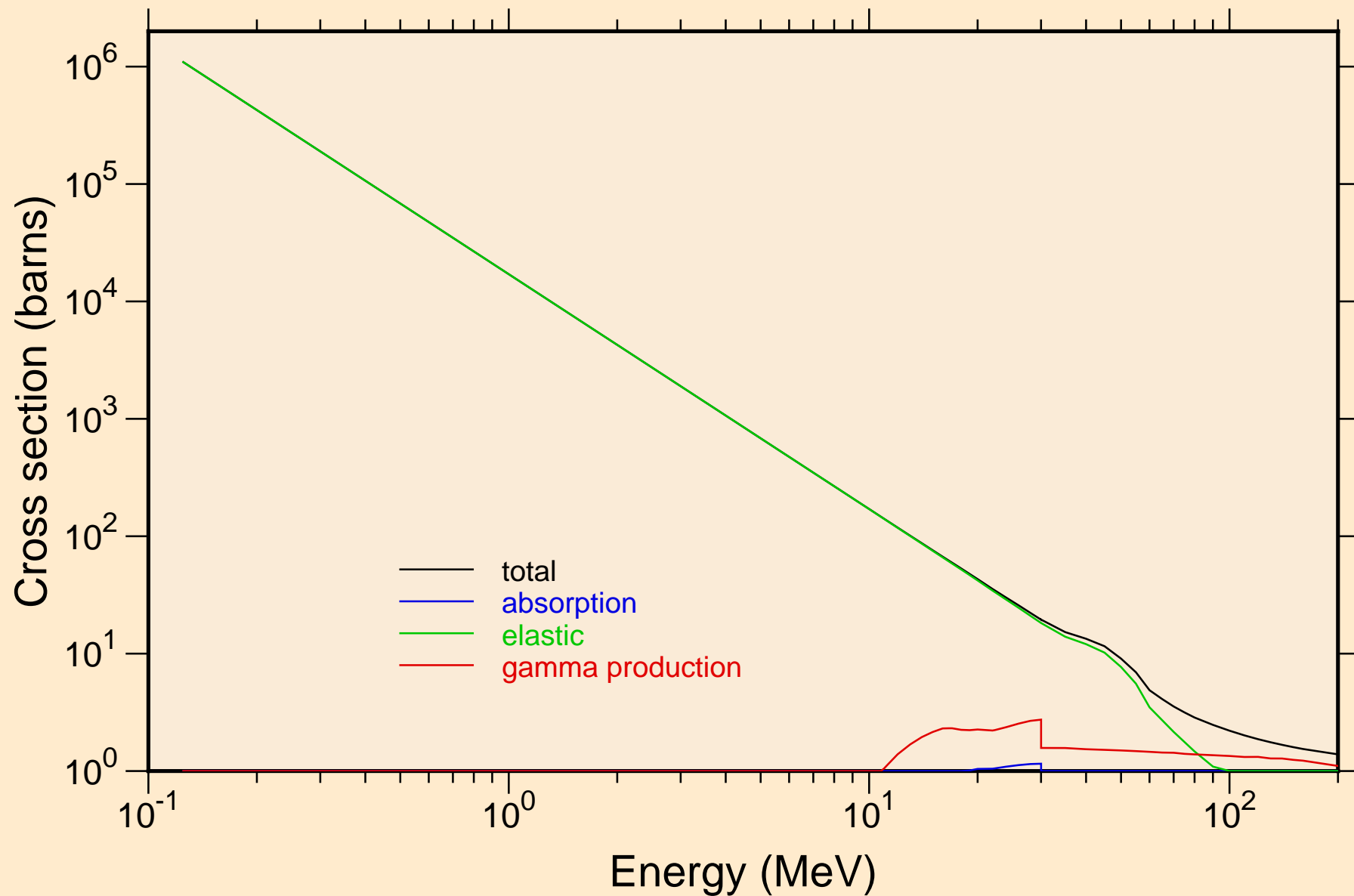
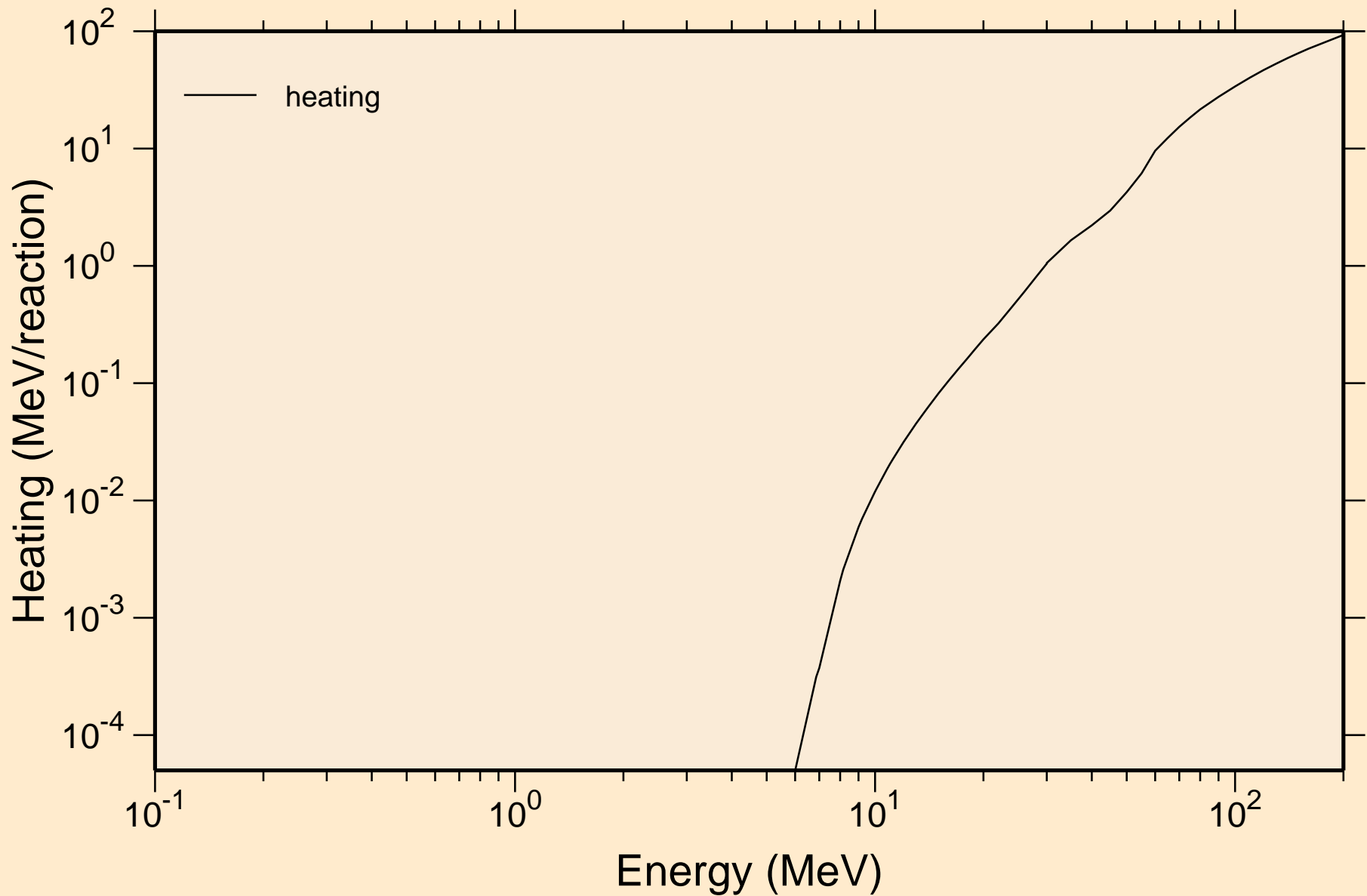


MN055 HELION ACER TENDL-2023 LIBRARY; T=0.K
Principal cross sections



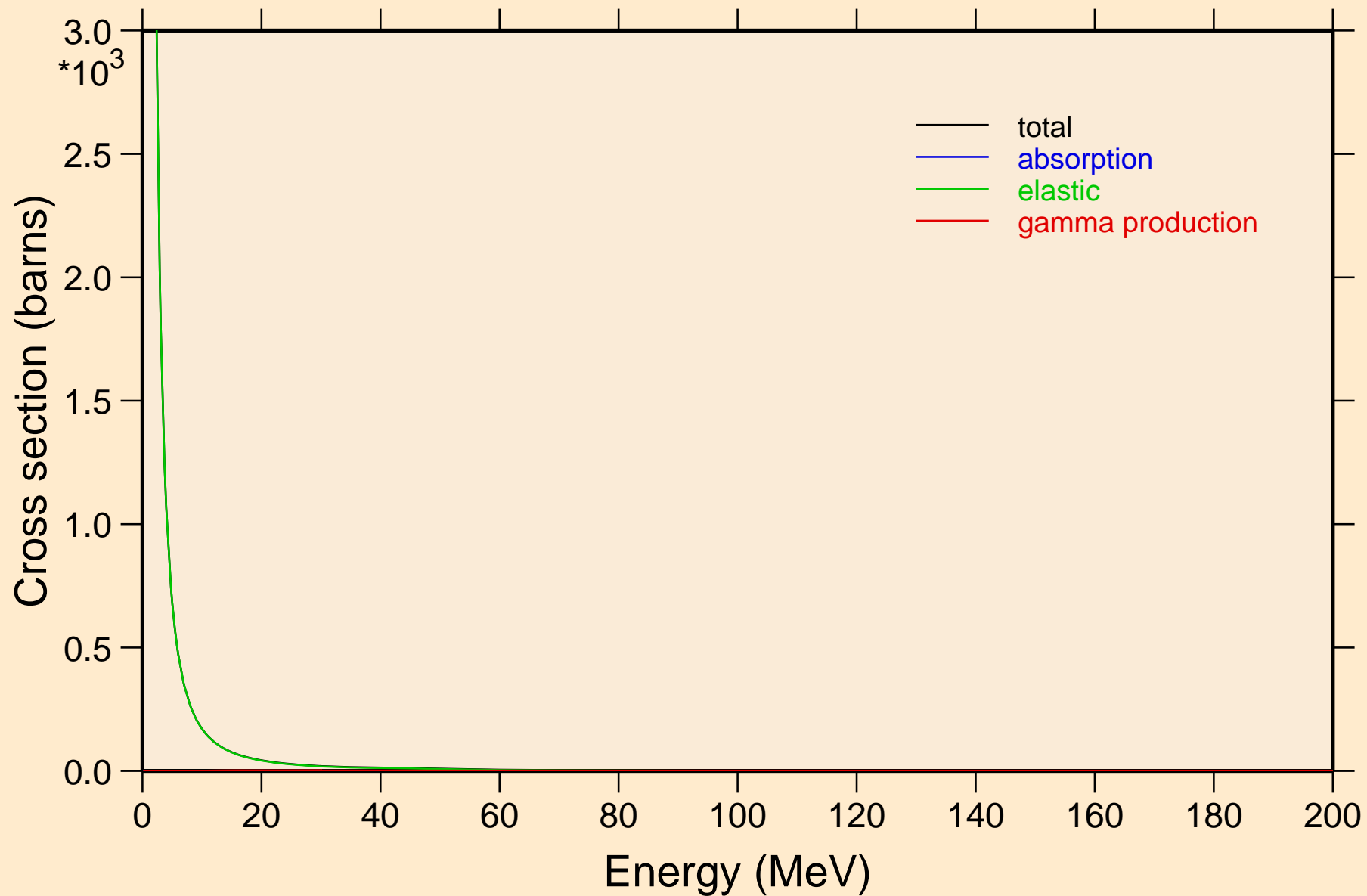
MN055 HELION ACER TENDL-2023 LIBRARY; T=0.K

Heating

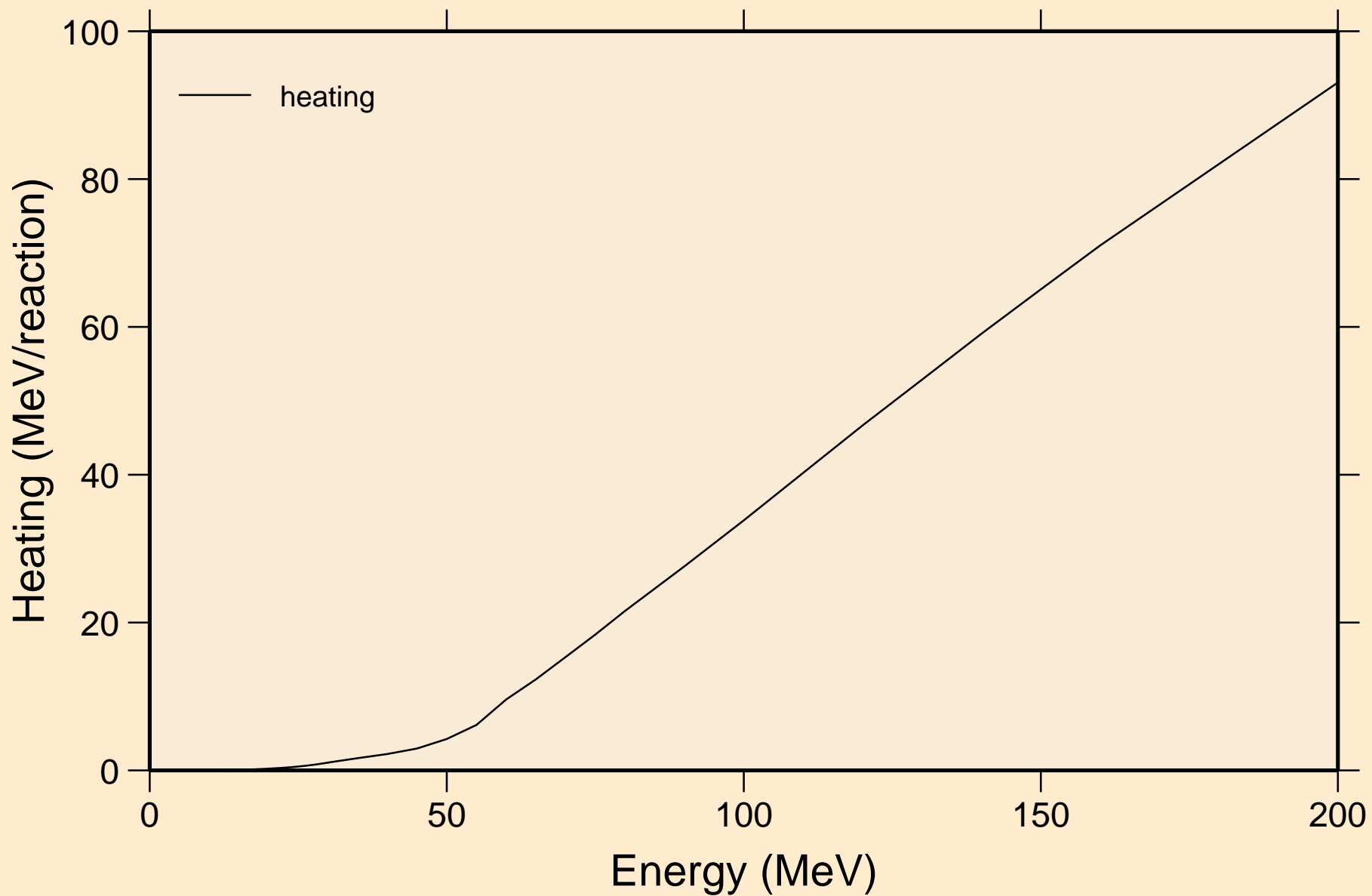


MN055 HELION ACER TENDL-2023 LIBRARY; T=0.K

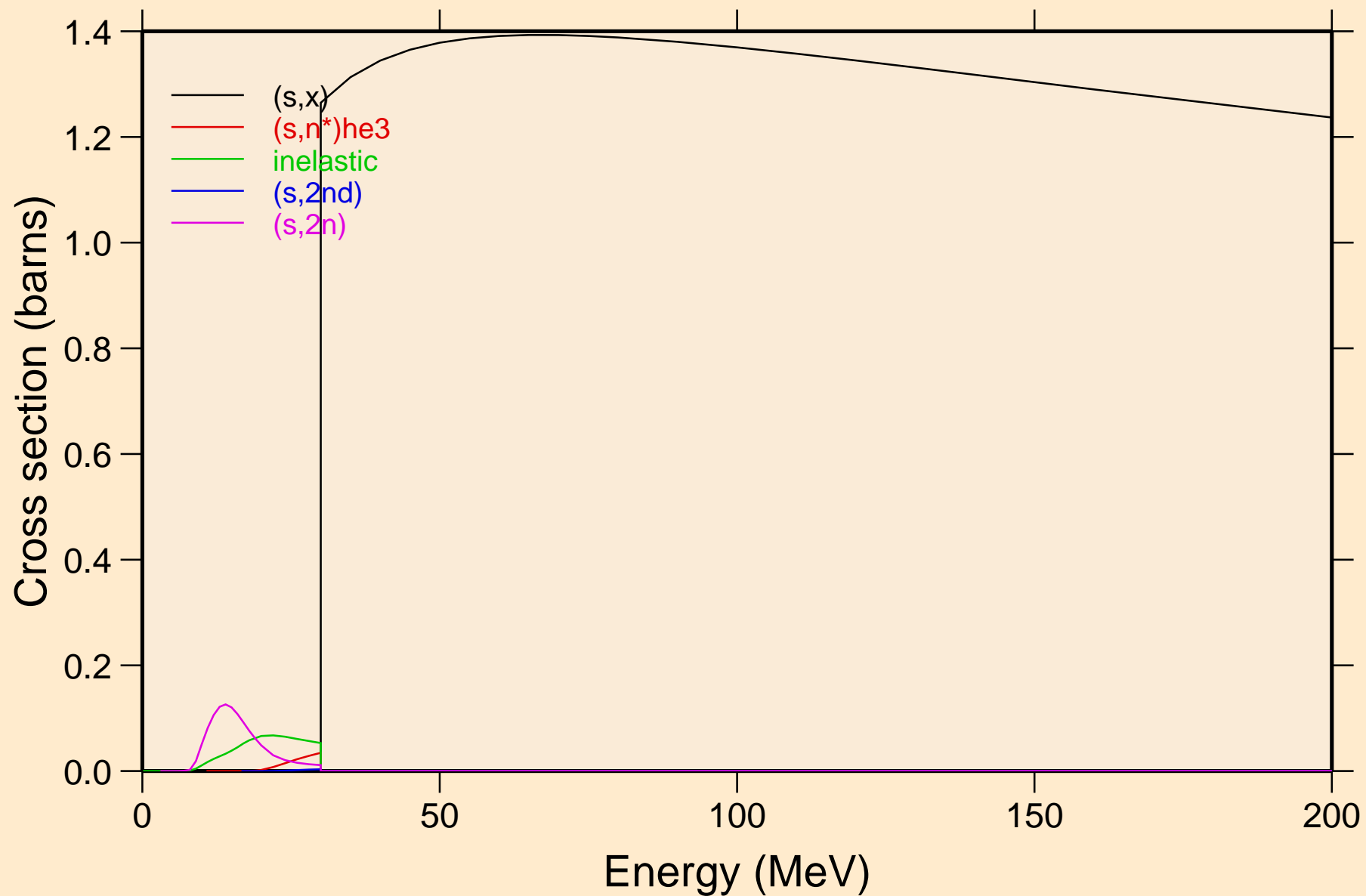
Principal cross sections



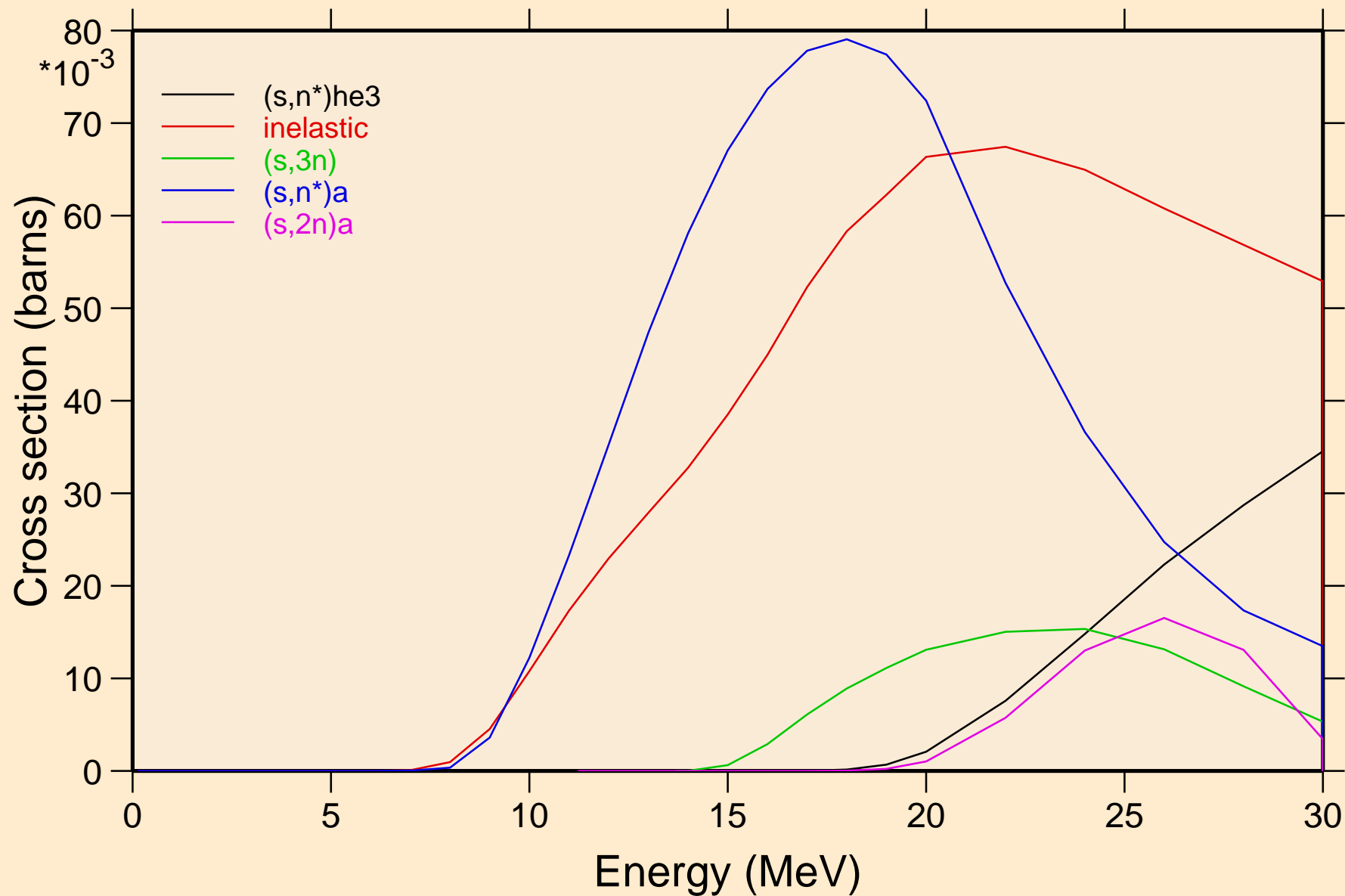
MN055 HELION ACER TENDL-2023 LIBRARY; T=0.K
Heating



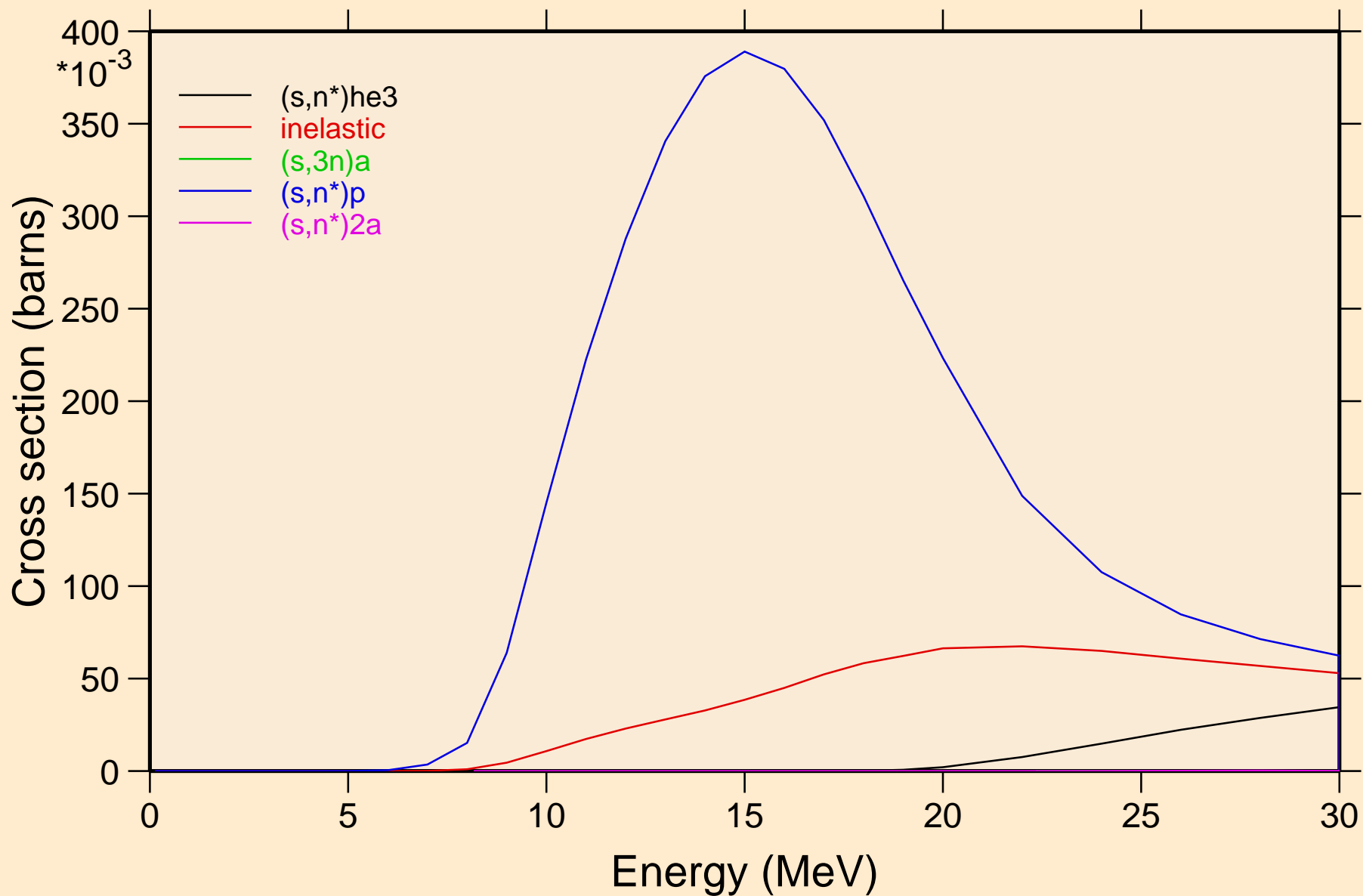
MN055 HELION ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



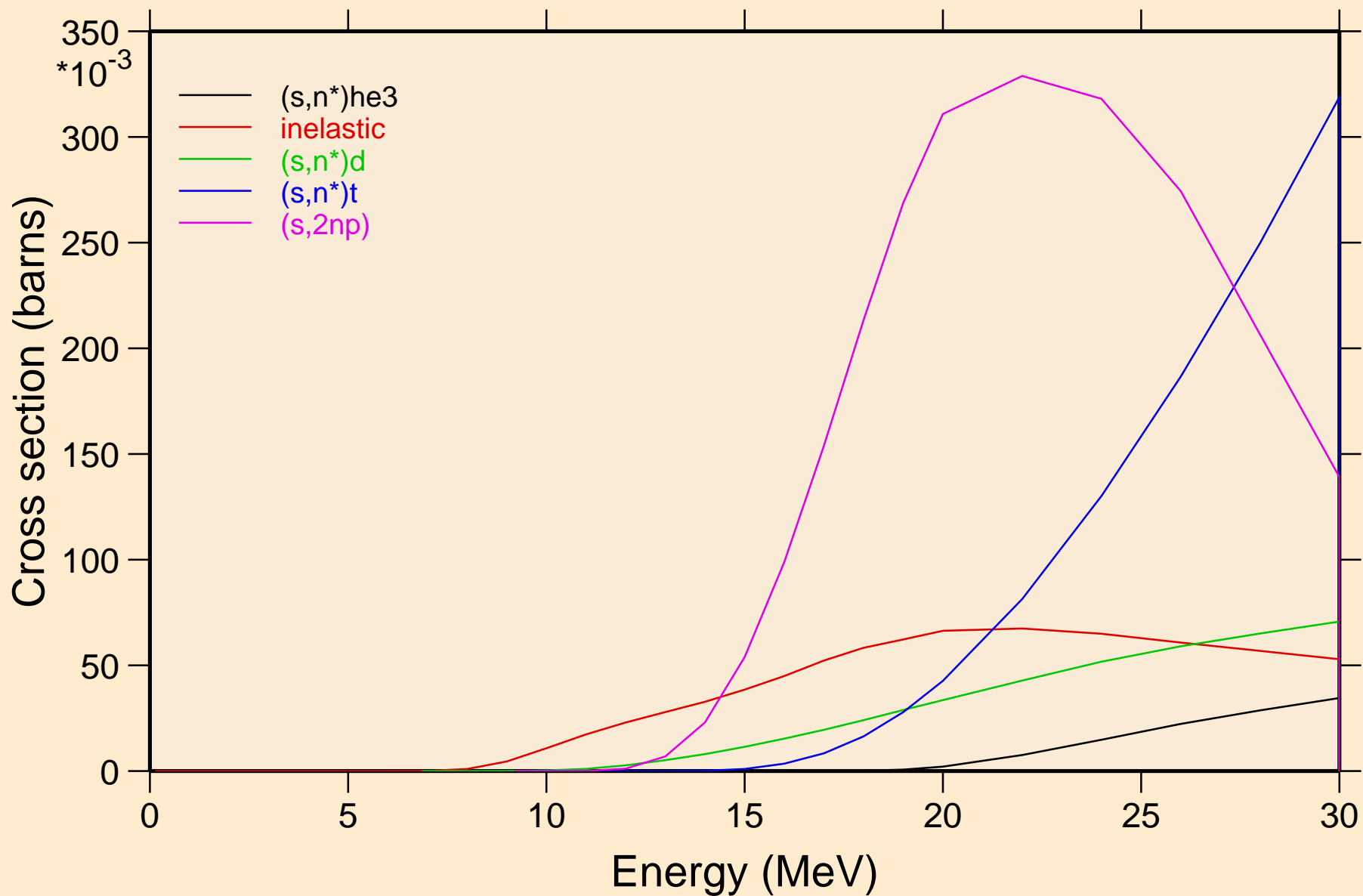
MN055 HELION ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



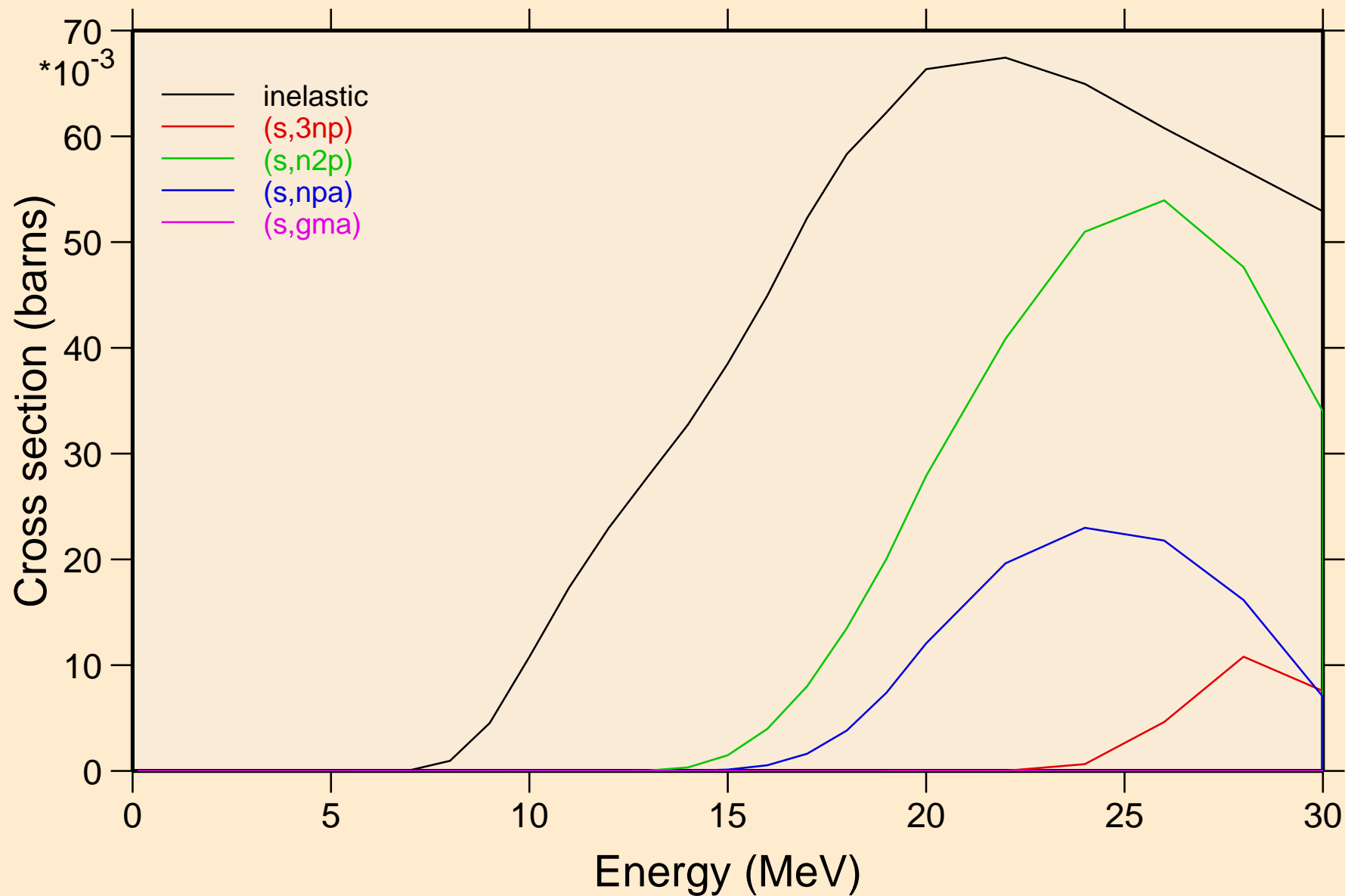
MN055 HELION ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



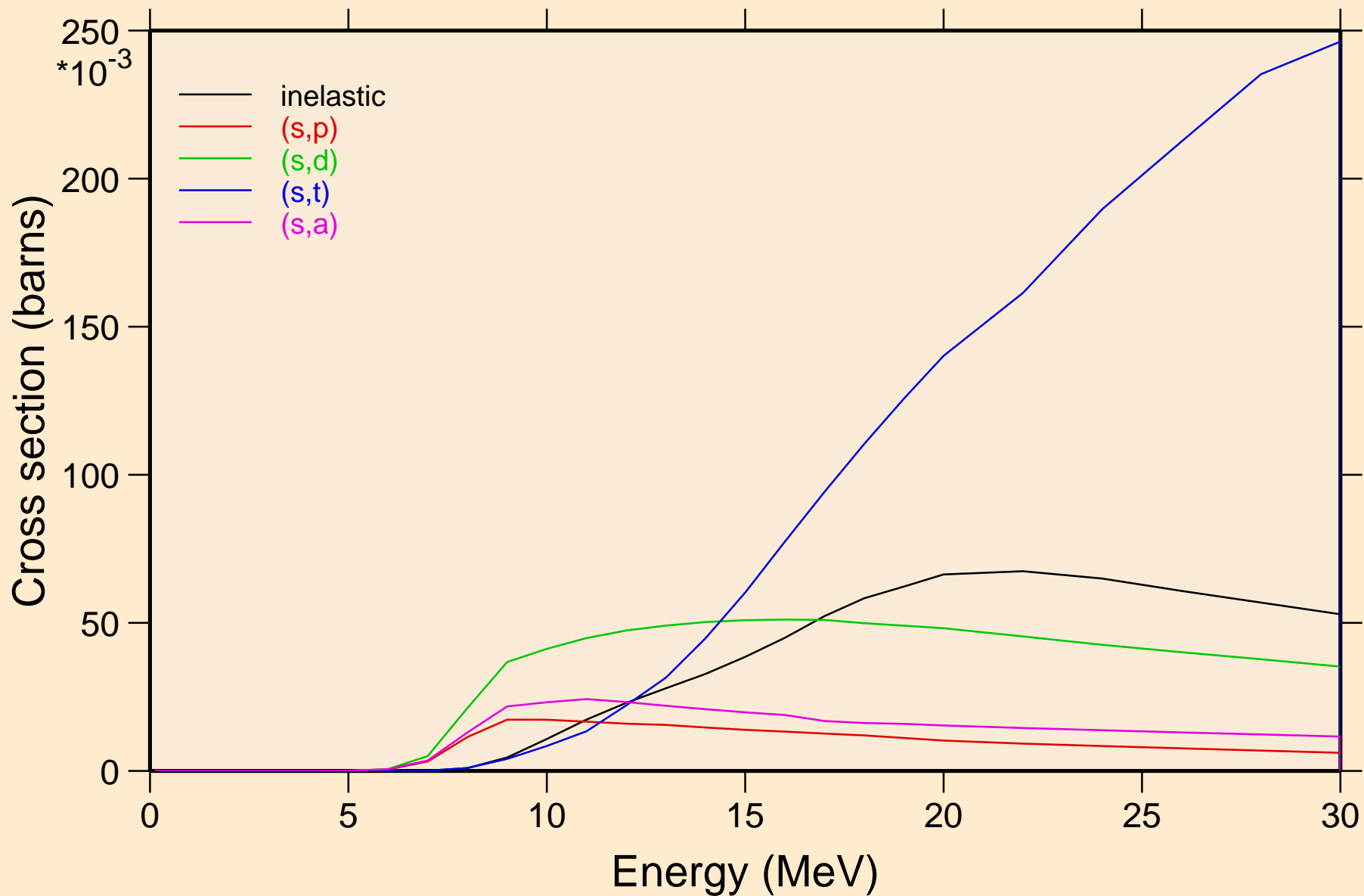
MN055 HELION ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



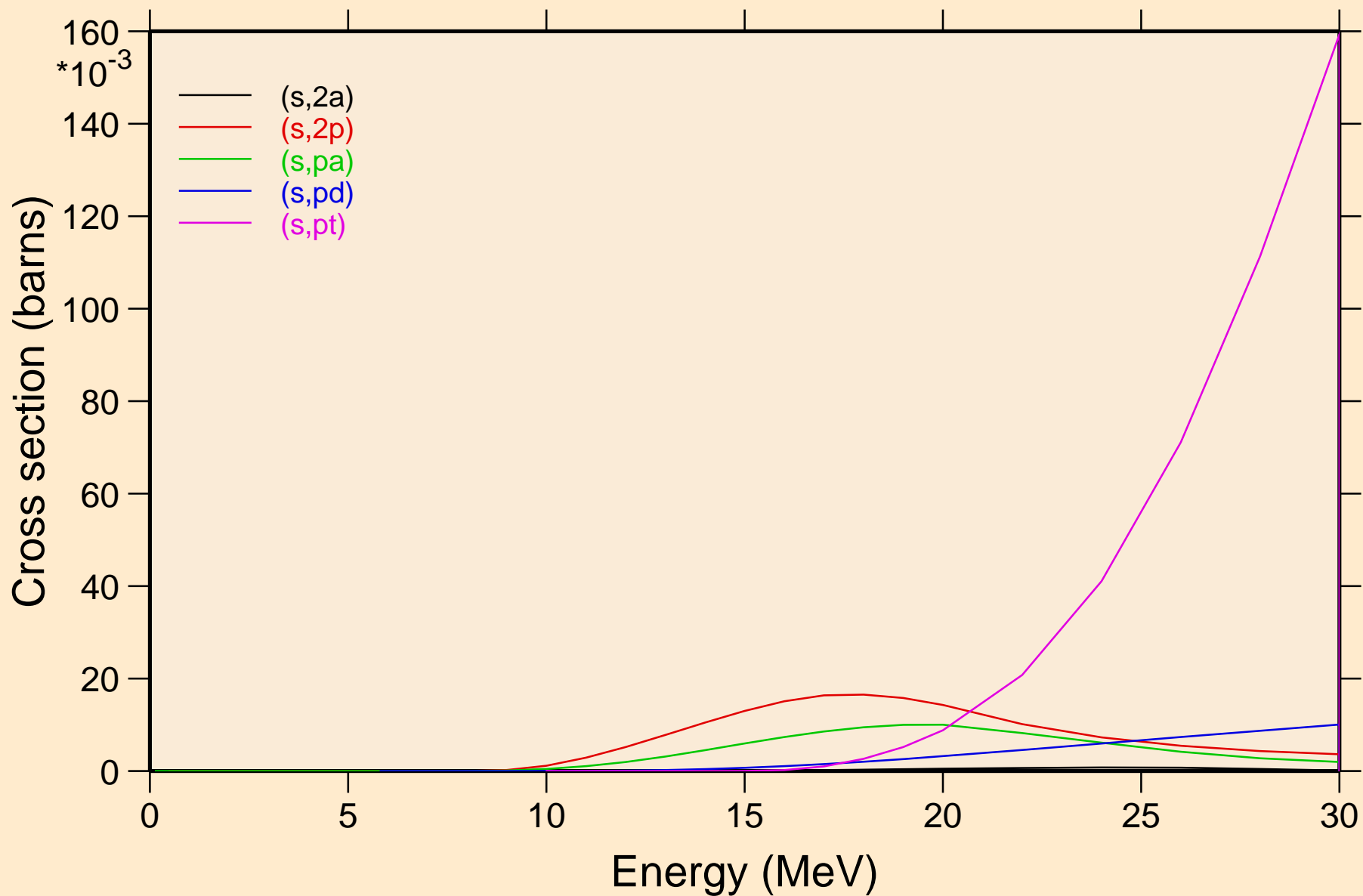
MN055 HELION ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



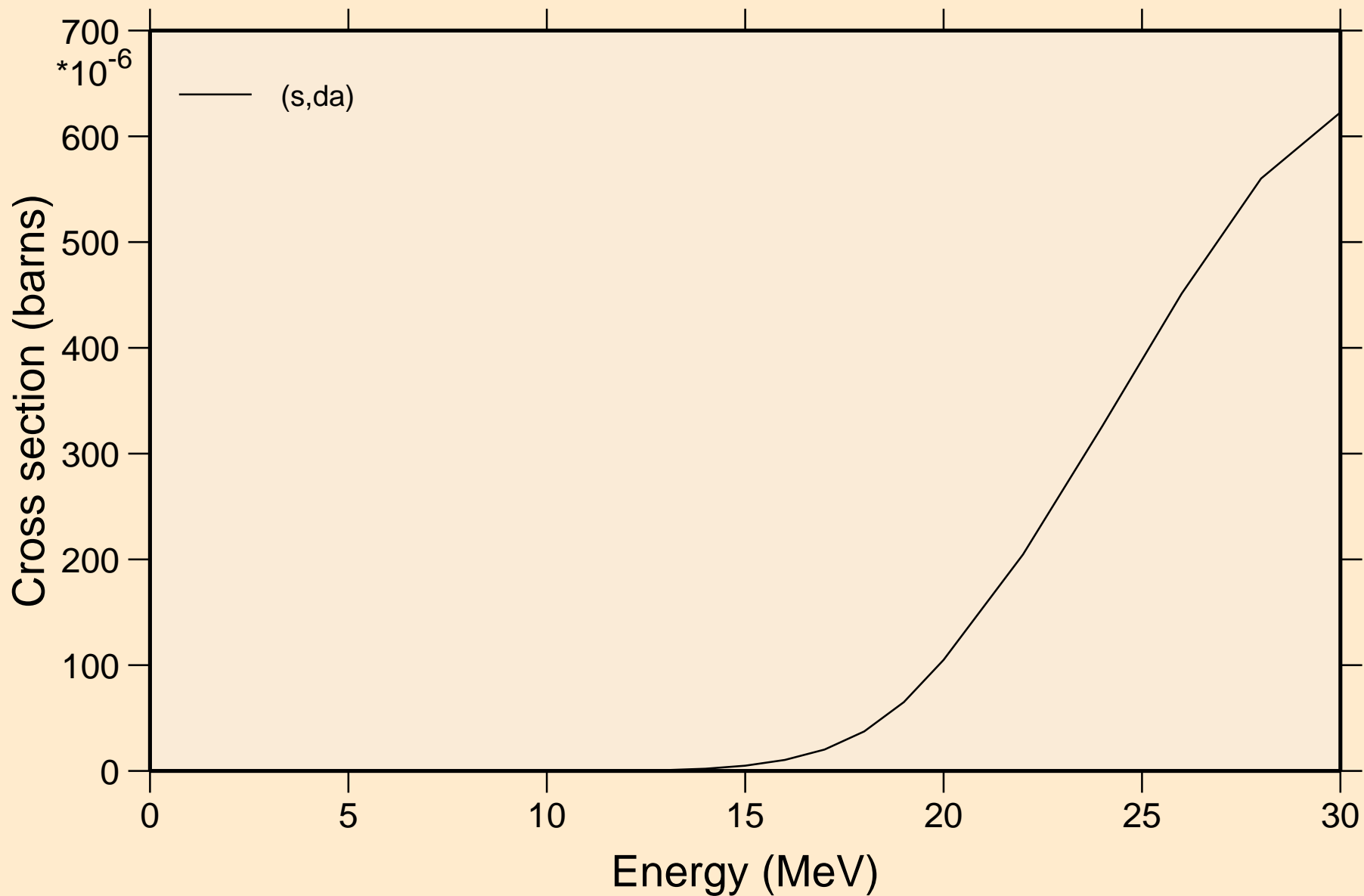
MN055 HELION ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



