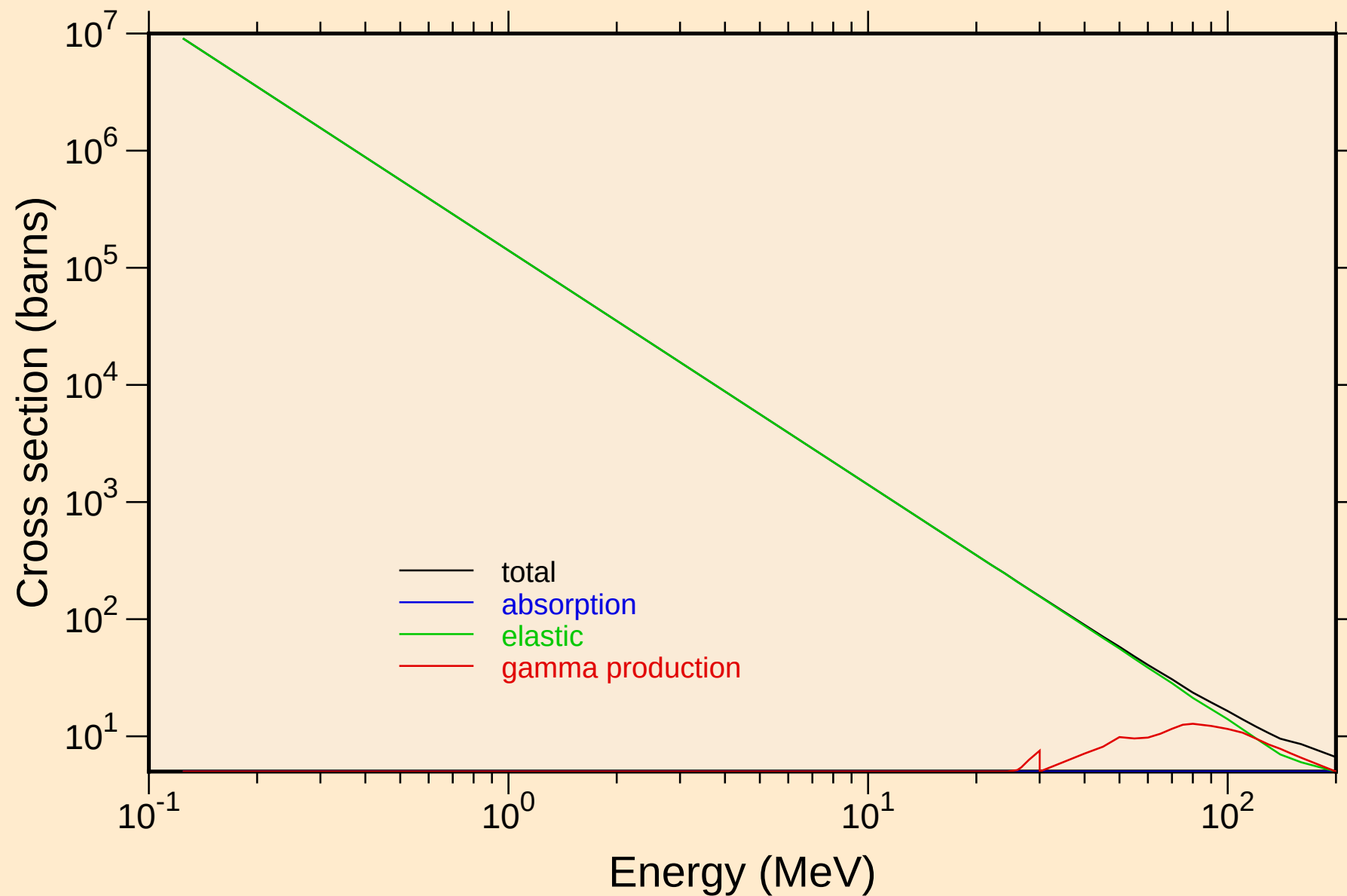


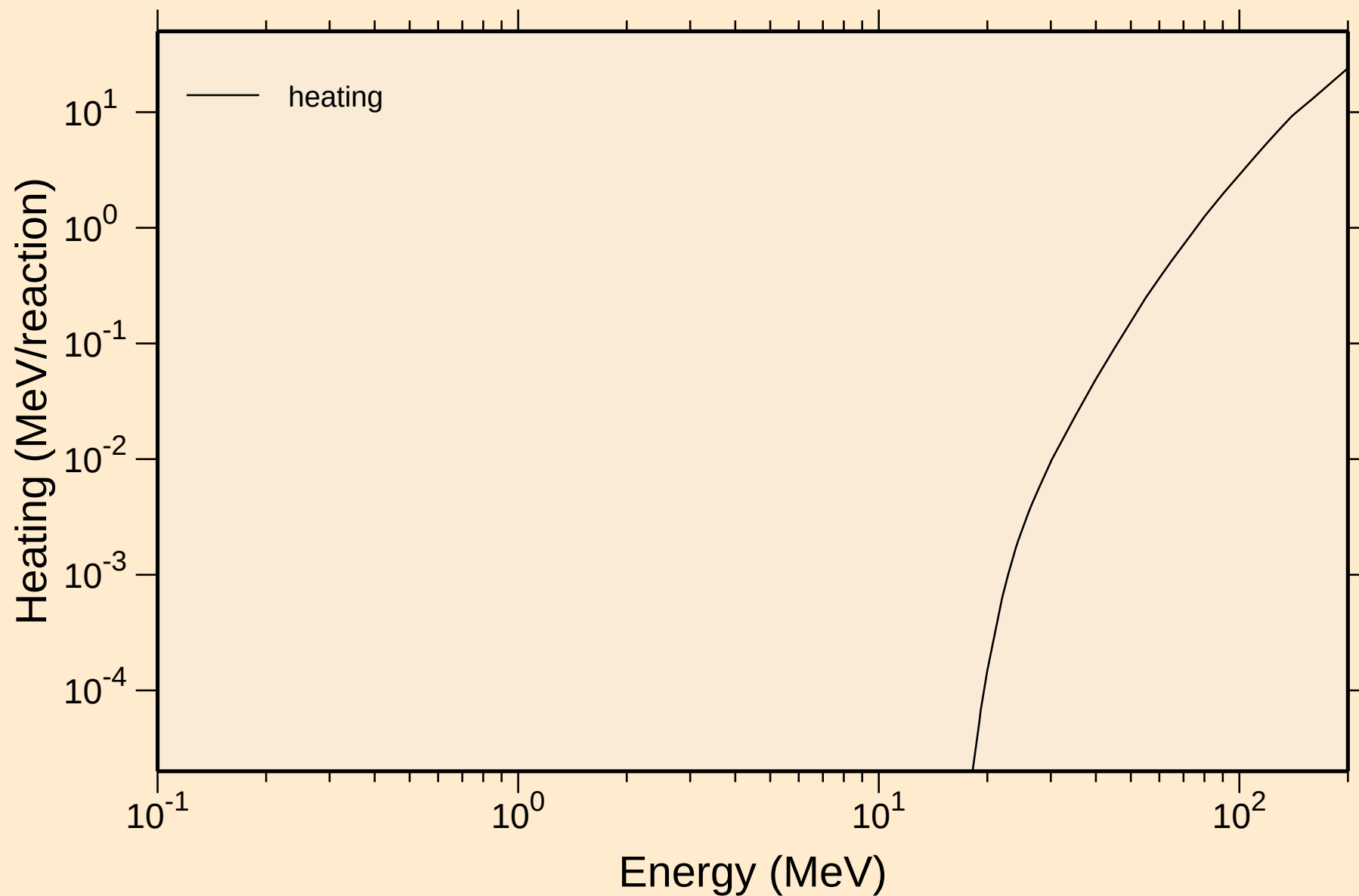
W173 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Principal cross sections



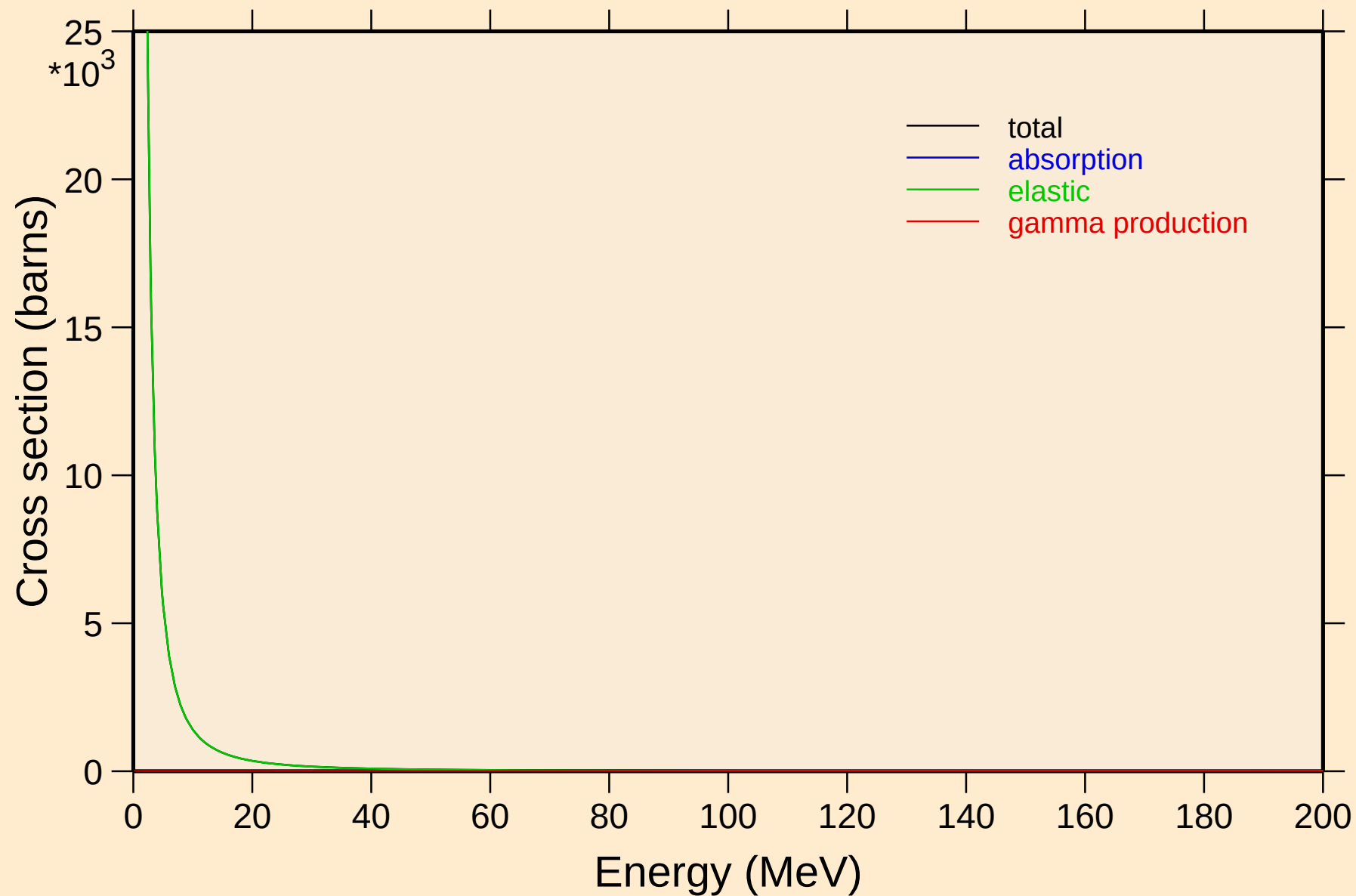
W173 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Heating



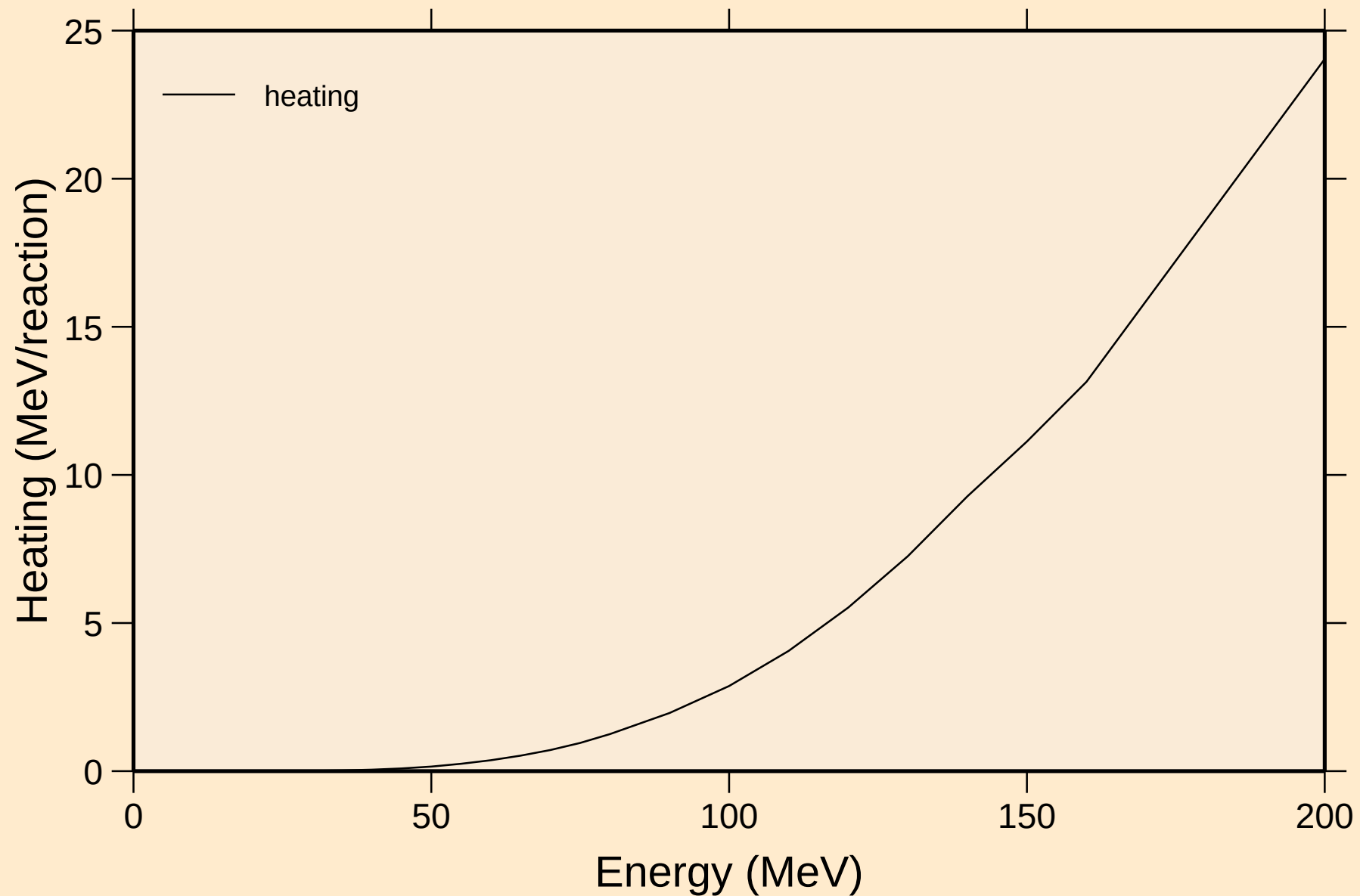
W173 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Principal cross sections



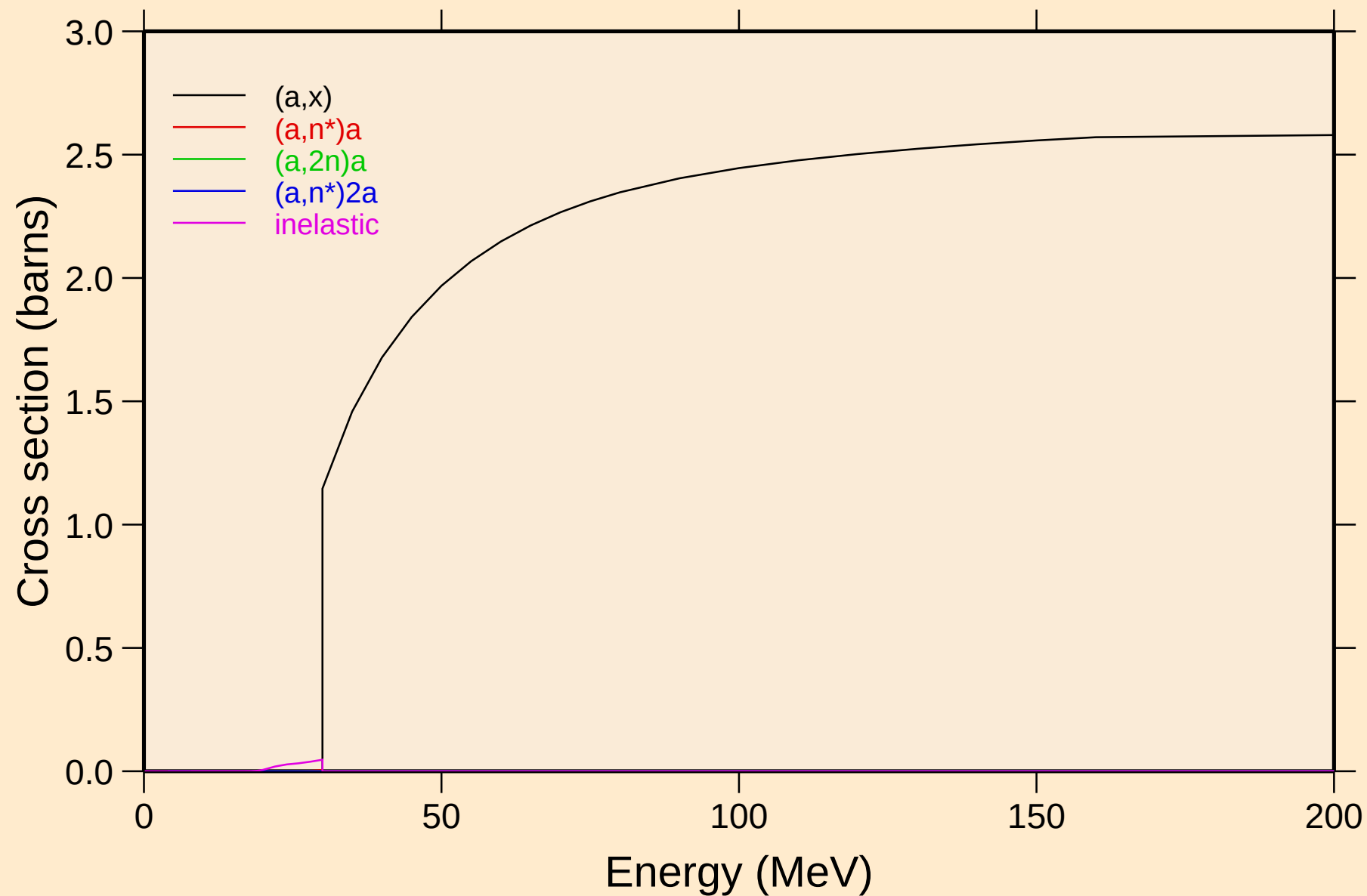
W173 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Heating

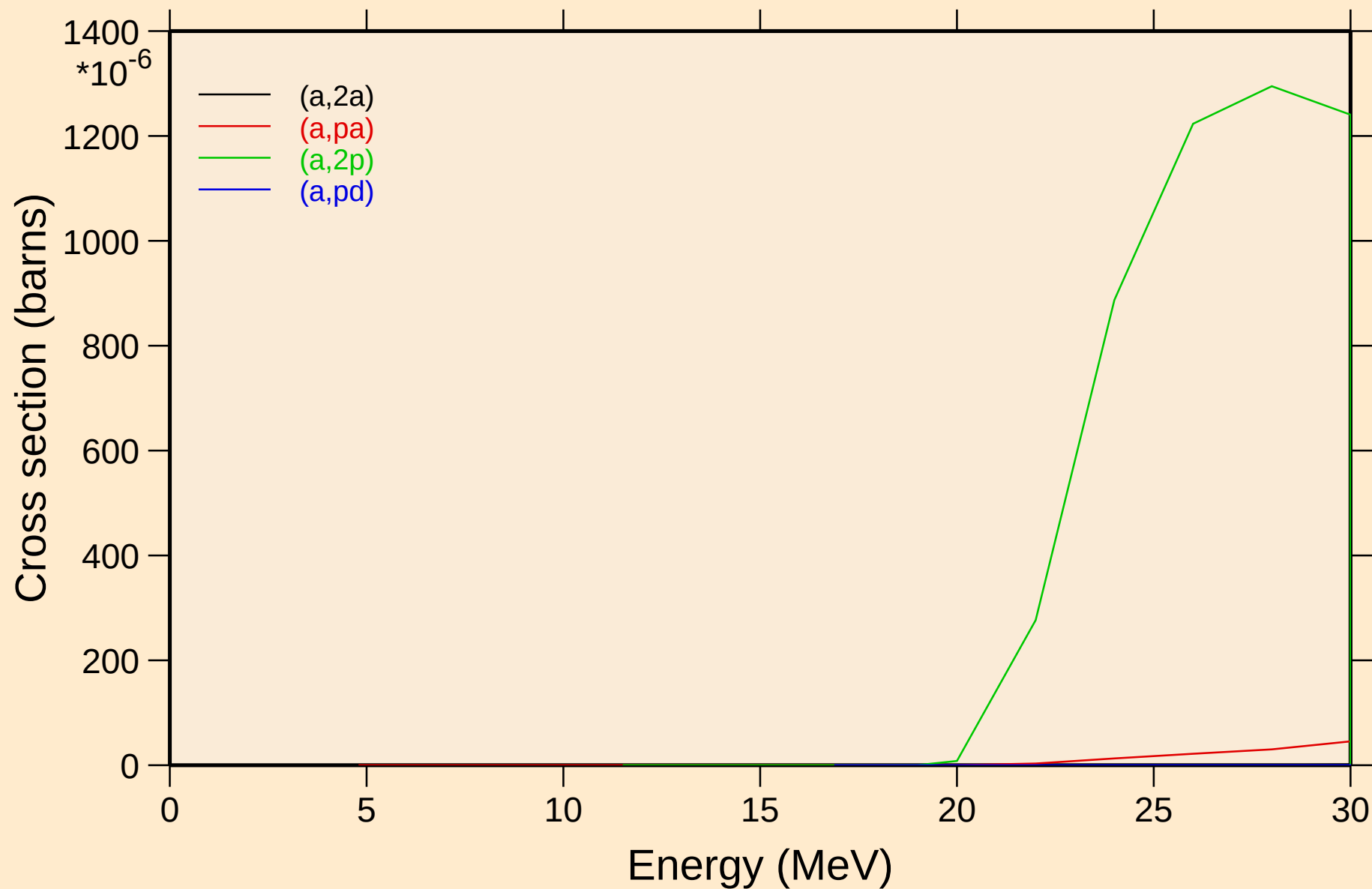


W173 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

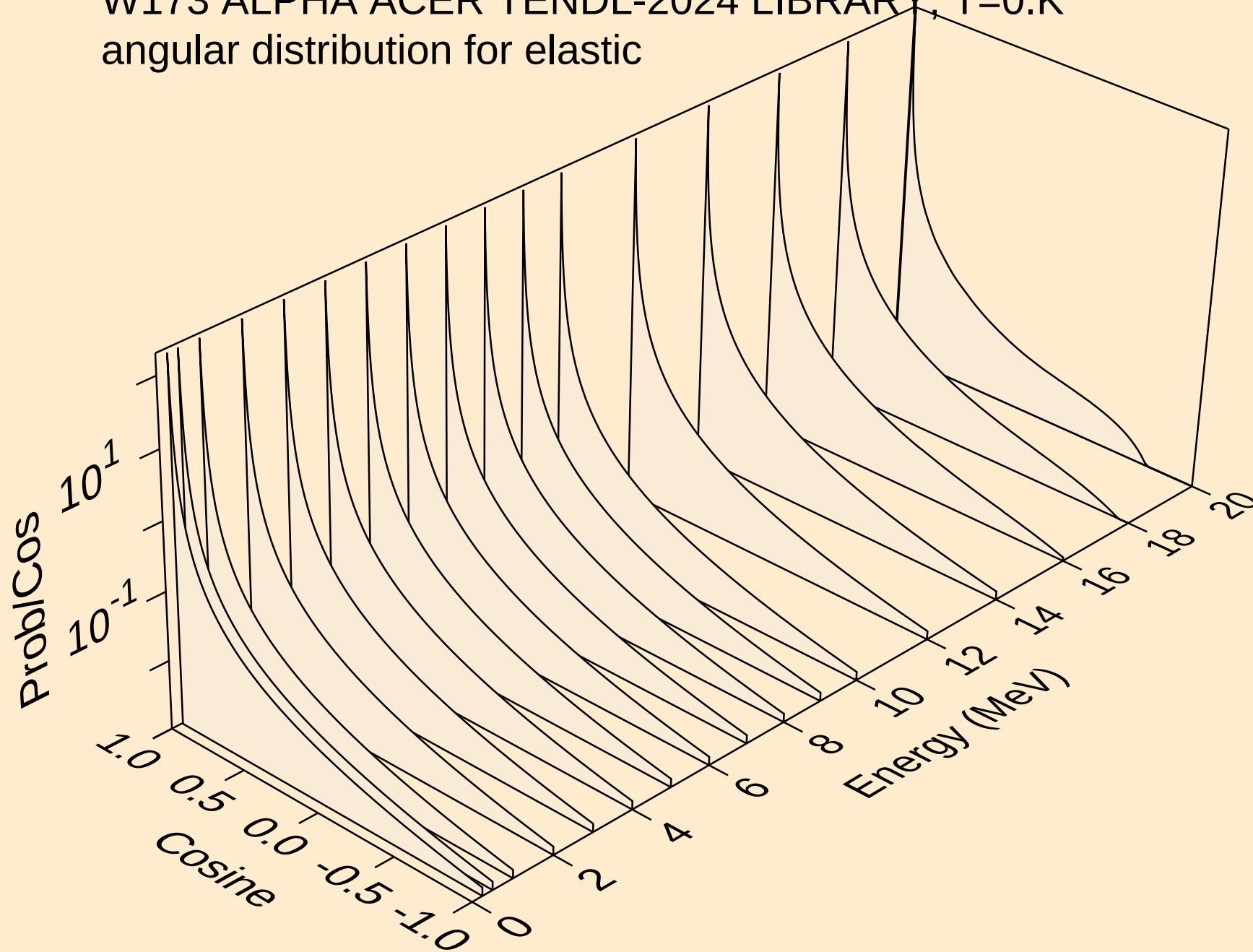
Threshold reactions



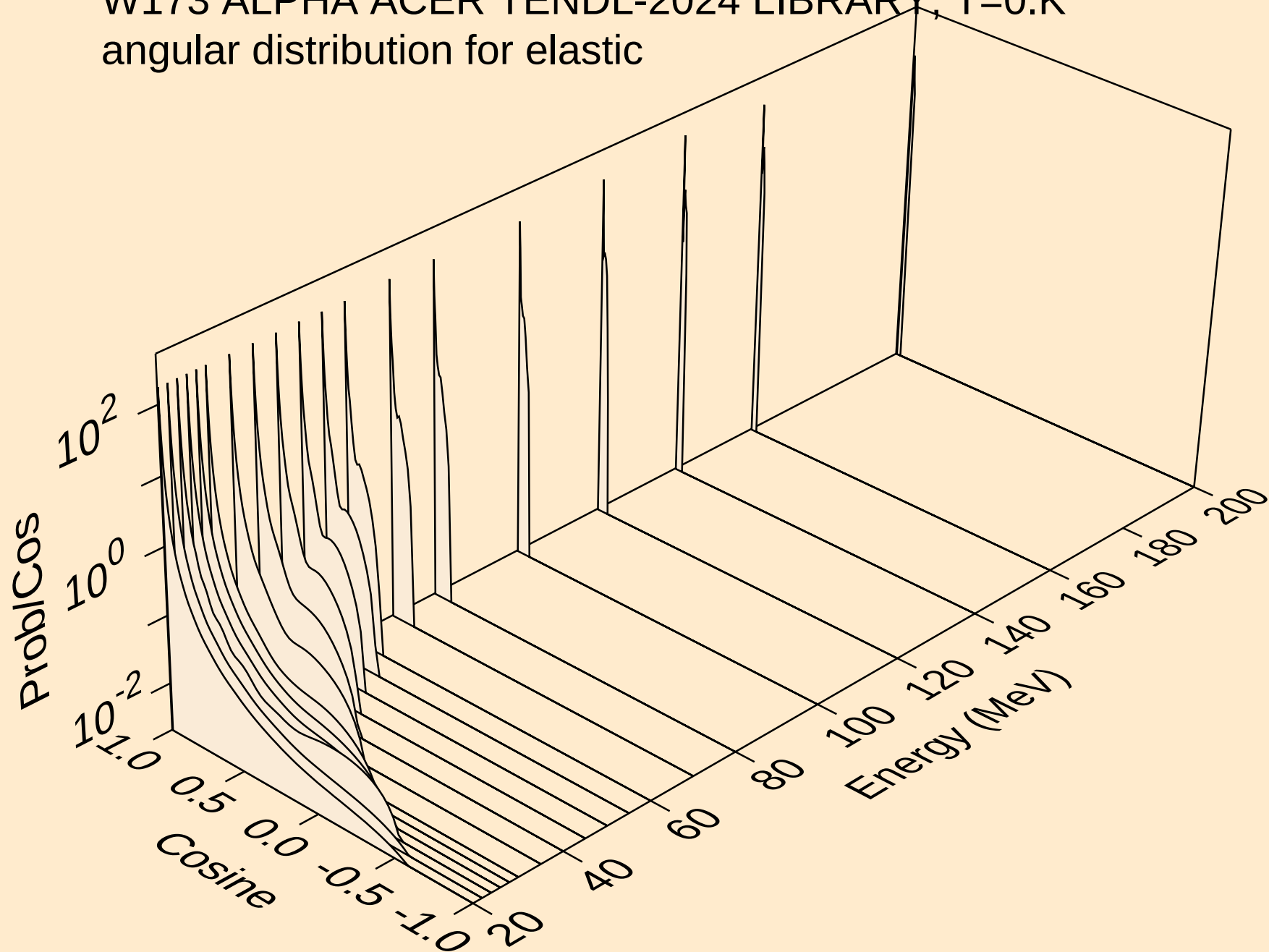
W173 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Threshold reactions



