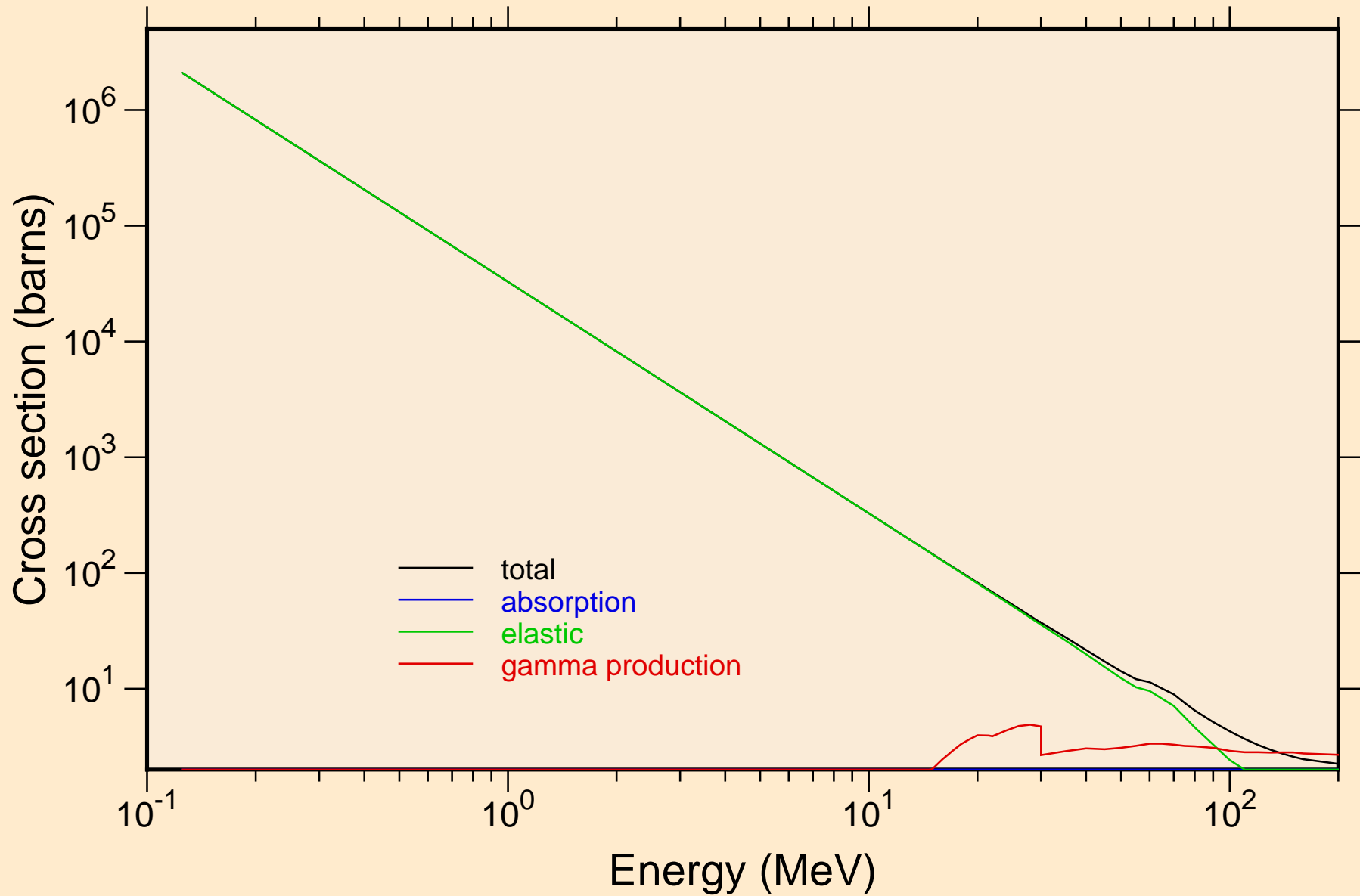
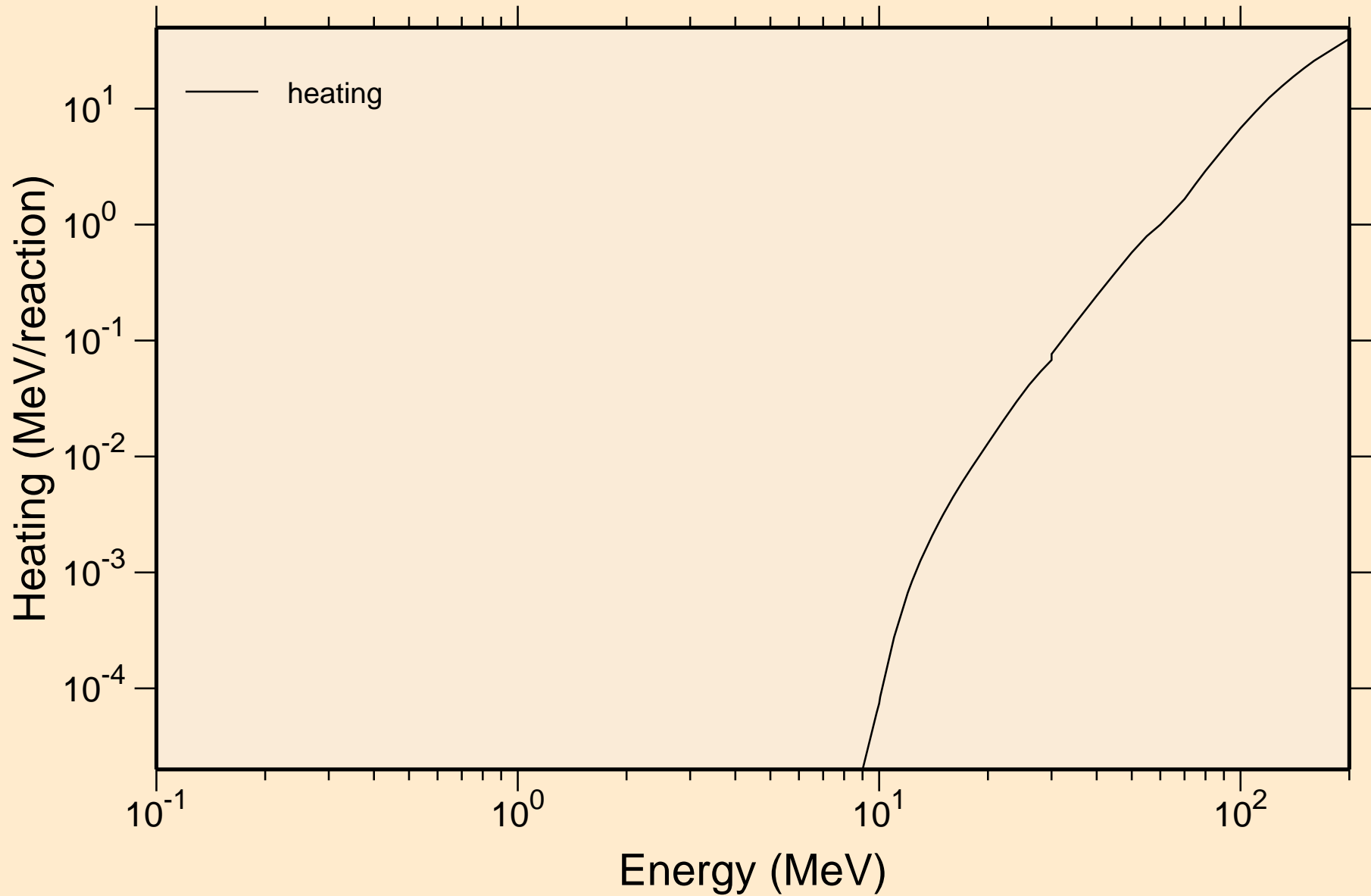


BR090 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Principal cross sections



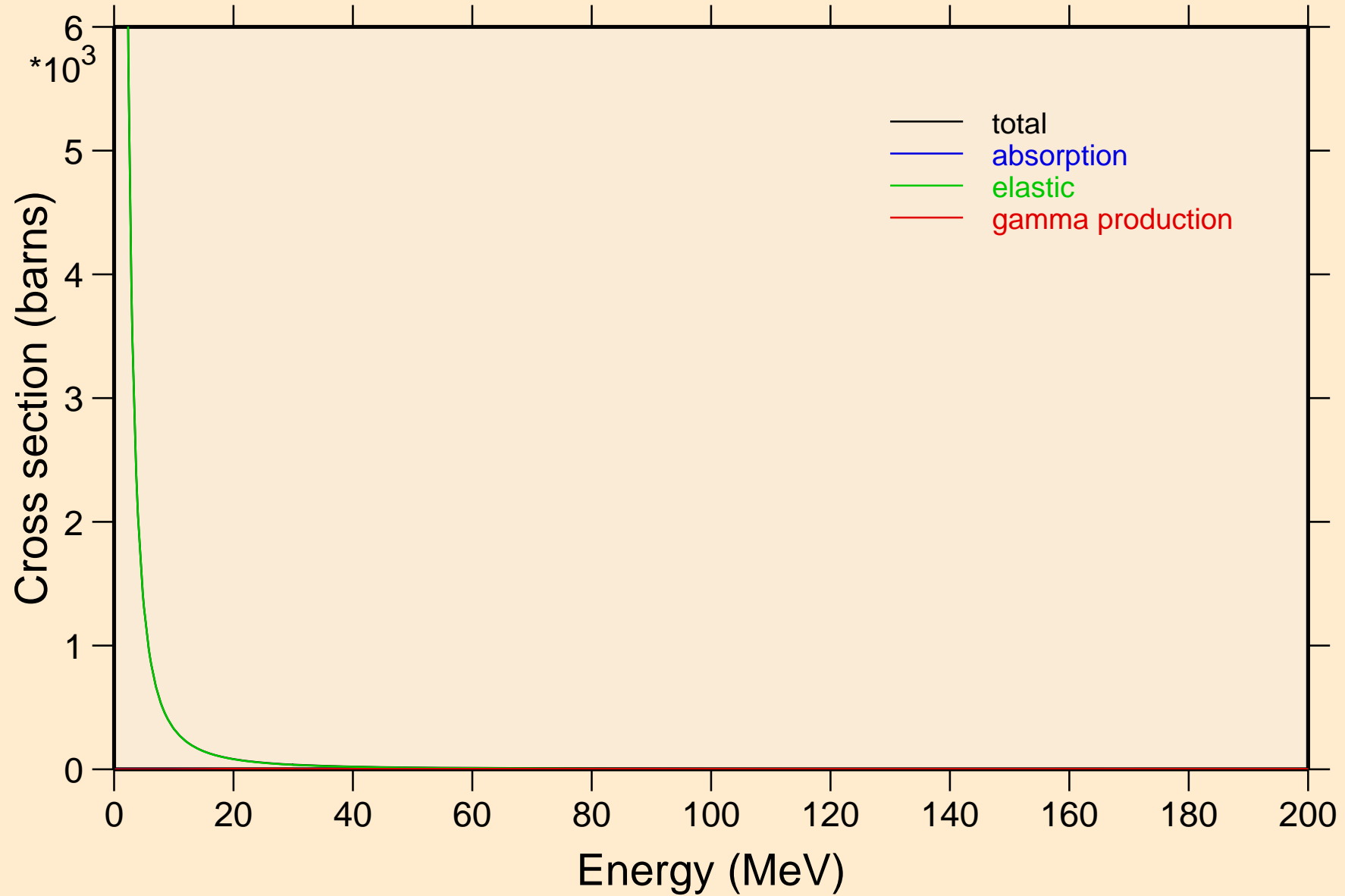
BR090 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Heating



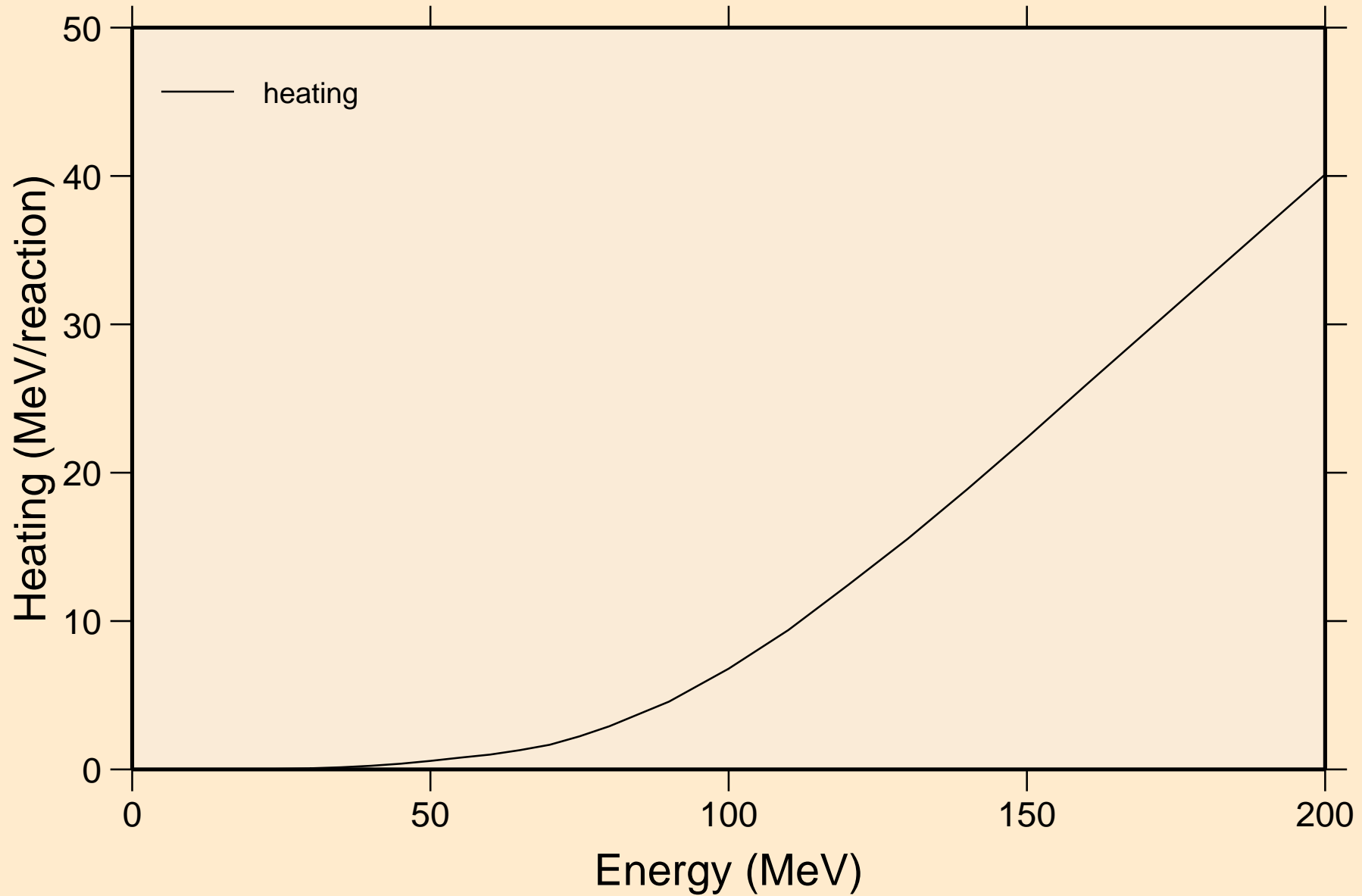
BR090 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Principal cross sections

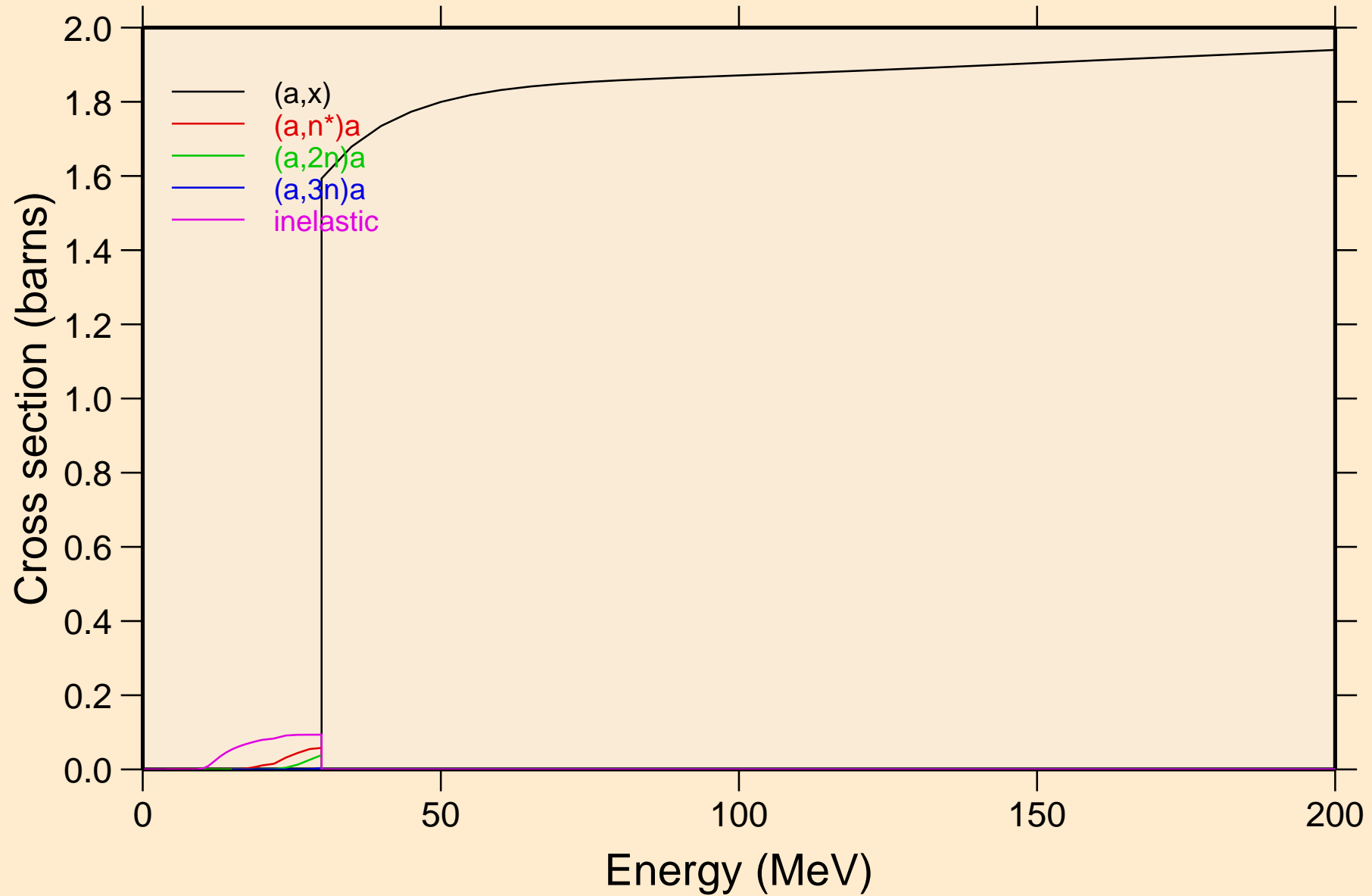


BR090 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

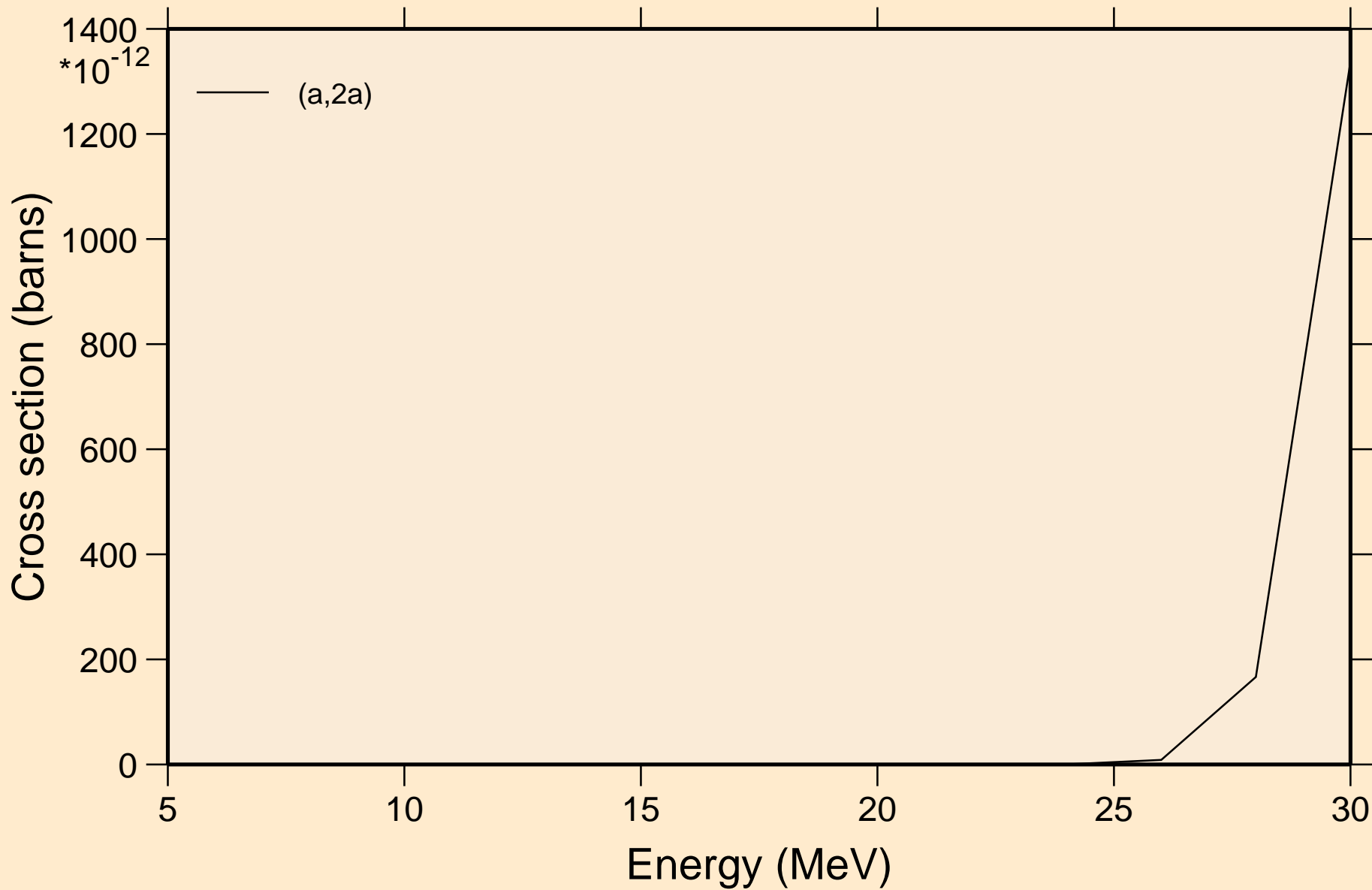
Heating



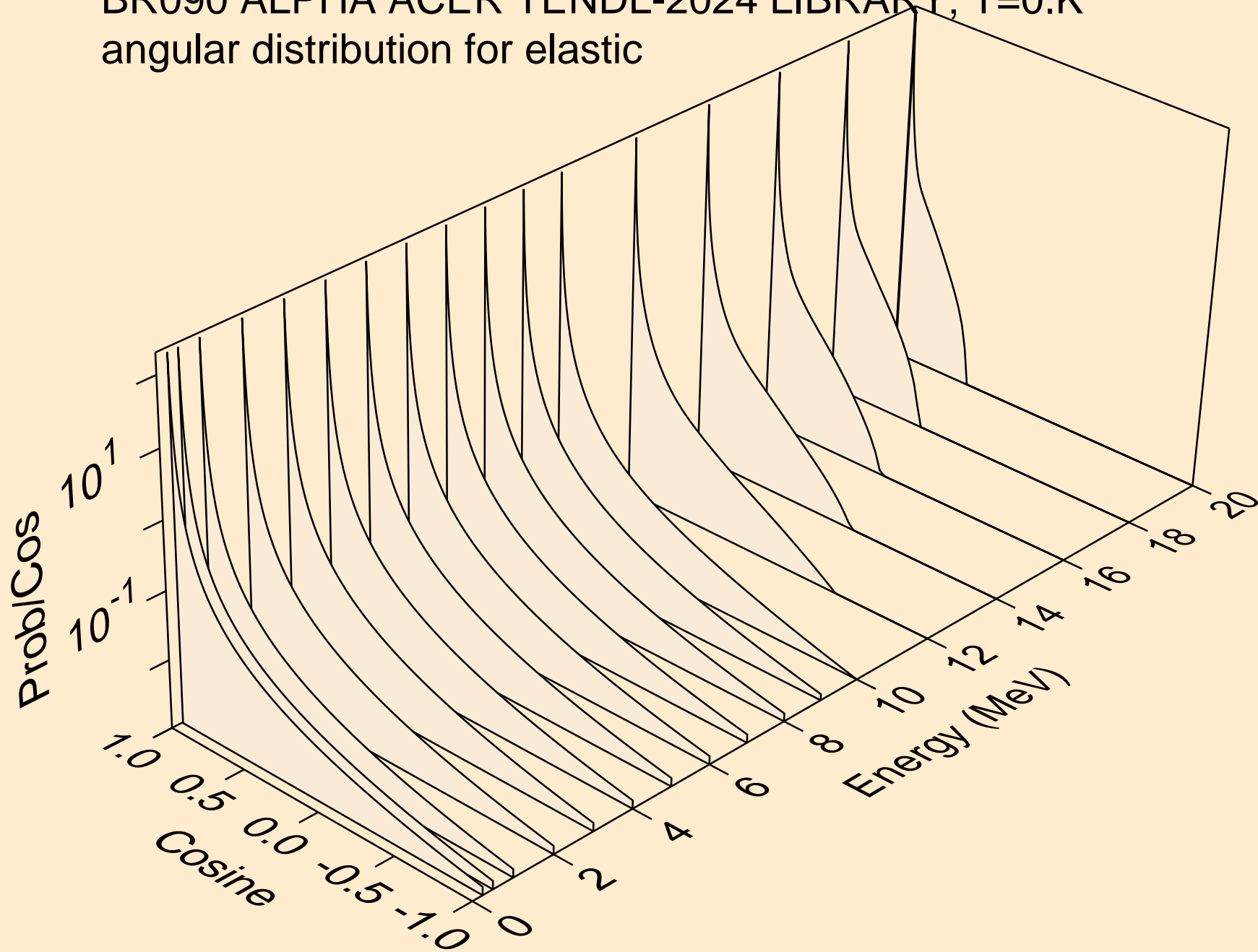
BR090 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Threshold reactions



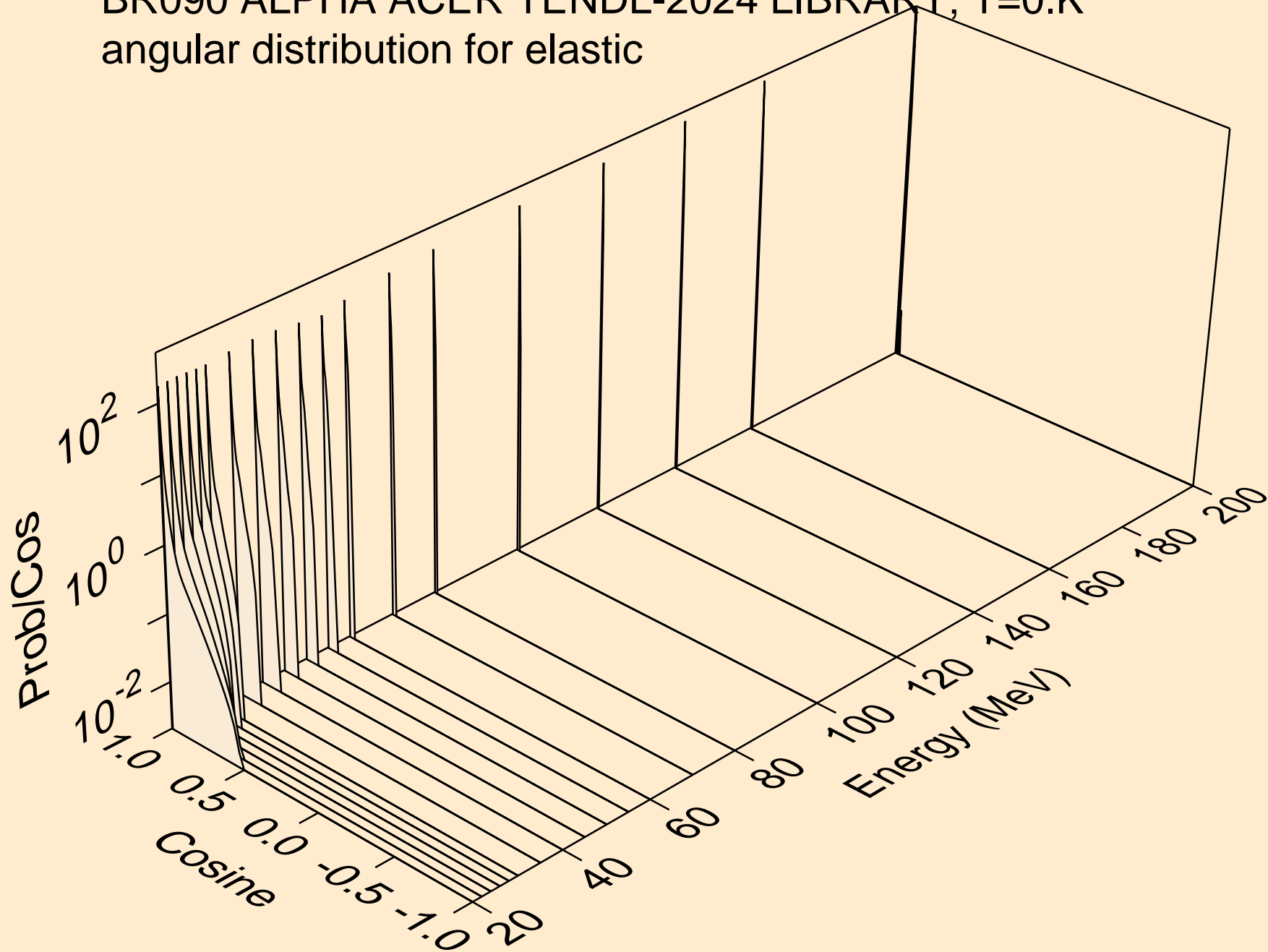
BR090 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Threshold reactions



