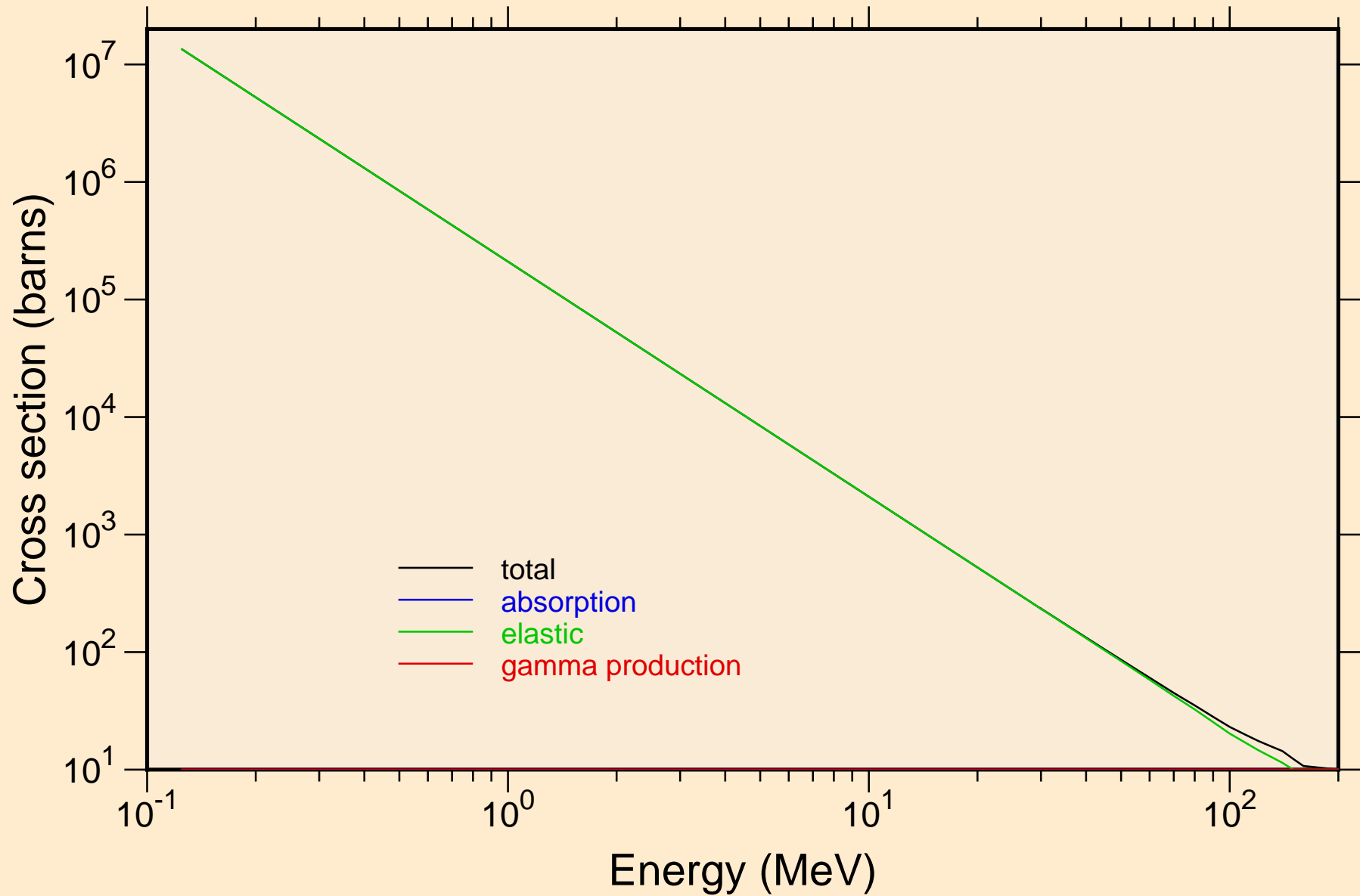
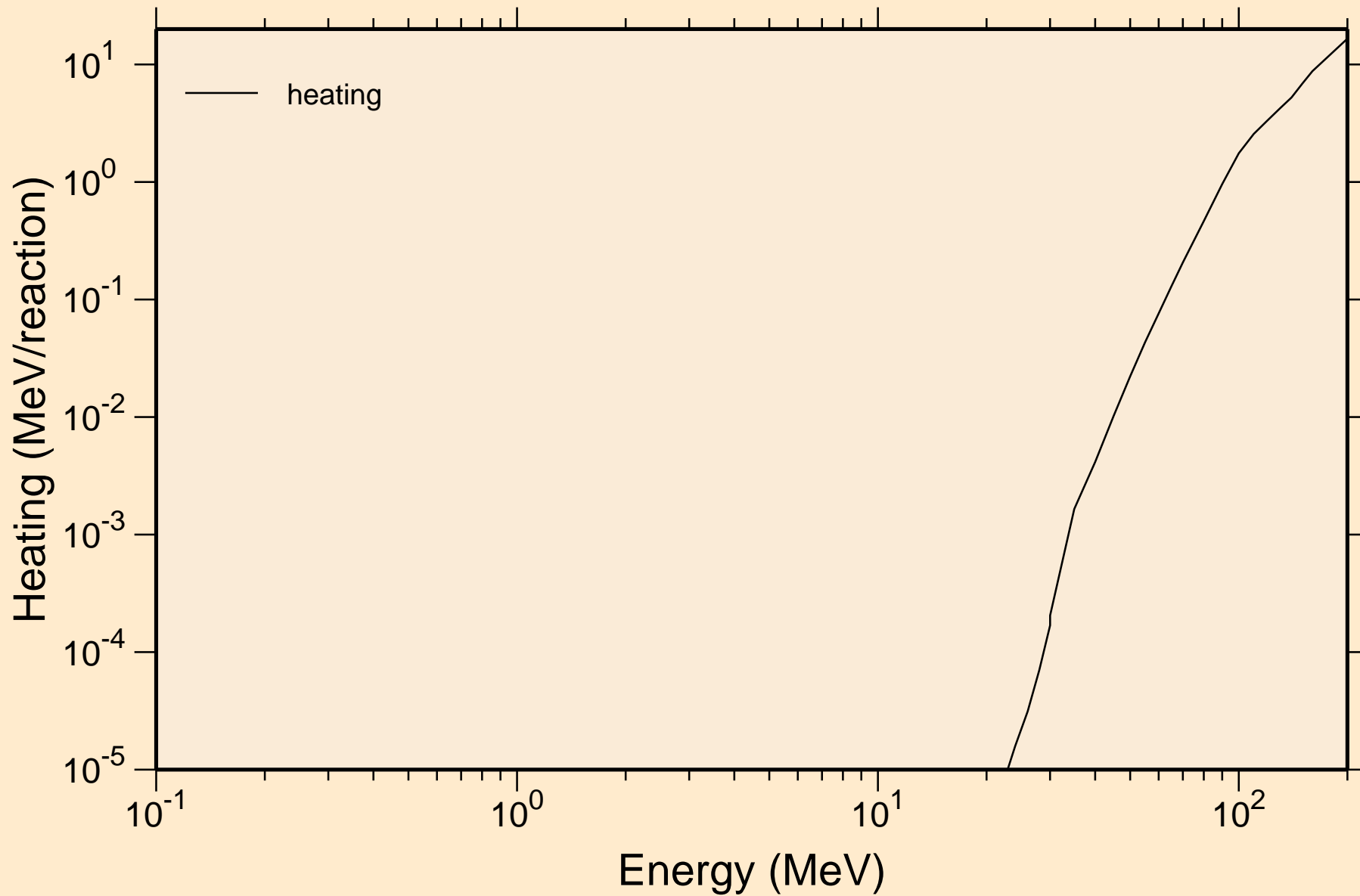


PA234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Principal cross sections