W173 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic

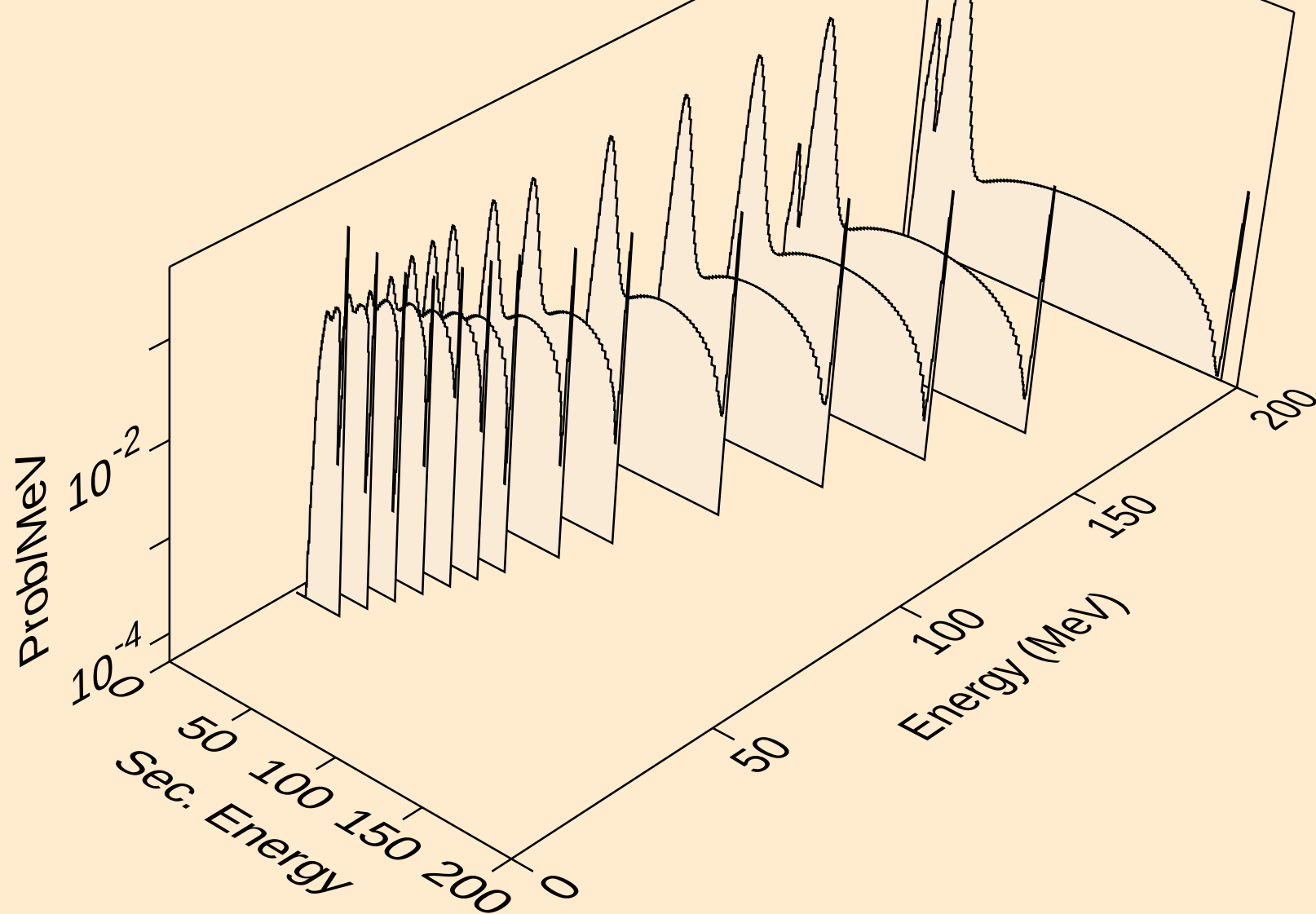


W173 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic



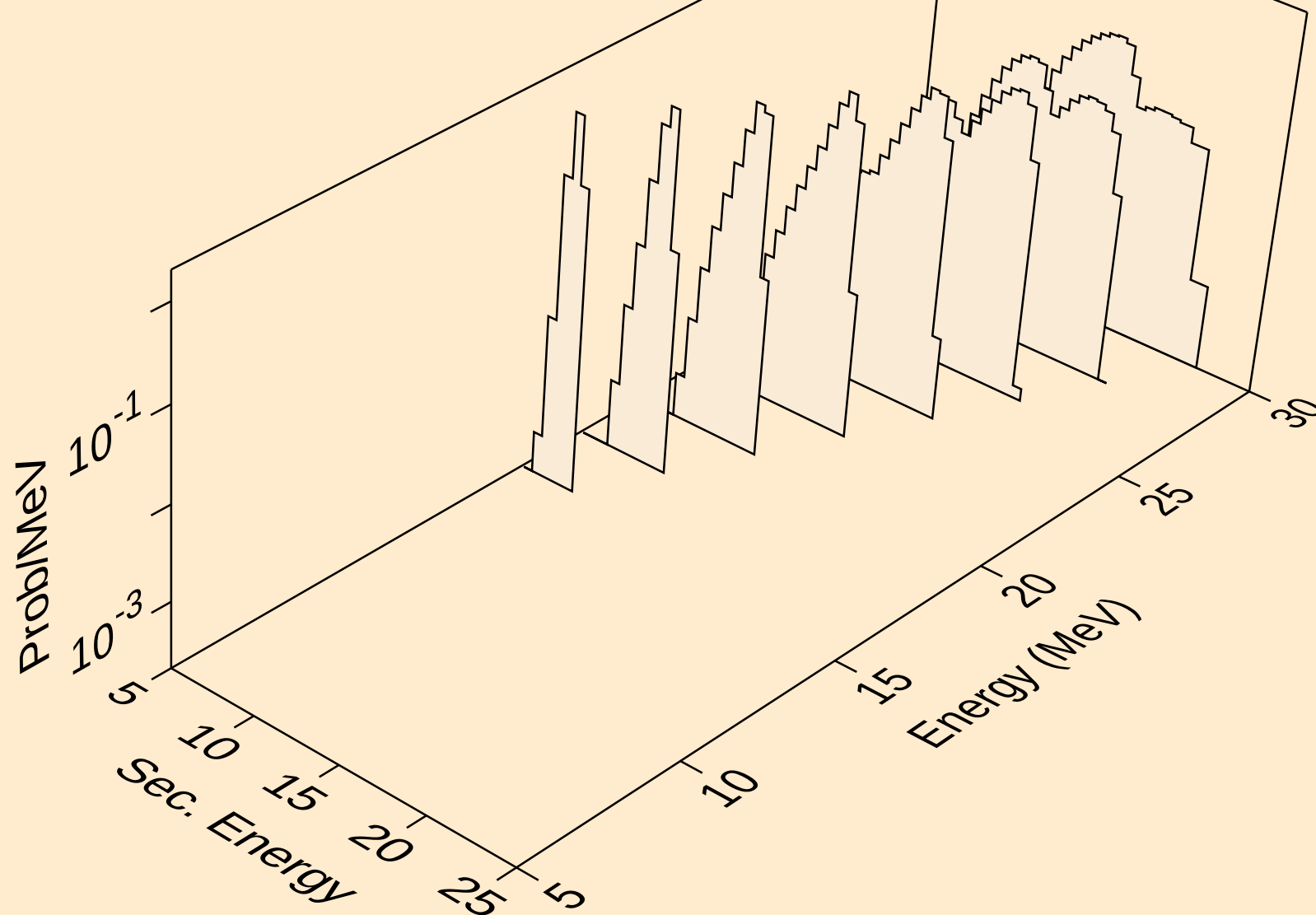
W173 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Alpha emission for (a,x)



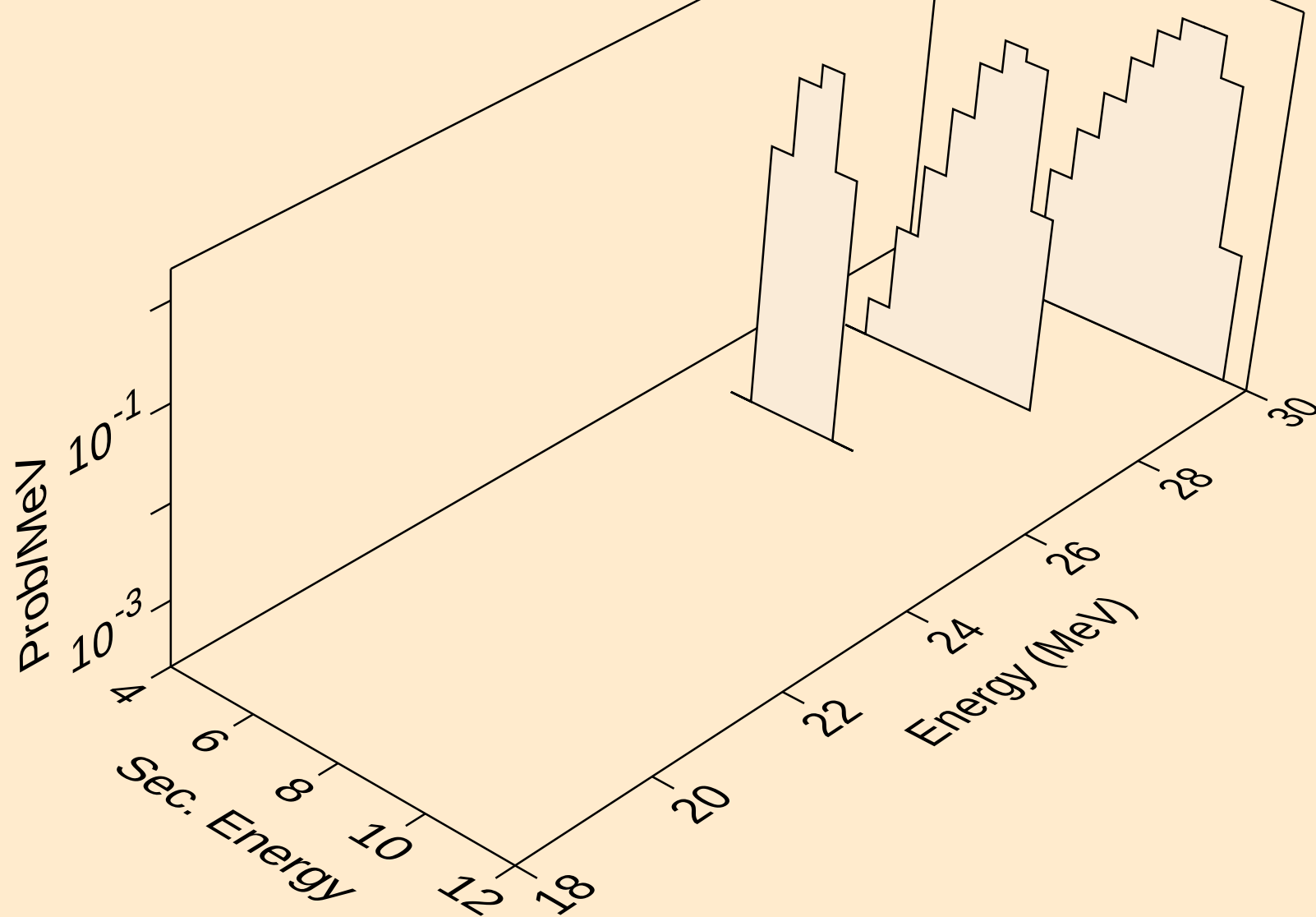
W173 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Alpha emission for (a,n*)a



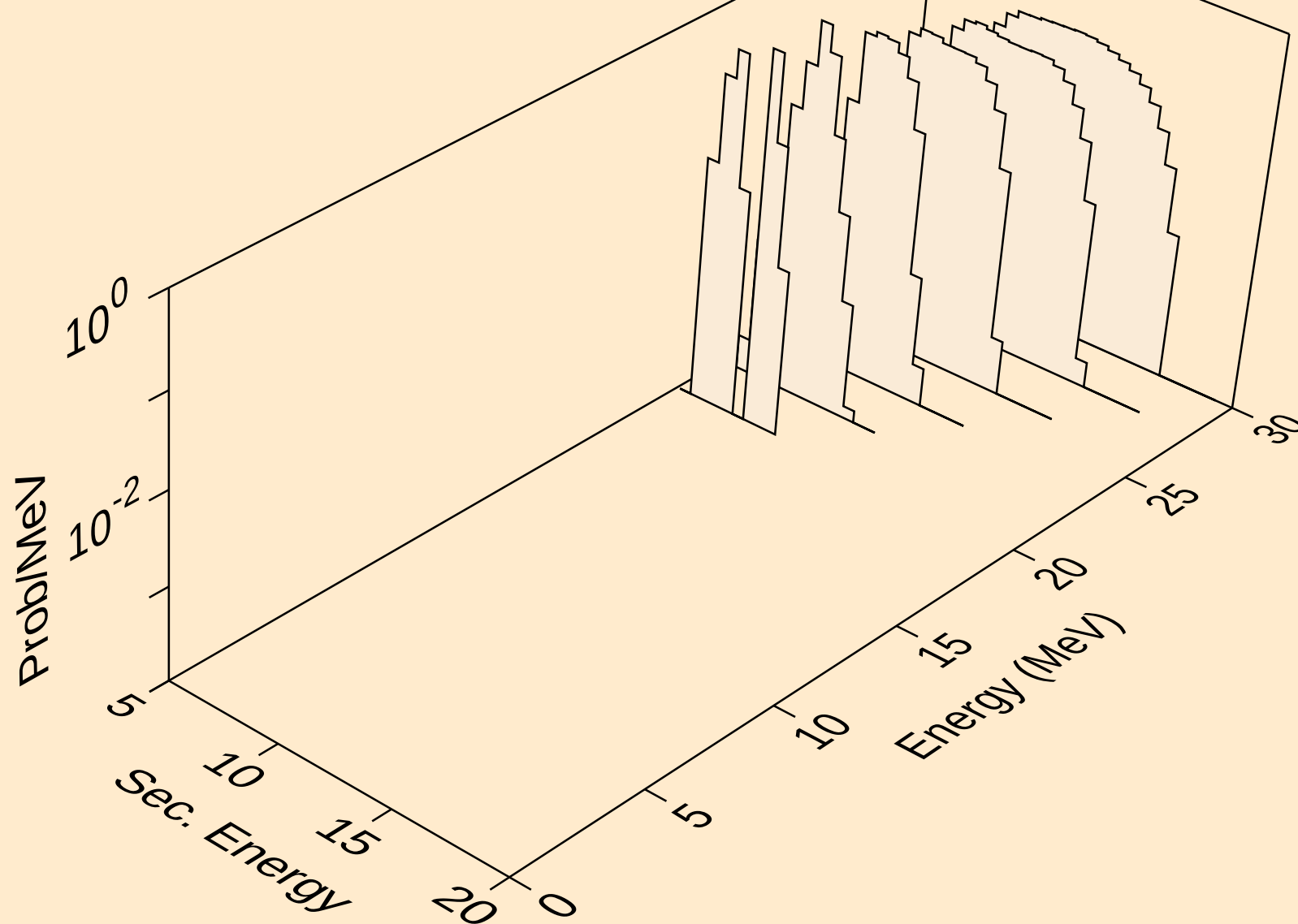
W173 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Alpha emission for (a,2n)a



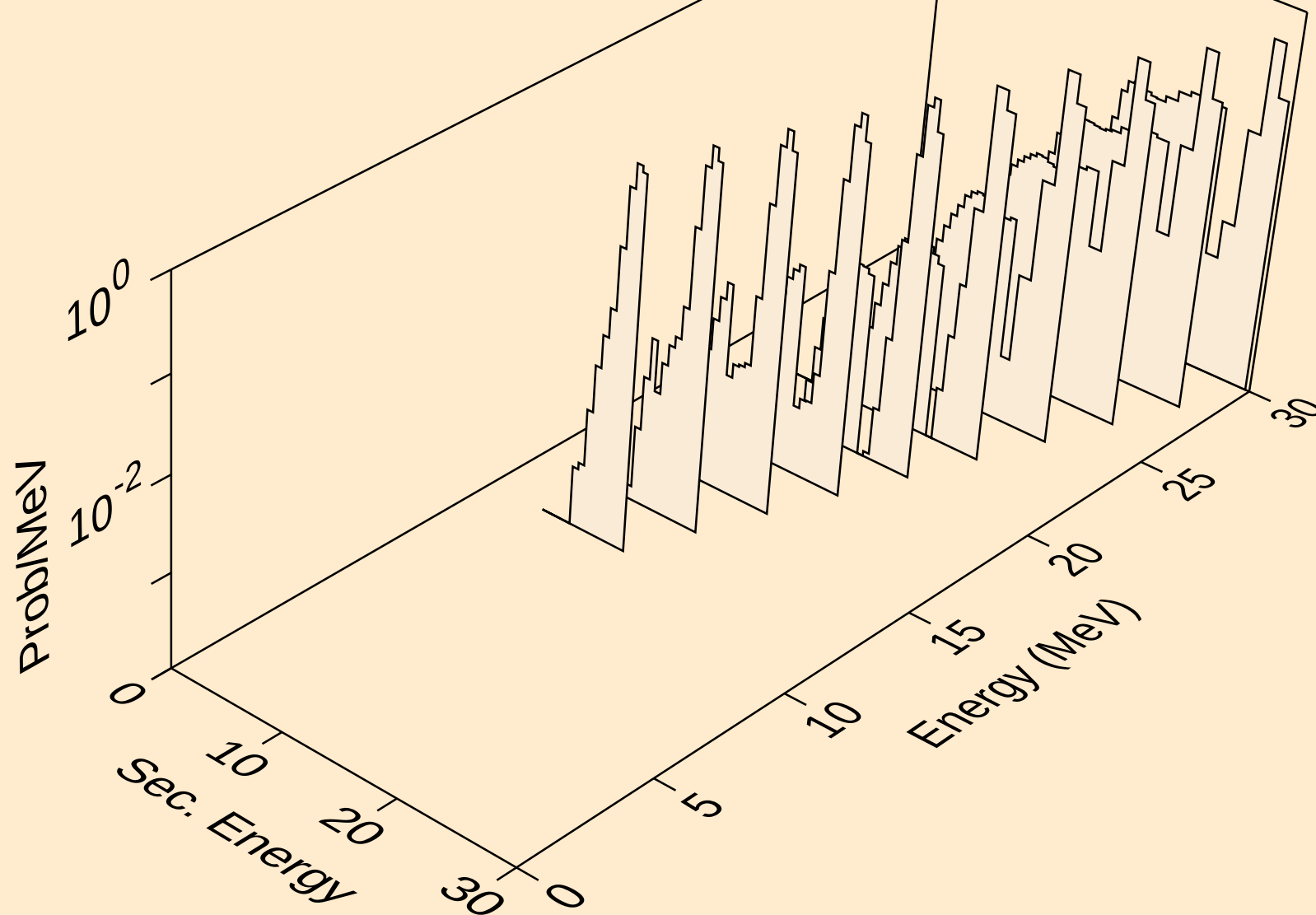
W173 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Alpha emission for (a,n*)2a



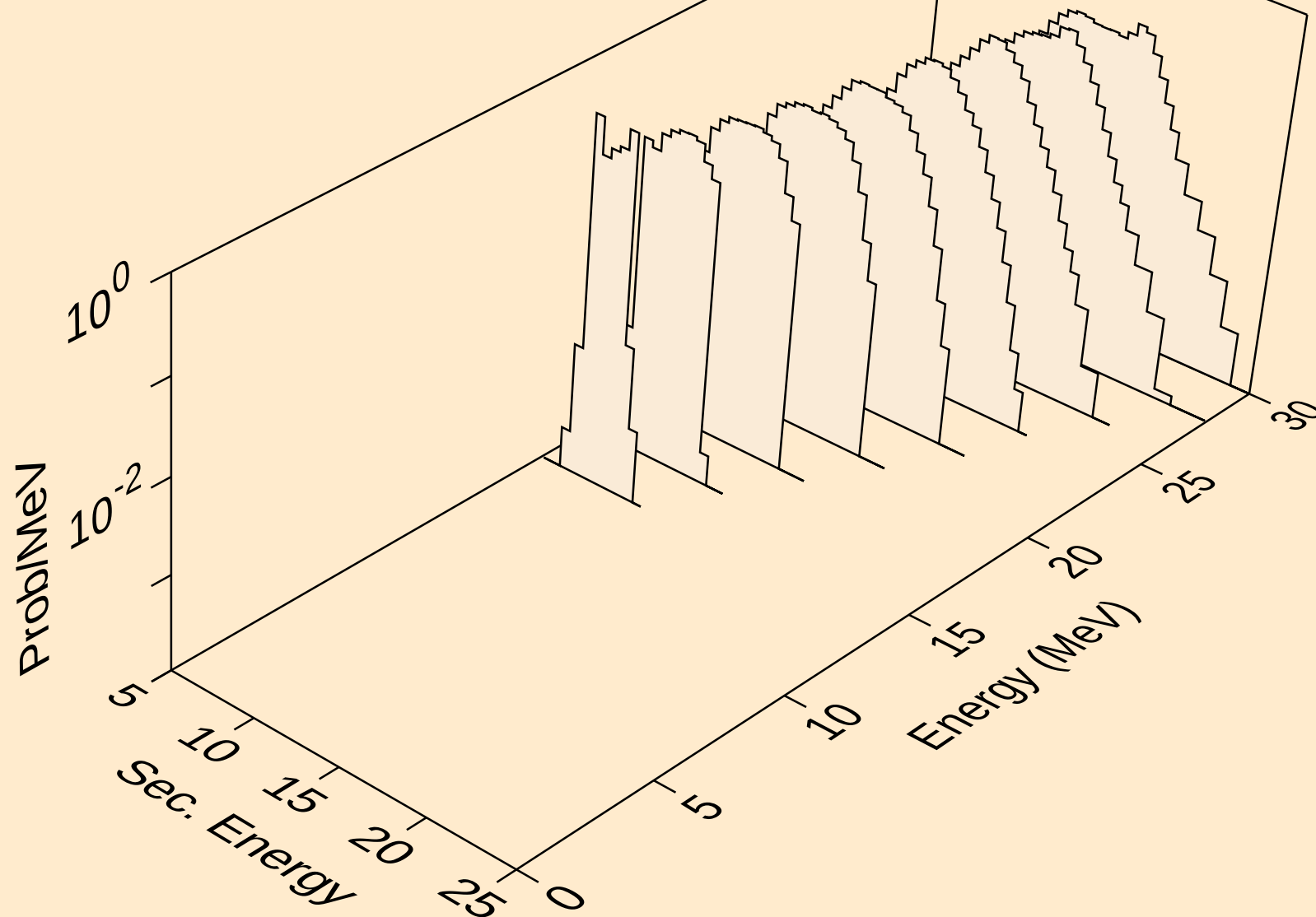
W173 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Alpha emission for inelastic



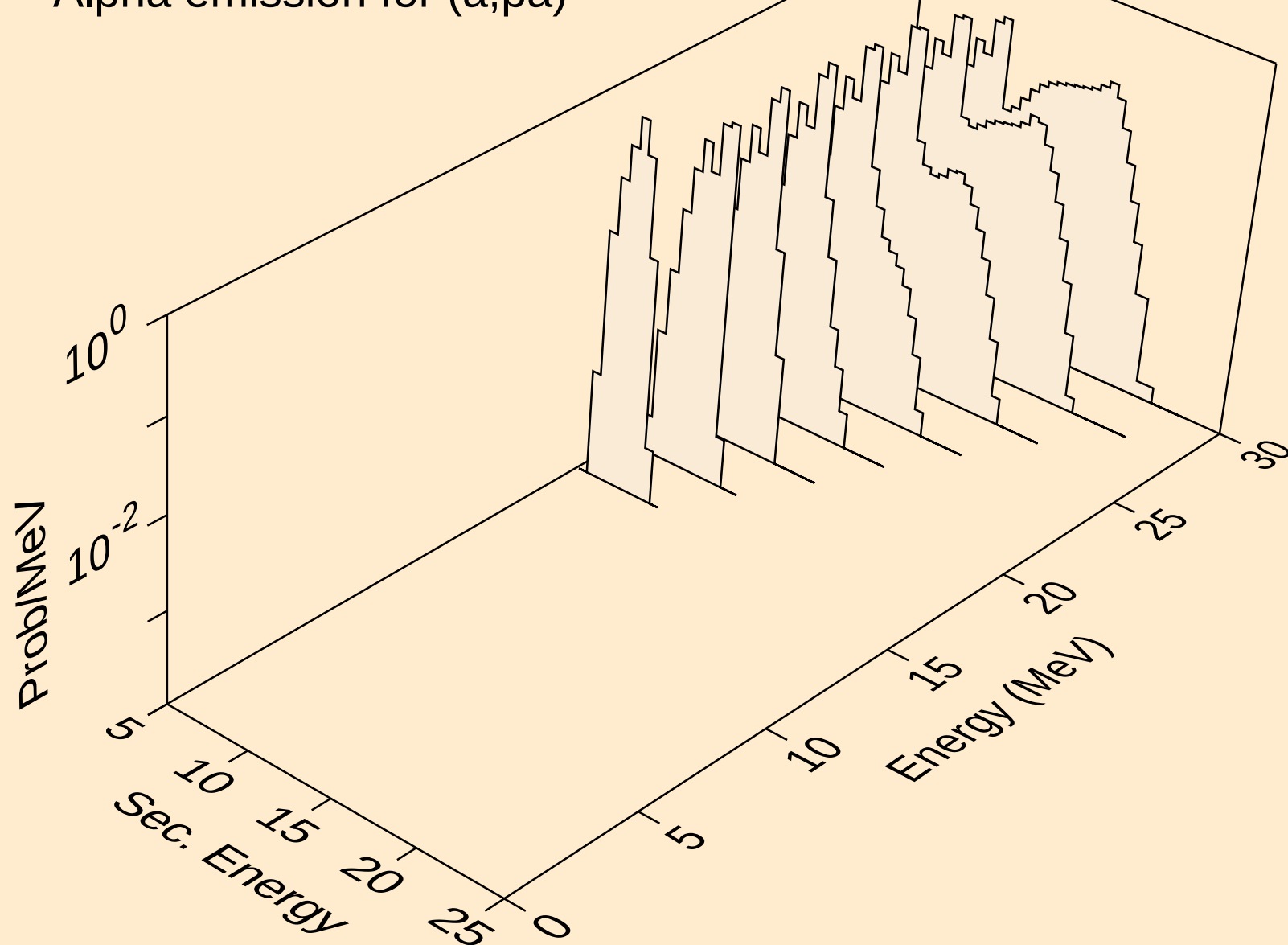
W173 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Alpha emission for (a,2a)

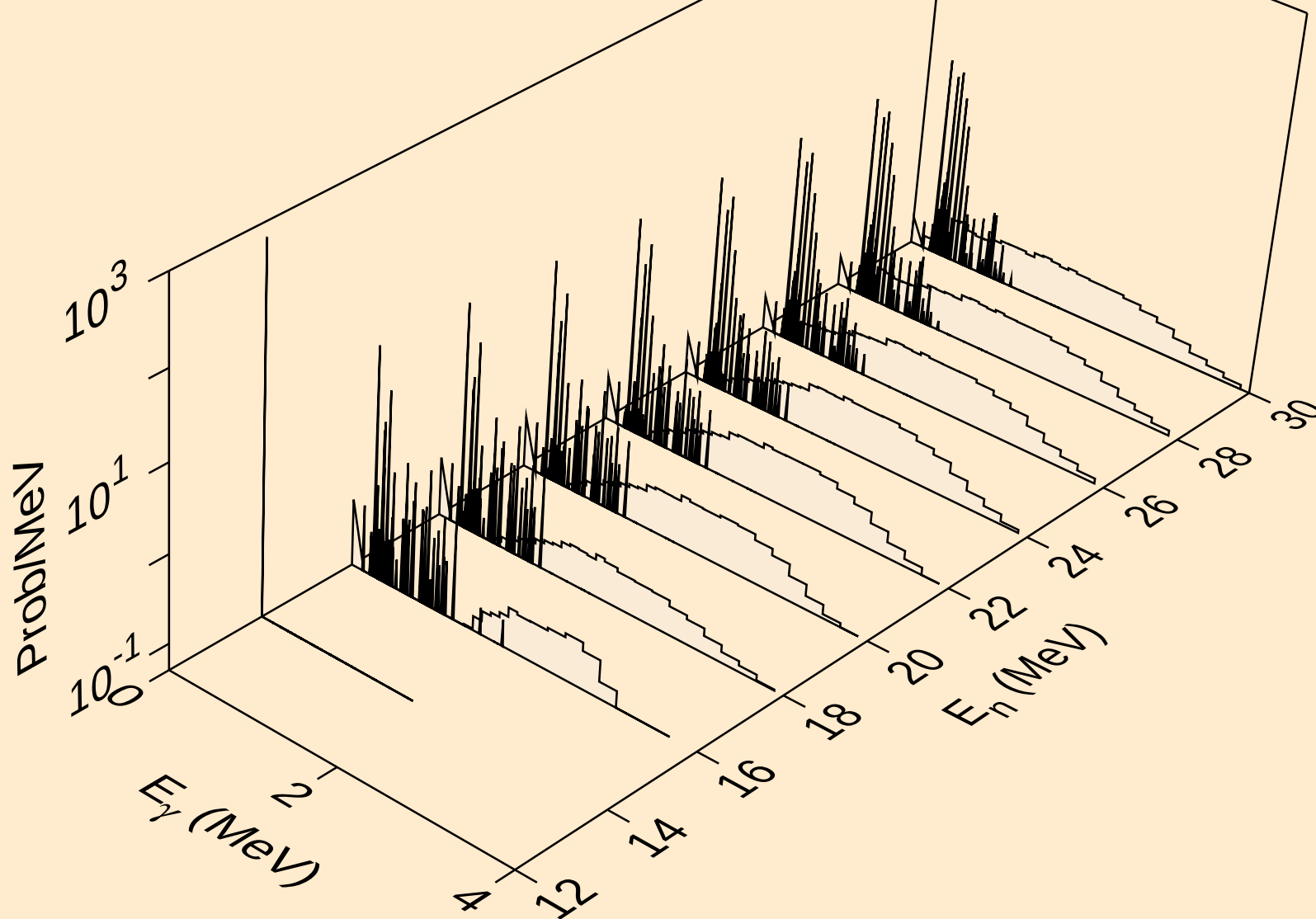


W173 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Alpha emission for (a,pa)