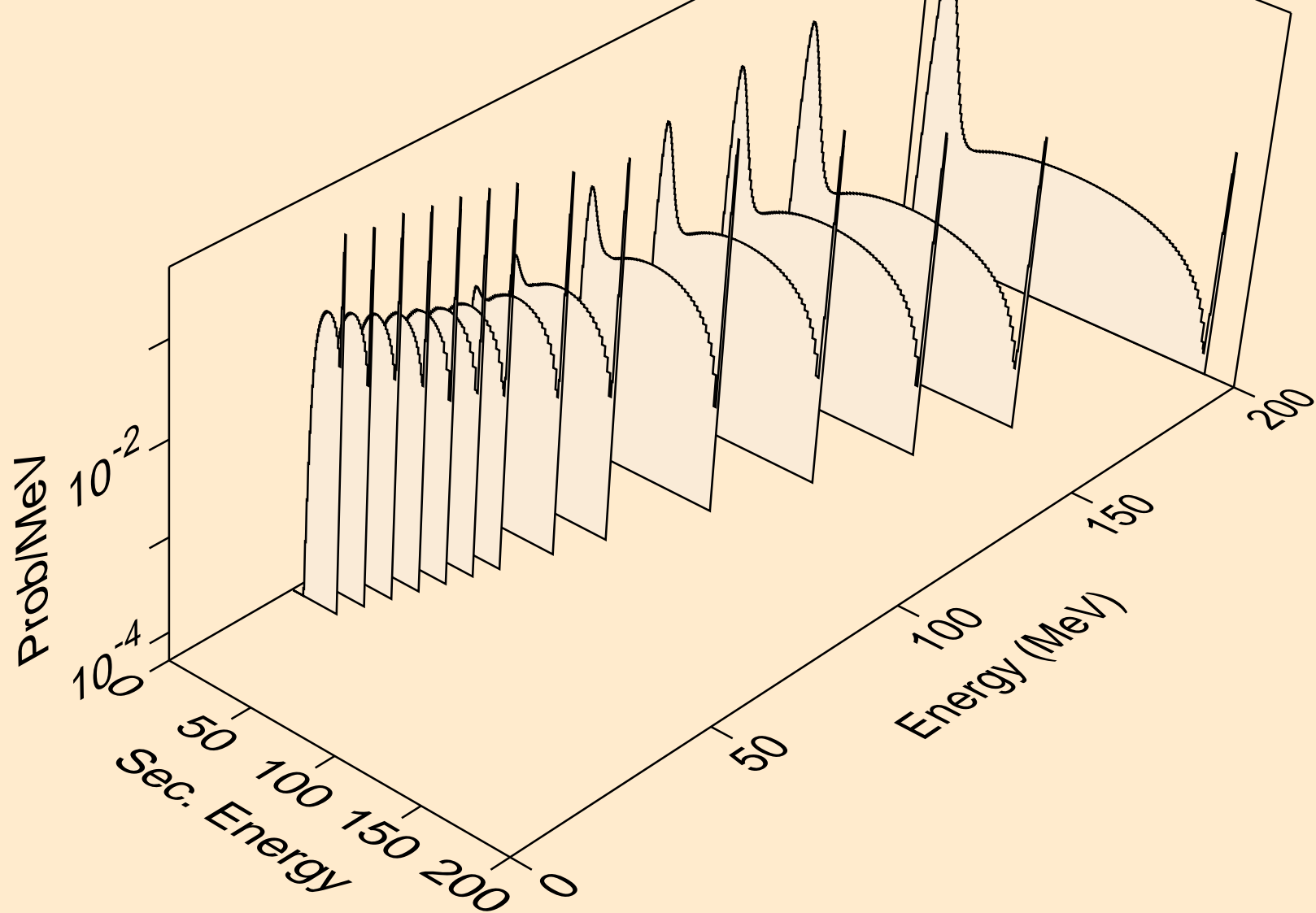
BR090 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic



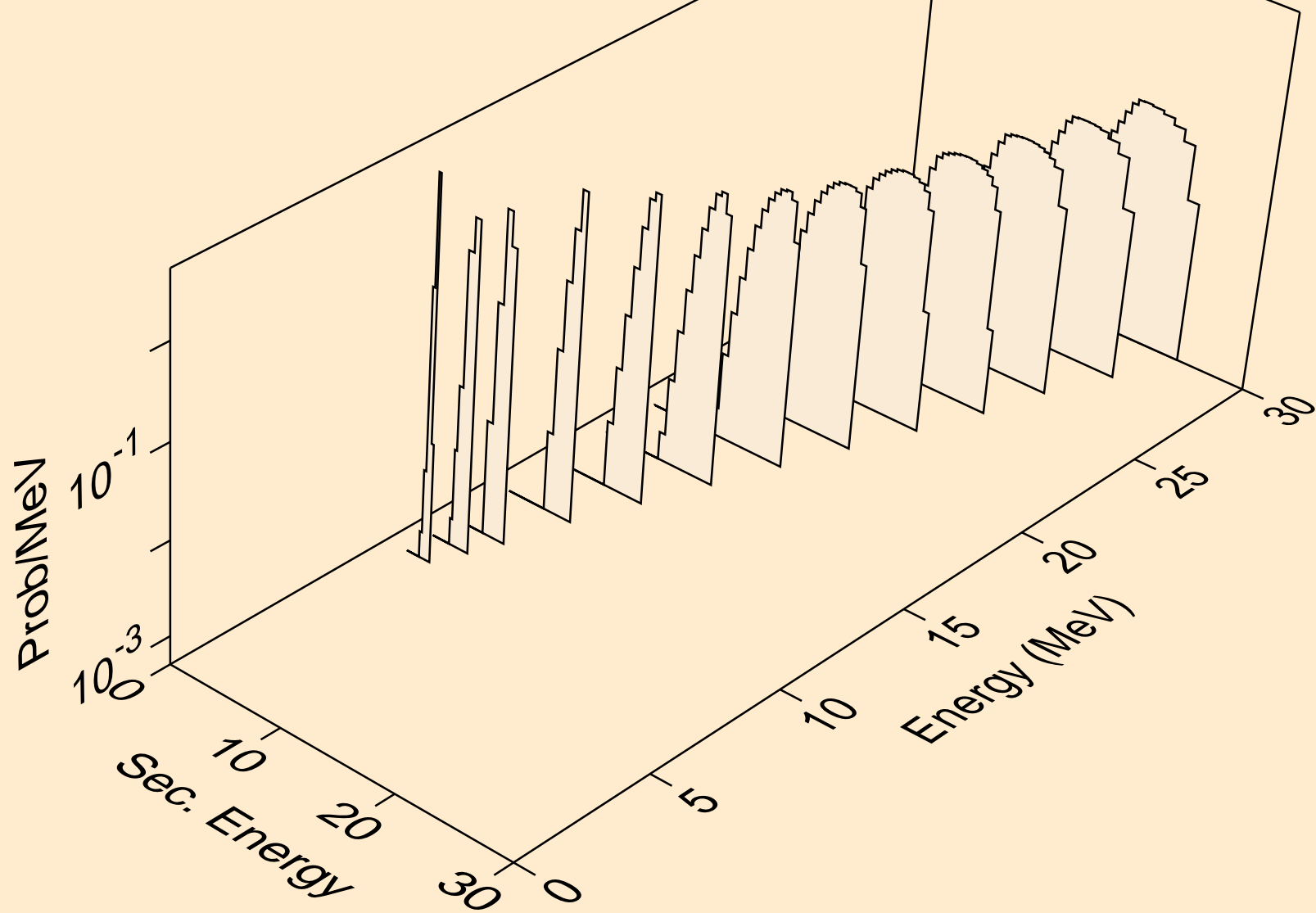
BR090 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic



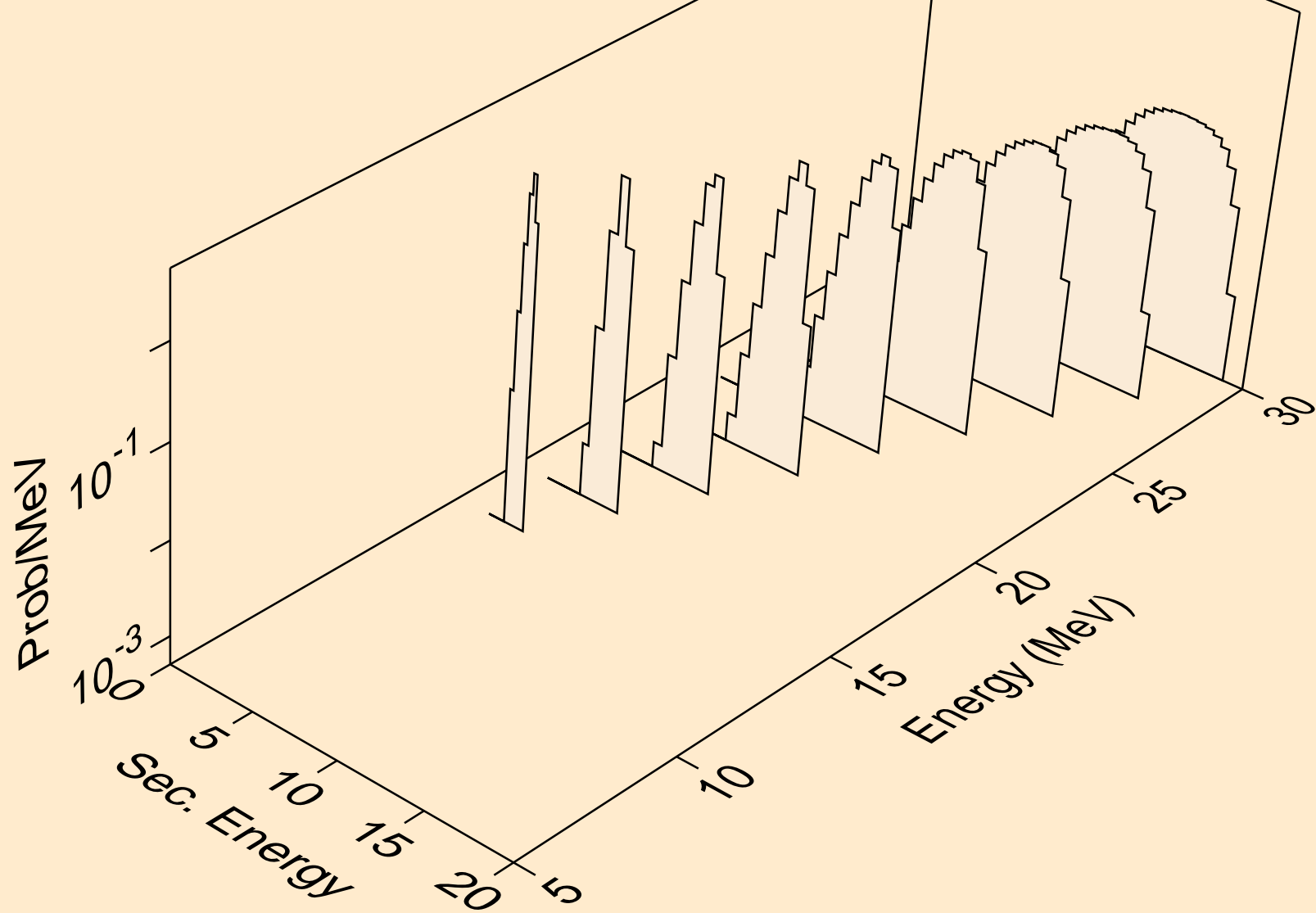
BR090 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Alpha emission for (a,x)



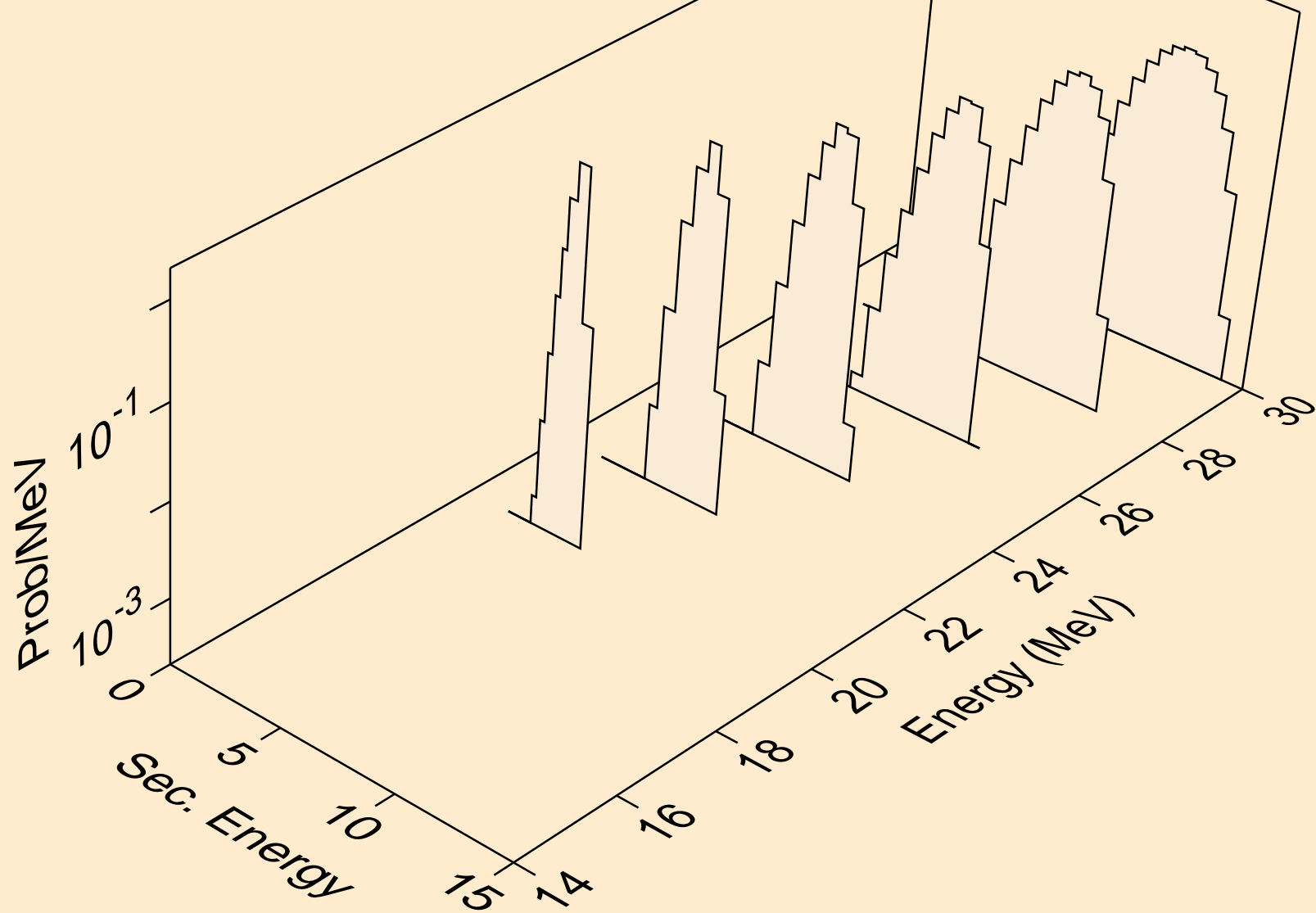
BR090 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Alpha emission for (a,n*)a



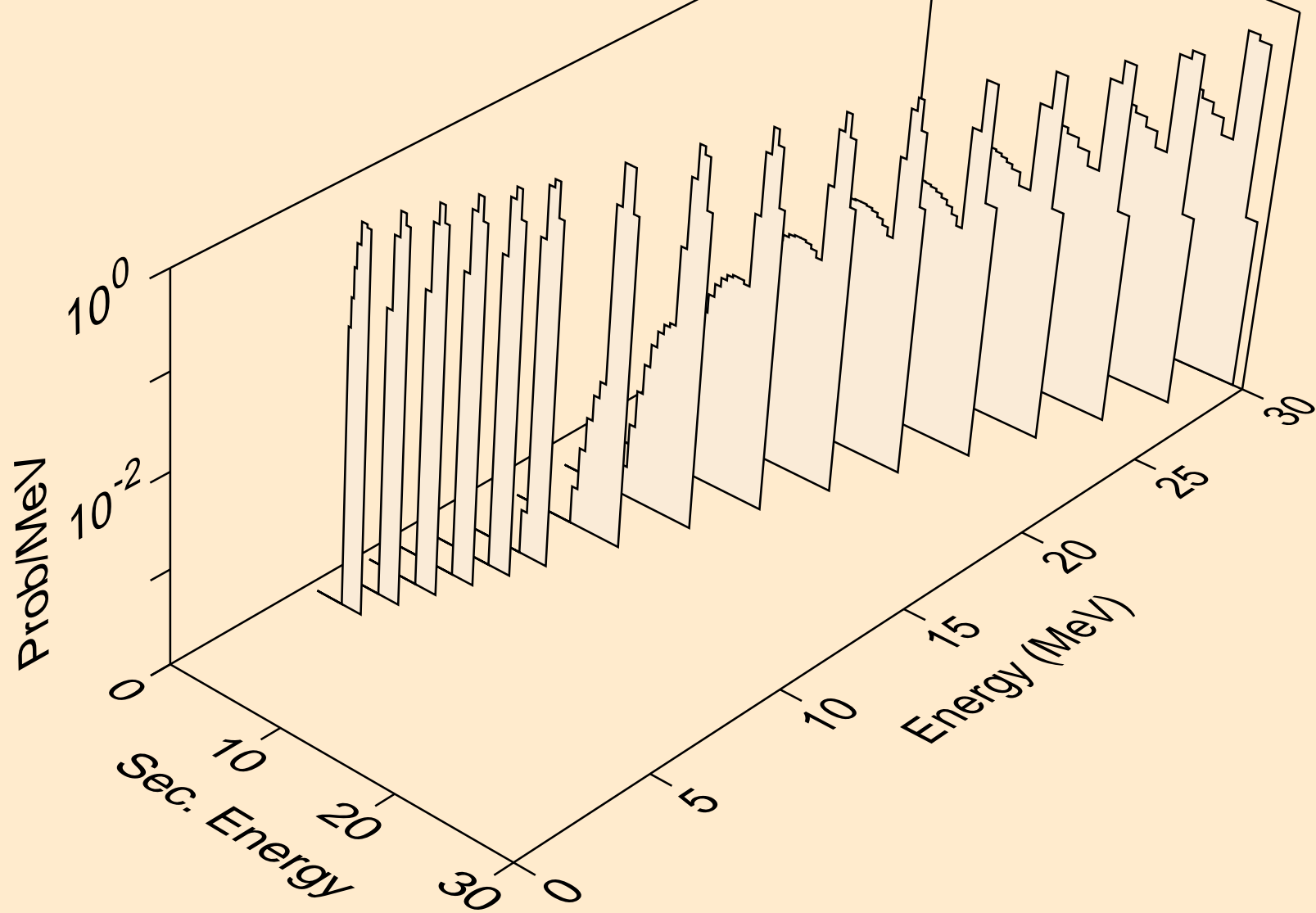
BR090 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Alpha emission for (a,2n)a



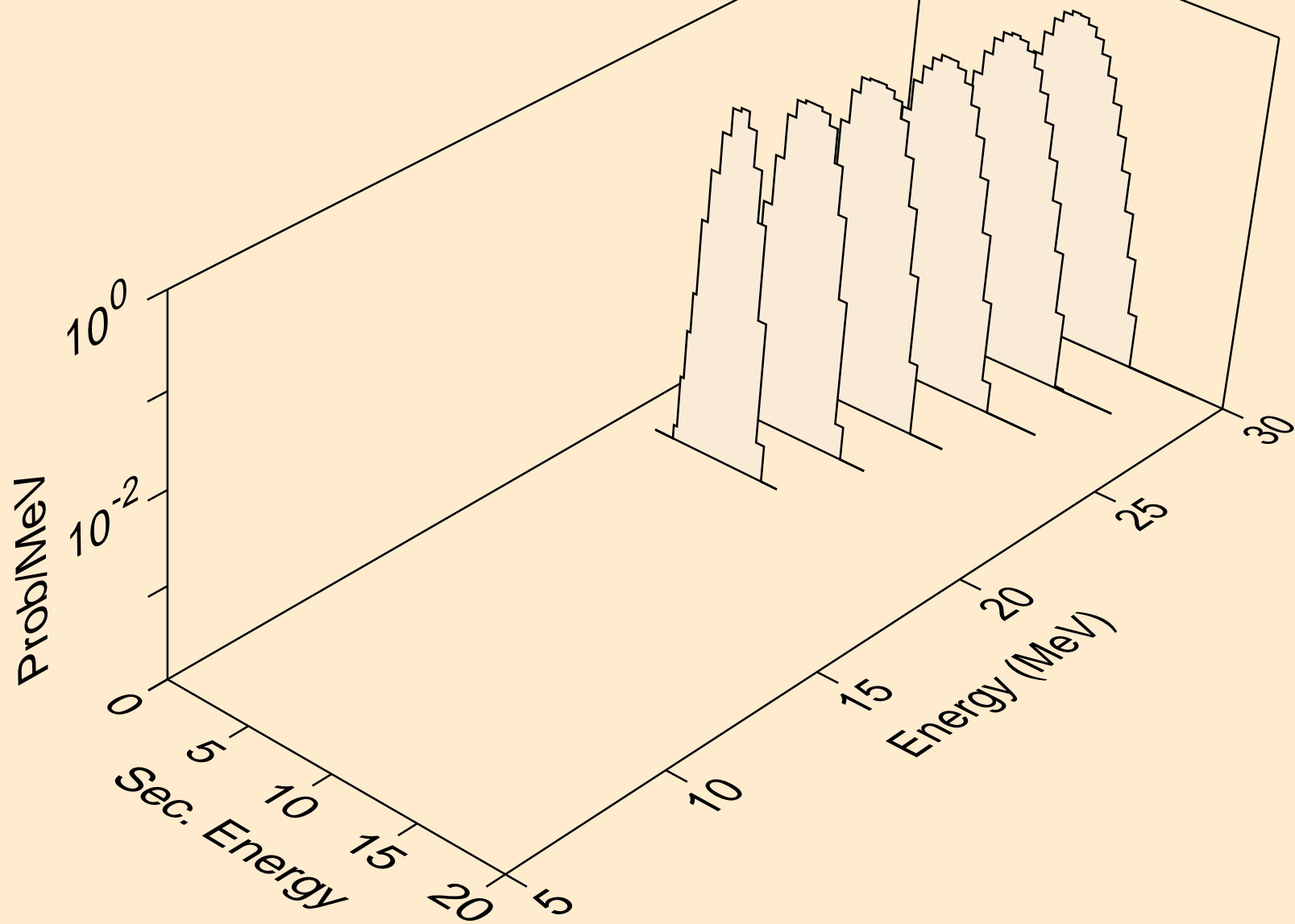
BR090 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Alpha emission for (a,3n)a



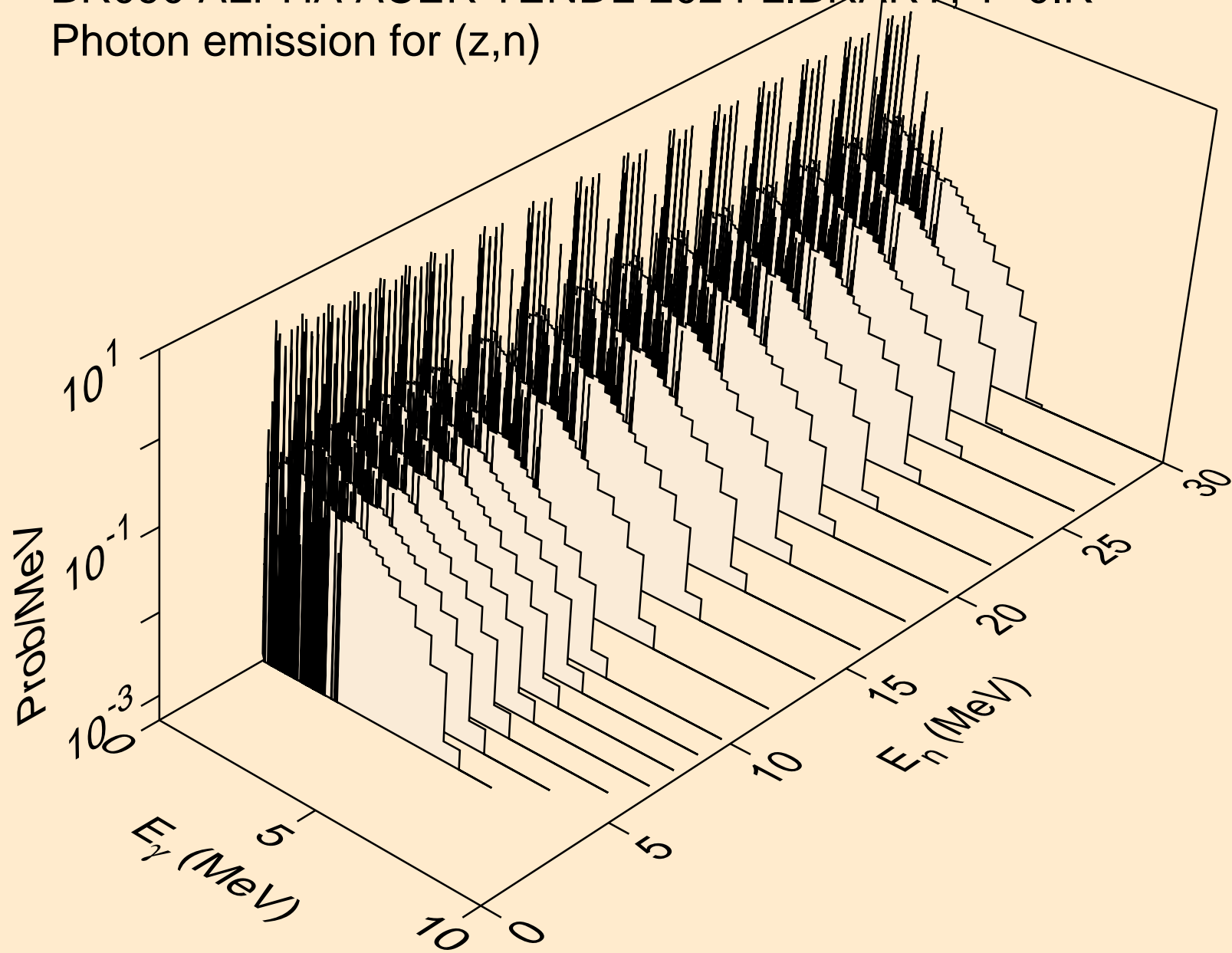
BR090 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Alpha emission for inelastic



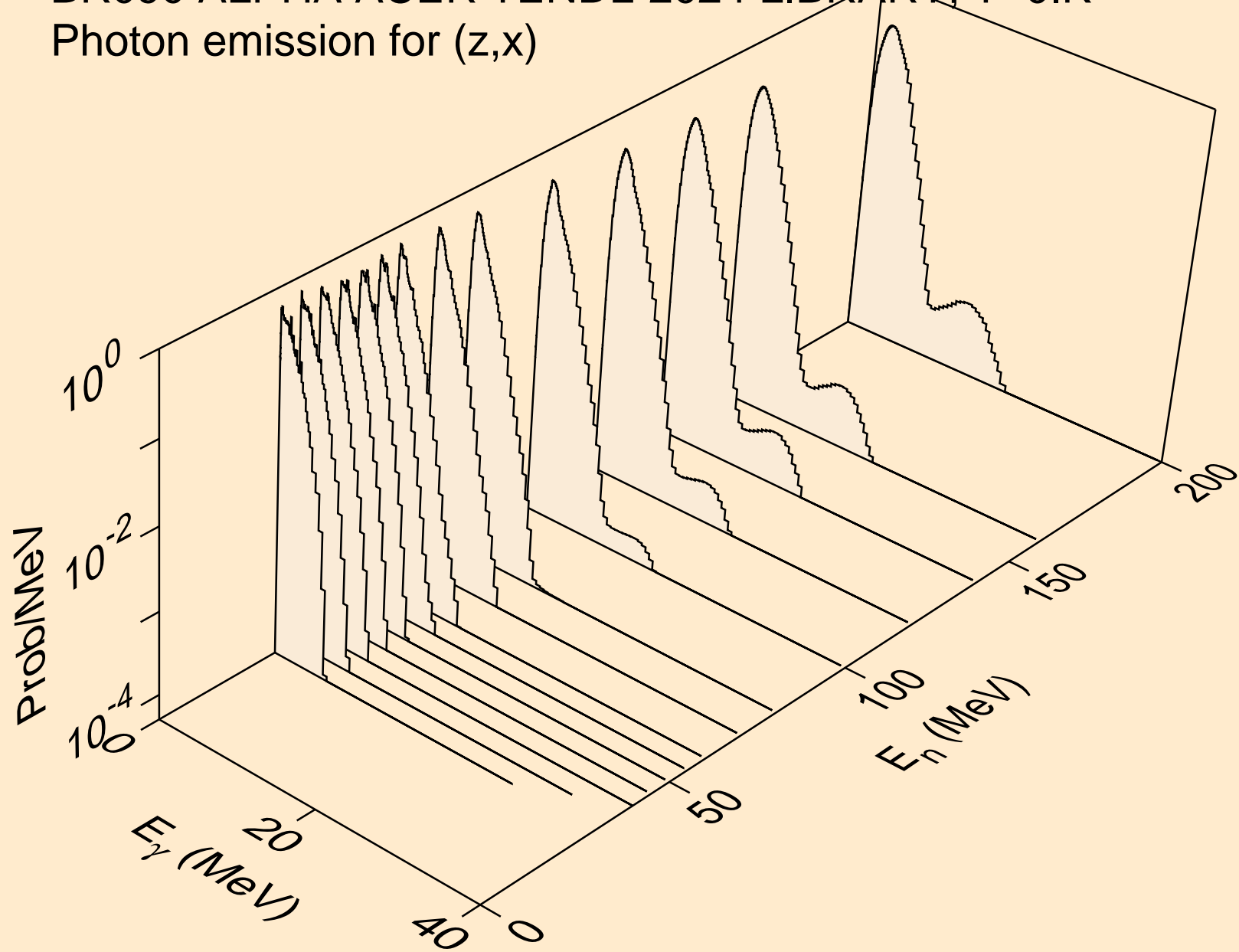
BR090 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Alpha emission for (a,2a)



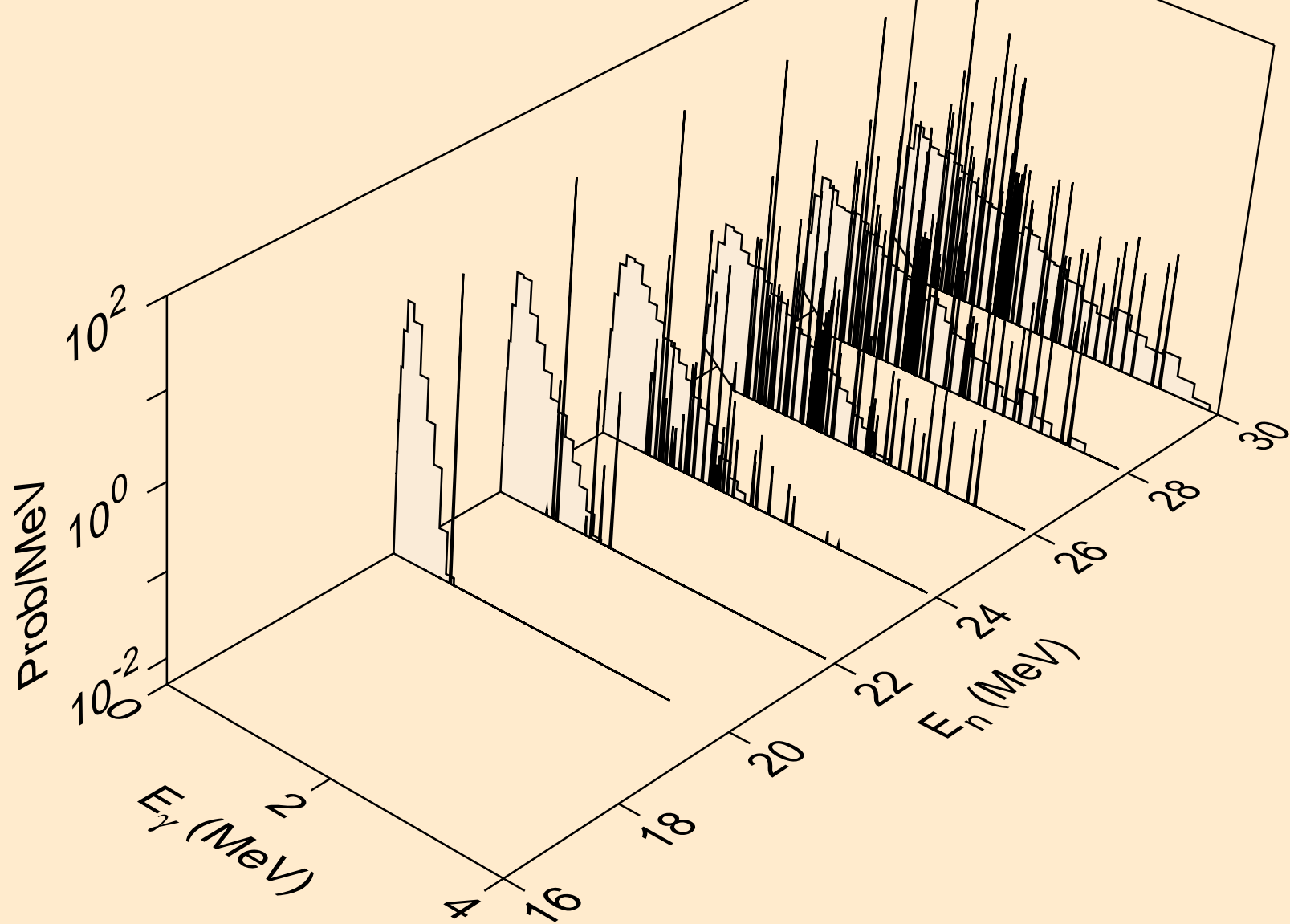
BR090 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (z,n)