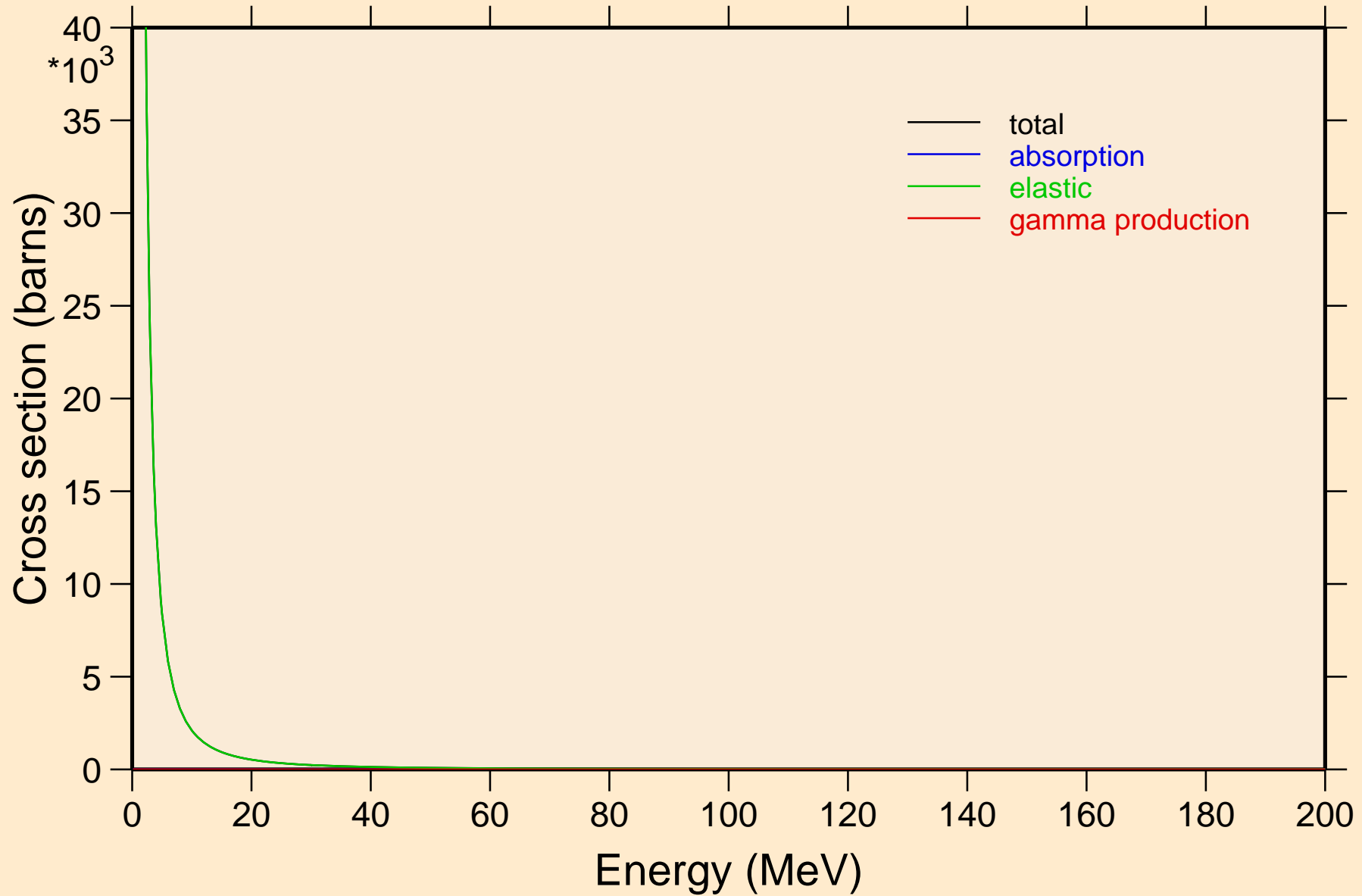


PA234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Heating



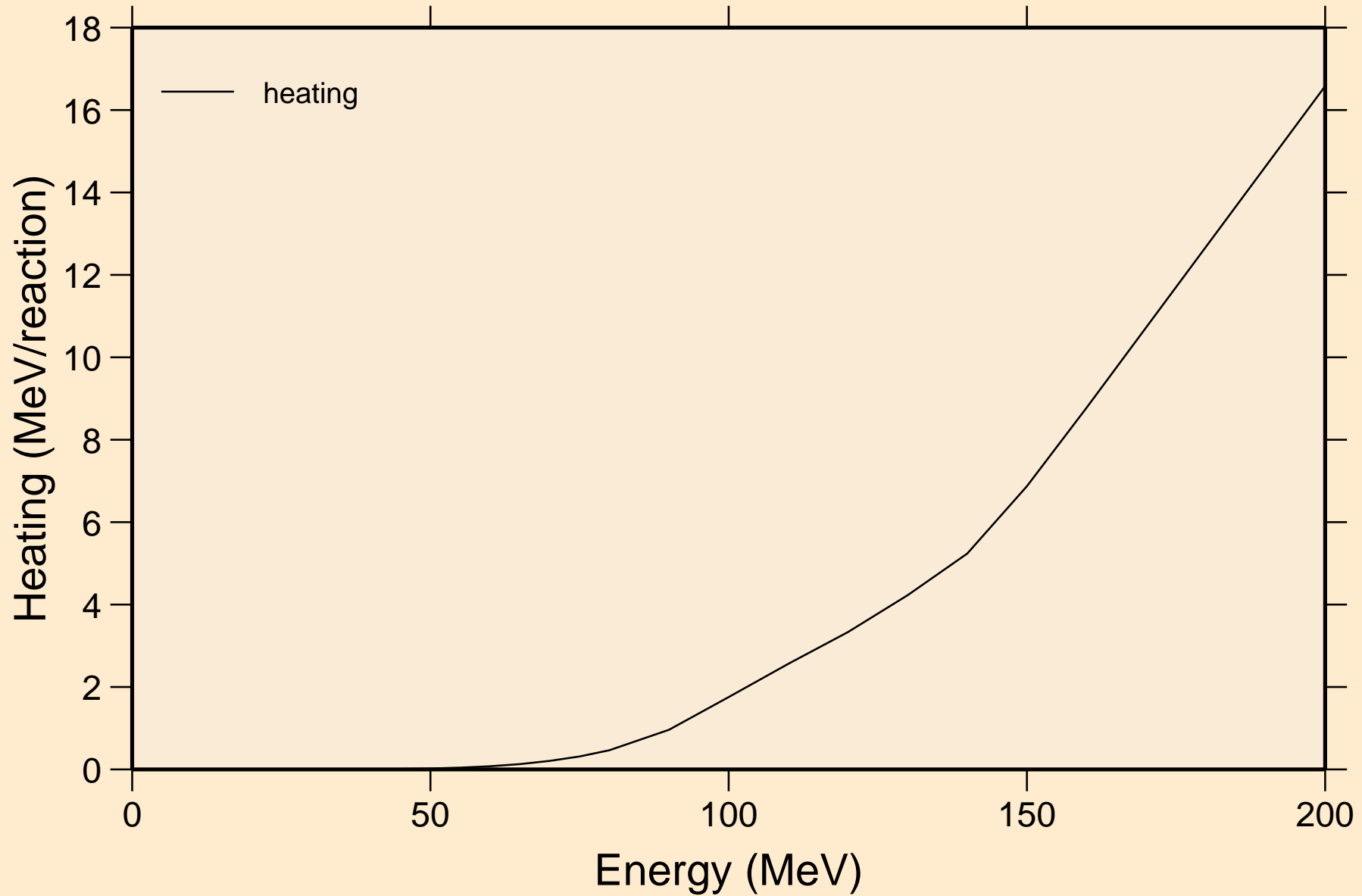
PA234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Principal cross sections