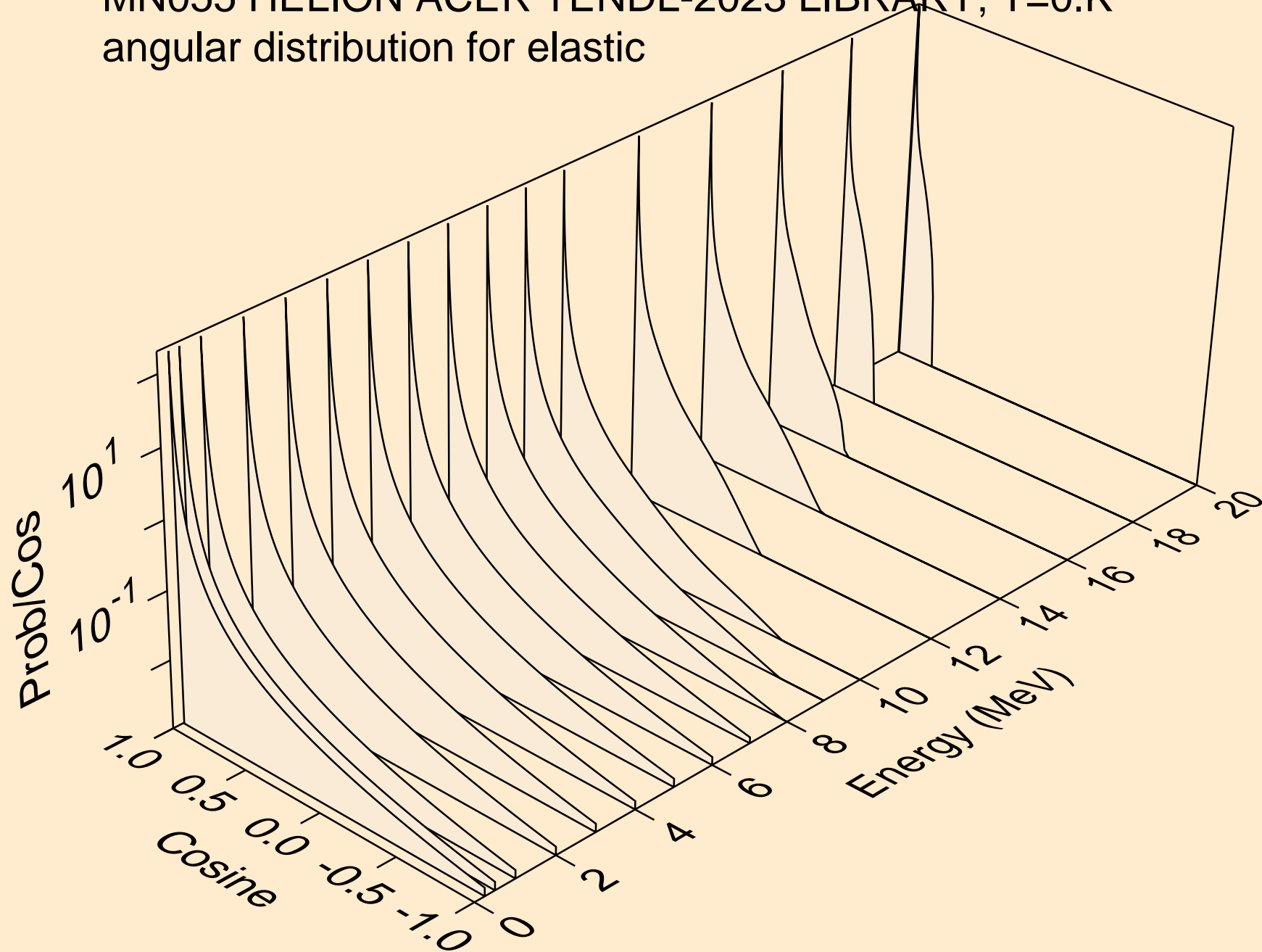
MN055 HELION ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



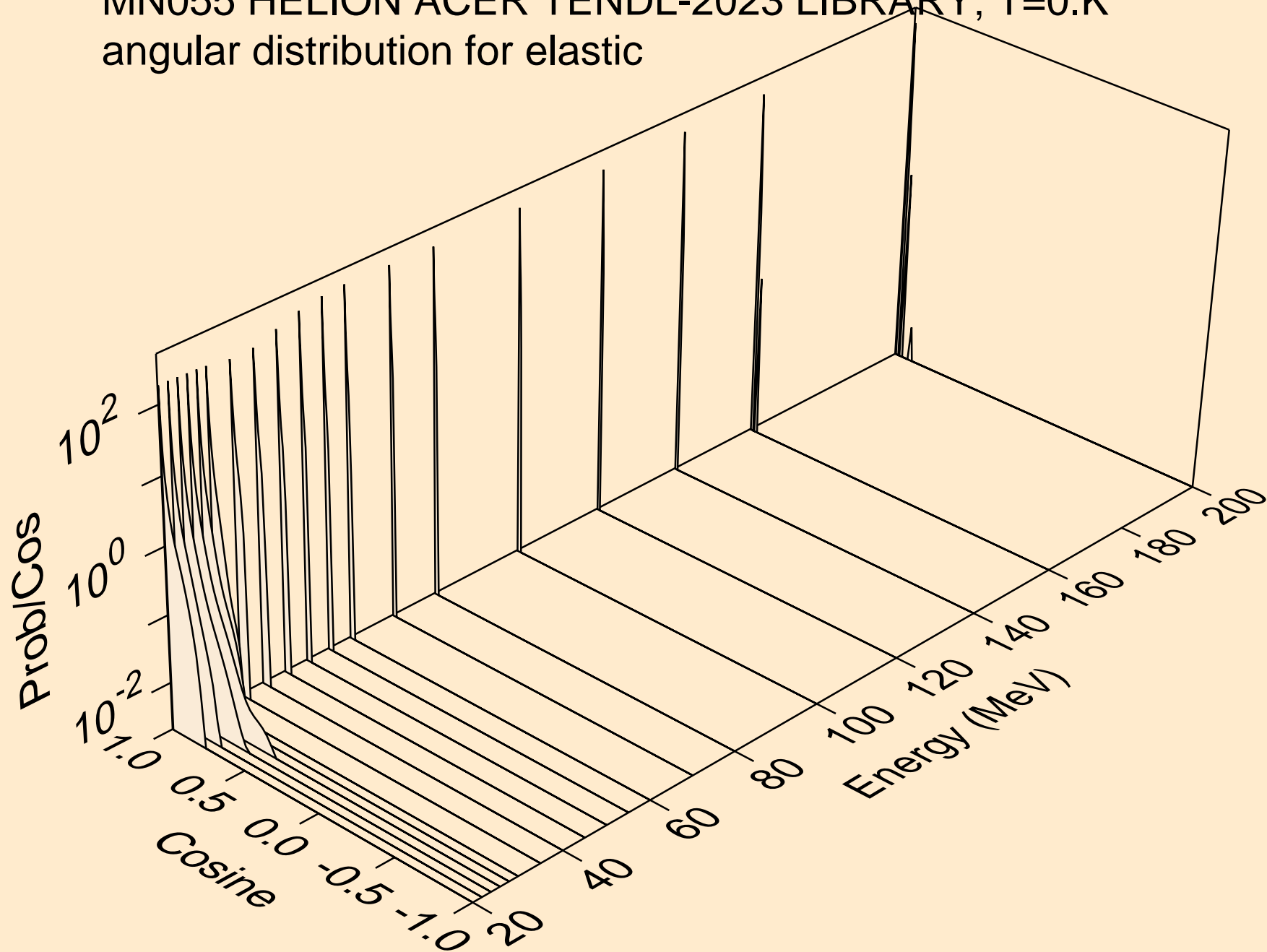
MN055 HELION ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



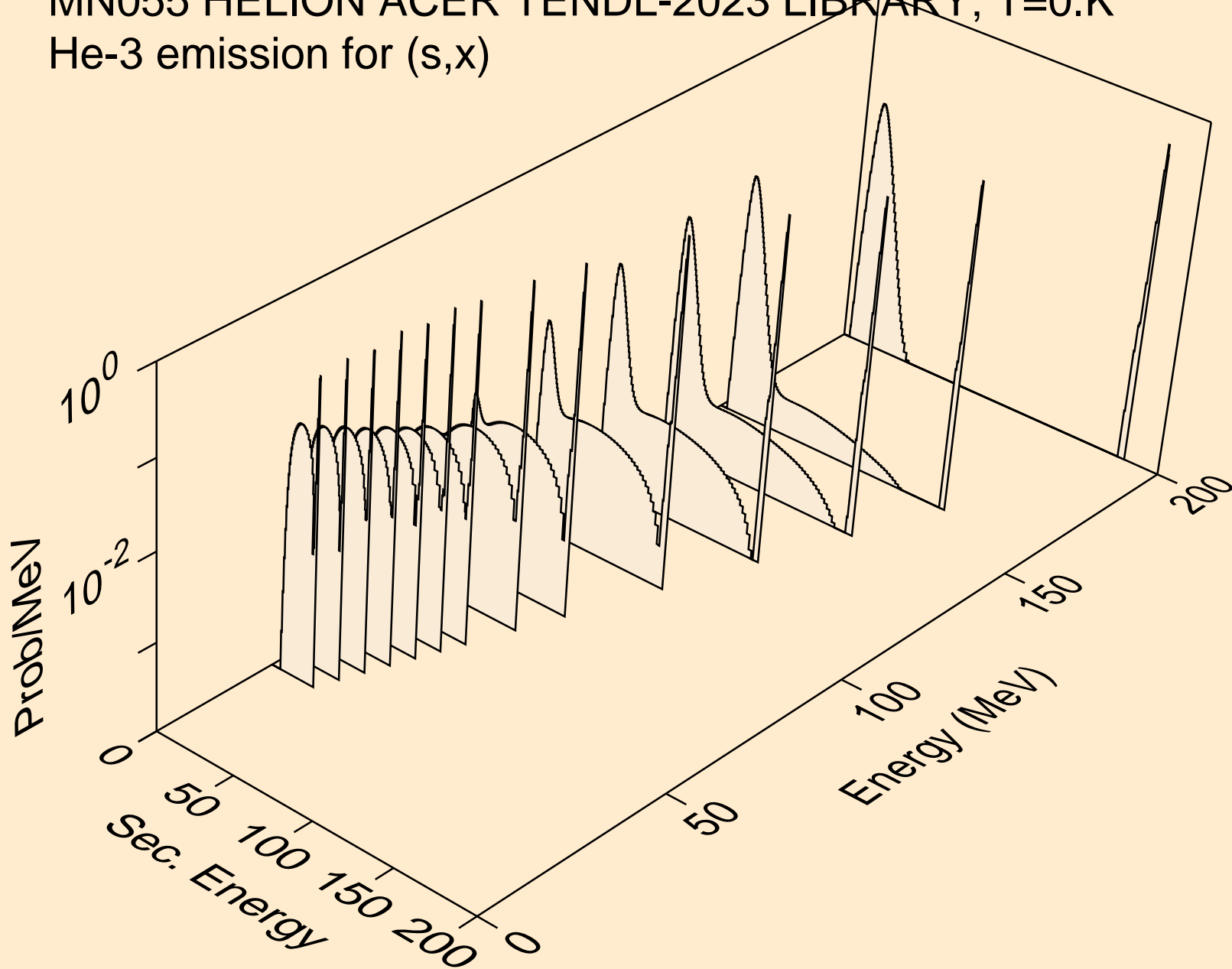
MN055 HELION ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



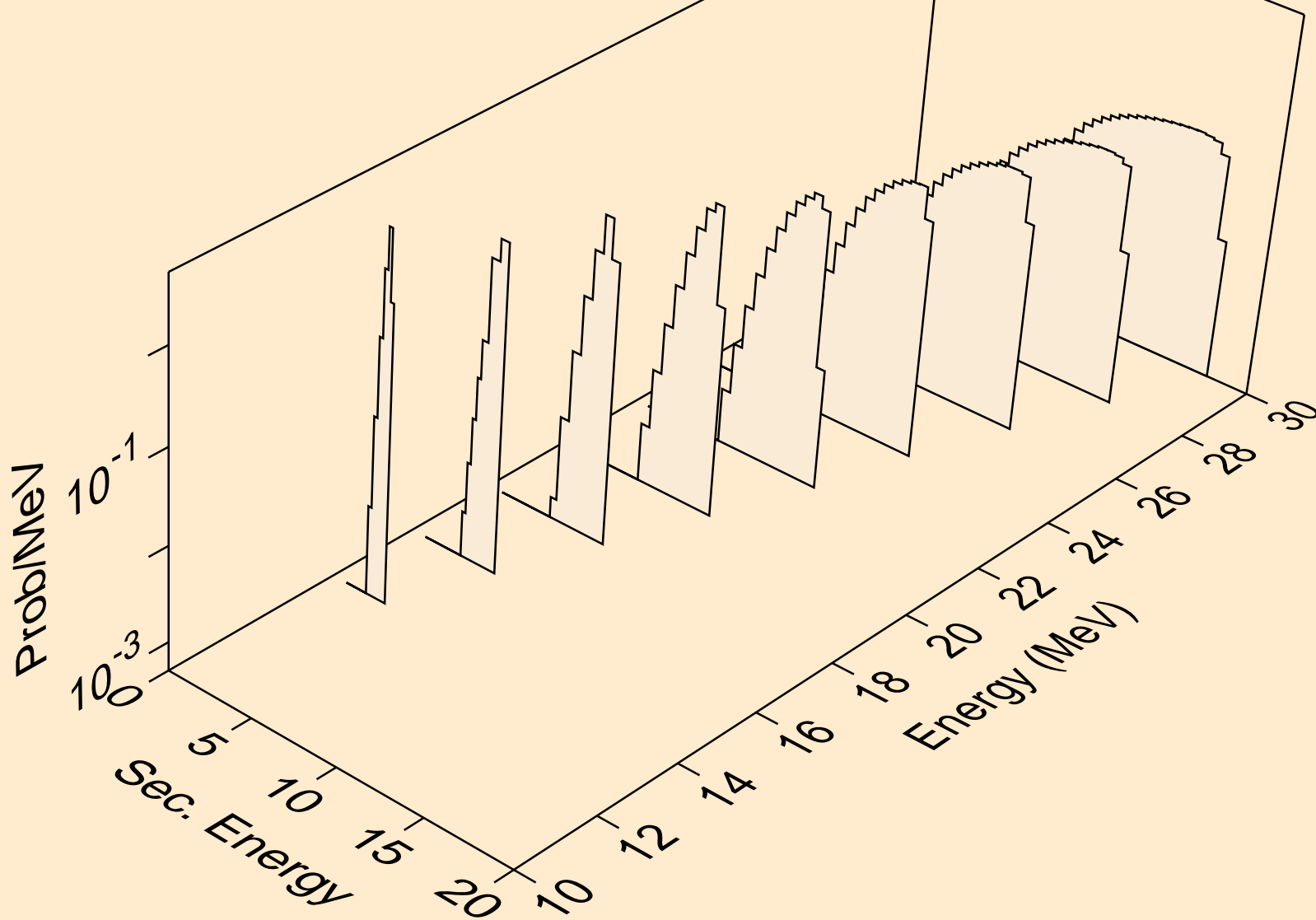
MN055 HELION ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



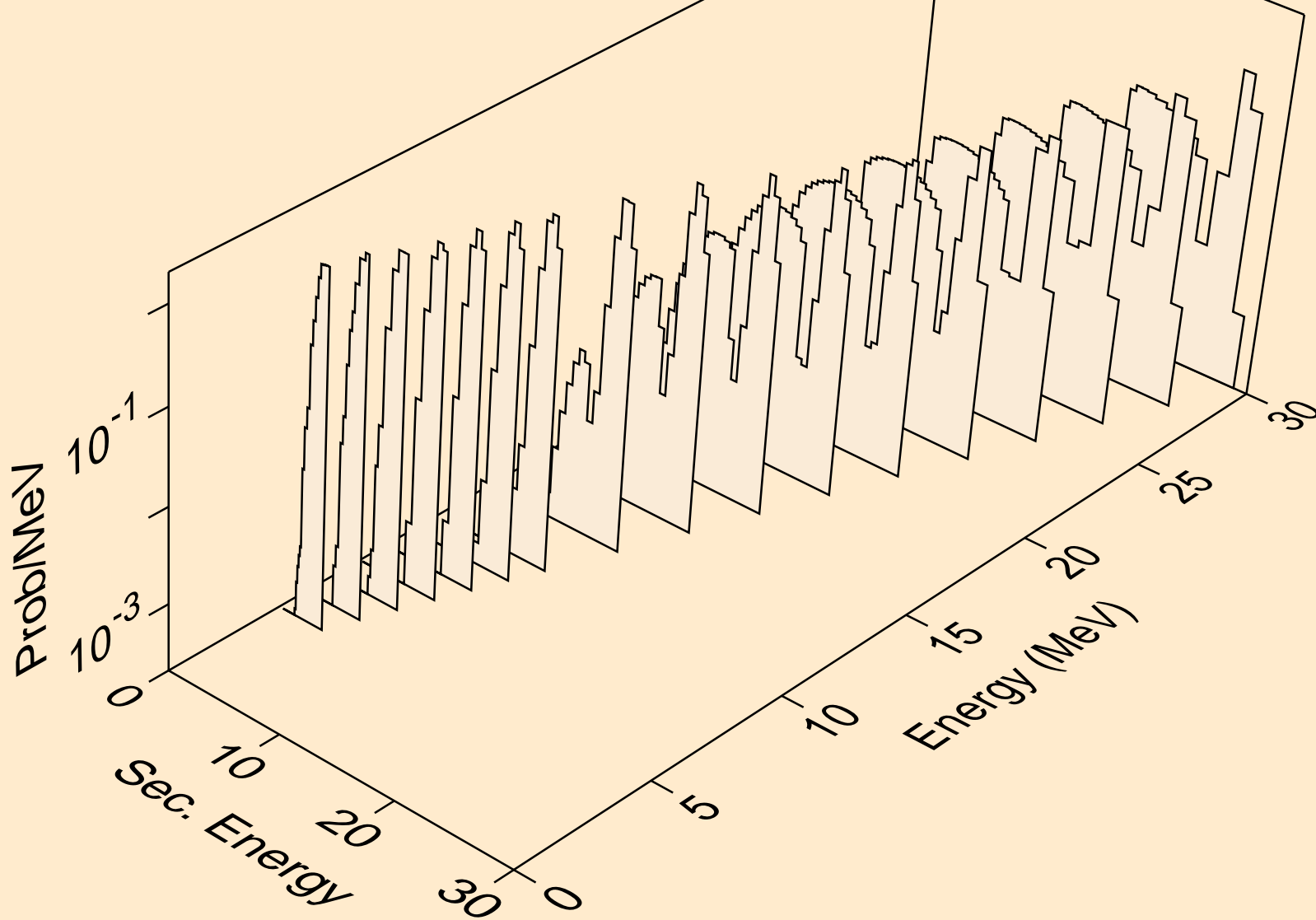
MN055 HELION ACER TENDL-2023 LIBRARY; T=0.K
He-3 emission for (s,x)



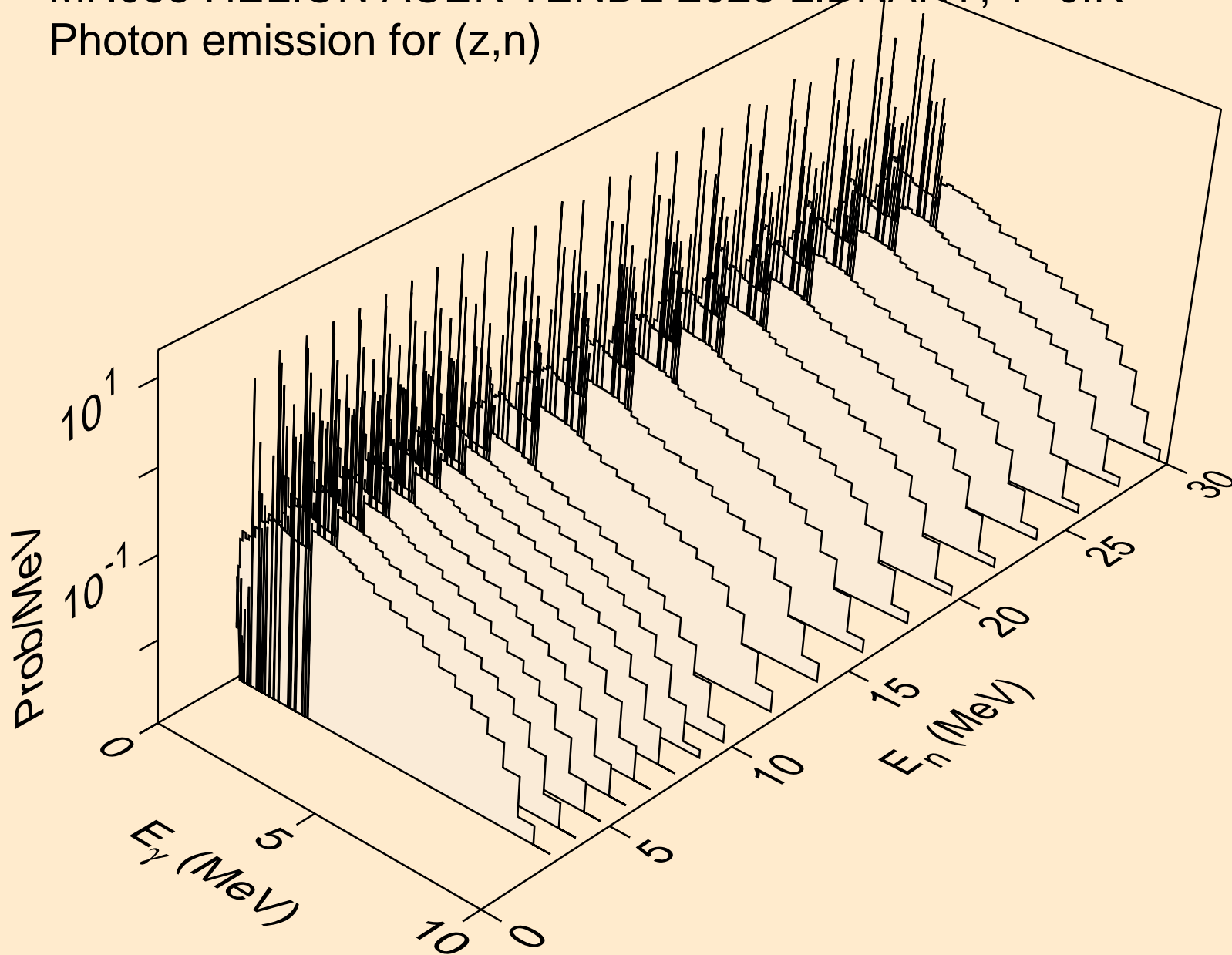
MN055 HELION ACER TENDL-2023 LIBRARY; T=0.K
He-3 emission for (s,n*)he3



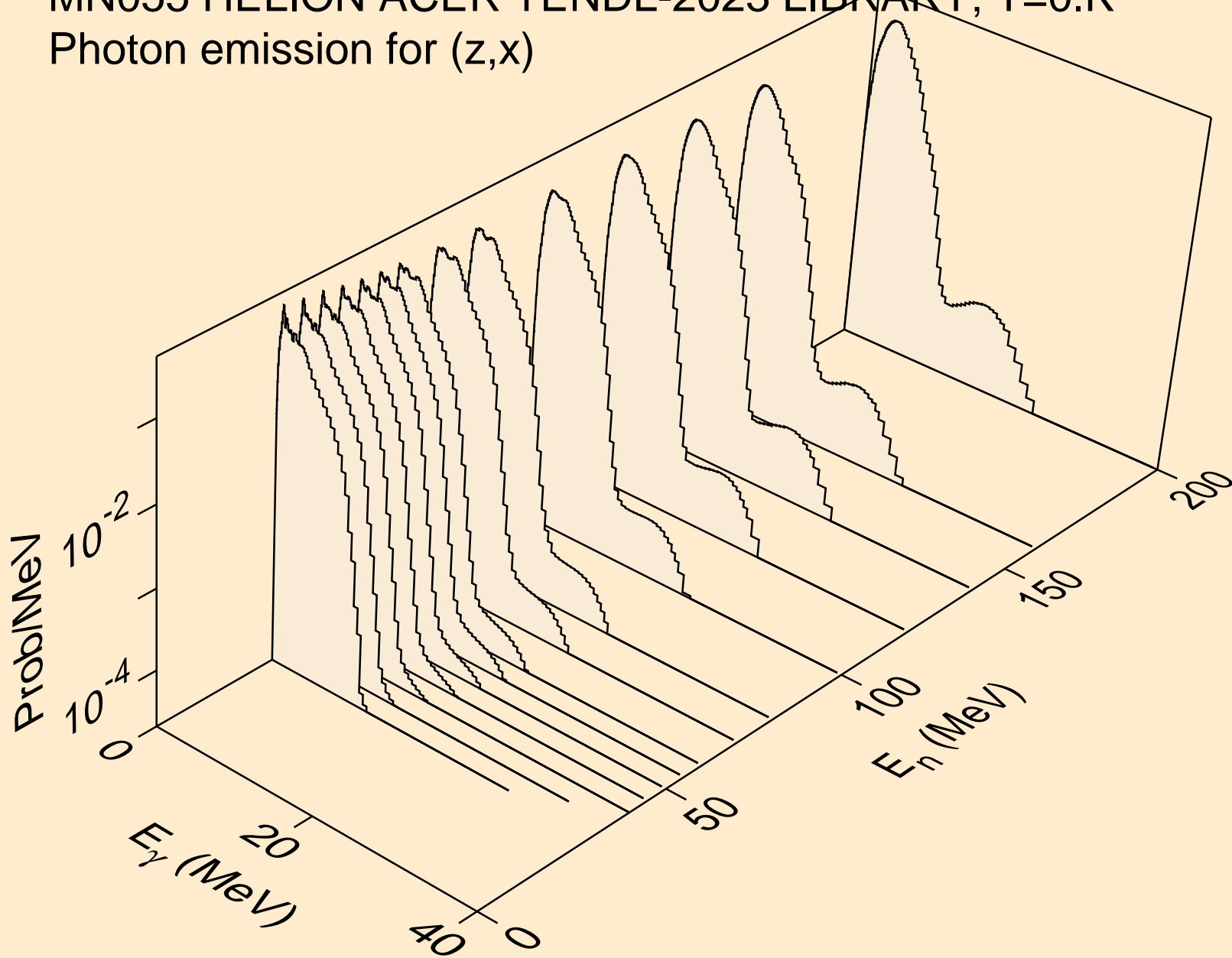
MN055 HELION ACER TENDL-2023 LIBRARY; T=0.K
He-3 emission for inelastic



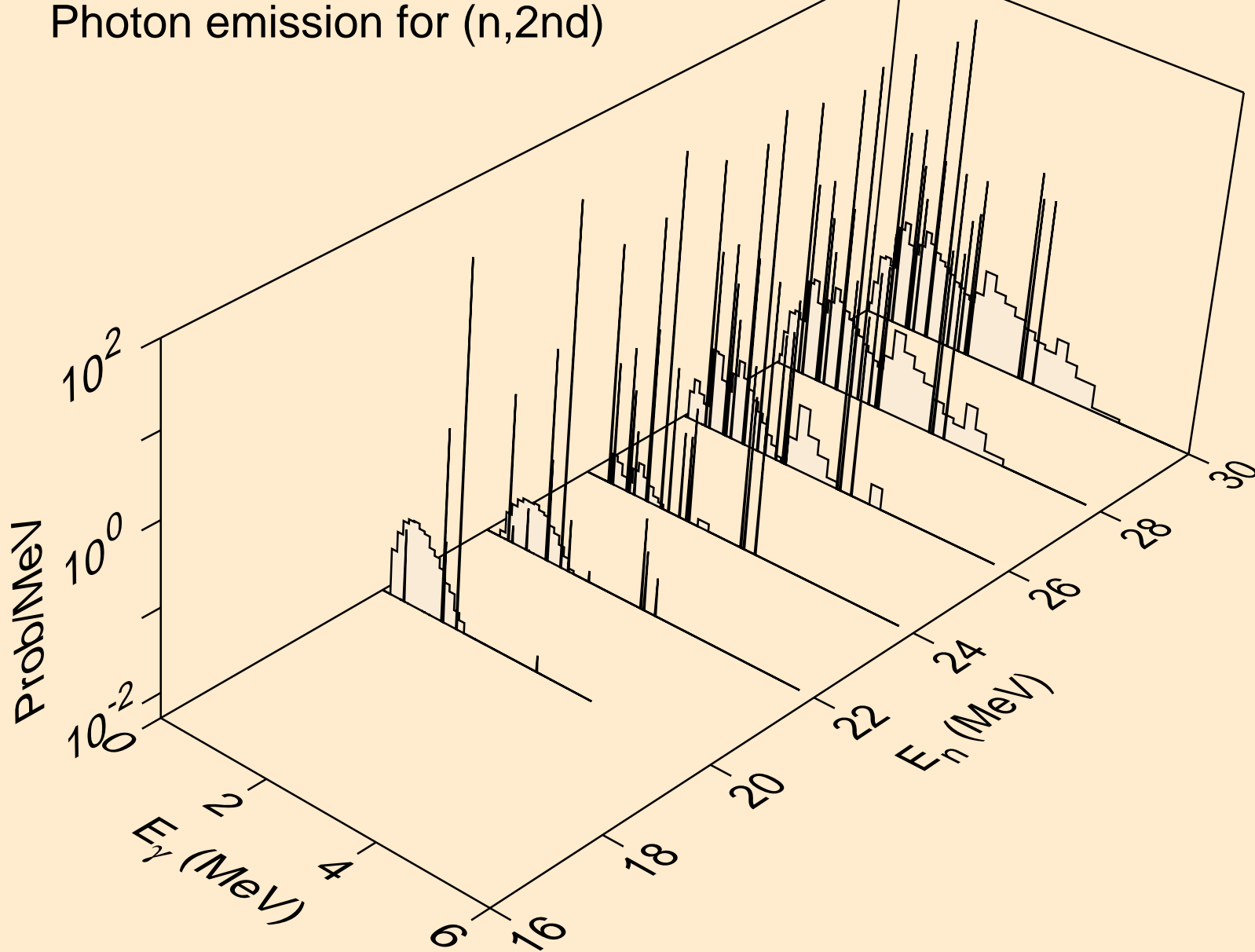
MN055 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (z,n)



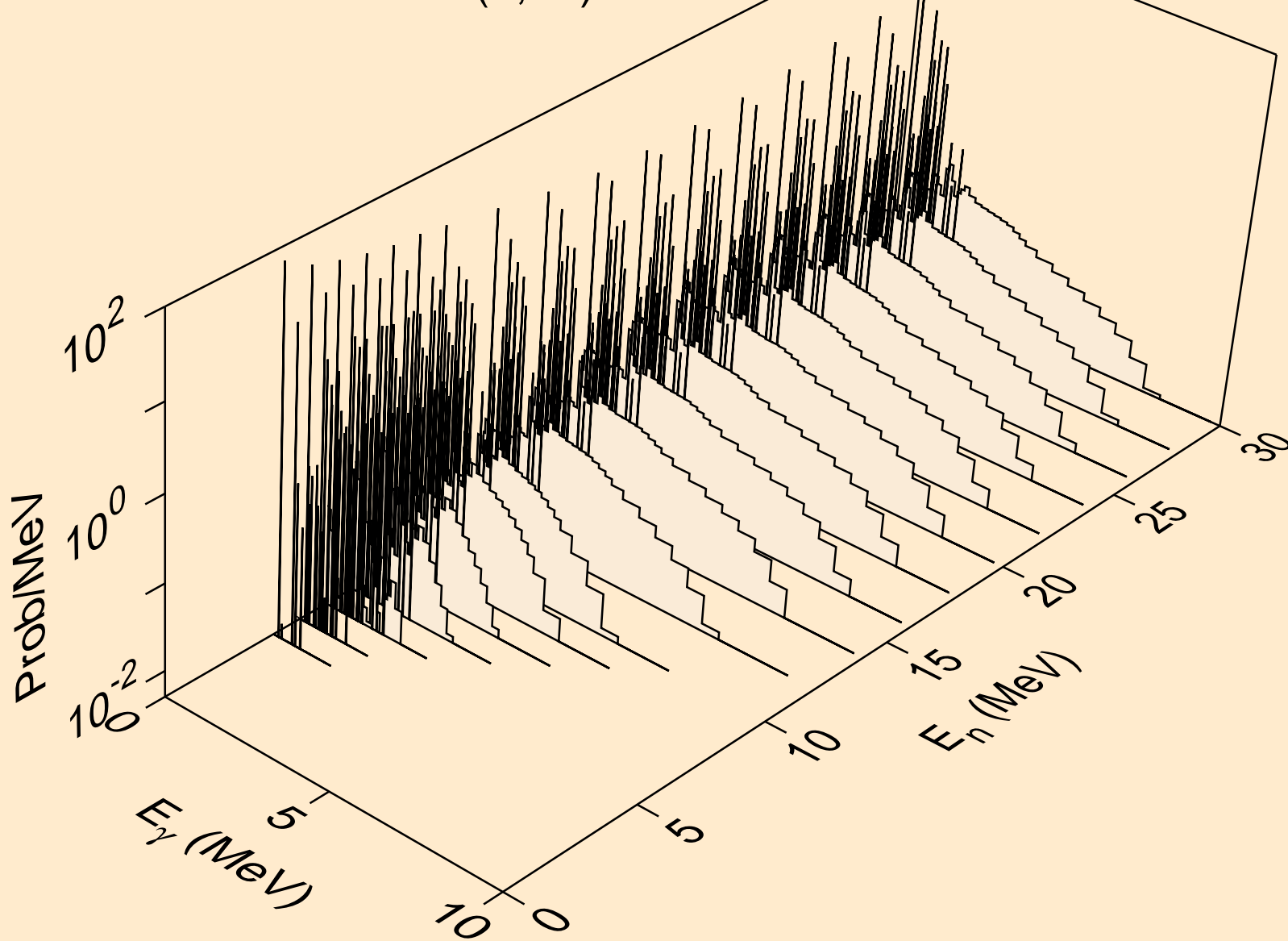
MN055 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (z,x)



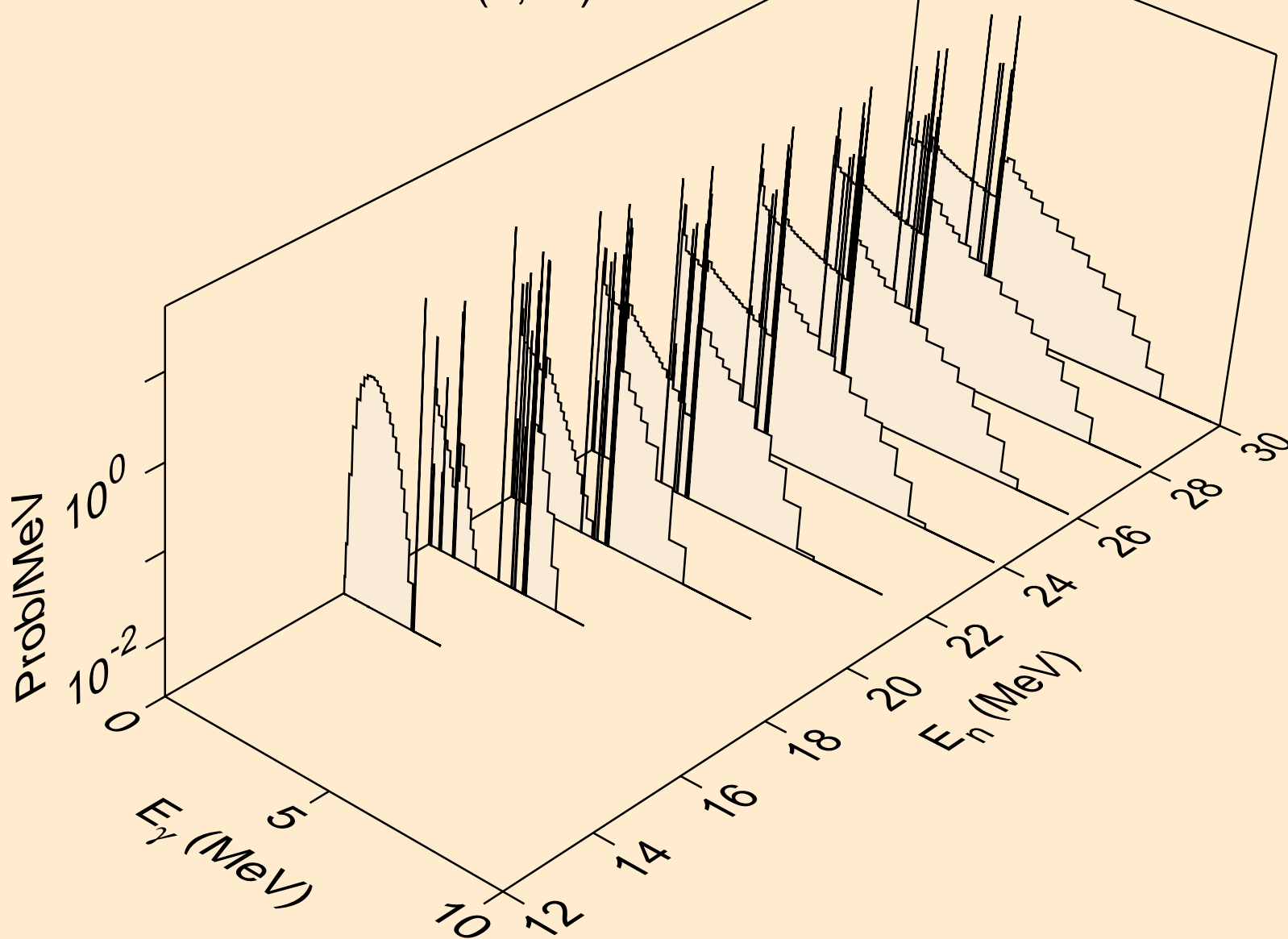
MN055 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2nd)



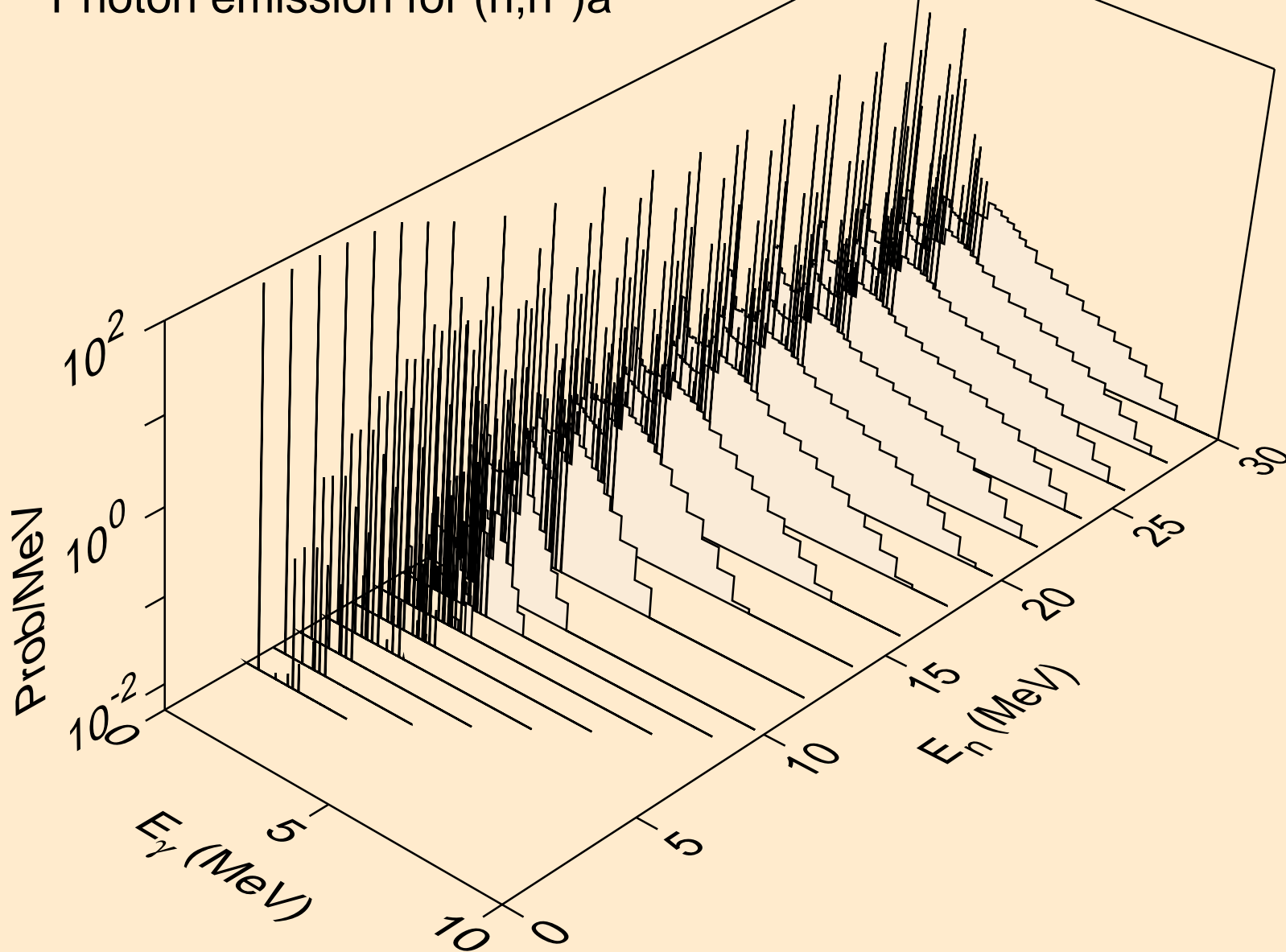
MN055 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)



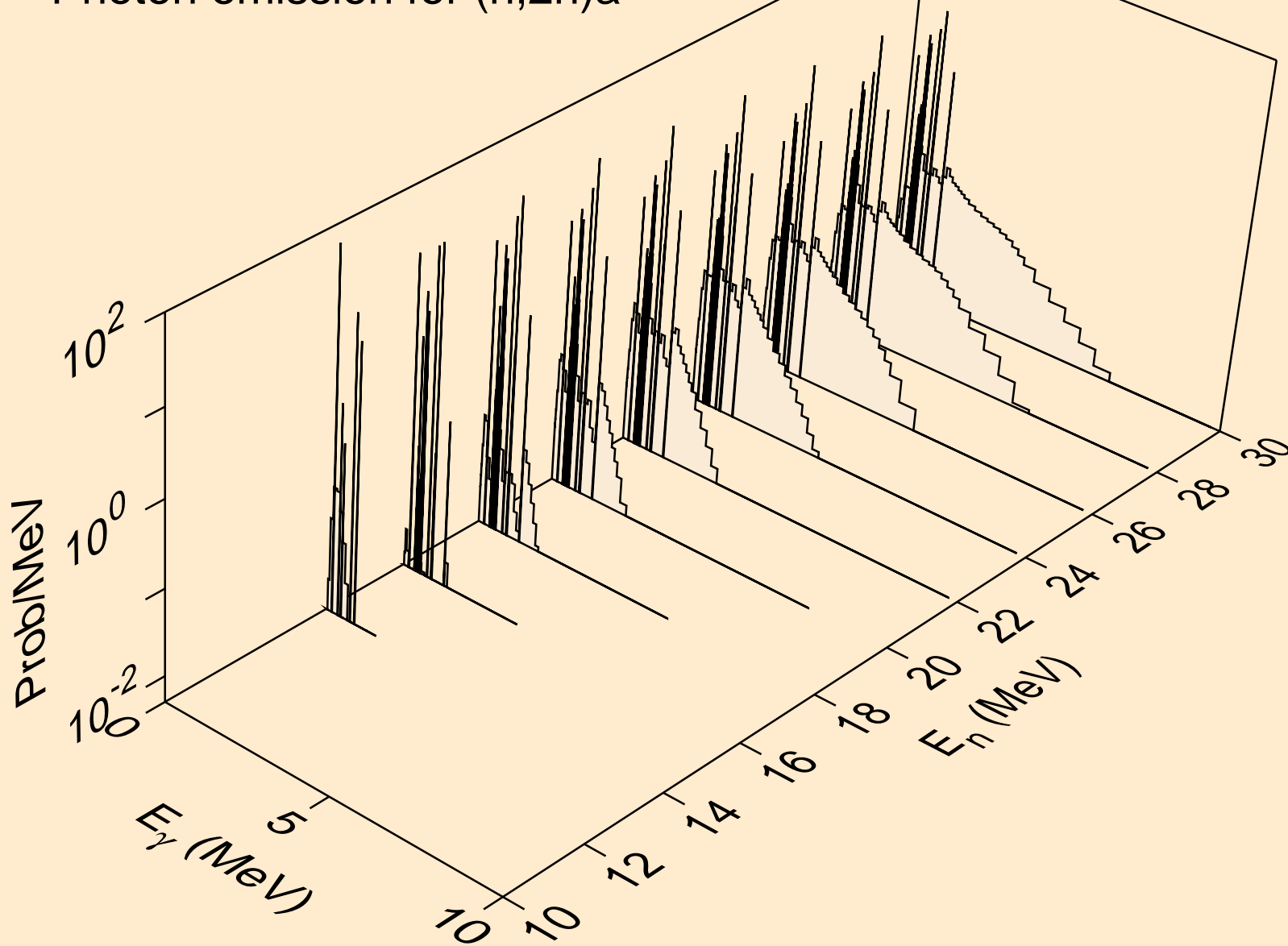
MN055 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n)



