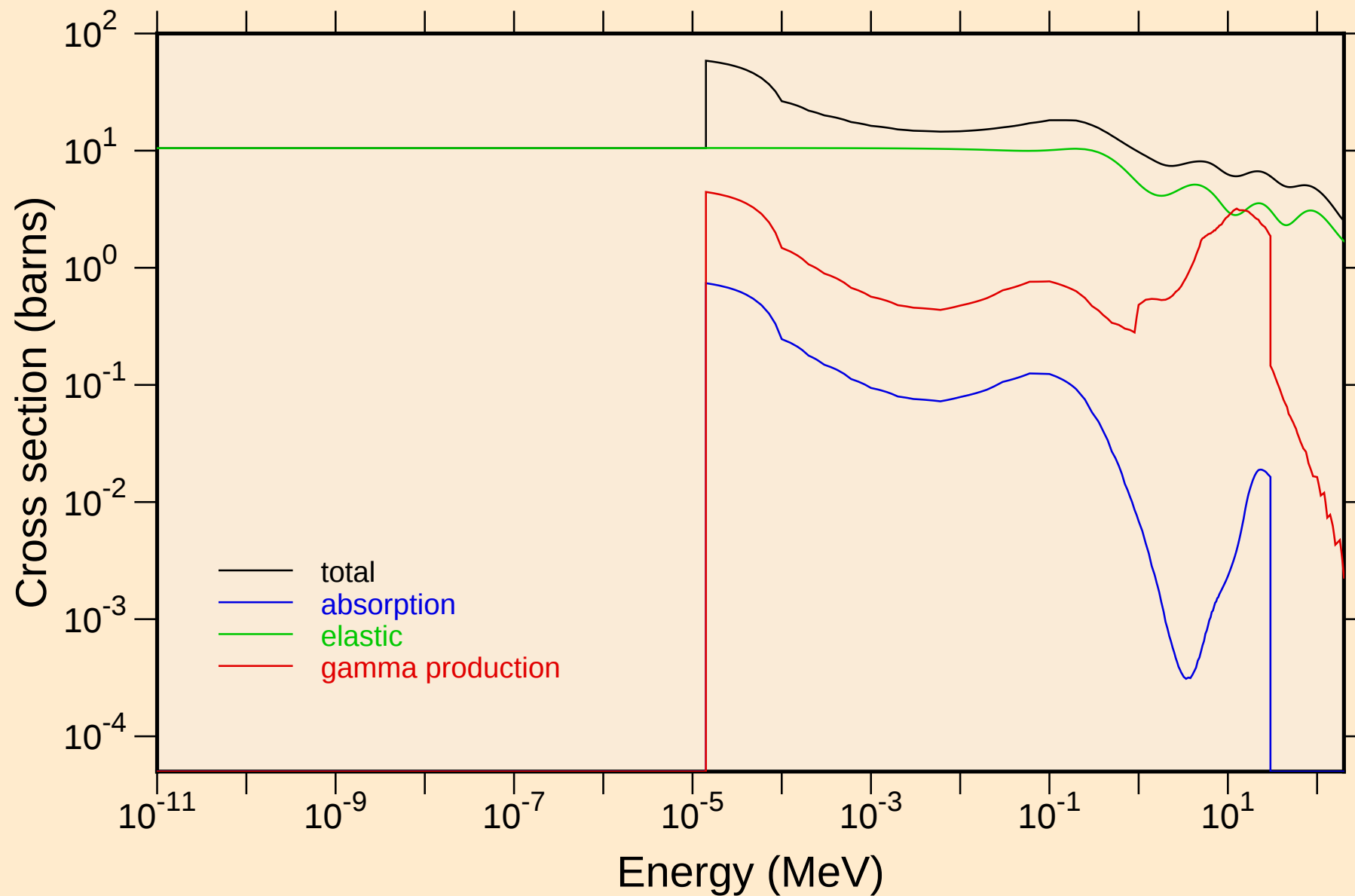


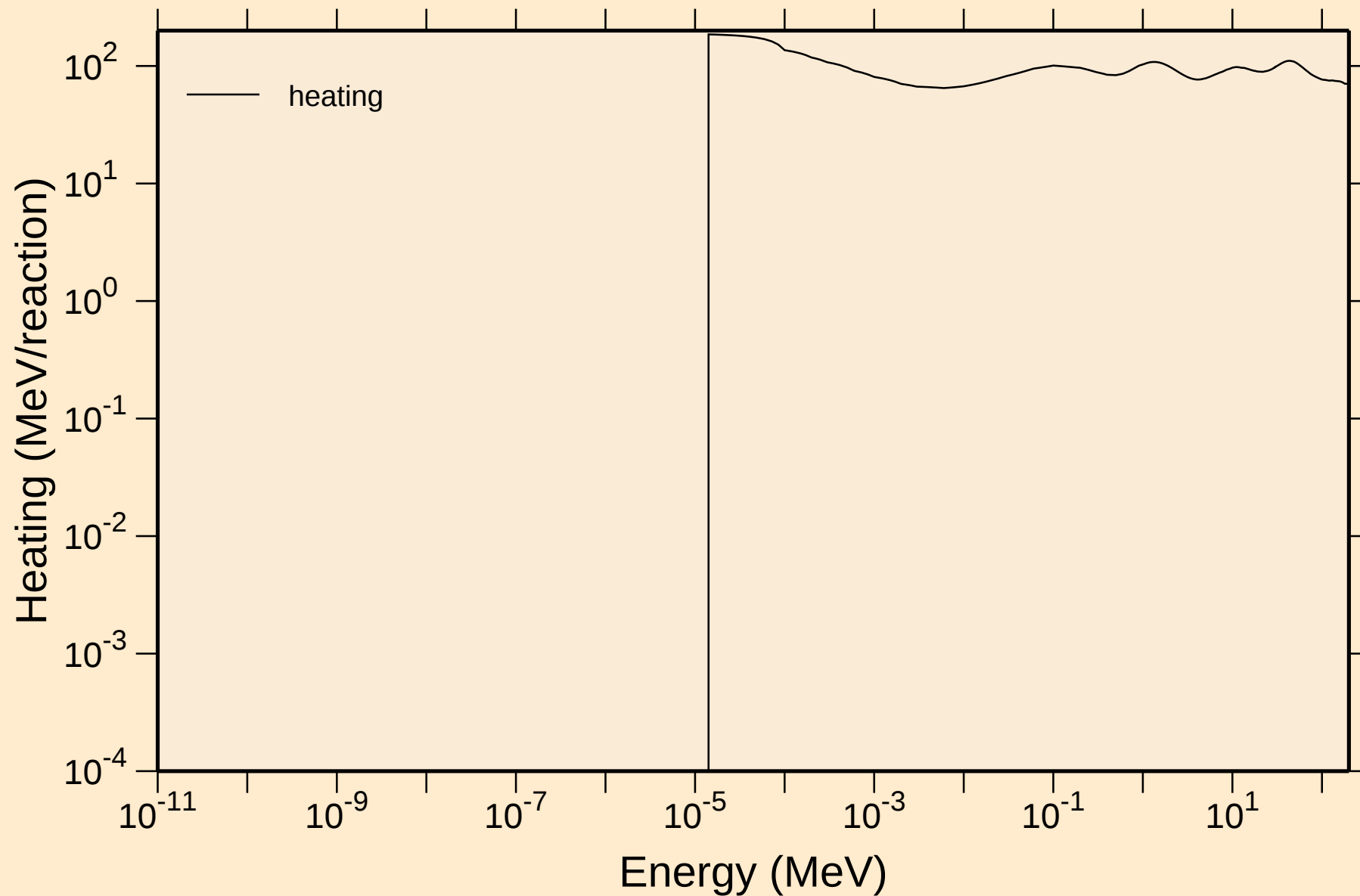
BH278 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections

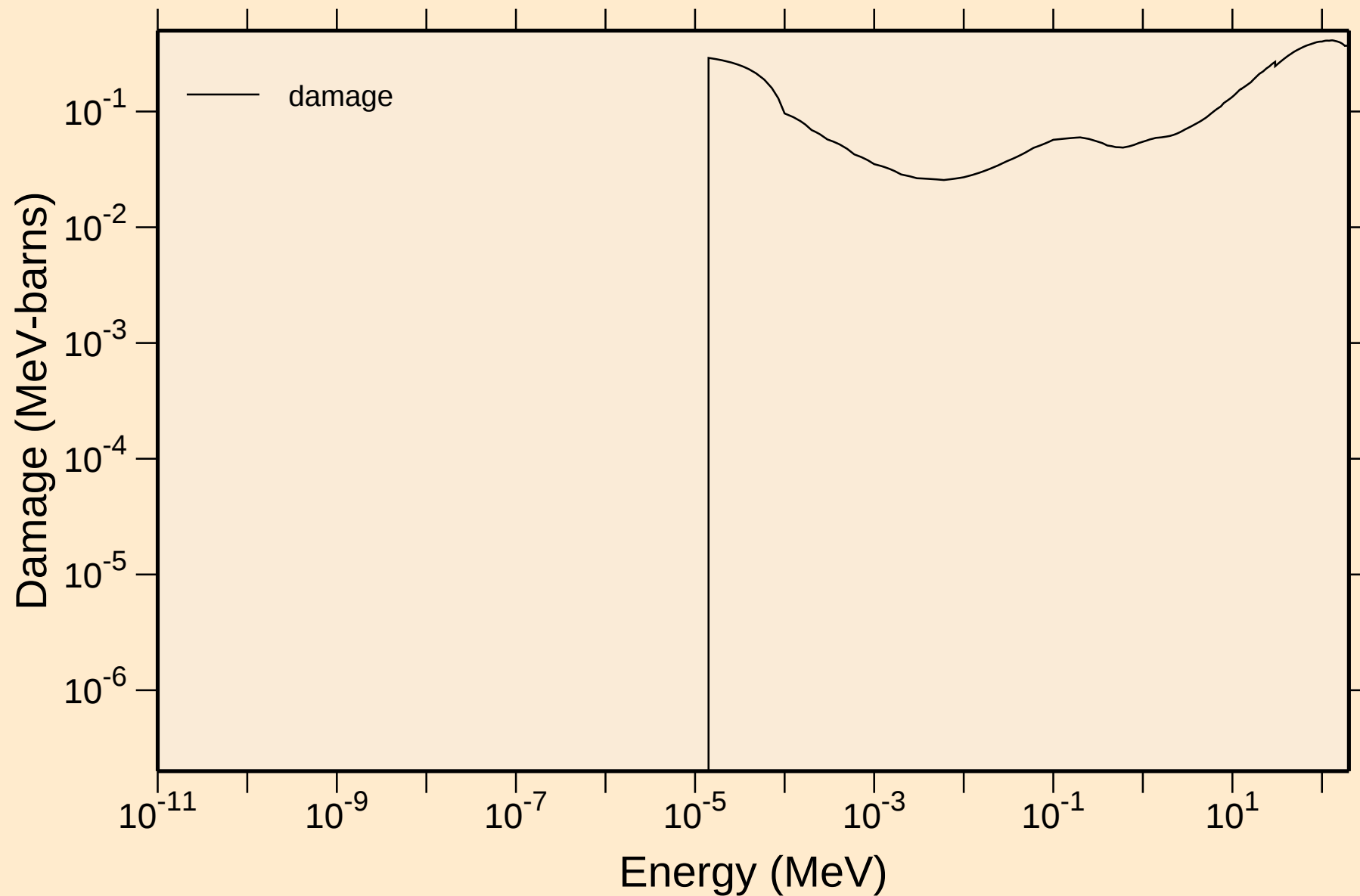


BH278 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Heating

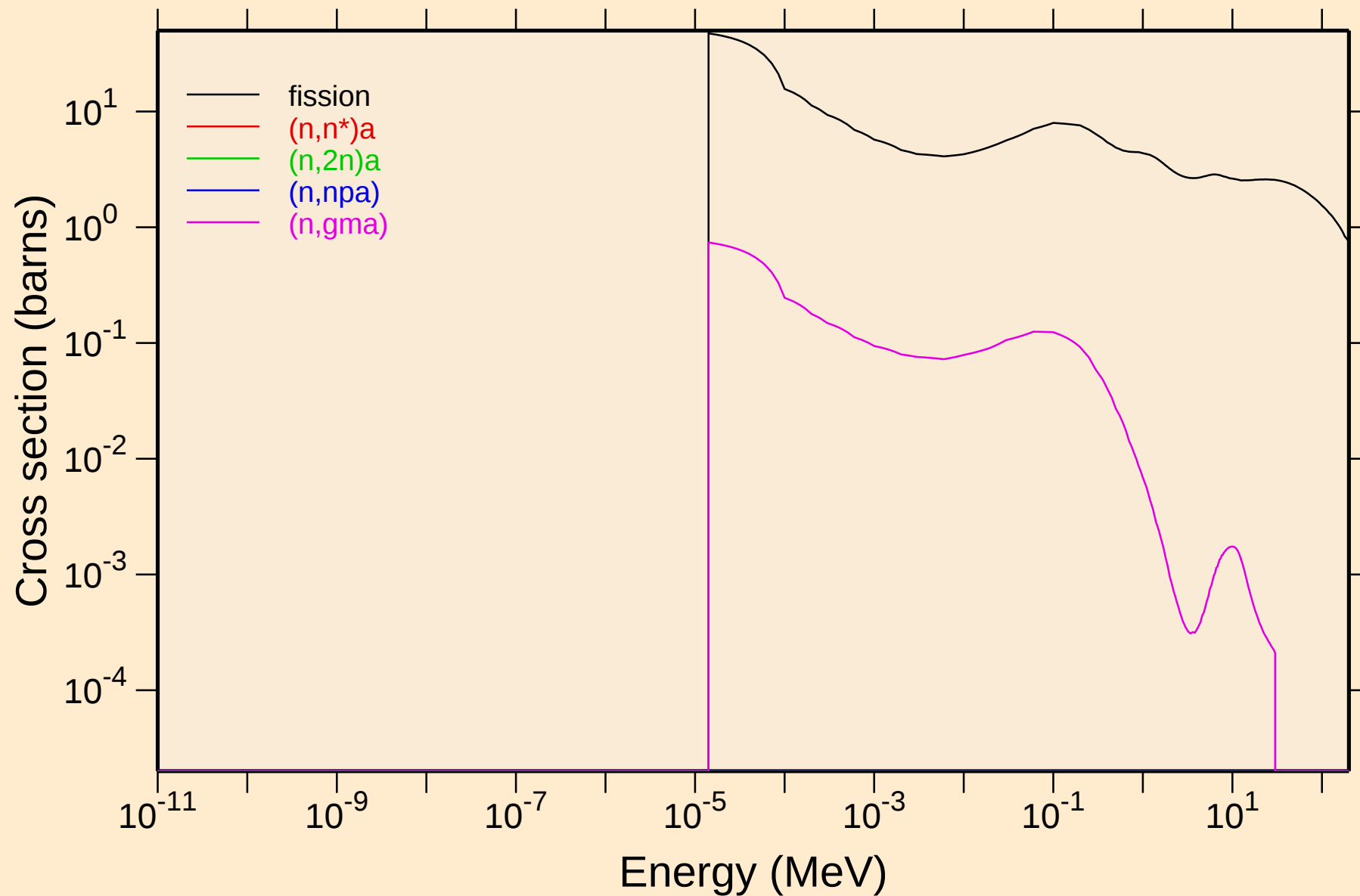


BH278 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Damage



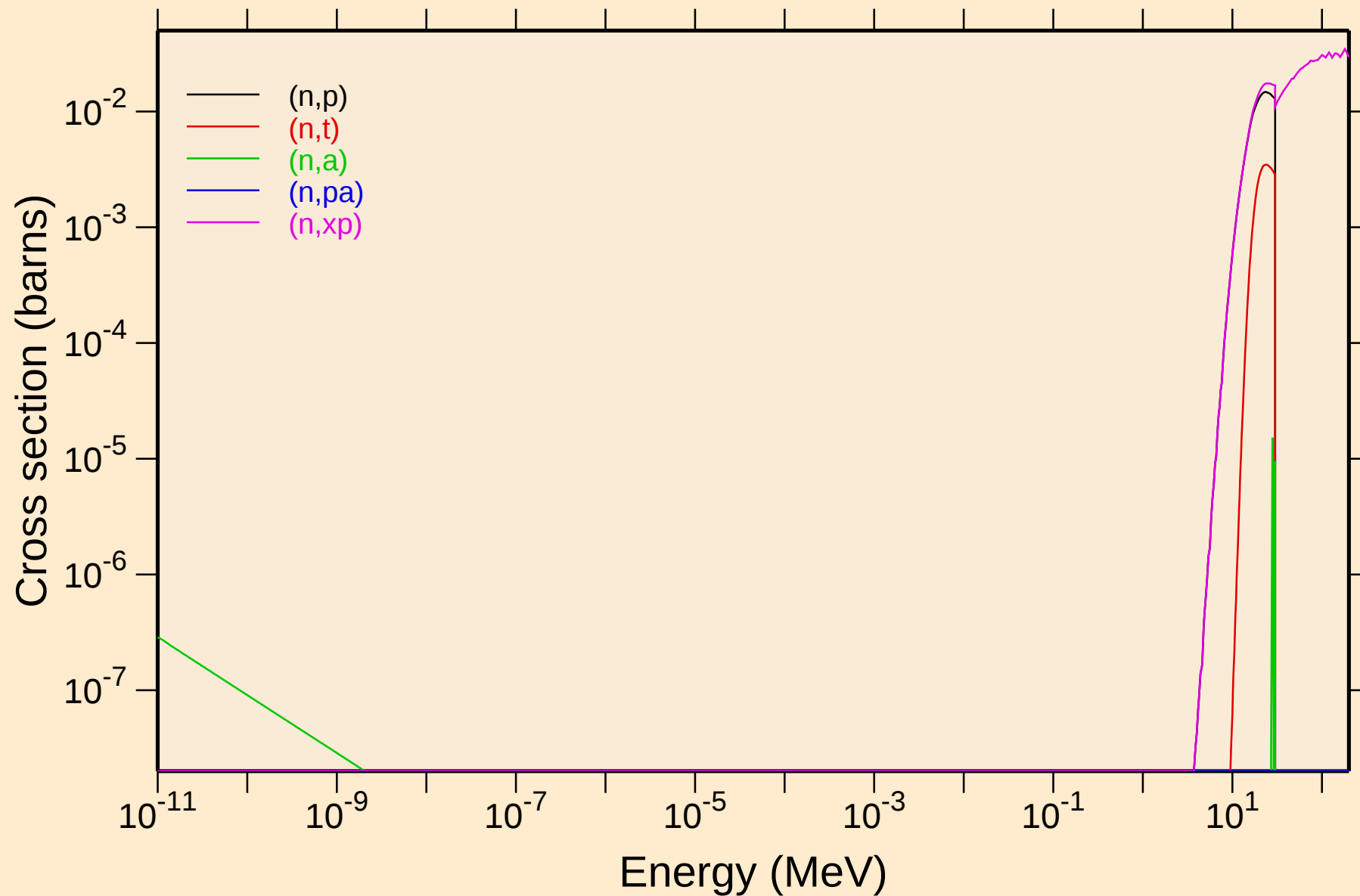
BH278 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Non-threshold reactions

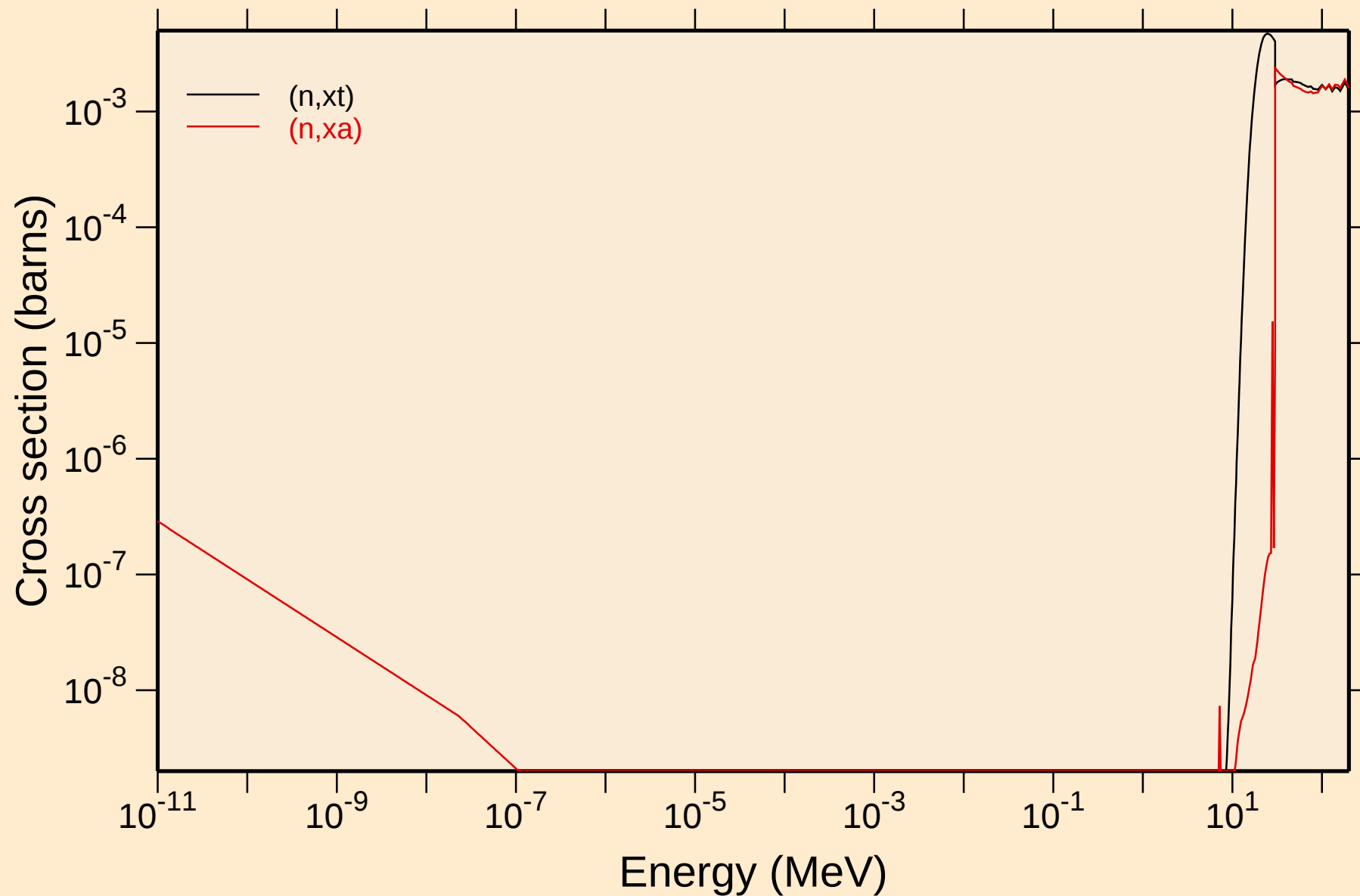


BH278 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Non-threshold reactions

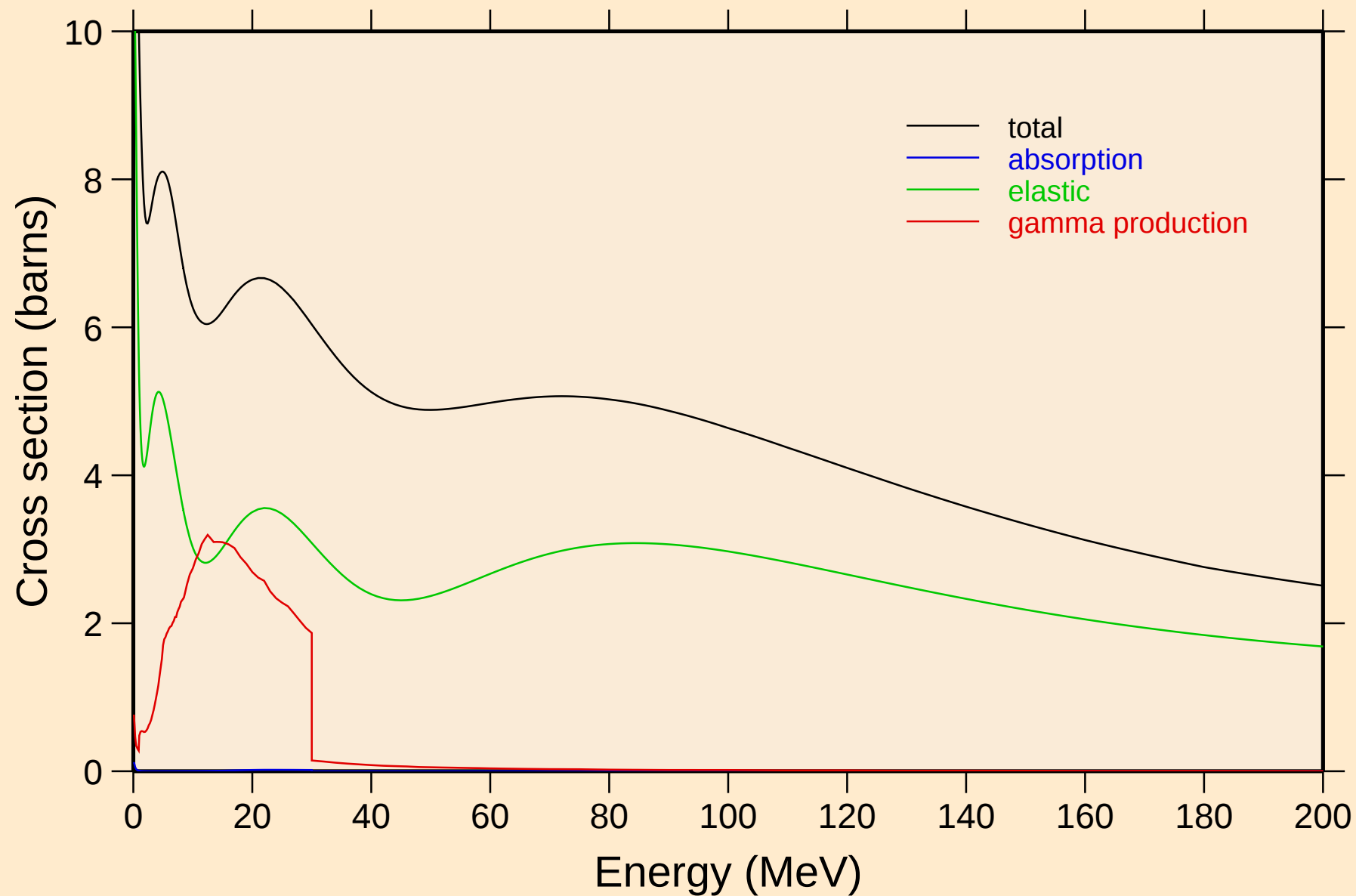


BH278 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions



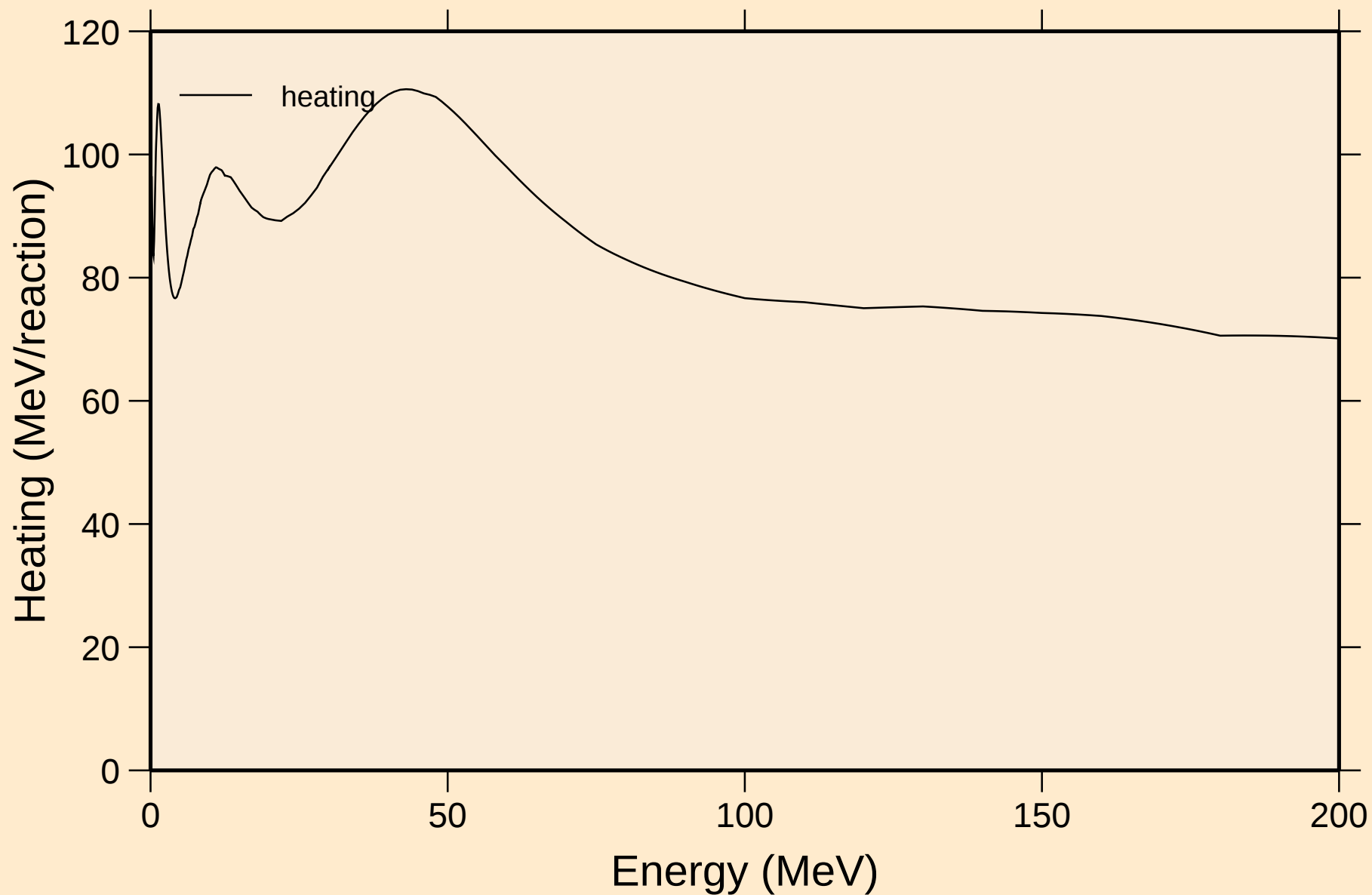
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Principal cross sections



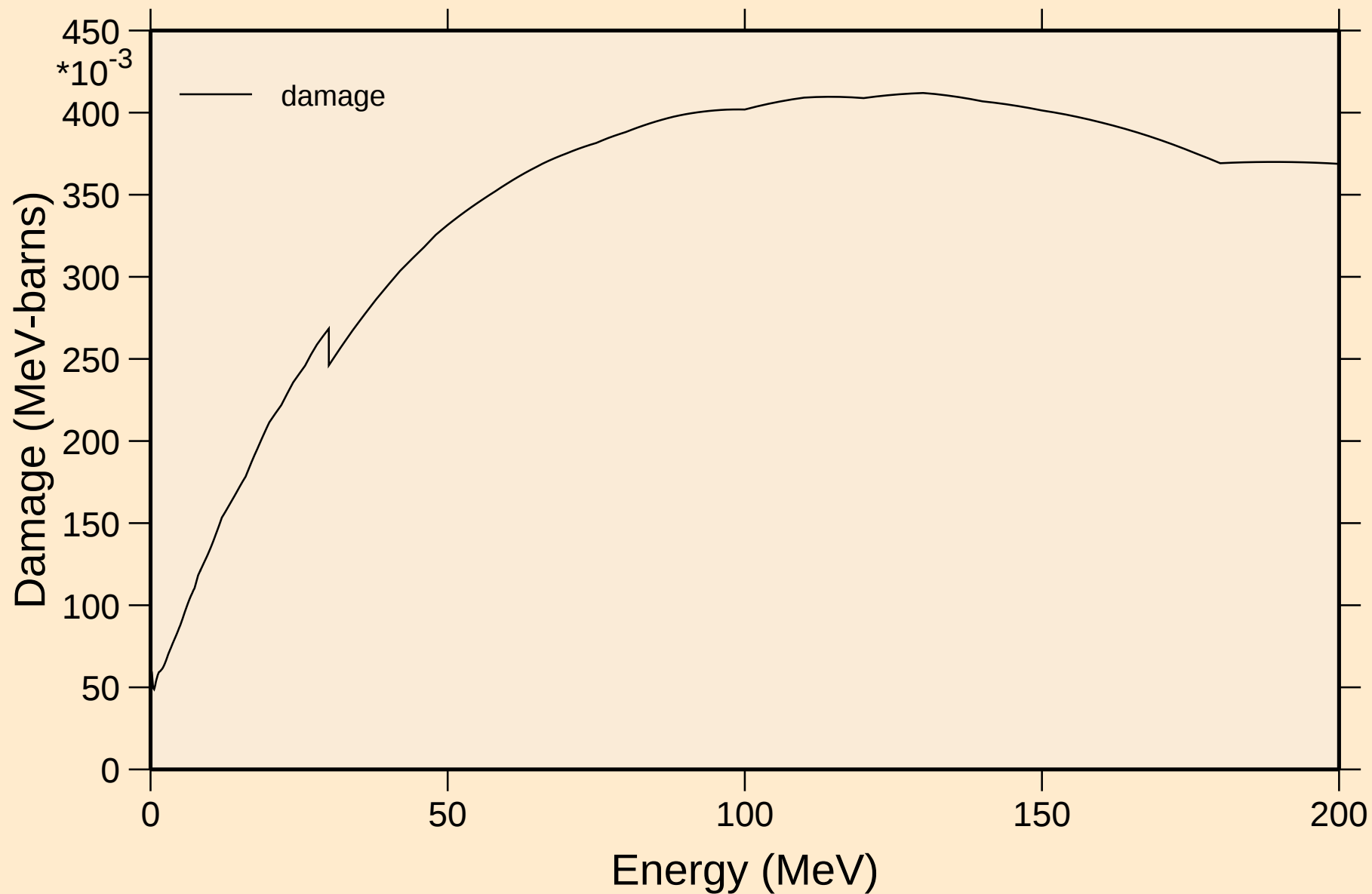
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Heating

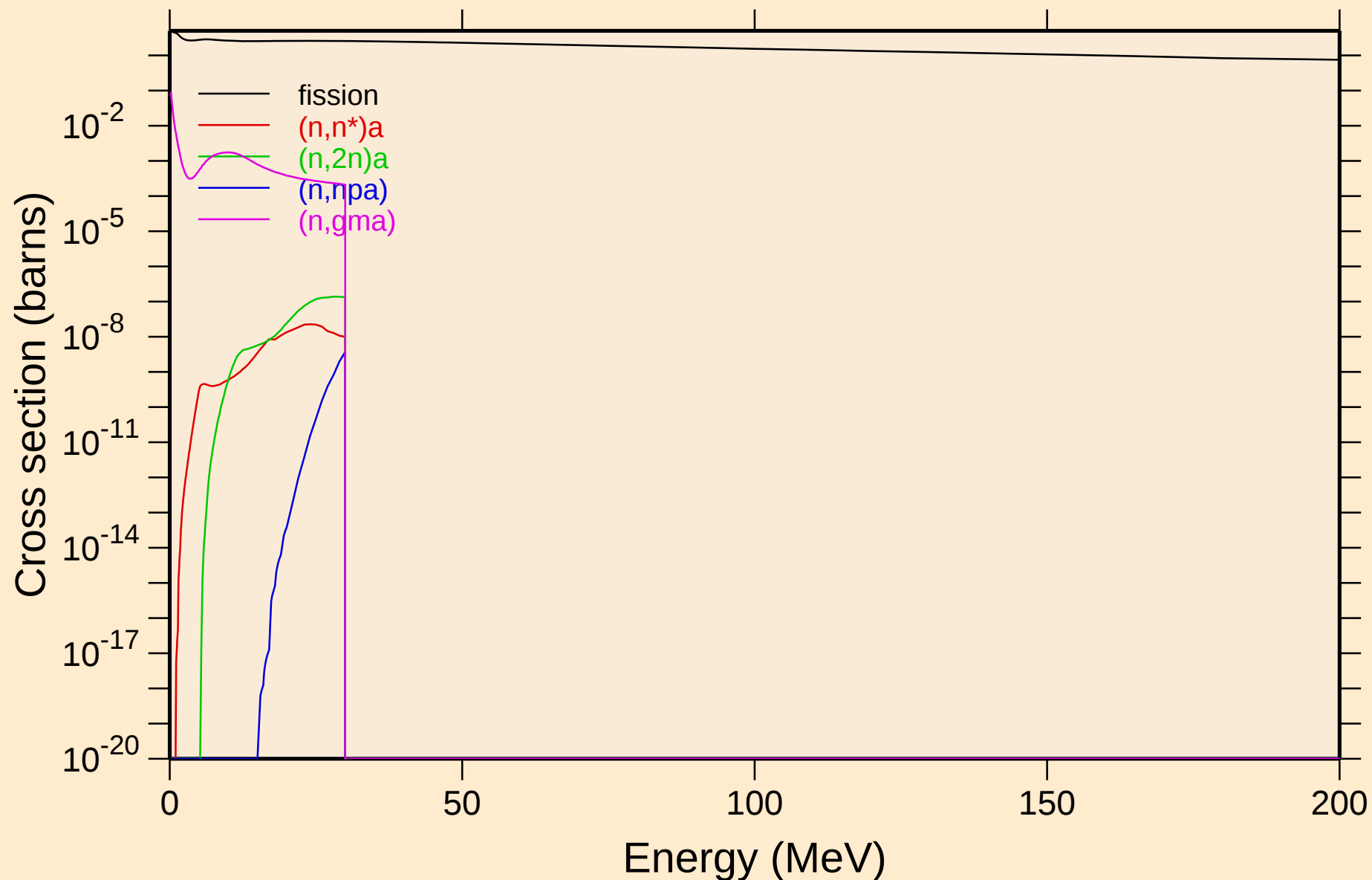


BH278 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

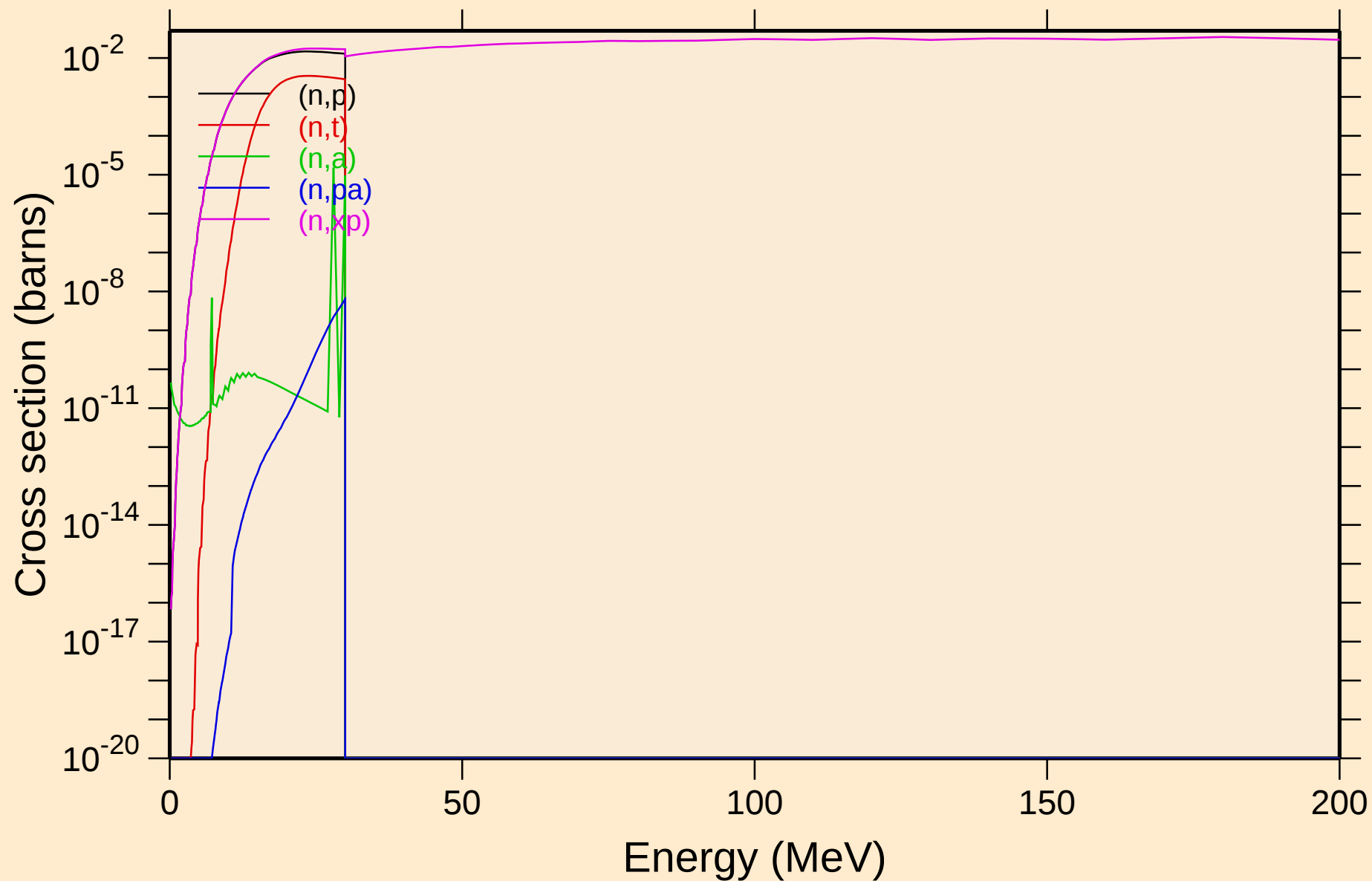
Damage



BH278 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions

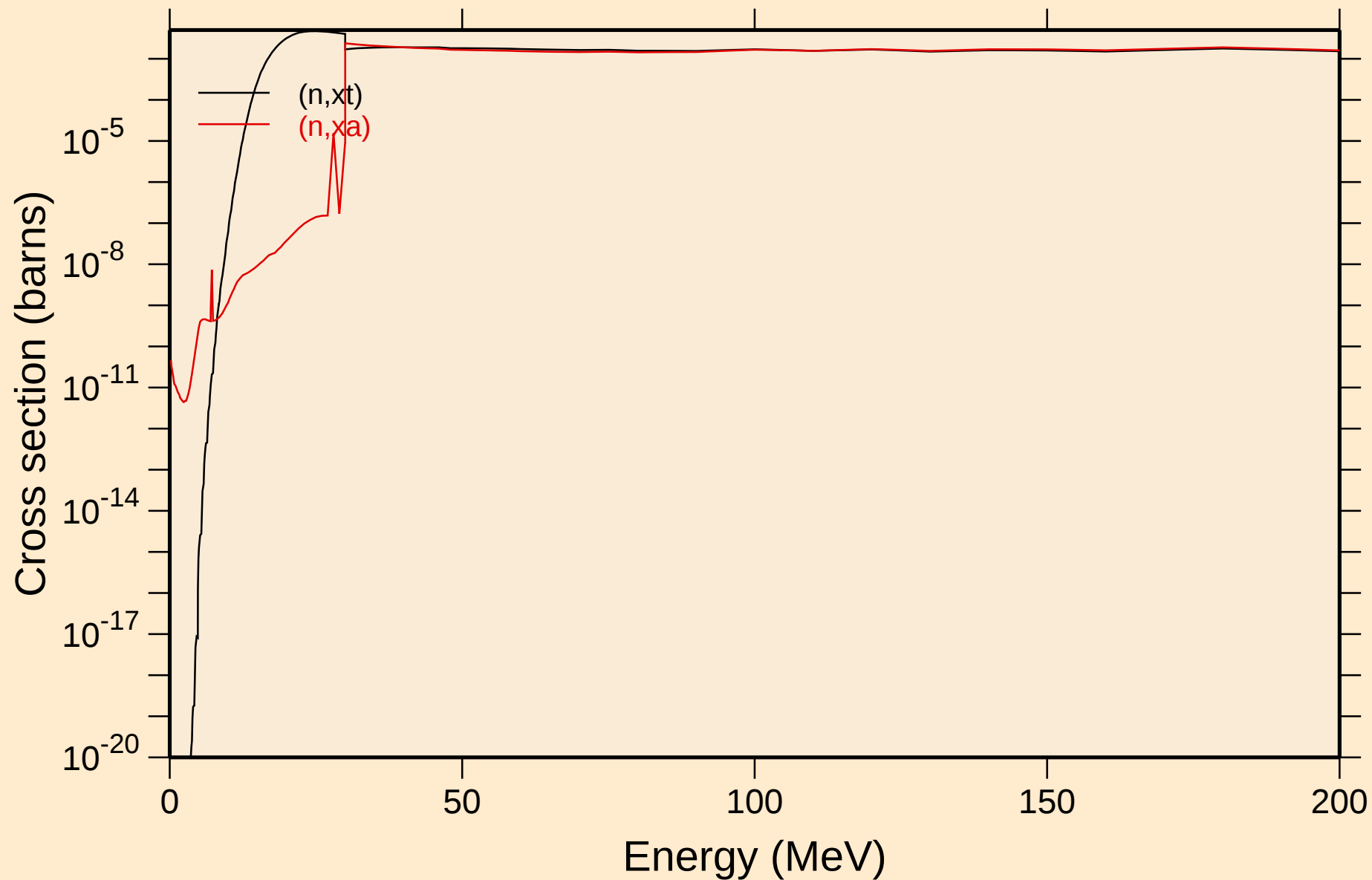


BH278 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions



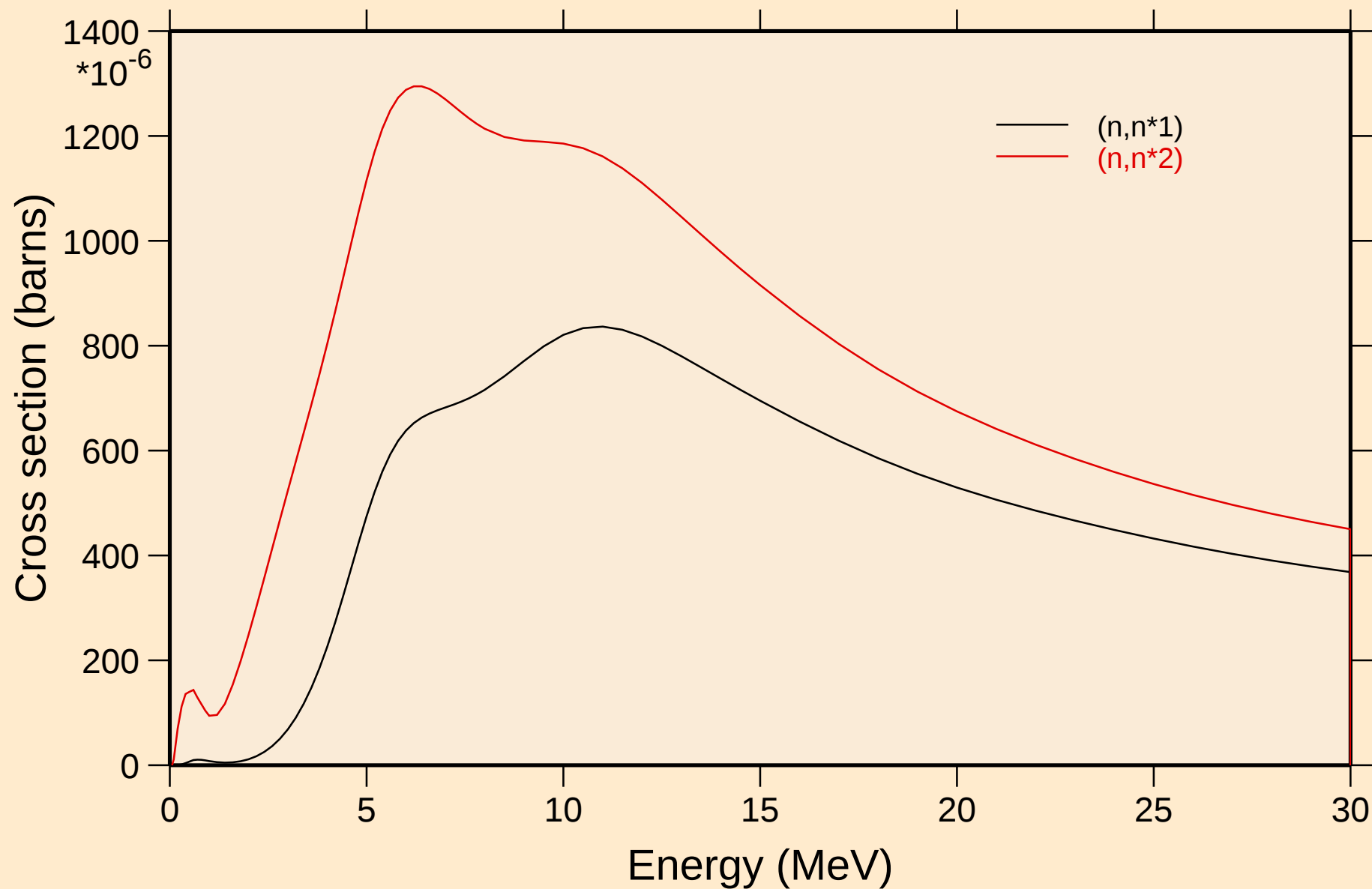
BH278 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Non-threshold reactions



