



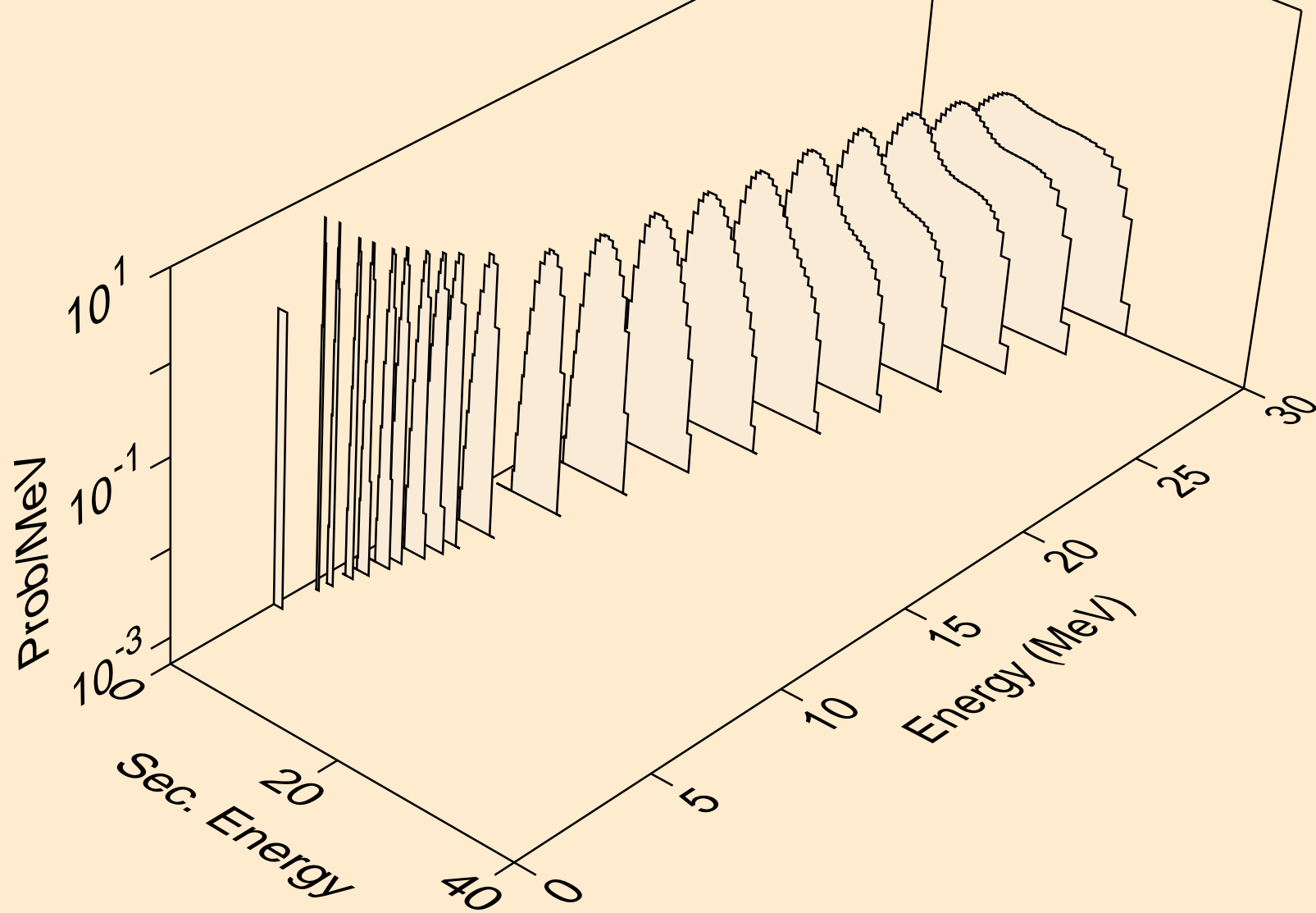
OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Particle production cross sections



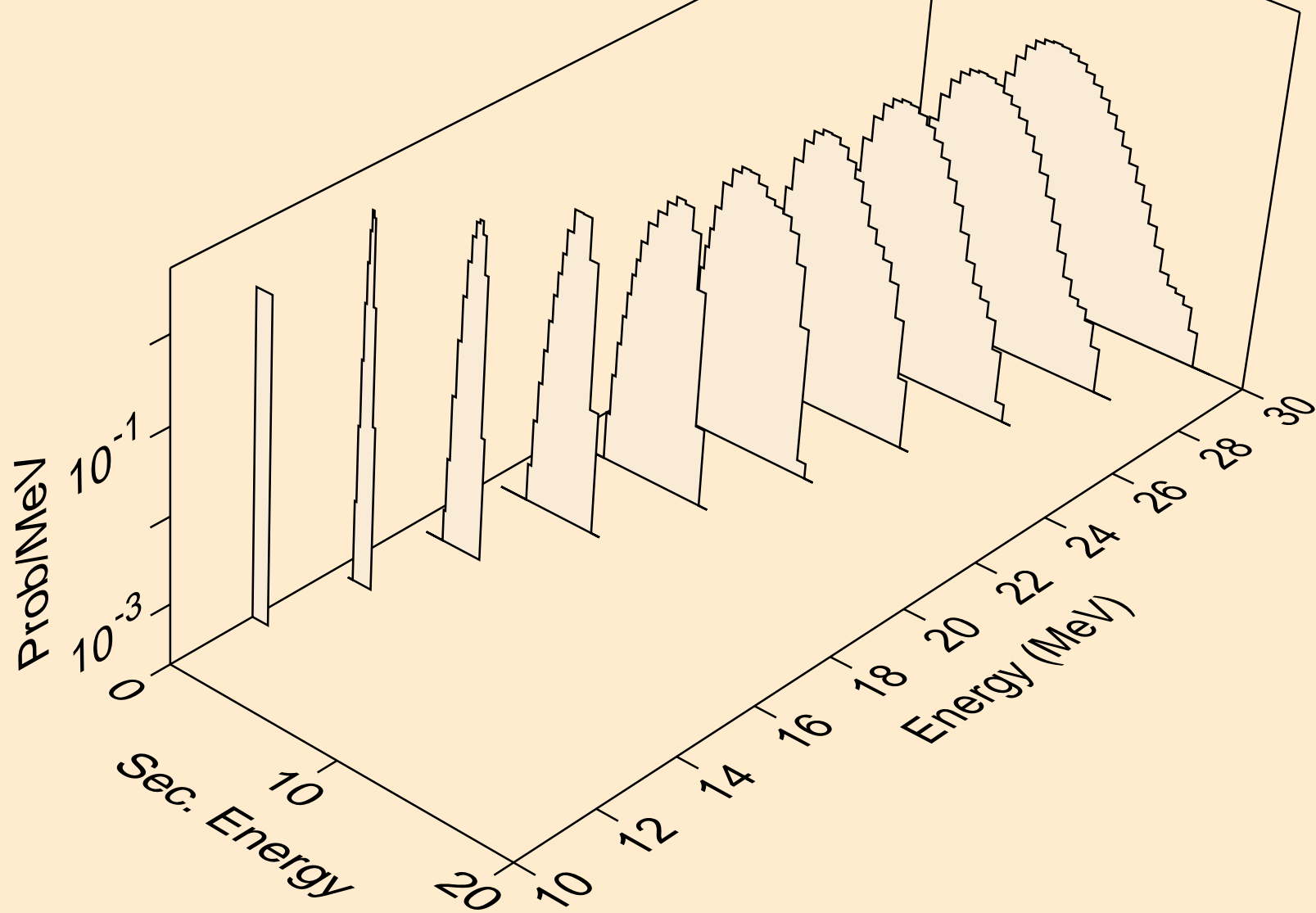
OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,x)



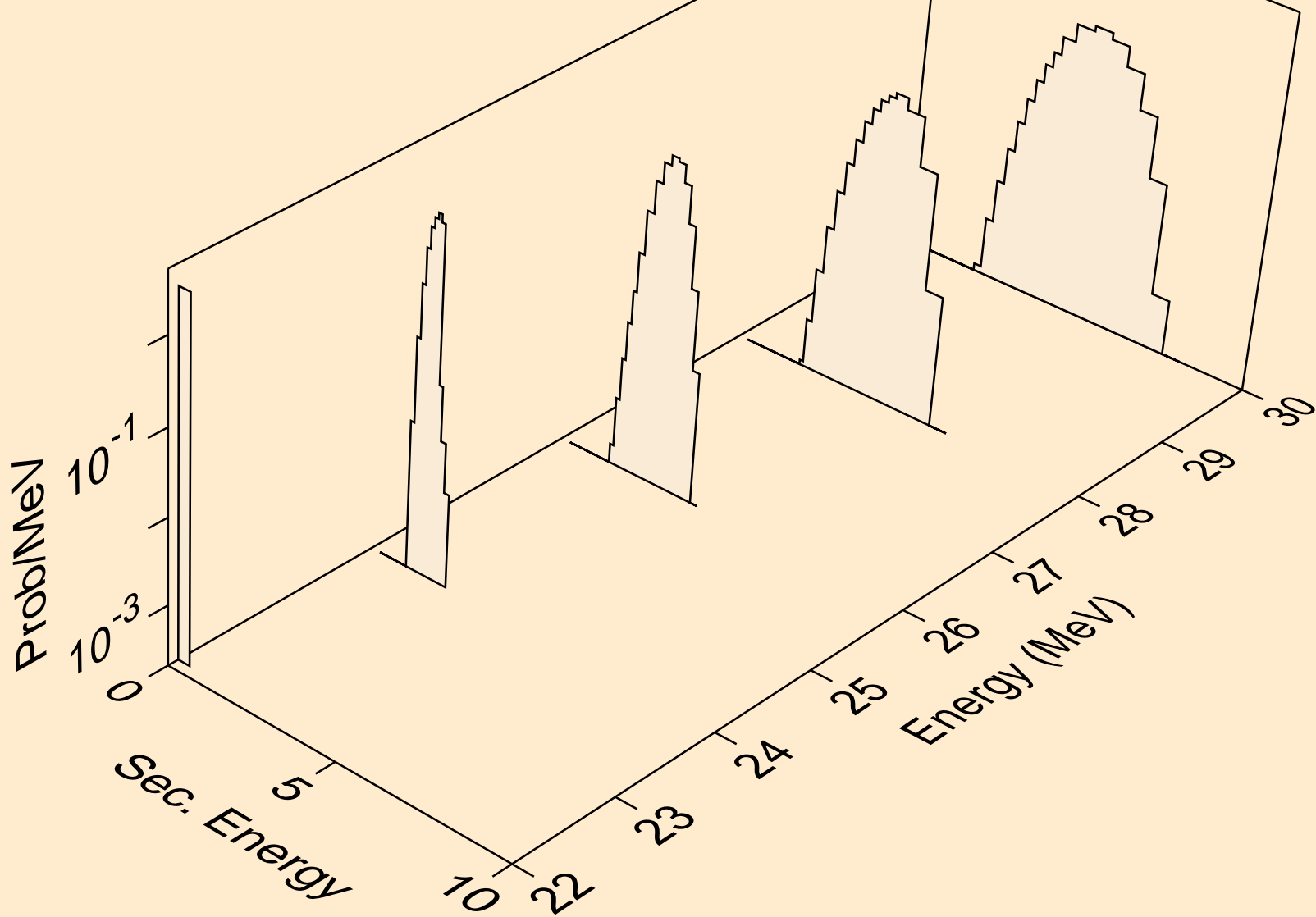
OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,n*)p



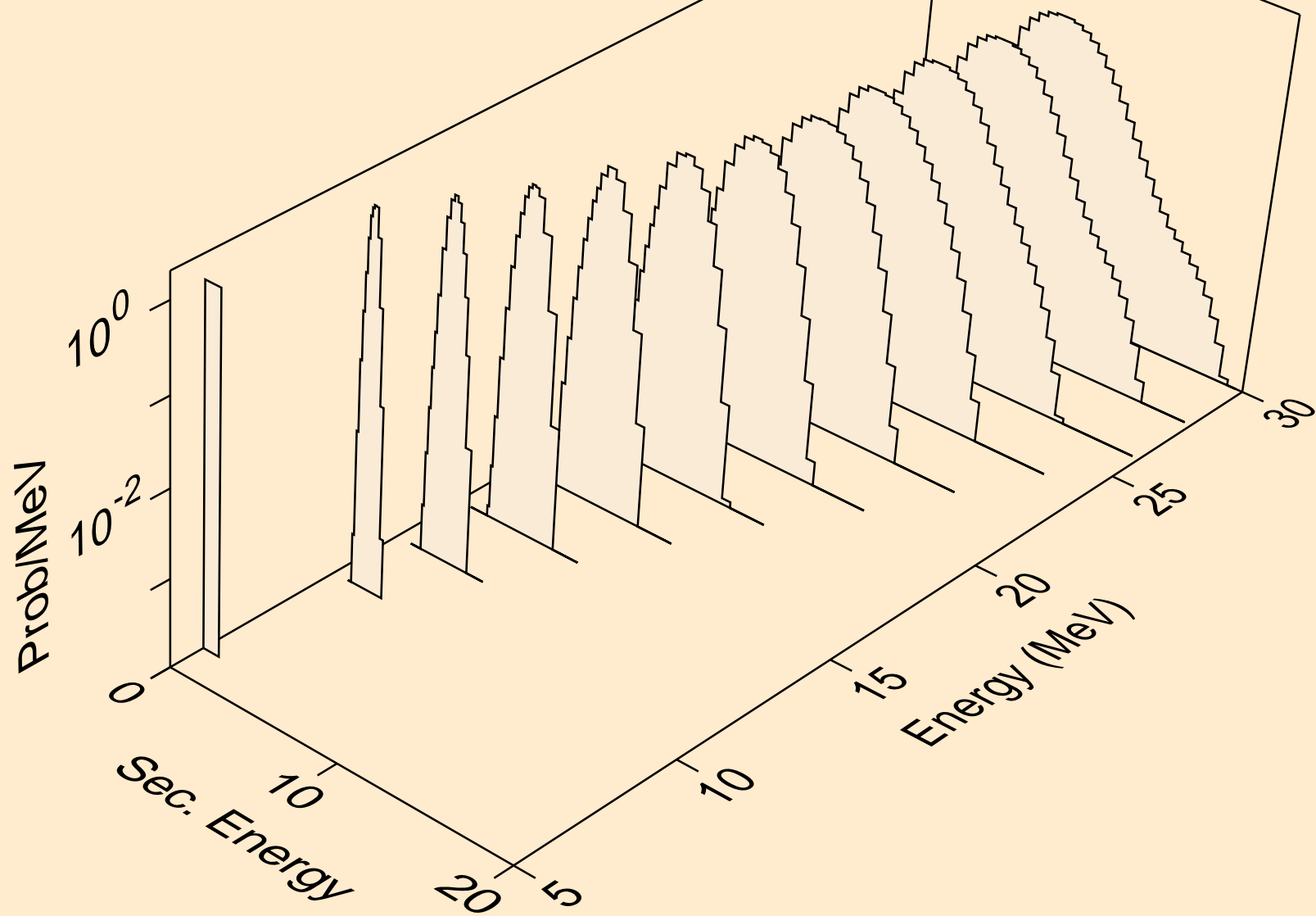
OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,2np)