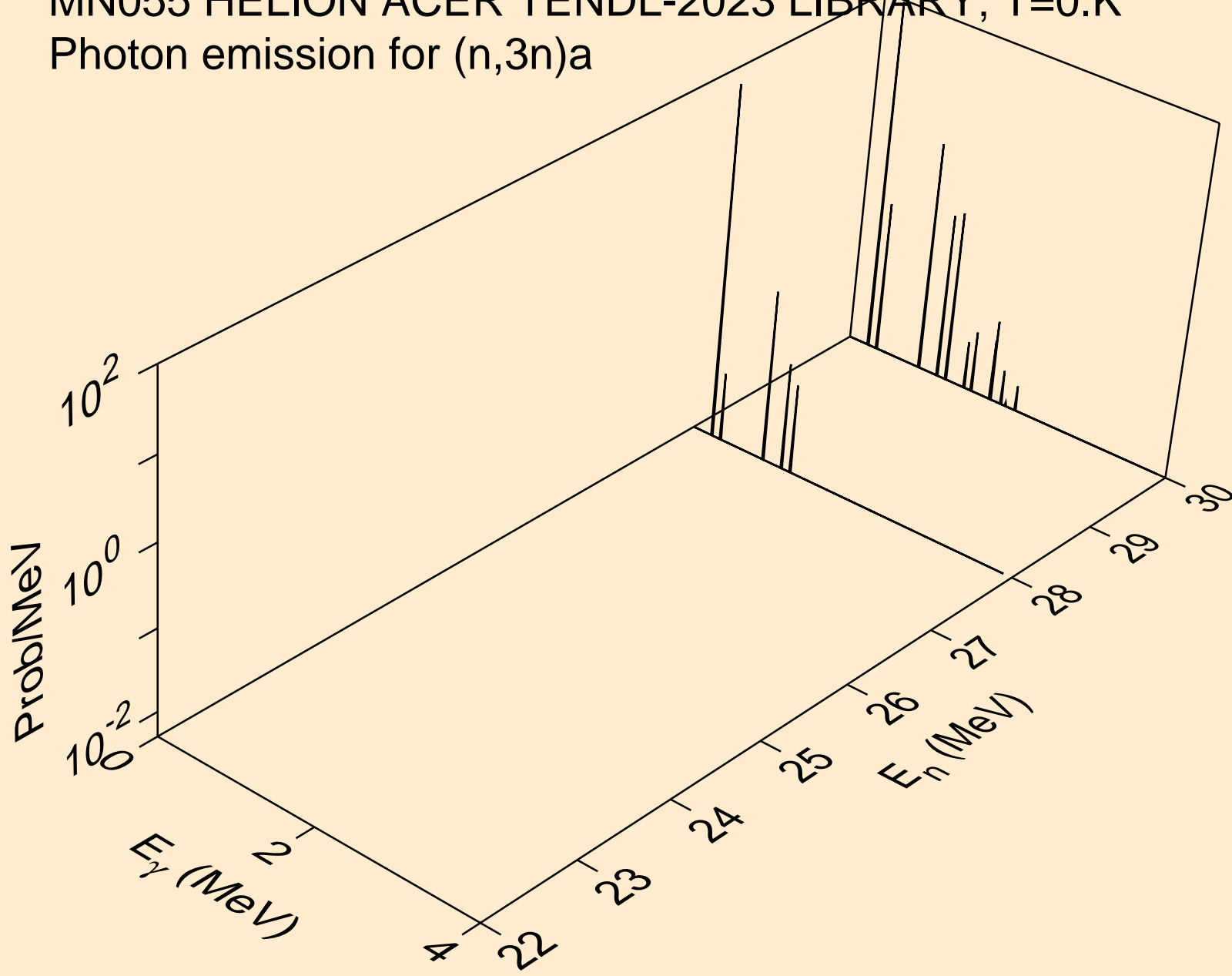
MN055 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)a



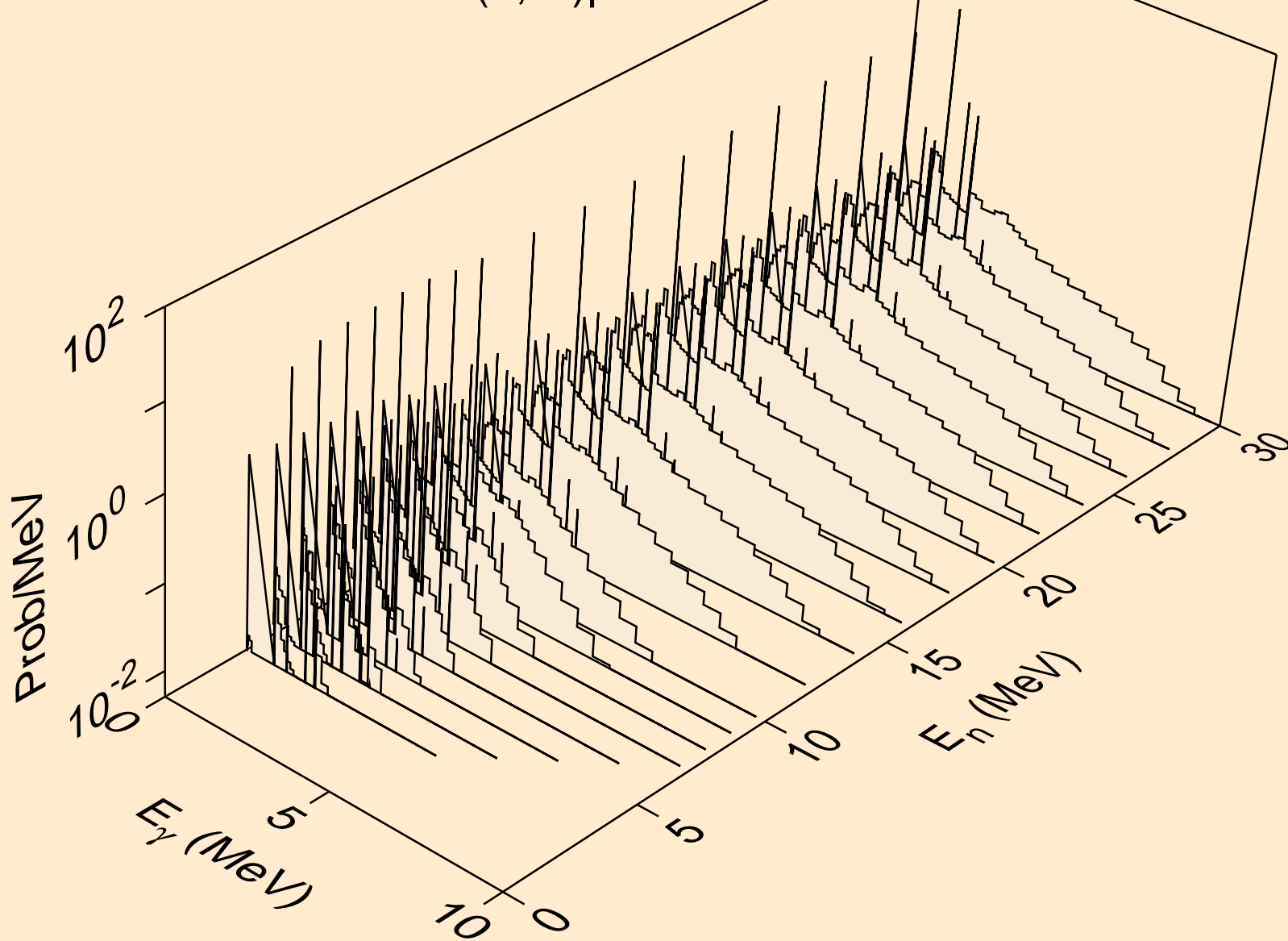
MN055 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)a



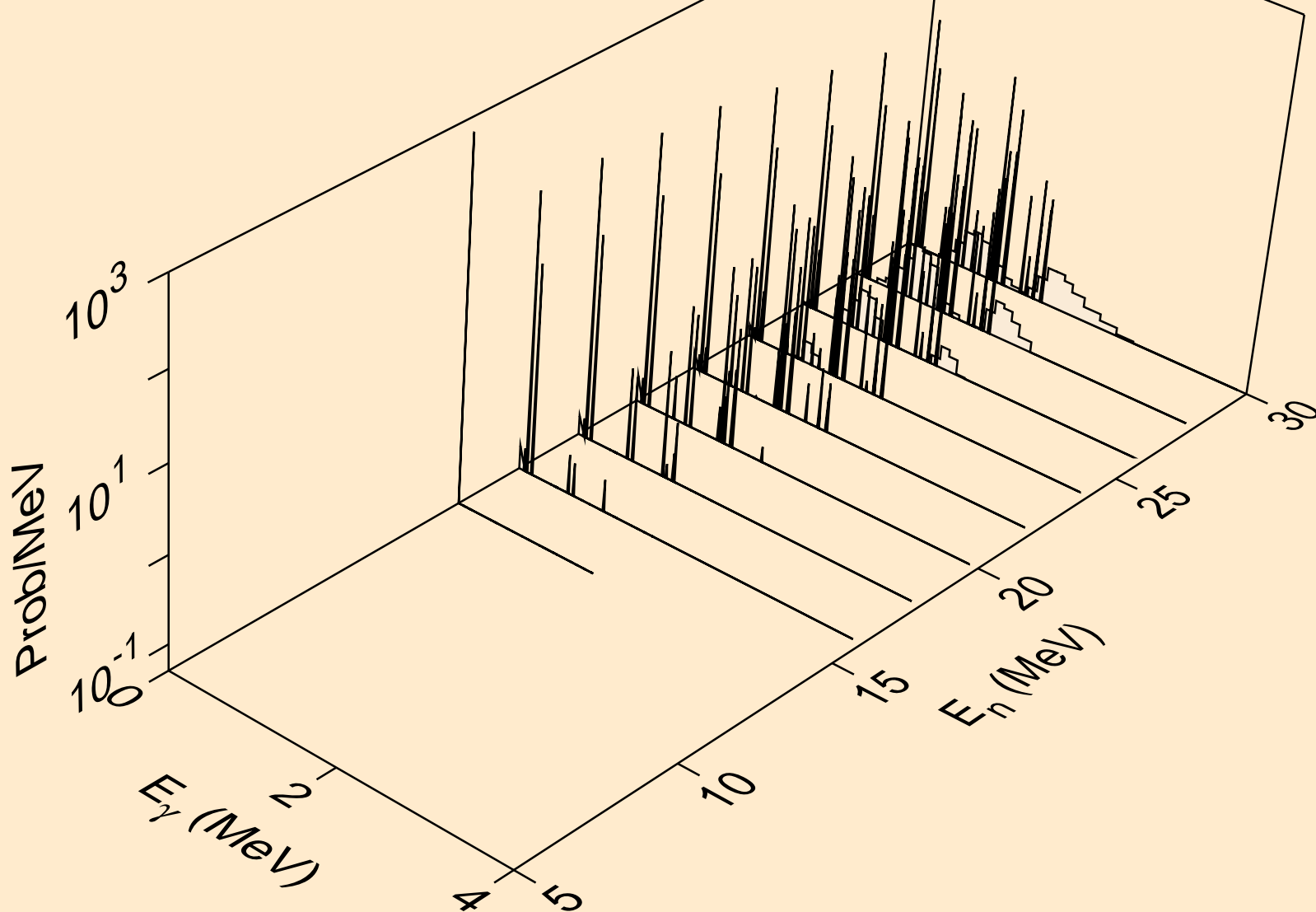
MN055 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n)a



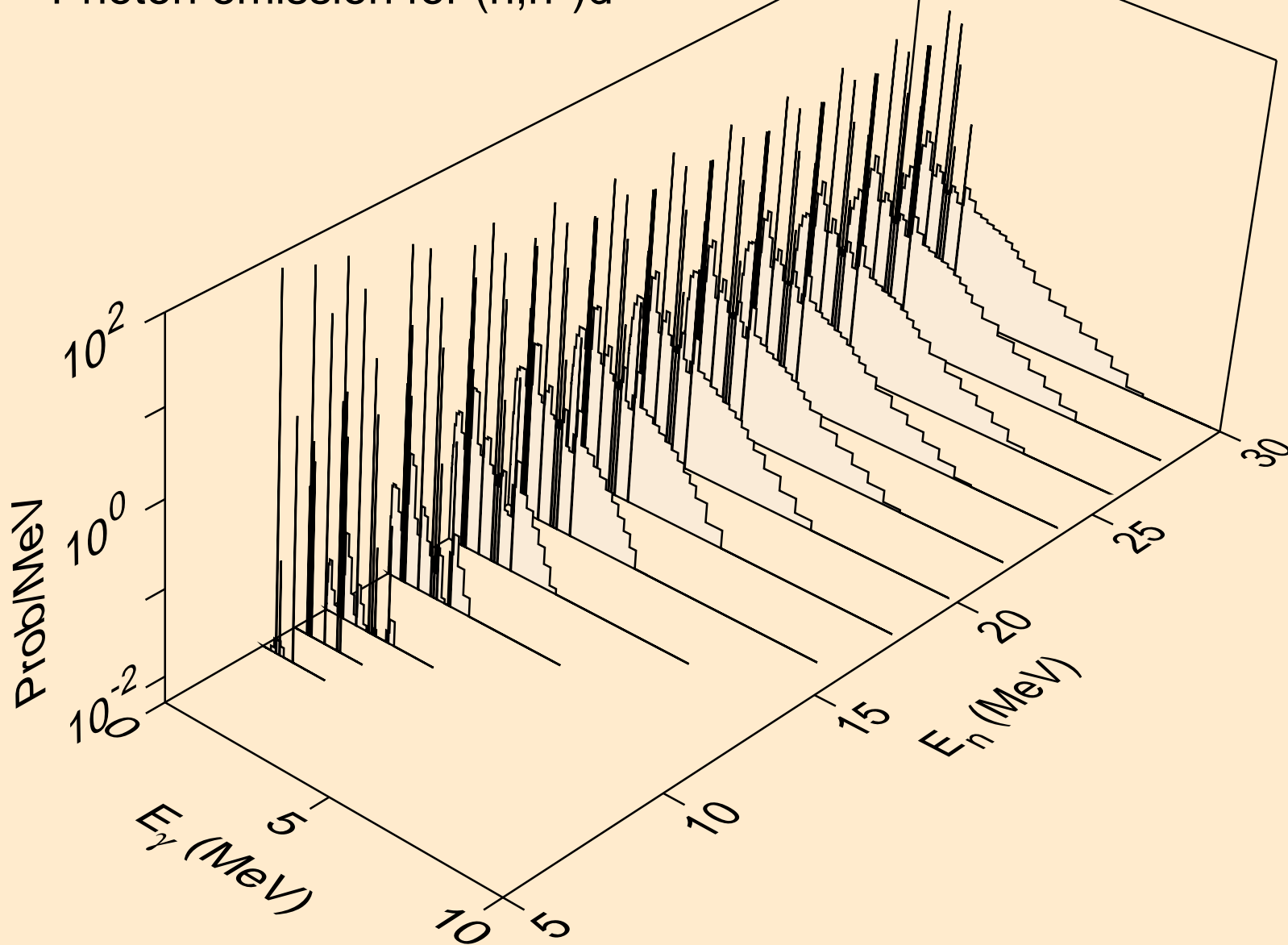
MN055 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)p



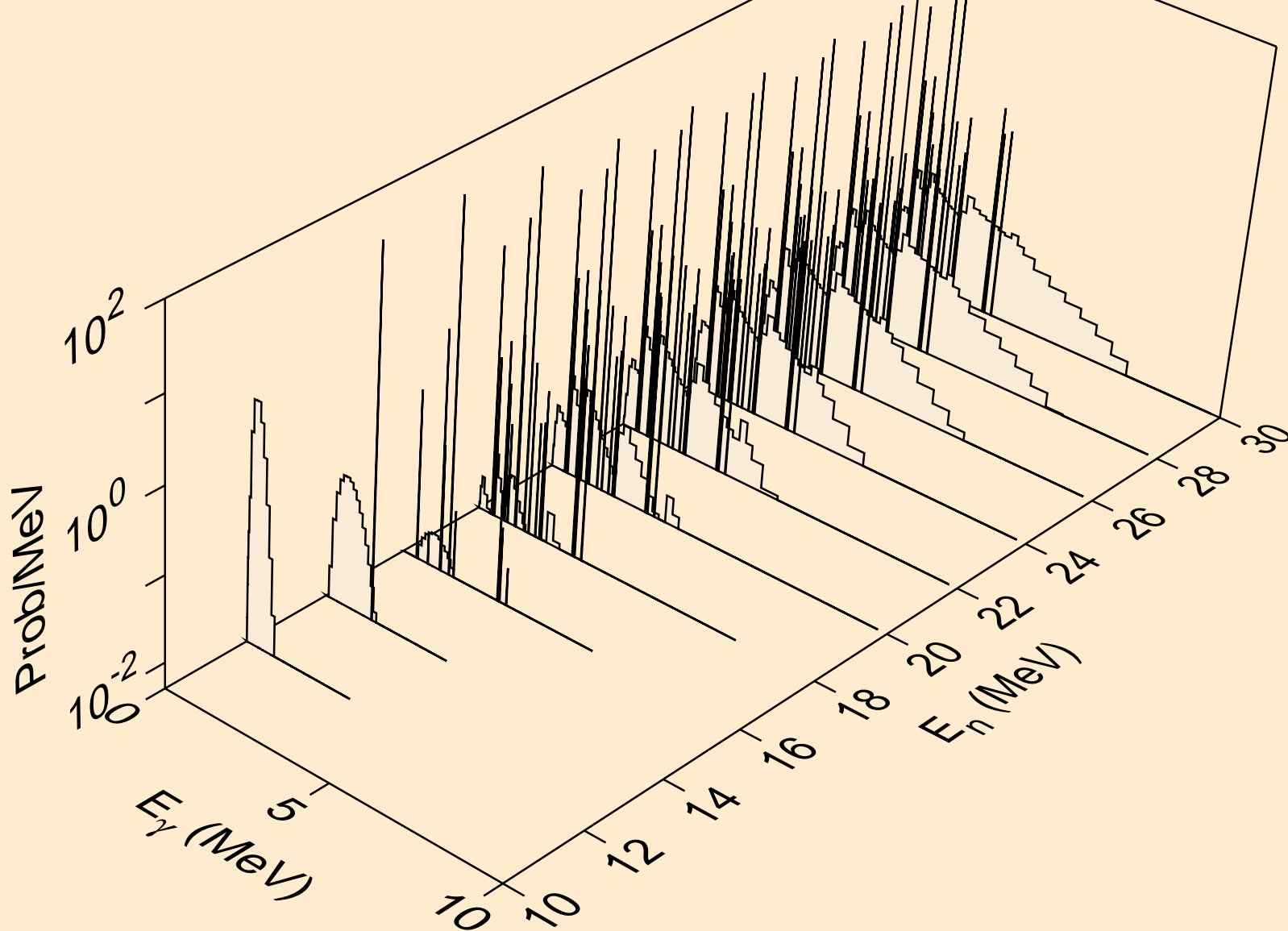
MN055 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)2a



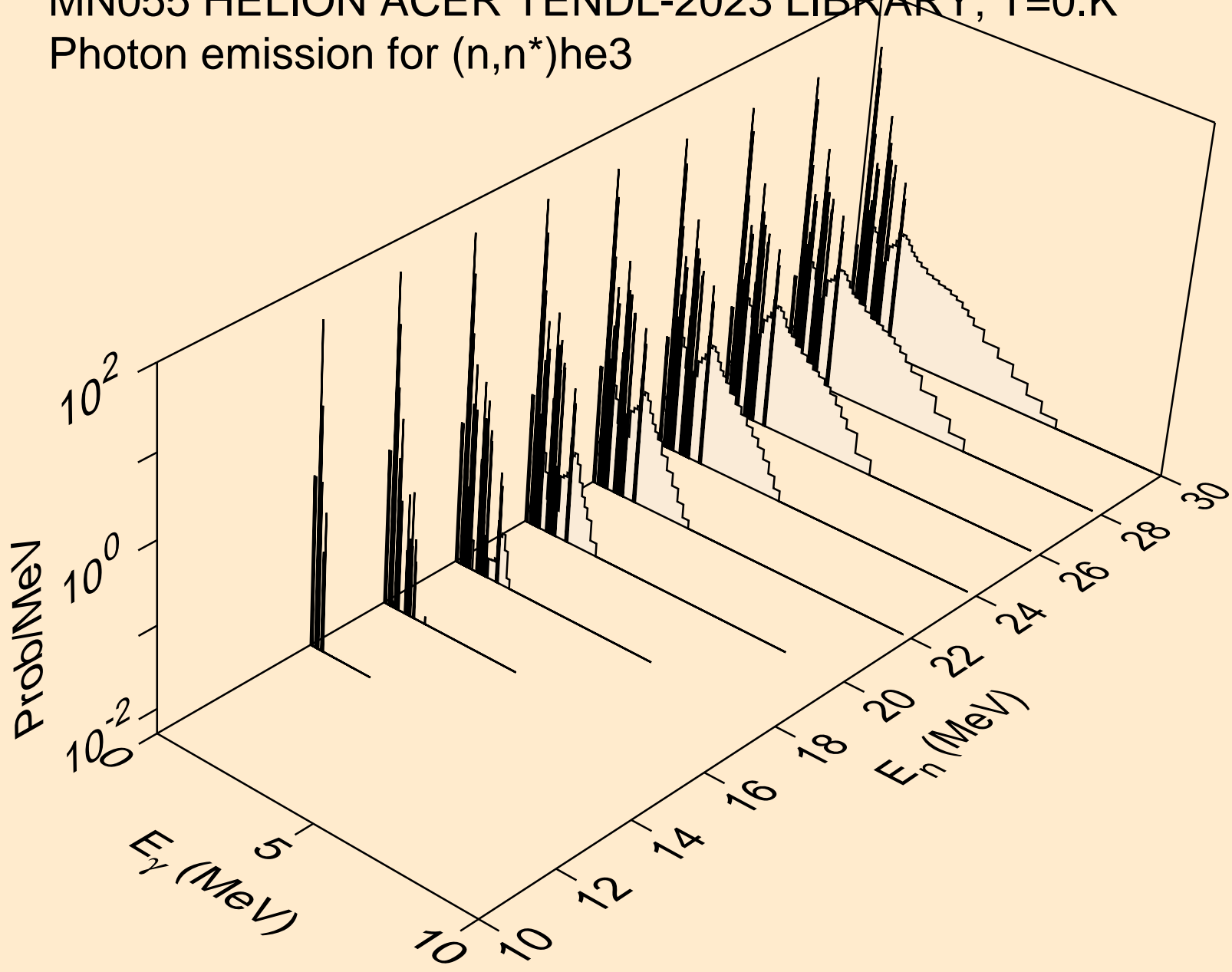
MN055 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)d



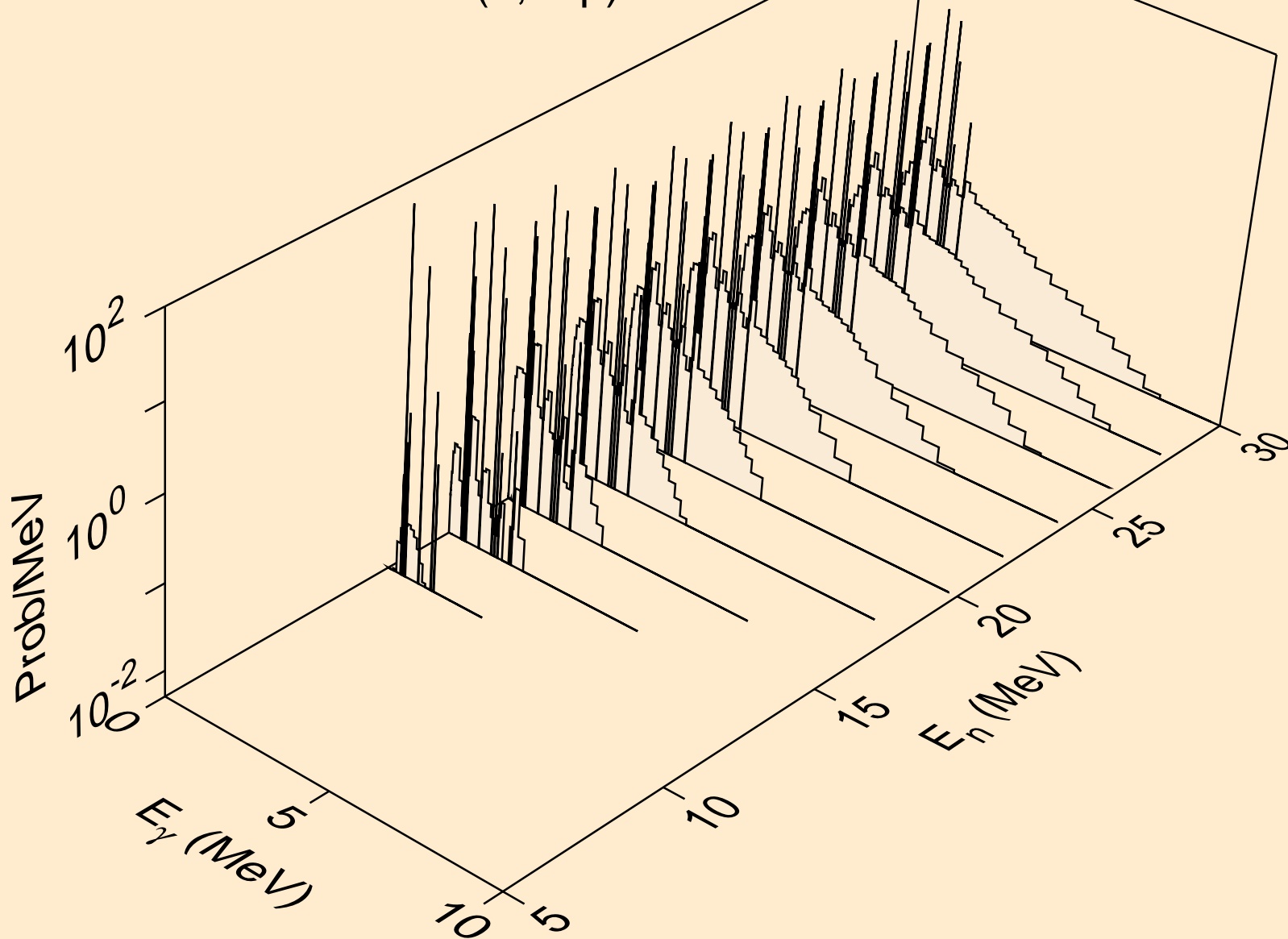
MN055 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)t



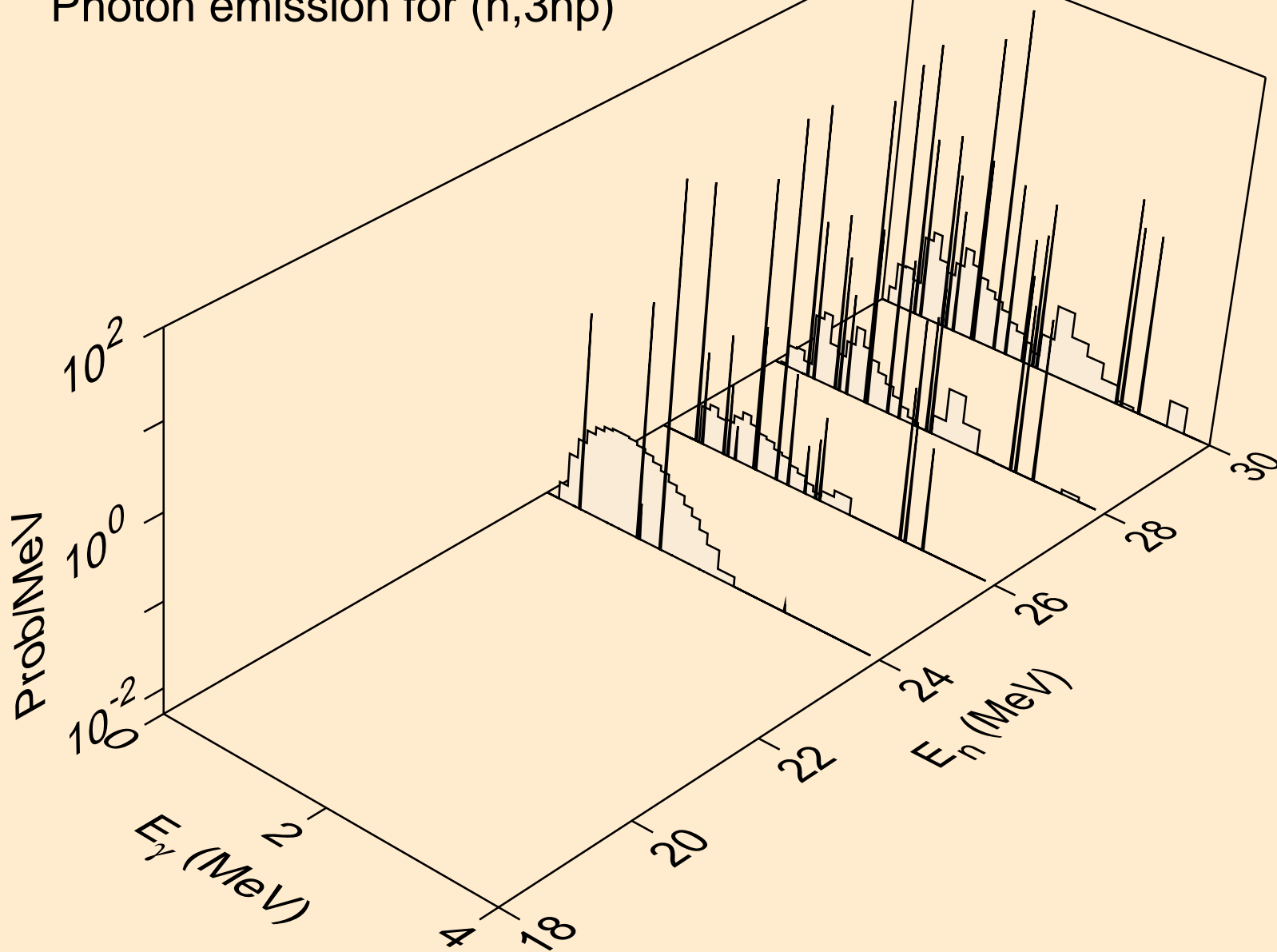
MN055 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)he3



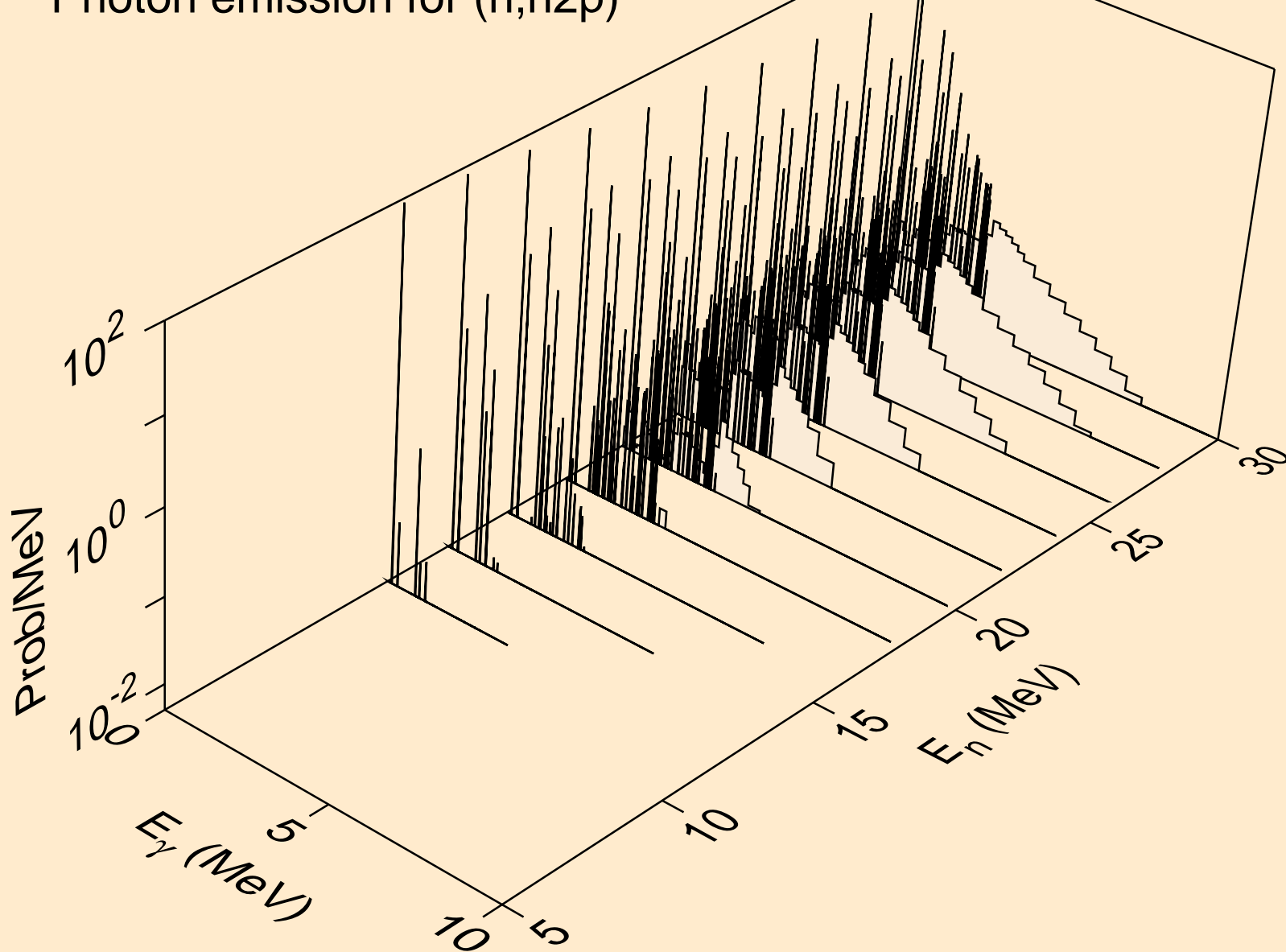
MN055 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2np)



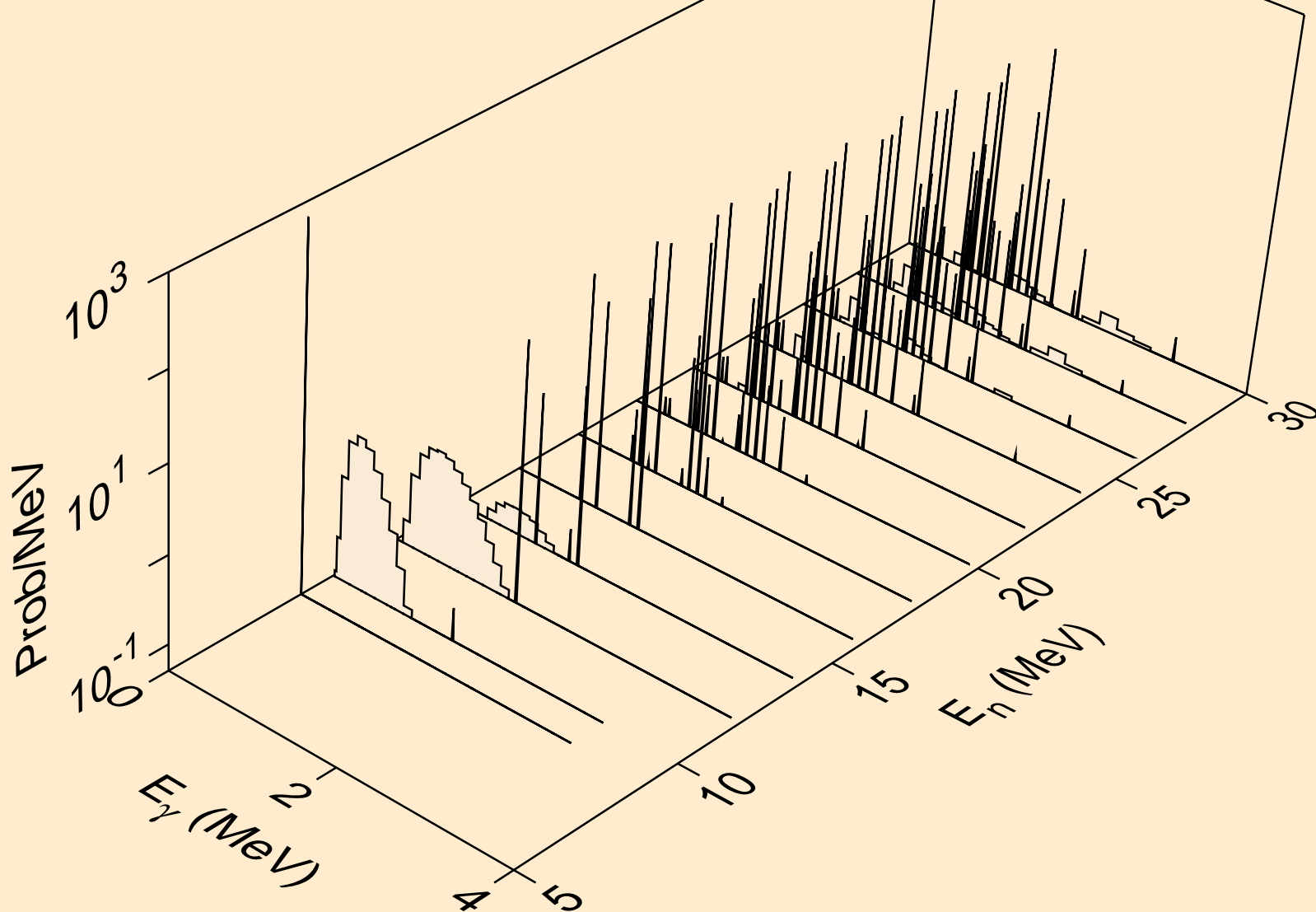
MN055 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3np)



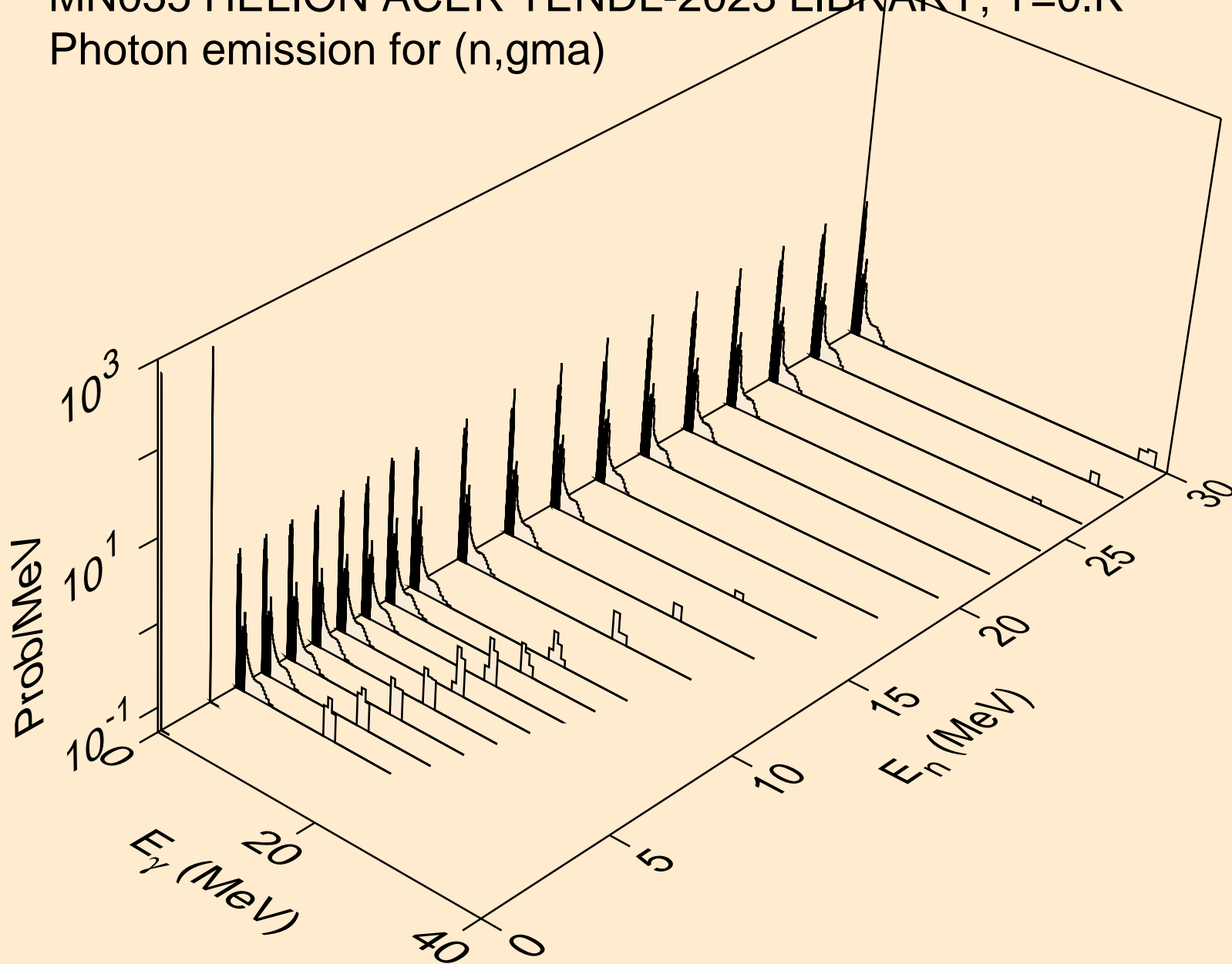
MN055 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n2p)



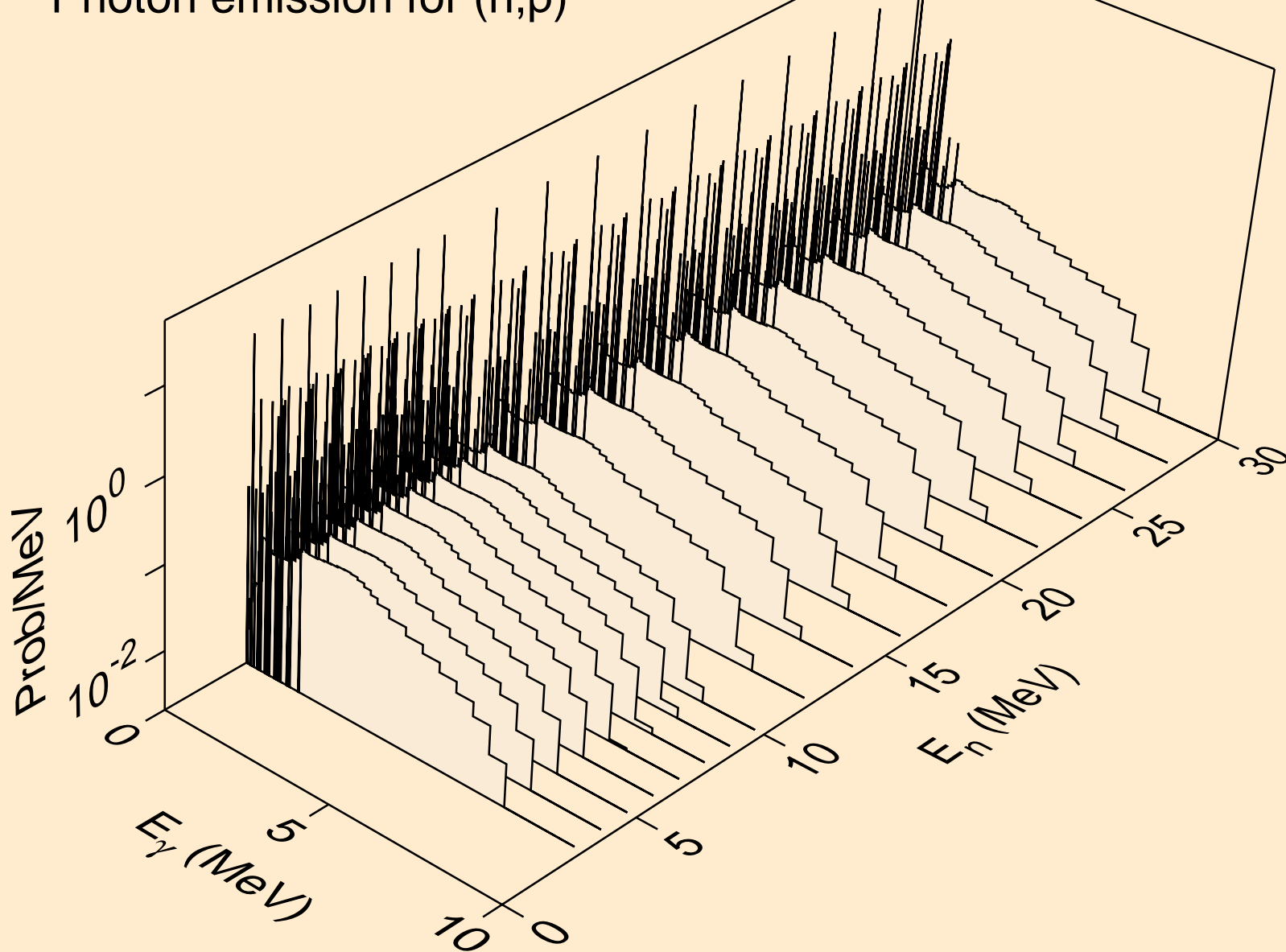
MN055 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,npa)