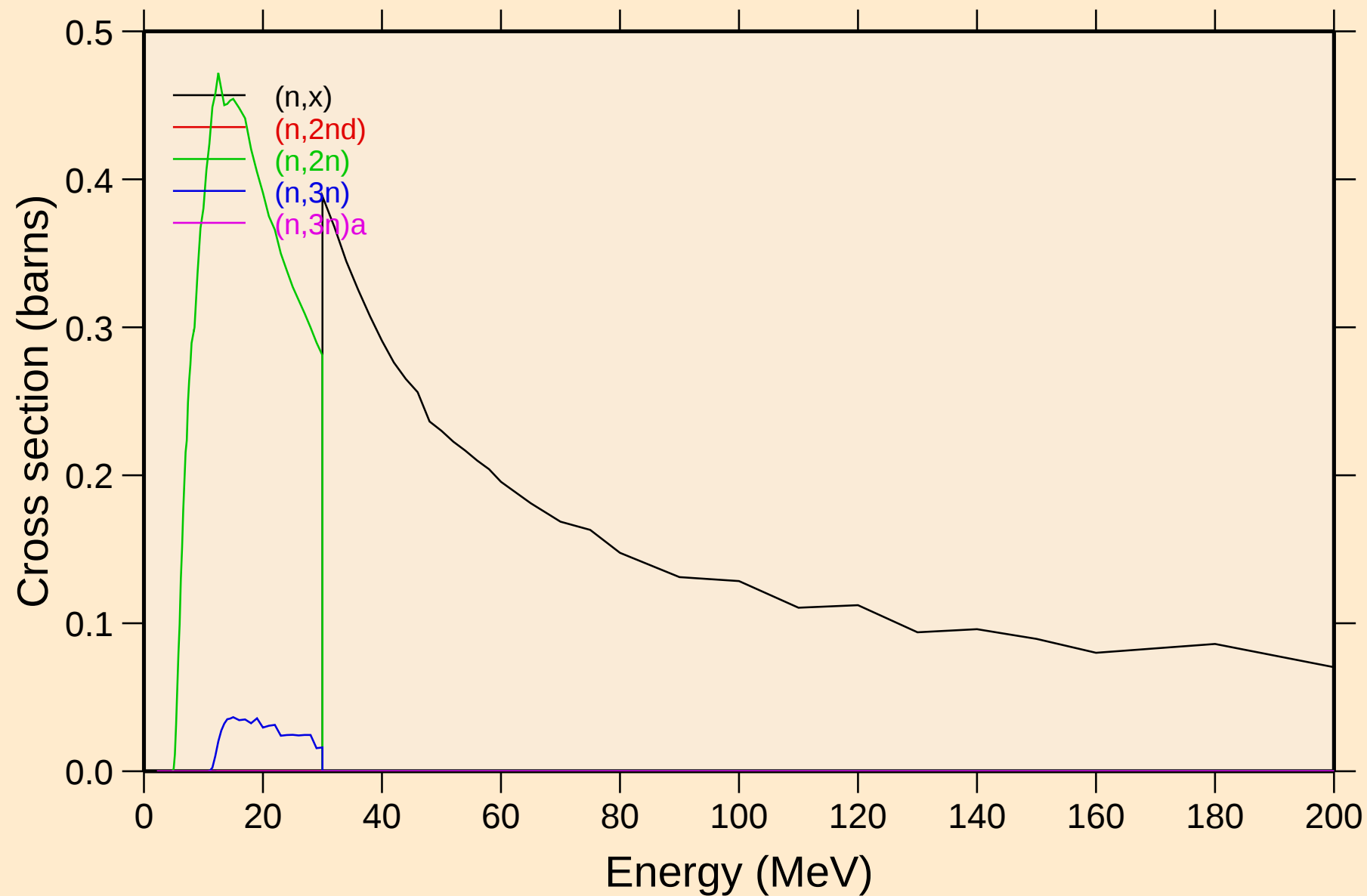
BH278 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Inelastic levels



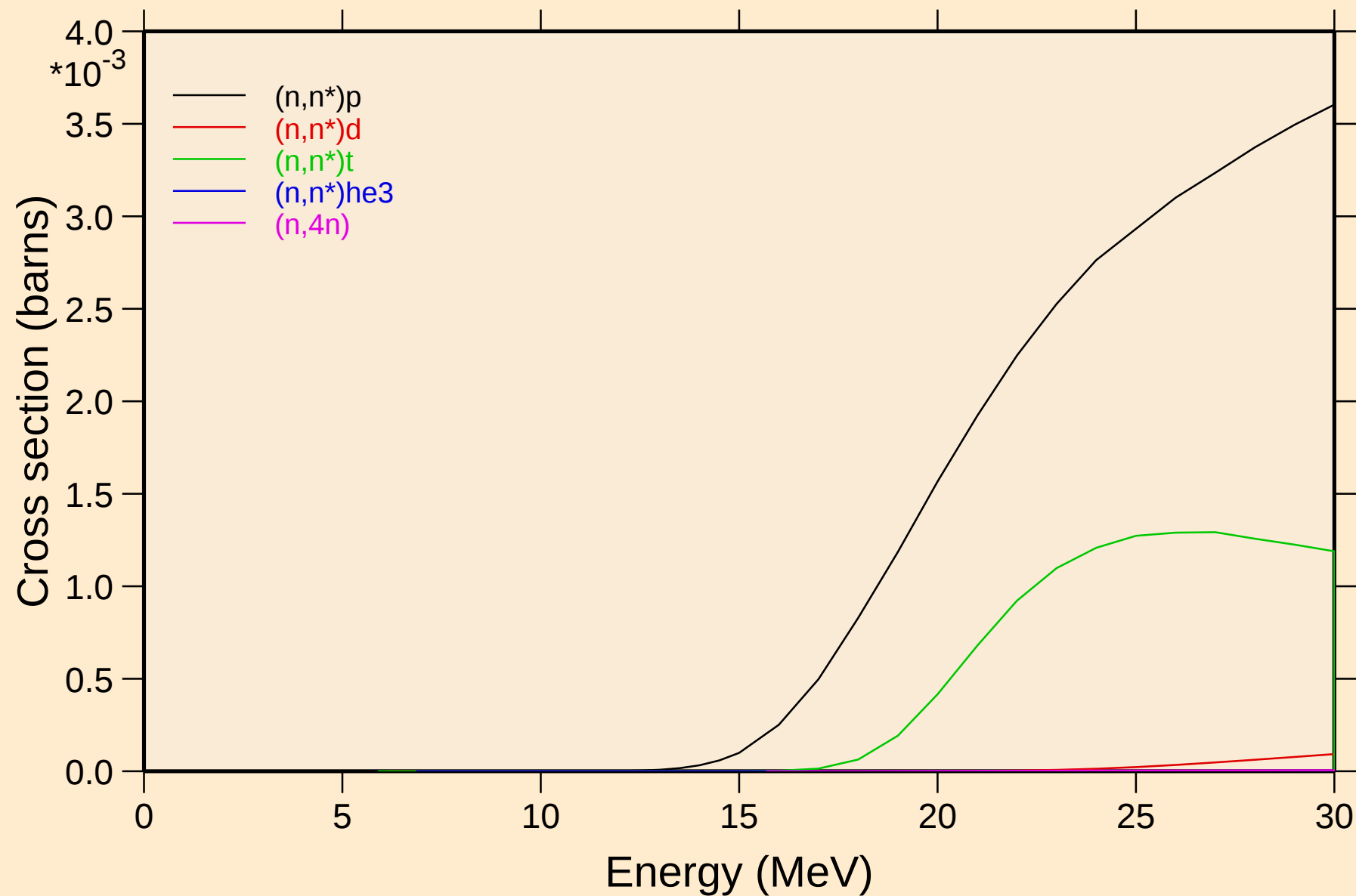
BH278 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions

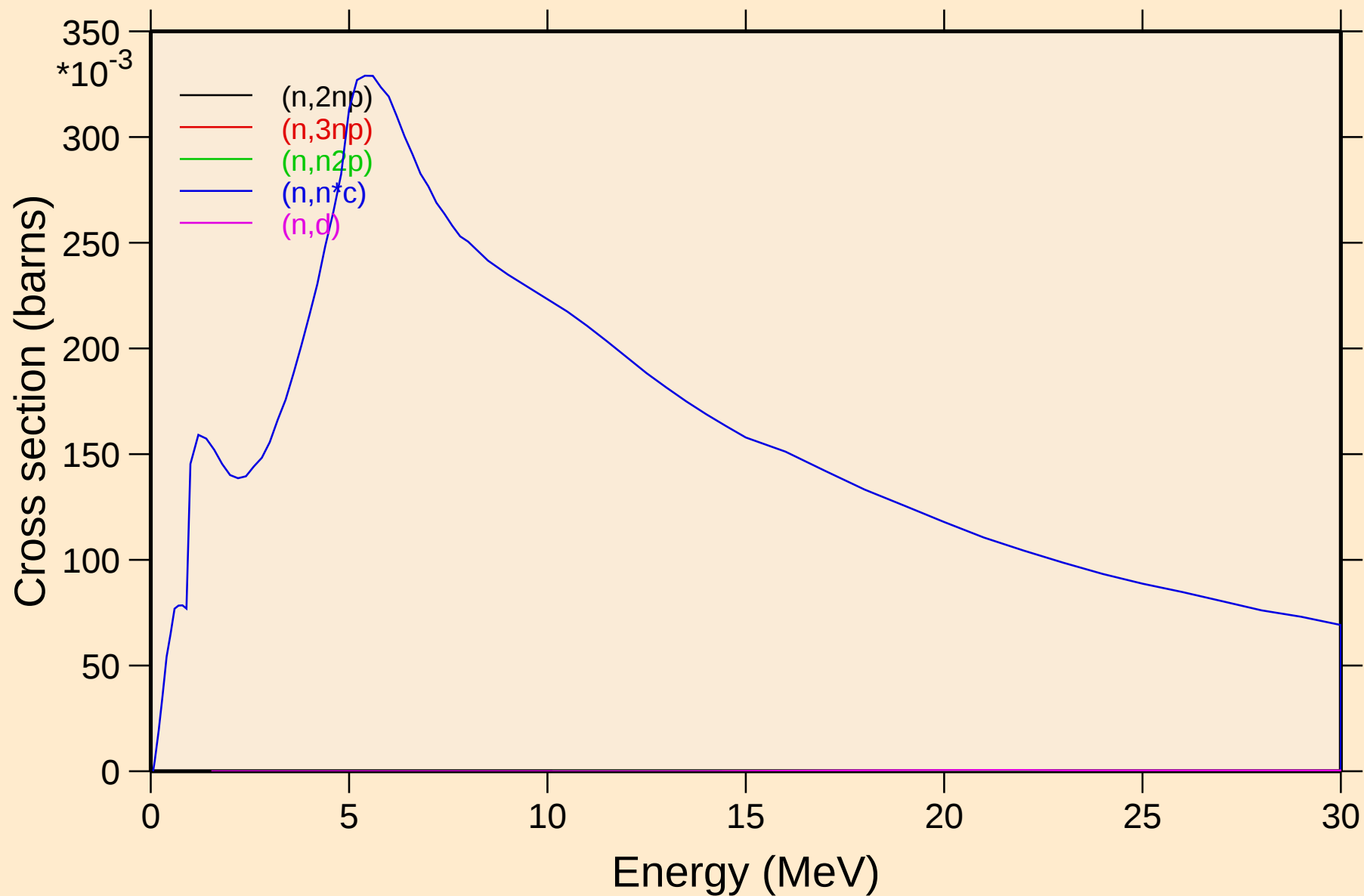


BH278 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions

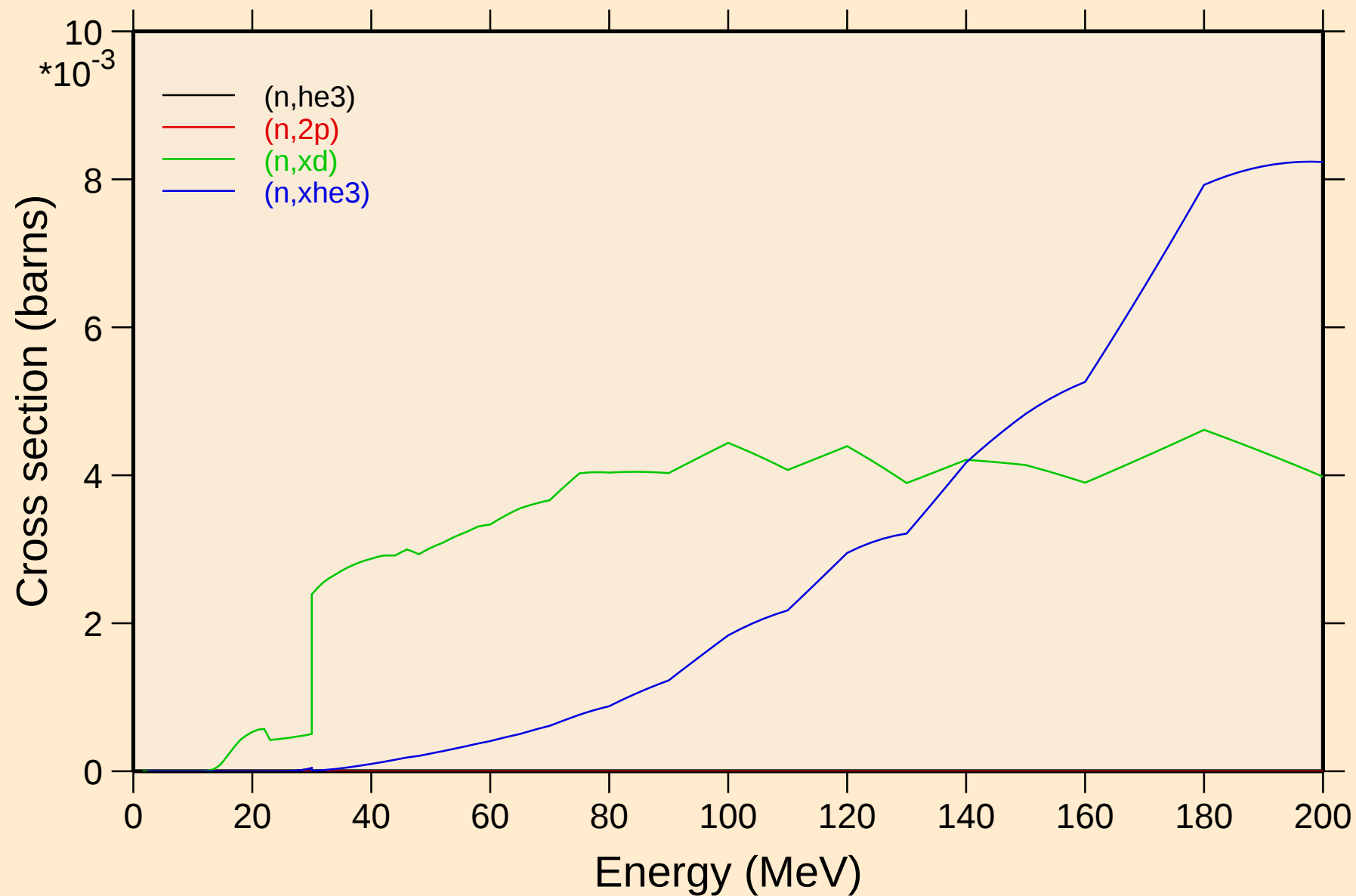


BH278 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions

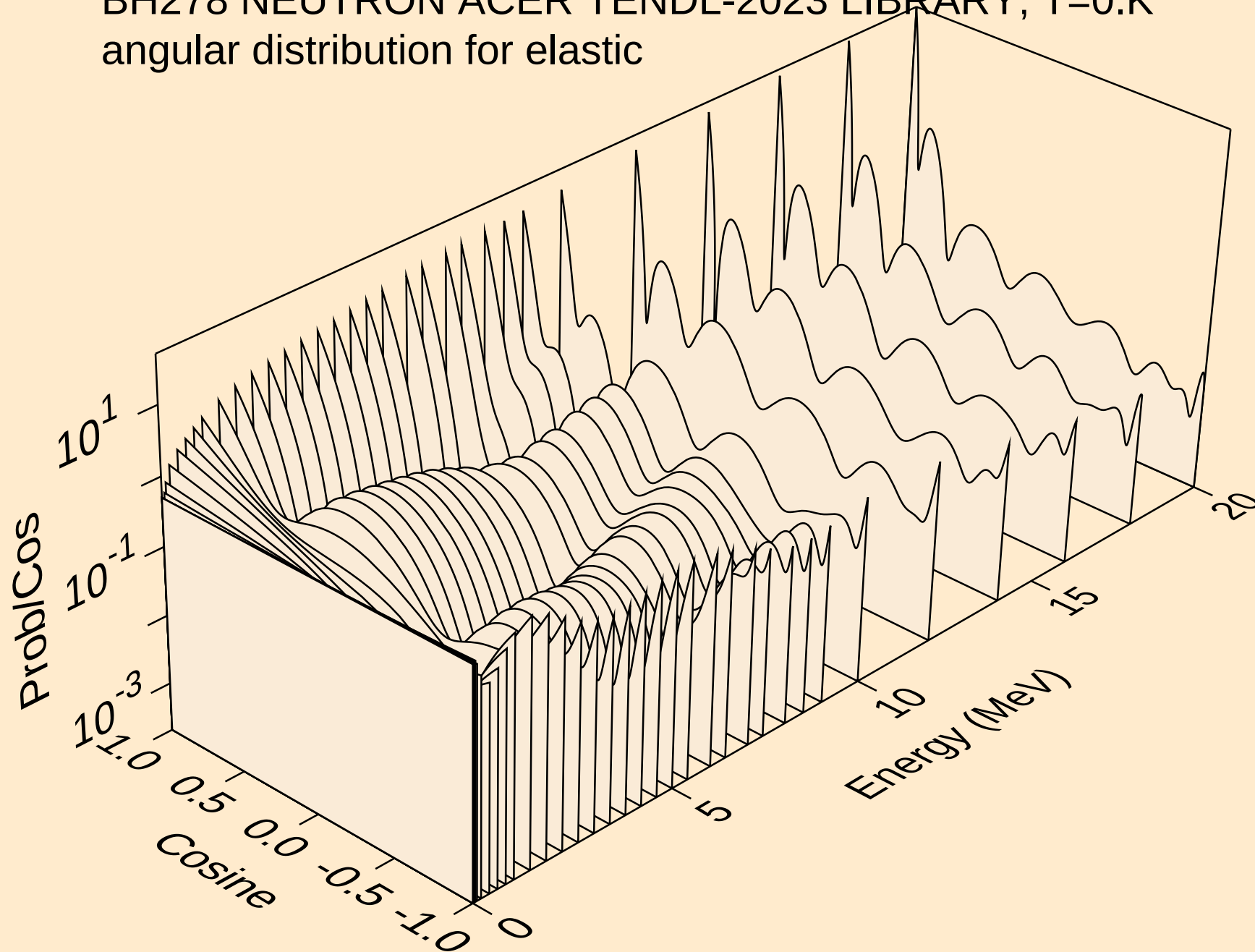


BH278 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

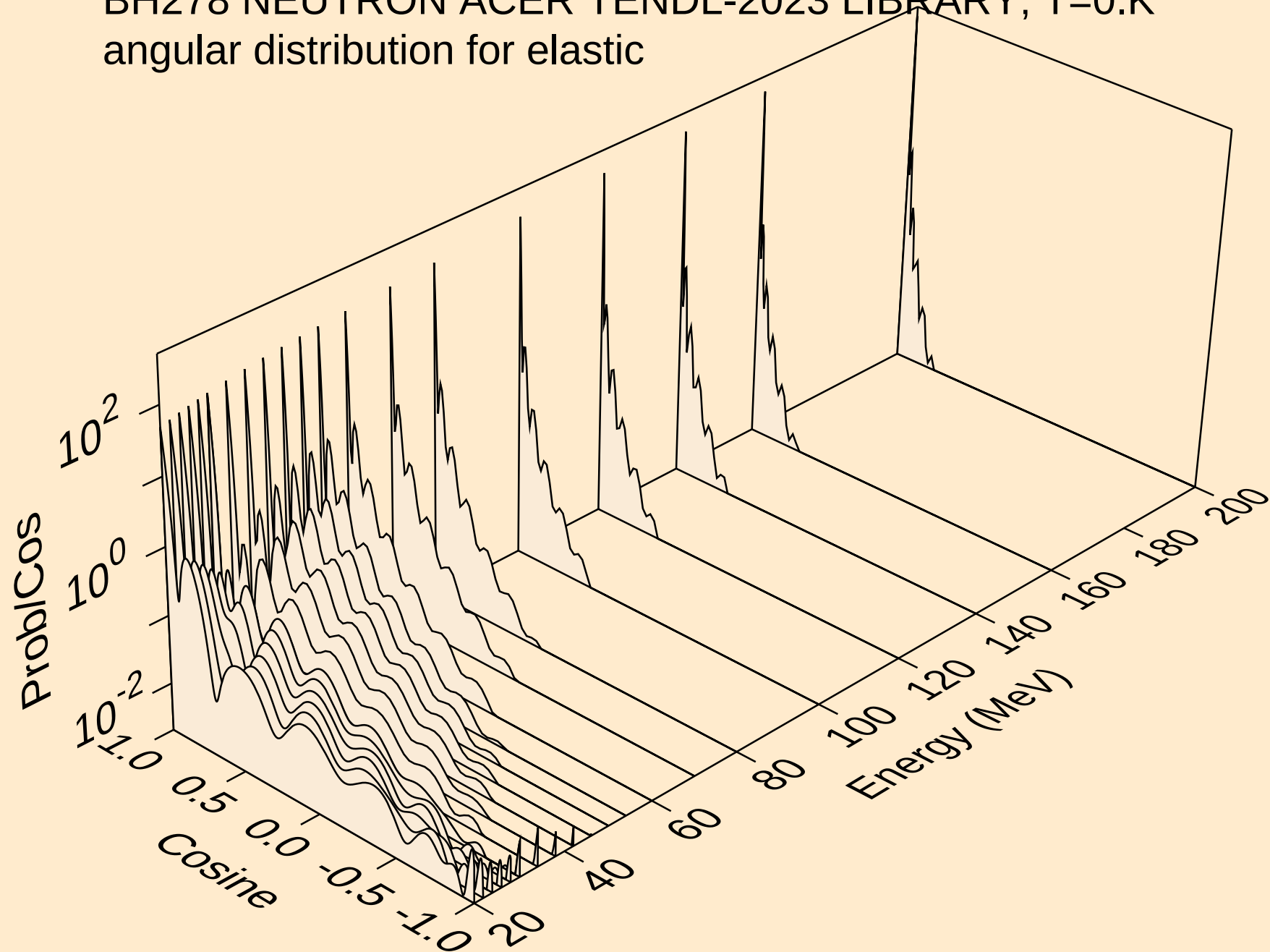
Threshold reactions



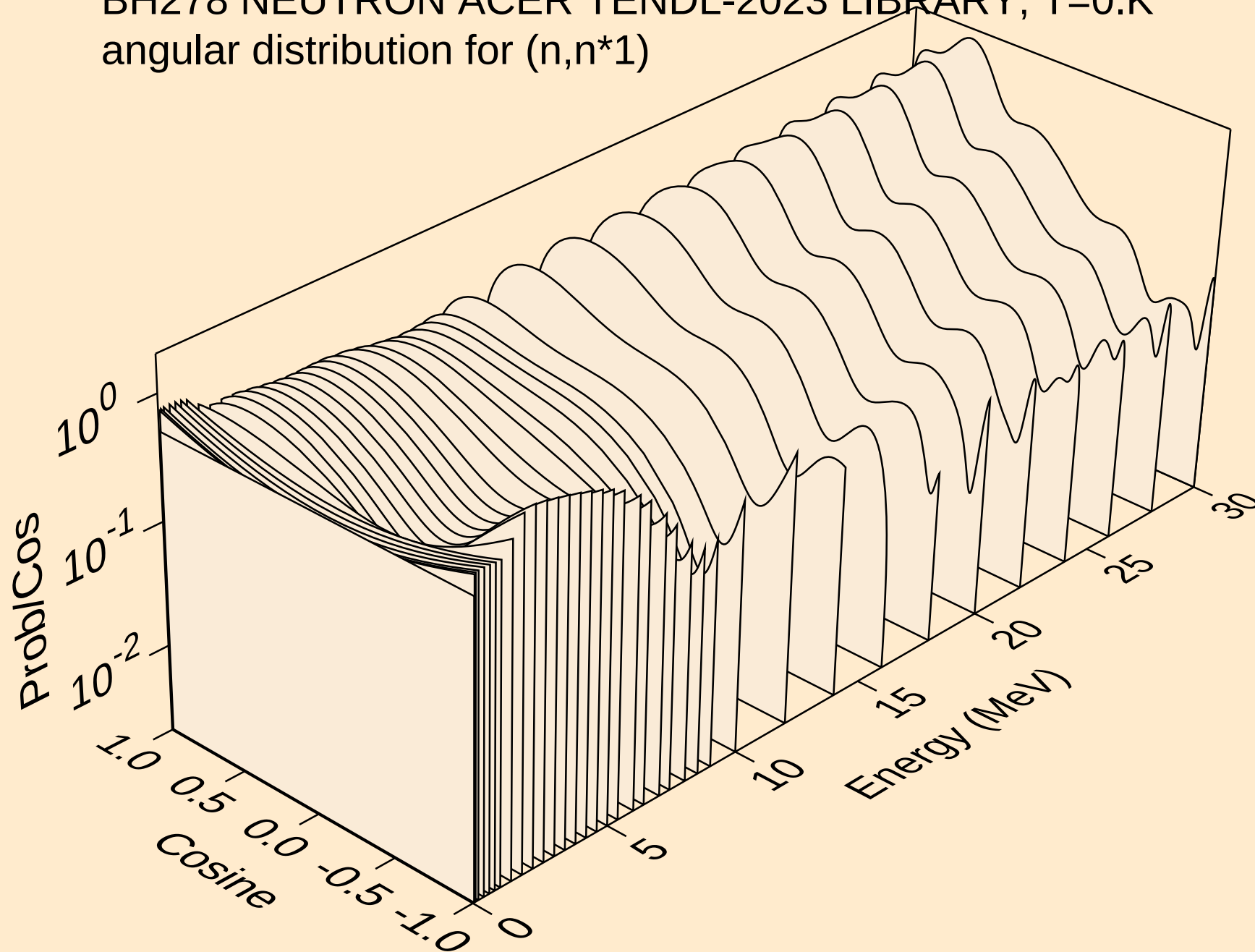
BH278 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



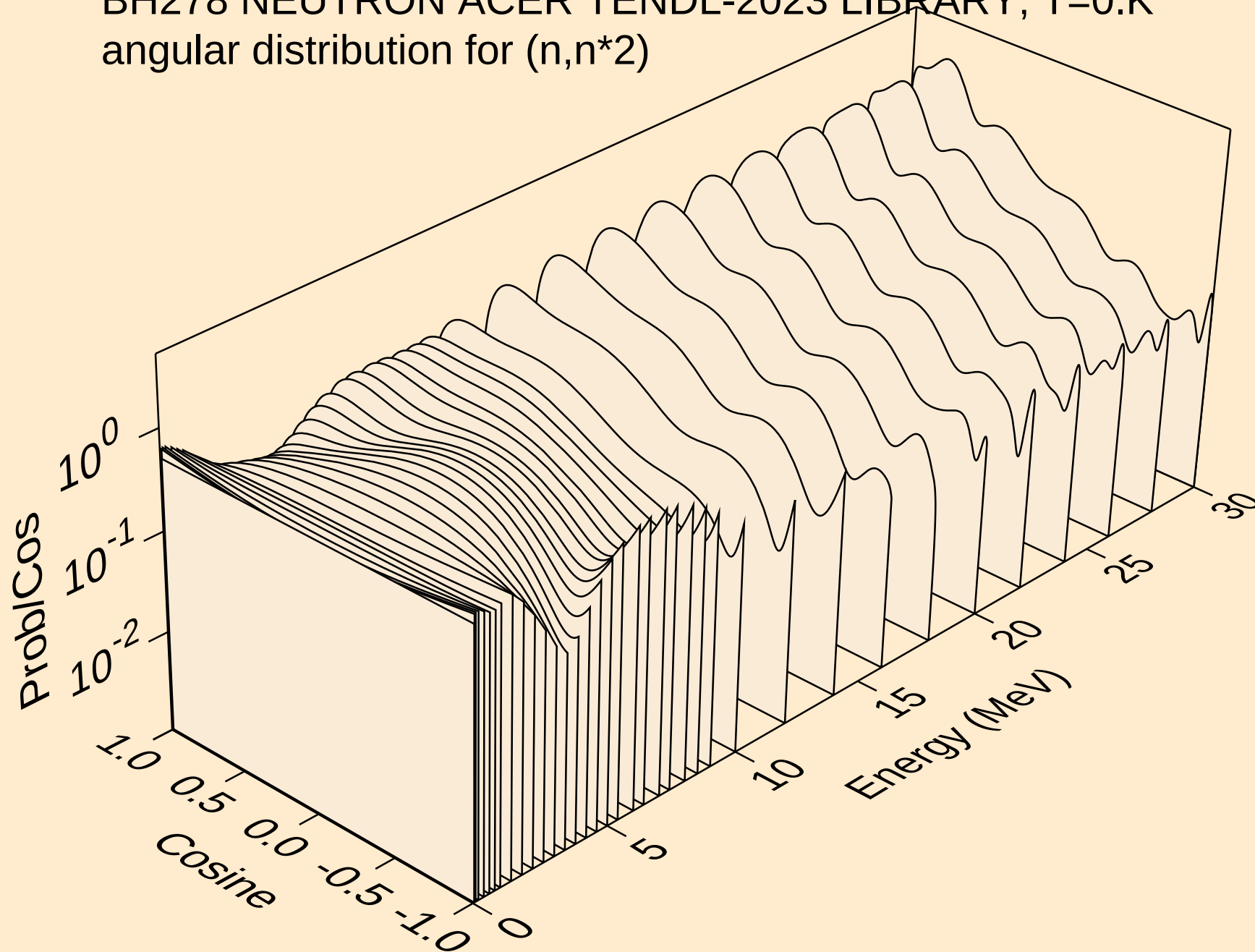
BH278 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



BH278 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*1)

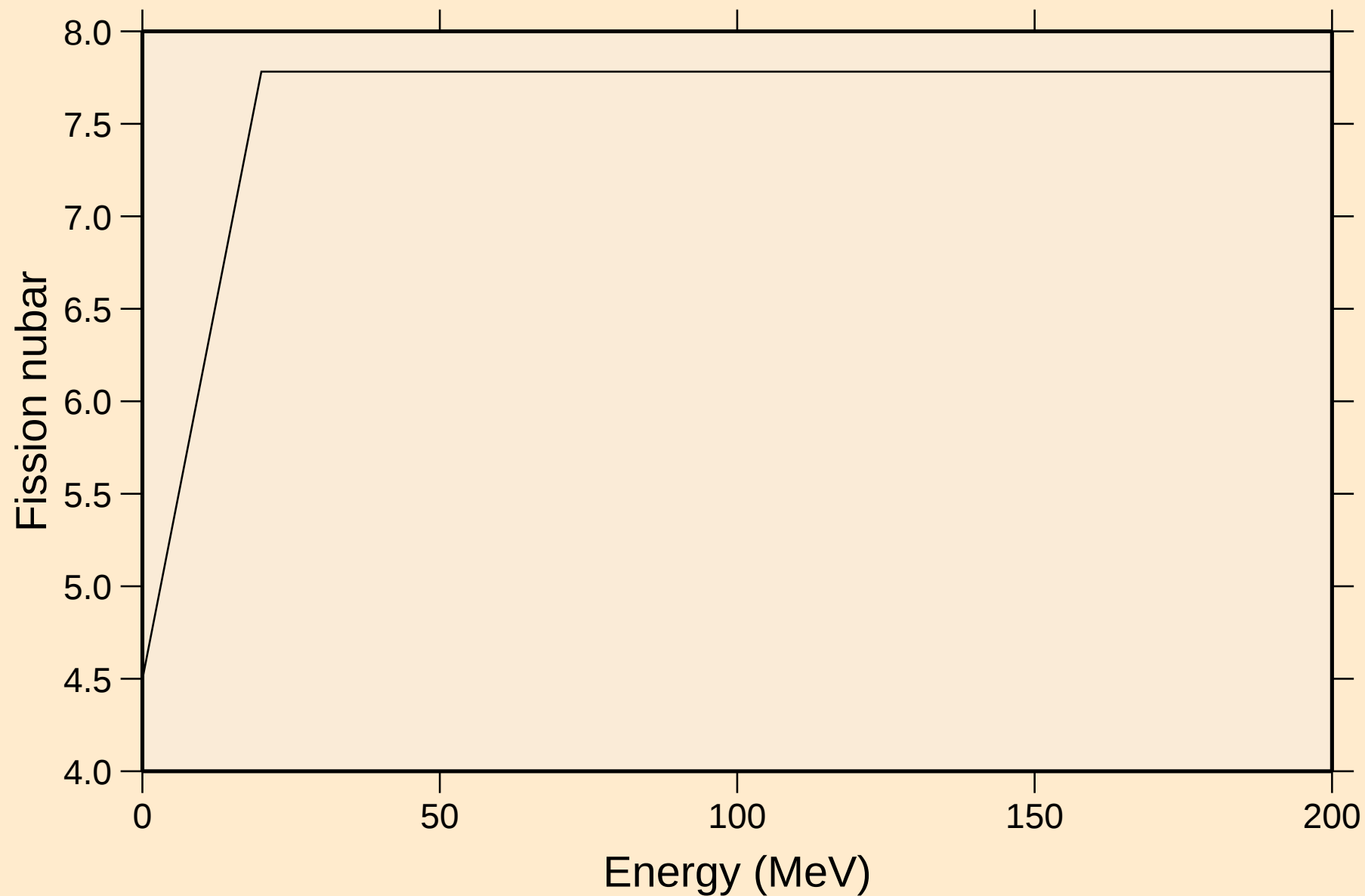


BH278 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*2)

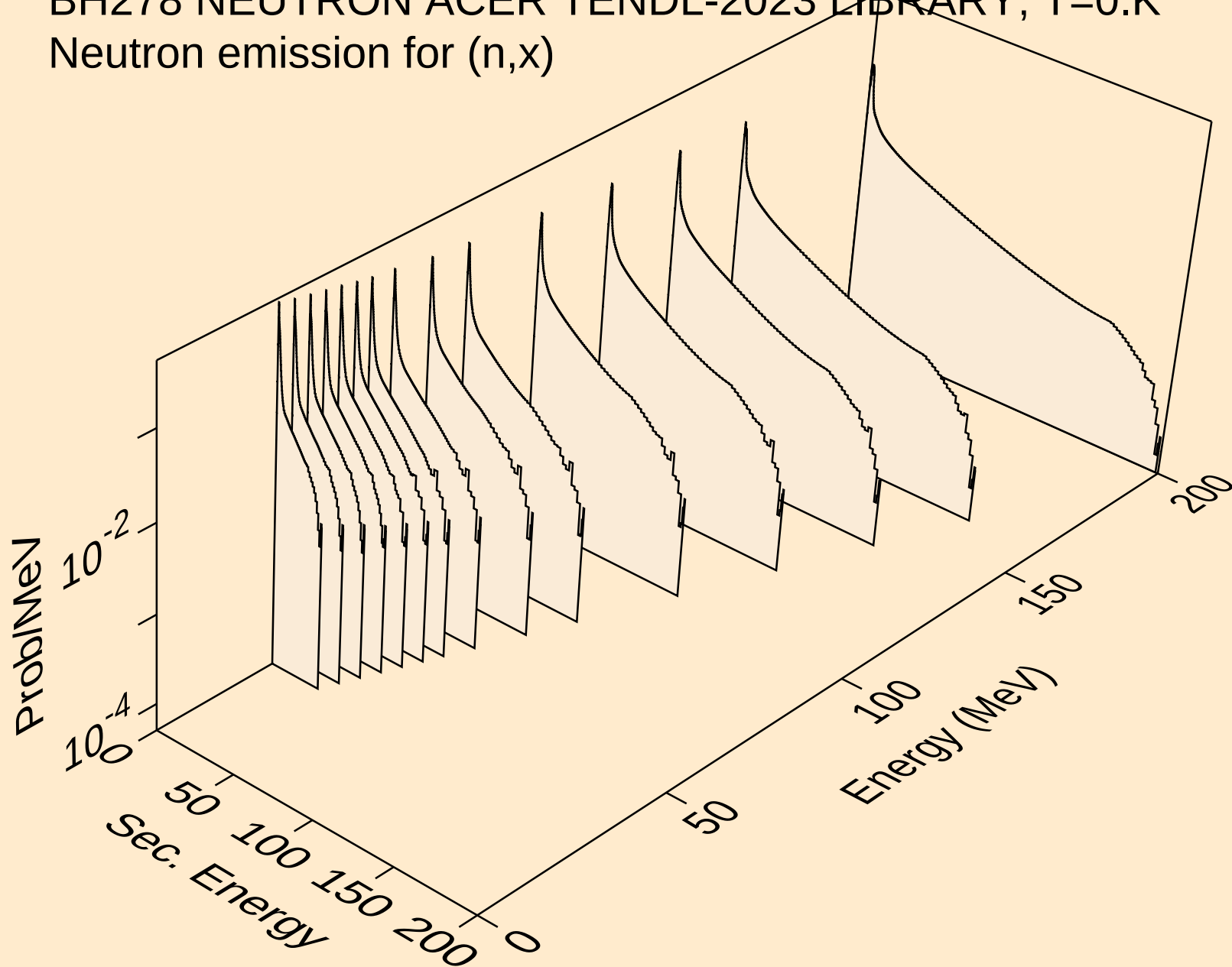


BH278 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

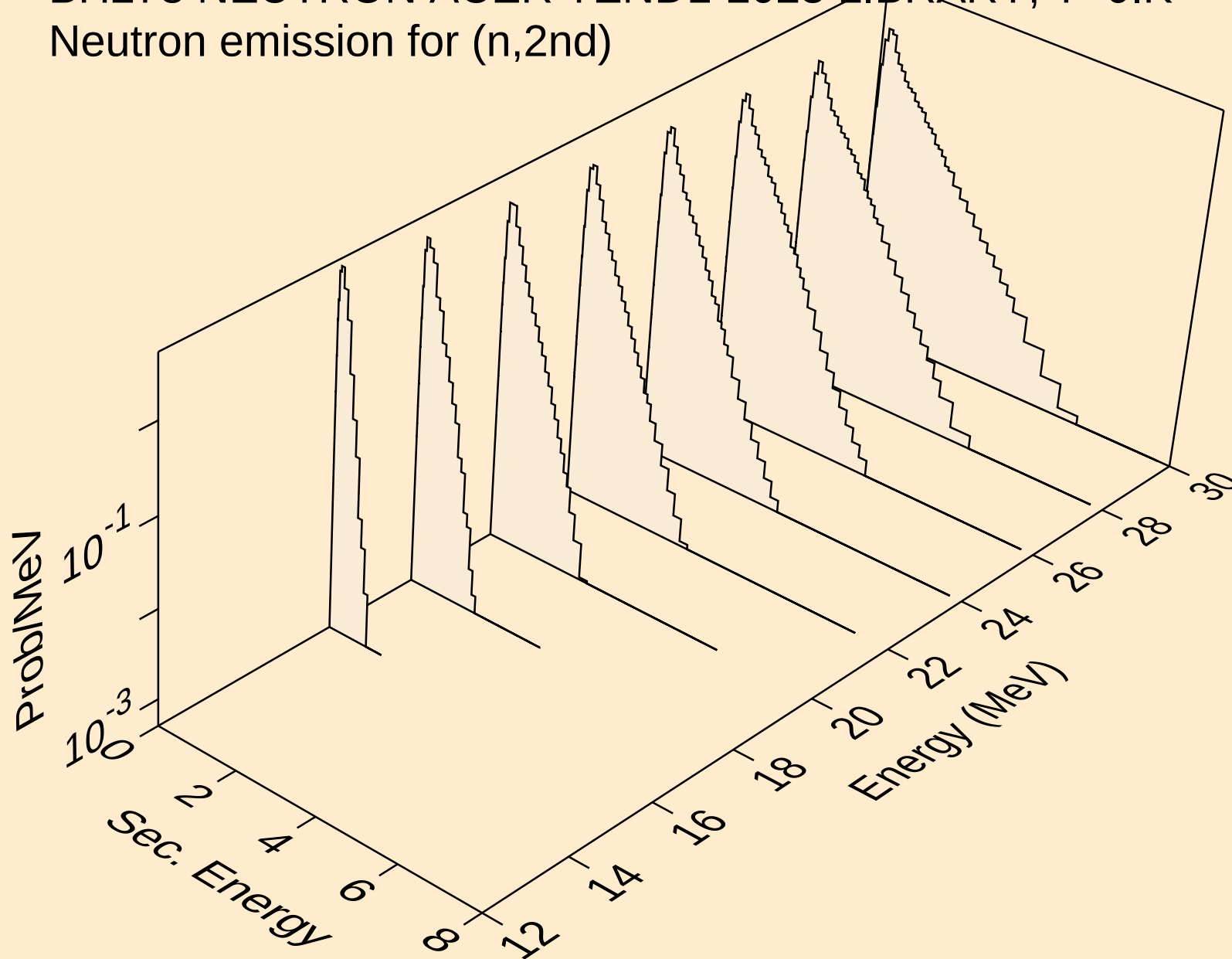
Total fission nubar



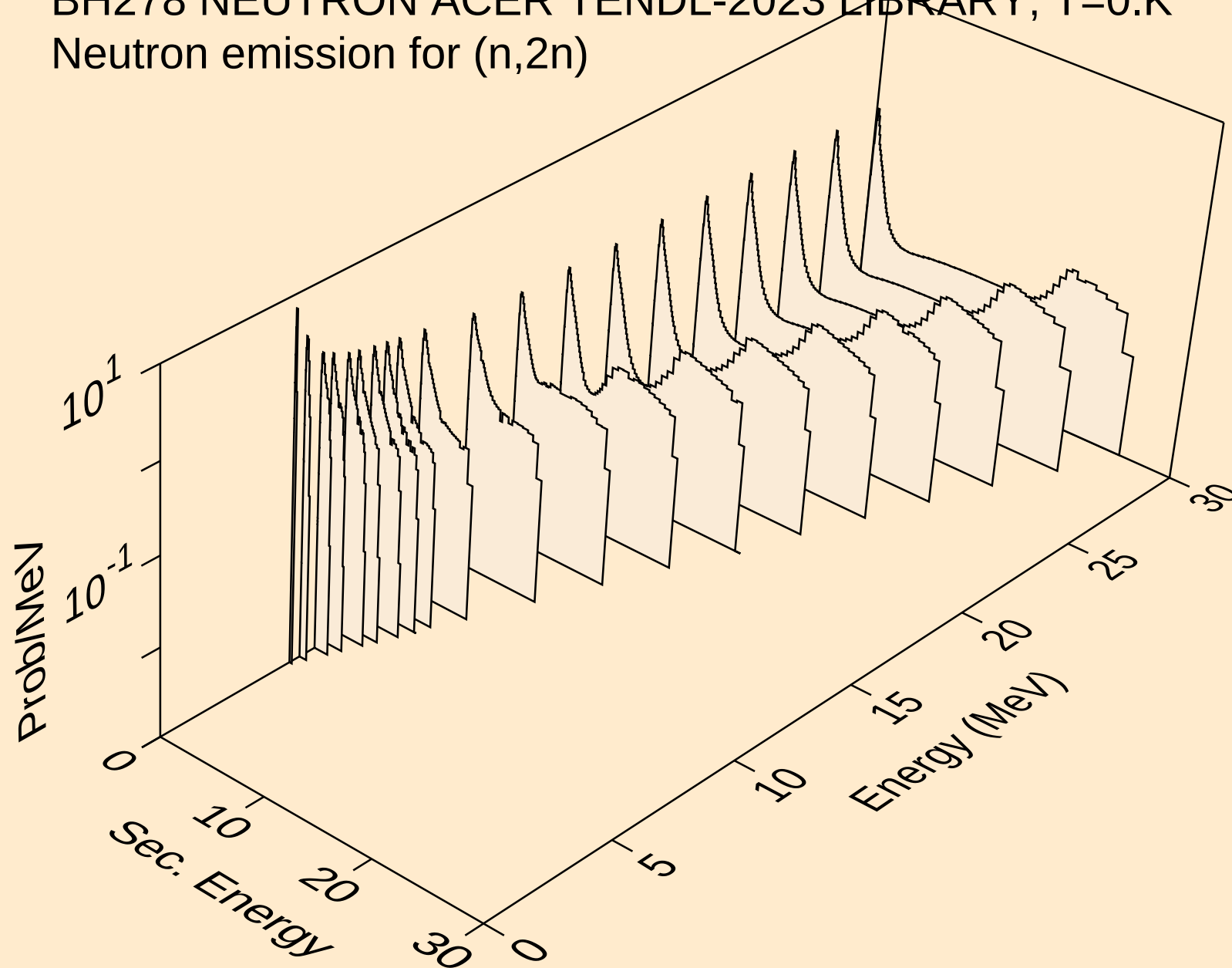
BH278 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,x)