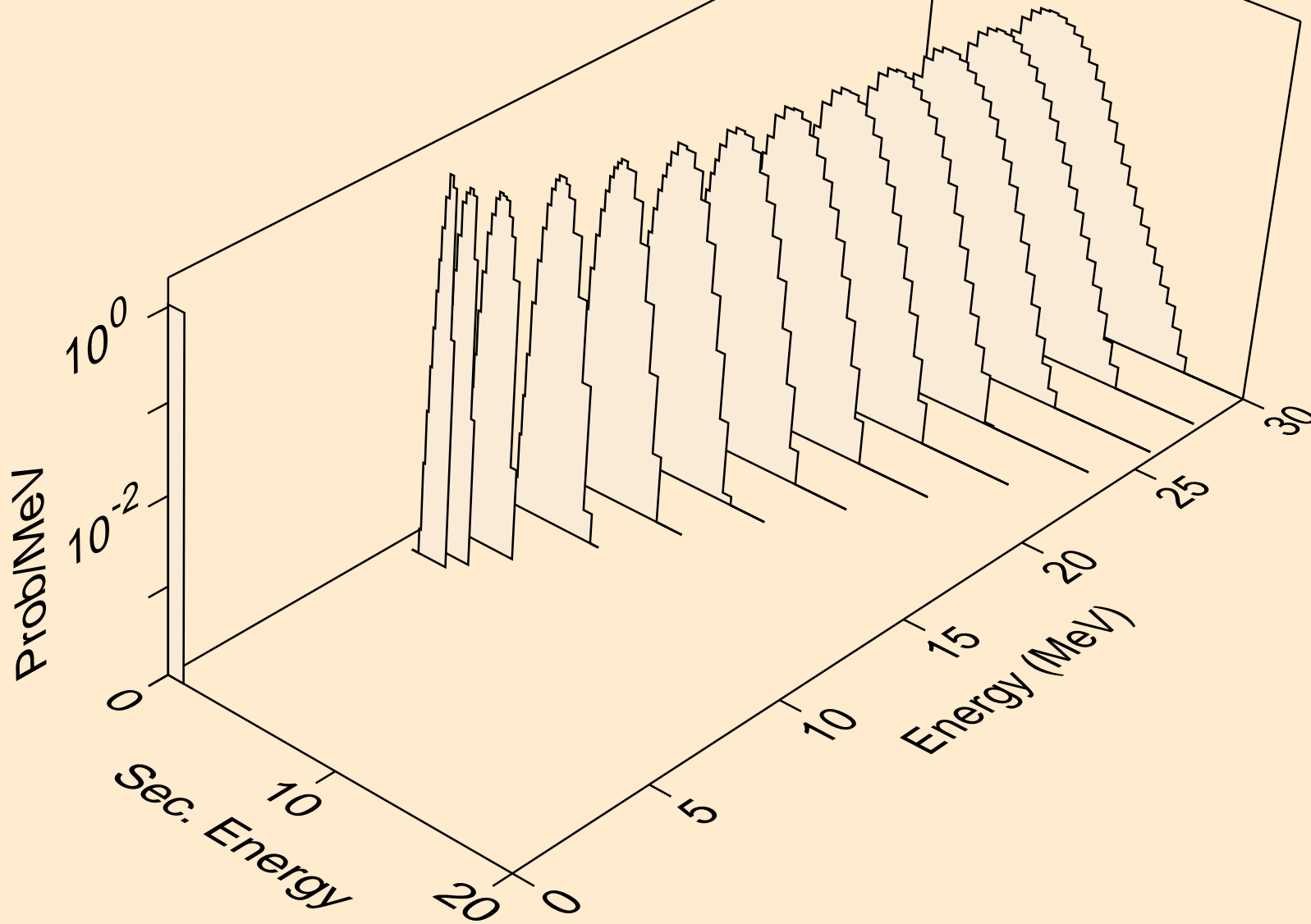
OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,3np)



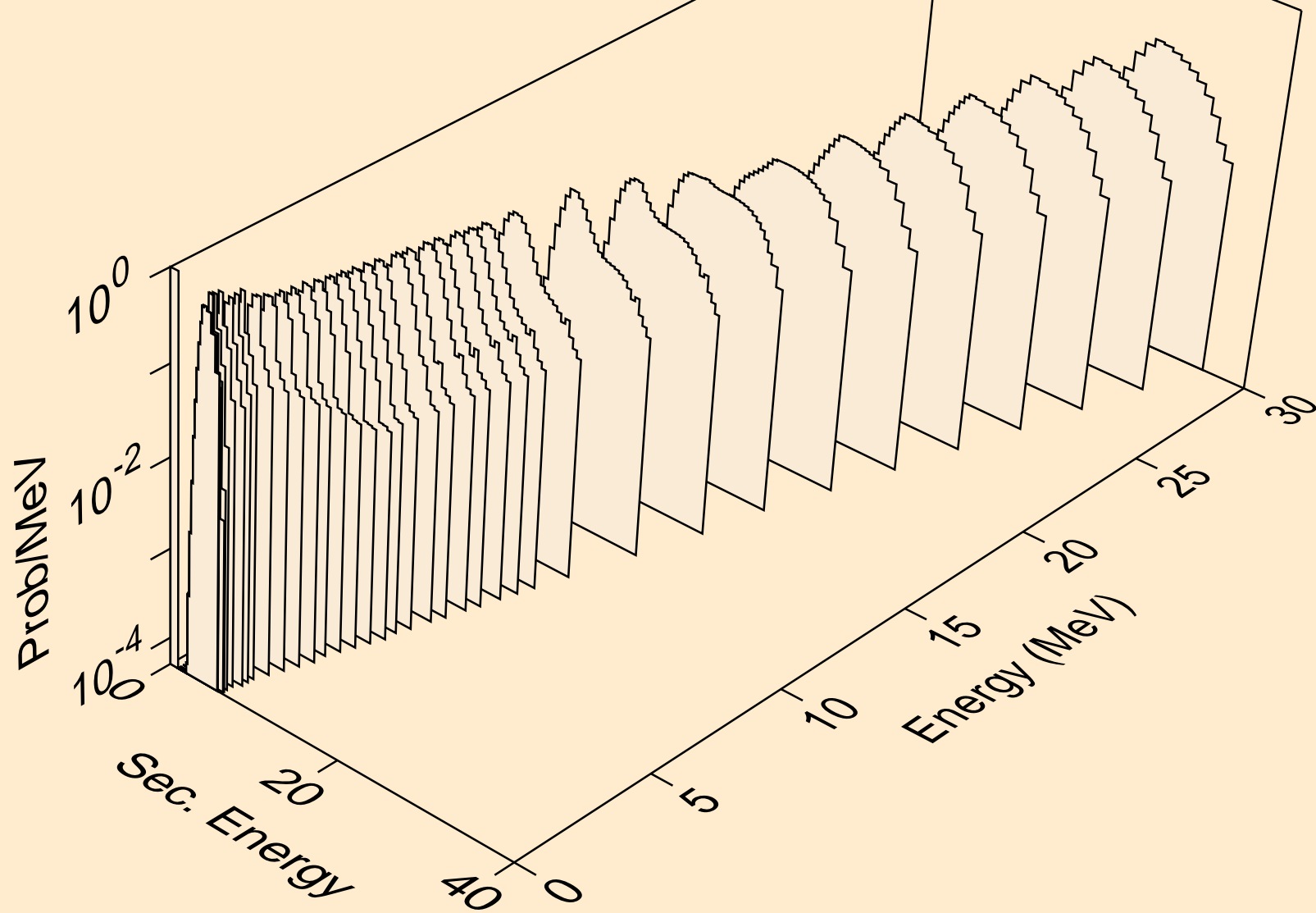
OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,n2p)



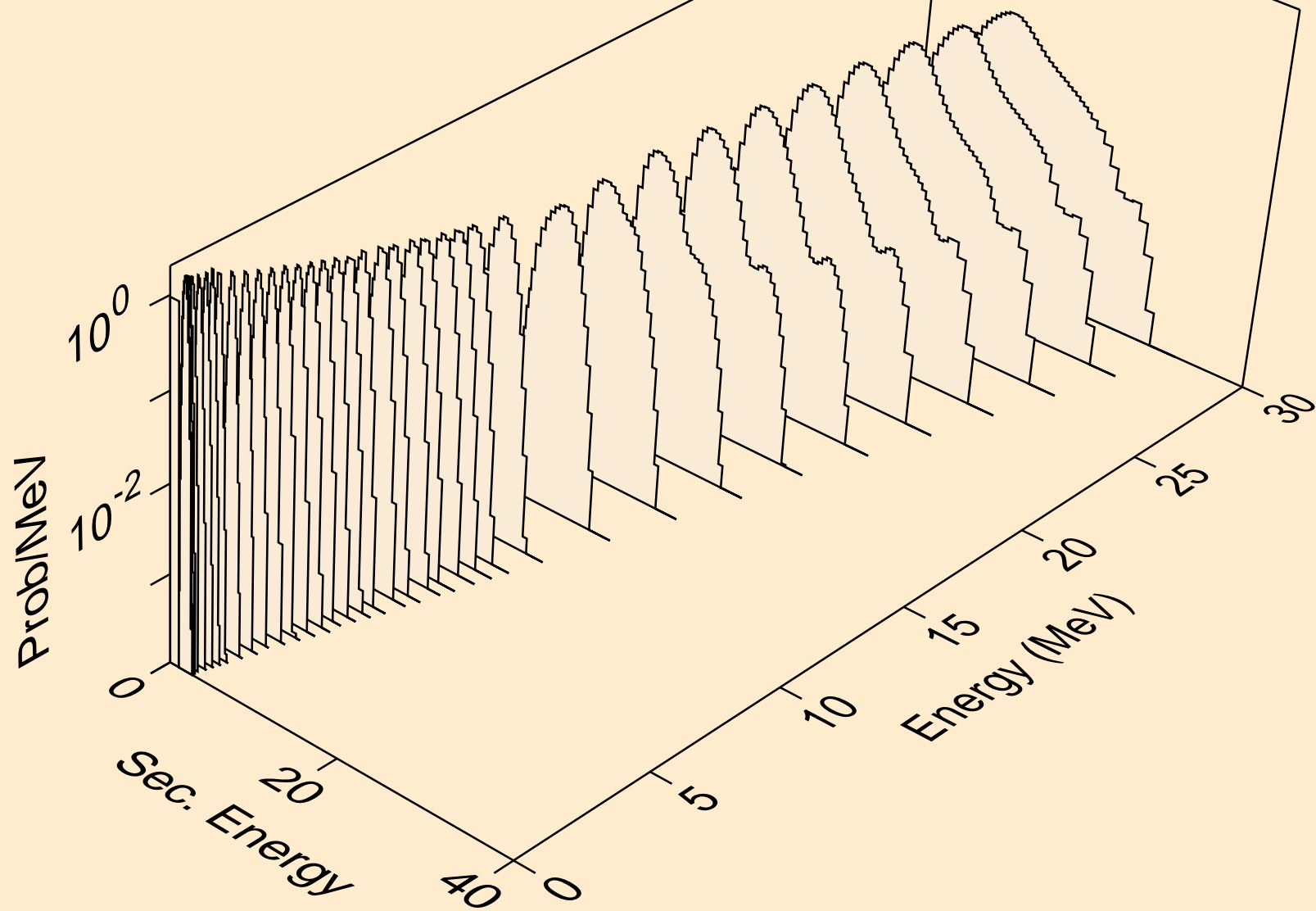
OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,npa)



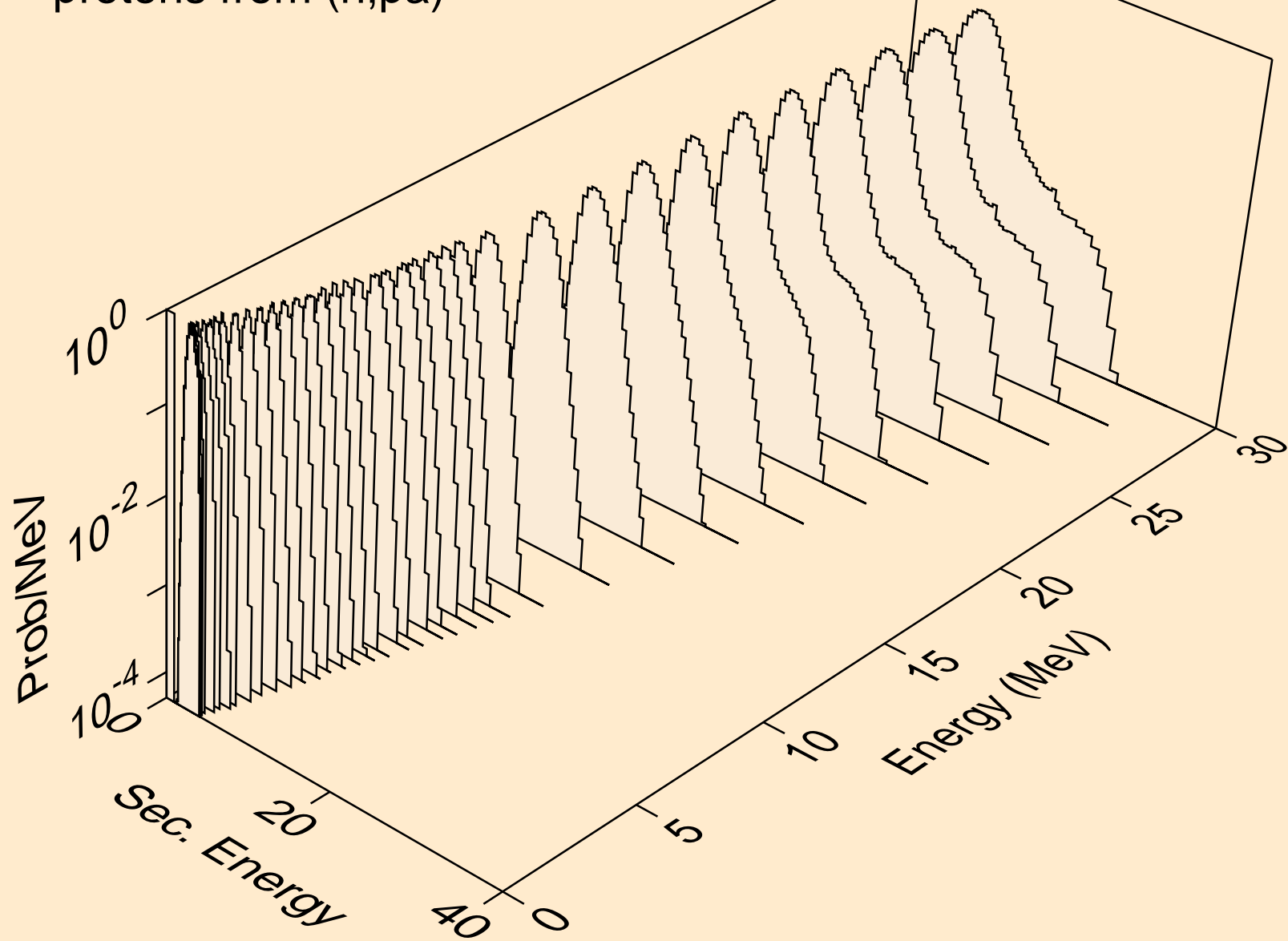
OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,p)



