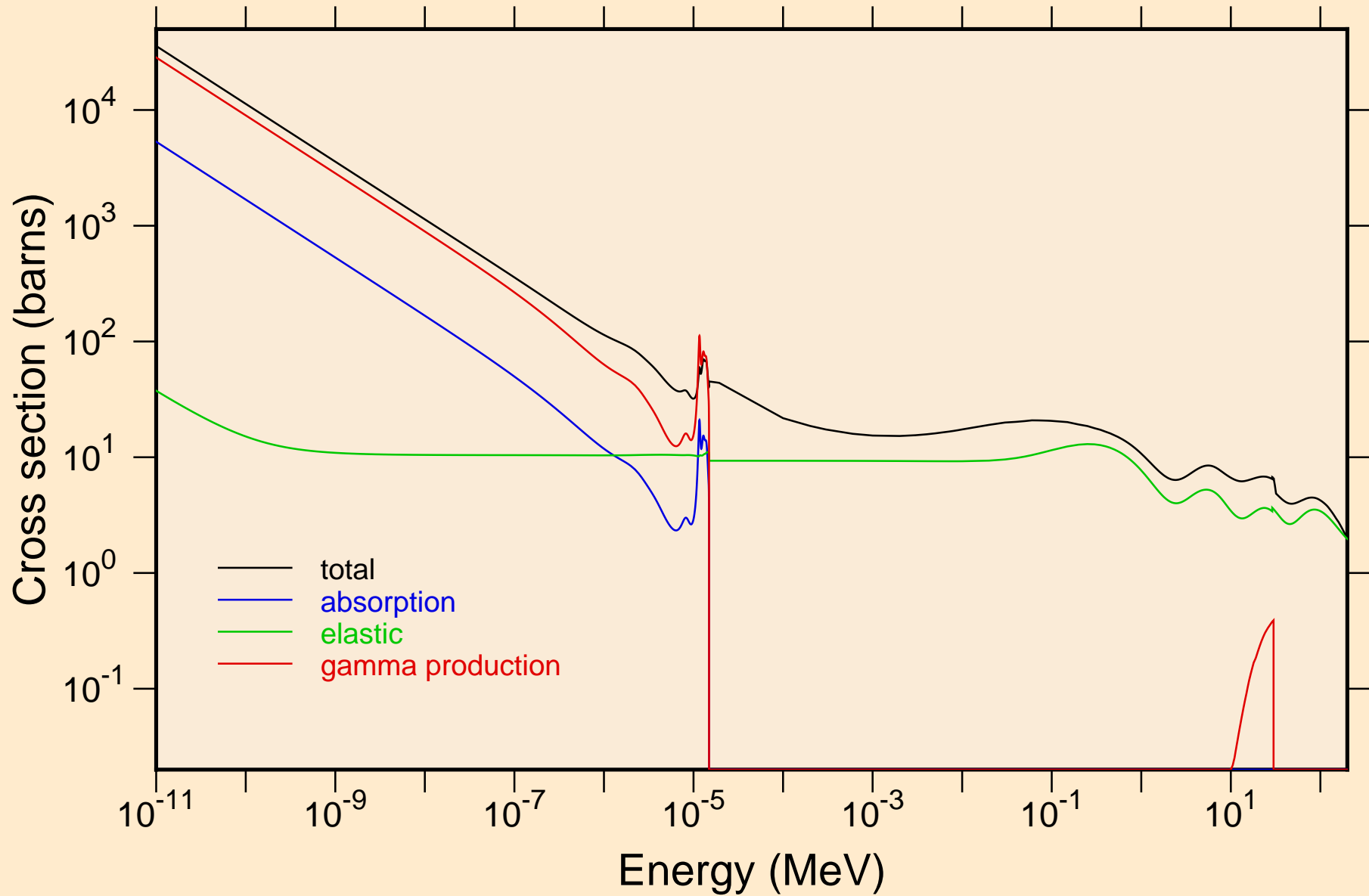
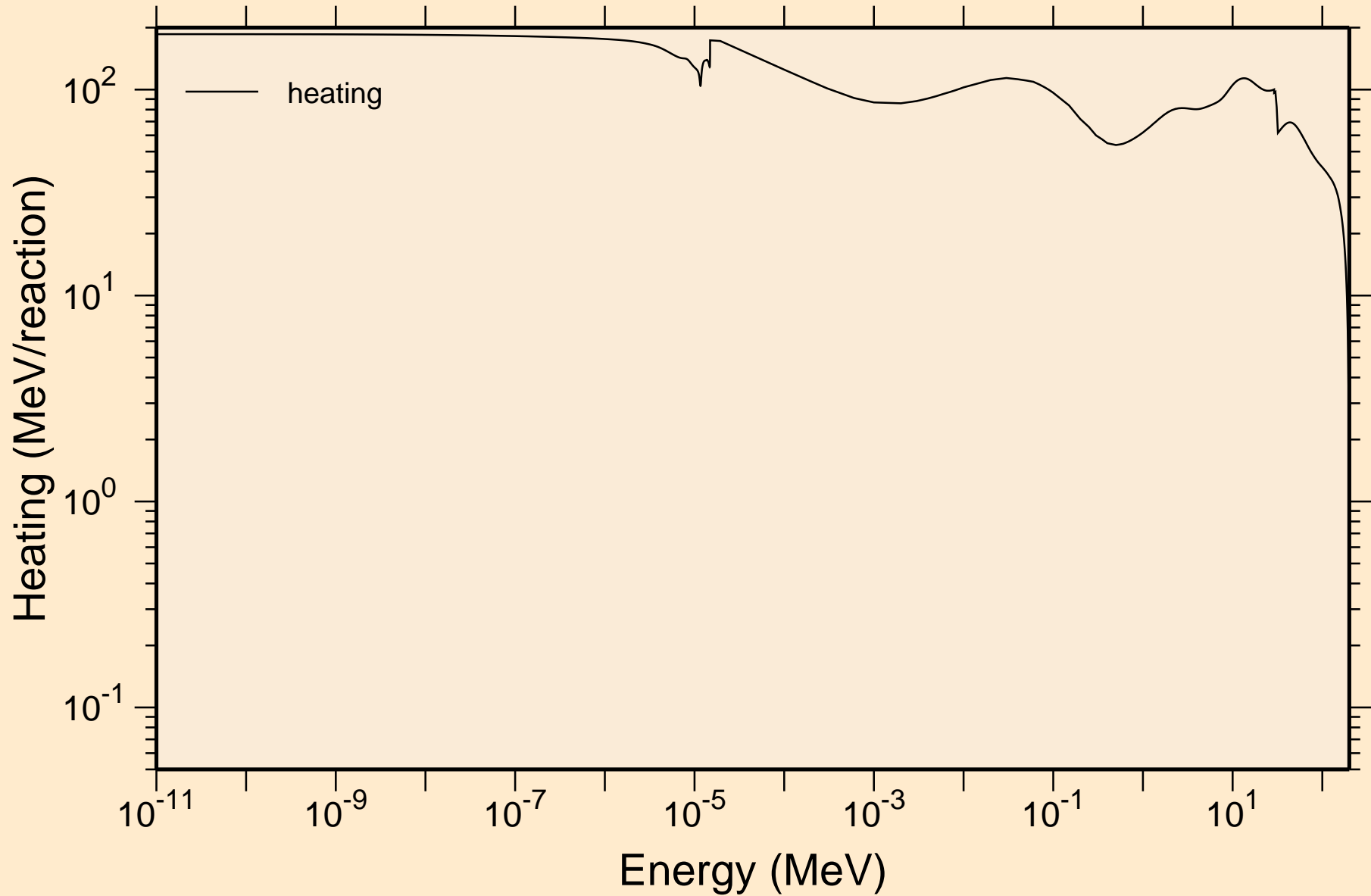


SG269 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

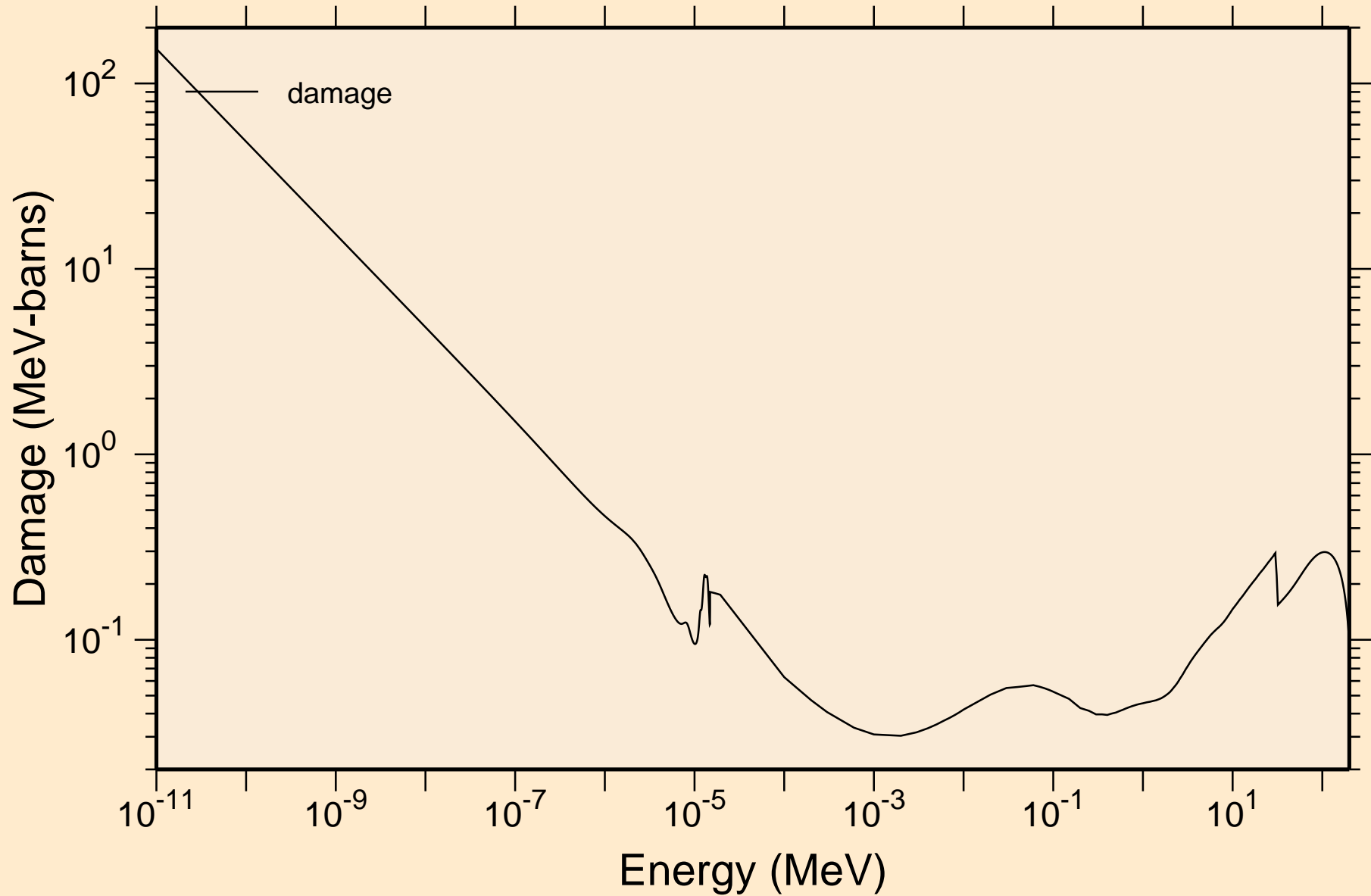
Principal cross sections



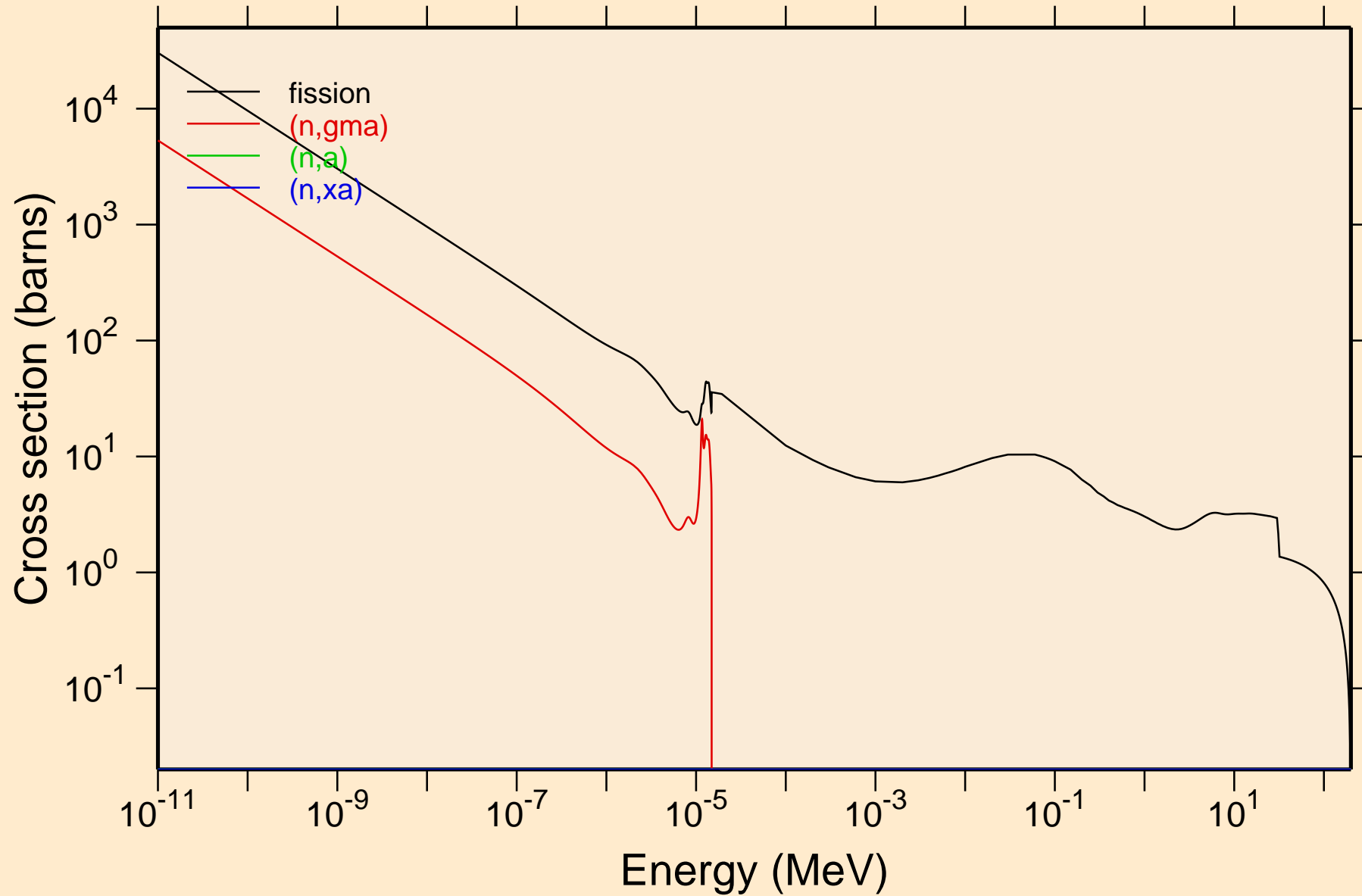
SG269 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Heating



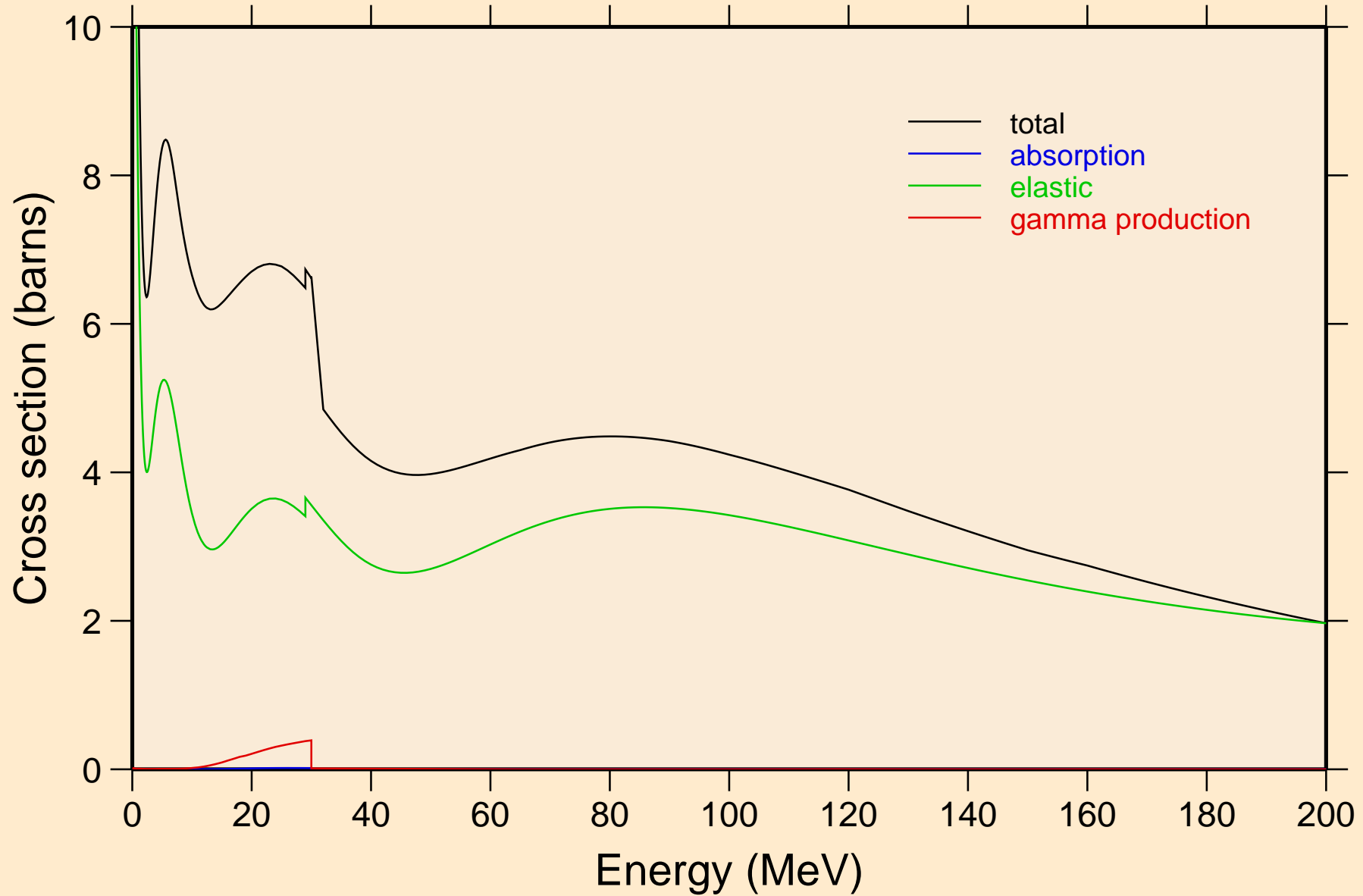
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Damage



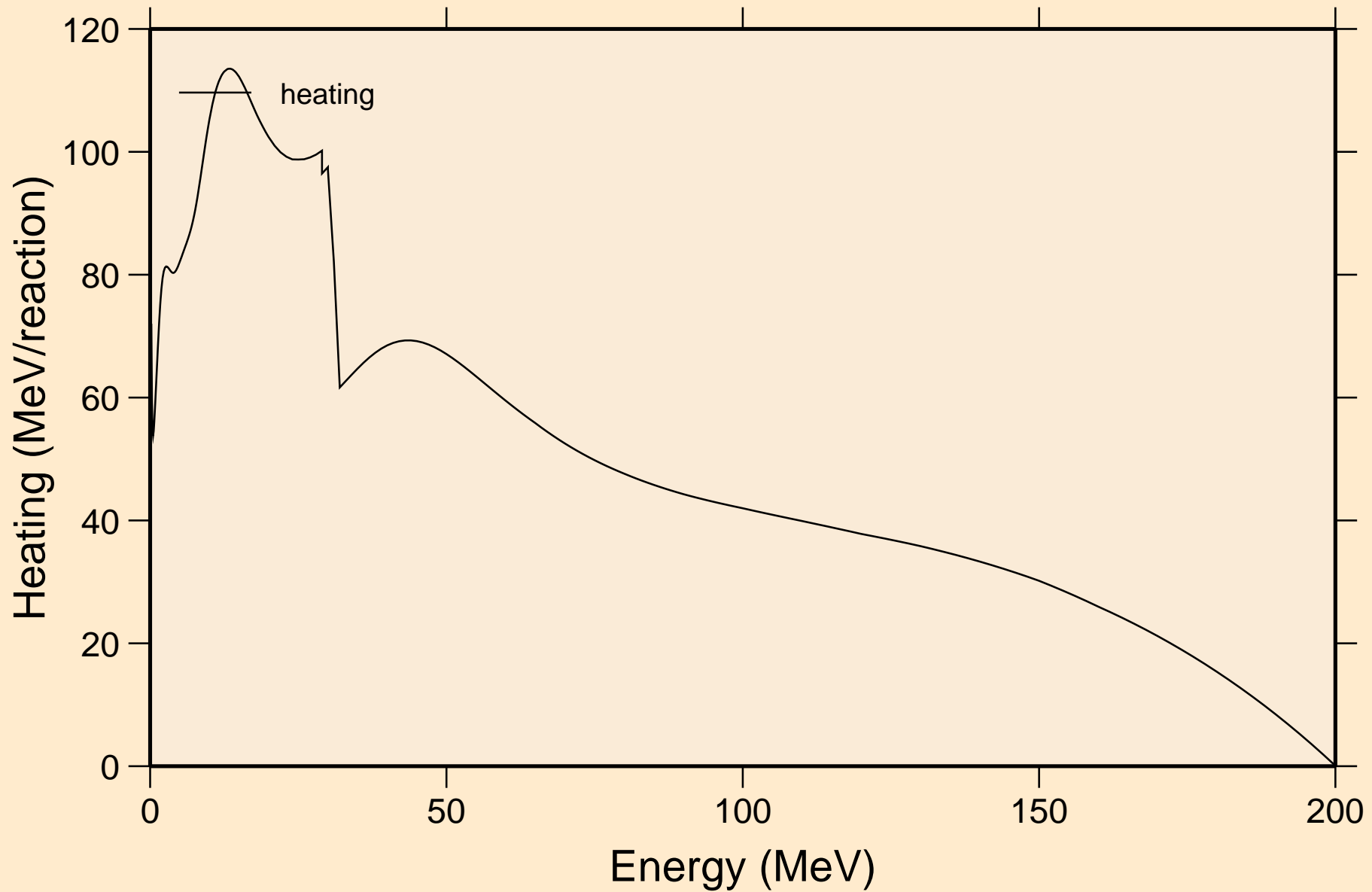
SG269 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Non-threshold reactions



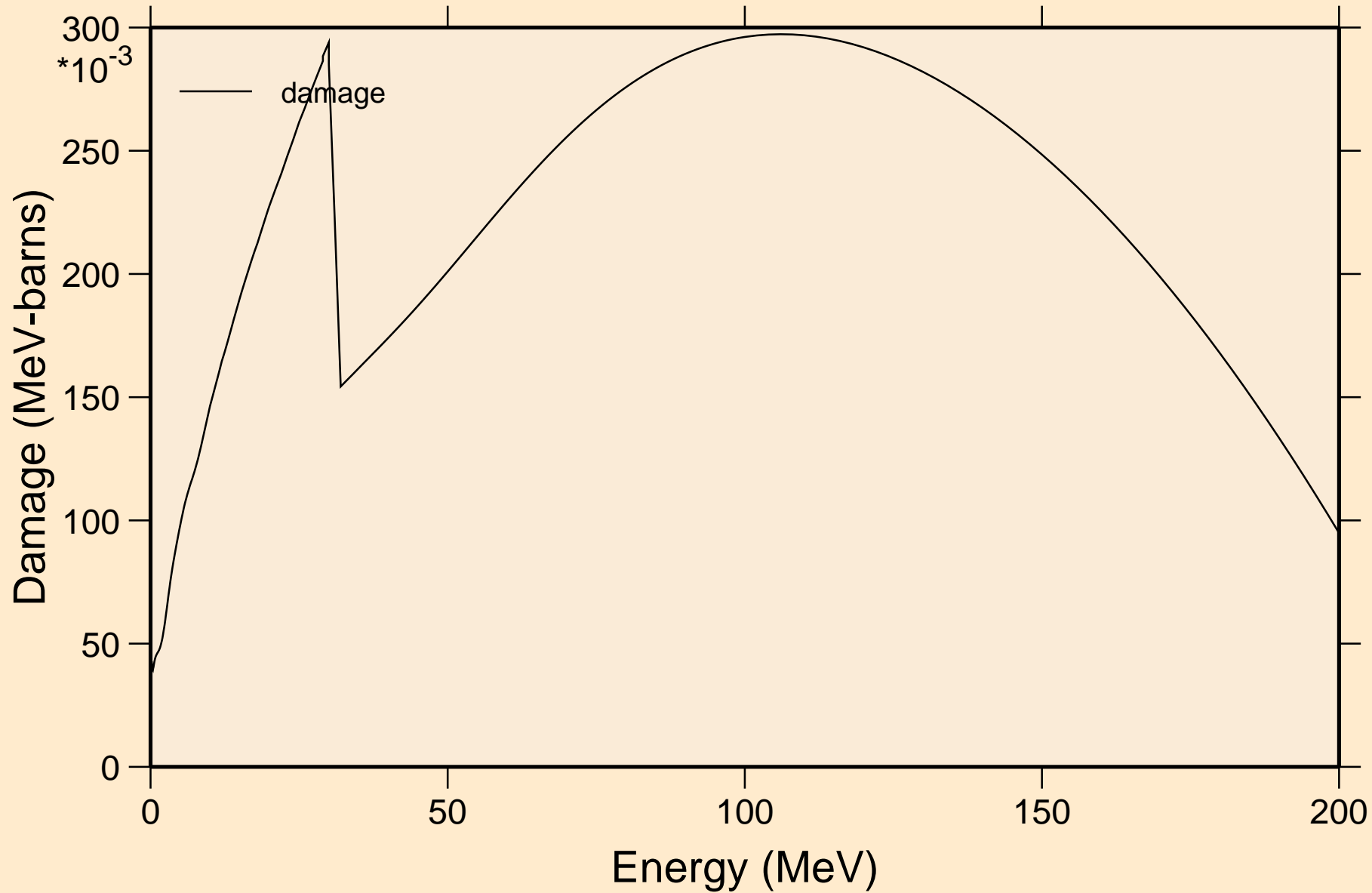
SG269 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Principal cross sections



