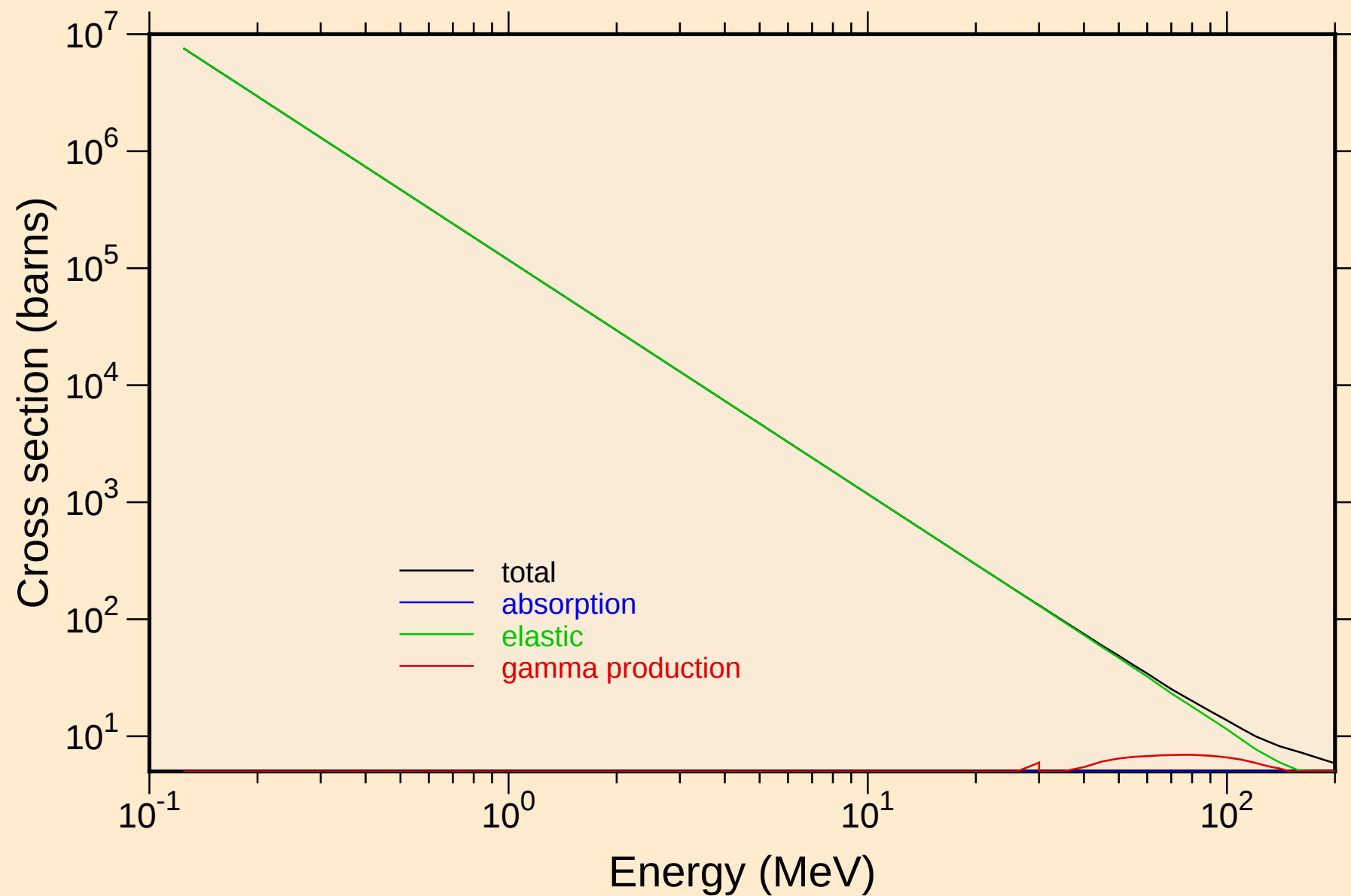


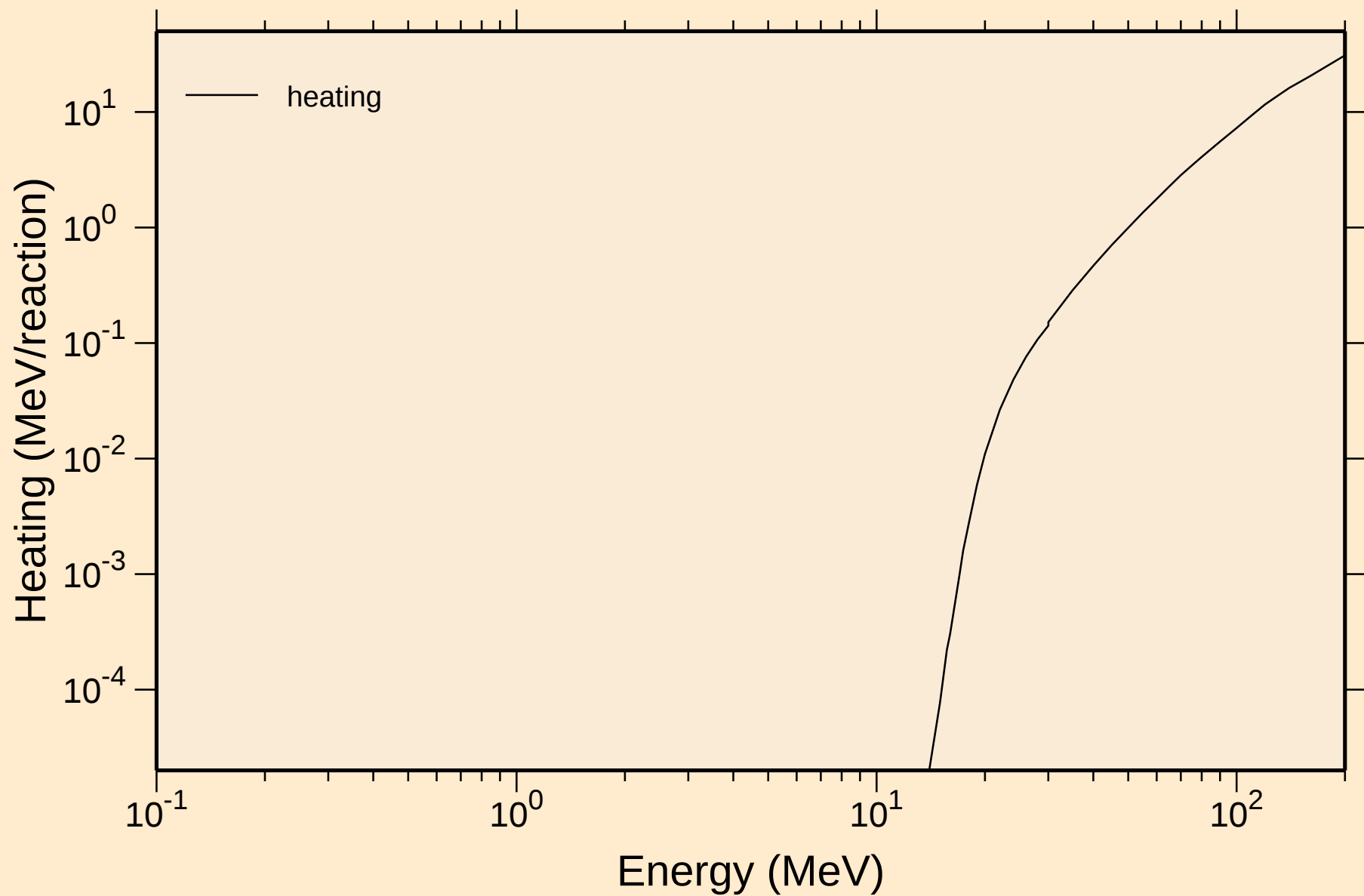
ER170 HELION ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections



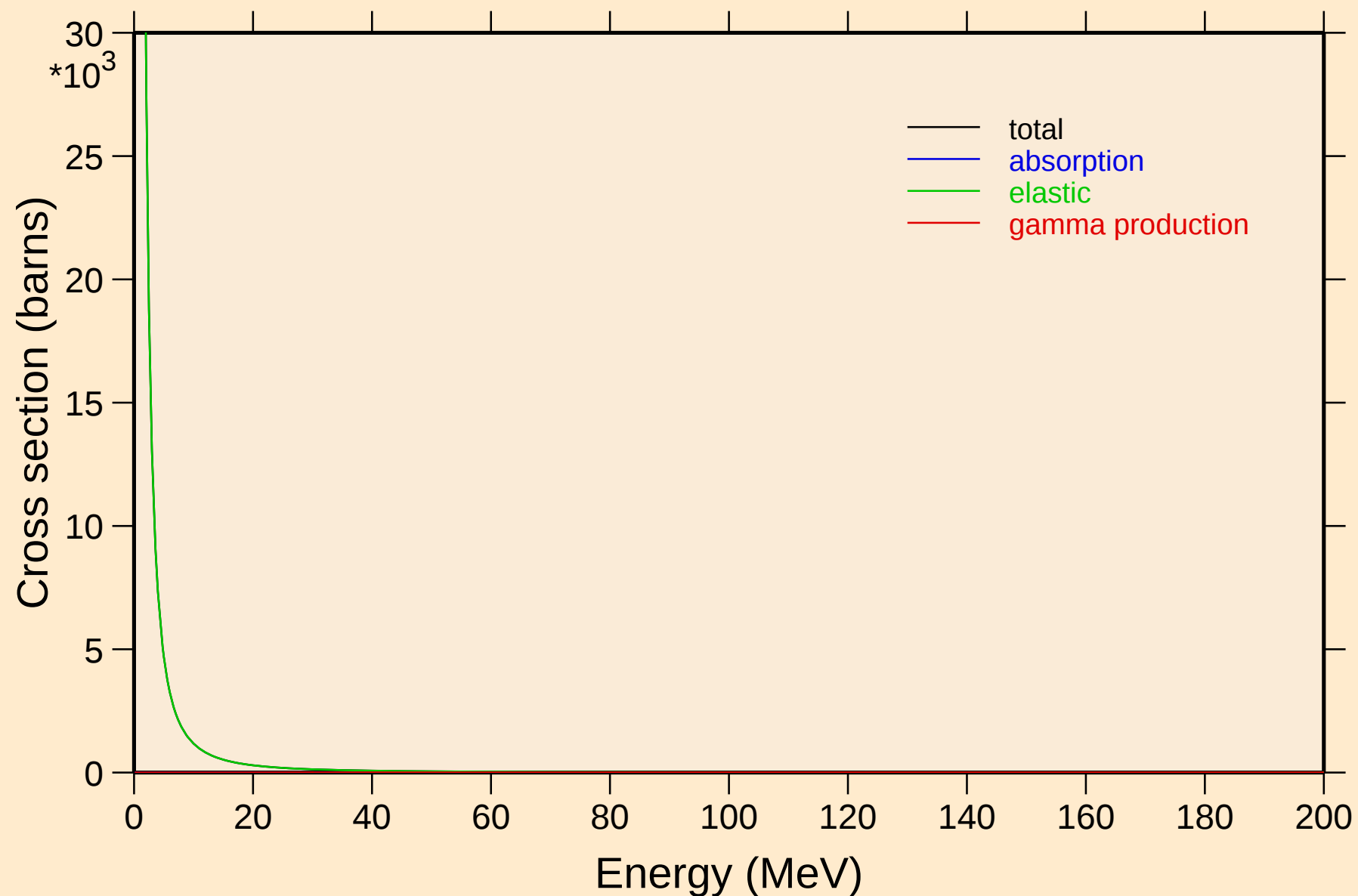
ER170 HELION ACER TENDL-2023 LIBRARY; T=0.K

Heating



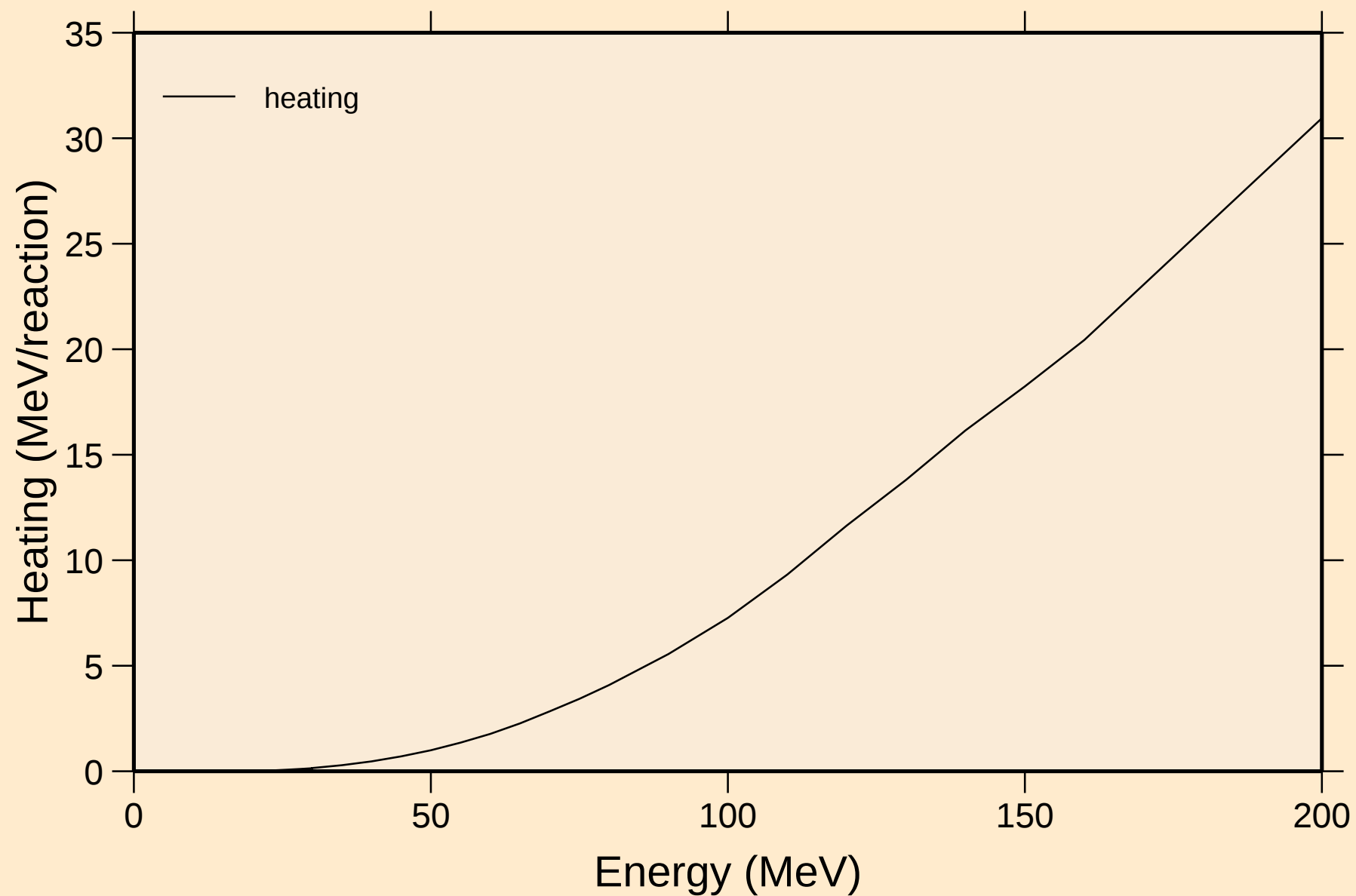
ER170 HELION ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections



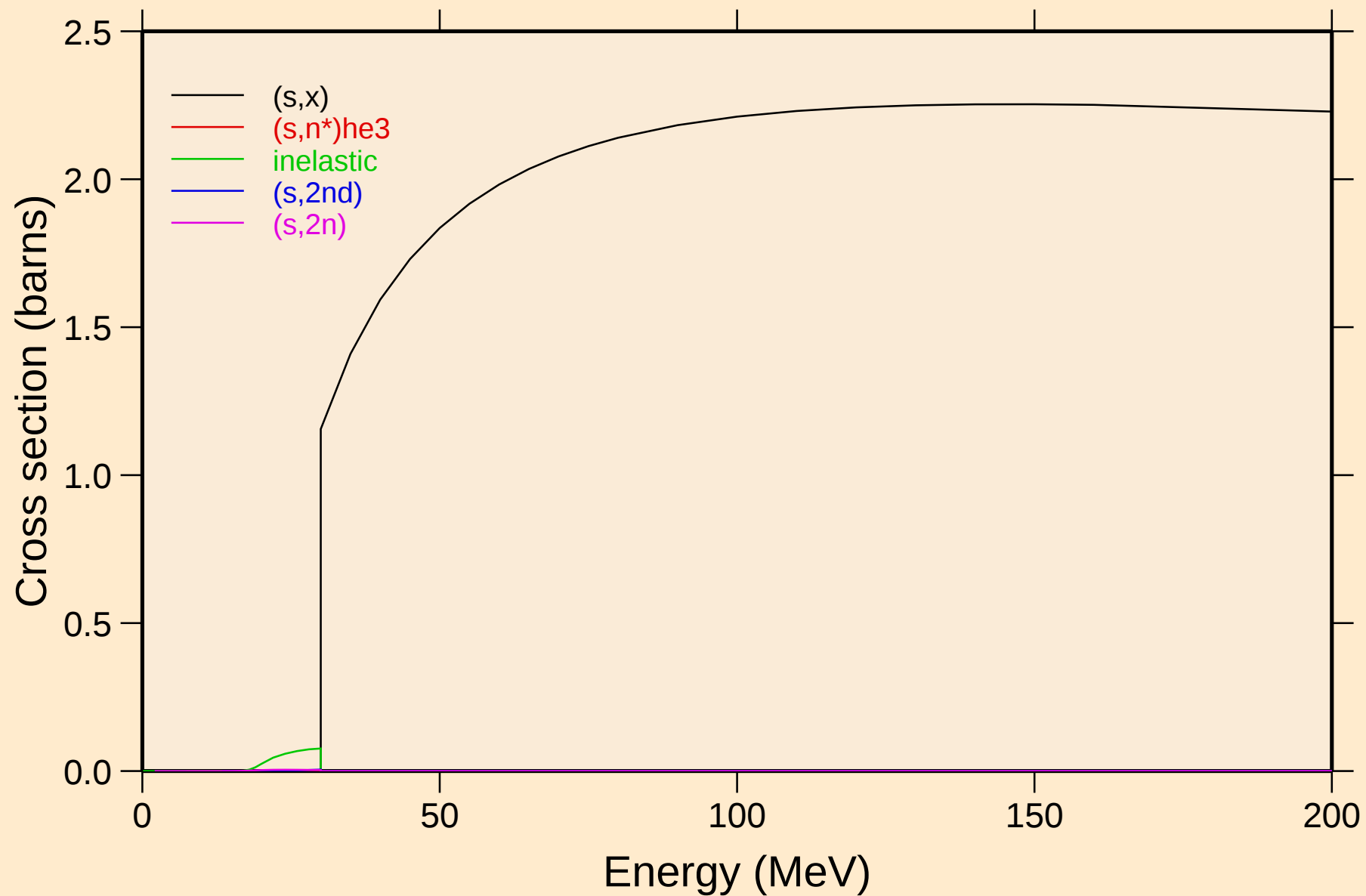
ER170 HELION ACER TENDL-2023 LIBRARY; T=0.K

Heating



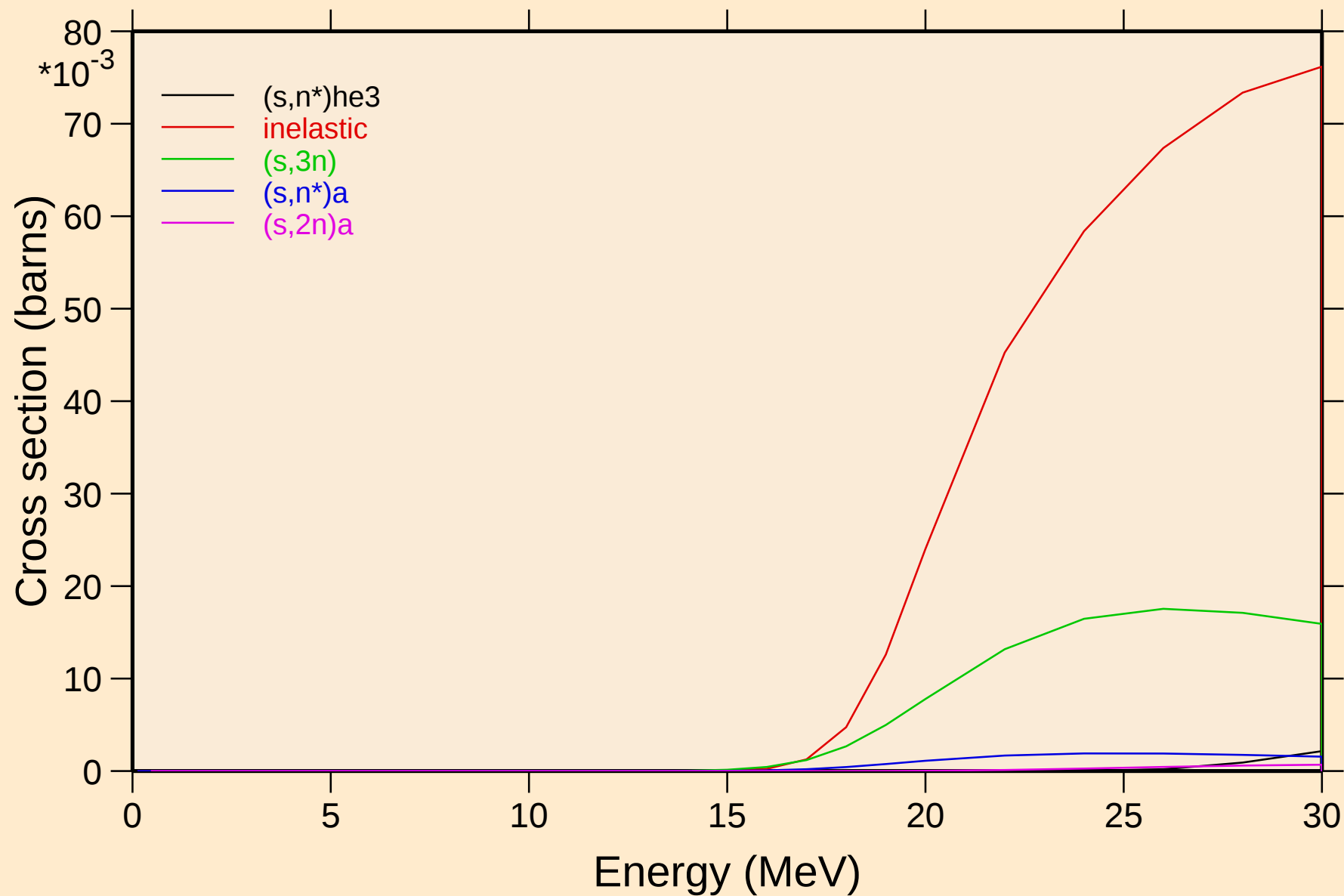
ER170 HELION ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions



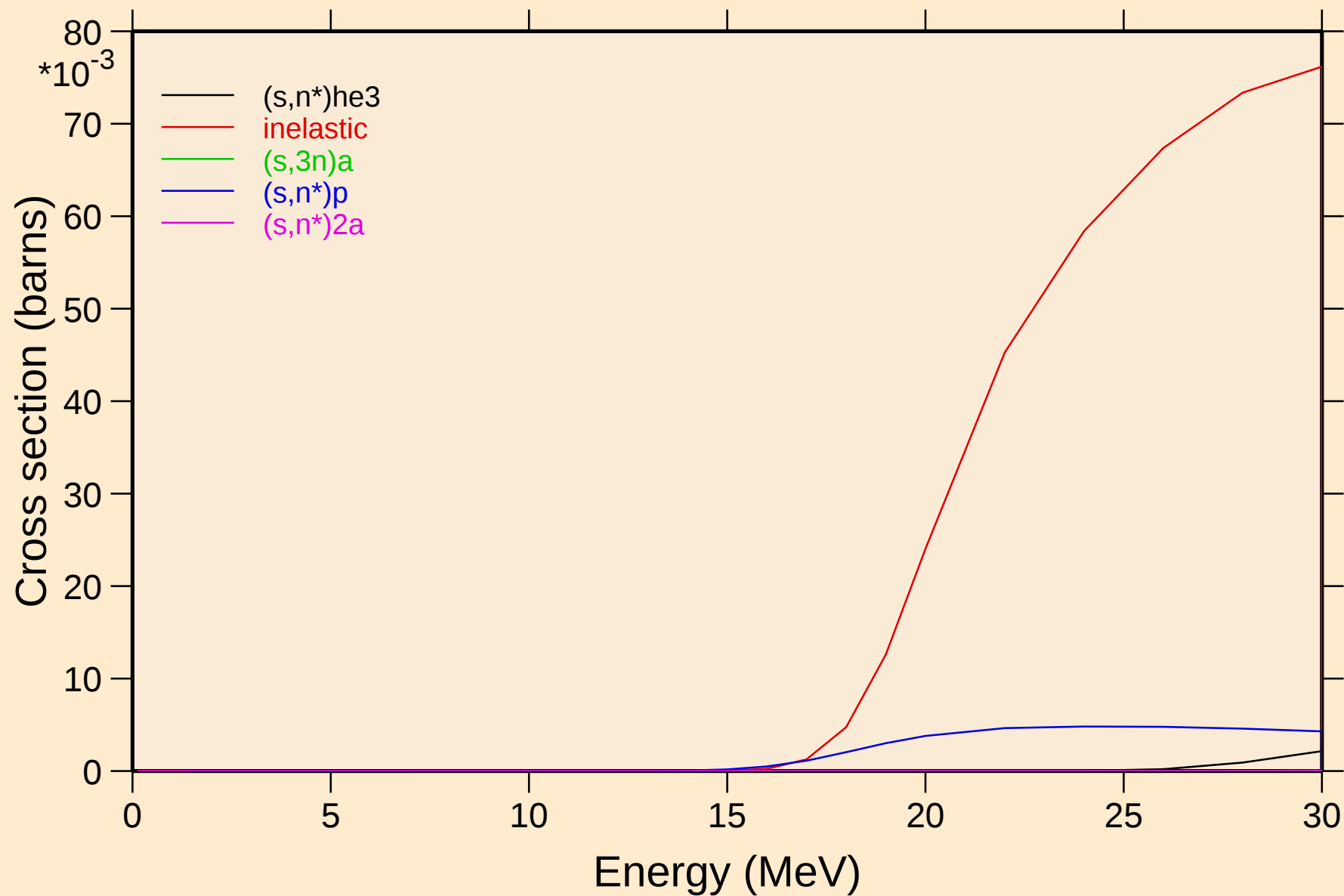
ER170 HELION ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions



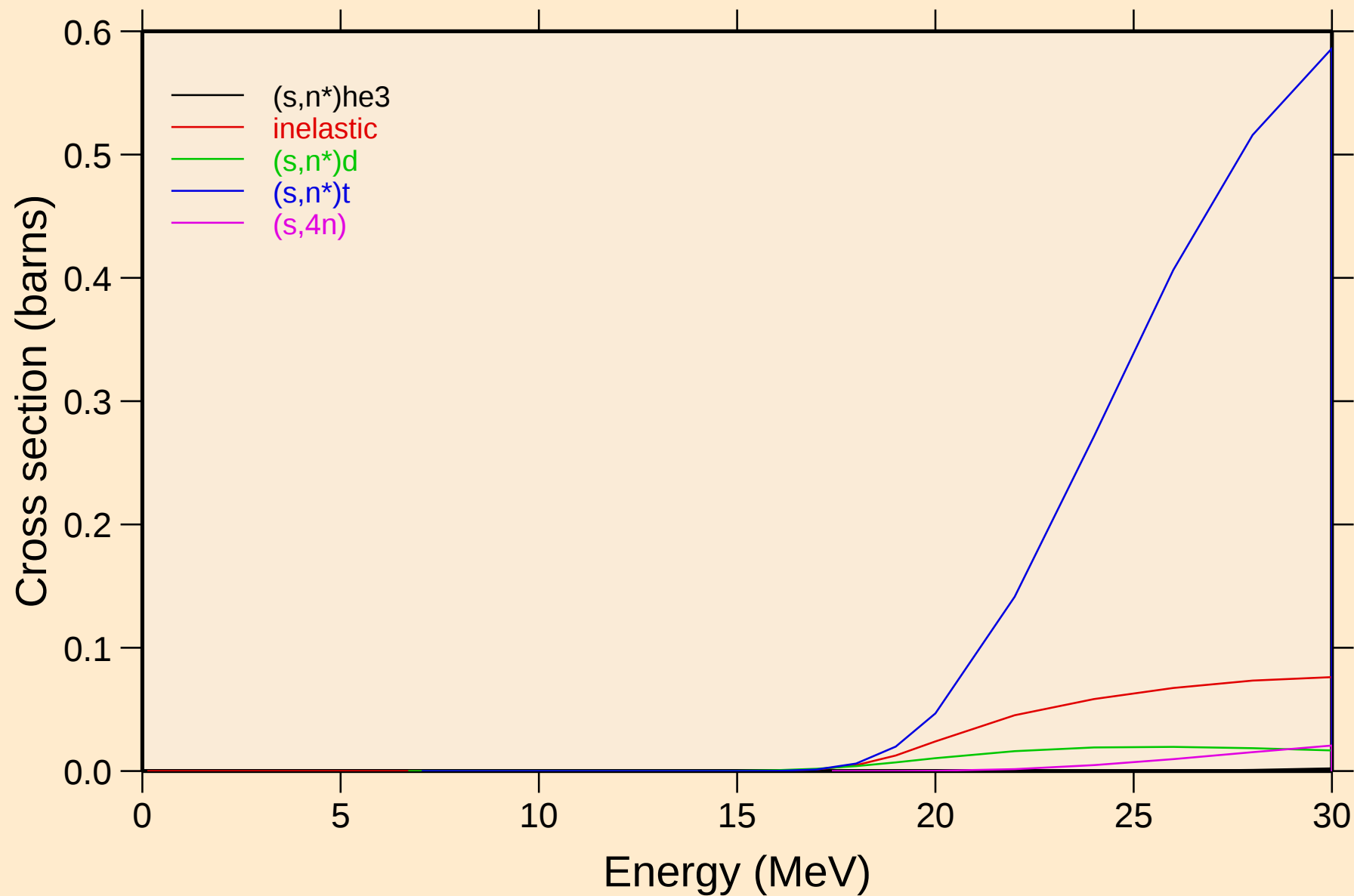
ER170 HELION ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions



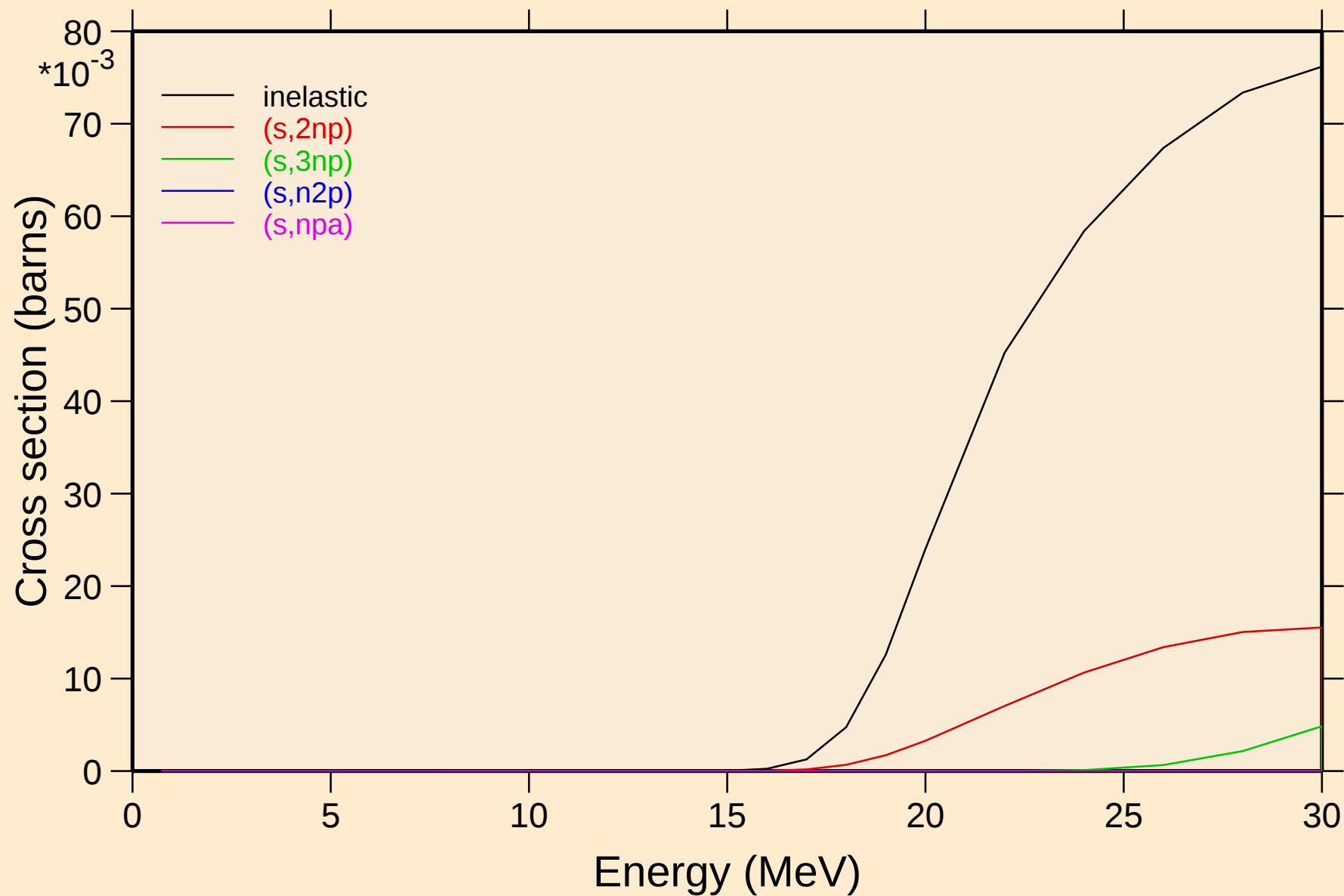
ER170 HELION ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions



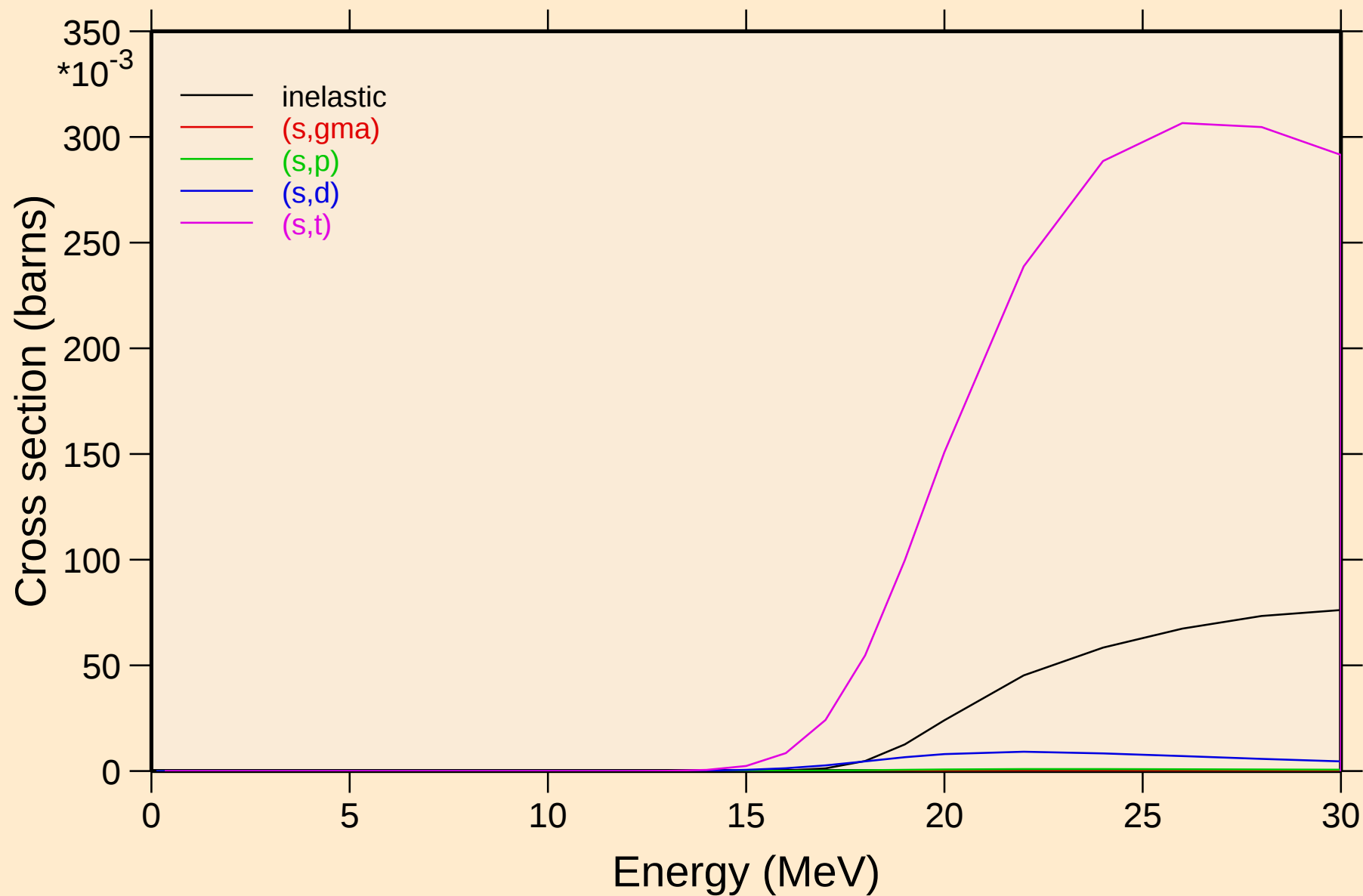
ER170 HELION ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions



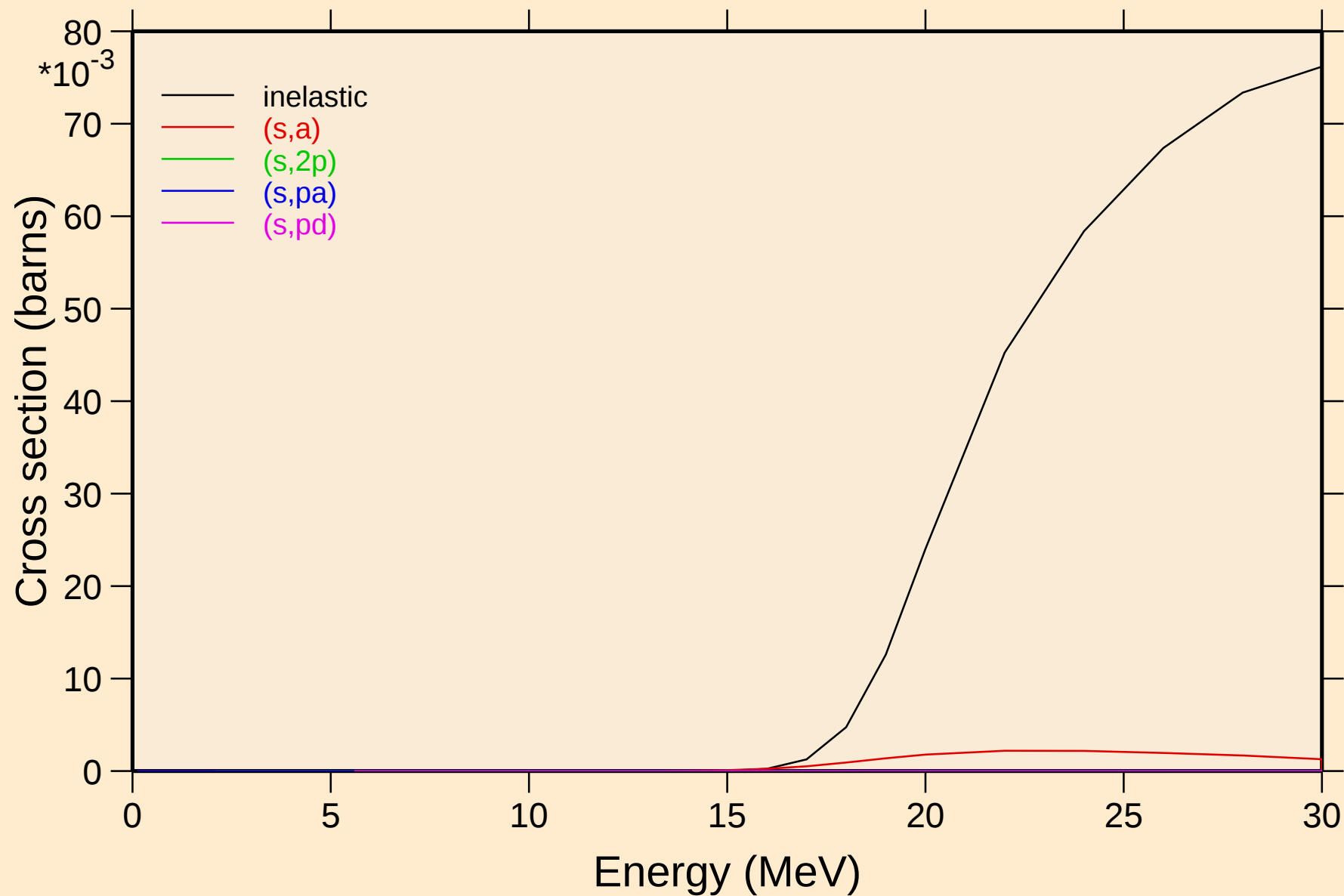
ER170 HELION ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions