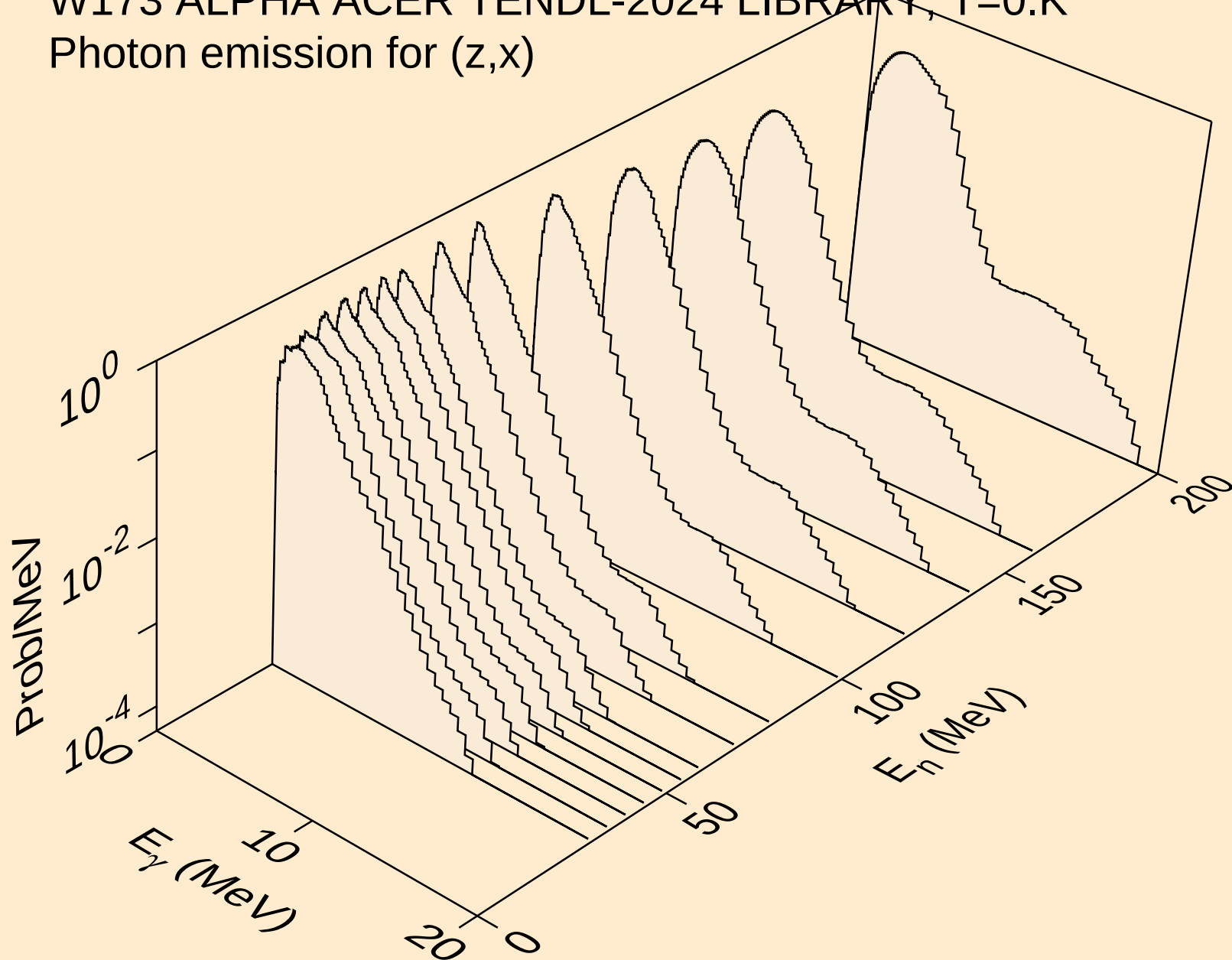


W173 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (z,n)



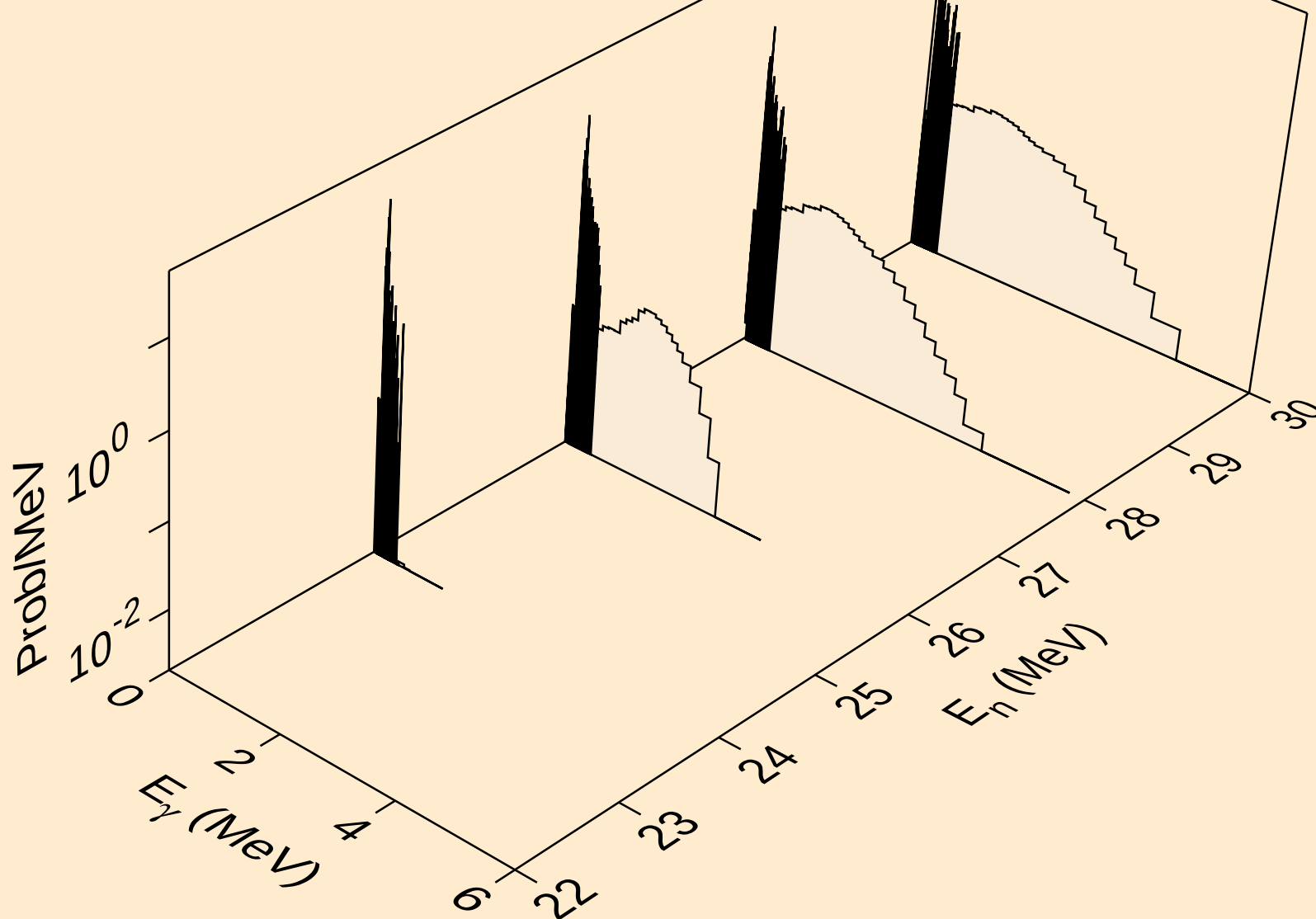
W173 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (z,x)



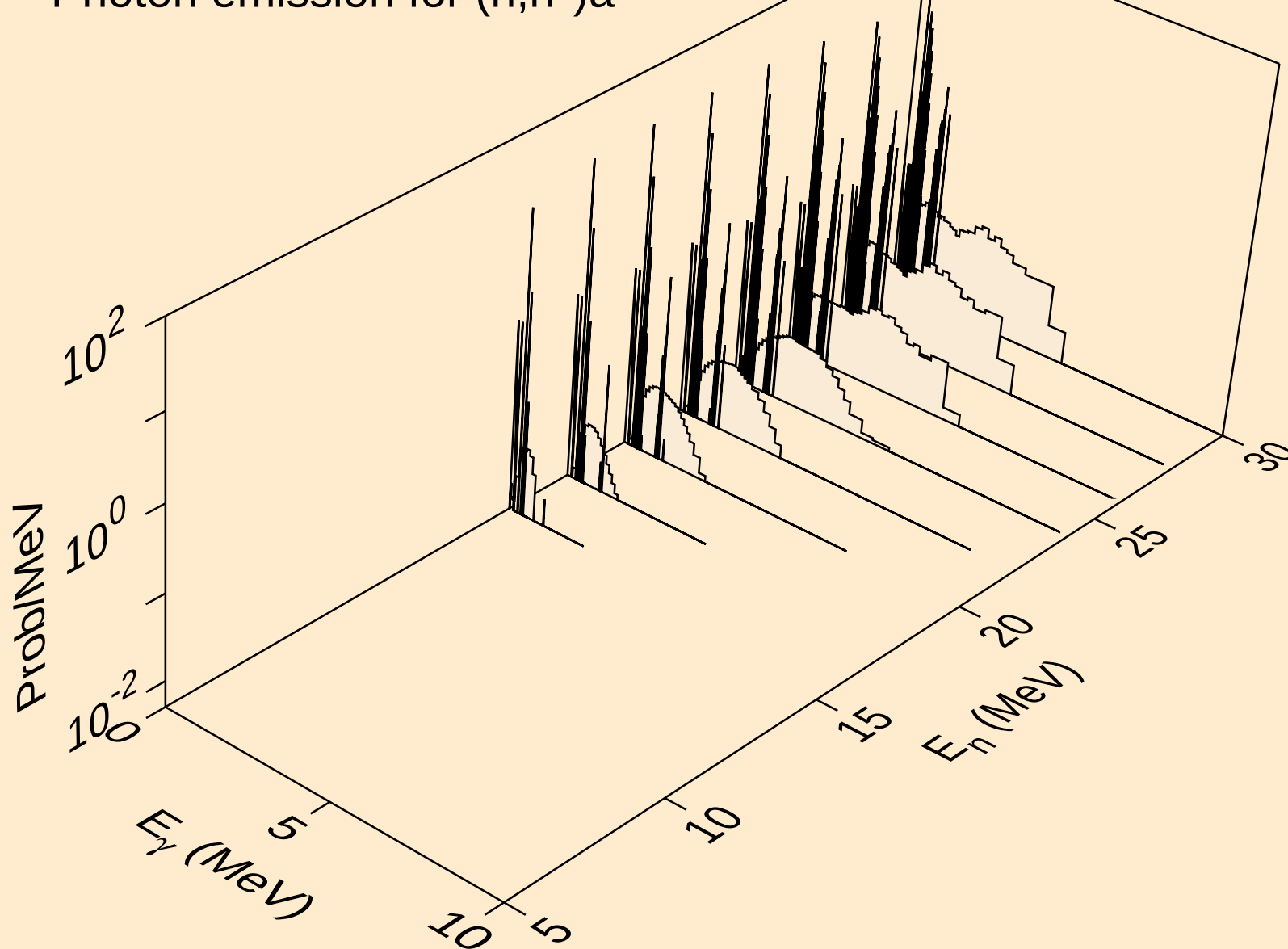
W173 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (n,2n)



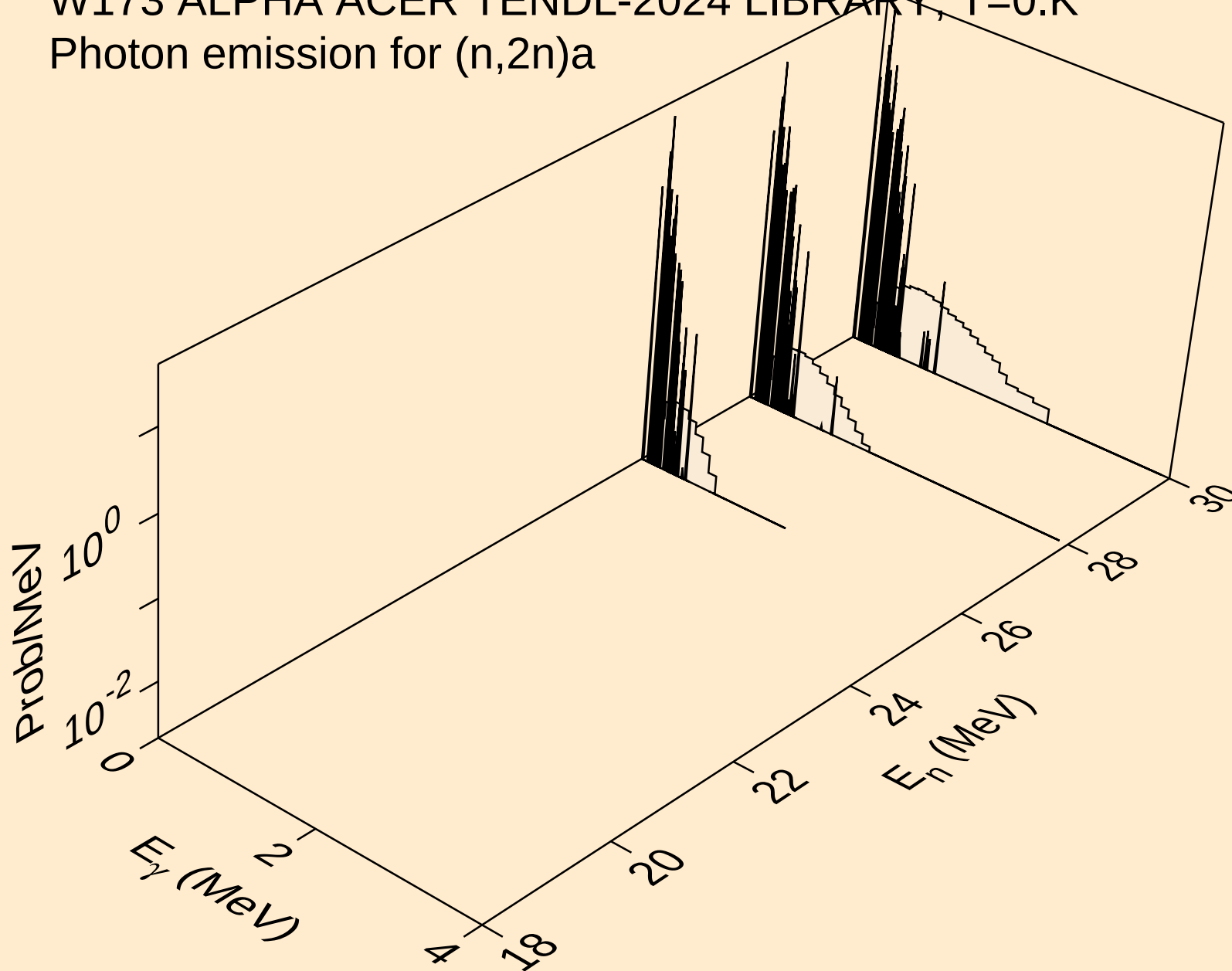
W173 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (n,n*)a



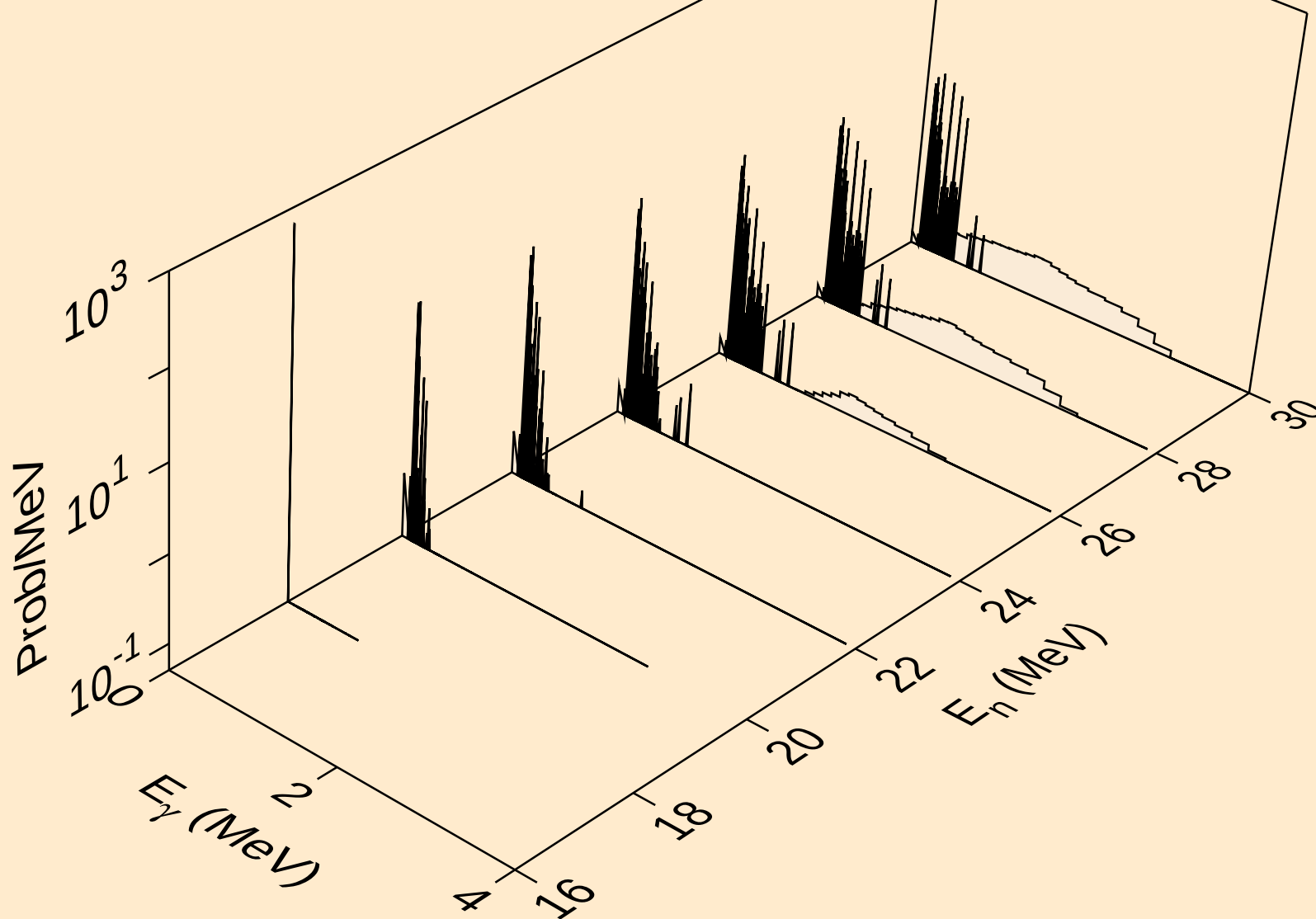
W173 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (n,2n) α



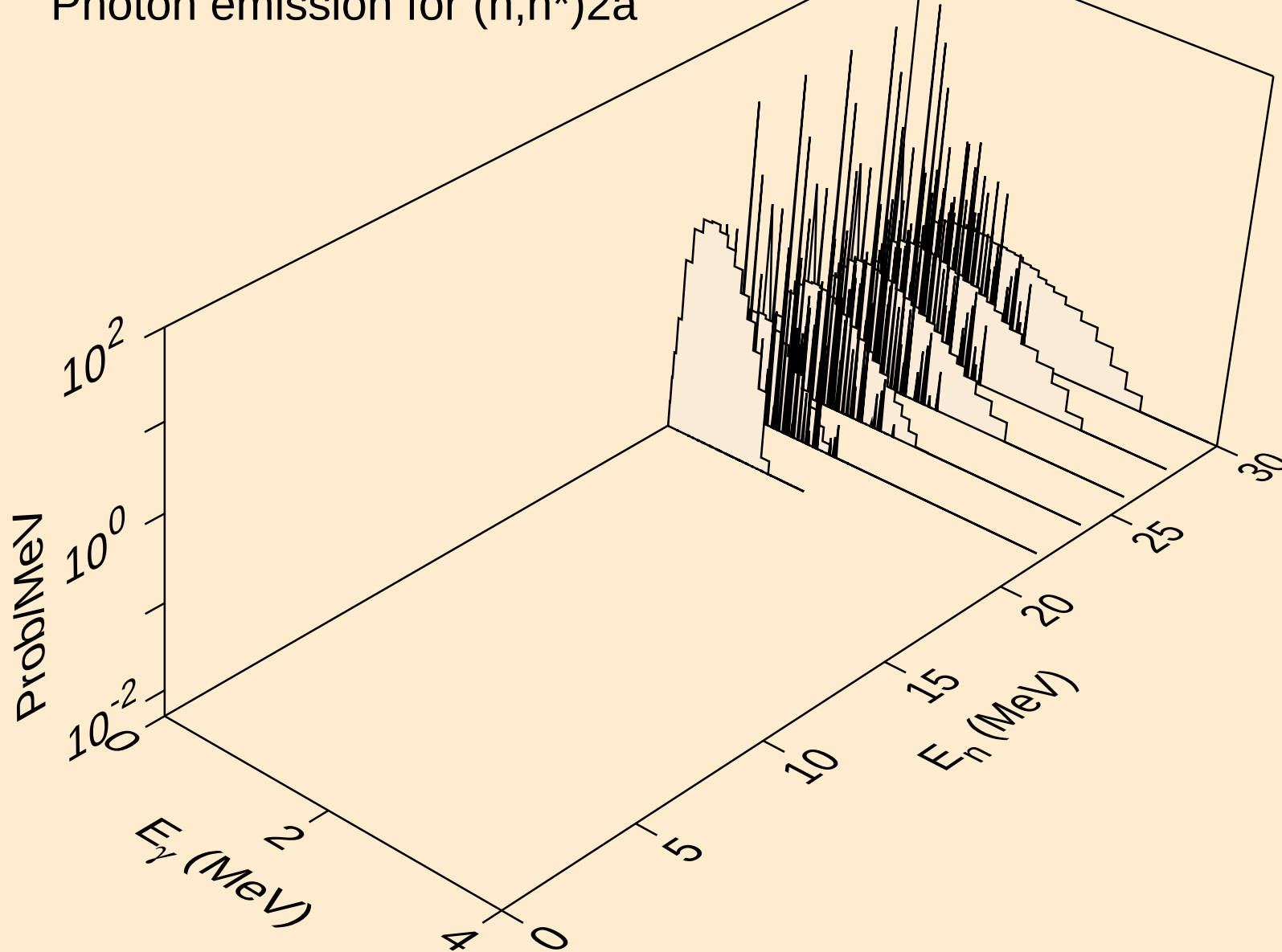
W173 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (n,n*)p



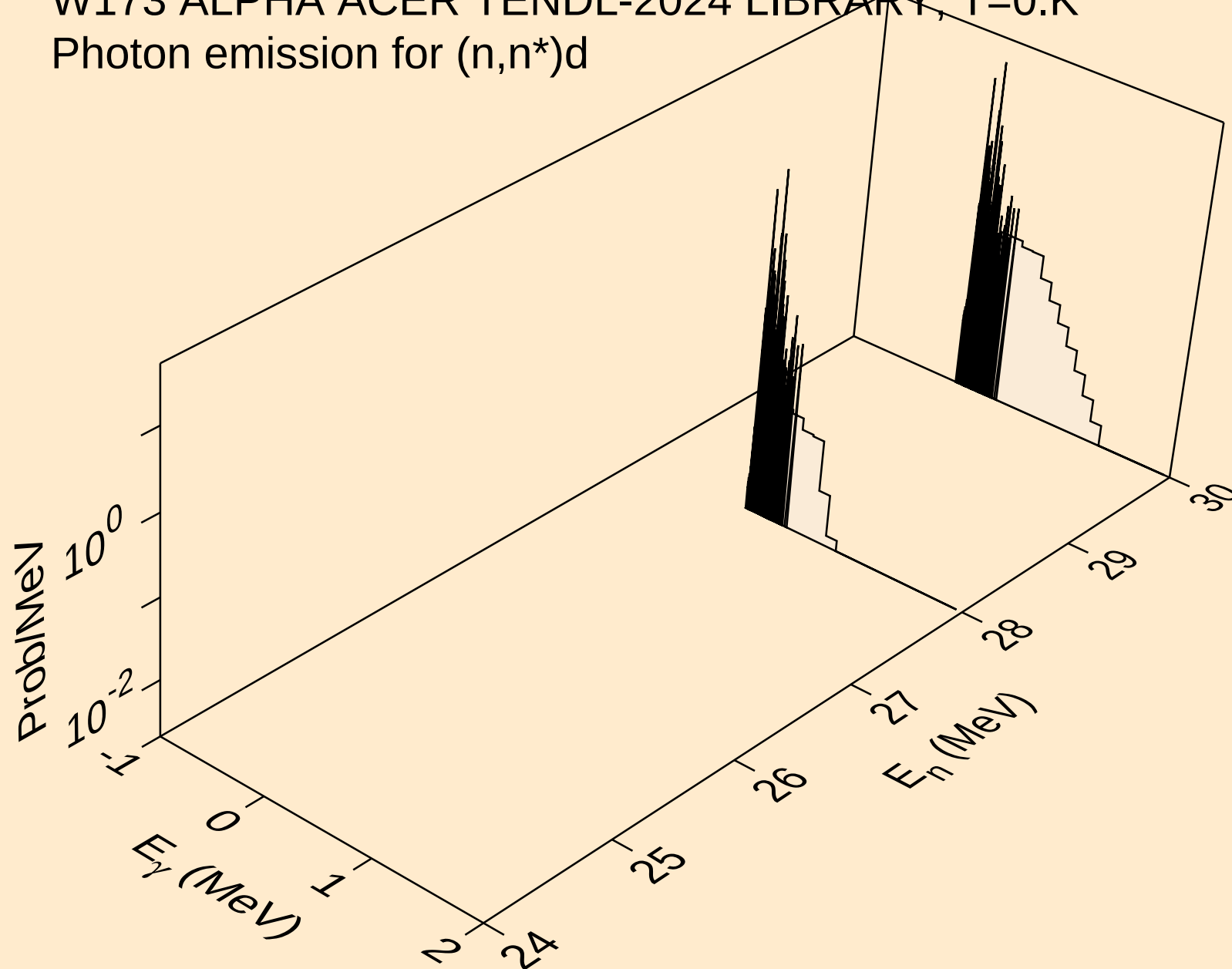
W173 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (n,n*)2a



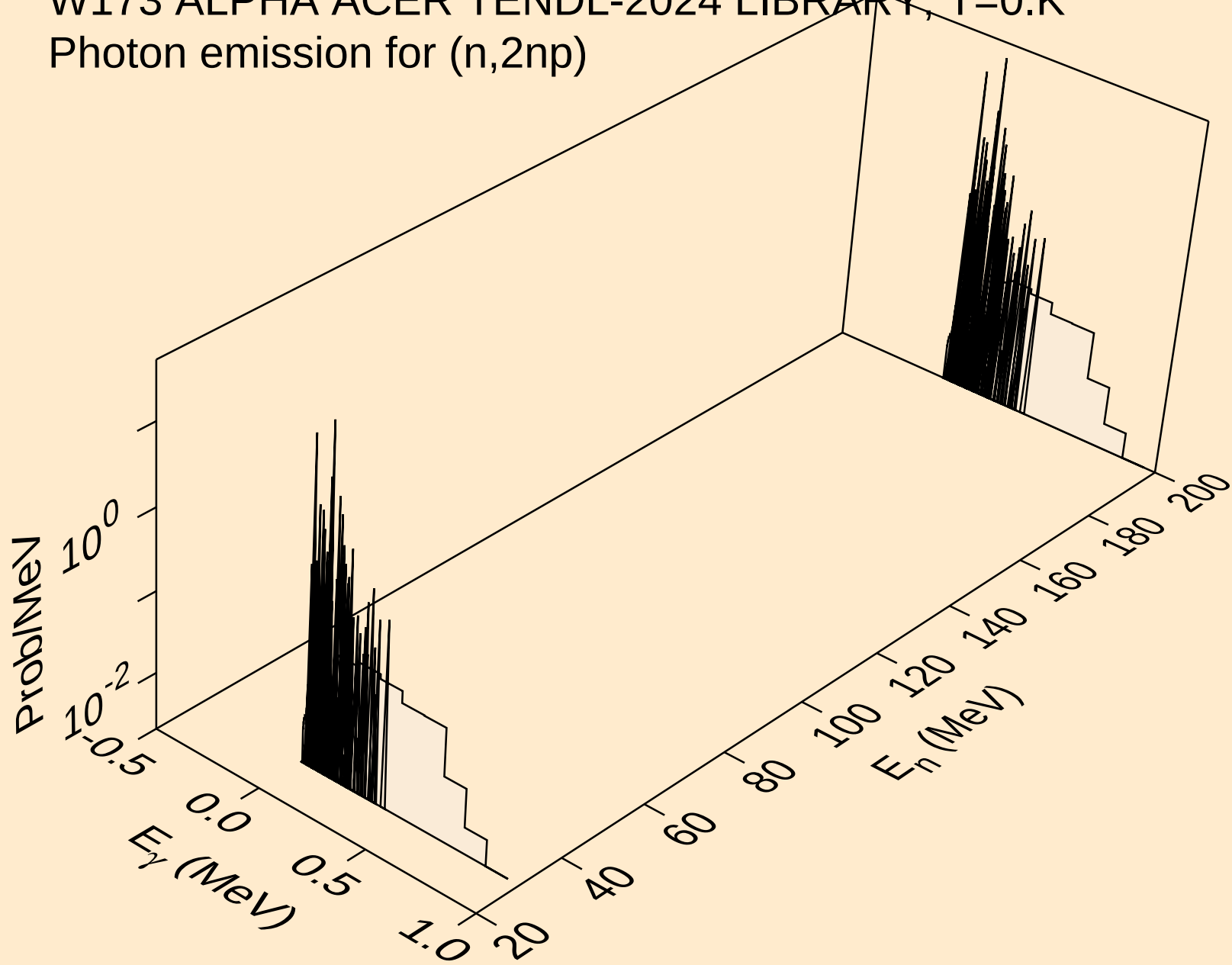
W173 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (n,n*)d

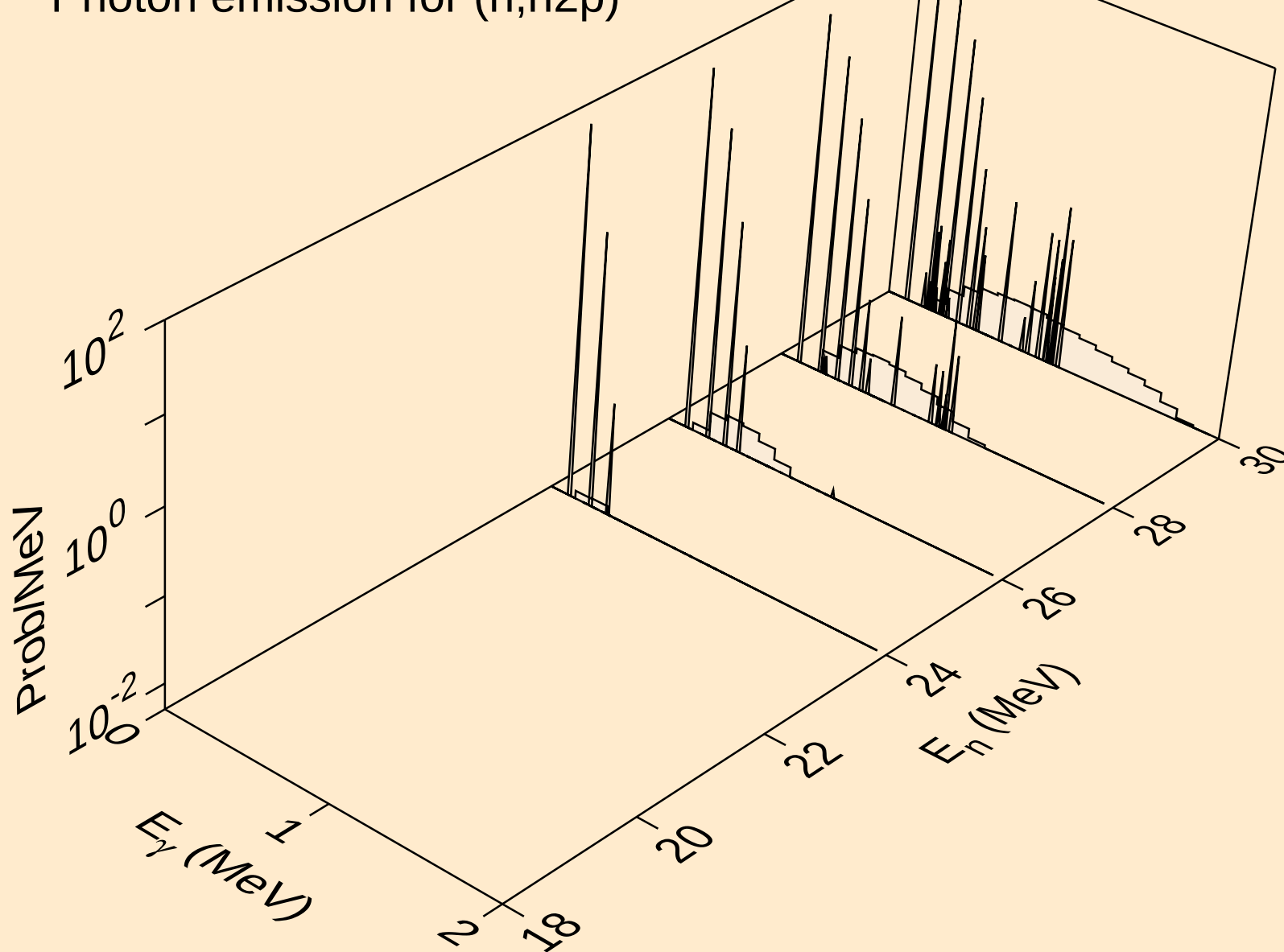


W173 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (n,2np)