SG269 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Heating

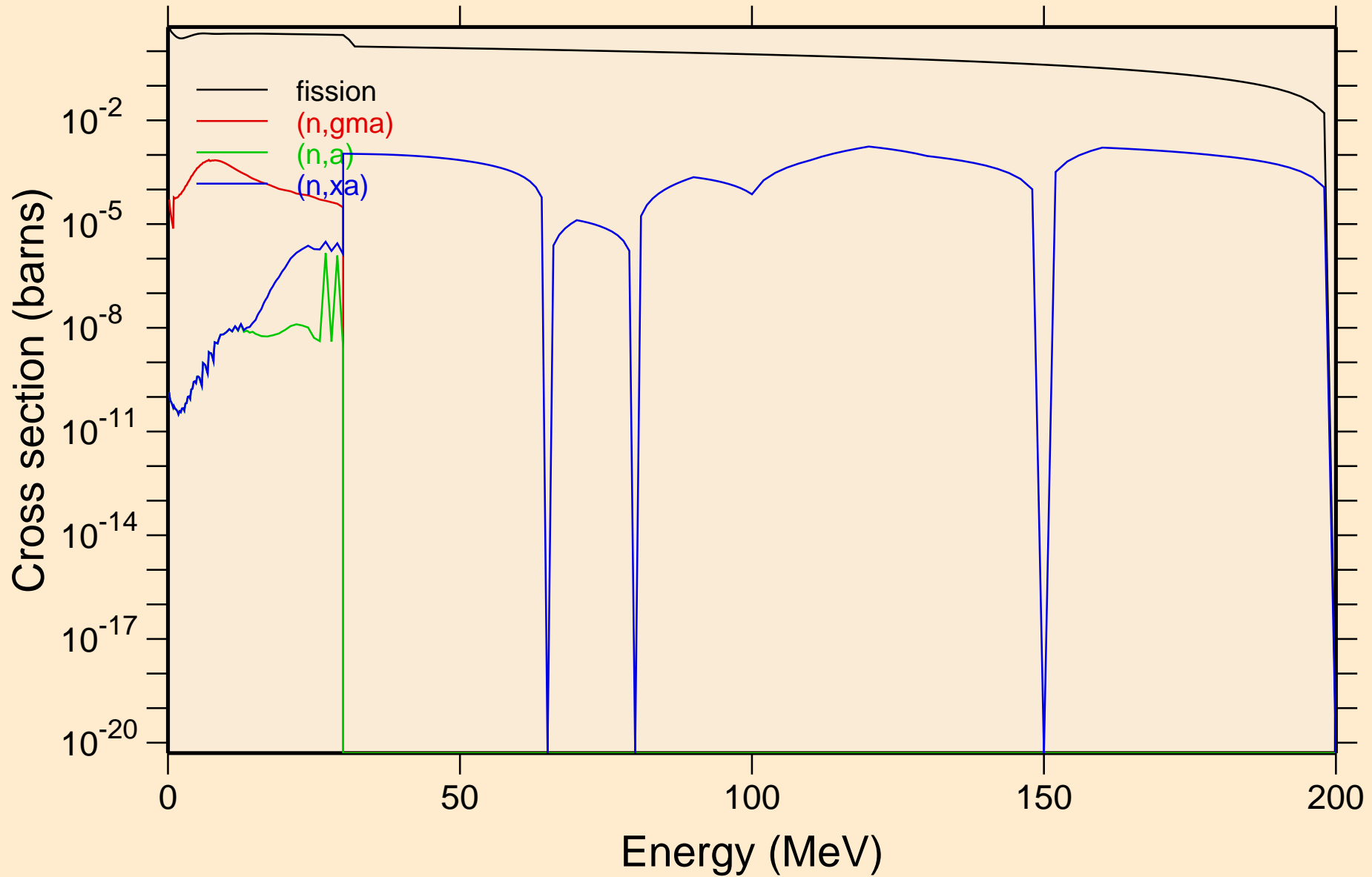


SG269 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Damage

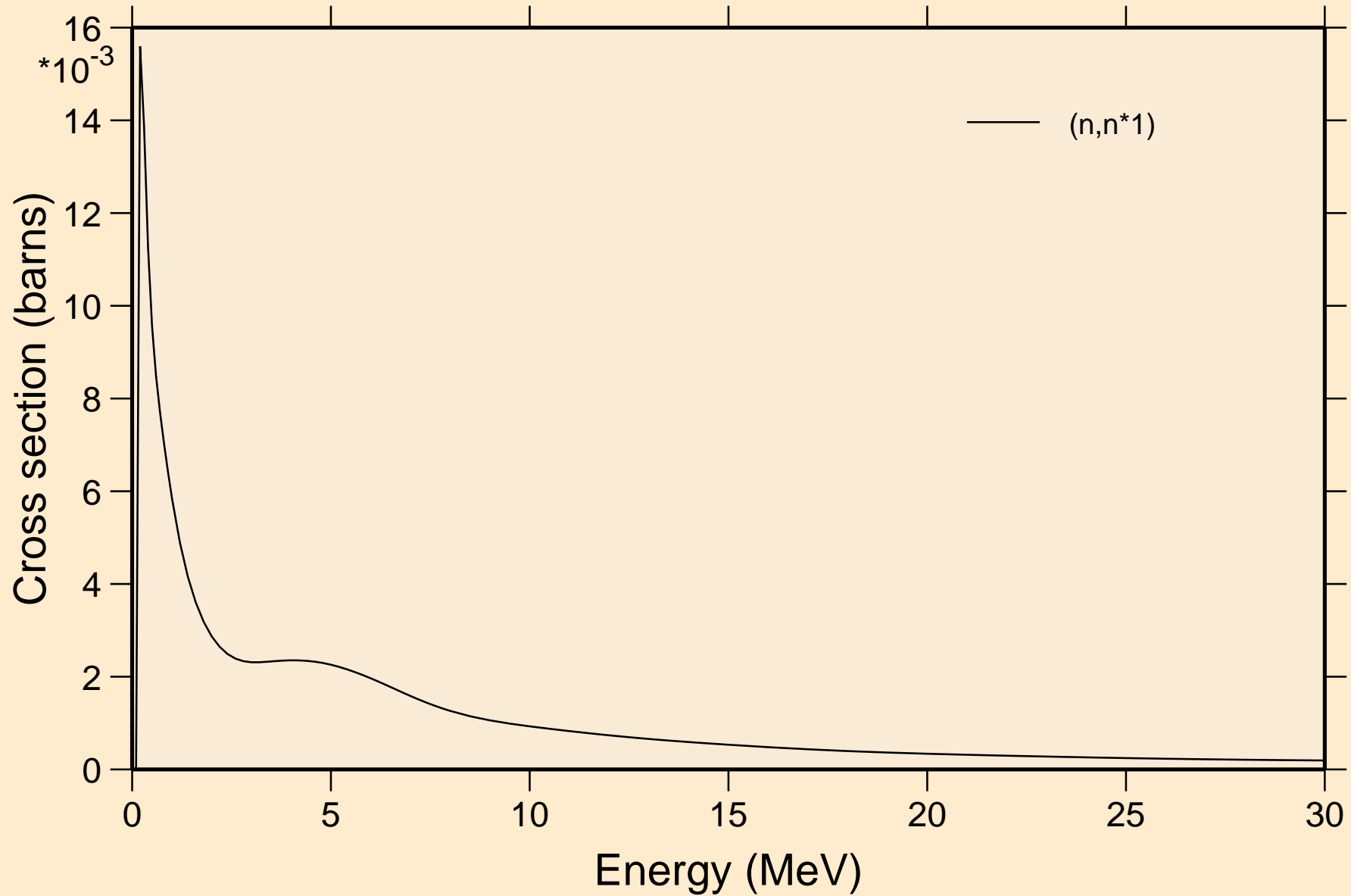


SG269 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

Non-threshold reactions

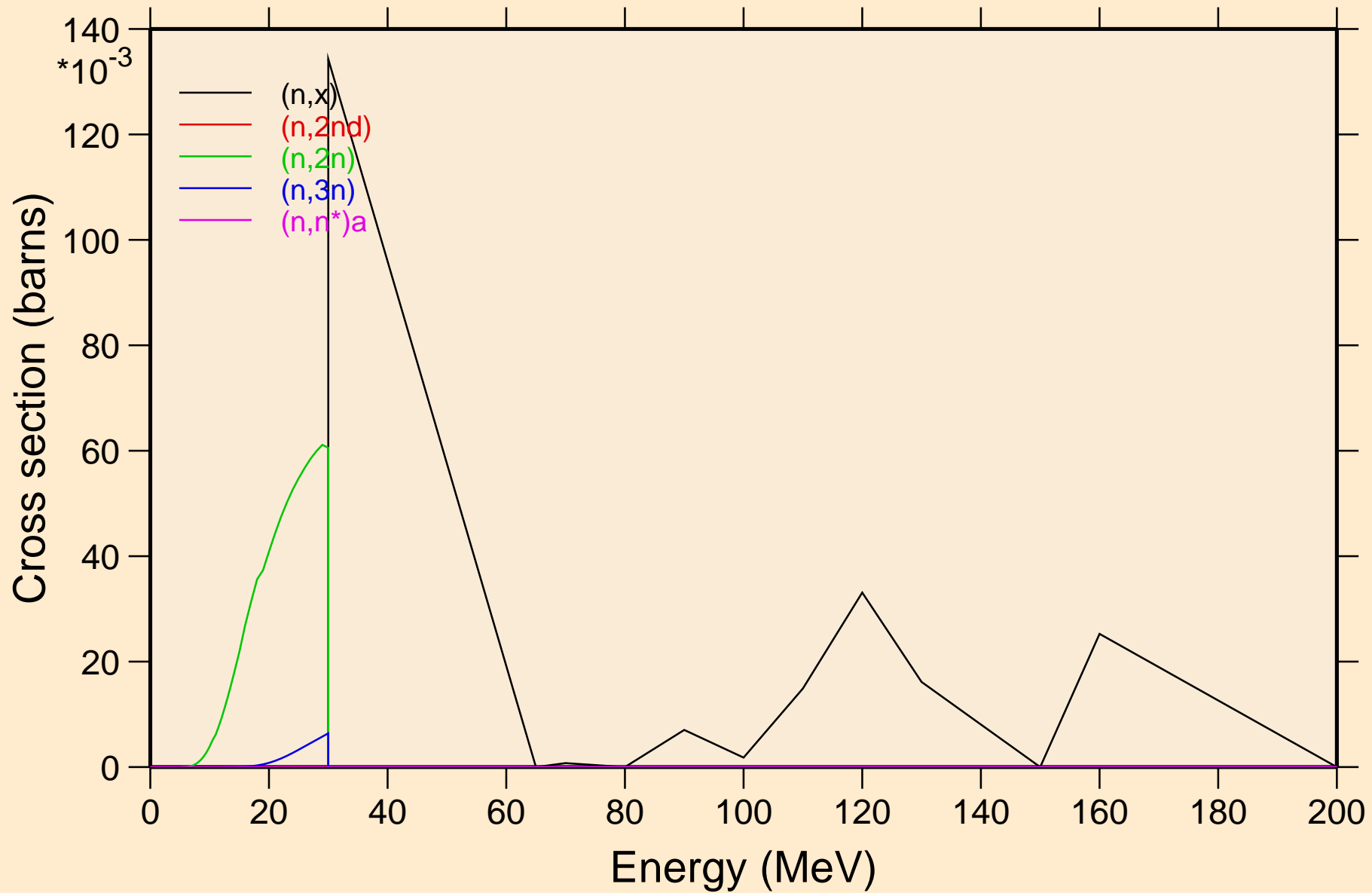


SG269 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Inelastic levels

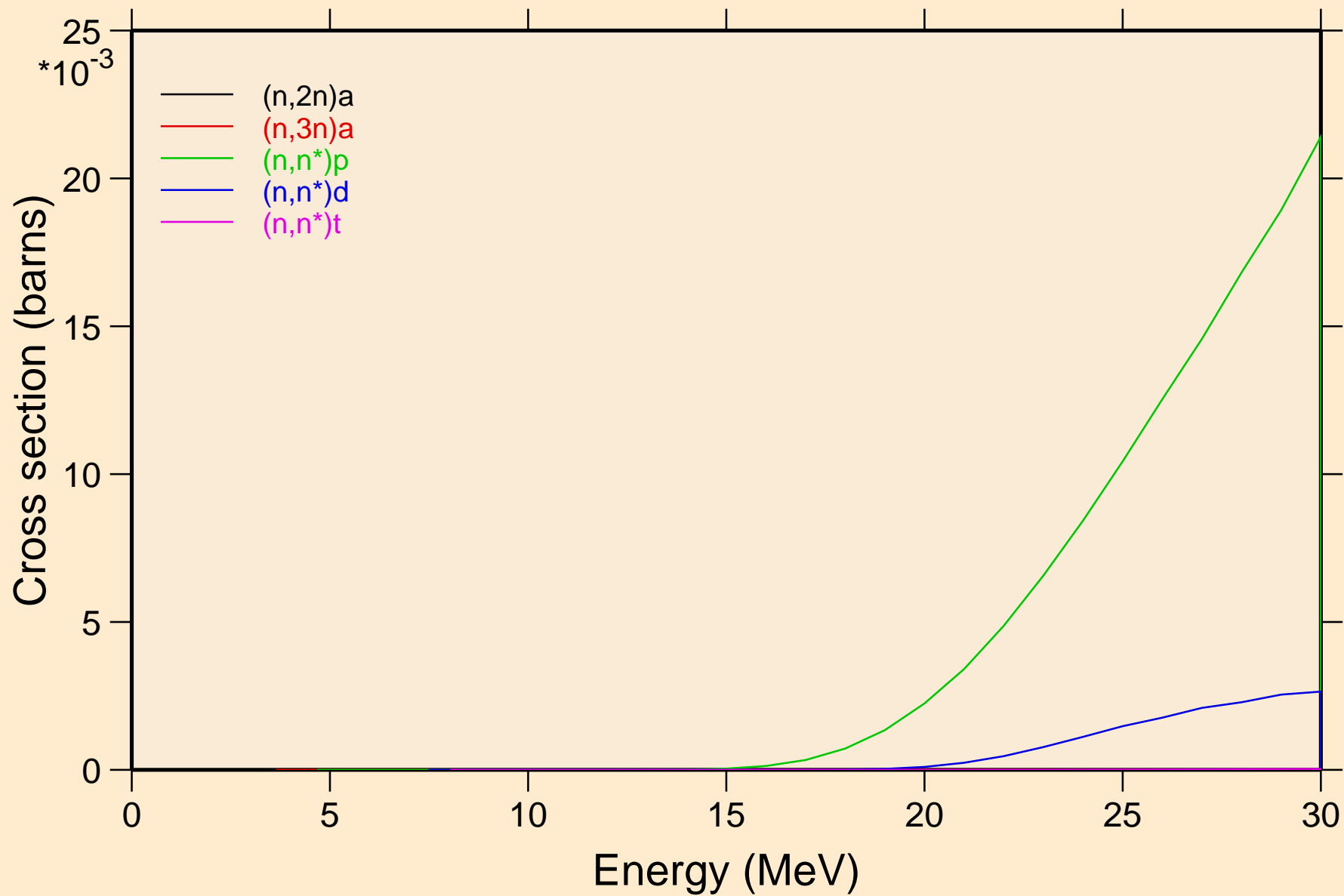


SG269 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

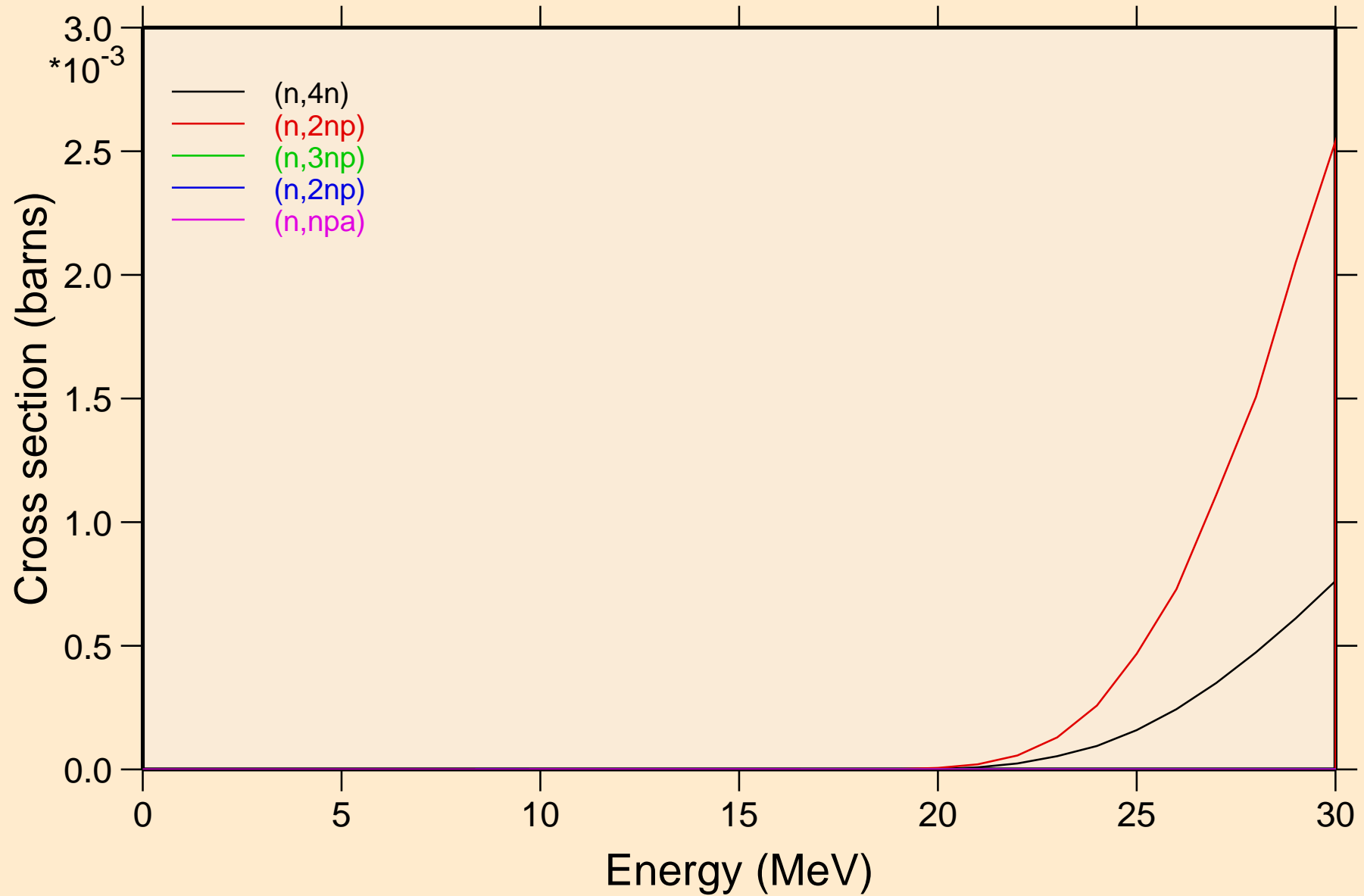
Threshold reactions



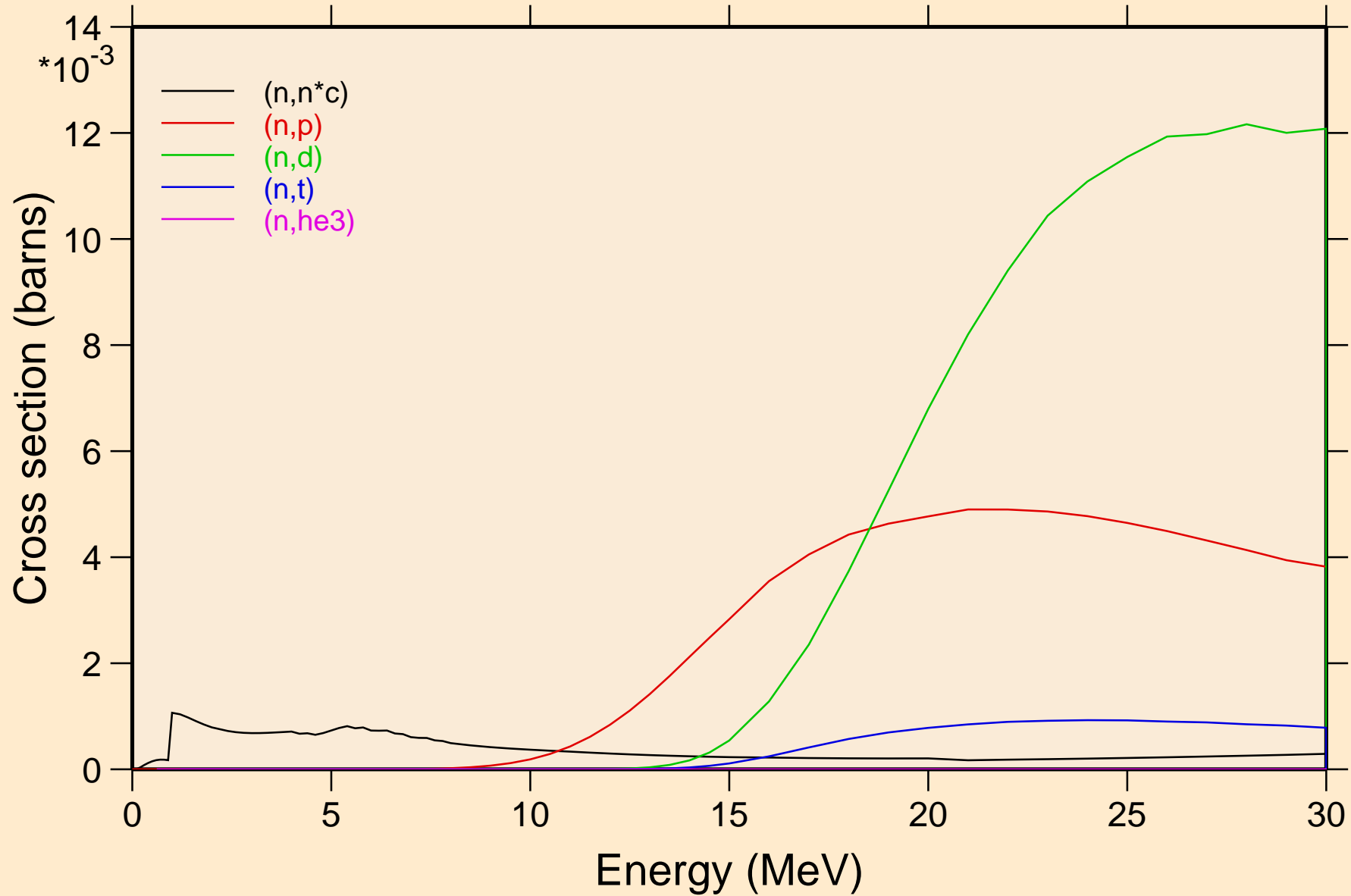
SG269 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



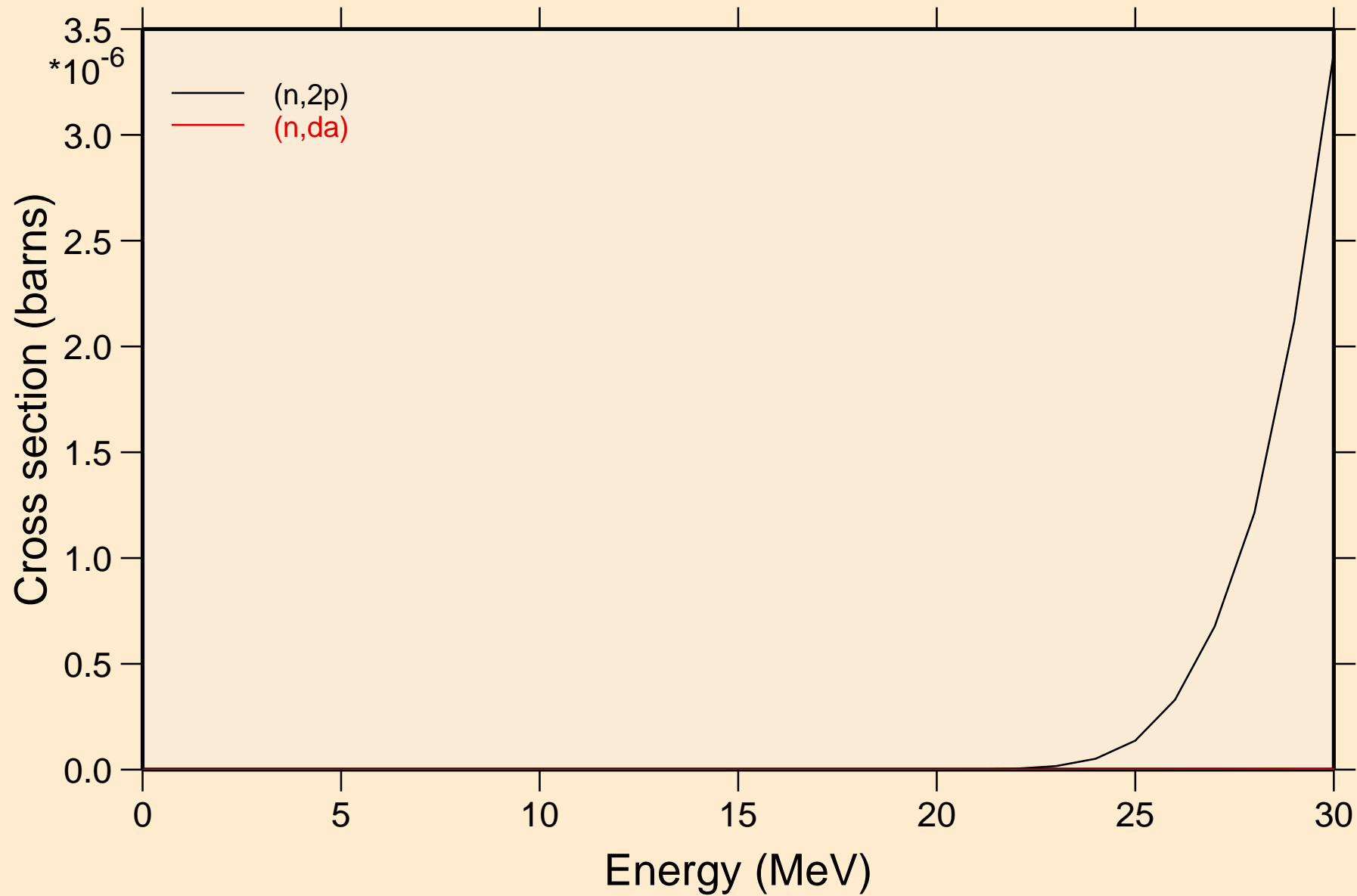
SG269 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



SG269 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions

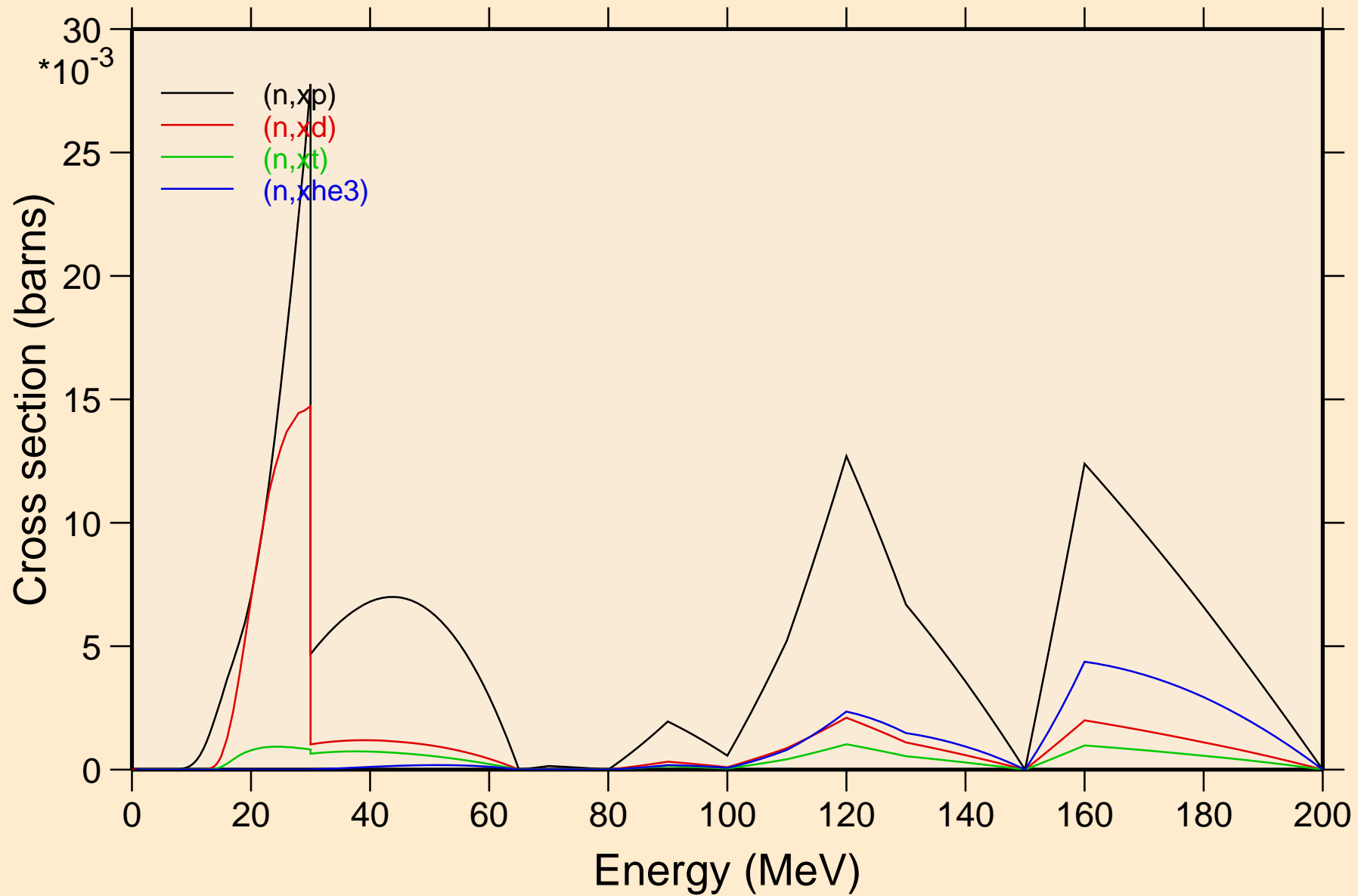


SG269 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions

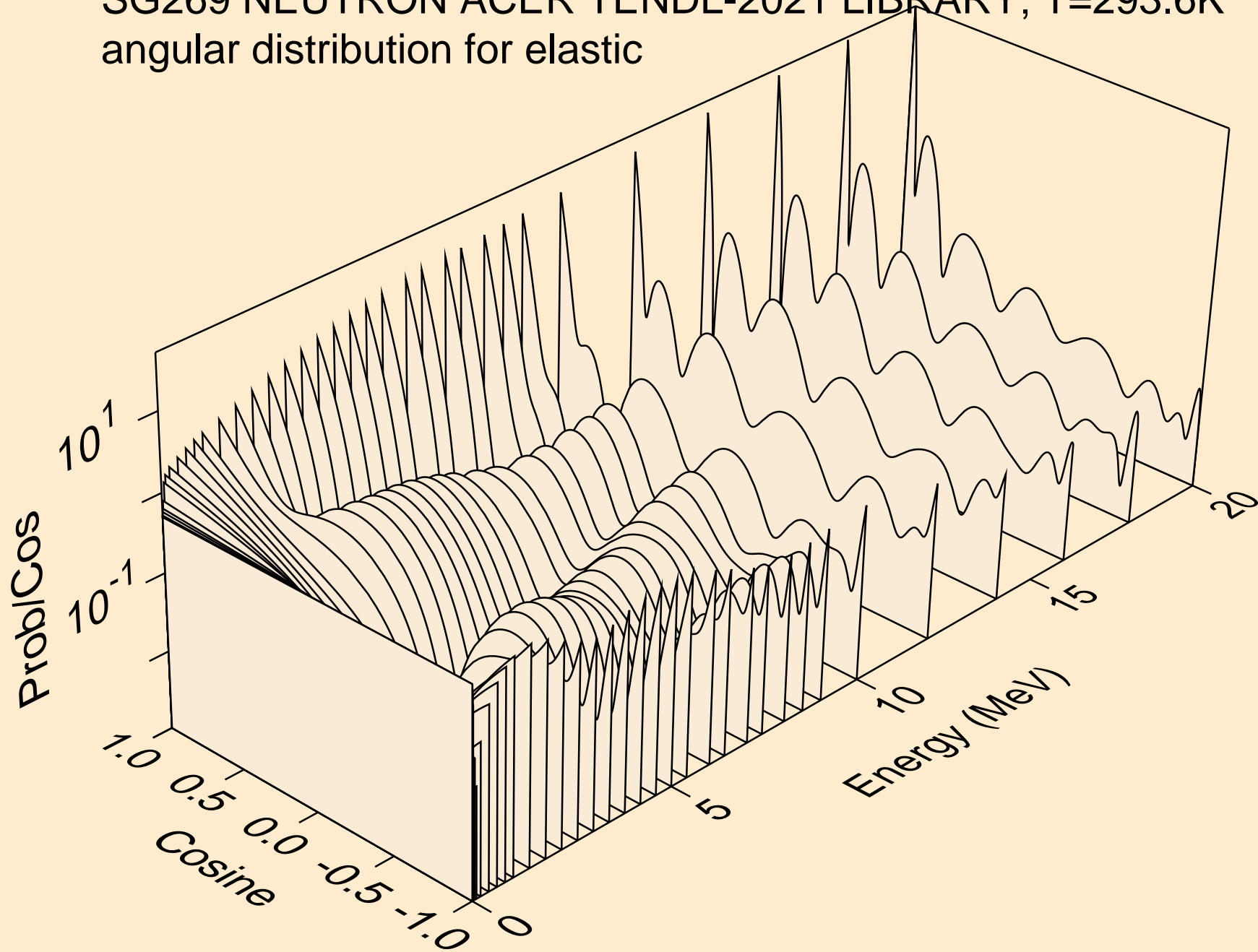


SG269 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

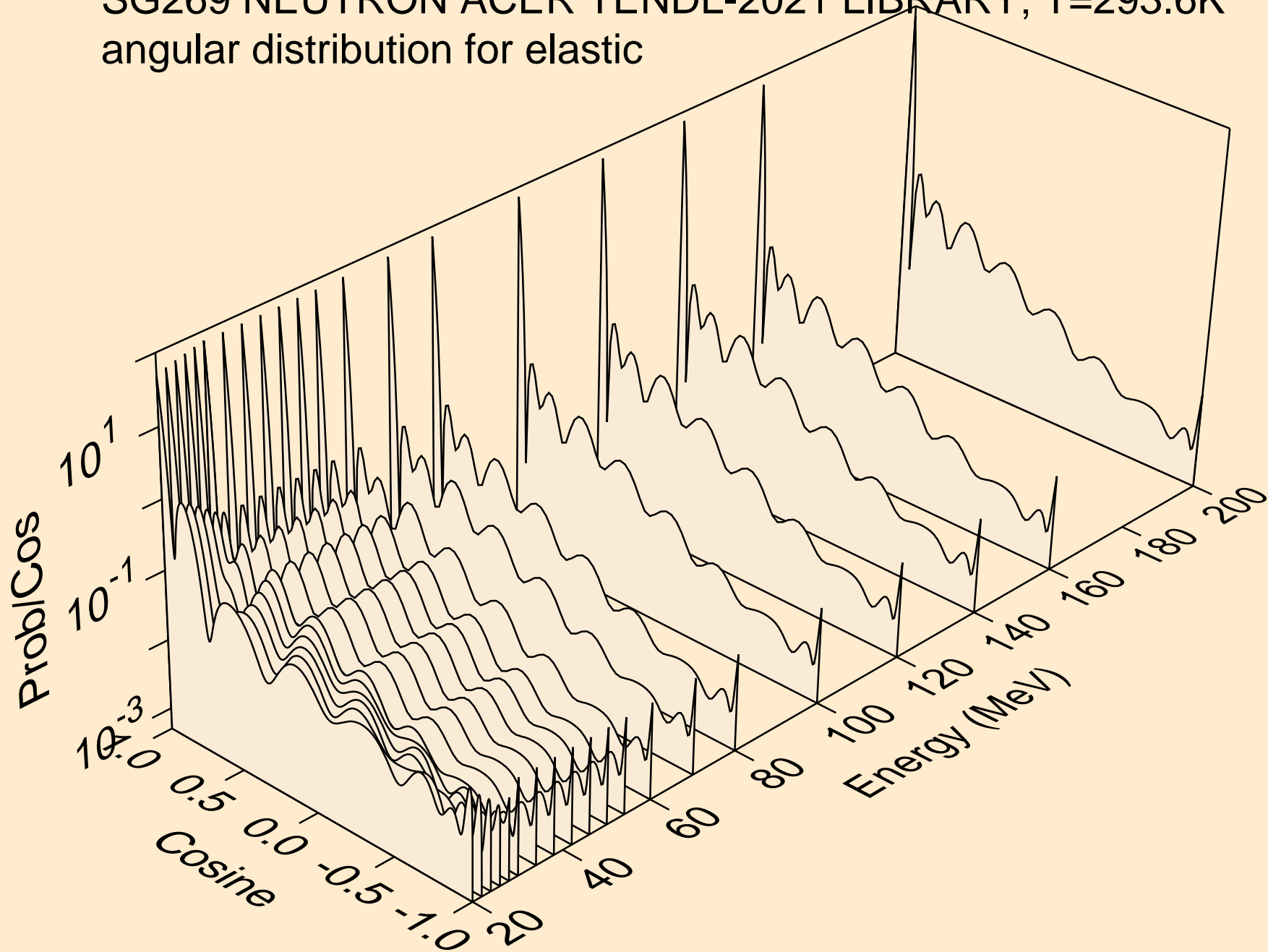
Threshold reactions



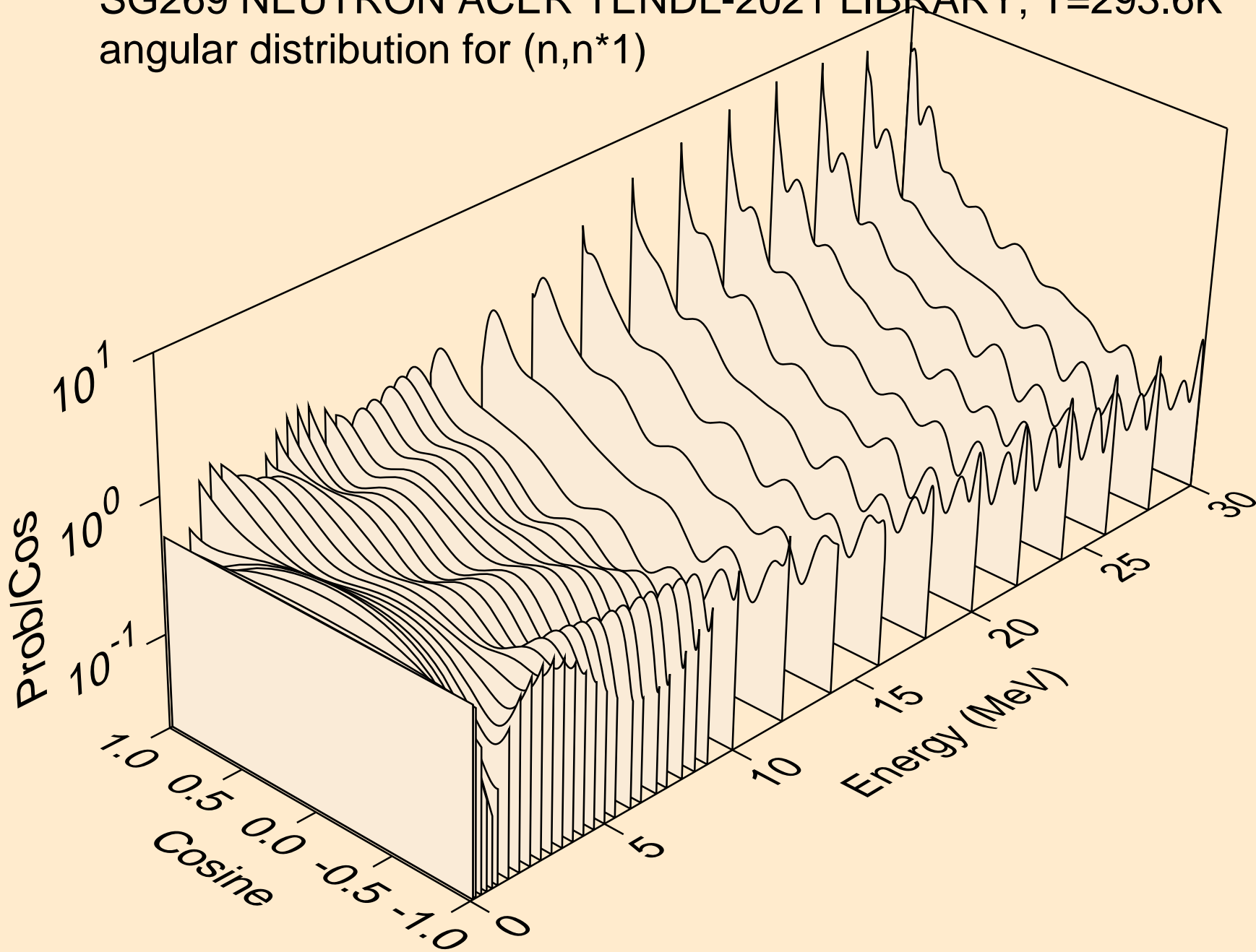
SG269 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for elastic



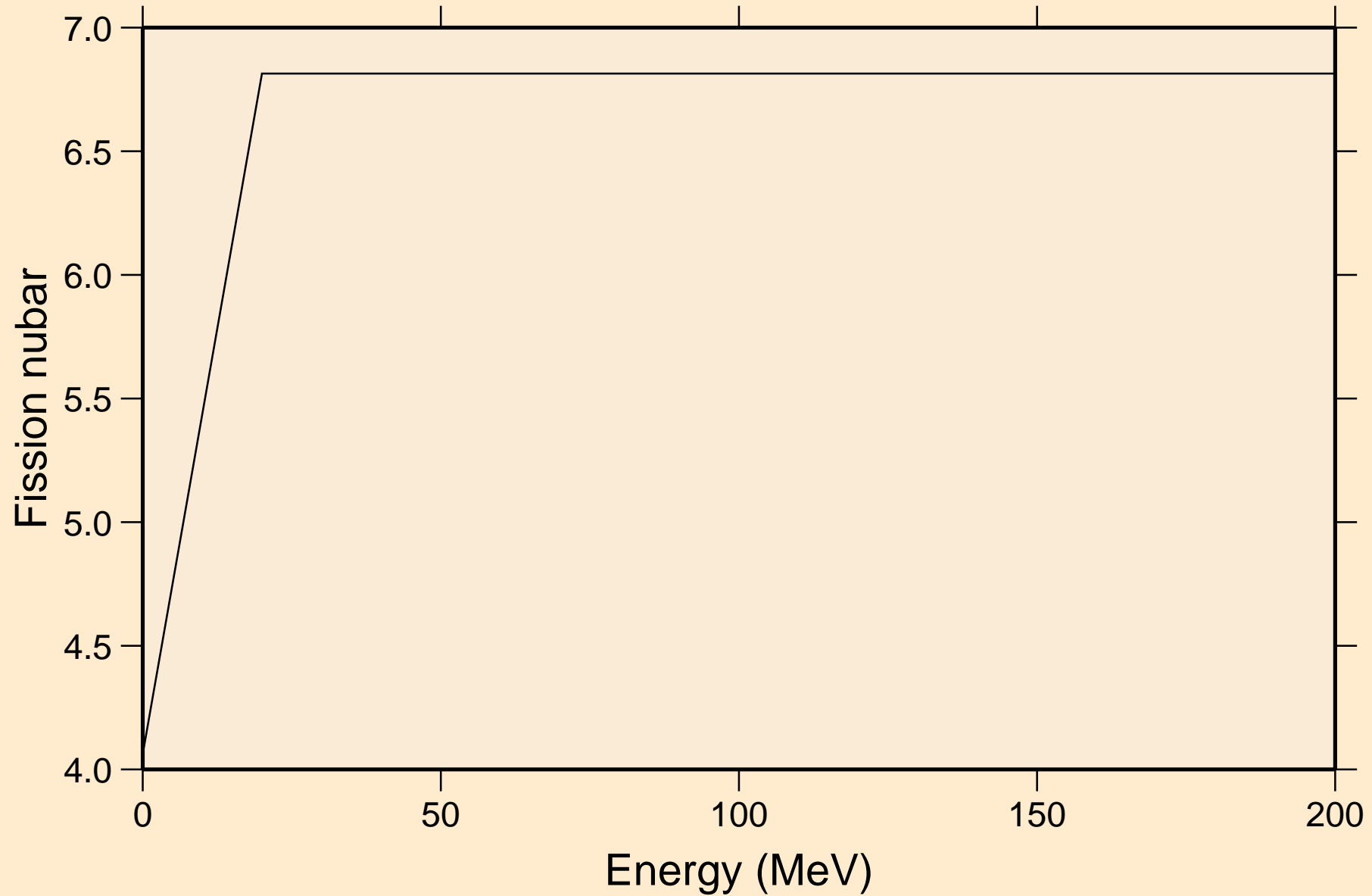
SG269 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for elastic



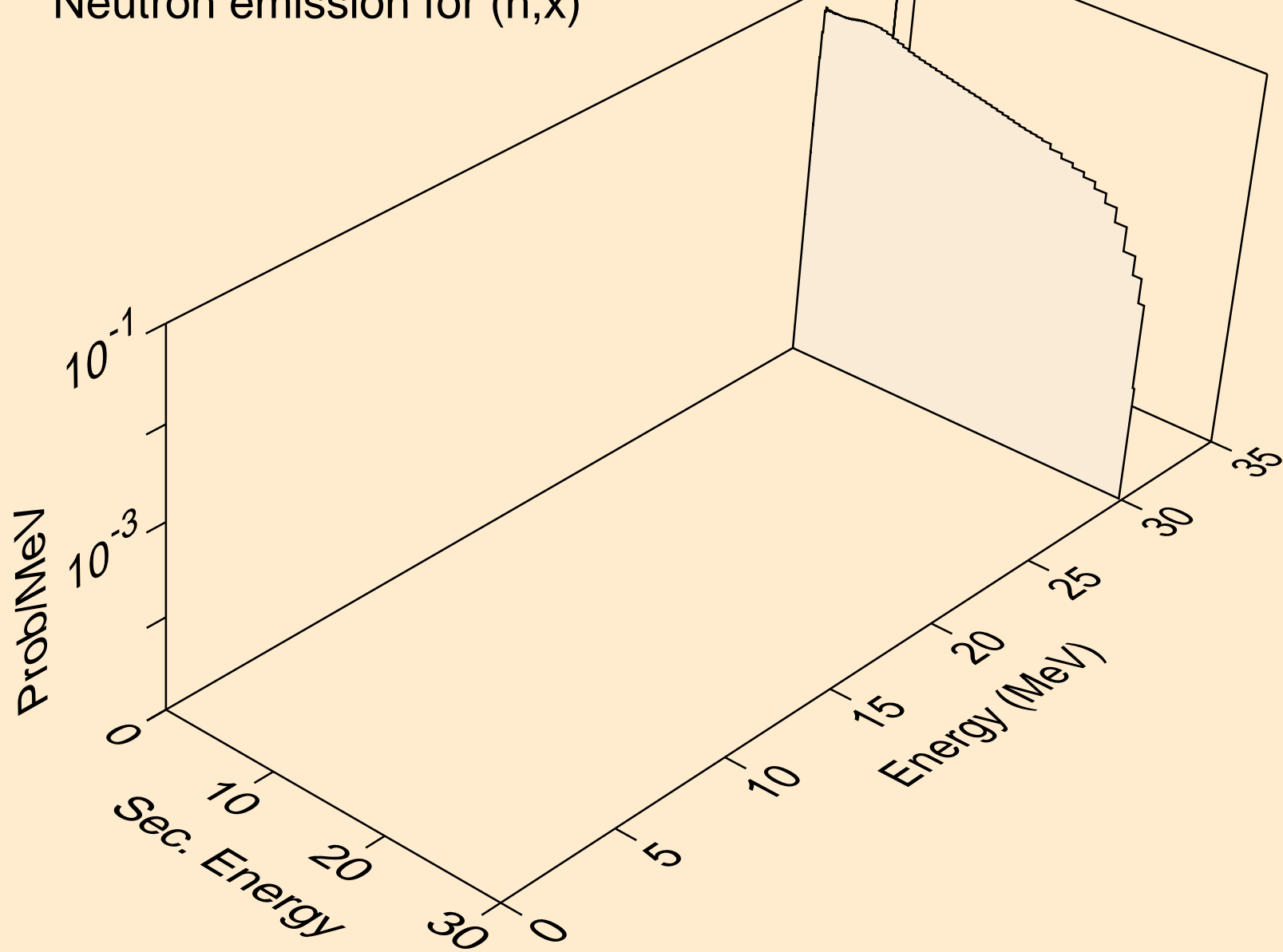
SG269 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*1)



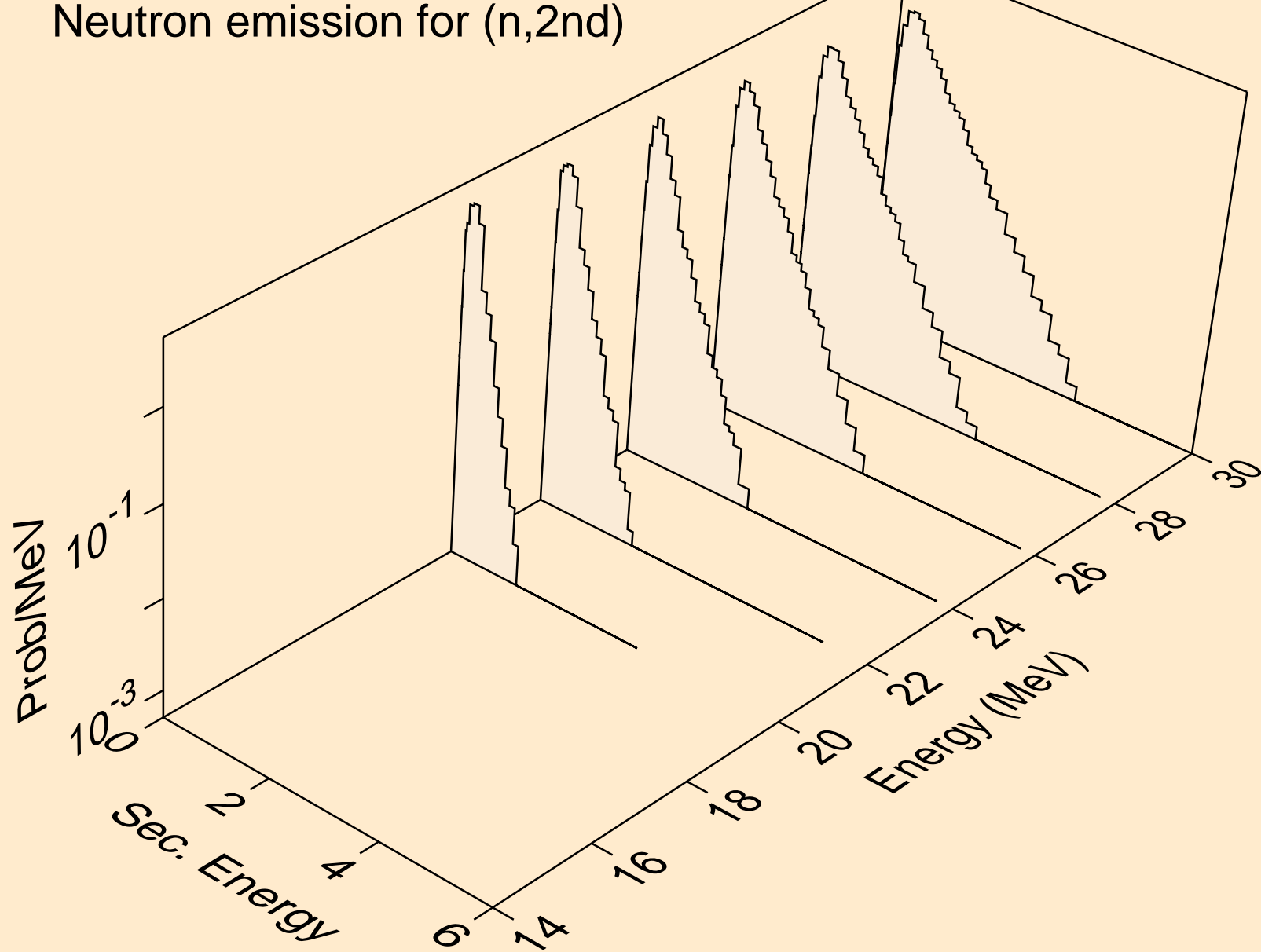
SG269 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Total fission nubar



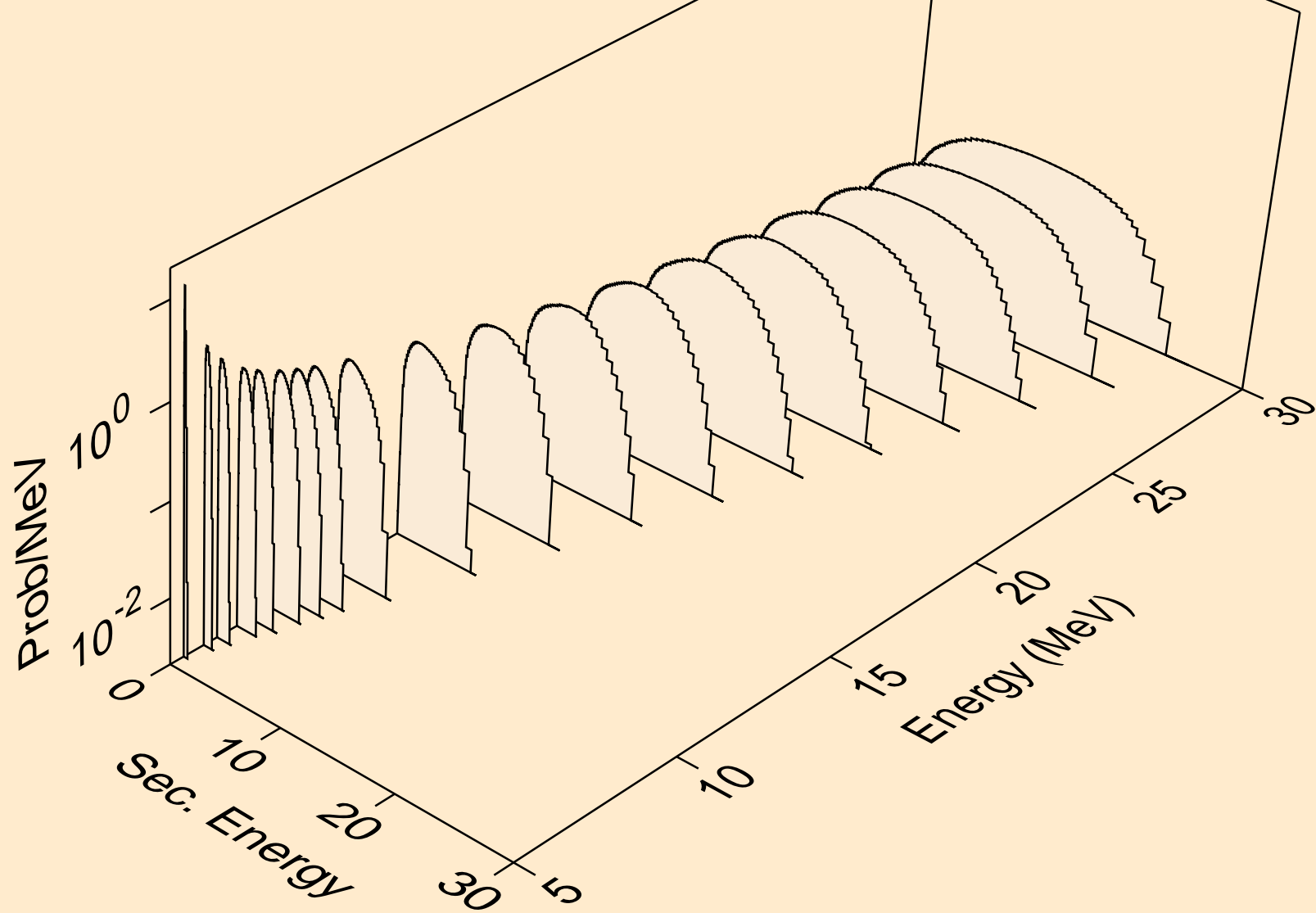
SG269 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,x)



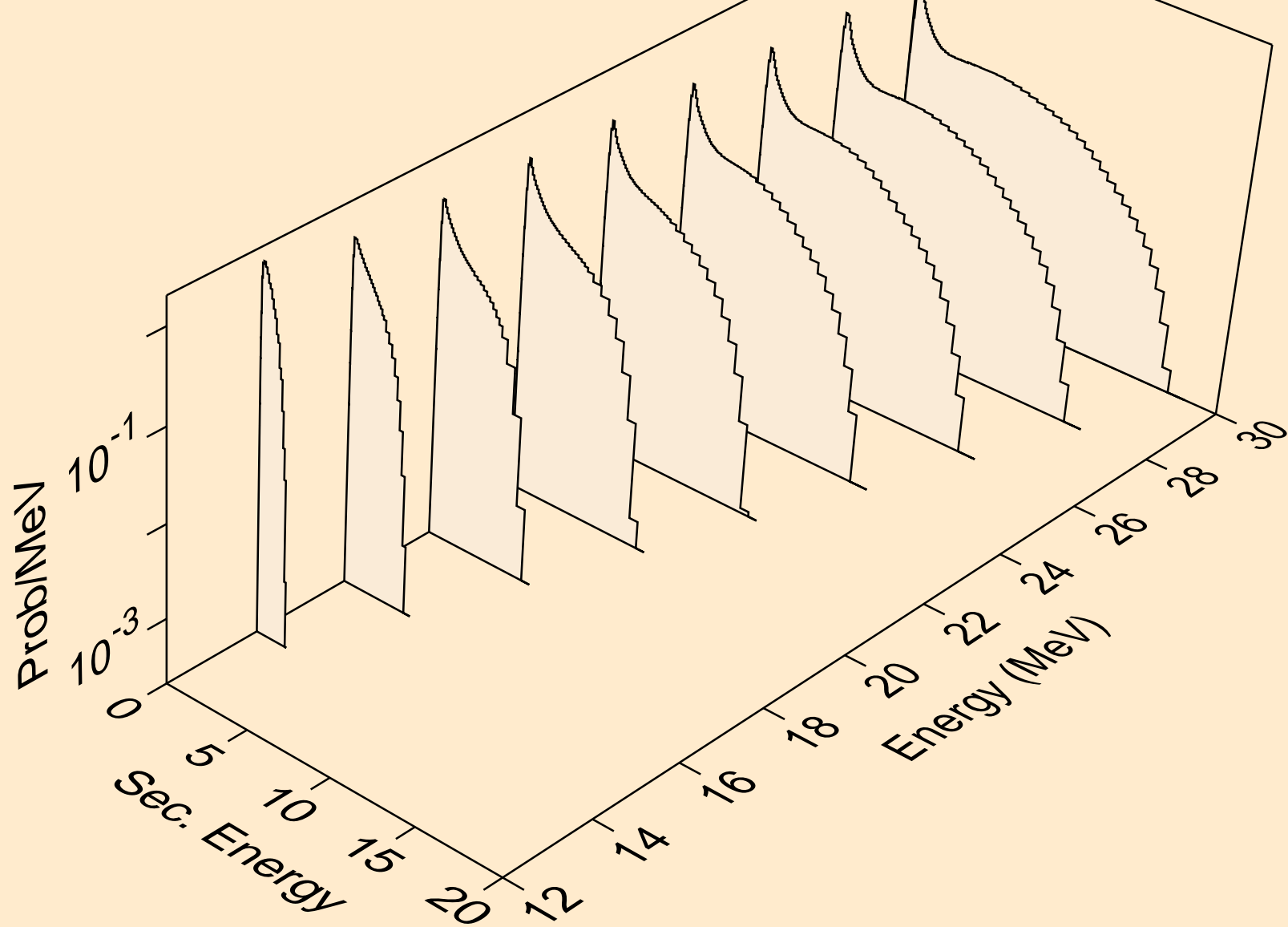
SG269 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2nd)



