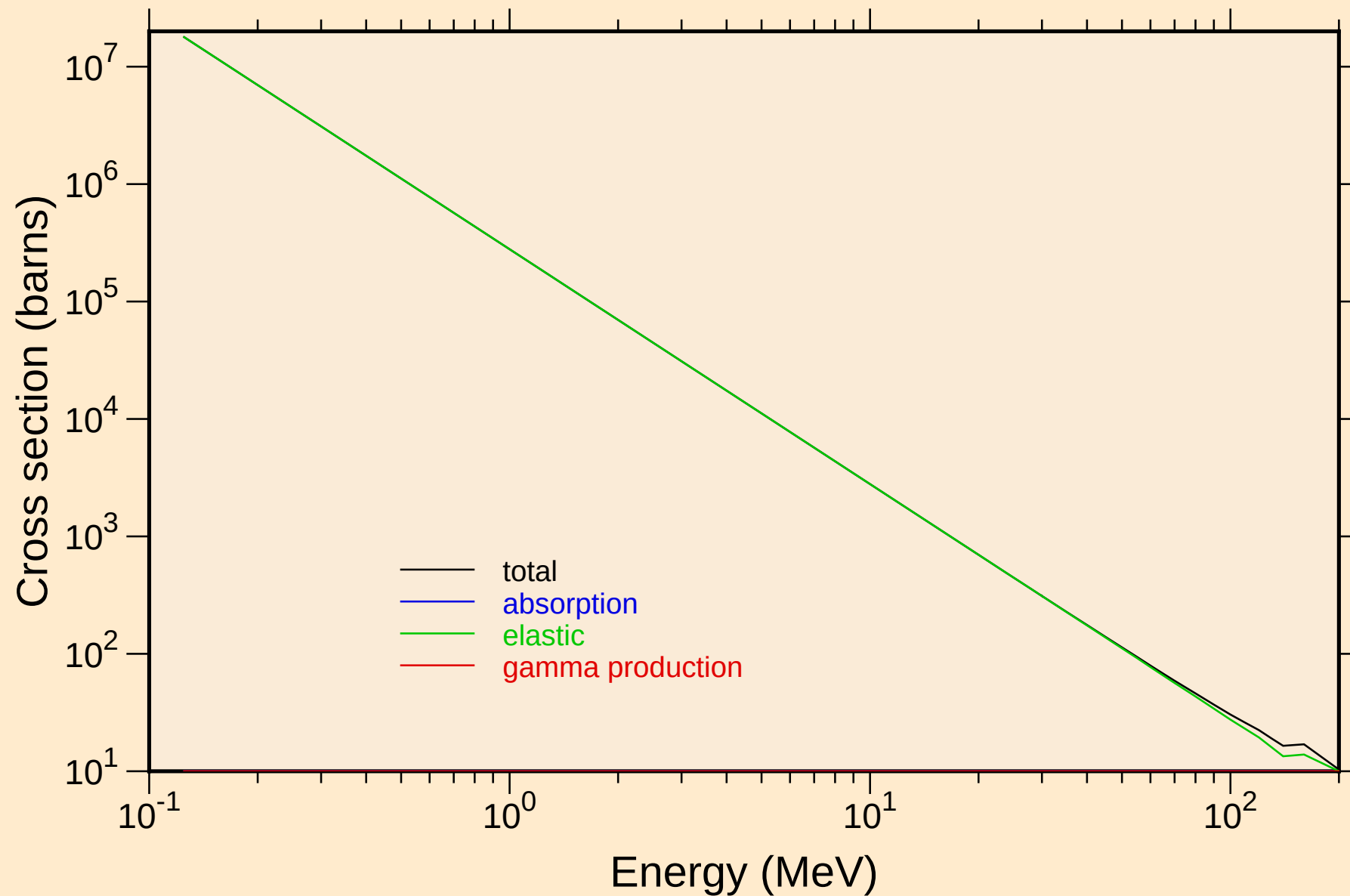


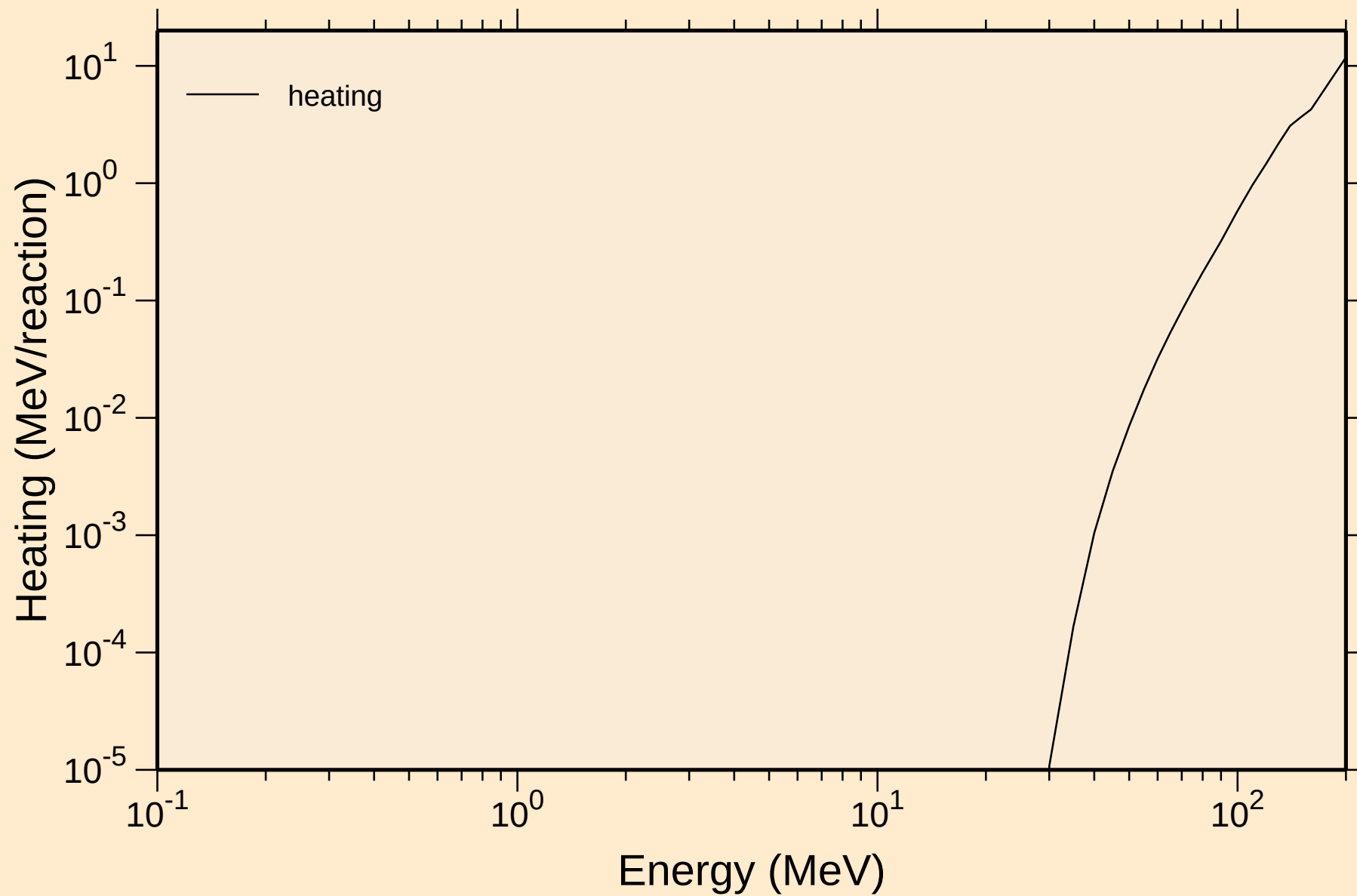
DB257 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Principal cross sections



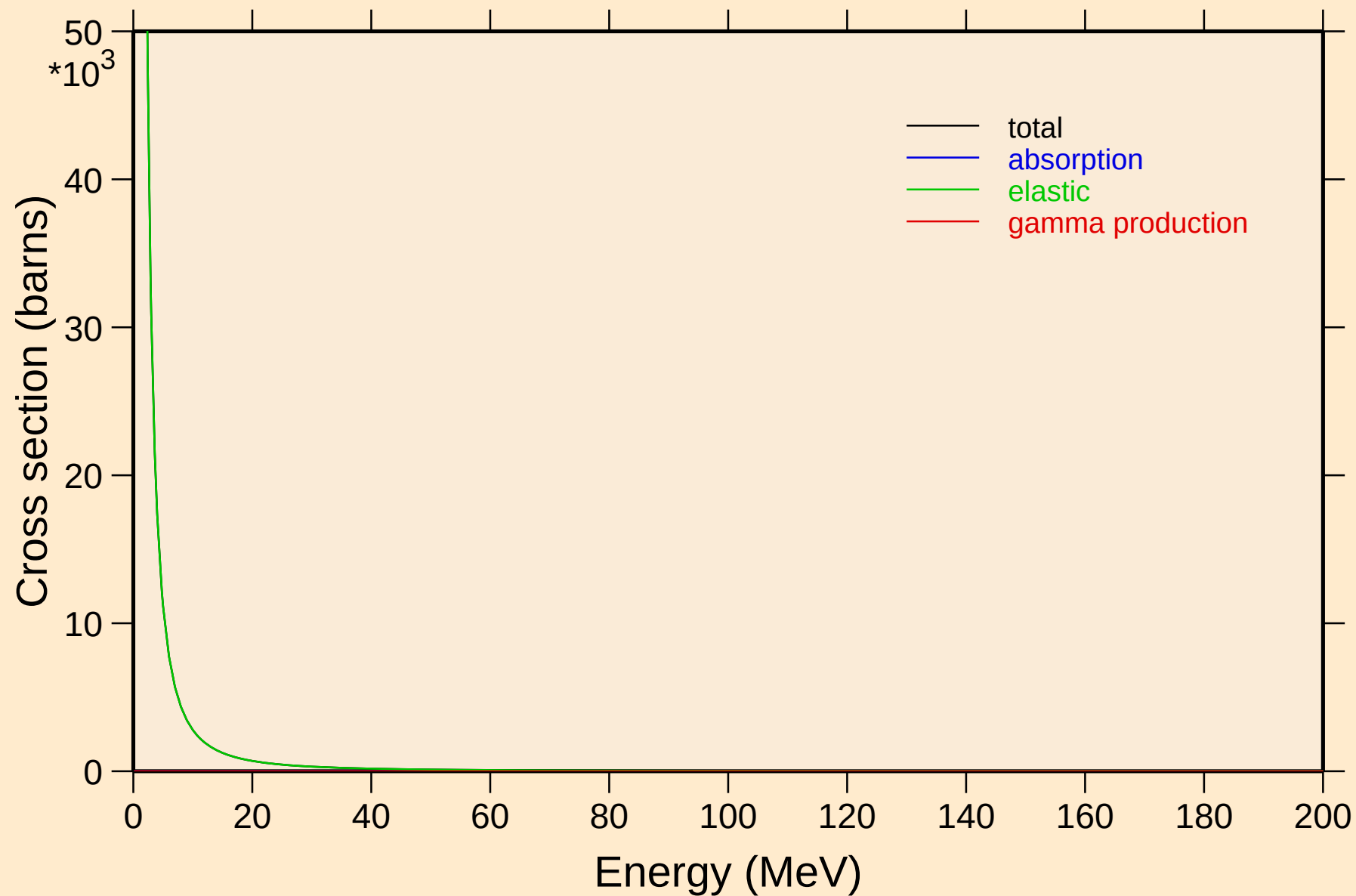
DB257 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Heating



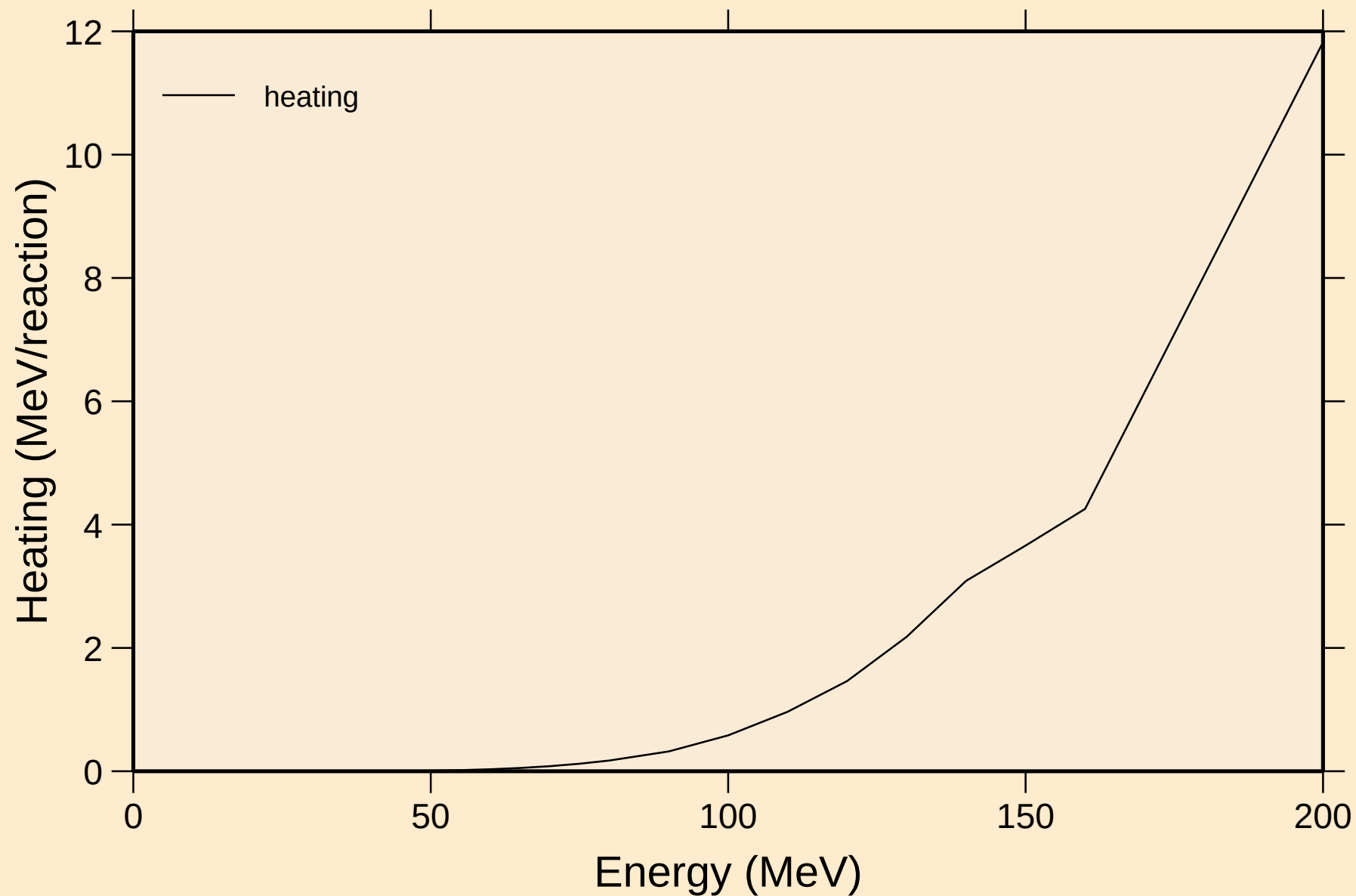
DB257 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Principal cross sections



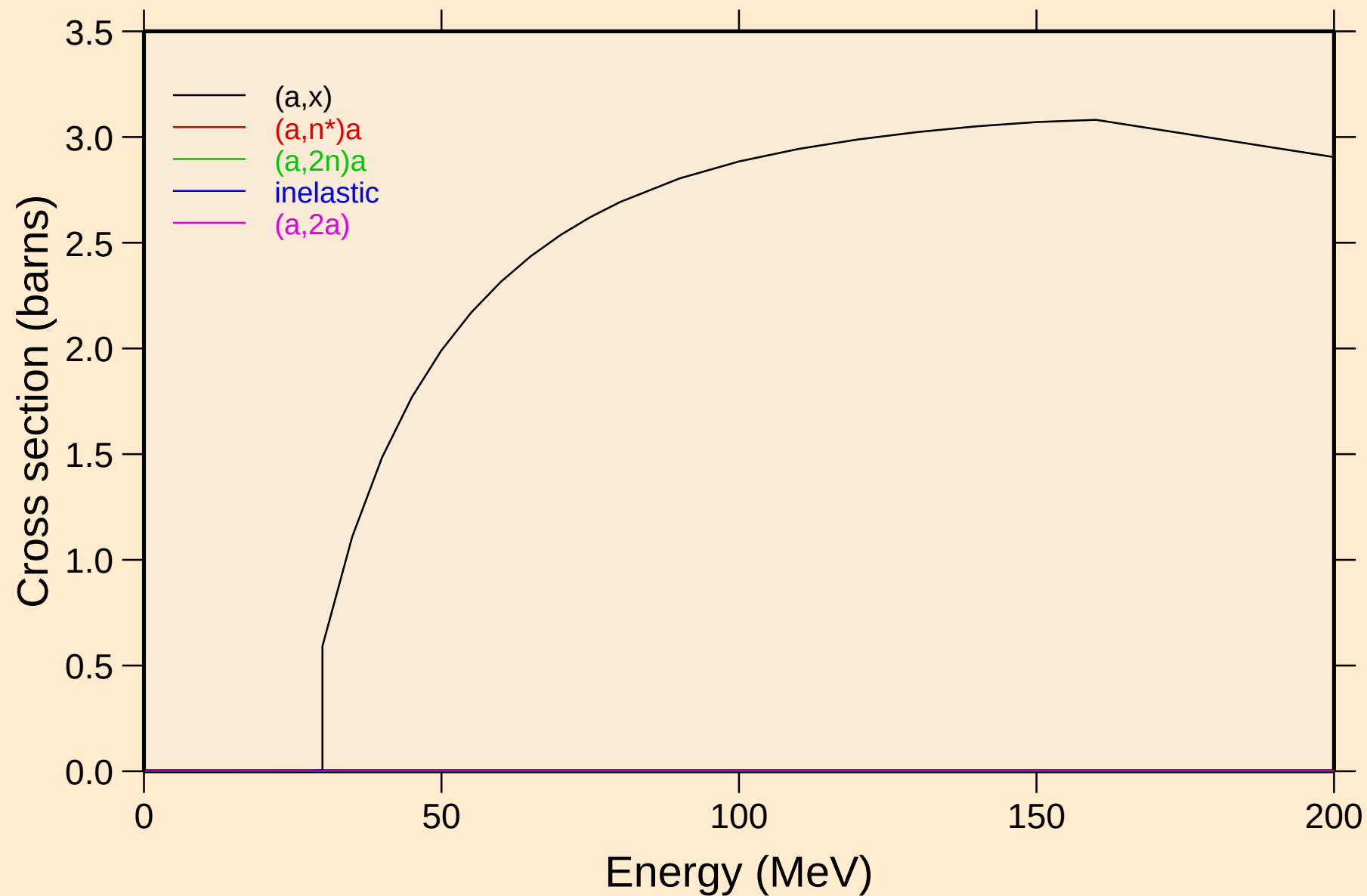
DB257 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Heating



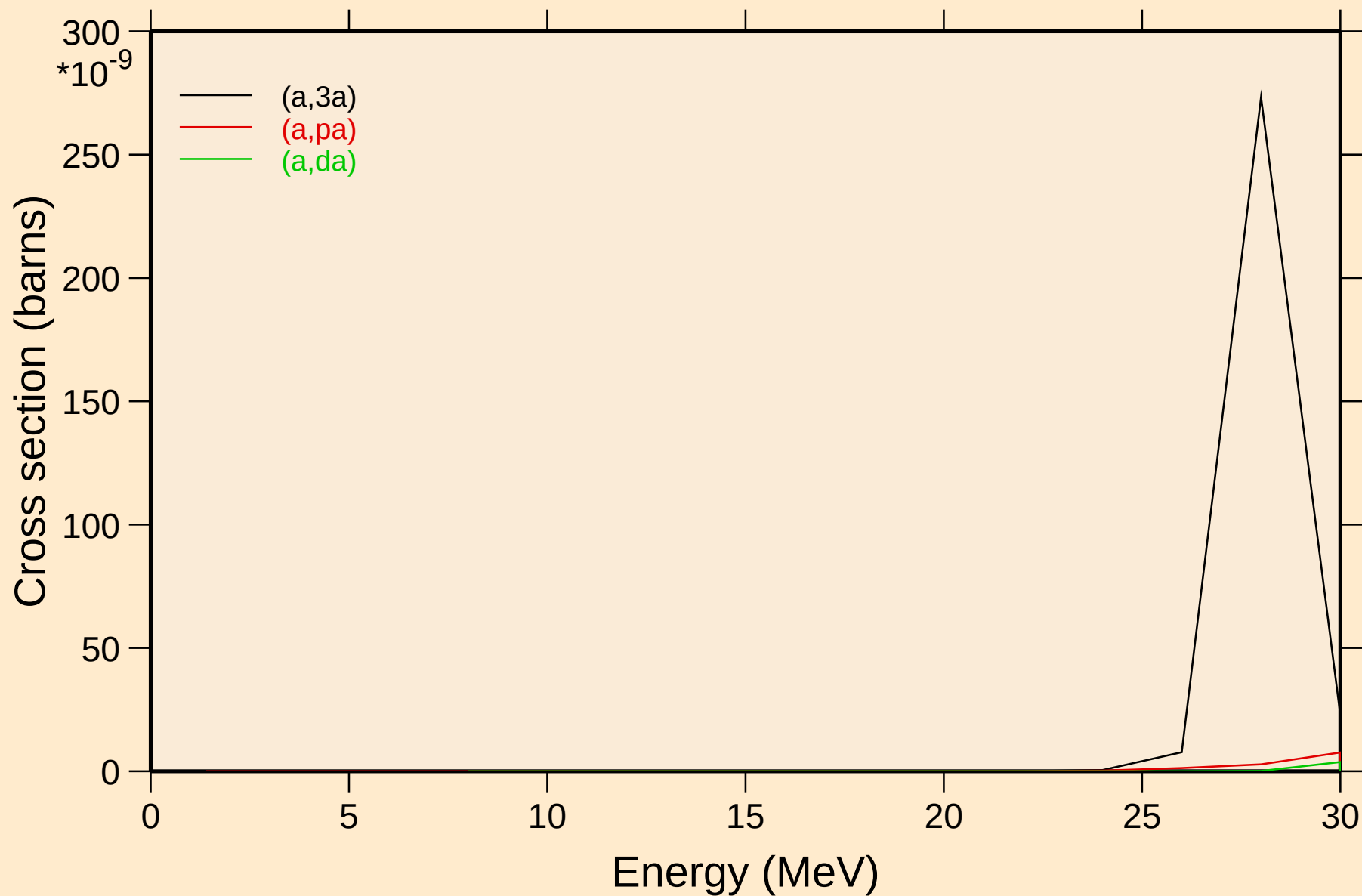
DB257 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Threshold reactions