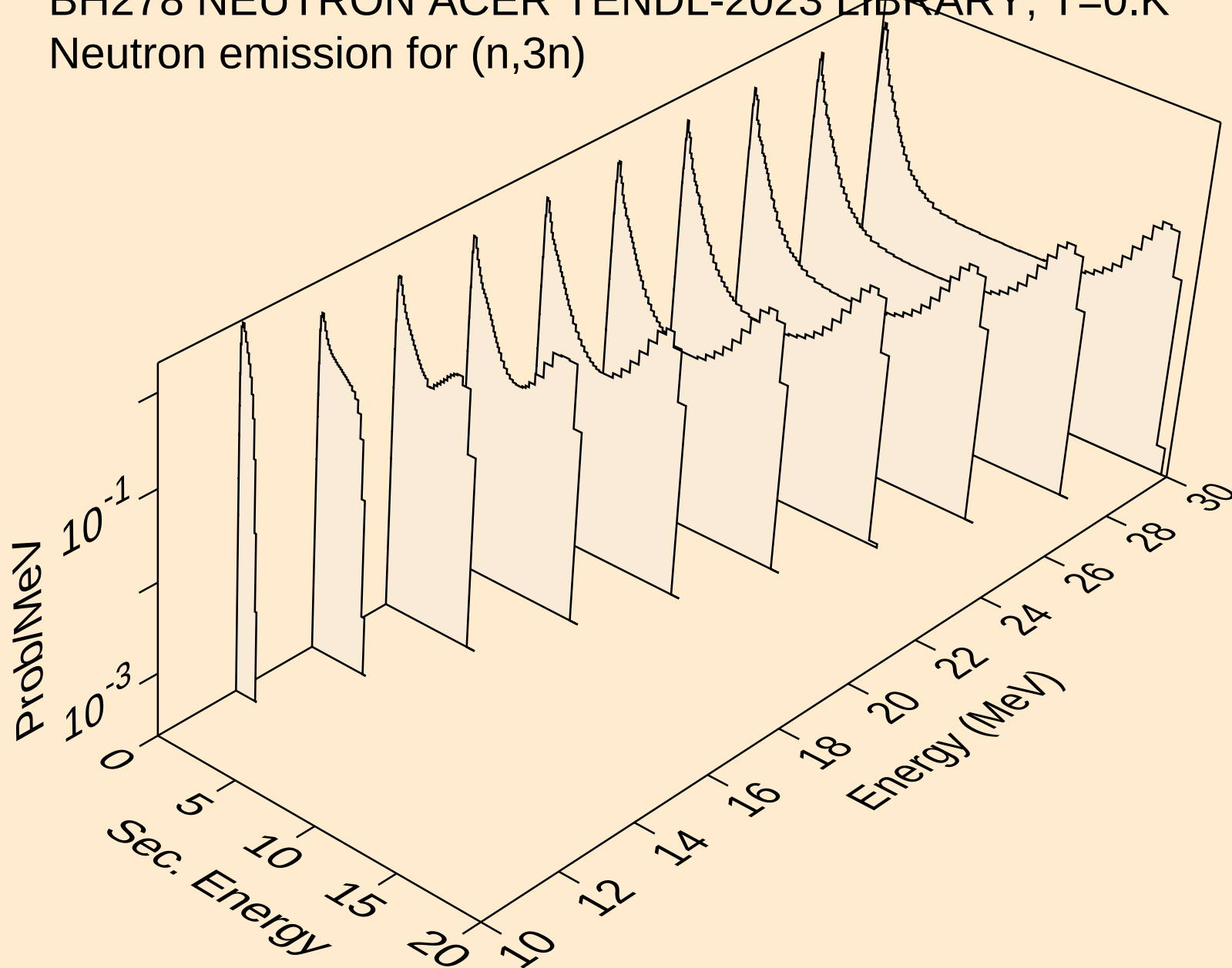
BH278 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2nd)



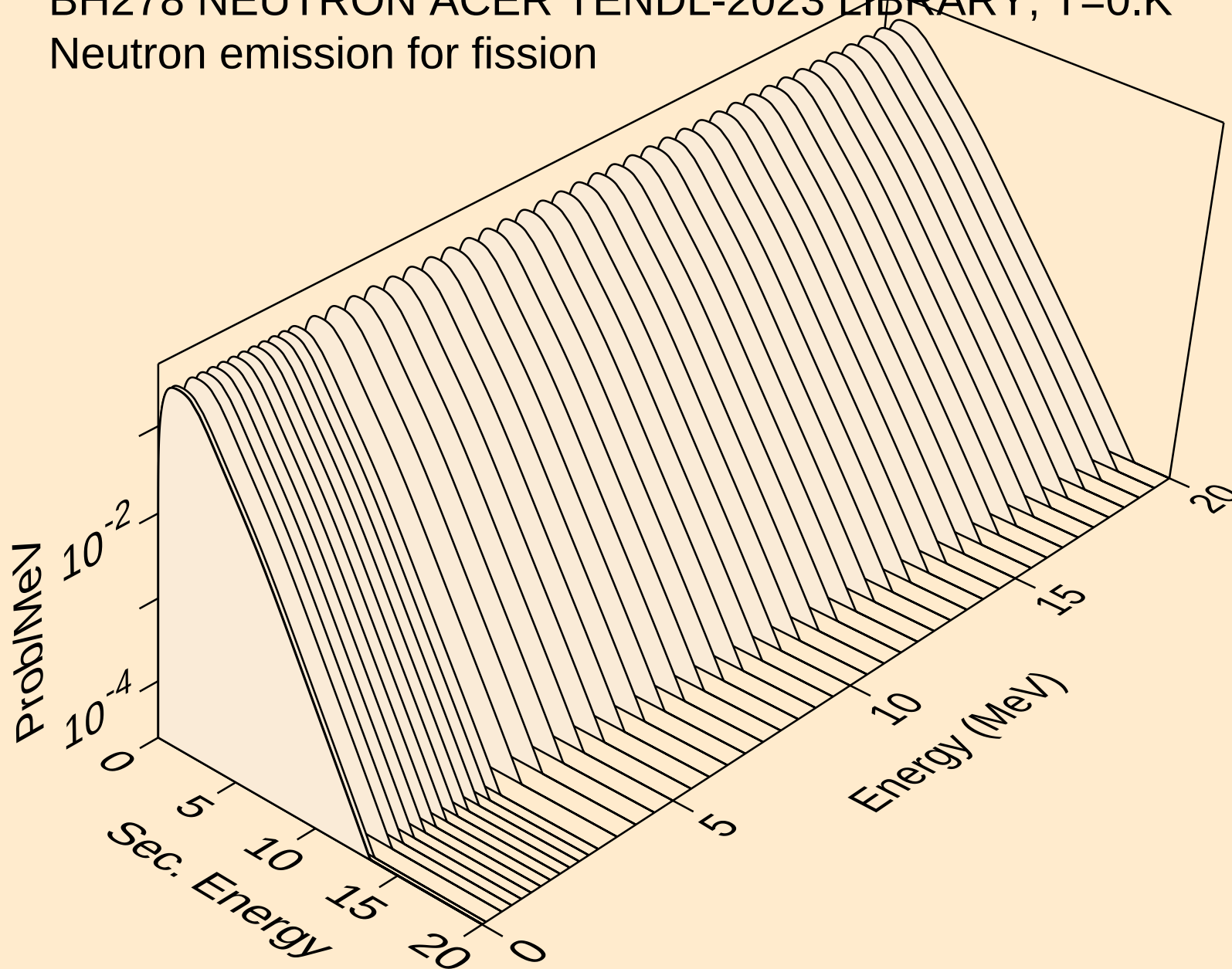
BH278 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2n)



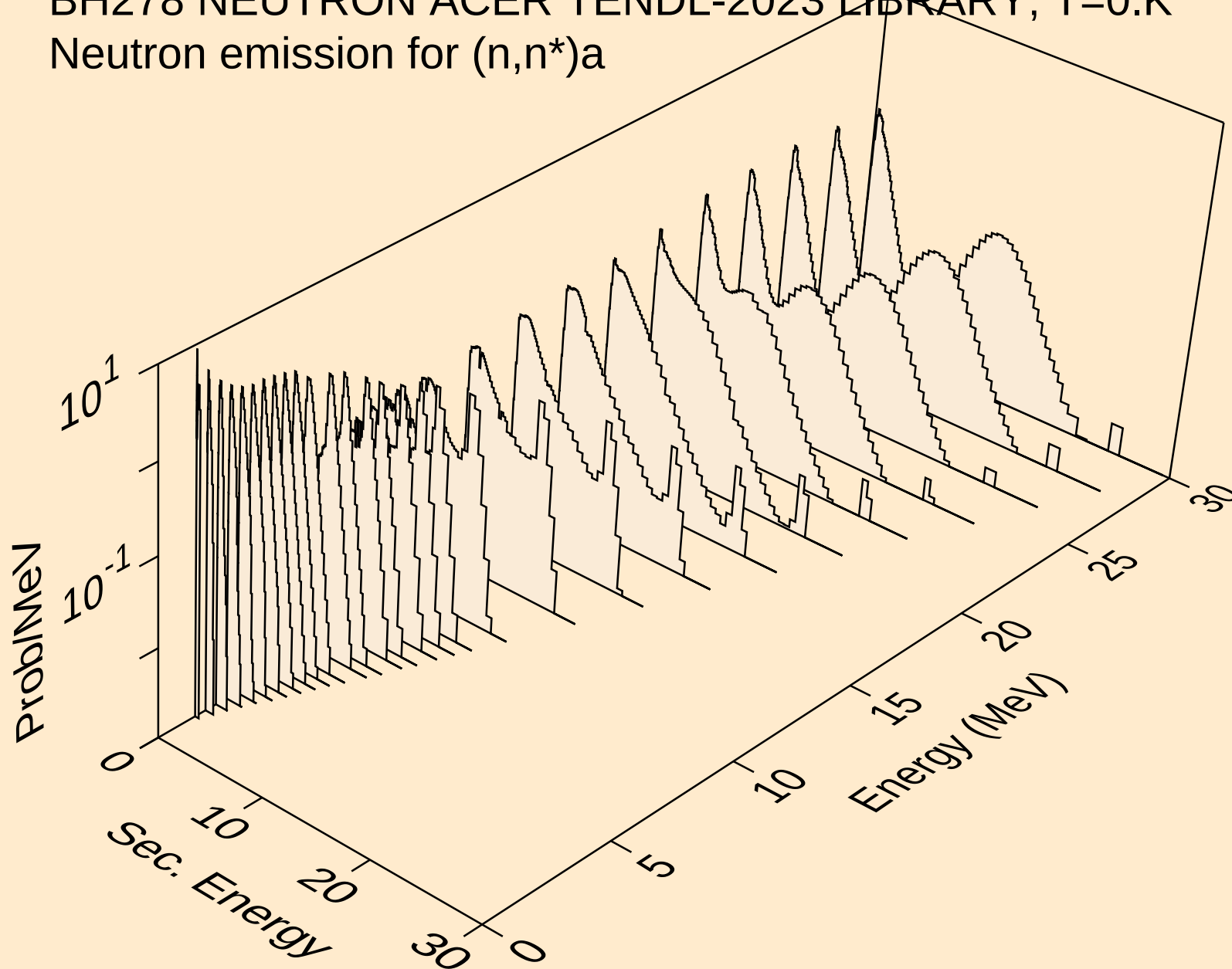
BH278 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,3n)



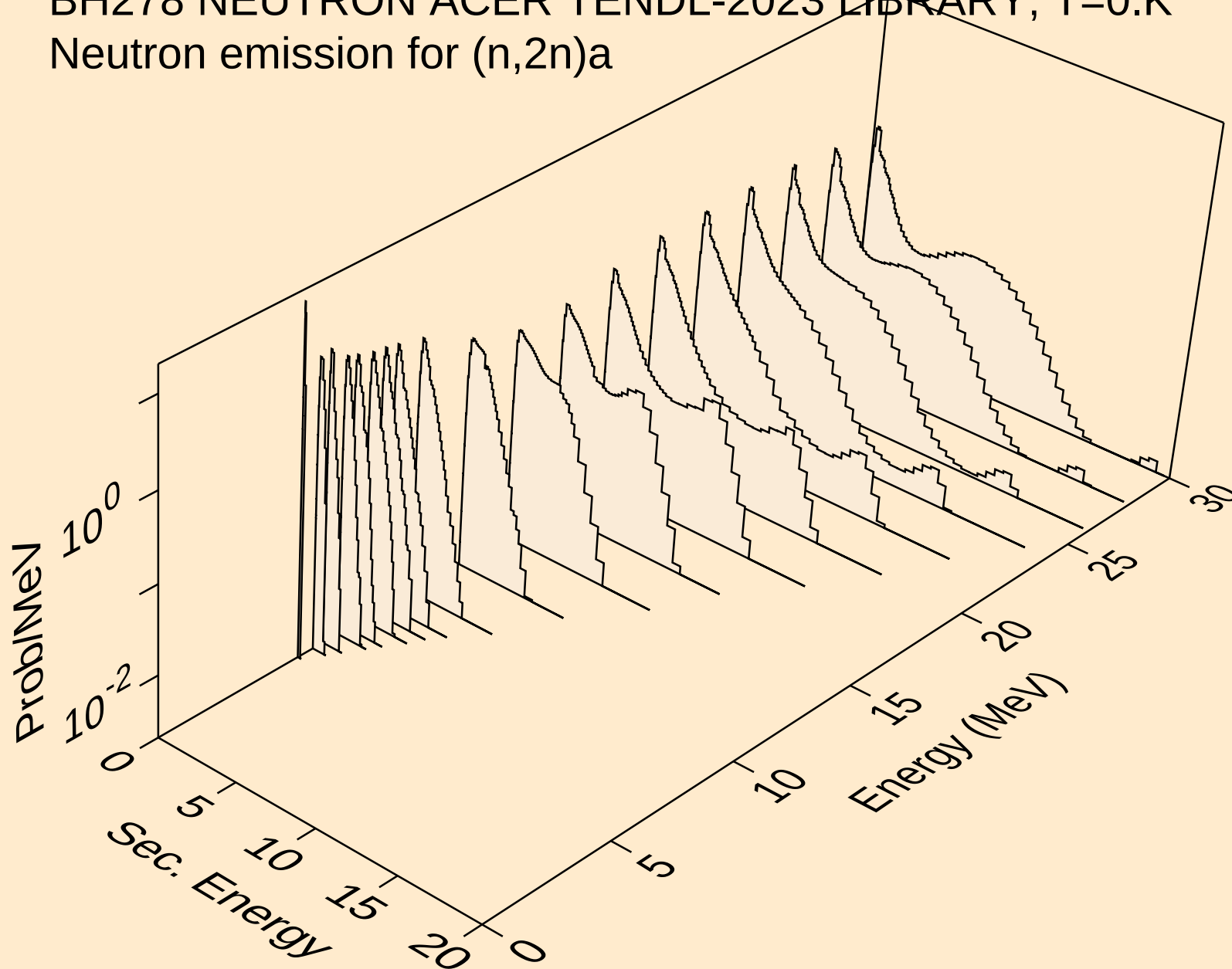
BH278 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for fission



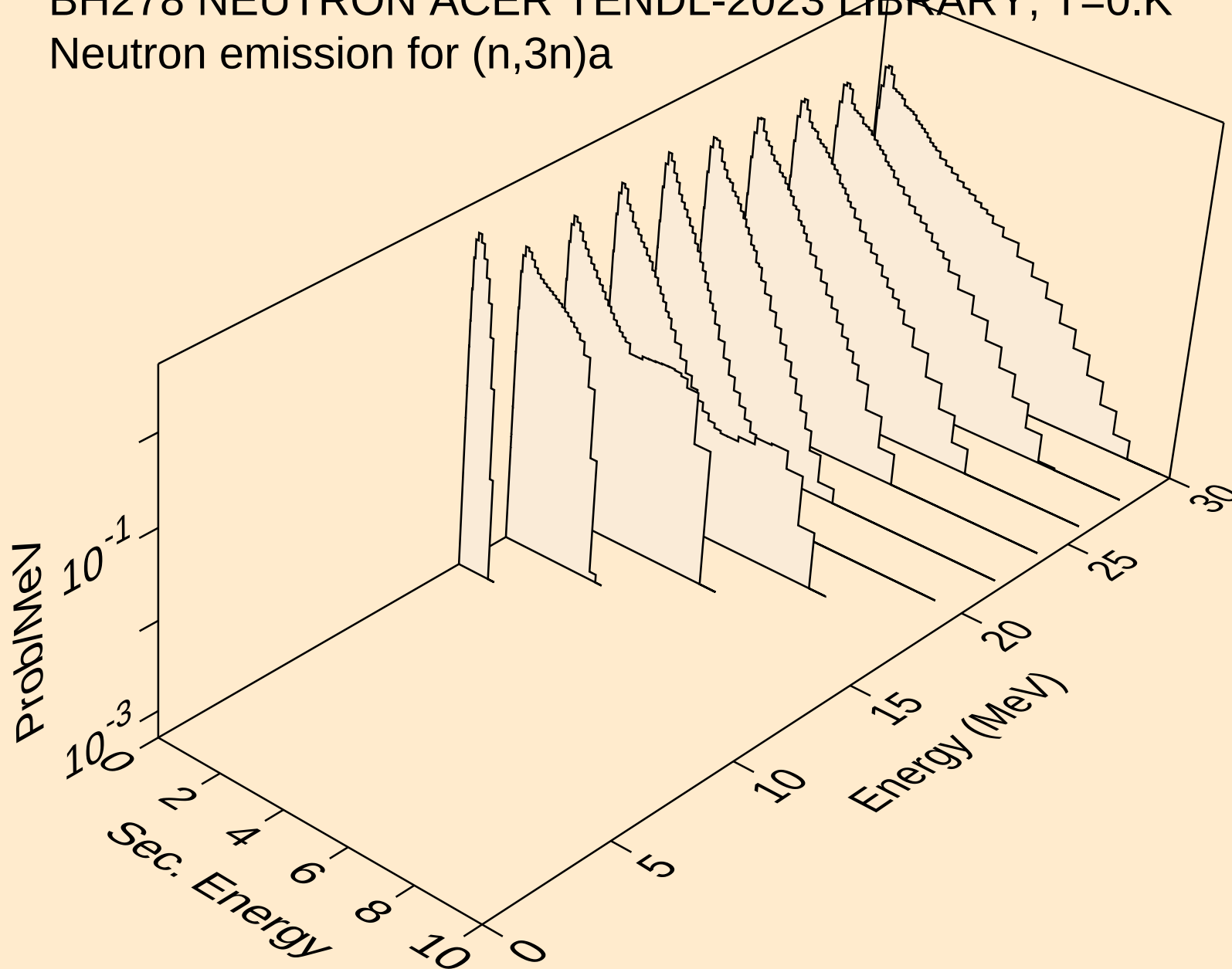
BH278 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)a



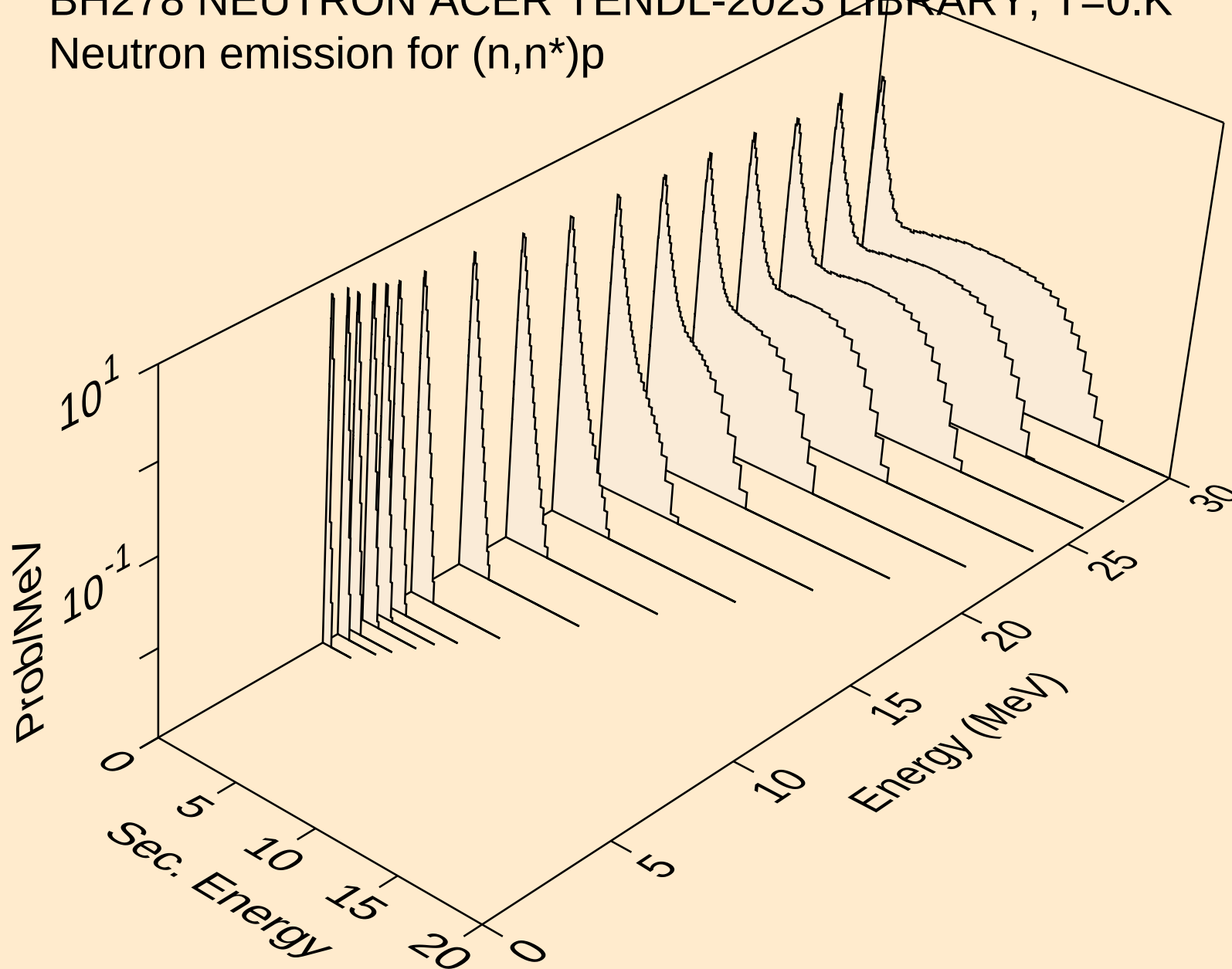
BH278 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2n)_a



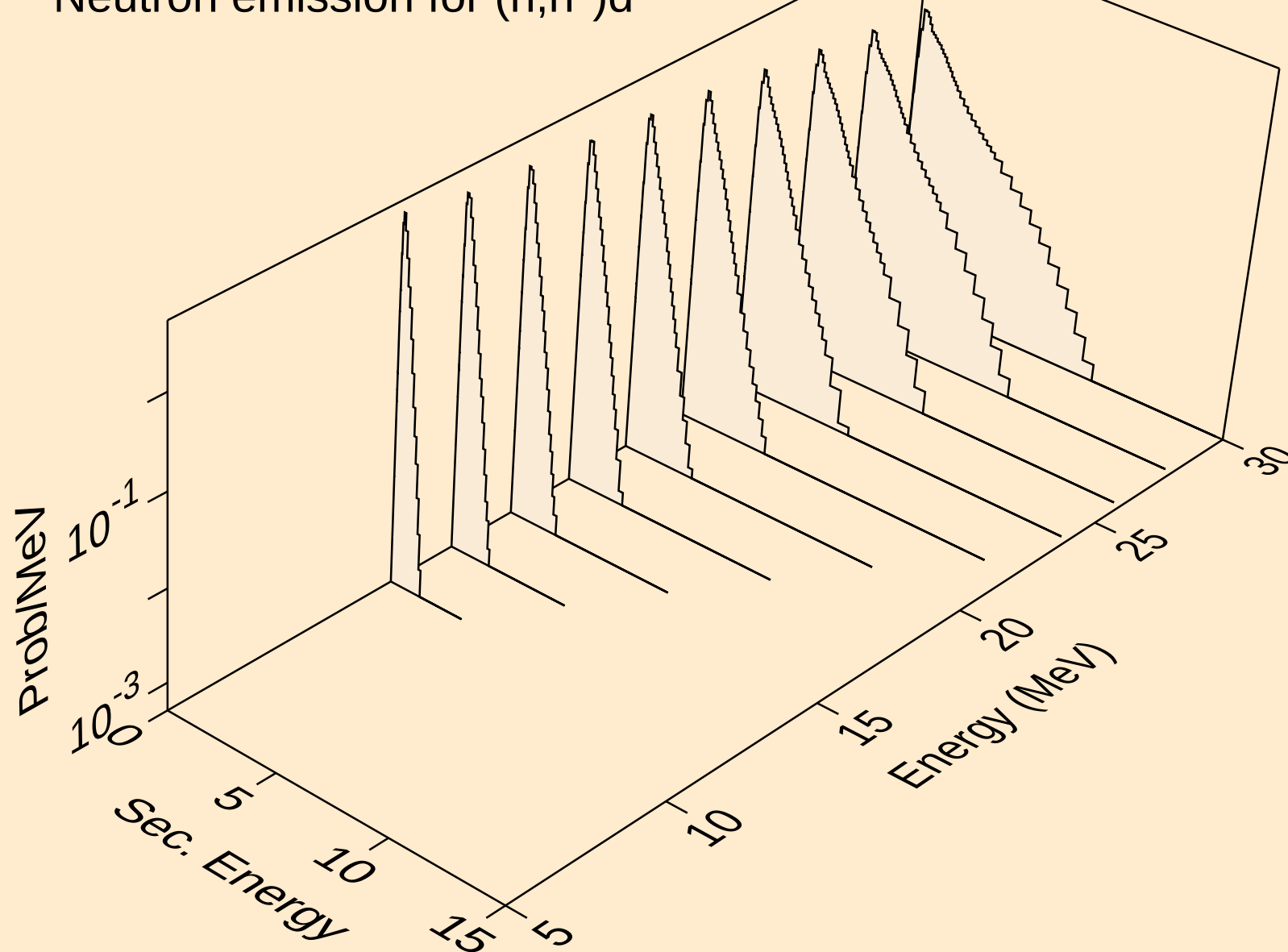
BH278 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,3n)a



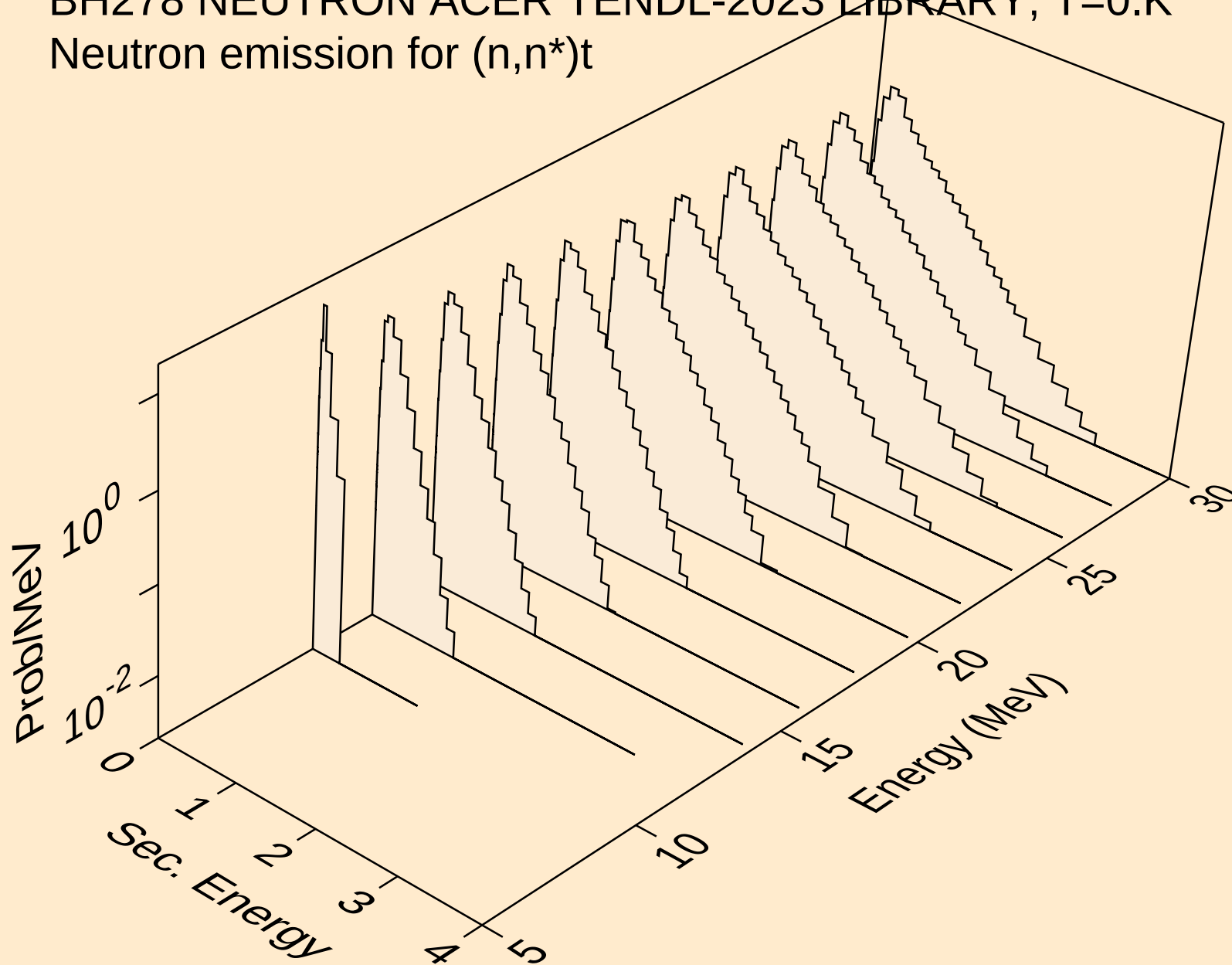
BH278 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)p



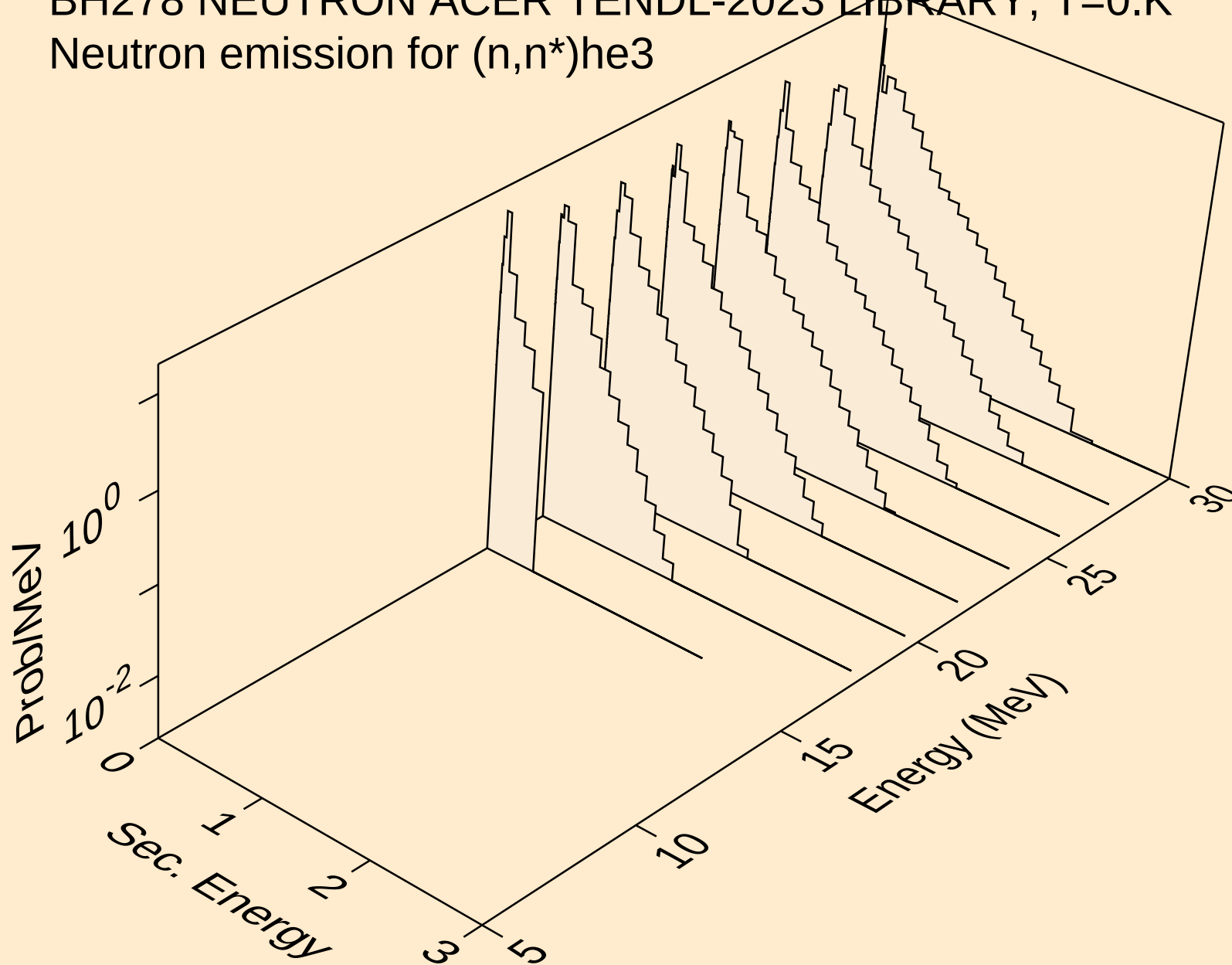
BH278 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)d



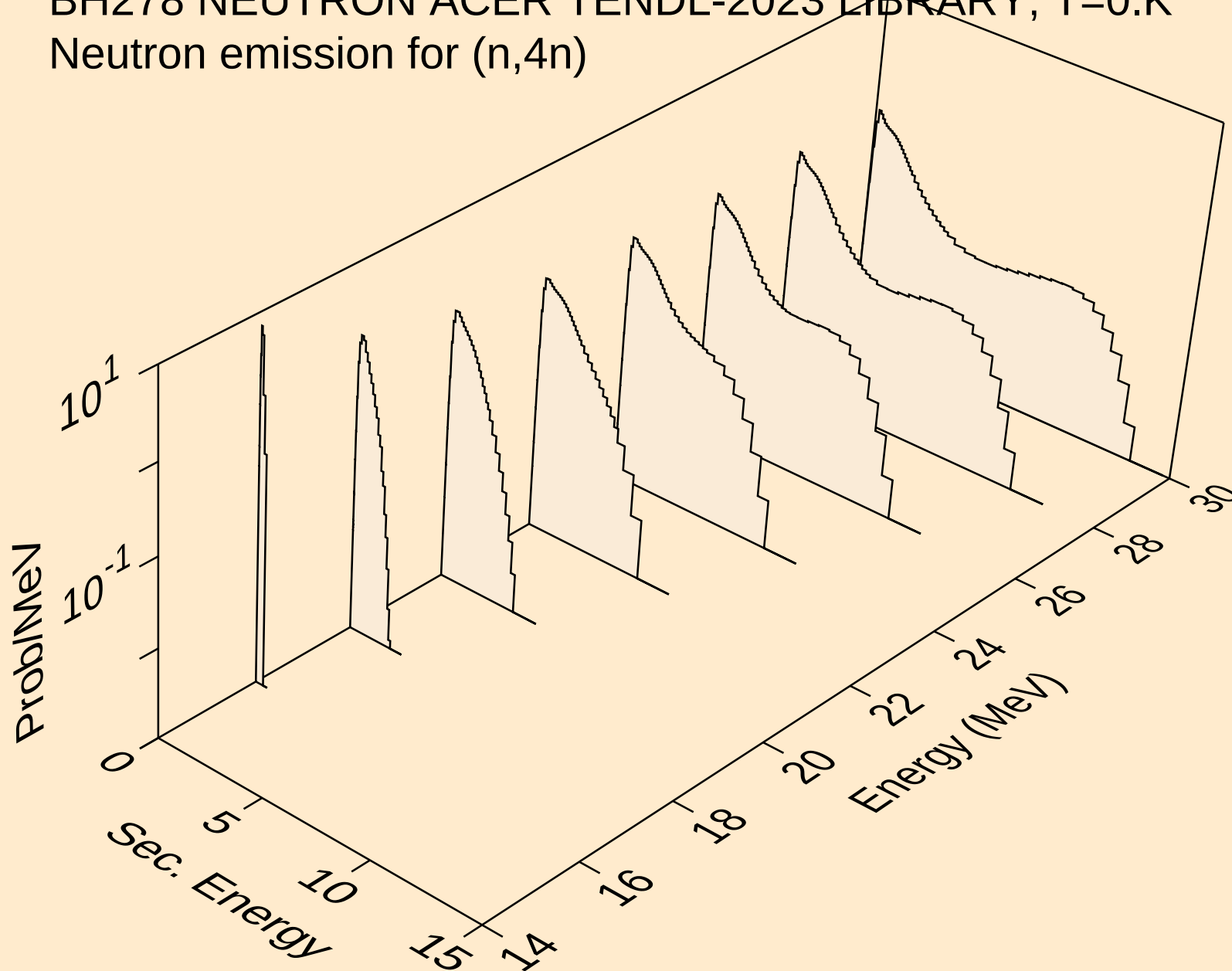
BH278 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)t



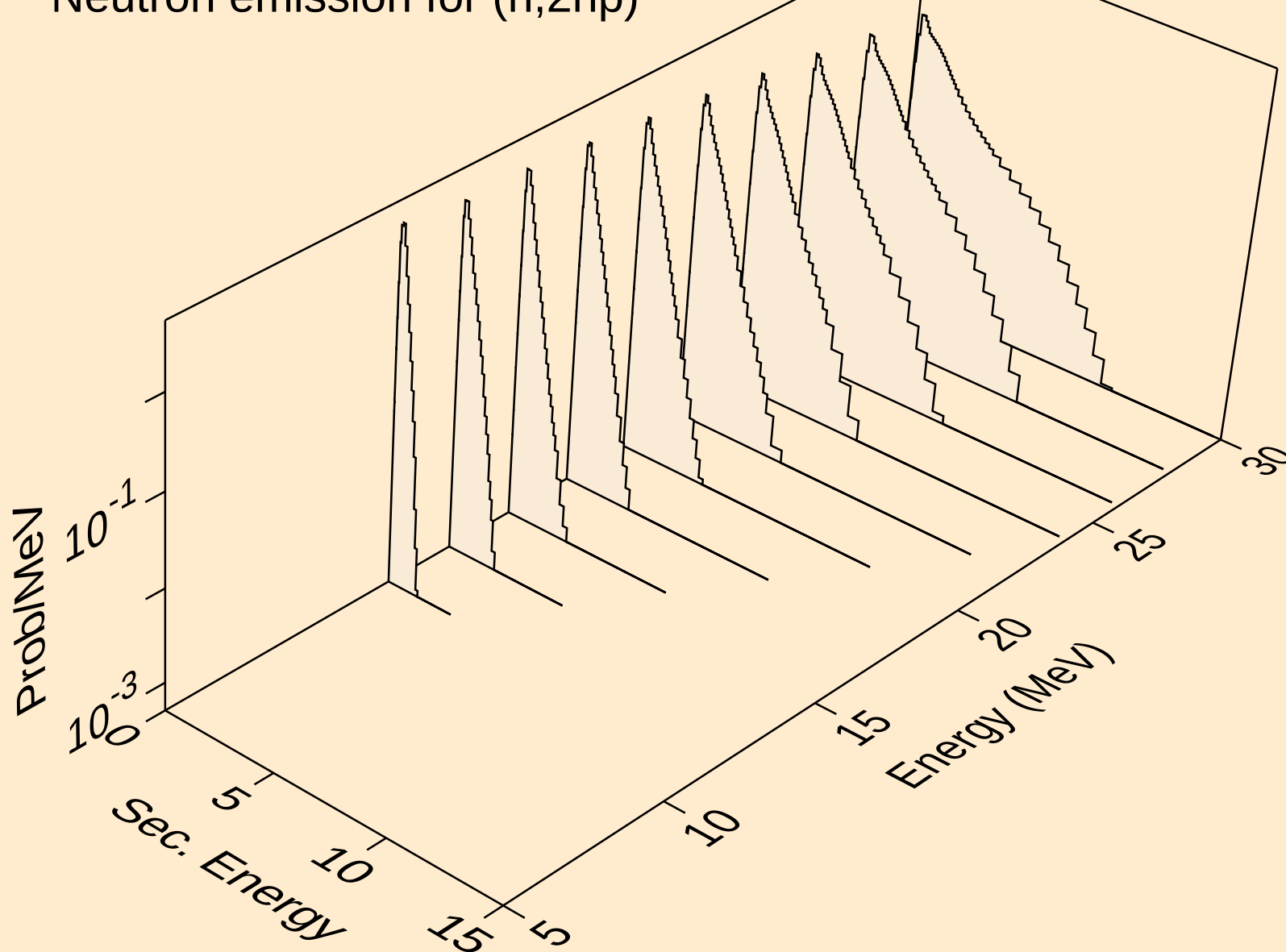
BH278 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)he3