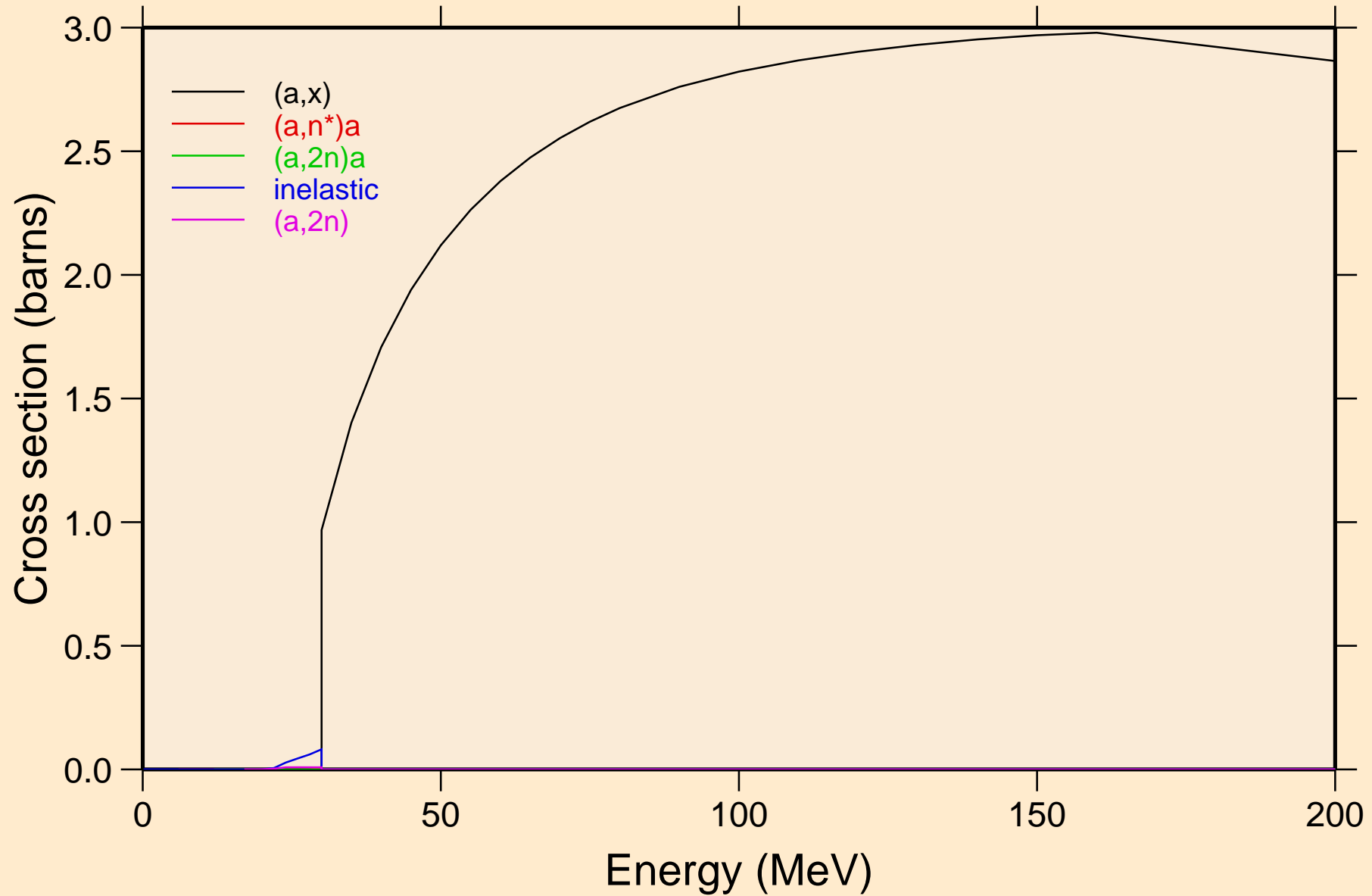


PA234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

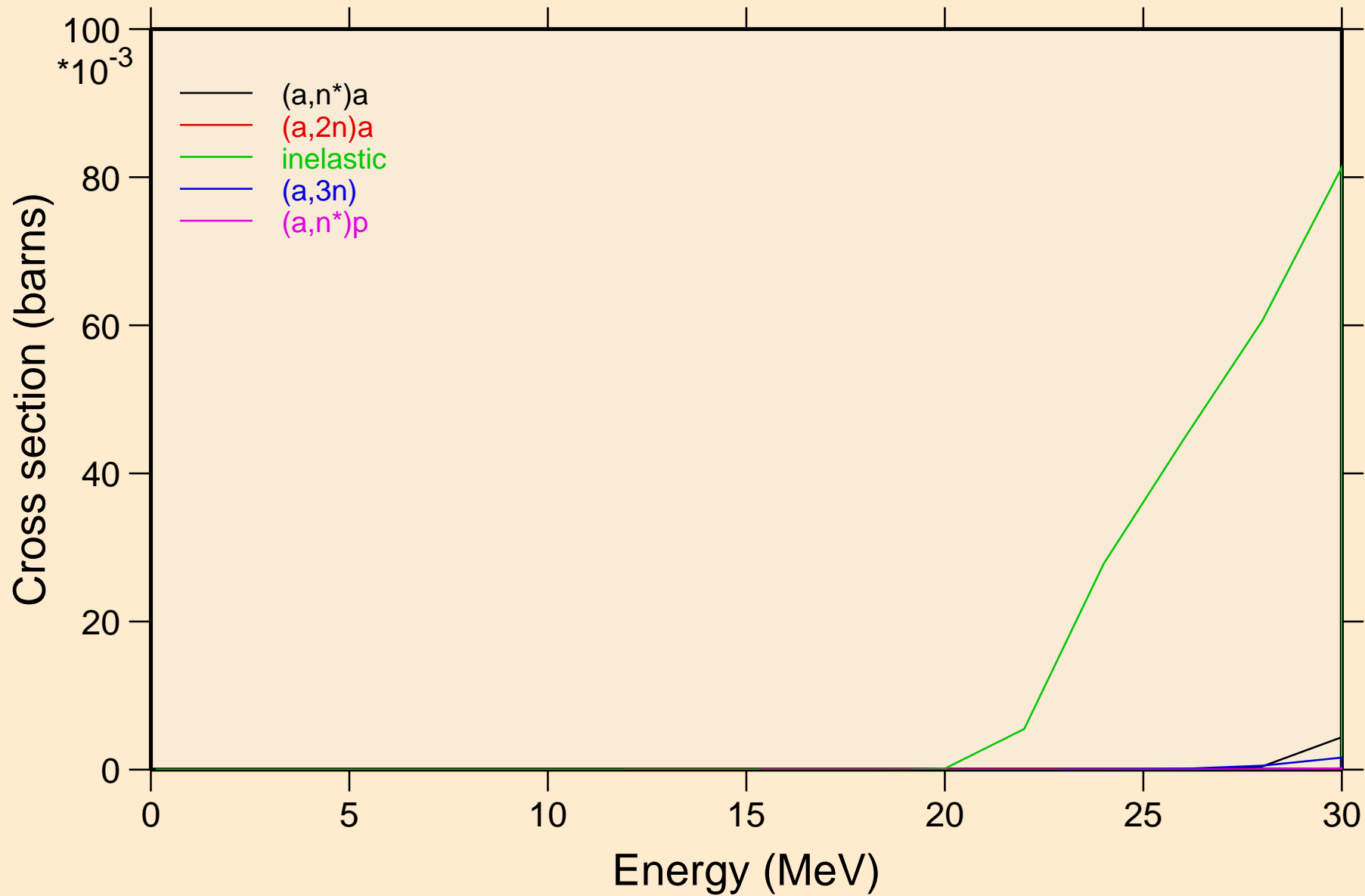
Heating



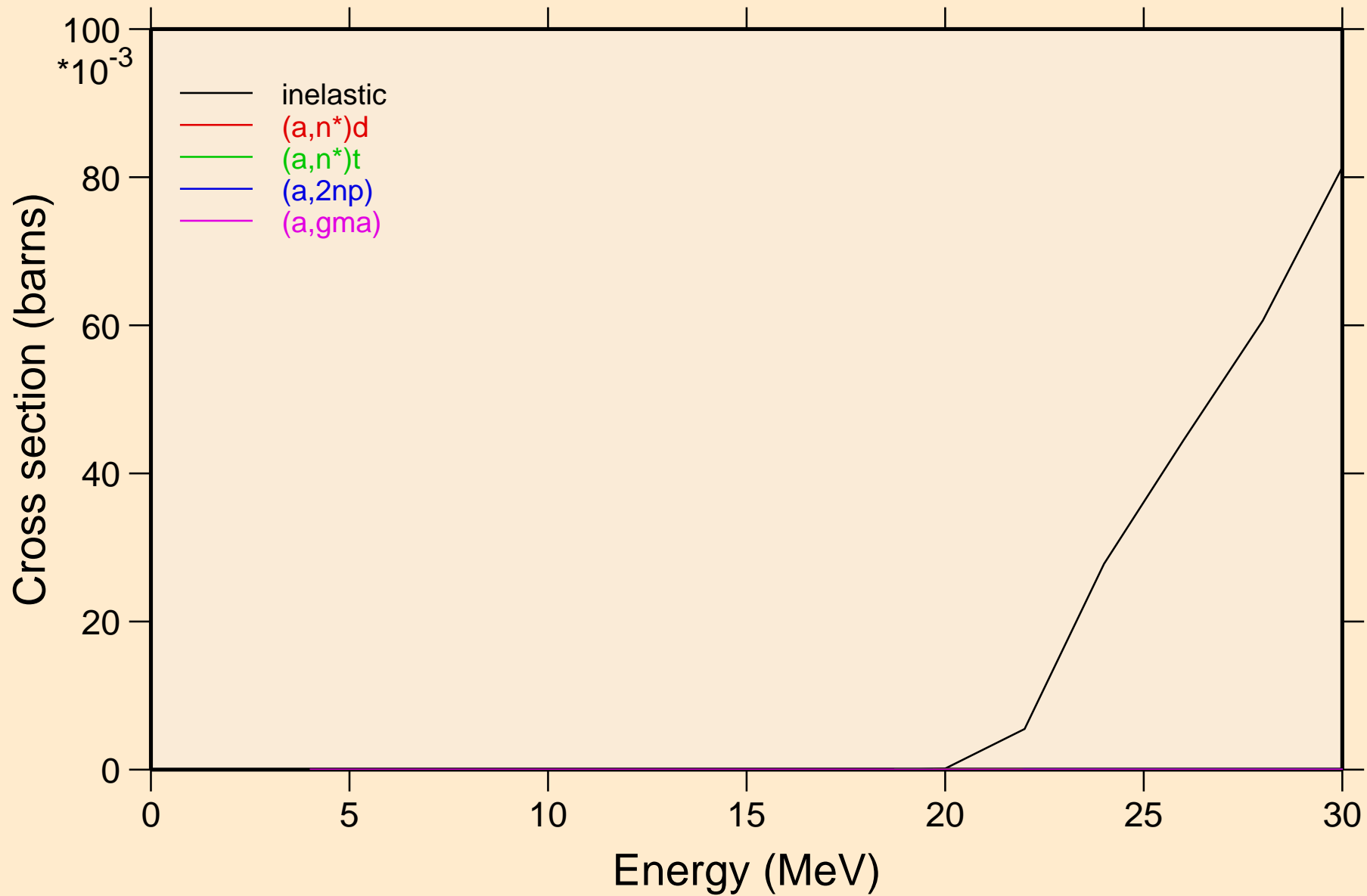
PA234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Threshold reactions



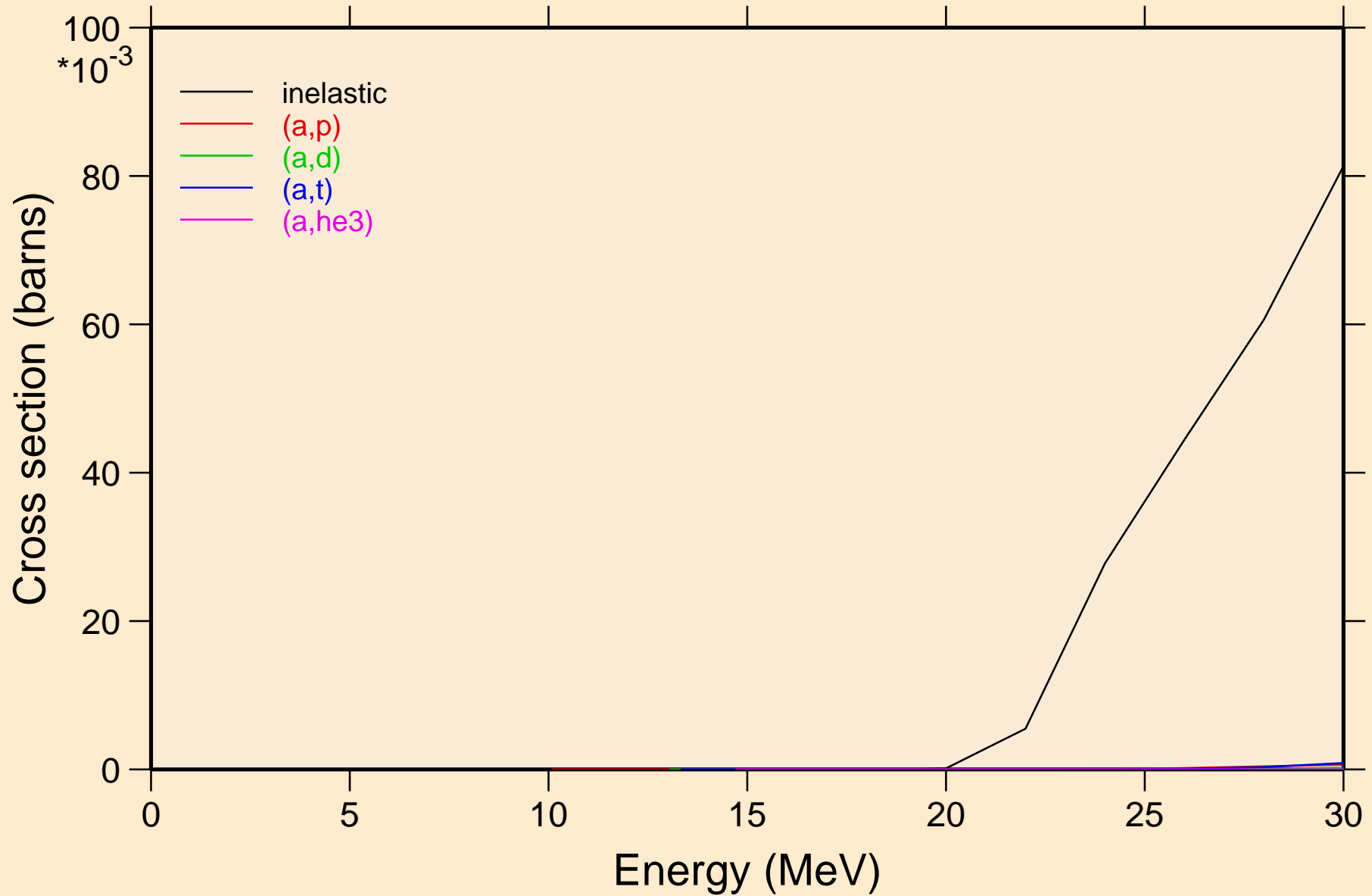
PA234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Threshold reactions



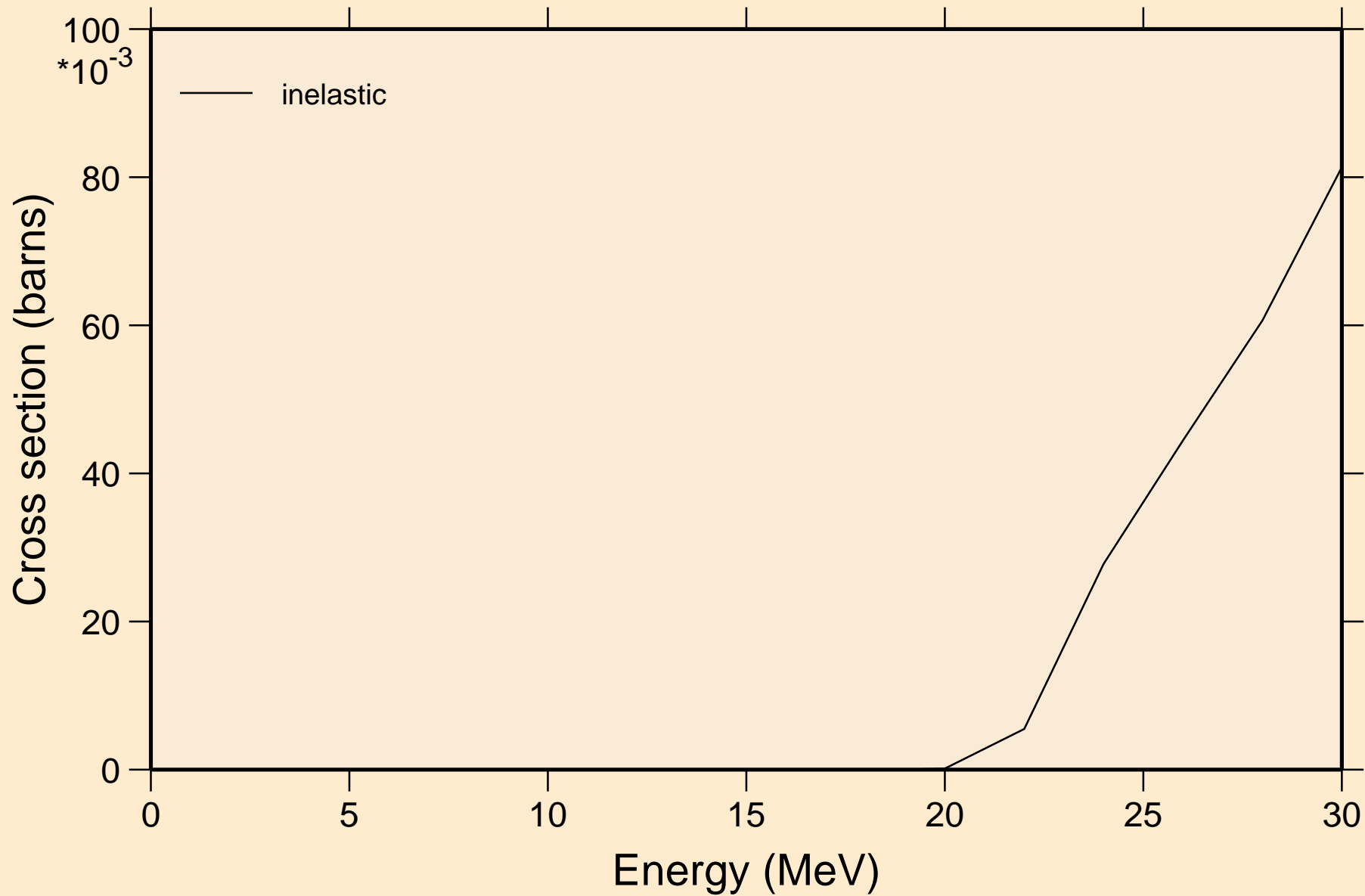
PA234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Threshold reactions