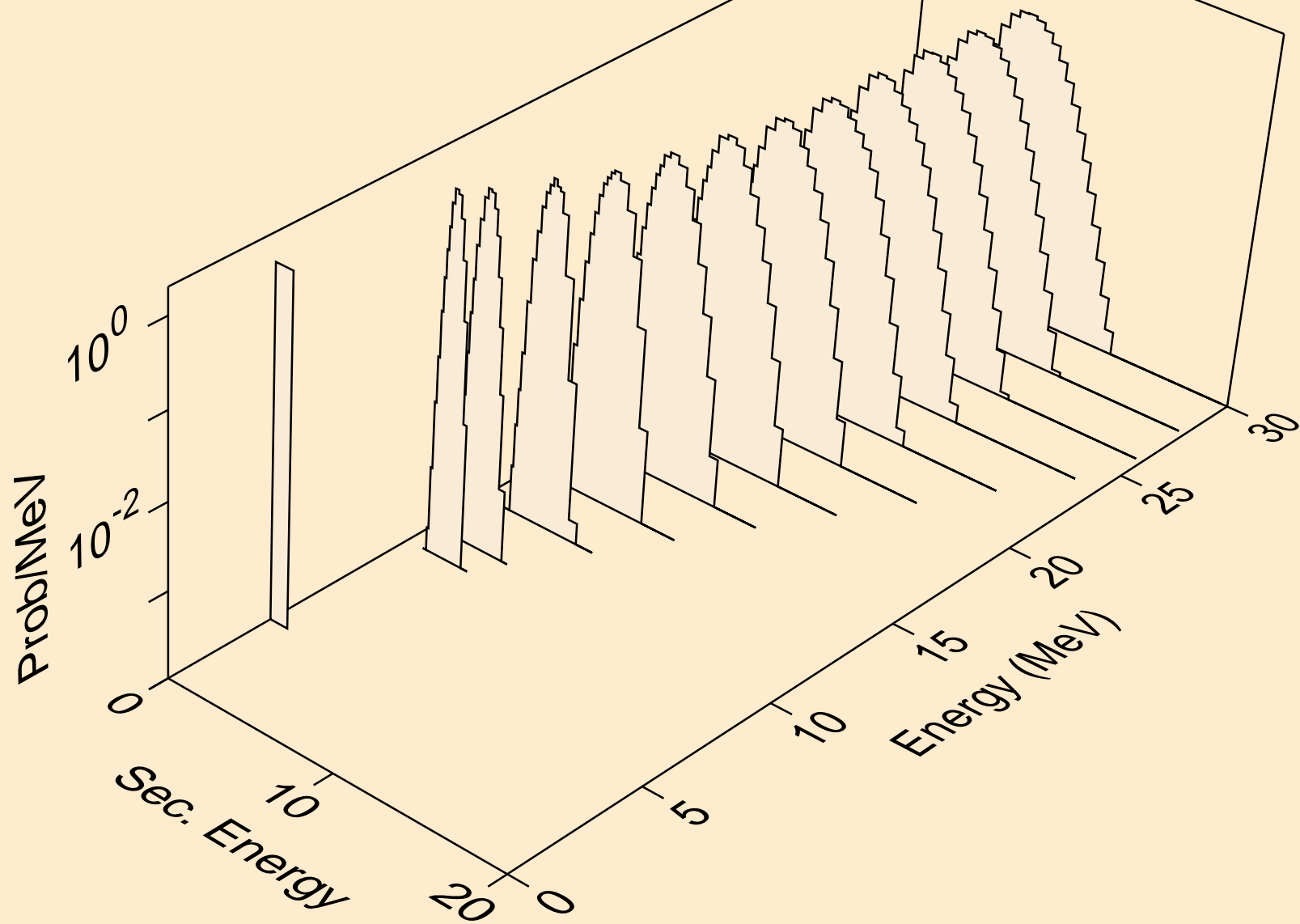
OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,2p)



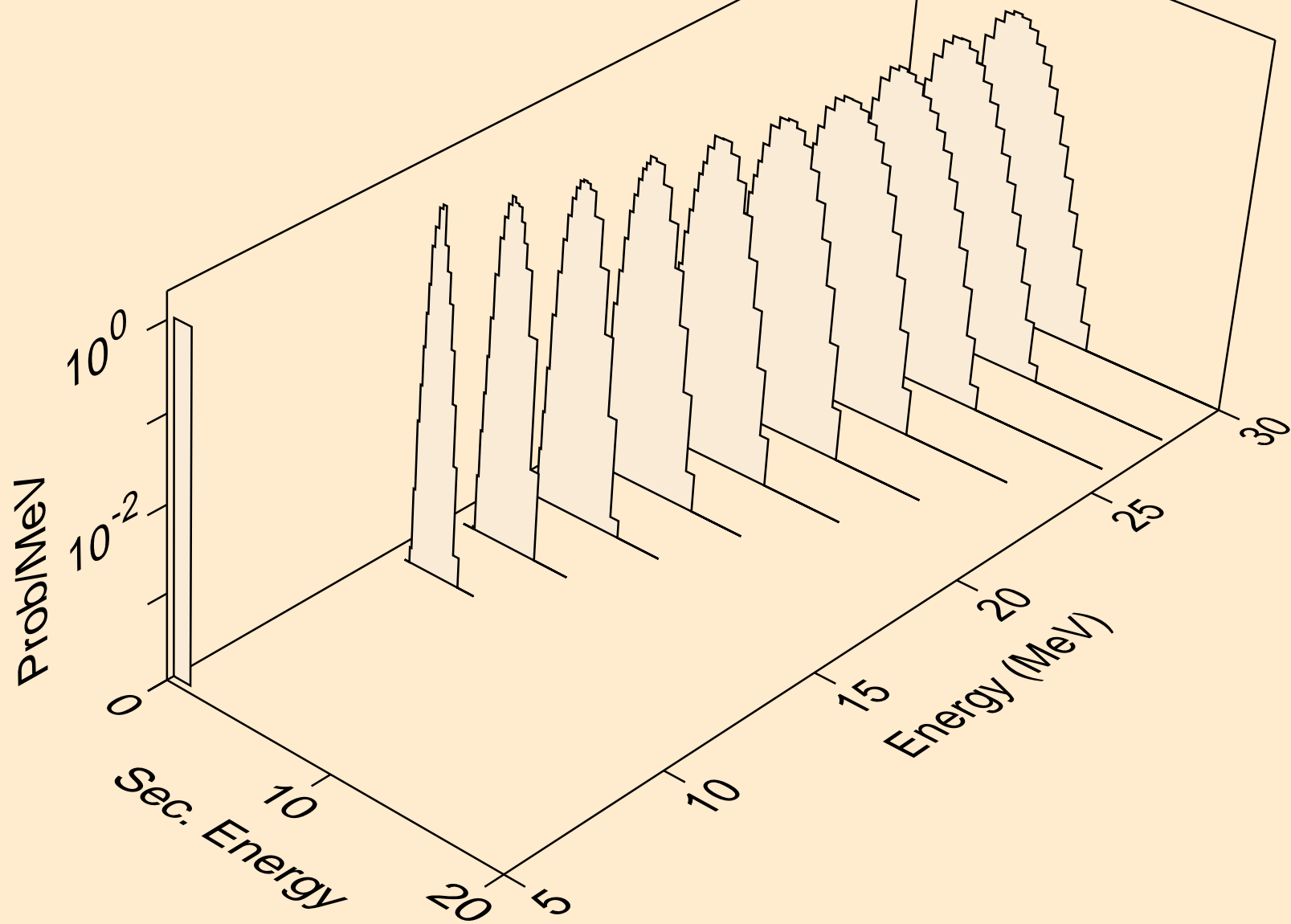
OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,p)



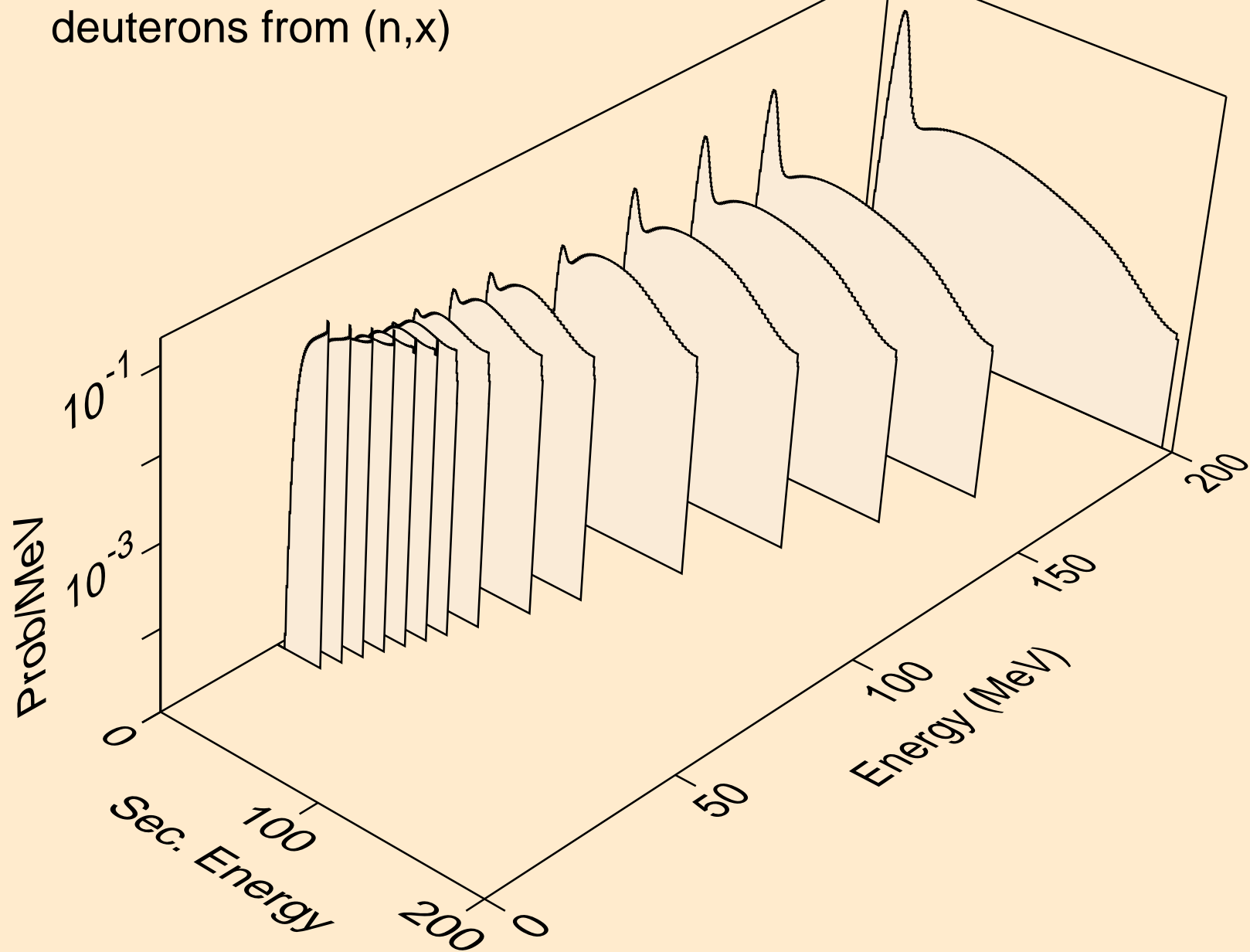
OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,pd)



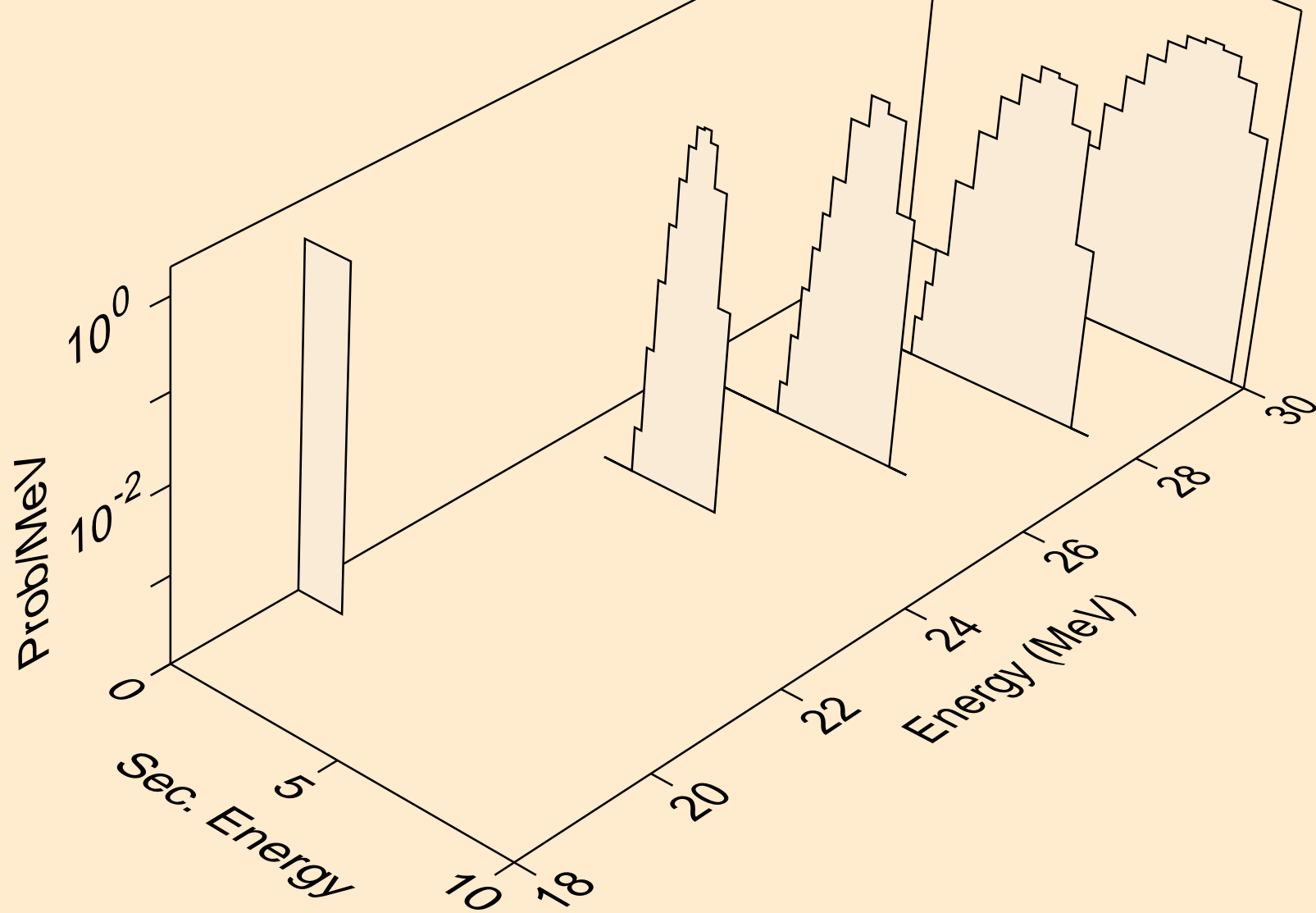
OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,pt)



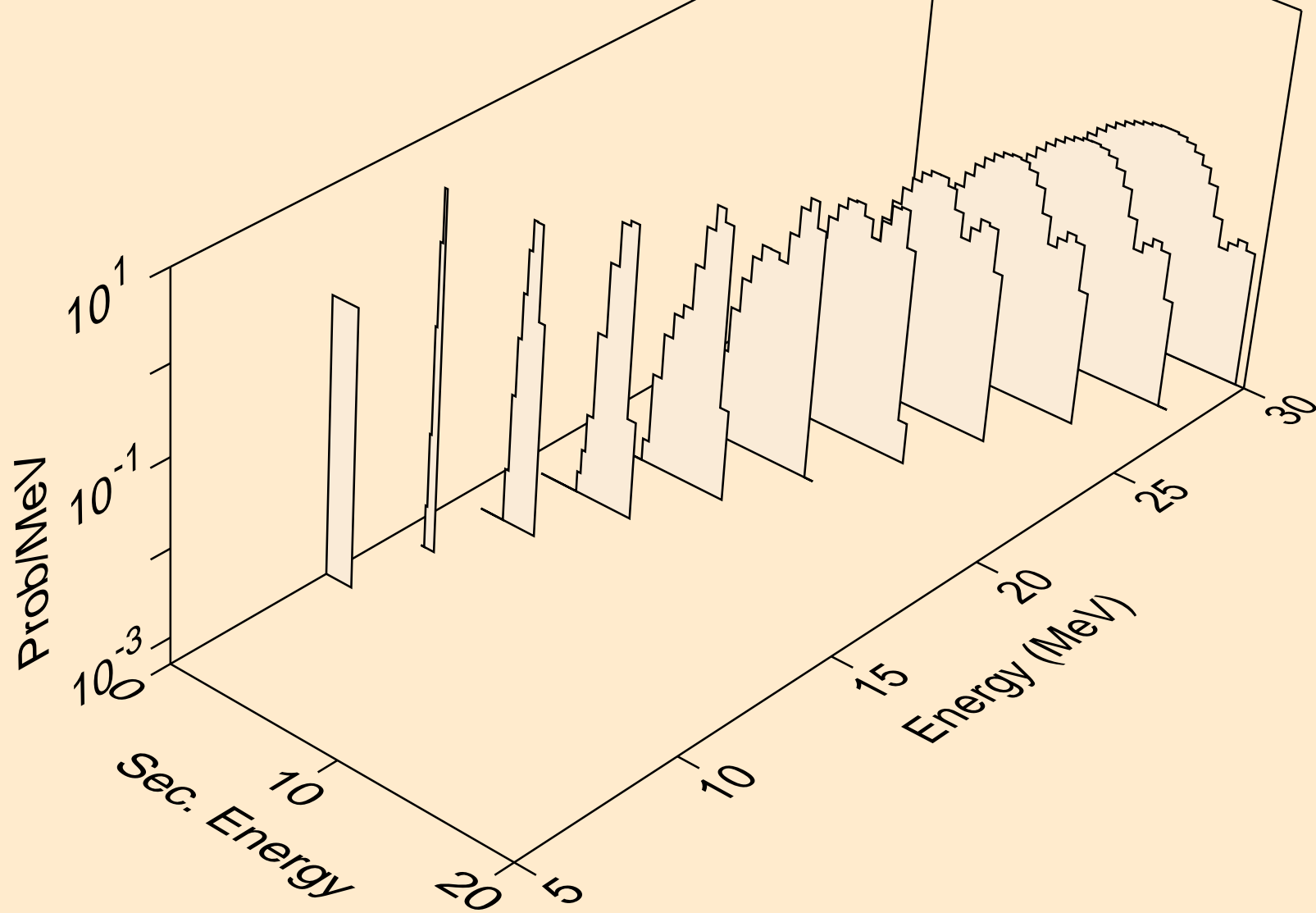
OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,x)