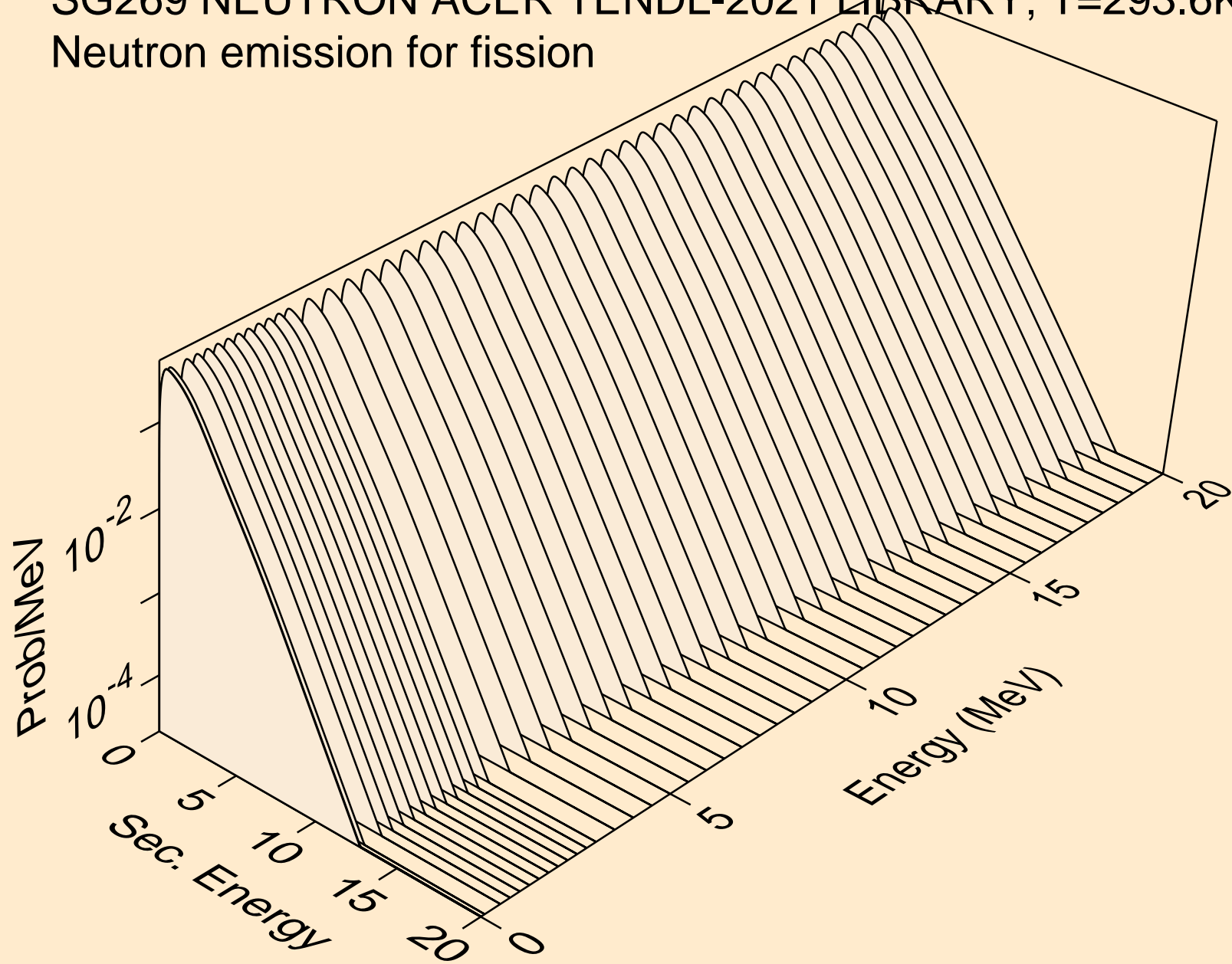
SG269 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2n)



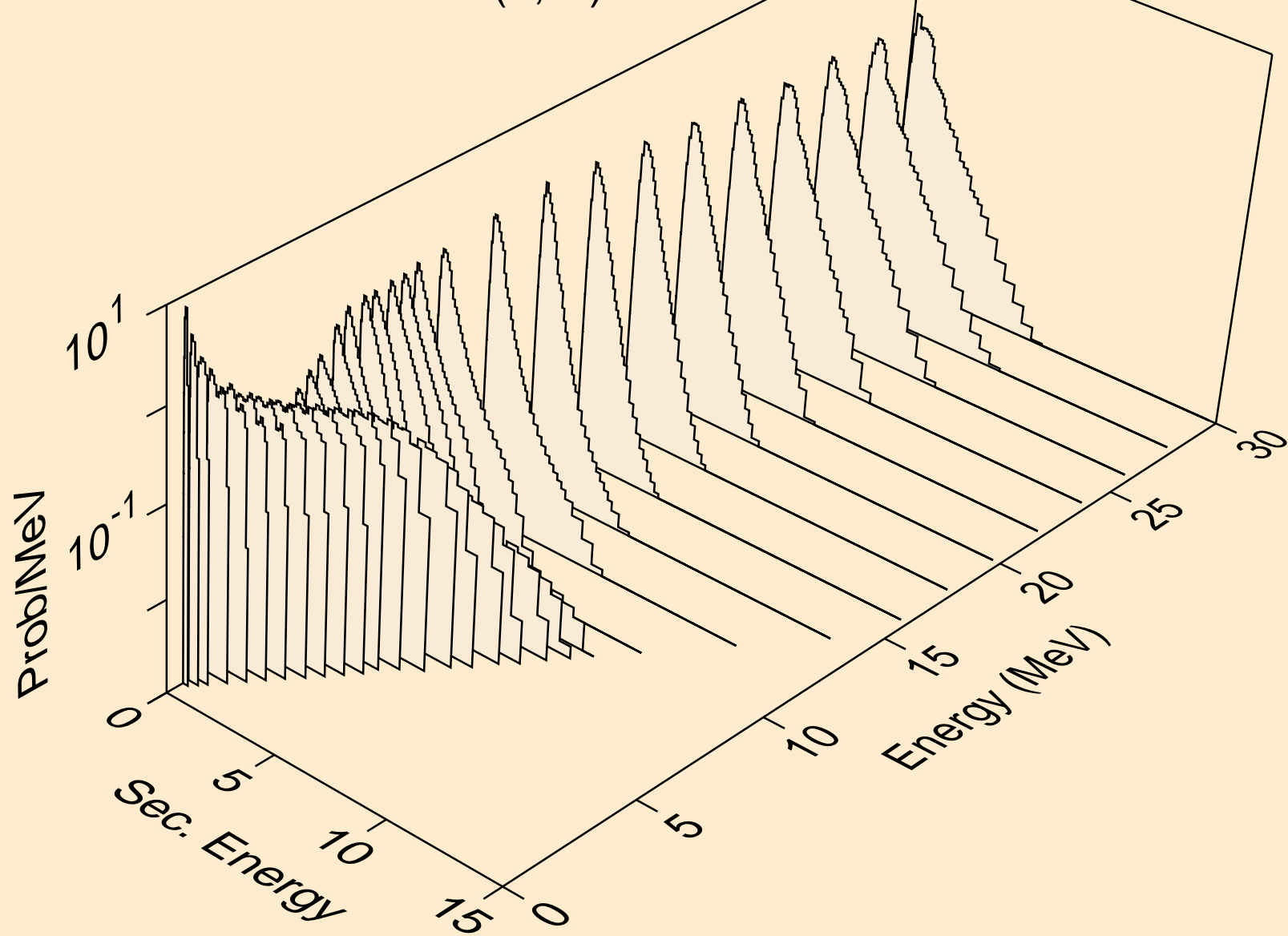
SG269 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,3n)



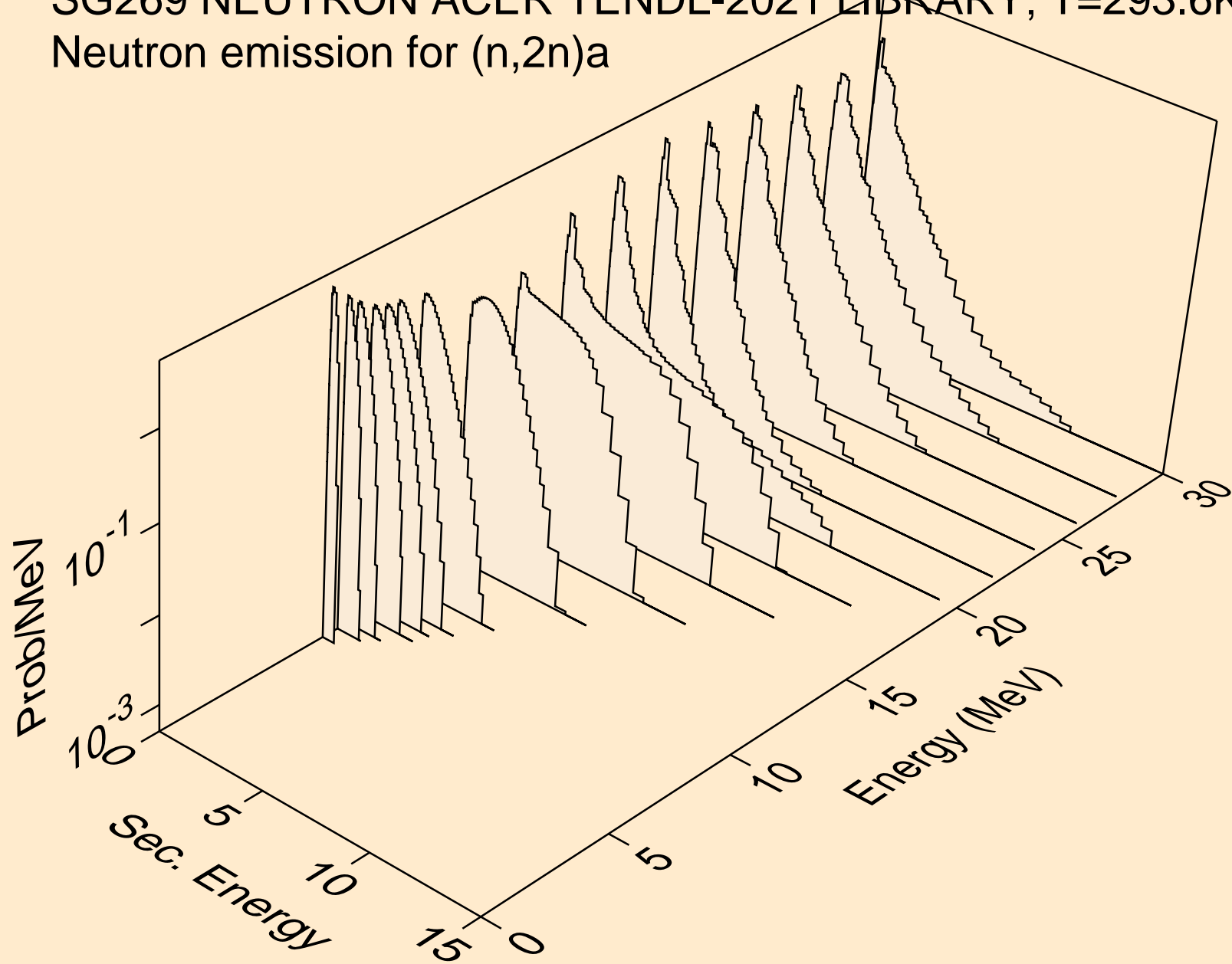
SG269 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for fission



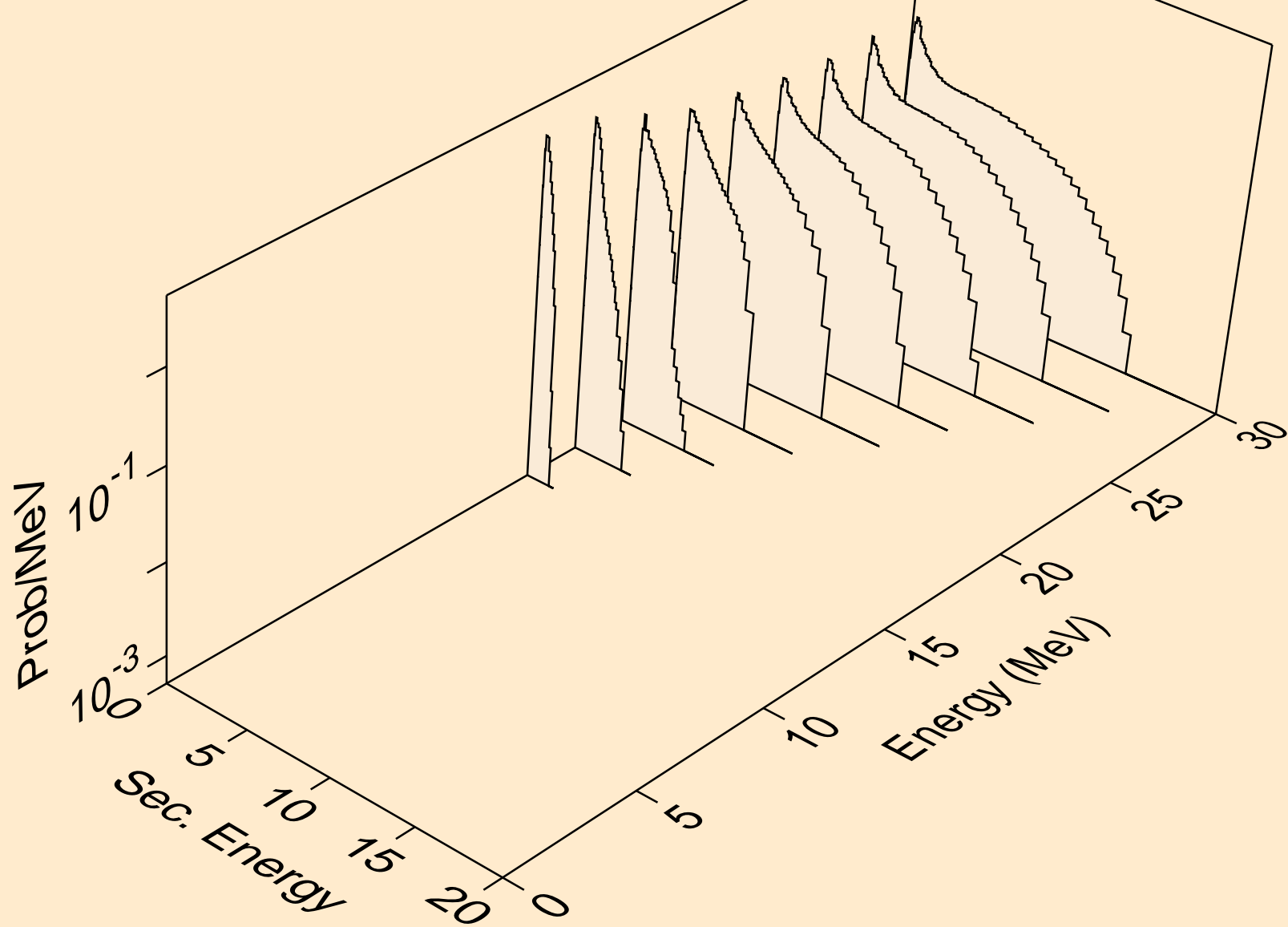
SG269 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)a



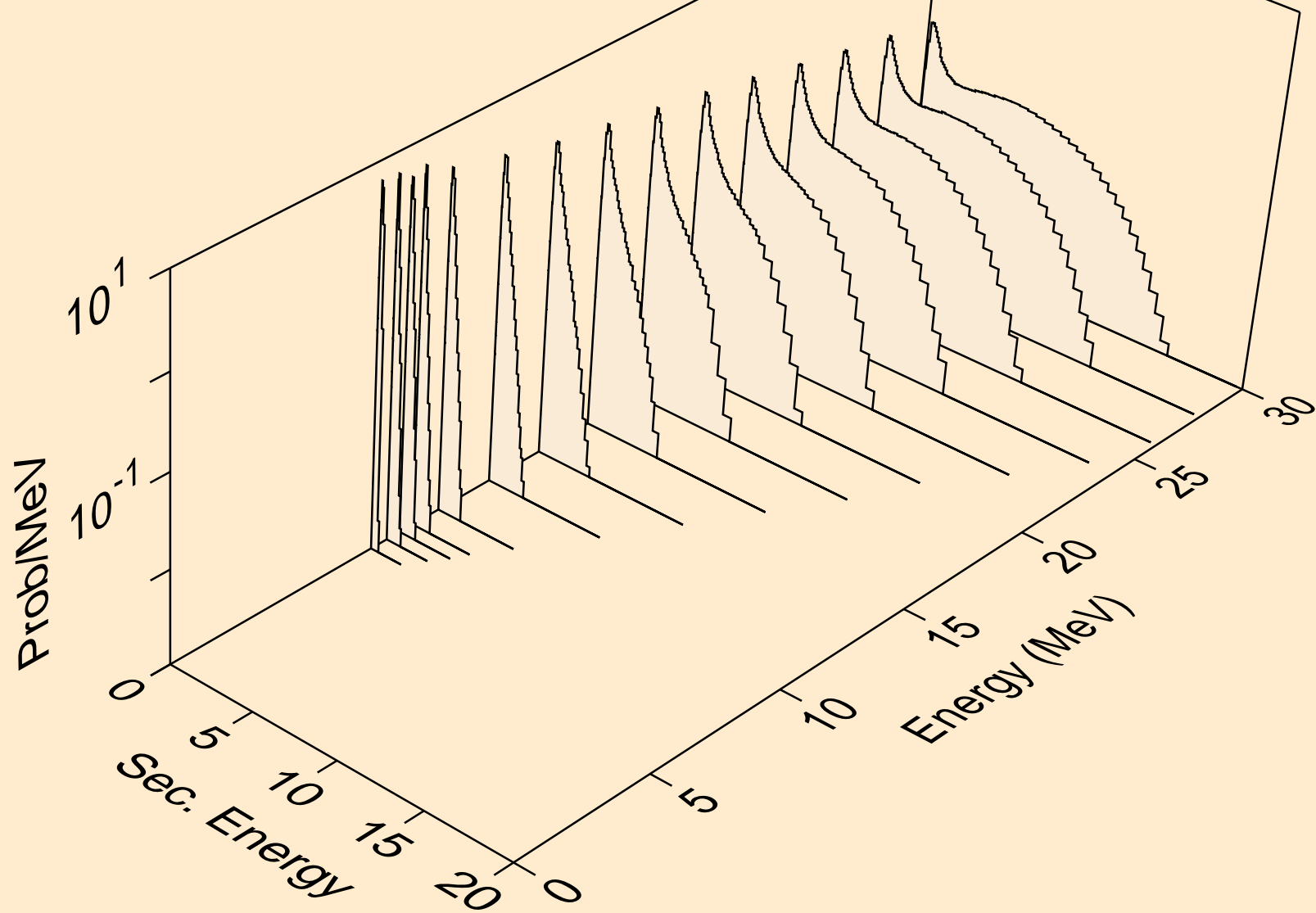
SG269 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2n)a



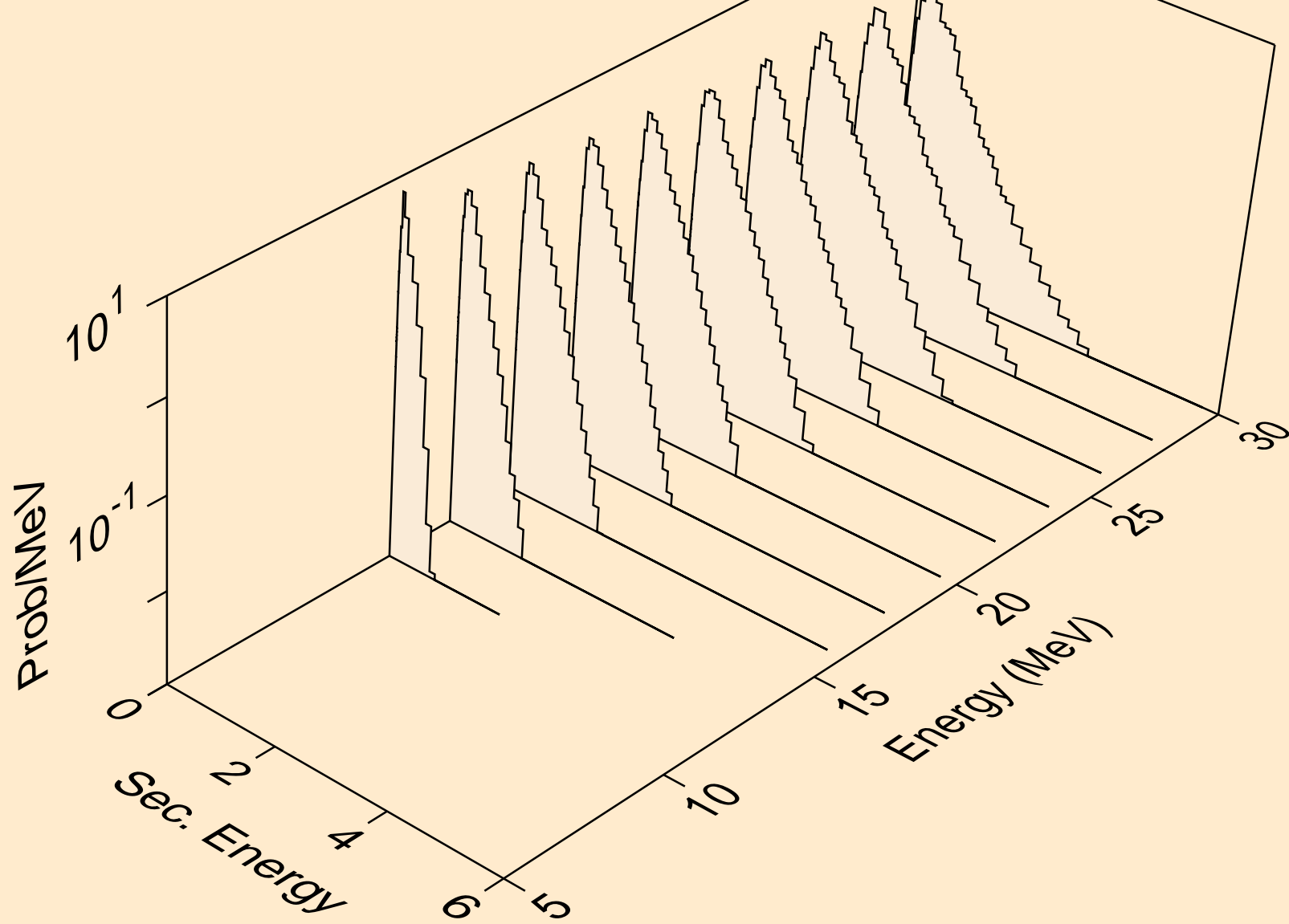
SG269 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,3n)a



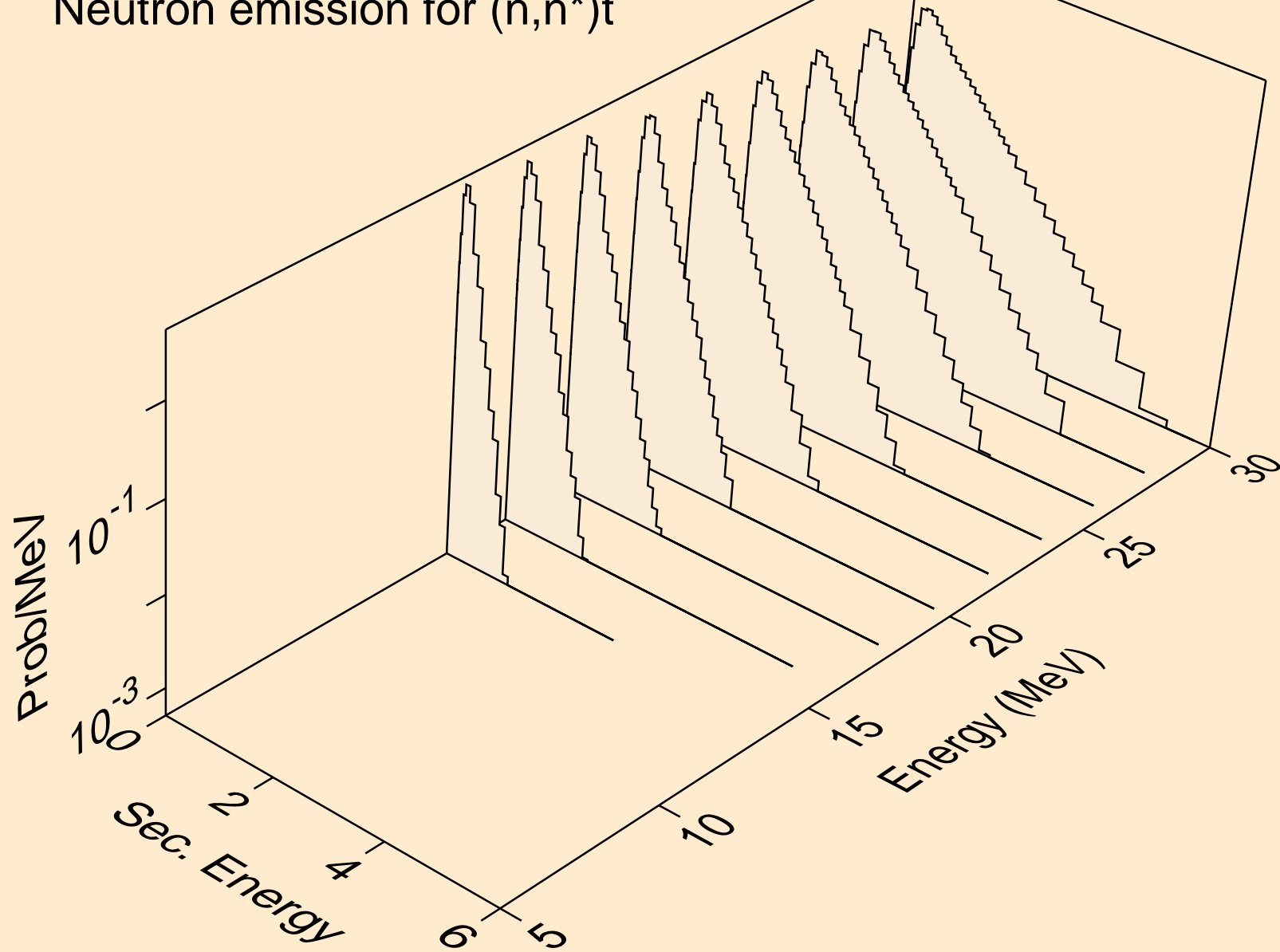
SG269 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)p



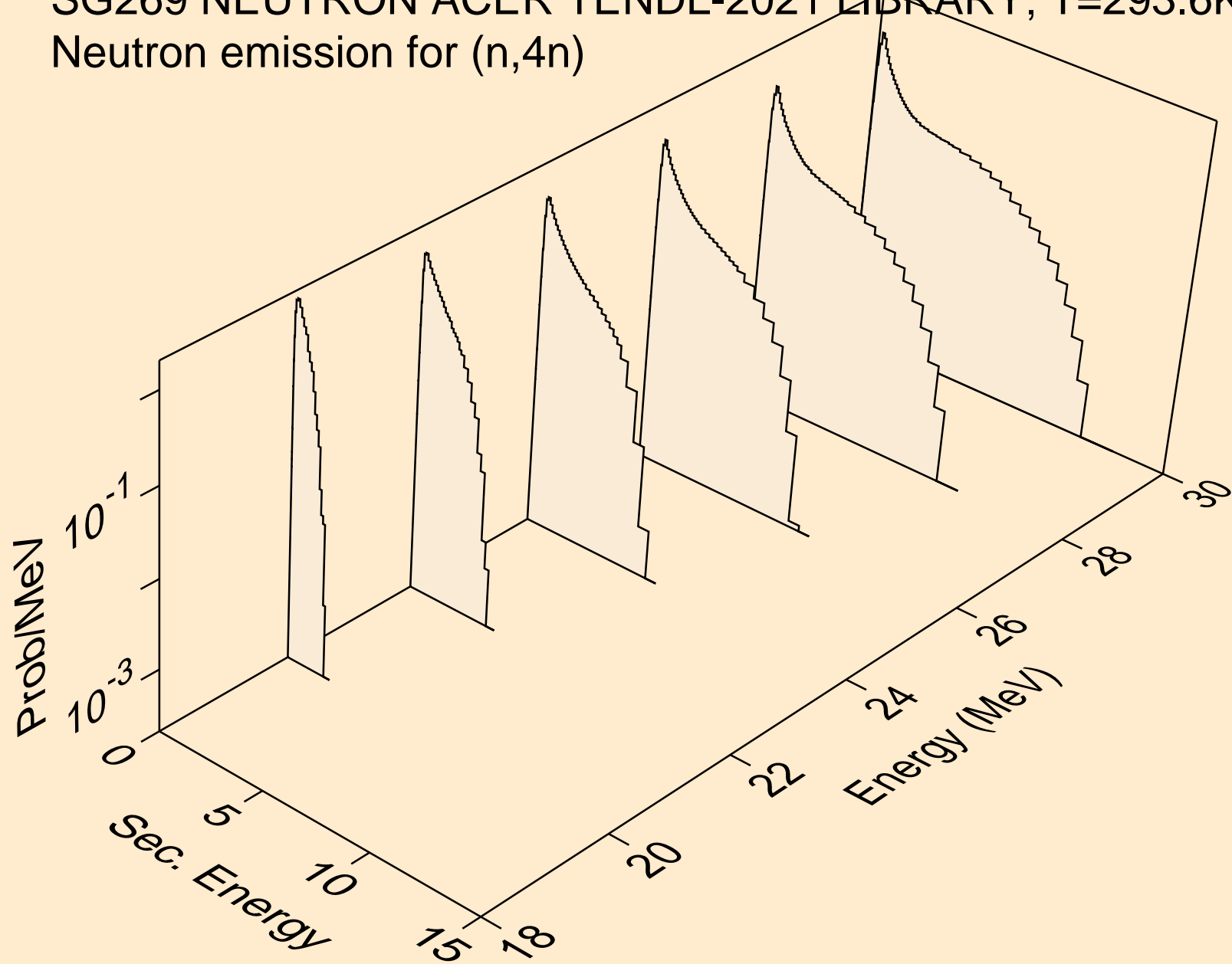
SG269 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)d



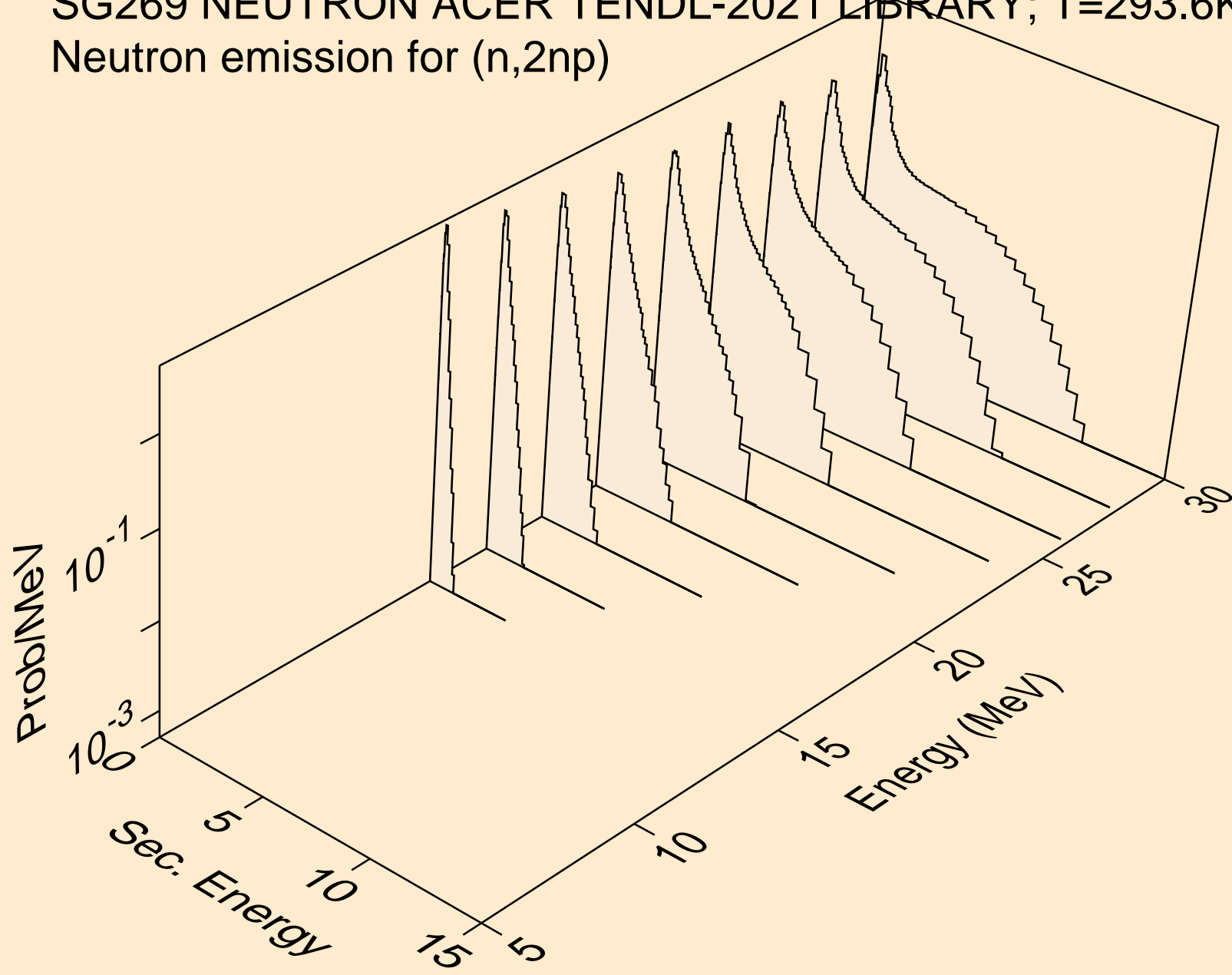
SG269 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)t



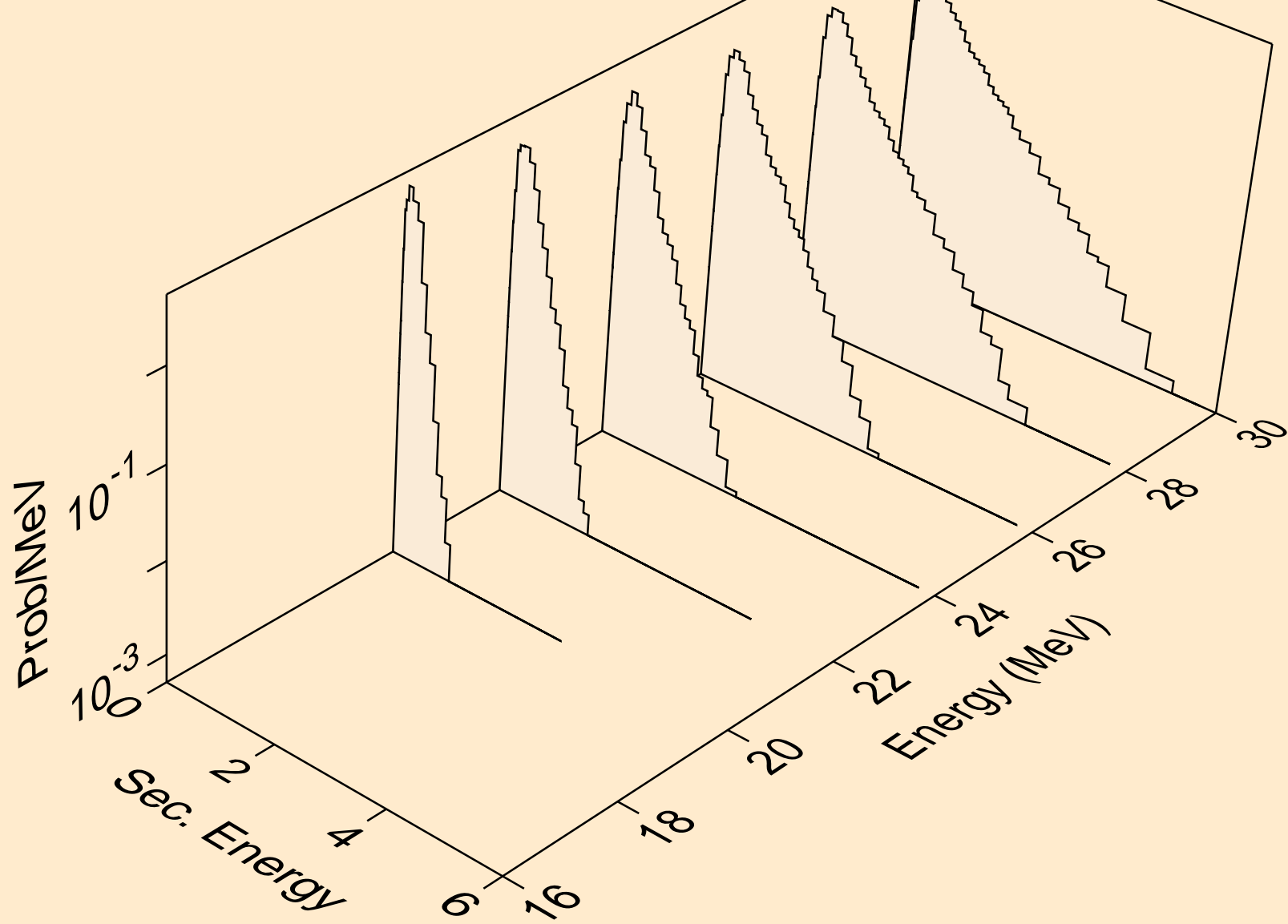
SG269 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,4n)



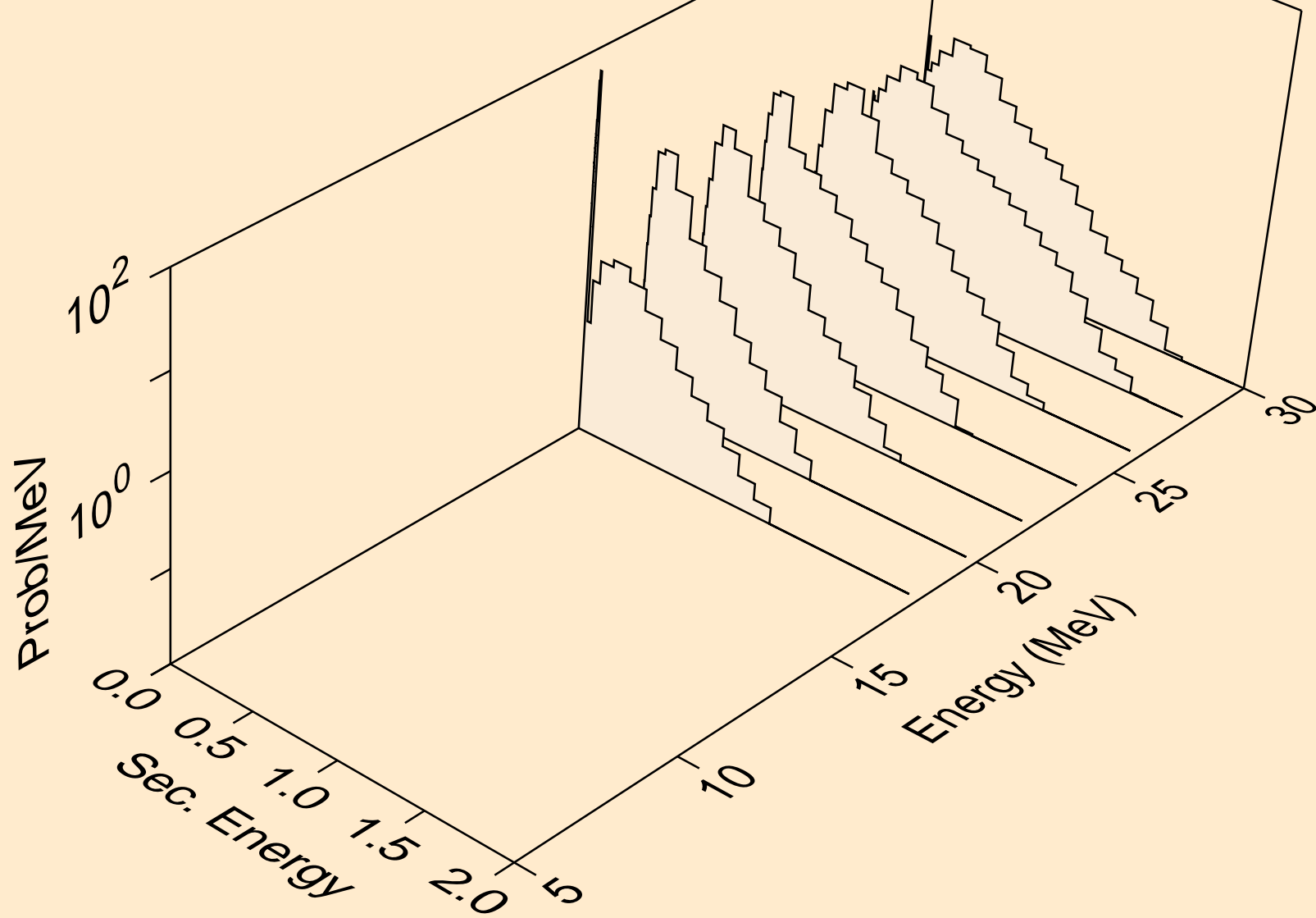
SG269 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2np)