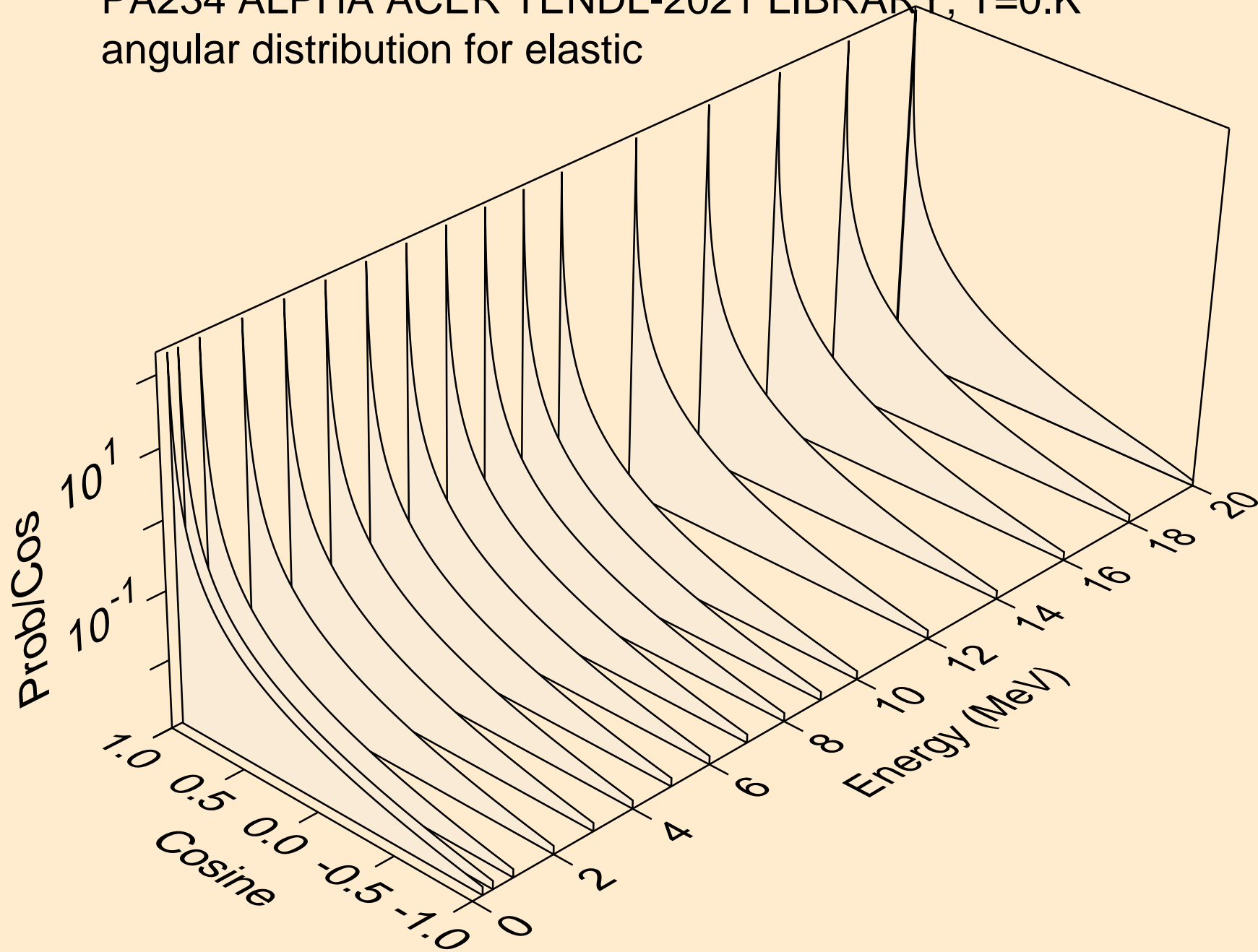
PA234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Threshold reactions



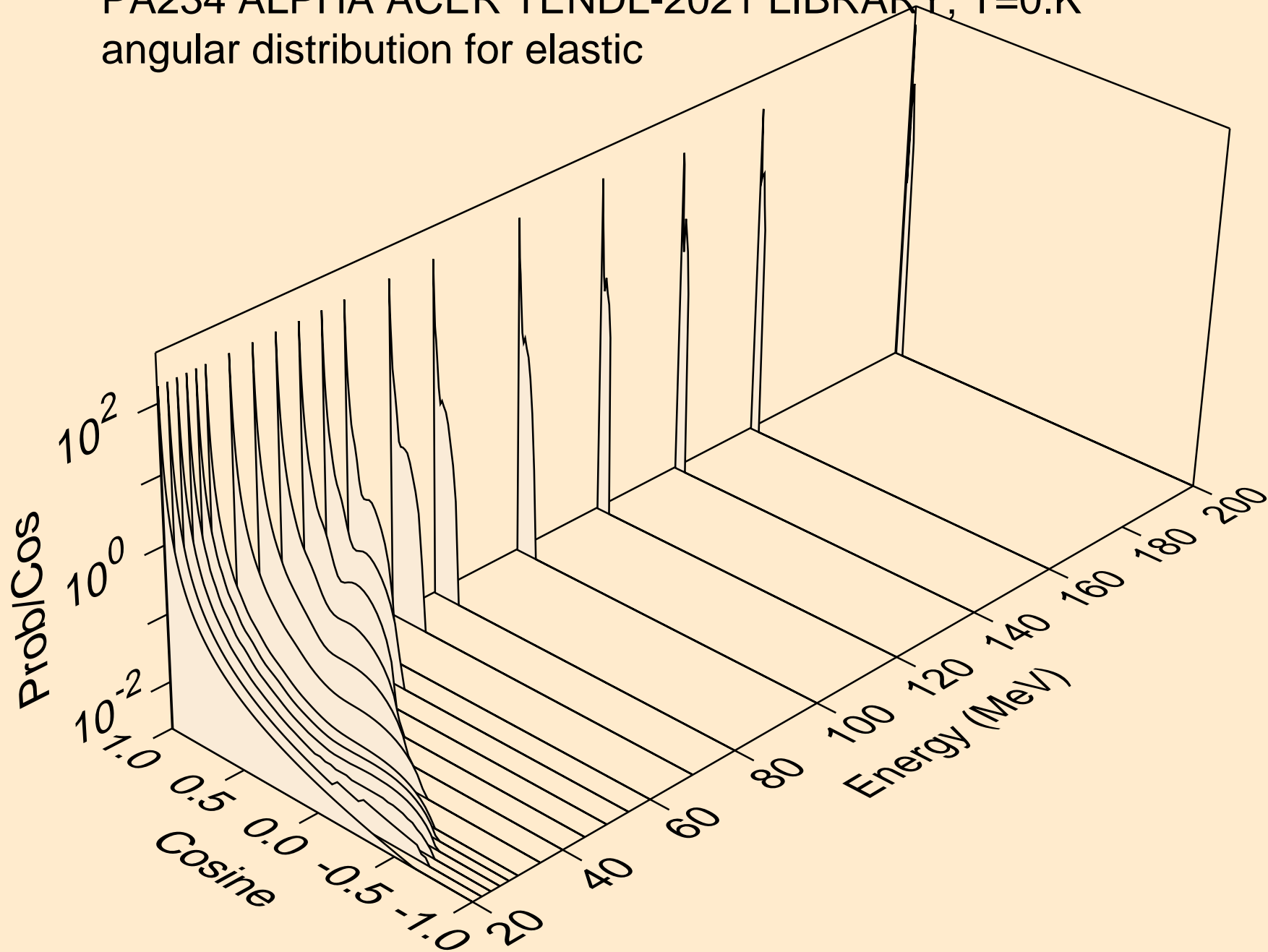
PA234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Threshold reactions