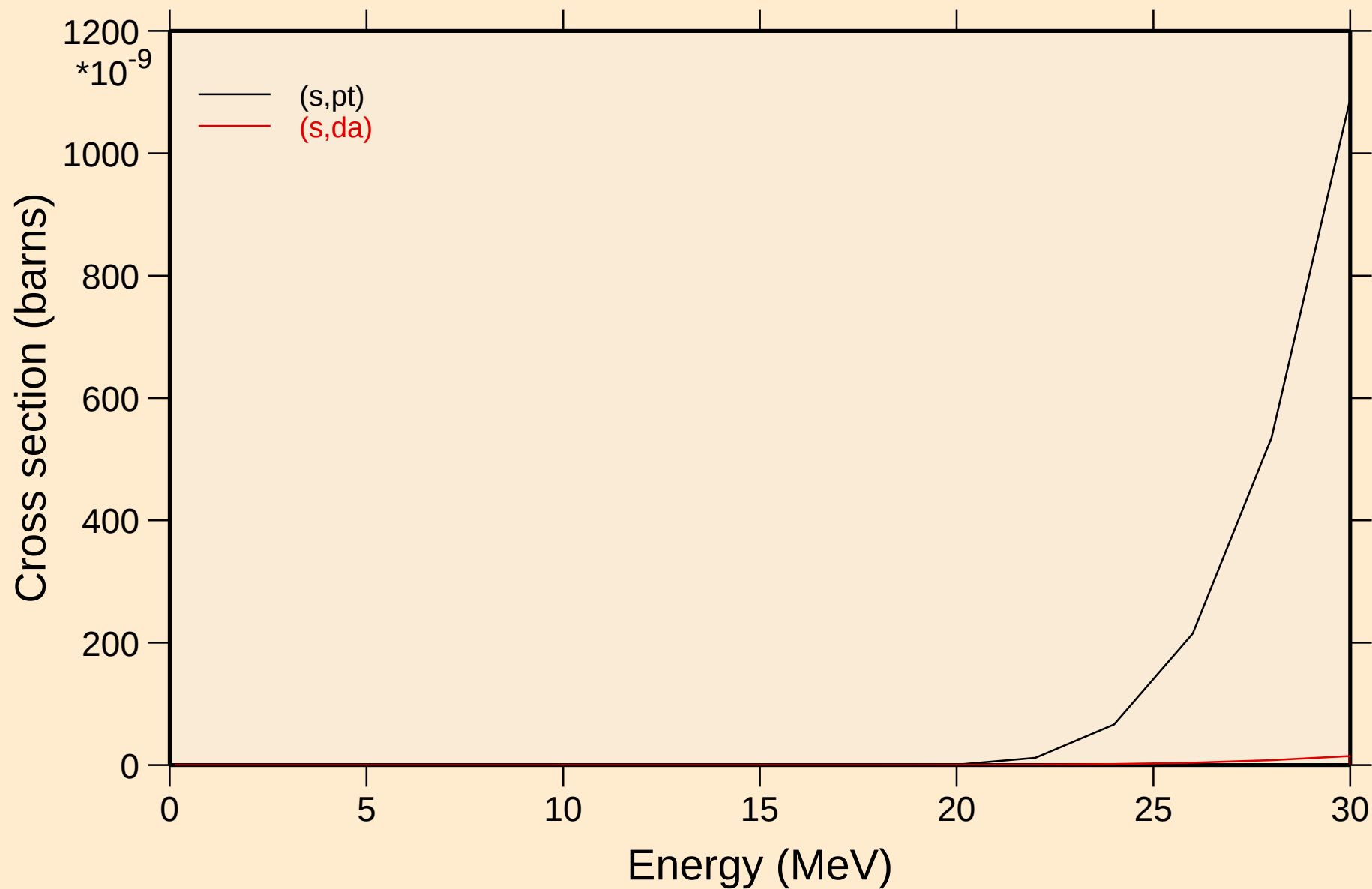


ER170 HELION ACER TENDL-2023 LIBRARY; T=0.K

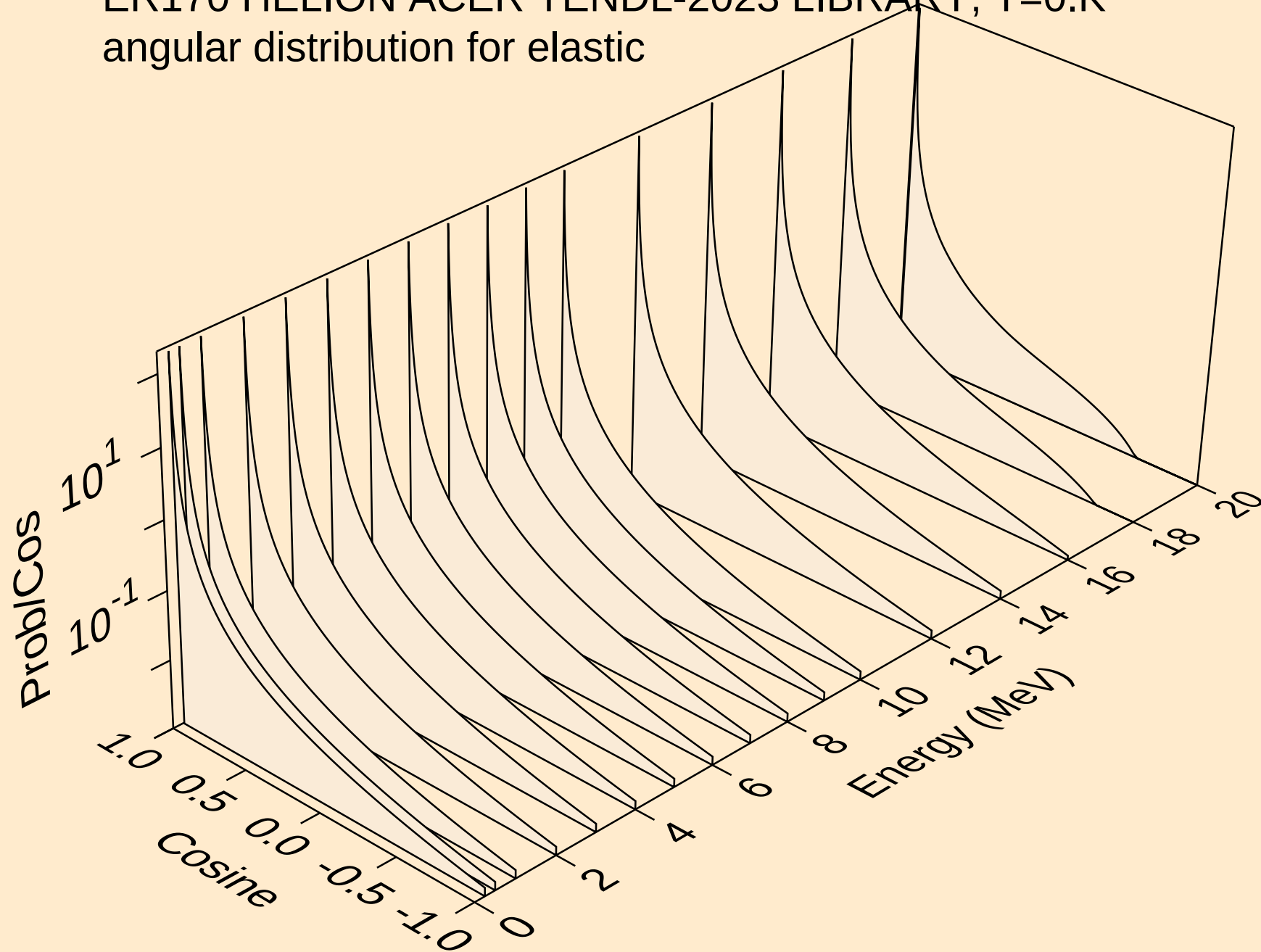
Threshold reactions



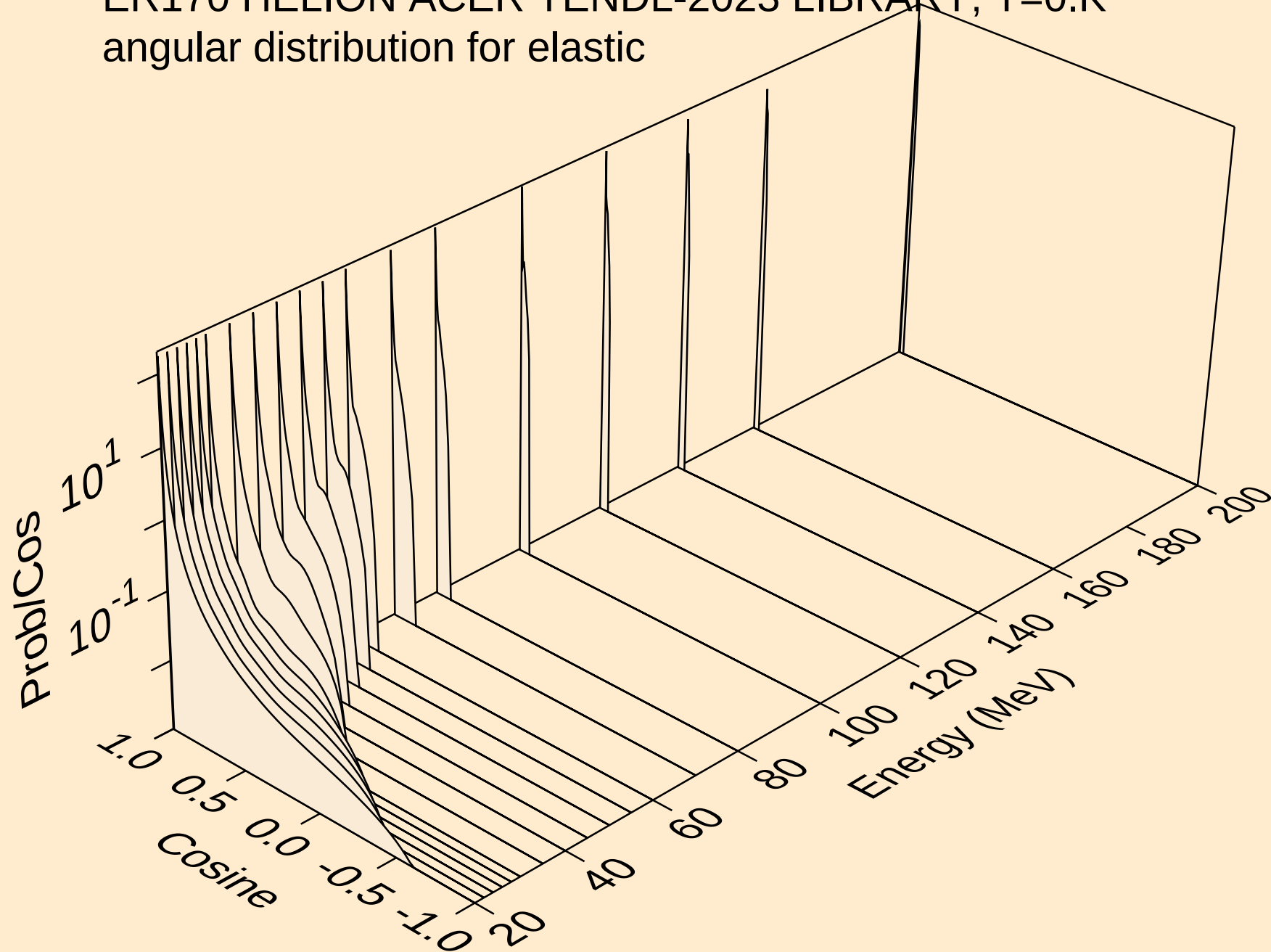
ER170 HELION ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



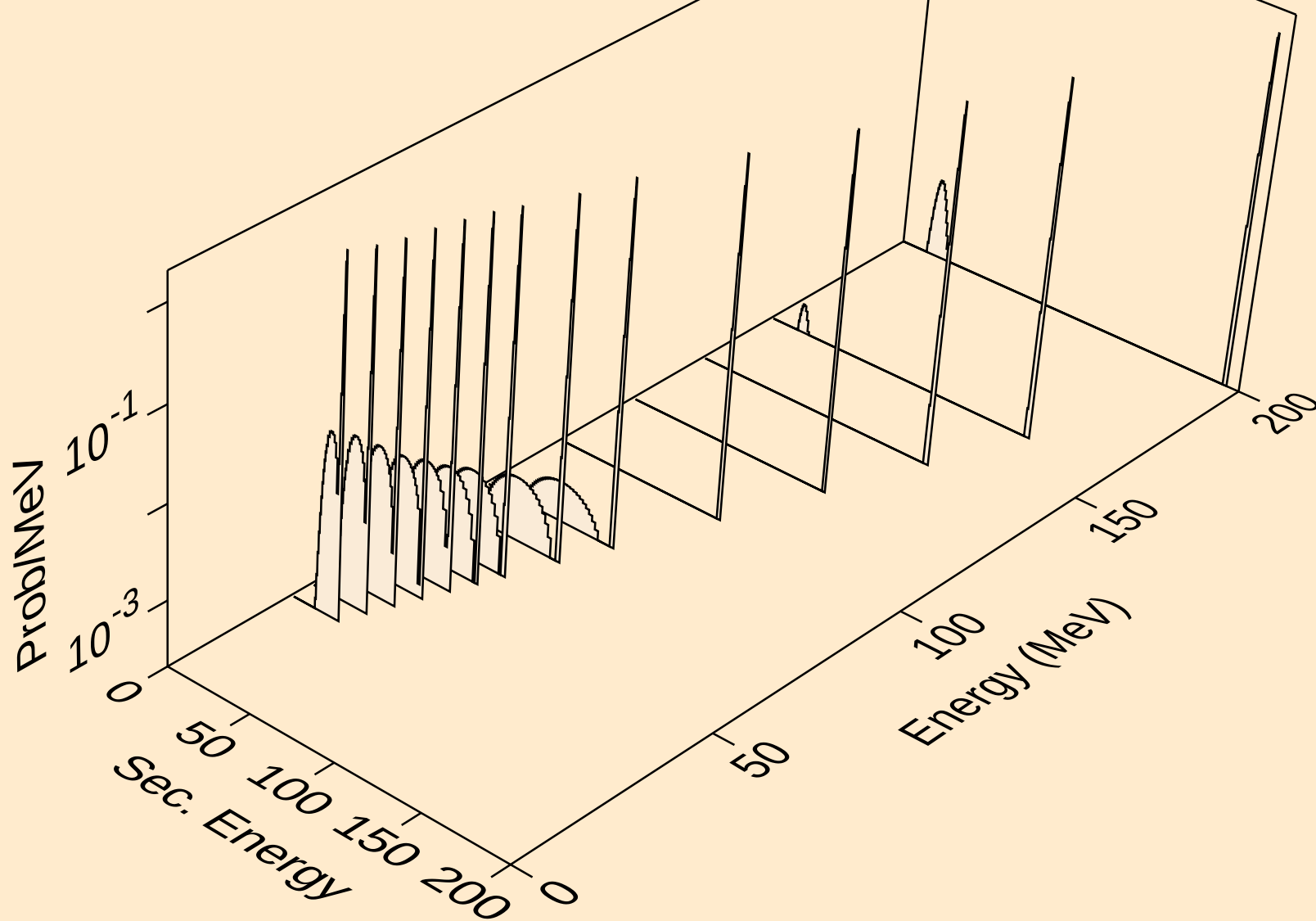
ER170 HELION ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



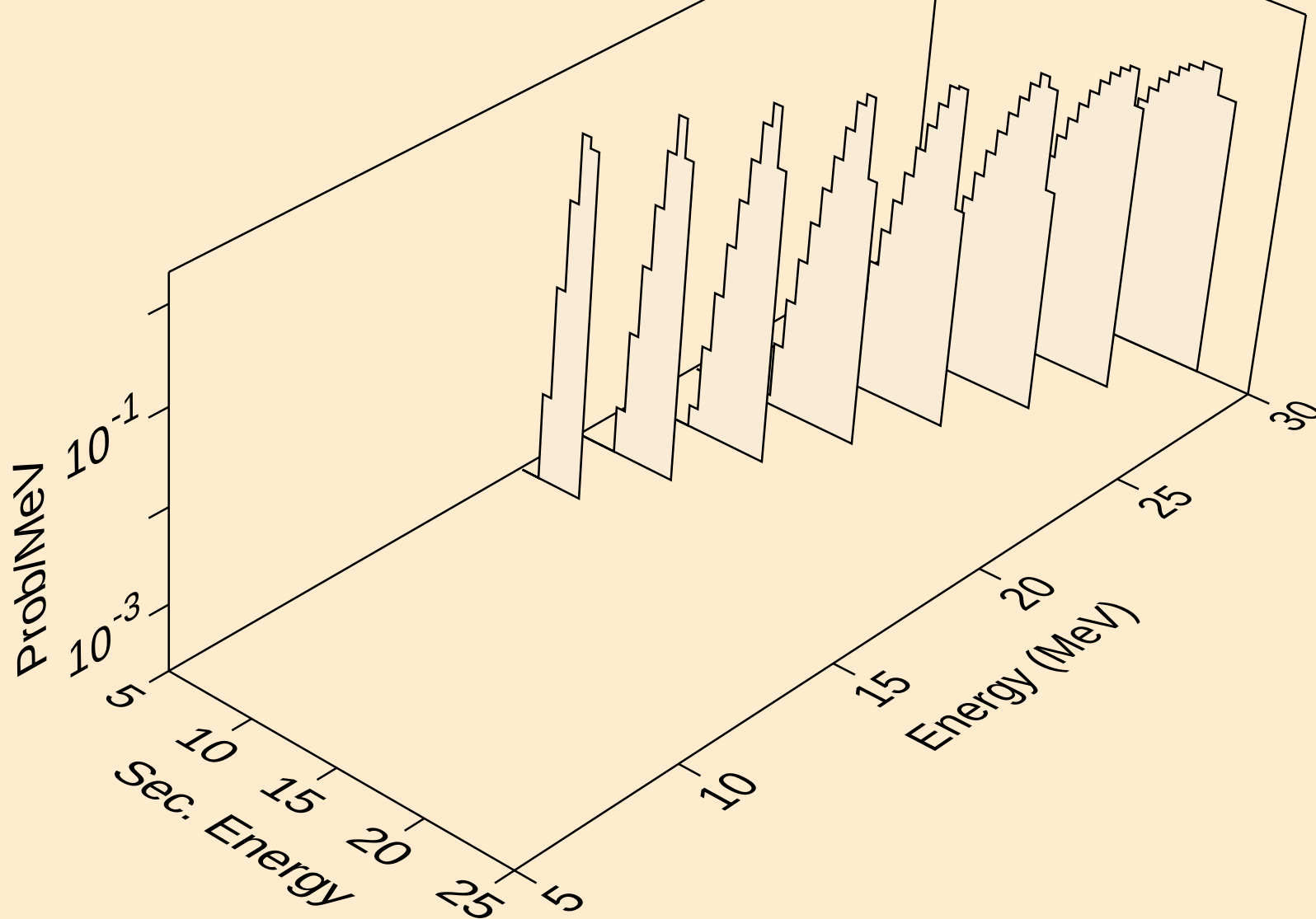
ER170 HELION ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



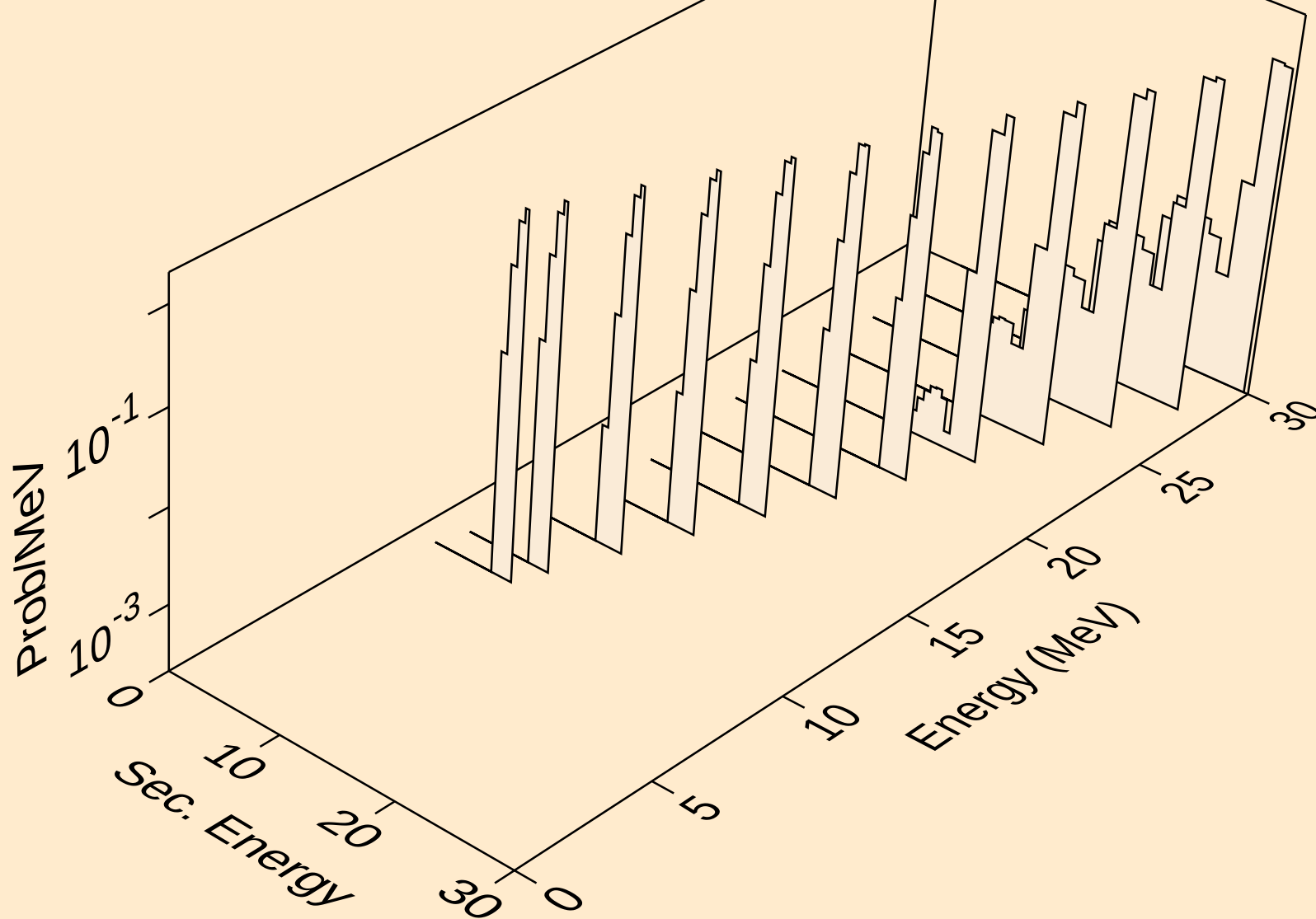
ER170 HELION ACER TENDL-2023 LIBRARY; T=0.K
He-3 emission for (s,x)



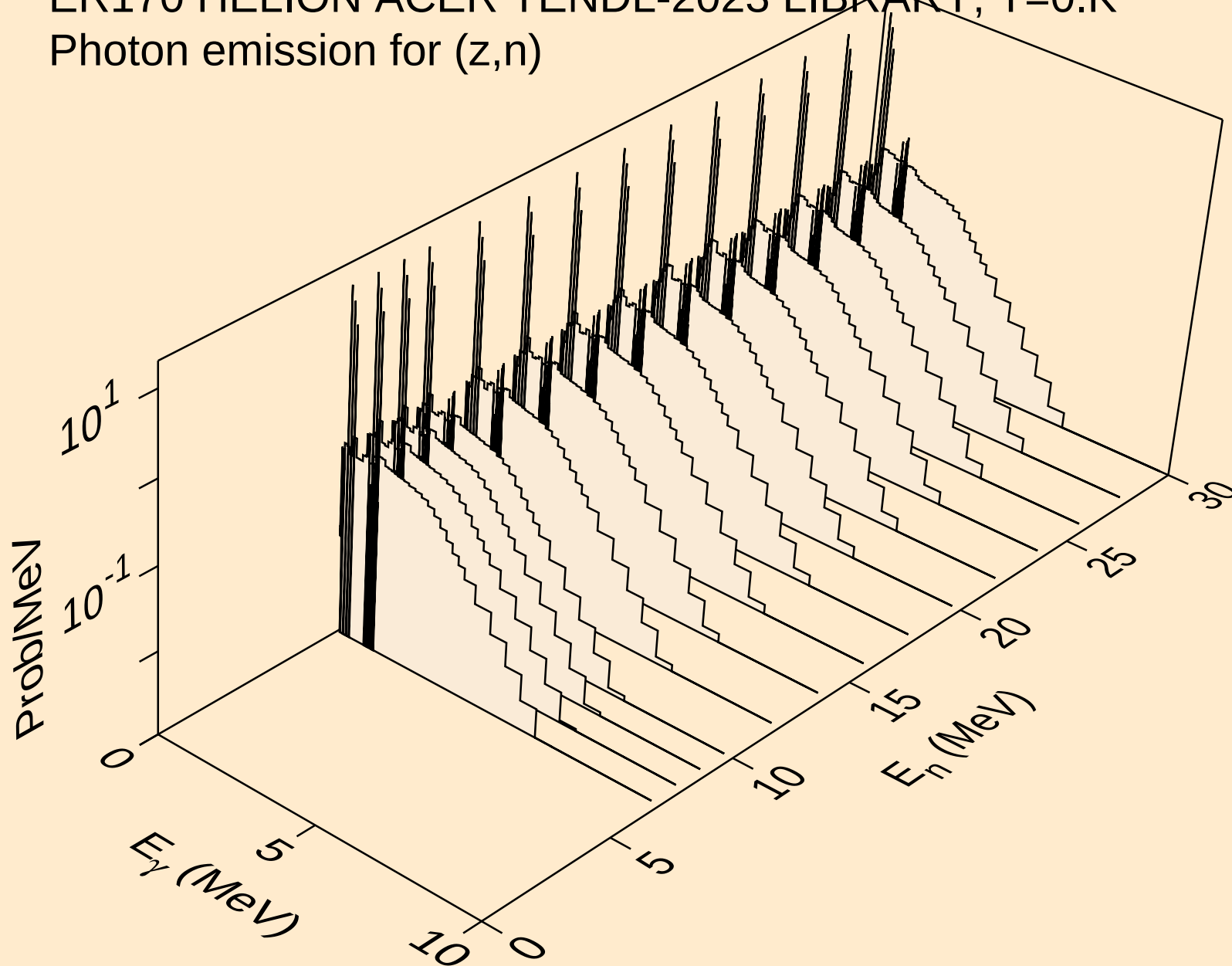
ER170 HELION ACER TENDL-2023 LIBRARY; T=0.K
He-3 emission for (s,n*)he3



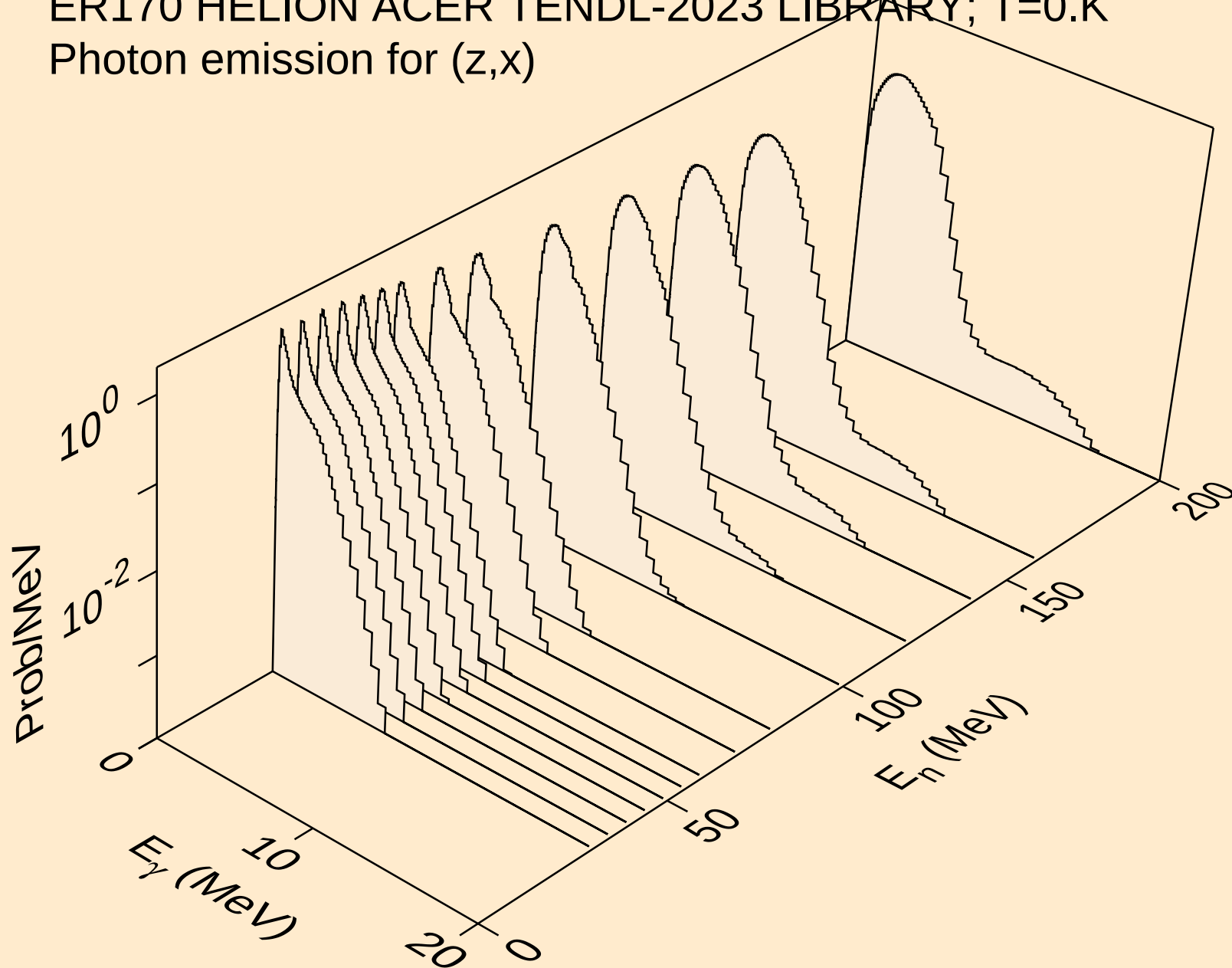
ER170 HELION ACER TENDL-2023 LIBRARY; T=0.K
He-3 emission for inelastic



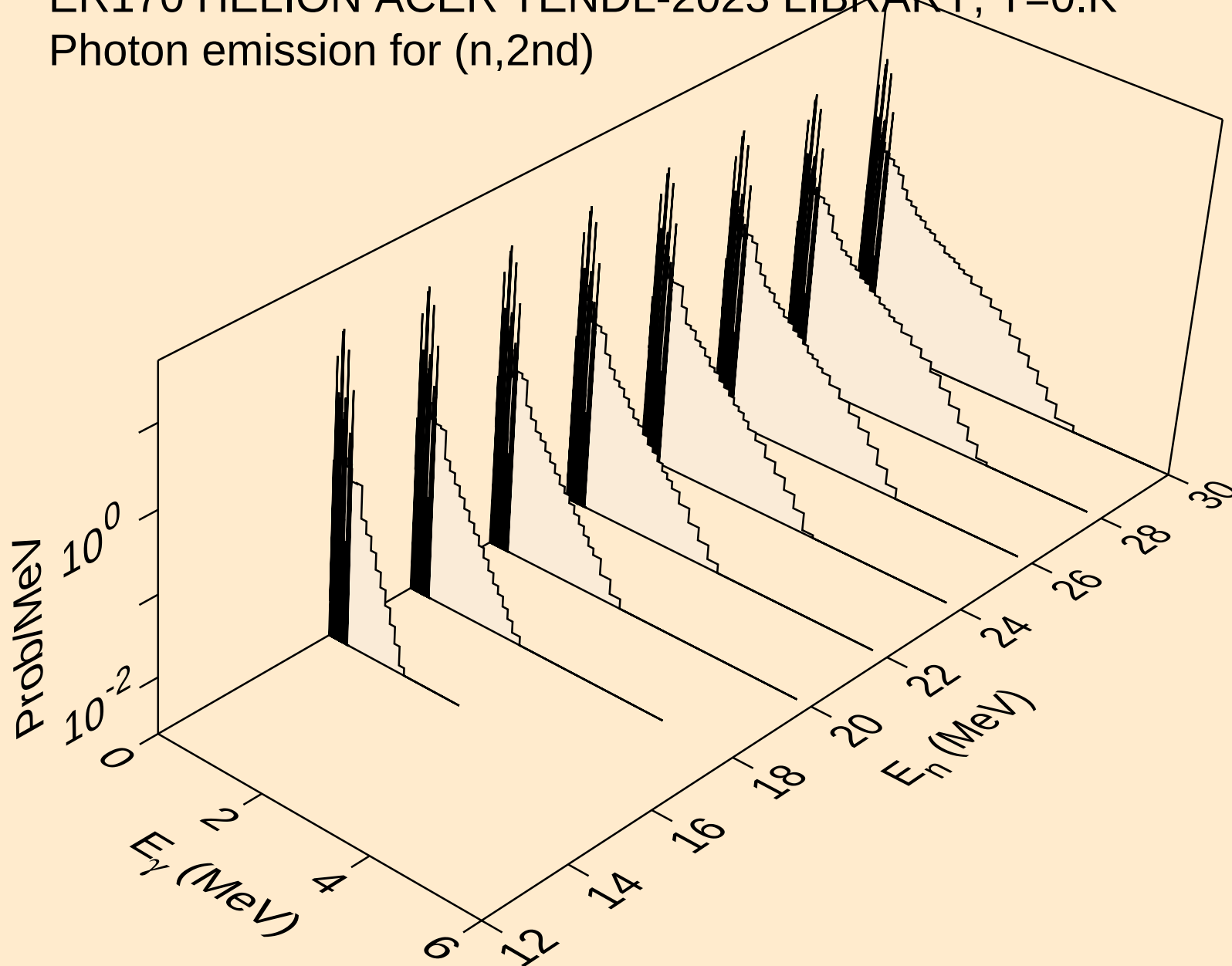
ER170 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (z,n)



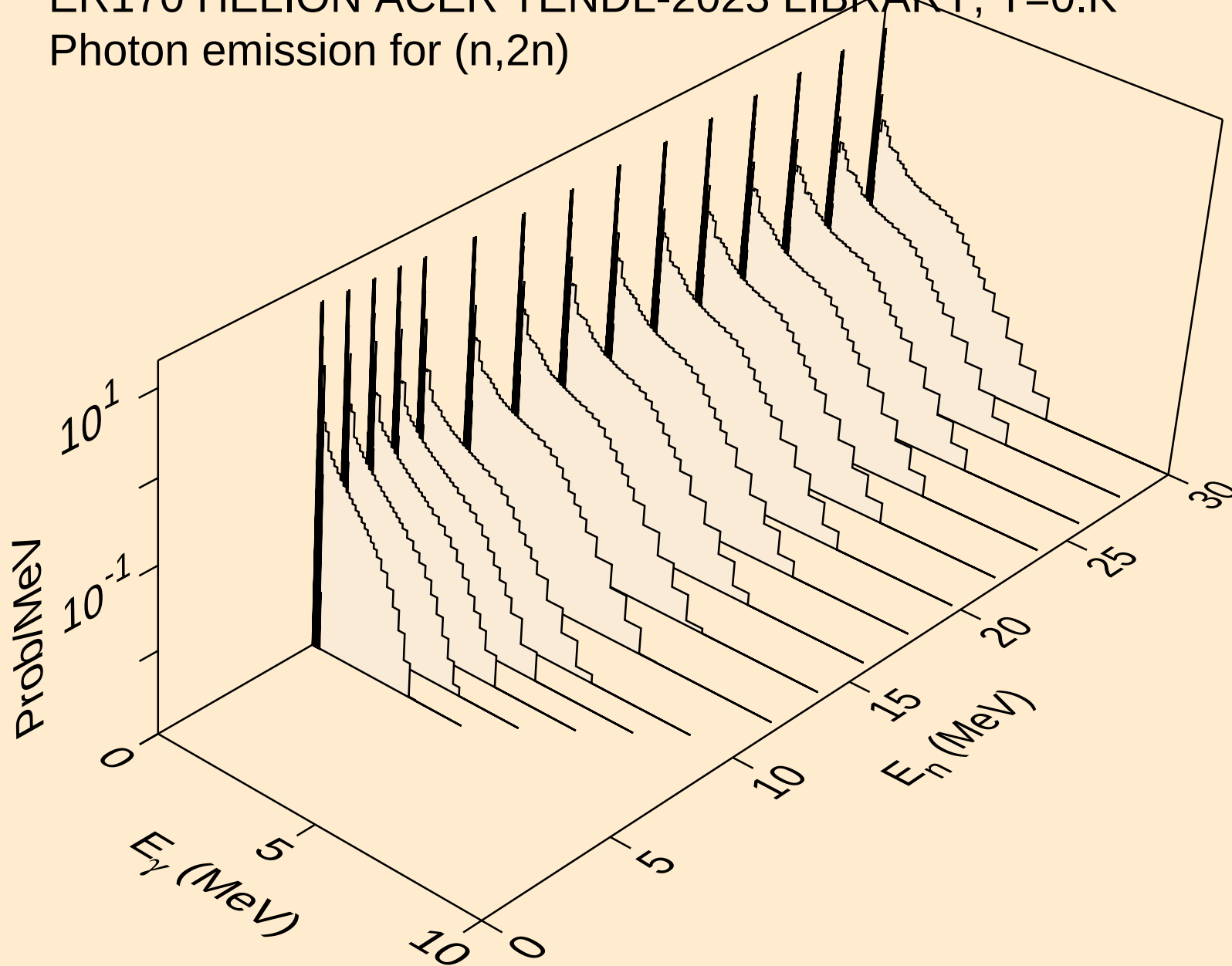
ER170 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (z,x)



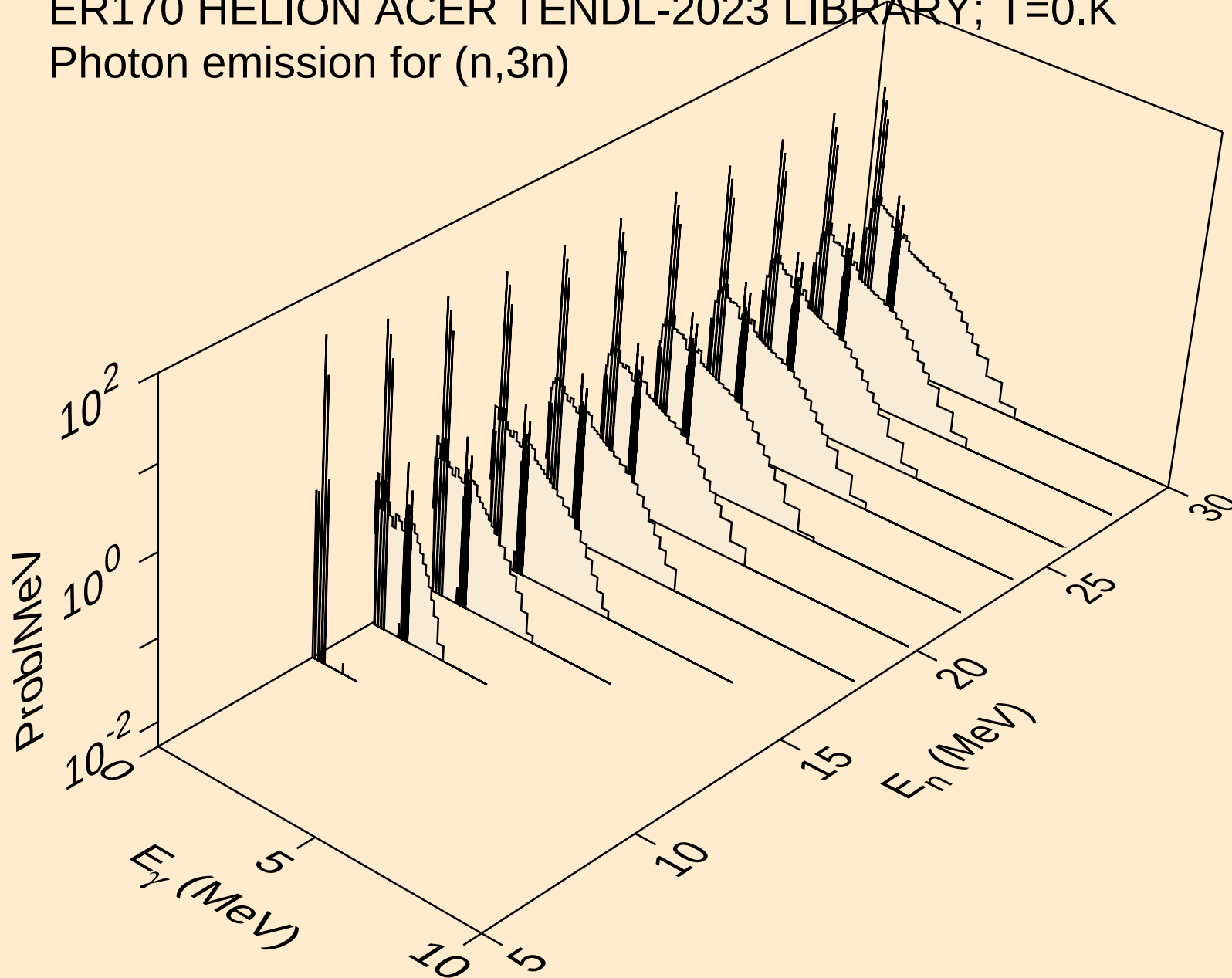
ER170 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2nd)



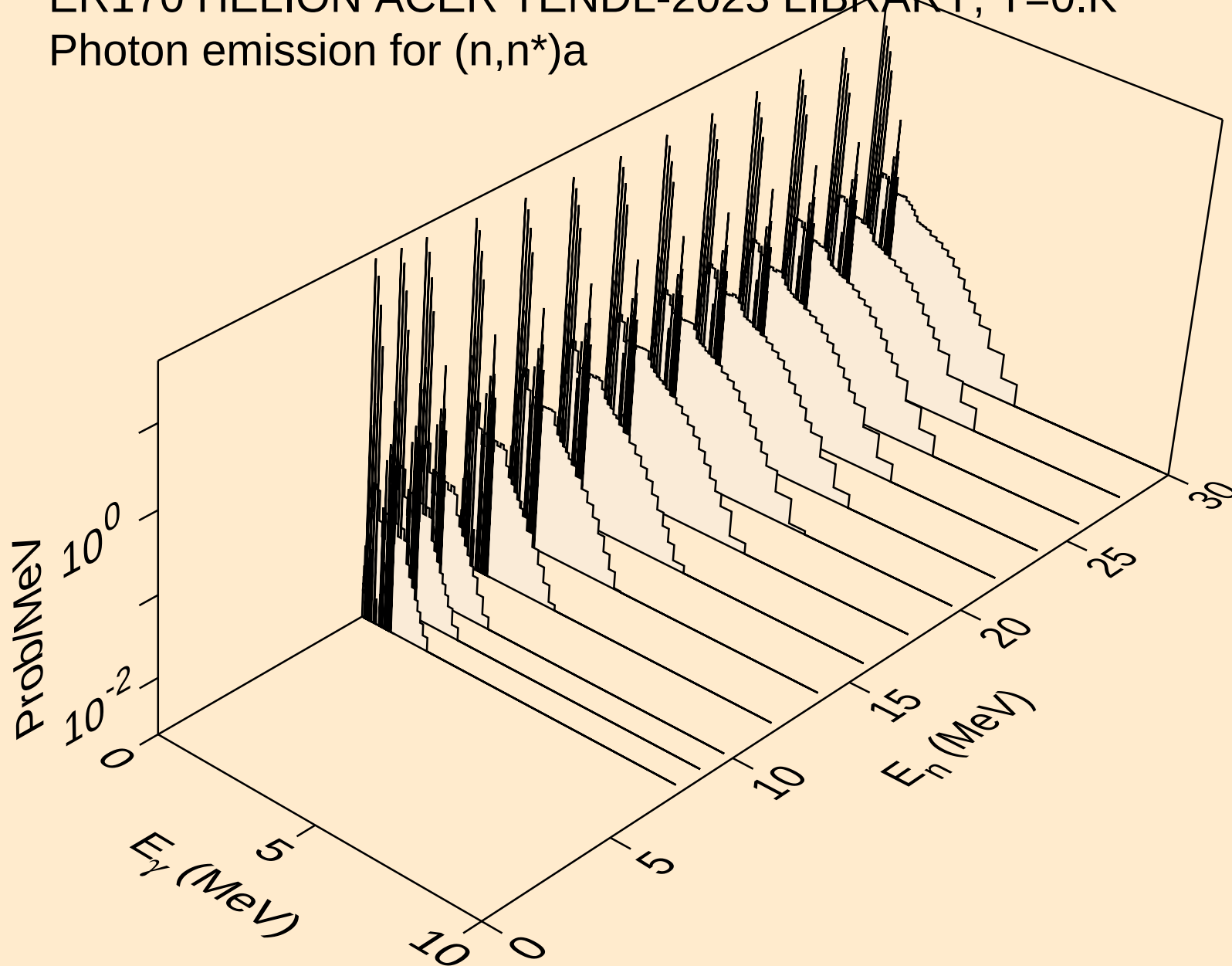
ER170 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)



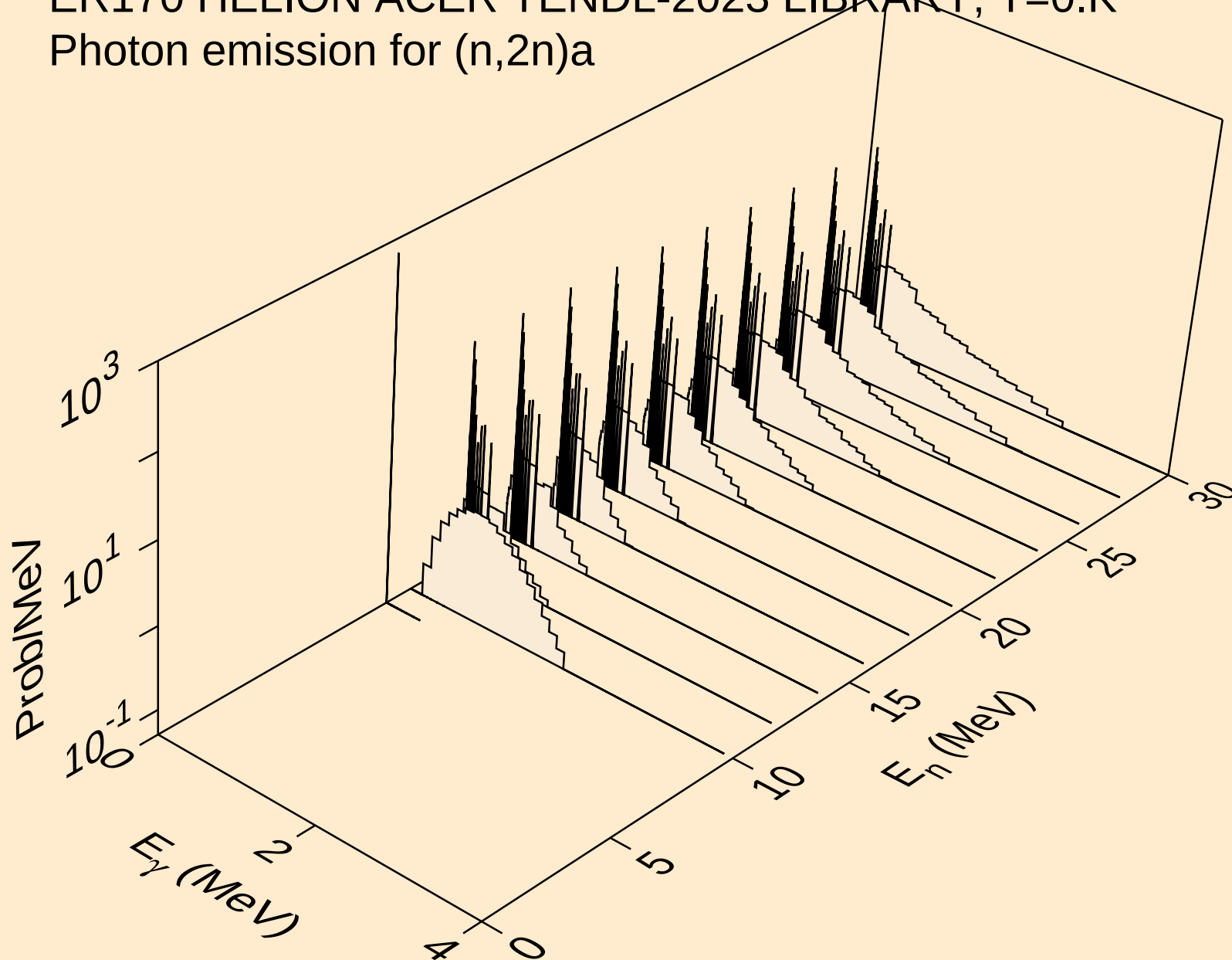
ER170 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n)



