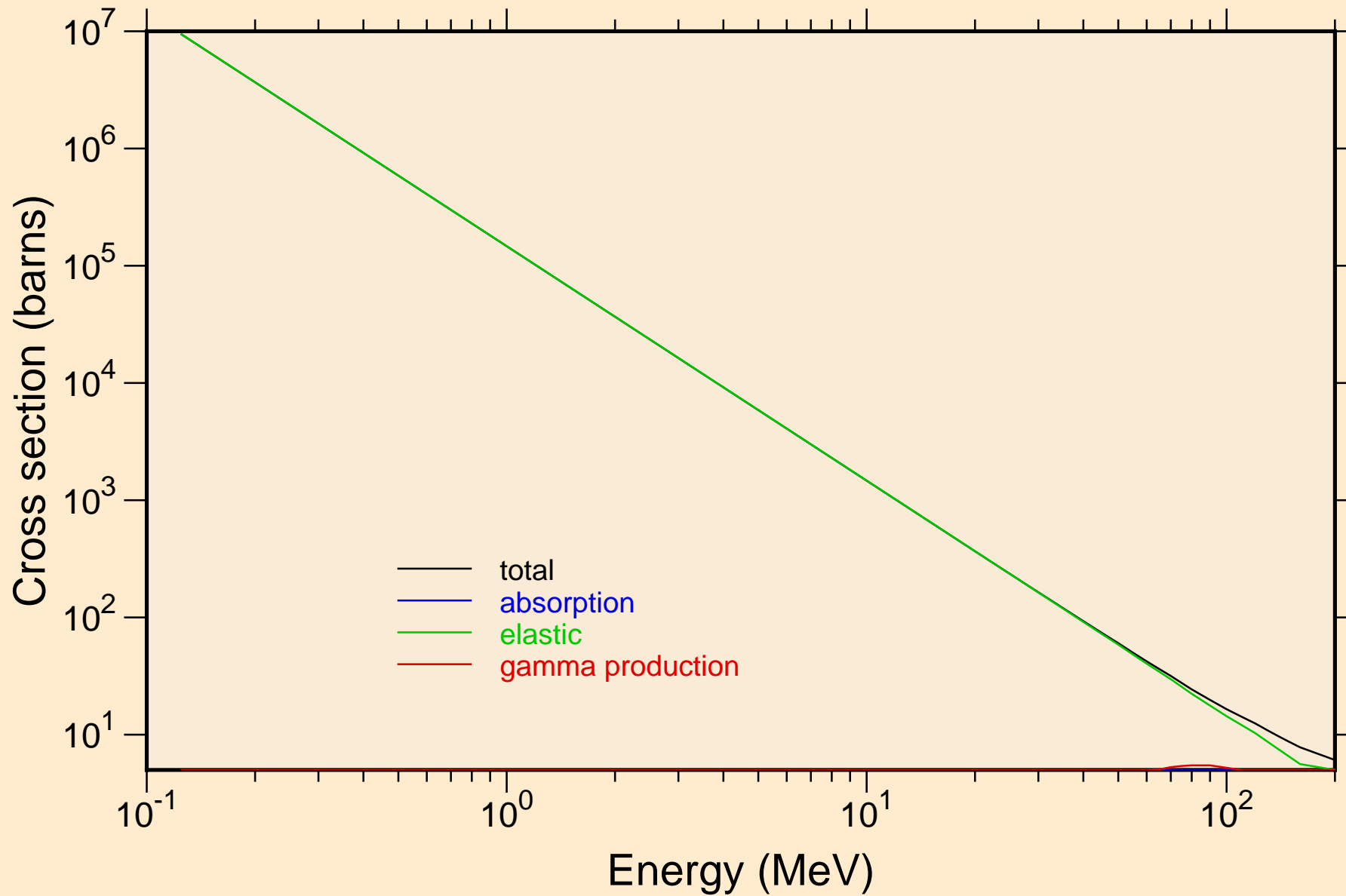


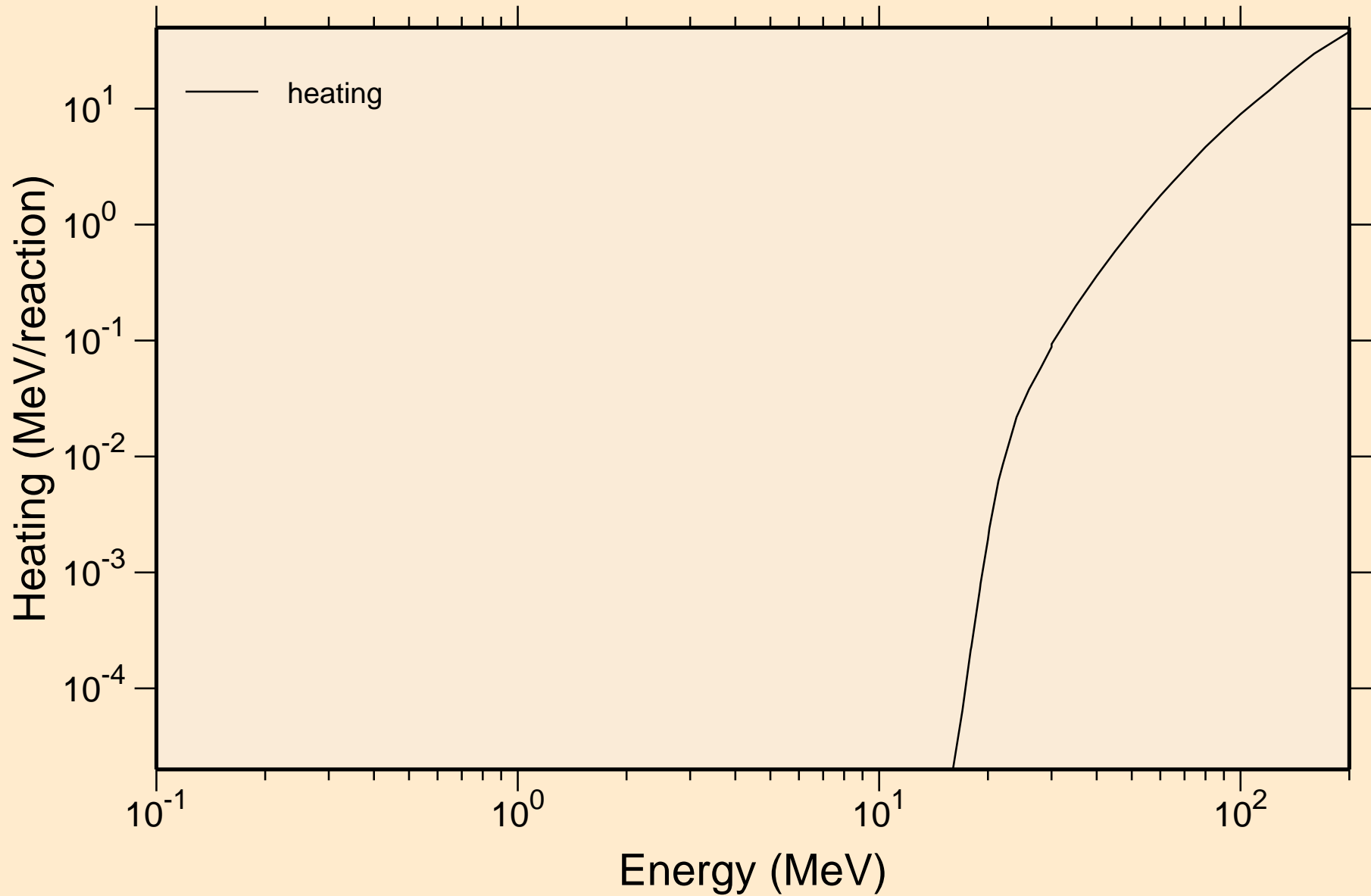
OS168 HELION ACER TENDL-2024 LIBRARY; T=0.K

Principal cross sections



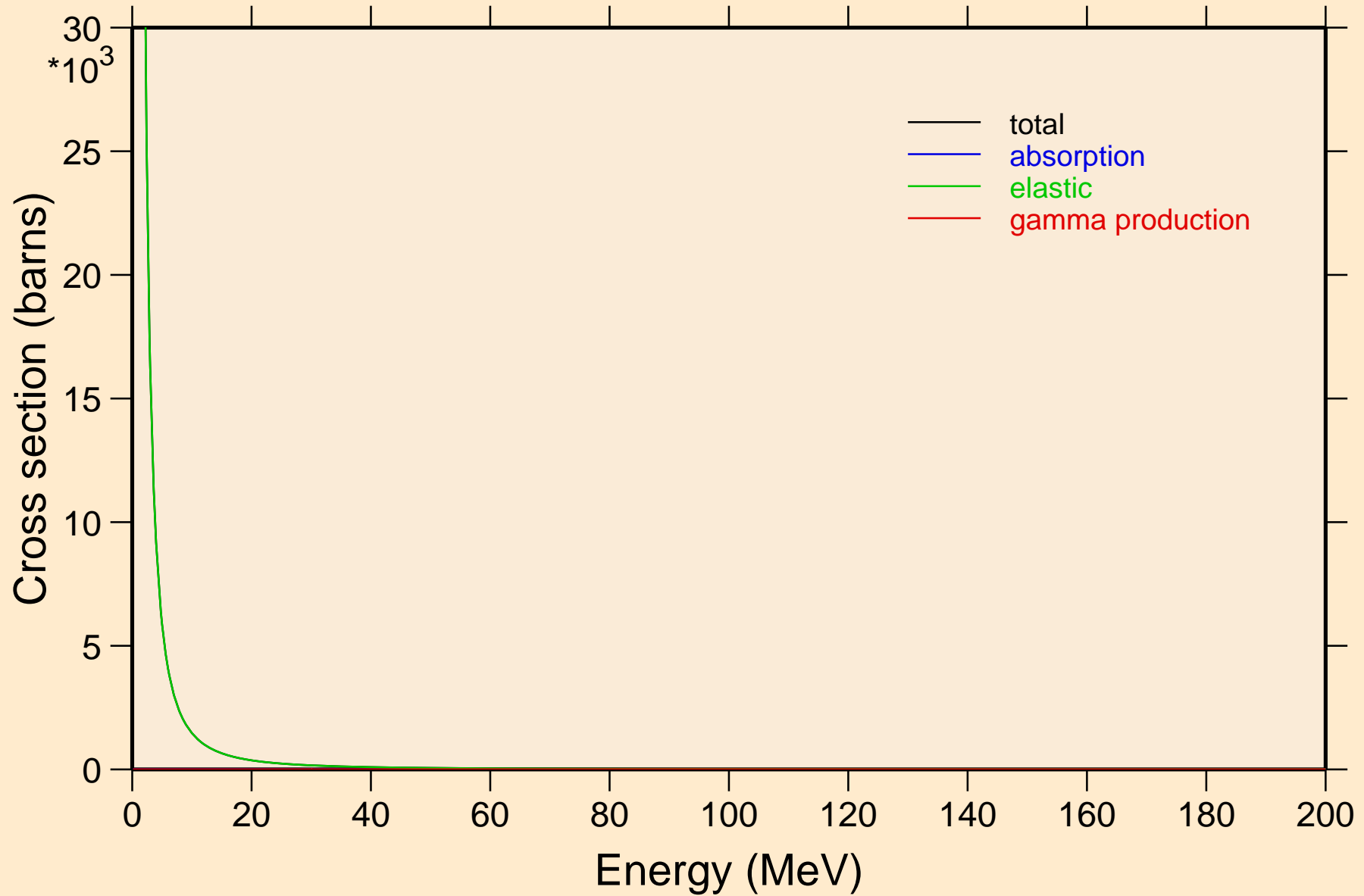
OS168 HELION ACER TENDL-2024 LIBRARY; T=0.K

Heating



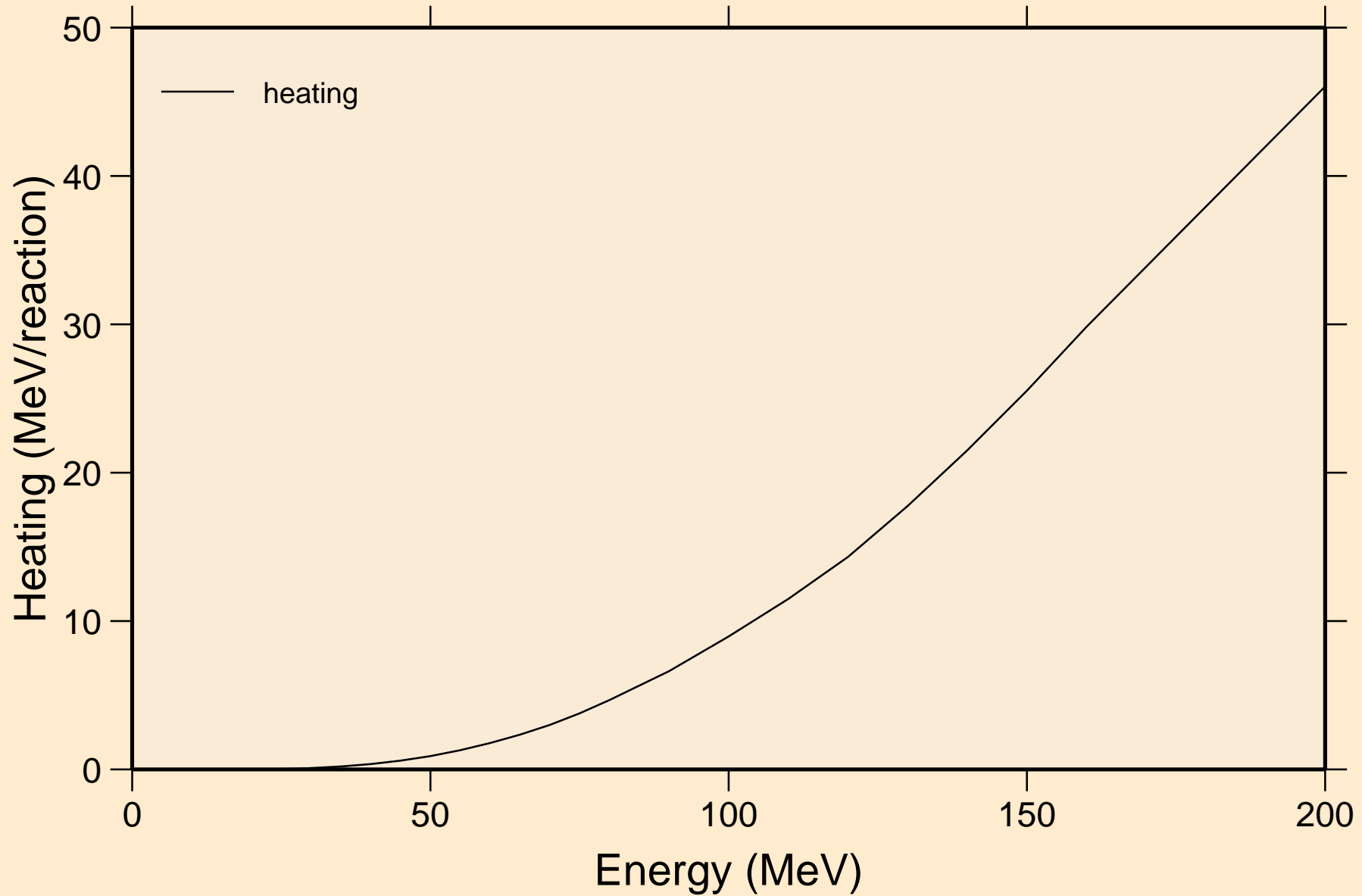
OS168 HELION ACER TENDL-2024 LIBRARY; T=0.K

Principal cross sections



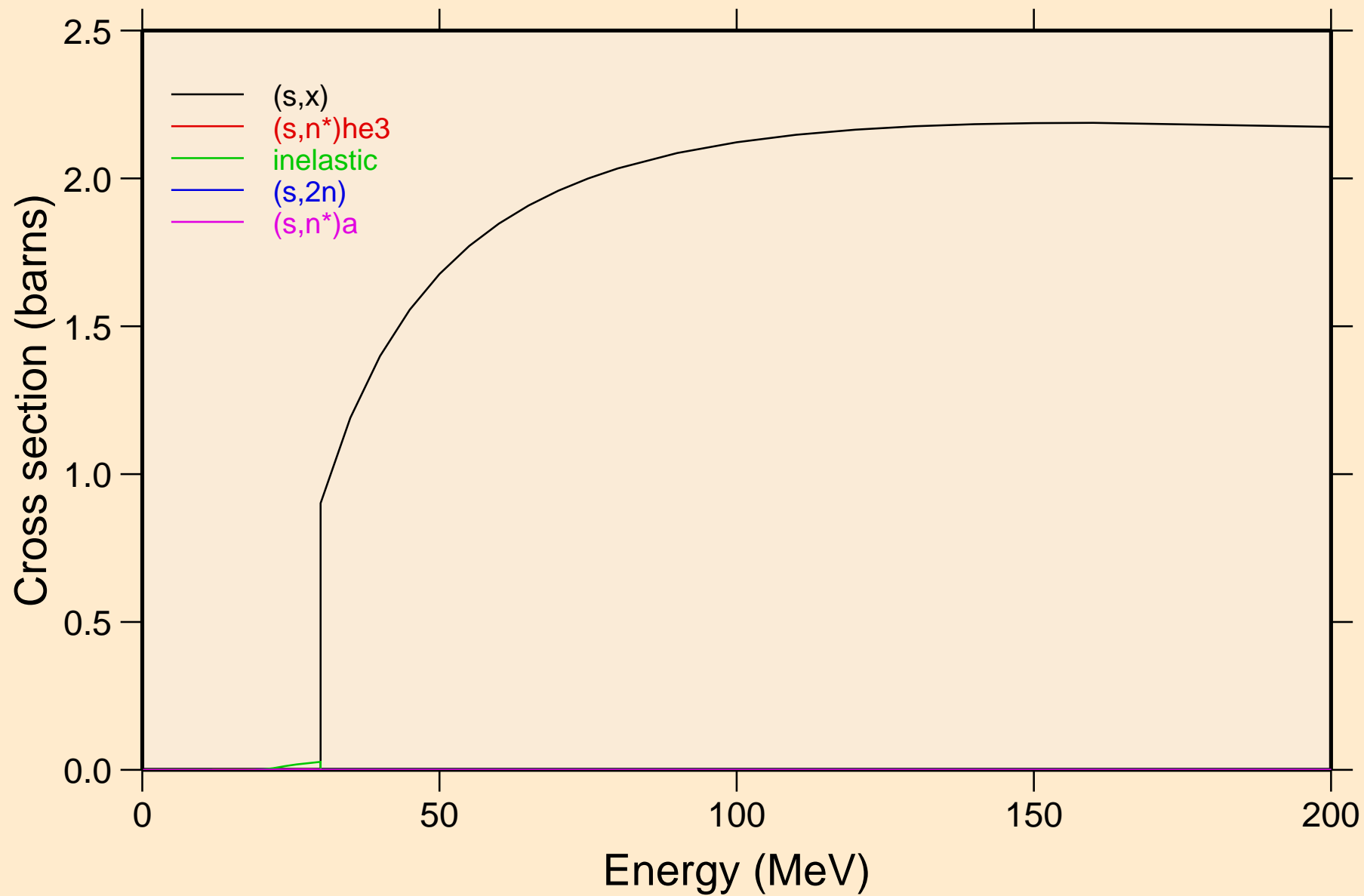
OS168 HELION ACER TENDL-2024 LIBRARY; T=0.K

Heating



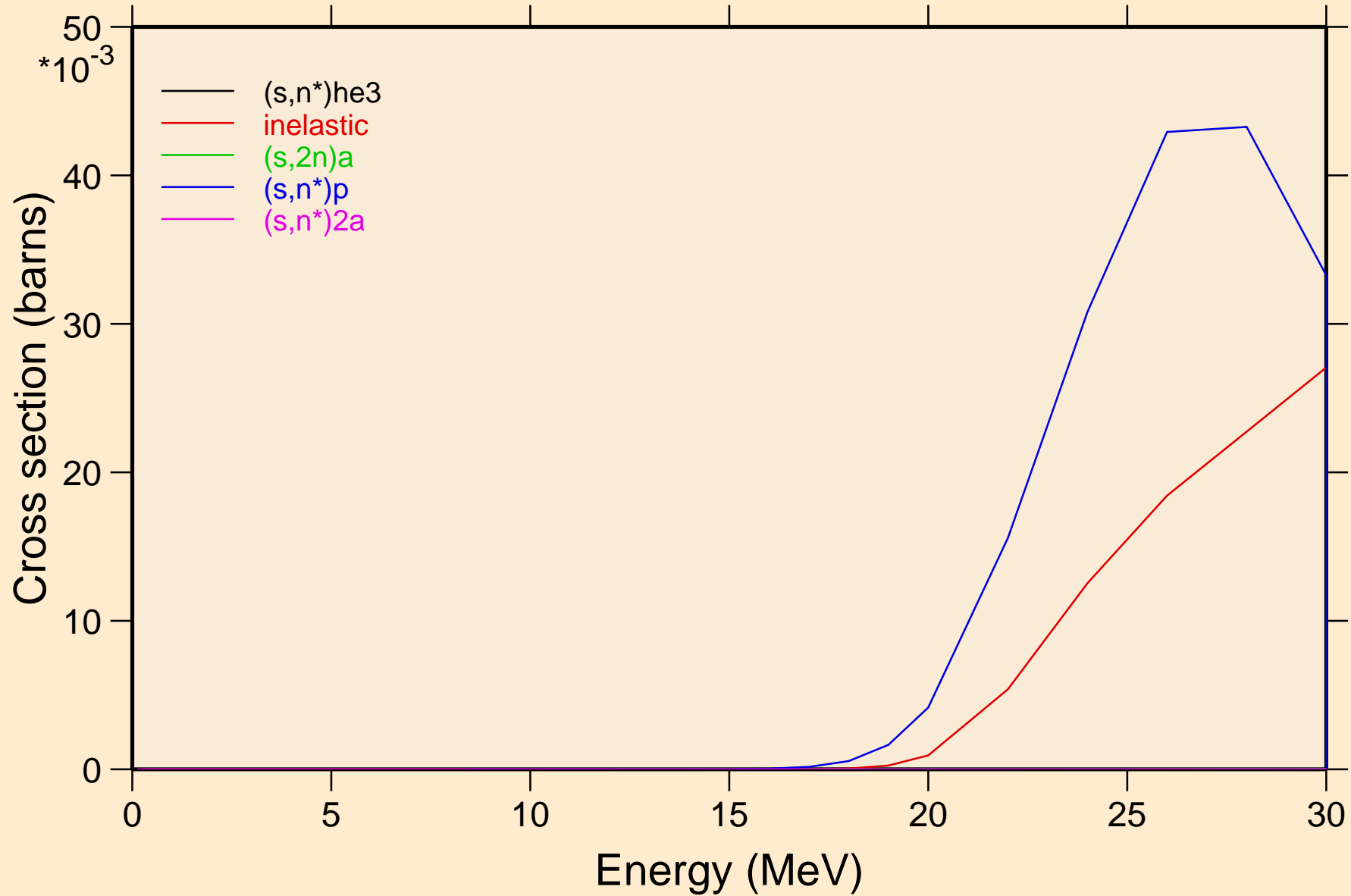
OS168 HELION ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions

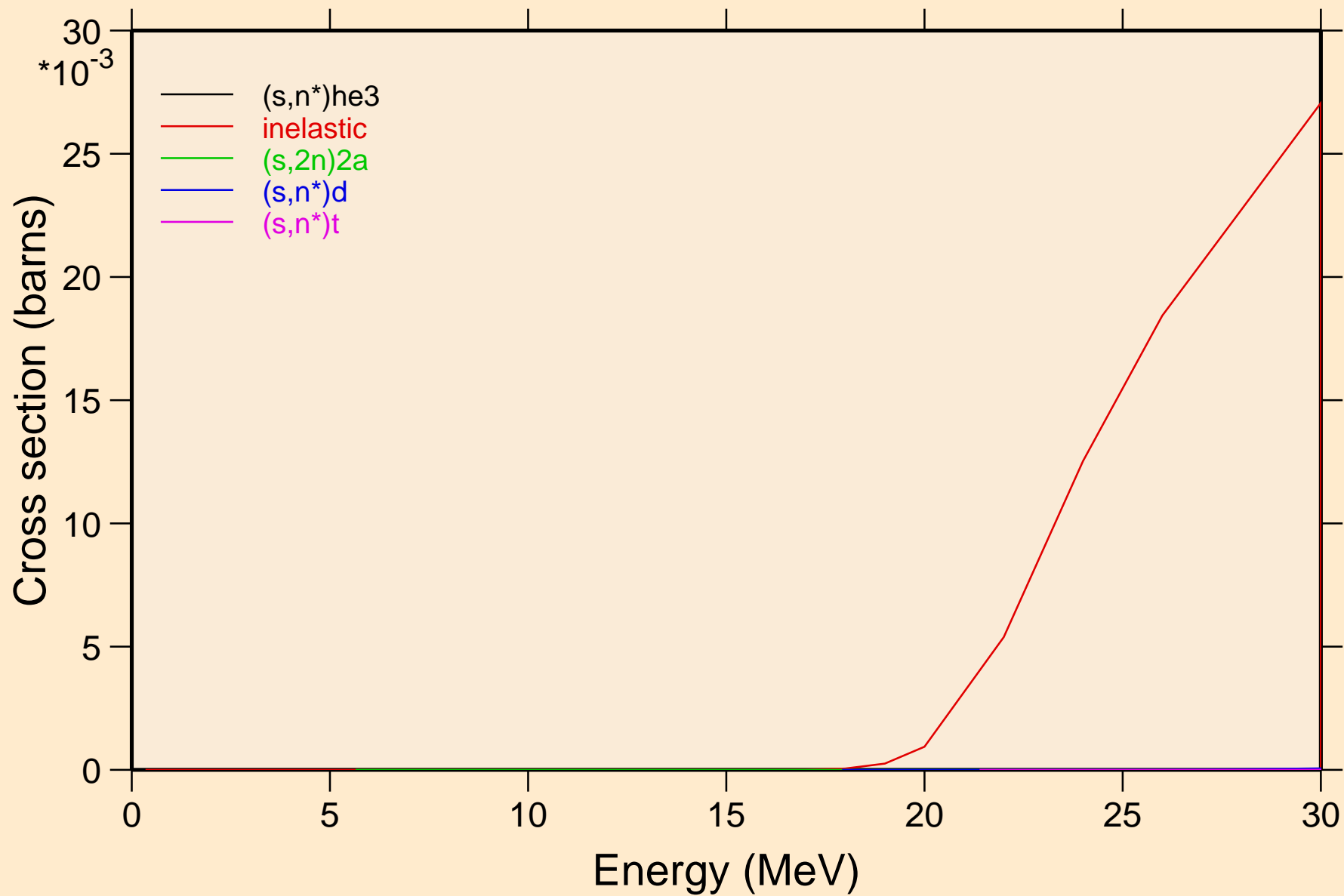


OS168 HELION ACER TENDL-2024 LIBRARY; T=0.K

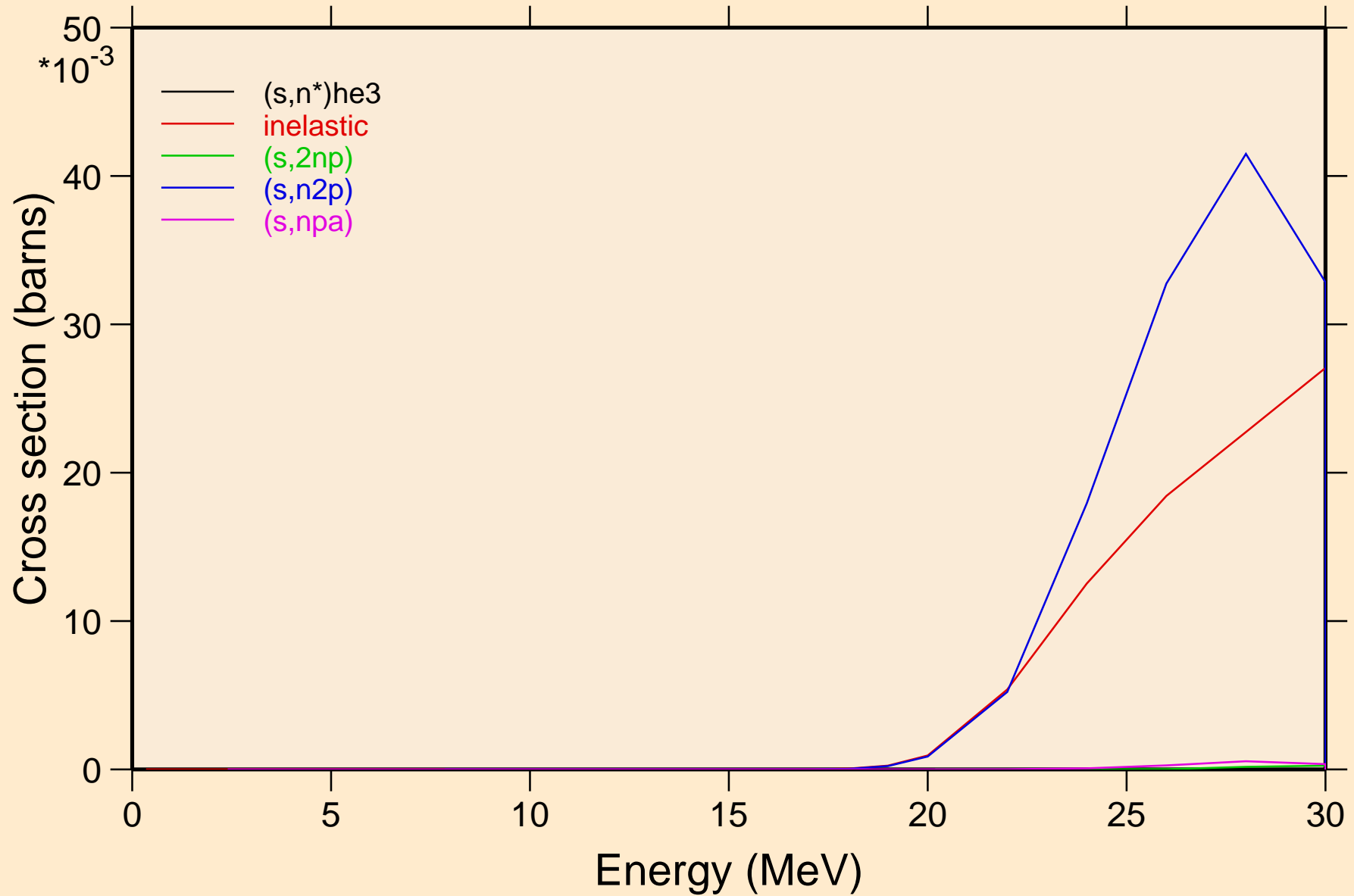
Threshold reactions



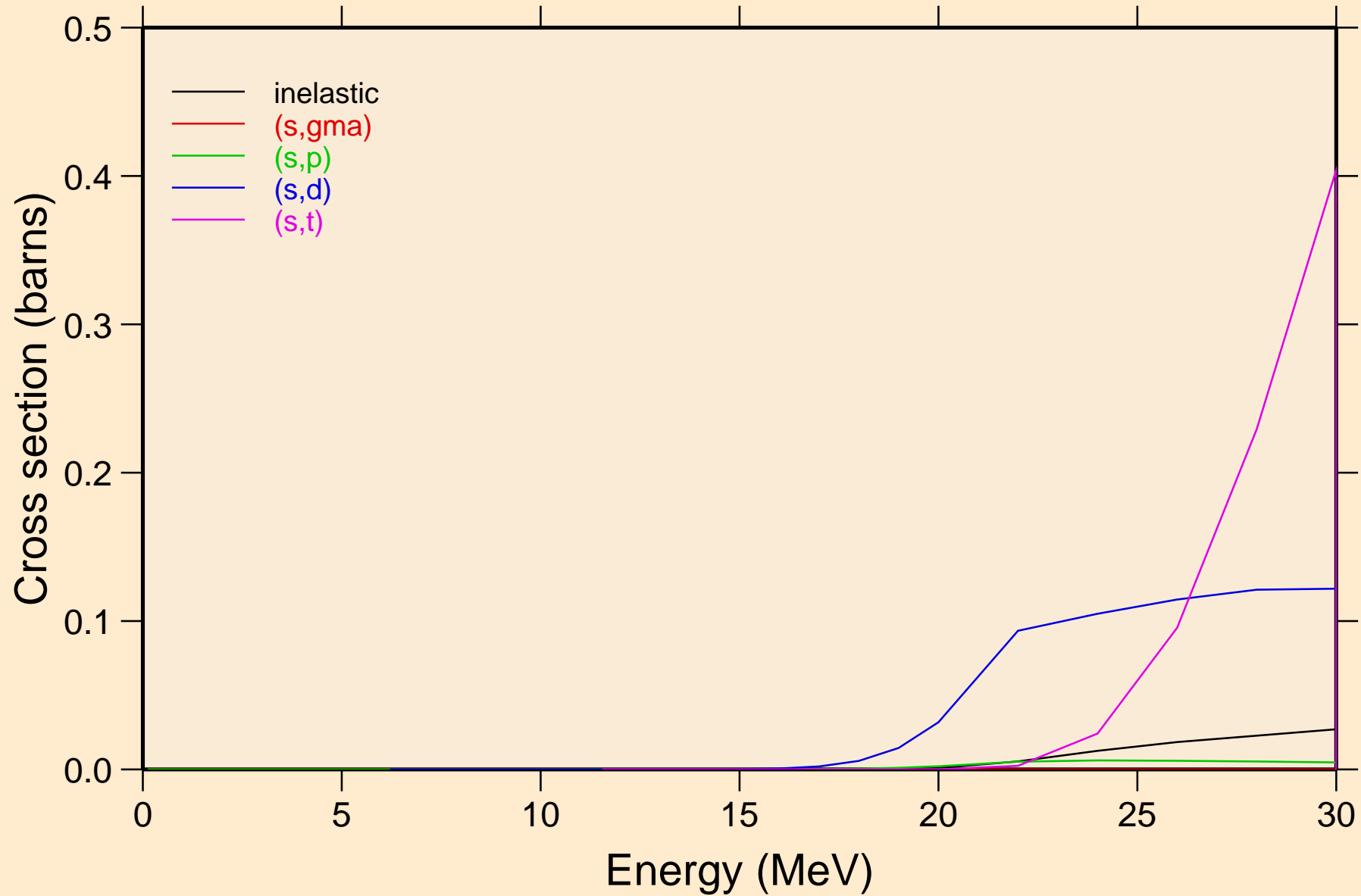
OS168 HELION ACER TENDL-2024 LIBRARY; T=0.K
Threshold reactions



OS168 HELION ACER TENDL-2024 LIBRARY; T=0.K
Threshold reactions

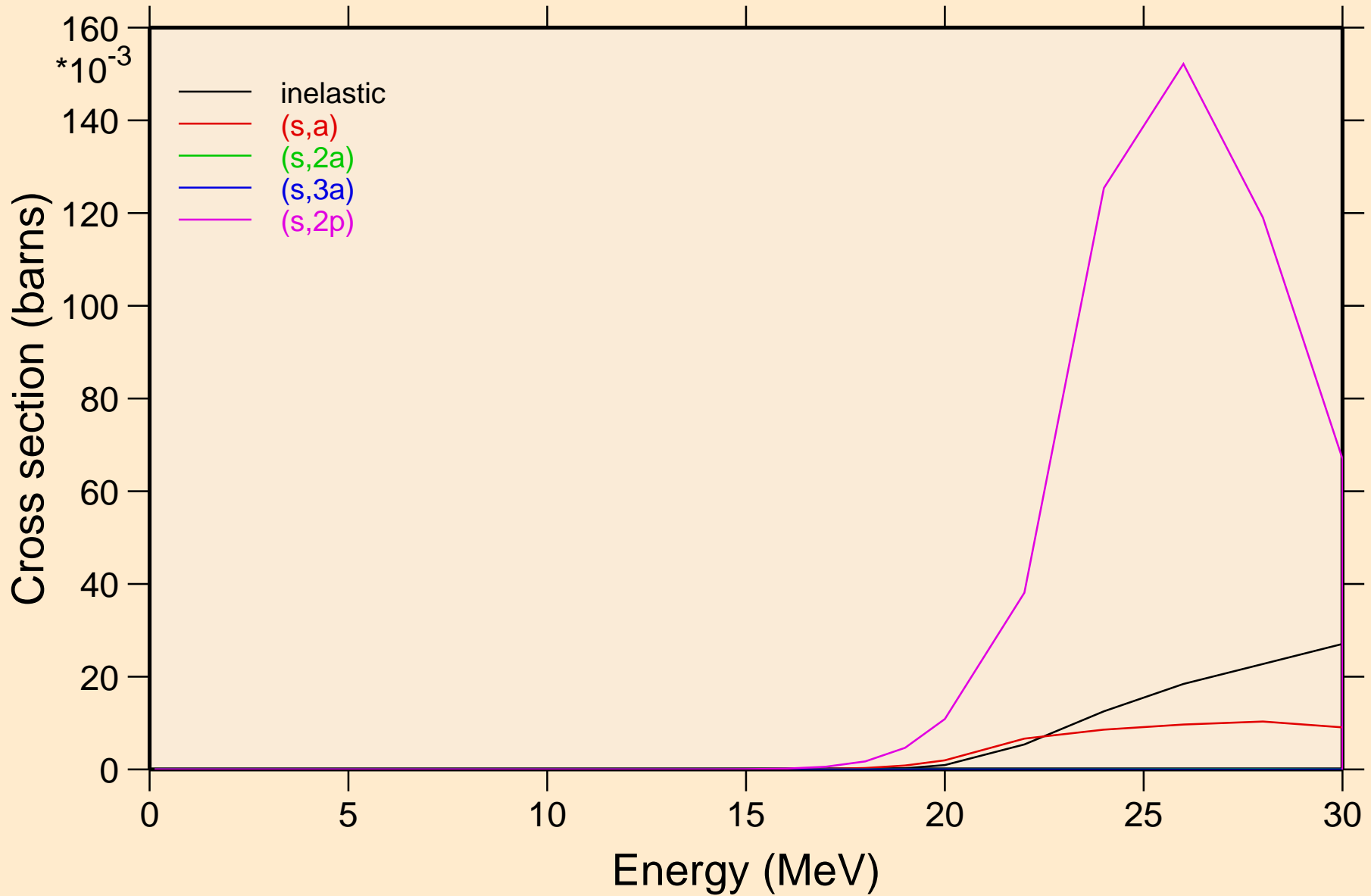


OS168 HELION ACER TENDL-2024 LIBRARY; T=0.K
Threshold reactions

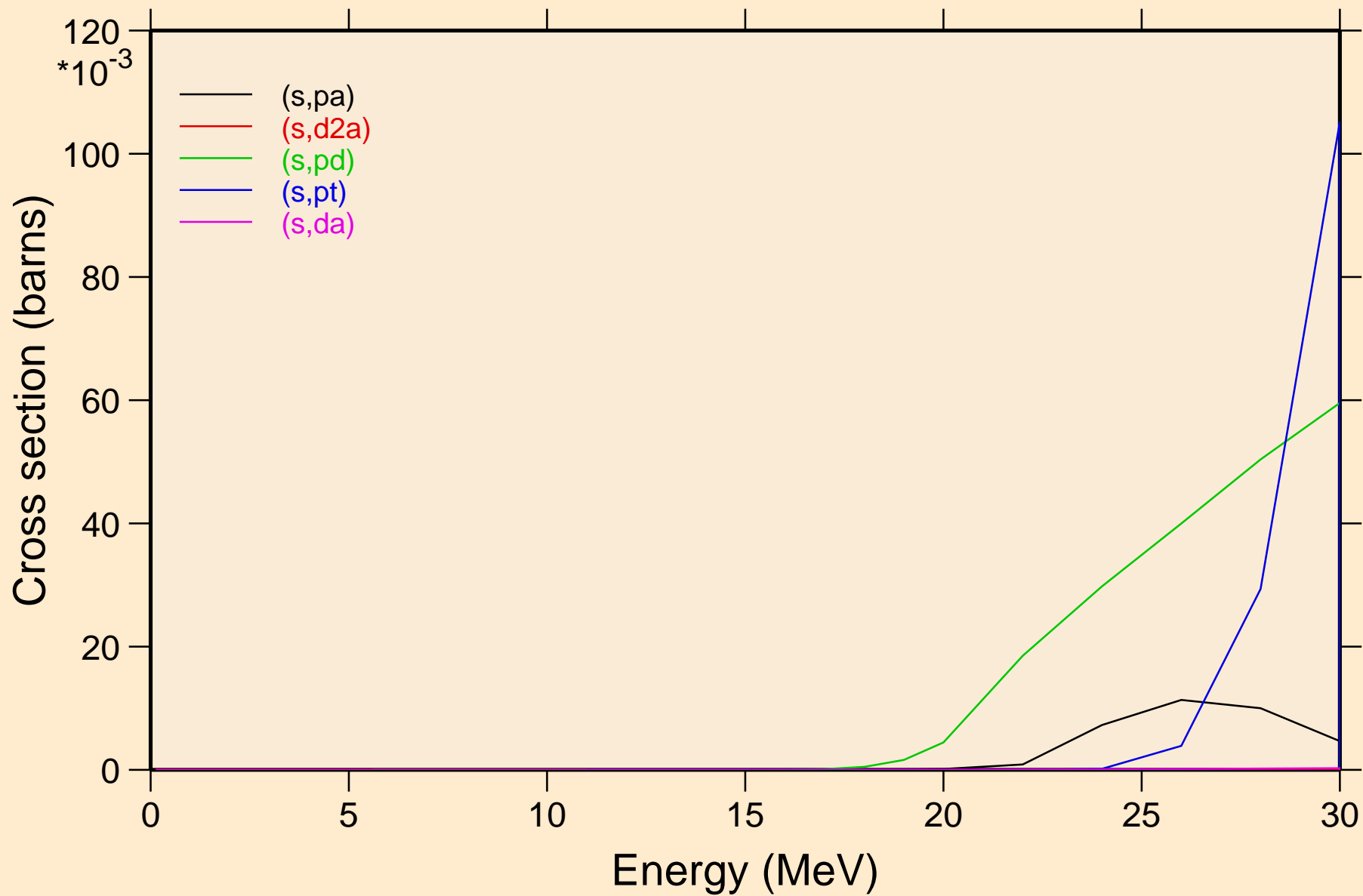


OS168 HELION ACER TENDL-2024 LIBRARY; T=0.K

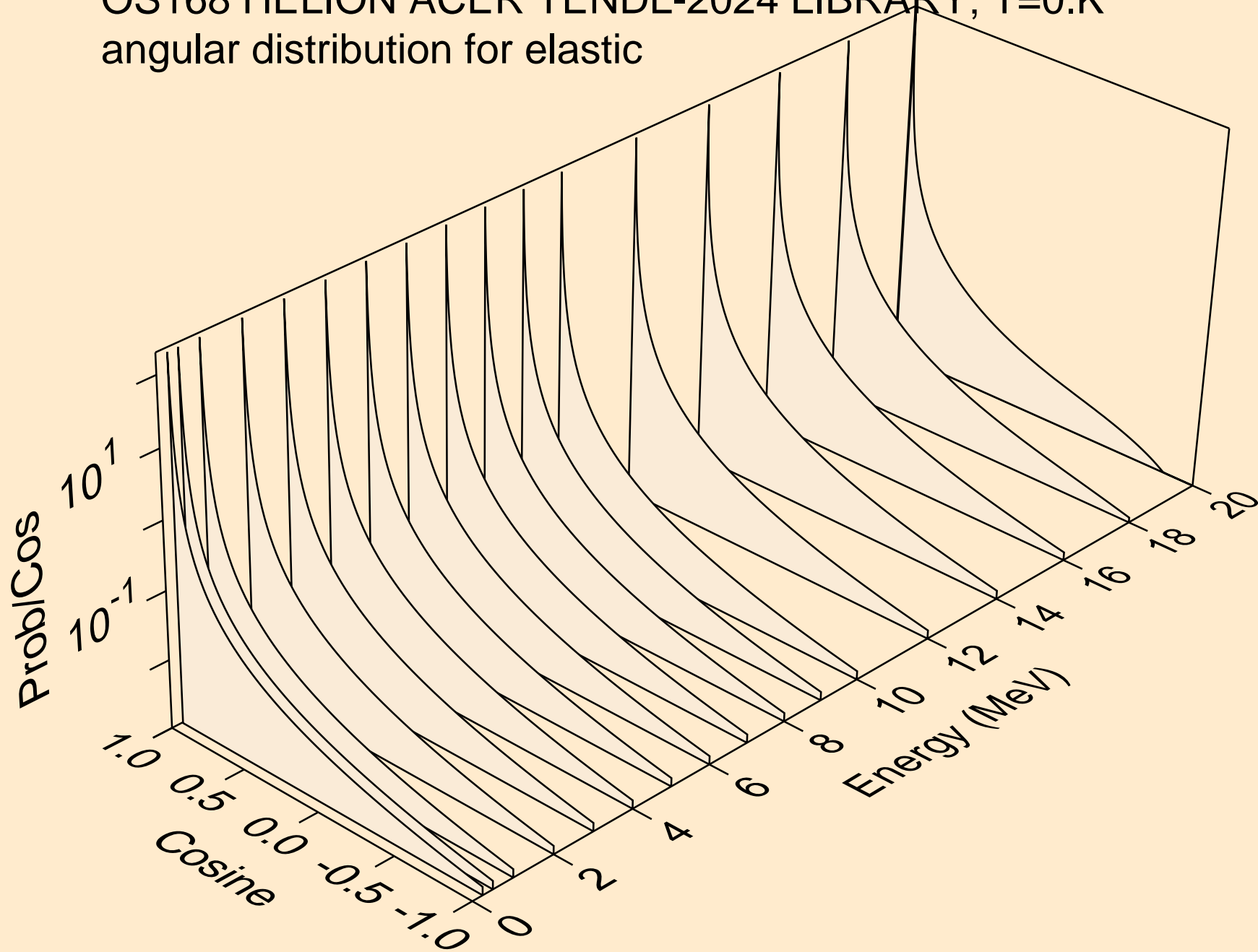
Threshold reactions



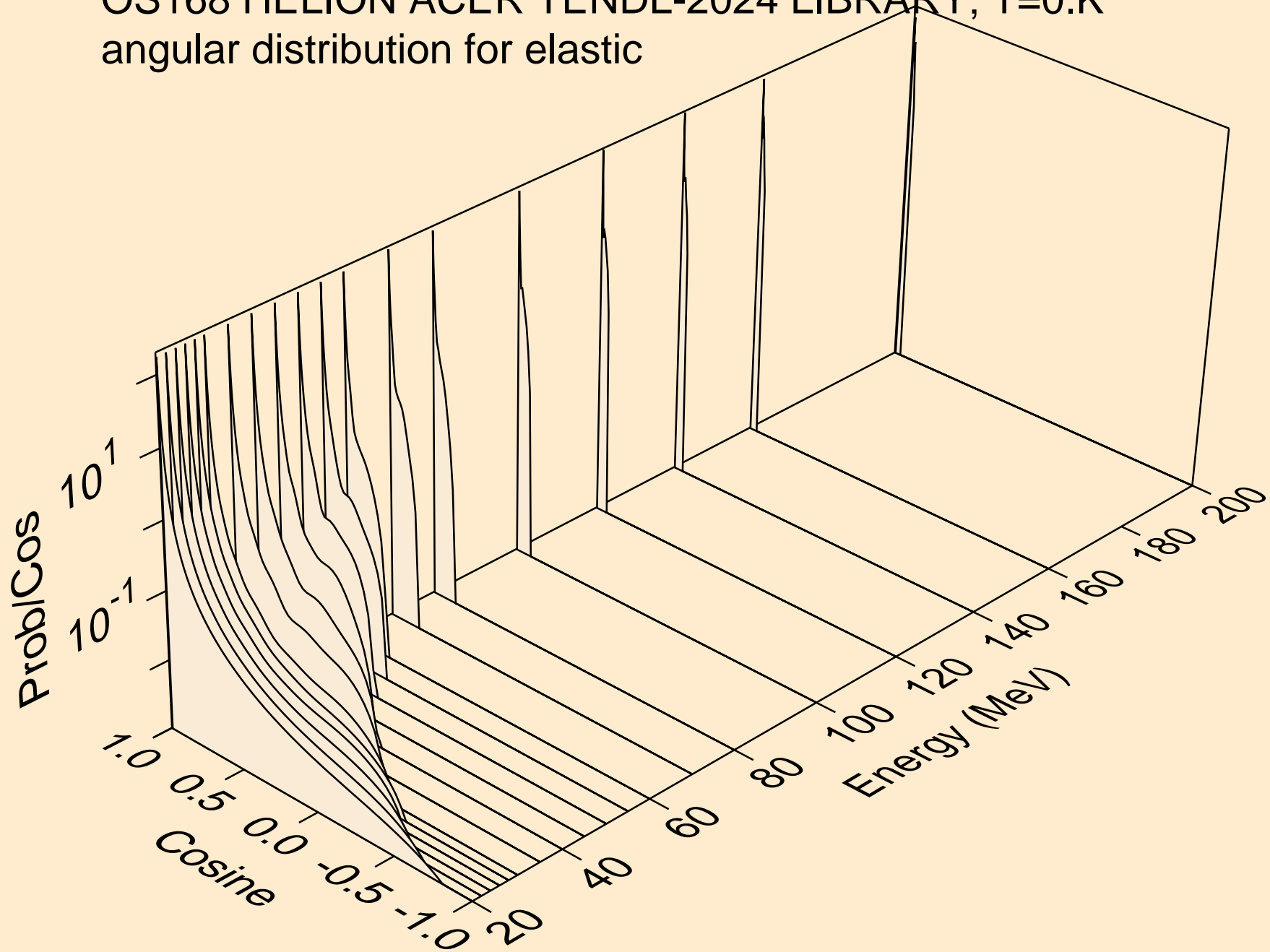
OS168 HELION ACER TENDL-2024 LIBRARY; T=0.K
Threshold reactions



