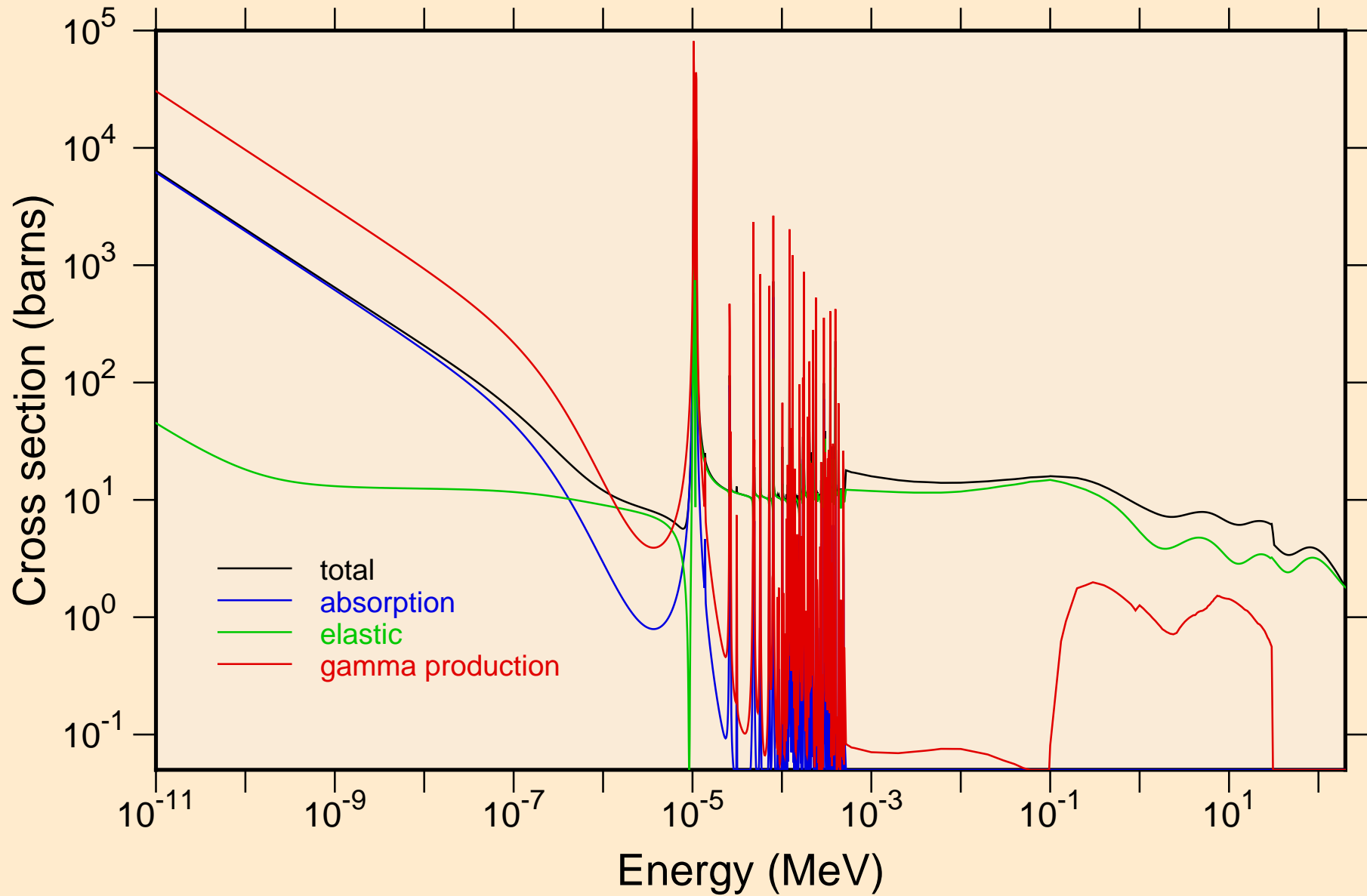
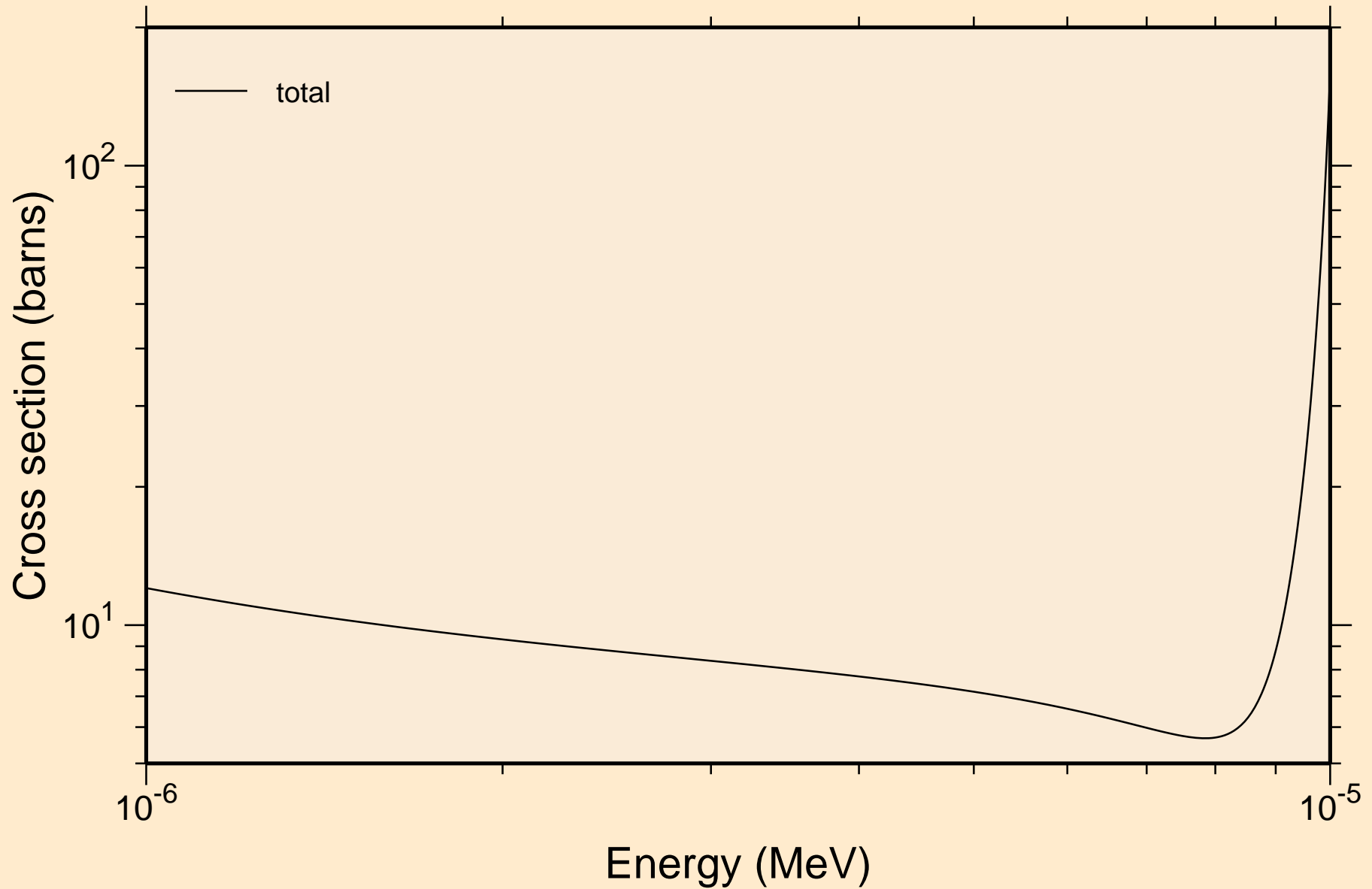


SG268 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

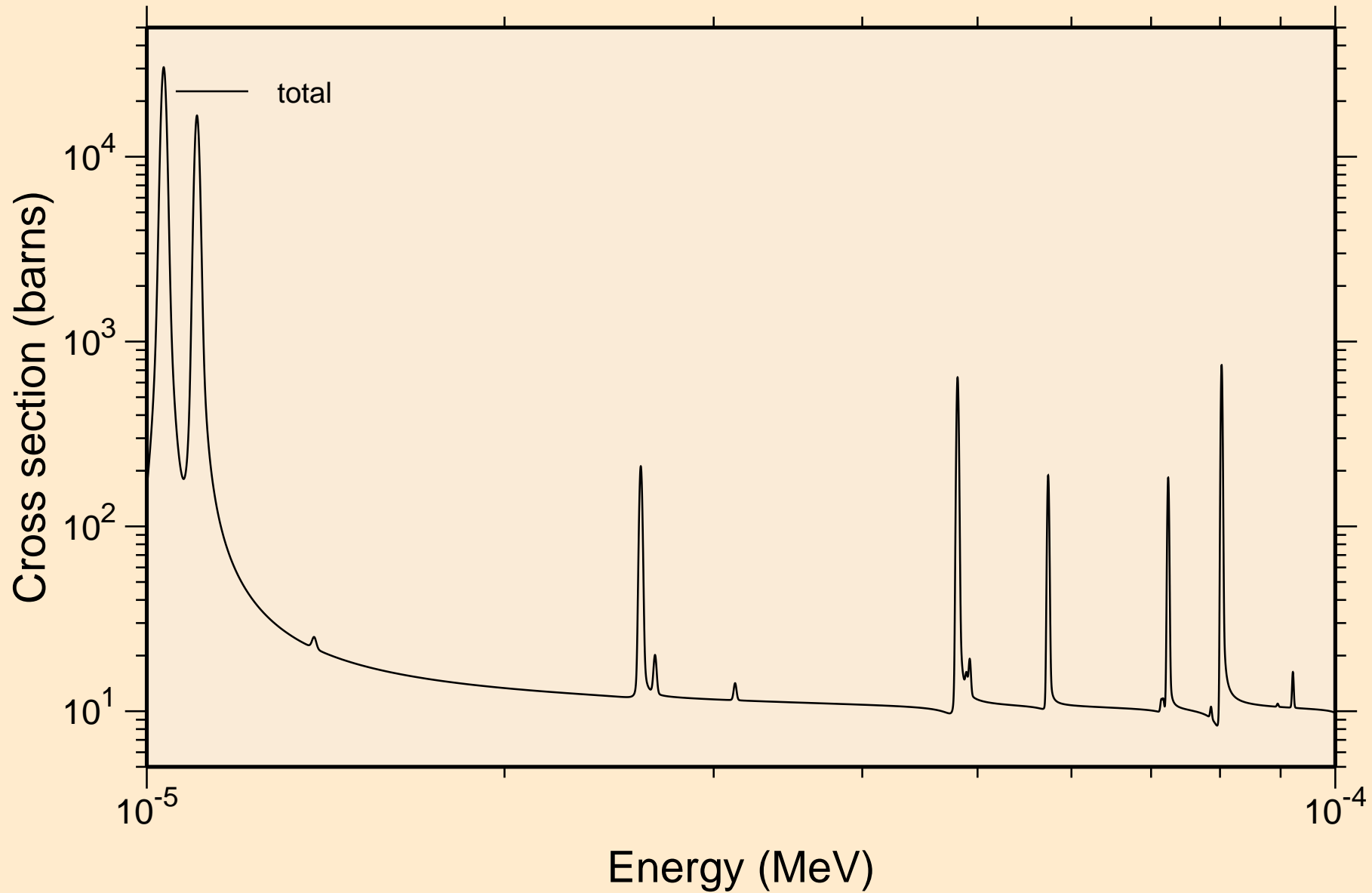
Principal cross sections



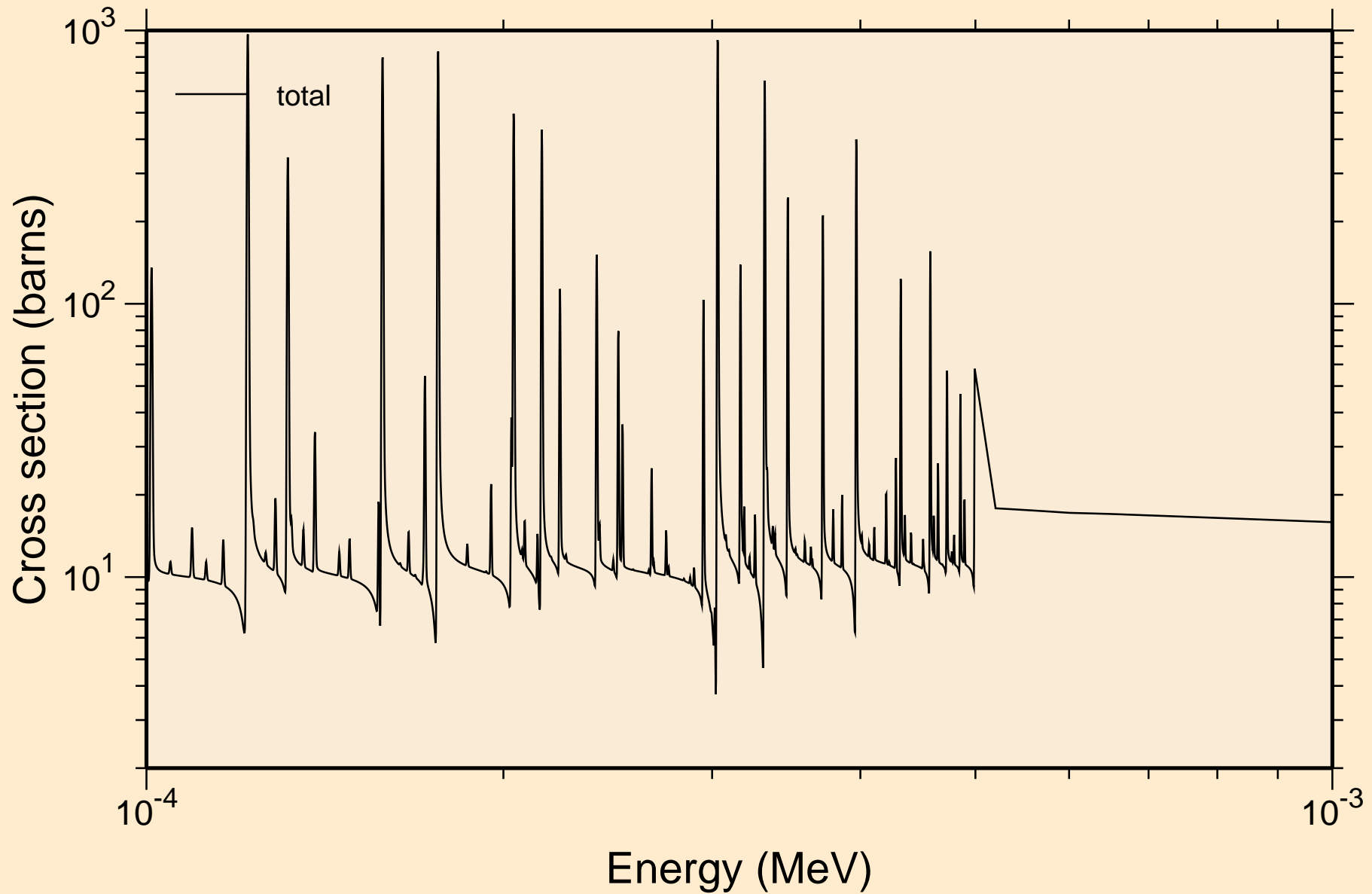
SG268 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance total cross section



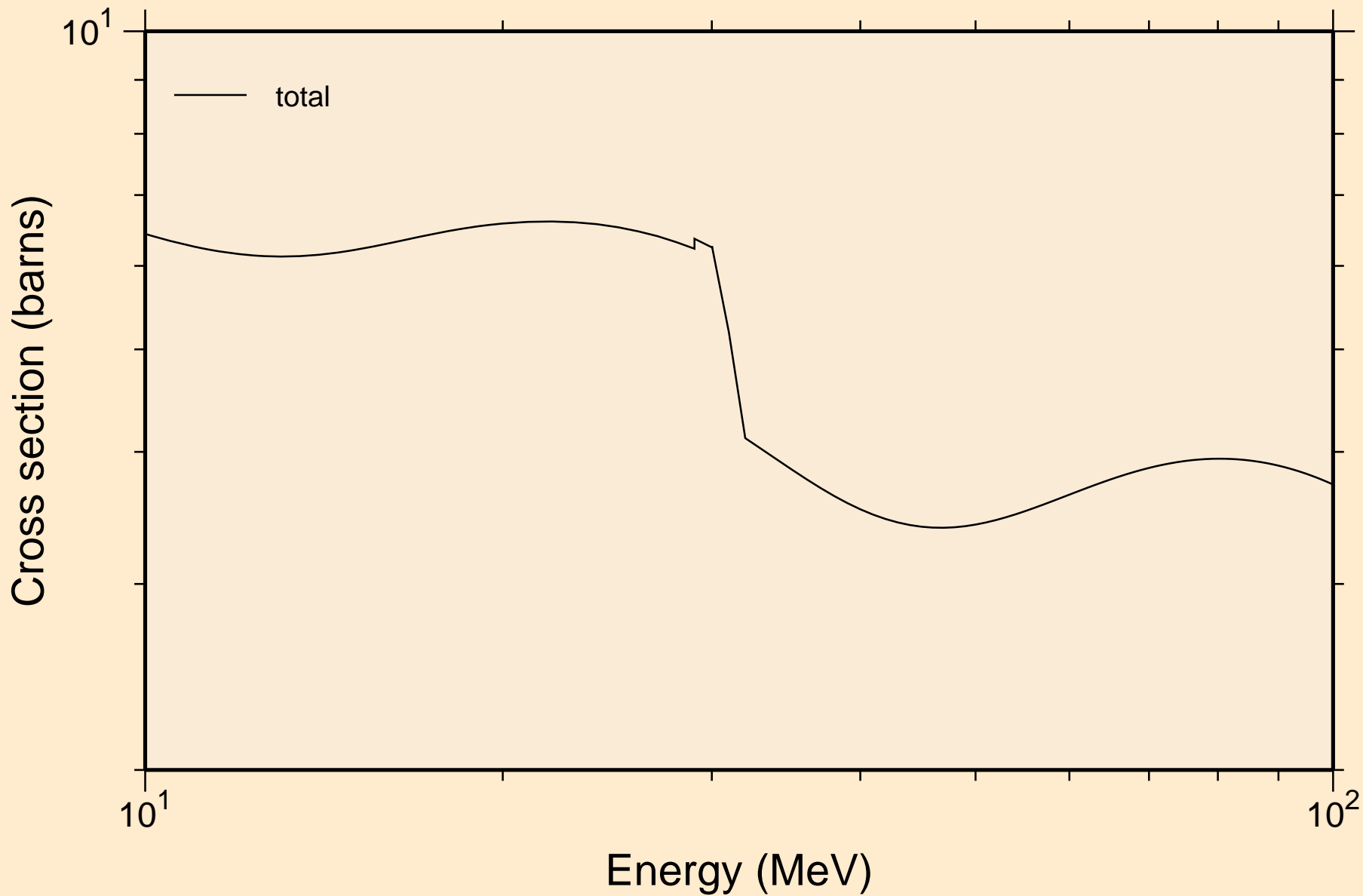
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resonance total cross section



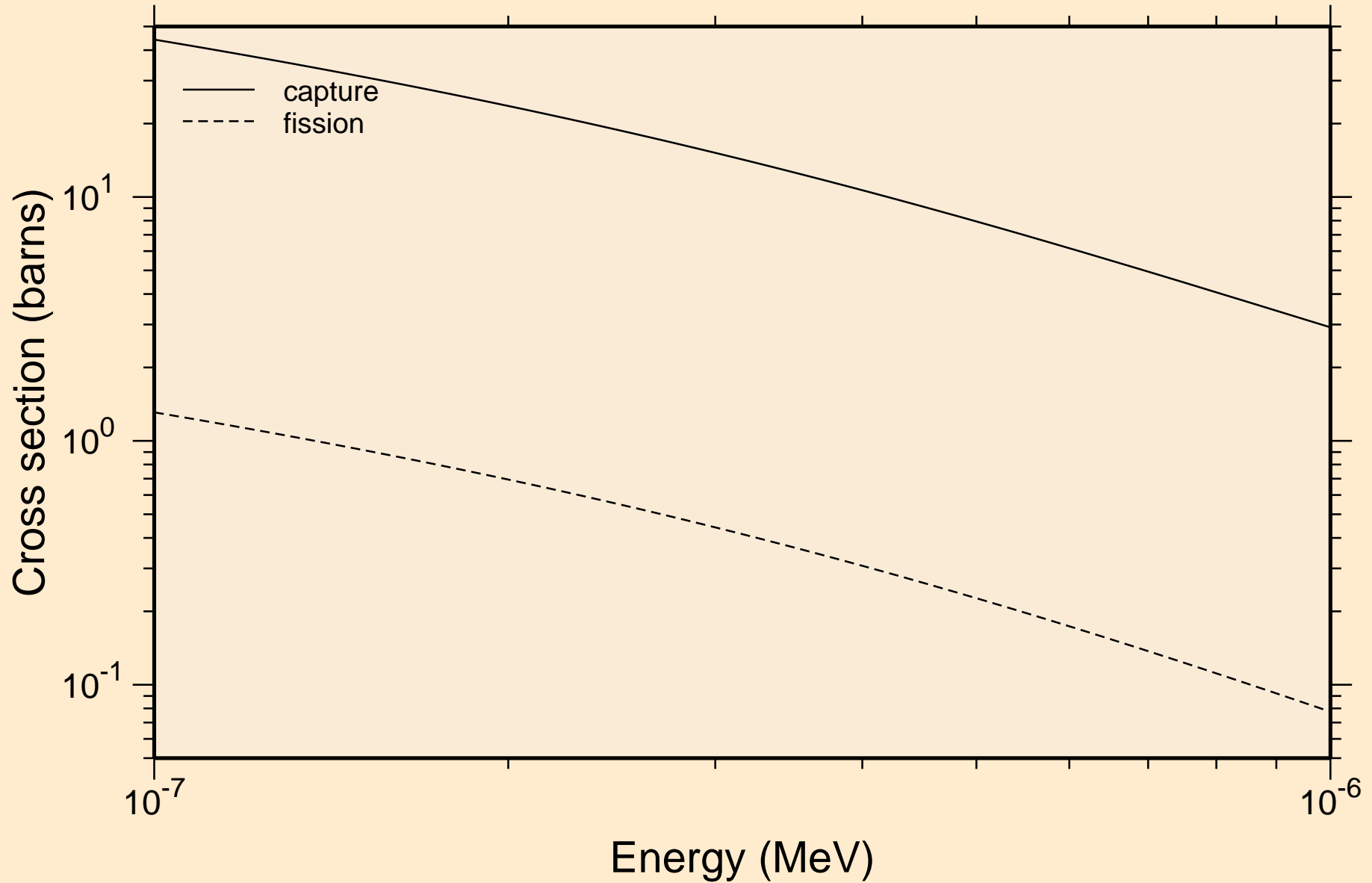
SG268 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance total cross section



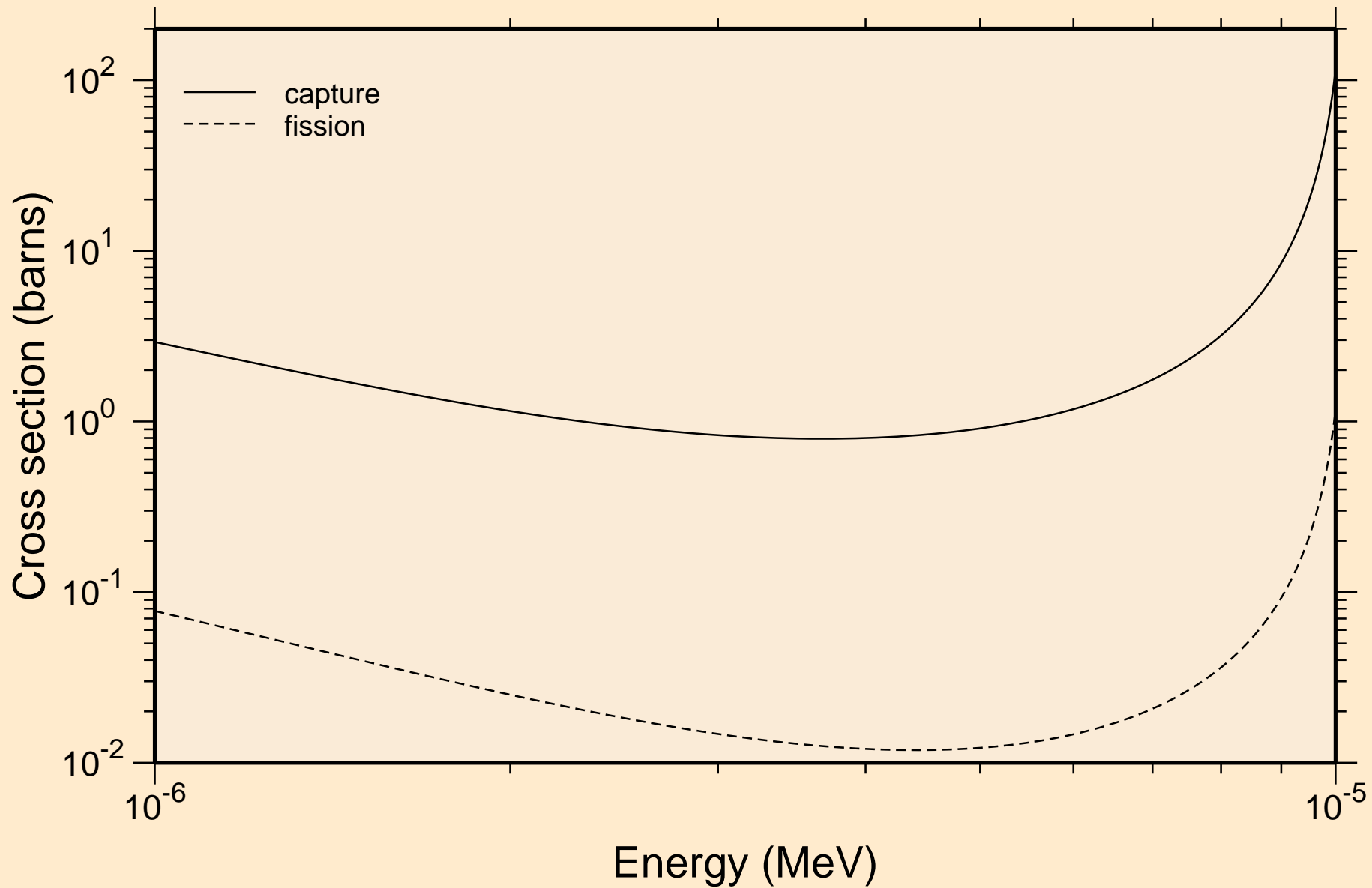
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resonance total cross section



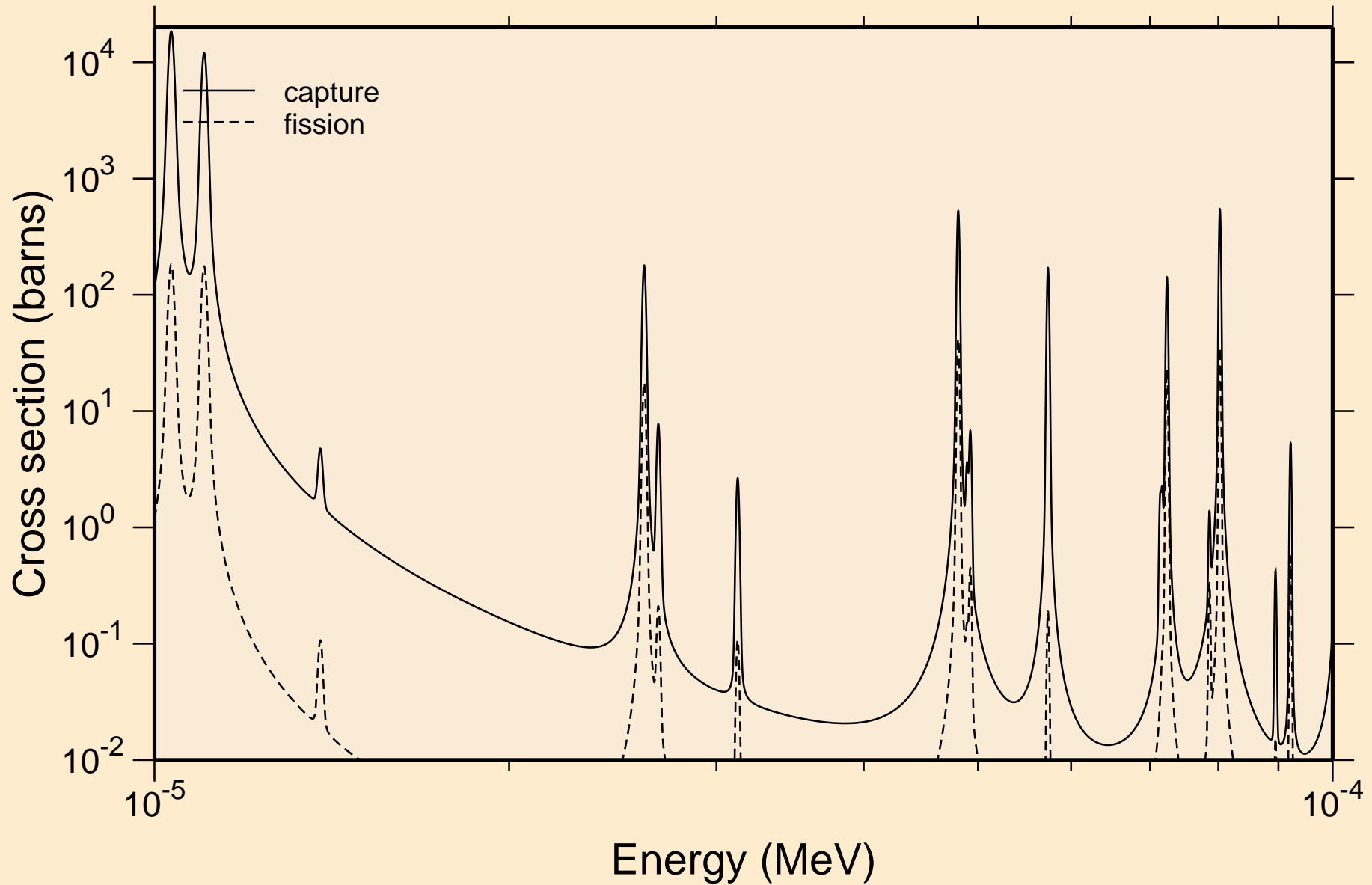
SG268 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance absorption cross sections



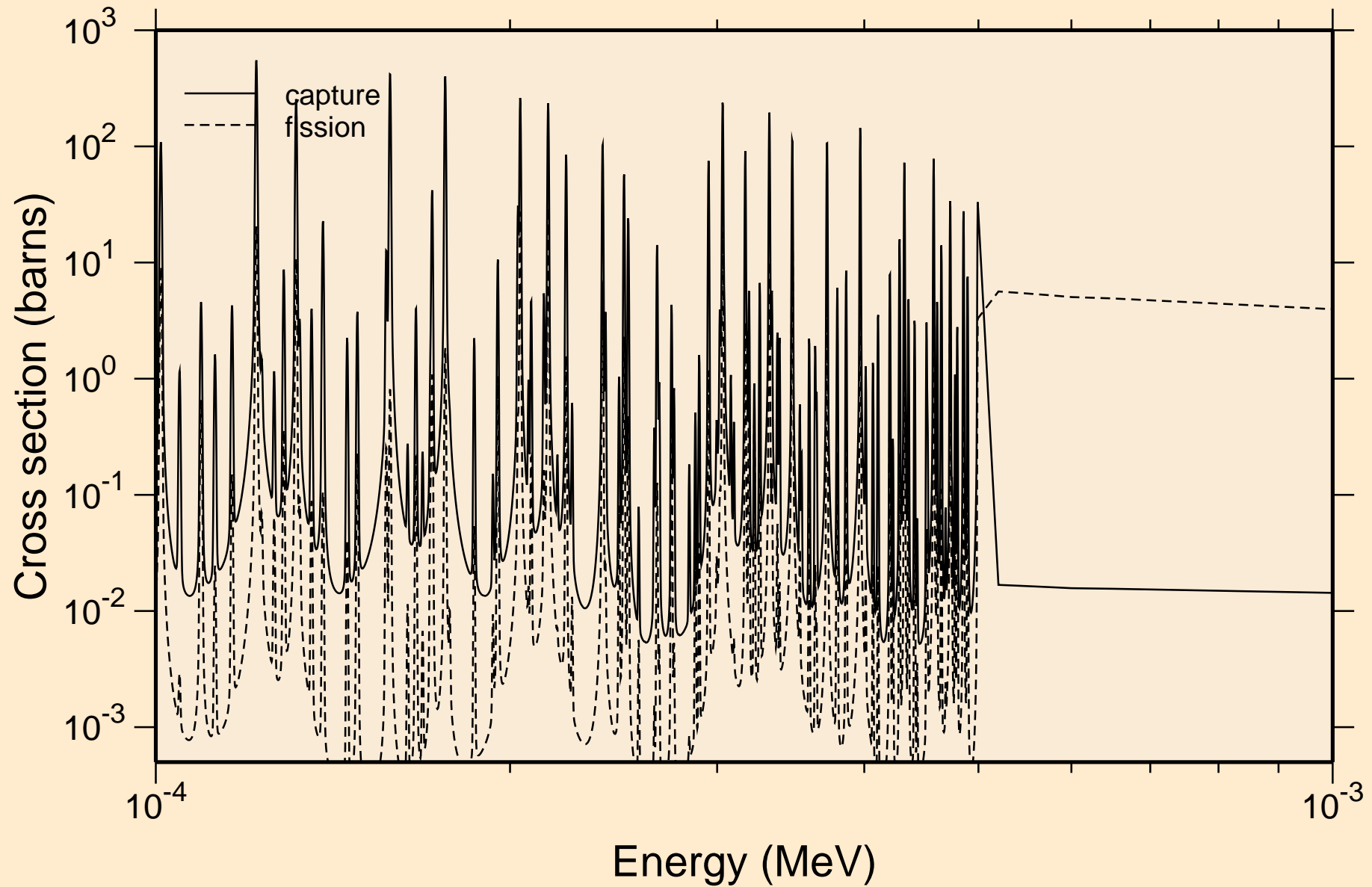
SG268 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance absorption cross sections



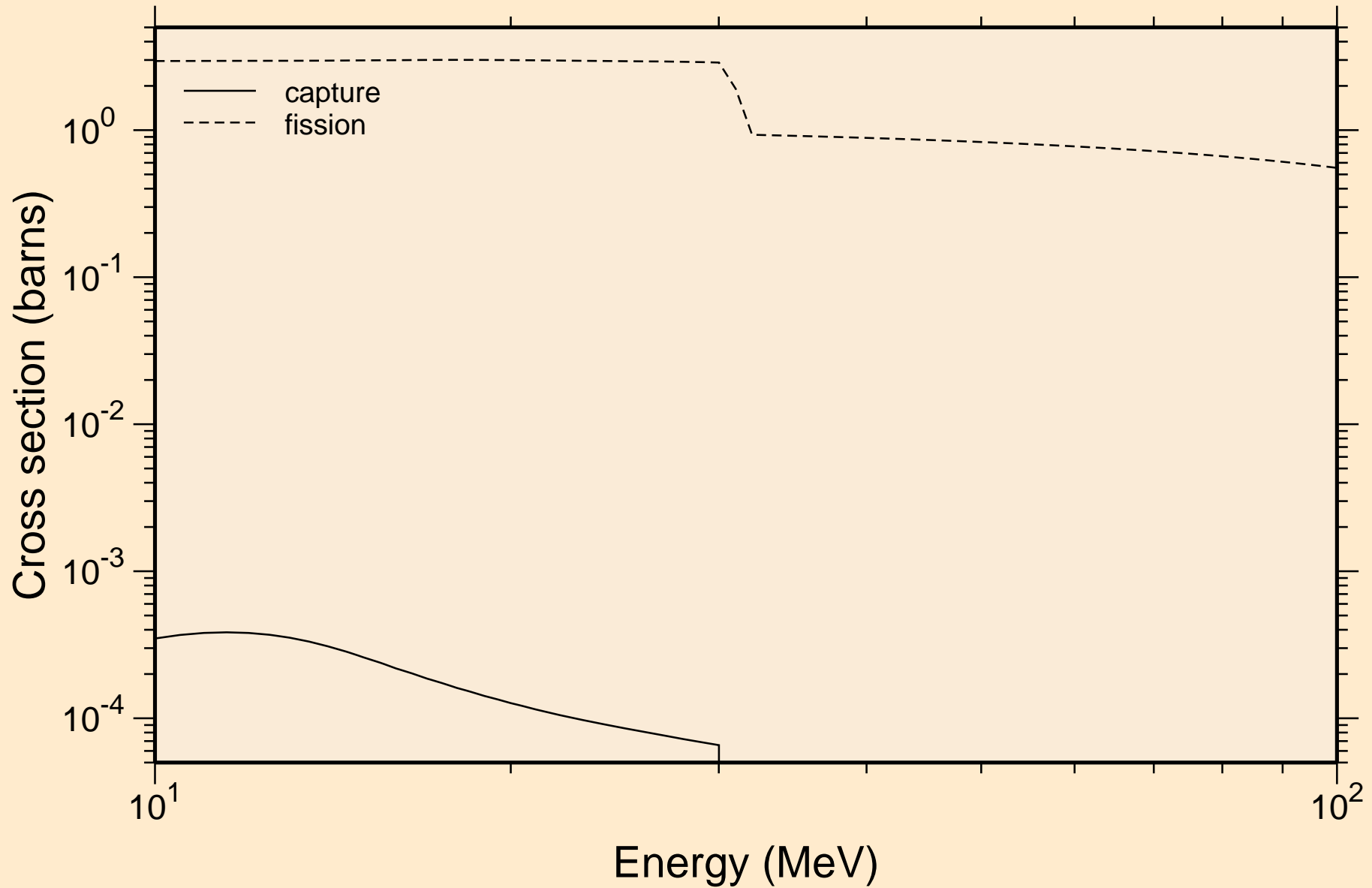
SG268 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance absorption cross sections



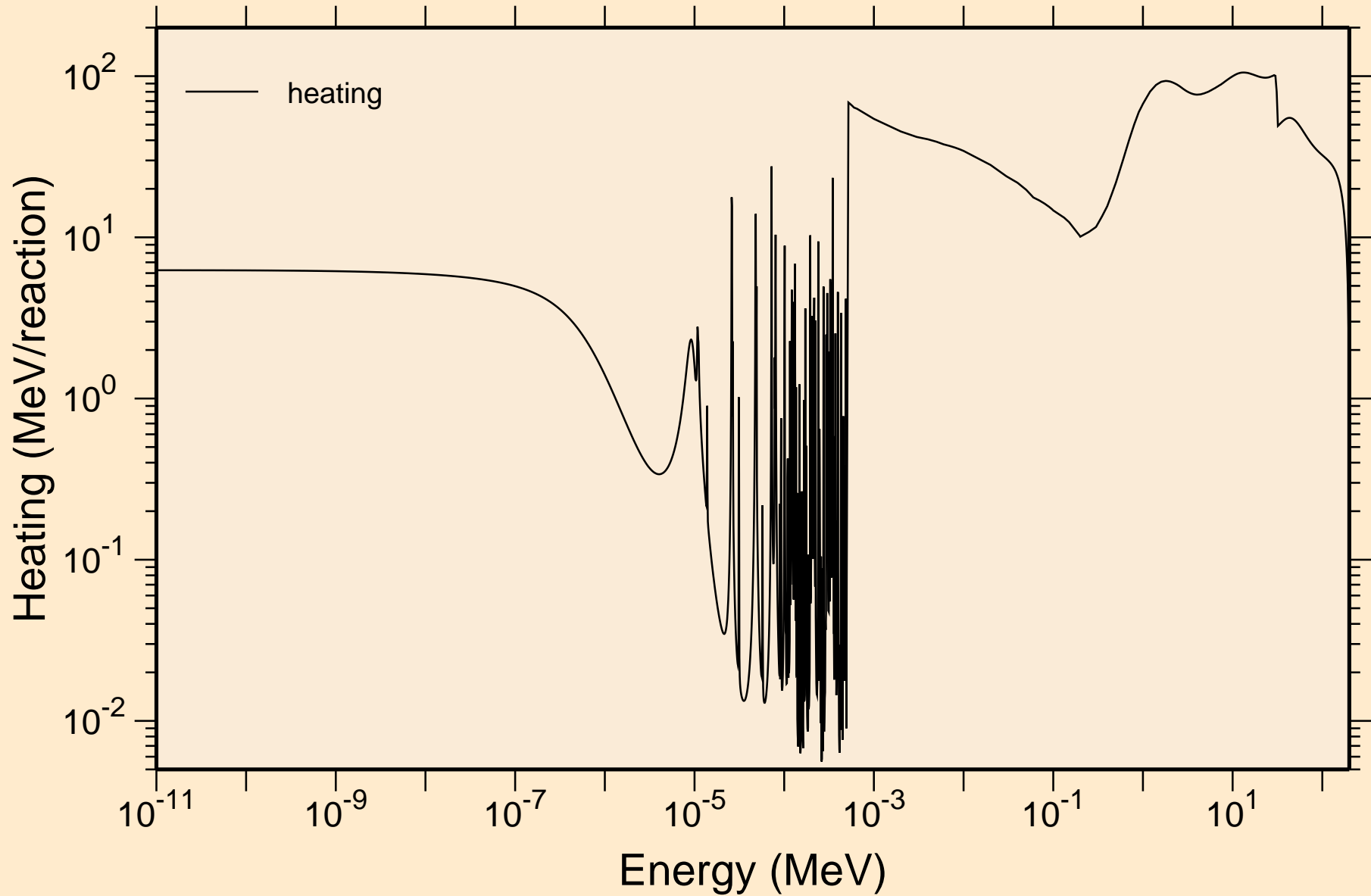
SG268 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance absorption cross sections



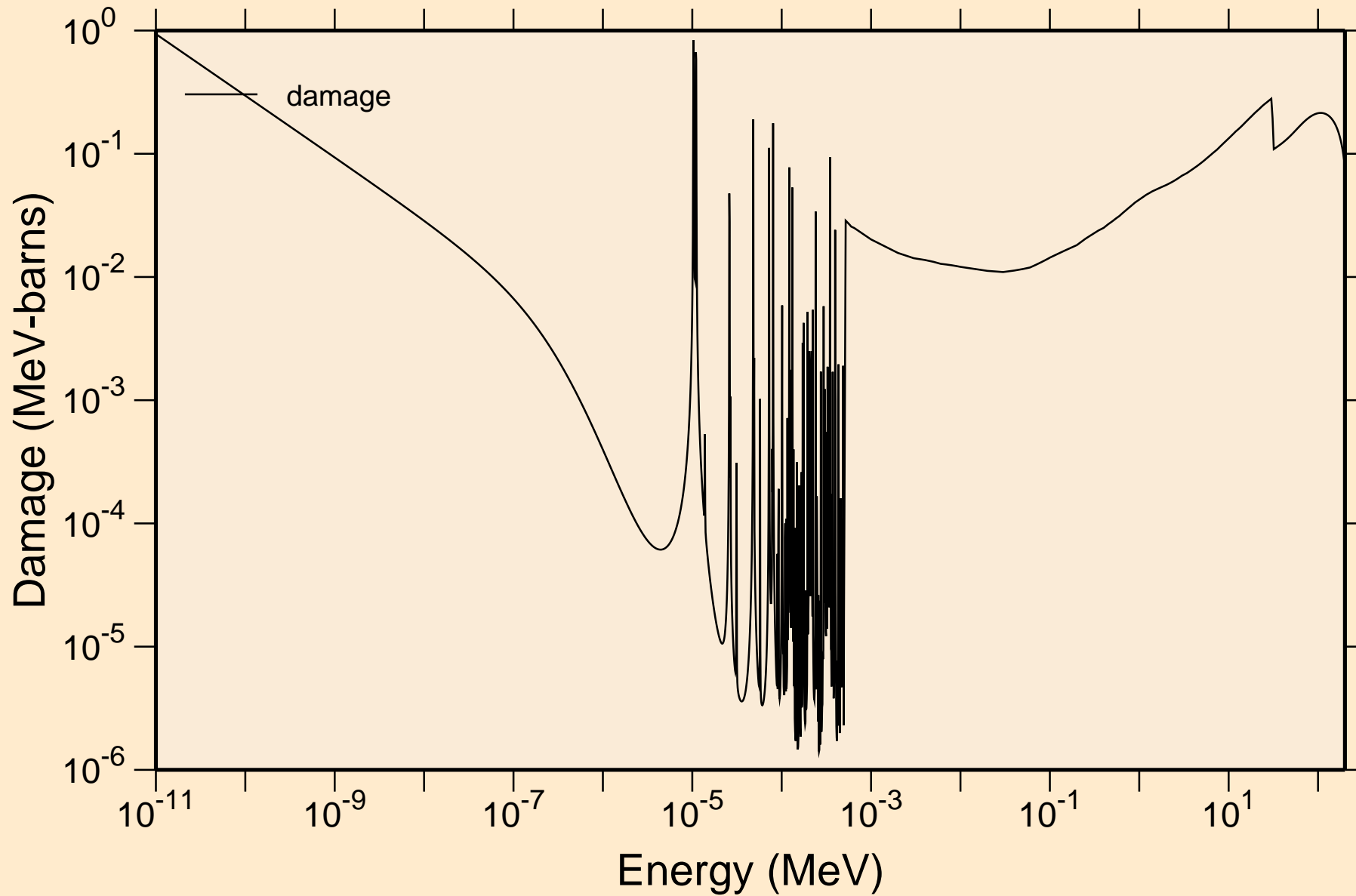
SG268 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance absorption cross sections



SG268 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Heating

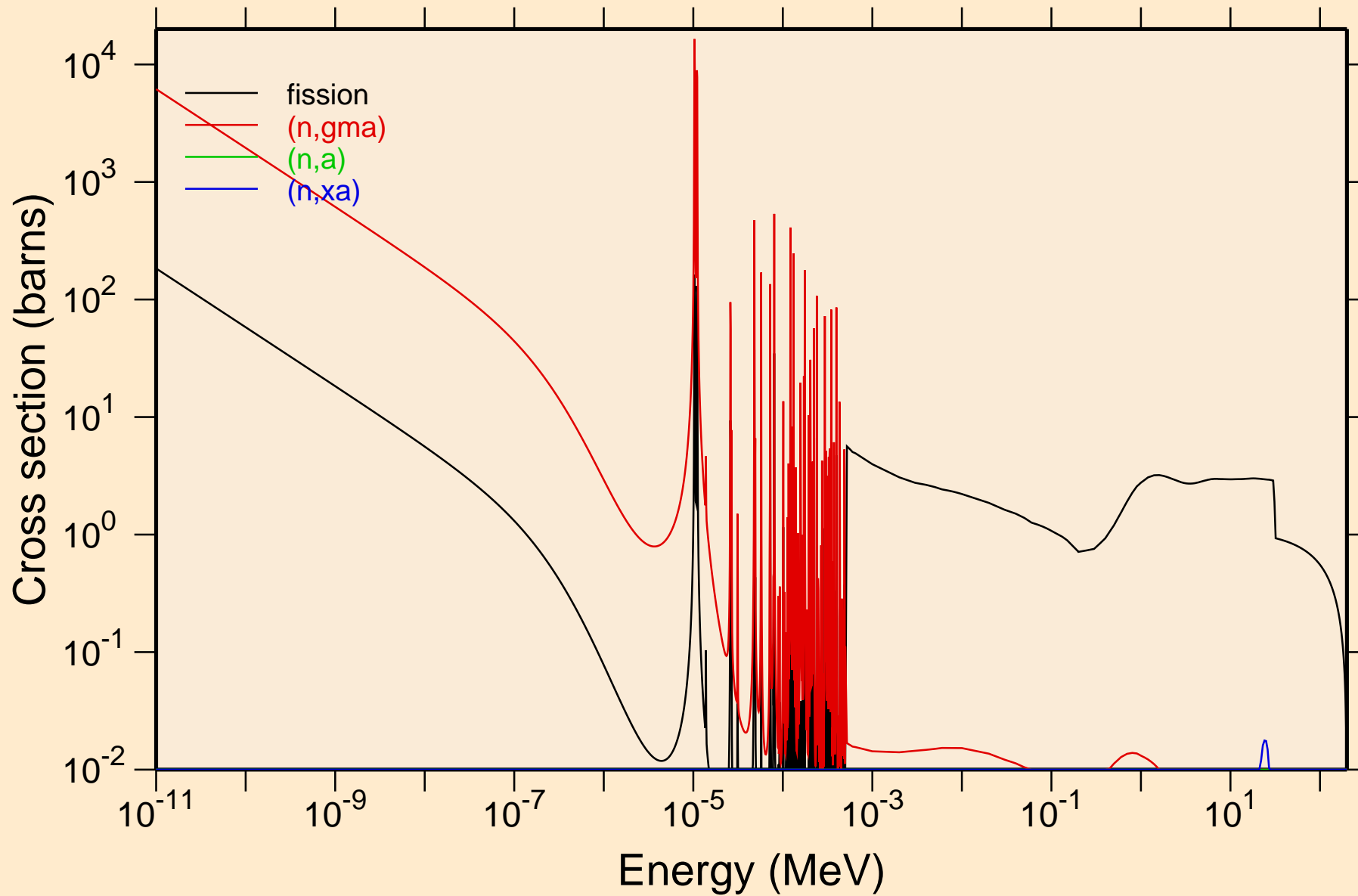


SG268 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Damage



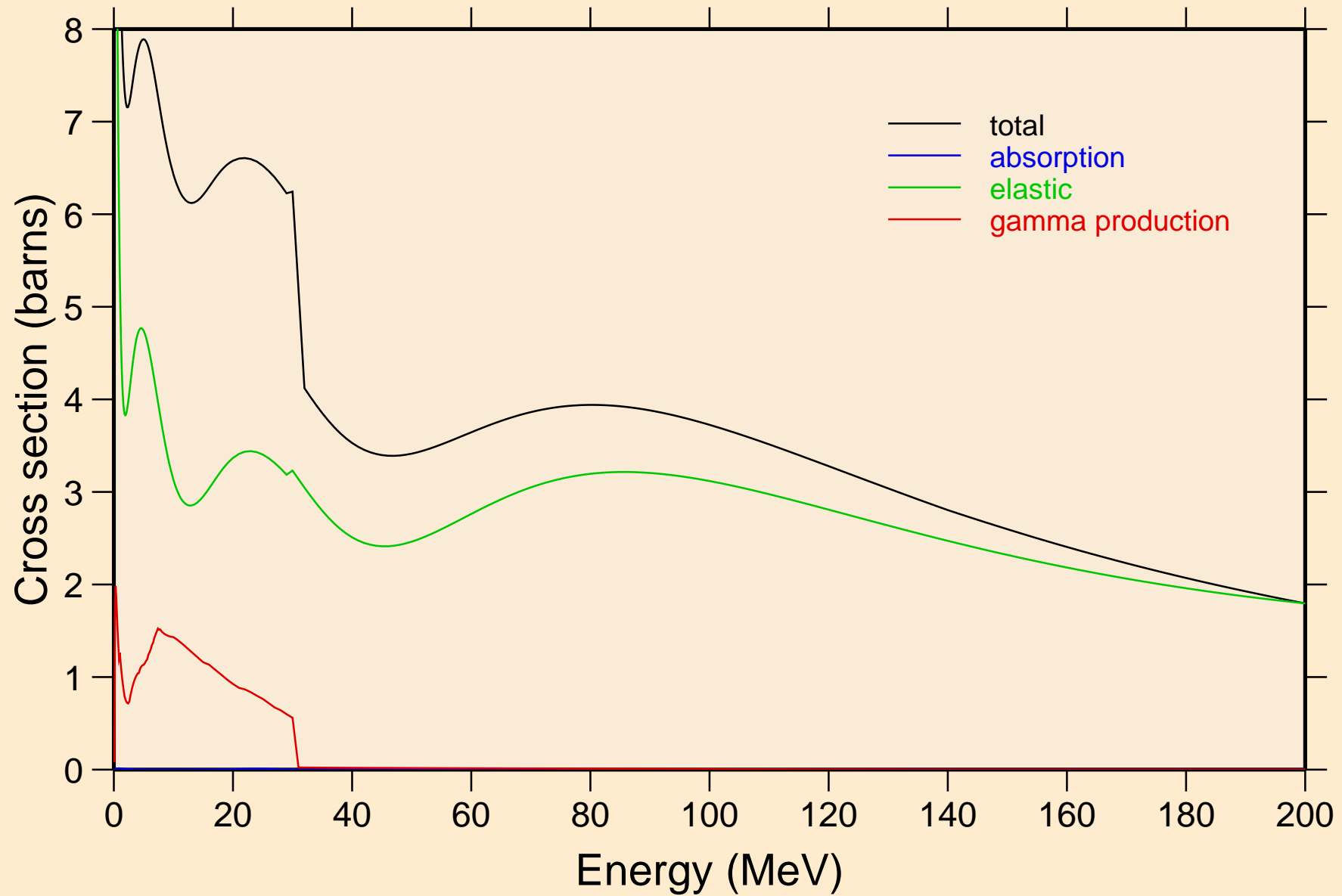
SG268 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