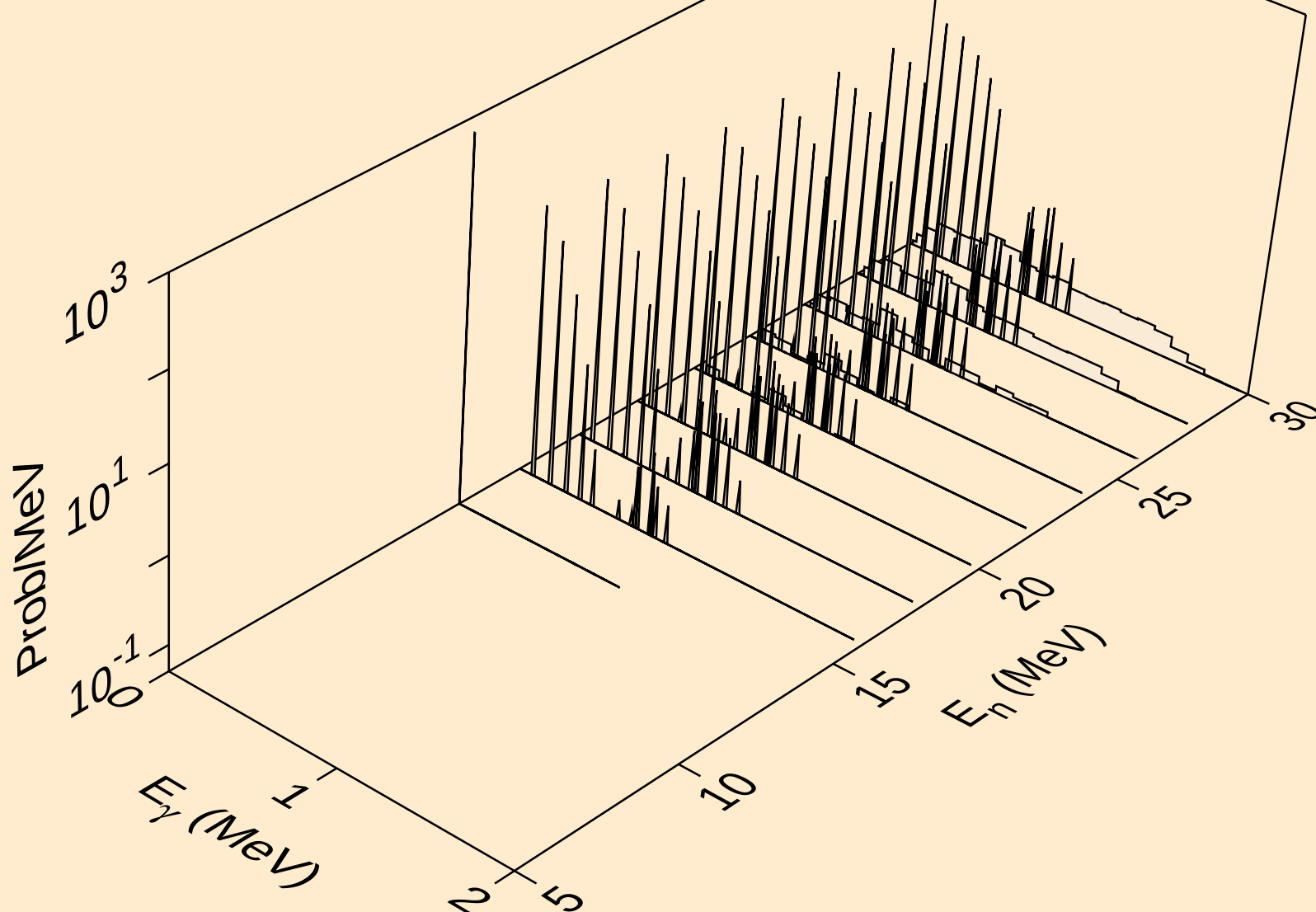
ER170 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)a



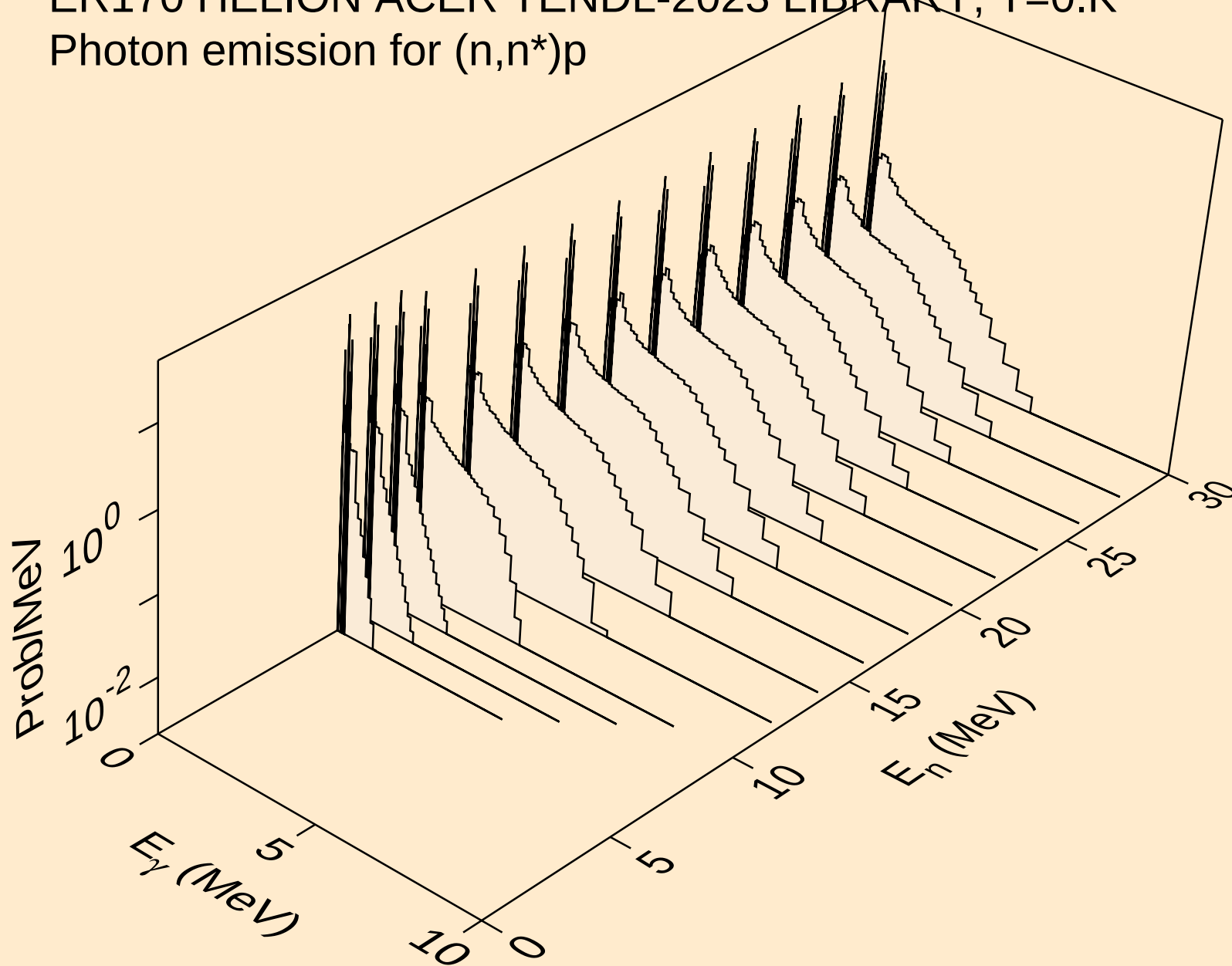
ER170 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n) α



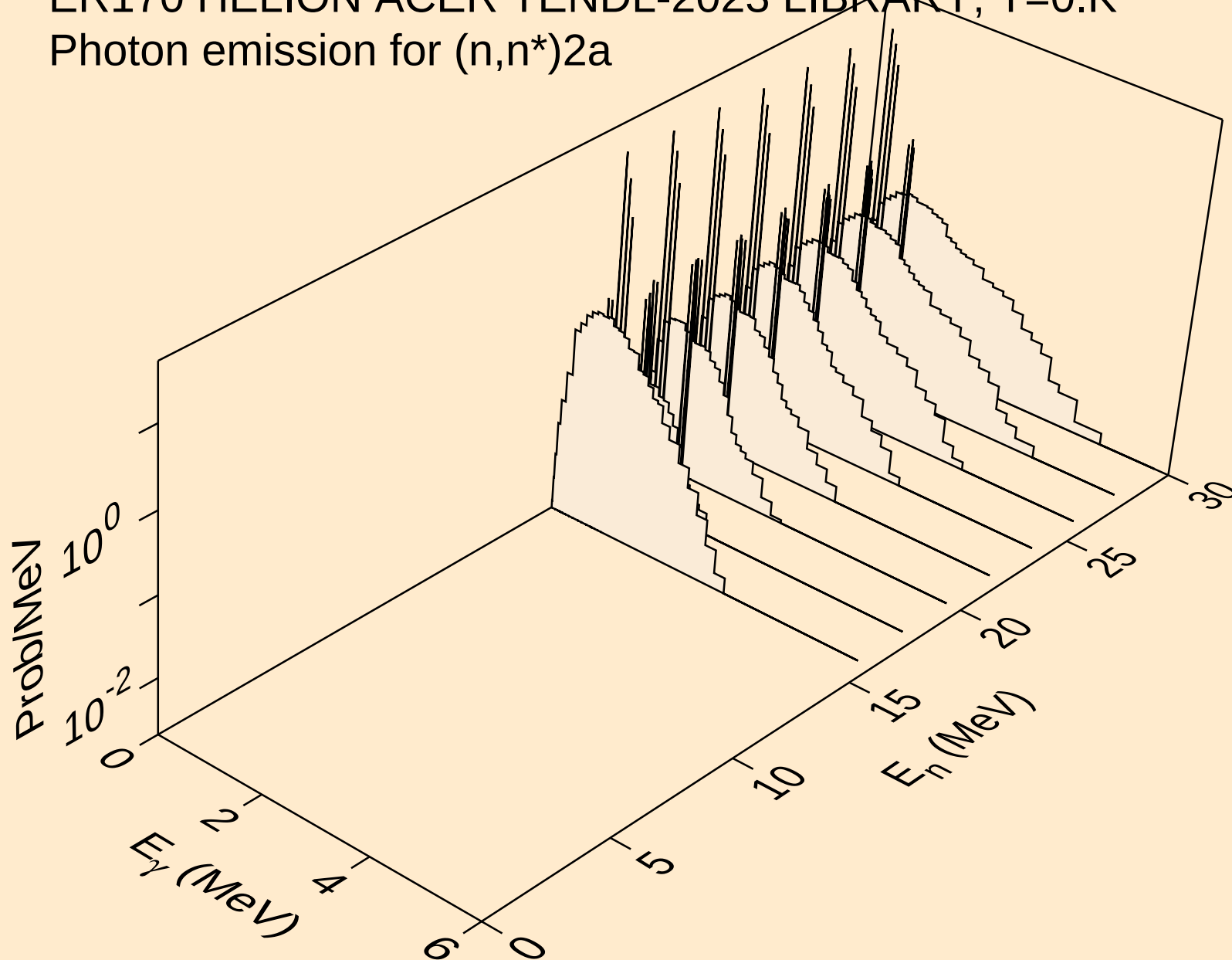
ER170 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n) α



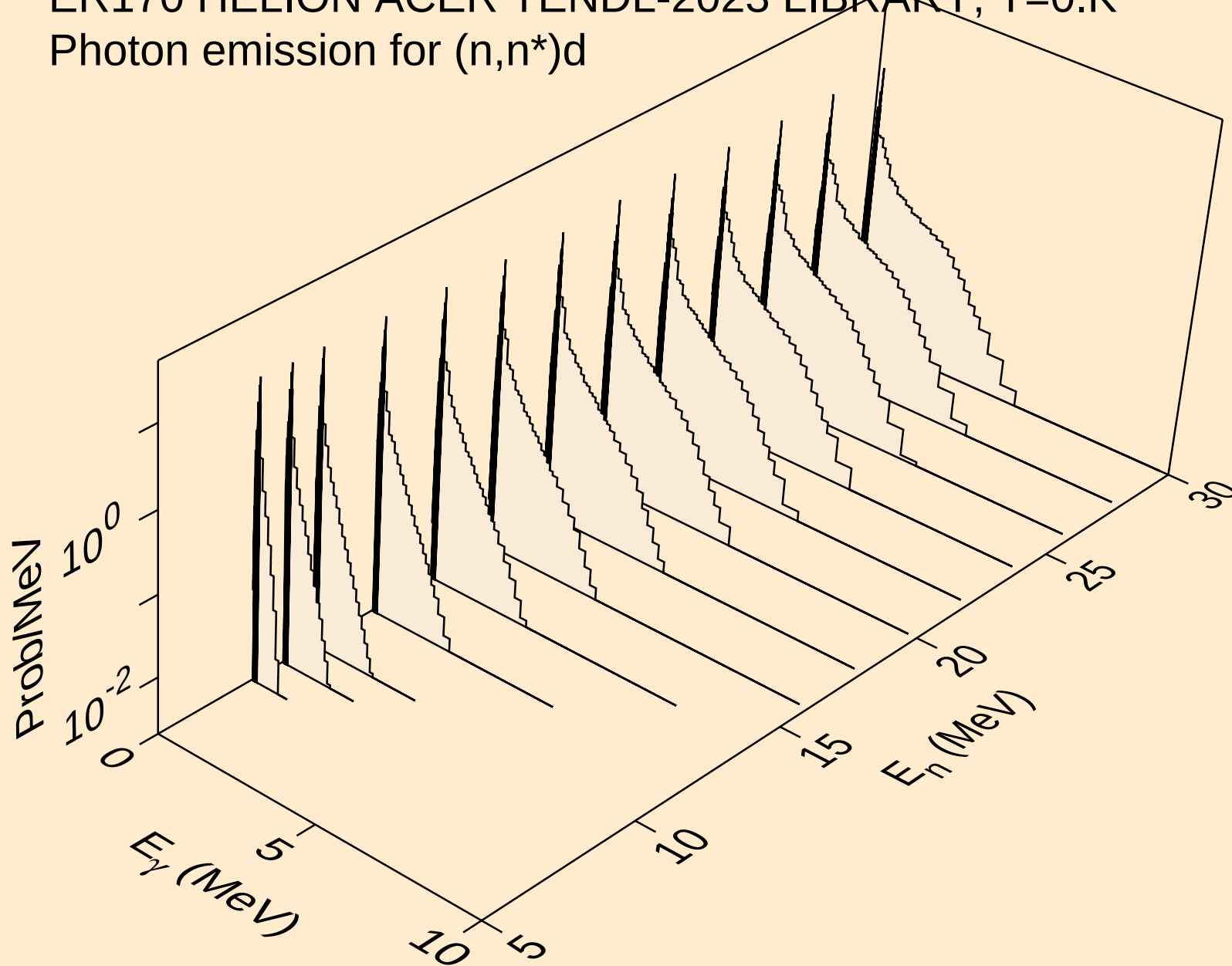
ER170 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)p



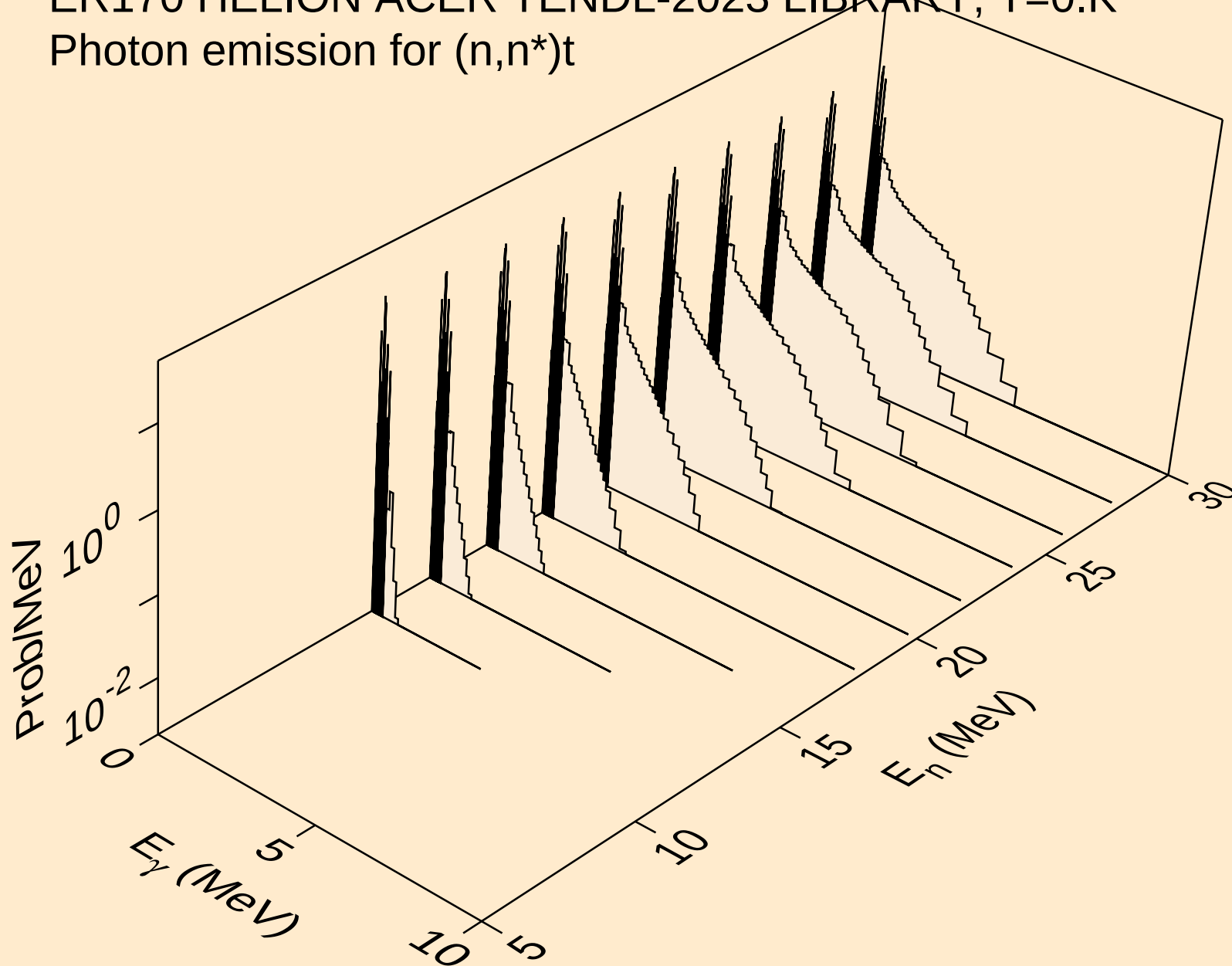
ER170 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)2a



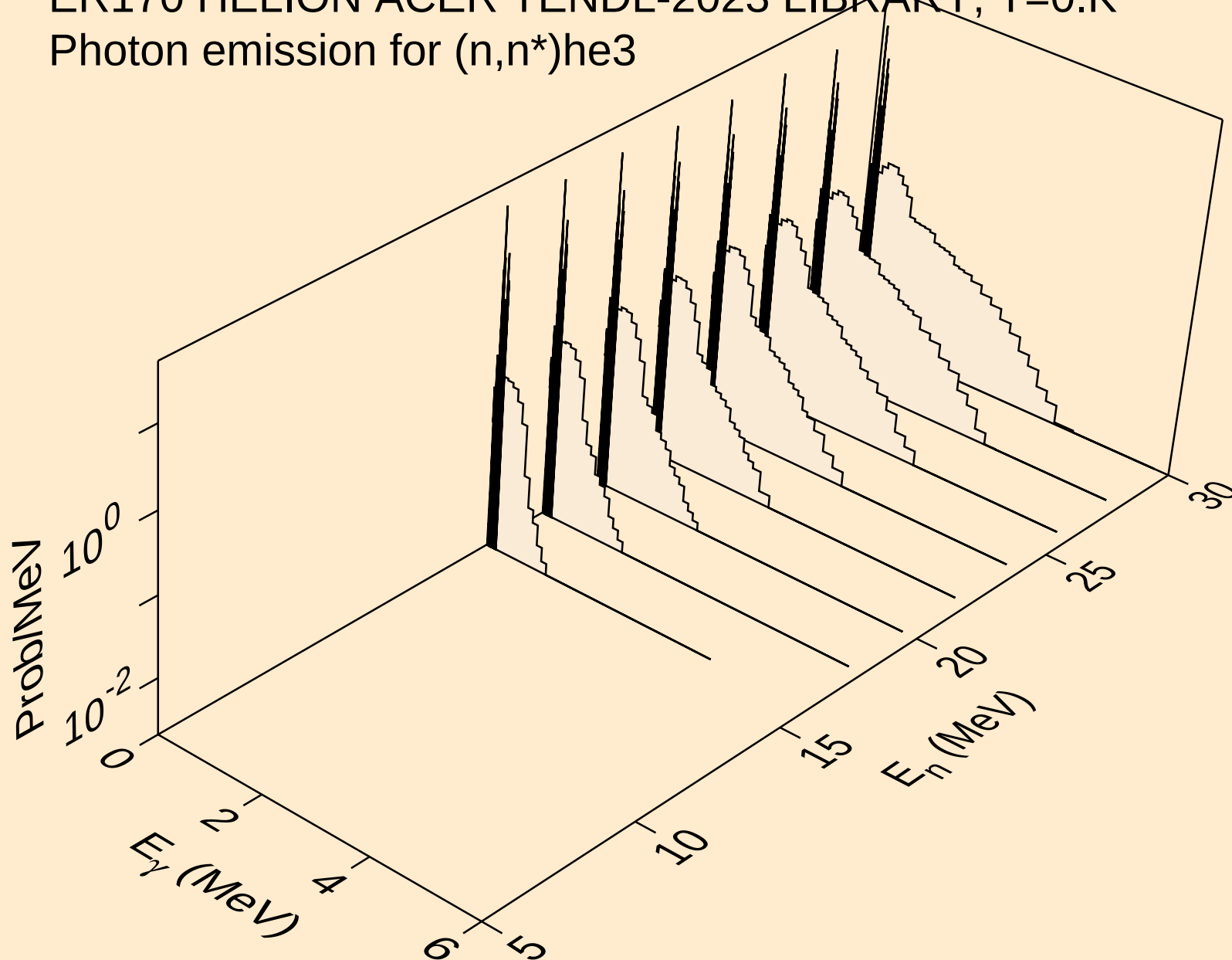
ER170 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)d



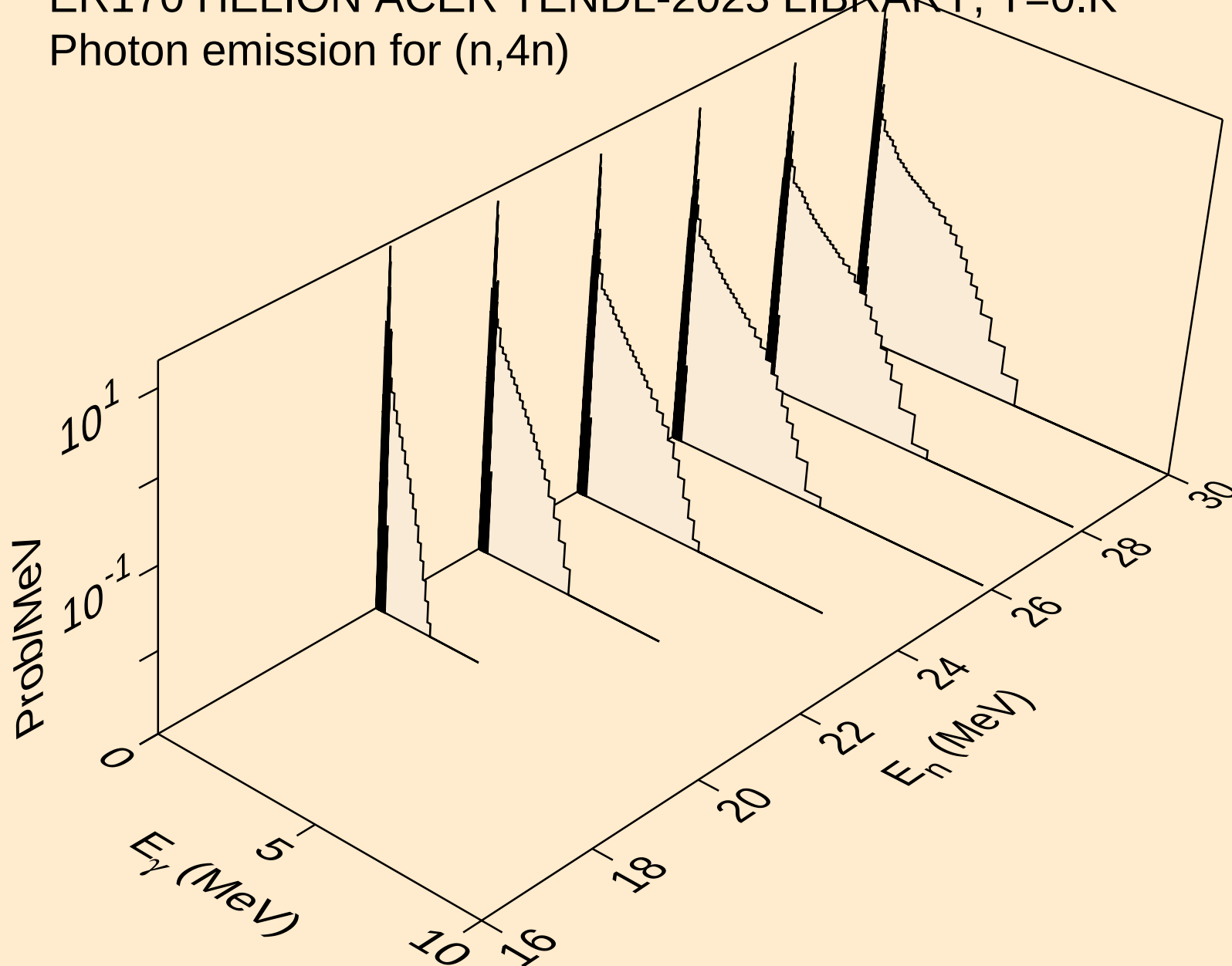
ER170 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)t



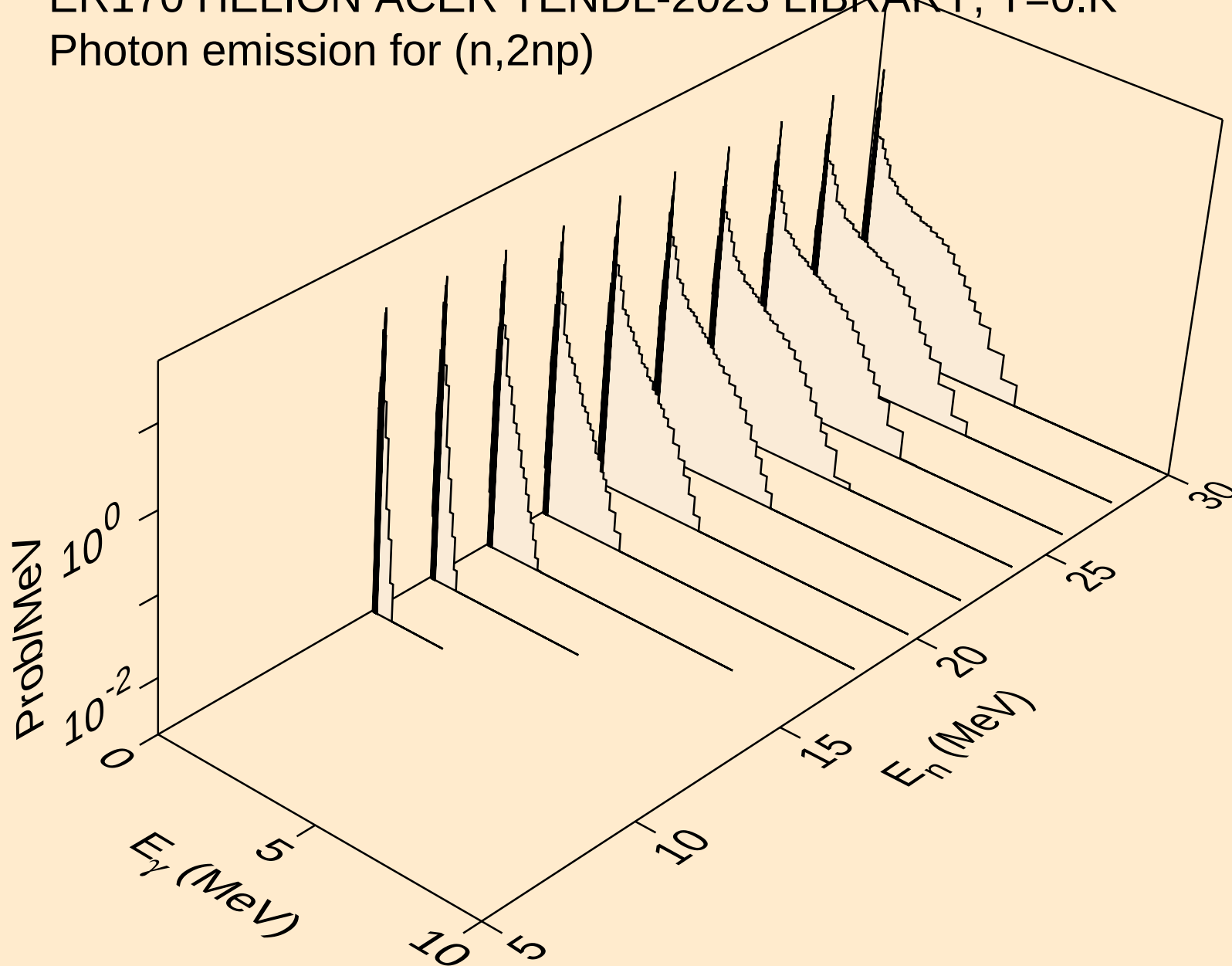
ER170 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)he3



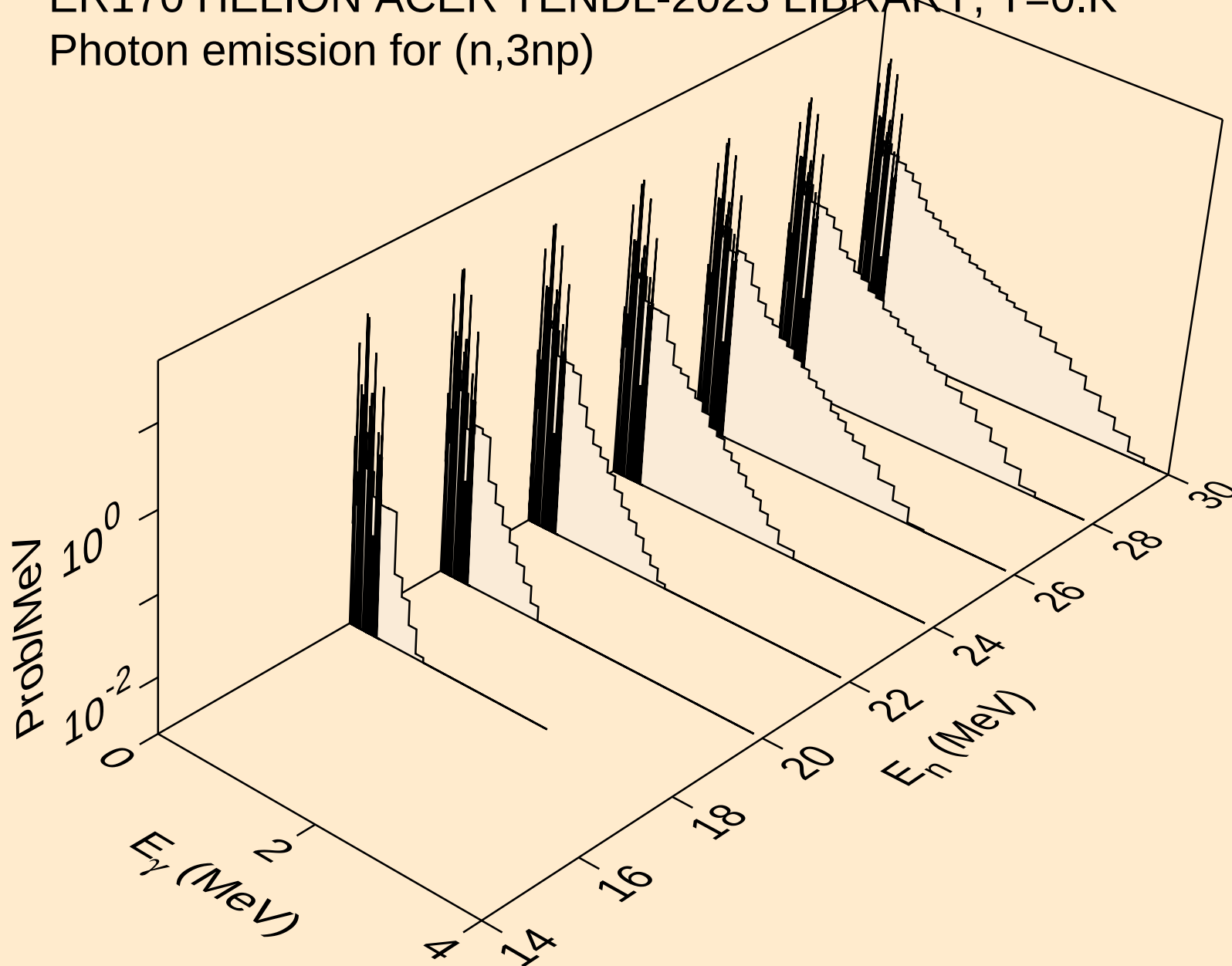
ER170 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,4n)



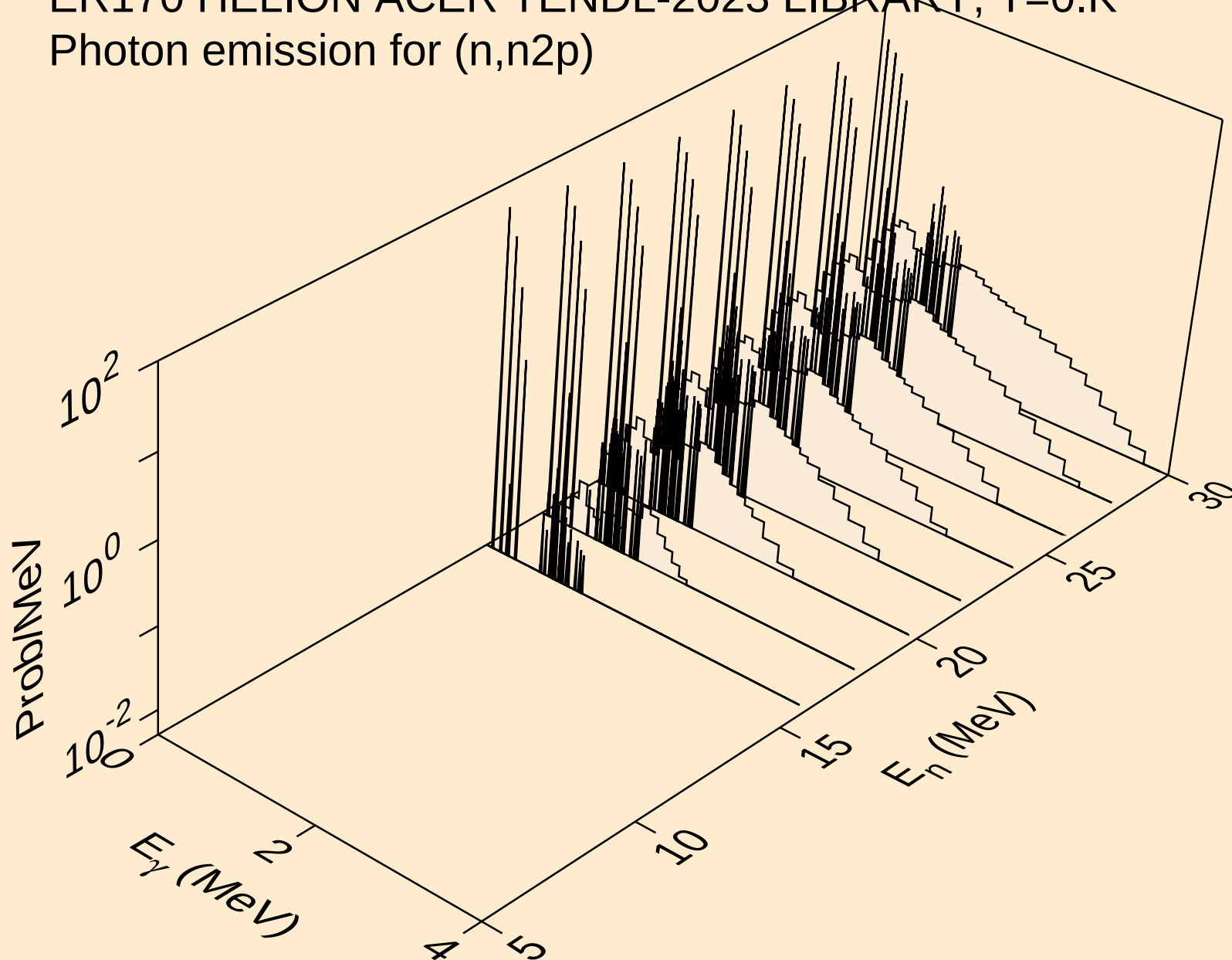
ER170 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2np)



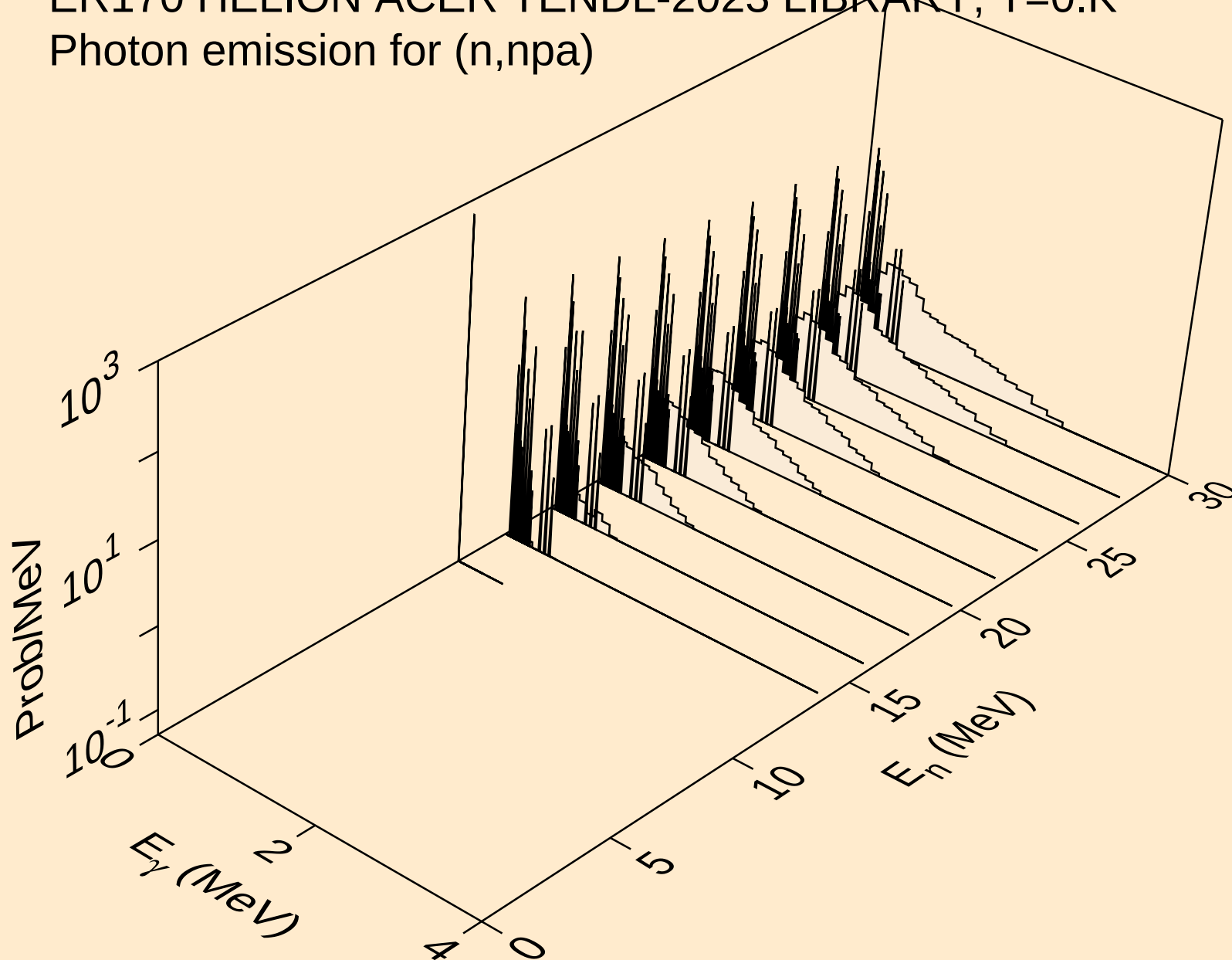
ER170 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3np)



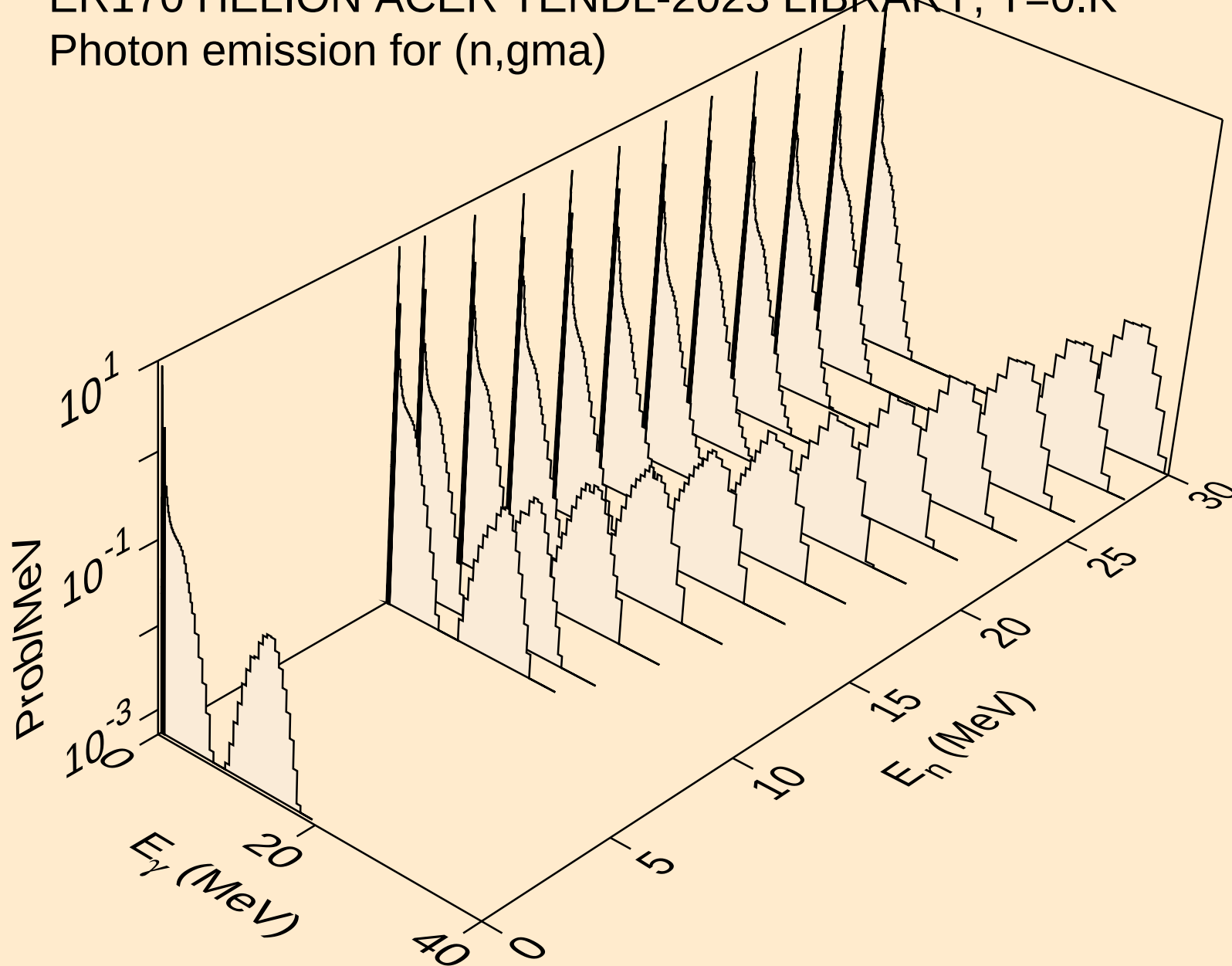
ER170 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n2p)