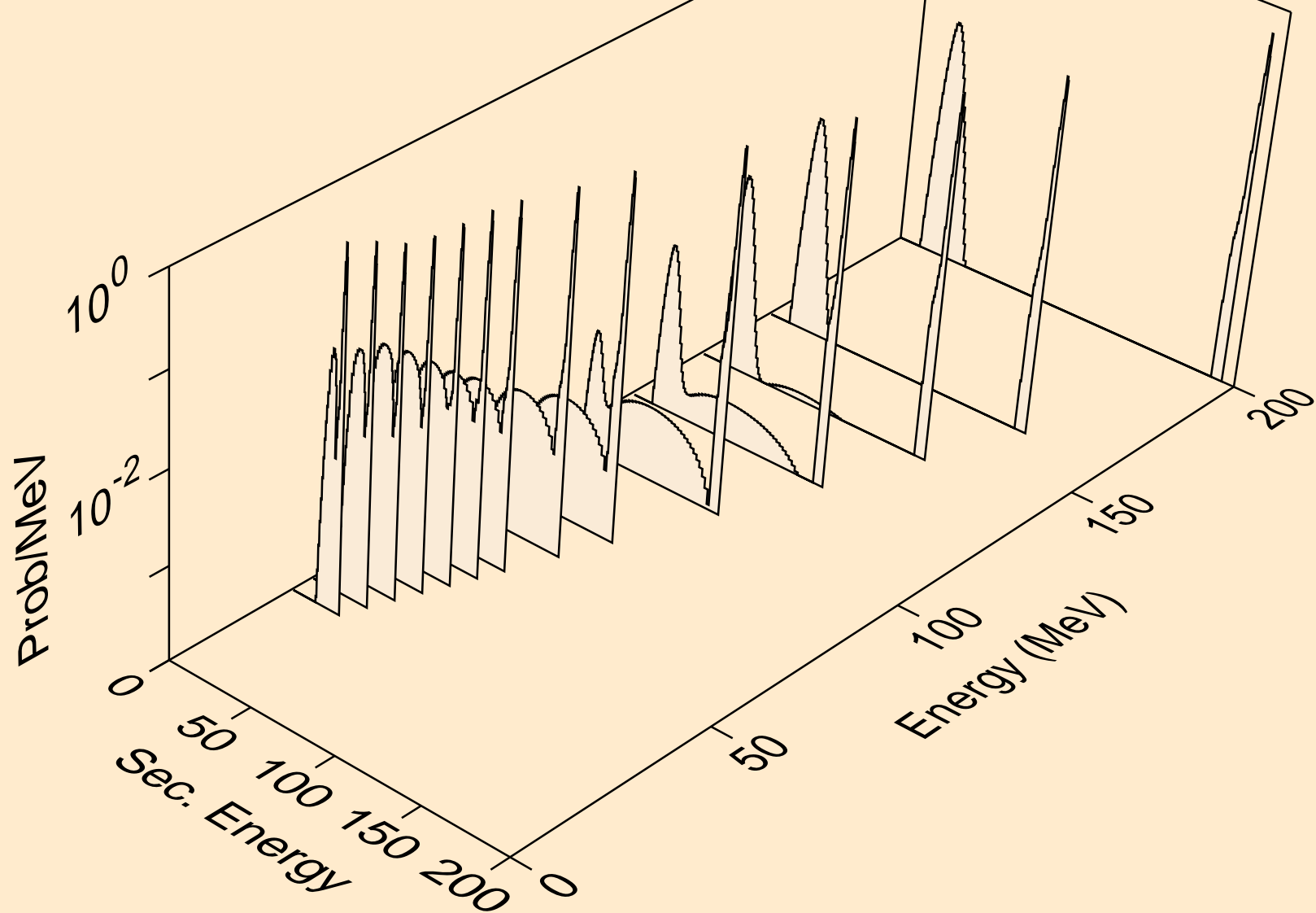
OS168 HELION ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic



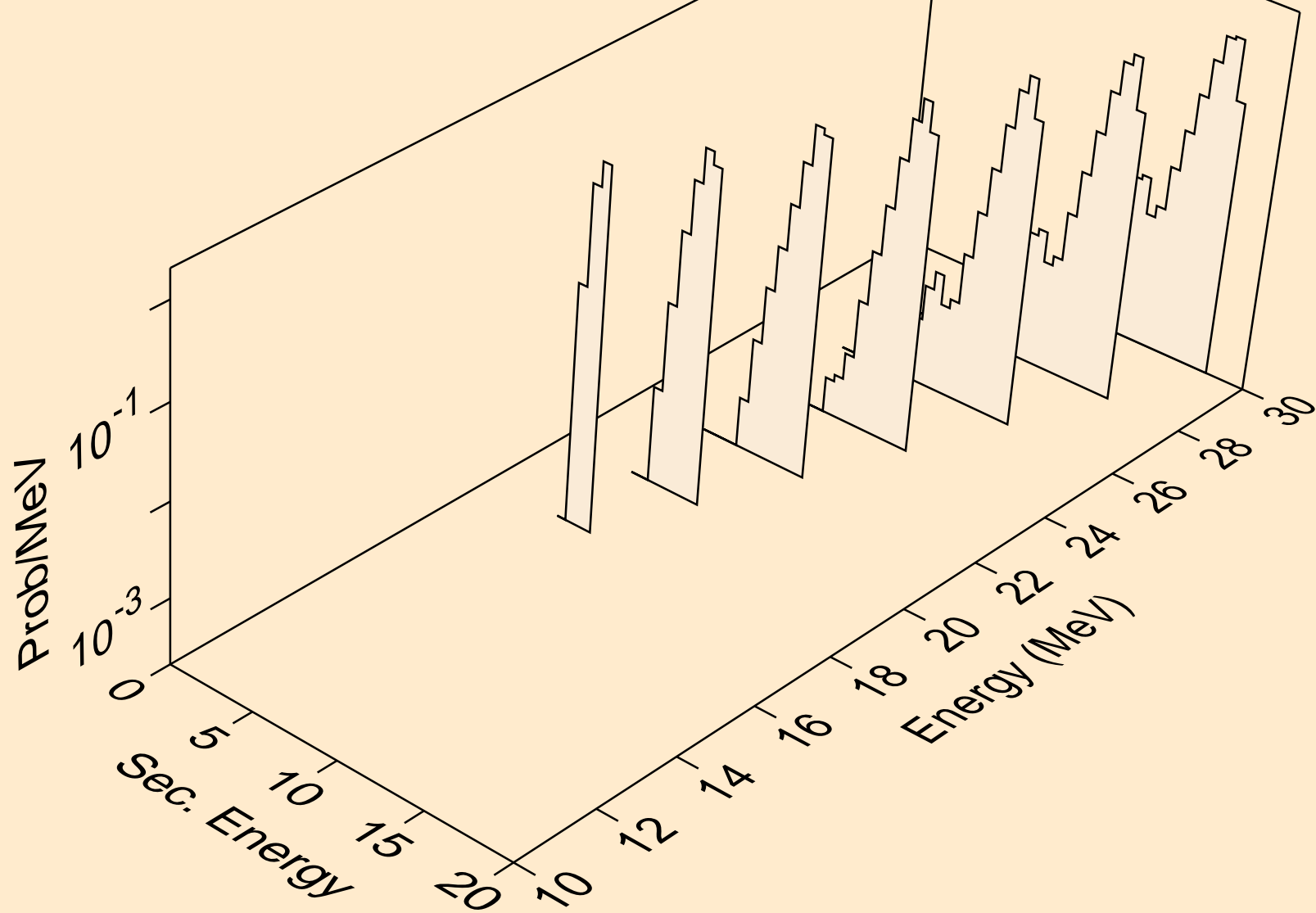
OS168 HELION ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic



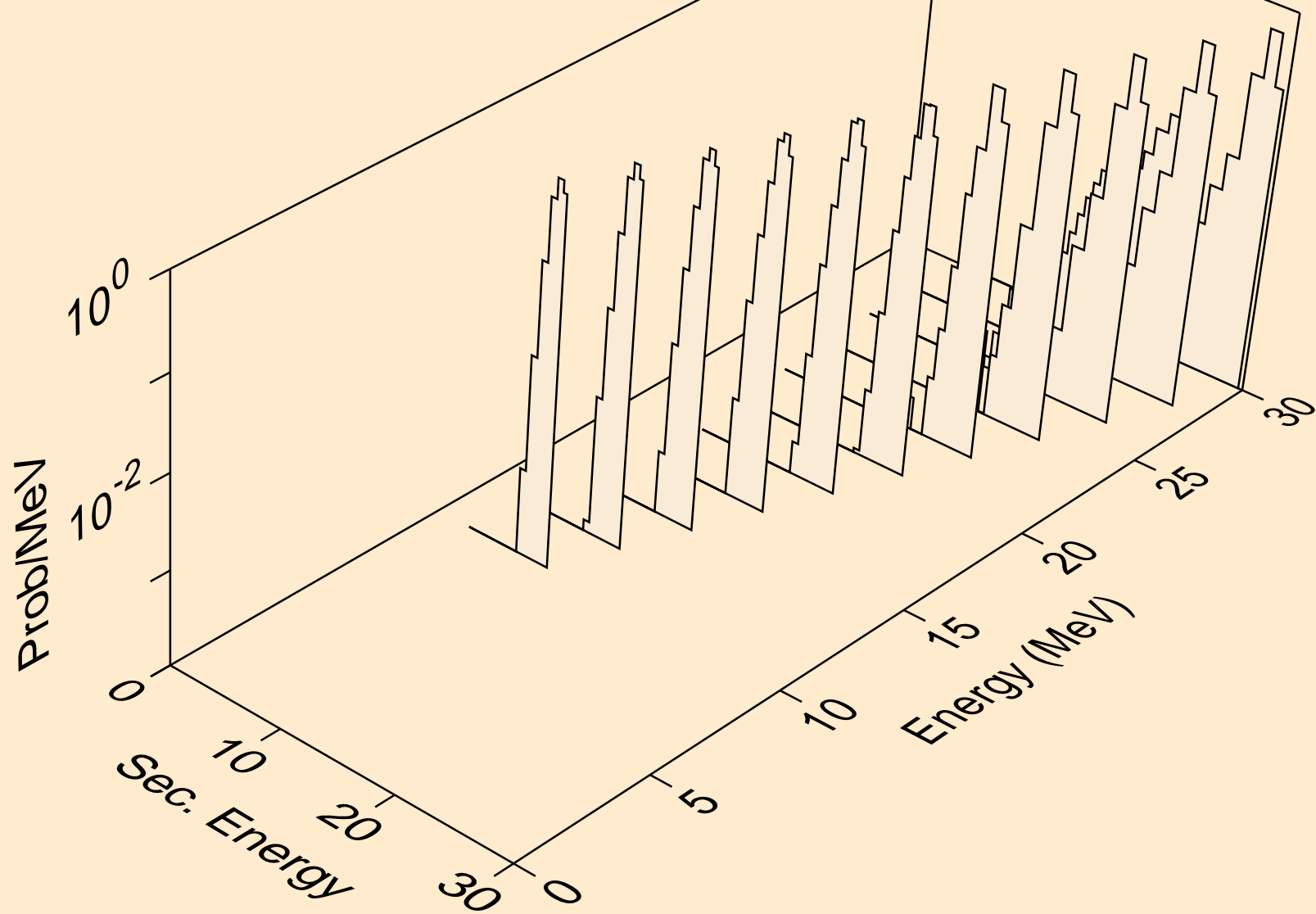
OS168 HELION ACER TENDL-2024 LIBRARY; T=0.K
He-3 emission for (s,x)



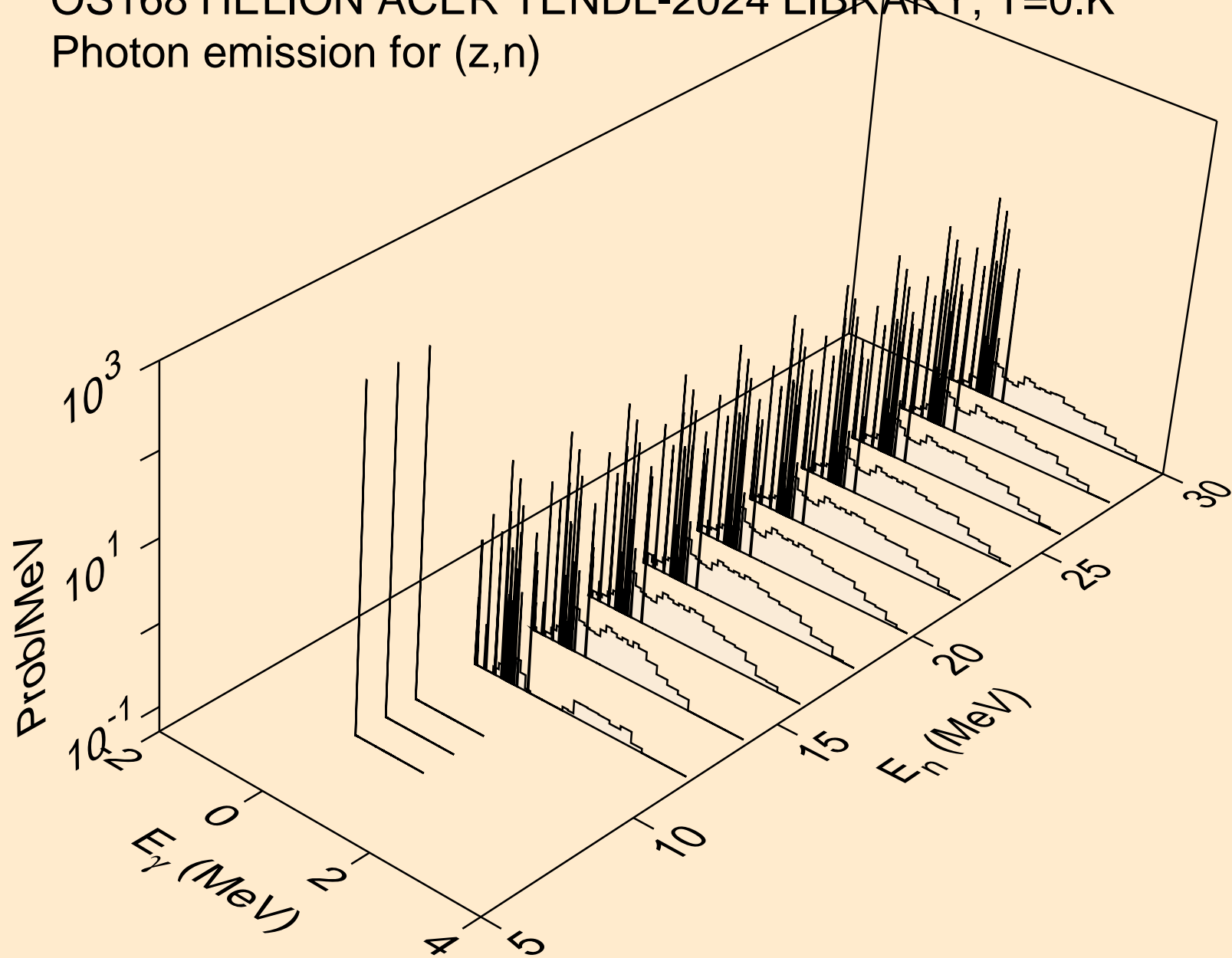
OS168 HELION ACER TENDL-2024 LIBRARY; T=0.K
He-3 emission for (s,n*)he3



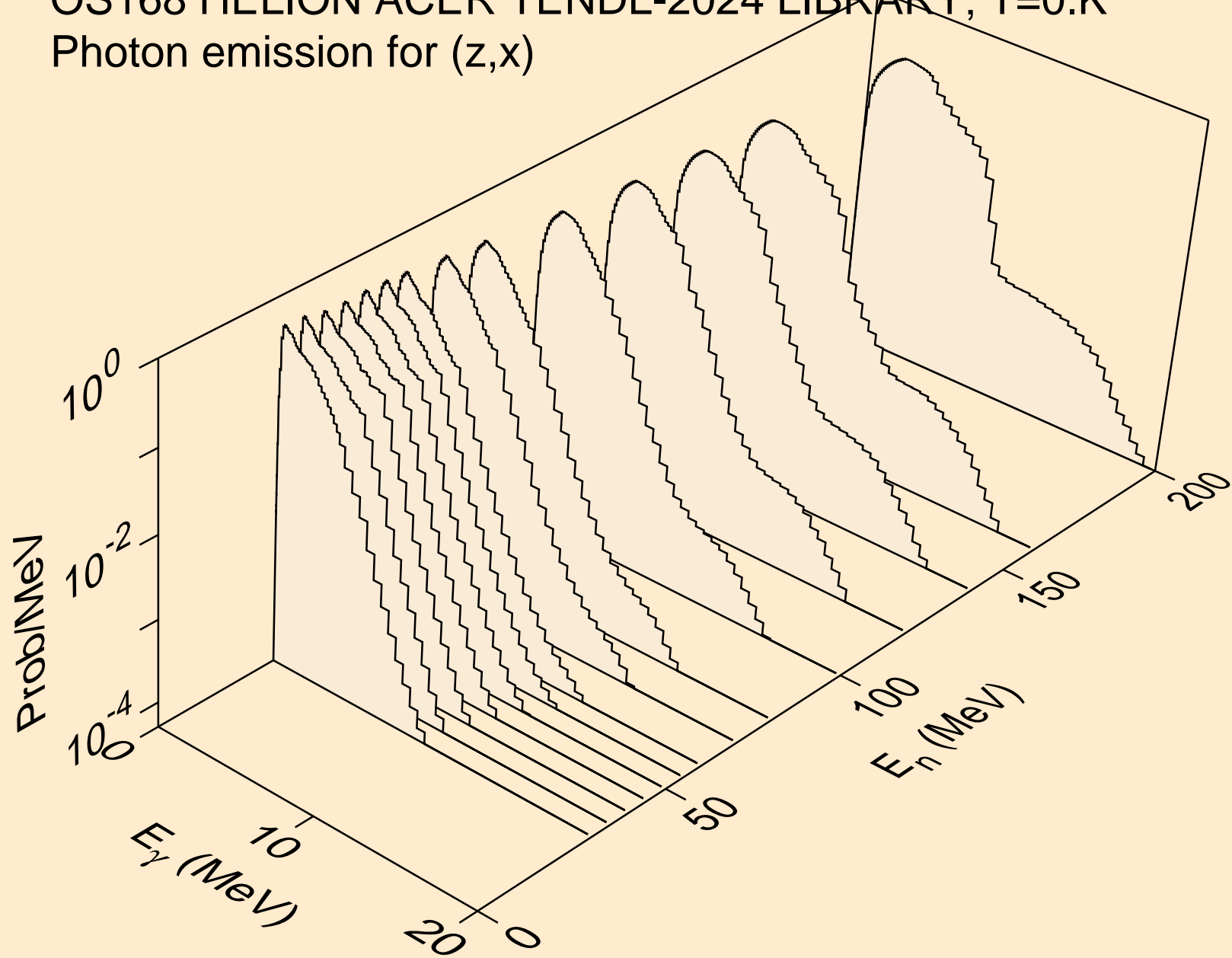
OS168 HELION ACER TENDL-2024 LIBRARY; T=0.K
He-3 emission for inelastic



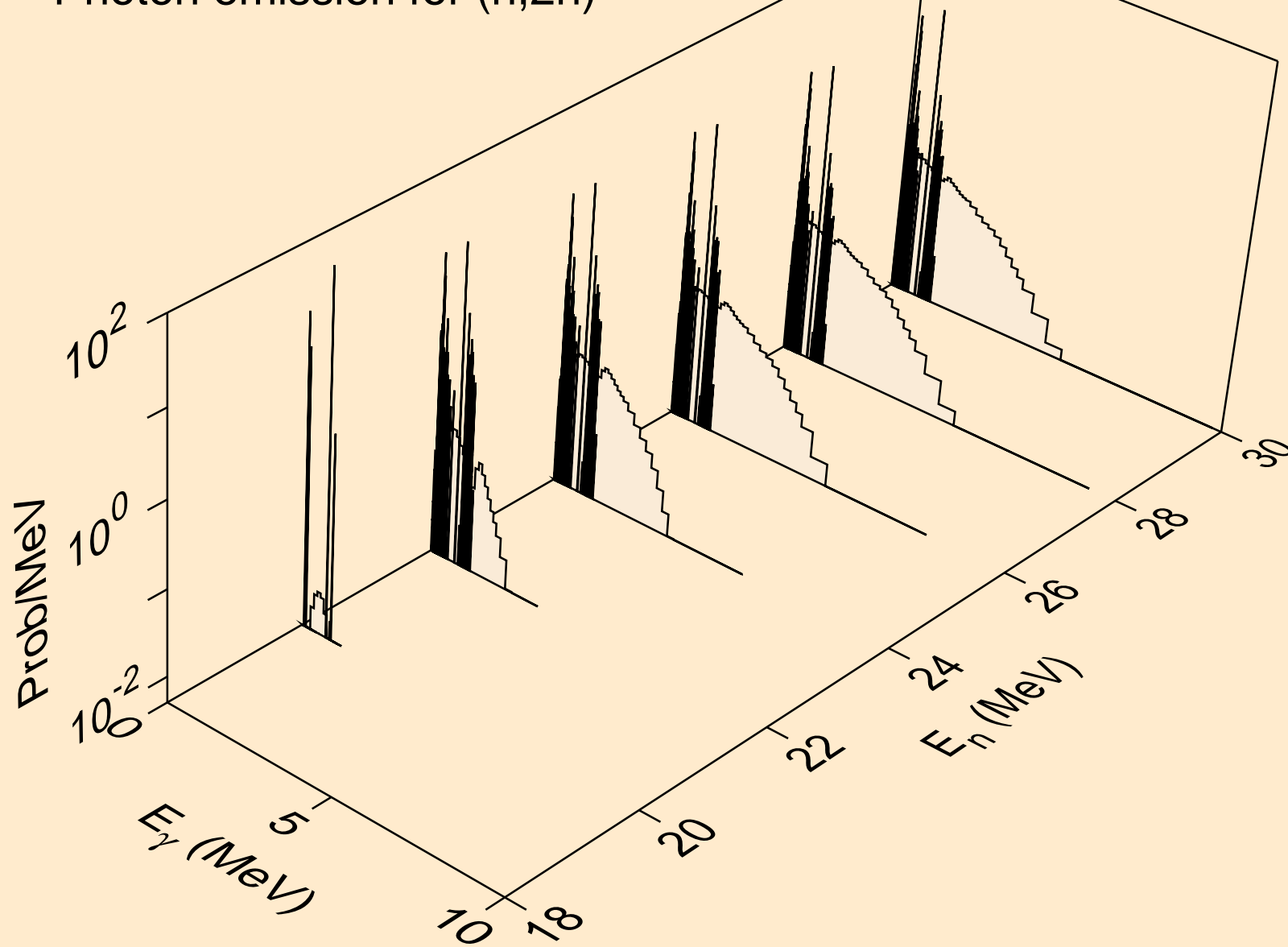
OS168 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (z,n)



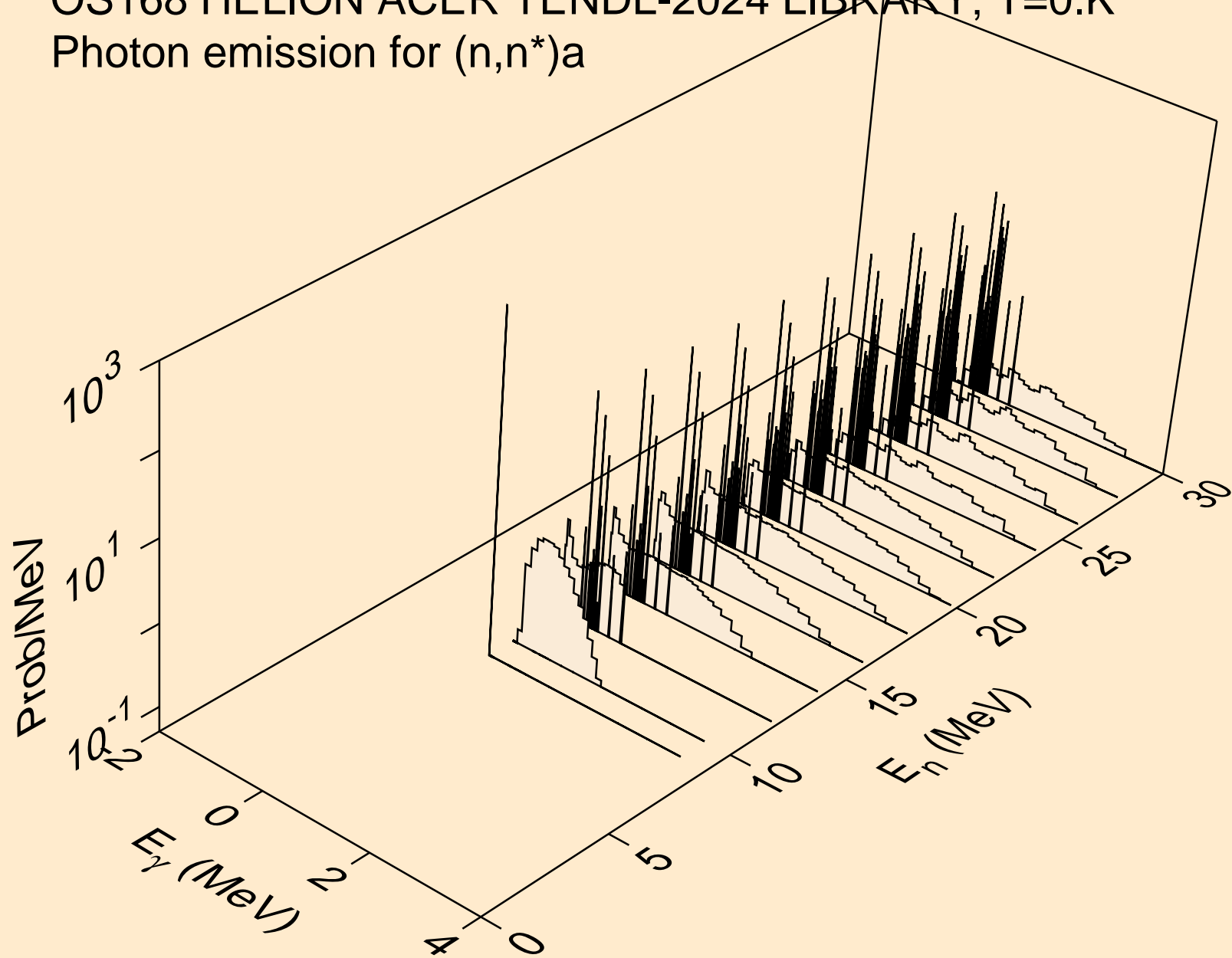
OS168 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (z,x)



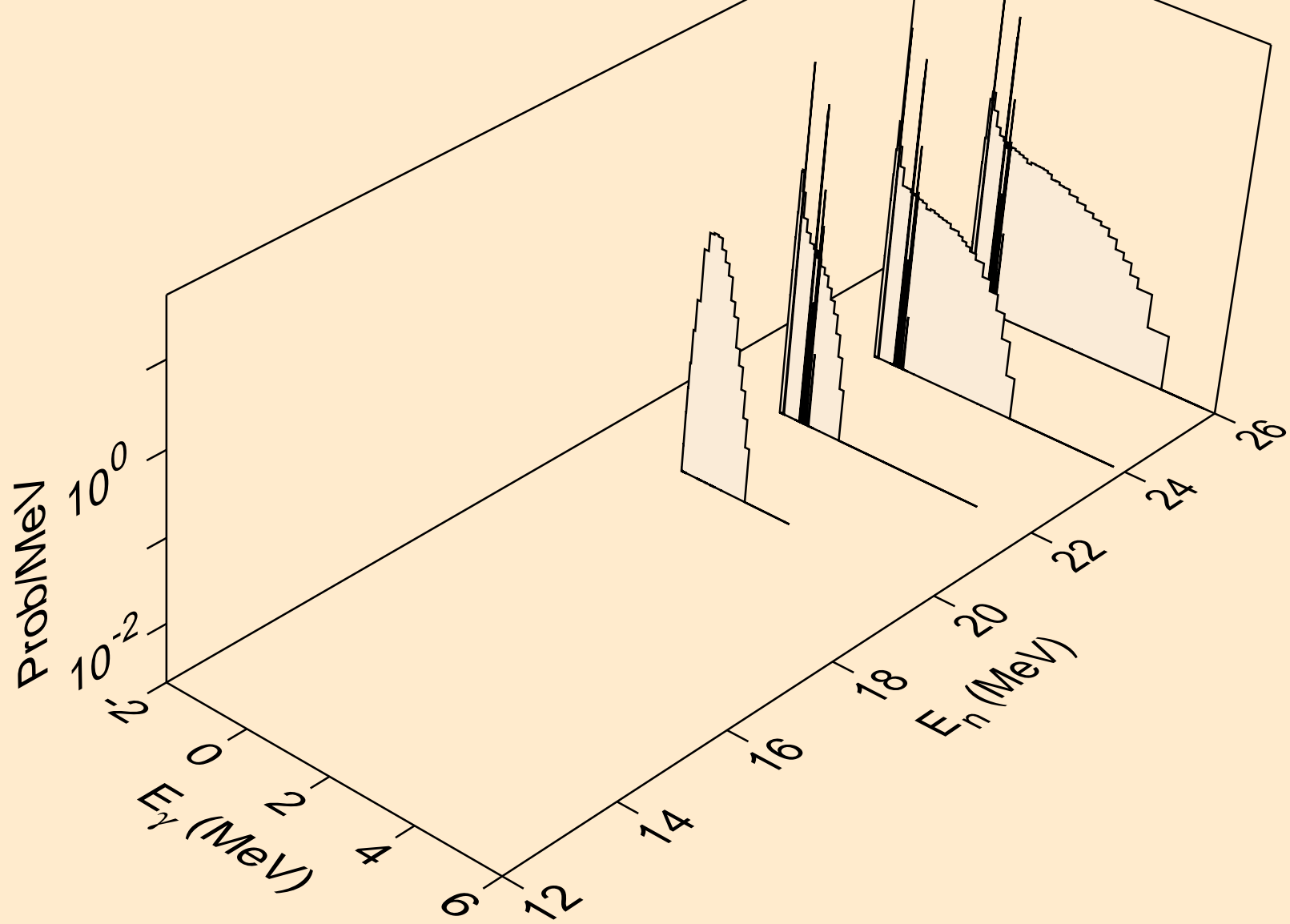
OS168 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2n)



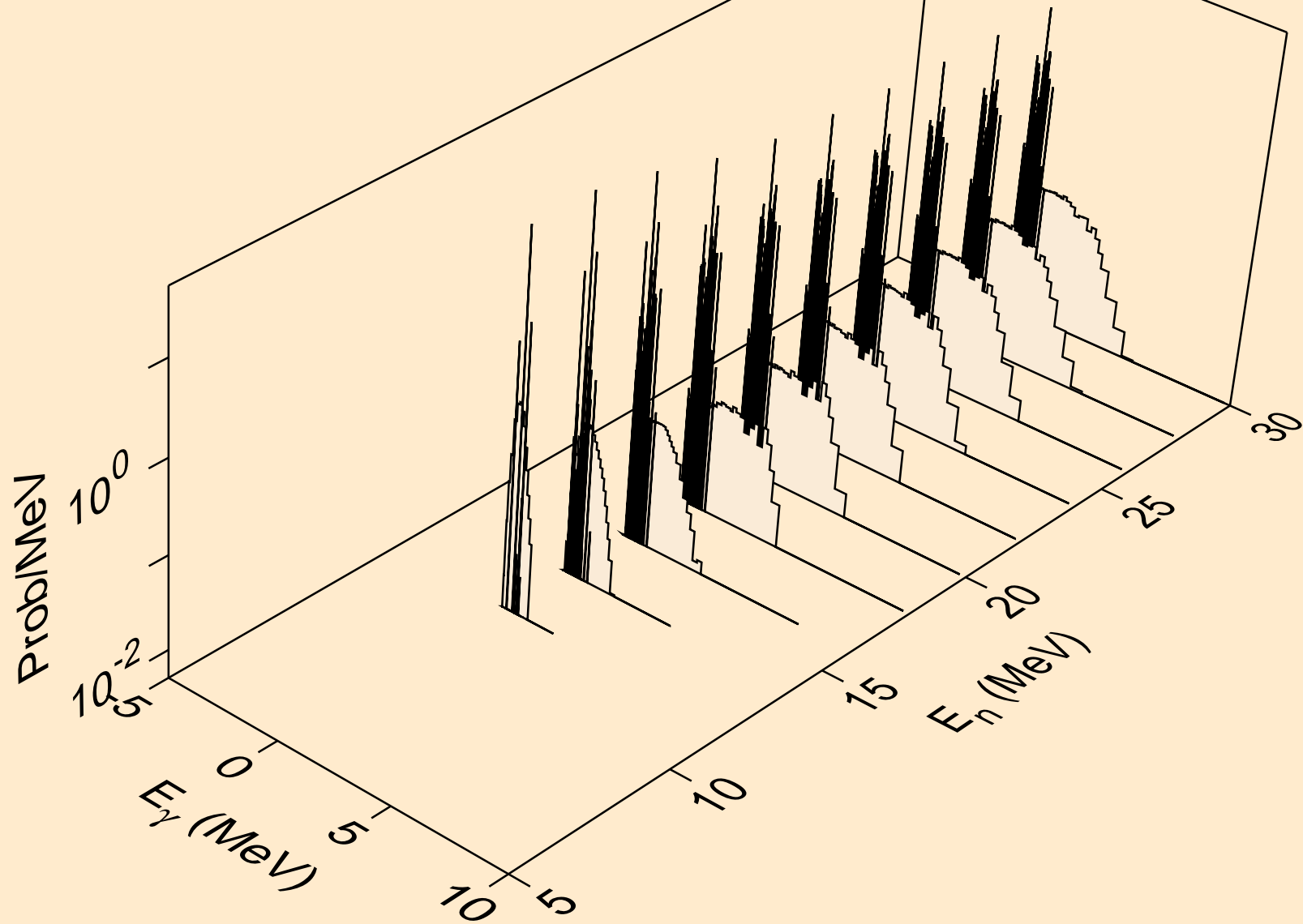
OS168 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)a



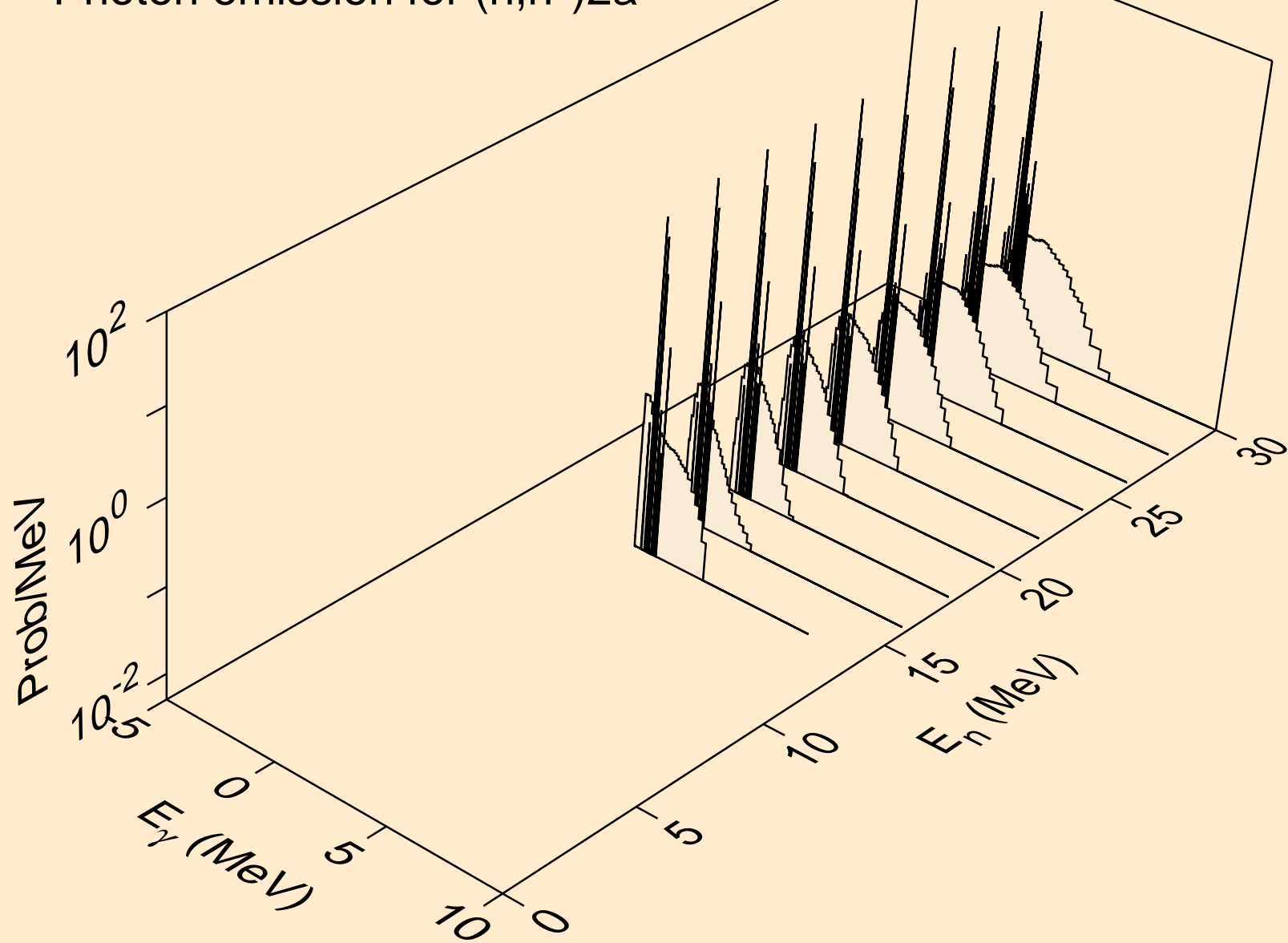
OS168 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2n)a