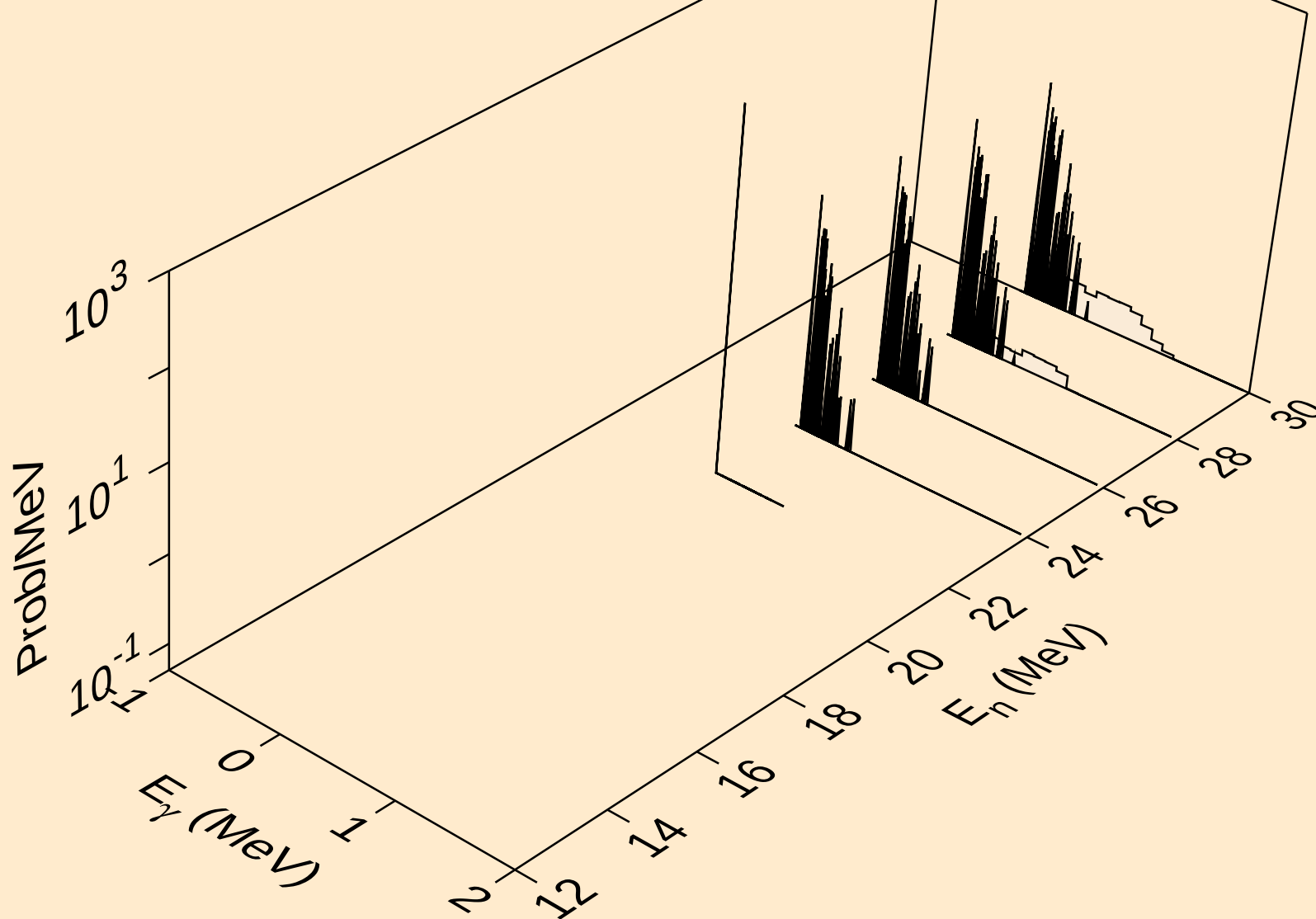


W173 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n2p)

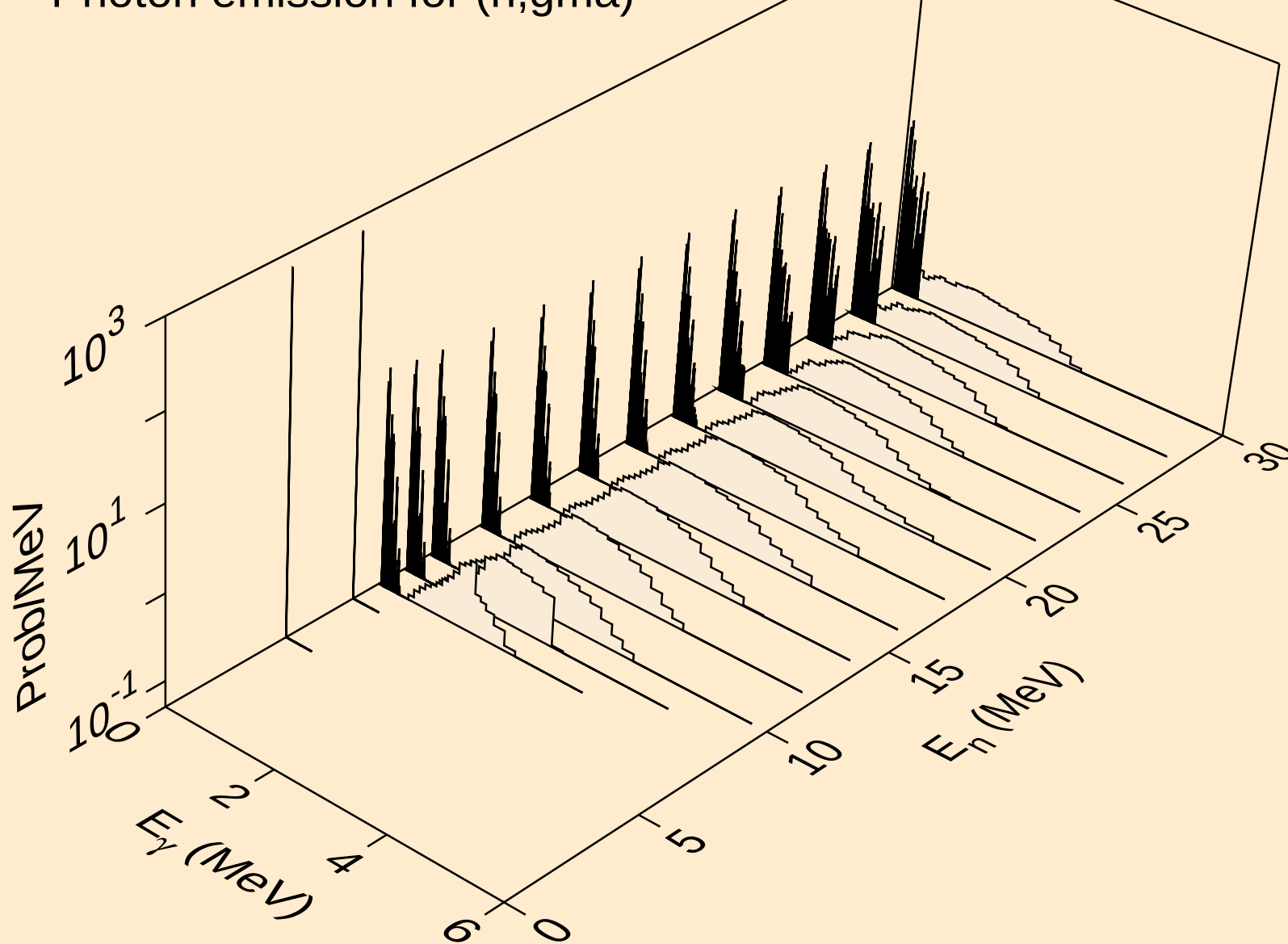


W173 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (n,npa)

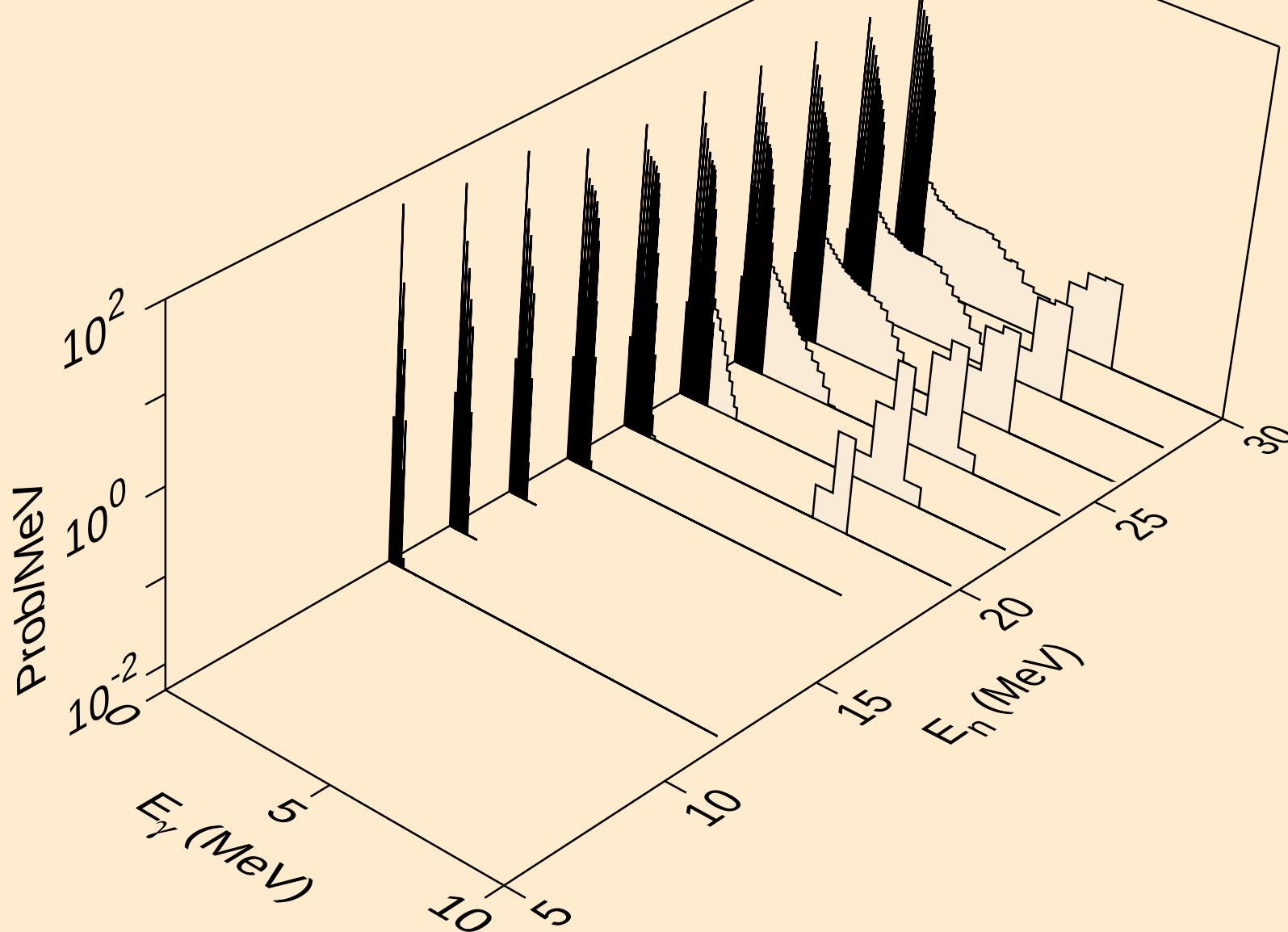


W173 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,gma)



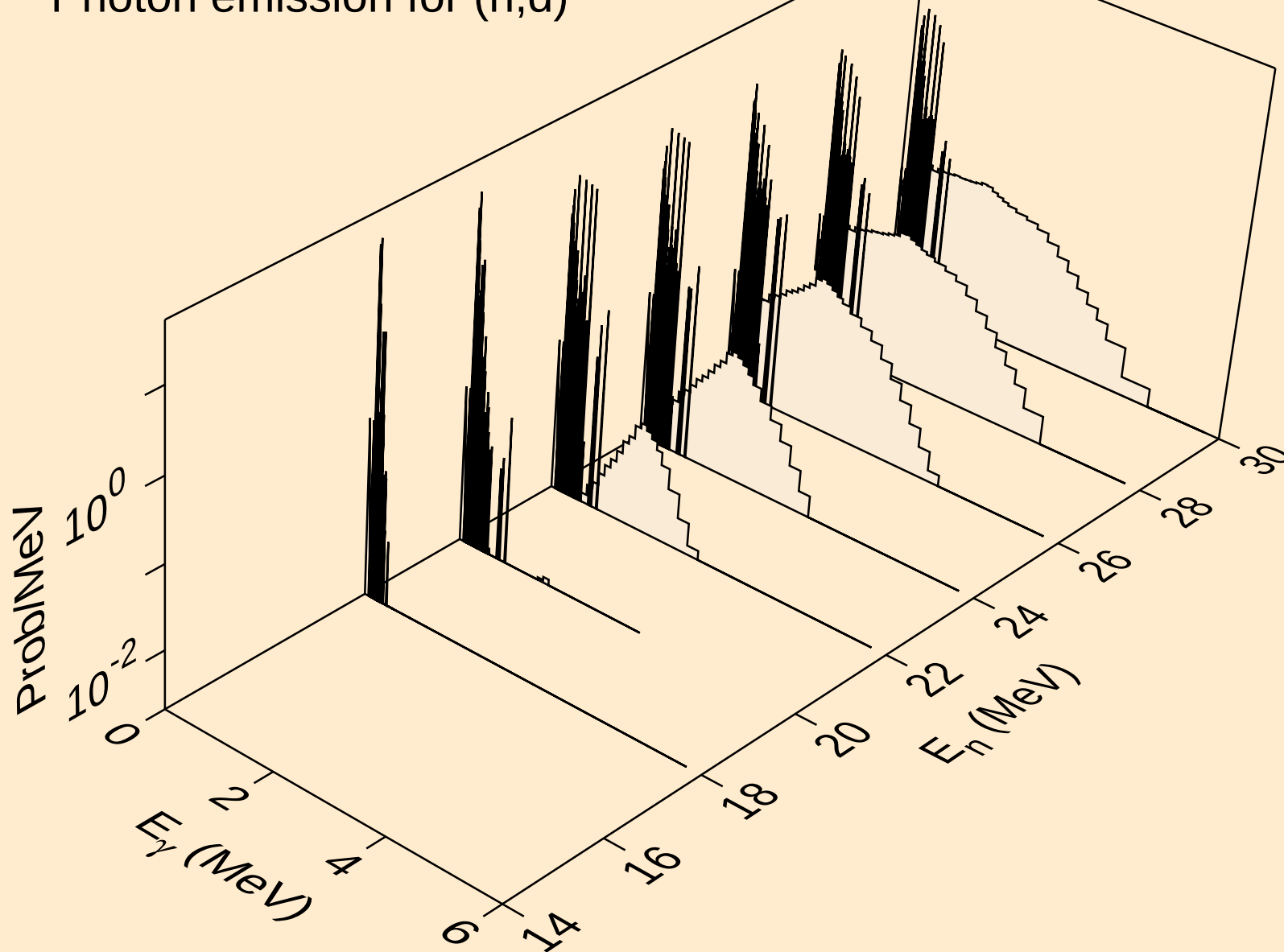
W173 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (n,p)



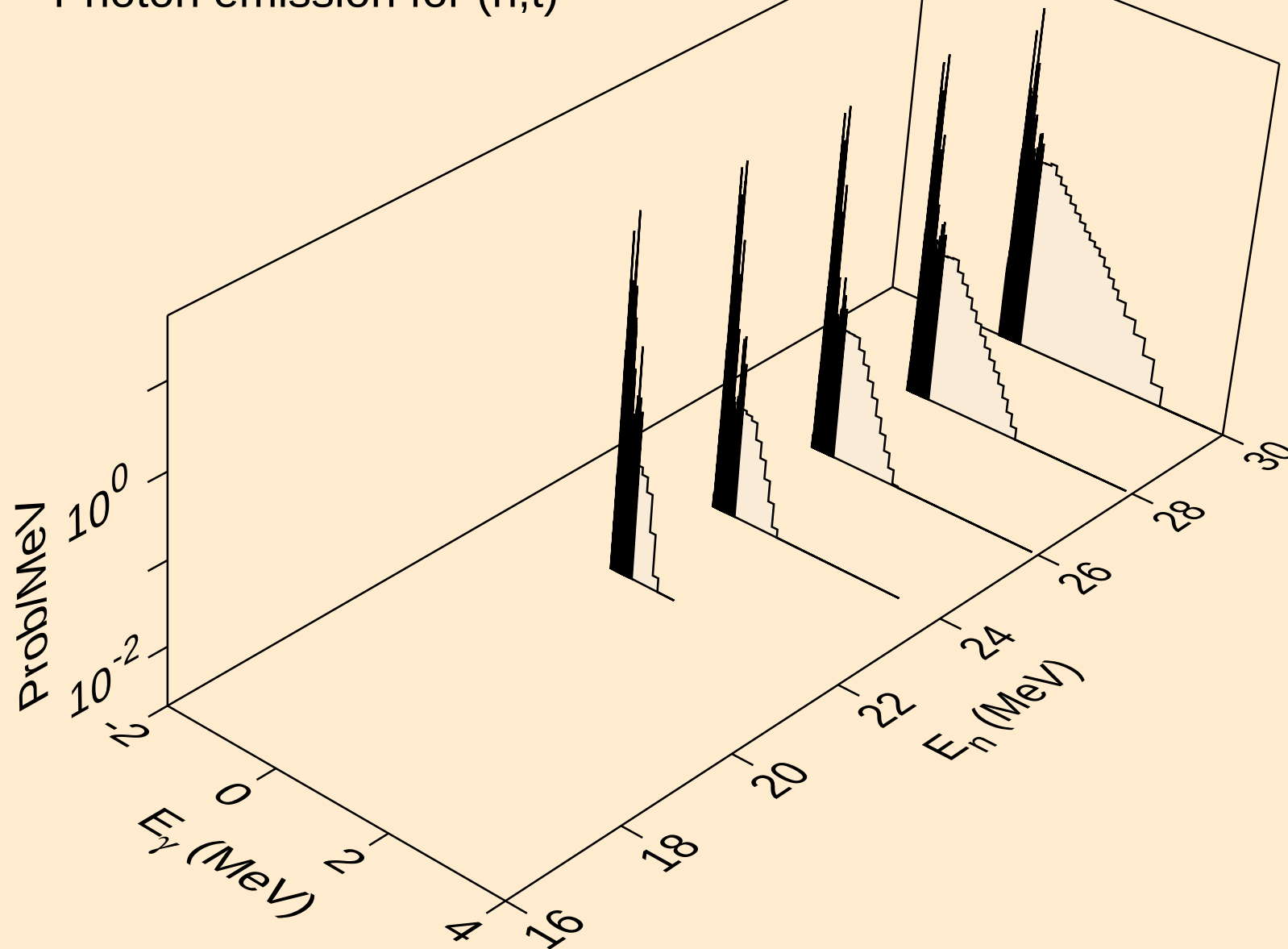
W173 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (n,d)

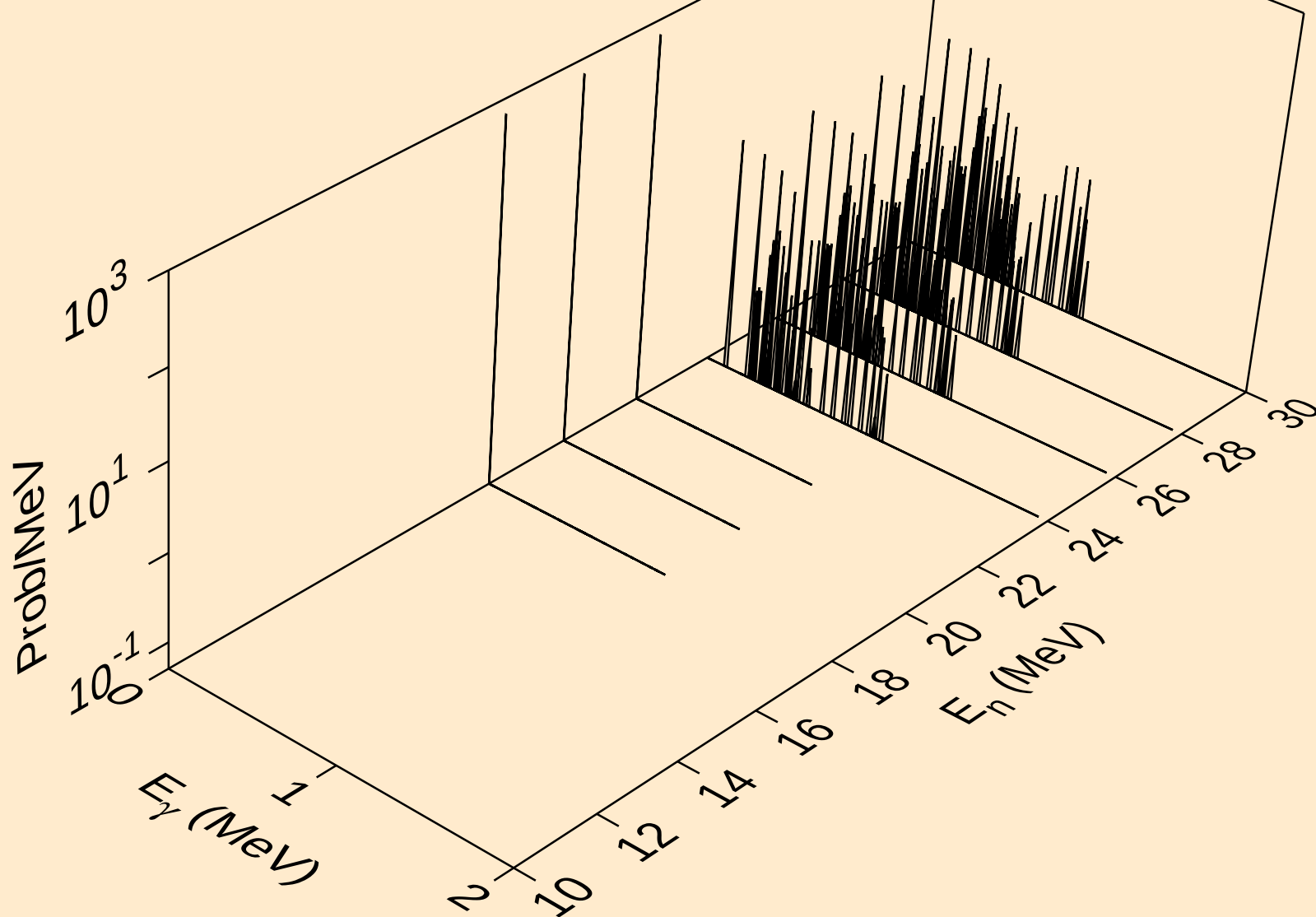


W173 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

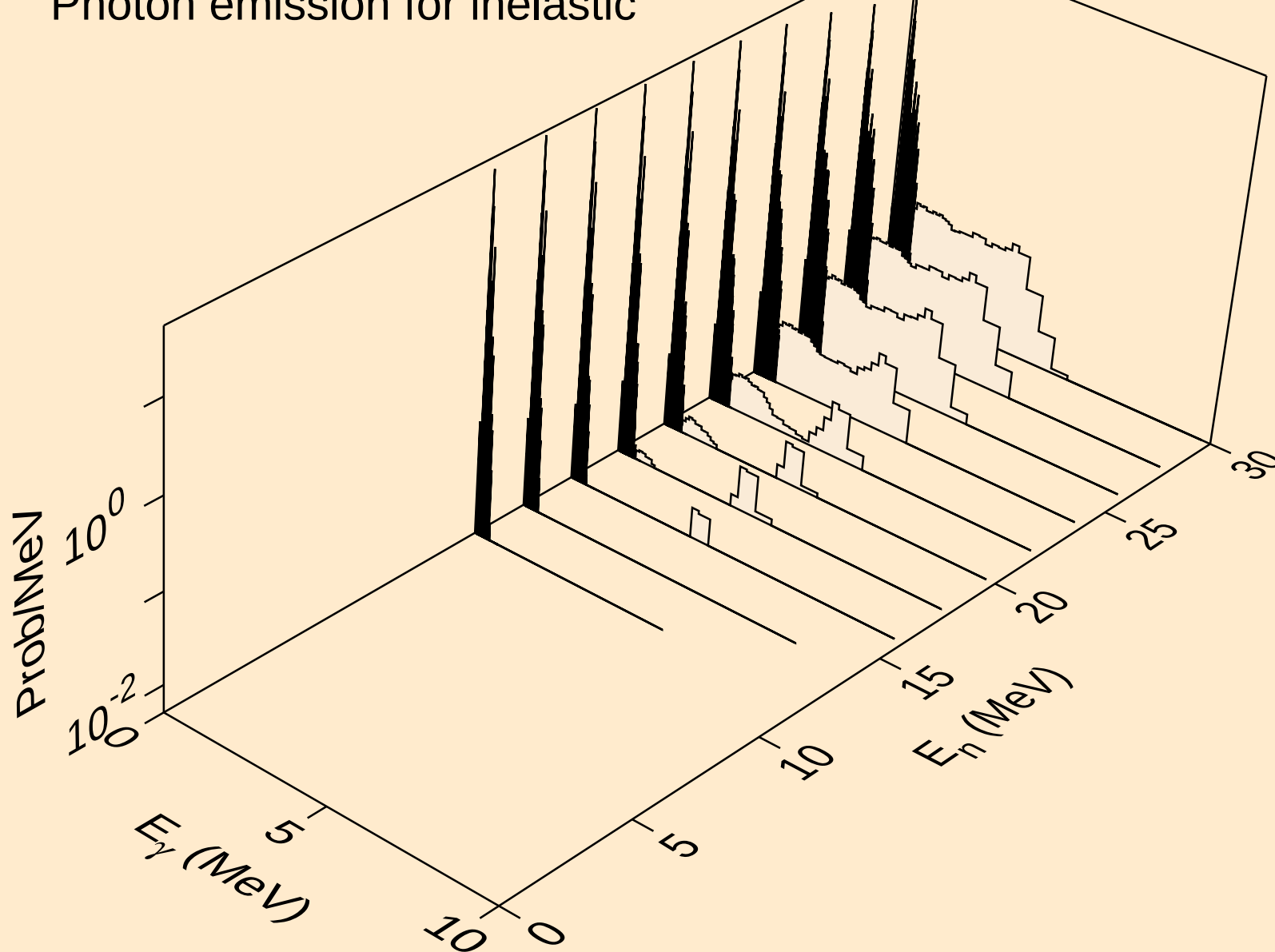
Photon emission for (n,t)



W173 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,he3)