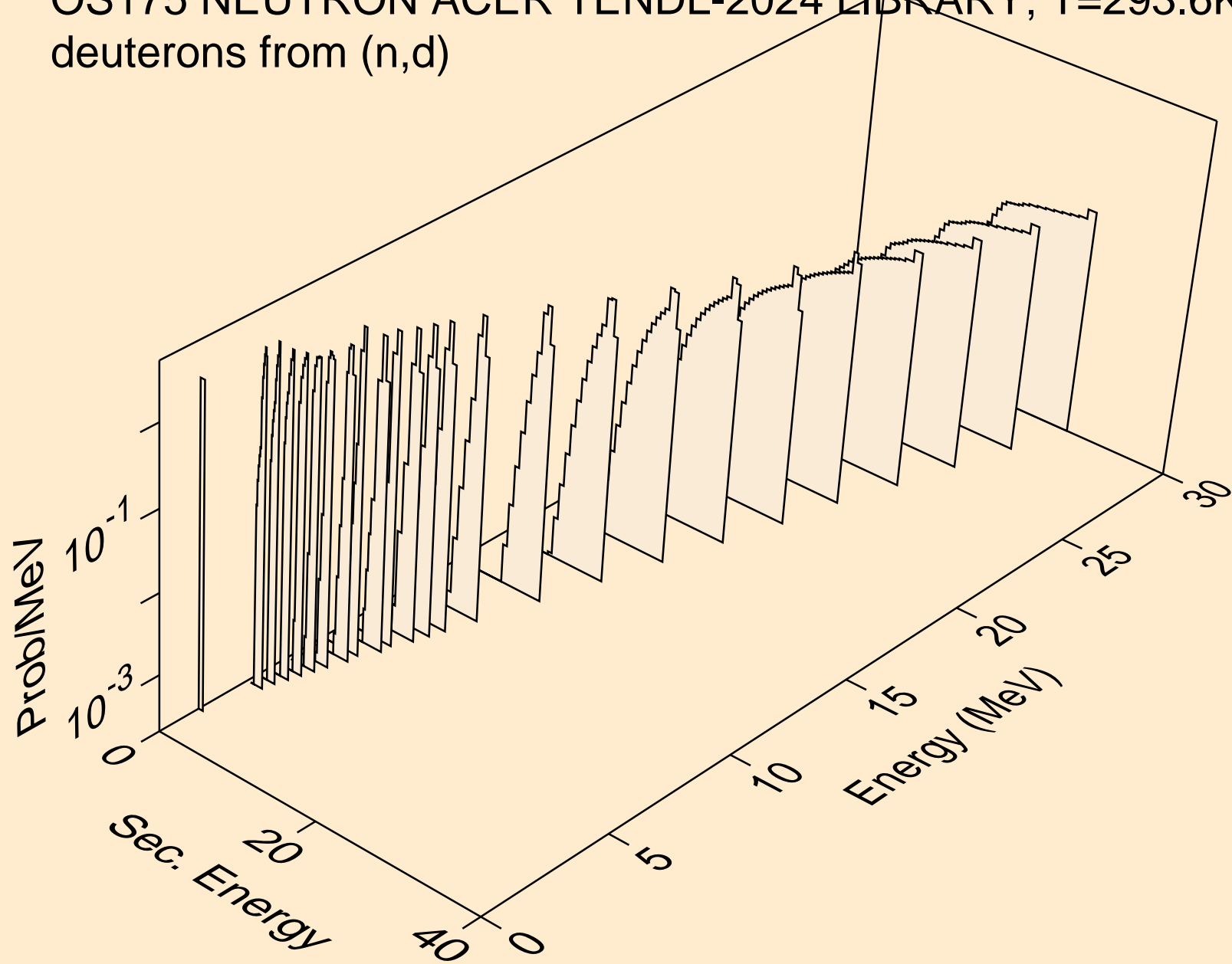
OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,2nd)



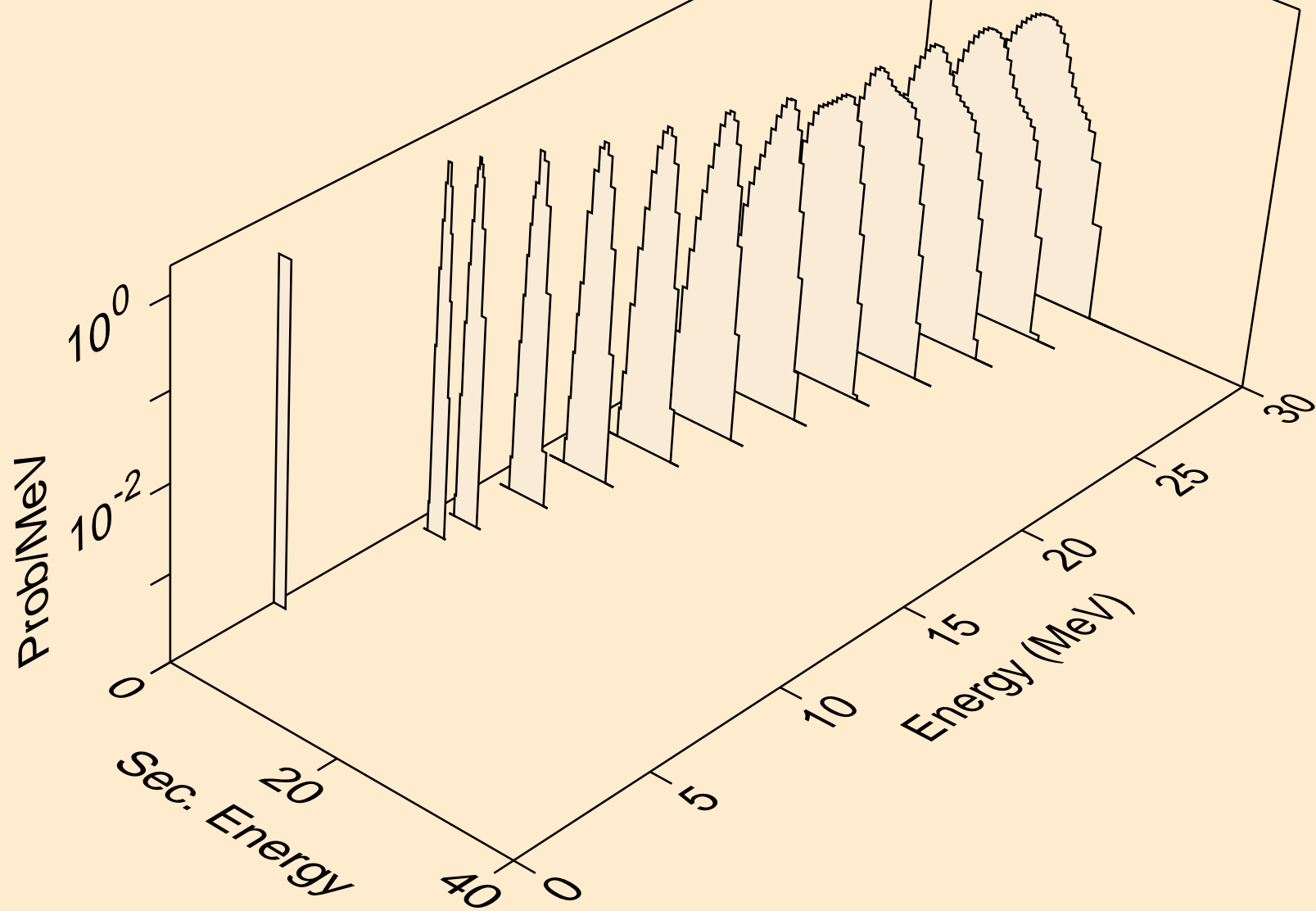
OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,n*)d



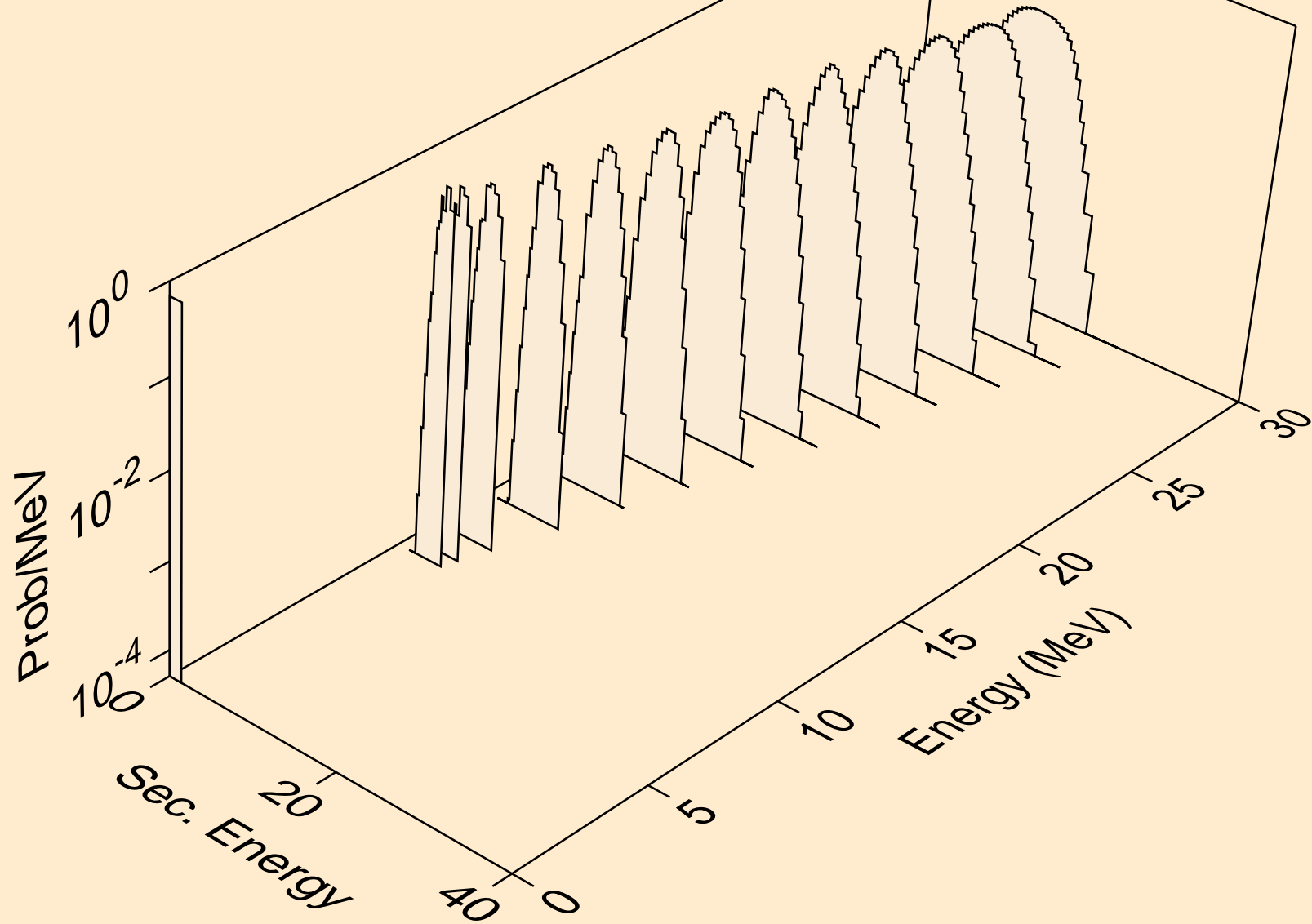
OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,d)



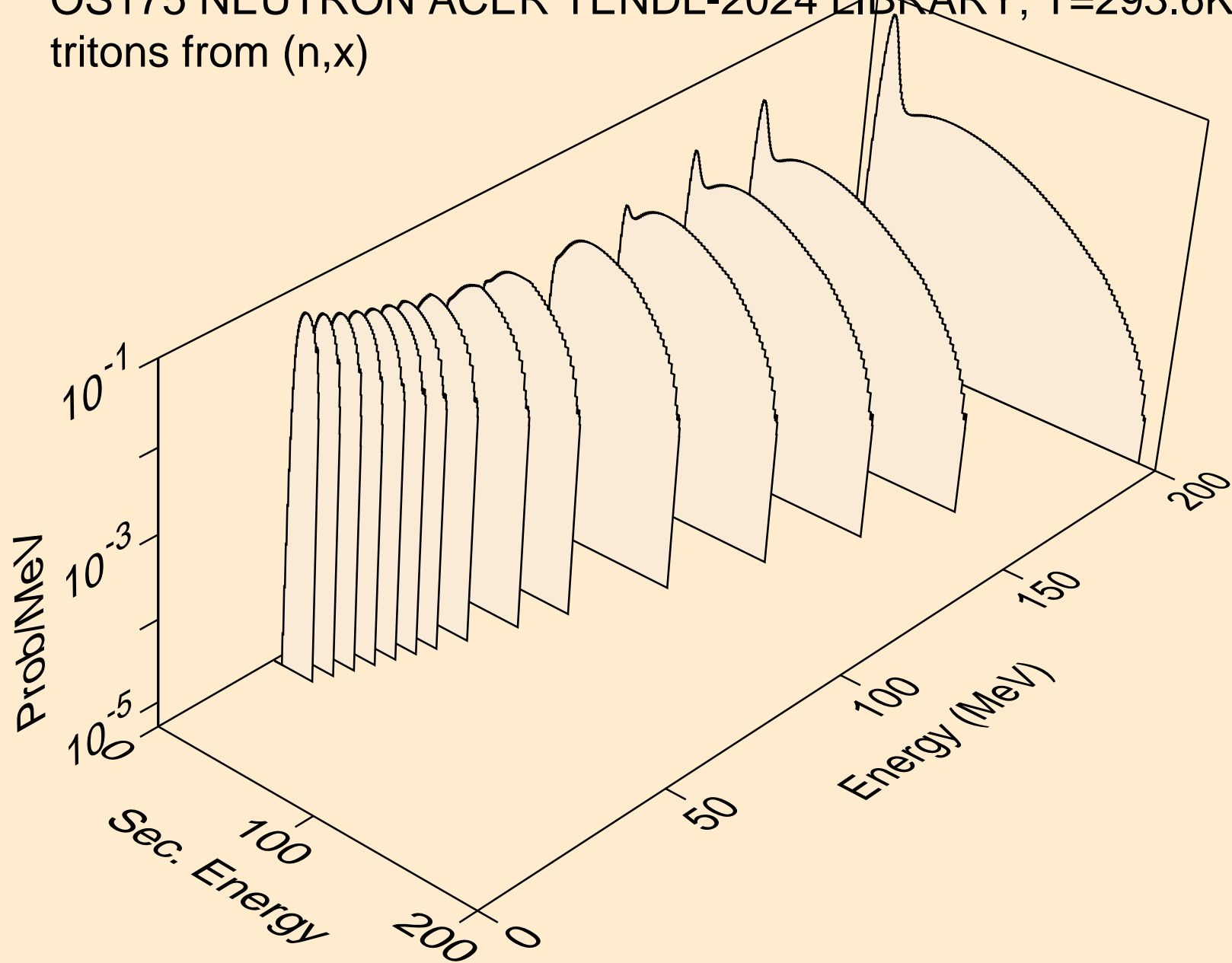
OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,pd)