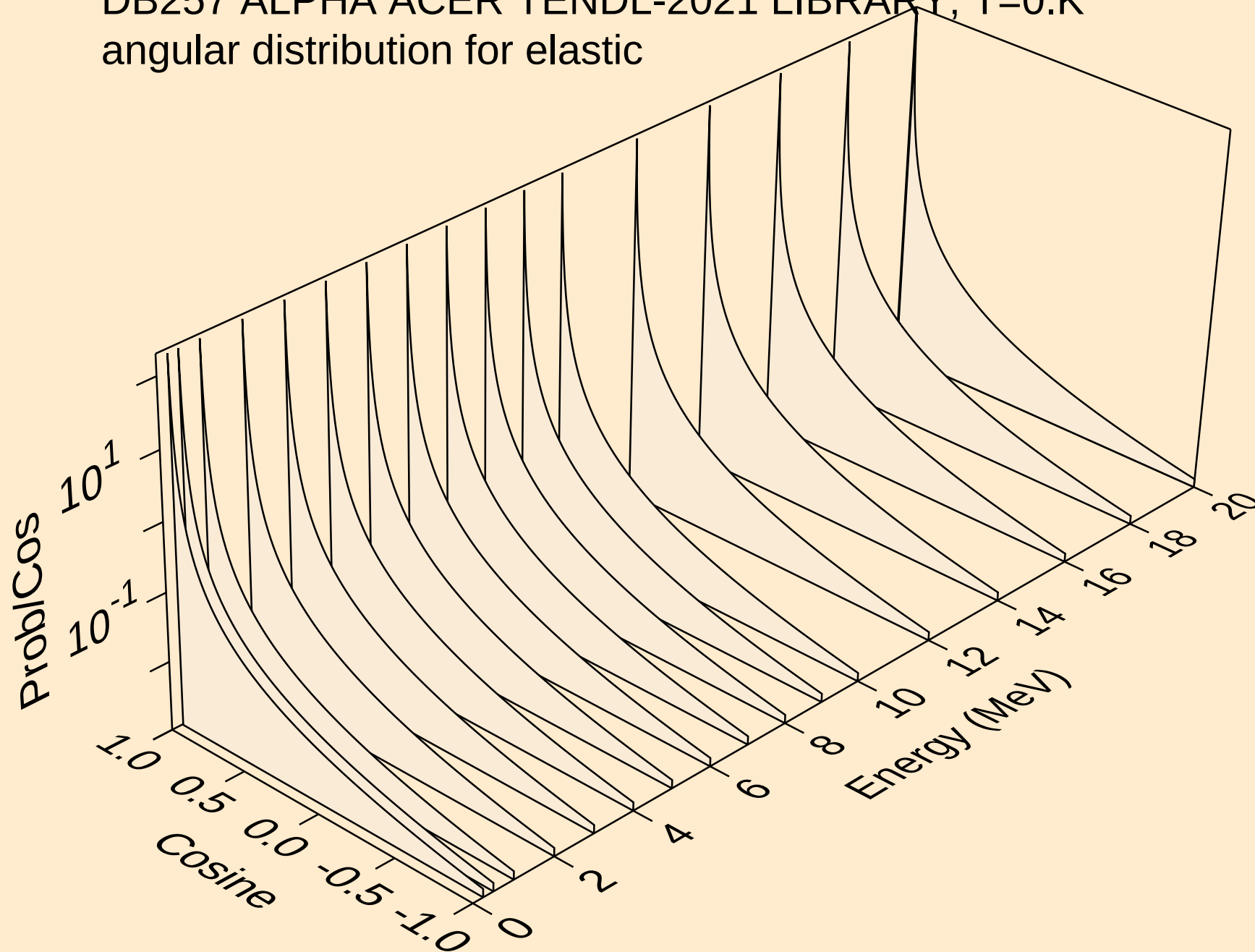


DB257 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

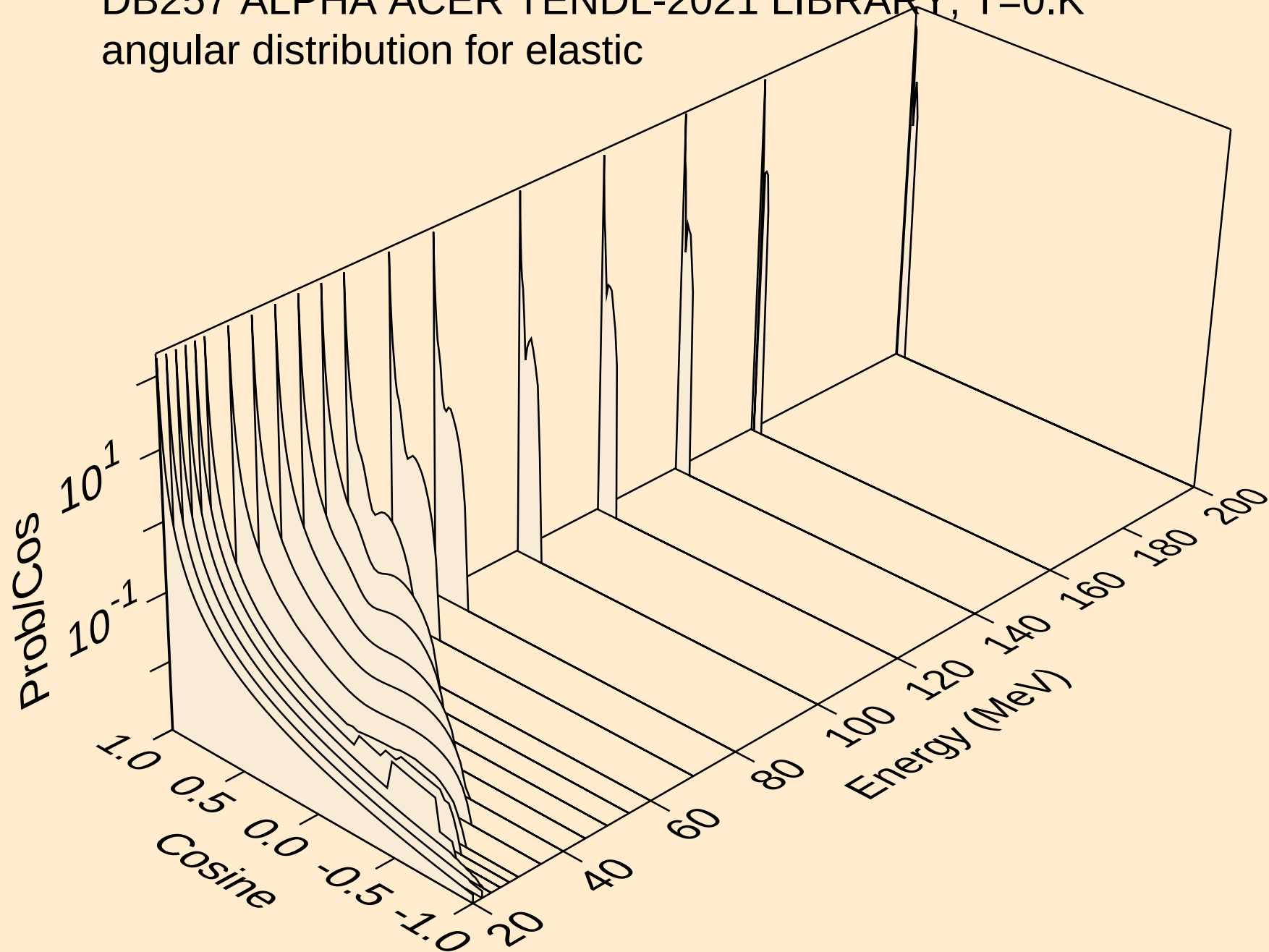
Threshold reactions



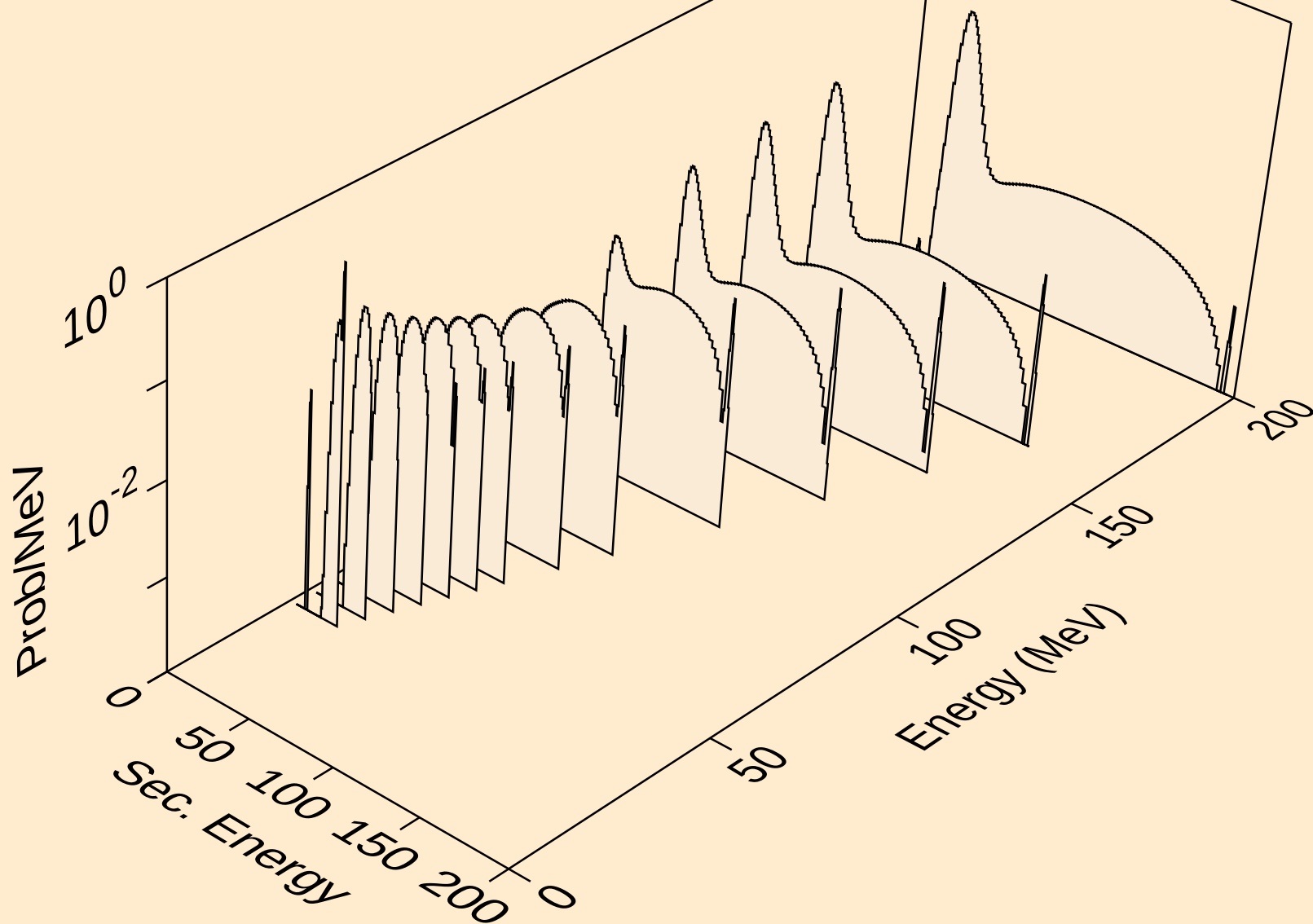
DB257 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
angular distribution for elastic



DB257 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
angular distribution for elastic

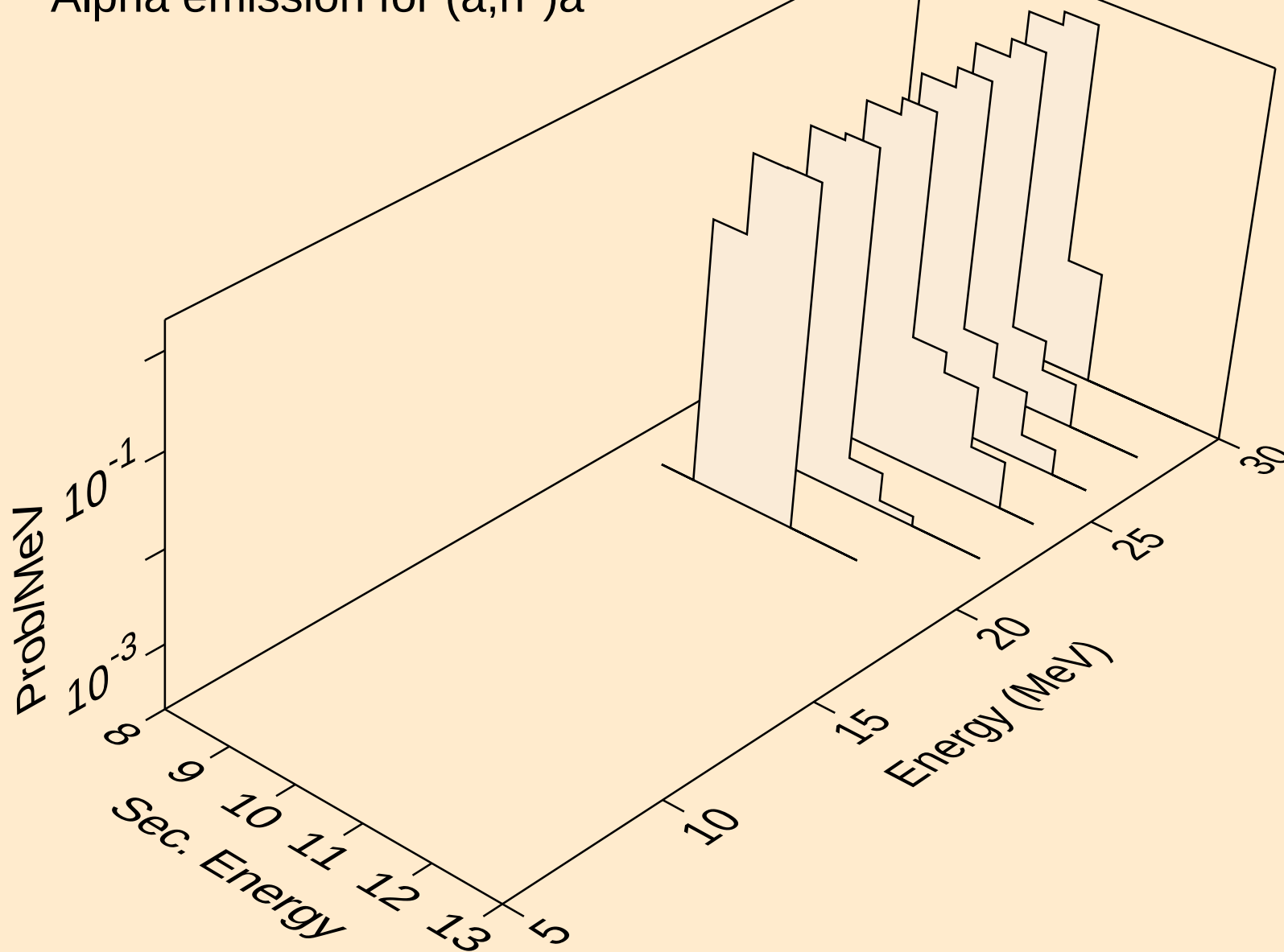


DB257 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Alpha emission for (a,x)



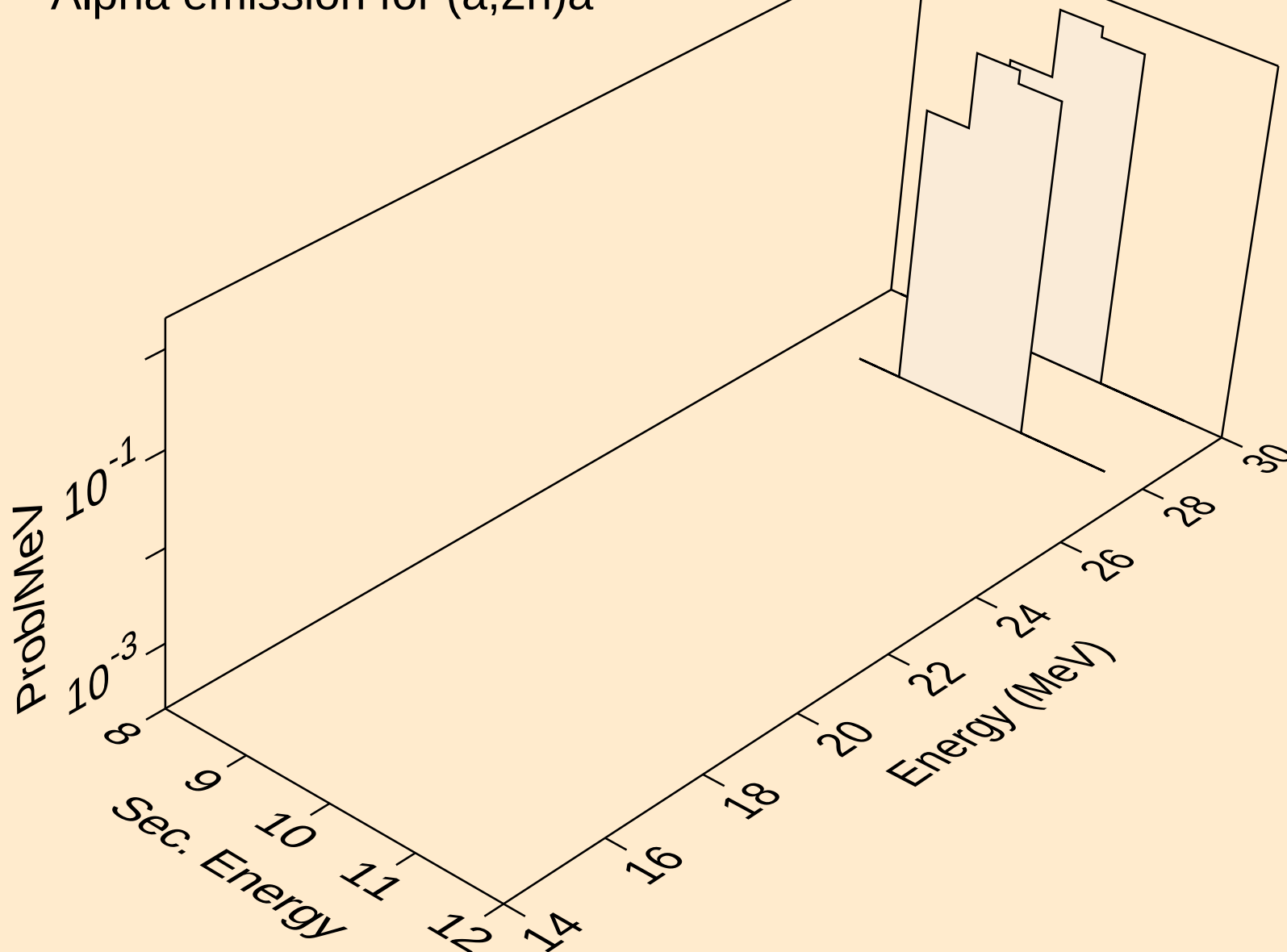
DB257 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Alpha emission for (a,n*)a