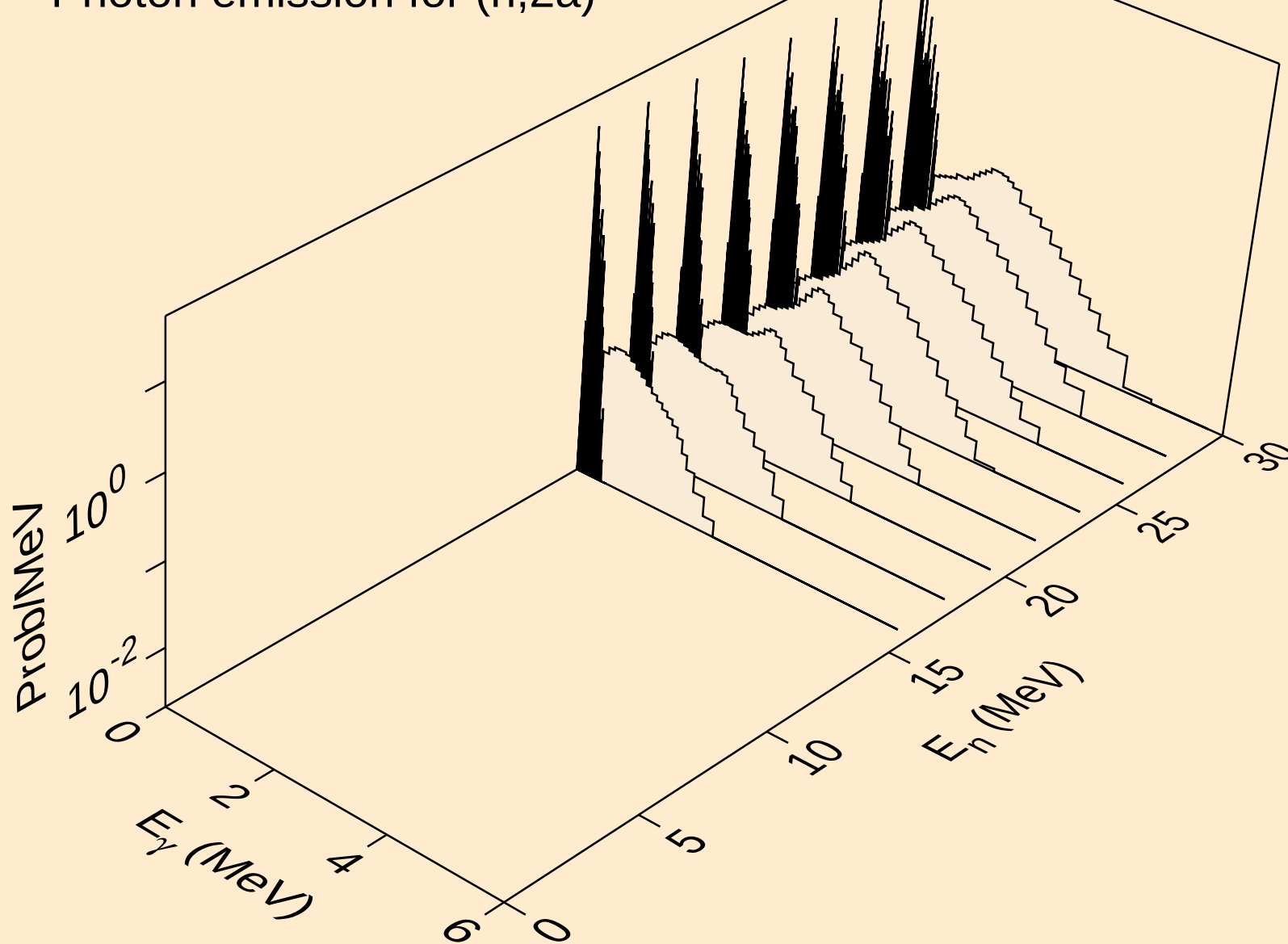


W173 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for inelastic

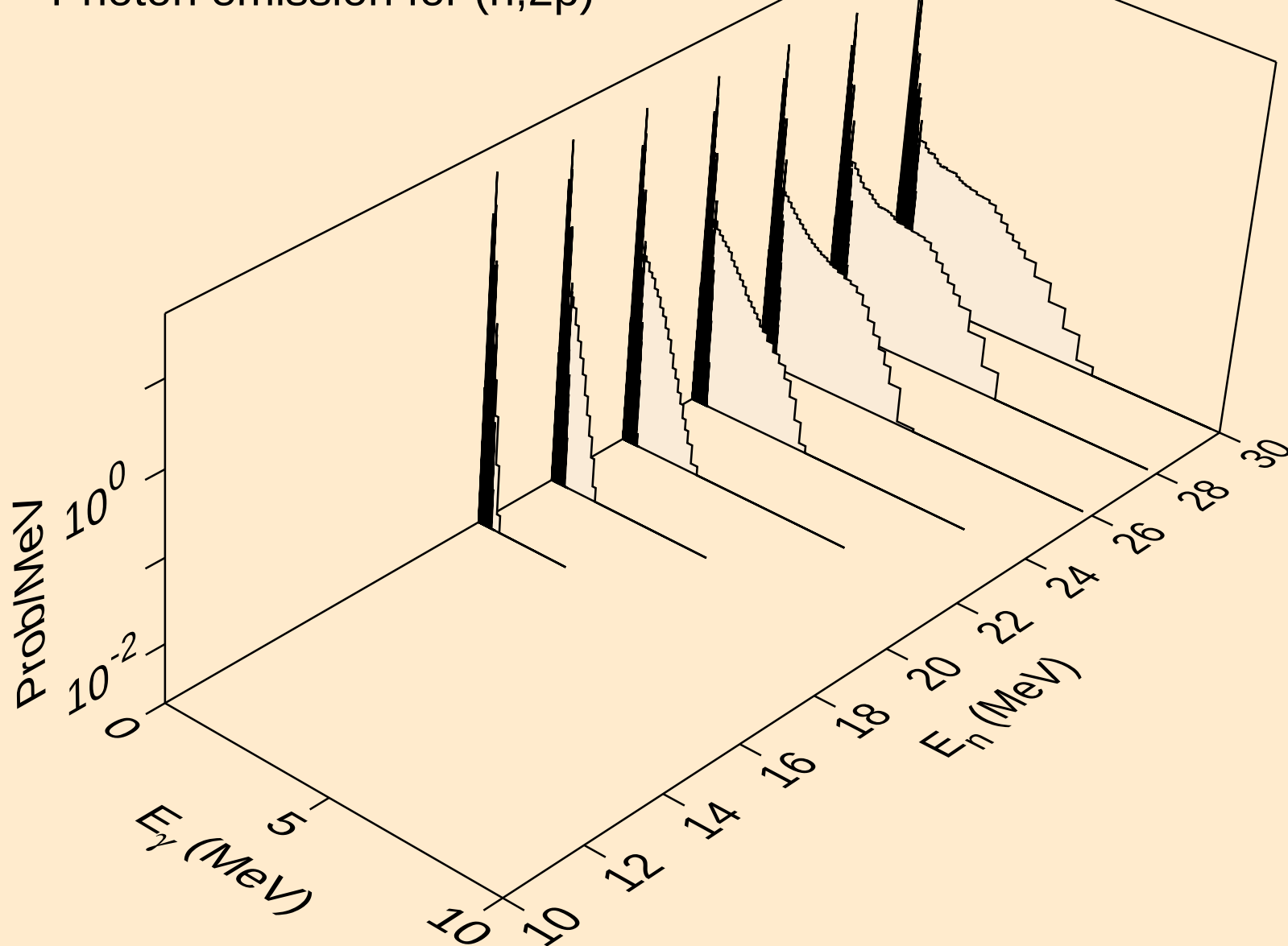


W173 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (n,2a)

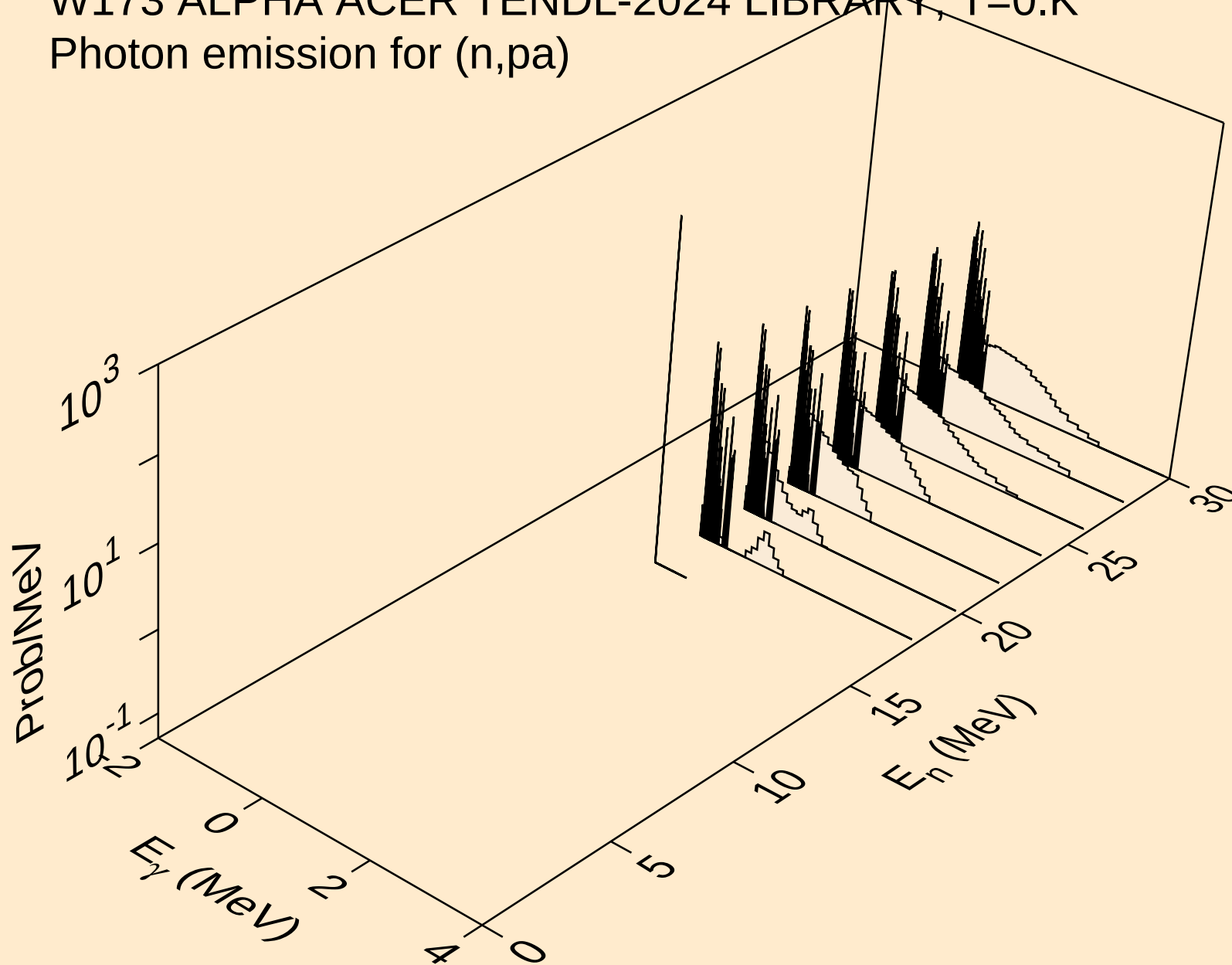


W173 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2p)

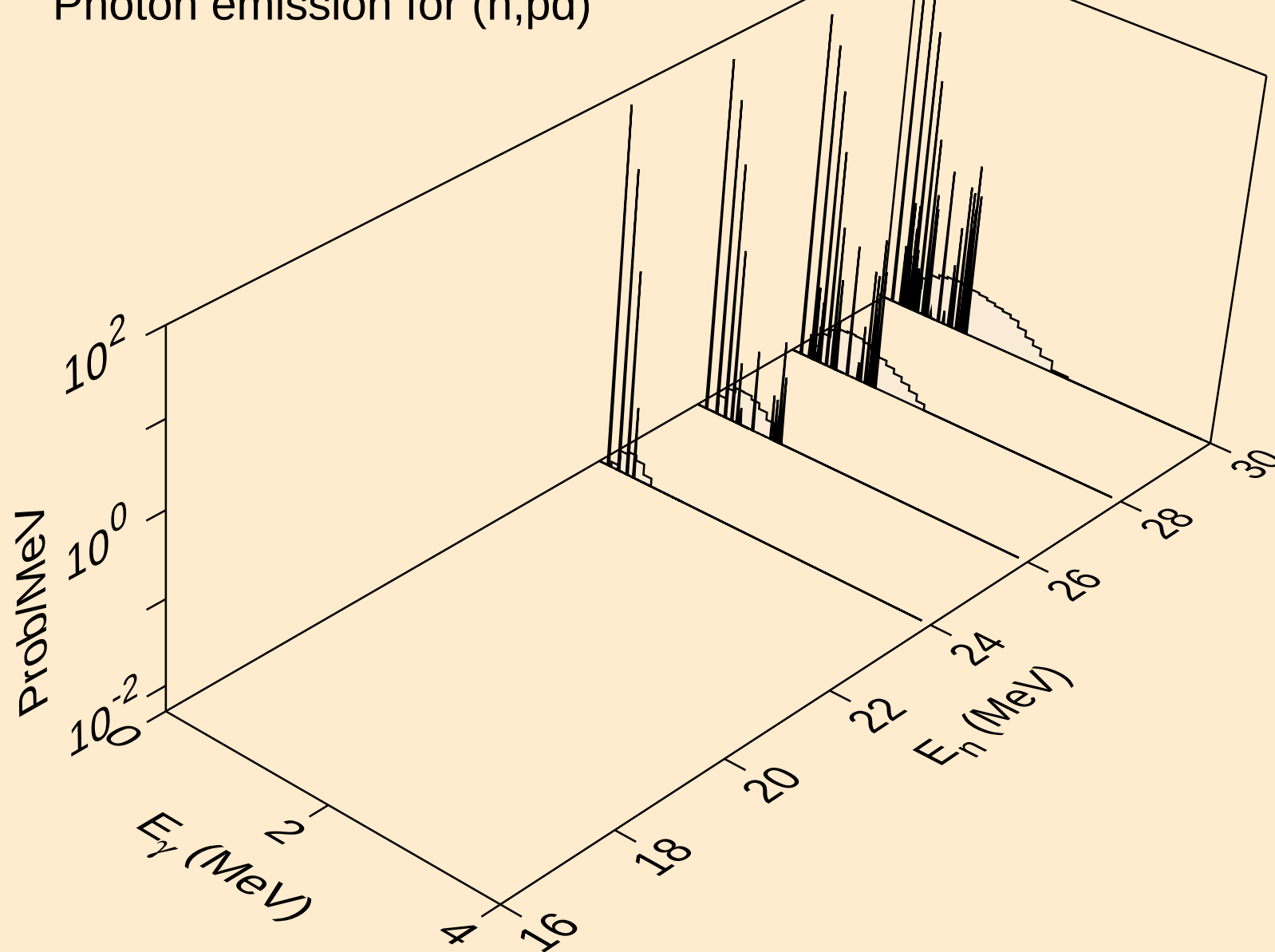


W173 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (n,p α)

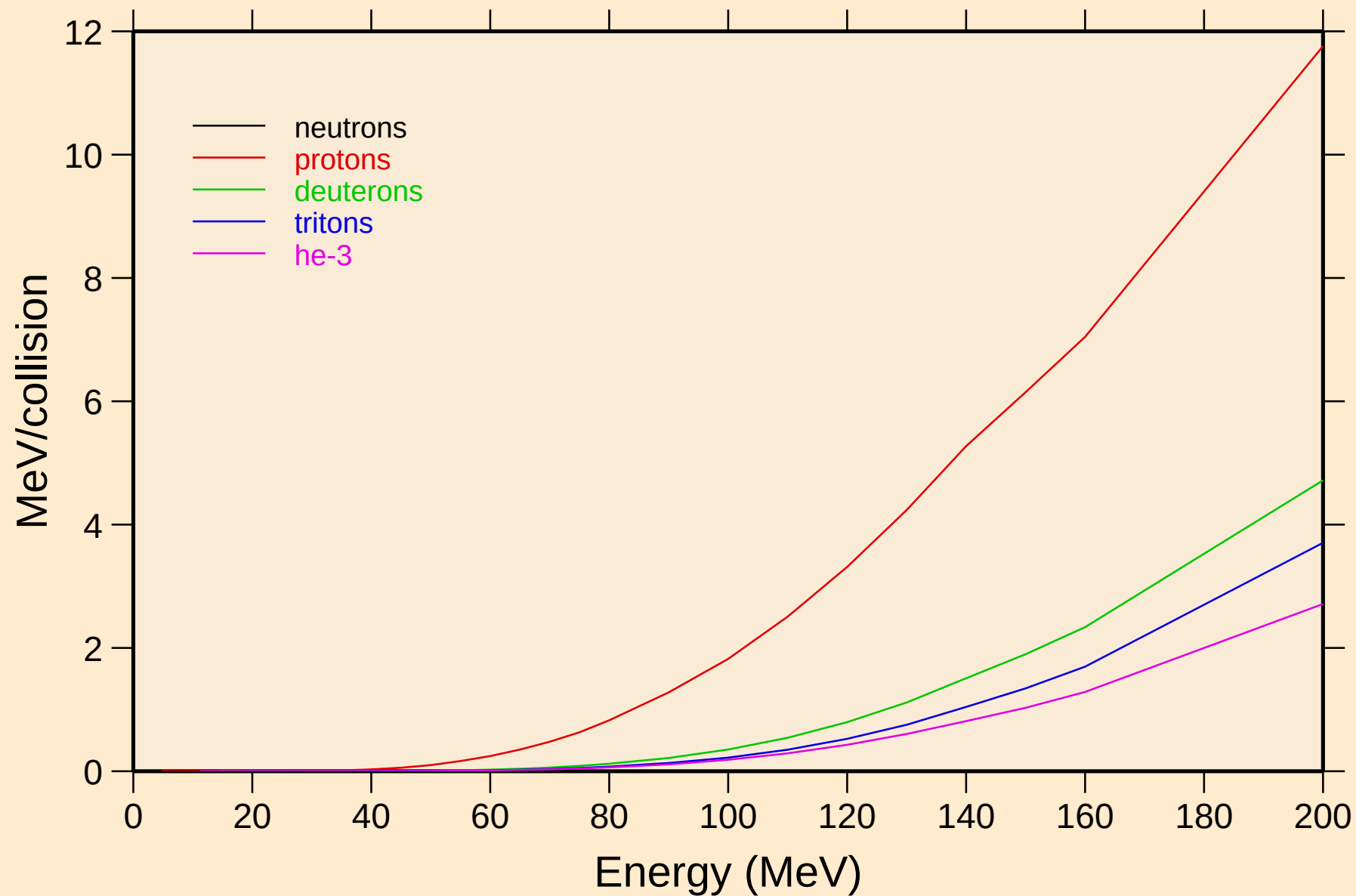


W173 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,pd)



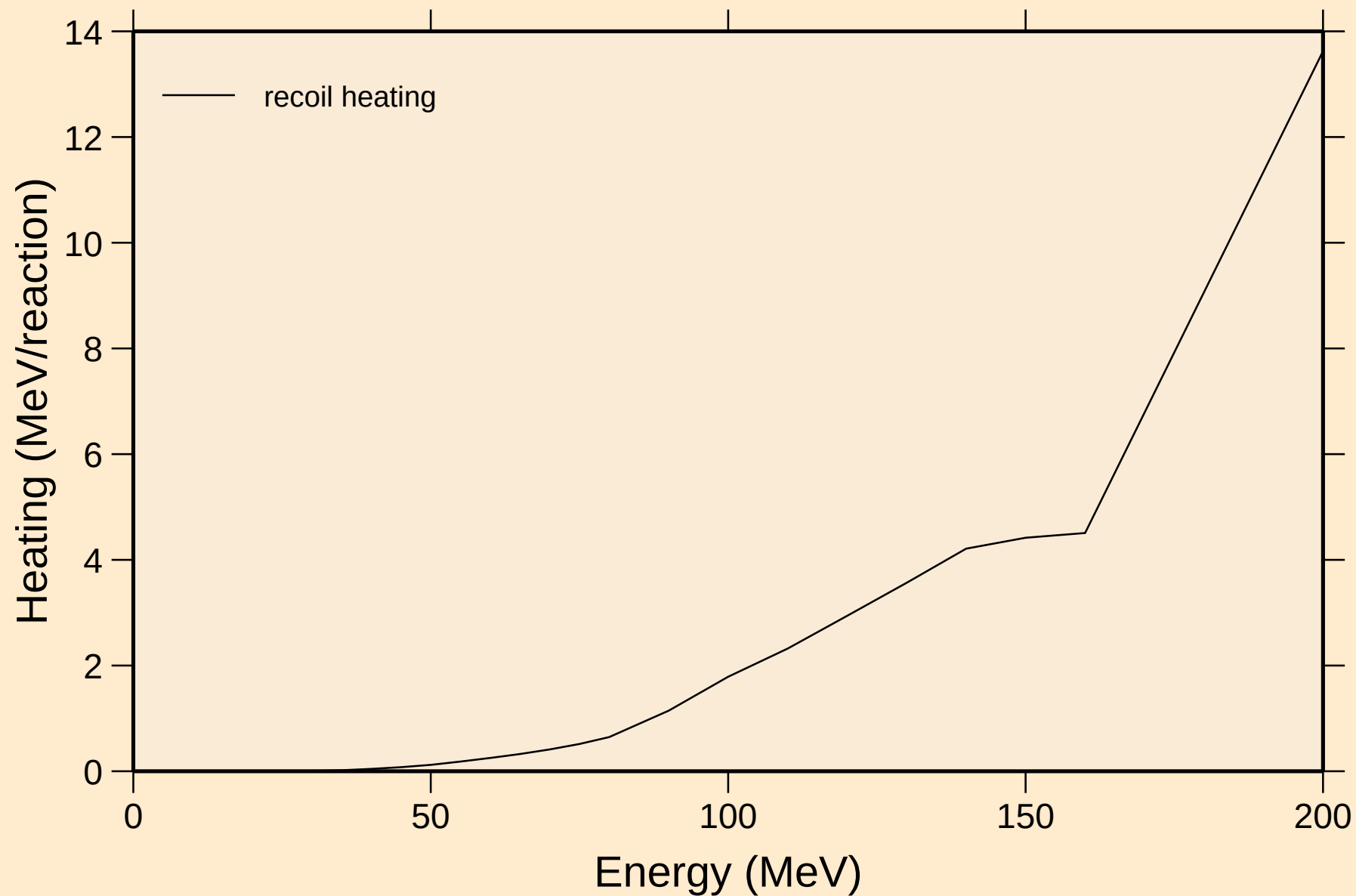
W173 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Particle heating contributions



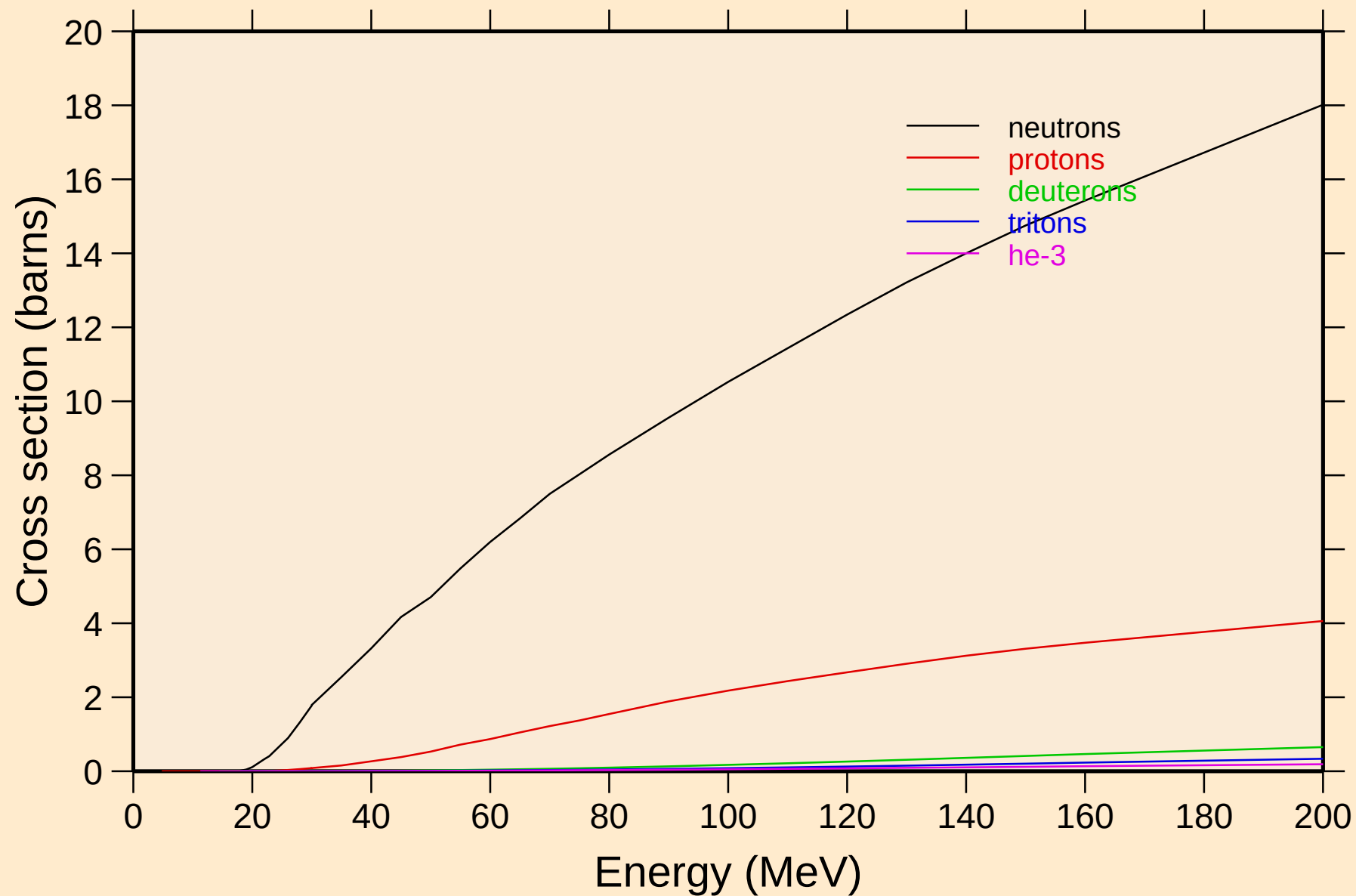
W173 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Recoil Heating

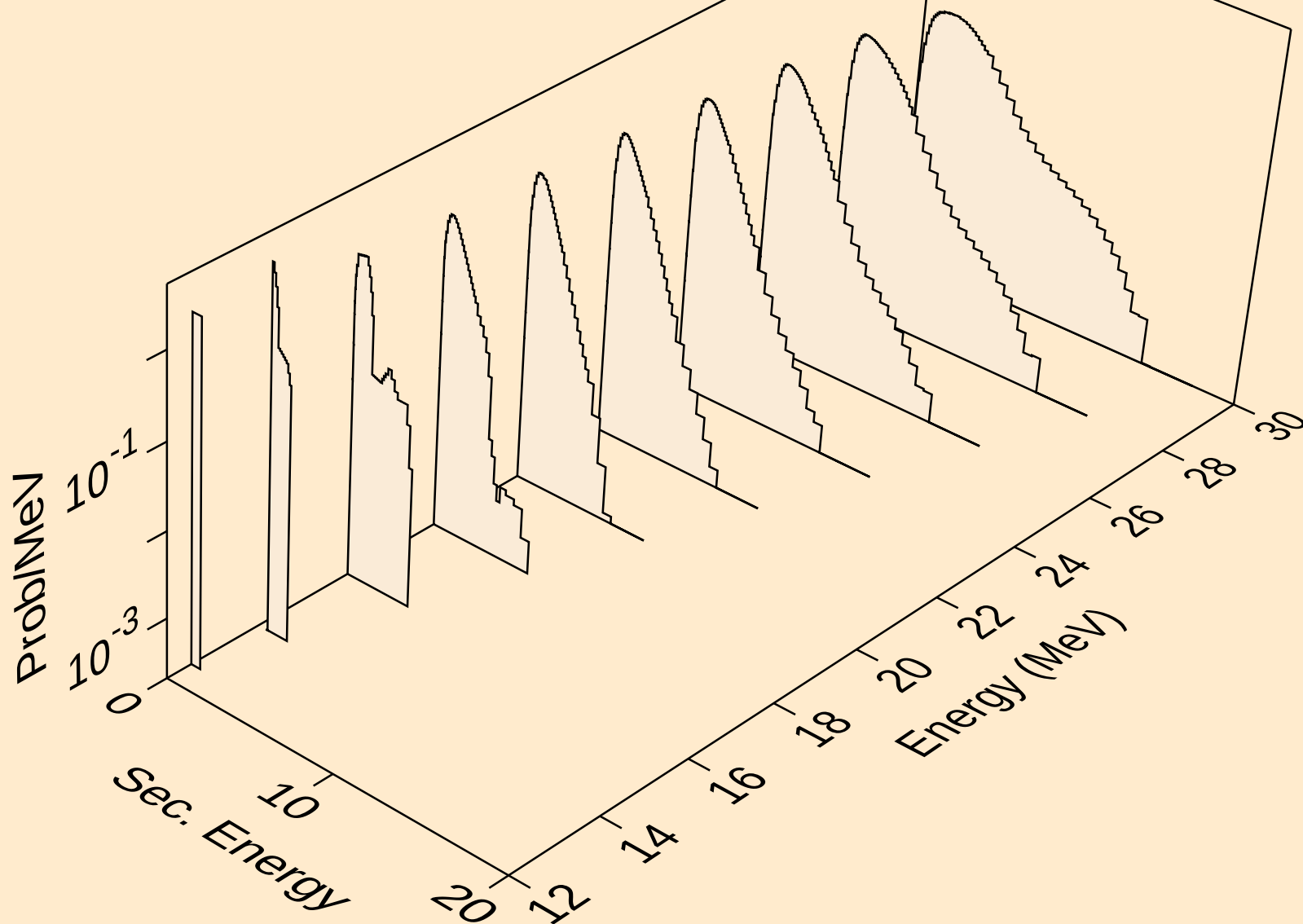


W173 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

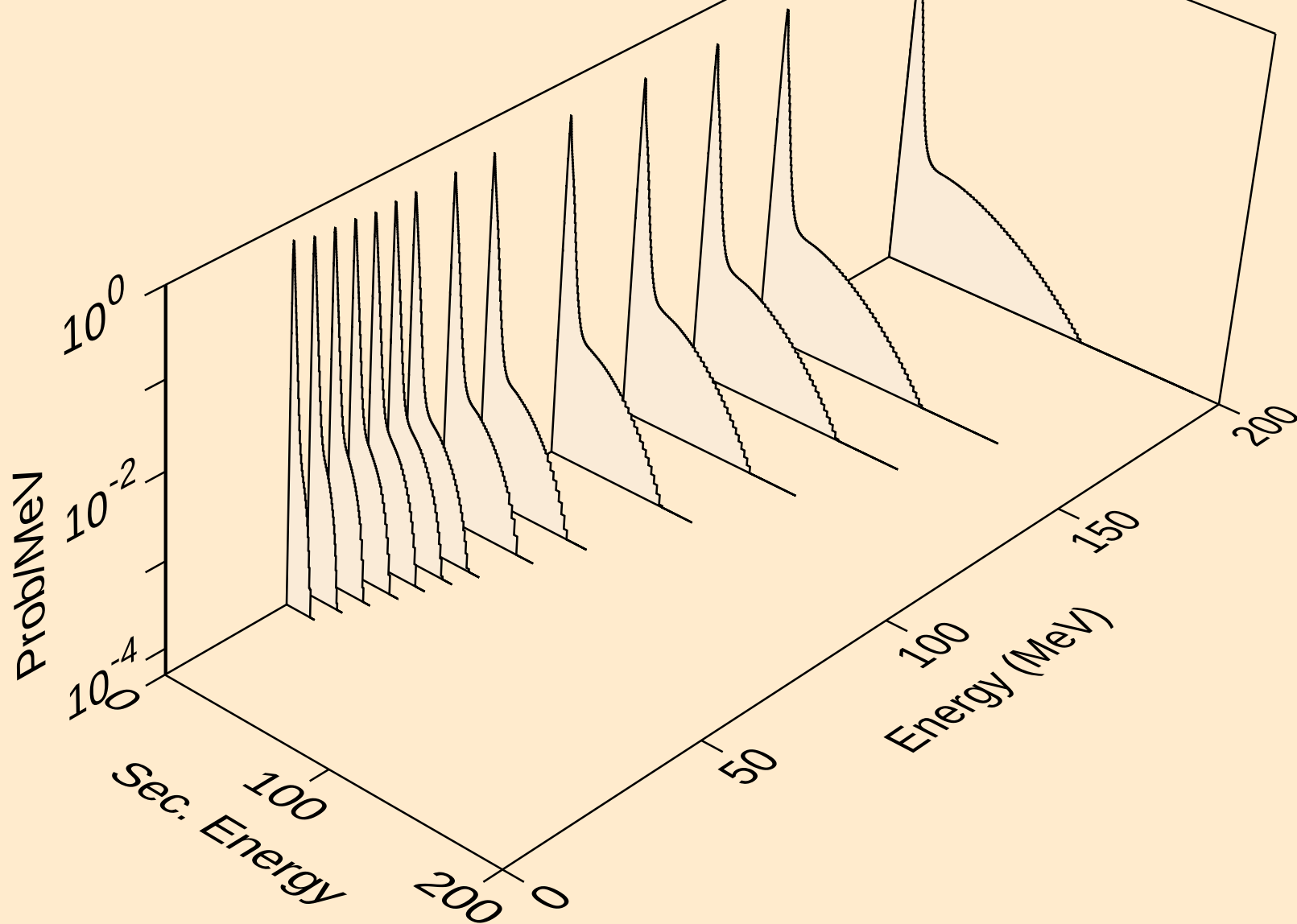
Particle production cross sections



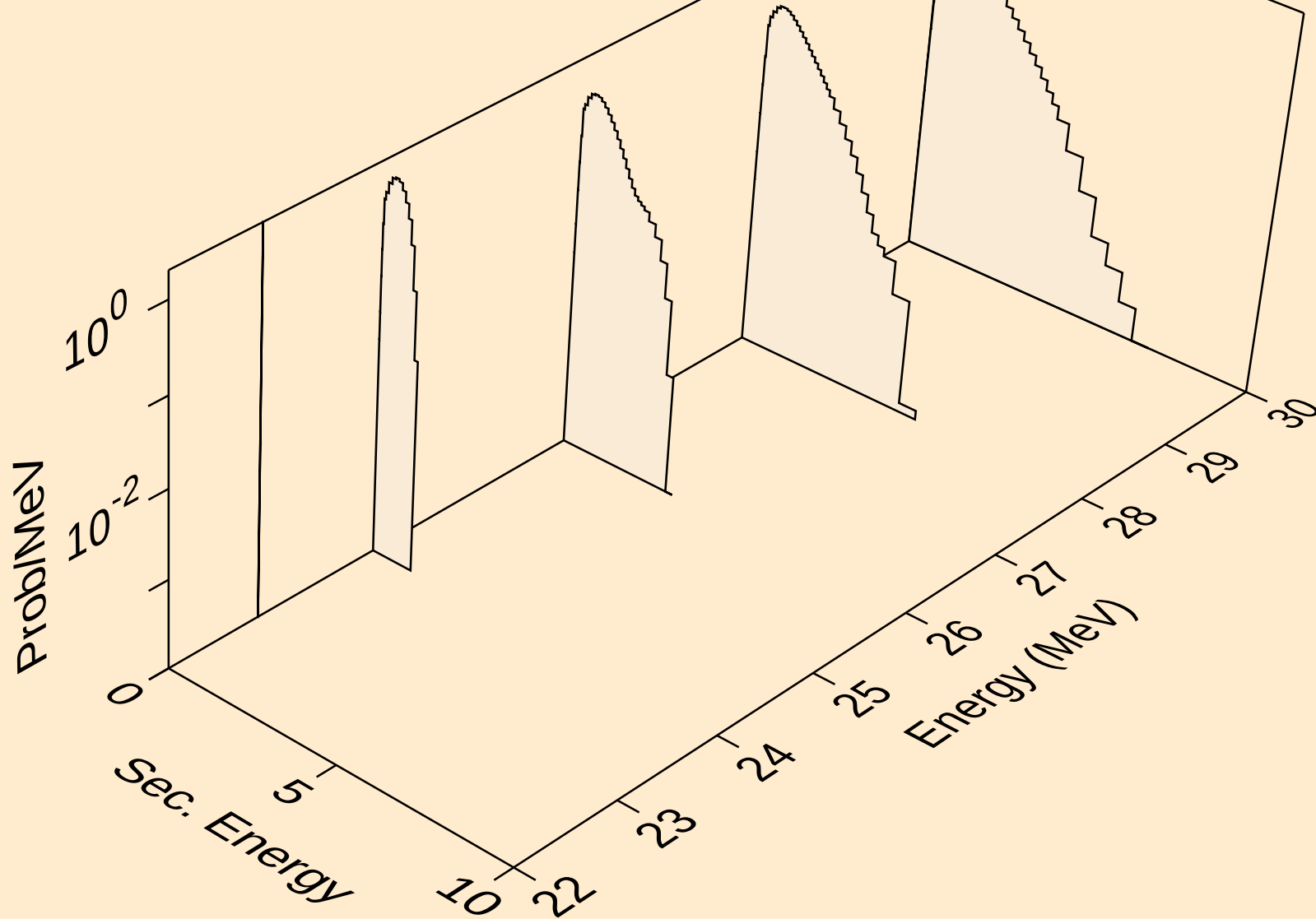
W173 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,n)