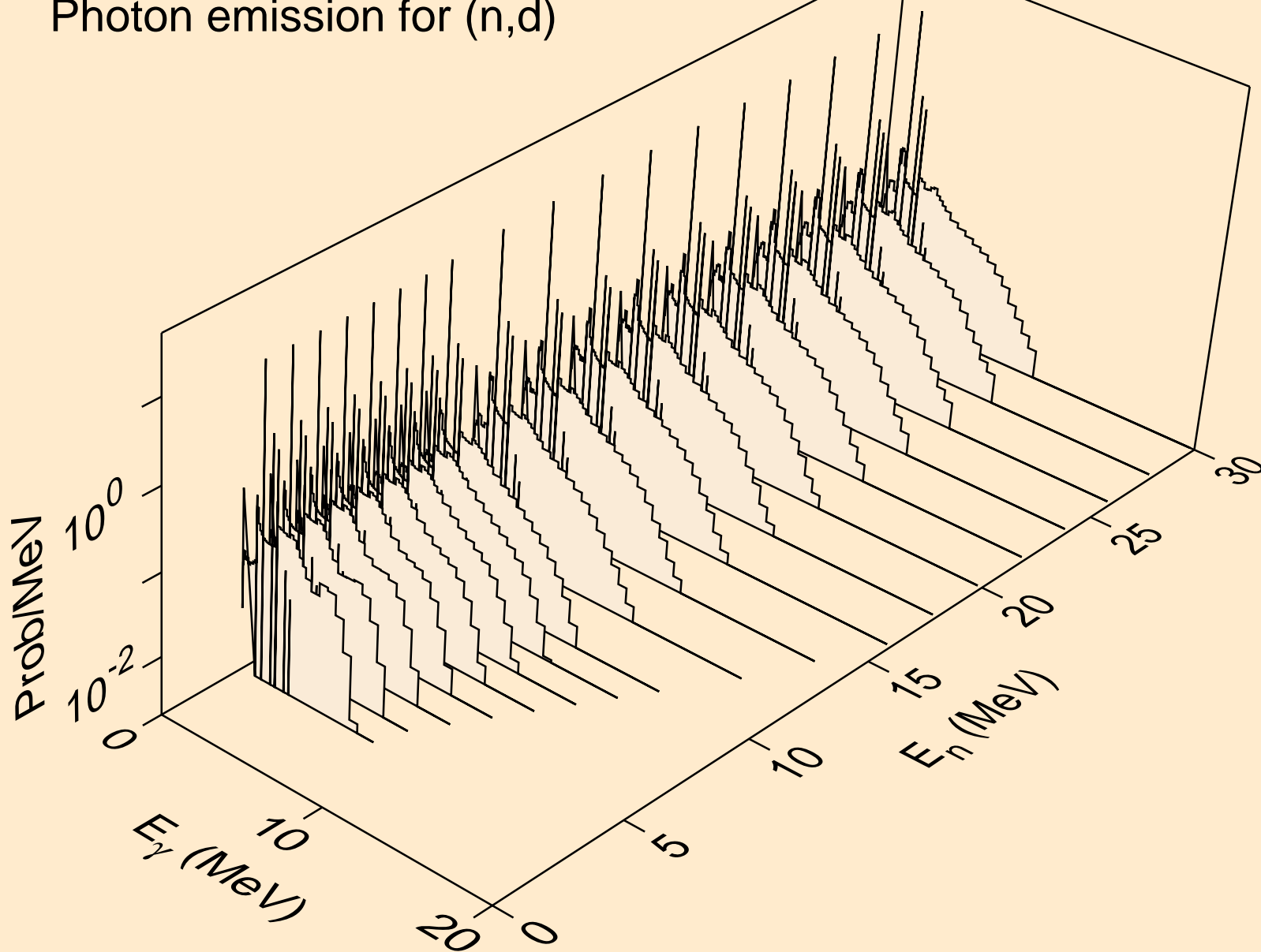
MN055 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,gma)



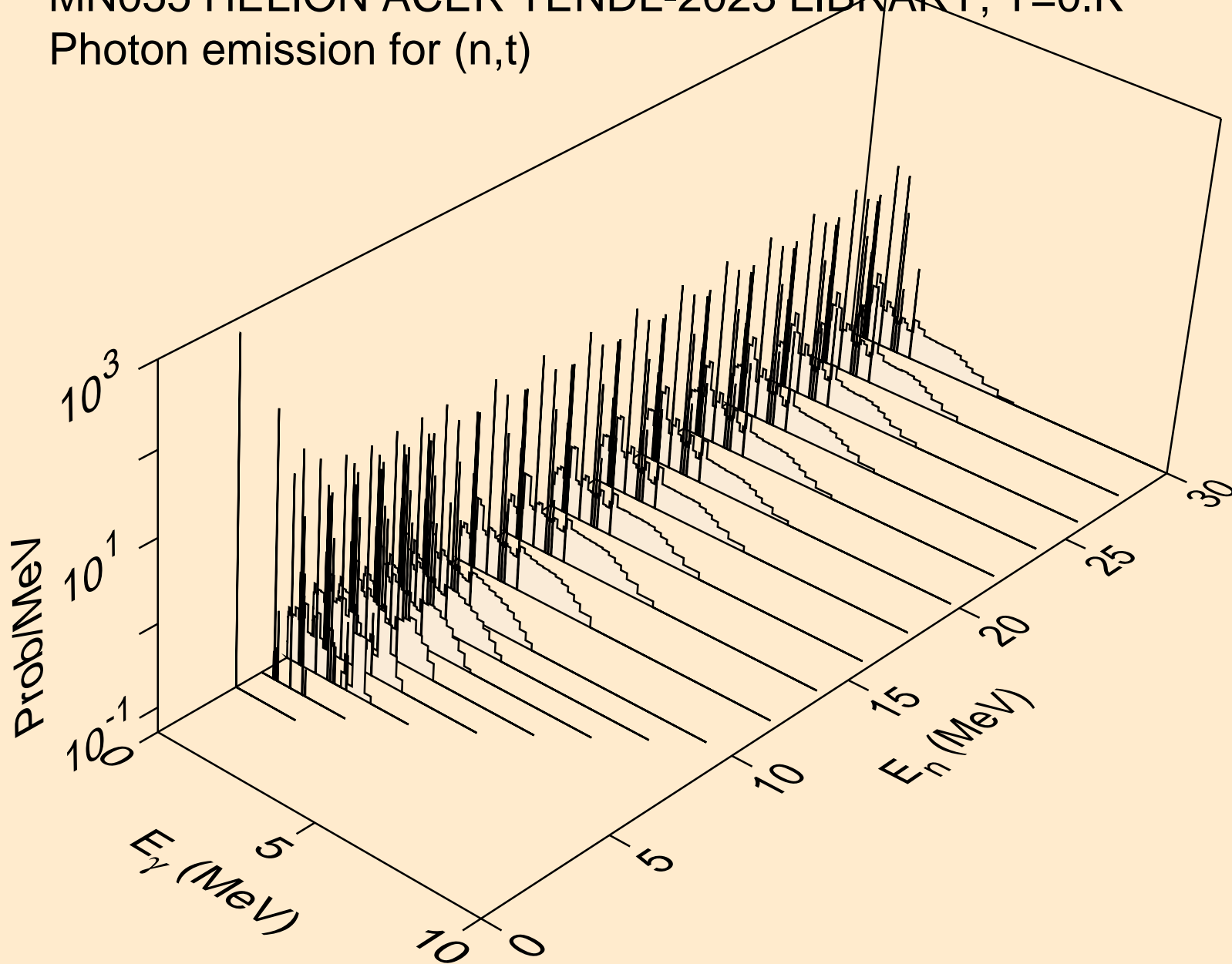
MN055 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p)



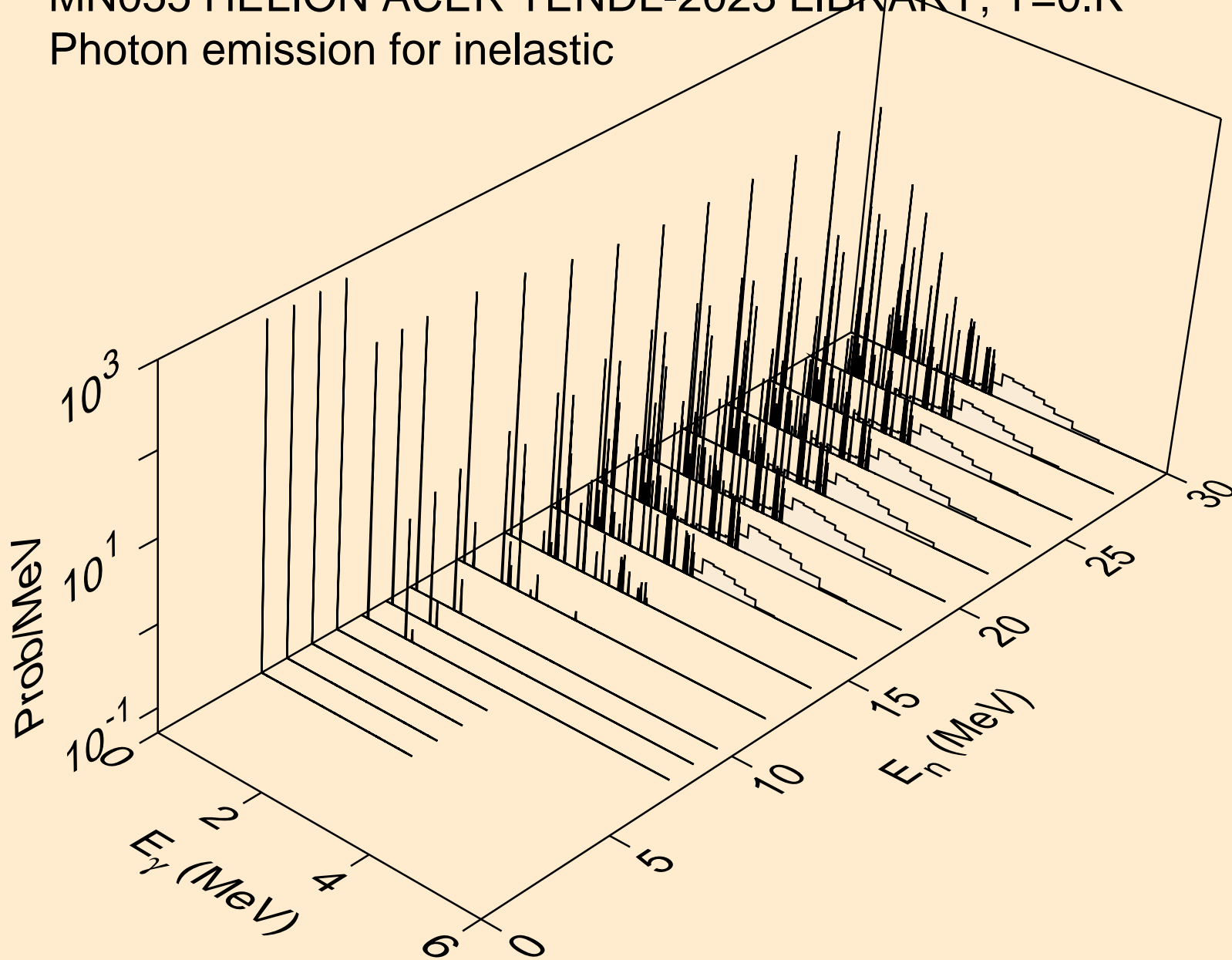
MN055 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,d)



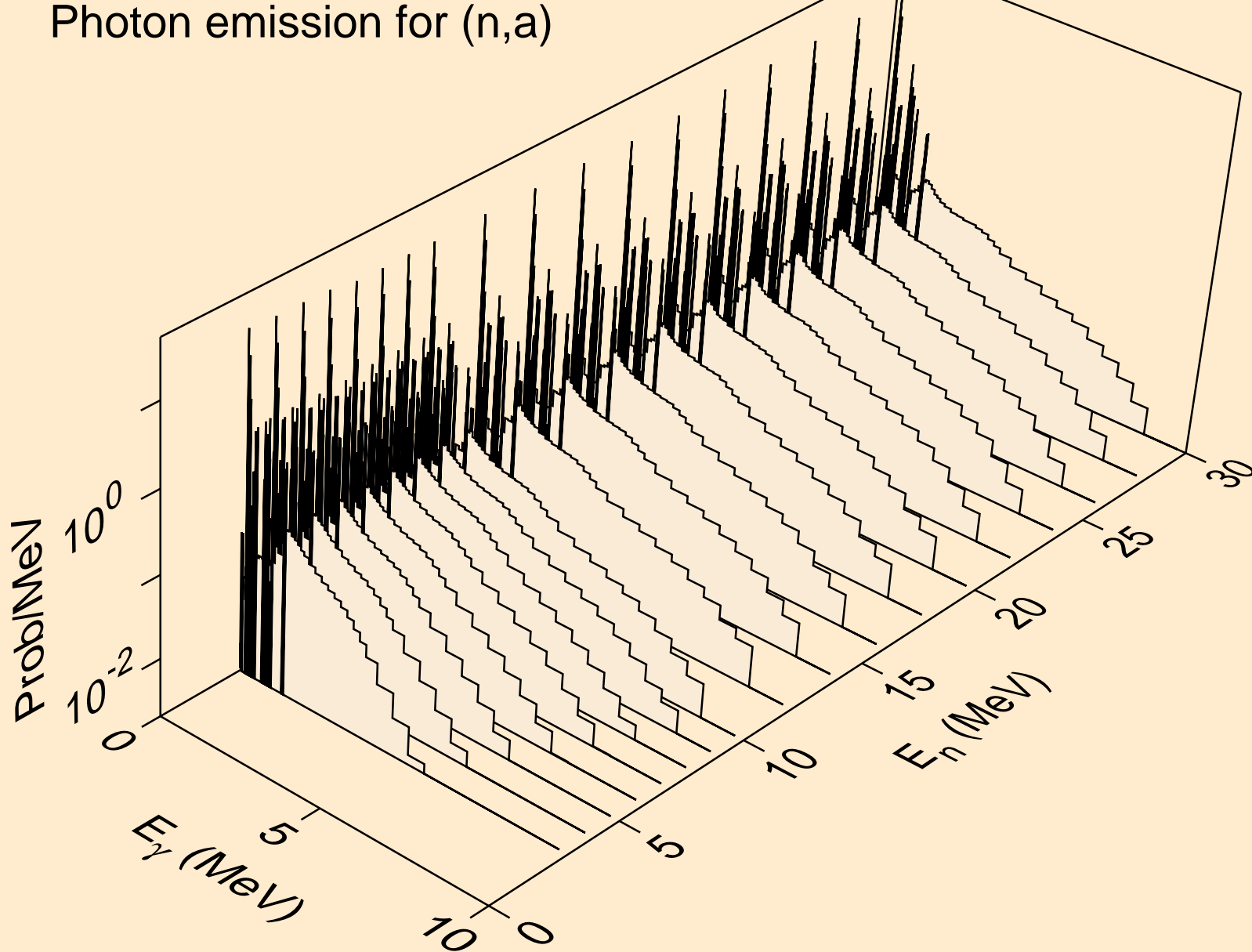
MN055 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,t)



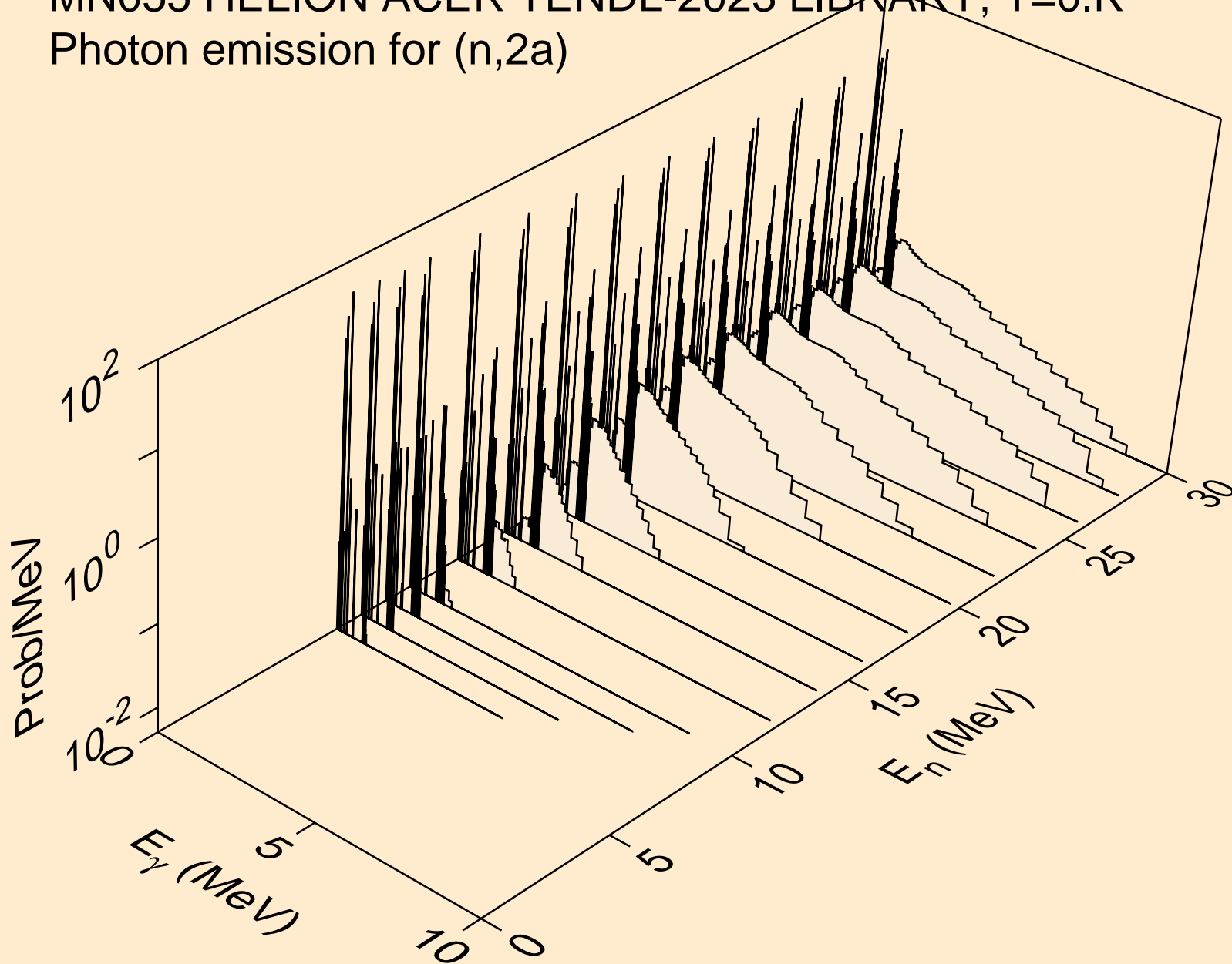
MN055 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for inelastic



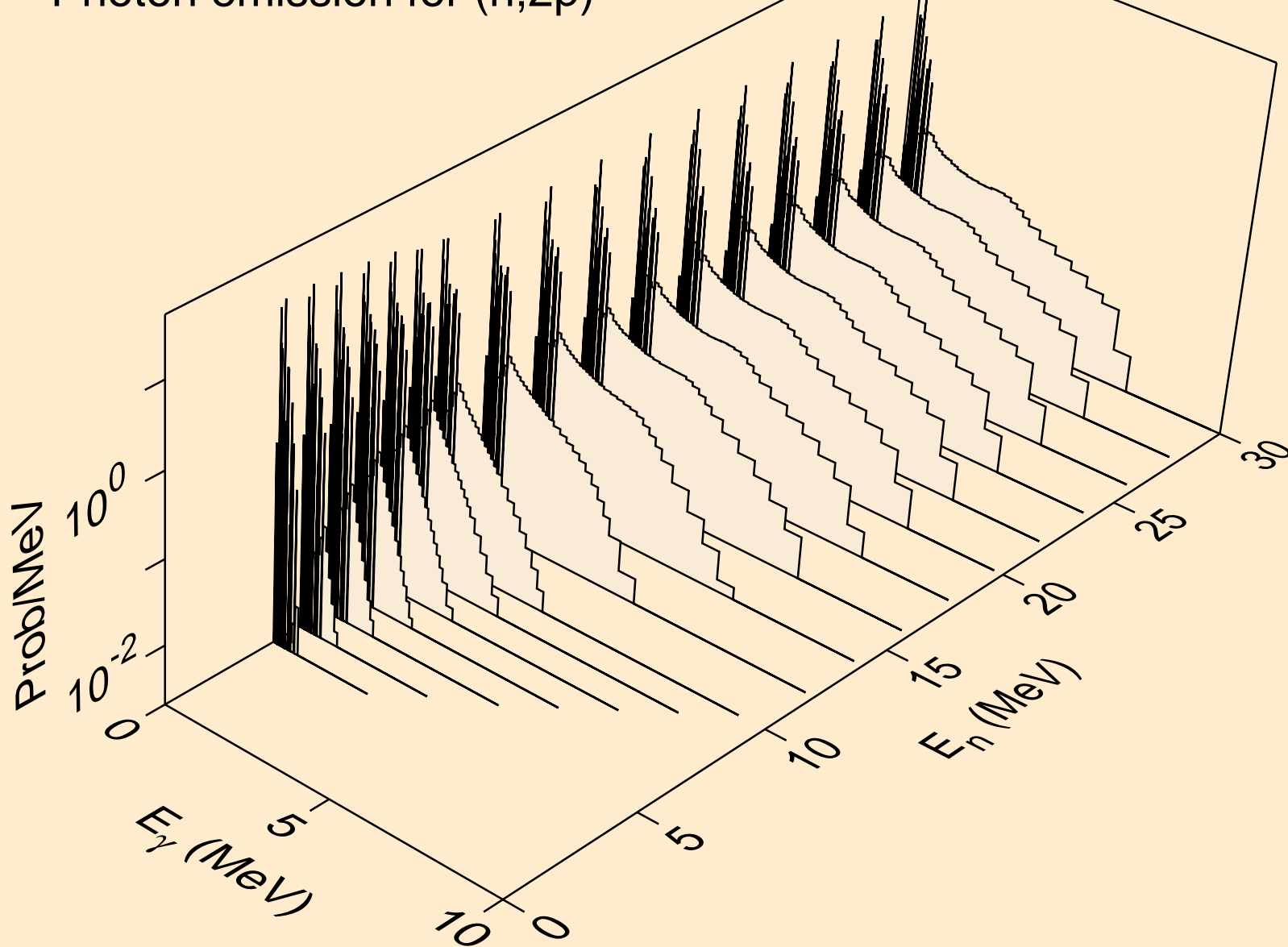
MN055 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,a)



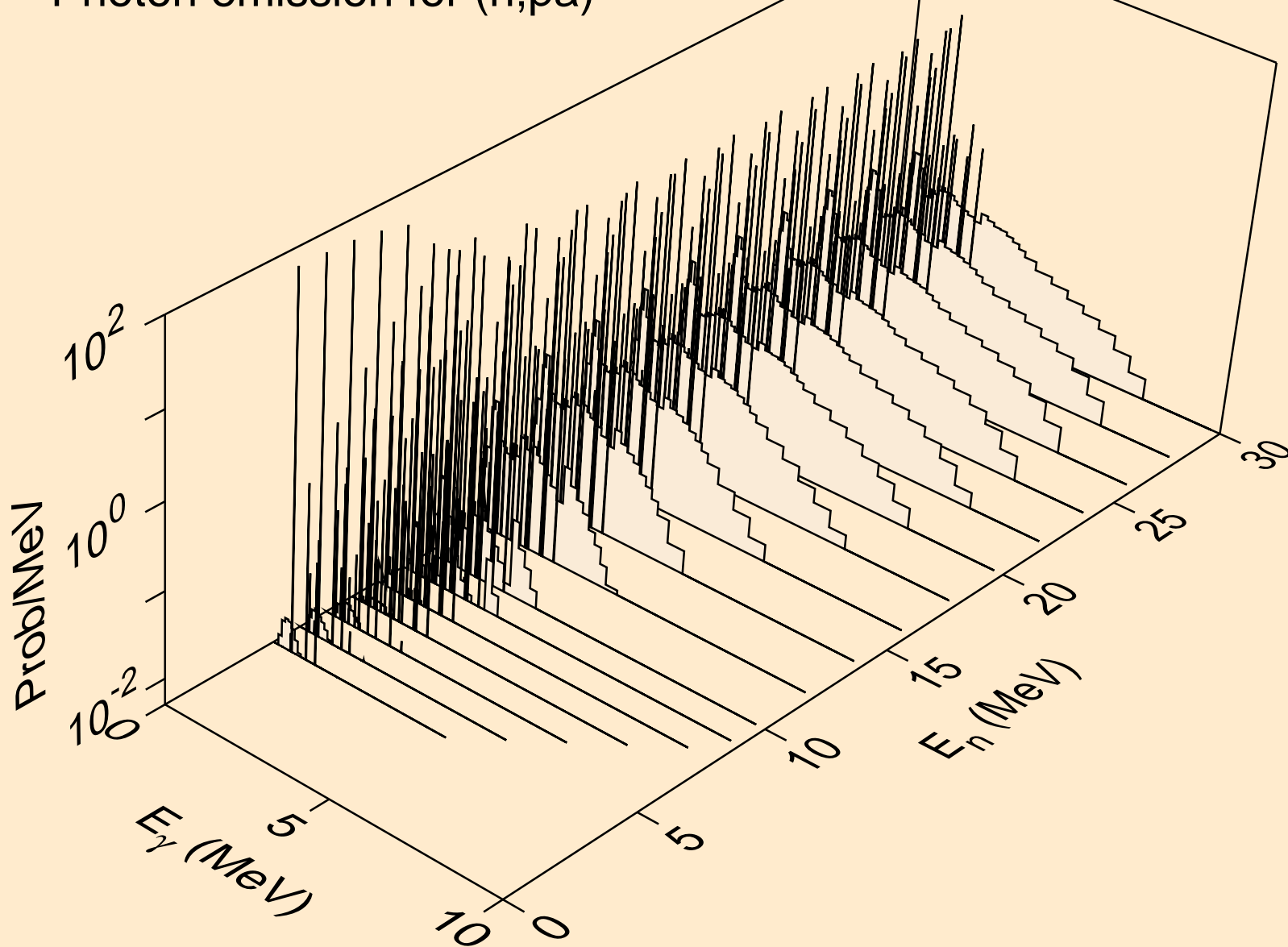
MN055 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2a)



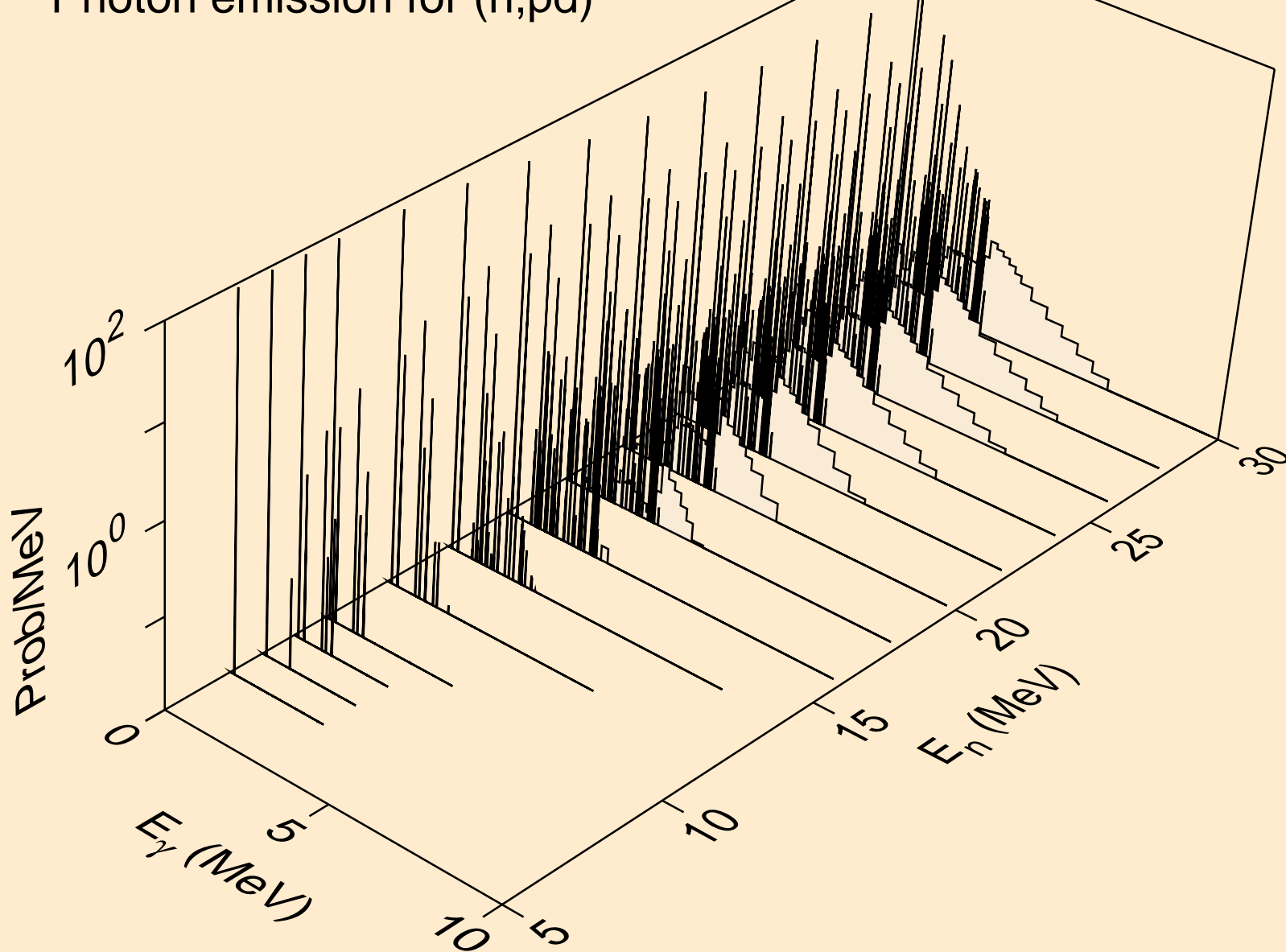
MN055 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2p)



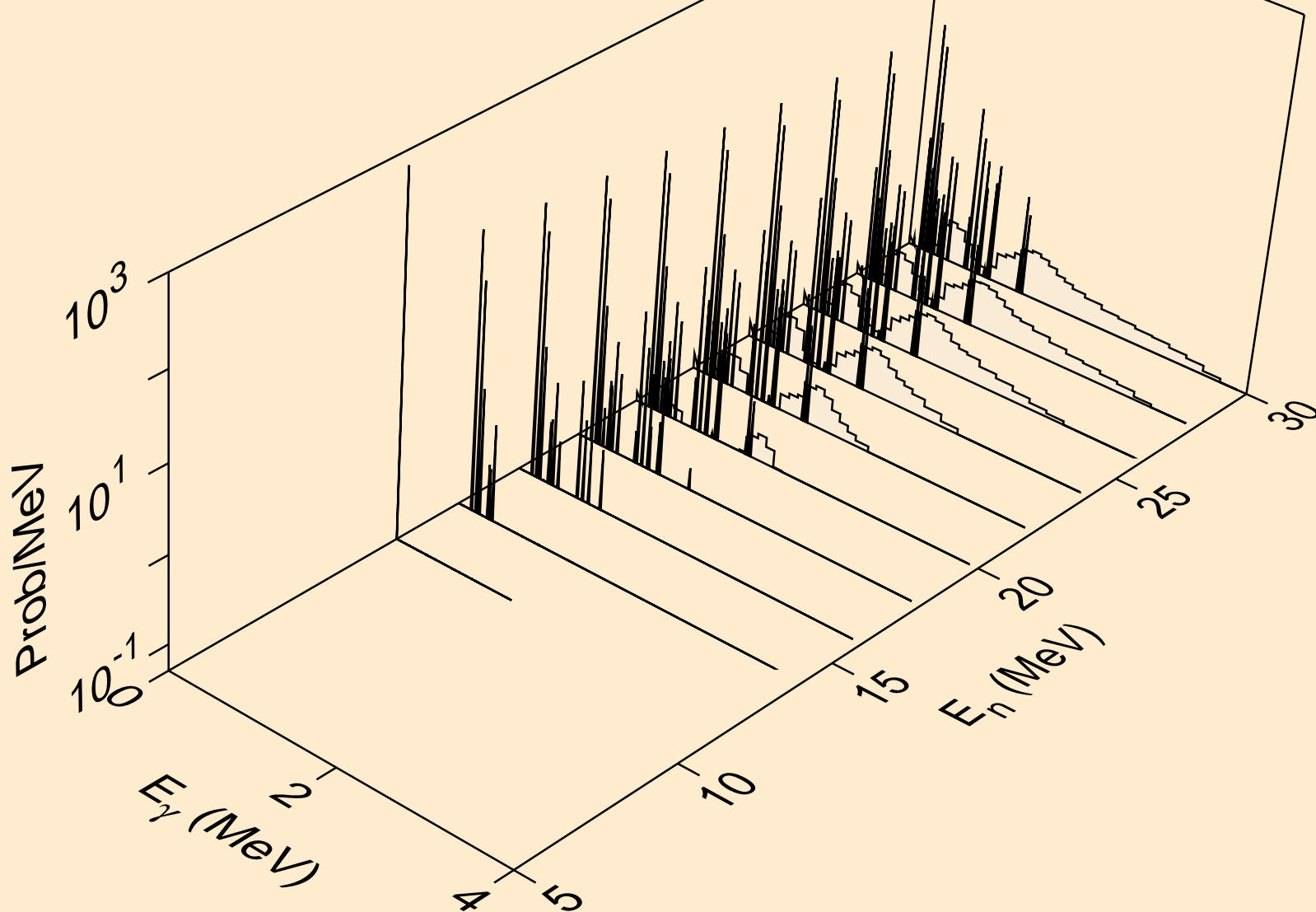
MN055 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,pa)



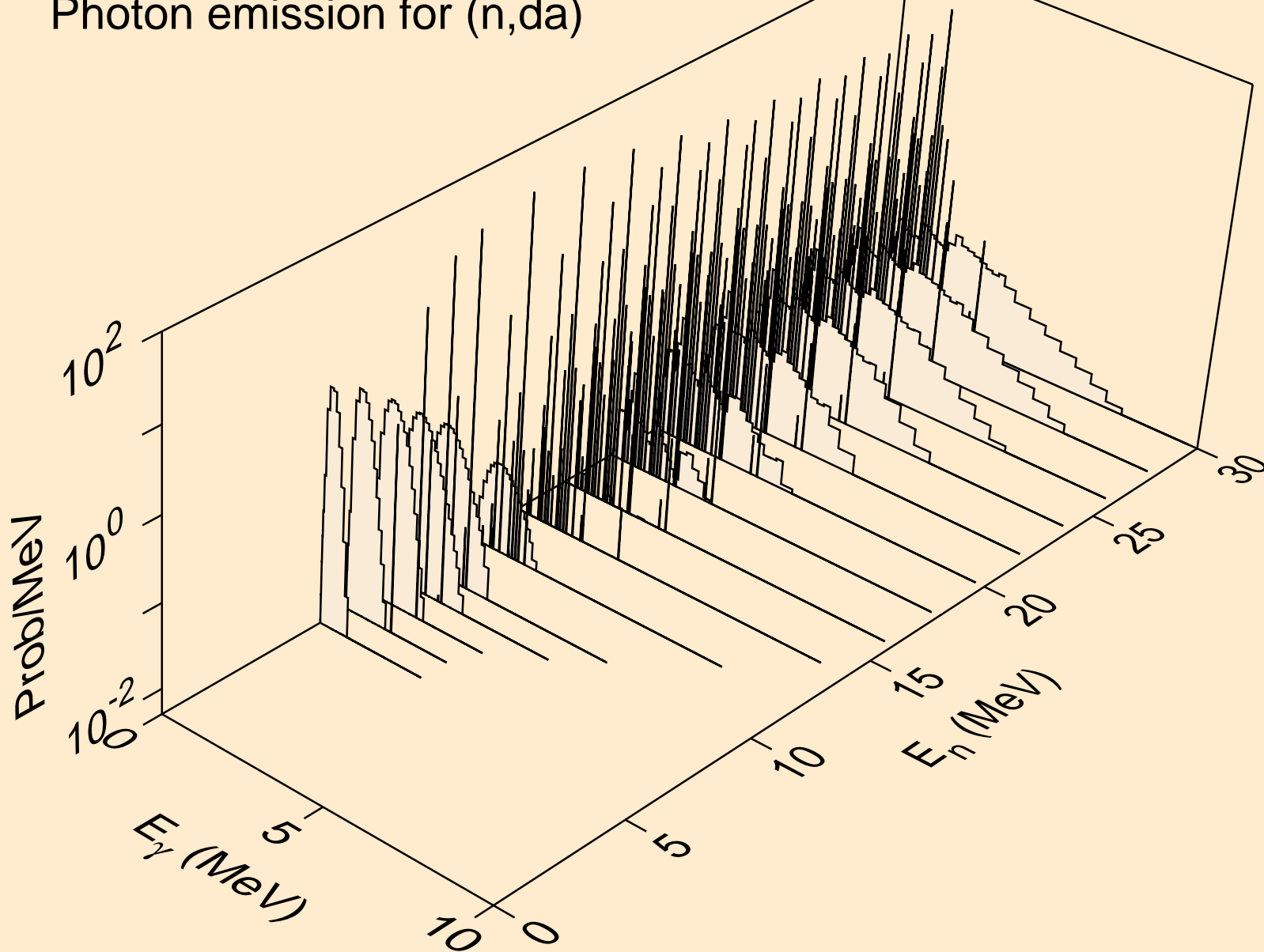
MN055 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,pd)



MN055 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,pt)

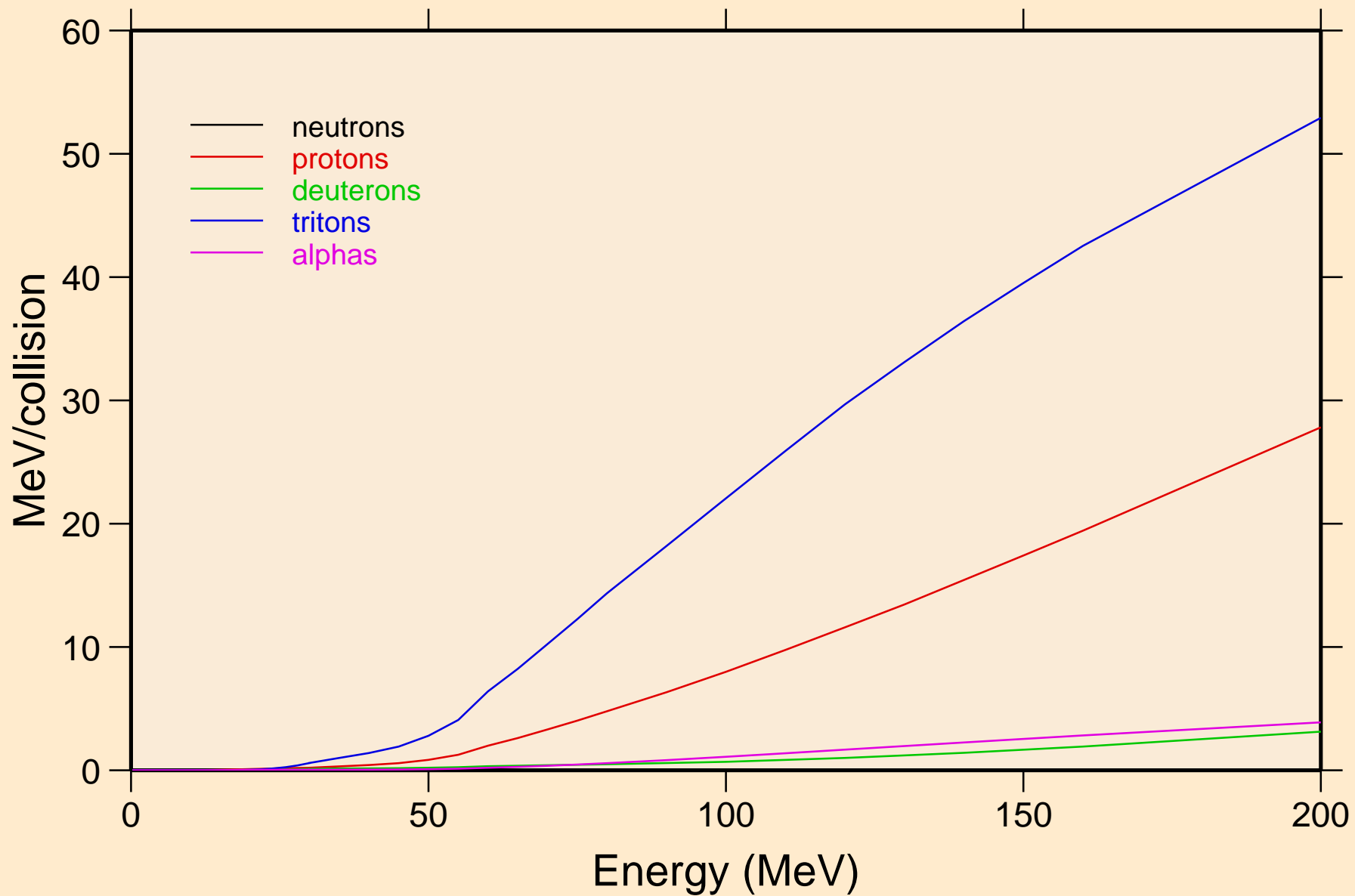


MN055 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,da)