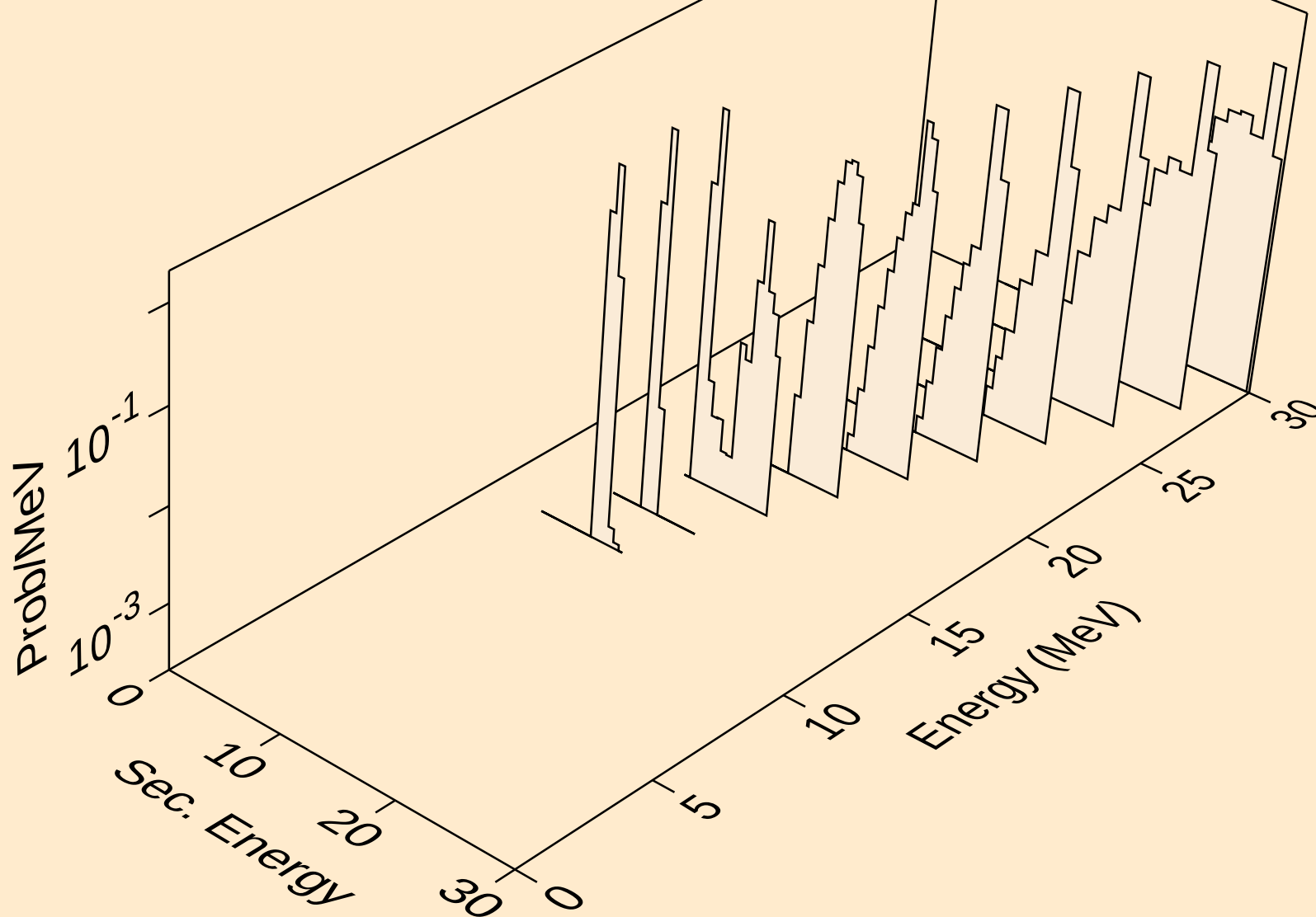
DB257 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Alpha emission for (a,2n)a



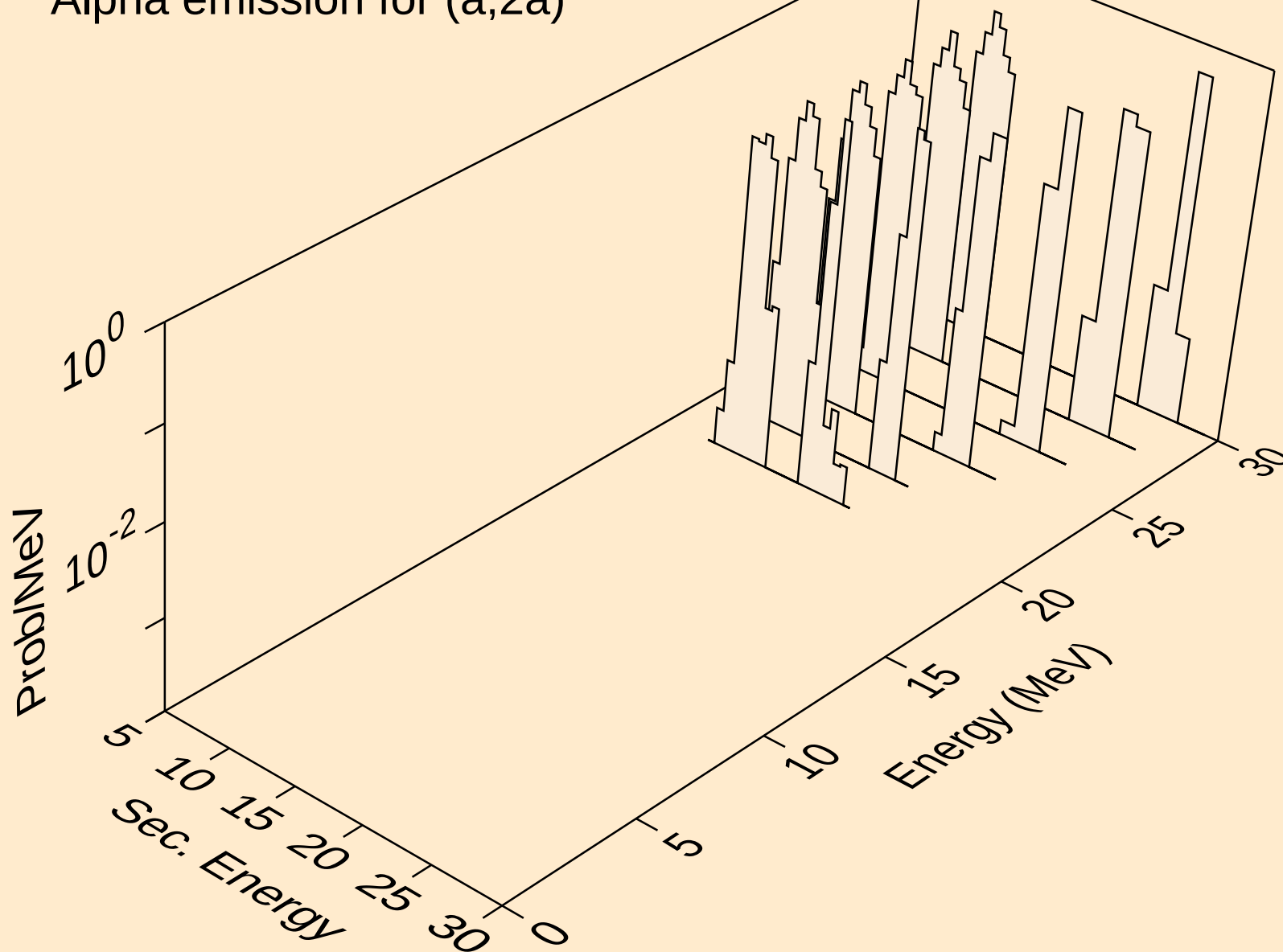
DB257 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Alpha emission for inelastic



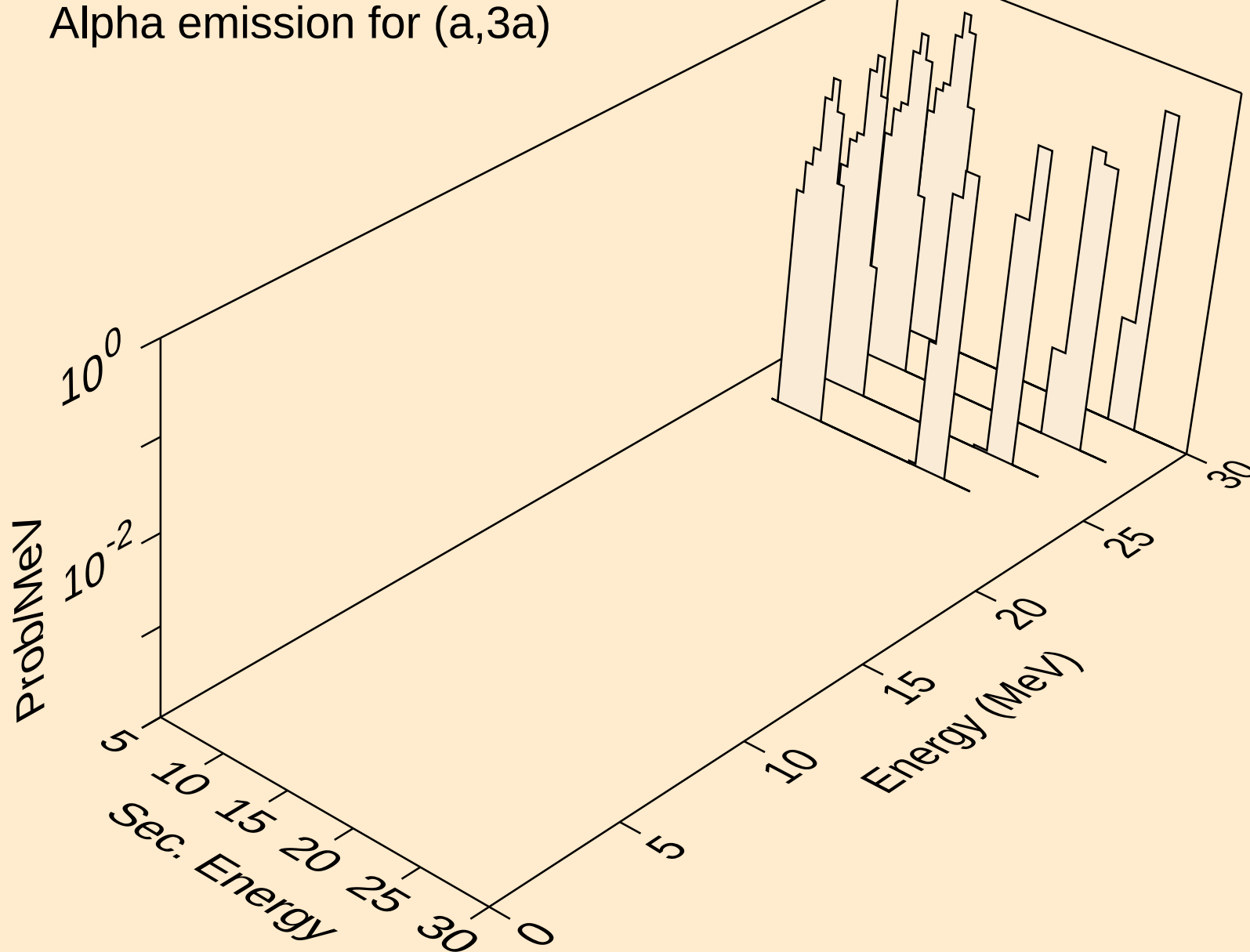
DB257 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Alpha emission for (a,2a)



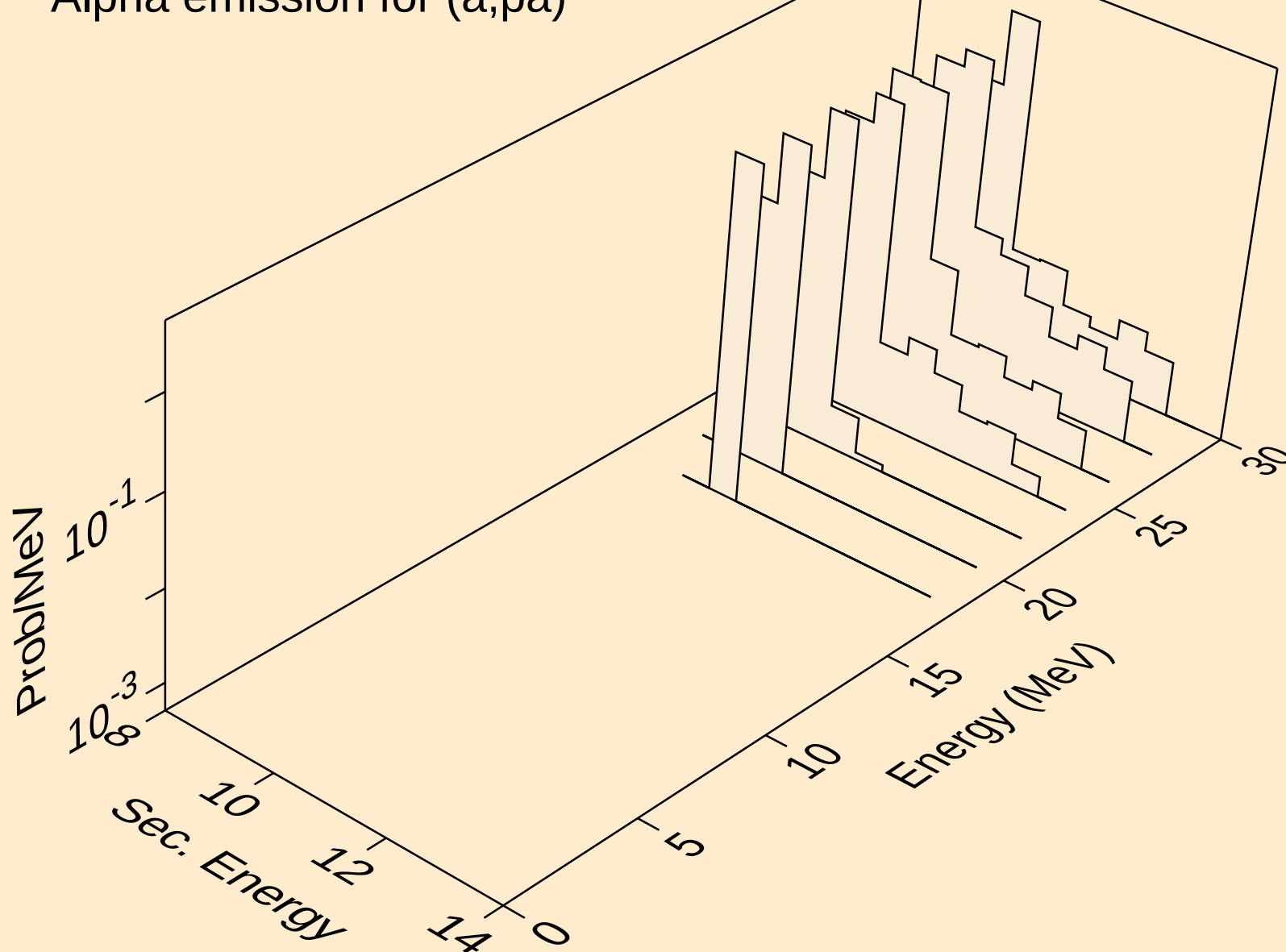
DB257 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Alpha emission for (a,3a)

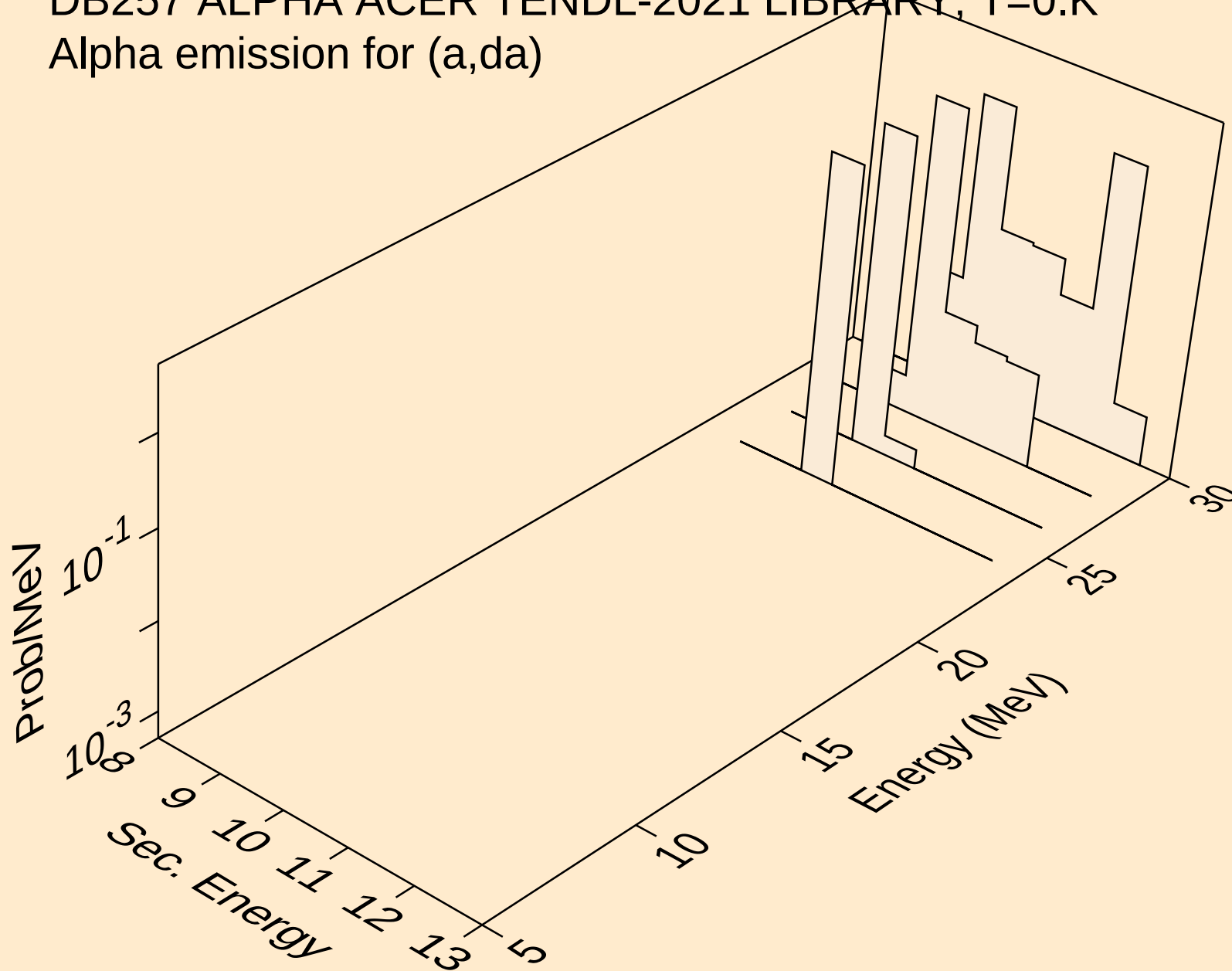


DB257 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

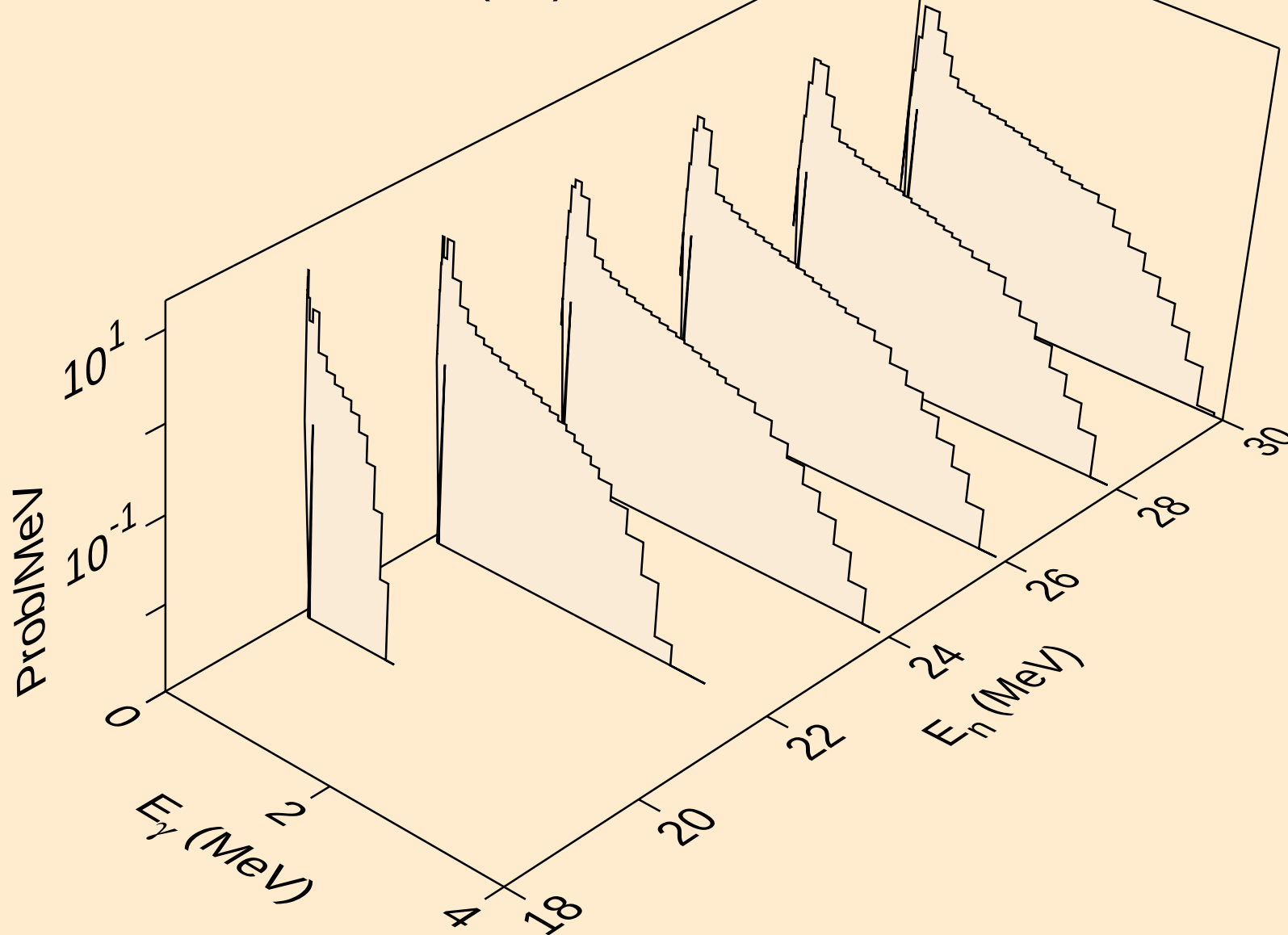
Alpha emission for (a,pa)