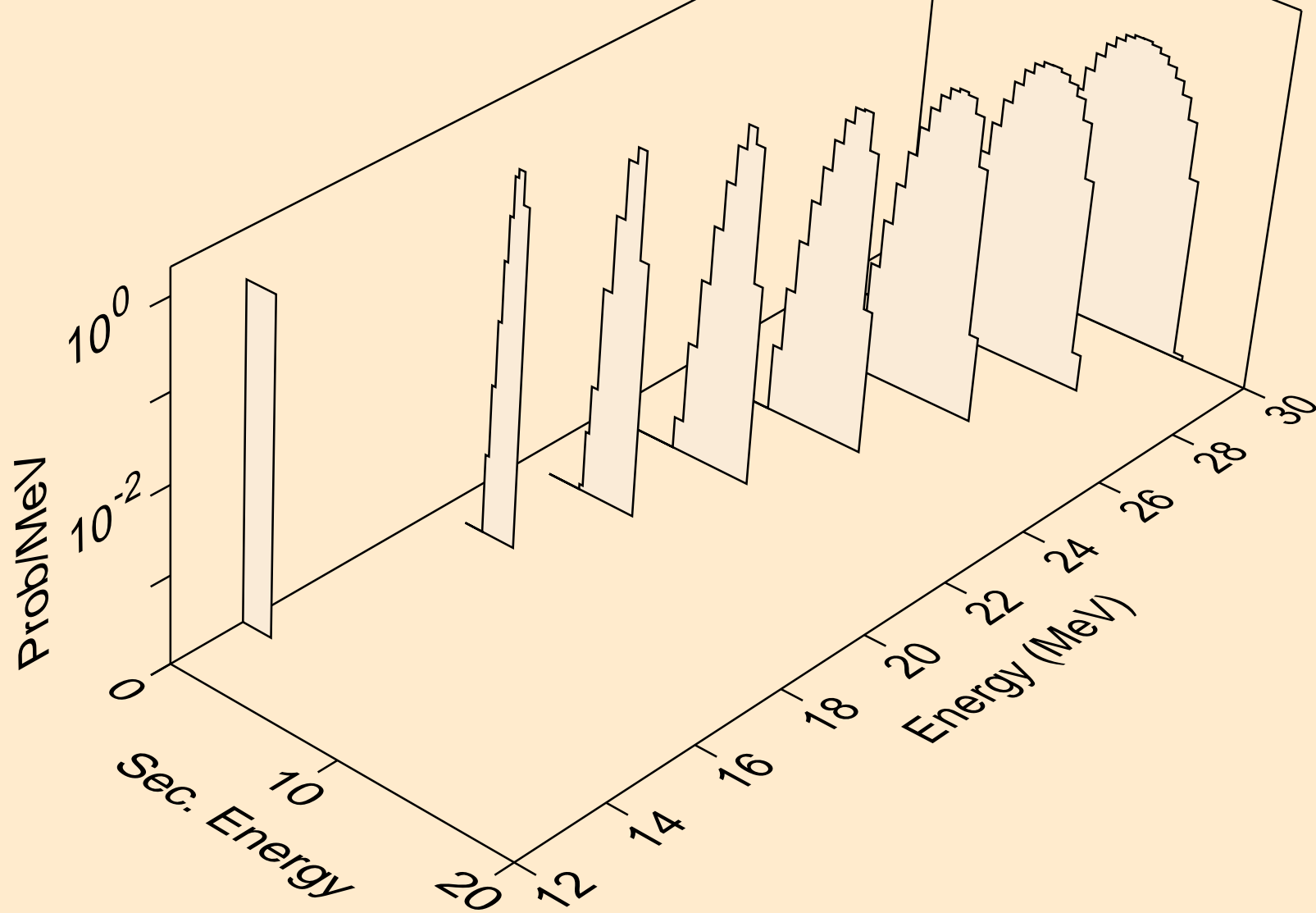
OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,da)



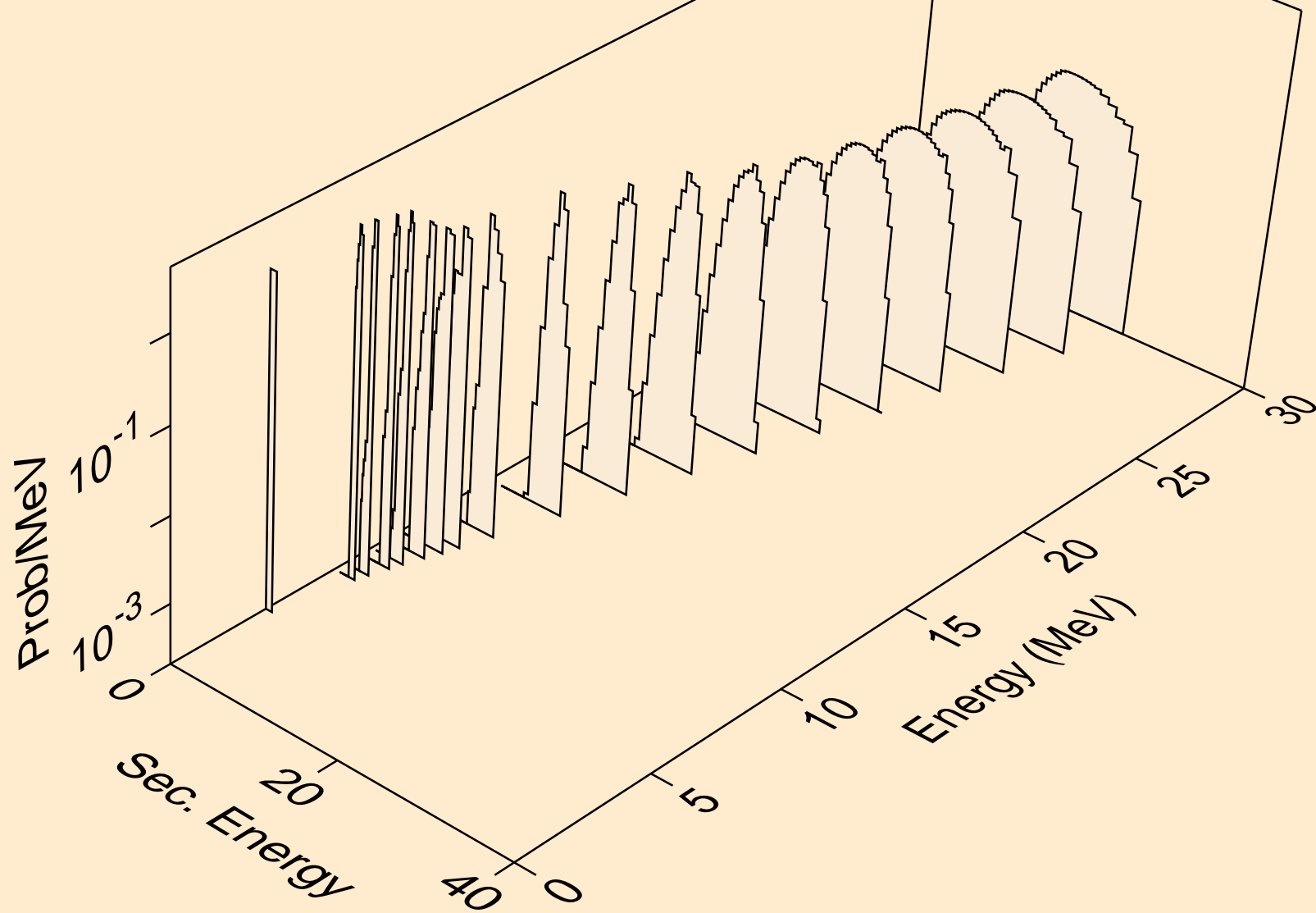
OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,x)



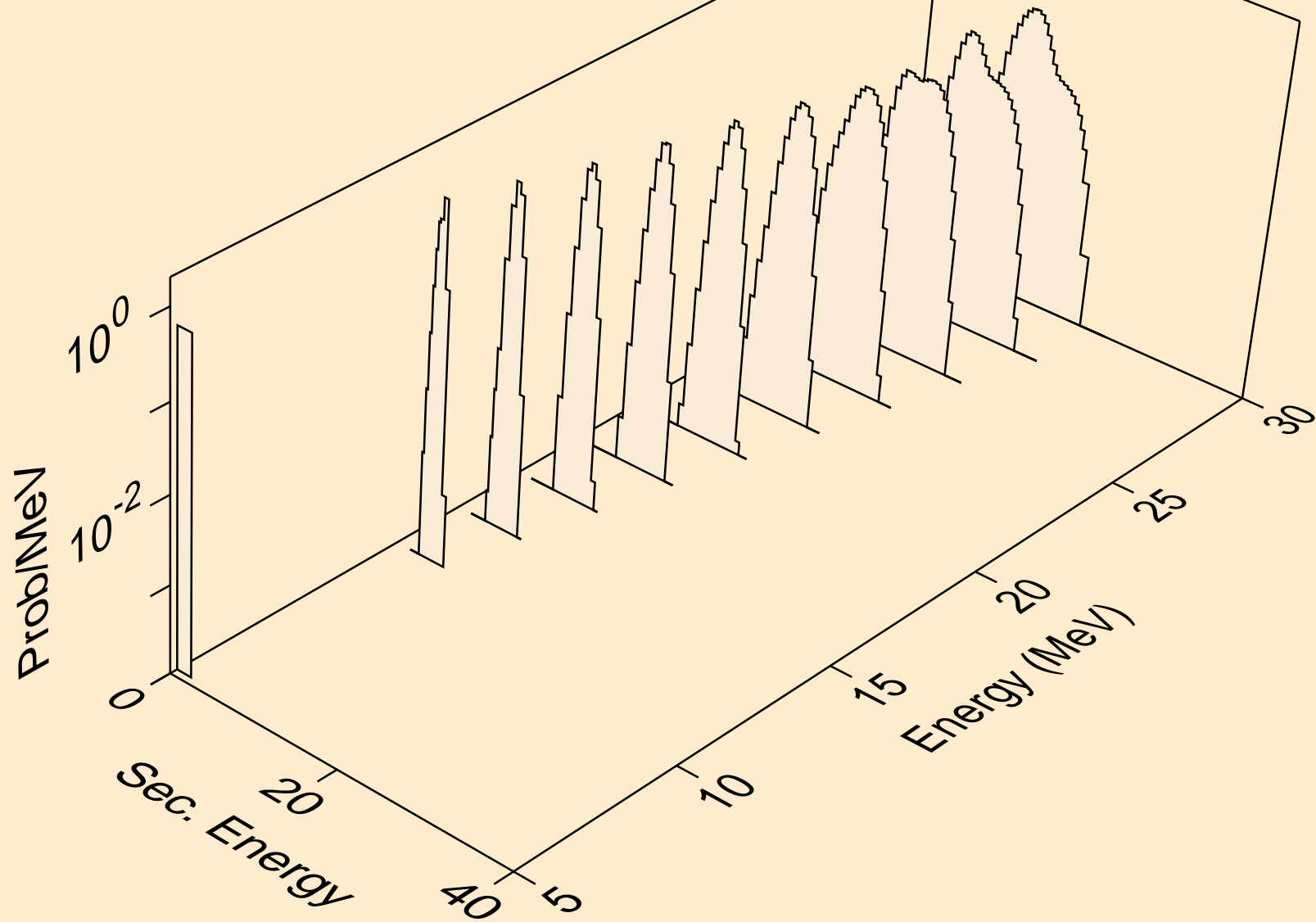
OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,n*)t



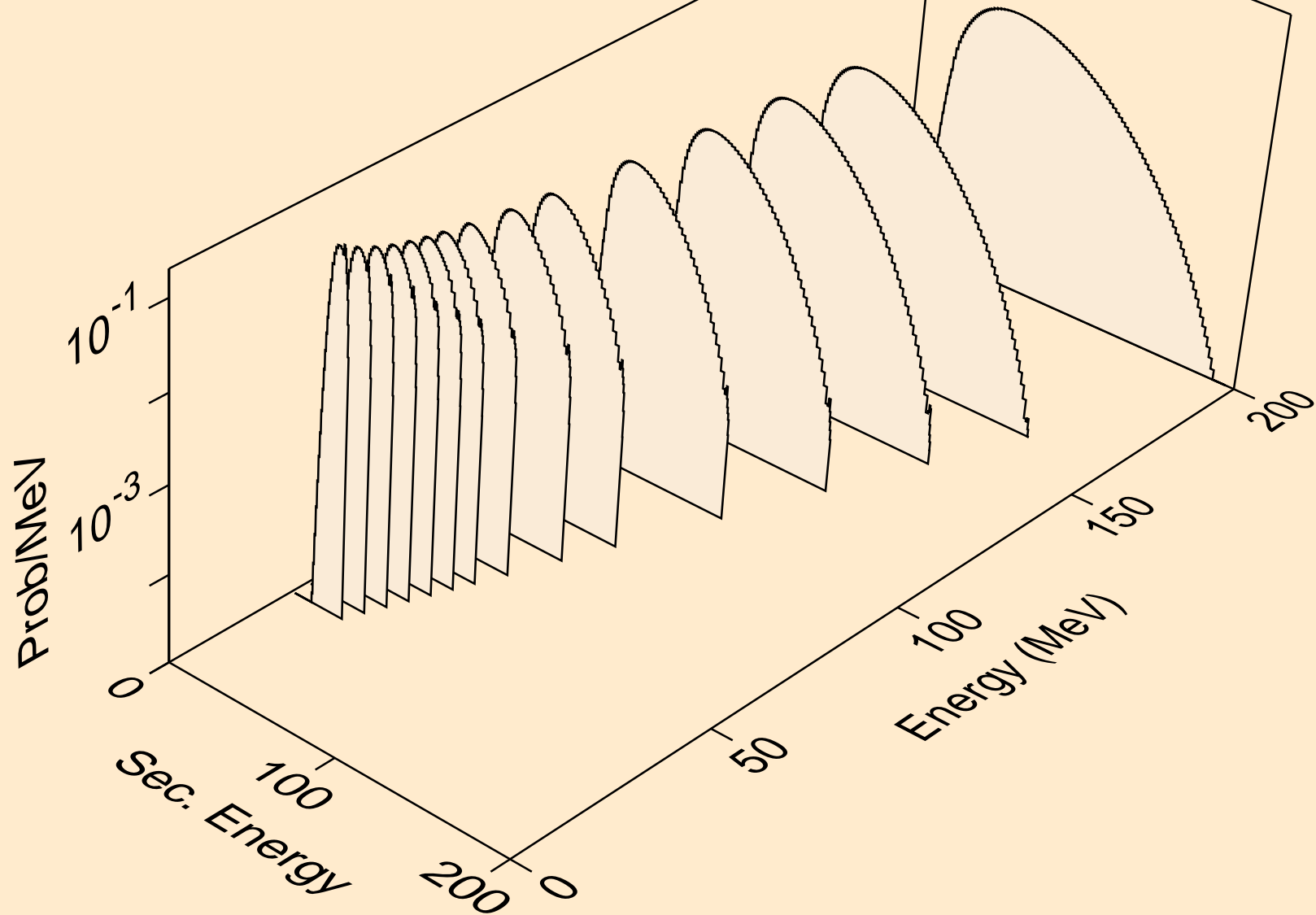
OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,t)