Non-threshold reactions

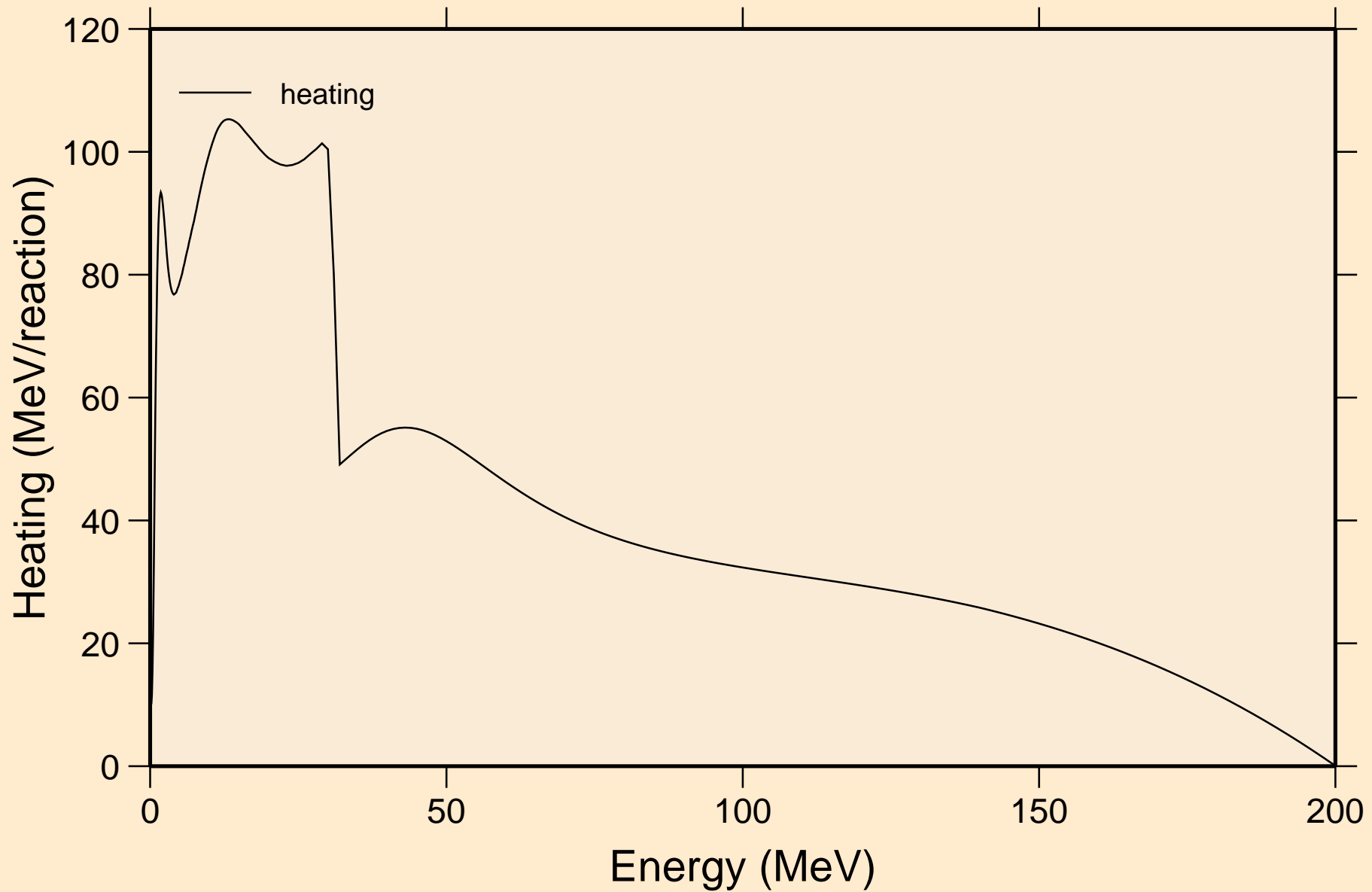


SG268 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

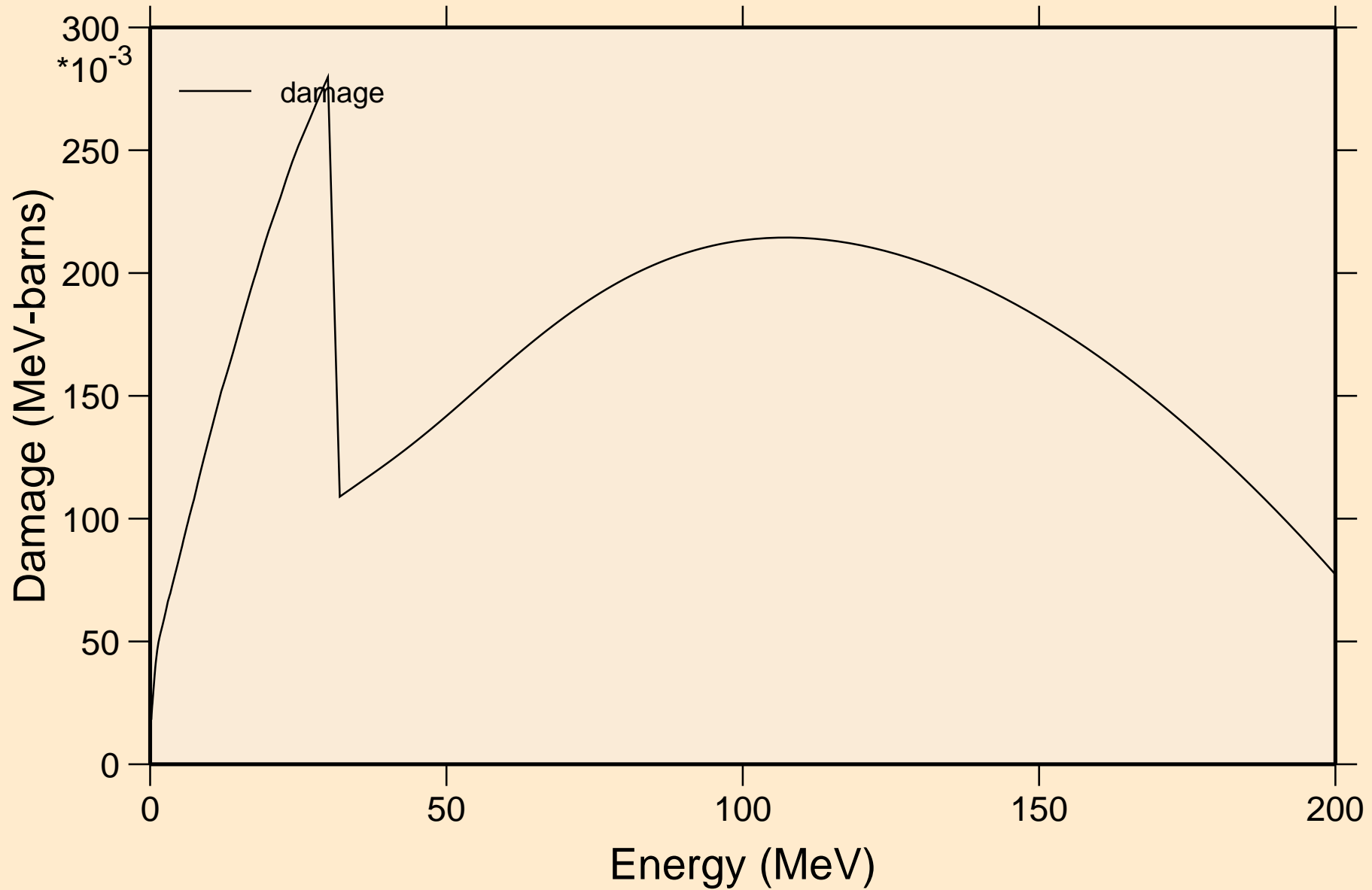
Principal cross sections



SG268 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Heating

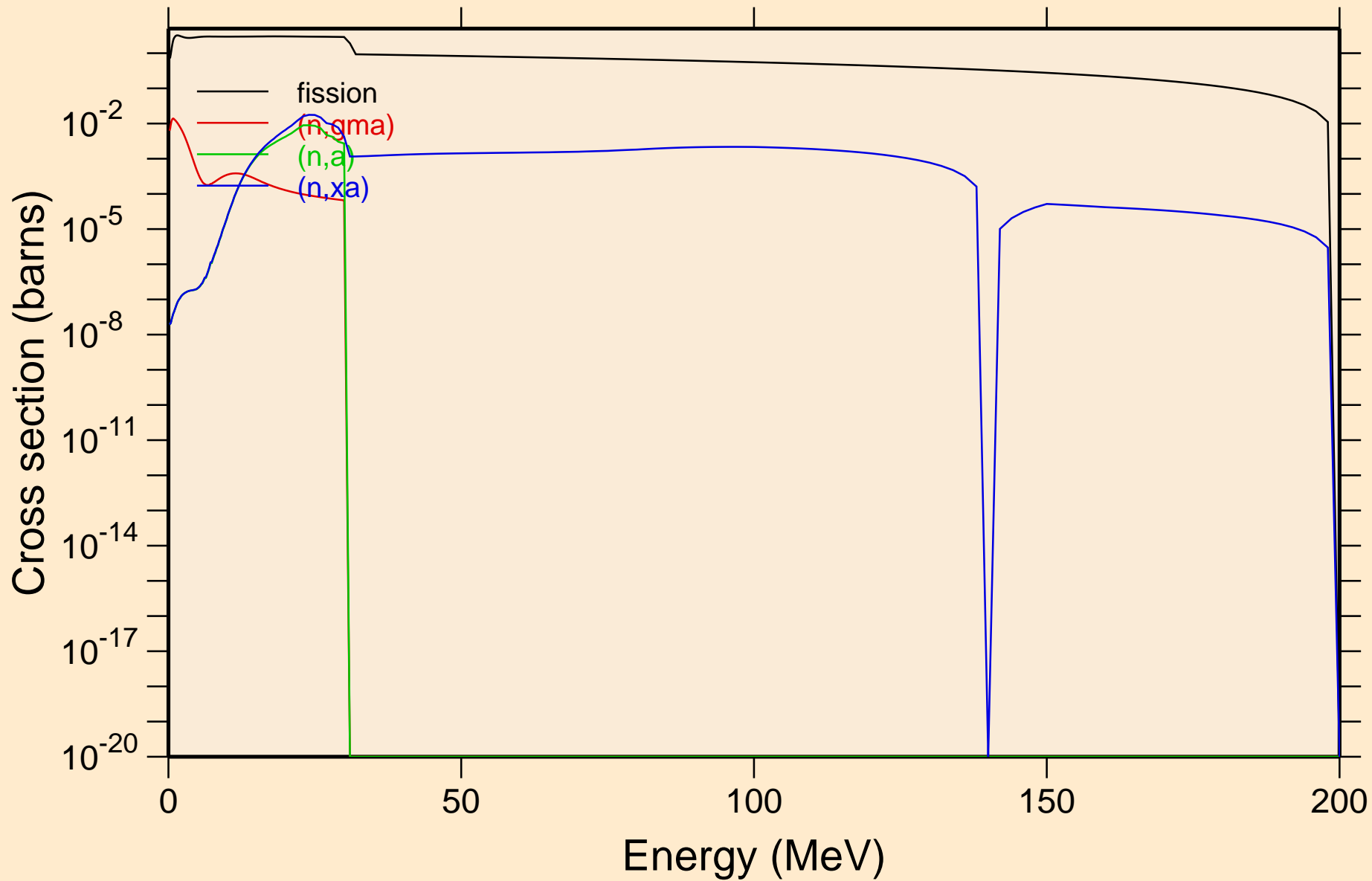


SG268 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Damage

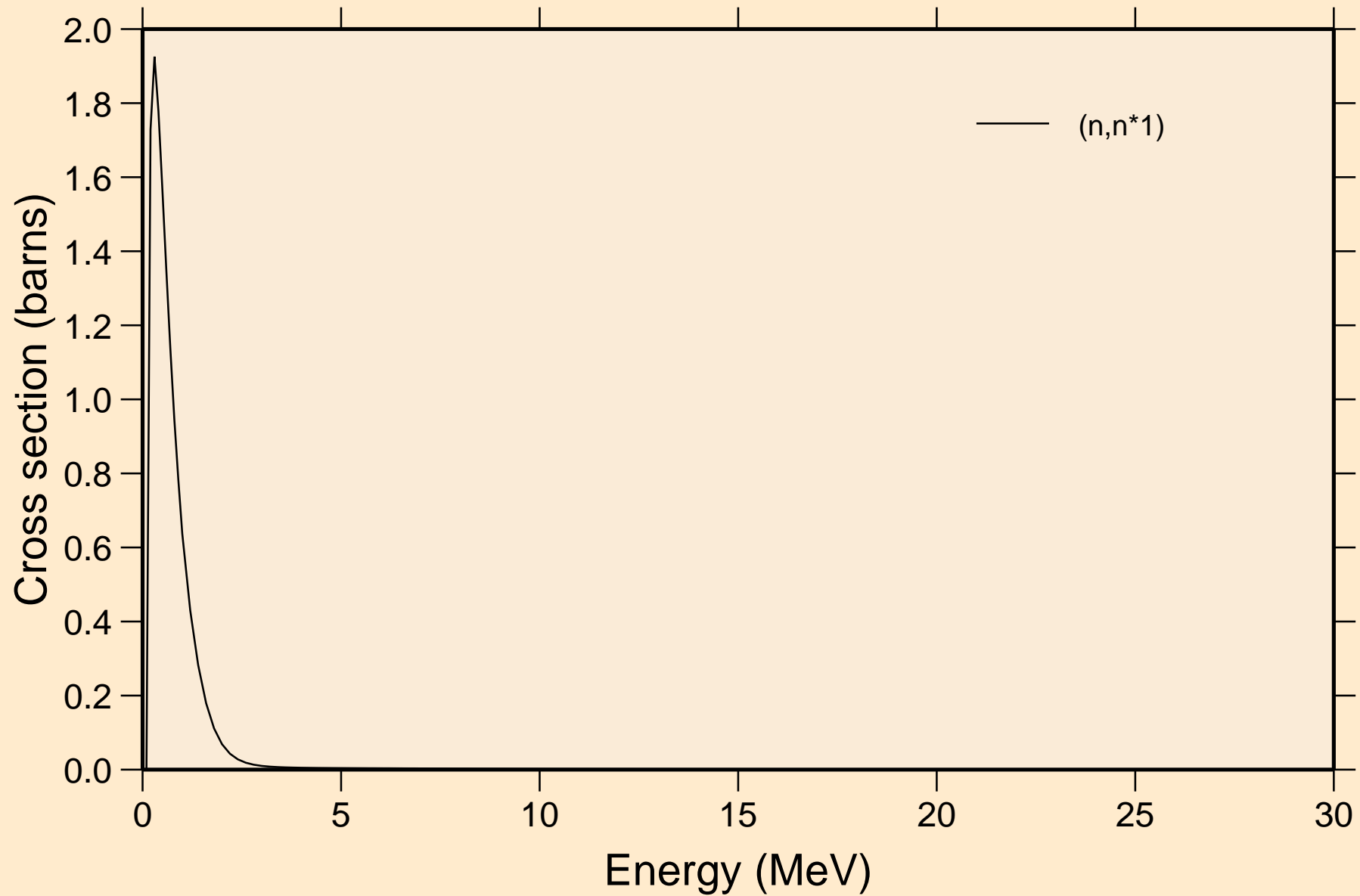


SG268 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

Non-threshold reactions

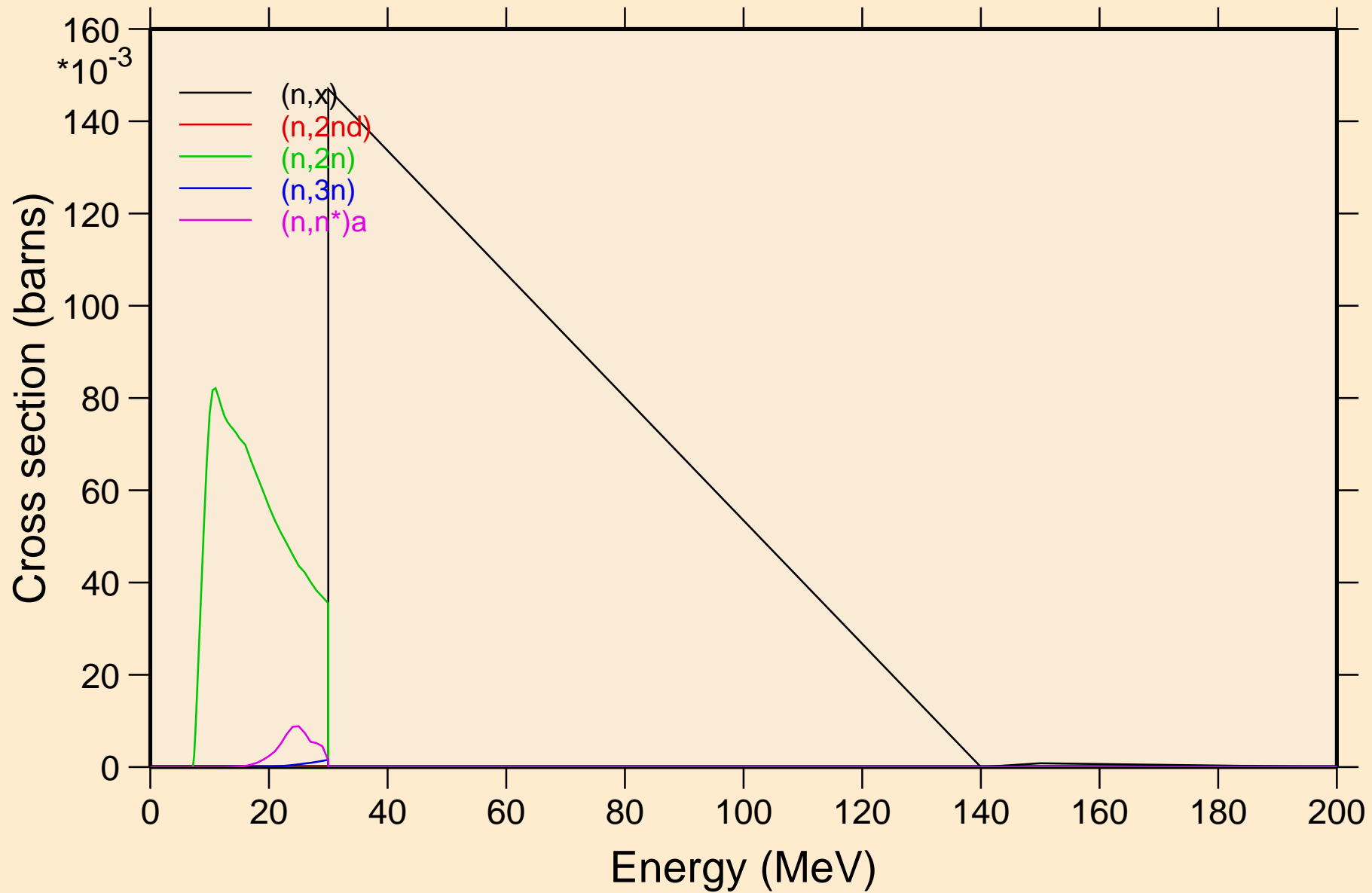


SG268 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Inelastic levels



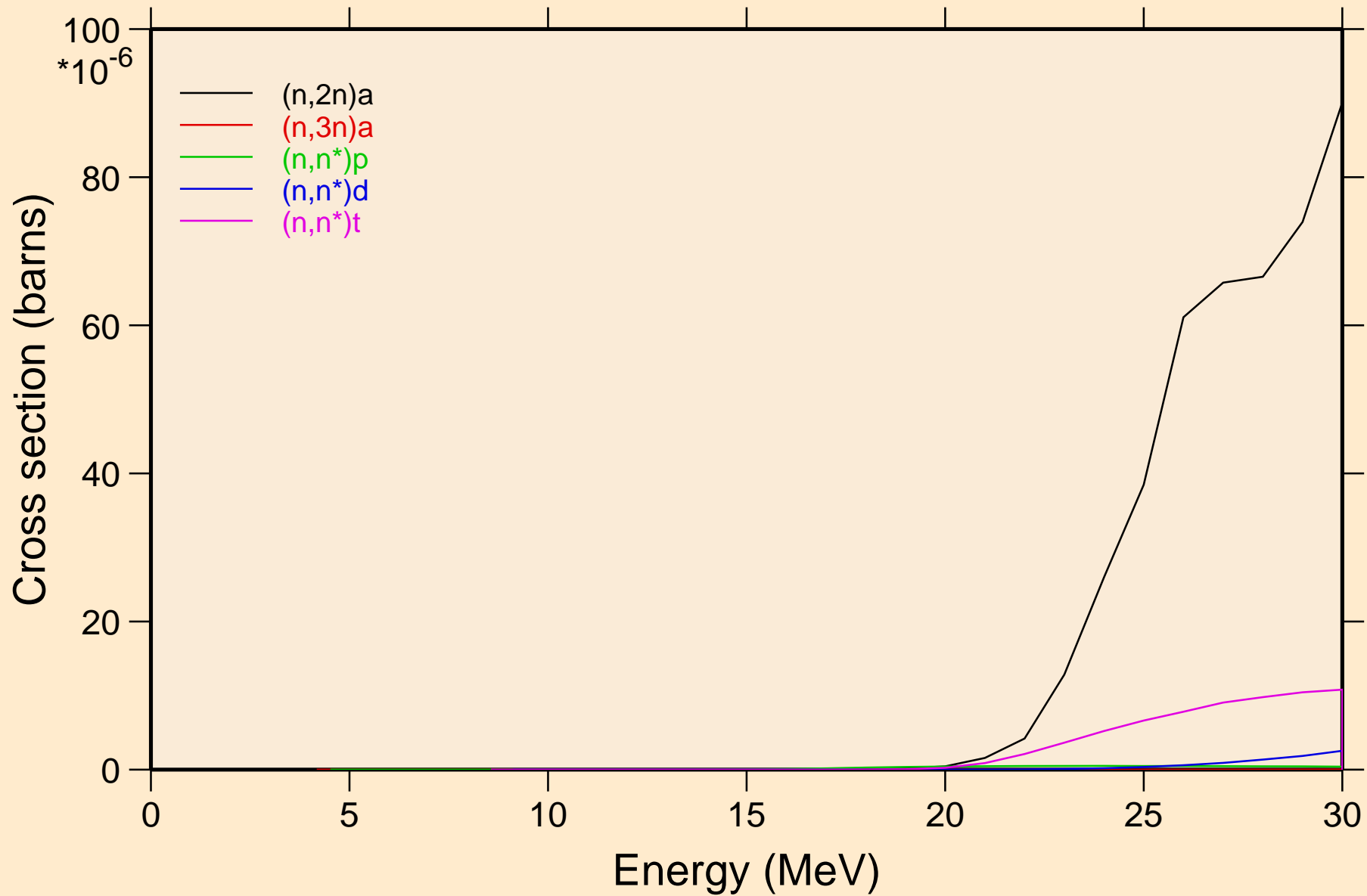
SG268 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

Threshold reactions



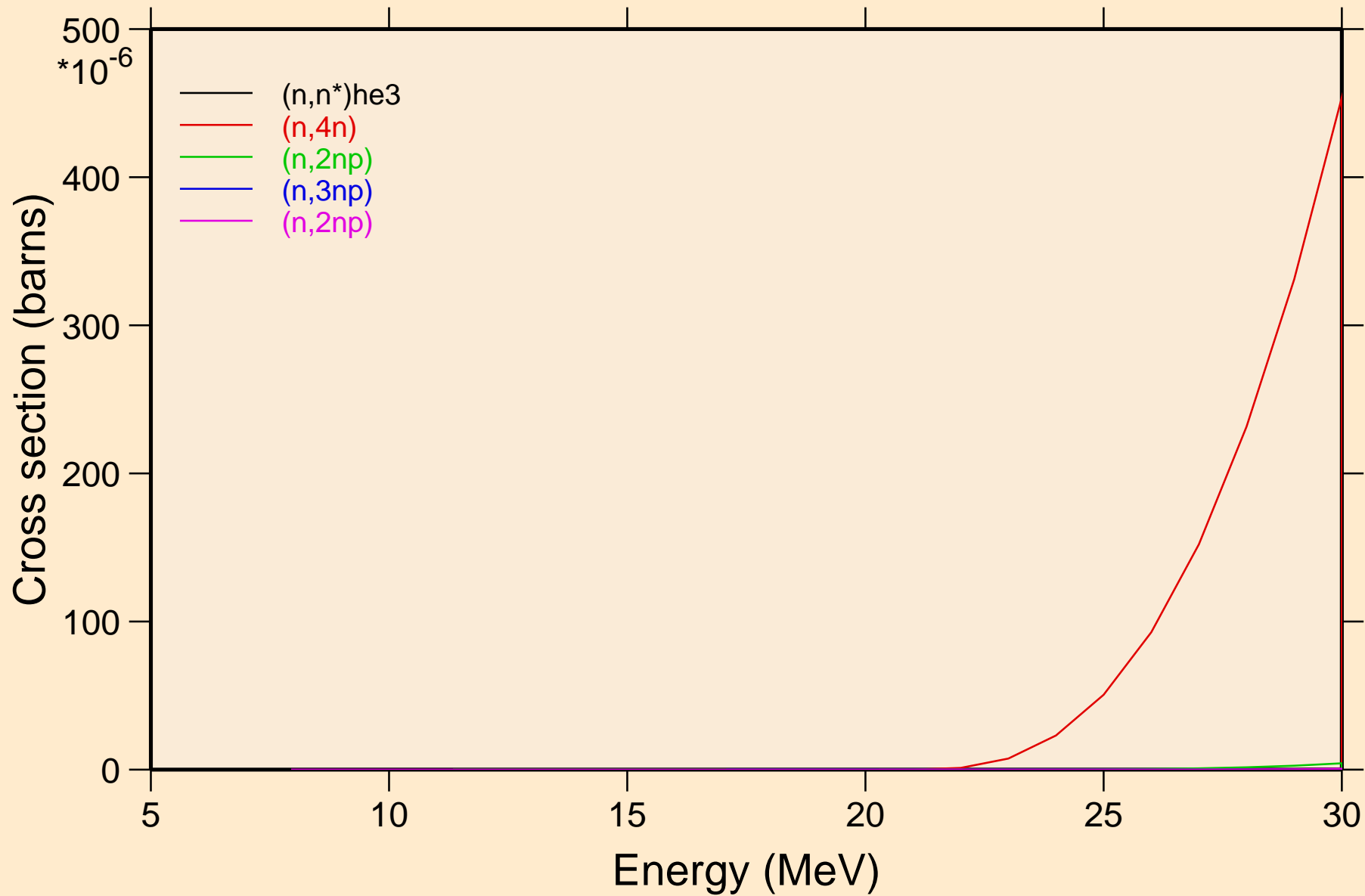
SG268 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

Threshold reactions



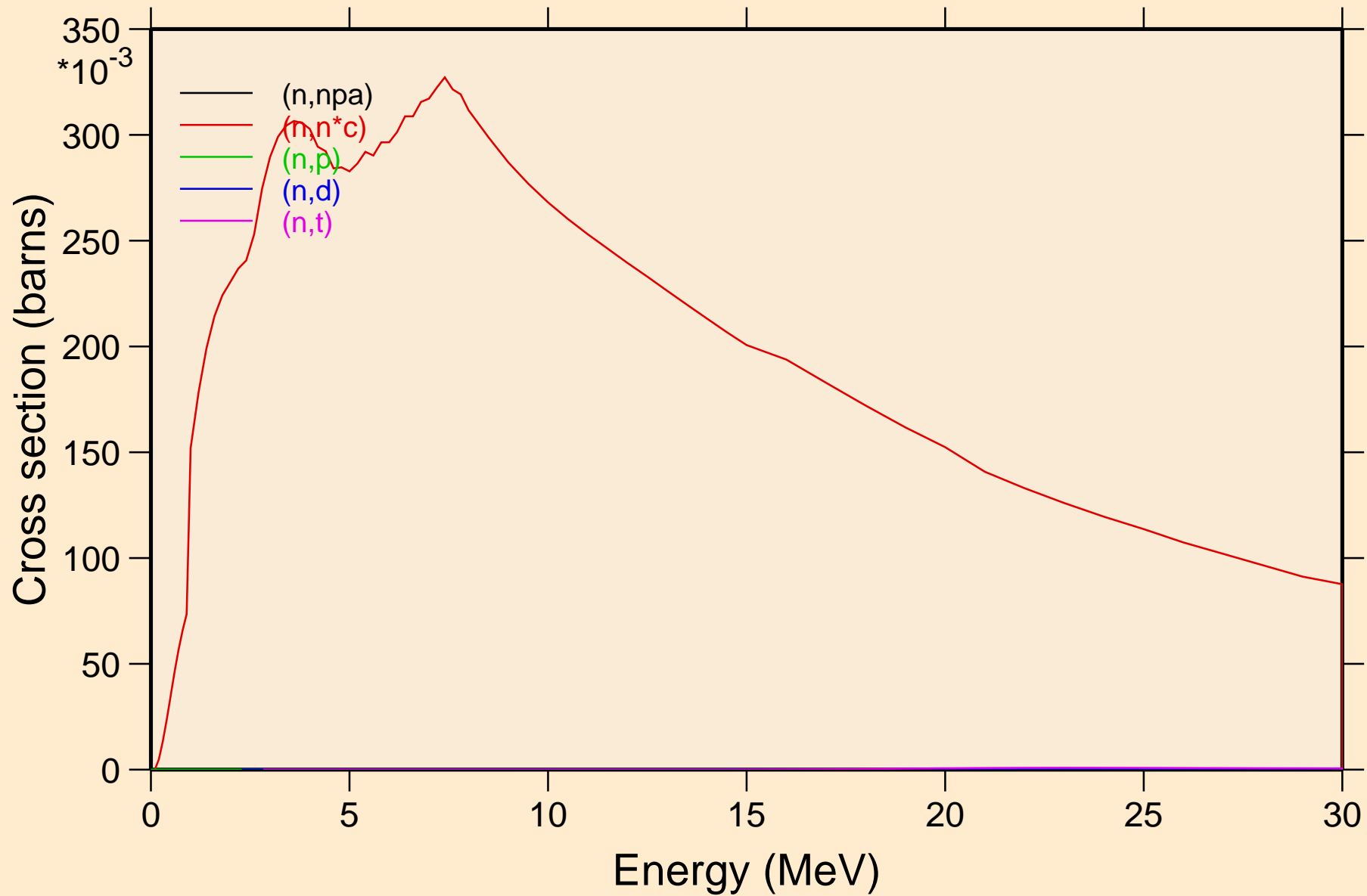
SG268 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

Threshold reactions

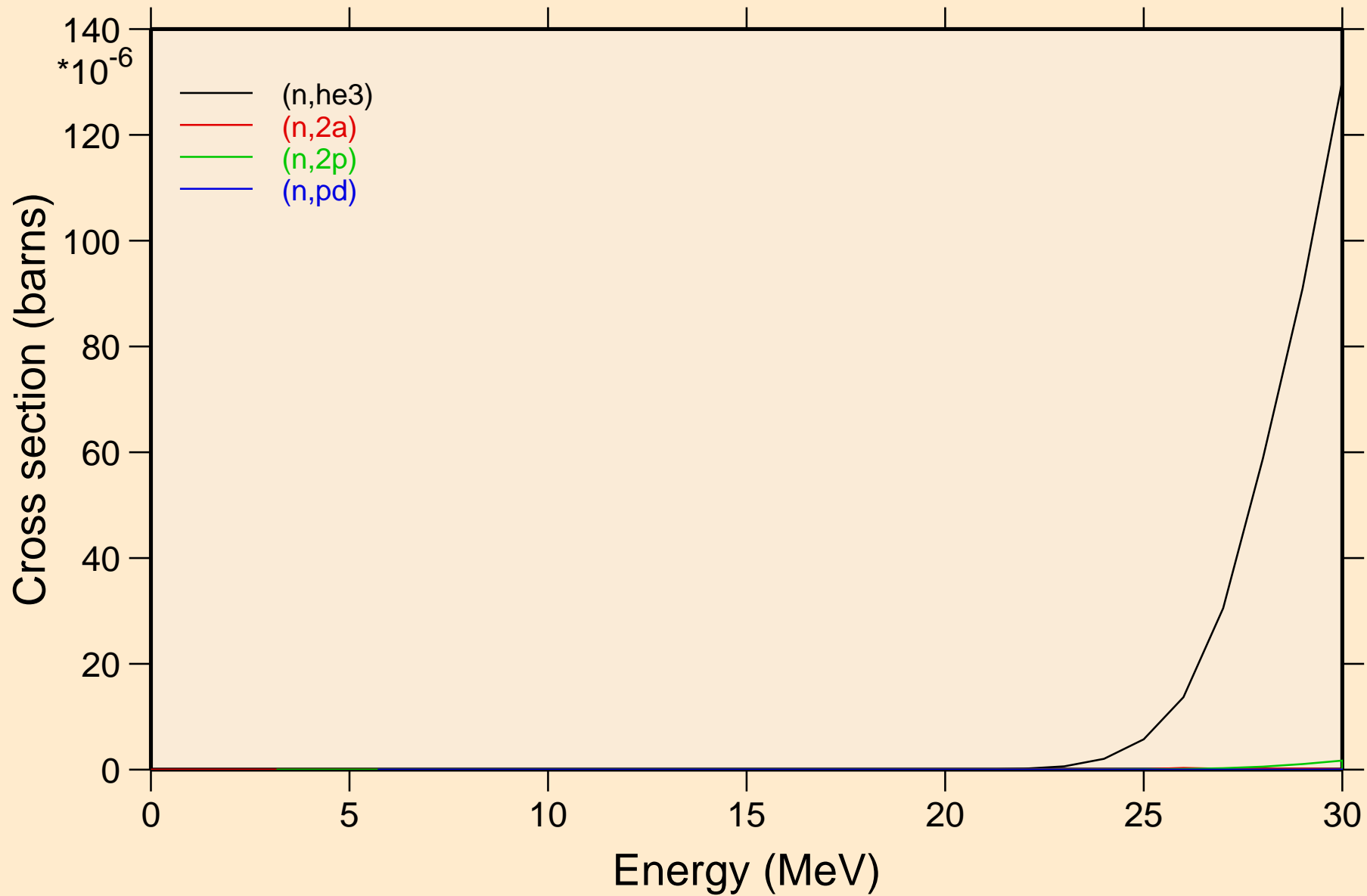


SG268 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

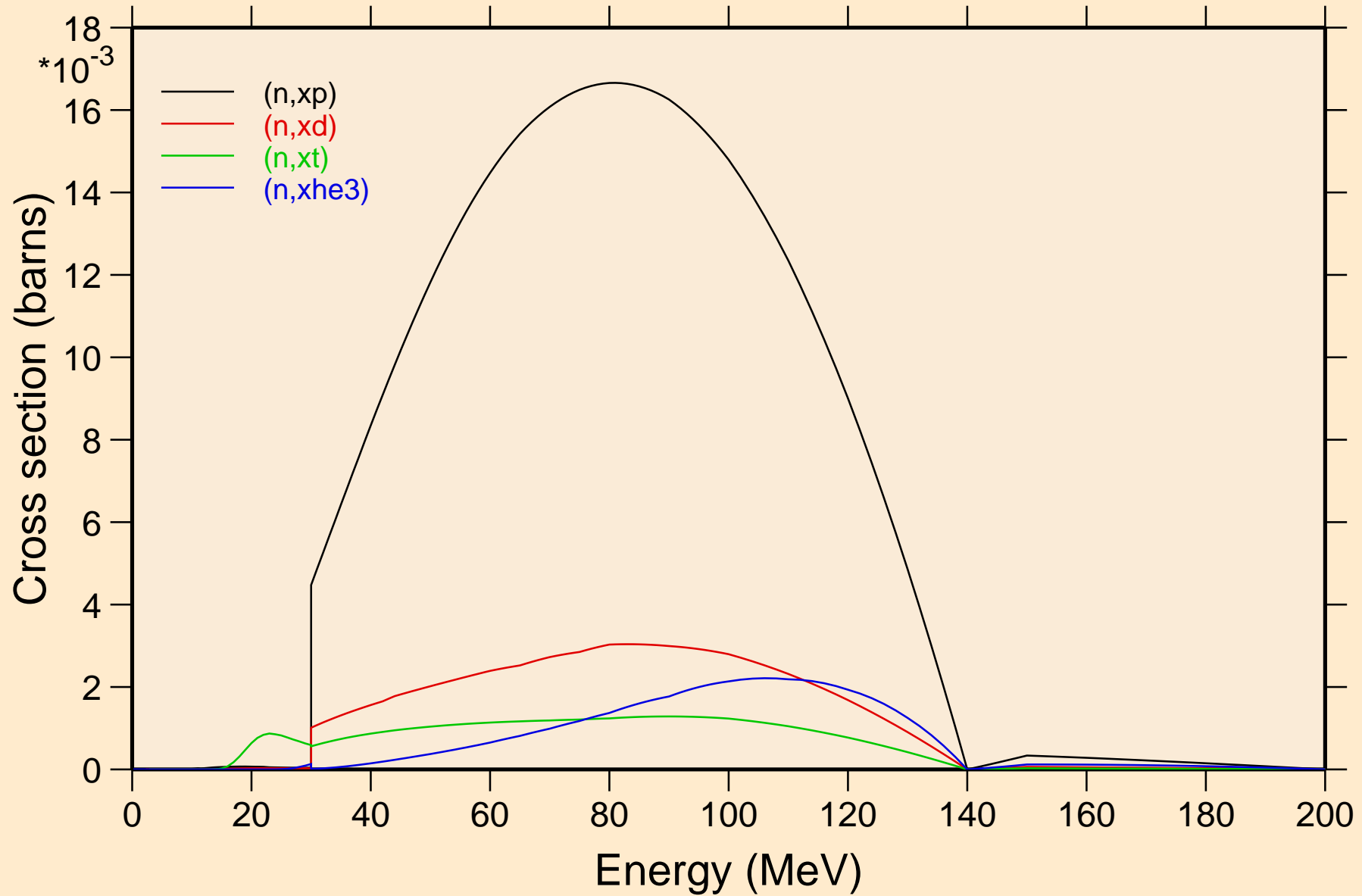
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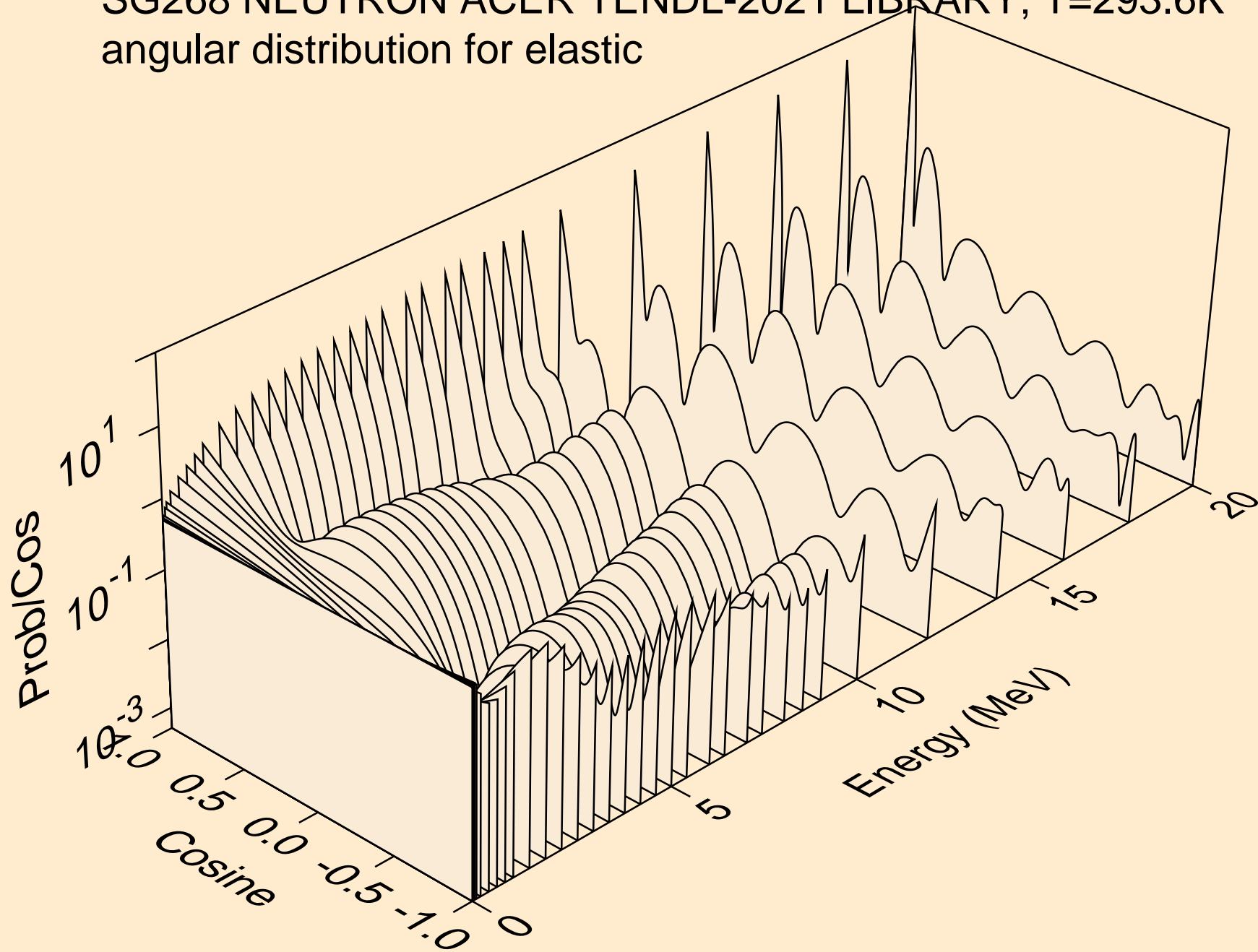
SG268 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



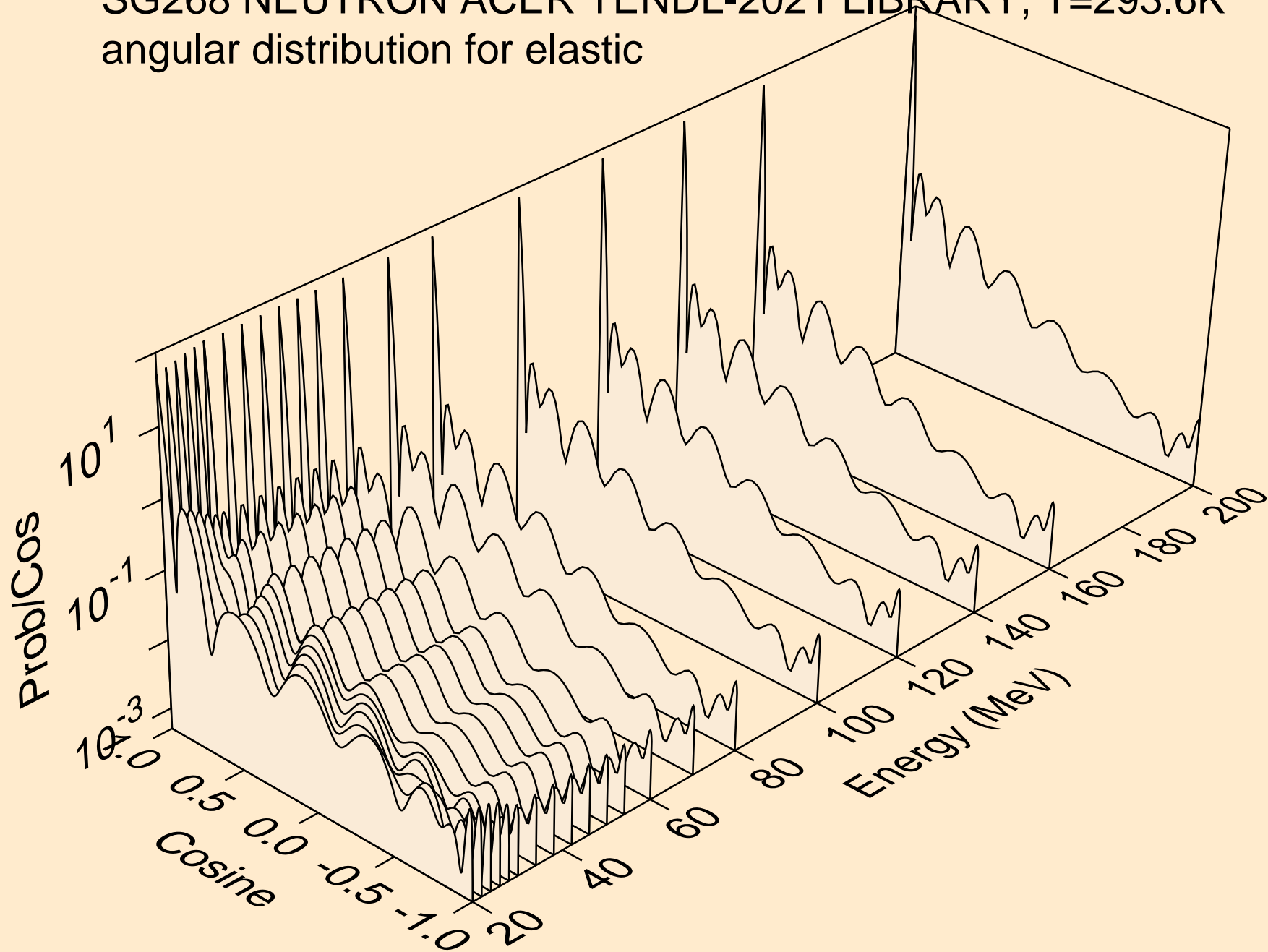
SG268 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