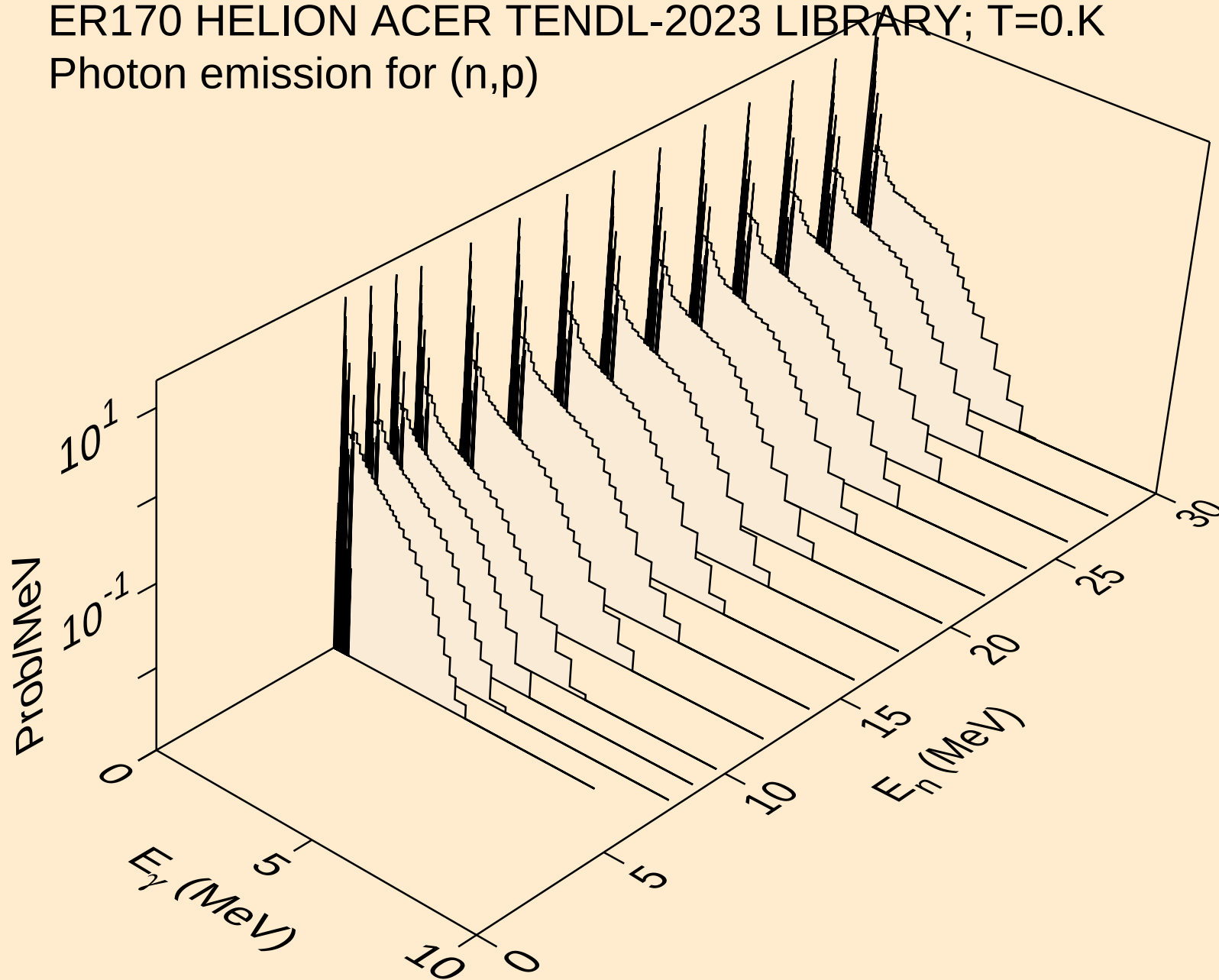
ER170 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,npa)



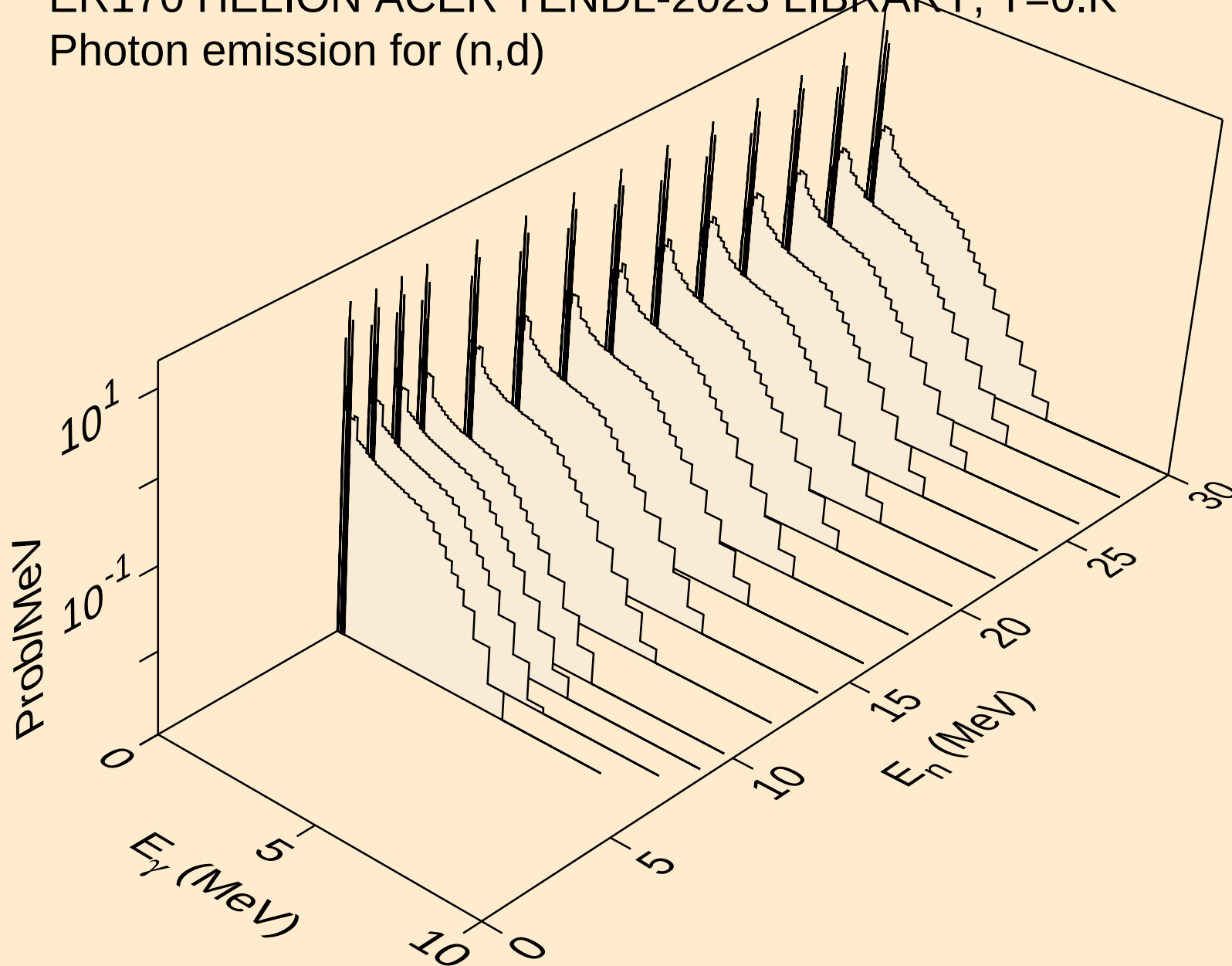
ER170 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,gma)



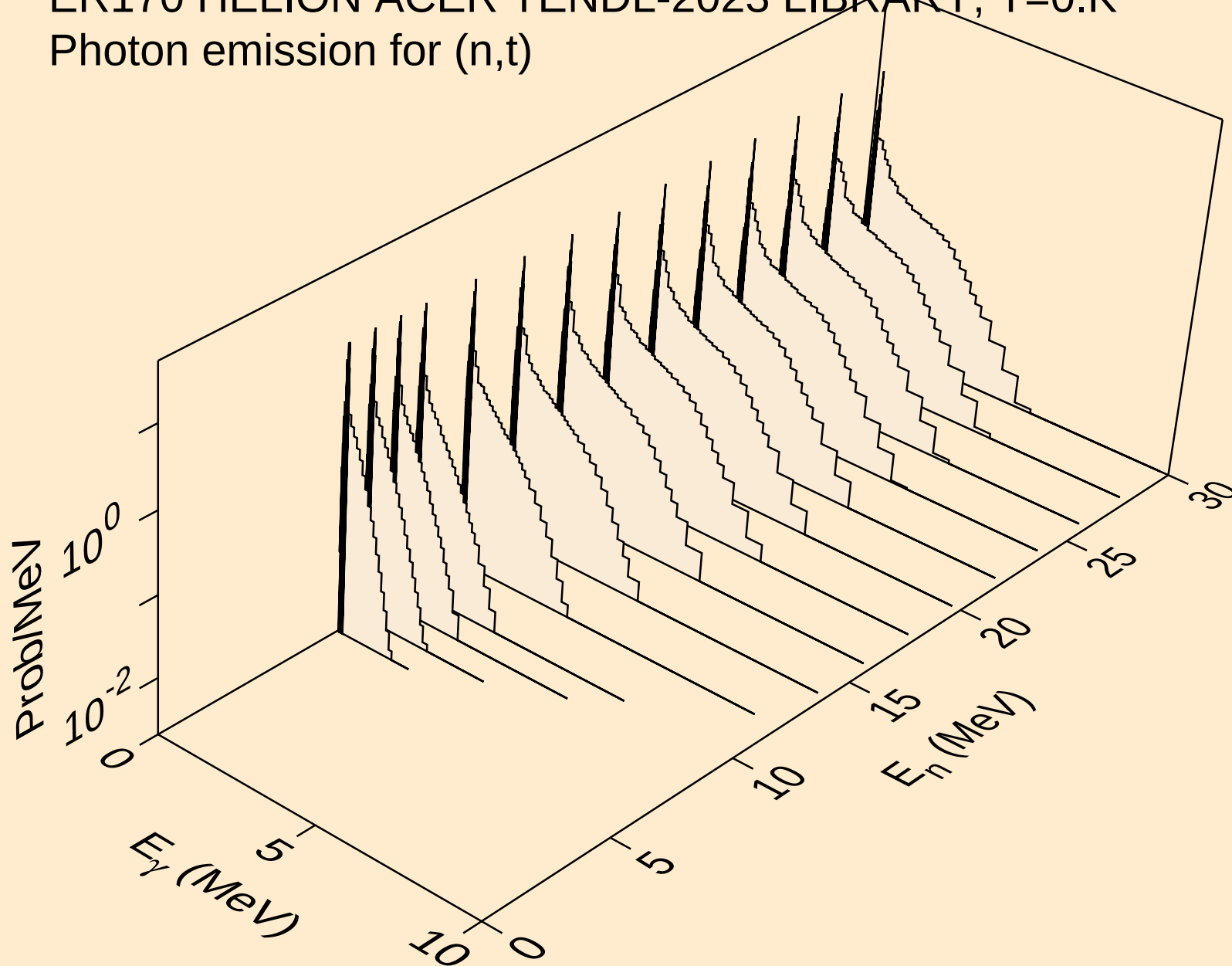
ER170 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p)



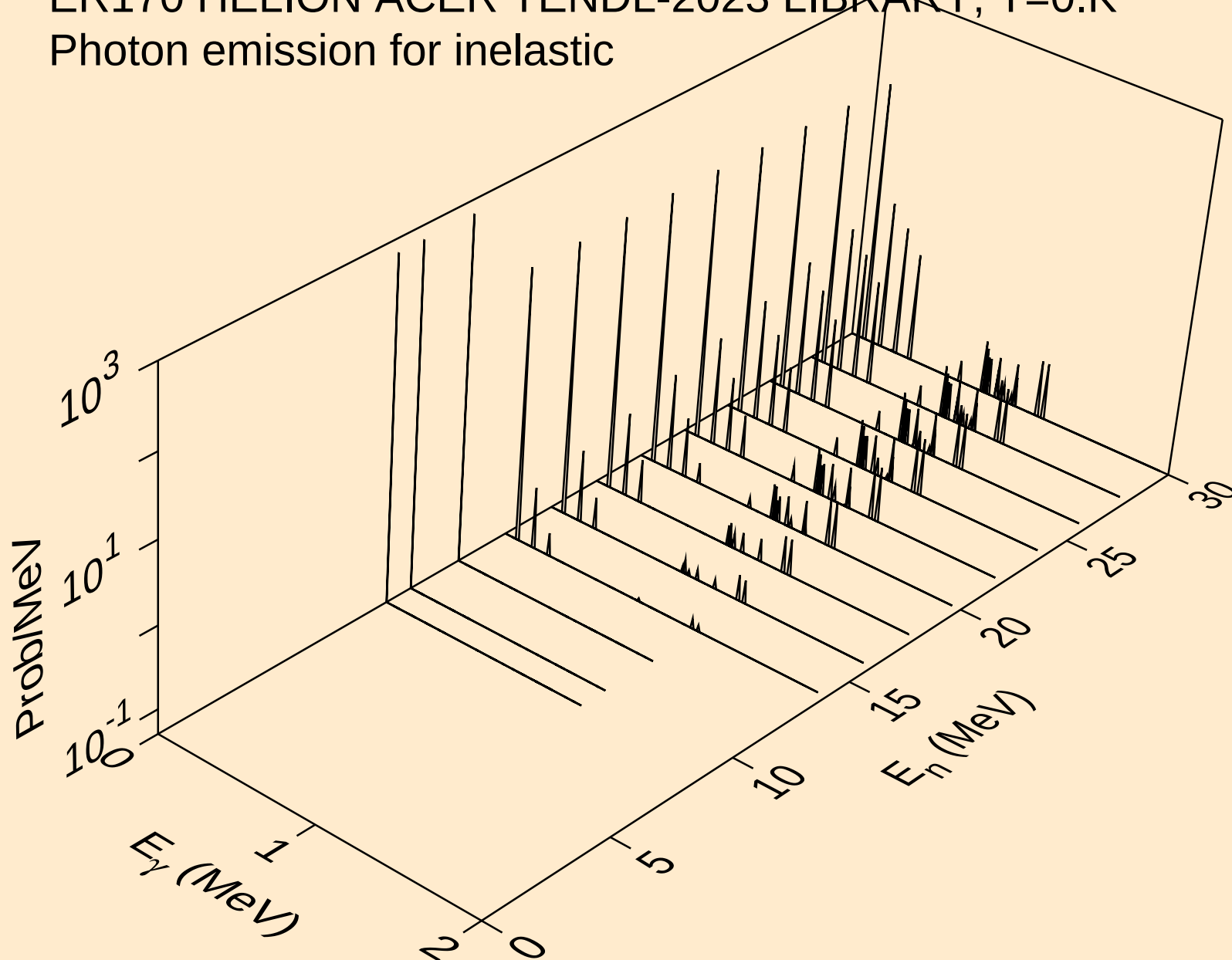
ER170 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,d)



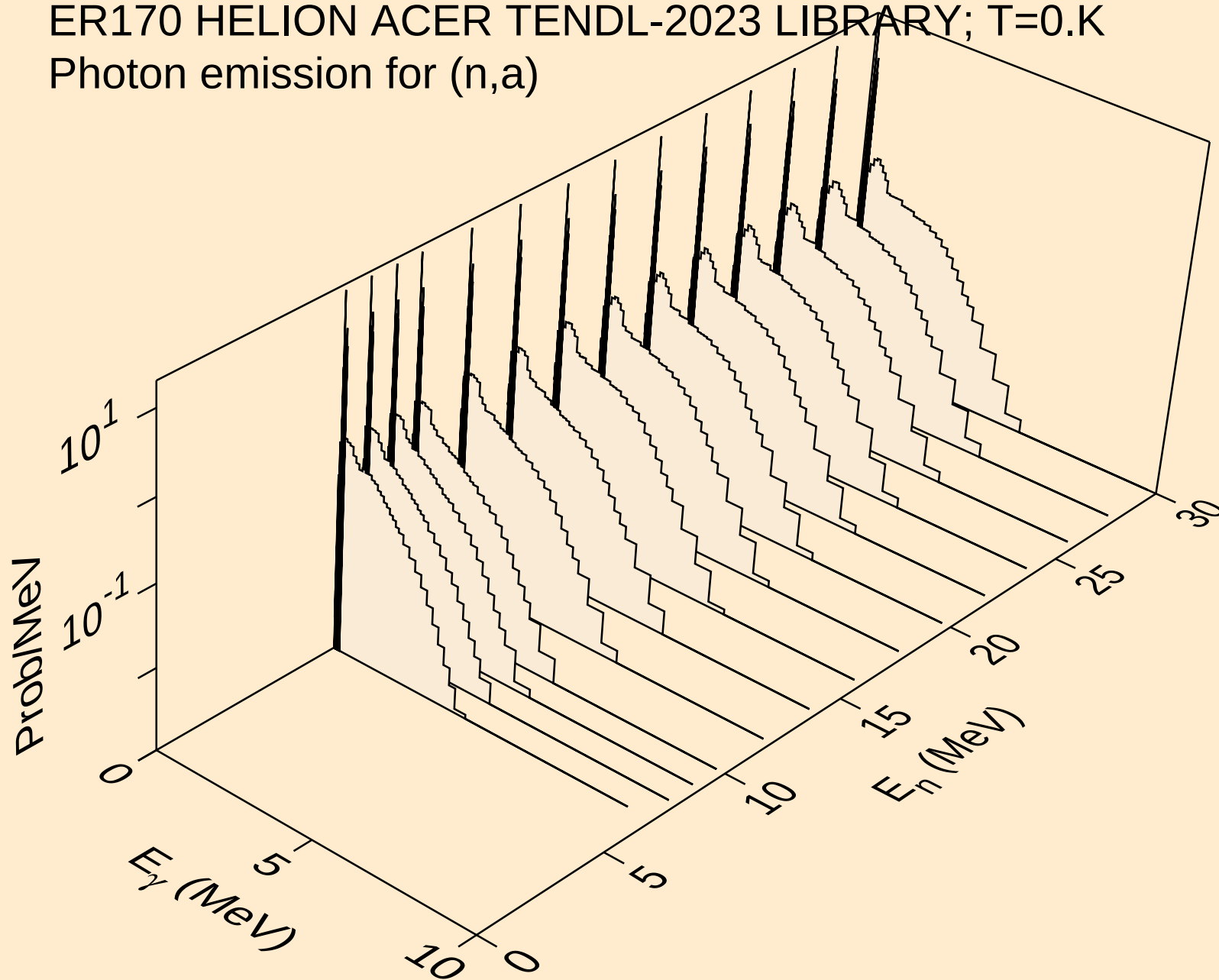
ER170 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,t)



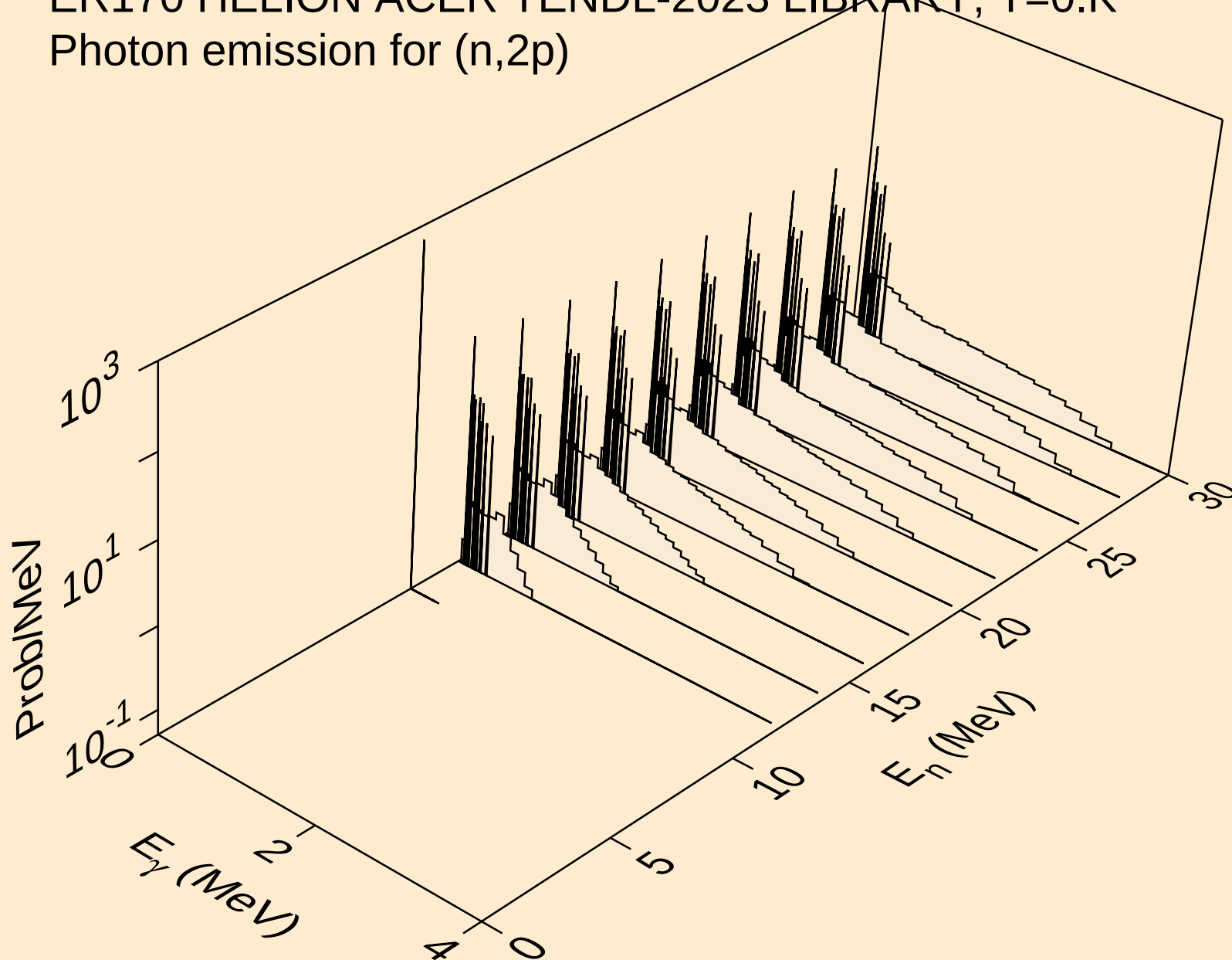
ER170 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for inelastic



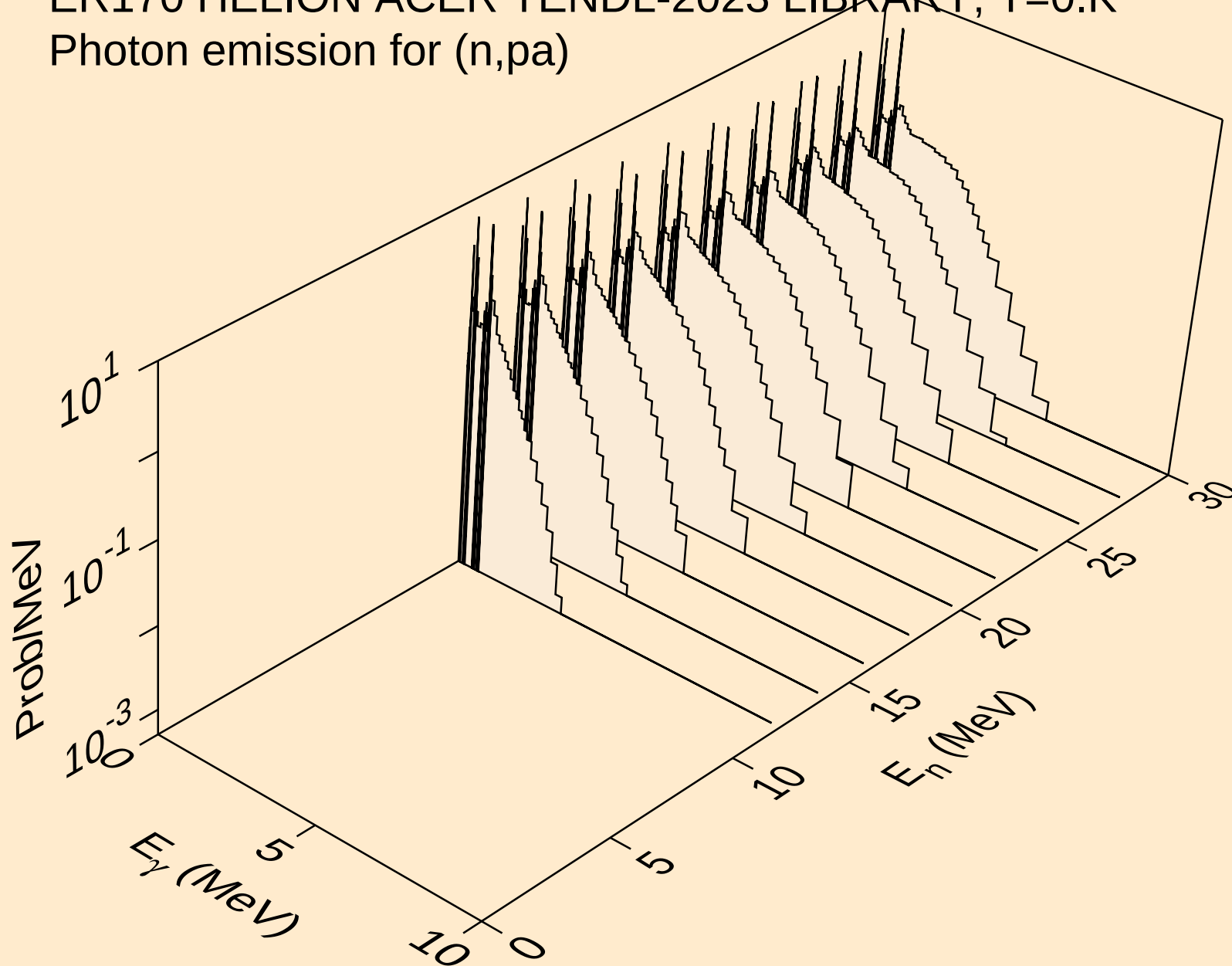
ER170 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,a)



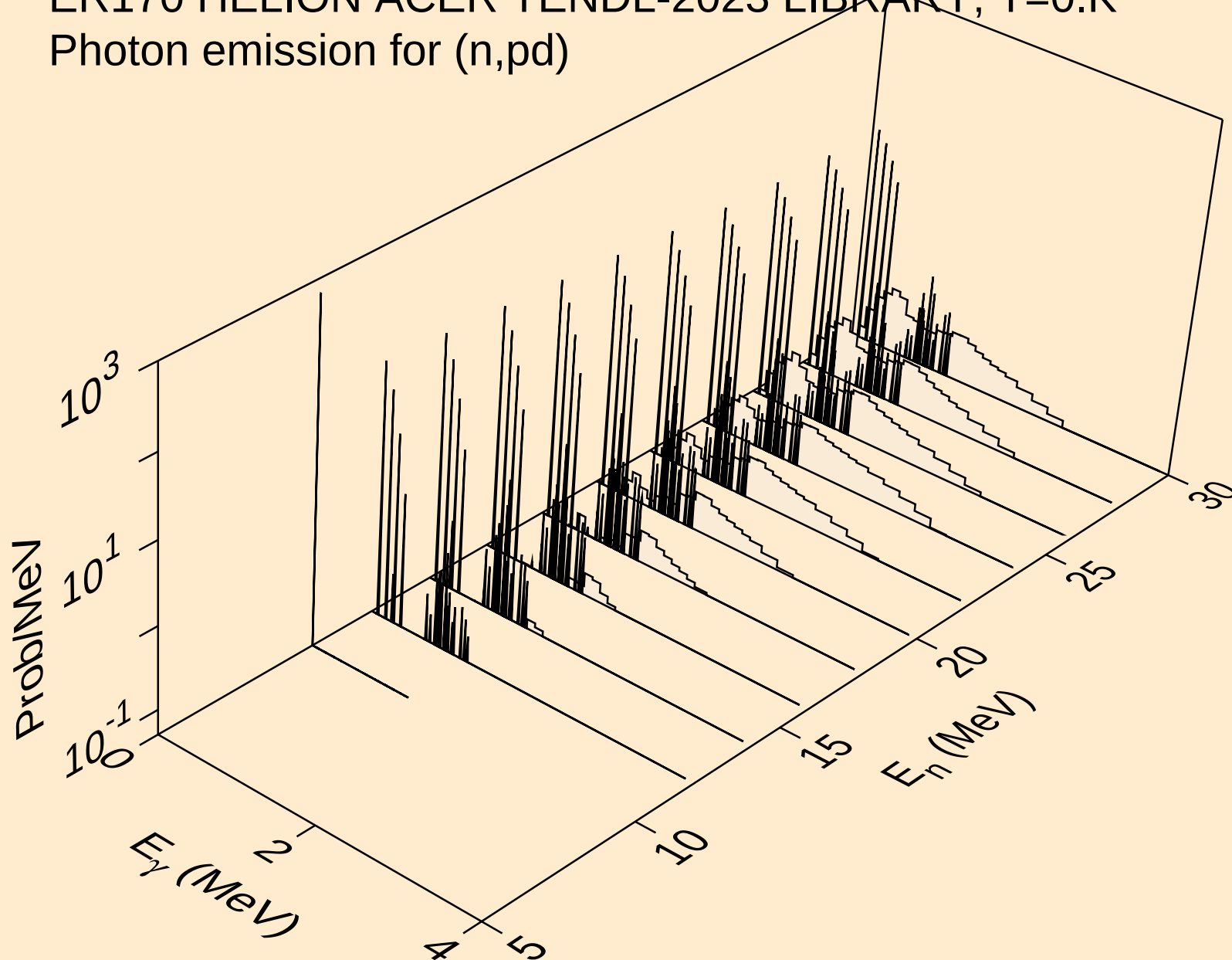
ER170 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2p)



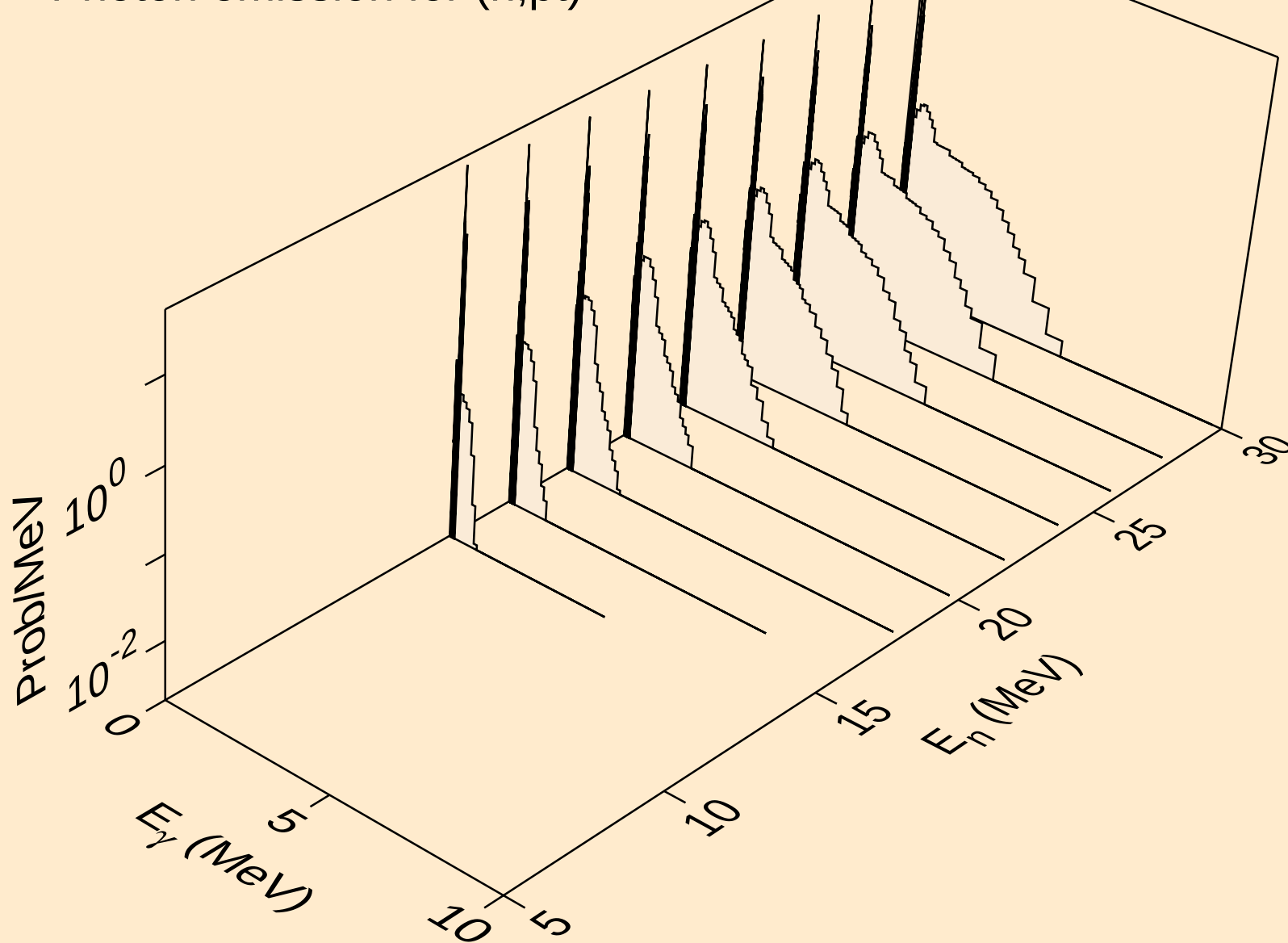
ER170 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p α)



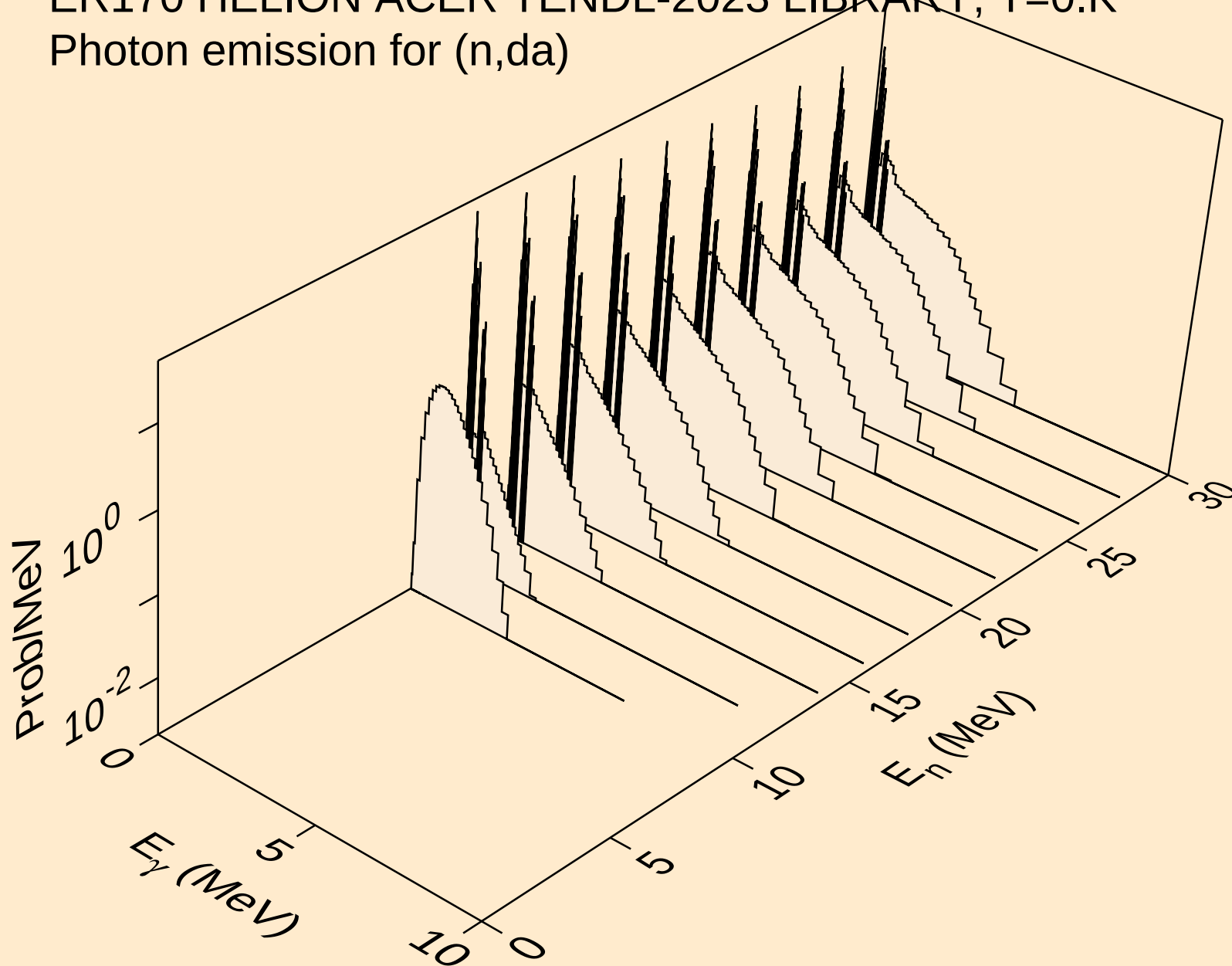
ER170 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,pd)



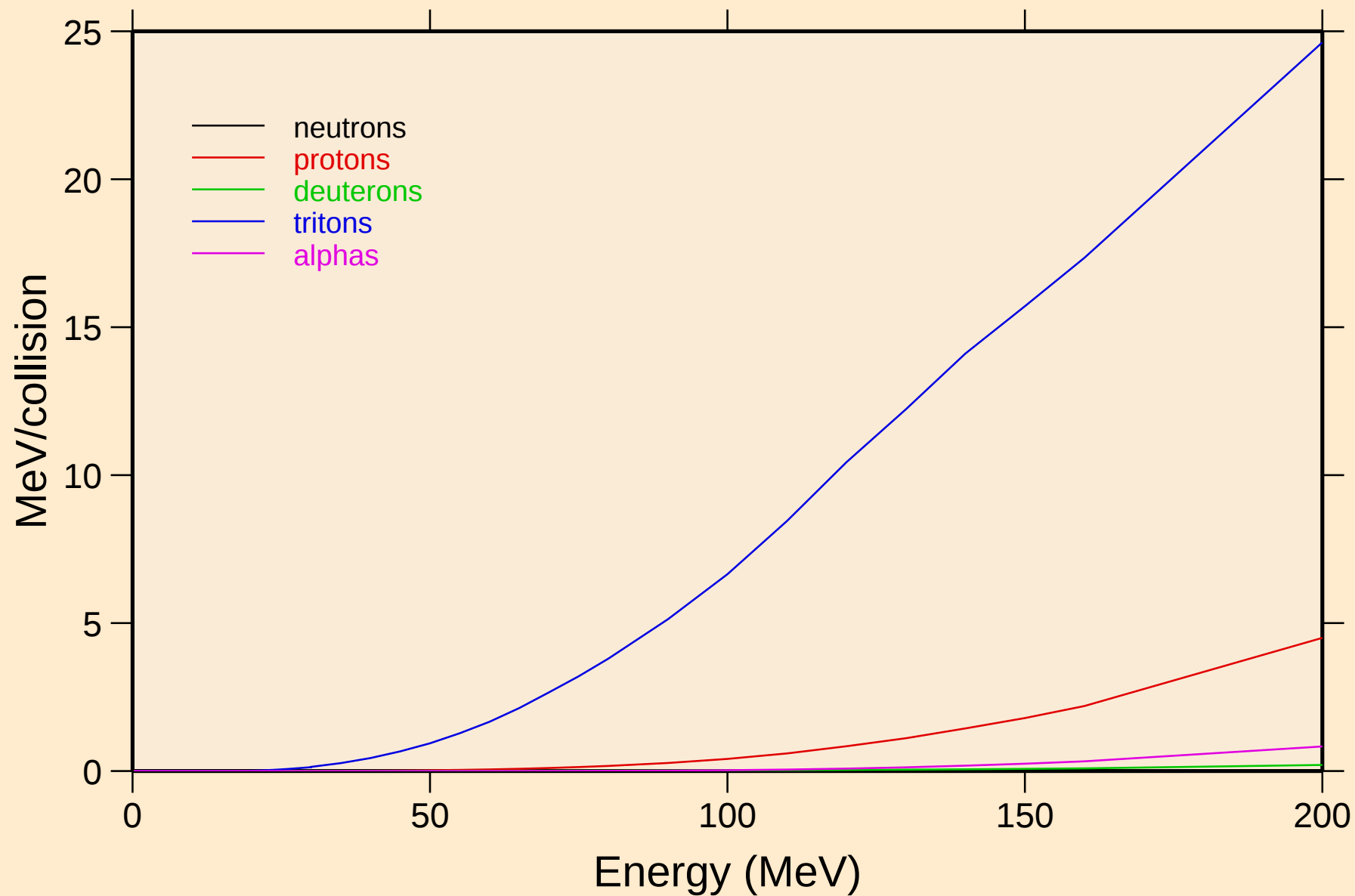
ER170 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,pt)



ER170 HELION ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,da)