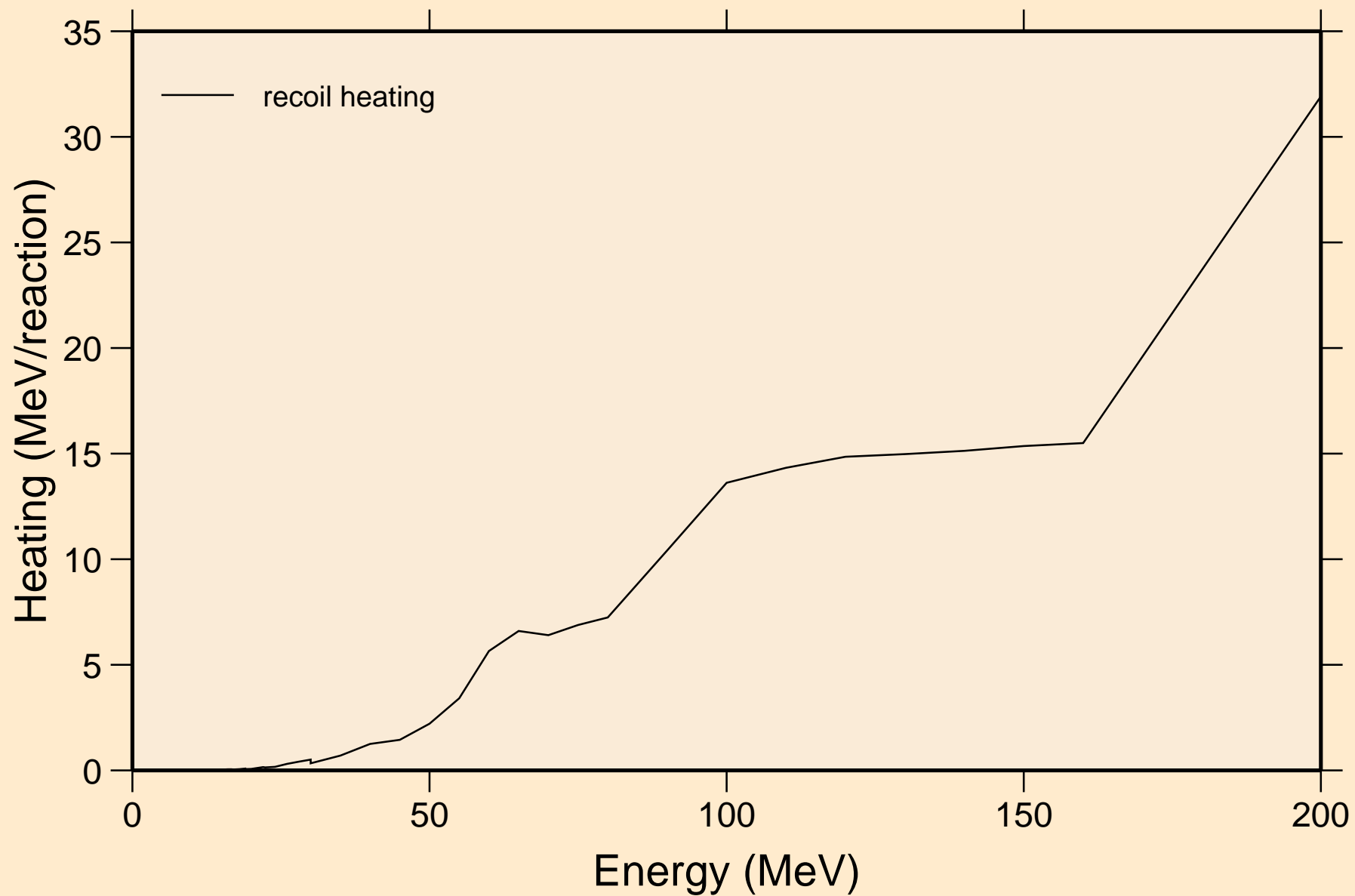


MN055 HELION ACER TENDL-2023 LIBRARY; T=0.K

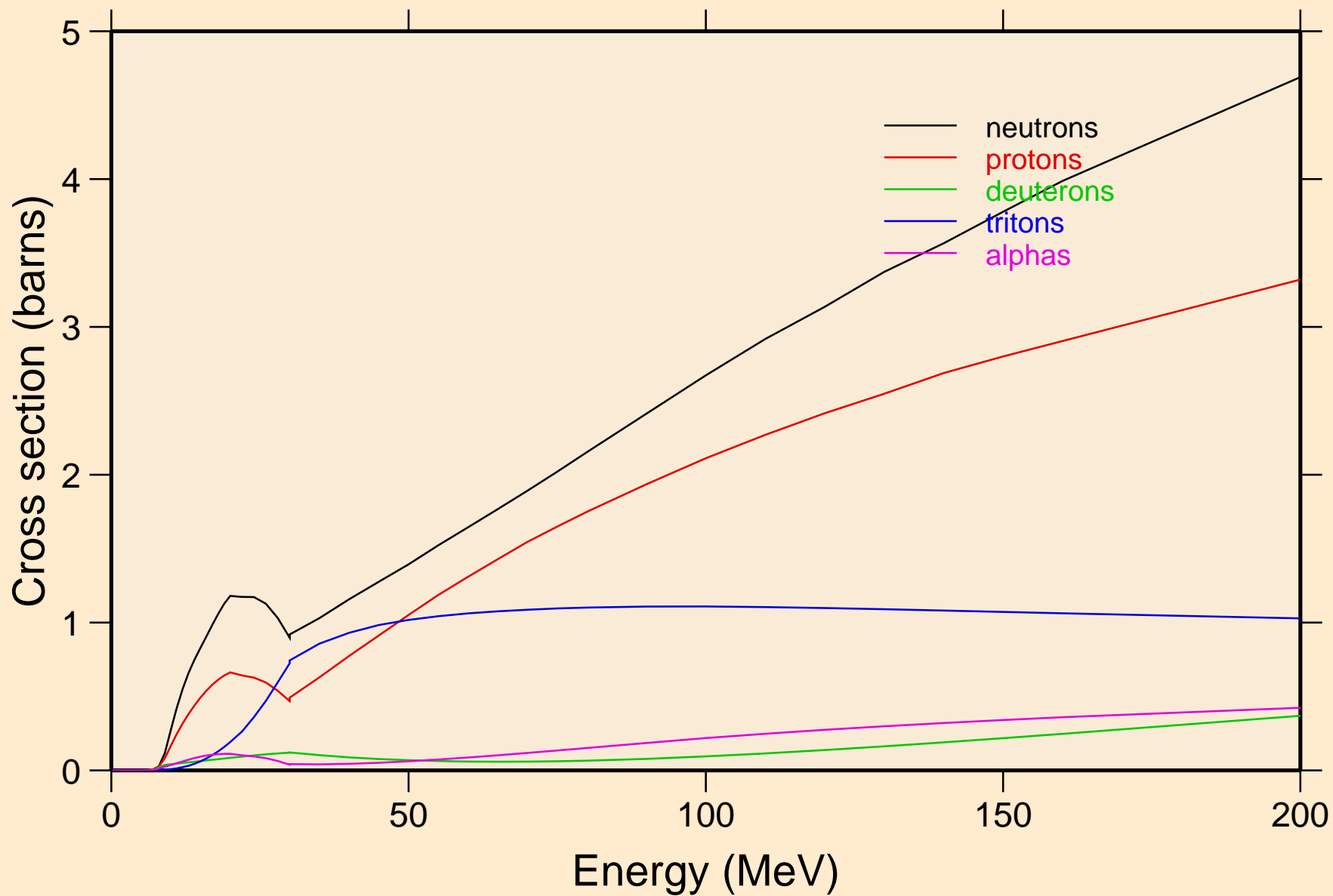
Particle heating contributions



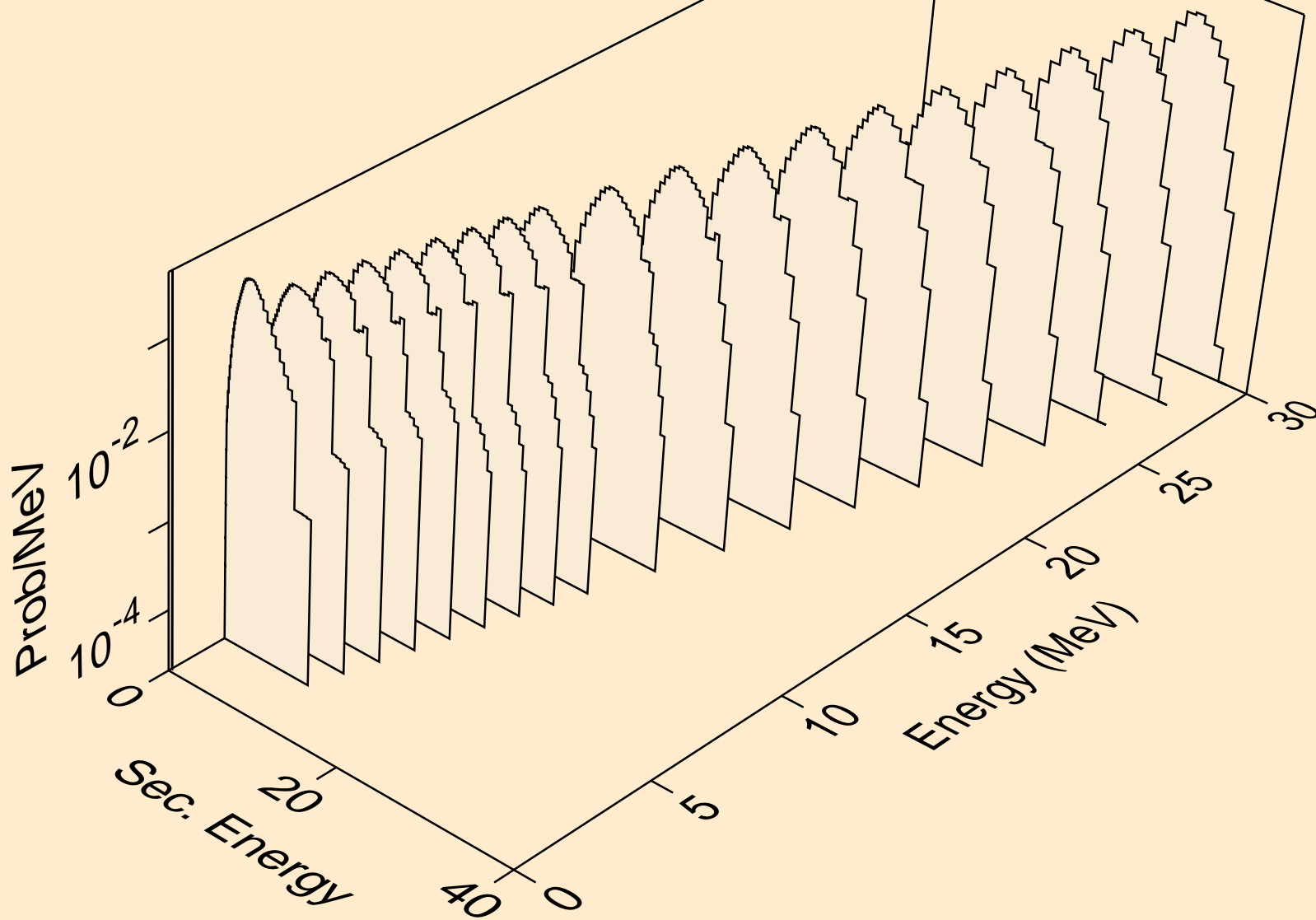
MN055 HELION ACER TENDL-2023 LIBRARY; T=0.K
Recoil Heating



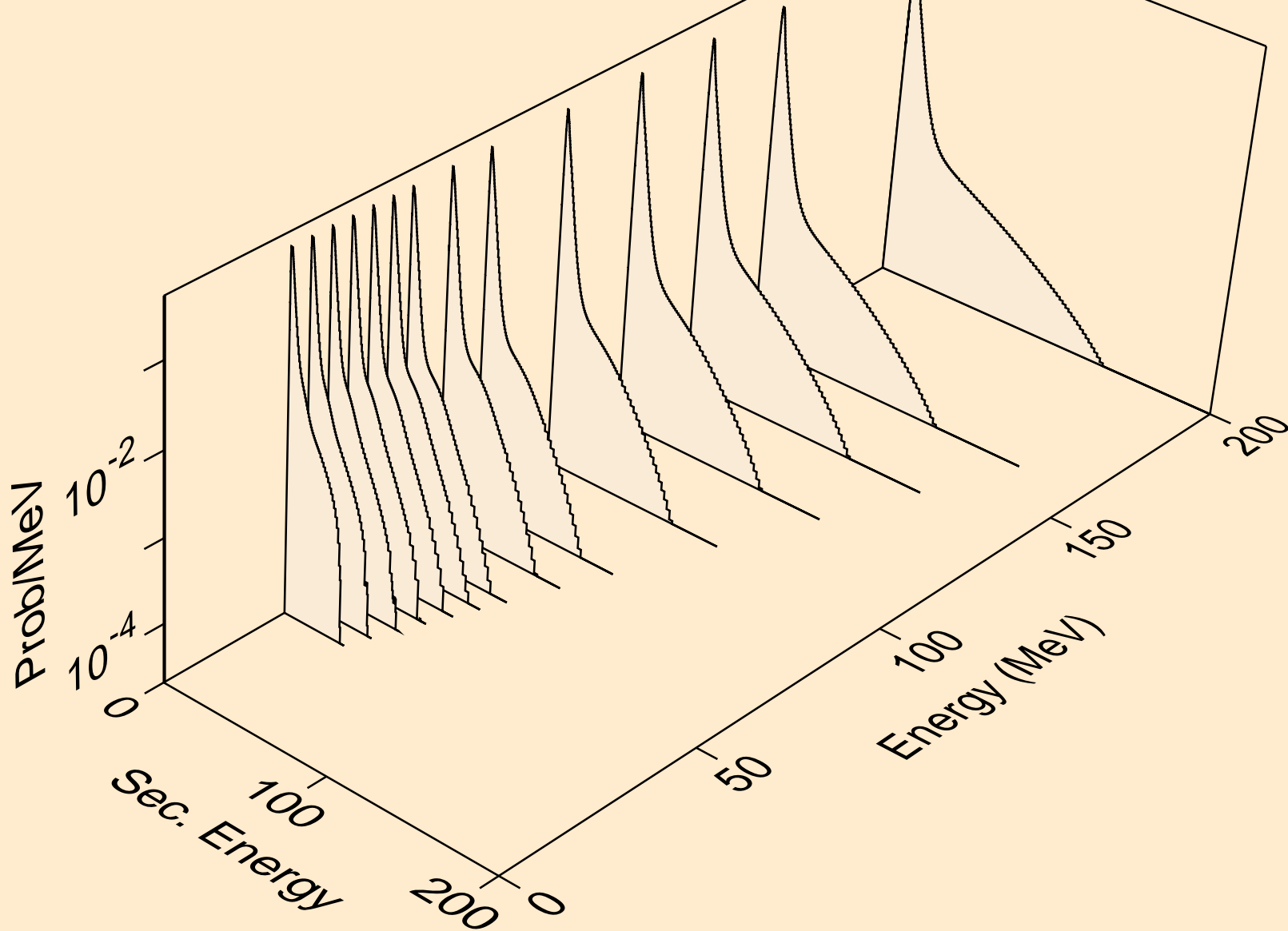
MN055 HELION ACER TENDL-2023 LIBRARY; T=0.K
Particle production cross sections



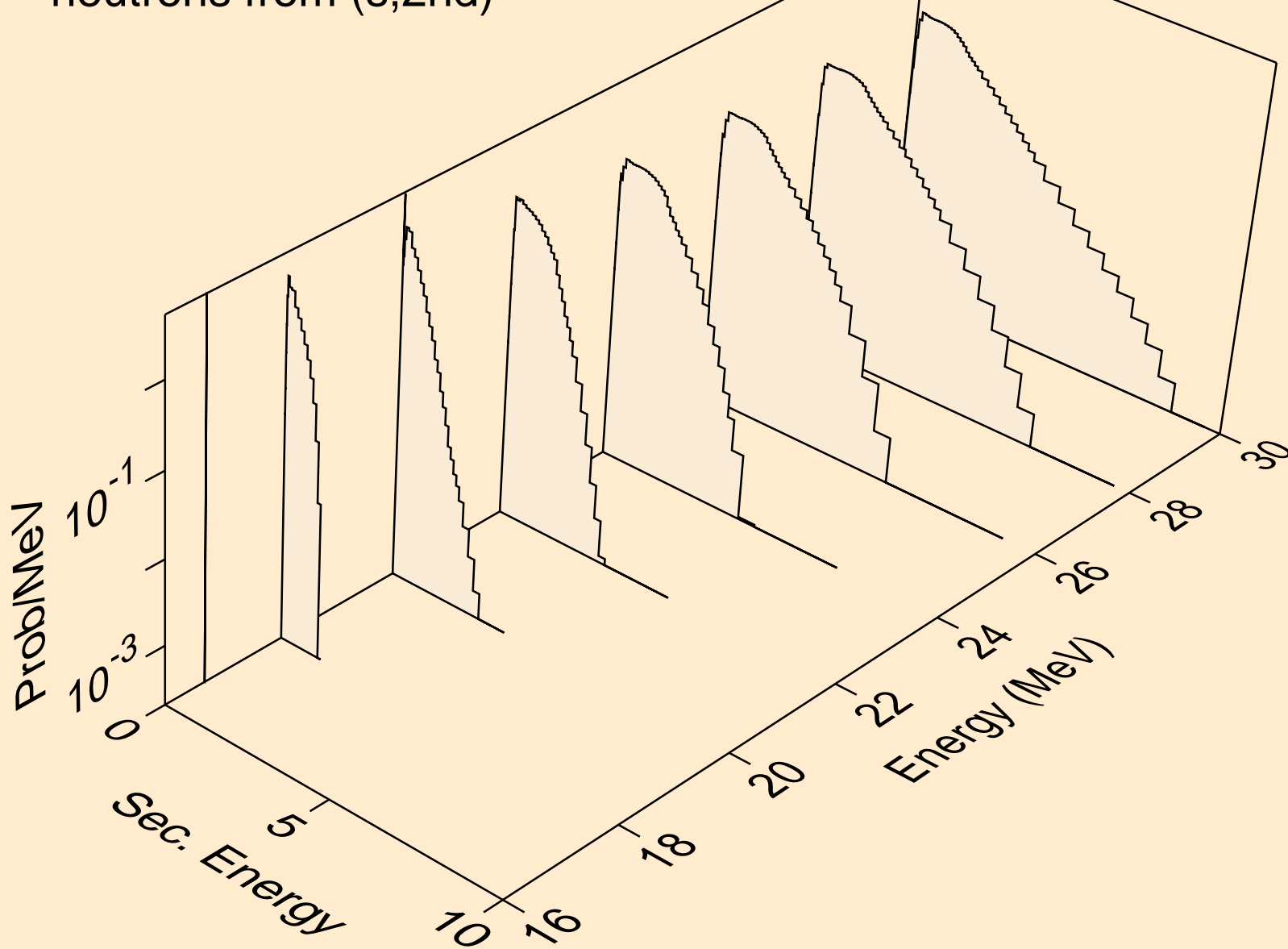
MN055 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,n)



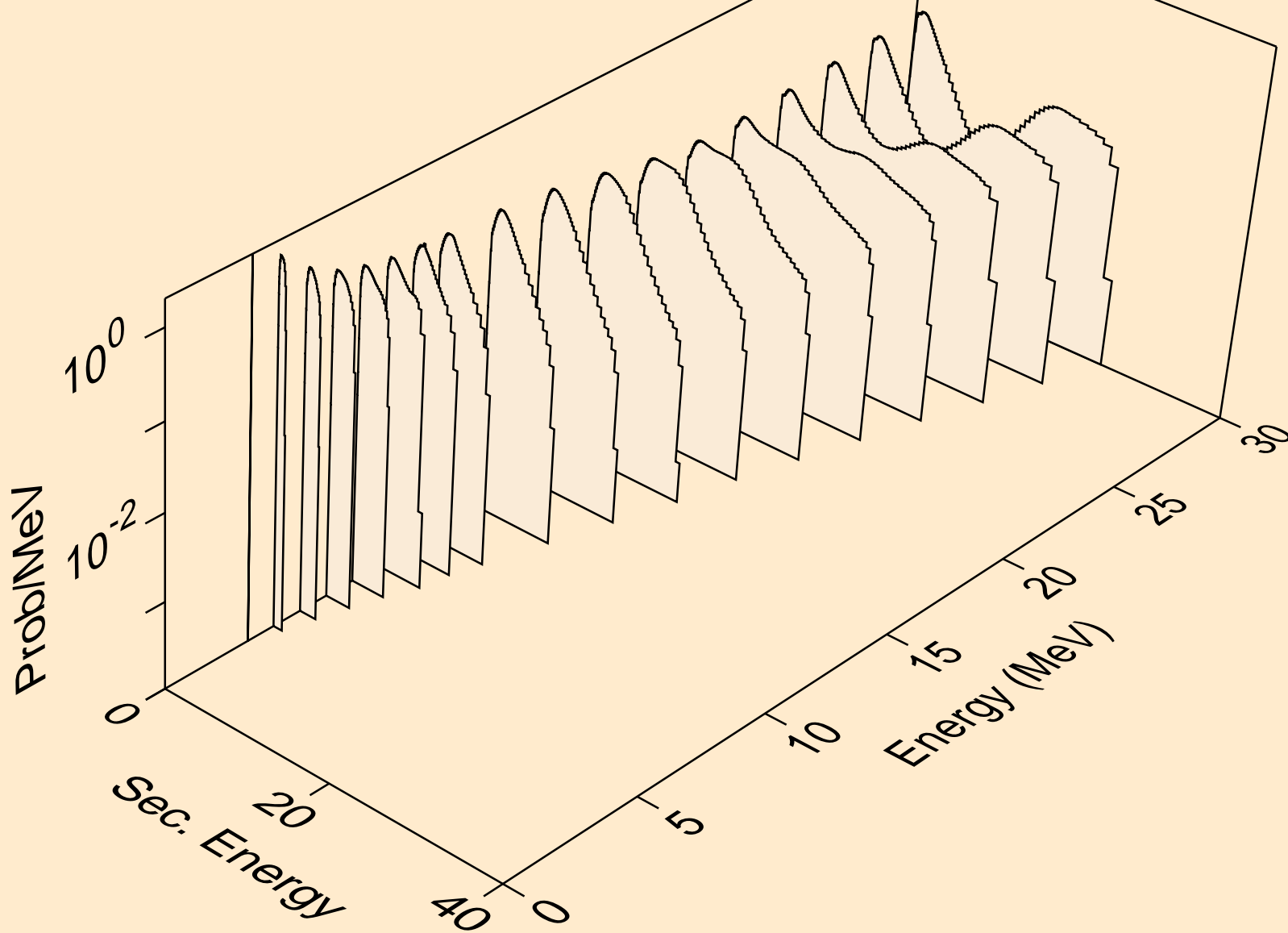
MN055 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,x)



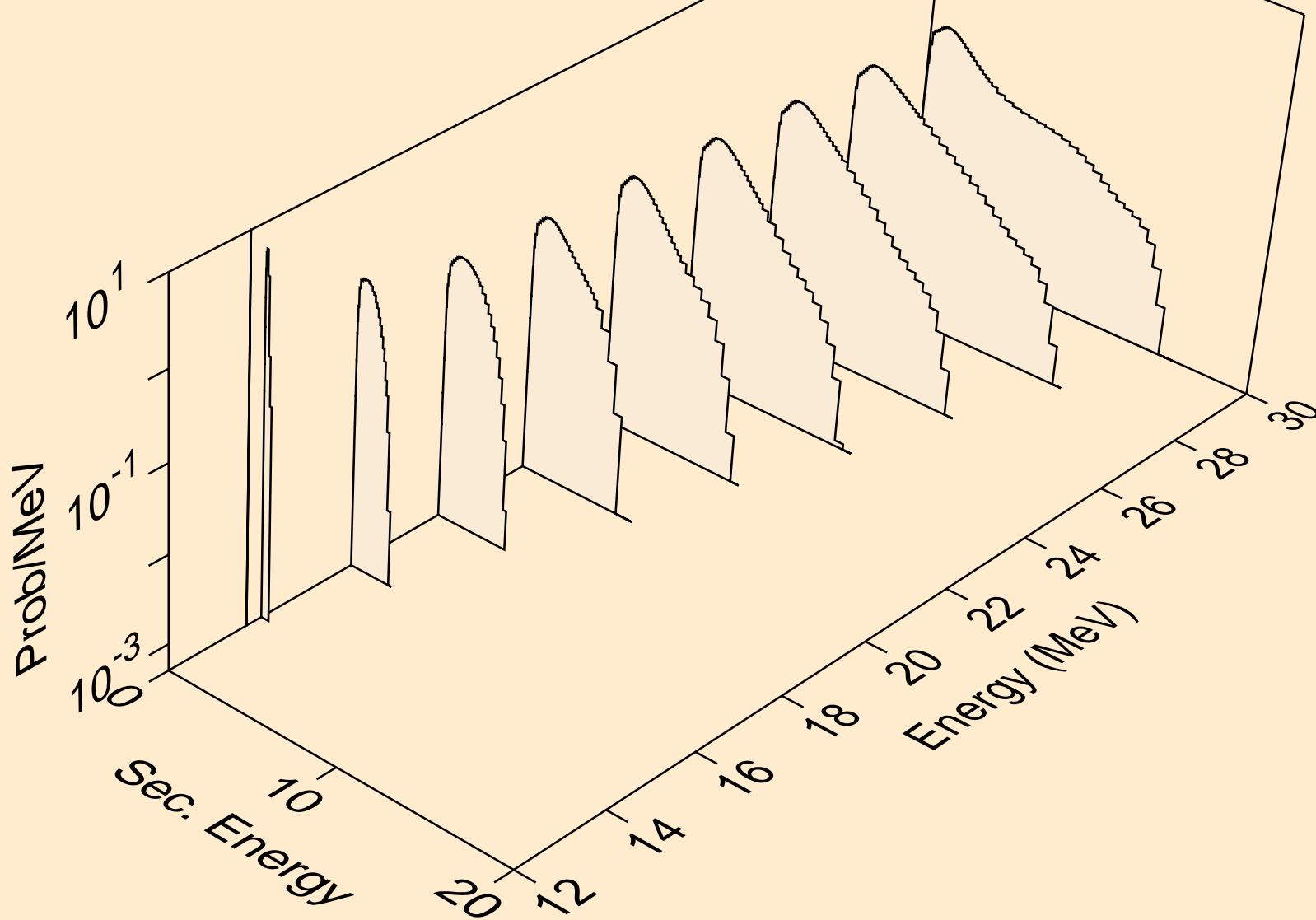
MN055 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,2nd)



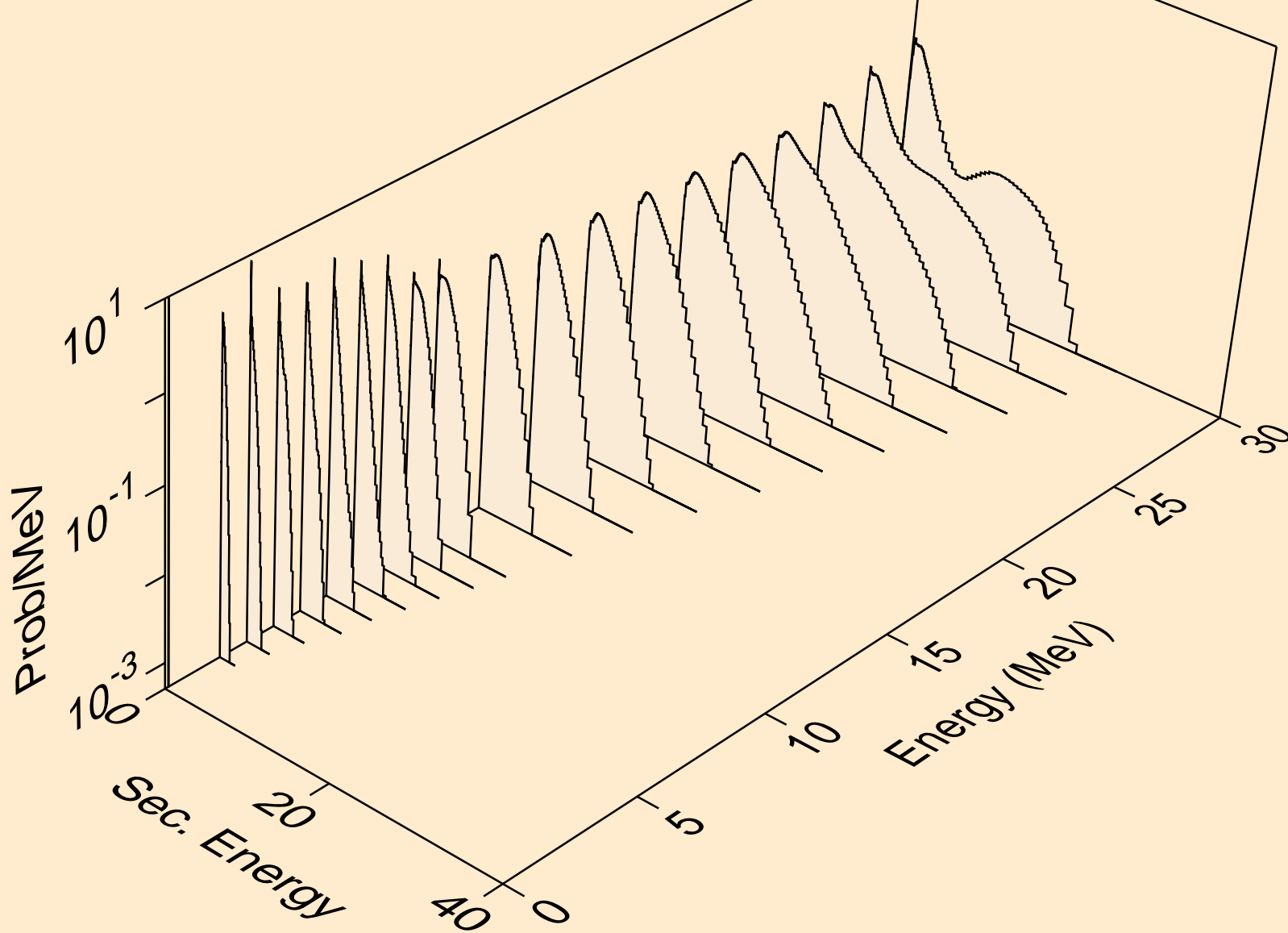
MN055 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,2n)



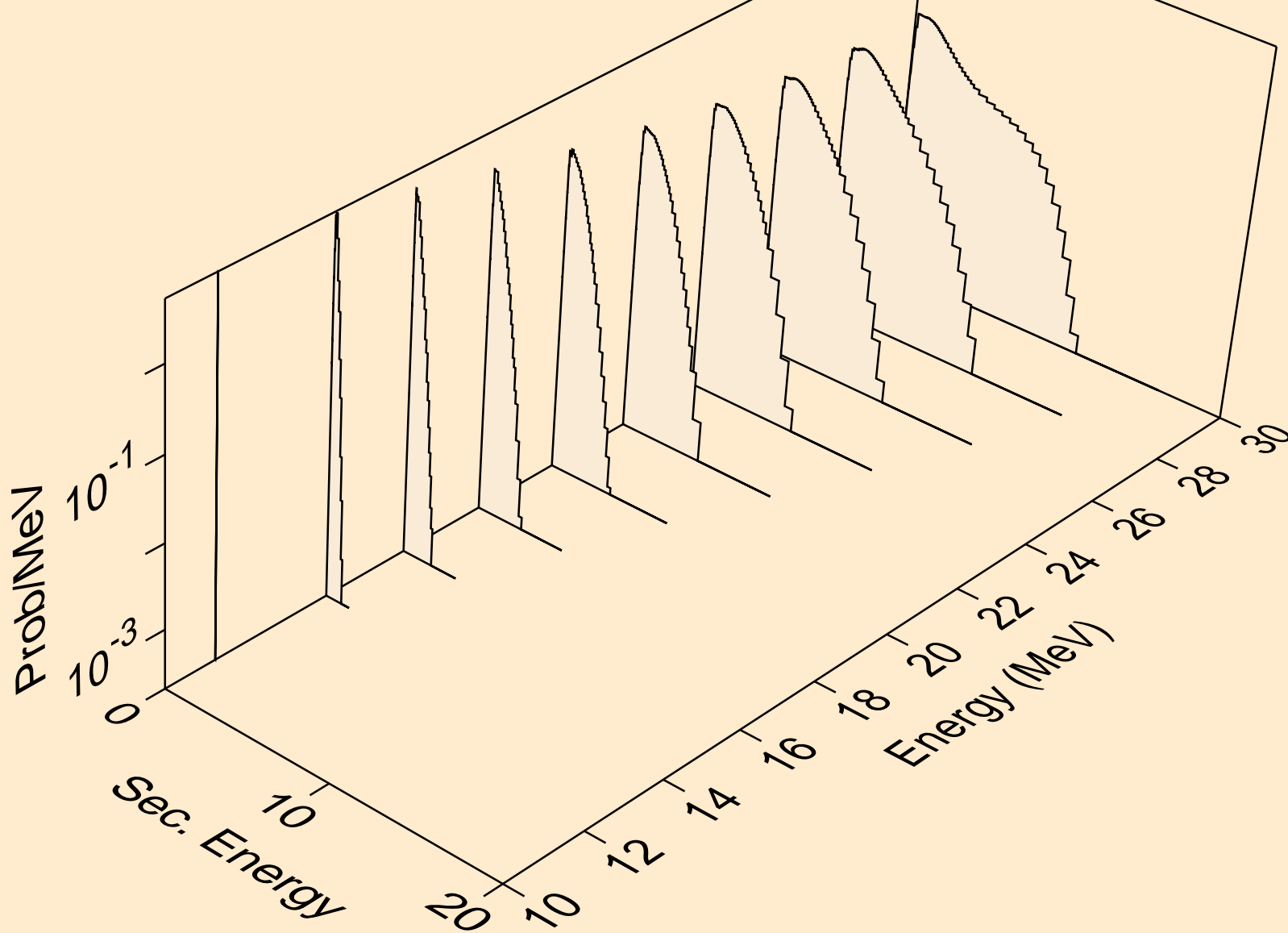
MN055 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,3n)



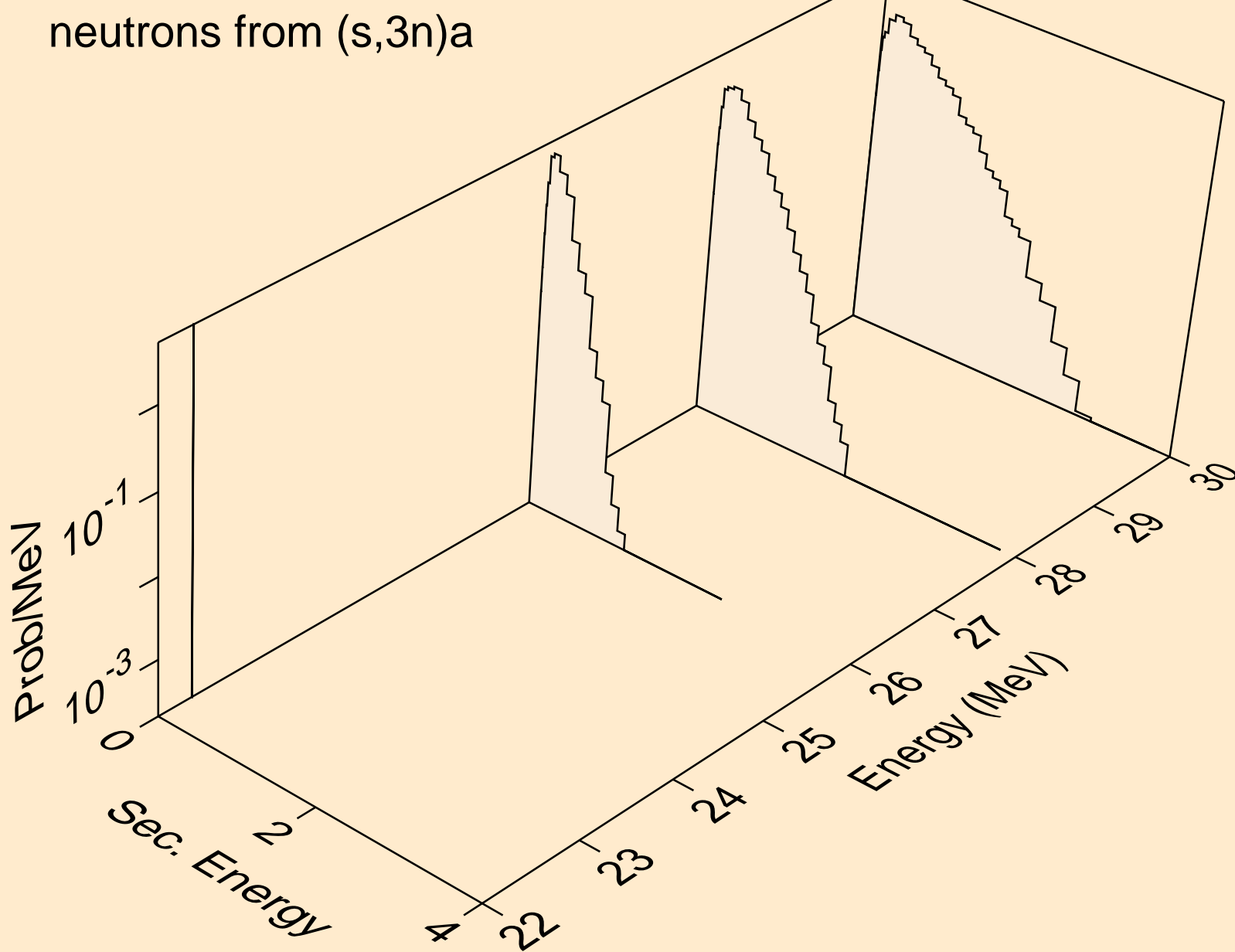
MN055 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,n*)a



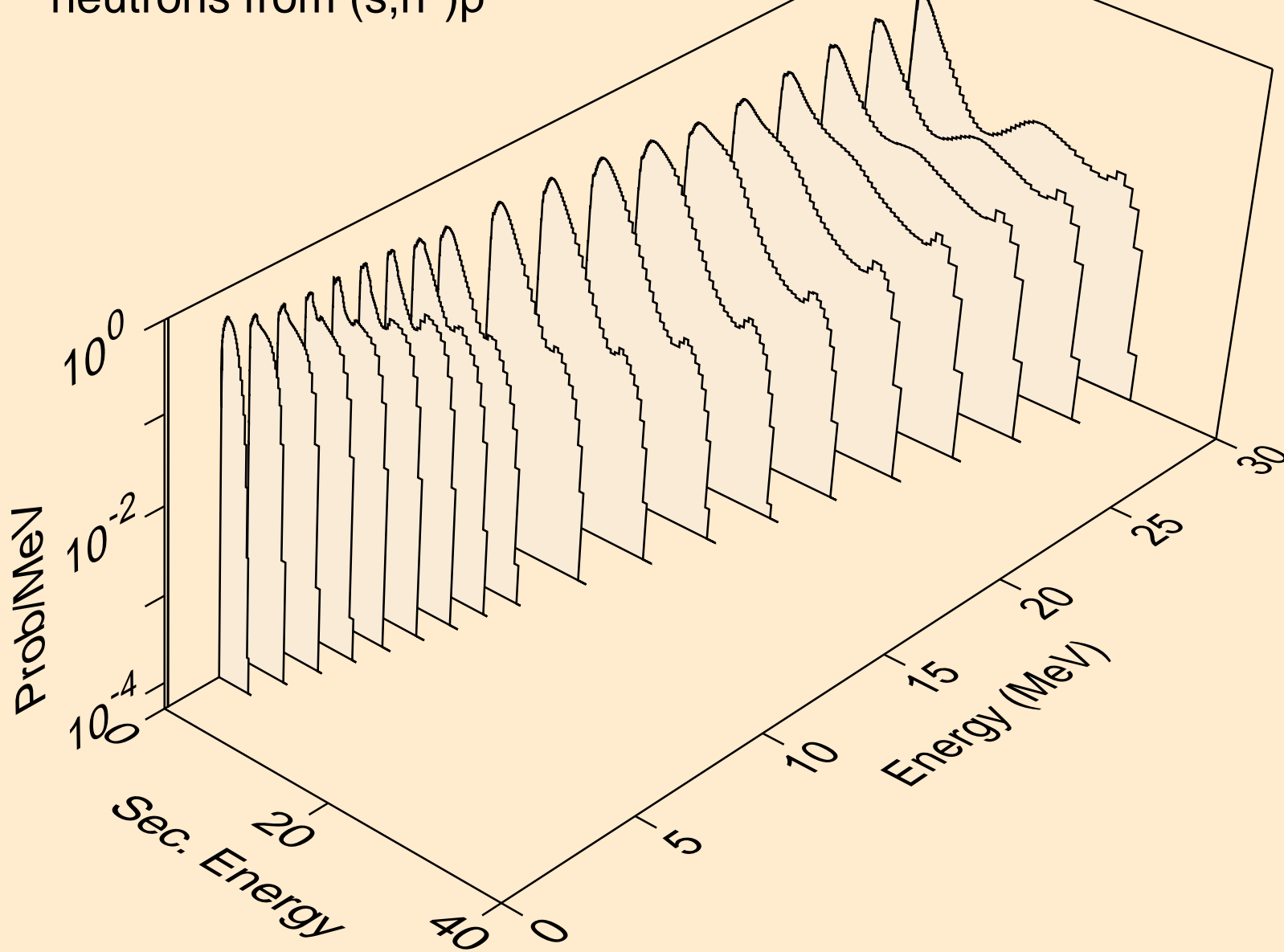
MN055 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,2n)a



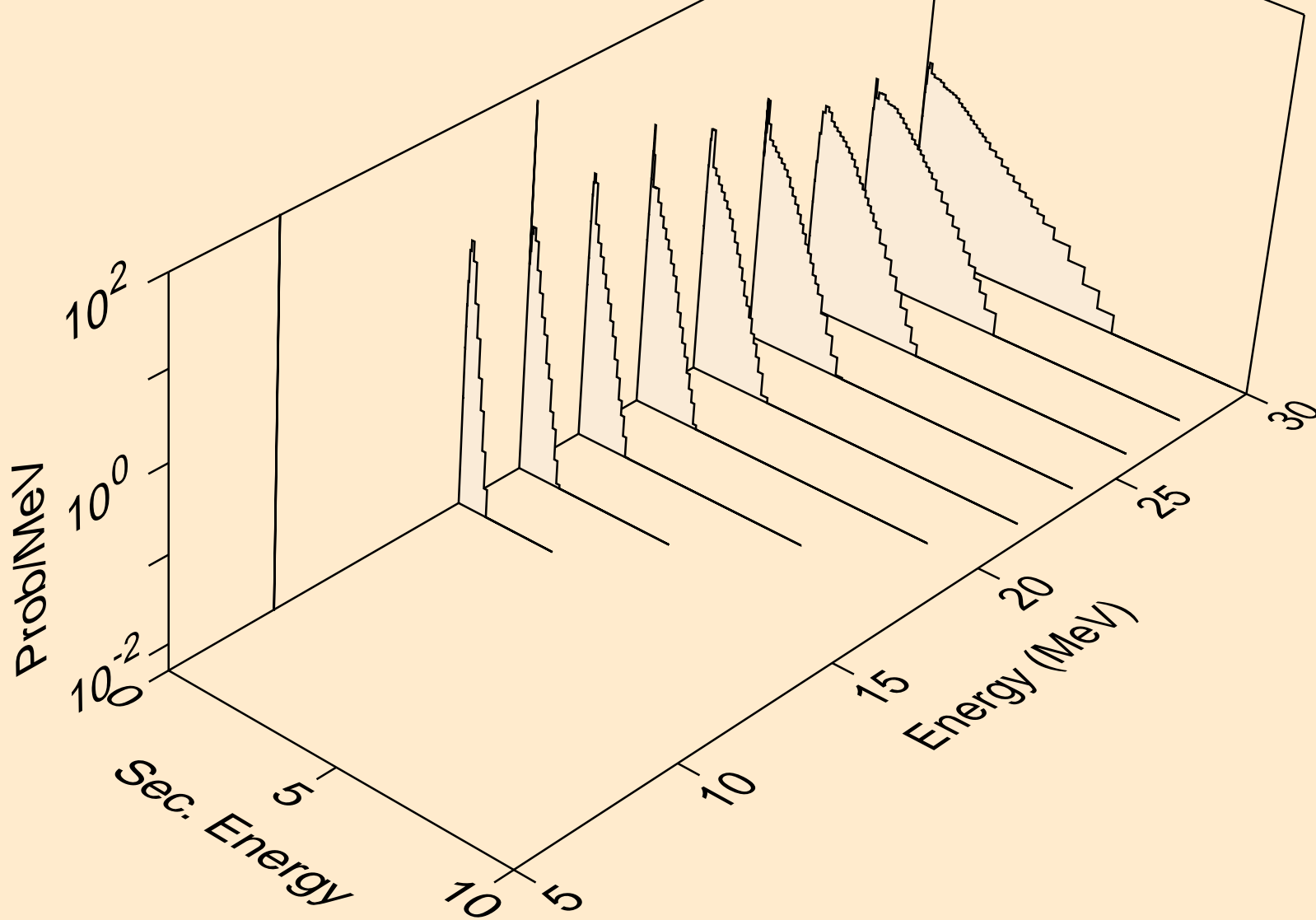
MN055 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,3n)a



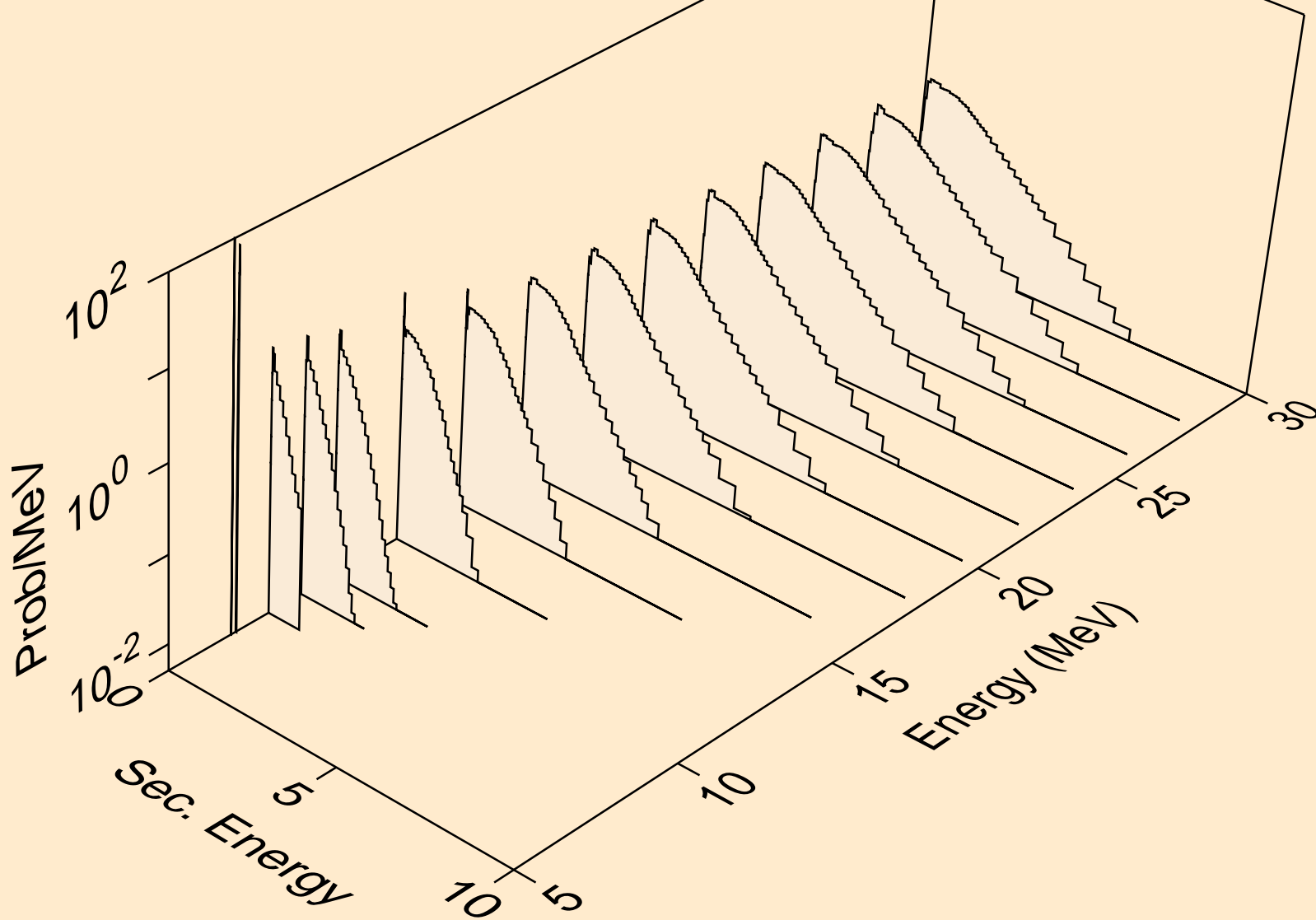
MN055 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,n*)p