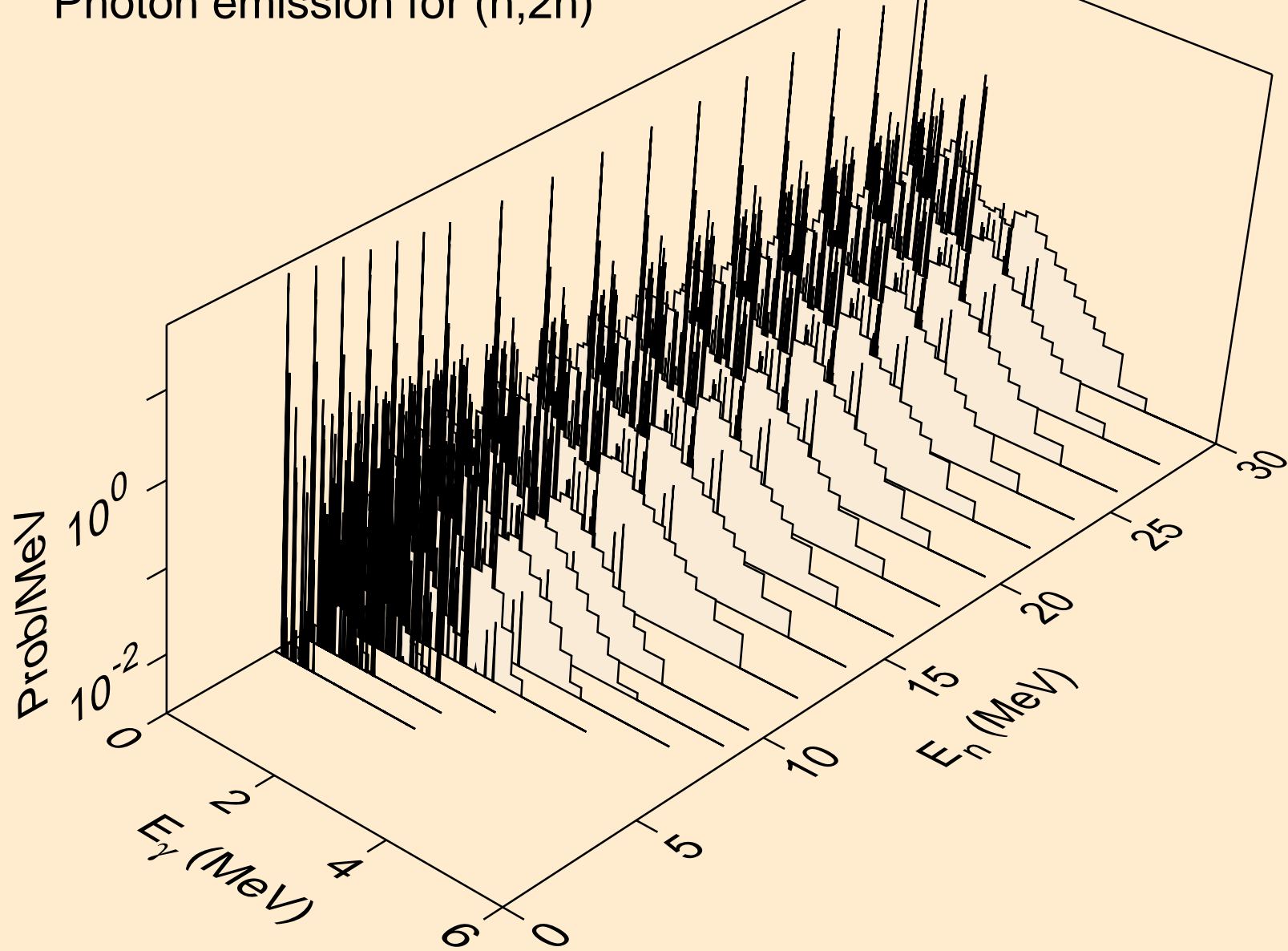
BR090 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (z,x)



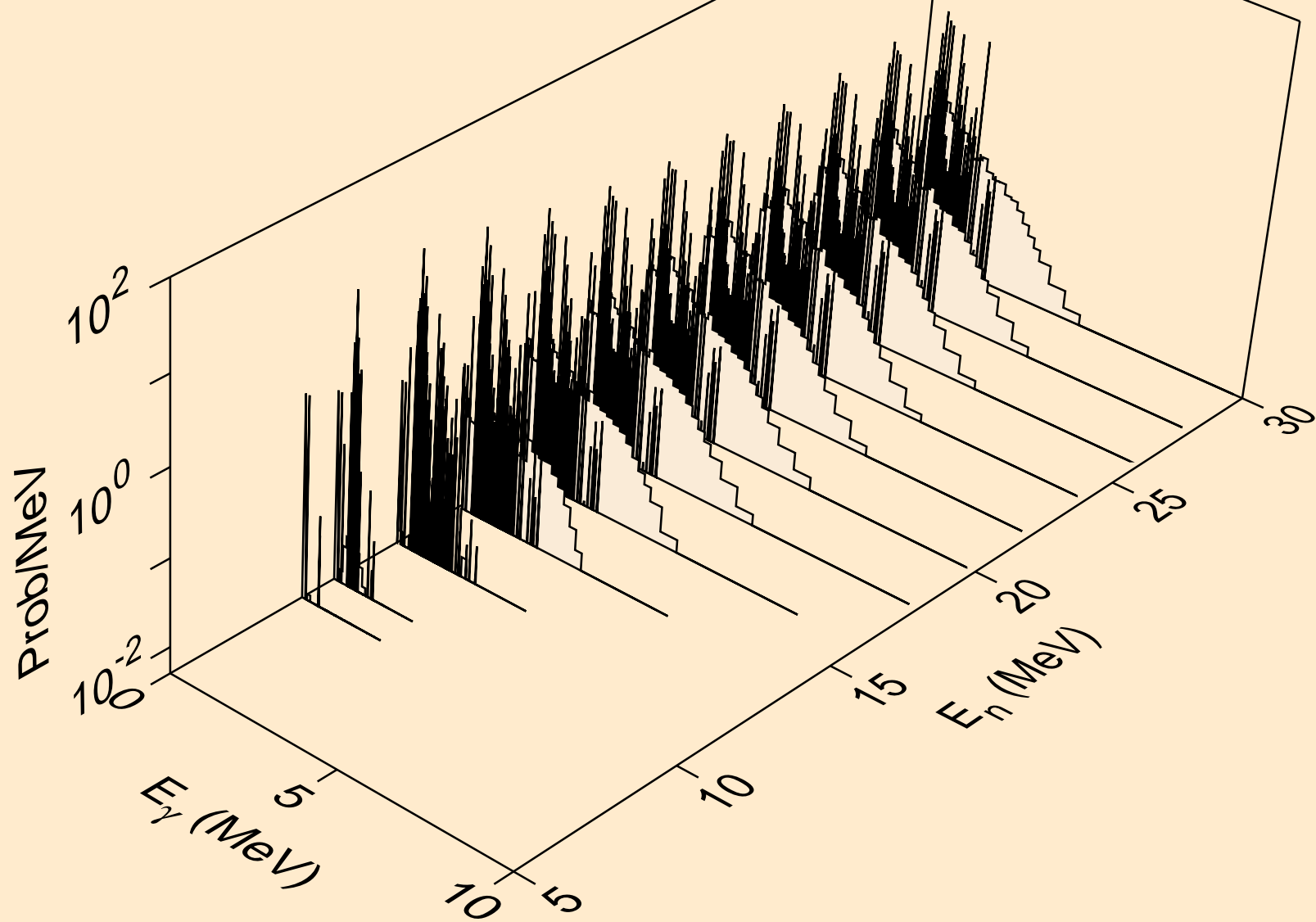
BR090 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2nd)



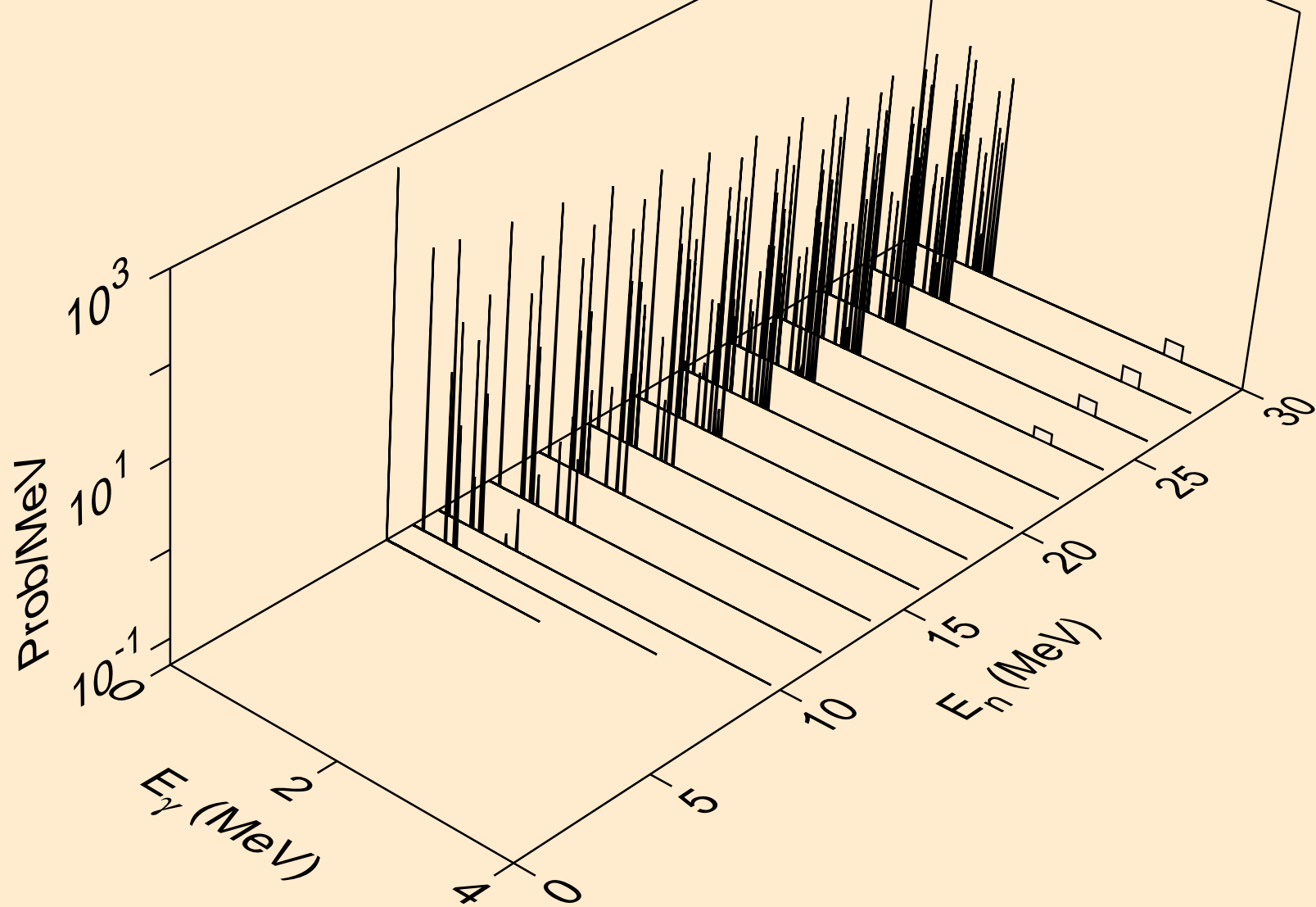
BR090 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2n)



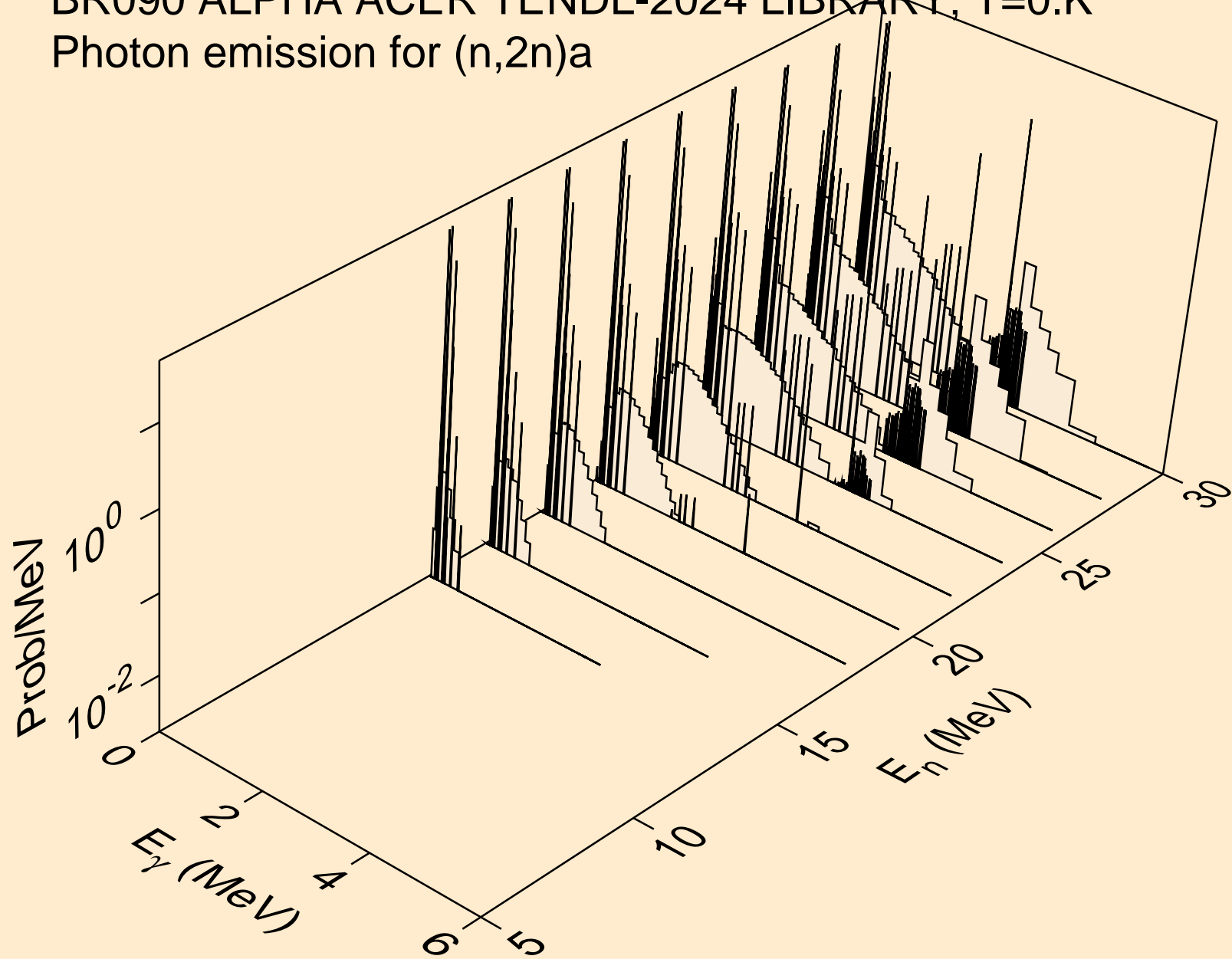
BR090 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,3n)



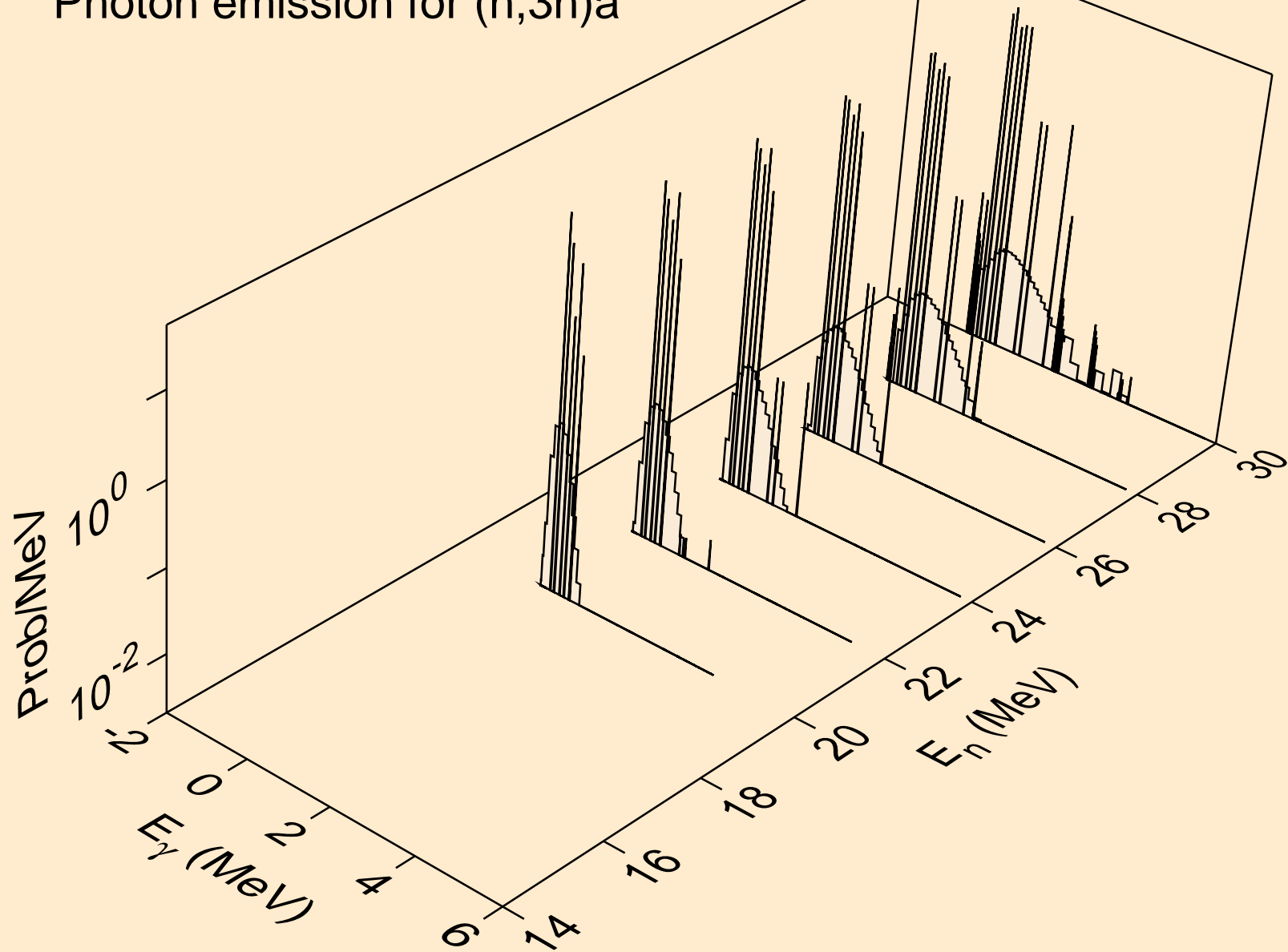
BR090 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)a



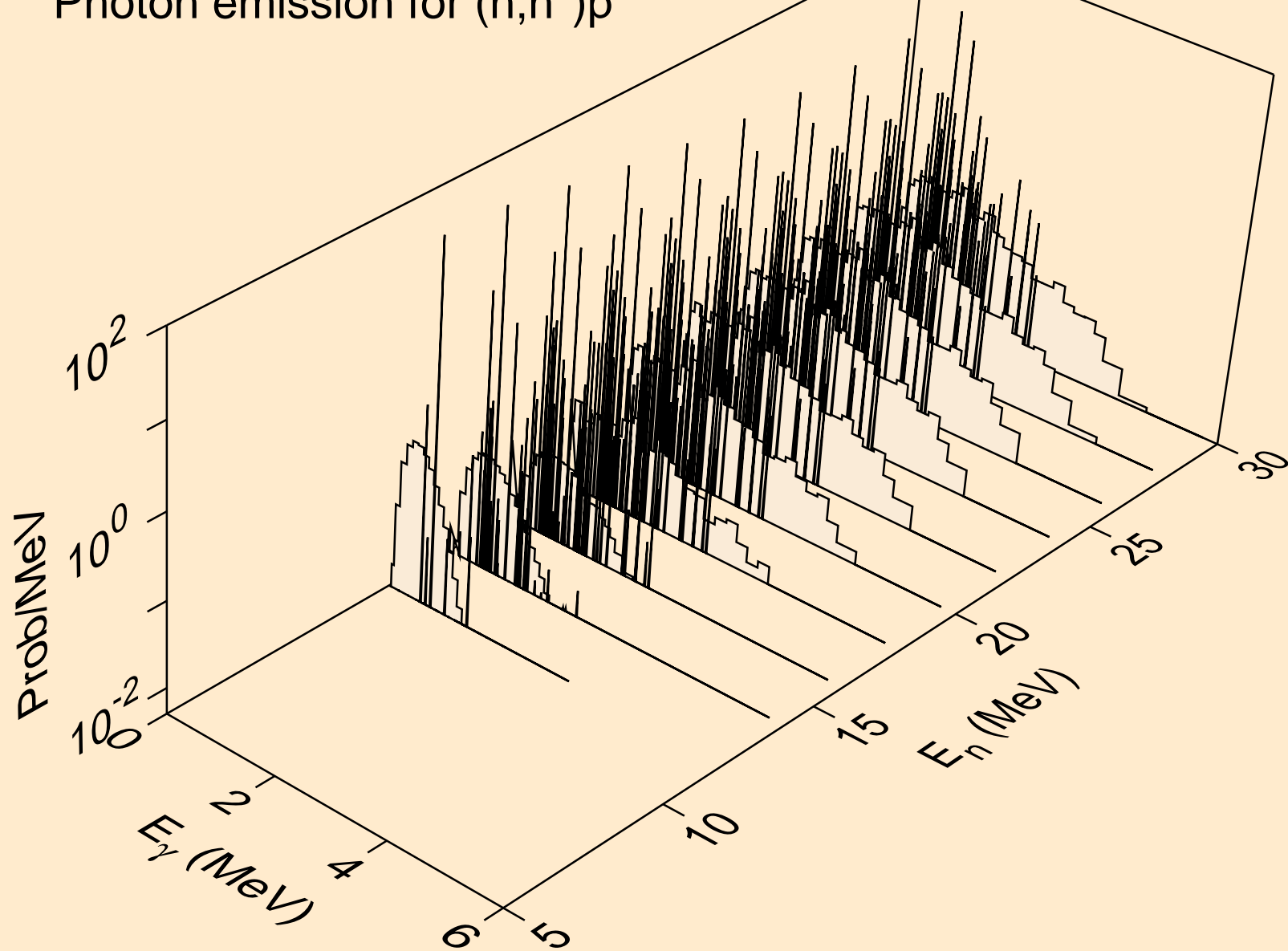
BR090 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2n)a



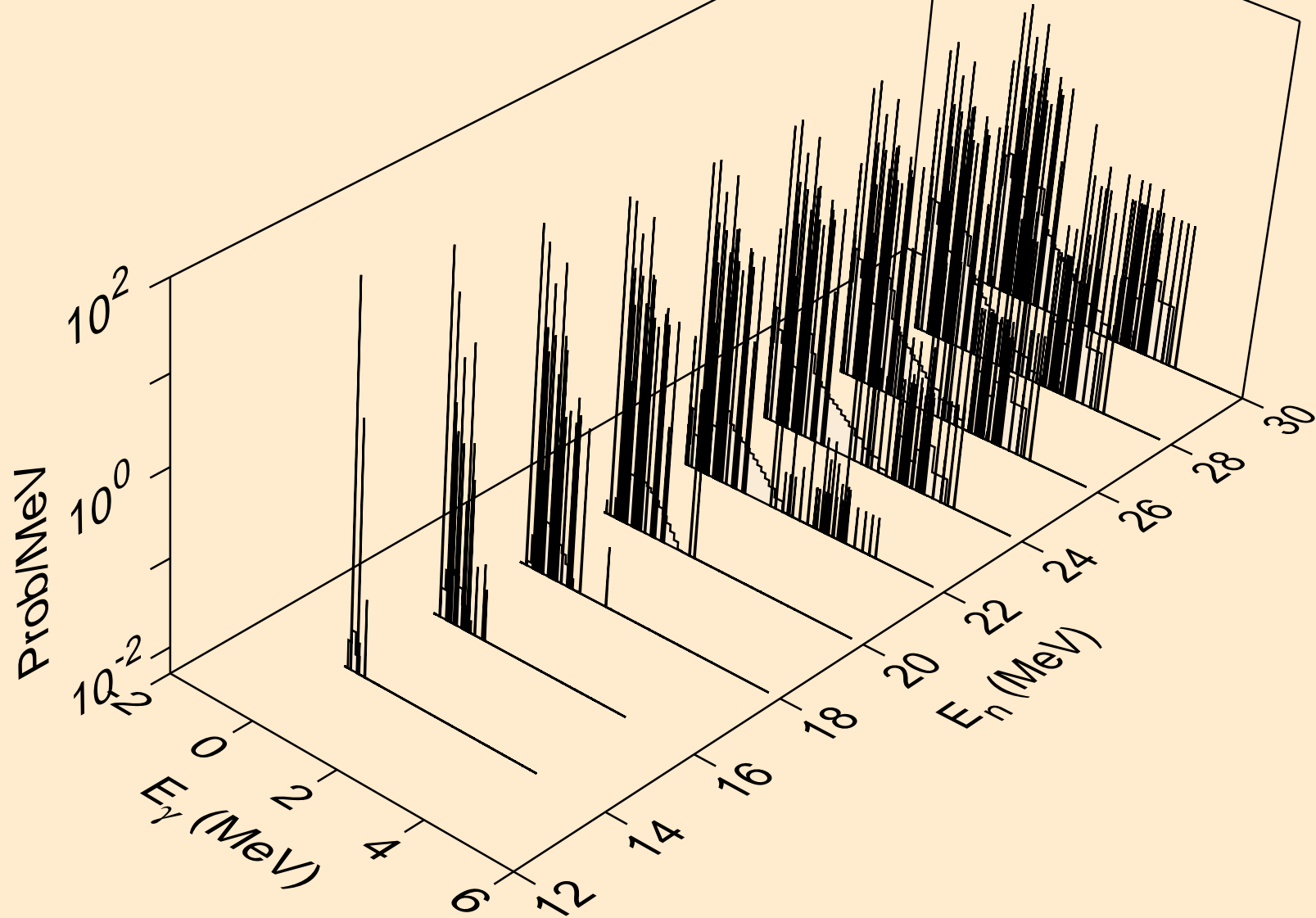
BR090 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,3n)a



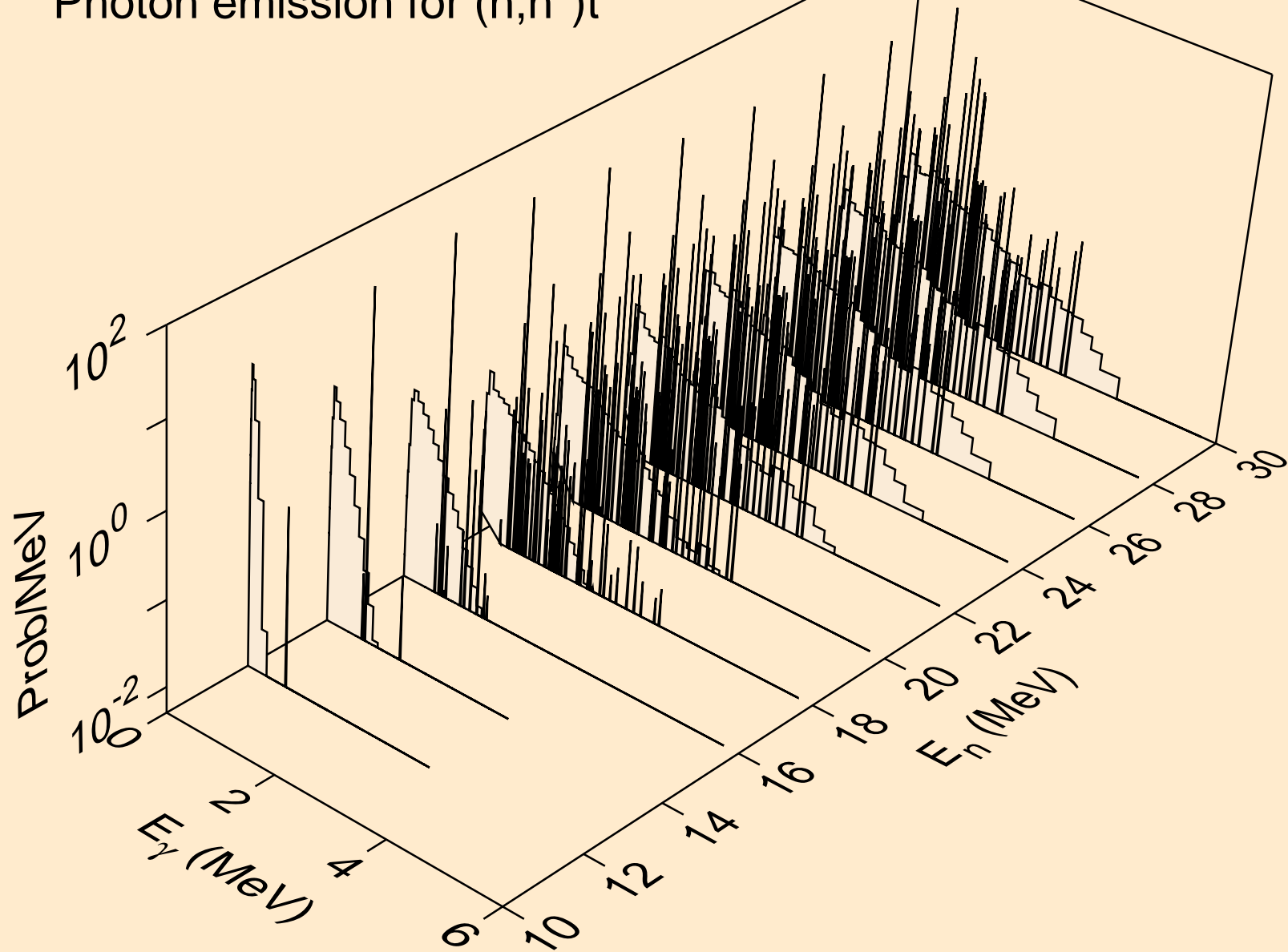
BR090 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)p