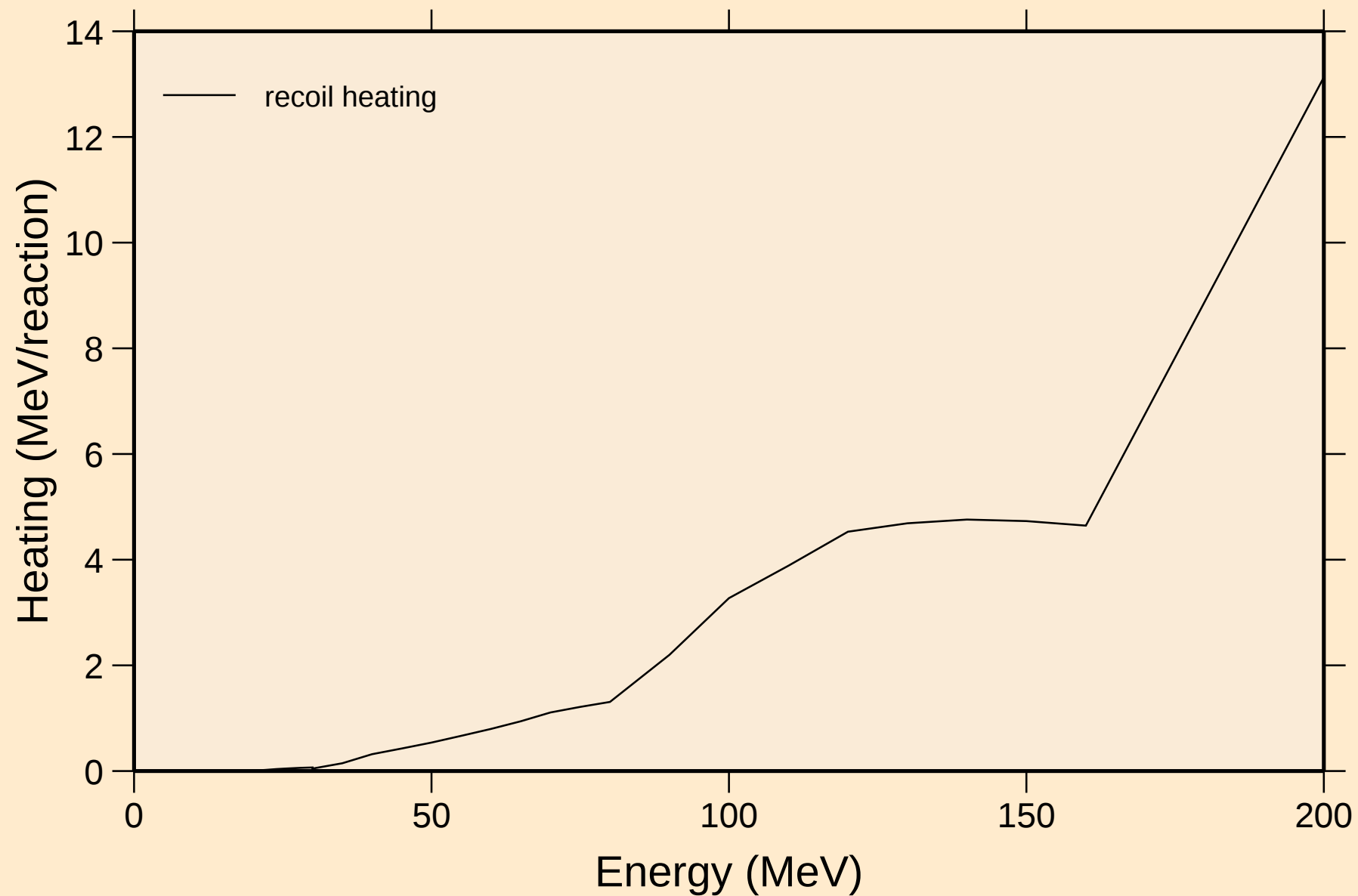


ER170 HELION ACER TENDL-2023 LIBRARY; T=0.K
Particle heating contributions

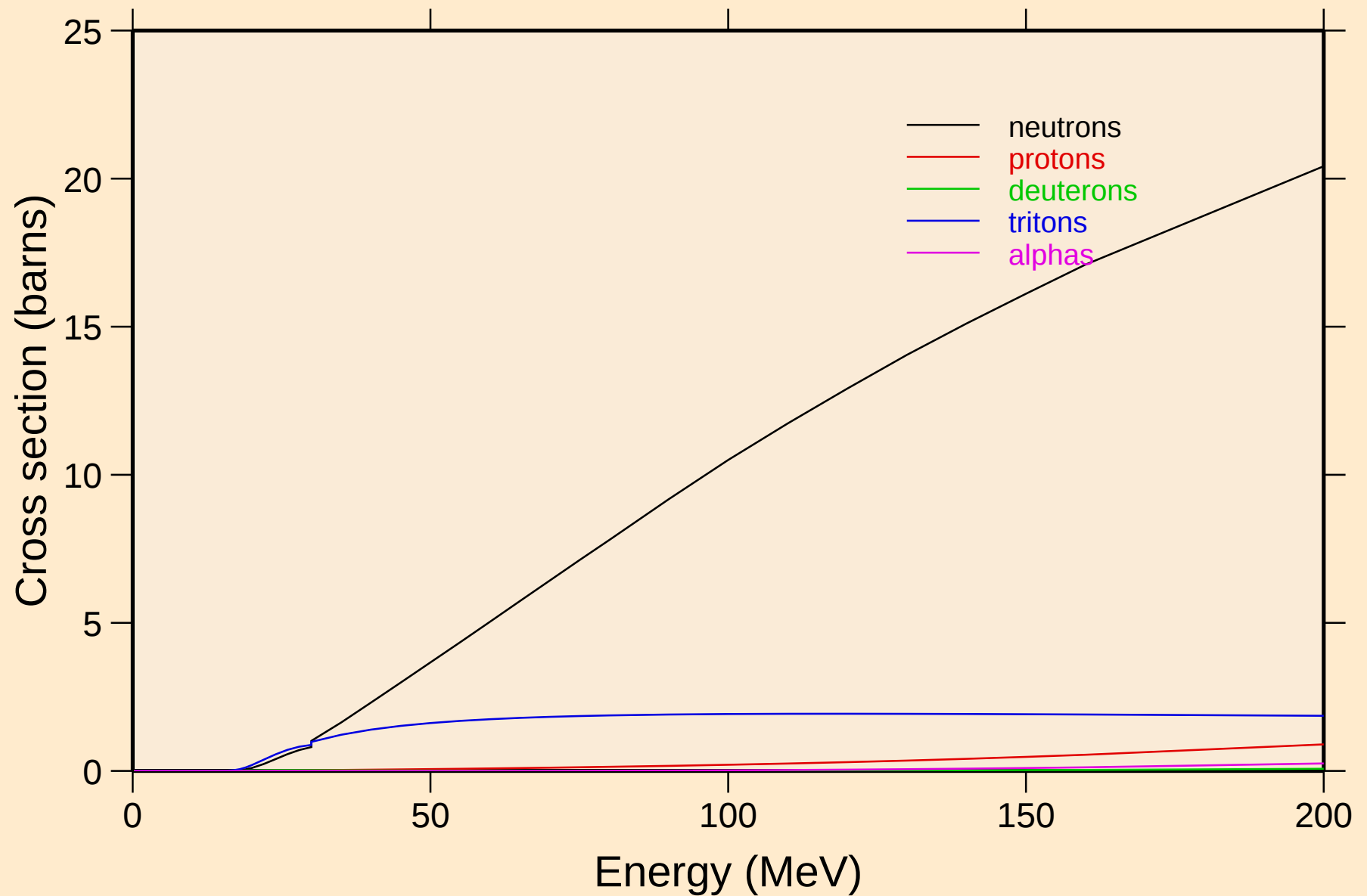


ER170 HELION ACER TENDL-2023 LIBRARY; T=0.K

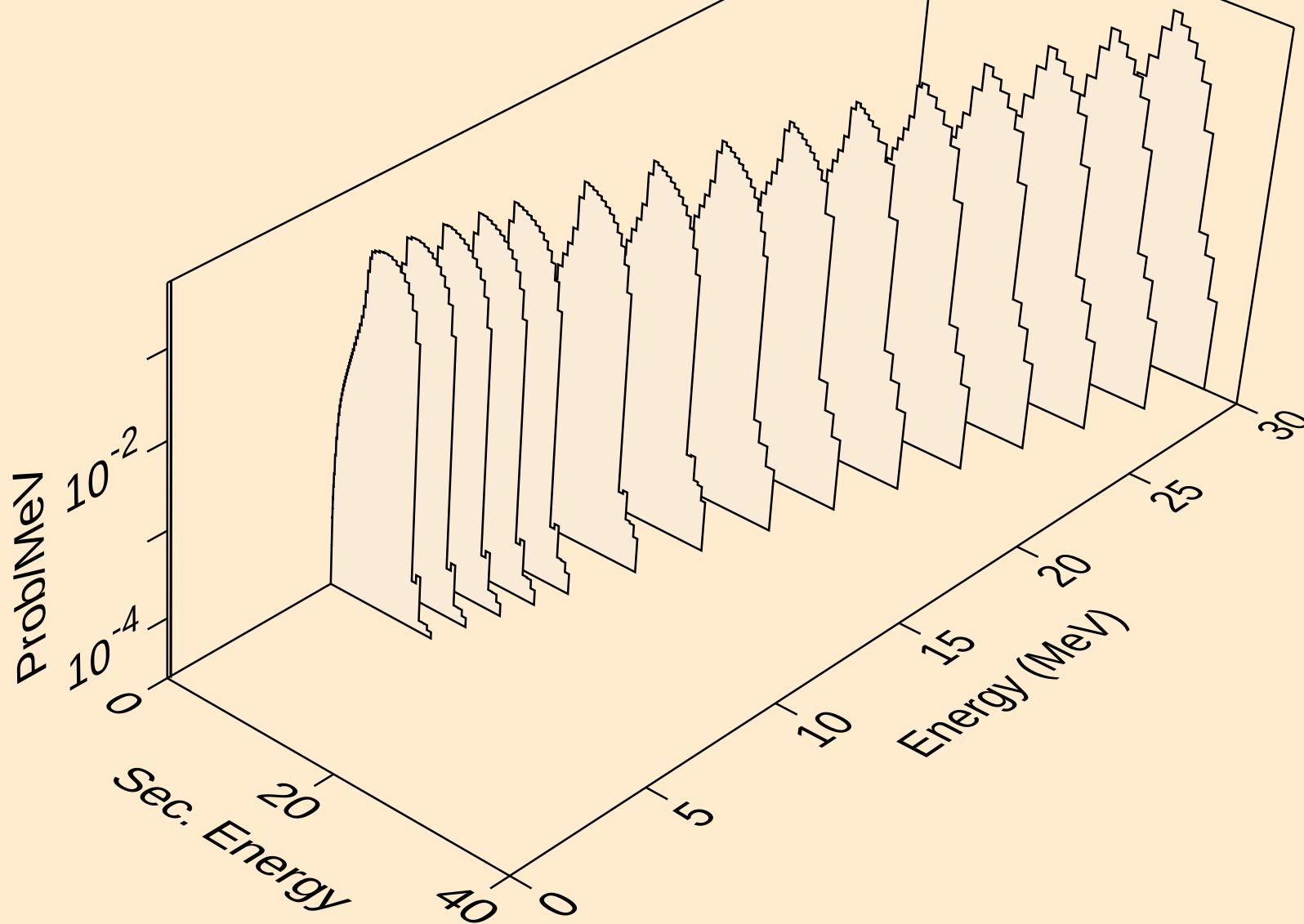
Recoil Heating



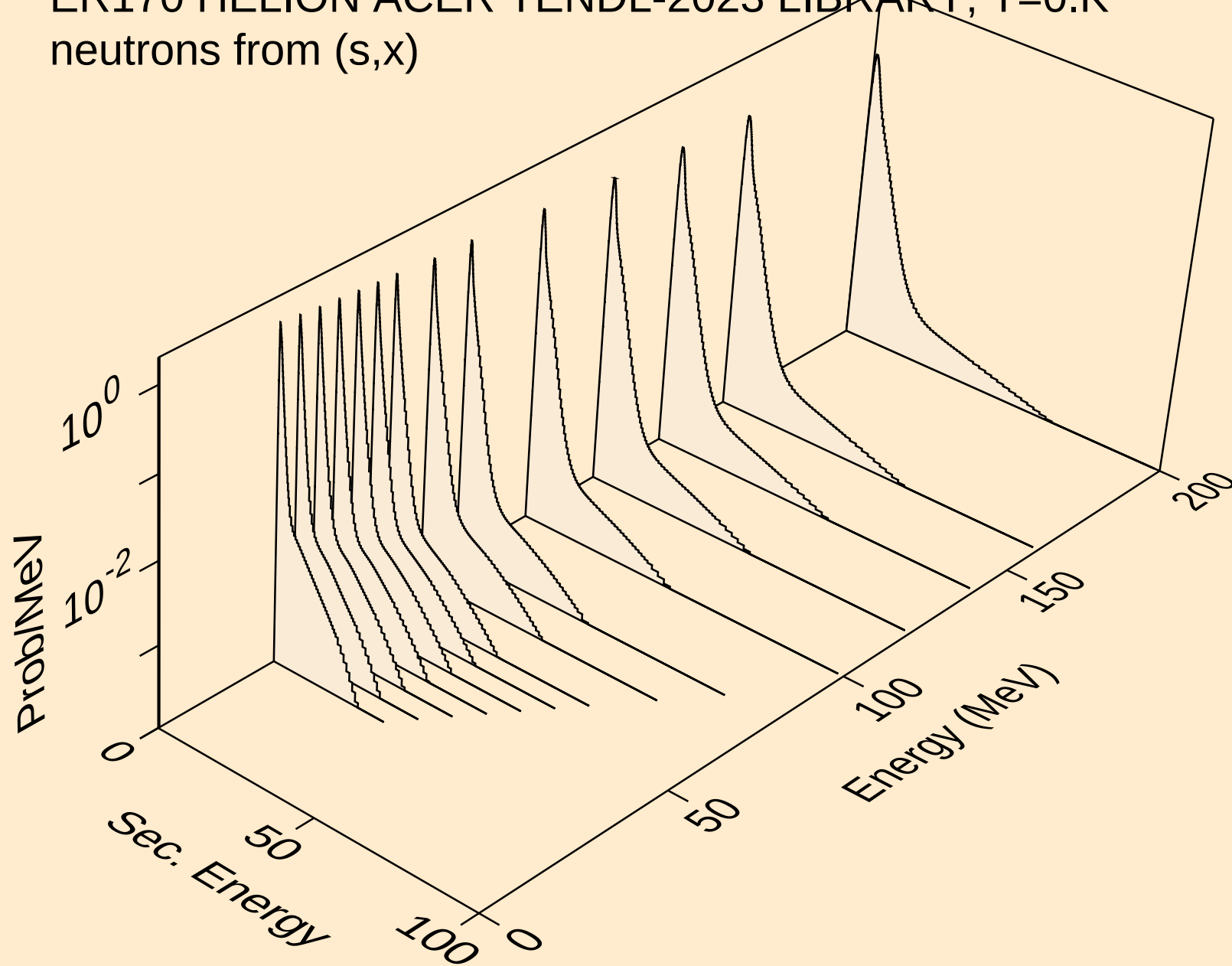
ER170 HELION ACER TENDL-2023 LIBRARY; T=0.K
Particle production cross sections



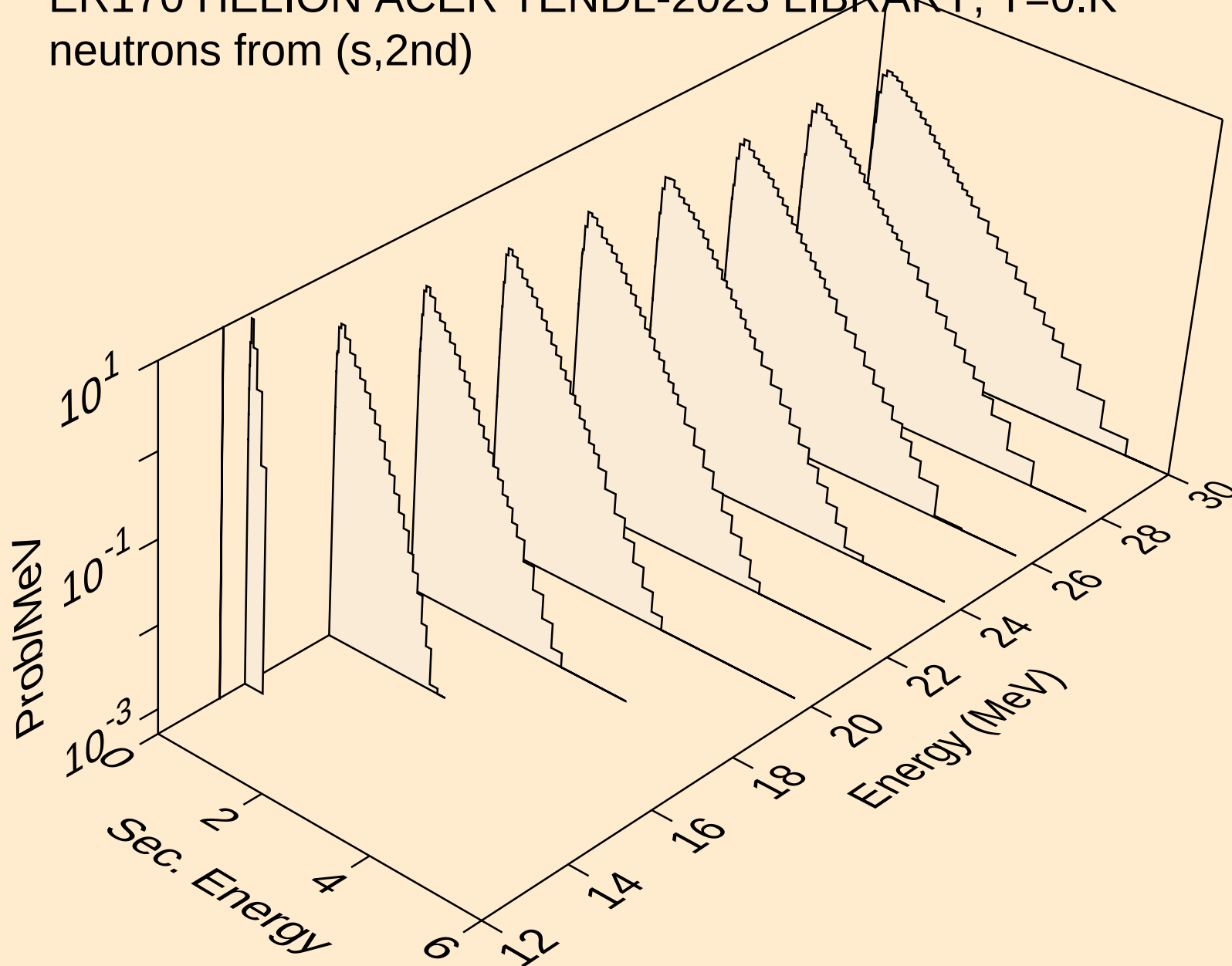
ER170 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,n)



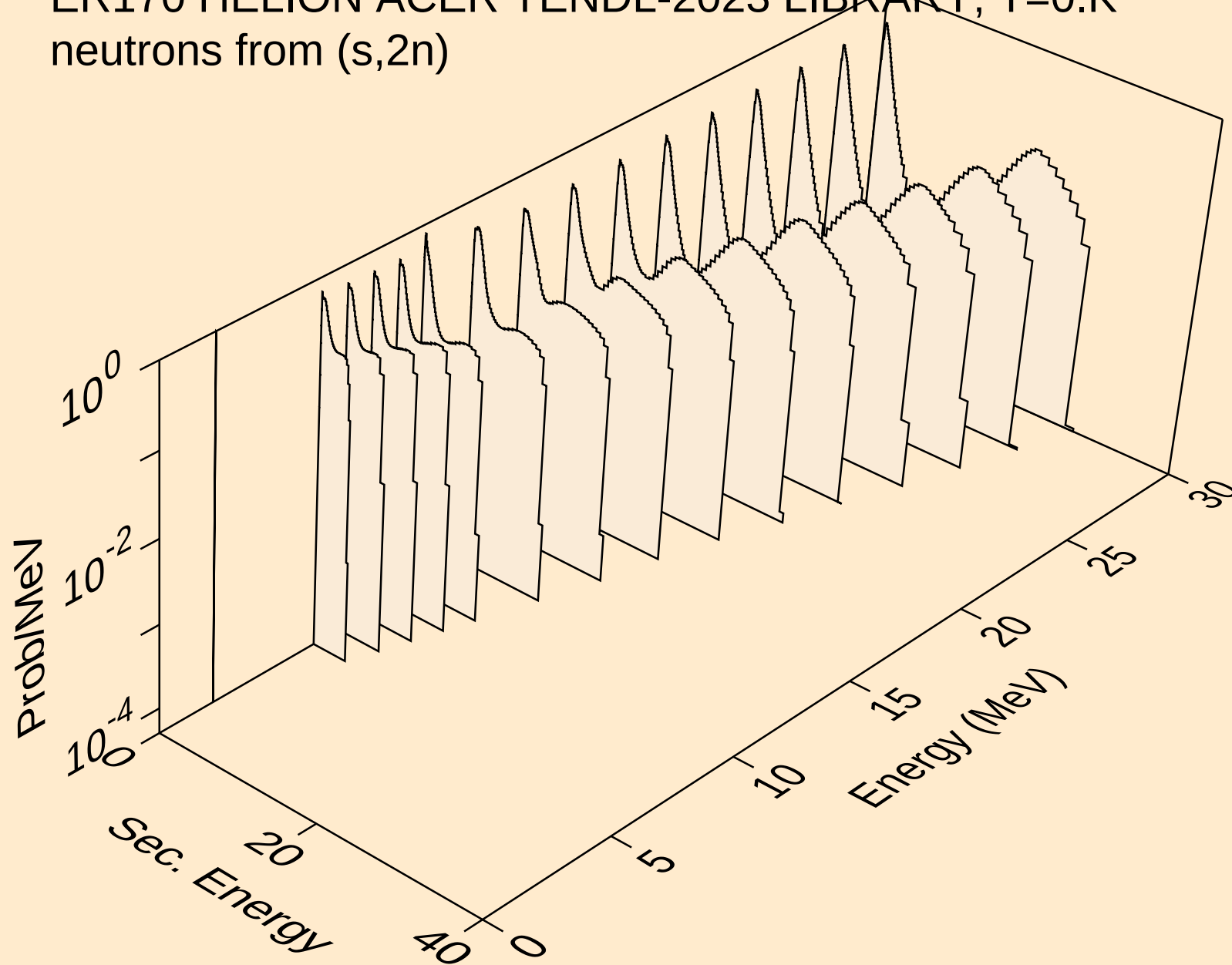
ER170 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,x)



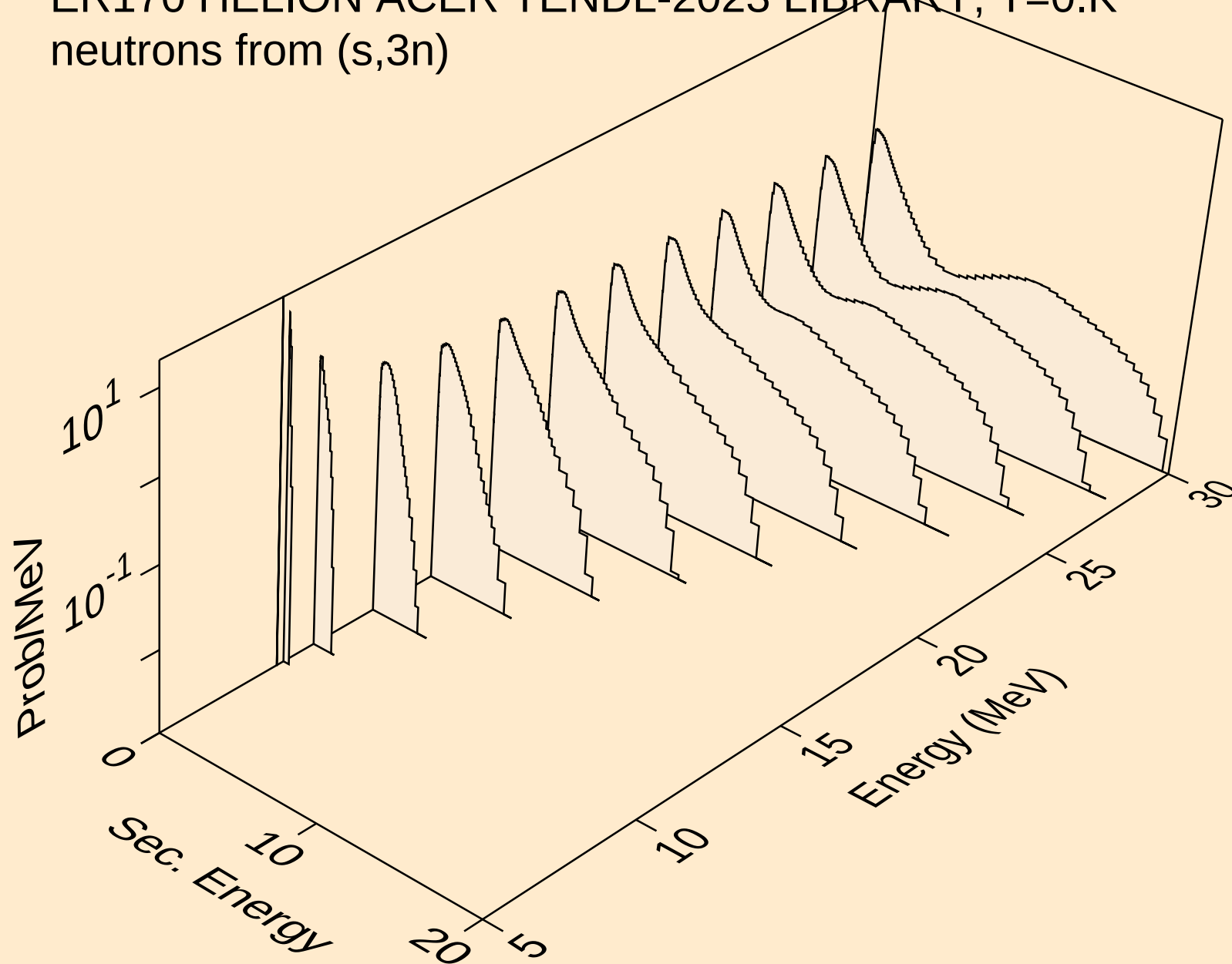
ER170 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,2nd)



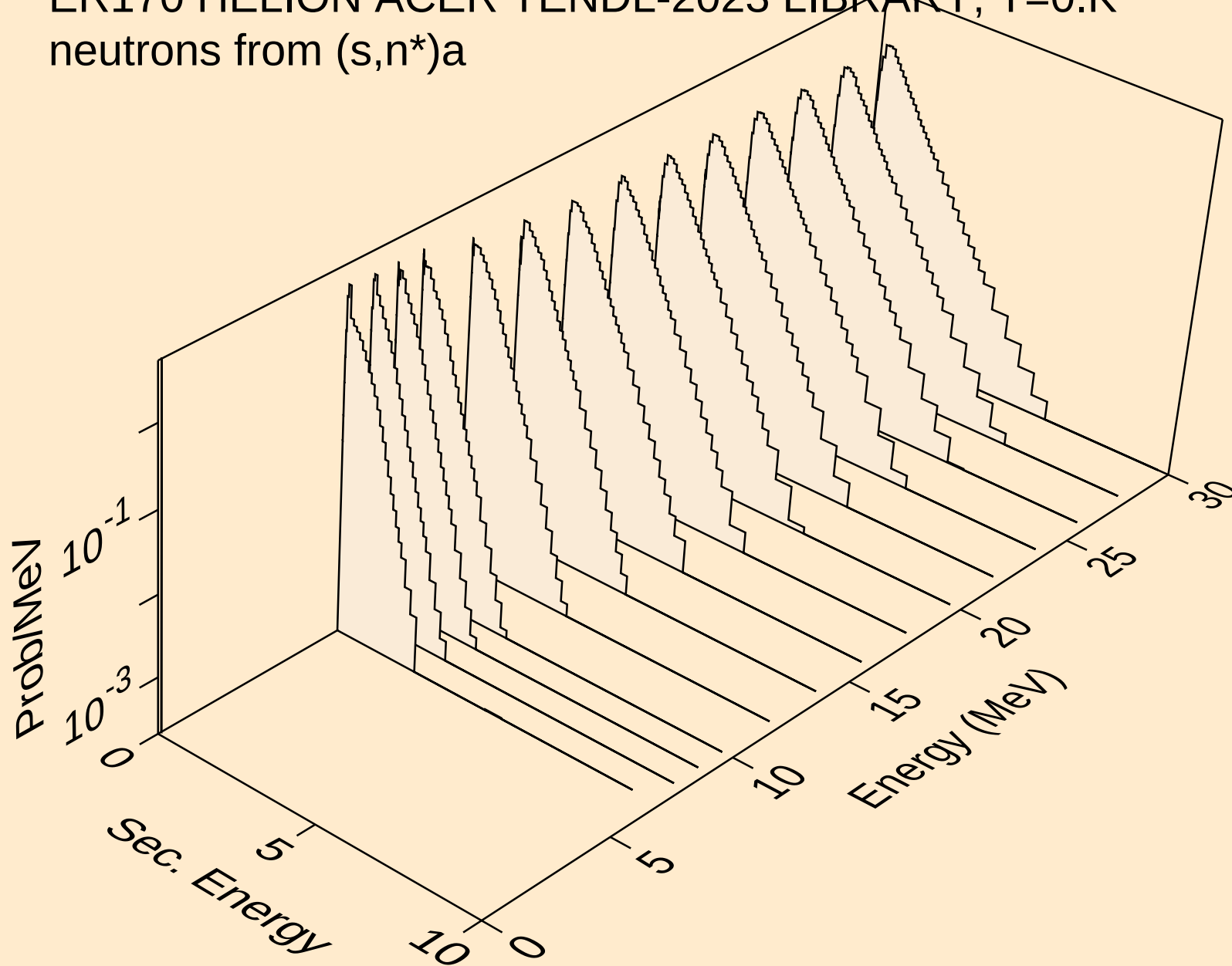
ER170 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,2n)



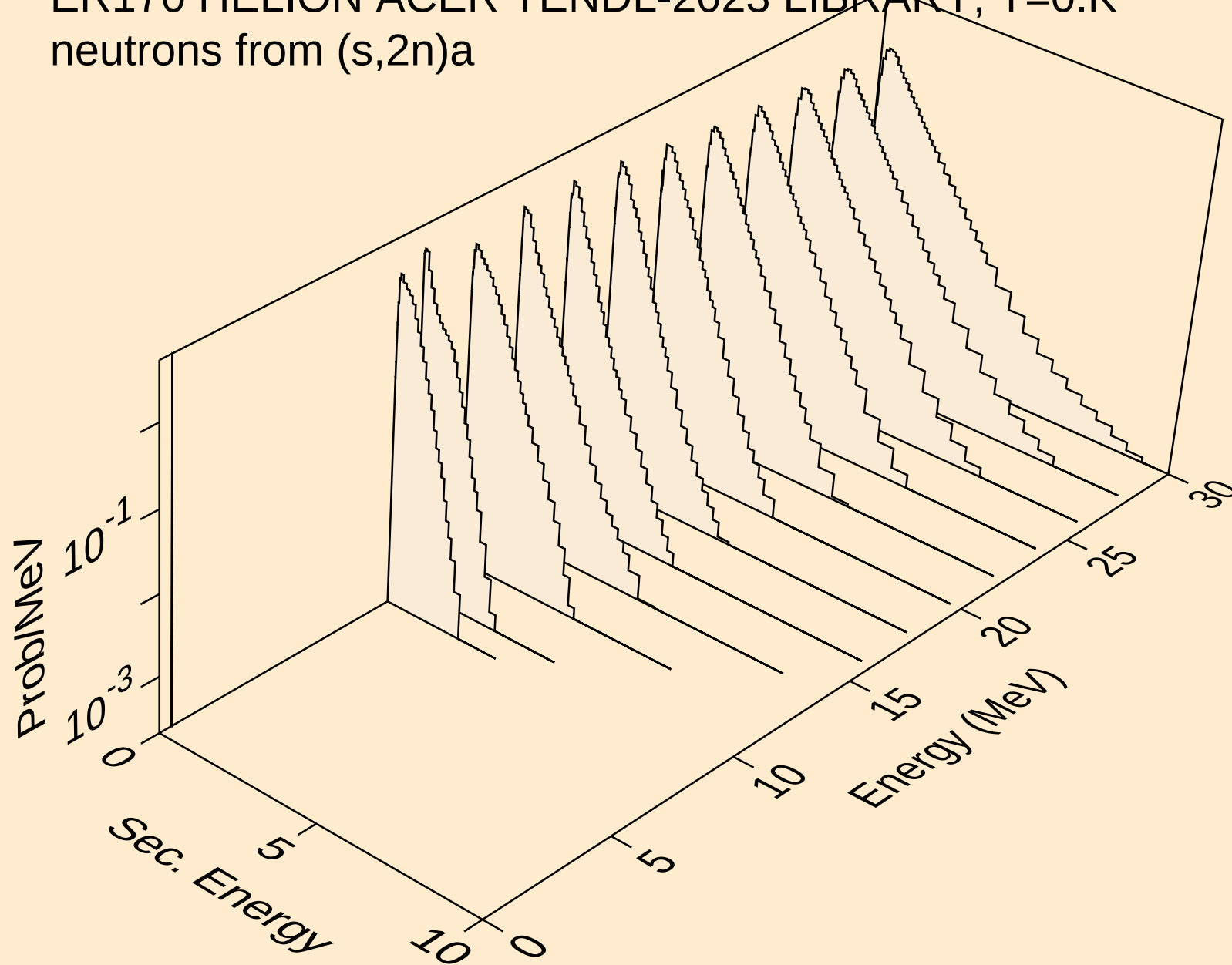
ER170 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,3n)



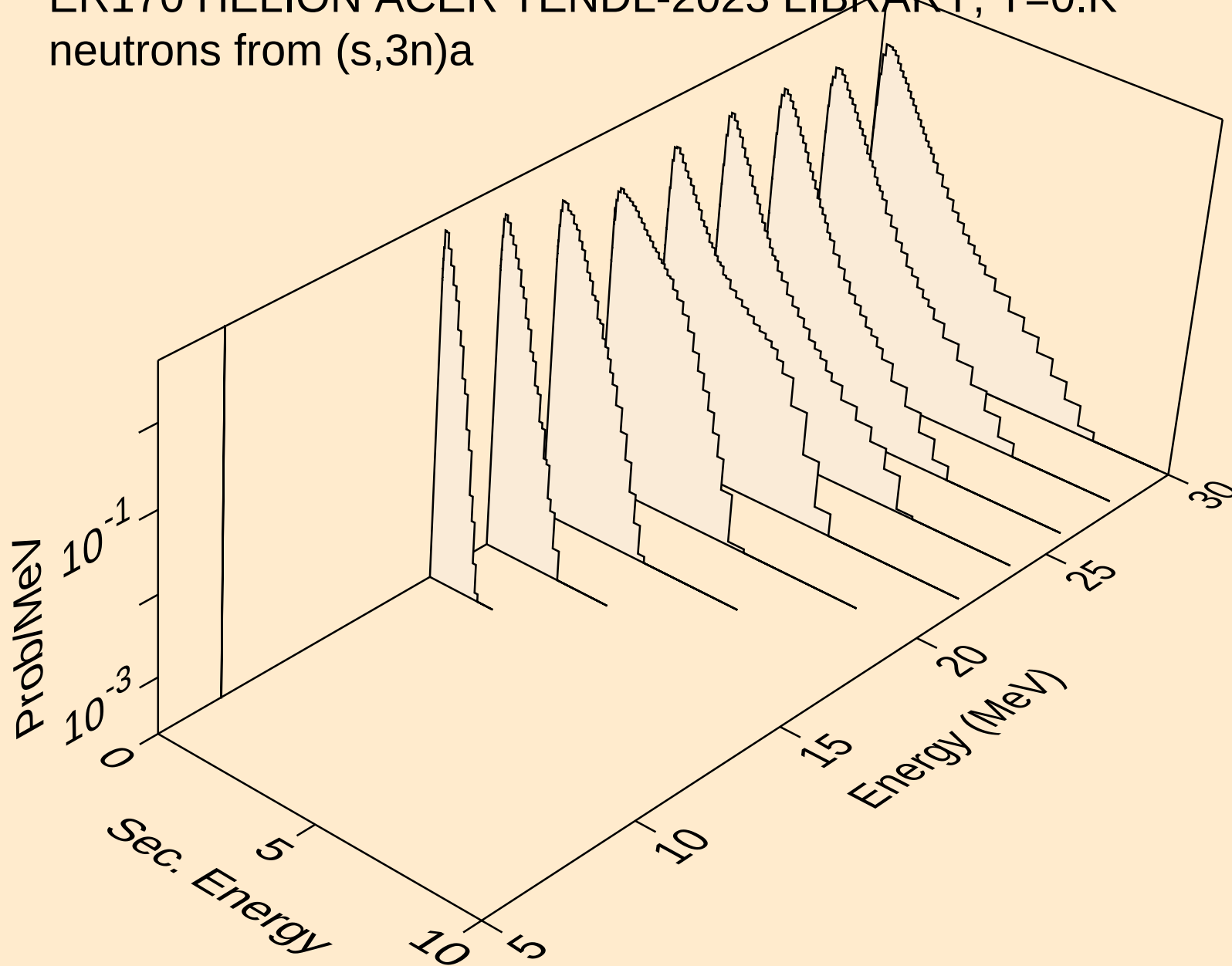
ER170 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,n*)a



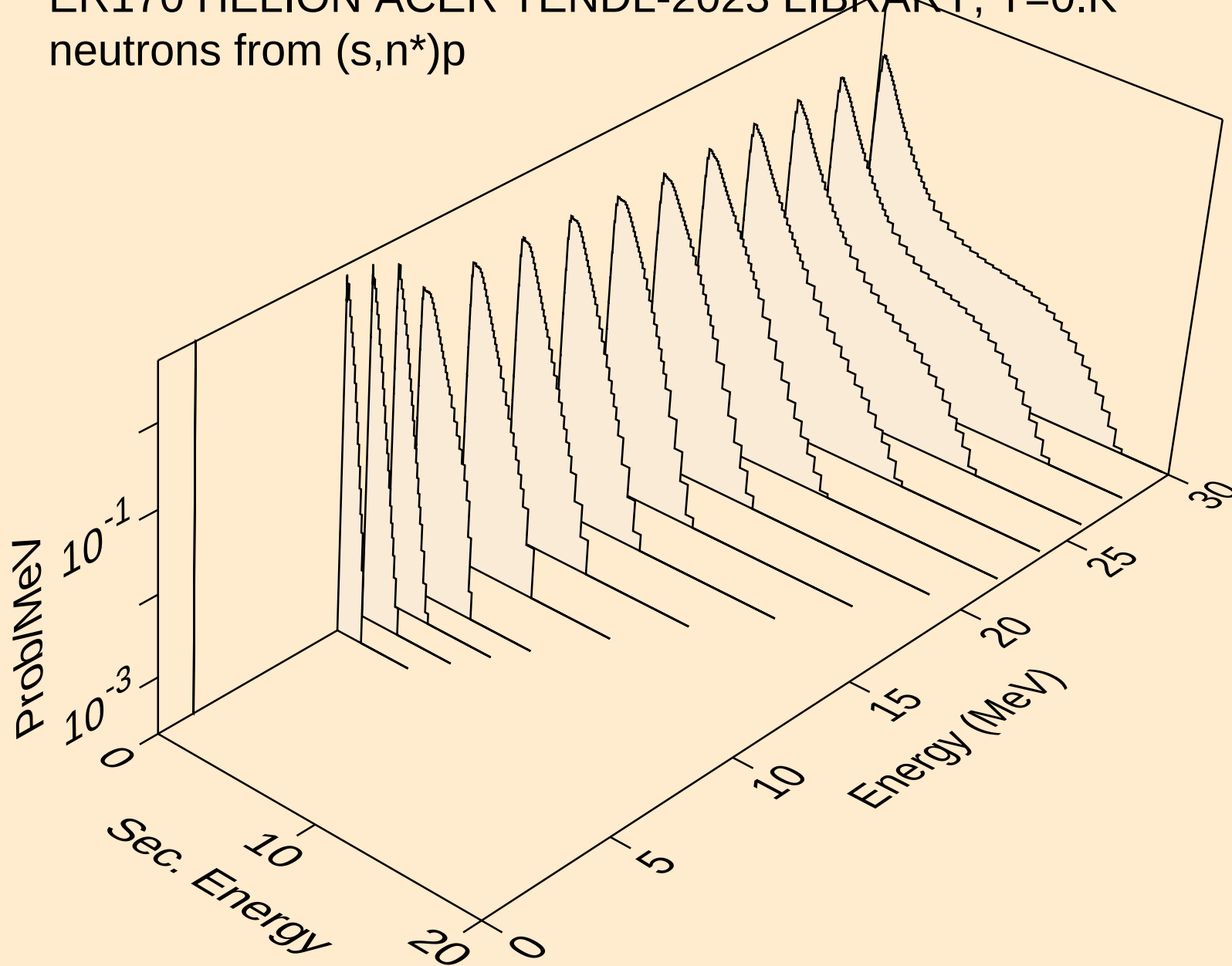
ER170 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,2n)a



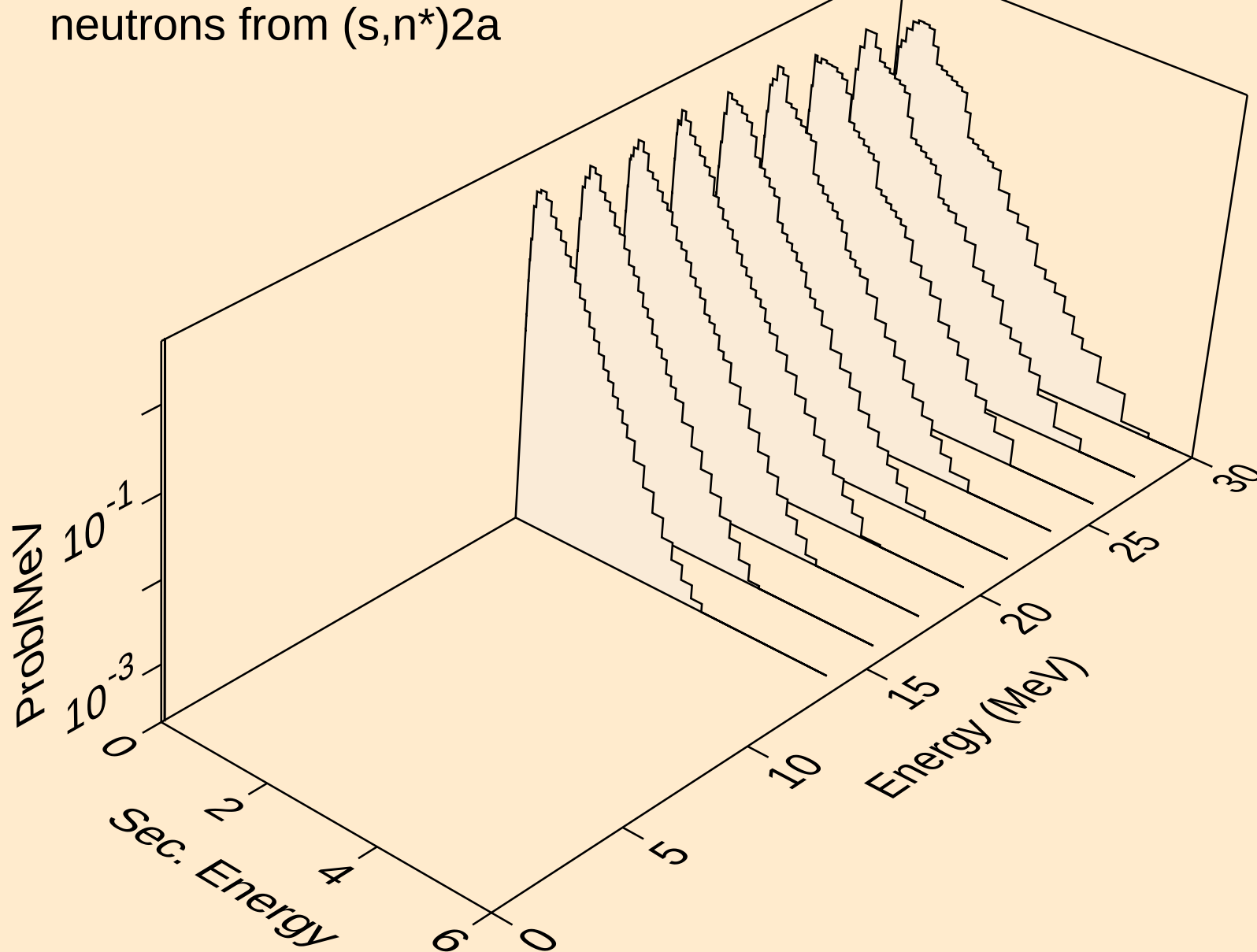
ER170 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,3n)a



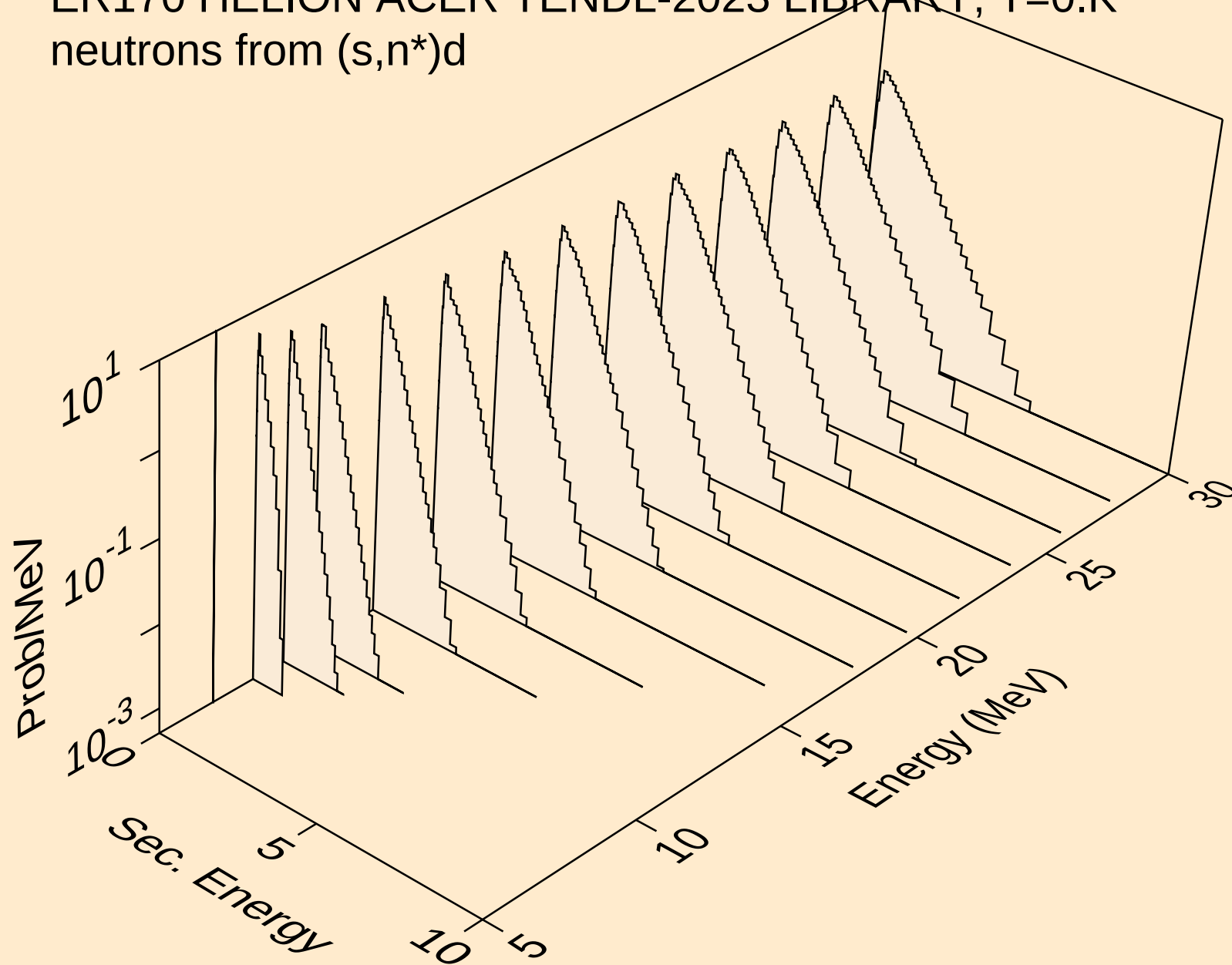
ER170 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,n*)p