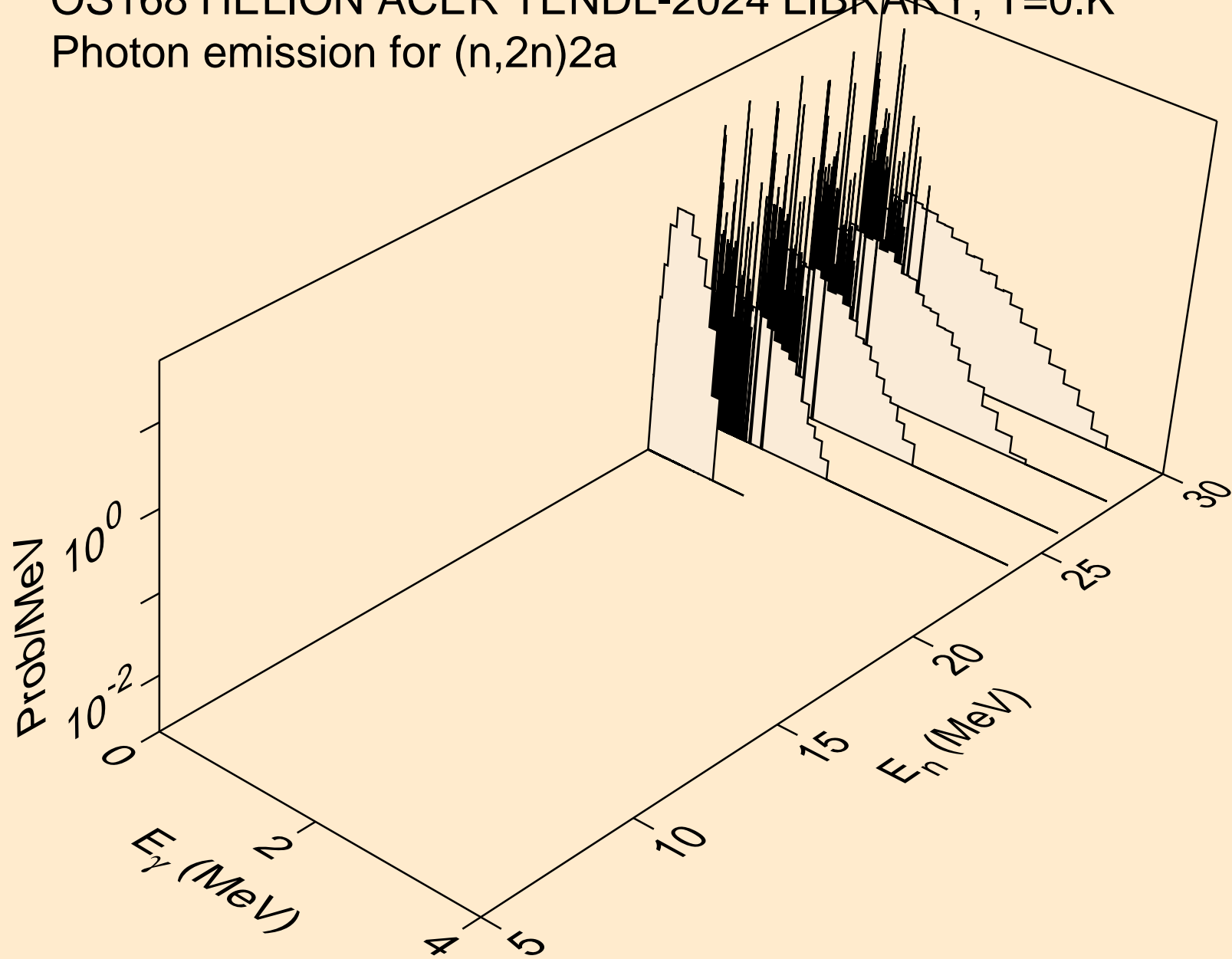
OS168 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)p



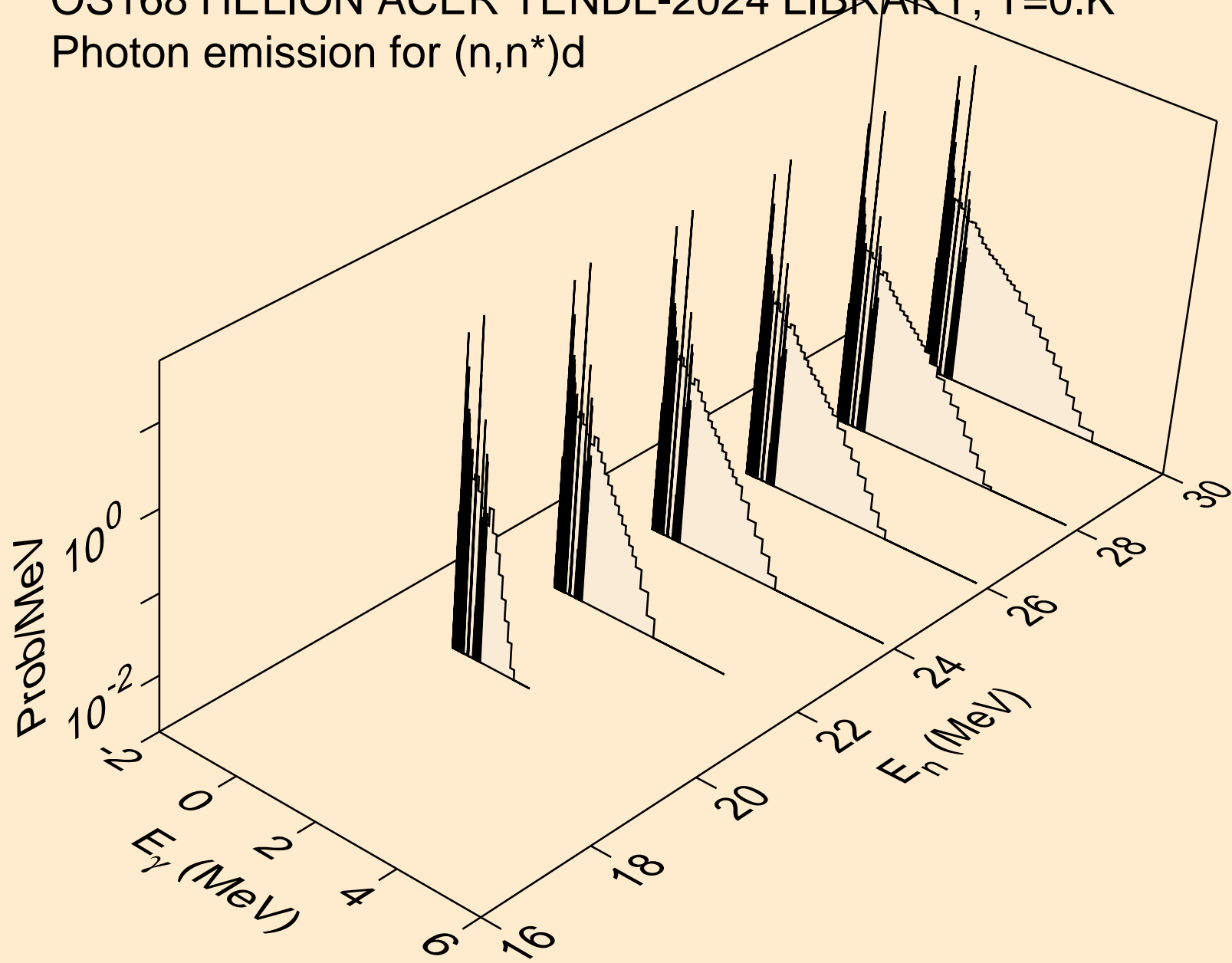
OS168 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)2a



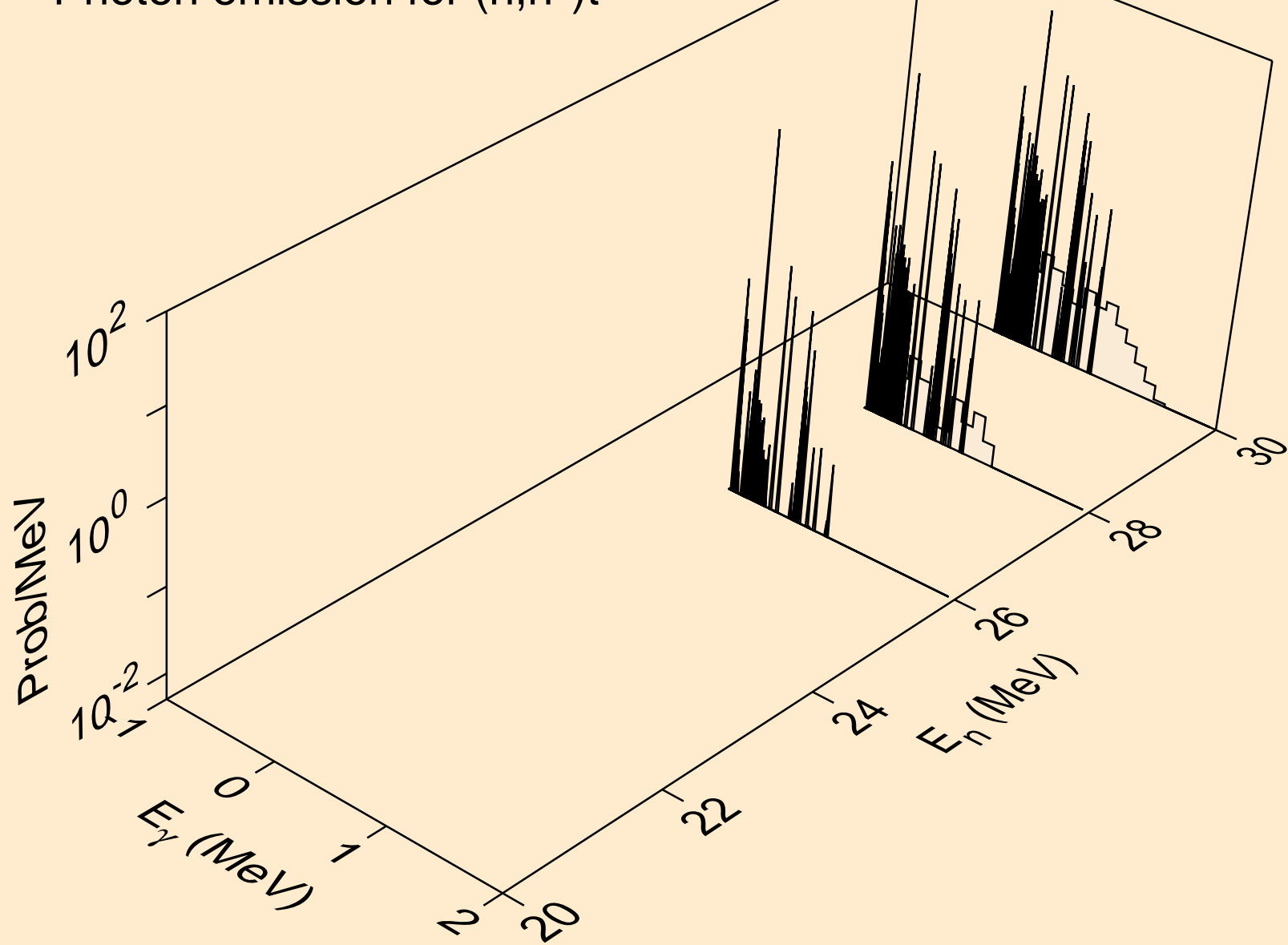
OS168 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2n)2a



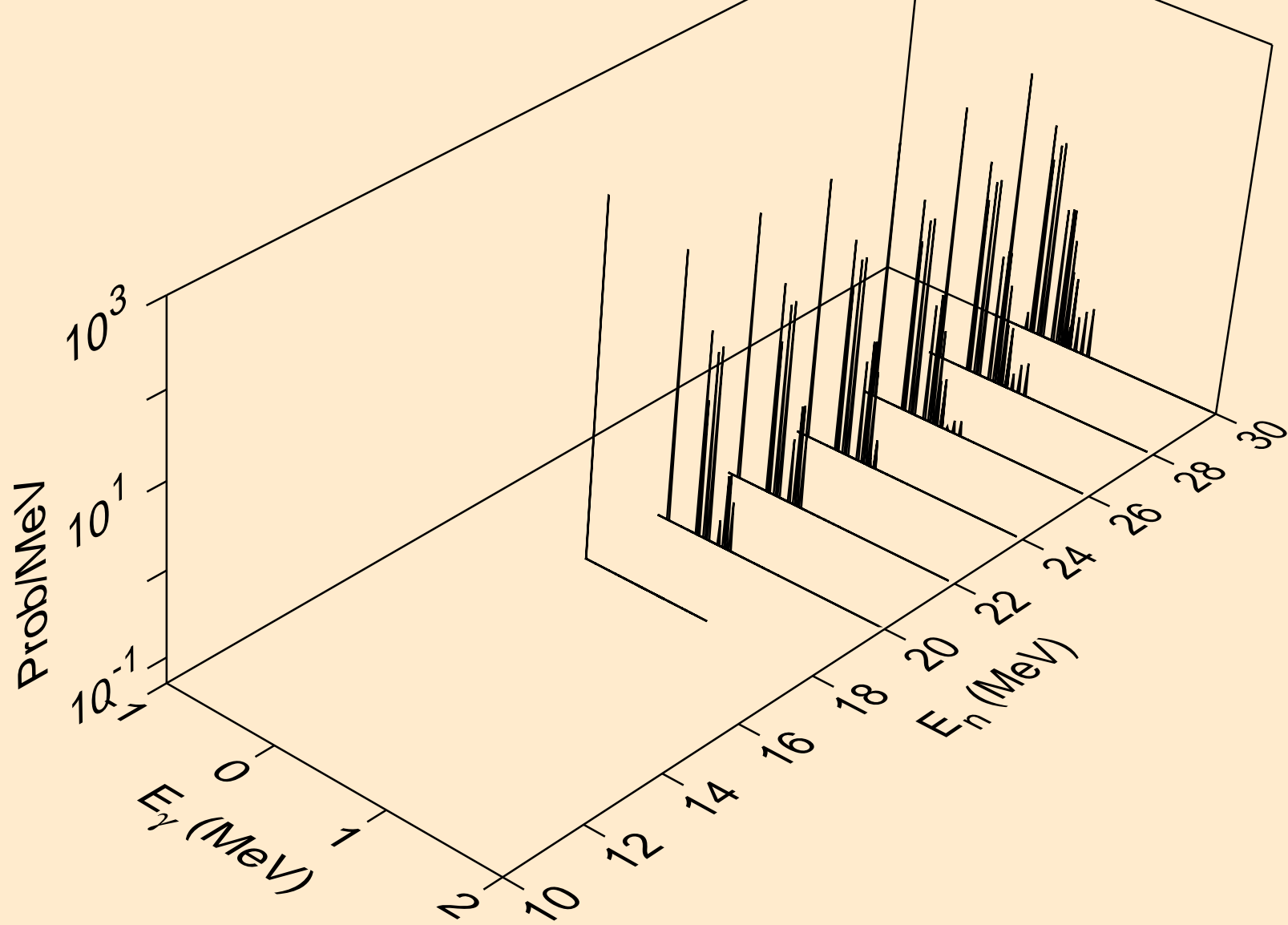
OS168 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)d



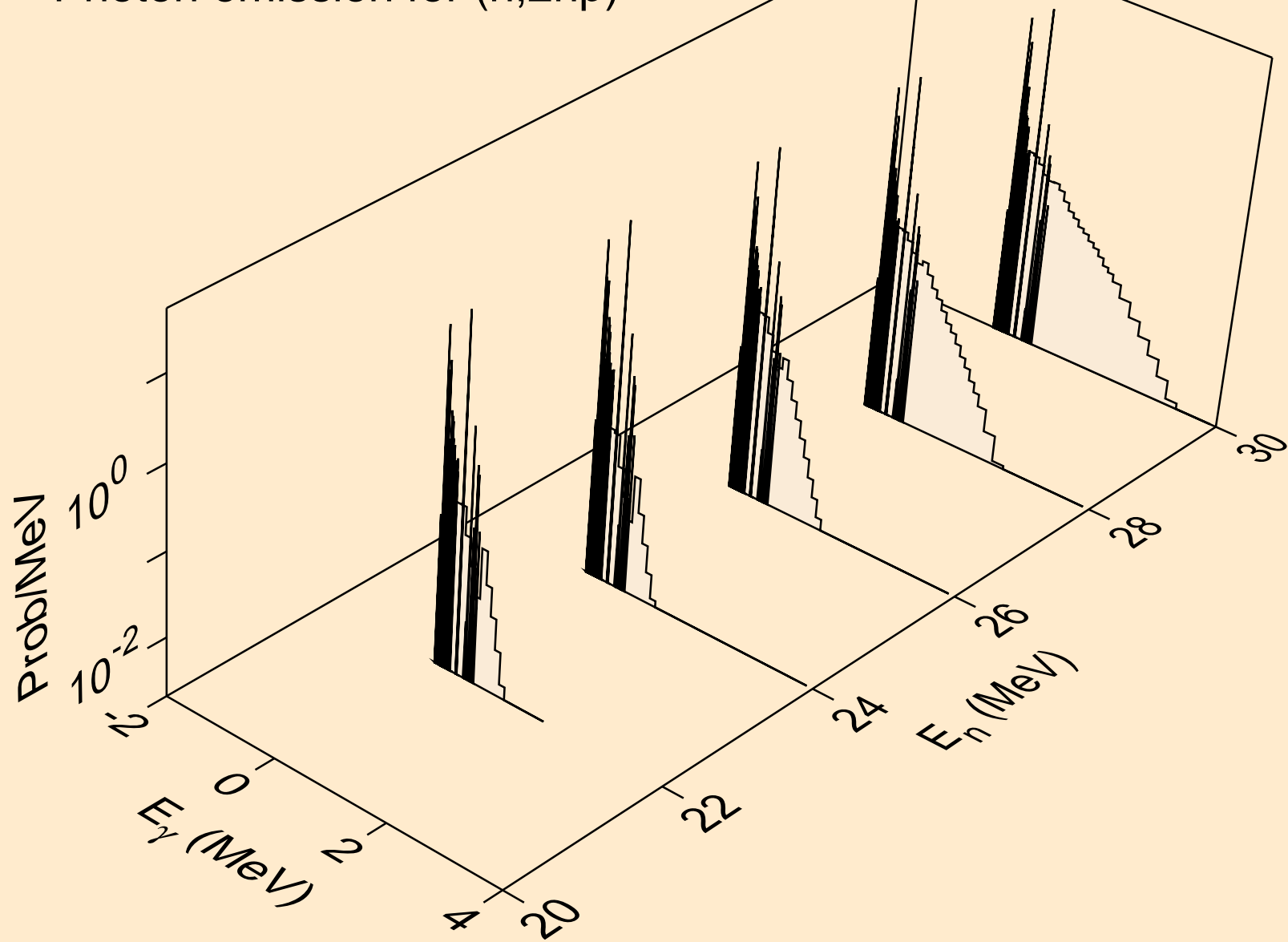
OS168 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)t



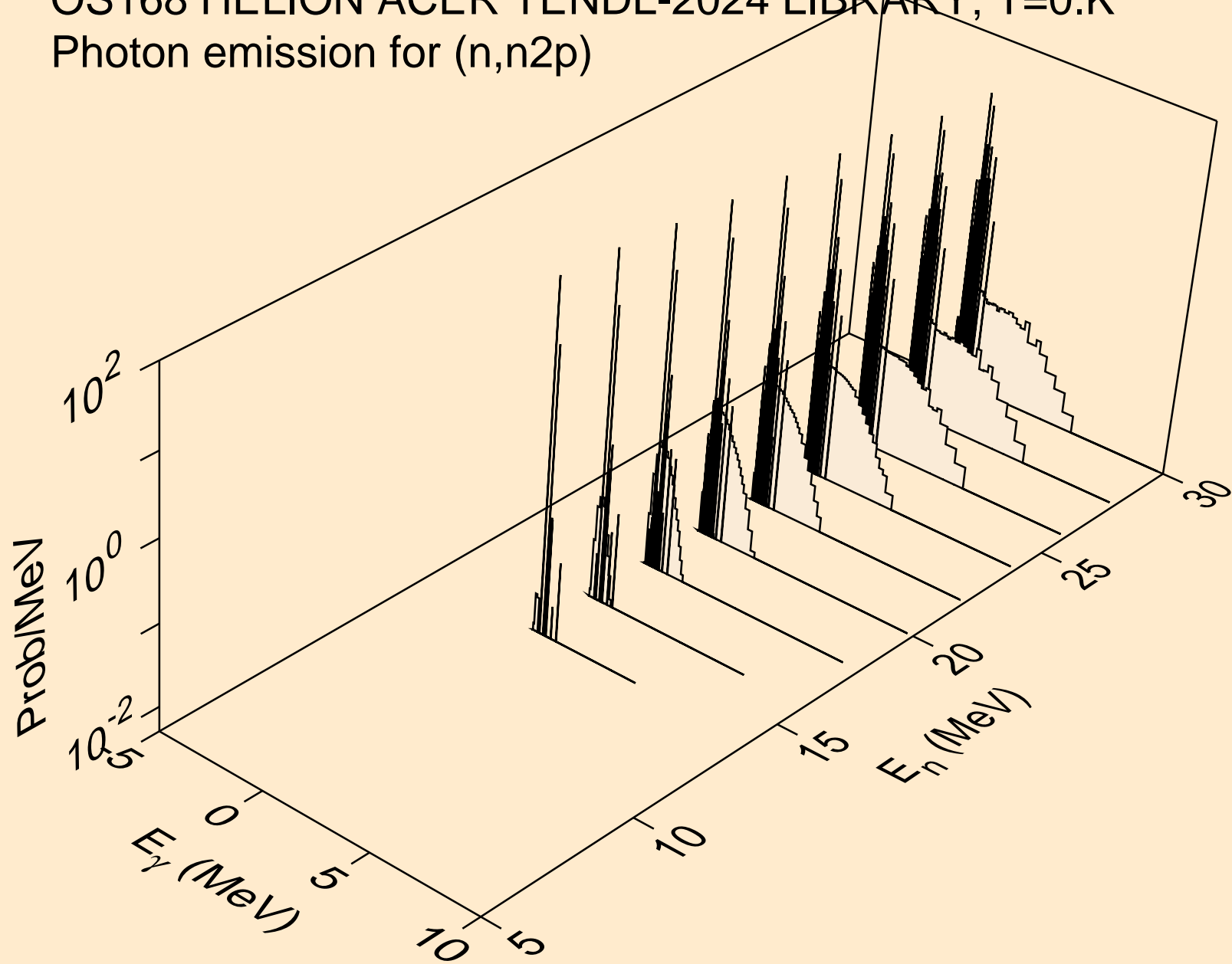
OS168 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)he3



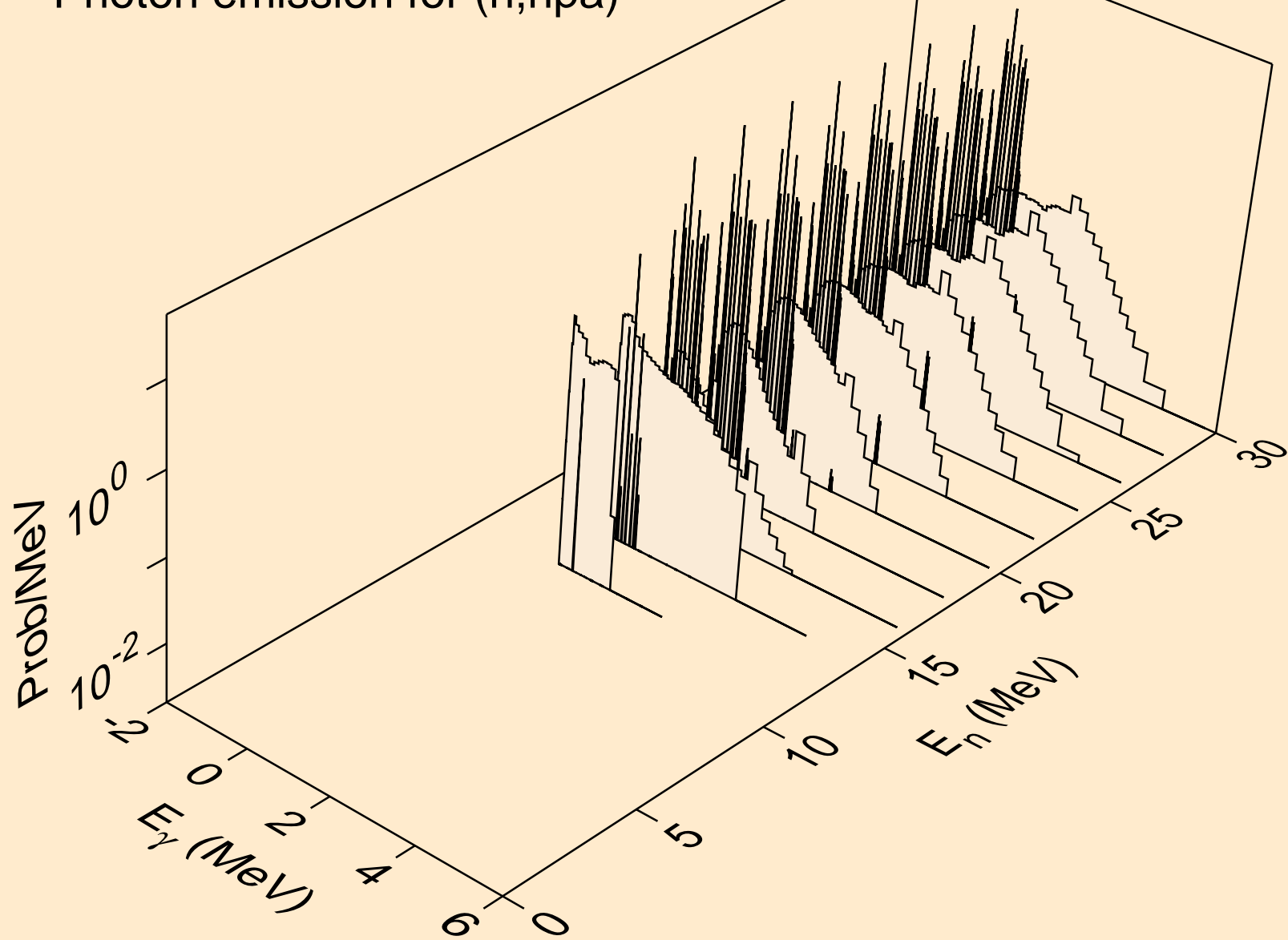
OS168 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2np)



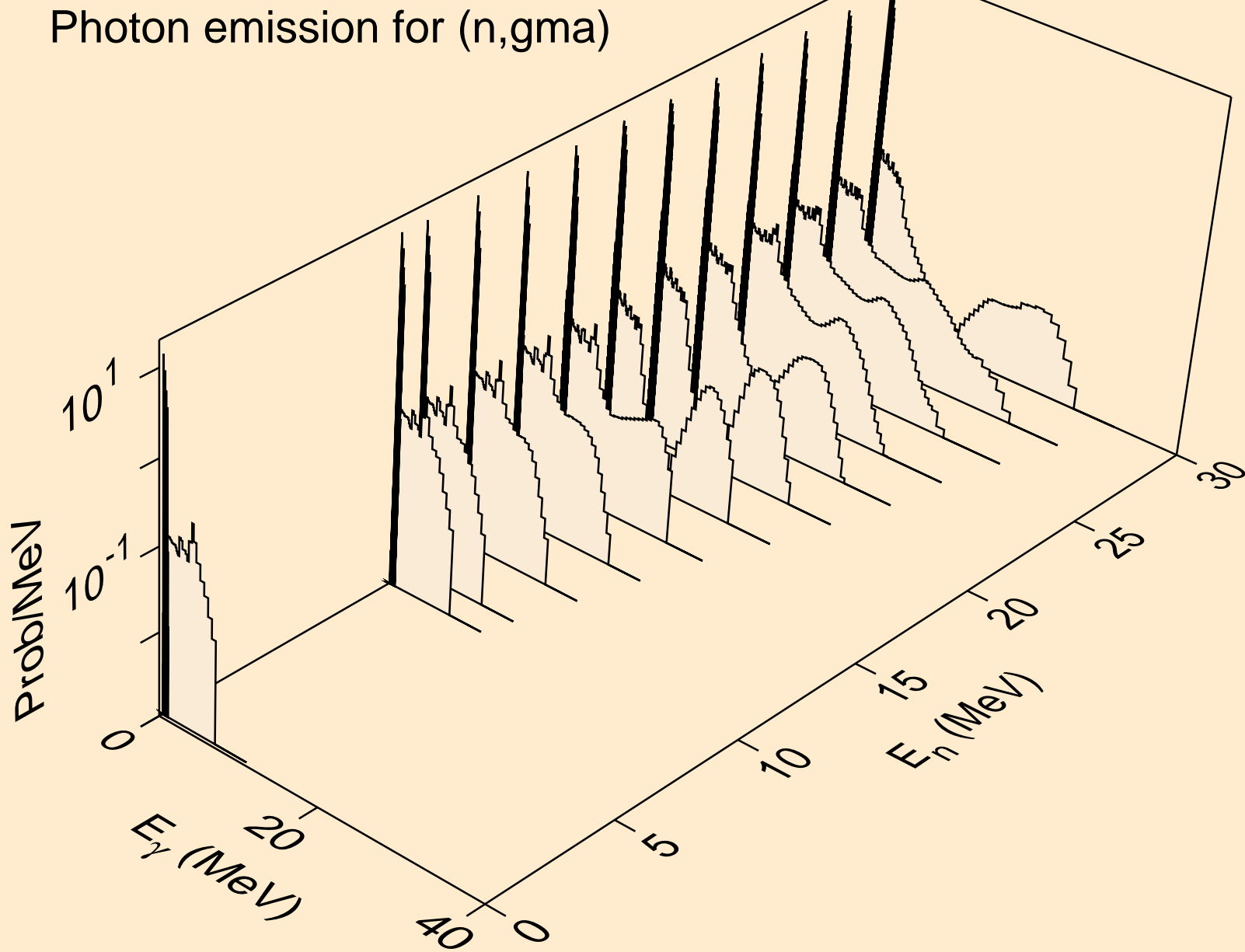
OS168 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n2p)



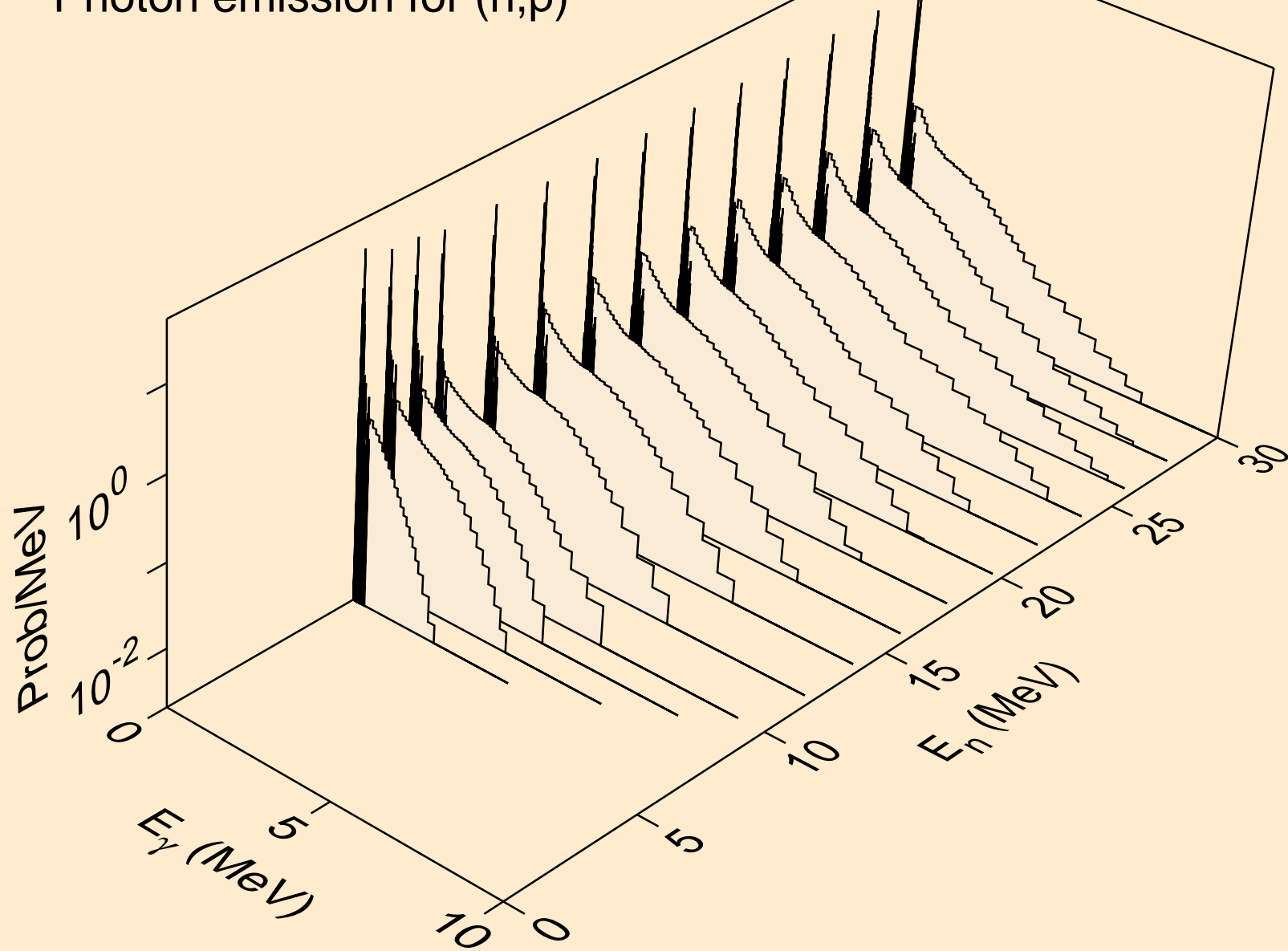
OS168 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,npa)



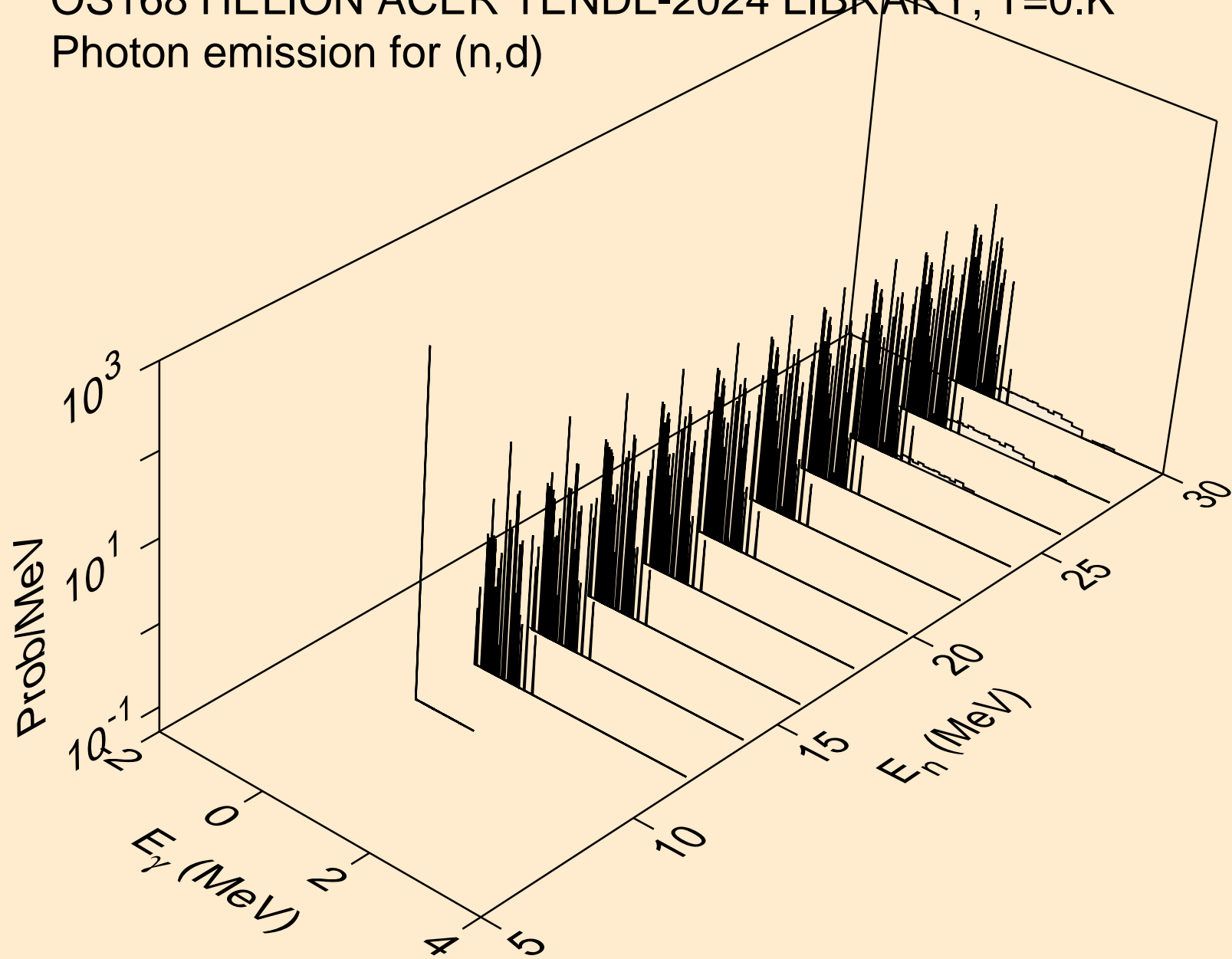
OS168 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,gma)



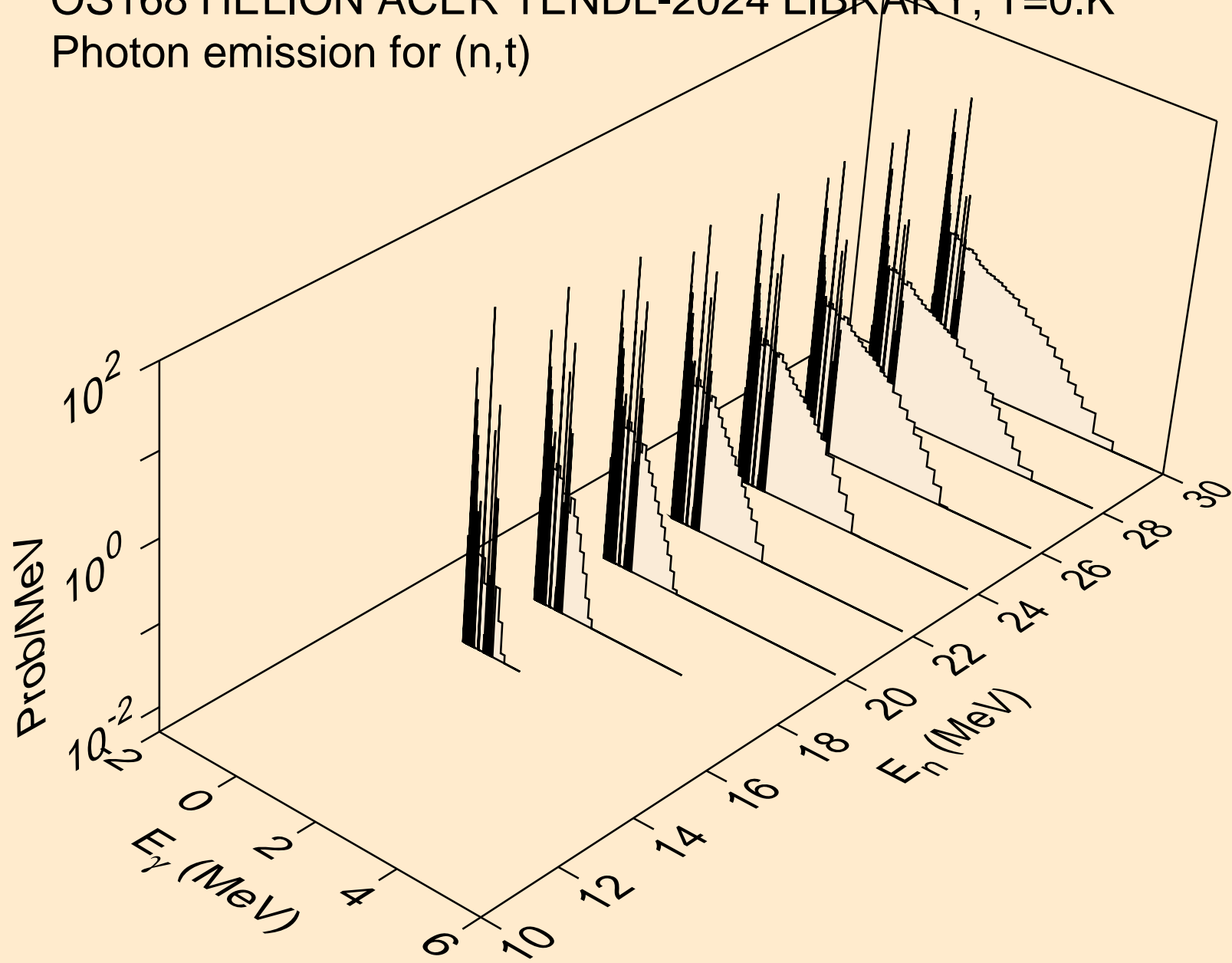
OS168 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,p)



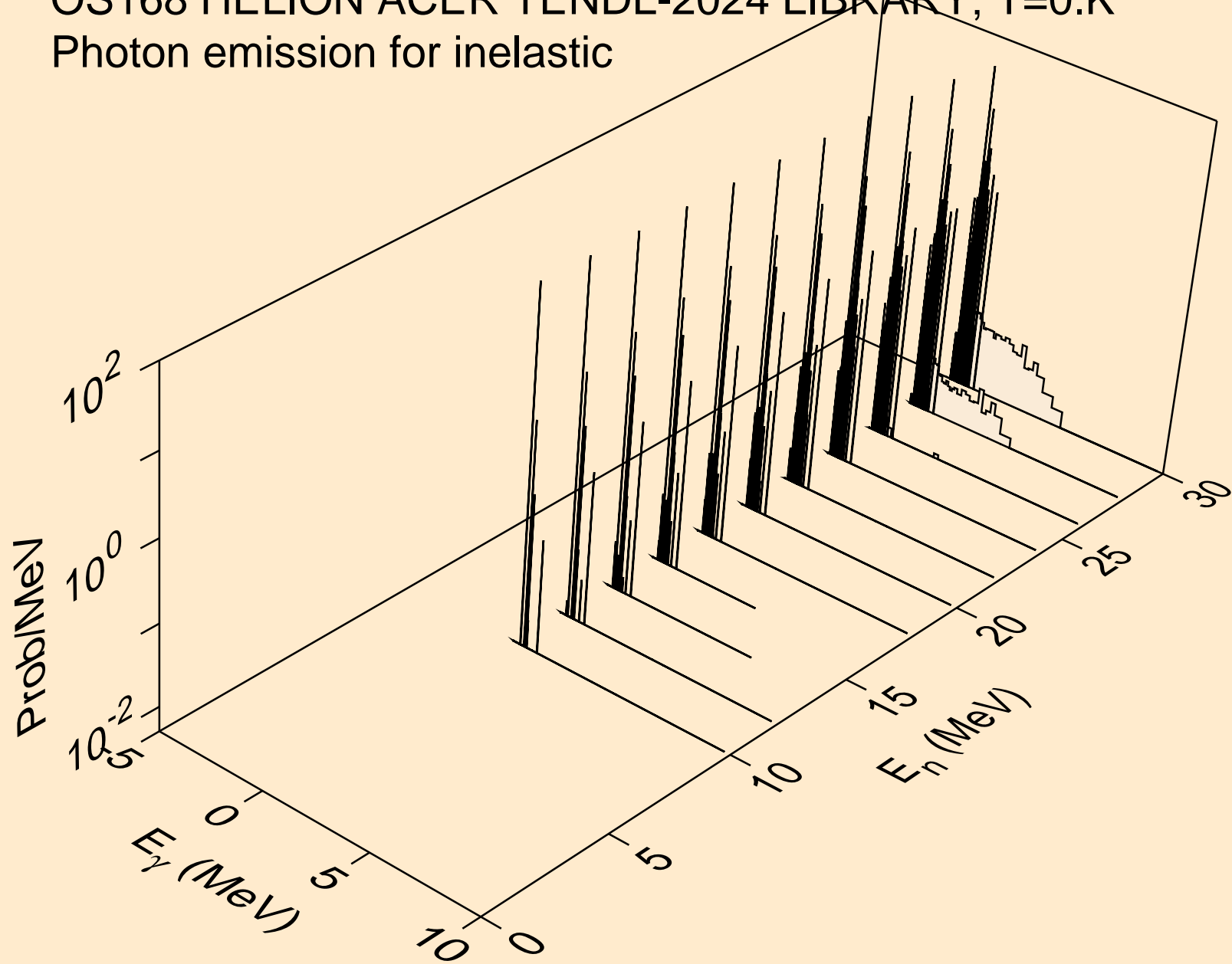
OS168 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,d)