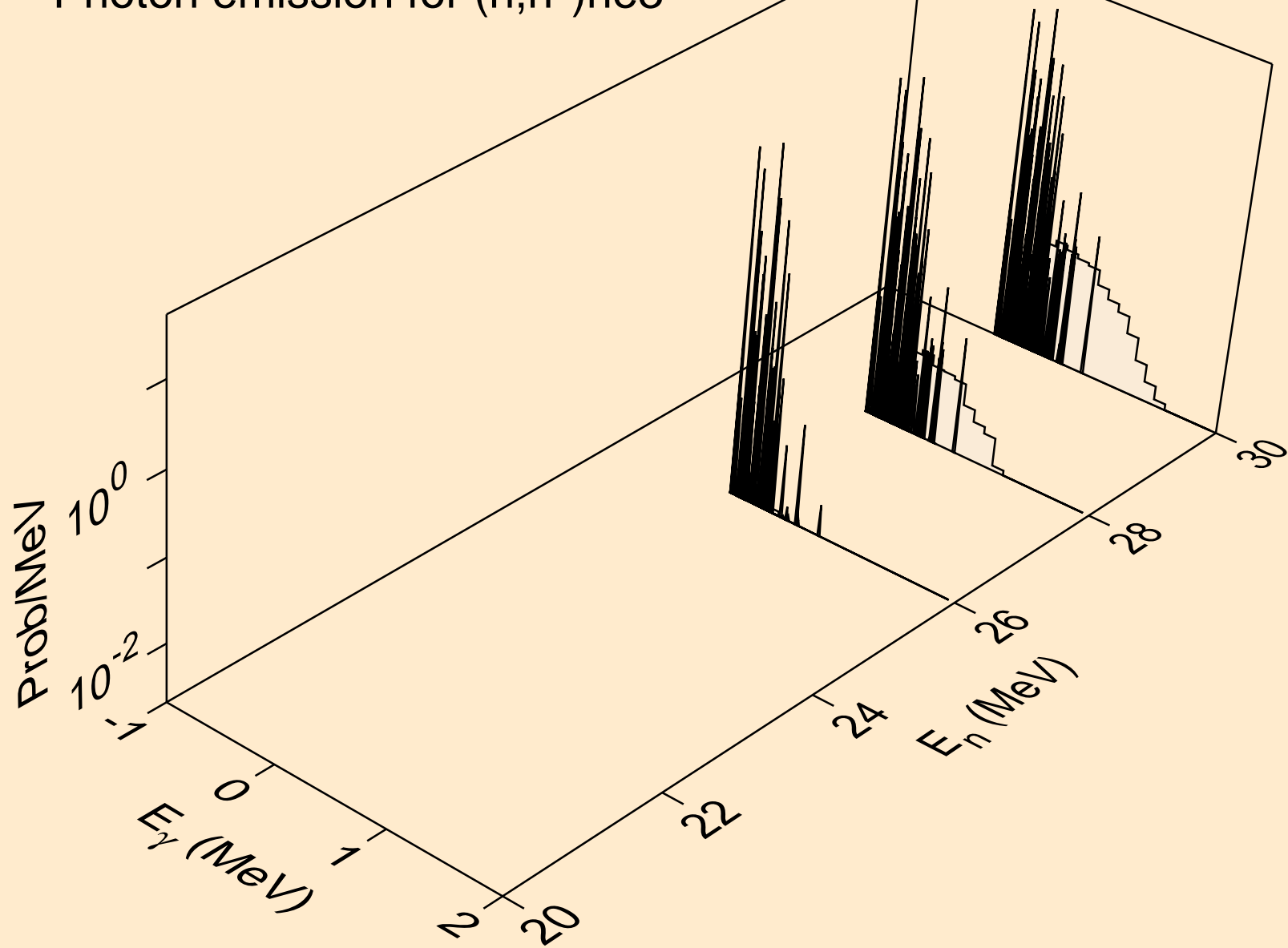
BR090 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)d



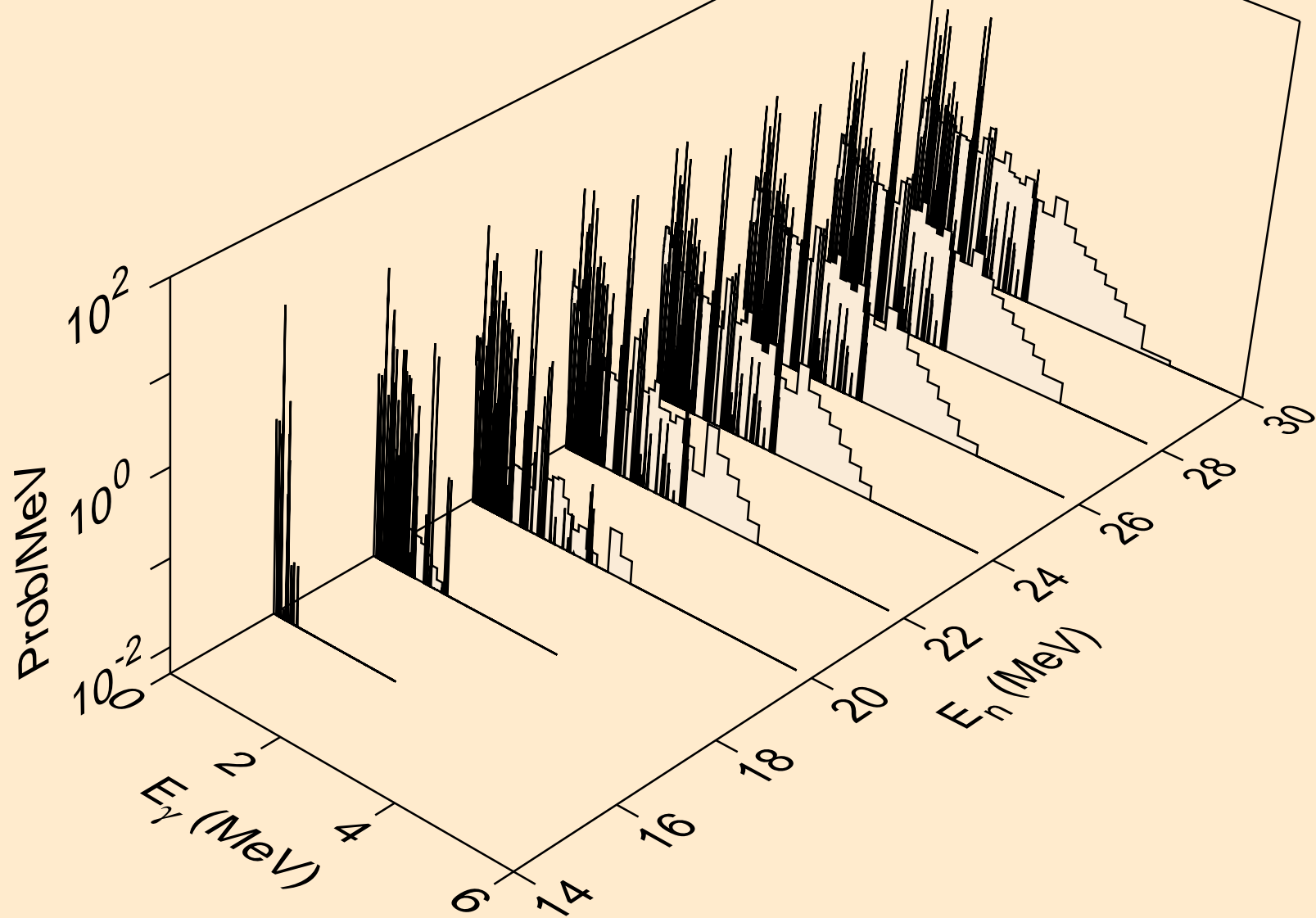
BR090 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)t



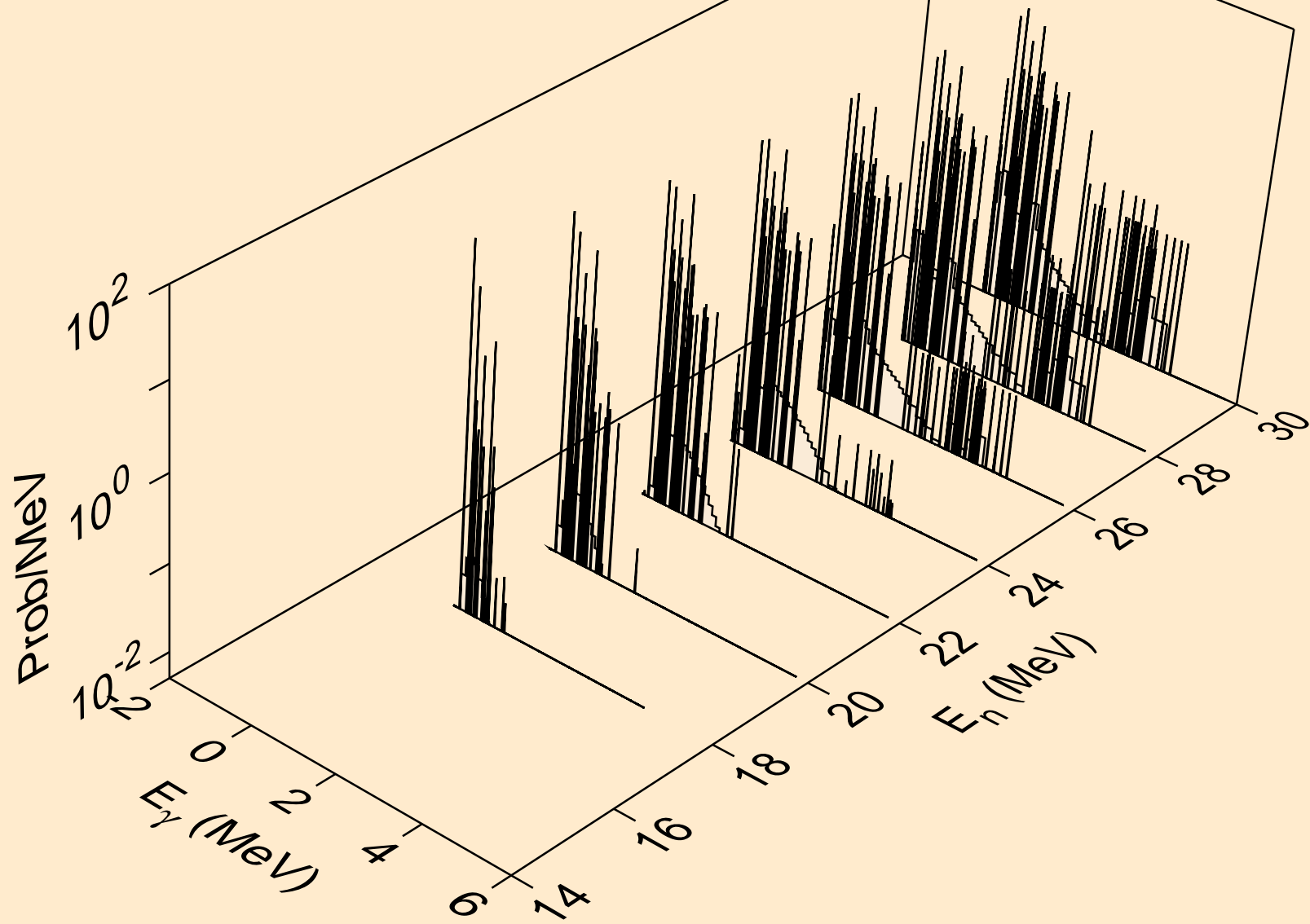
BR090 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)he3



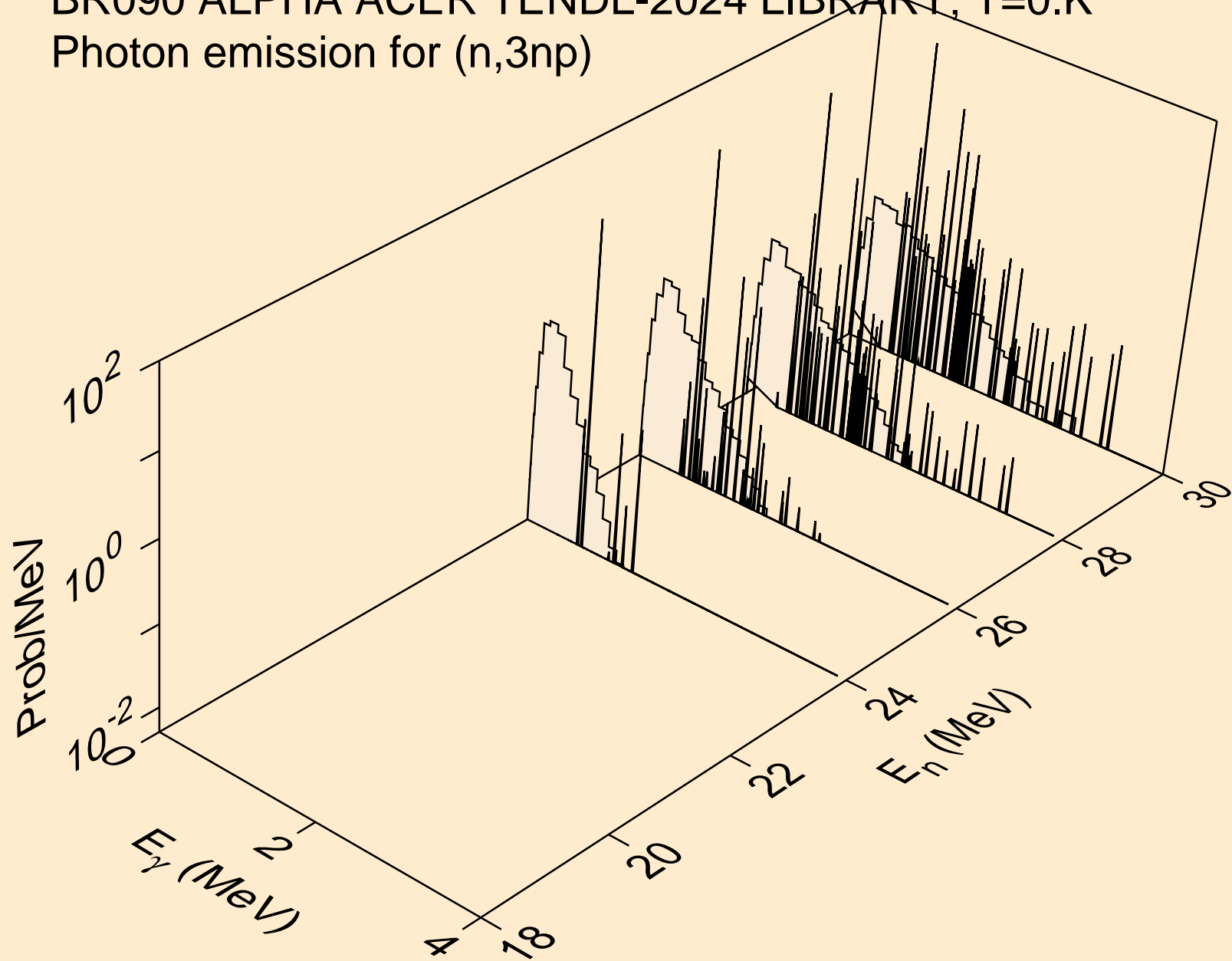
BR090 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,4n)



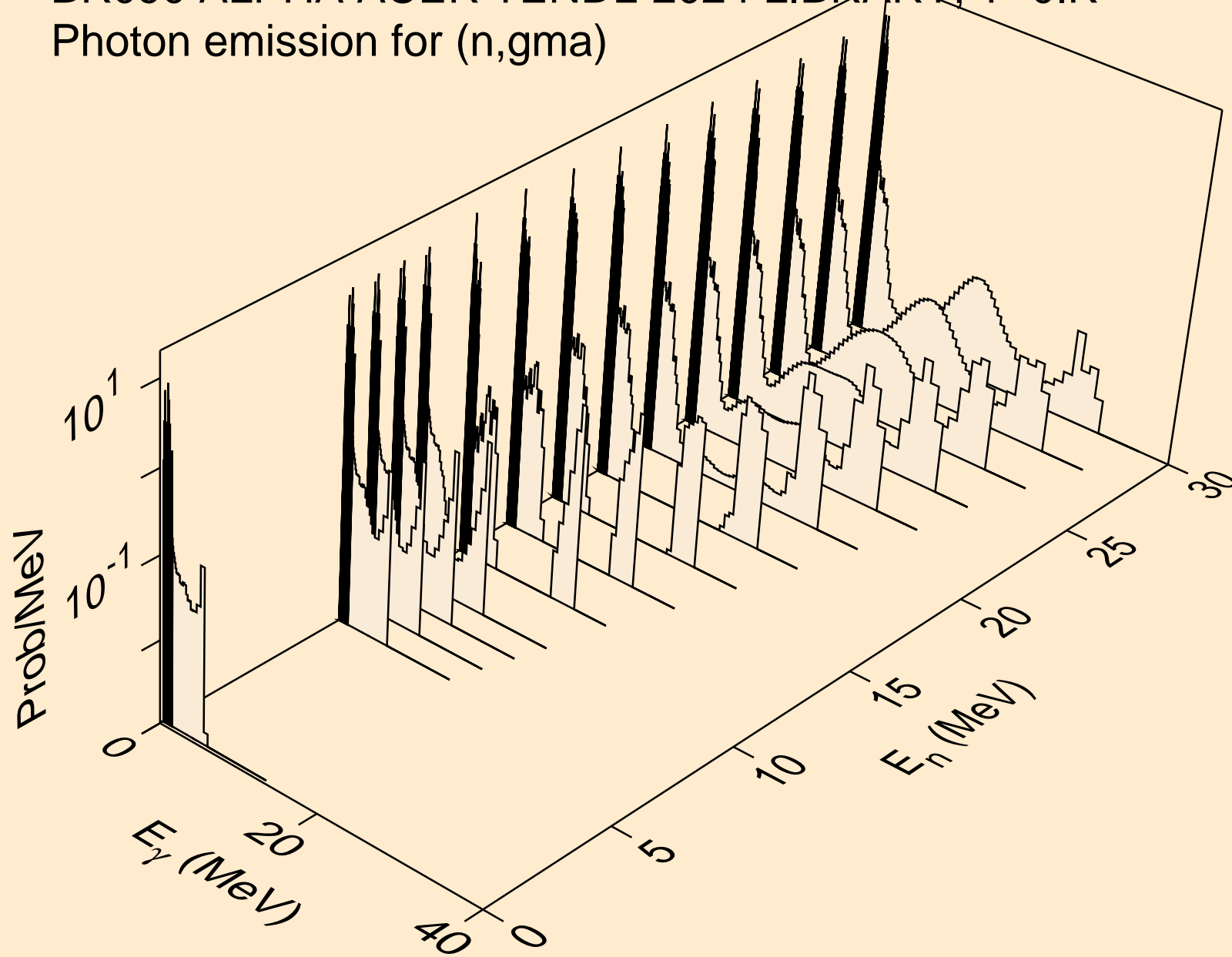
BR090 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2np)



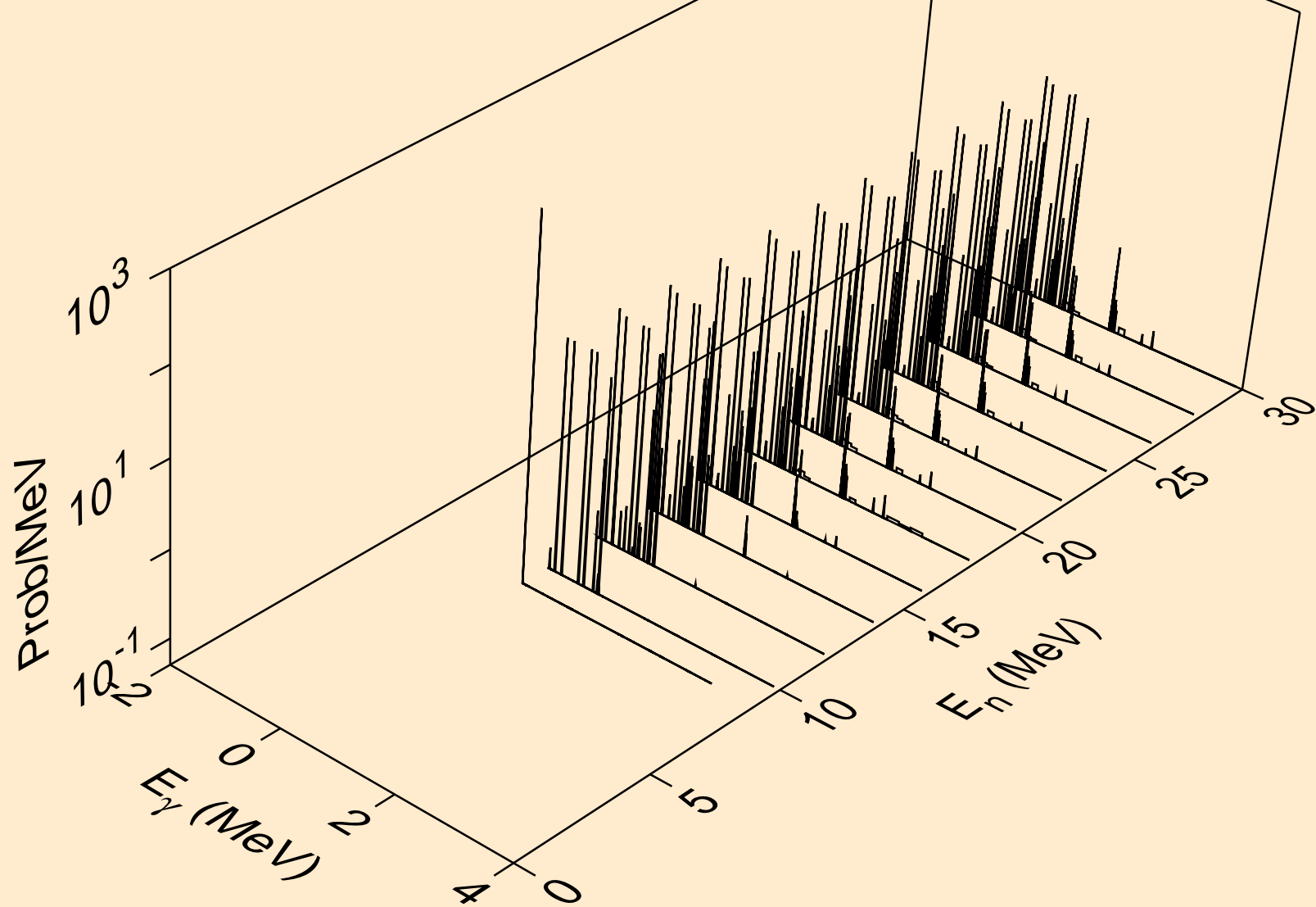
BR090 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,3np)



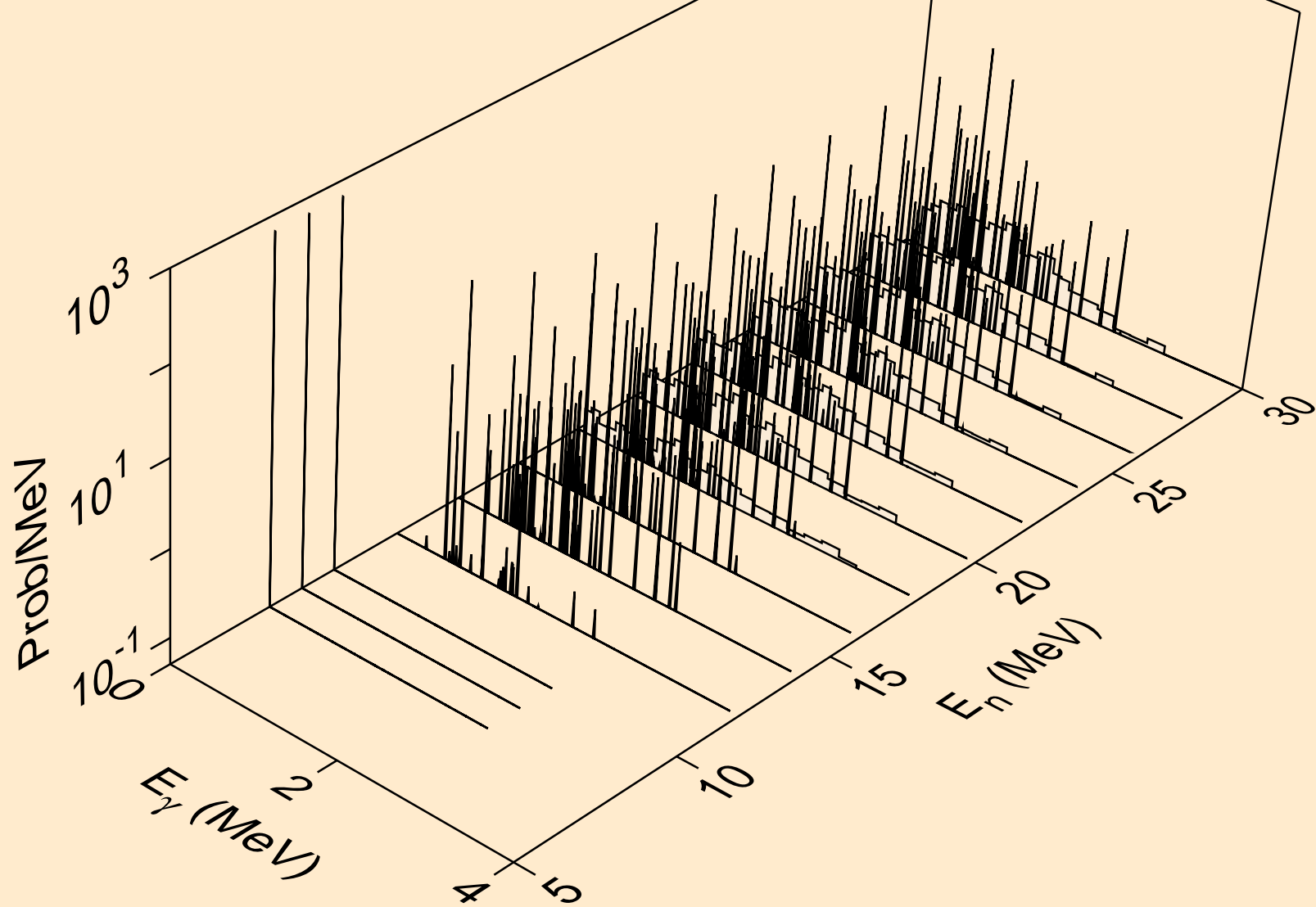
BR090 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,gma)



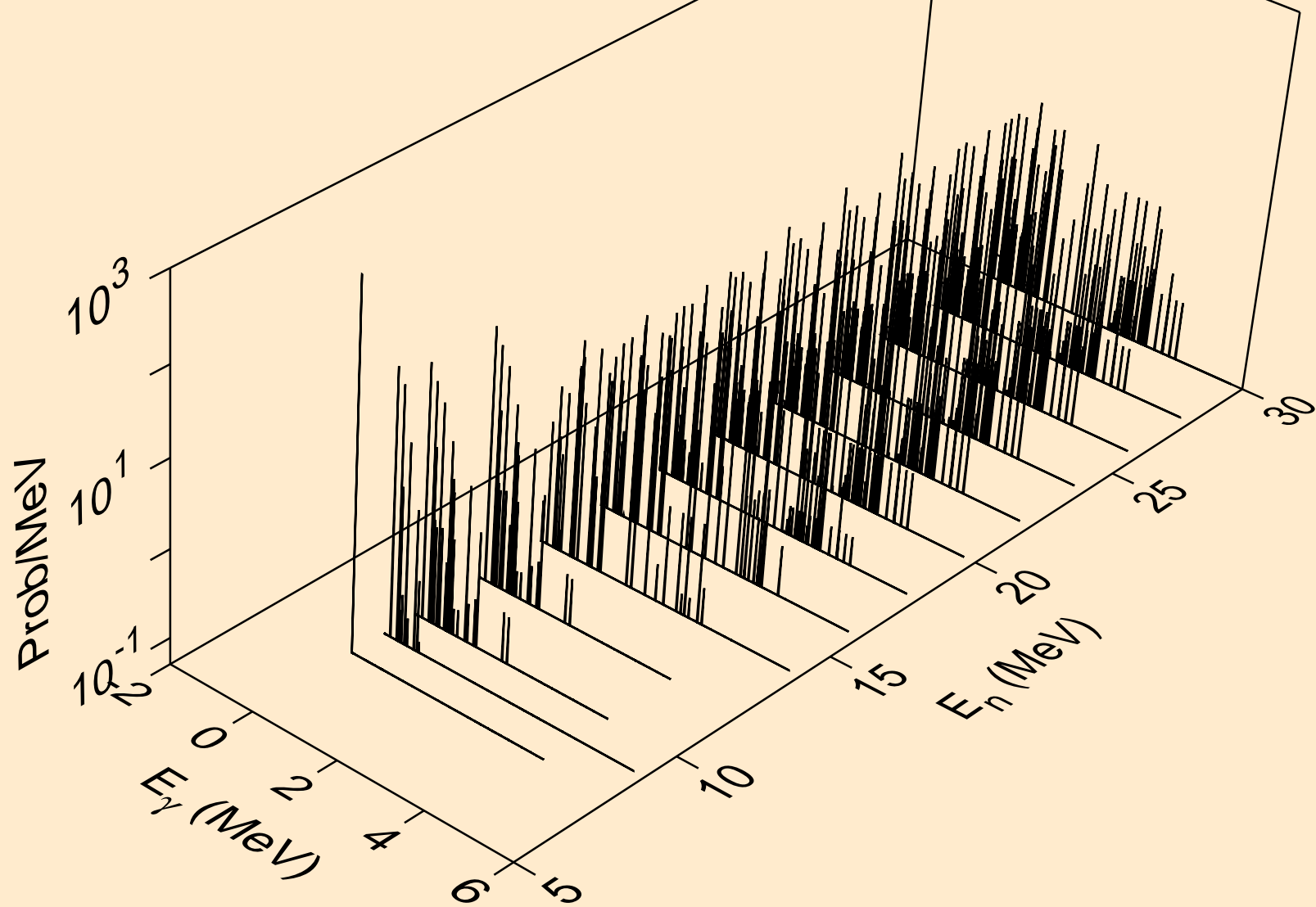
BR090 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,p)



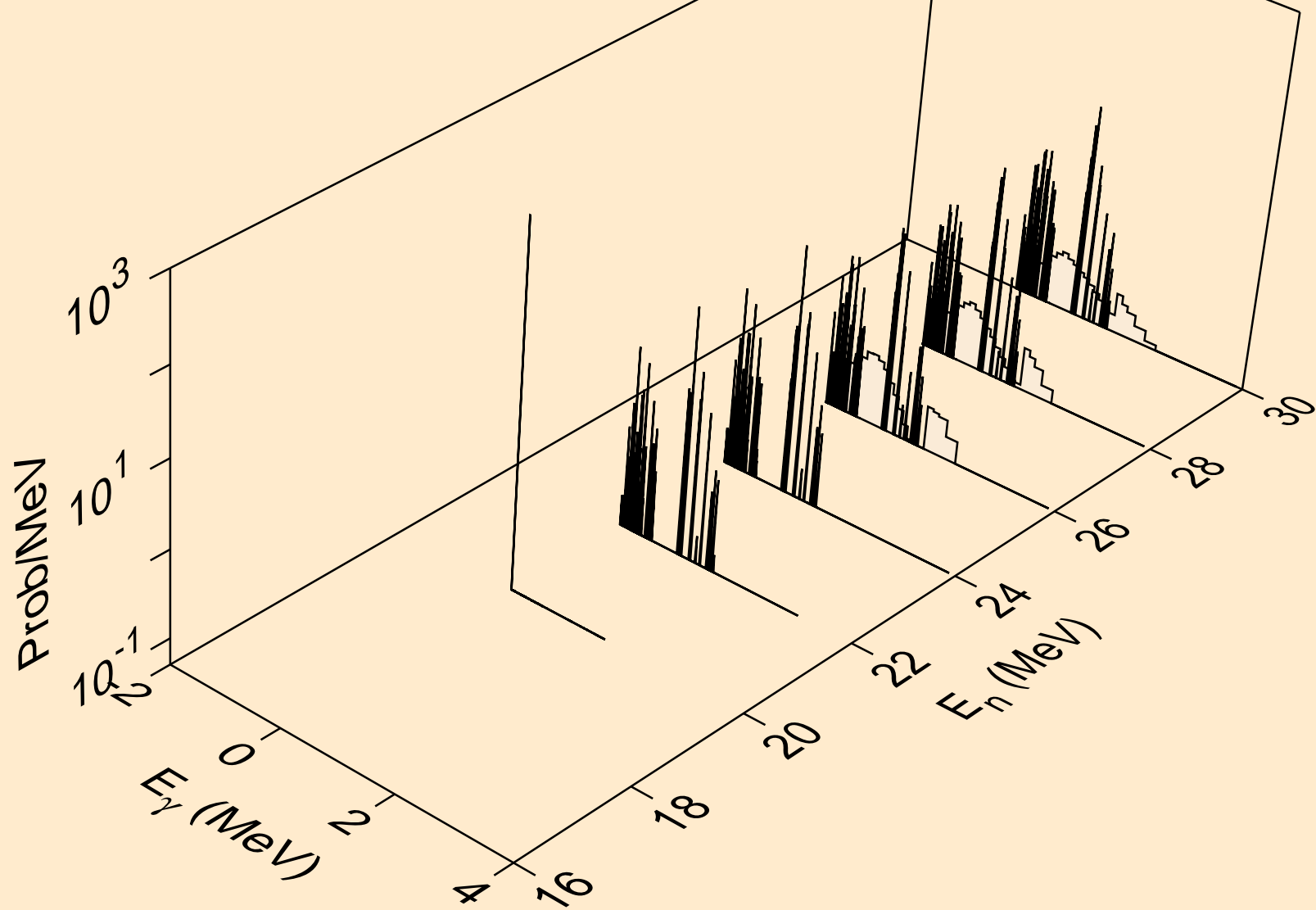
BR090 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,d)



