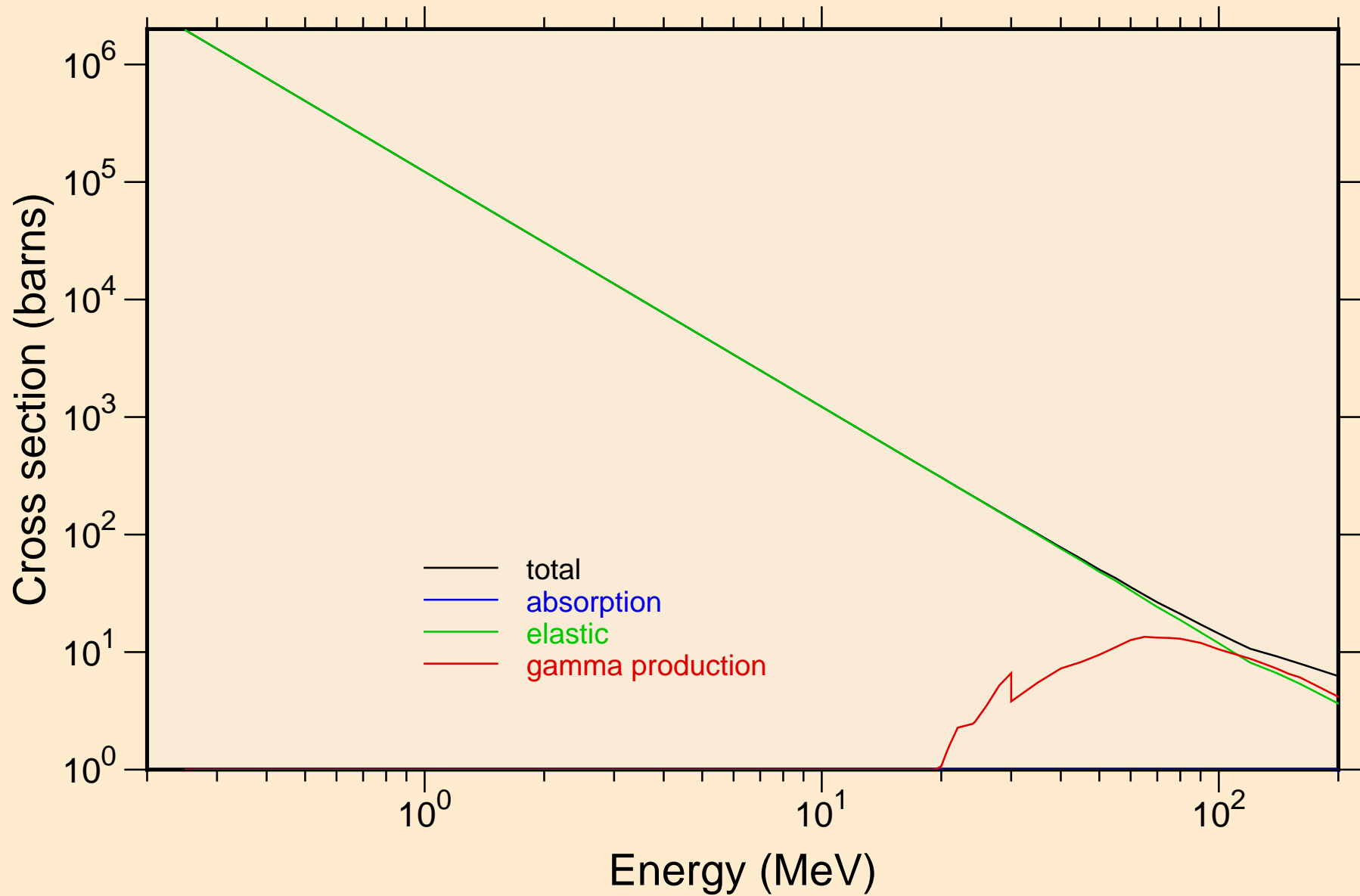


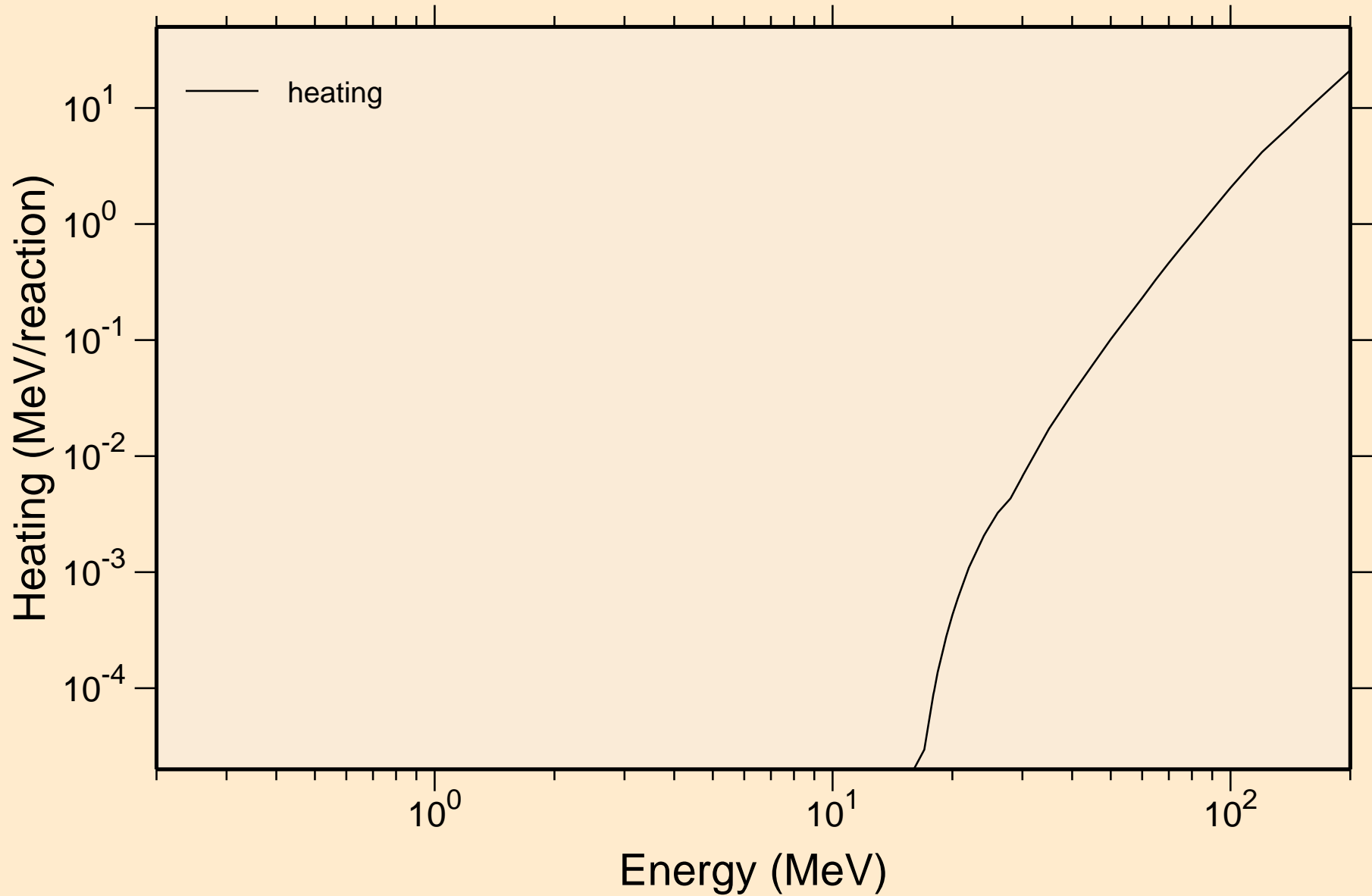
TM174 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections



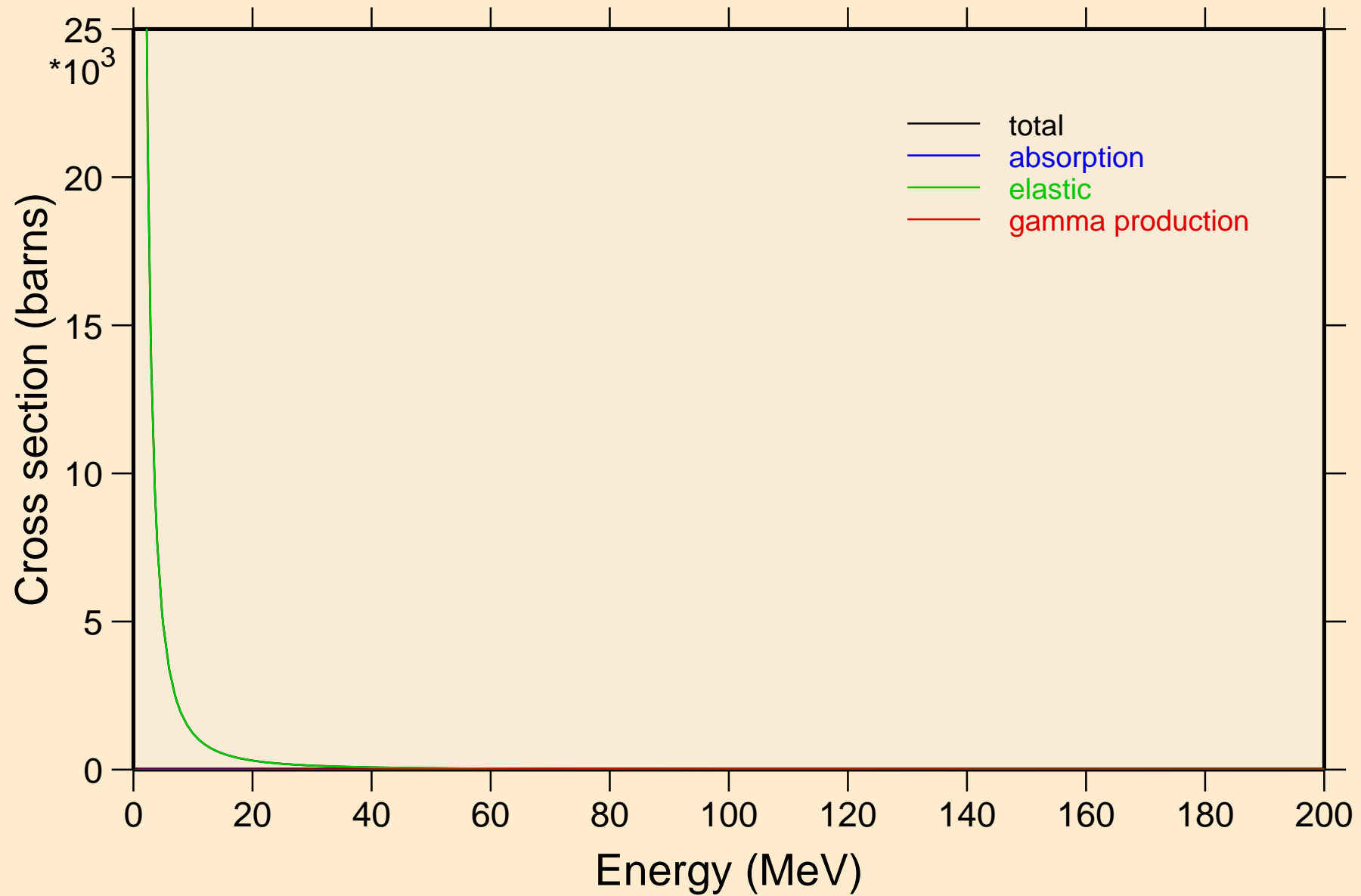
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Heating



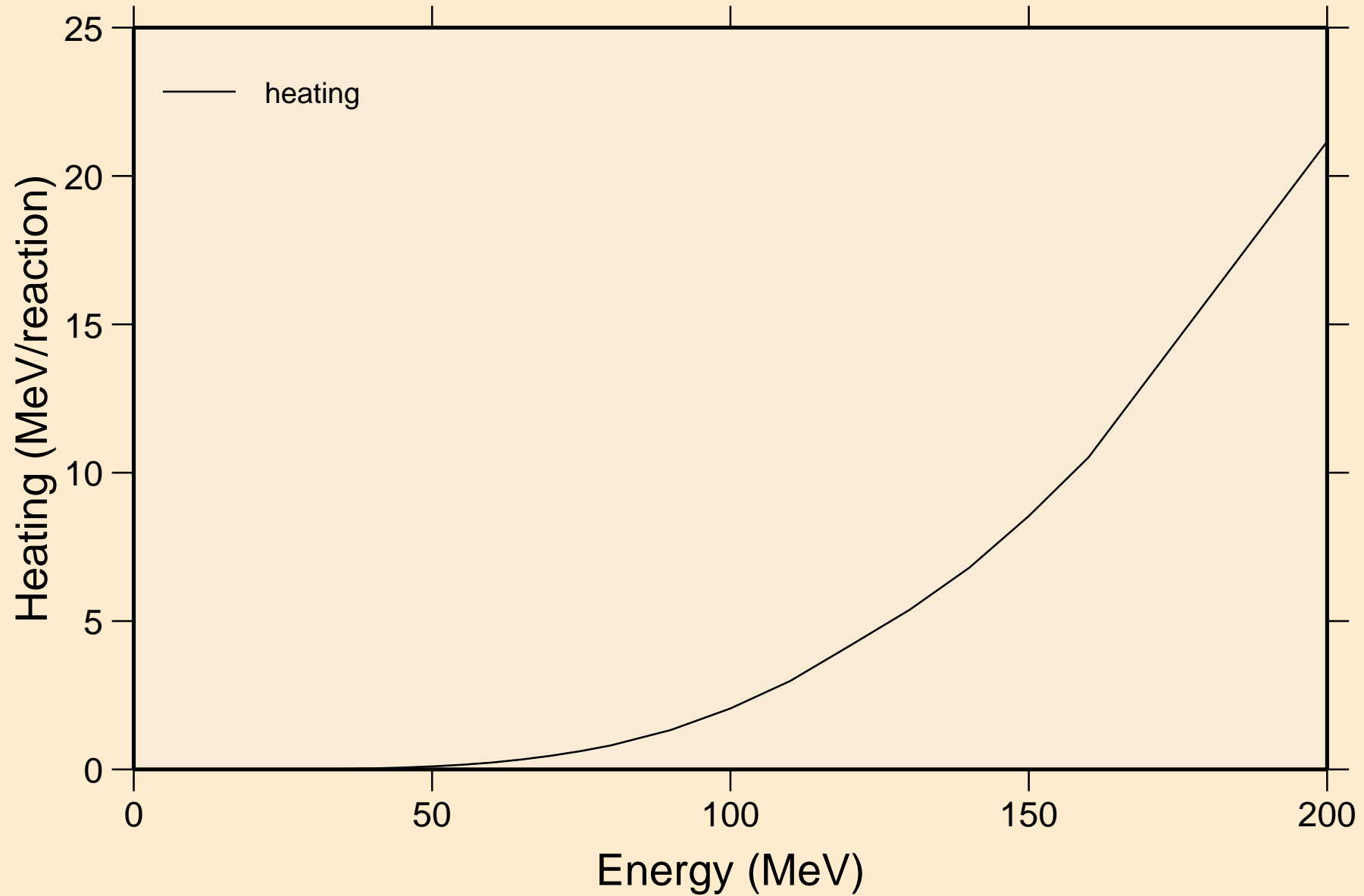
TM174 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections

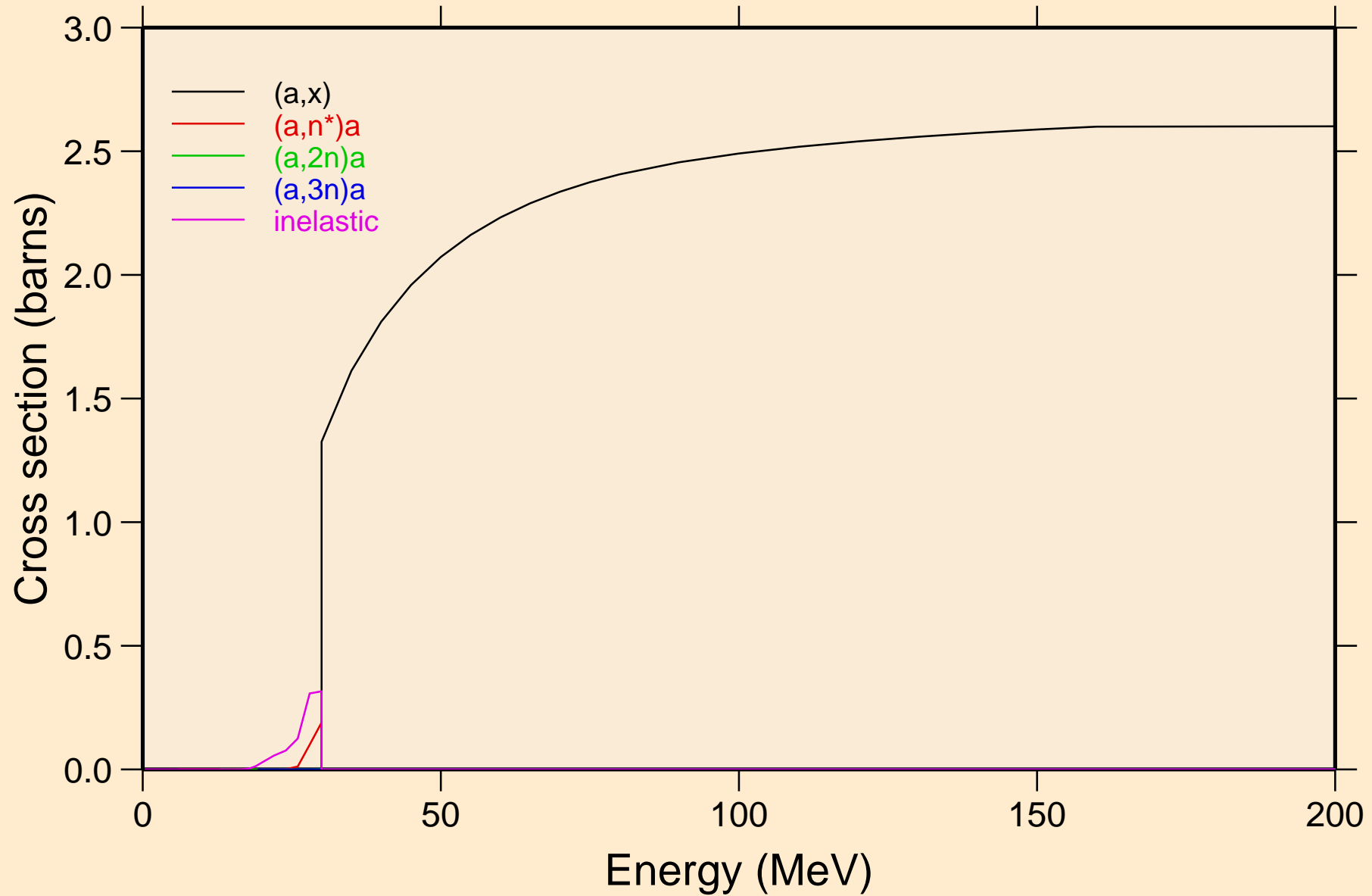


TM174 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

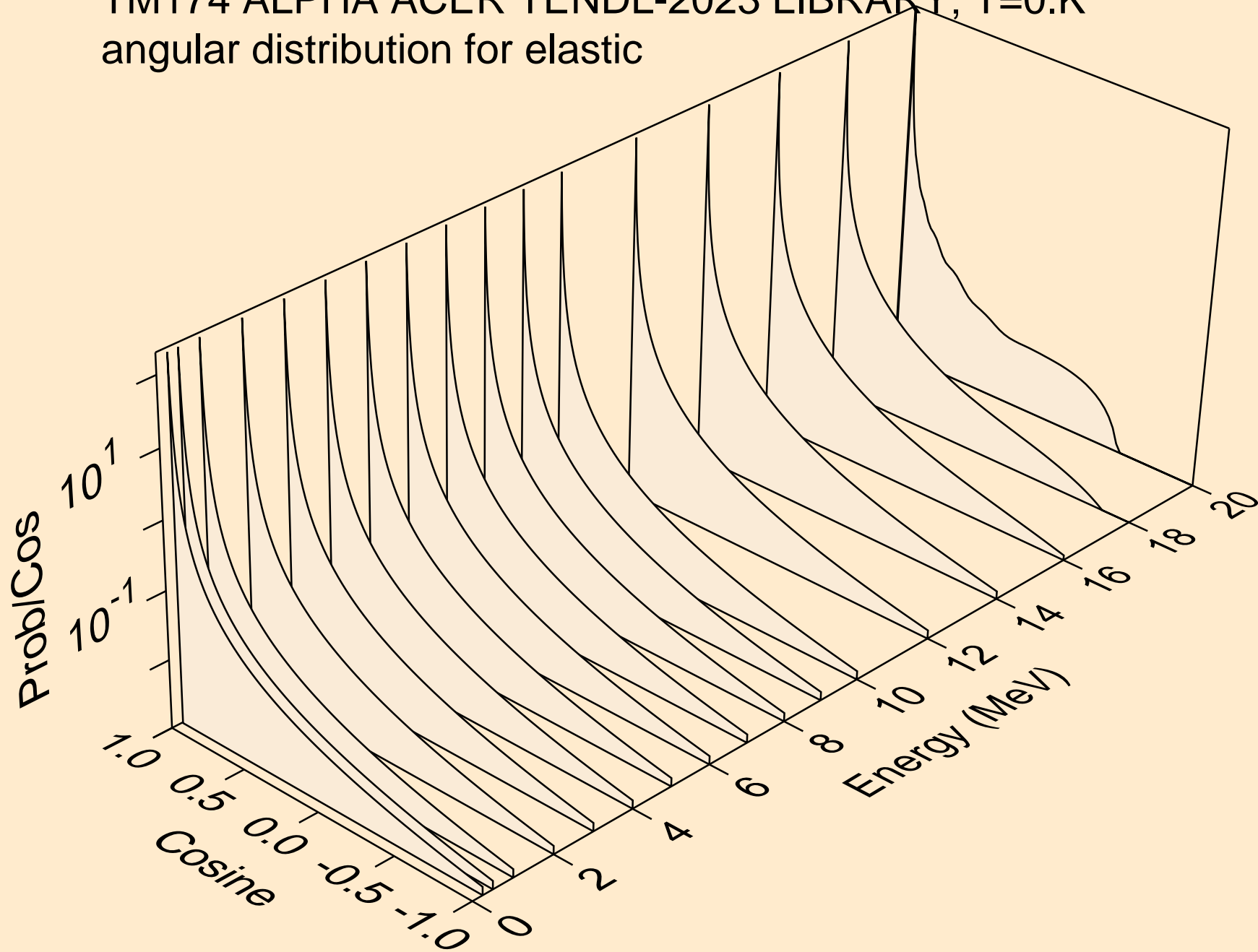
Heating



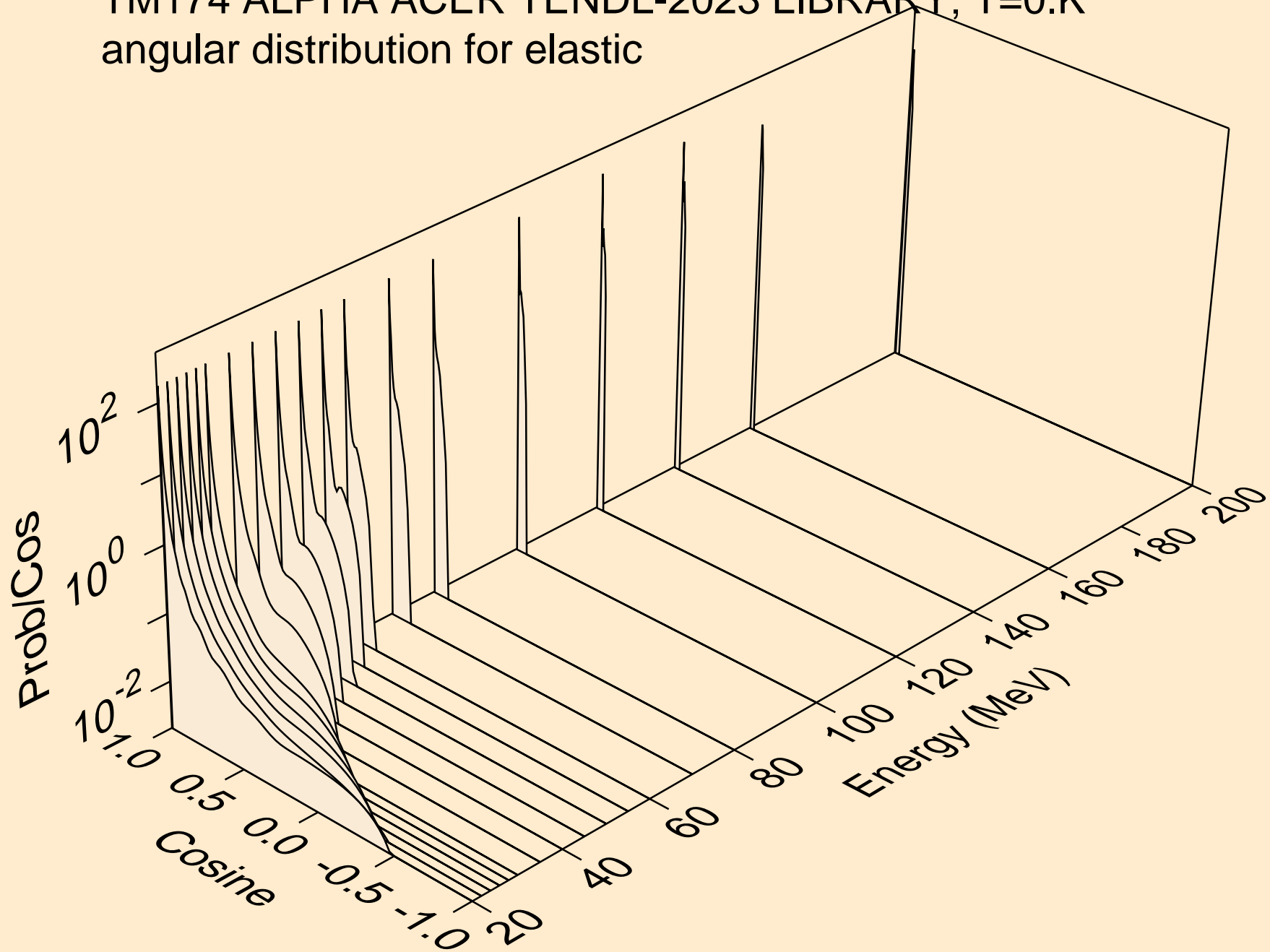
TM174 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