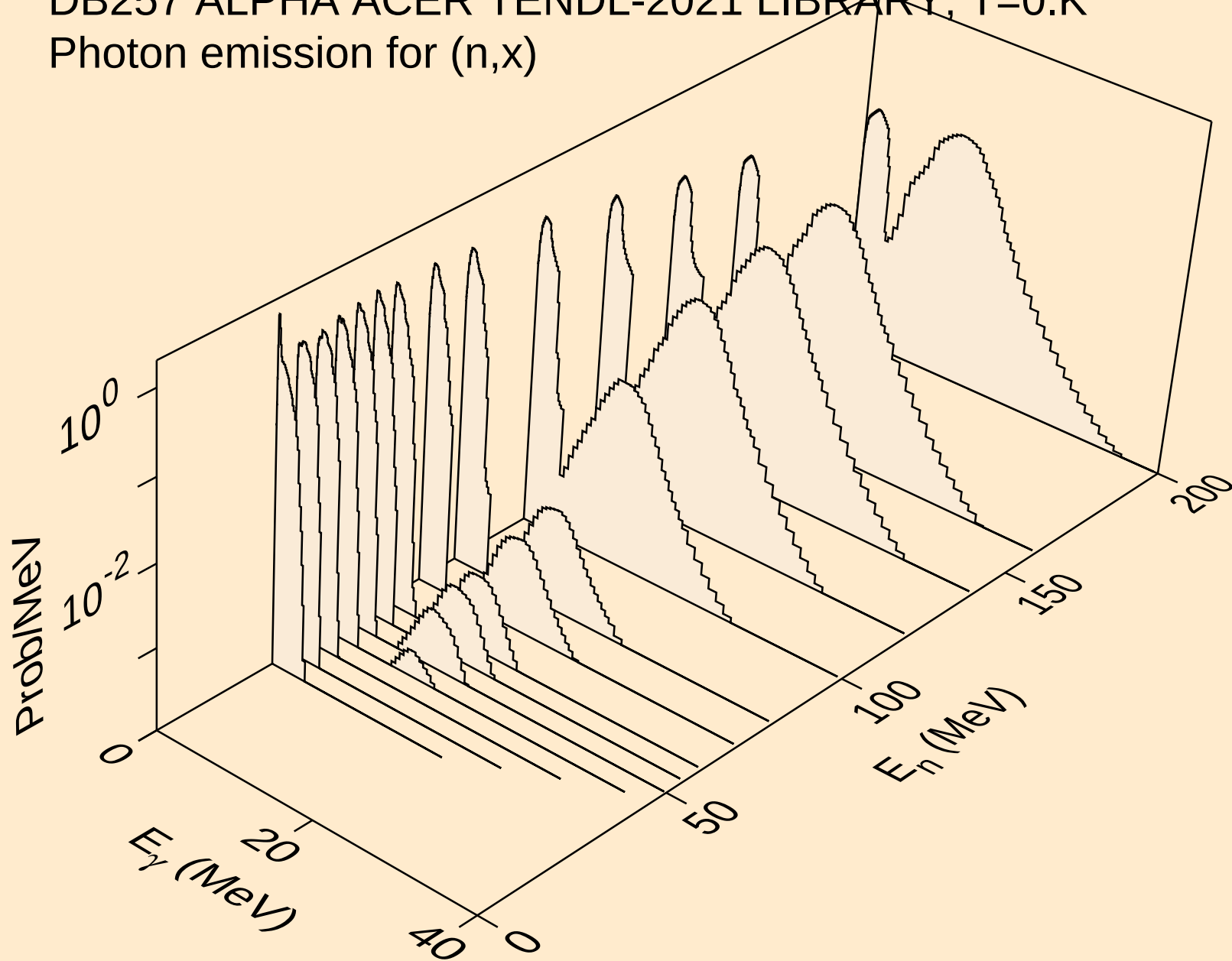
DB257 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Alpha emission for (a,da)



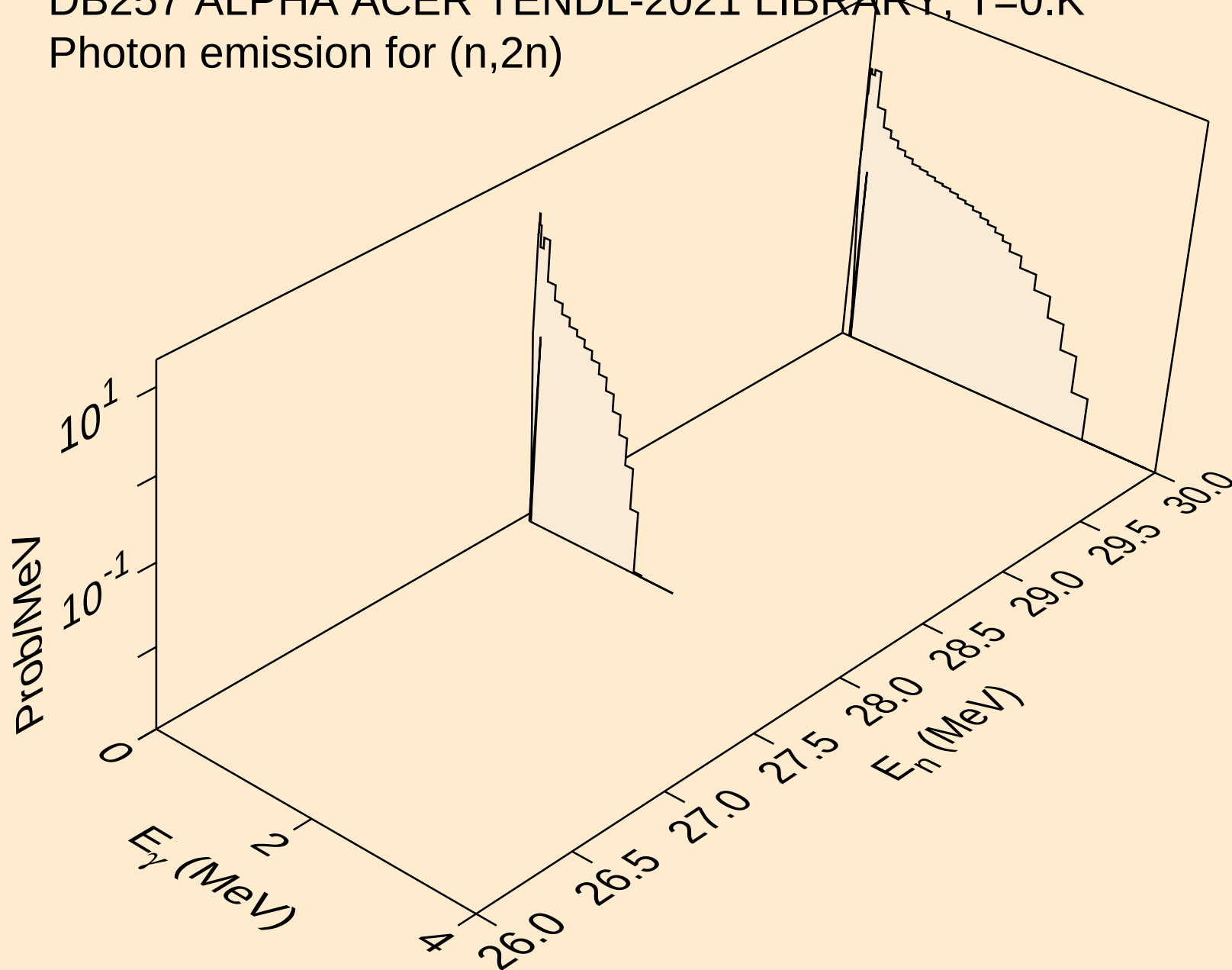
DB257 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (z,n)



DB257 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,x)

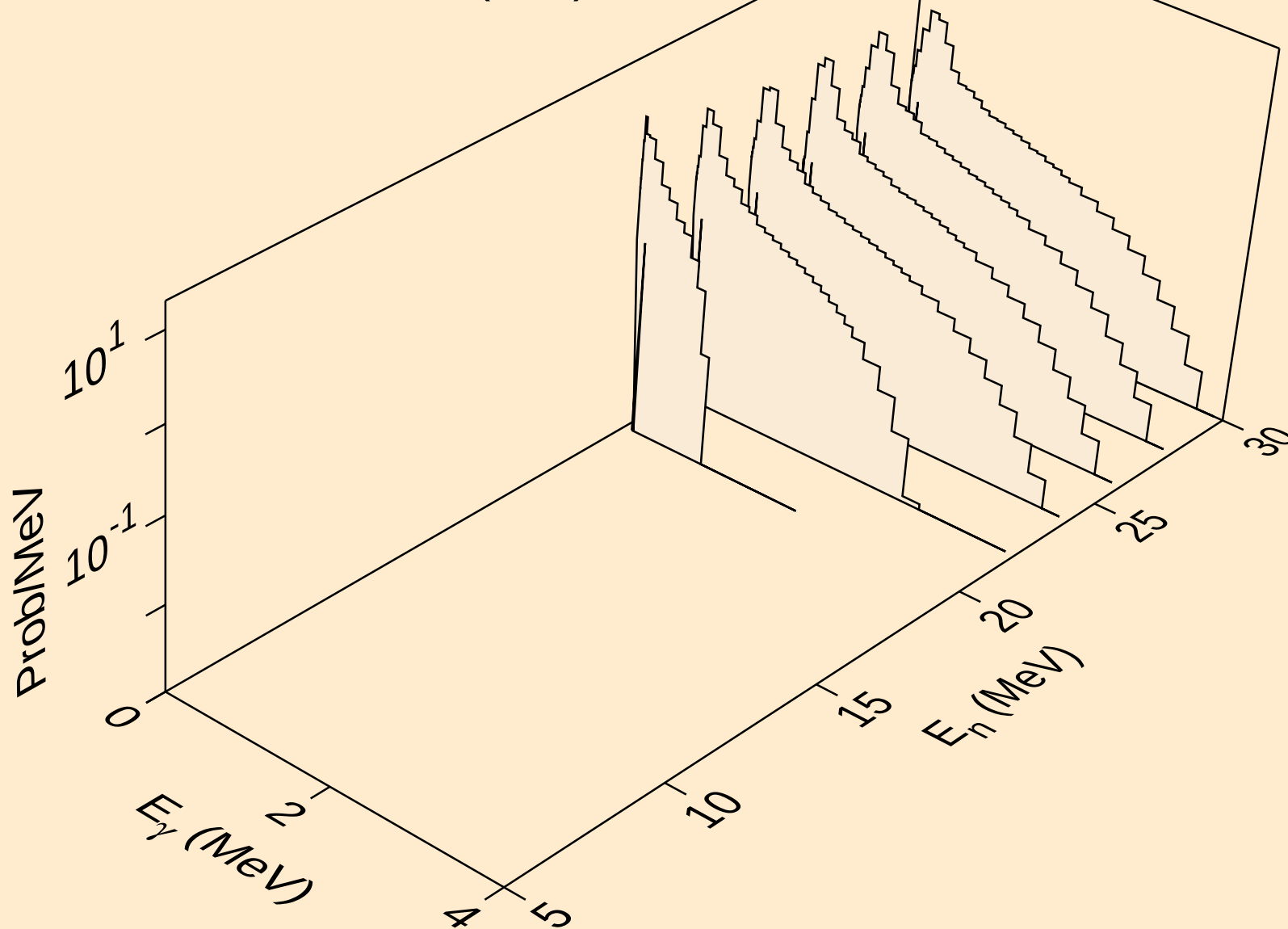


DB257 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2n)



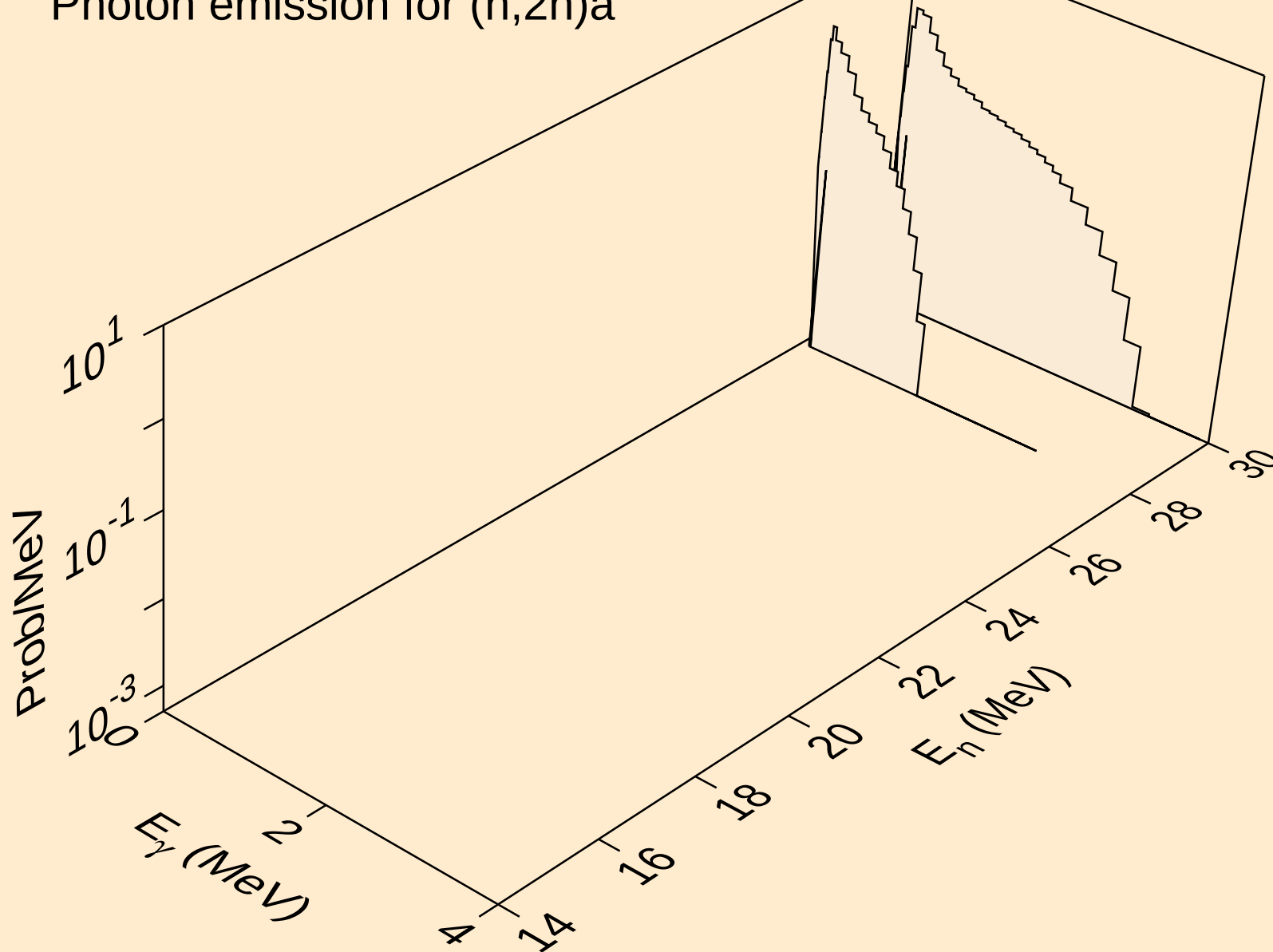
DB257 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Photon emission for (n,n*)a