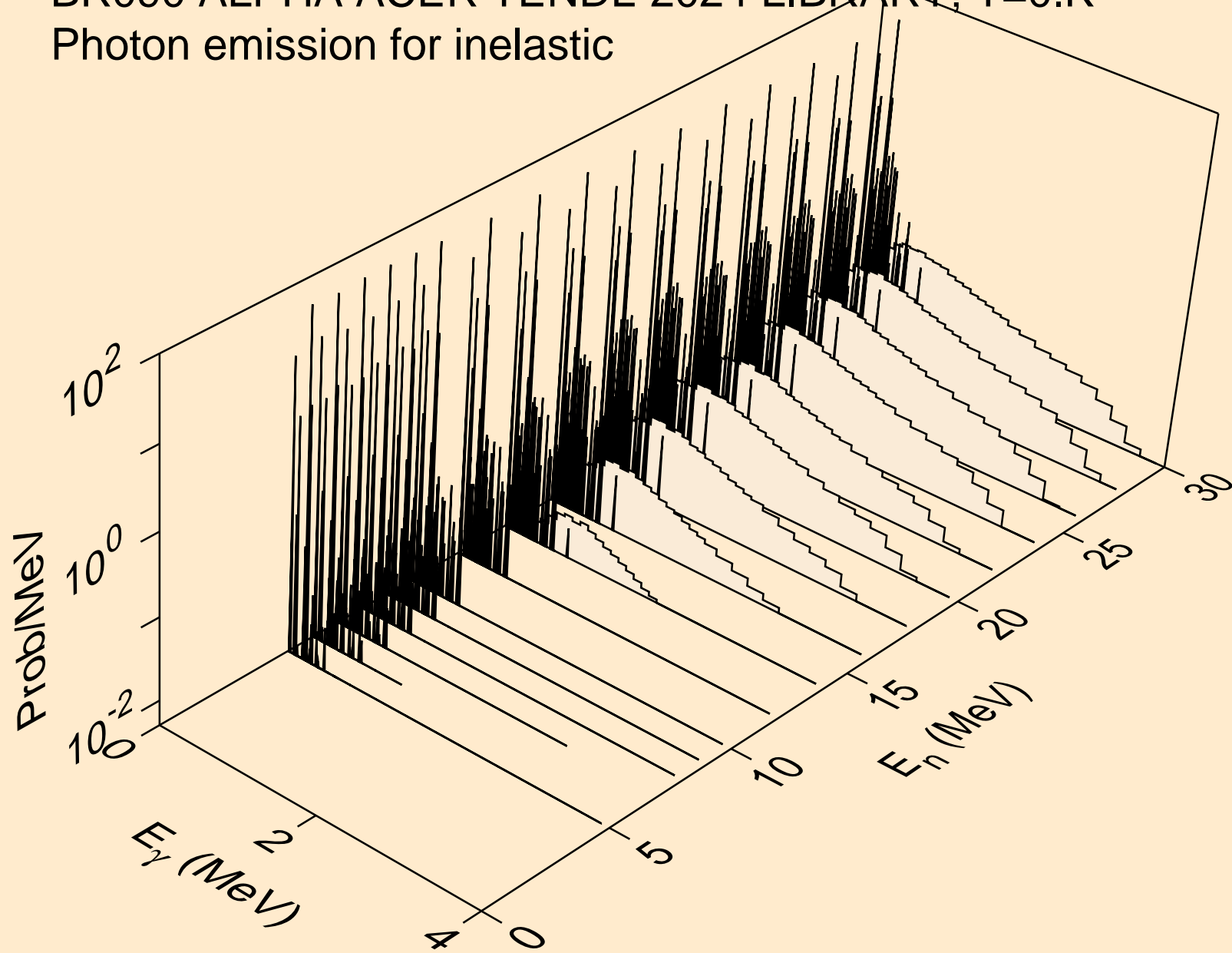
BR090 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,t)



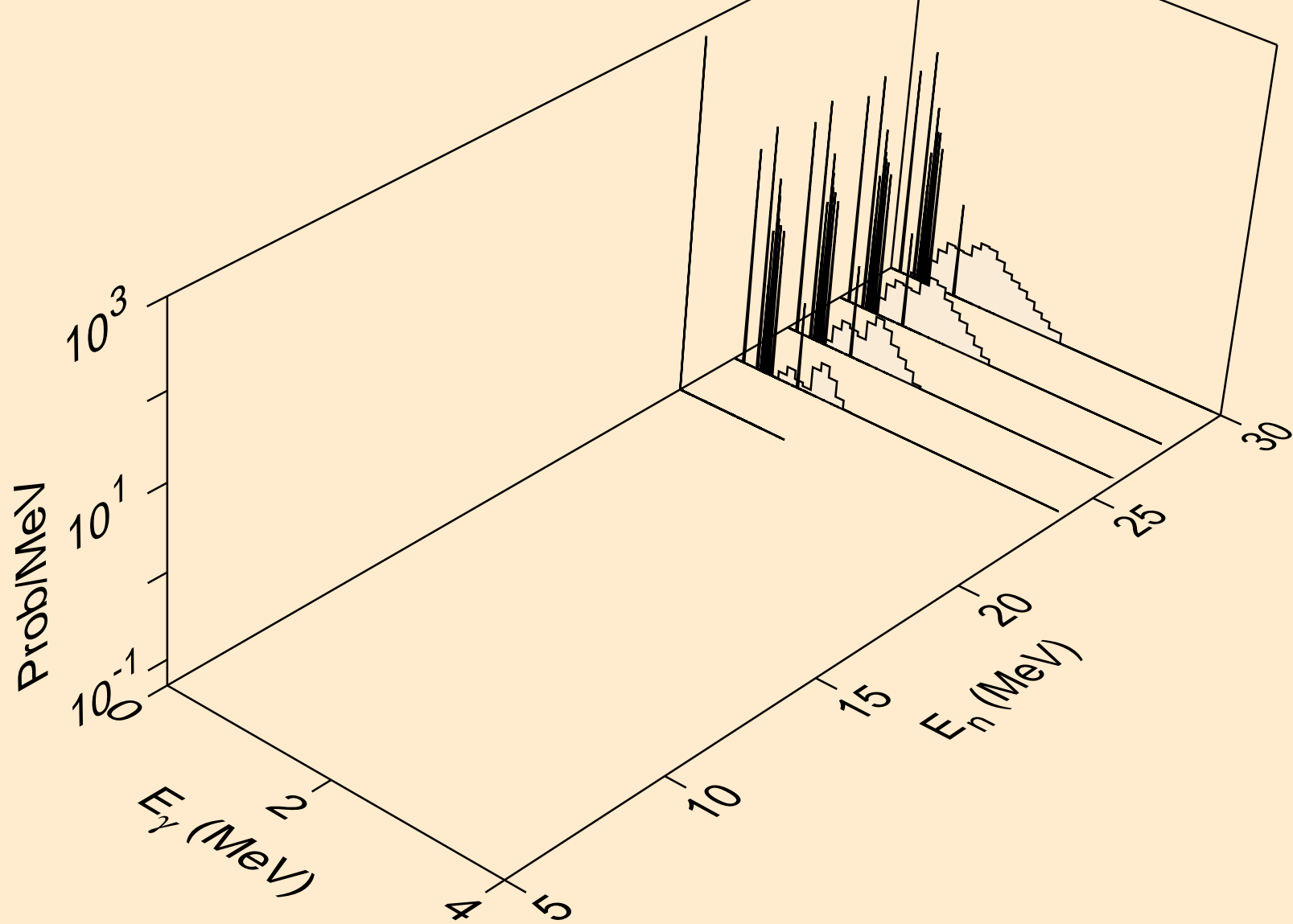
BR090 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,he3)



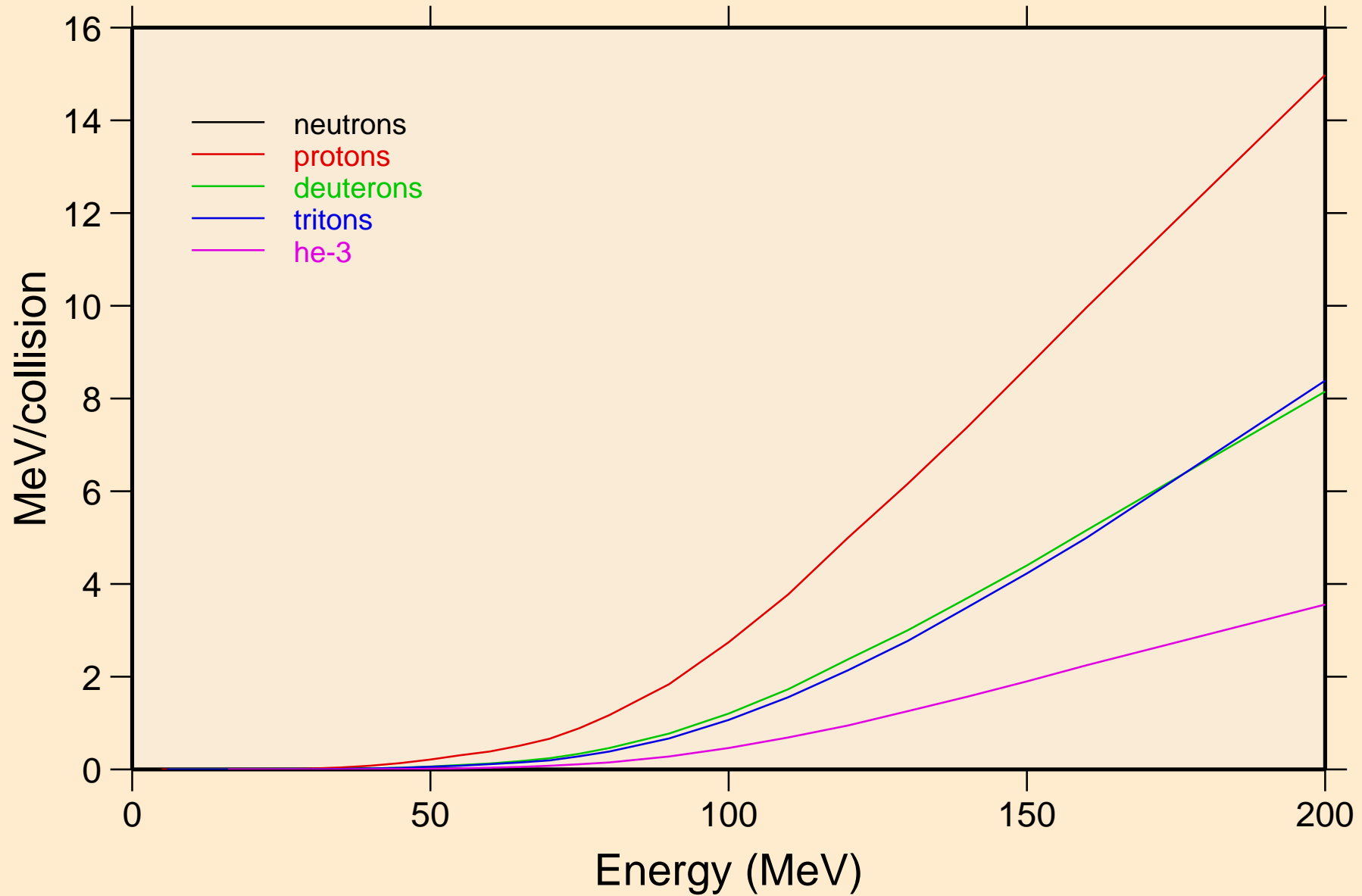
BR090 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for inelastic



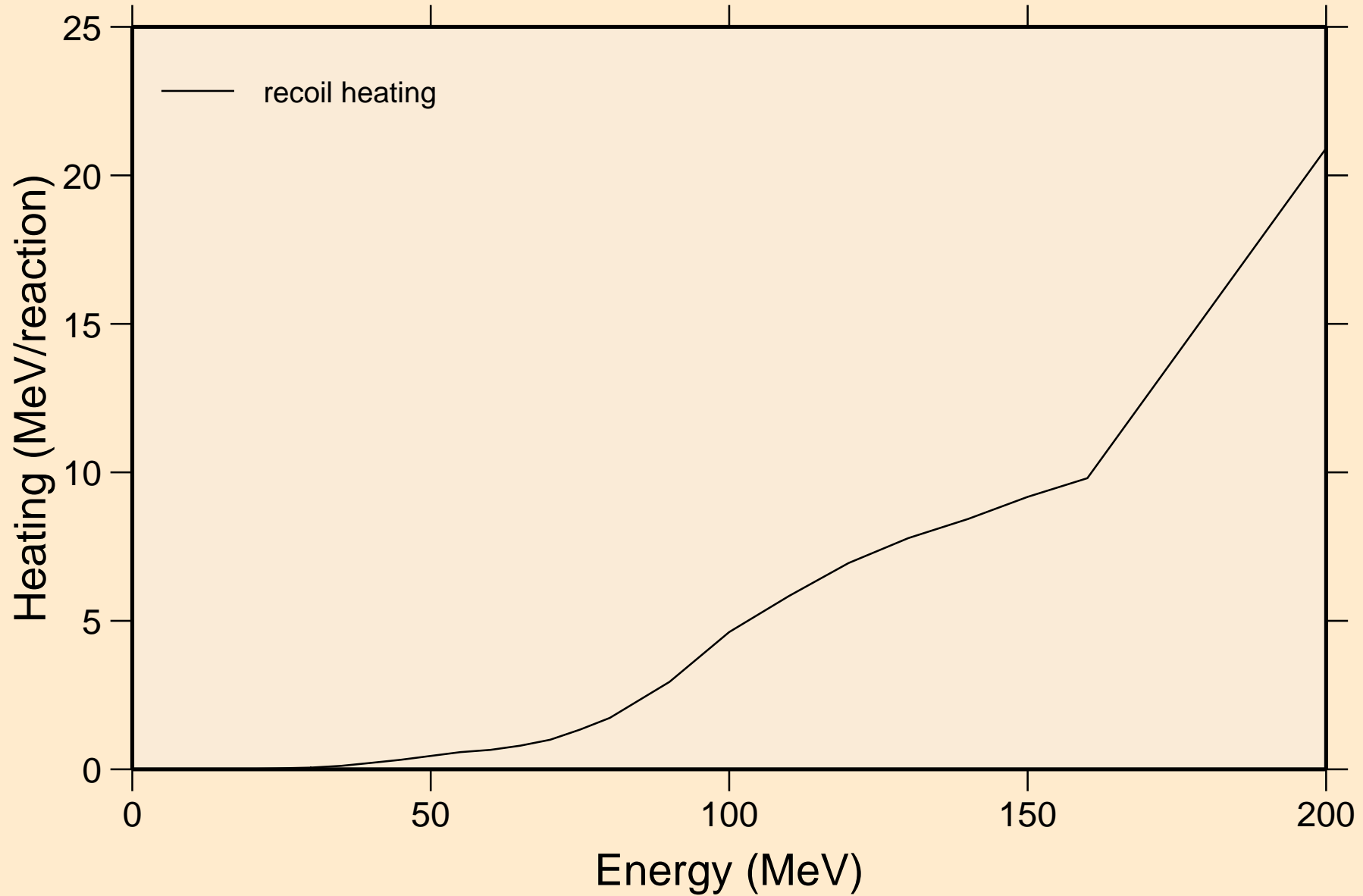
BR090 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2a)



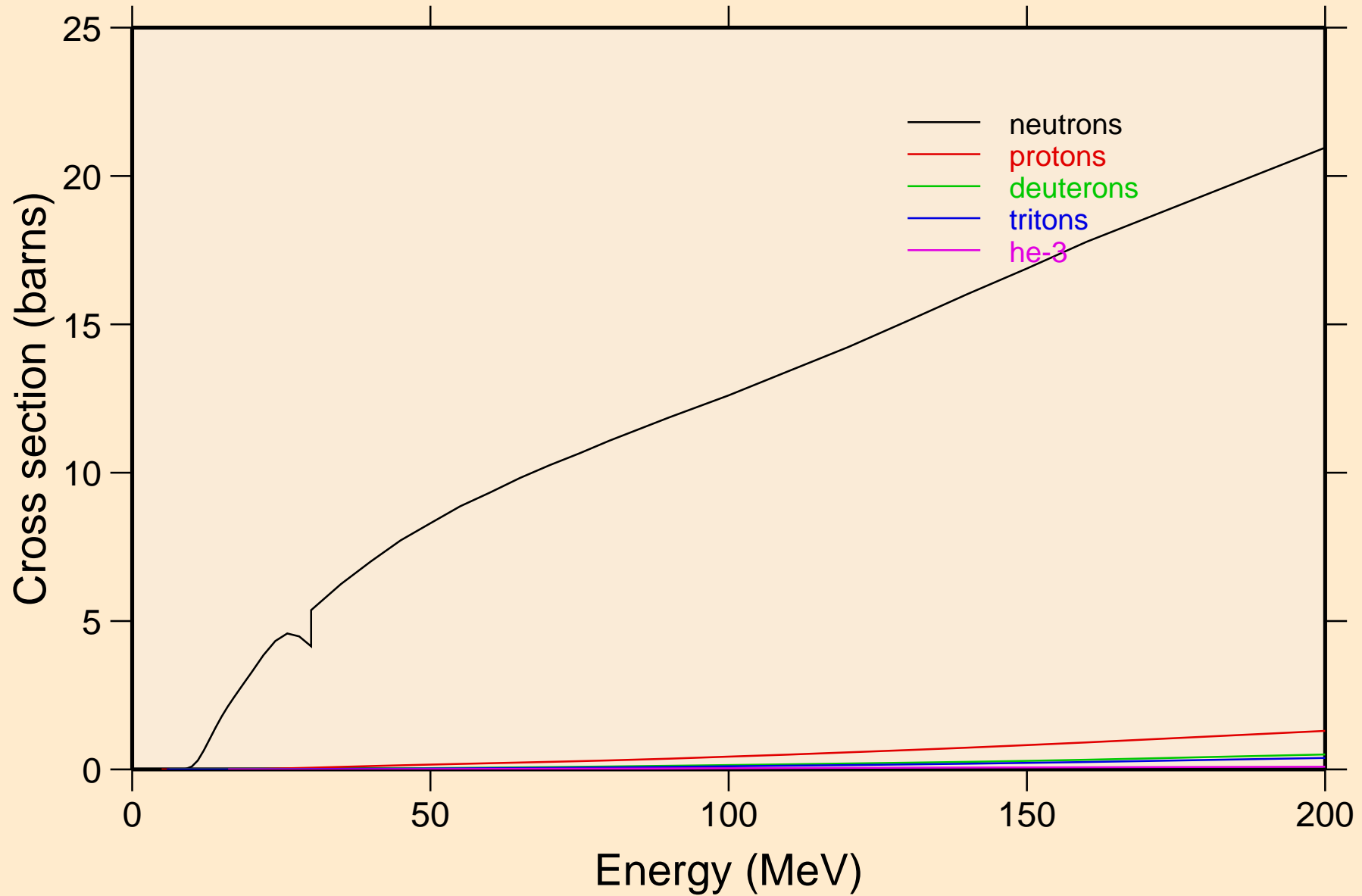
BR090 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Particle heating contributions



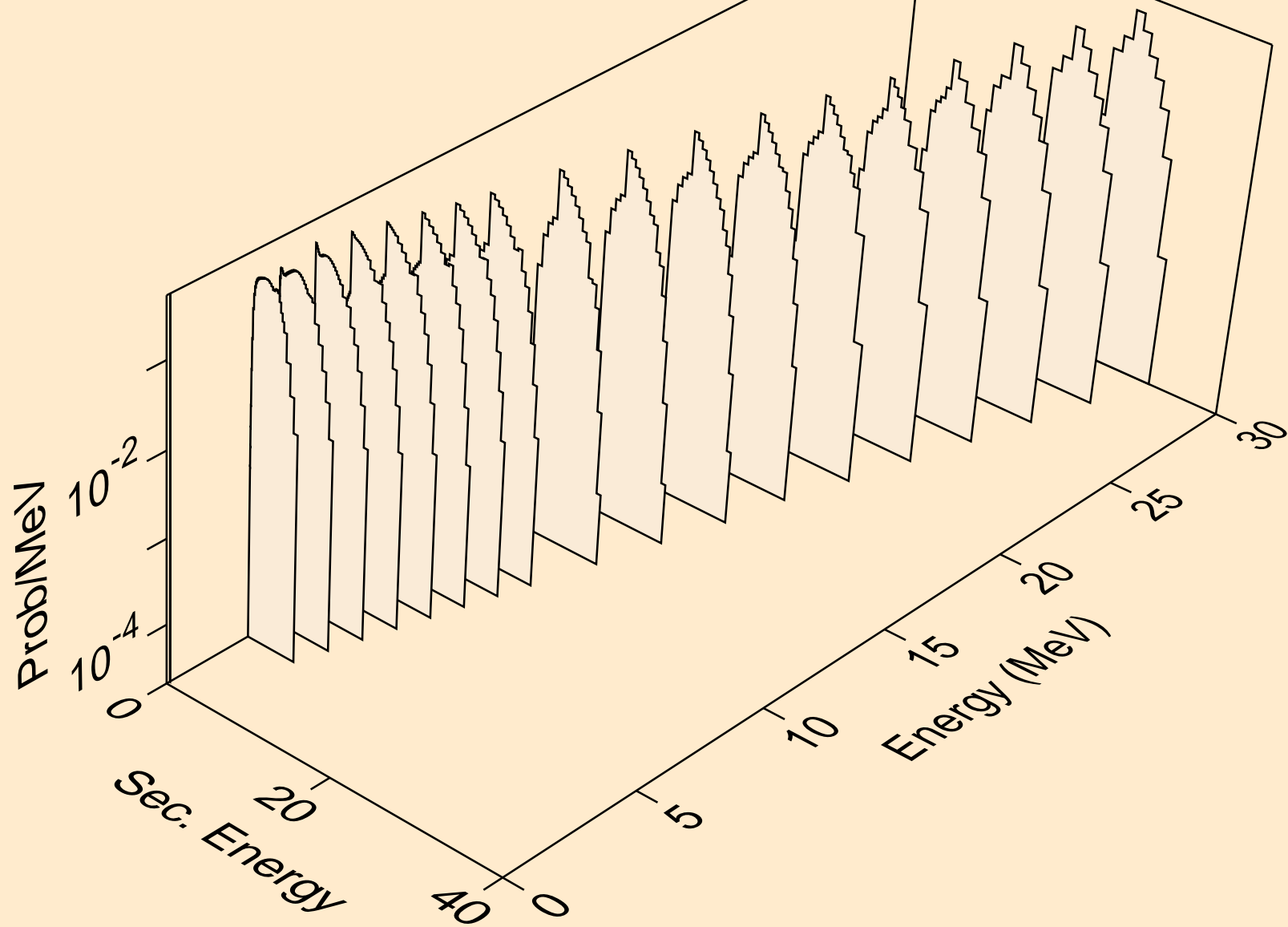
BR090 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Recoil Heating



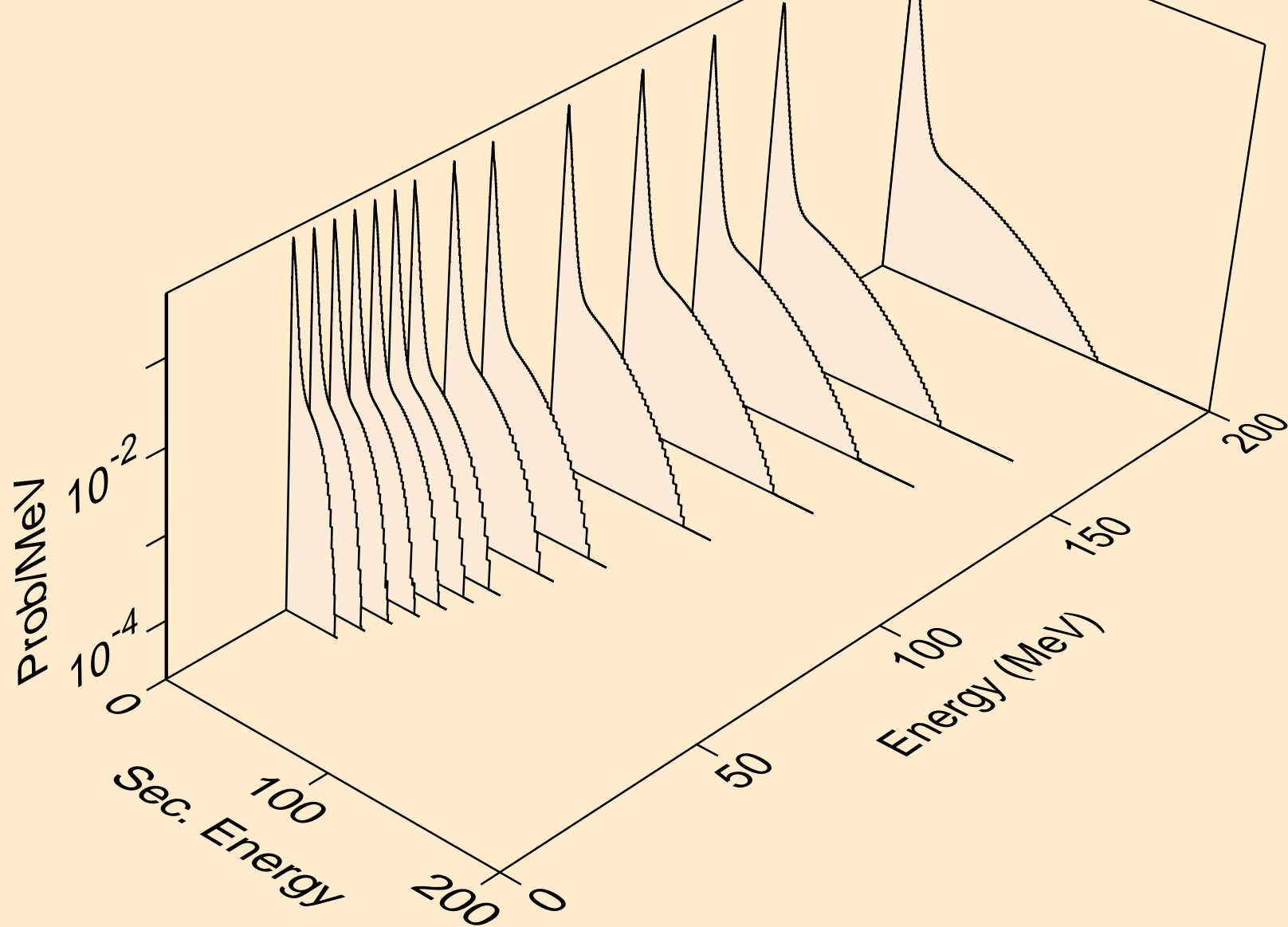
BR090 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Particle production cross sections



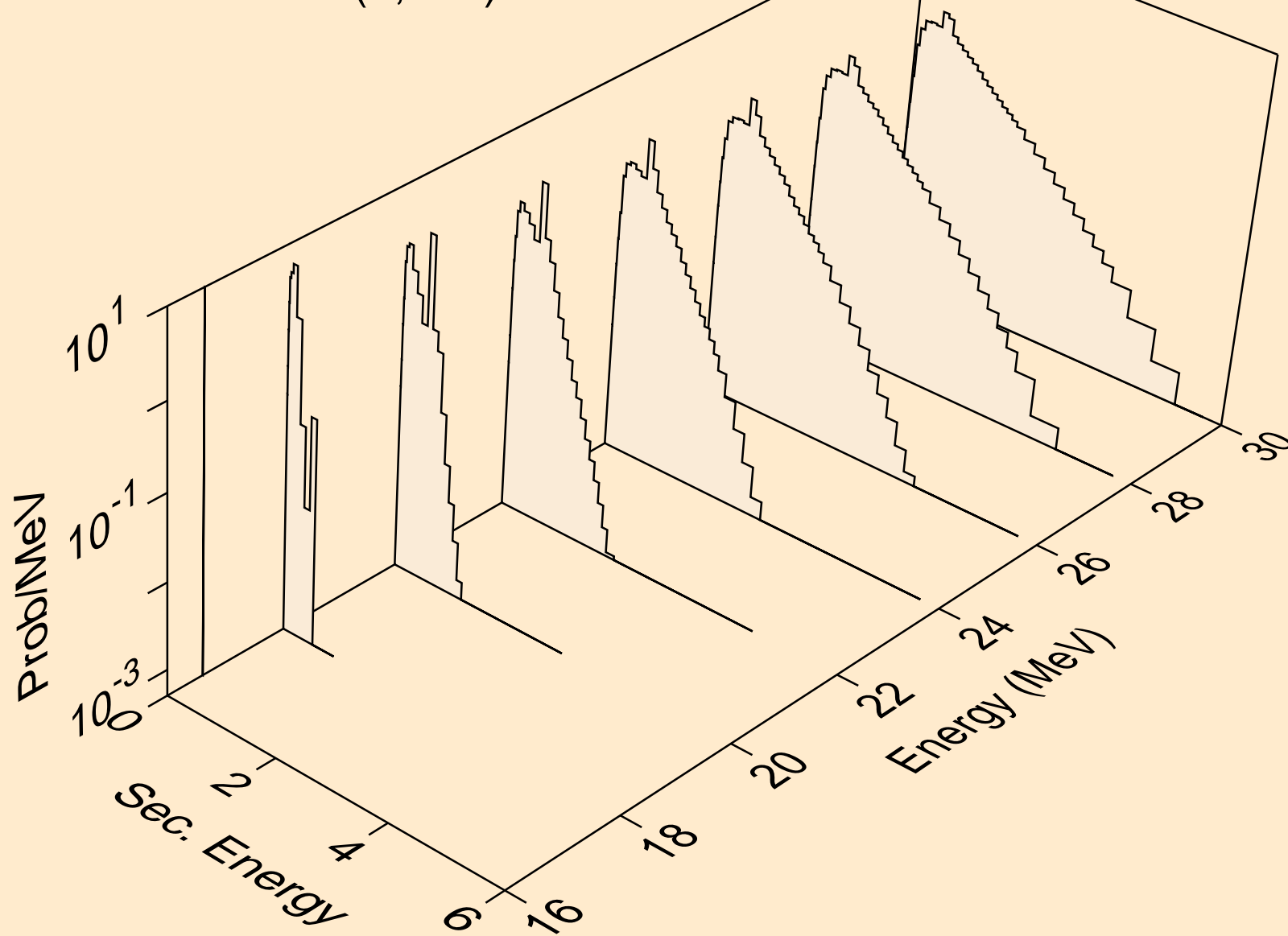
BR090 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,n)



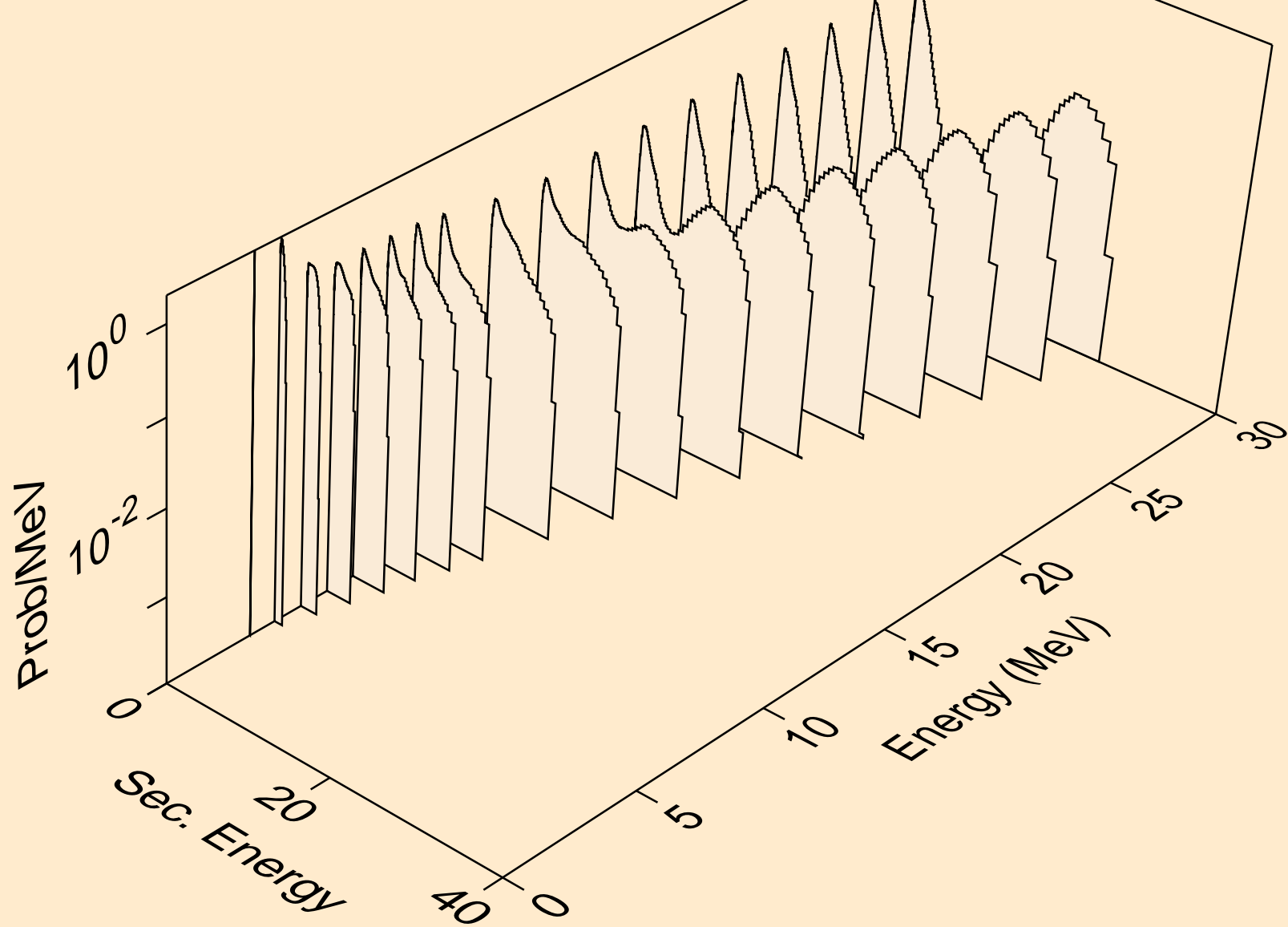
BR090 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,x)