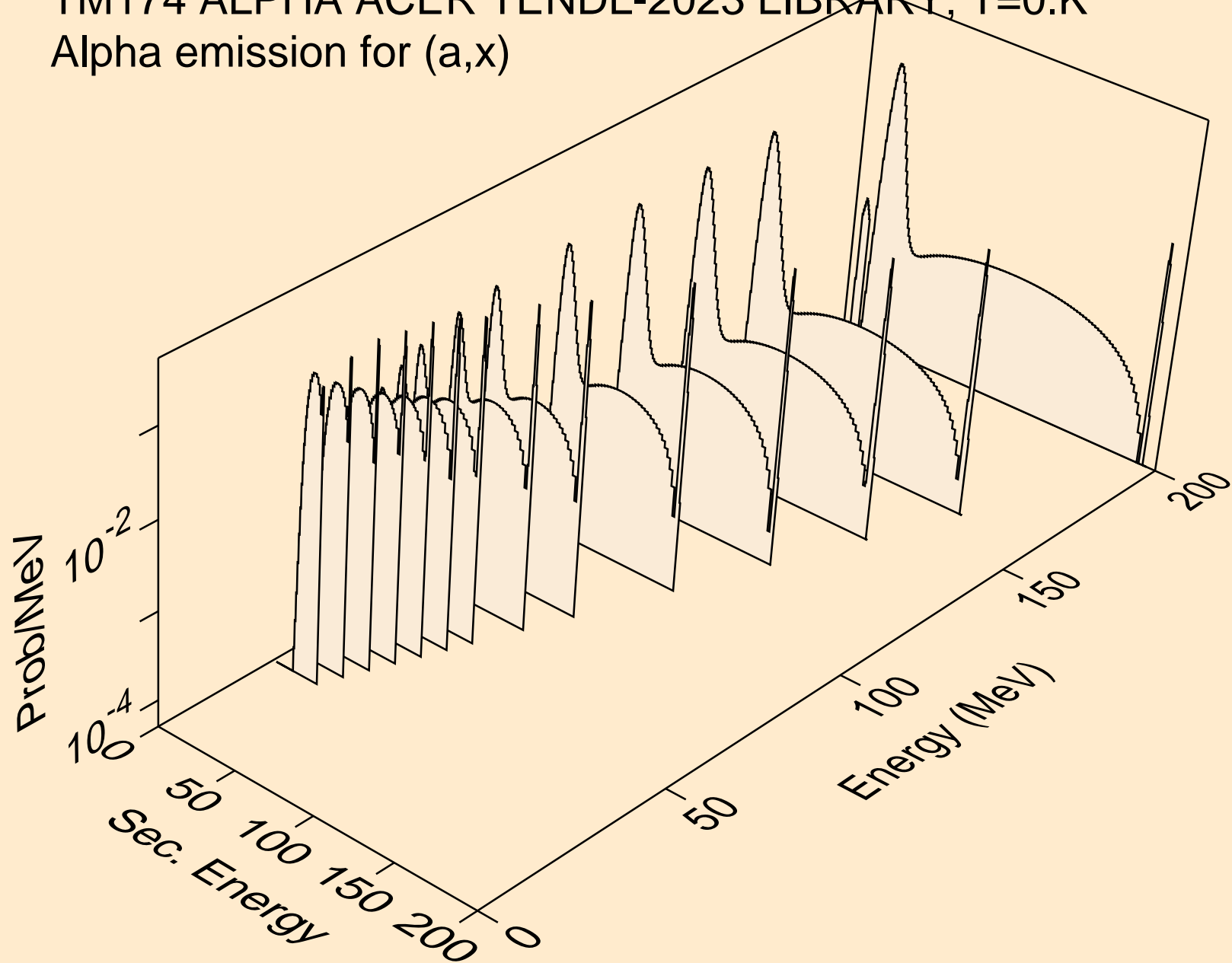
TM174 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



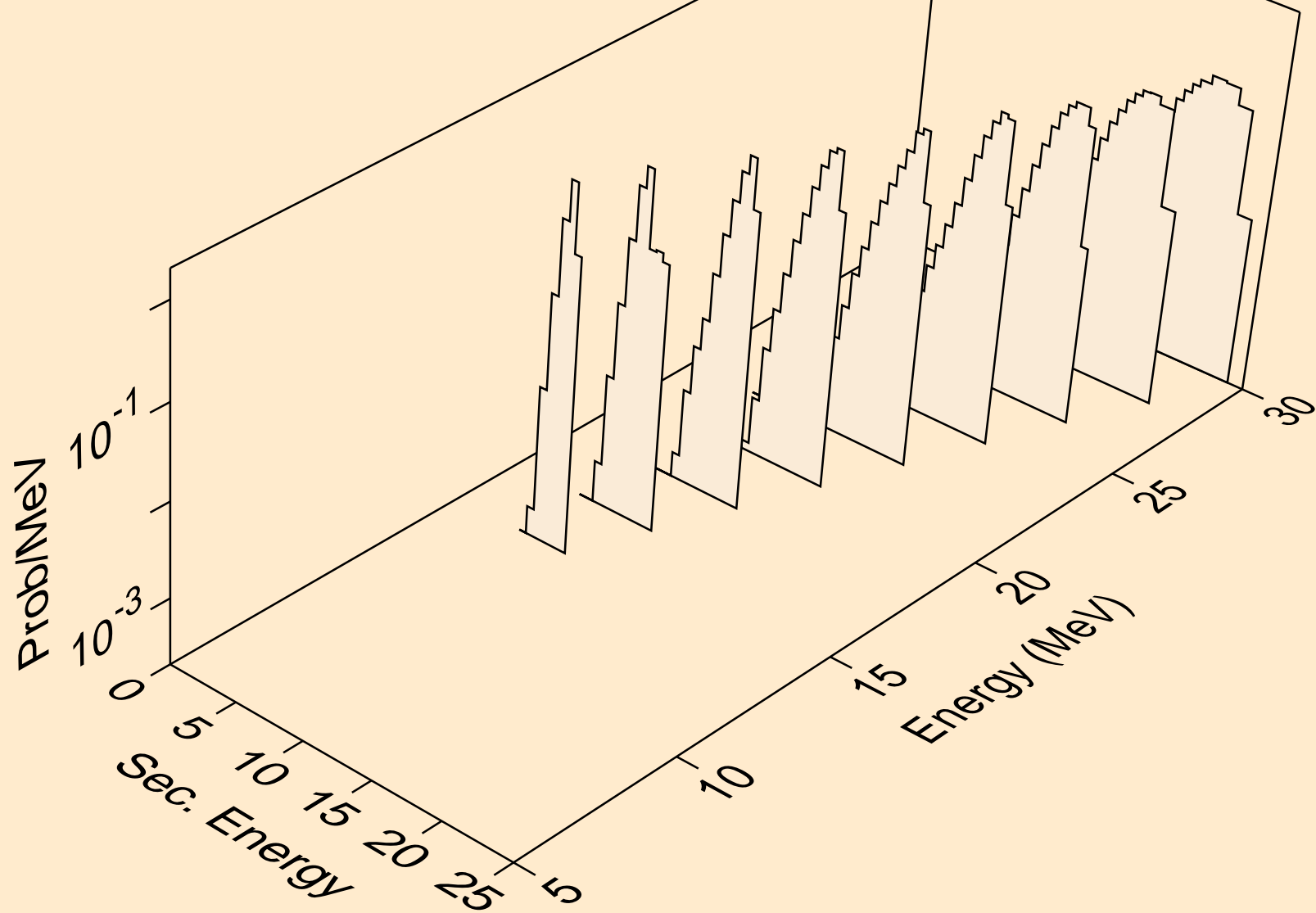
TM174 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



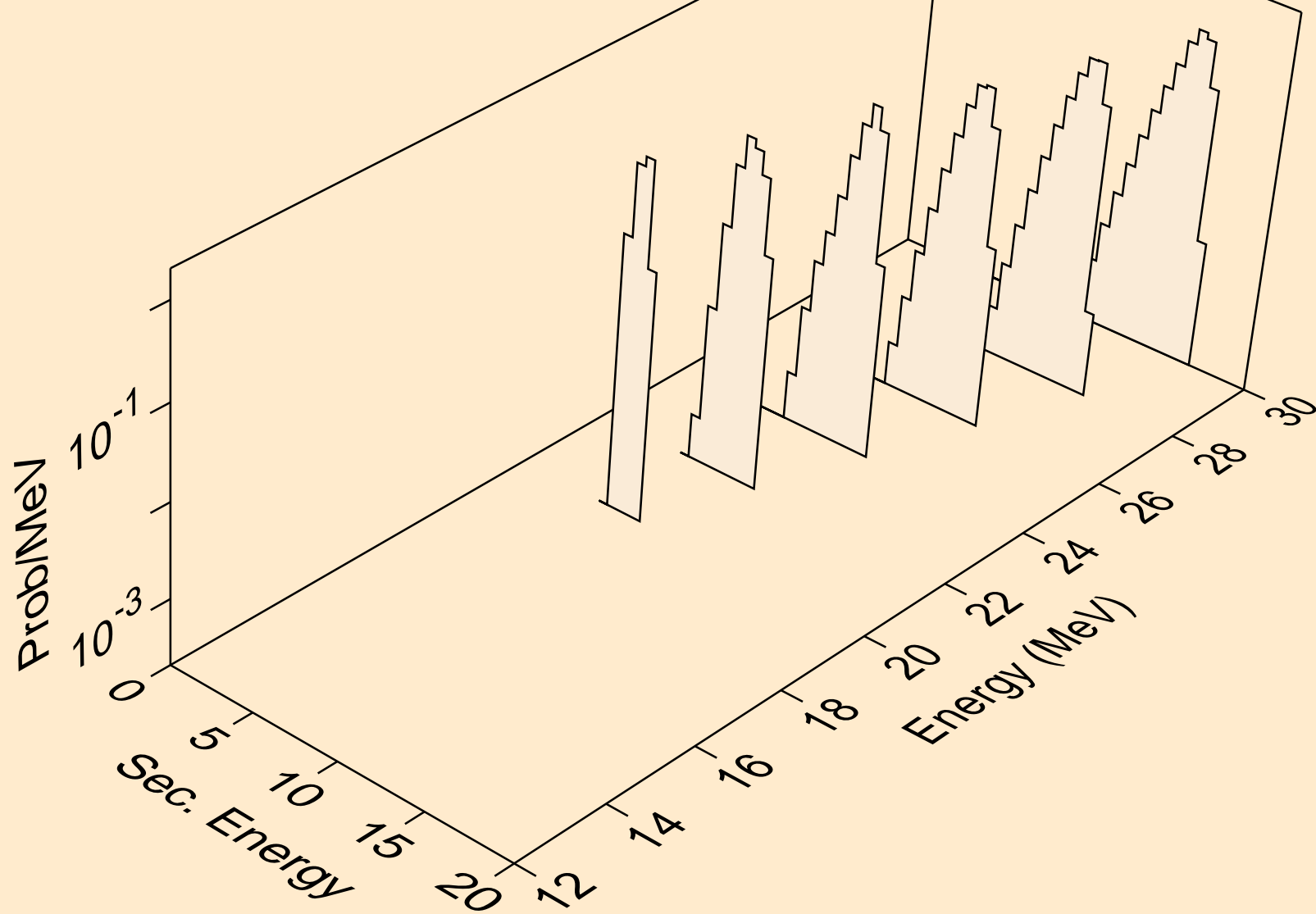
TM174 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Alpha emission for (a,x)



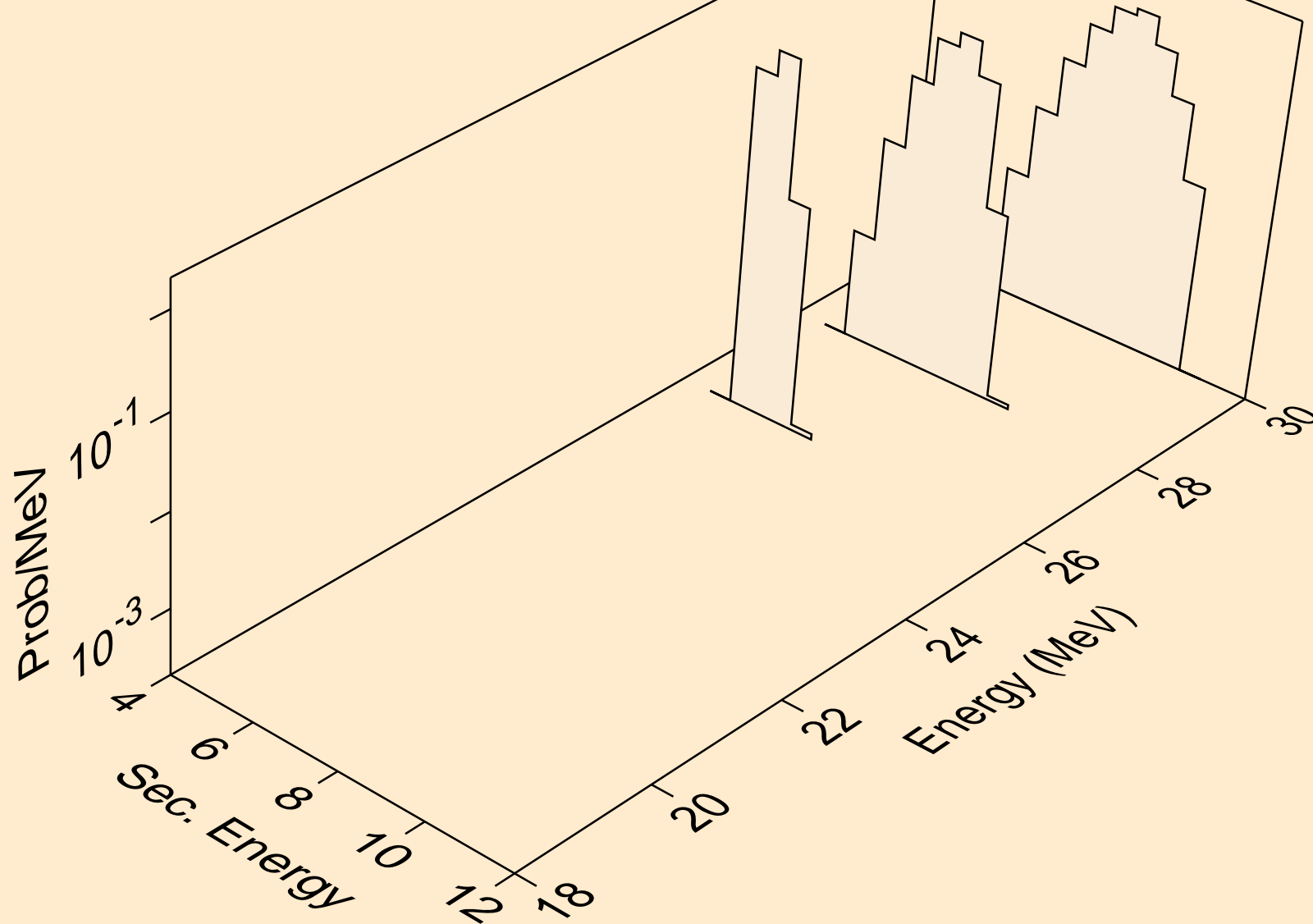
TM174 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Alpha emission for (a,n*)a



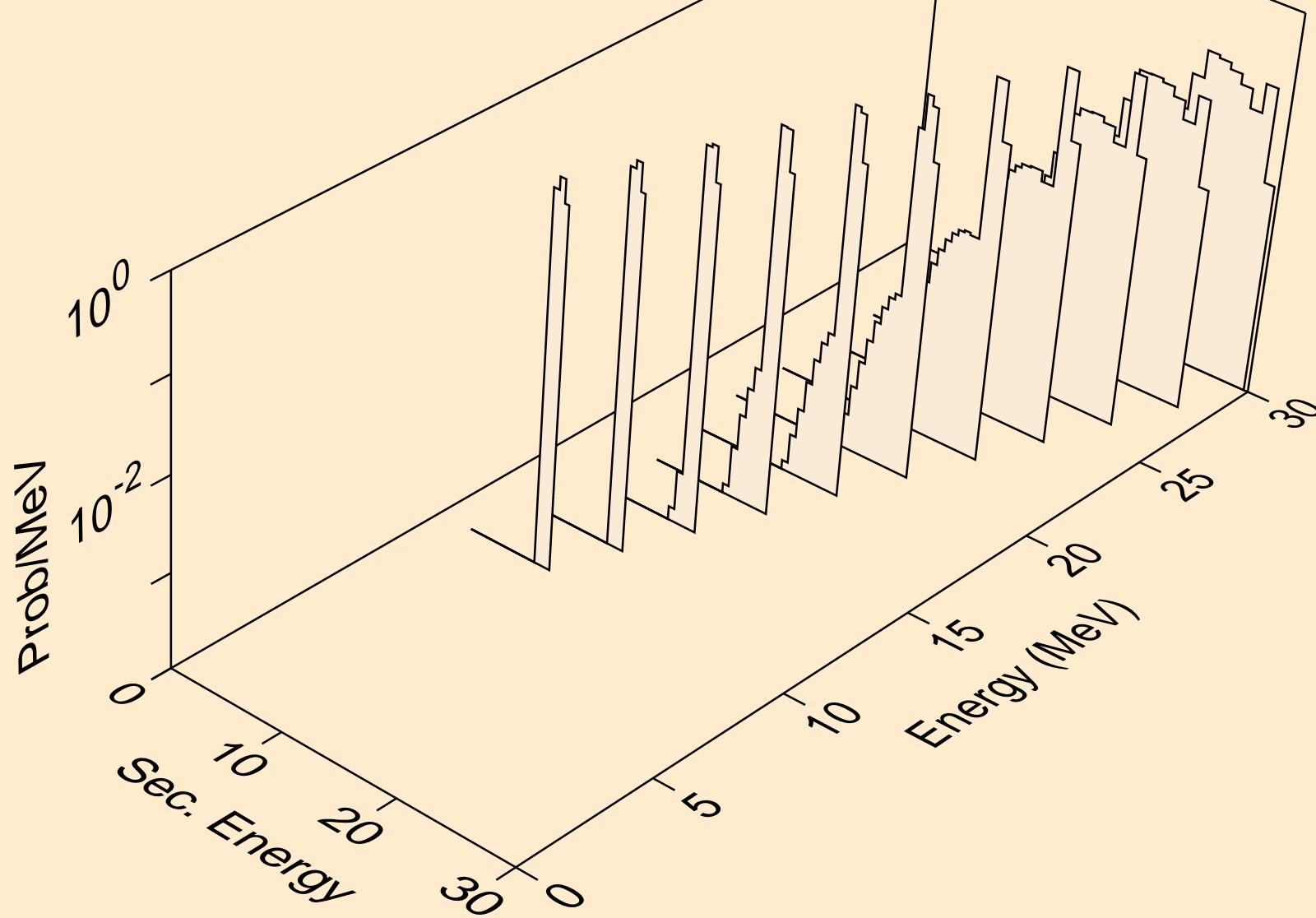
TM174 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Alpha emission for (a,2n)a



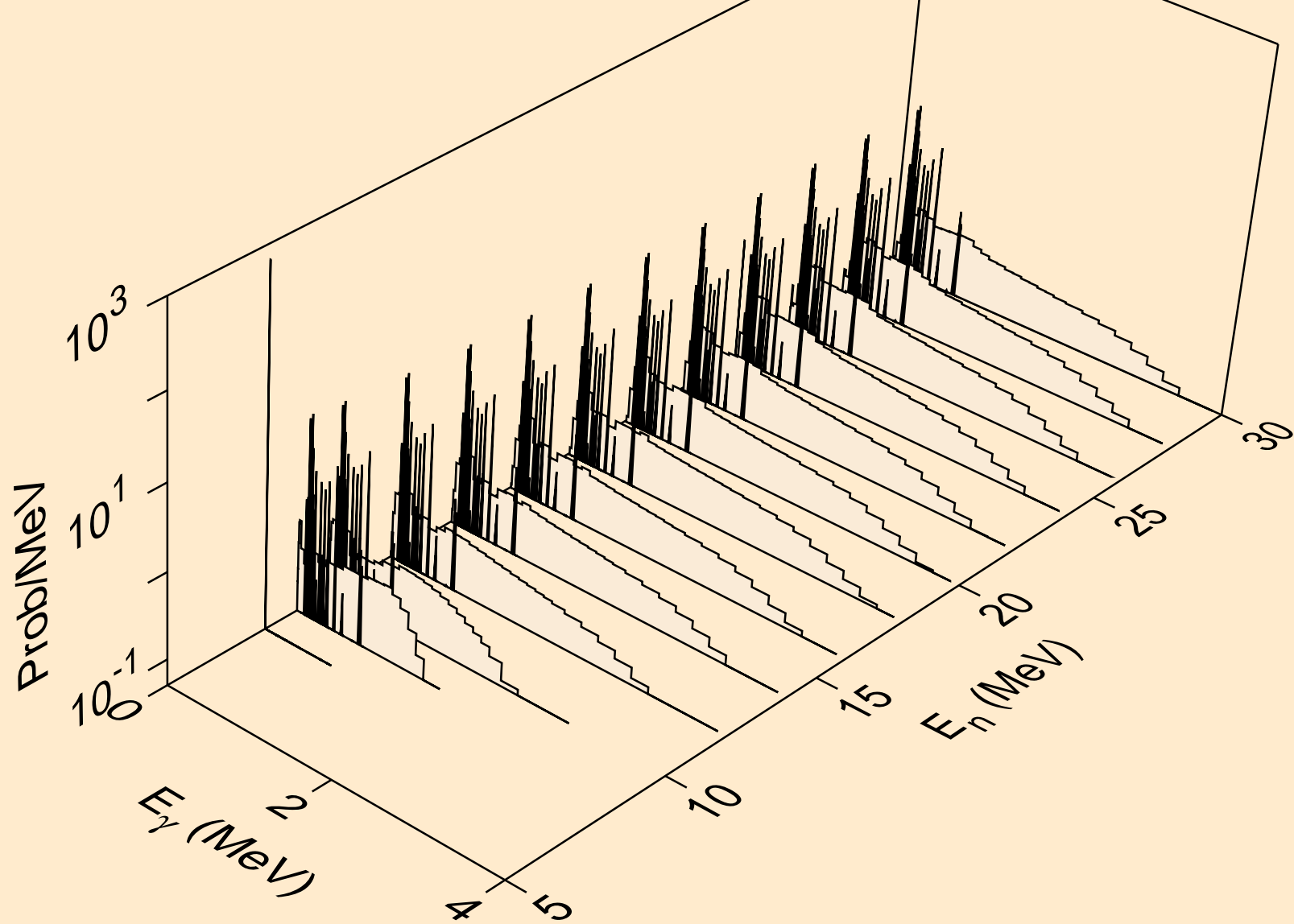
TM174 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Alpha emission for (a,3n)a



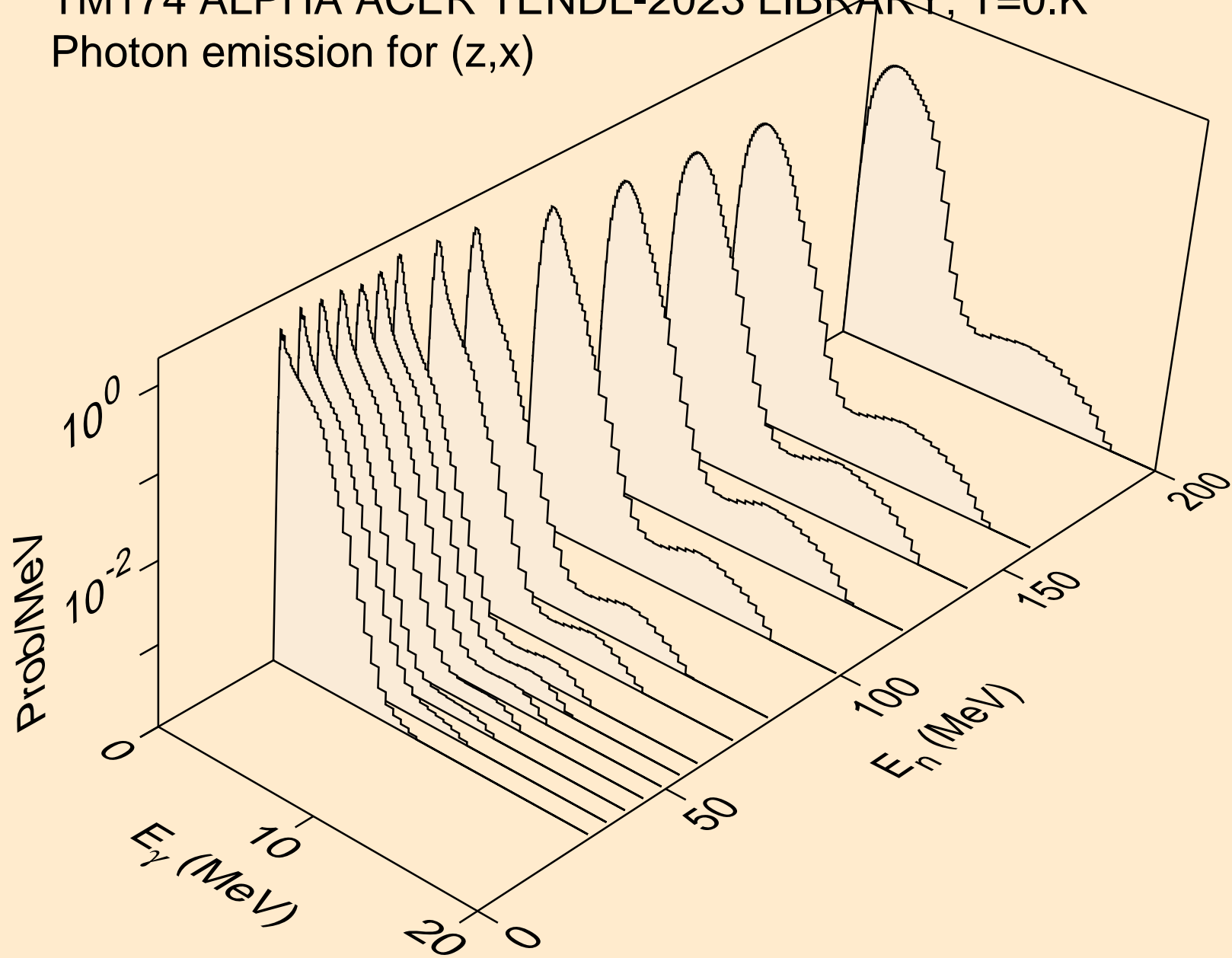
TM174 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Alpha emission for inelastic