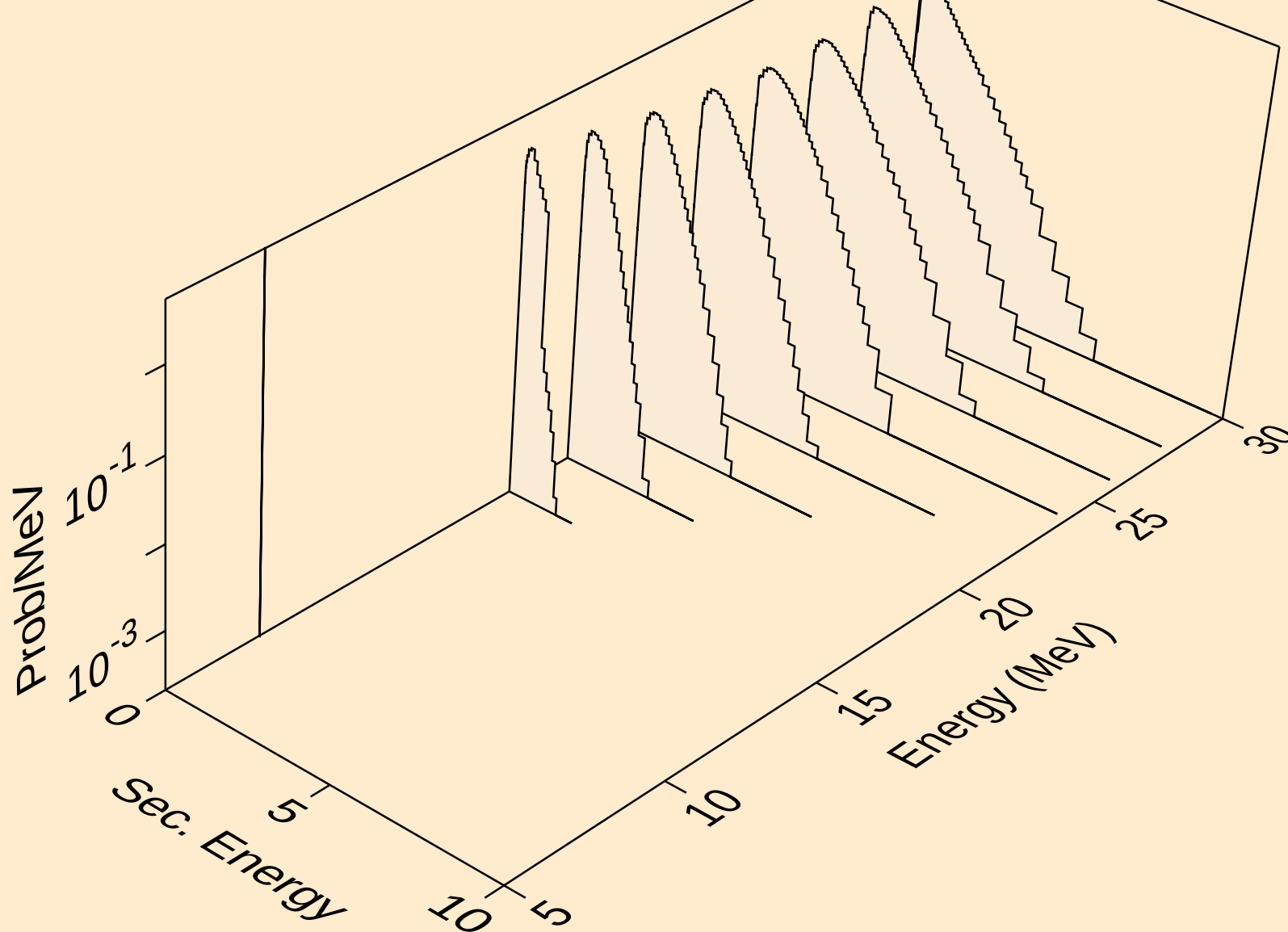
W173 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,x)



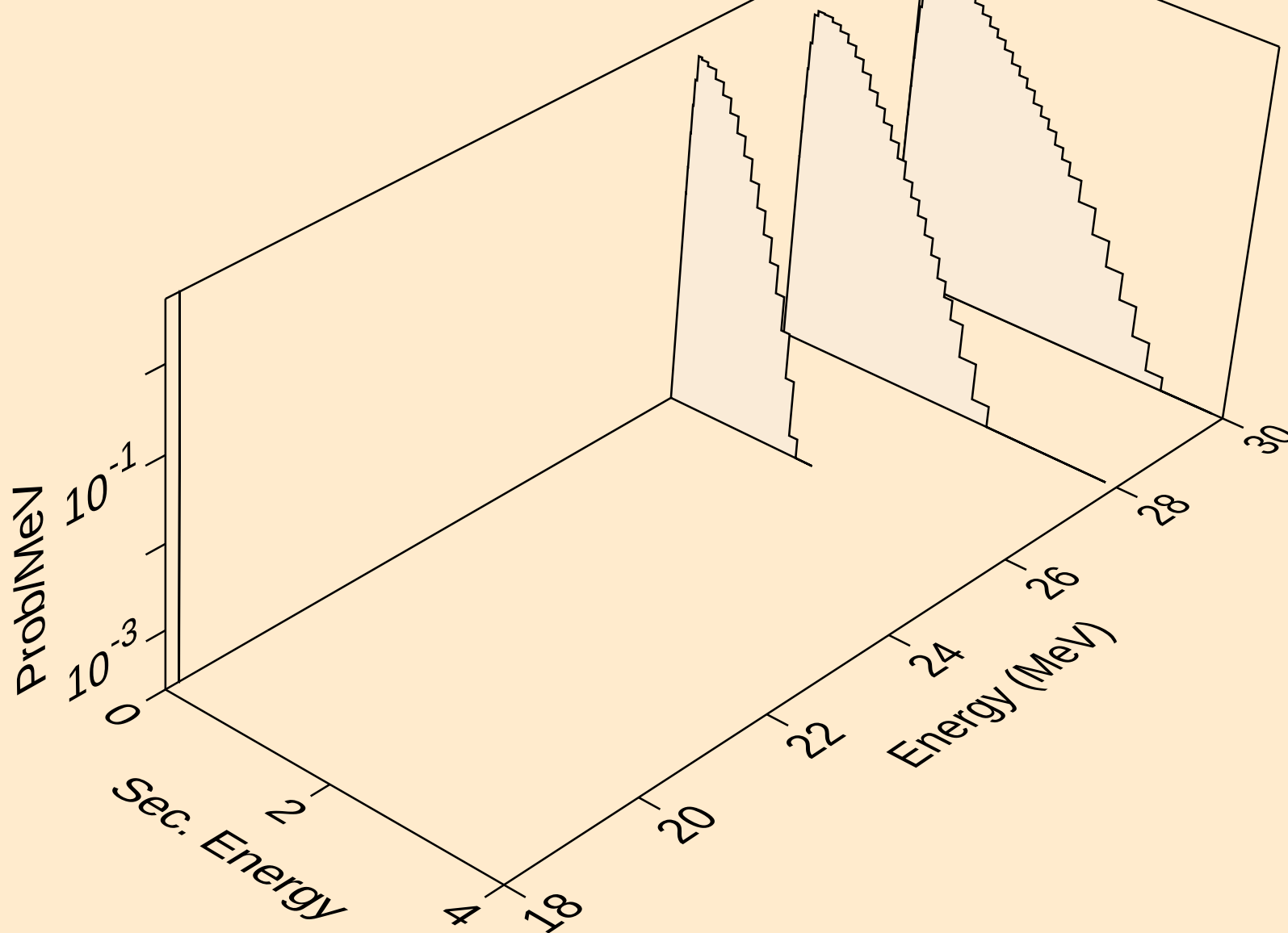
W173 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,2n)



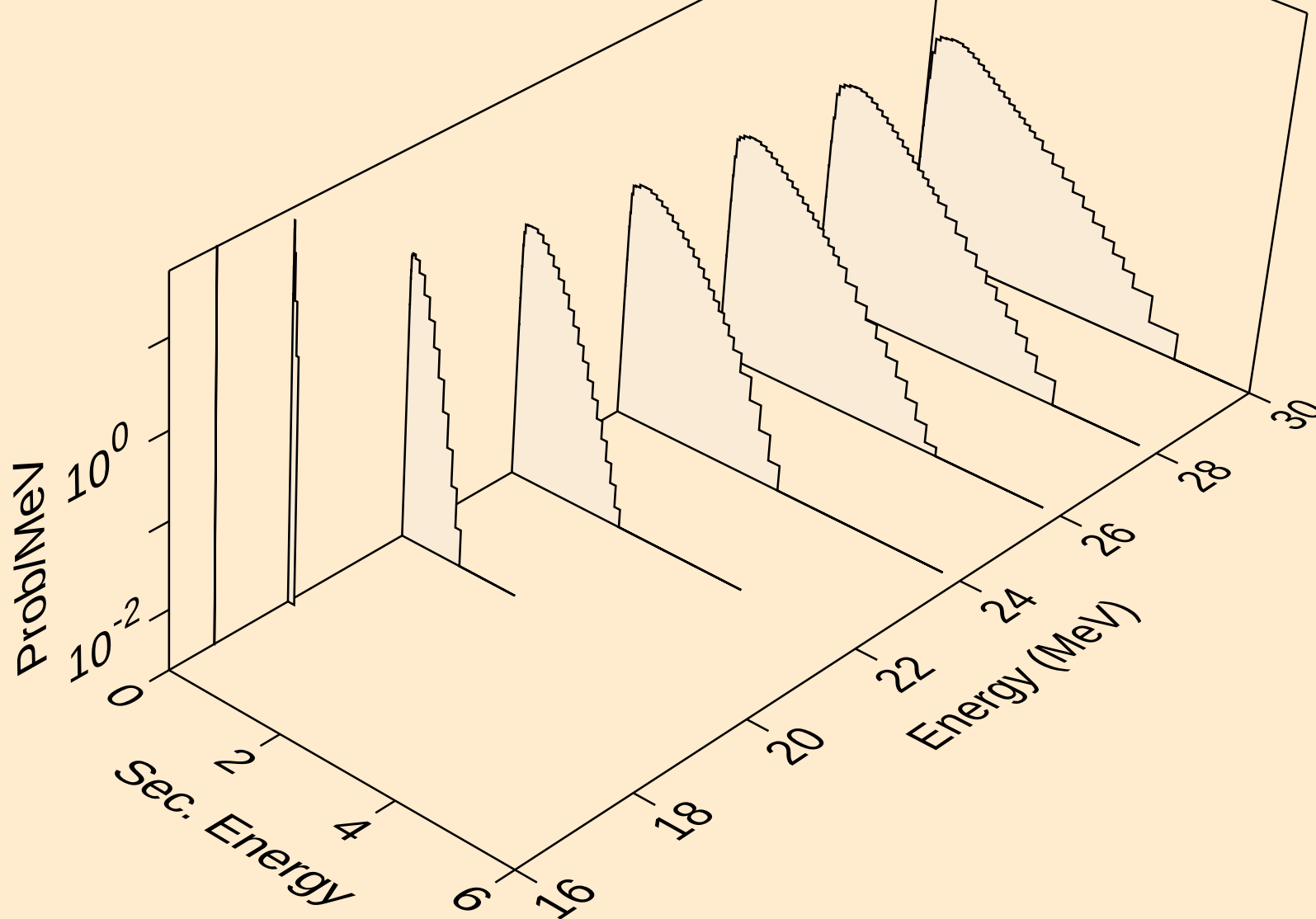
W173 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,n*)a



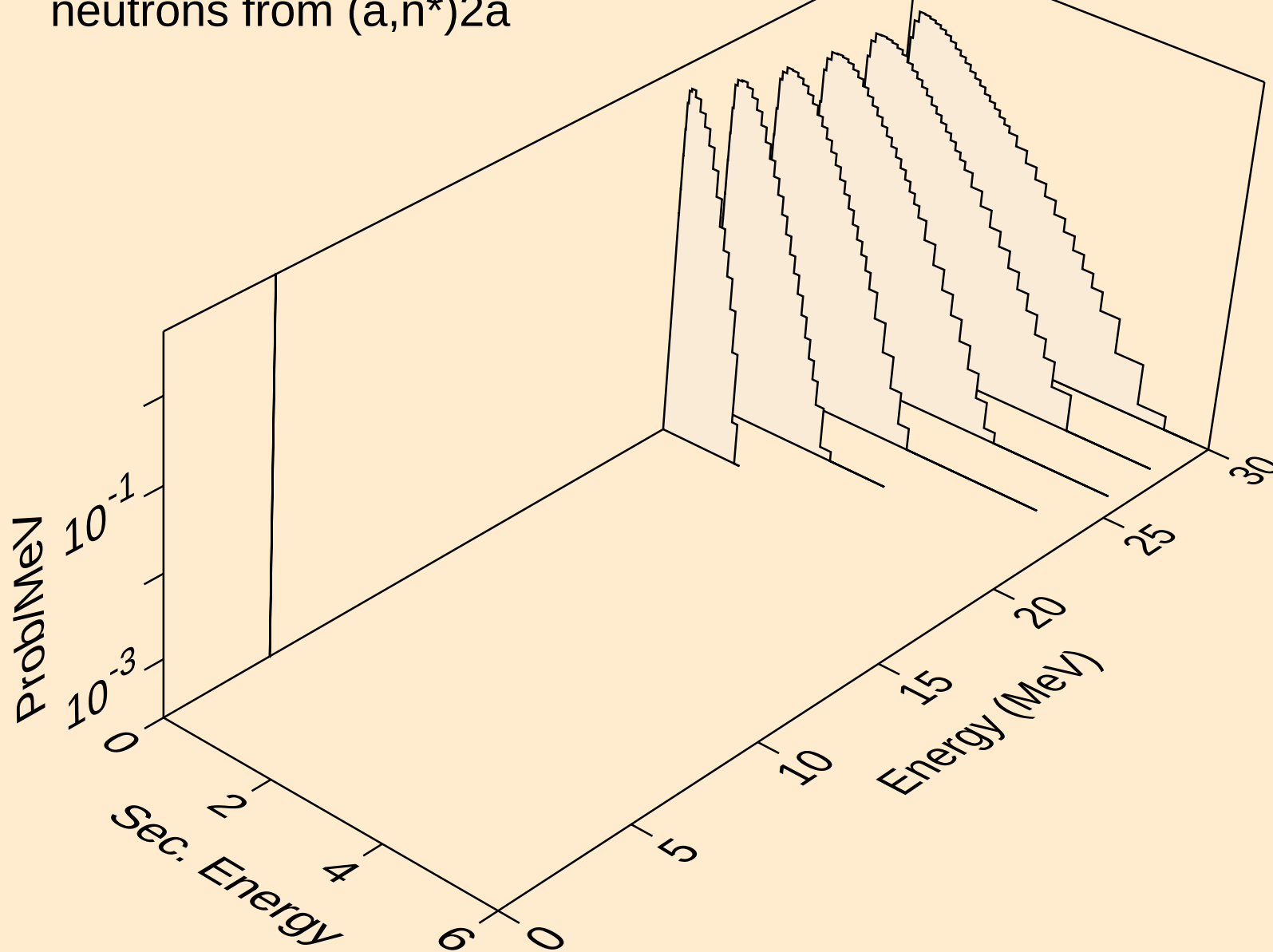
W173 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,2n)a



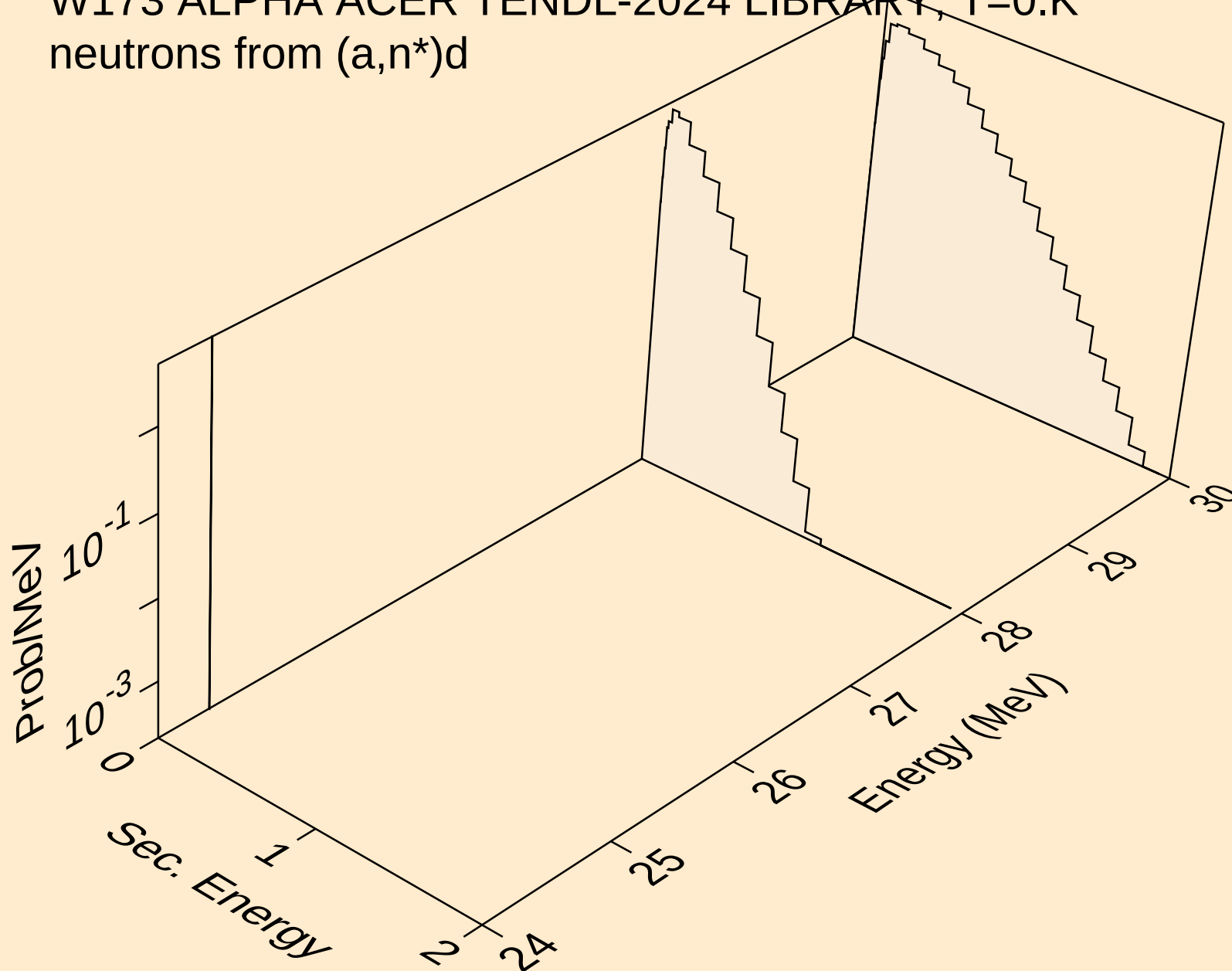
W173 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,n*)p



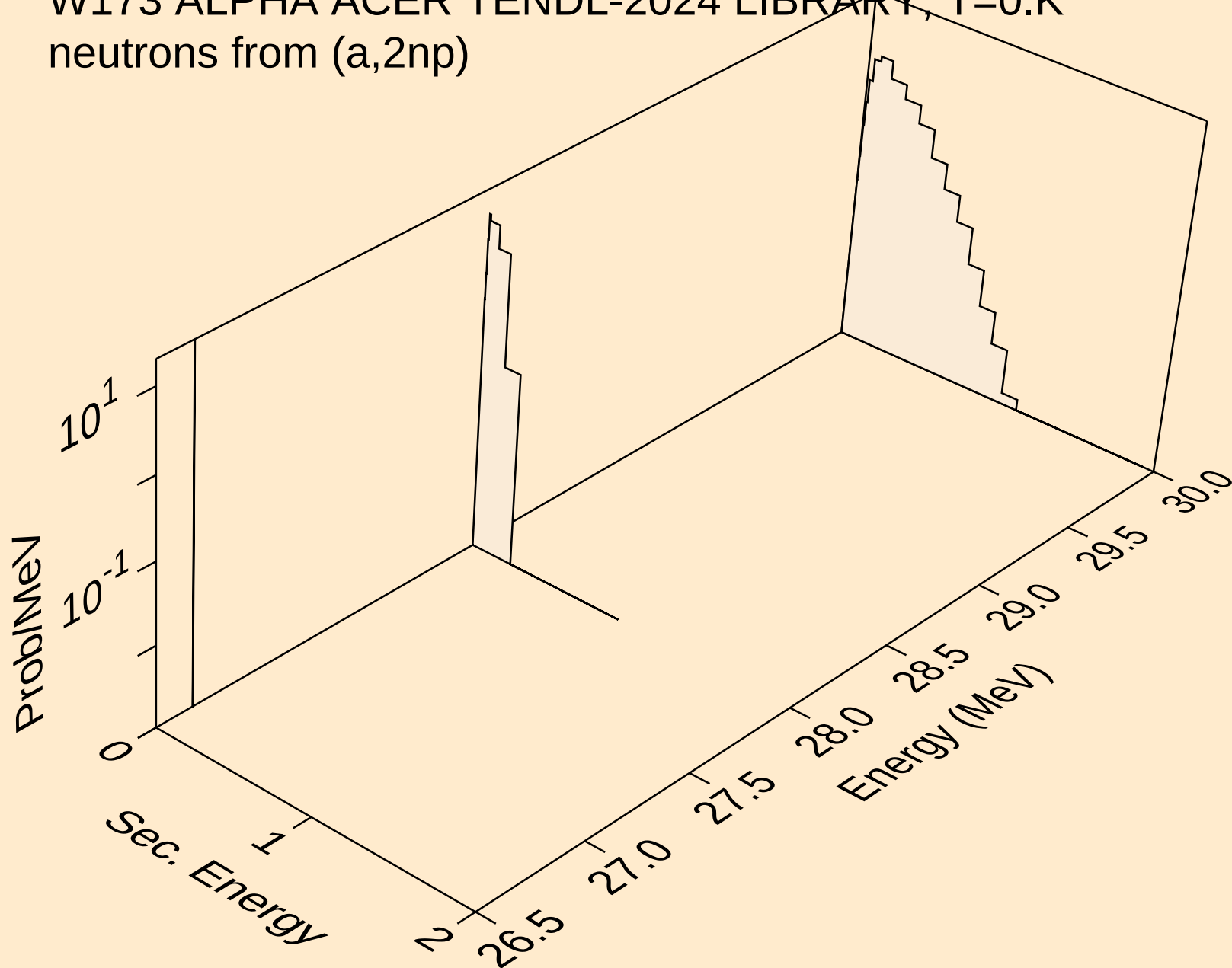
W173 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,n*)2a



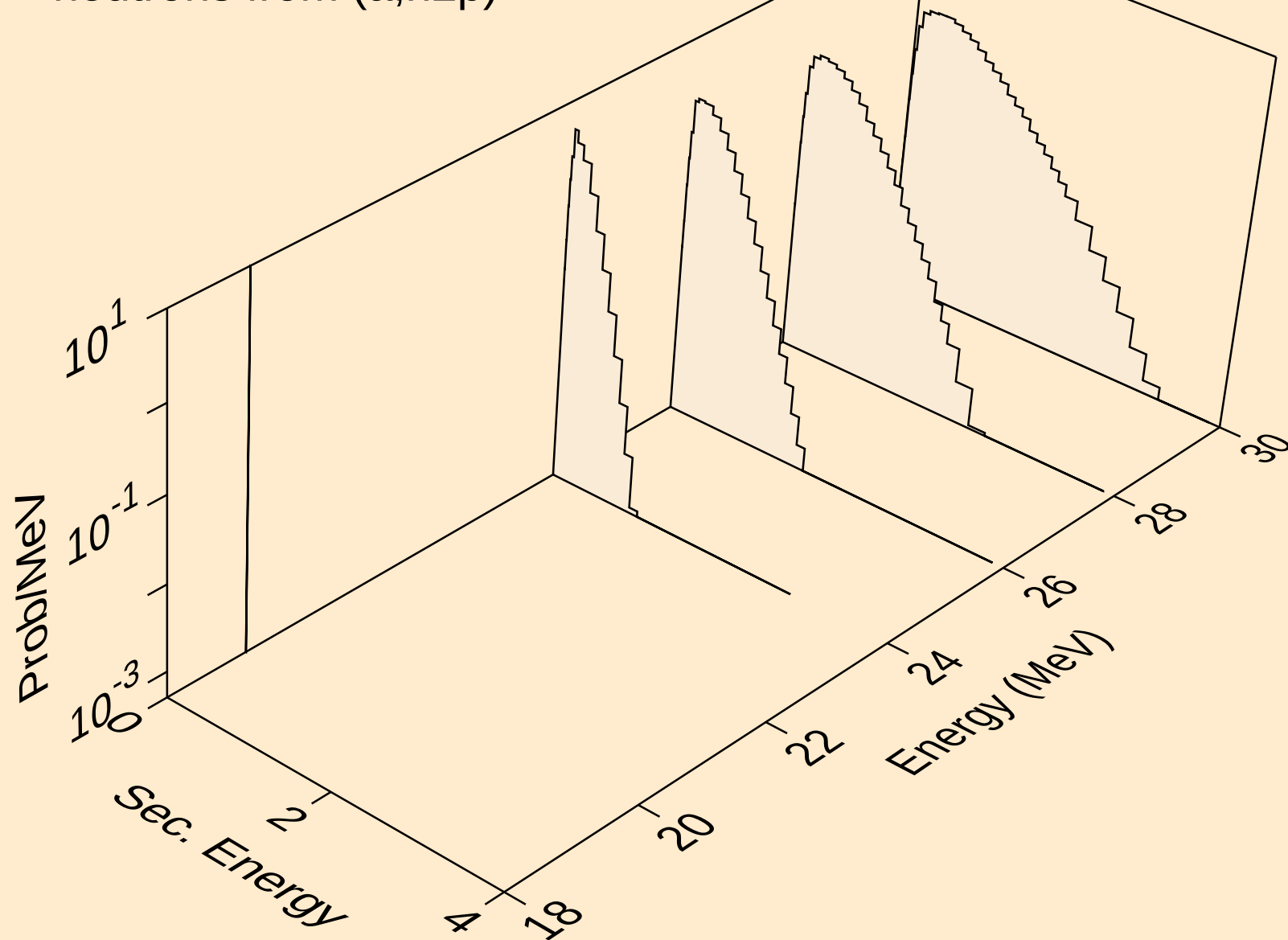
W173 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,n*)d



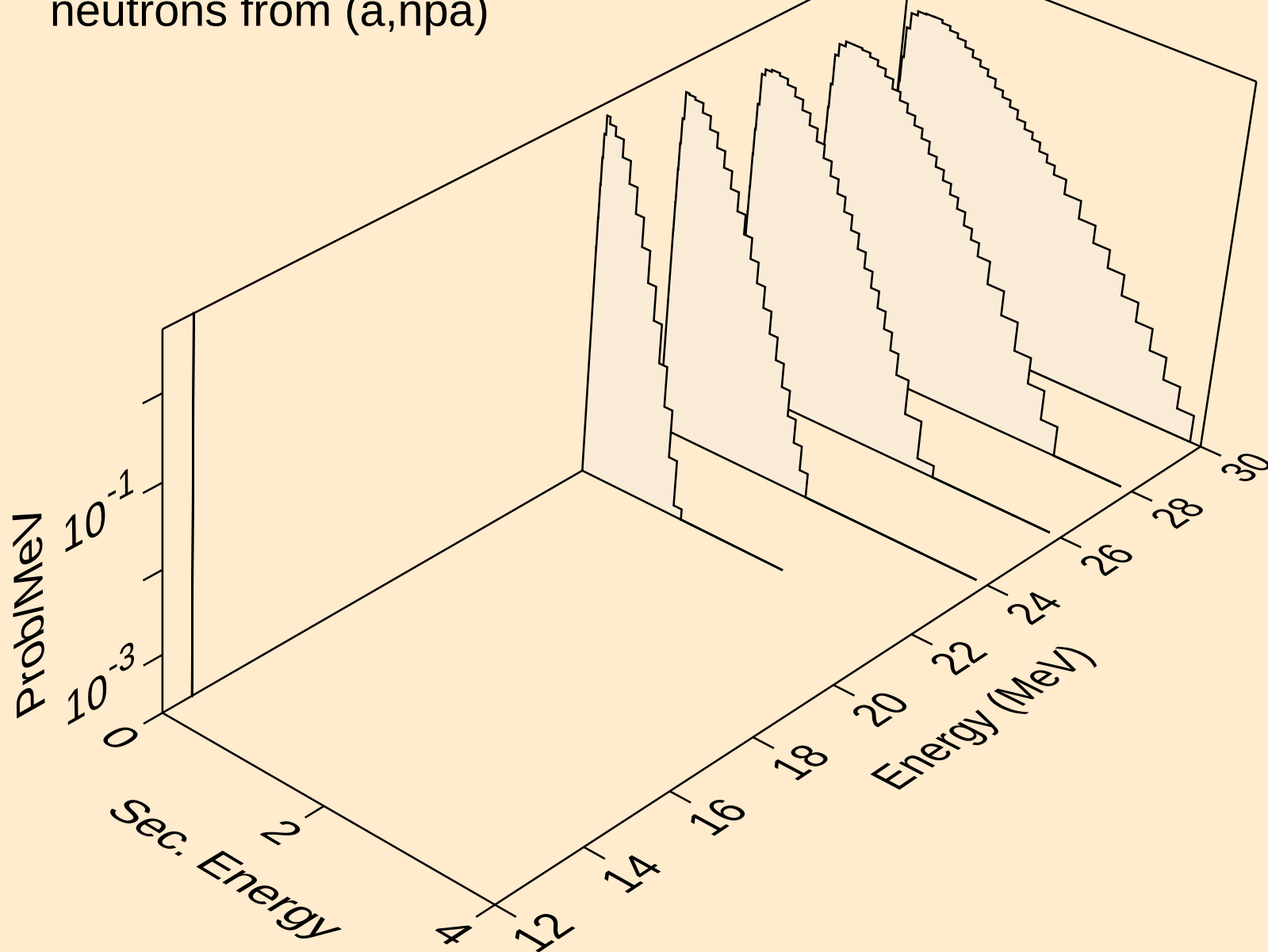
W173 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,2np)