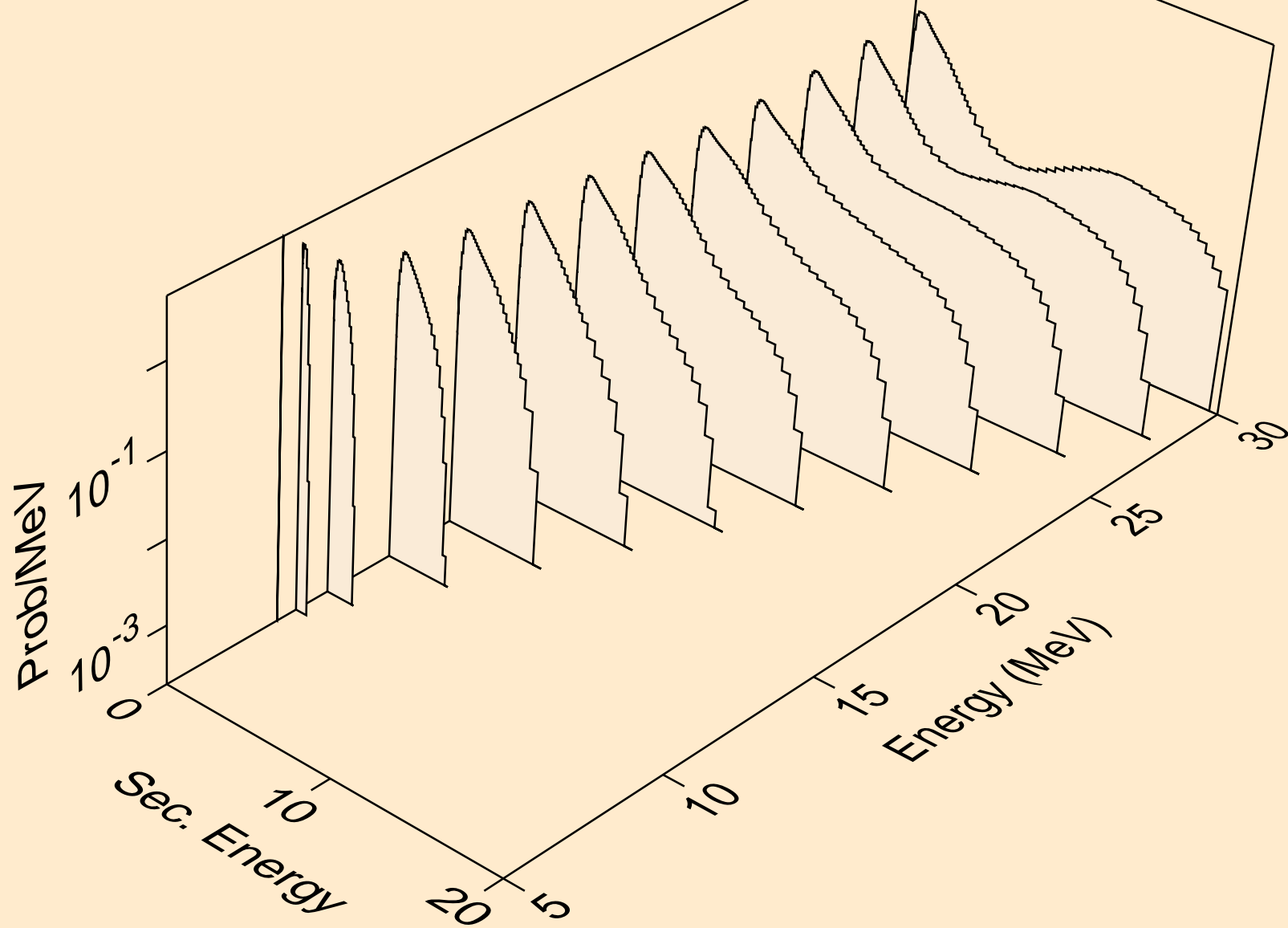
BR090 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,2nd)



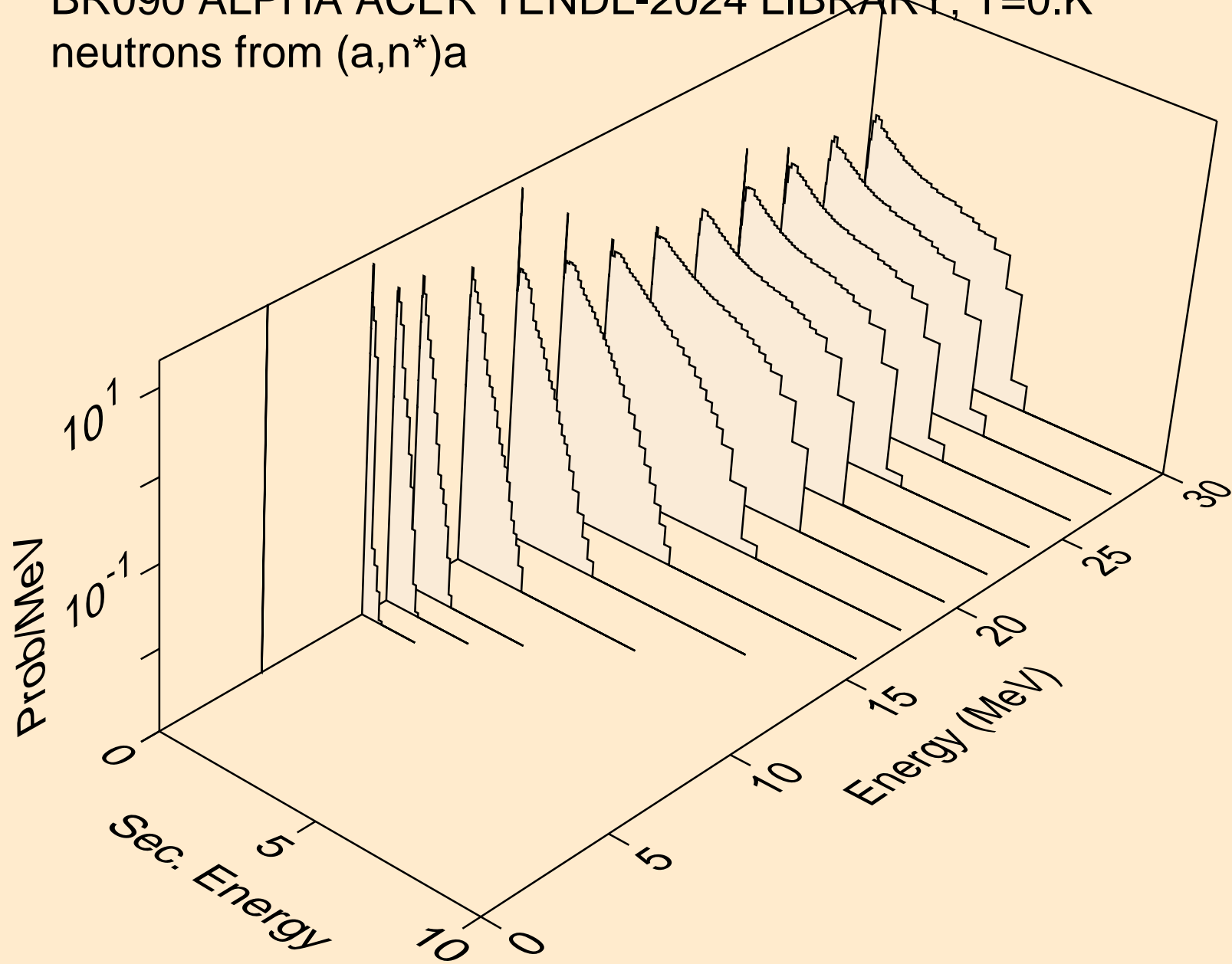
BR090 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,2n)



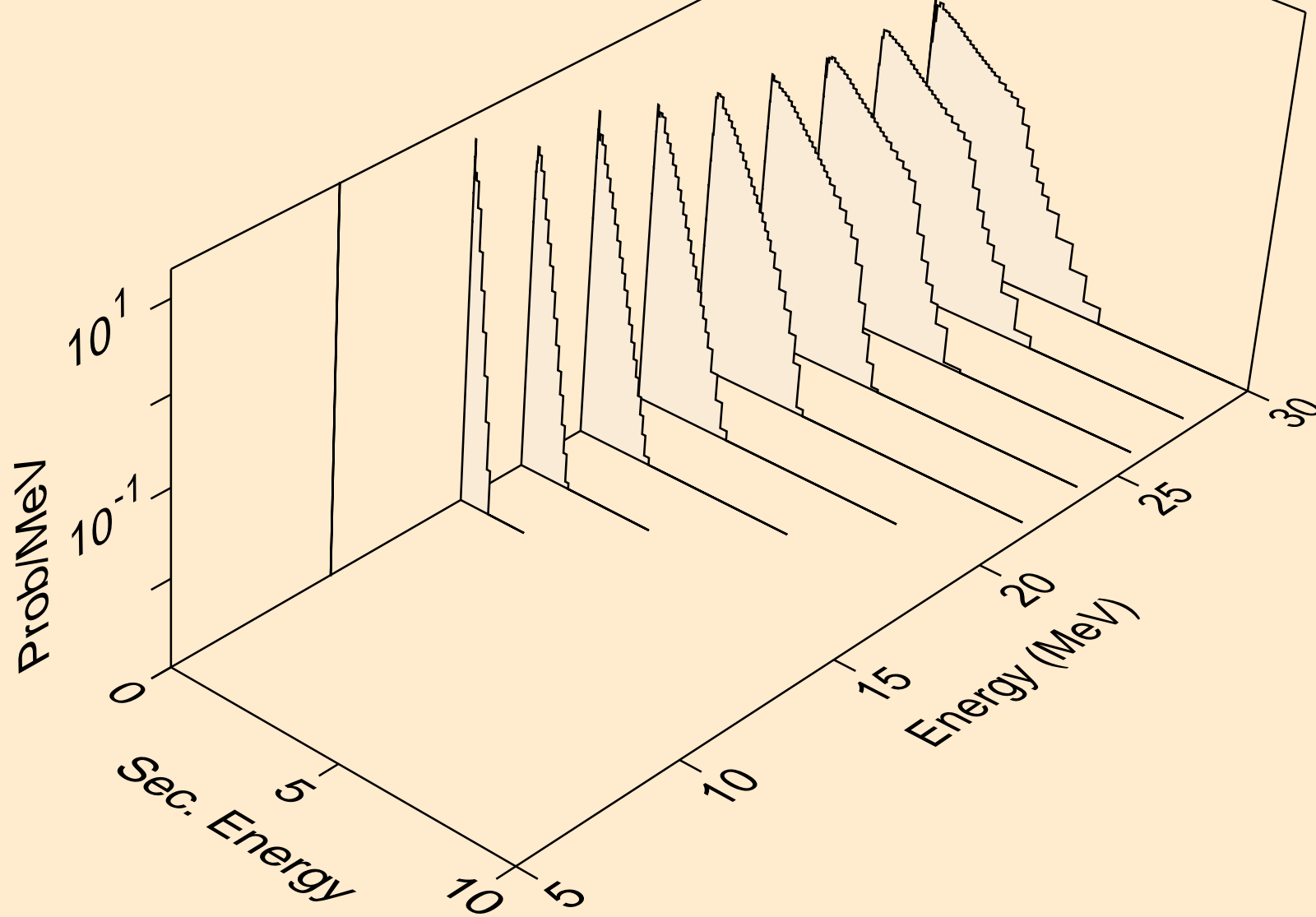
BR090 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,3n)



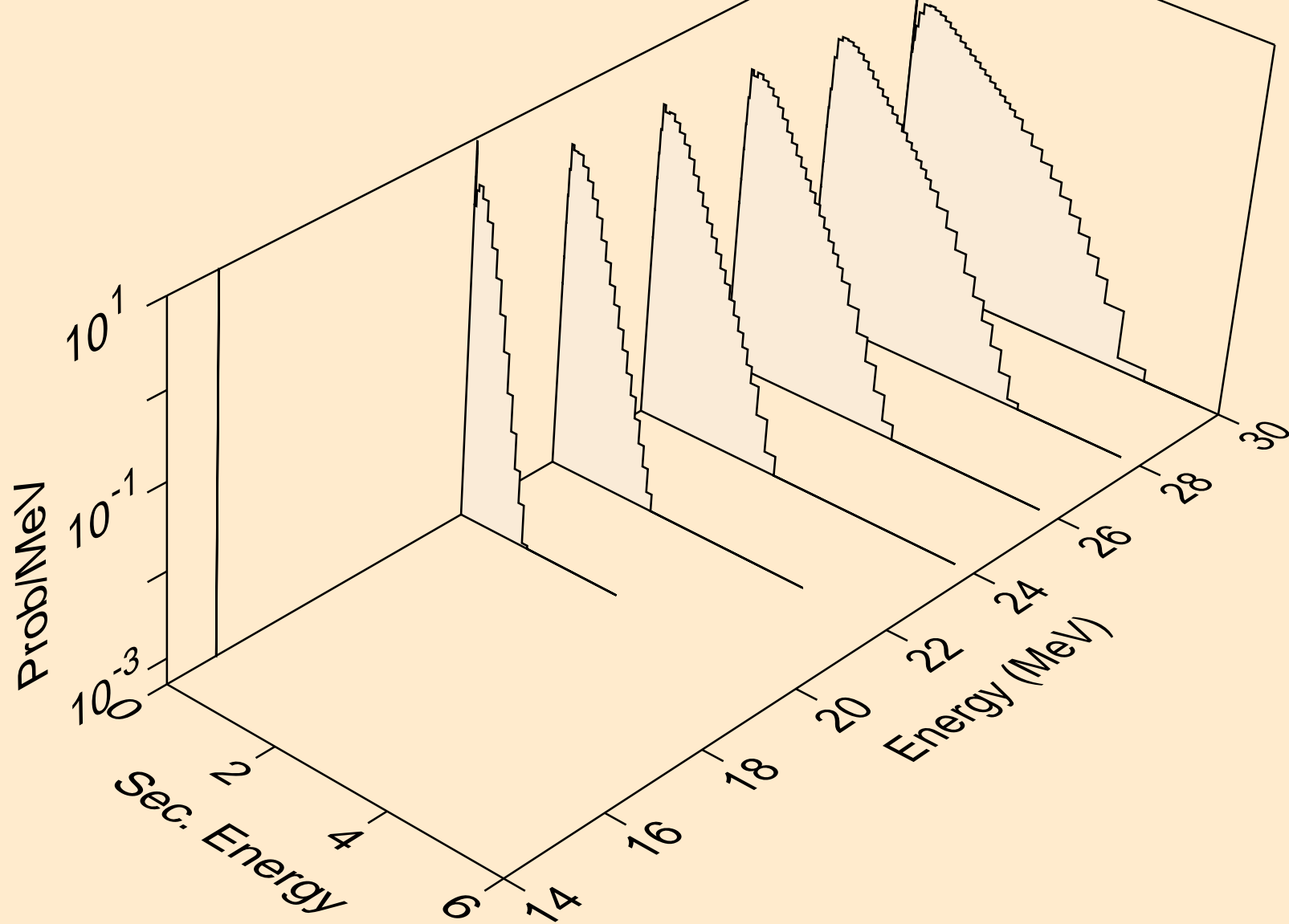
BR090 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,n*)a



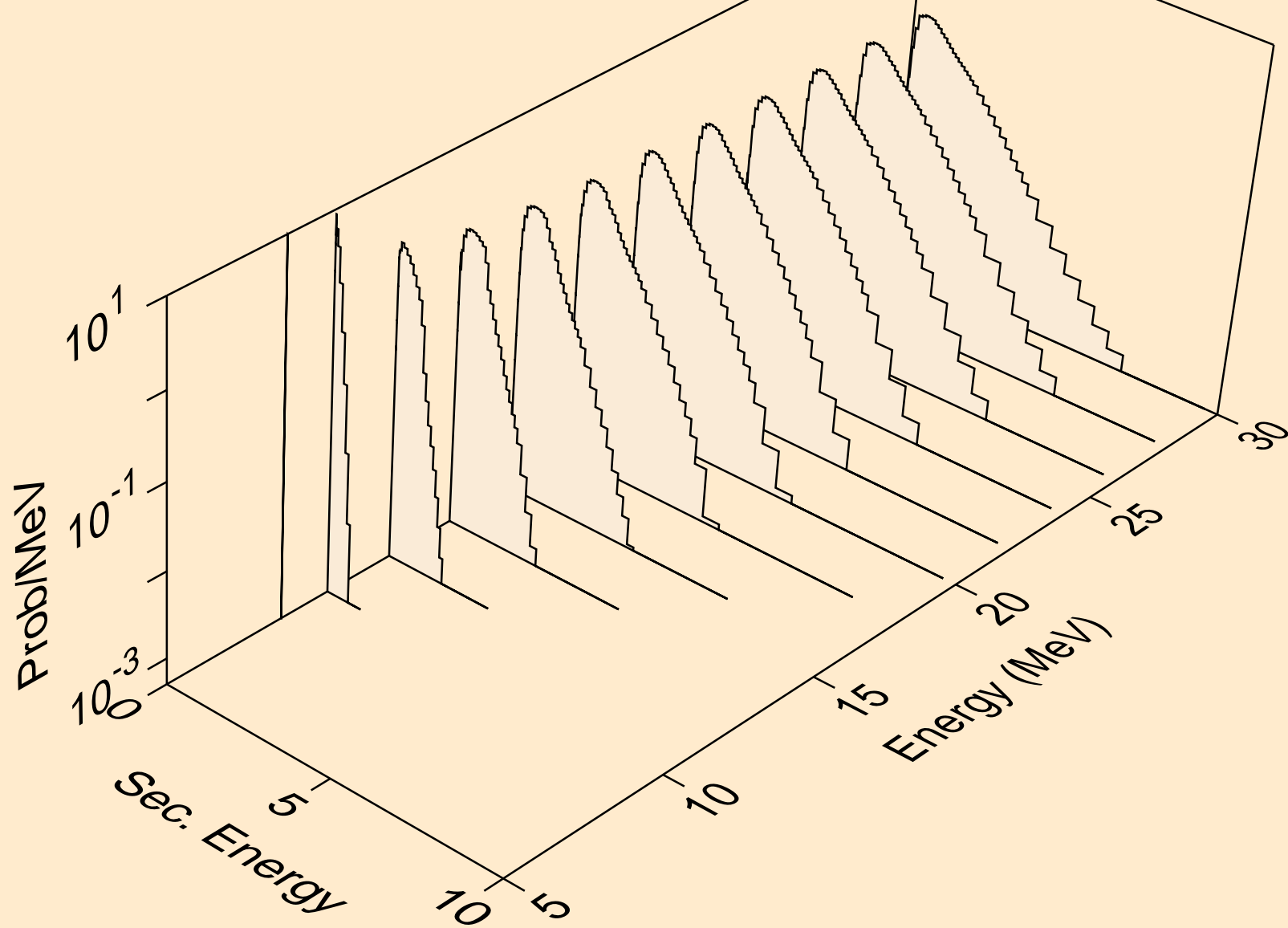
BR090 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,2n)a



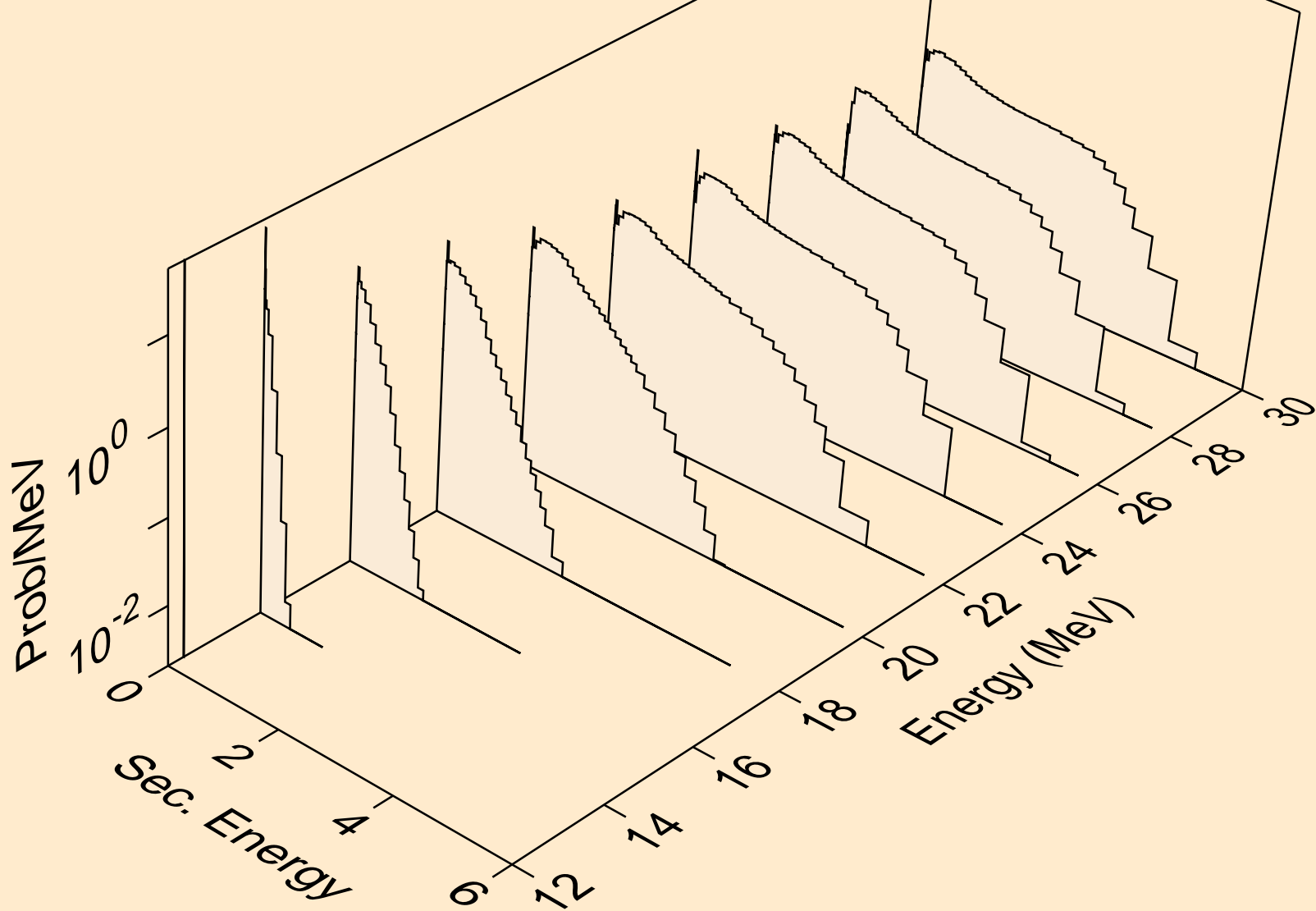
BR090 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,3n)a



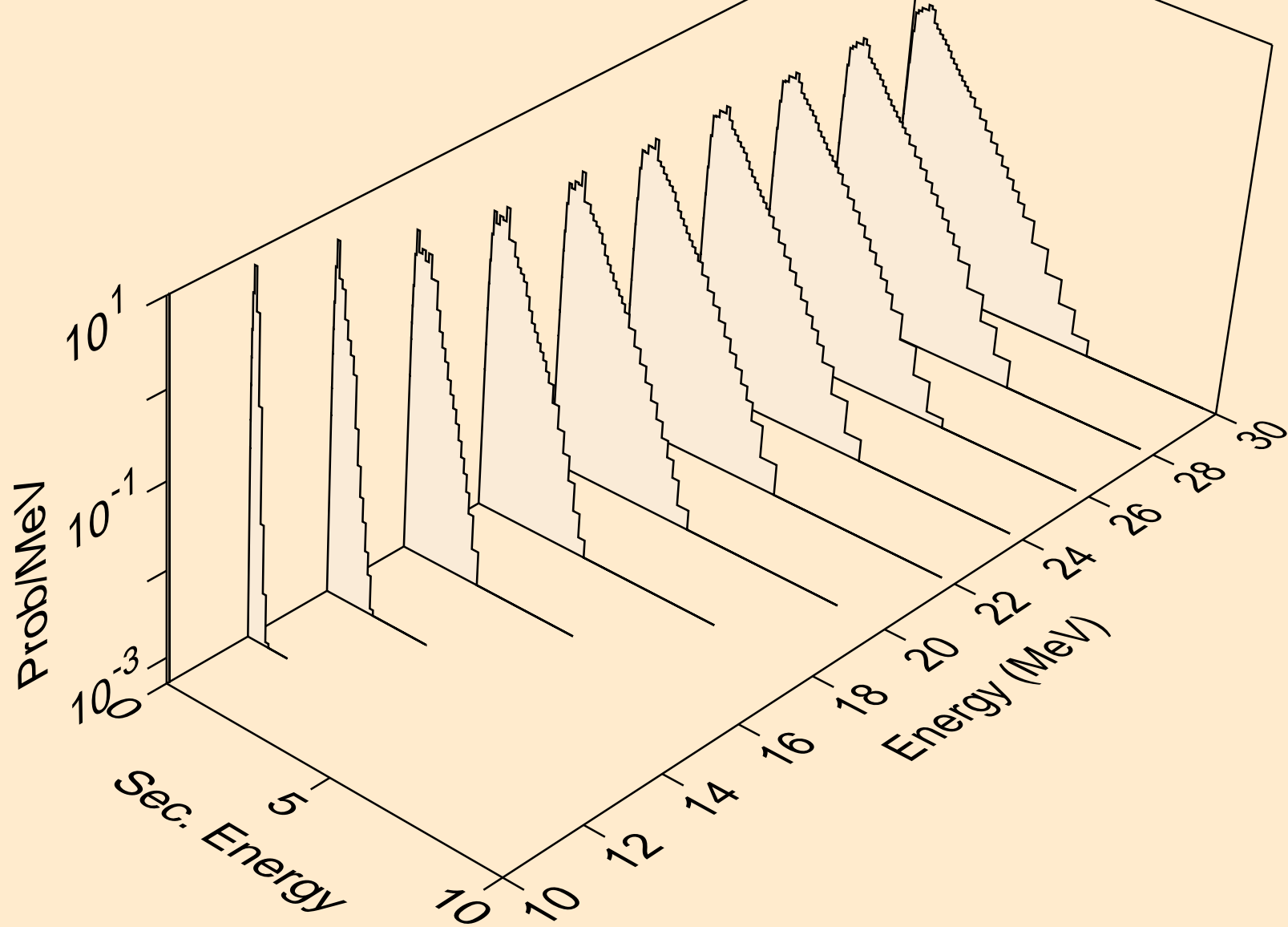
BR090 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,n*)p



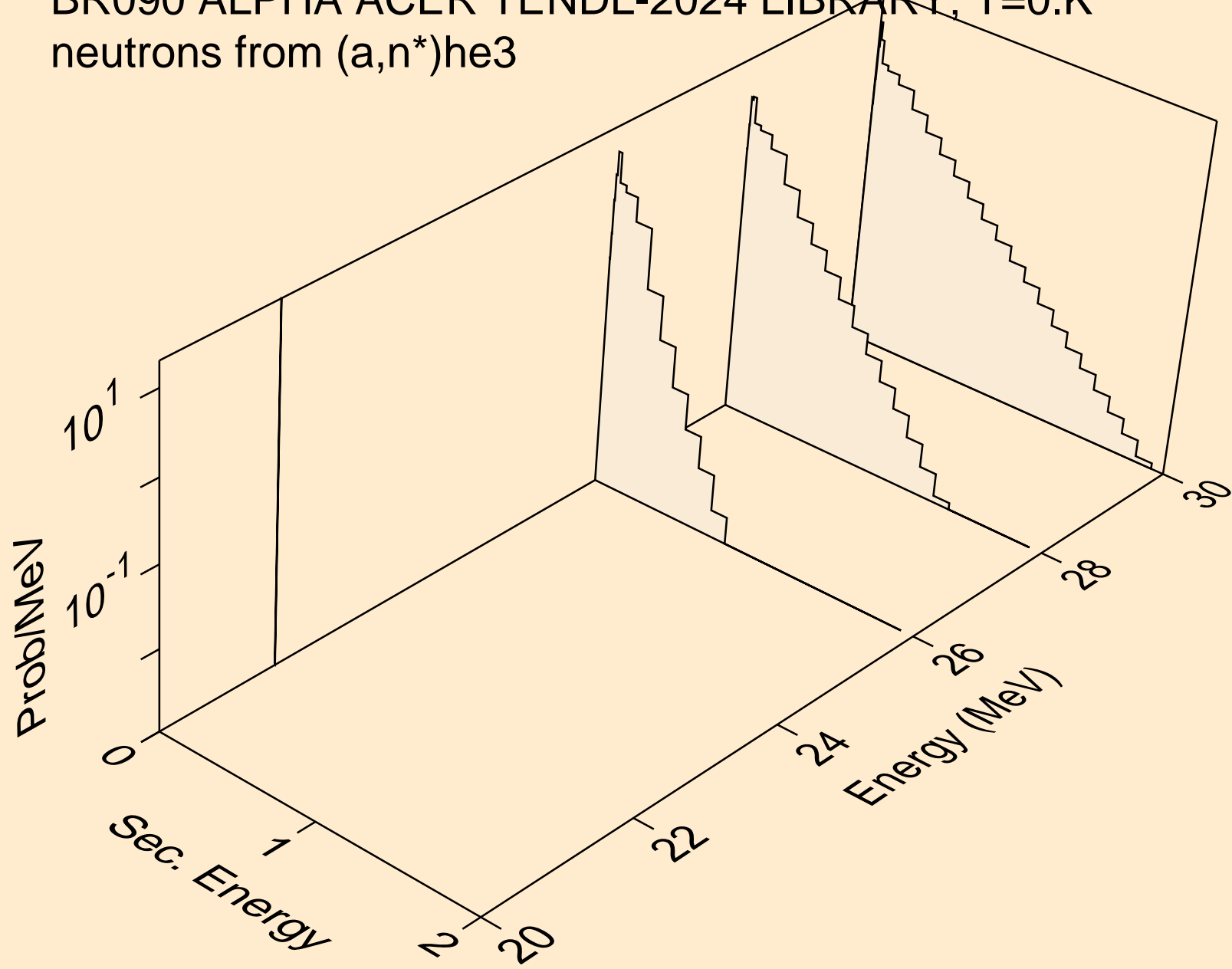
BR090 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,n*)d