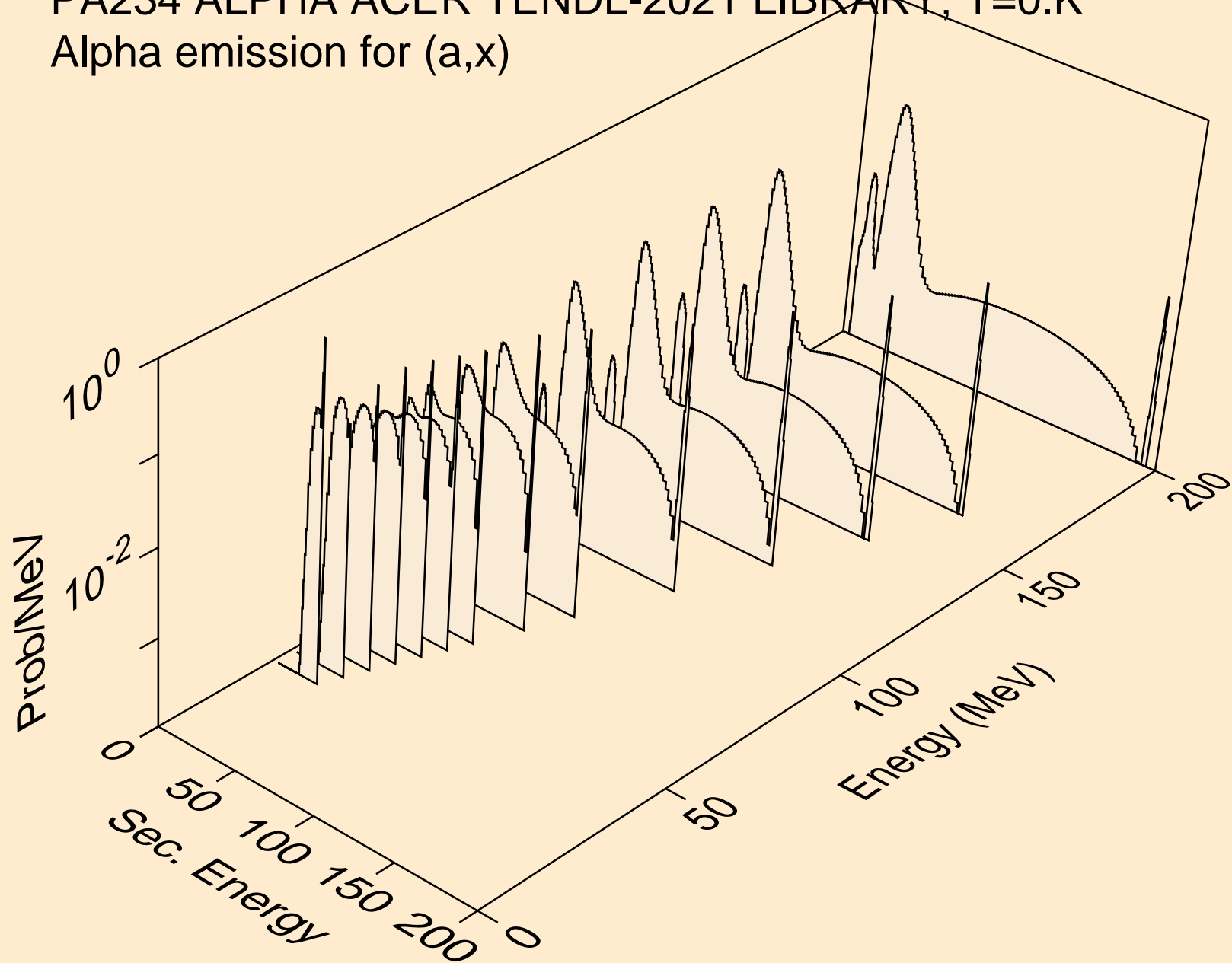
PA234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
angular distribution for elastic



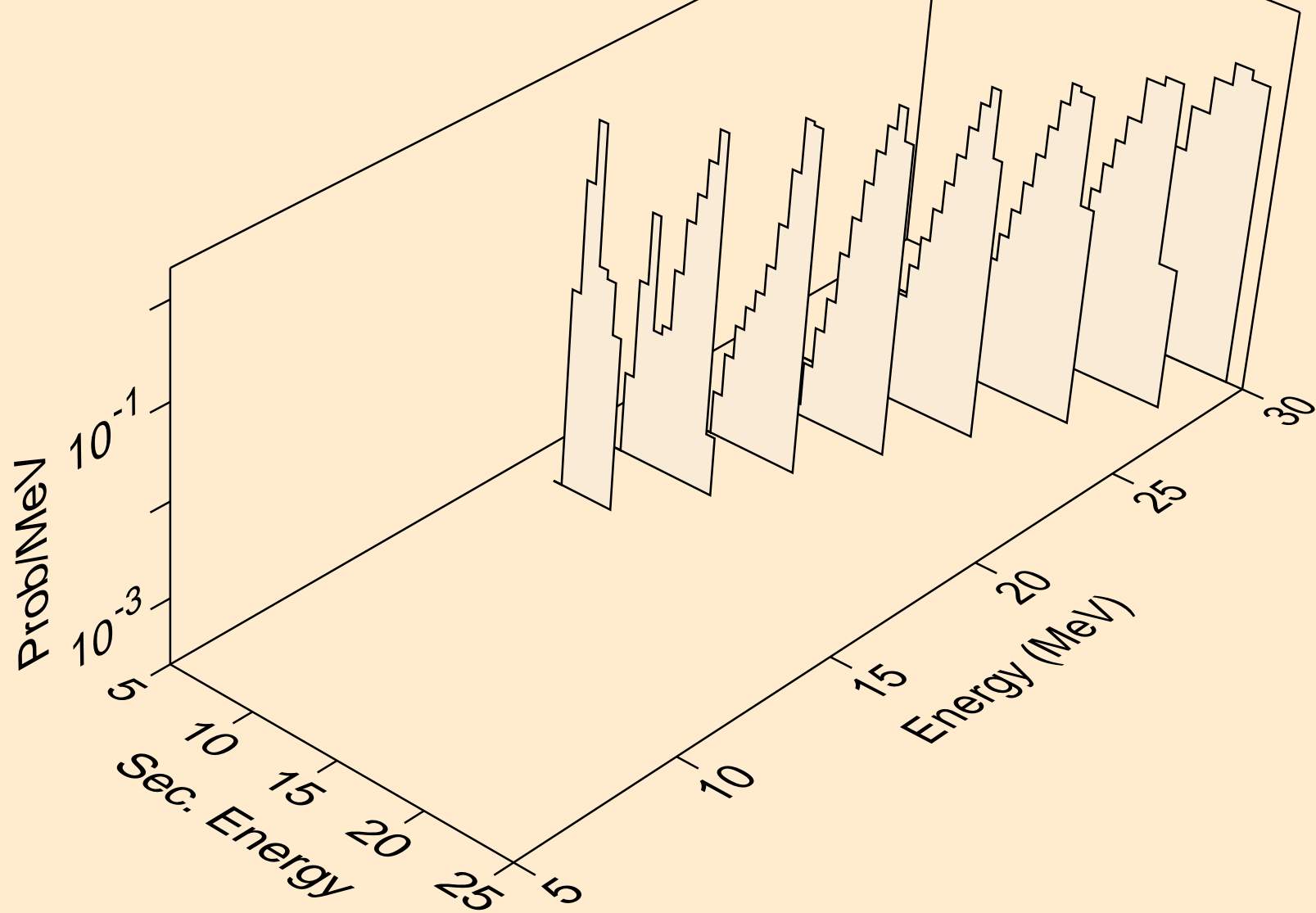
PA234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
angular distribution for elastic



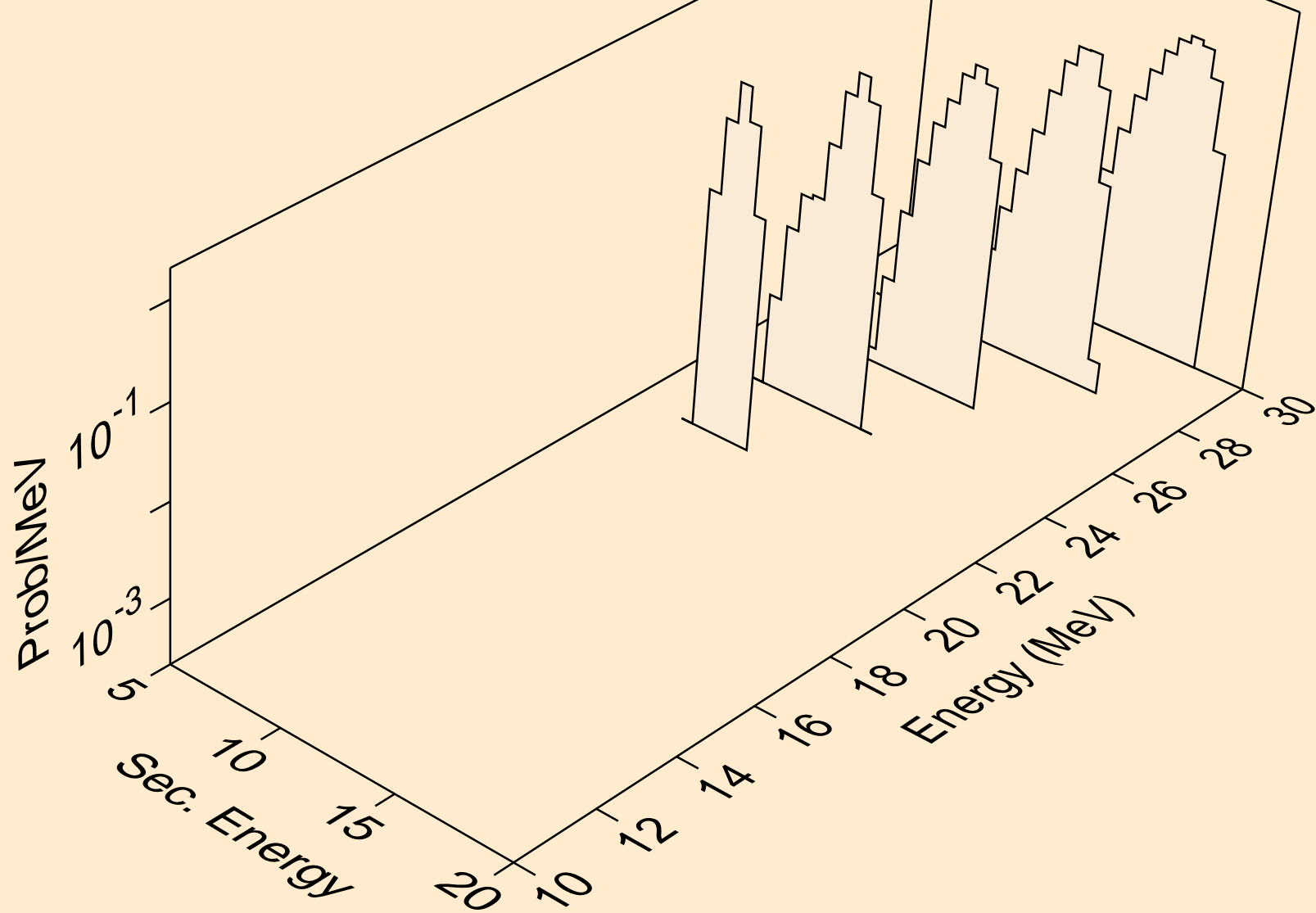
PA234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Alpha emission for (a,x)