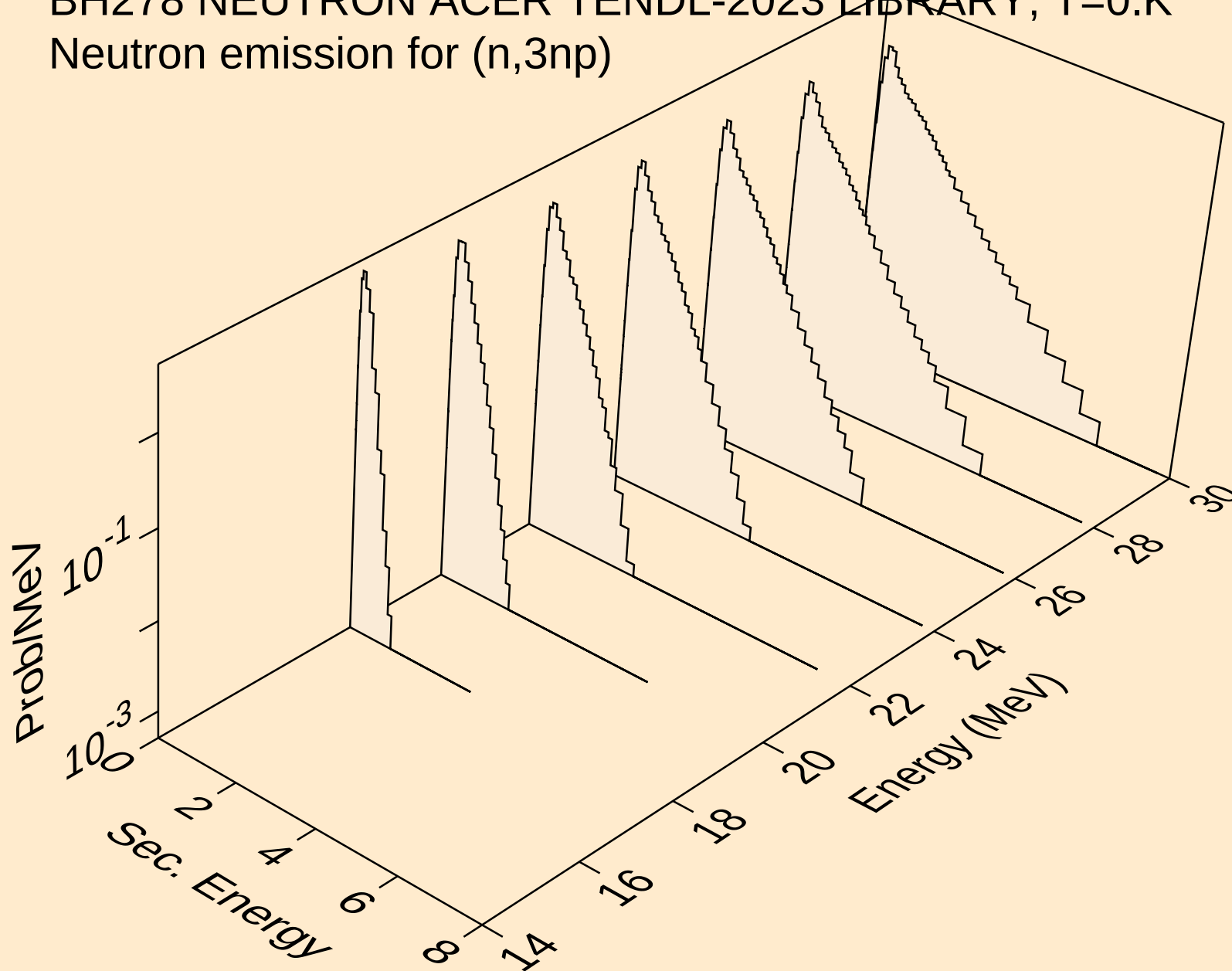
BH278 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,4n)



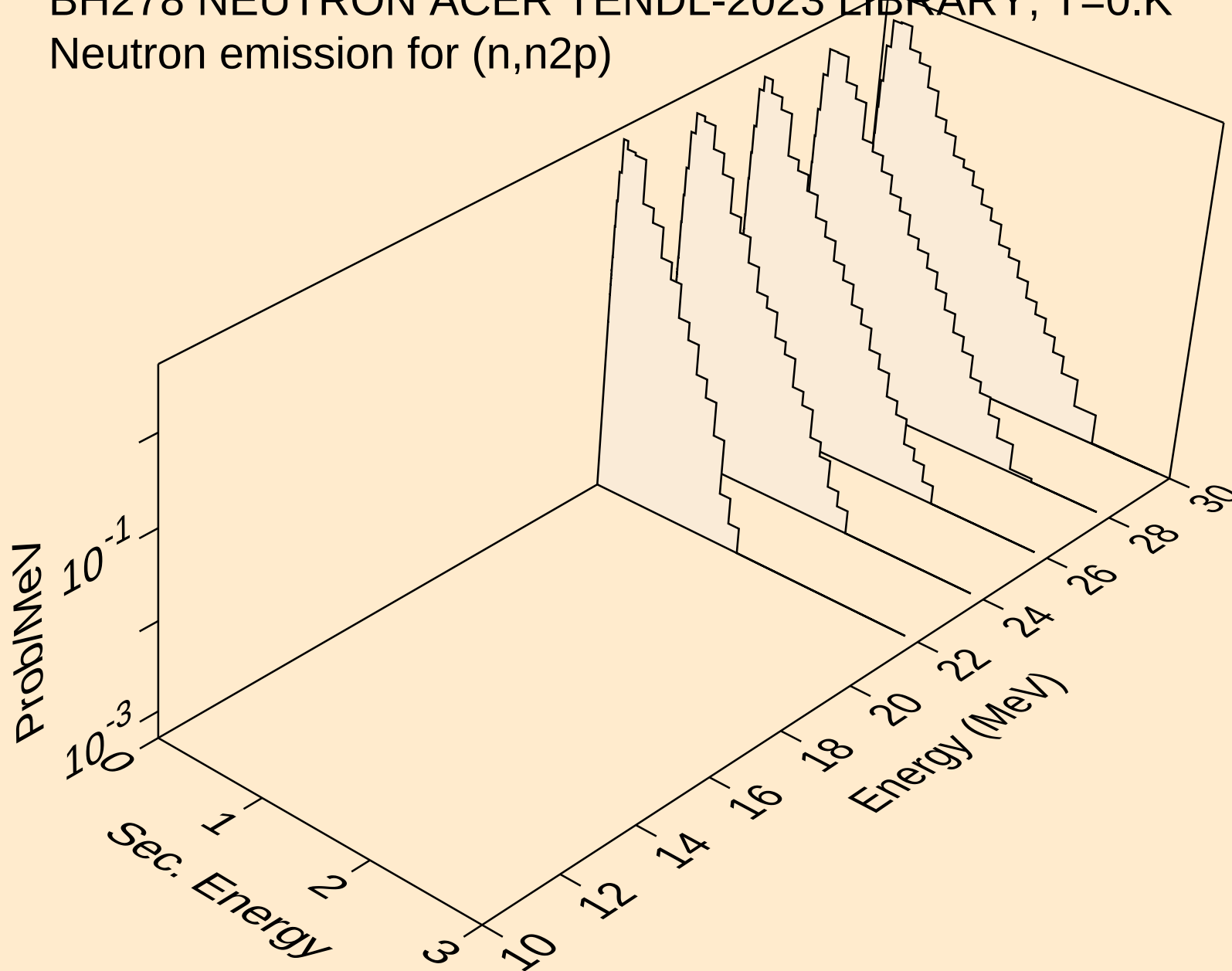
BH278 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2np)



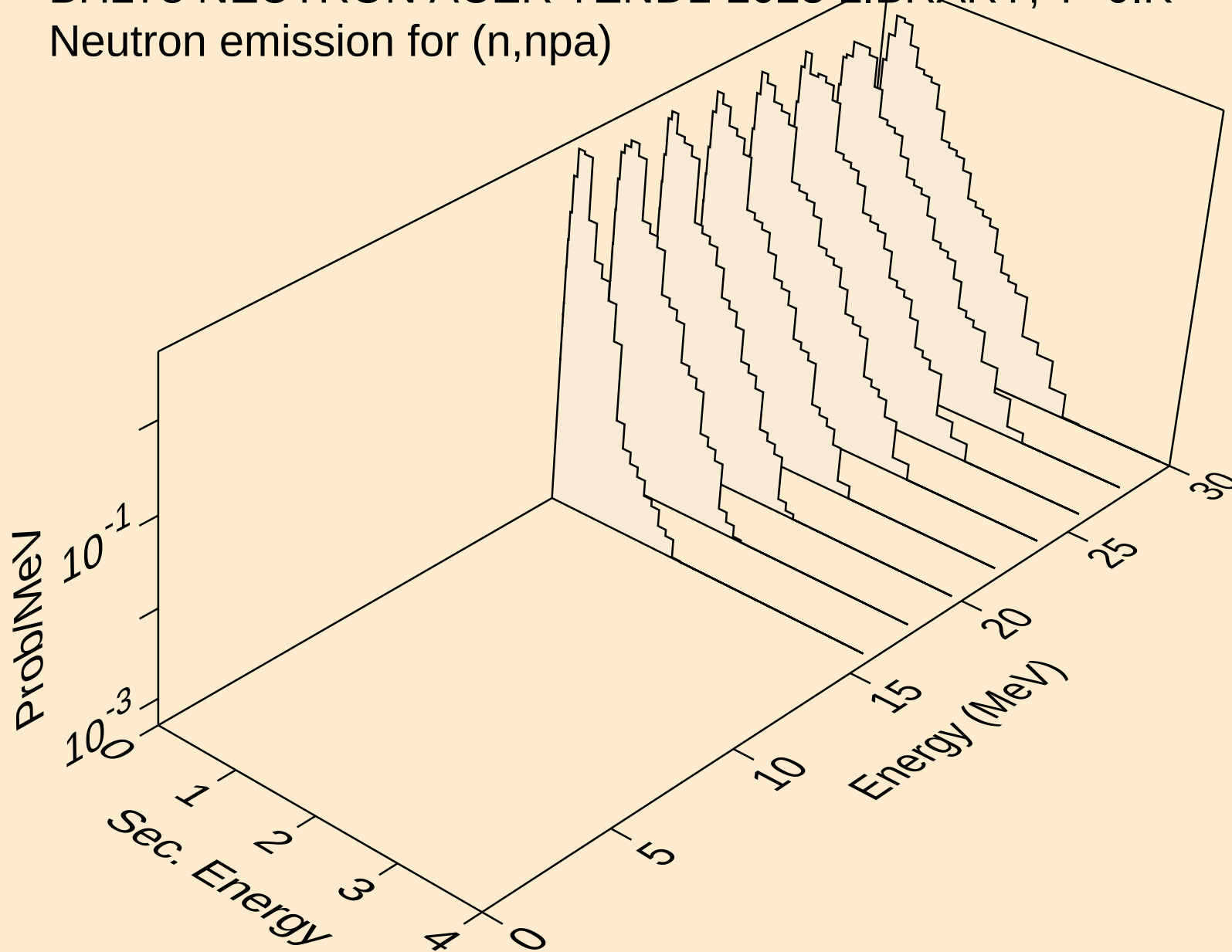
BH278 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,3np)



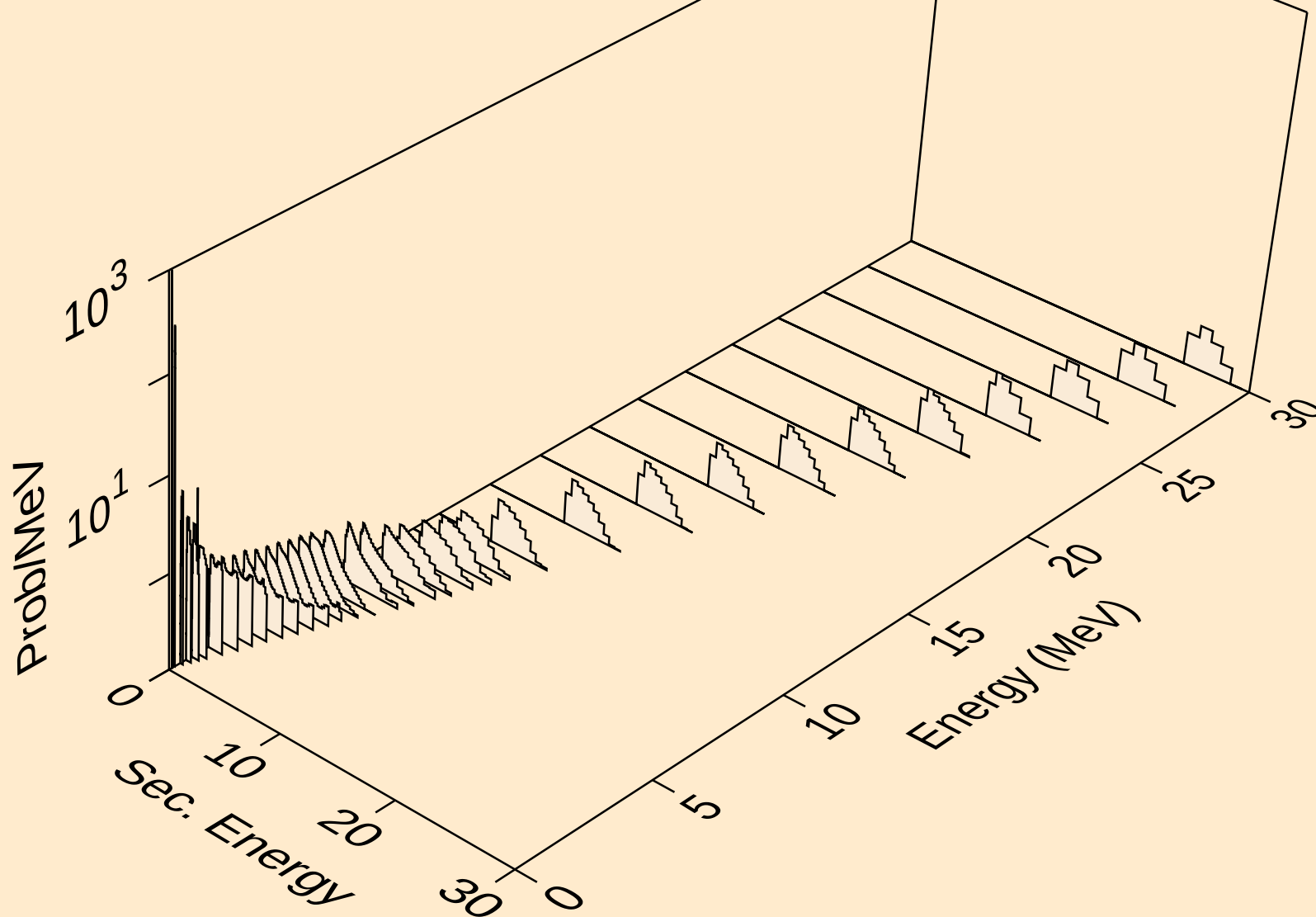
BH278 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n2p)



BH278 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,npa)

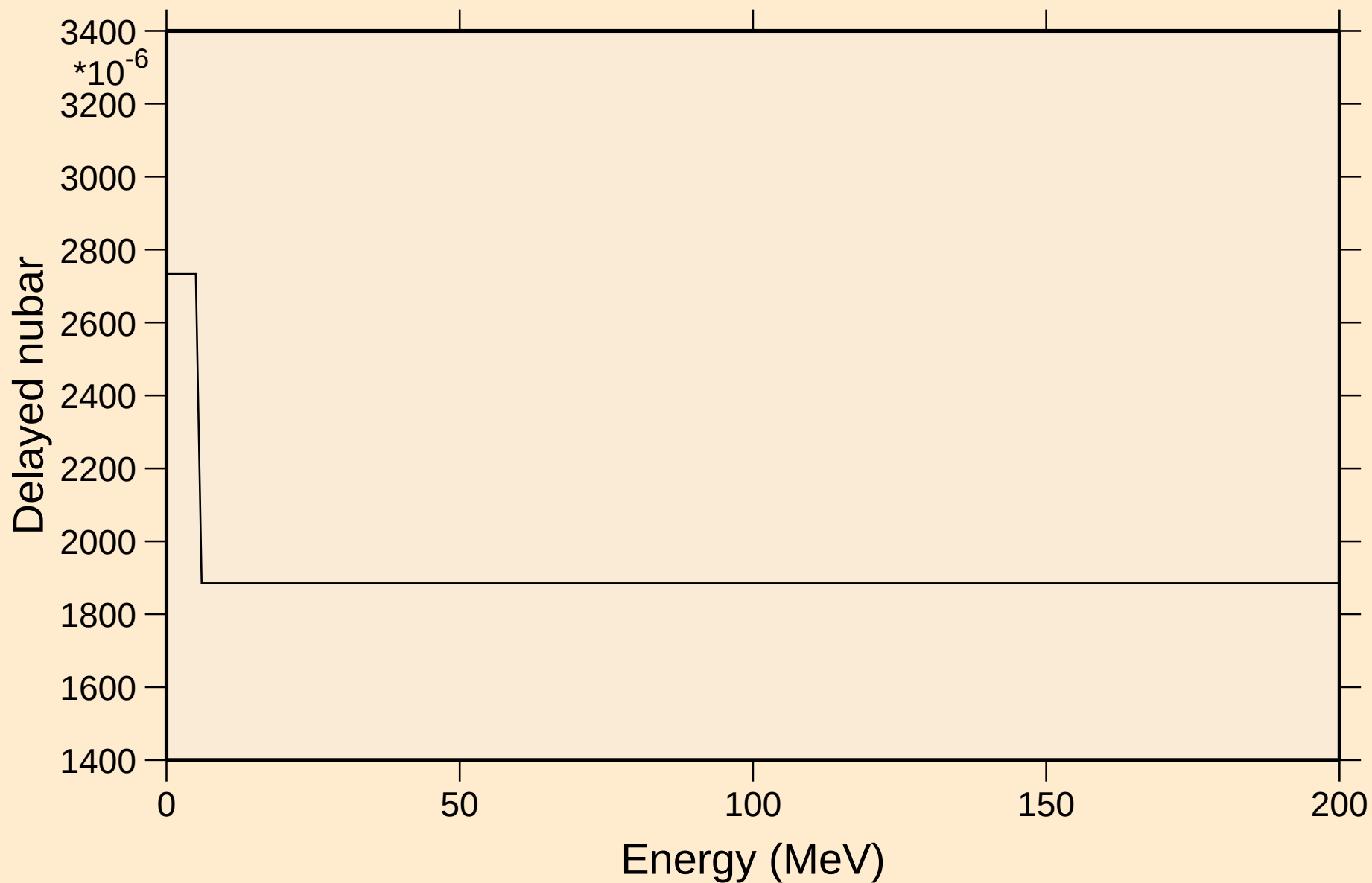


BH278 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*c)



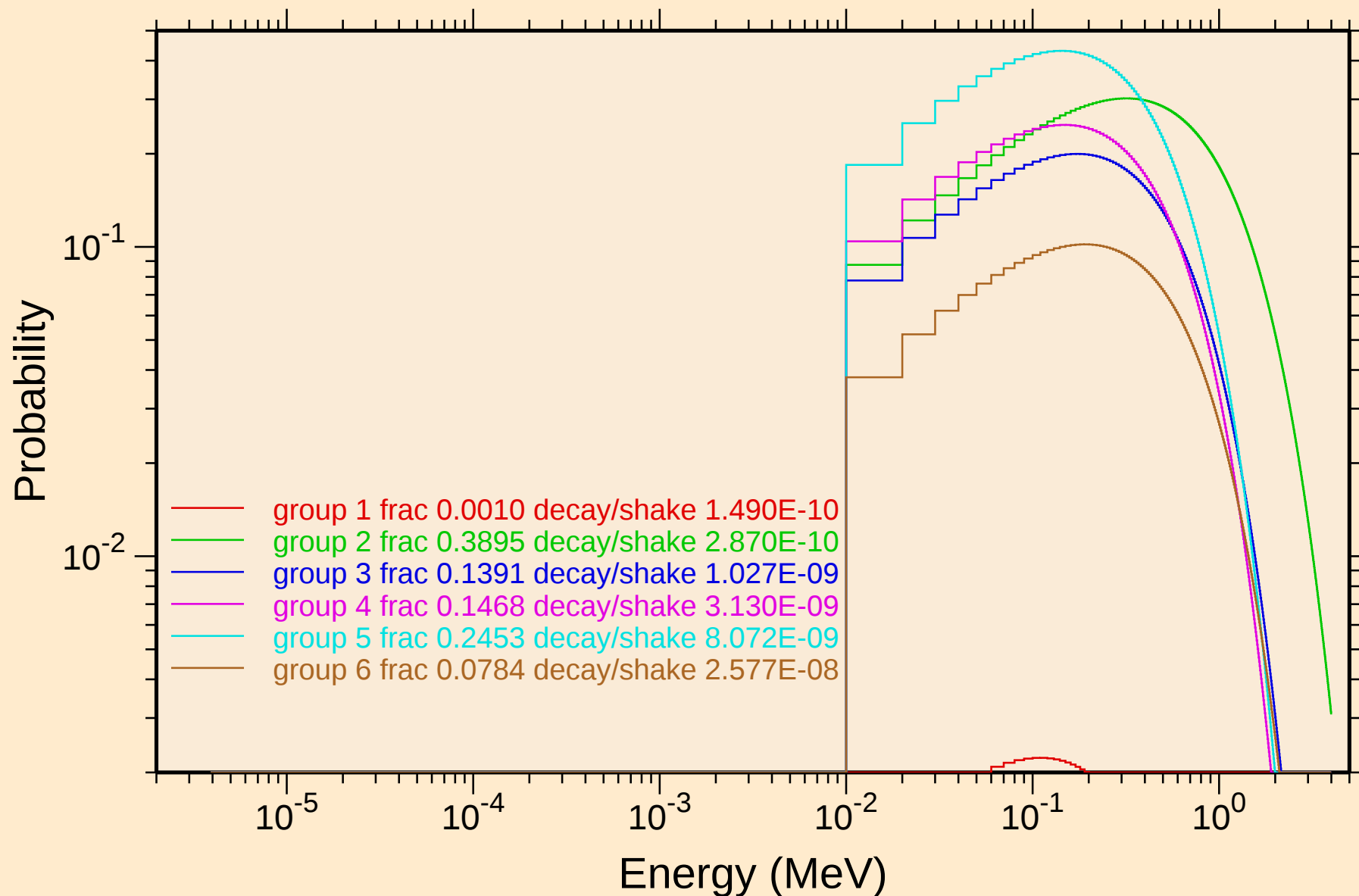
BH278 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Delayed nubar

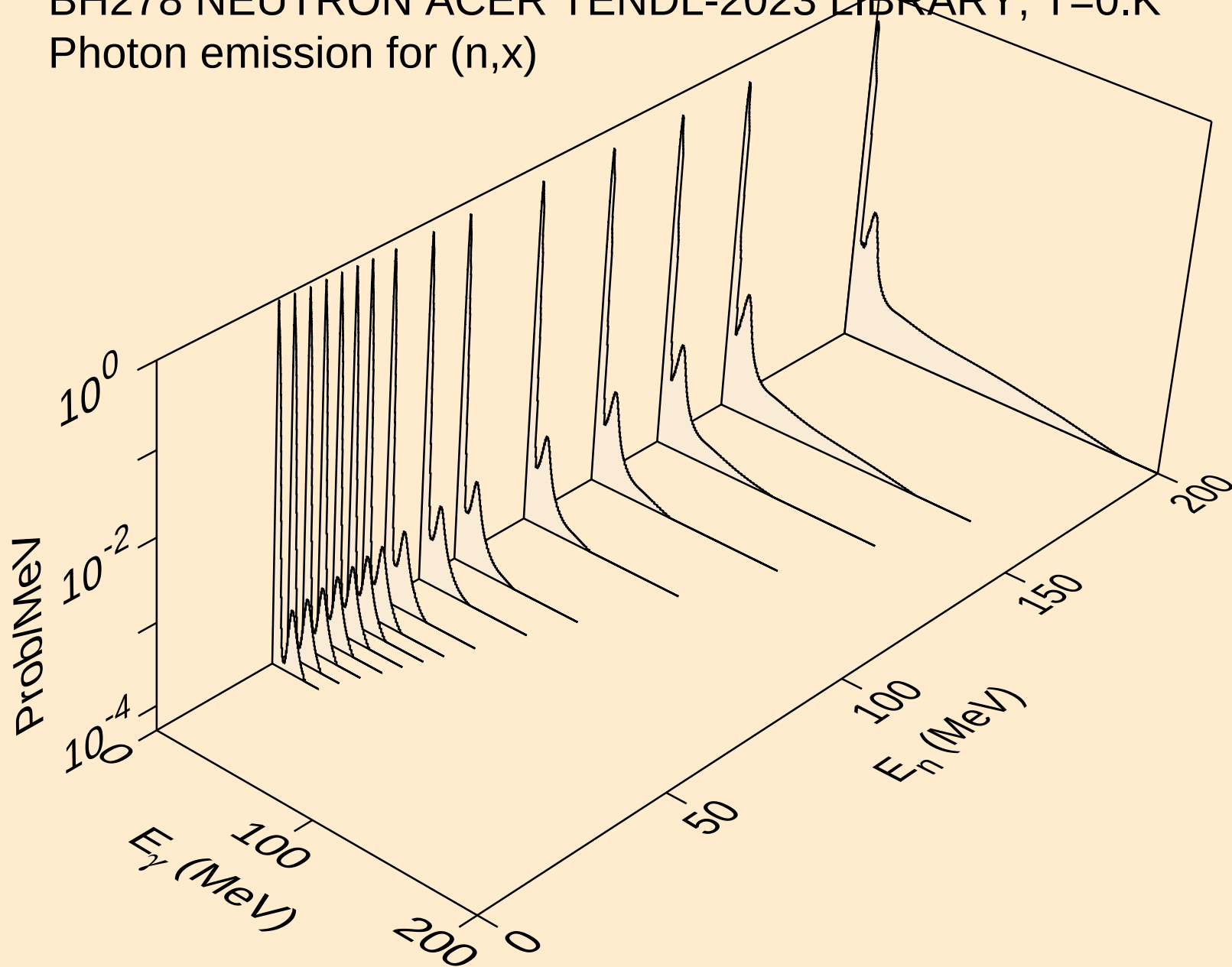


BH278 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

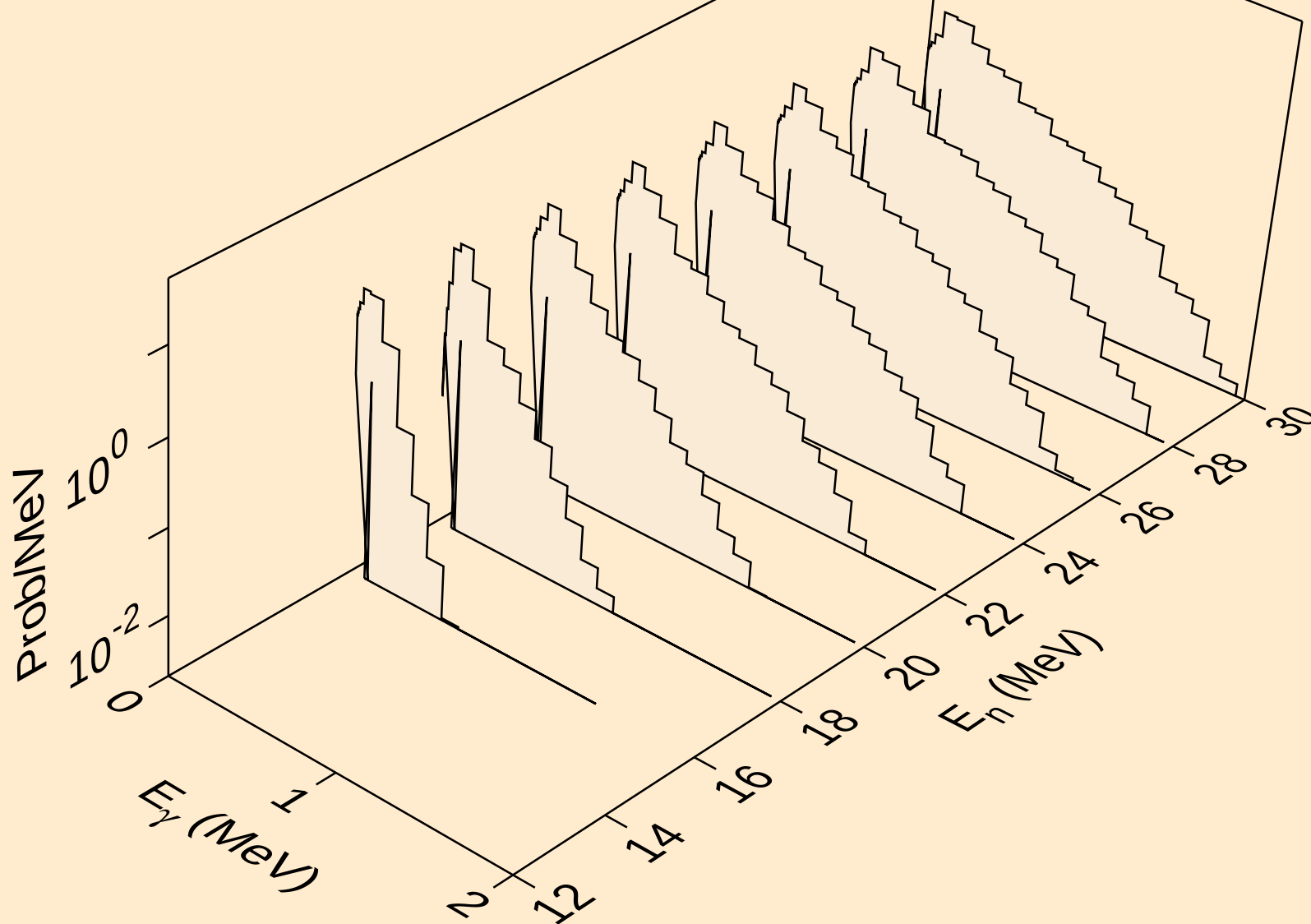
Delayed neutron spectra



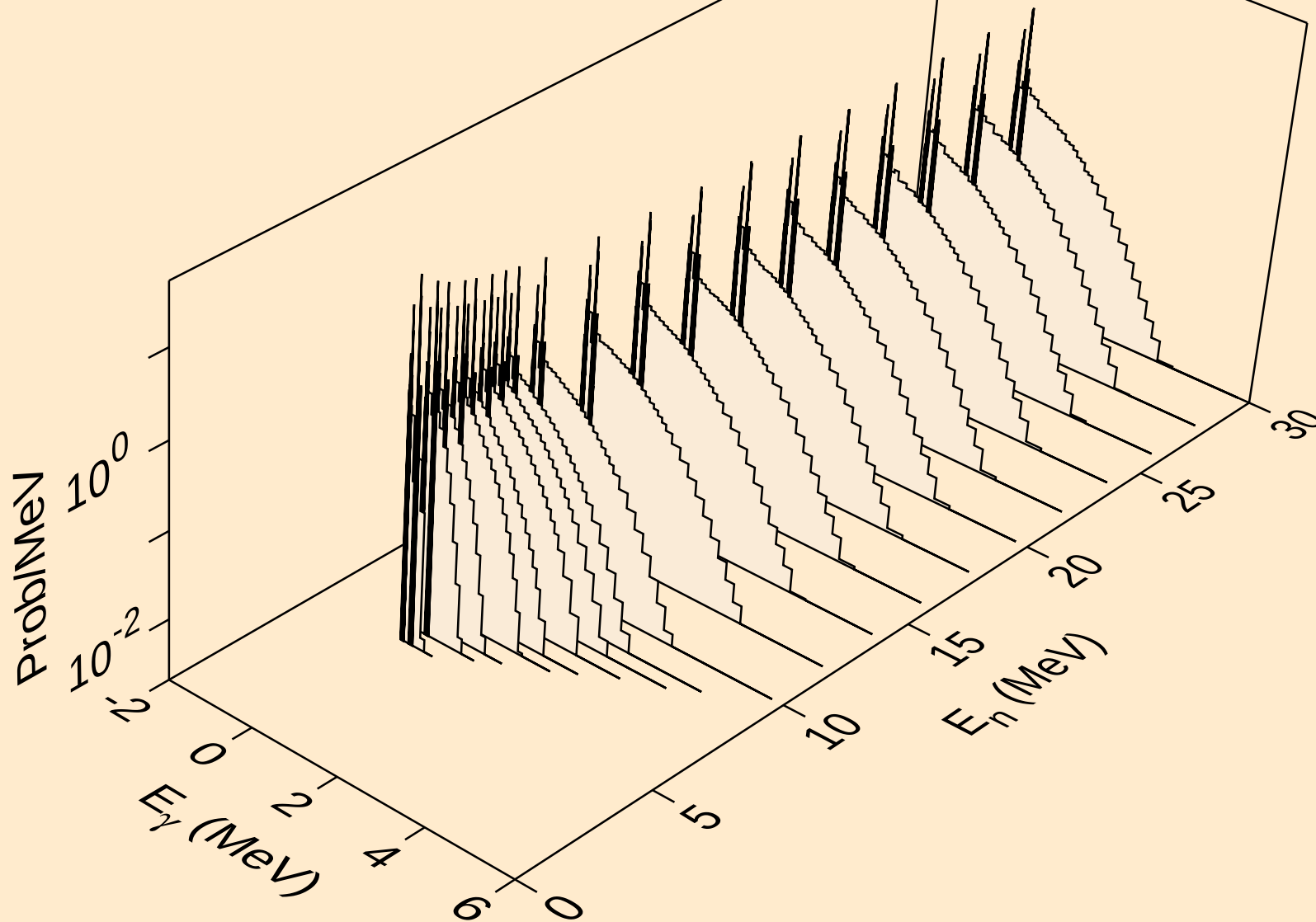
BH278 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,x)



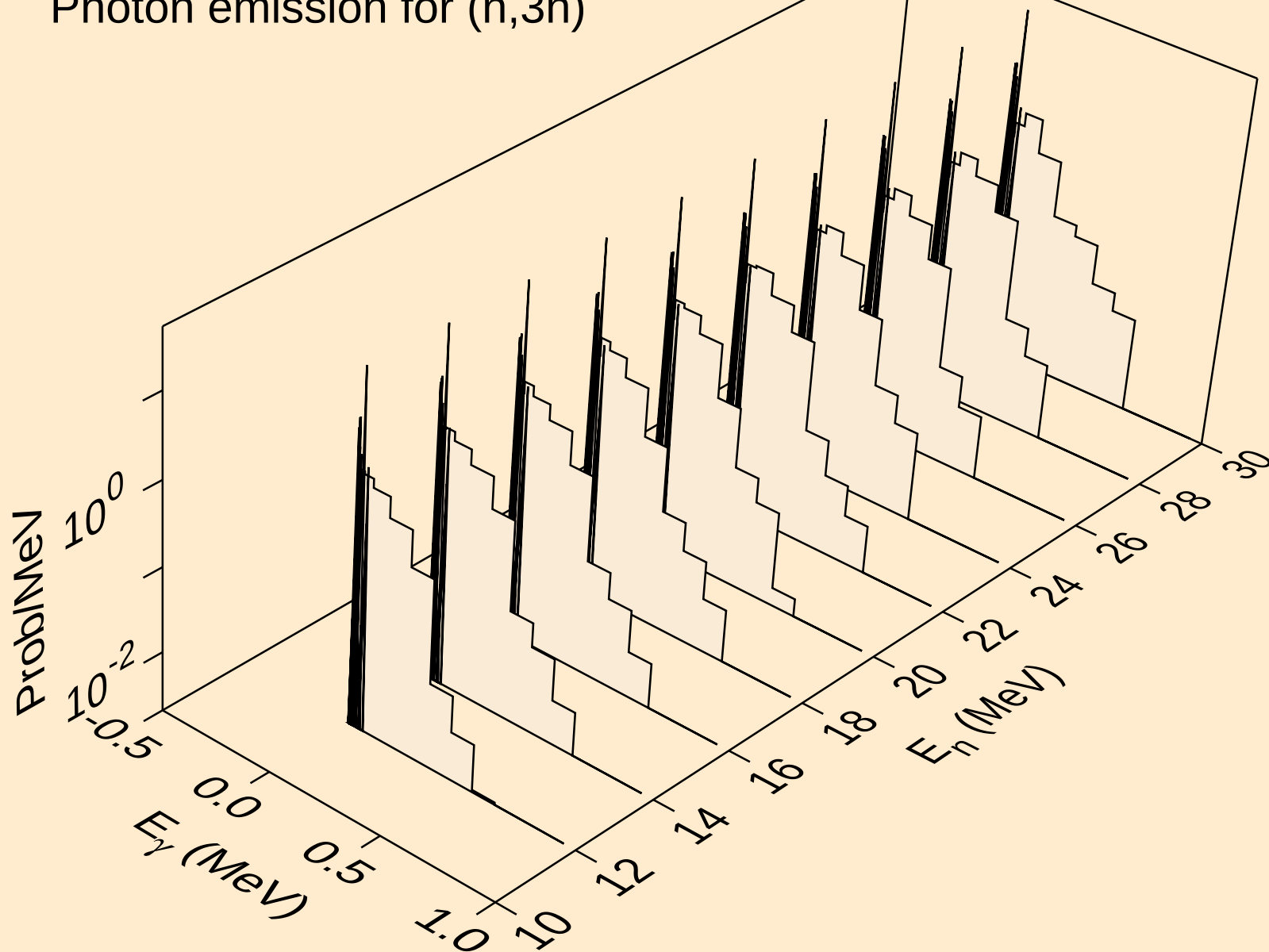
BH278 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2nd)



BH278 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)

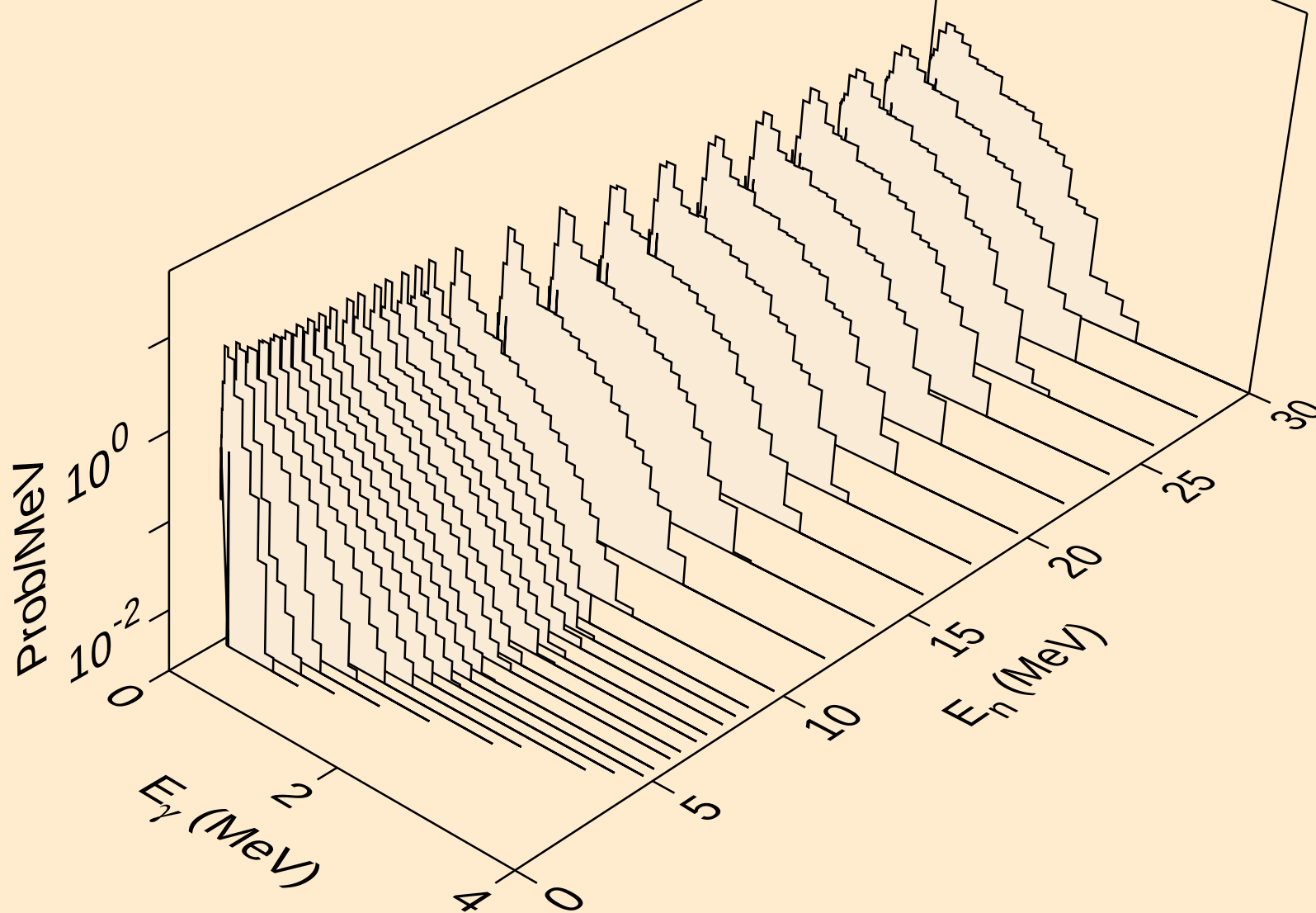


BH278 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n)



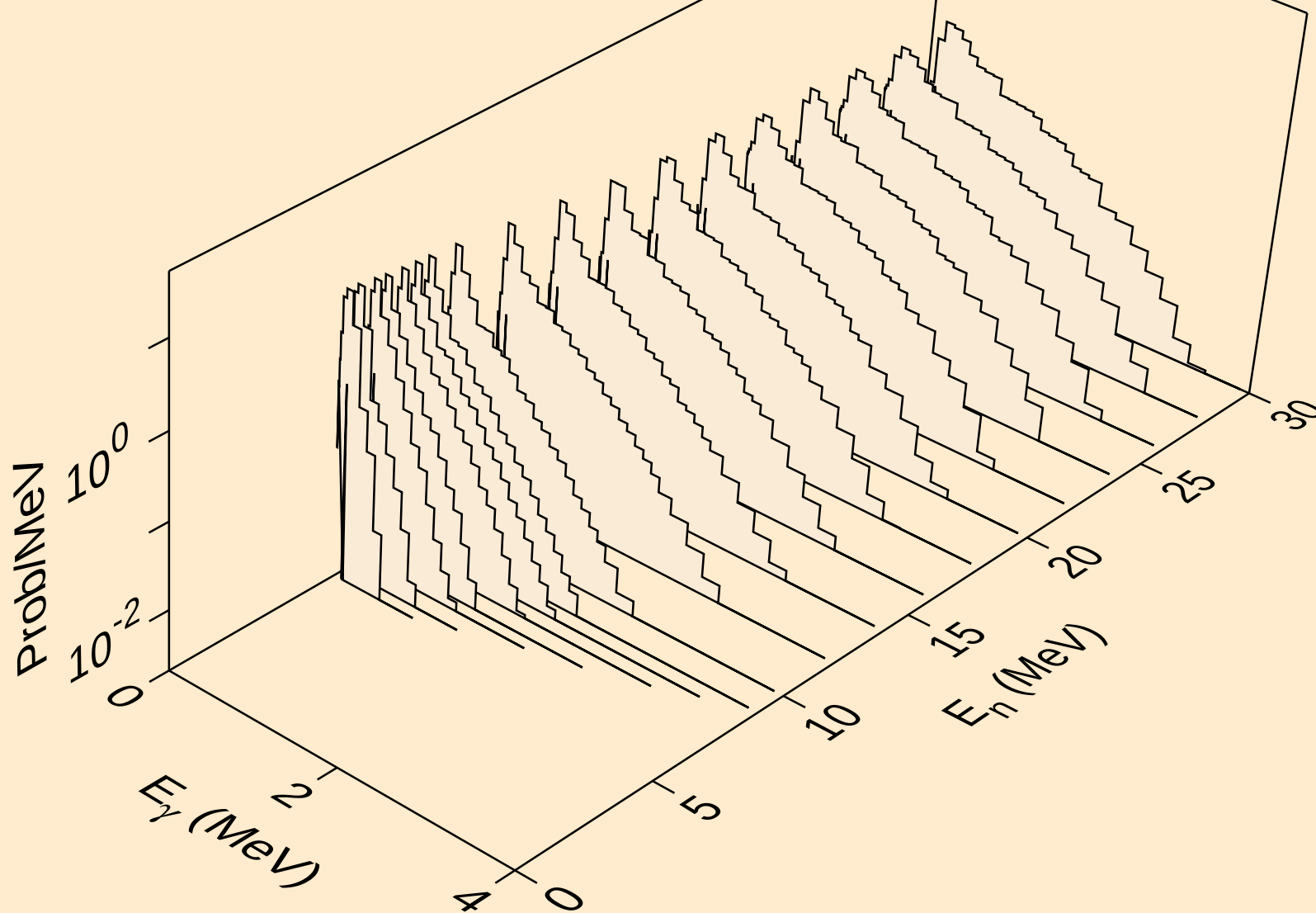
BH278 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,n*)a



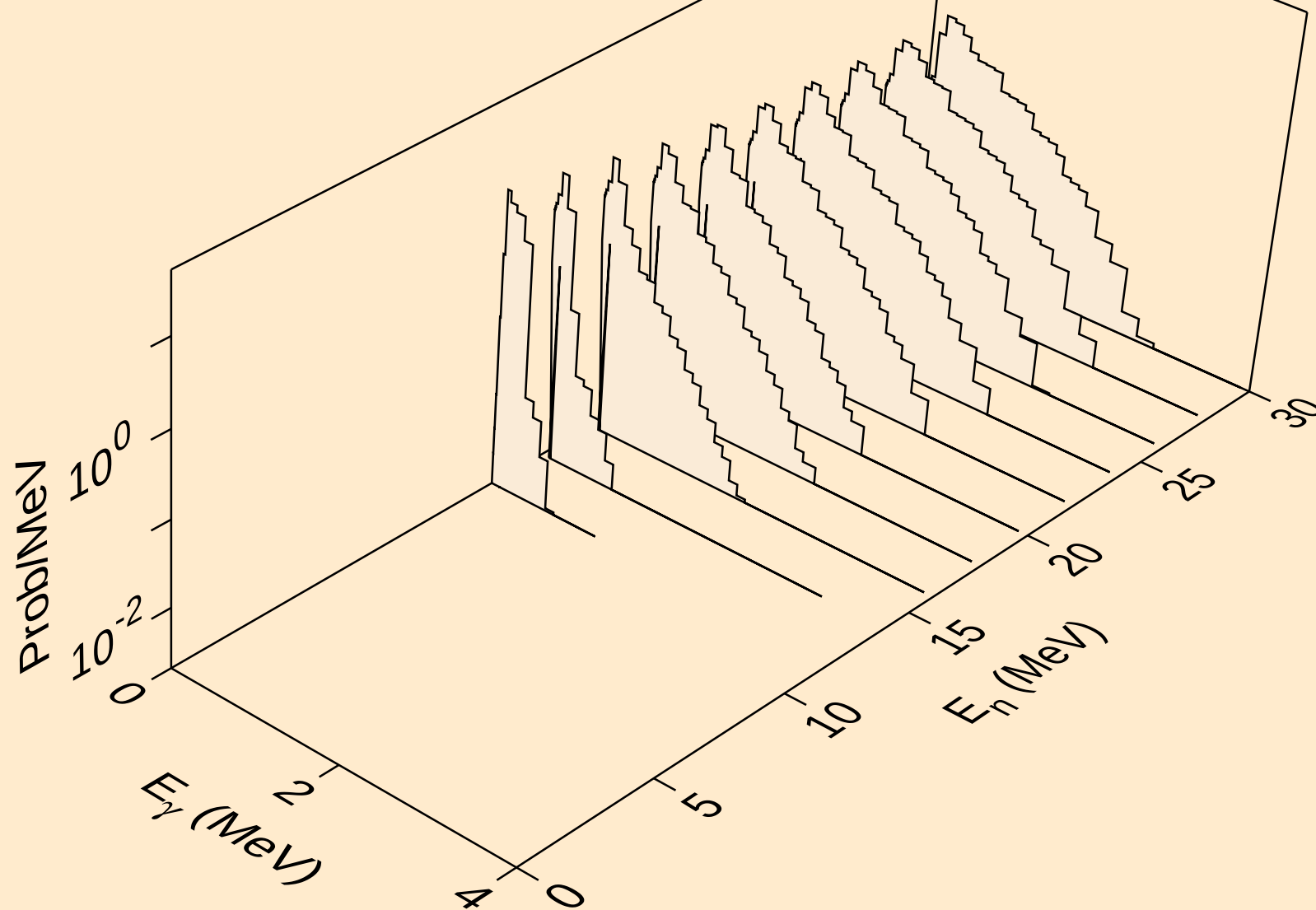
BH278 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,2n) α