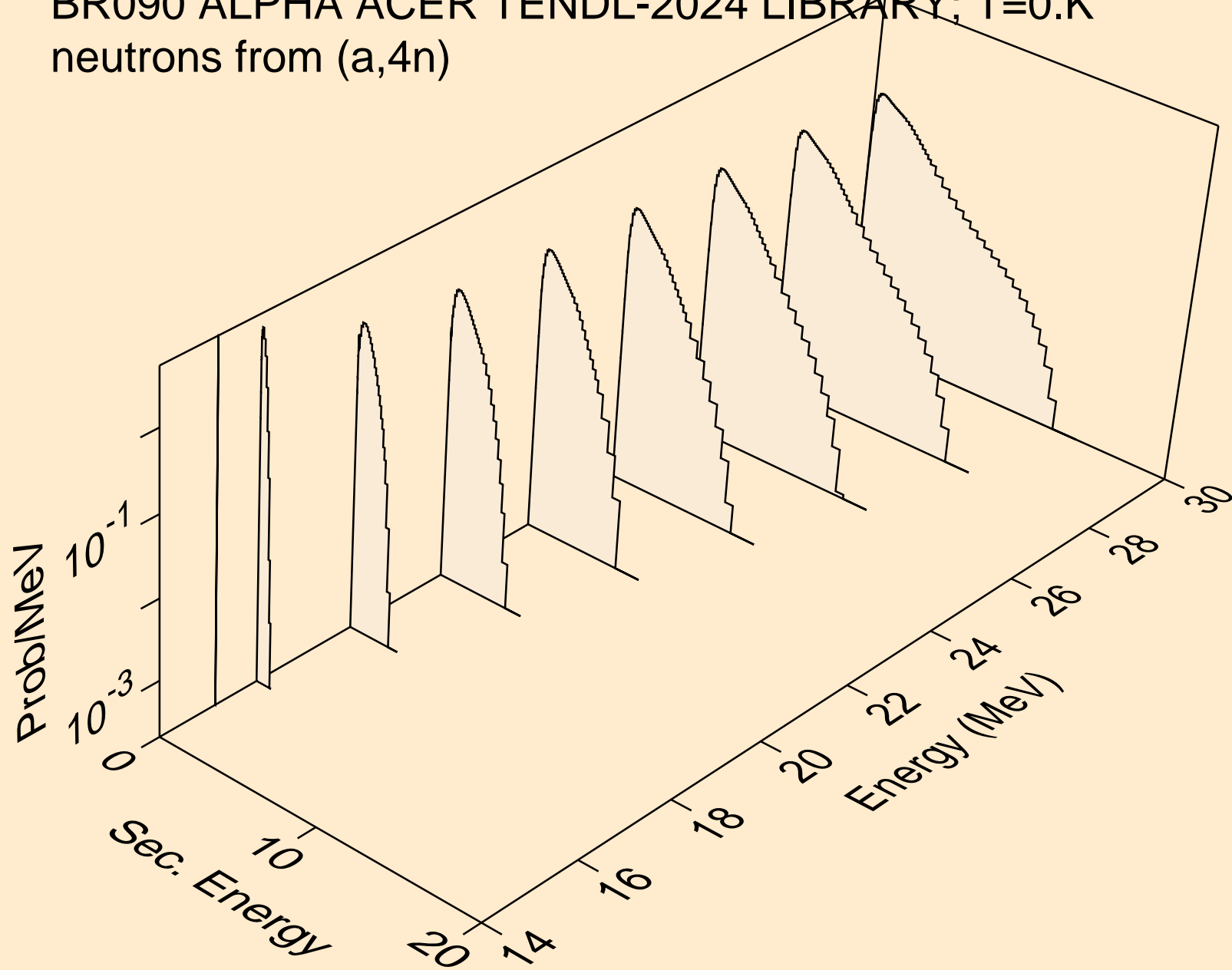
BR090 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,n*)t



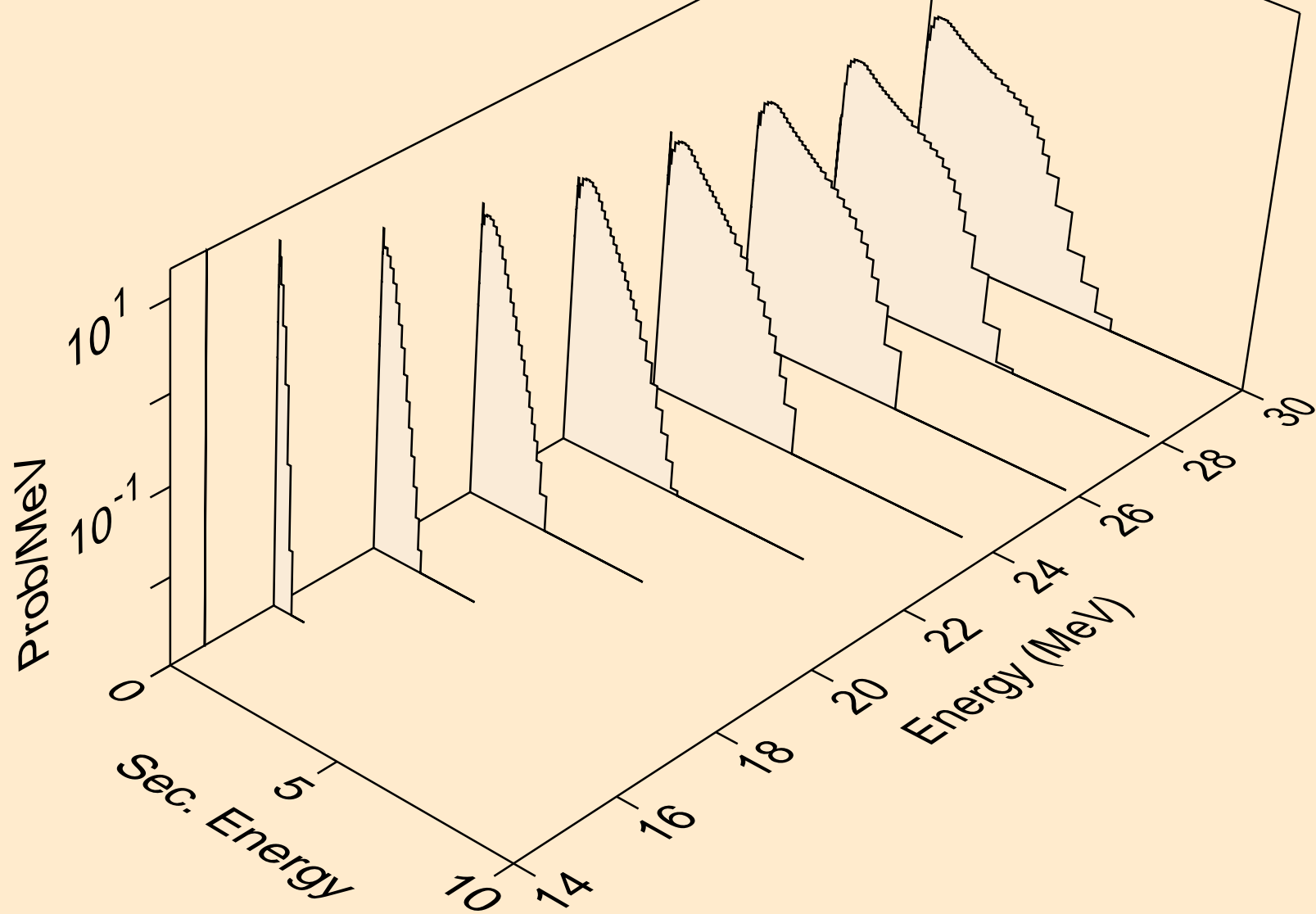
BR090 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,n*)he3



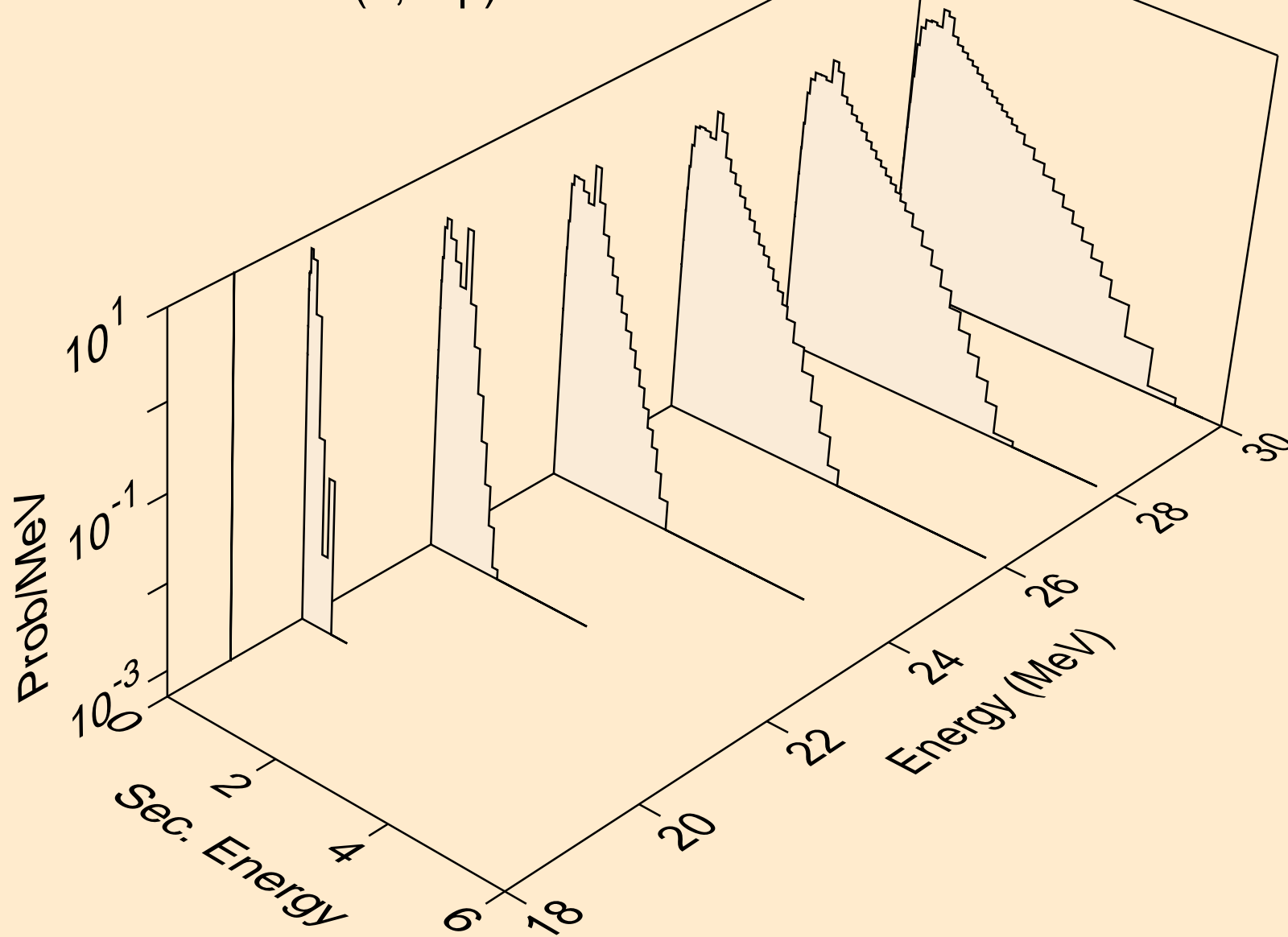
BR090 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,4n)



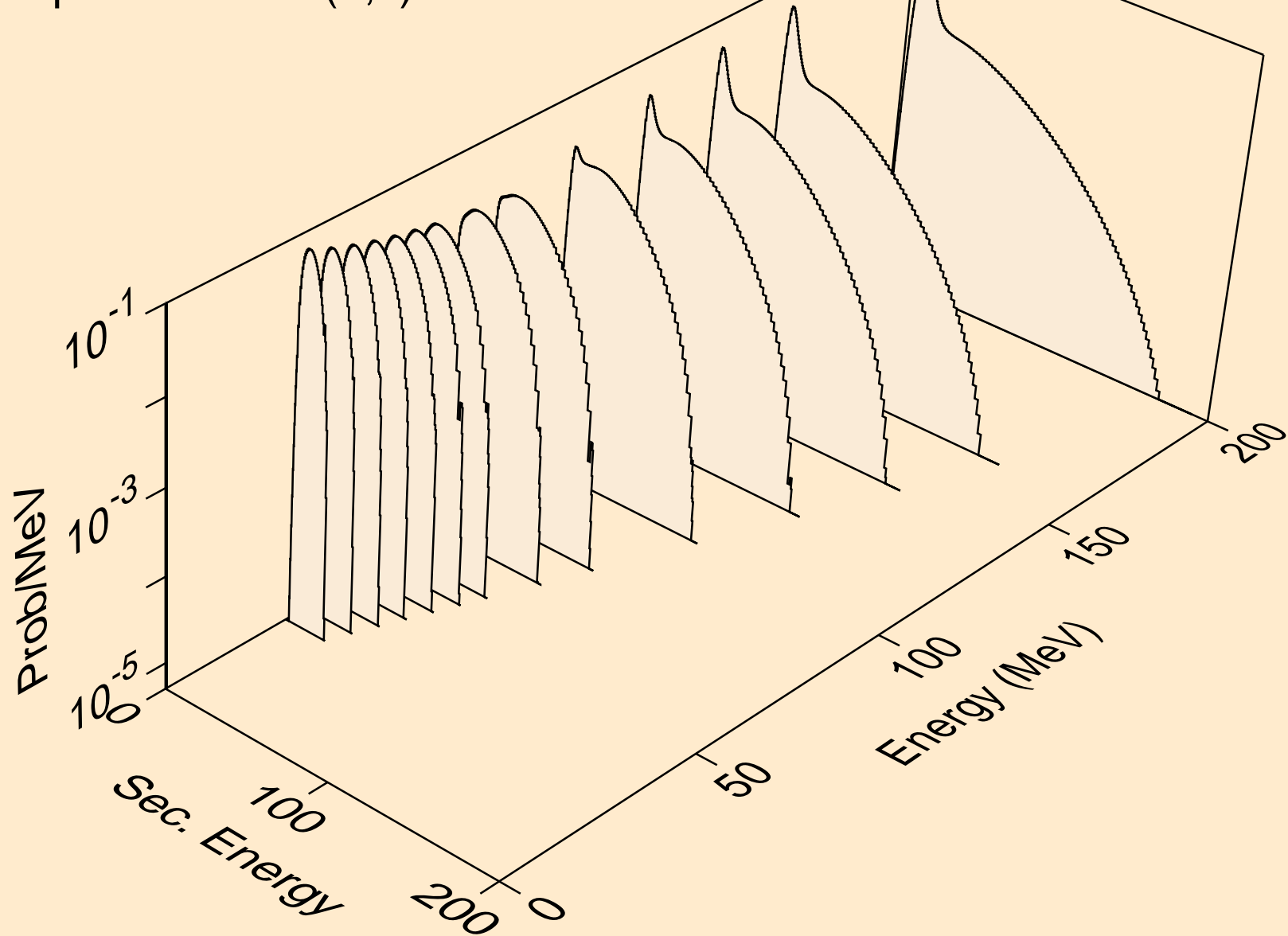
BR090 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,2np)



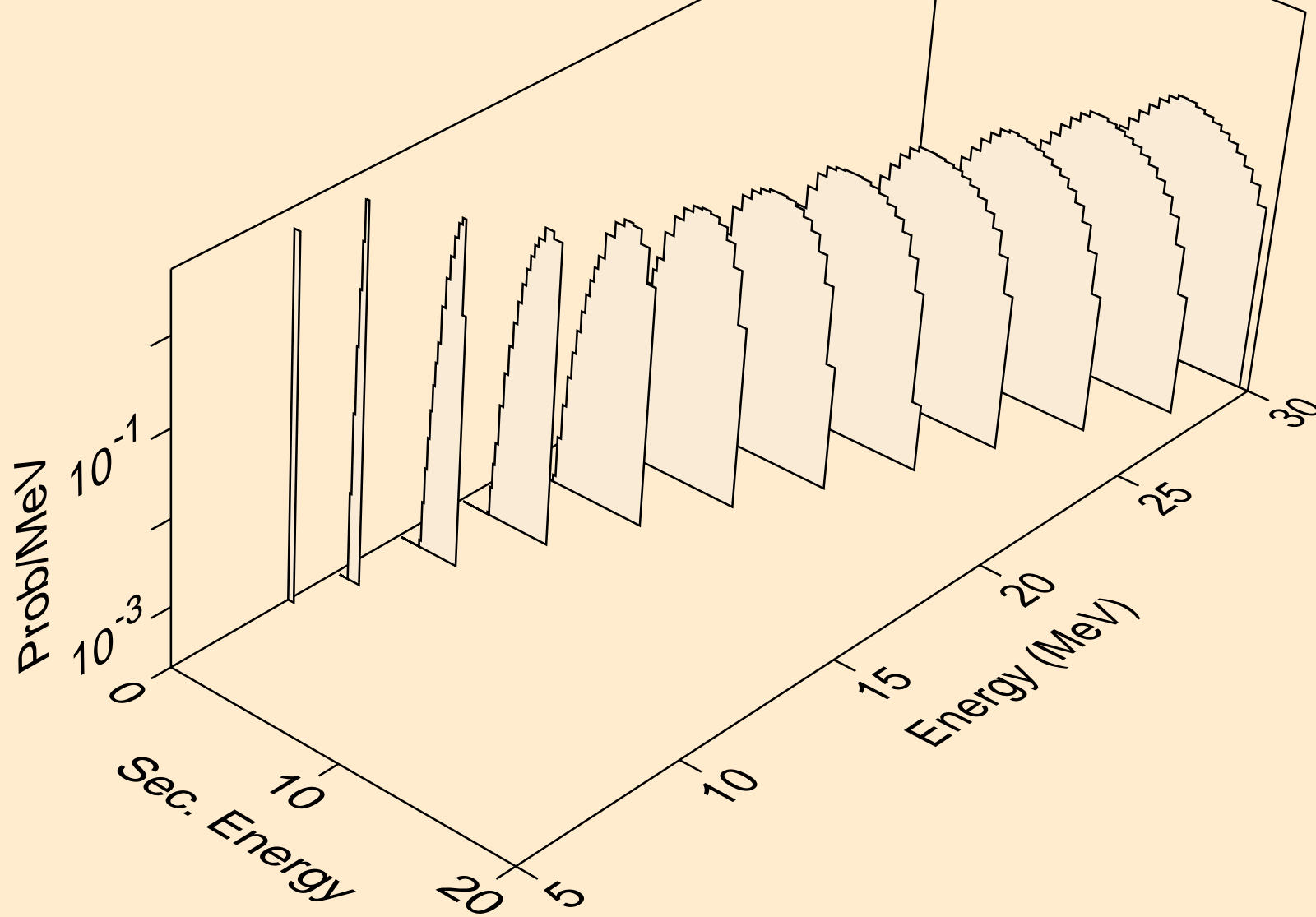
BR090 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,3np)



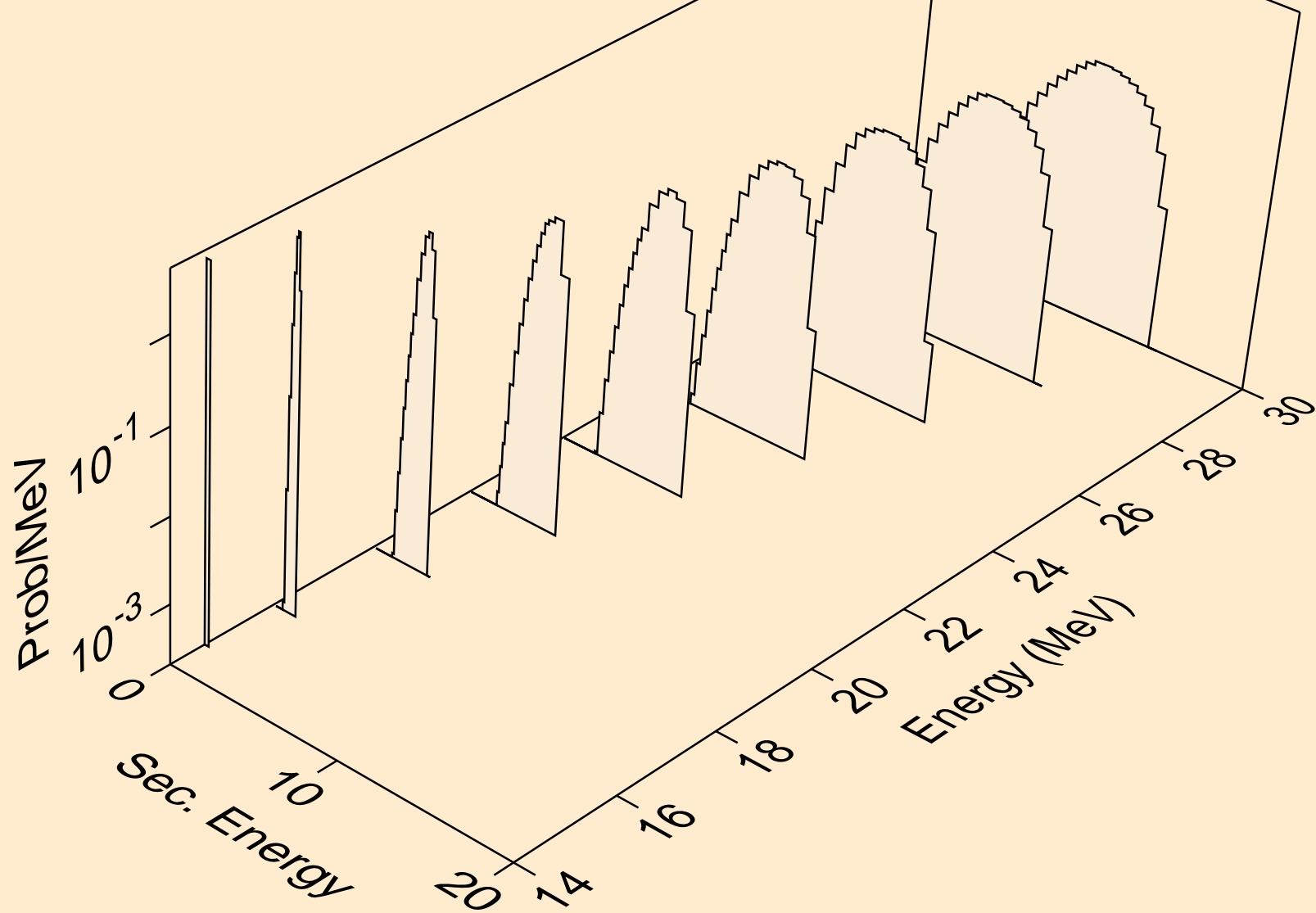
BR090 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
protons from (a,x)



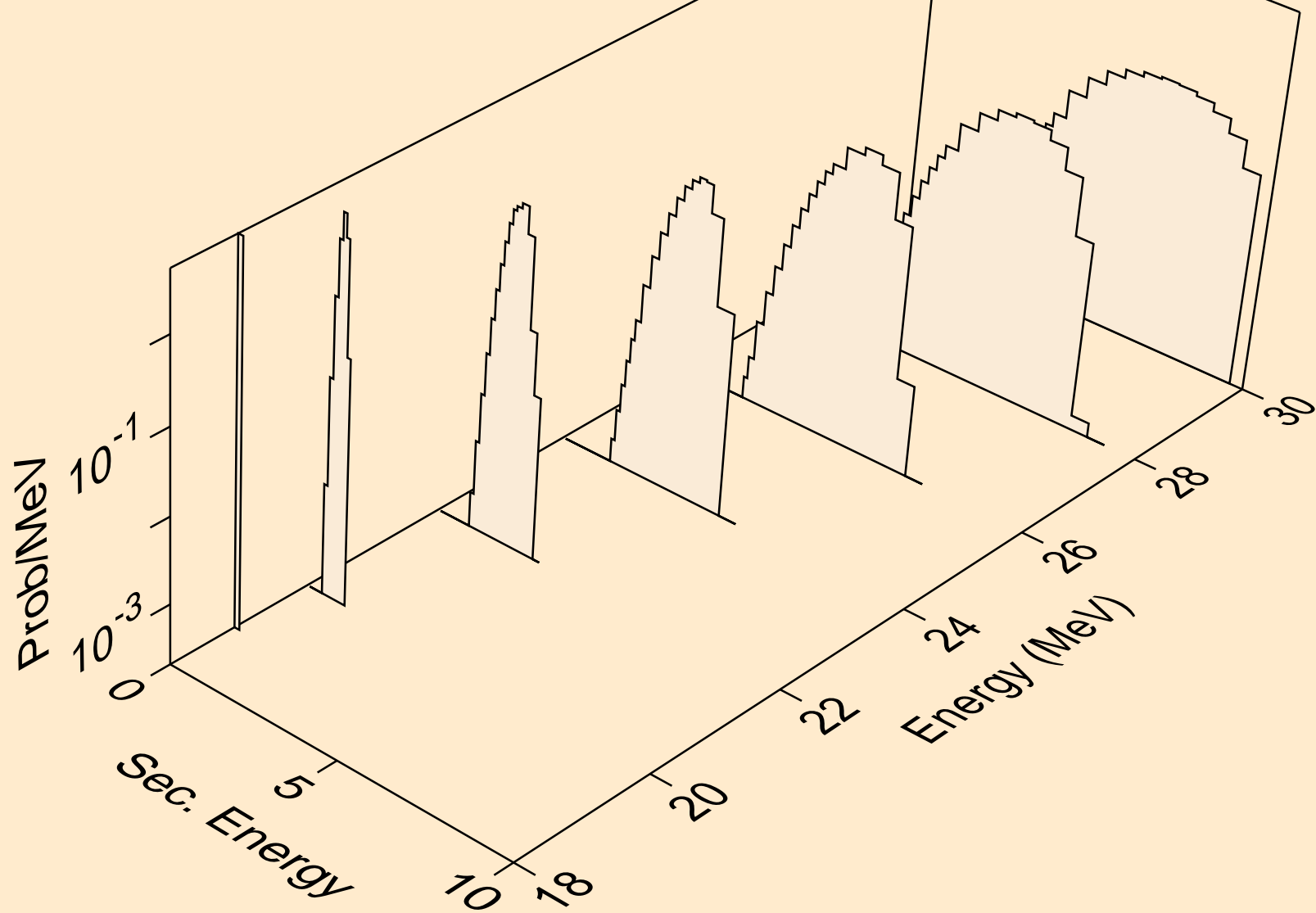
BR090 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
protons from (a,n*)p



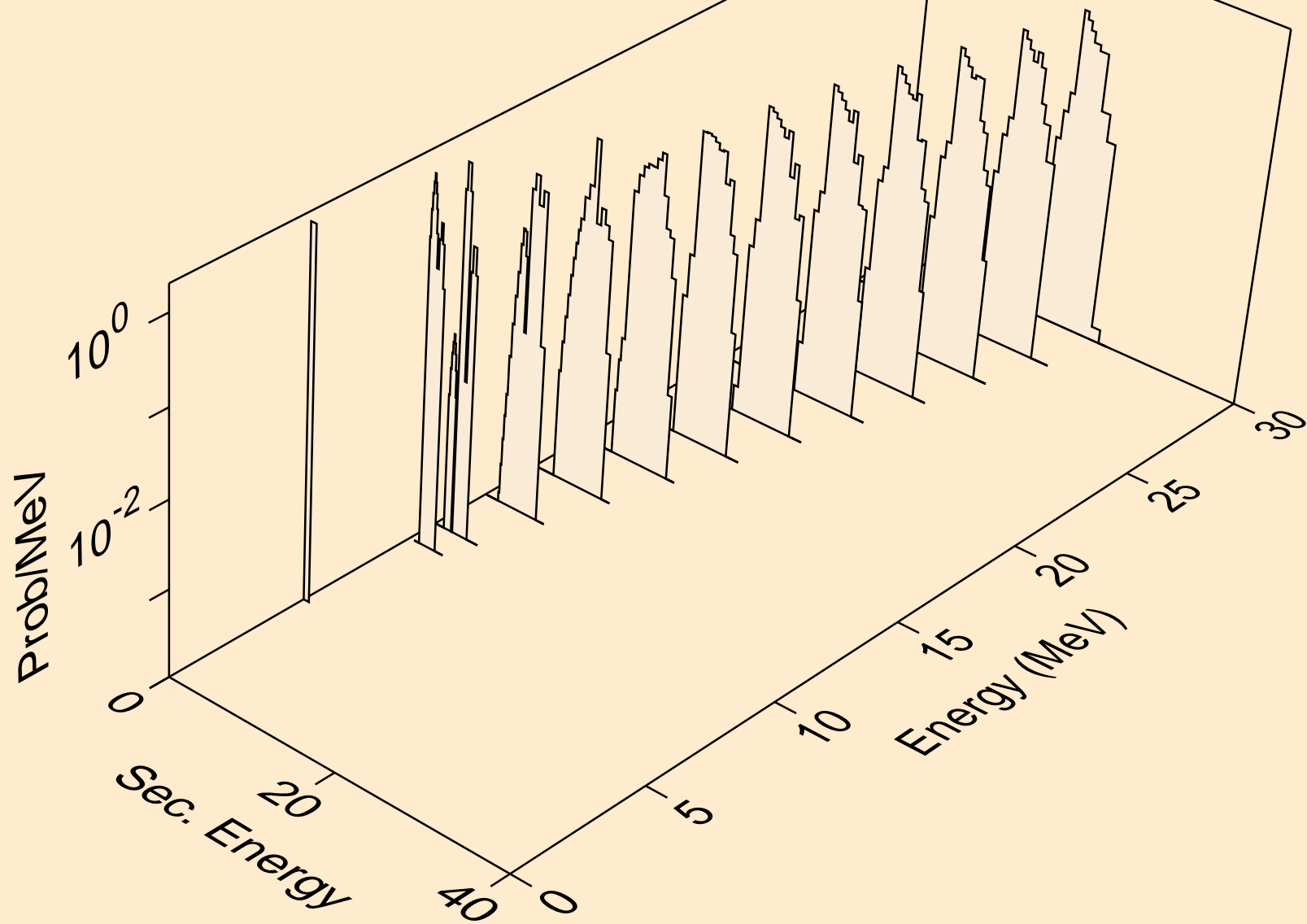
BR090 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
protons from (a,2np)



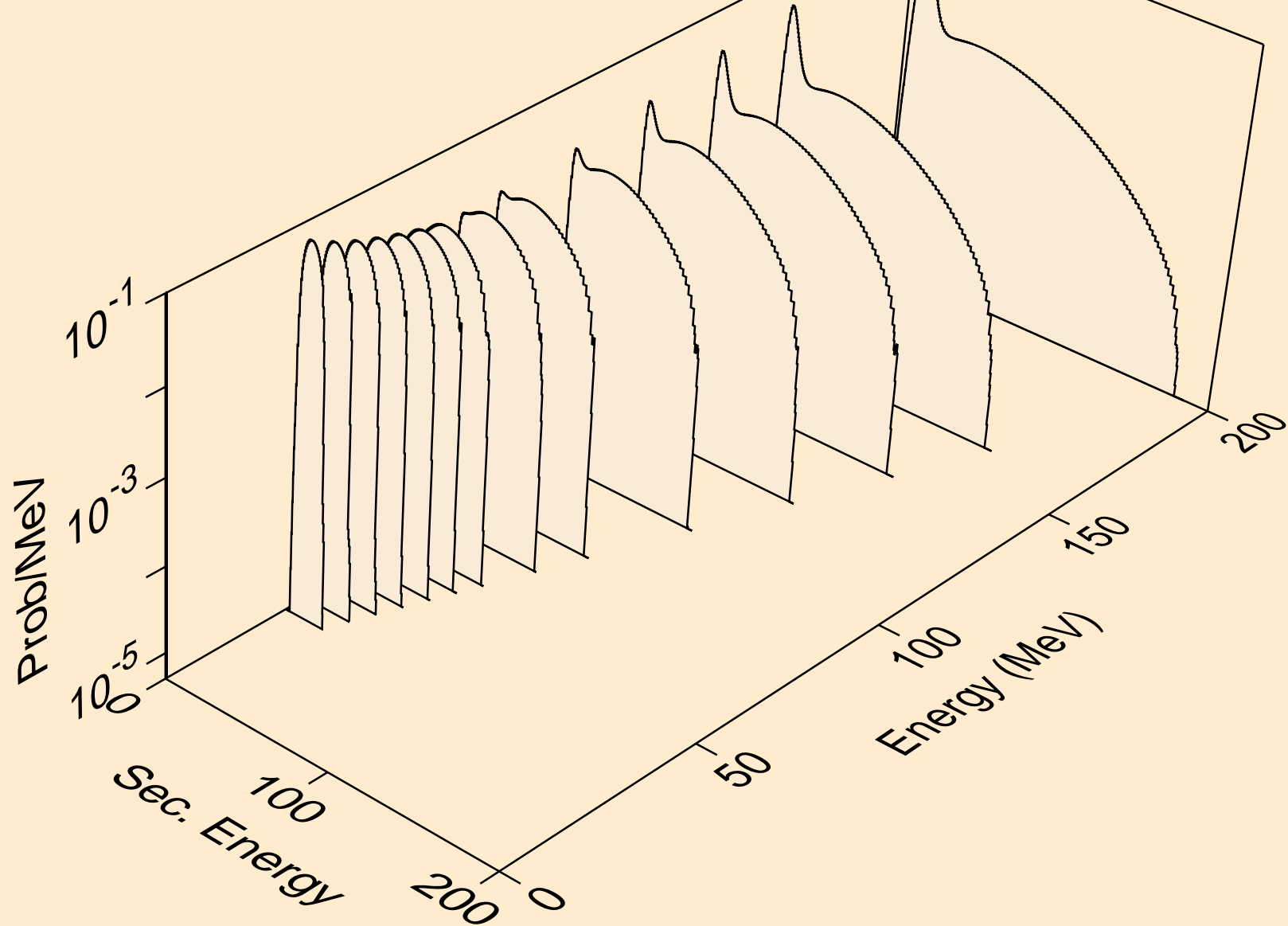
BR090 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
protons from (a,3np)



