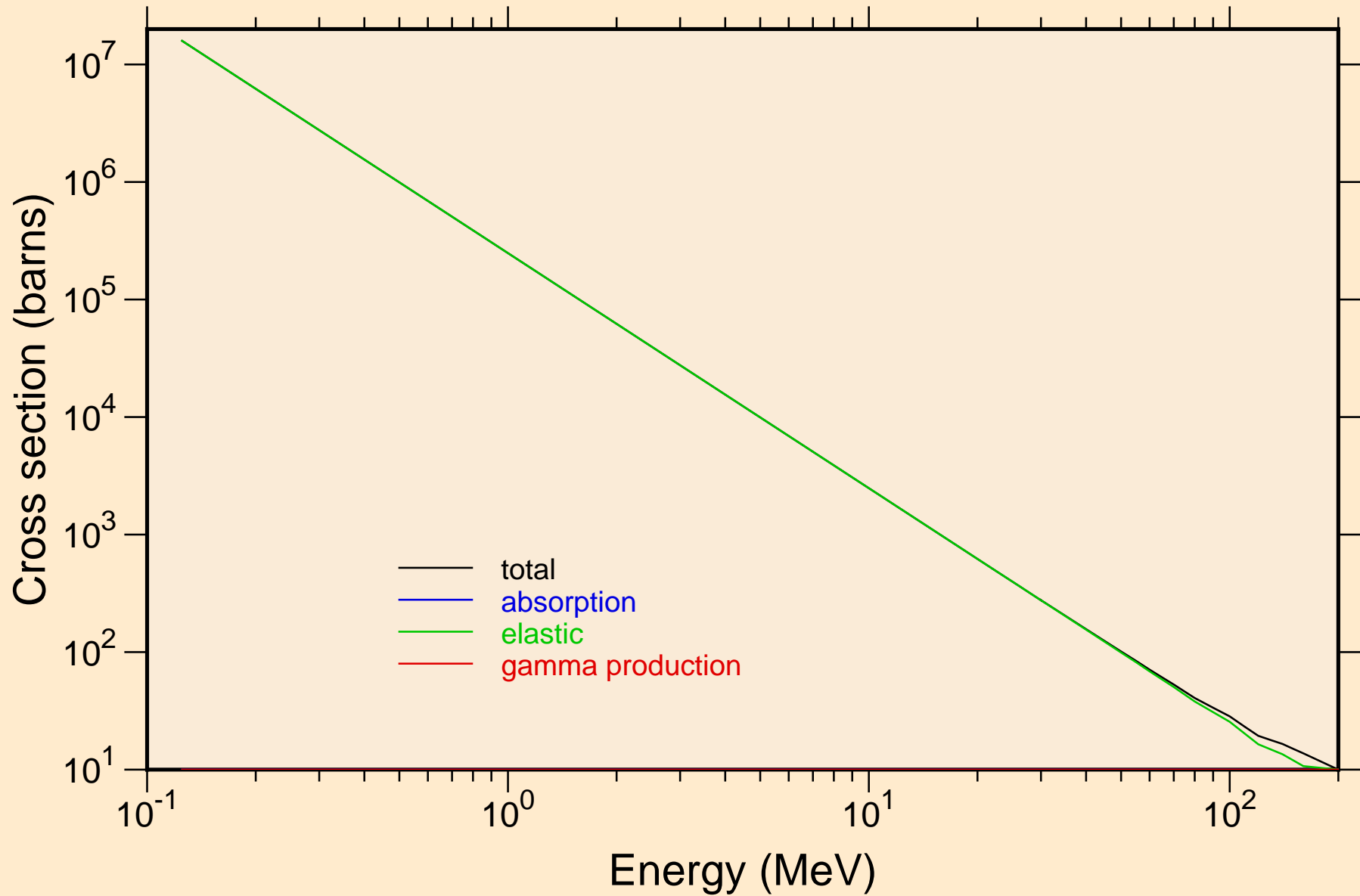
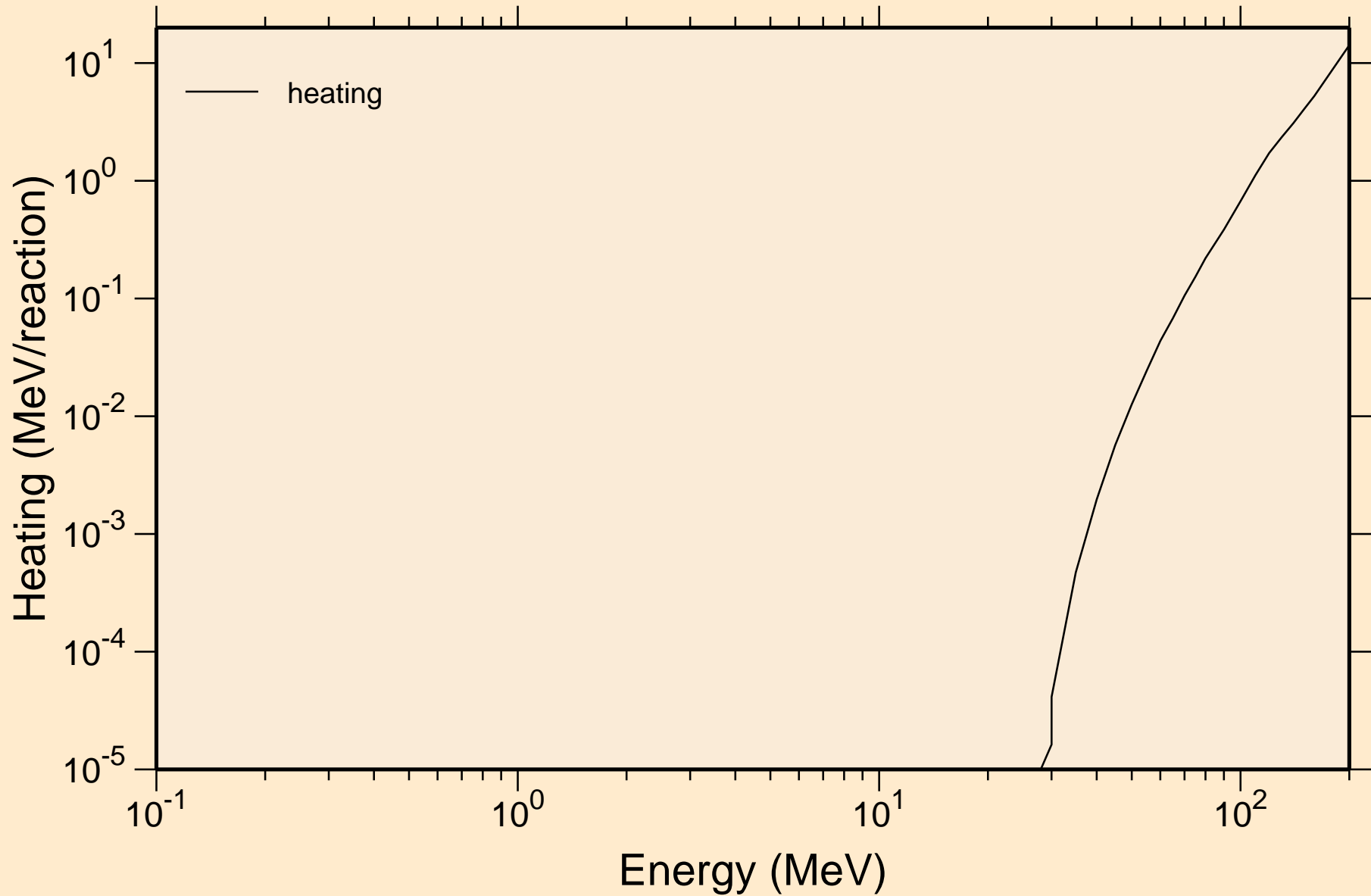


ES248 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Principal cross sections



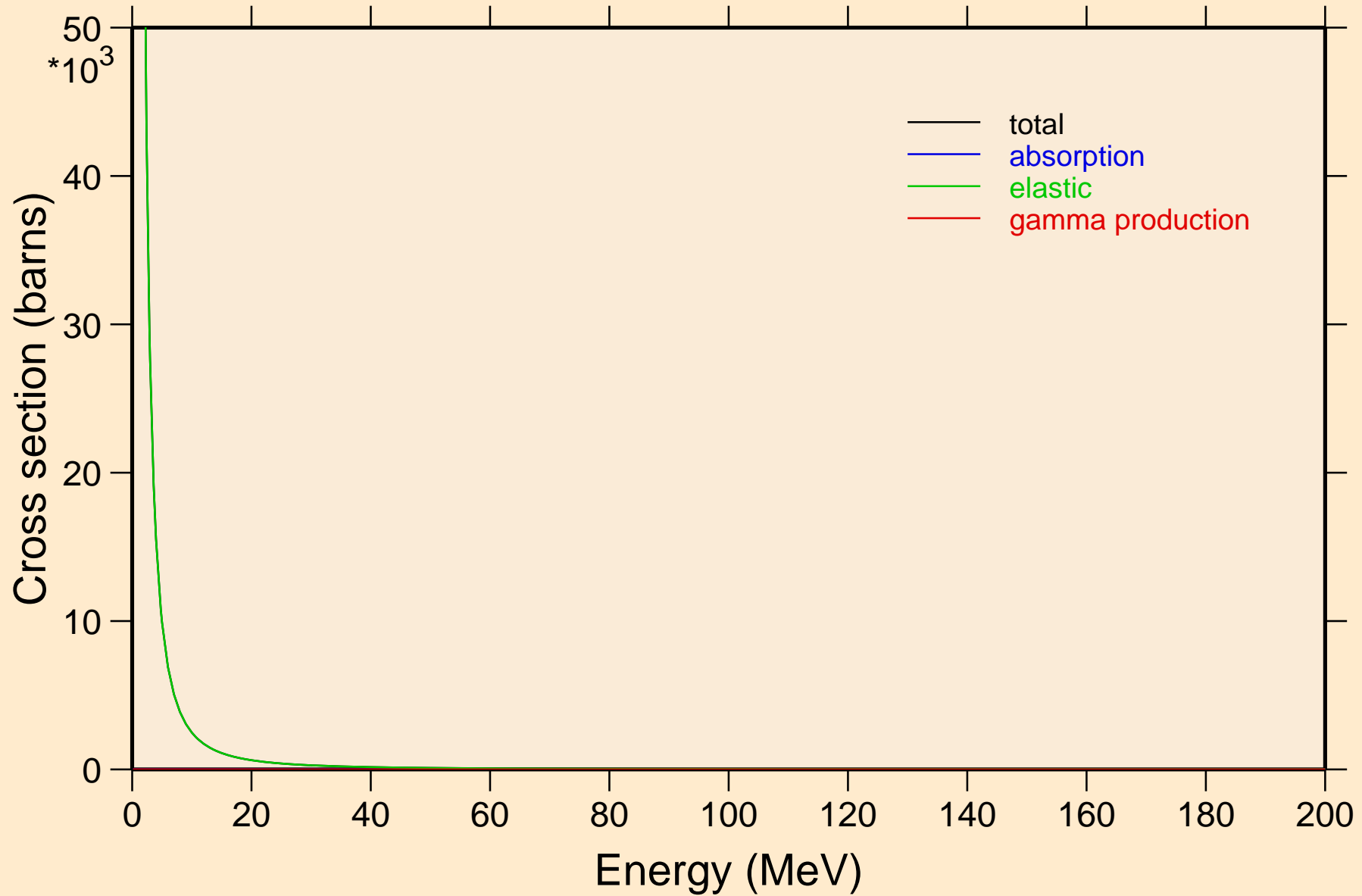
ES248 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Heating



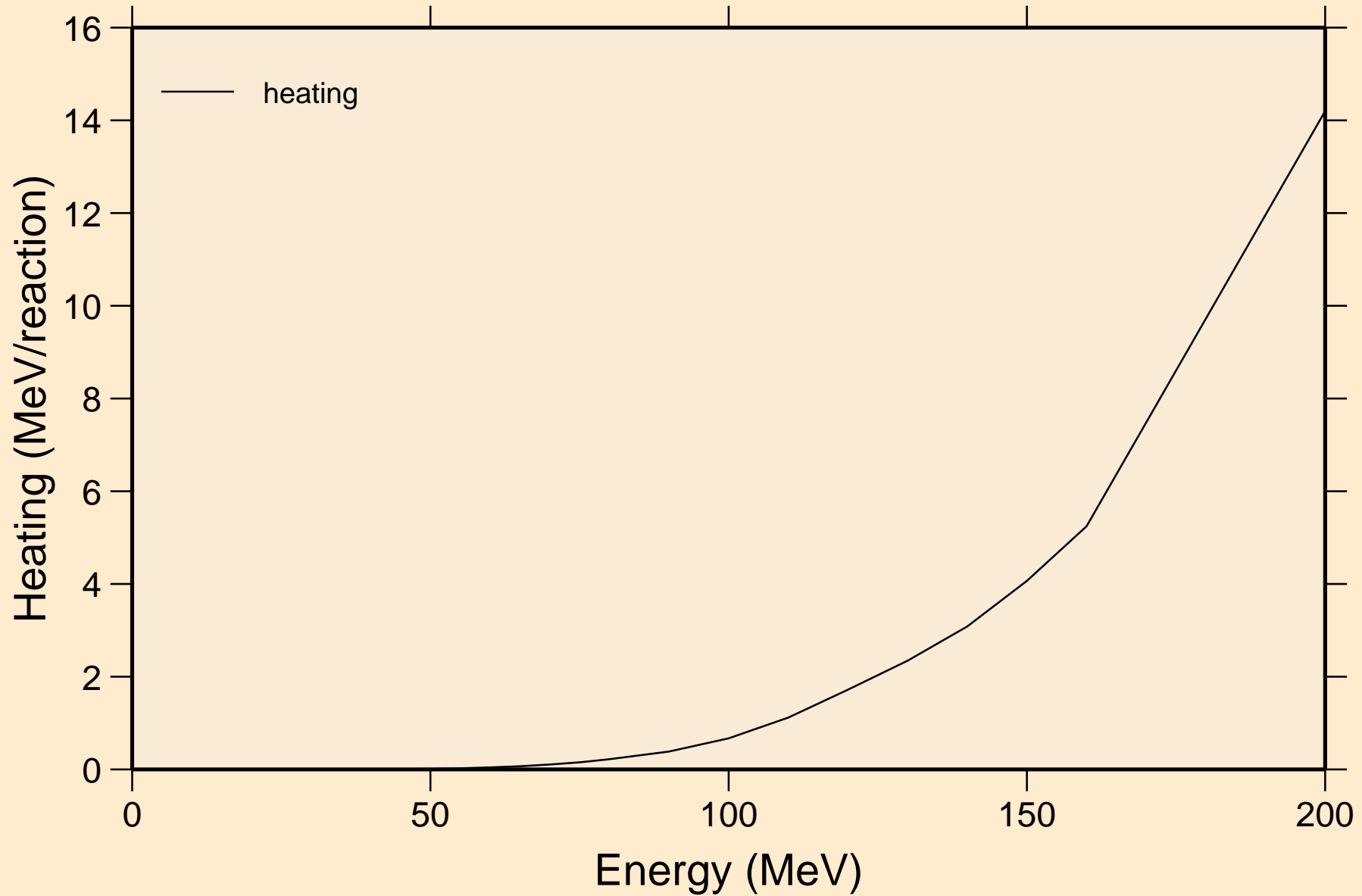
ES248 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Principal cross sections