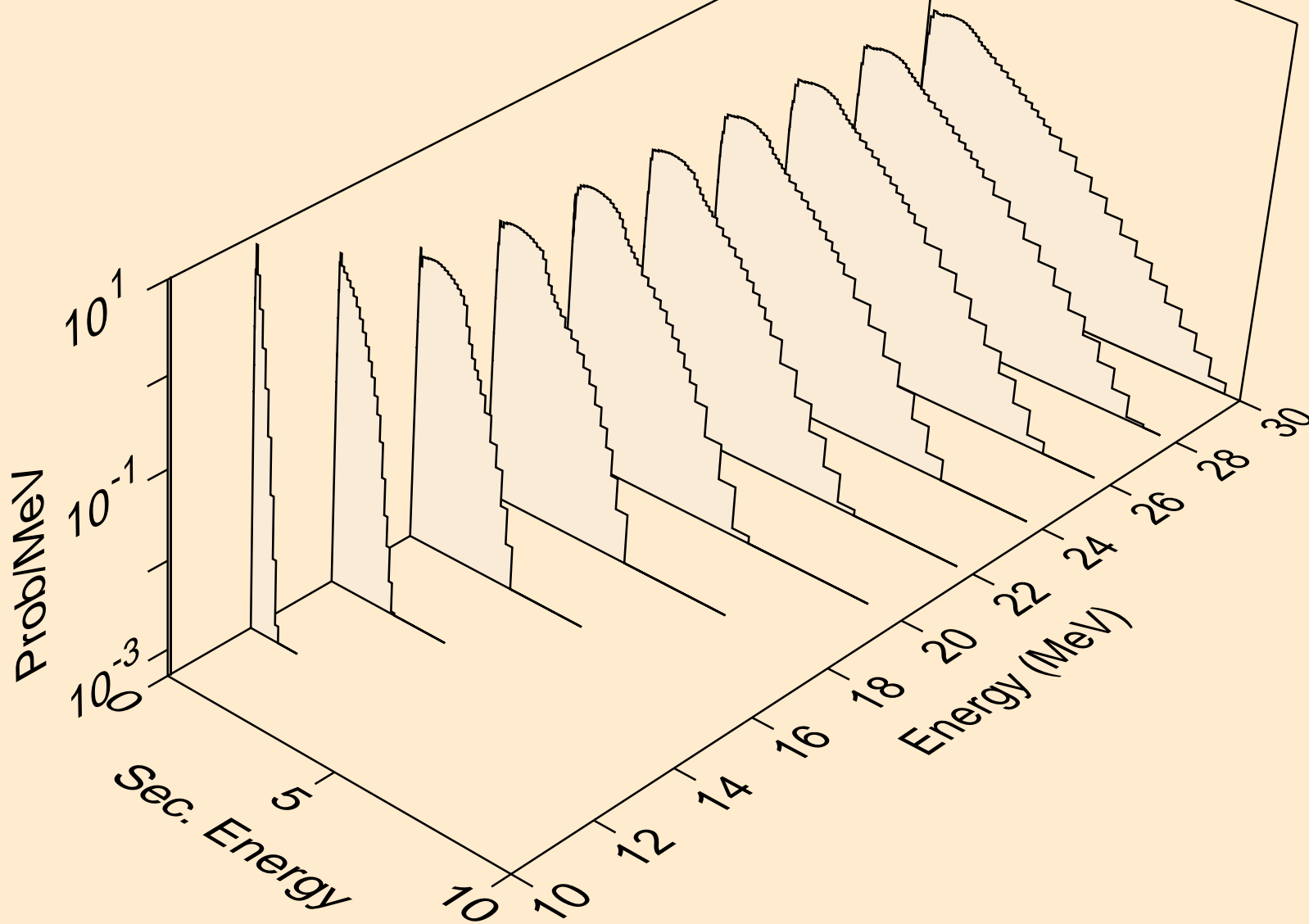
MN055 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,n*)2a



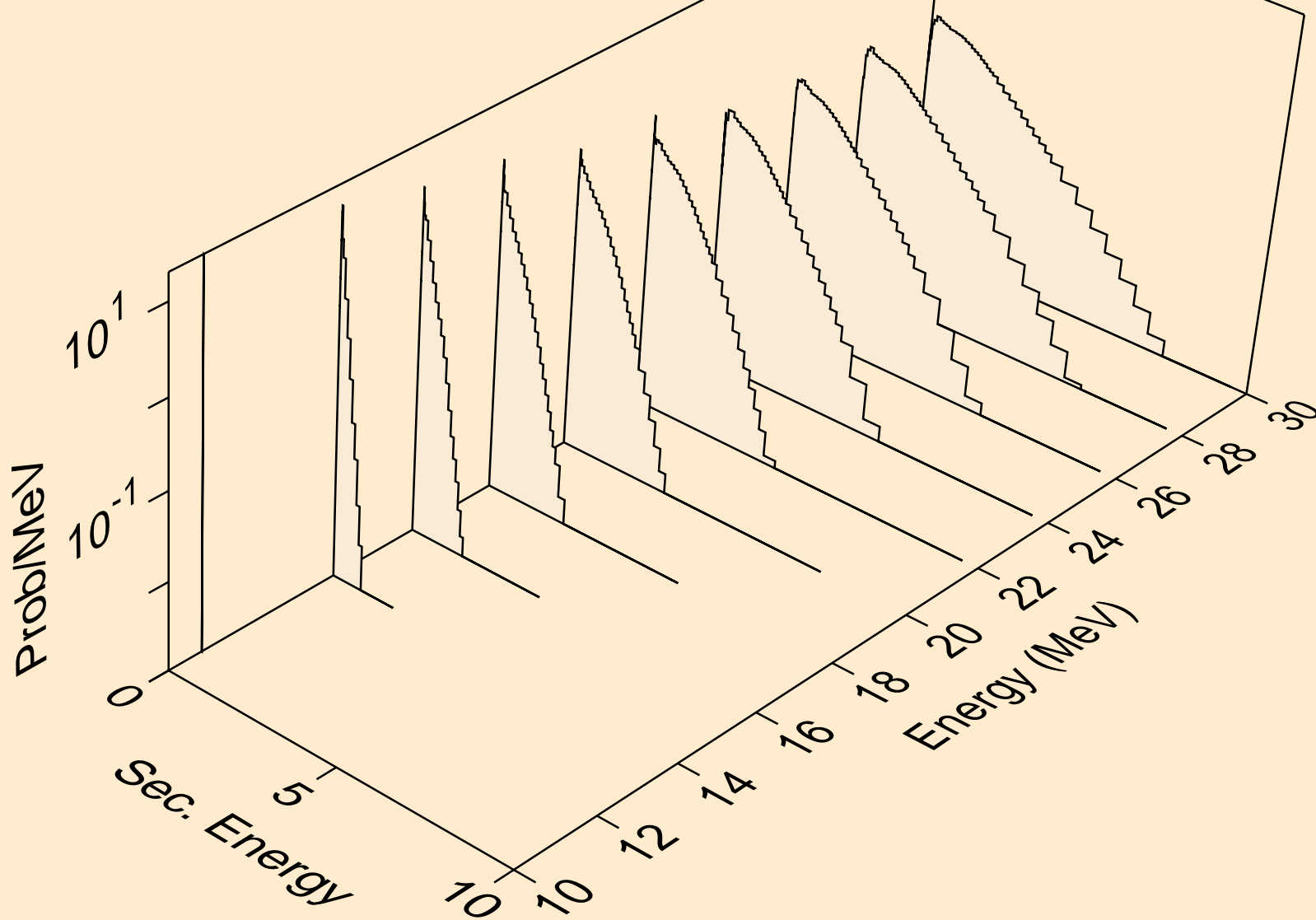
MN055 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,n*)d



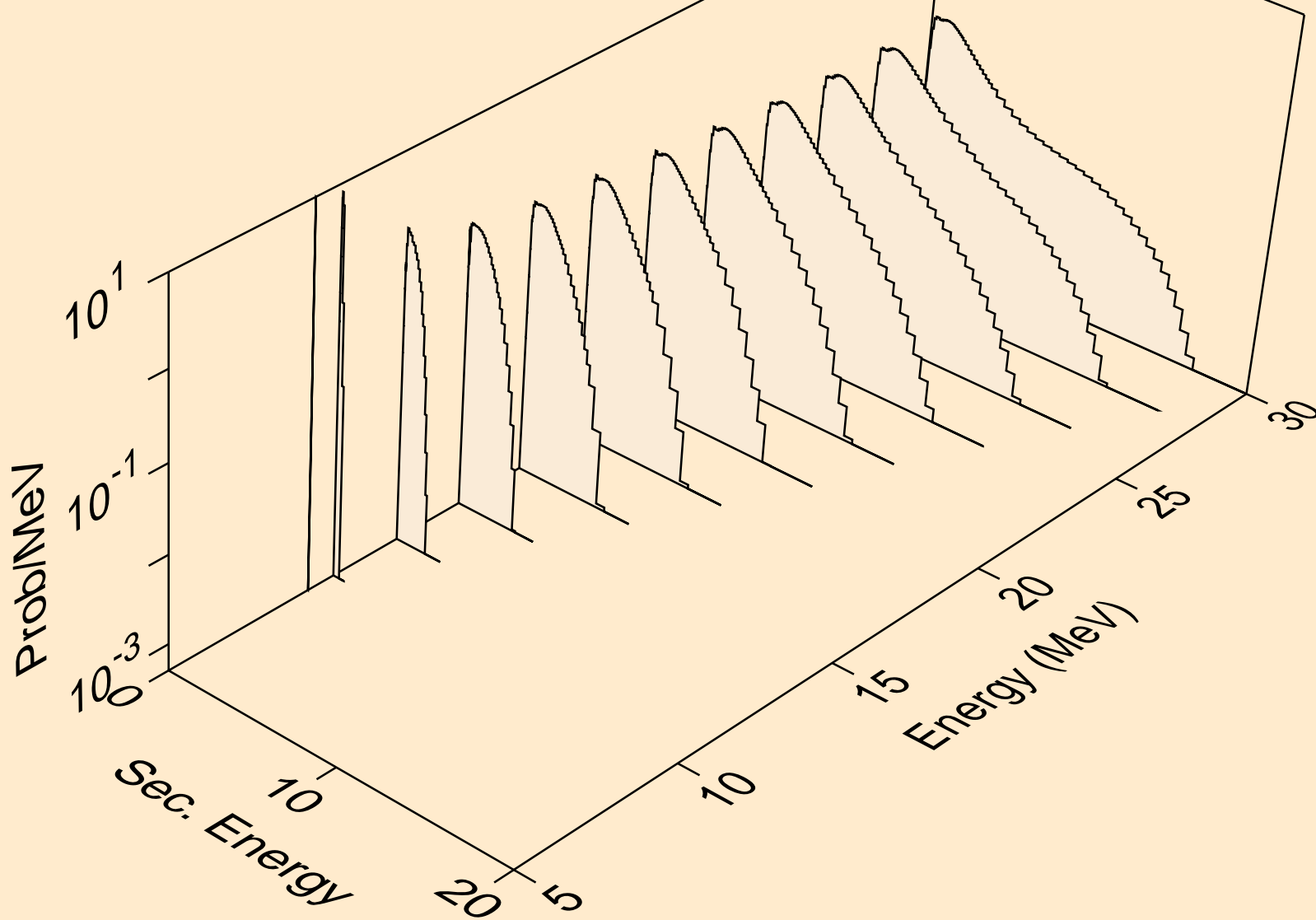
MN055 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,n*)t



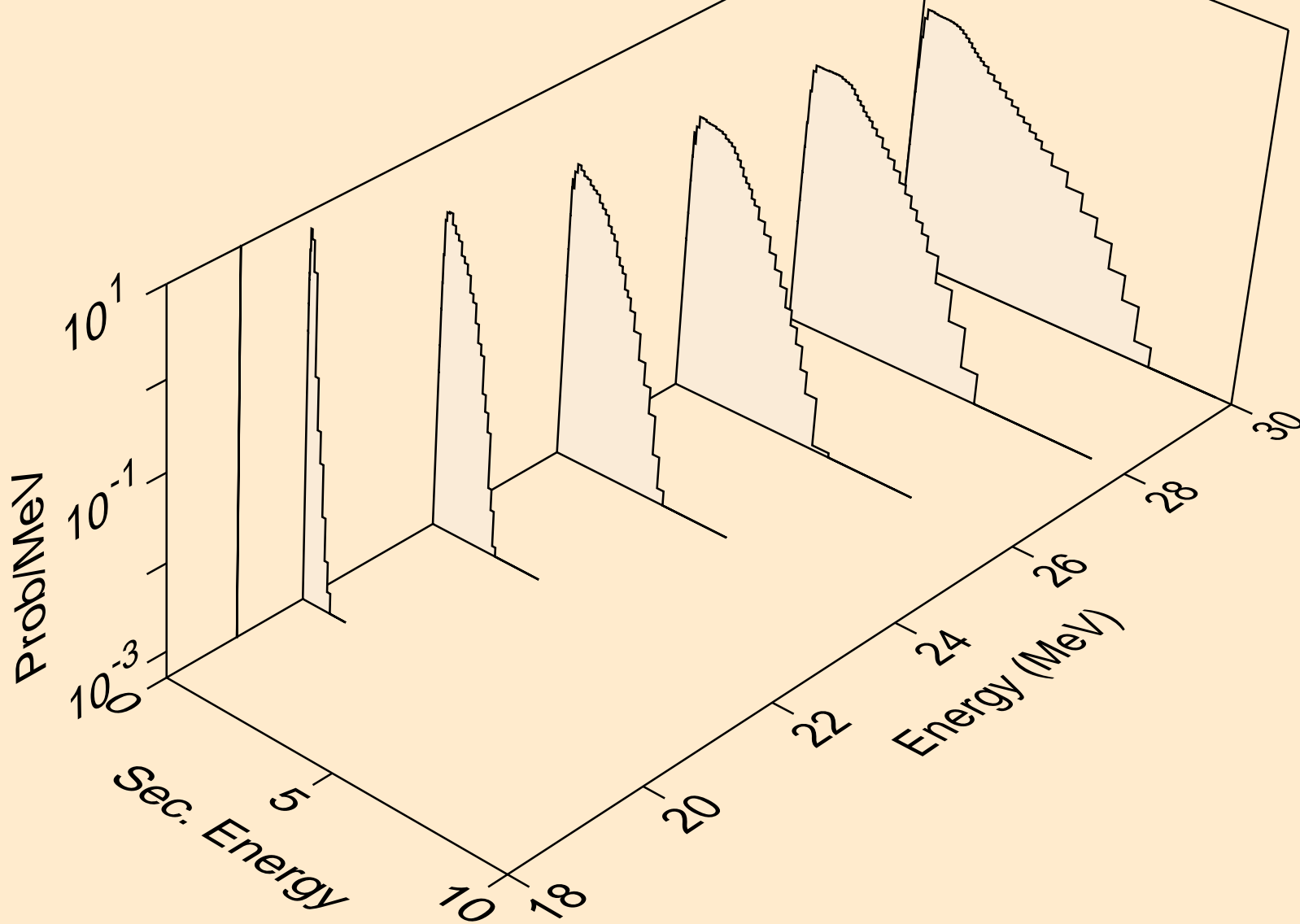
MN055 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,n*)he3



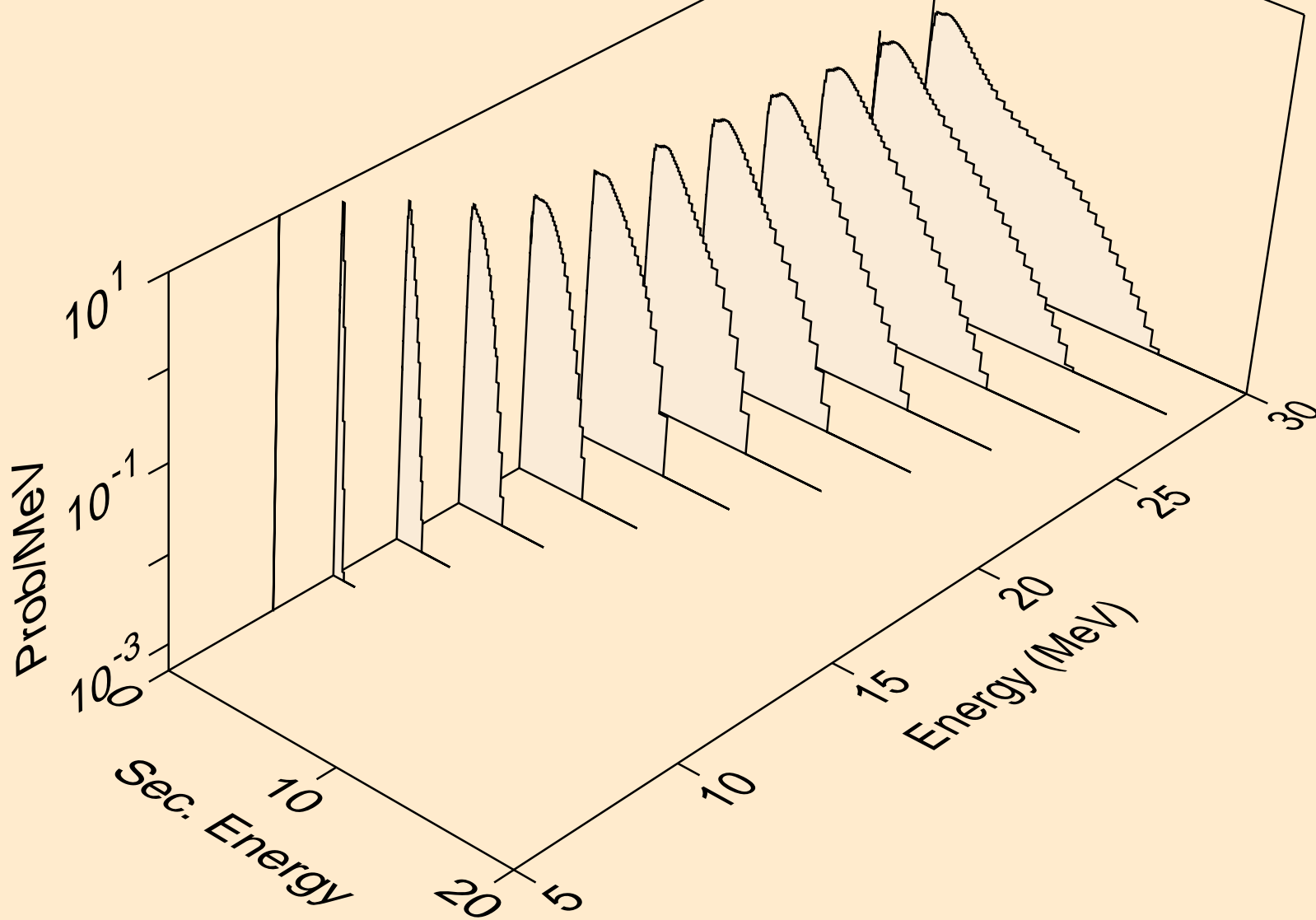
MN055 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,2np)



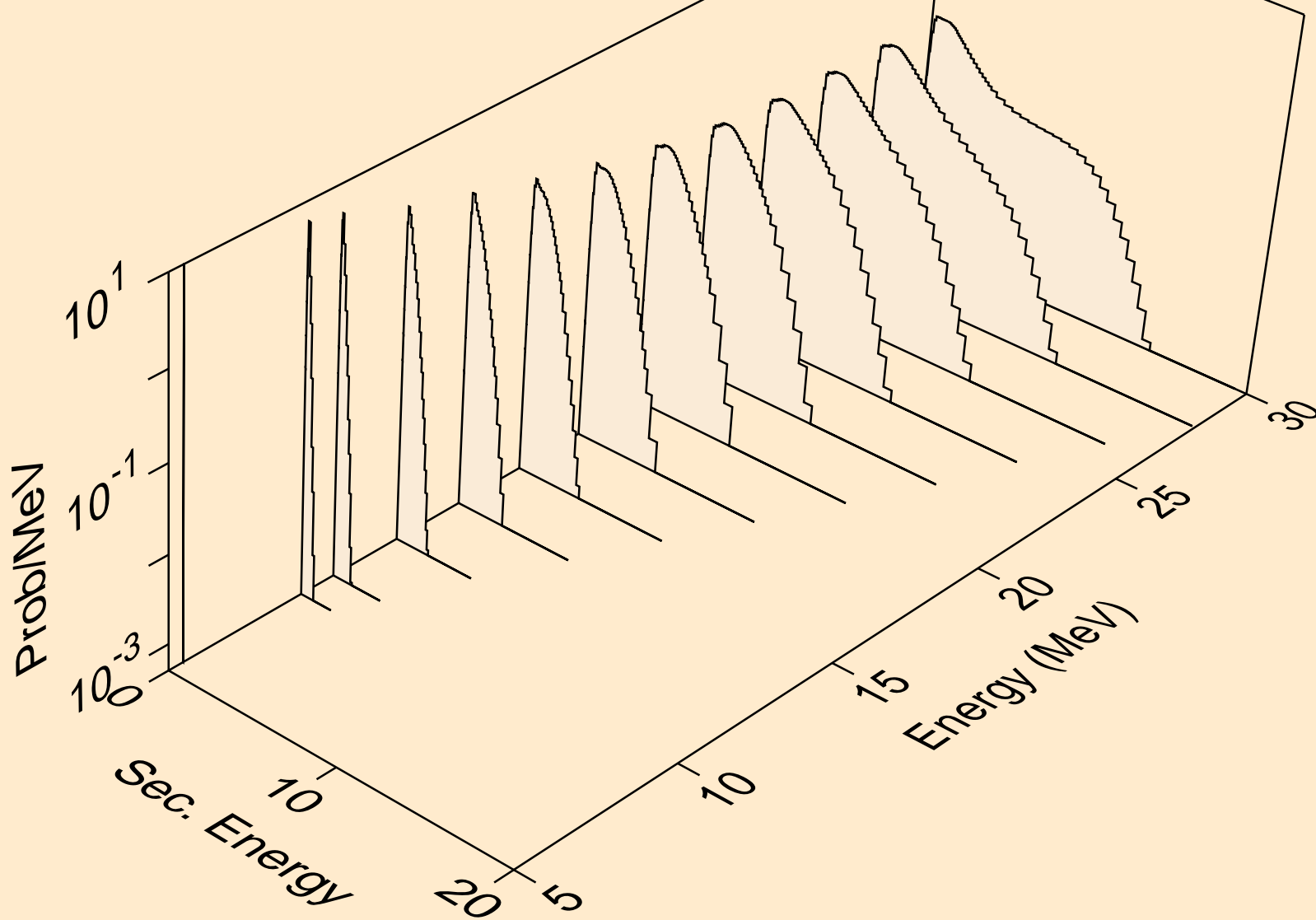
MN055 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,3np)



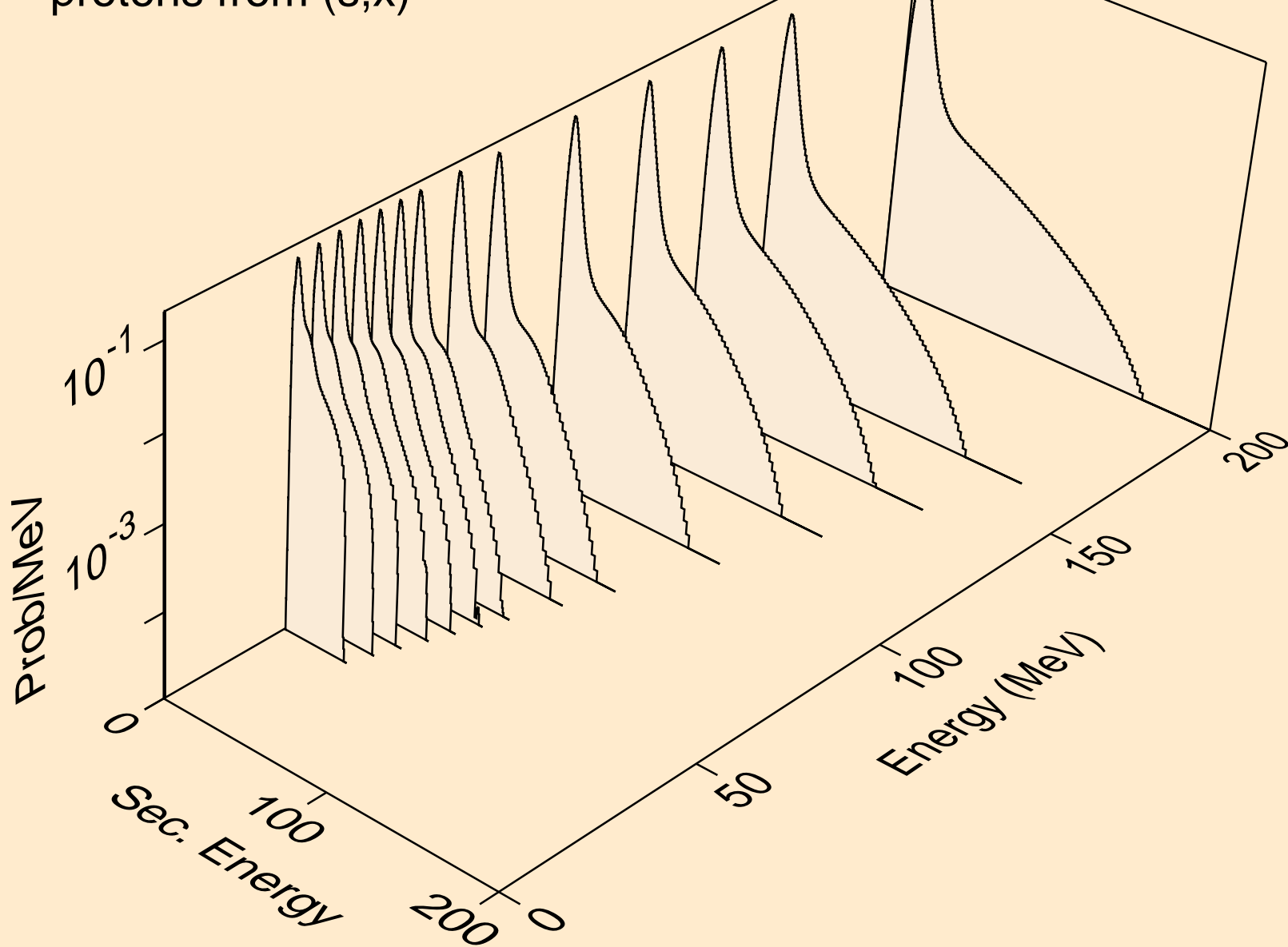
MN055 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,n2p)



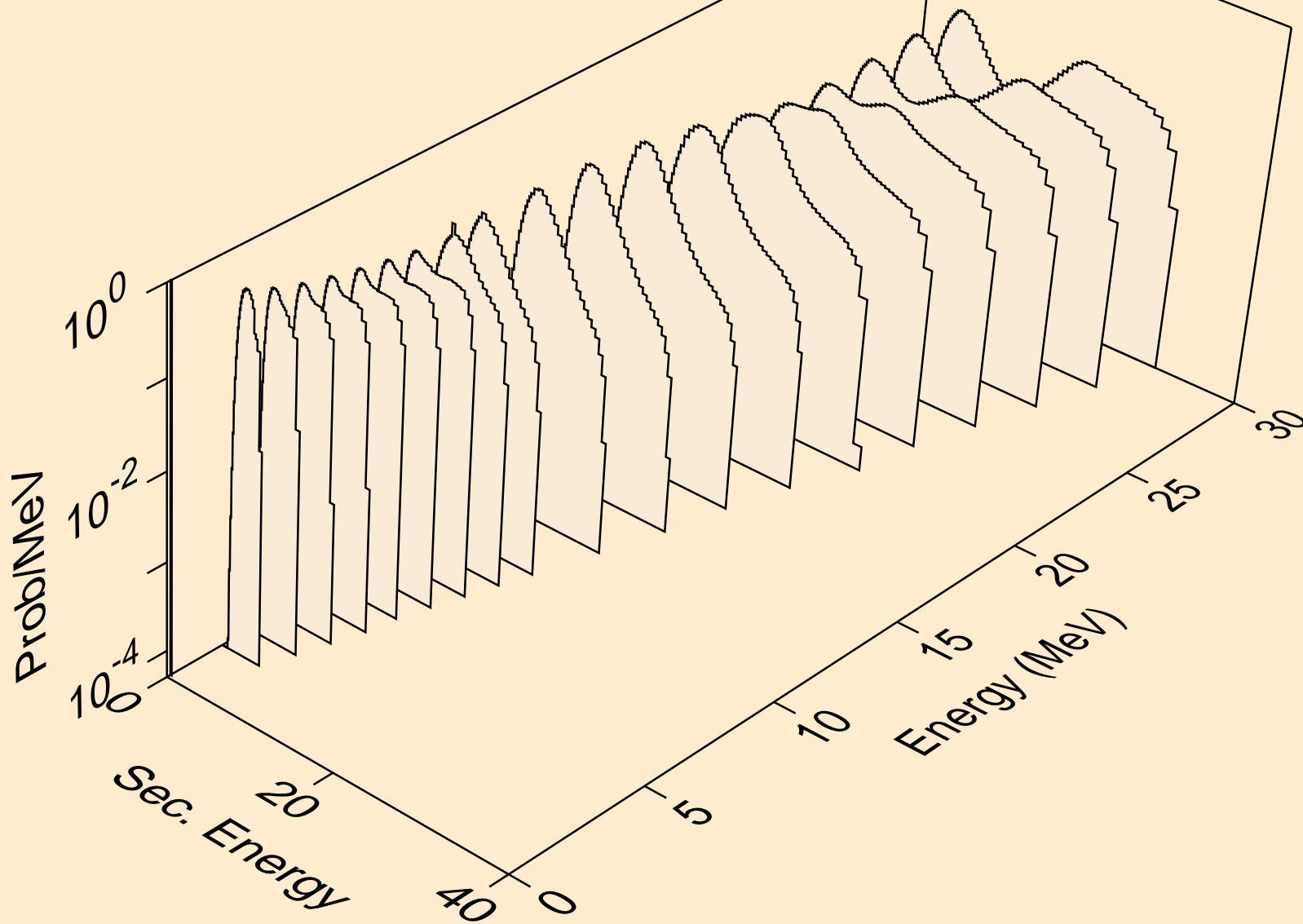
MN055 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,npa)



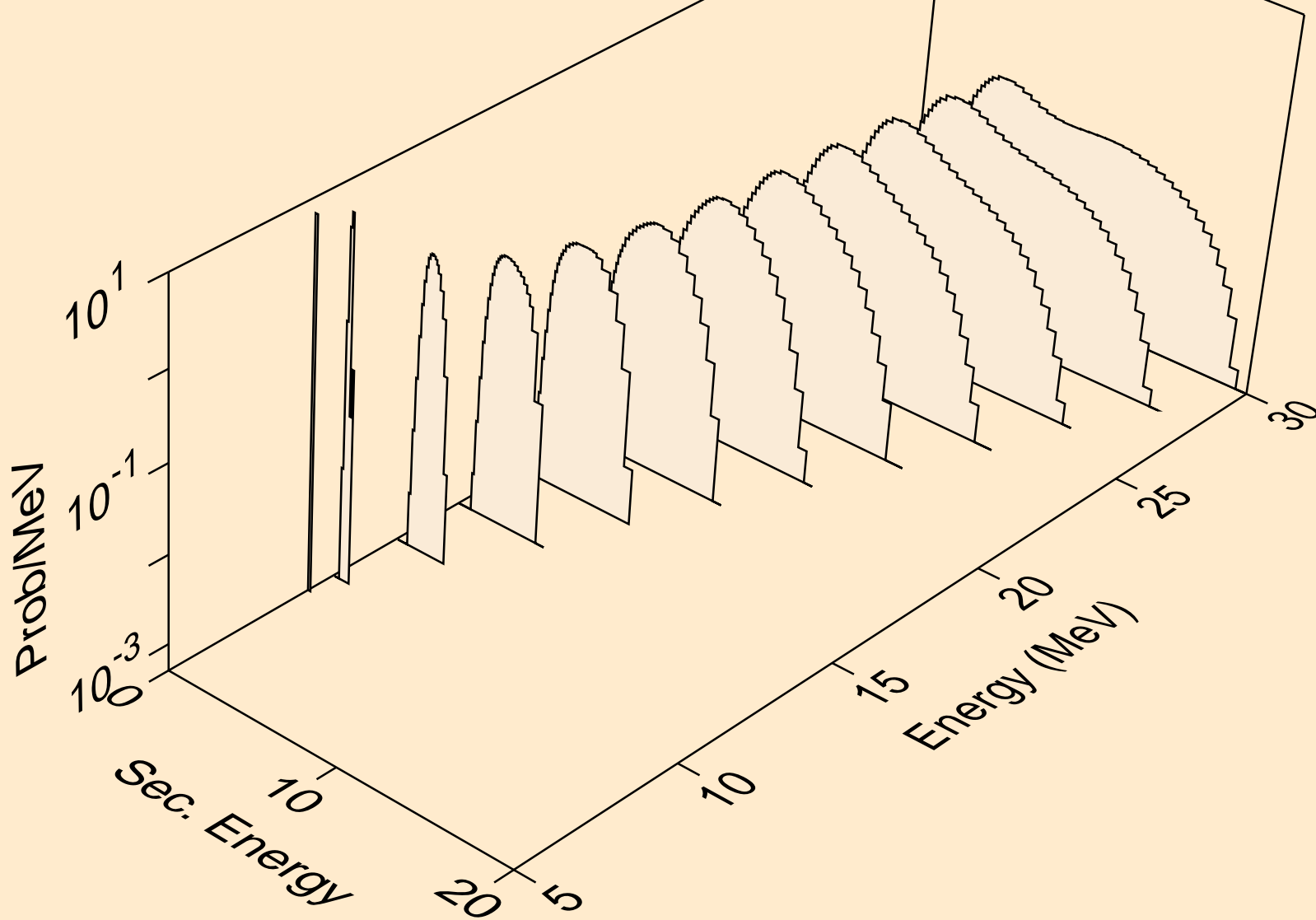
MN055 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,x)



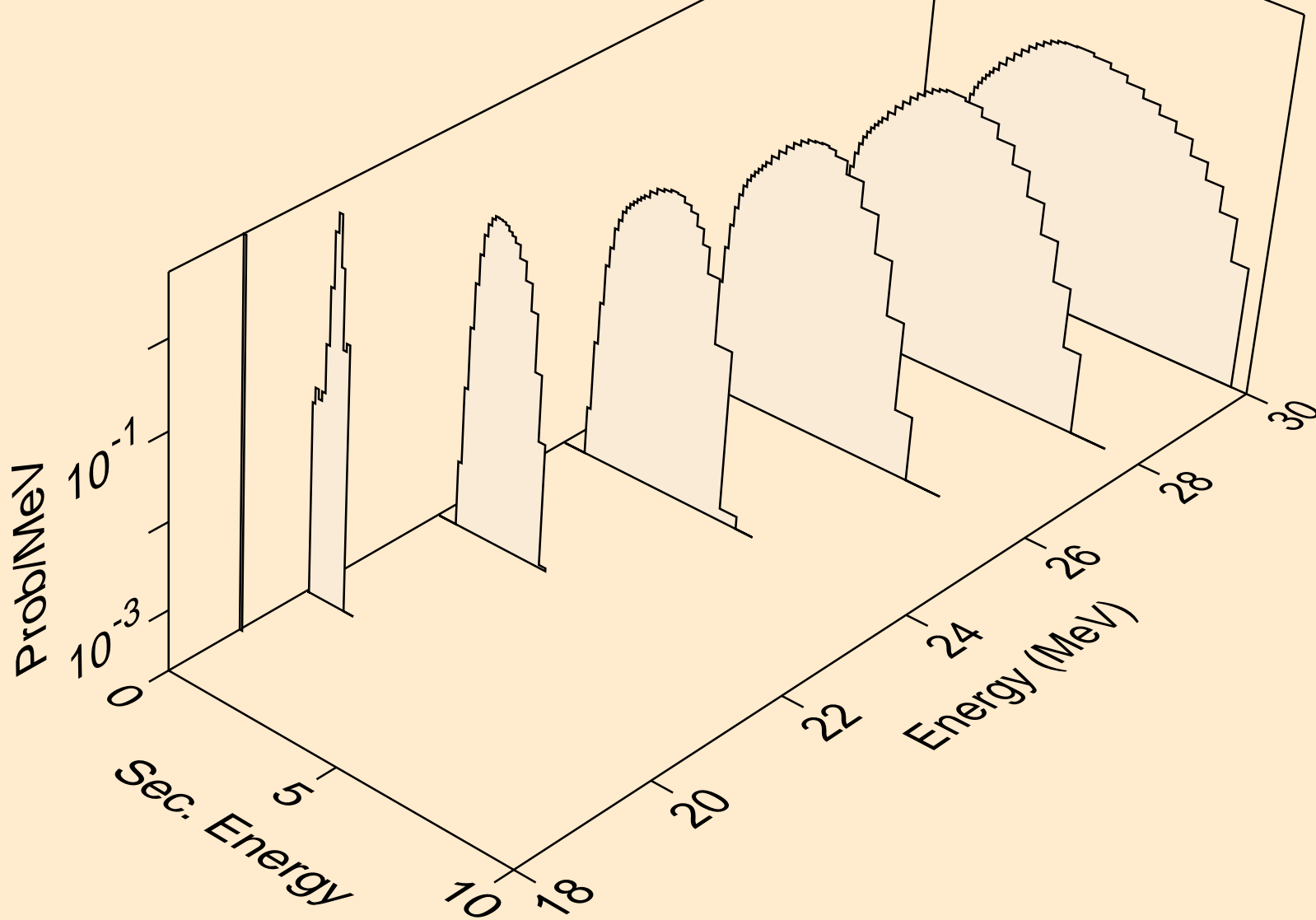
MN055 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,n*)p



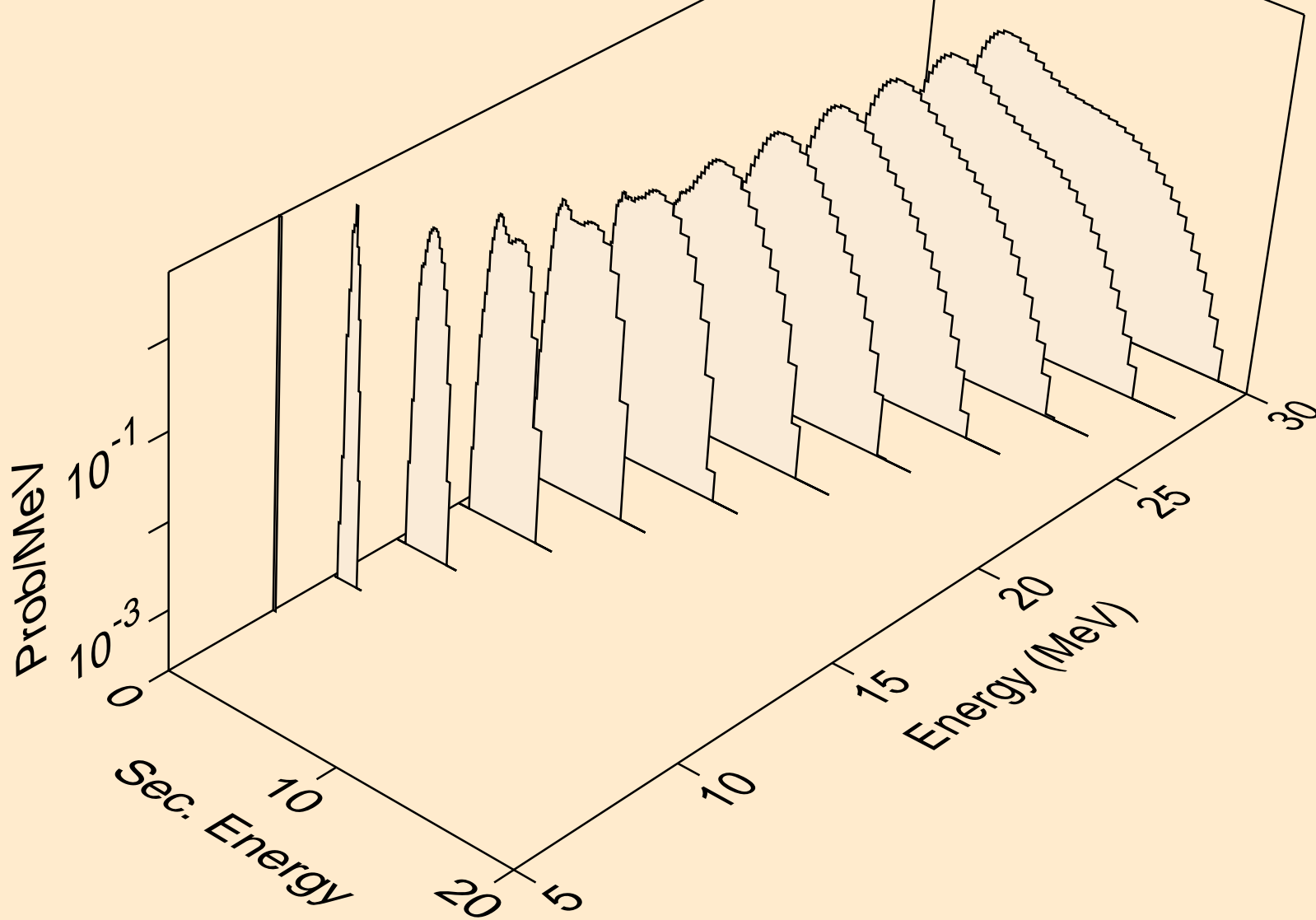
MN055 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,2np)



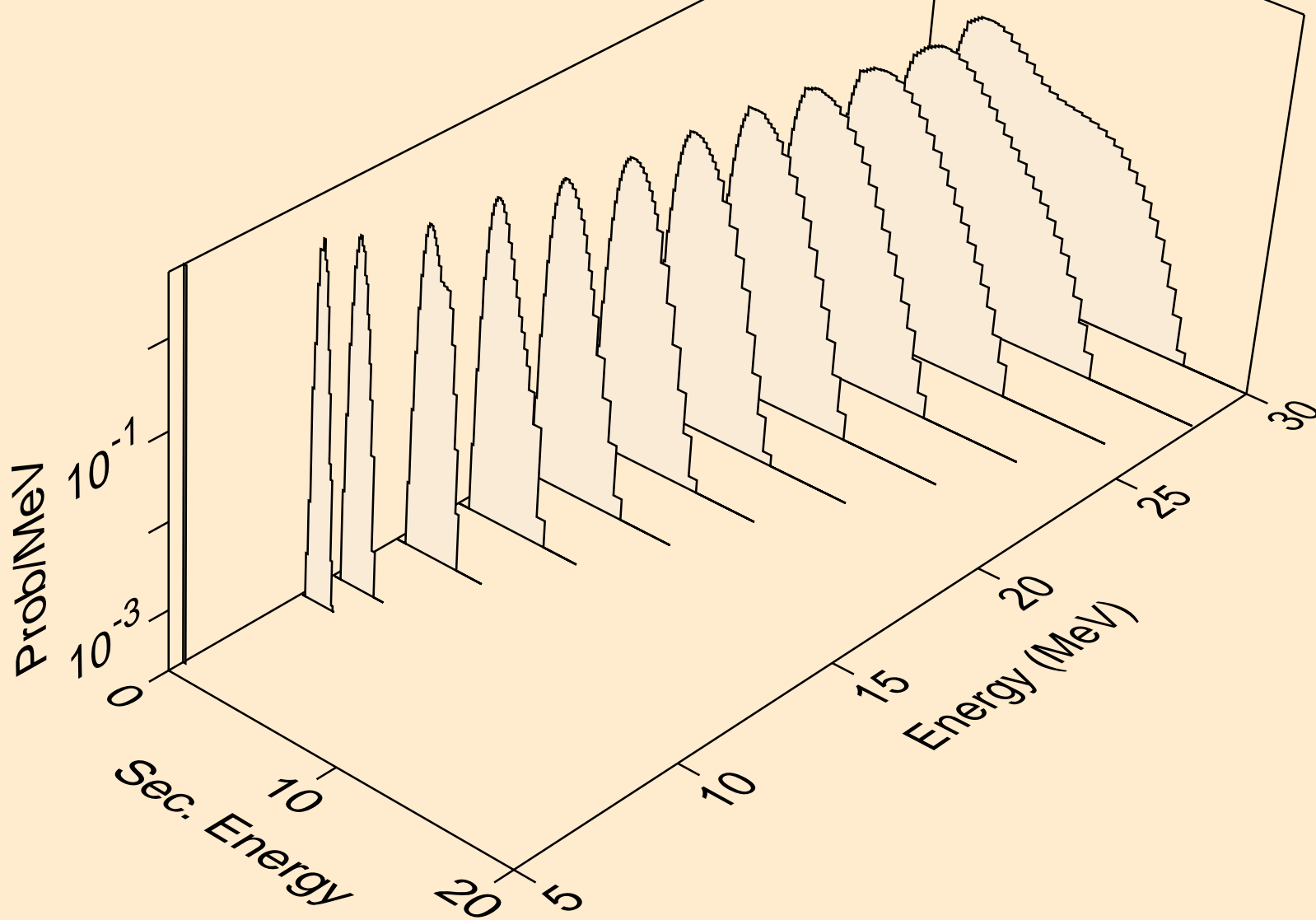
MN055 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,3np)