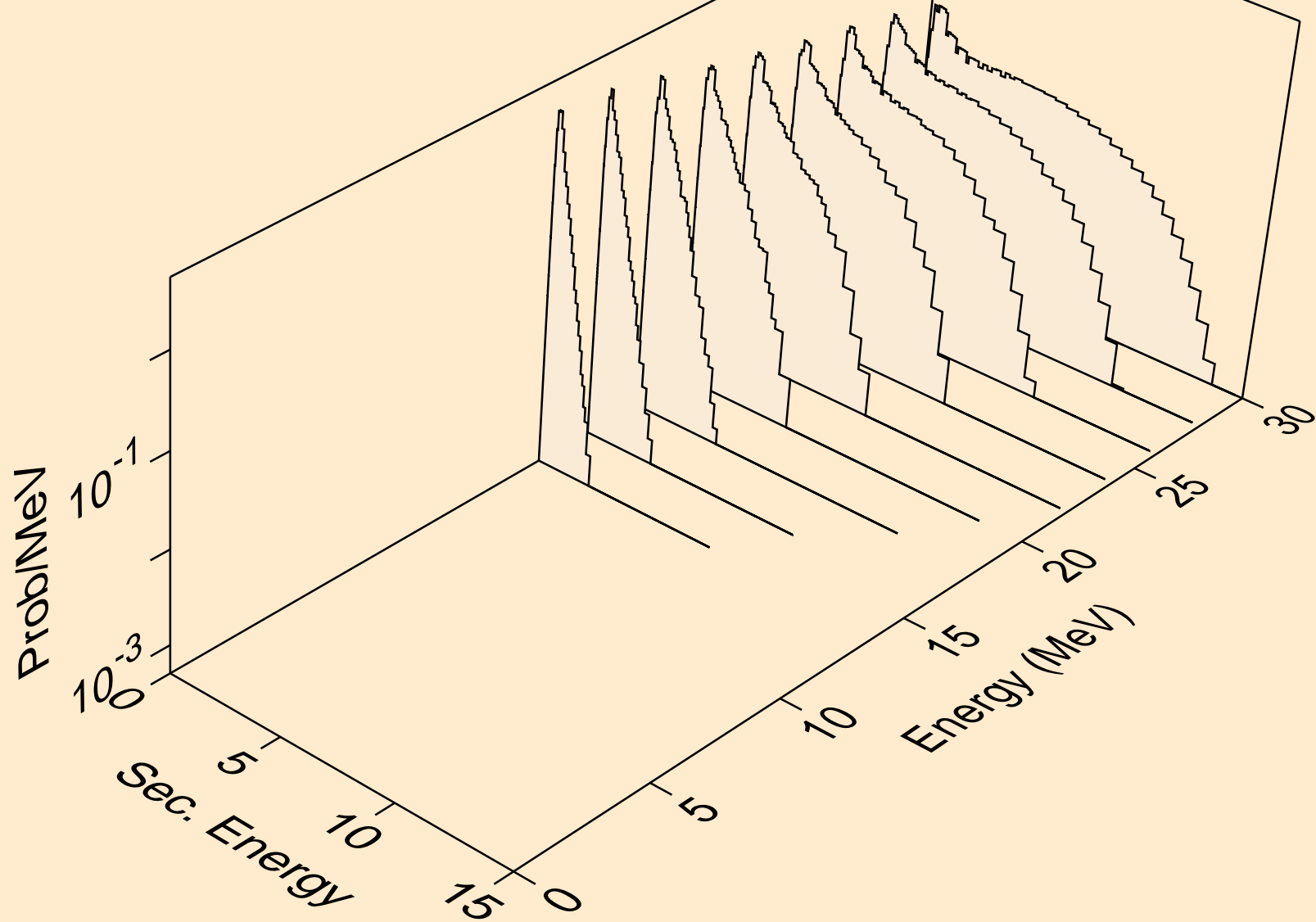
SG269 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,3np)



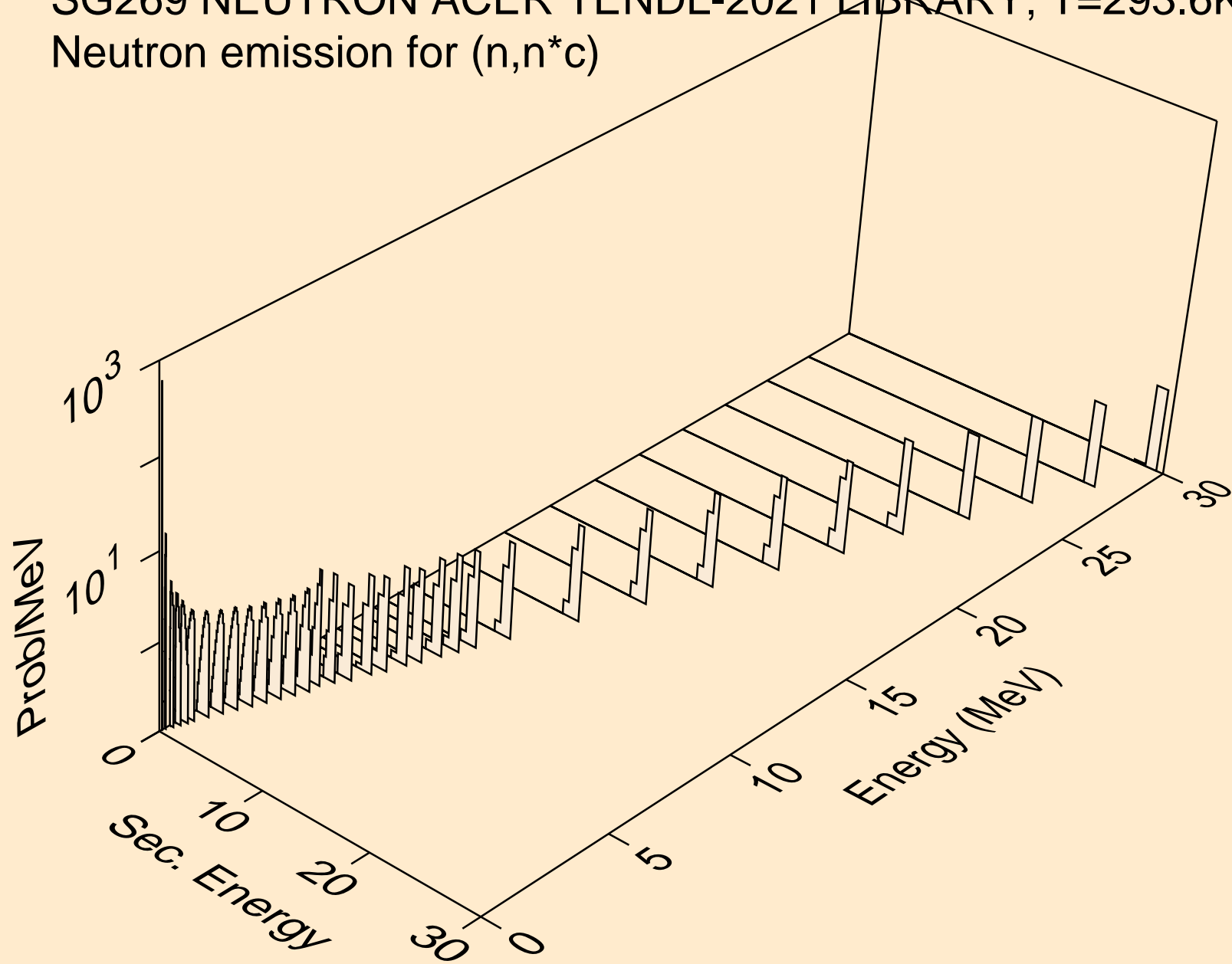
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Neutron emission for (n,2np)



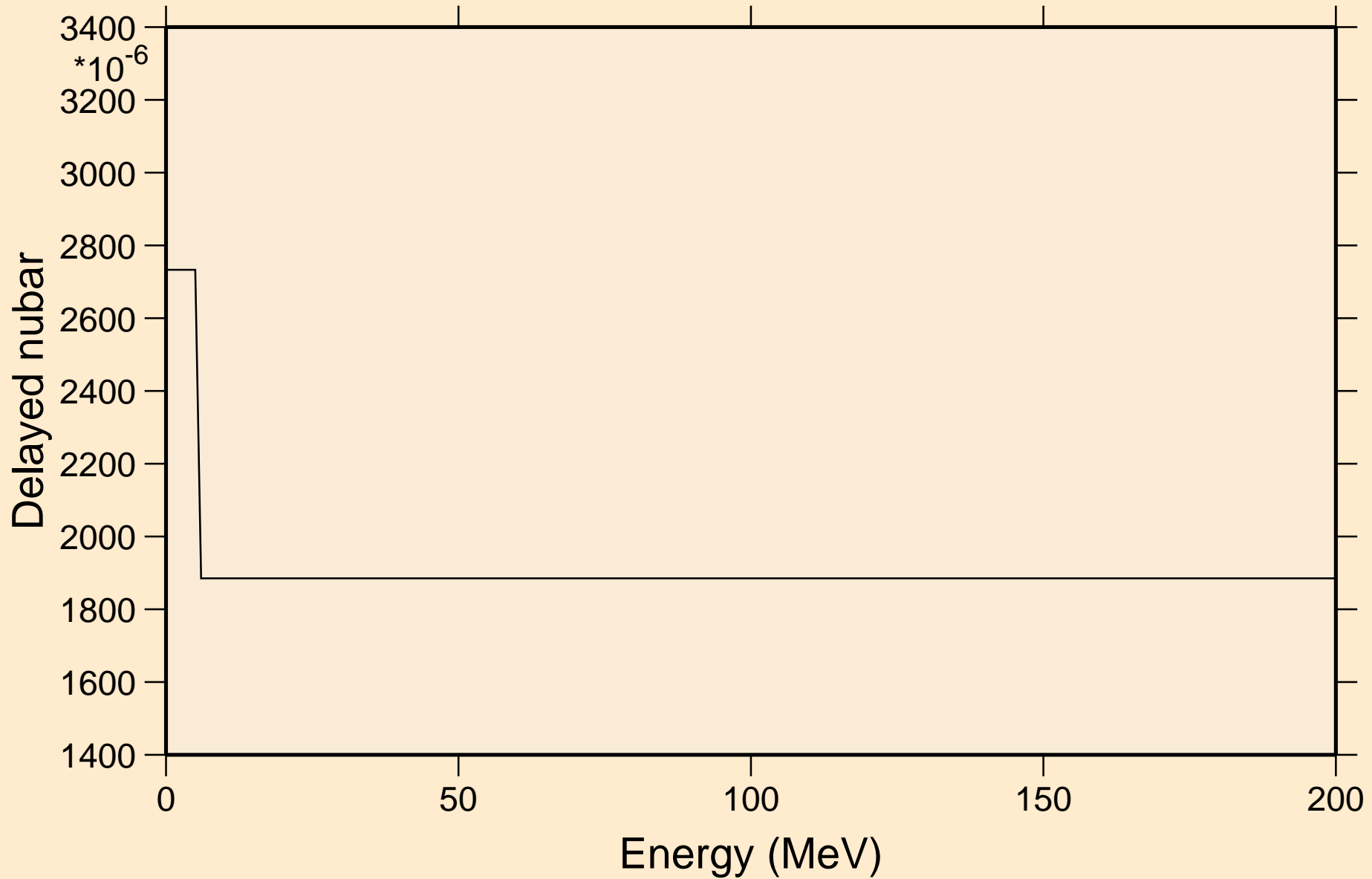
SG269 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,npa)



SG269 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*c)

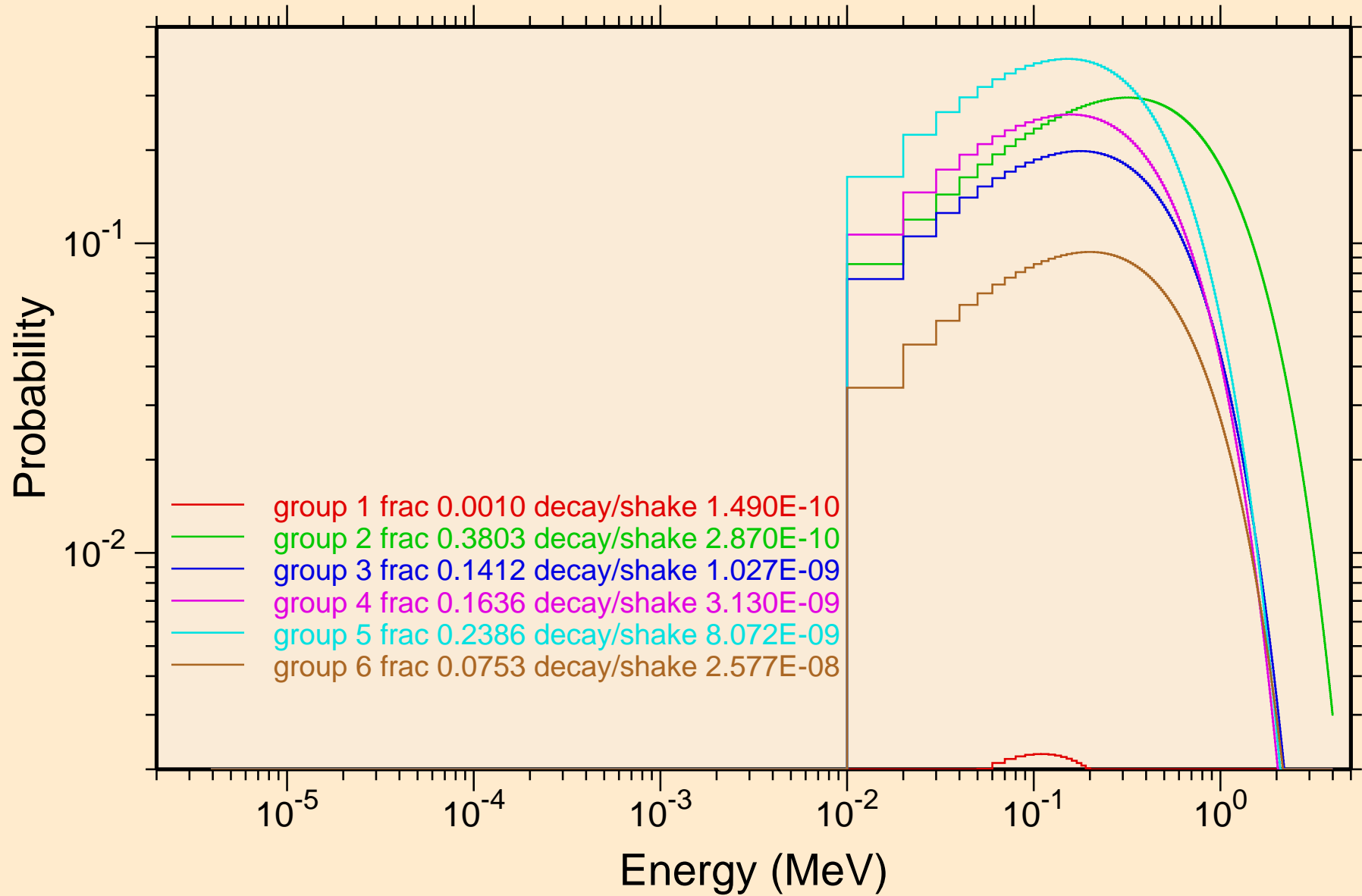


SG269 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Delayed nubar

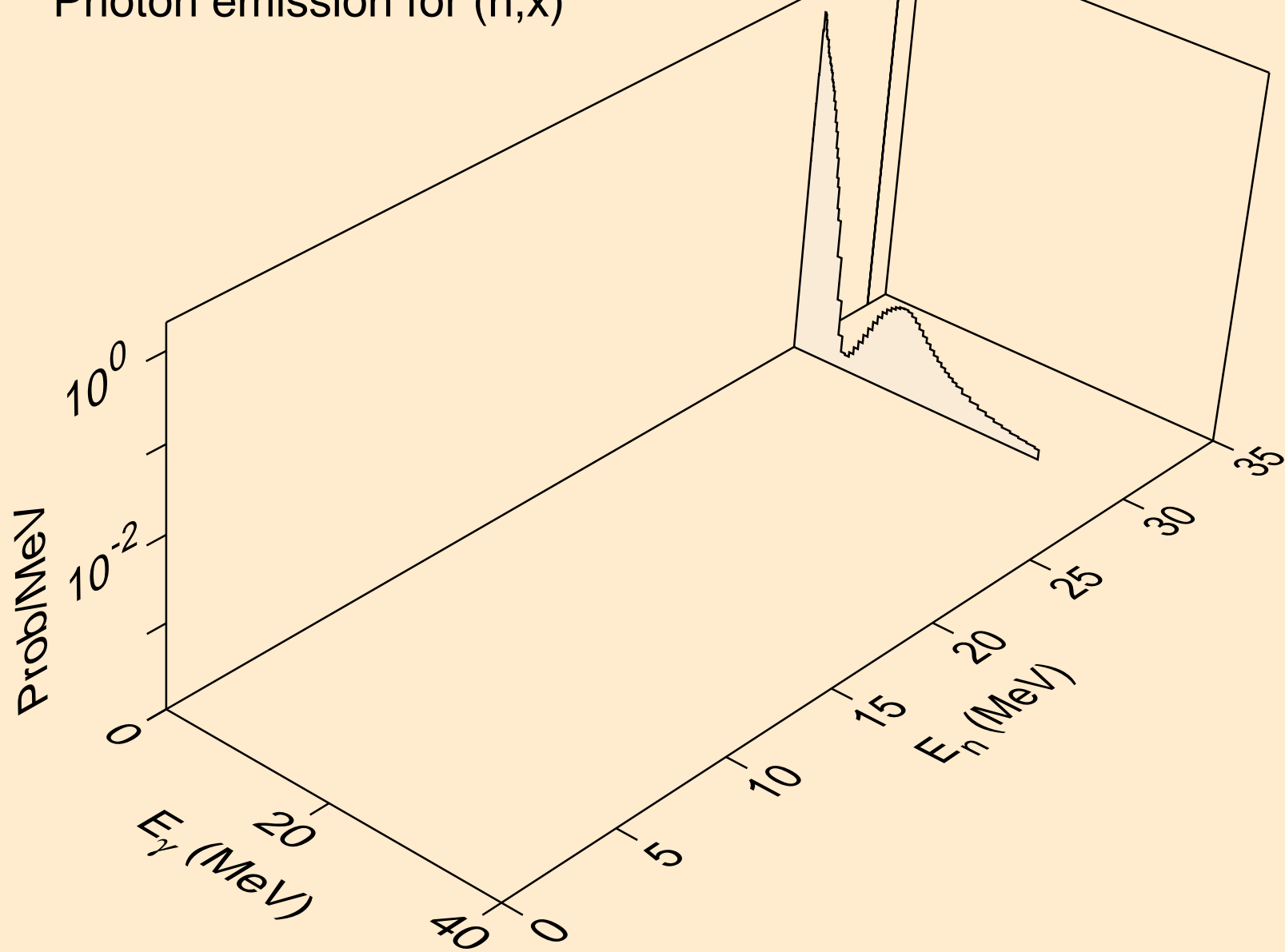


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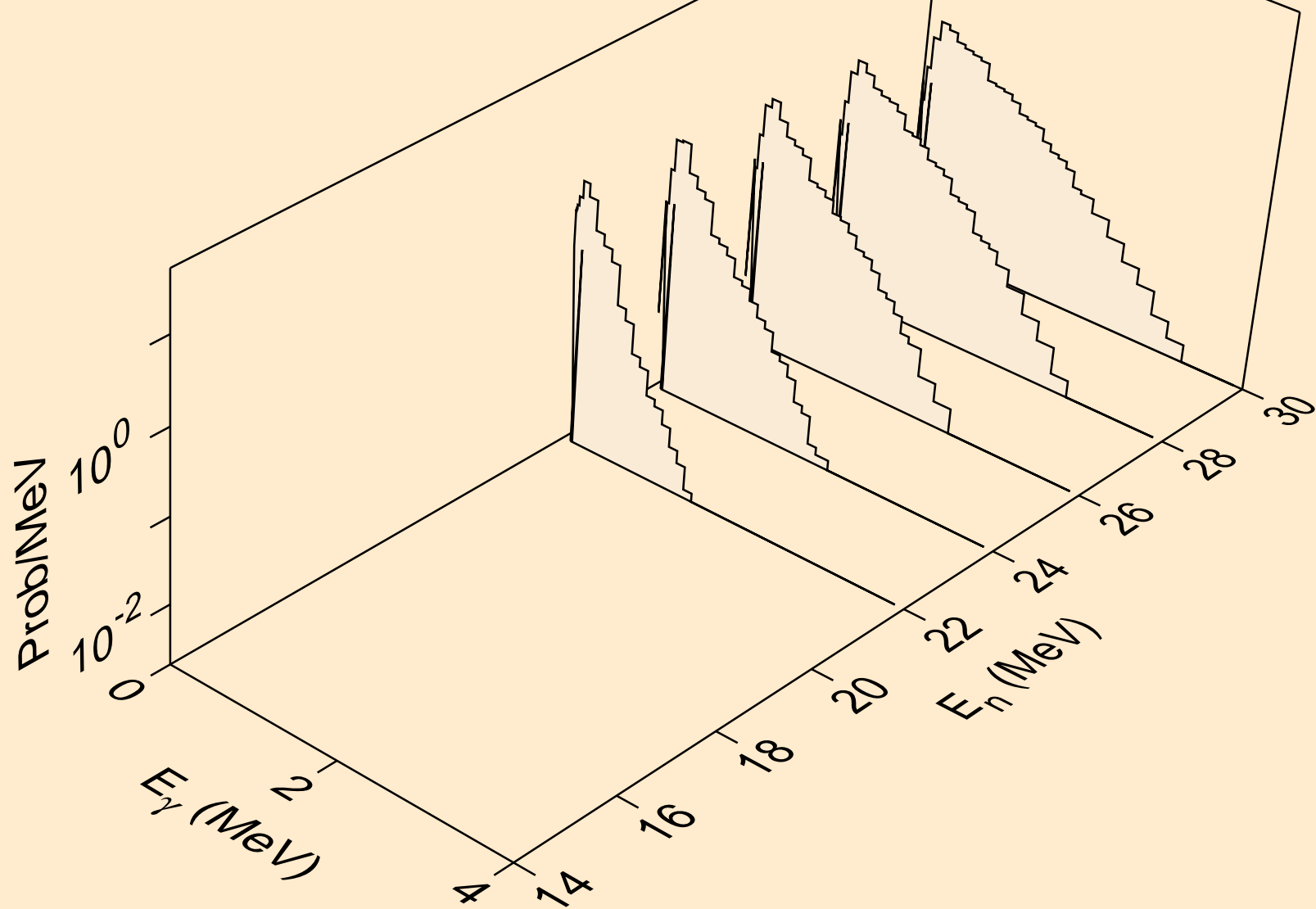
Delayed neutron spectra



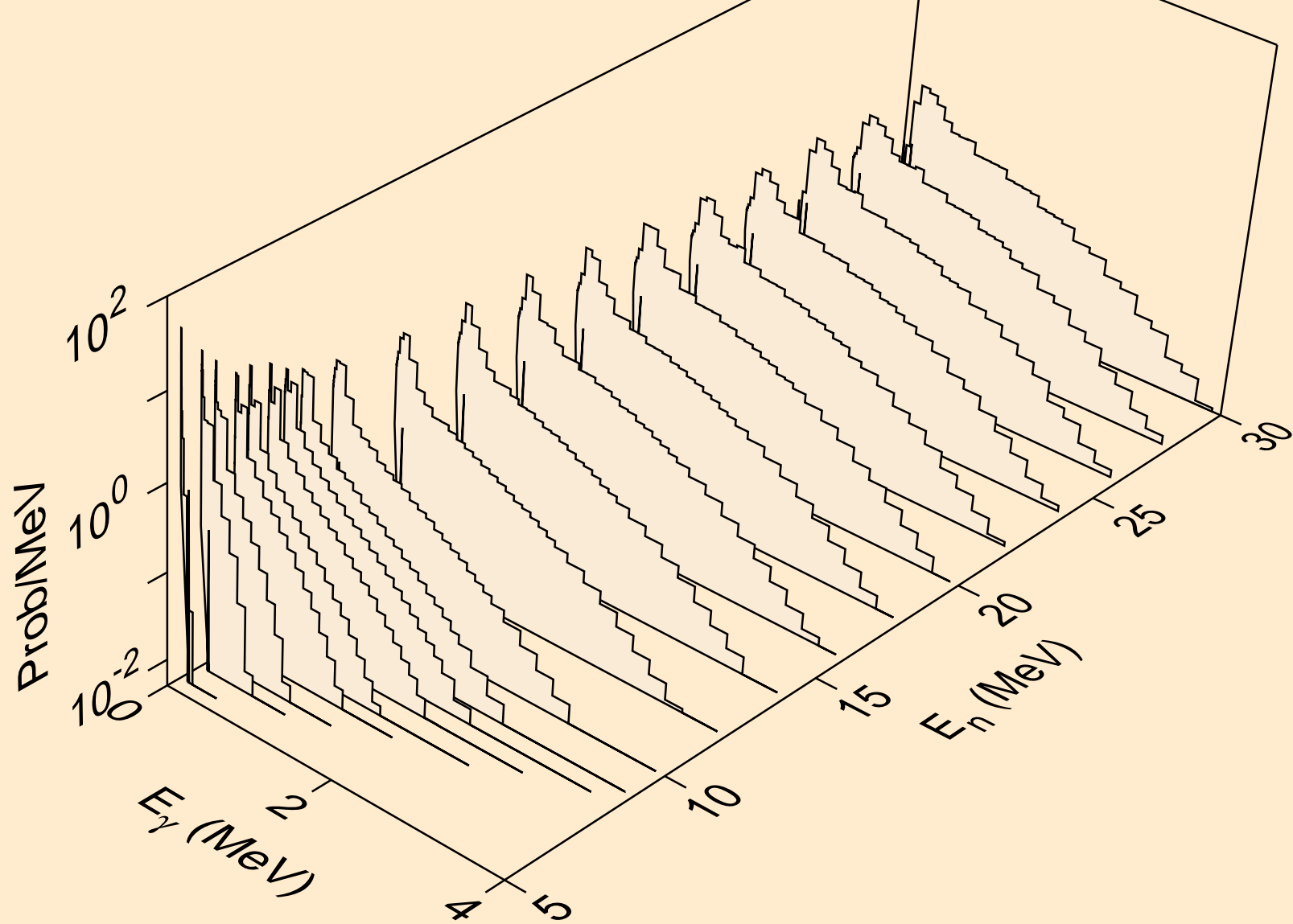
SG269 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,x)



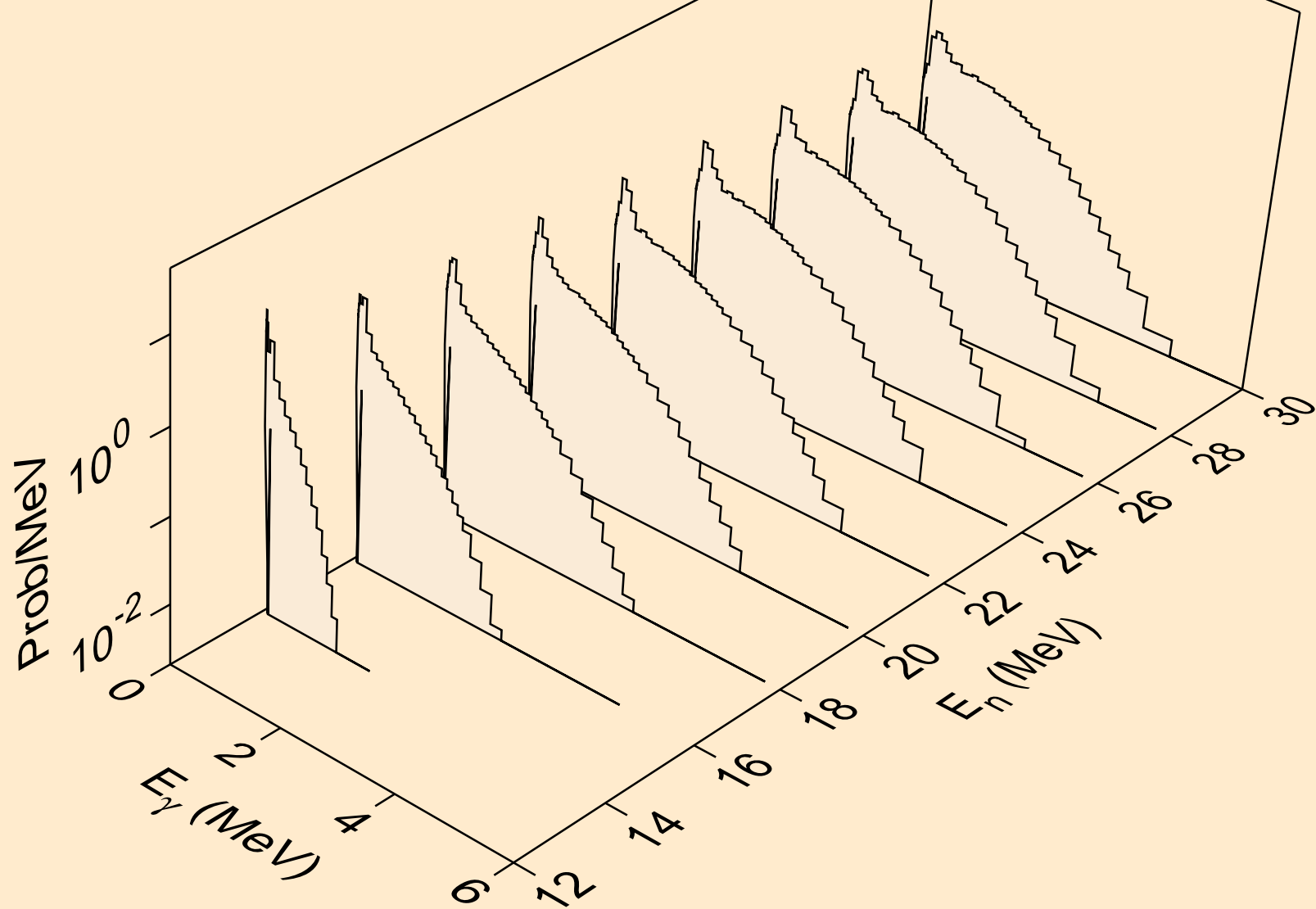
SG269 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2nd)



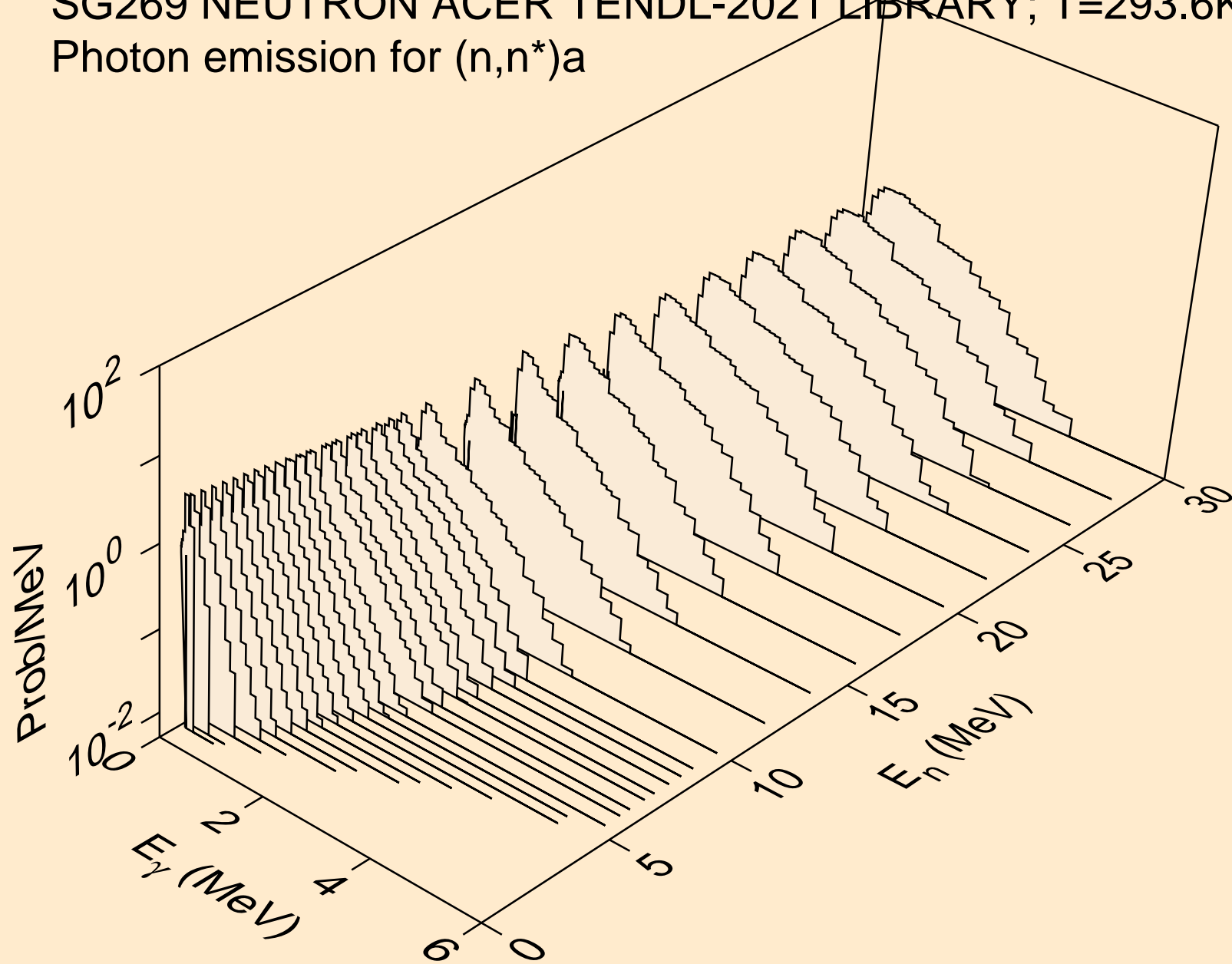
SG269 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2n)



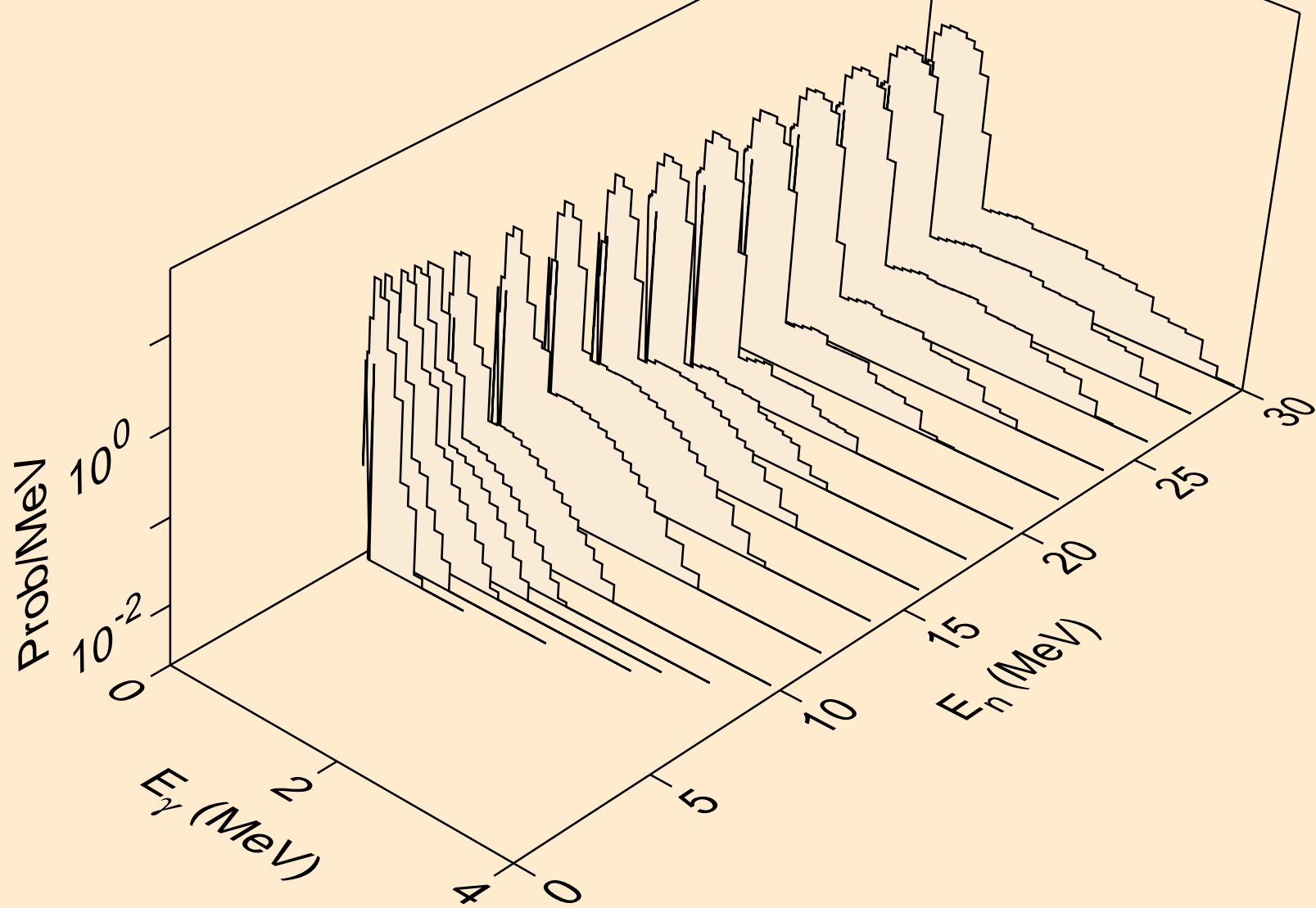
SG269 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,3n)



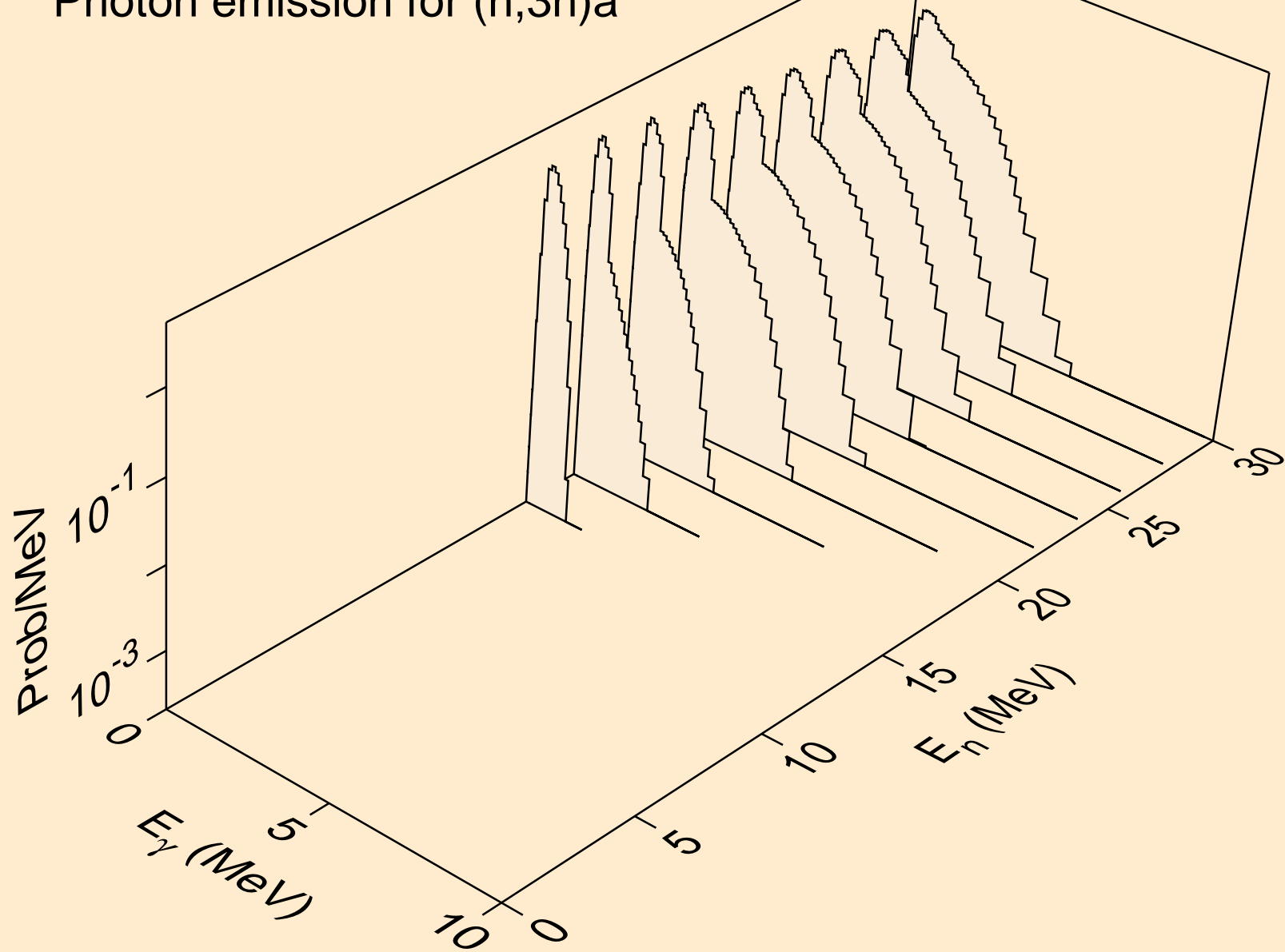
SG269 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)a