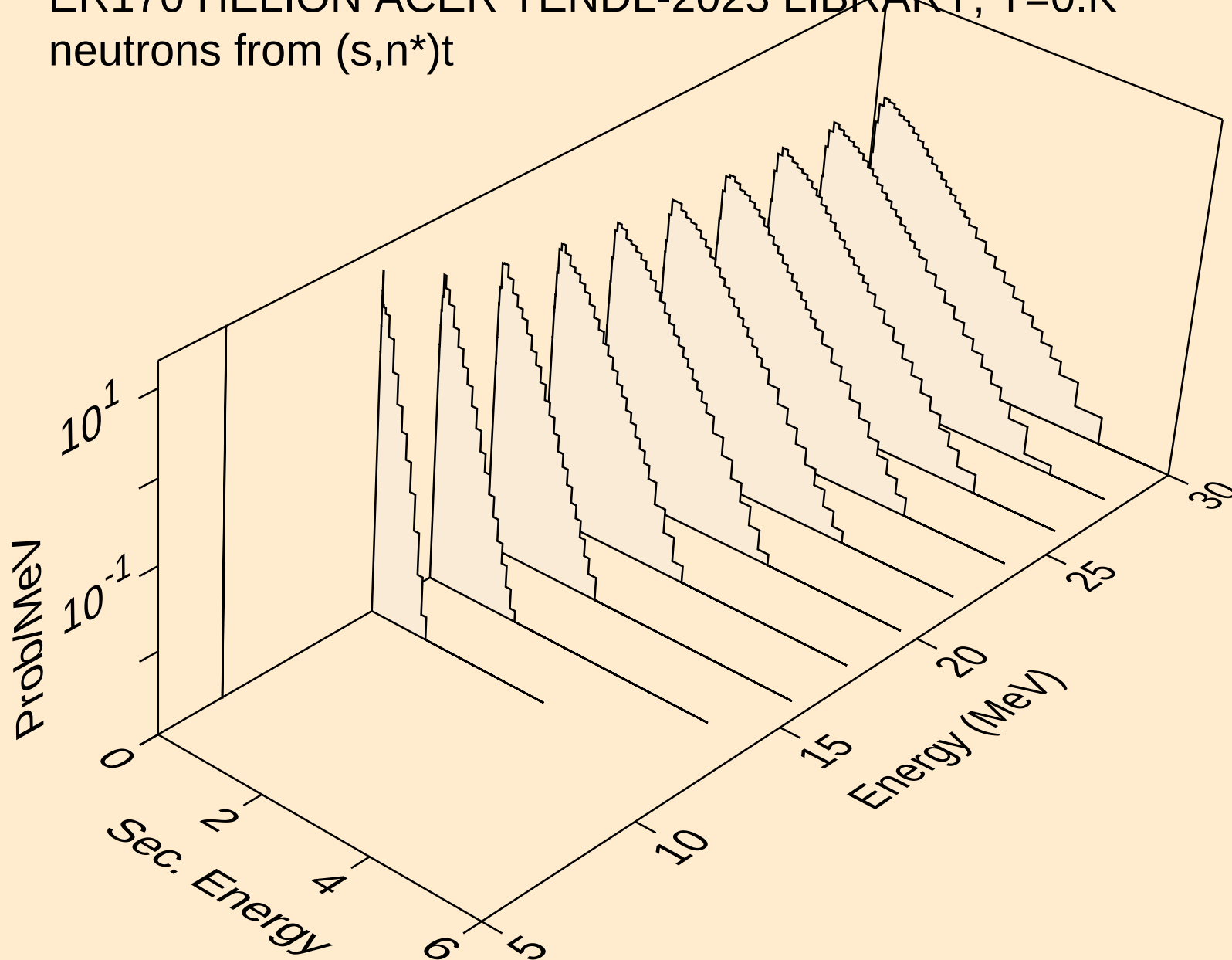
ER170 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,n*)2a



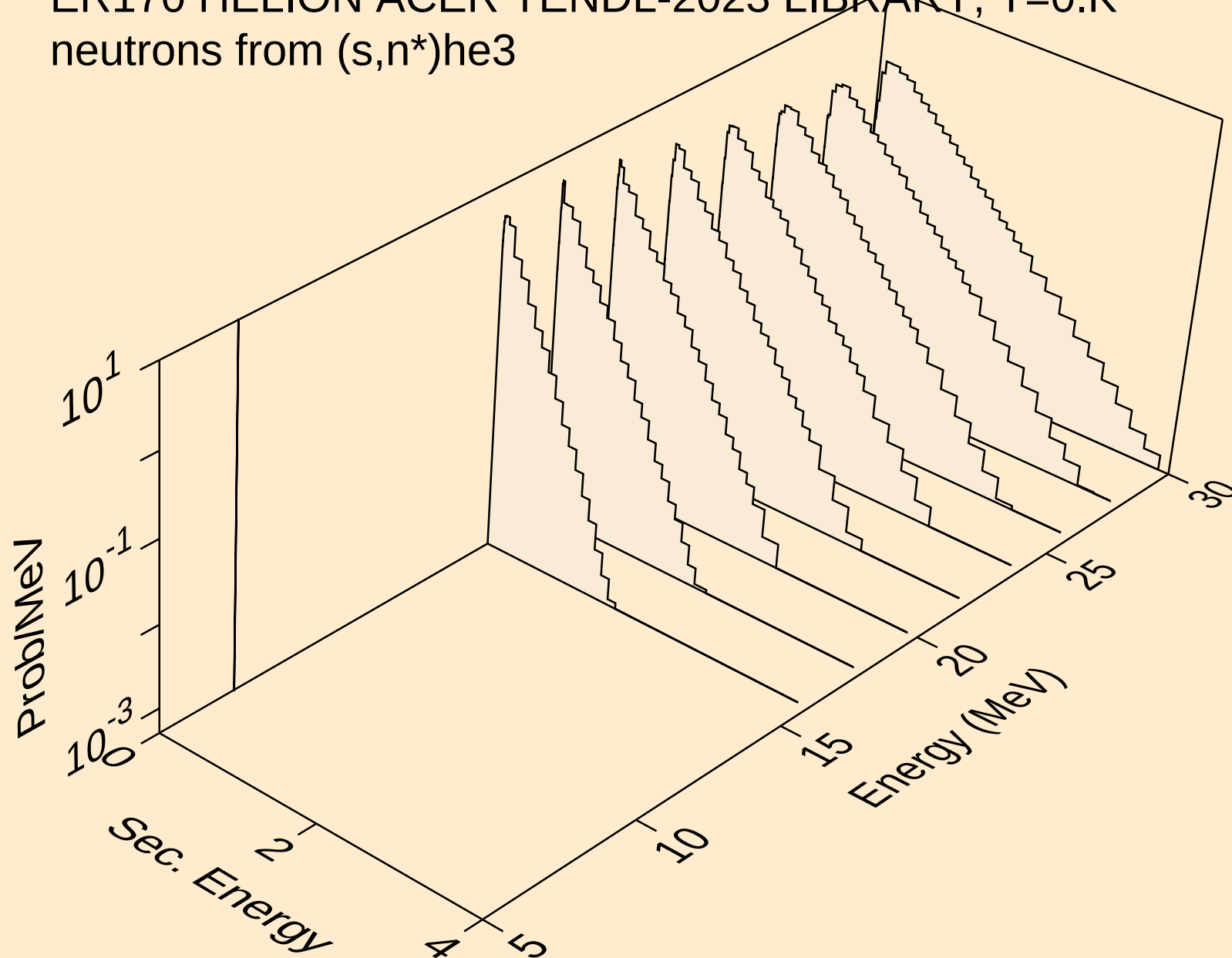
ER170 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,n*)d



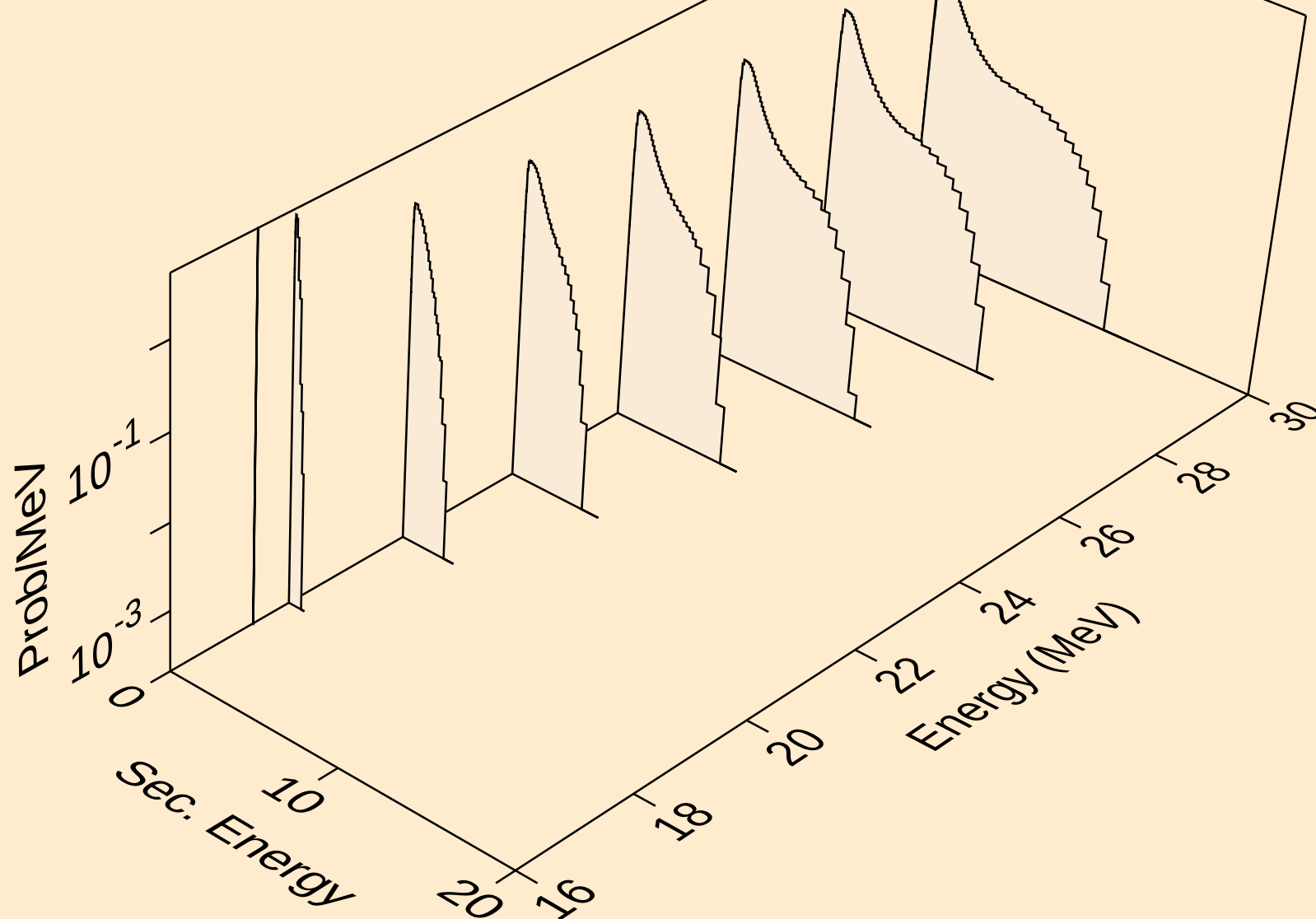
ER170 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,n*)t



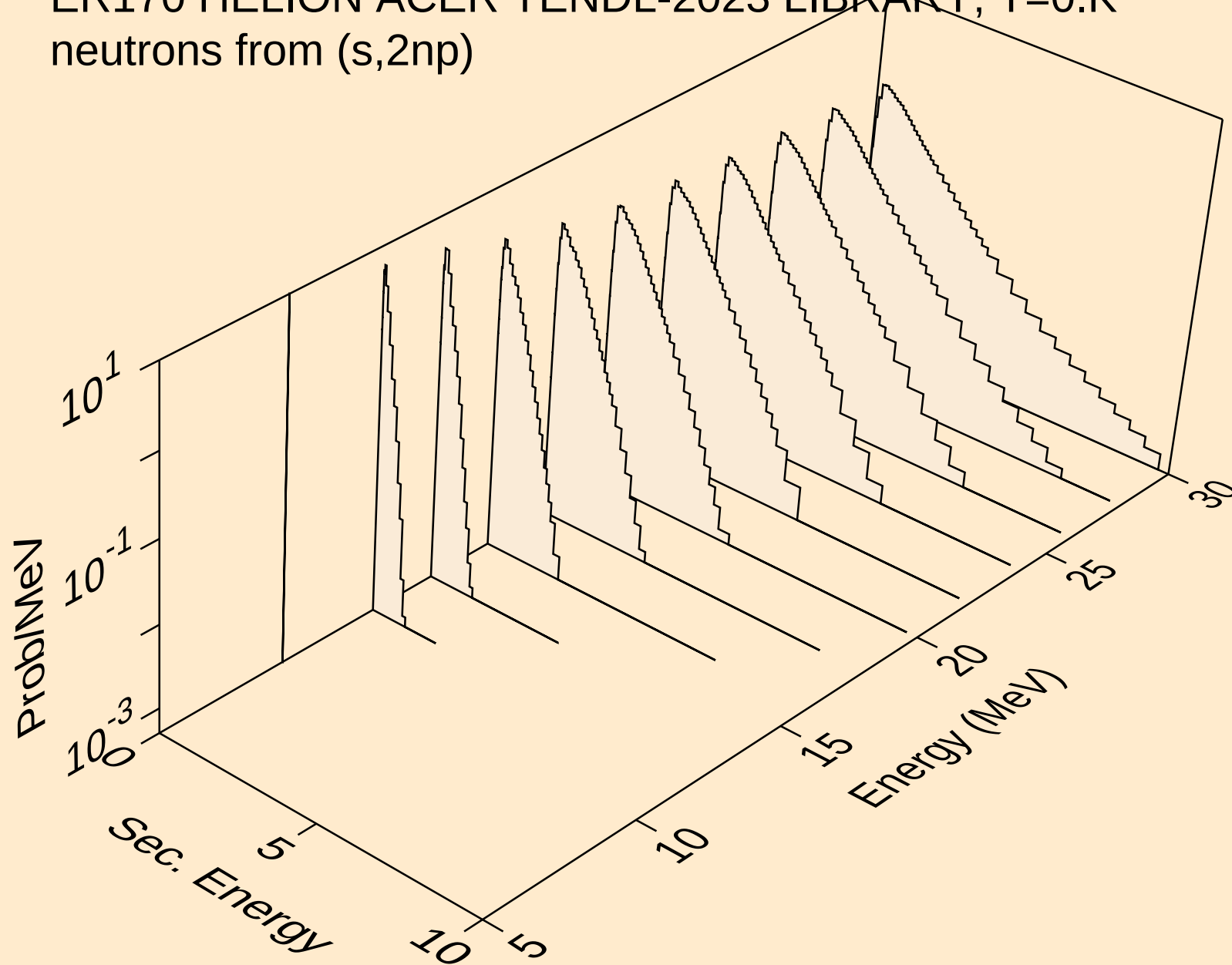
ER170 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,n*)he3



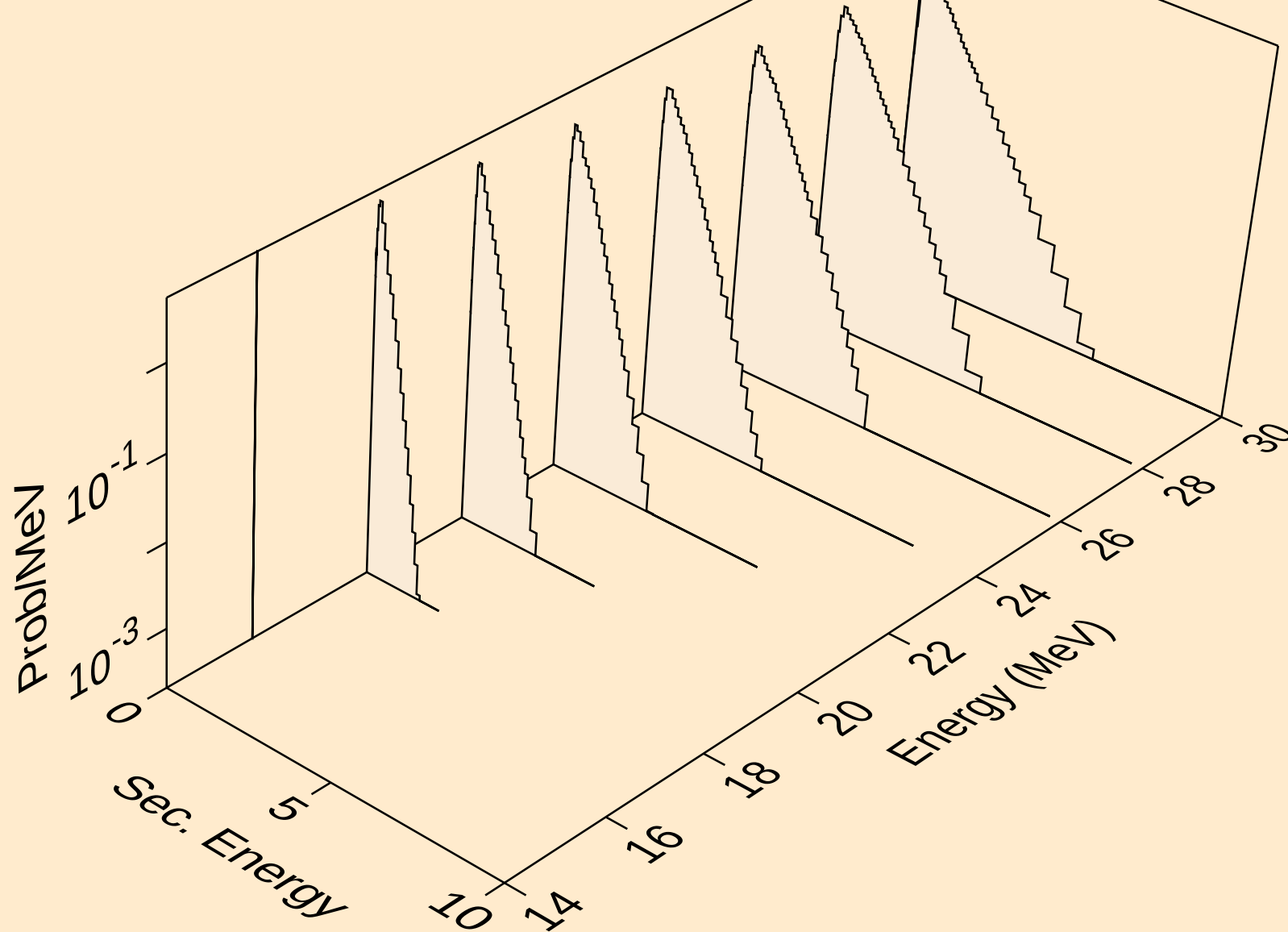
ER170 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,4n)



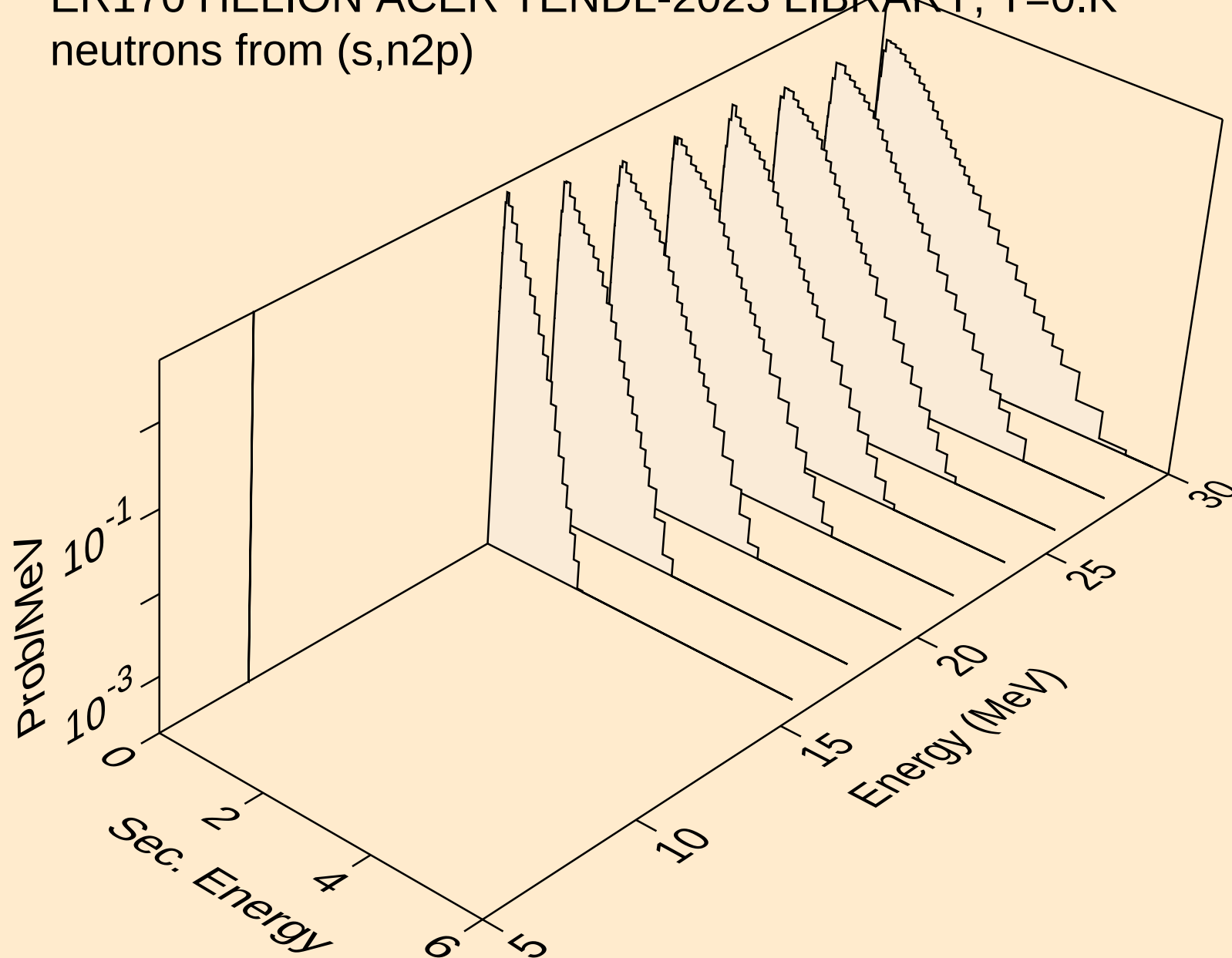
ER170 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,2np)



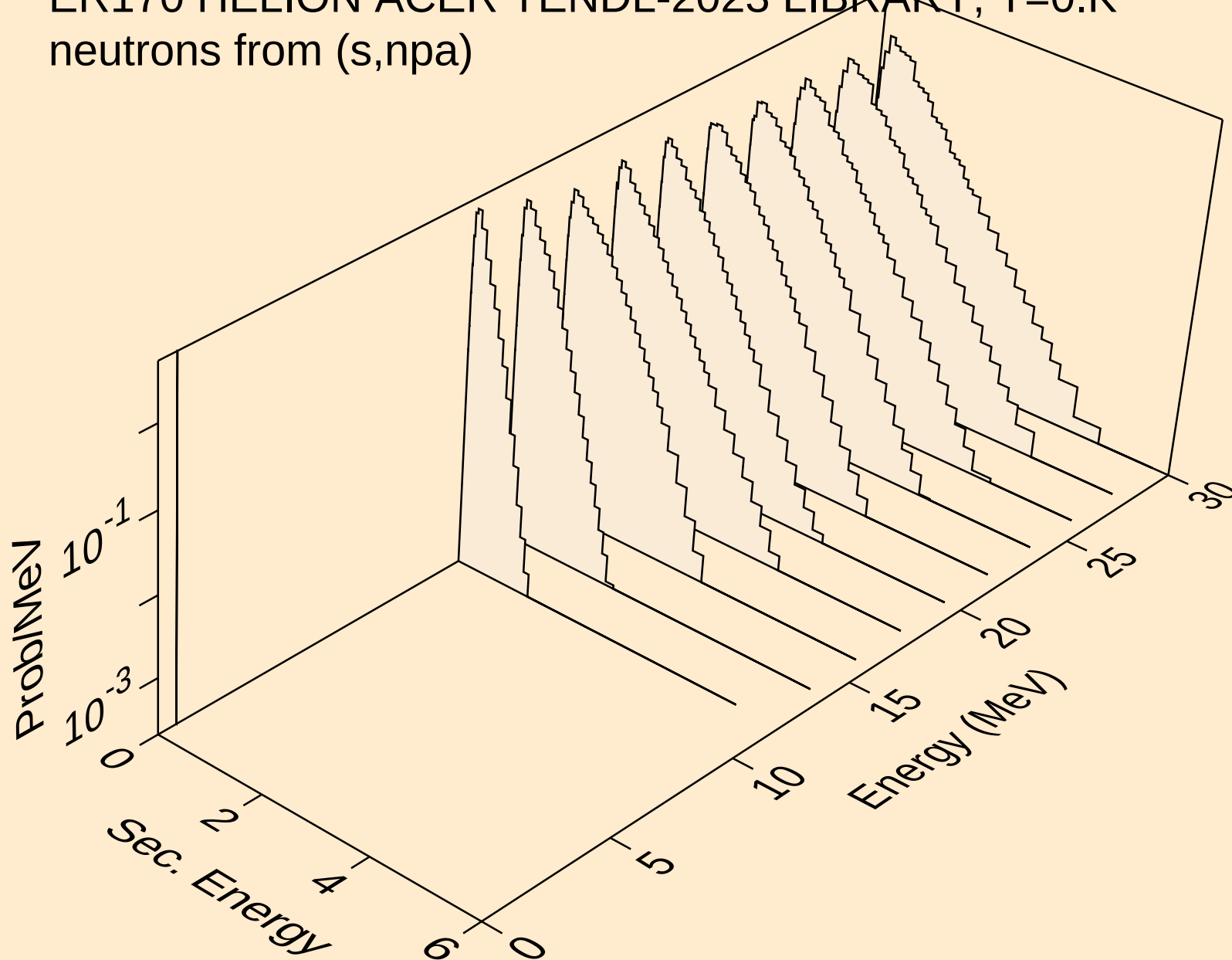
ER170 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,3np)



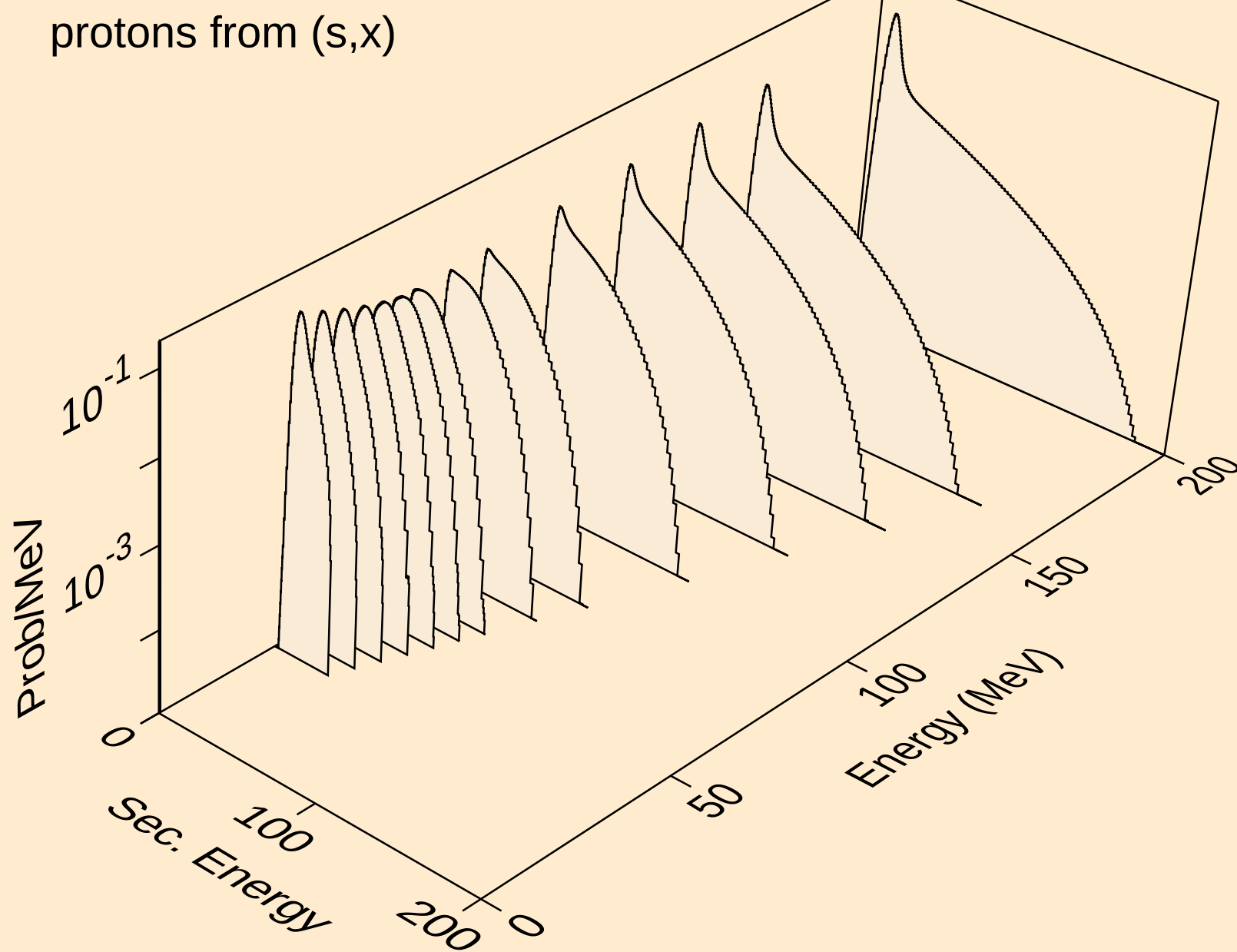
ER170 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,n2p)



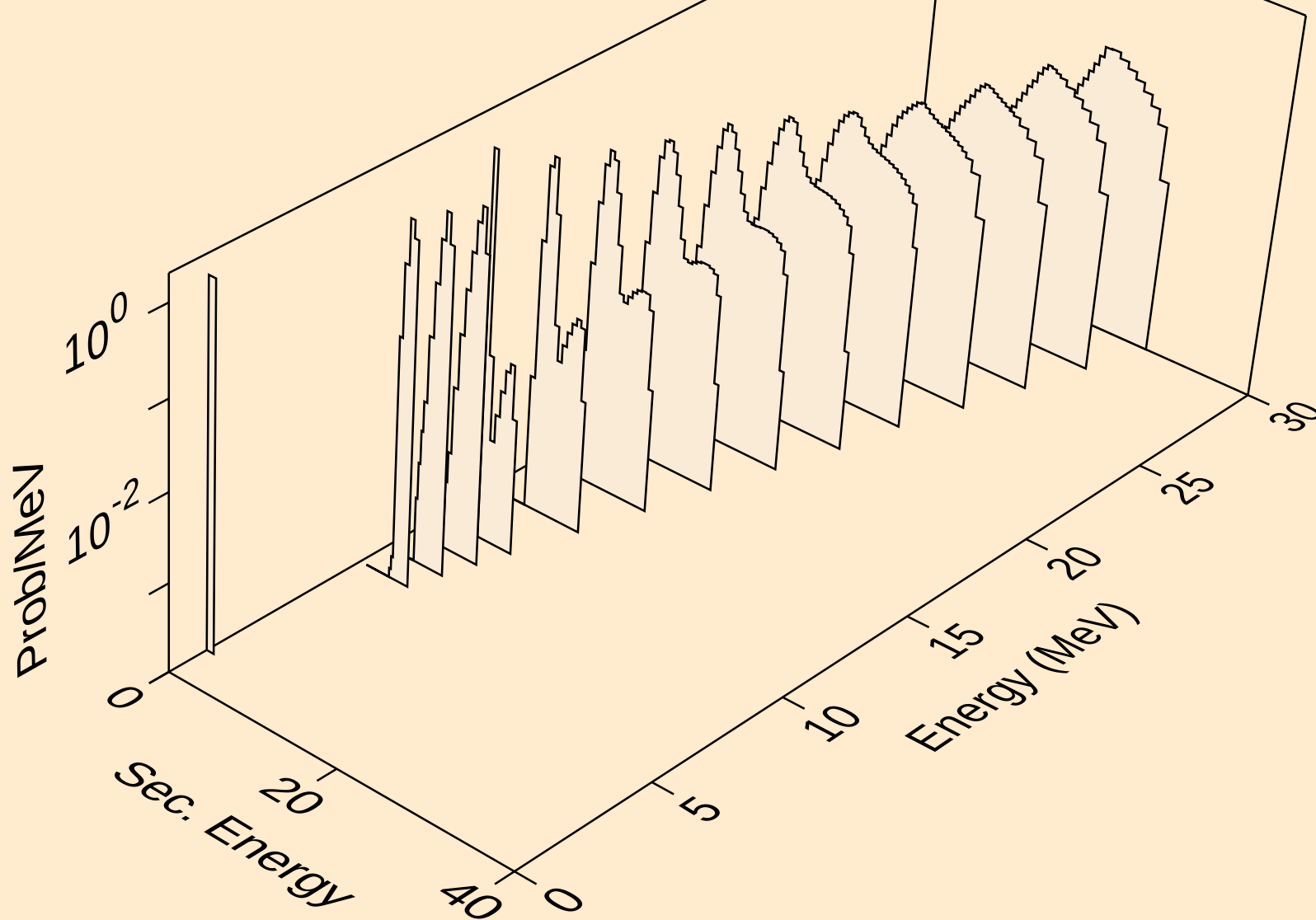
ER170 HELION ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (s,npa)



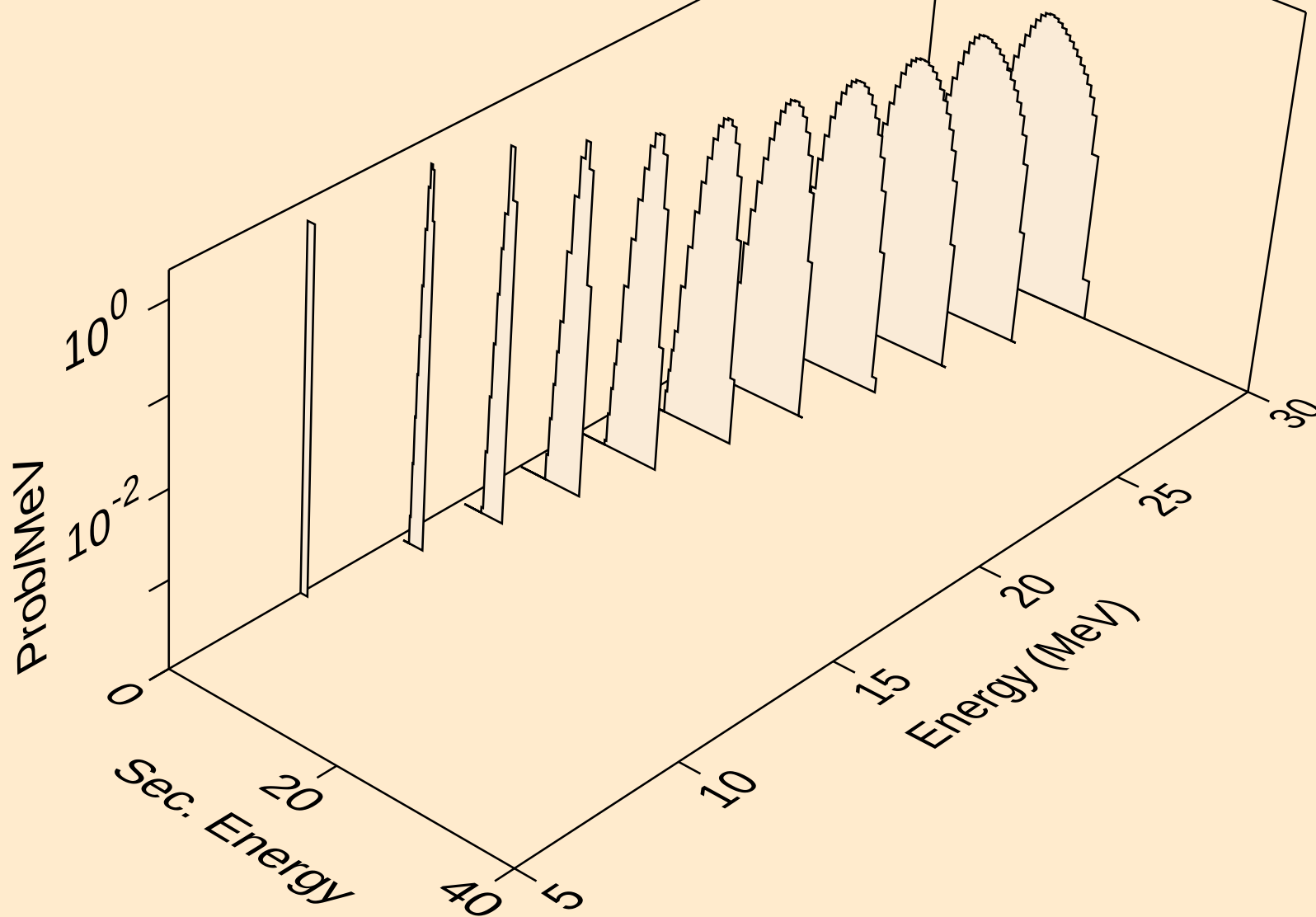
ER170 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,x)



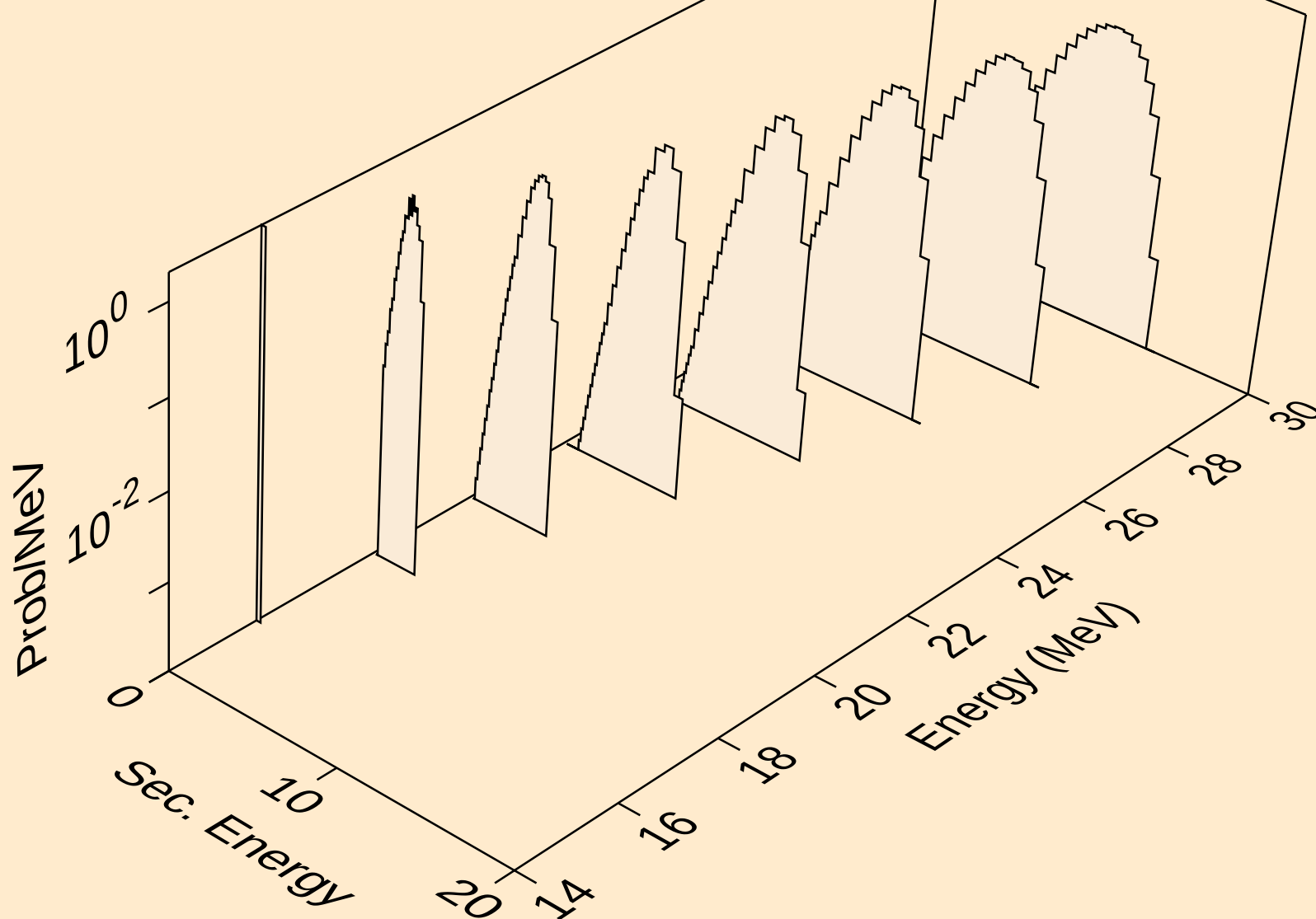
ER170 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,n*)p



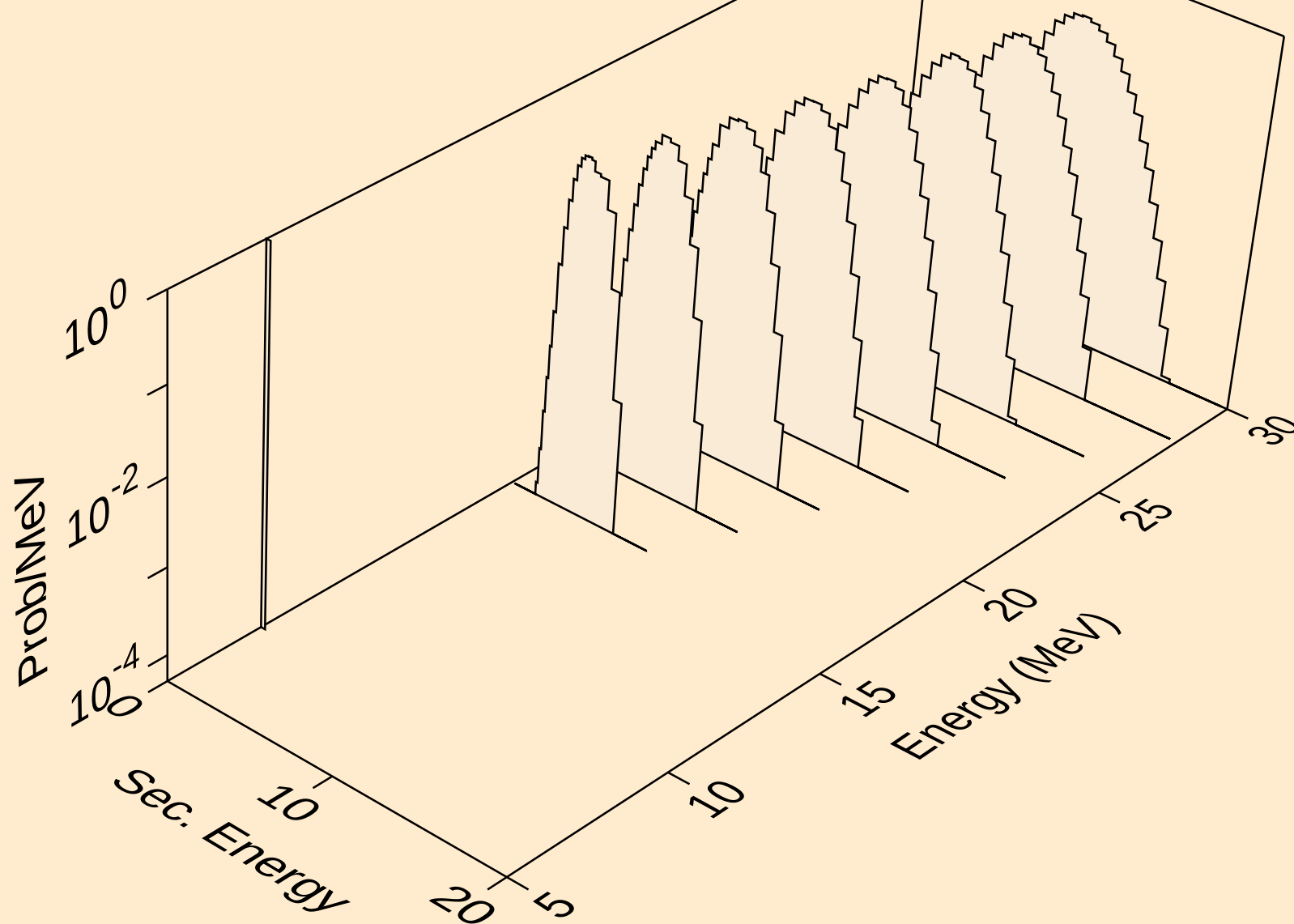
protons from (s,2np)