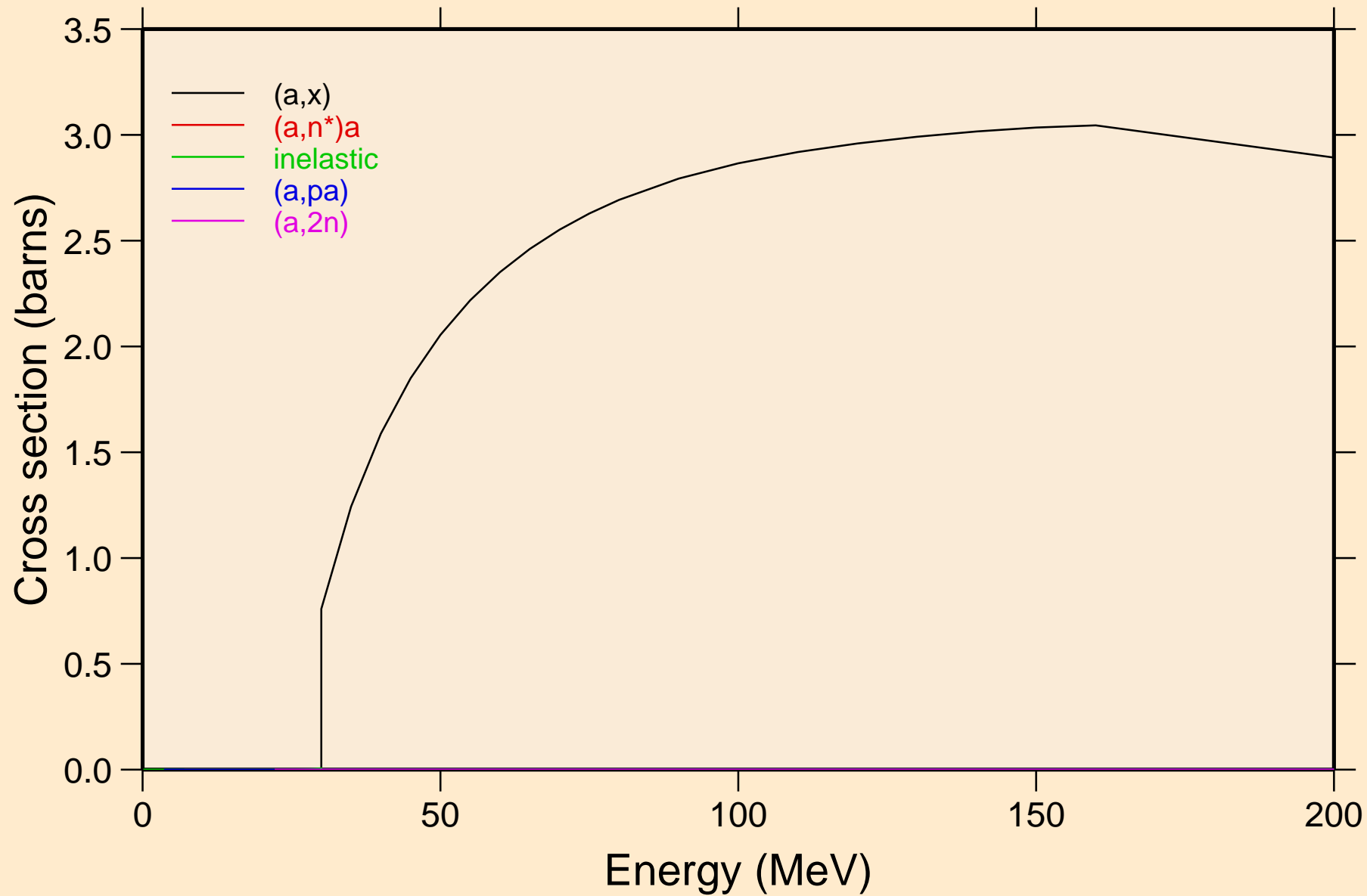


ES248 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

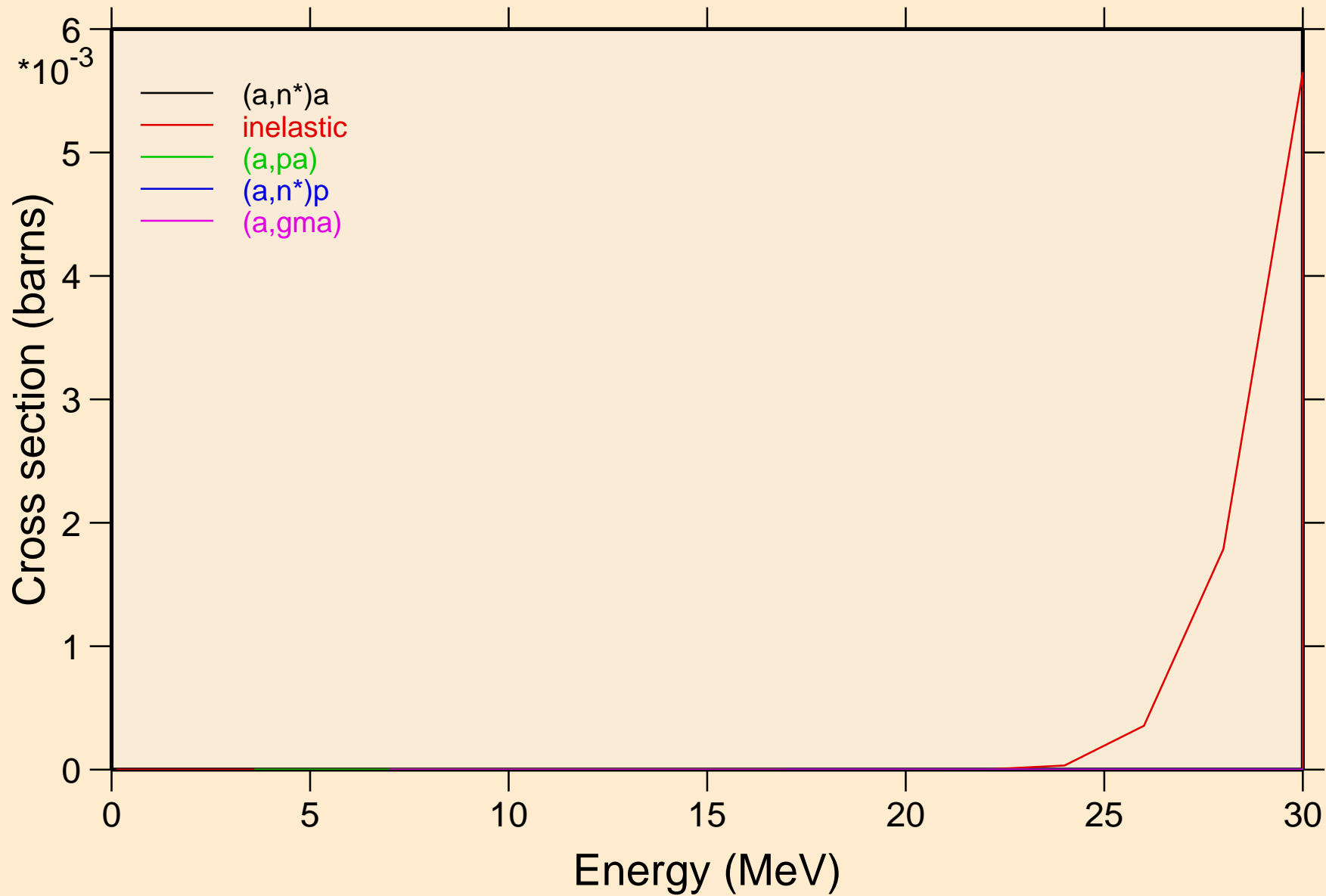
Heating



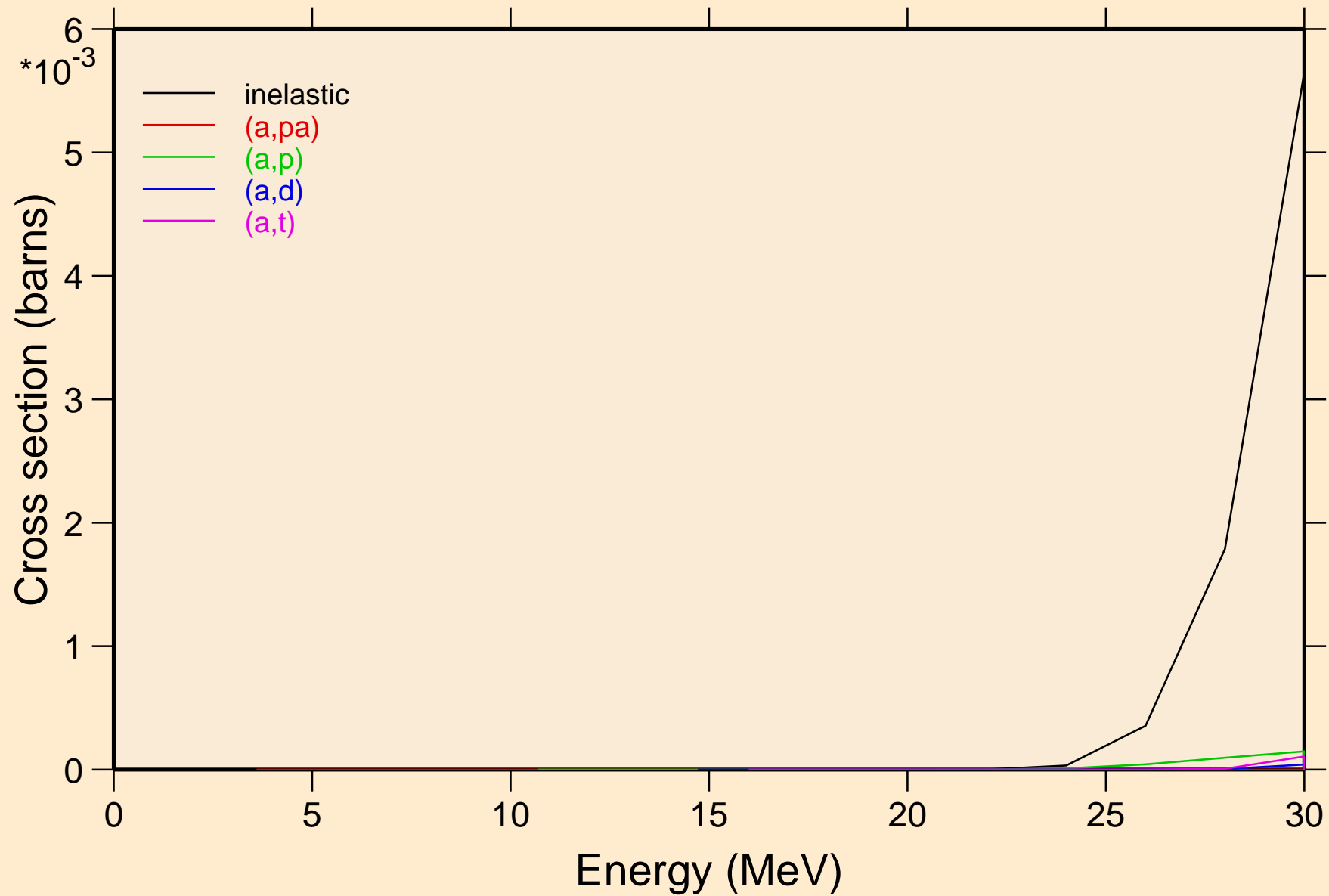
ES248 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Threshold reactions



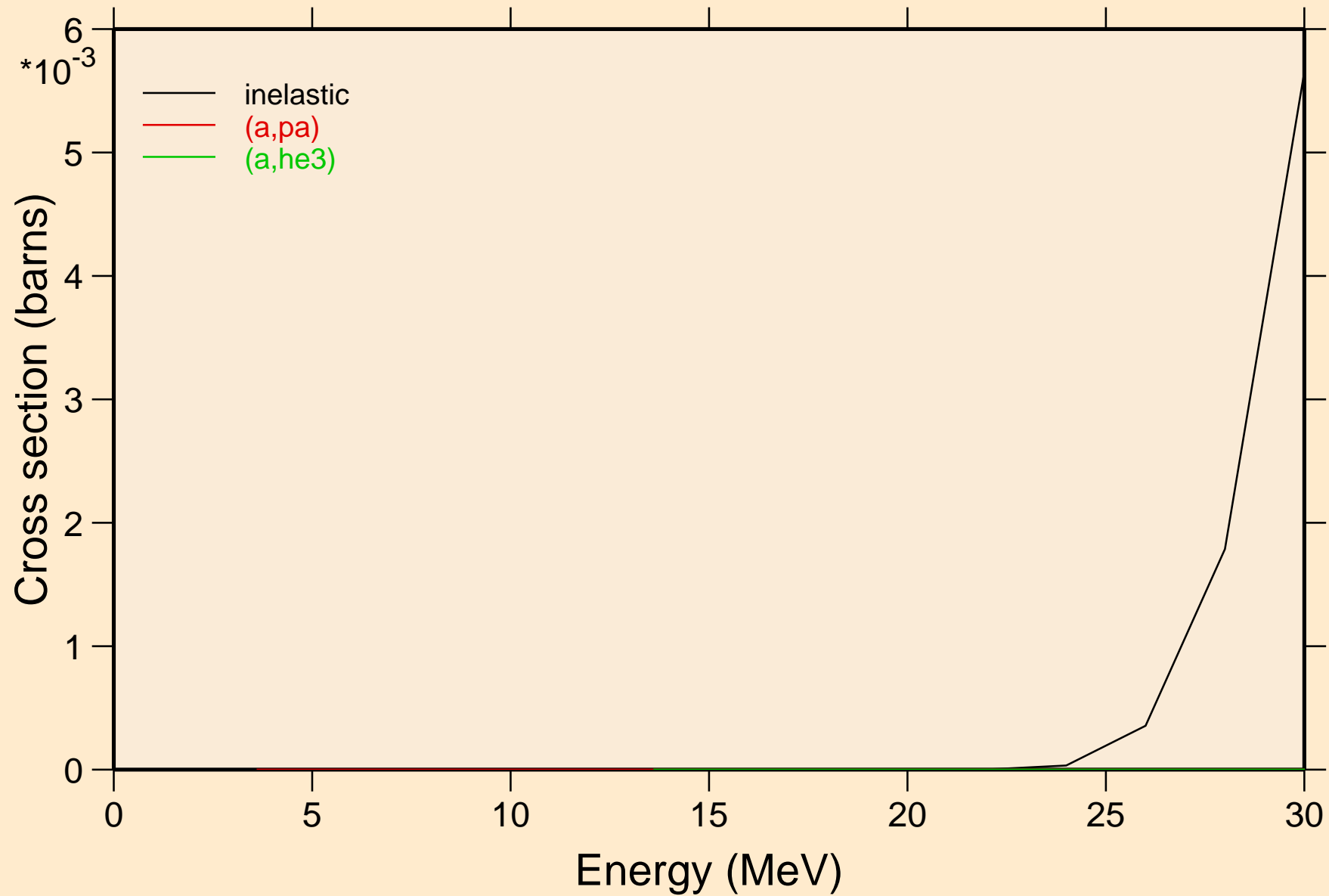
ES248 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Threshold reactions



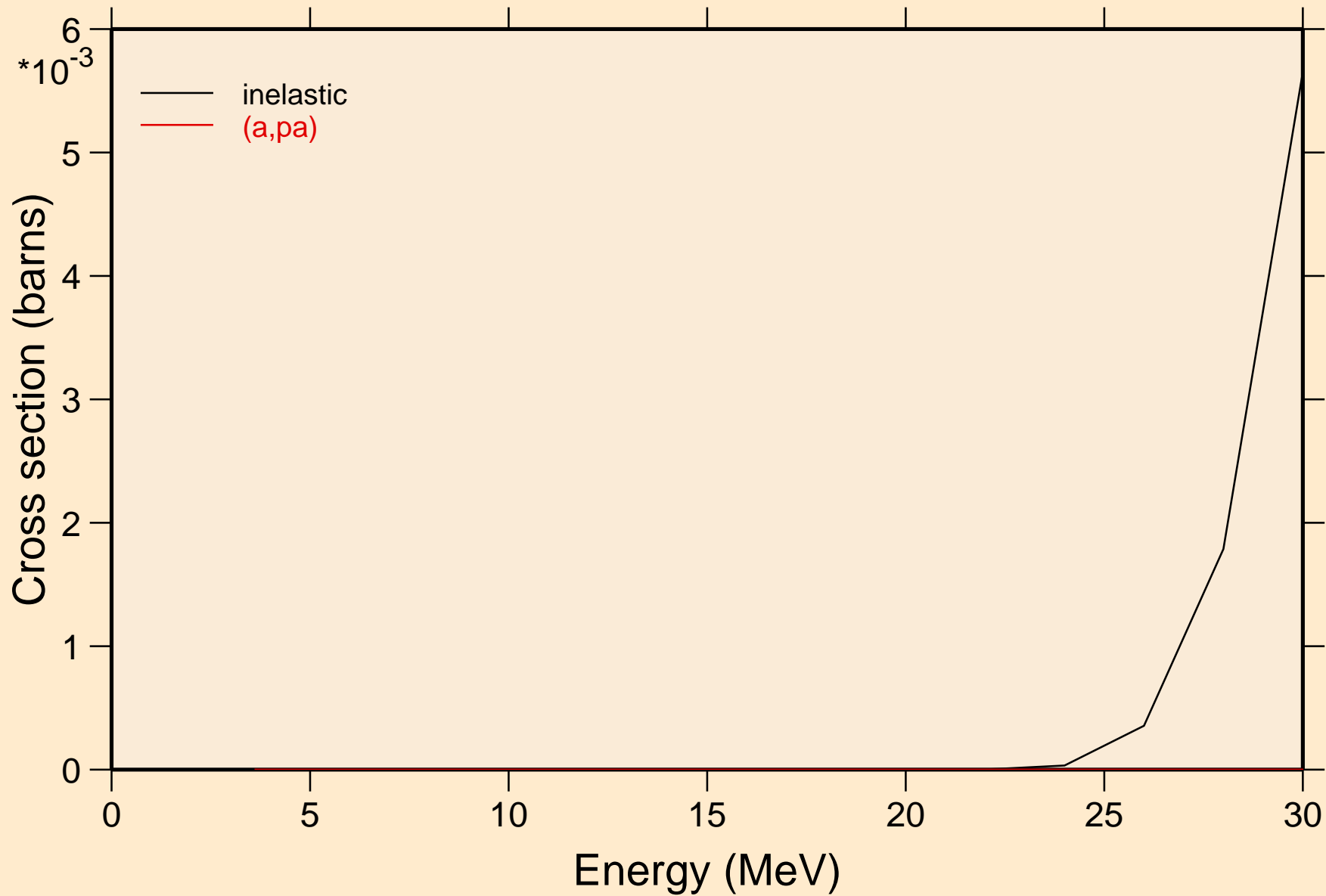
ES248 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Threshold reactions



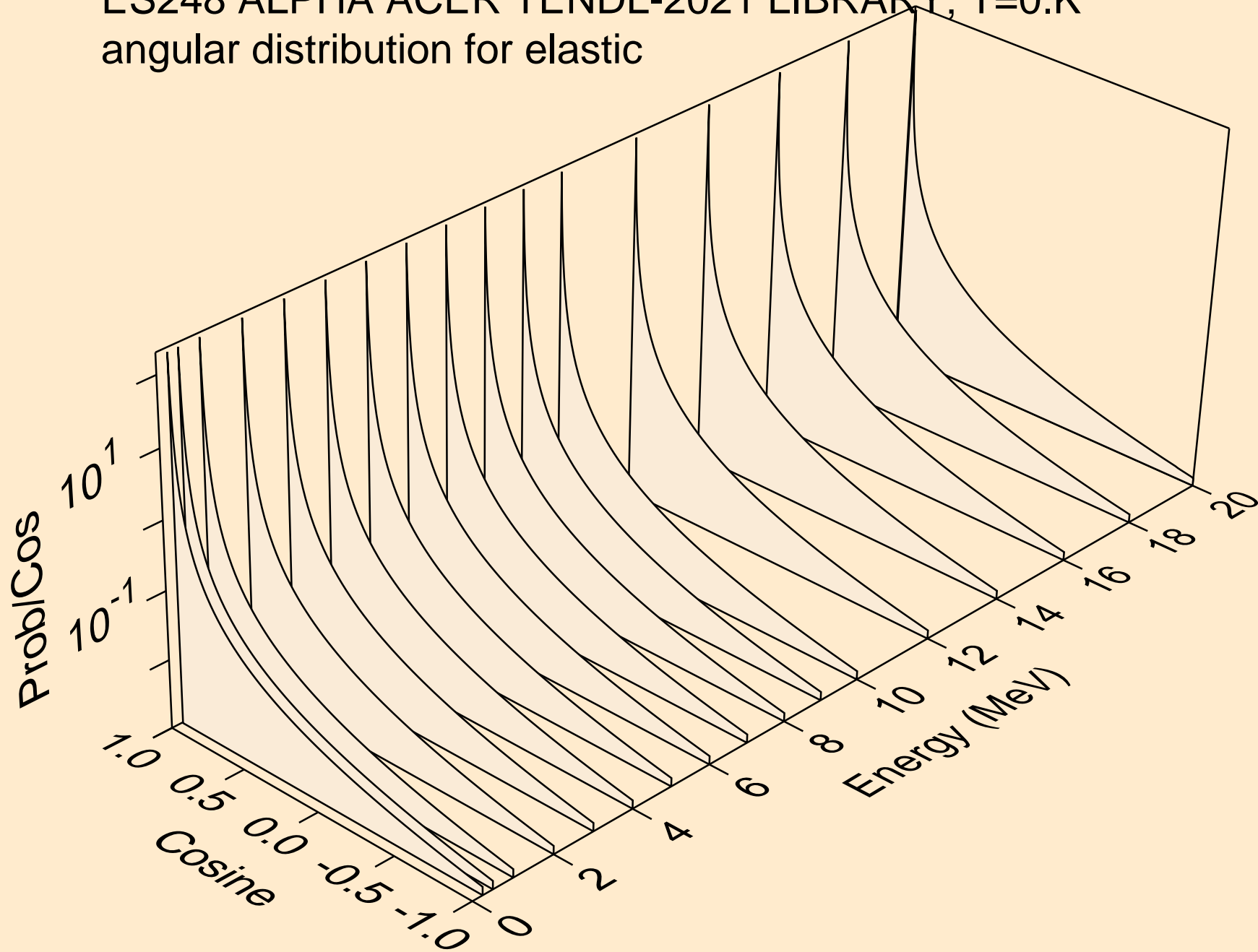
ES248 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Threshold reactions



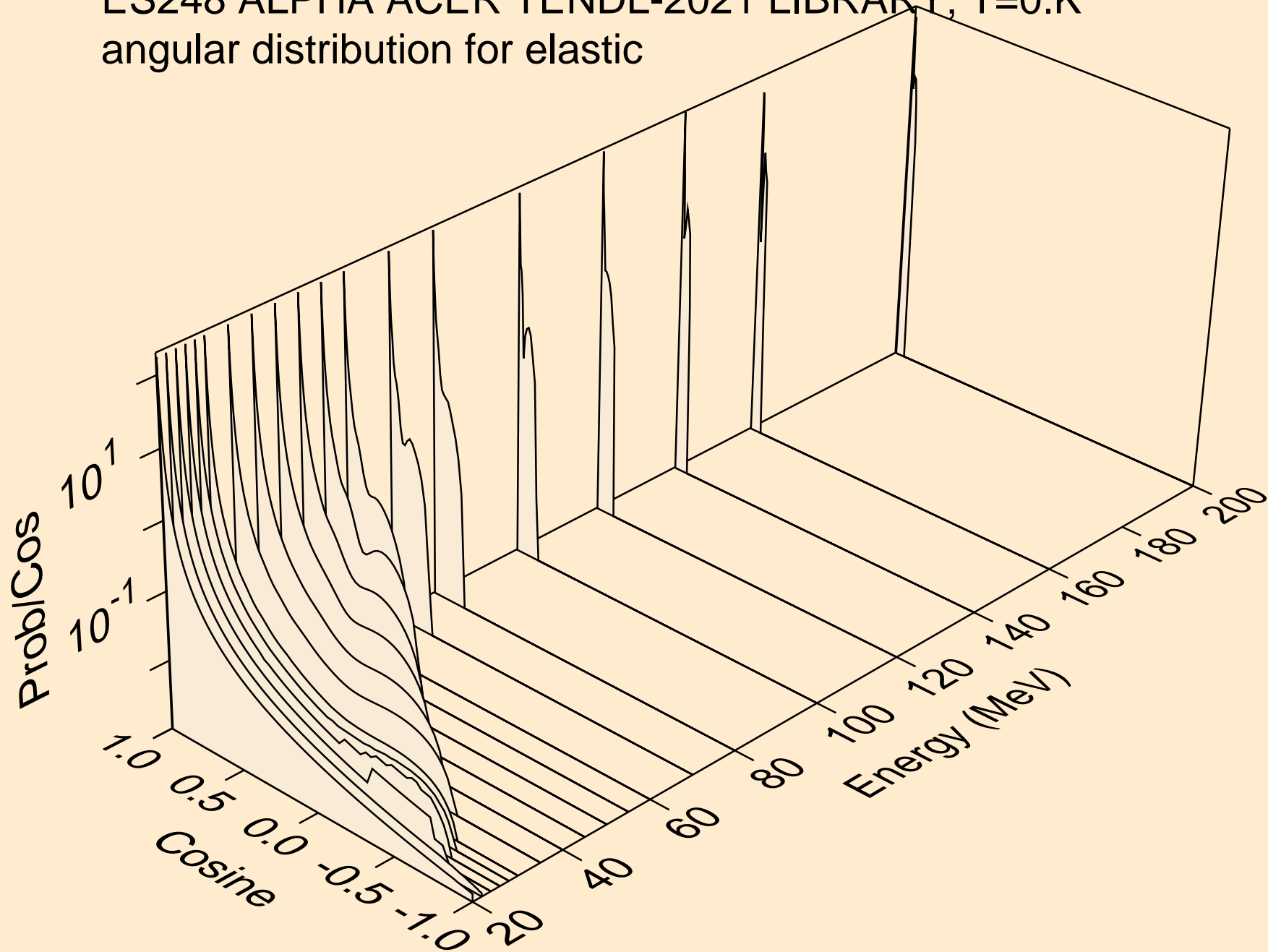
ES248 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Threshold reactions



ES248 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
angular distribution for elastic