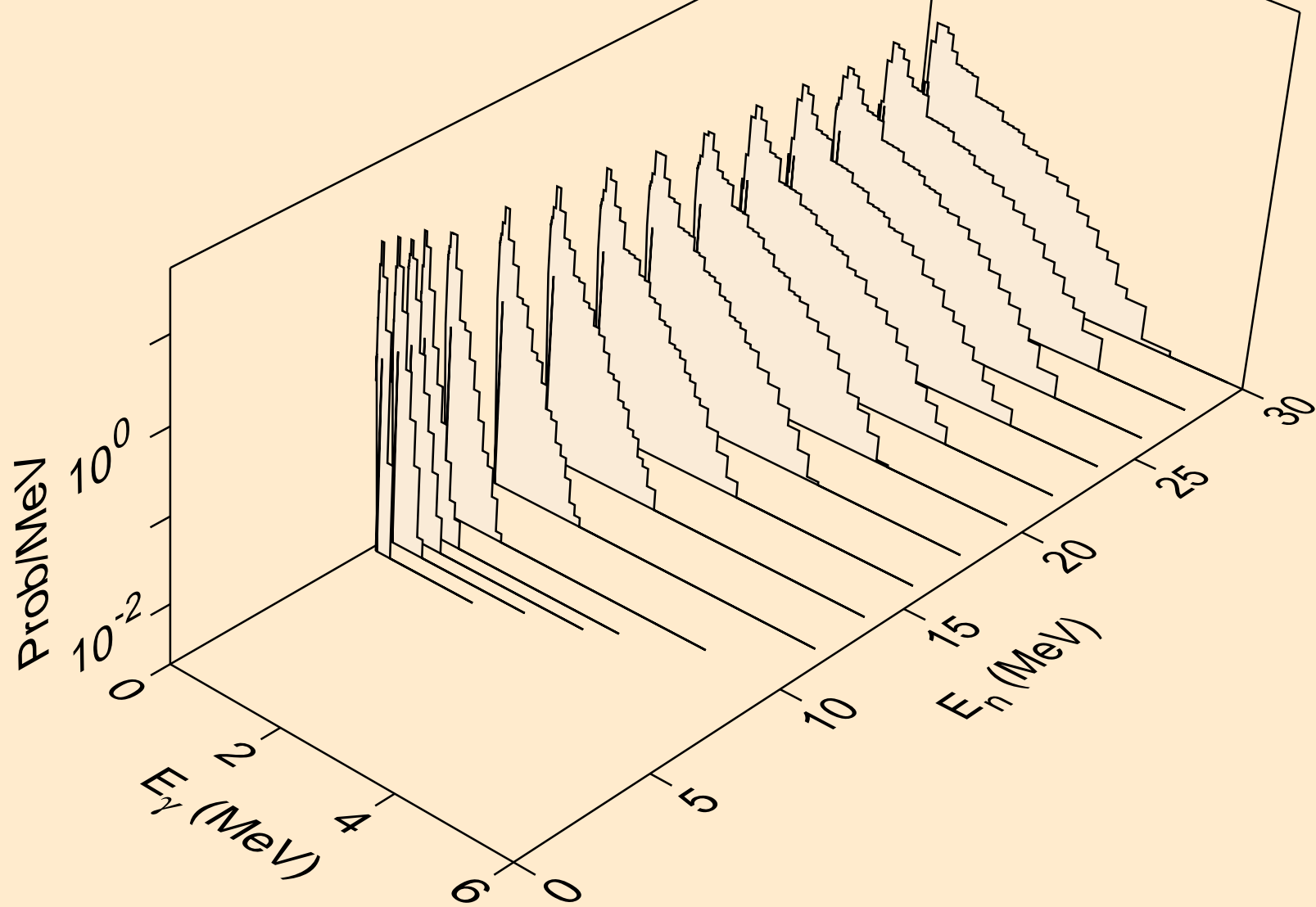
SG269 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2n) α



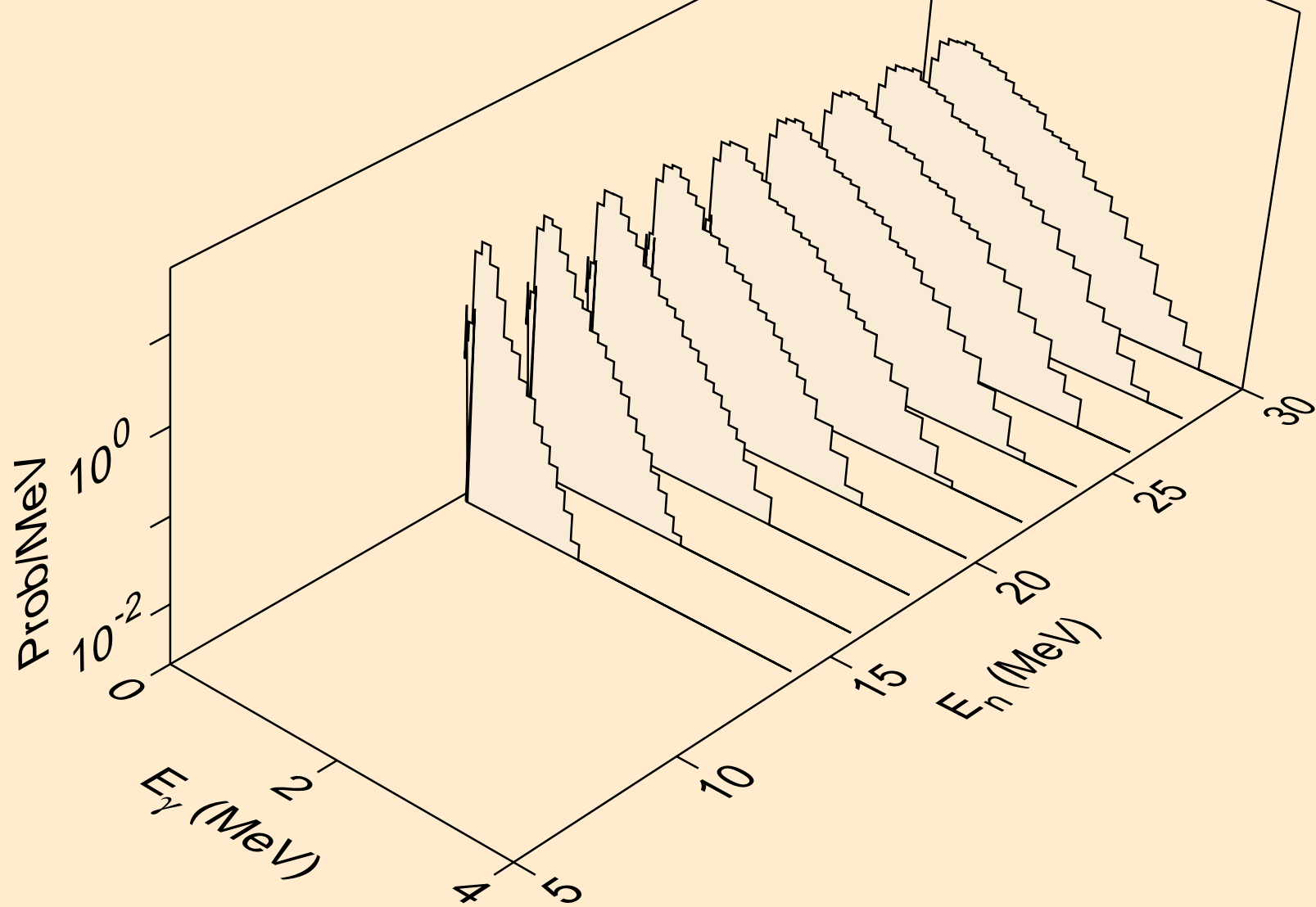
SG269 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,3n)a



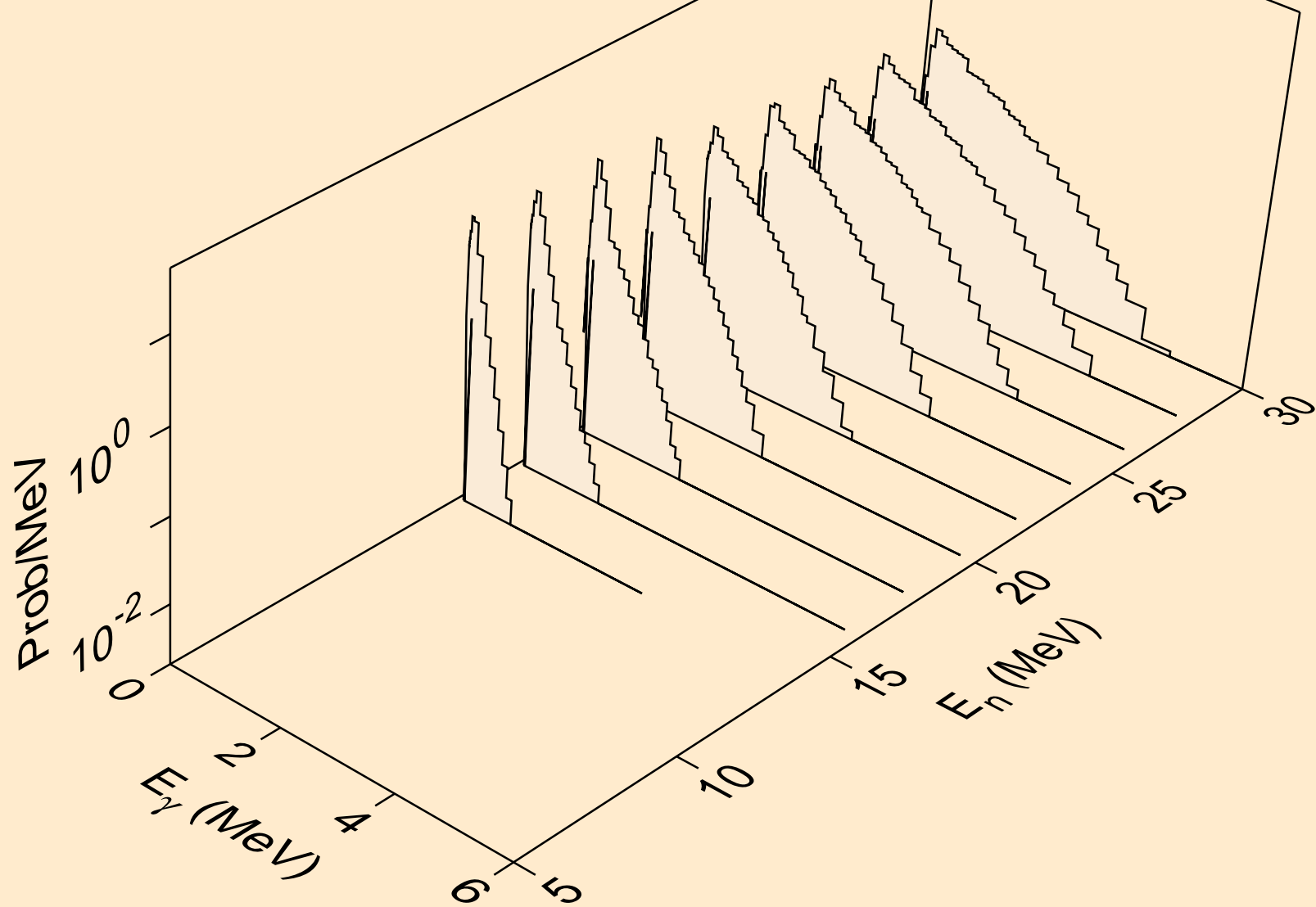
SG269 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)p



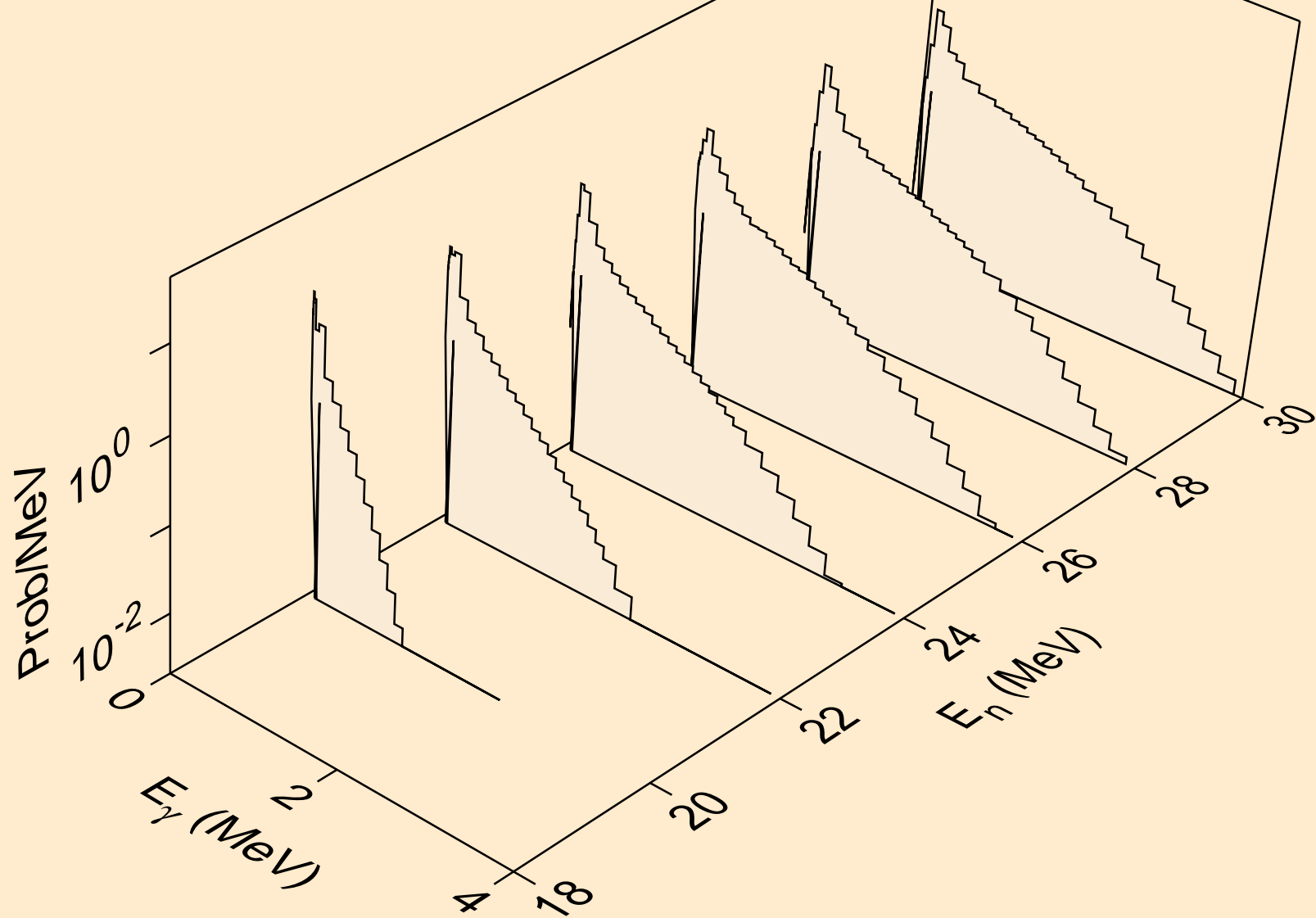
SG269 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)d



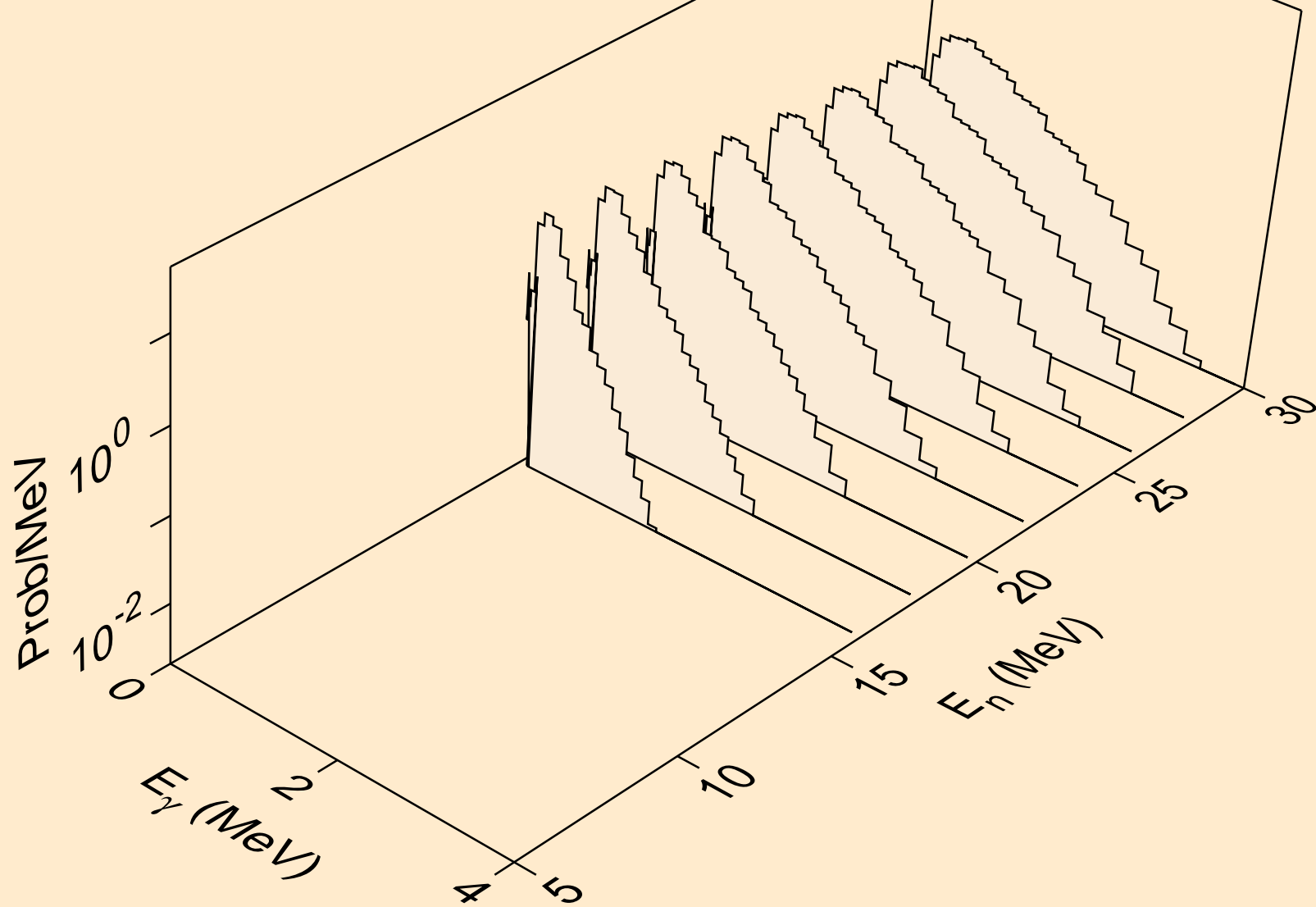
SG269 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)t



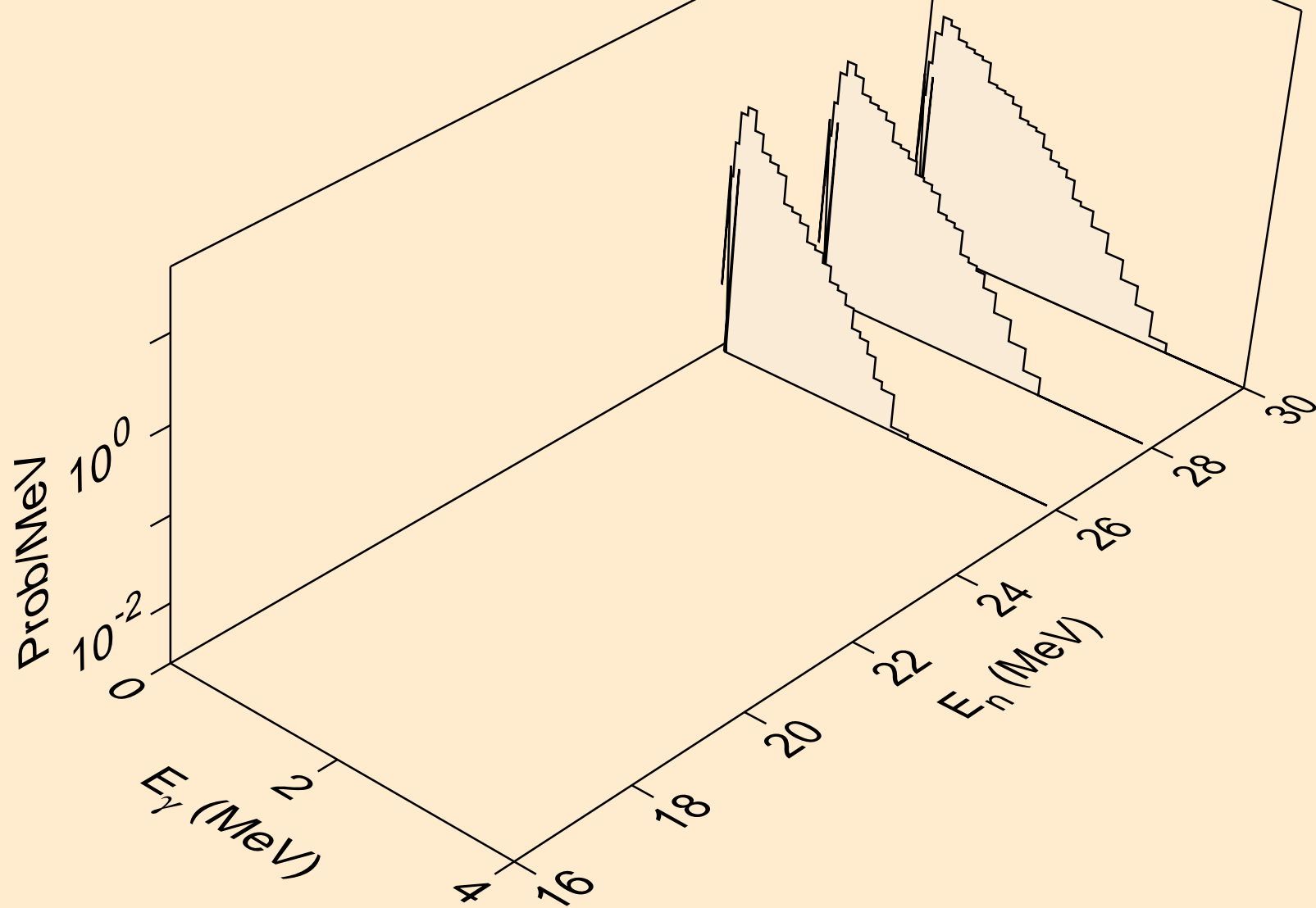
SG269 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,4n)



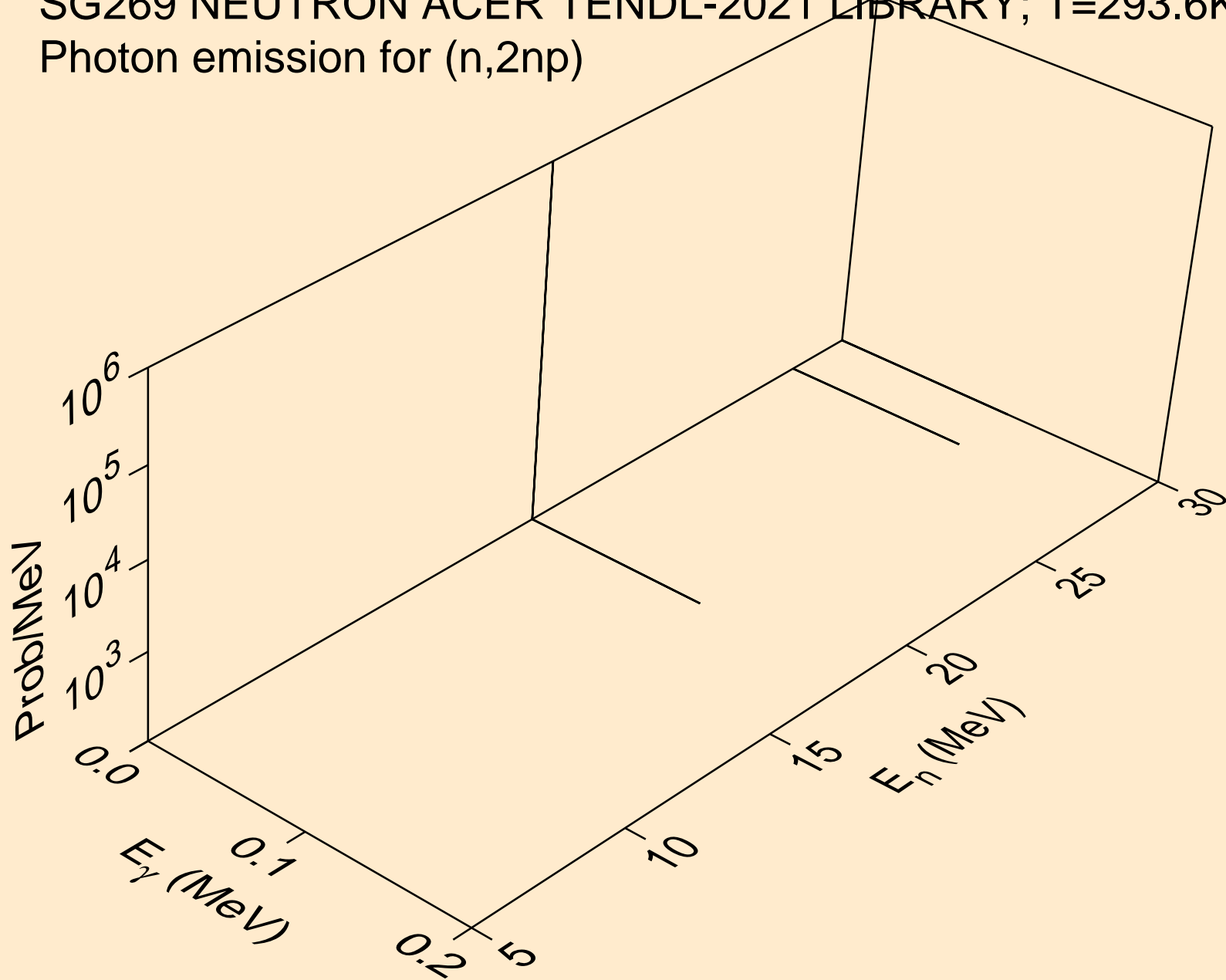
SG269 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2np)



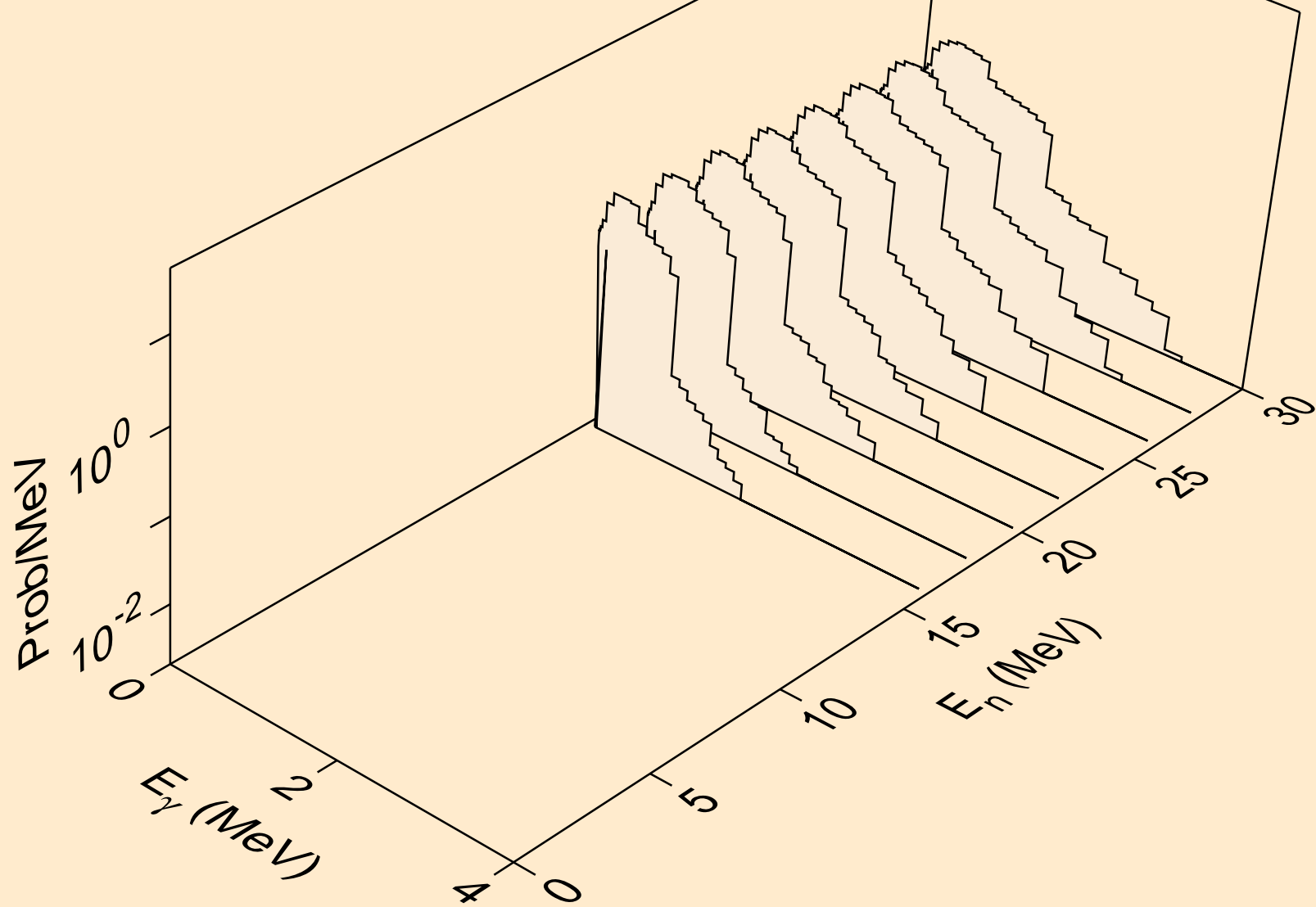
SG269 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,3np)



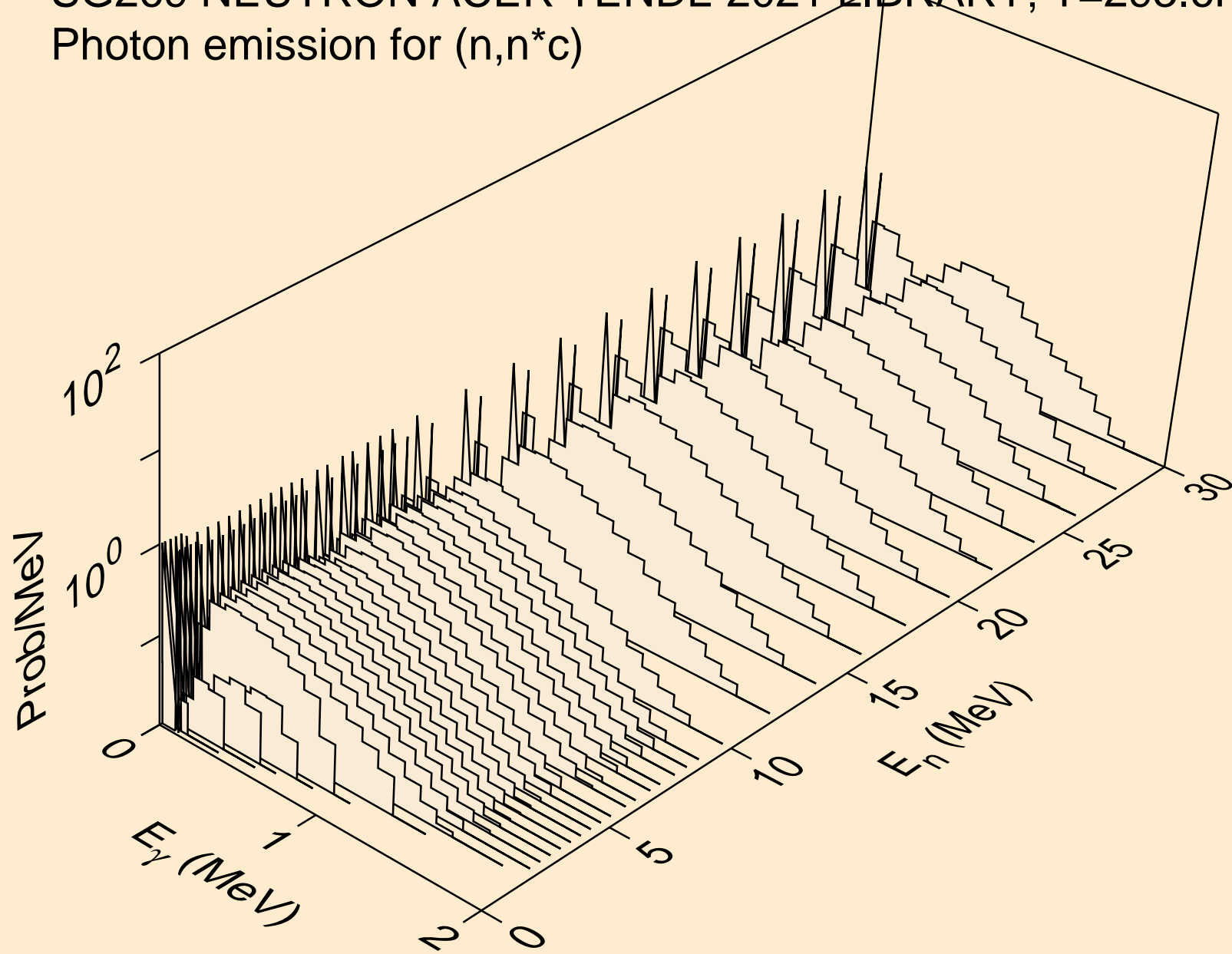
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Photon emission for (n,2np)



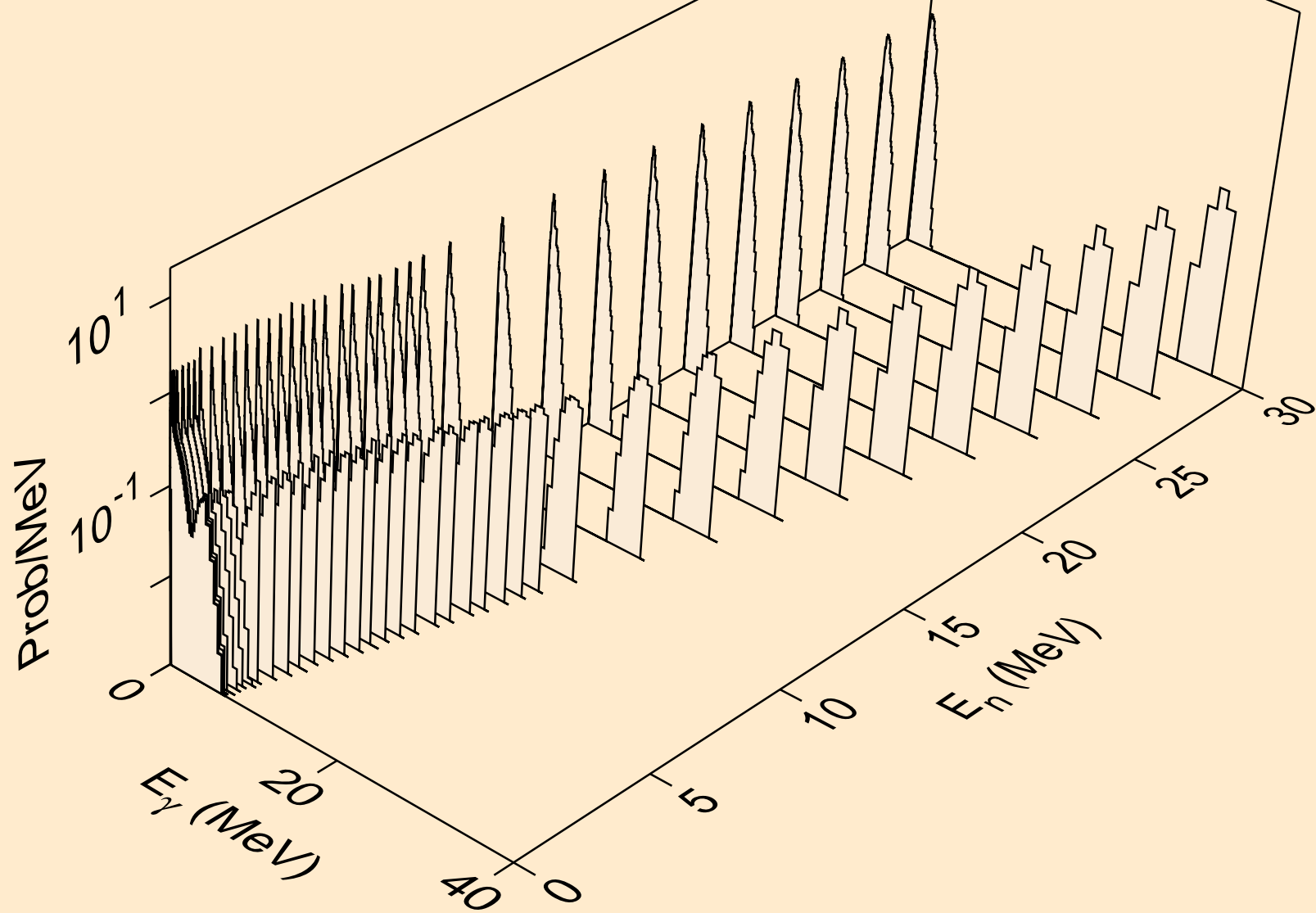
SG269 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,npa)



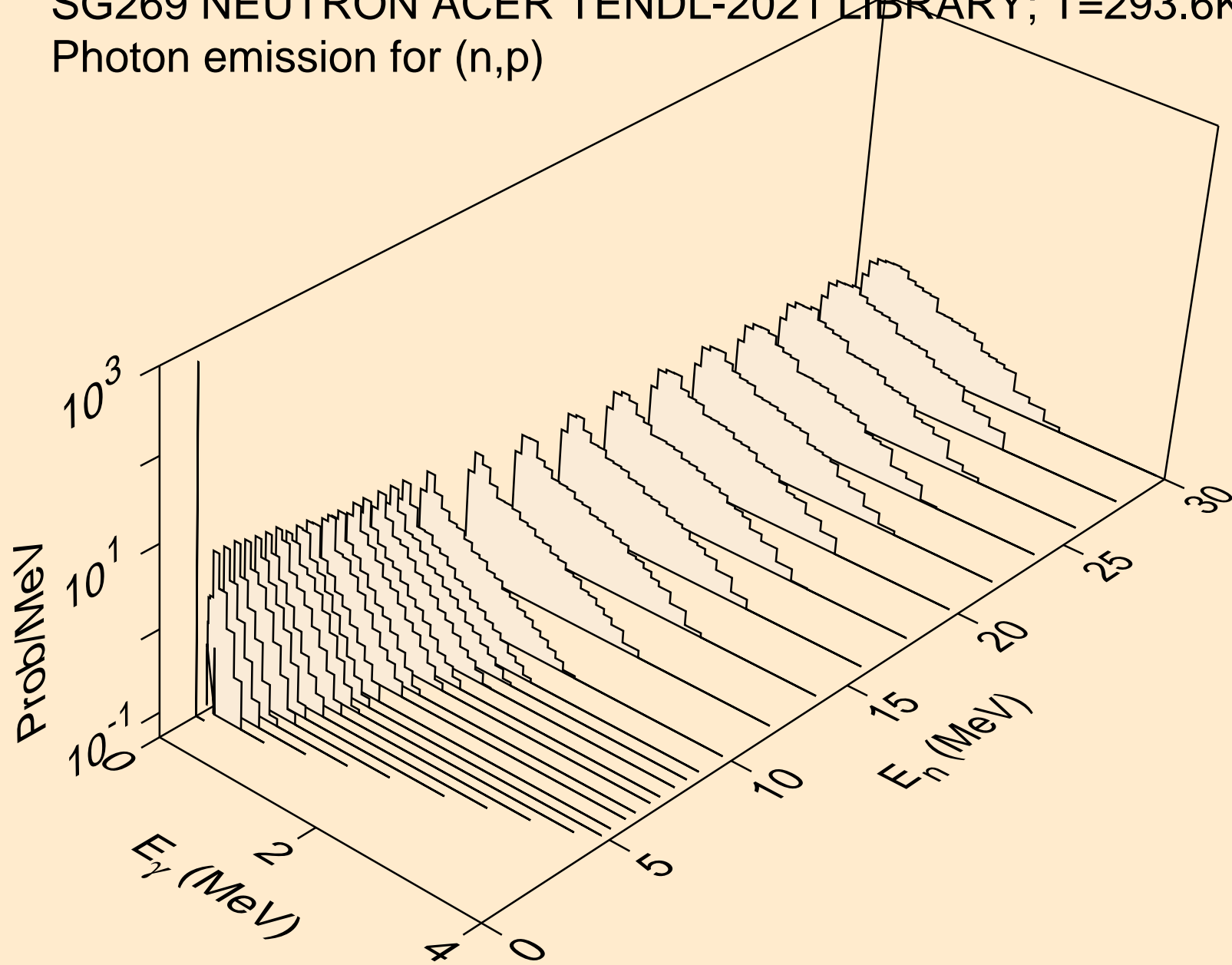
SG269 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*c)



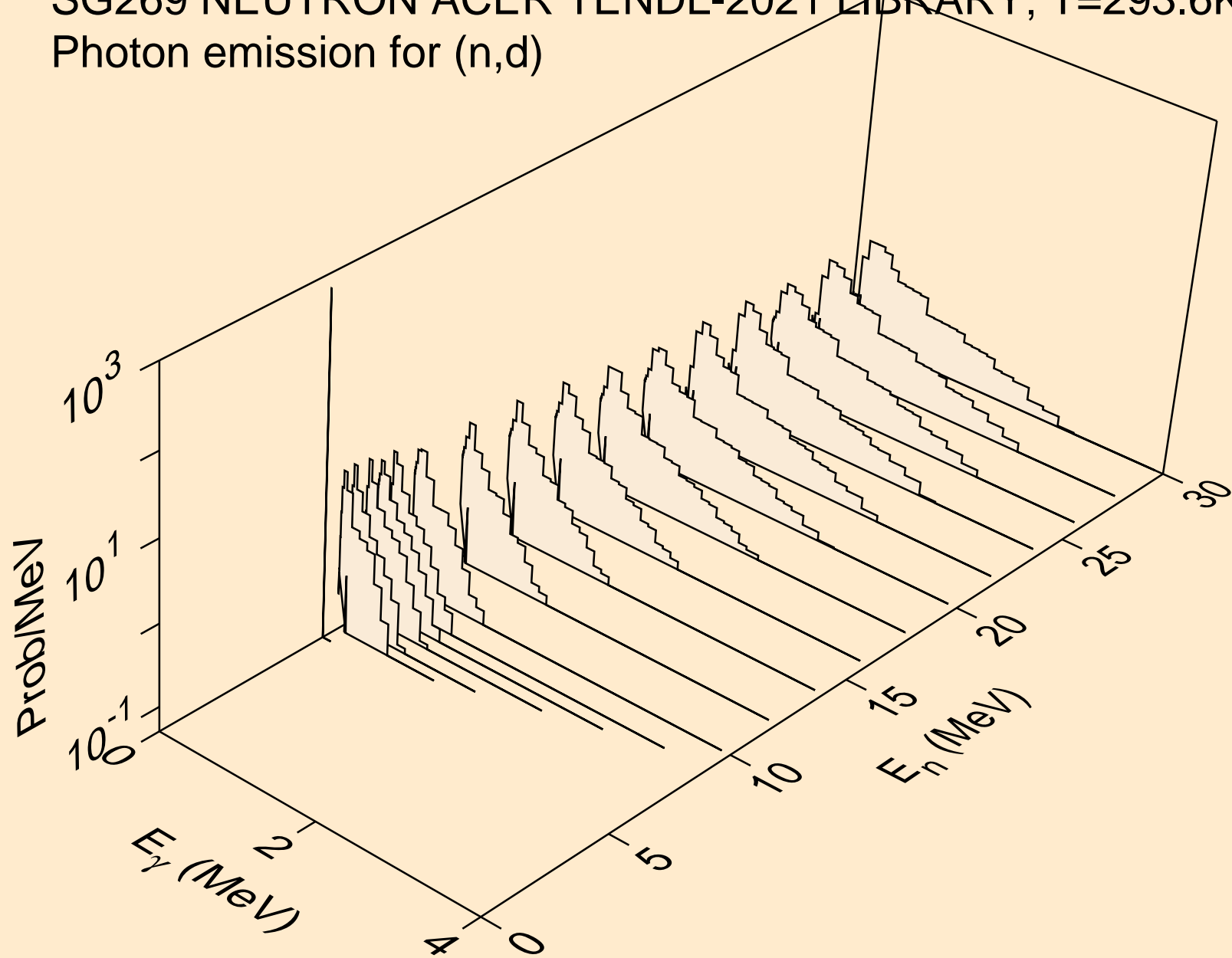
SG269 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,gma)