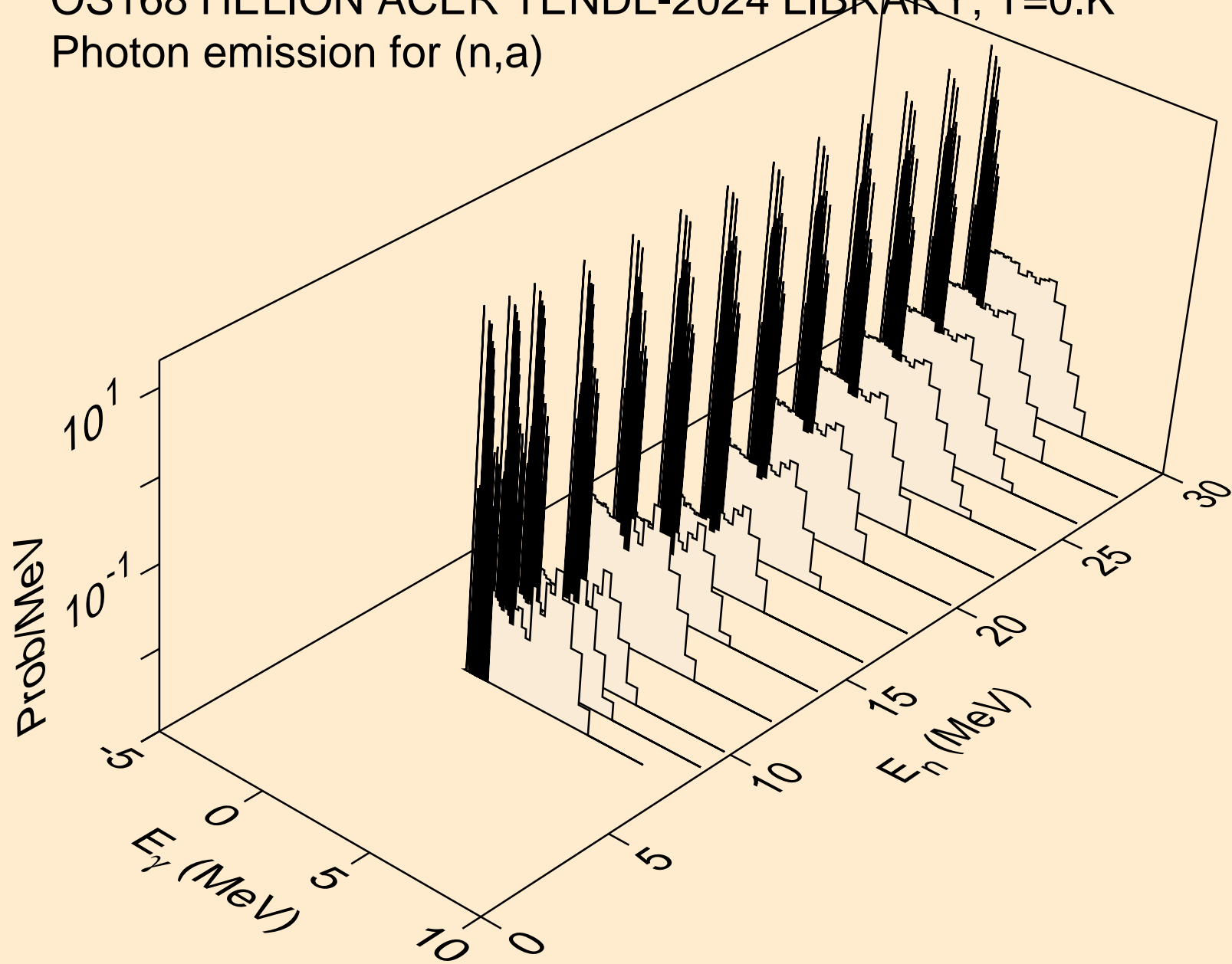
OS168 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,t)



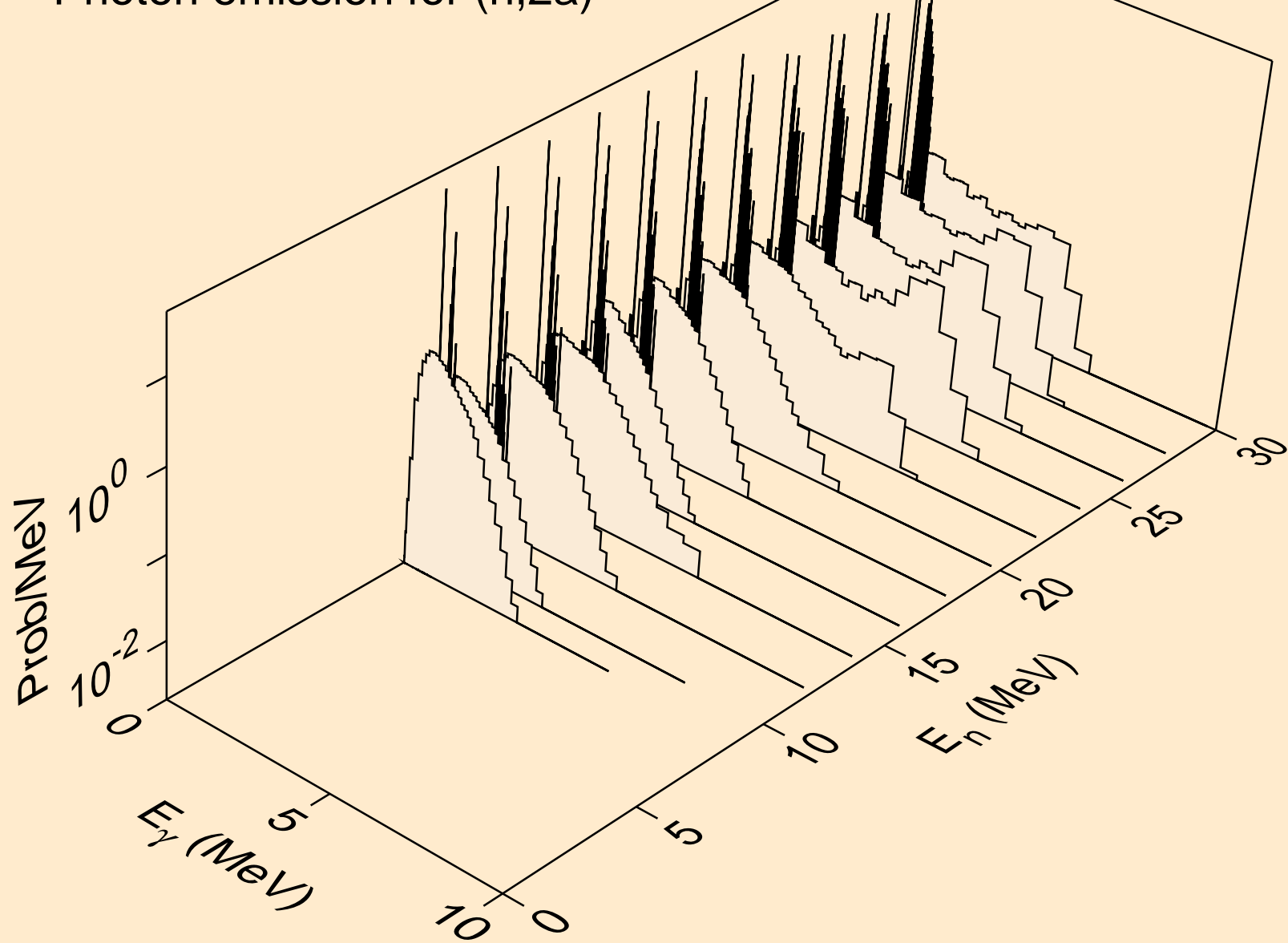
OS168 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for inelastic



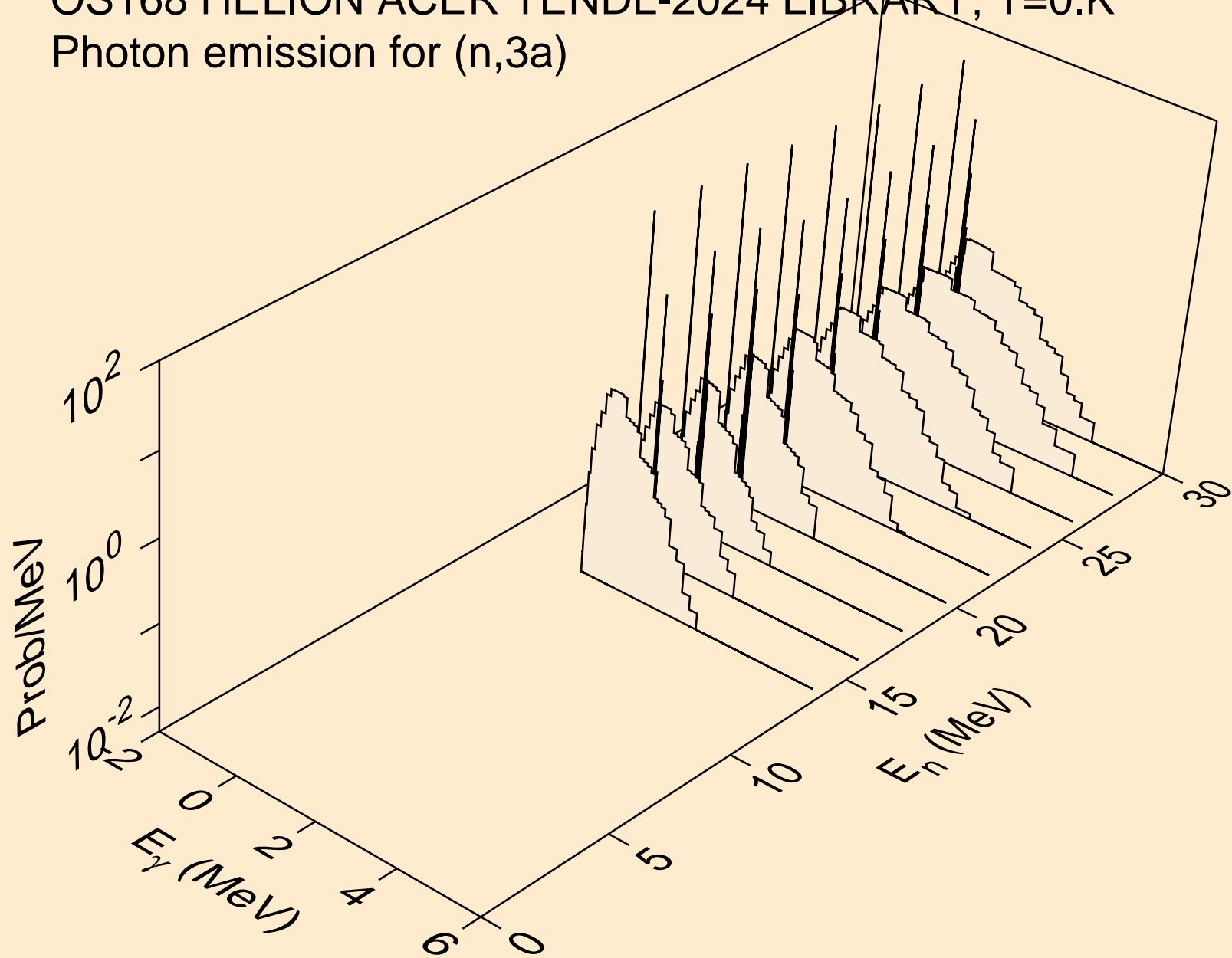
OS168 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,a)



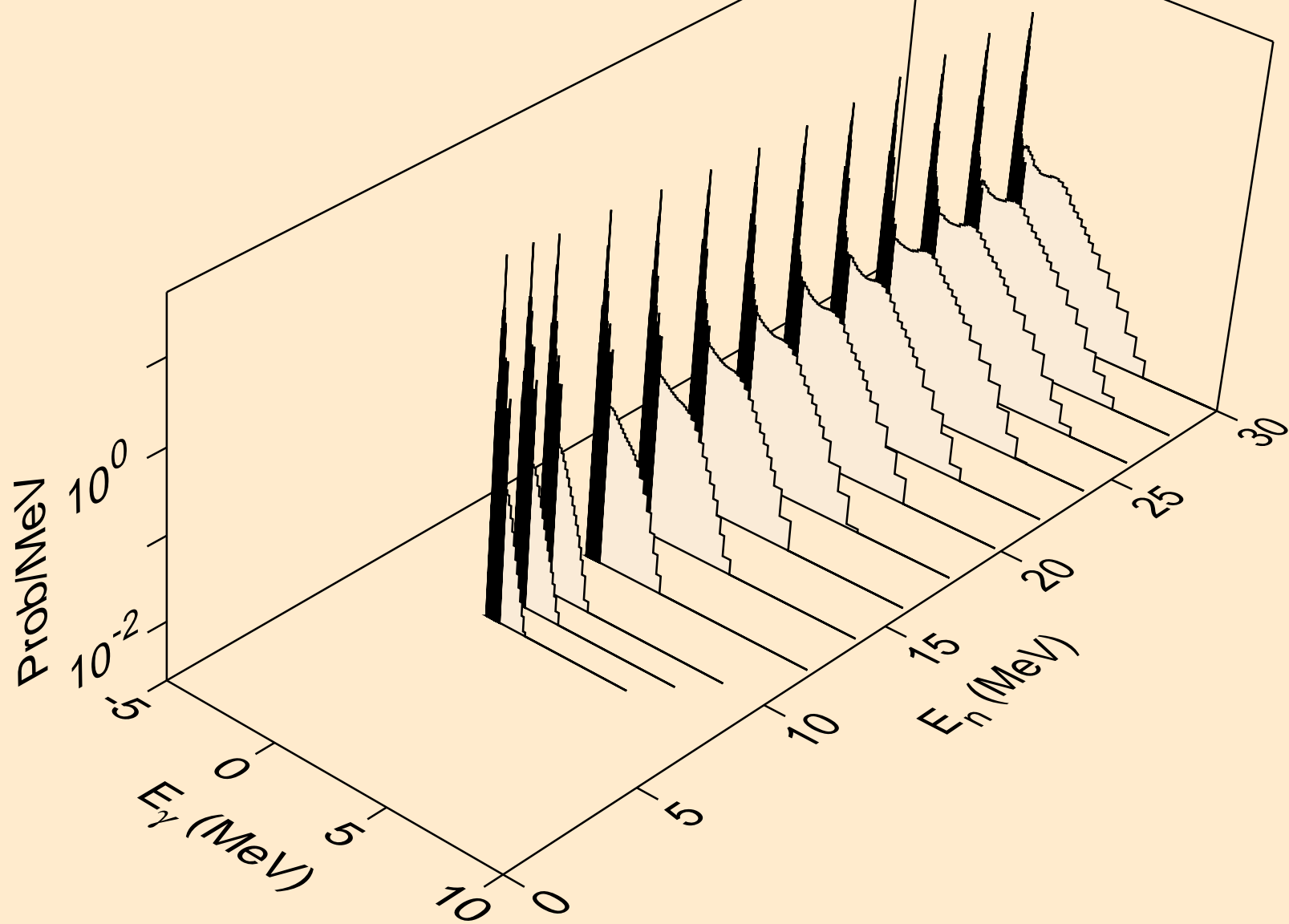
OS168 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2a)



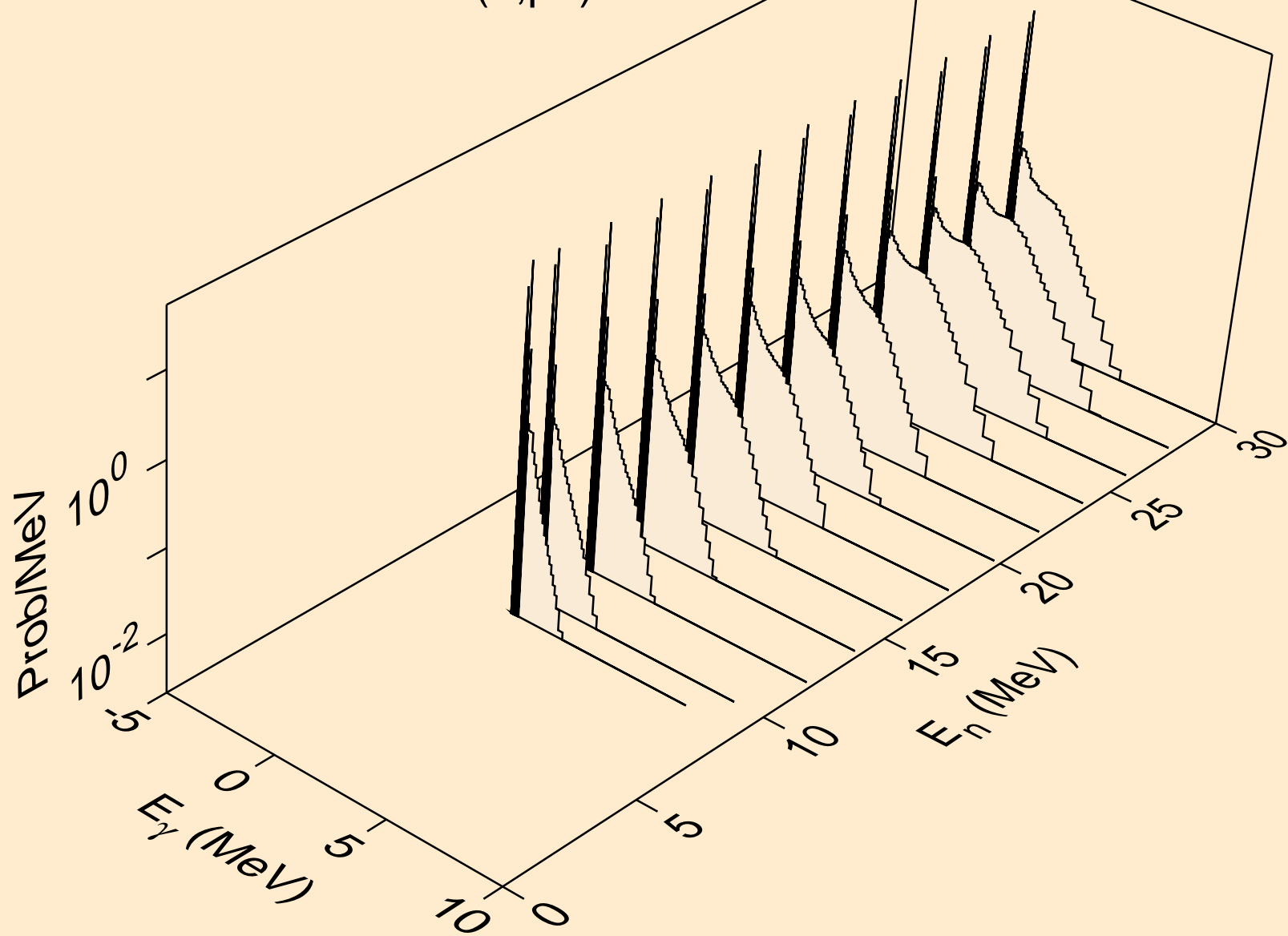
OS168 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,3a)



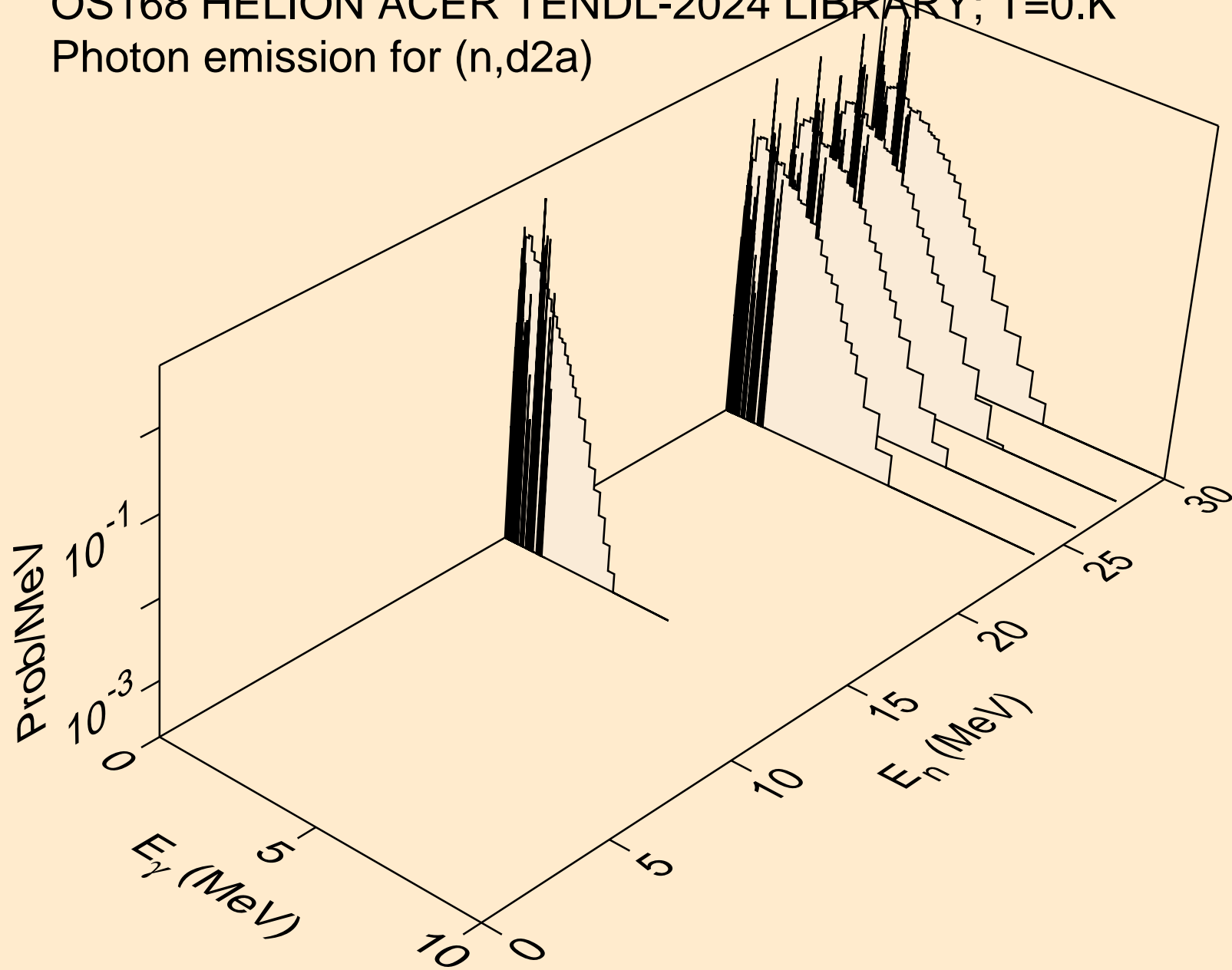
OS168 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2p)



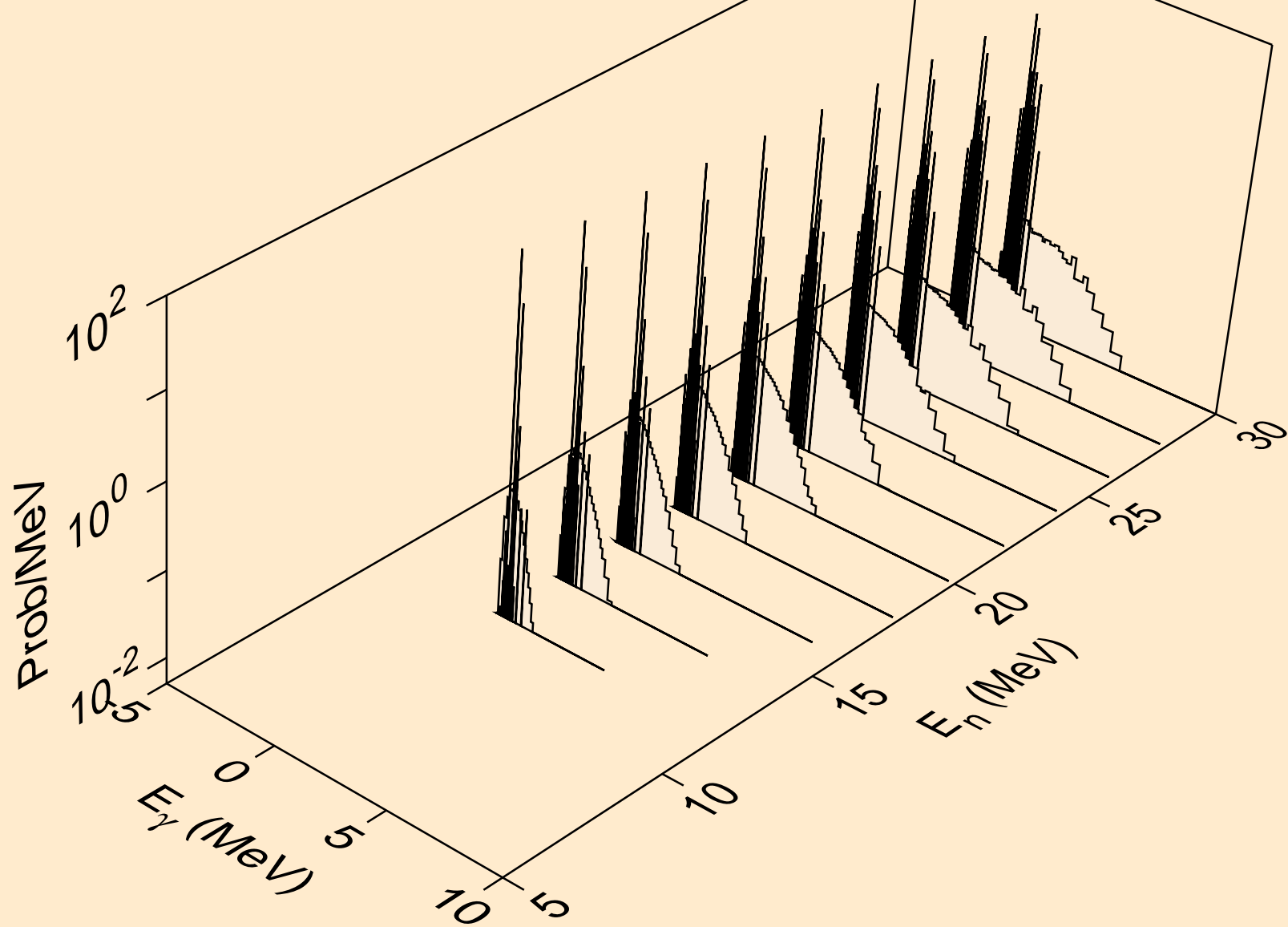
OS168 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,pa)



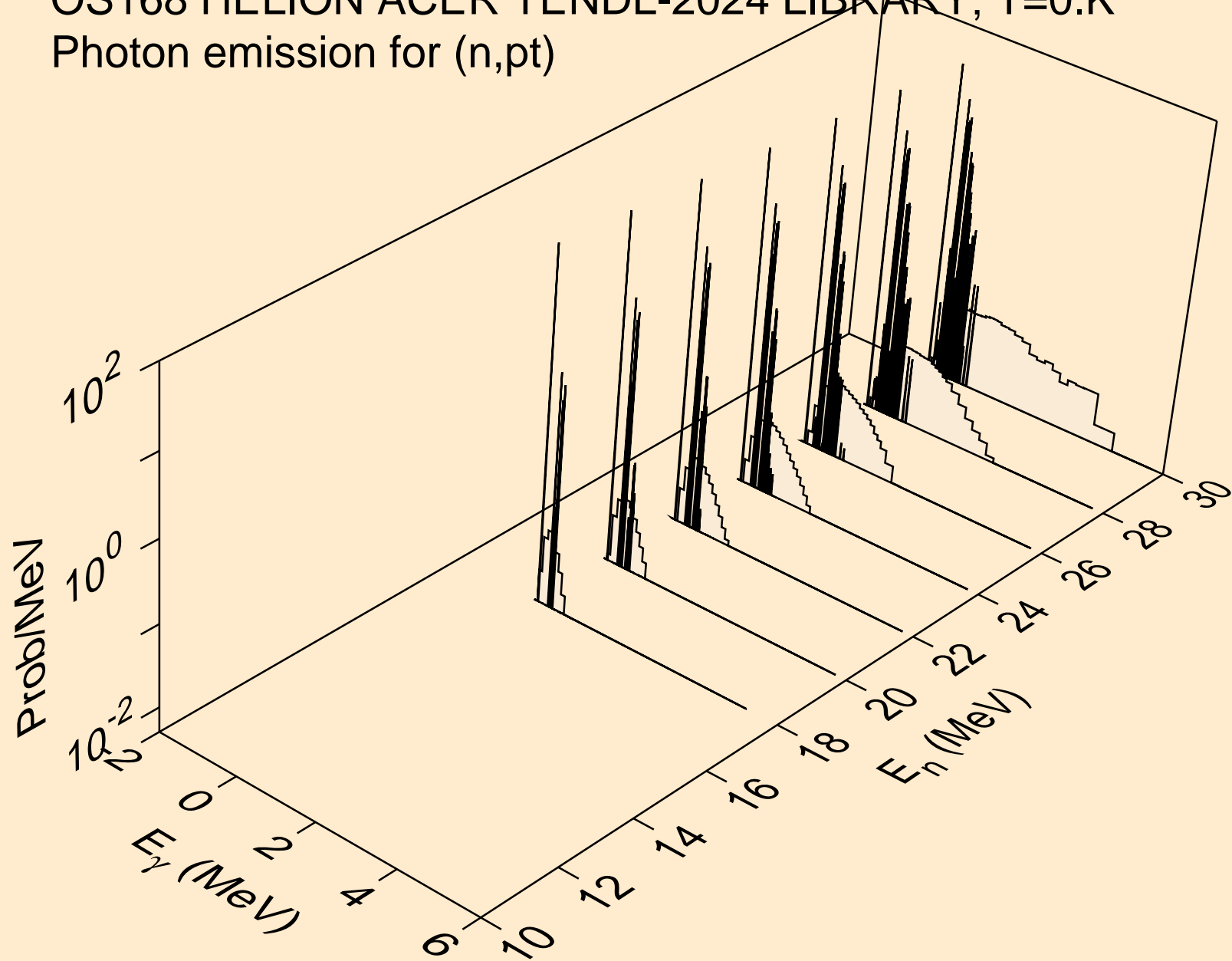
OS168 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,d2a)



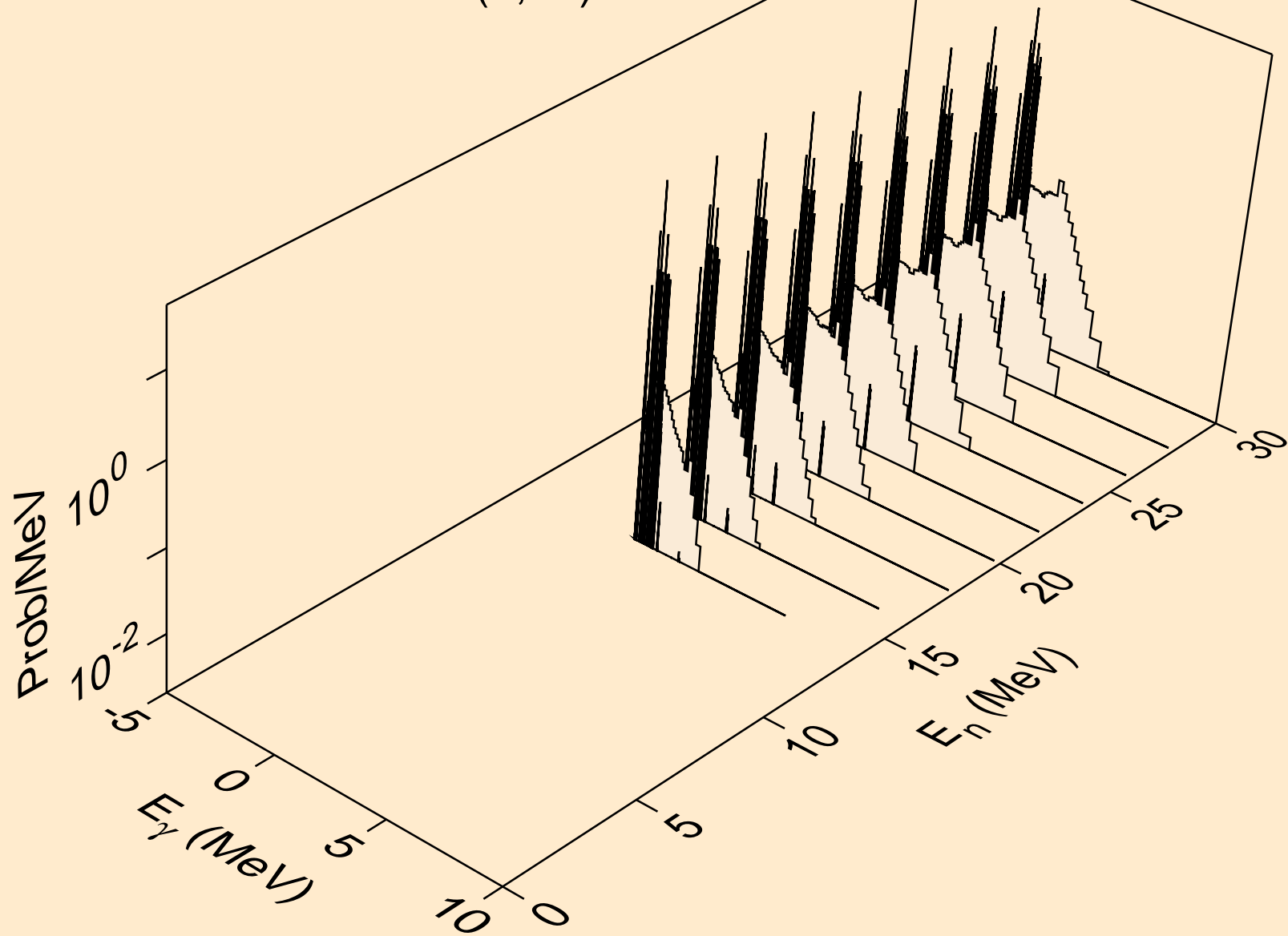
OS168 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,pd)



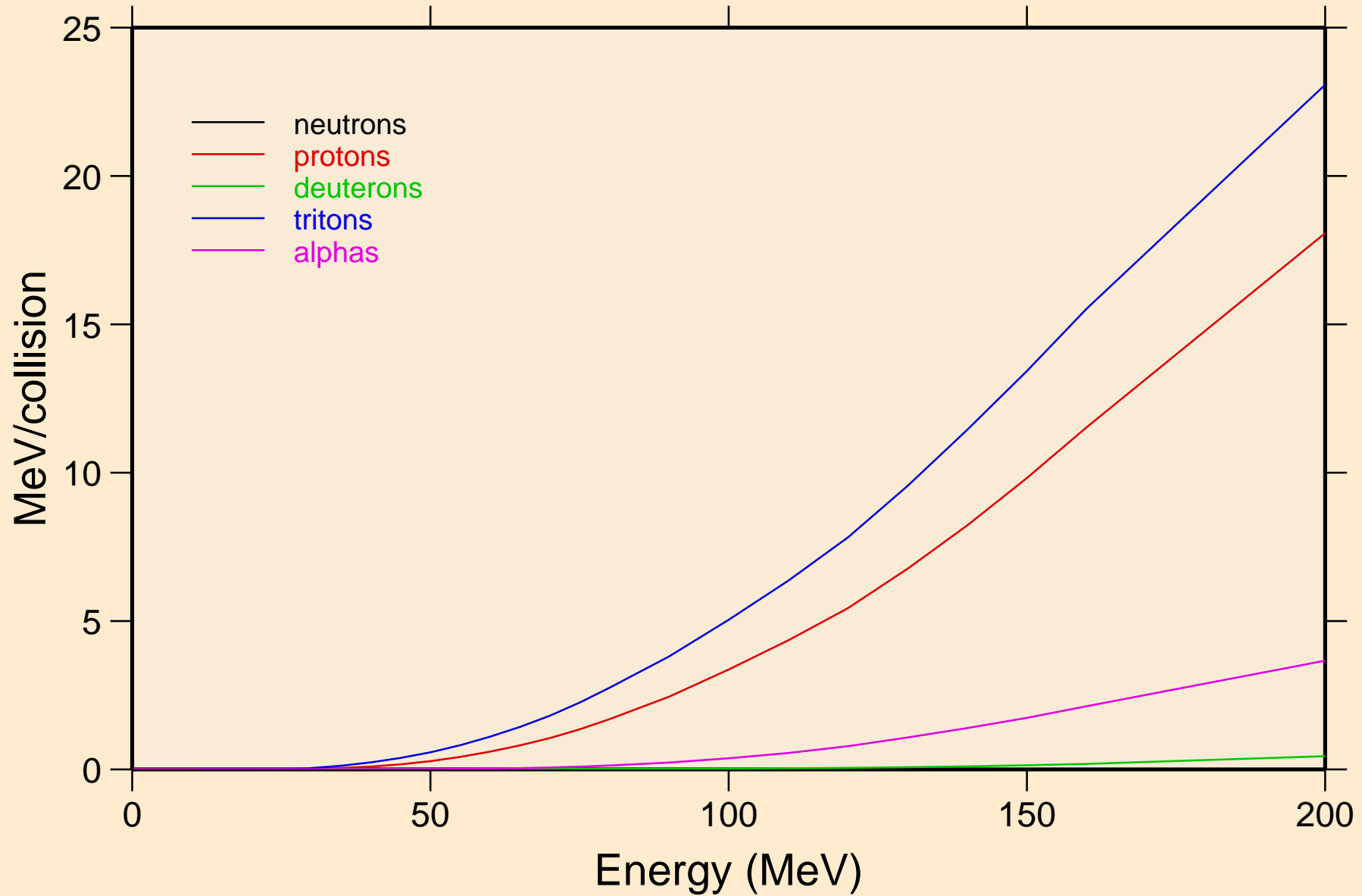
OS168 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,pt)



OS168 HELION ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,da)