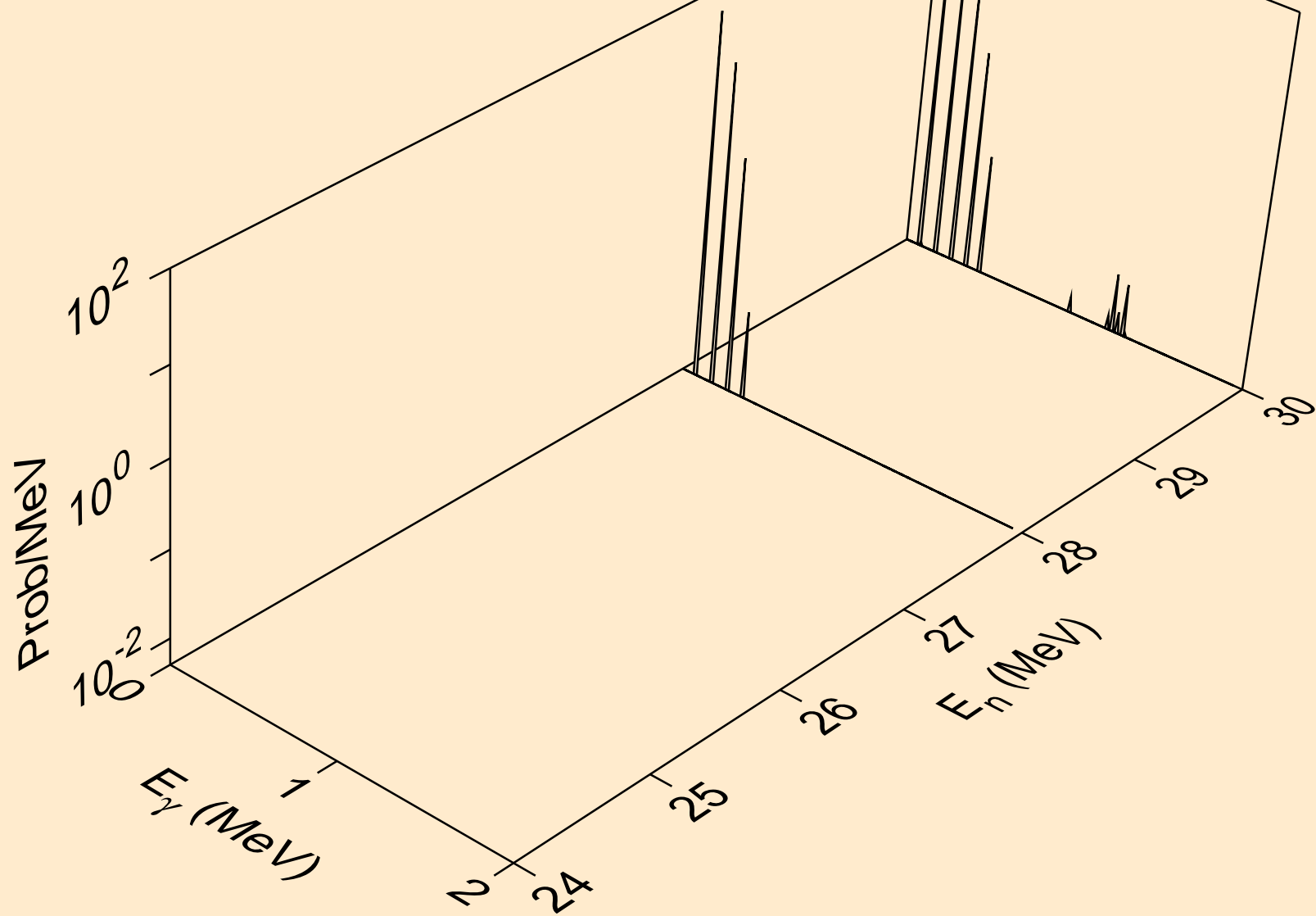
TM174 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (z,n)



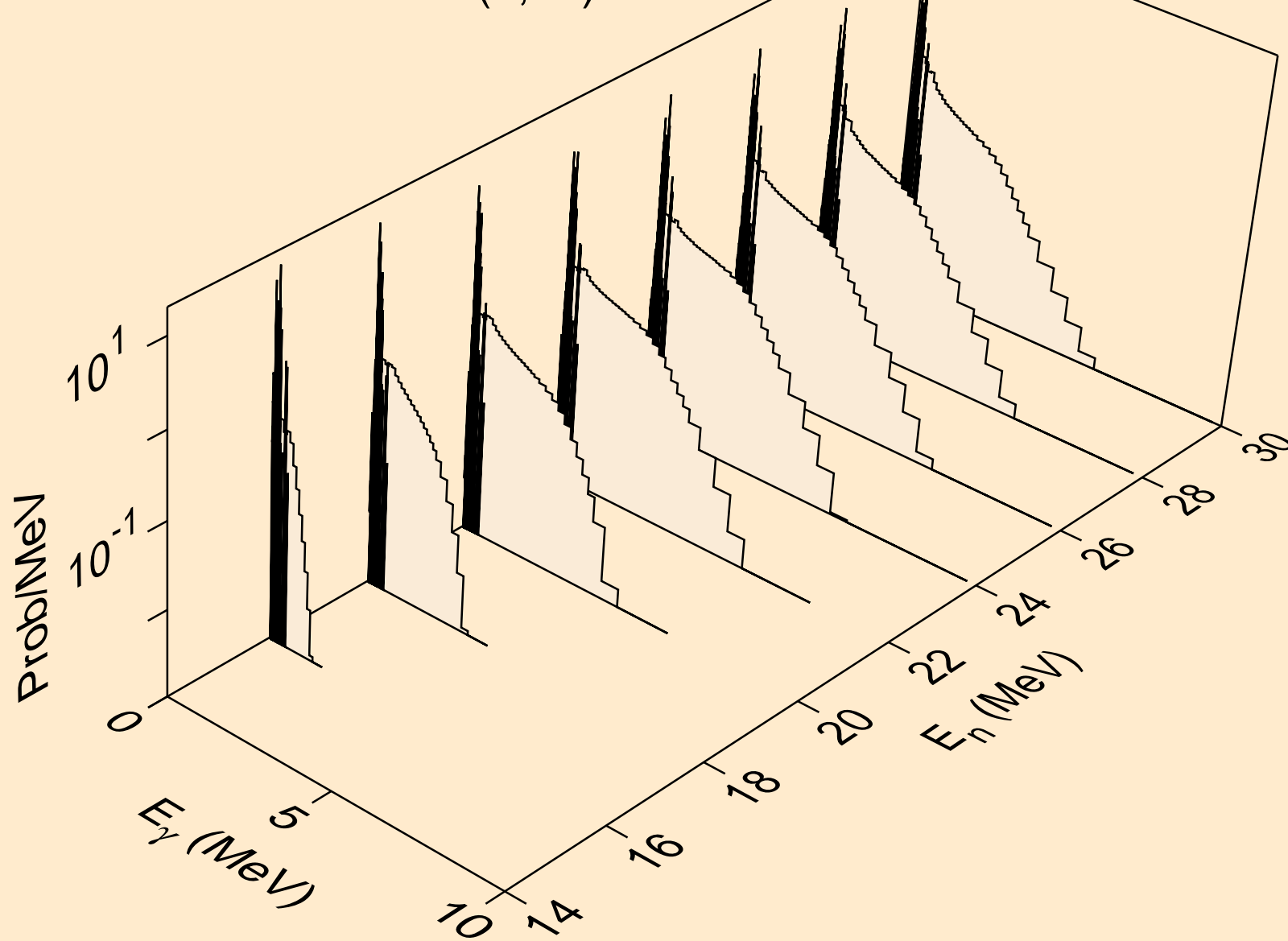
TM174 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (z,x)



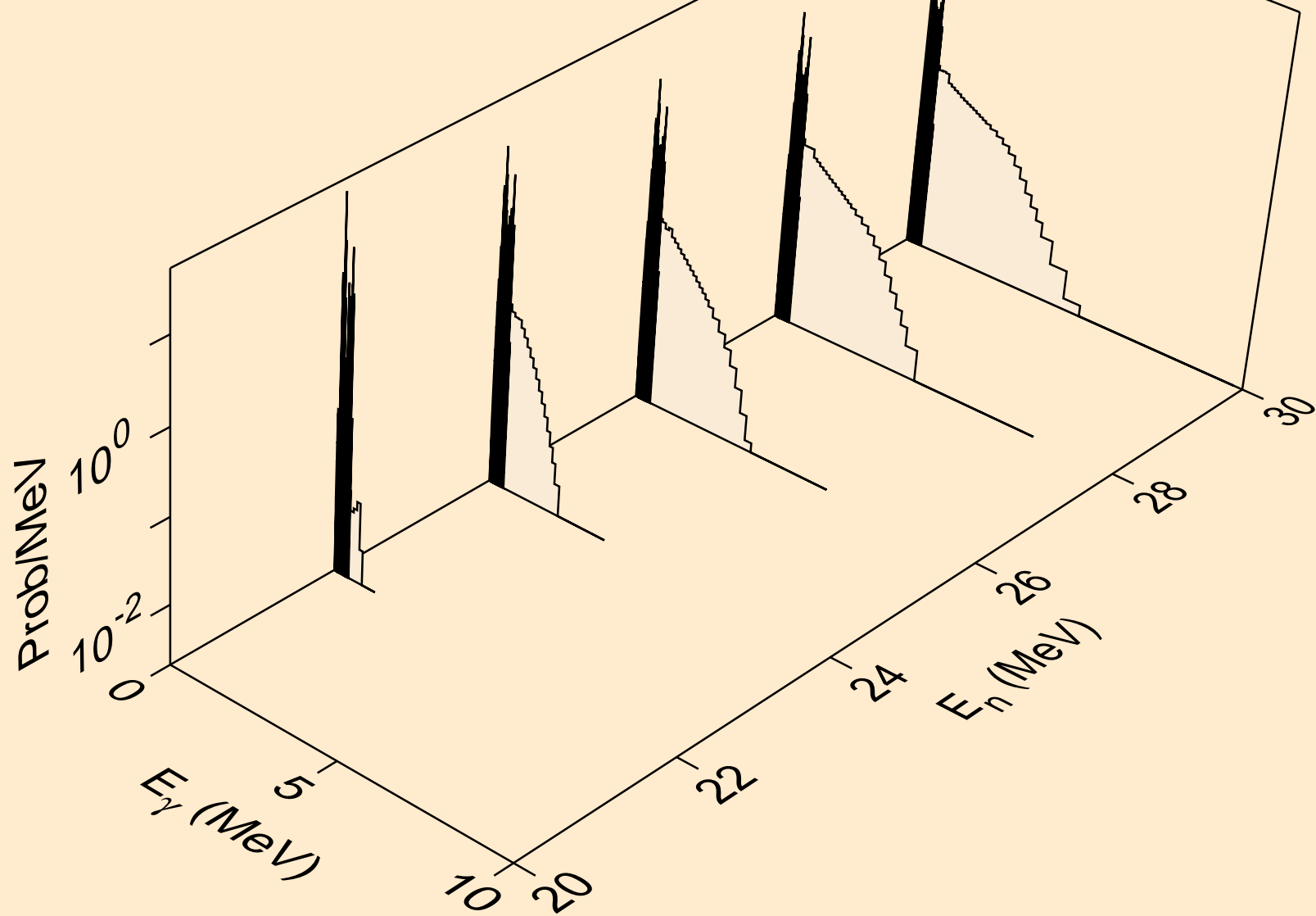
TM174 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2nd)



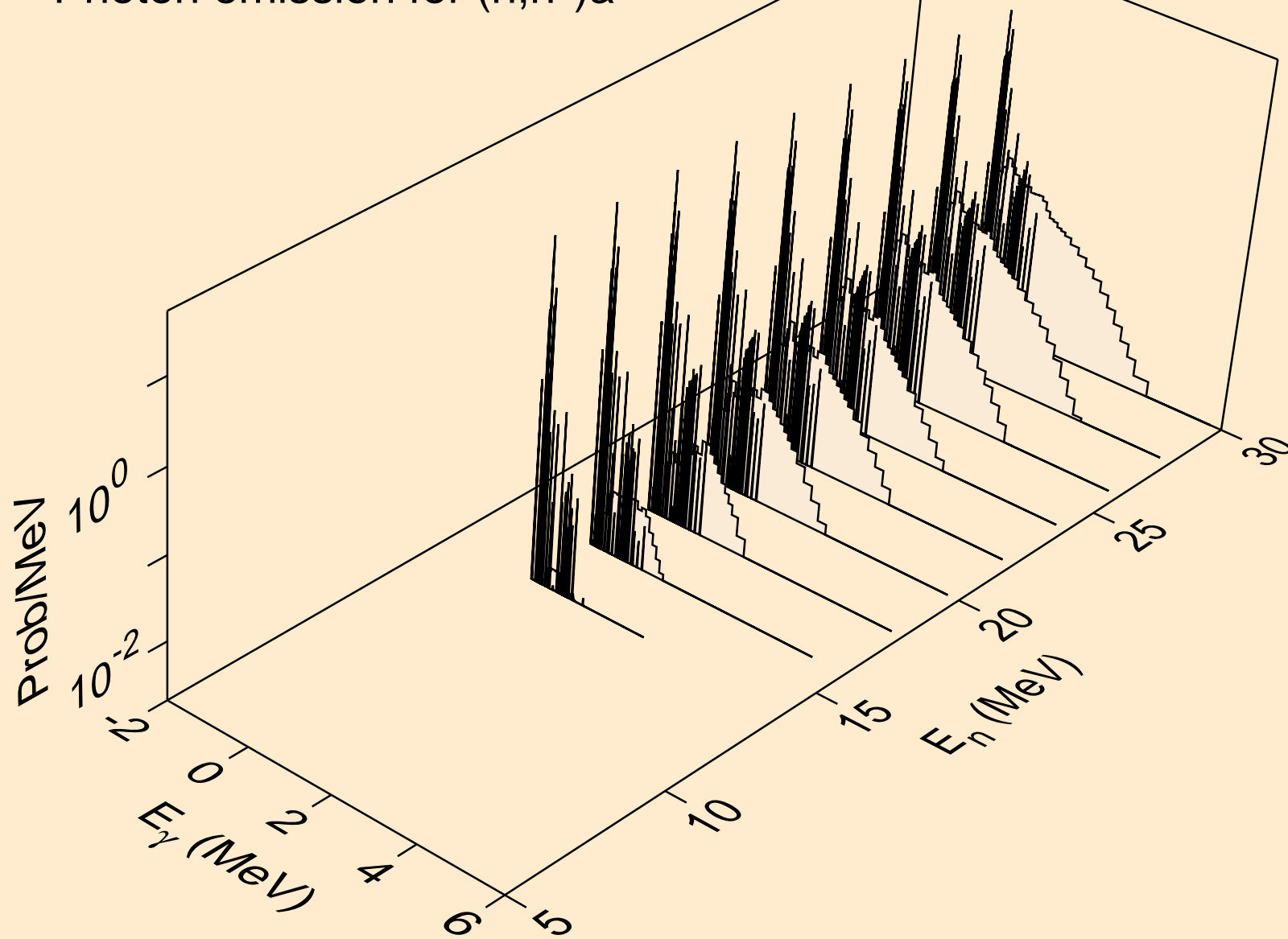
TM174 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)



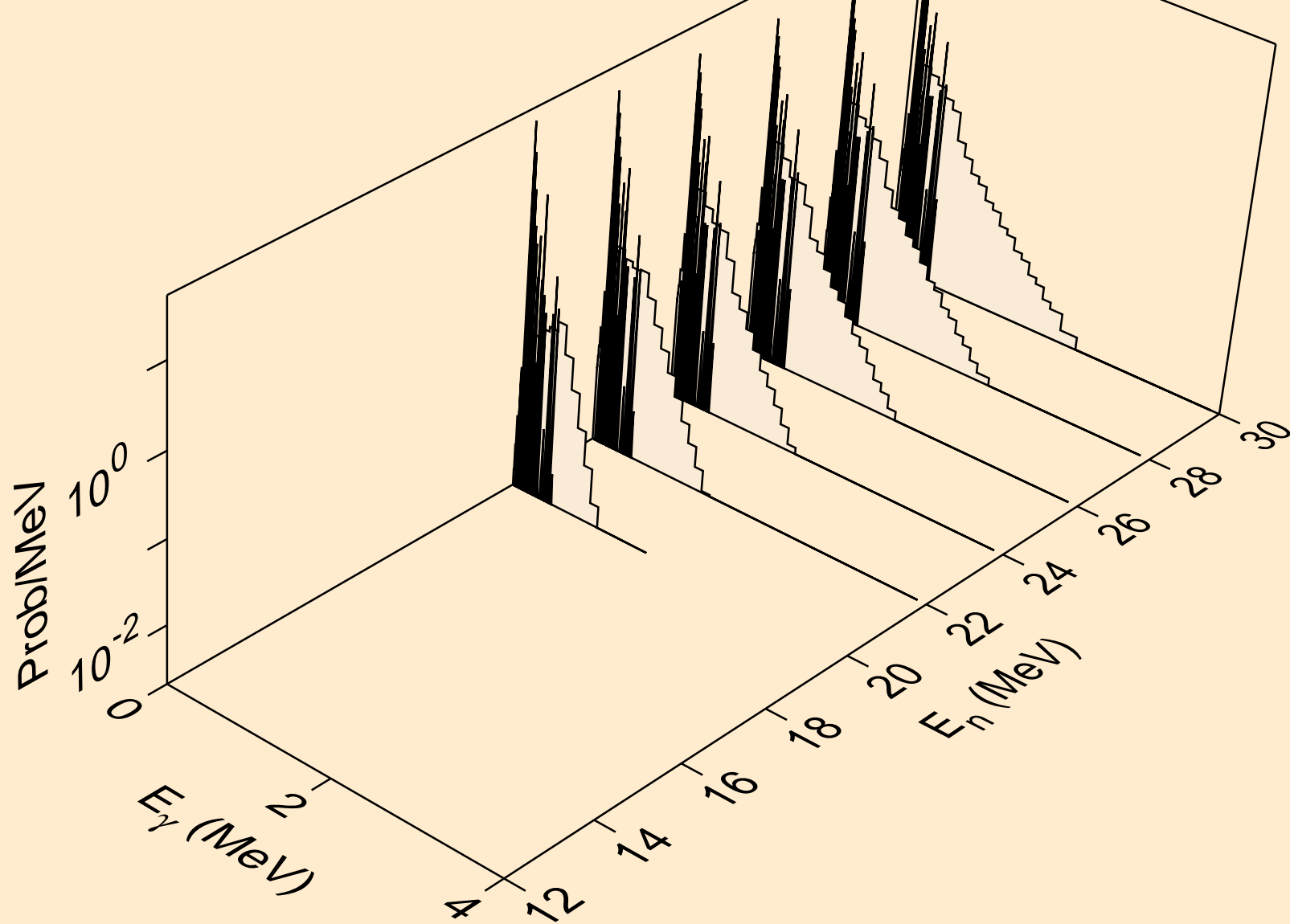
TM174 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n)



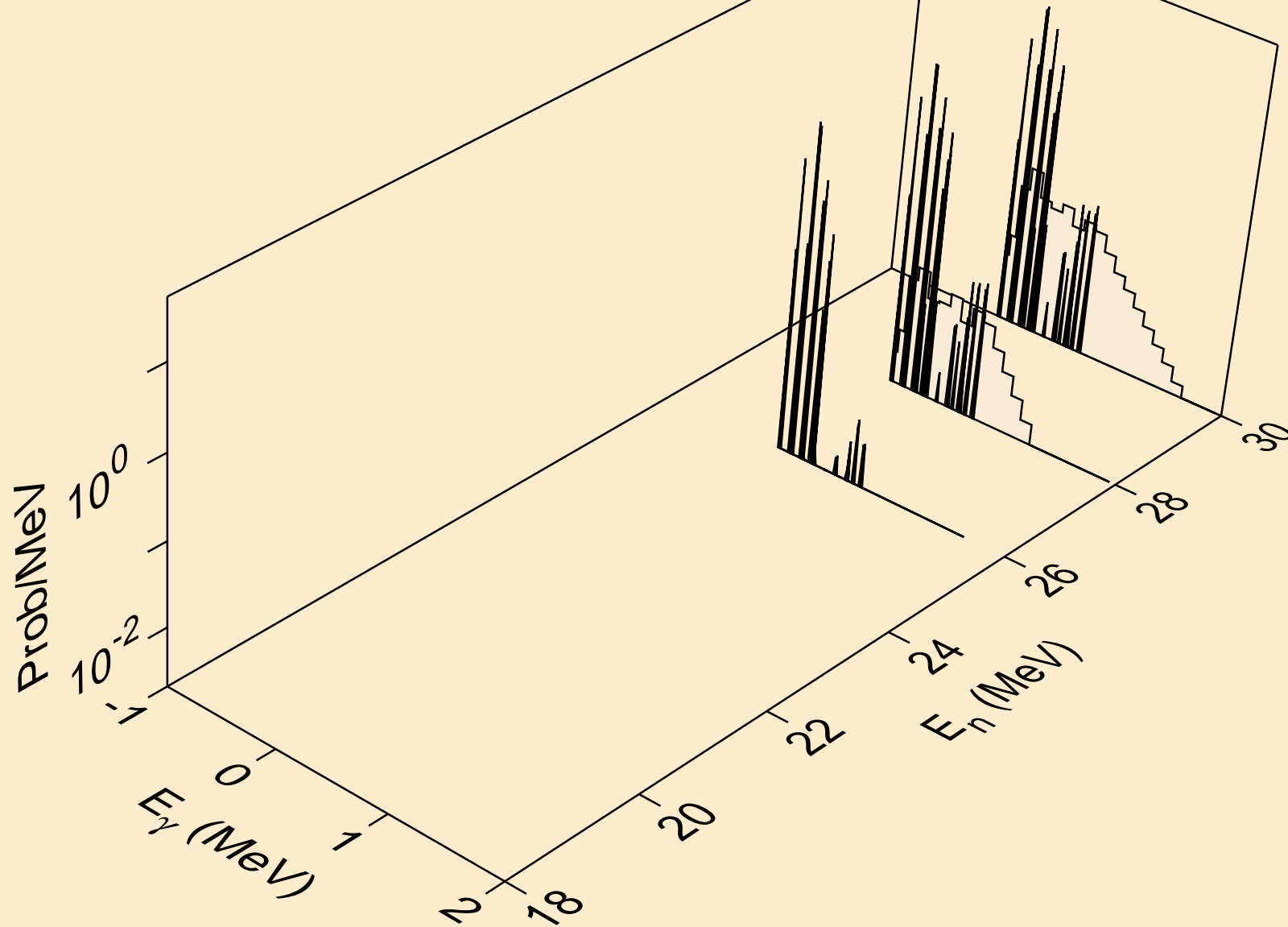
TM174 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)a



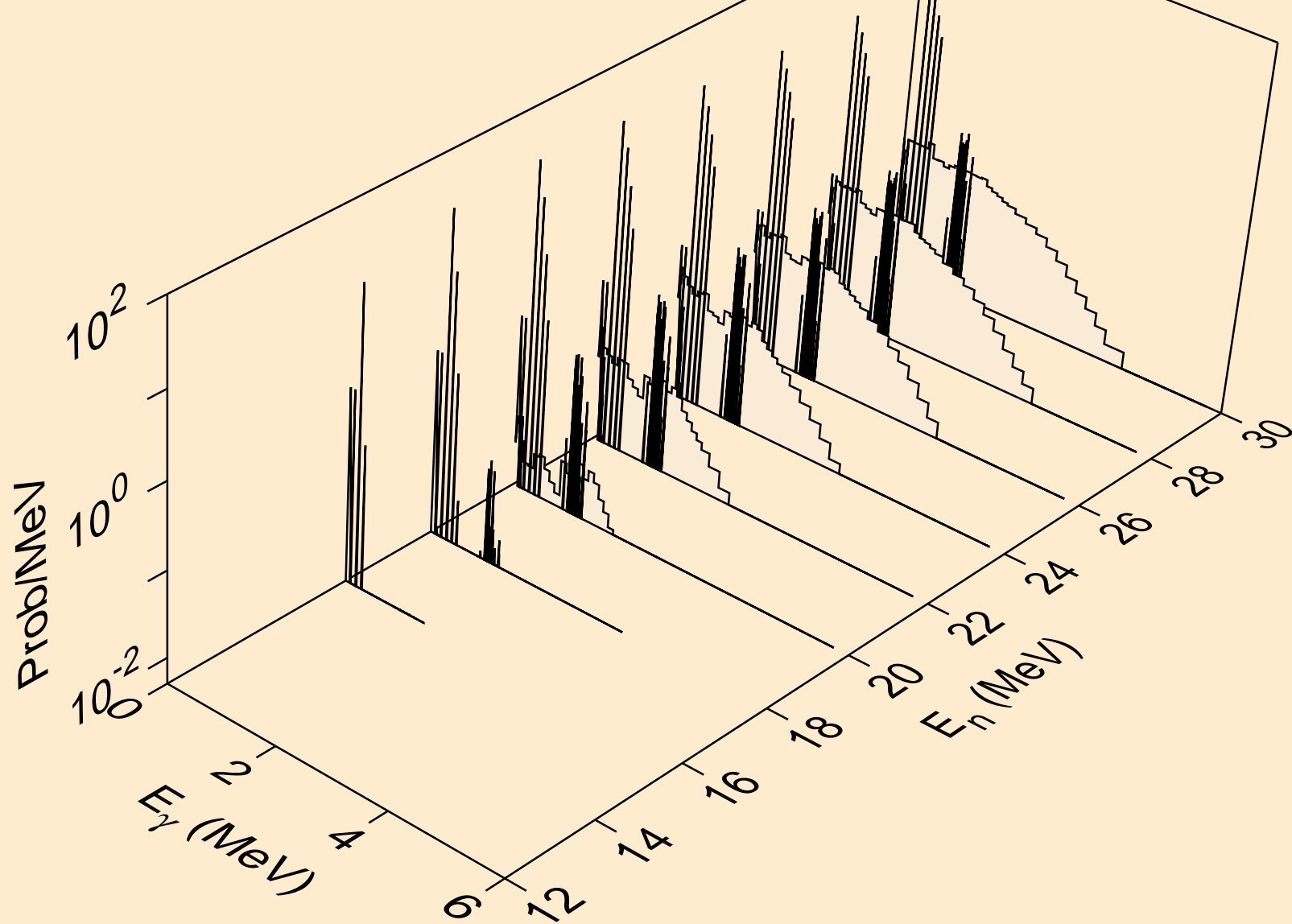
TM174 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)a