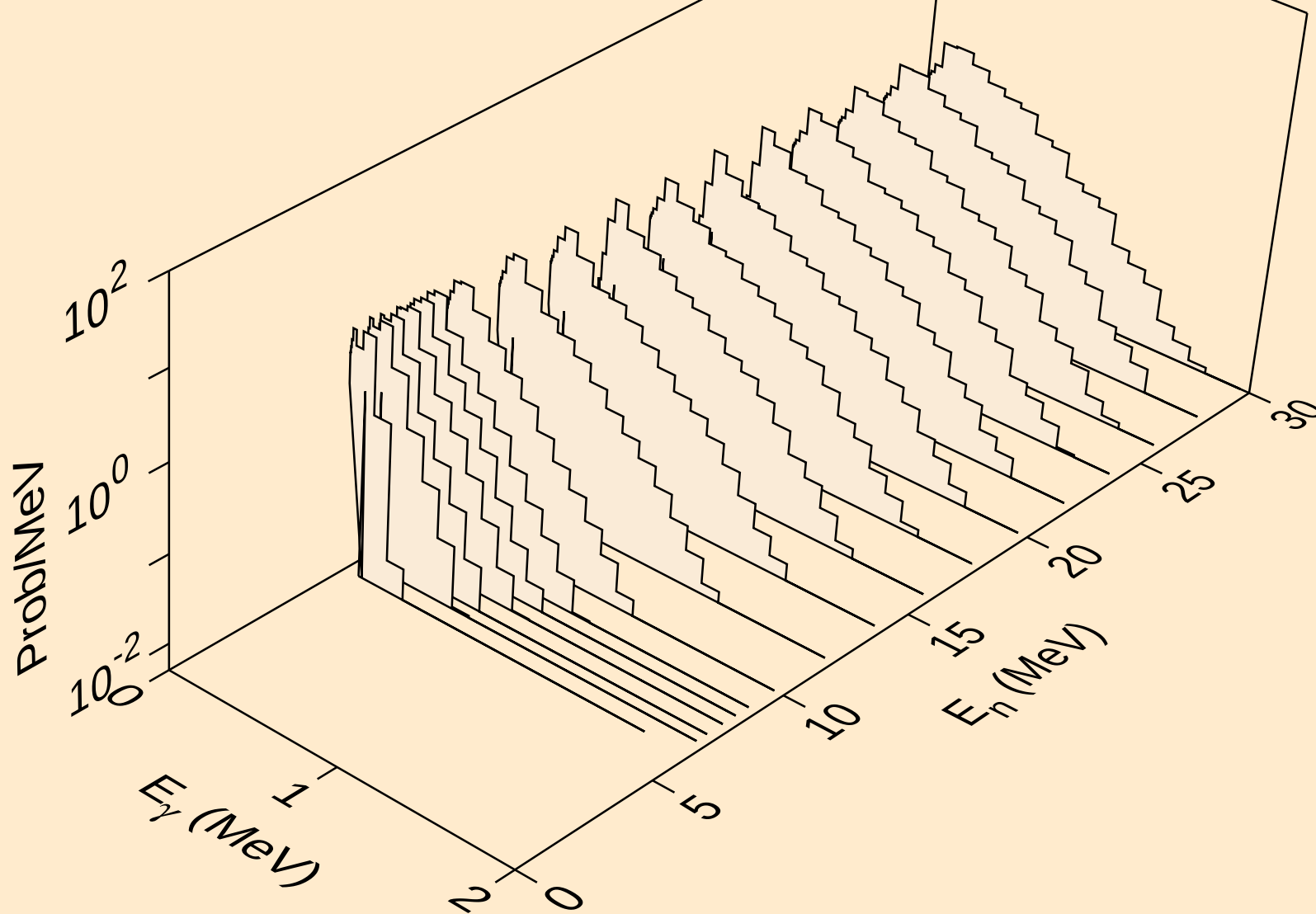
BH278 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,3n) α



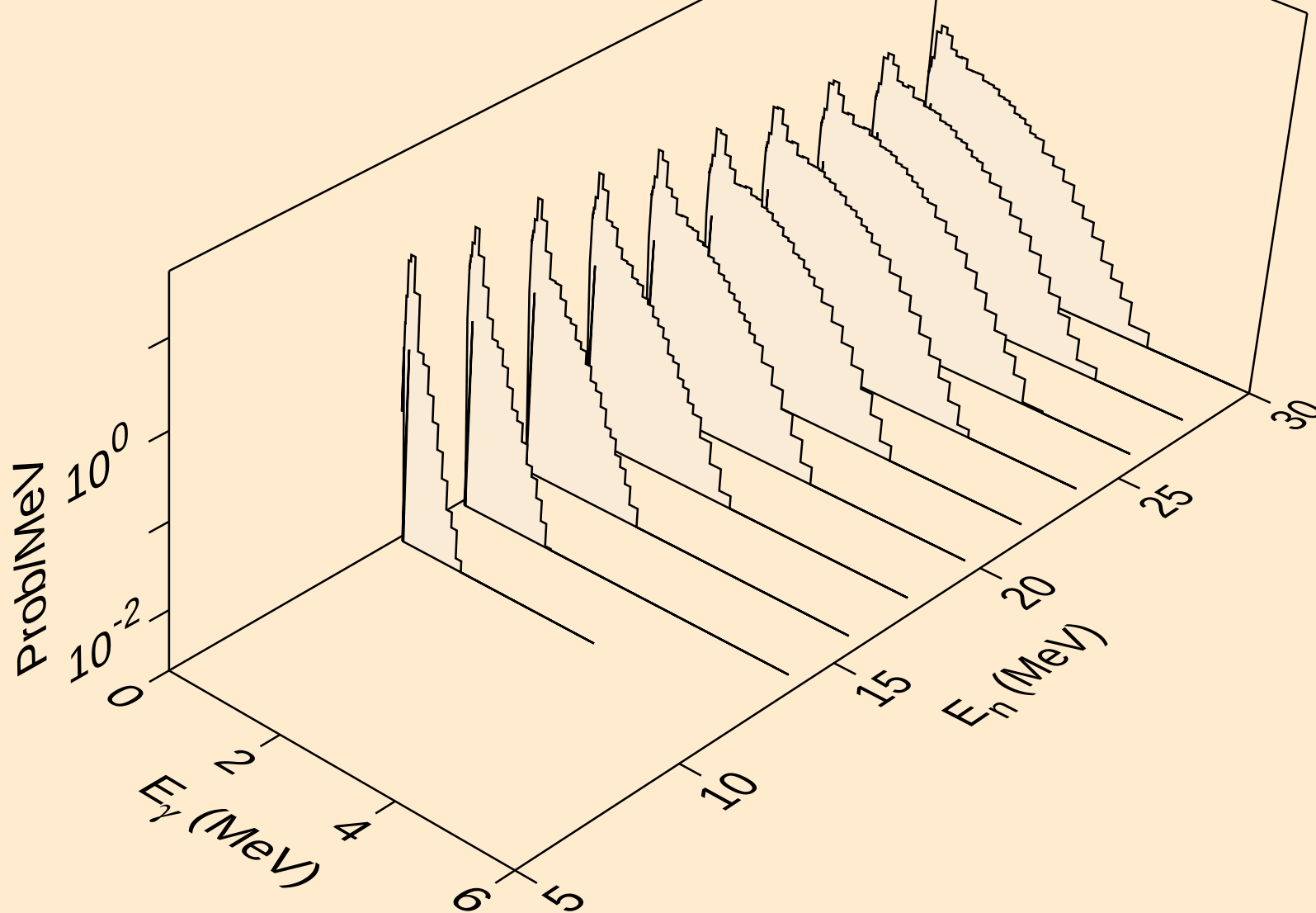
BH278 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,n*)p



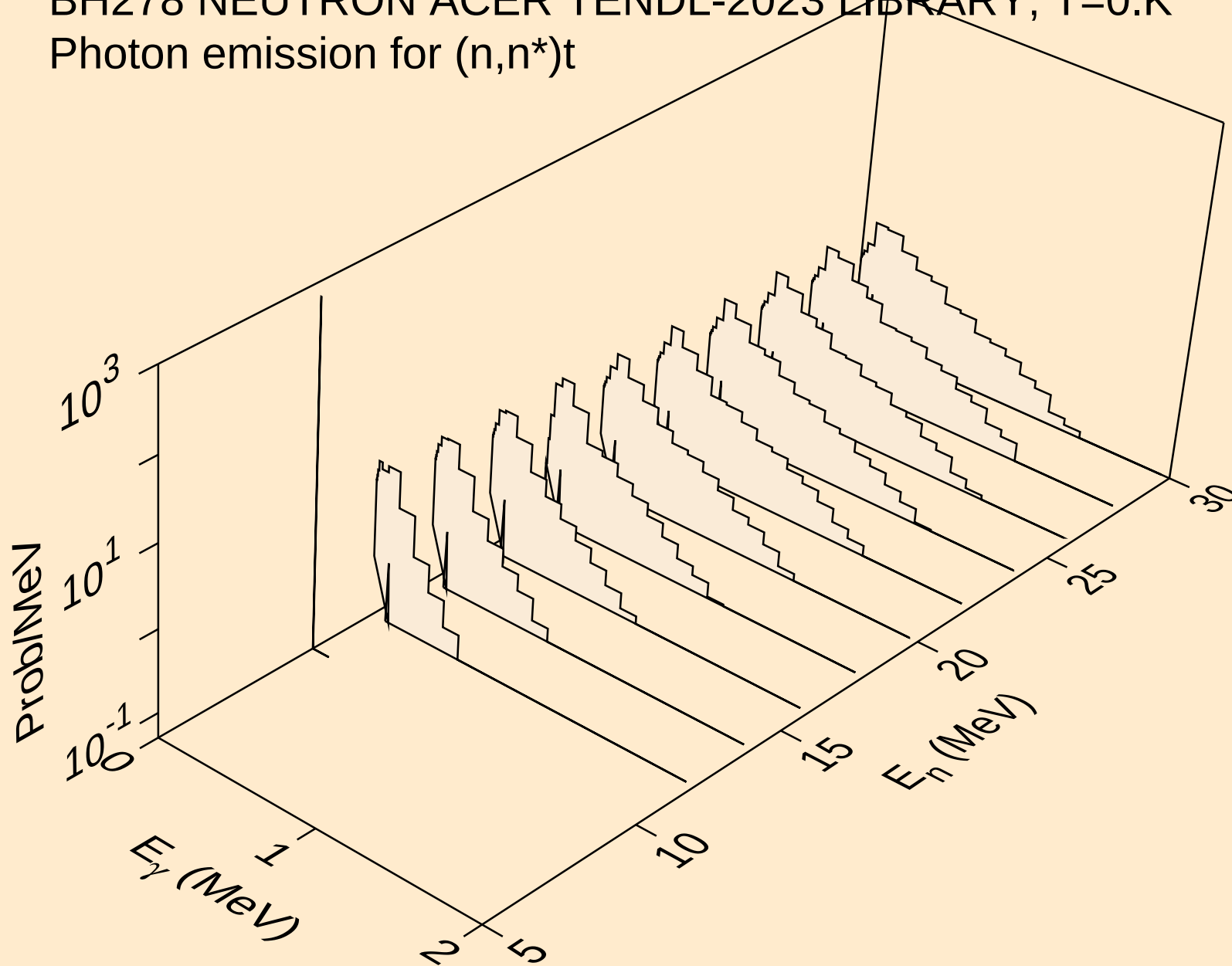
BH278 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,n*)d

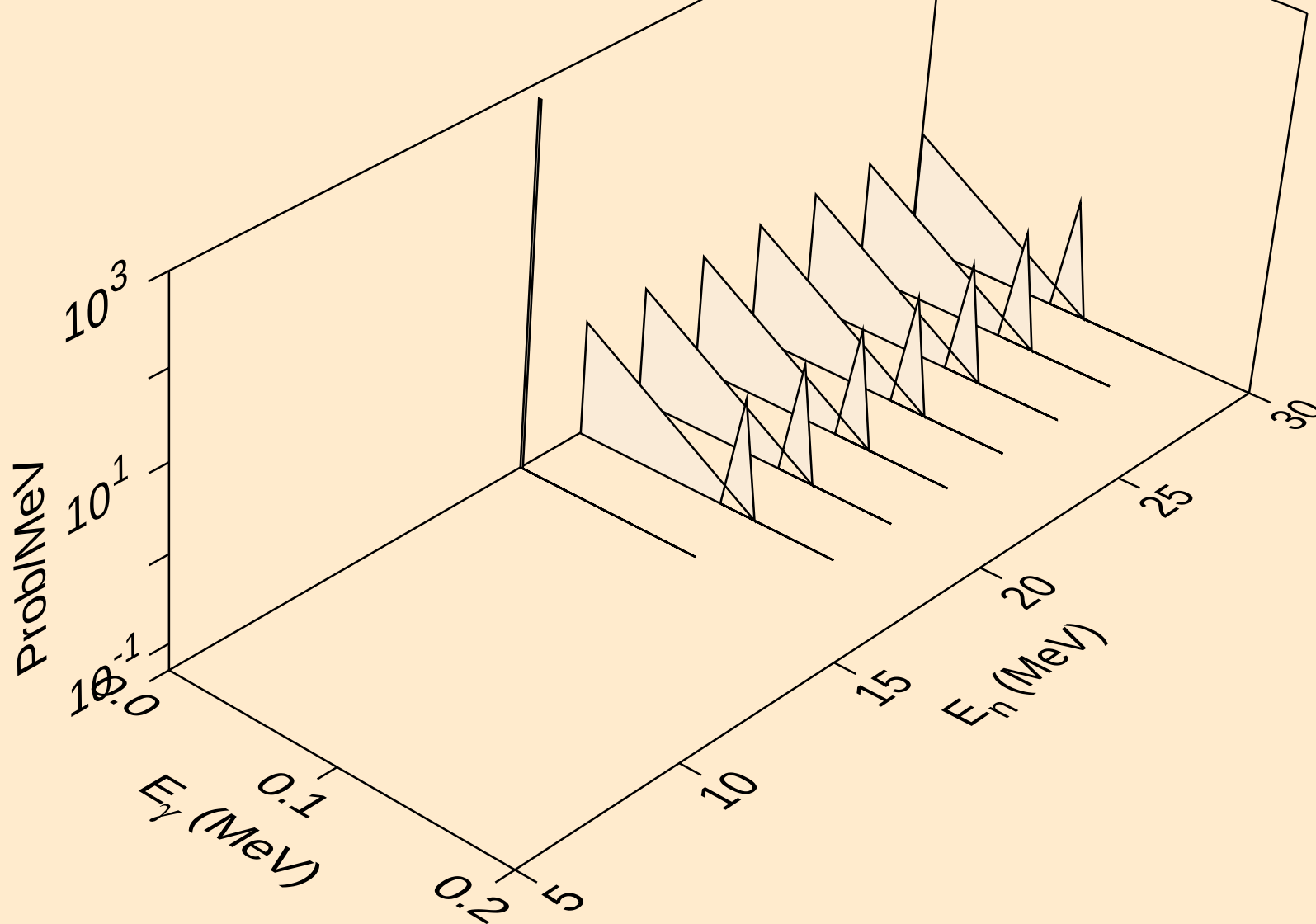


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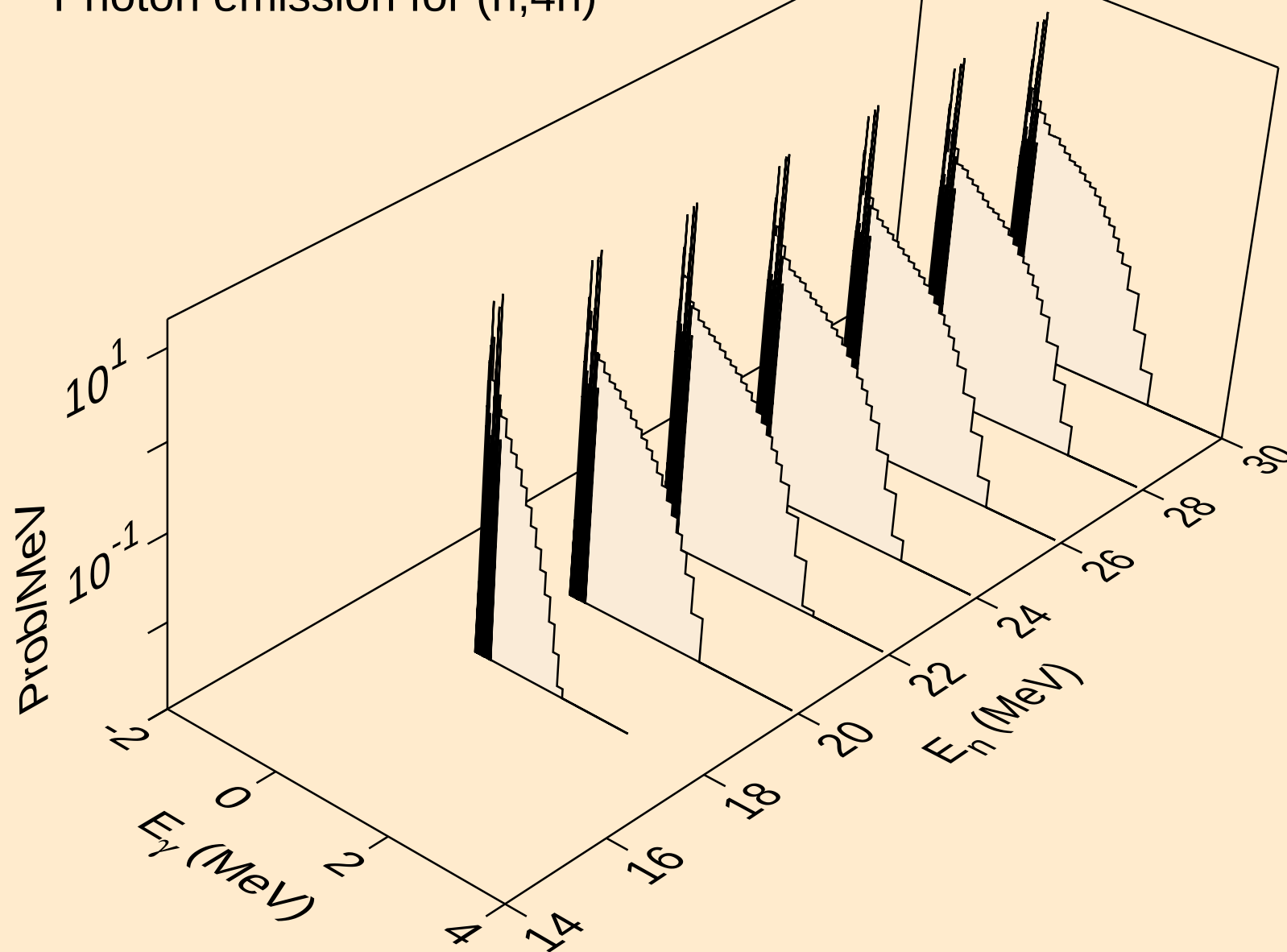
Photon emission for (n,n*)t



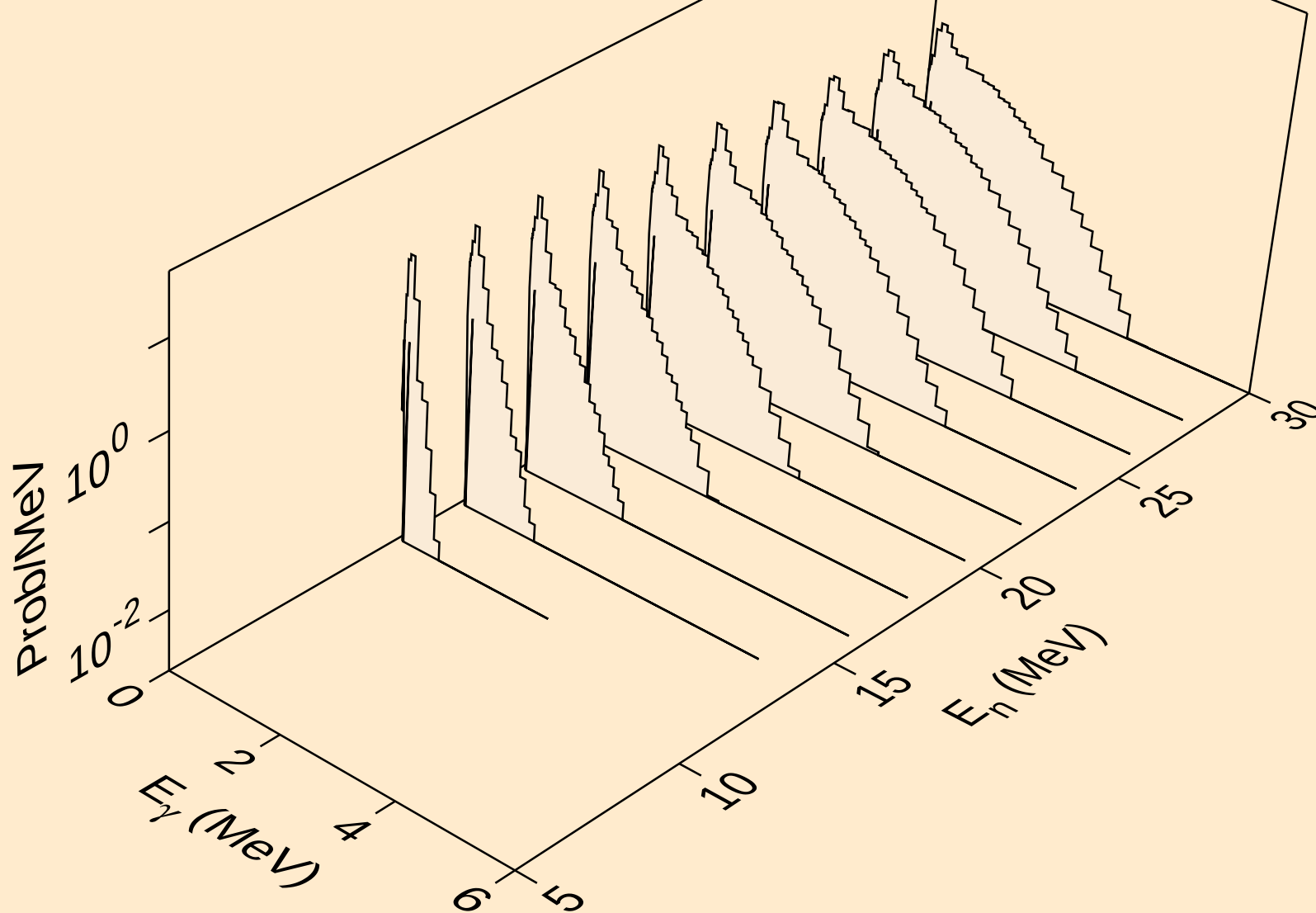
BH278 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)he3



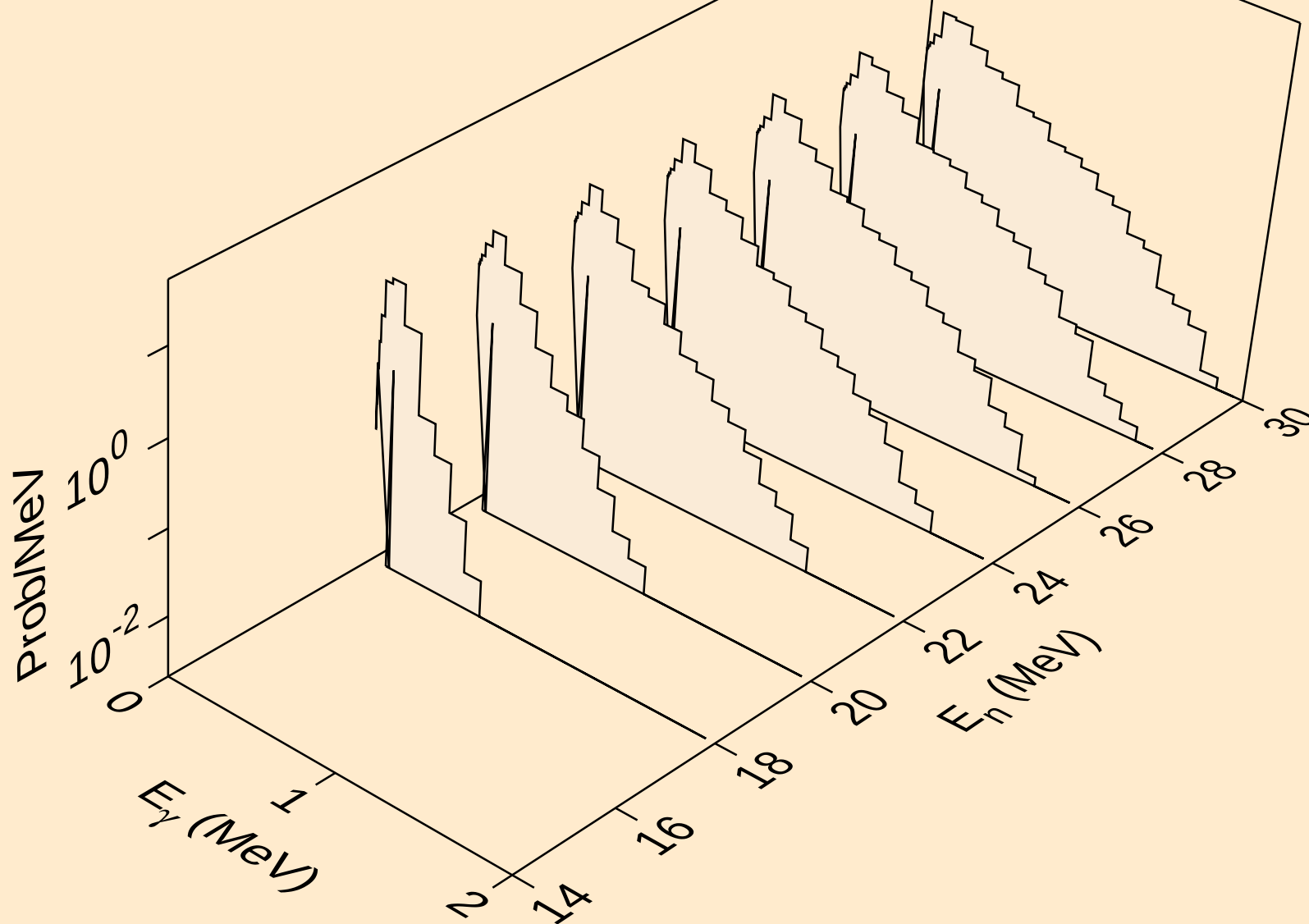
BH278 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,4n)



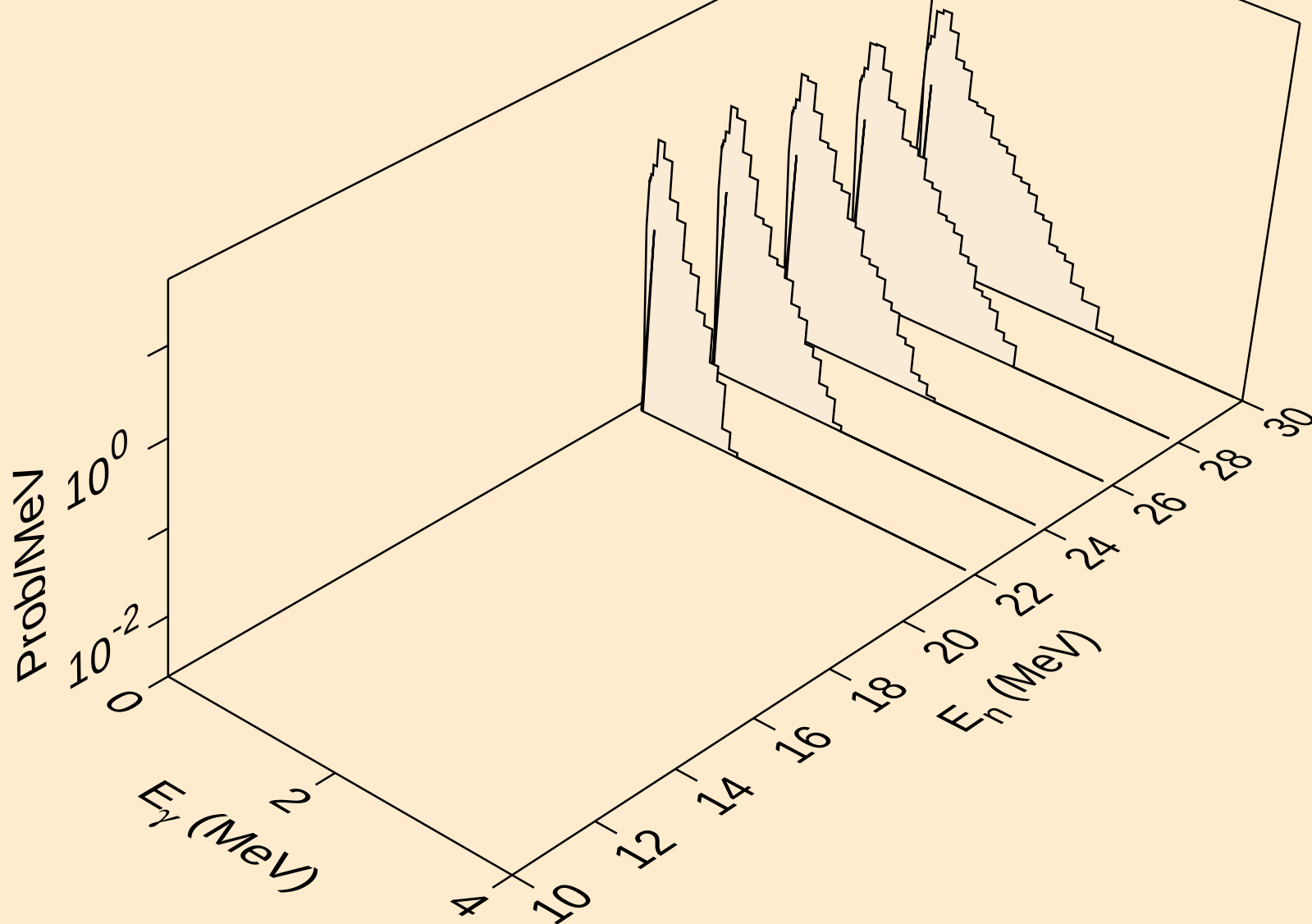
BH278 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2np)



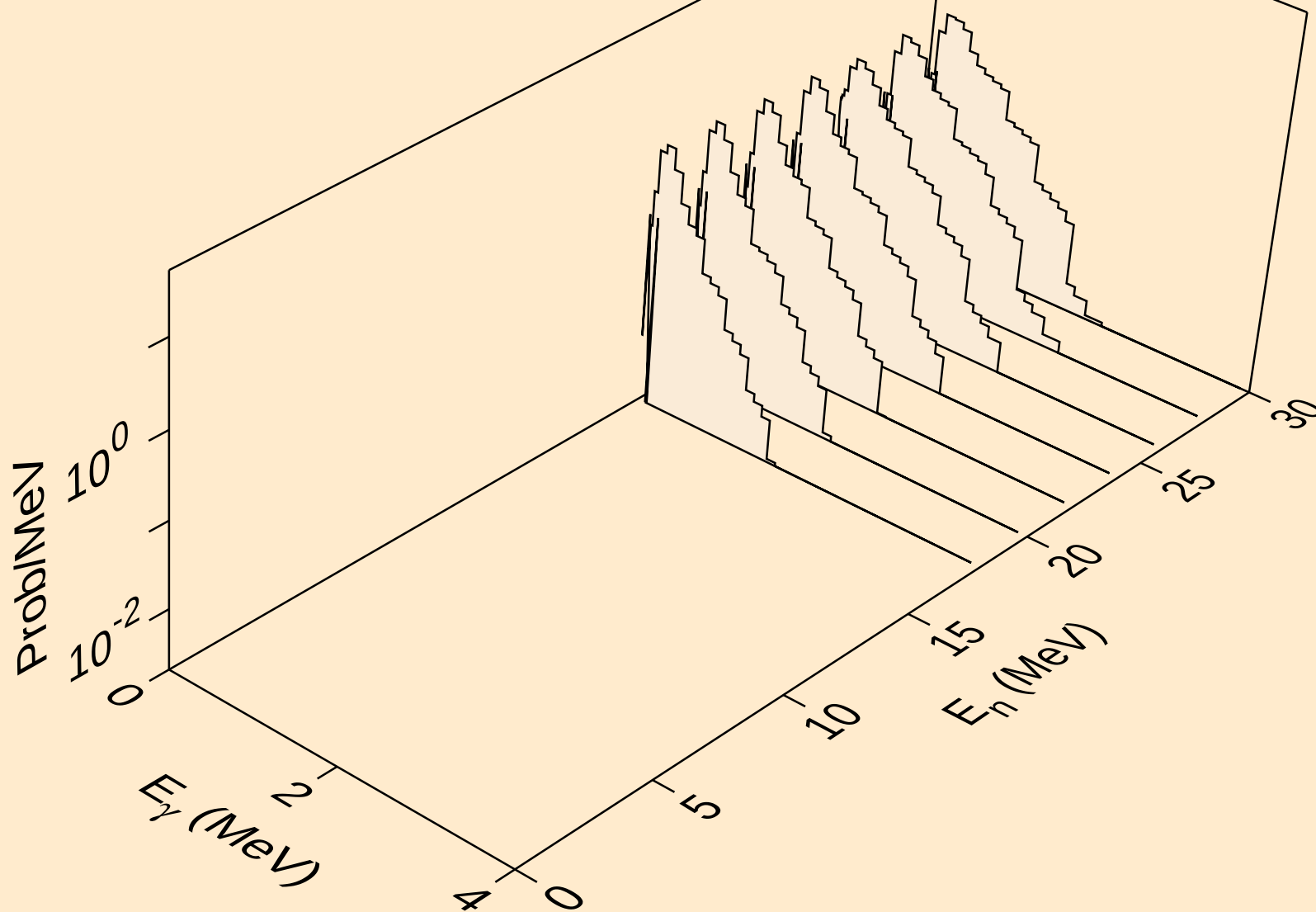
BH278 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3np)



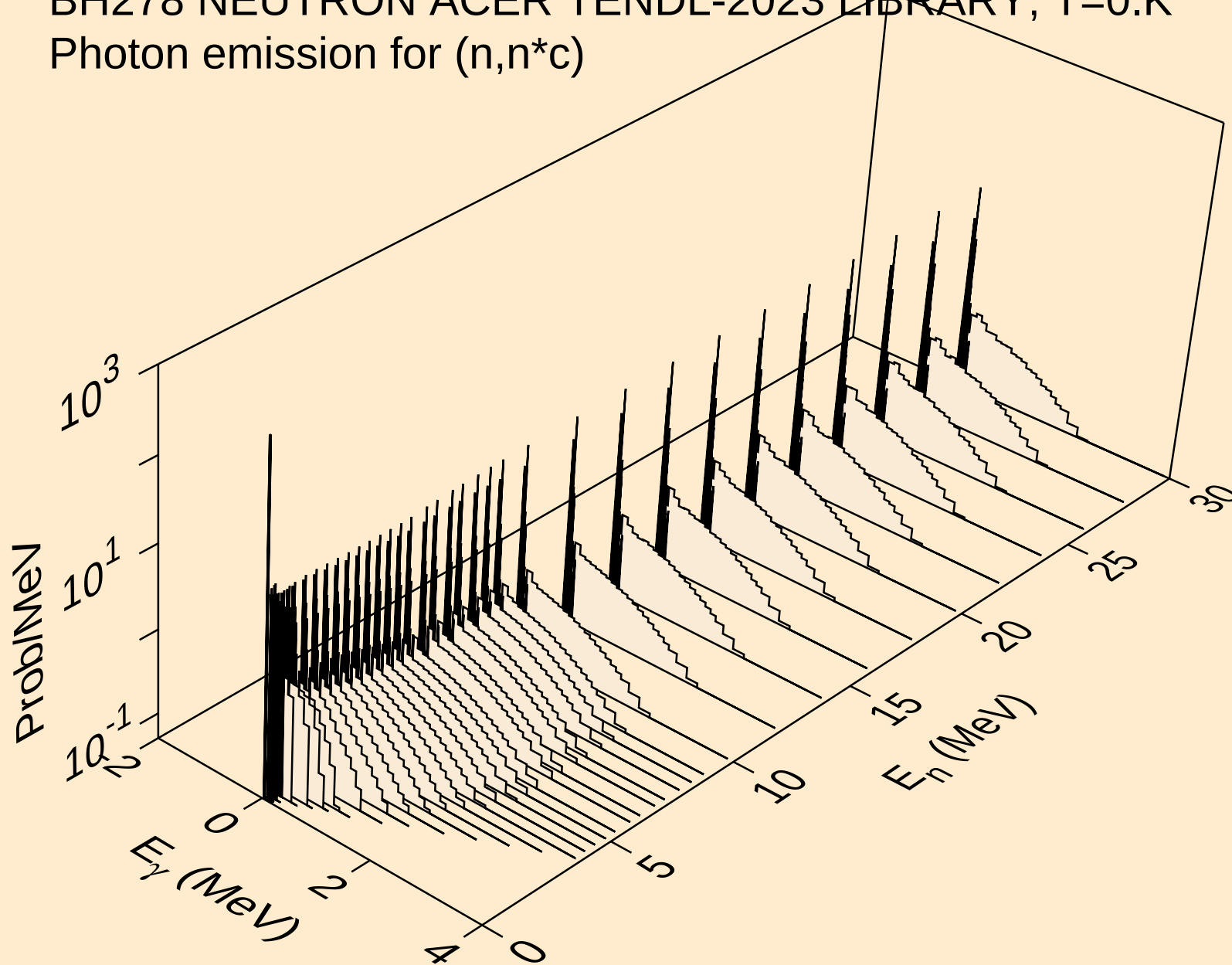
BH278 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n2p)



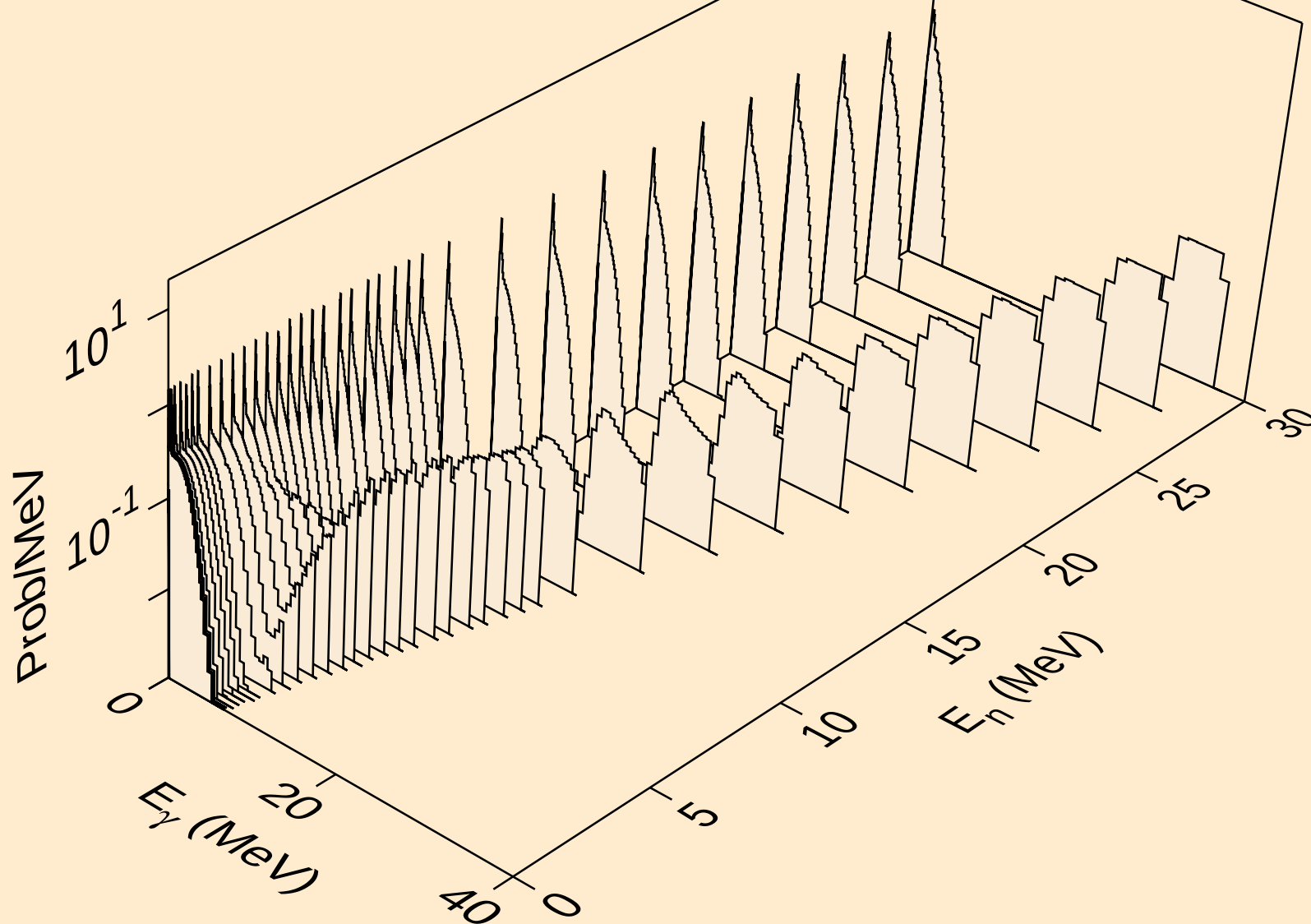
BH278 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,npa)



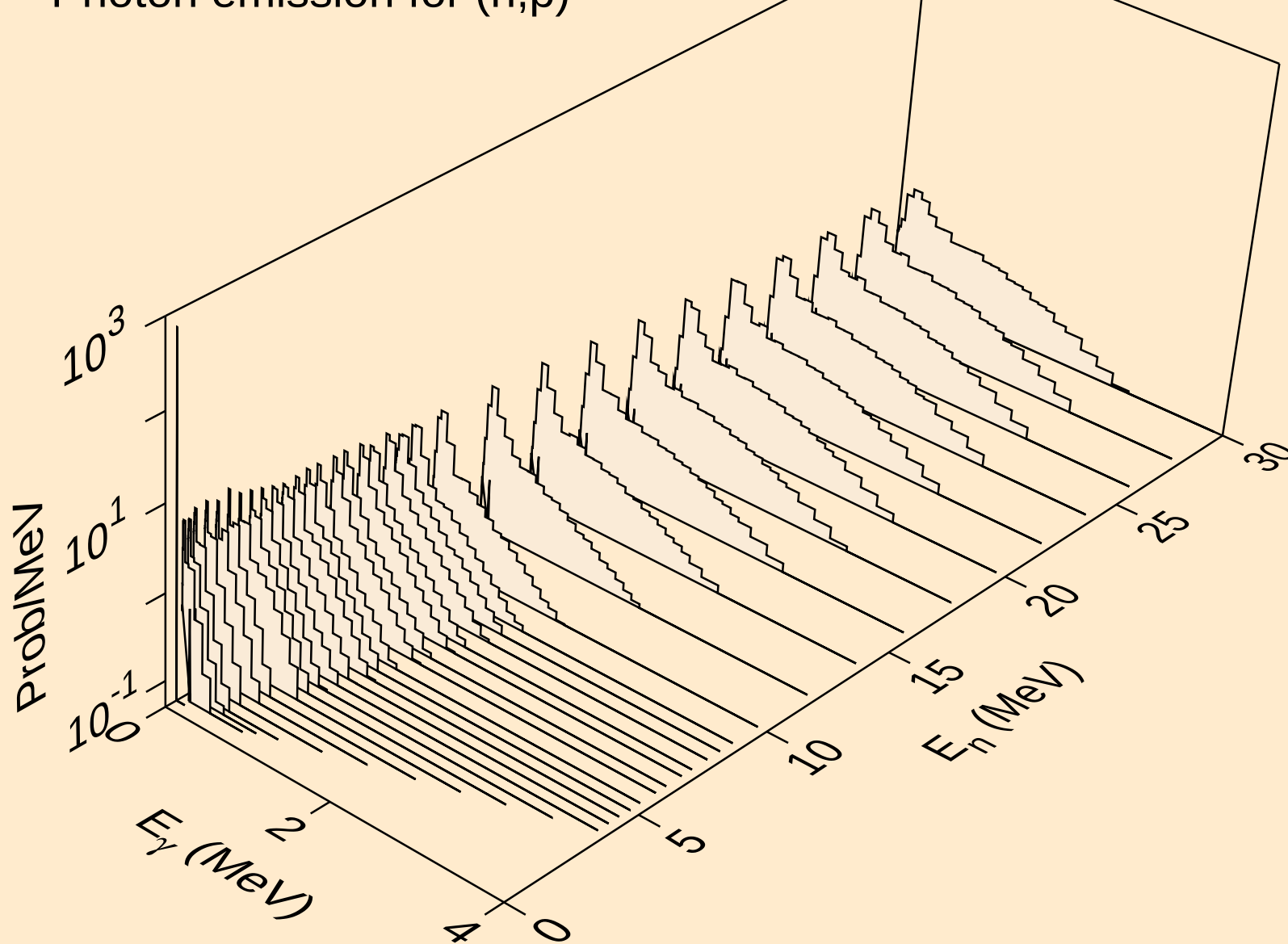
BH278 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*c)