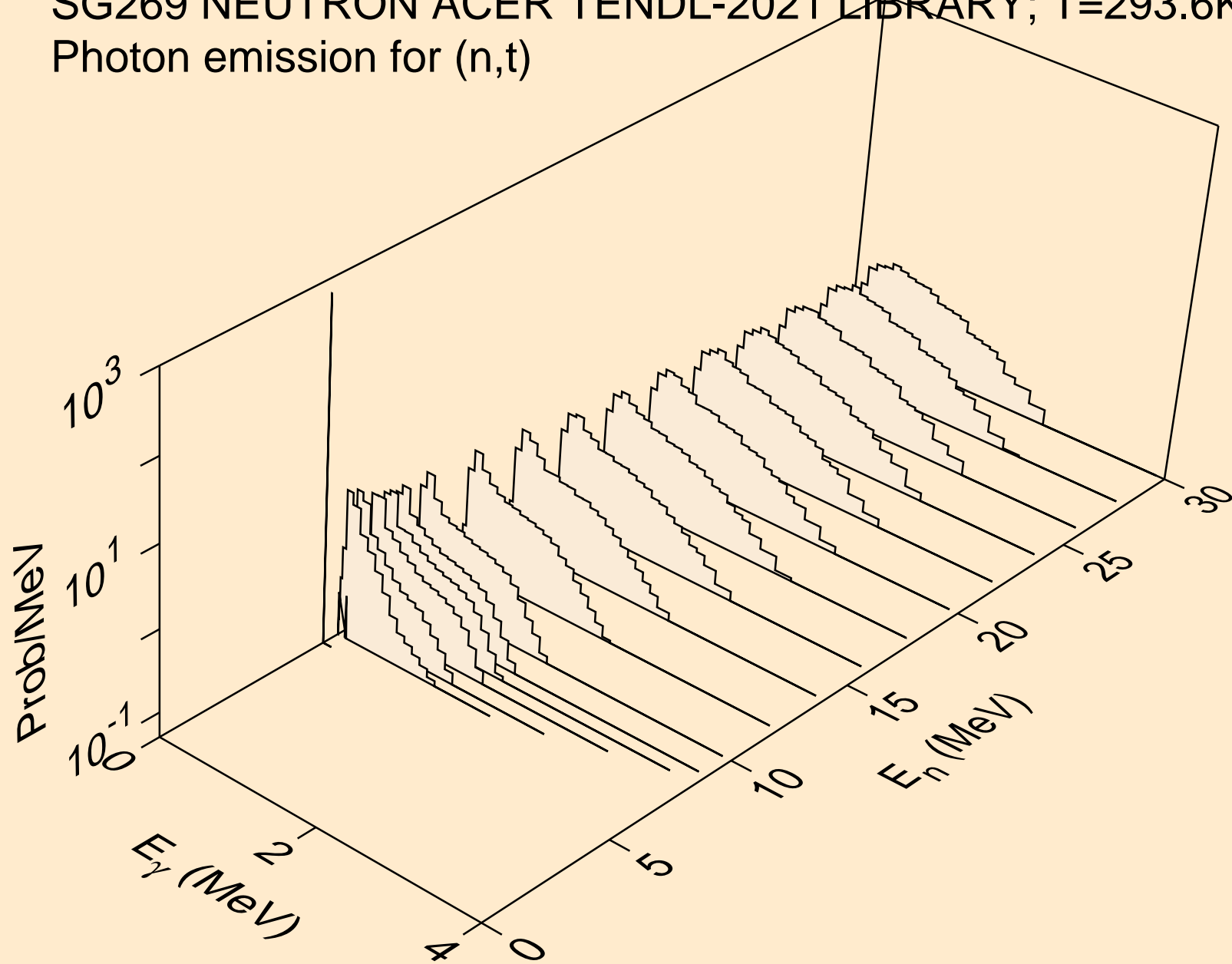
SG269 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,p)



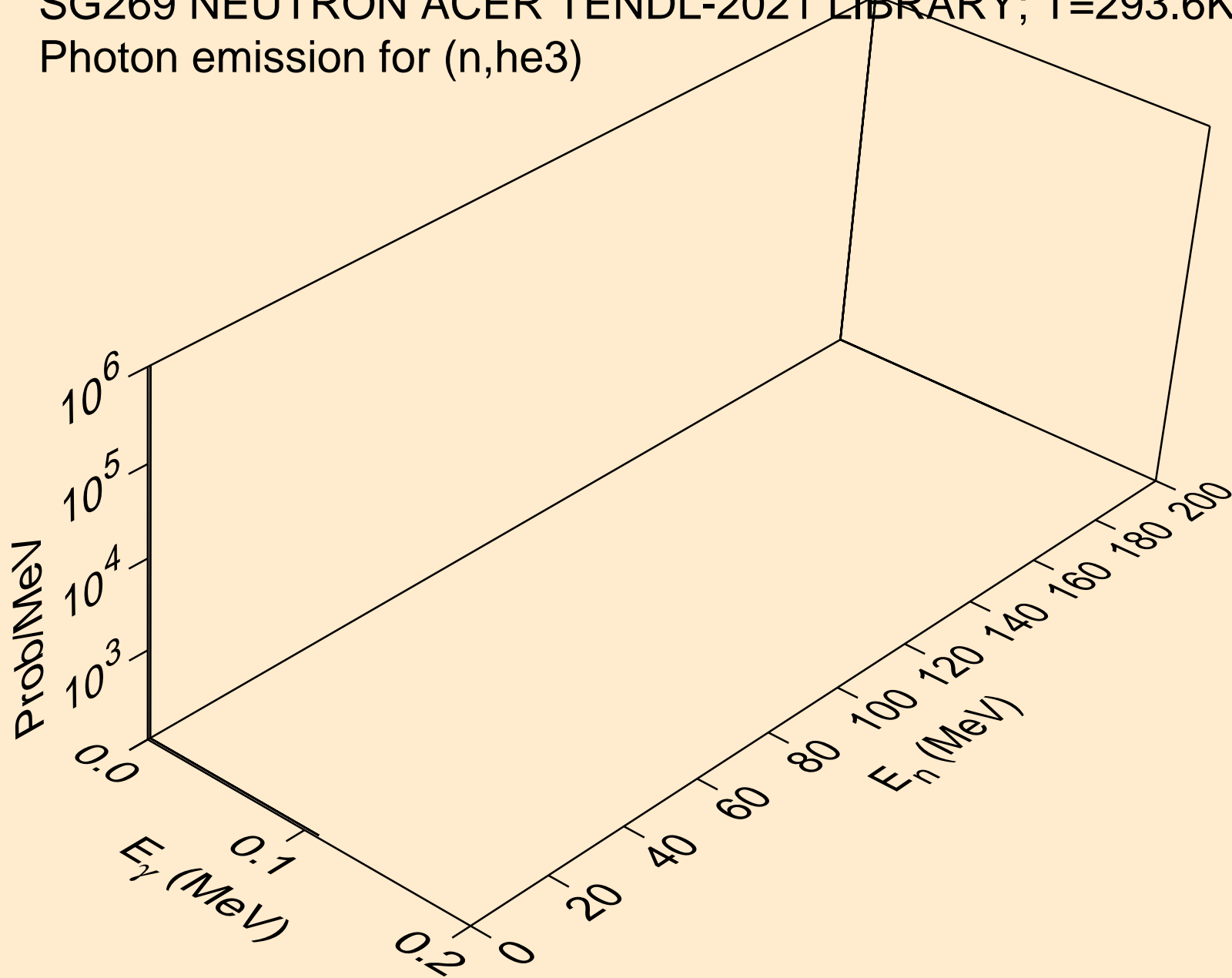
SG269 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,d)



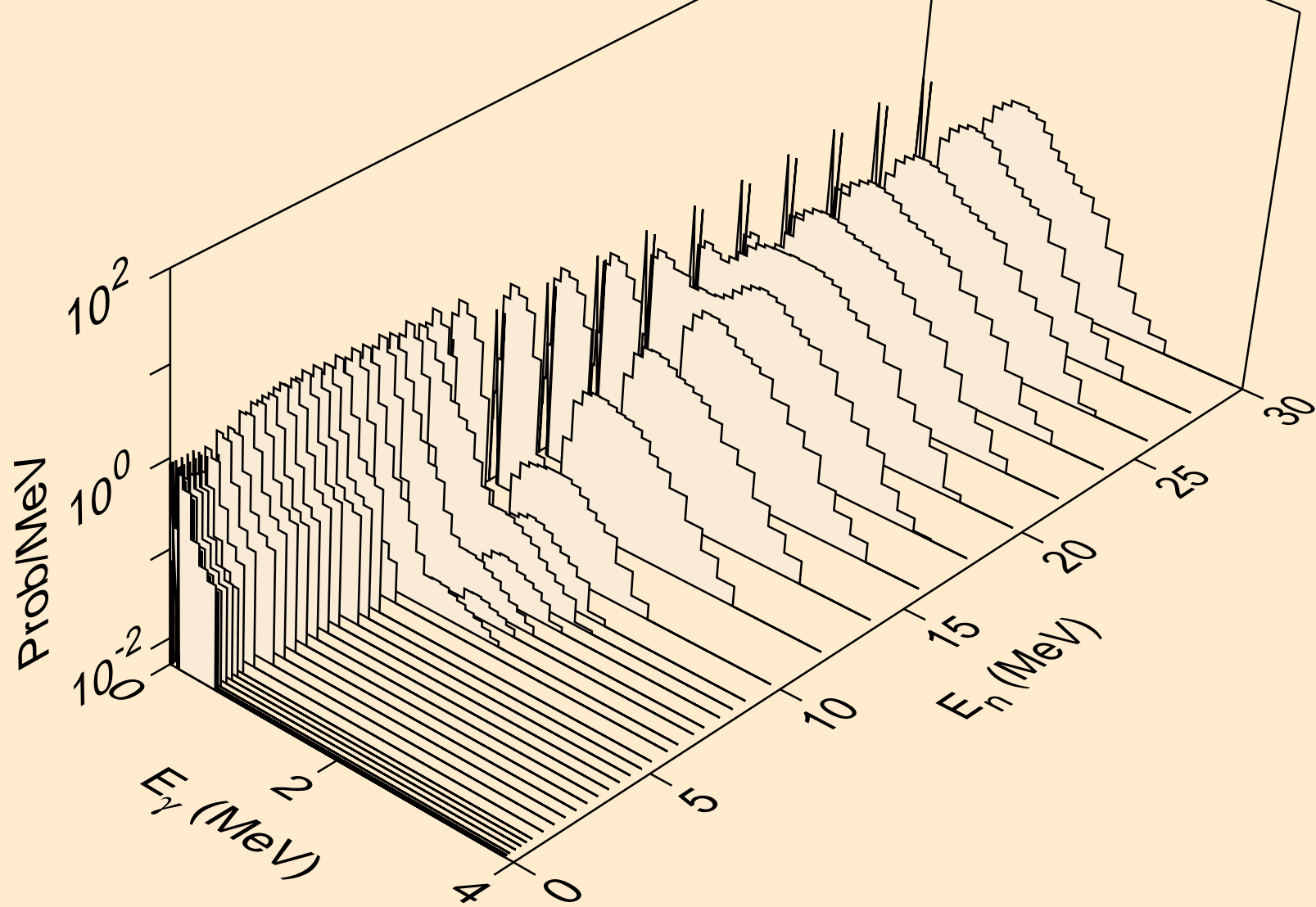
SG269 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,t)



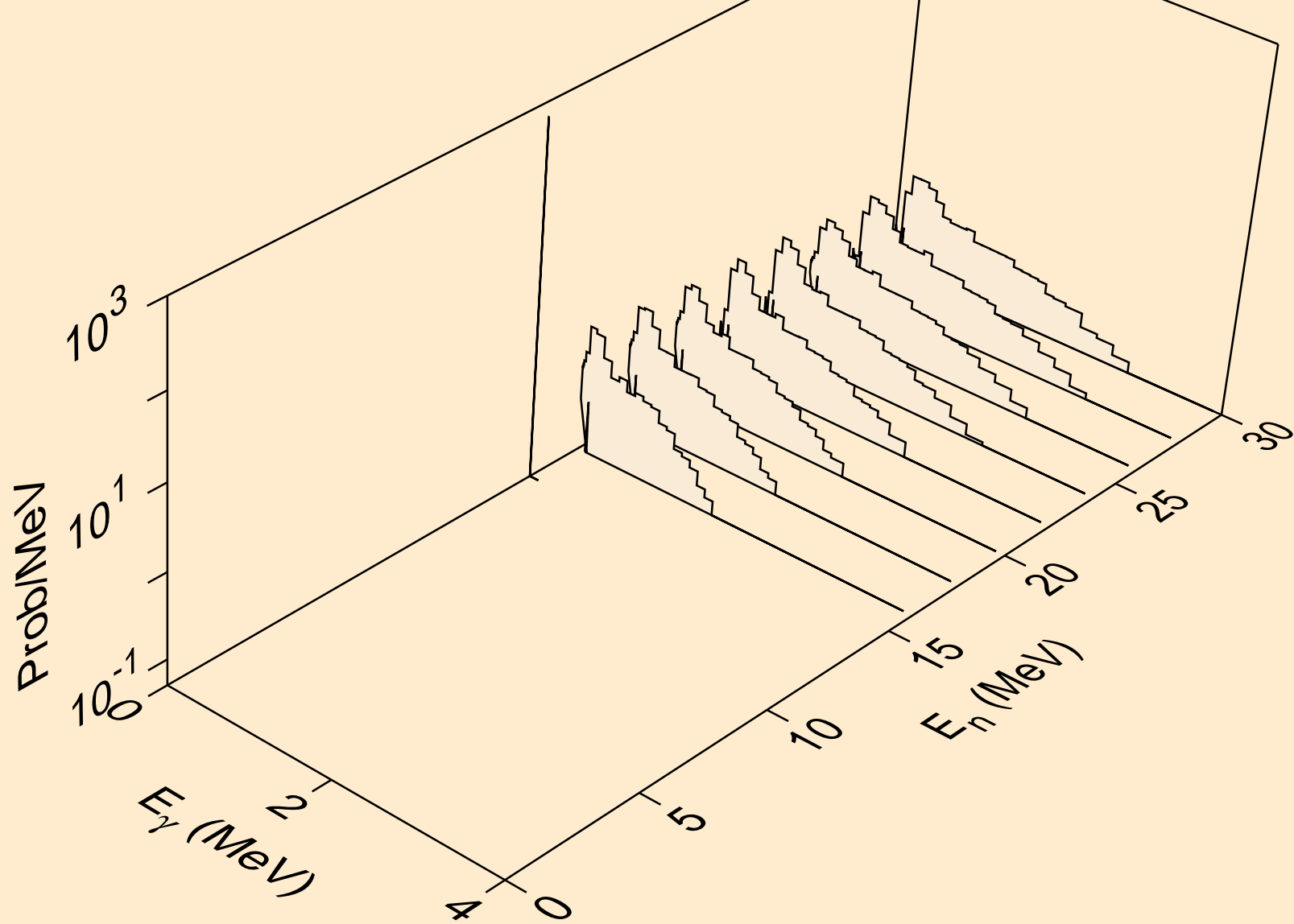
SG269 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,he3)



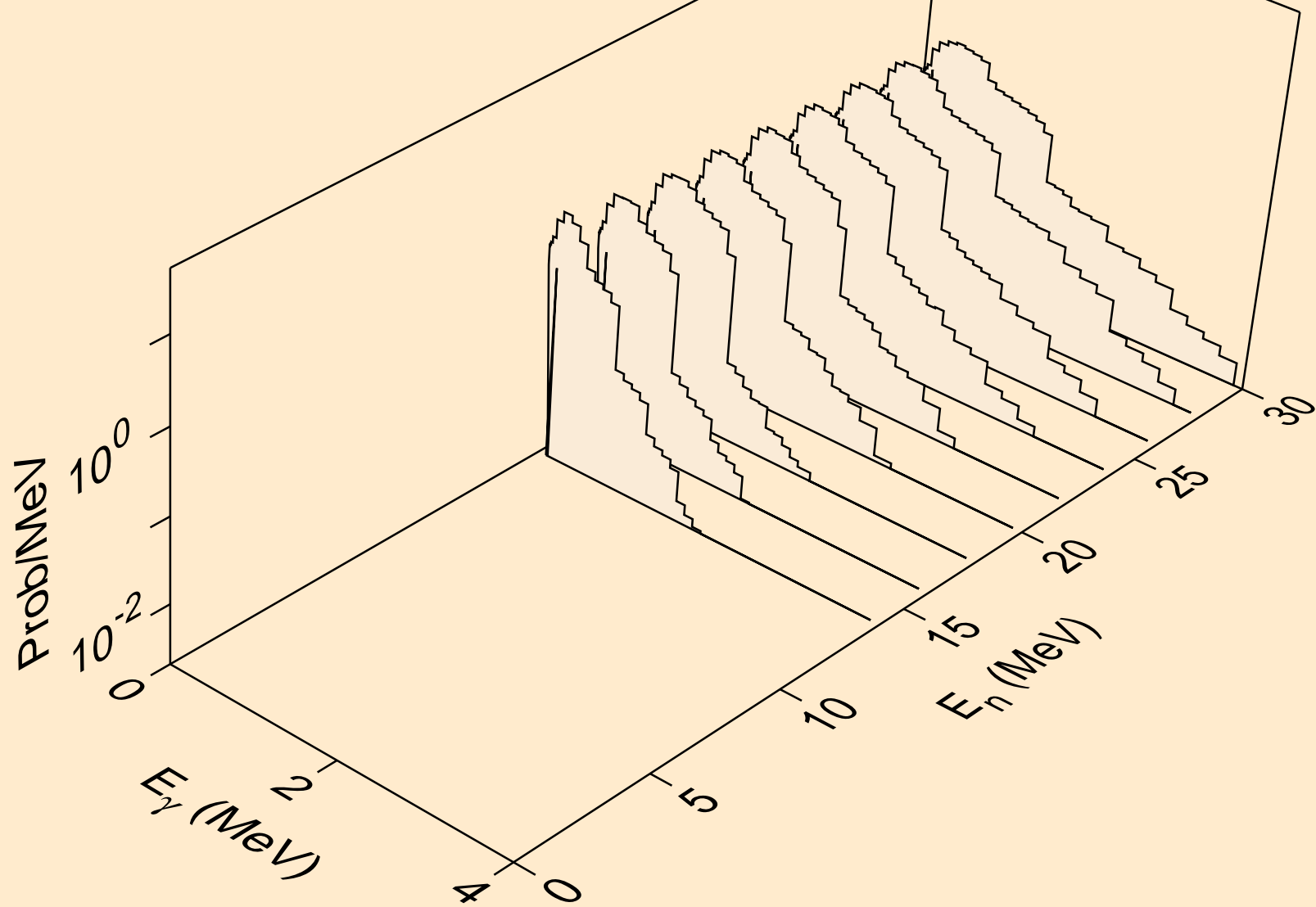
SG269 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,a)



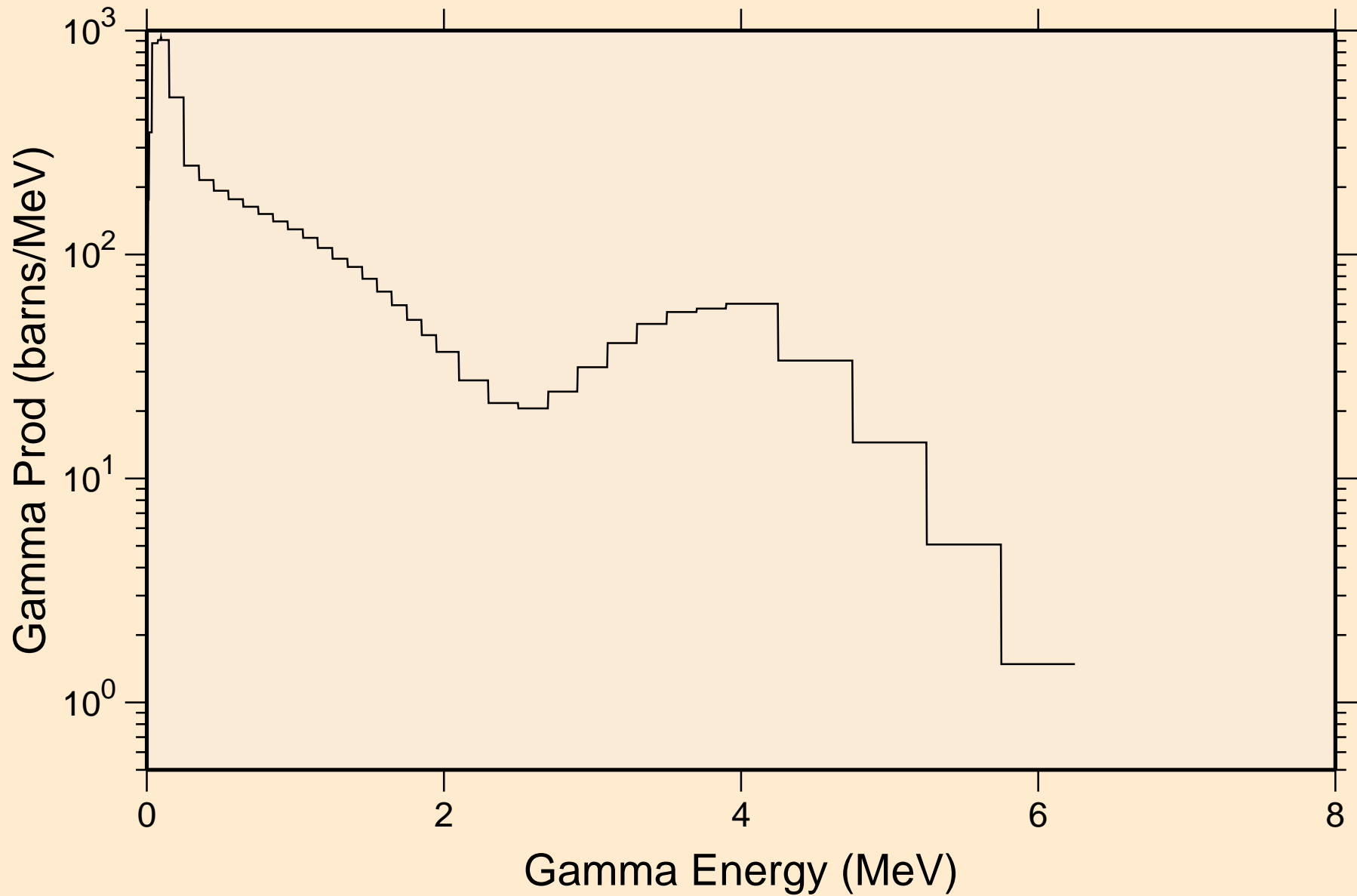
SG269 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2p)



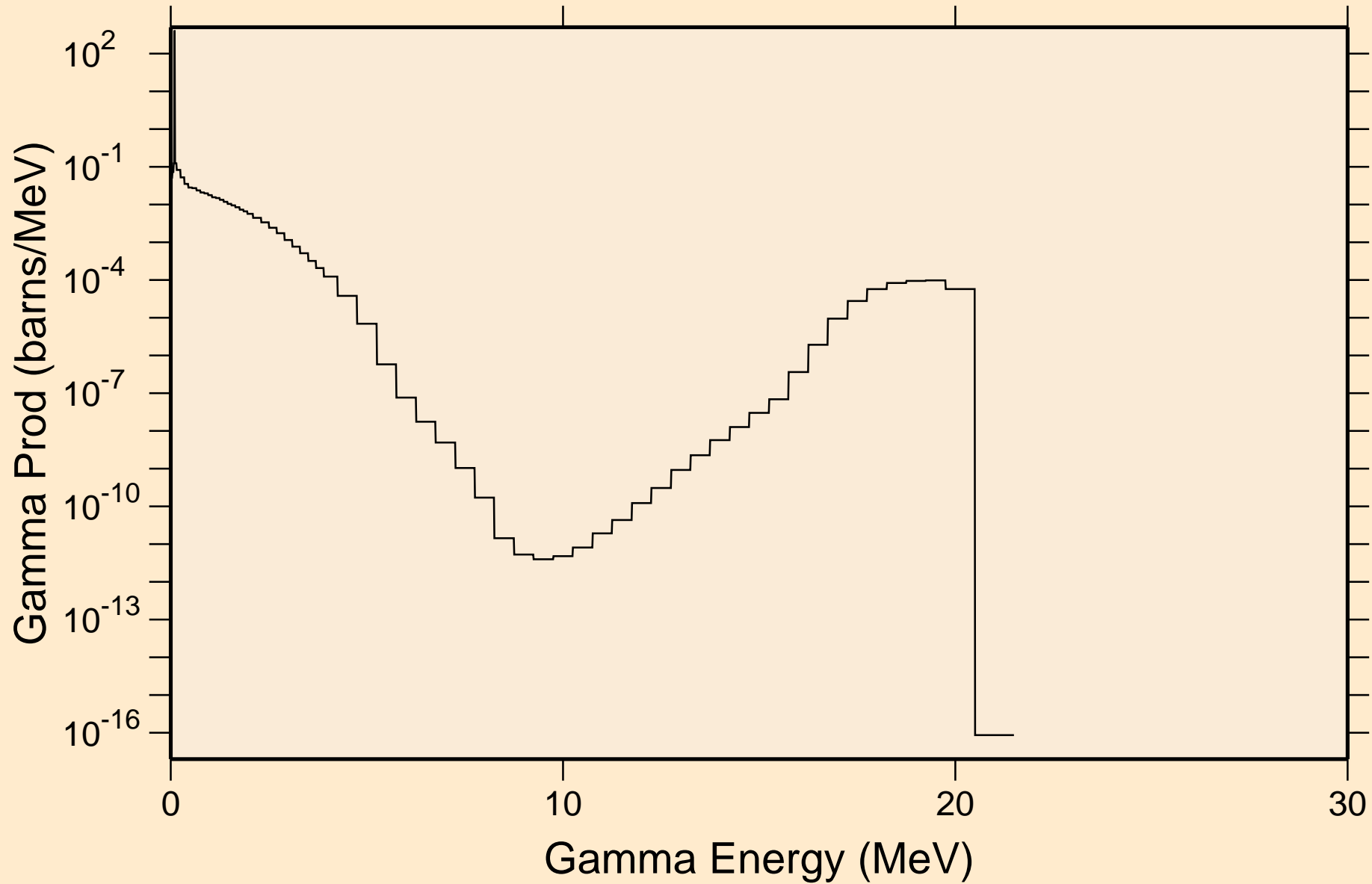
SG269 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,da)



SG269 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
thermal capture photon spectrum

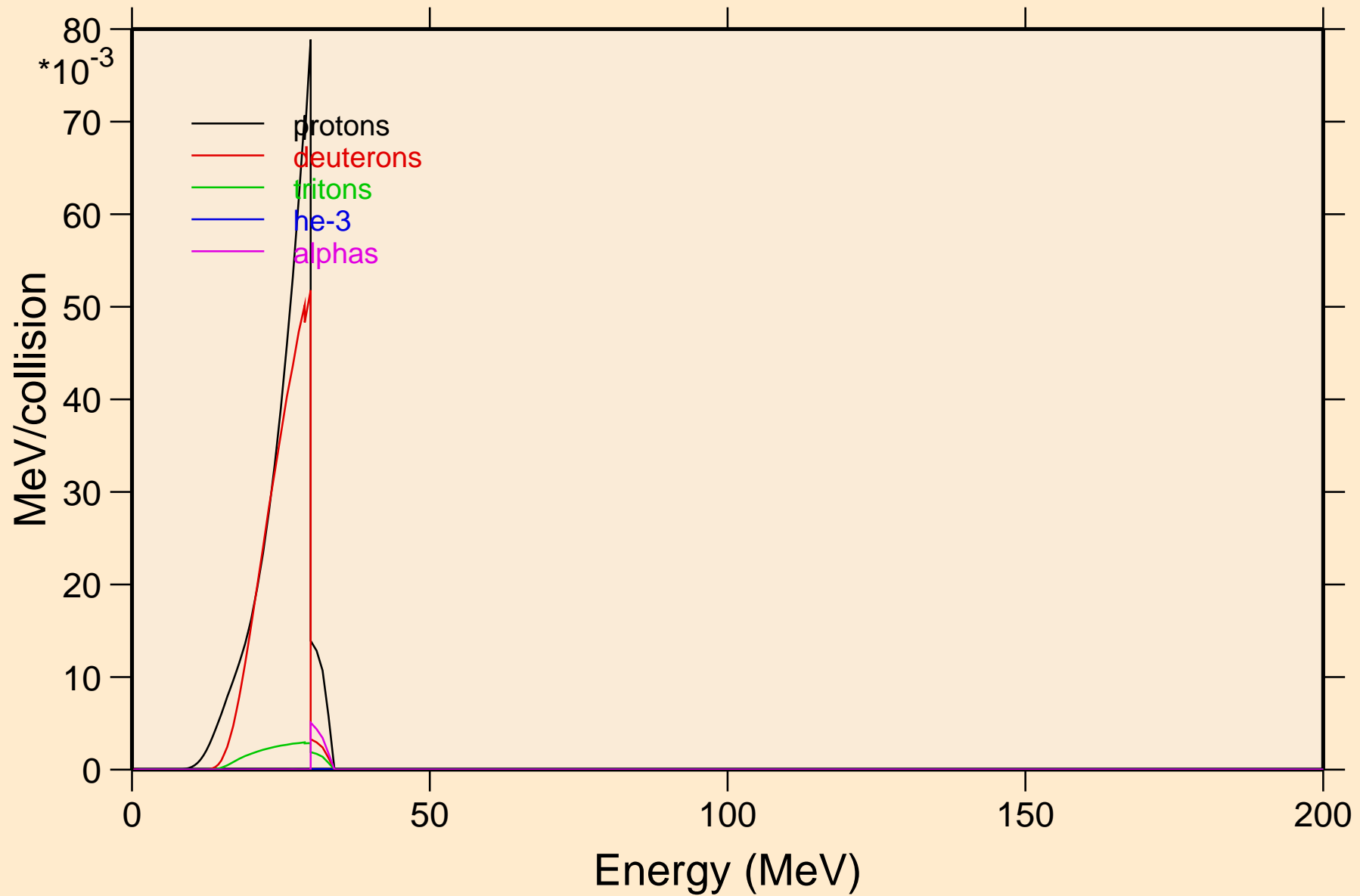


SG269 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
14 MeV photon spectrum

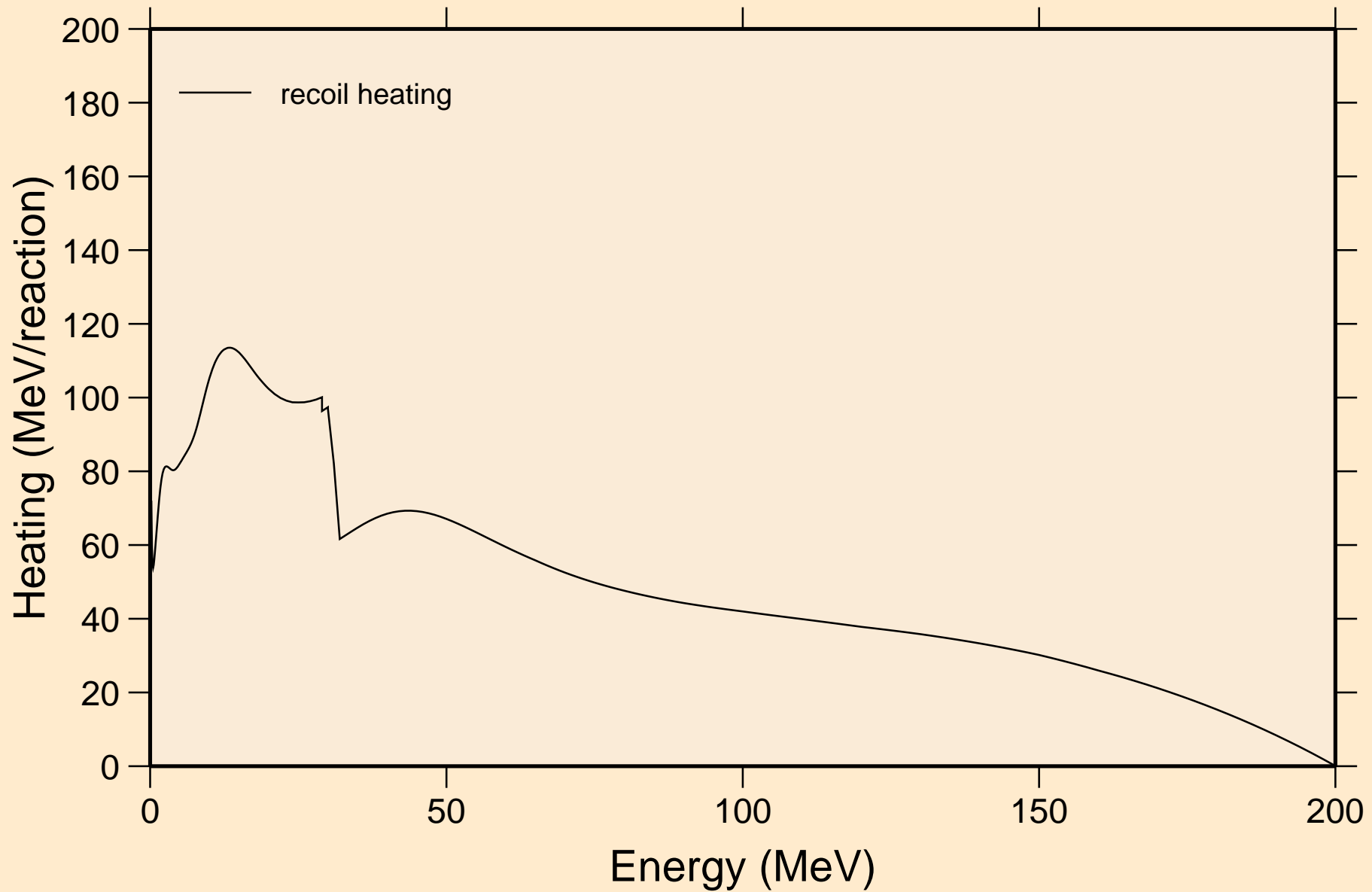


SG269 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

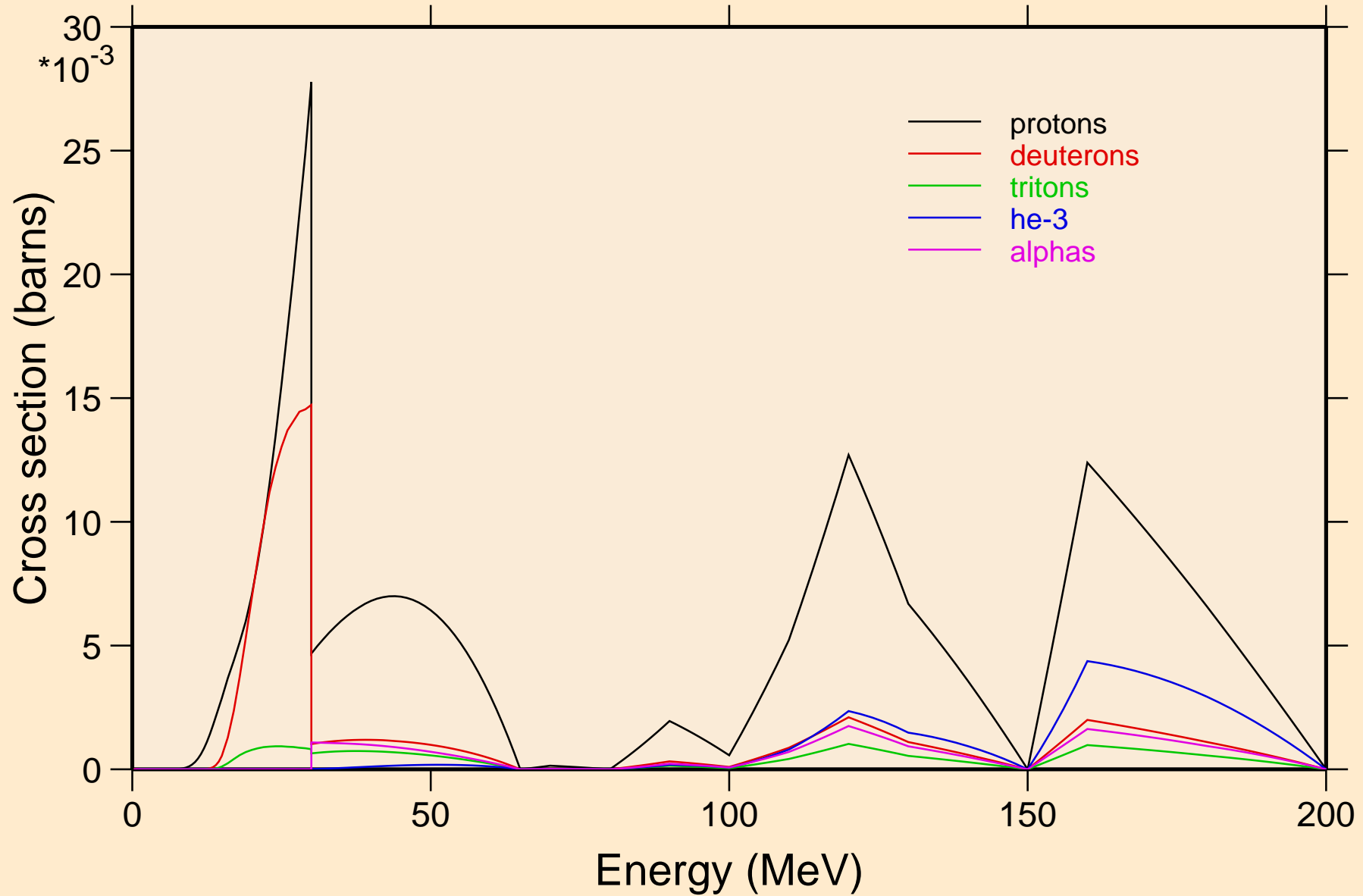
Particle heating contributions



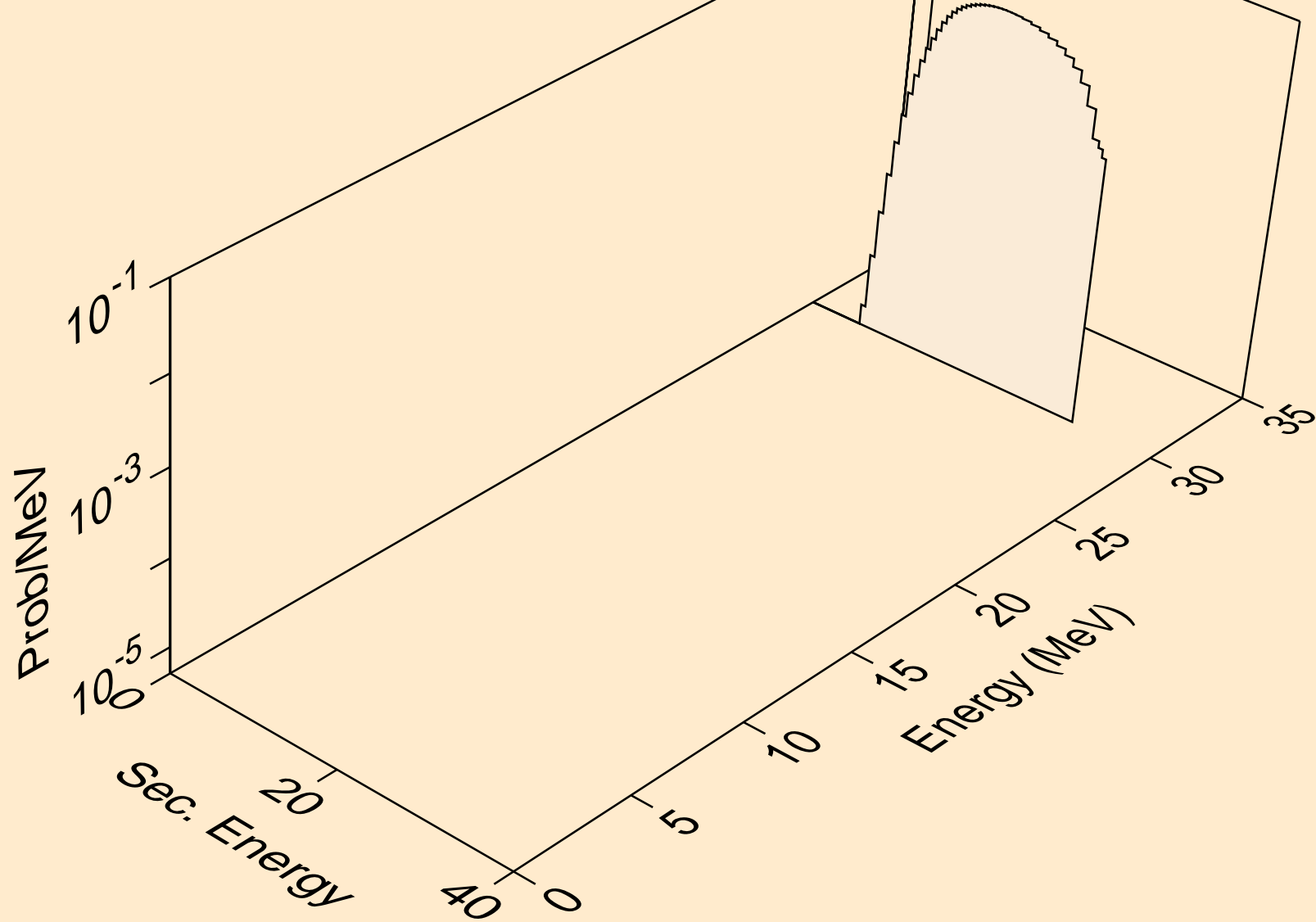
SG269 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Recoil Heating