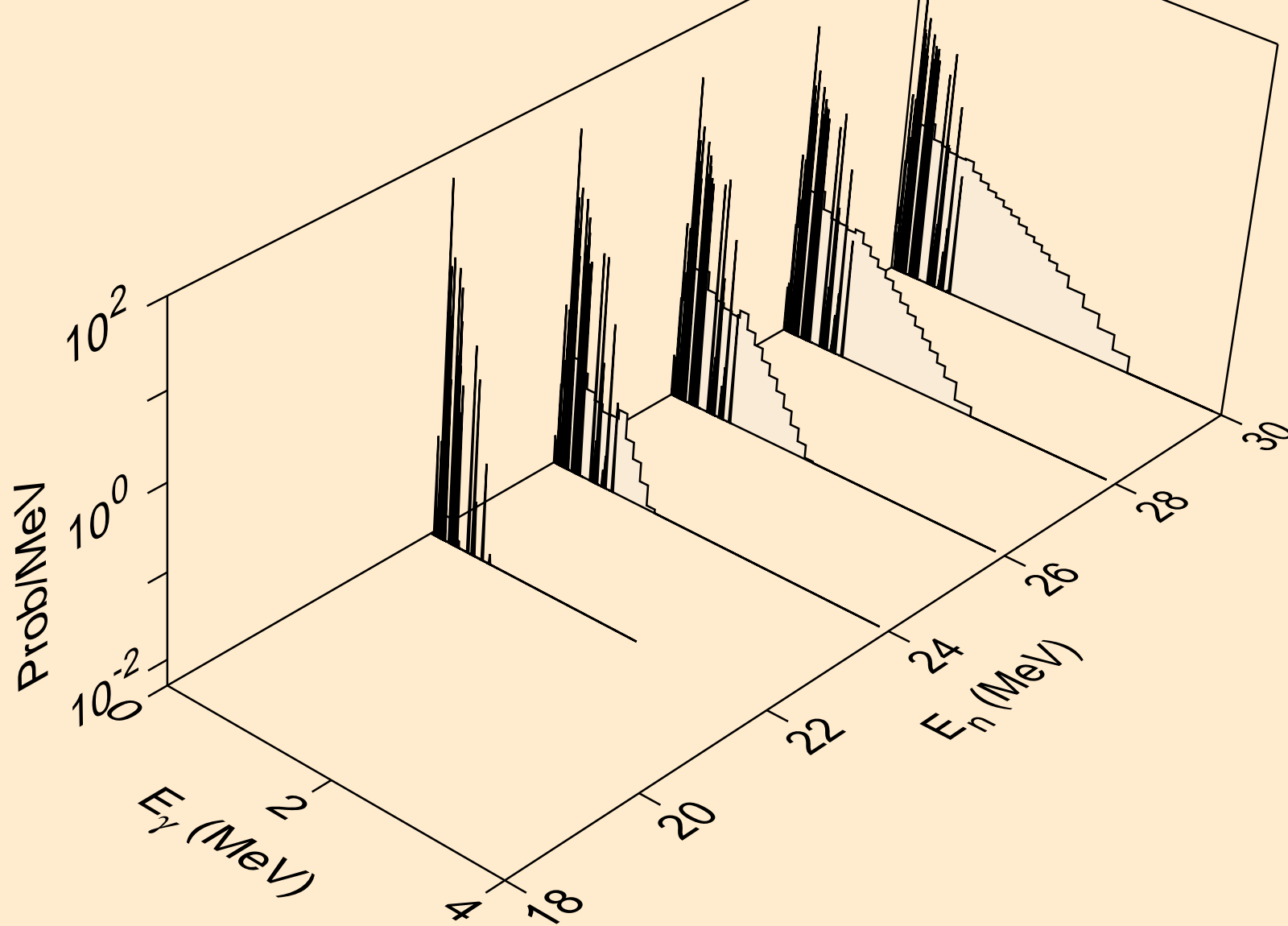
TM174 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n)a



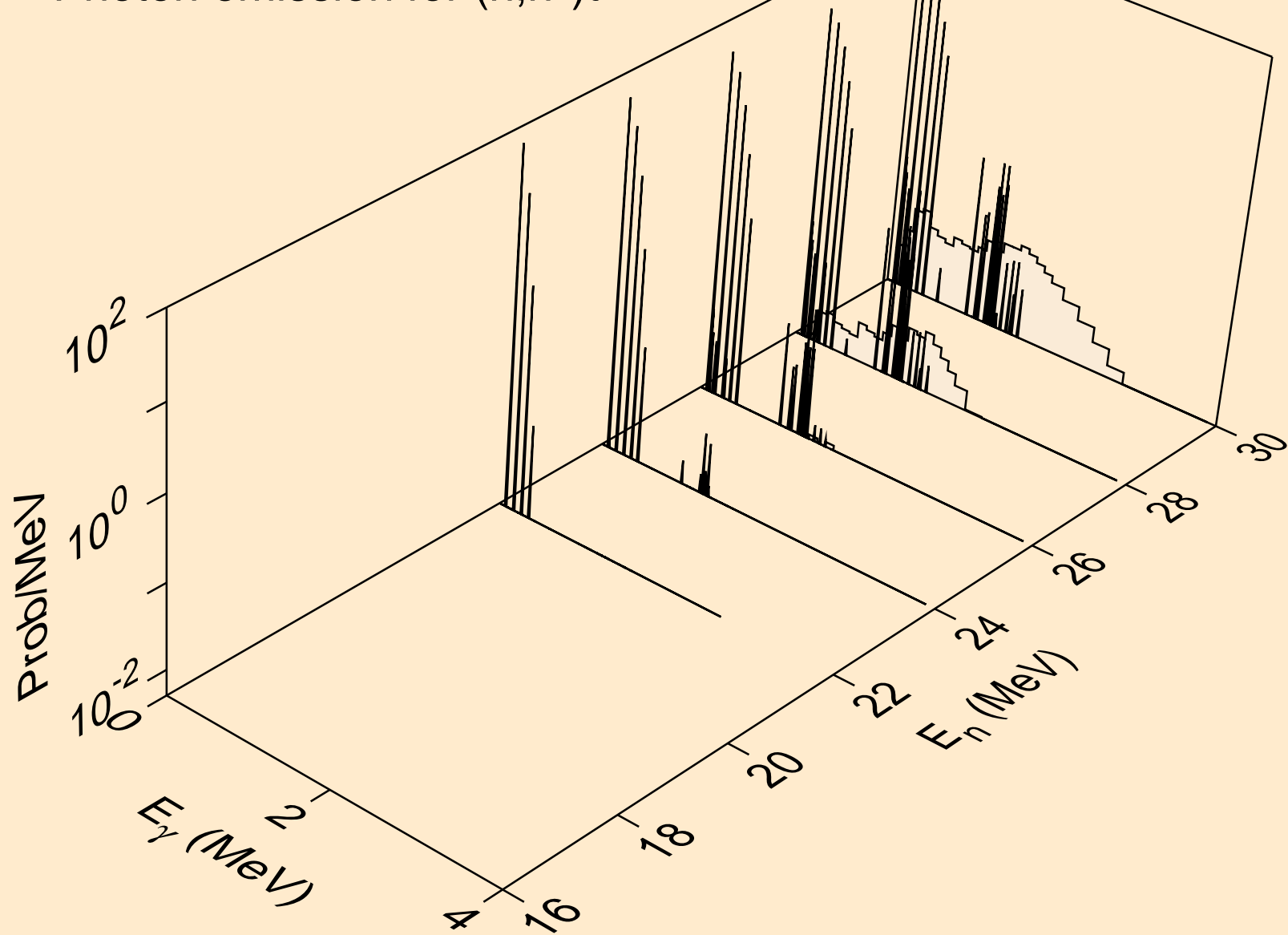
TM174 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)p



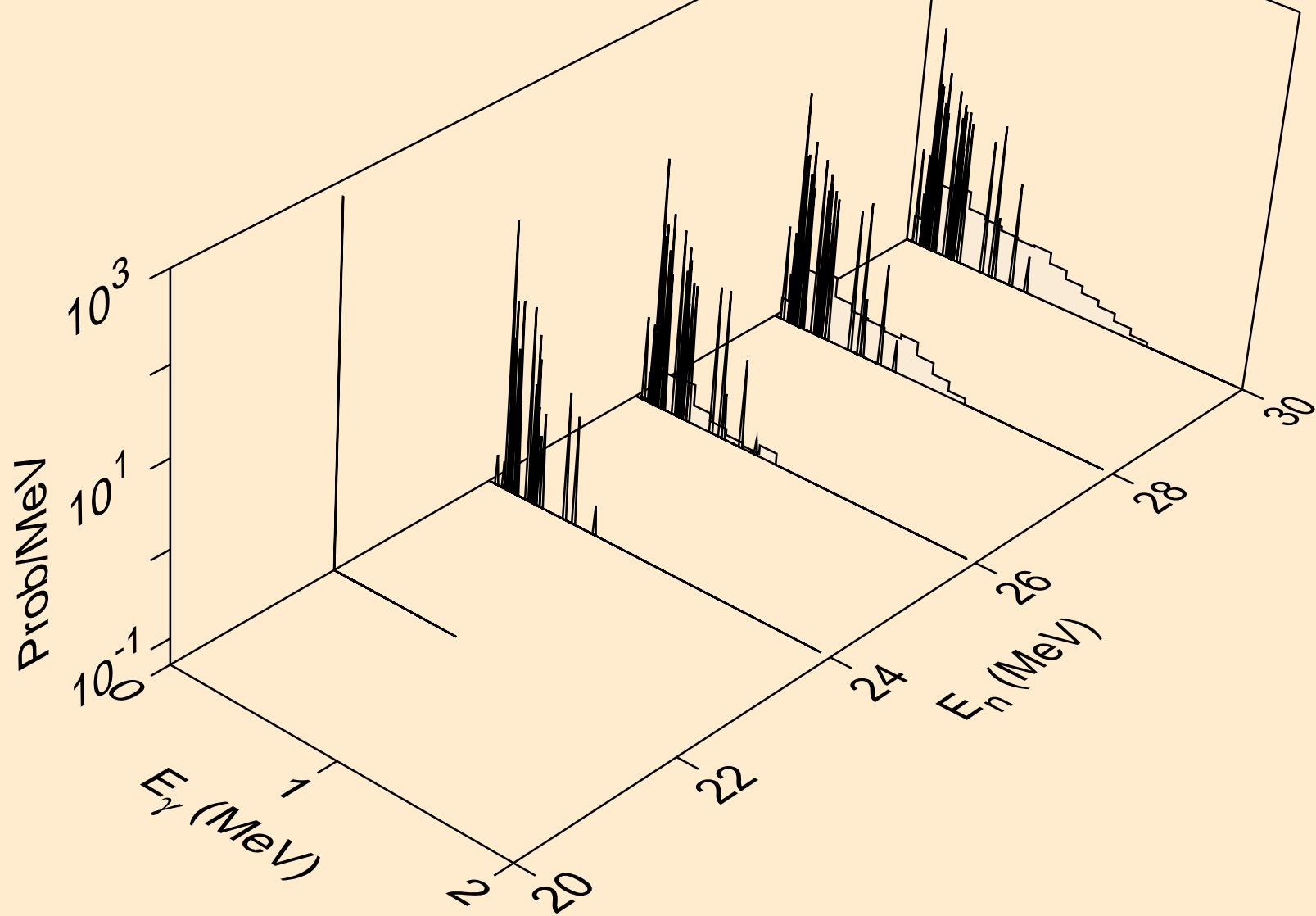
TM174 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)d



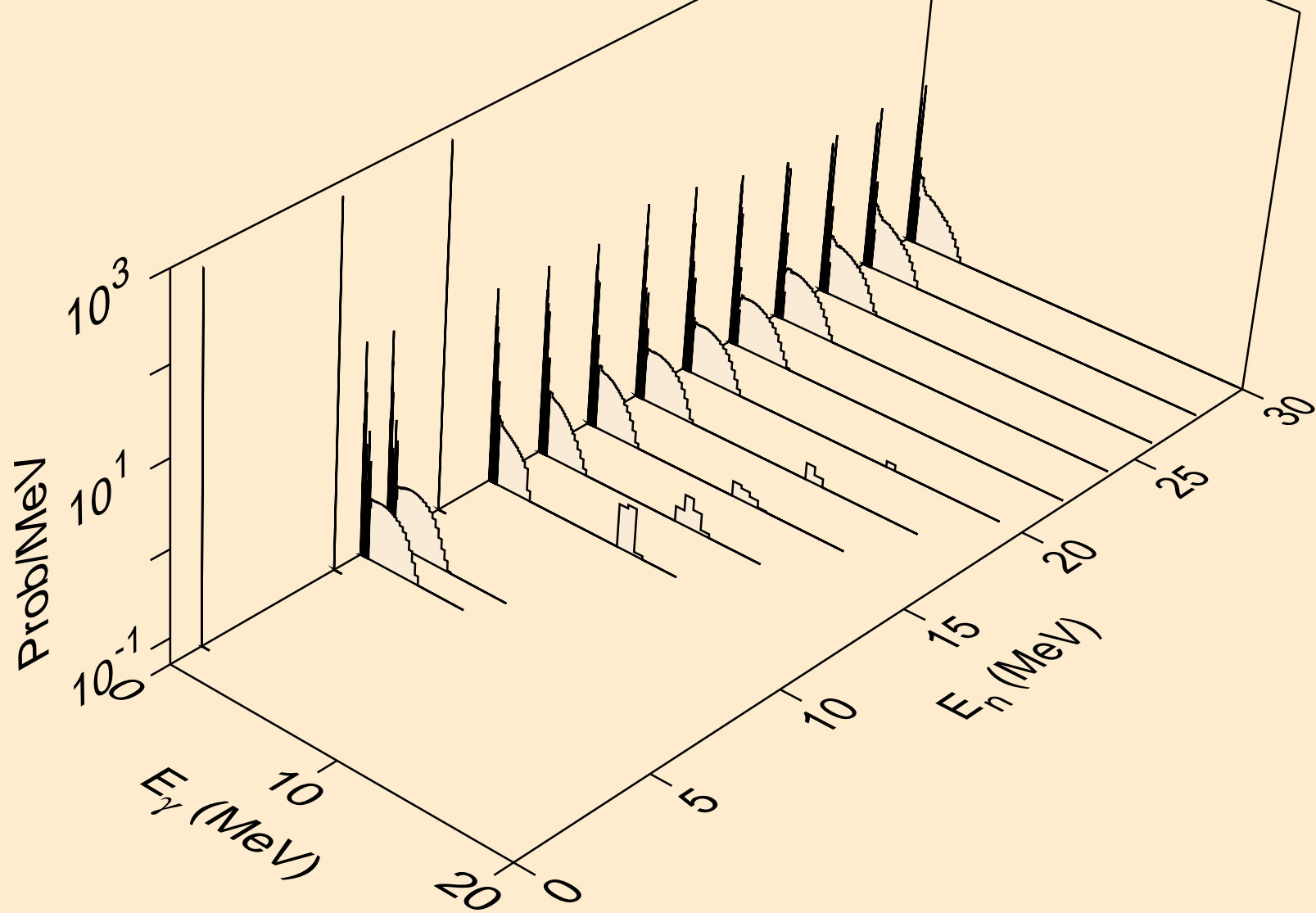
TM174 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)t



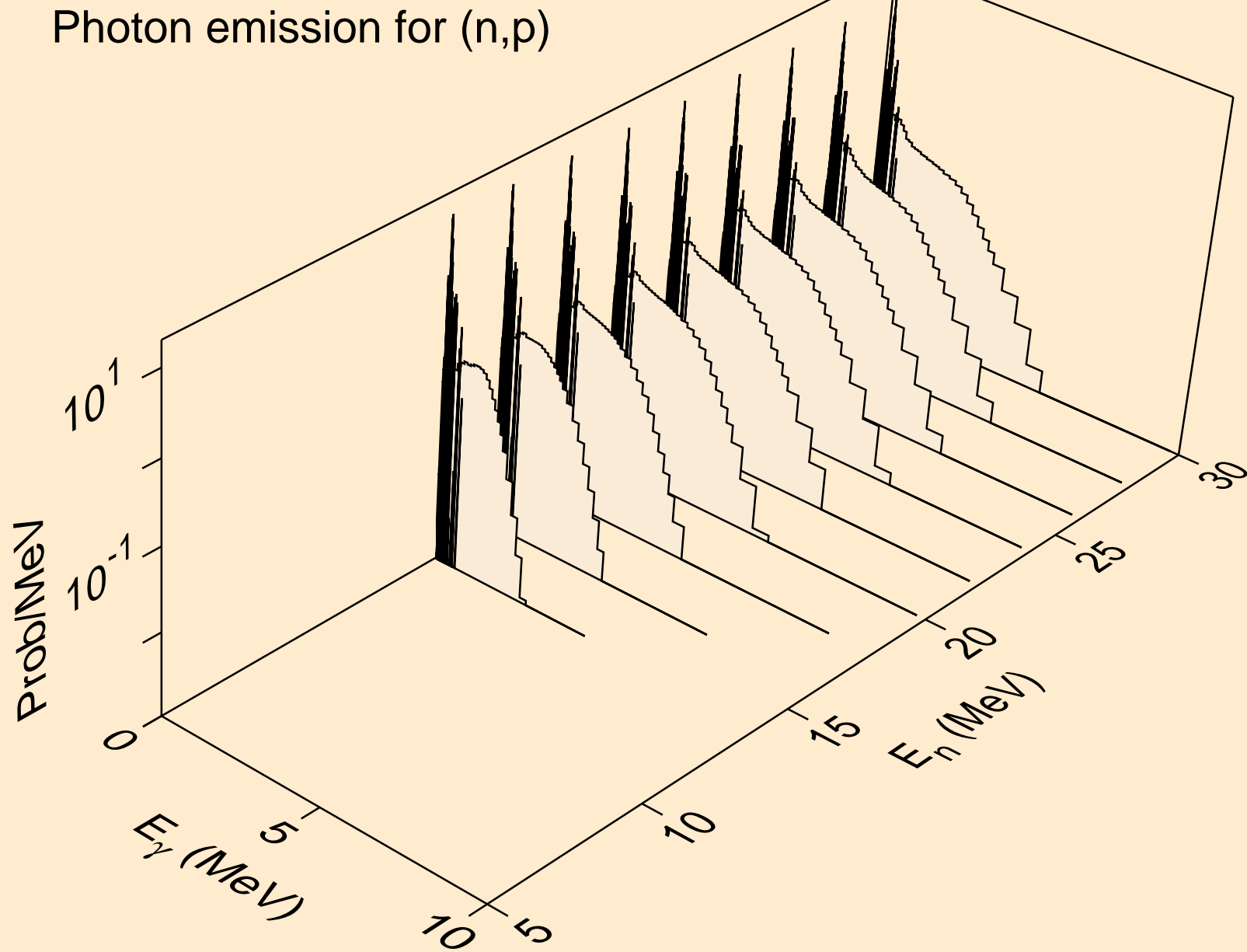
TM174 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2np)



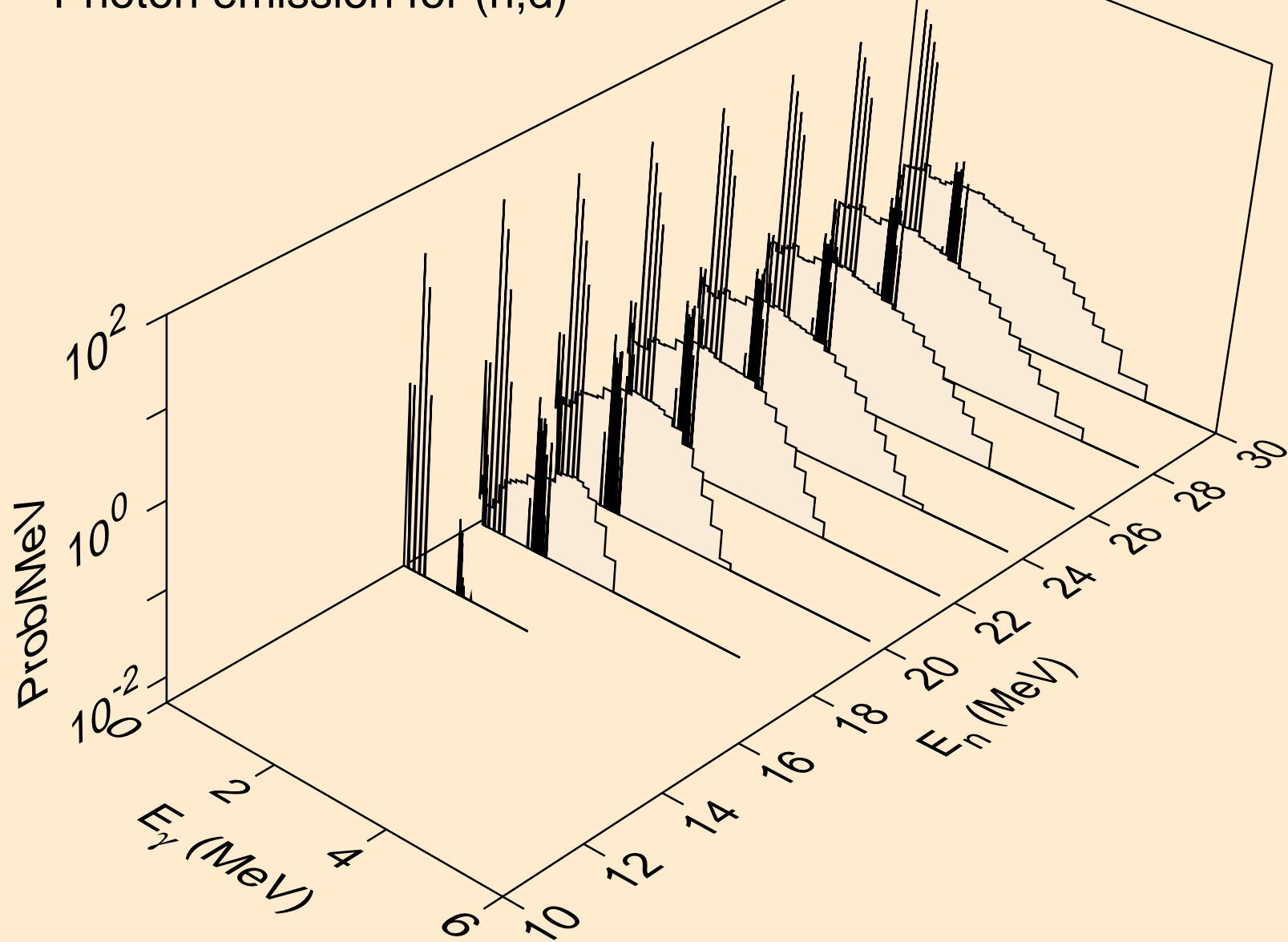
TM174 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,gma)



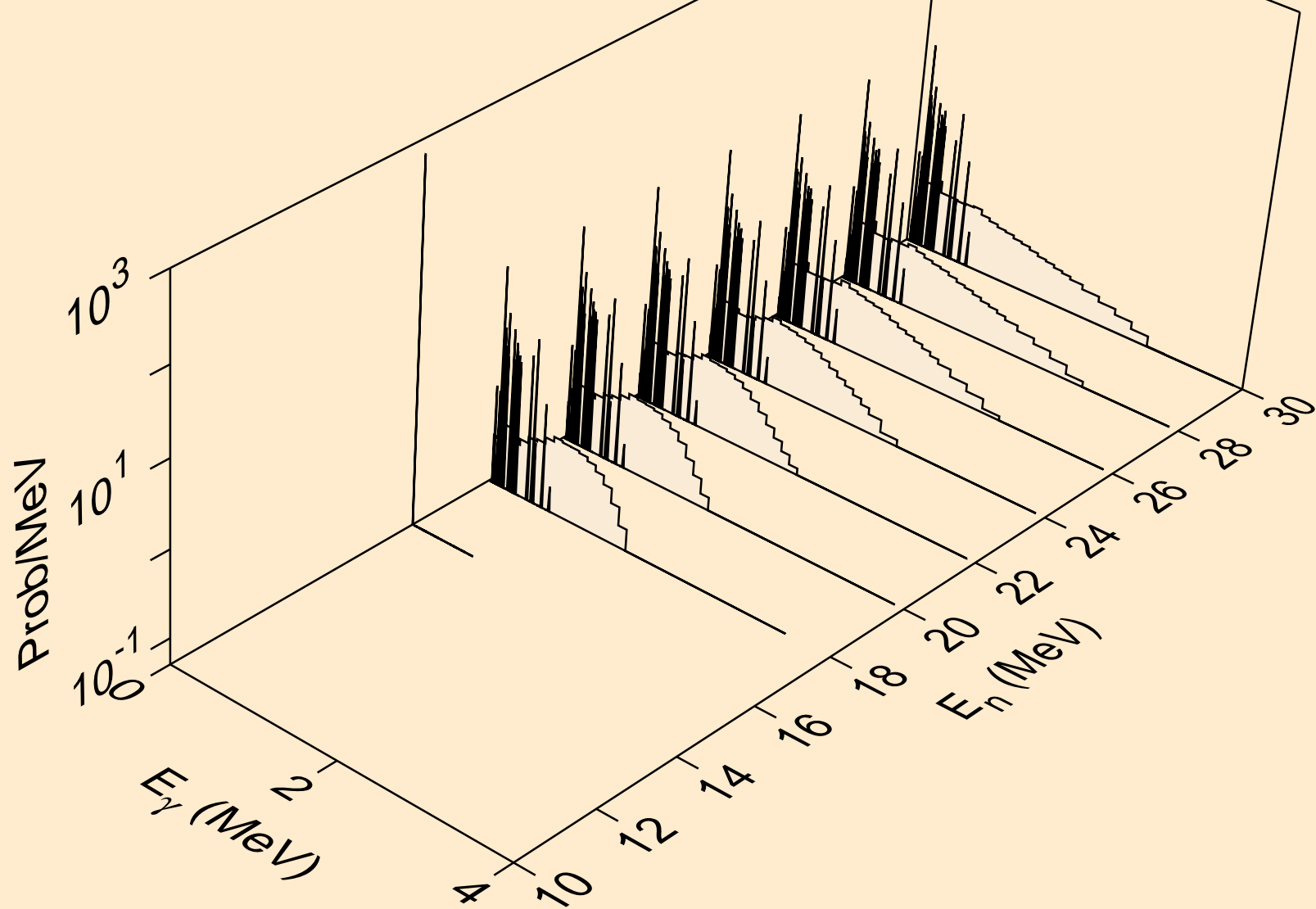
TM174 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p)



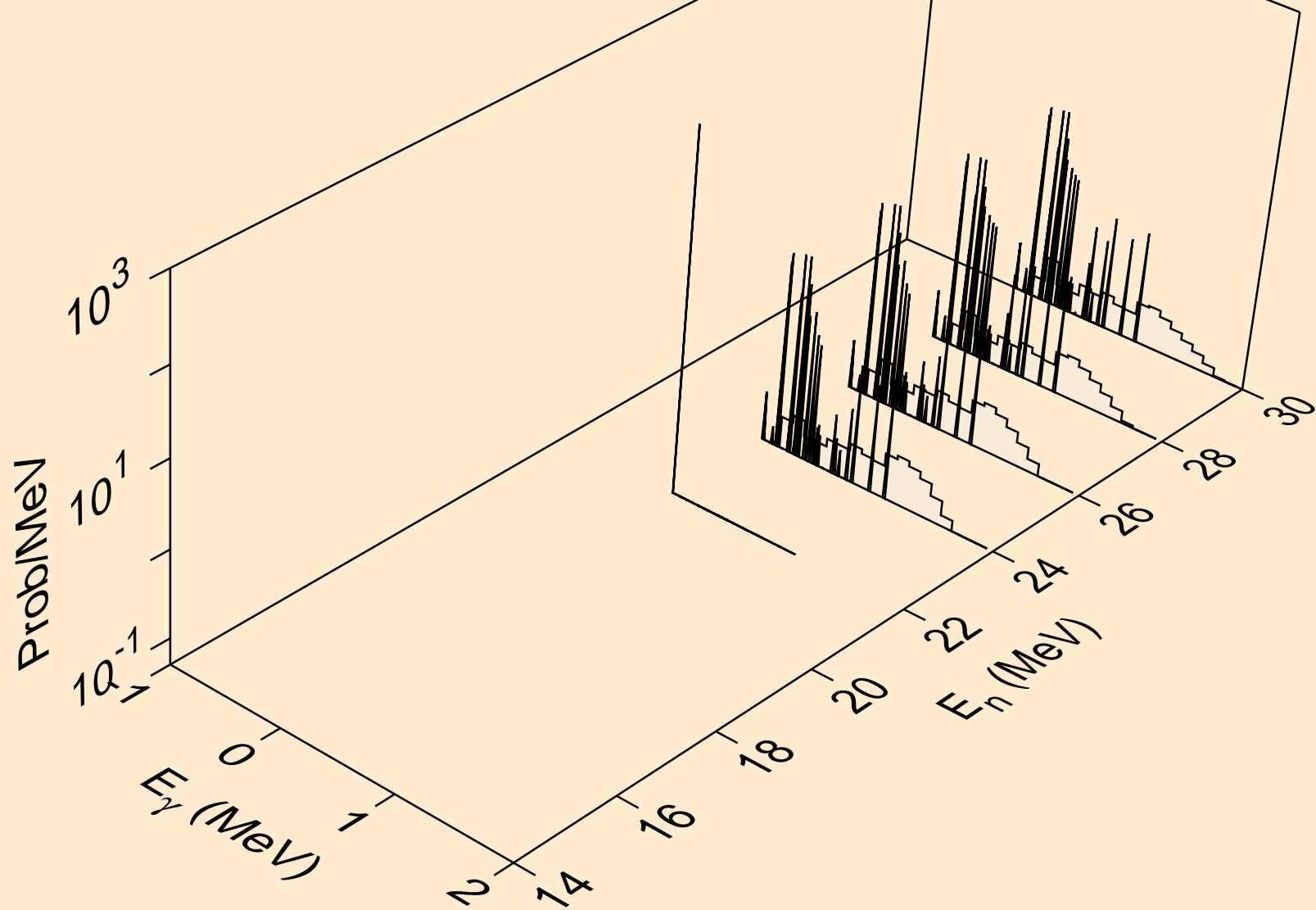
TM174 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,d)