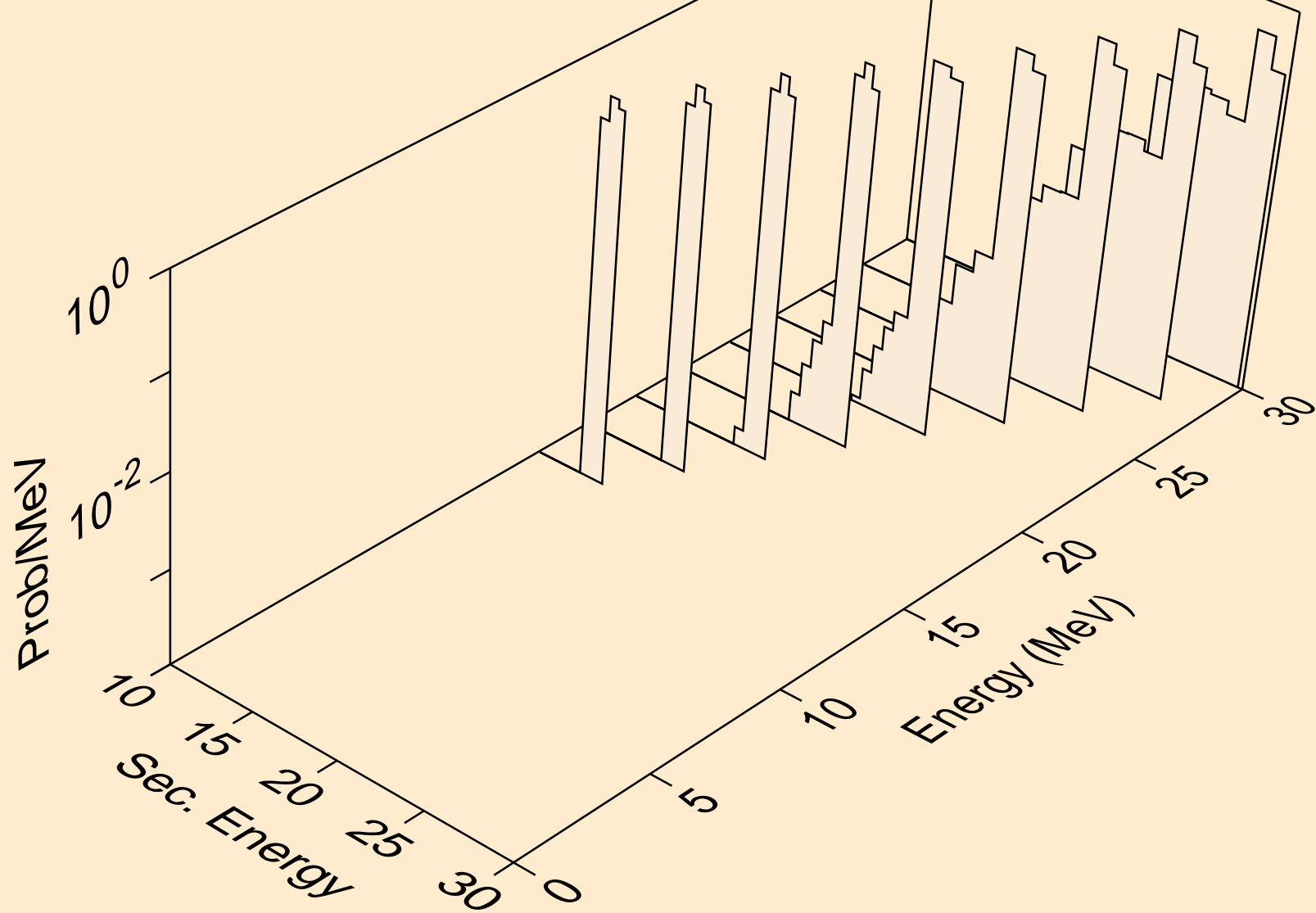
PA234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Alpha emission for (a,n*)a



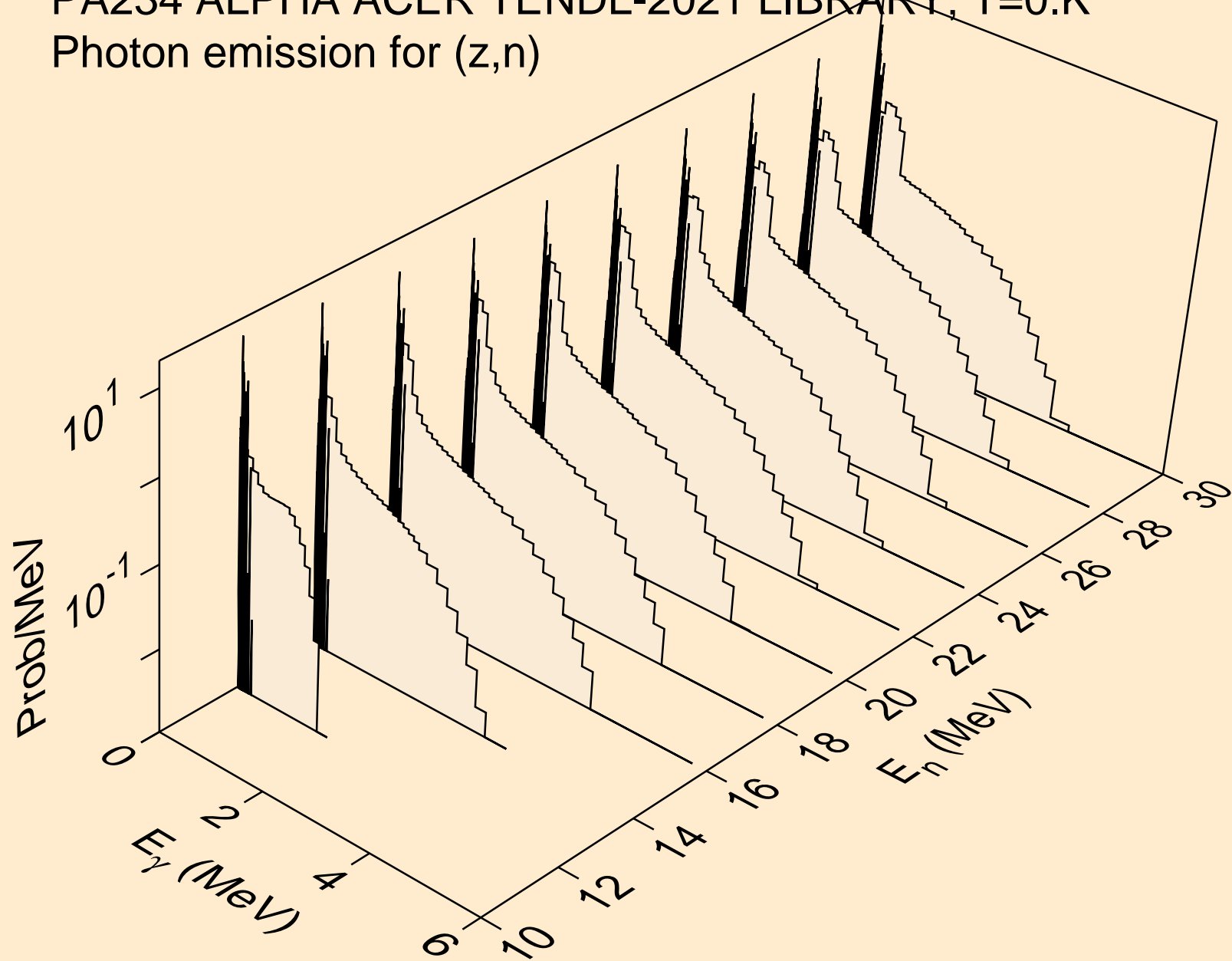
PA234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Alpha emission for (a,2n)a



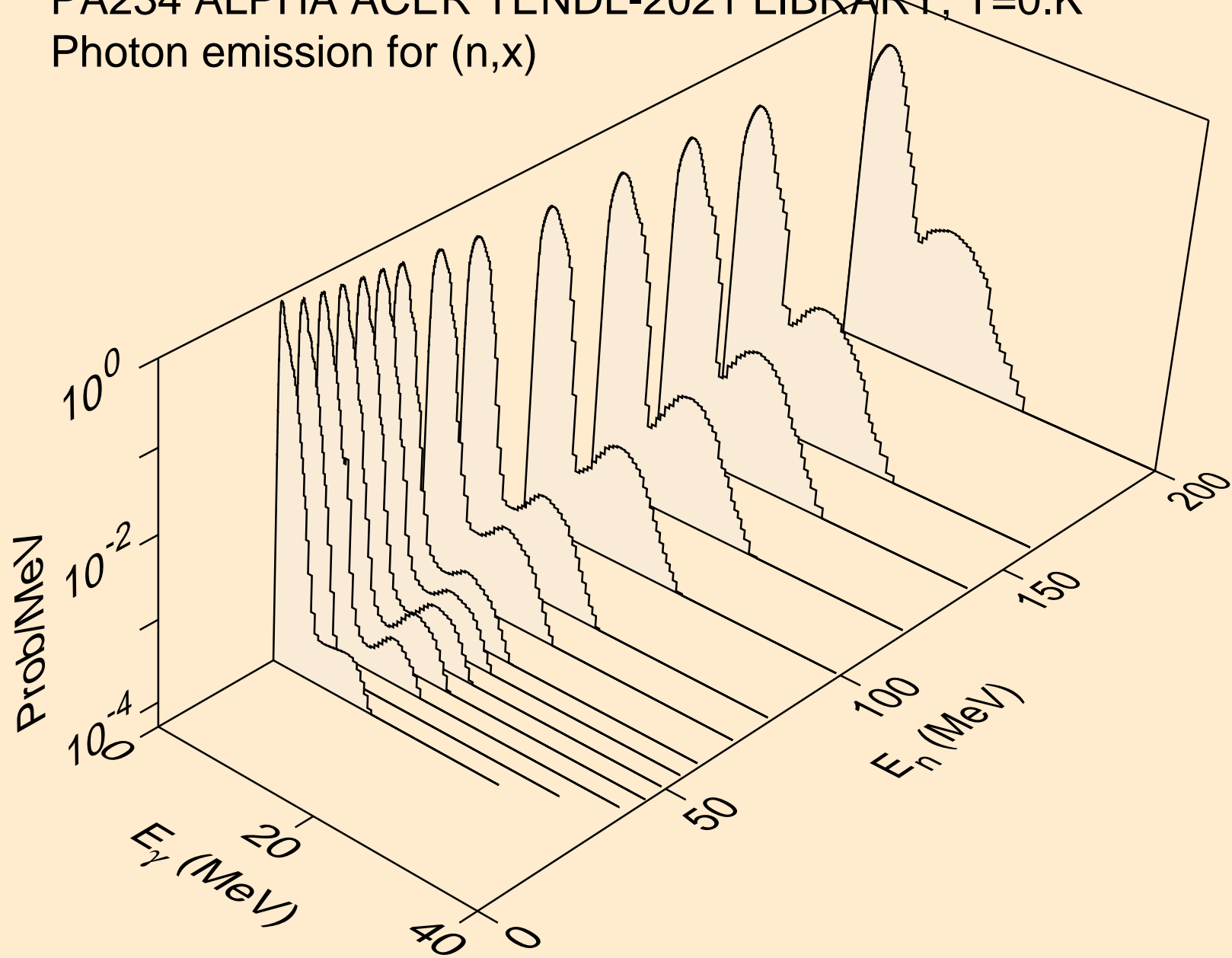
PA234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Alpha emission for inelastic