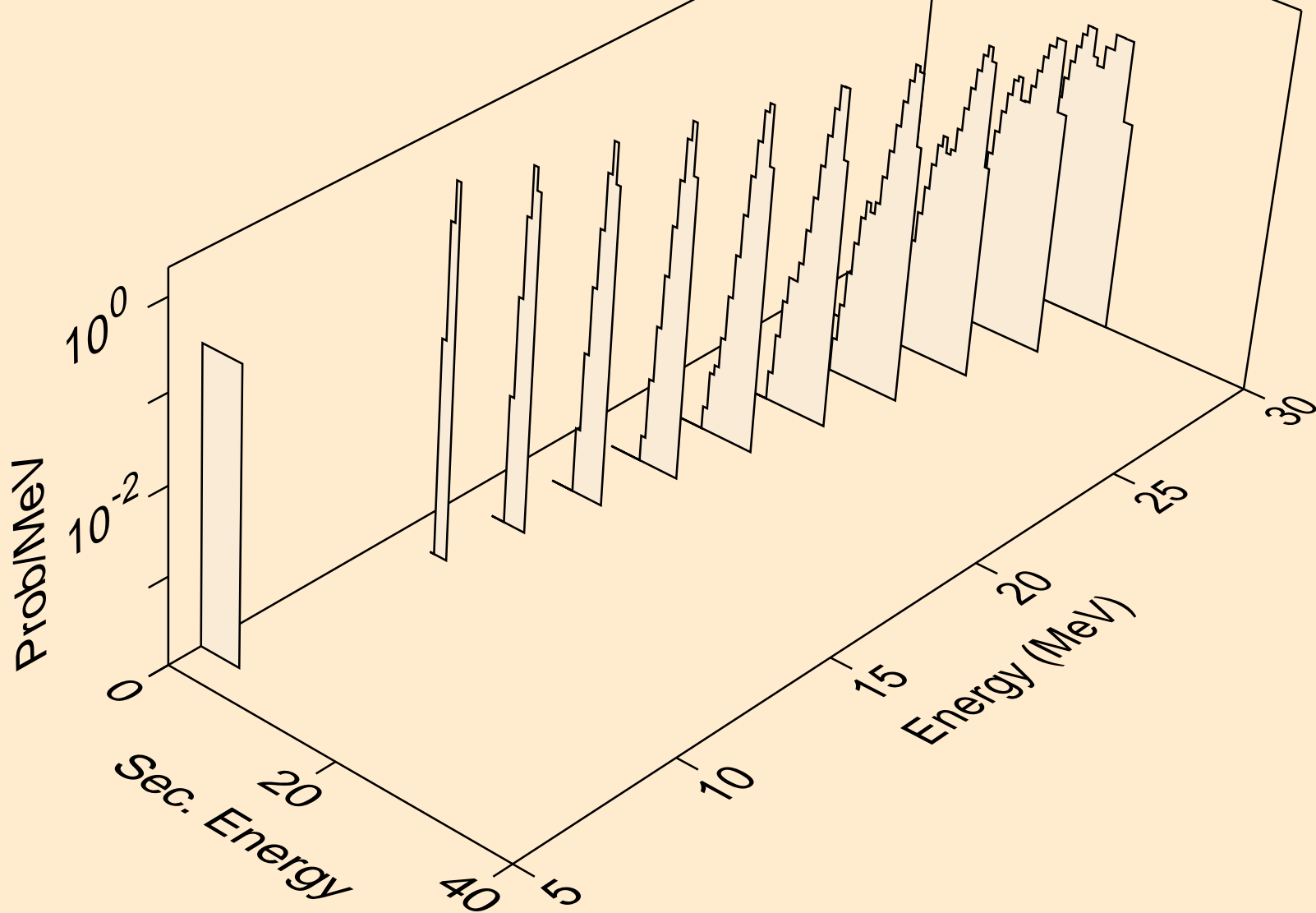
OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,pt)



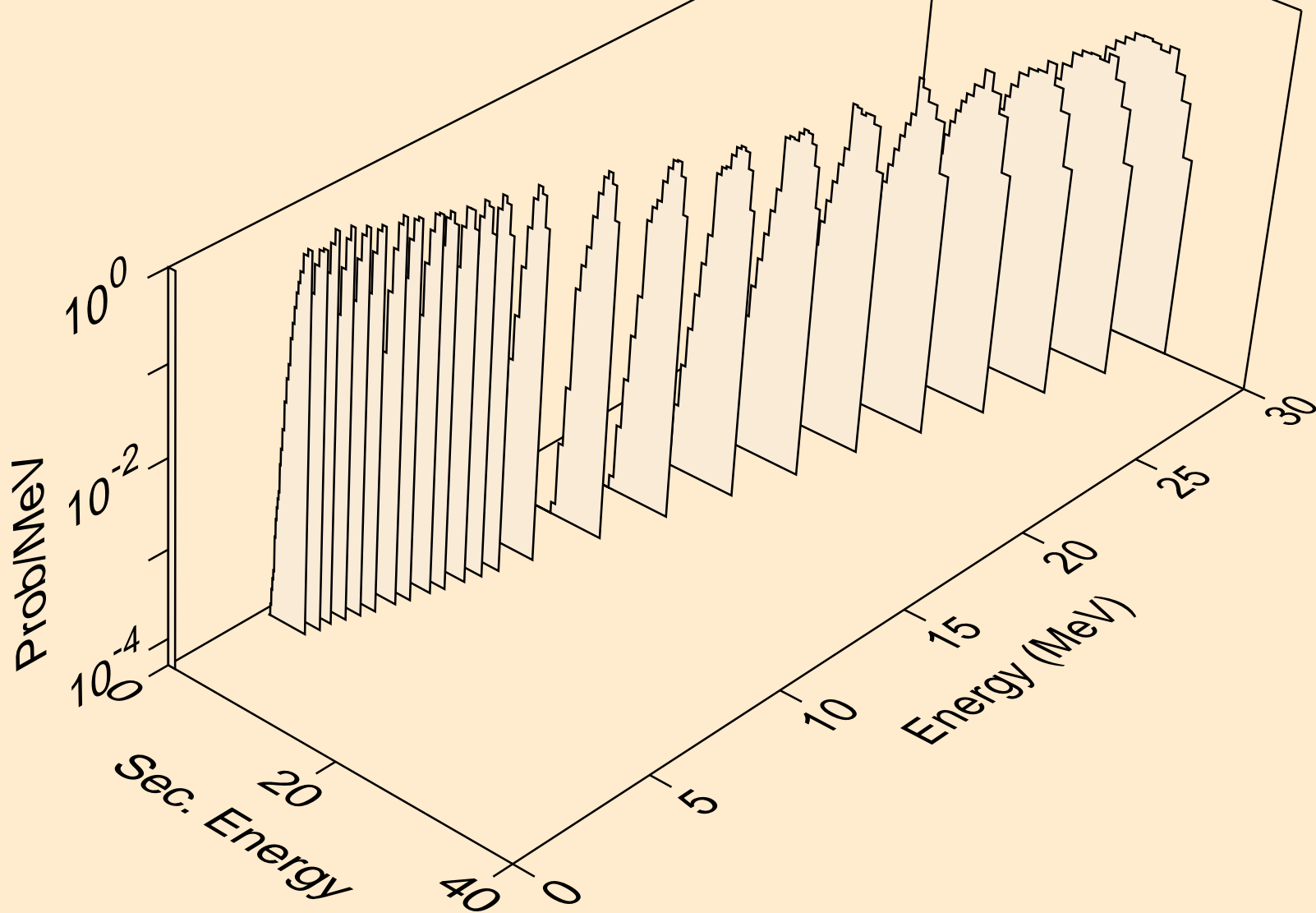
OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
he3s from (n,x)



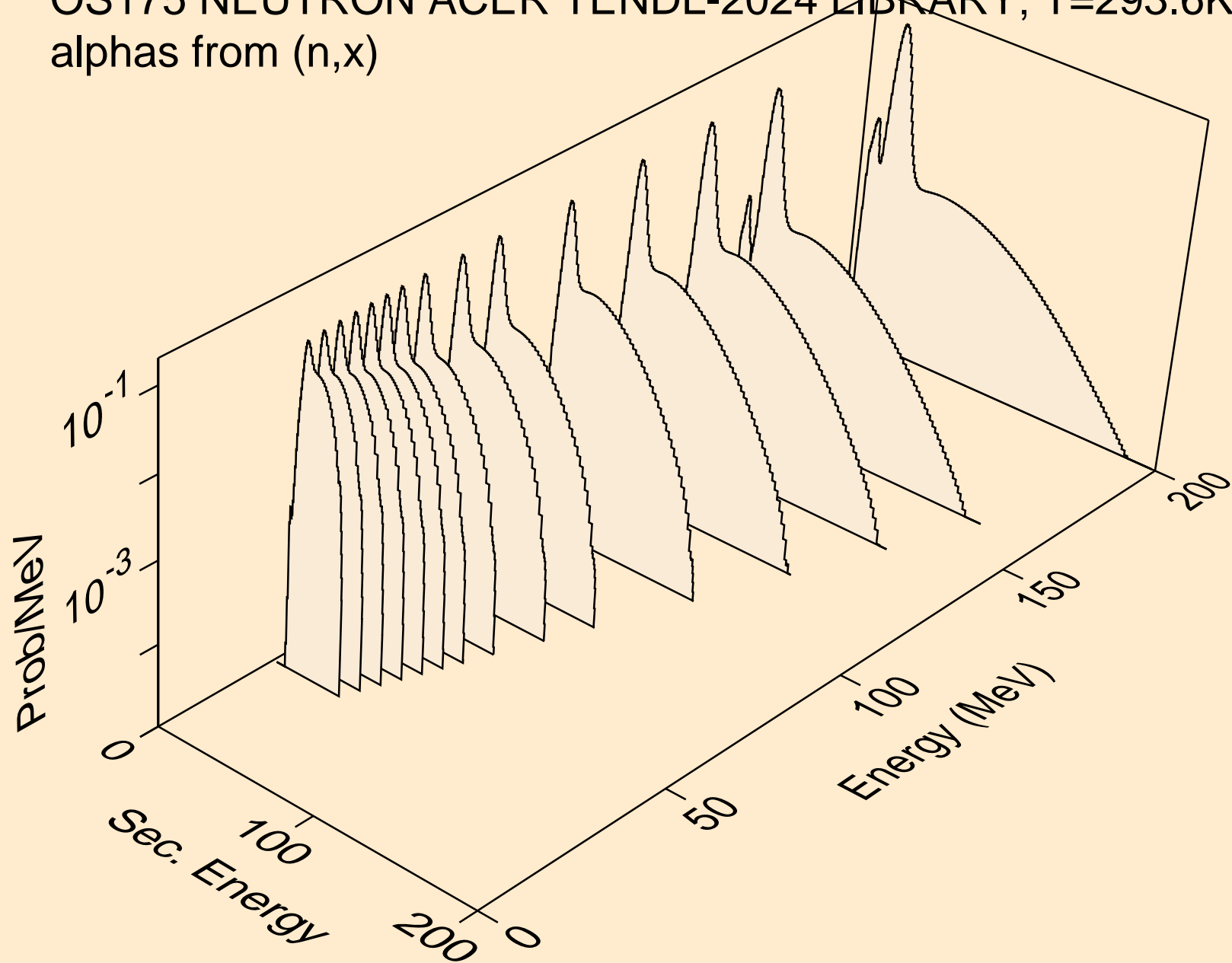
OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
he3s from (n,n*)he3



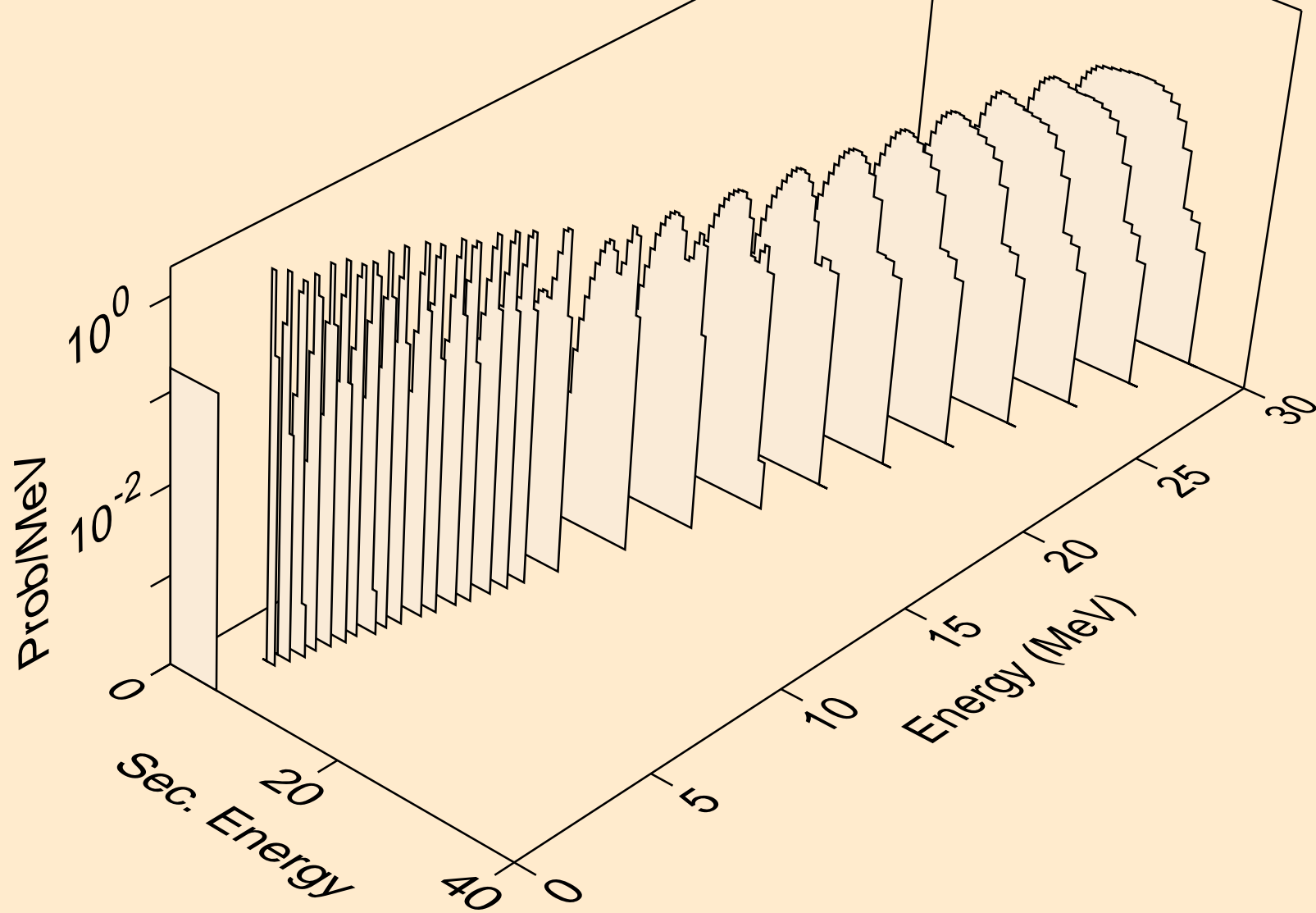
OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
he3s from (n,he3)



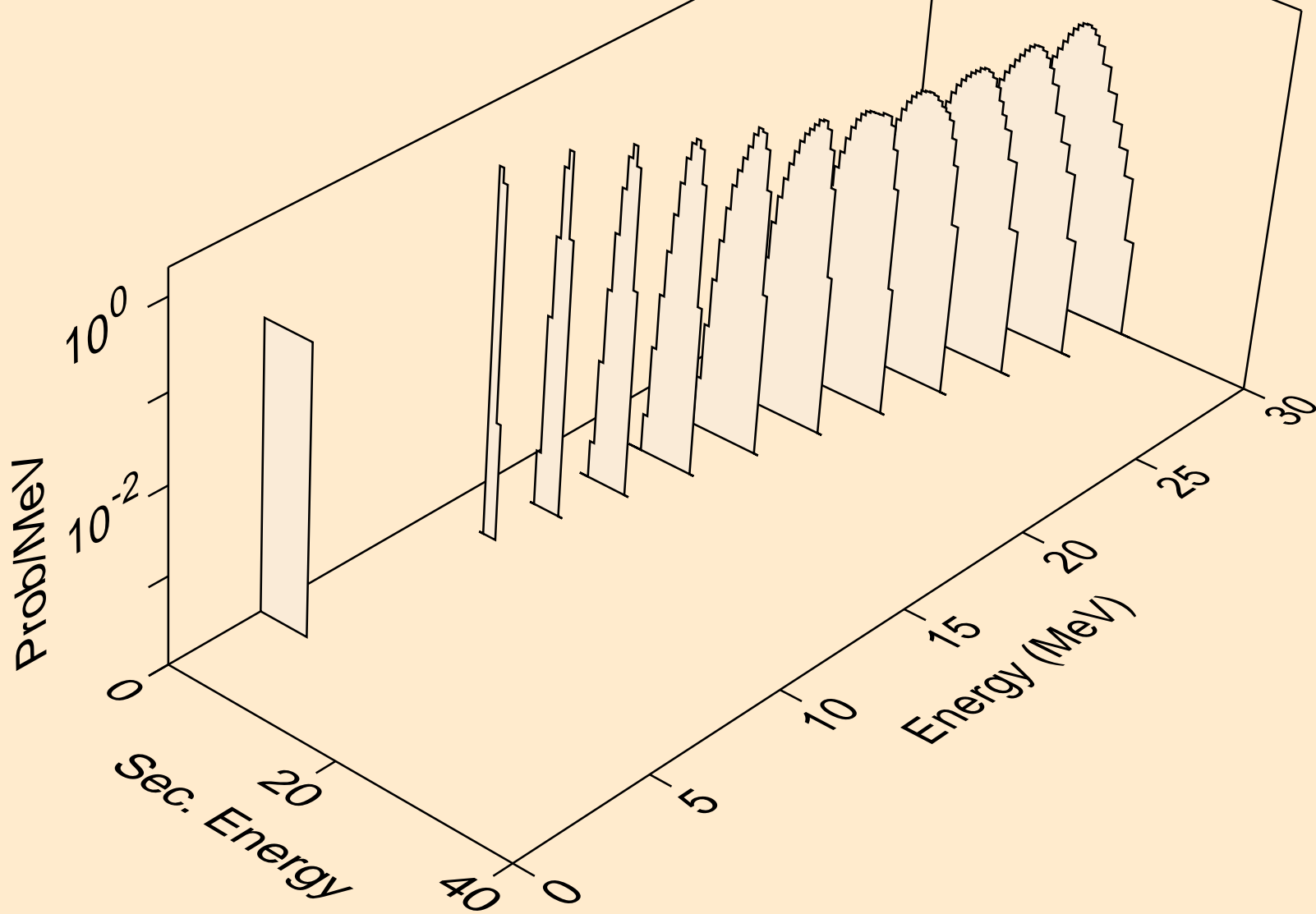
OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,x)