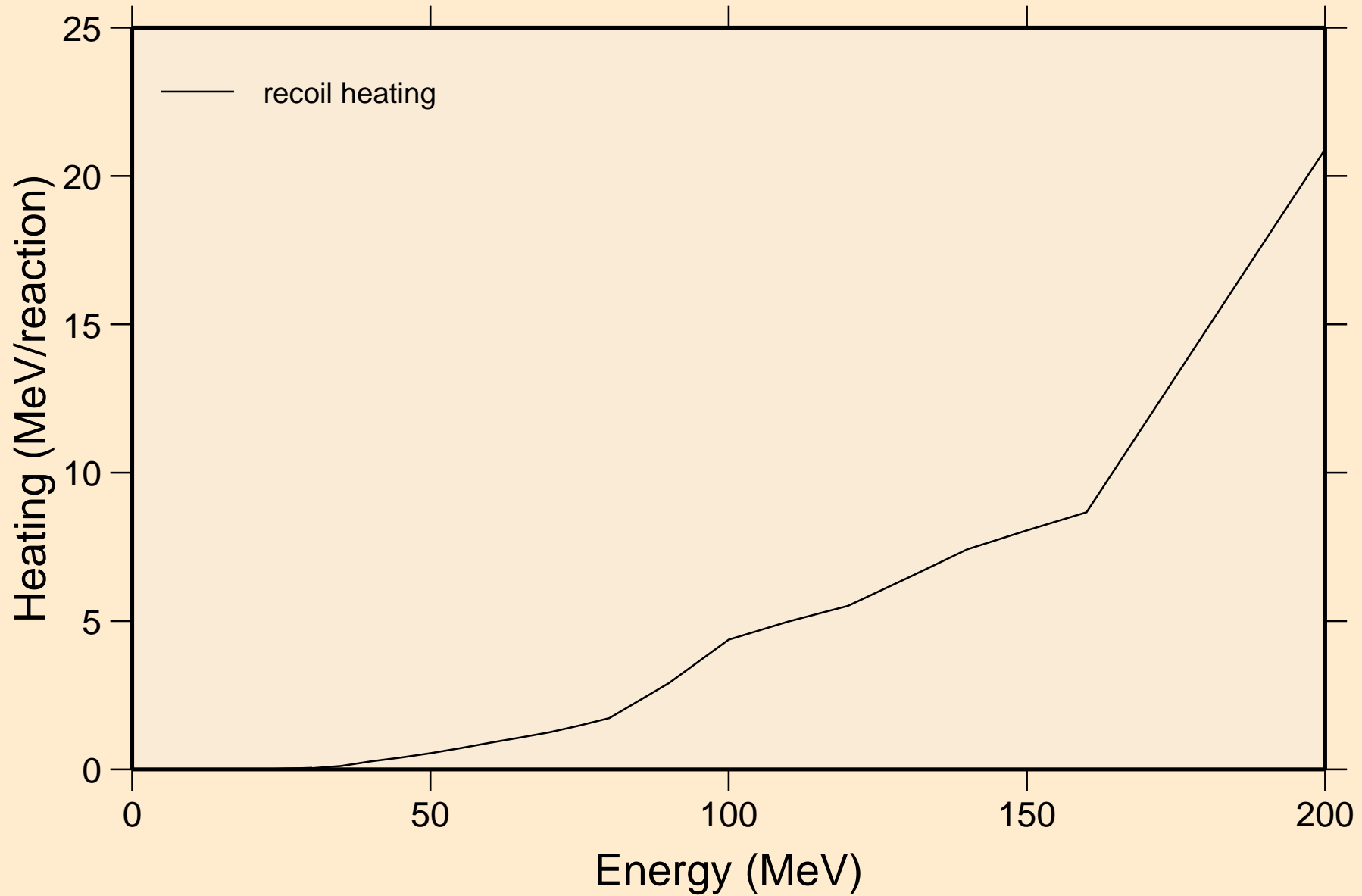


OS168 HELION ACER TENDL-2024 LIBRARY; T=0.K
Particle heating contributions

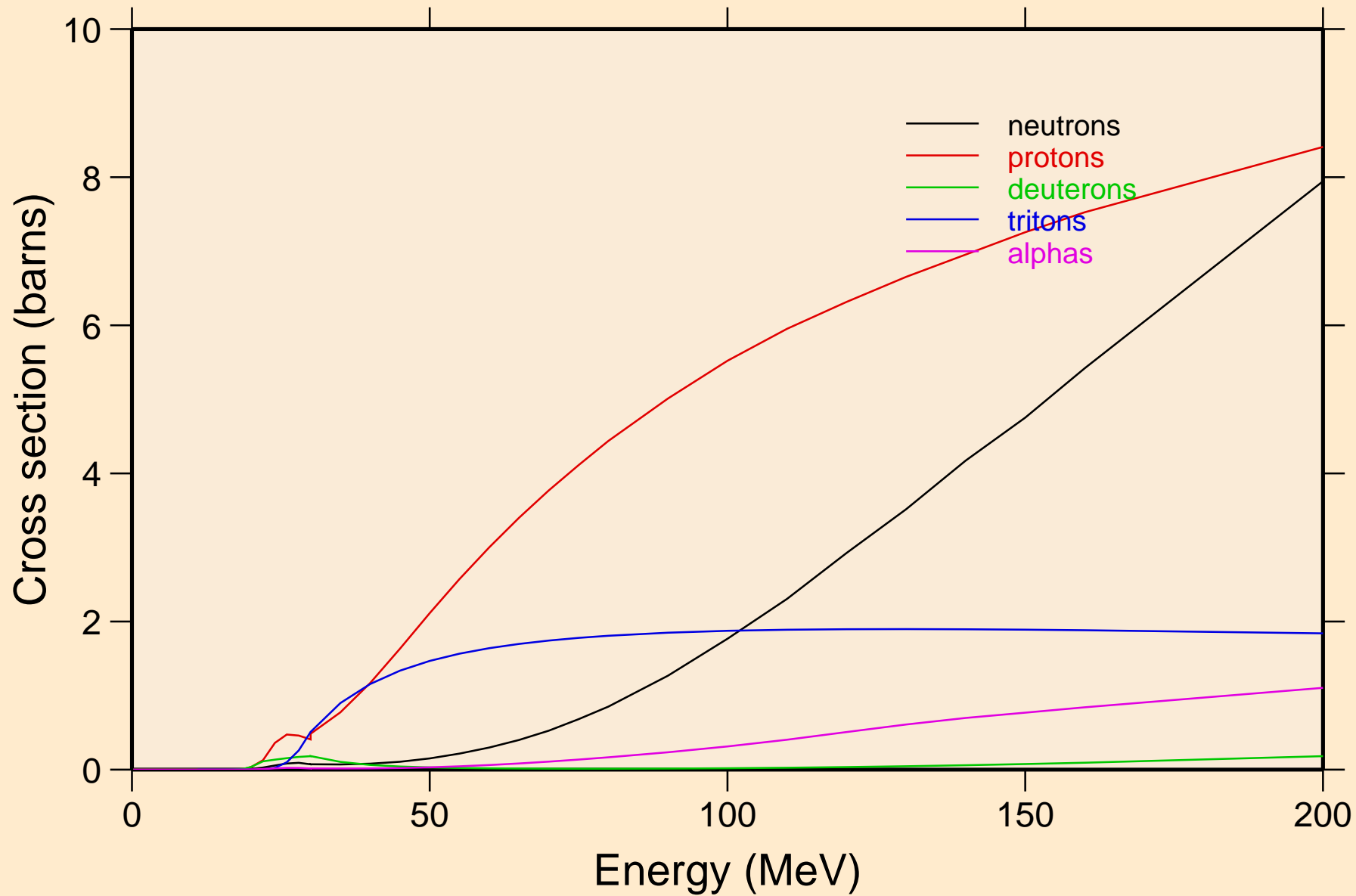


OS168 HELION ACER TENDL-2024 LIBRARY; T=0.K

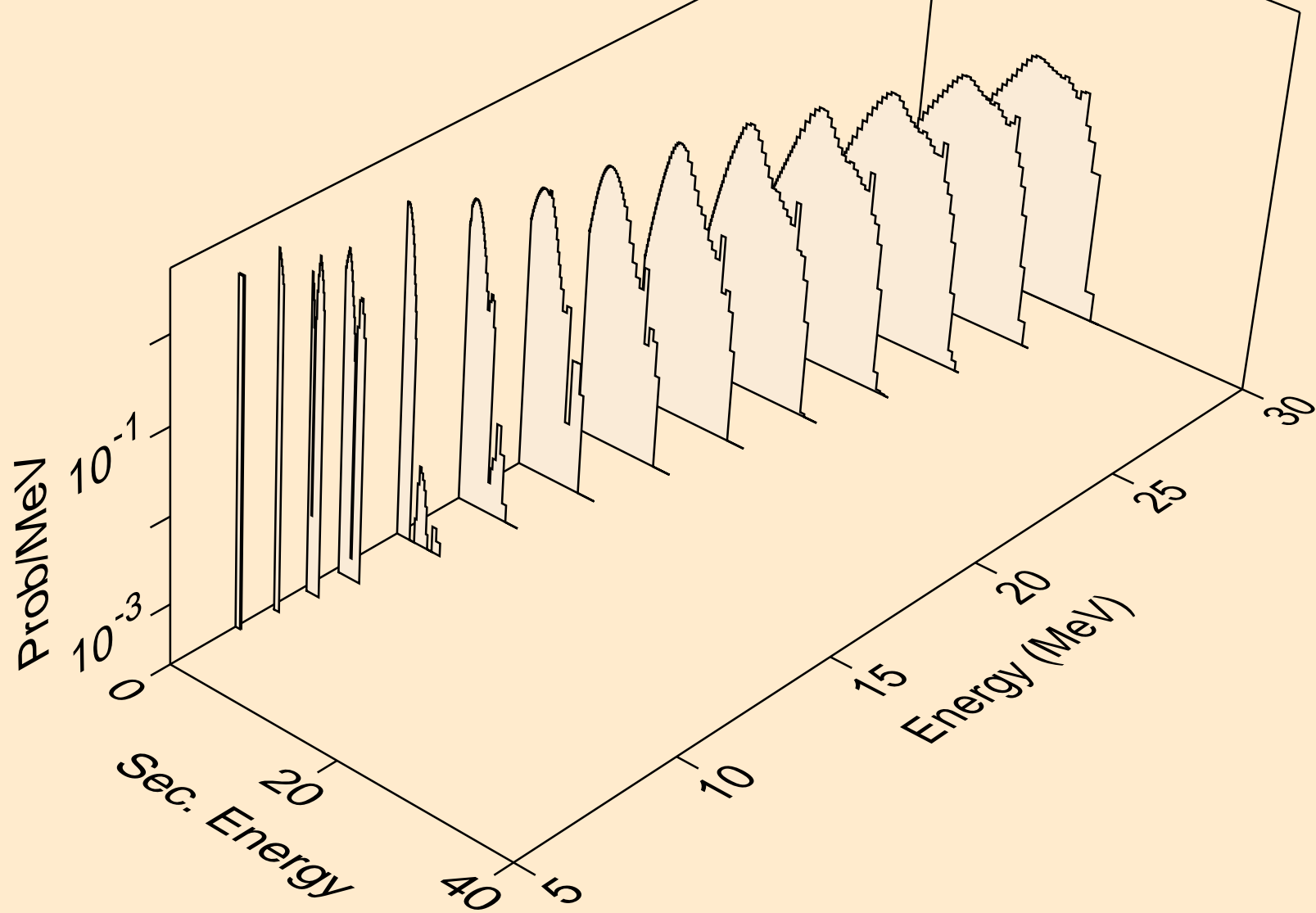
Recoil Heating



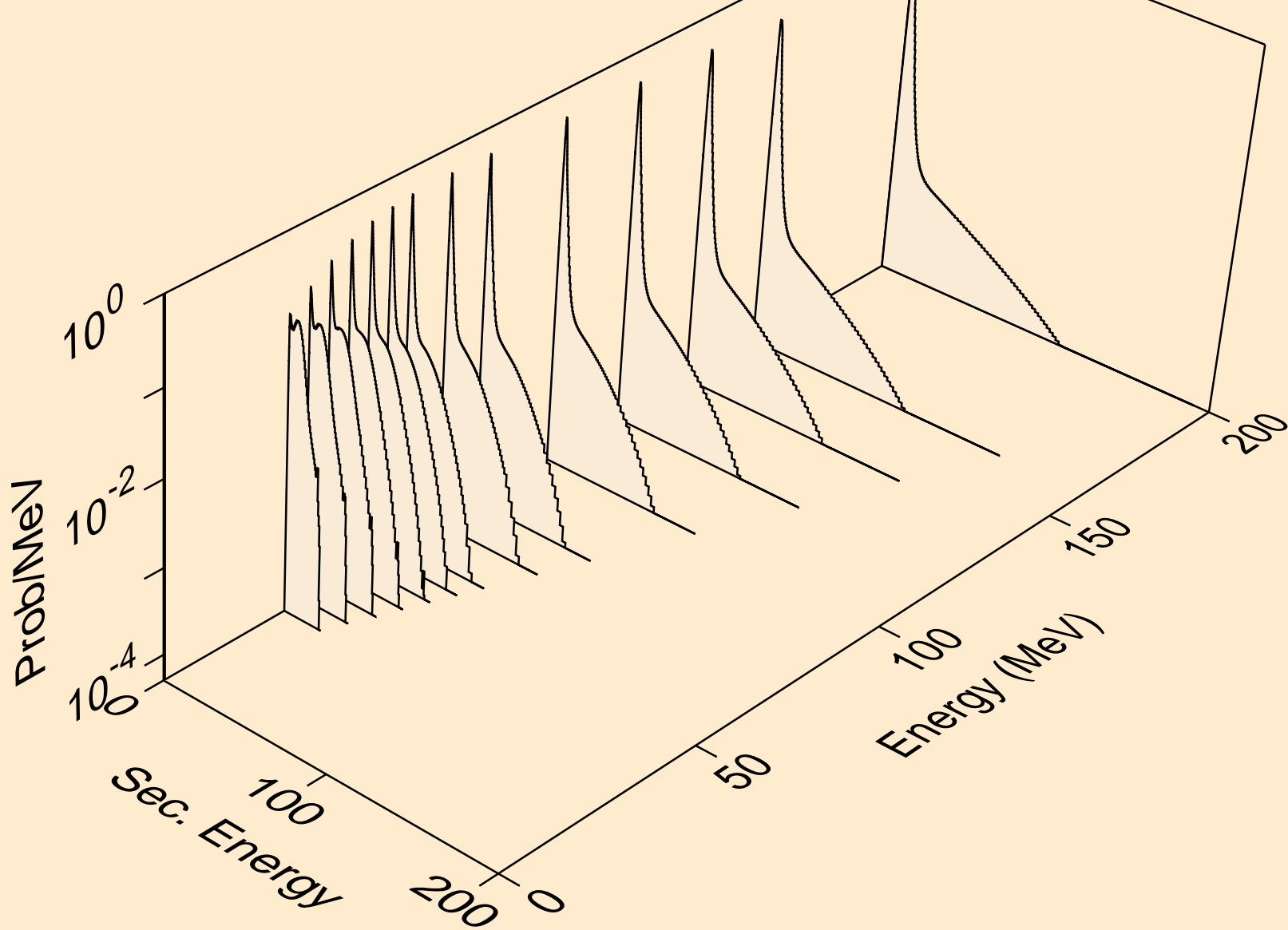
OS168 HELION ACER TENDL-2024 LIBRARY; T=0.K
Particle production cross sections



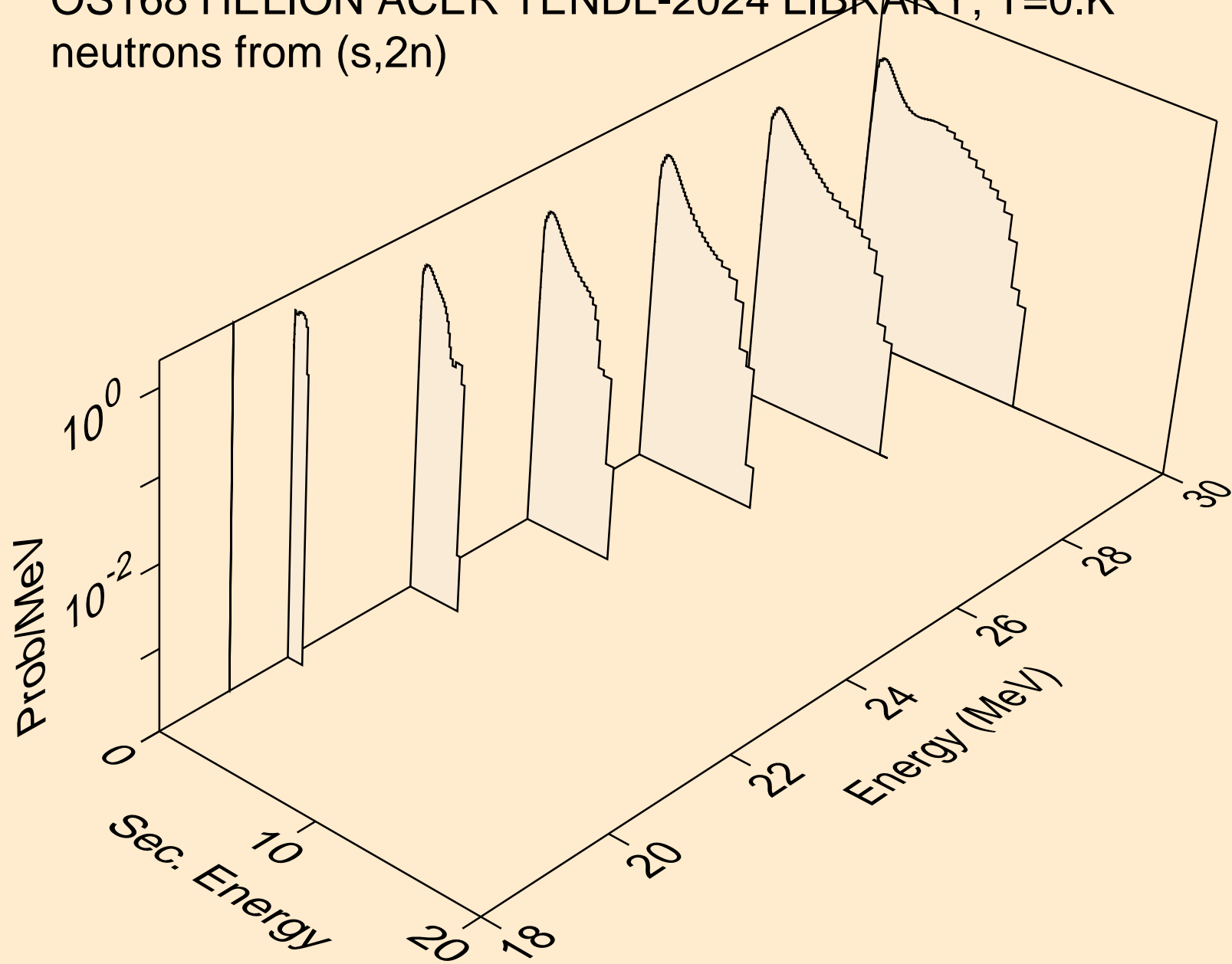
OS168 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,n)



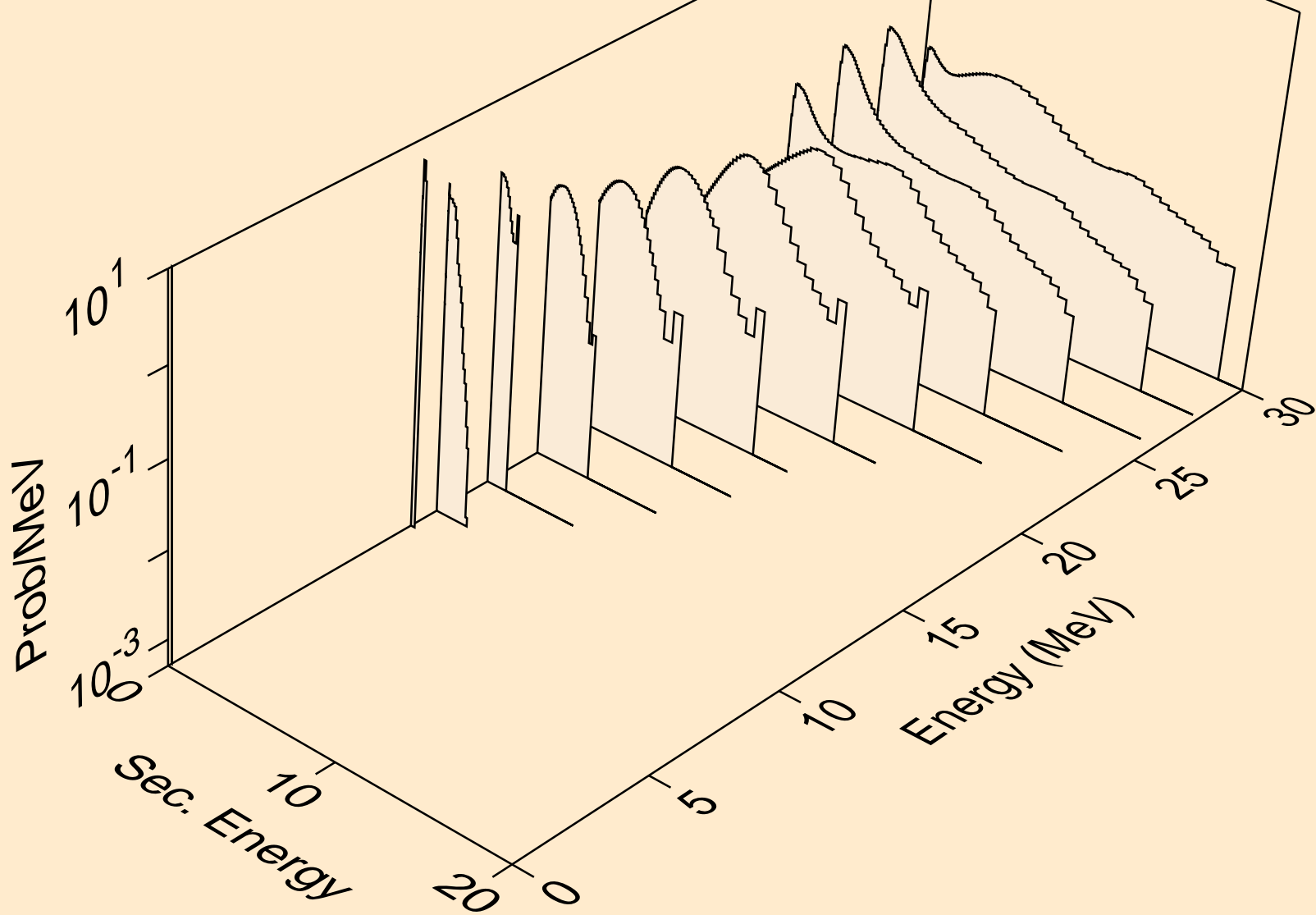
OS168 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,x)



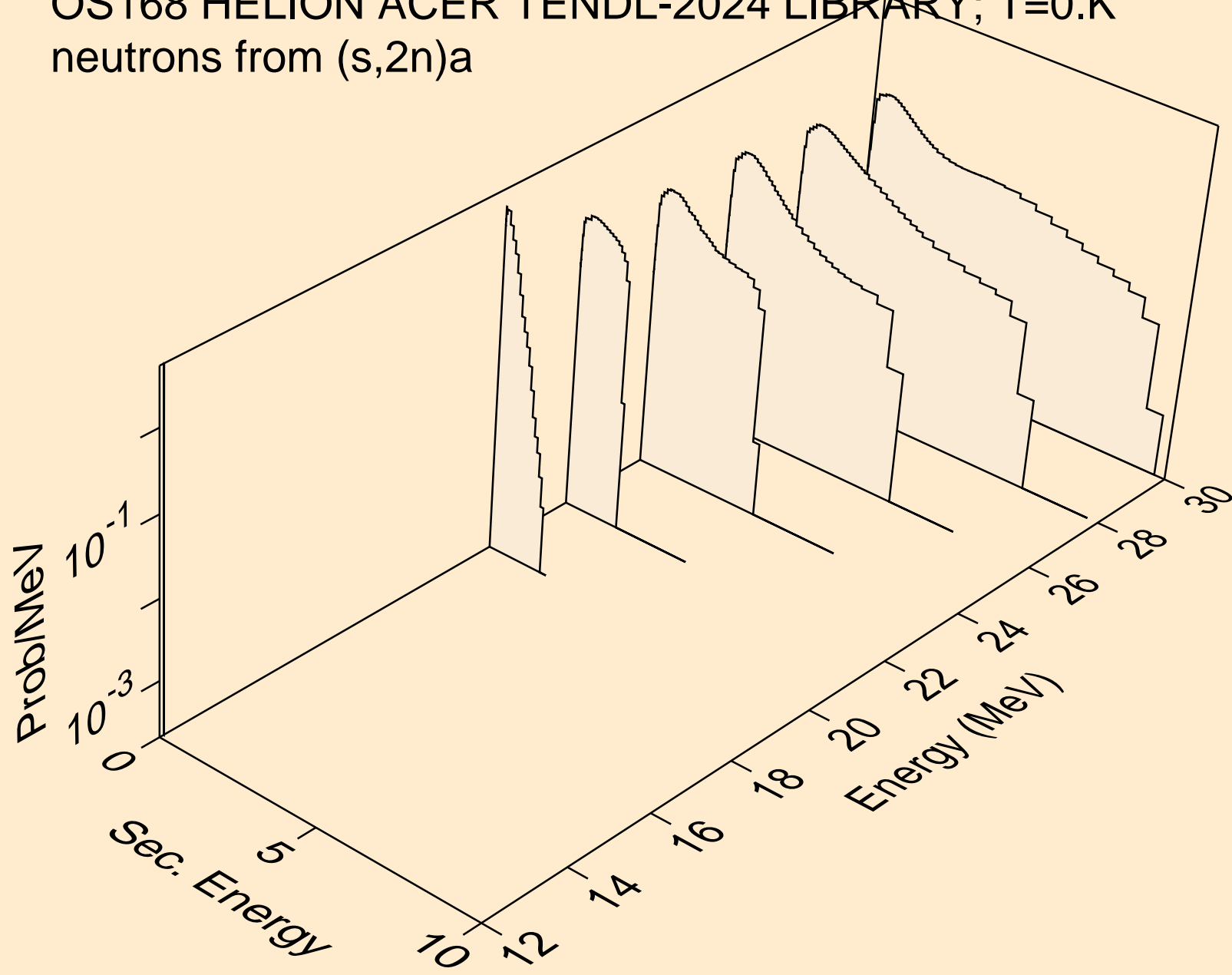
OS168 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,2n)



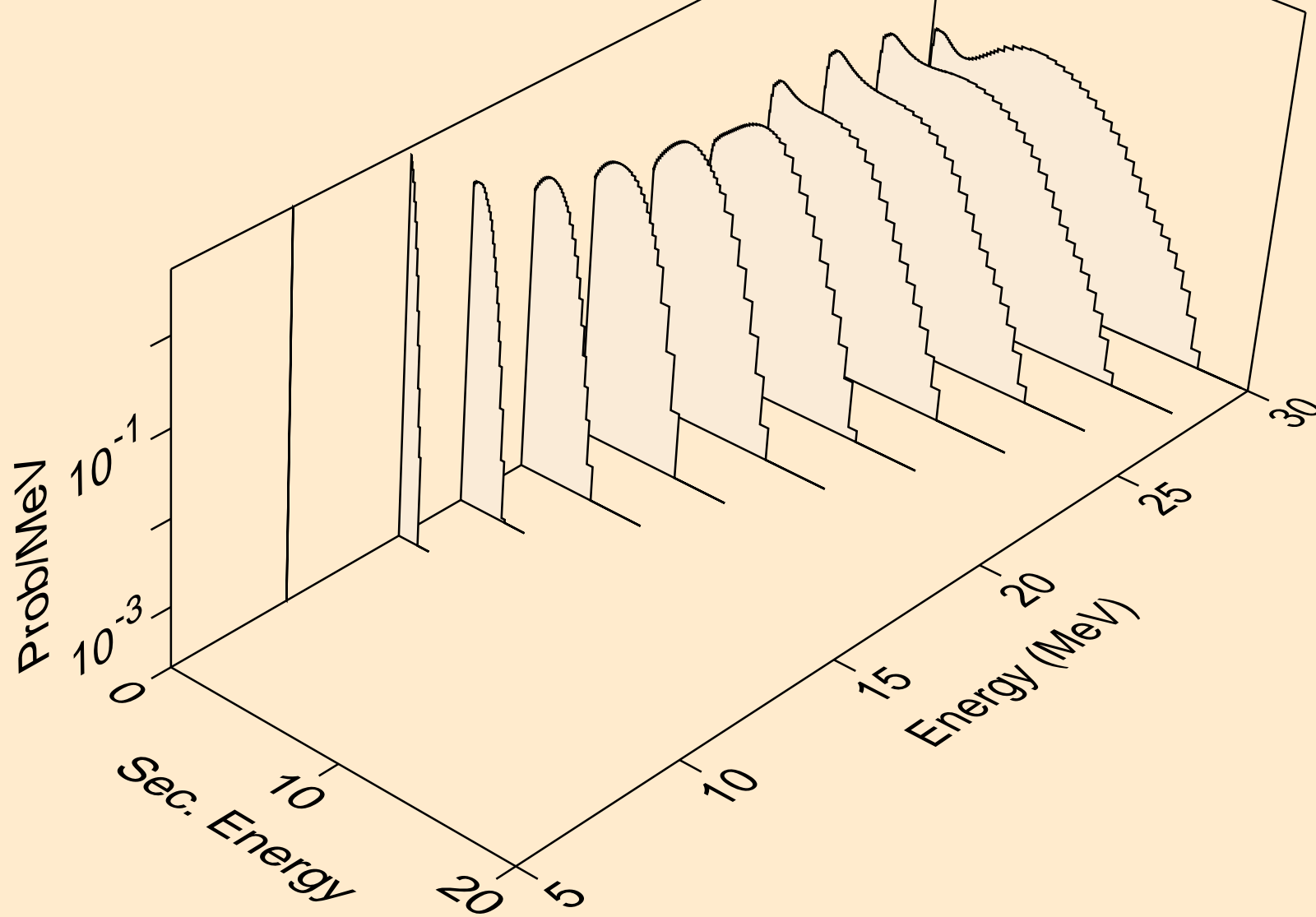
OS168 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,n*)a



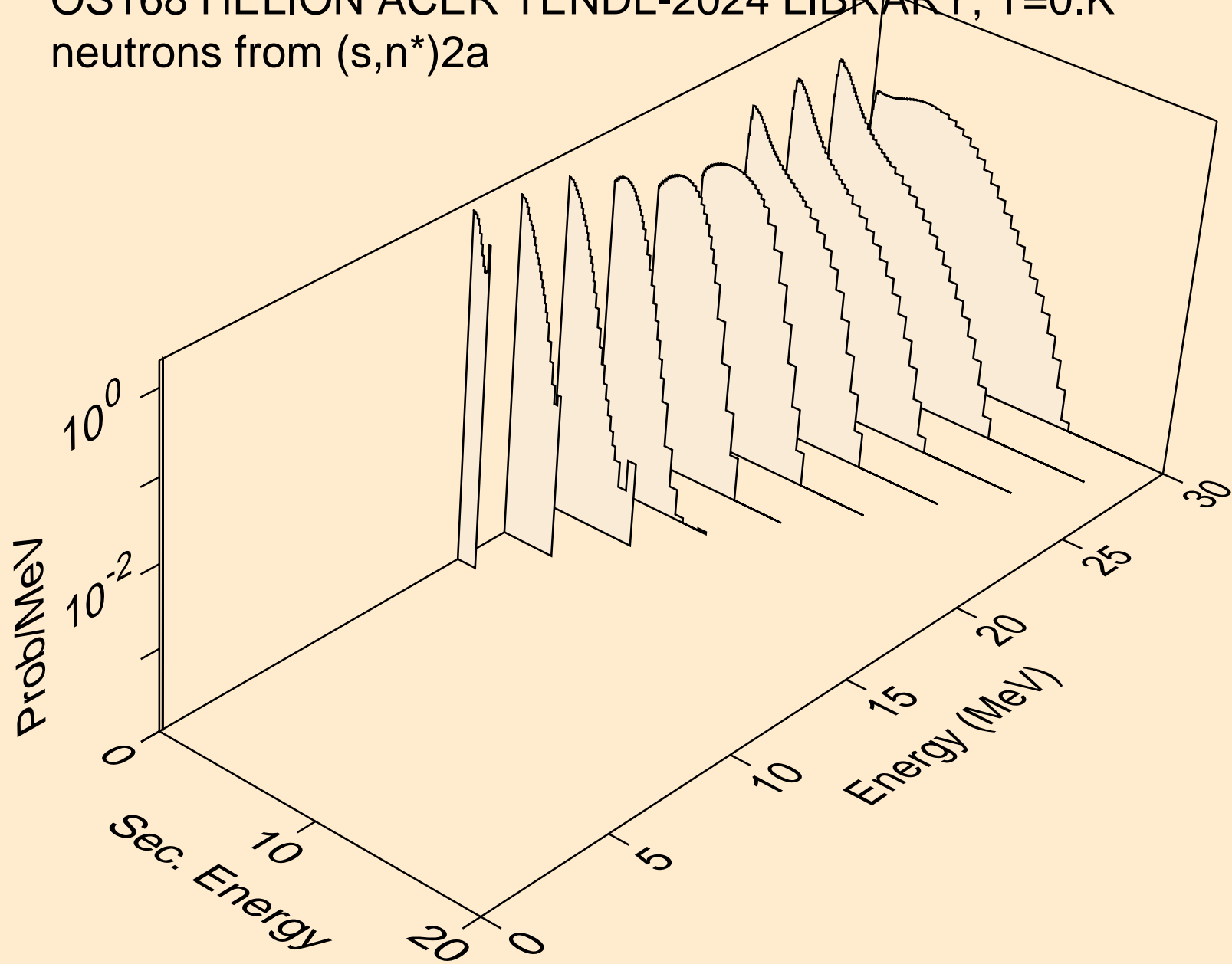
OS168 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,2n)a



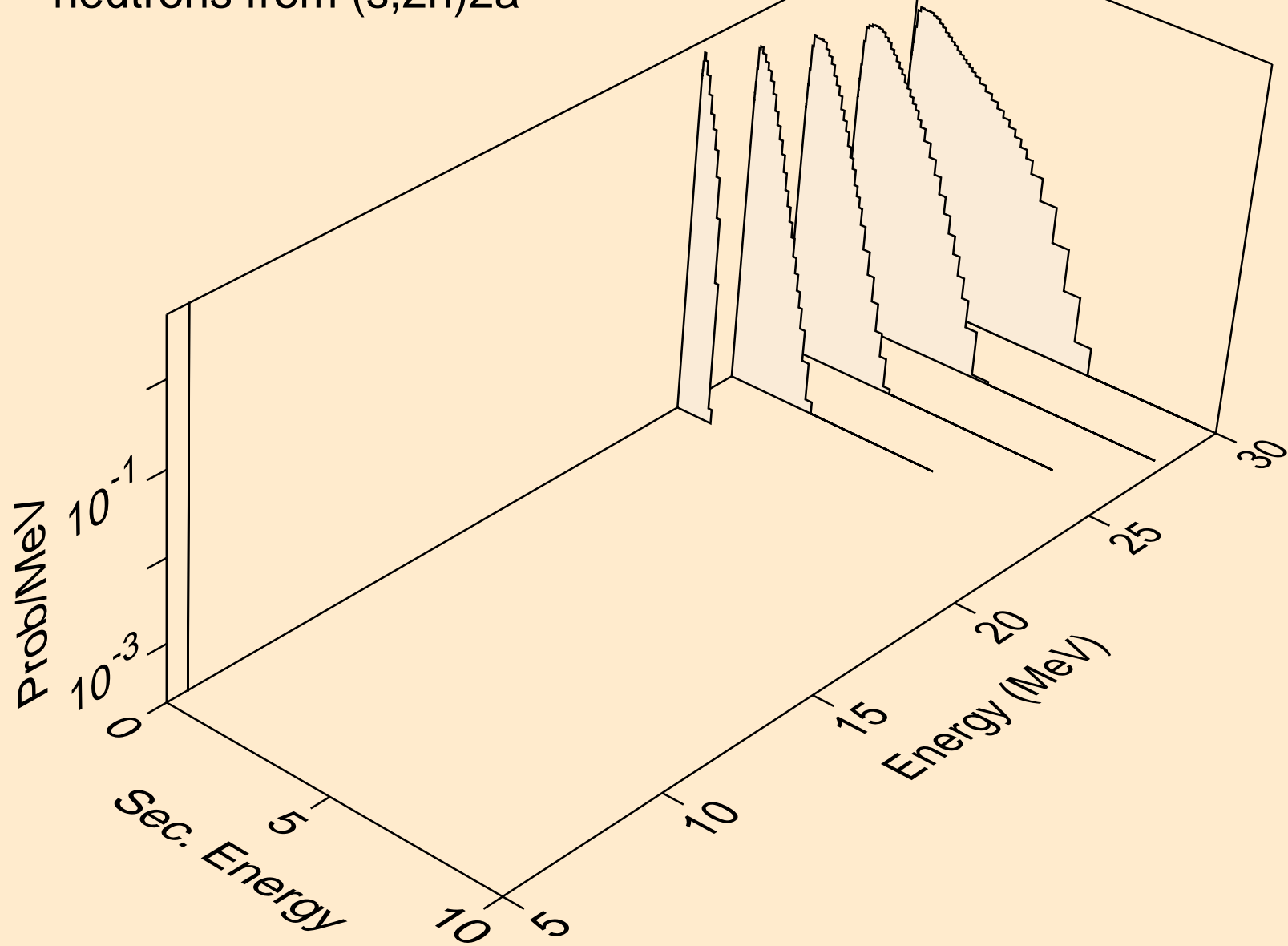
OS168 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,n*)p



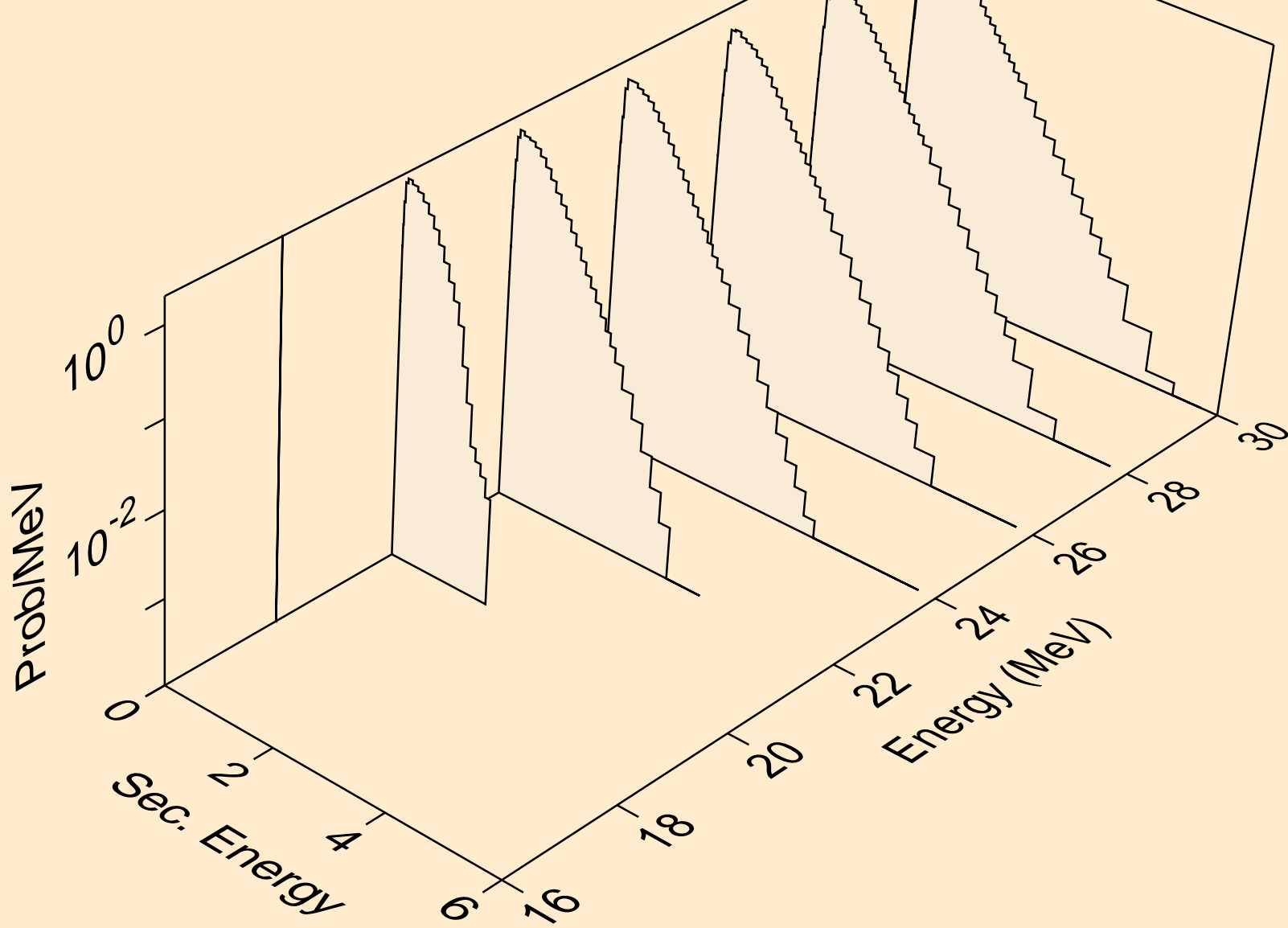
OS168 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,n*)2a



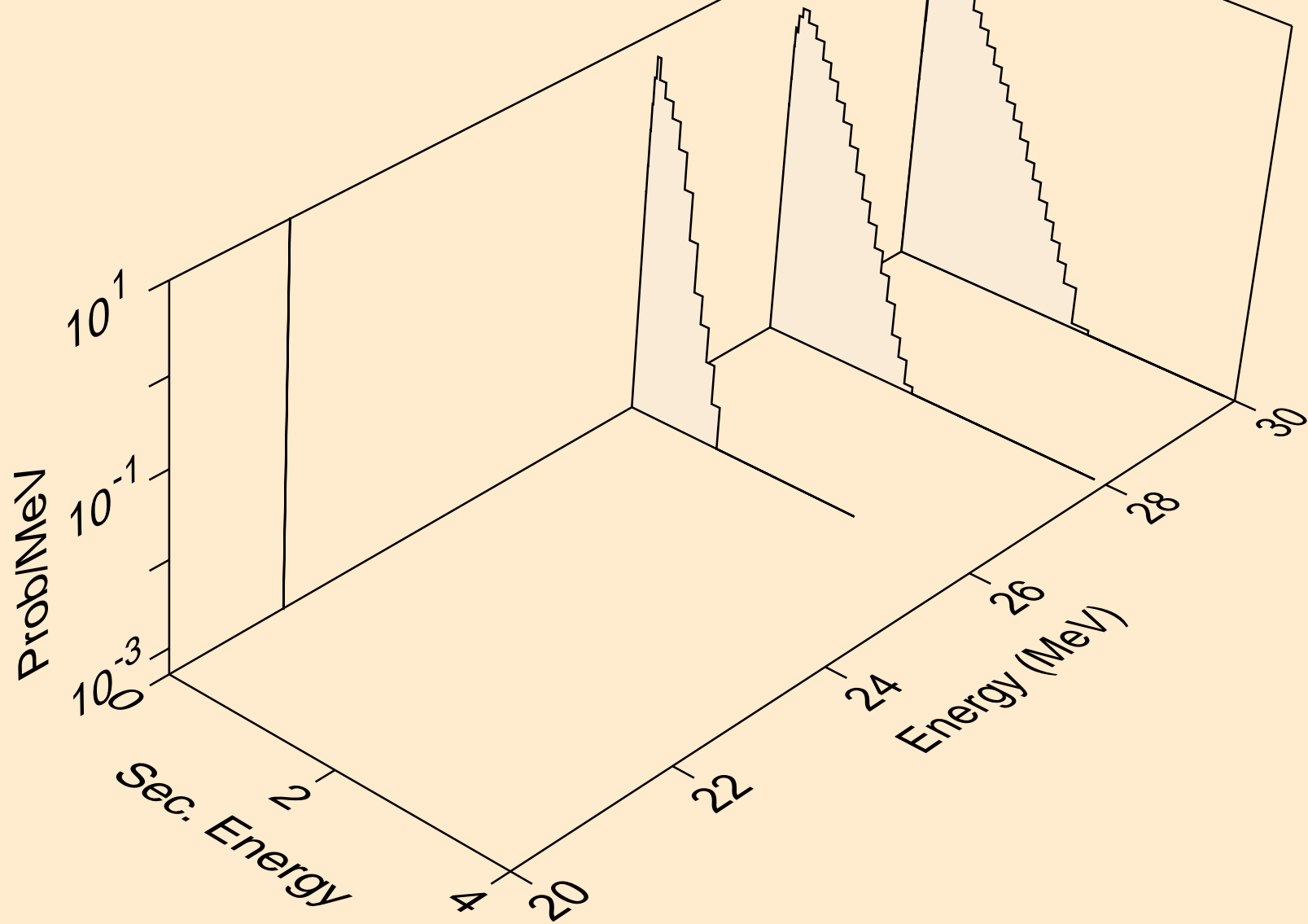
OS168 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,2n)2a



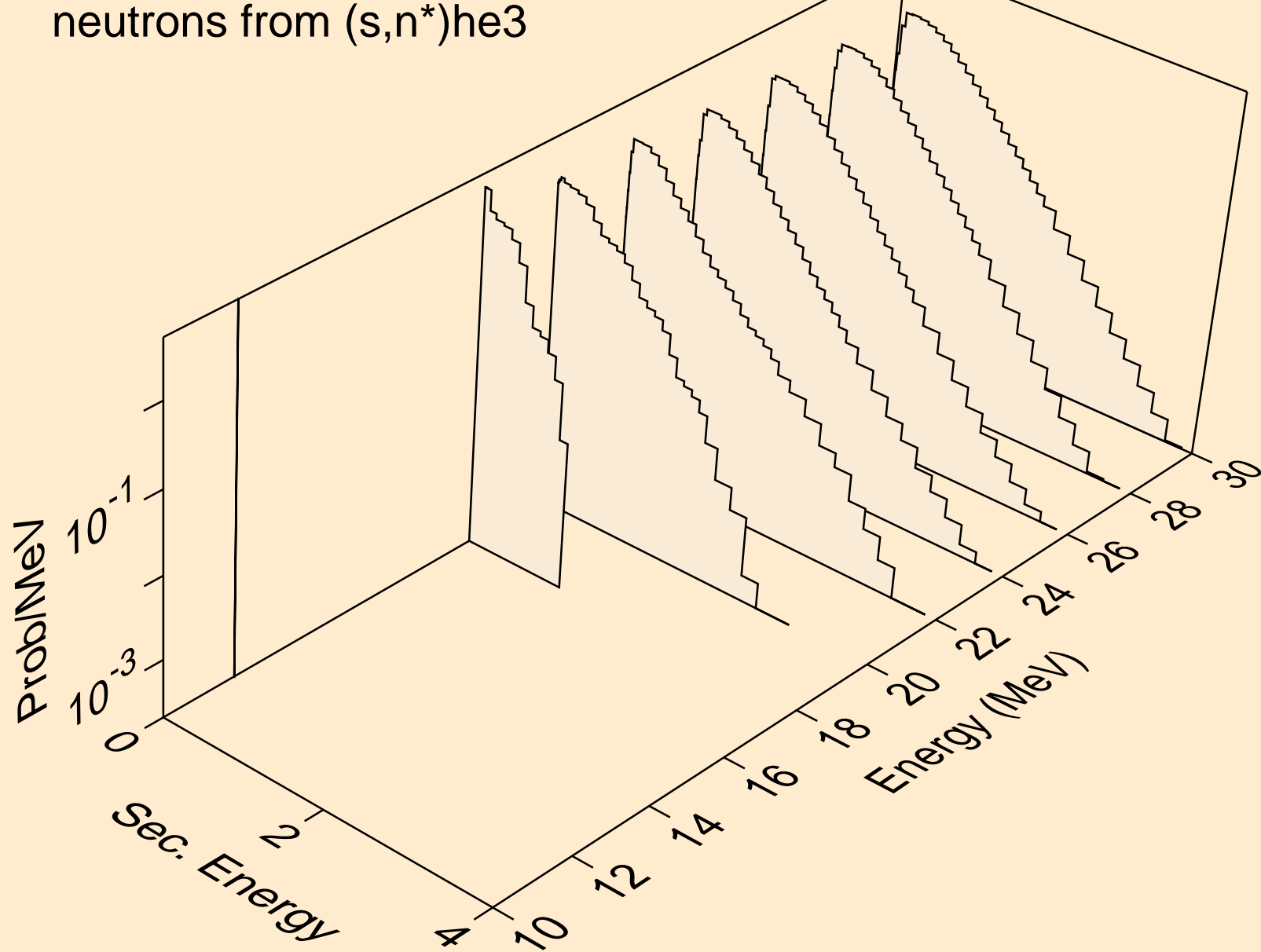
OS168 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,n*)d