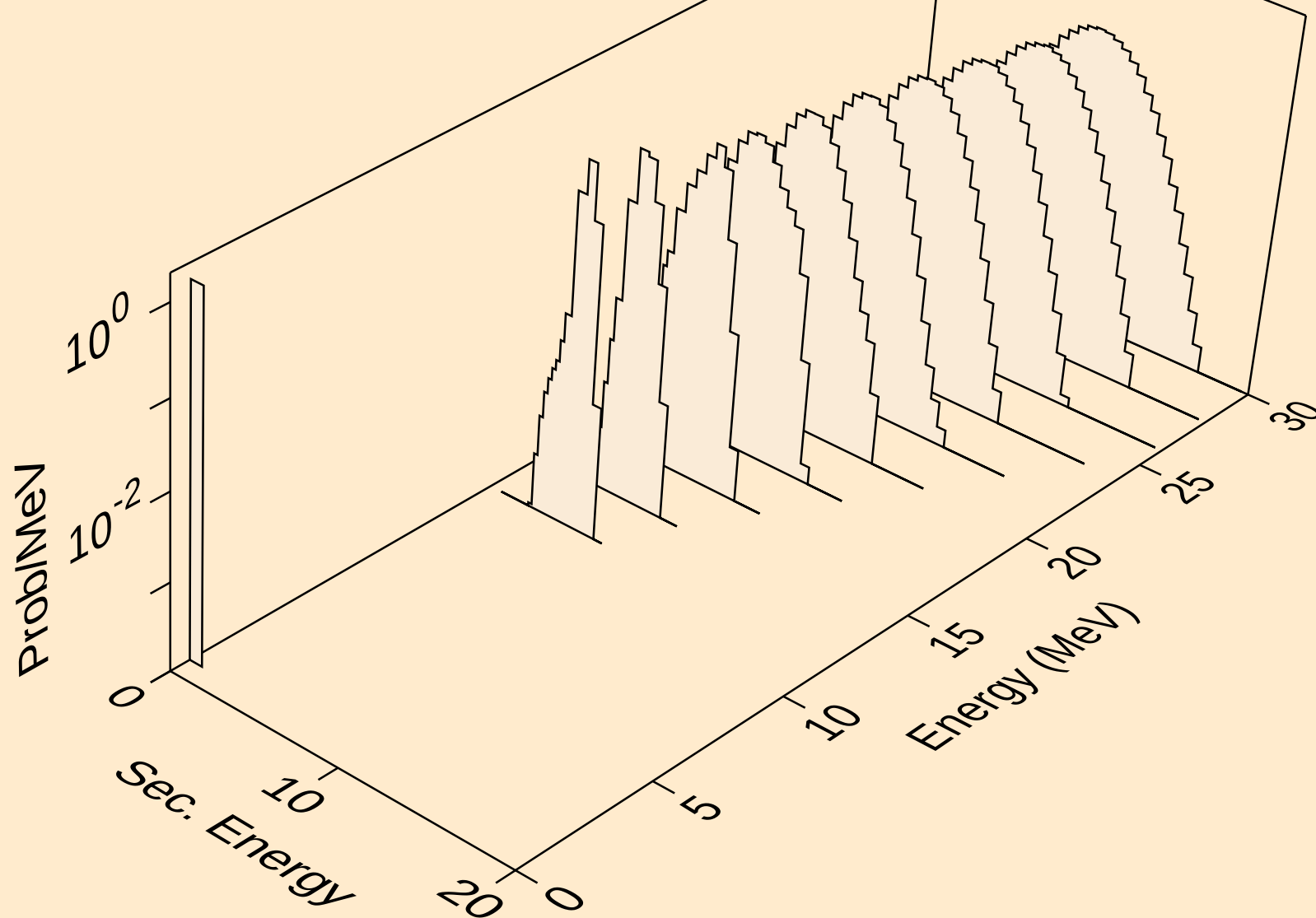
ER170 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,3np)



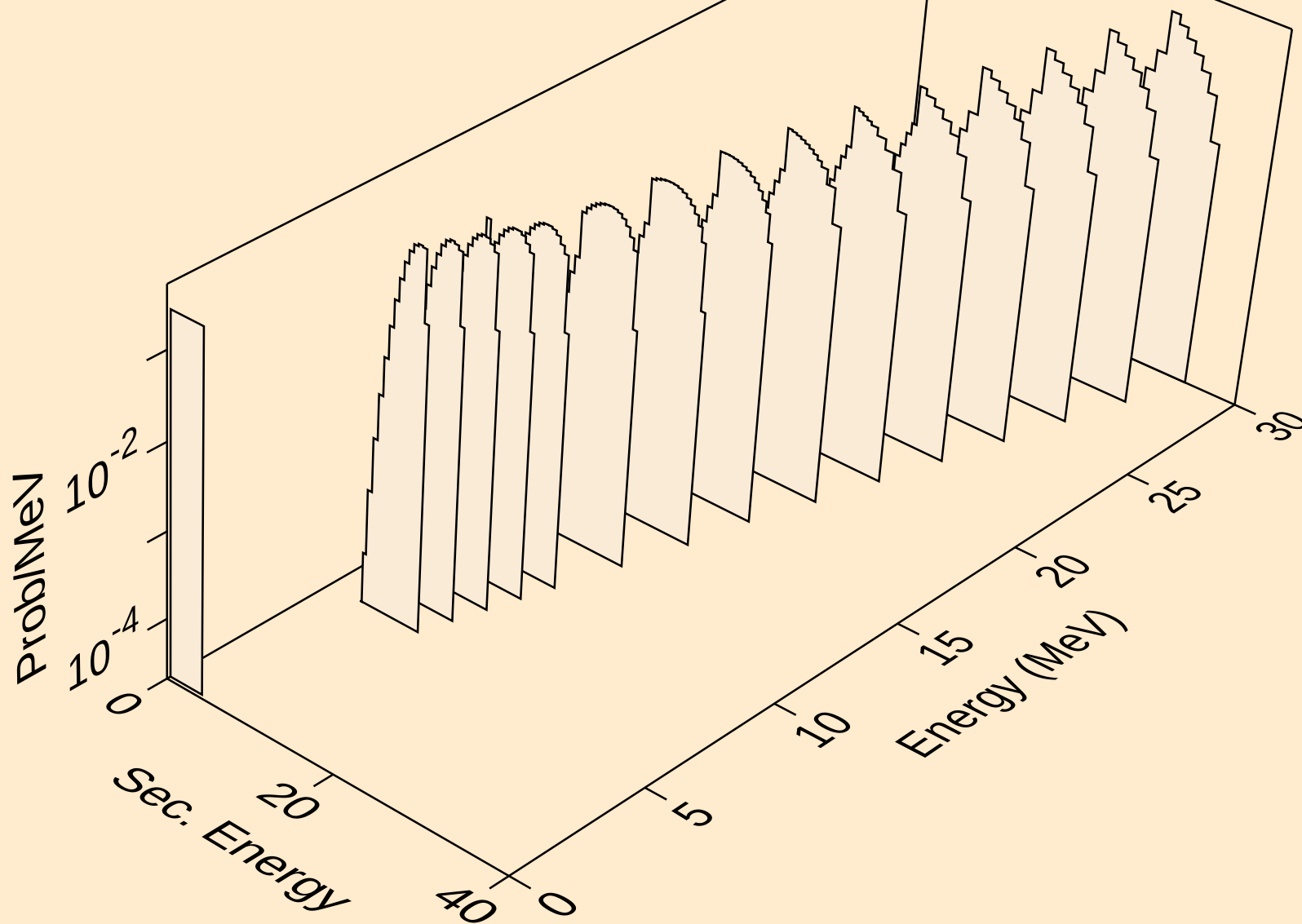
ER170 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,n2p)



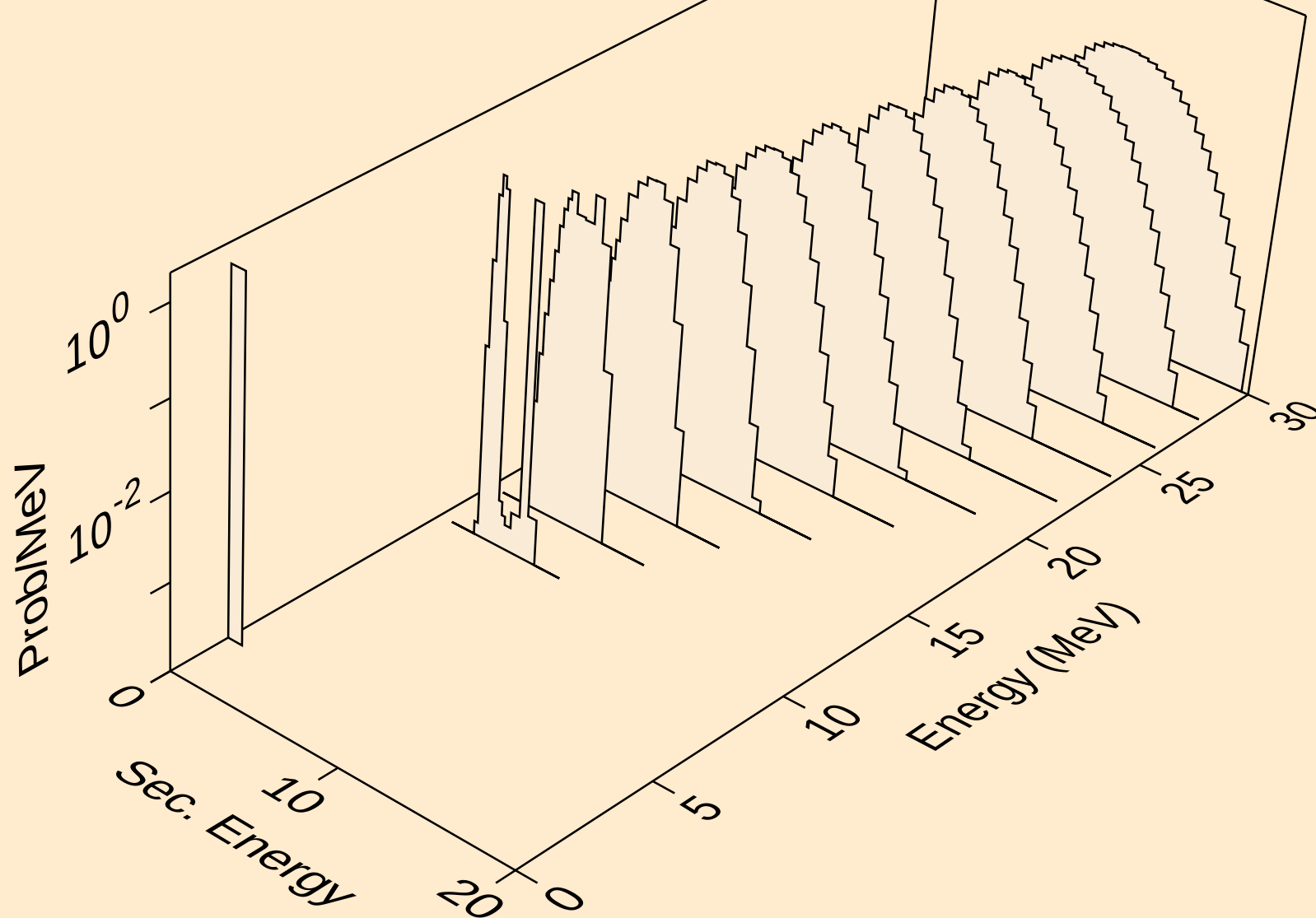
ER170 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,npa)



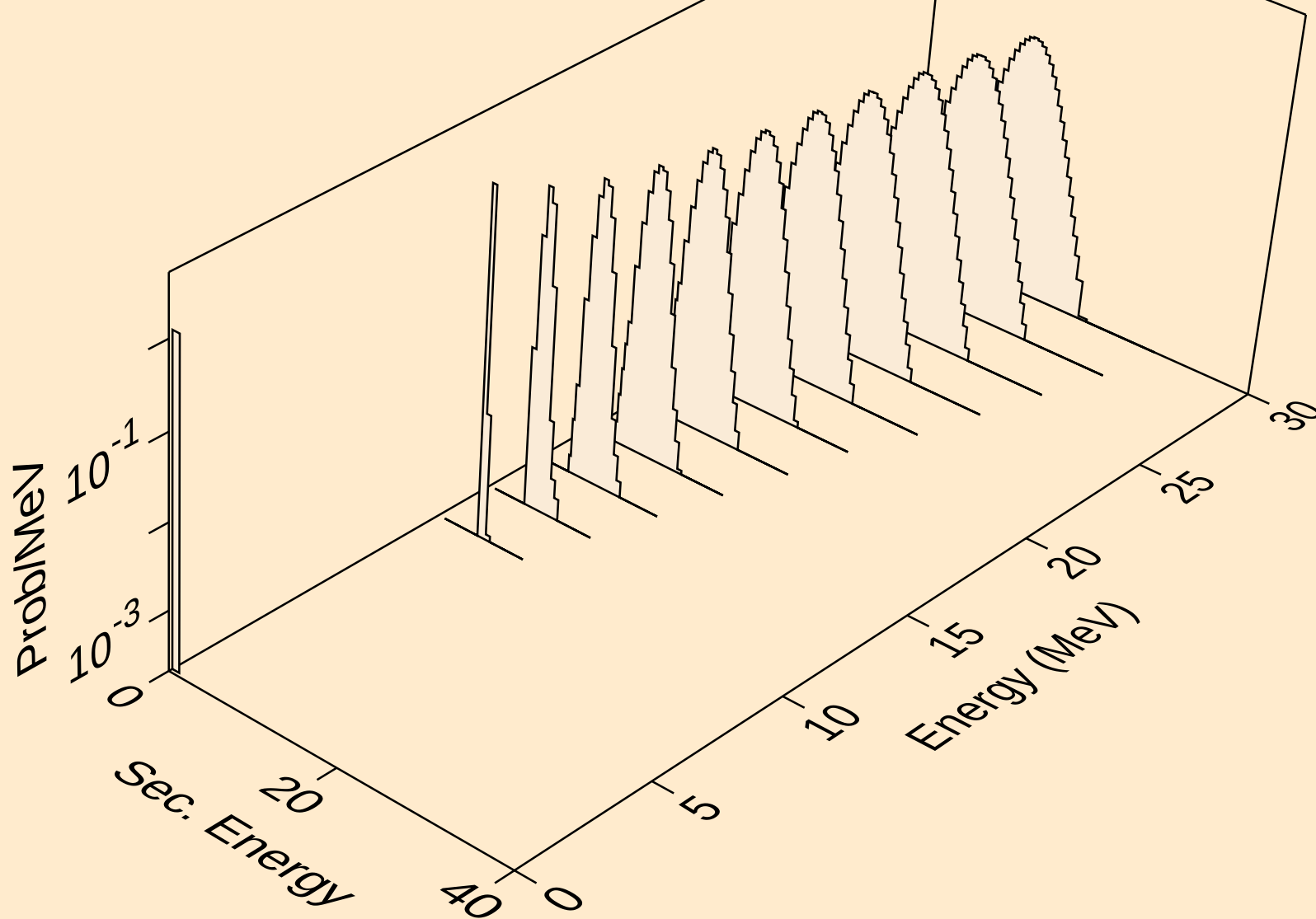
ER170 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,p)



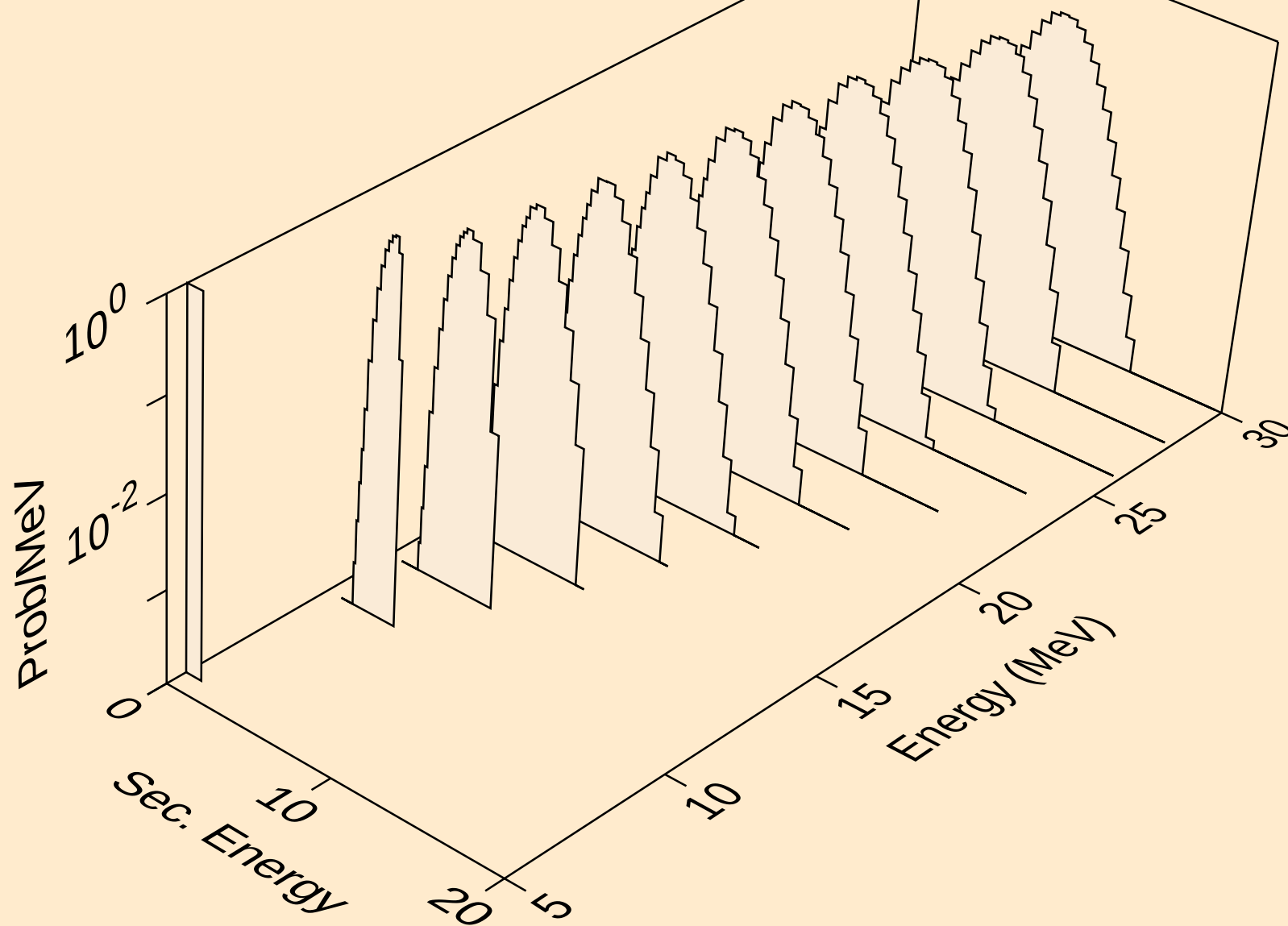
ER170 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,2p)



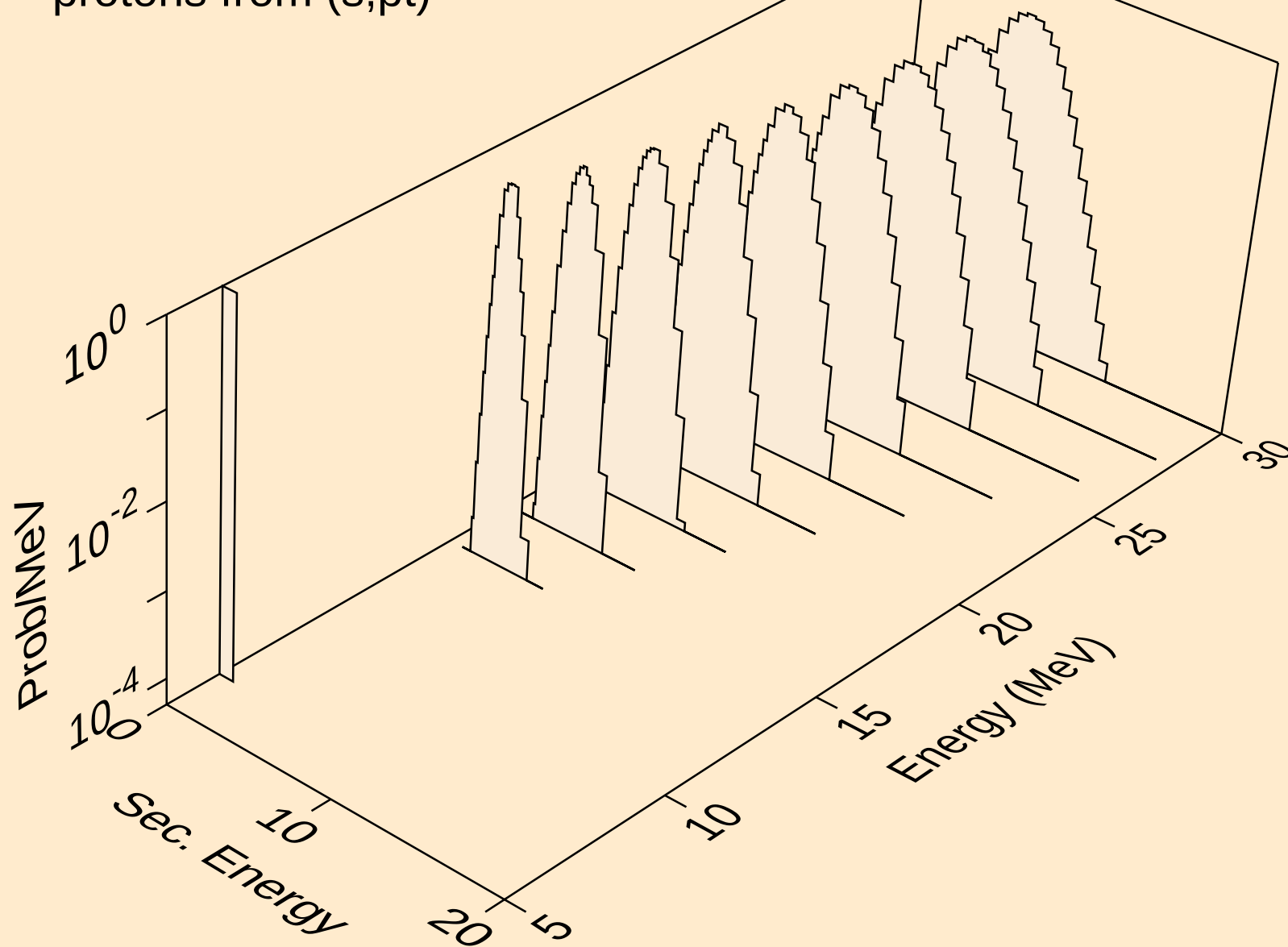
ER170 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,pa)



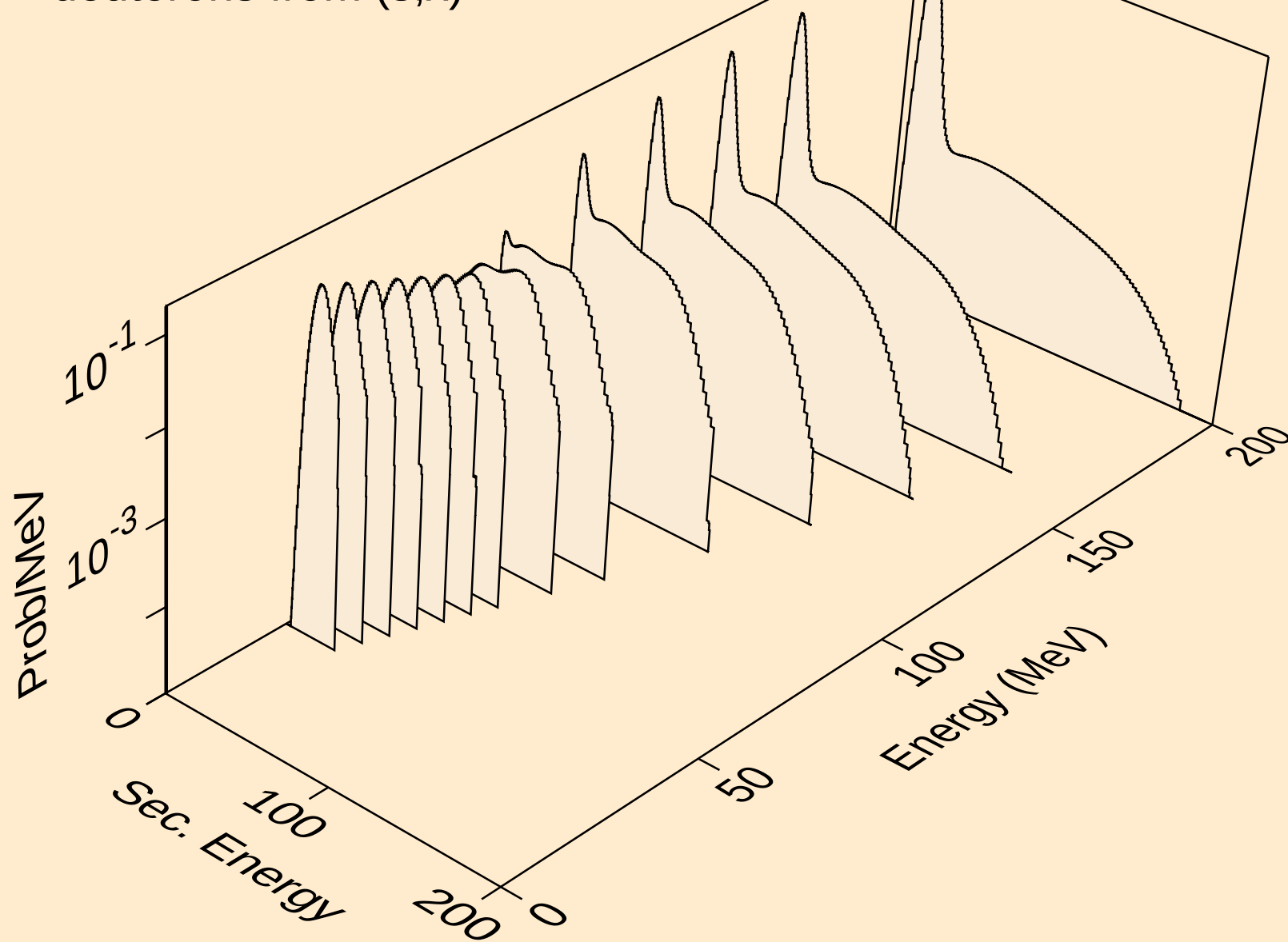
ER170 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,pd)



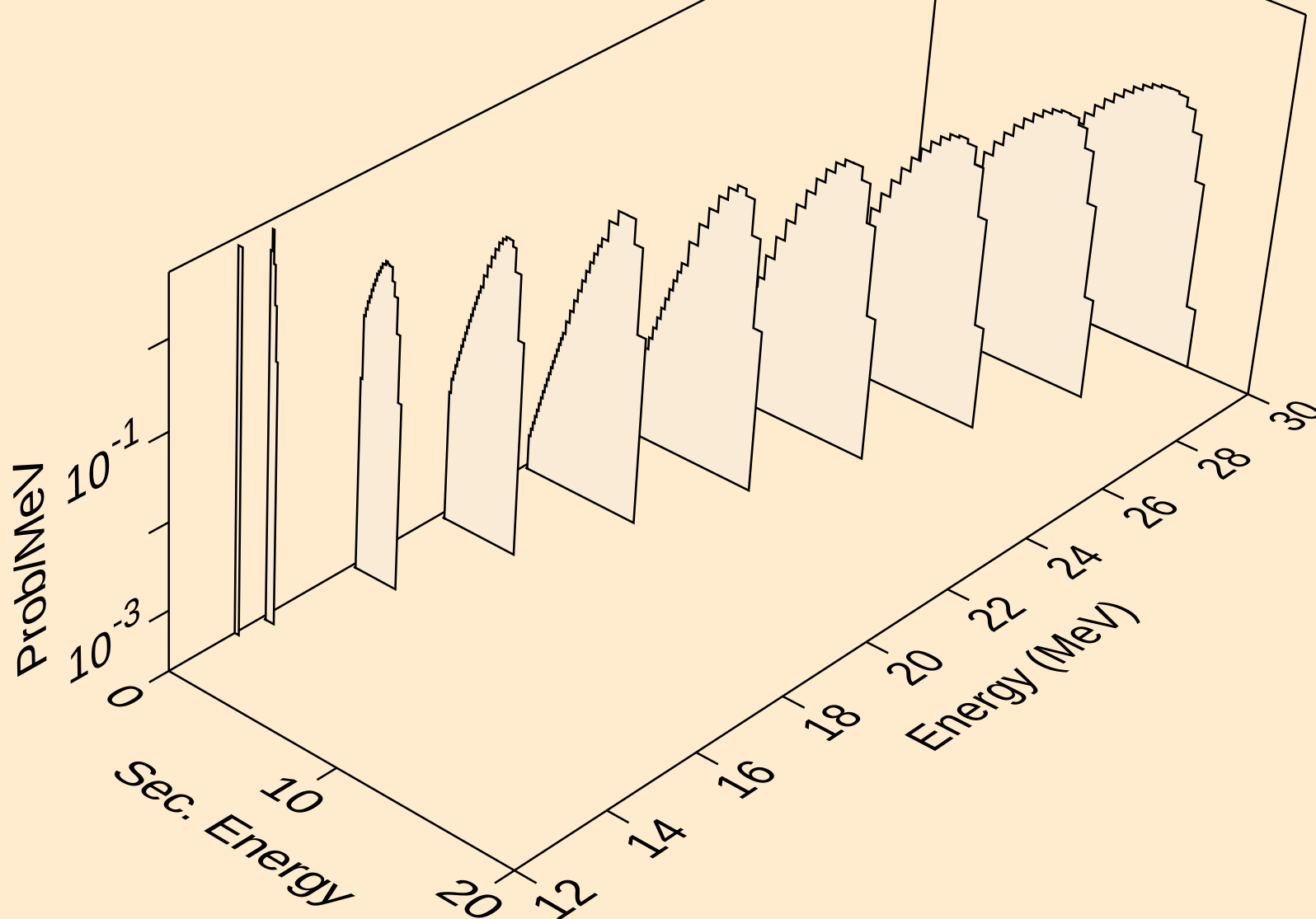
ER170 HELION ACER TENDL-2023 LIBRARY; T=0.K
protons from (s,pt)



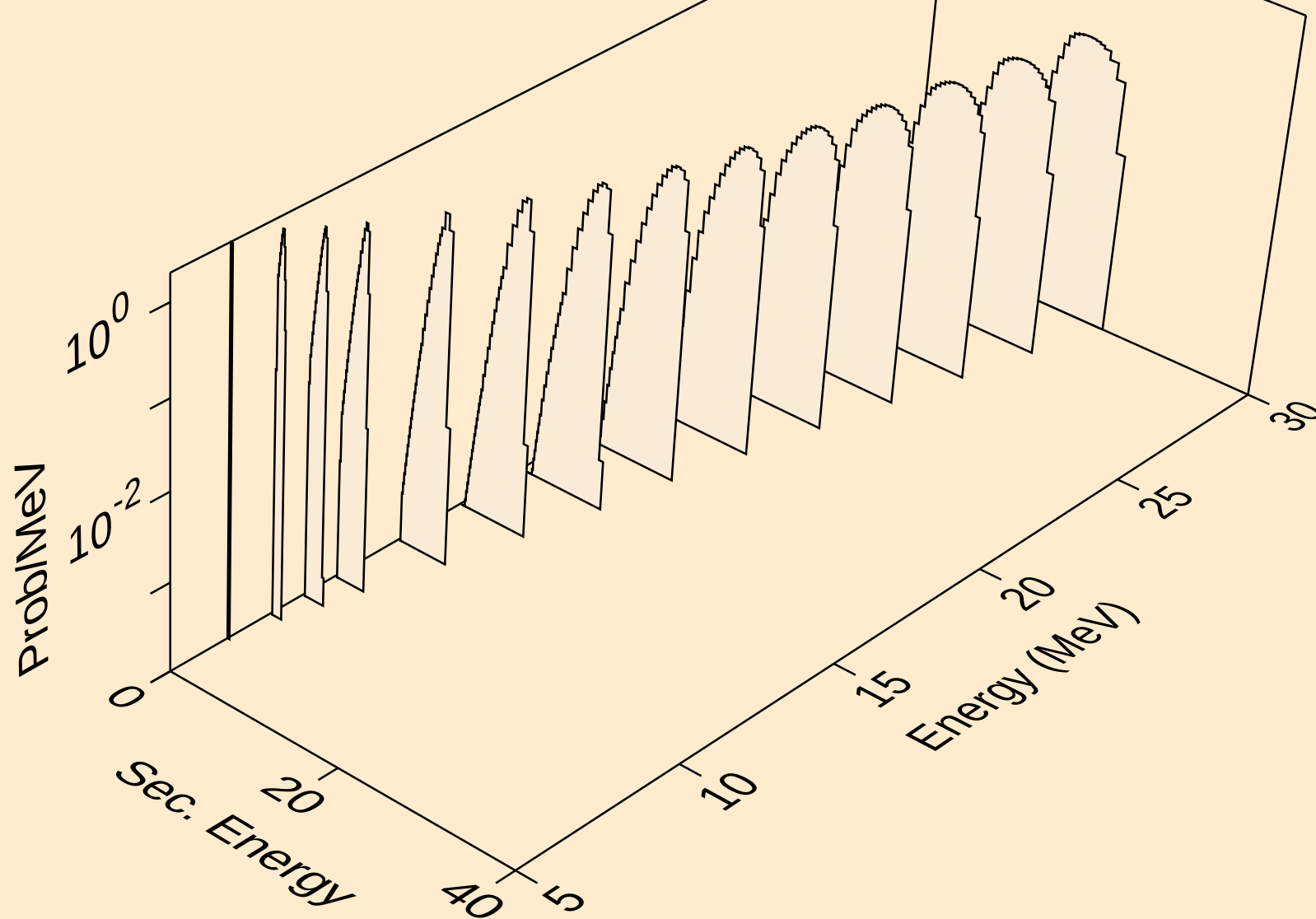
ER170 HELION ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (s,x)



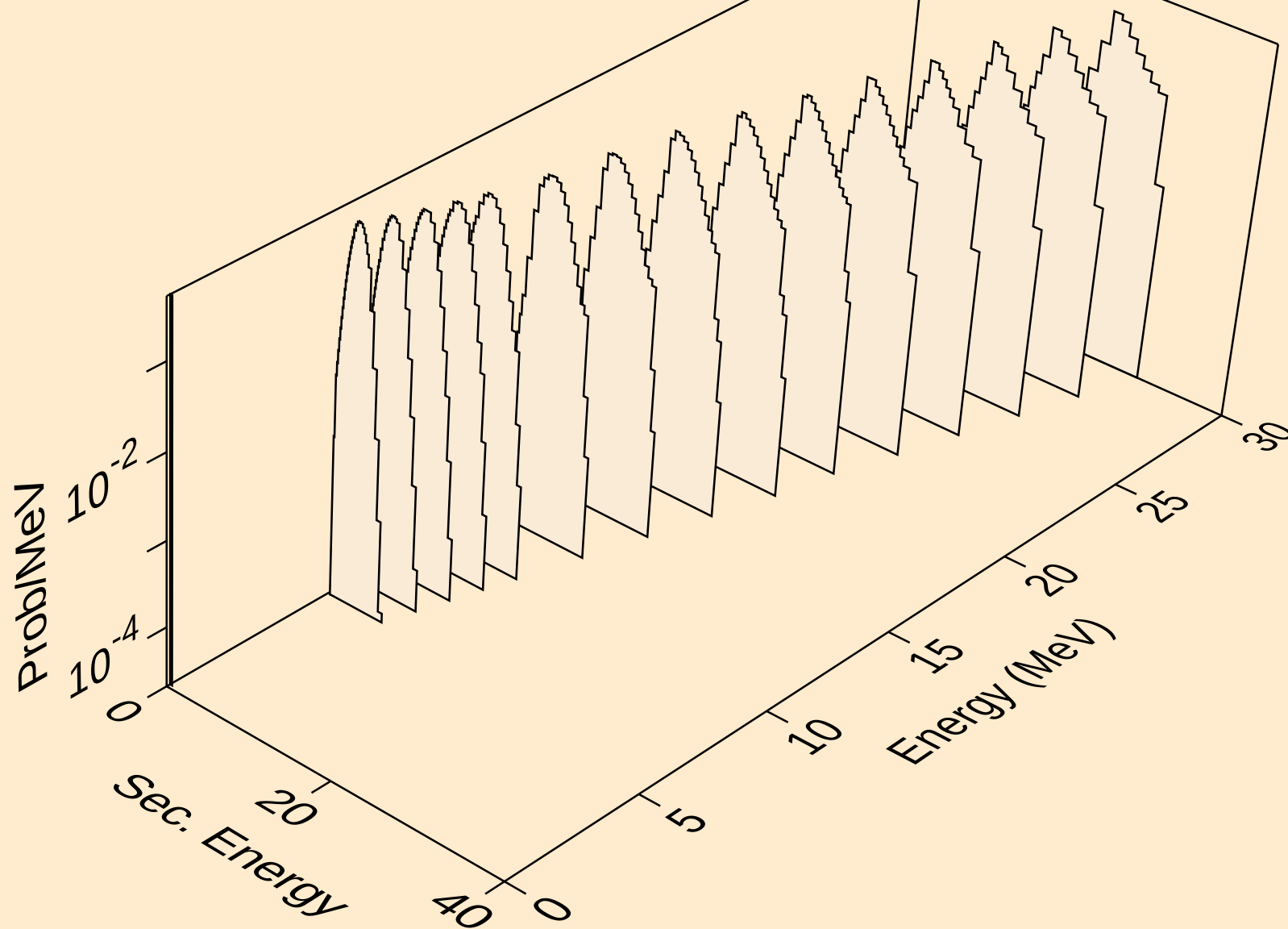
ER170 HELION ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (s,2nd)



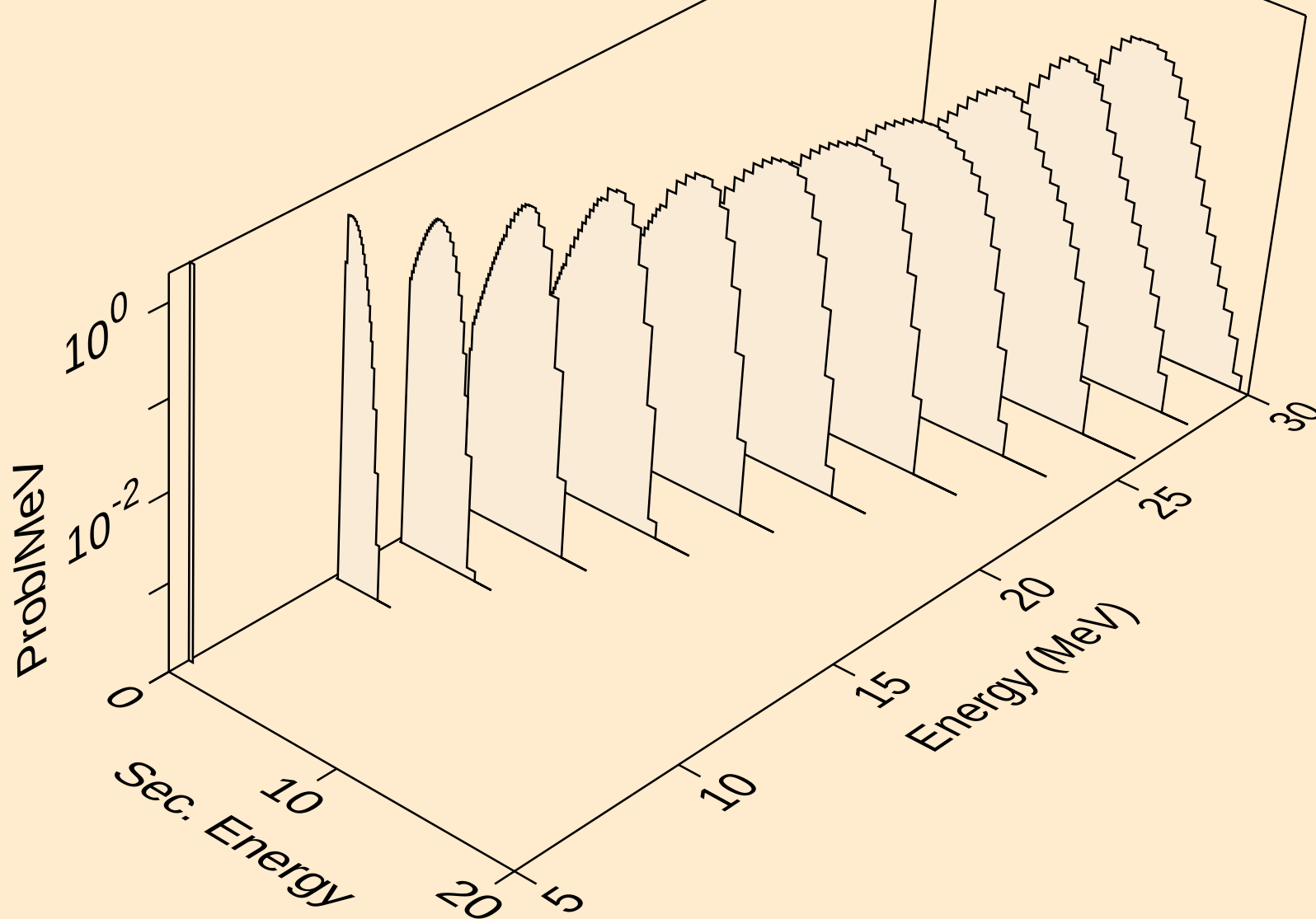
ER170 HELION ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (s,n*)d



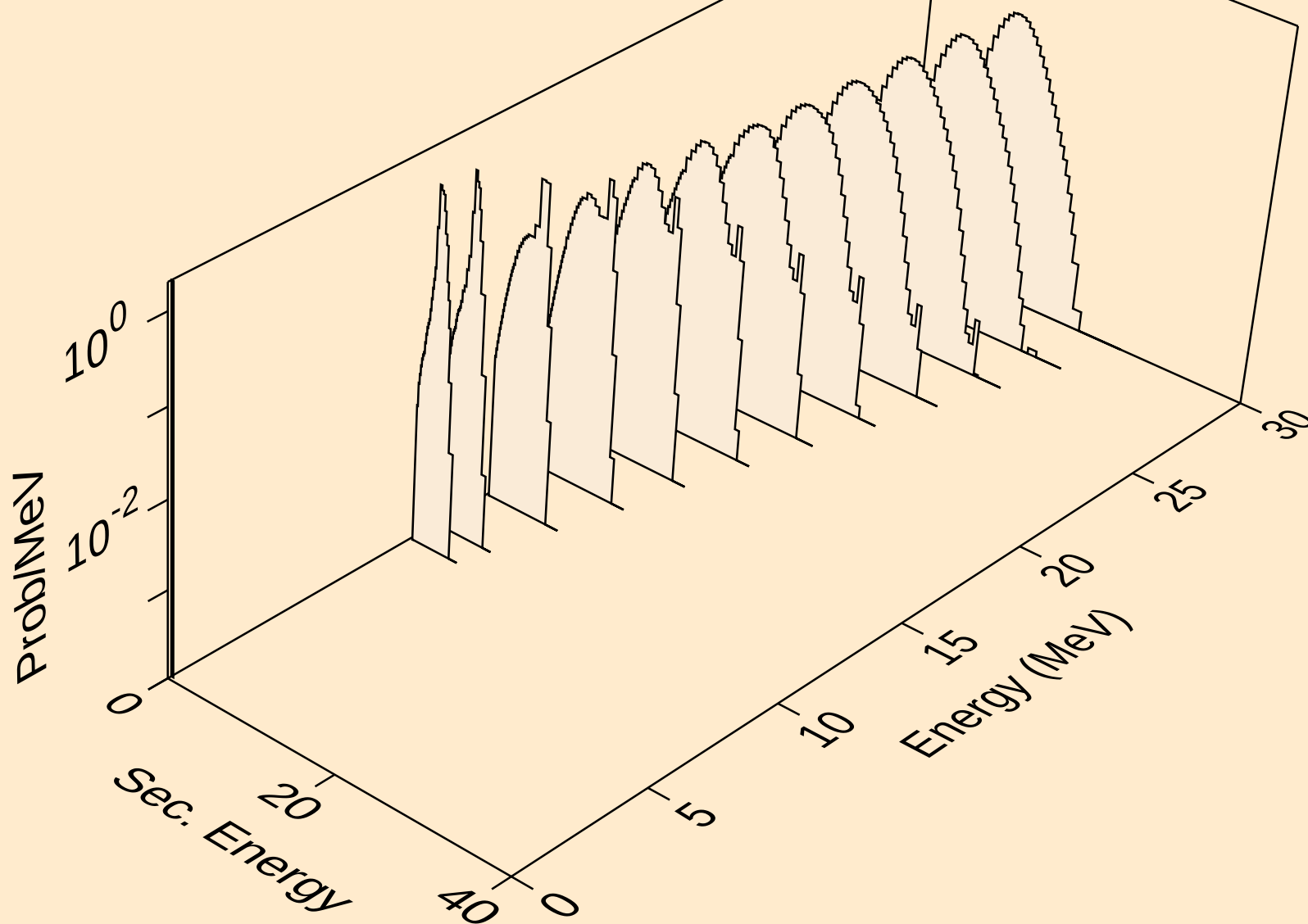
ER170 HELION ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (s,d)