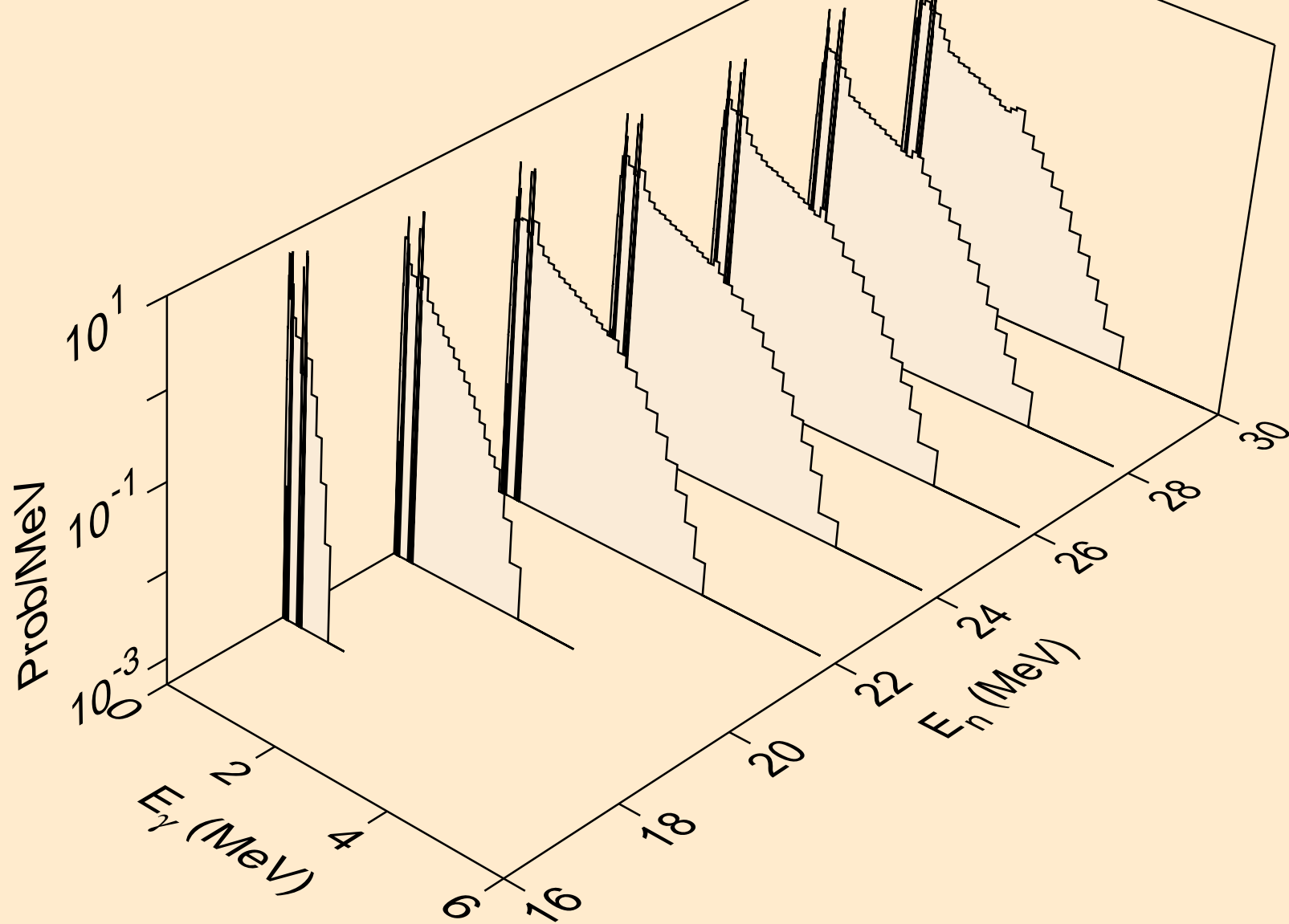
PA234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (z,n)



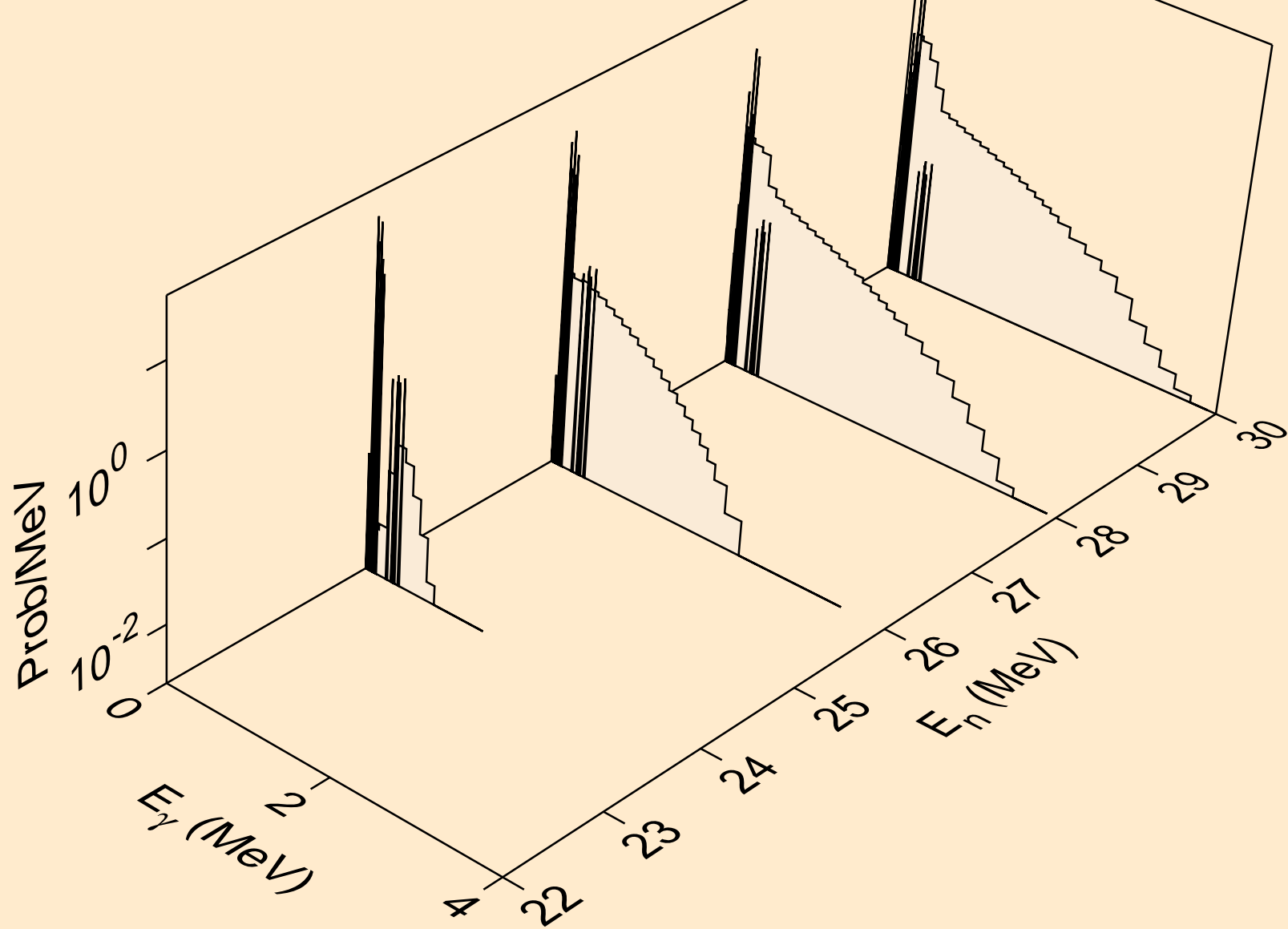
PA234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,x)



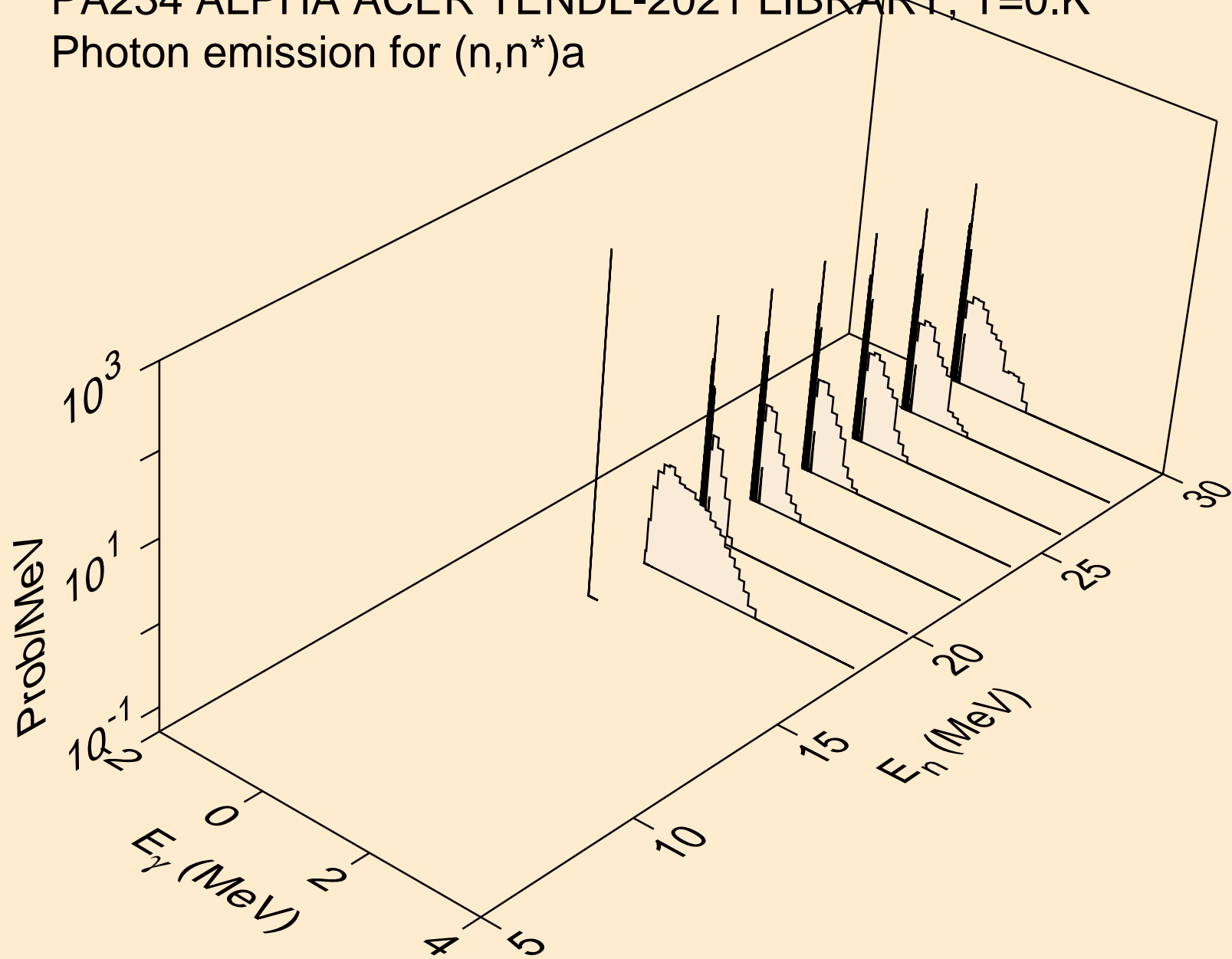
PA234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2n)