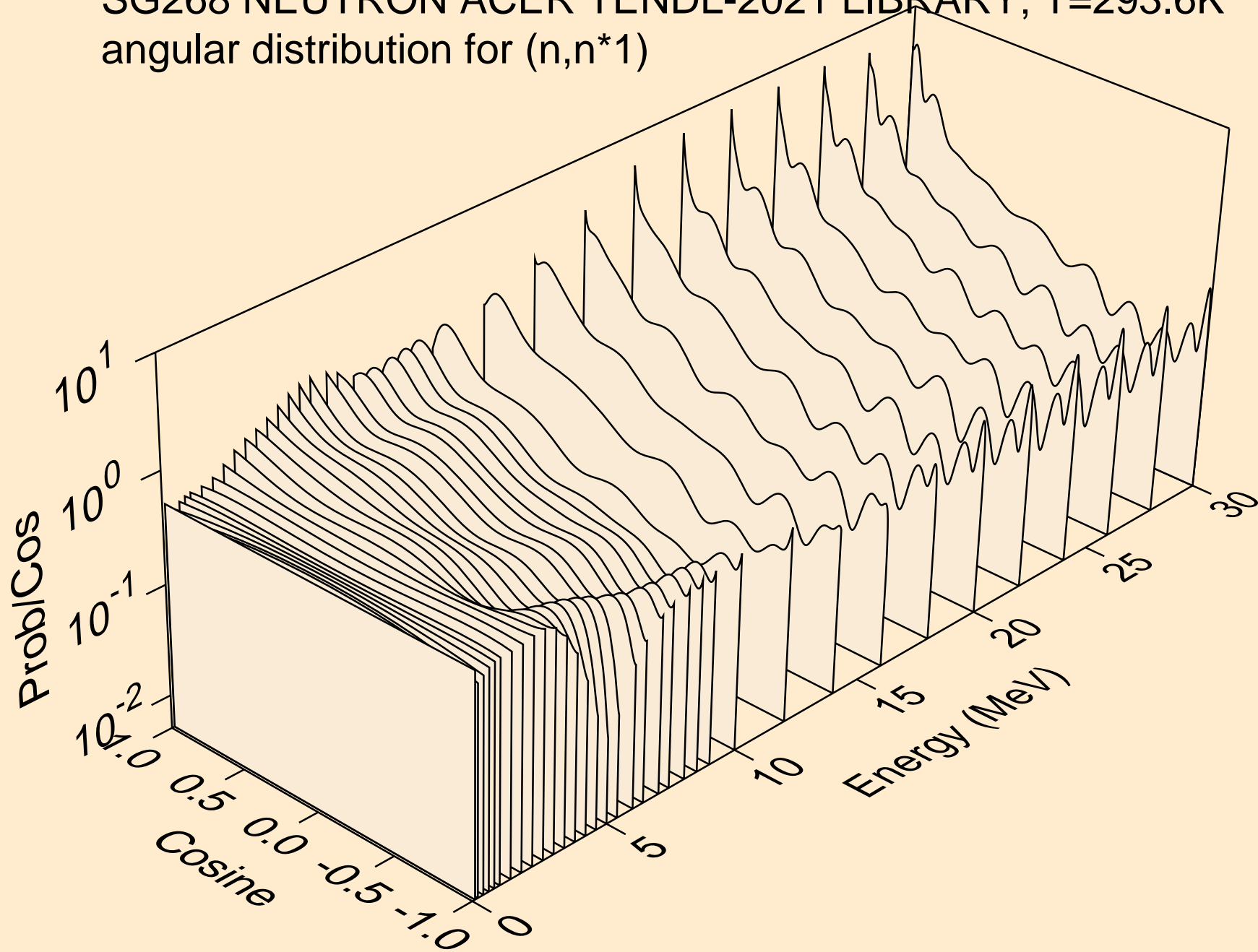
SG268 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for elastic



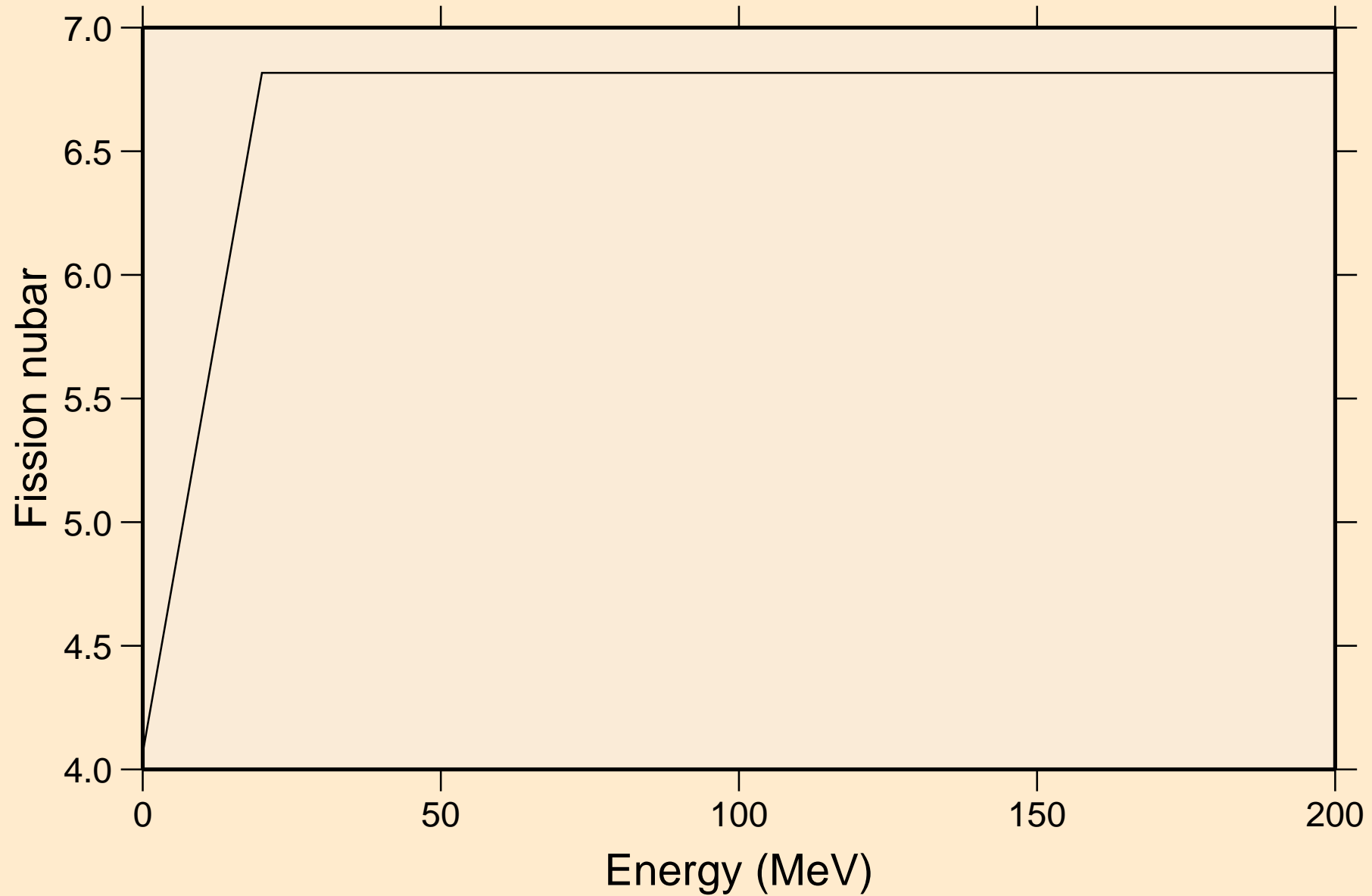
SG268 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for elastic



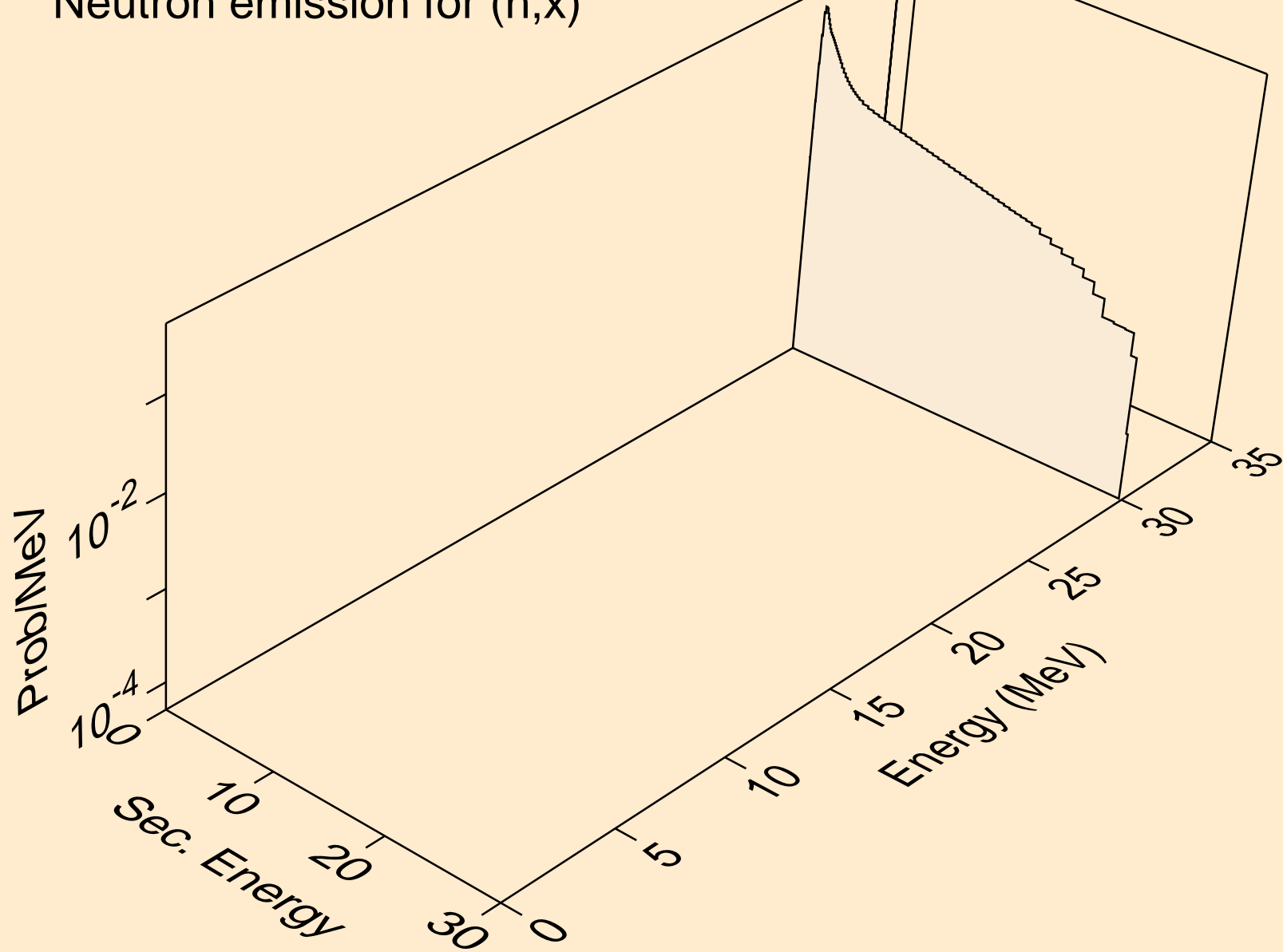
SG268 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*1)



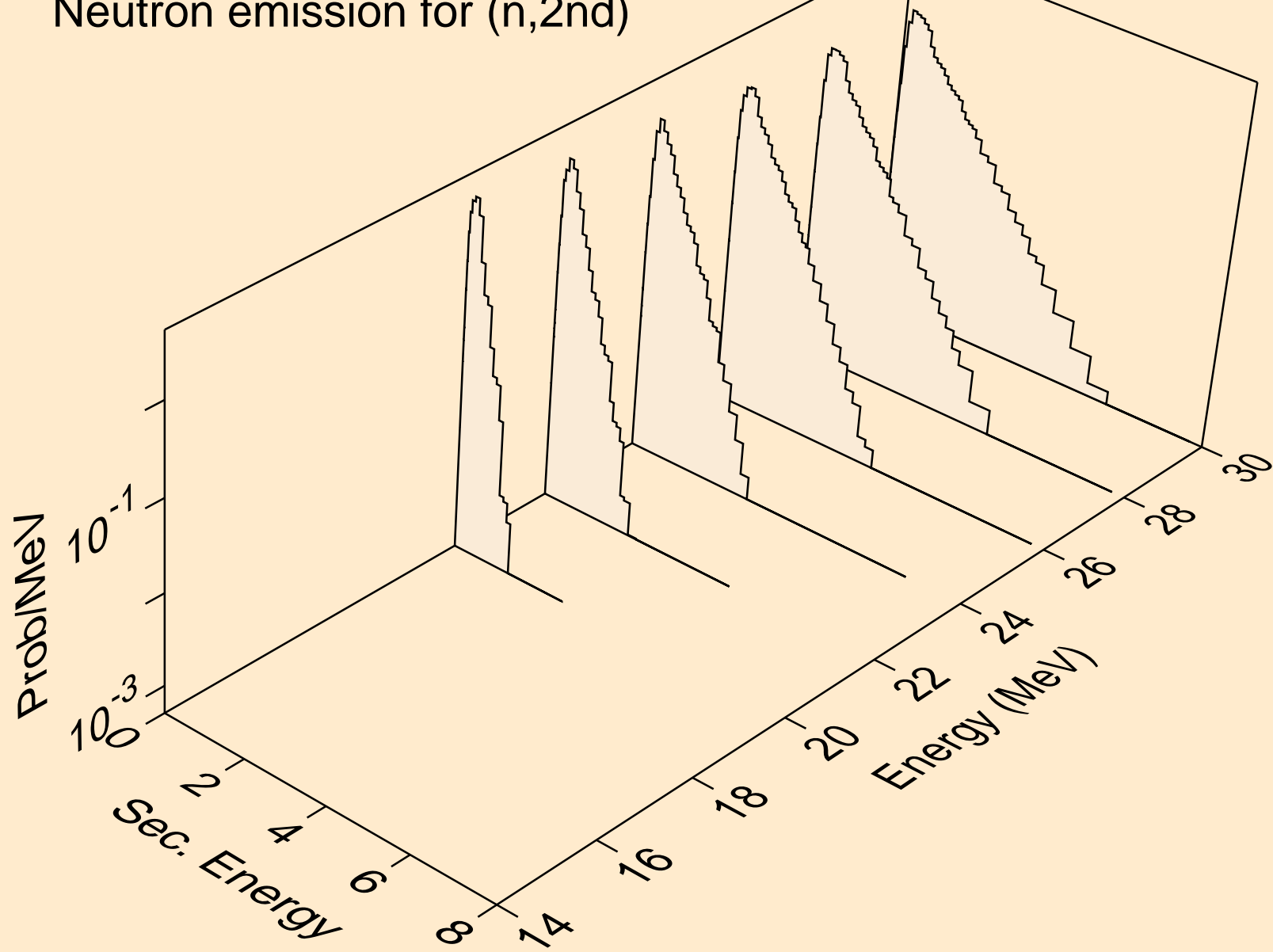
SG268 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Total fission nubar



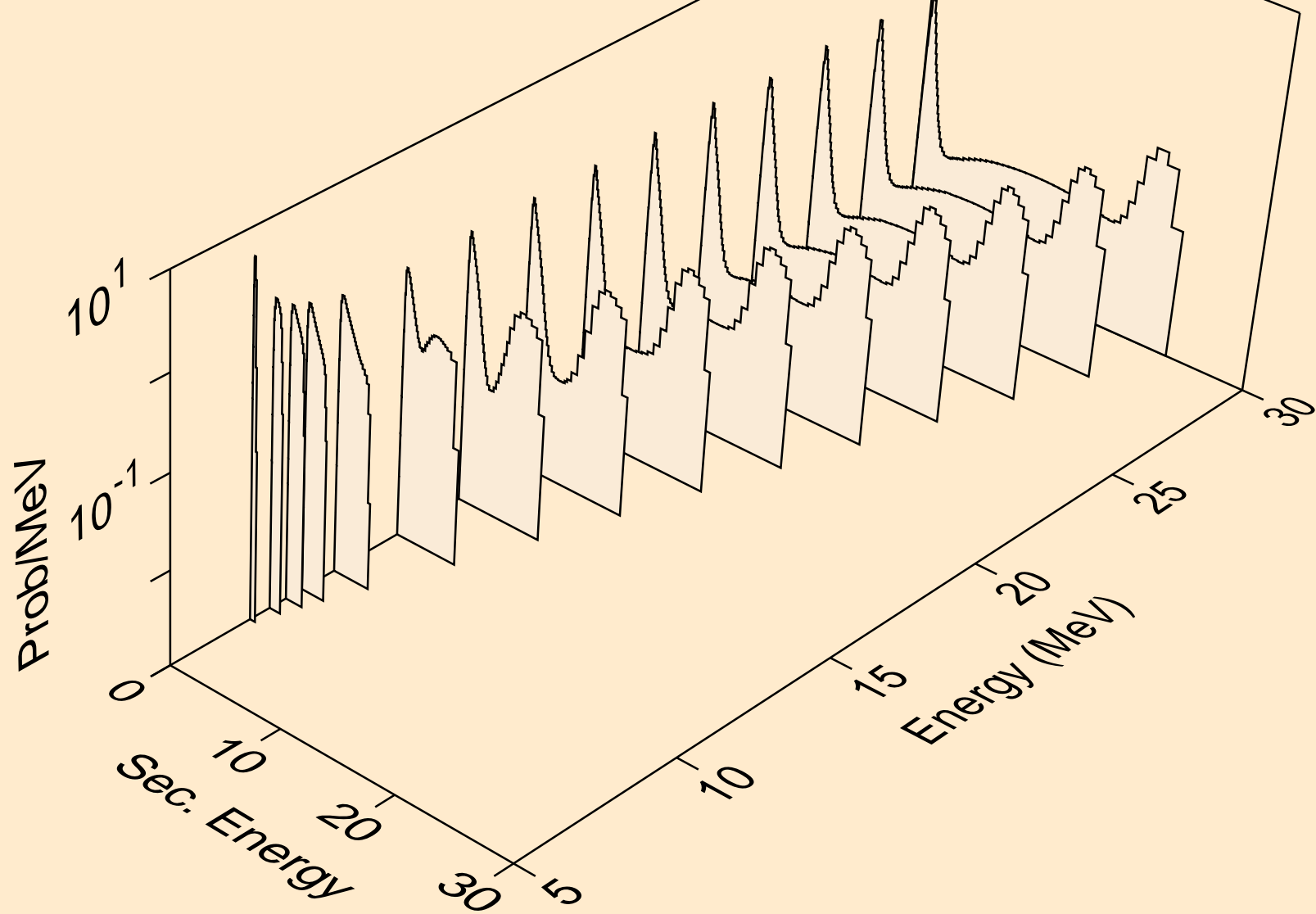
SG268 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,x)



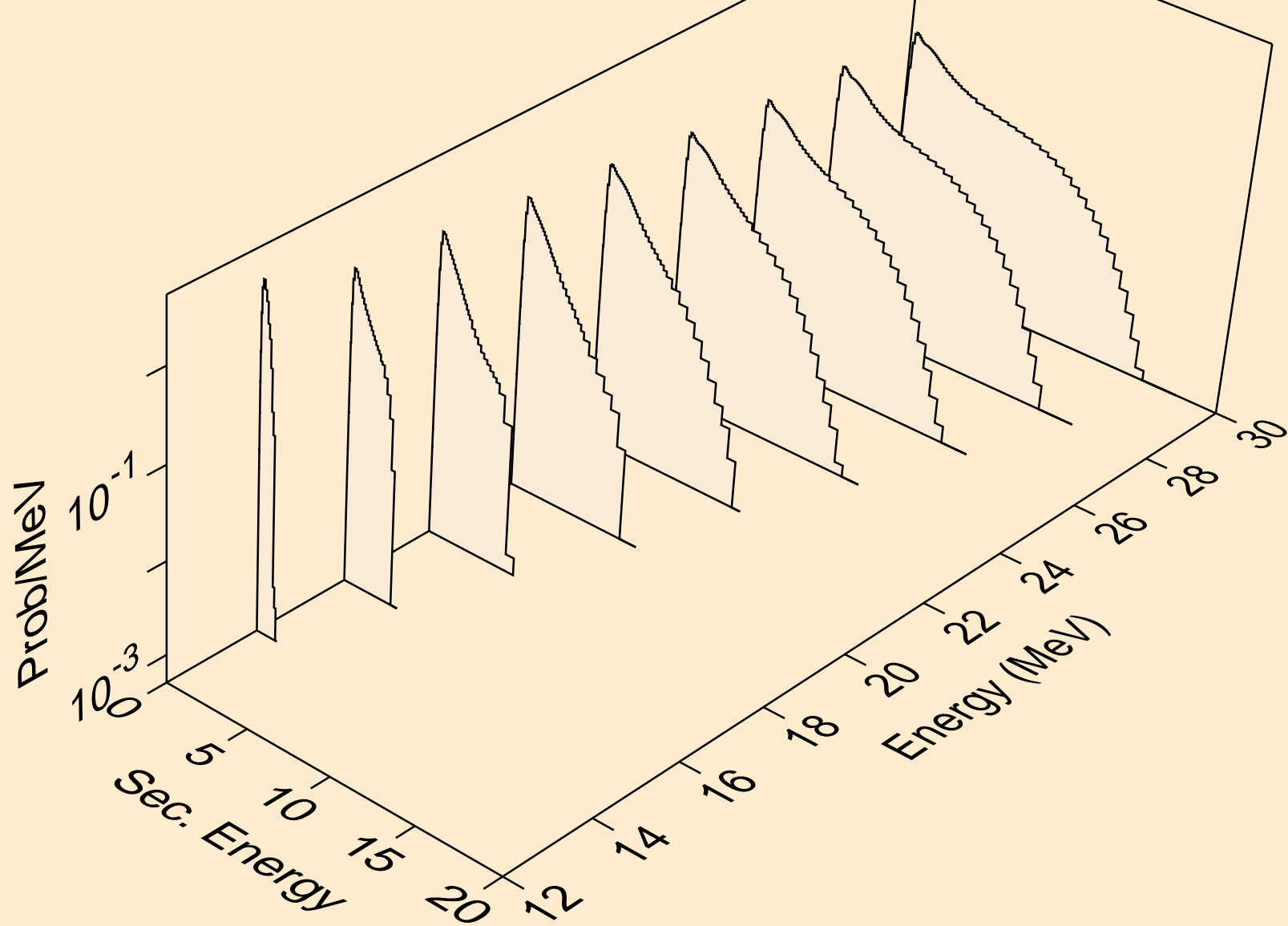
SG268 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2nd)



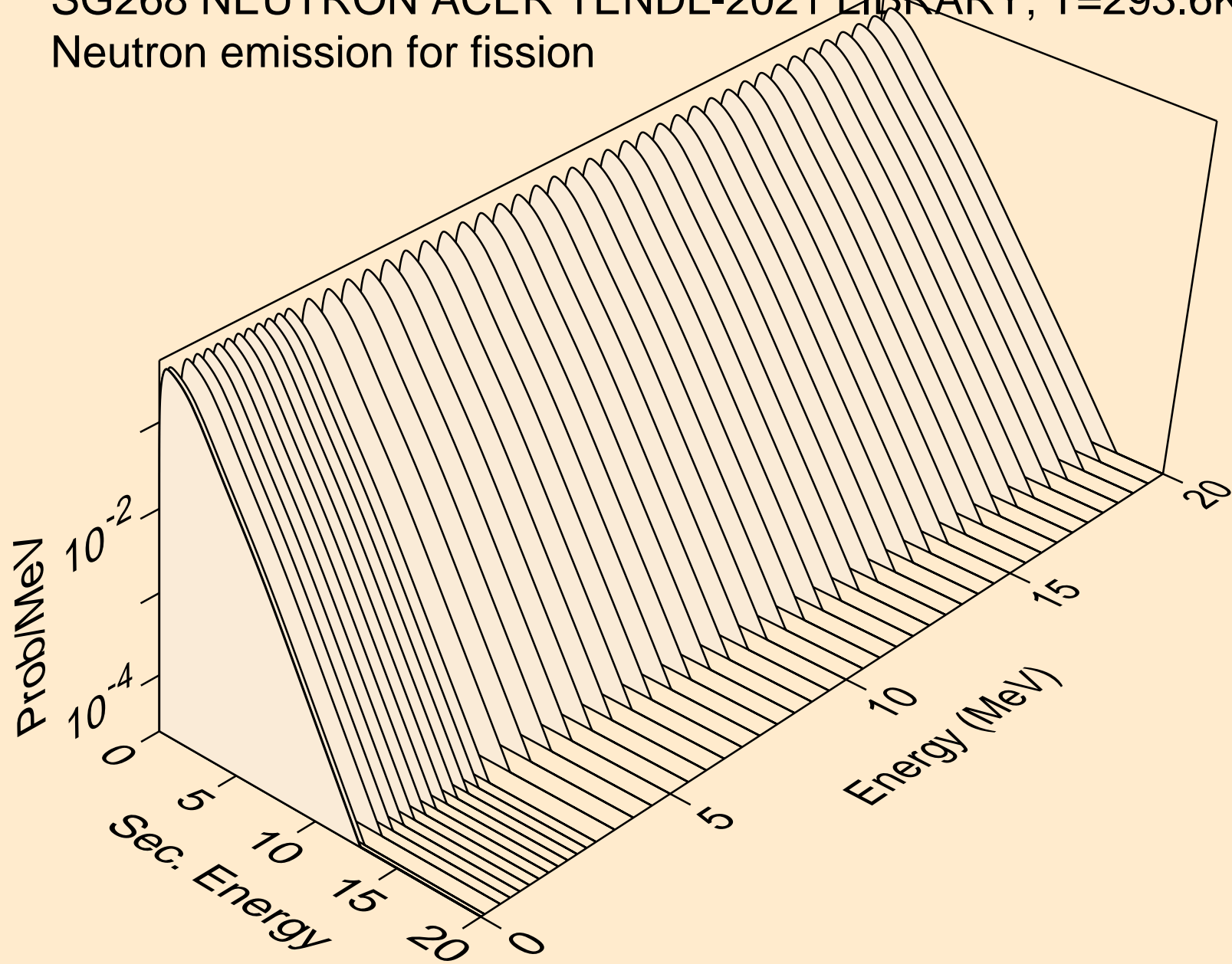
SG268 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2n)



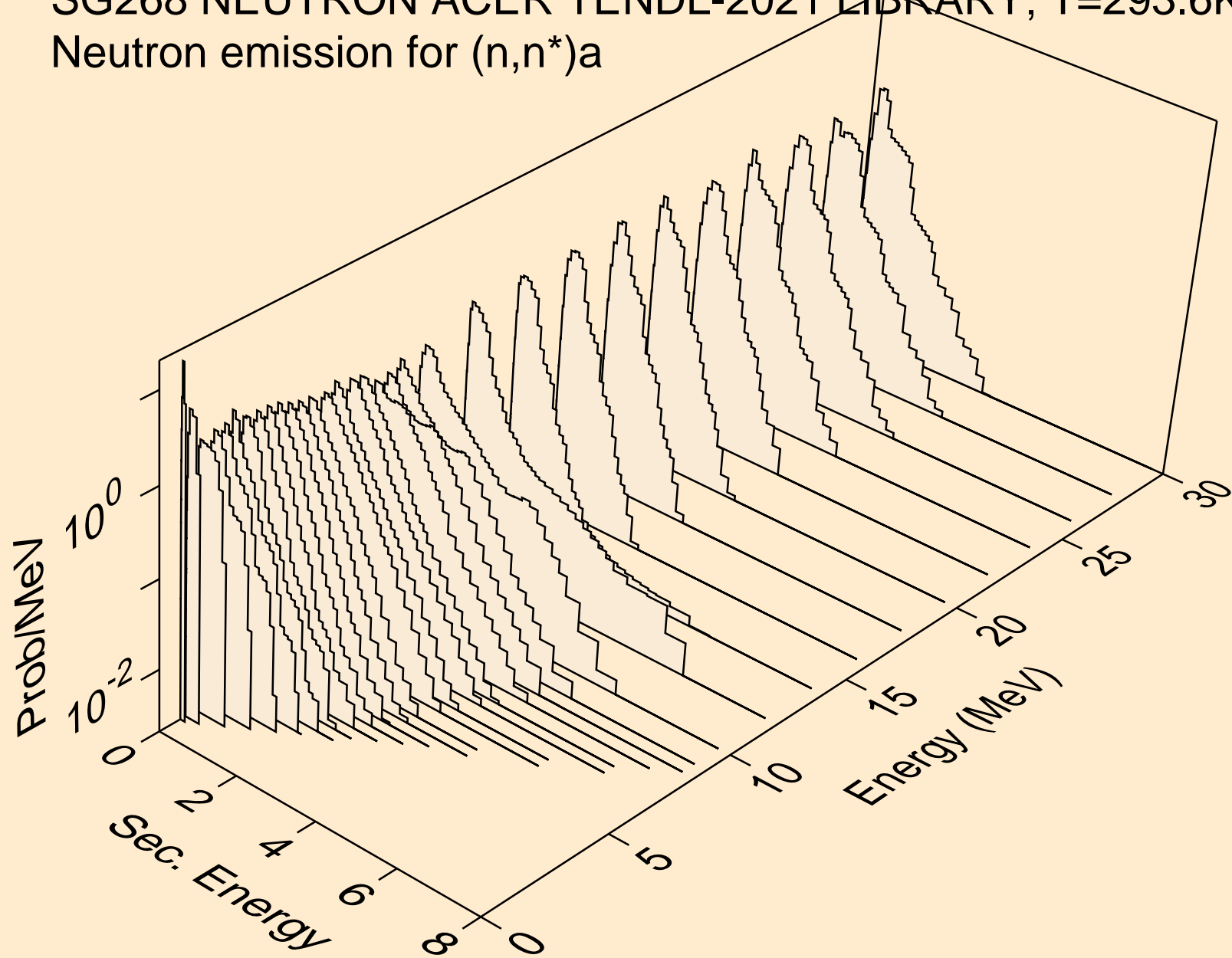
SG268 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,3n)



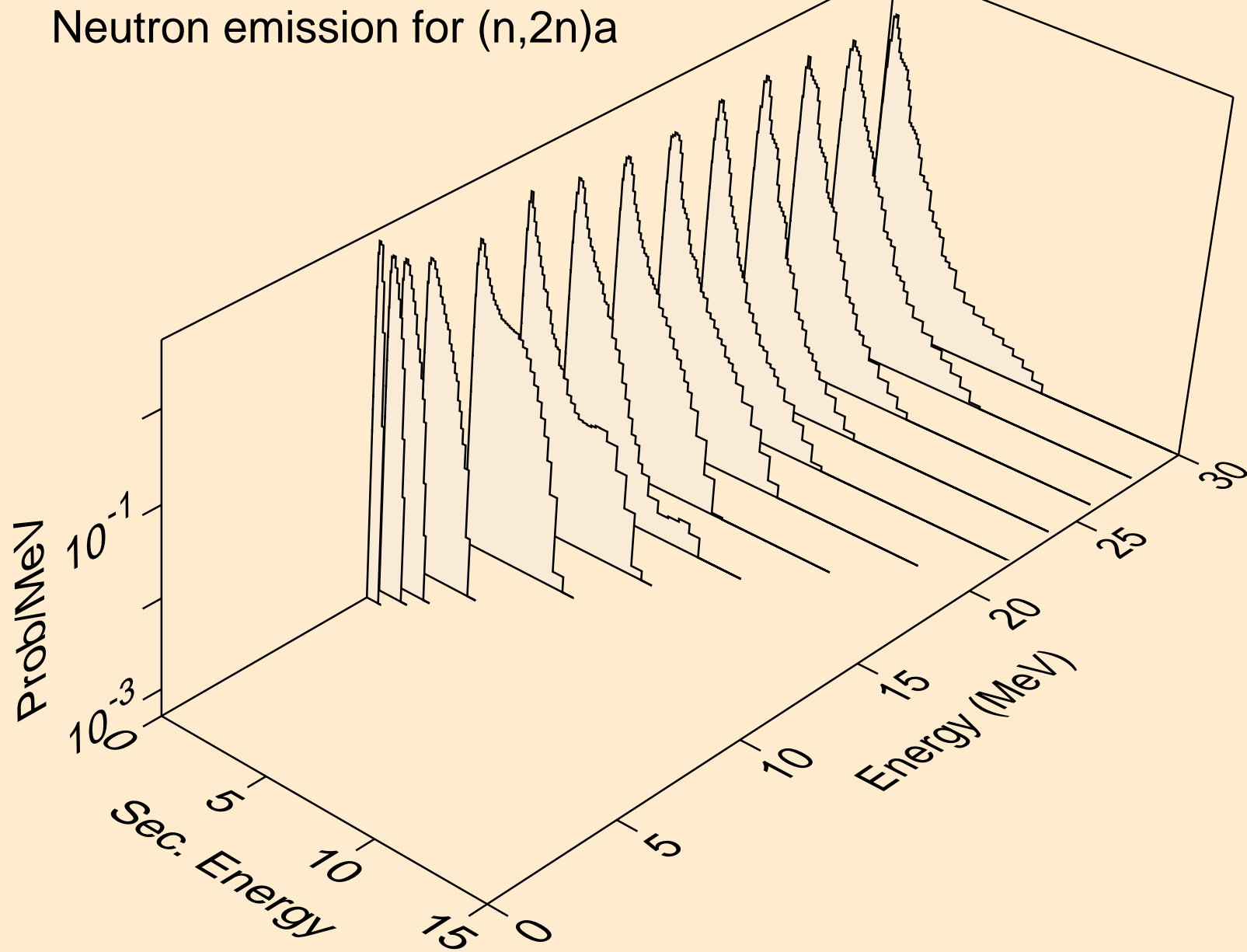
SG268 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for fission



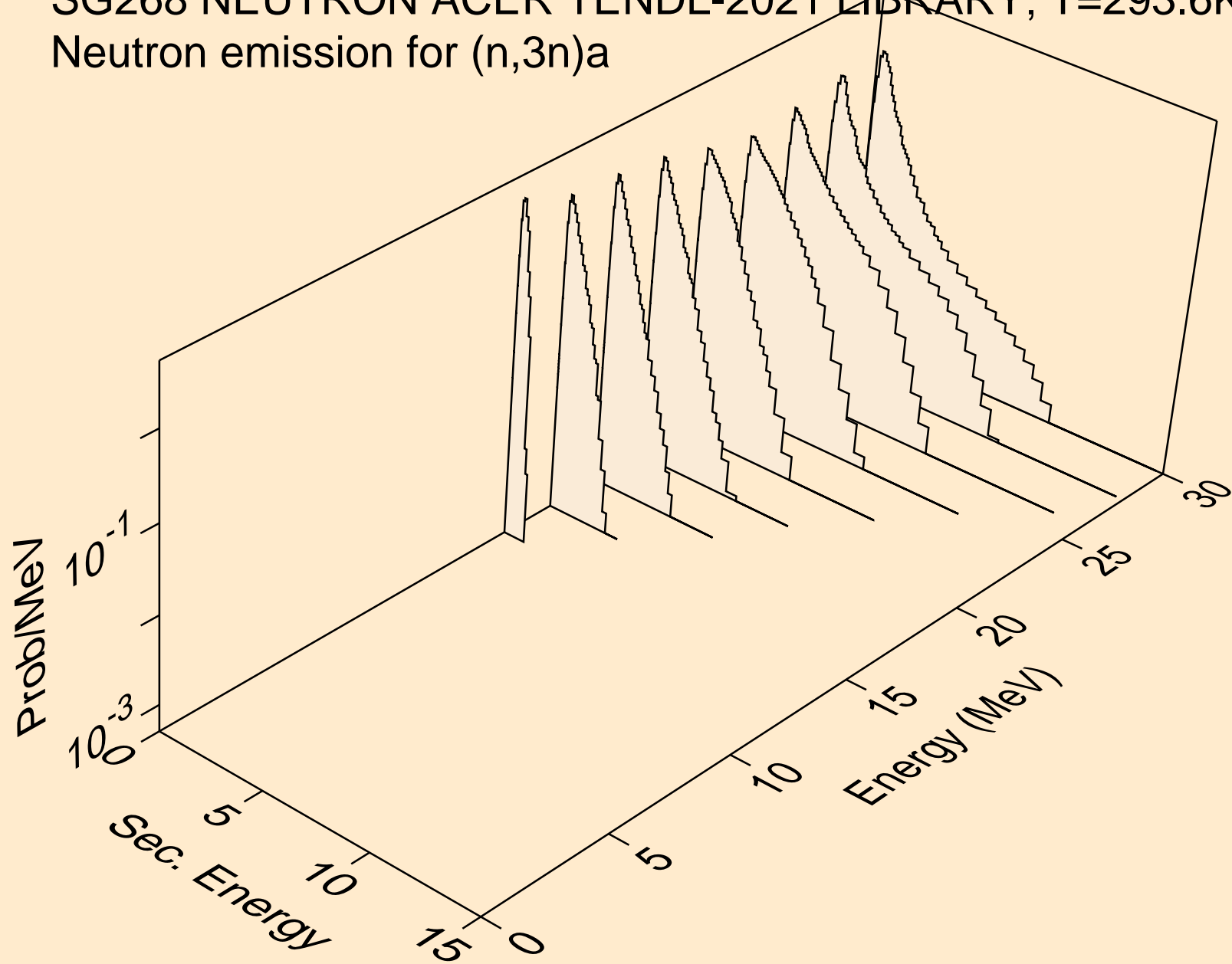
SG268 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)a



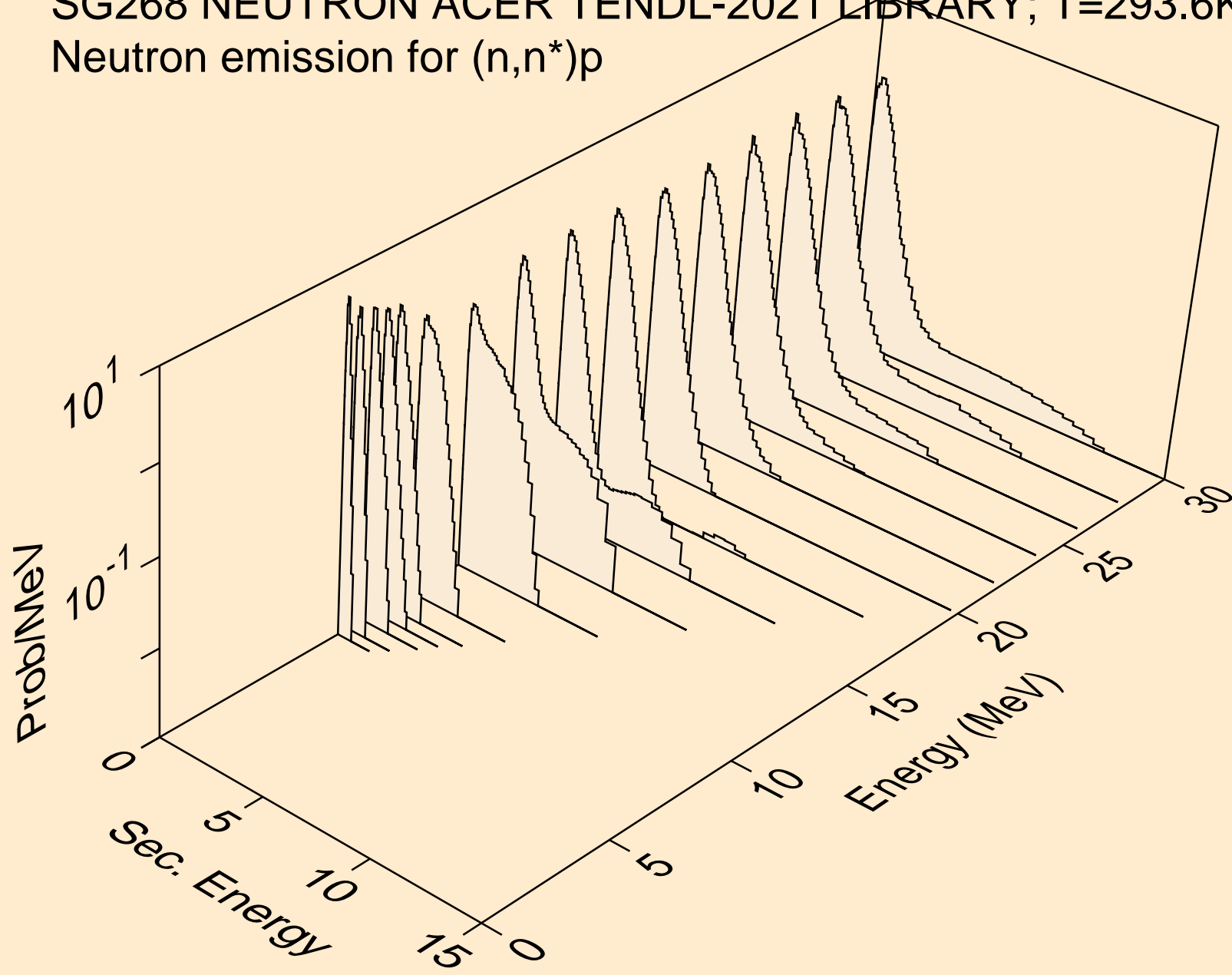
SG268 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2n)a



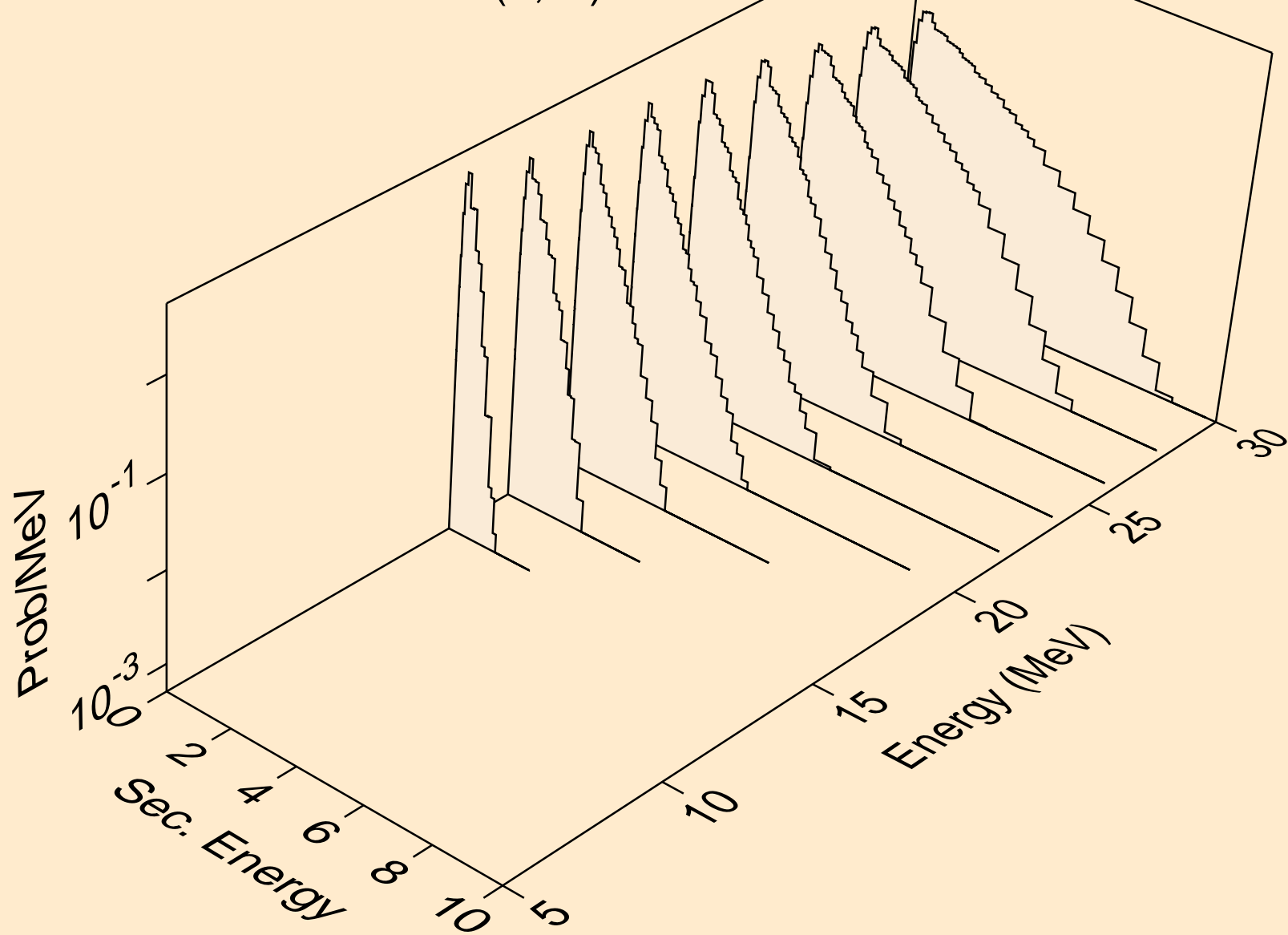
SG268 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,3n)a



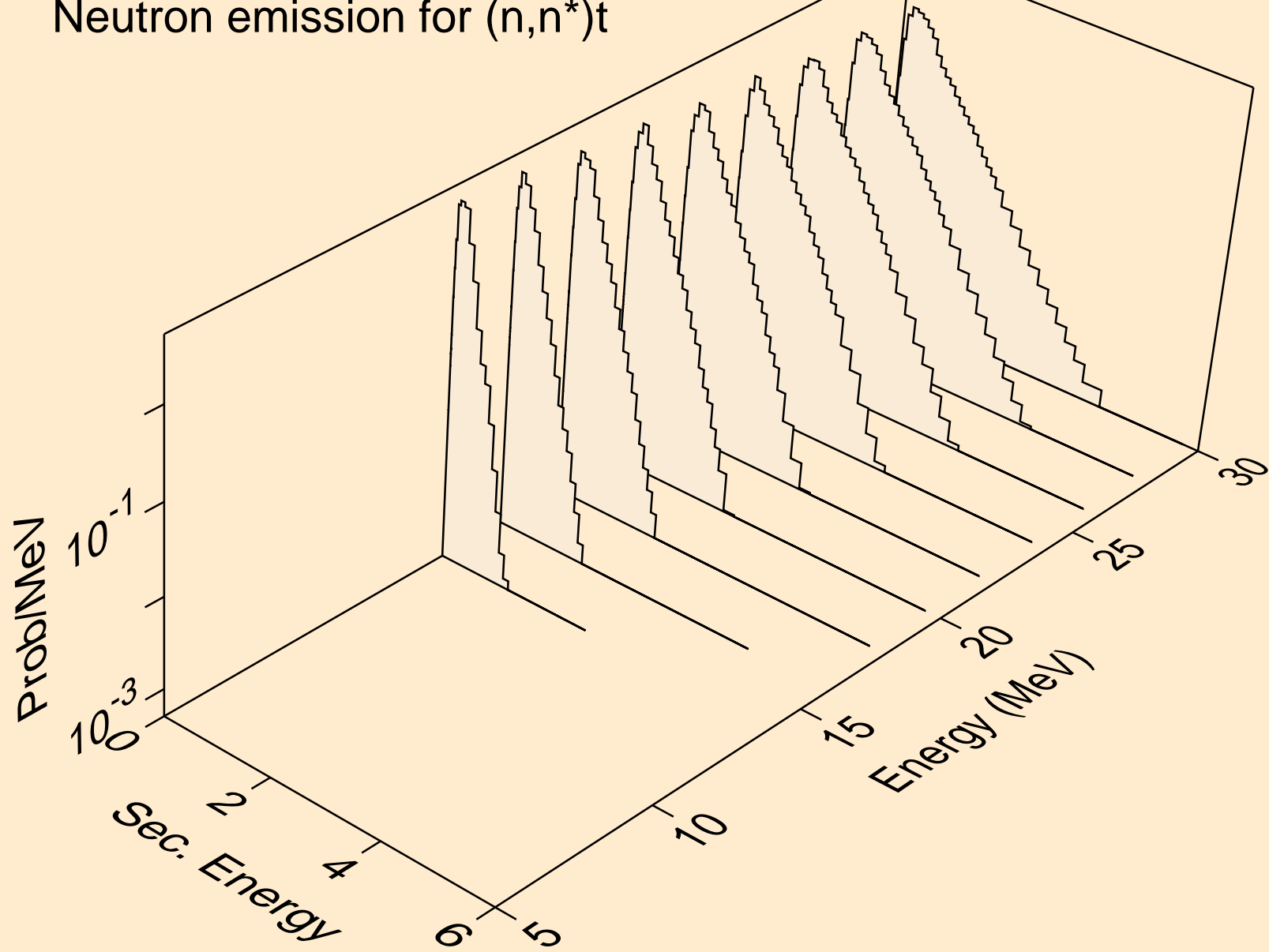
SG268 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)p