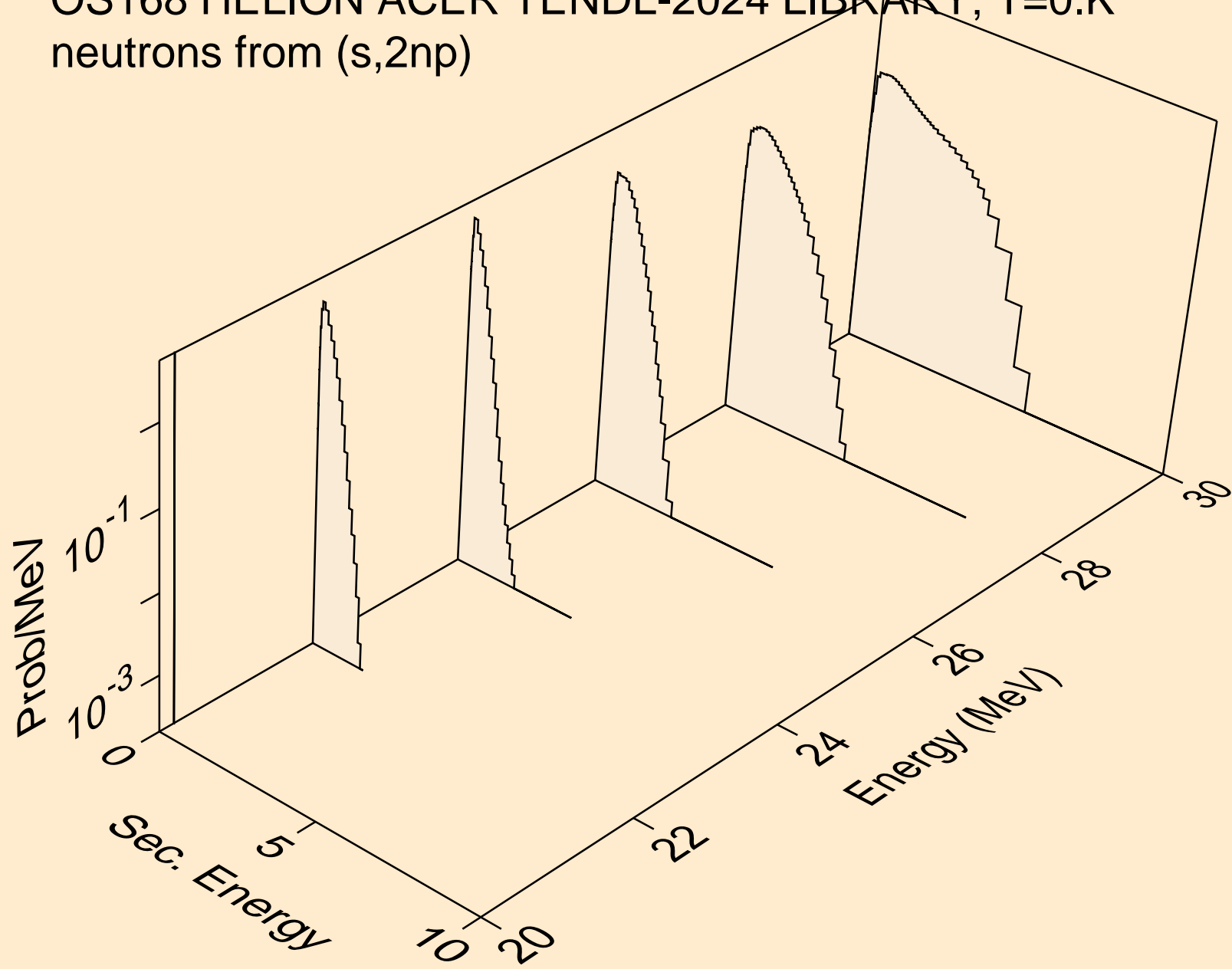
OS168 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,n*)t



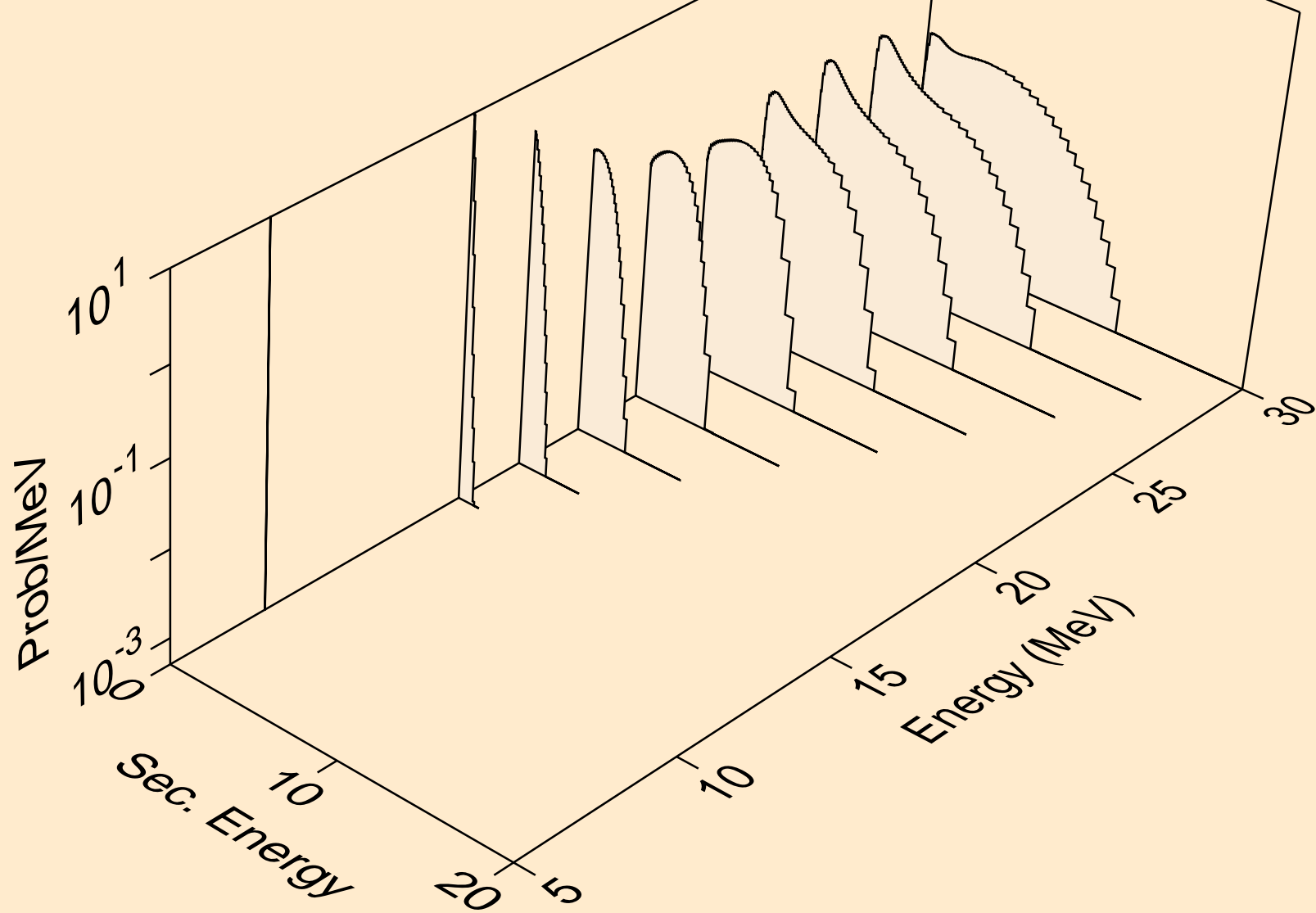
OS168 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,n*)he3



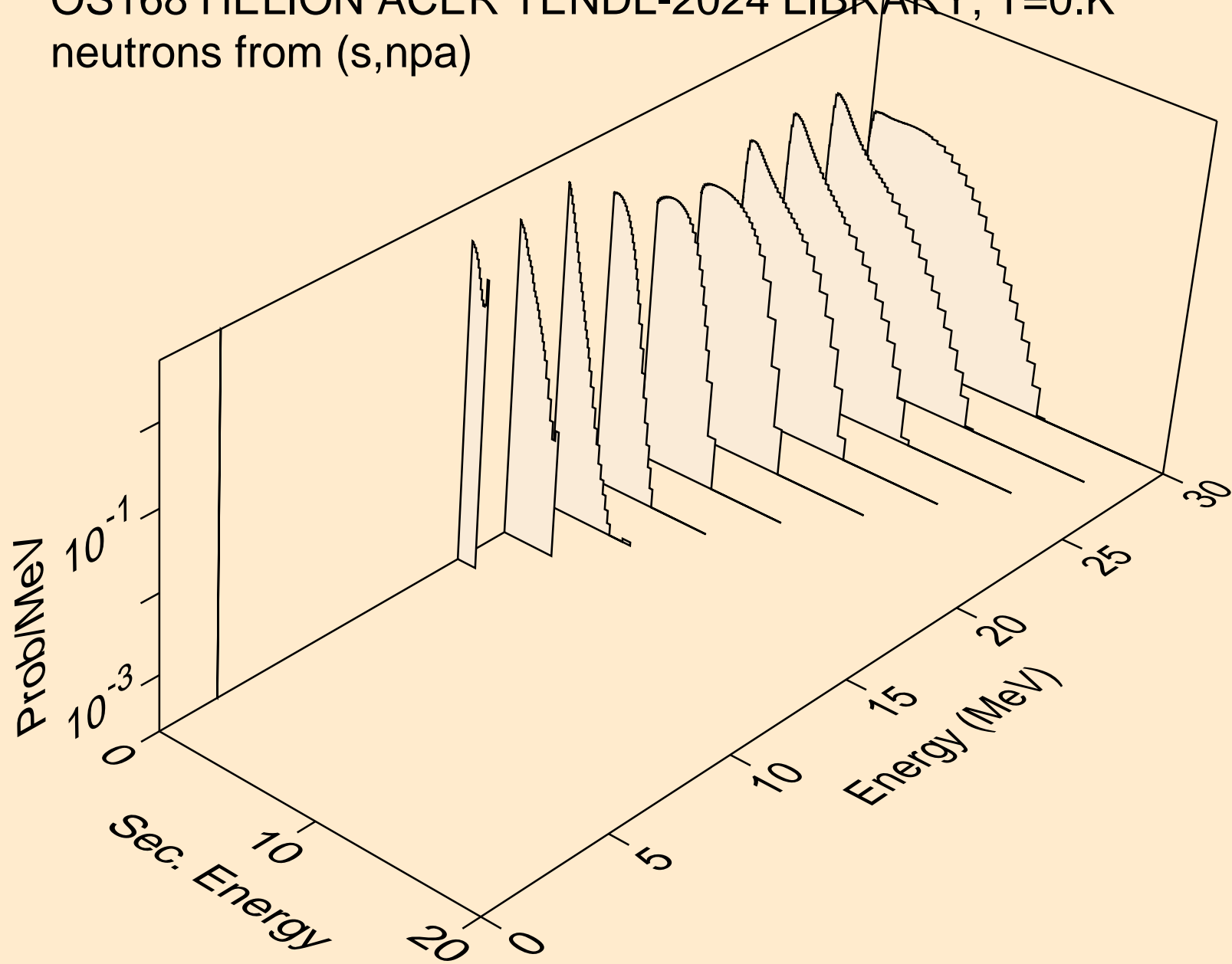
OS168 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,2np)



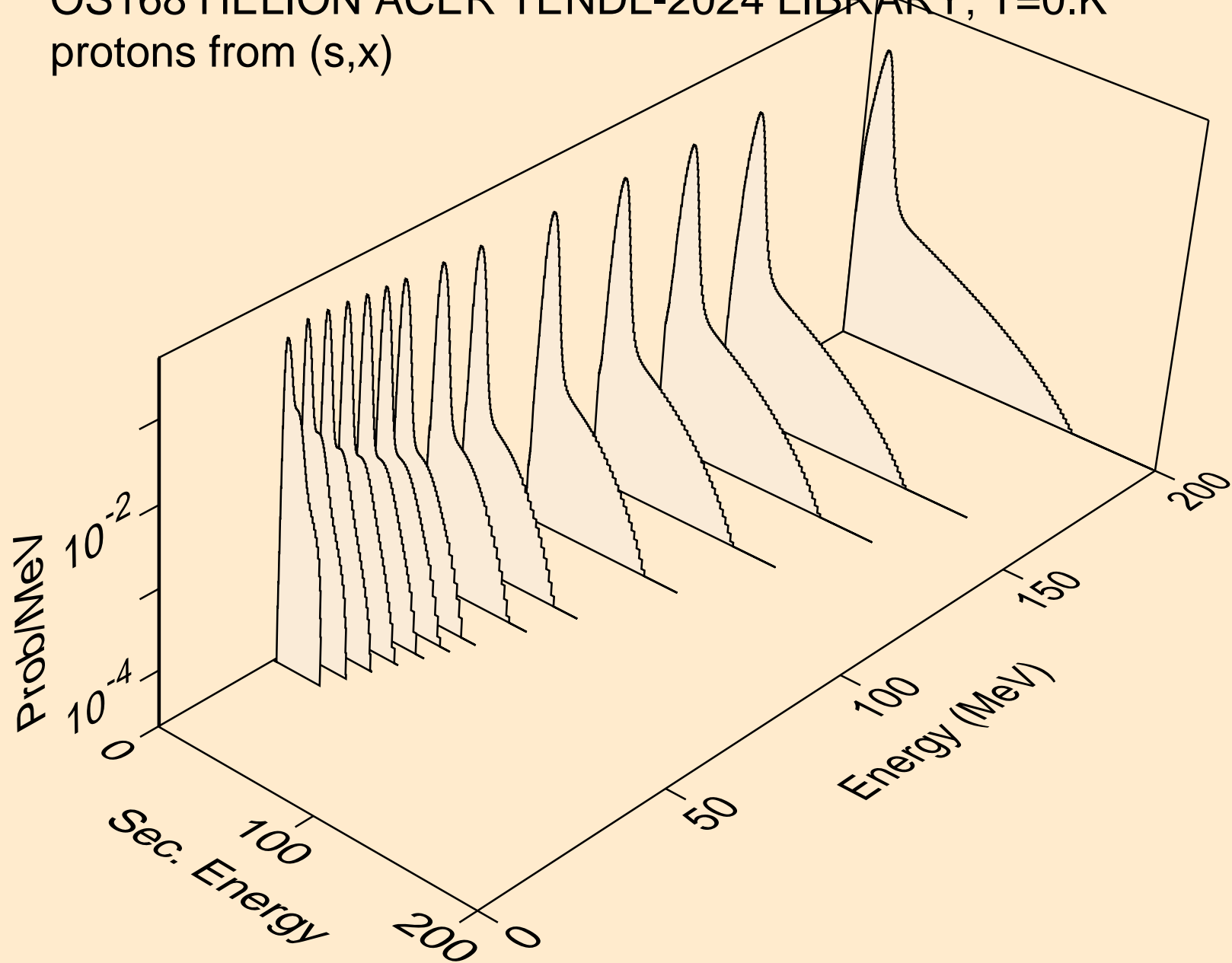
OS168 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,n2p)



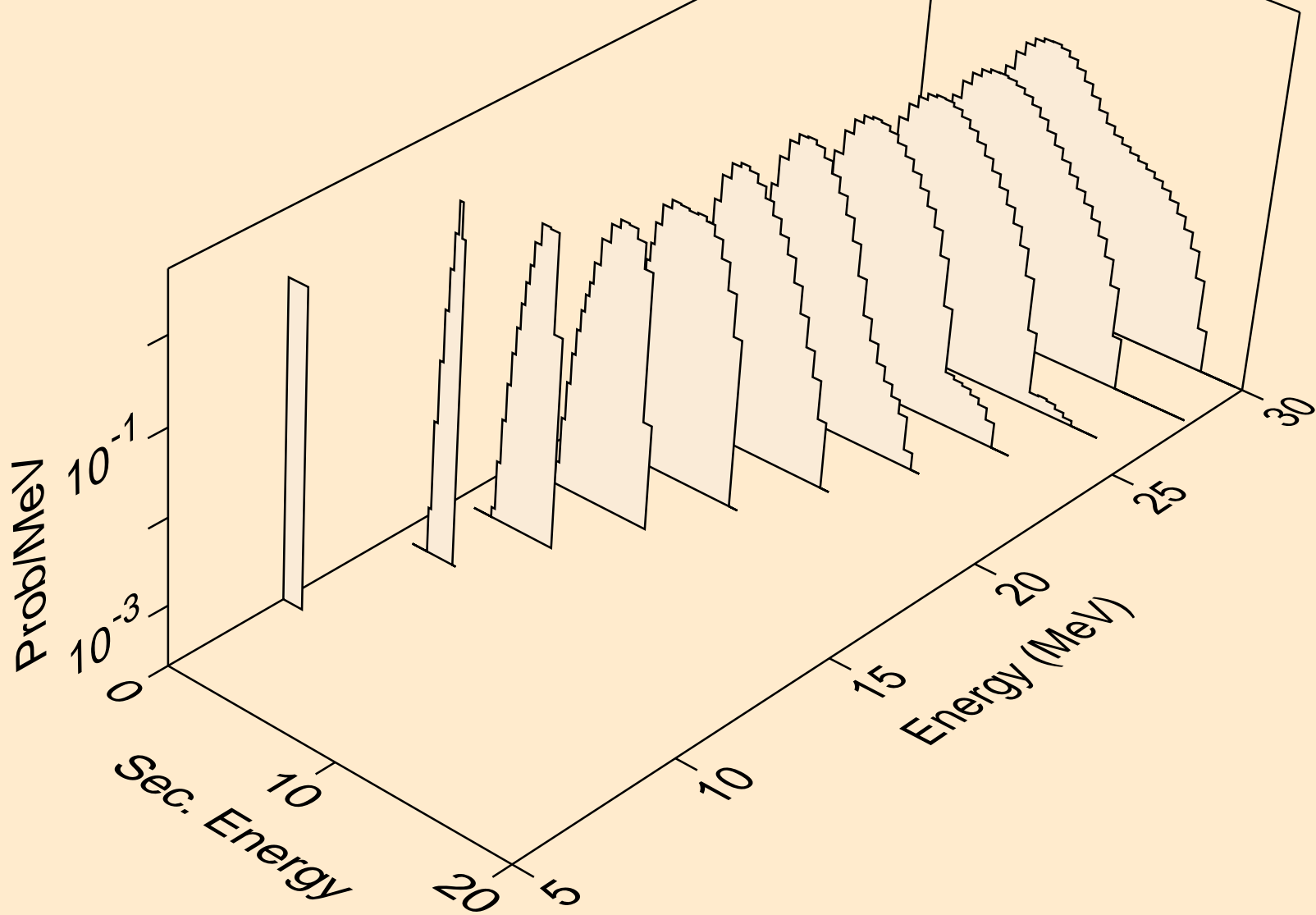
OS168 HELION ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (s,npa)



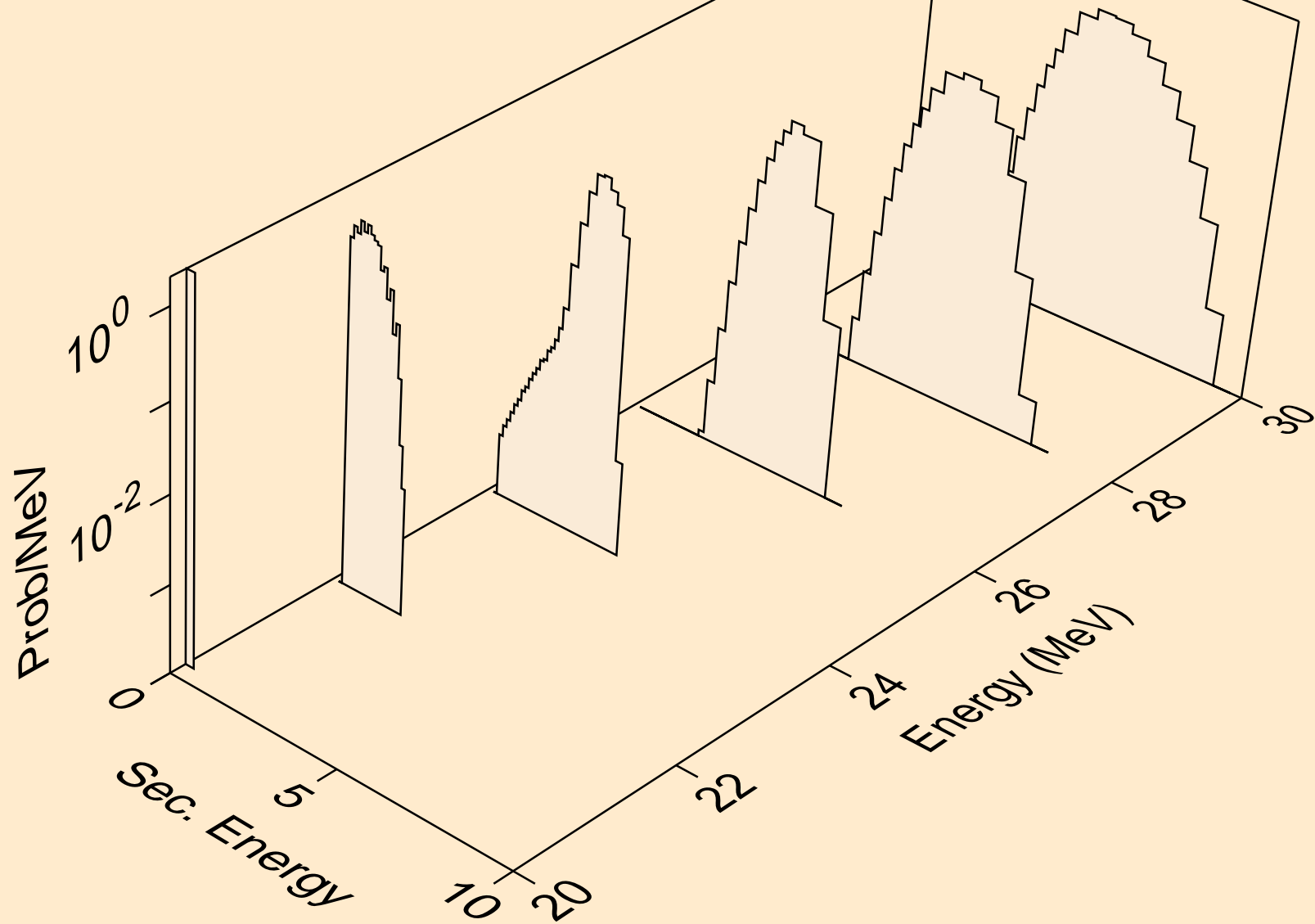
OS168 HELION ACER TENDL-2024 LIBRARY; T=0.K
protons from (s,x)



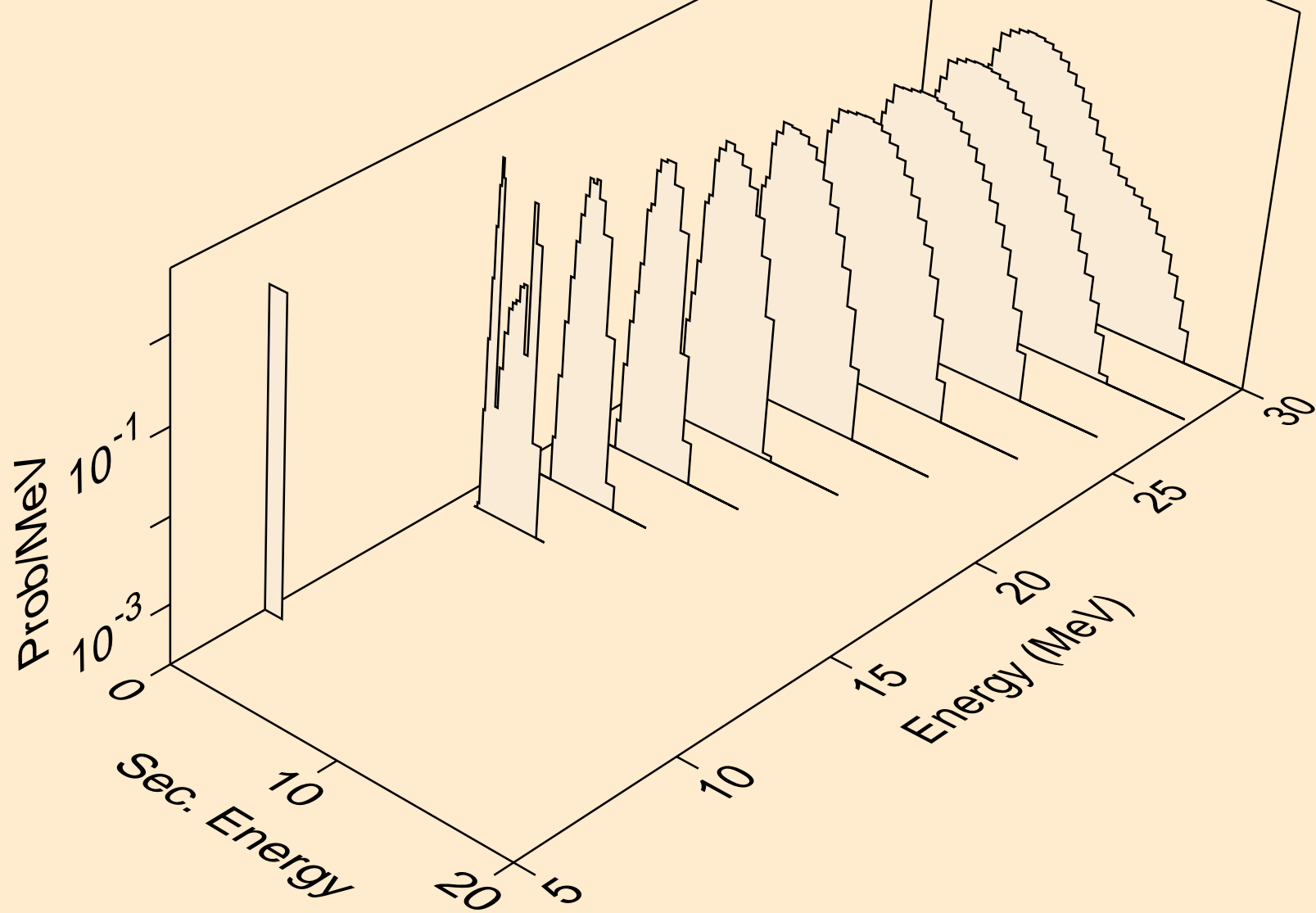
OS168 HELION ACER TENDL-2024 LIBRARY; T=0.K
protons from (s,n*)p



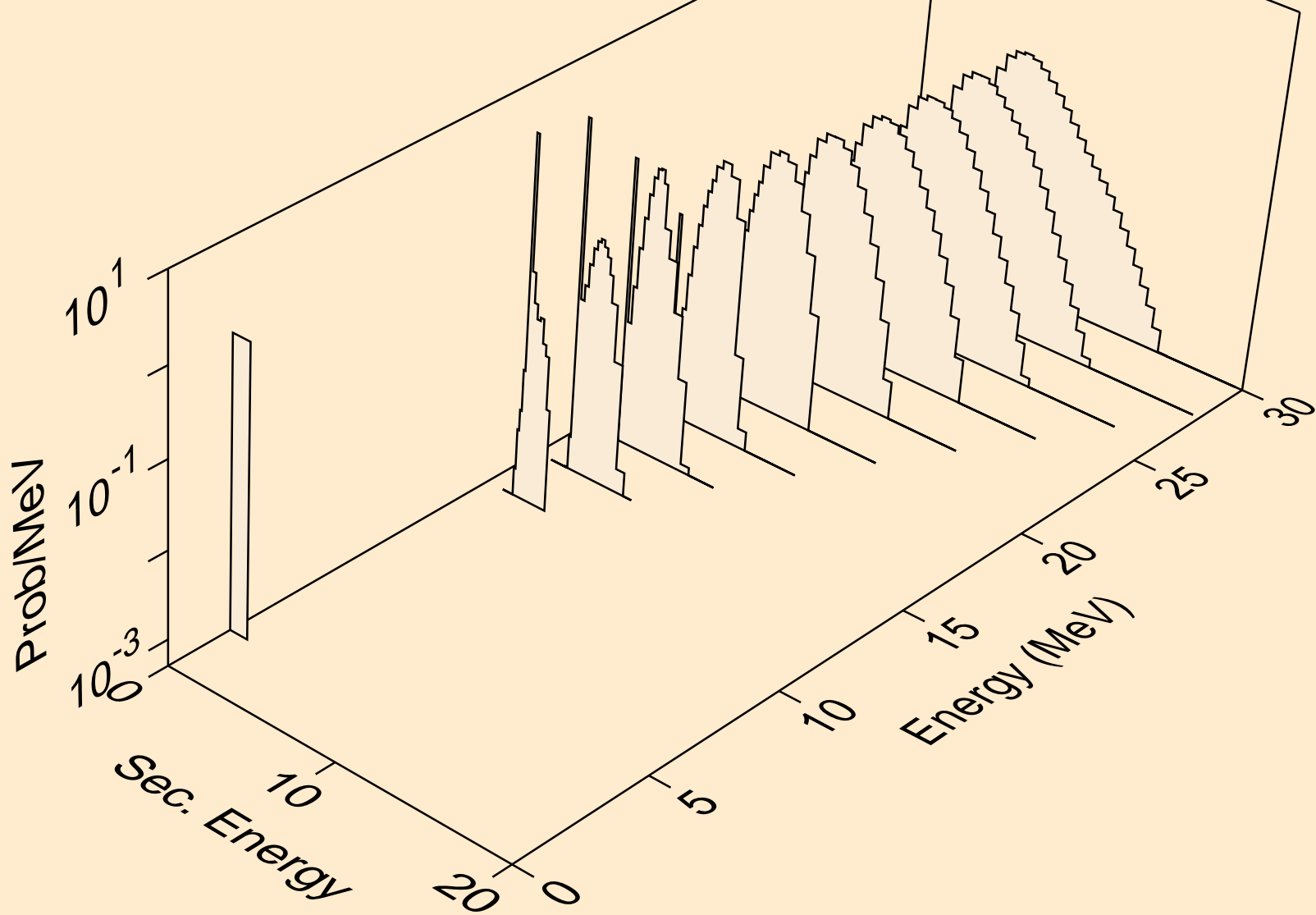
OS168 HELION ACER TENDL-2024 LIBRARY; T=0.K
protons from (s,2np)



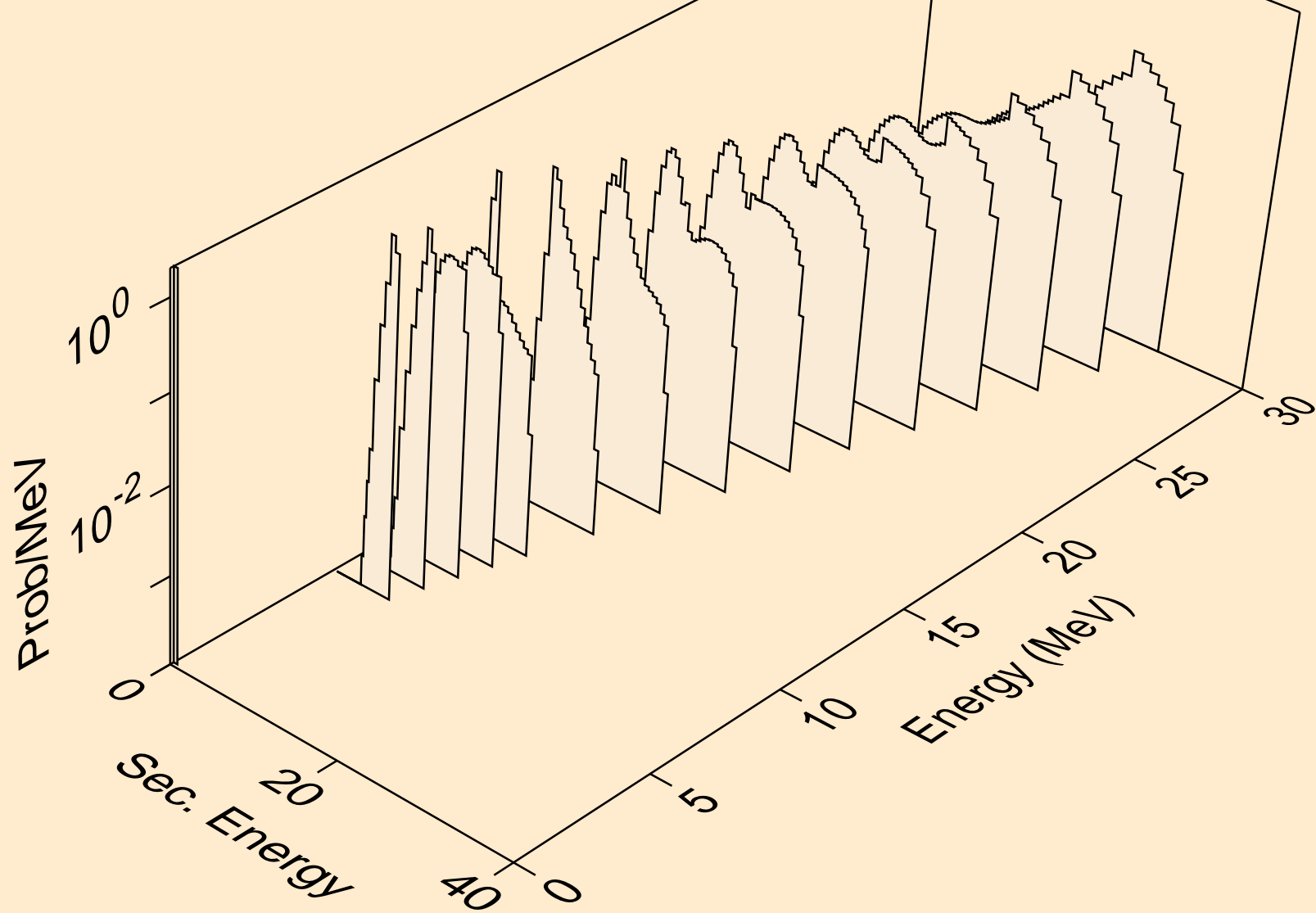
OS168 HELION ACER TENDL-2024 LIBRARY; T=0.K
protons from (s,n2p)



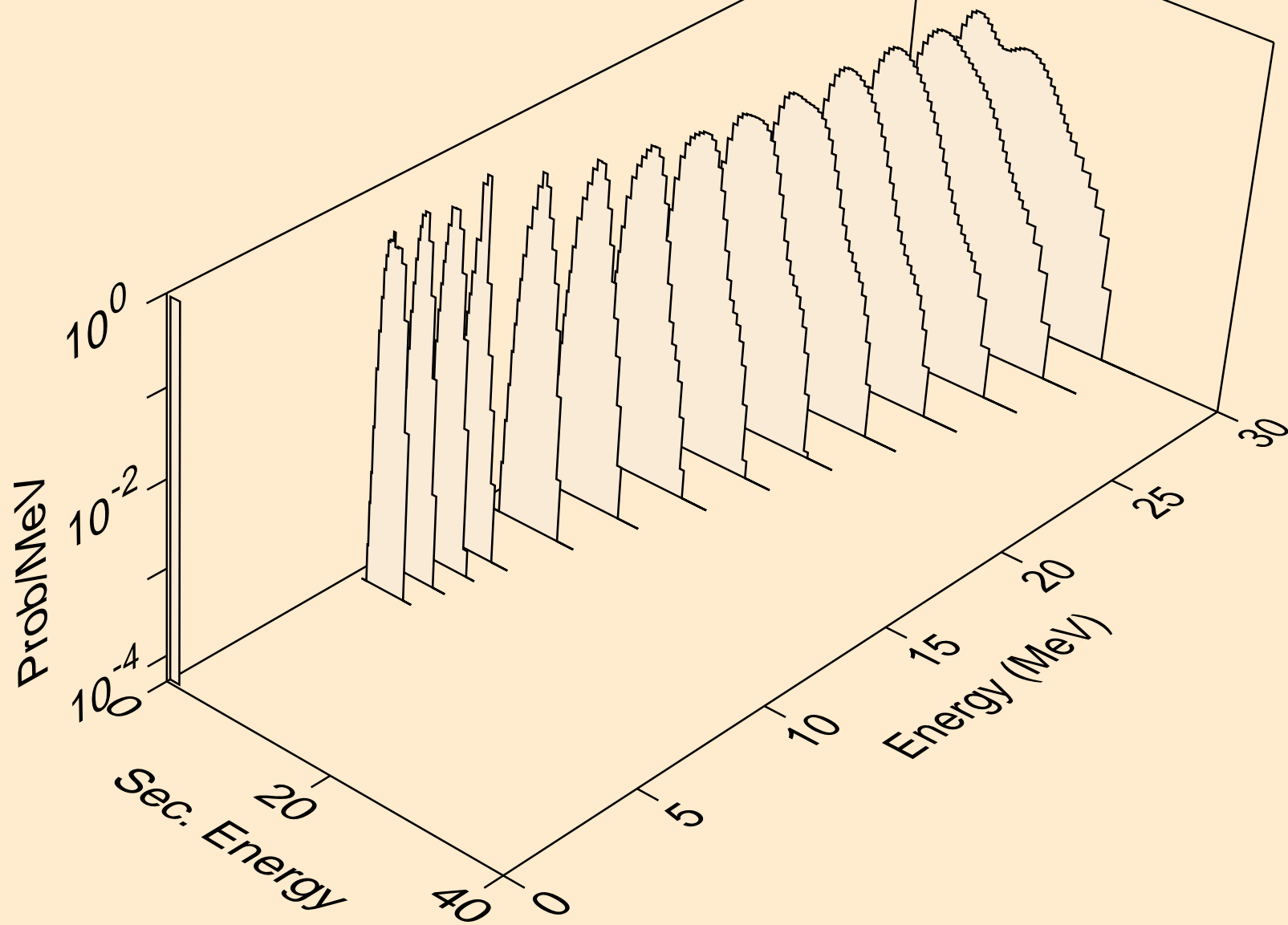
OS168 HELION ACER TENDL-2024 LIBRARY; T=0.K
protons from (s,npa)



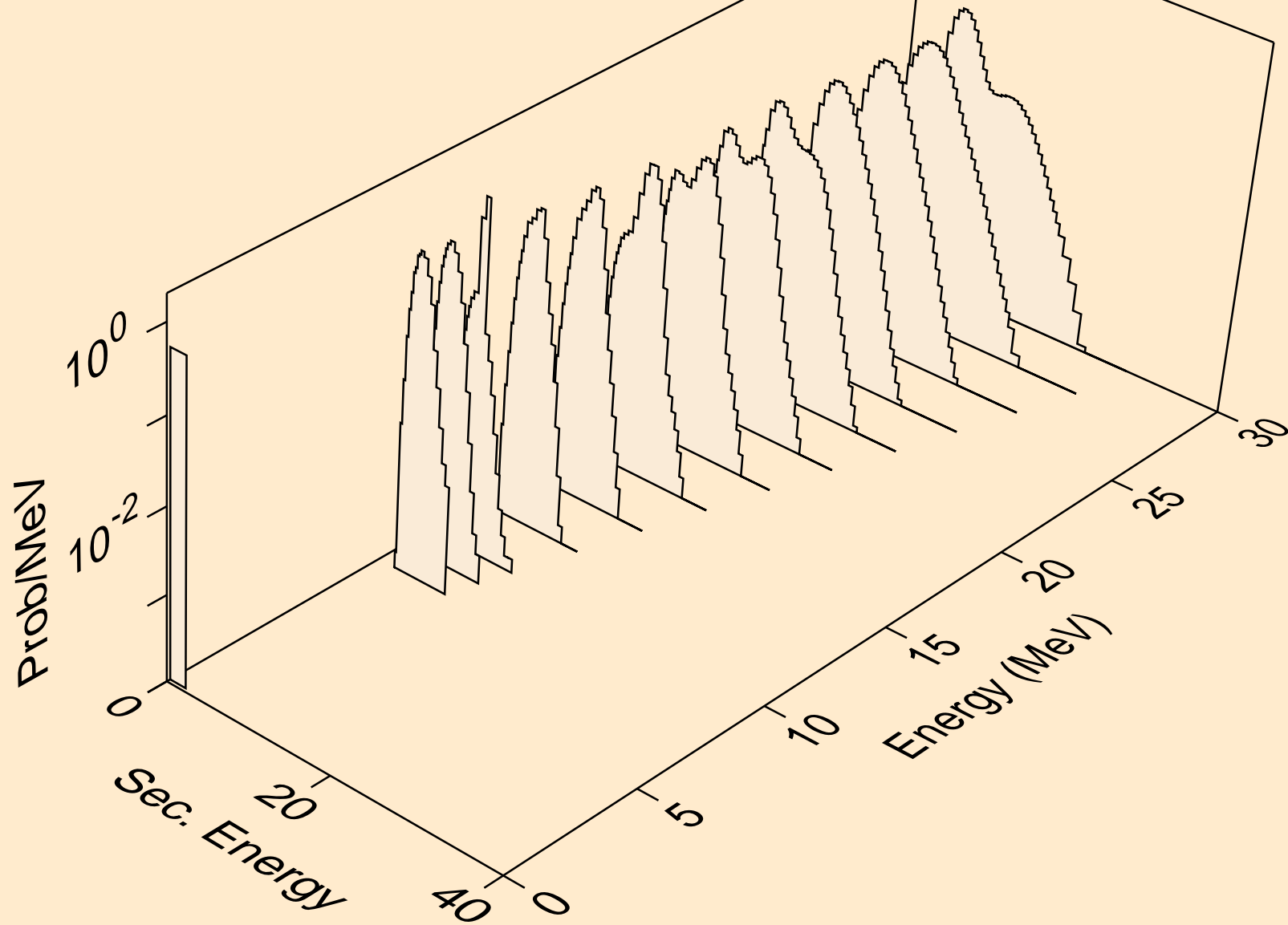
OS168 HELION ACER TENDL-2024 LIBRARY; T=0.K
protons from (s,p)