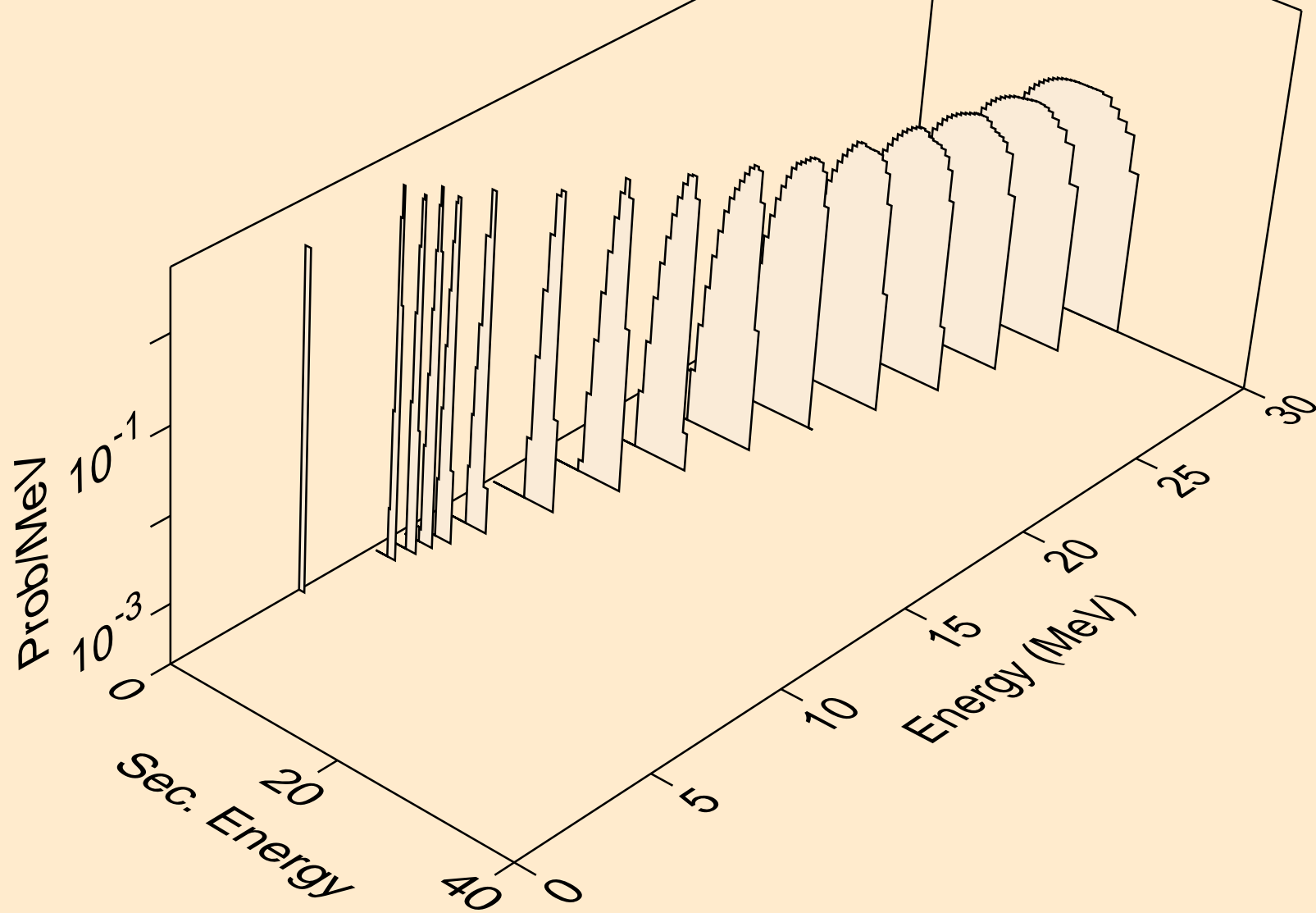
SG269 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Particle production cross sections



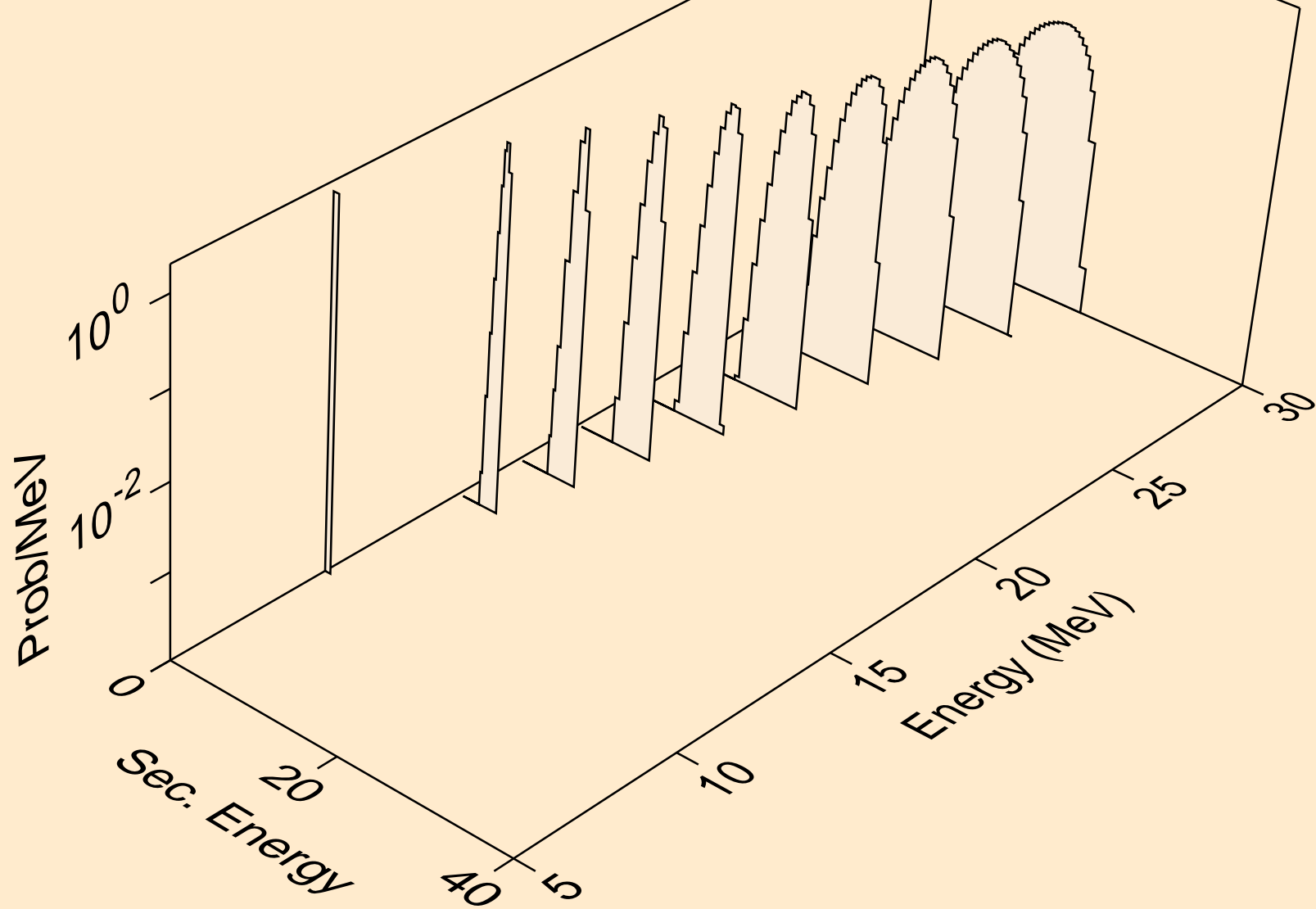
SG269 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,x)



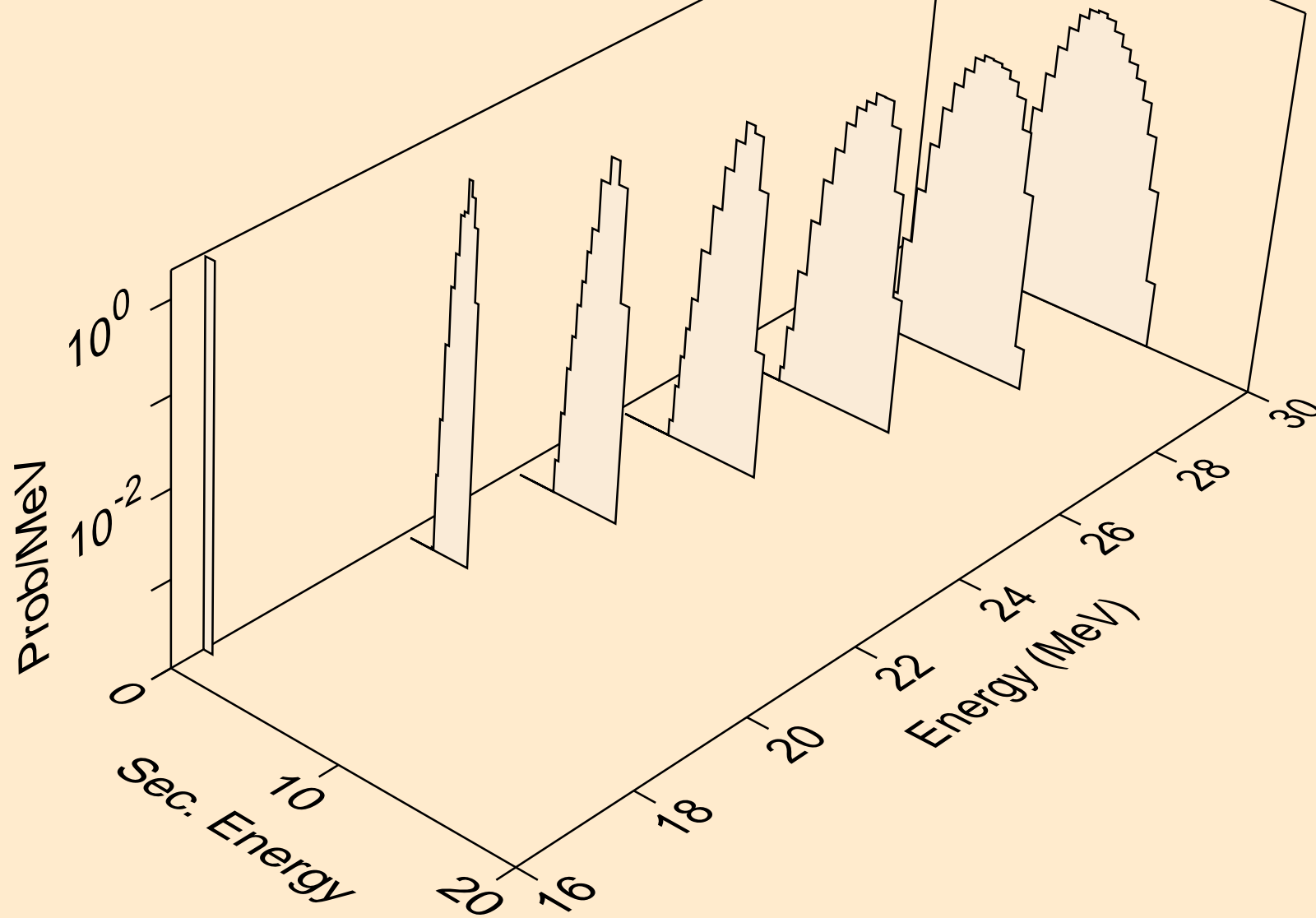
SG269 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,n*)p



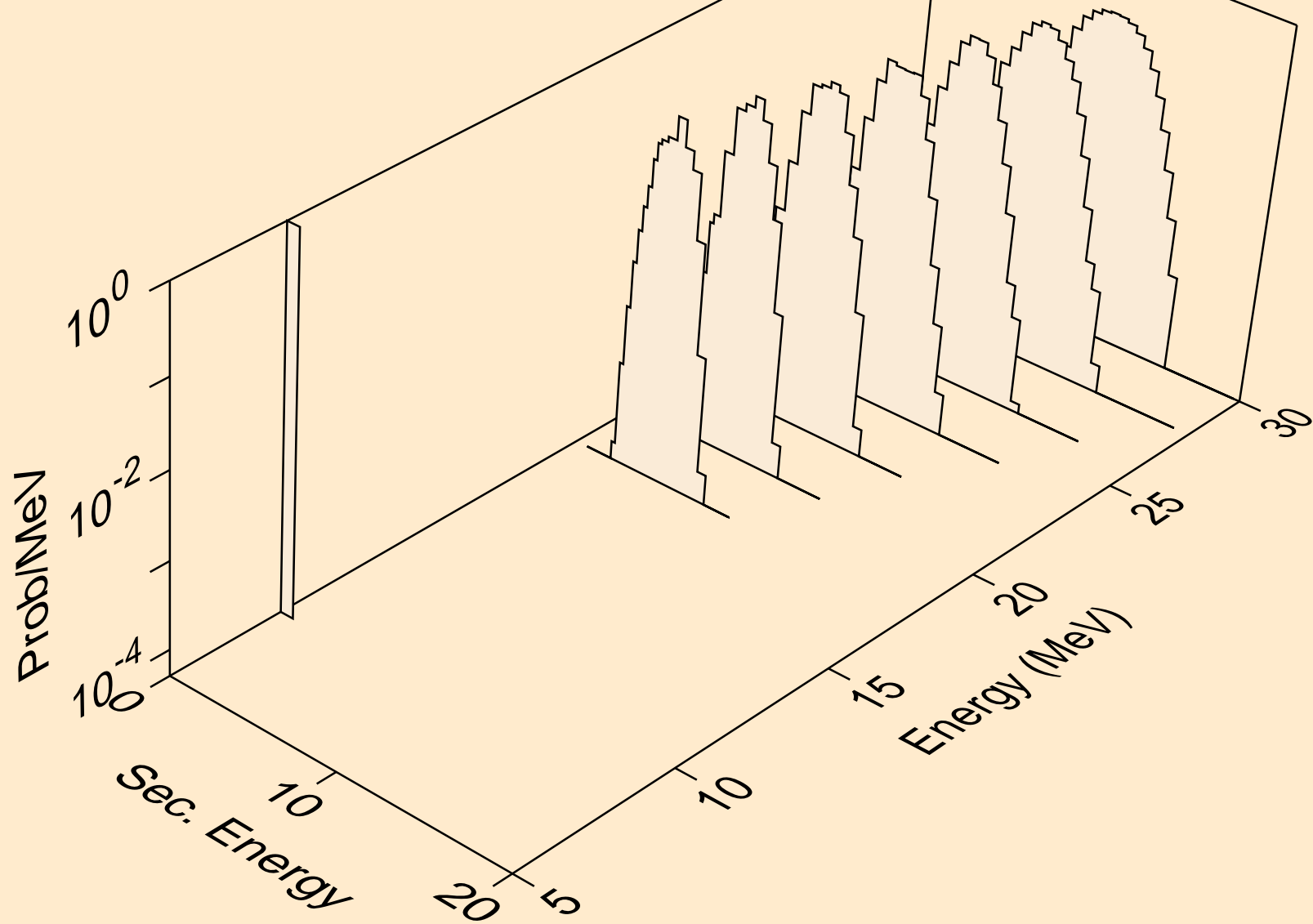
SG269 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,2np)



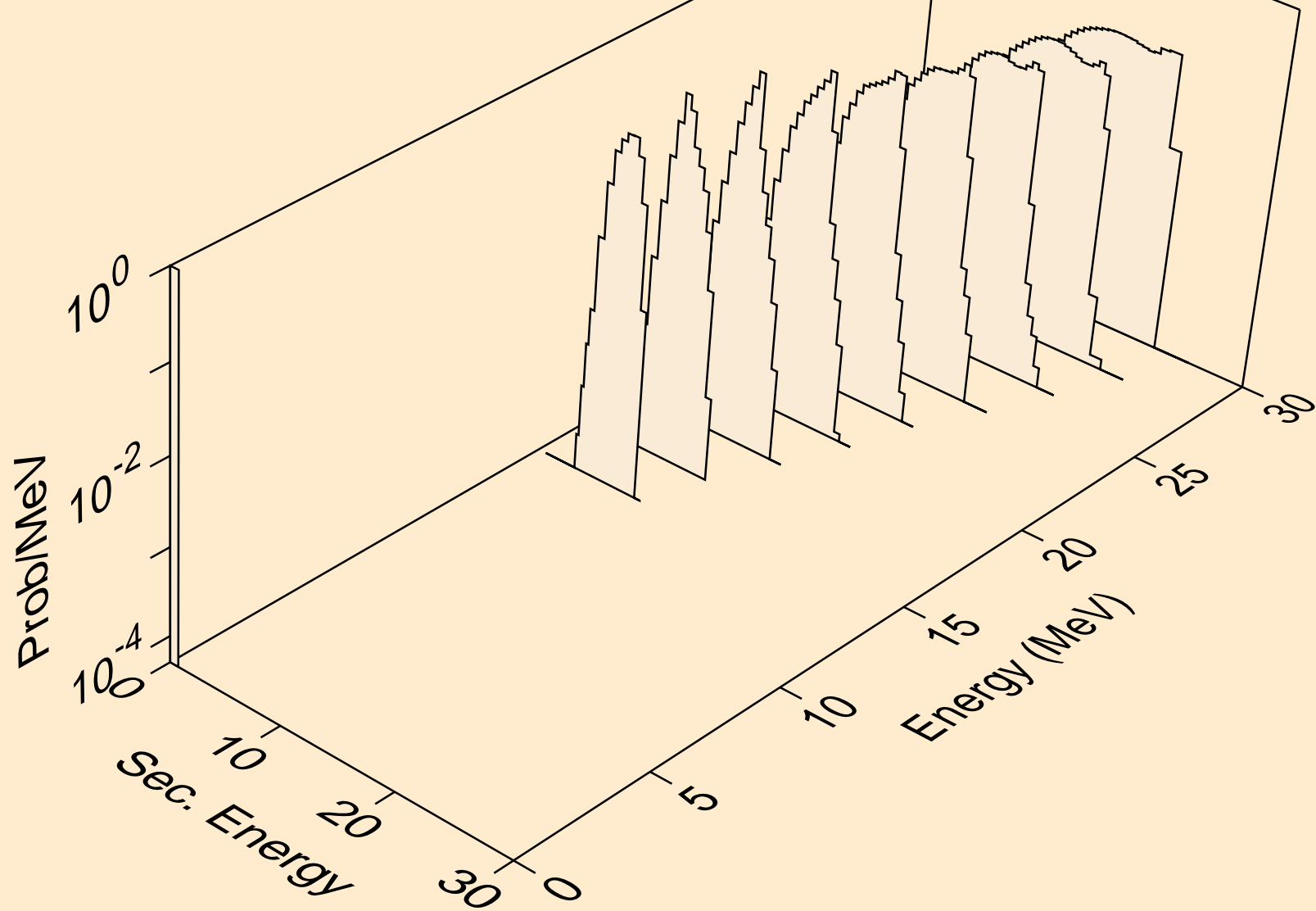
SG269 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,3np)



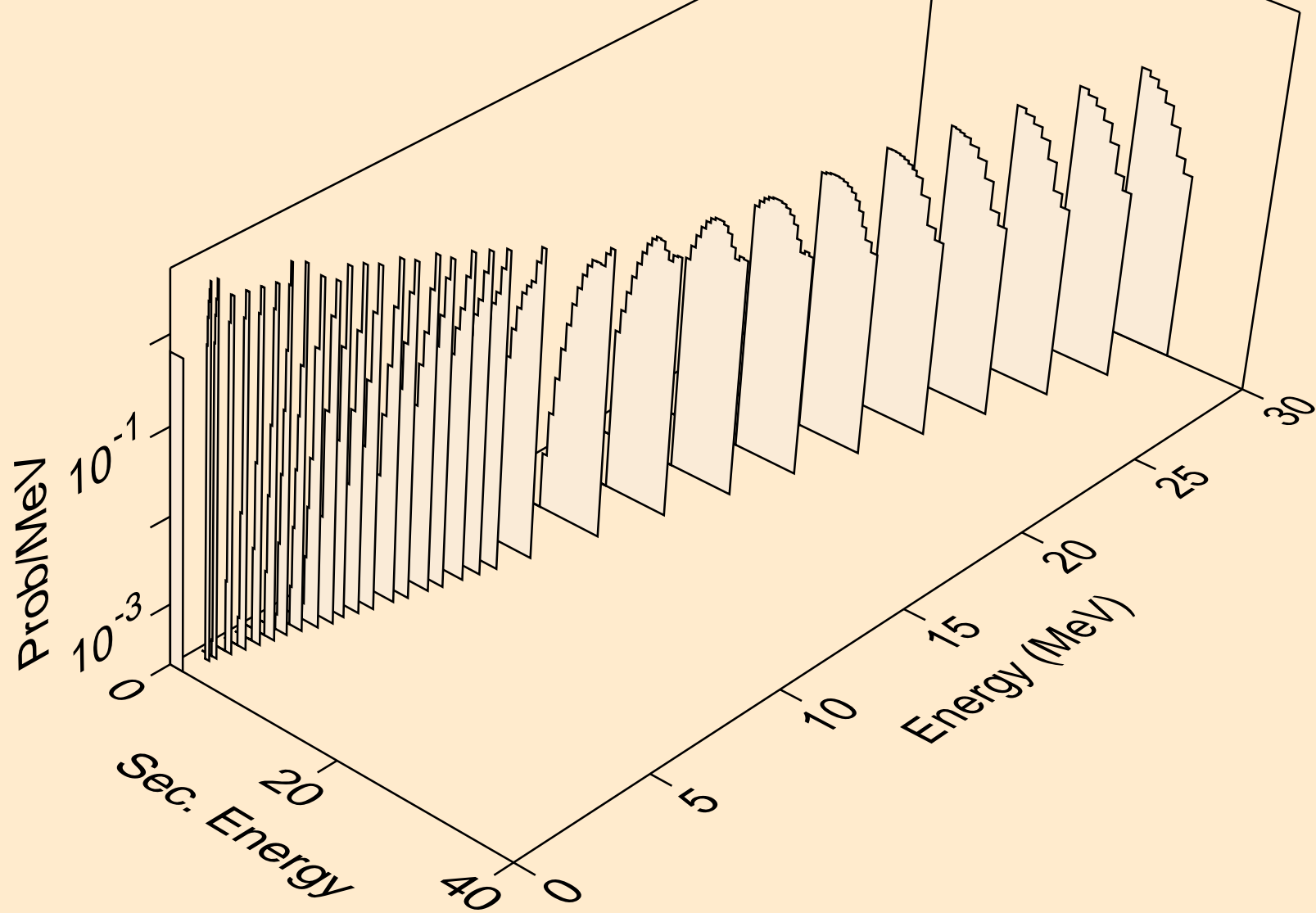
SG269 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,2np)



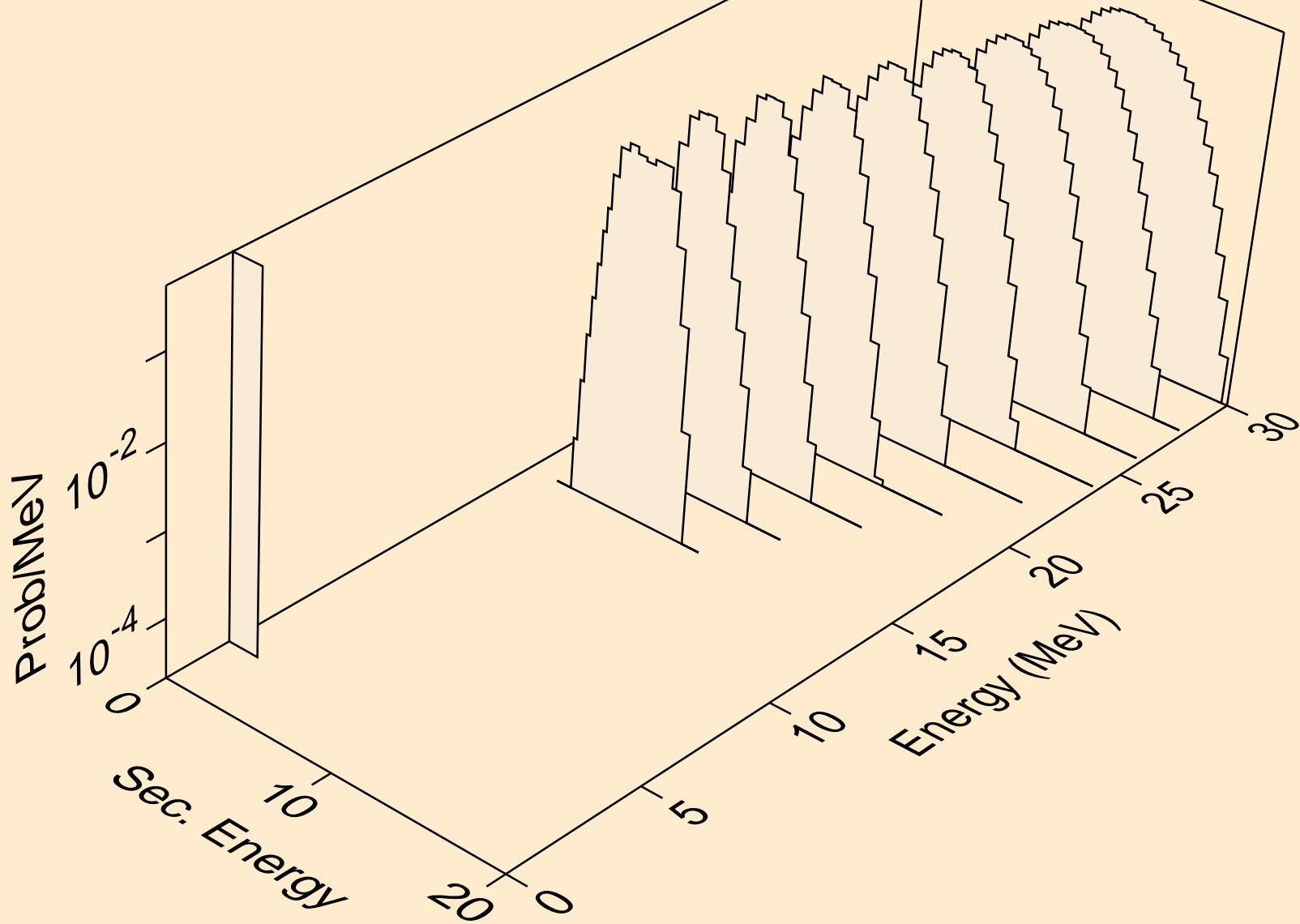
SG269 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,npa)



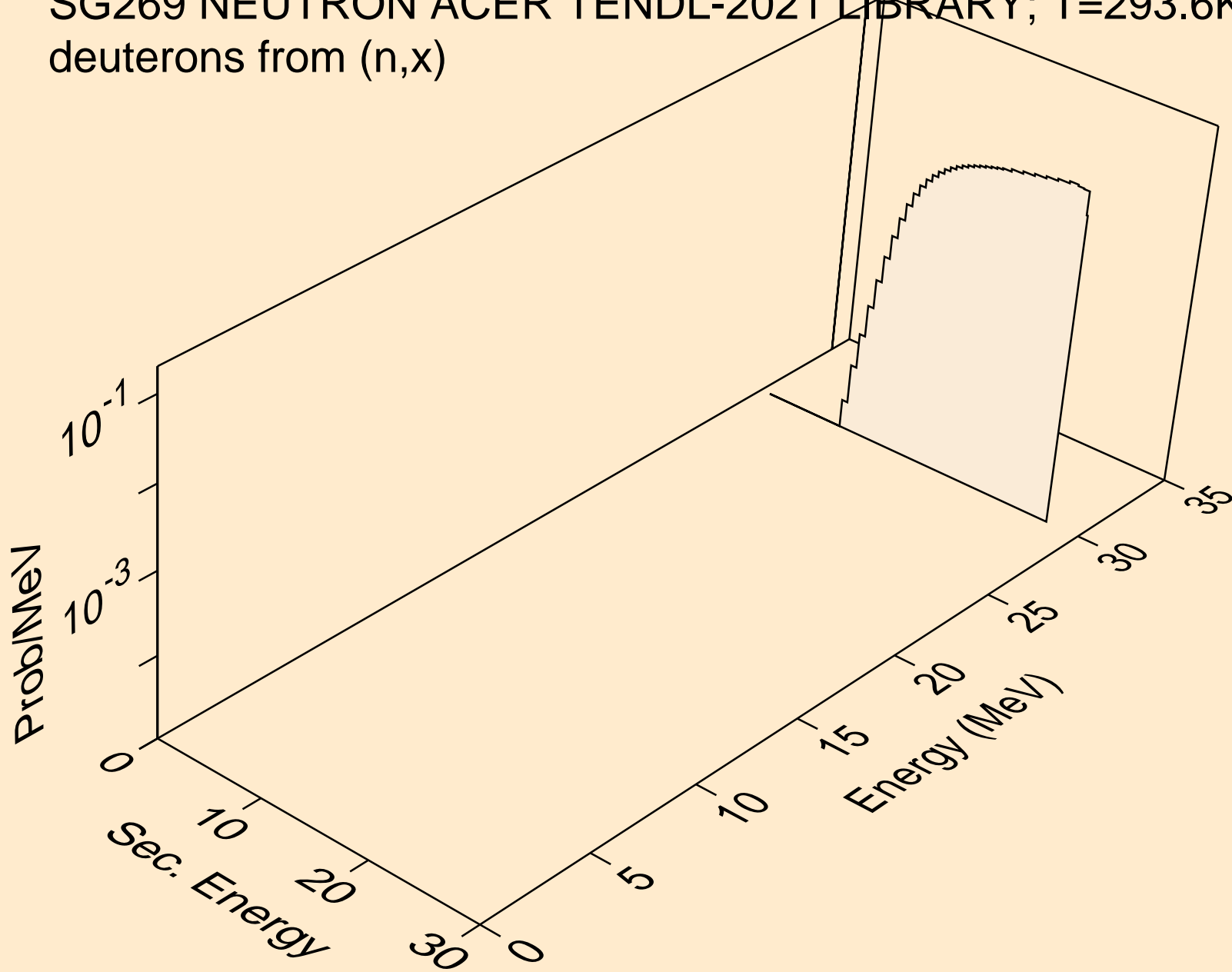
SG269 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,p)



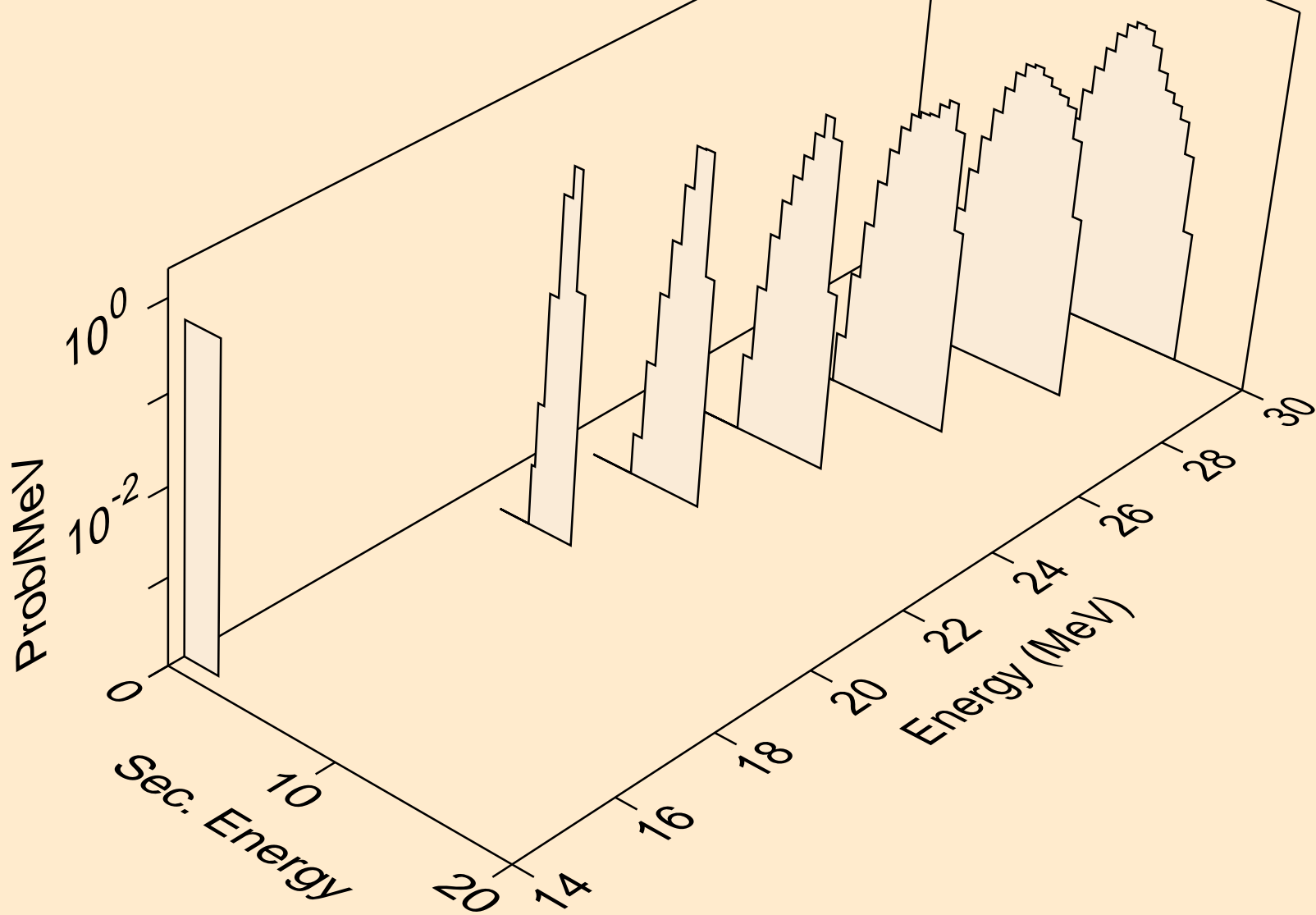
SG269 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,2p)



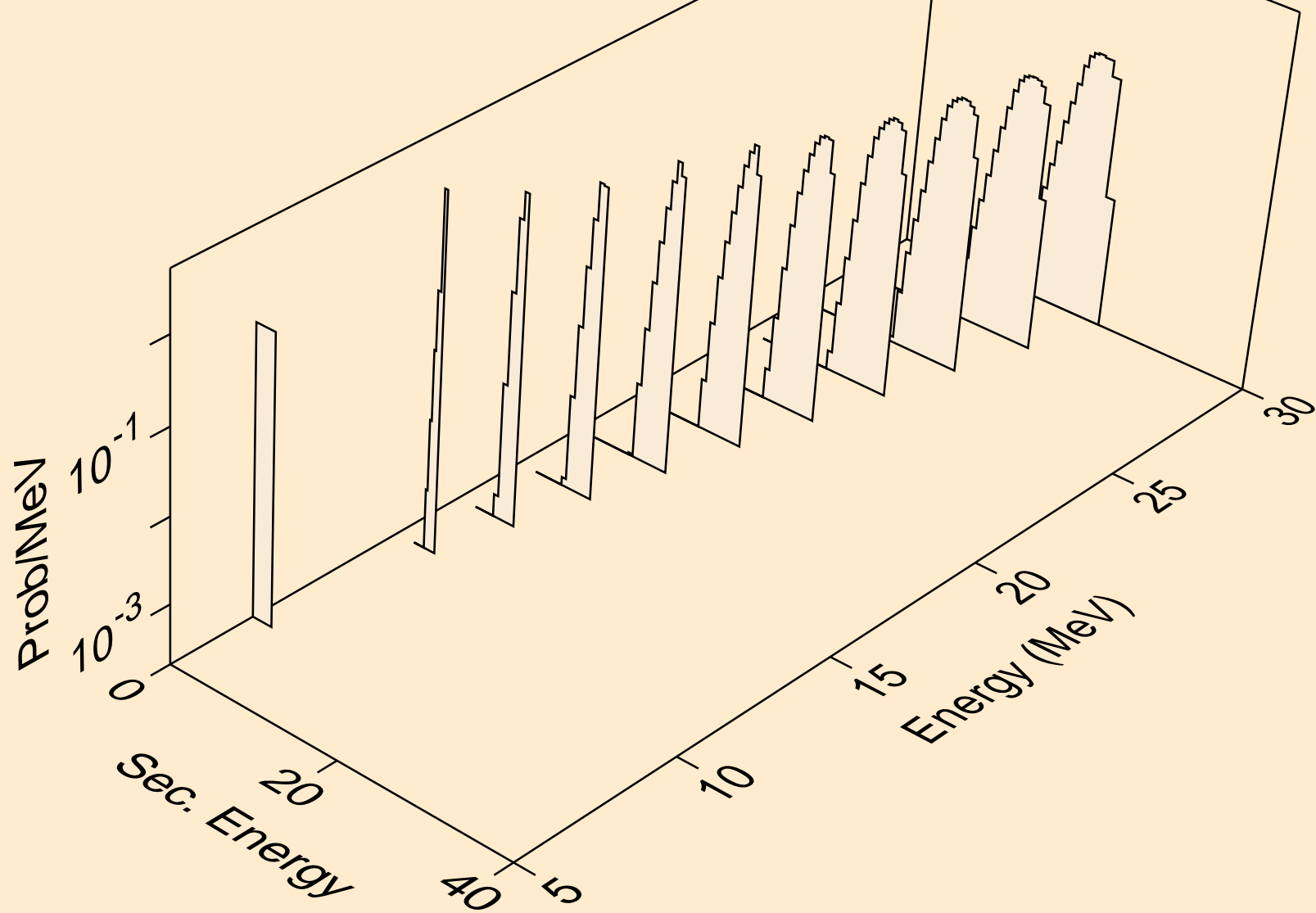
SG269 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,x)



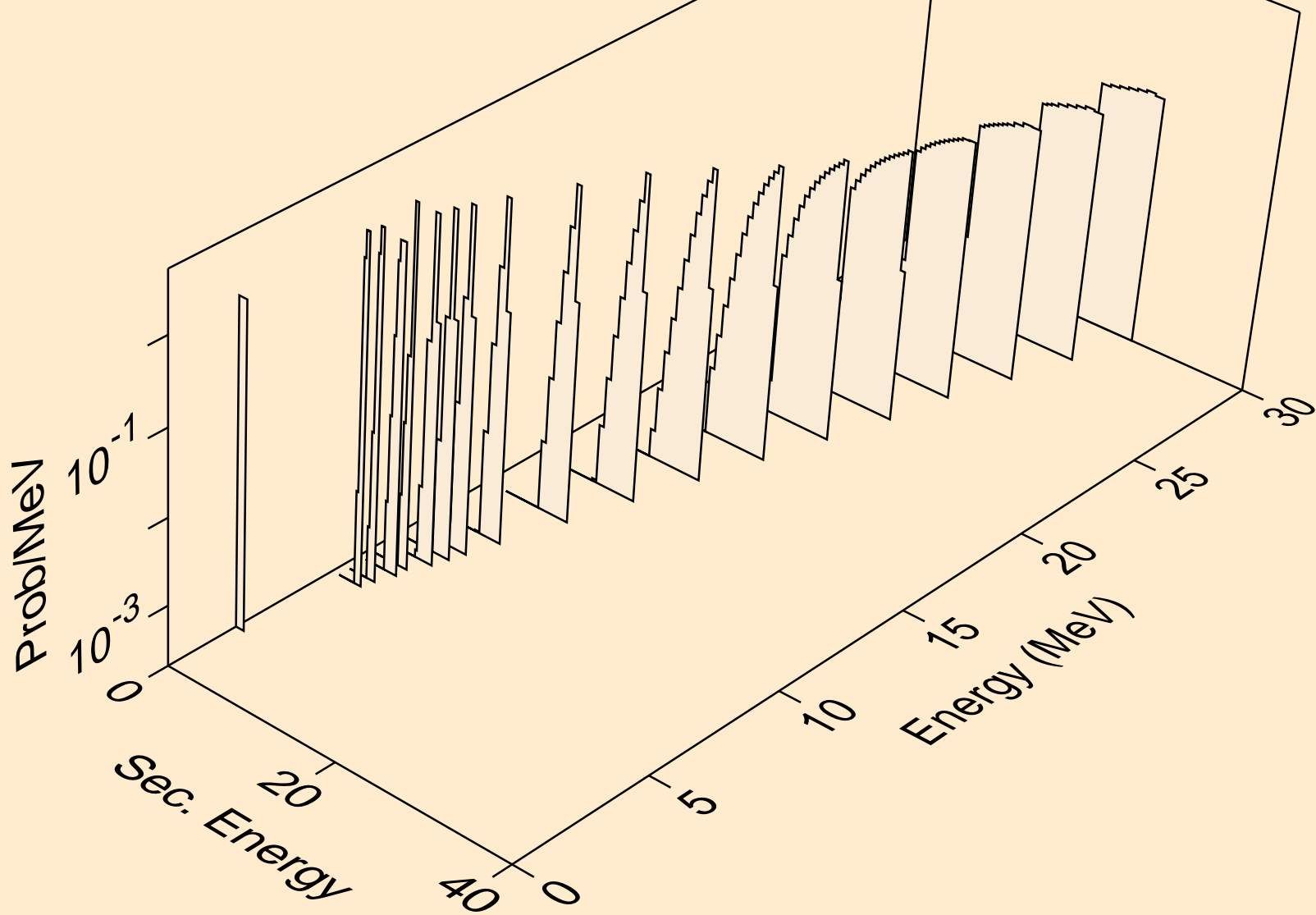
SG269 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,2nd)



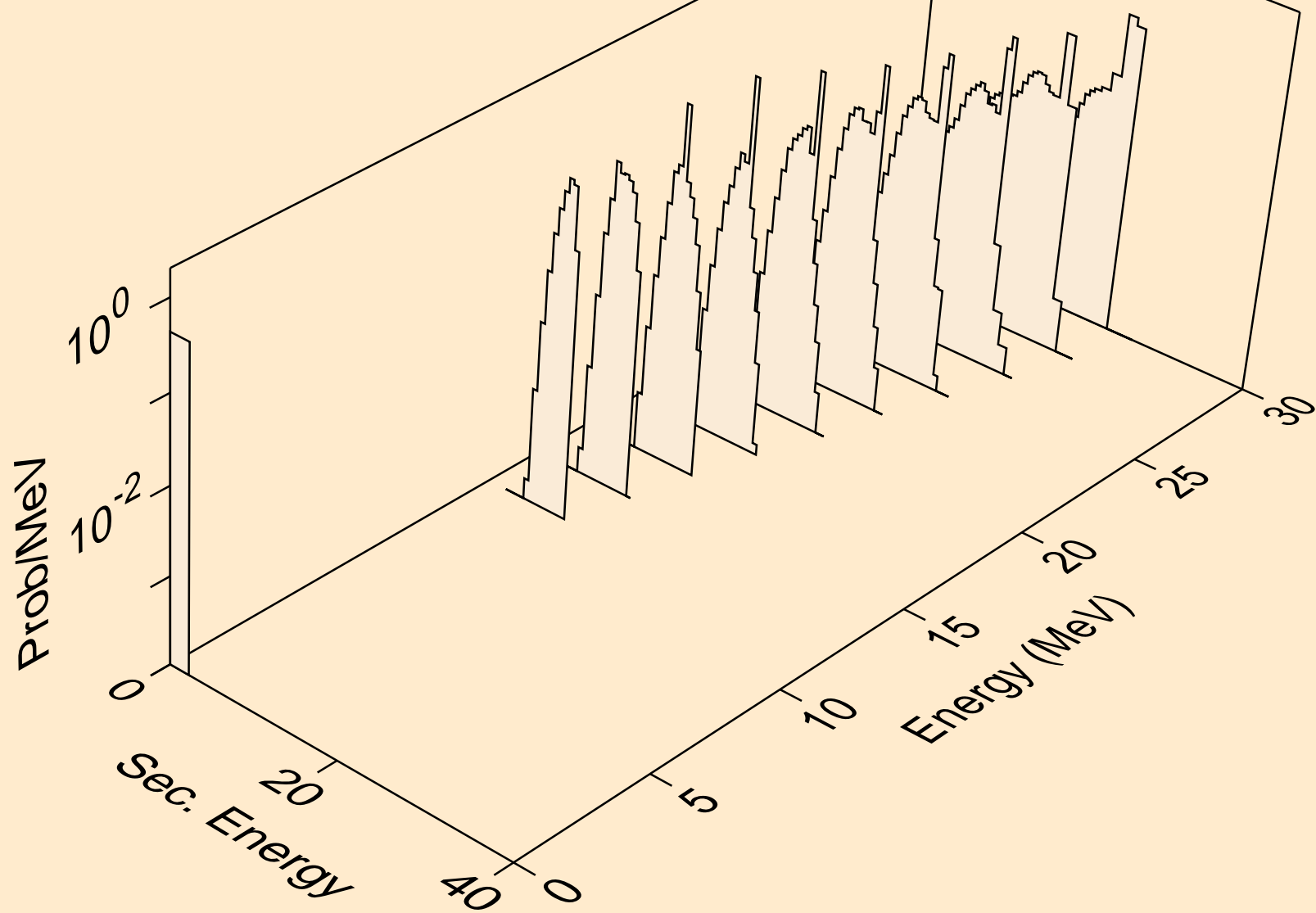
SG269 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,n*)d