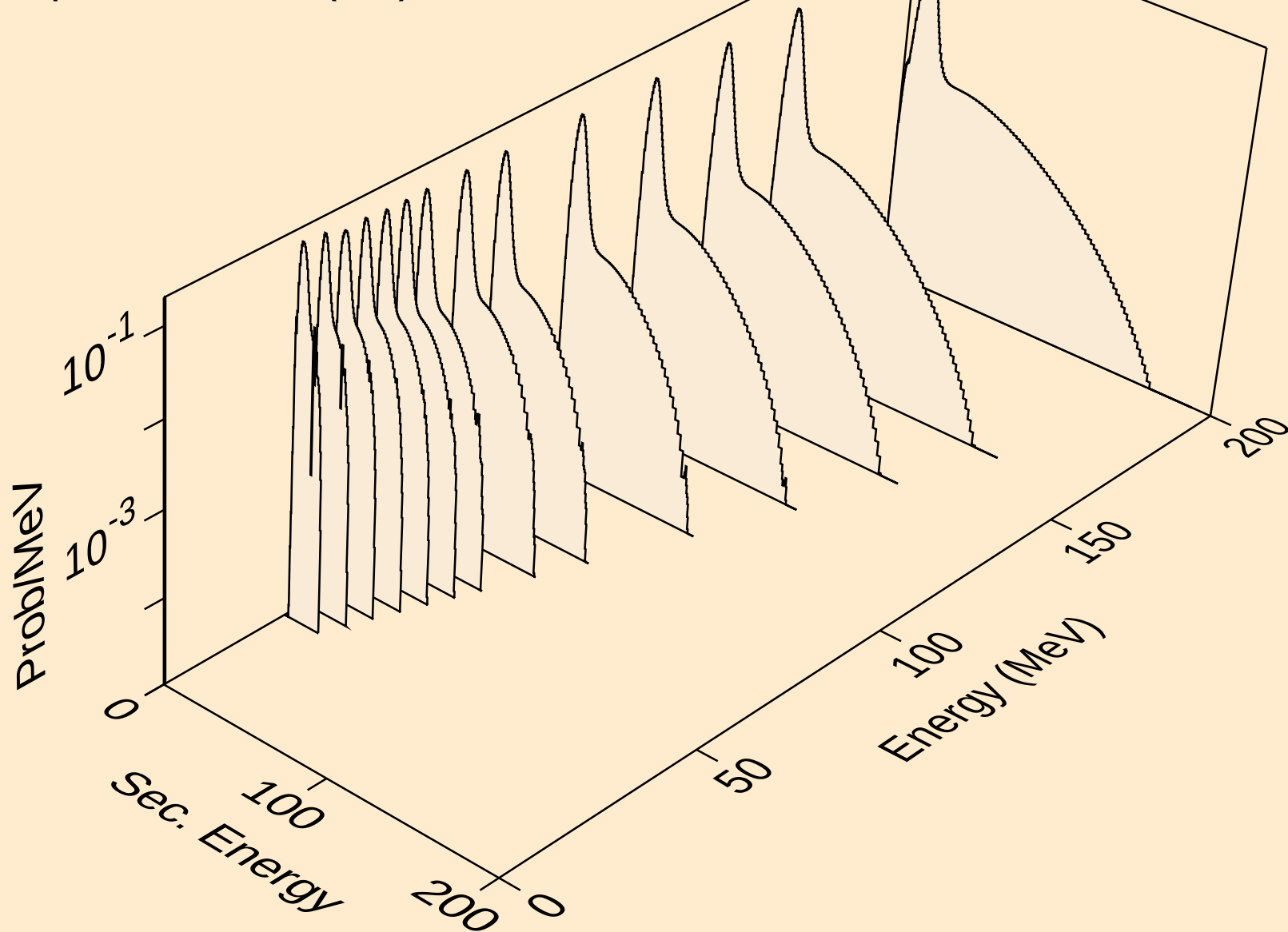
W173 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,n2p)



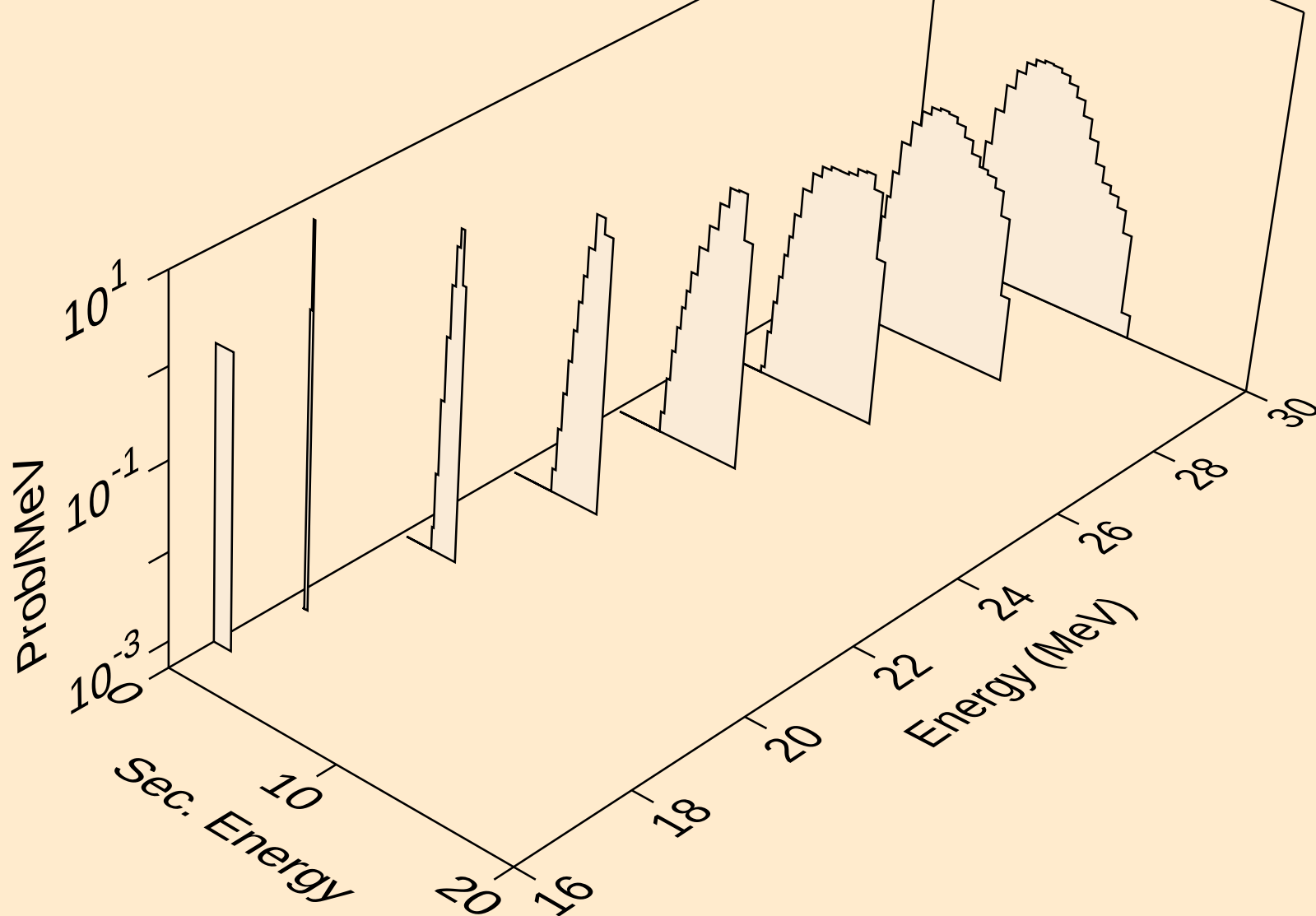
W173 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,npa)



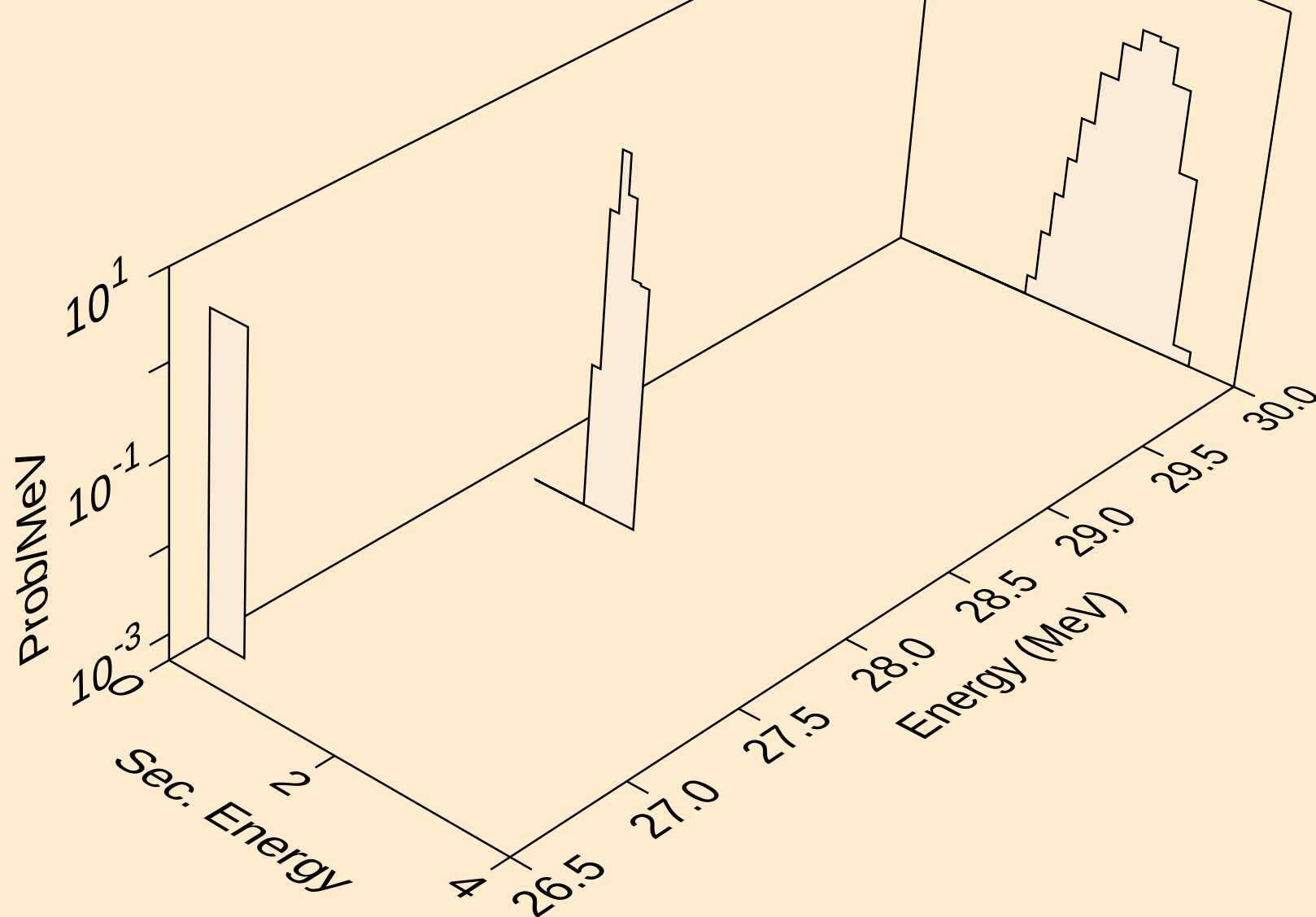
W173 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
protons from (a,x)



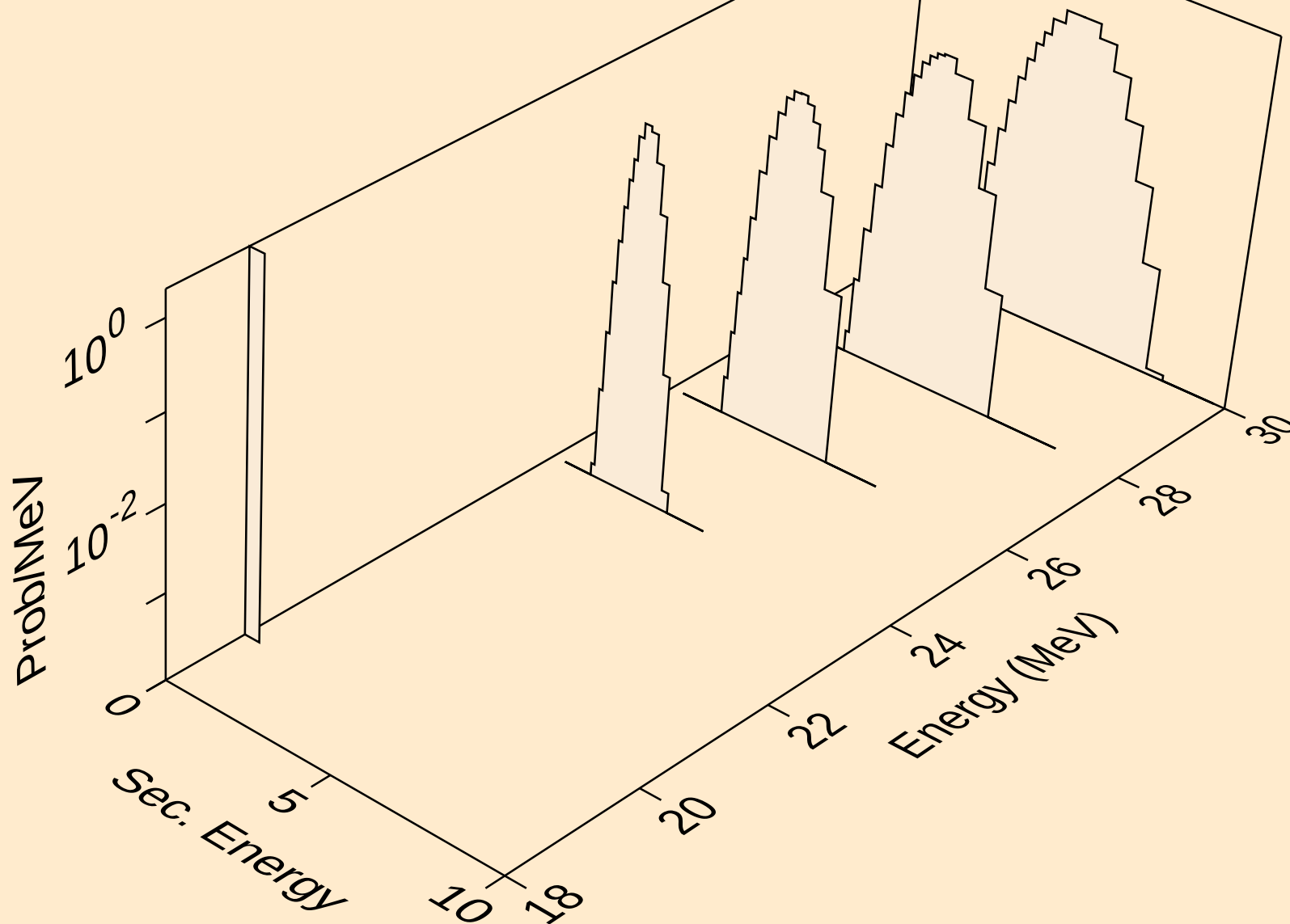
W173 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
protons from (a,n*)p



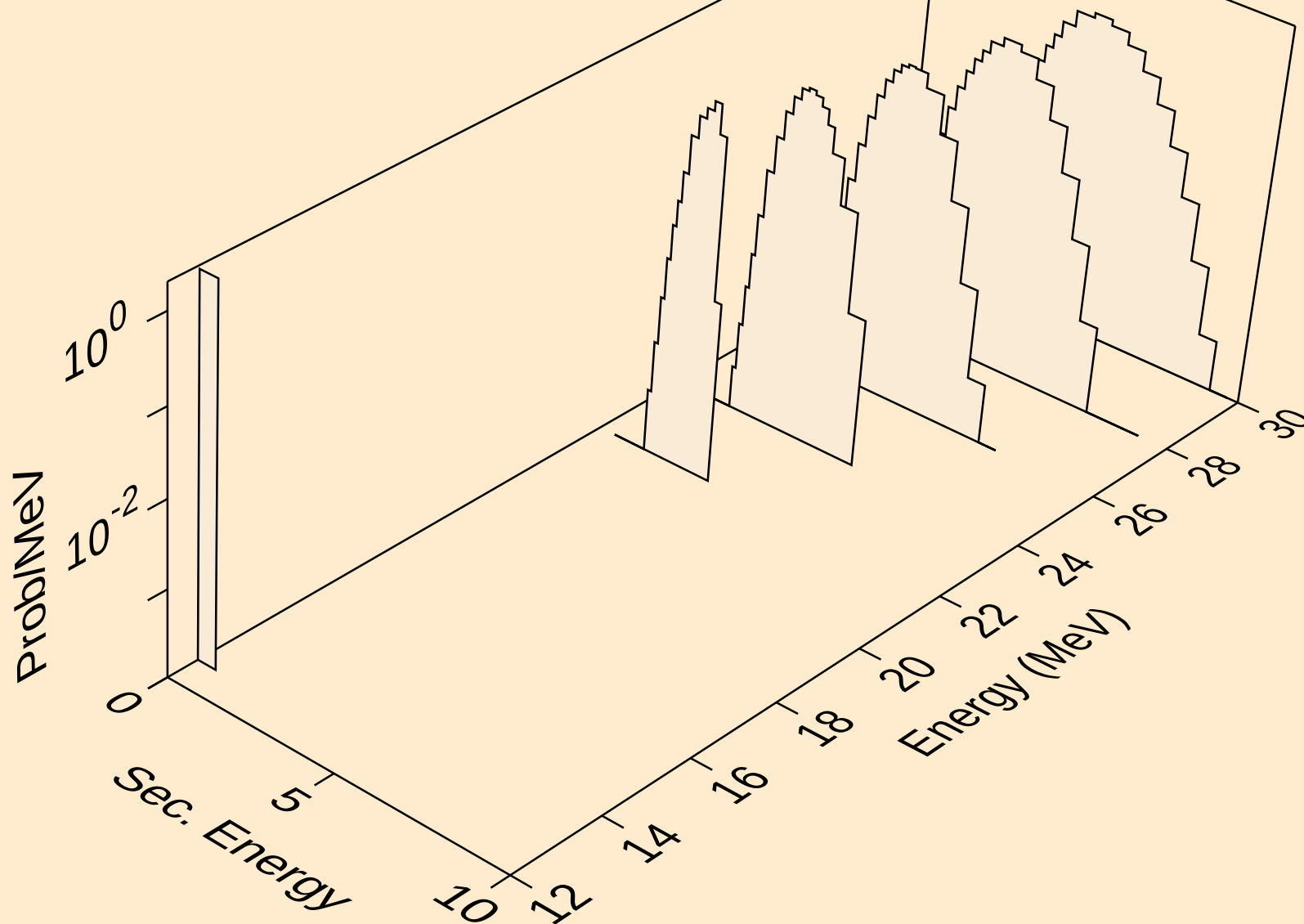
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protons from (a,2np)



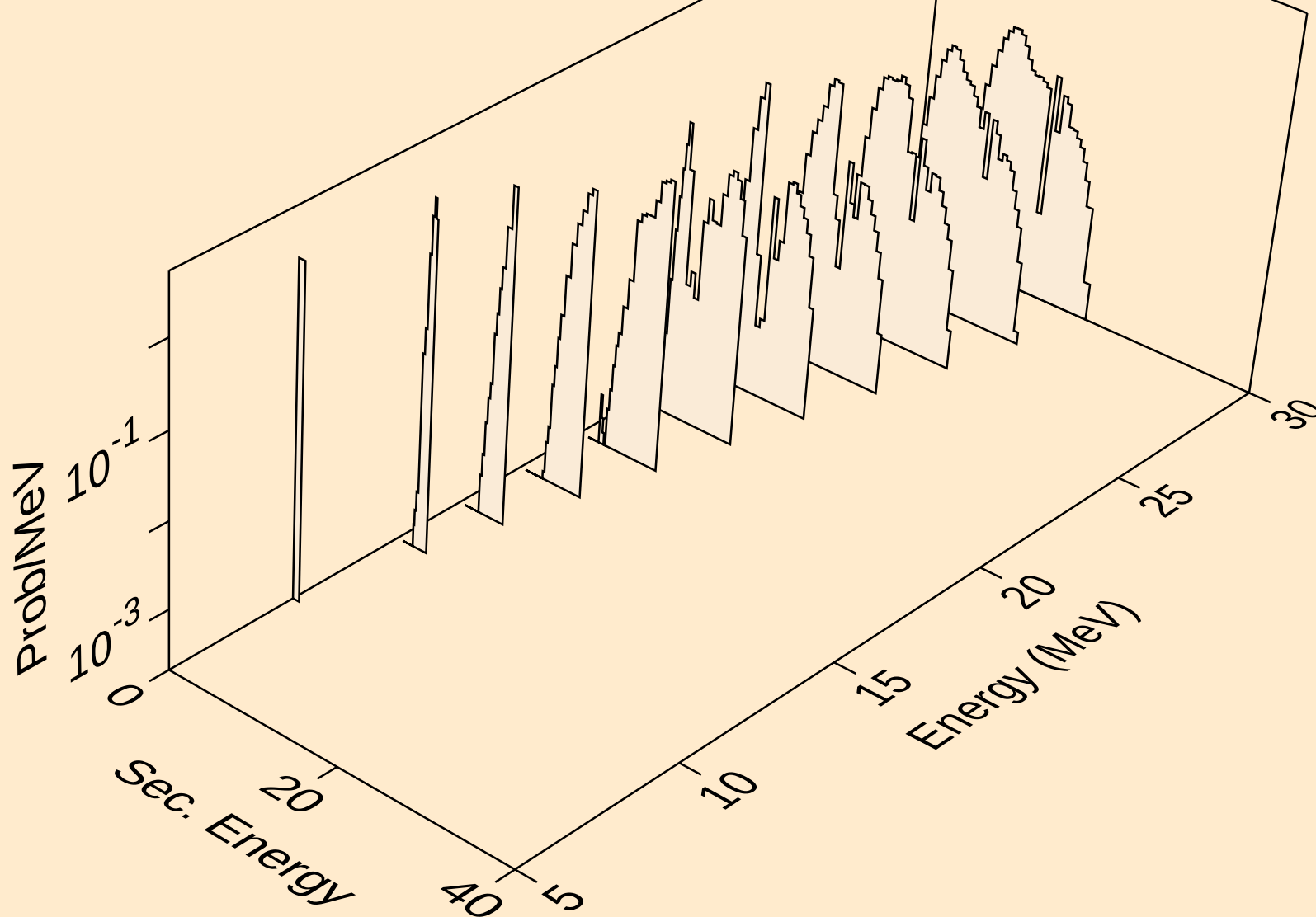
W173 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
protons from (a,n2p)



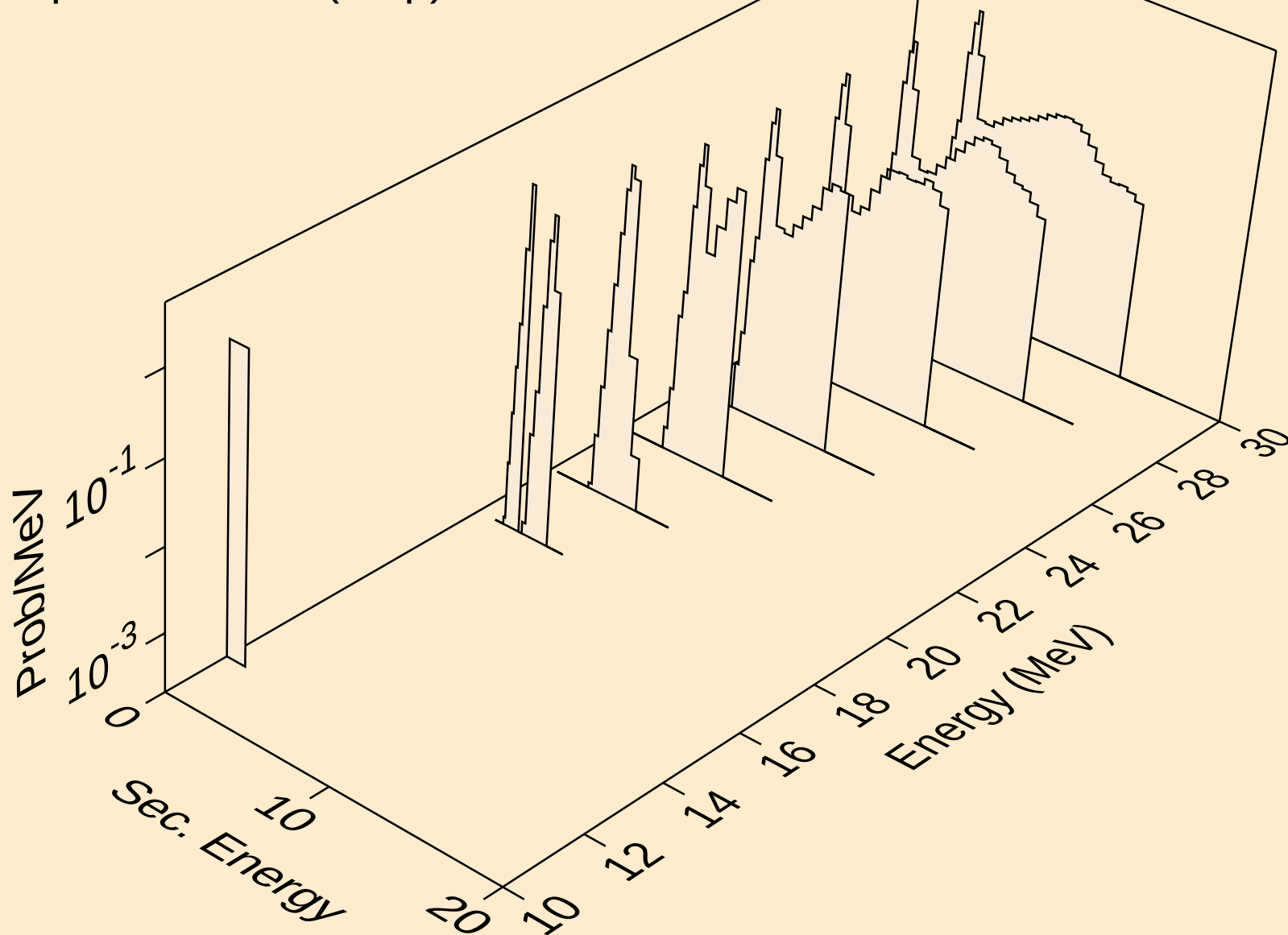
W173 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
protons from (a,npa)



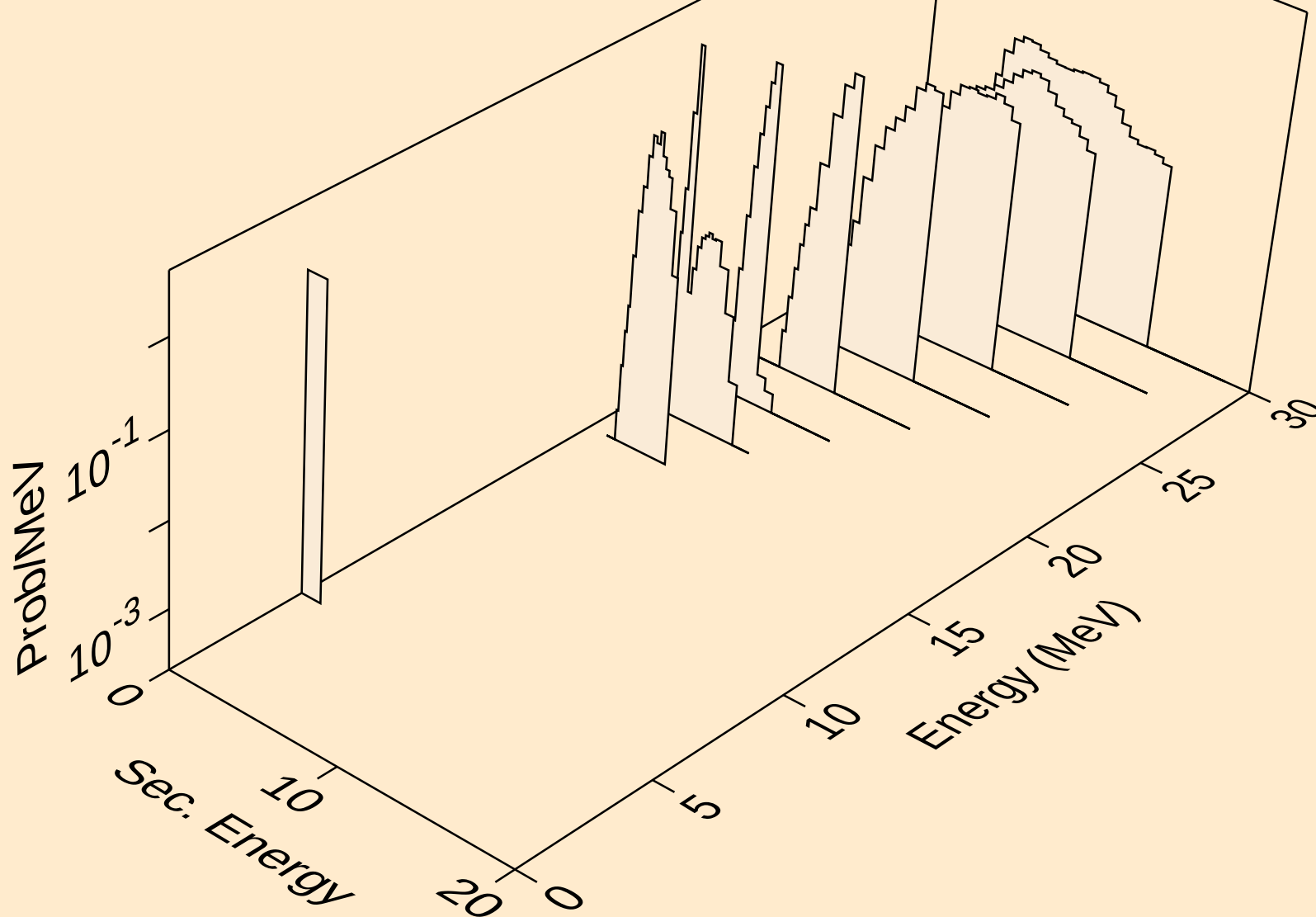
W173 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
protons from (a,p)