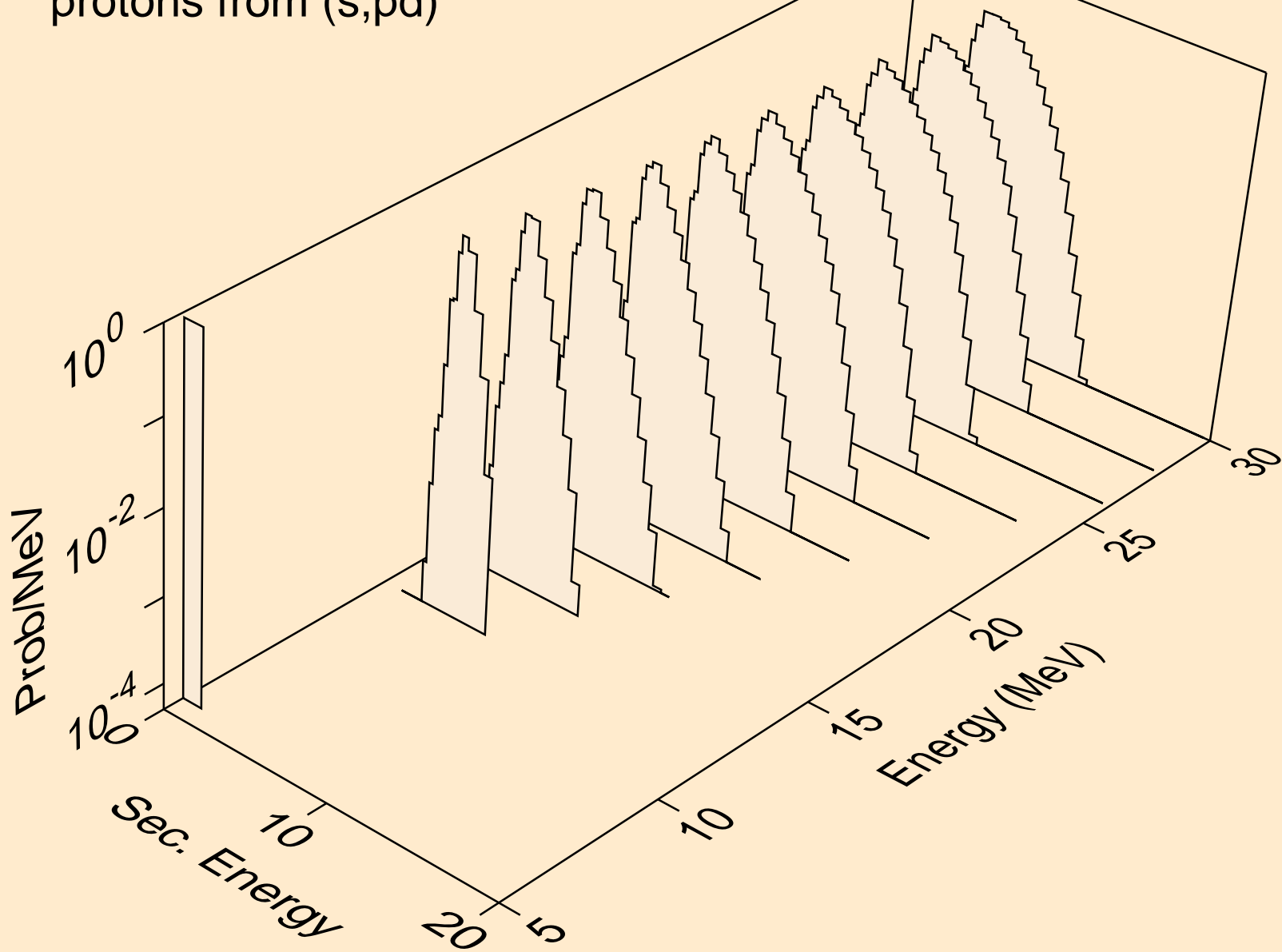
OS168 HELION ACER TENDL-2024 LIBRARY; T=0.K
protons from (s,2p)



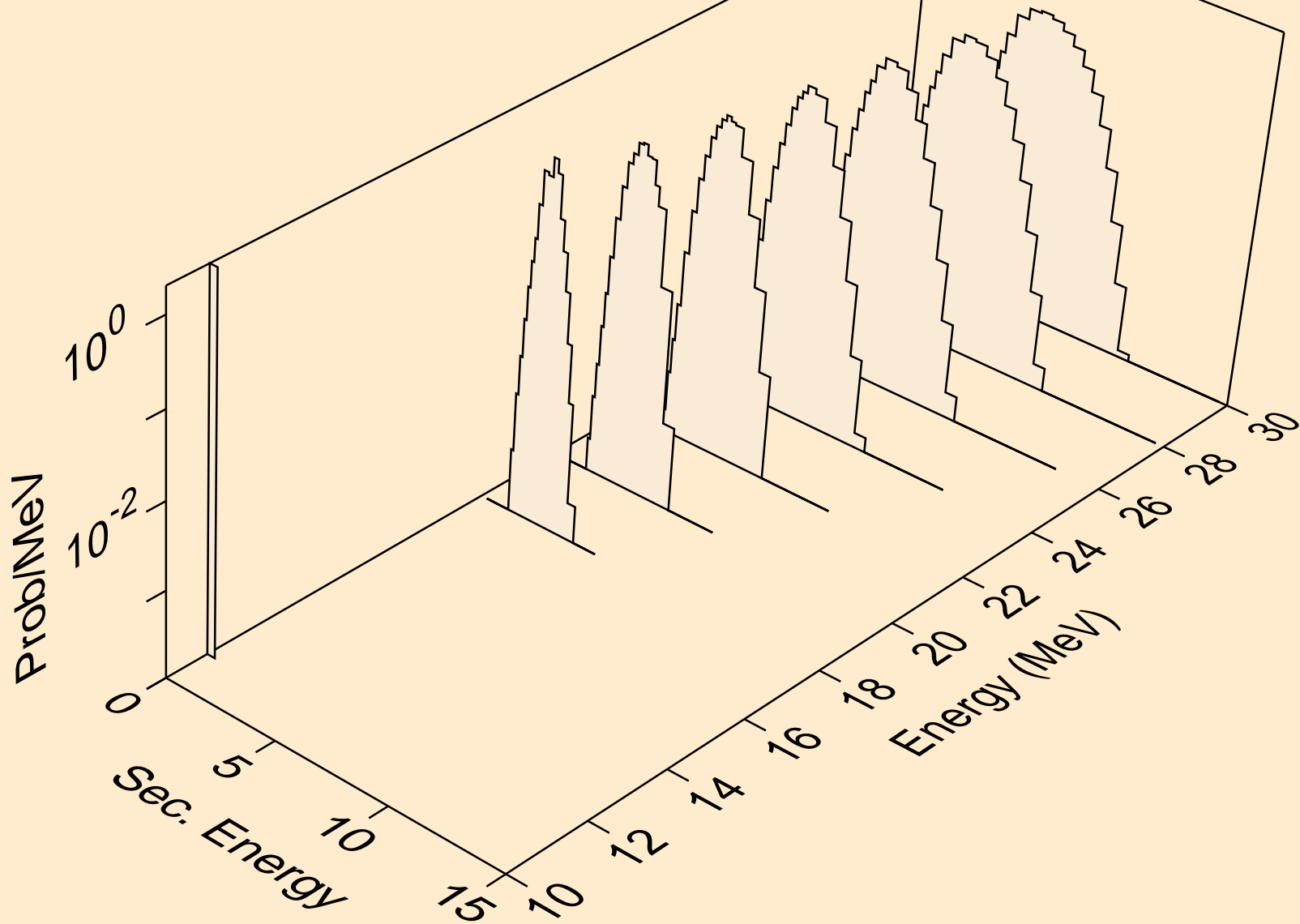
OS168 HELION ACER TENDL-2024 LIBRARY; T=0.K
protons from (s,pa)



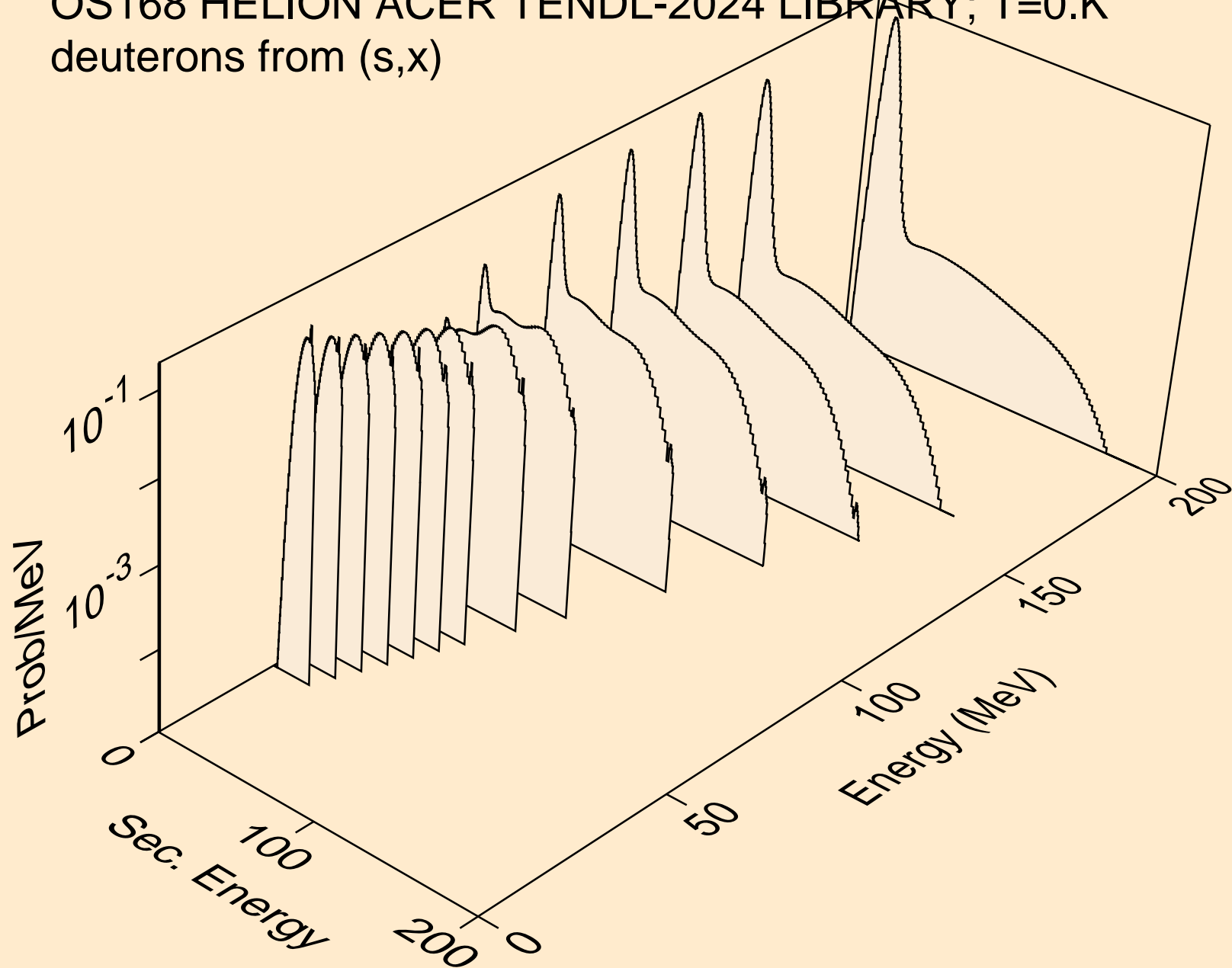
OS168 HELION ACER TENDL-2024 LIBRARY; T=0.K
protons from (s,pd)



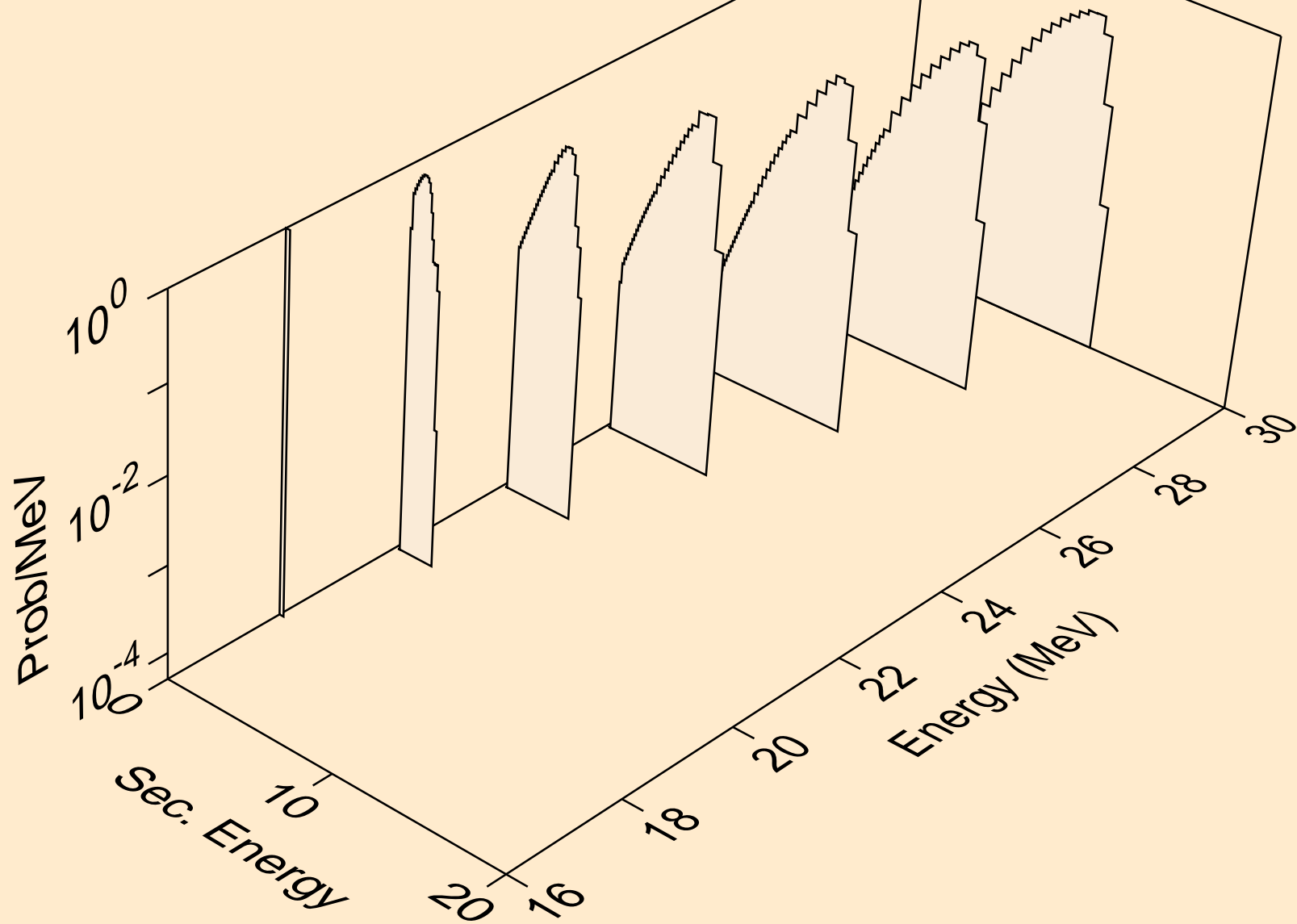
OS168 HELION ACER TENDL-2024 LIBRARY; T=0.K
protons from (s,pt)



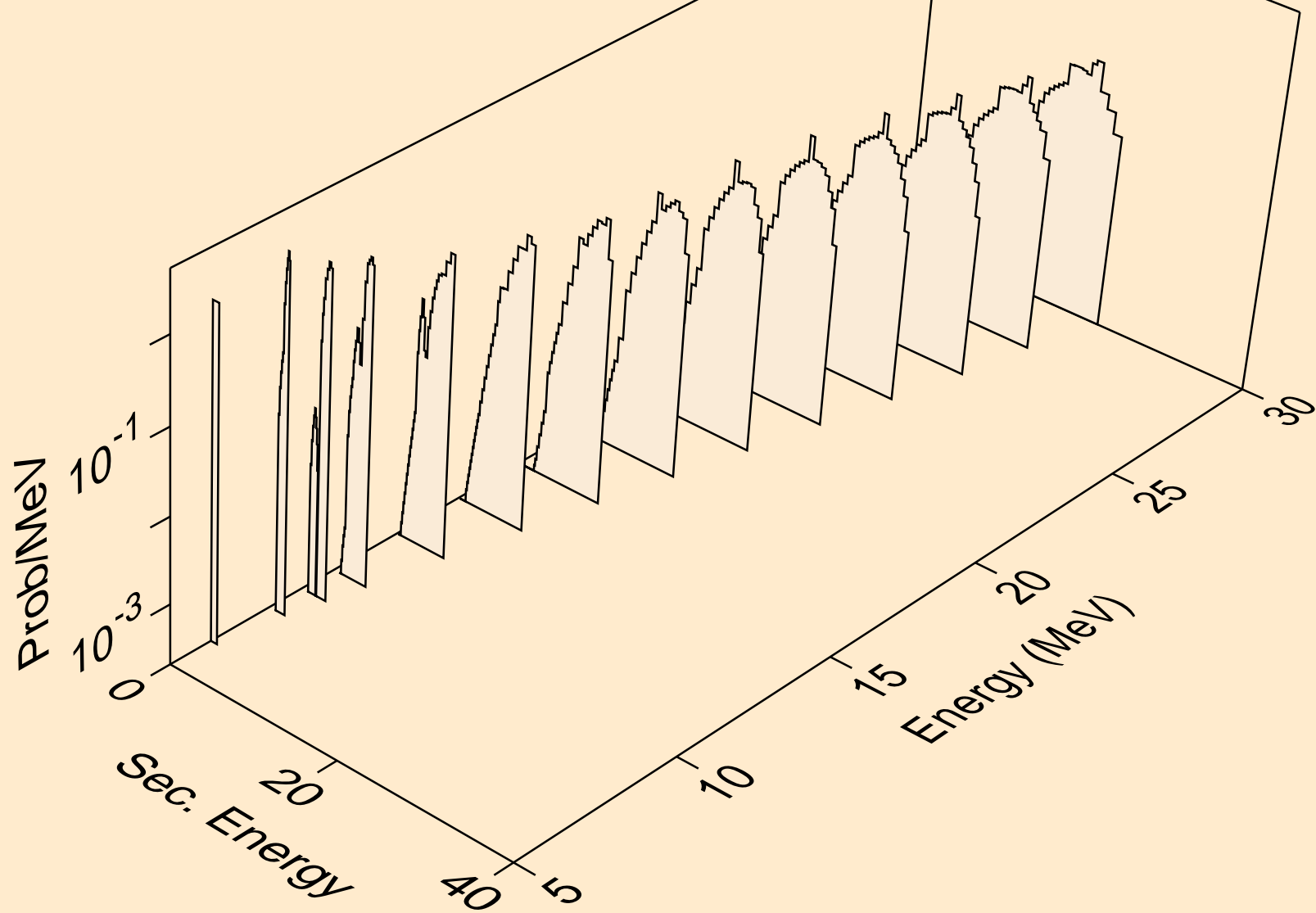
OS168 HELION ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (s,x)



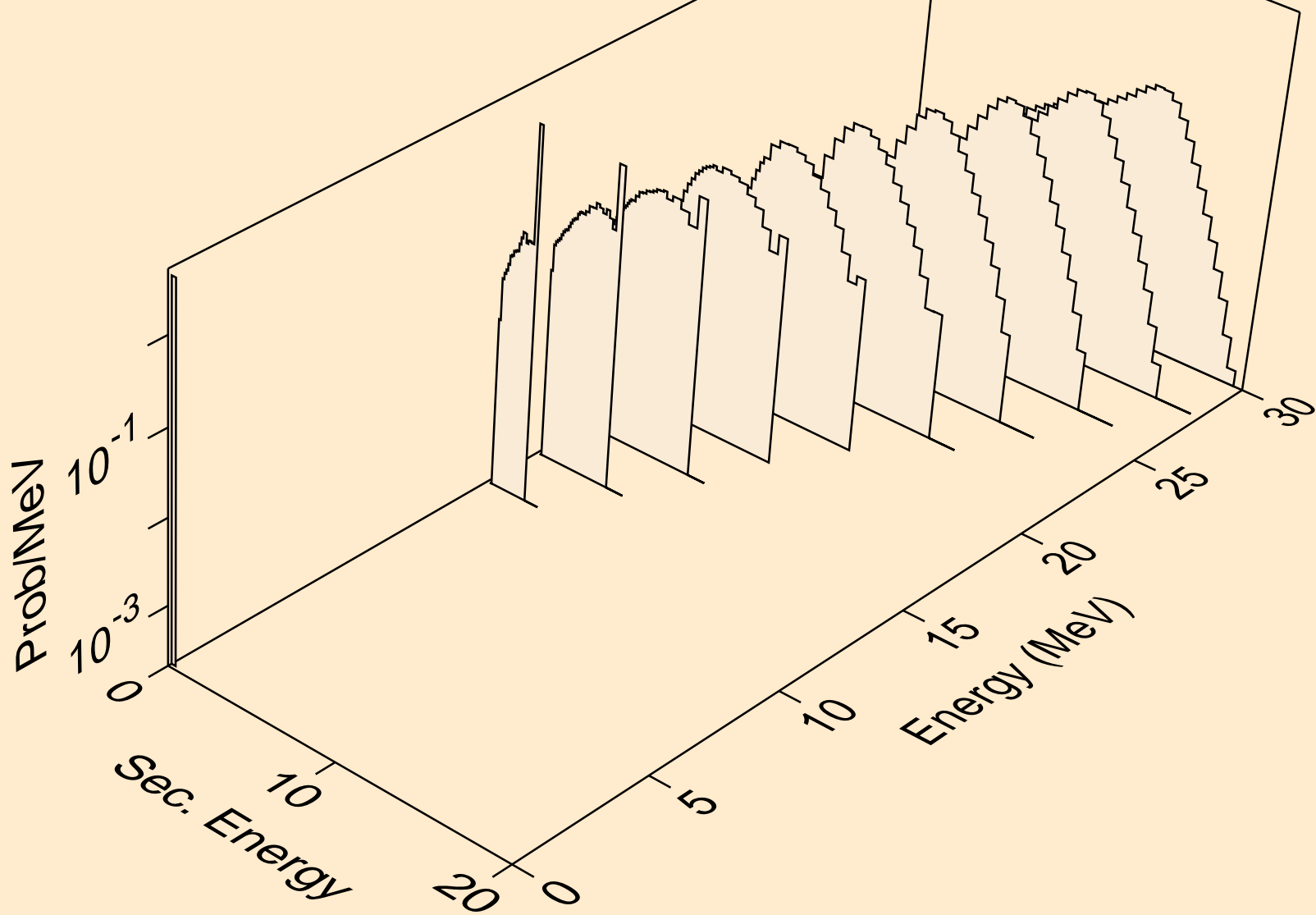
OS168 HELION ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (s,n*)d



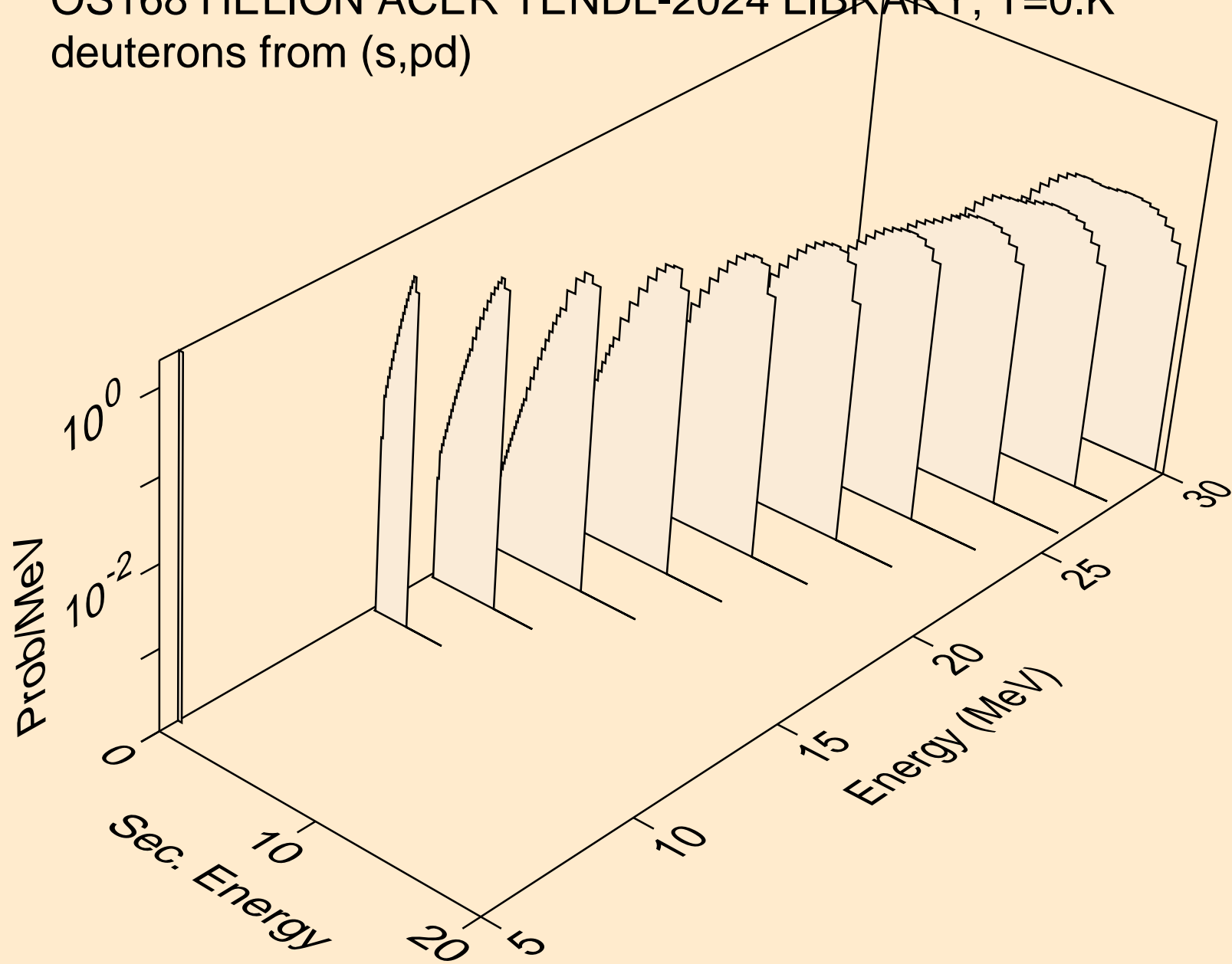
OS168 HELION ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (s,d)



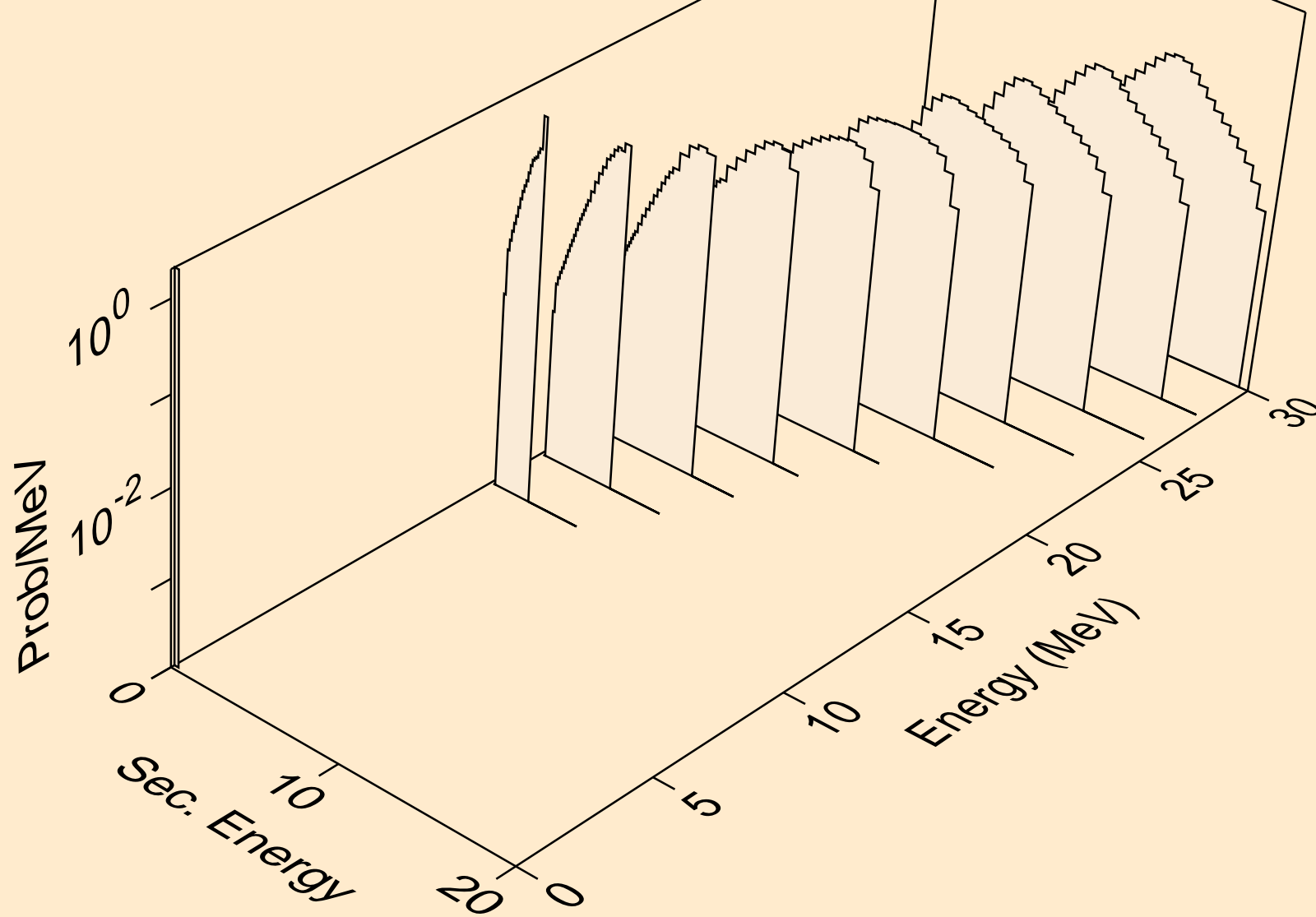
OS168 HELION ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (s,d2a)



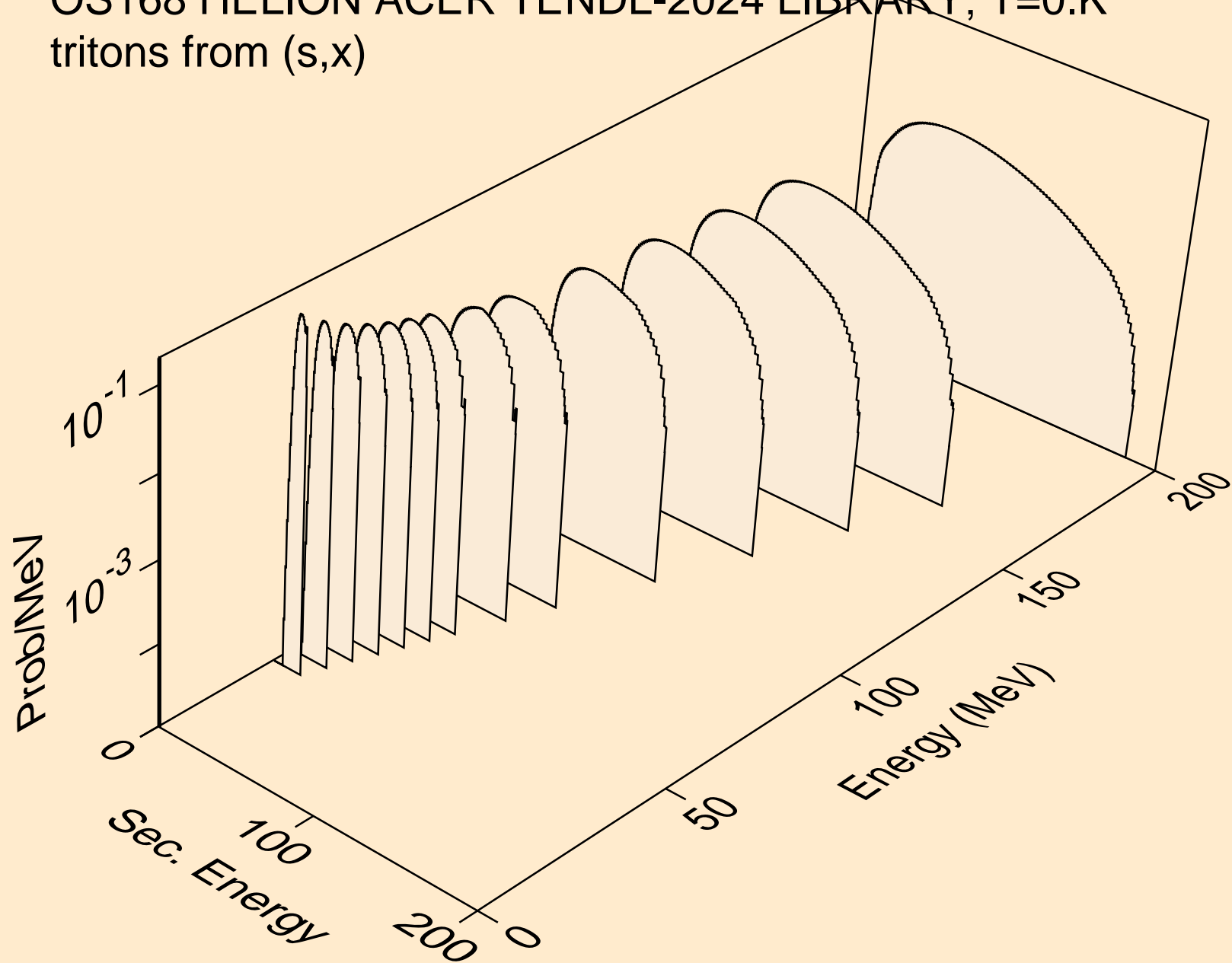
OS168 HELION ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (s,pd)



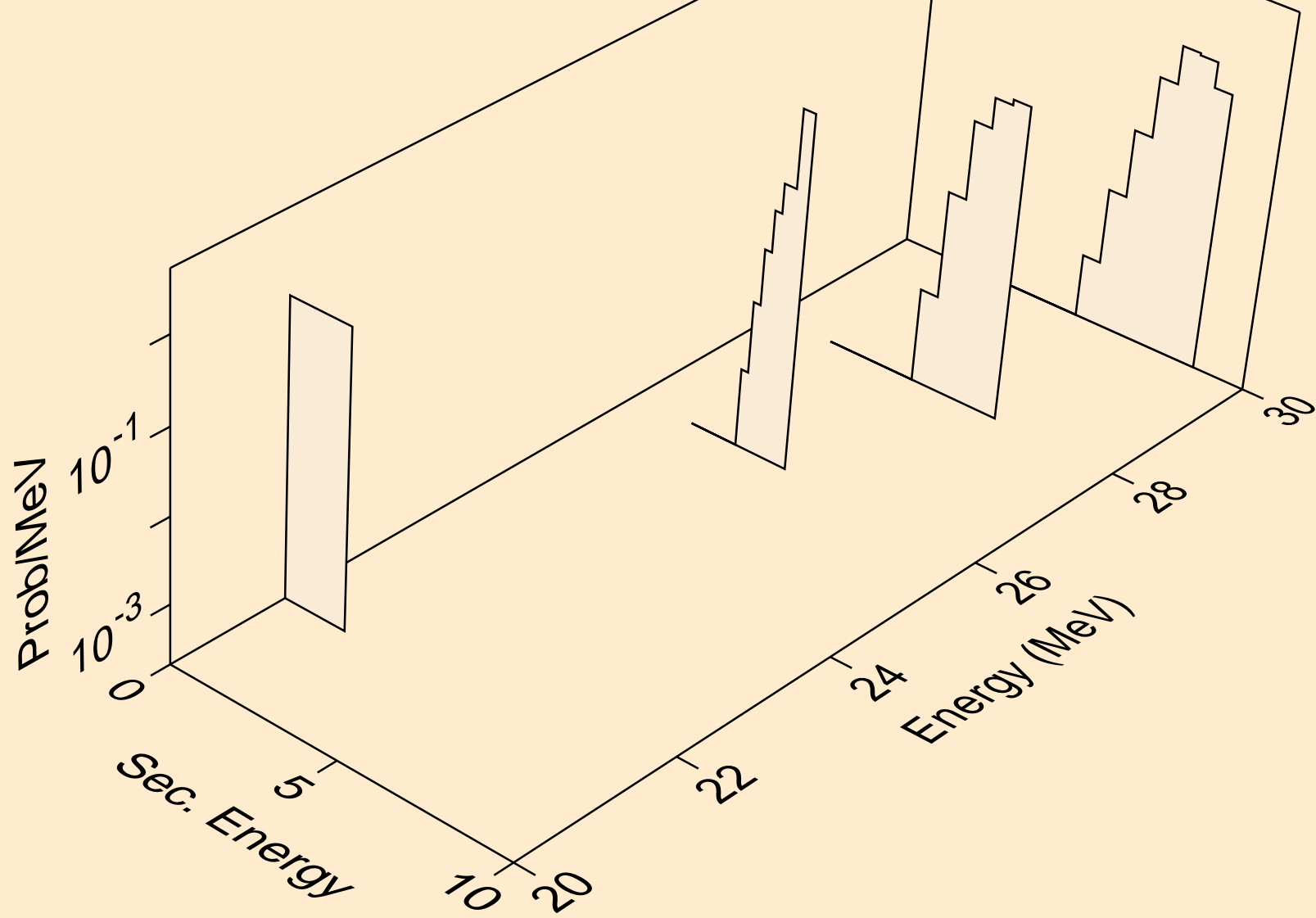
OS168 HELION ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (s,da)



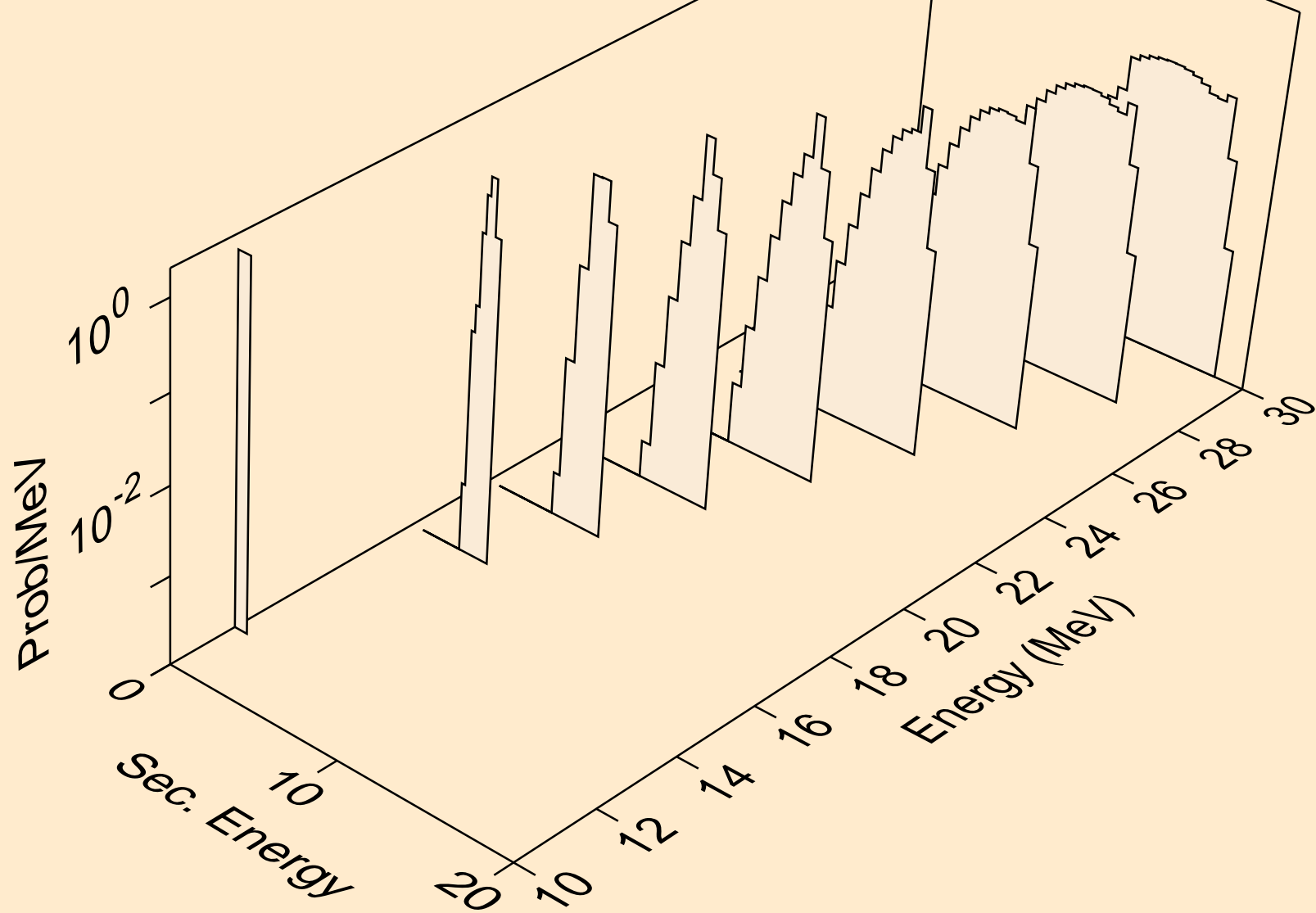
OS168 HELION ACER TENDL-2024 LIBRARY; T=0.K
tritons from (s,x)



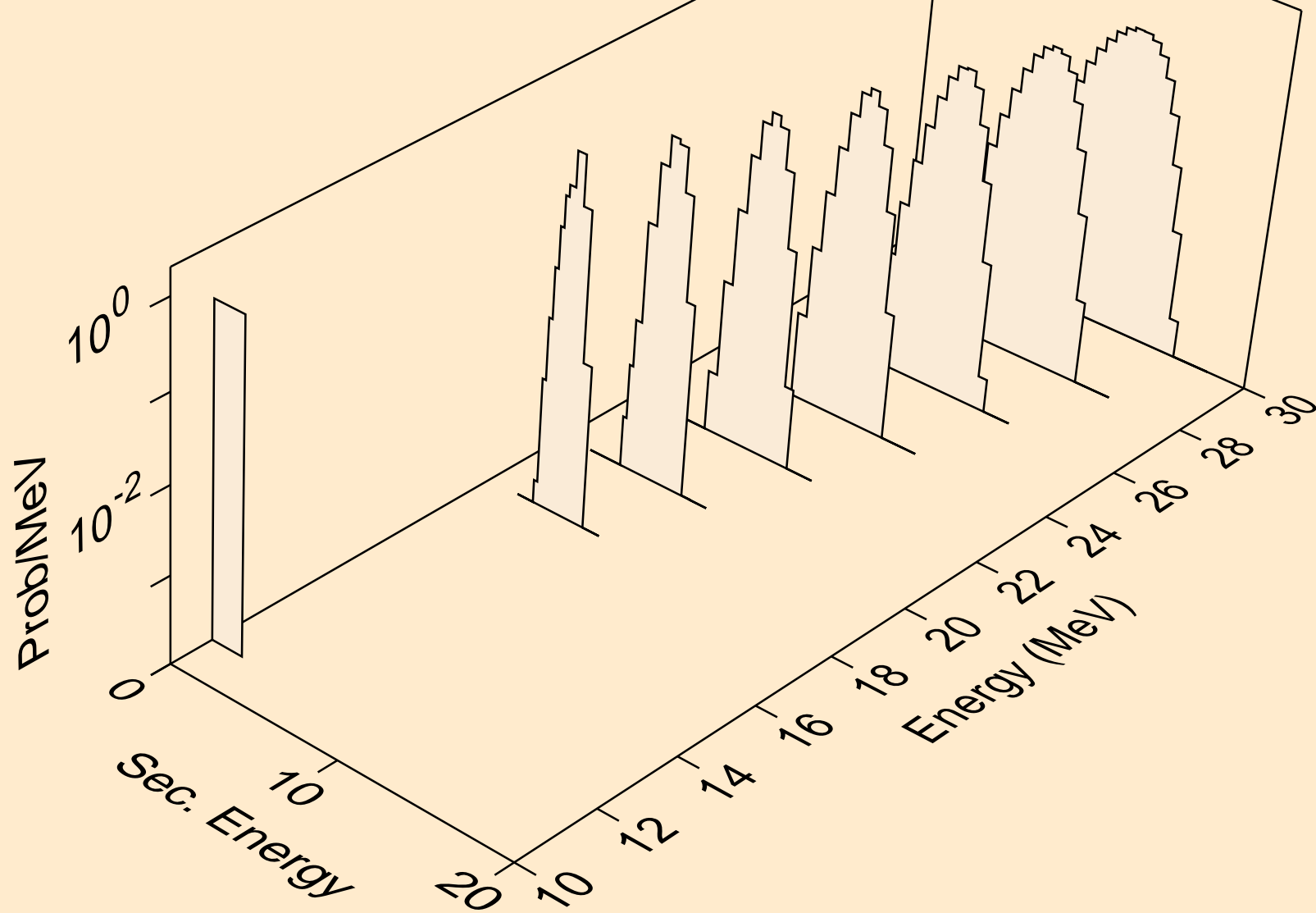
OS168 HELION ACER TENDL-2024 LIBRARY; T=0.K
tritons from (s,n*)t