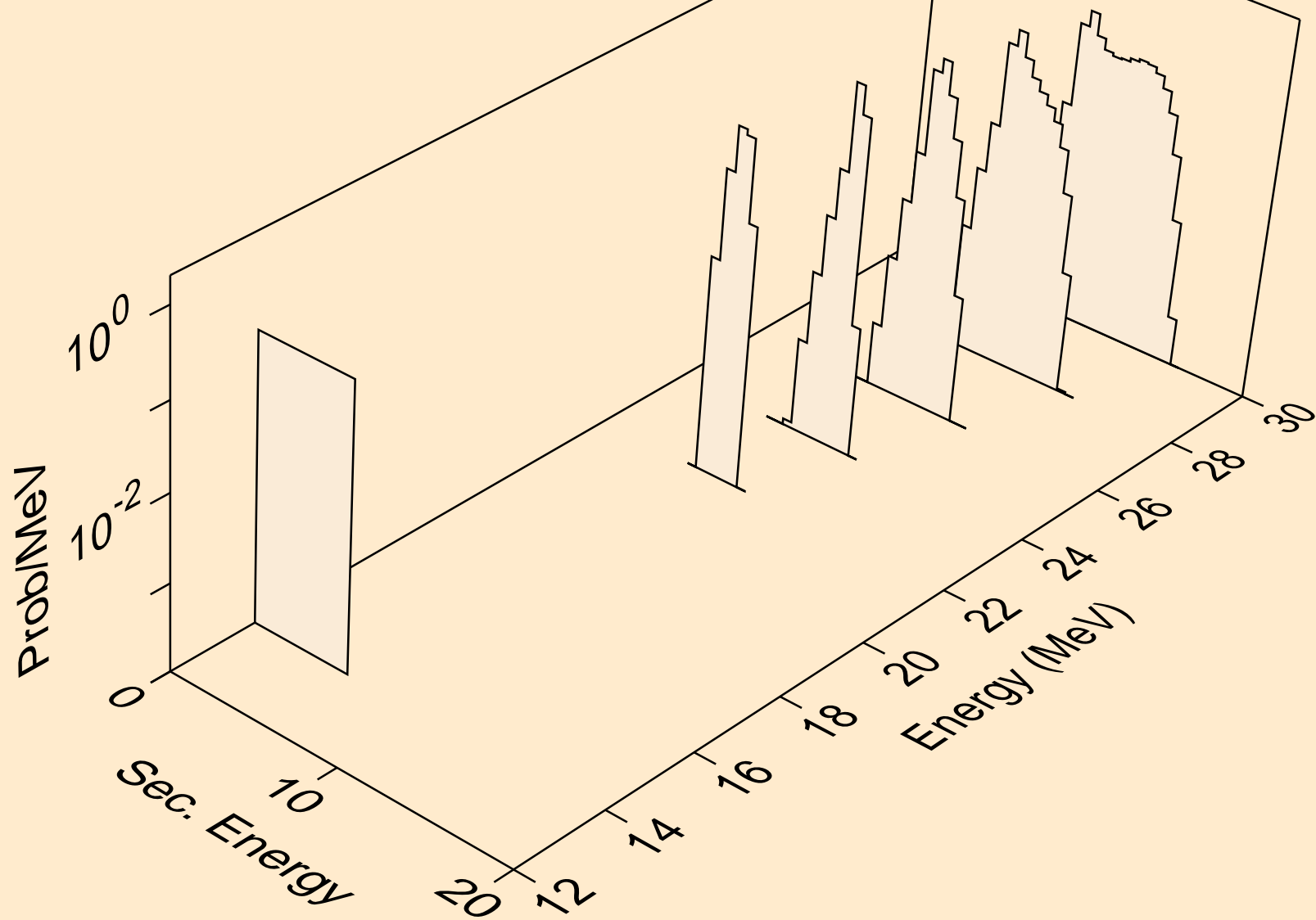
OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,n*)a



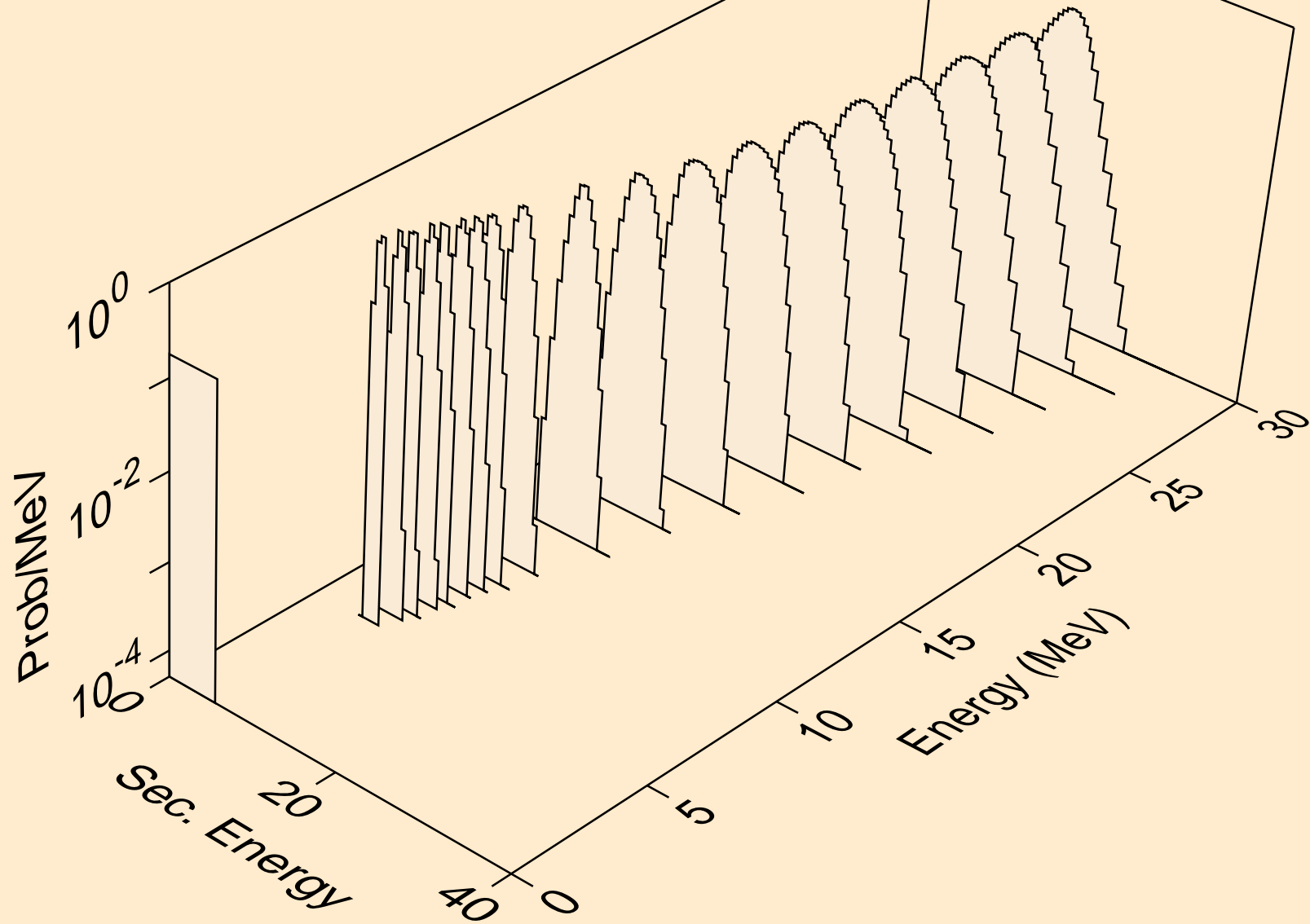
OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,2n)a



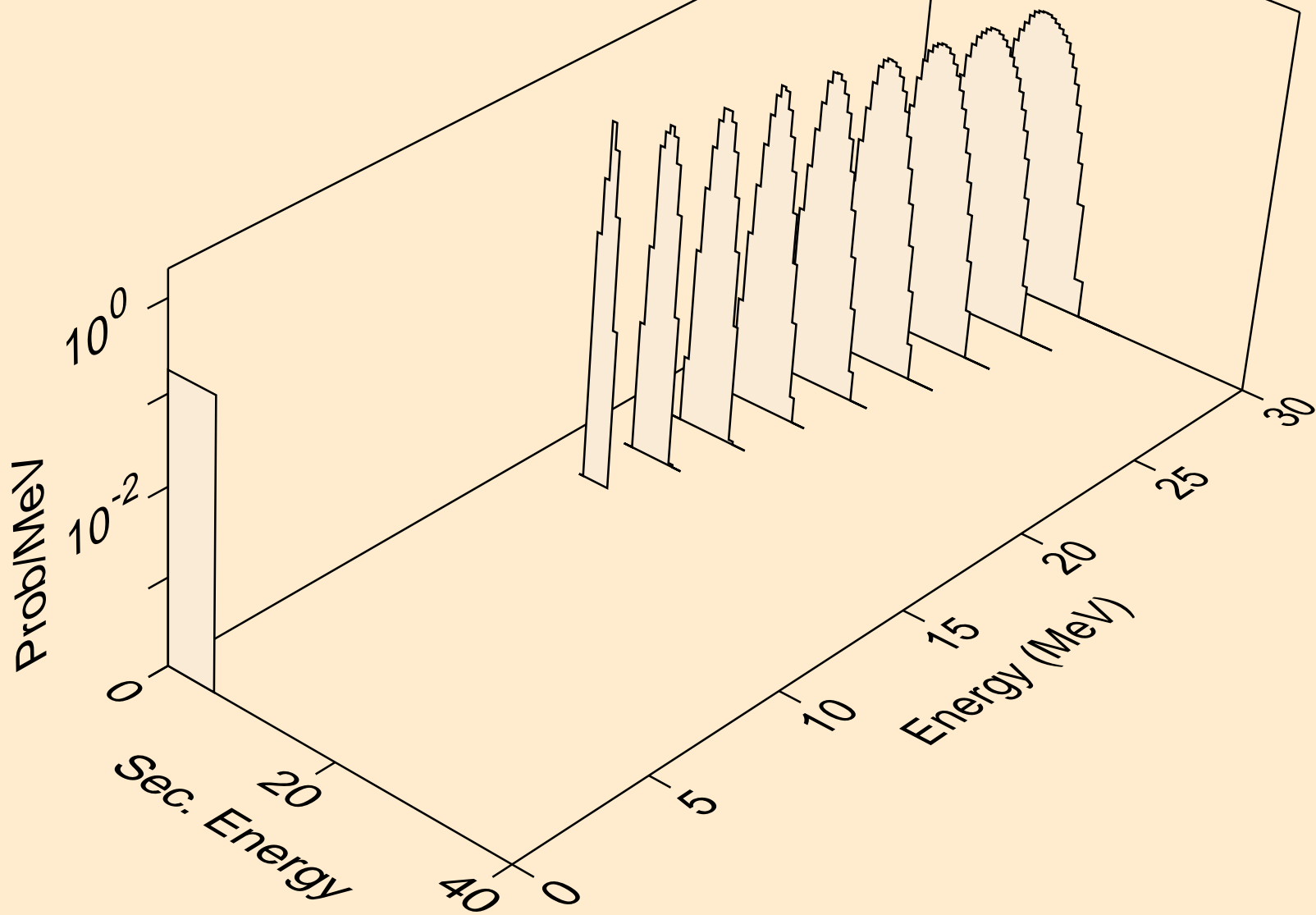
OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,3n)a



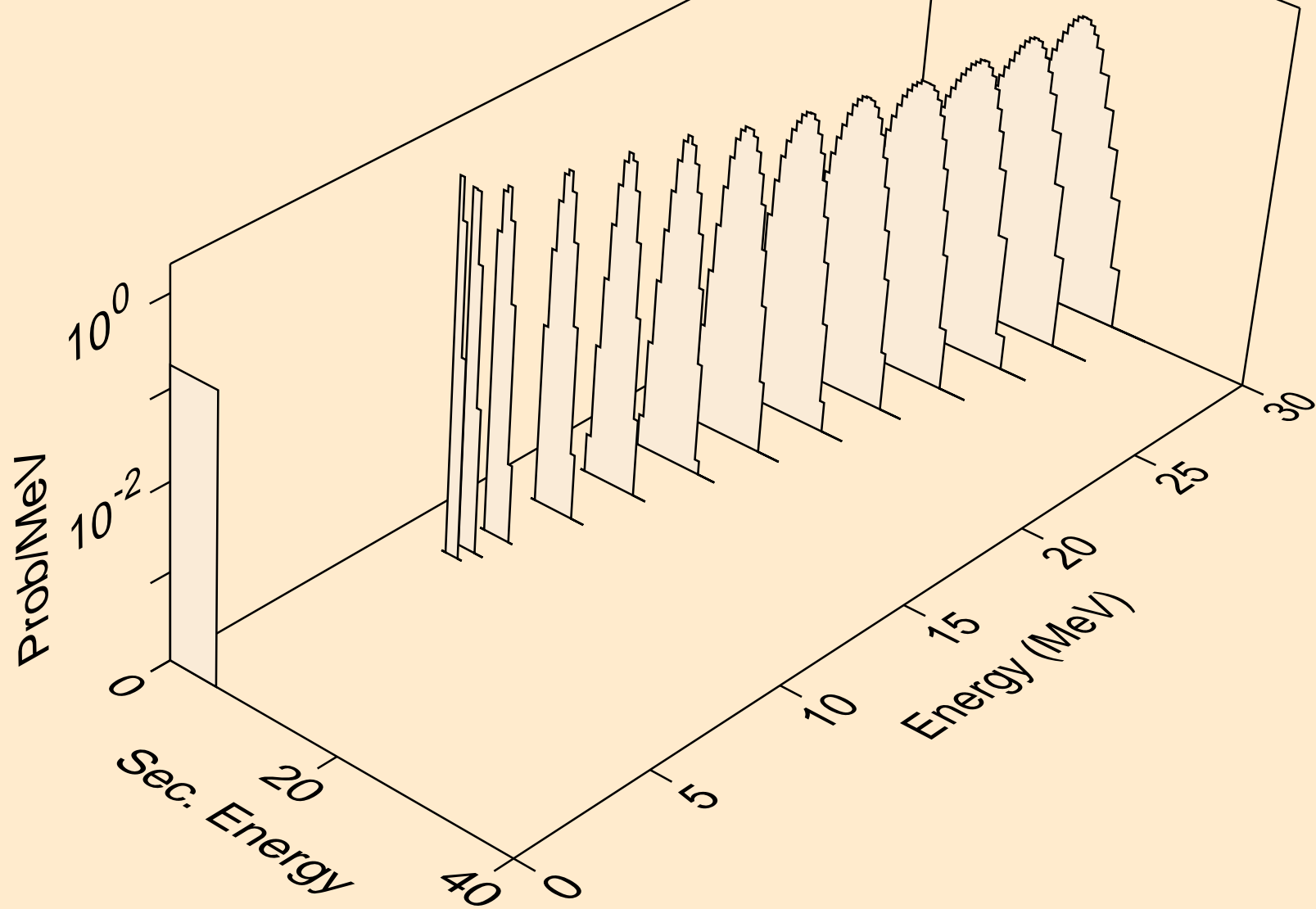
OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,n*)2a