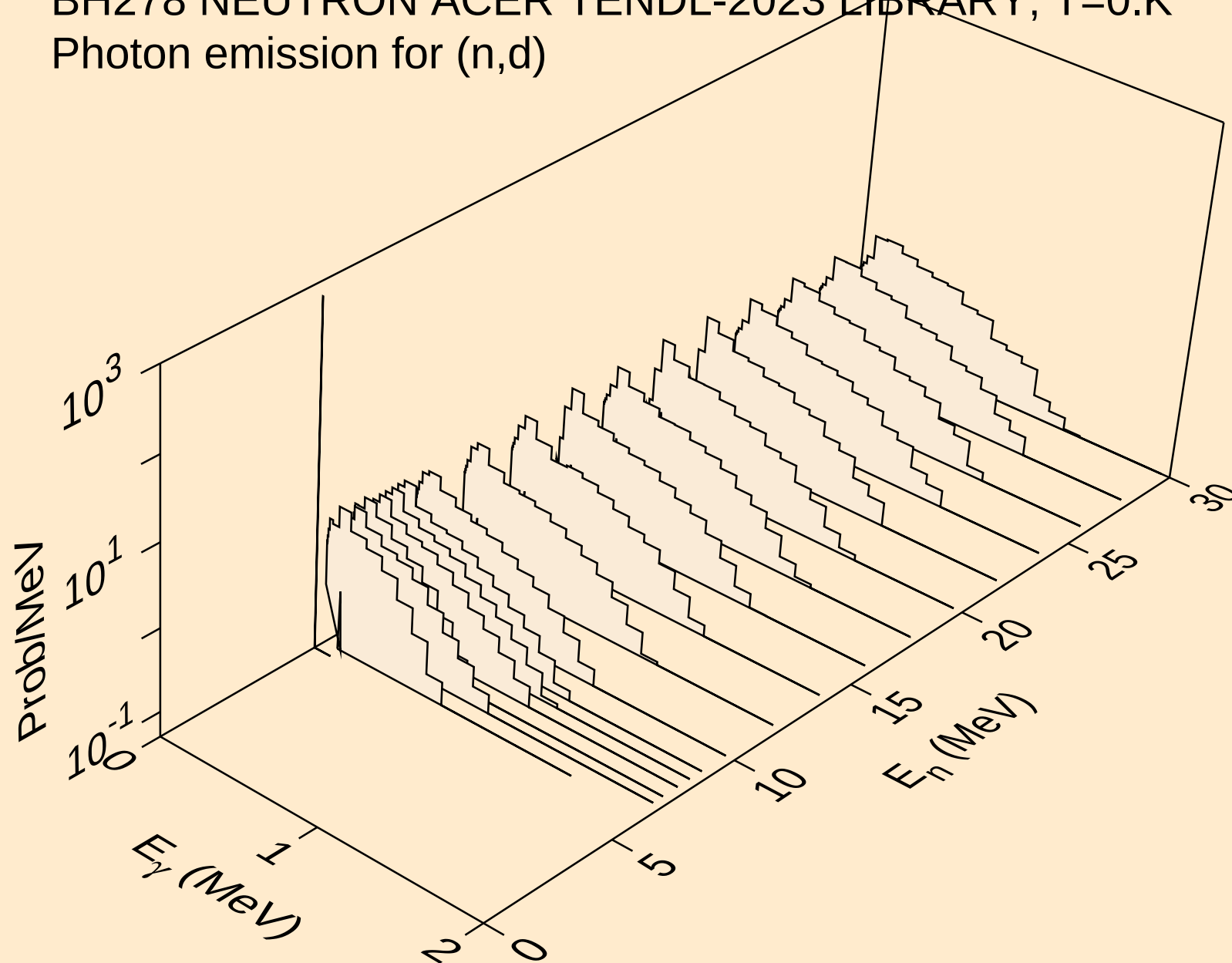
BH278 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,gma)



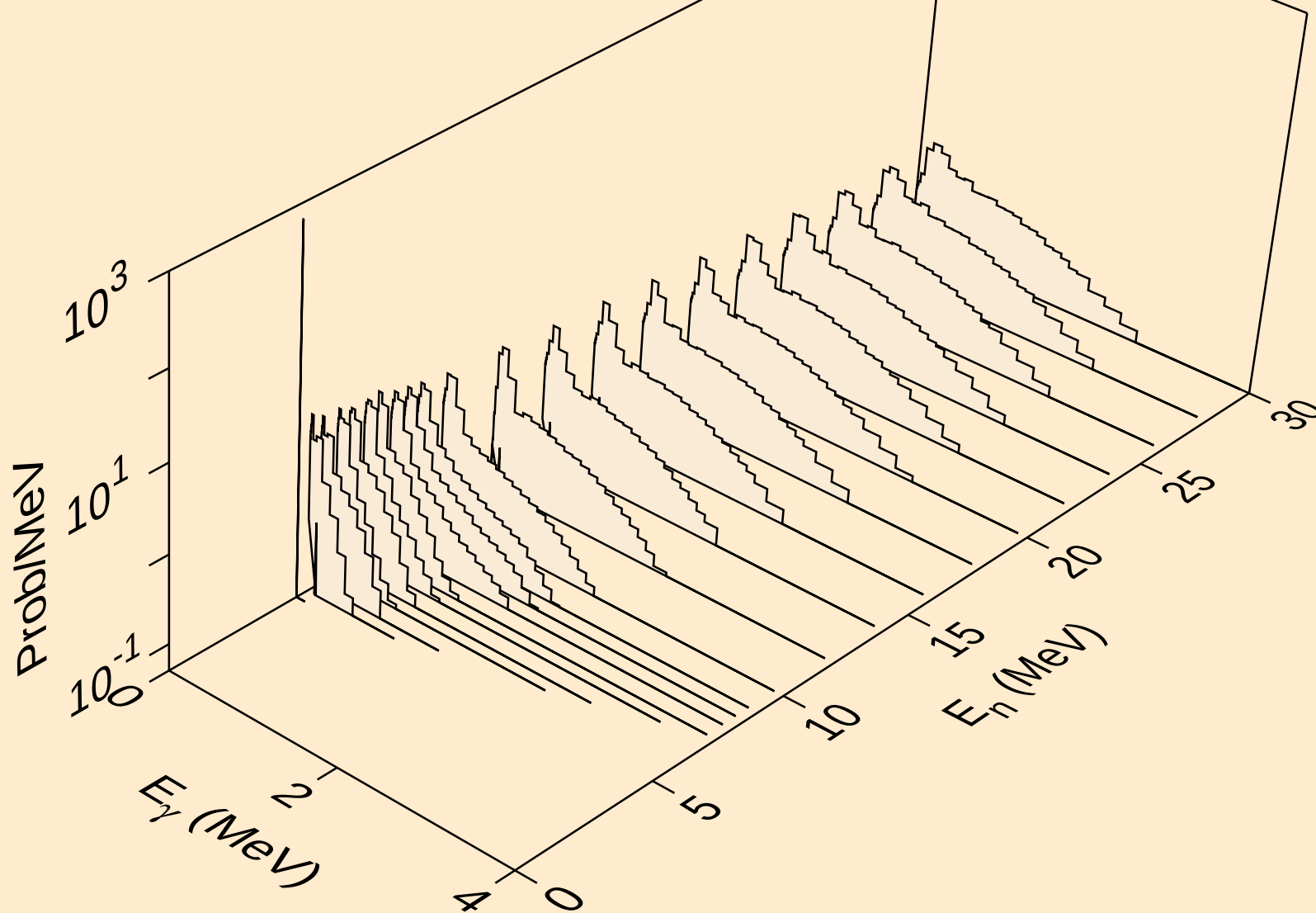
BH278 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p)



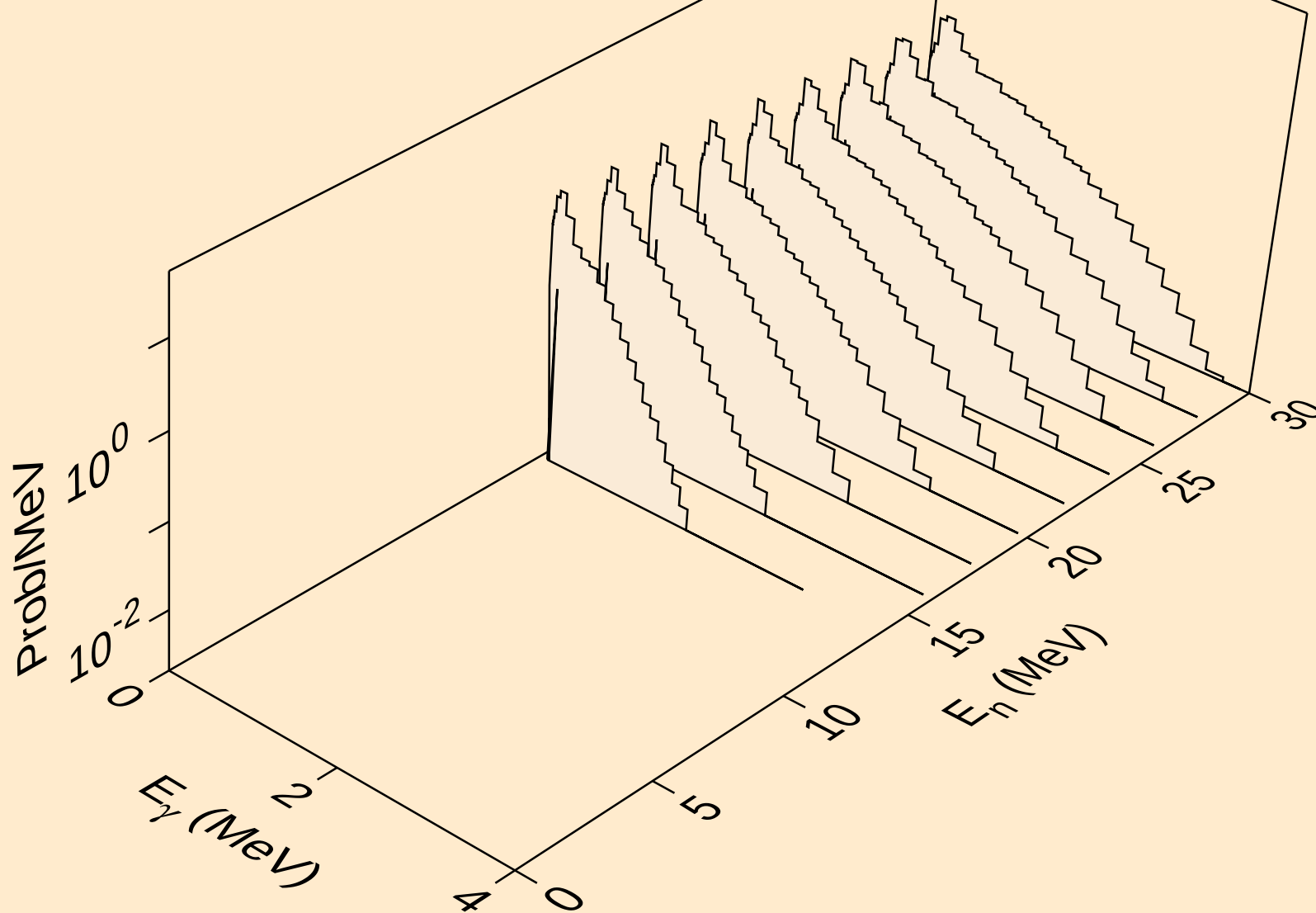
BH278 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,d)



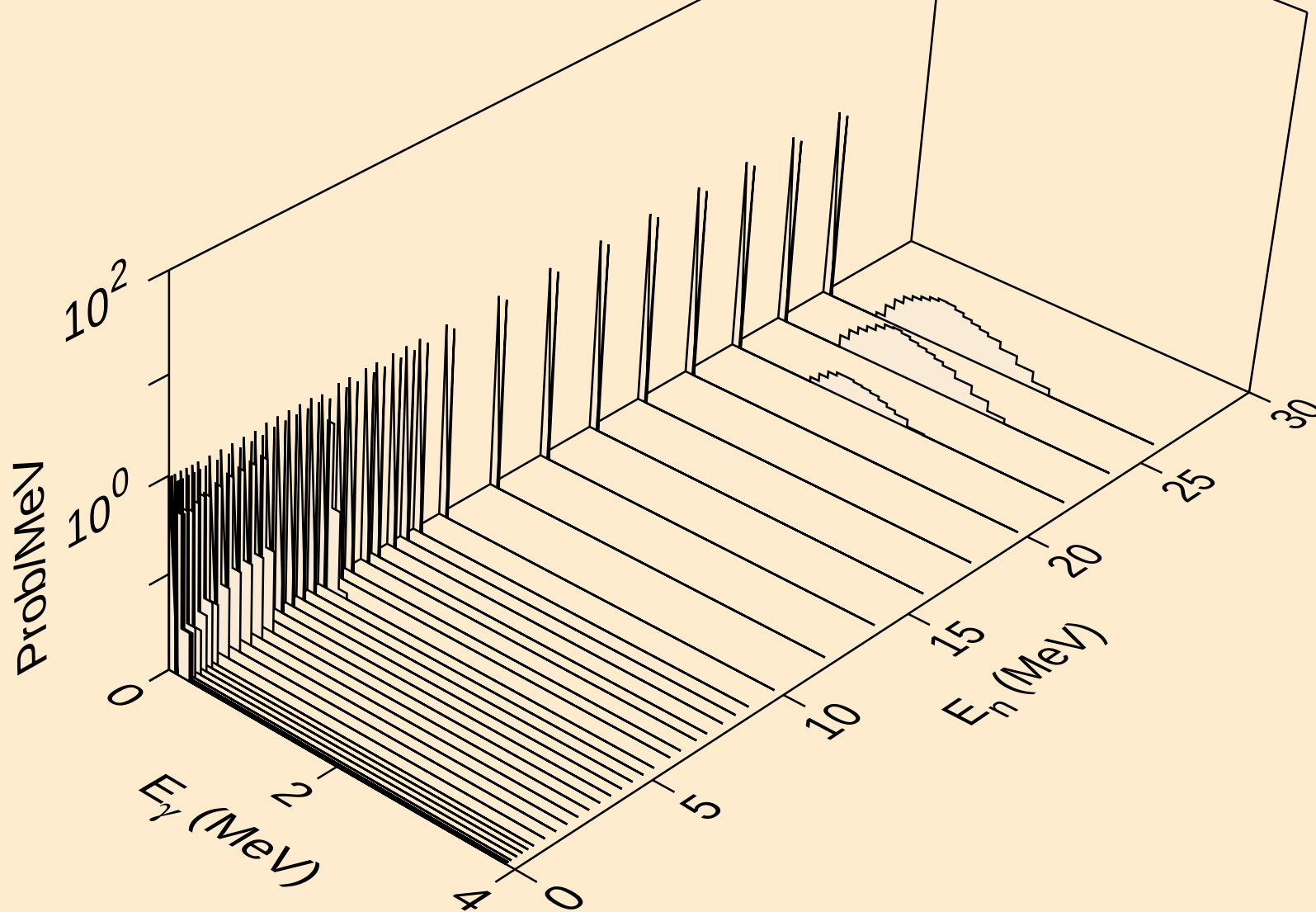
BH278 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,t)



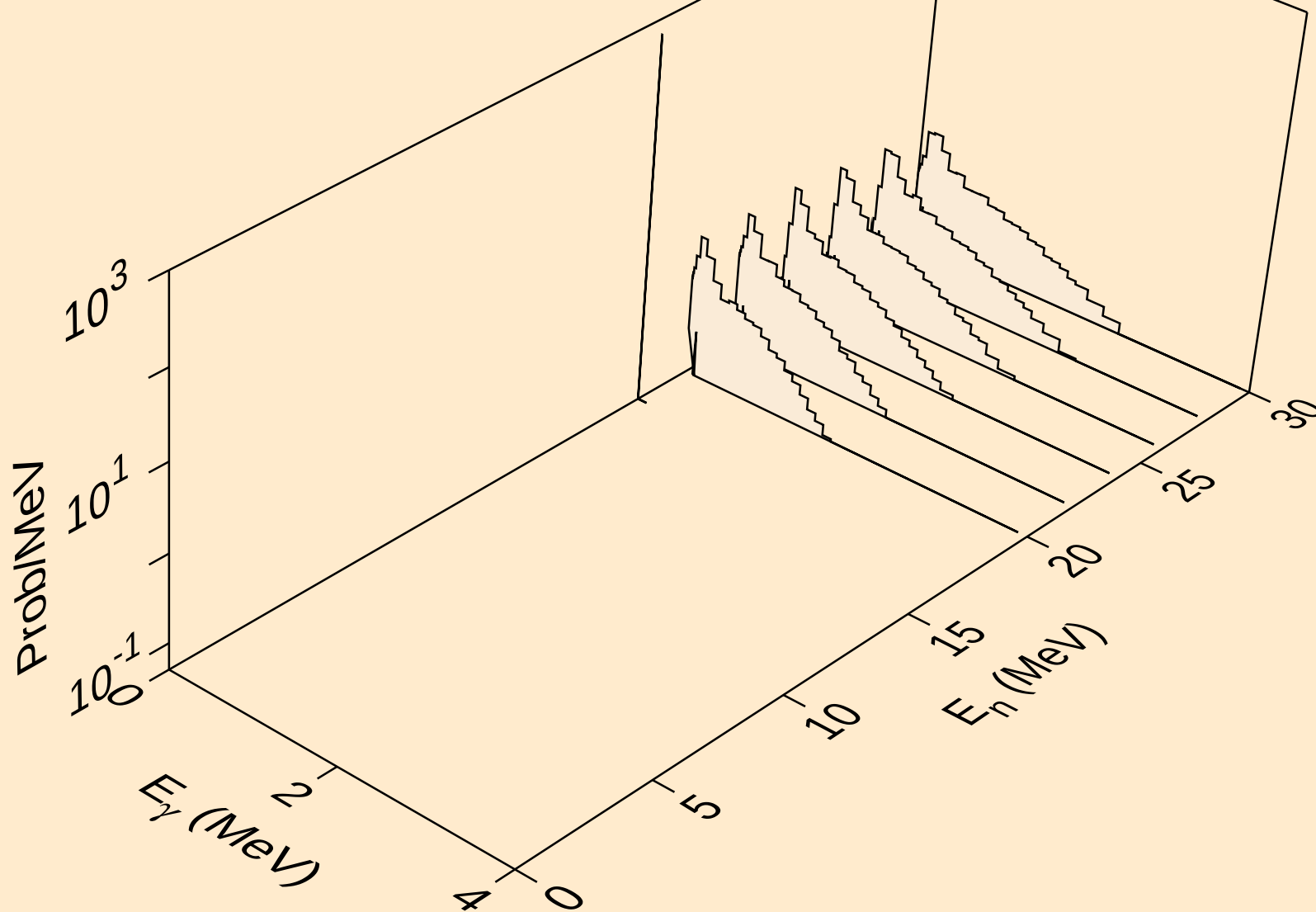
BH278 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,he3)



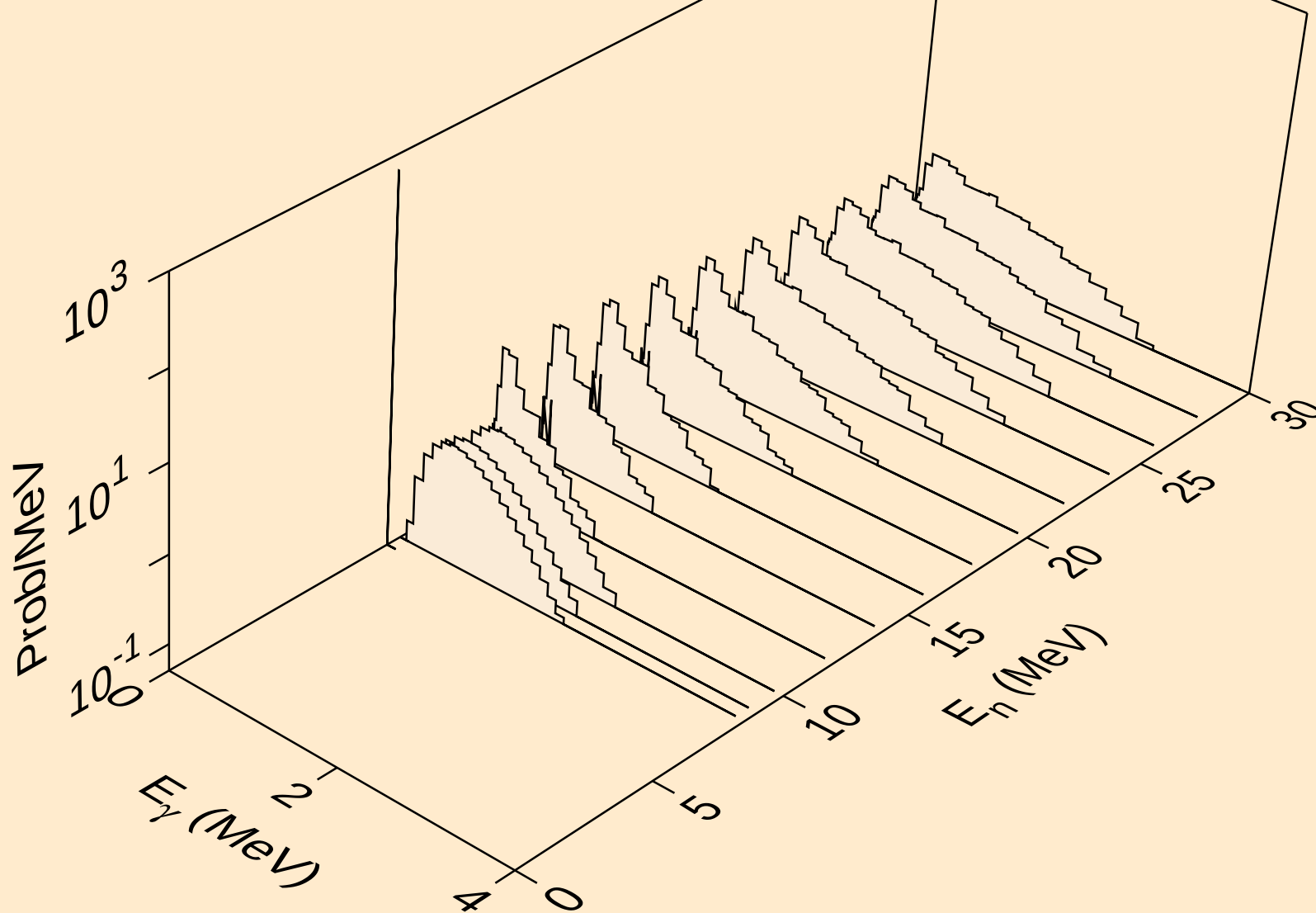
BH278 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,a)



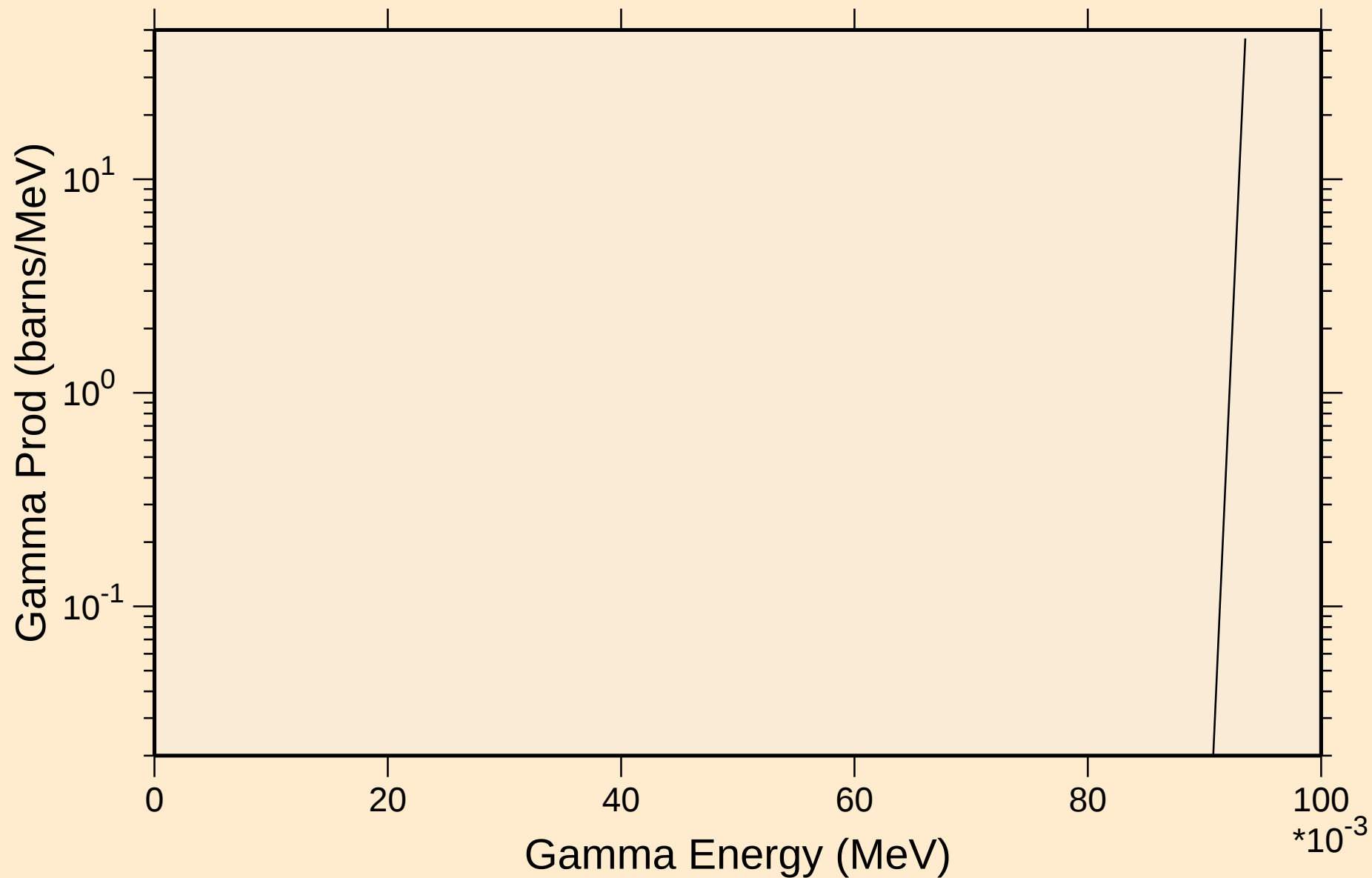
BH278 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2p)



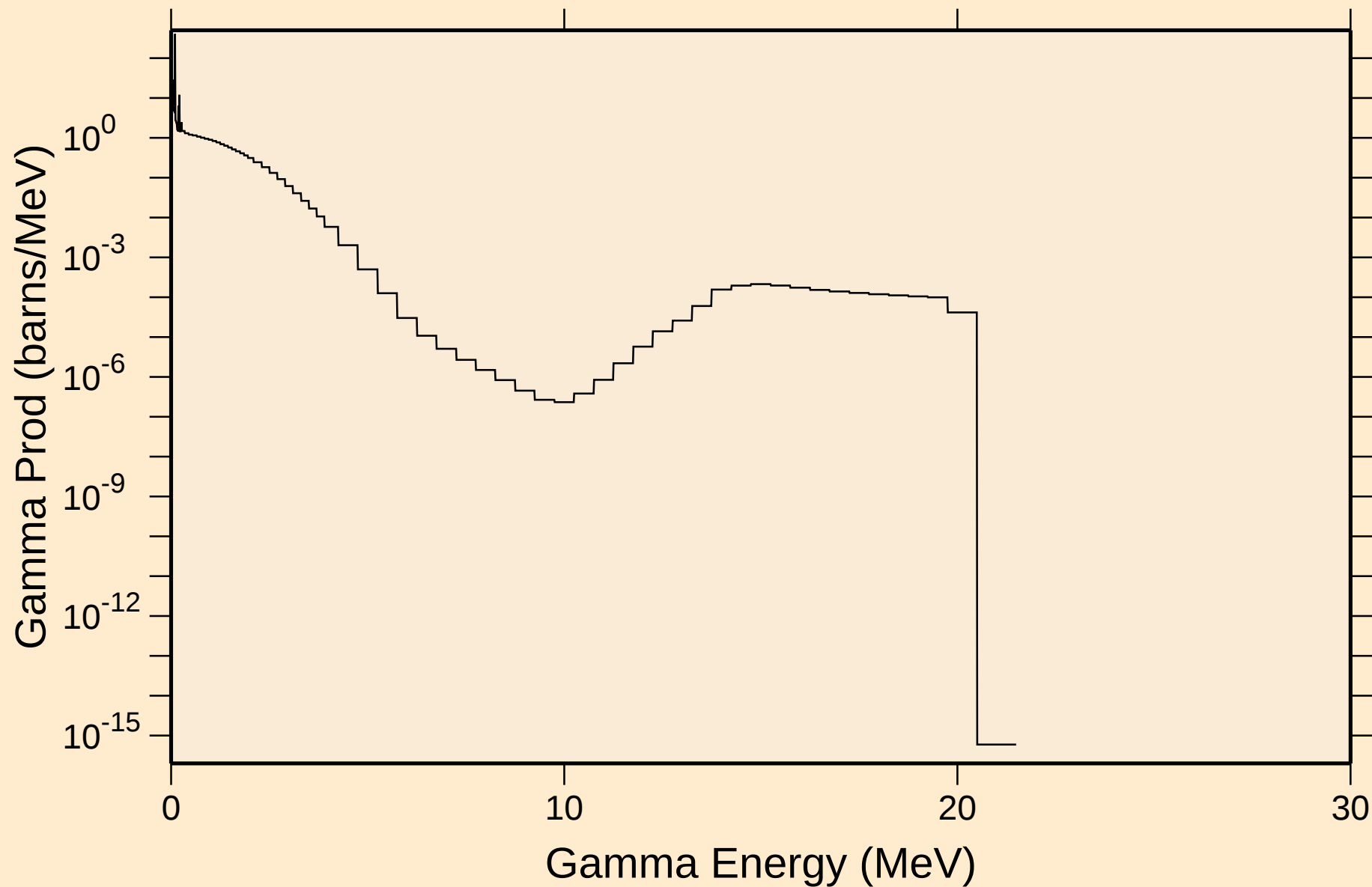
BH278 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p α)



BH278 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
thermal capture photon spectrum

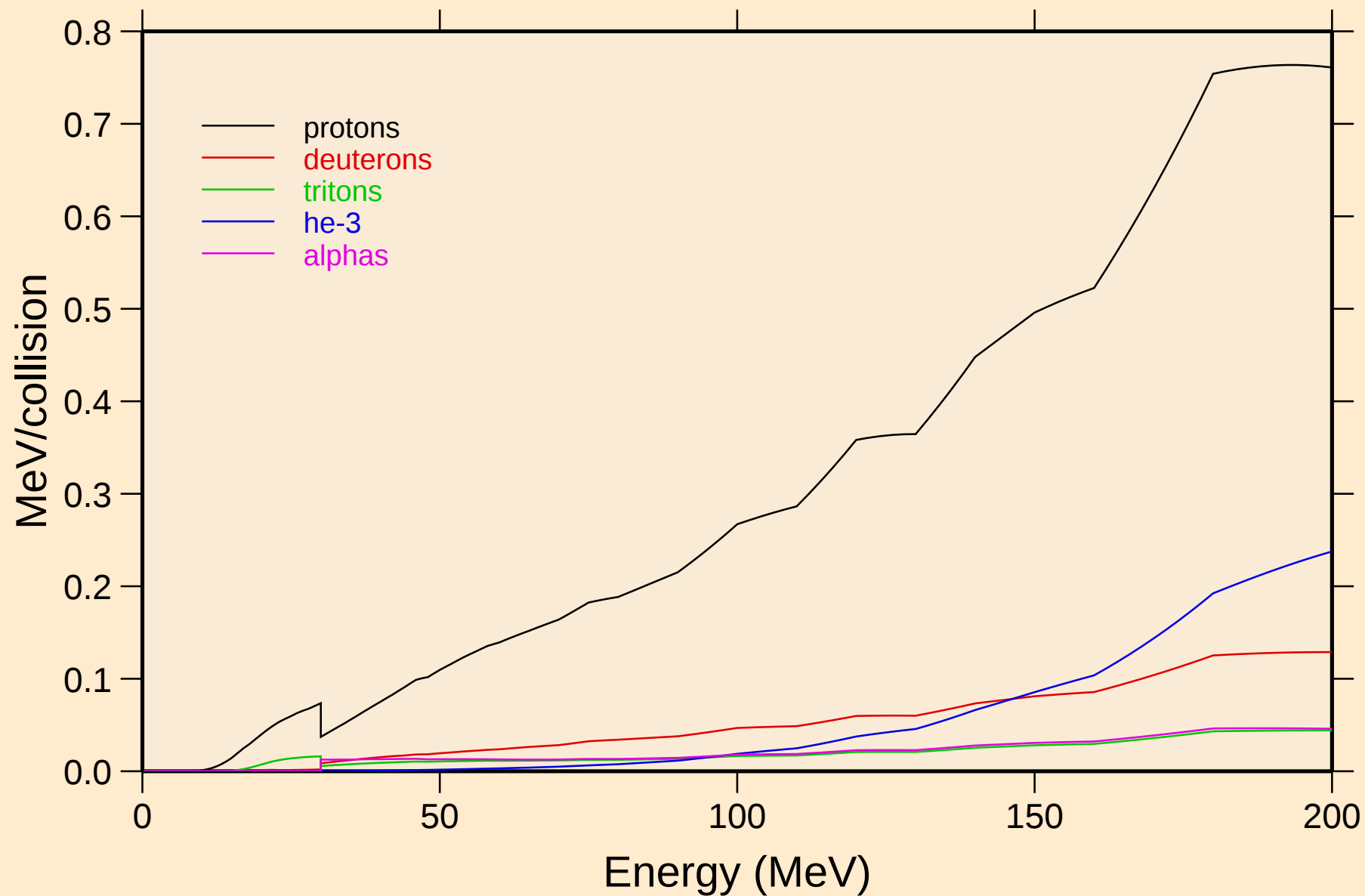


BH278 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
14 MeV photon spectrum

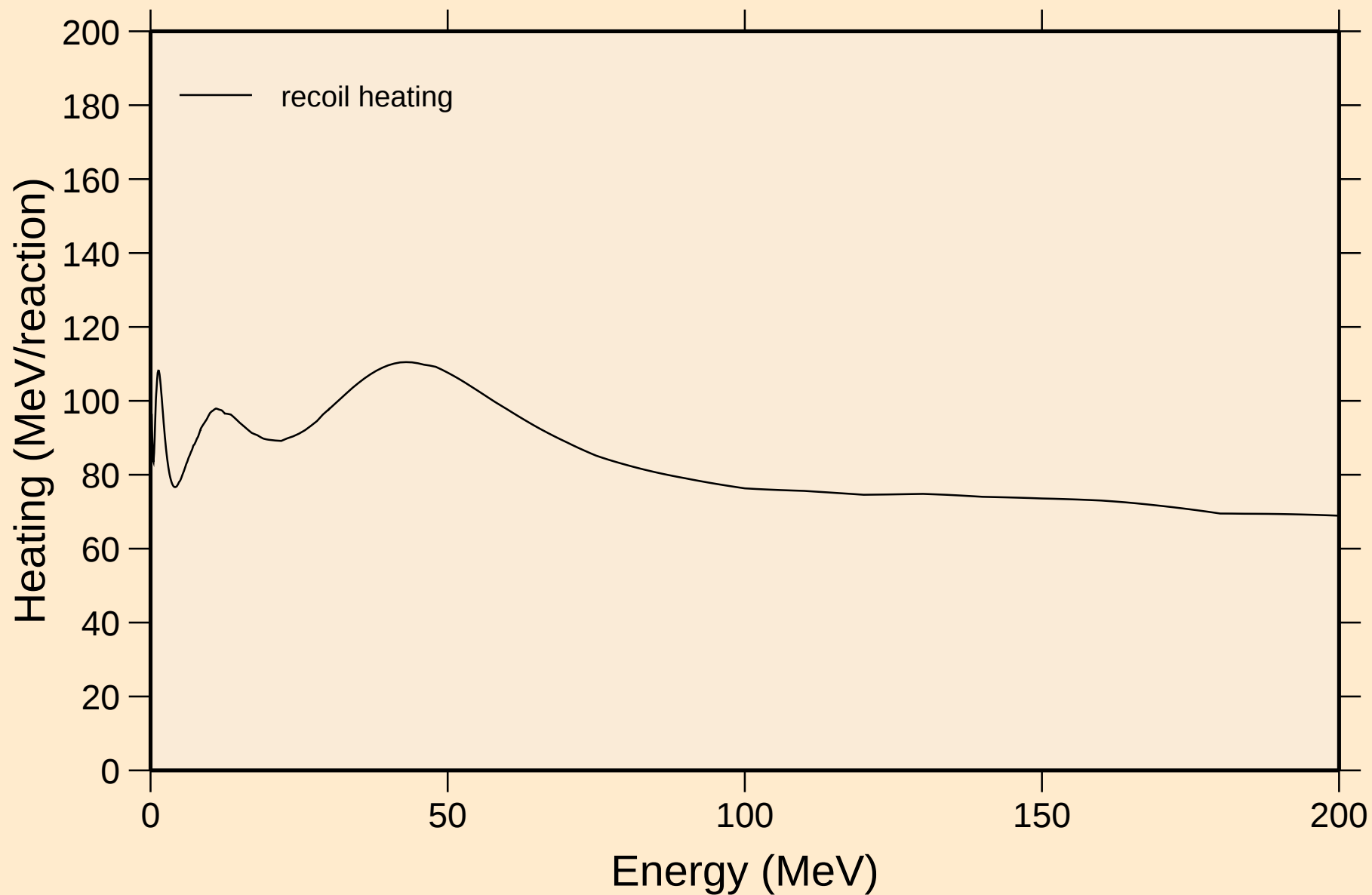


BH278 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Particle heating contributions