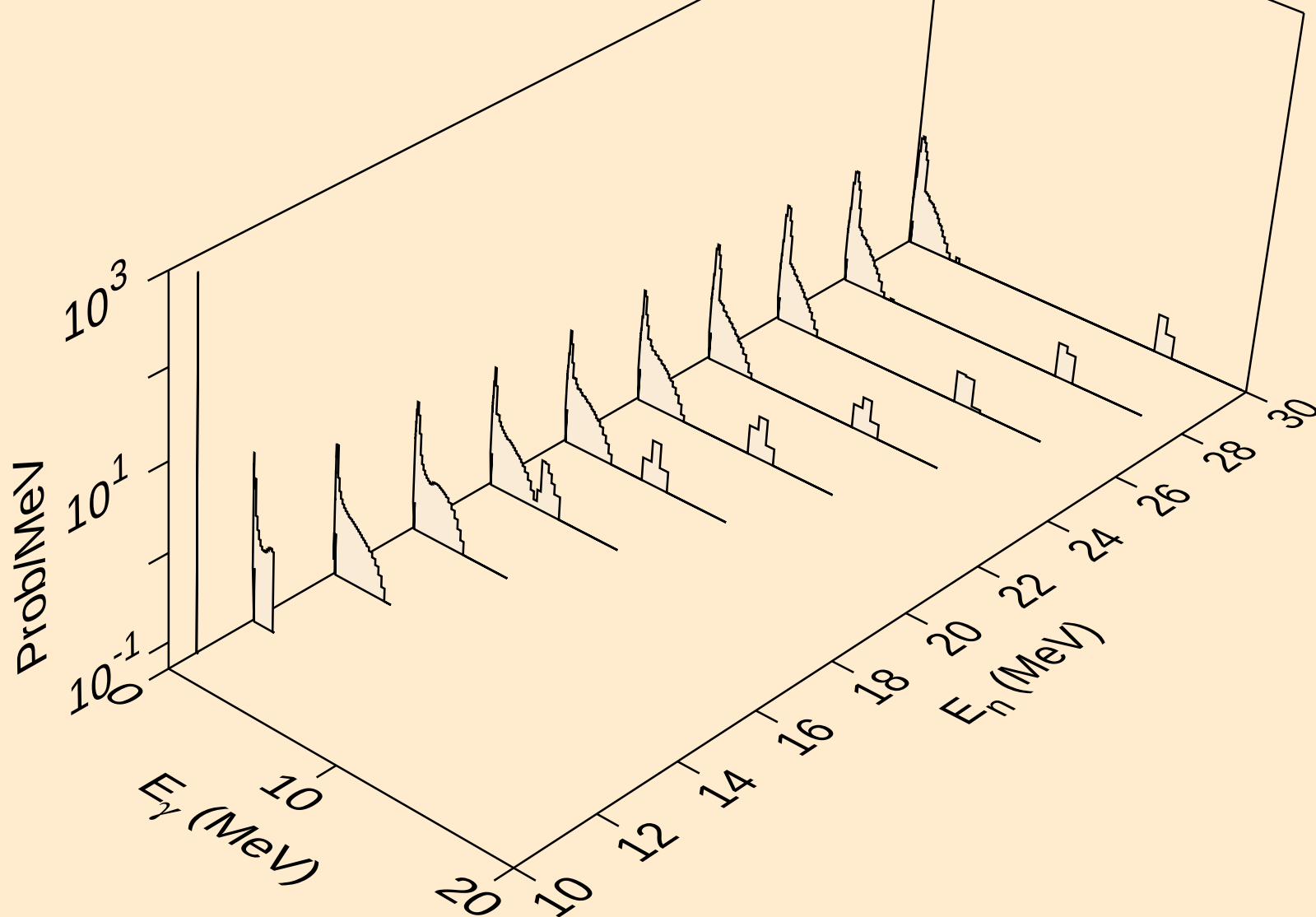


DB257 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

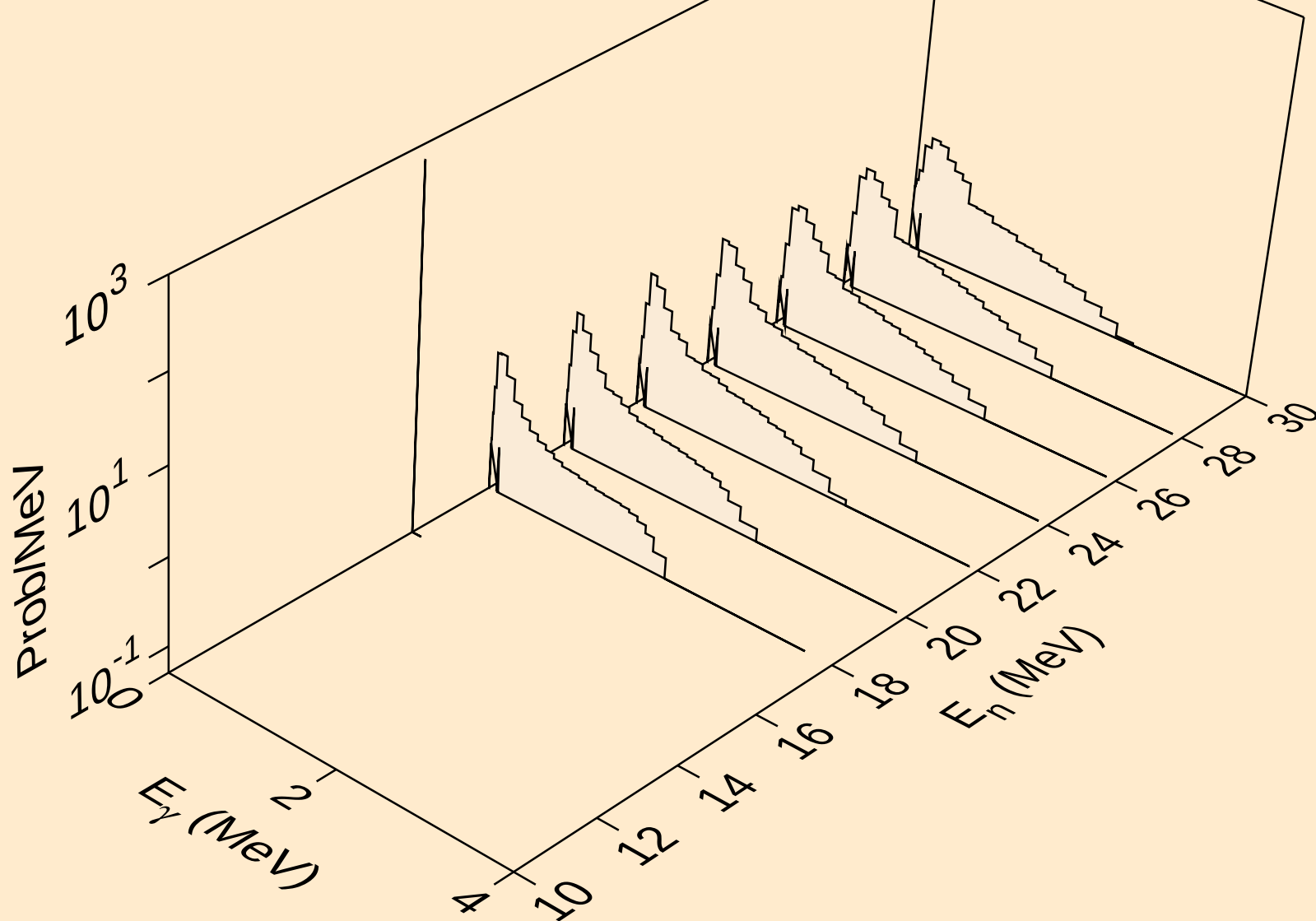
Photon emission for (n,2n) α



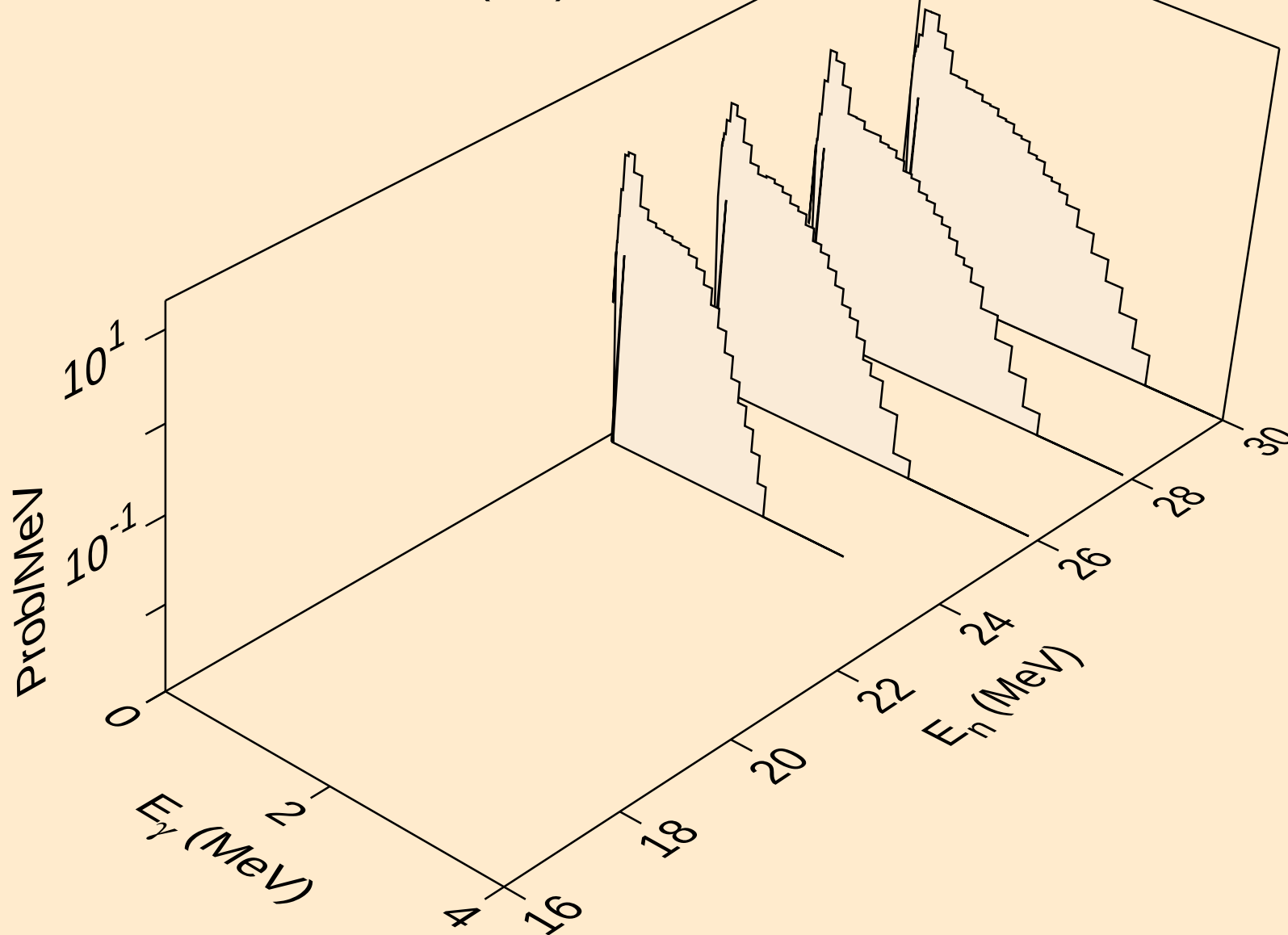
DB257 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,gma)



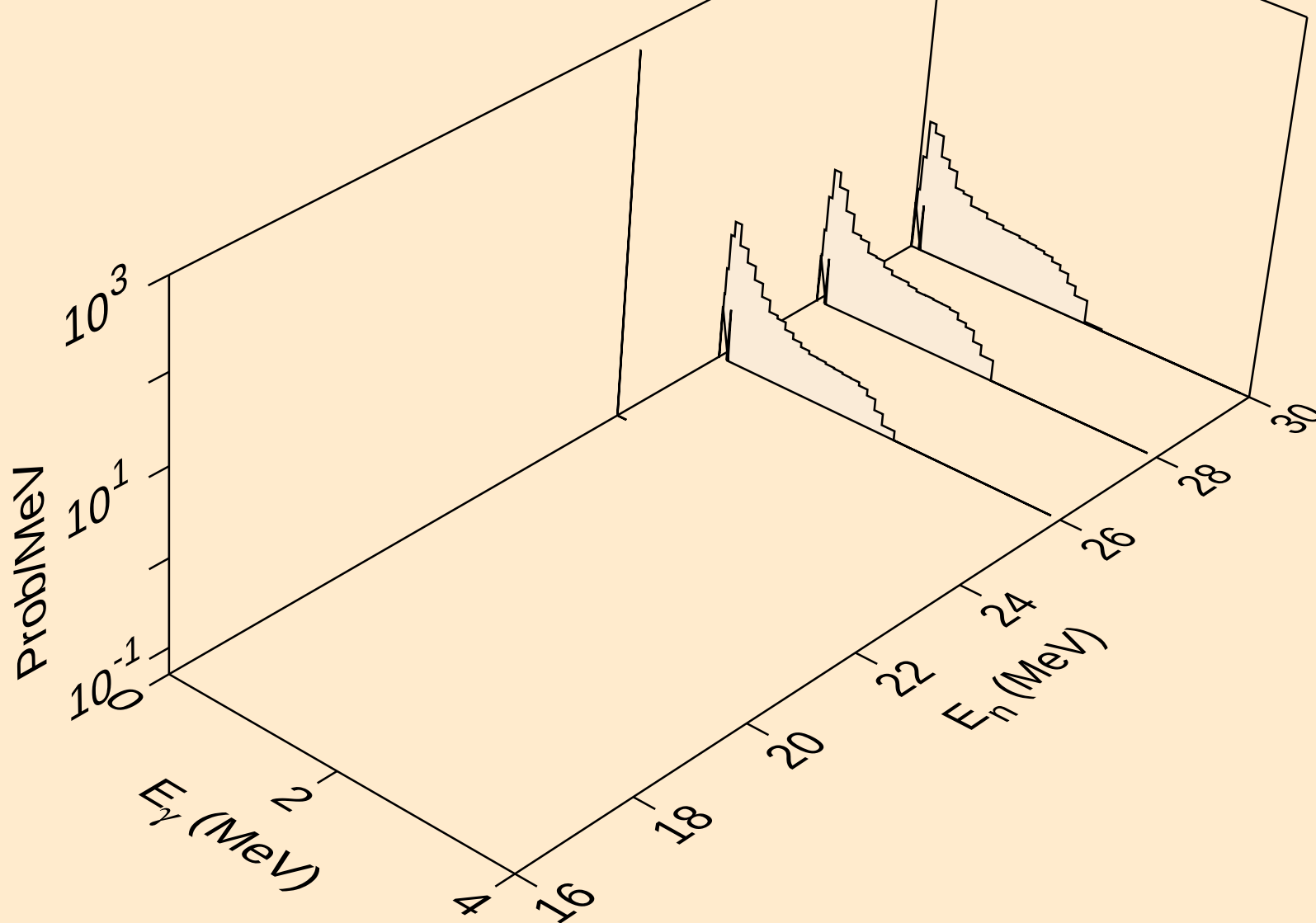
DB257 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,p)



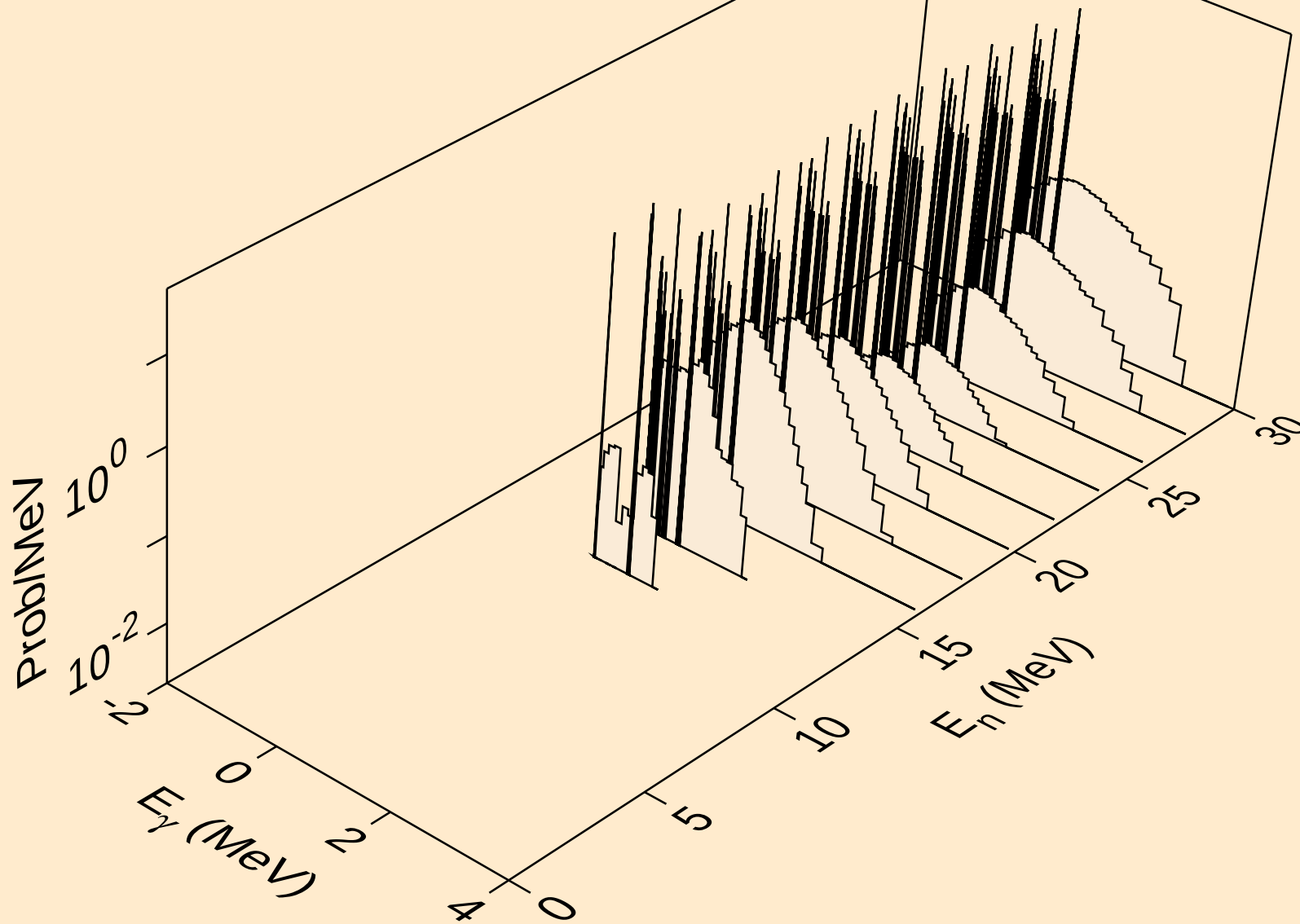
DB257 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,d)



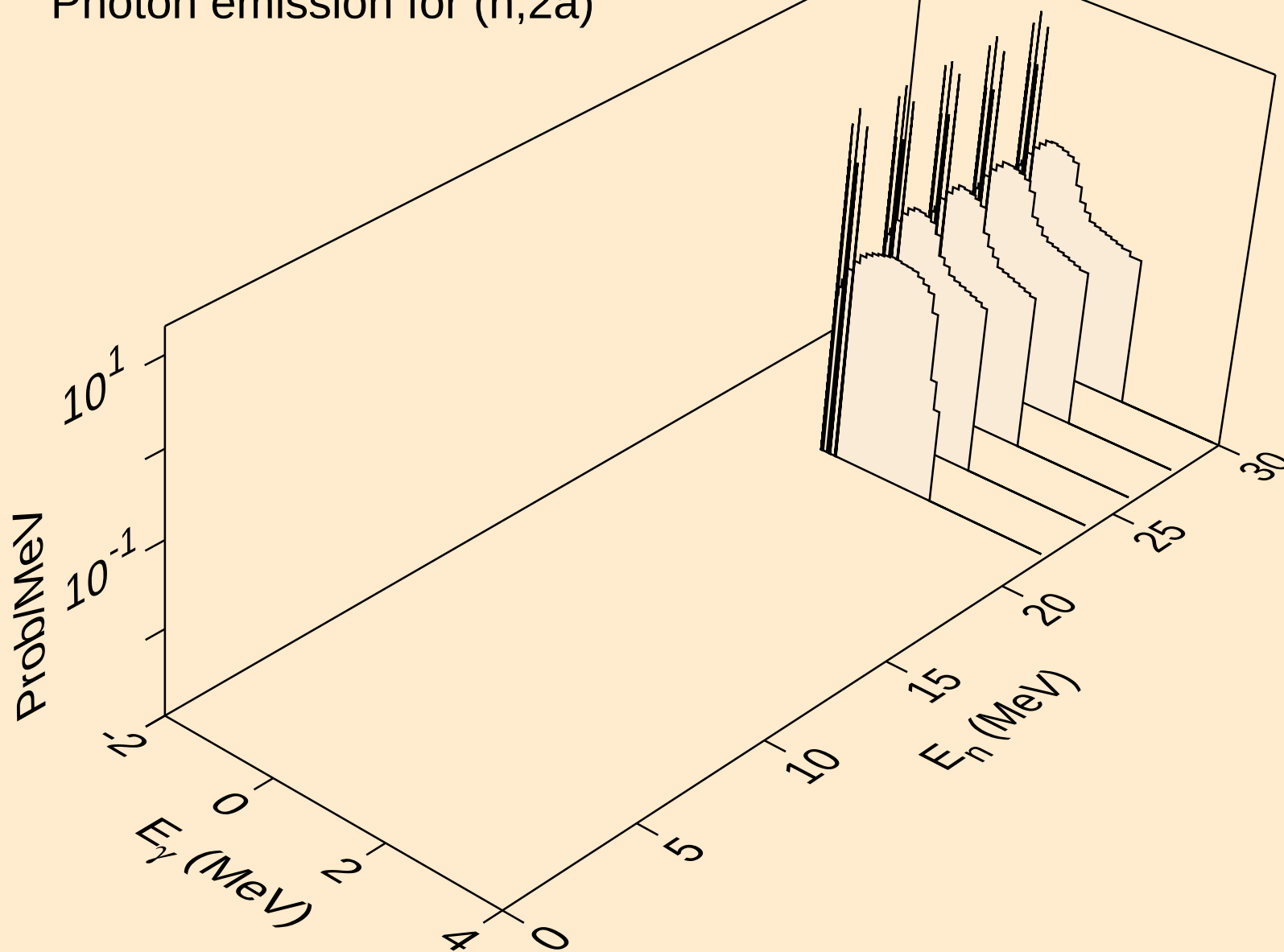
DB257 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,t)



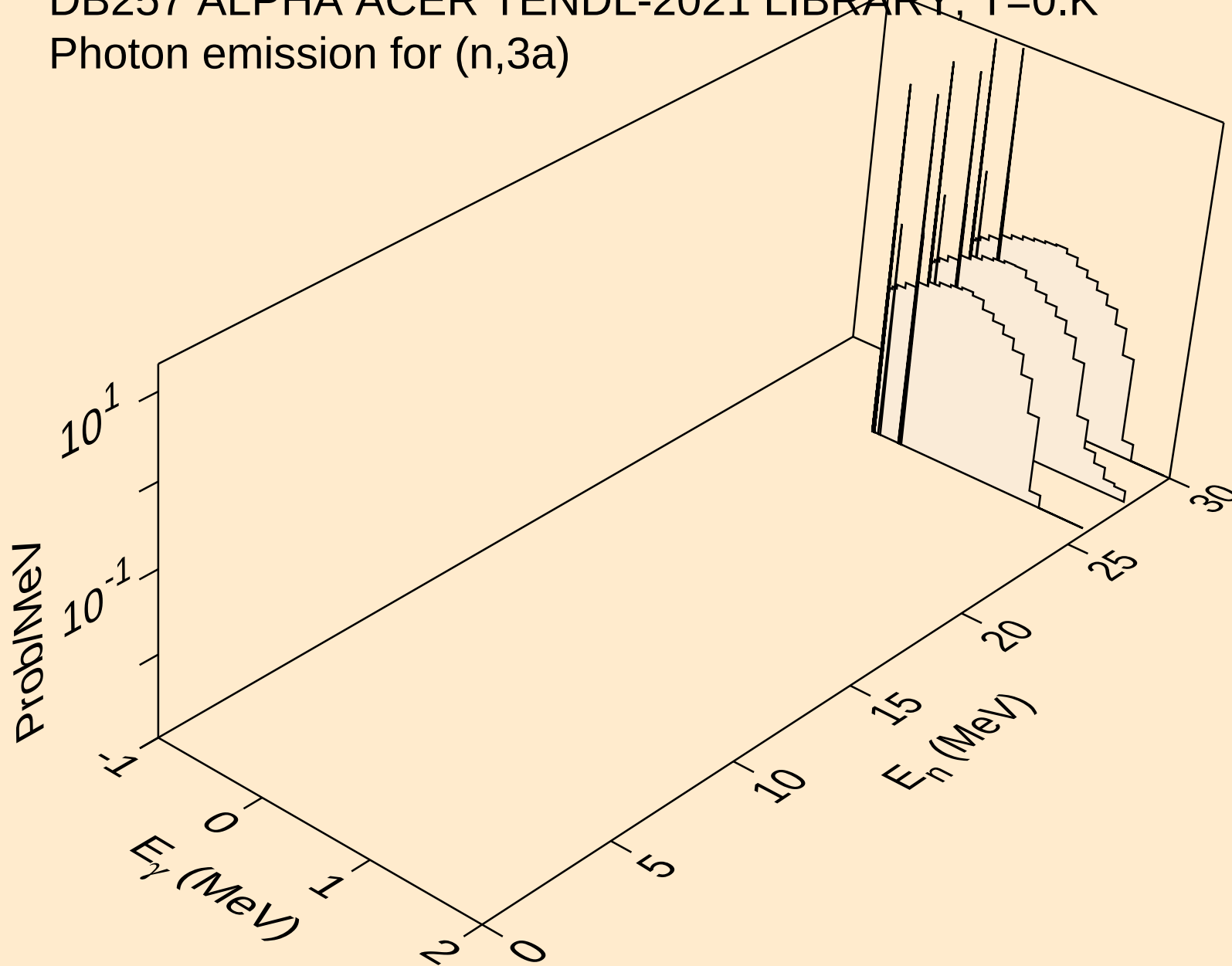
DB257 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for inelastic



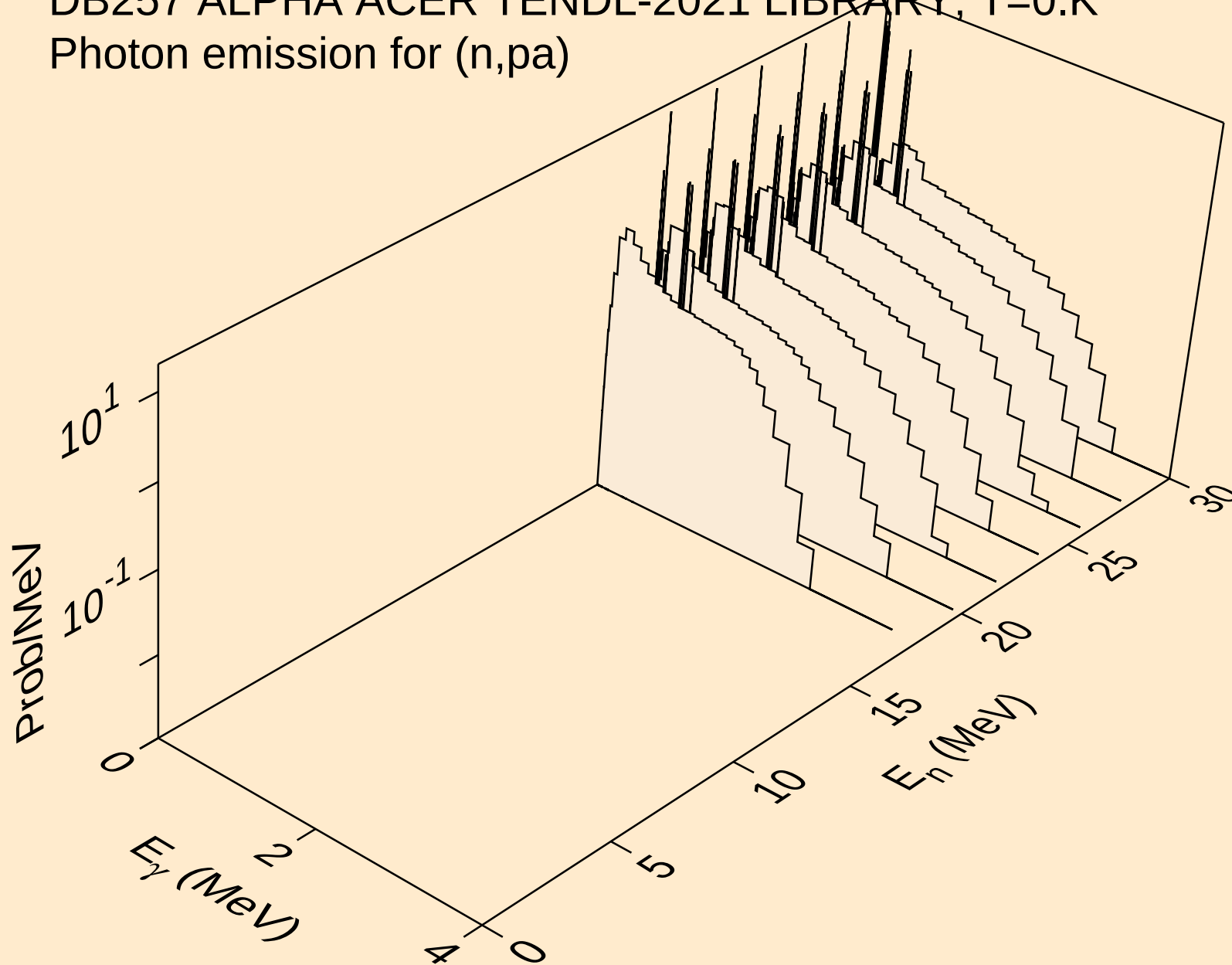
DB257 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2a)