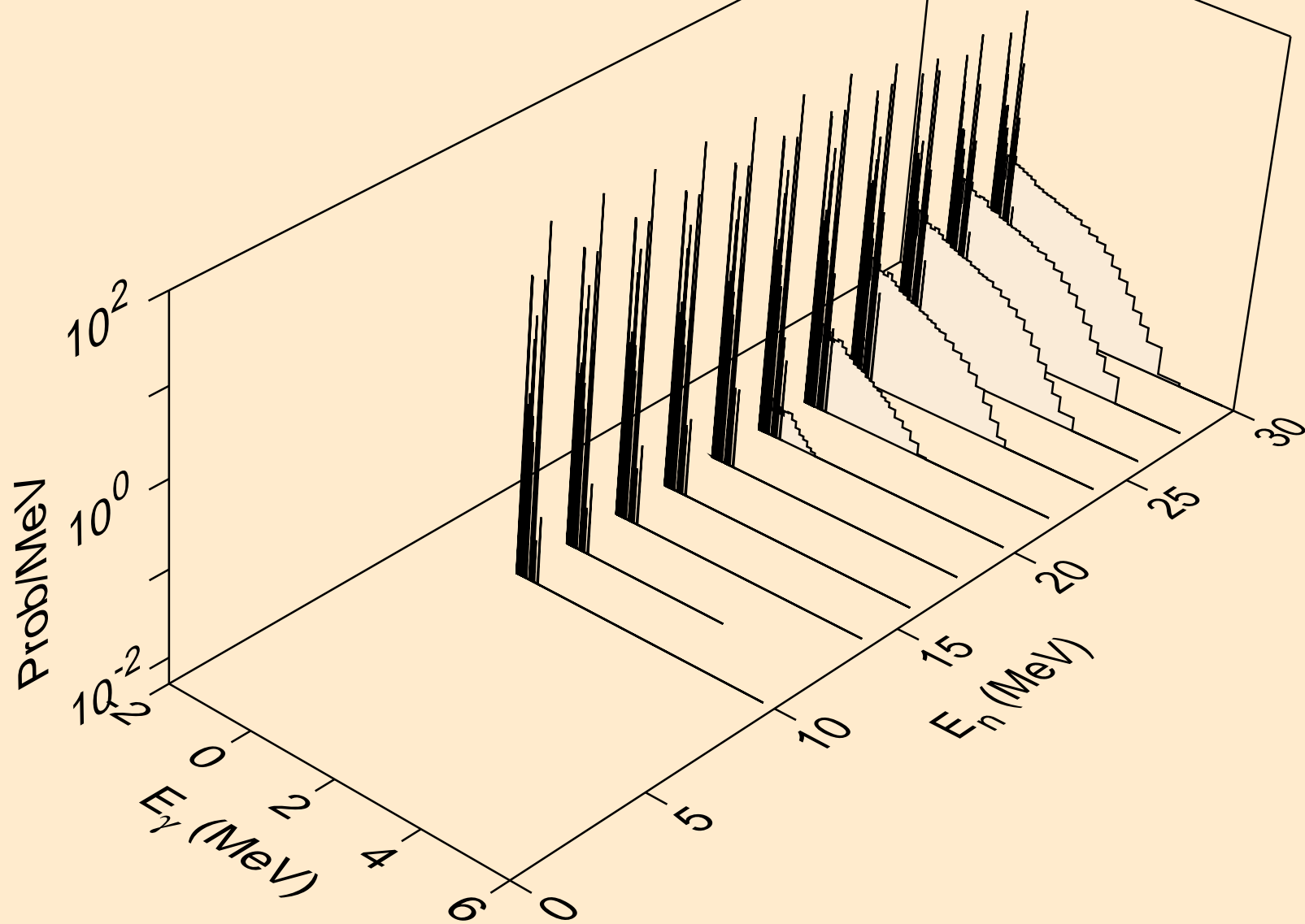
TM174 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,t)



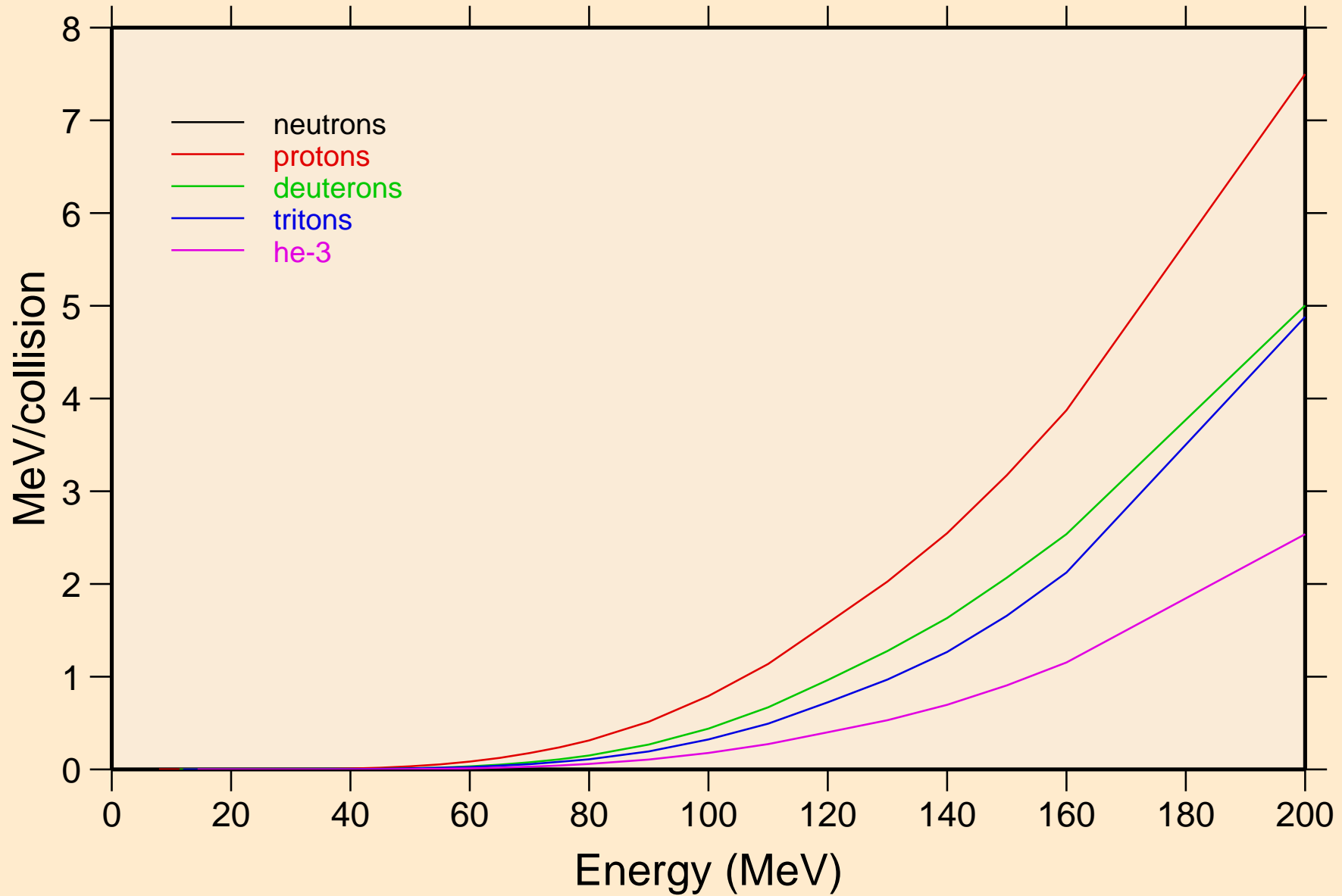
TM174 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,he3)



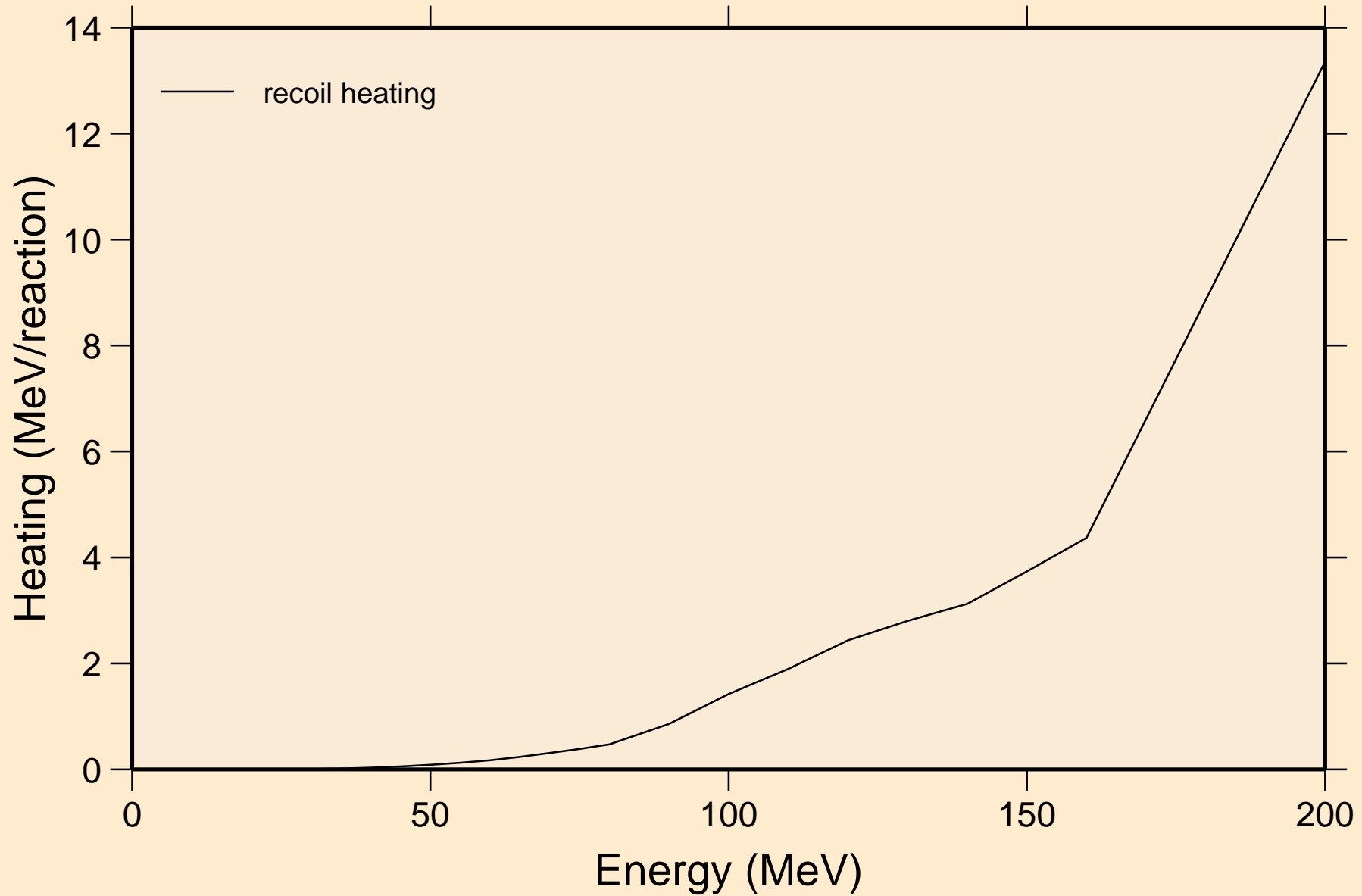
TM174 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for inelastic



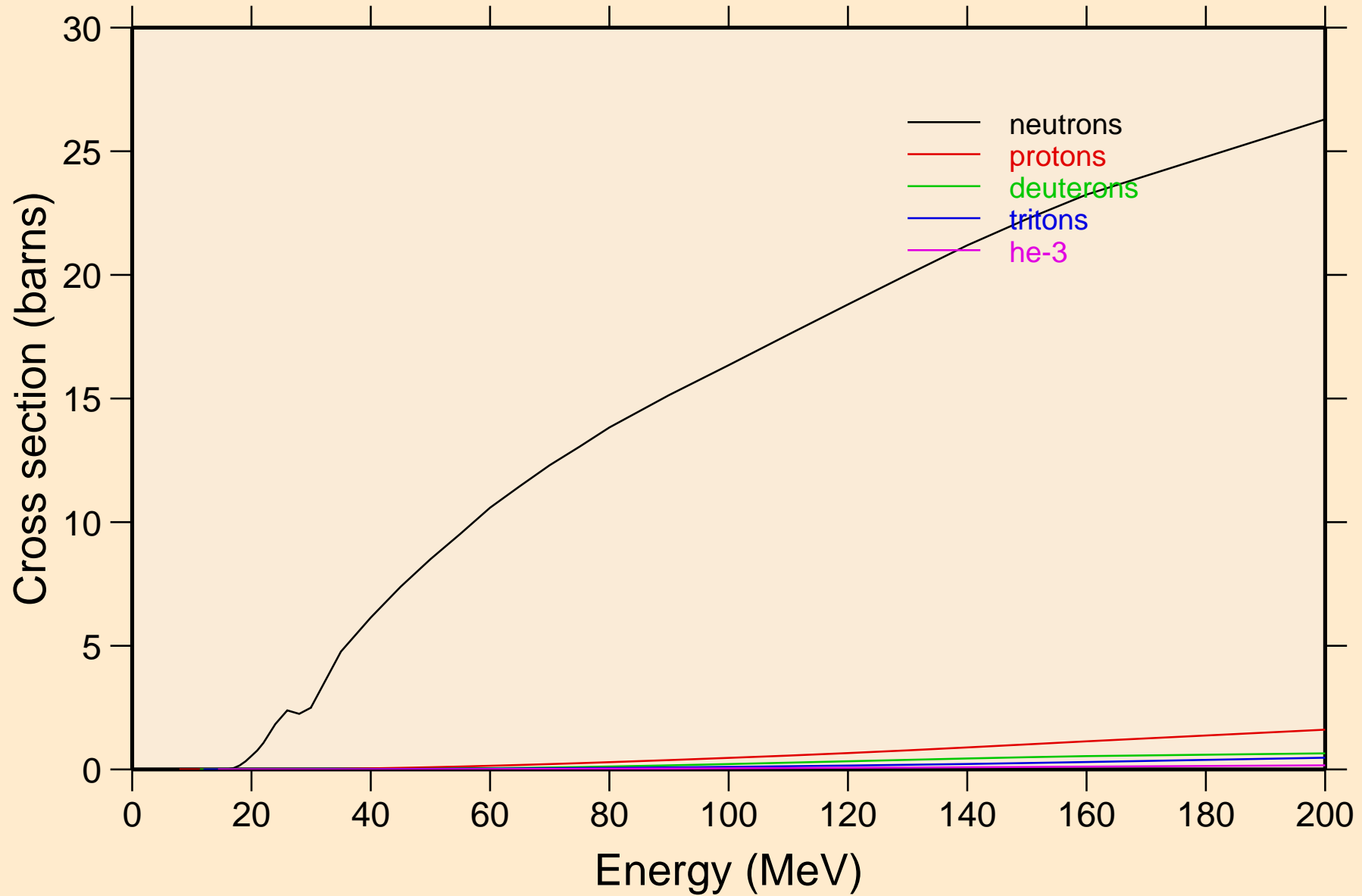
TM174 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Particle heating contributions



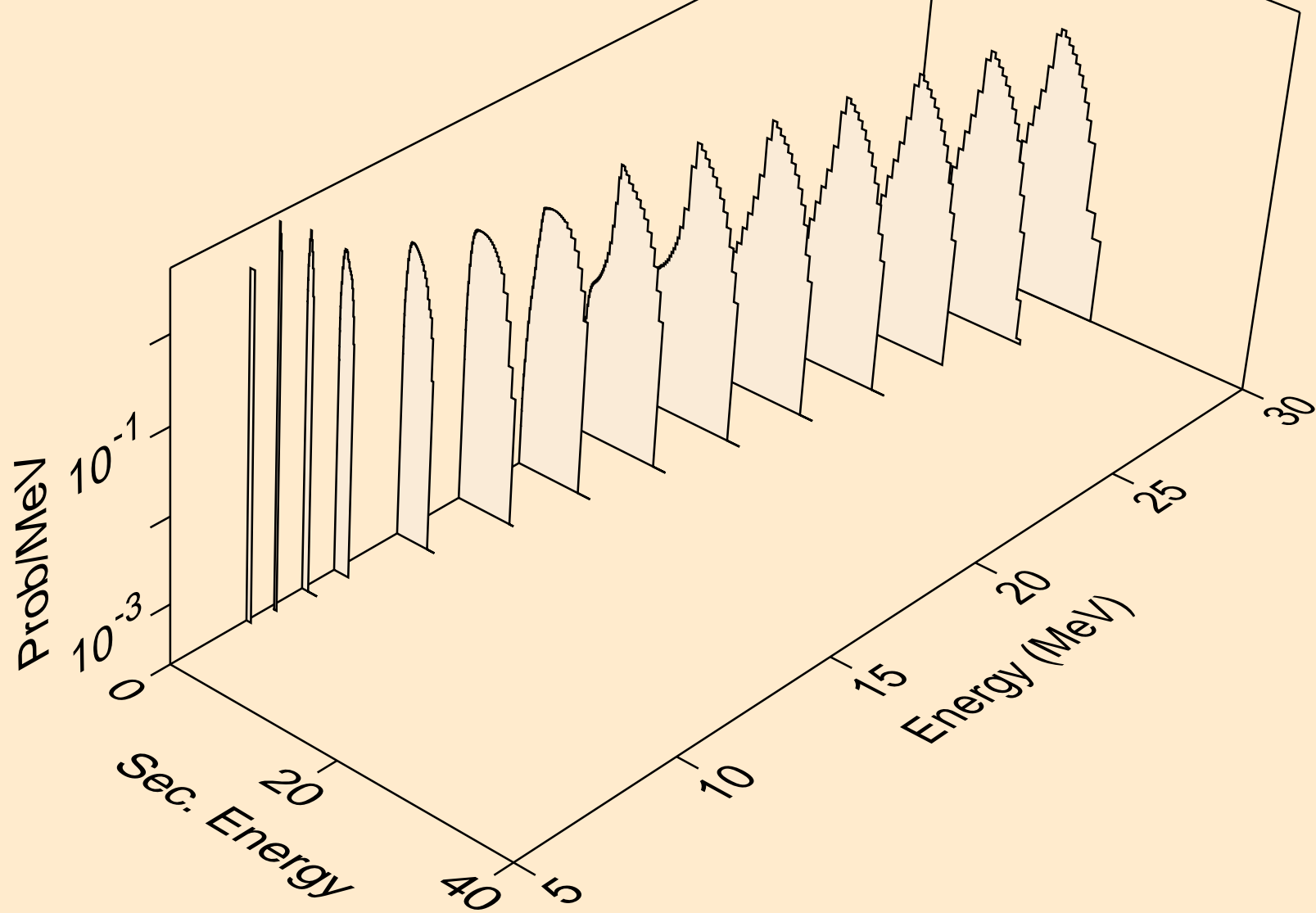
TM174 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Recoil Heating



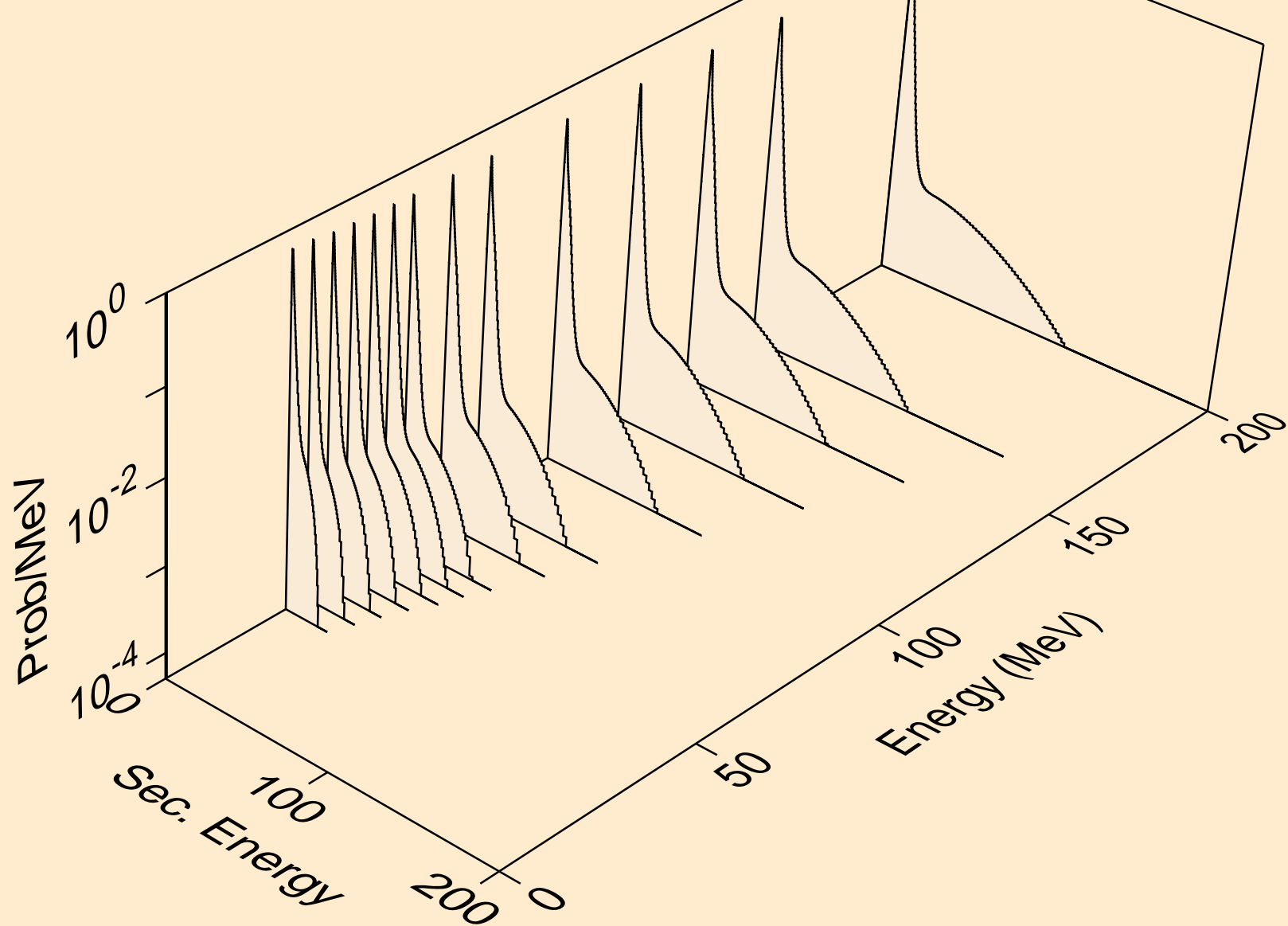
TM174 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Particle production cross sections



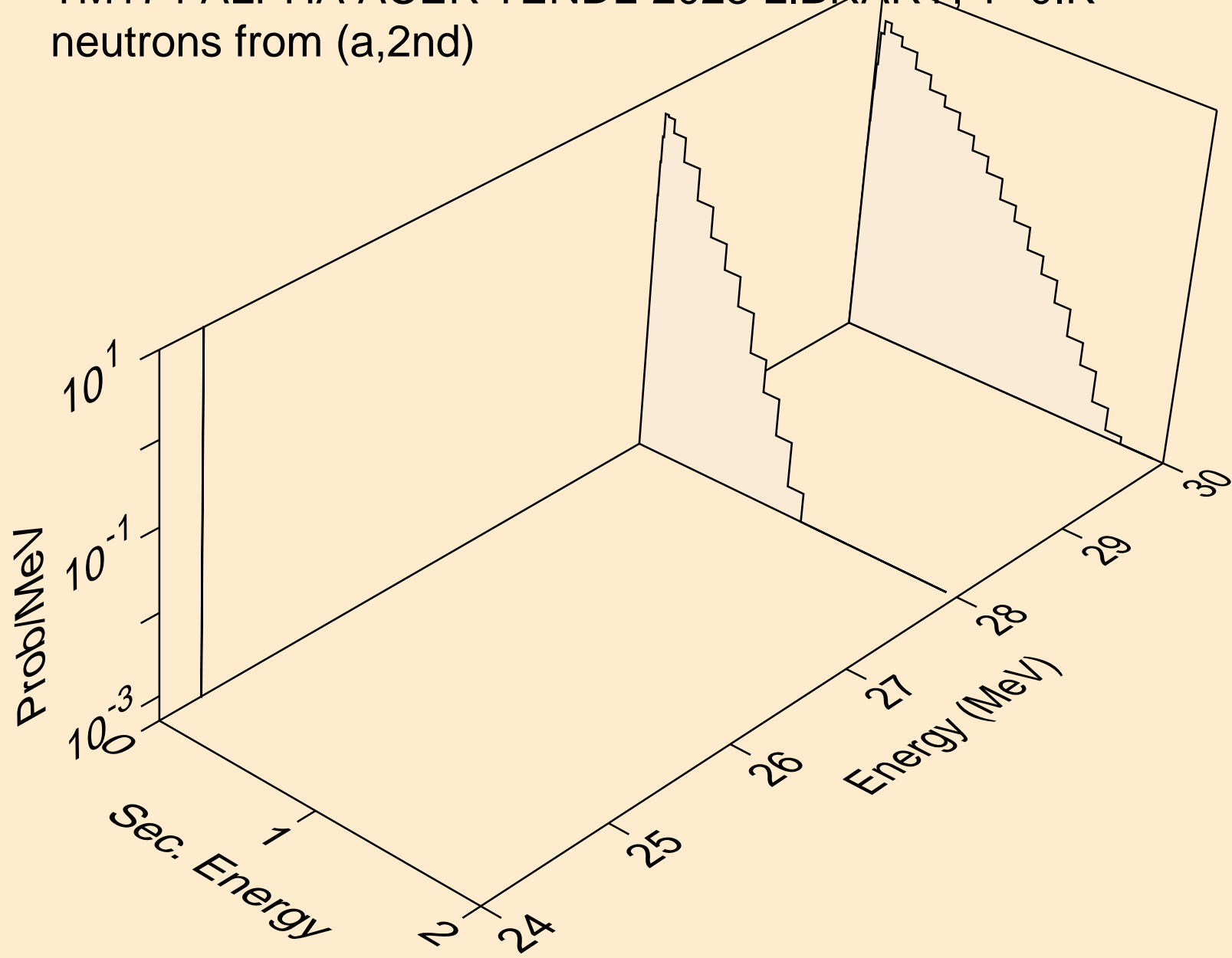
TM174 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,n)