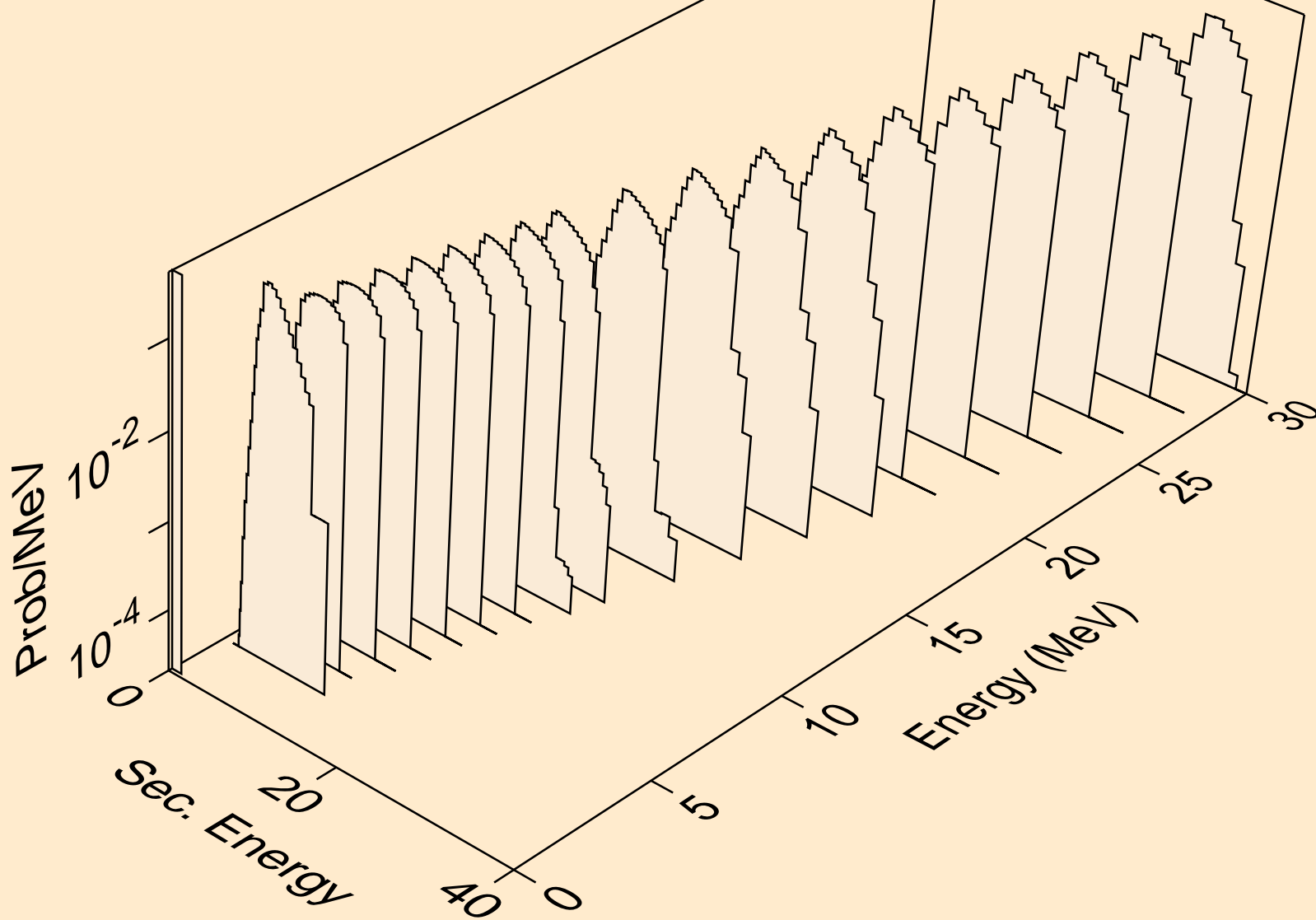
MN055 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,n2p)



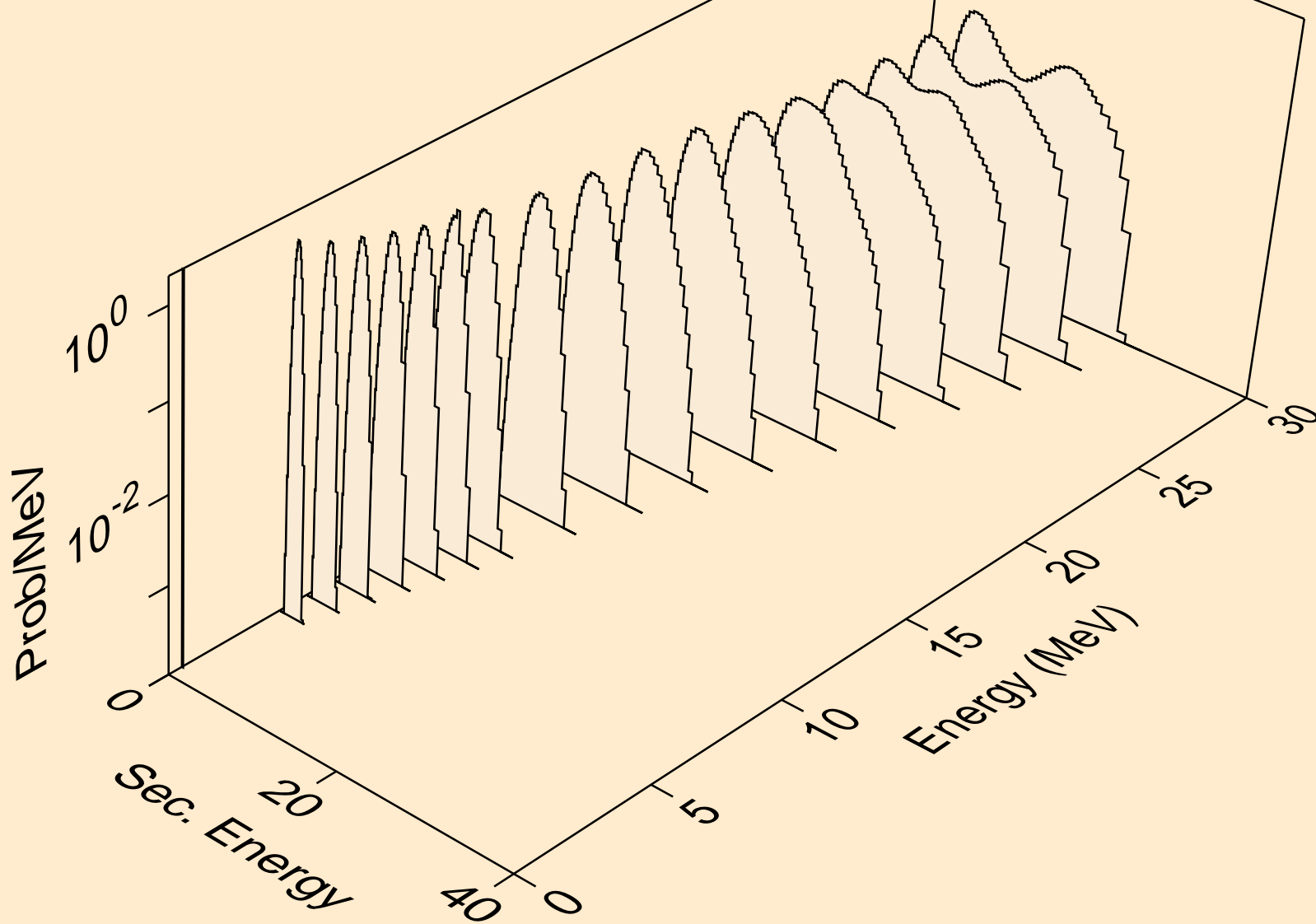
MN055 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,npa)



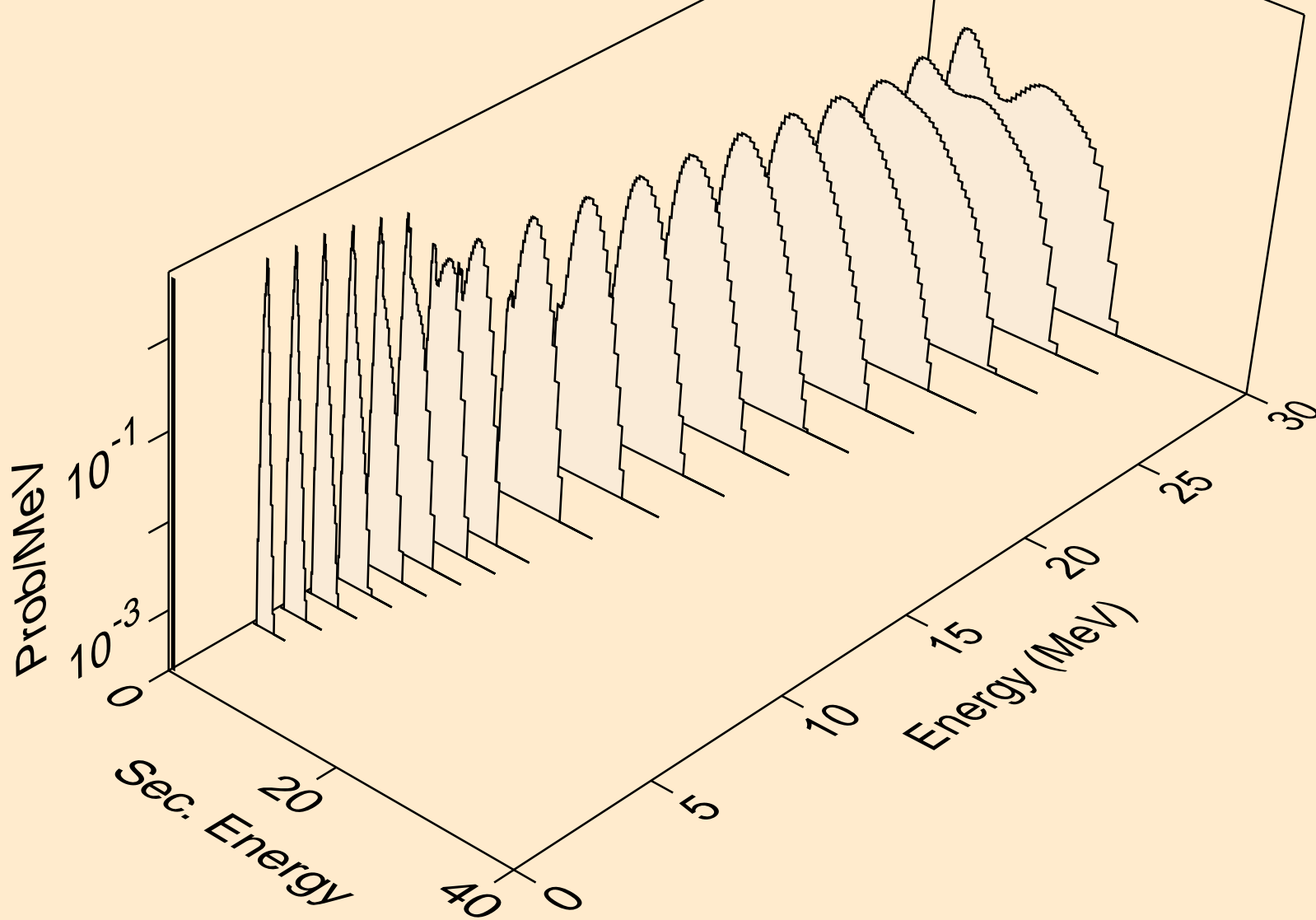
MN055 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,p)



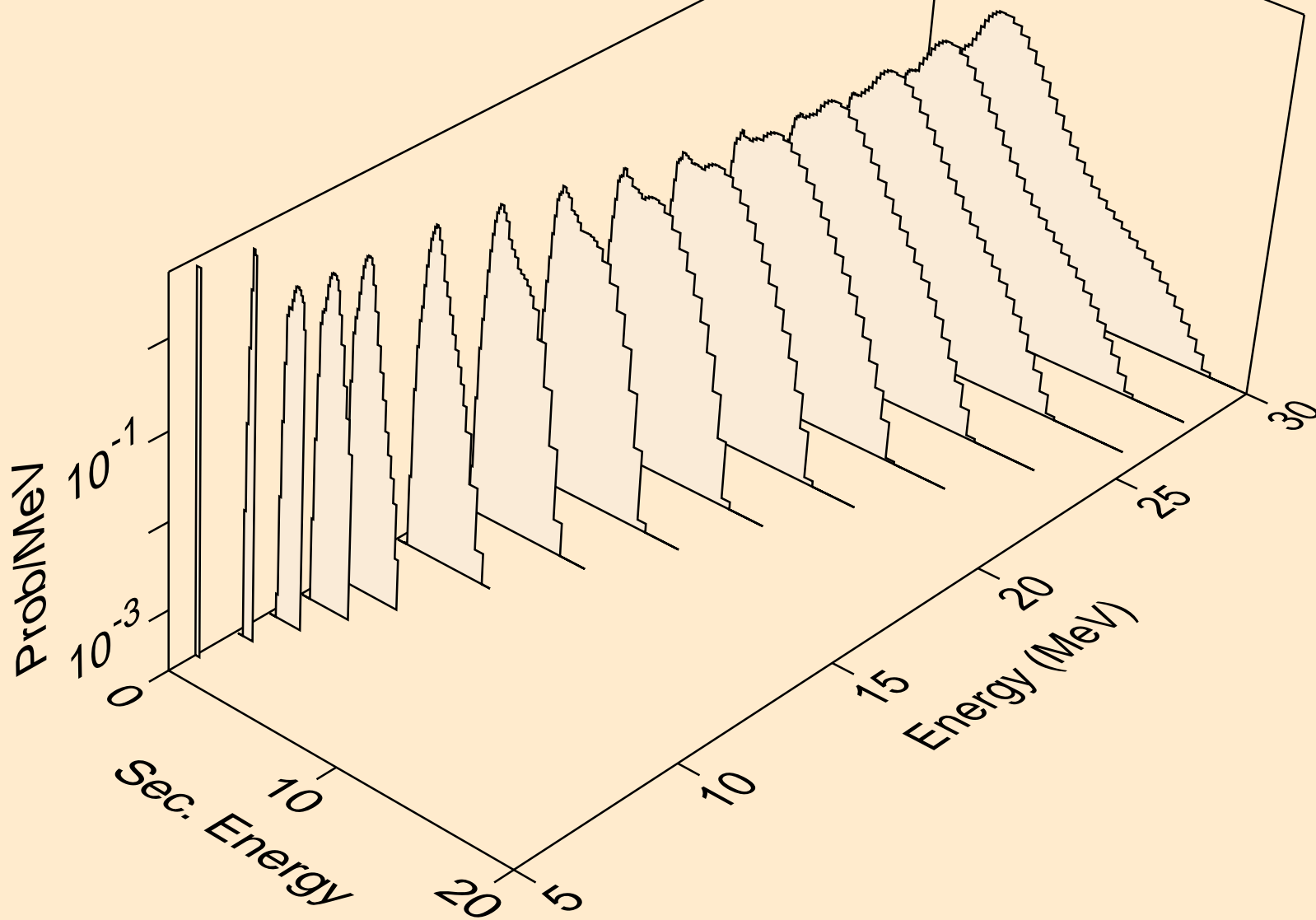
MN055 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,2p)



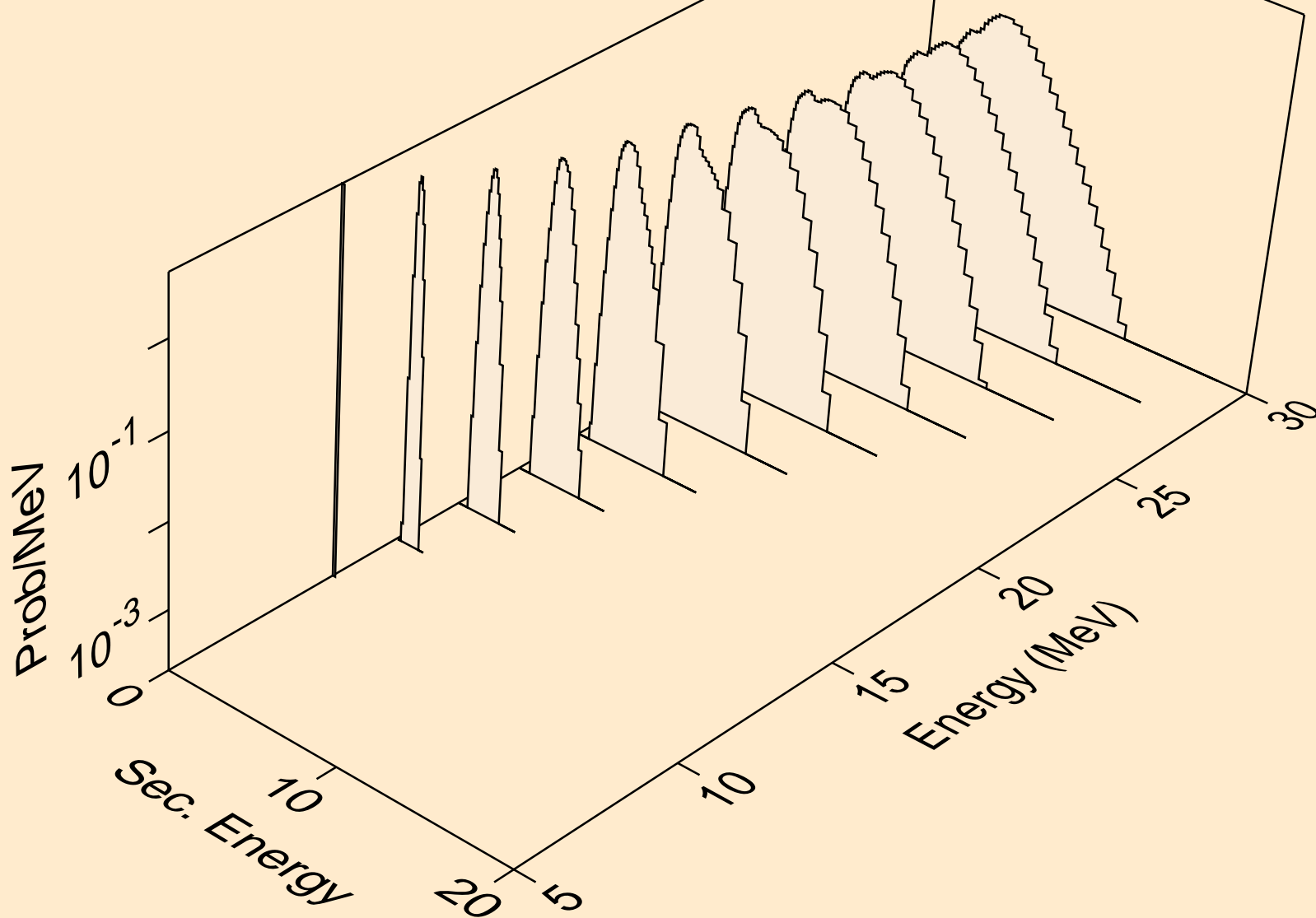
MN055 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,pa)



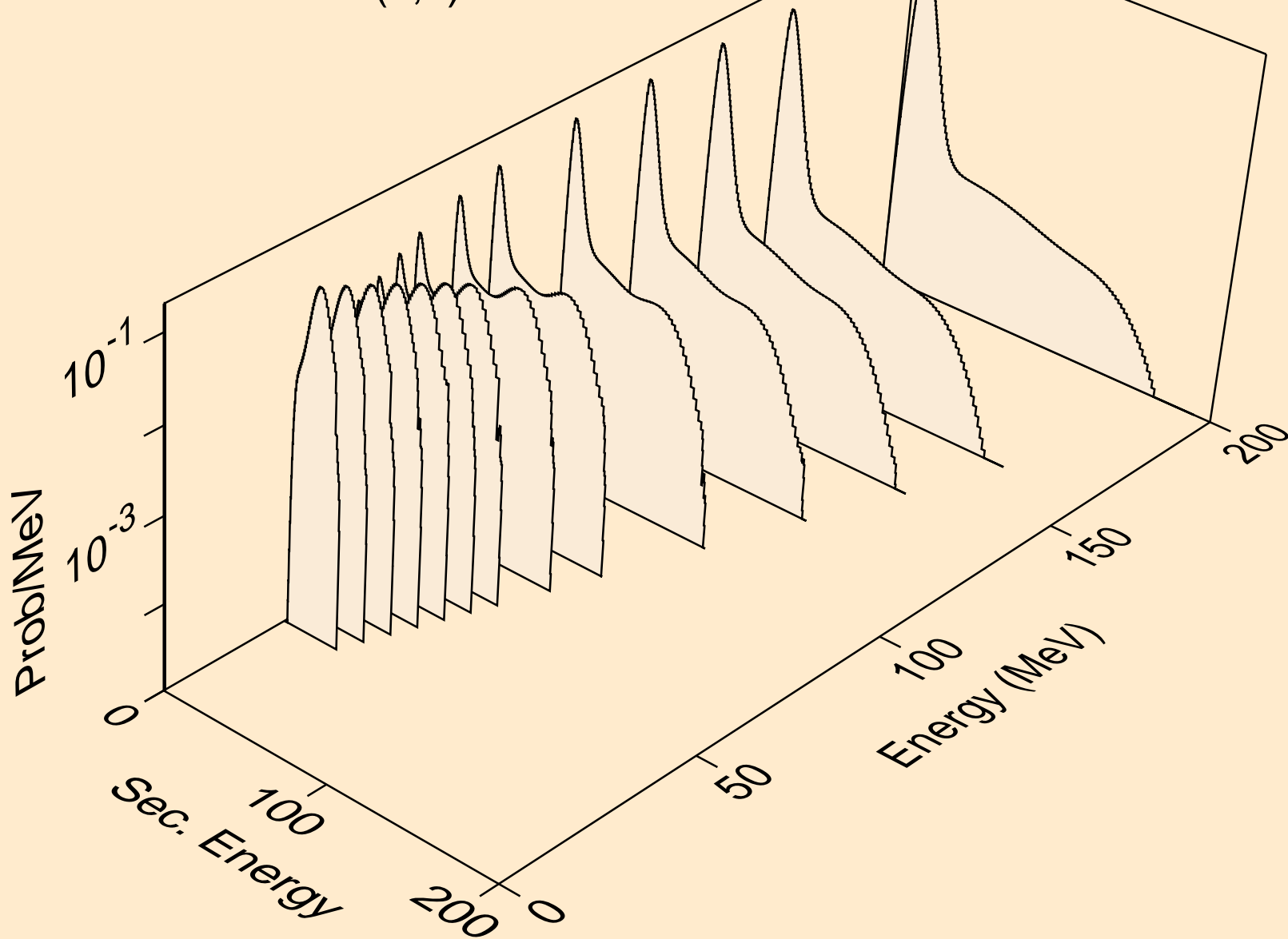
MN055 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,pd)



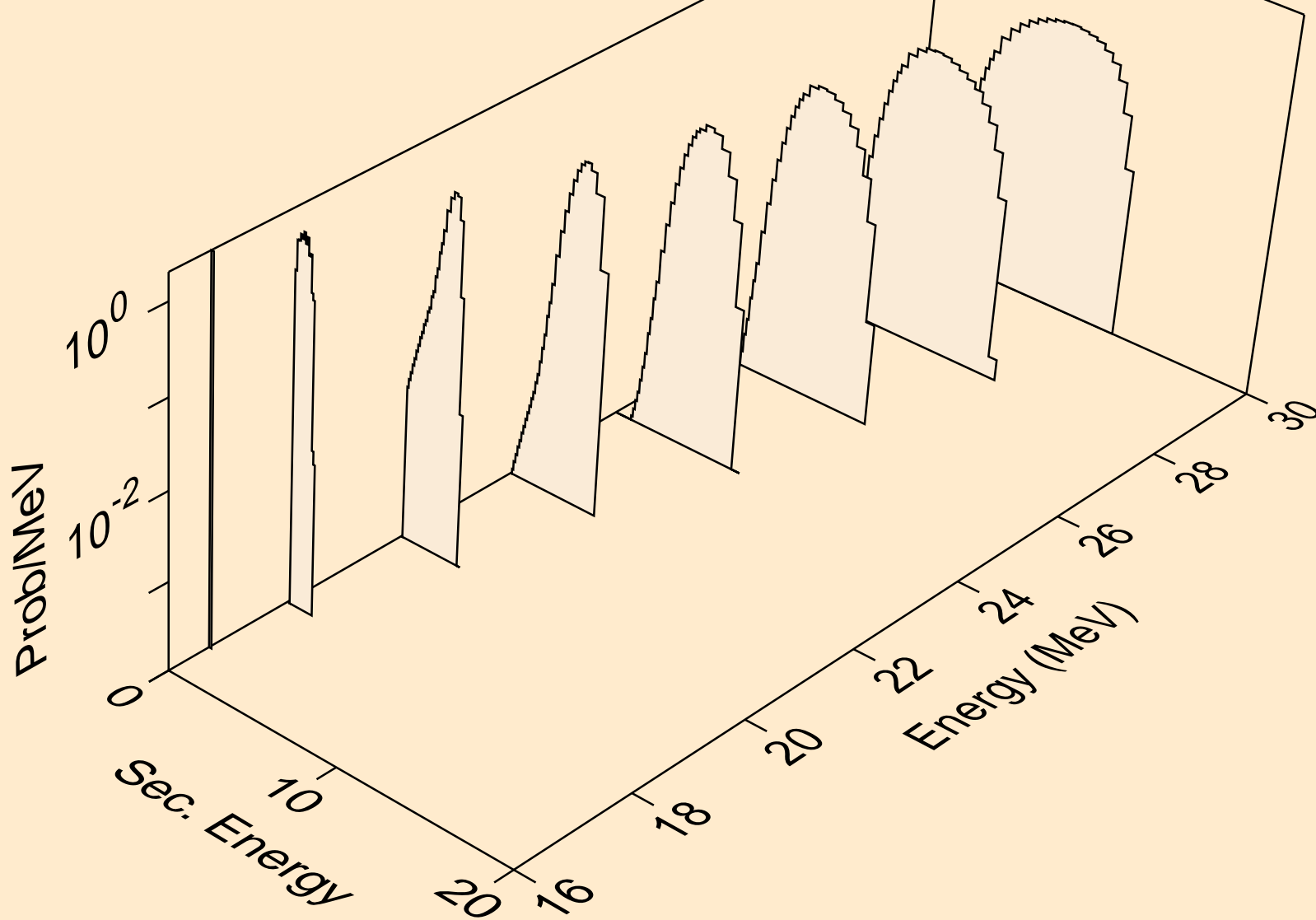
MN055 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,pt)



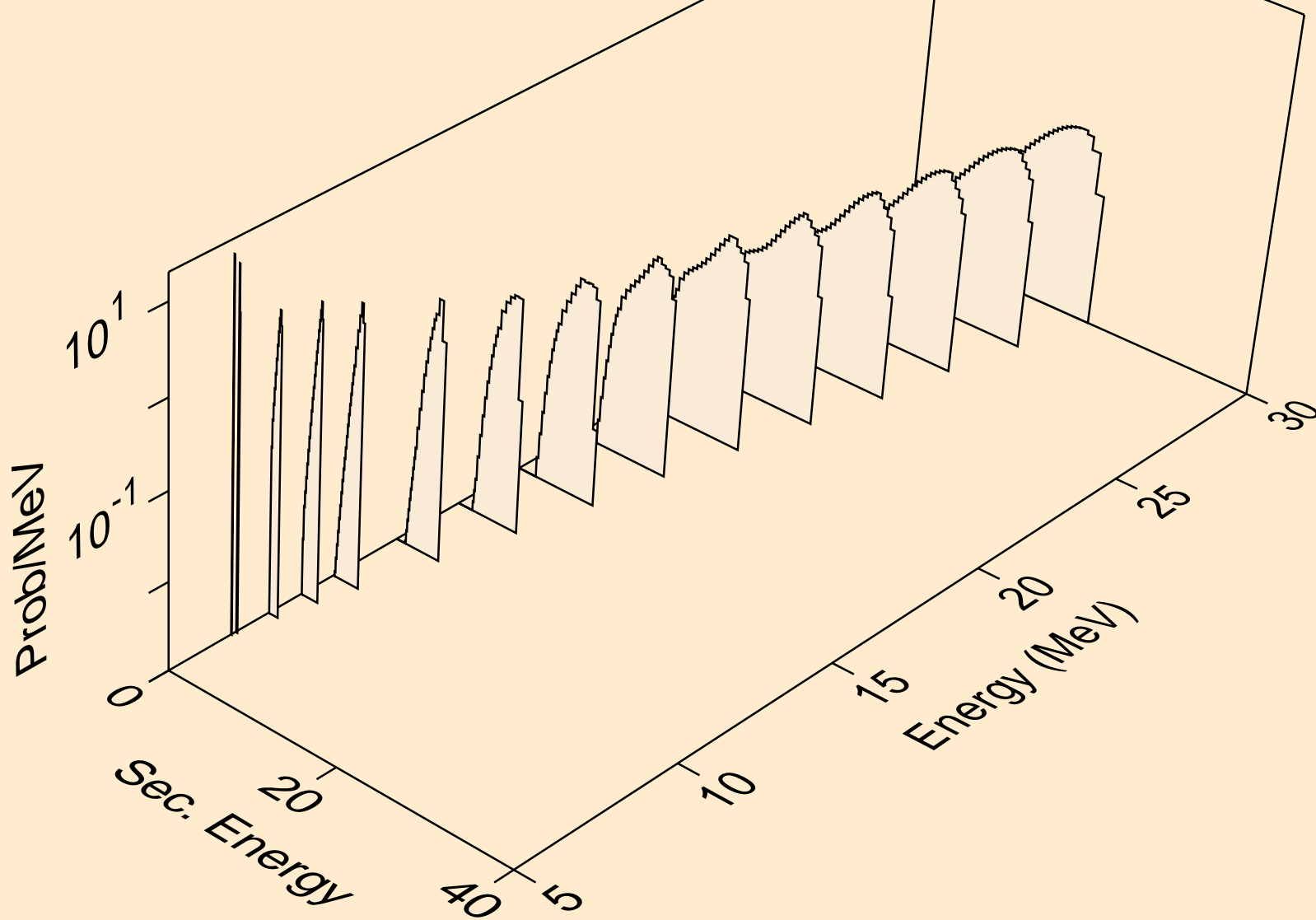
MN055 HELION ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (s,x)



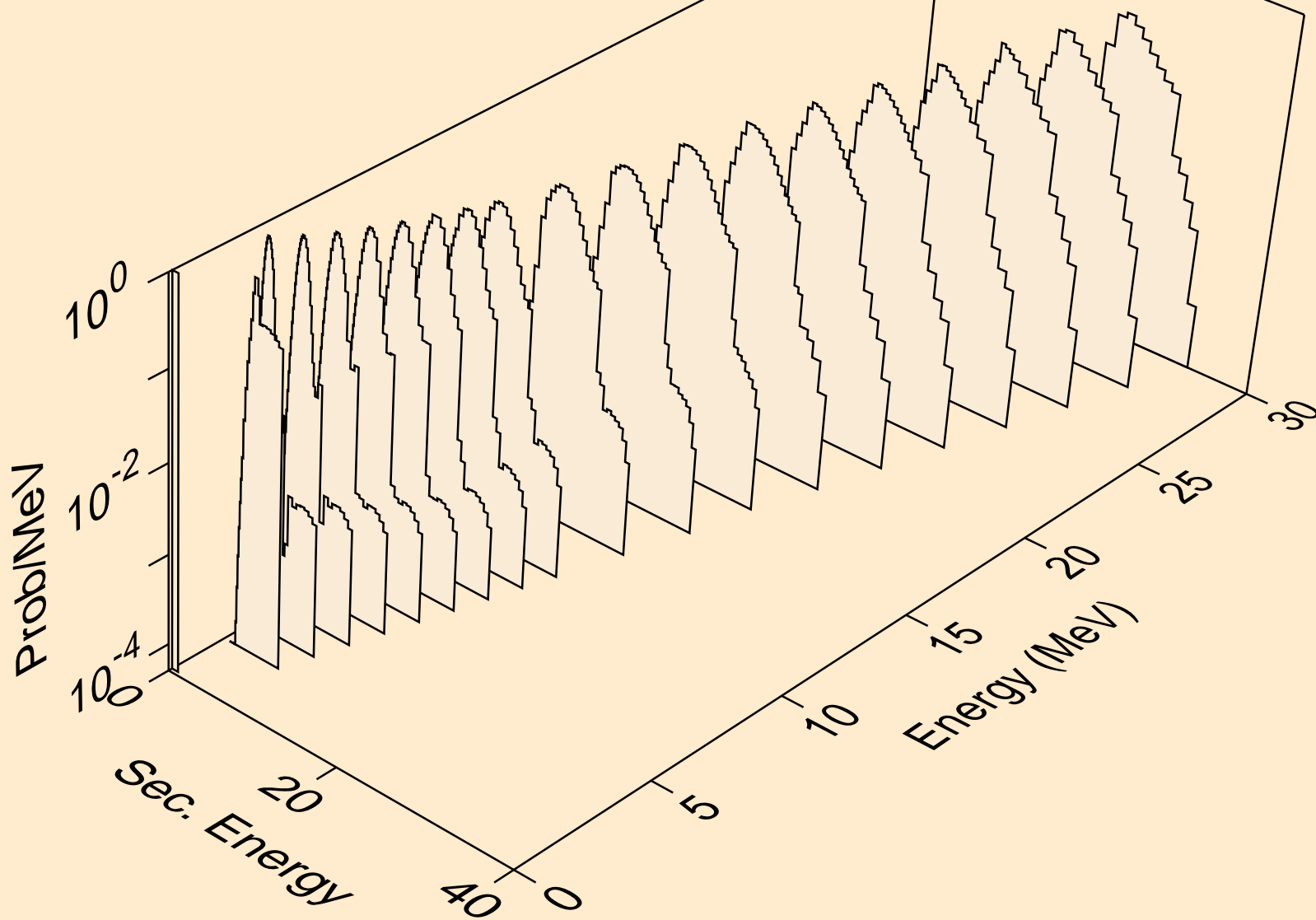
MN055 HELION ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (s,2nd)



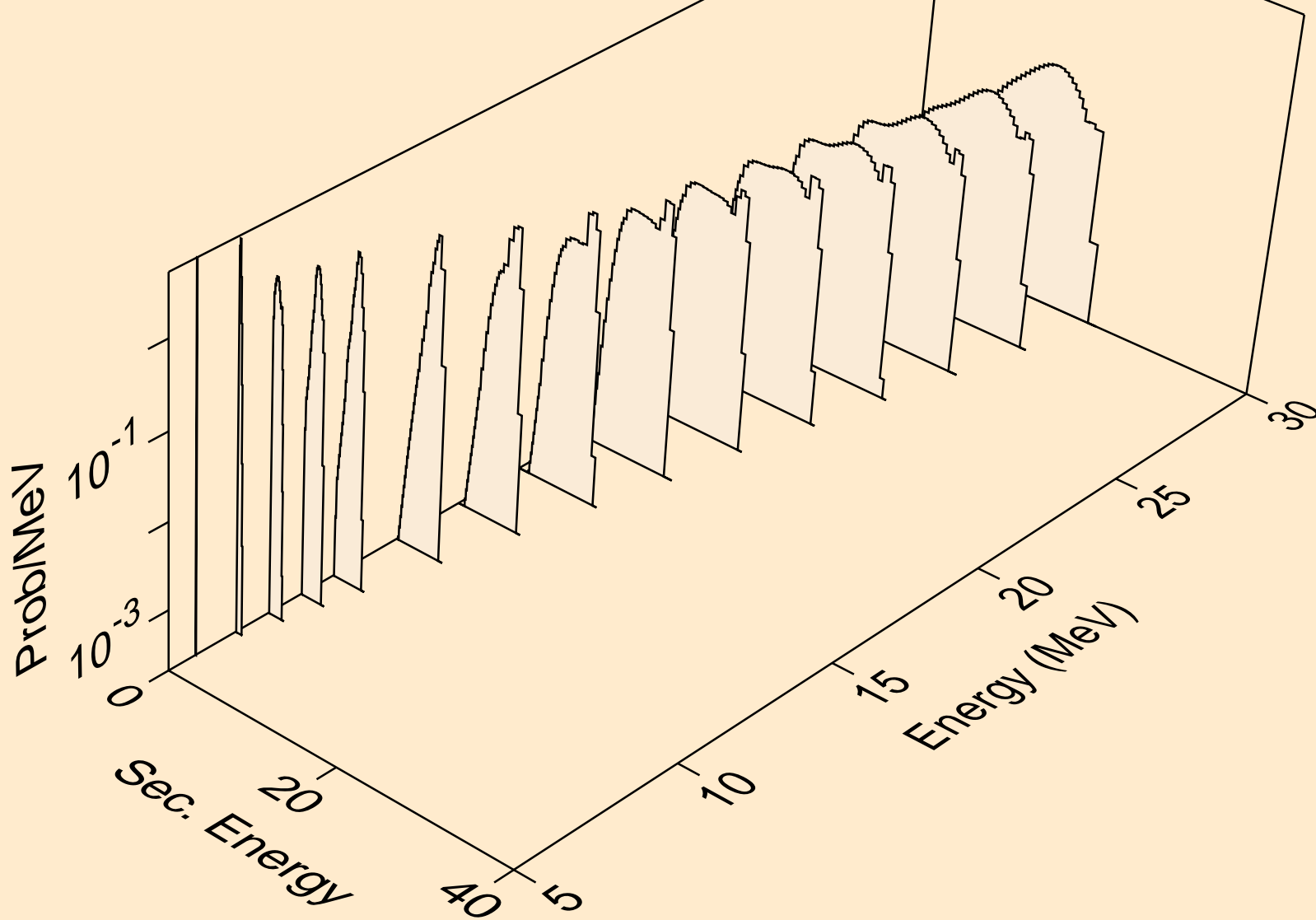
MN055 HELION ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (s,n*)d



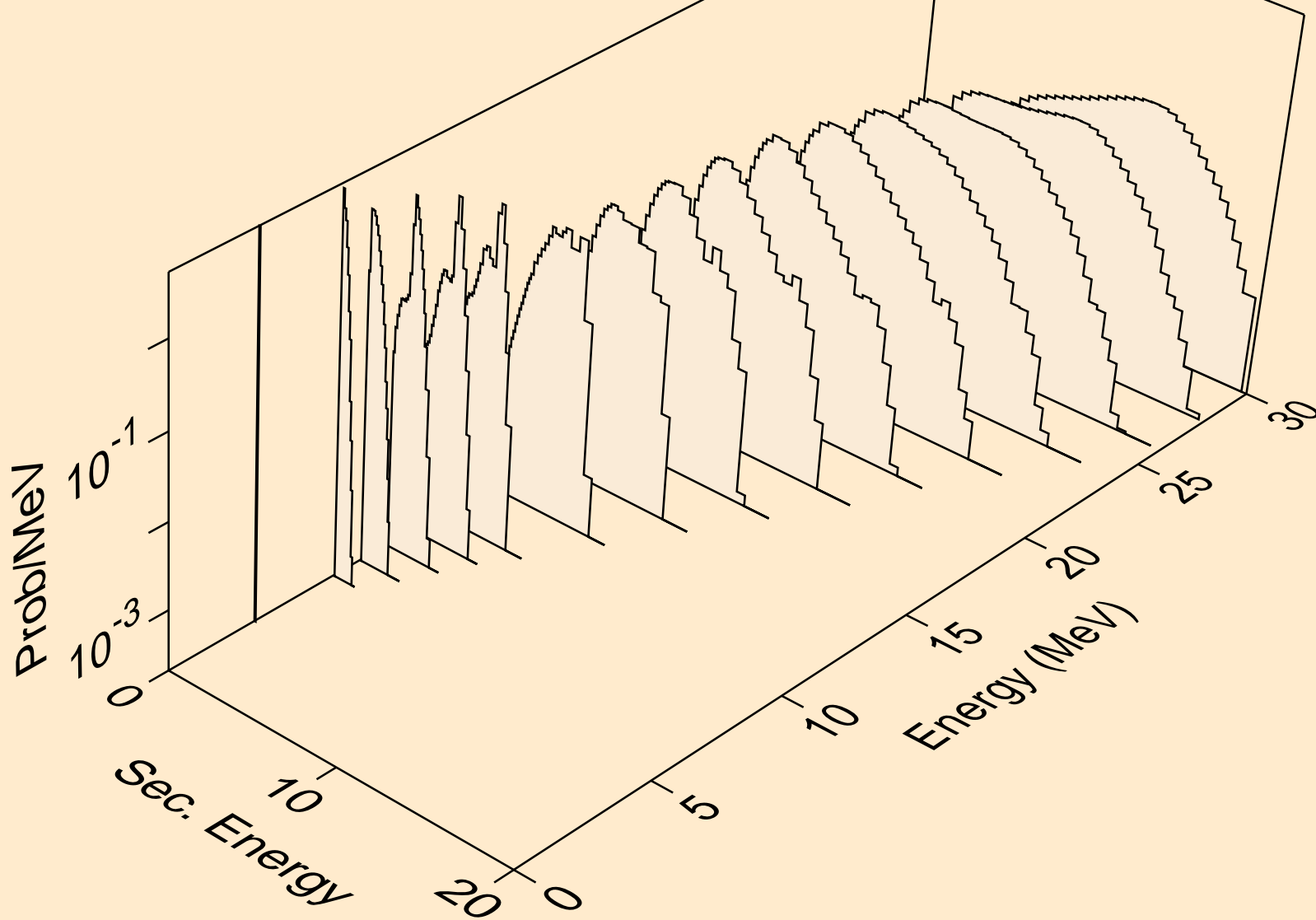
MN055 HELION ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (s,d)



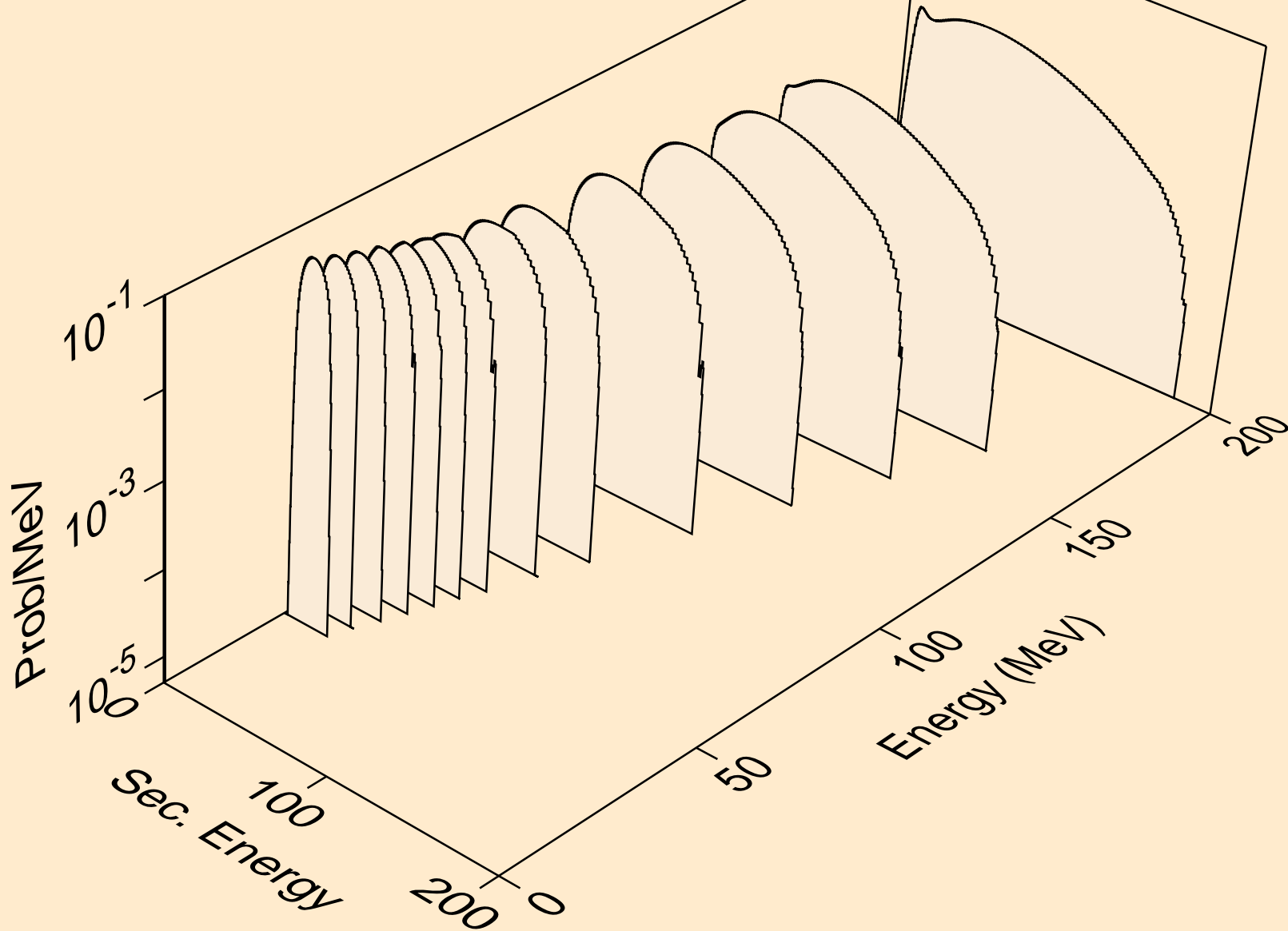
MN055 HELION ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (s,pd)