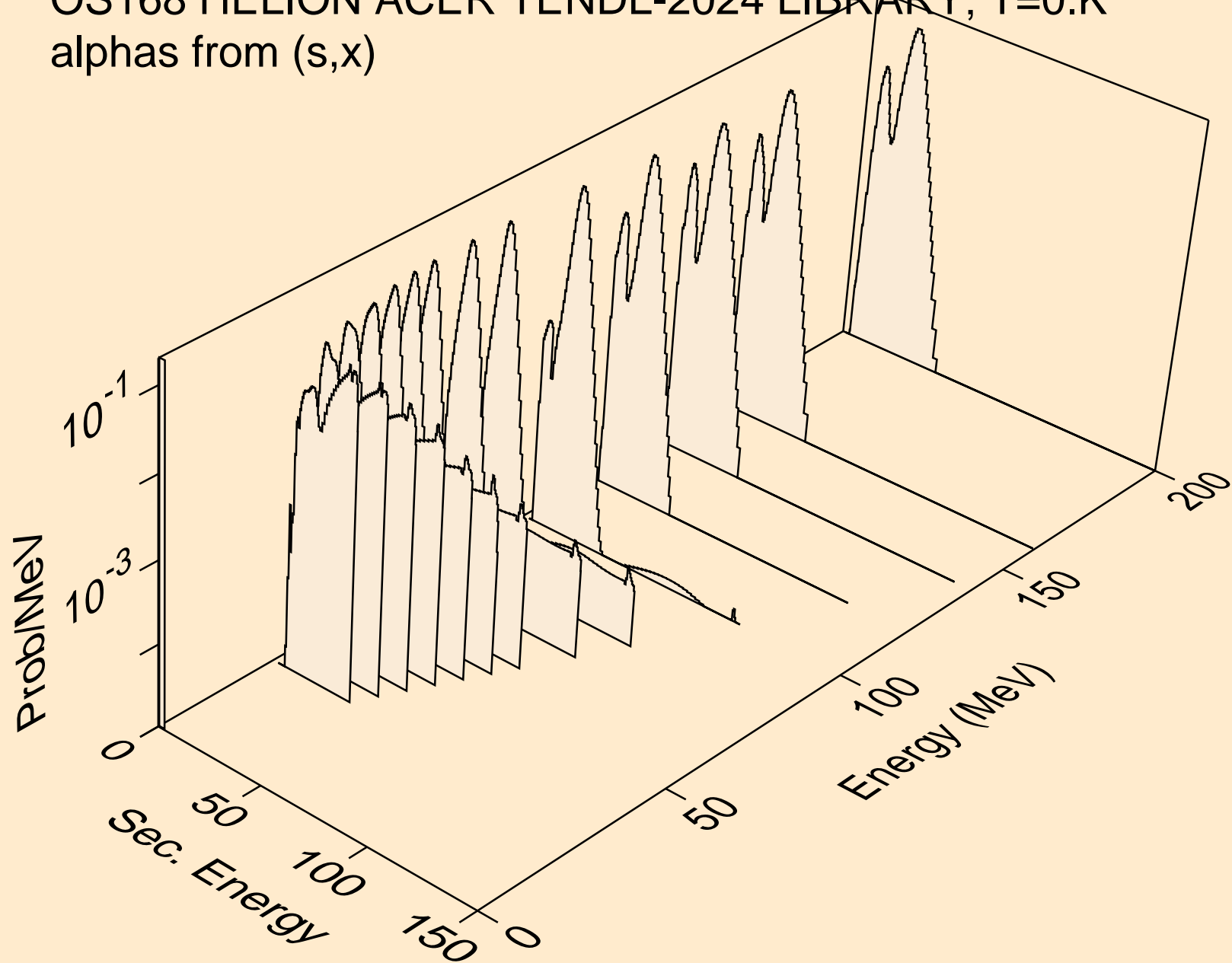
OS168 HELION ACER TENDL-2024 LIBRARY; T=0.K
tritons from (s,t)



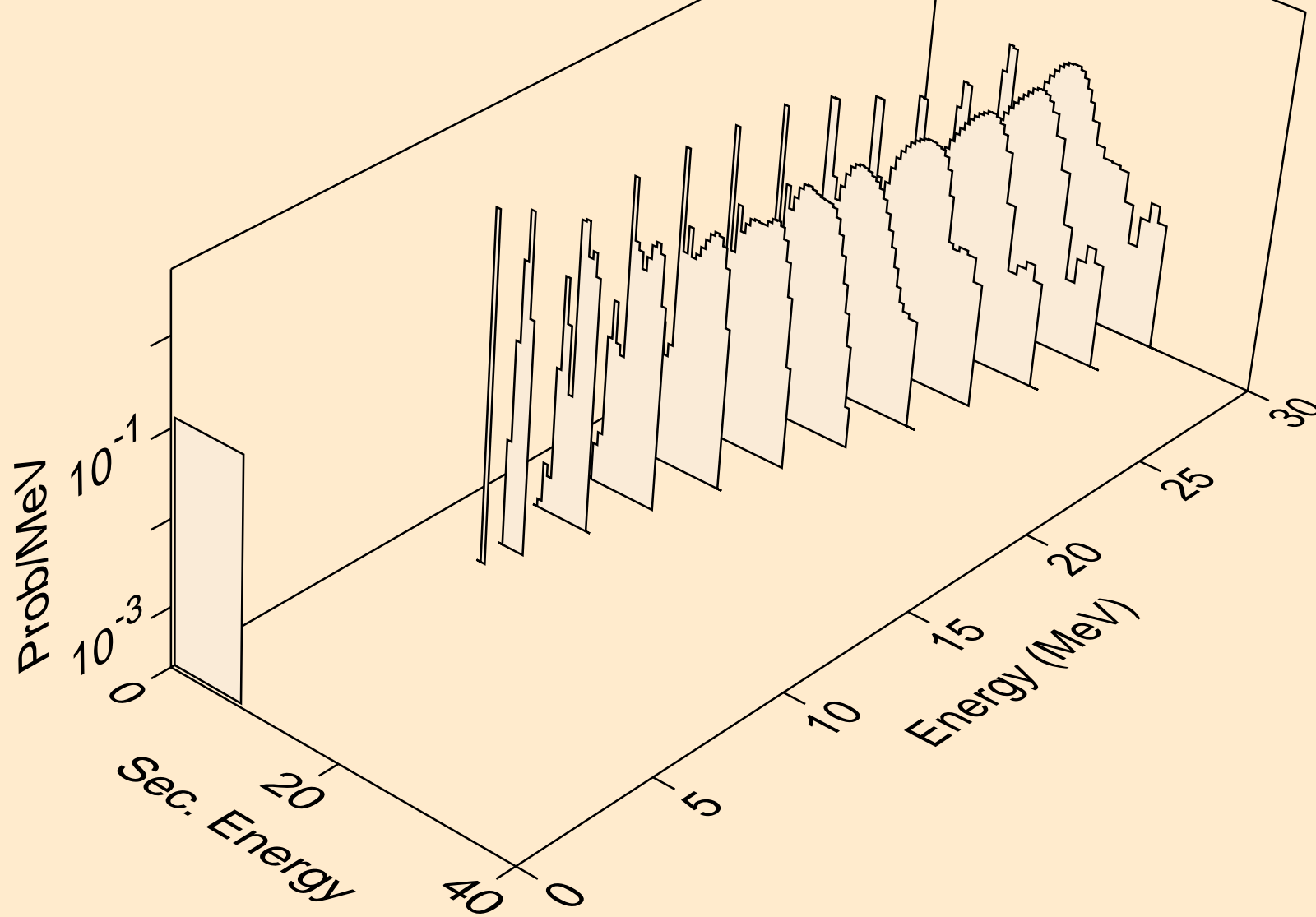
OS168 HELION ACER TENDL-2024 LIBRARY; T=0.K
tritons from (s,pt)



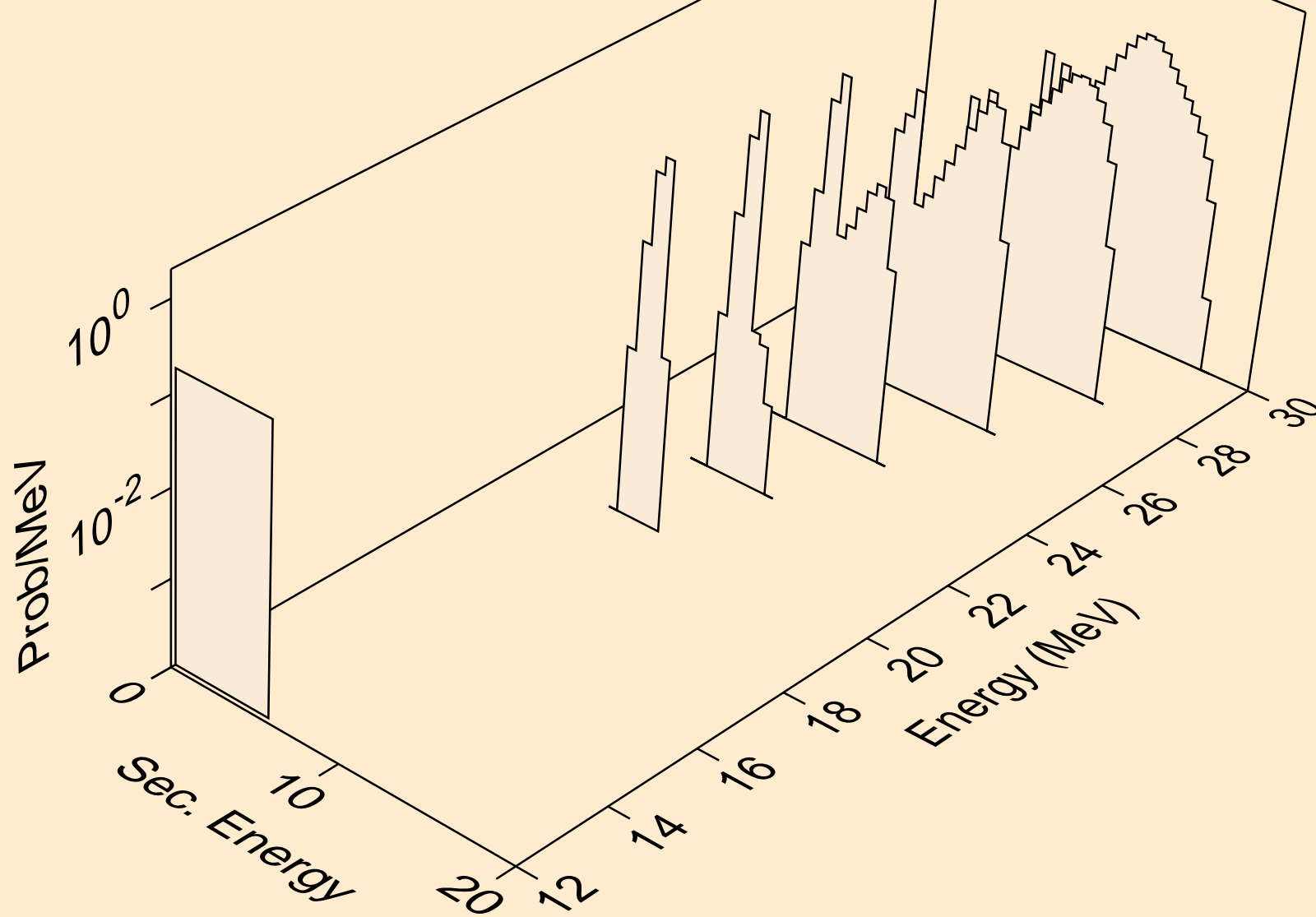
OS168 HELION ACER TENDL-2024 LIBRARY; T=0.K
alphas from (s,x)



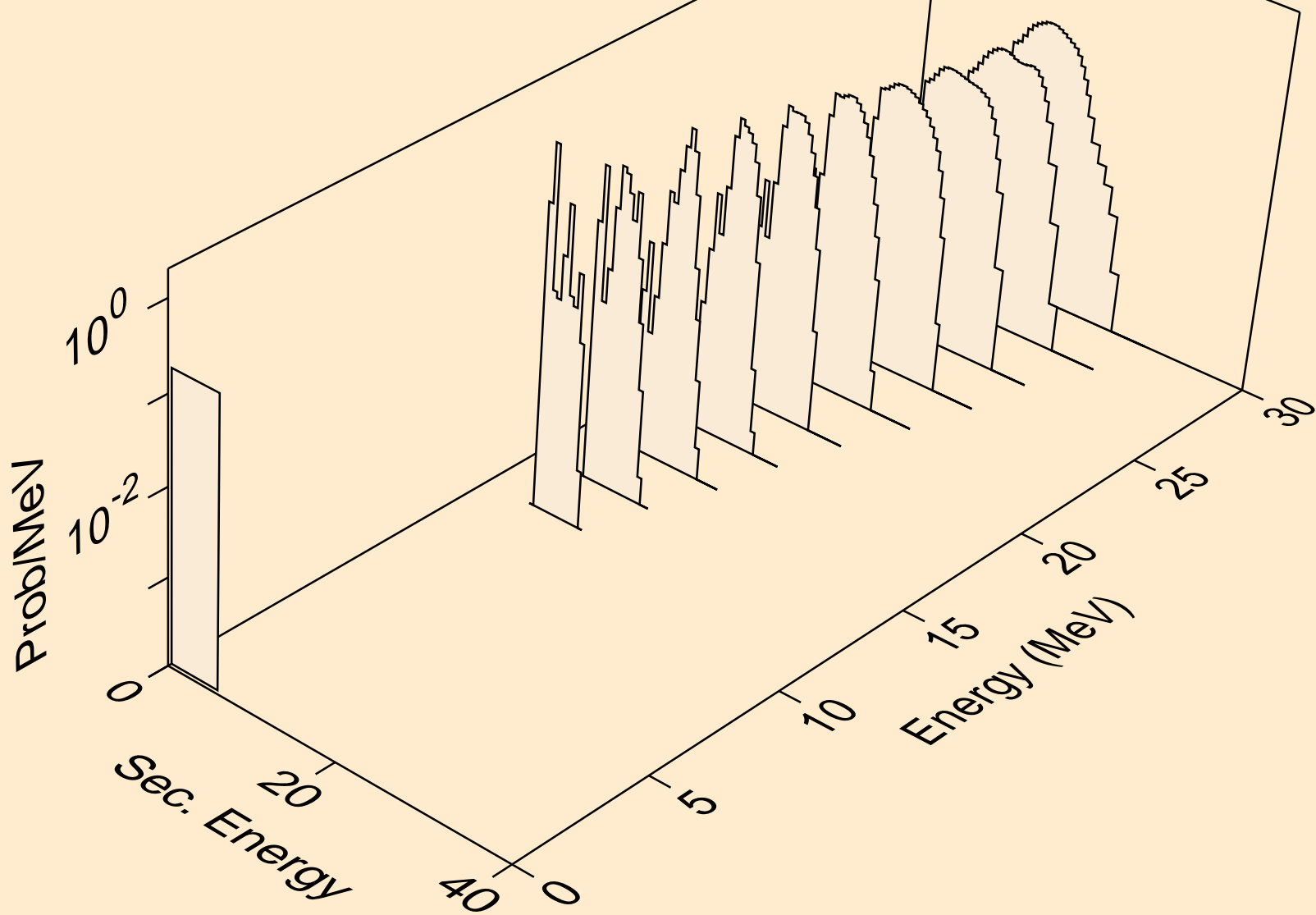
OS168 HELION ACER TENDL-2024 LIBRARY; T=0.K
alphas from (s,n*)a



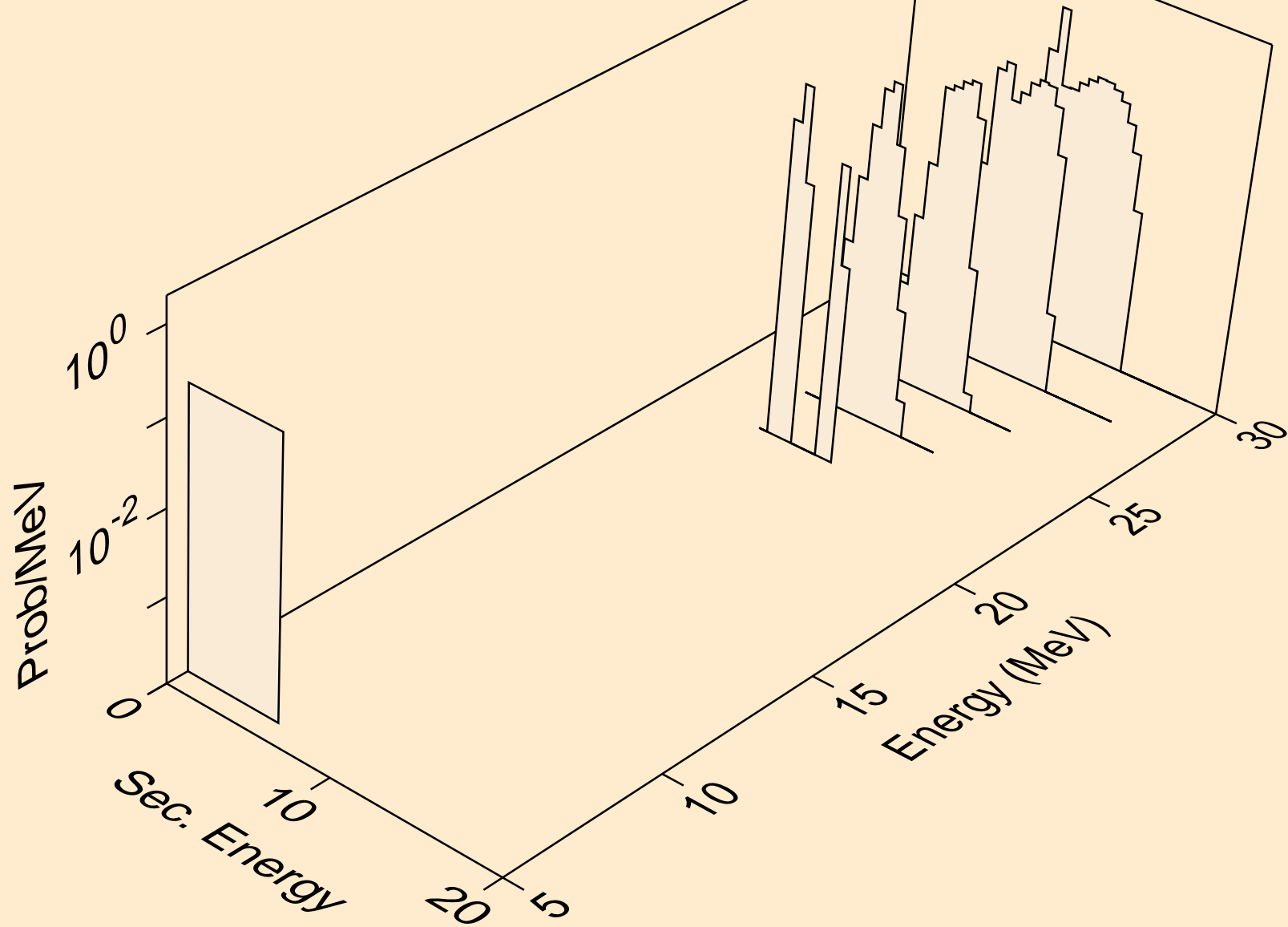
OS168 HELION ACER TENDL-2024 LIBRARY; T=0.K
alphas from (s,2n)a



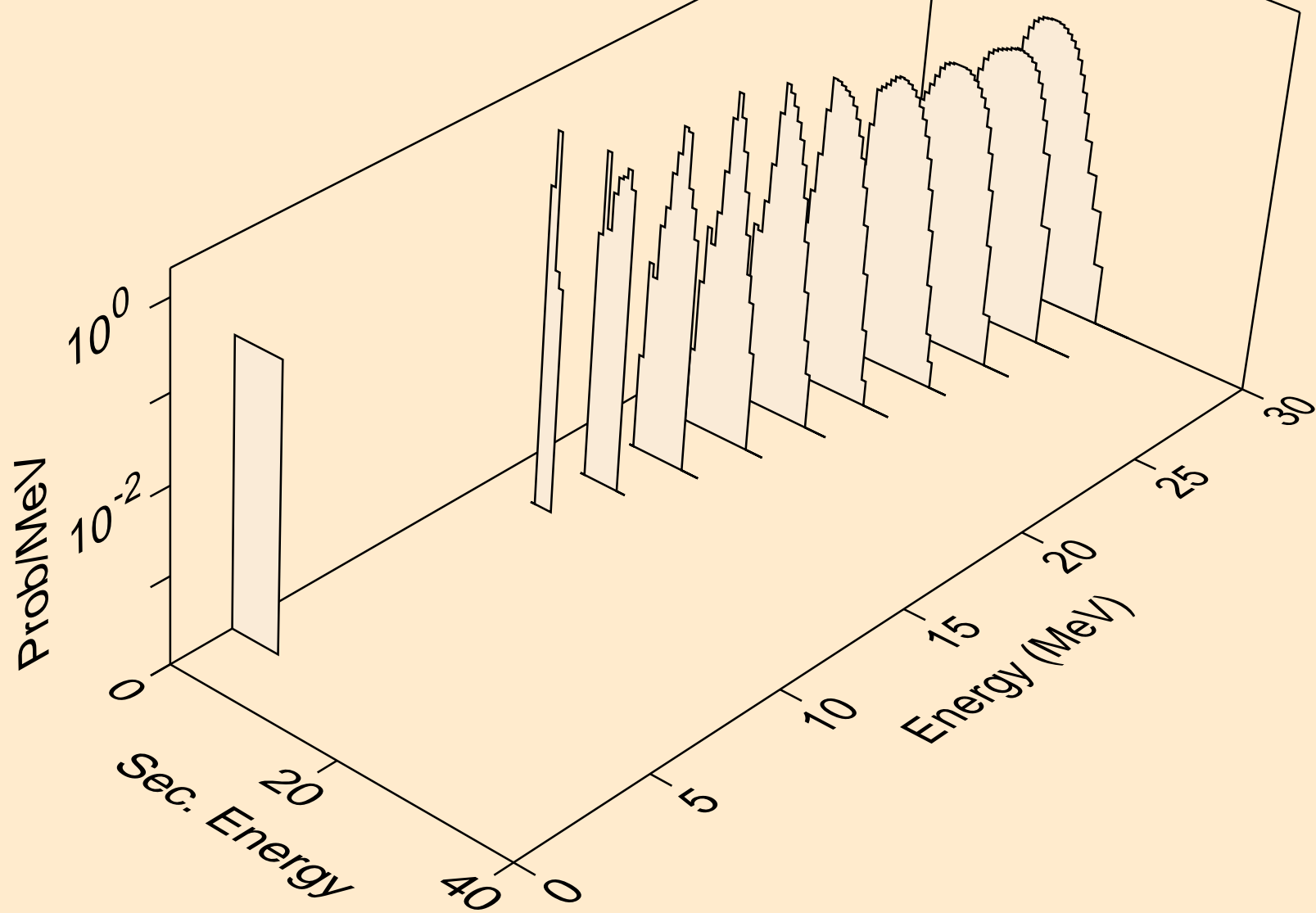
OS168 HELION ACER TENDL-2024 LIBRARY; T=0.K
alphas from (s,n*)2a



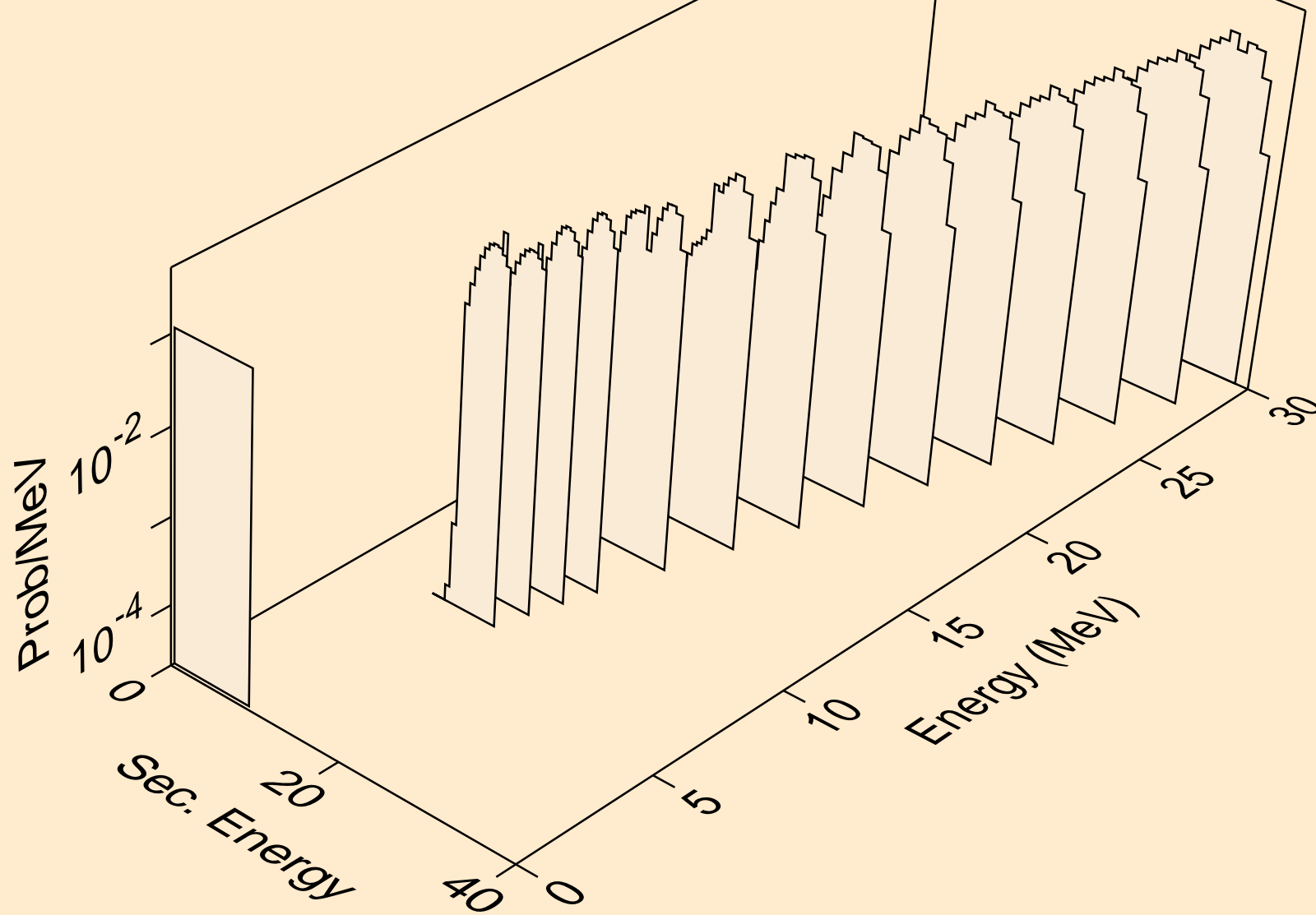
OS168 HELION ACER TENDL-2024 LIBRARY; T=0.K
alphas from (s,2n)2a



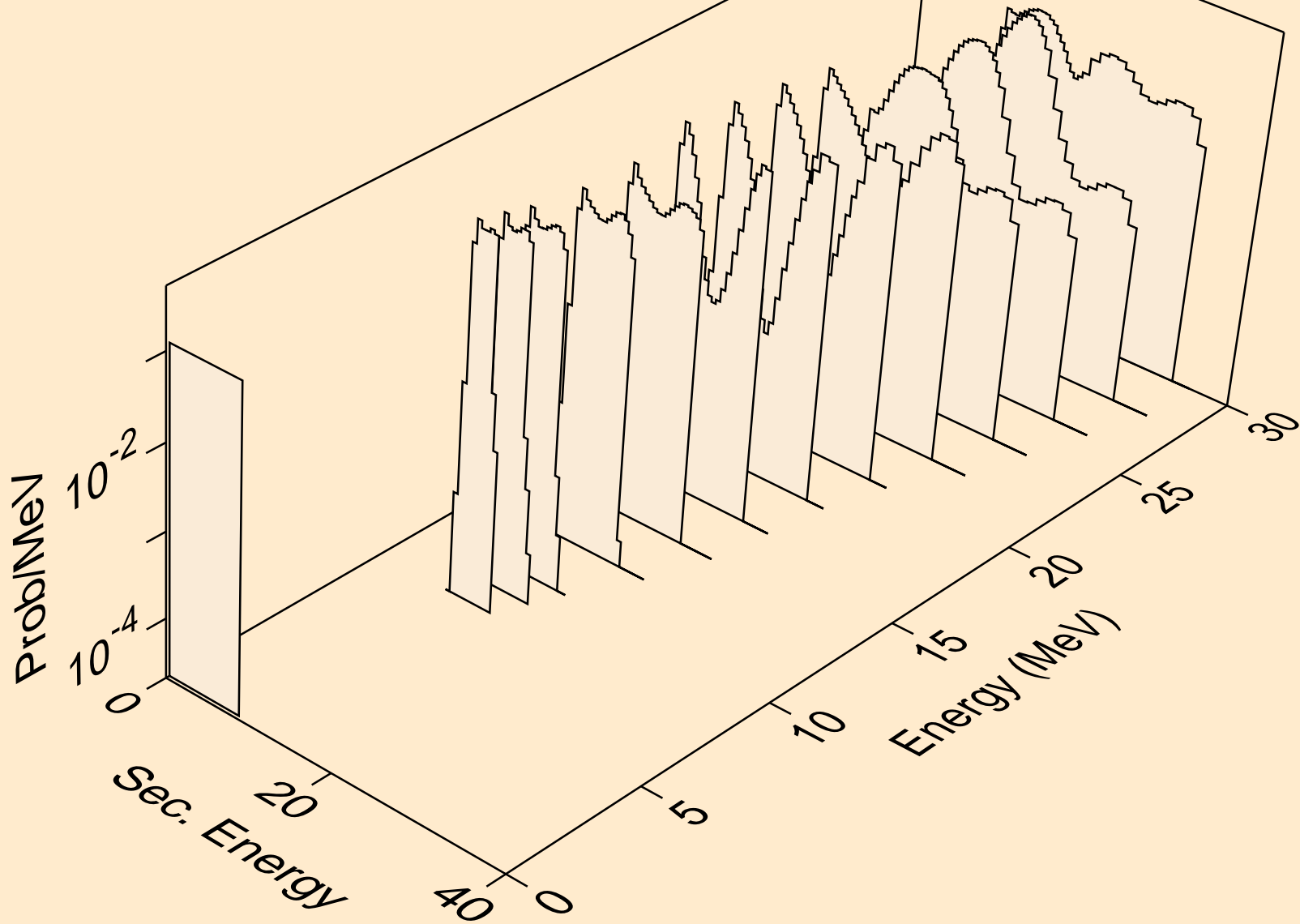
OS168 HELION ACER TENDL-2024 LIBRARY; T=0.K
alphas from (s,npa)



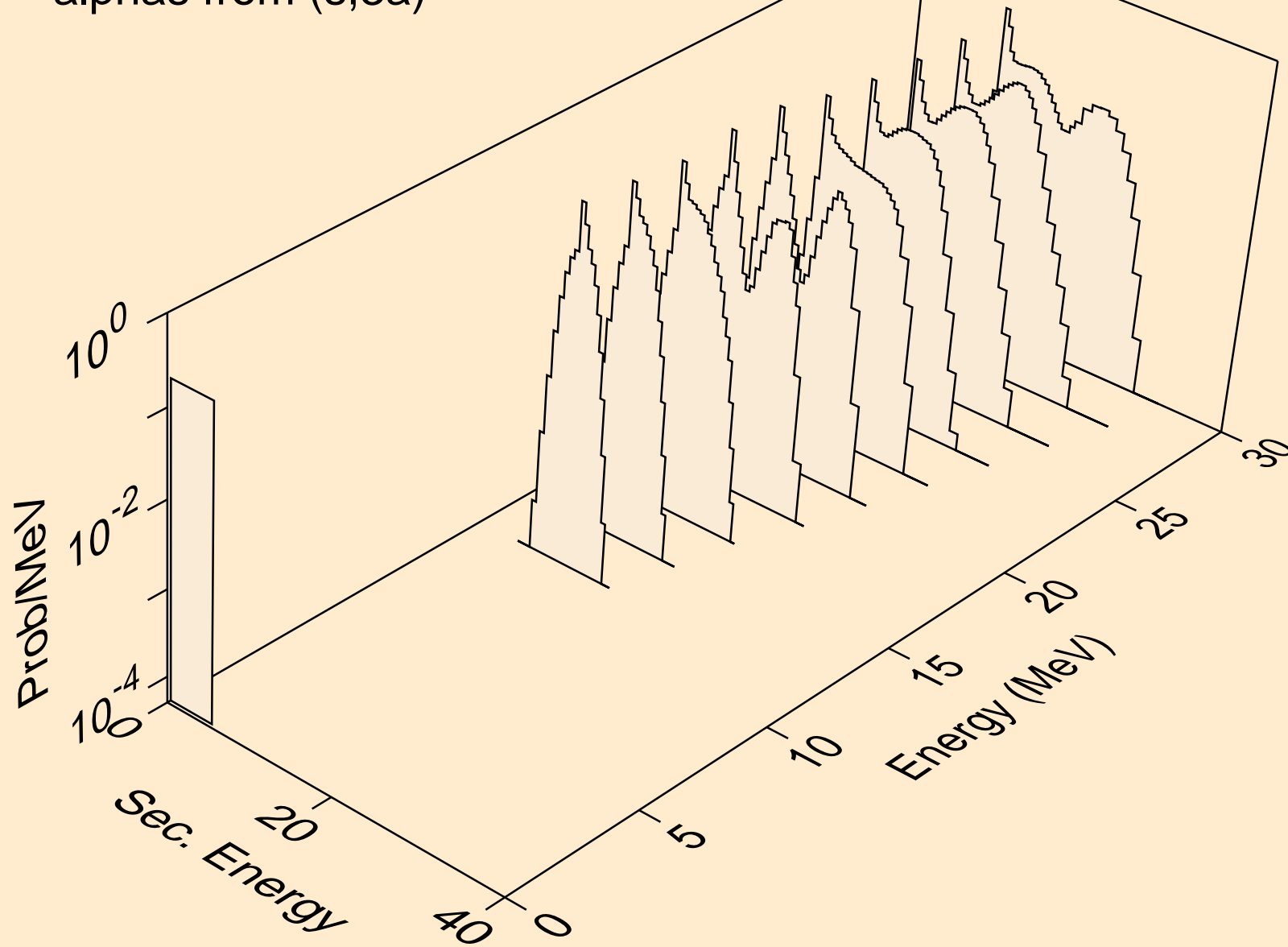
OS168 HELION ACER TENDL-2024 LIBRARY; T=0.K
alphas from (s,a)



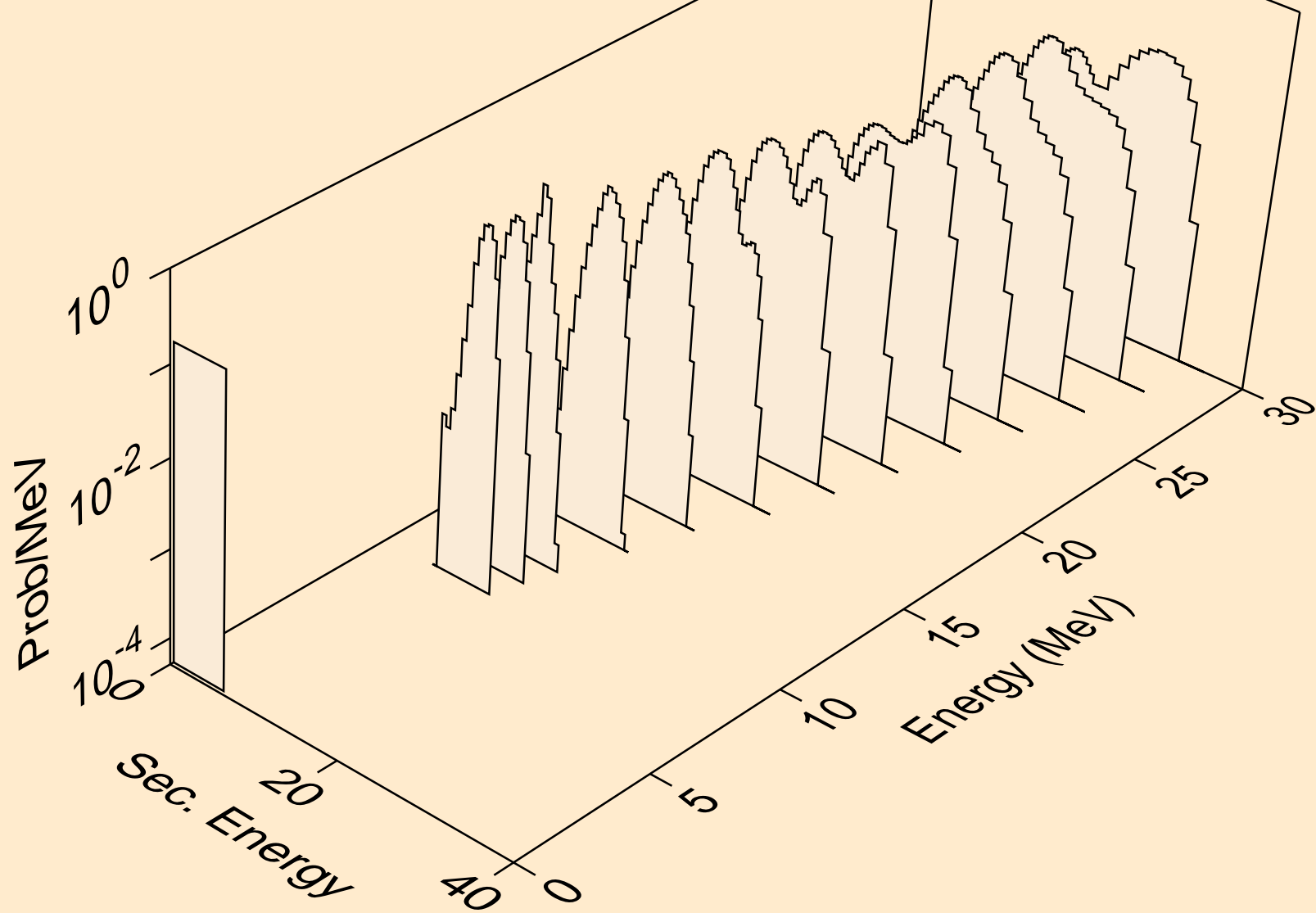
OS168 HELION ACER TENDL-2024 LIBRARY; T=0.K
alphas from (s,2a)



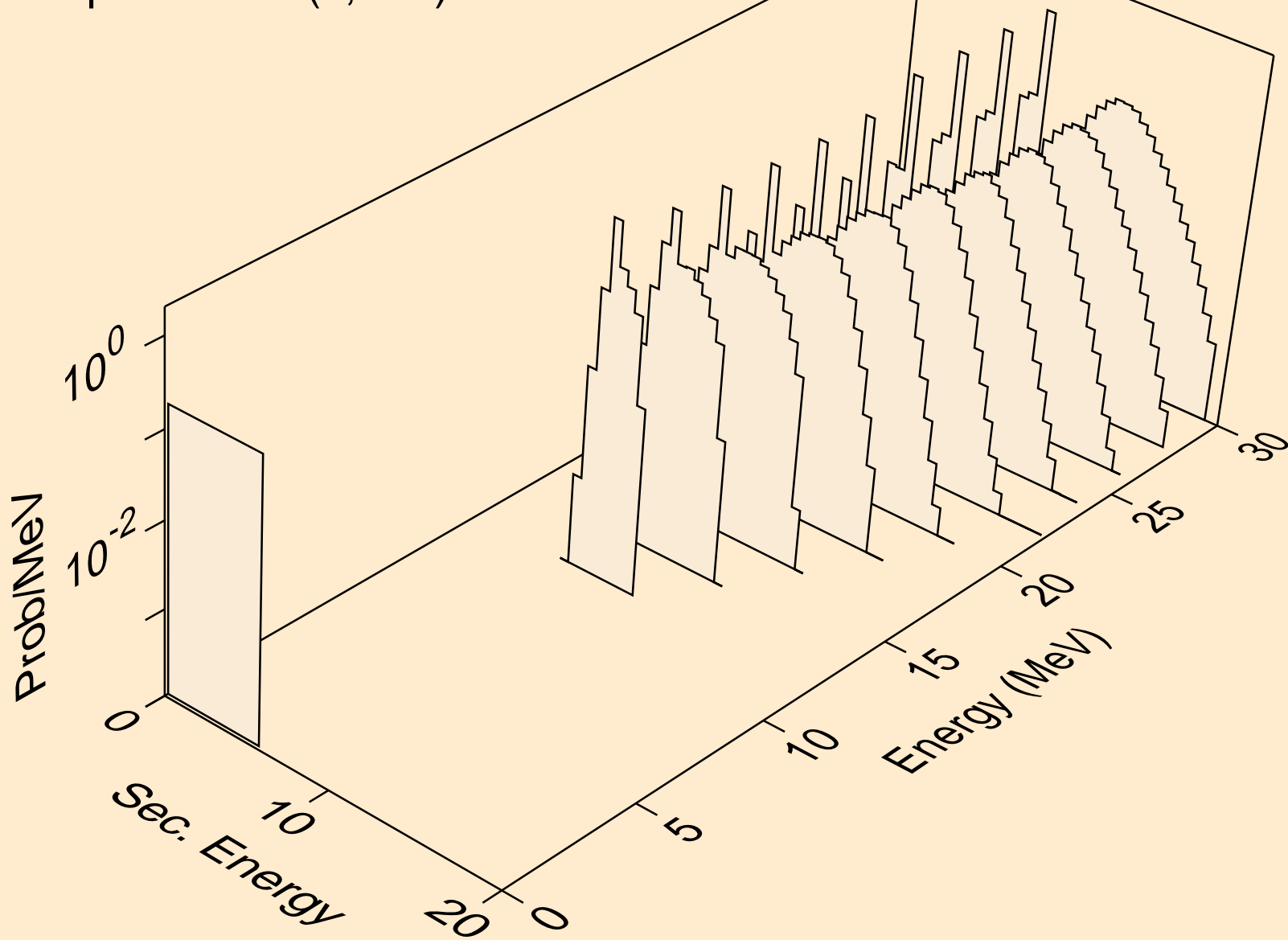
OS168 HELION ACER TENDL-2024 LIBRARY; T=0.K
alphas from (s,3a)



OS168 HELION ACER TENDL-2024 LIBRARY; T=0.K
alphas from (s,pa)



OS168 HELION ACER TENDL-2024 LIBRARY; T=0.K
alphas from (s,d2a)



OS168 HELION ACER TENDL-2024 LIBRARY; T=0.K
alphas from (s,da)