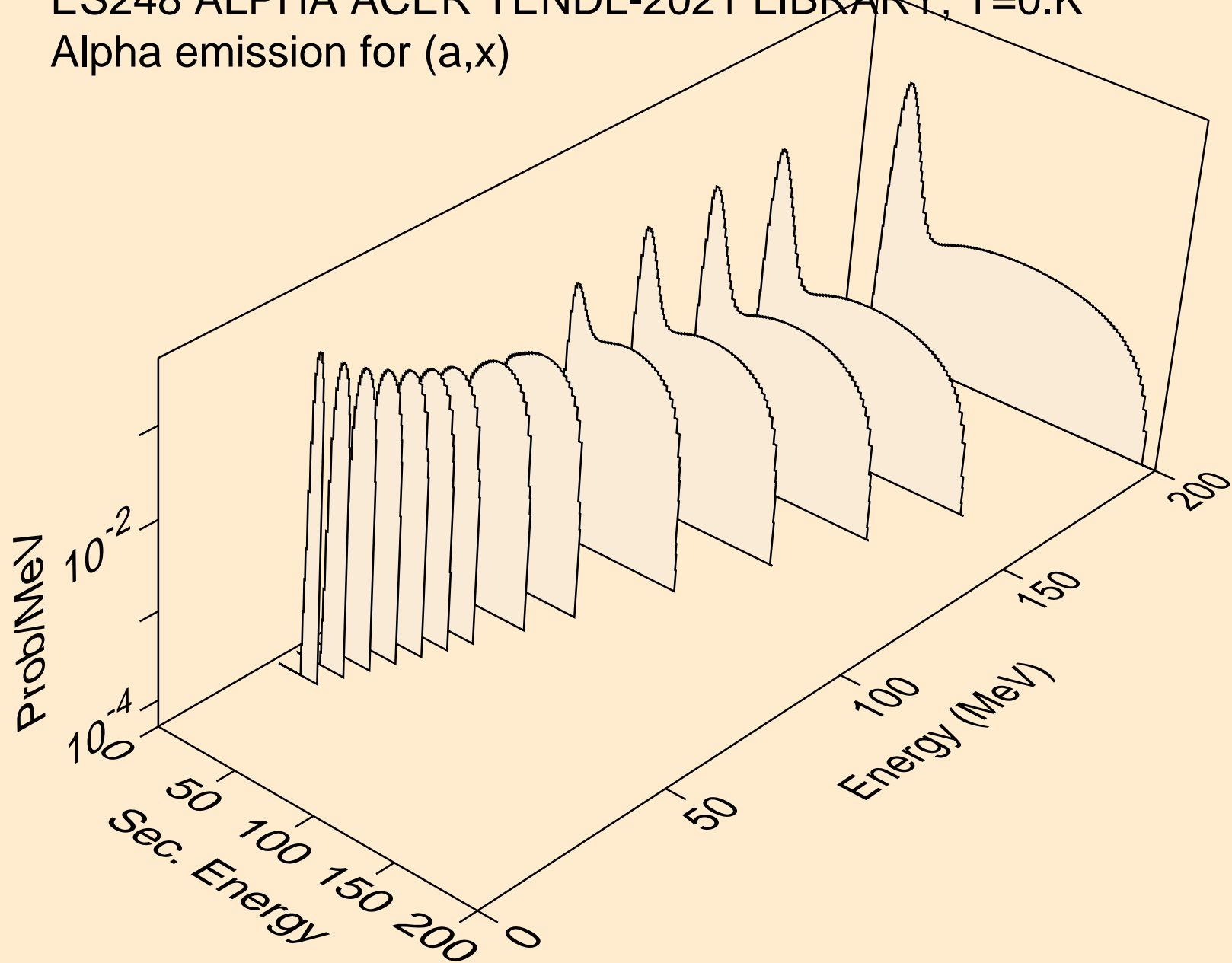


ES248 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
angular distribution for elastic

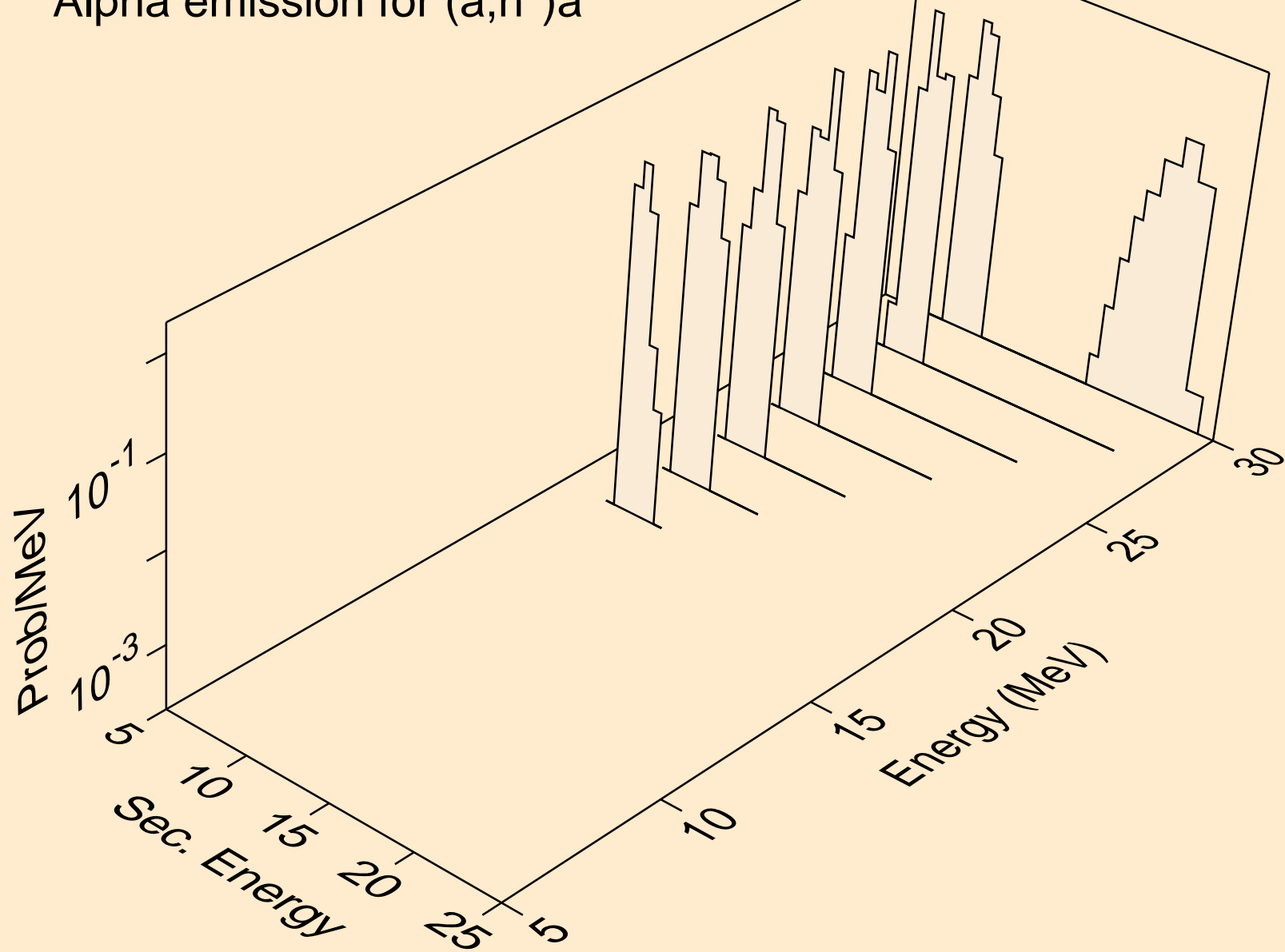


ES248 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

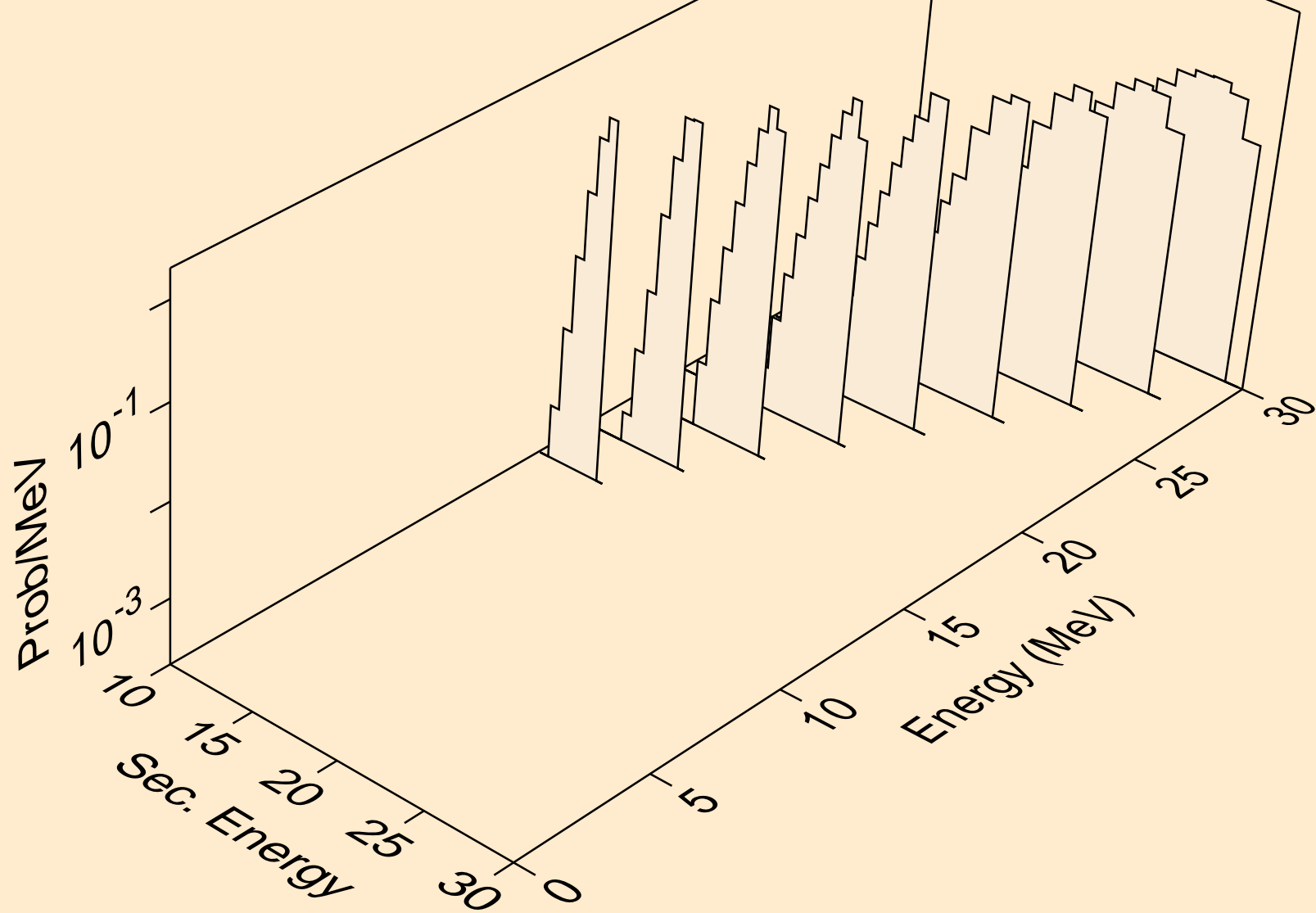
Alpha emission for (a,x)



ES248 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Alpha emission for (a,n*)a

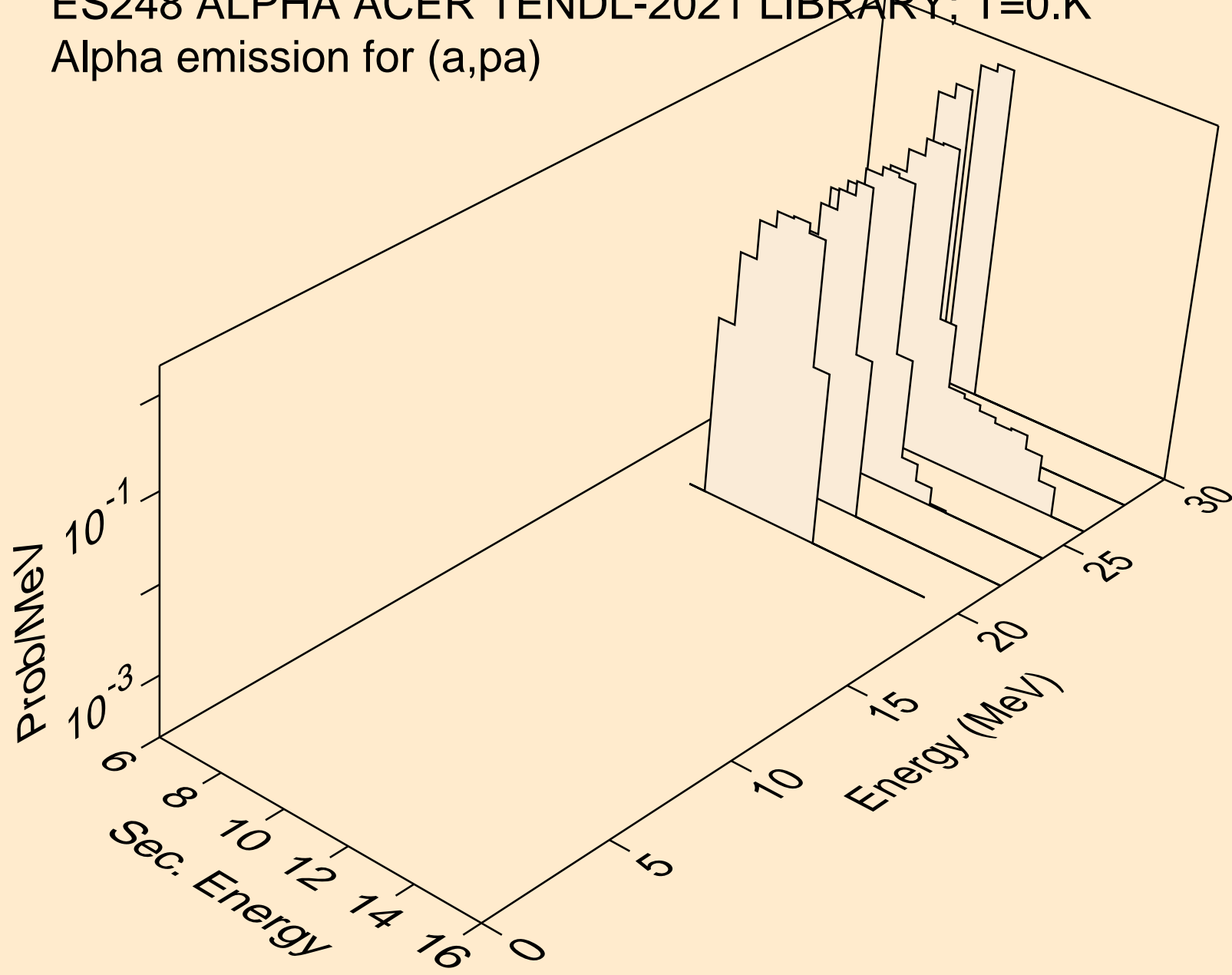


ES248 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Alpha emission for inelastic

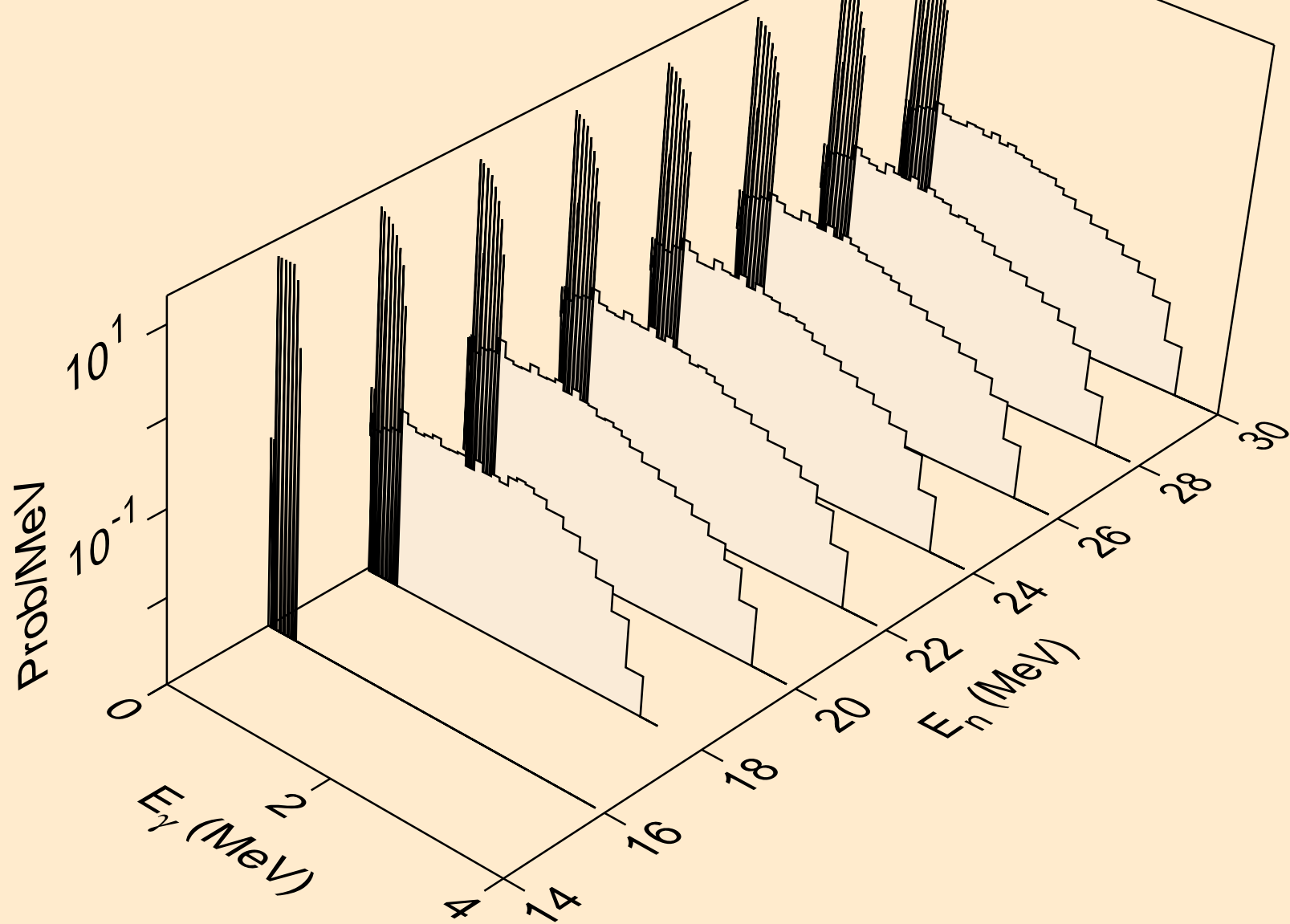


ES248 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

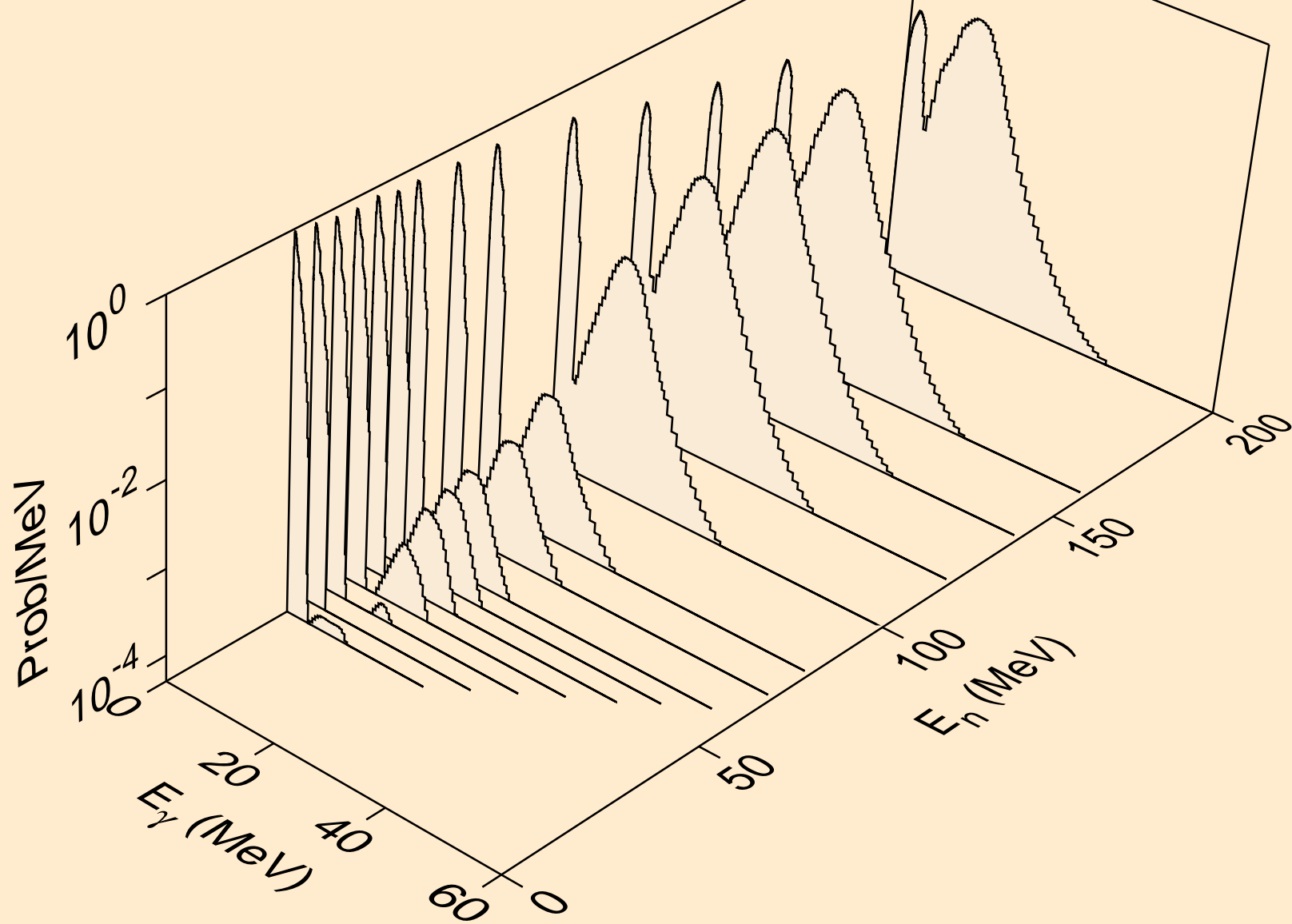
Alpha emission for (a,pa)