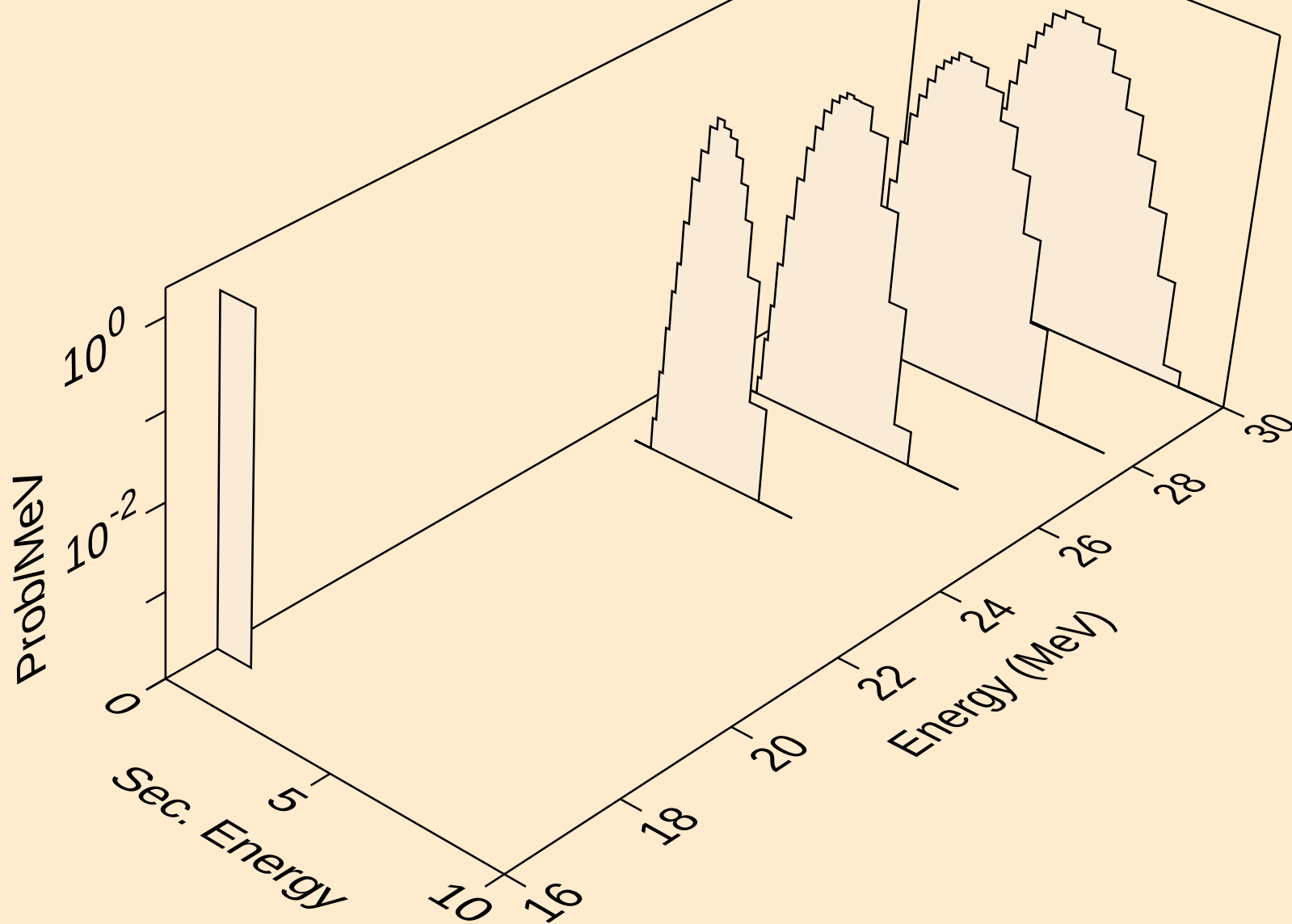
W173 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
protons from (a,2p)



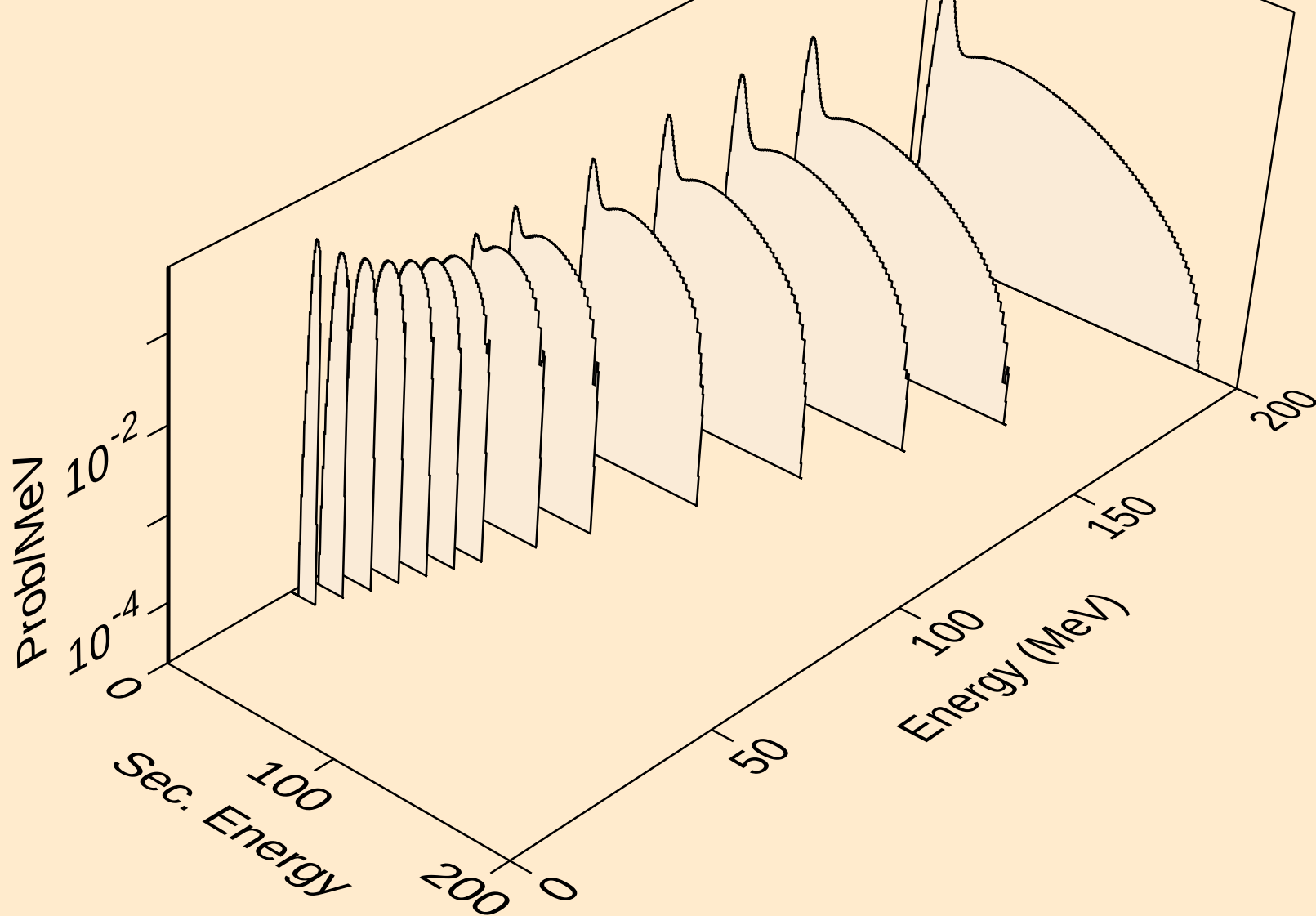
W173 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
protons from (a,pa)



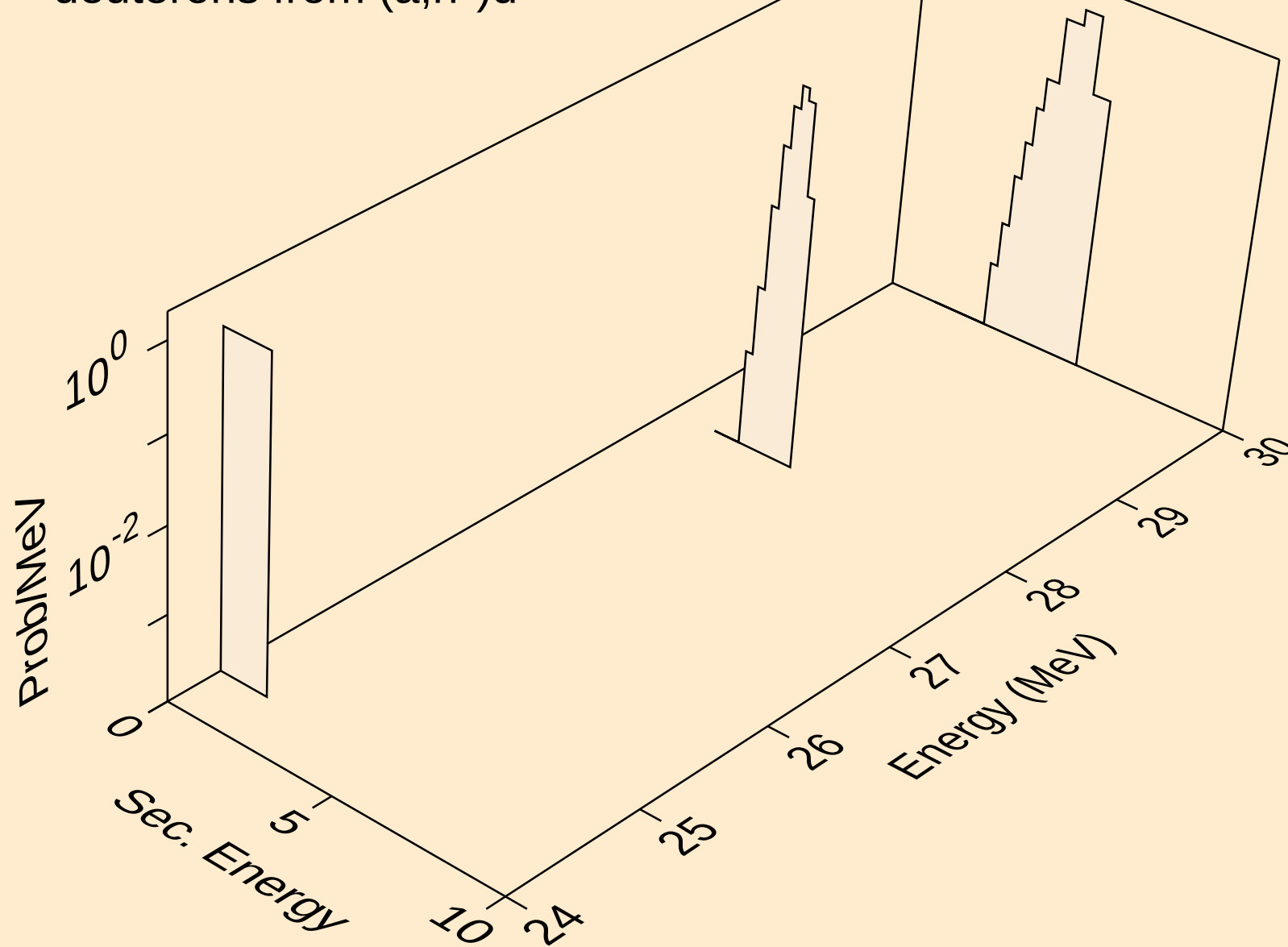
W173 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
protons from (a,pd)



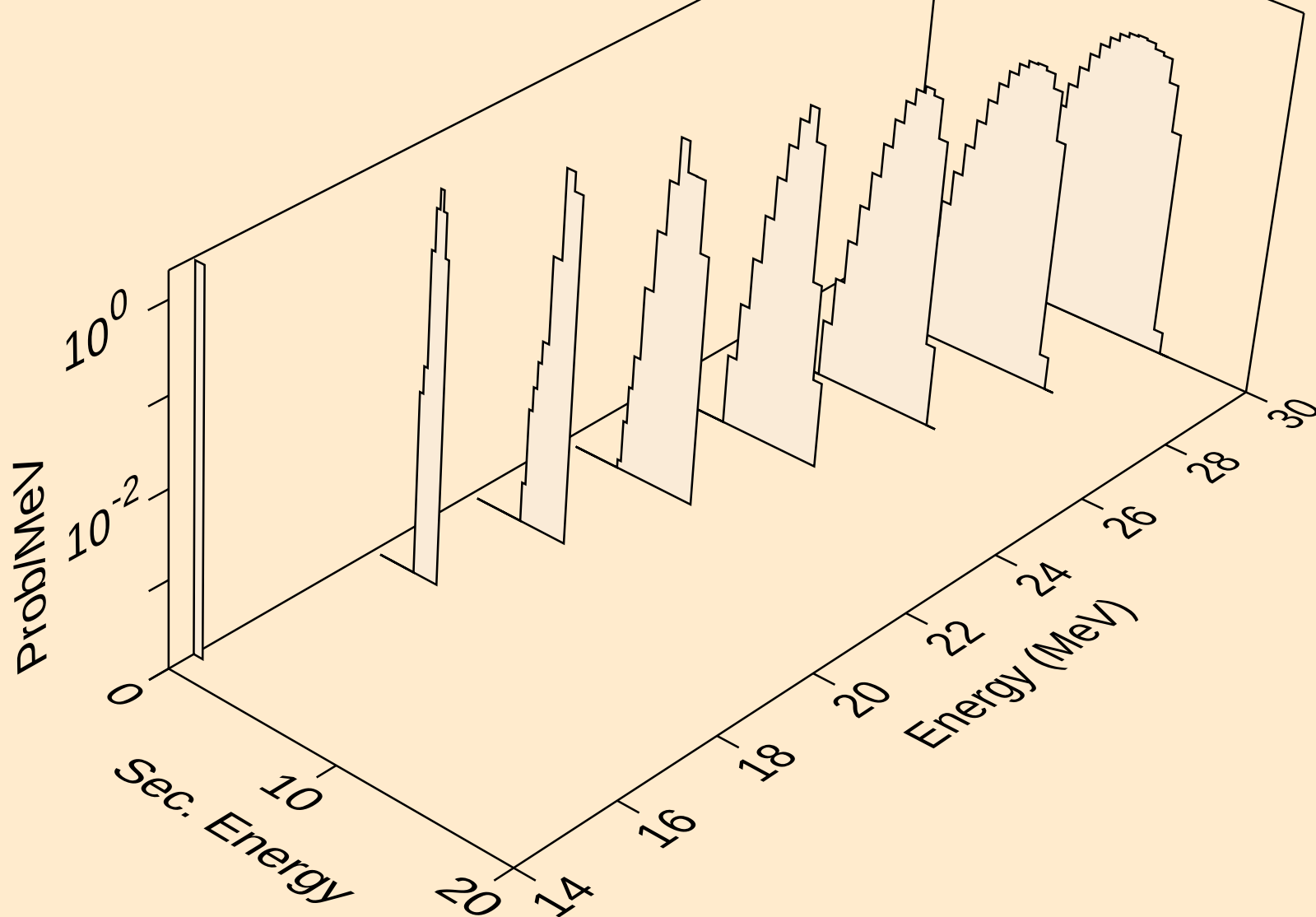
W173 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (a,x)



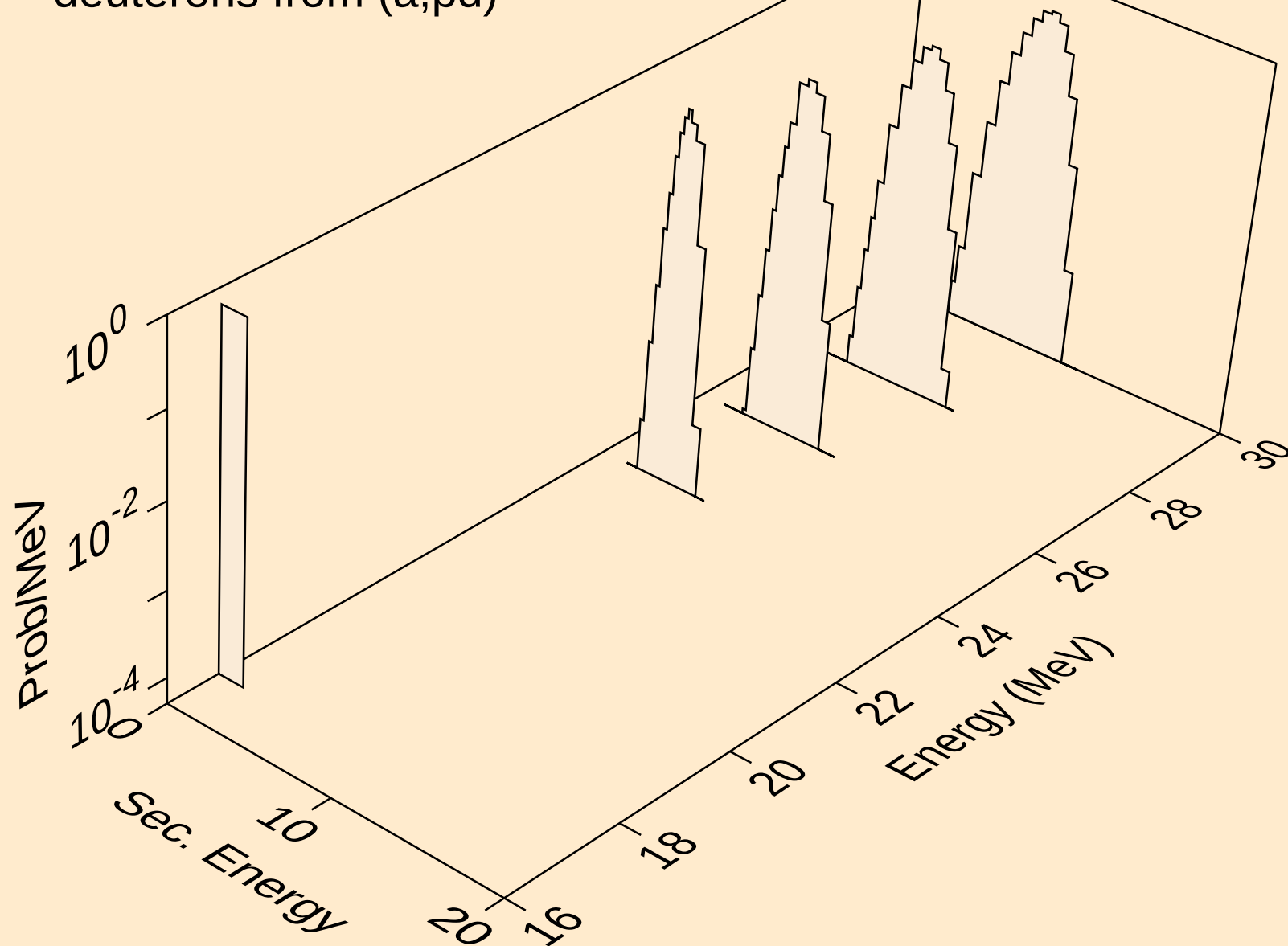
W173 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (a,n*)d



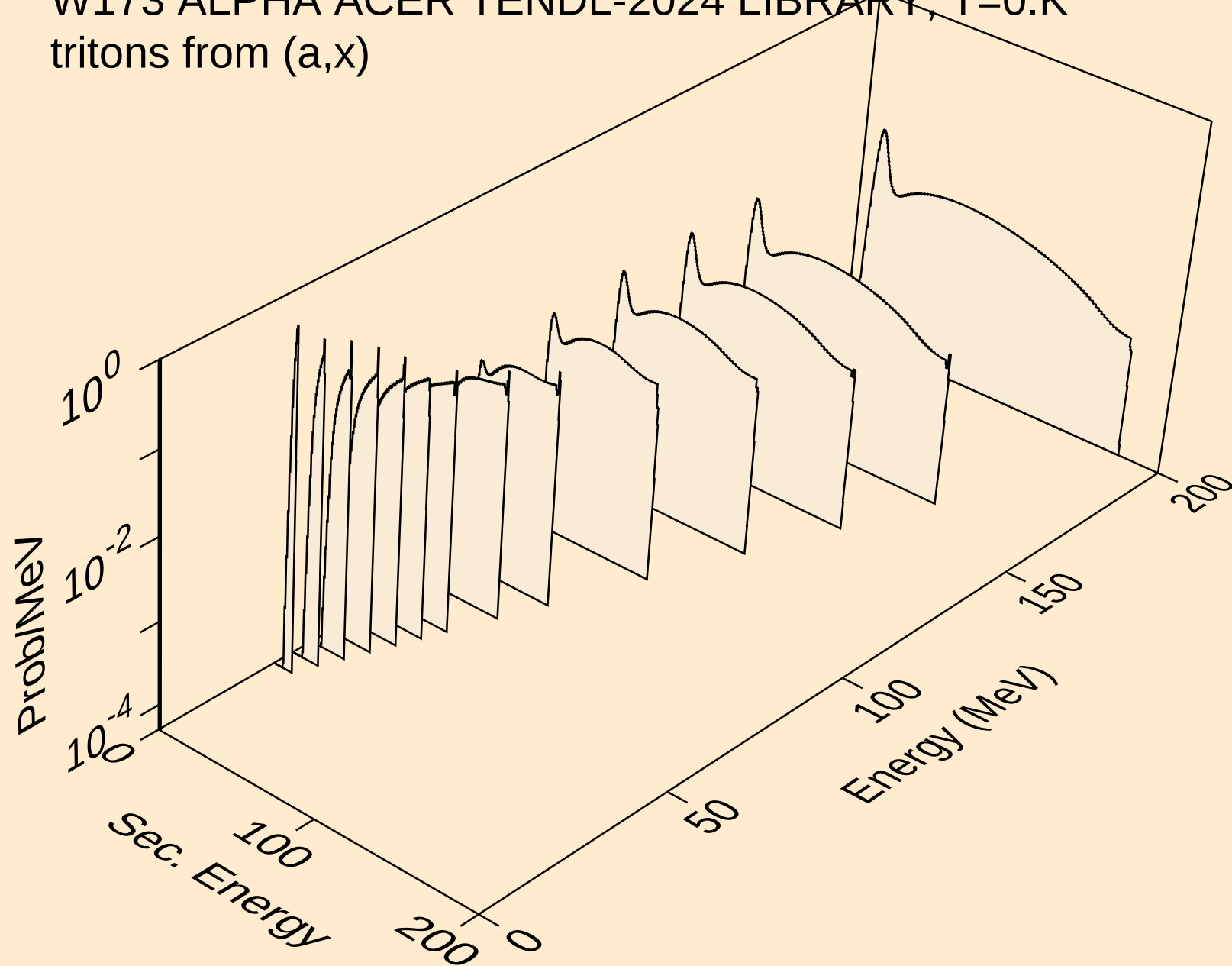
W173 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (a,d)



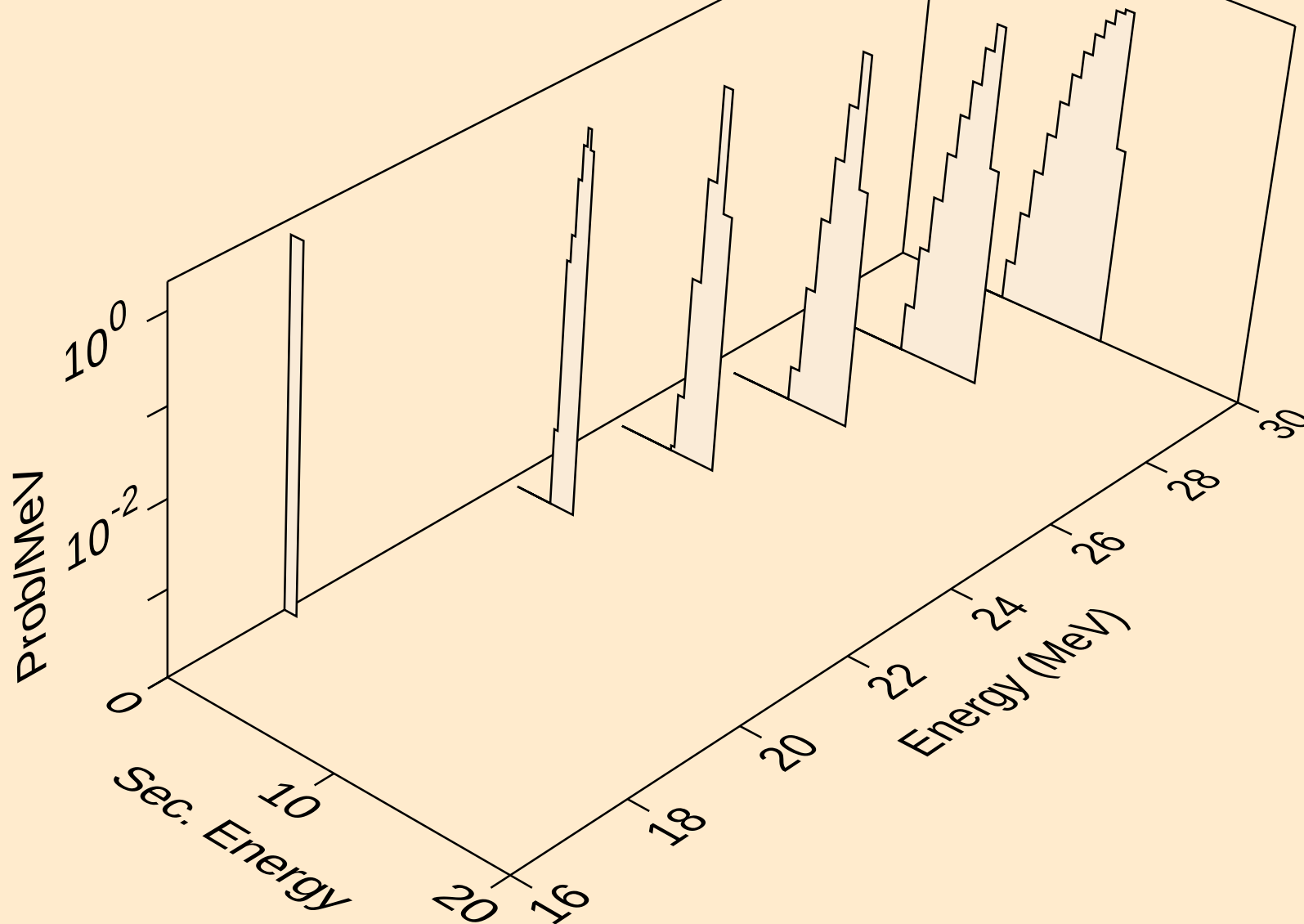
W173 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (a,pd)



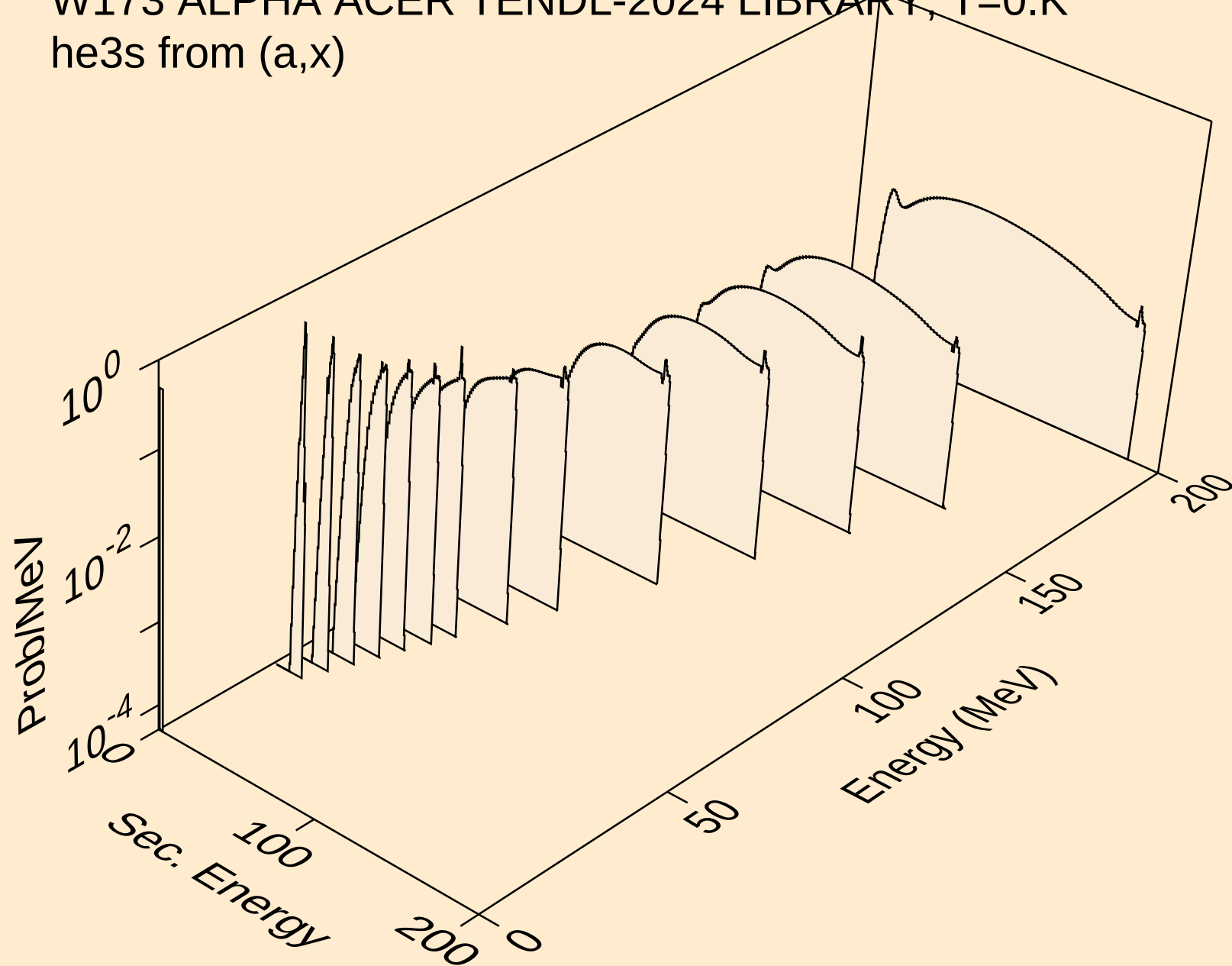
W173 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
tritons from (a,x)



W173 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
tritons from (a,t)



W173 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
he3s from (a,x)



W173 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
he3s from (a,he3)