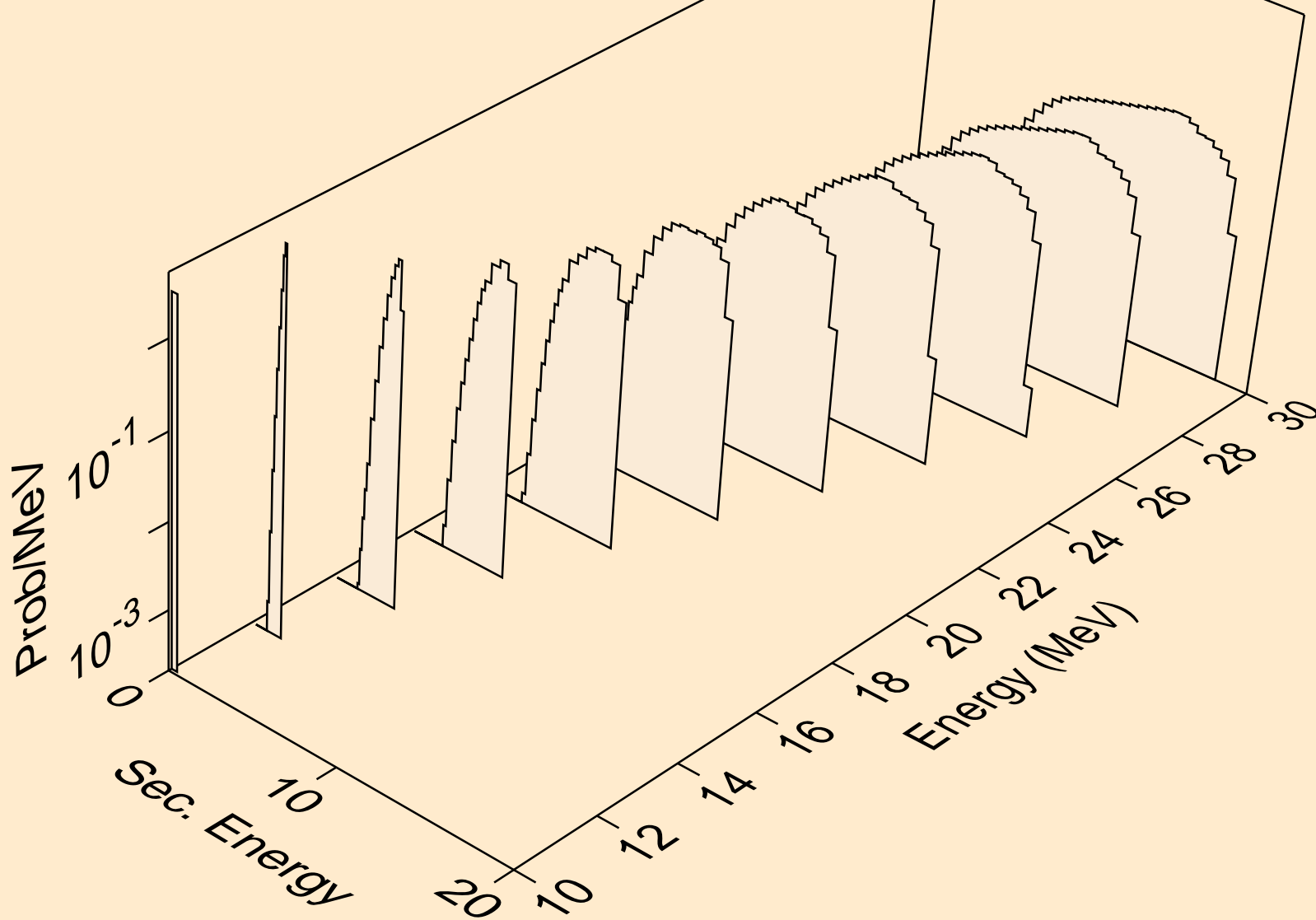
MN055 HELION ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (s,da)



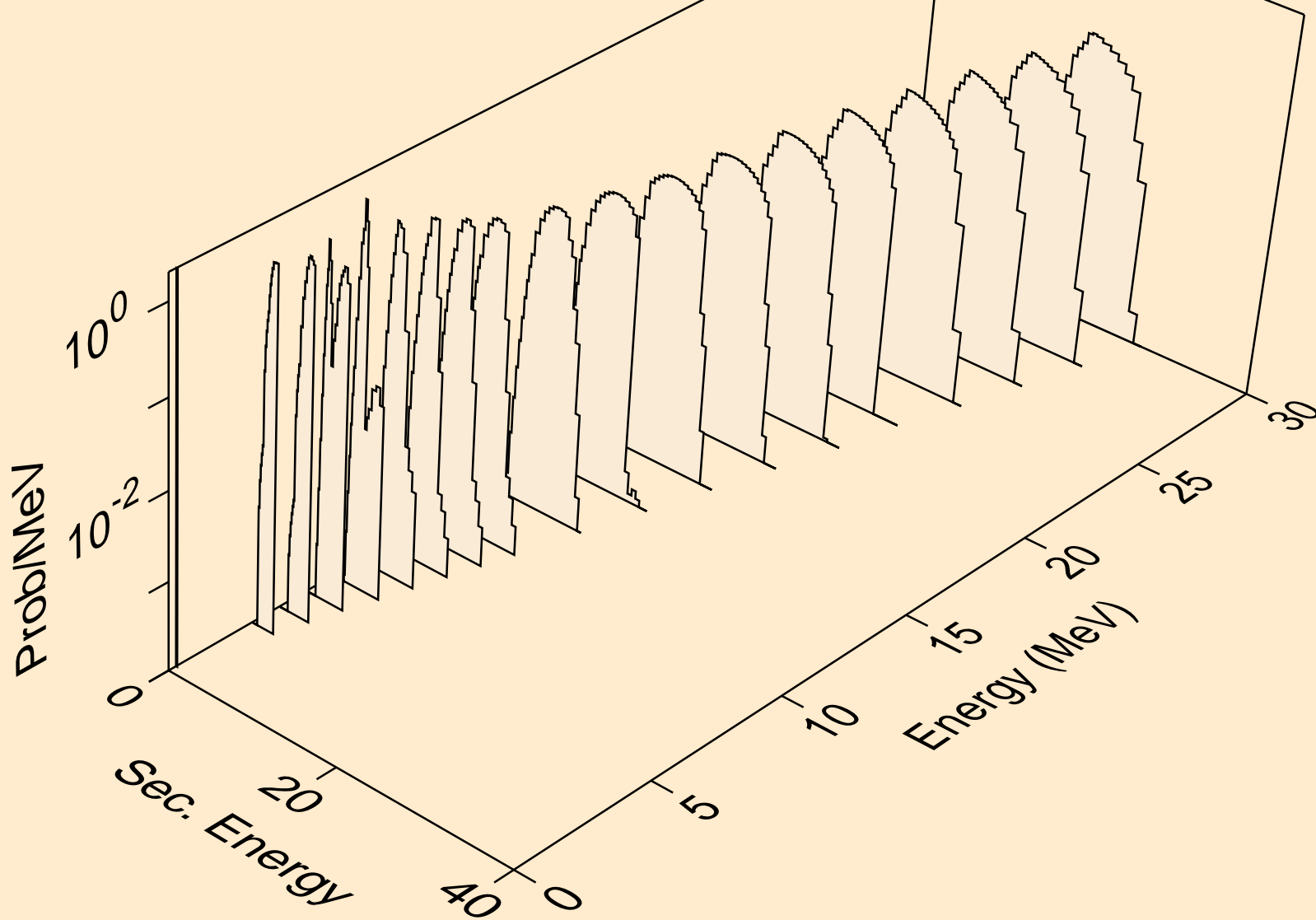
MN055 HELION ACER TENDL-2023 LIBRARY; T=0.K
tritons from (s,x)



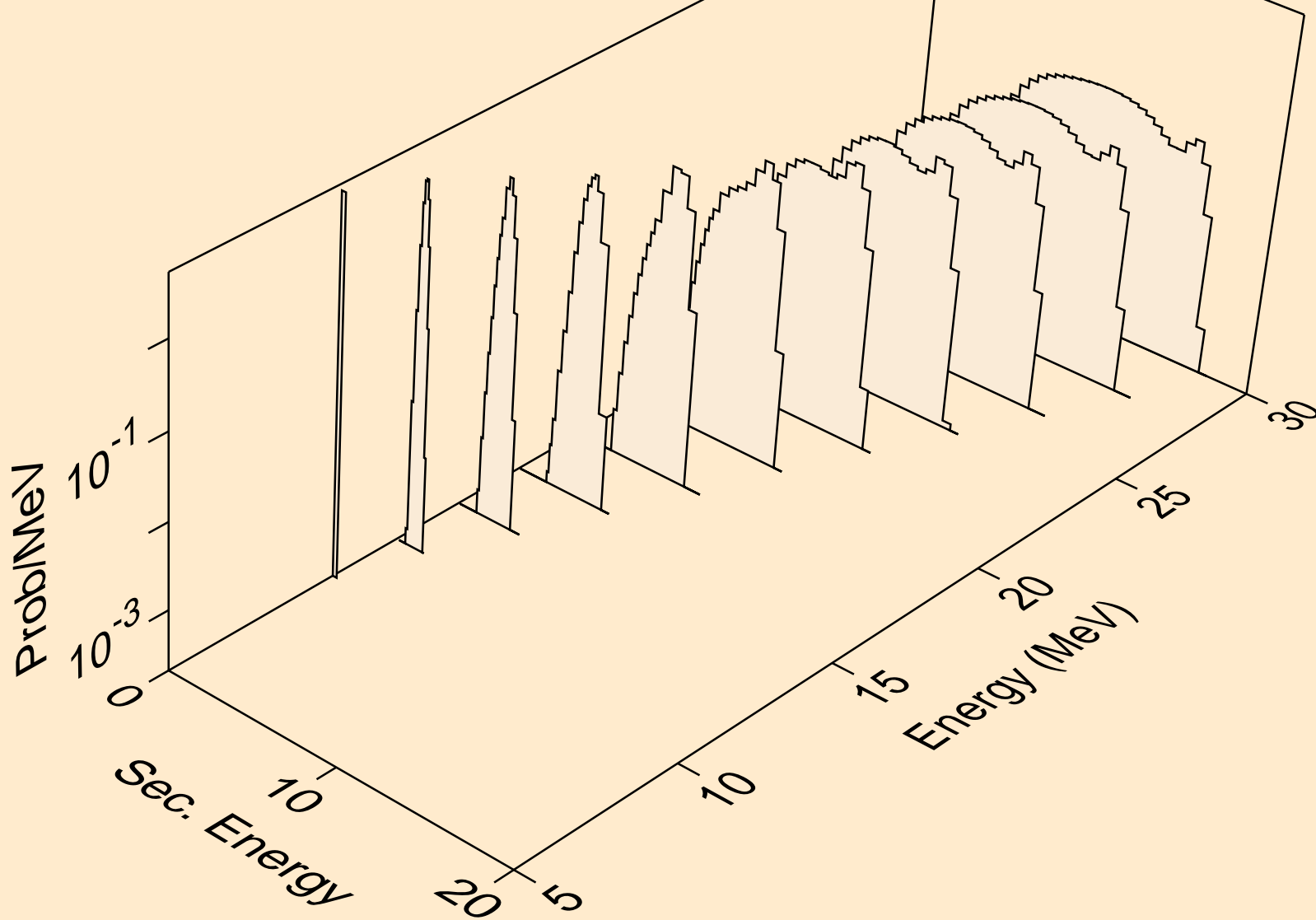
MN055 HELION ACER TENDL-2023 LIBRARY; T=0.K
tritons from (s,n*)t



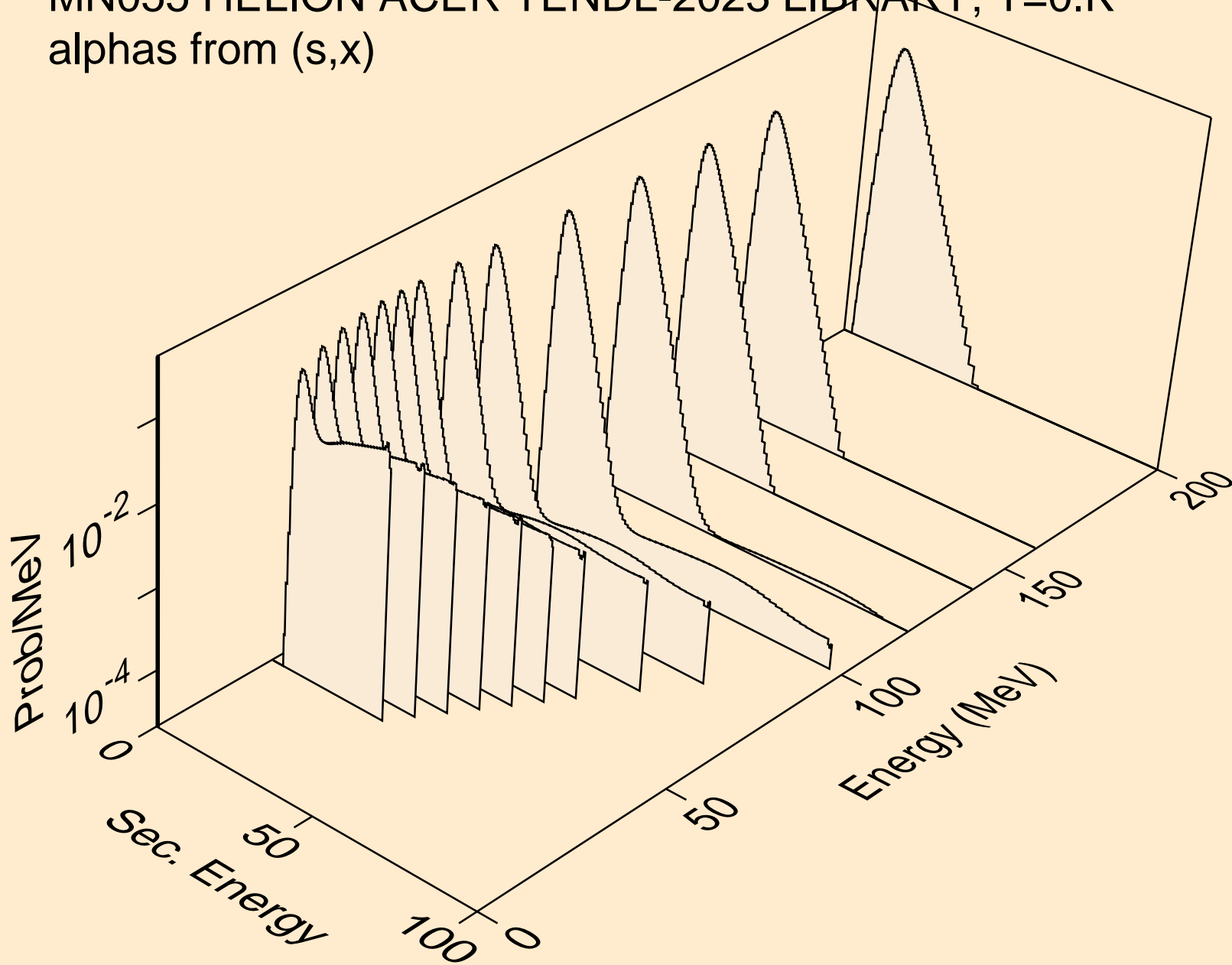
MN055 HELION ACER TENDL-2023 LIBRARY; T=0.K
tritons from (s,t)



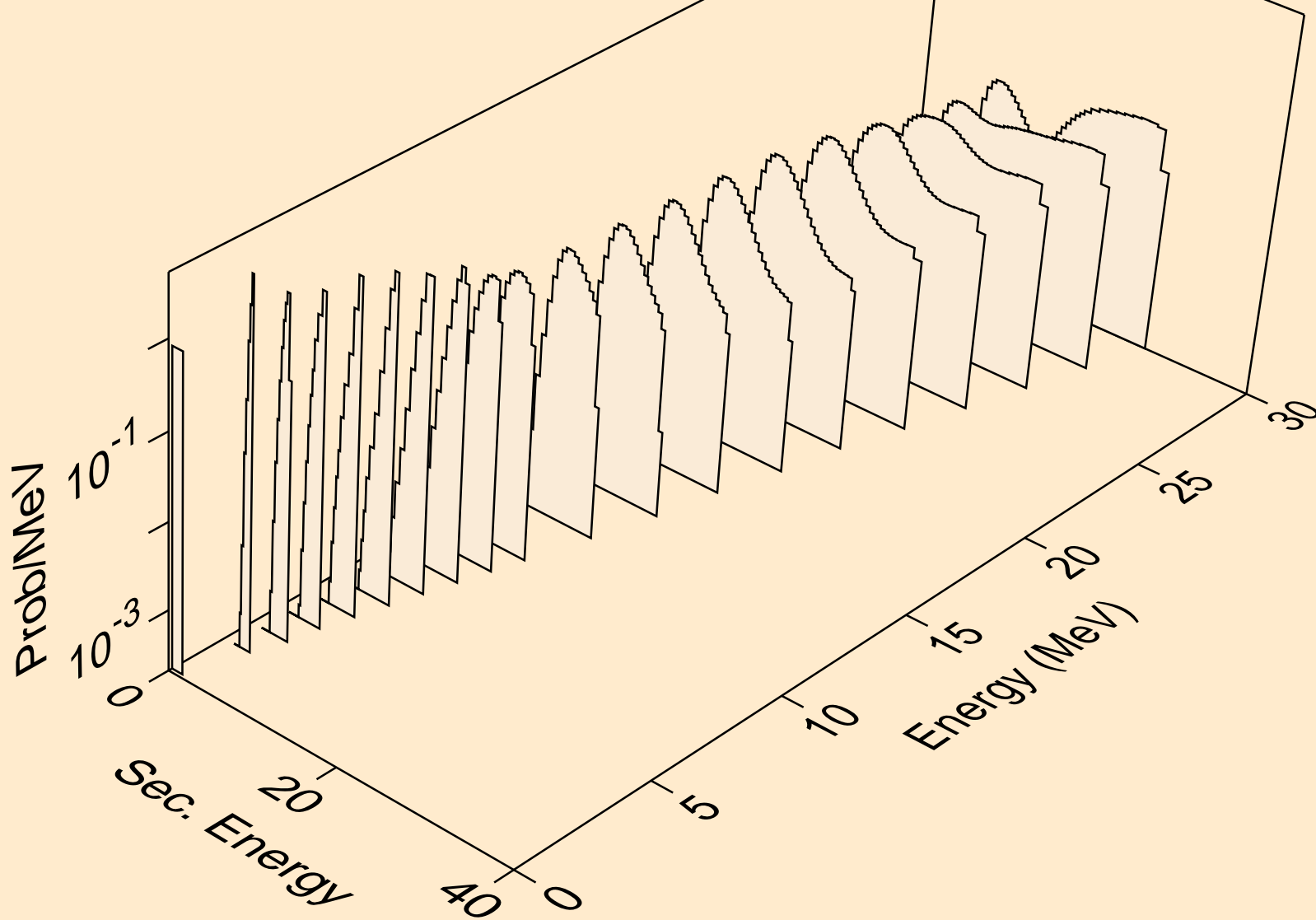
MN055 HELION ACER TENDL-2023 LIBRARY; T=0.K
tritons from (s,pt)



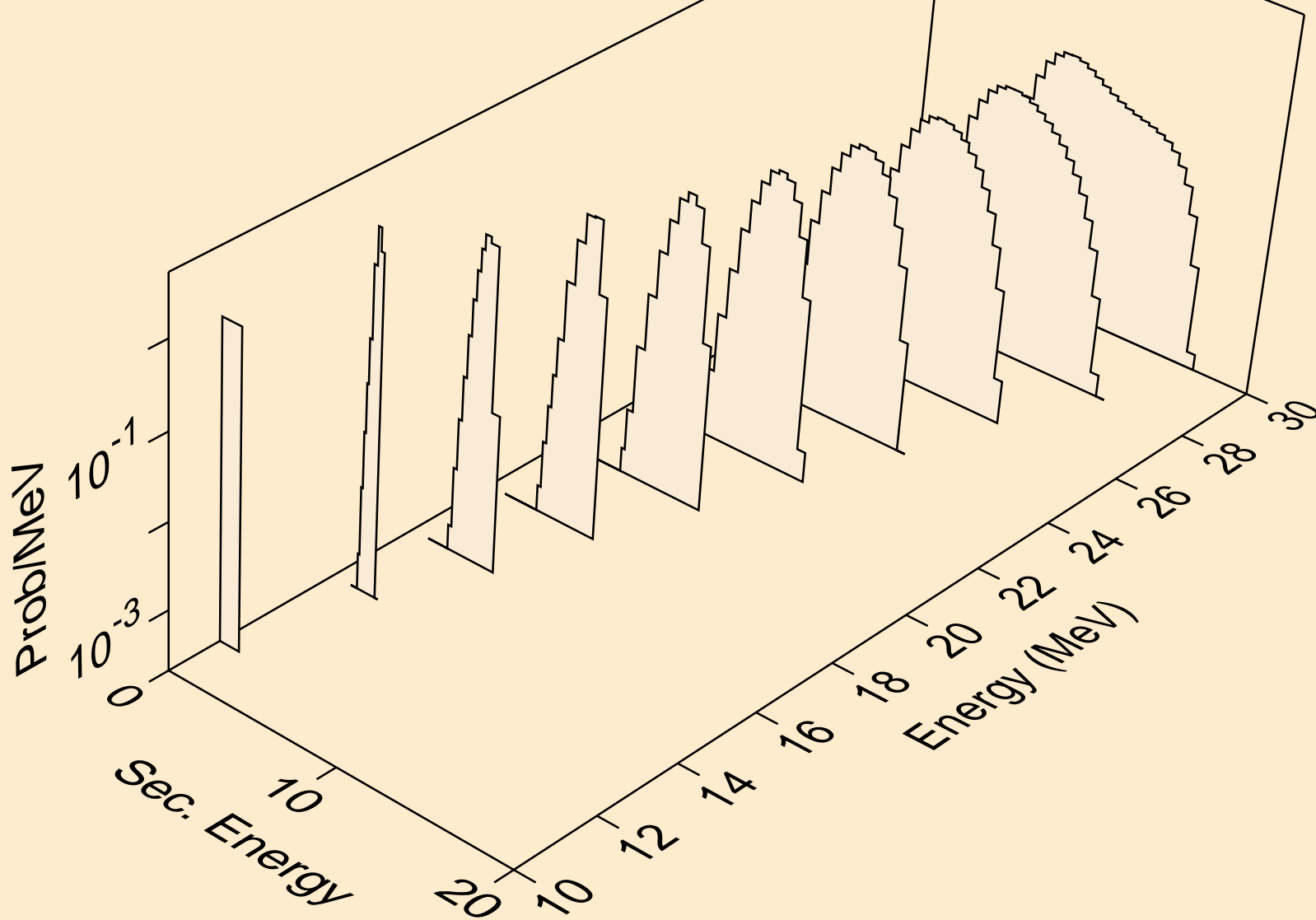
MN055 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,x)



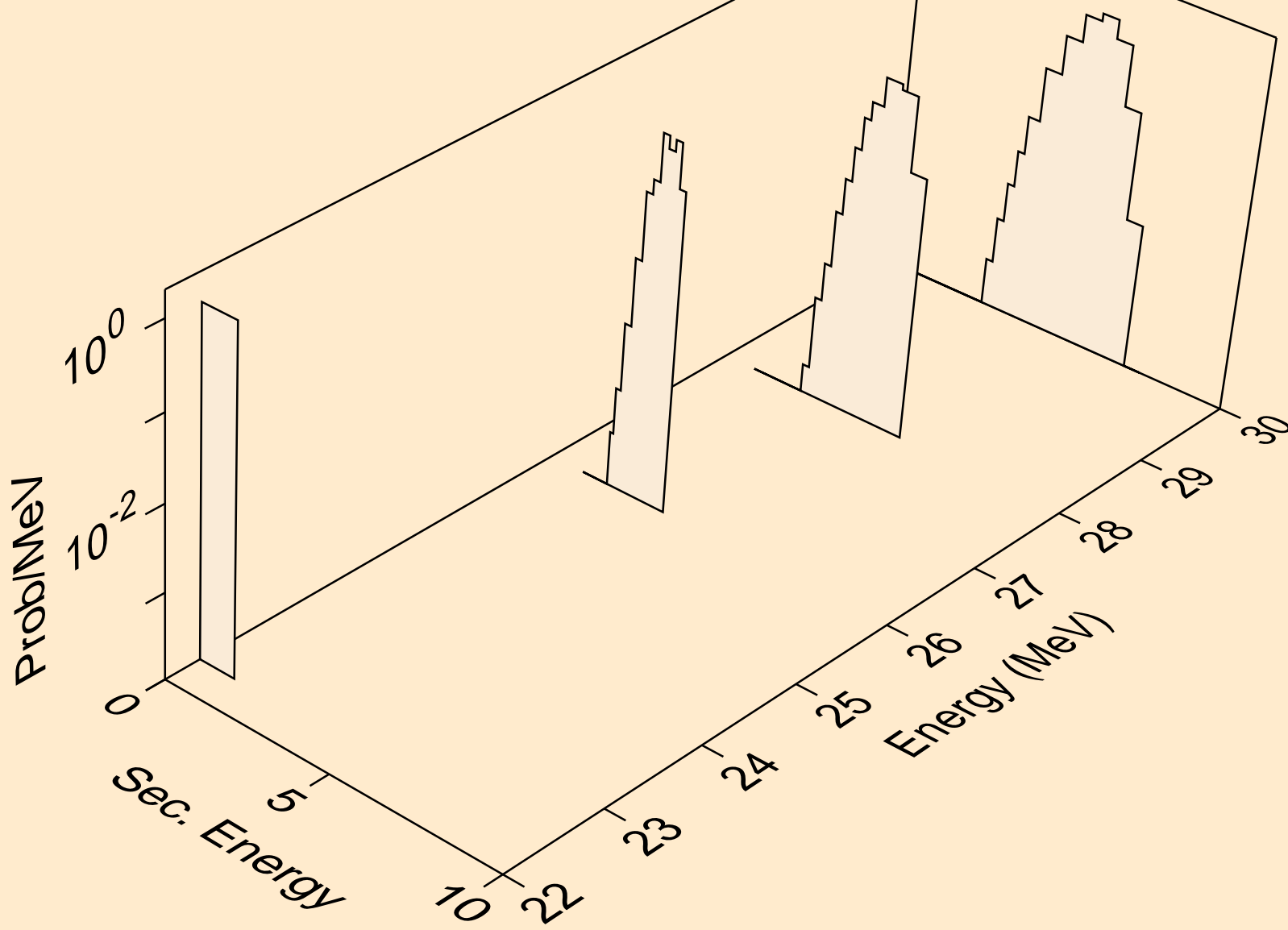
MN055 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,n*)a



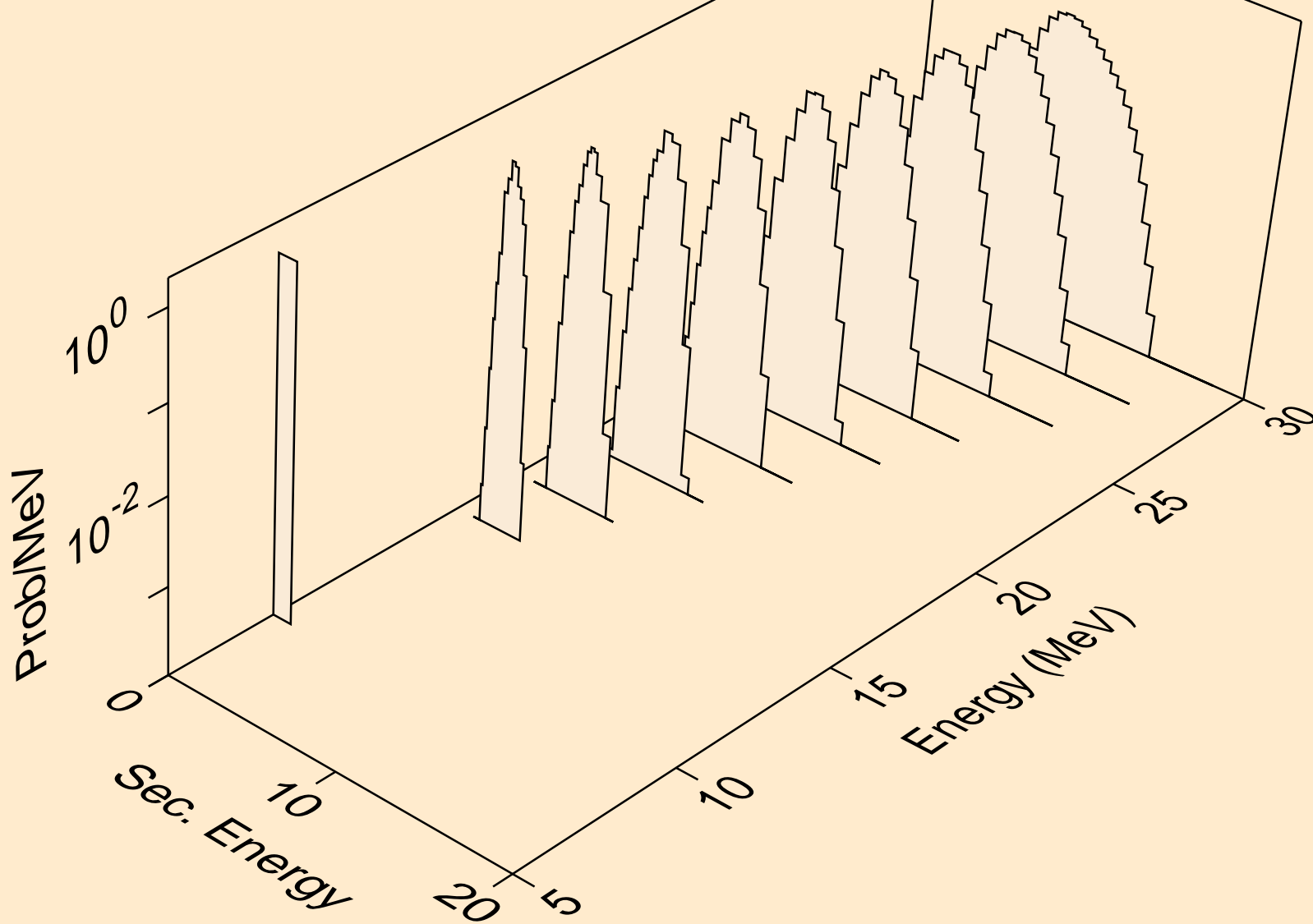
MN055 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,2n)a



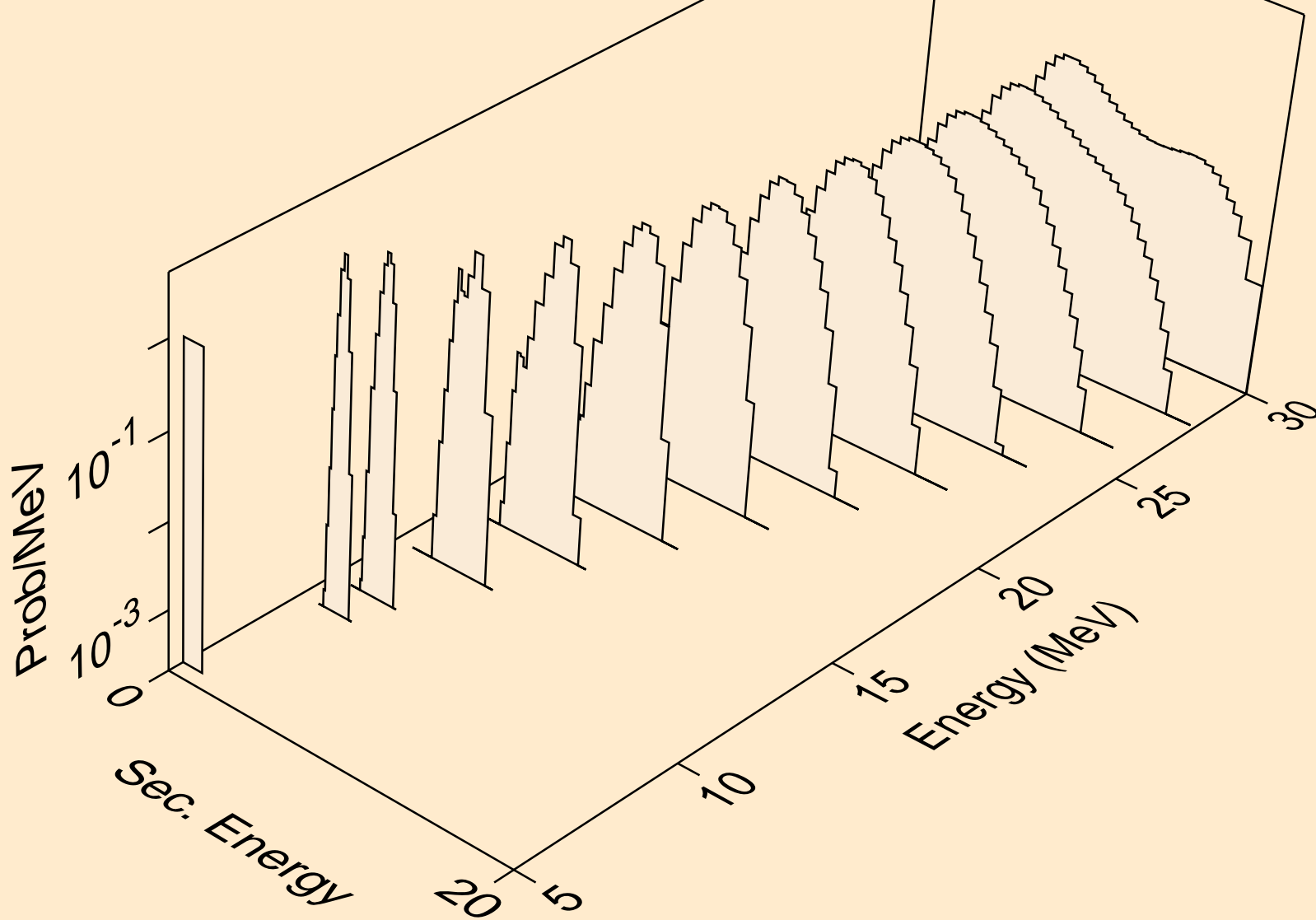
MN055 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,3n)a



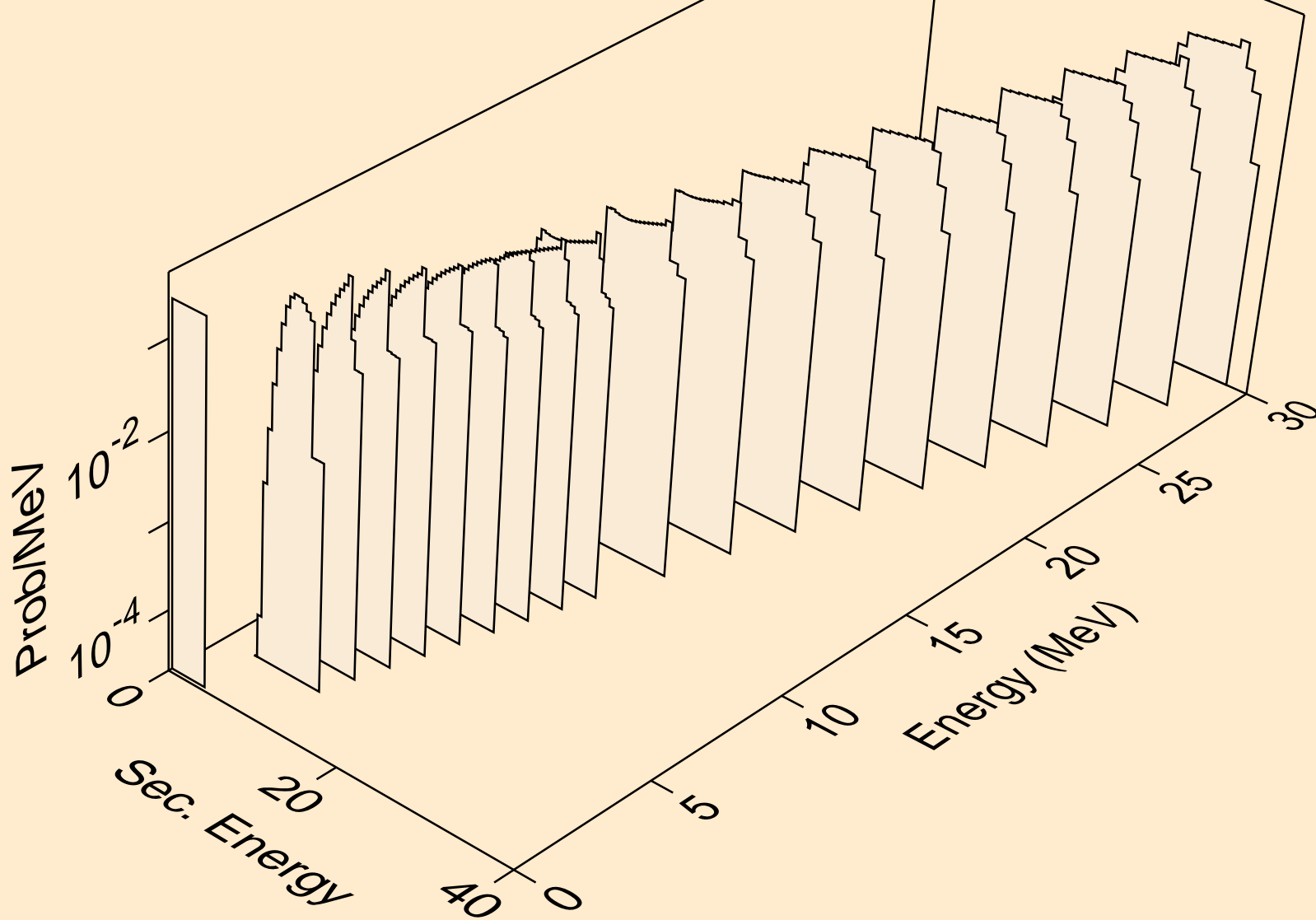
MN055 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,n*)2a



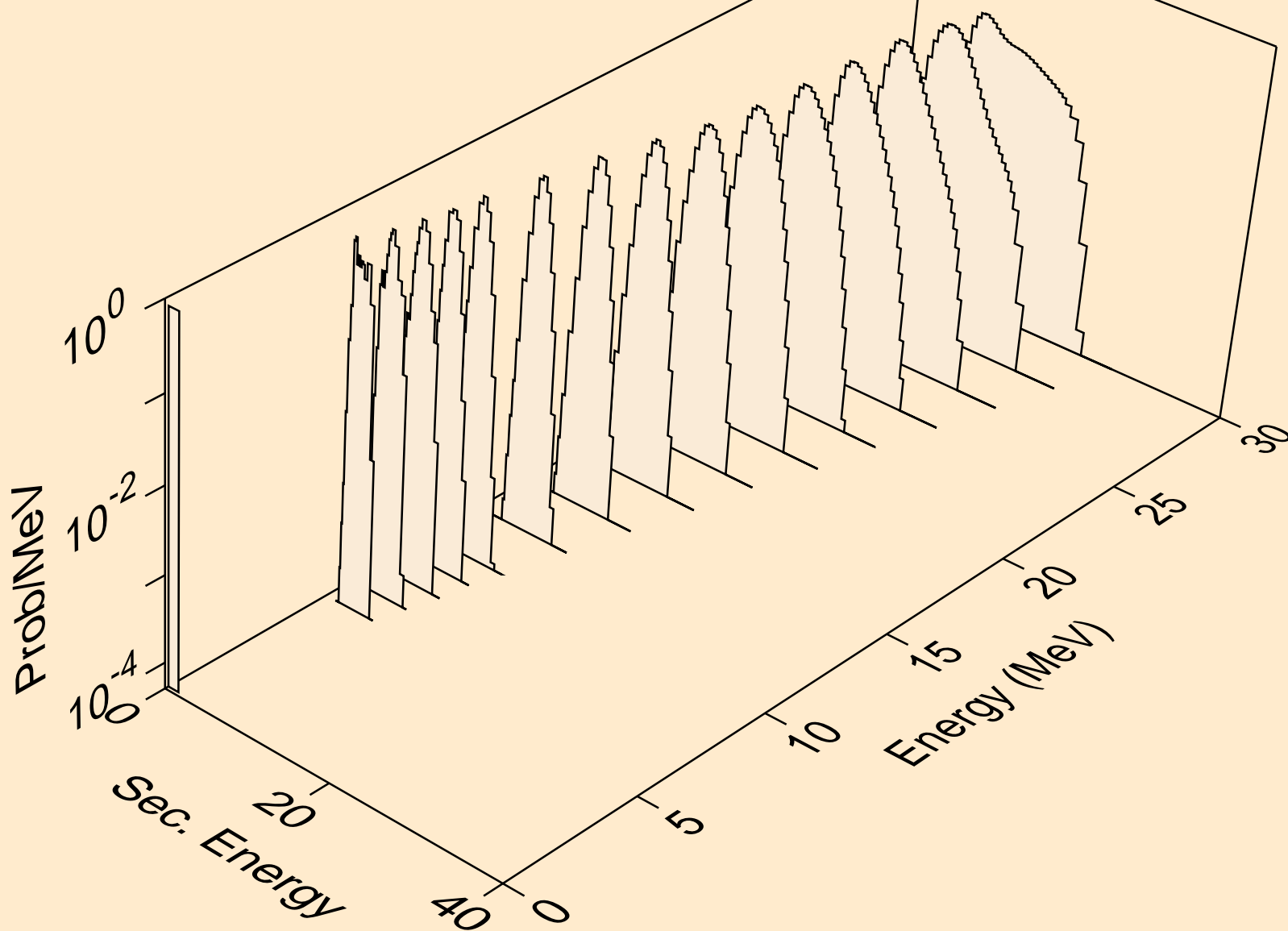
MN055 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,npa)



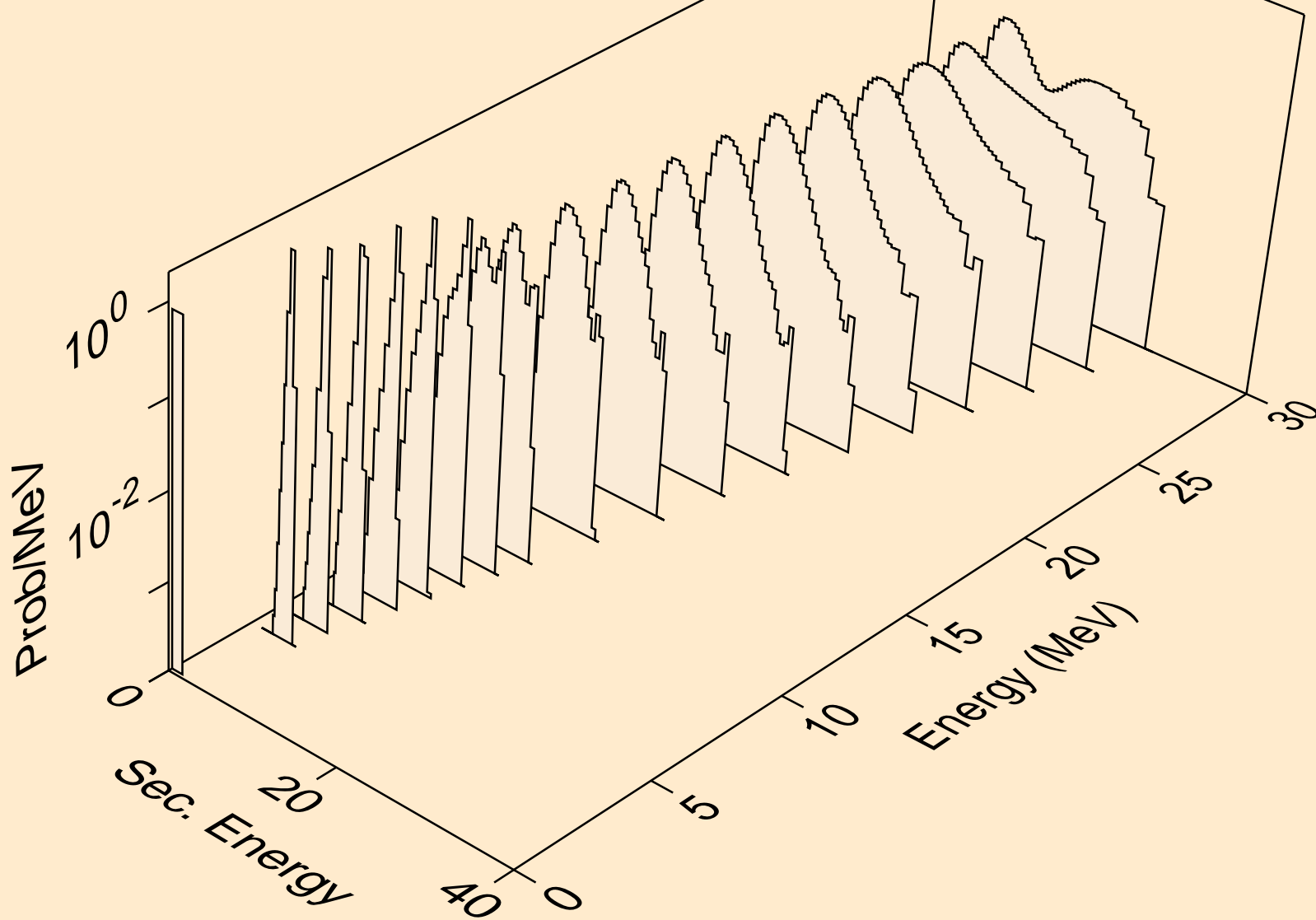
MN055 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,a)



MN055 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,2a)



MN055 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,pa)



MN055 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,da)