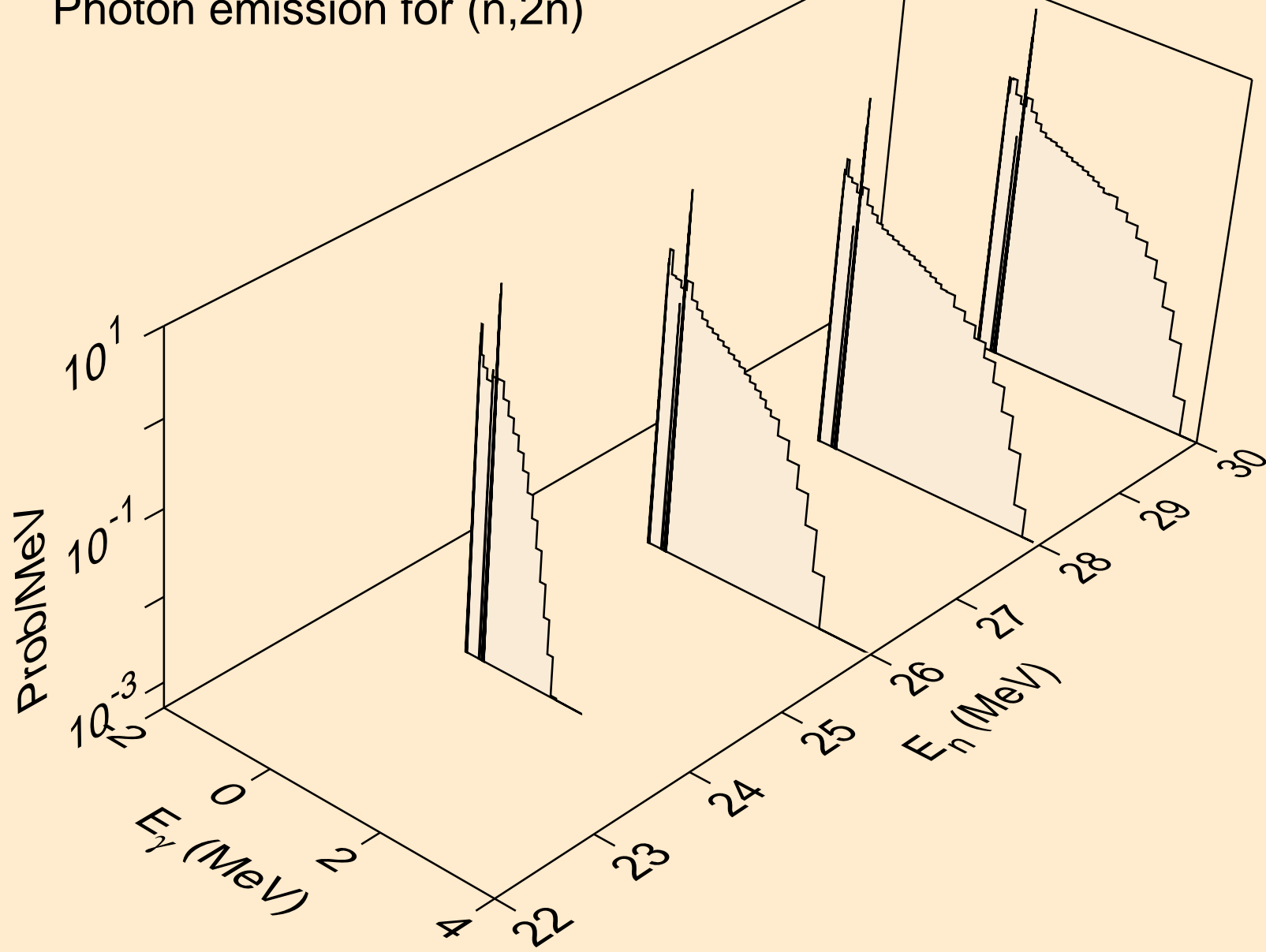
ES248 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (z,n)



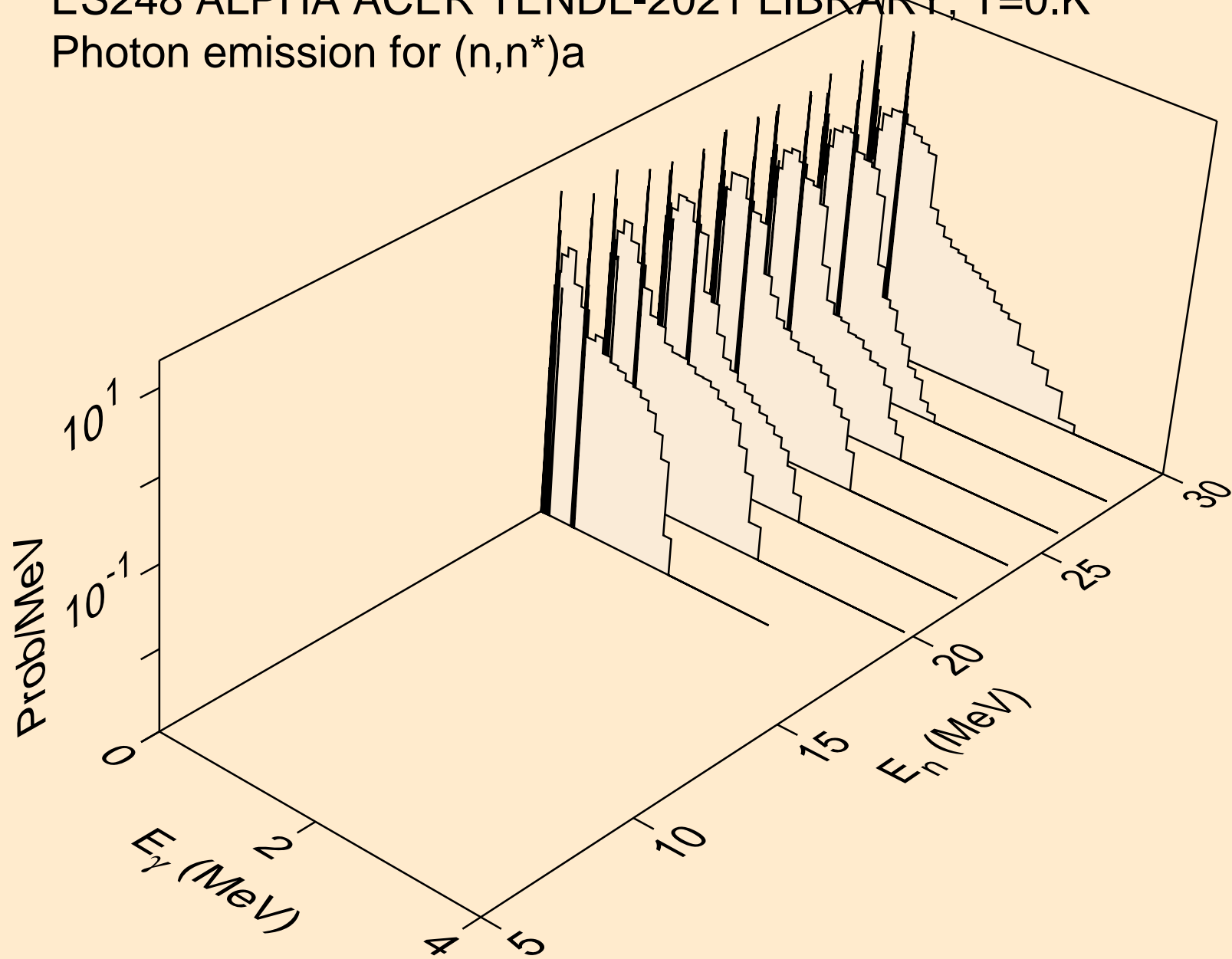
ES248 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,x)



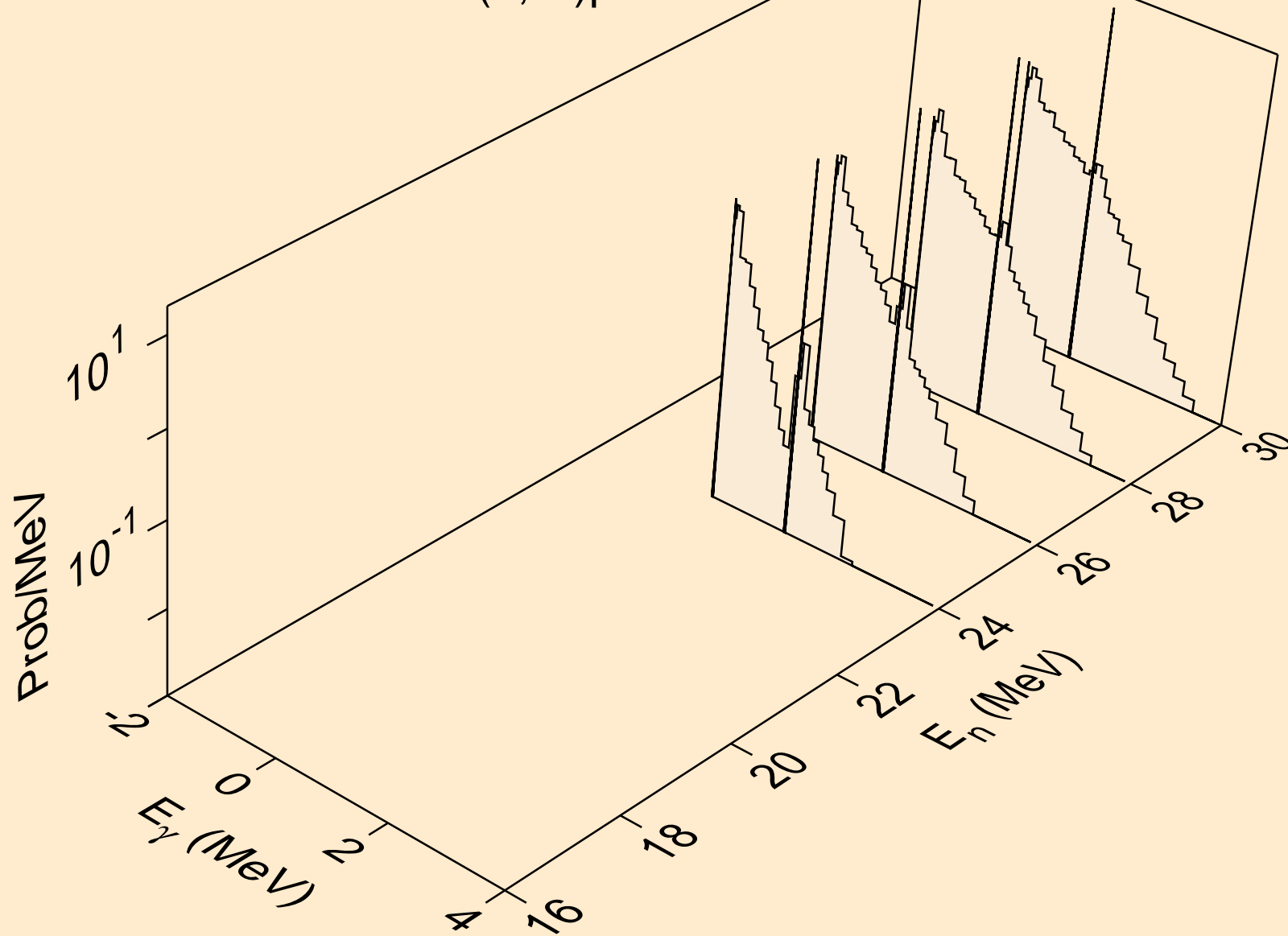
ES248 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2n)



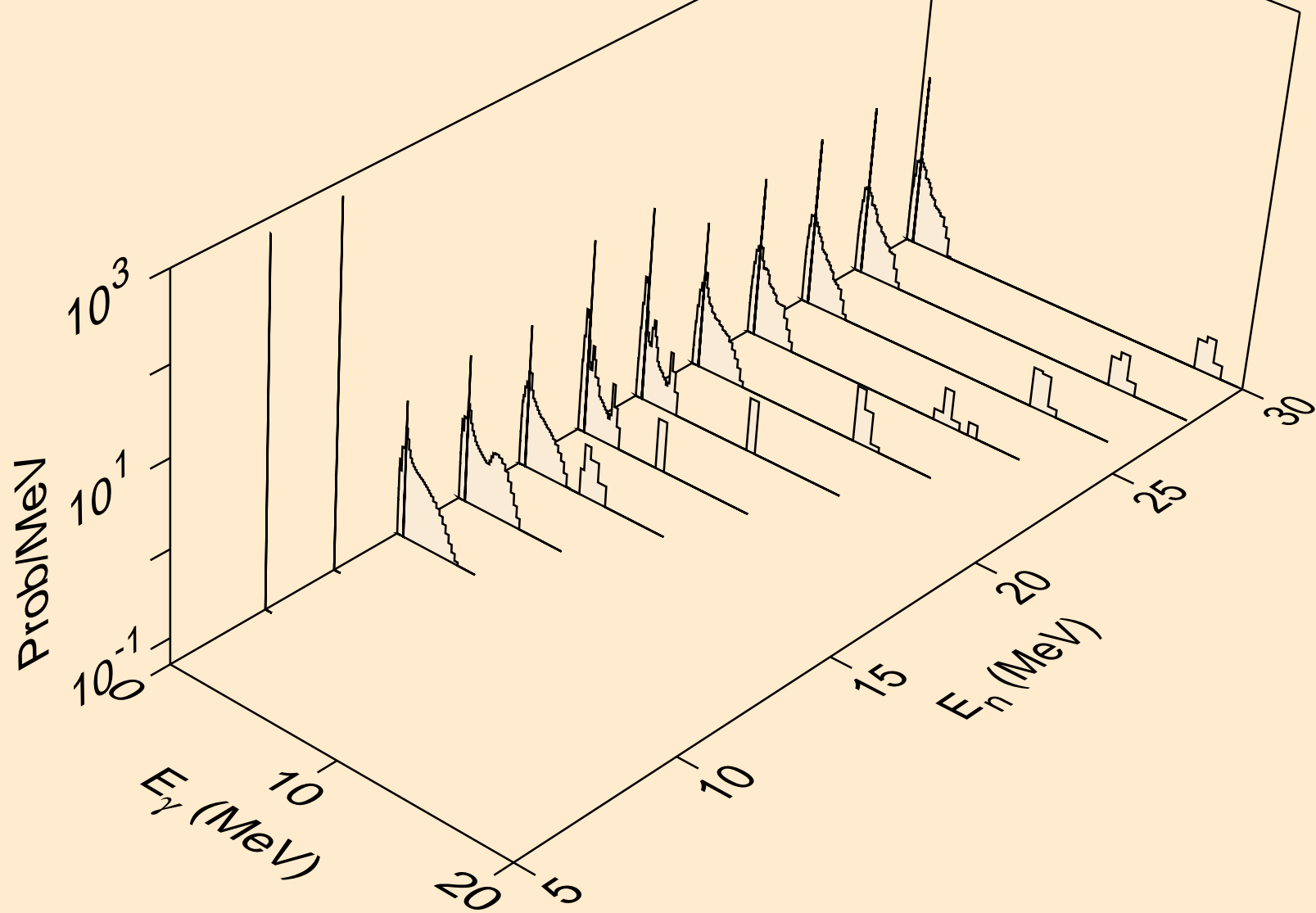
ES248 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,n*)a



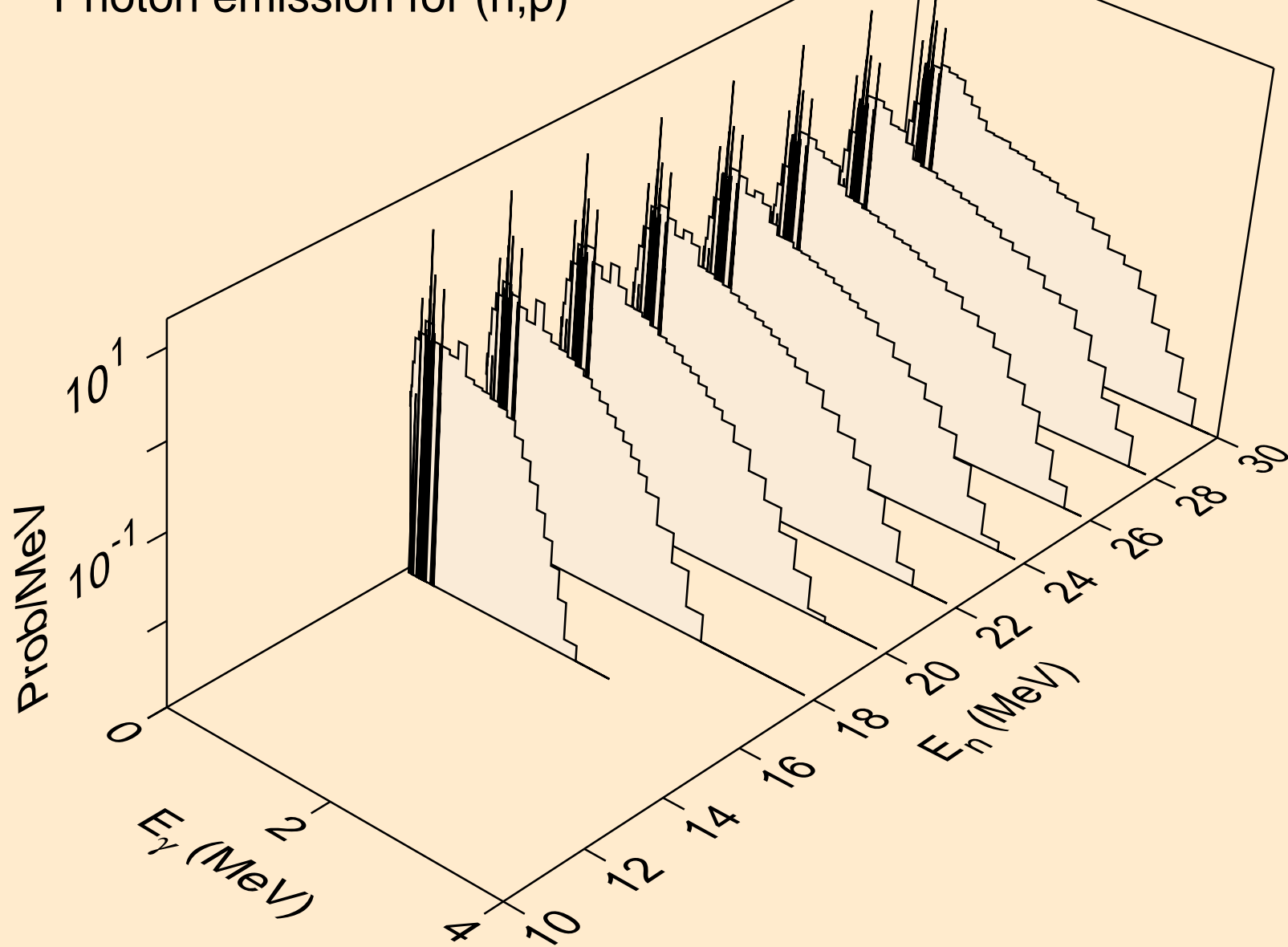
ES248 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,n*)p