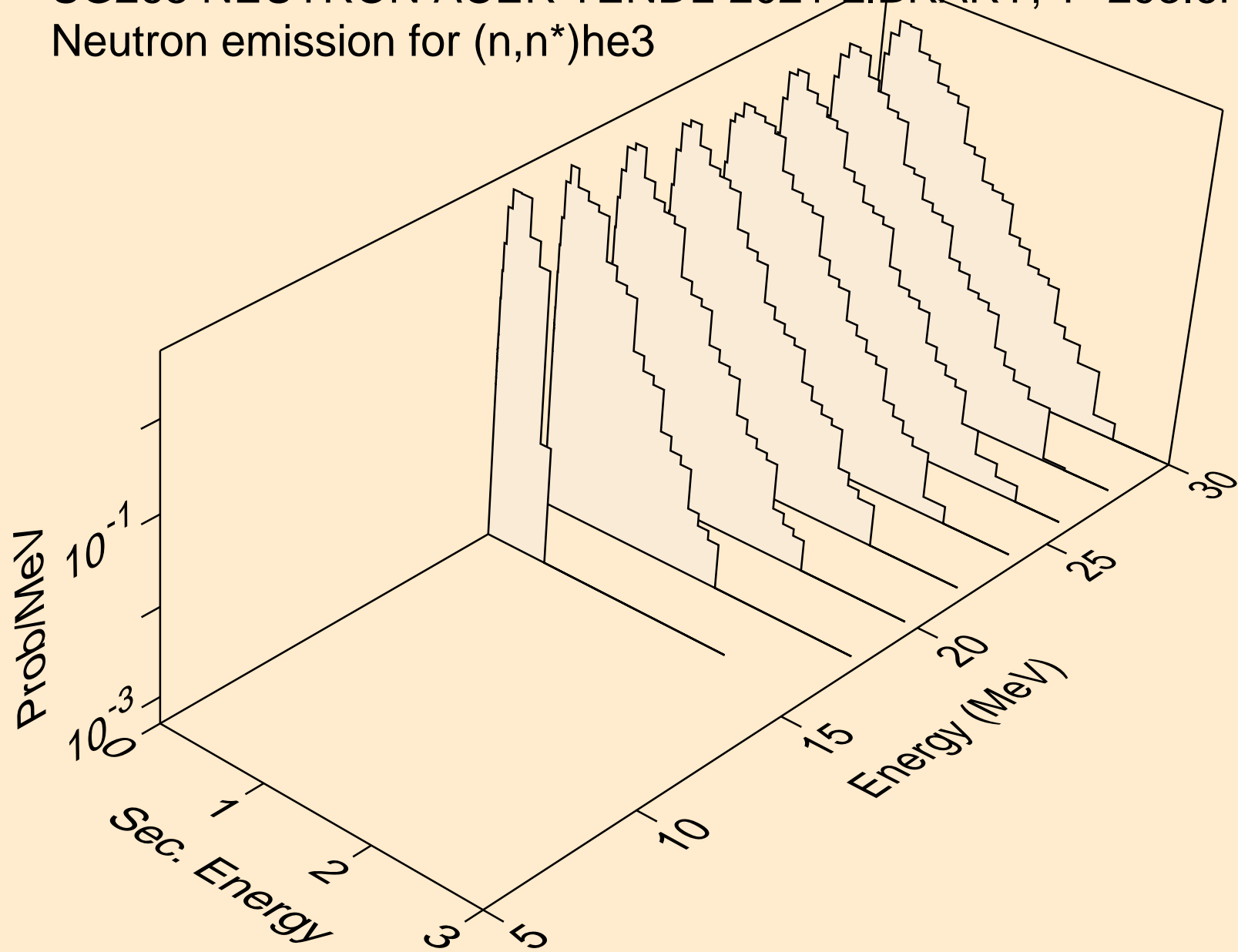
SG268 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)d



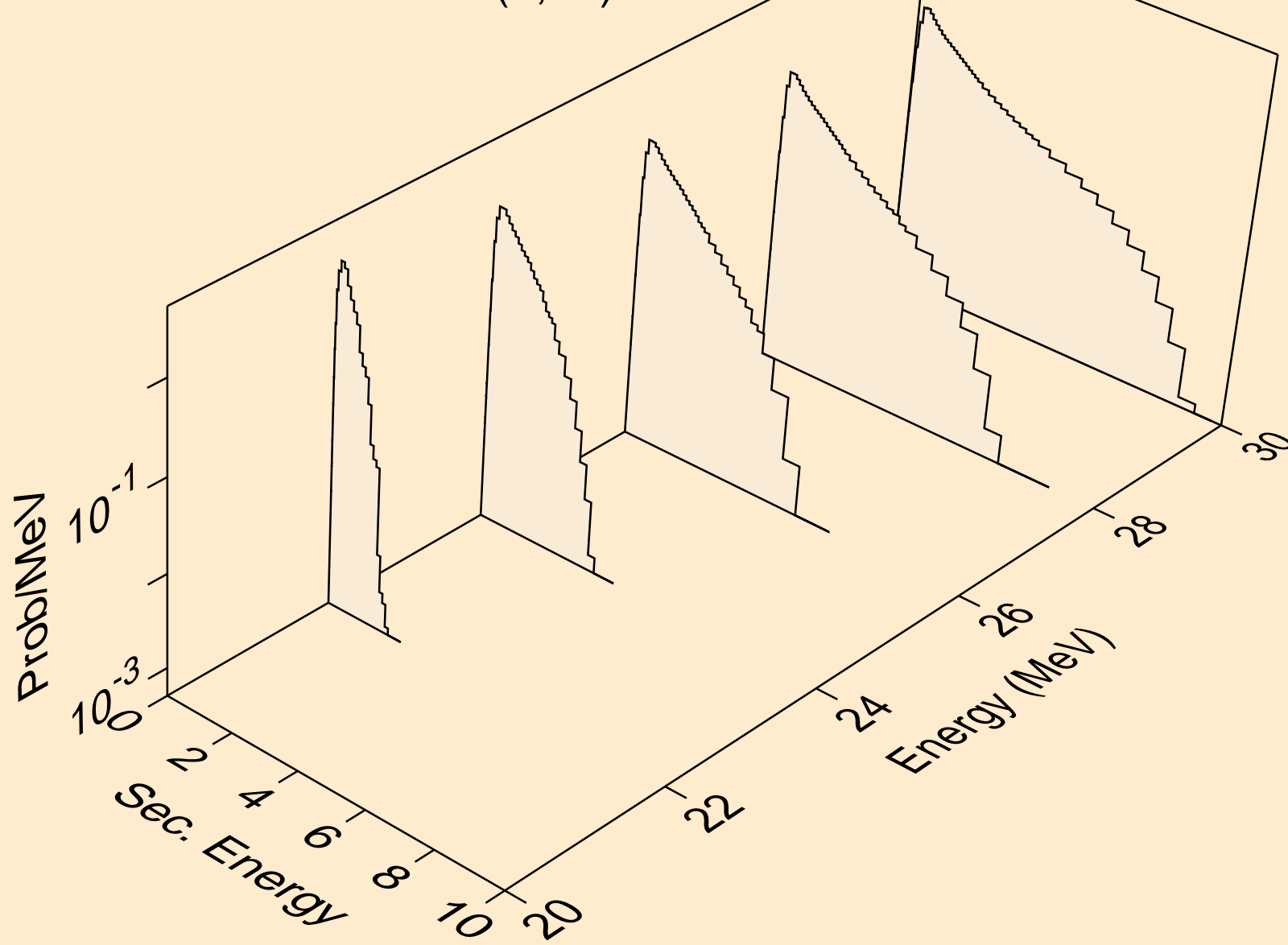
SG268 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)t



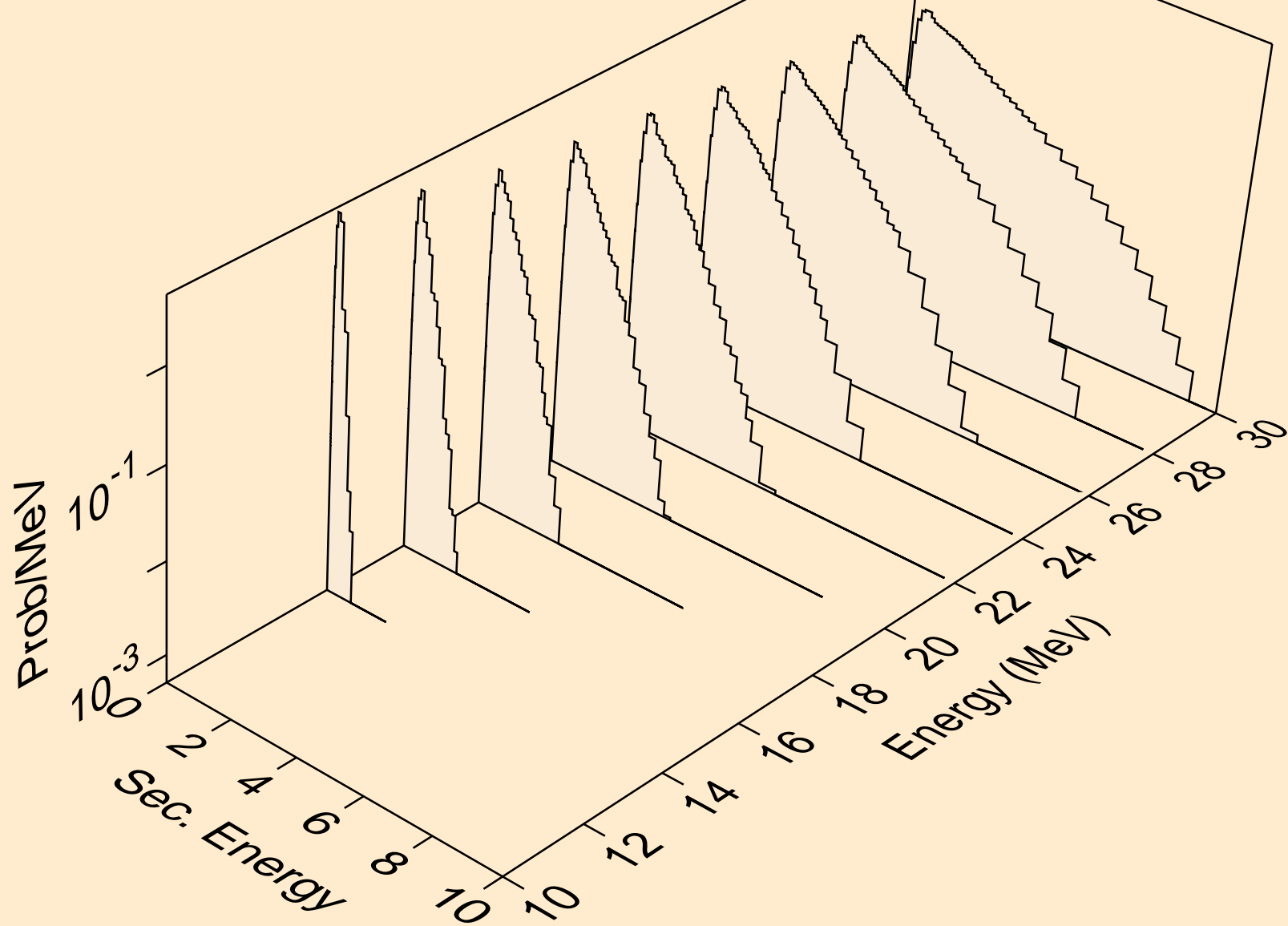
SG268 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)he3



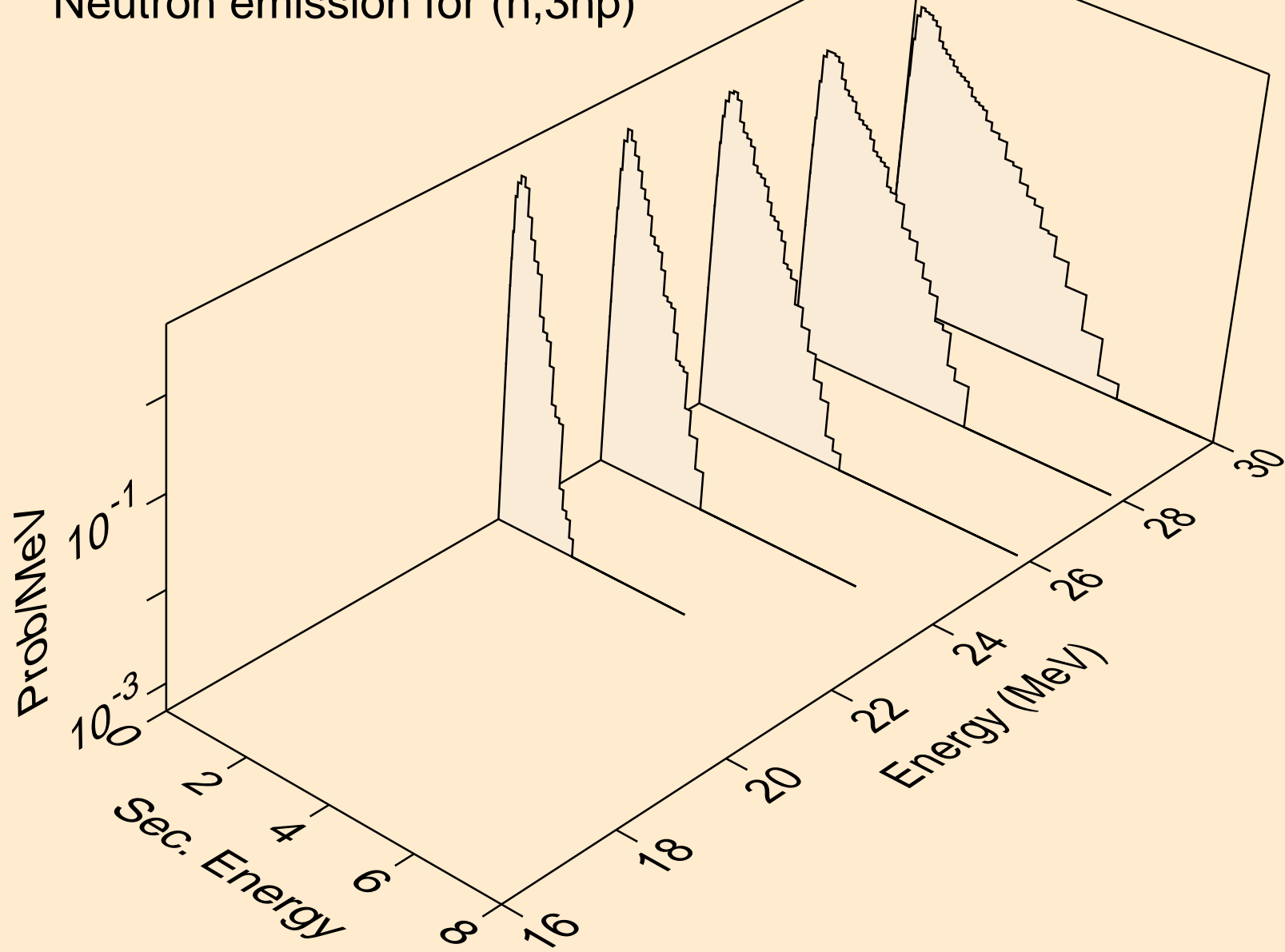
SG268 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,4n)



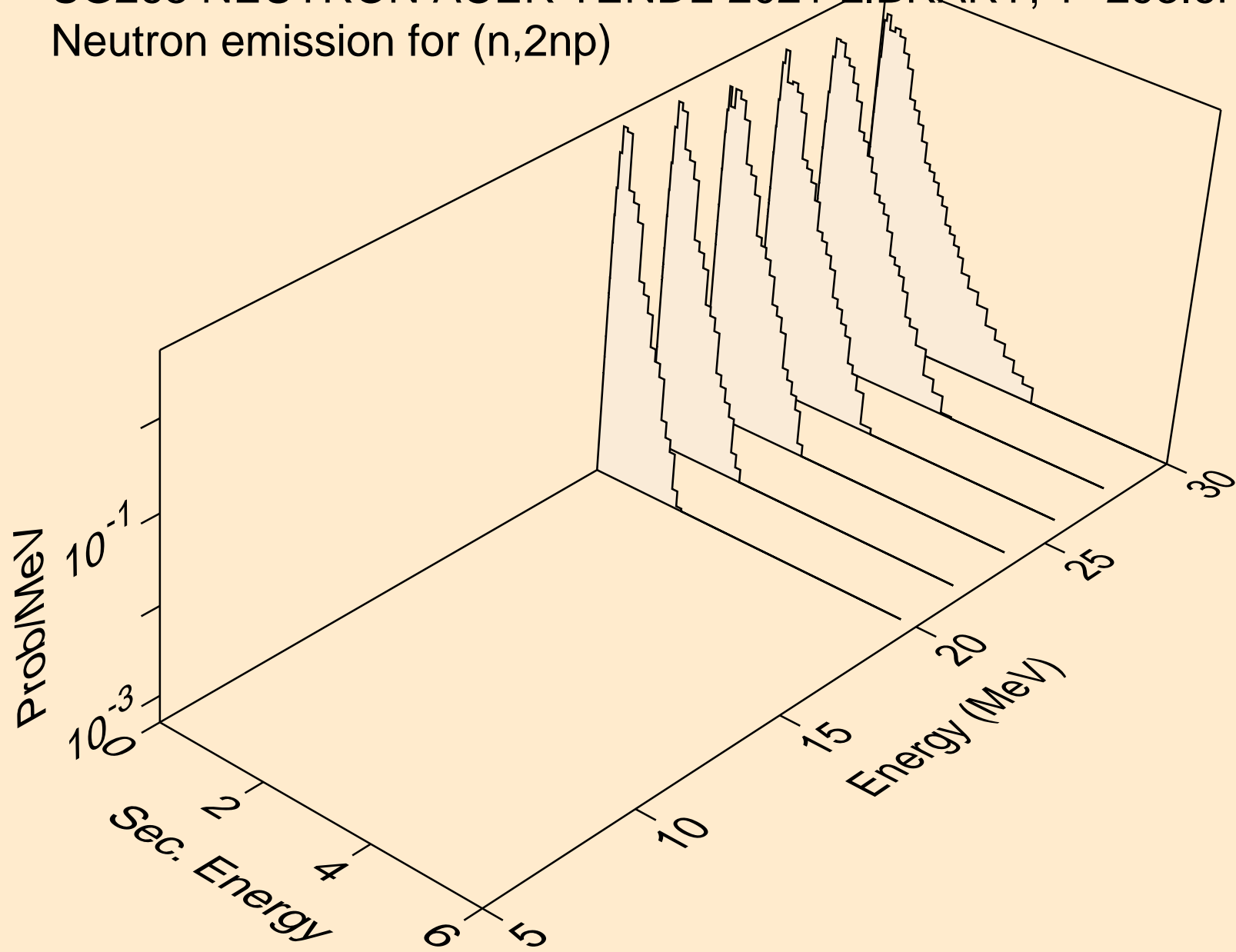
SG268 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2np)



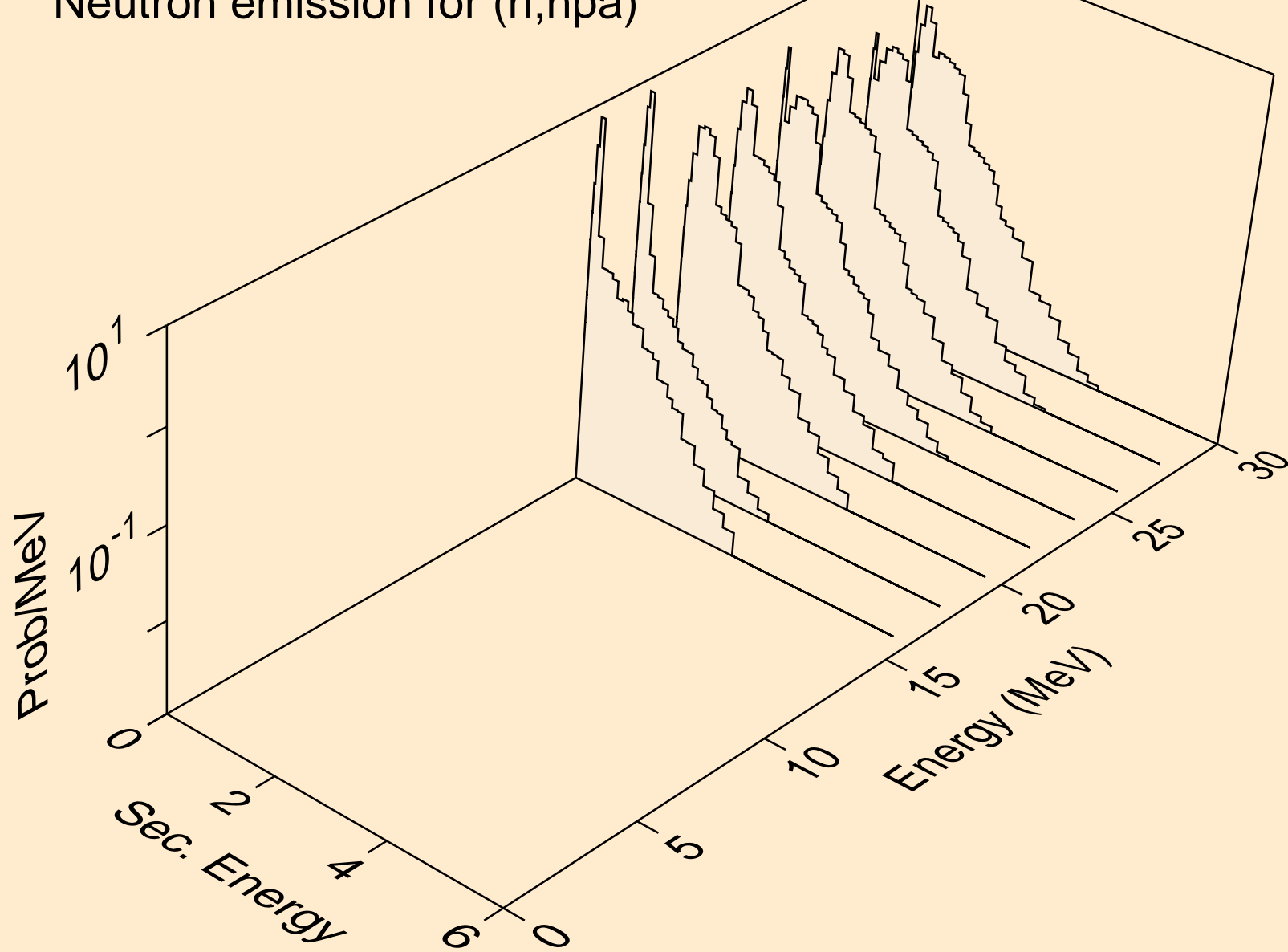
SG268 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,3np)



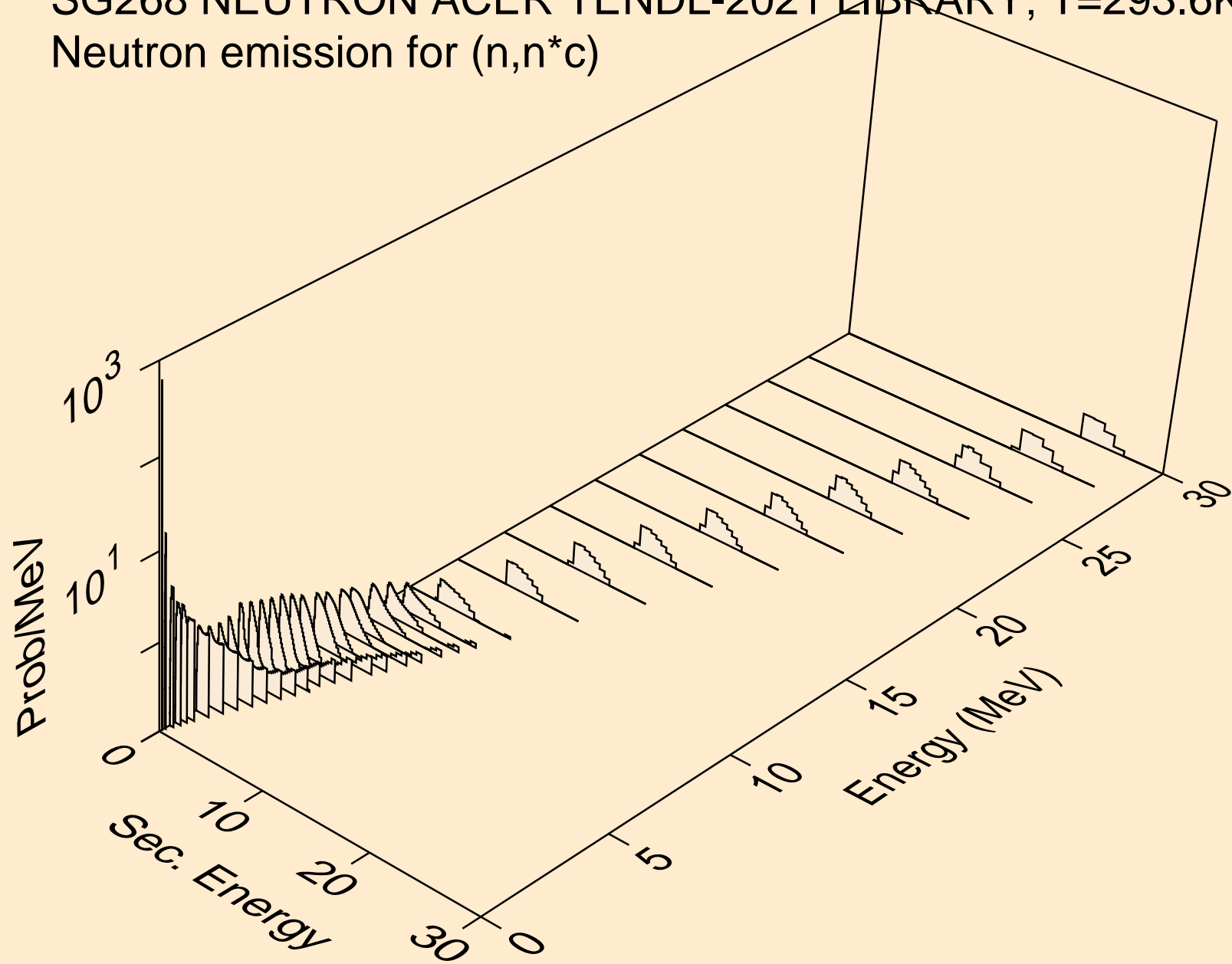
SG268 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2np)



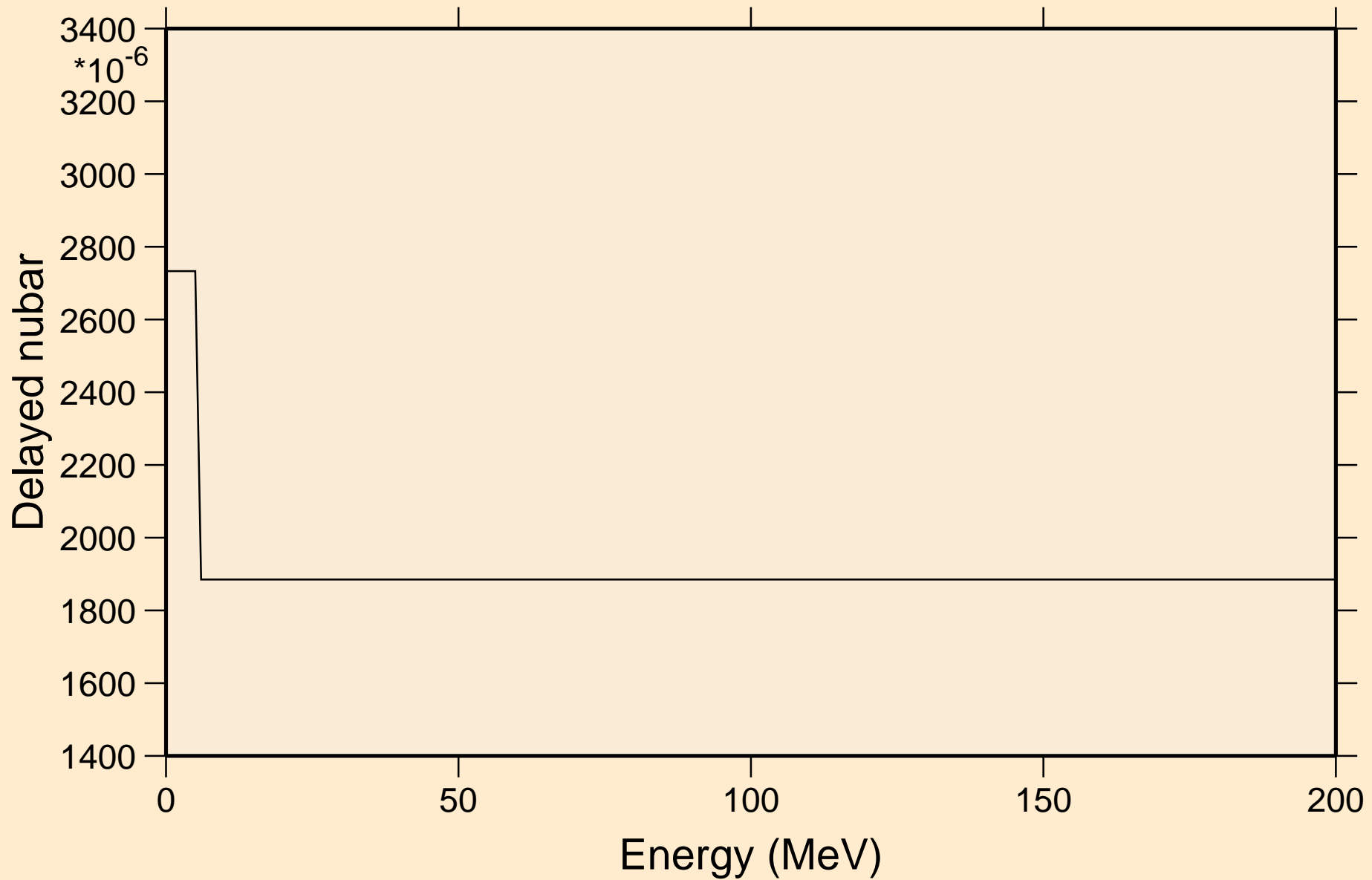
SG268 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,npa)



SG268 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*c)

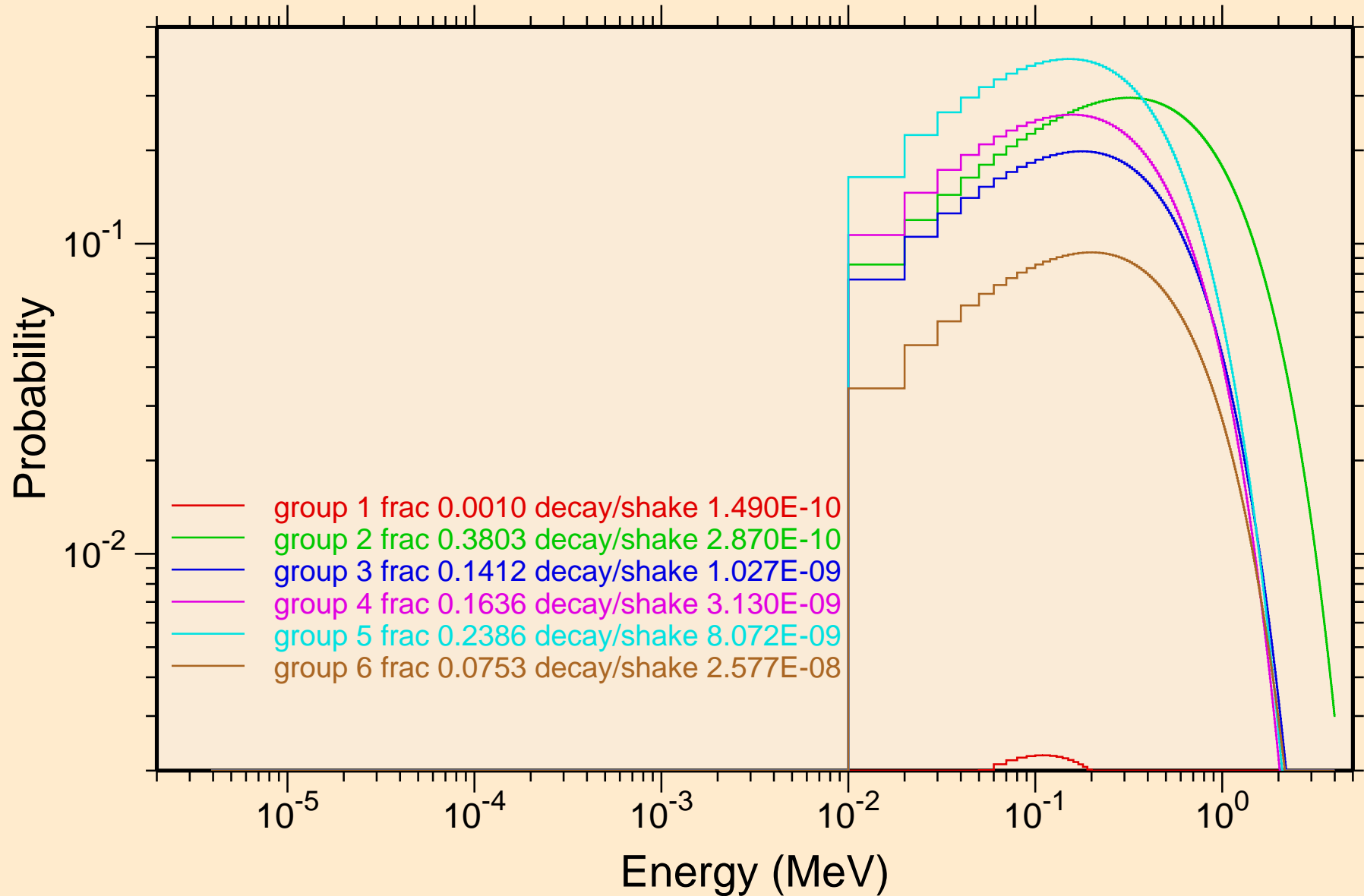


SG268 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Delayed nubar

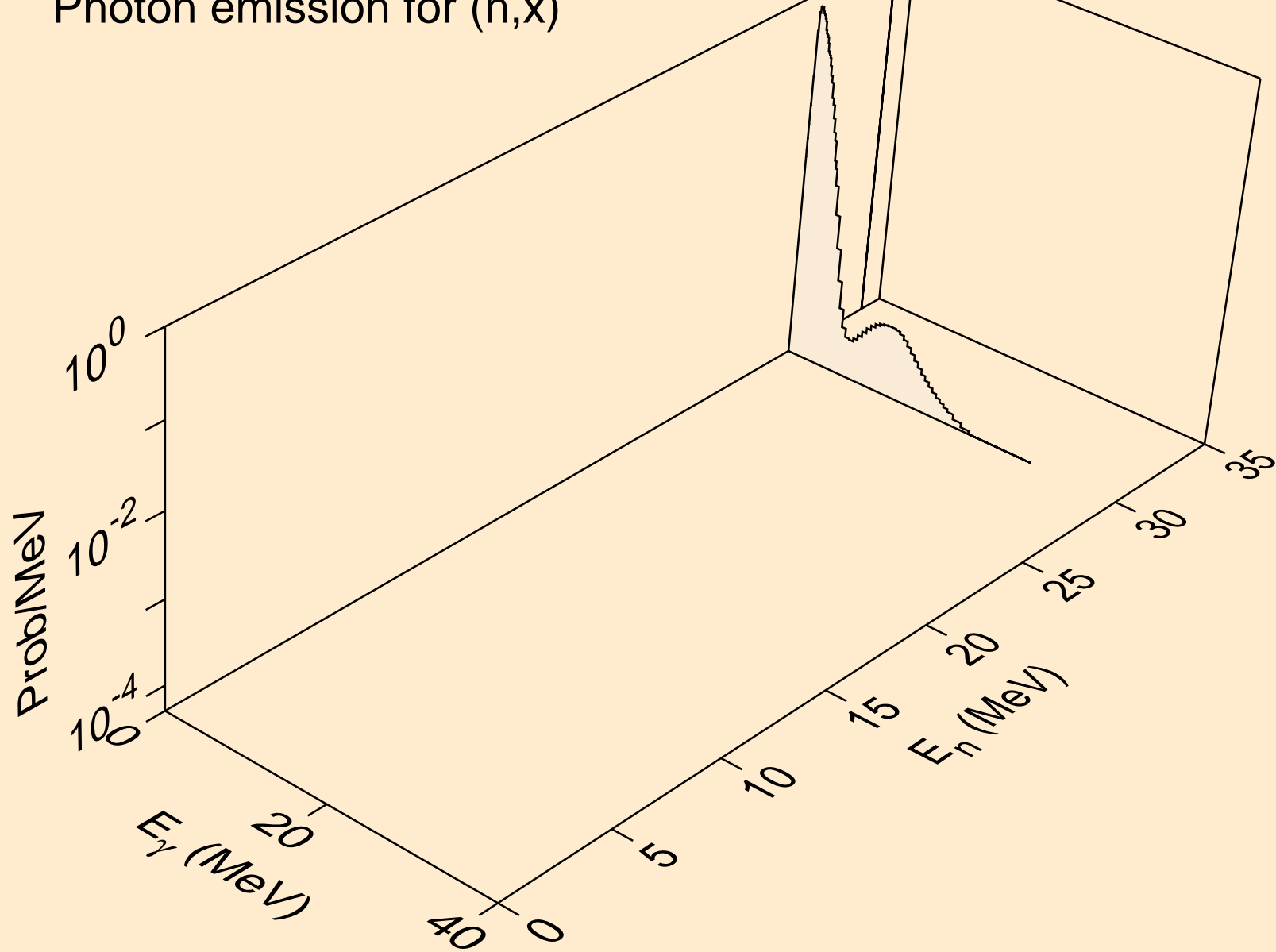


SG268 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

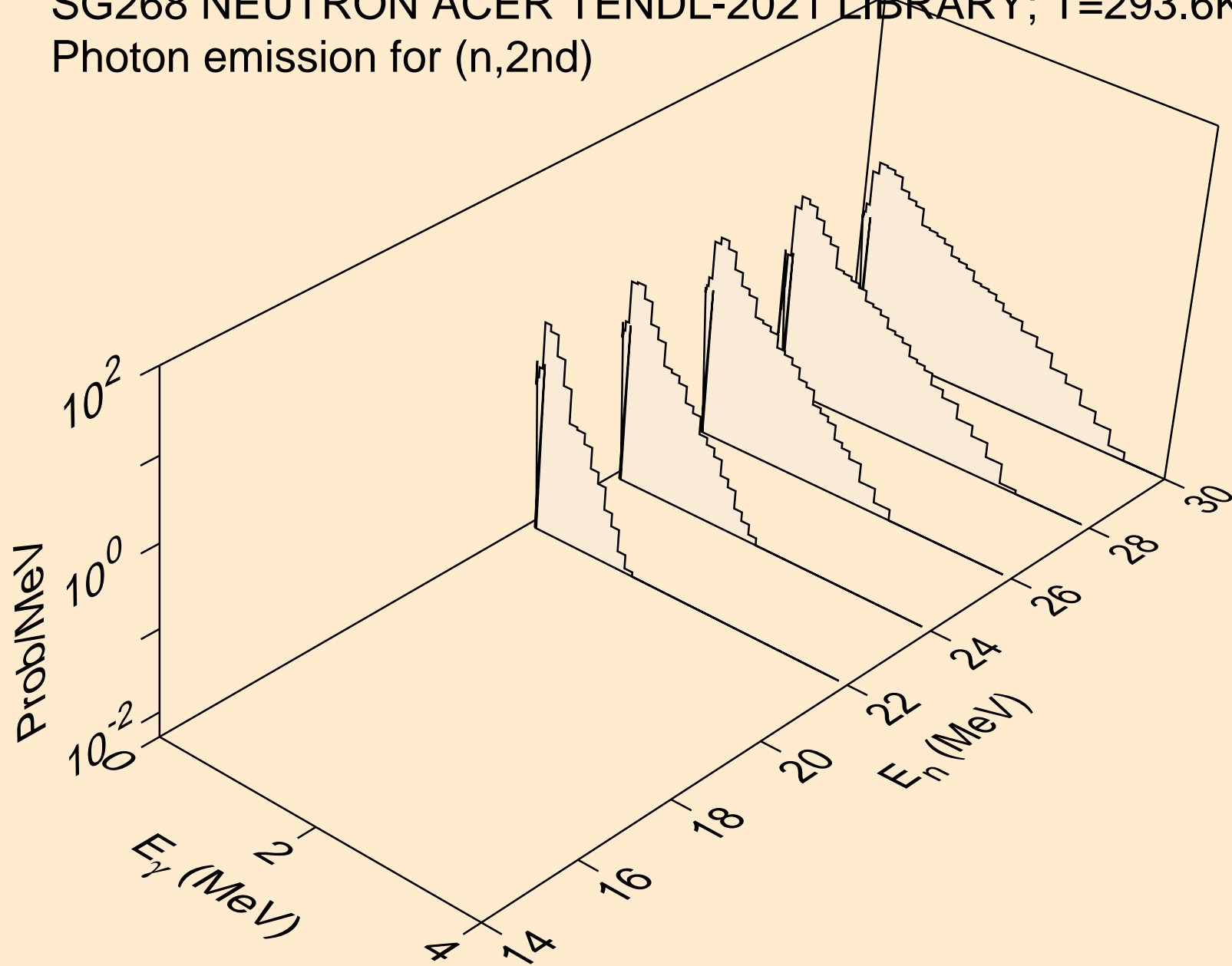
Delayed neutron spectra



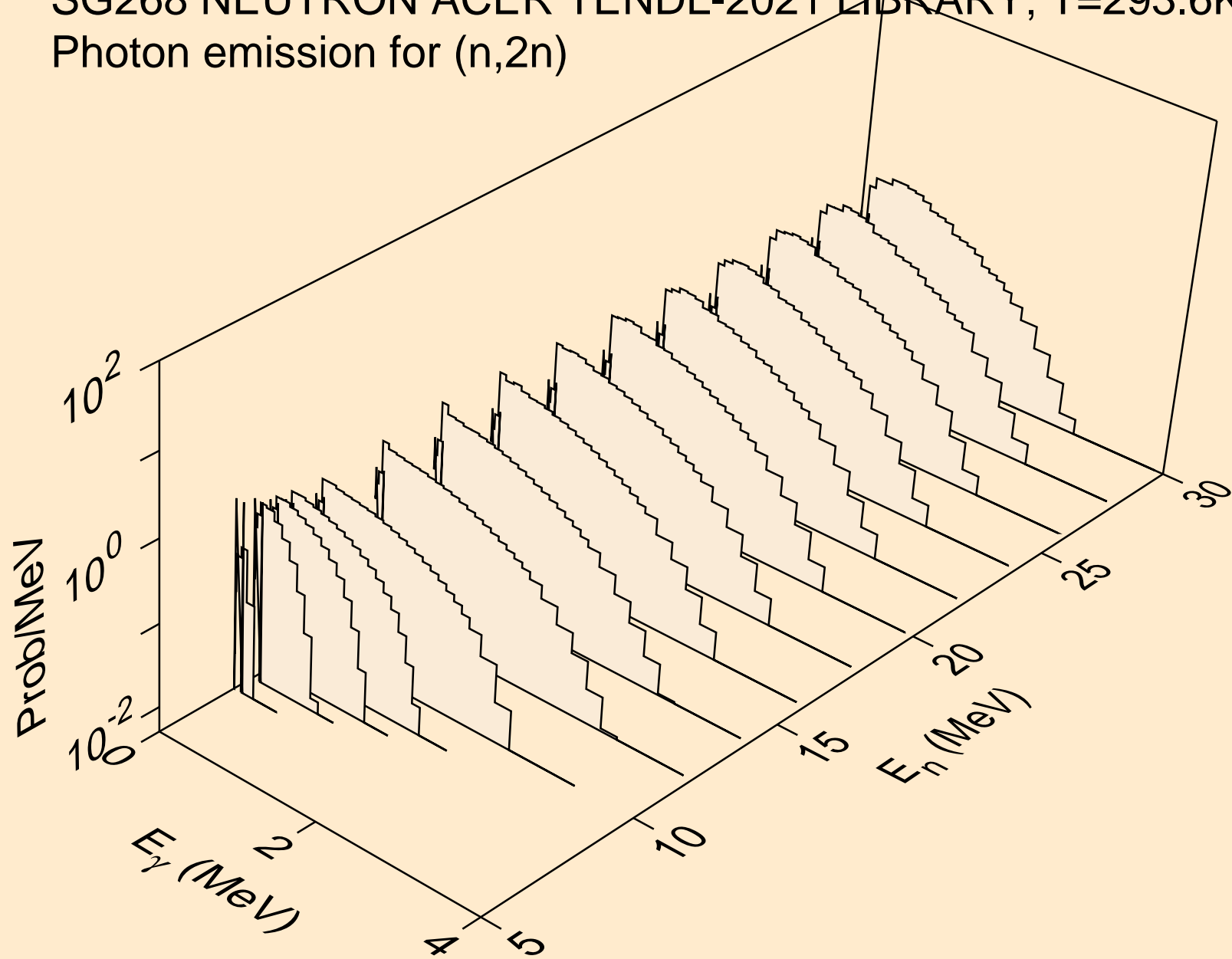
SG268 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,x)



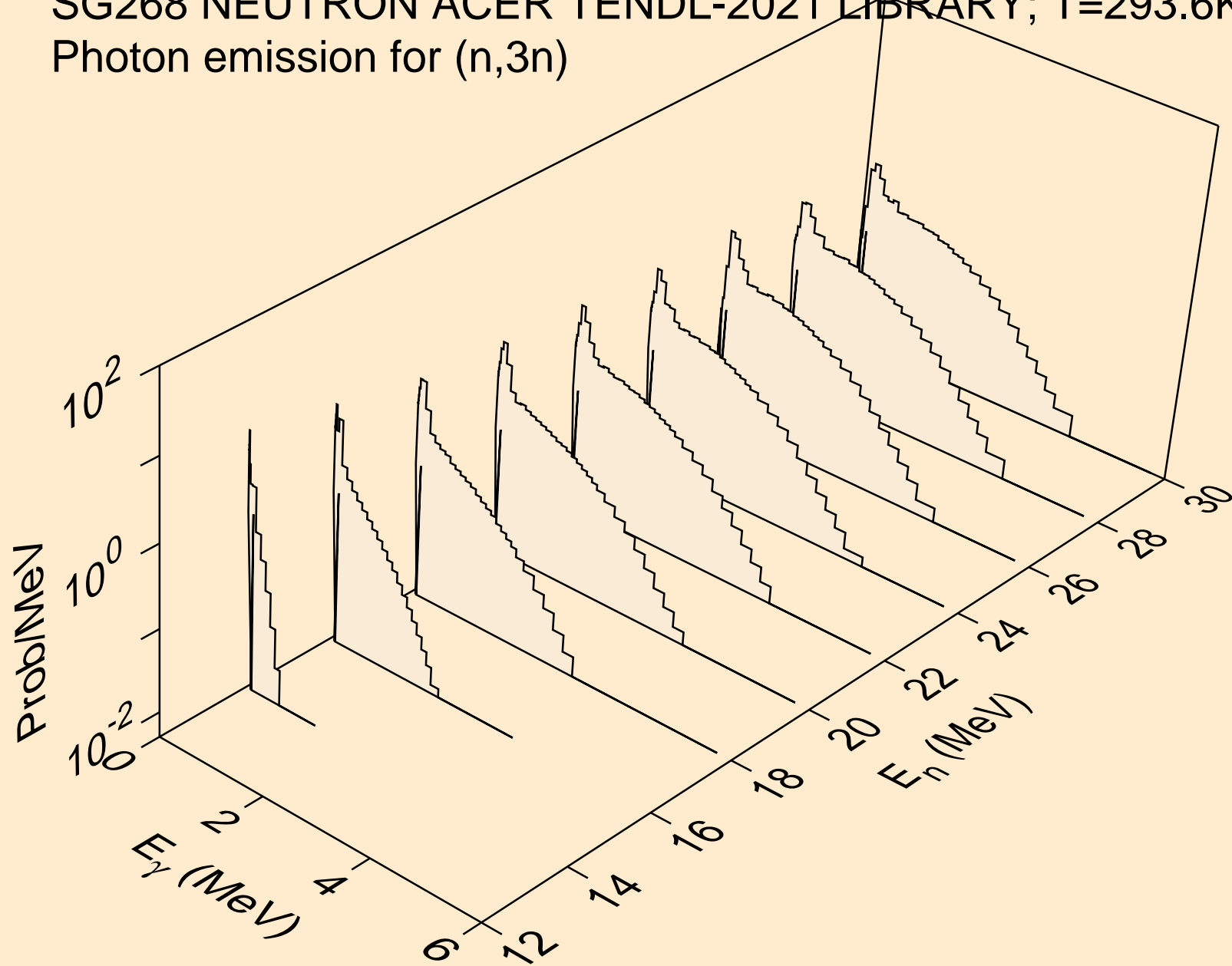
SG268 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2nd)