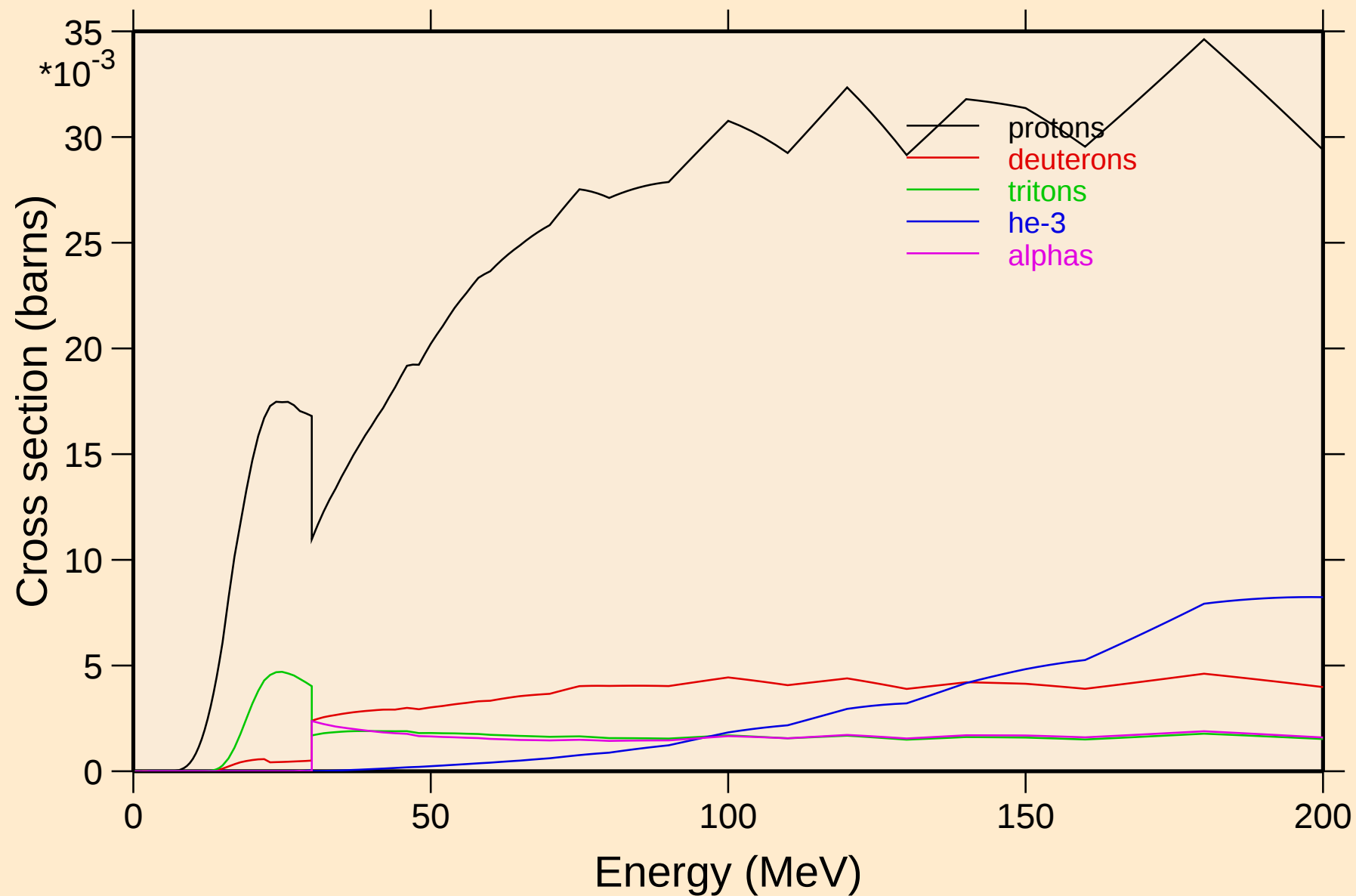


BH278 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Recoil Heating

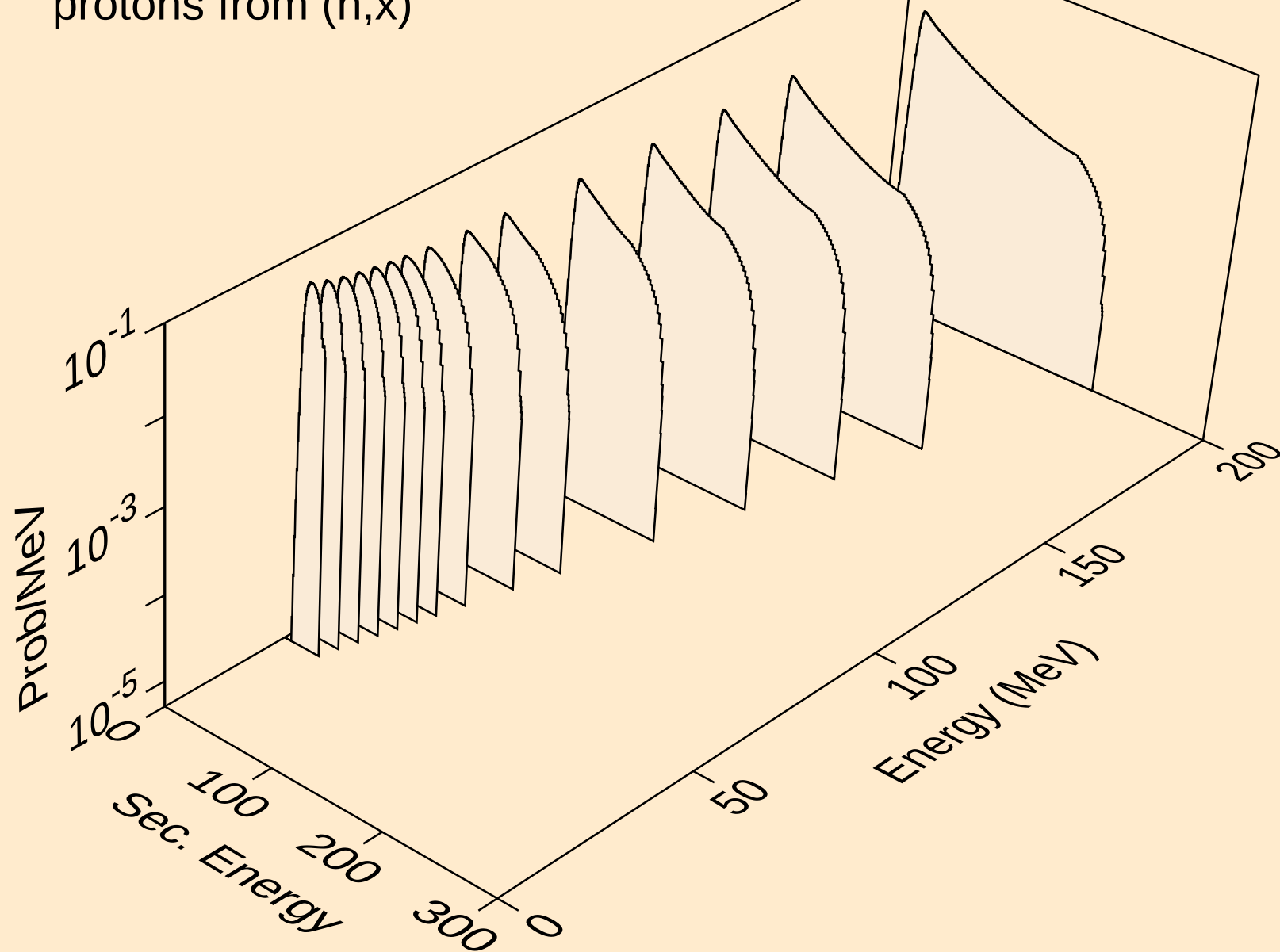


BH278 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

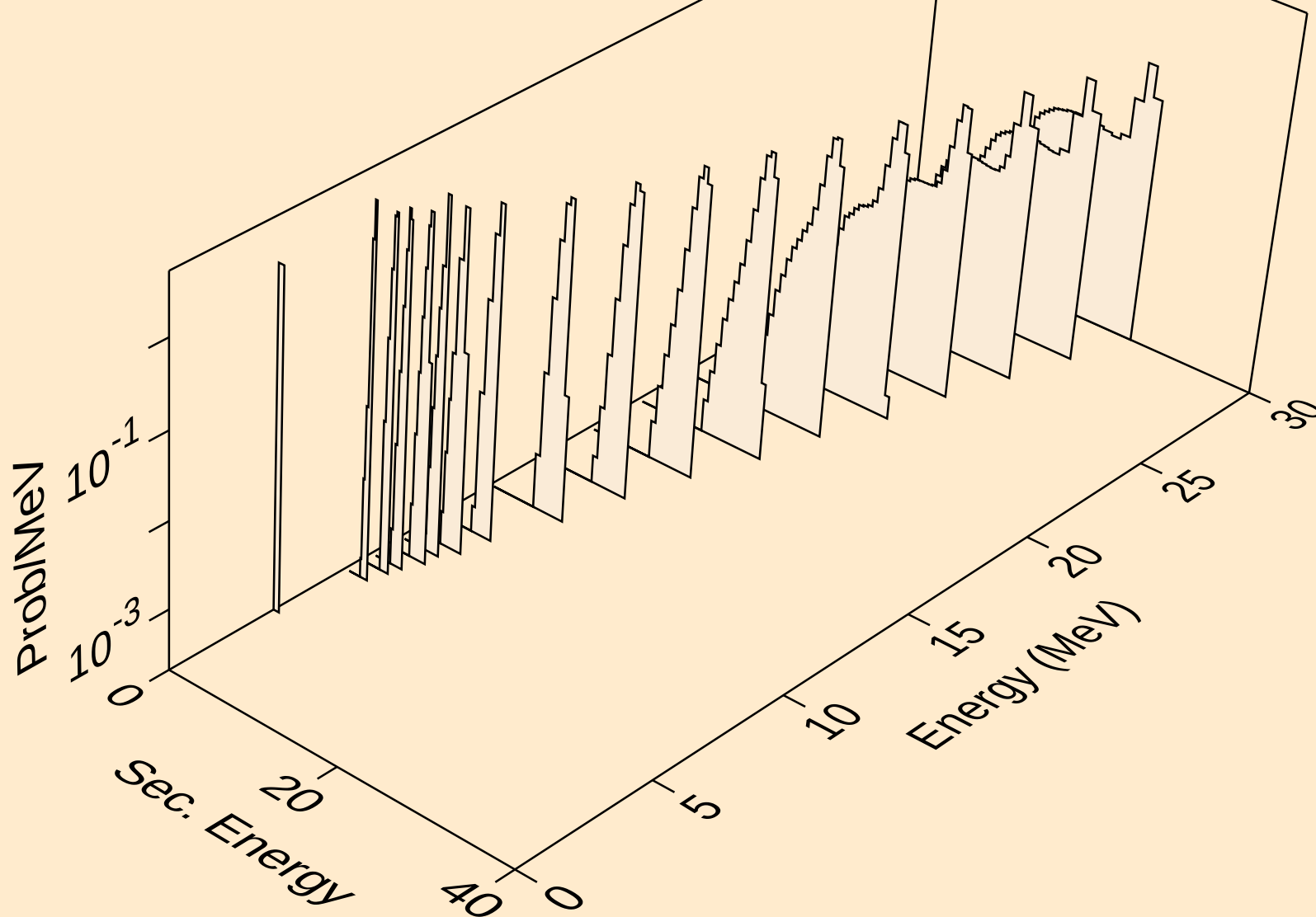
Particle production cross sections



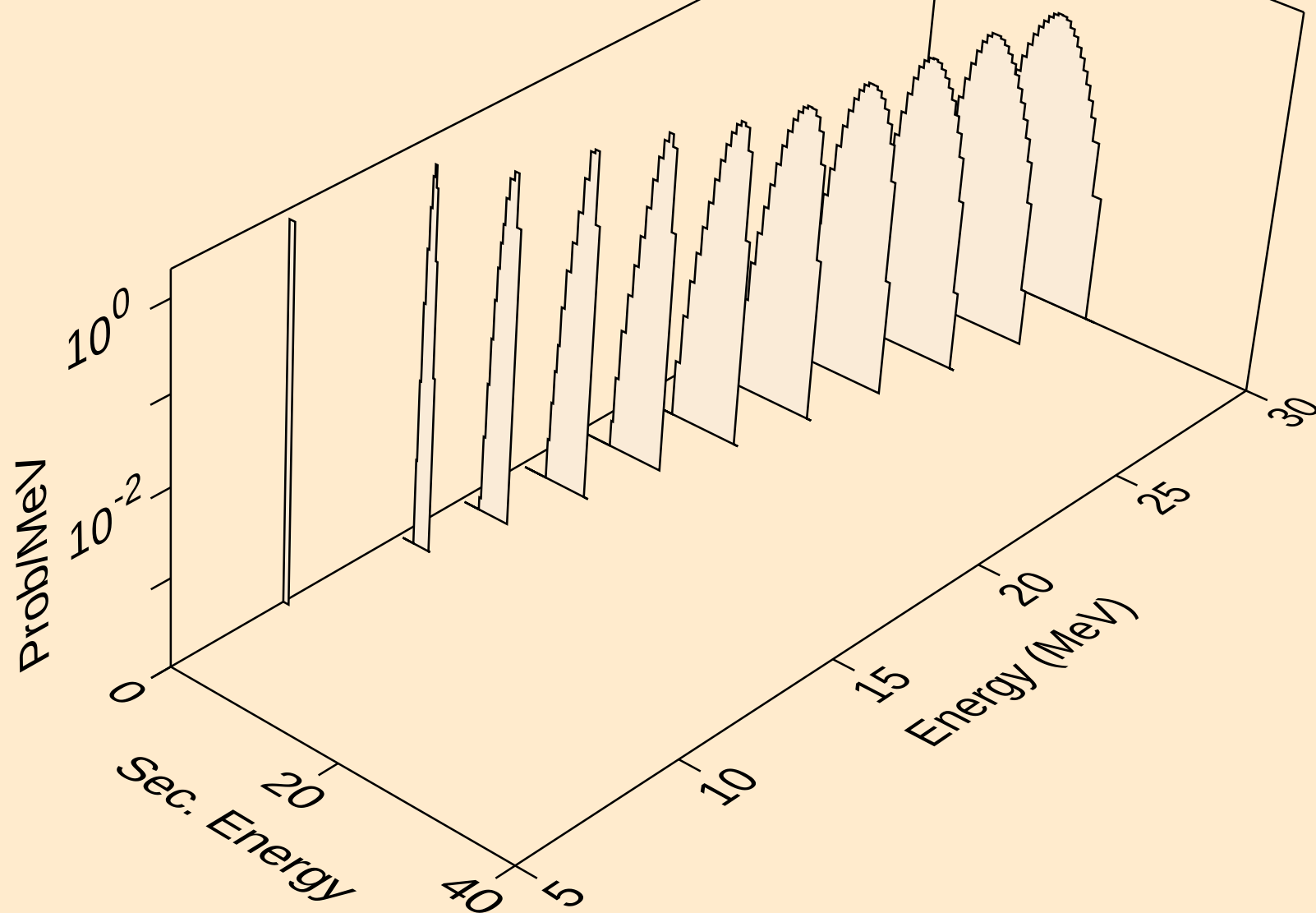
BH278 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,x)



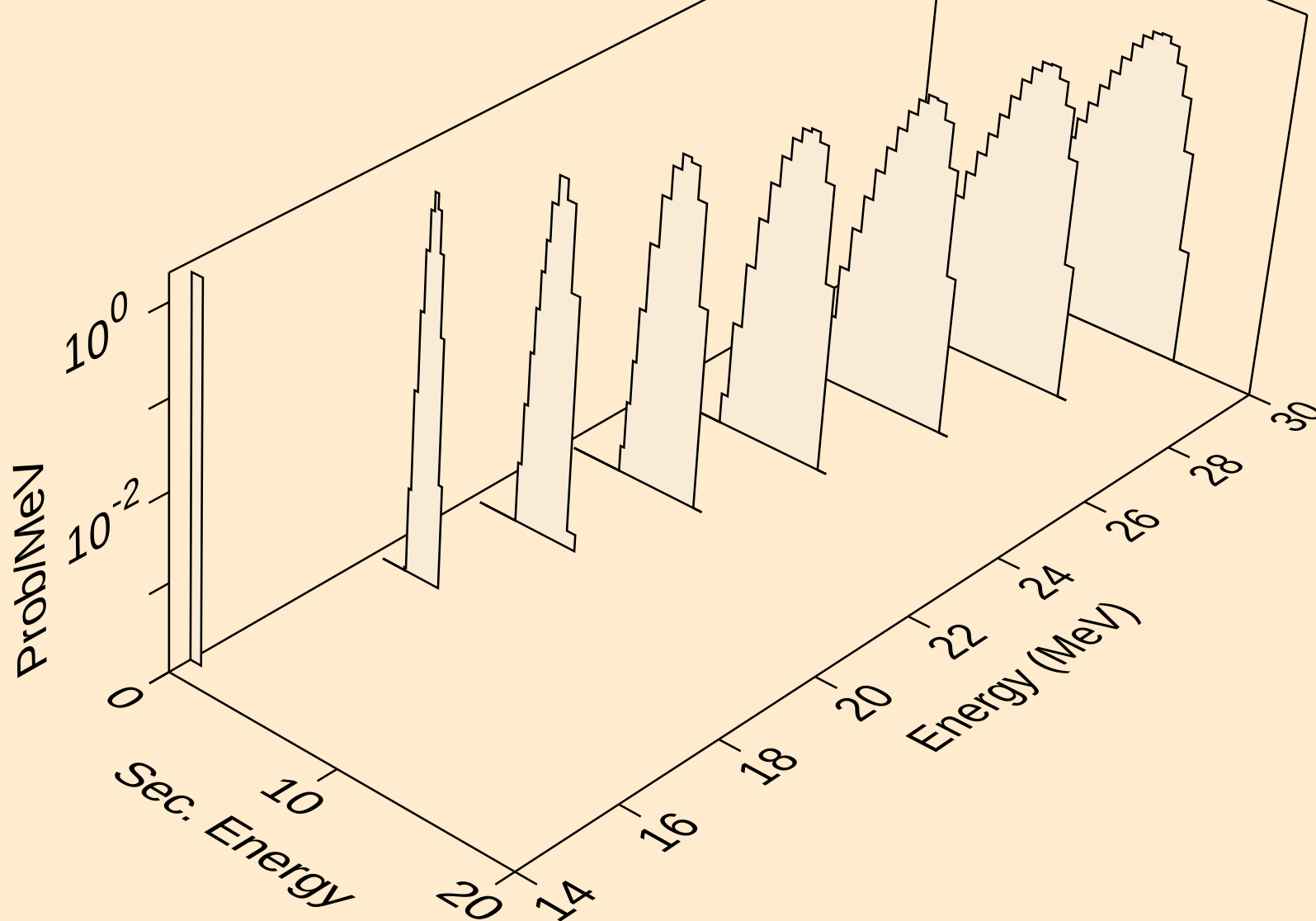
BH278 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,n*)p



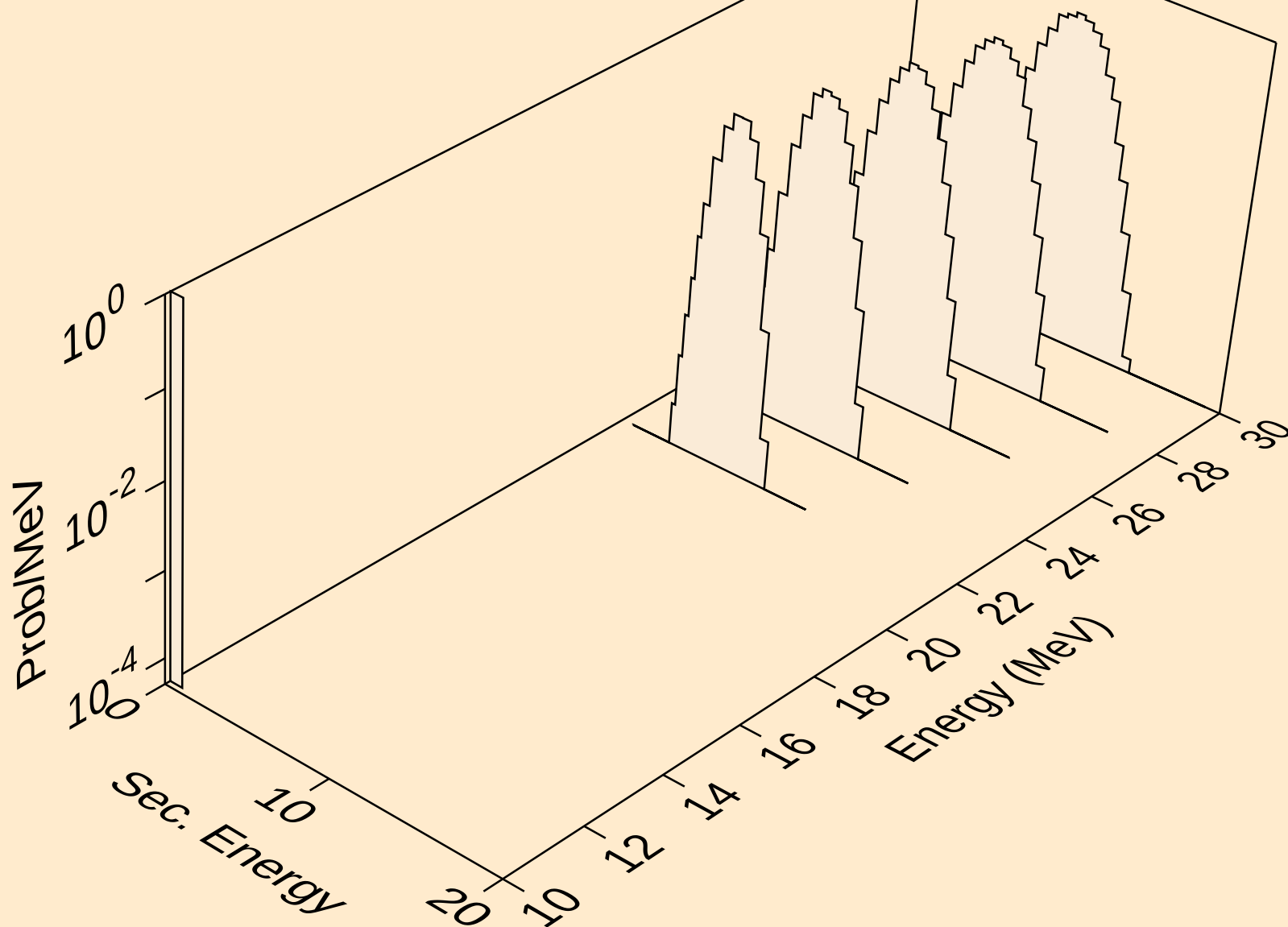
BH278 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,2np)



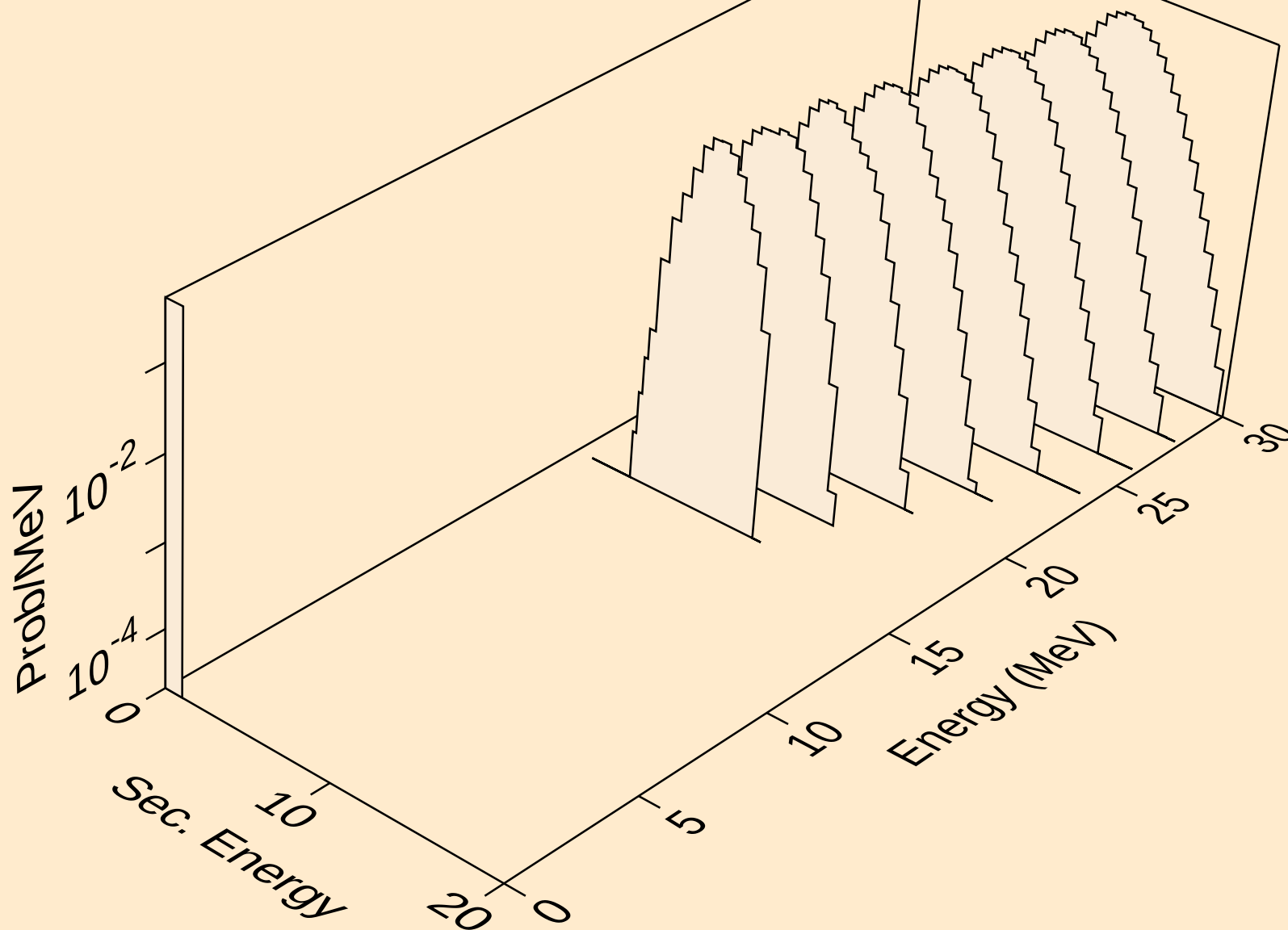
BH278 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,3np)



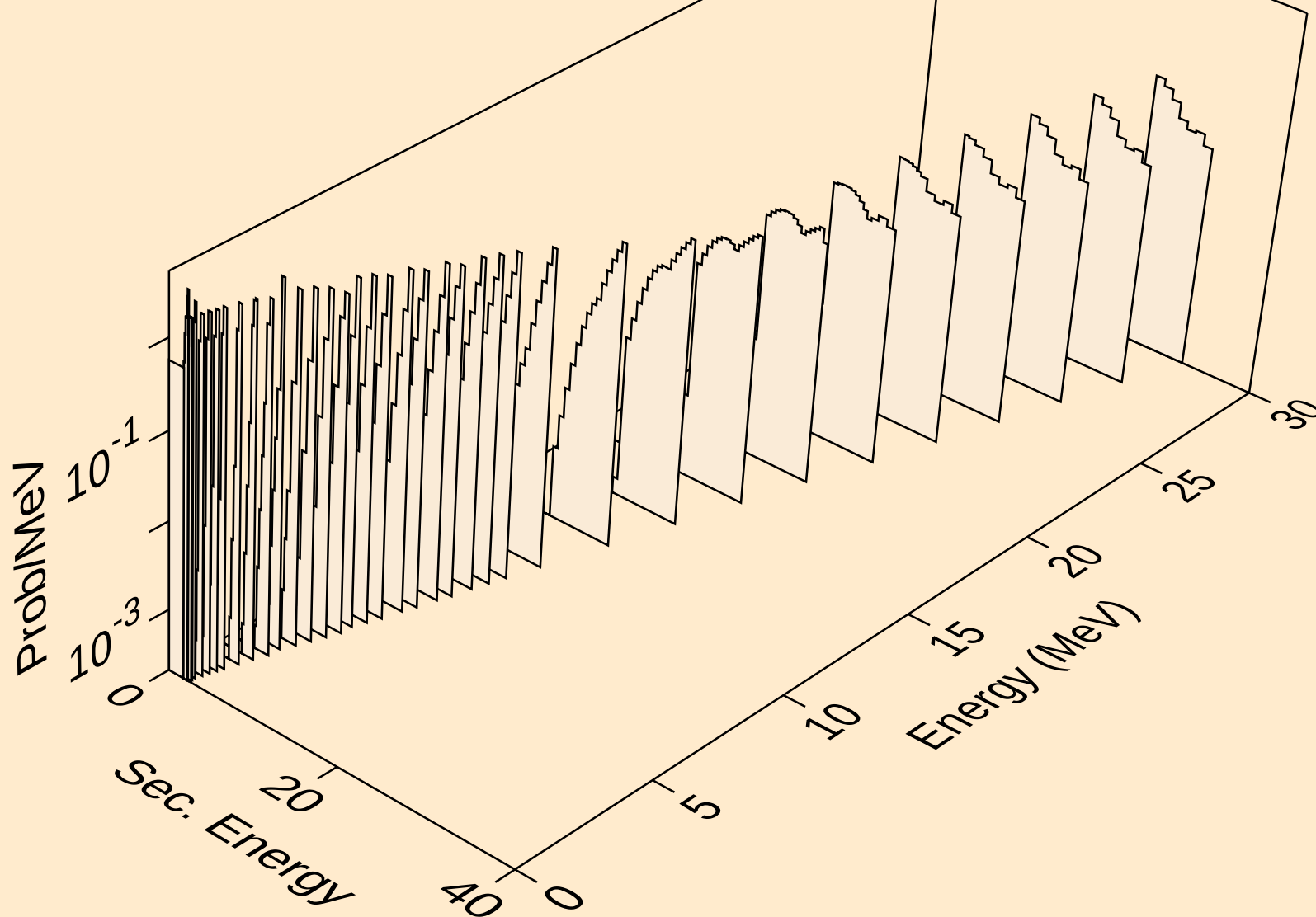
BH278 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,n2p)



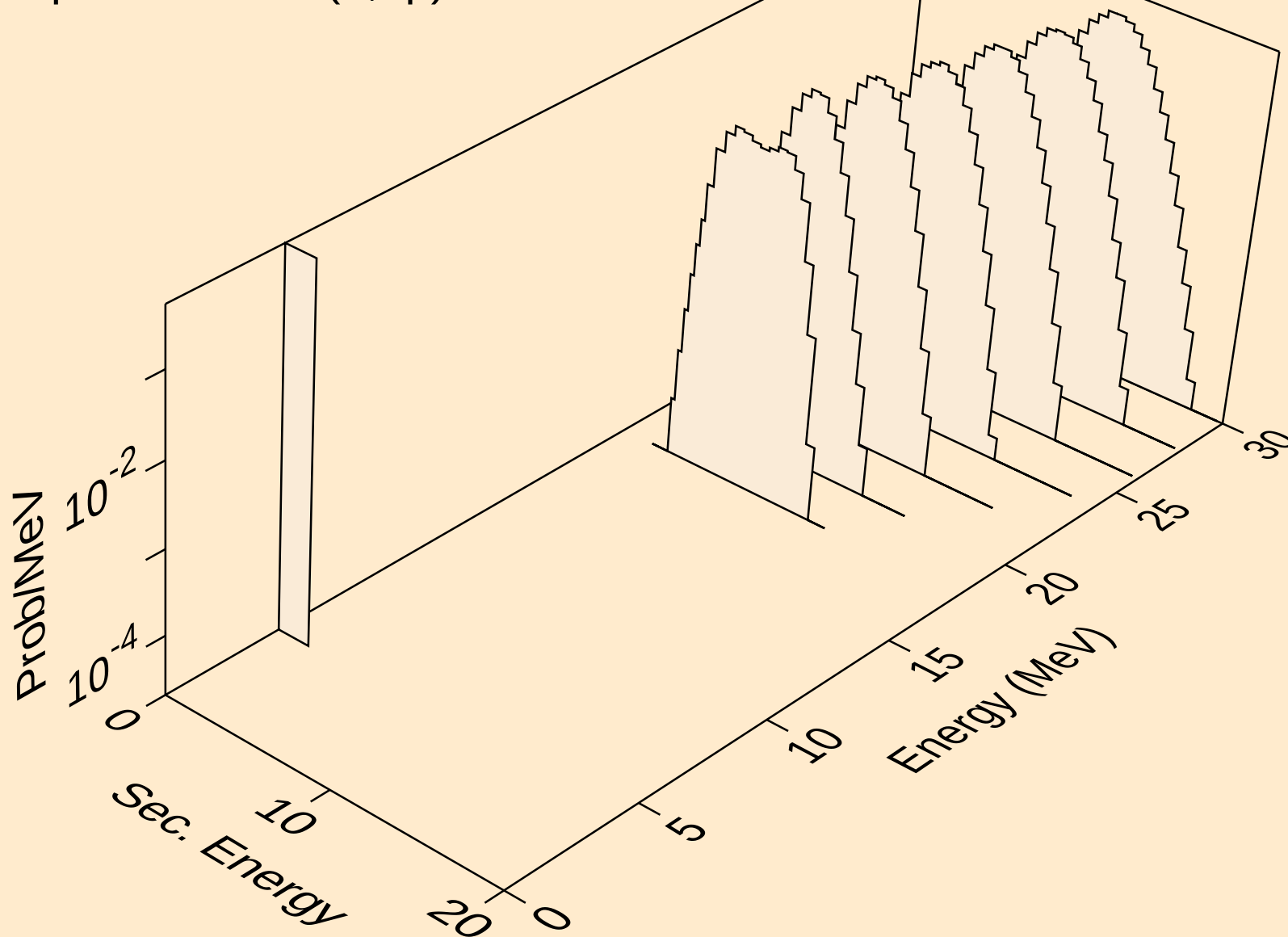
BH278 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,npa)



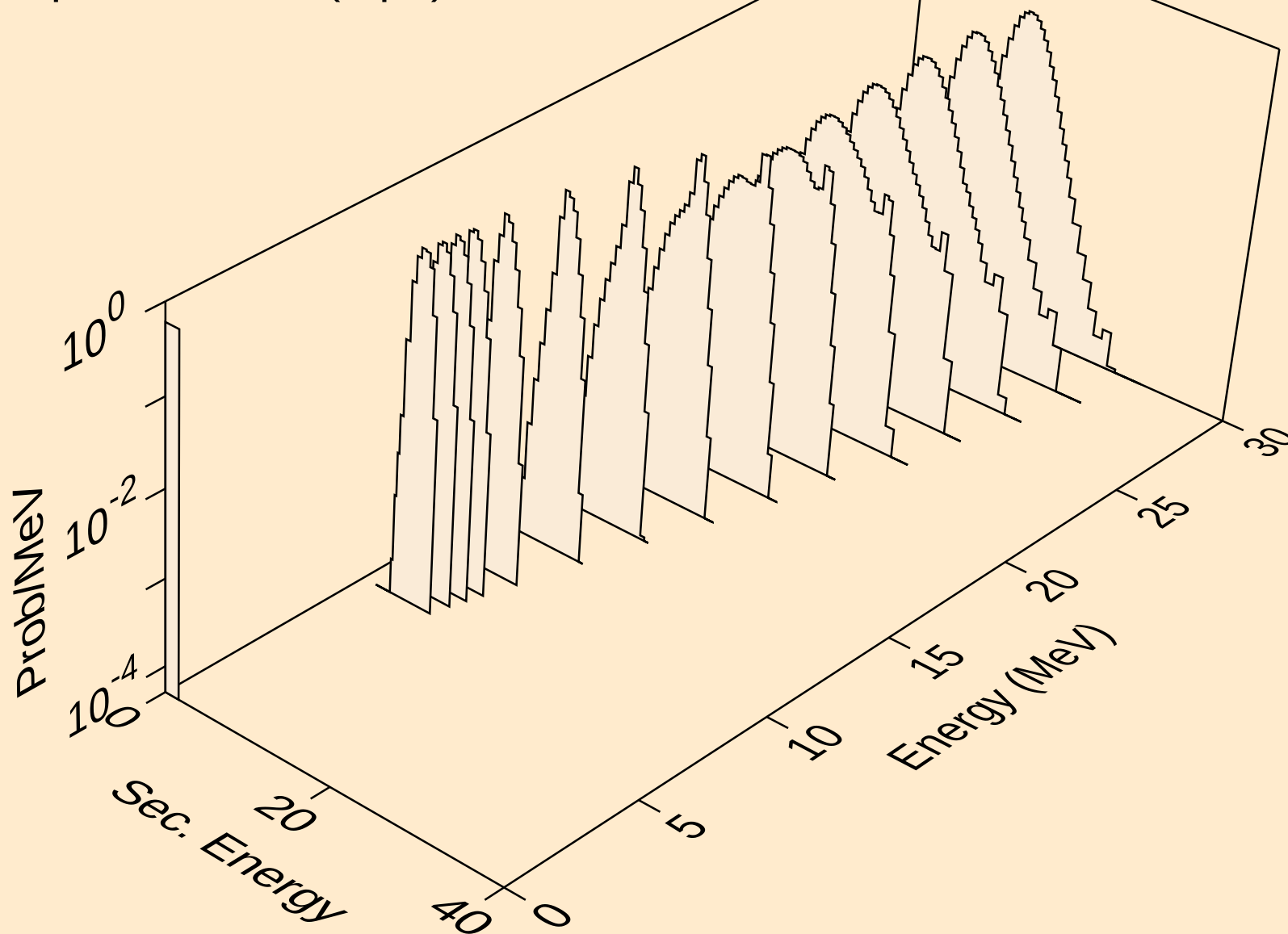
BH278 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,p)



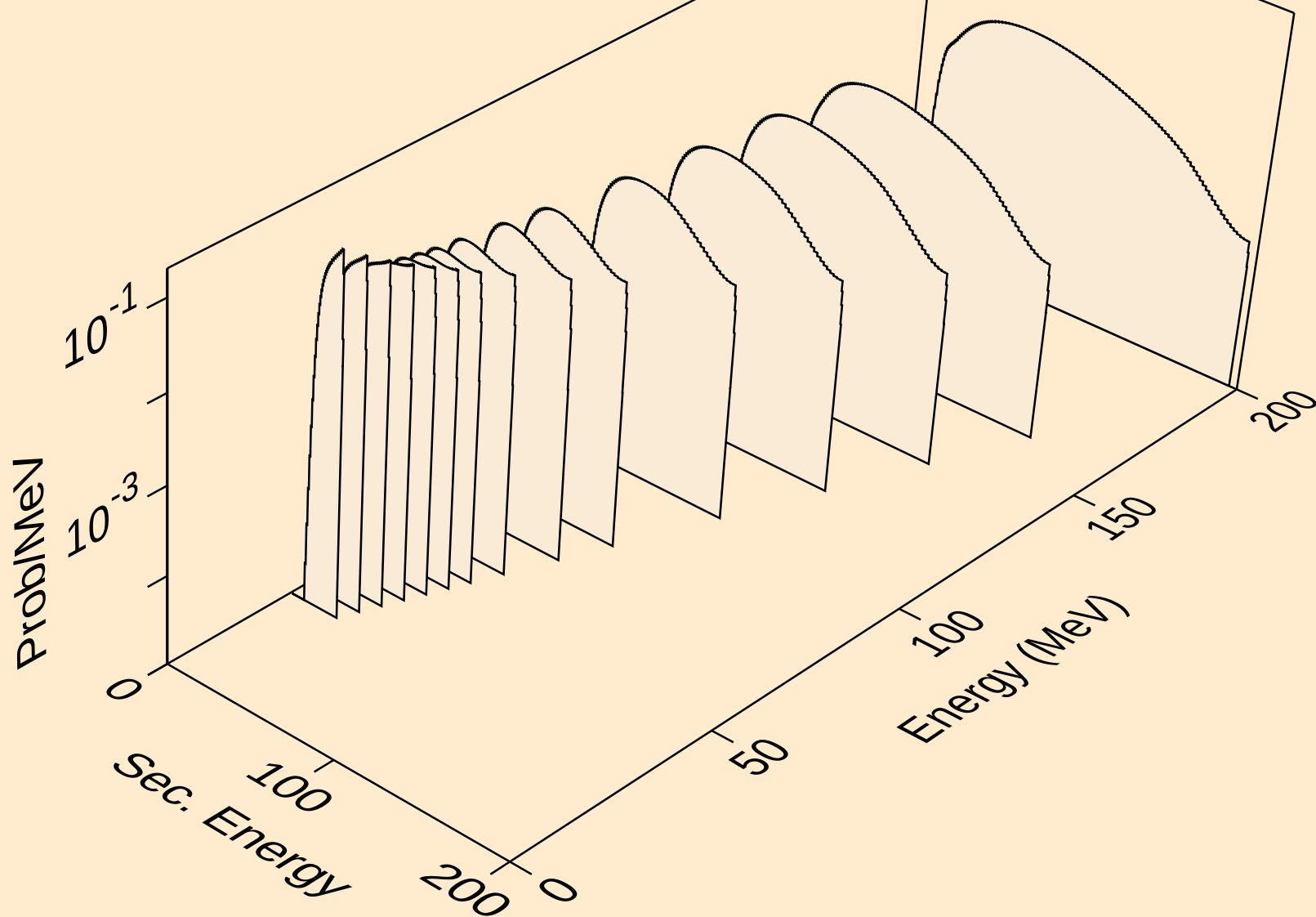
BH278 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,2p)



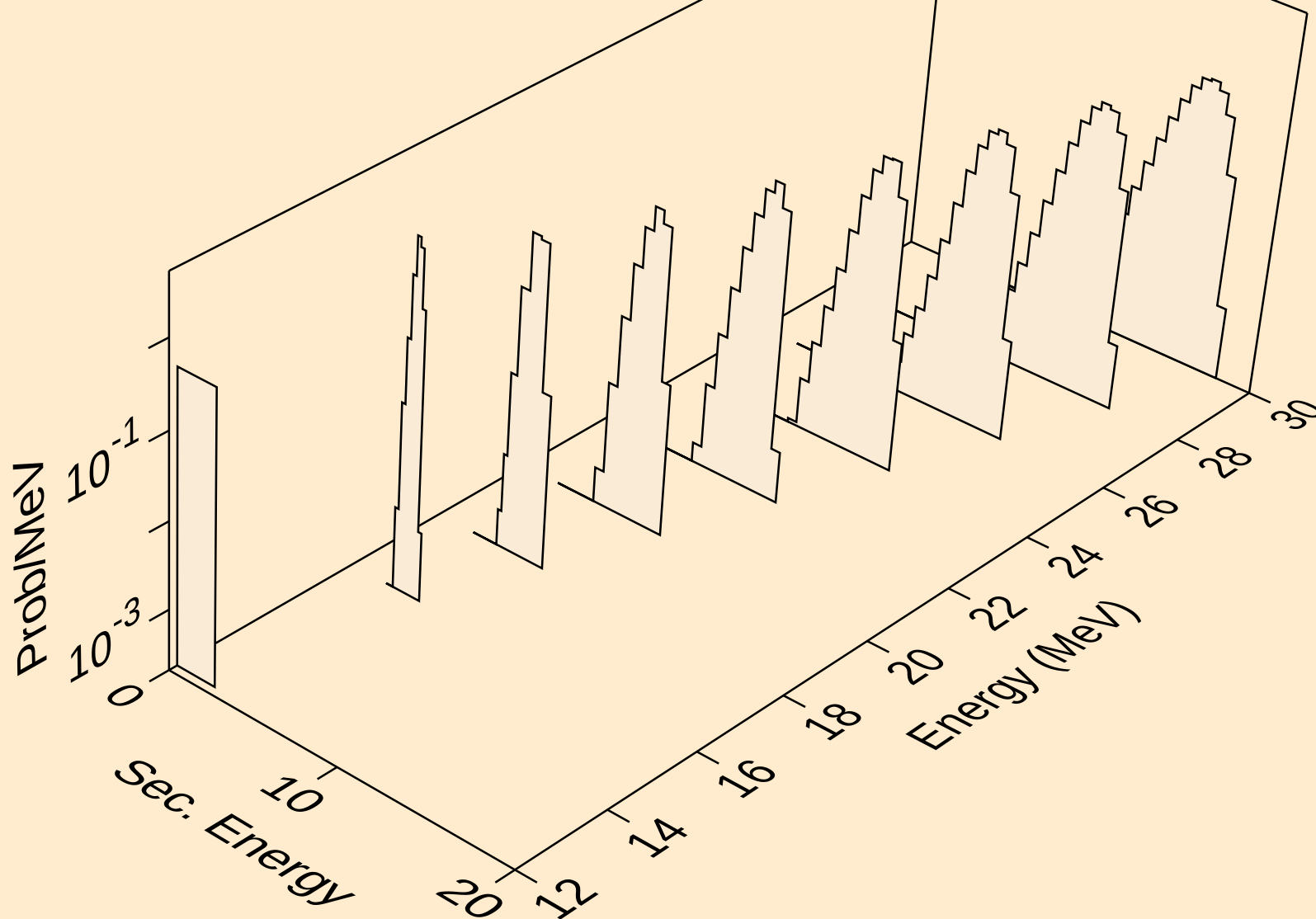
BH278 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,p)



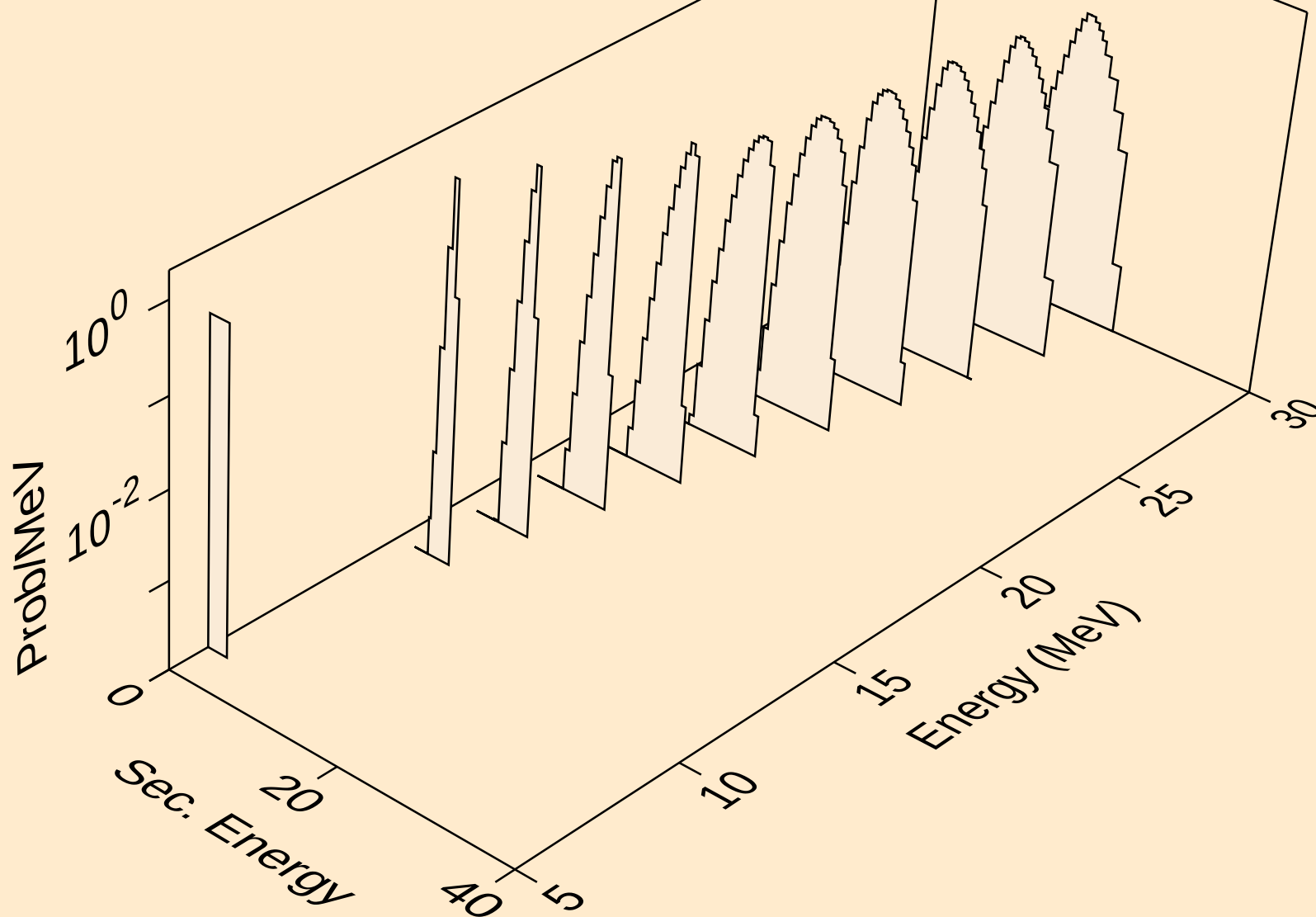
BH278 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,x)



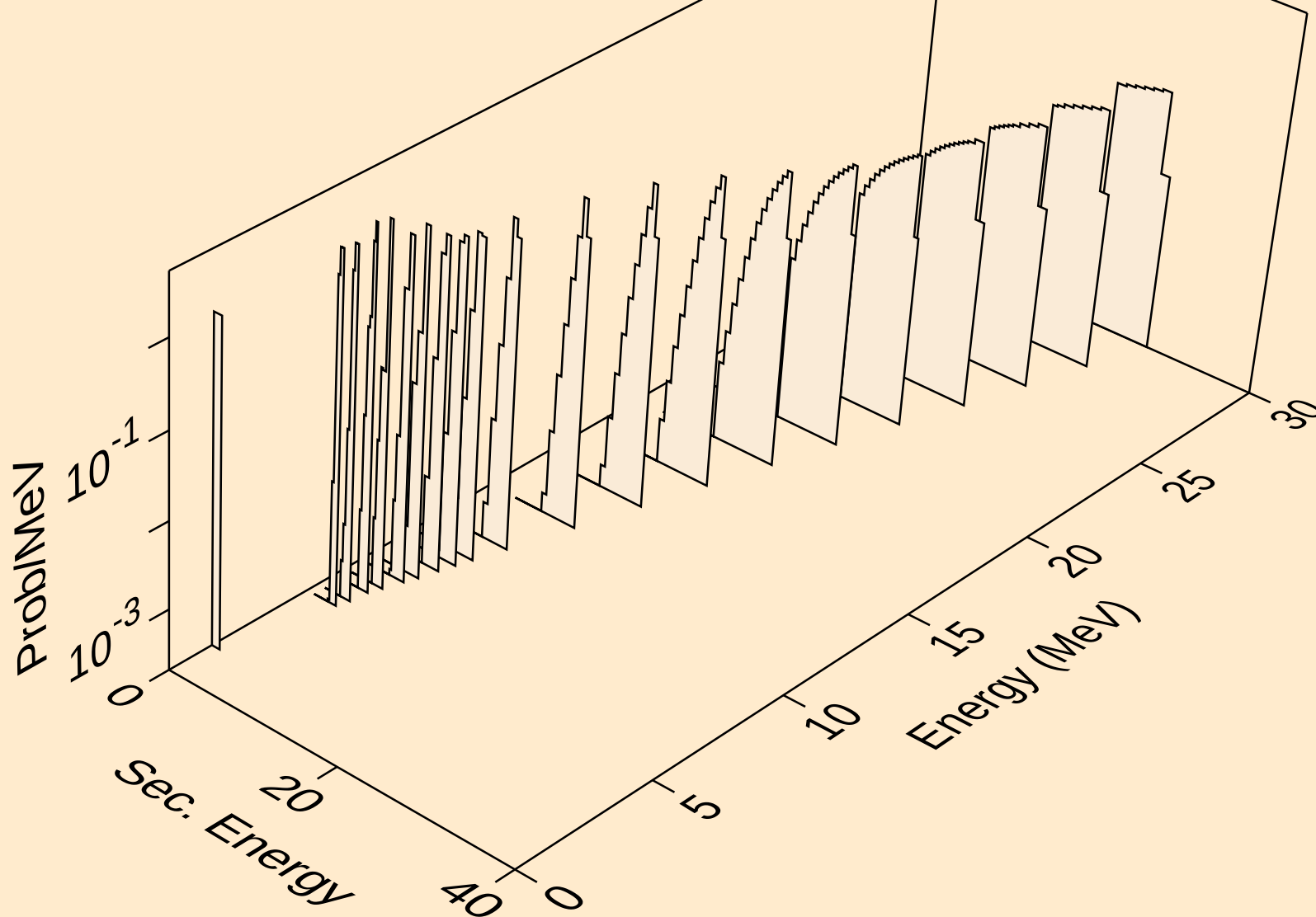
BH278 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,2nd)