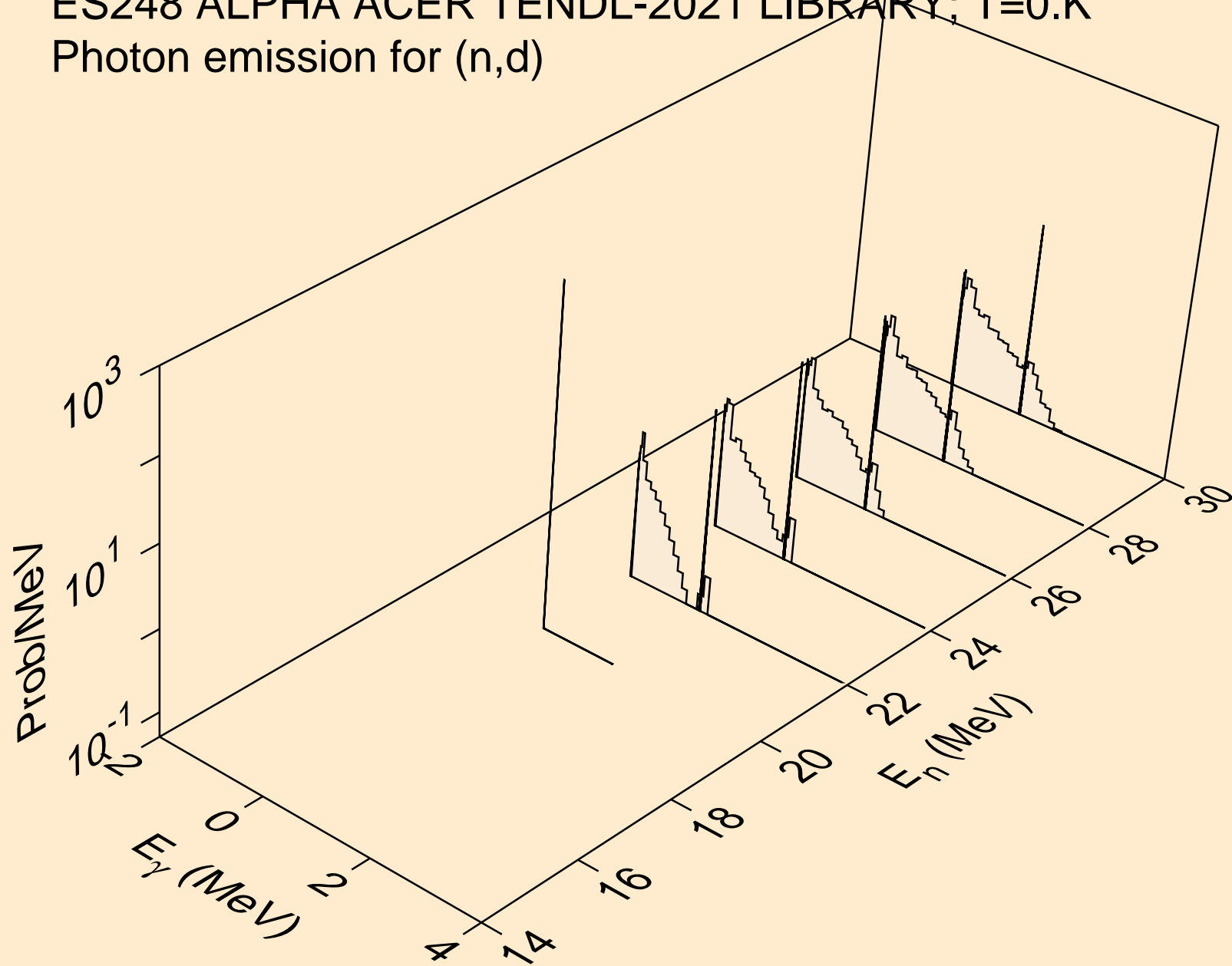
ES248 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,gma)



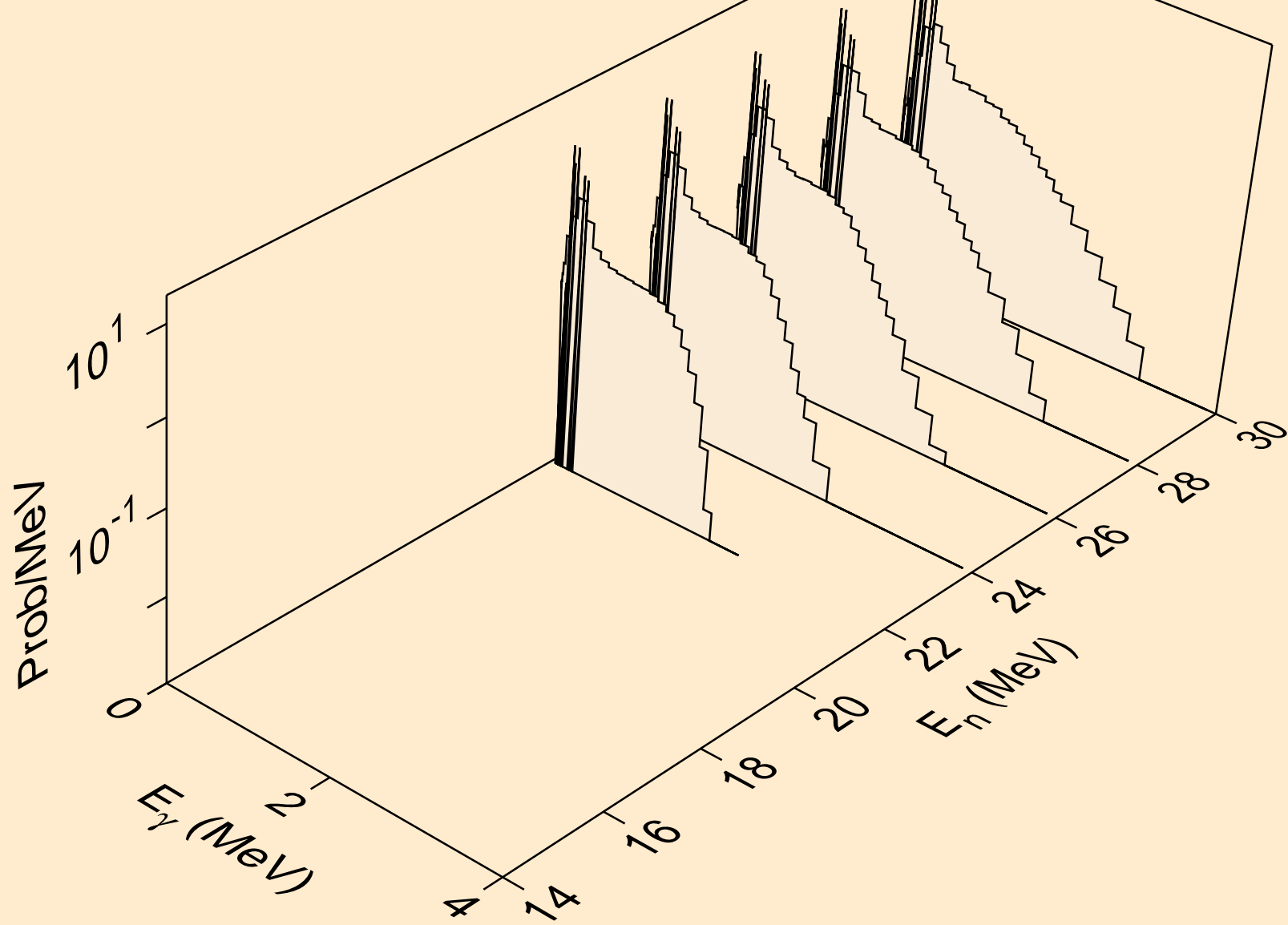
ES248 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,p)



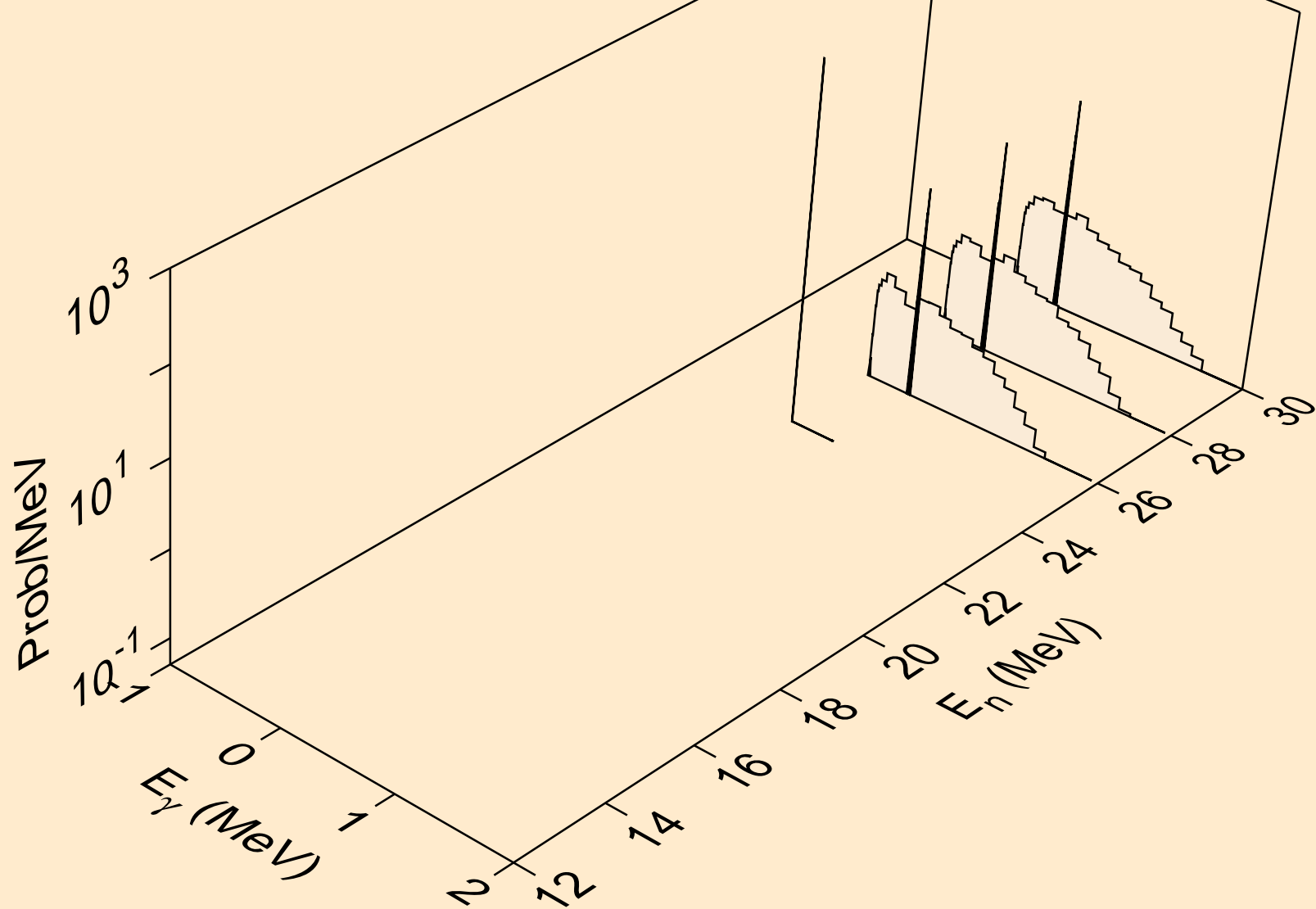
ES248 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,d)



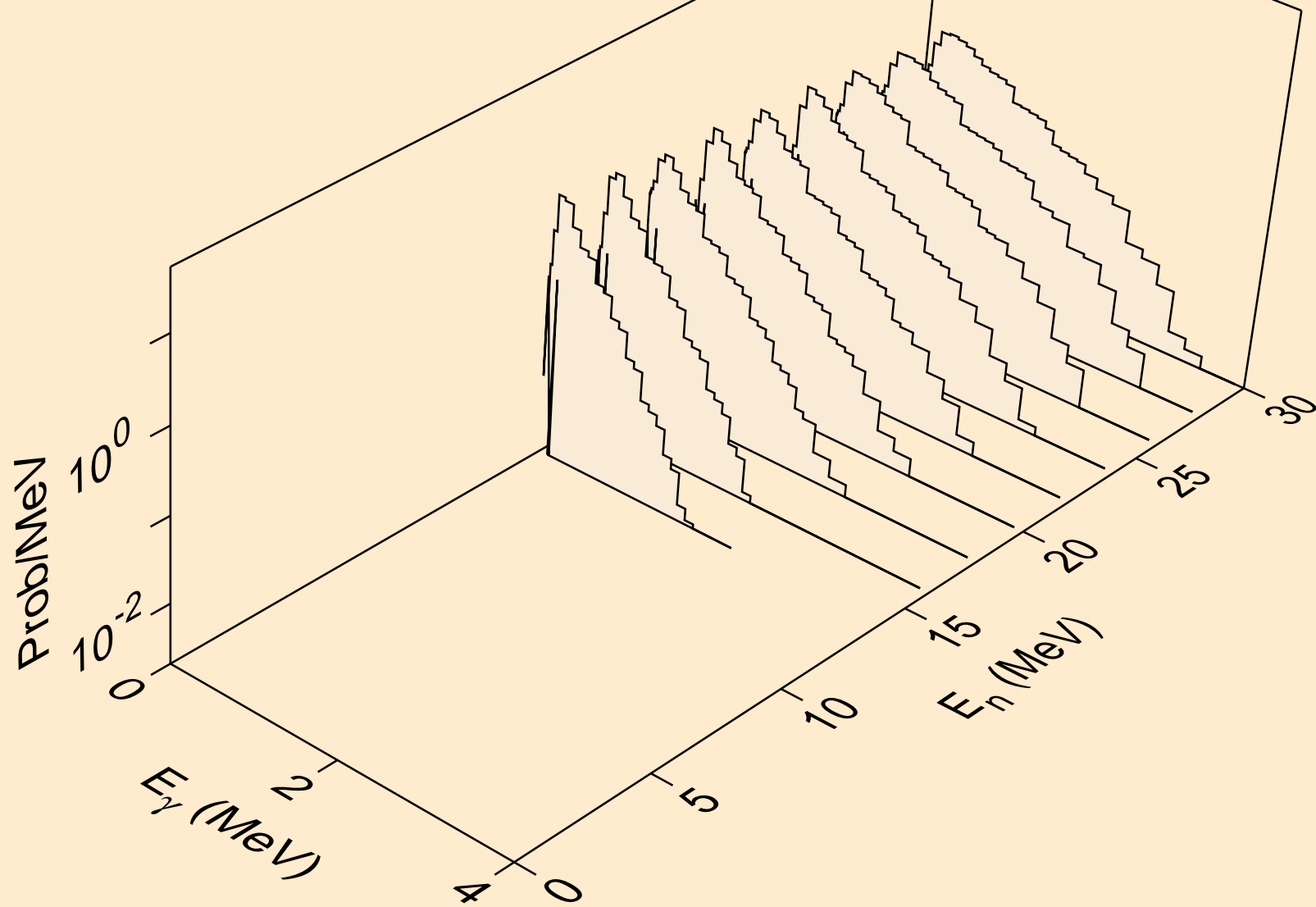
ES248 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,t)



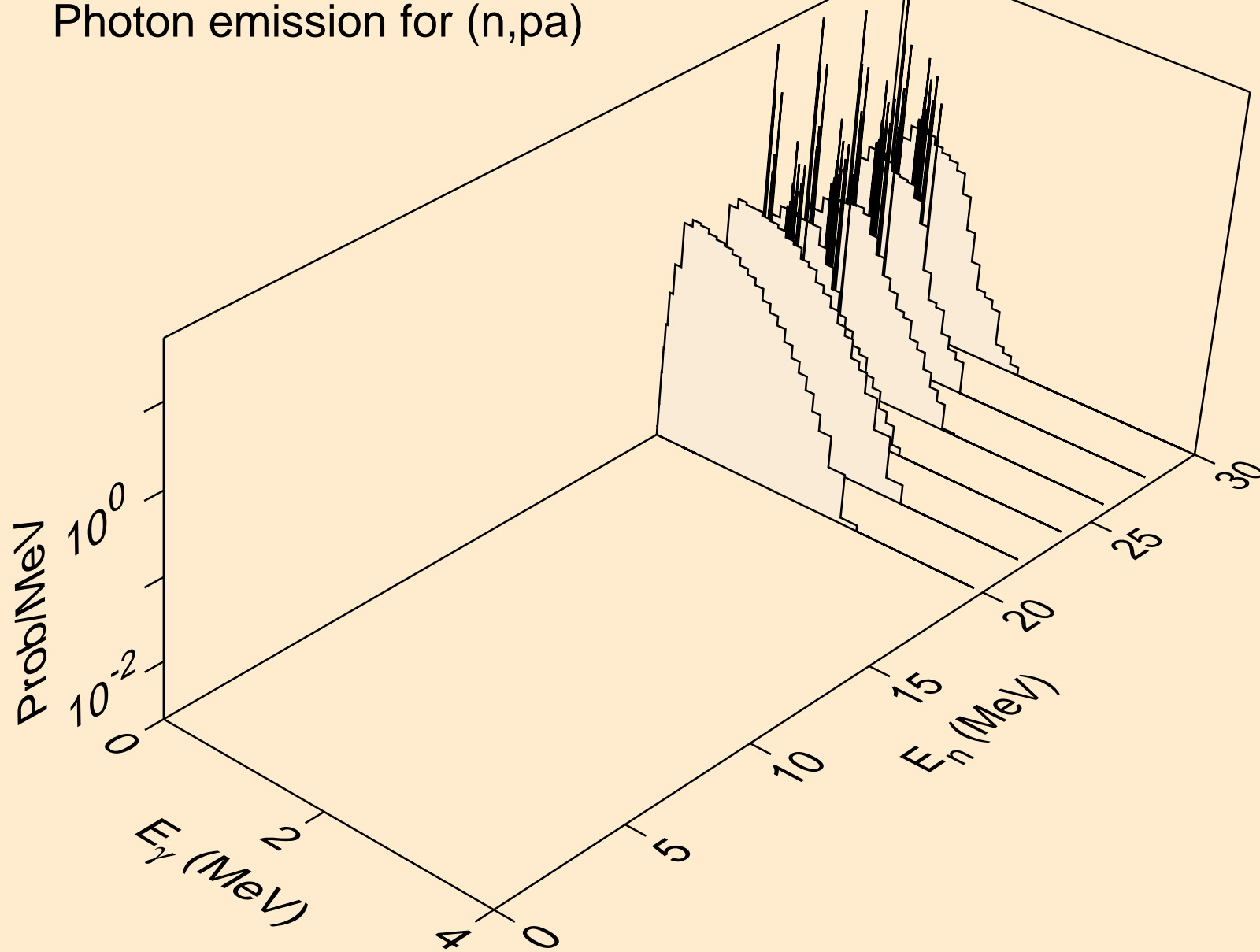
ES248 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,he3)



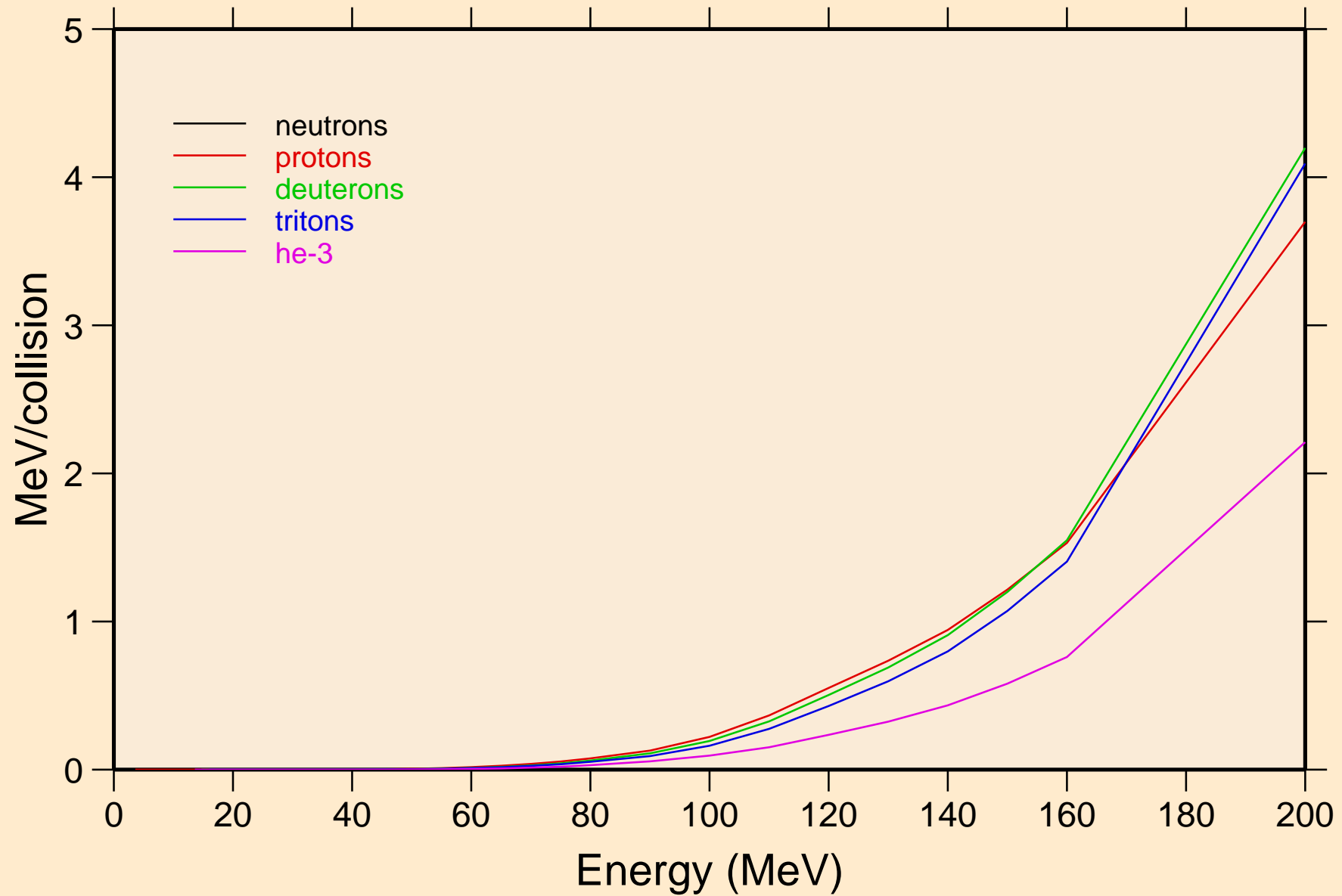
ES248 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for inelastic