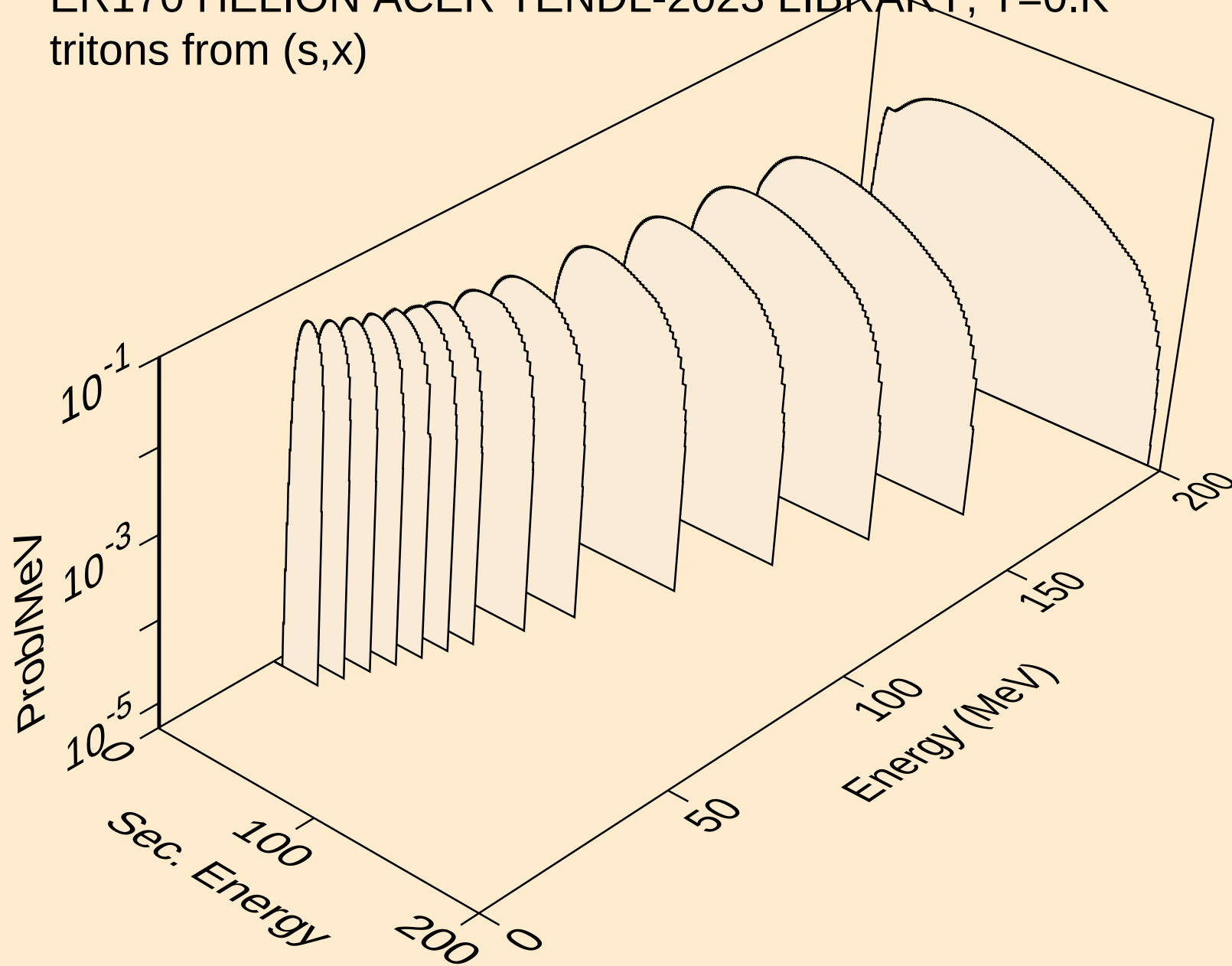
ER170 HELION ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (s,pd)



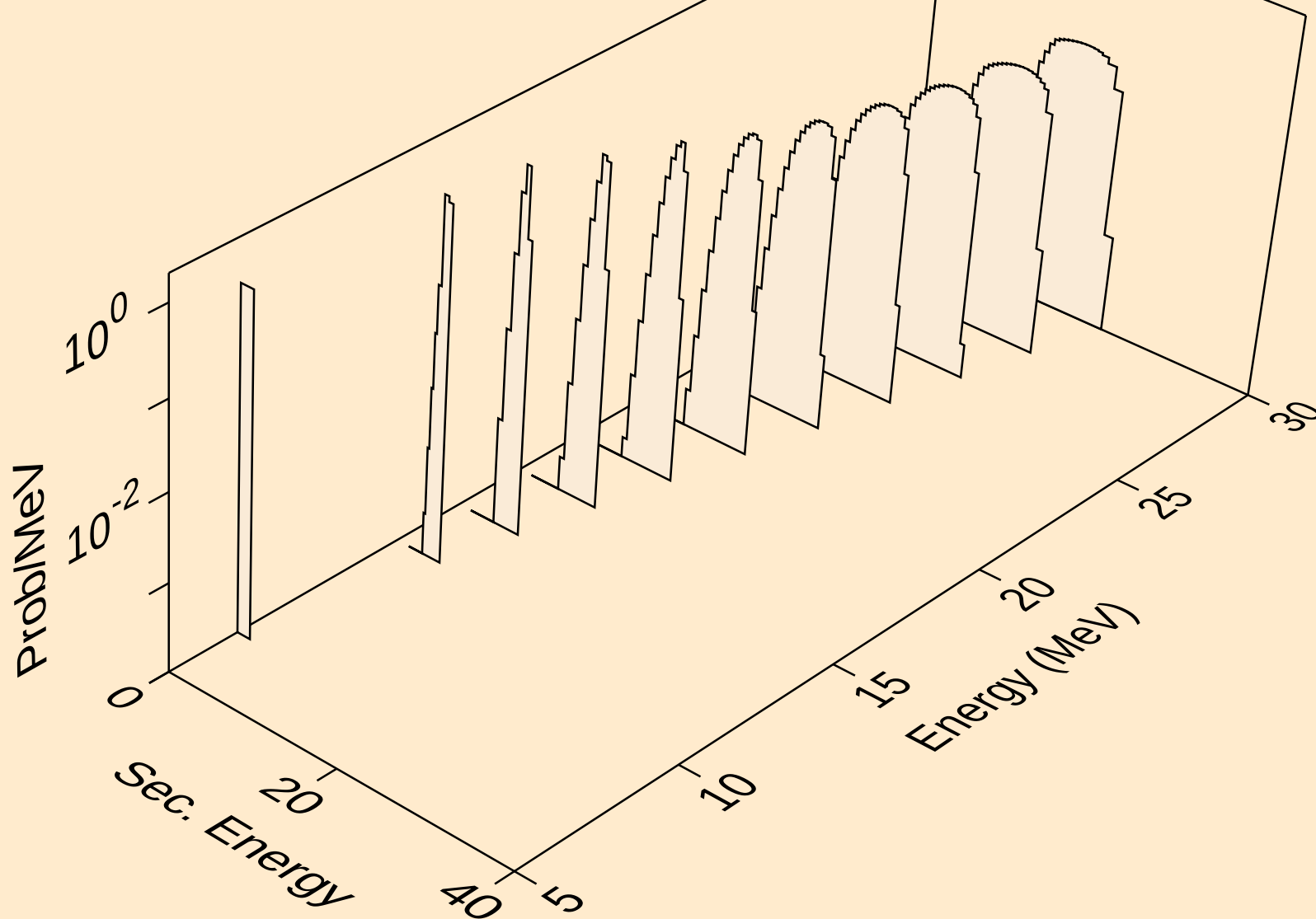
ER170 HELION ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (s,da)



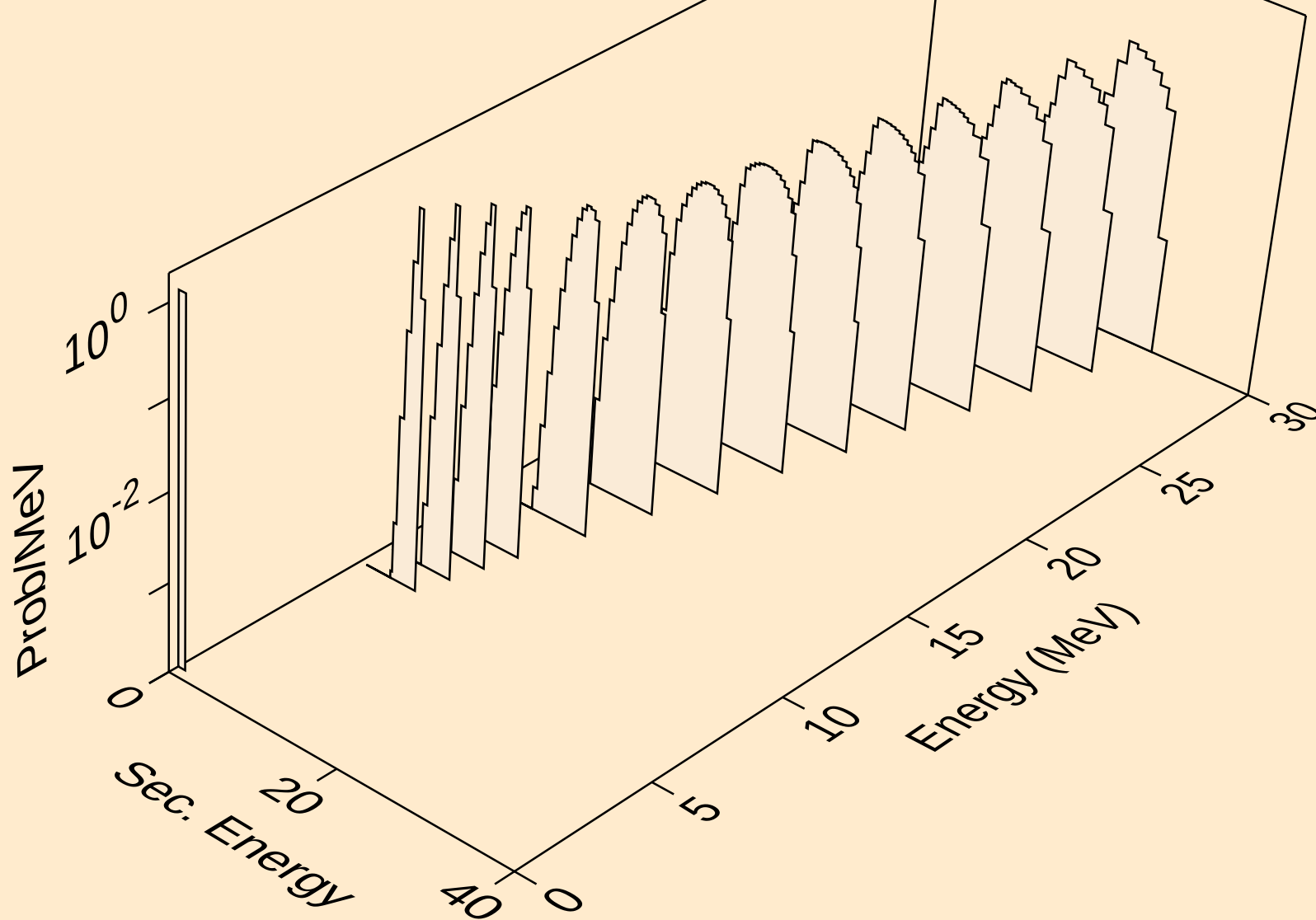
ER170 HELION ACER TENDL-2023 LIBRARY; T=0.K
tritons from (s,x)



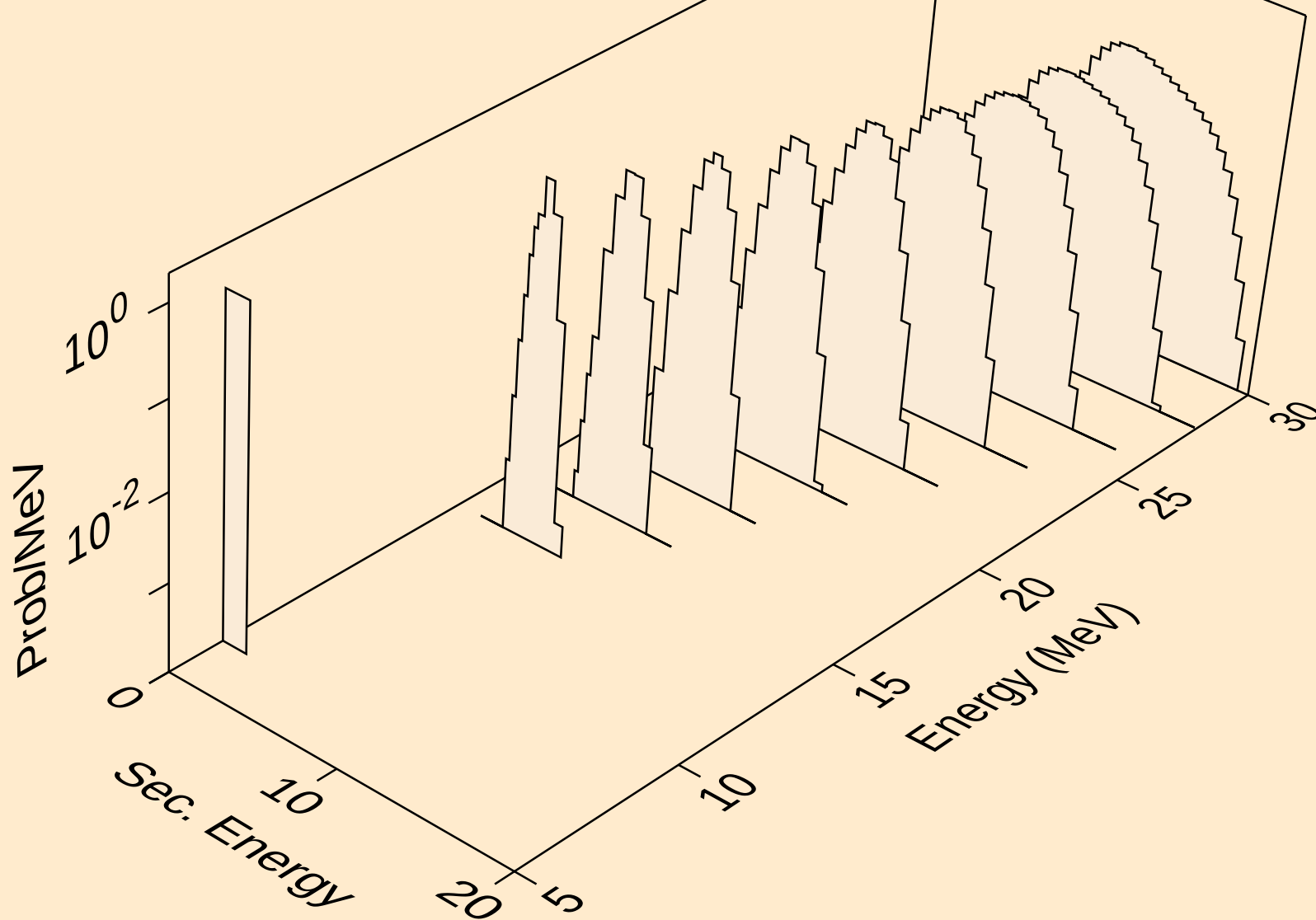
ER170 HELION ACER TENDL-2023 LIBRARY; T=0.K
tritons from (s,n*)t



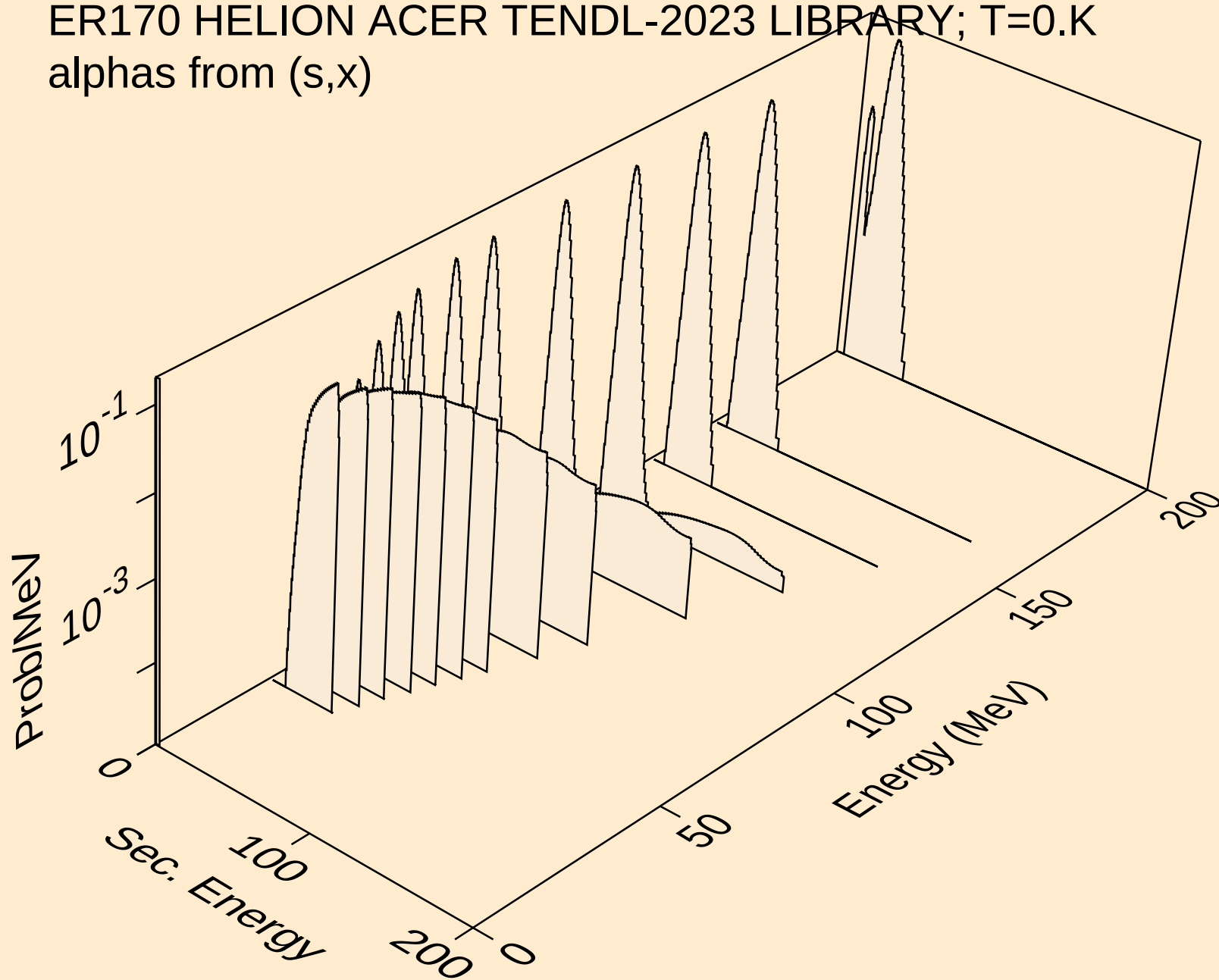
ER170 HELION ACER TENDL-2023 LIBRARY; T=0.K
tritons from (s,t)



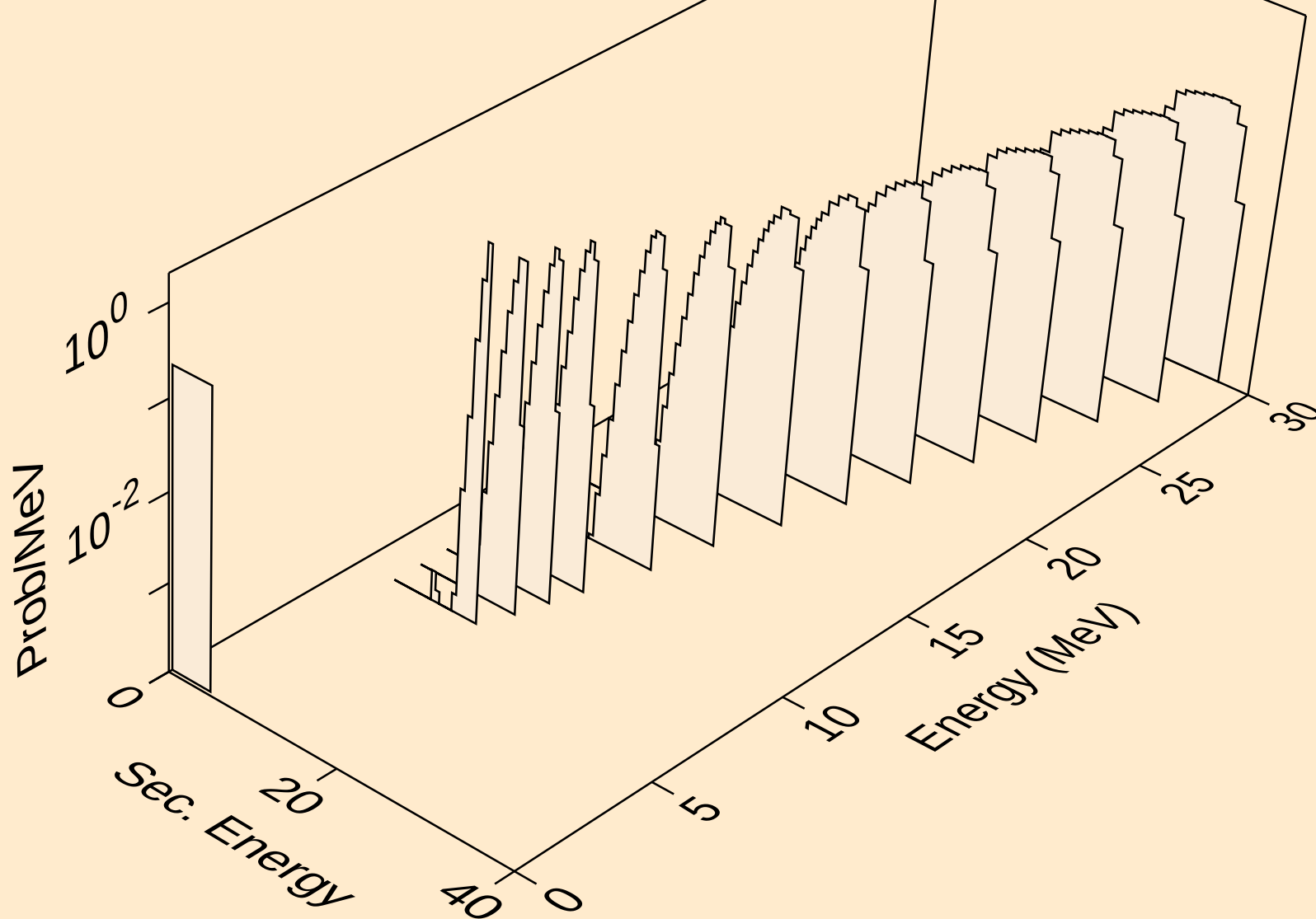
ER170 HELION ACER TENDL-2023 LIBRARY; T=0.K
tritons from (s,pt)



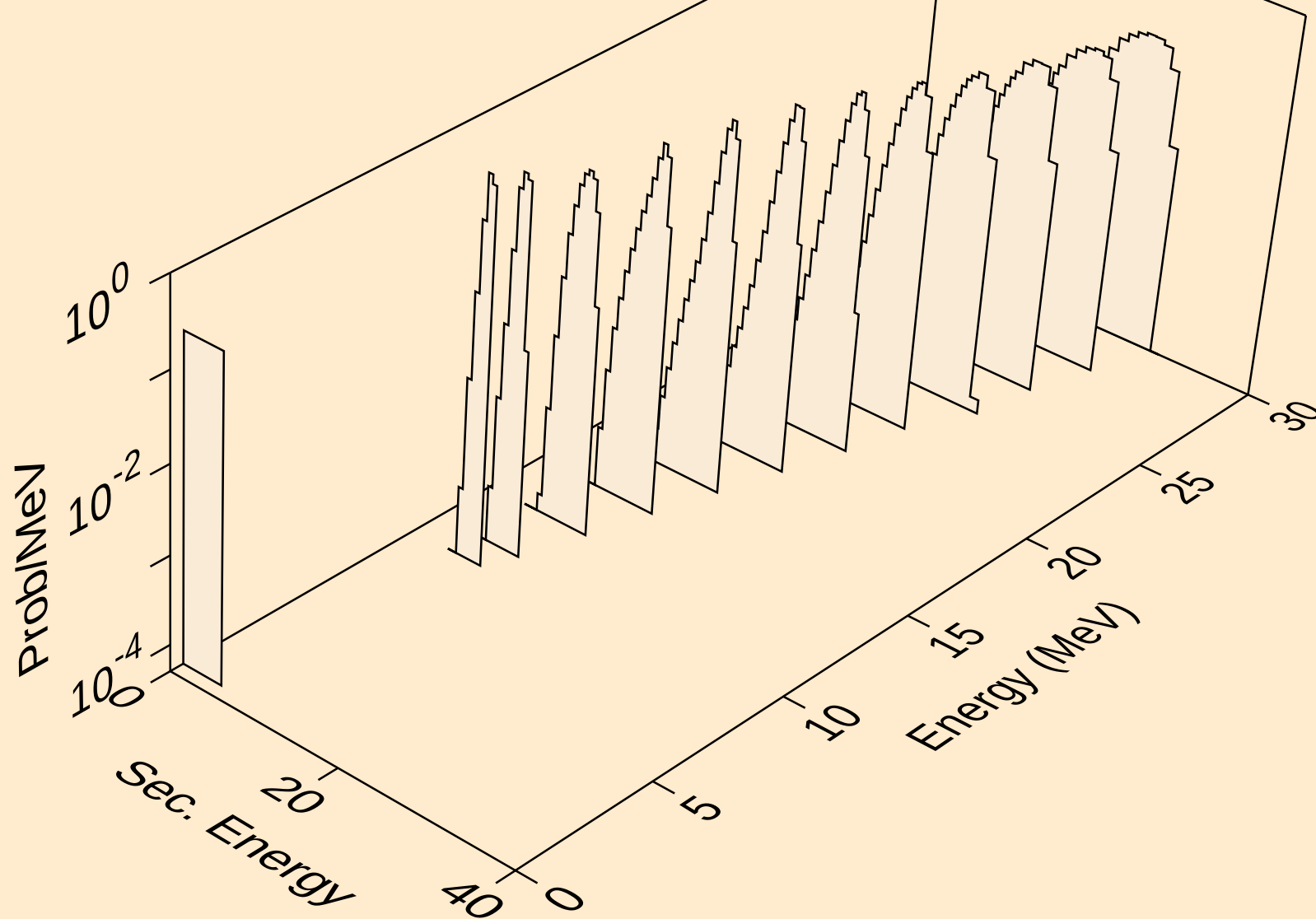
ER170 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,x)



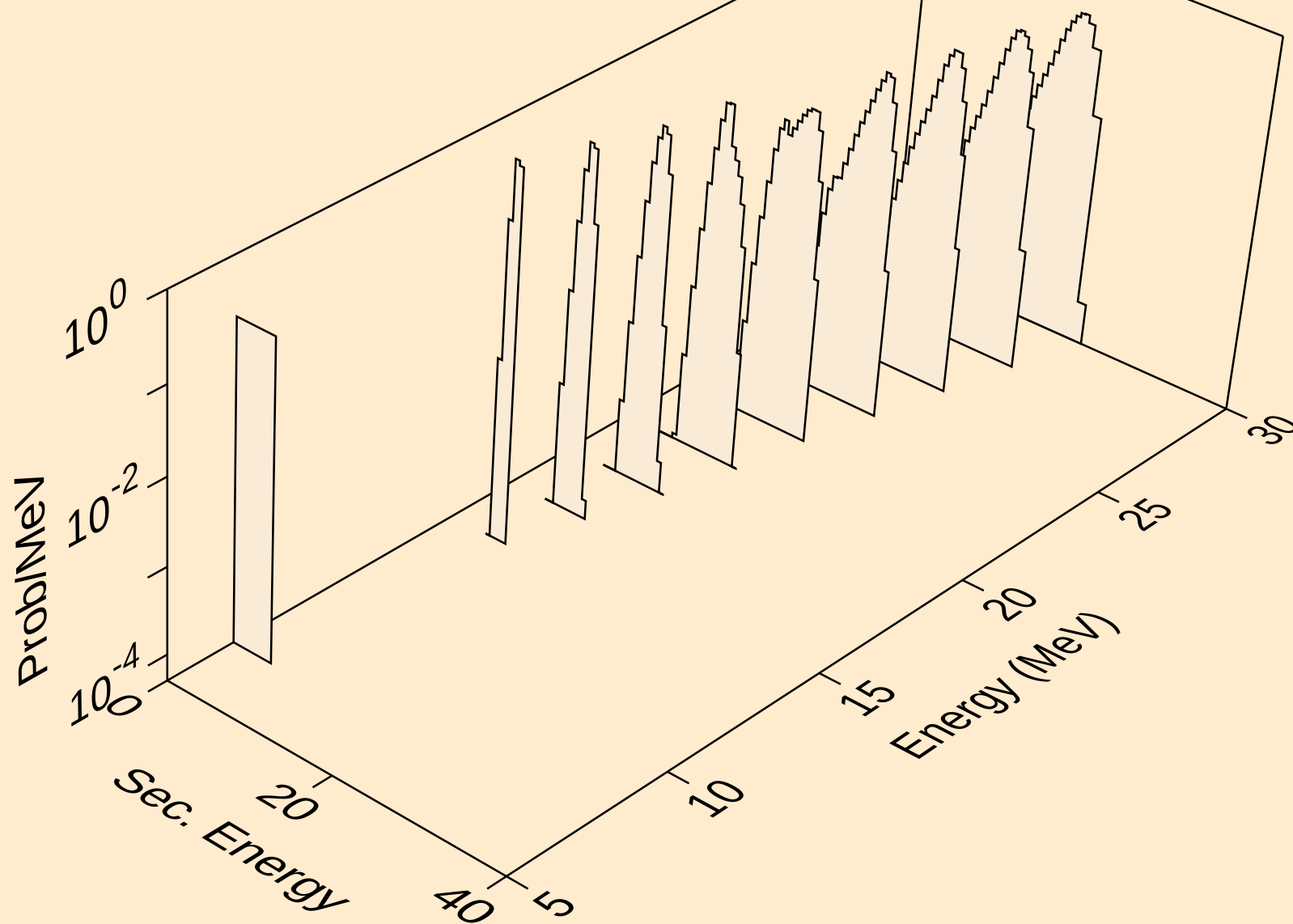
ER170 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,n*)a



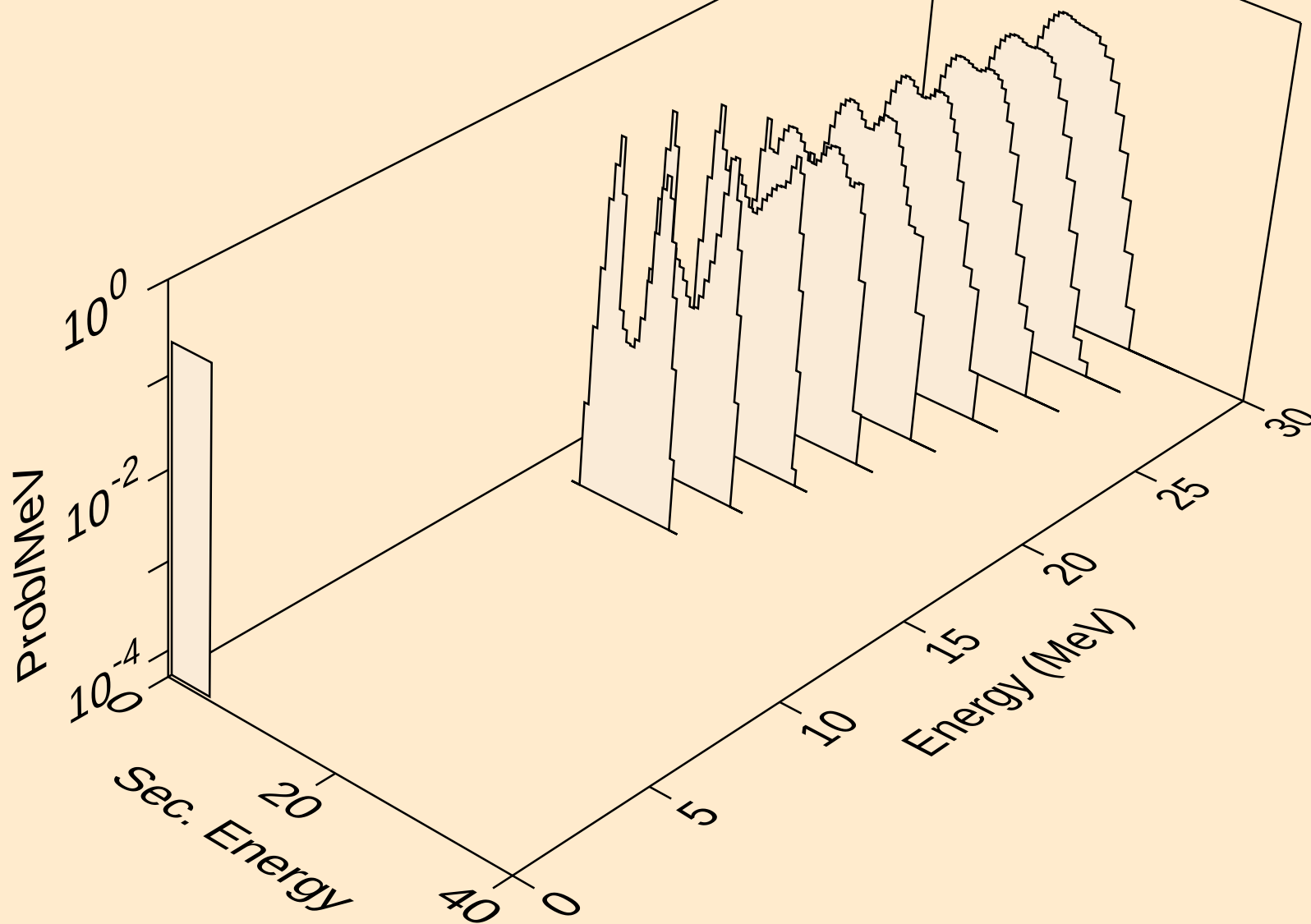
ER170 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,2n)a



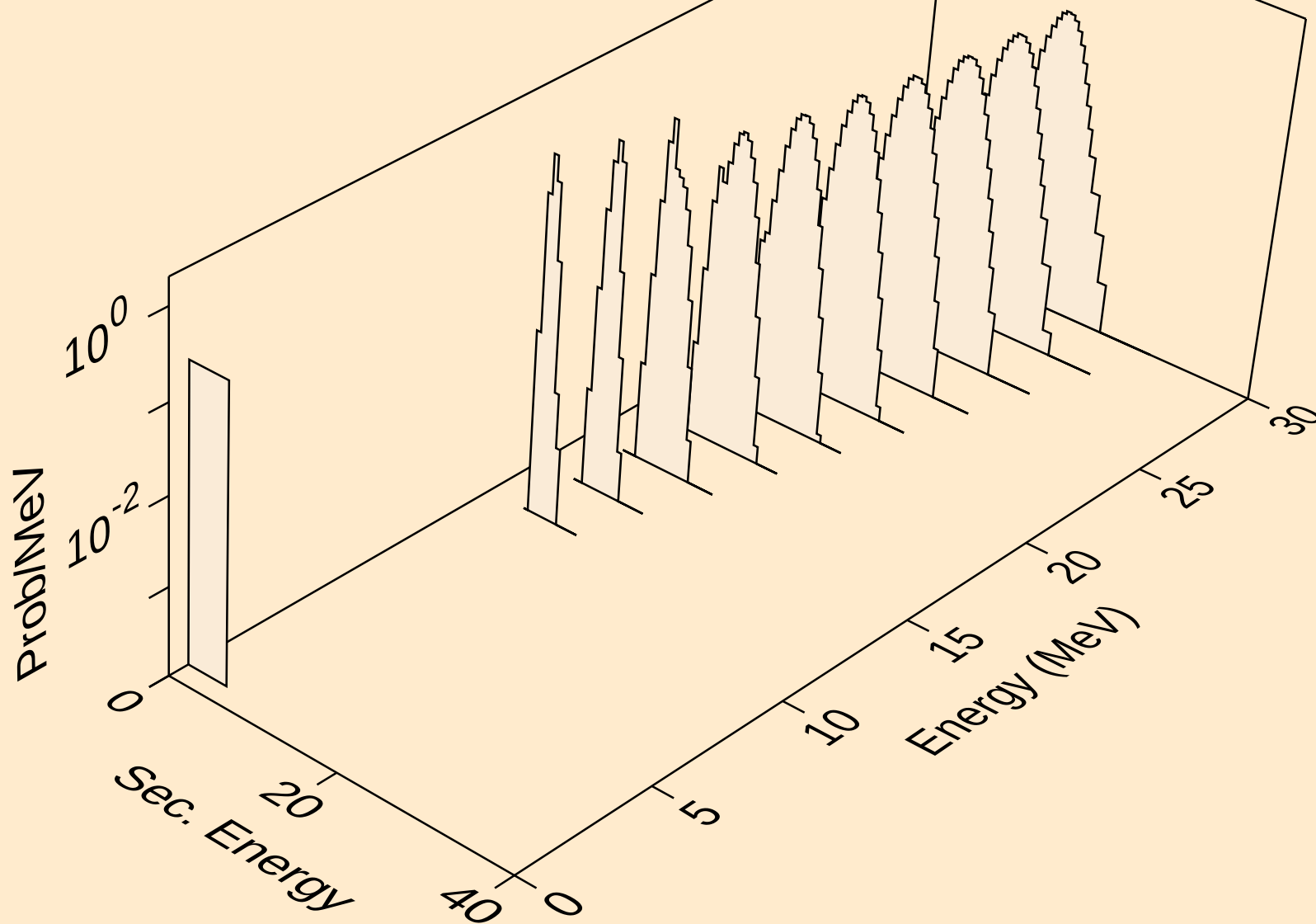
ER170 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,3n)a



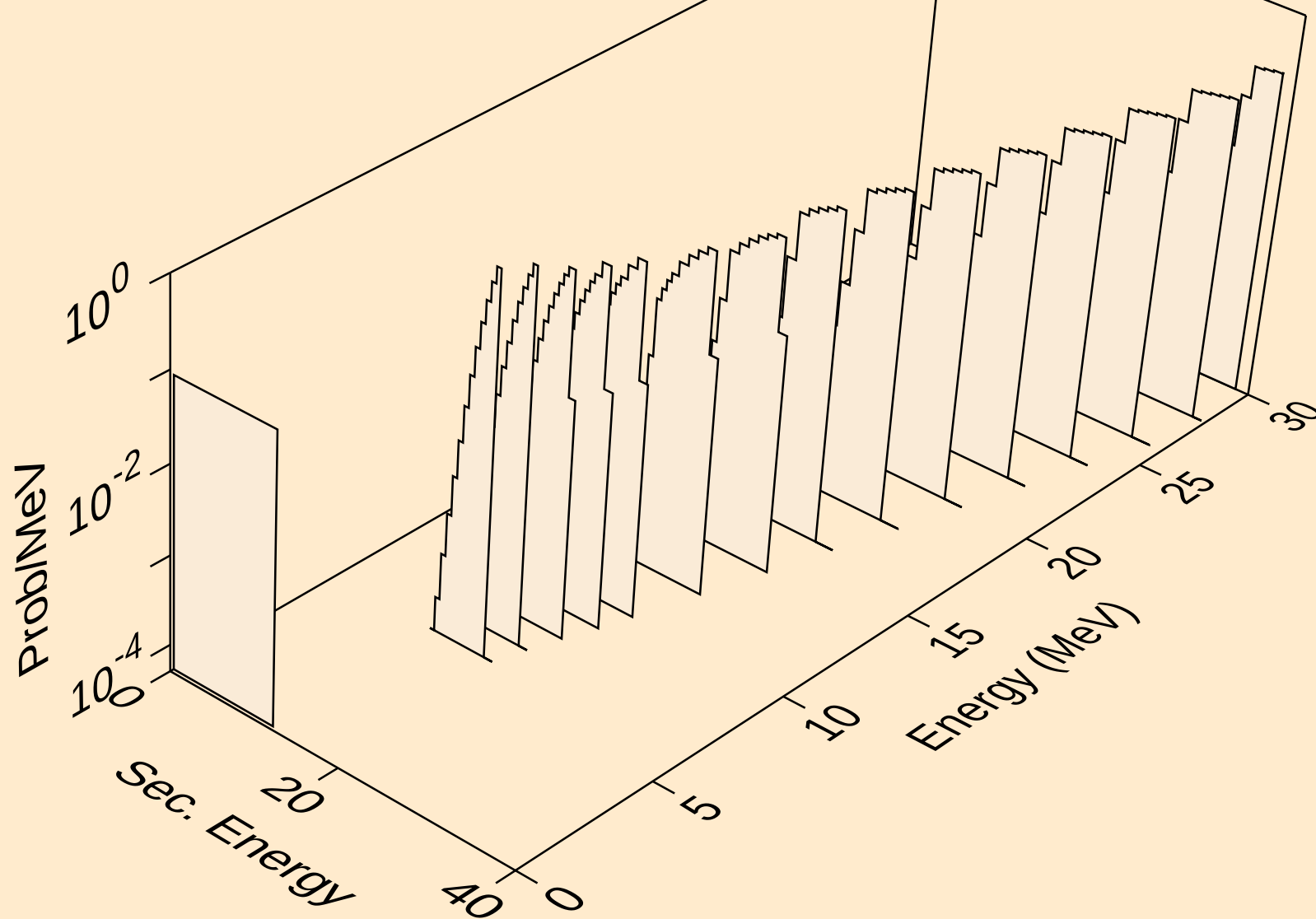
ER170 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,n*)2a



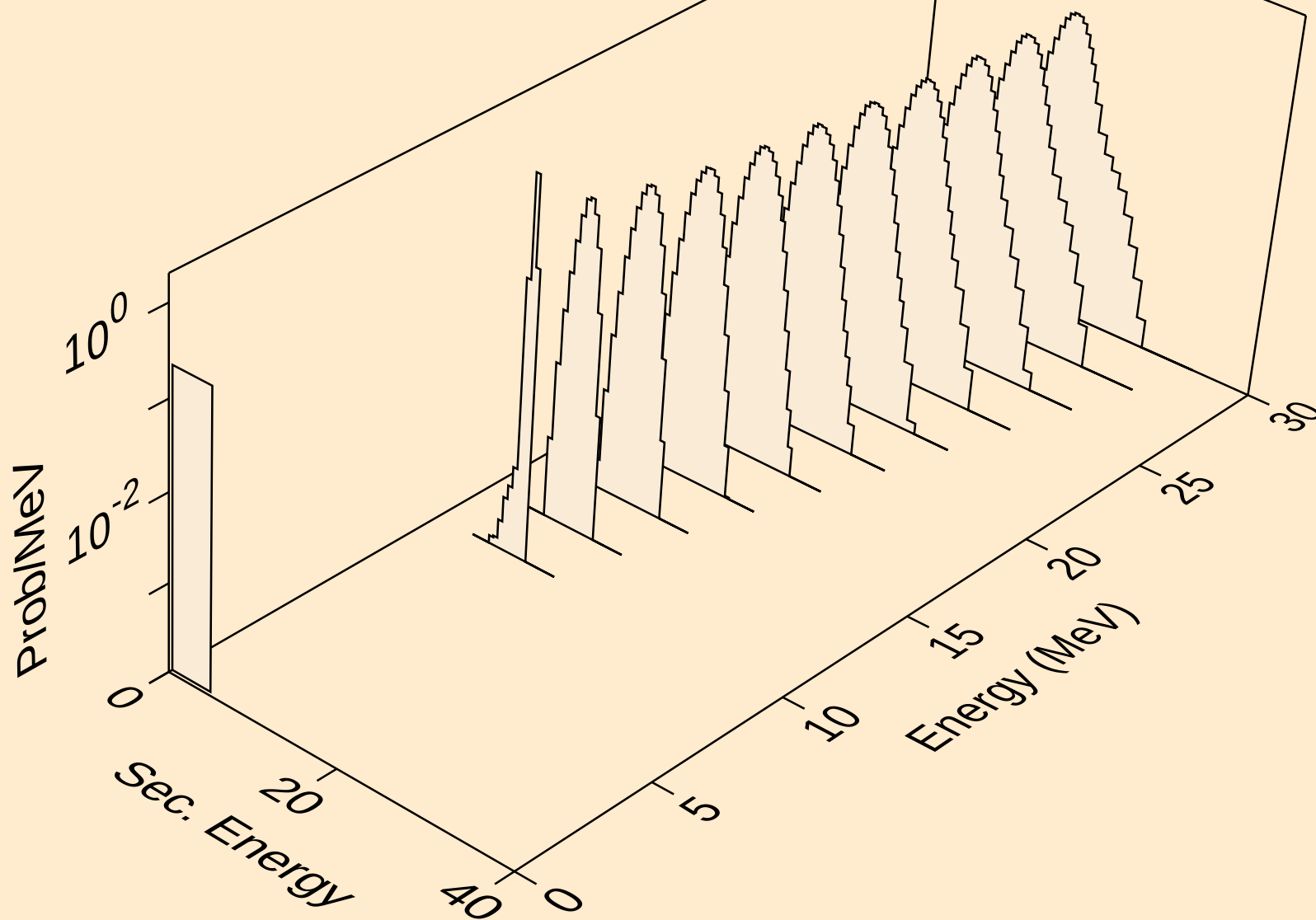
ER170 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,npa)



ER170 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,a)



ER170 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,pa)



ER170 HELION ACER TENDL-2023 LIBRARY; T=0.K
alphas from (s,da)