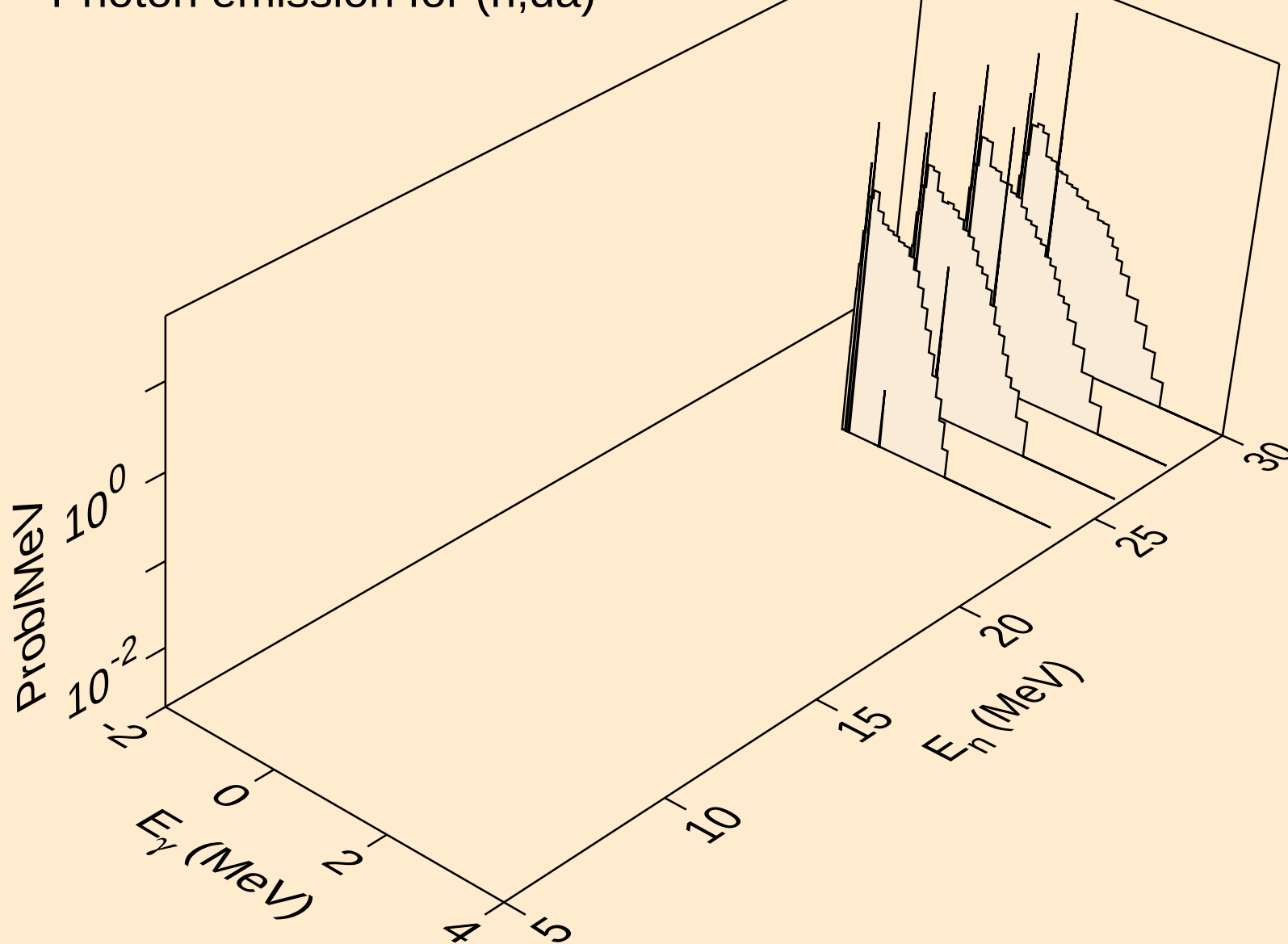
DB257 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,3a)



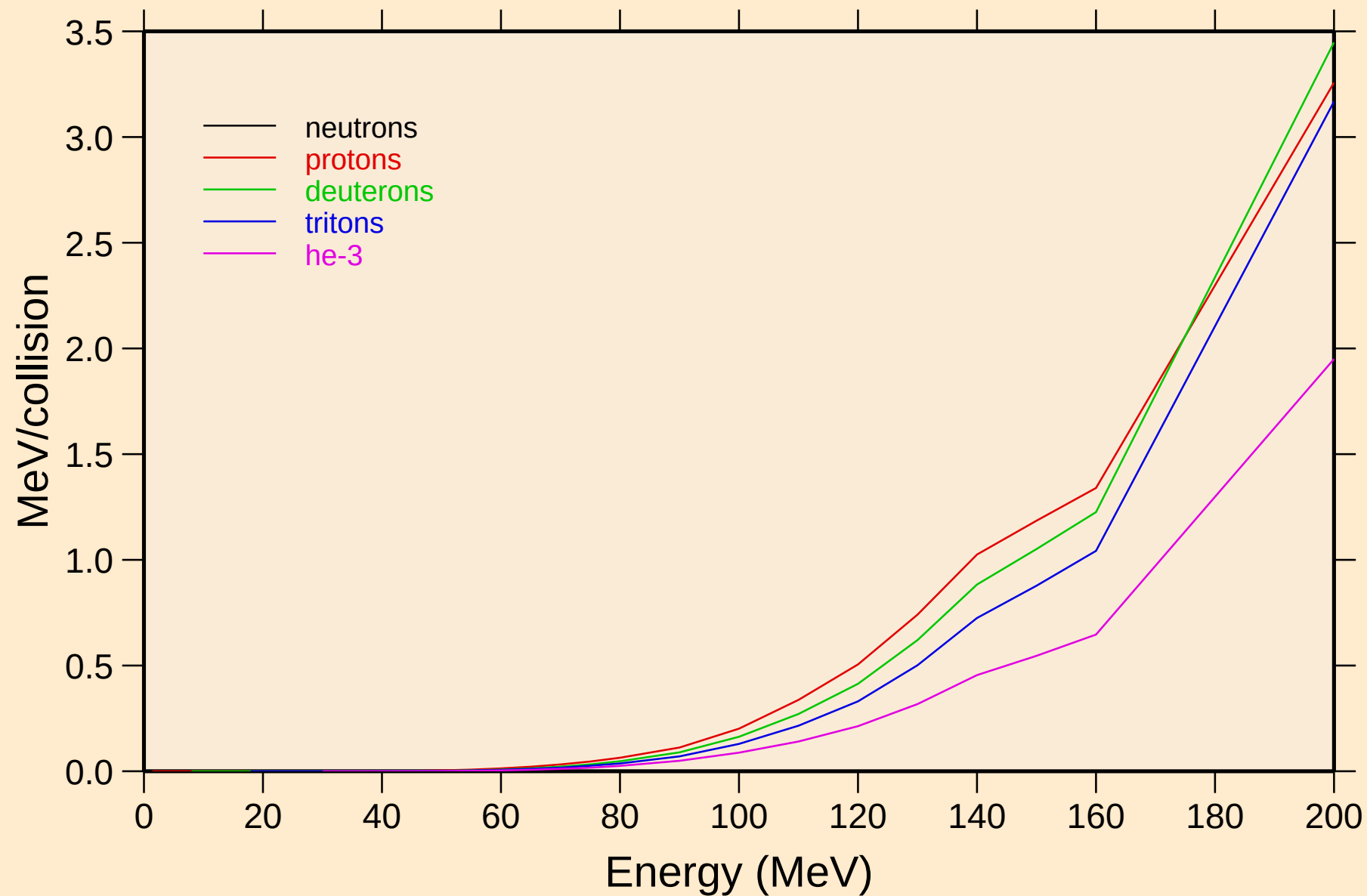
DB257 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,pa)



DB257 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,da)

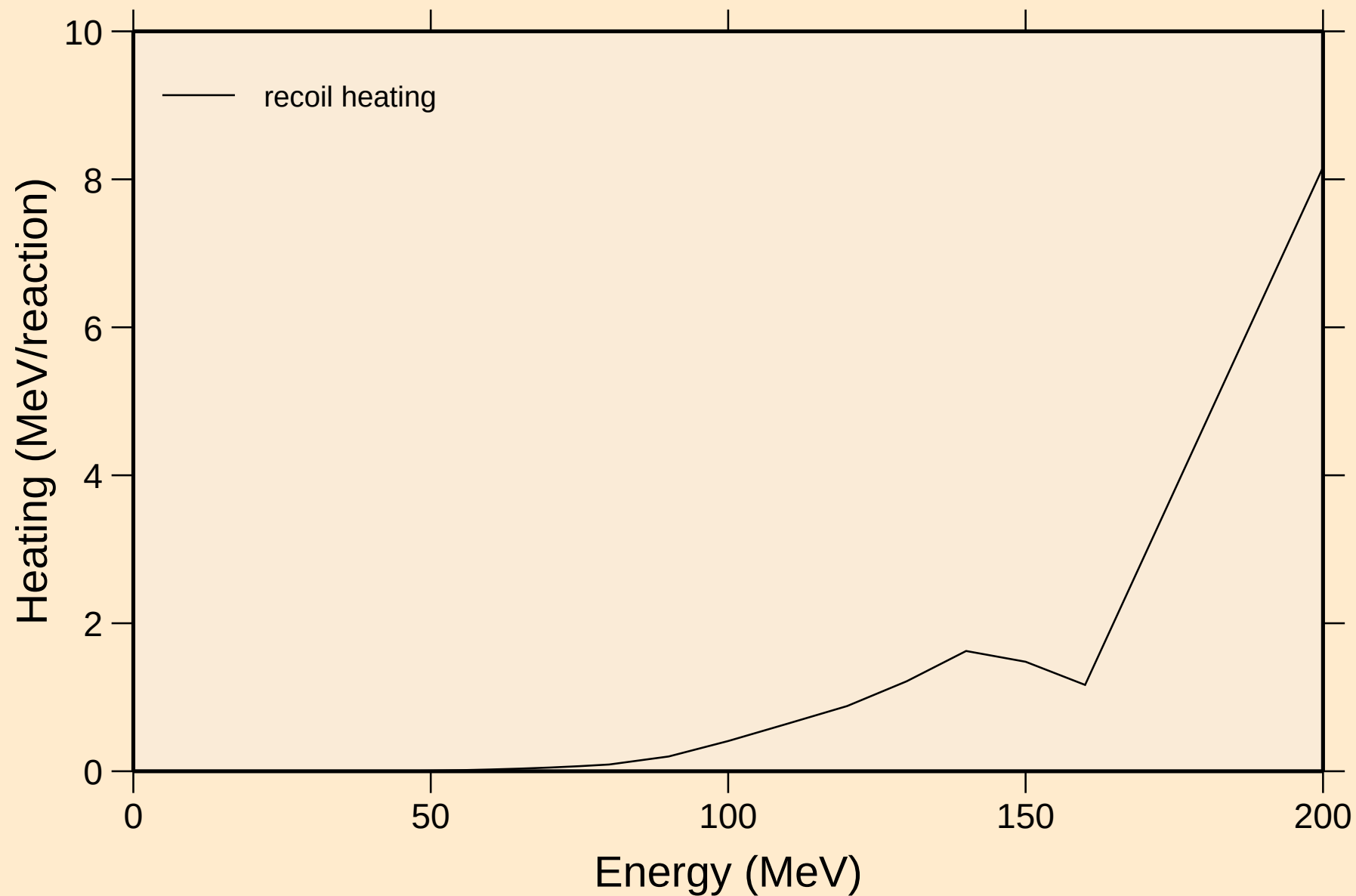


DB257 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Particle heating contributions



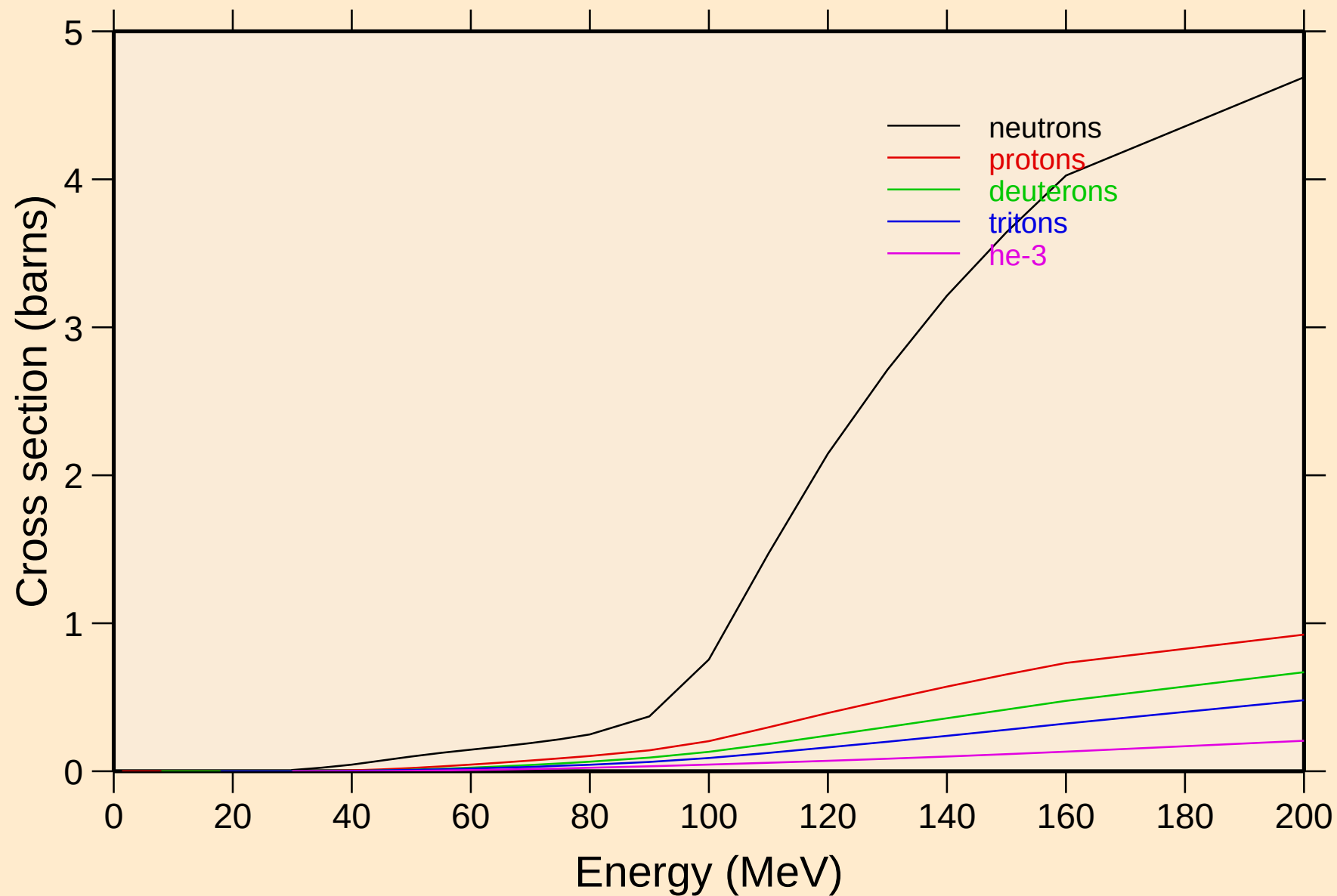
DB257 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Recoil Heating