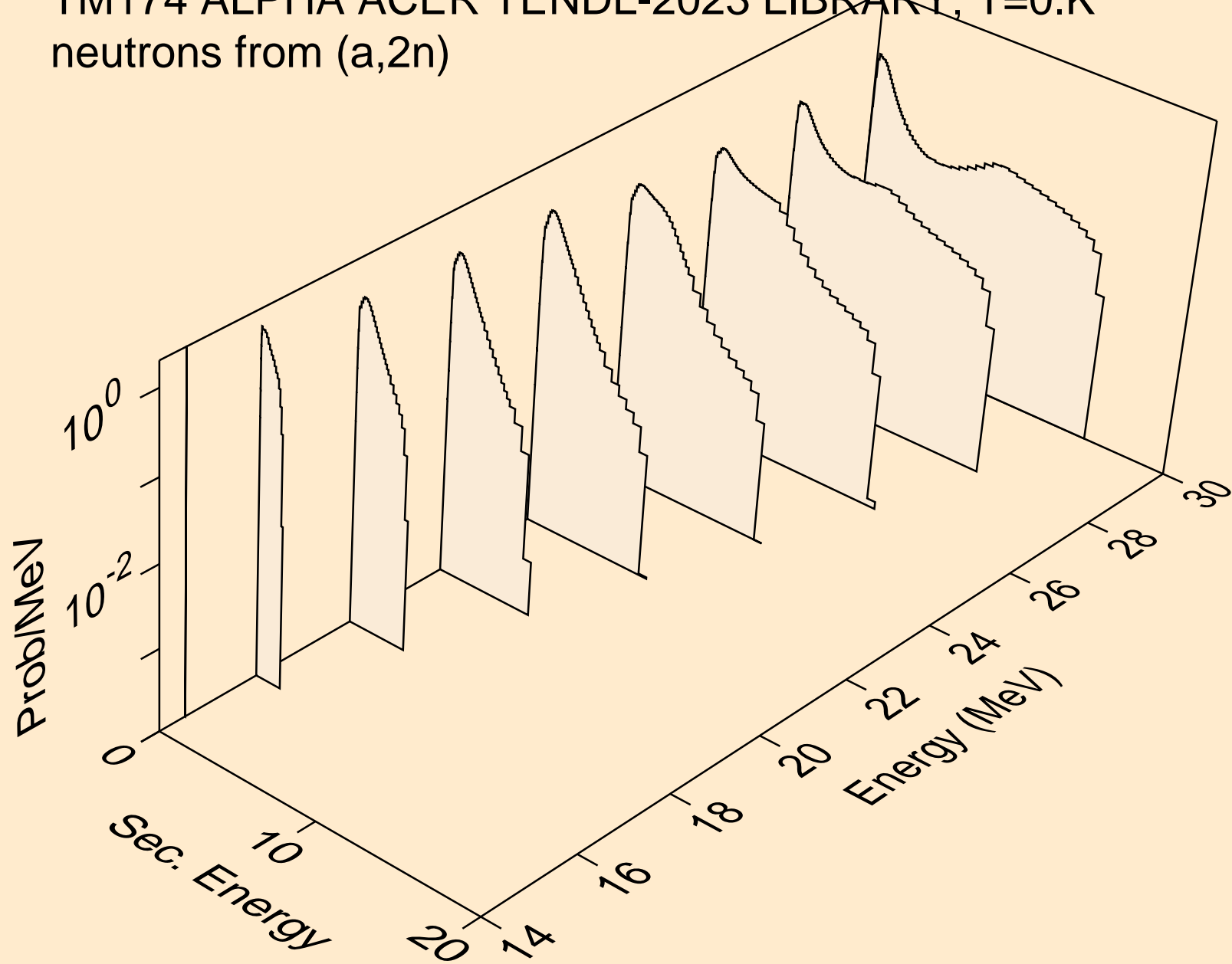
TM174 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,x)



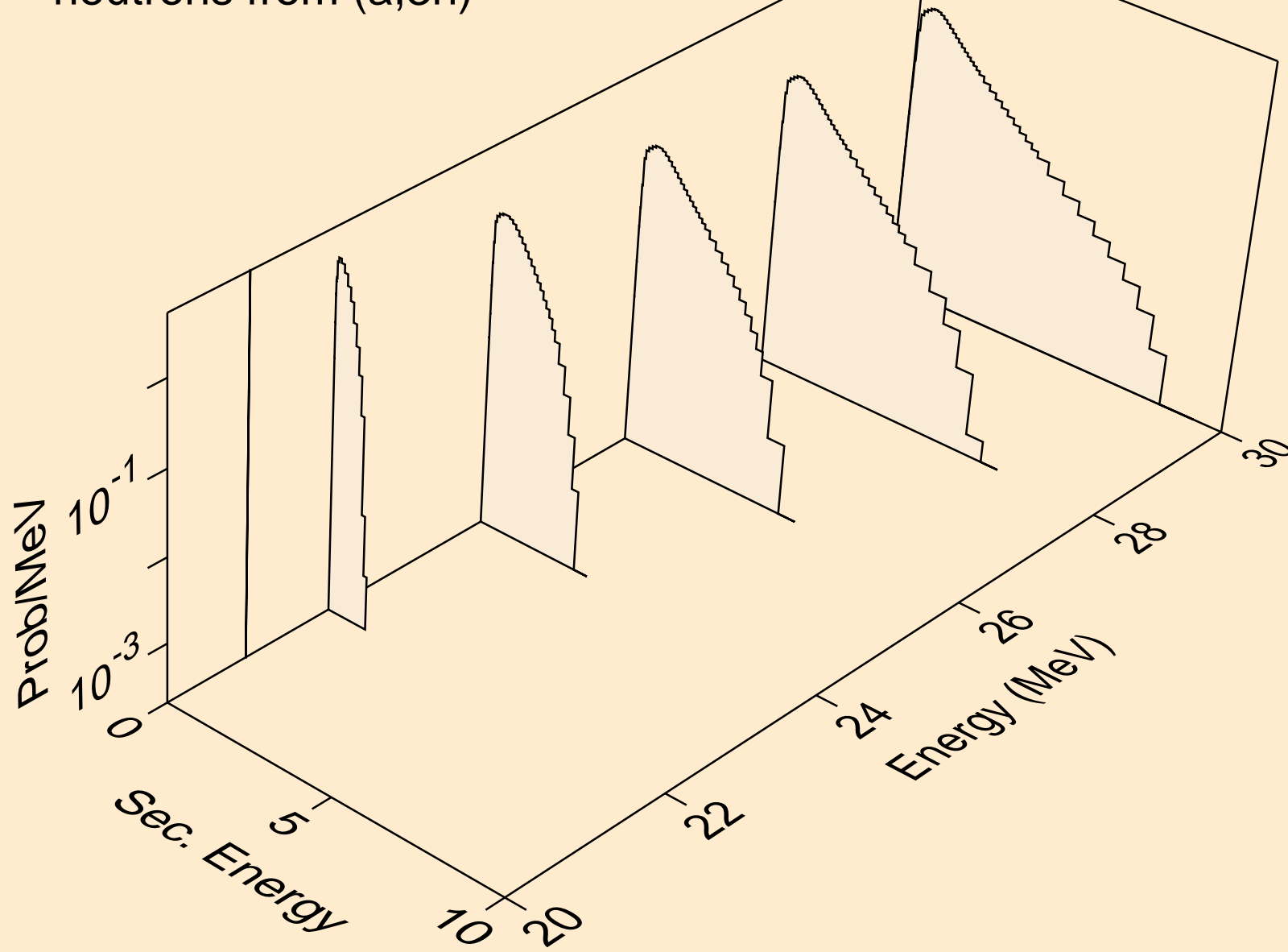
TM174 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,2nd)



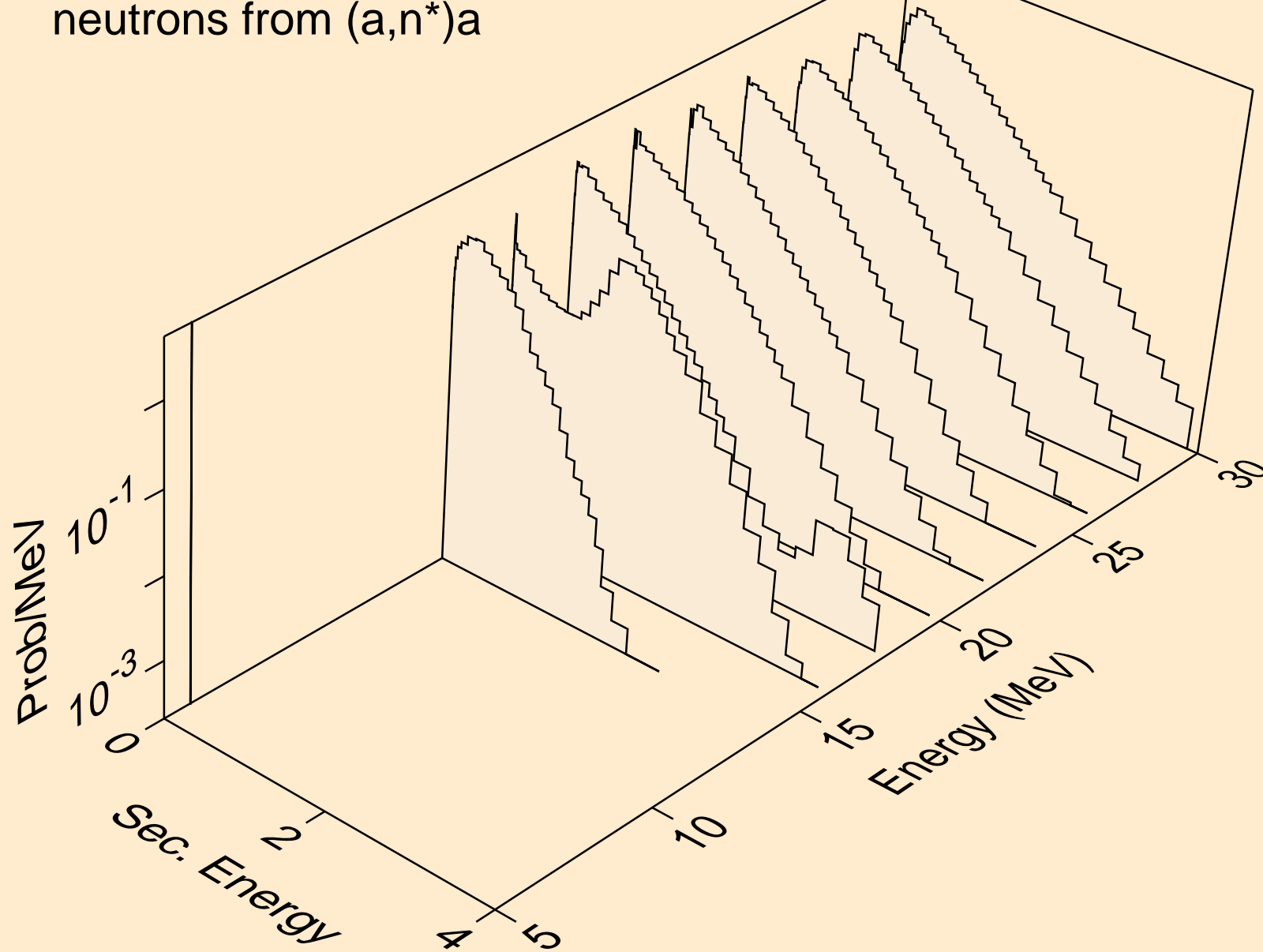
TM174 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,2n)



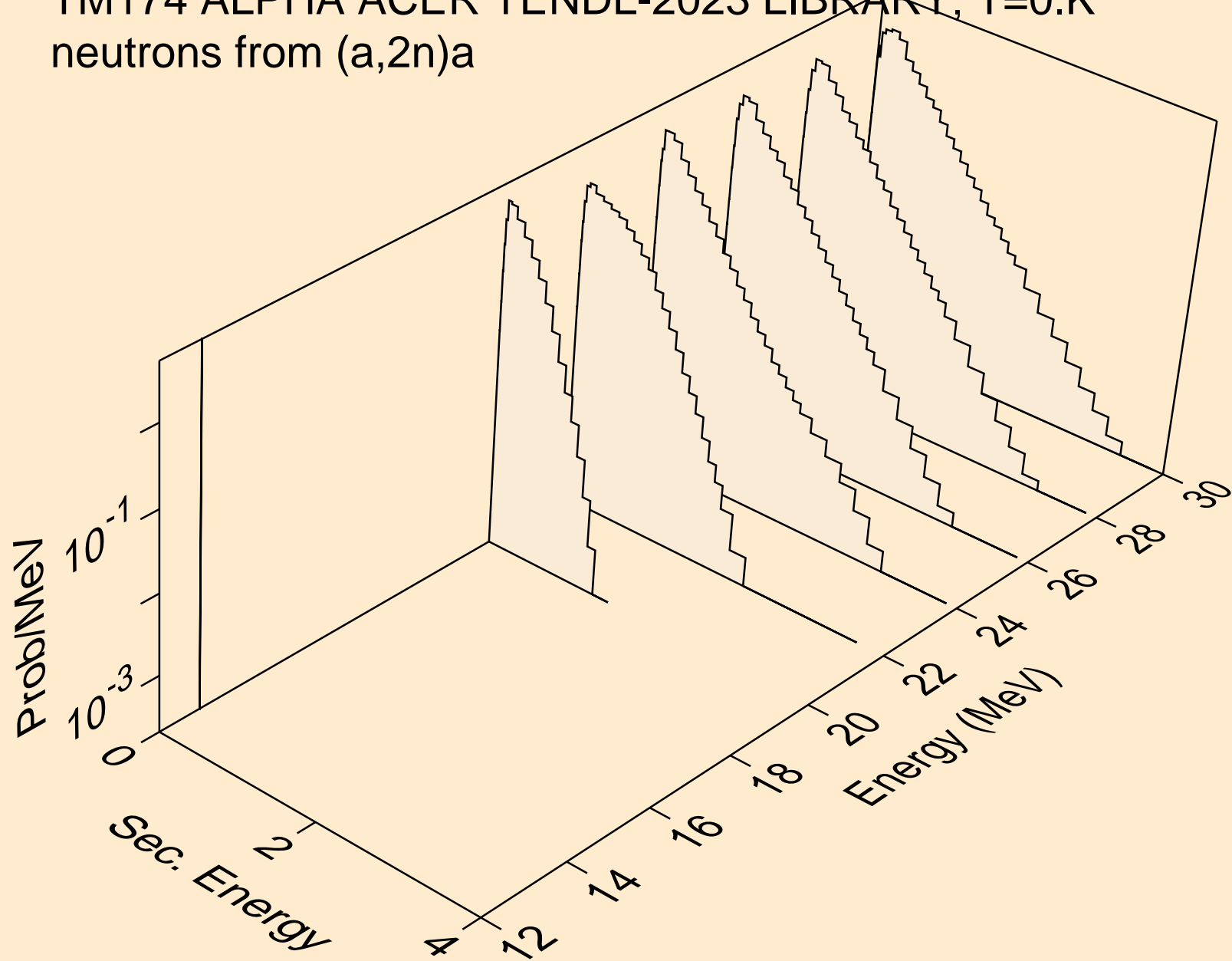
TM174 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,3n)



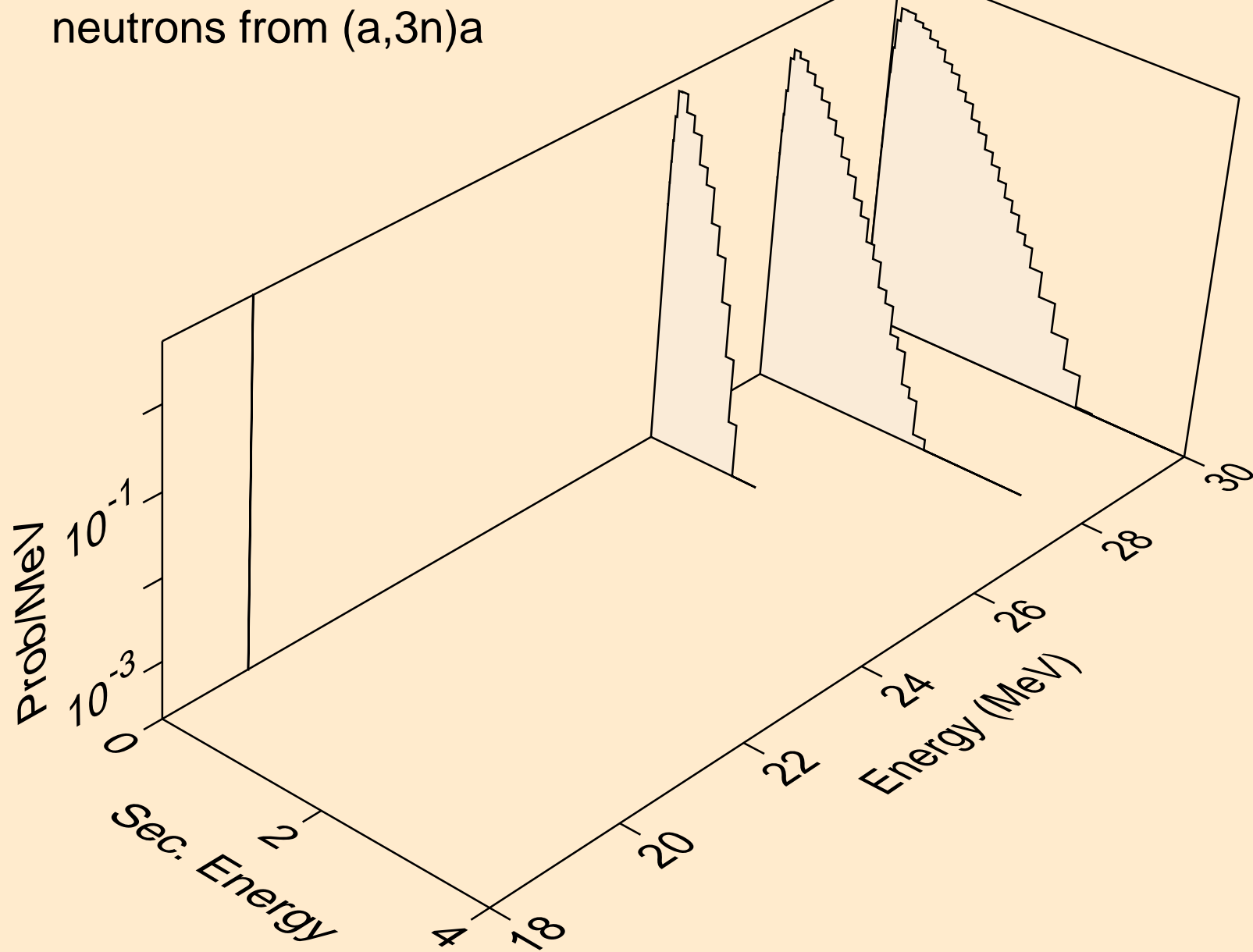
TM174 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,n*)a



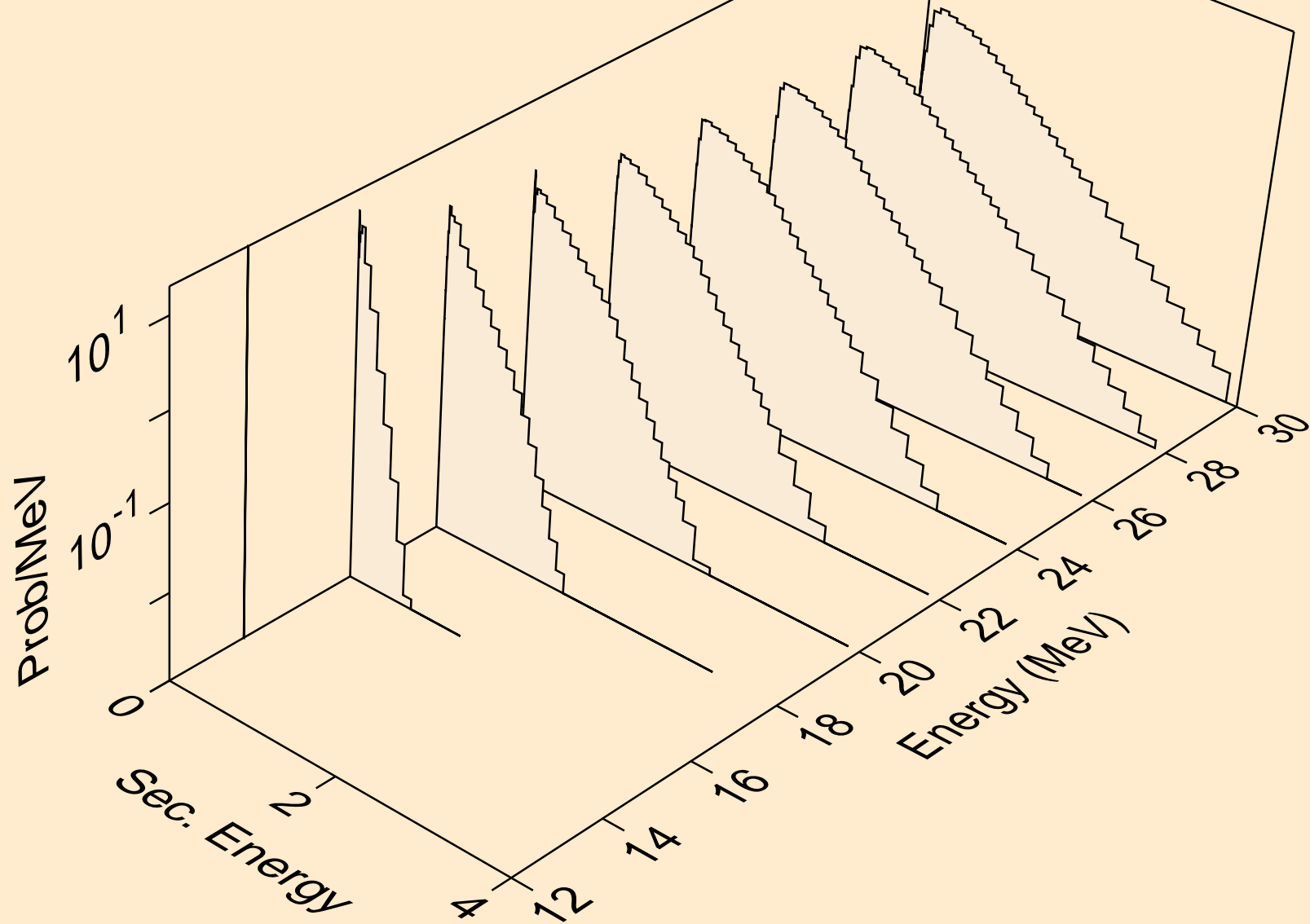
TM174 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,2n)a



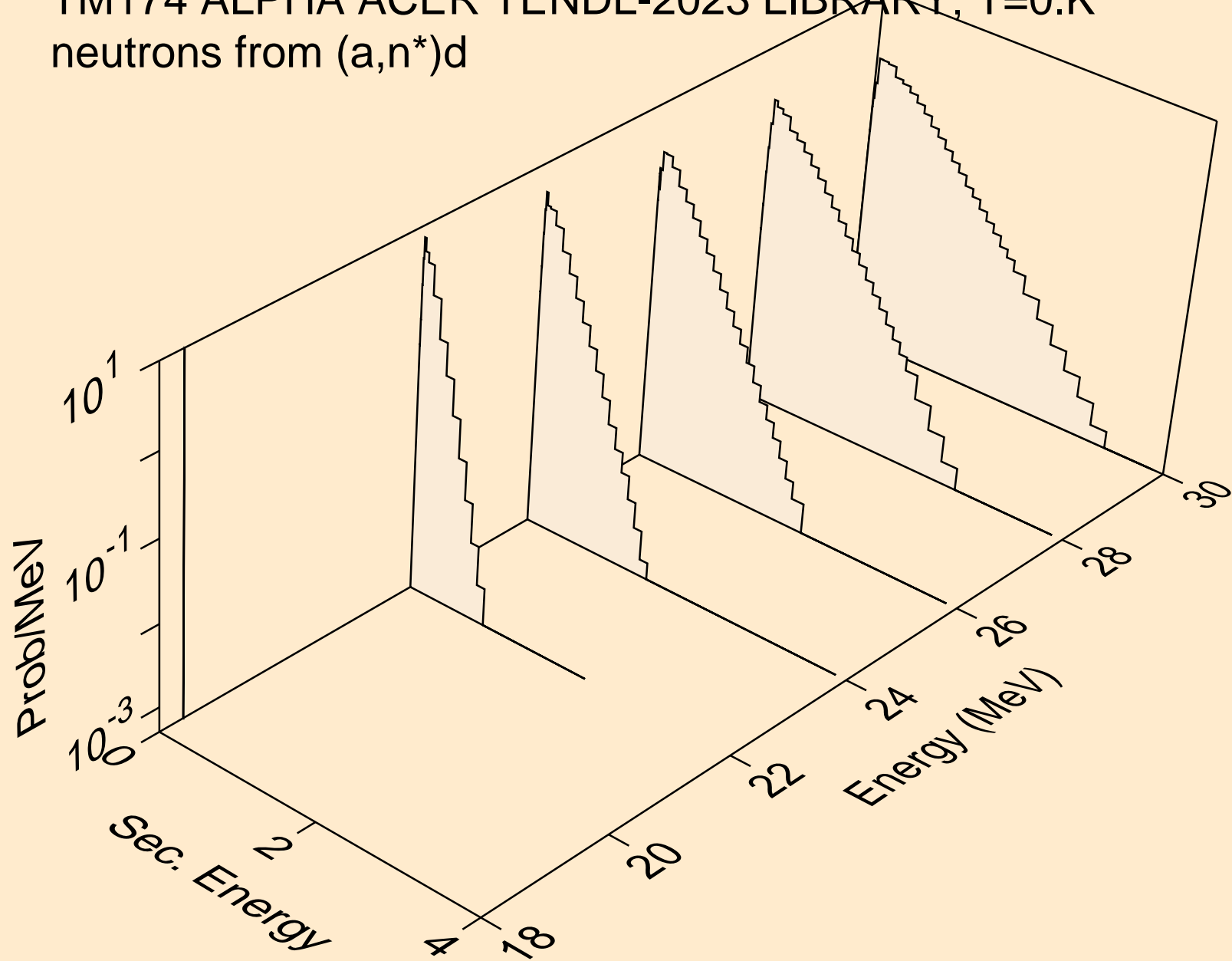
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neutrons from (a,3n)a