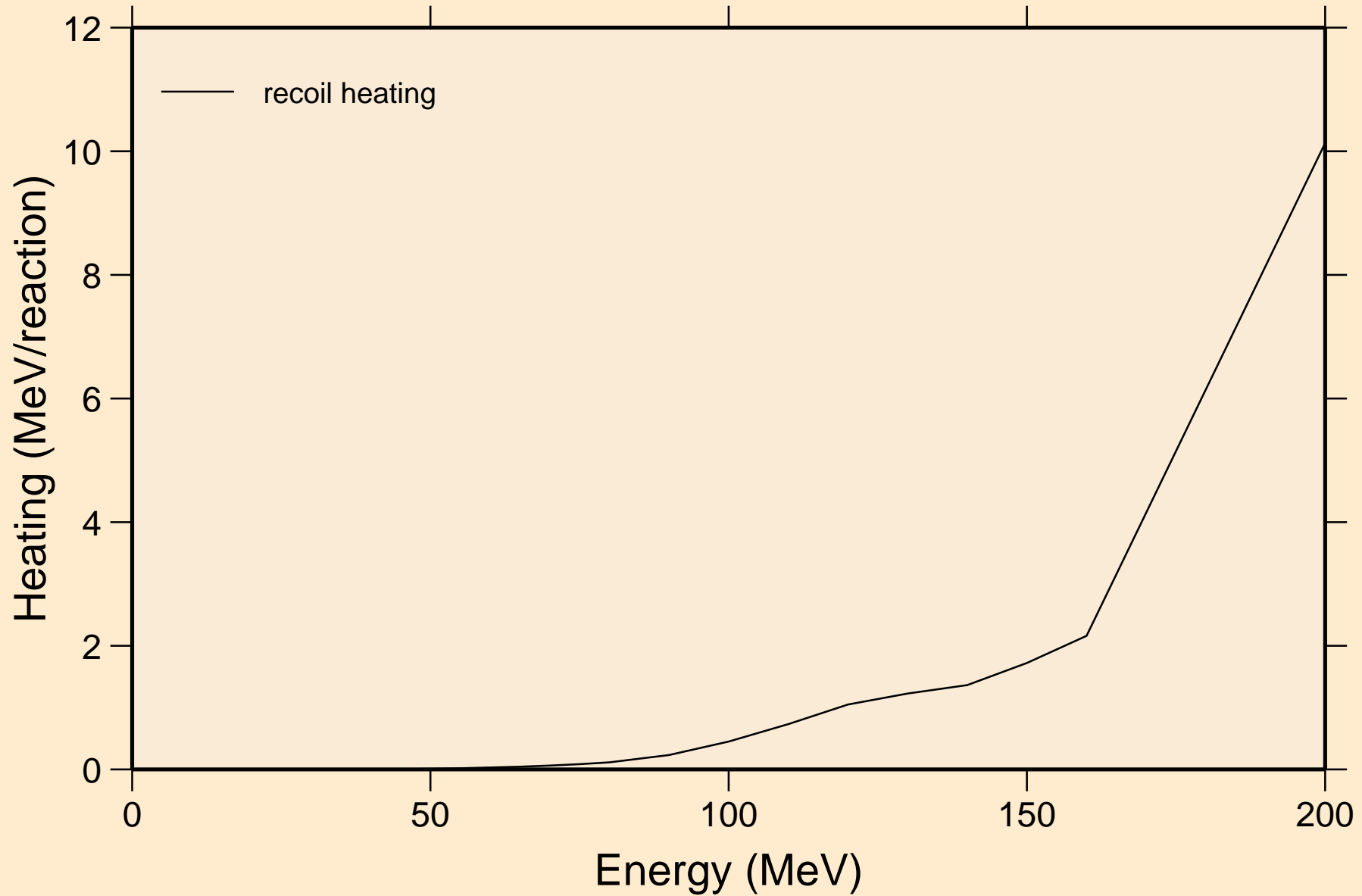
ES248 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,pa)



ES248 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Particle heating contributions

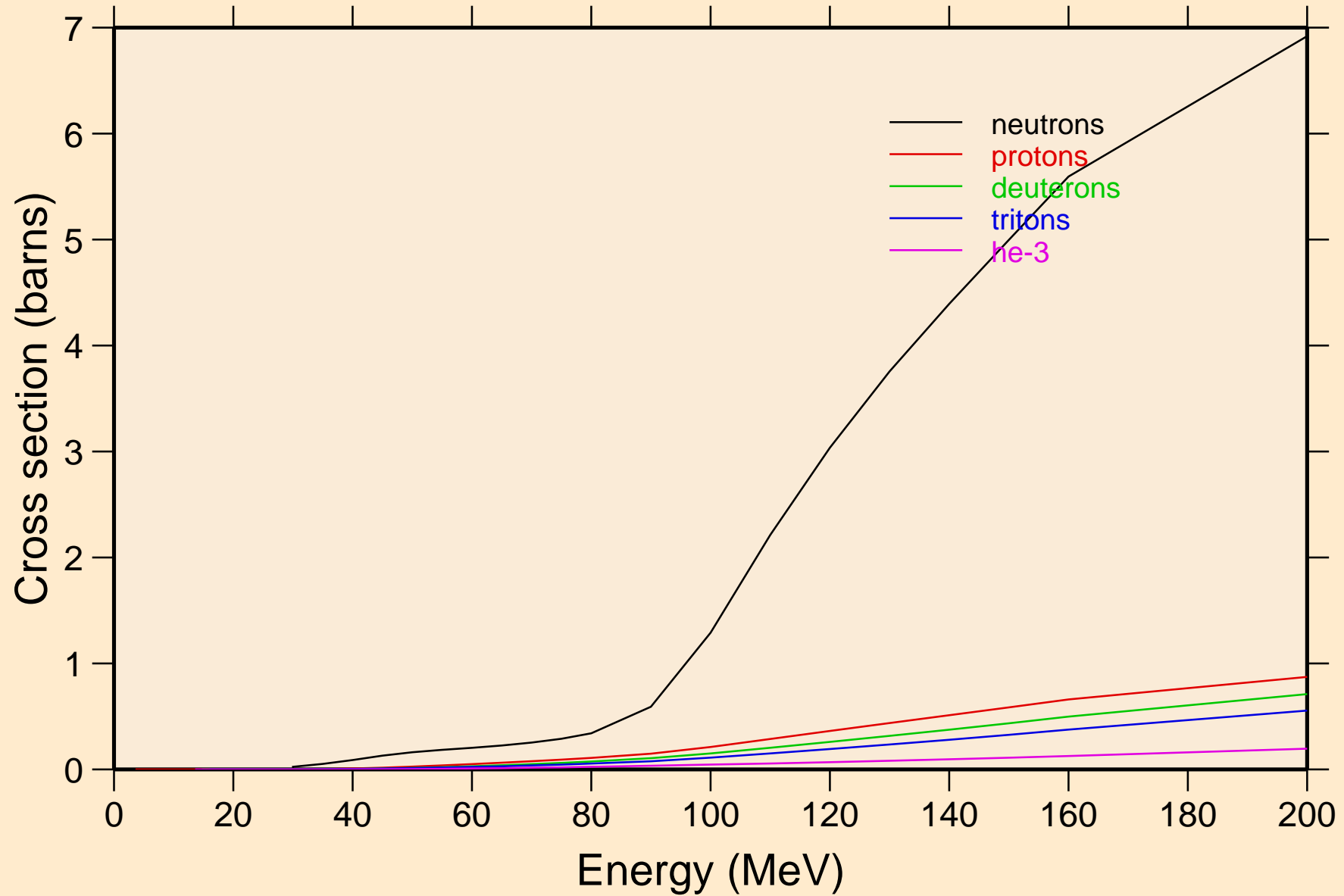


ES248 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Recoil Heating

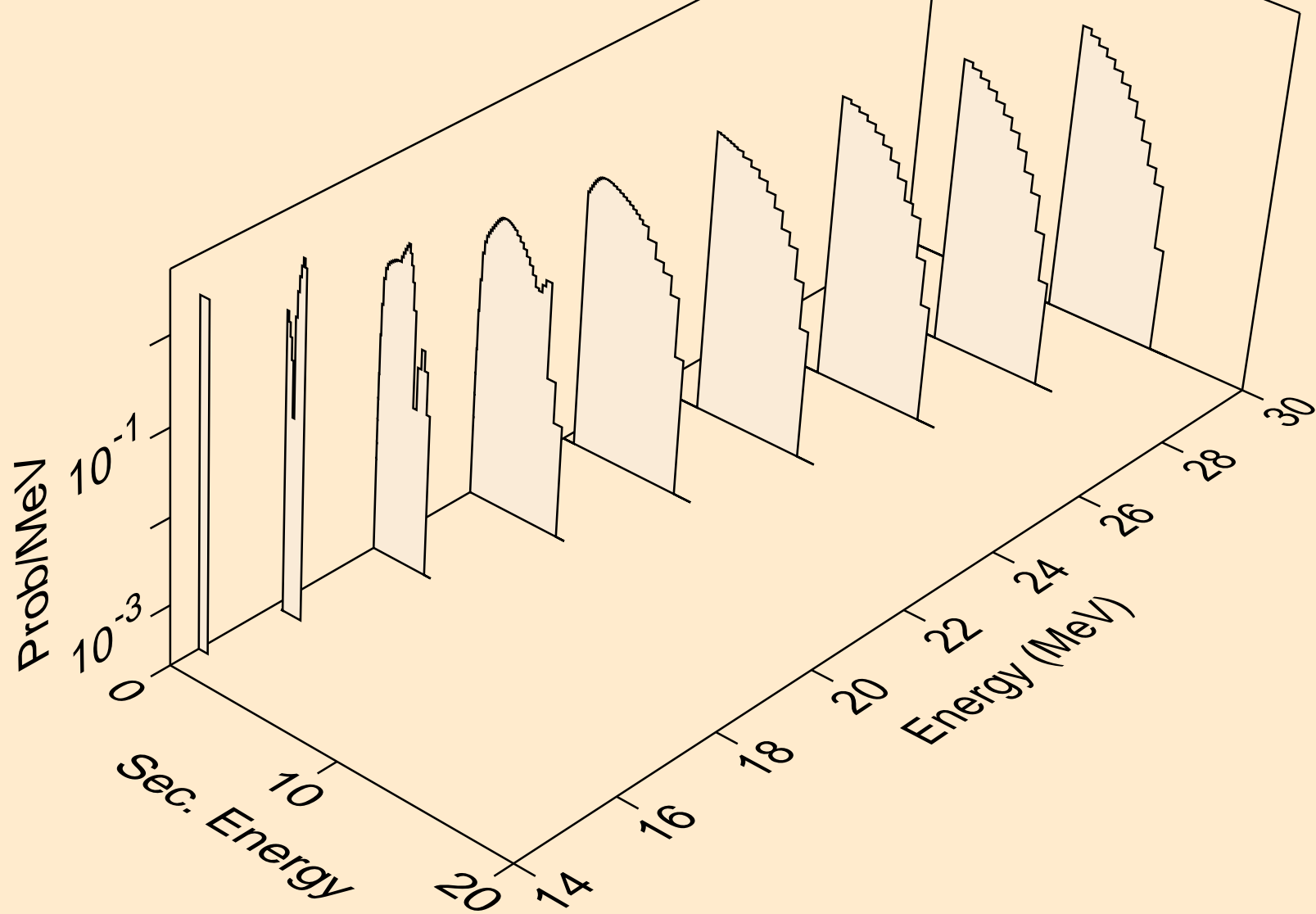


ES248 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

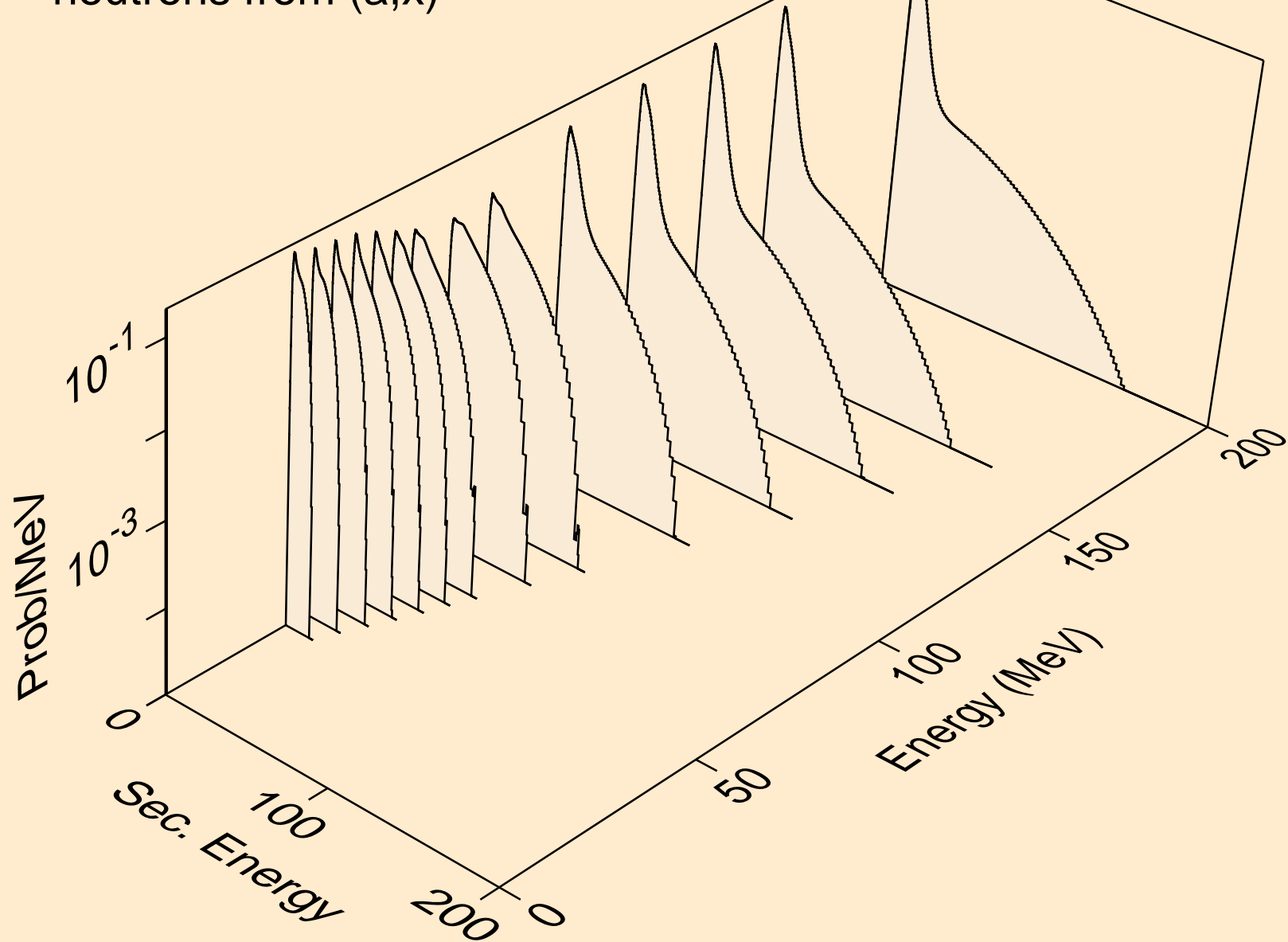
Particle production cross sections



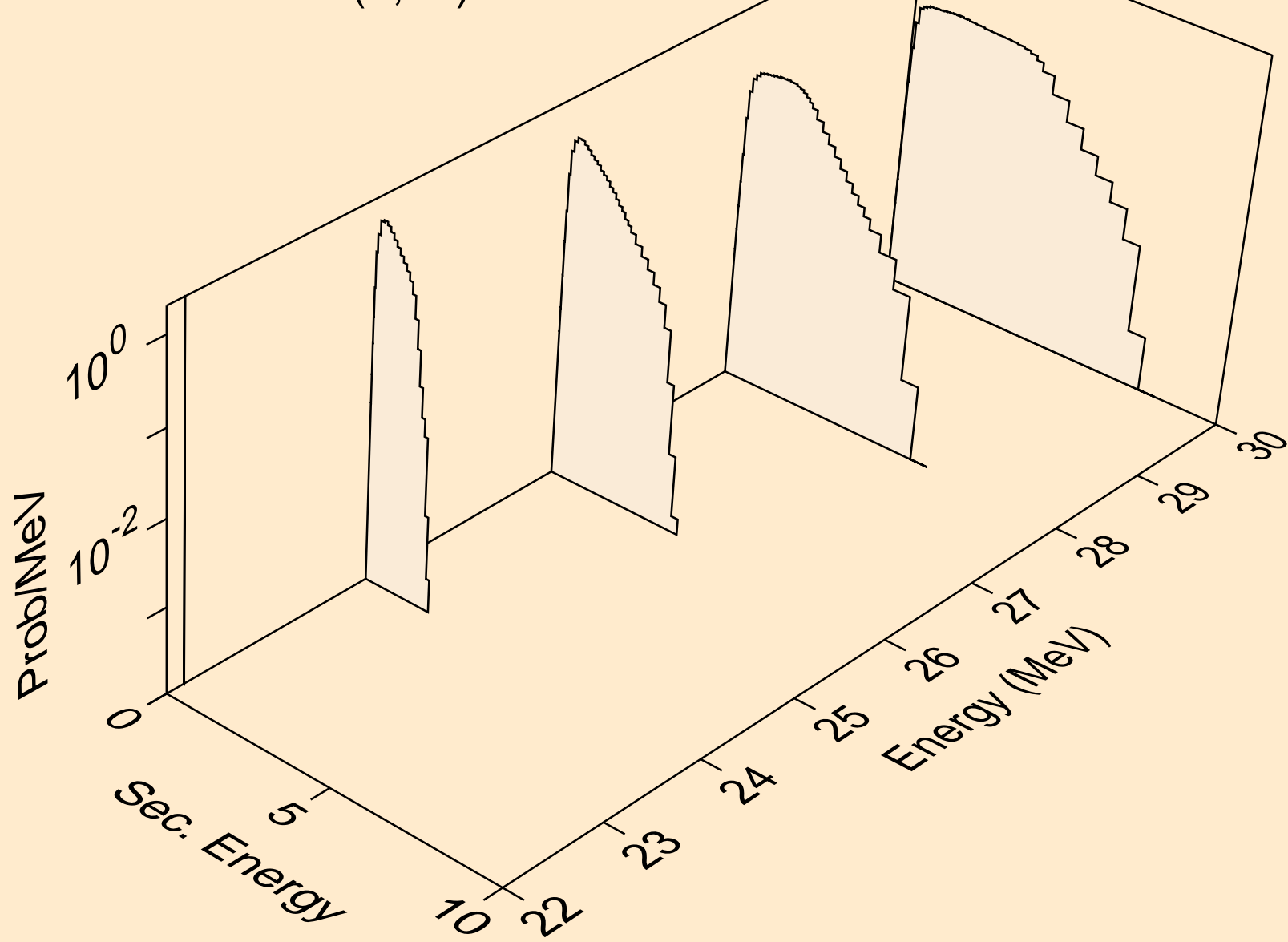
ES248 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,n)