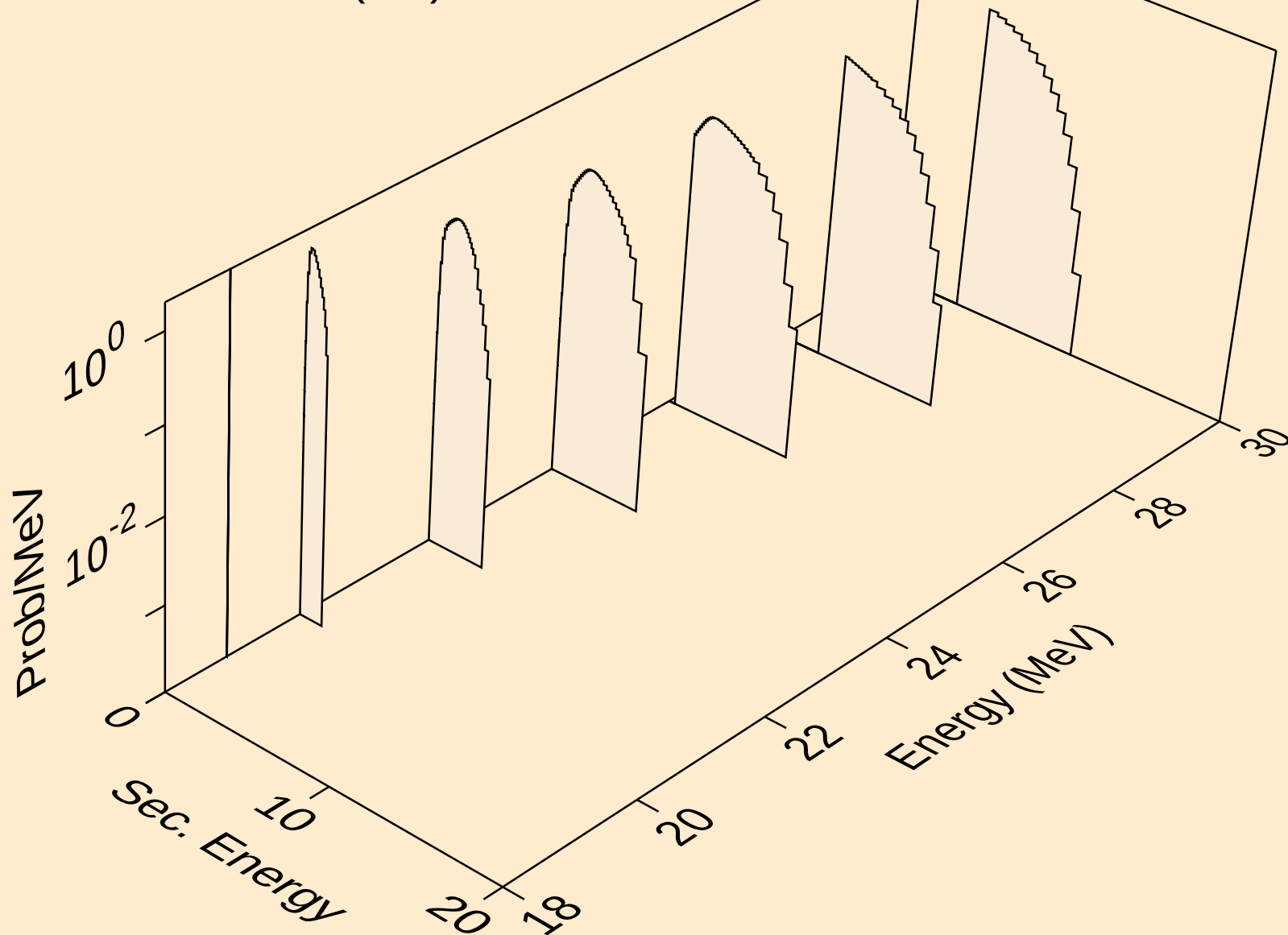


DB257 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

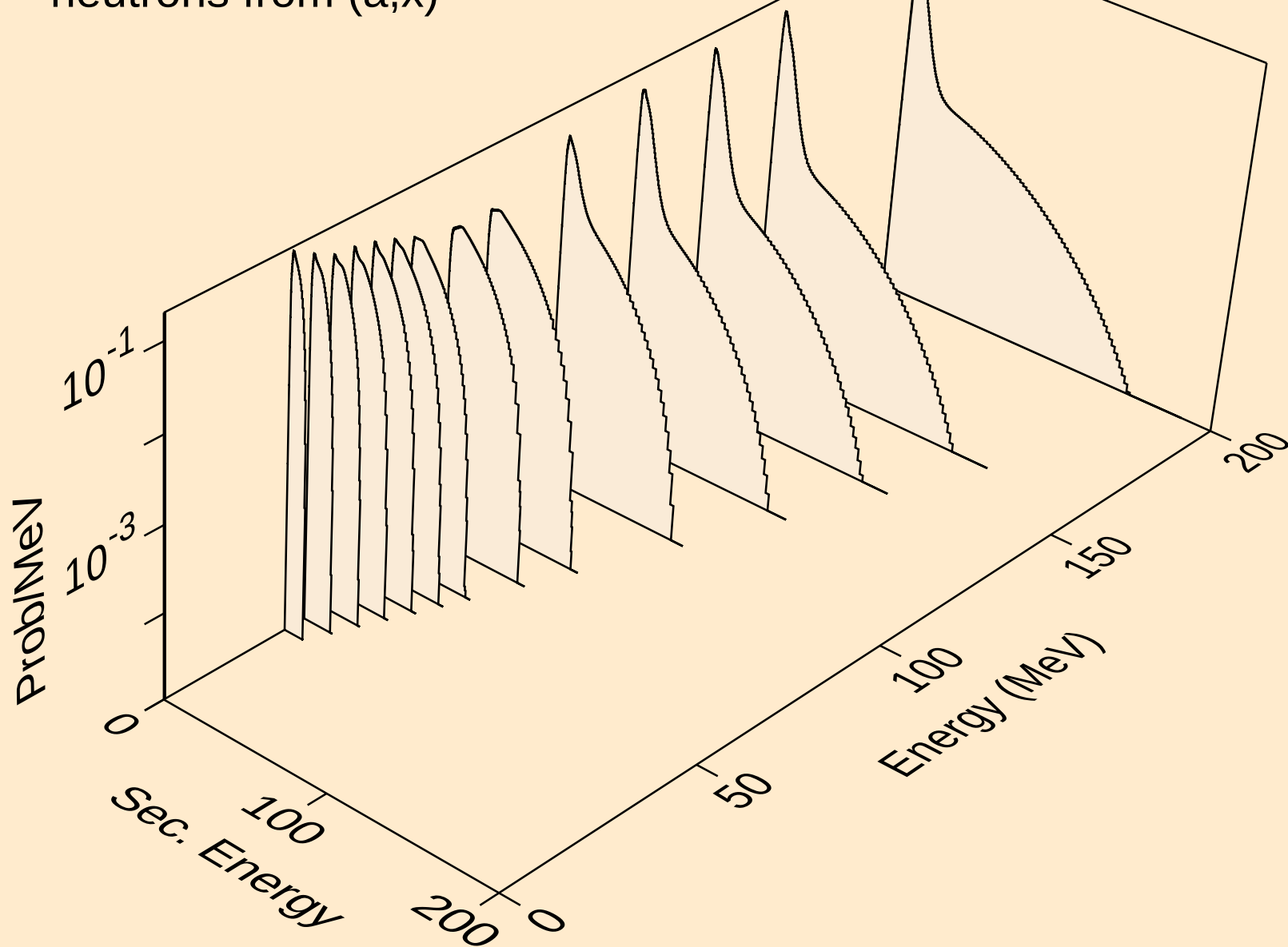
Particle production cross sections



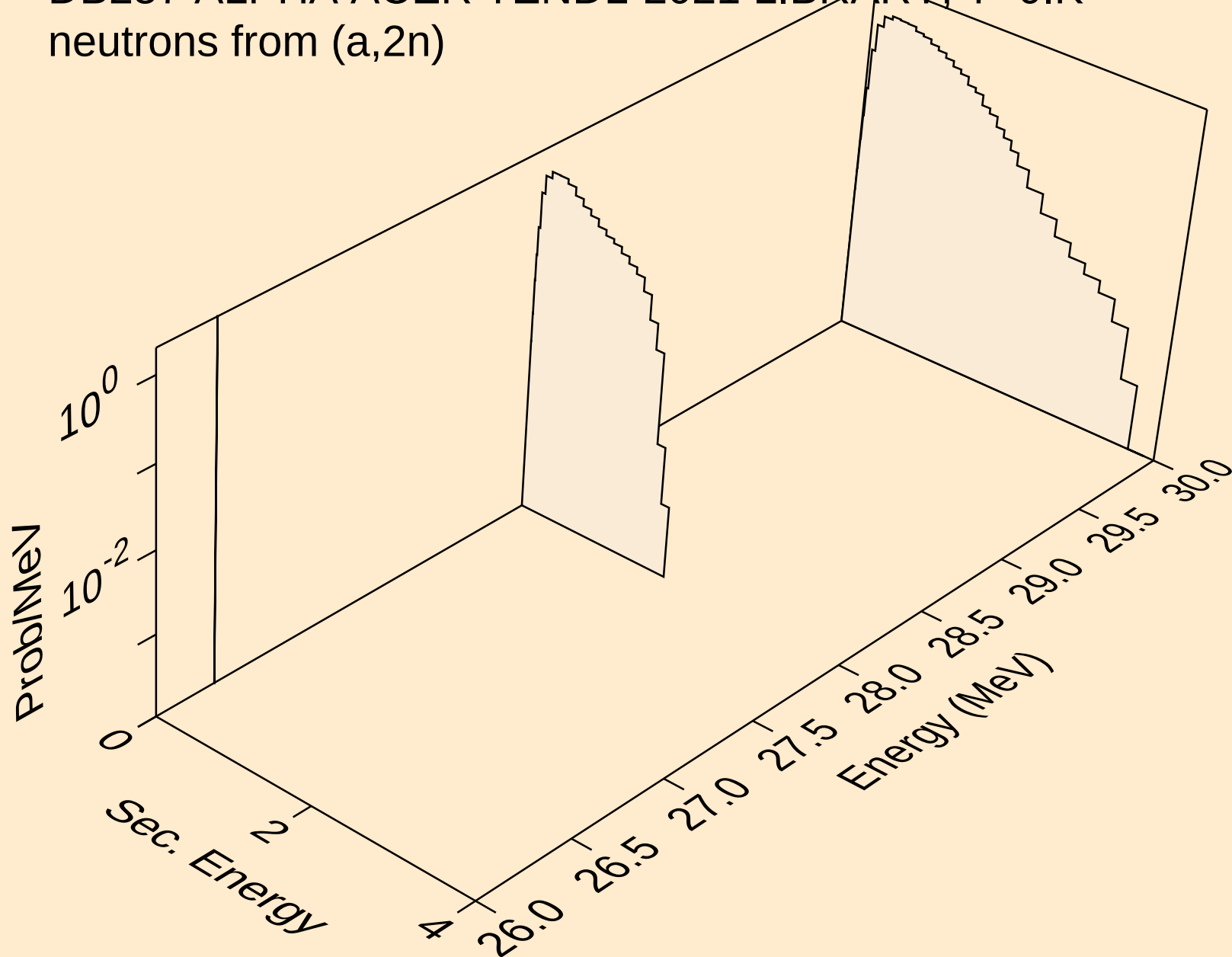
DB257 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,n)



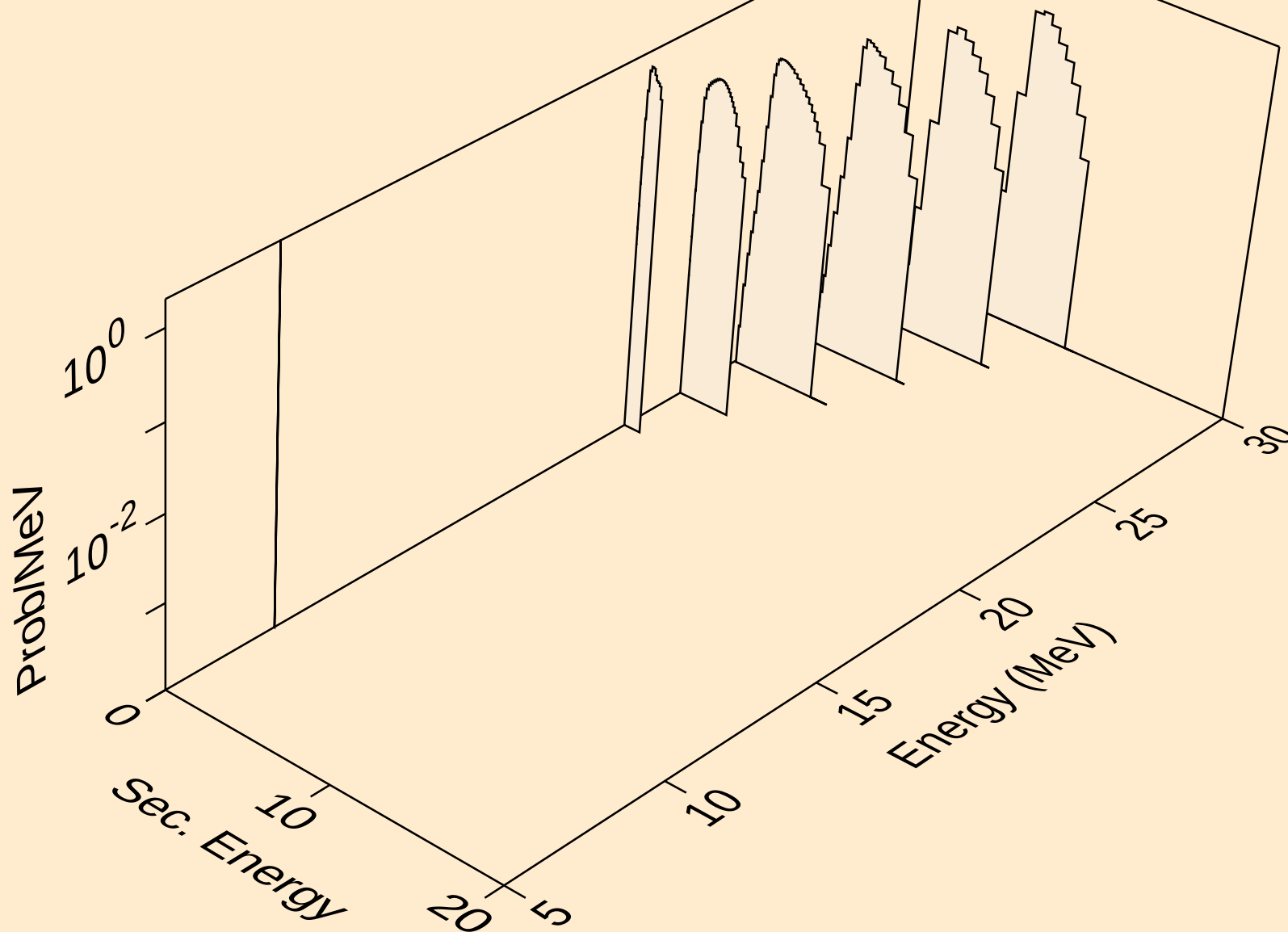
DB257 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,x)



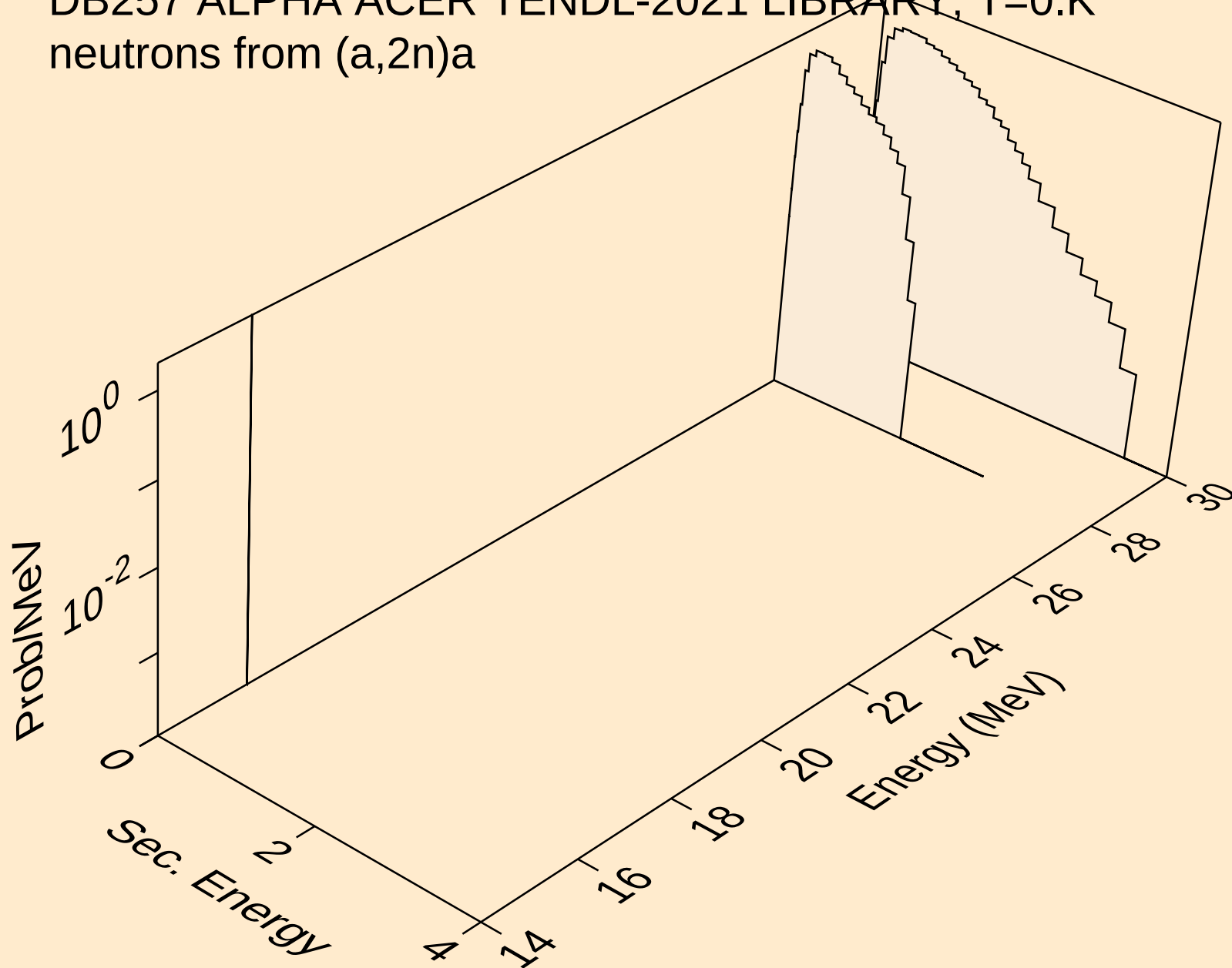
DB257 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,2n)



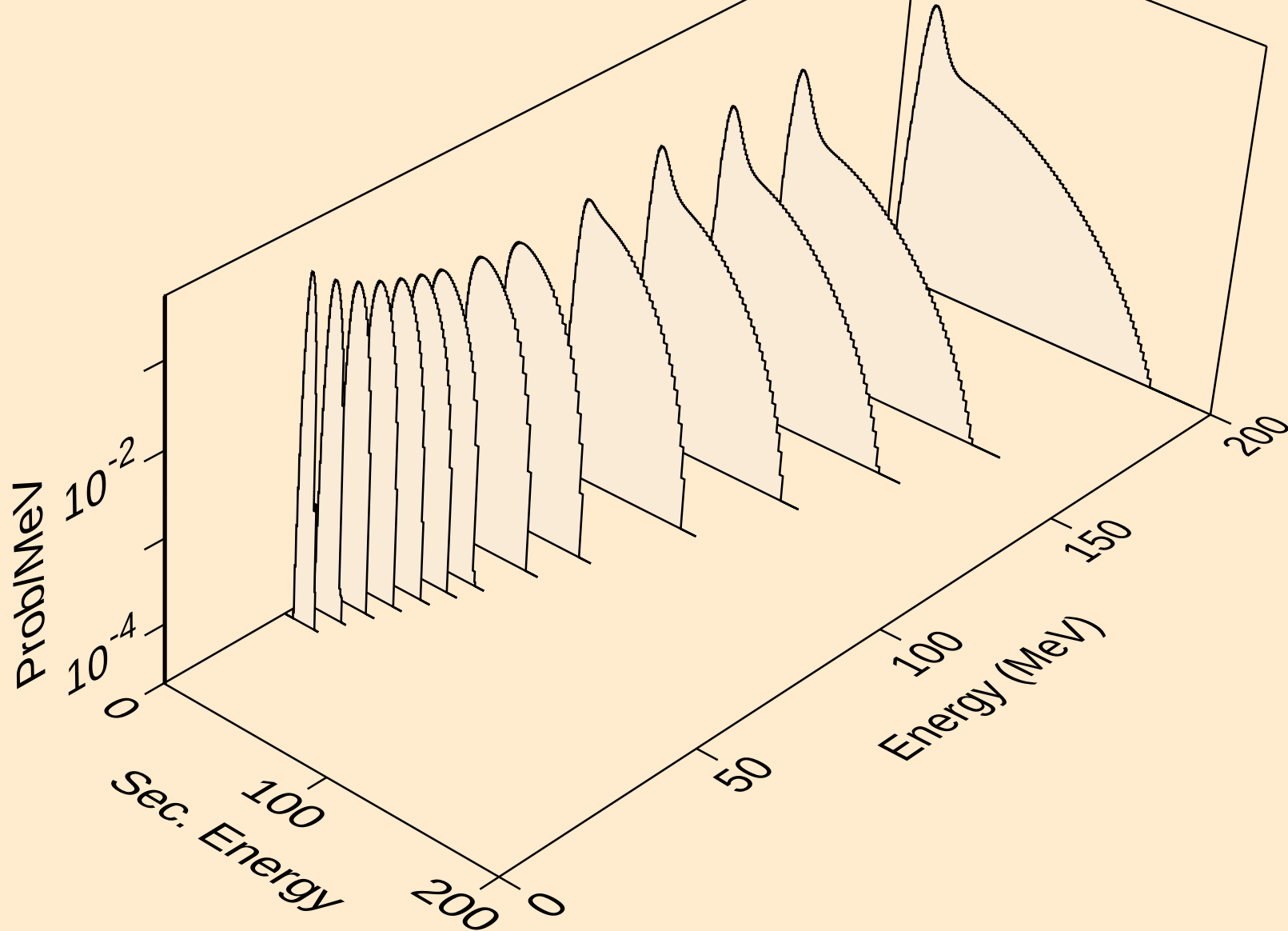
DB257 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,n*)a



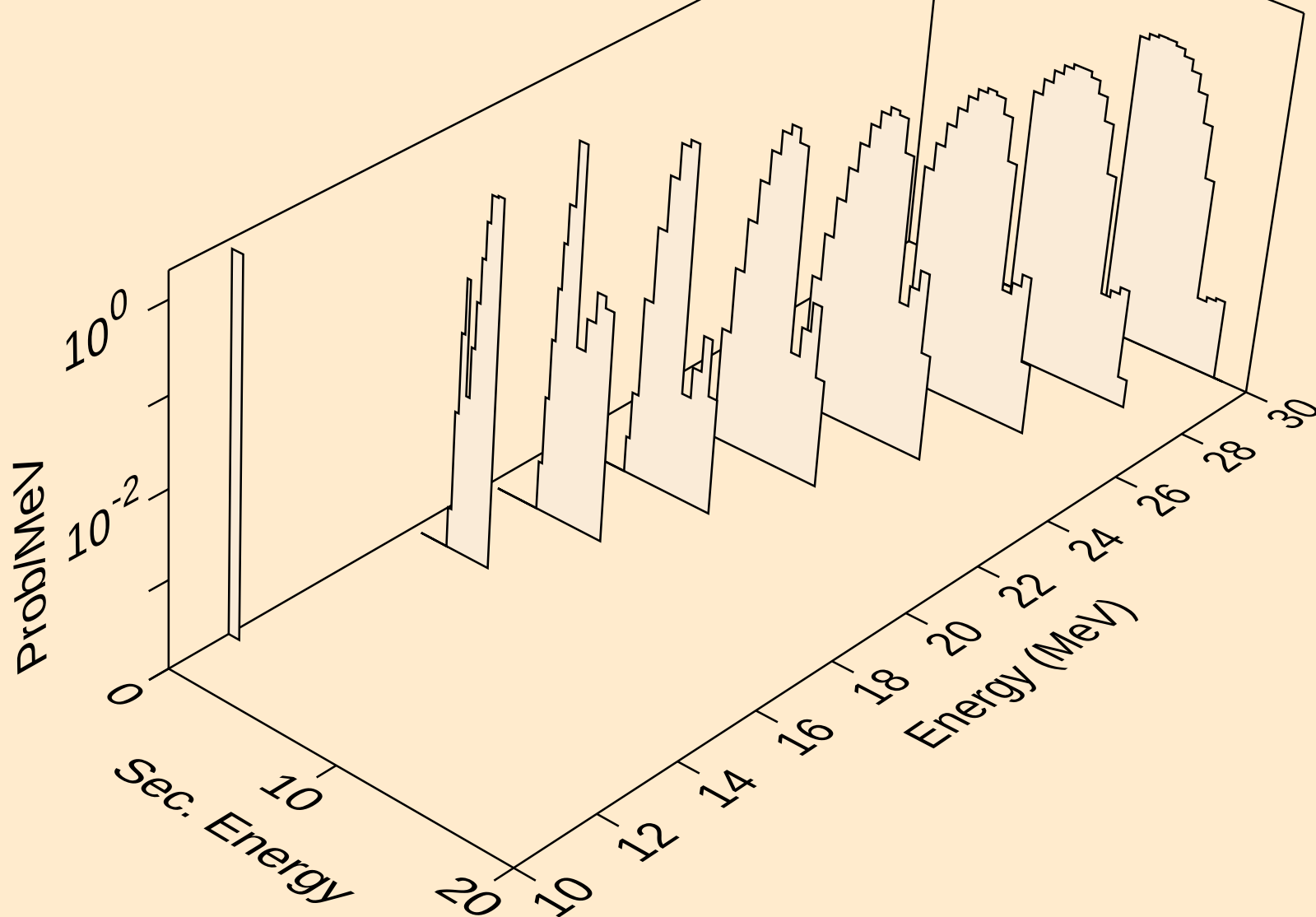
DB257 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,2n)a