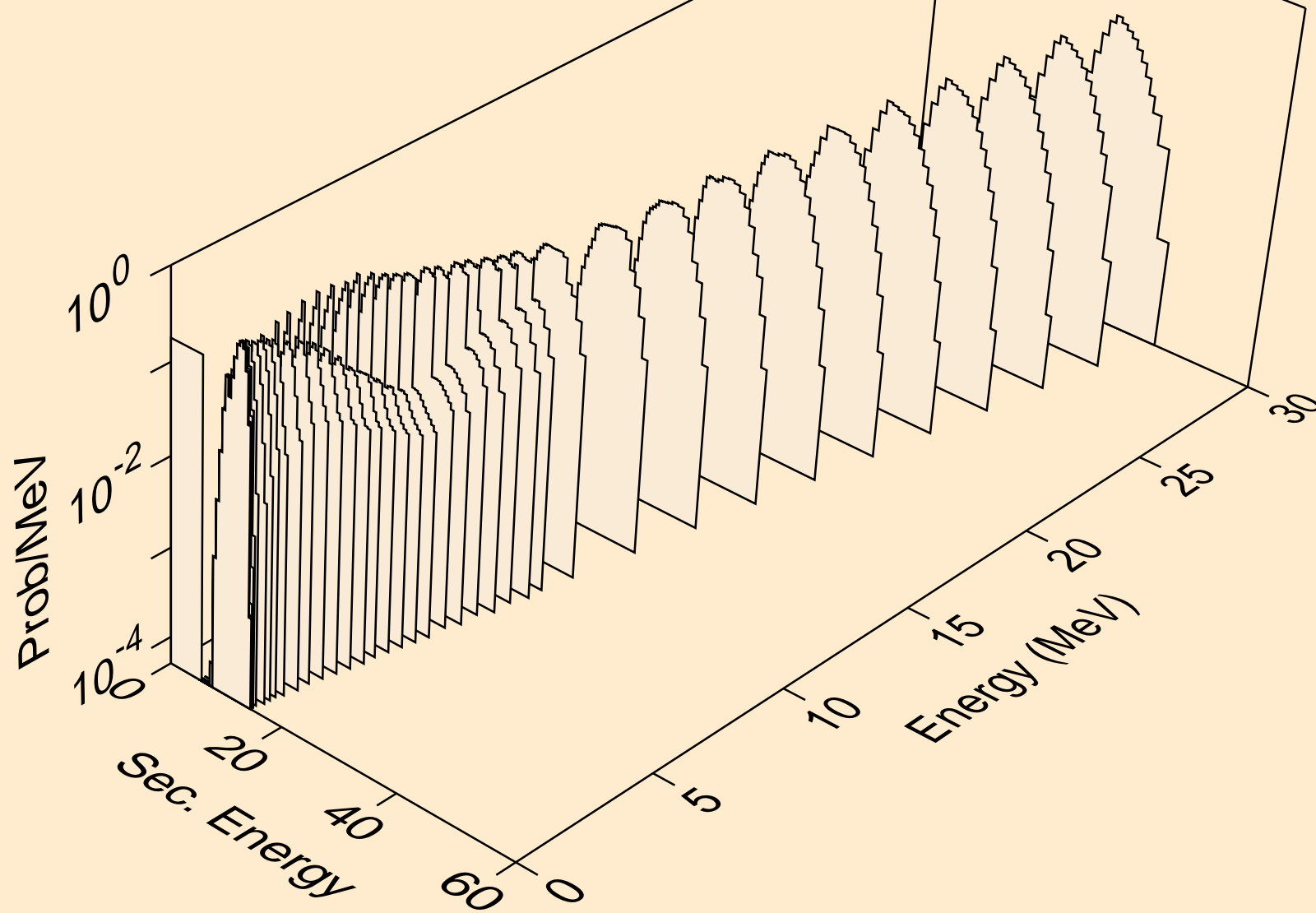
OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,2n)2a



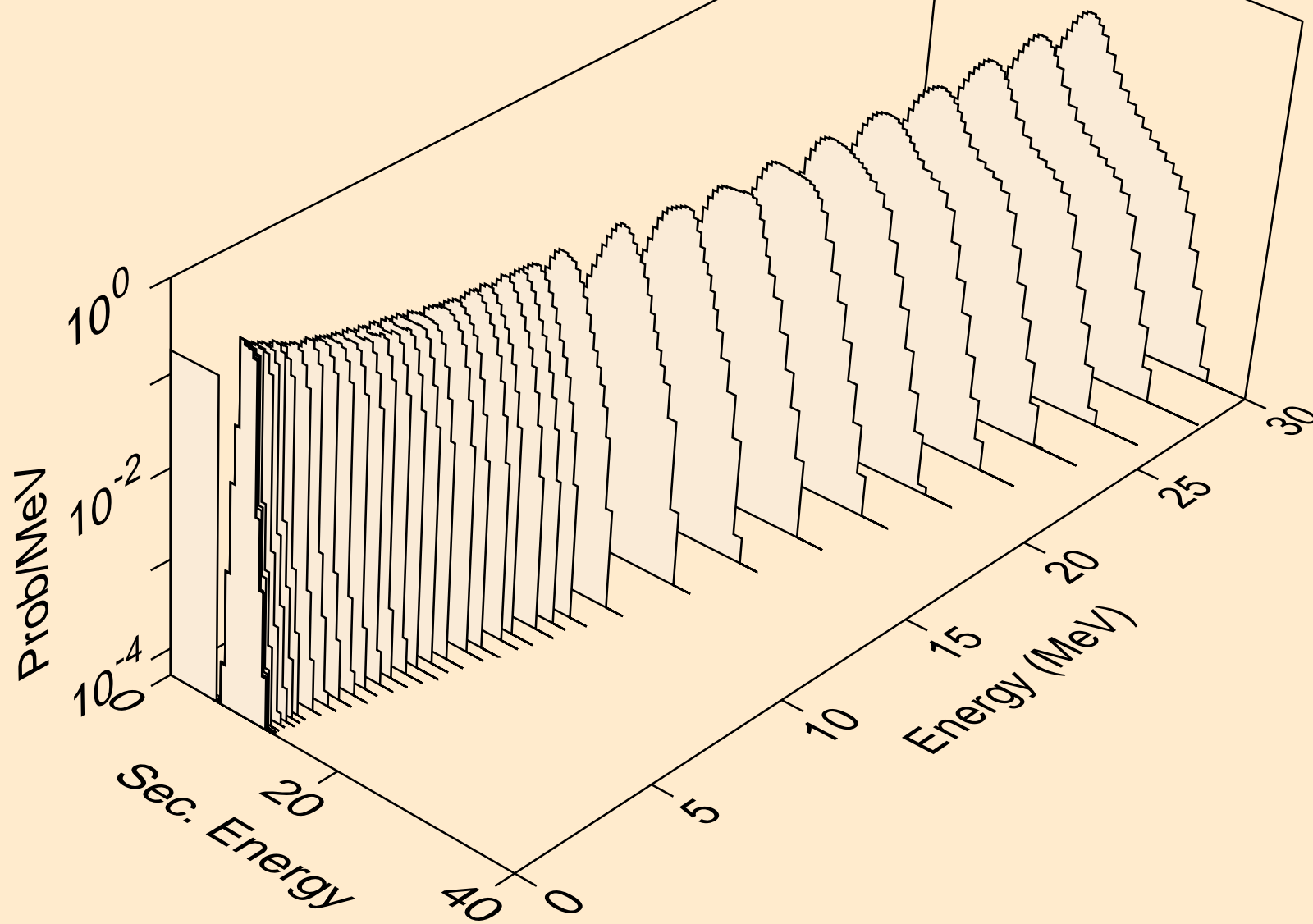
OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,npa)



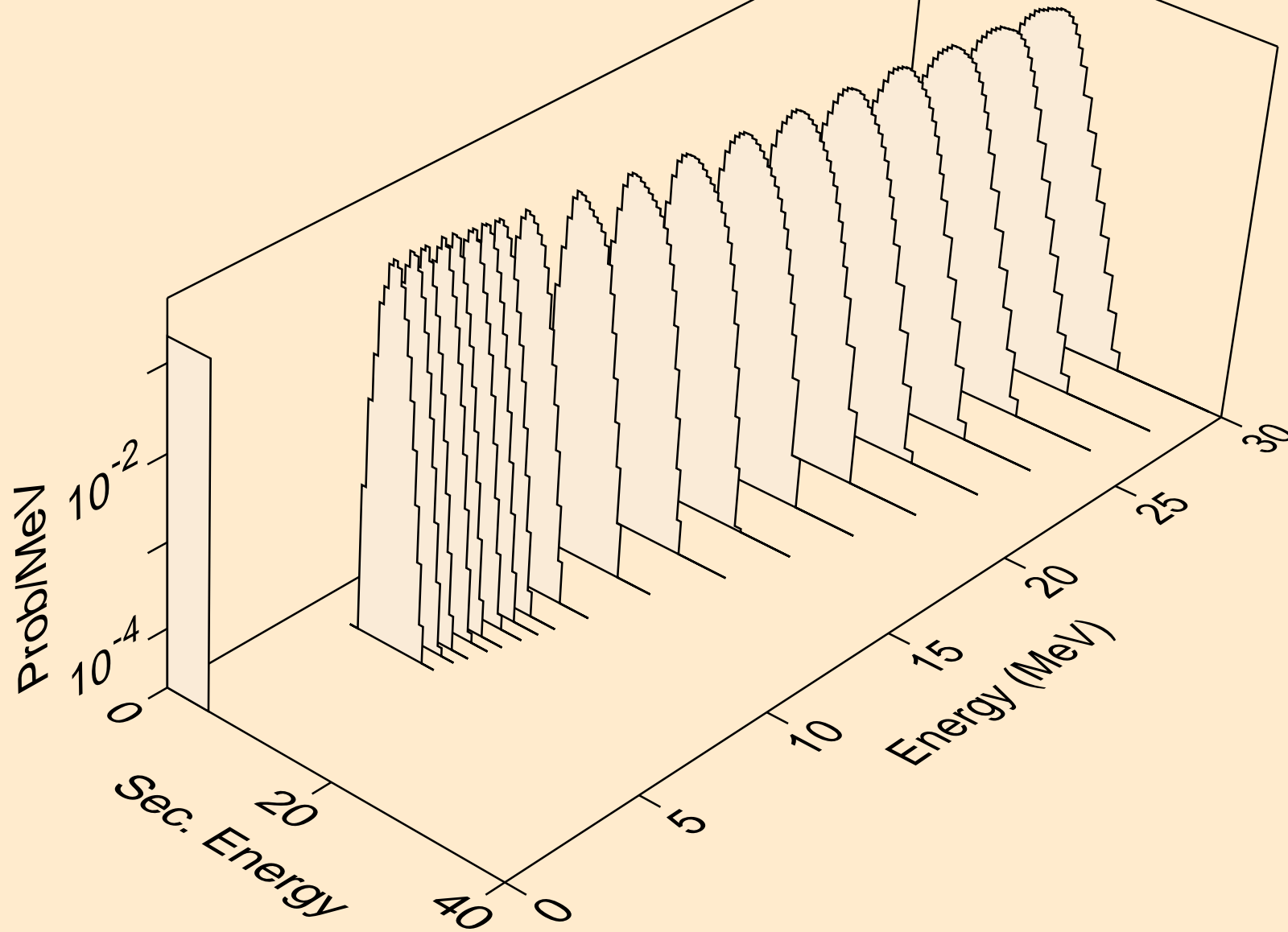
OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,a)



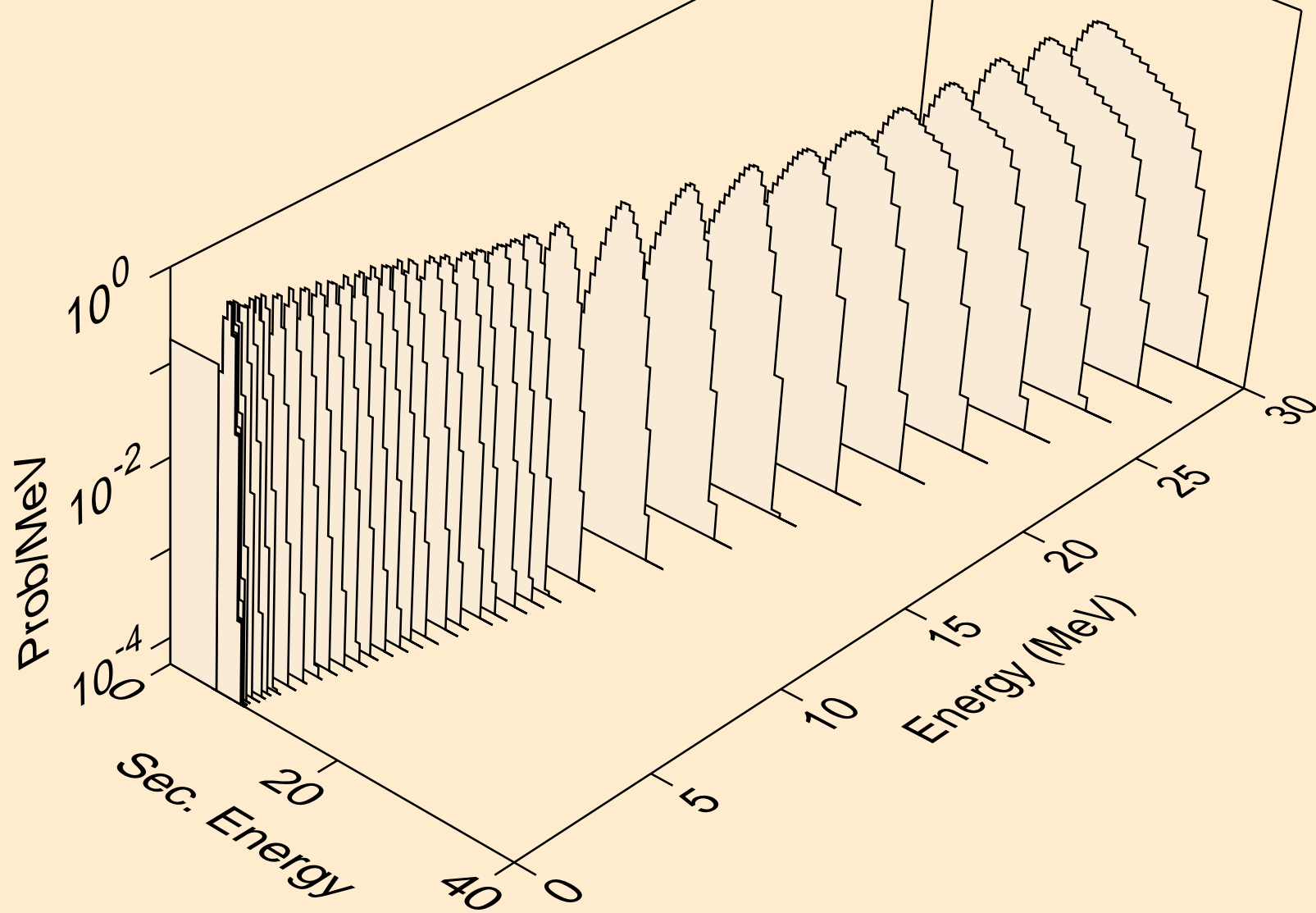
OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,2a)



OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,3a)



OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,pa)



OS175 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,da)