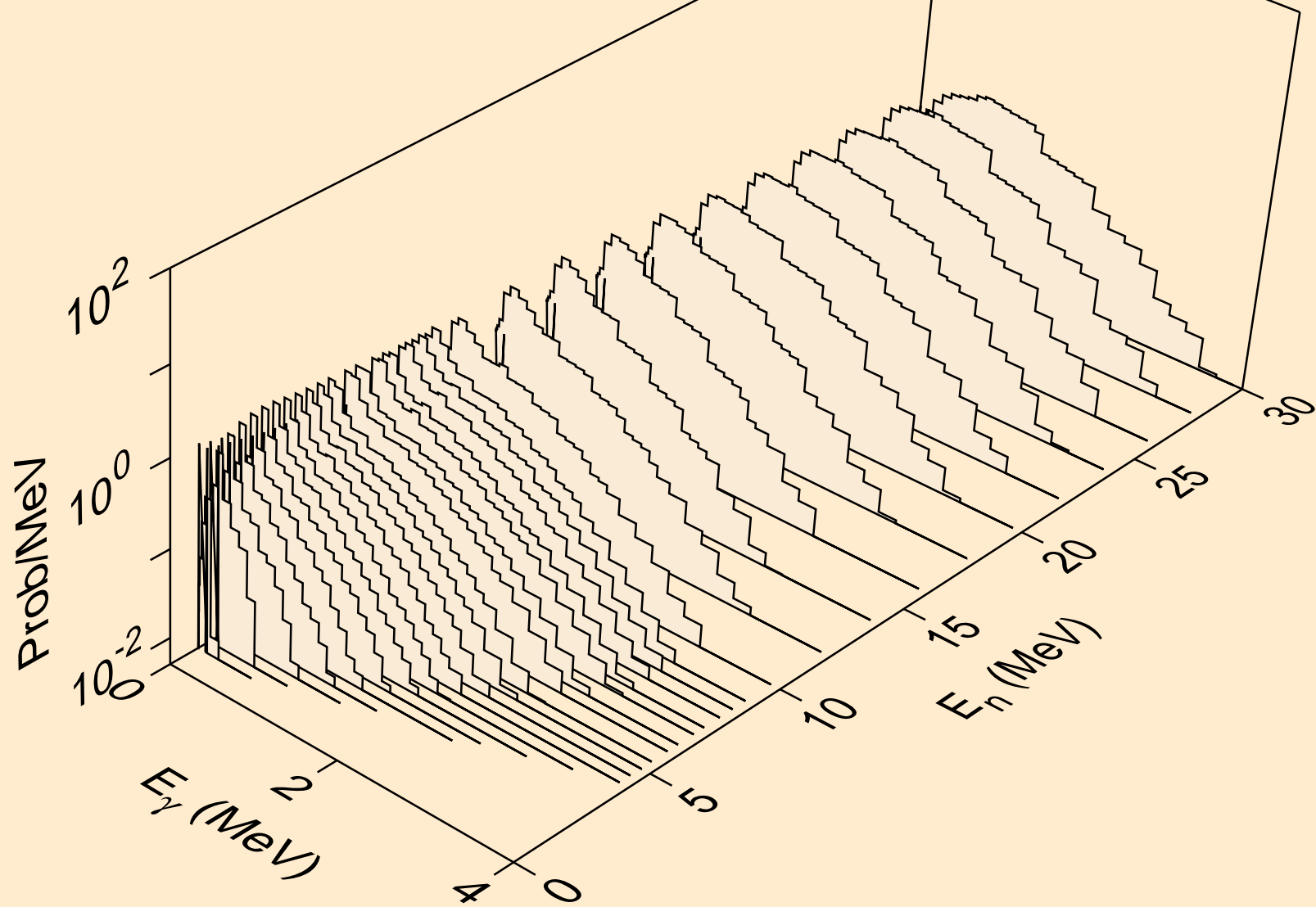
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Photon emission for (n,2n)



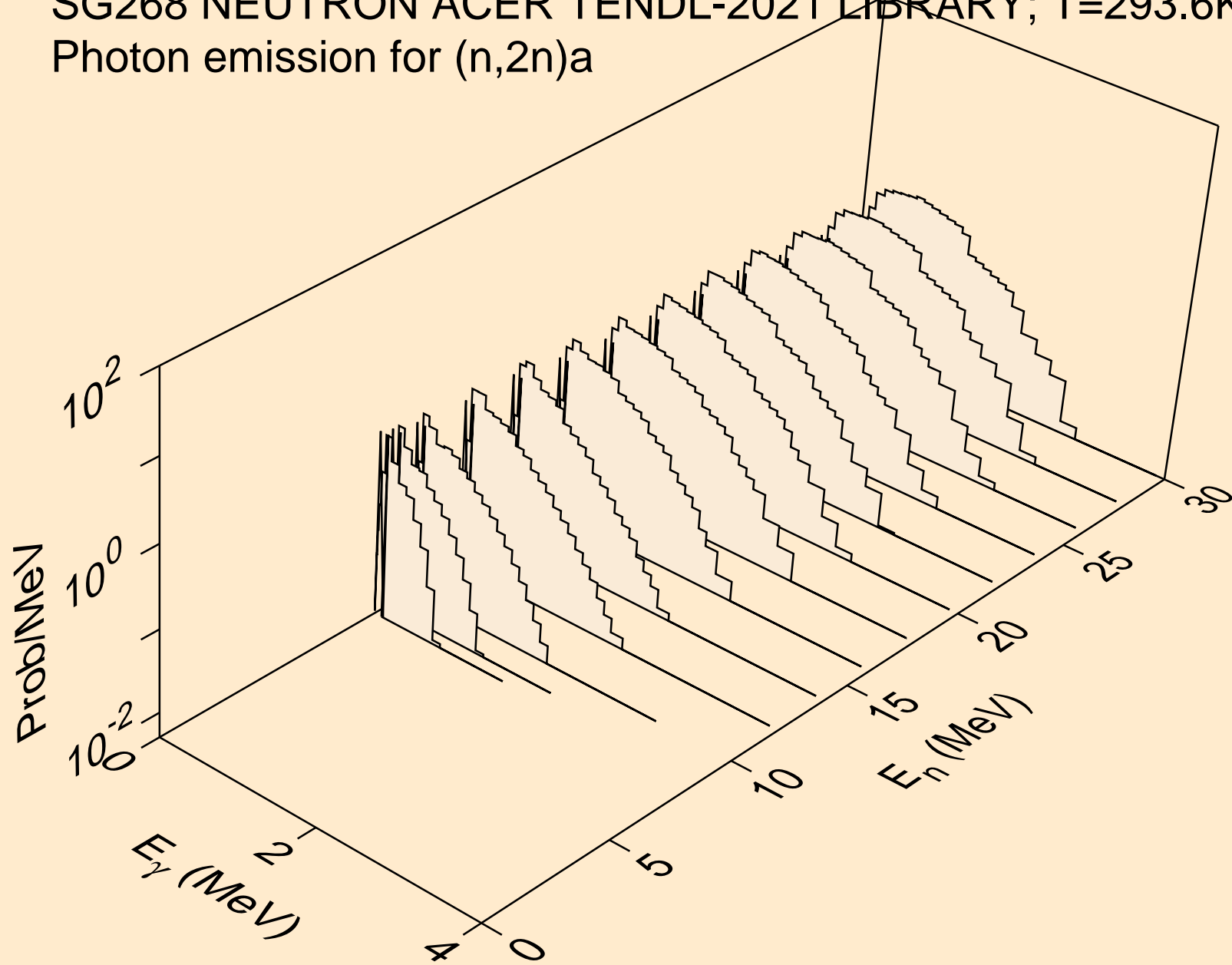
SG268 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,3n)



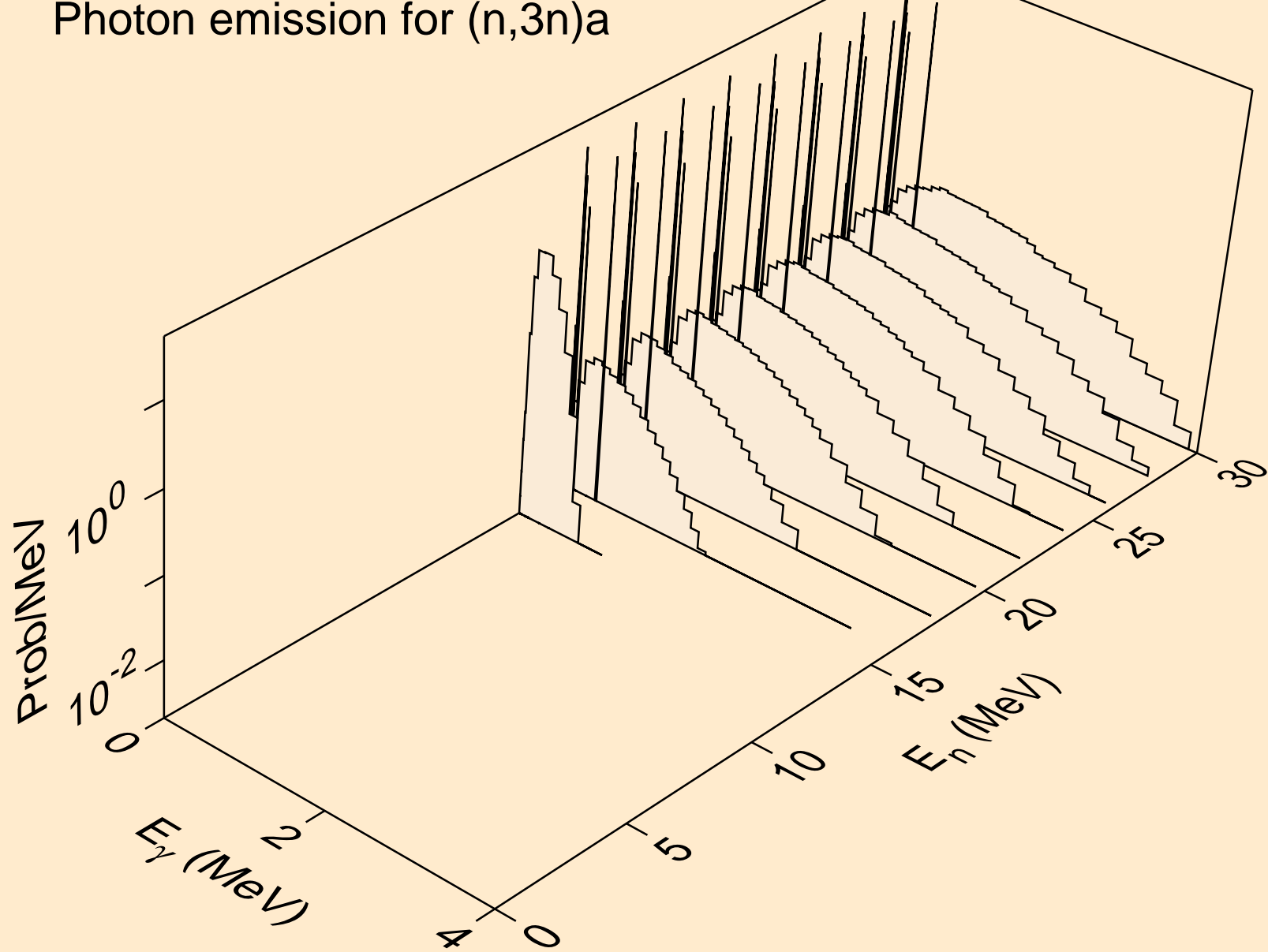
SG268 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)a



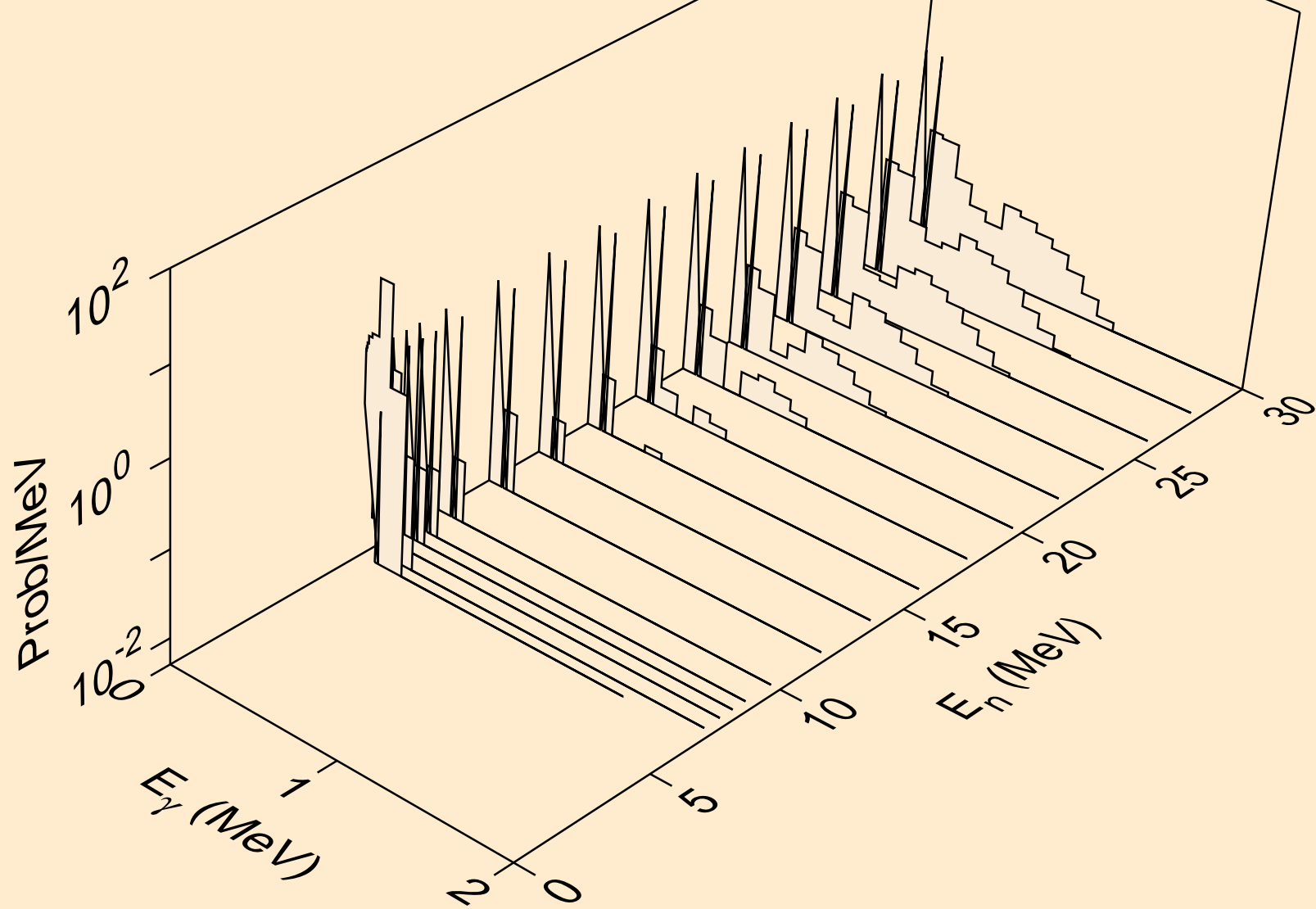
SG268 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2n)a



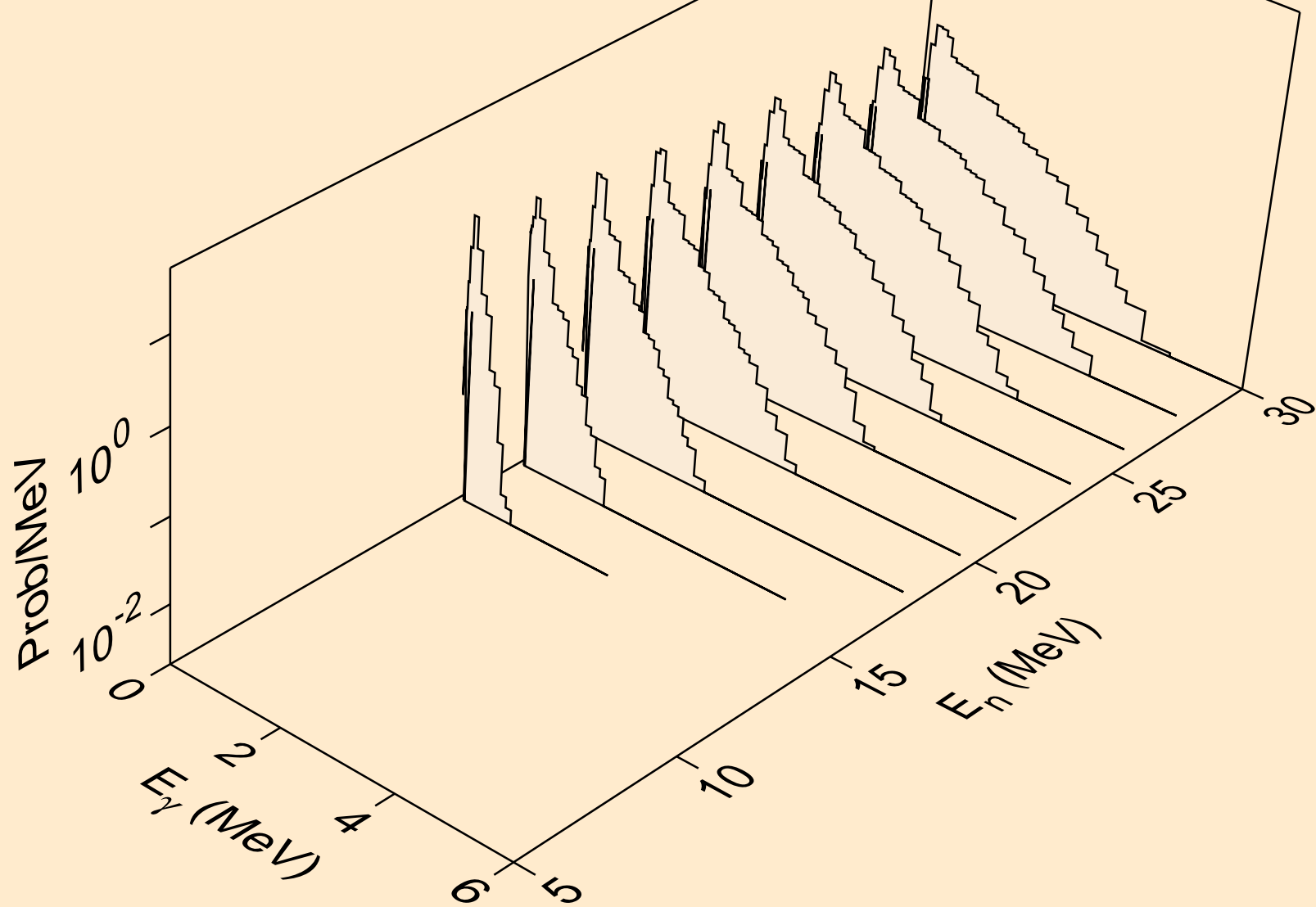
SG268 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,3n)a



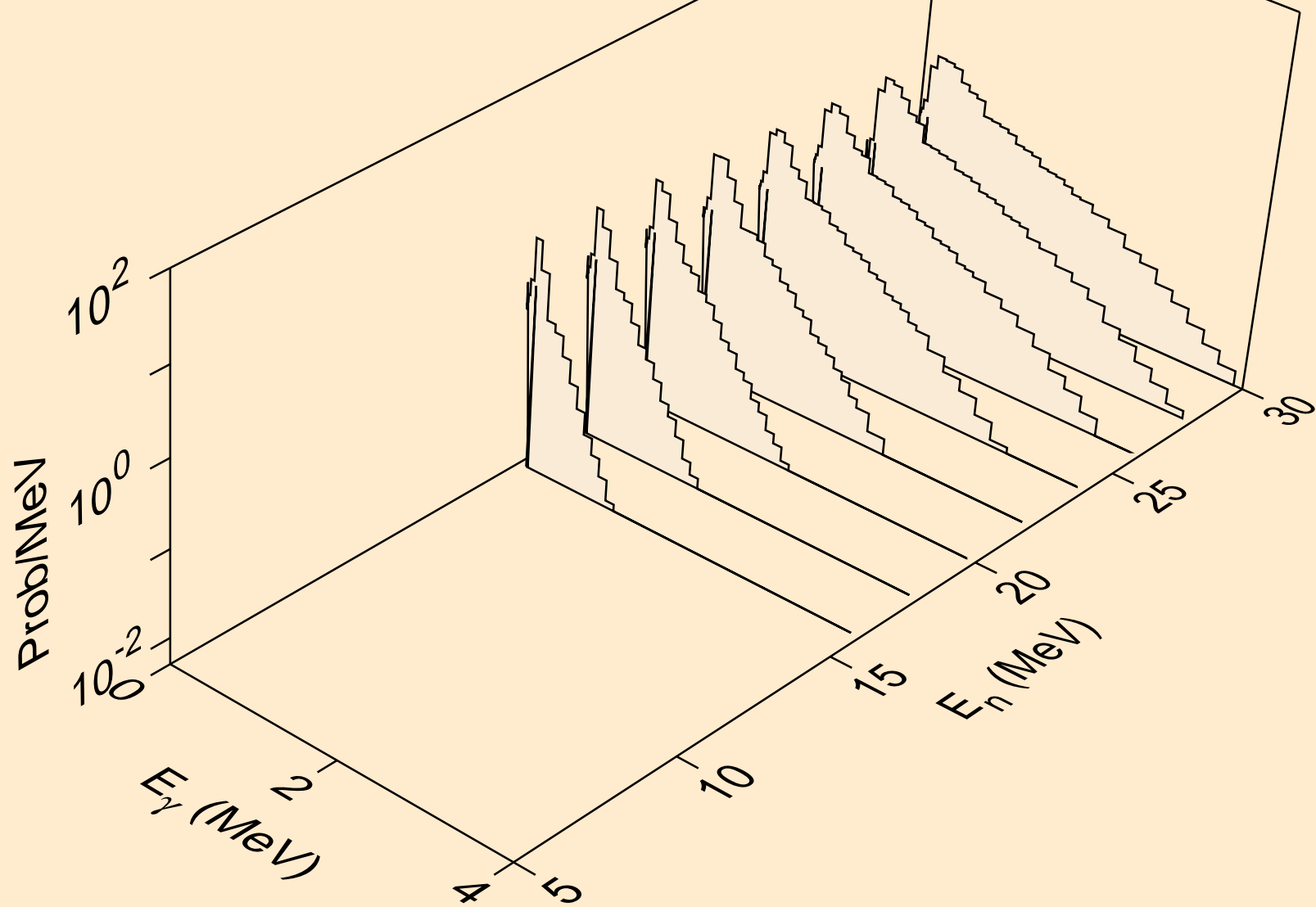
SG268 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)p



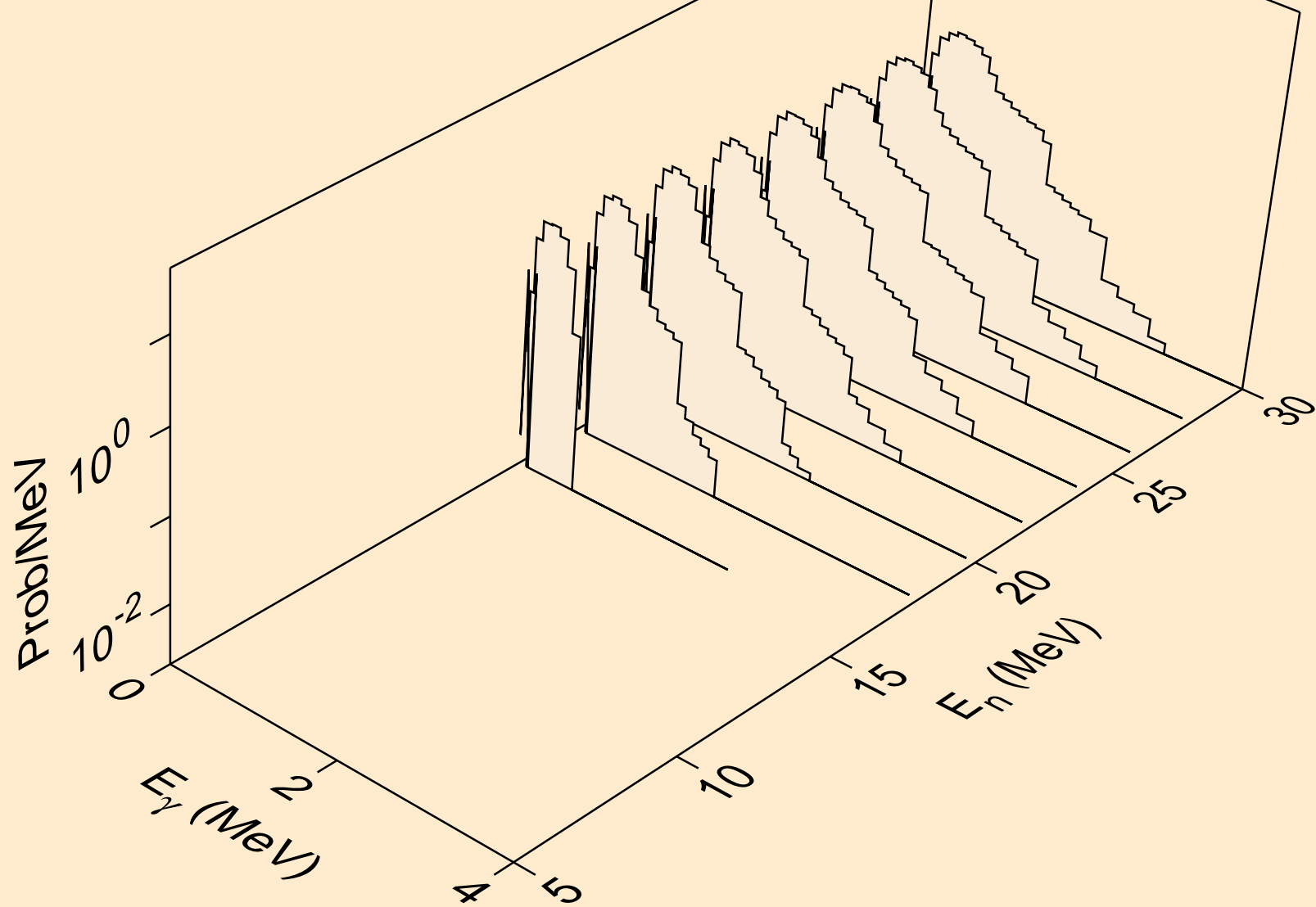
SG268 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)d



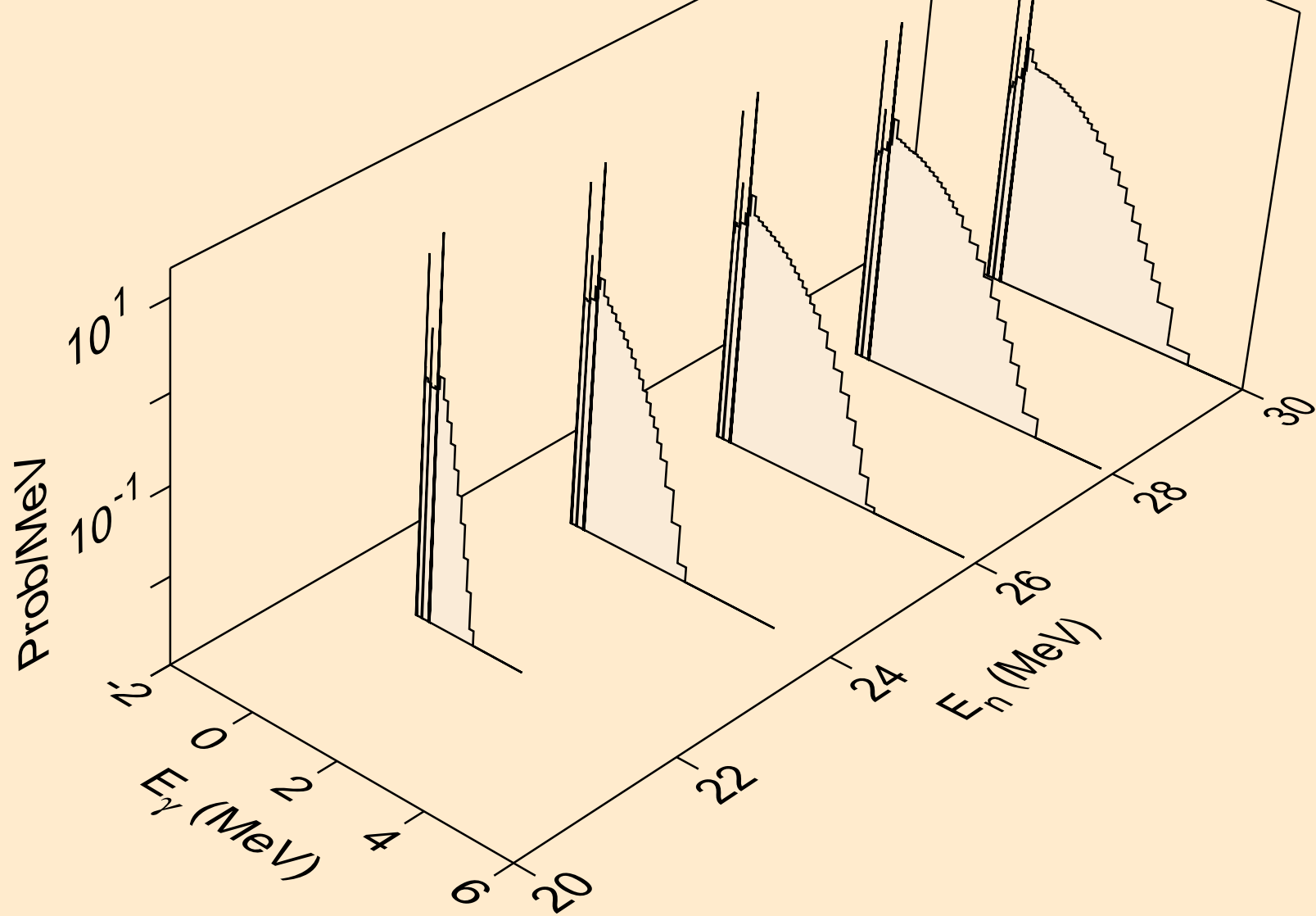
SG268 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)t



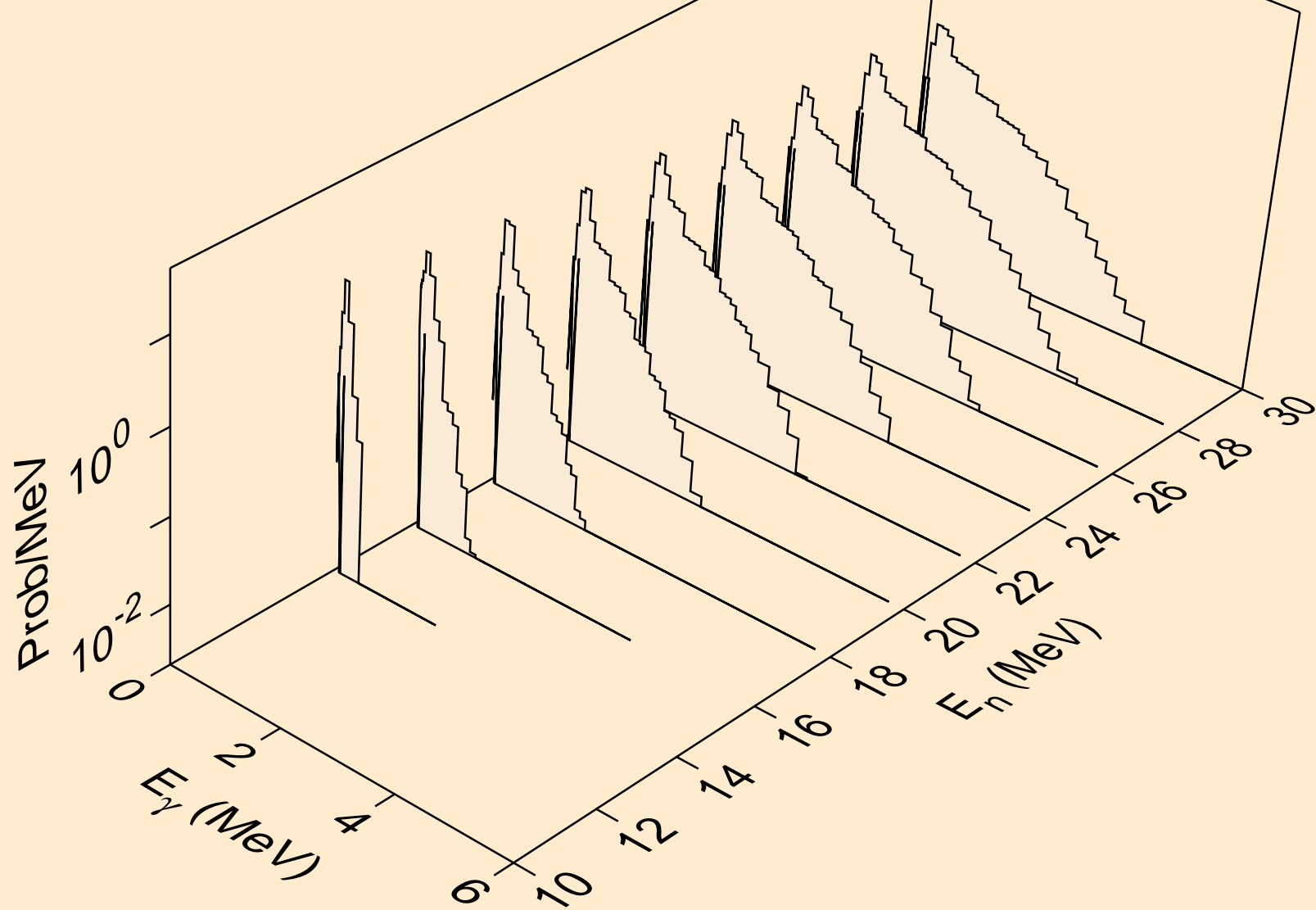
SG268 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)he3



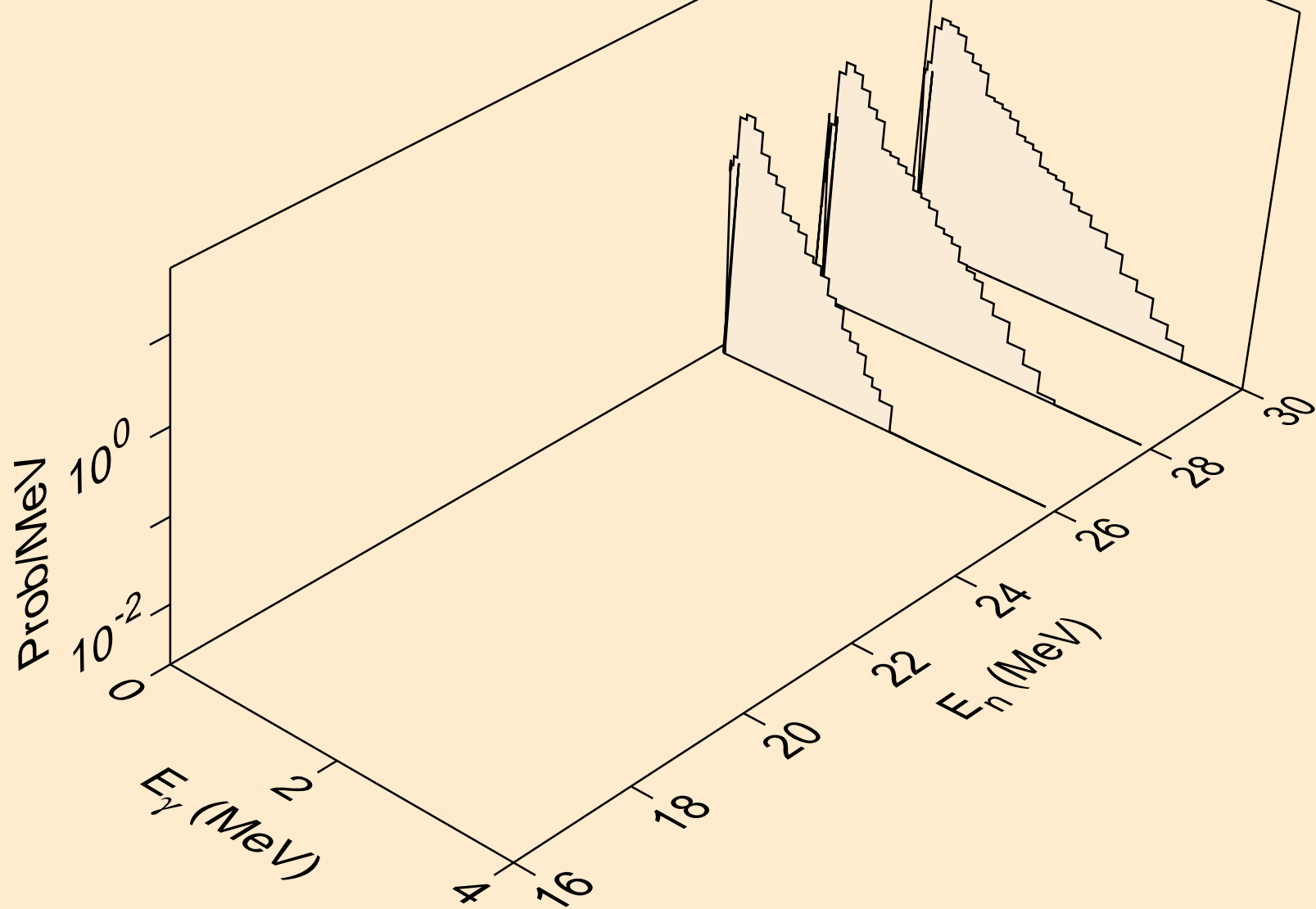
SG268 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,4n)



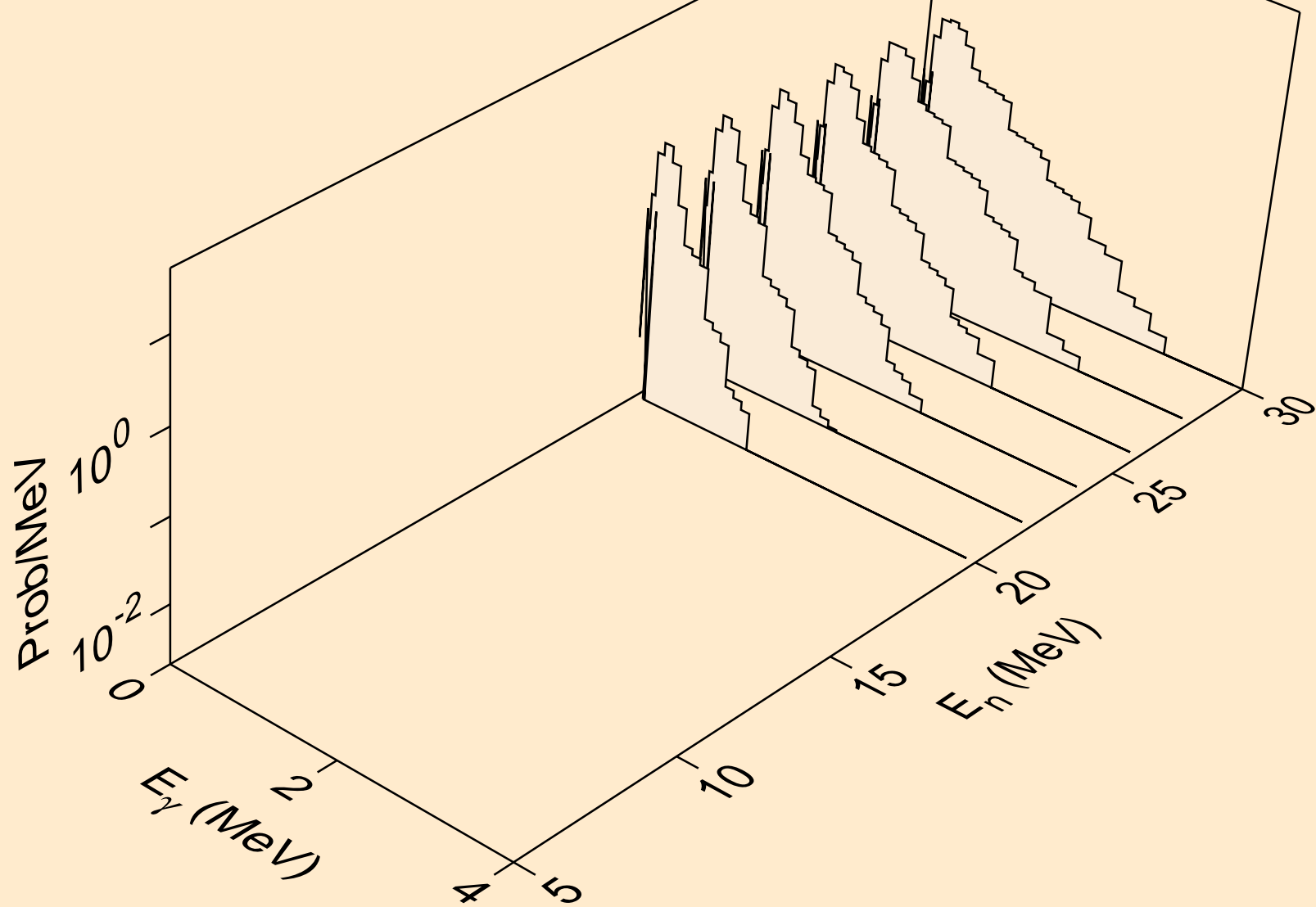
SG268 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2np)



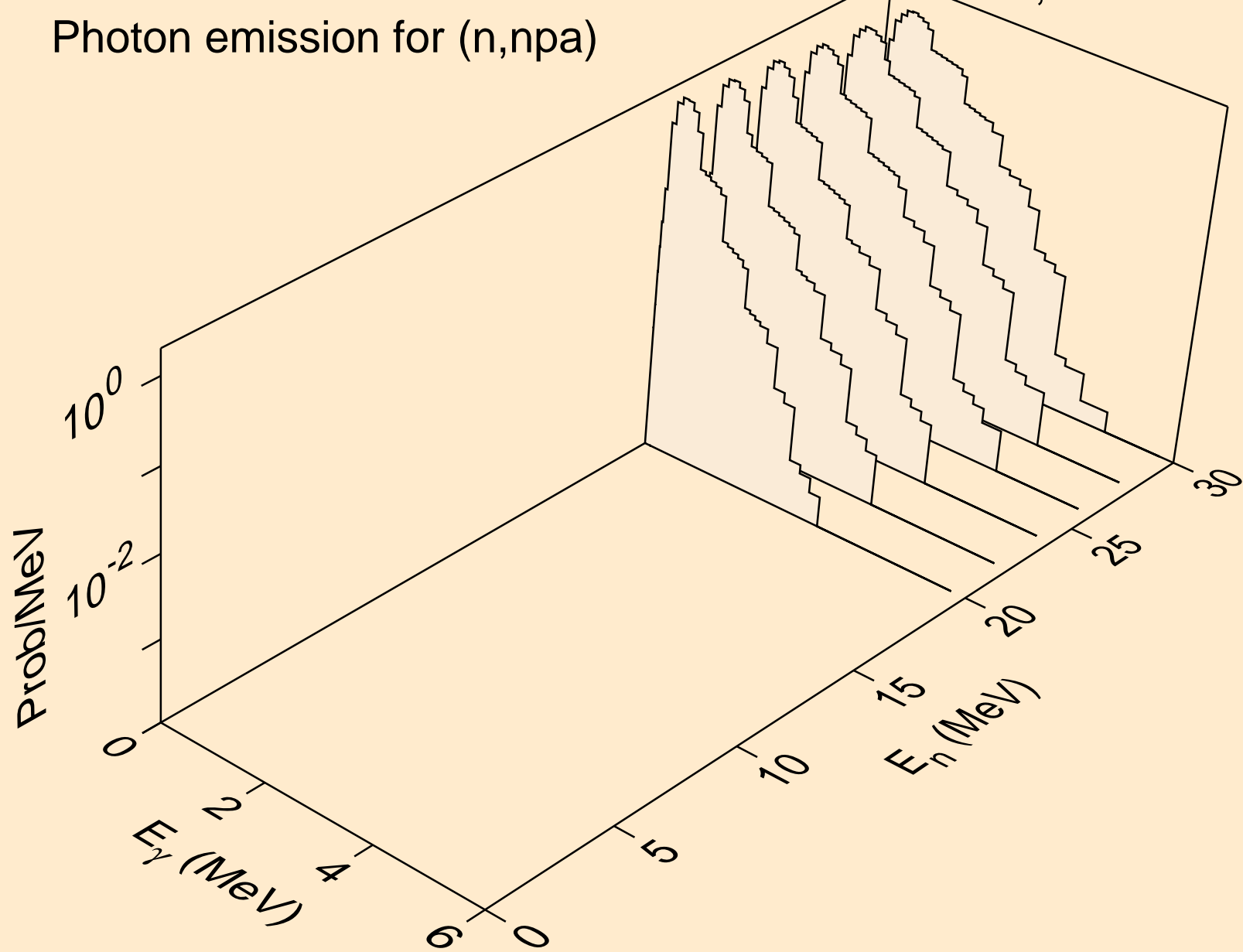
SG268 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,3np)



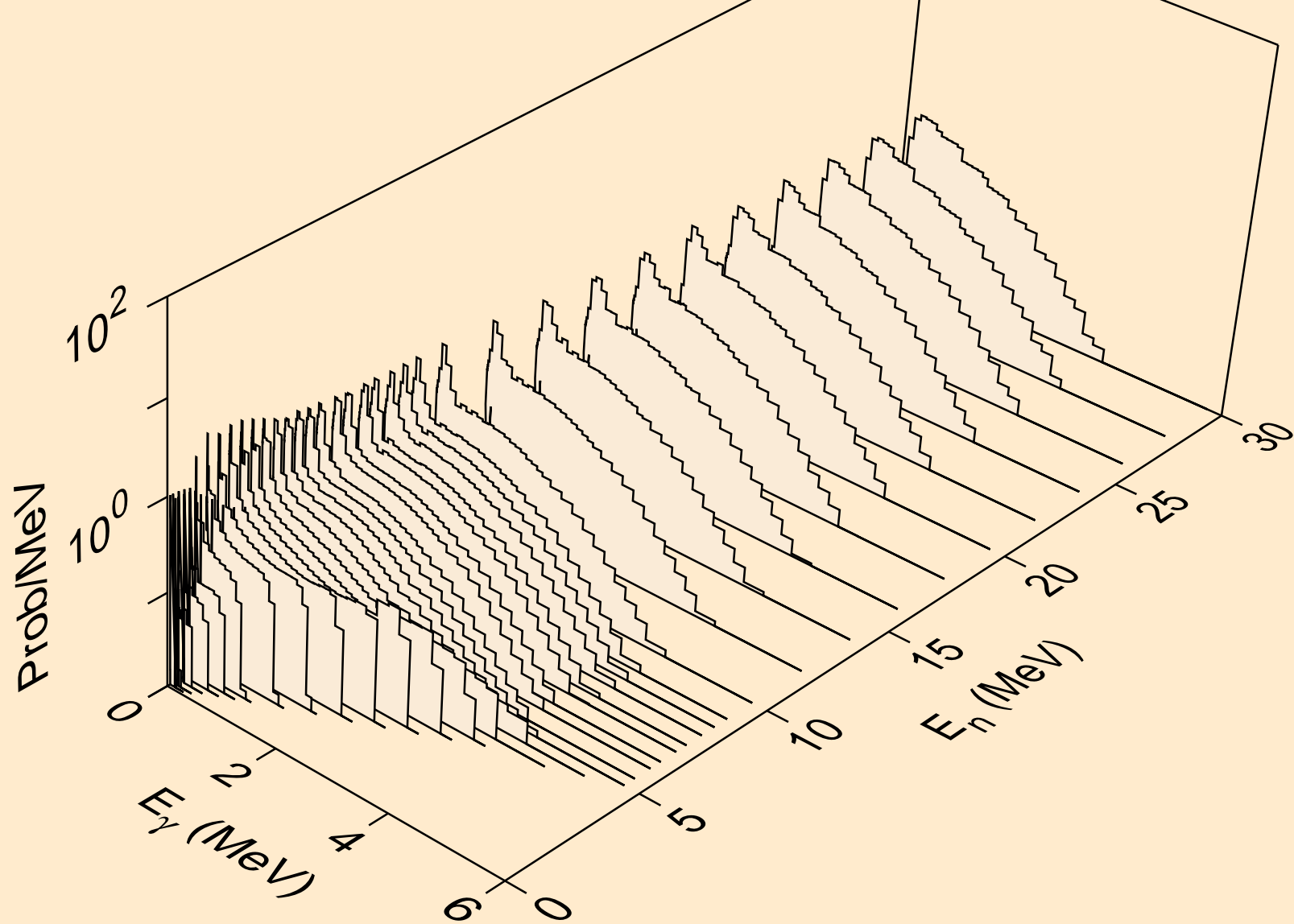
SG268 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2np)



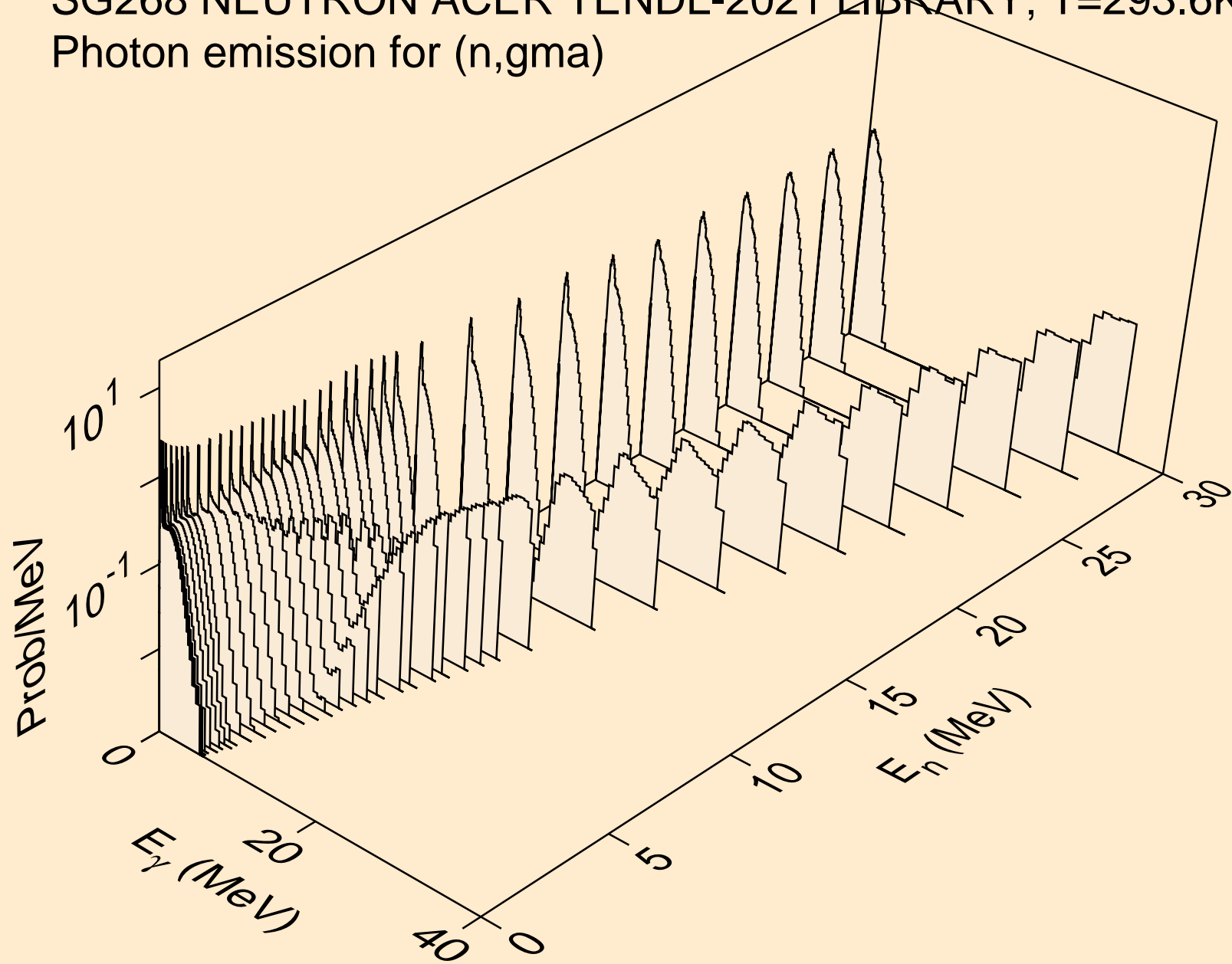
SG268 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,npa)