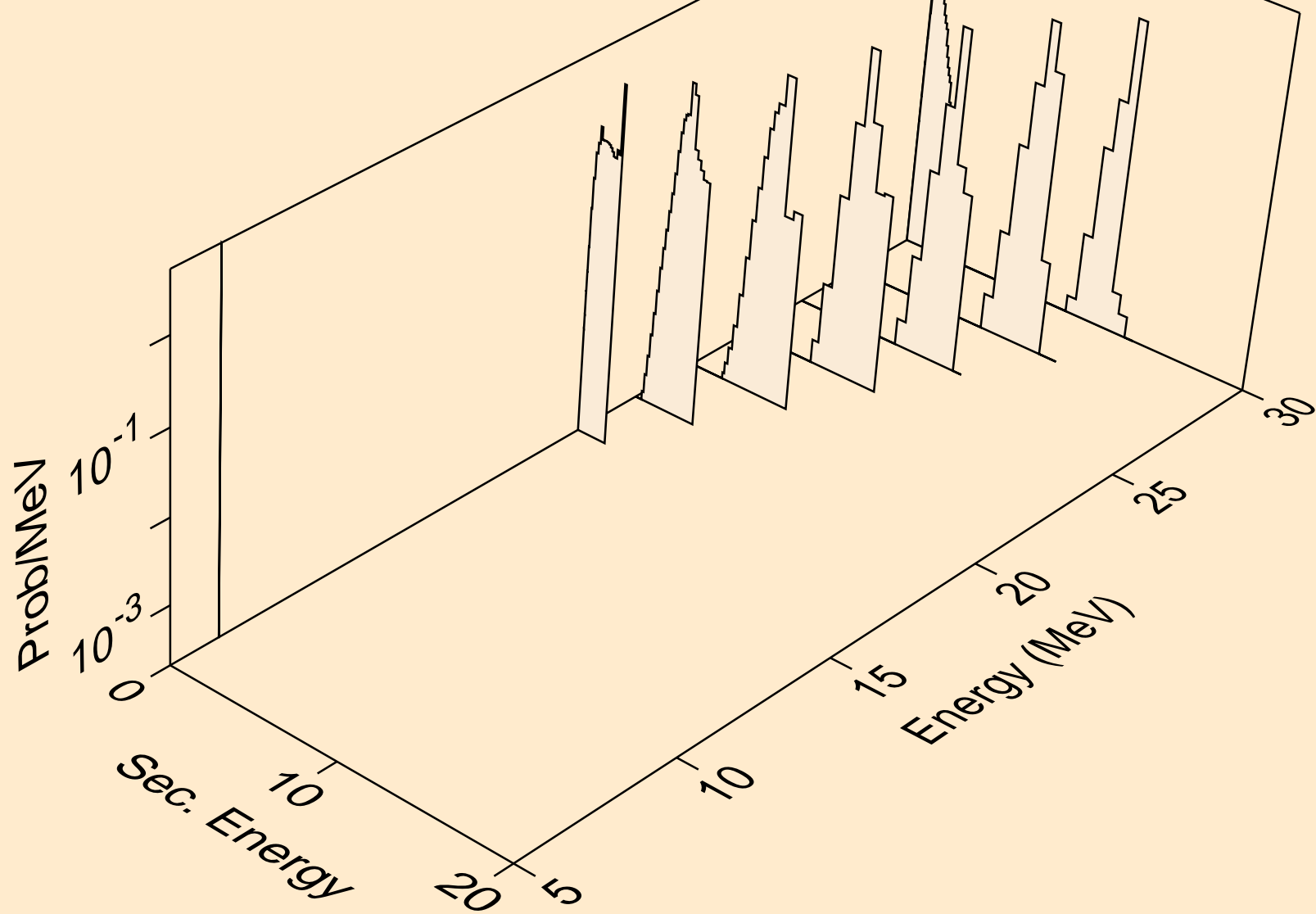
ES248 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,x)



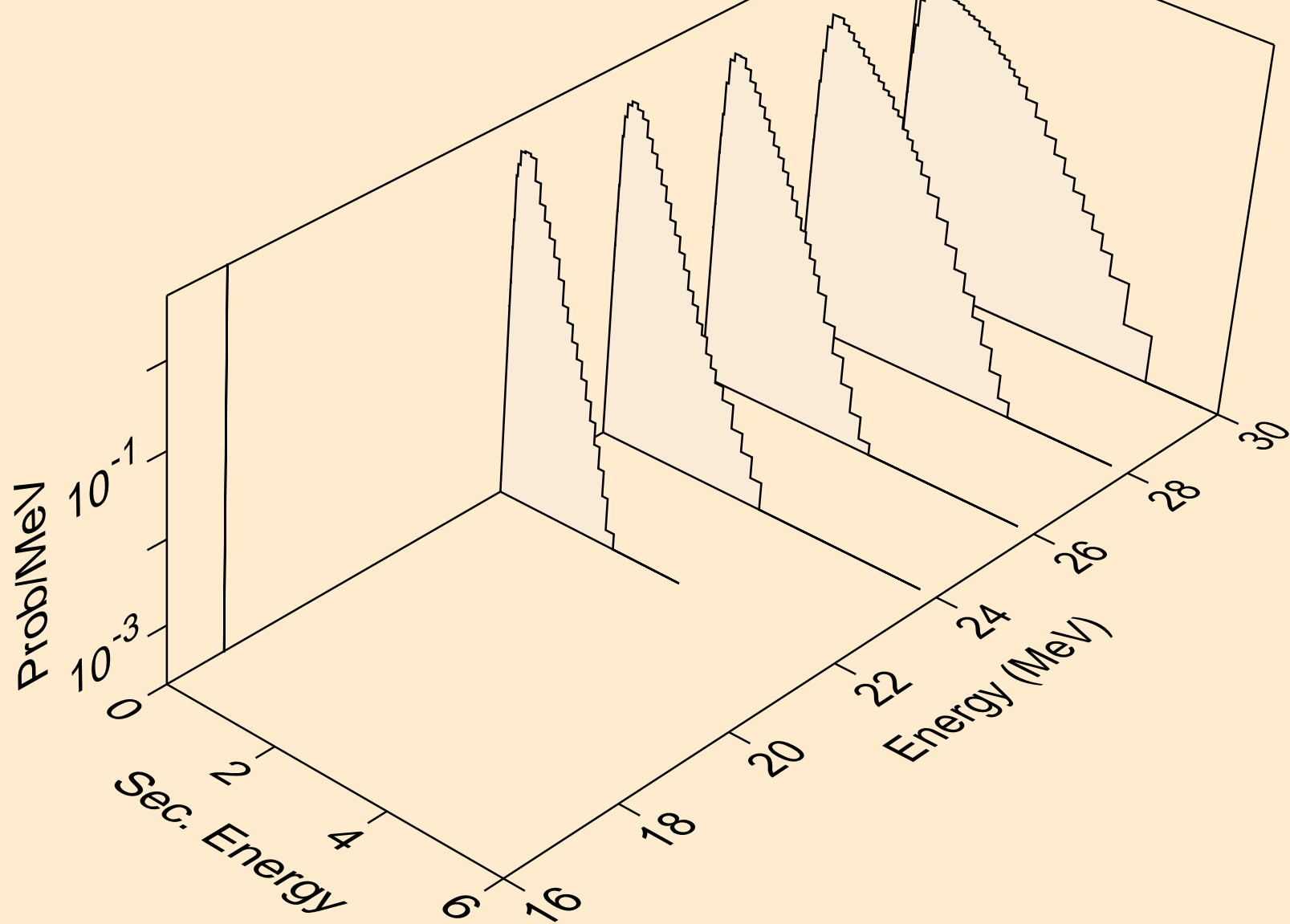
ES248 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,2n)



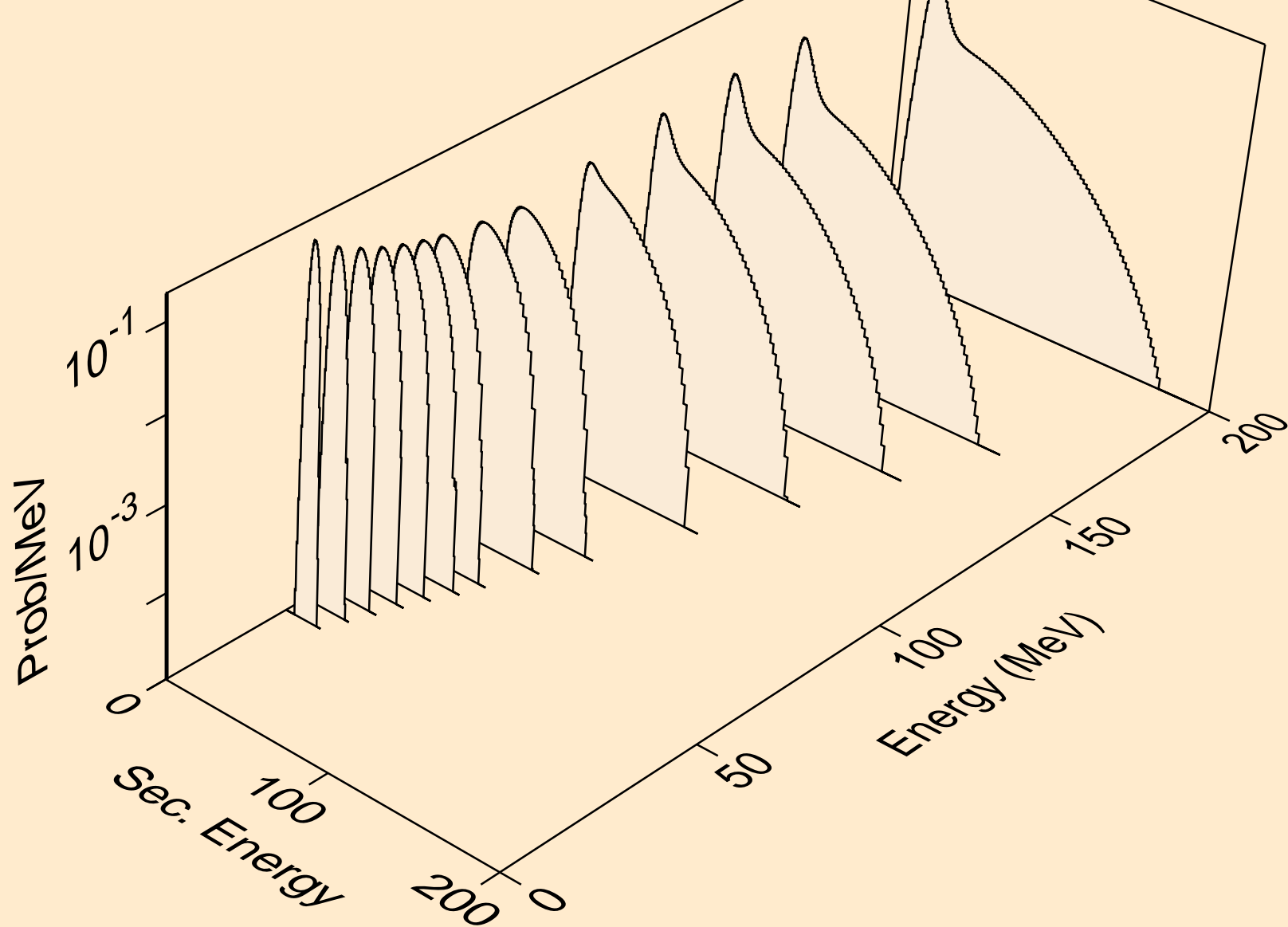
ES248 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,n*)a



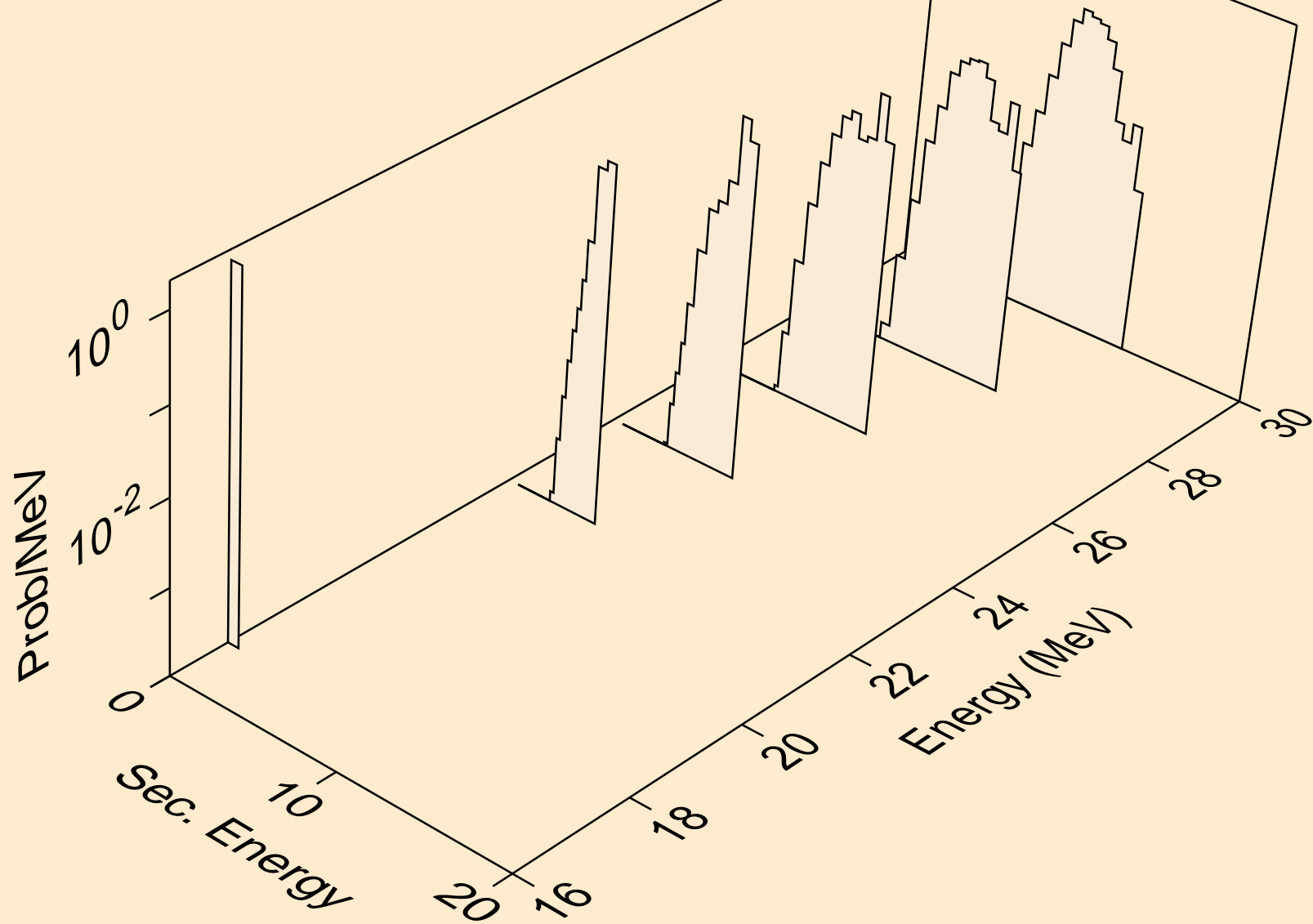
ES248 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,n*)p



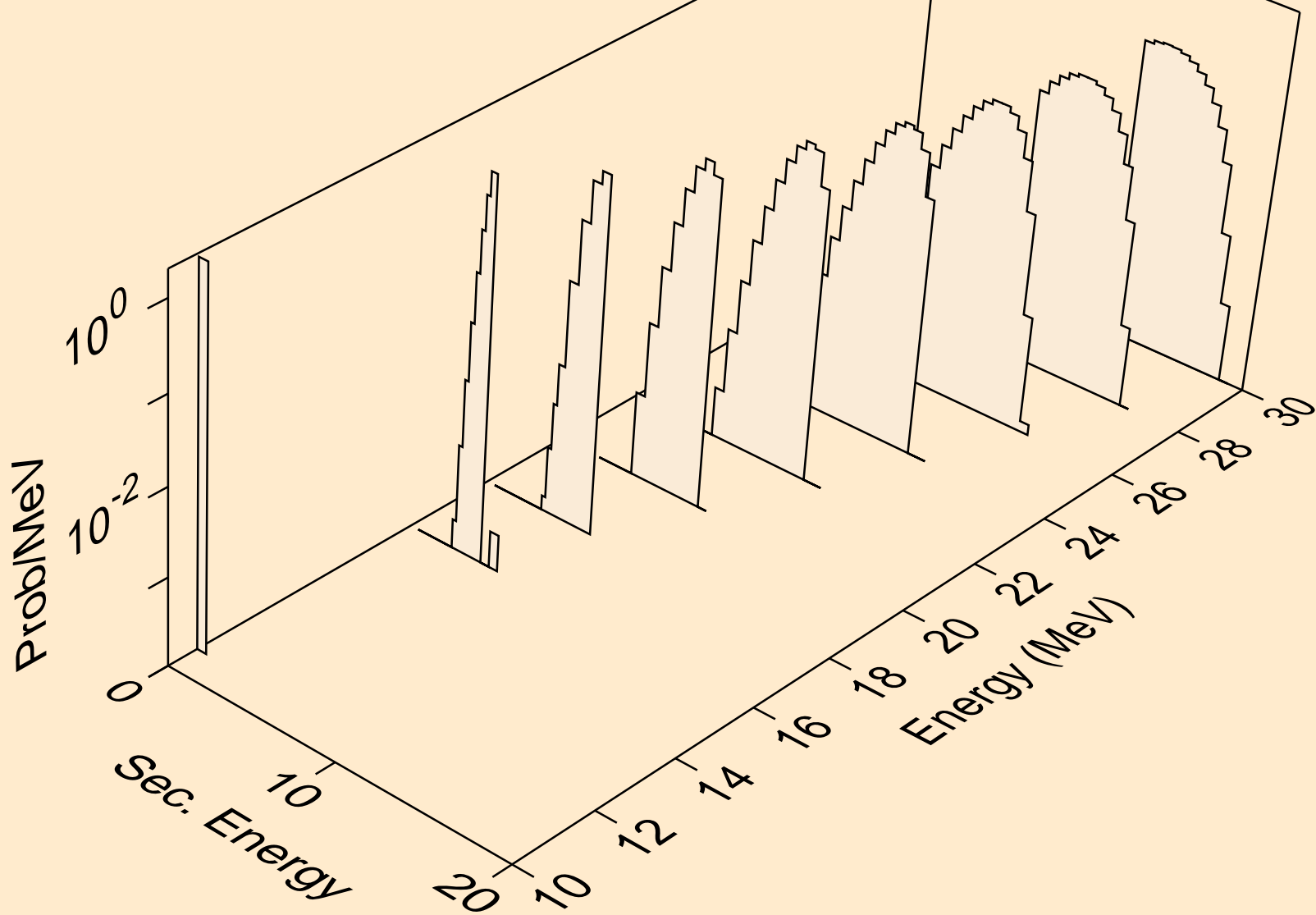
ES248 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
protons from (a,x)



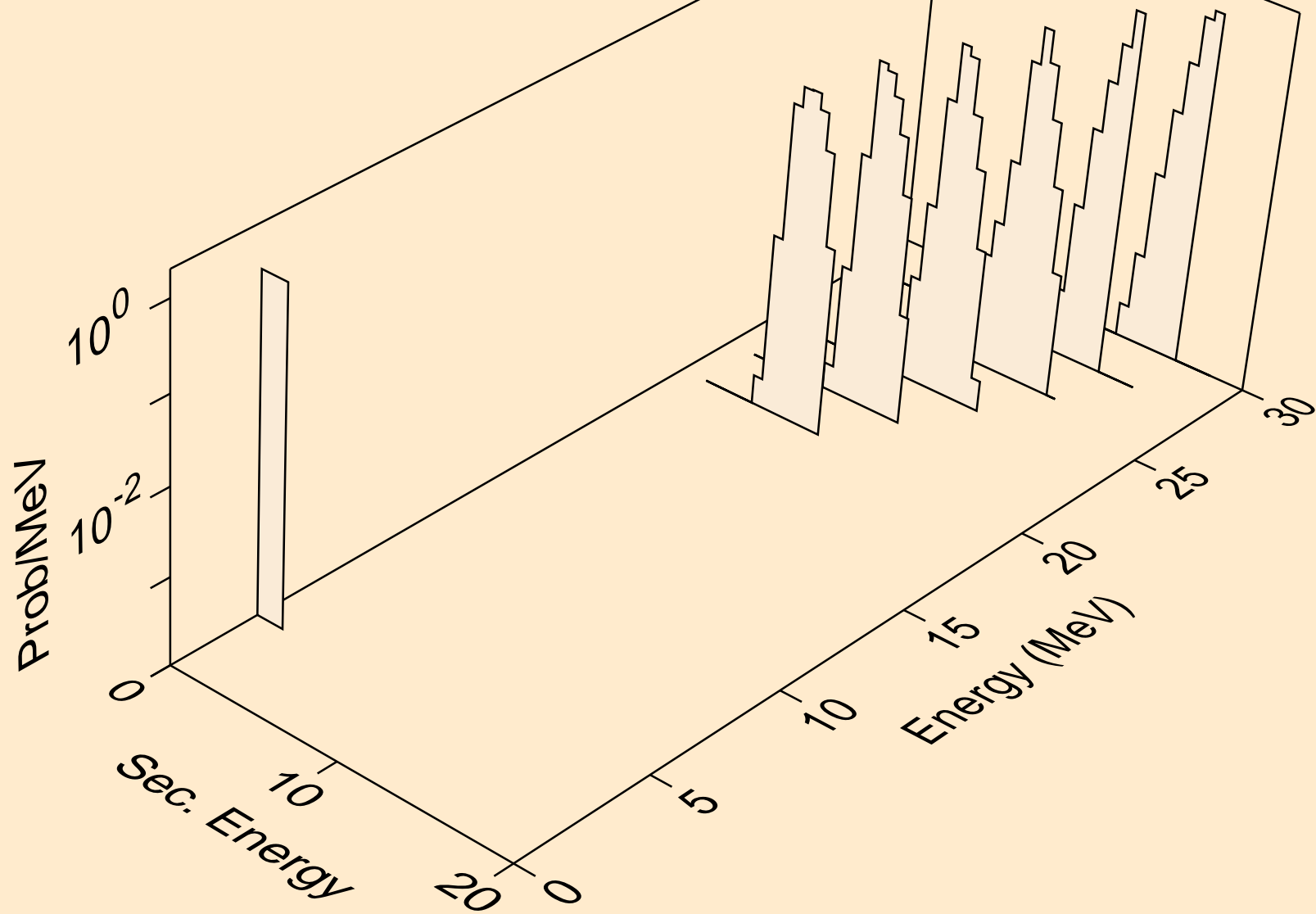
ES248 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
protons from (a,n*)p