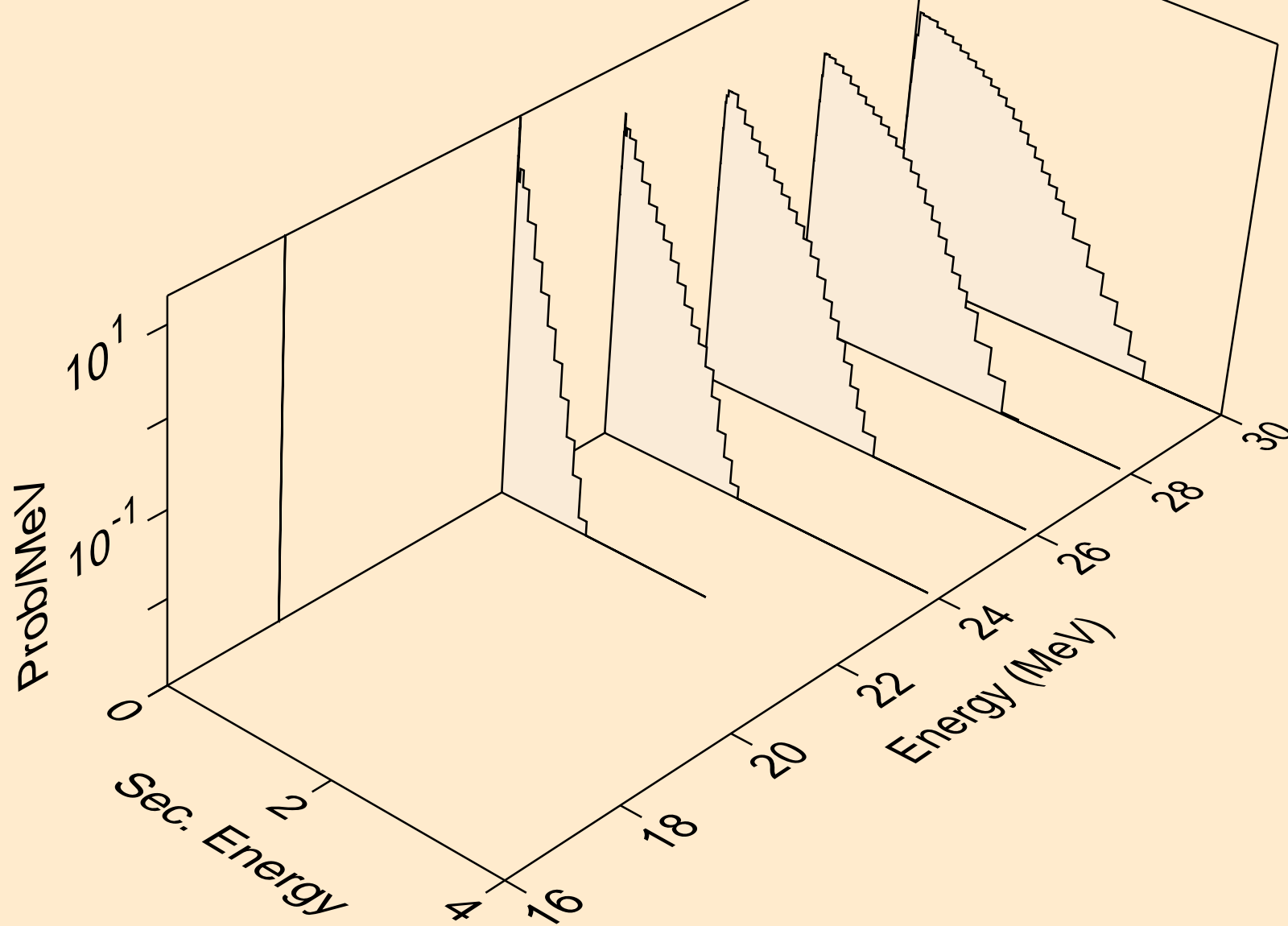
TM174 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,n*)p



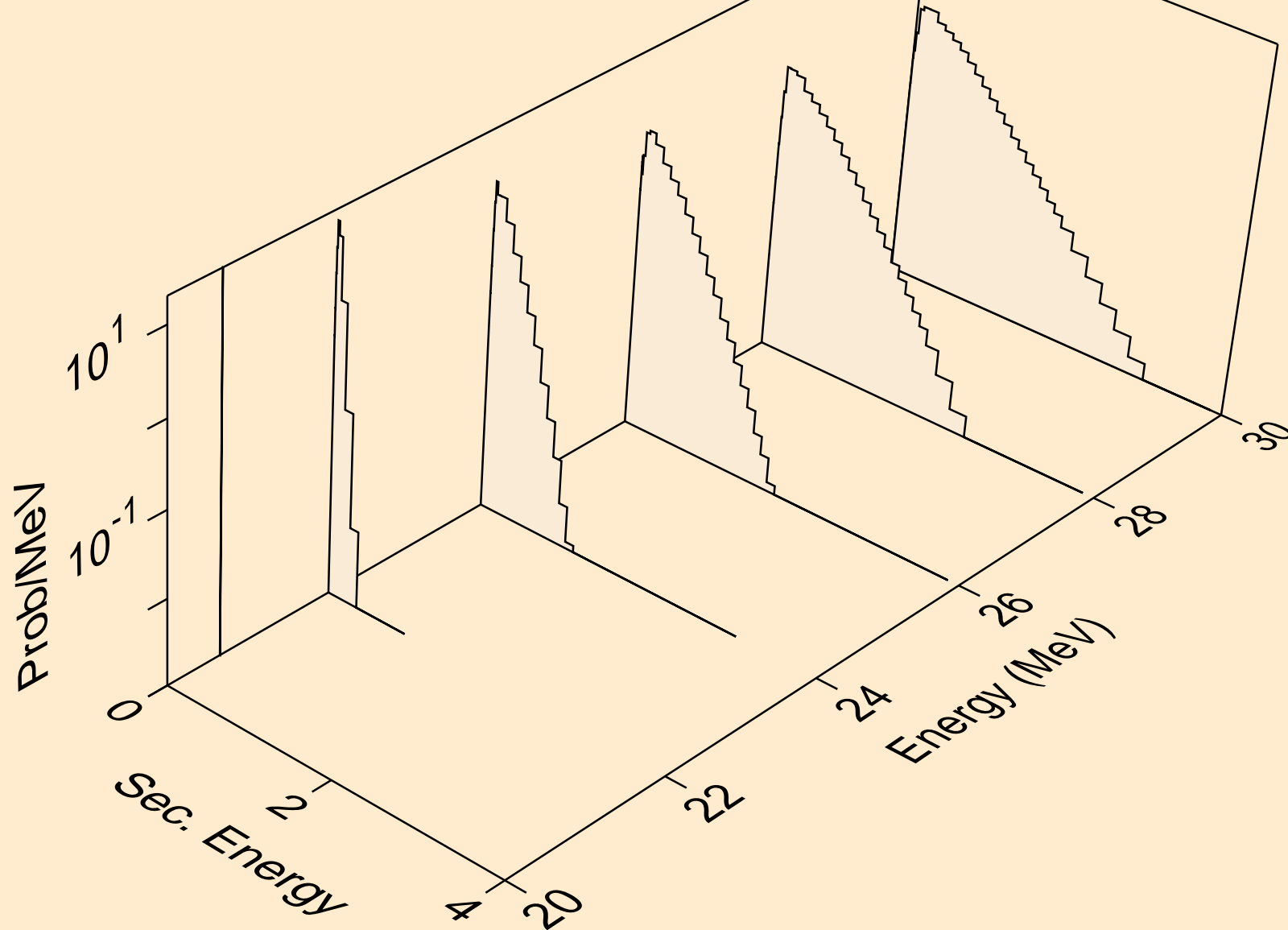
TM174 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,n*)d



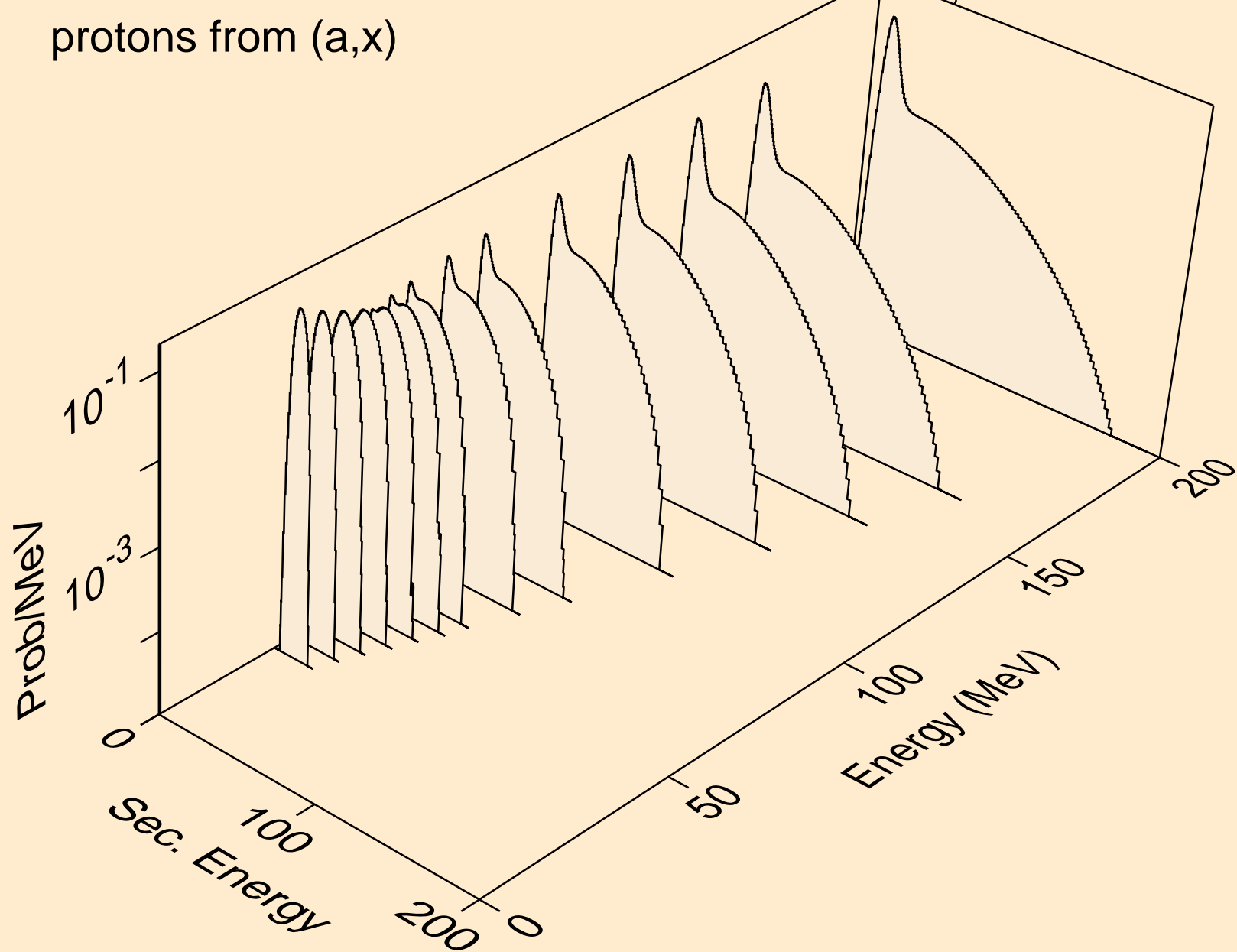
TM174 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,n*)t



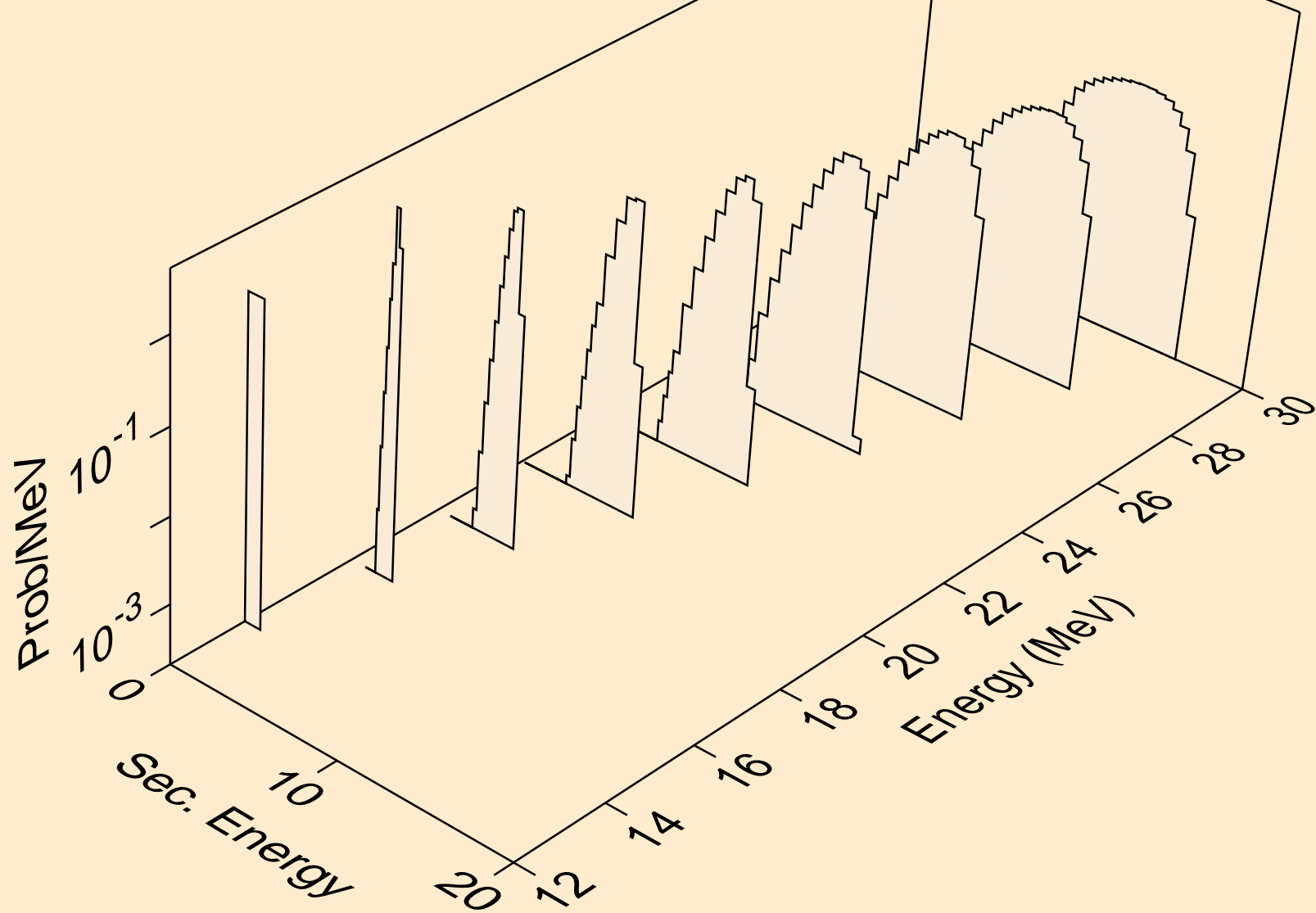
TM174 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,2np)



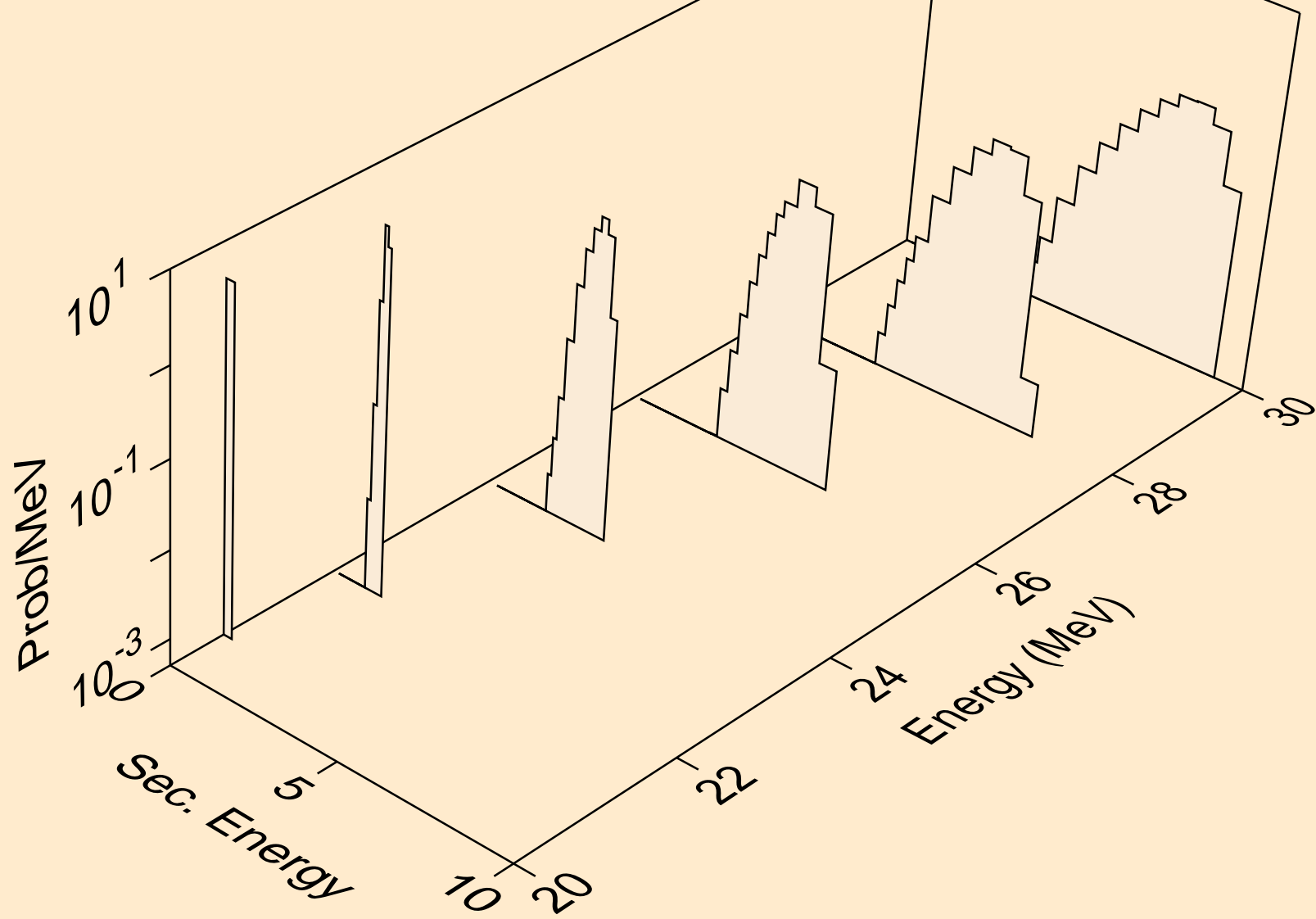
TM174 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
protons from (a,x)



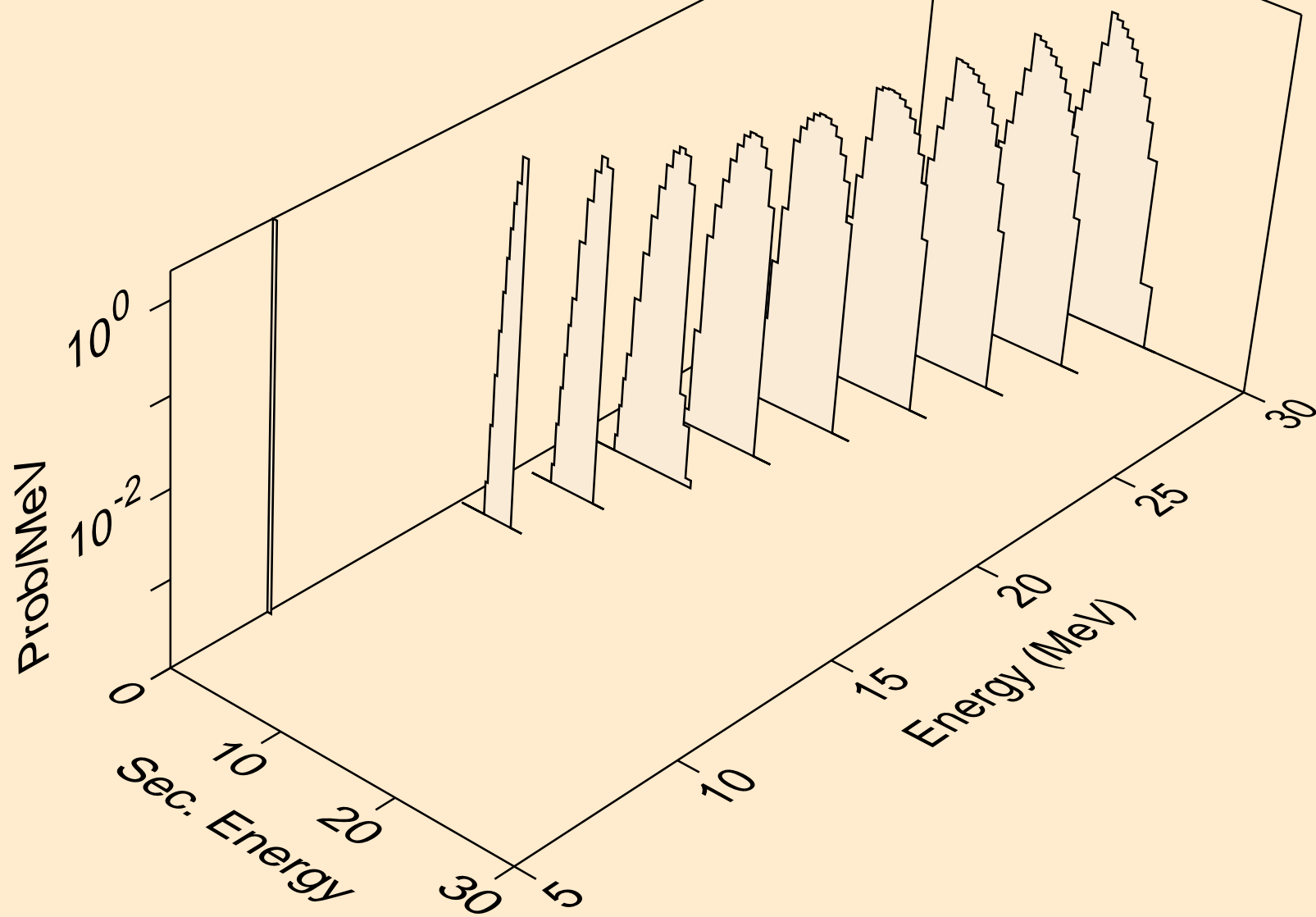
TM174 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
protons from (a,n*)p



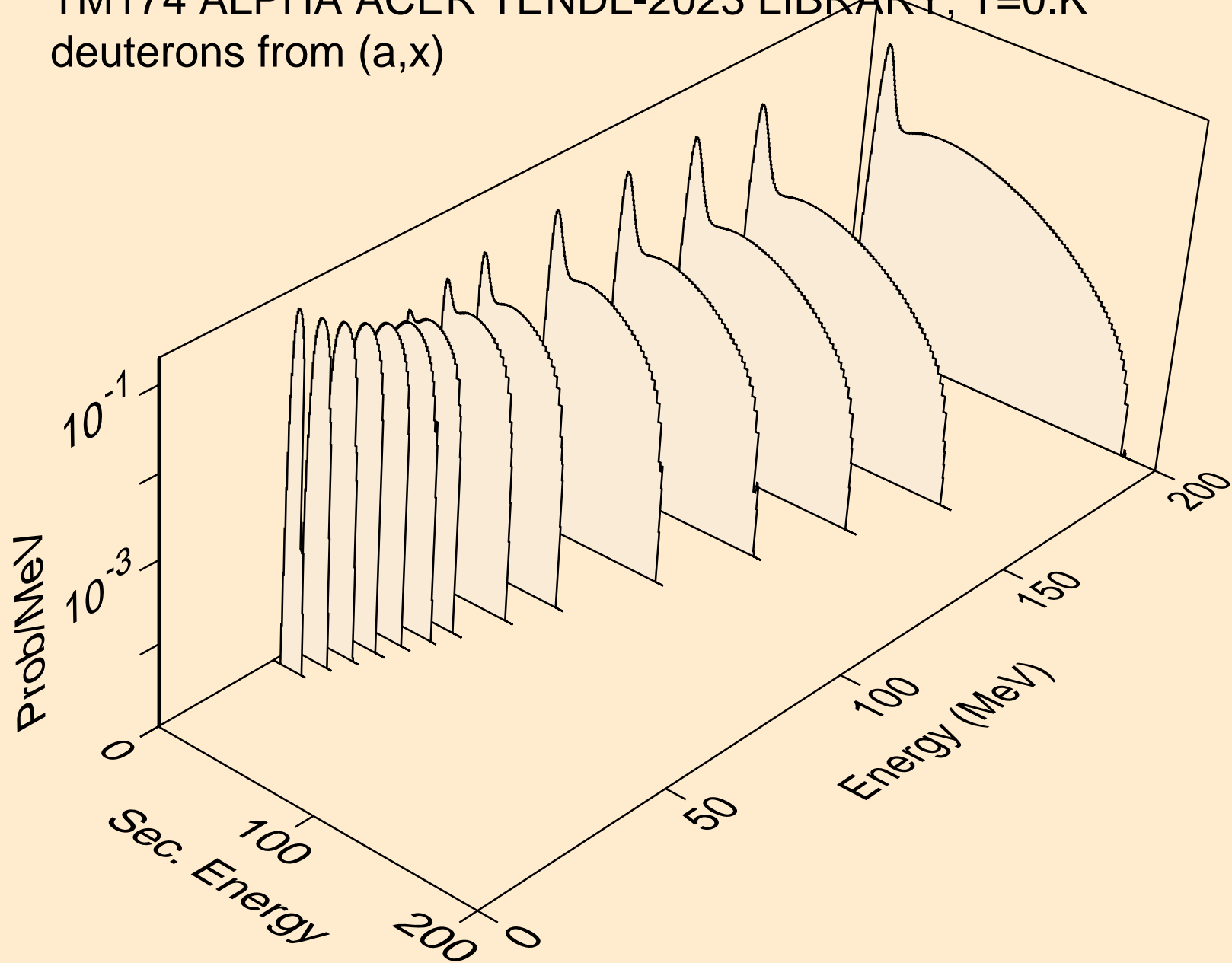
TM174 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
protons from (a,2np)