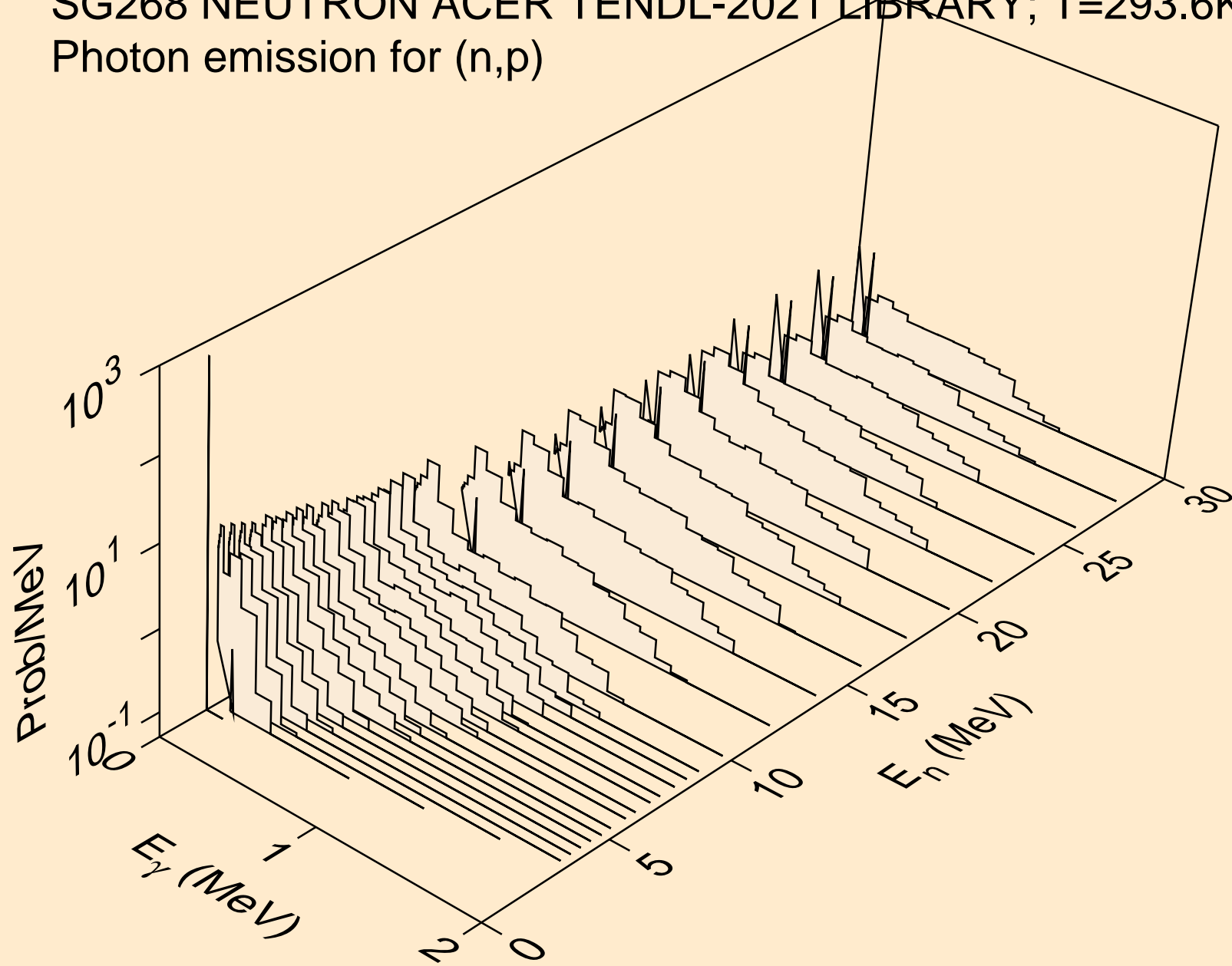
SG268 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*c)



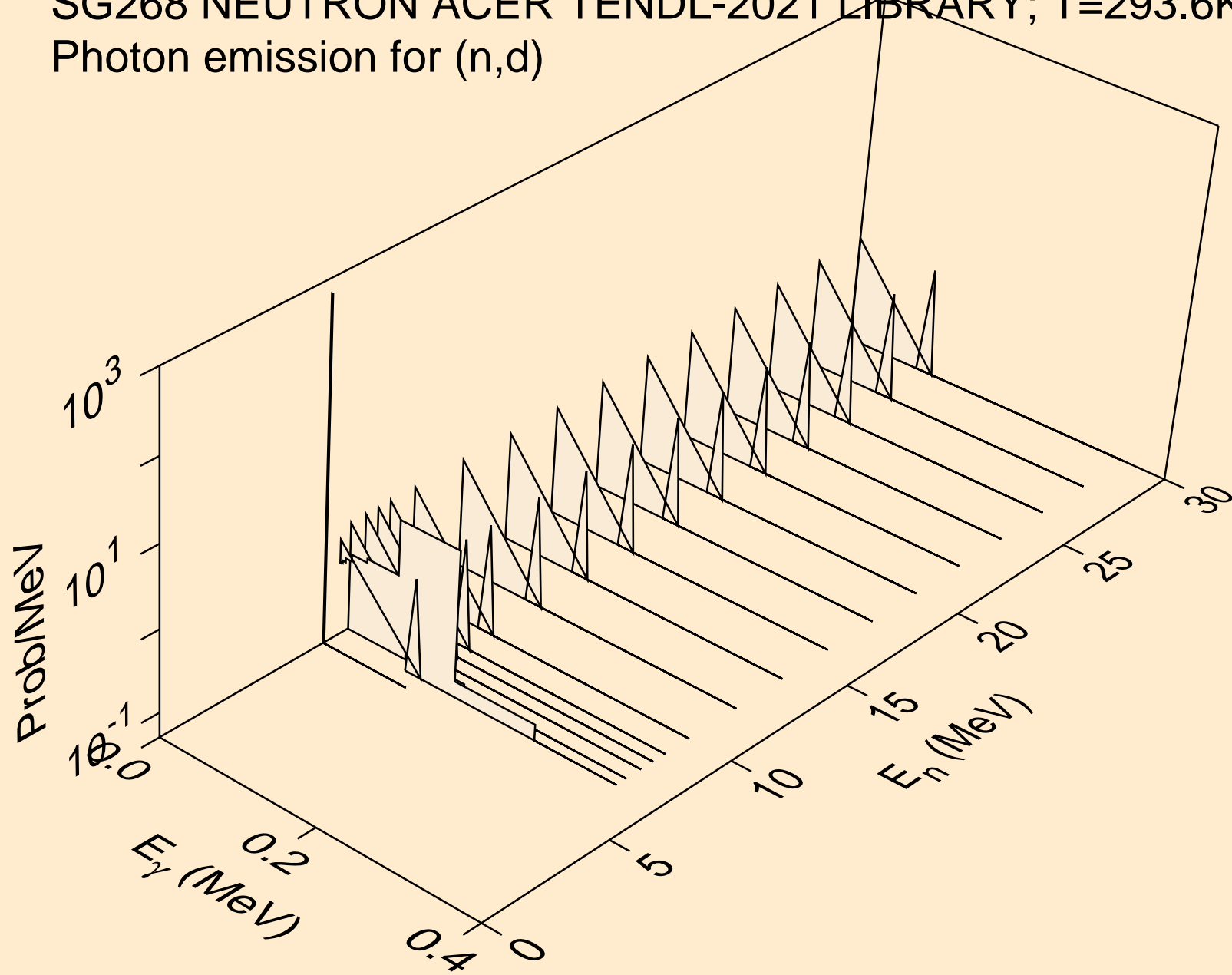
SG268 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,gma)



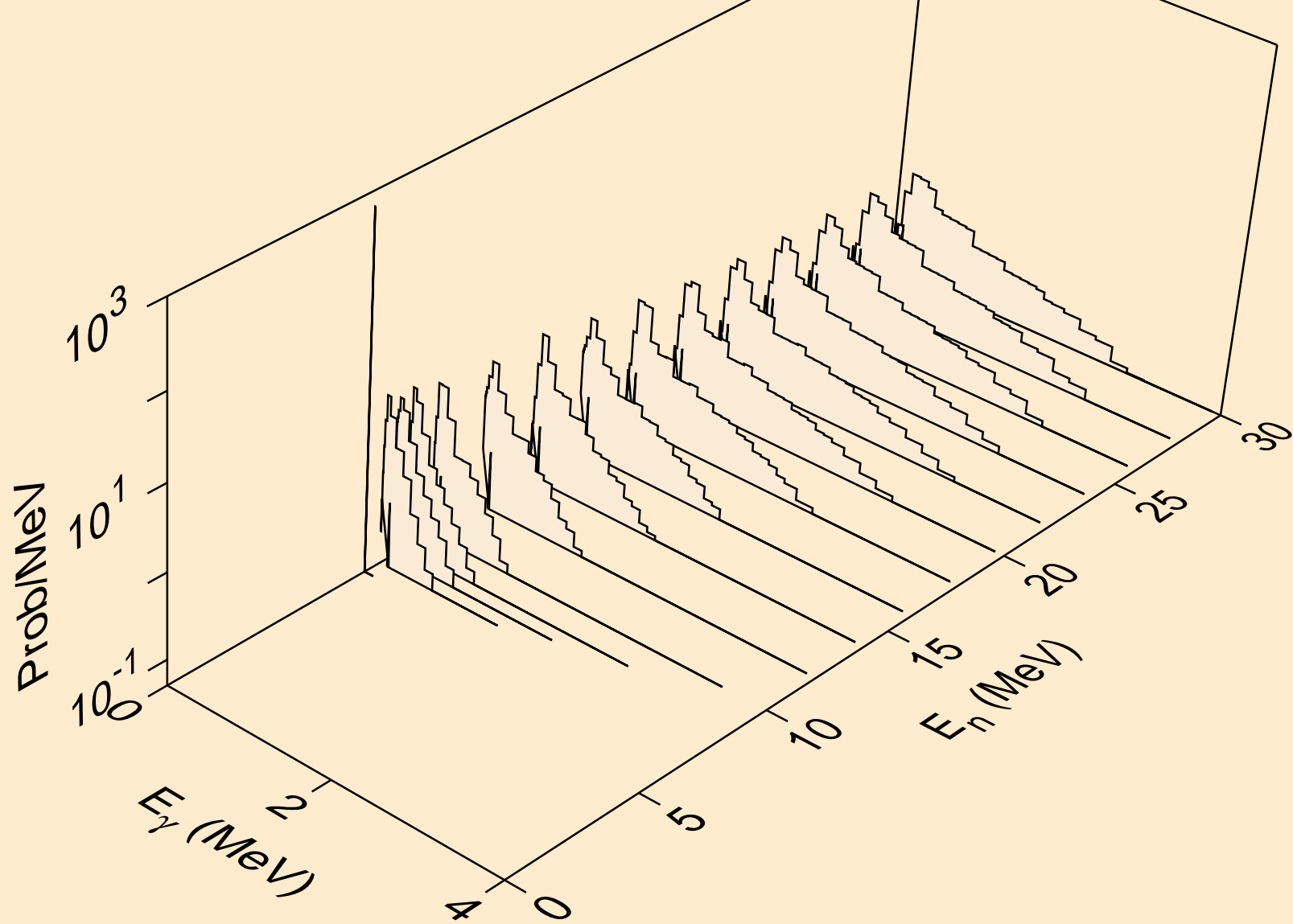
SG268 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,p)



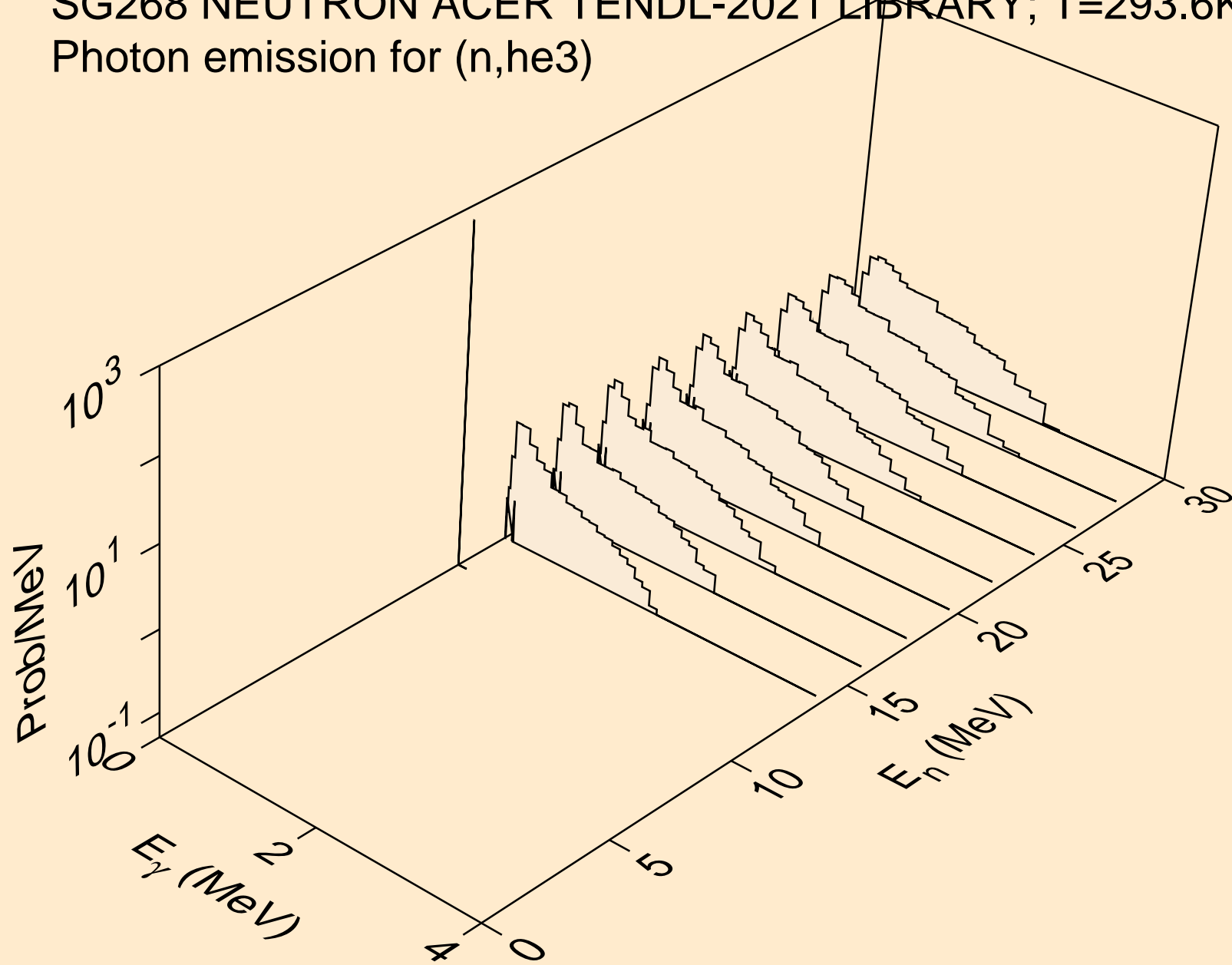
SG268 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,d)



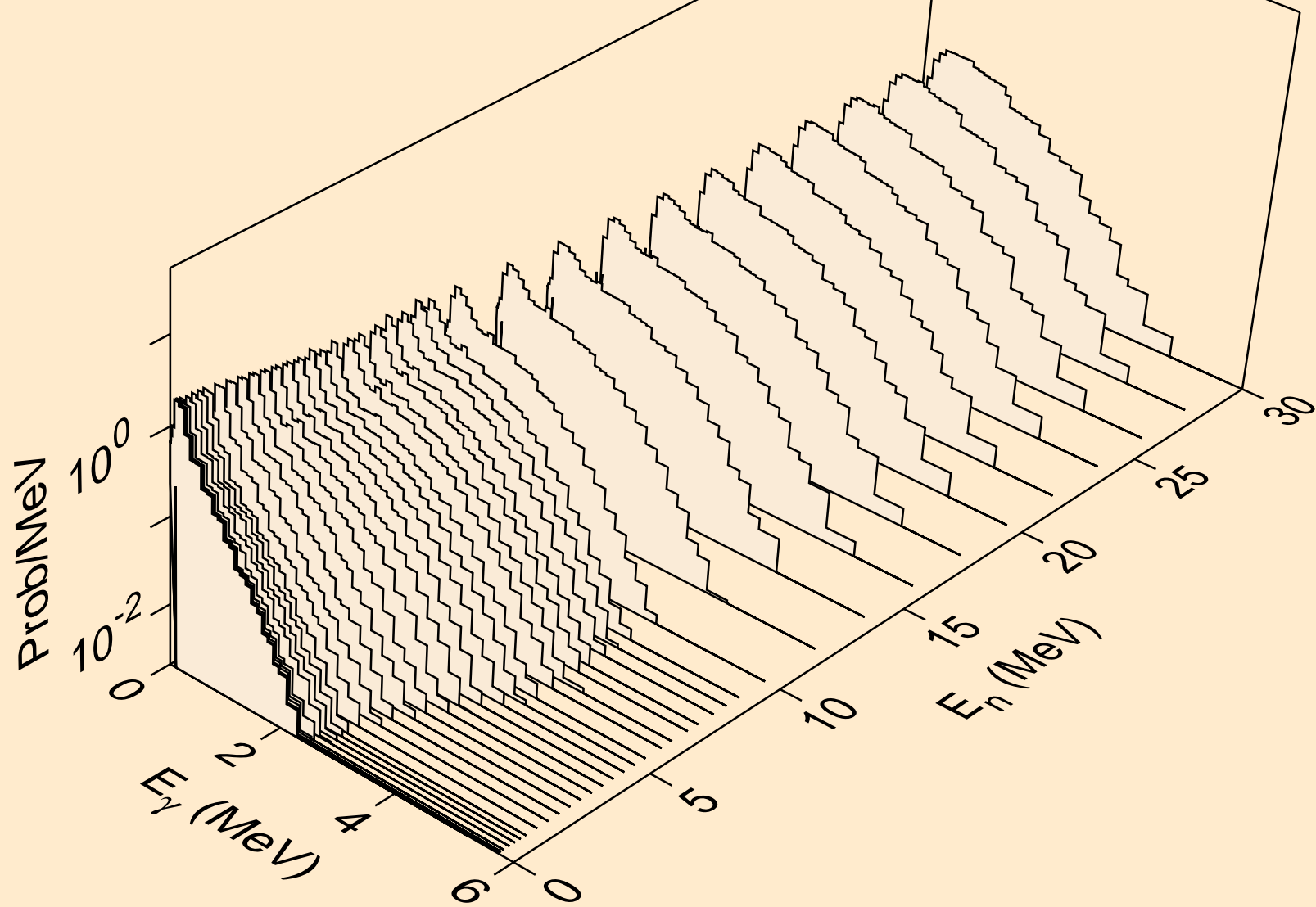
SG268 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,t)



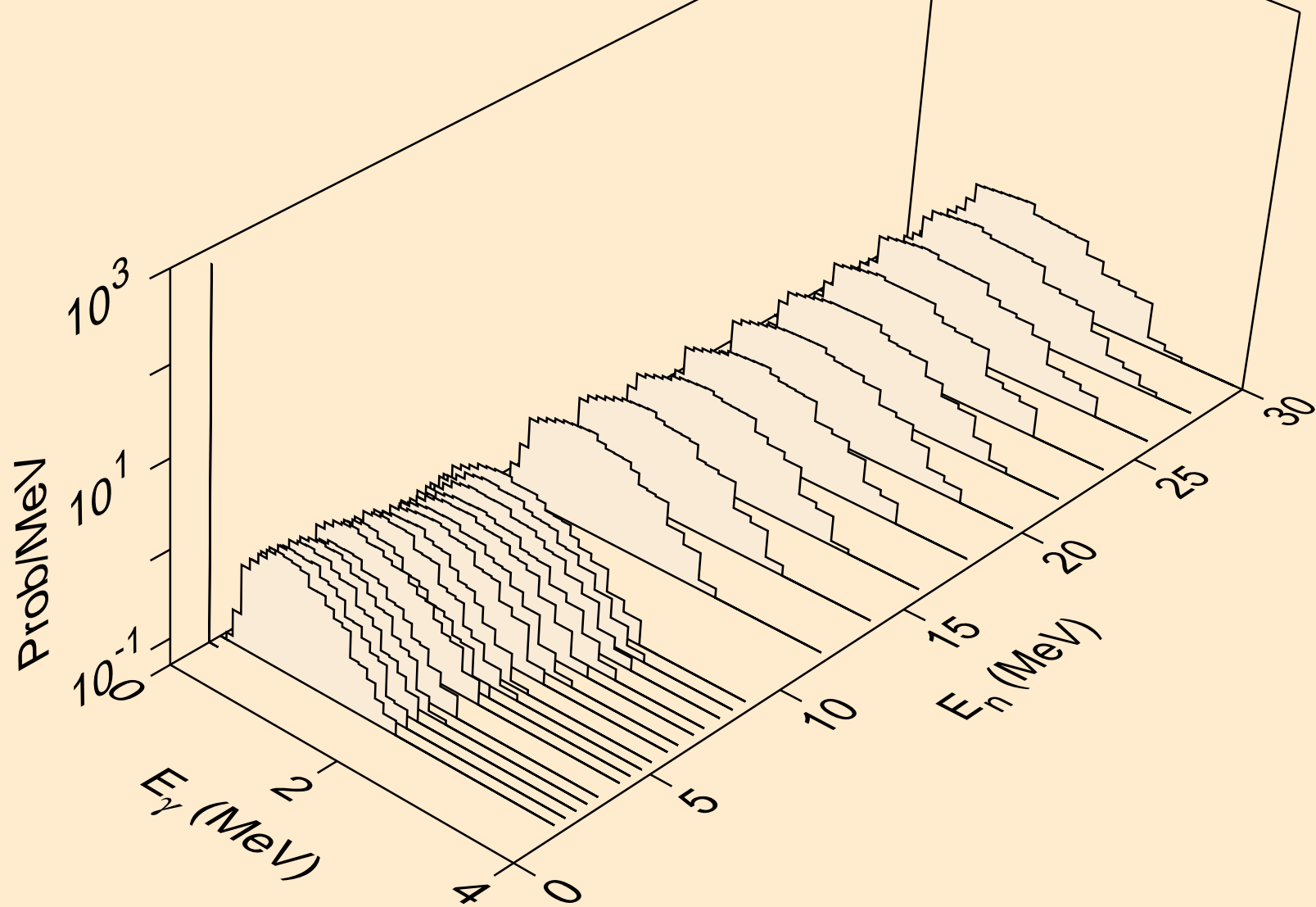
SG268 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,he3)



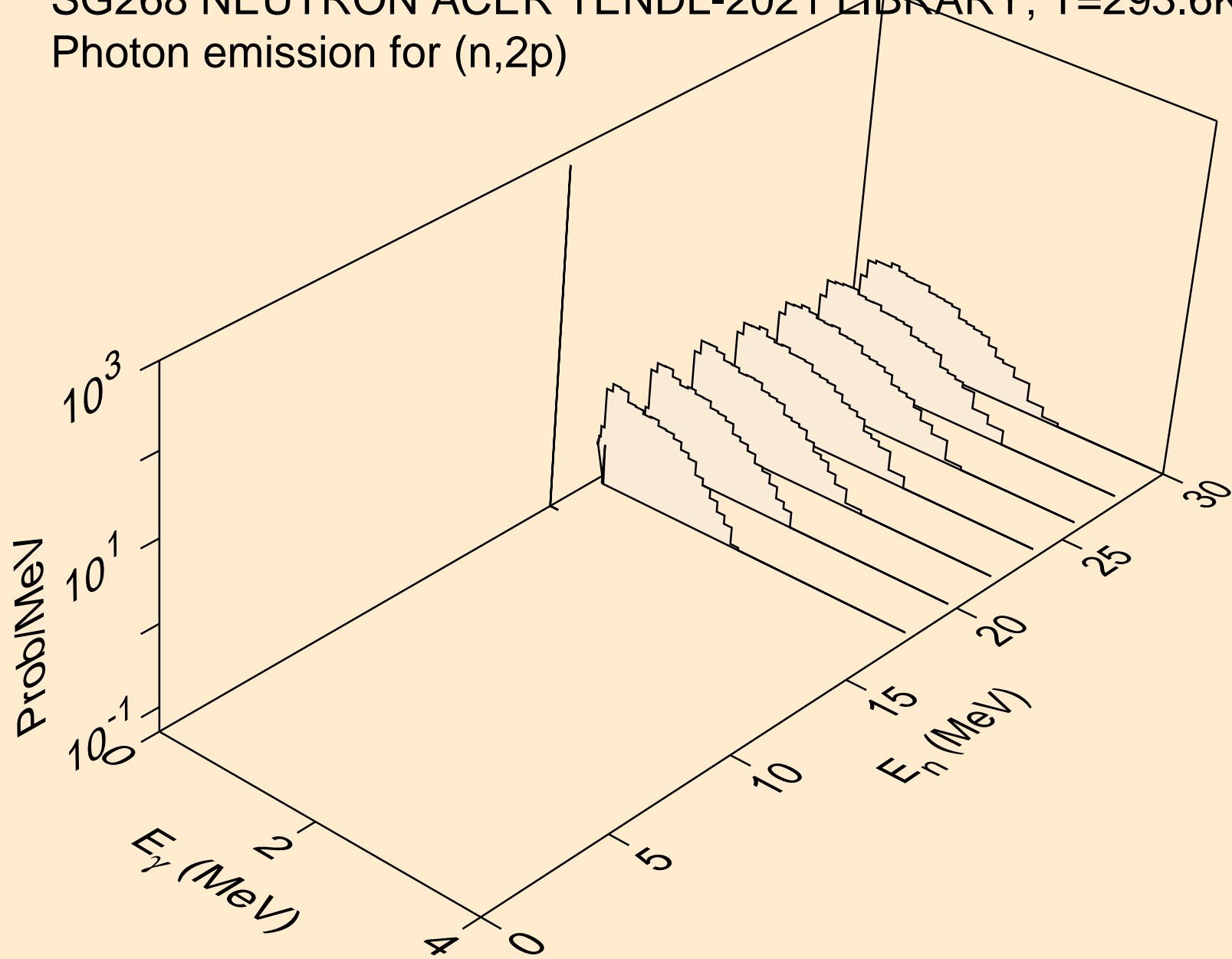
SG268 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,a)



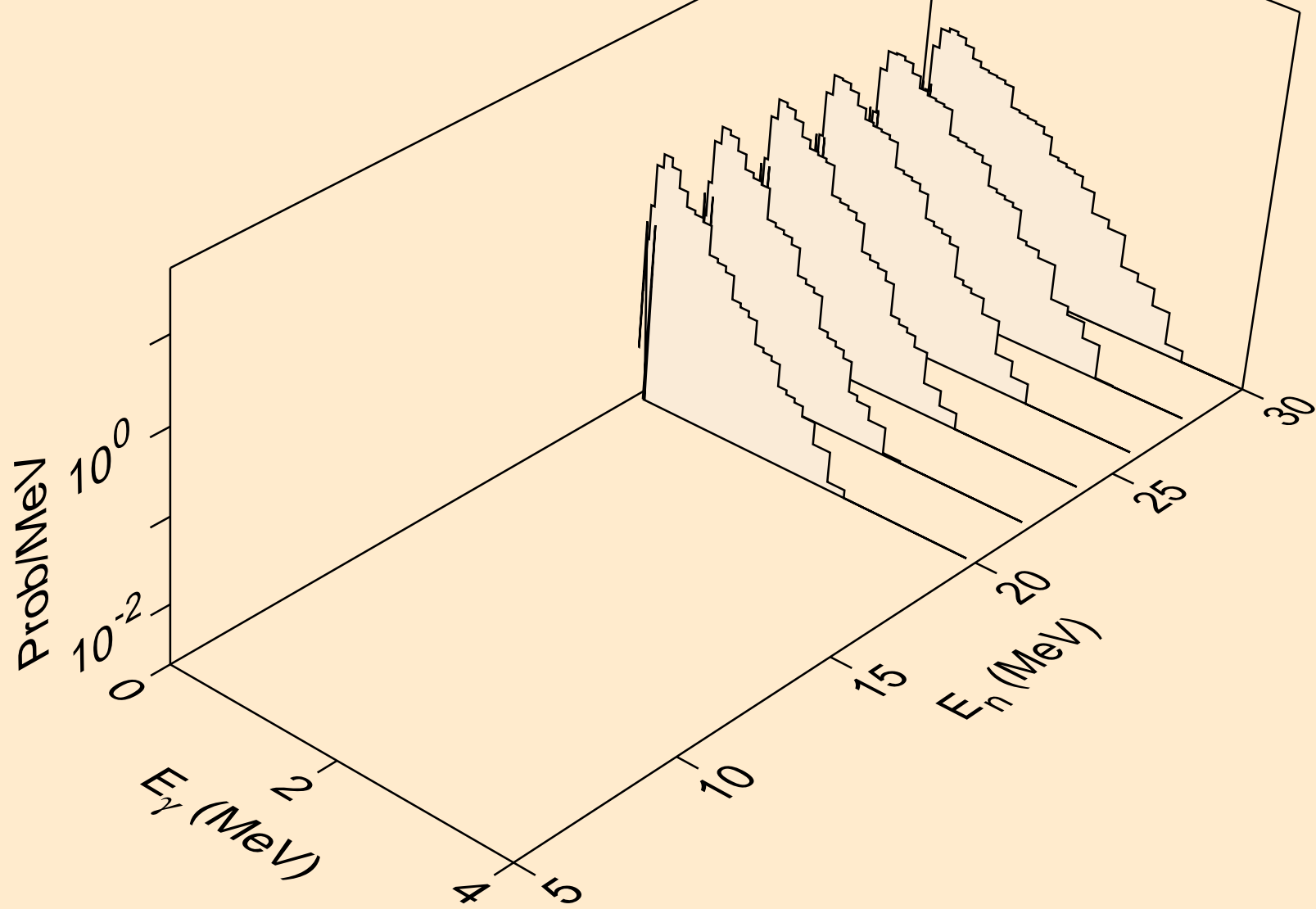
SG268 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2a)



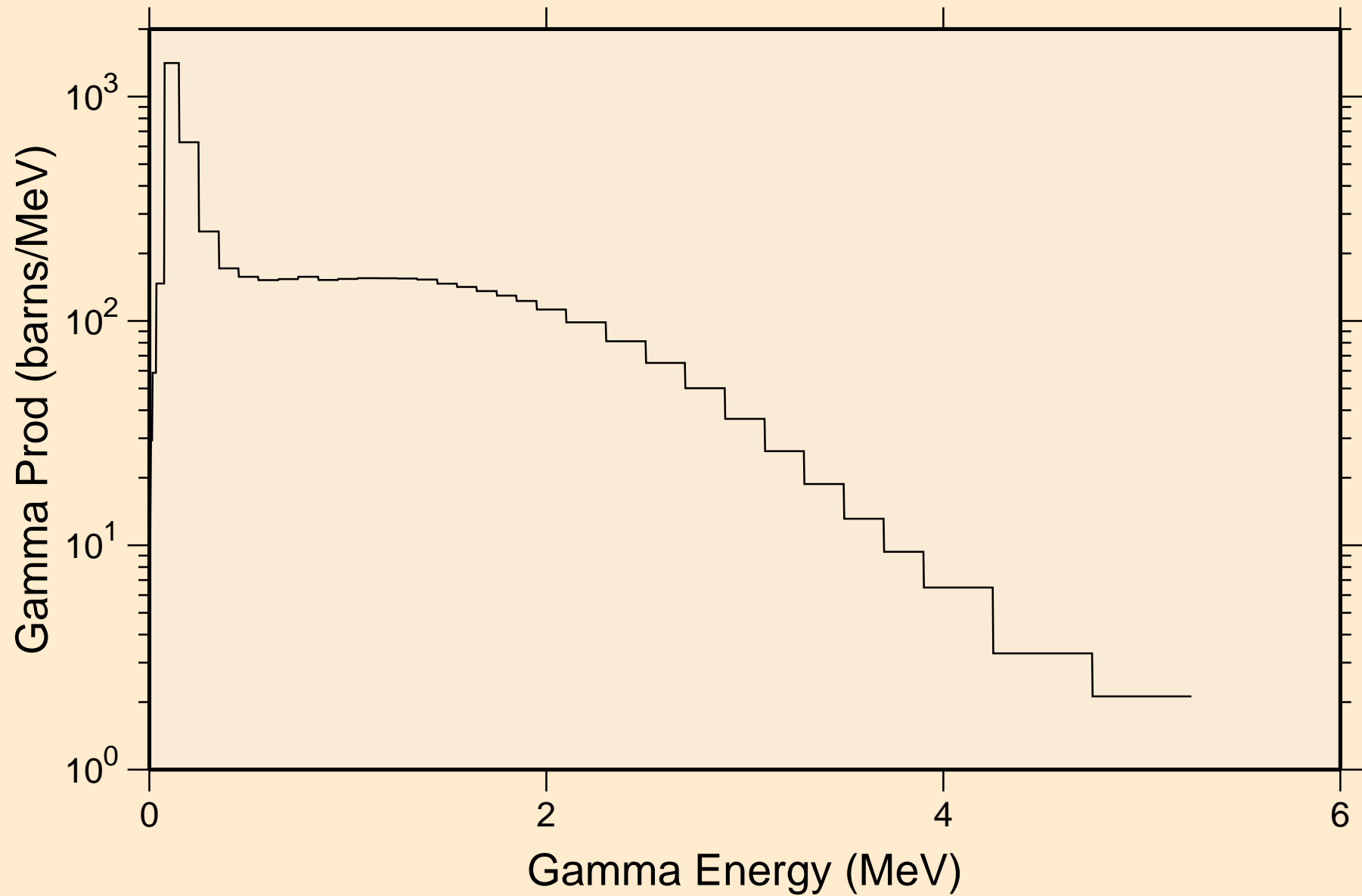
SG268 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2p)



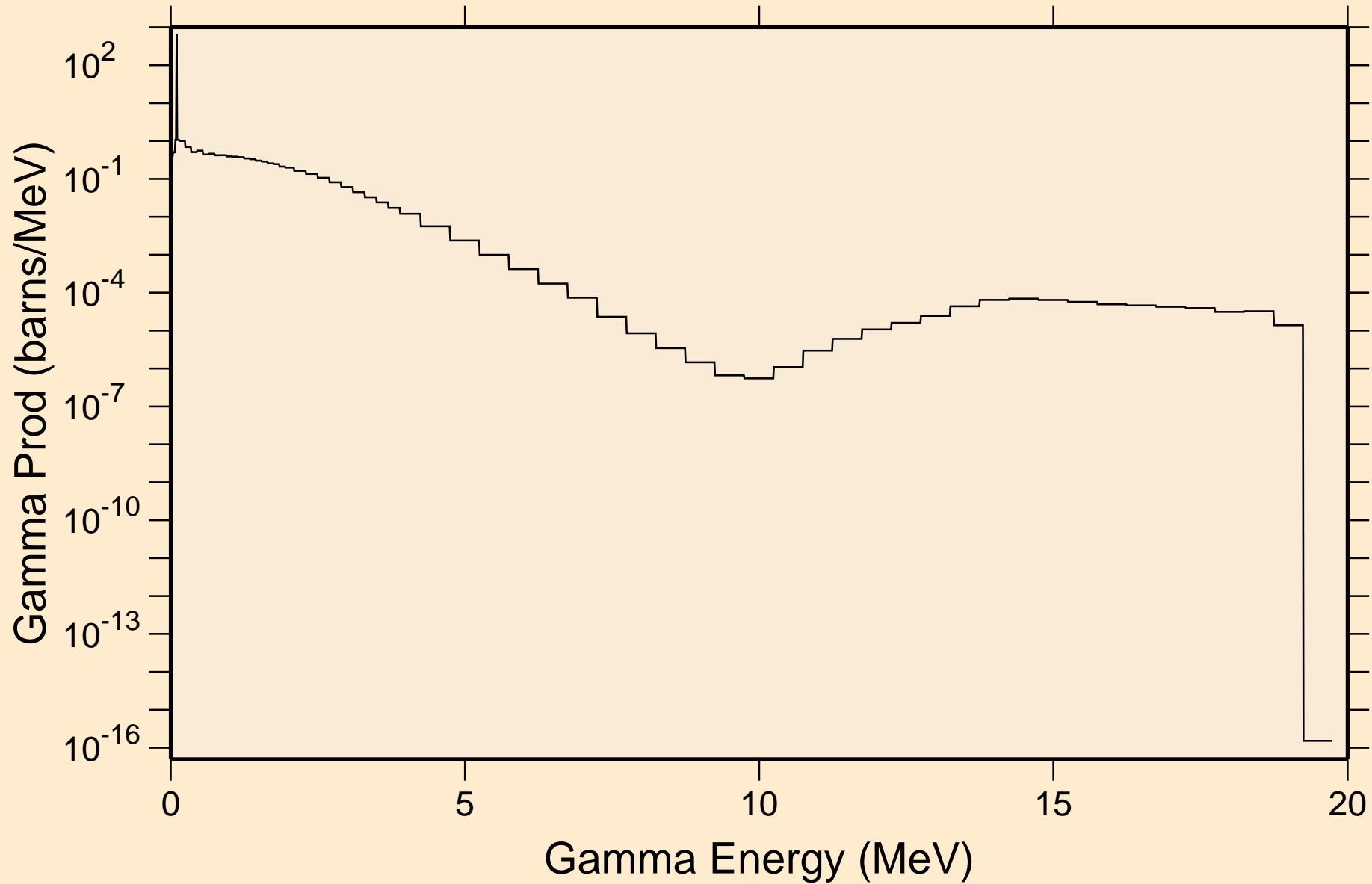
SG268 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,pd)



SG268 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
thermal capture photon spectrum

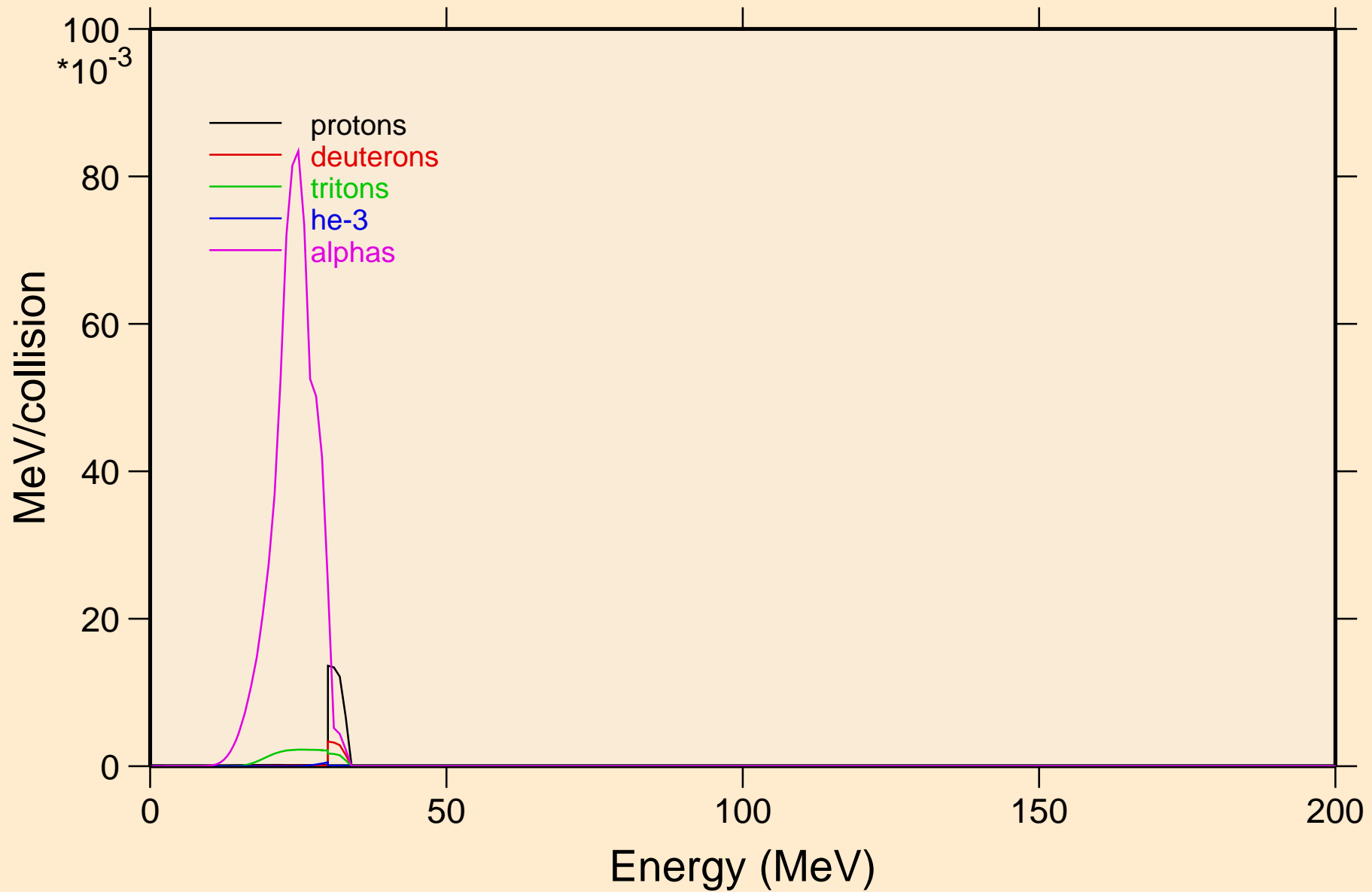


SG268 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
14 MeV photon spectrum