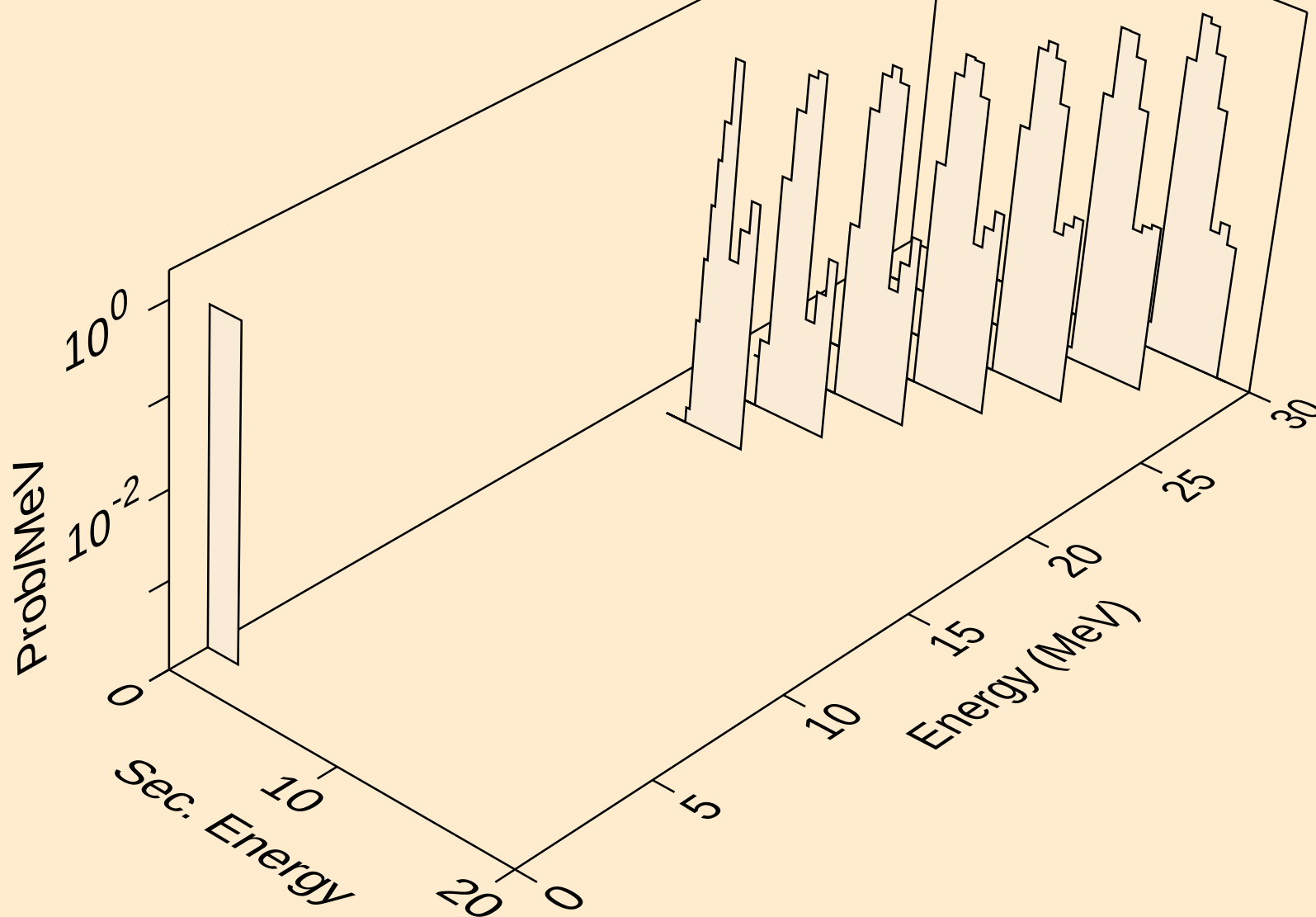
DB257 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
protons from (a,x)



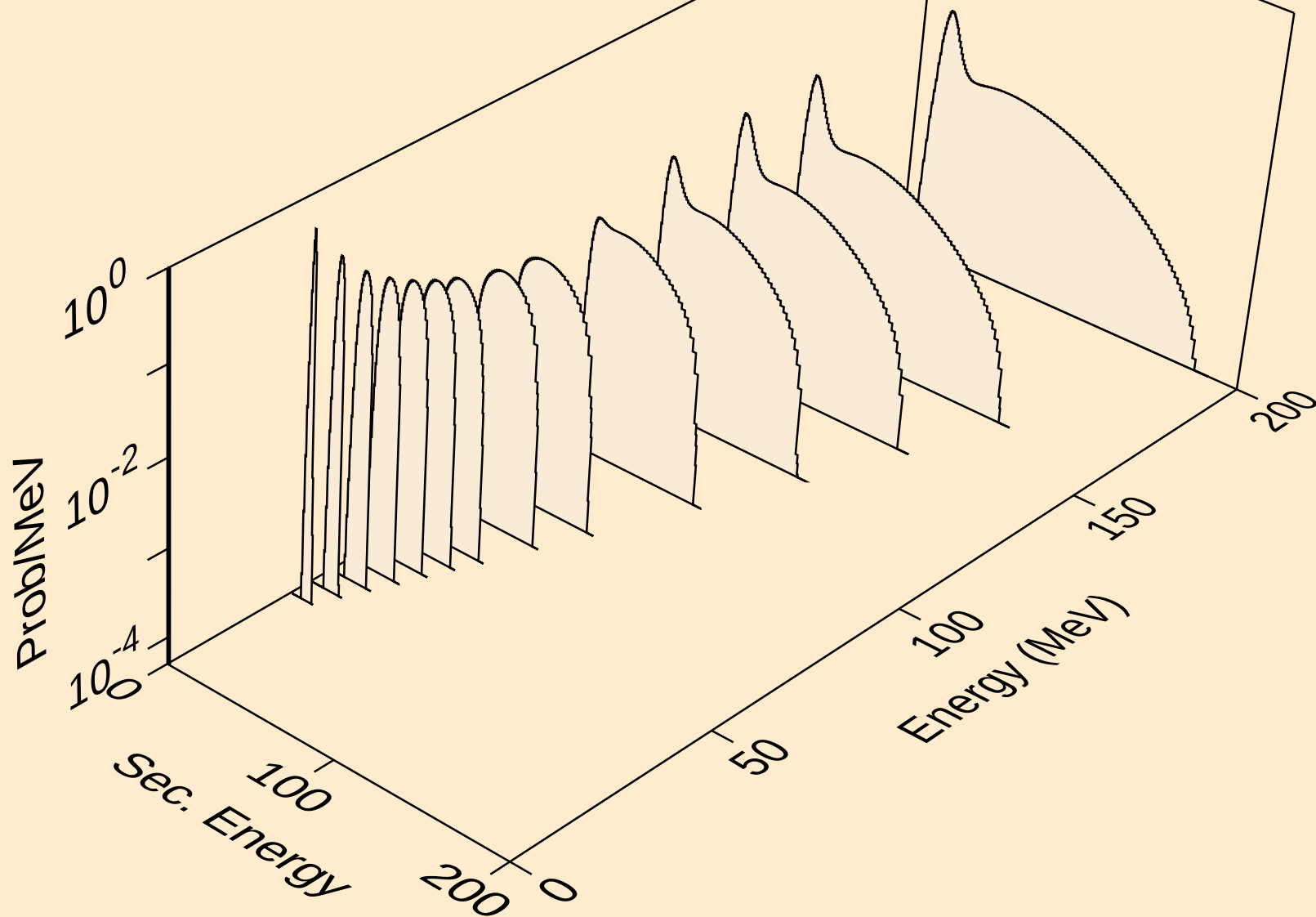
DB257 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
protons from (a,p)



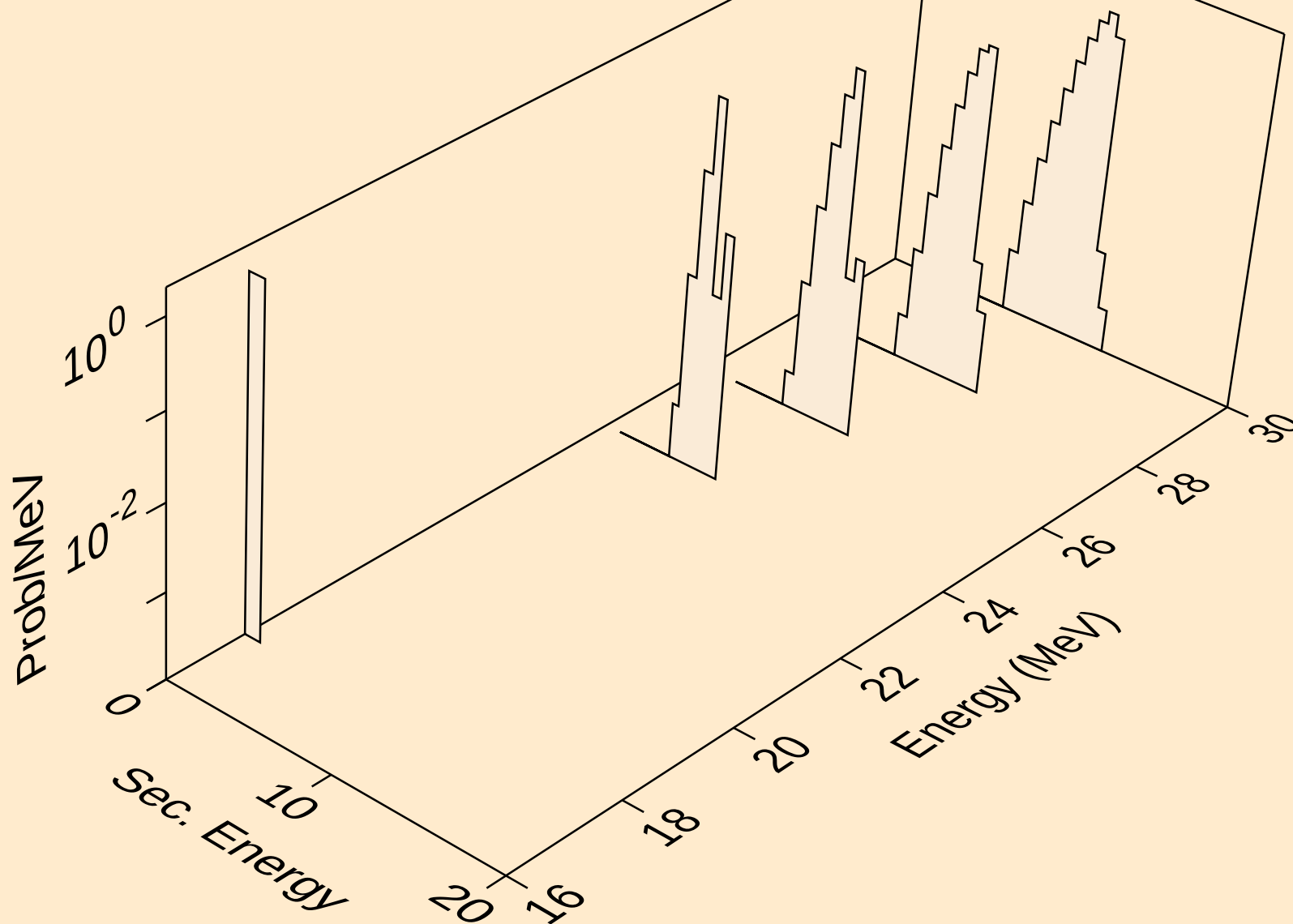
DB257 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
protons from (a,pa)



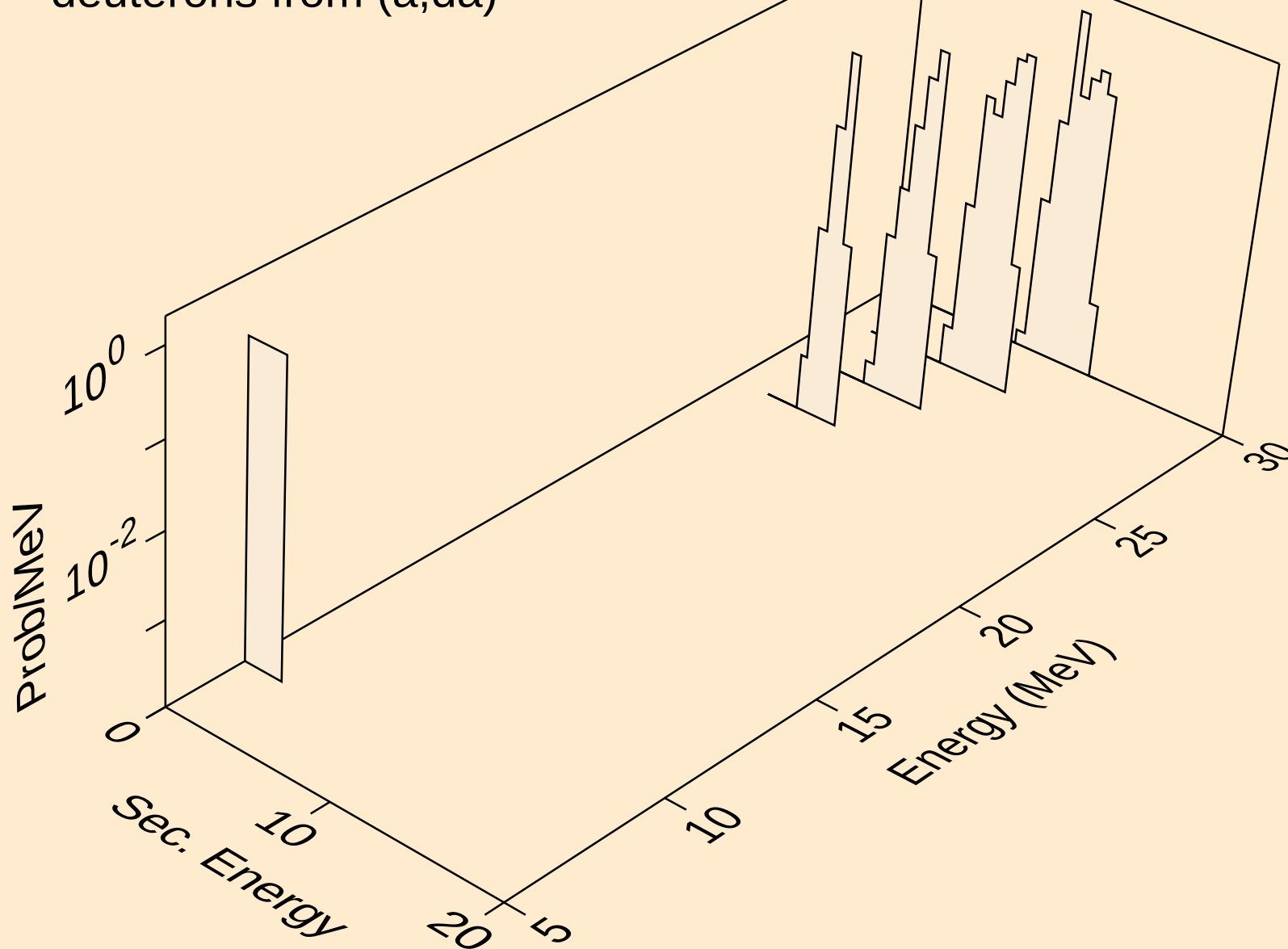
DB257 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (a,x)



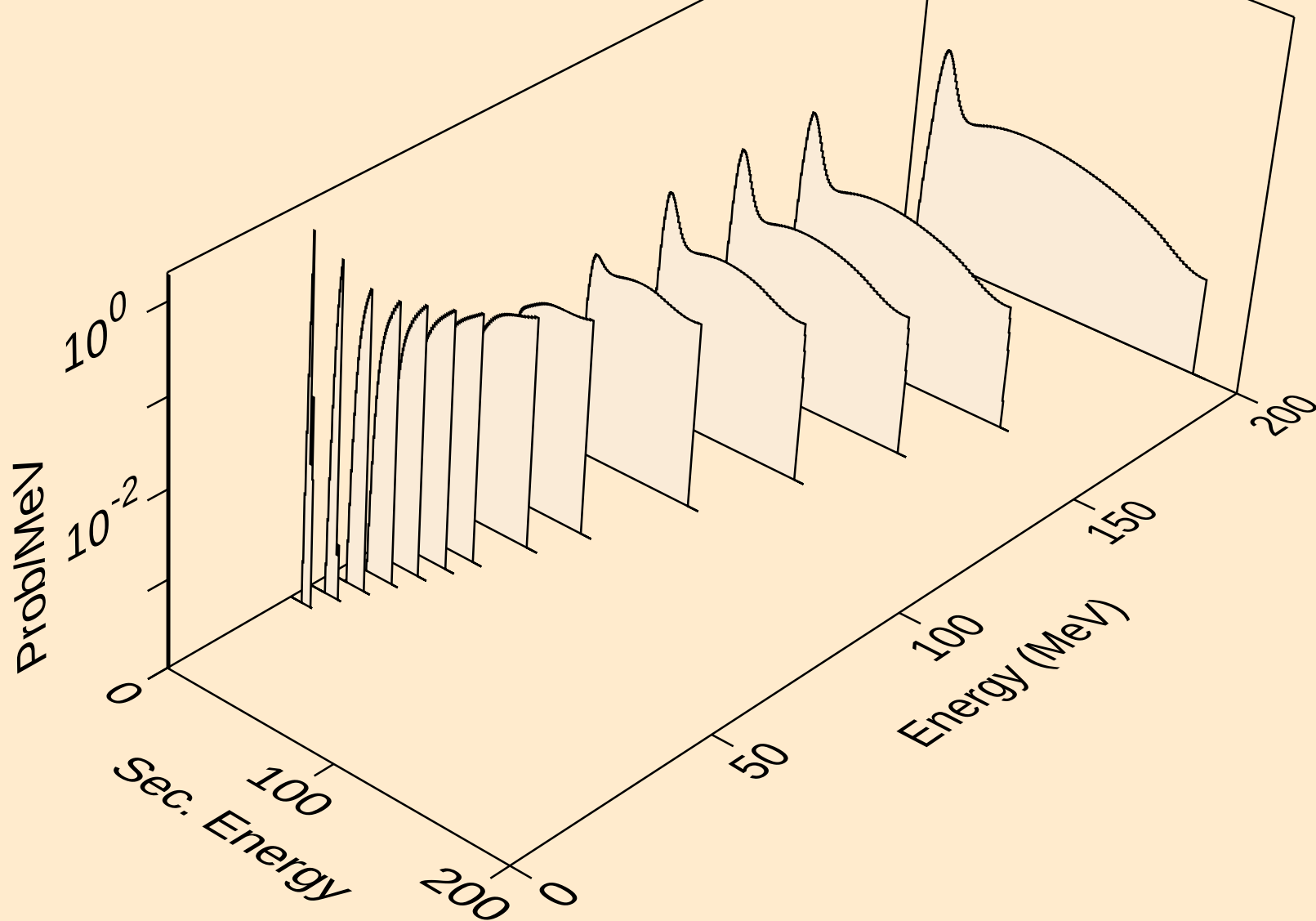
DB257 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (a,d)



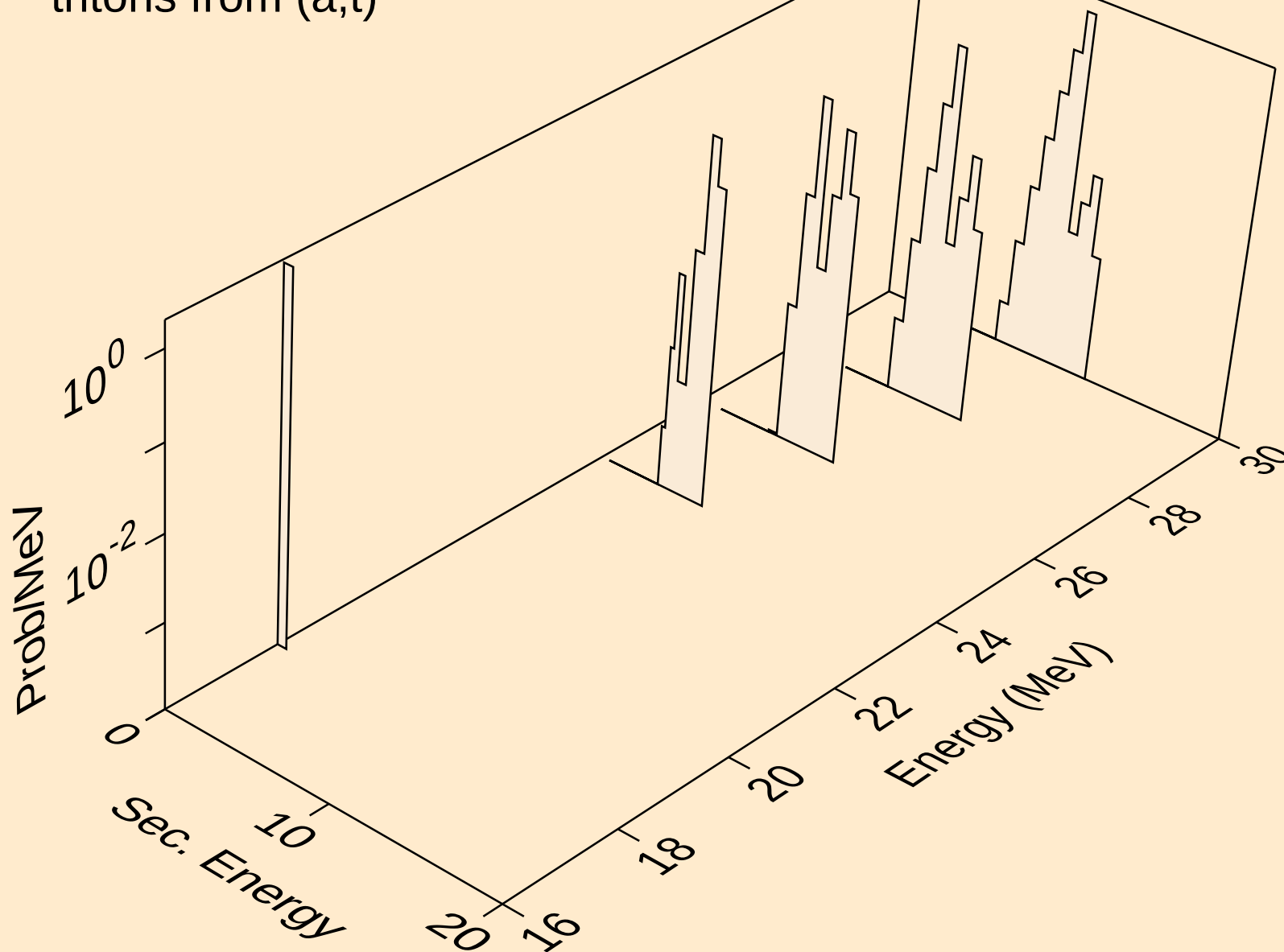
DB257 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (a,da)



DB257 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
tritons from (a,x)



DB257 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
tritons from (a,t)



DB257 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
he3s from (a,x)