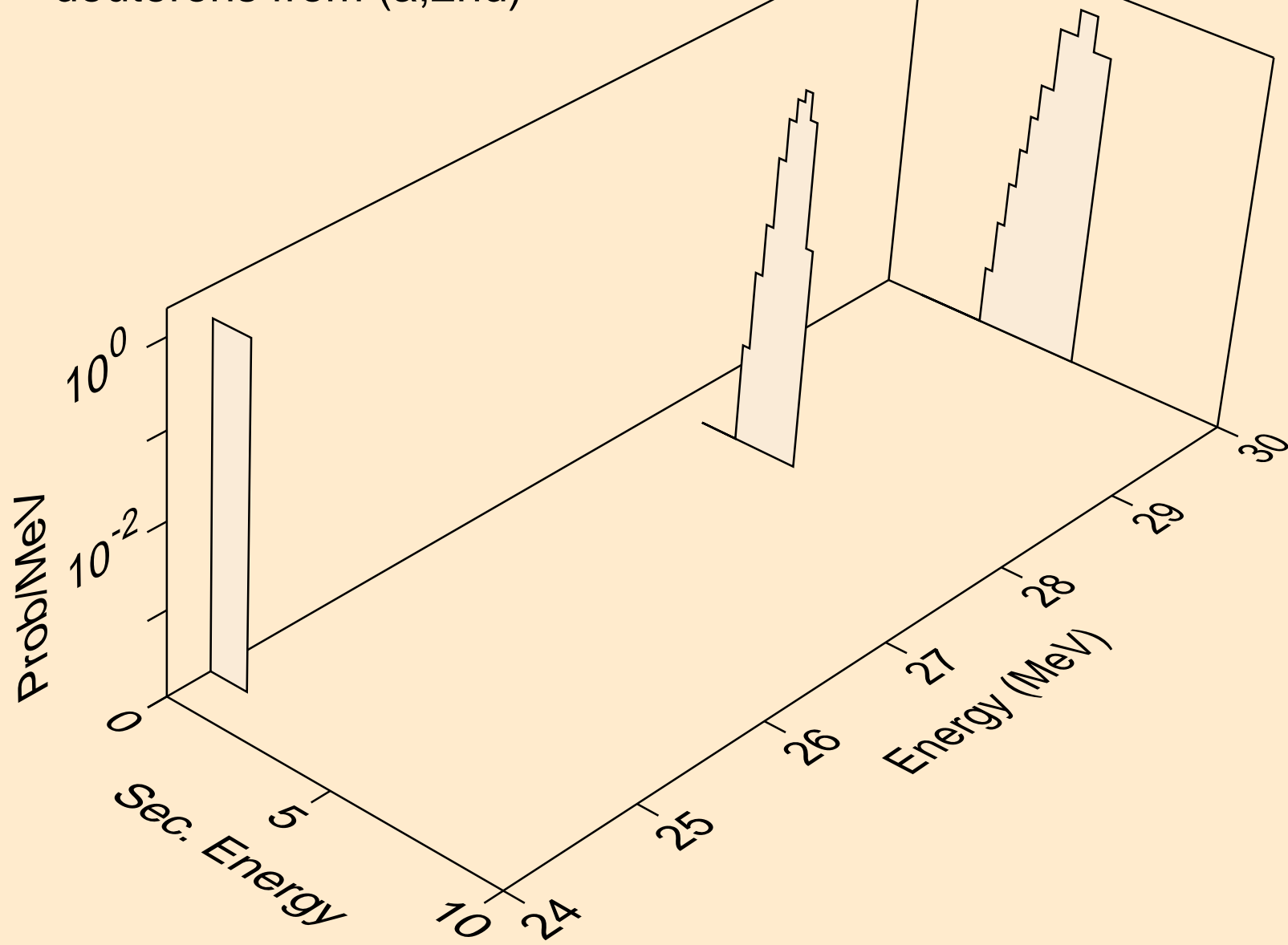
TM174 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
protons from (a,p)



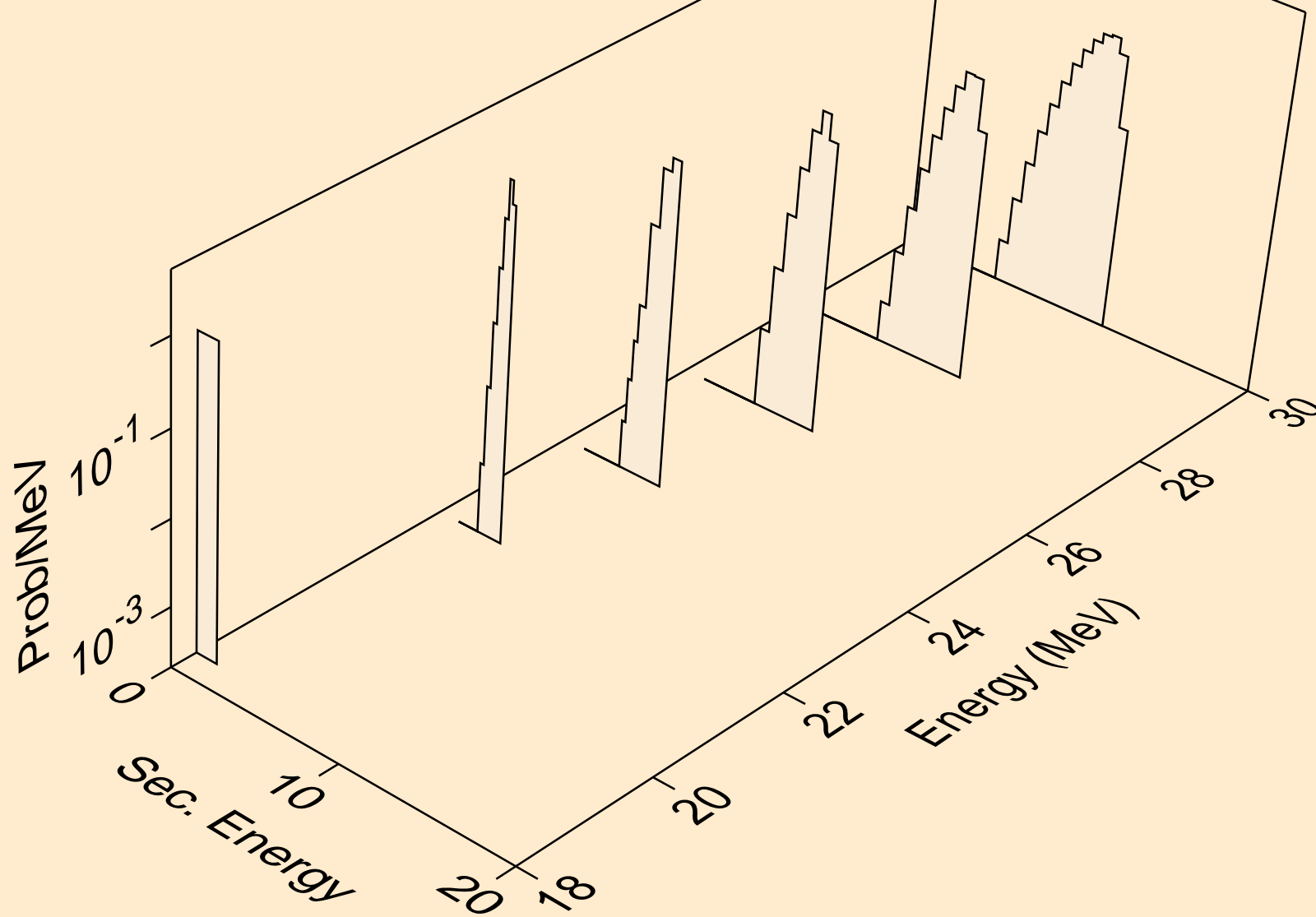
TM174 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (a,x)



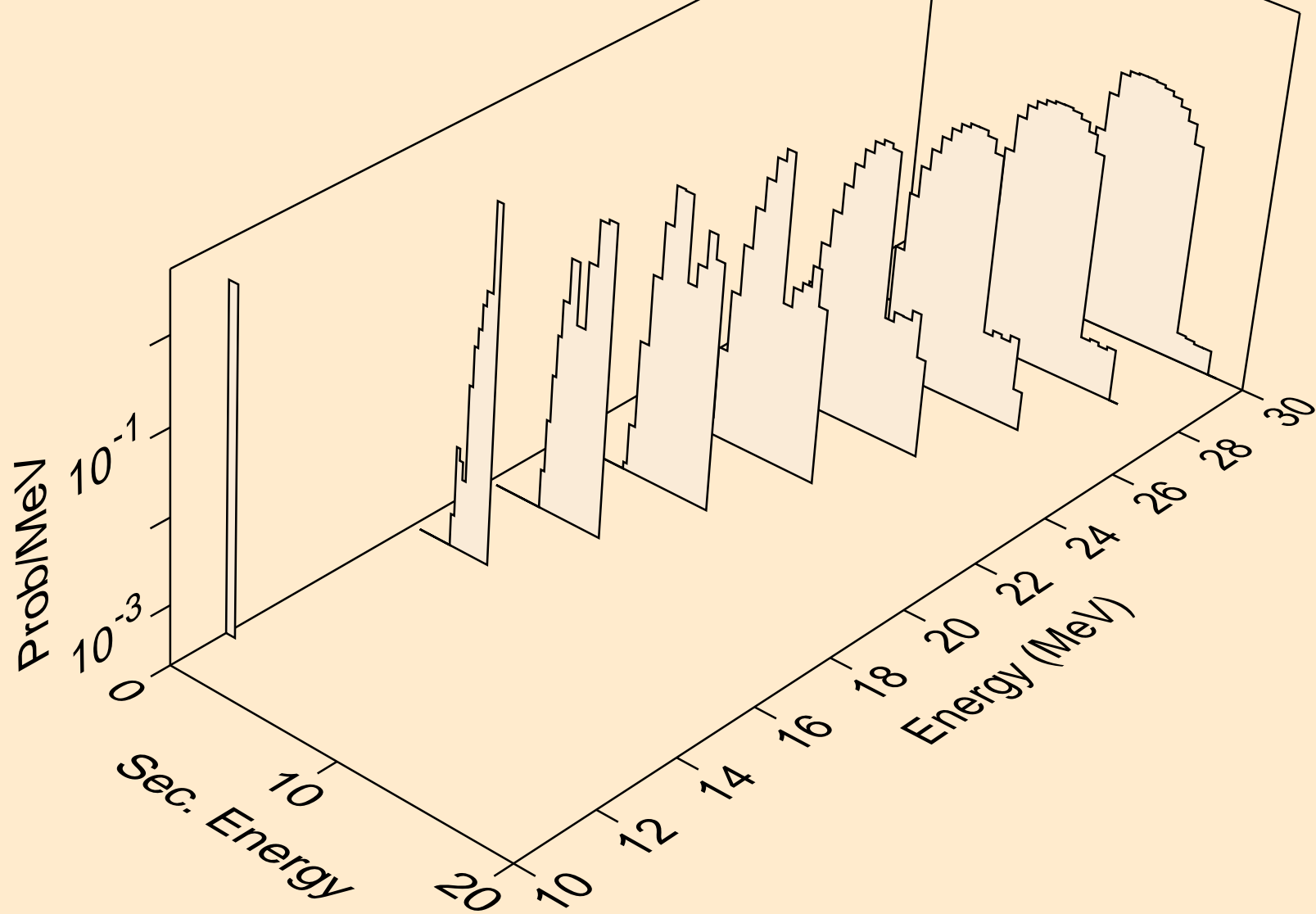
TM174 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (a,2nd)



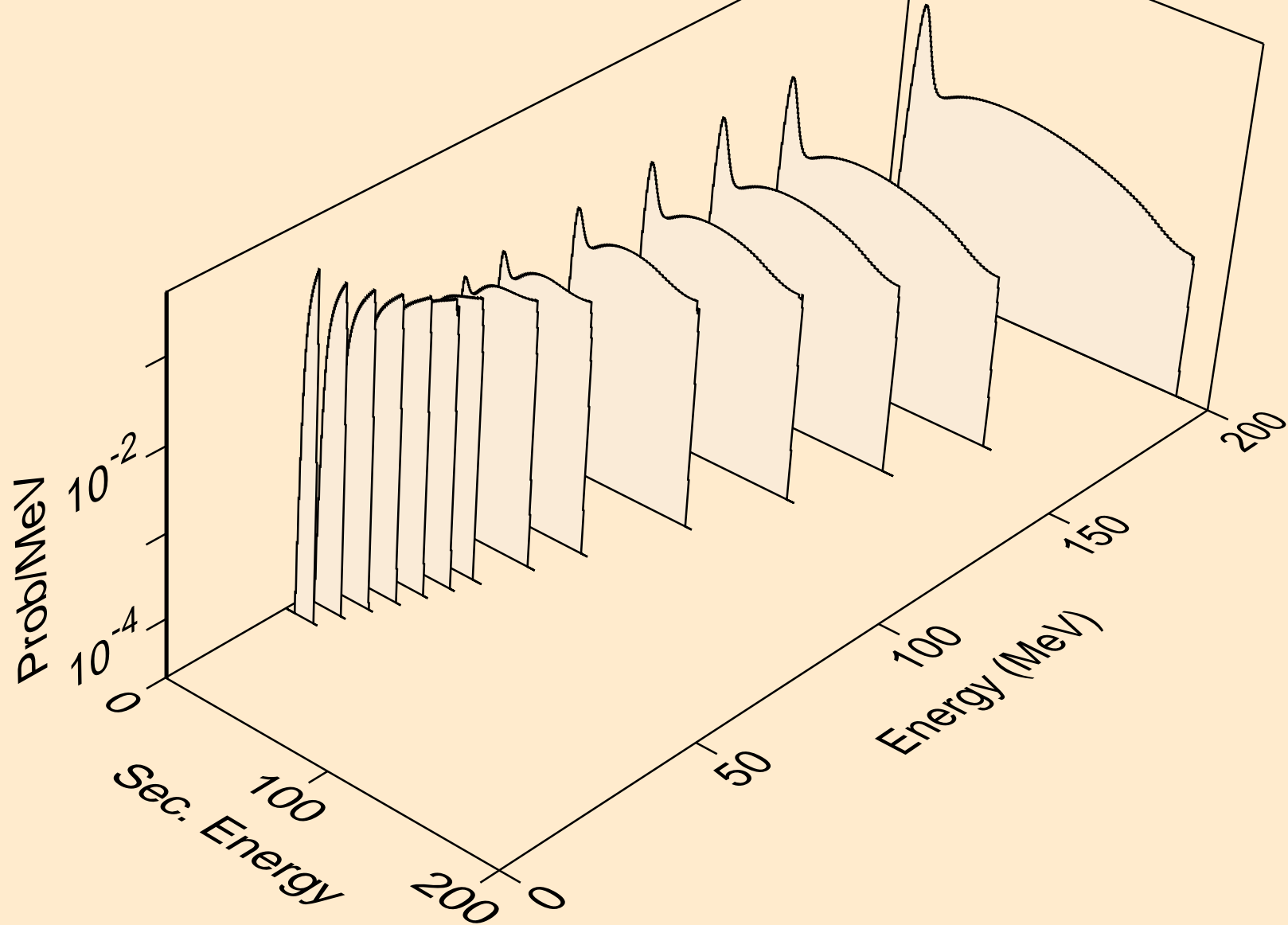
TM174 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (a,n*)d



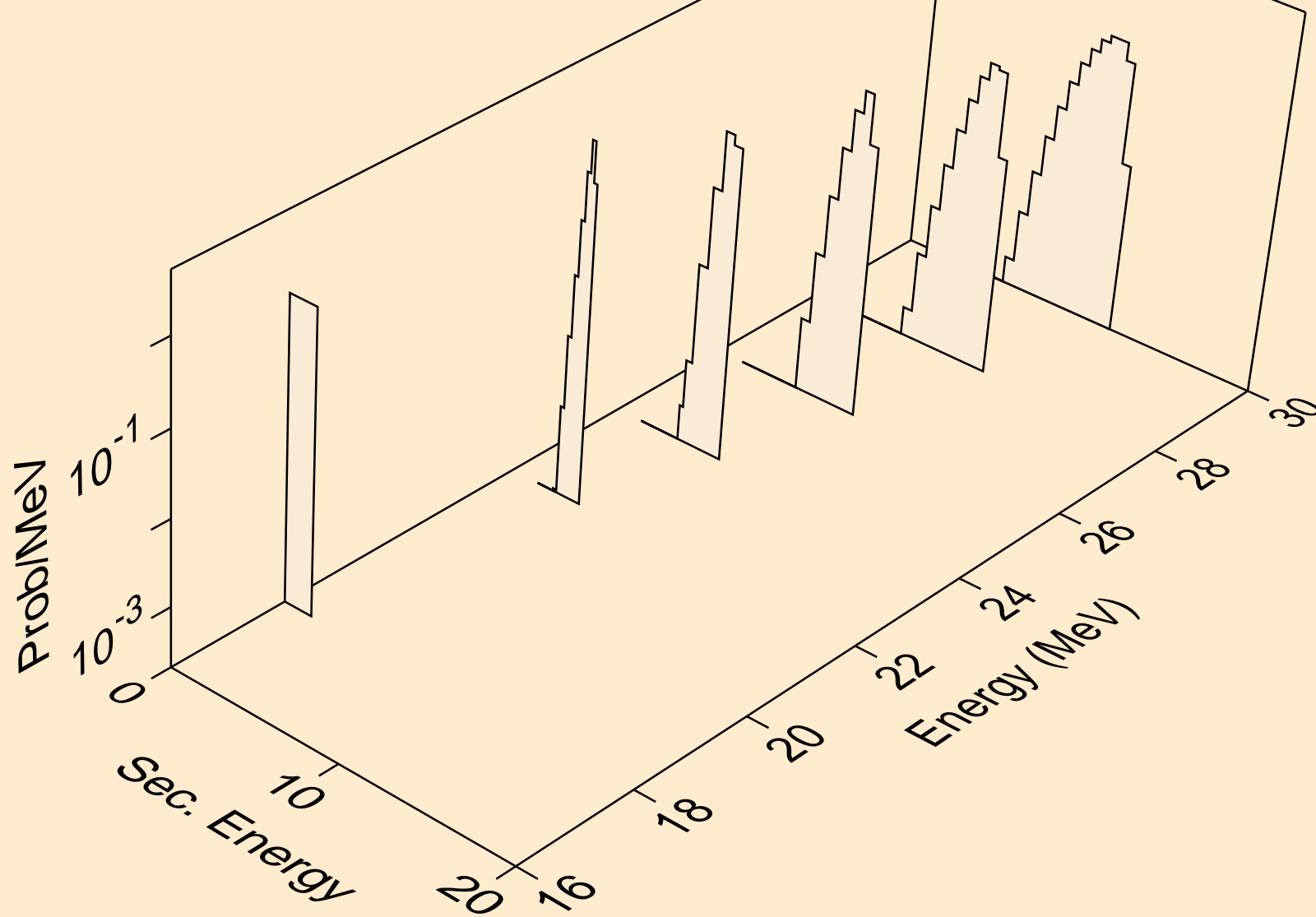
TM174 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (a,d)



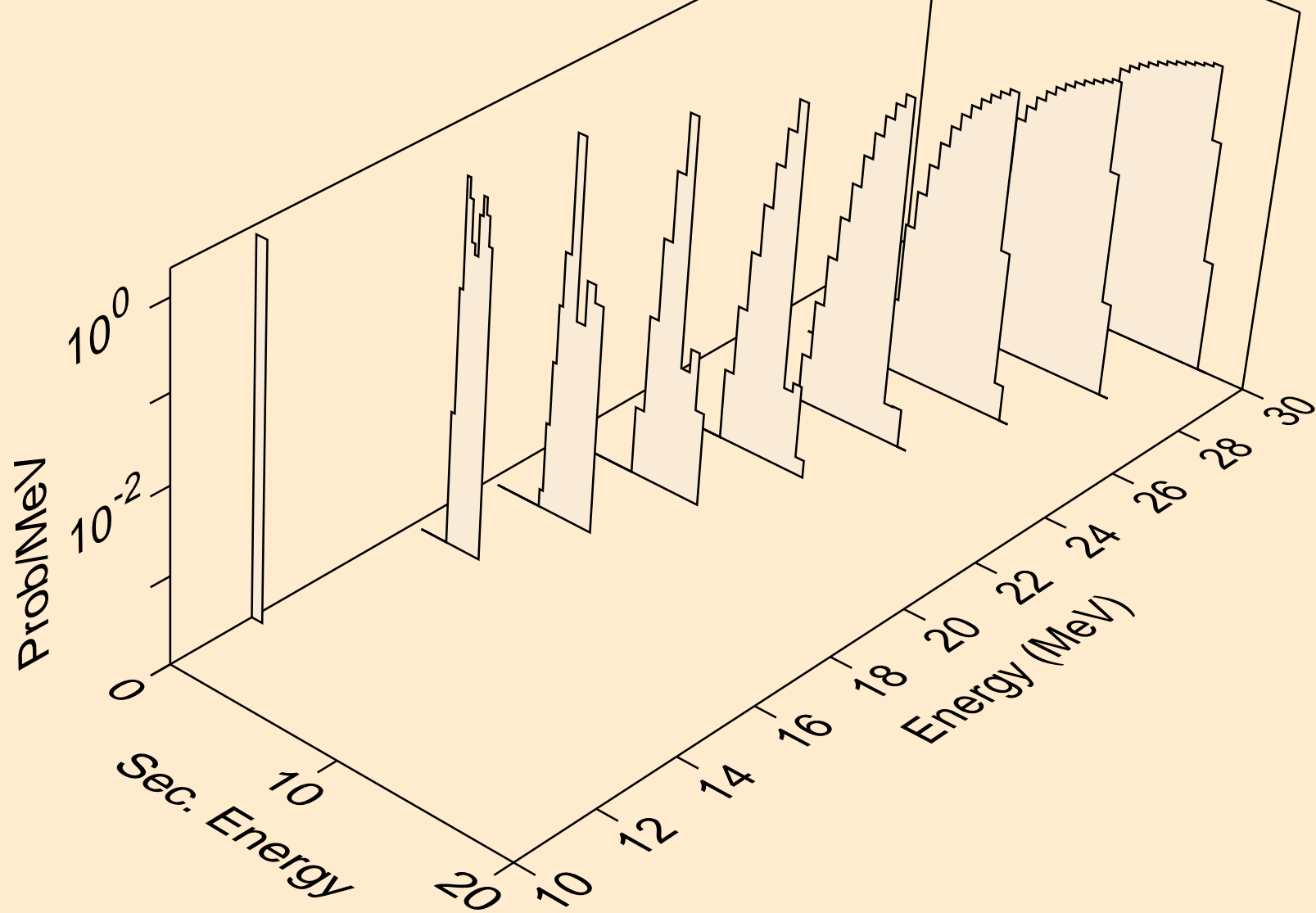
TM174 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
tritons from (a,x)



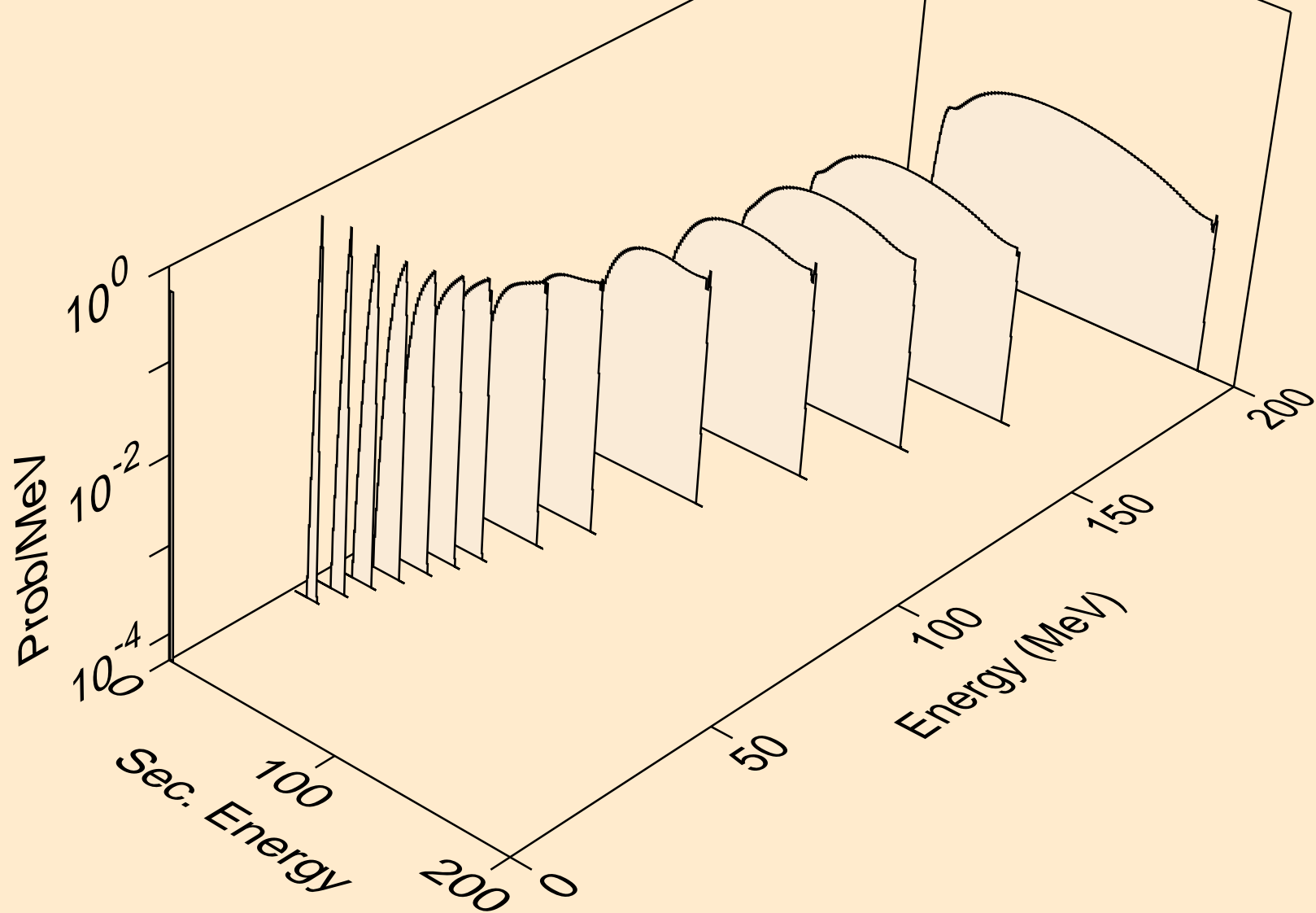
TM174 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
tritons from (a,n*)t



TM174 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
tritons from (a,t)



TM174 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
he3s from (a,x)



TM174 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
he3s from (a,he3)