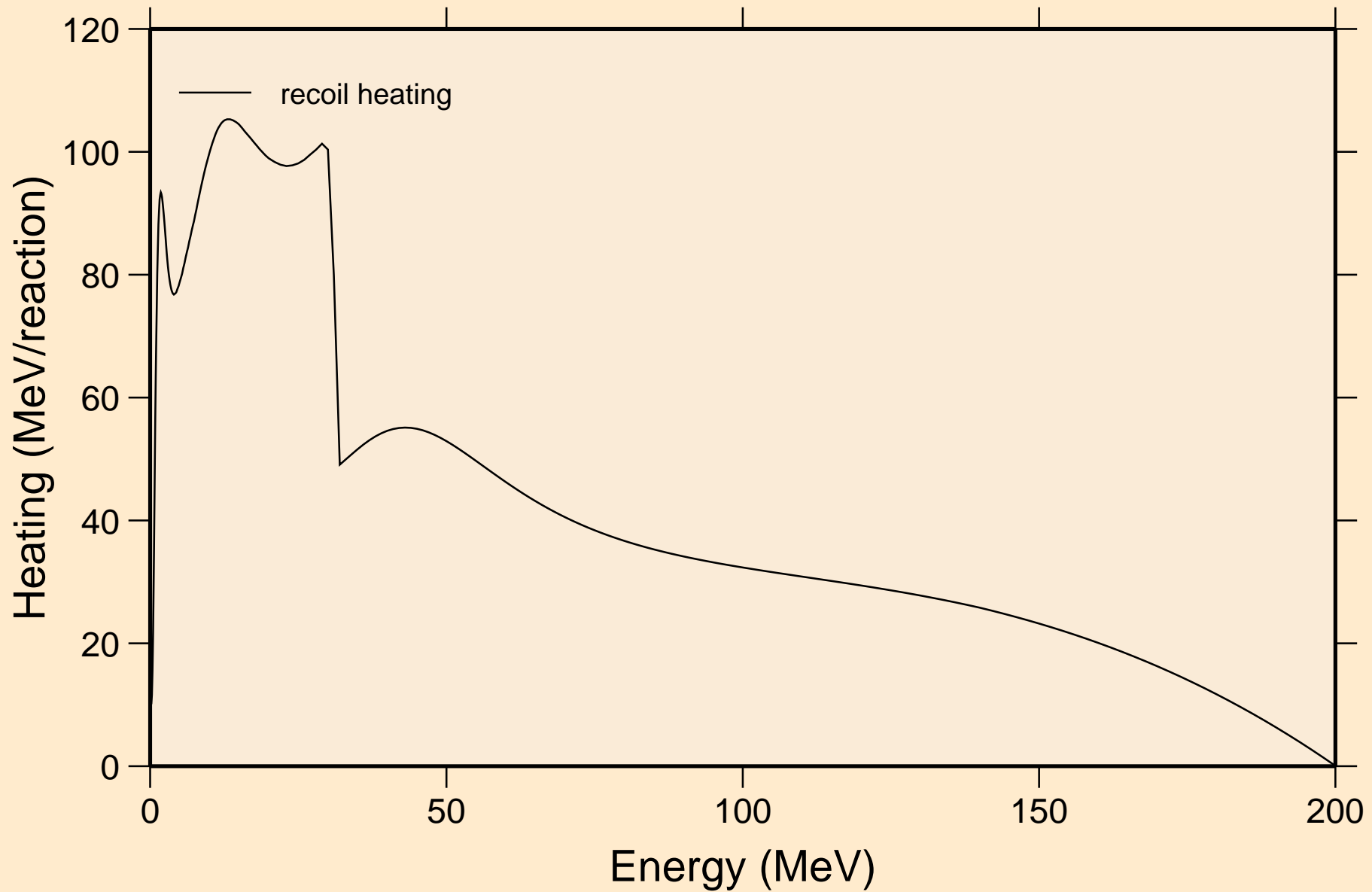


SG268 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

Particle heating contributions

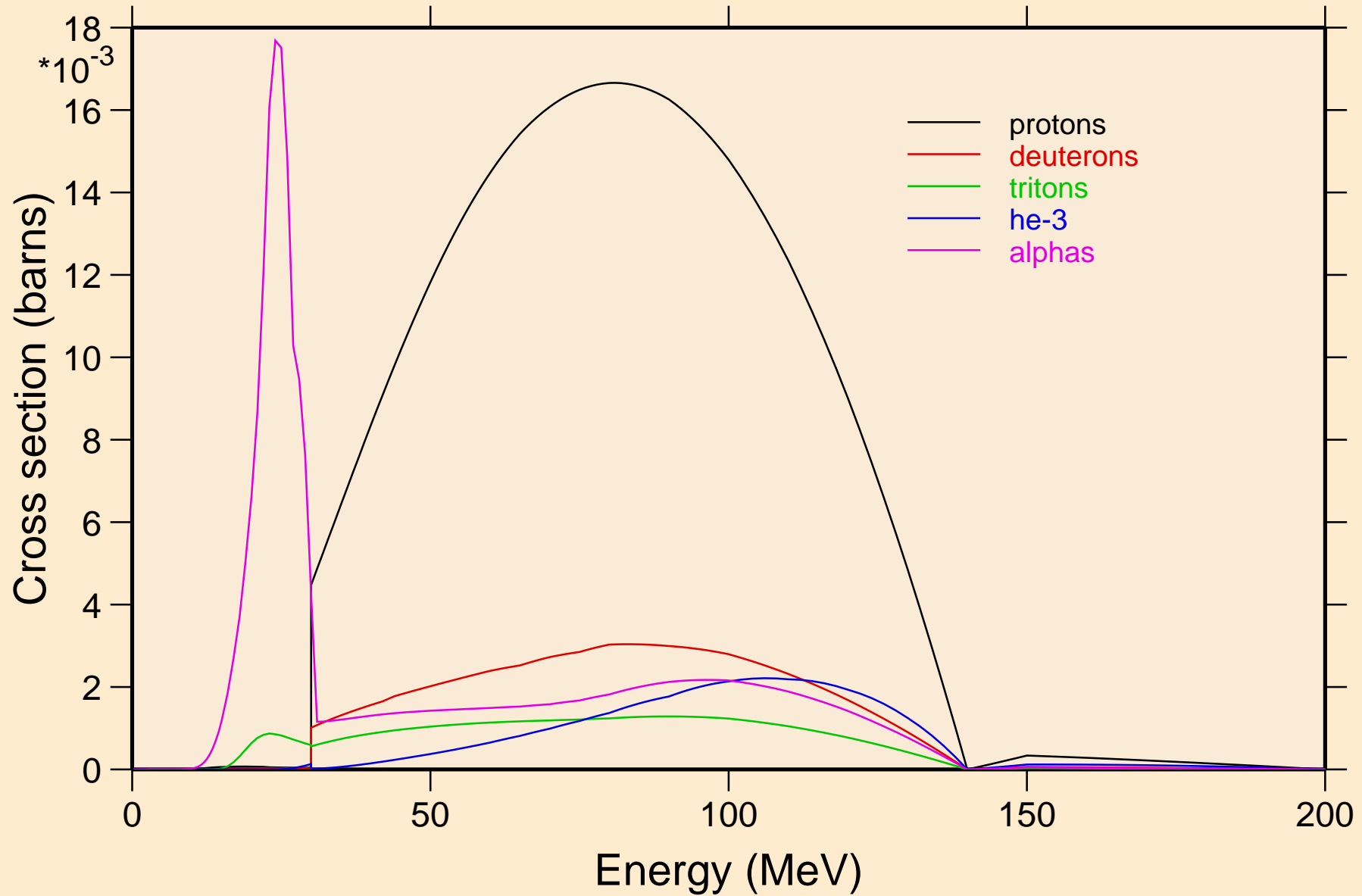


SG268 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Recoil Heating

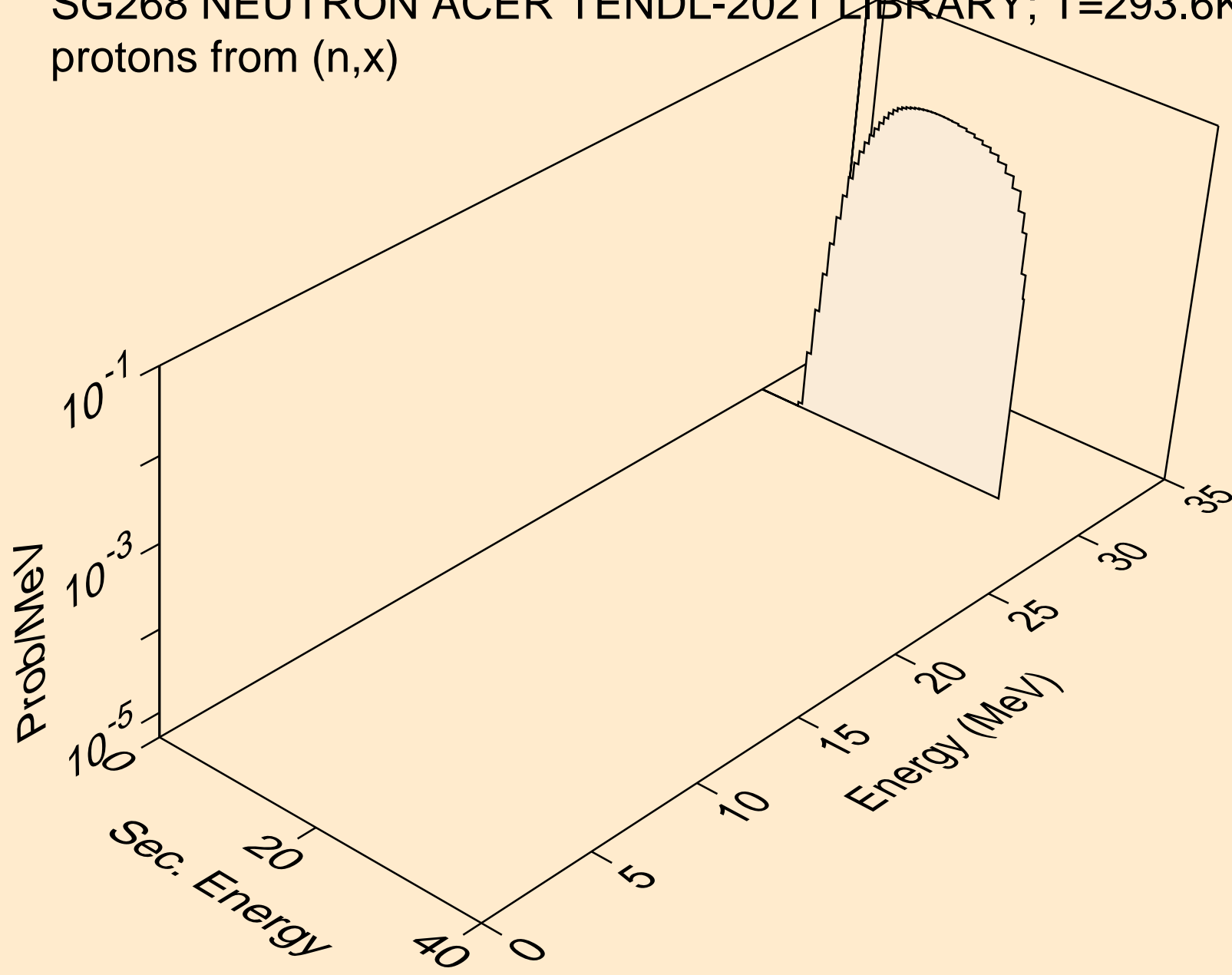


SG268 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

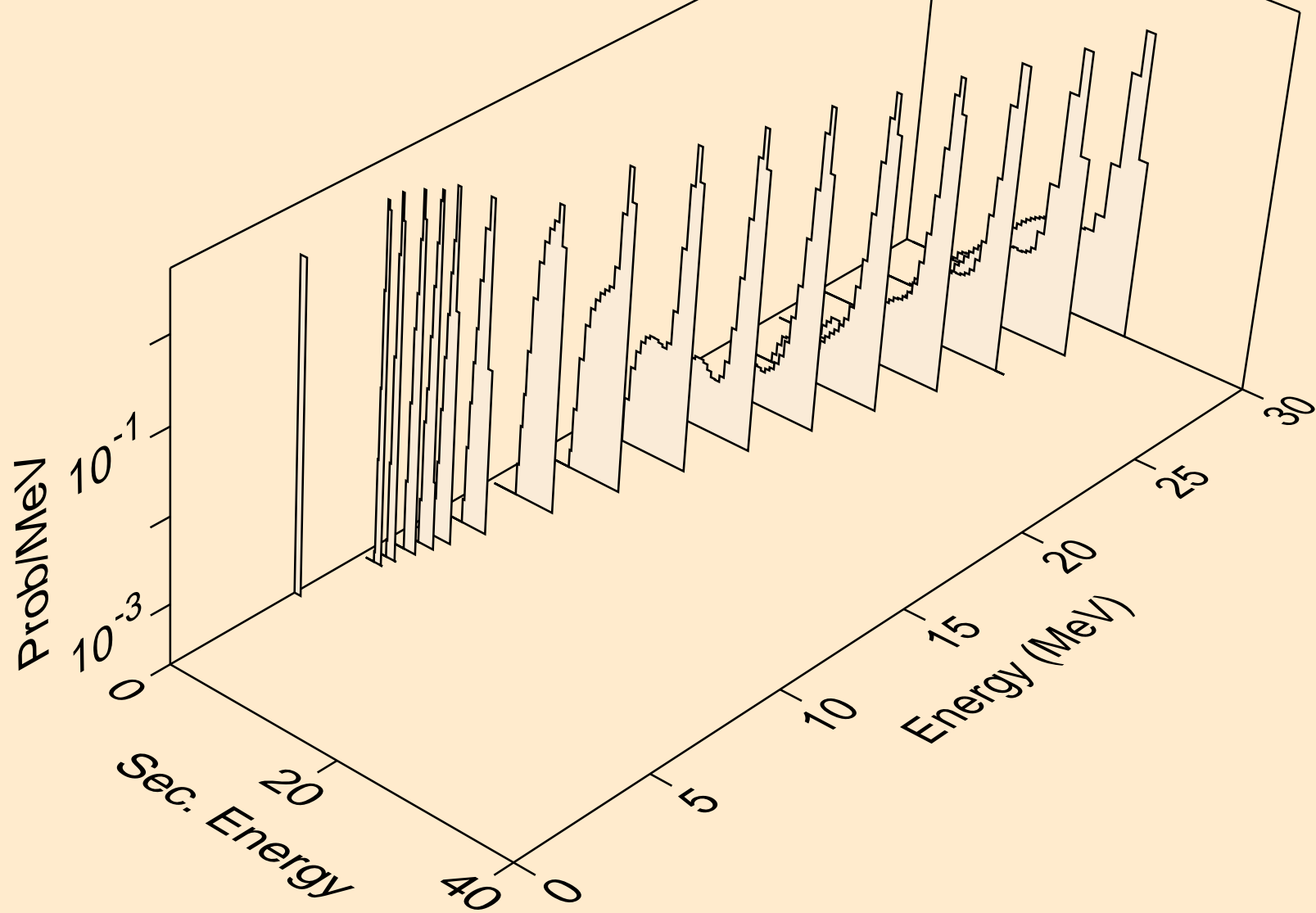
Particle production cross sections



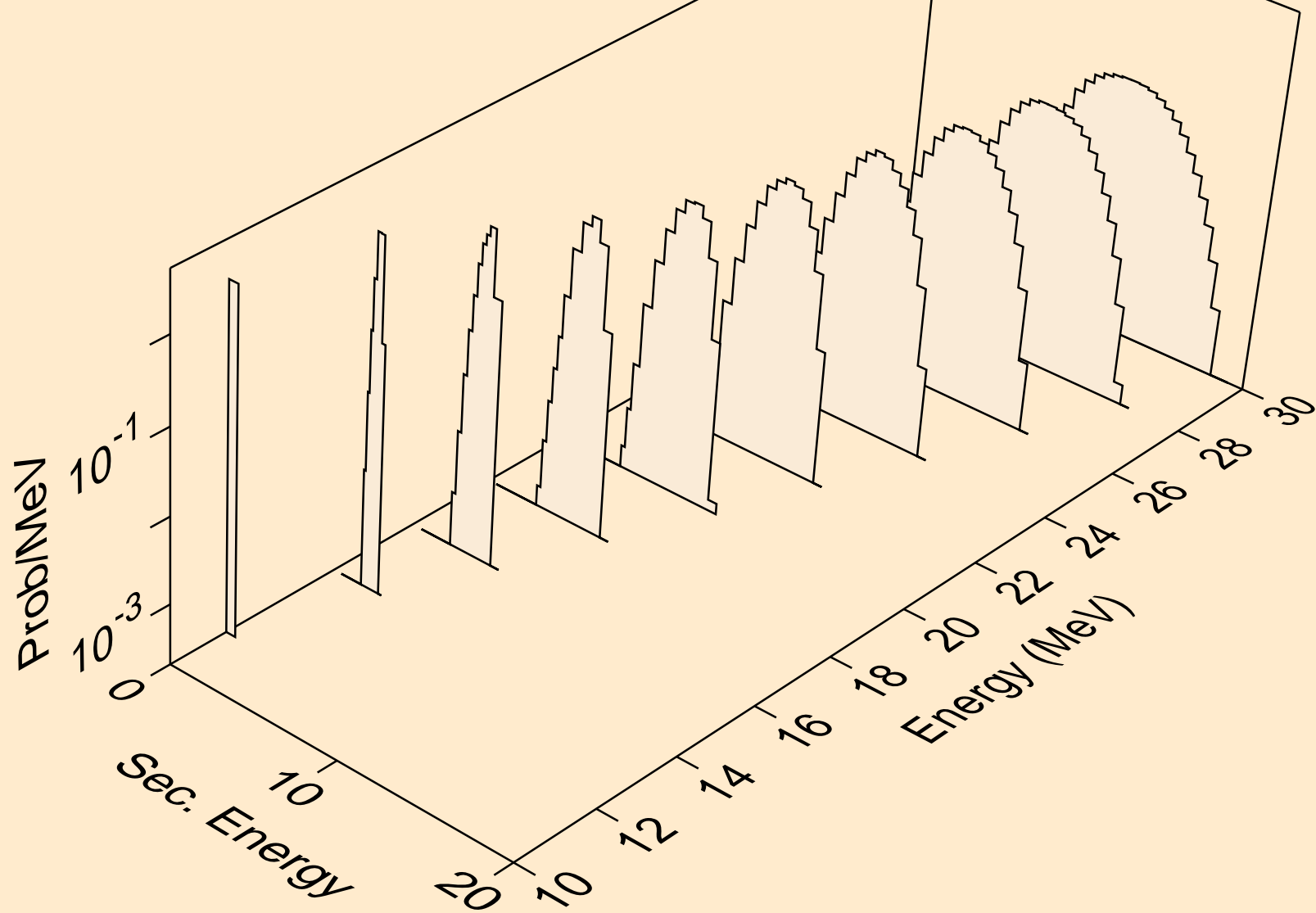
SG268 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,x)



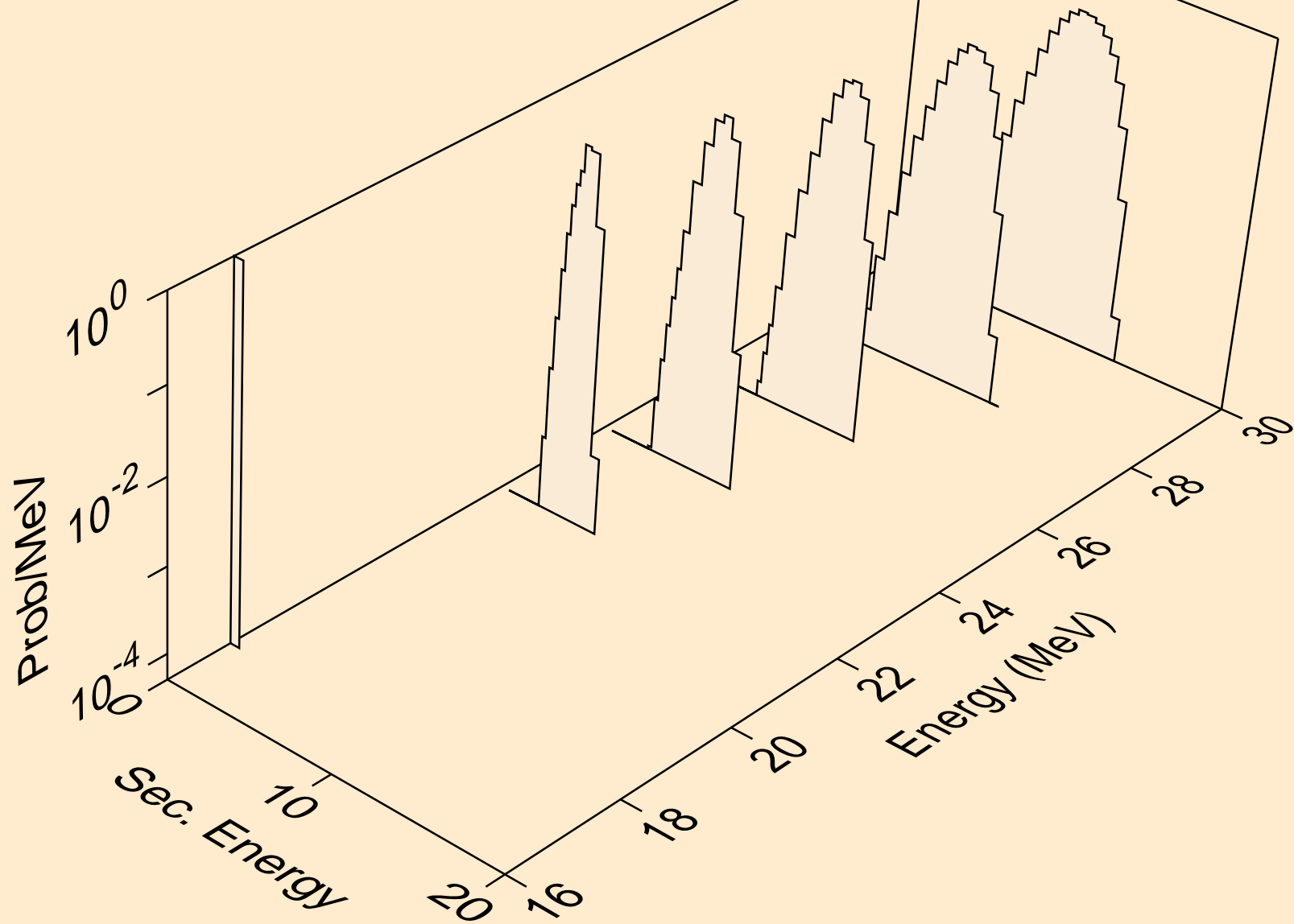
SG268 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,n*)p



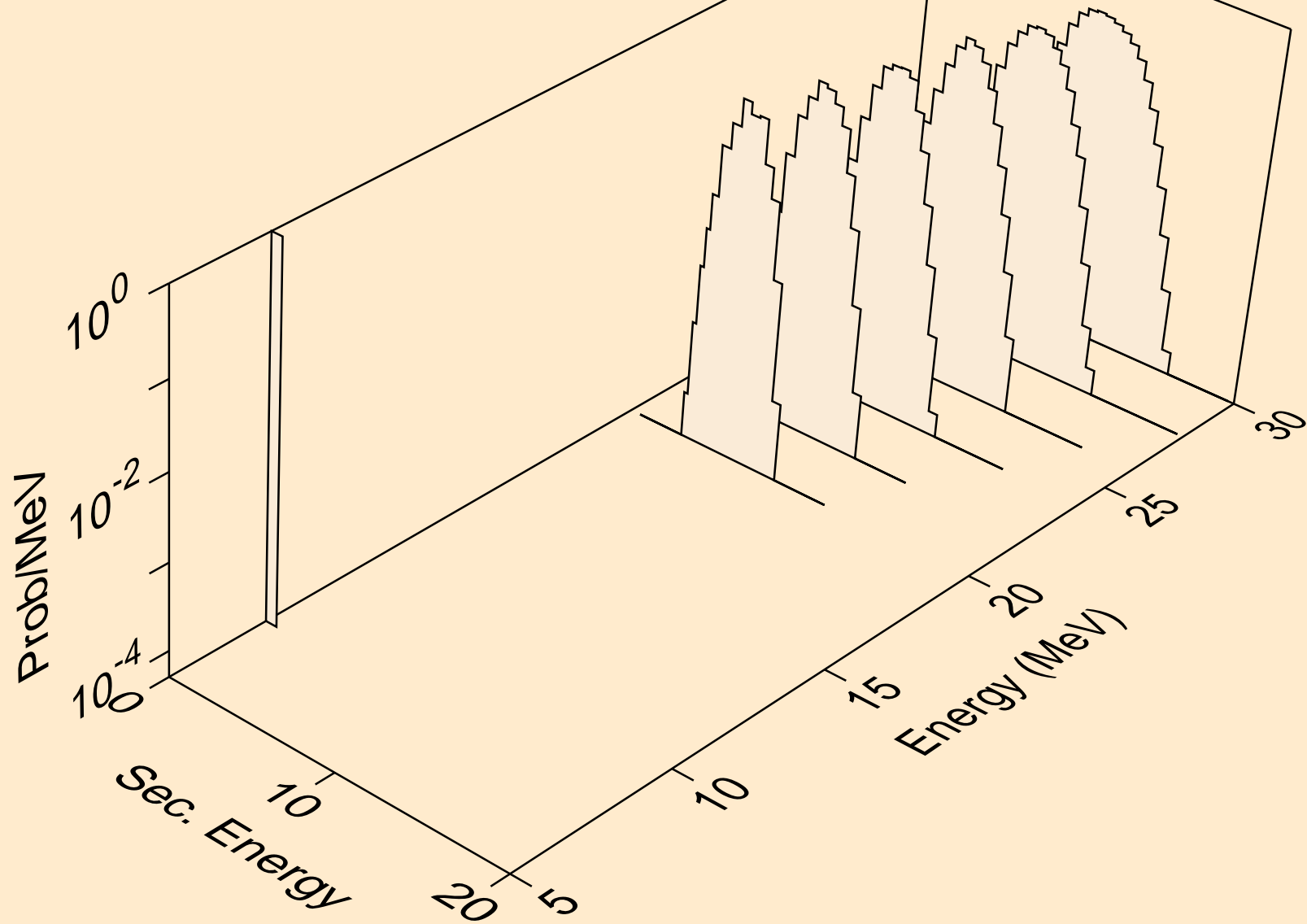
SG268 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,2np)



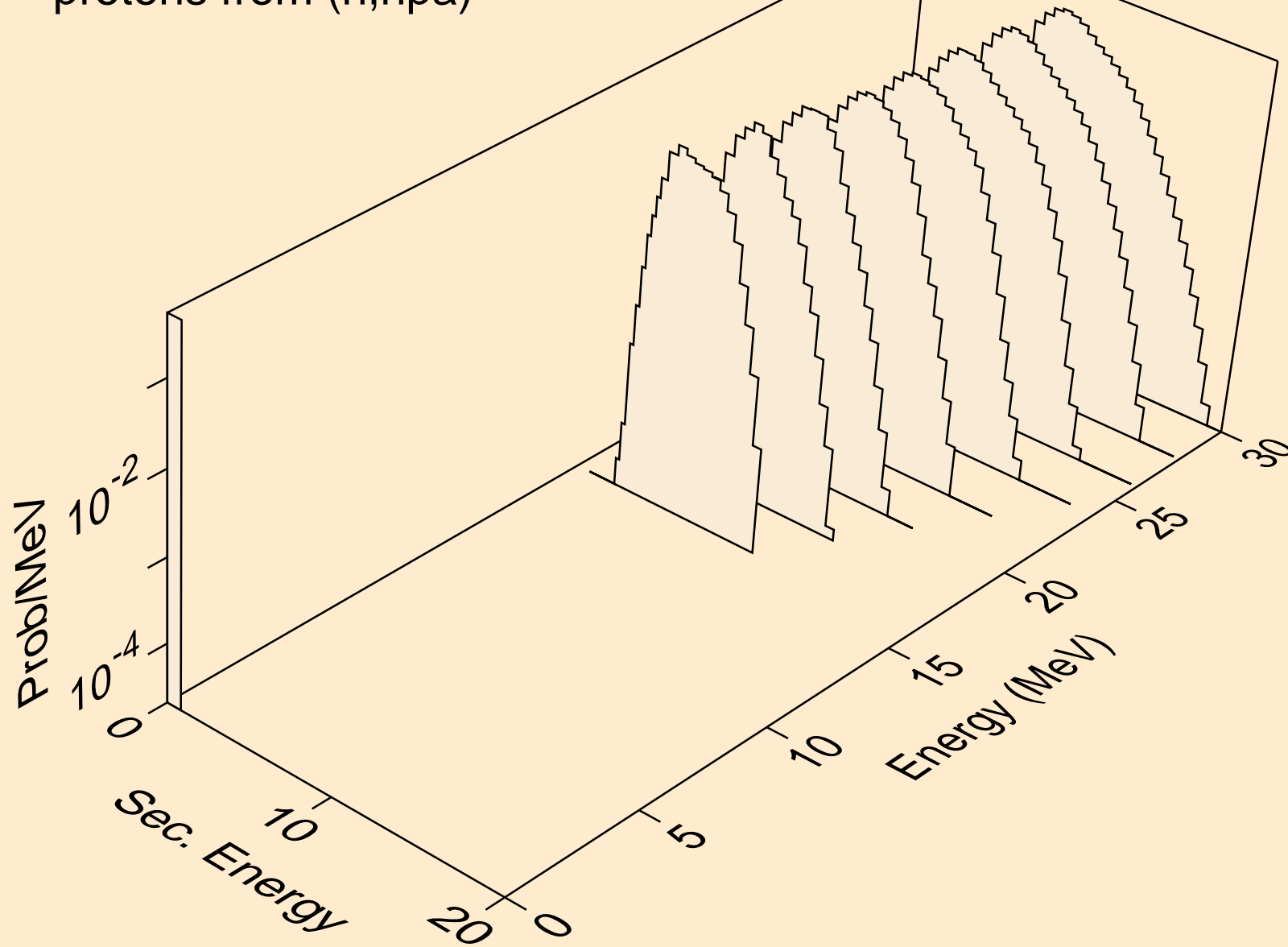
SG268 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,3np)



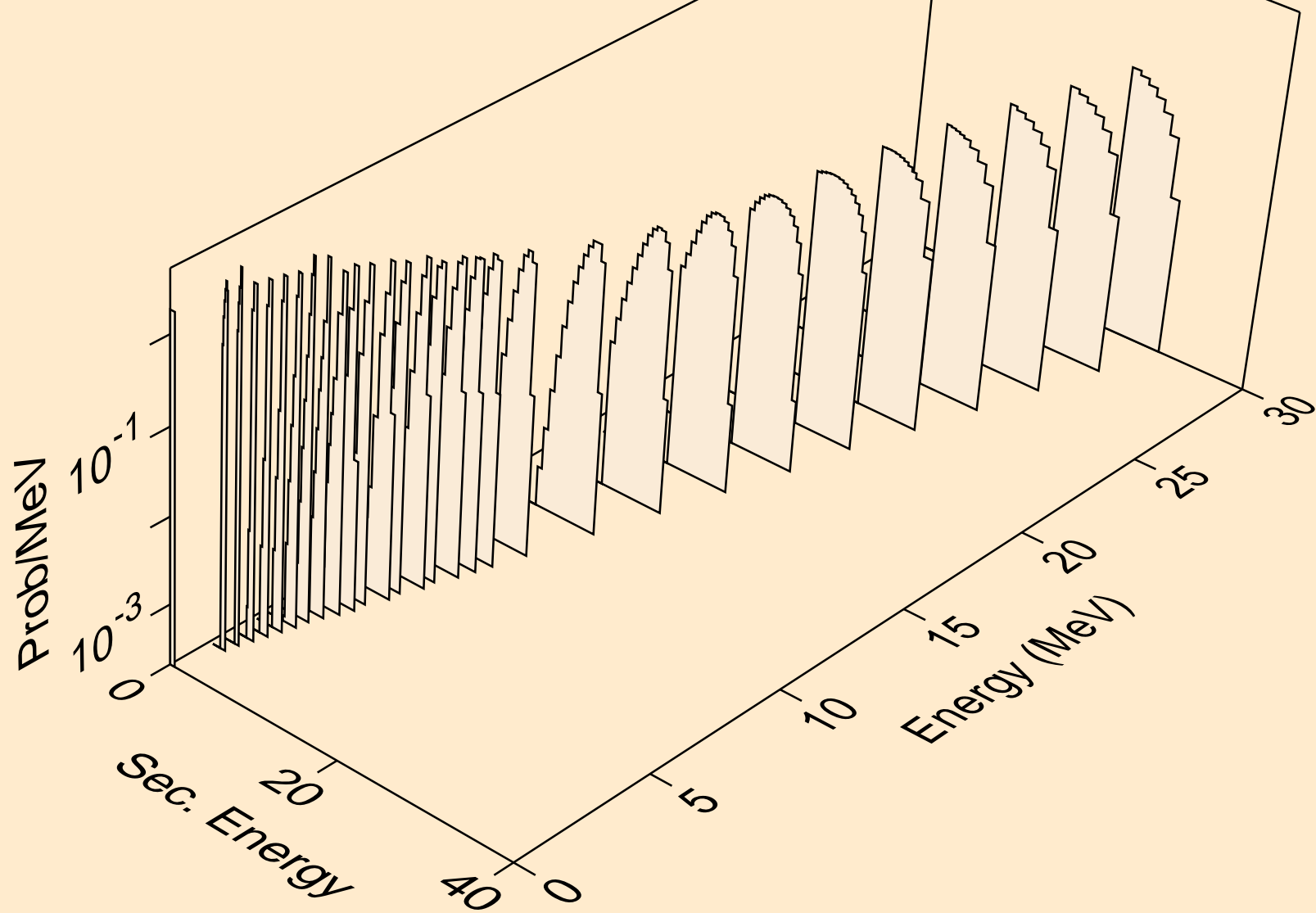
SG268 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,2np)



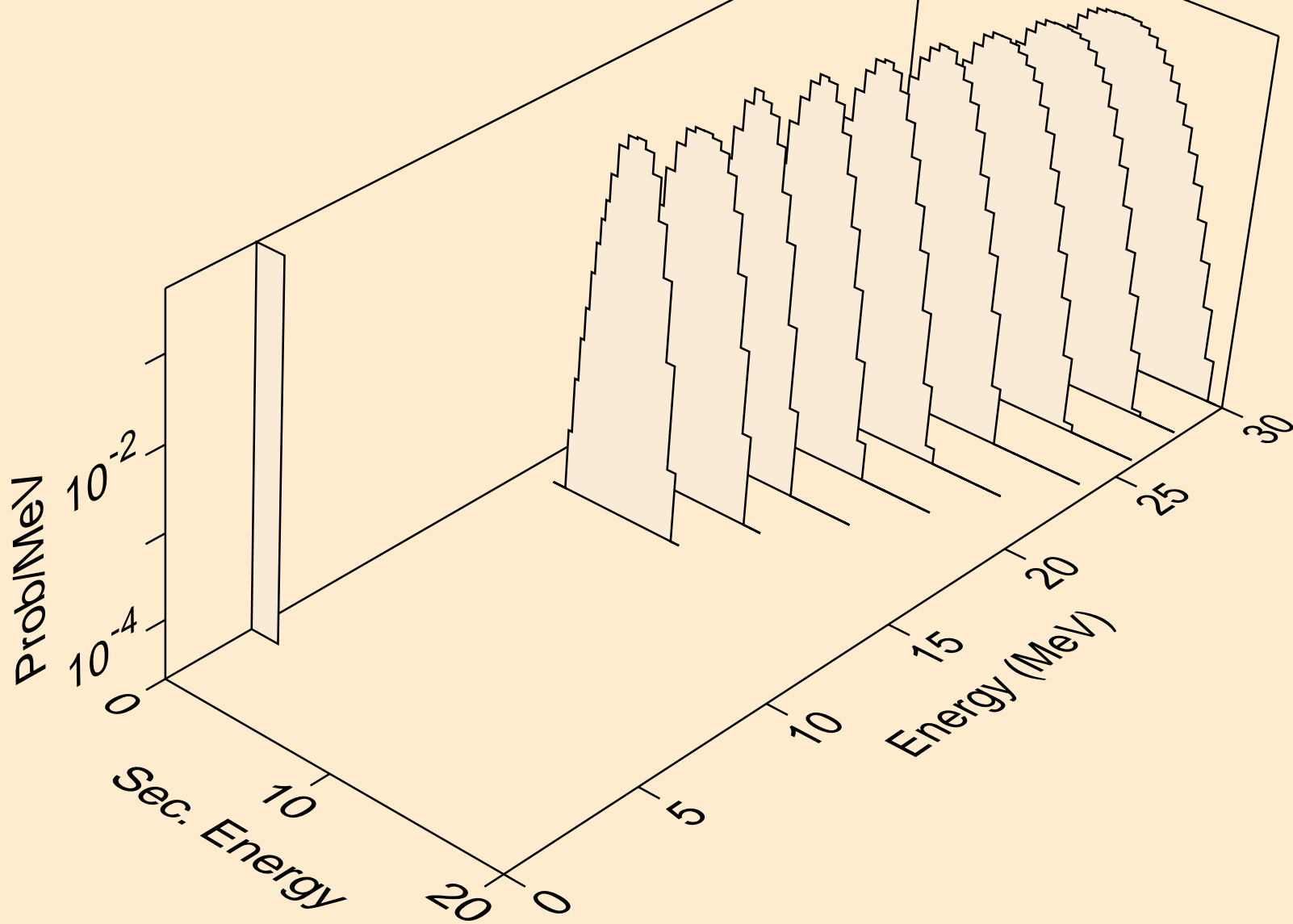
SG268 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,npa)



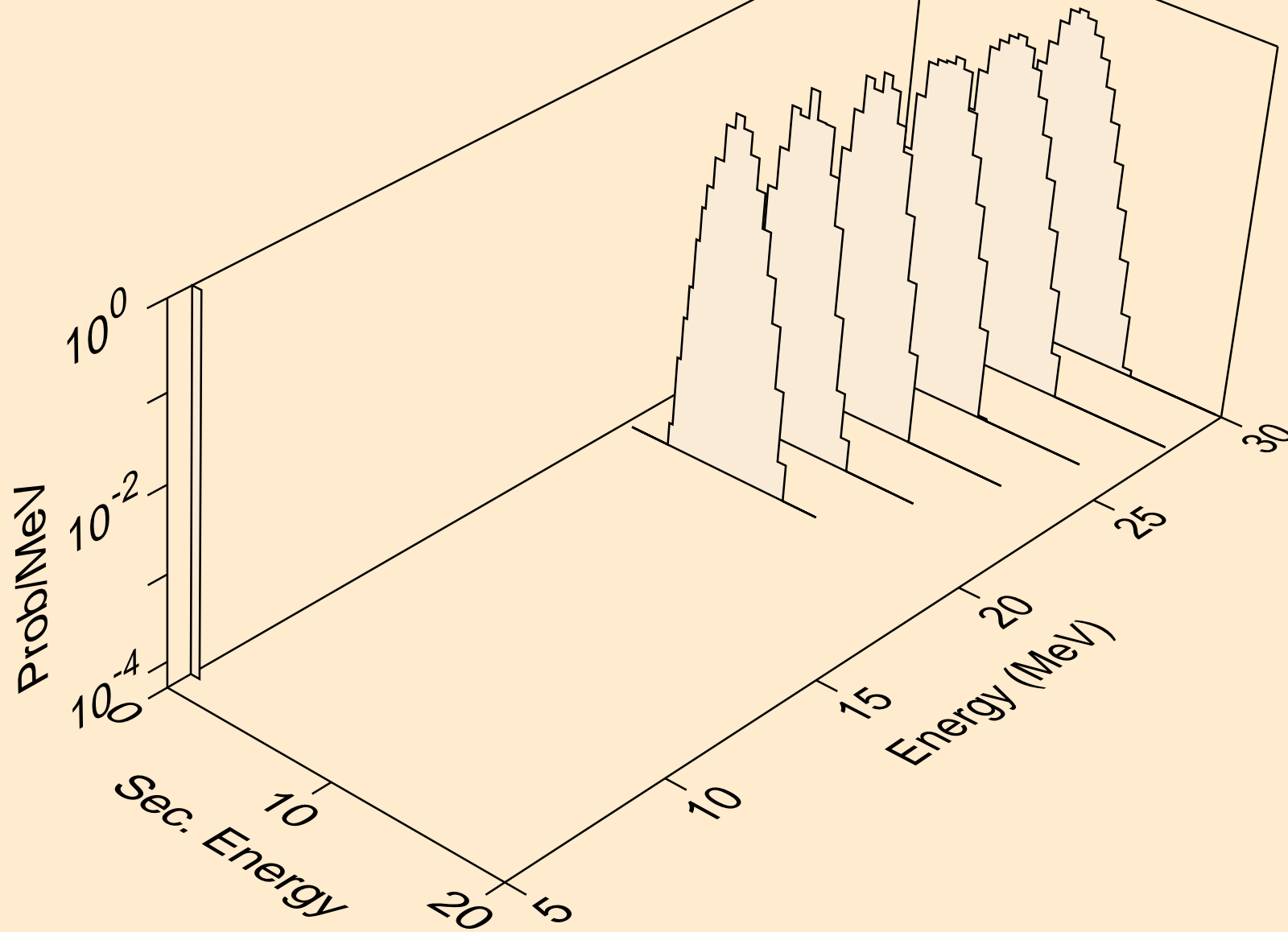
SG268 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,p)



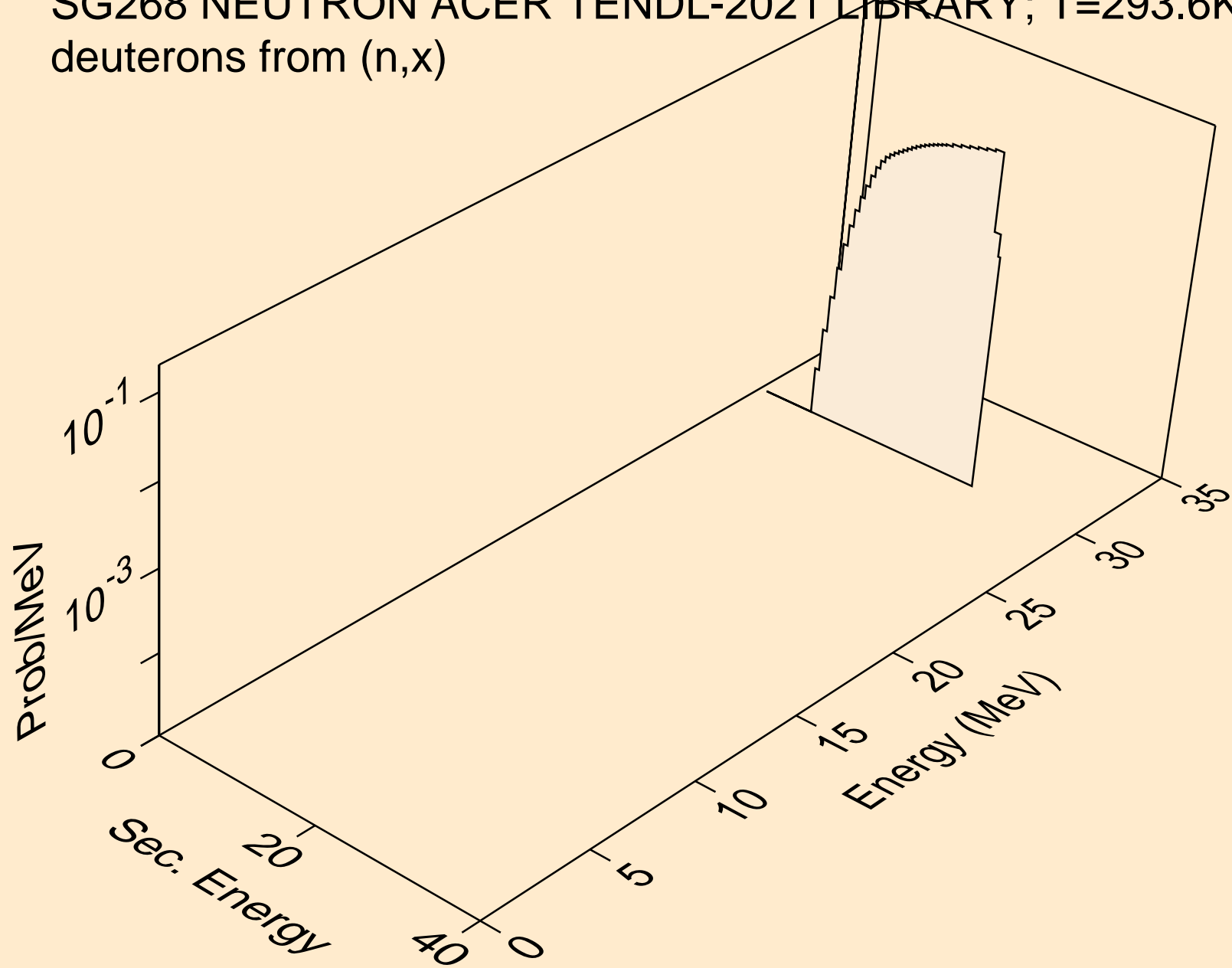
SG268 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,2p)



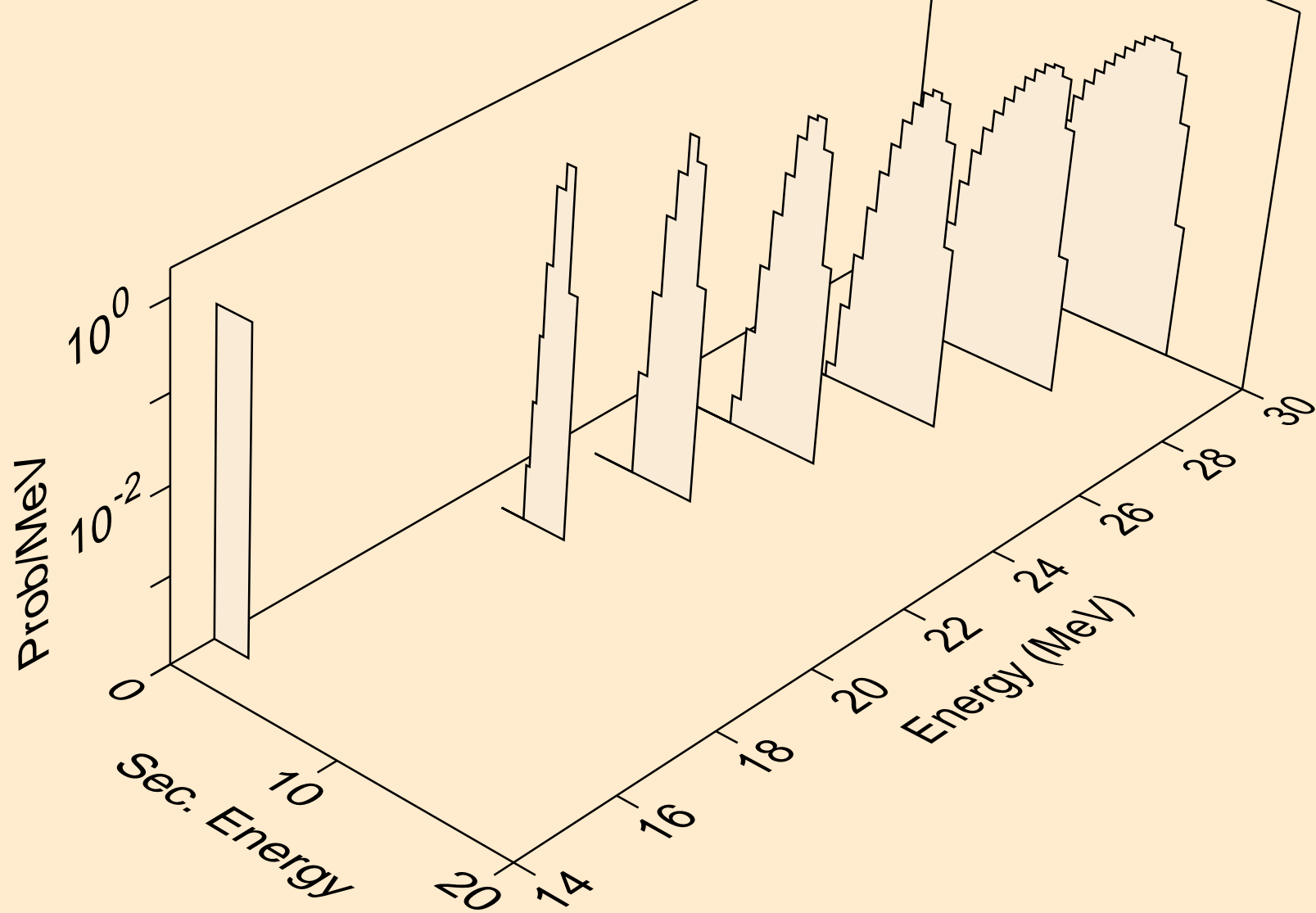
SG268 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,pd)



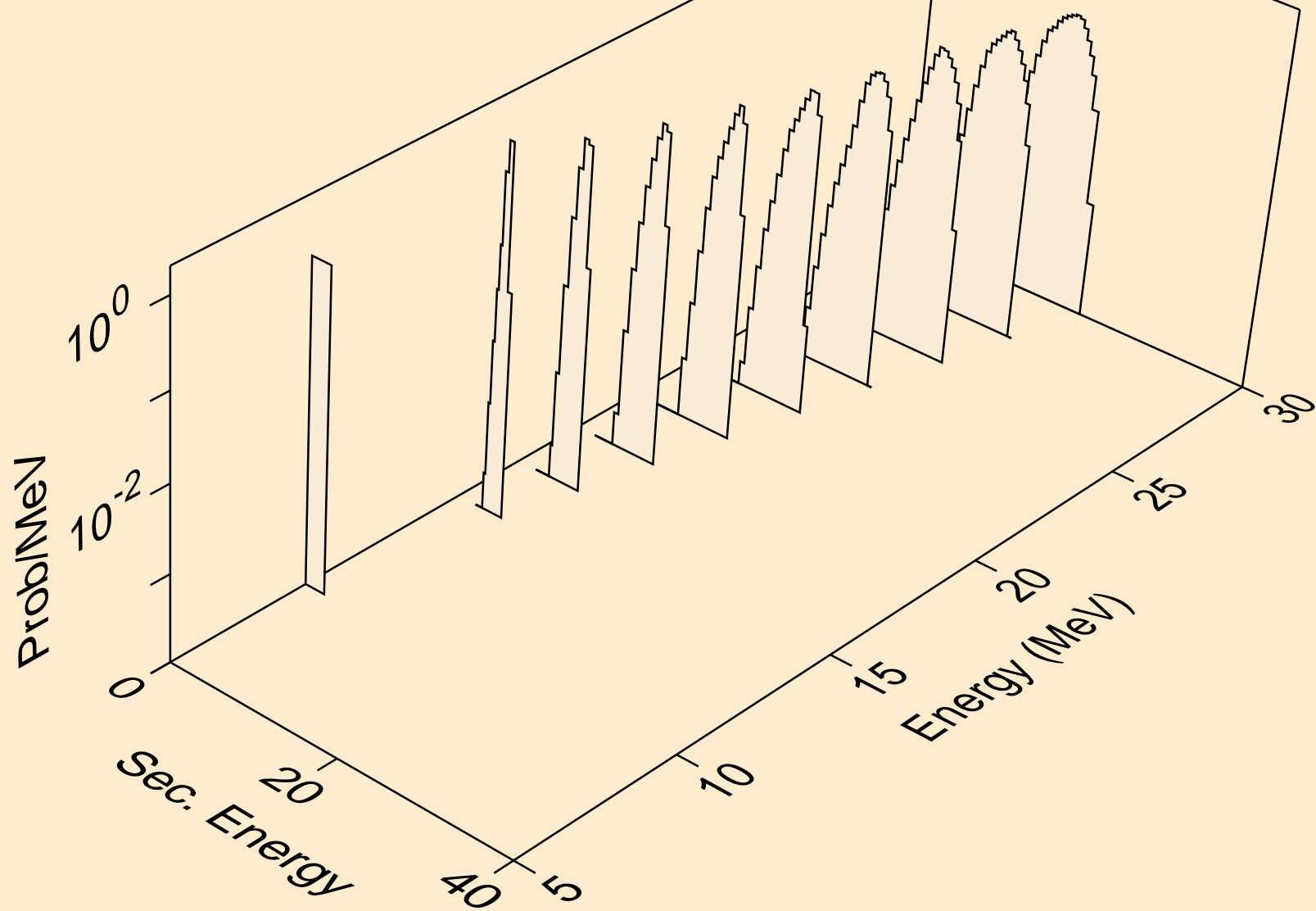
SG268 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,x)



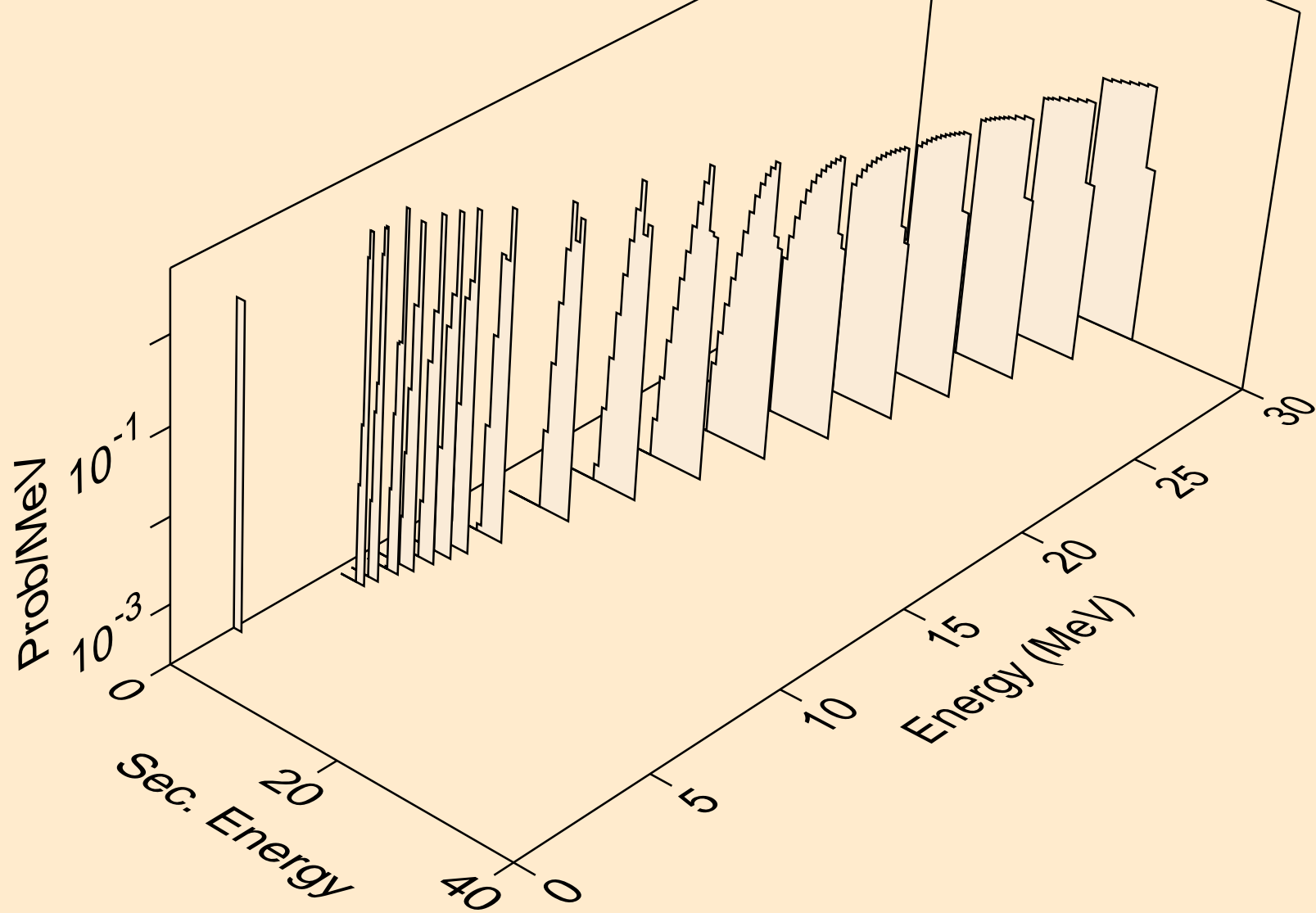
SG268 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,2nd)