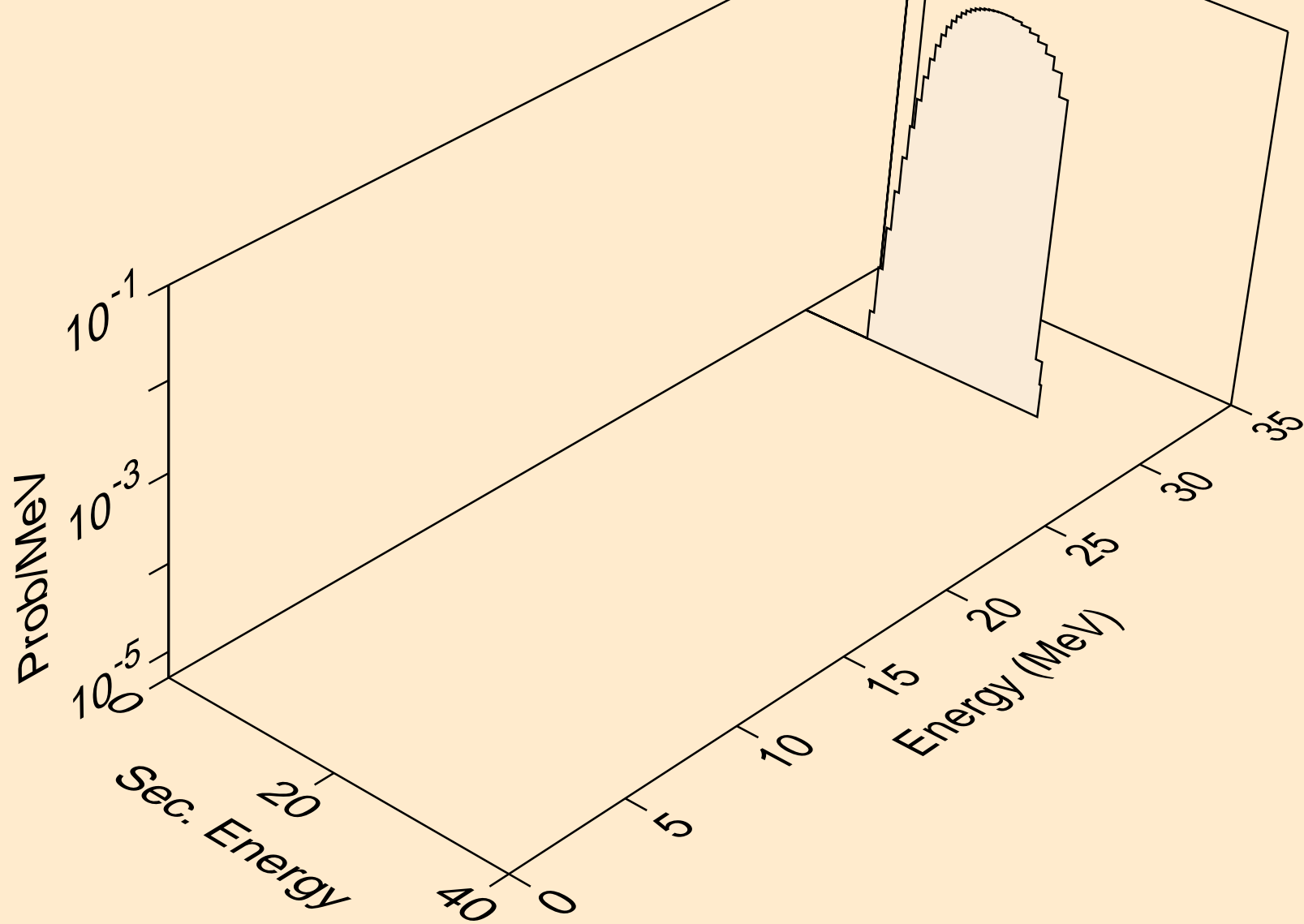
SG269 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,d)



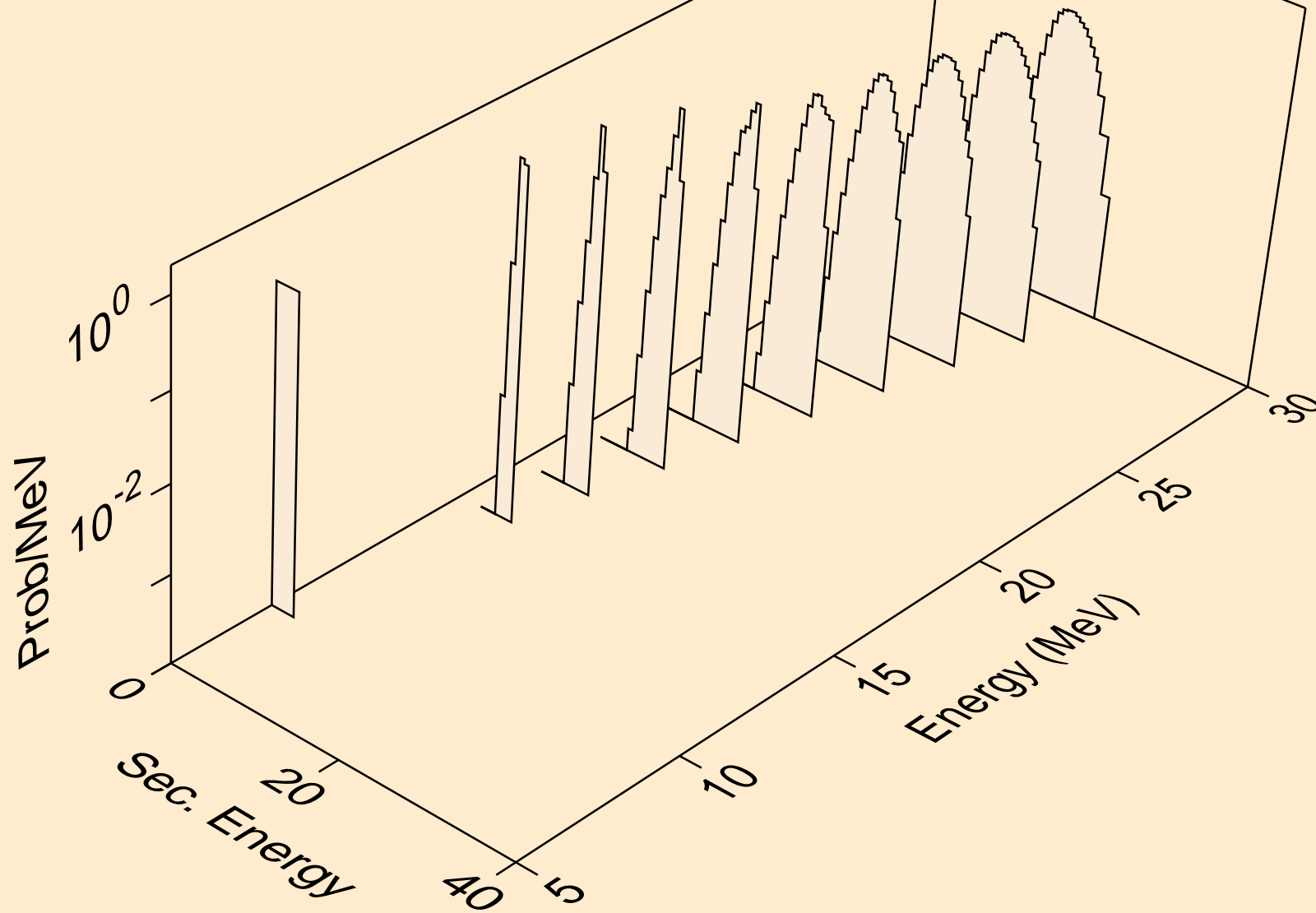
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deuterons from (n,da)



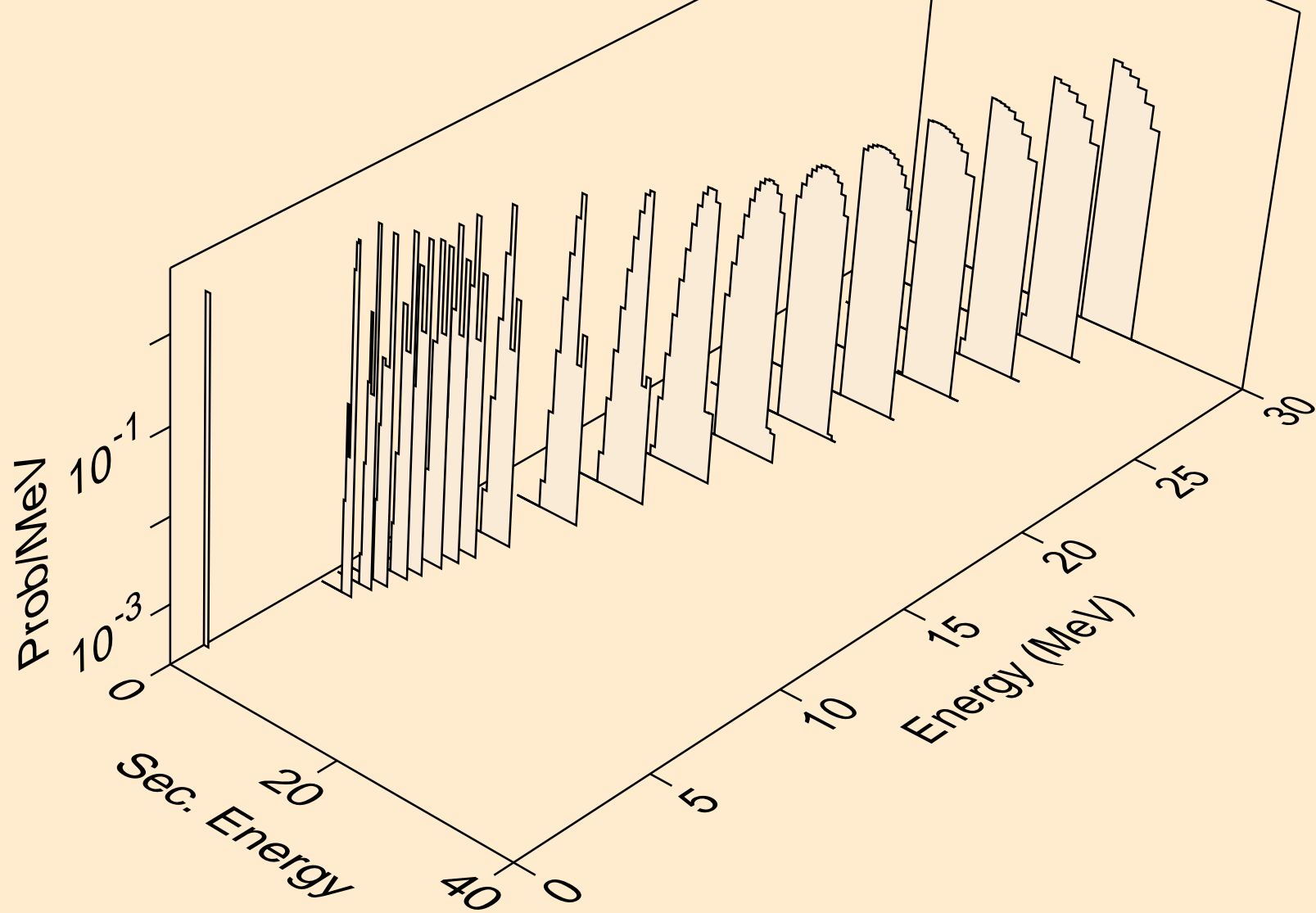
SG269 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
tritons from (n,x)



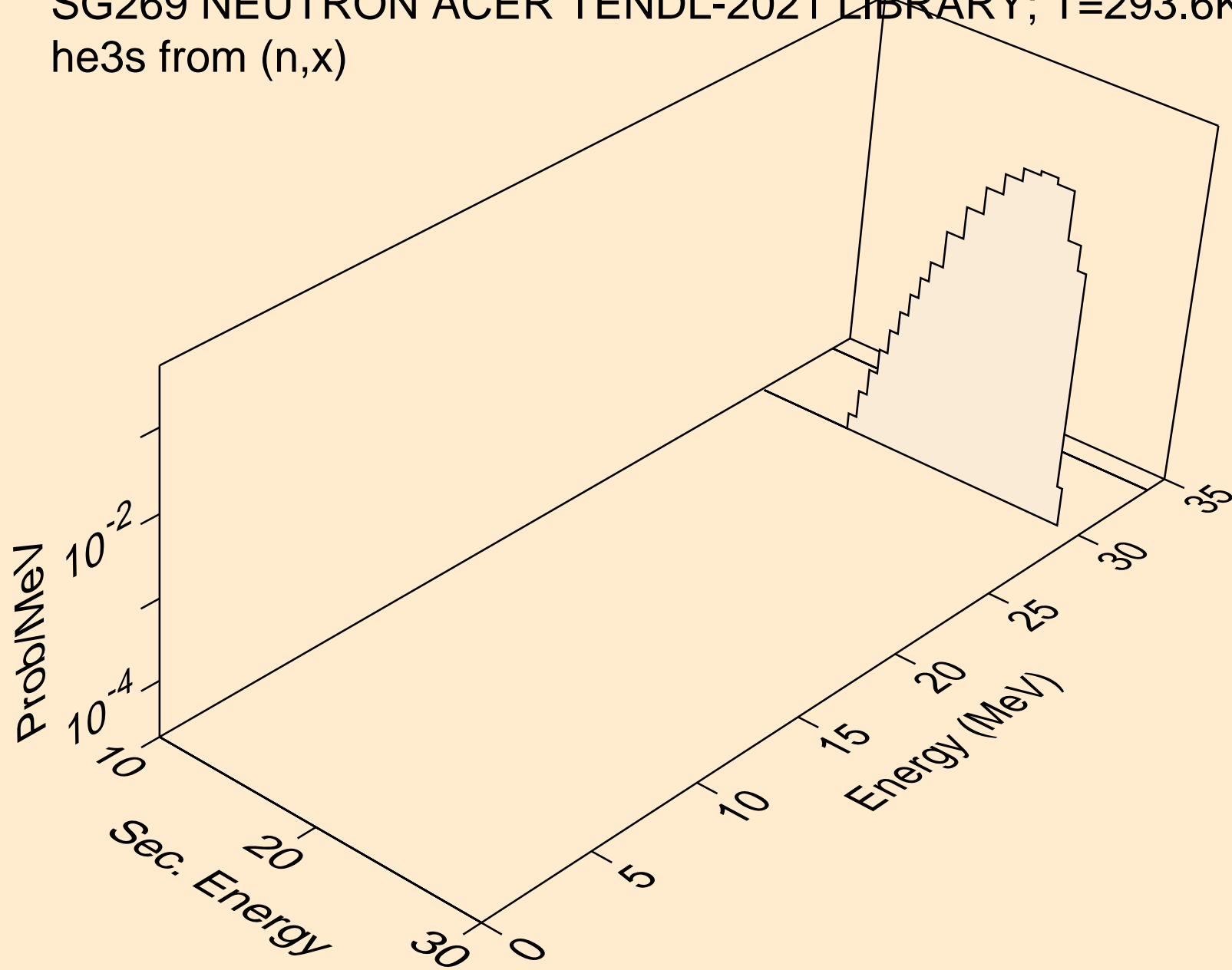
SG269 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
tritons from (n,n*)t



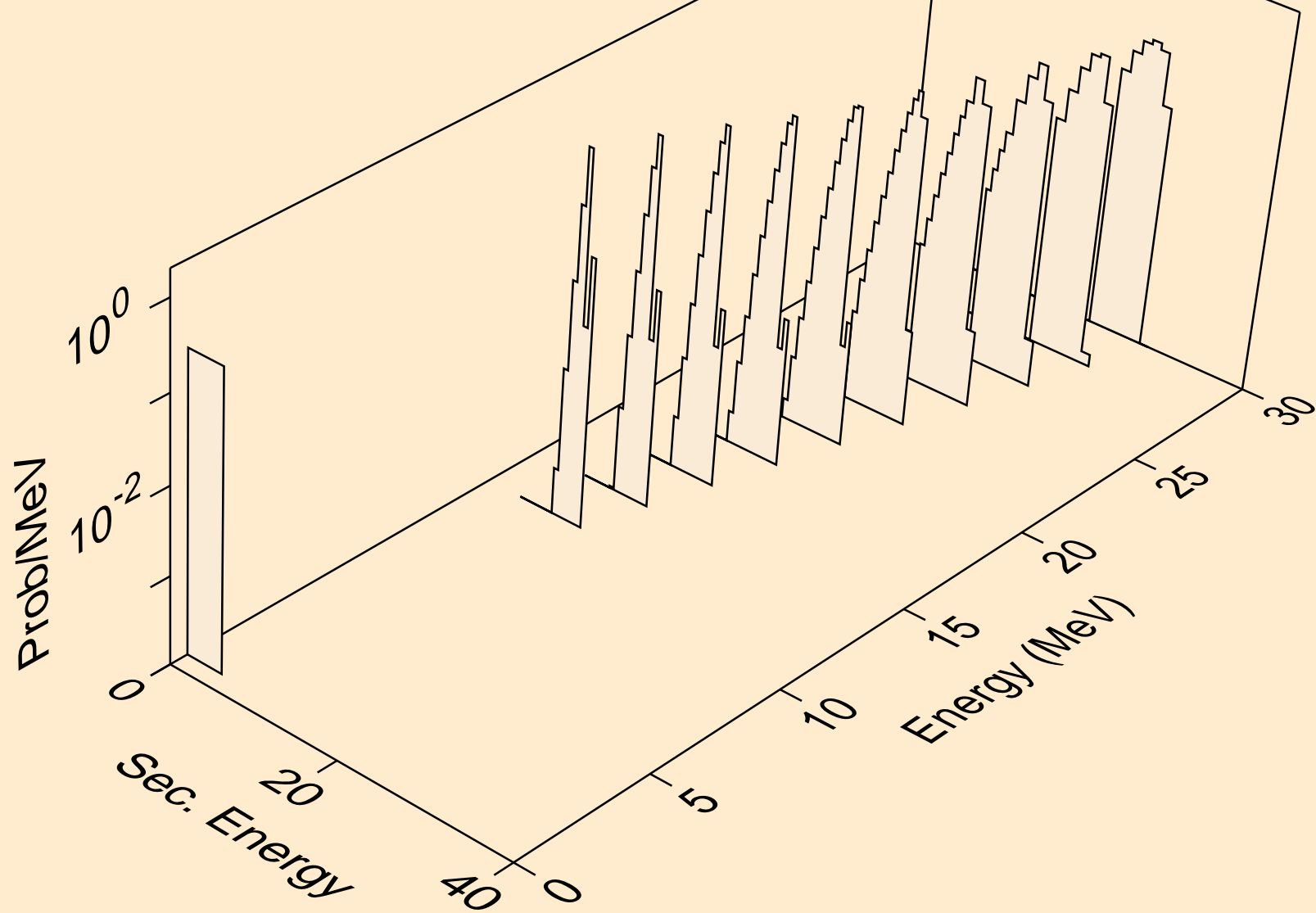
SG269 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
tritons from (n,t)



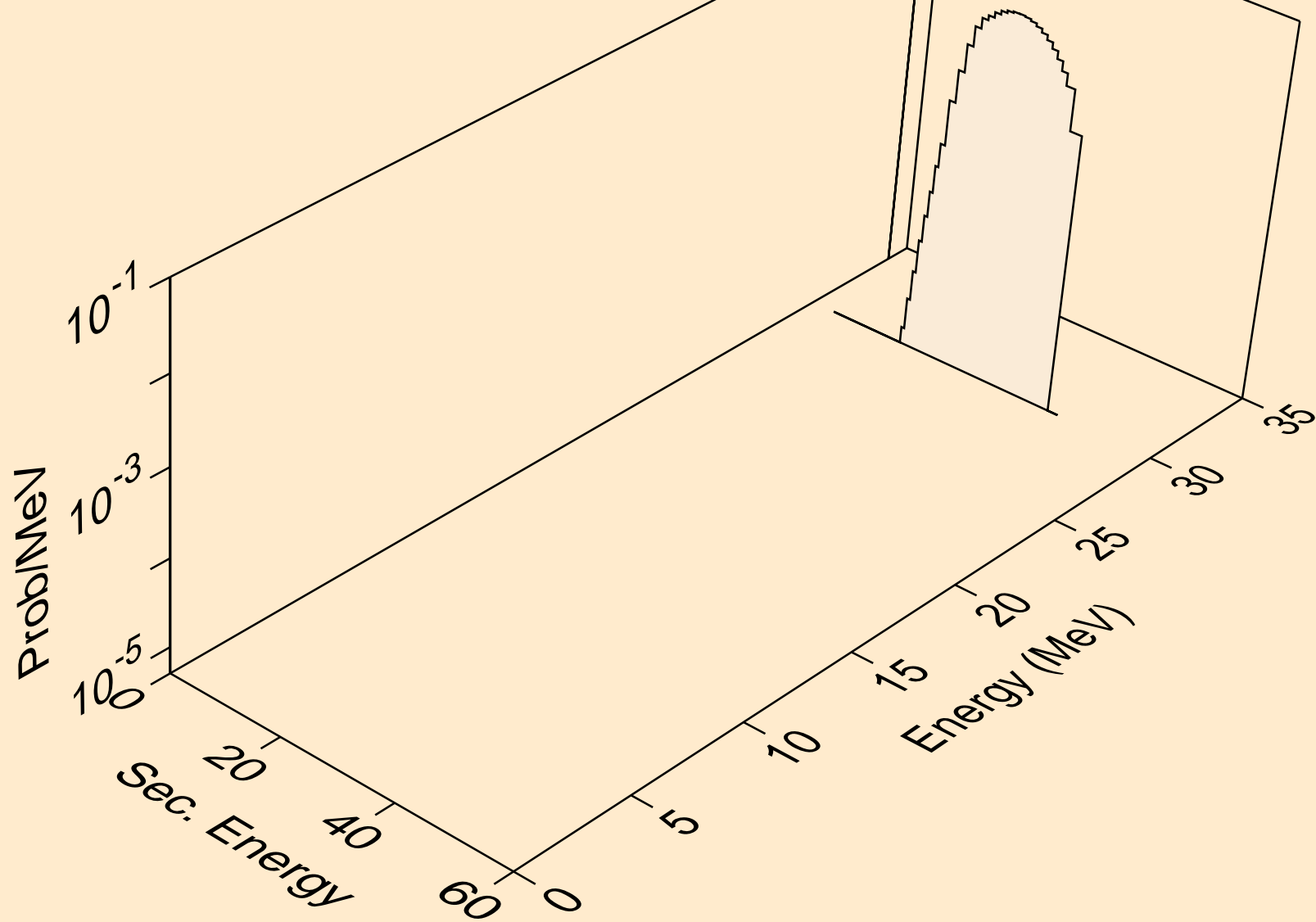
SG269 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
he3s from (n,x)



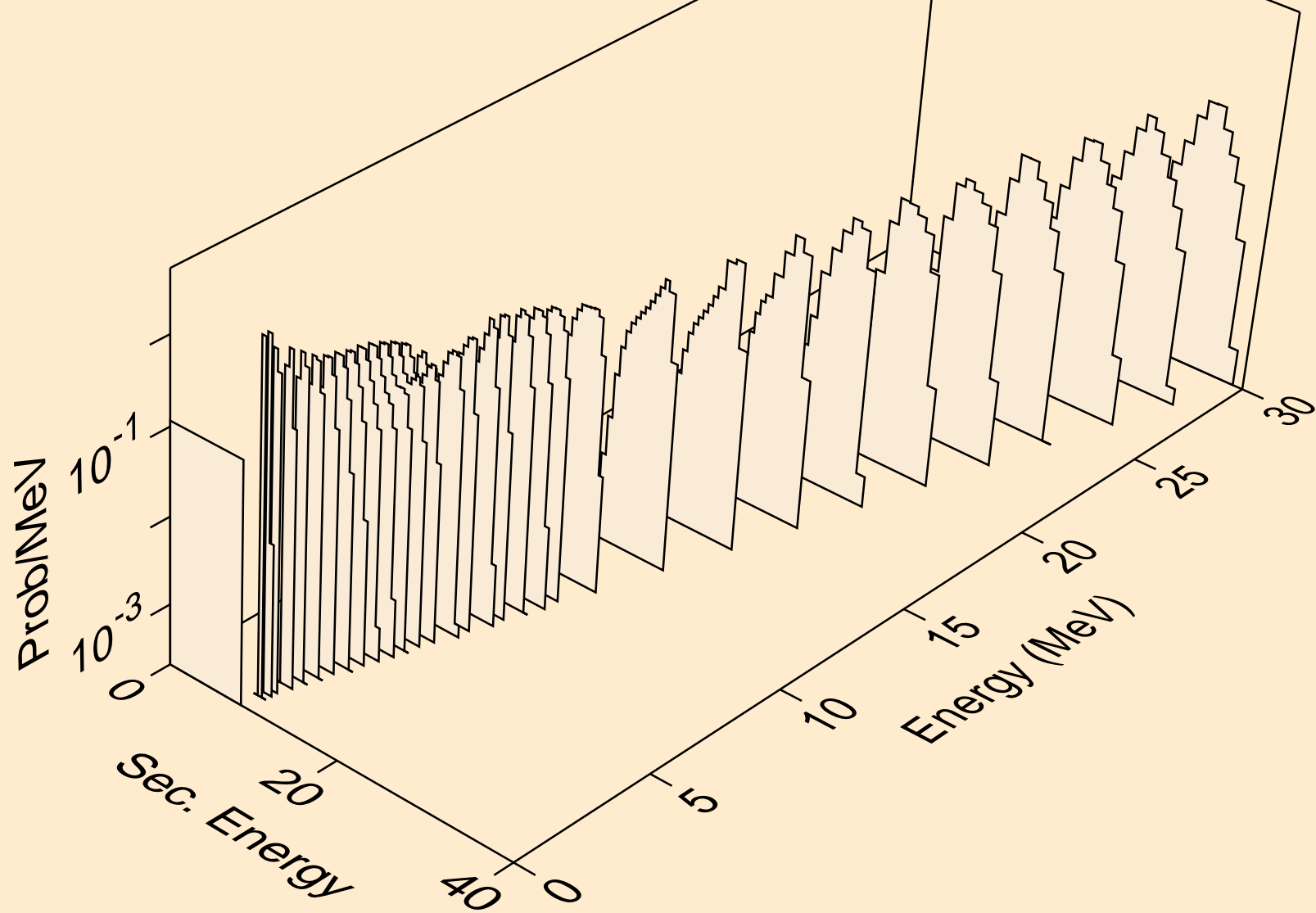
SG269 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
he3s from (n,he3)



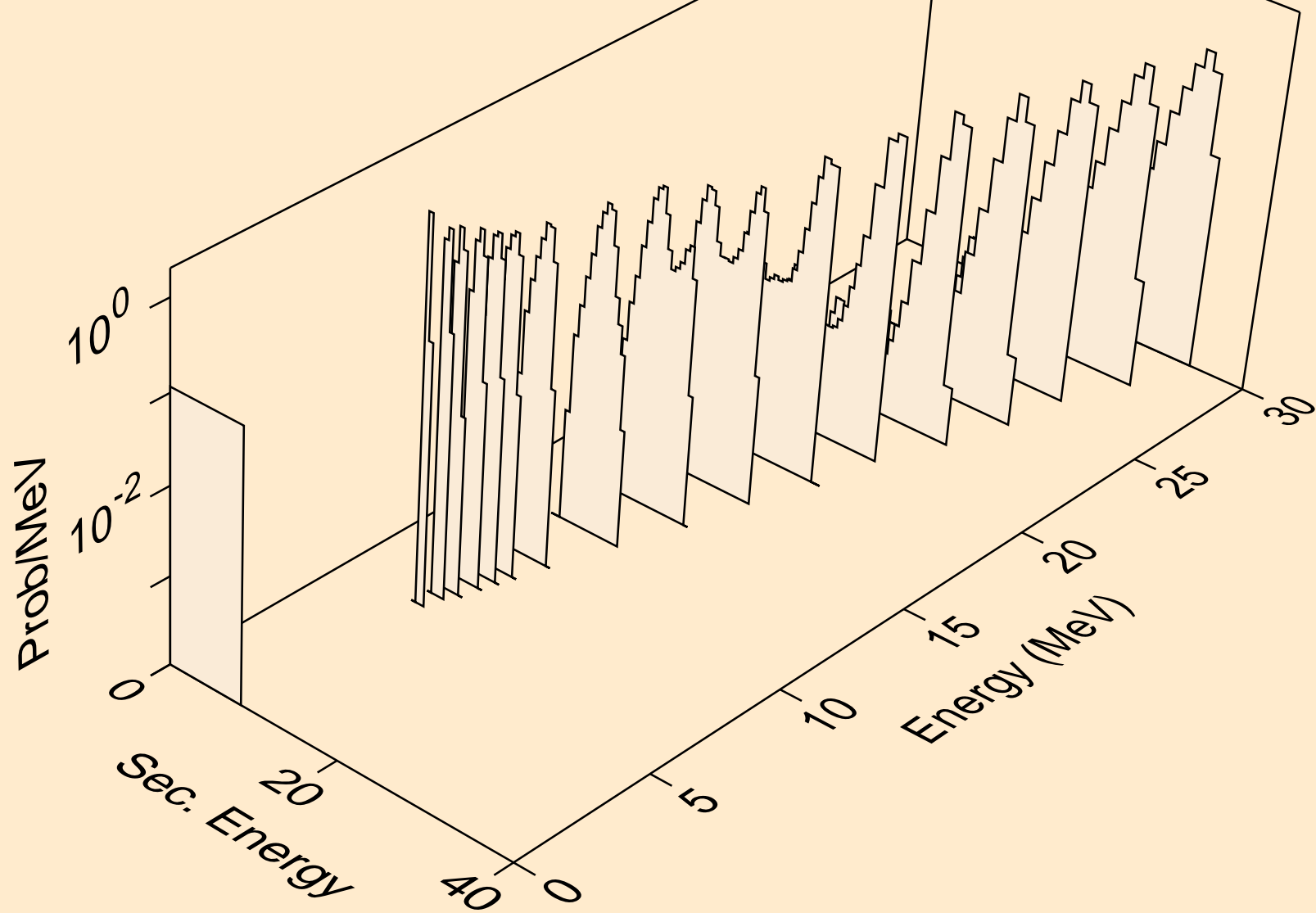
SG269 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,x)



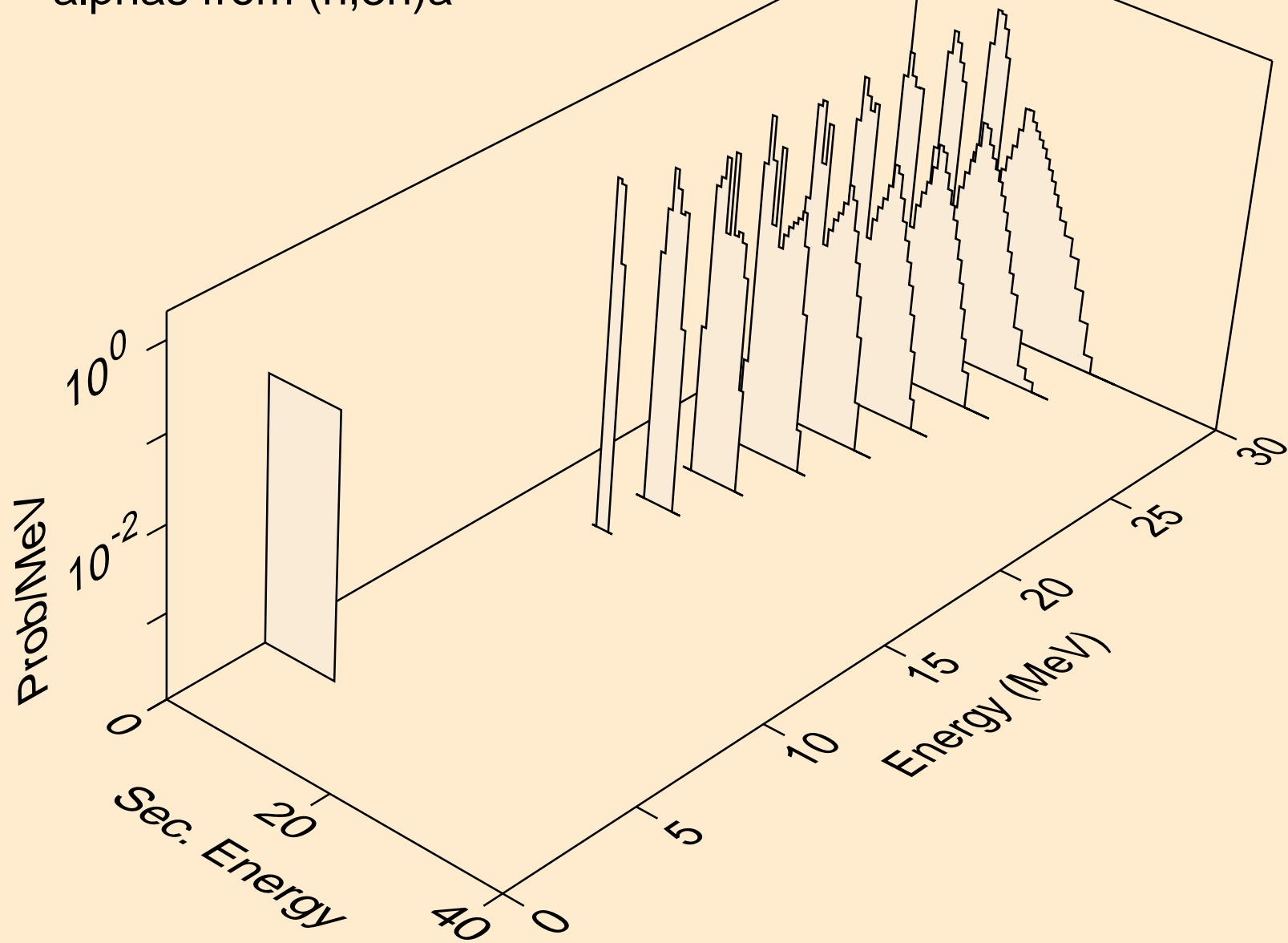
SG269 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,n*)a



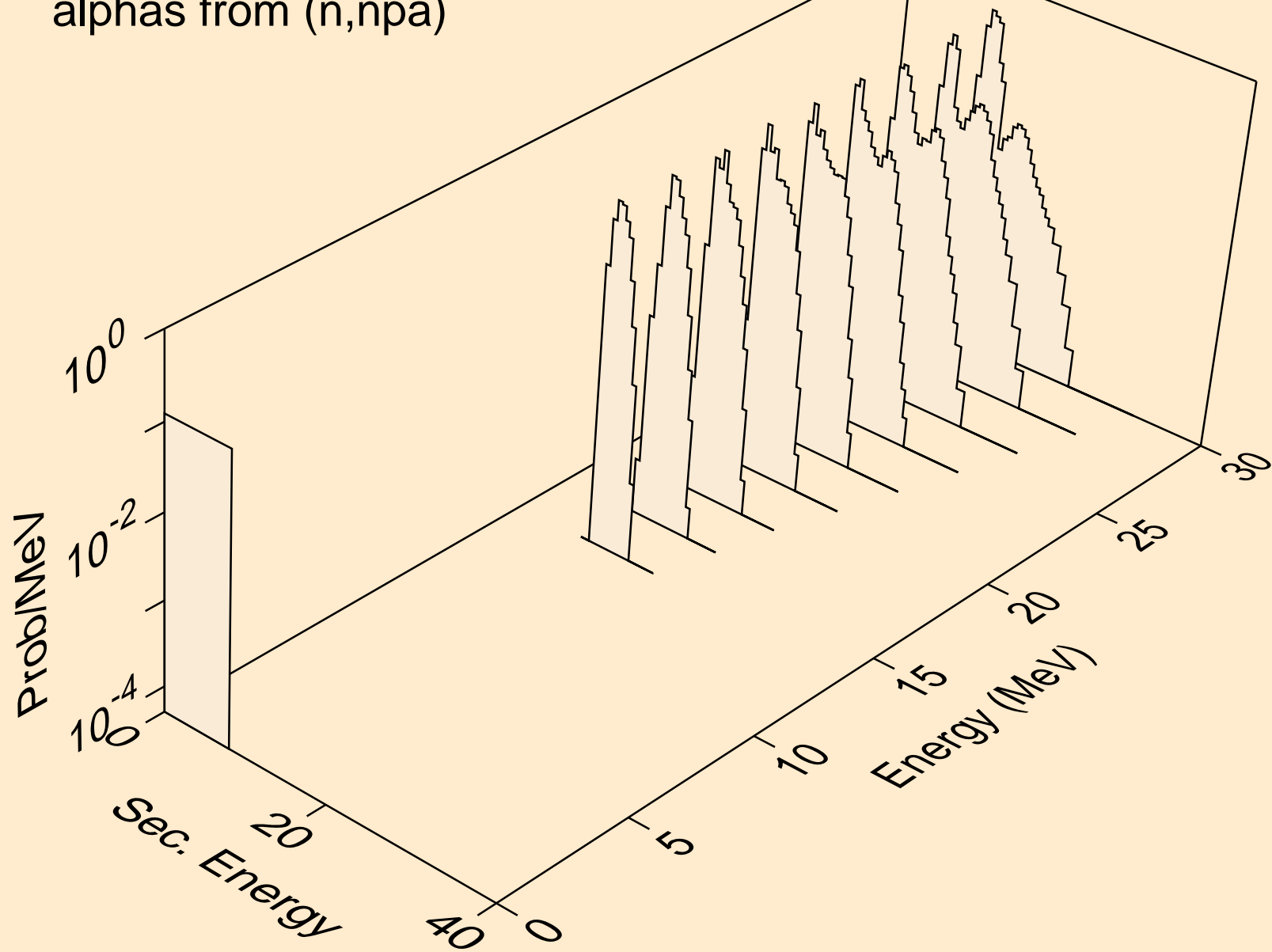
SG269 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,2n)a



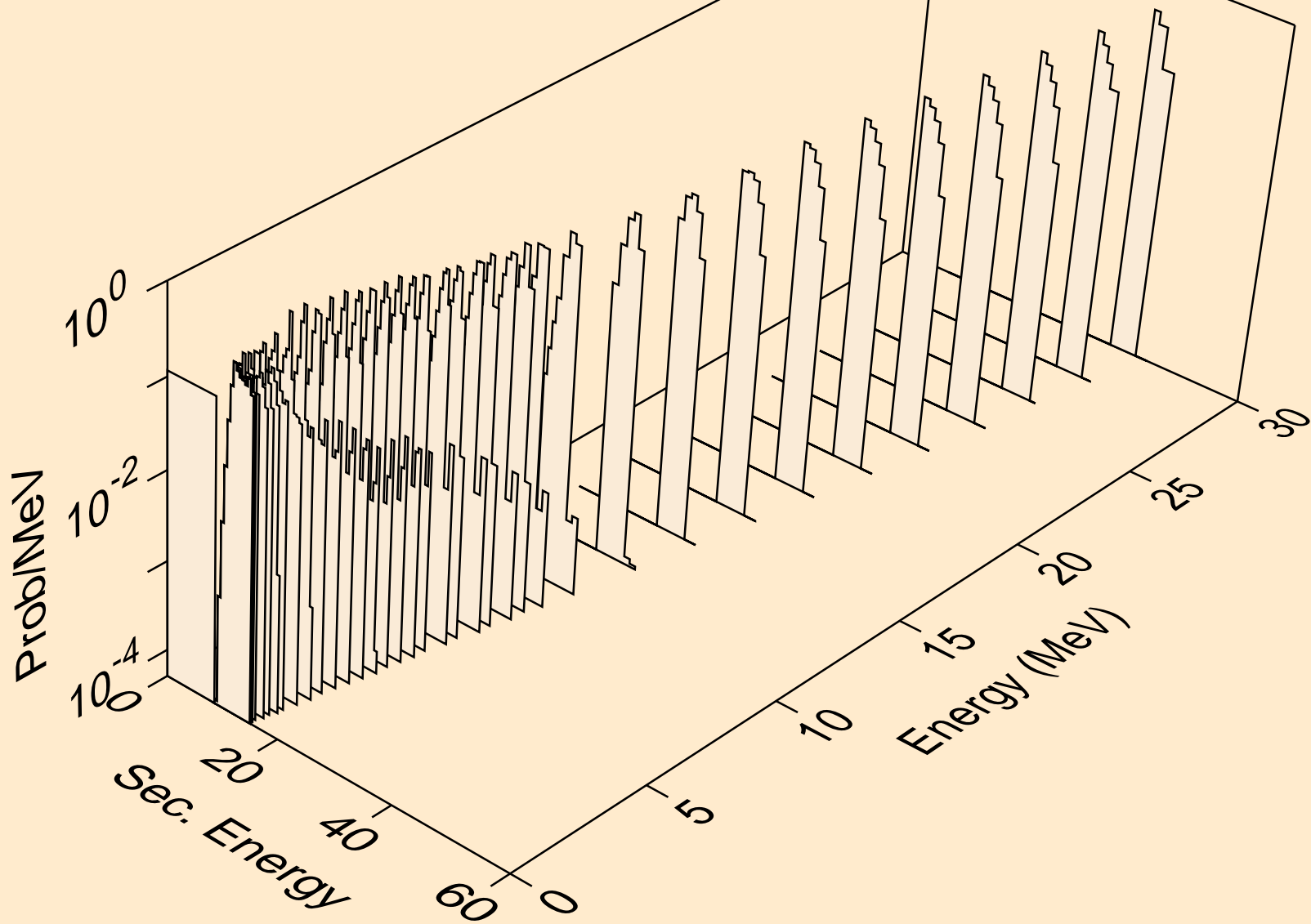
SG269 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,3n)a



SG269 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,npa)



SG269 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,a)



SG269 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,da)