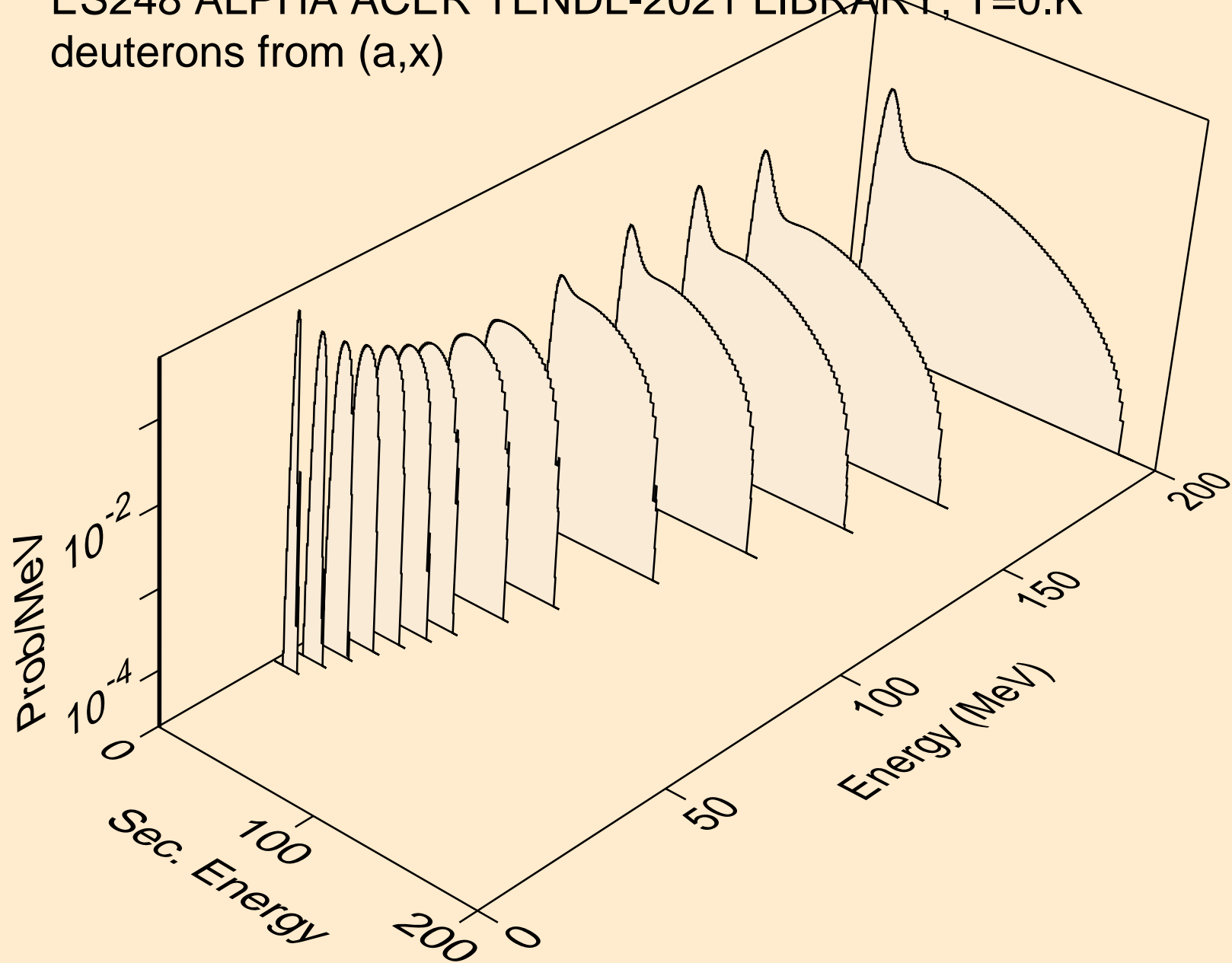
ES248 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
protons from (a,p)



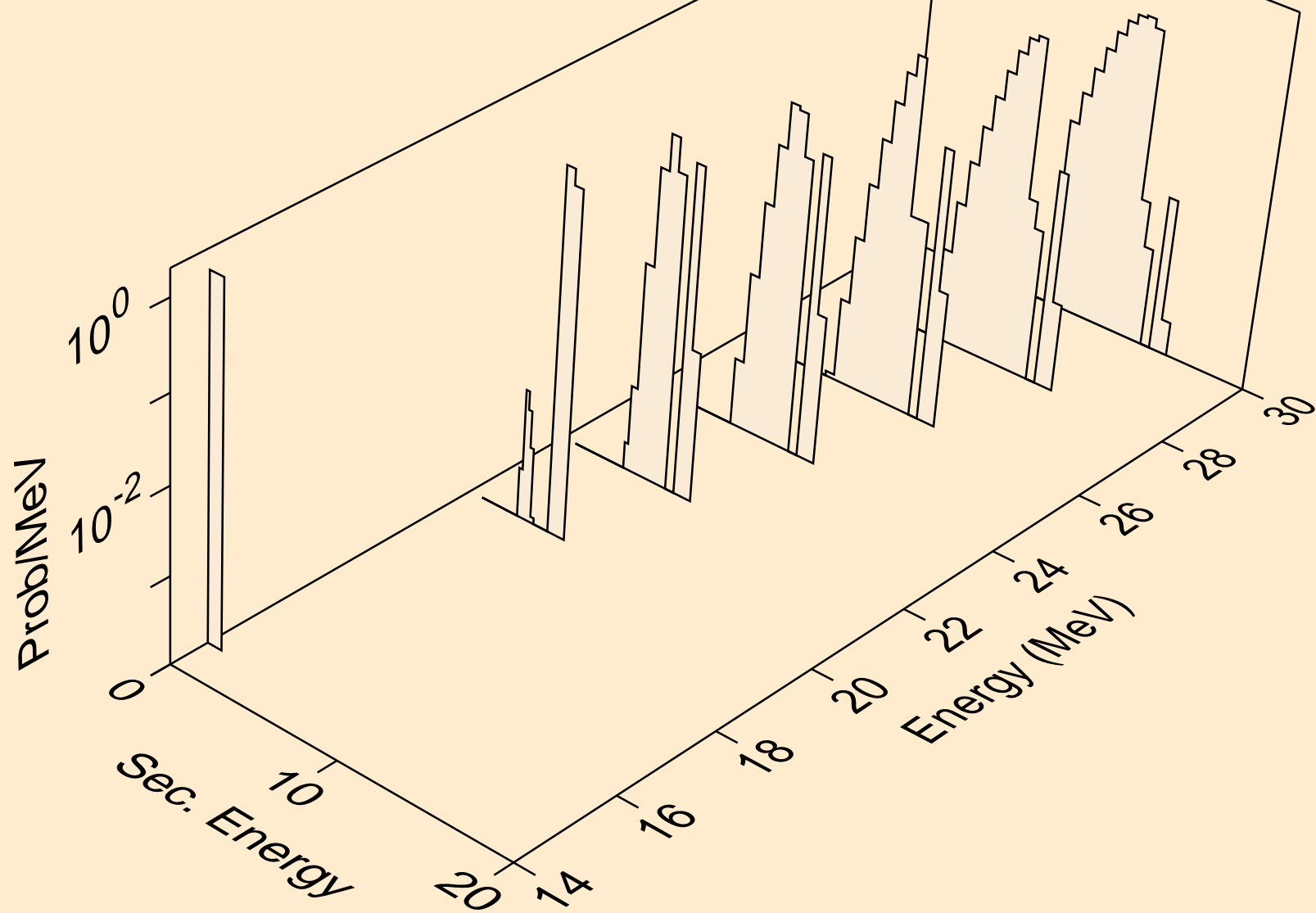
ES248 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
protons from (a,pa)



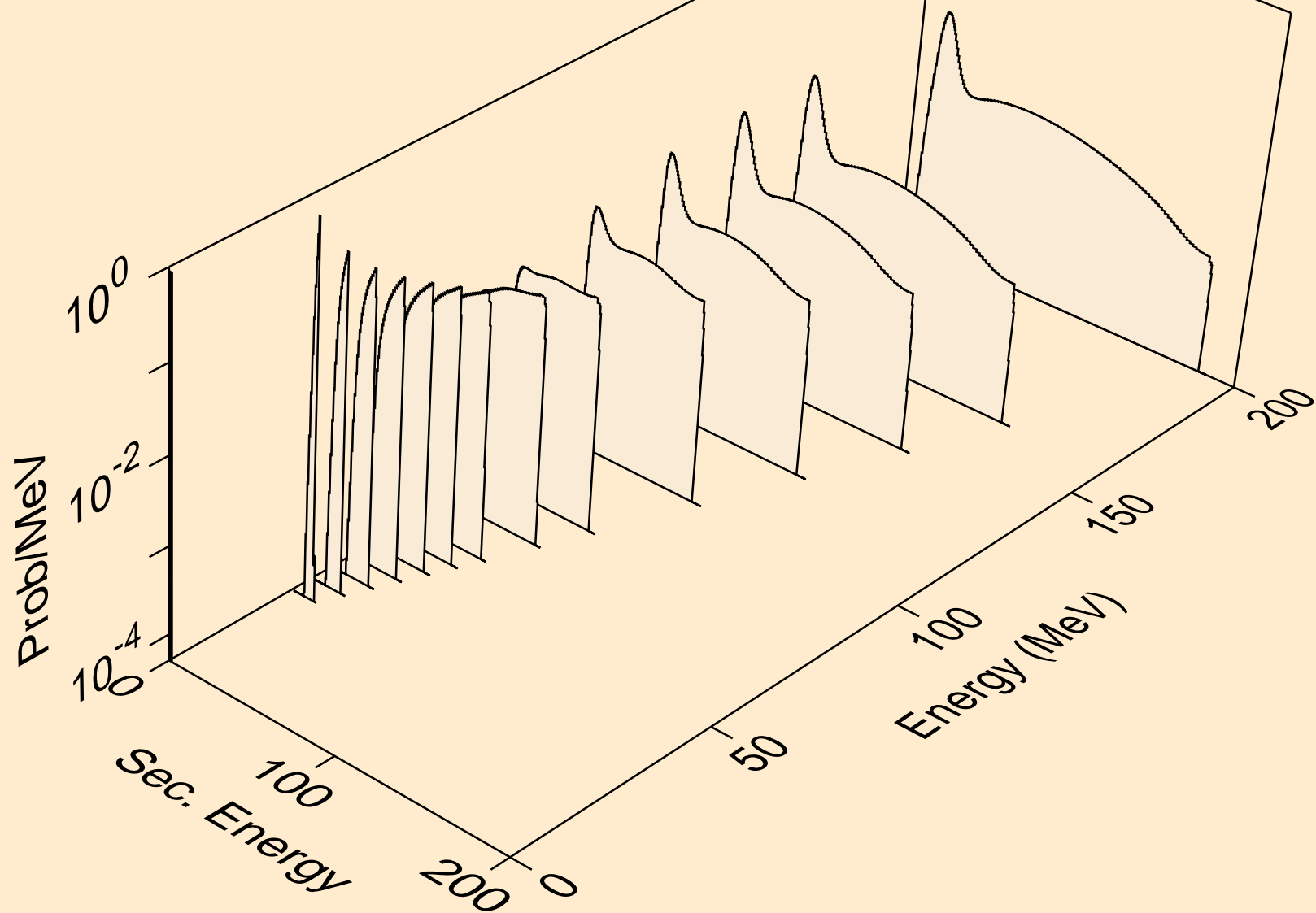
ES248 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (a,x)



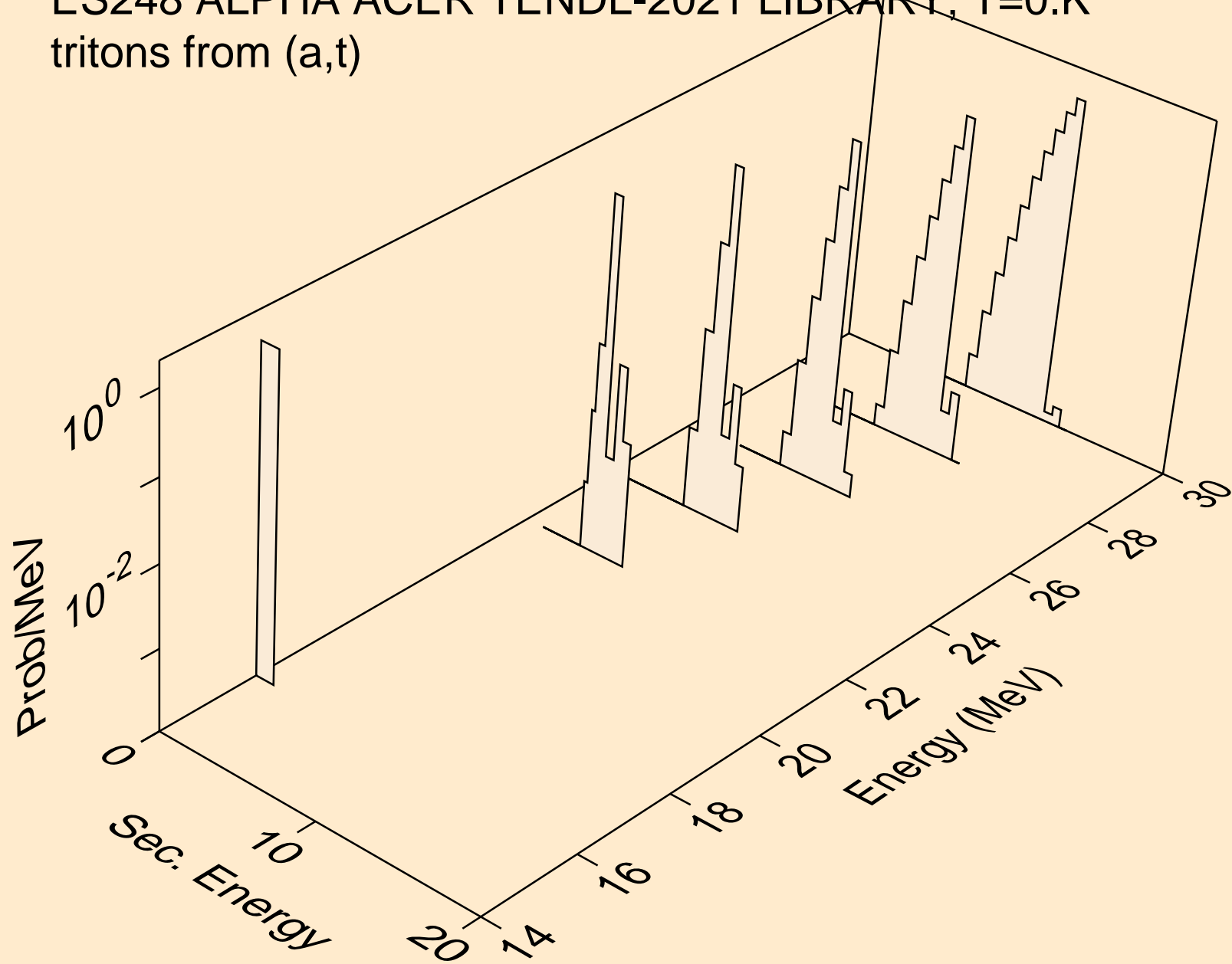
ES248 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (a,d)



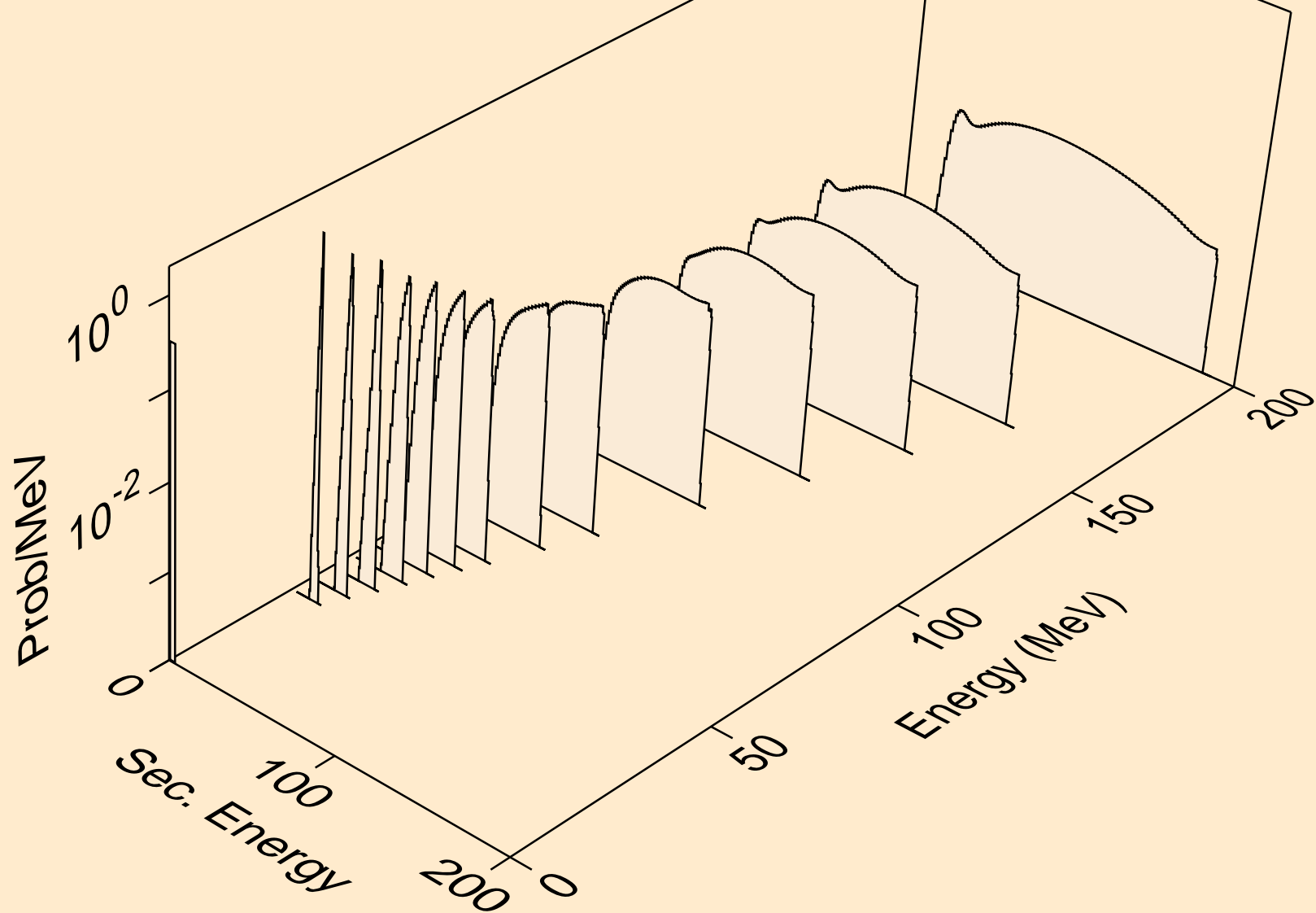
ES248 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
tritons from (a,x)



ES248 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
tritons from (a,t)



ES248 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
he3s from (a,x)



ES248 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
he3s from (a,he3)