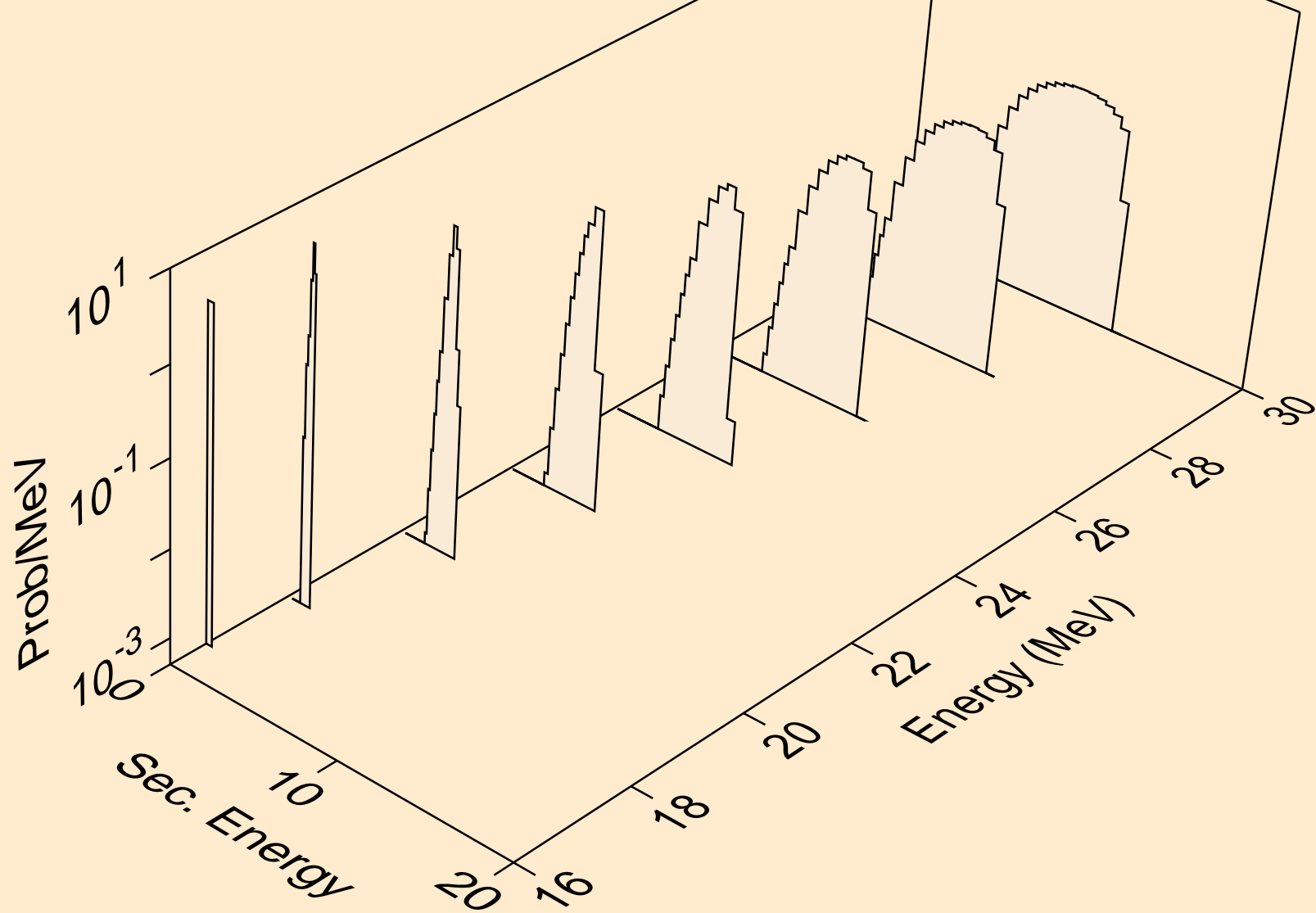
BR090 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
protons from (a,p)



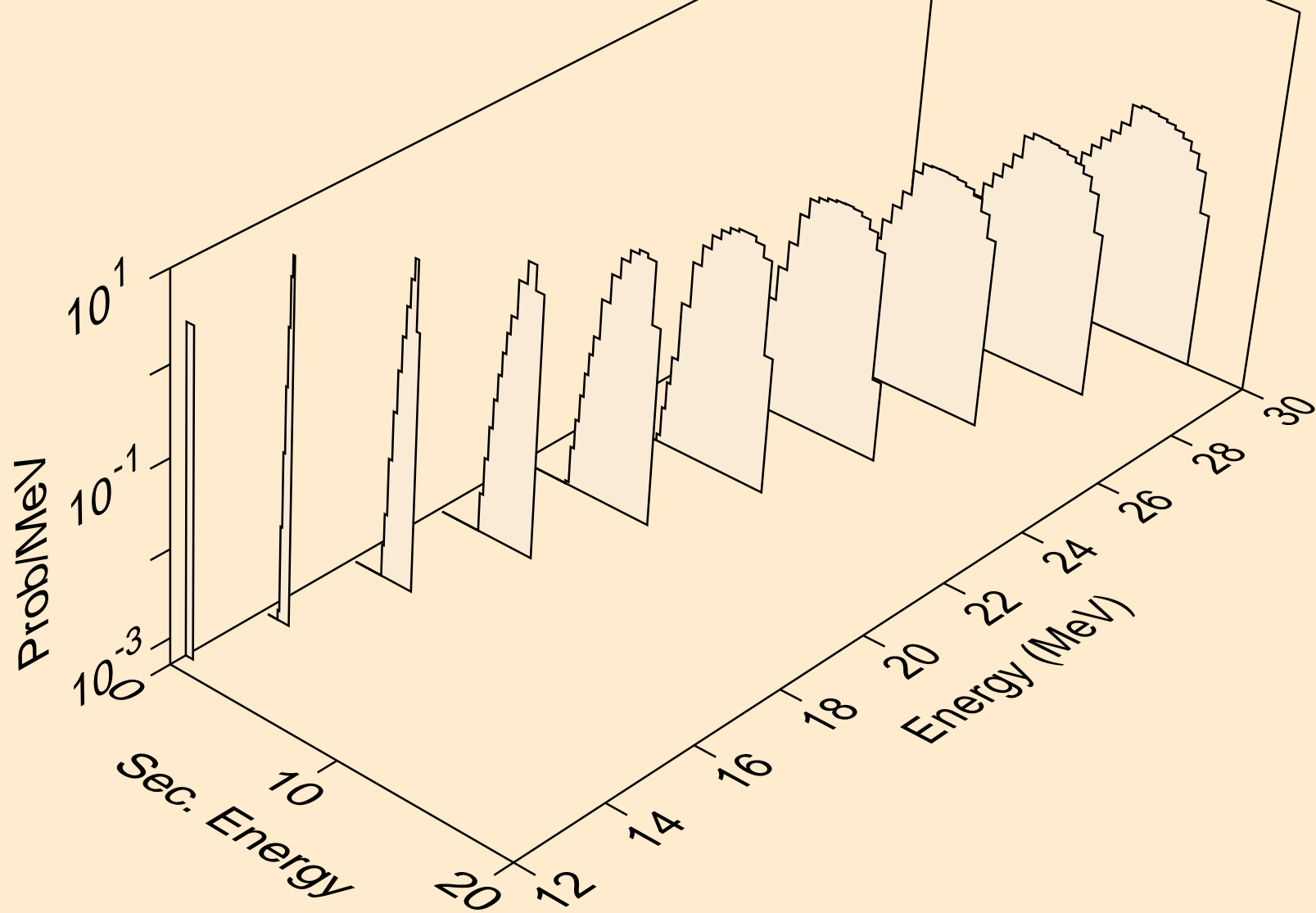
BR090 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (a,x)



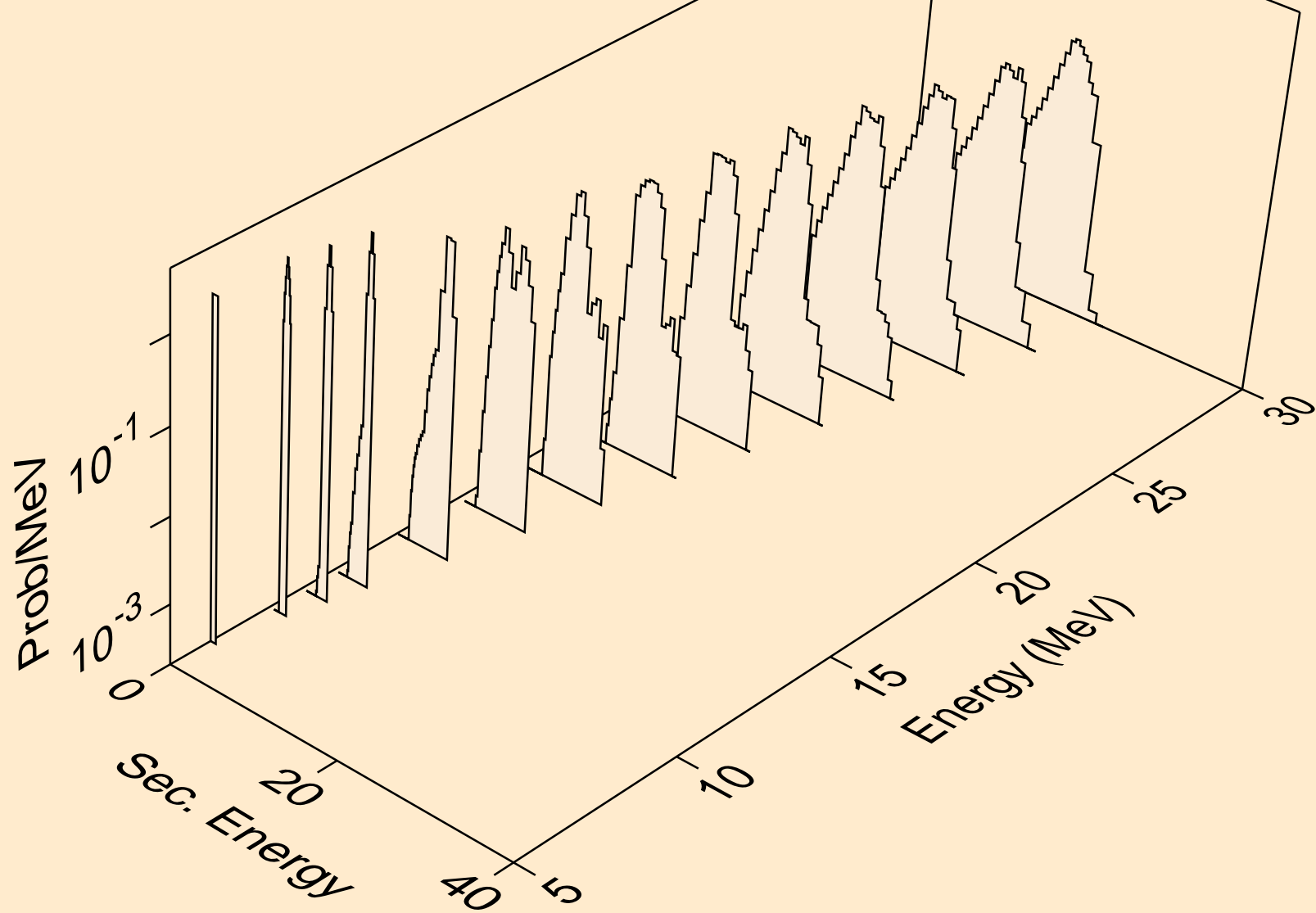
BR090 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (a,2nd)



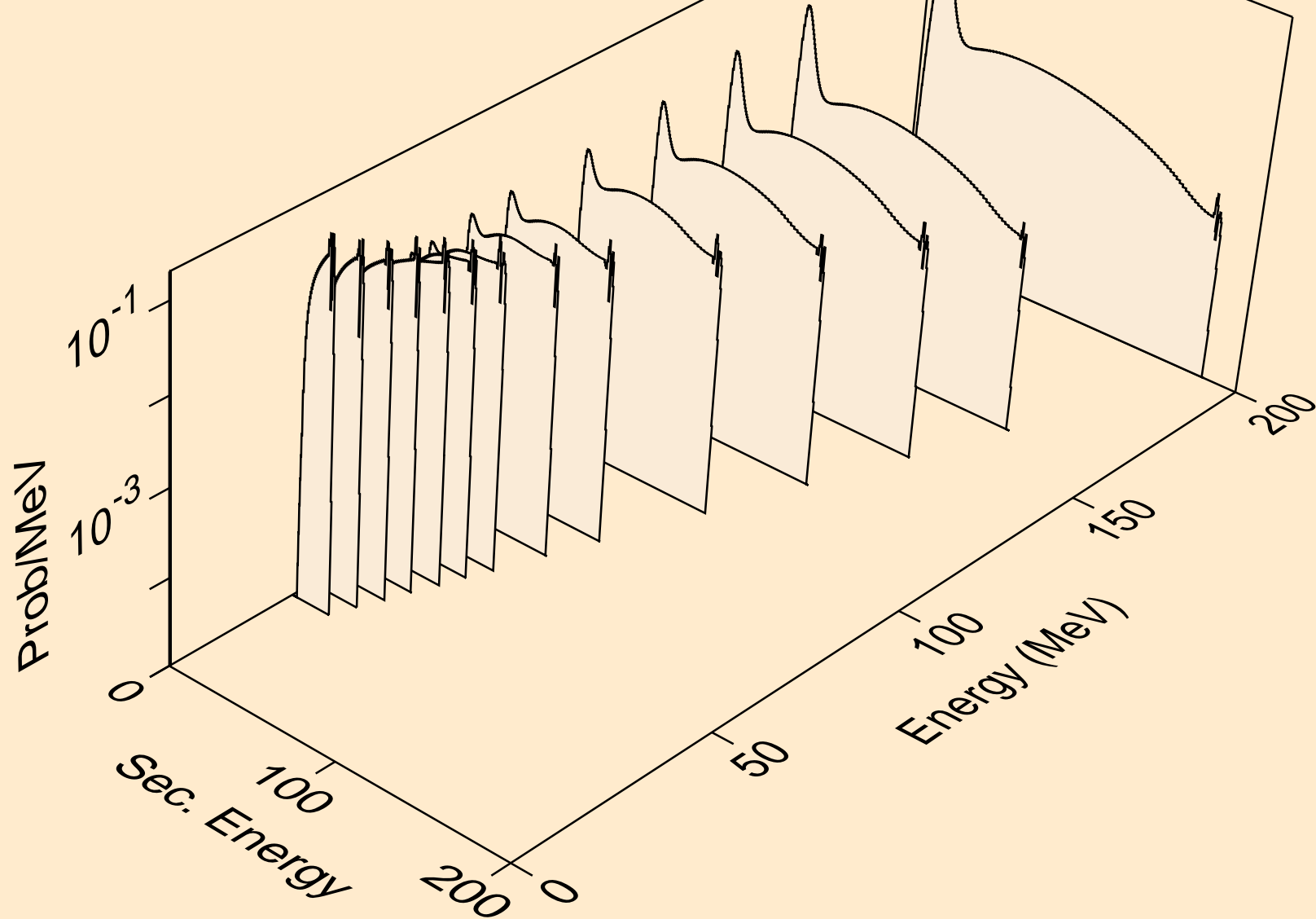
BR090 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (a,n*)d



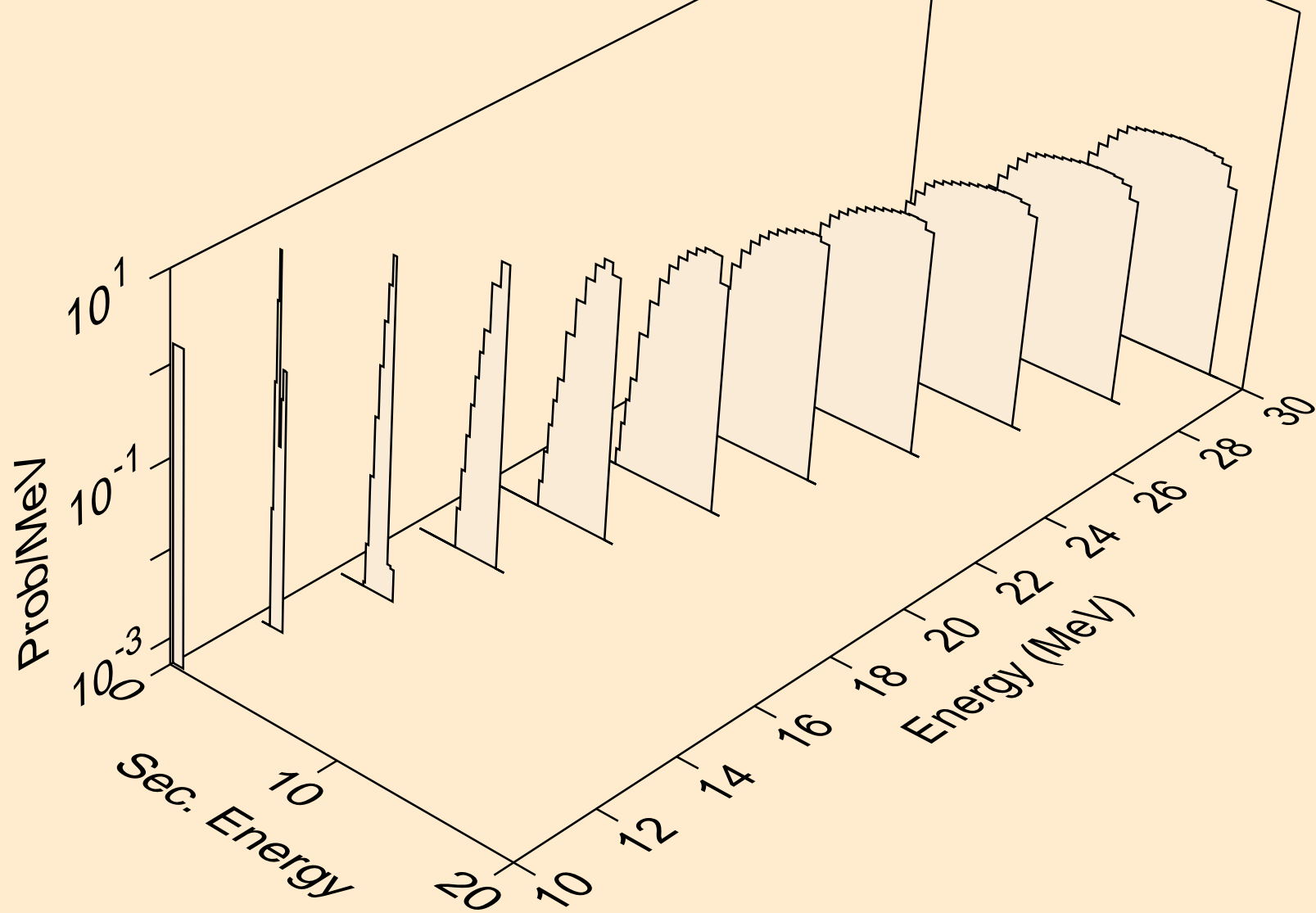
BR090 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (a,d)



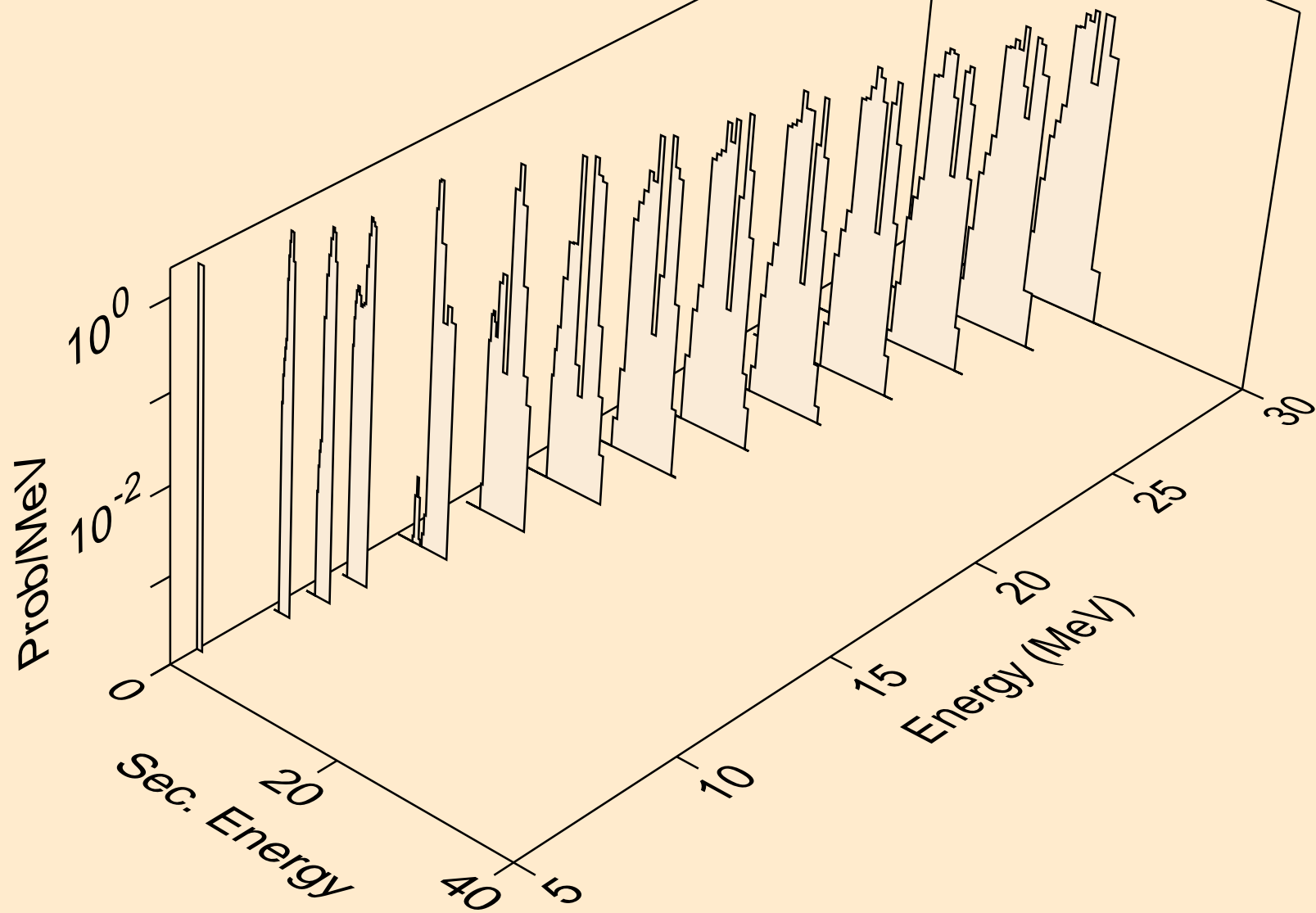
BR090 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
tritons from (a,x)



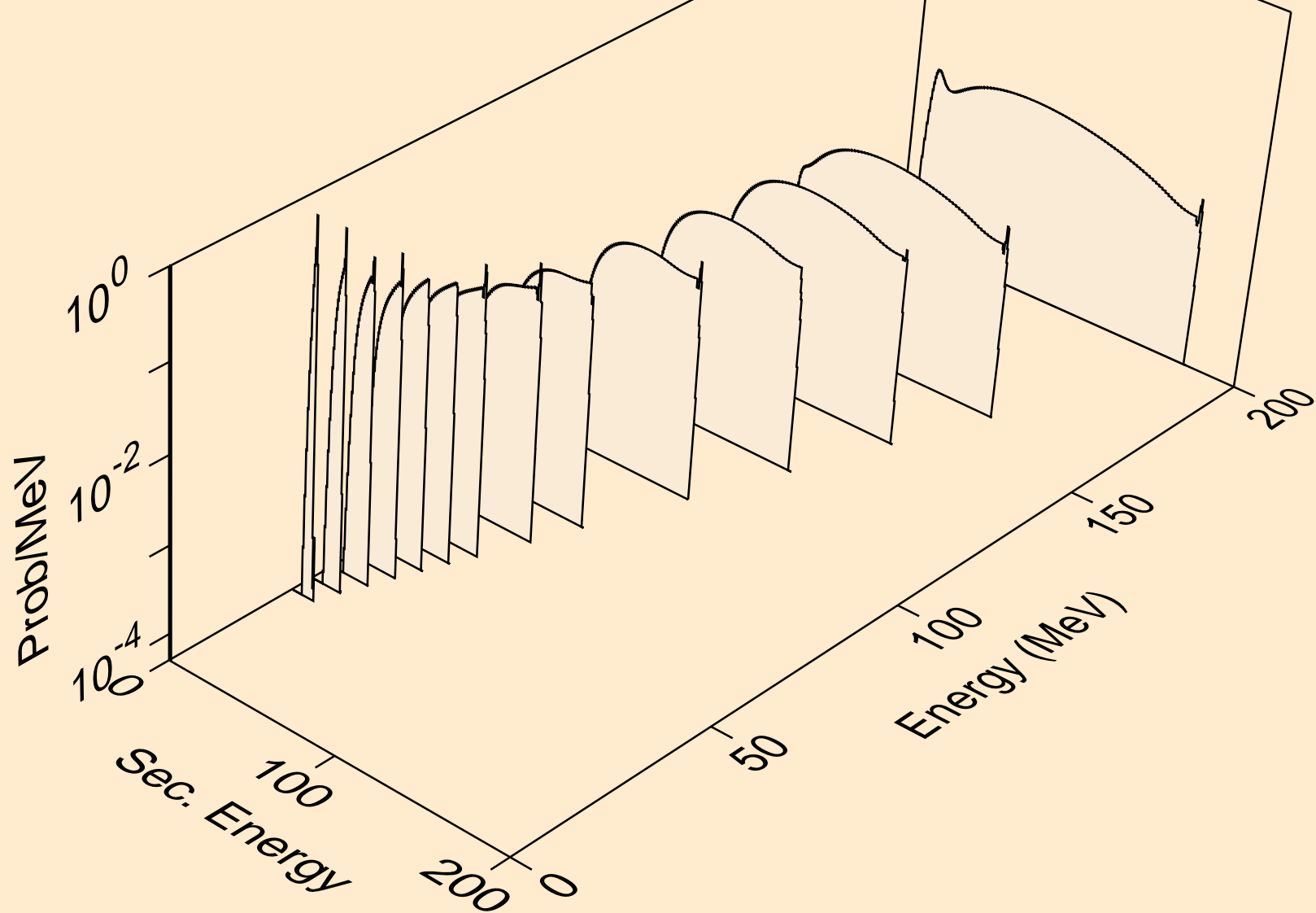
BR090 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
tritons from (a,n*)t



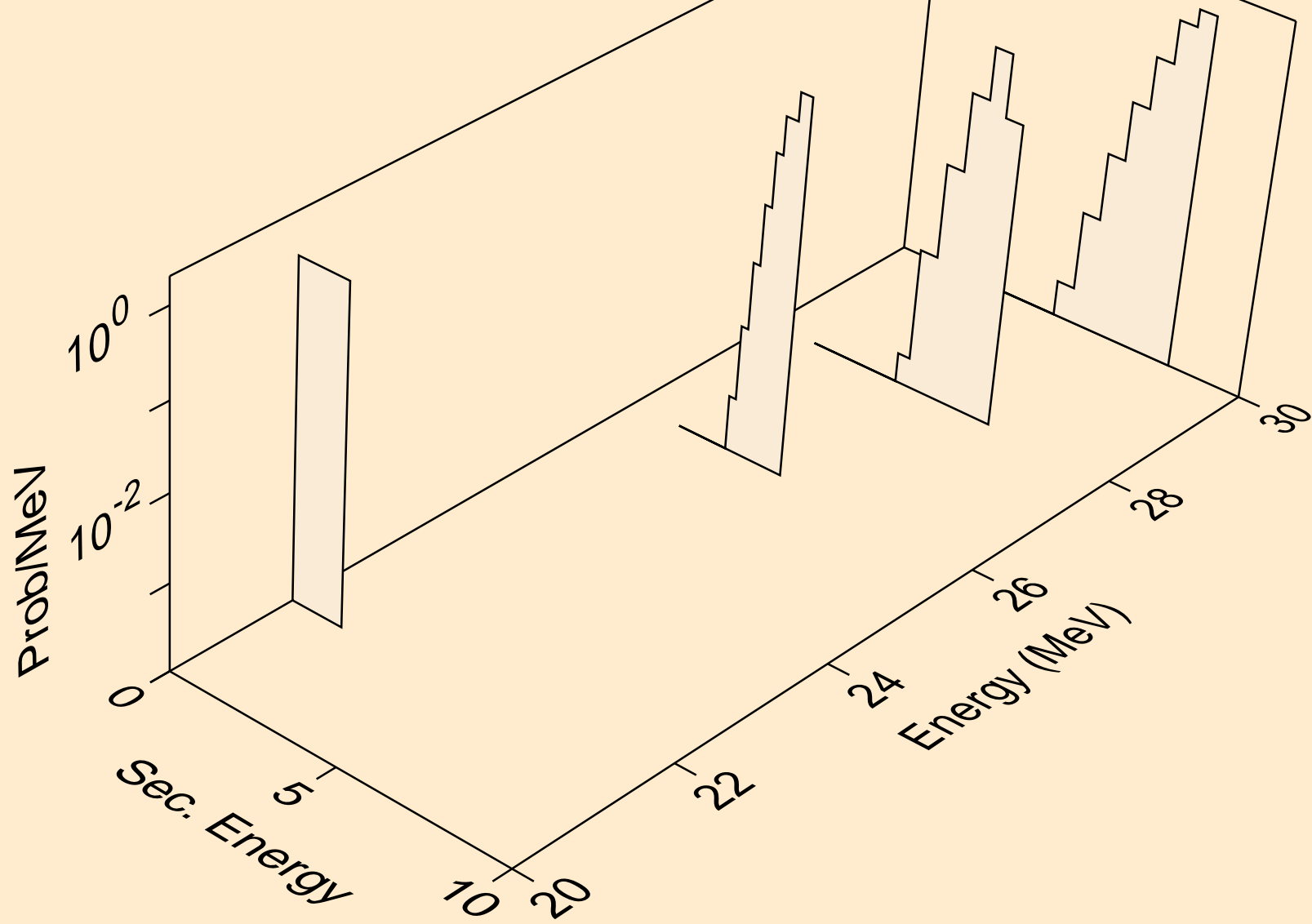
BR090 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
tritons from (a,t)



BR090 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
he3s from (a,x)



BR090 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
he3s from (a,n*)he3



BR090 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
he3s from (a,he3)