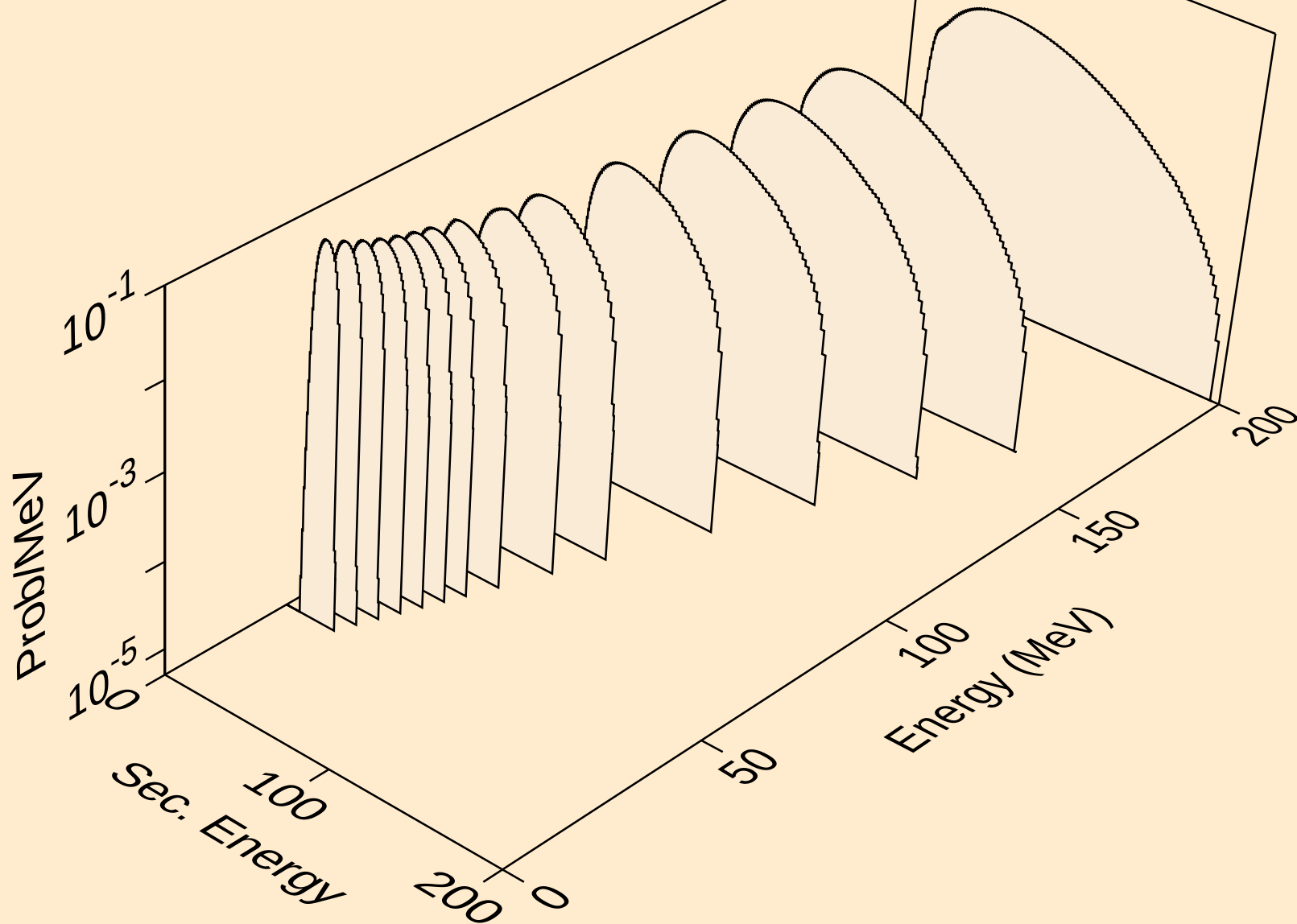
BH278 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,n*)d



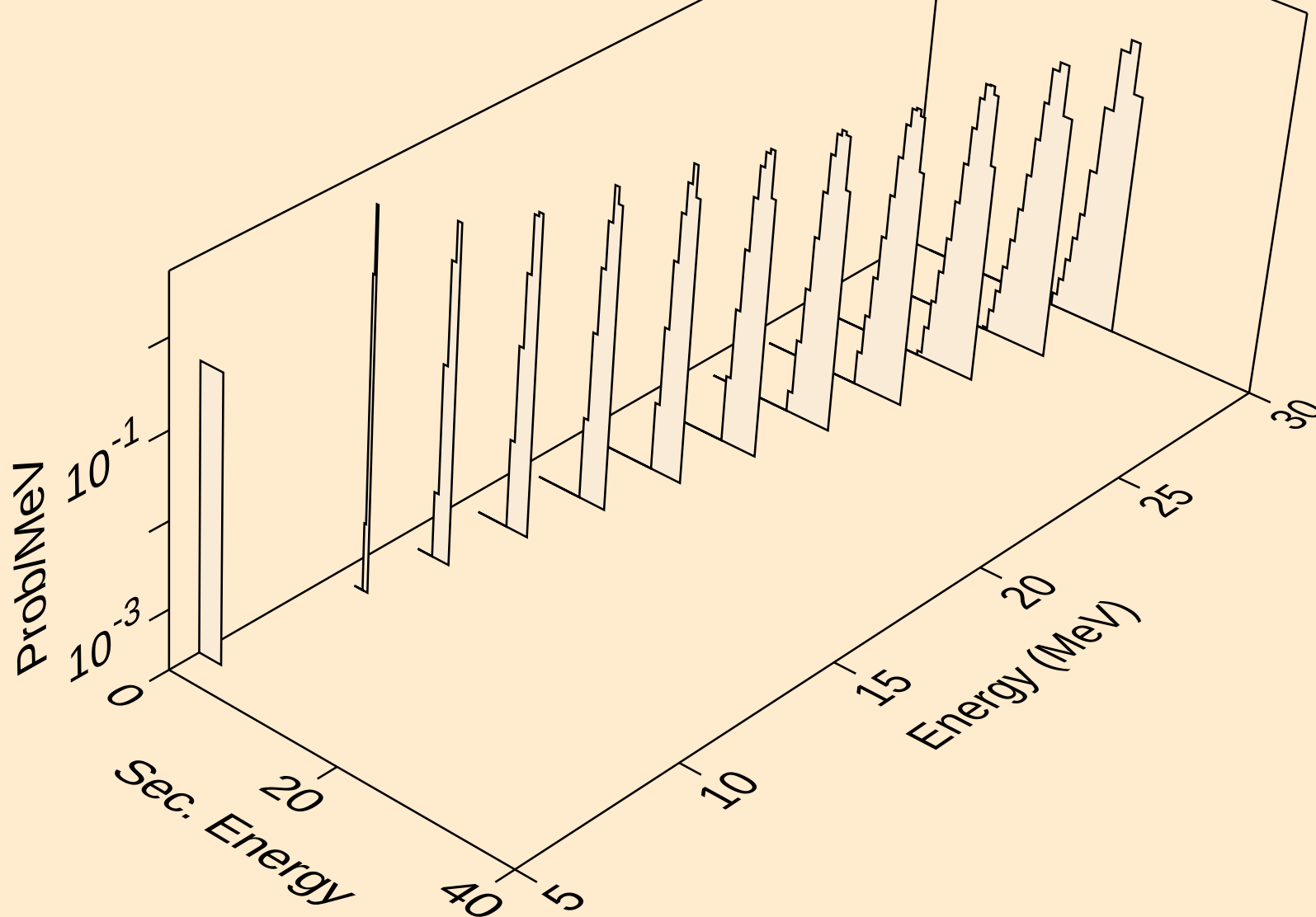
BH278 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,d)



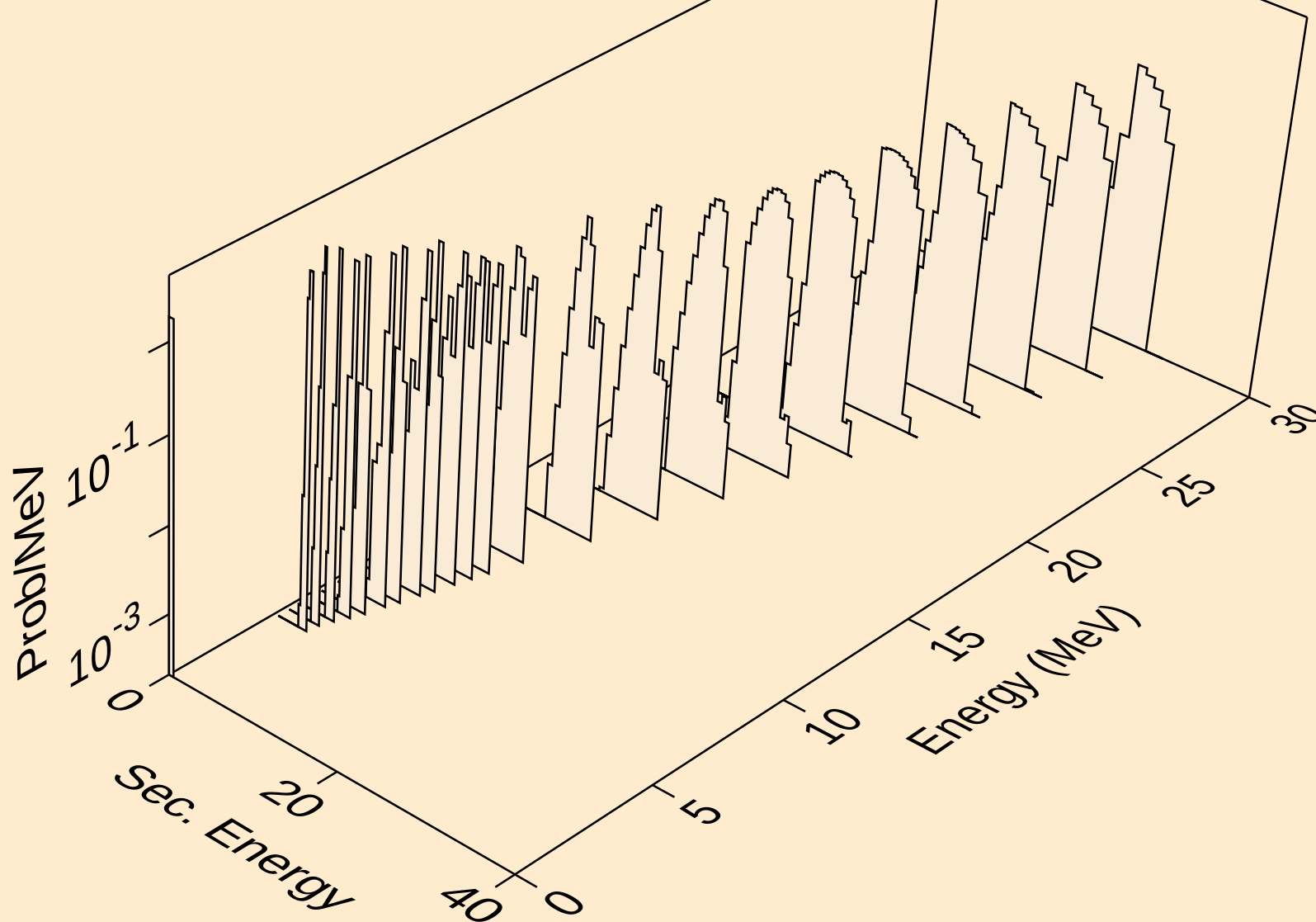
BH278 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,x)



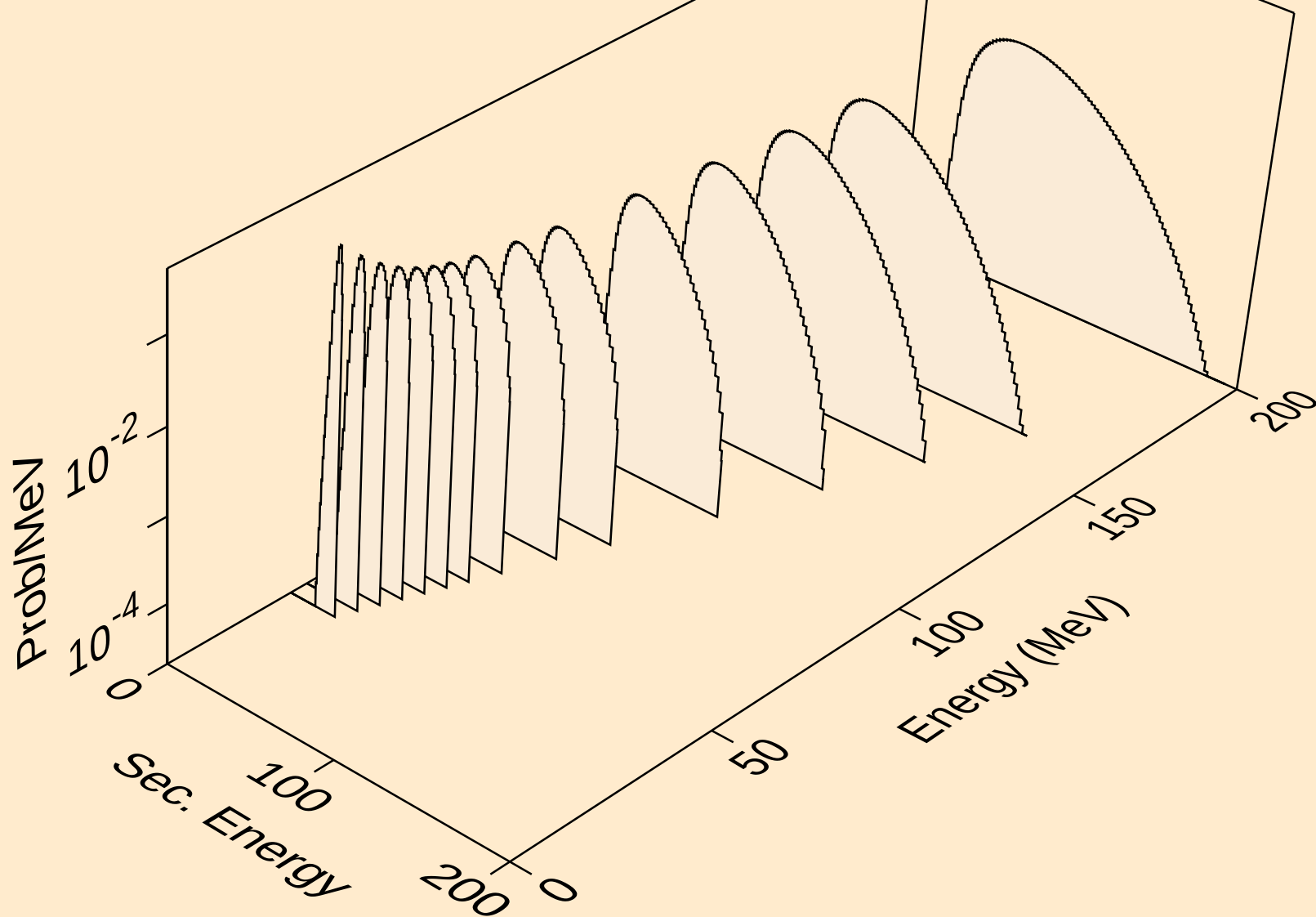
BH278 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,n*)t



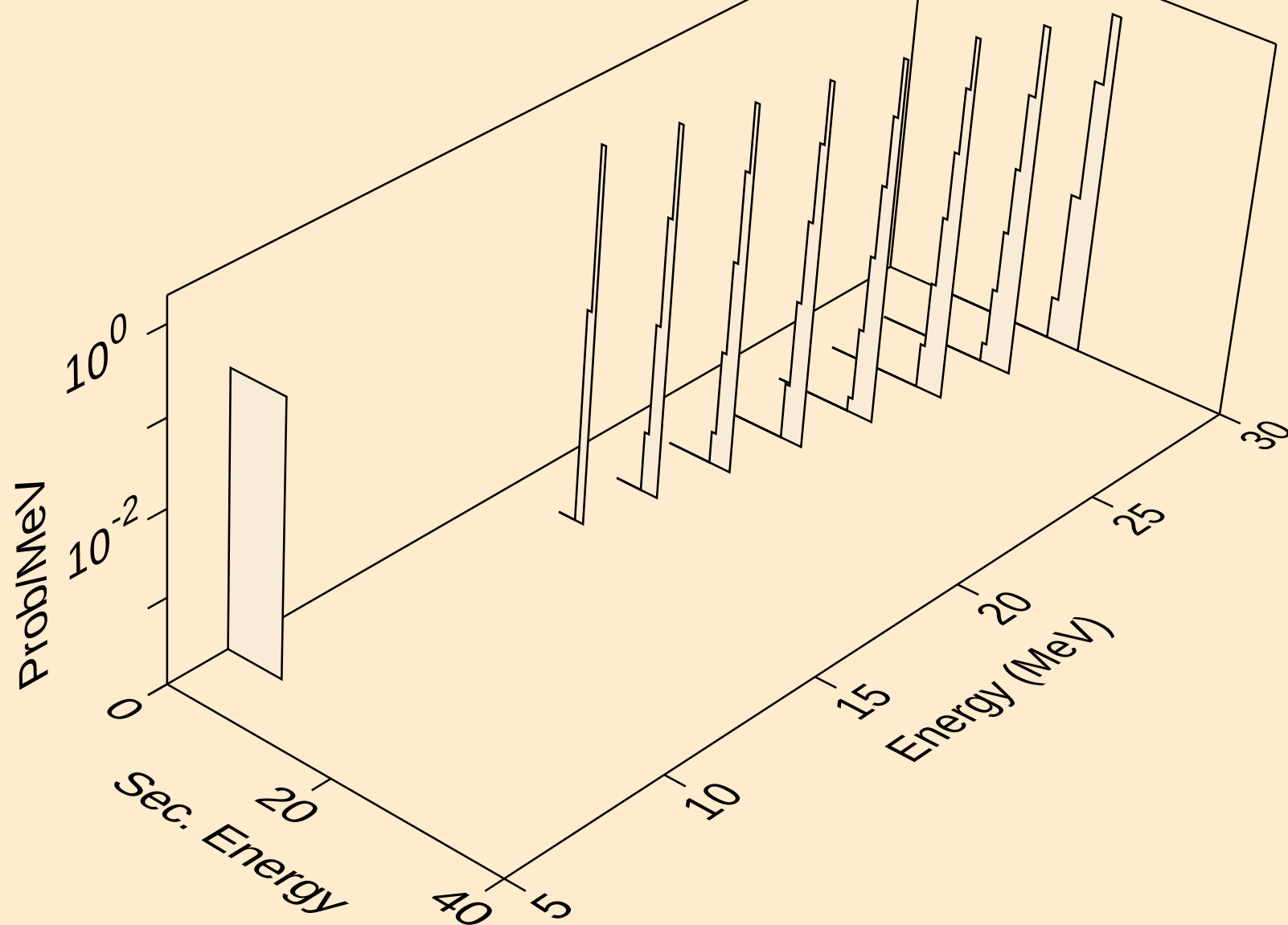
BH278 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,t)



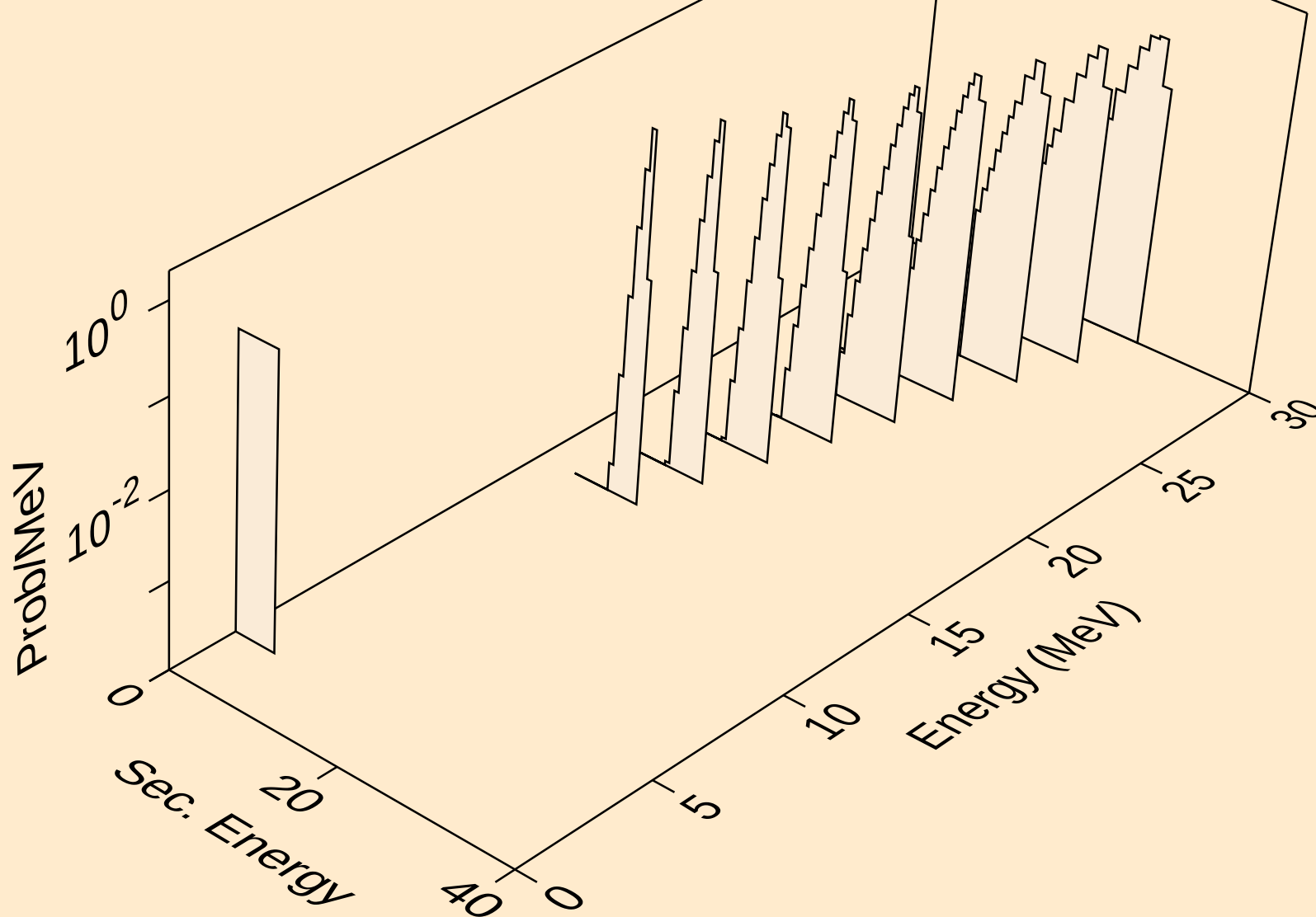
BH278 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (n,x)



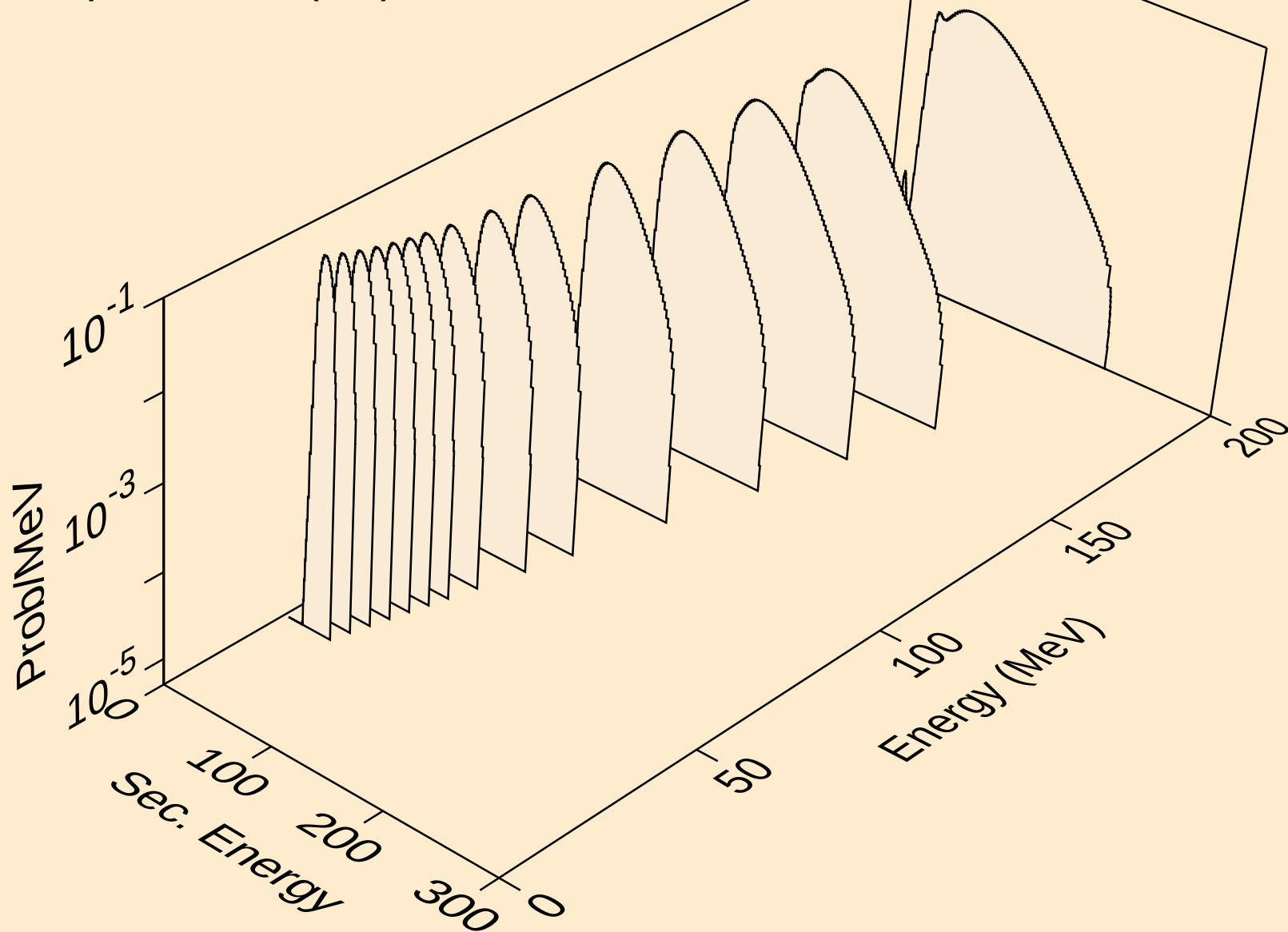
BH278 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (n,n*)he3



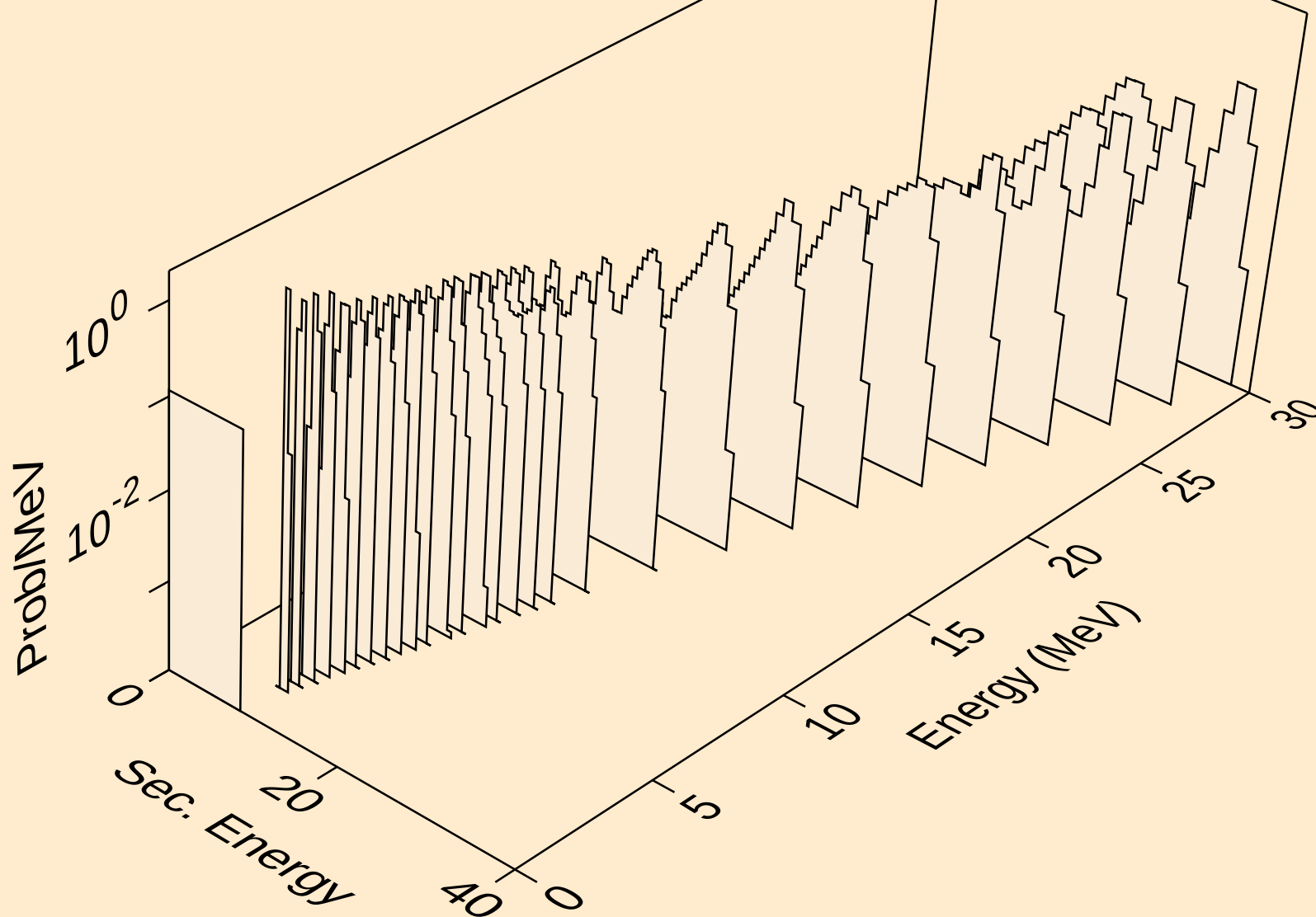
BH278 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (n,he3)



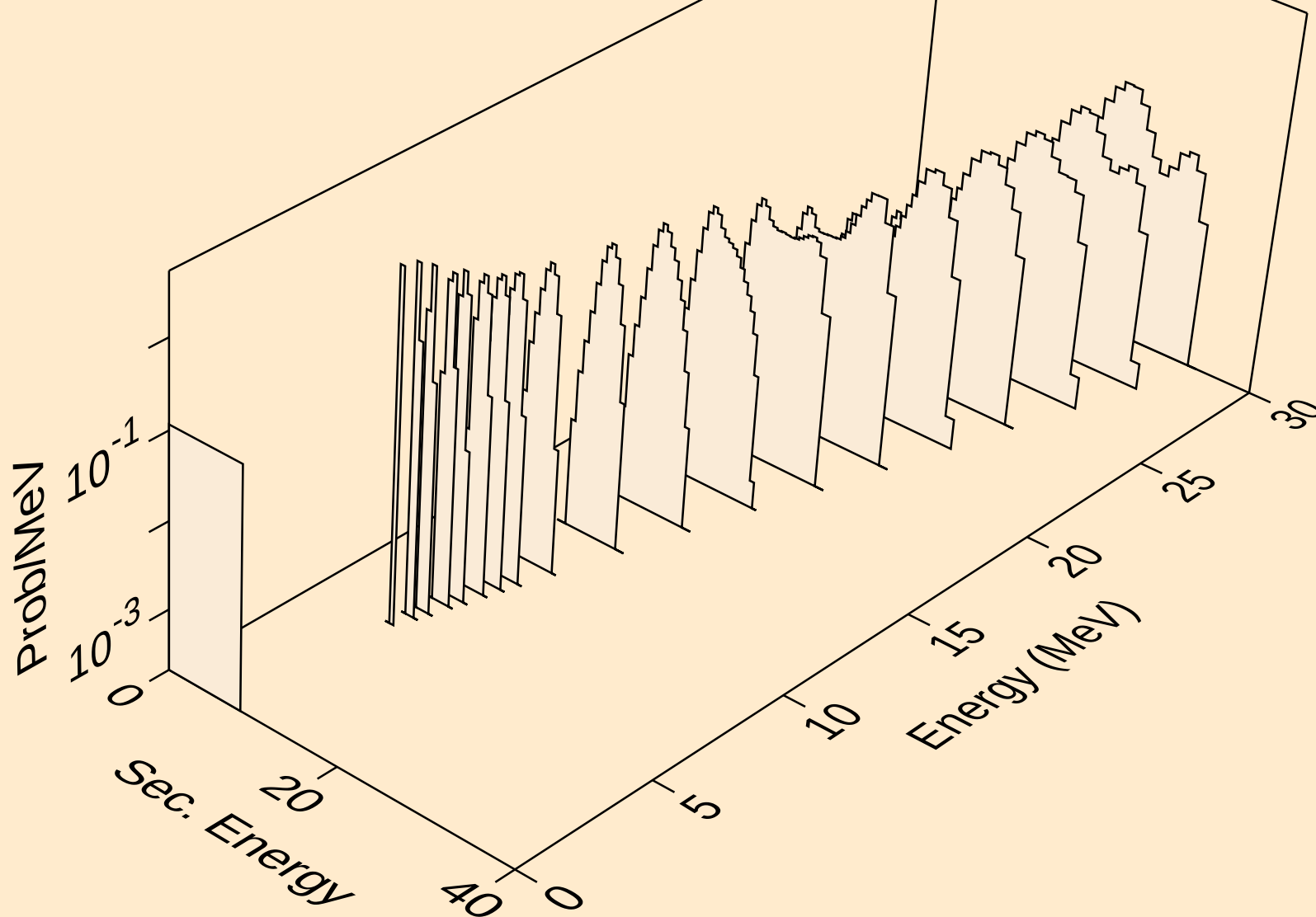
BH278 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,x)



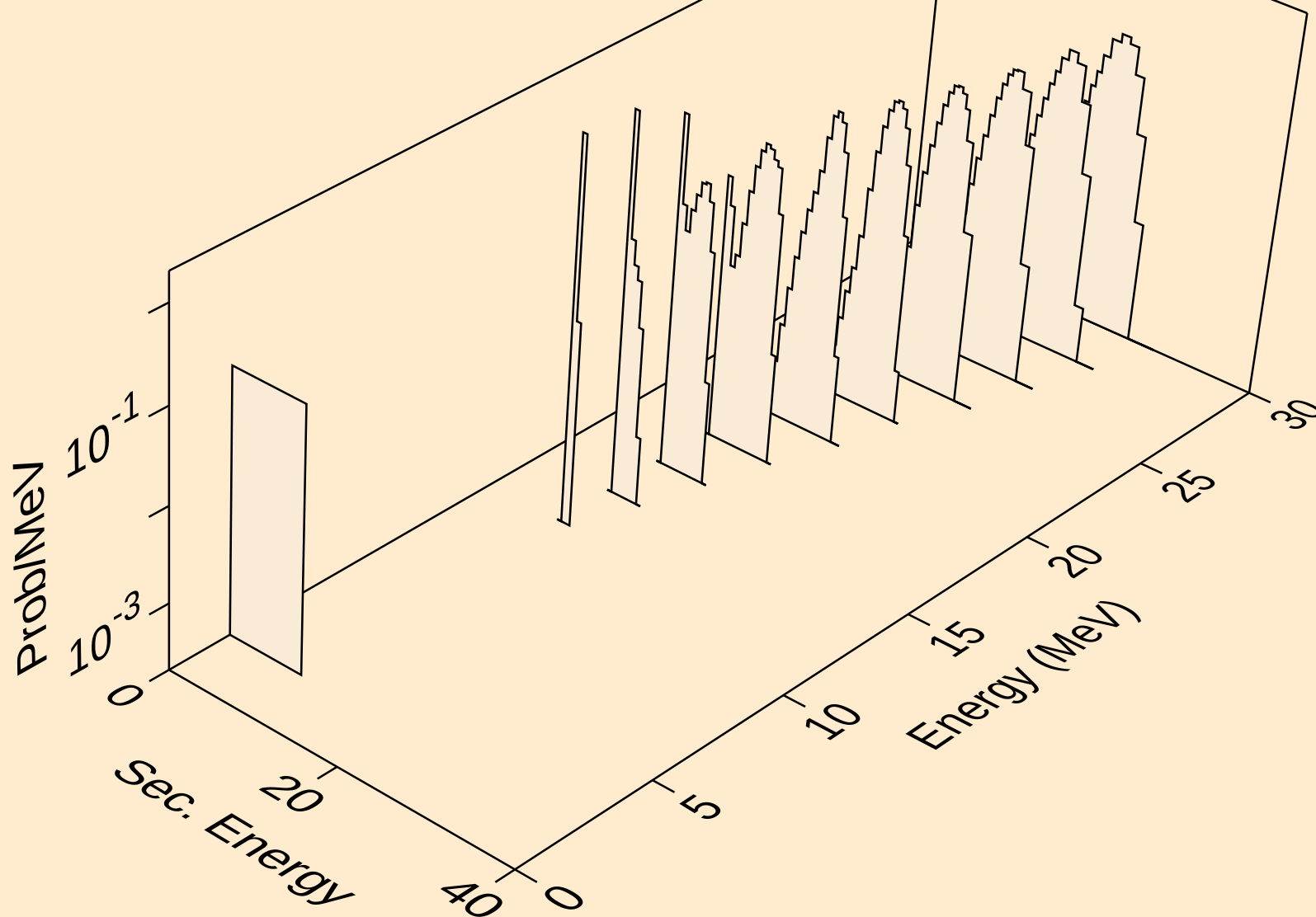
BH278 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,n*)a



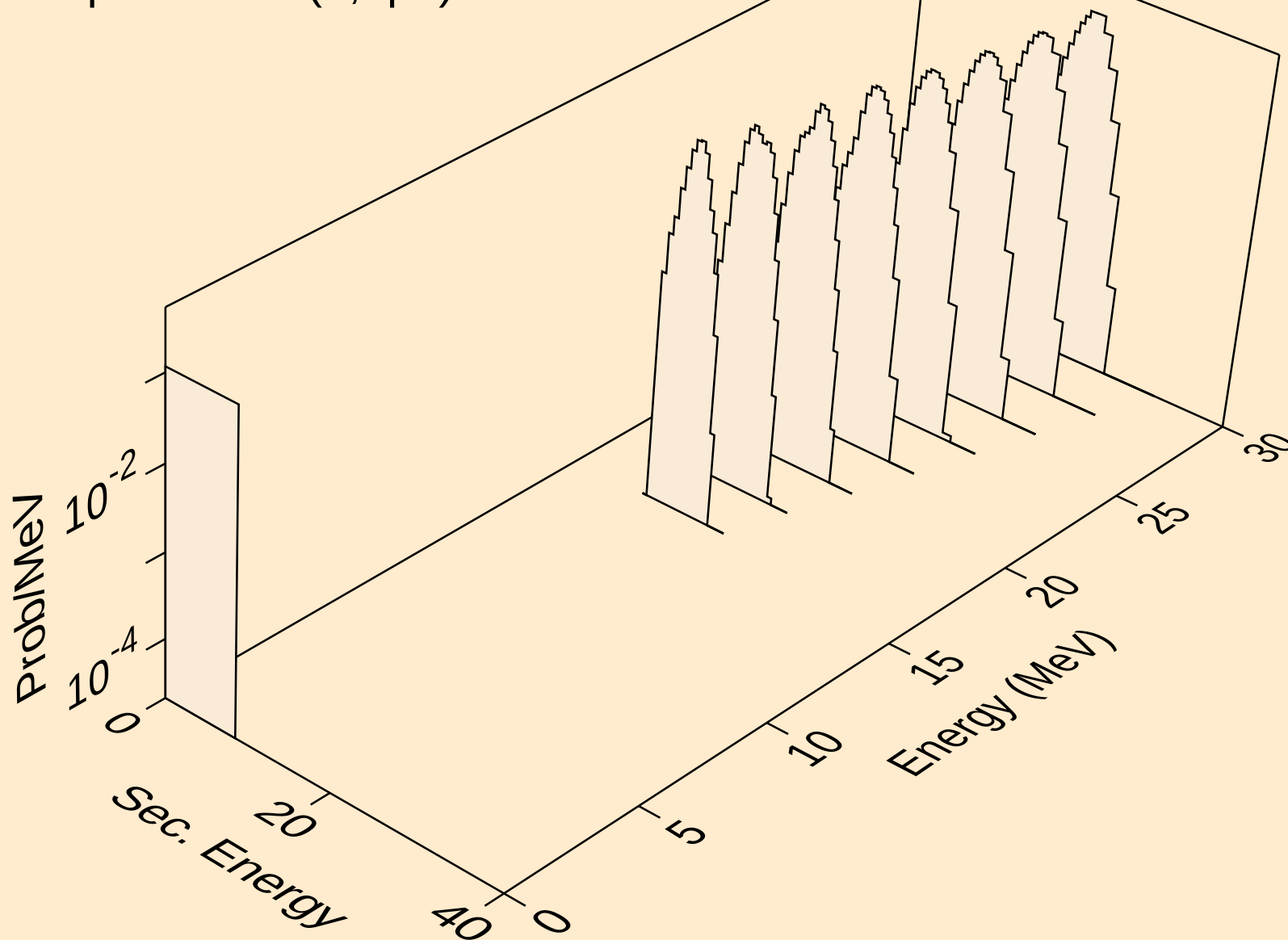
BH278 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,2n)a



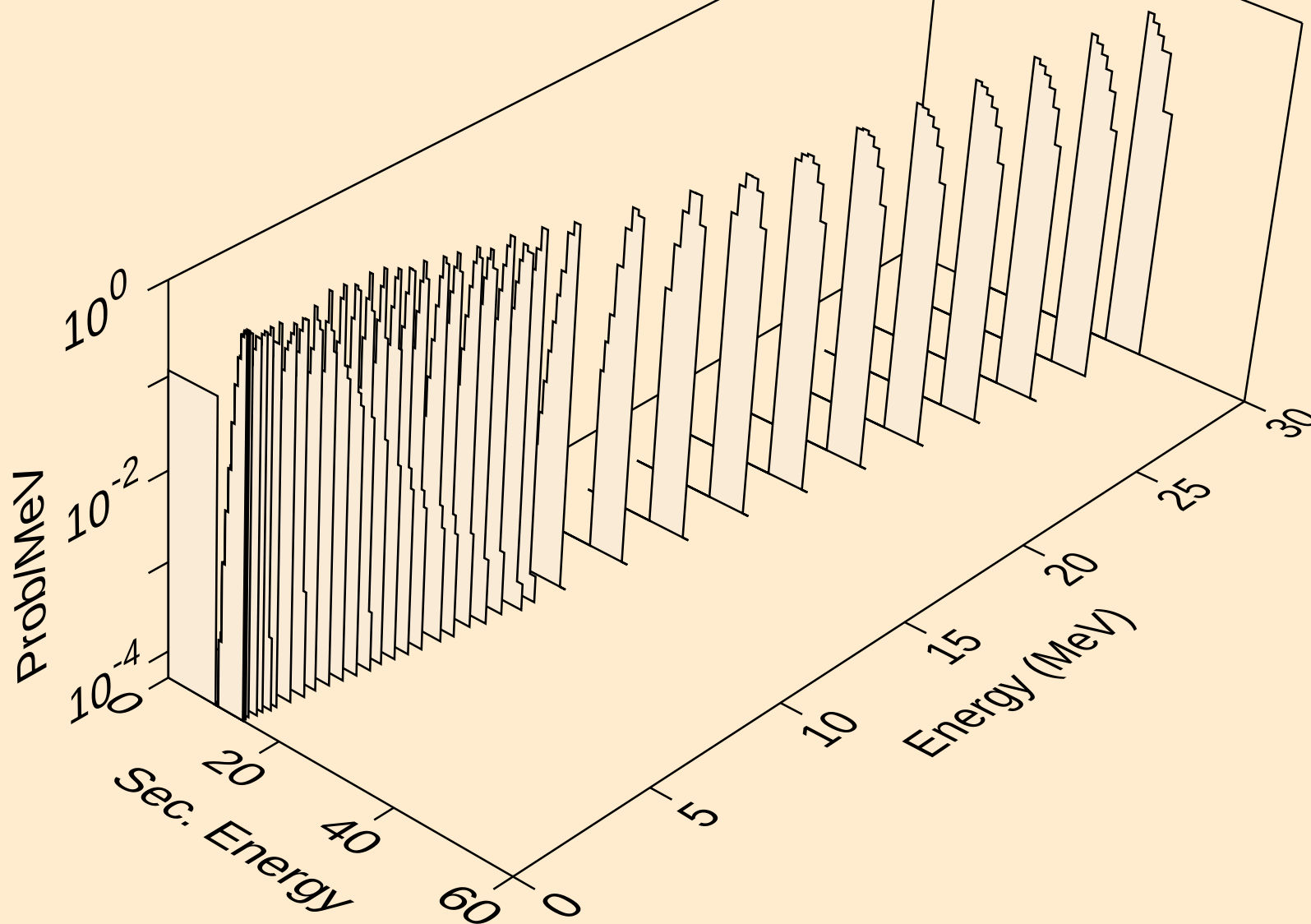
BH278 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,3n)a



BH278 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,npa)



BH278 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,a)



BH278 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,pa)