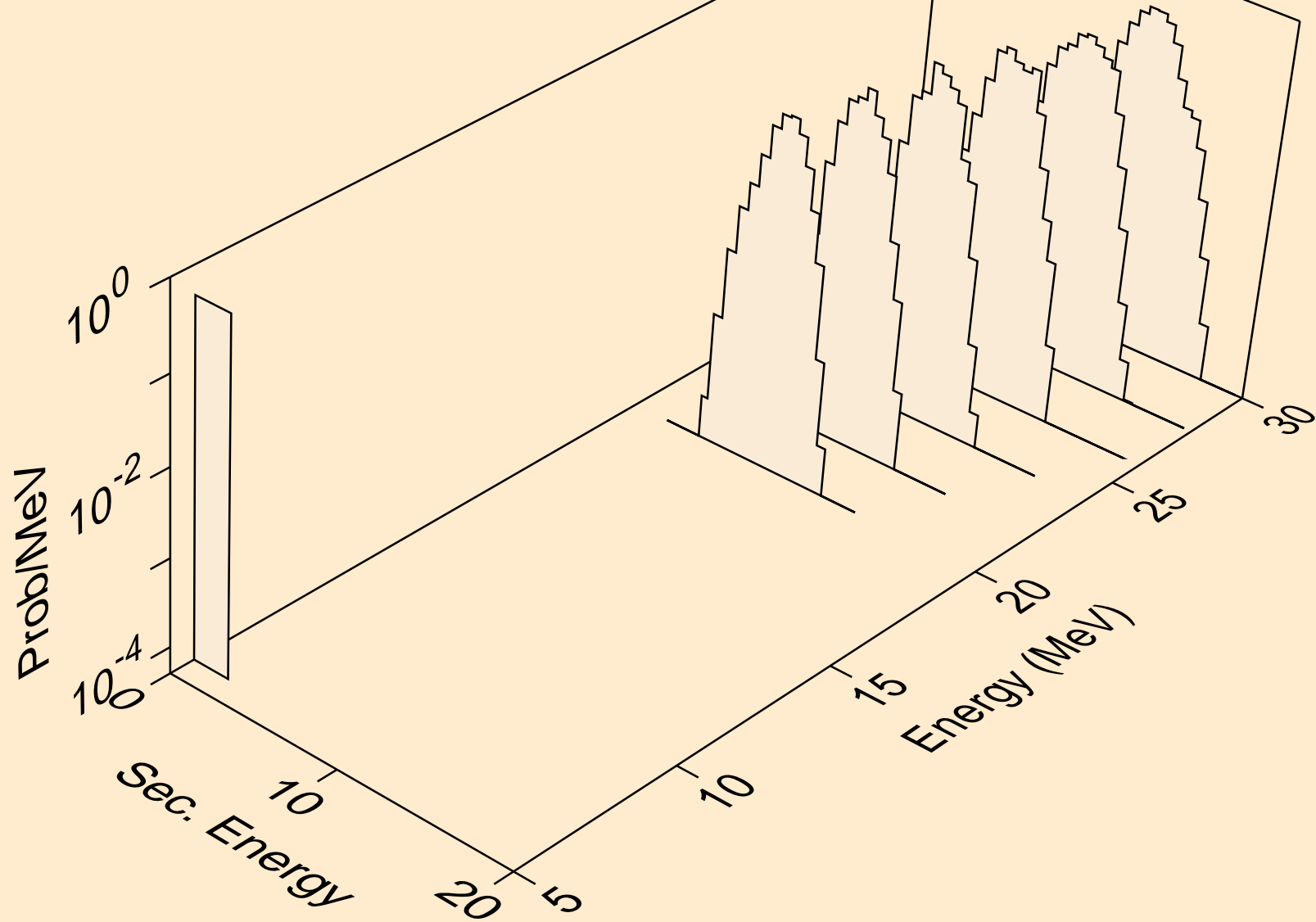
SG268 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,n*)d



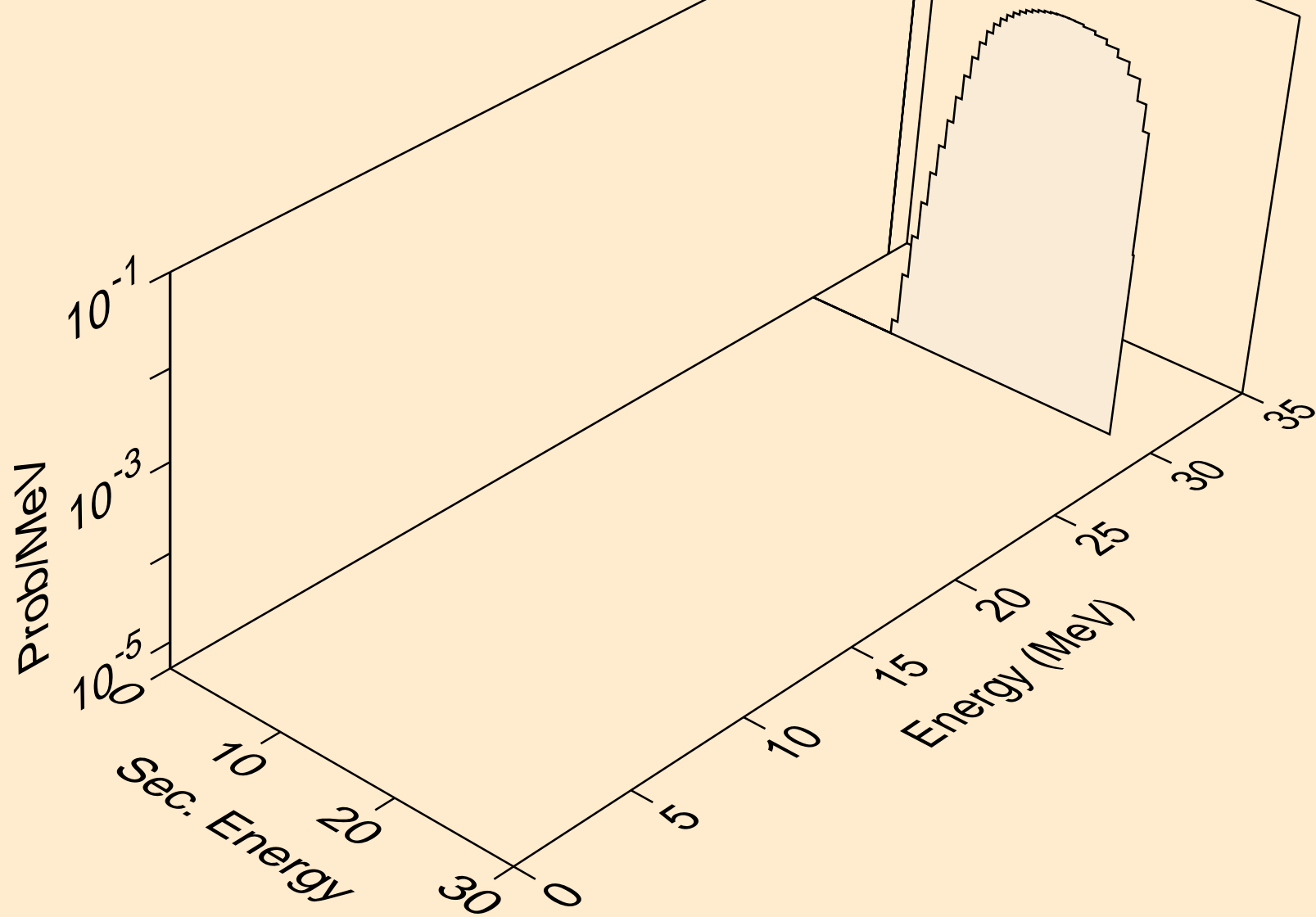
SG268 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,d)



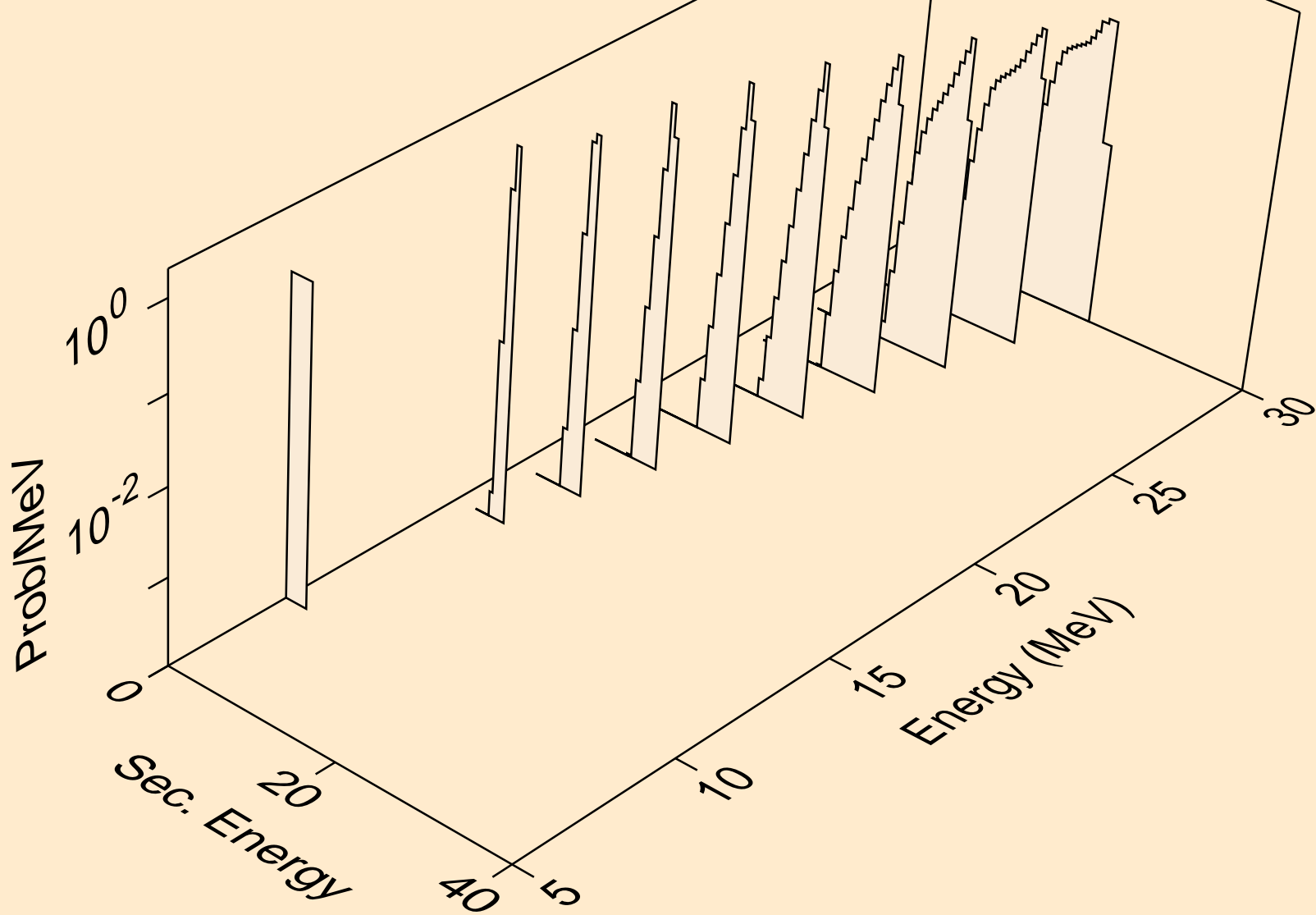
SG268 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,pd)



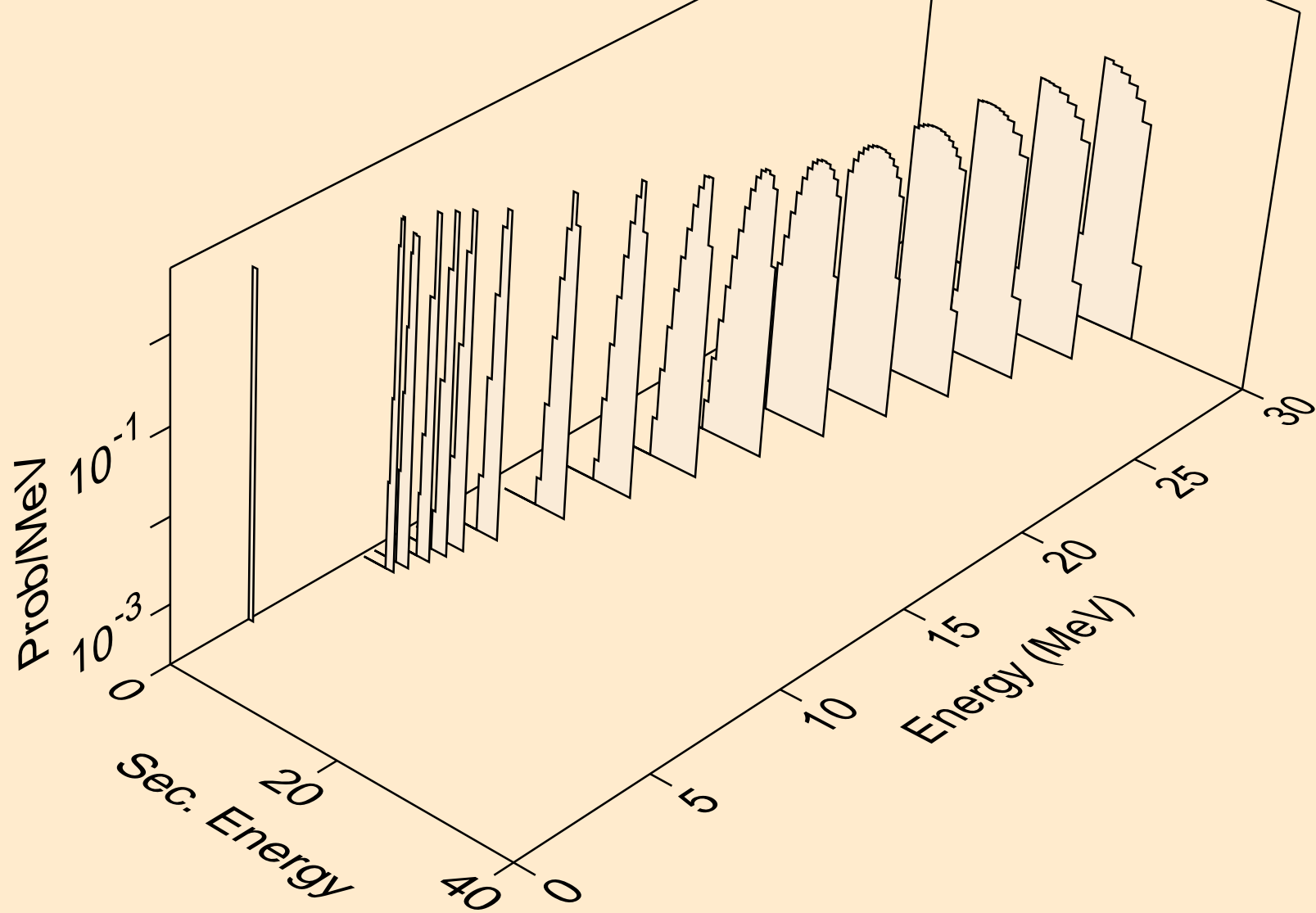
SG268 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
tritons from (n,x)



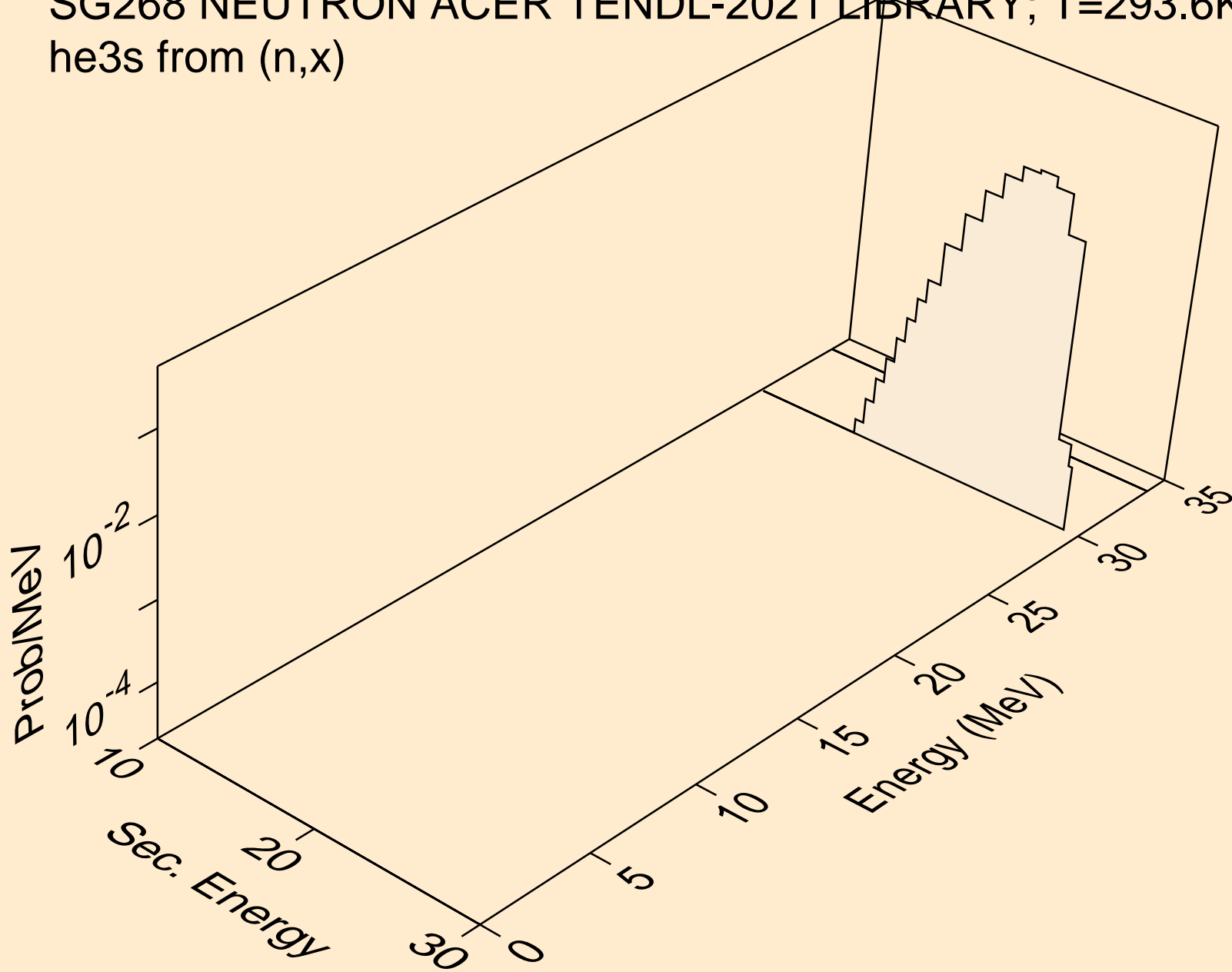
SG268 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
tritons from (n,n*)t



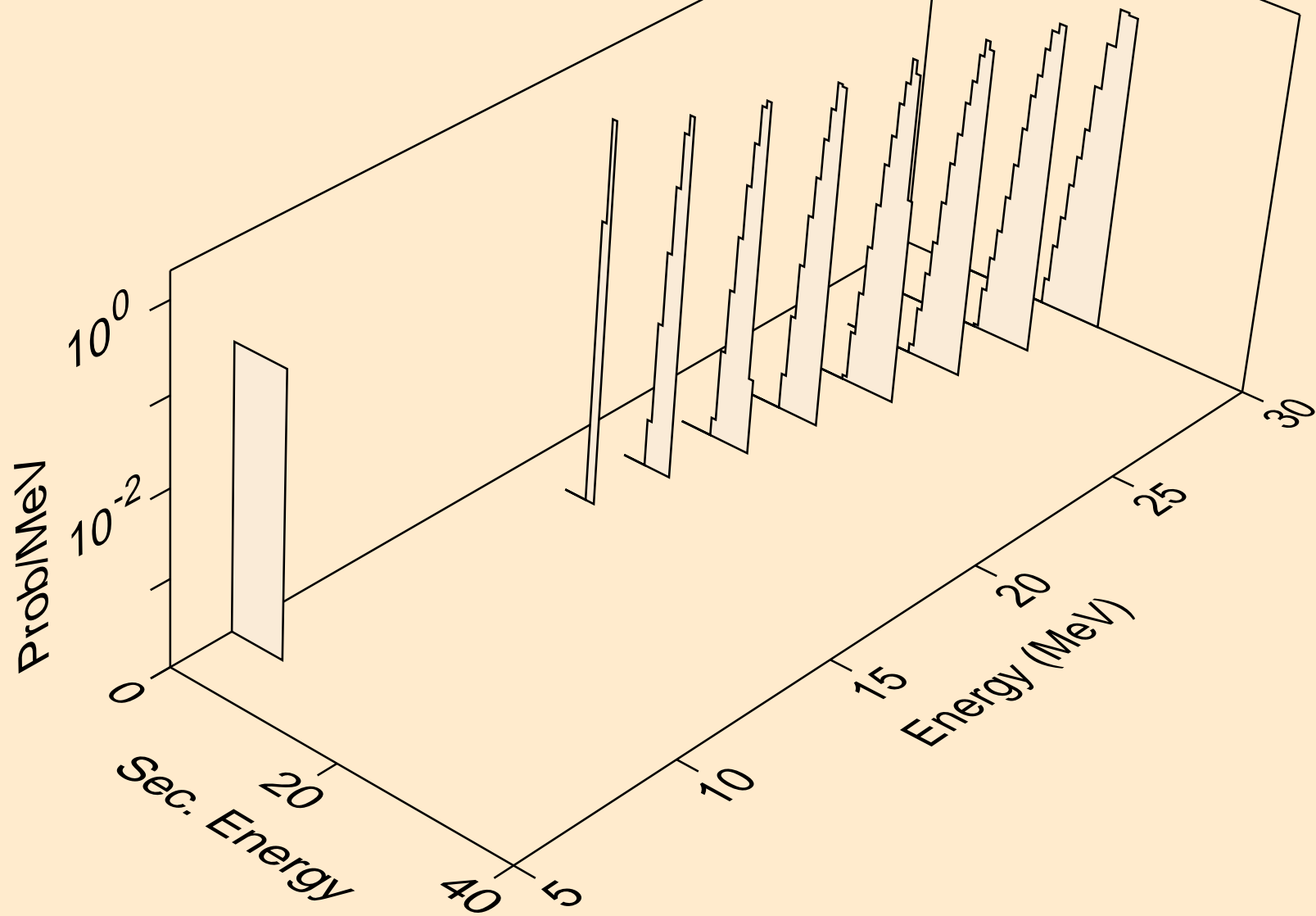
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tritons from (n,t)



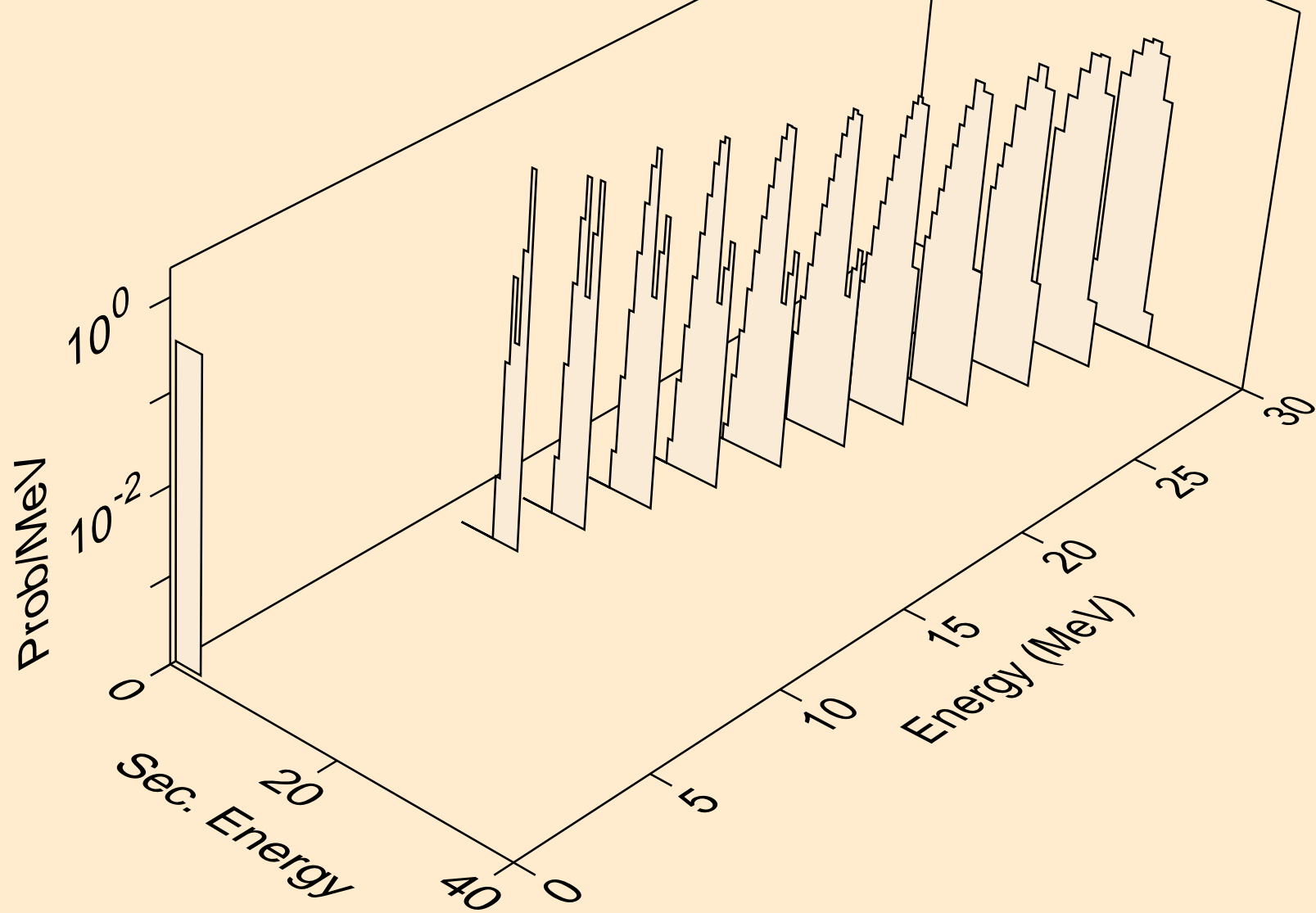
SG268 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
he3s from (n,x)



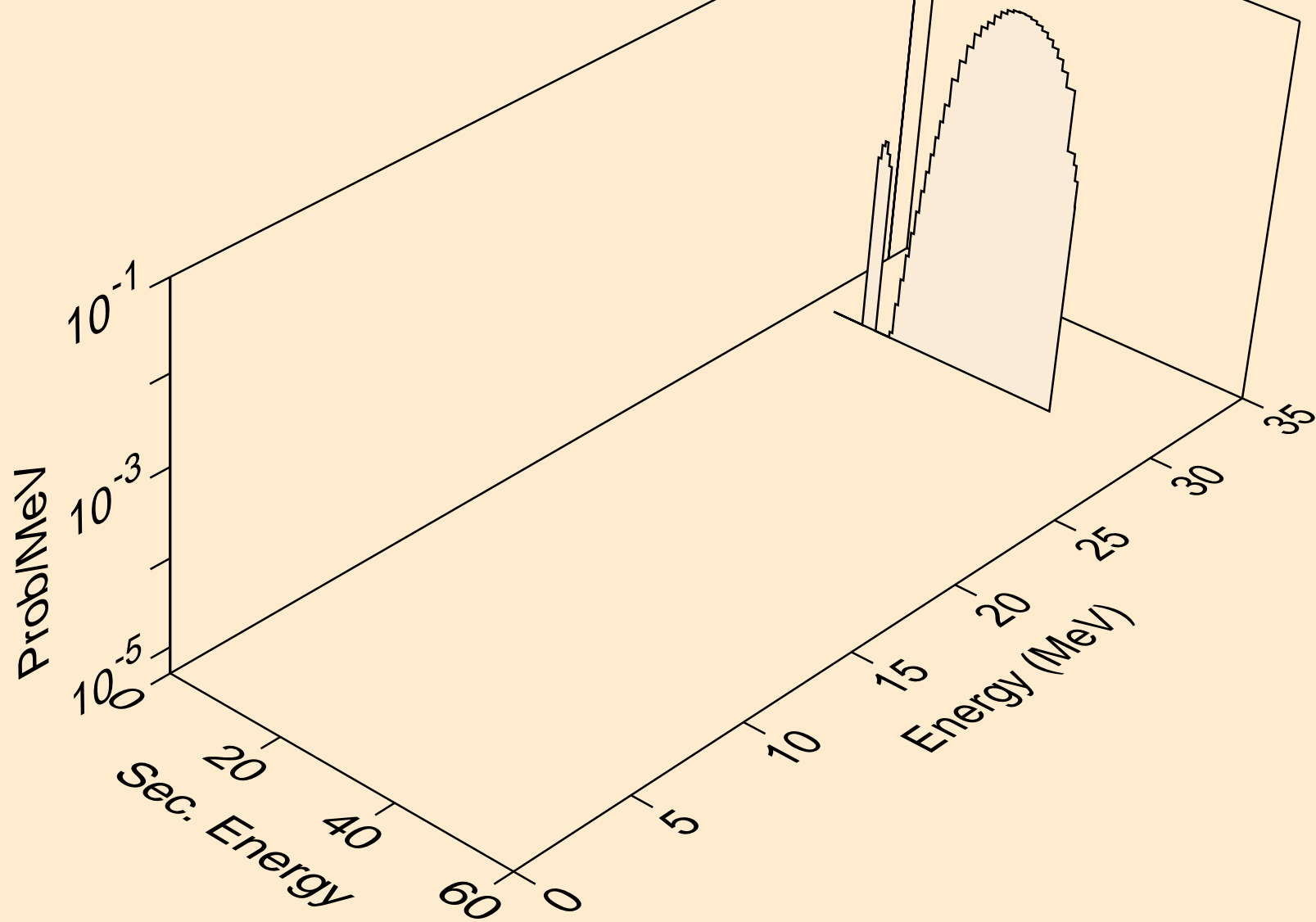
SG268 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
he3s from (n,n*)he3



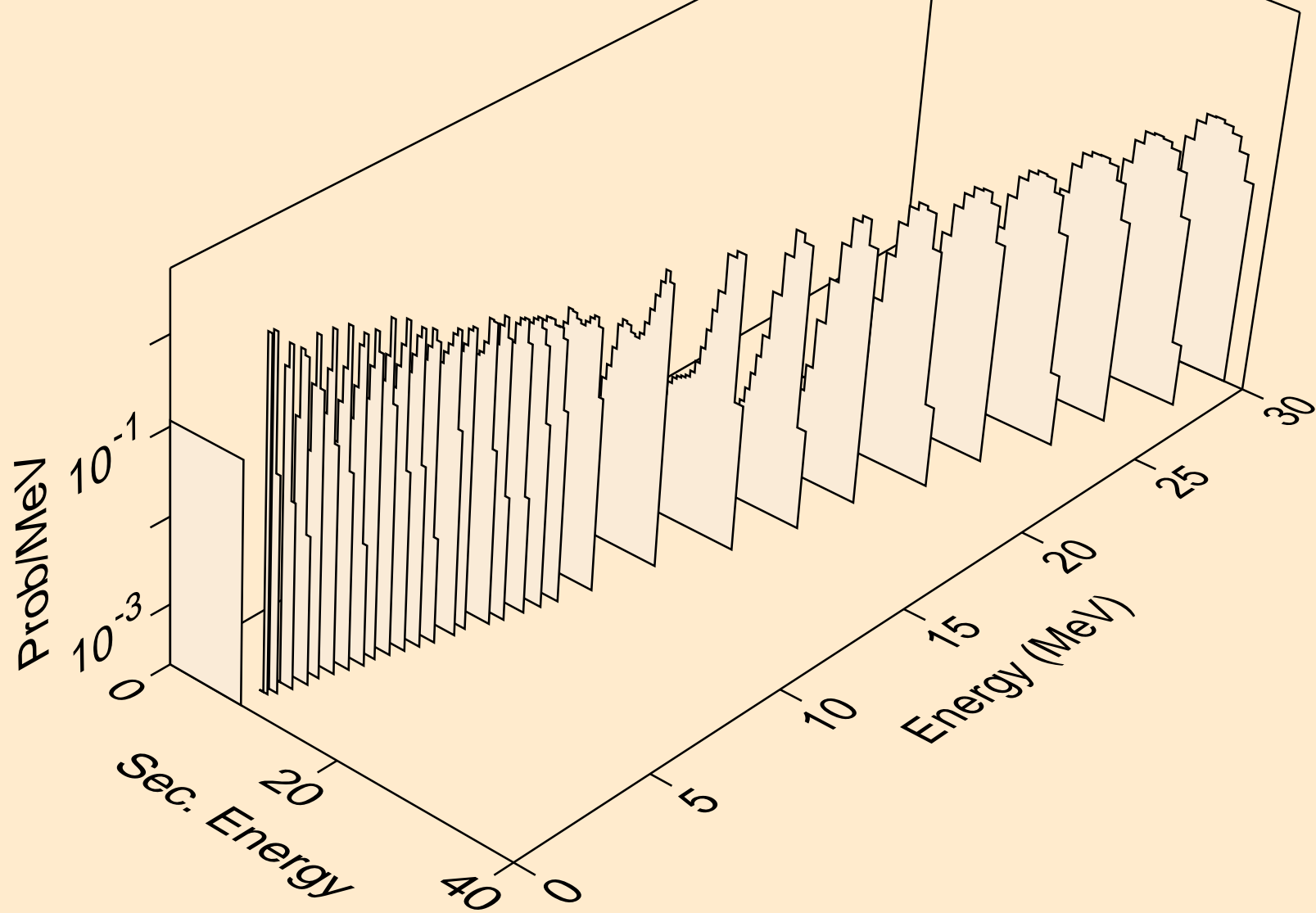
SG268 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
he3s from (n,he3)



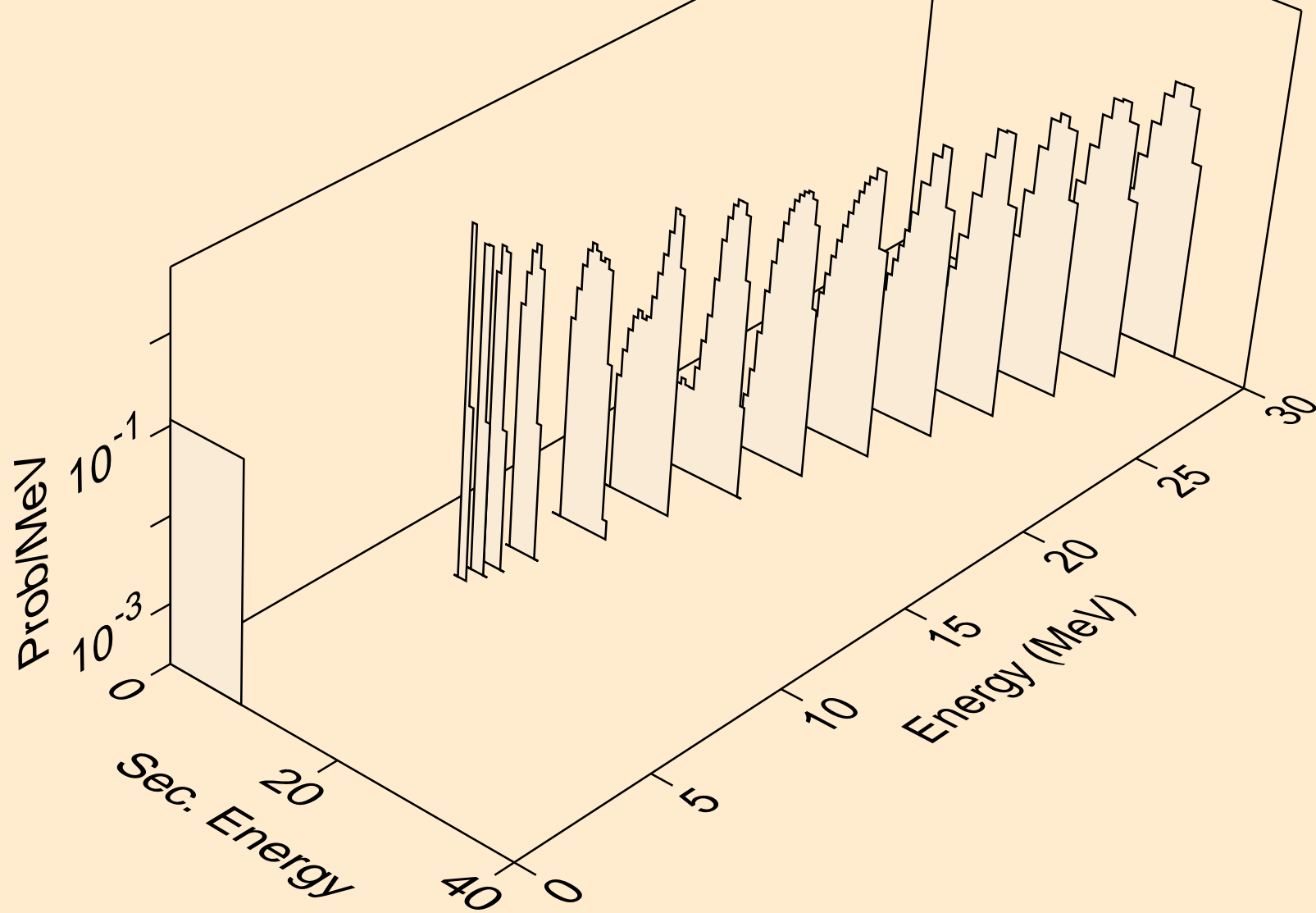
SG268 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,x)



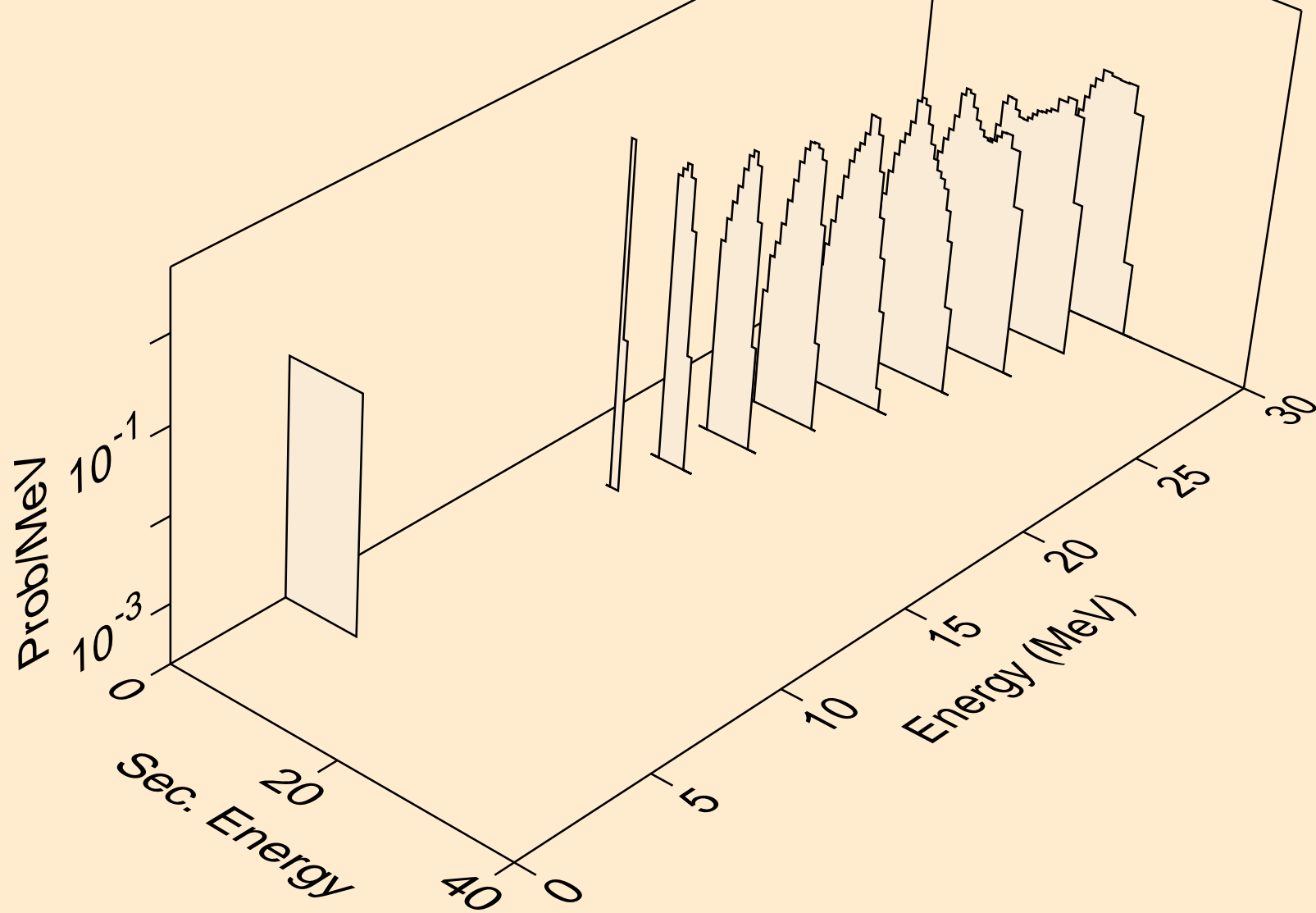
SG268 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,n*)a



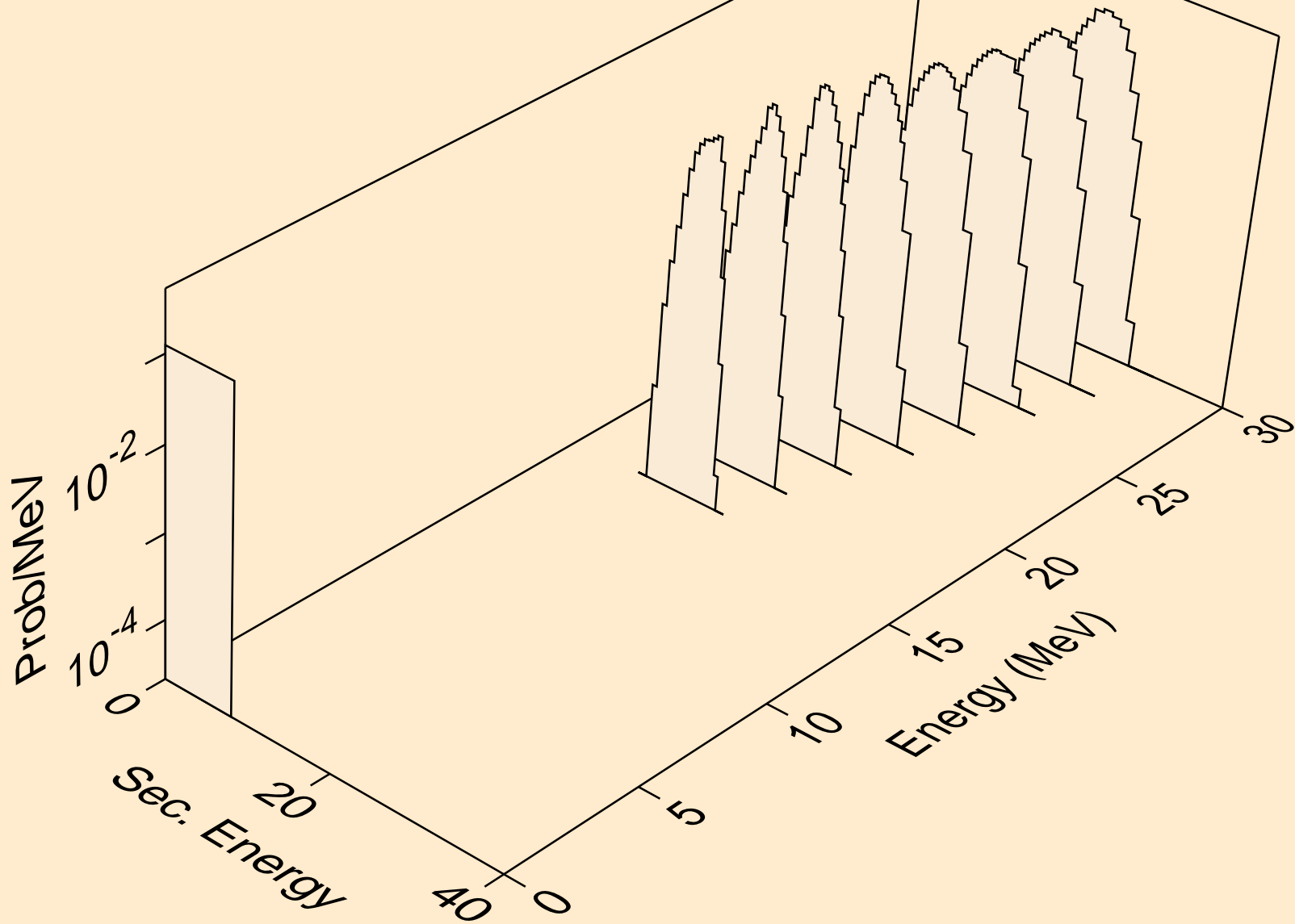
SG268 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,2n)a



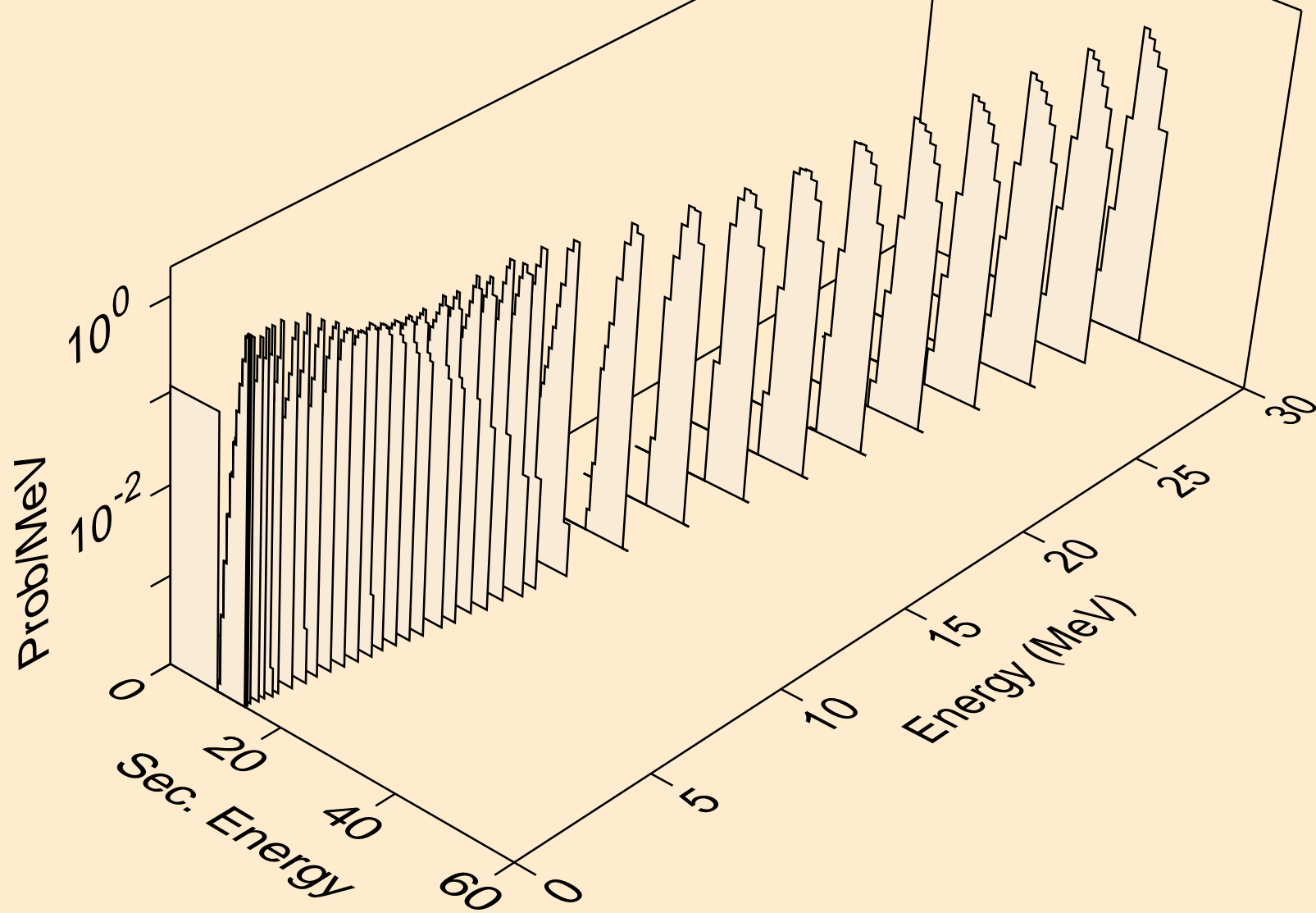
SG268 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,3n)a



SG268 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,npa)



SG268 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,a)



SG268 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,2a)