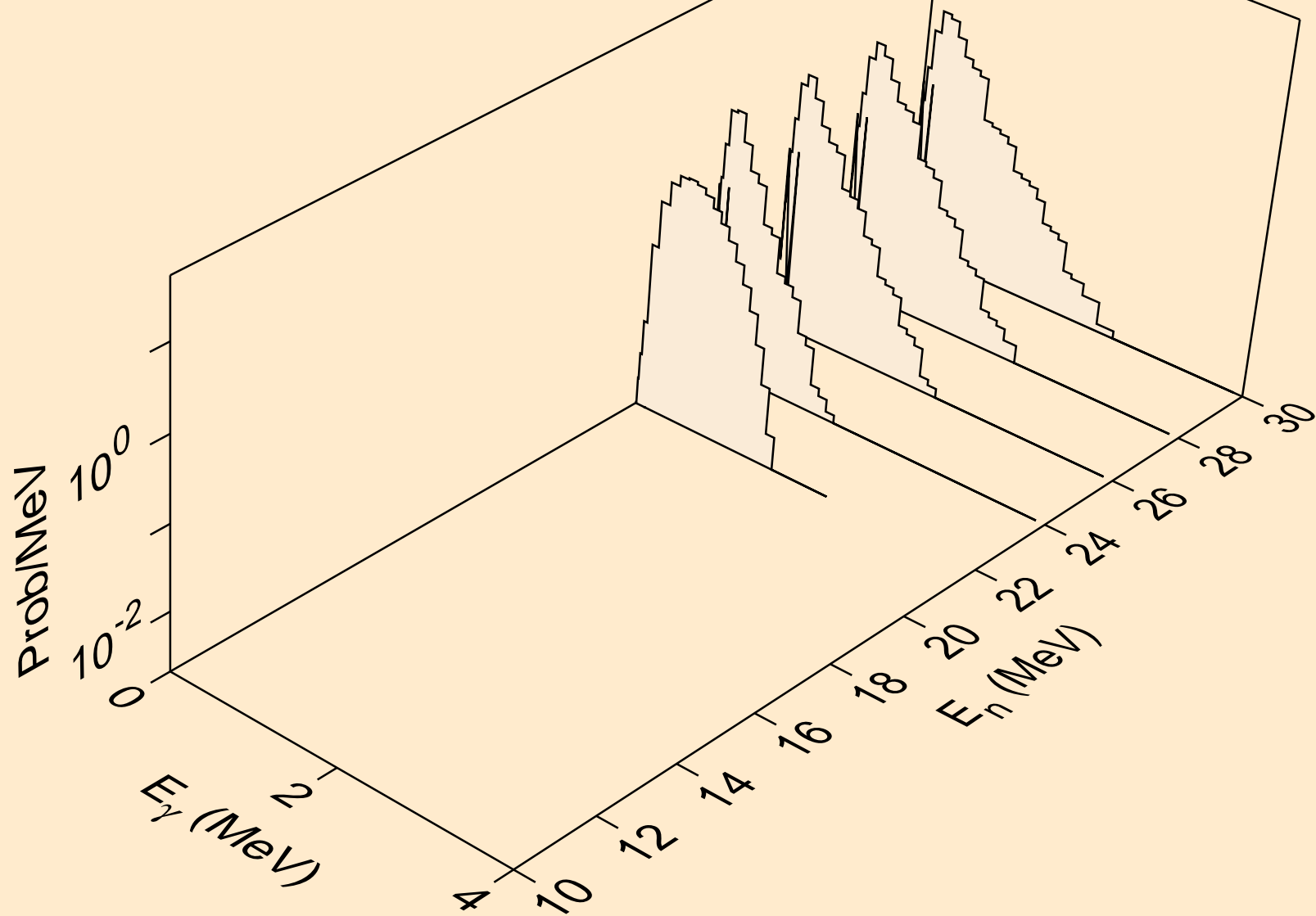
PA234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,3n)



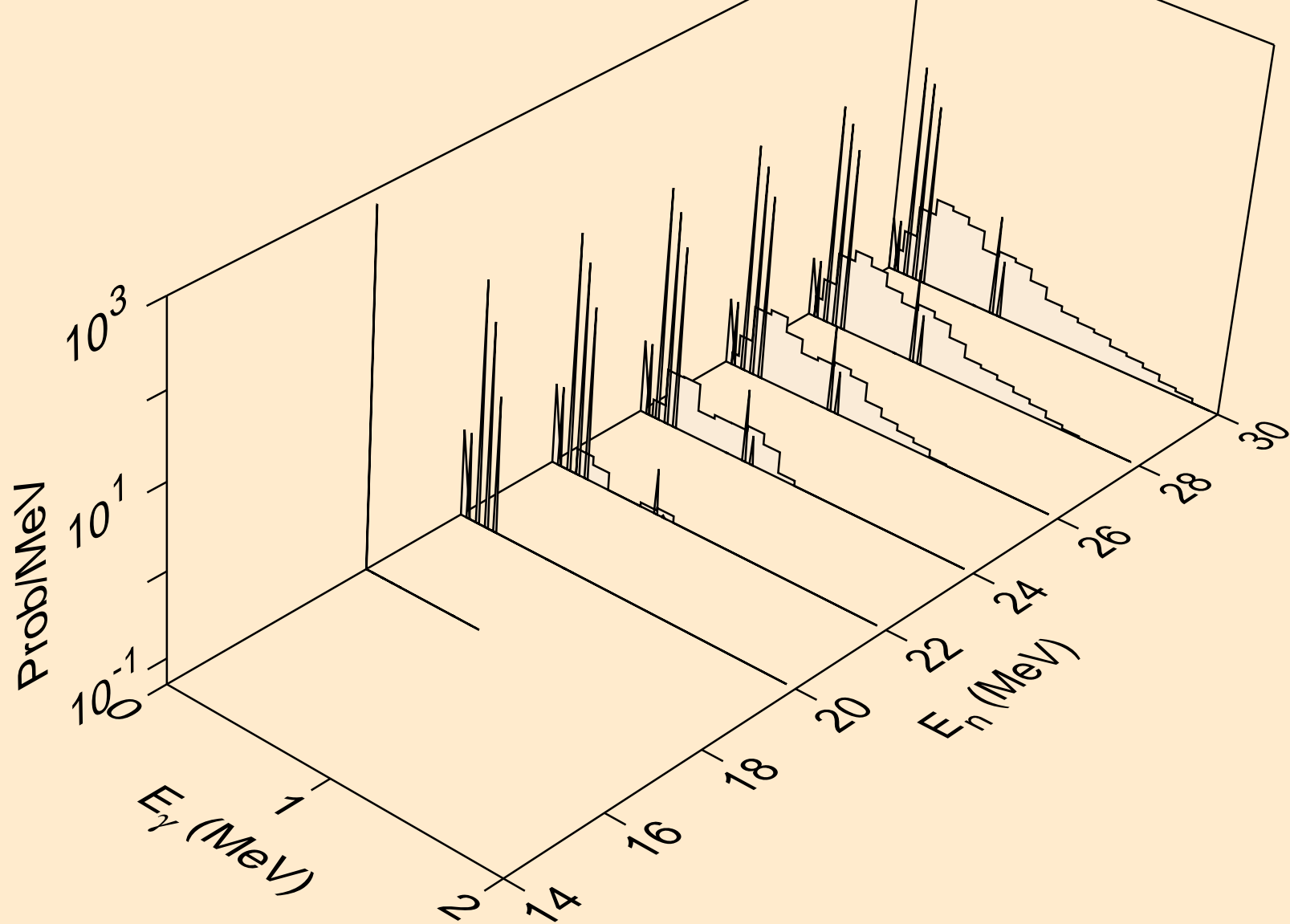
PA234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,n*)a



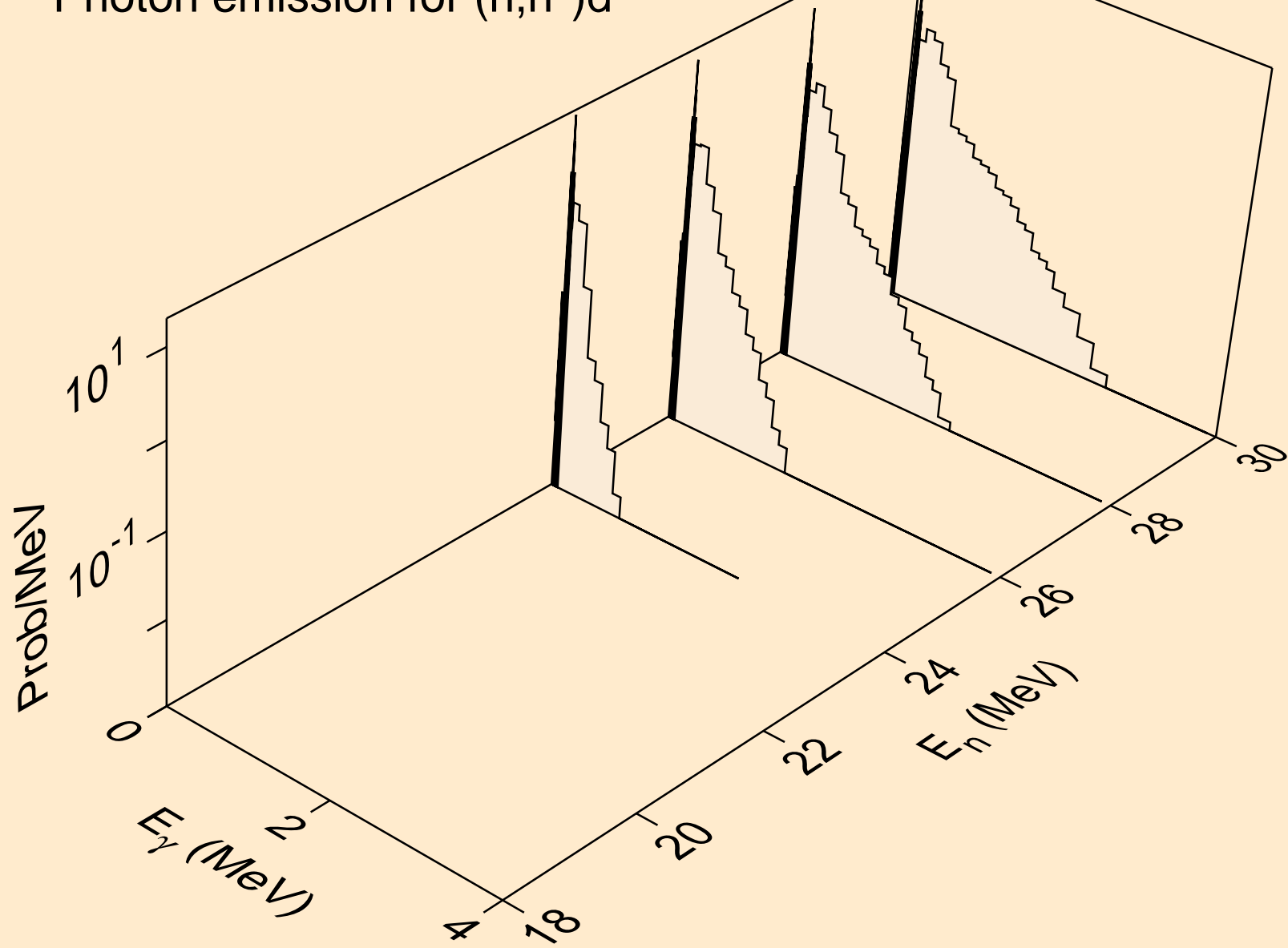
PA234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2n)a



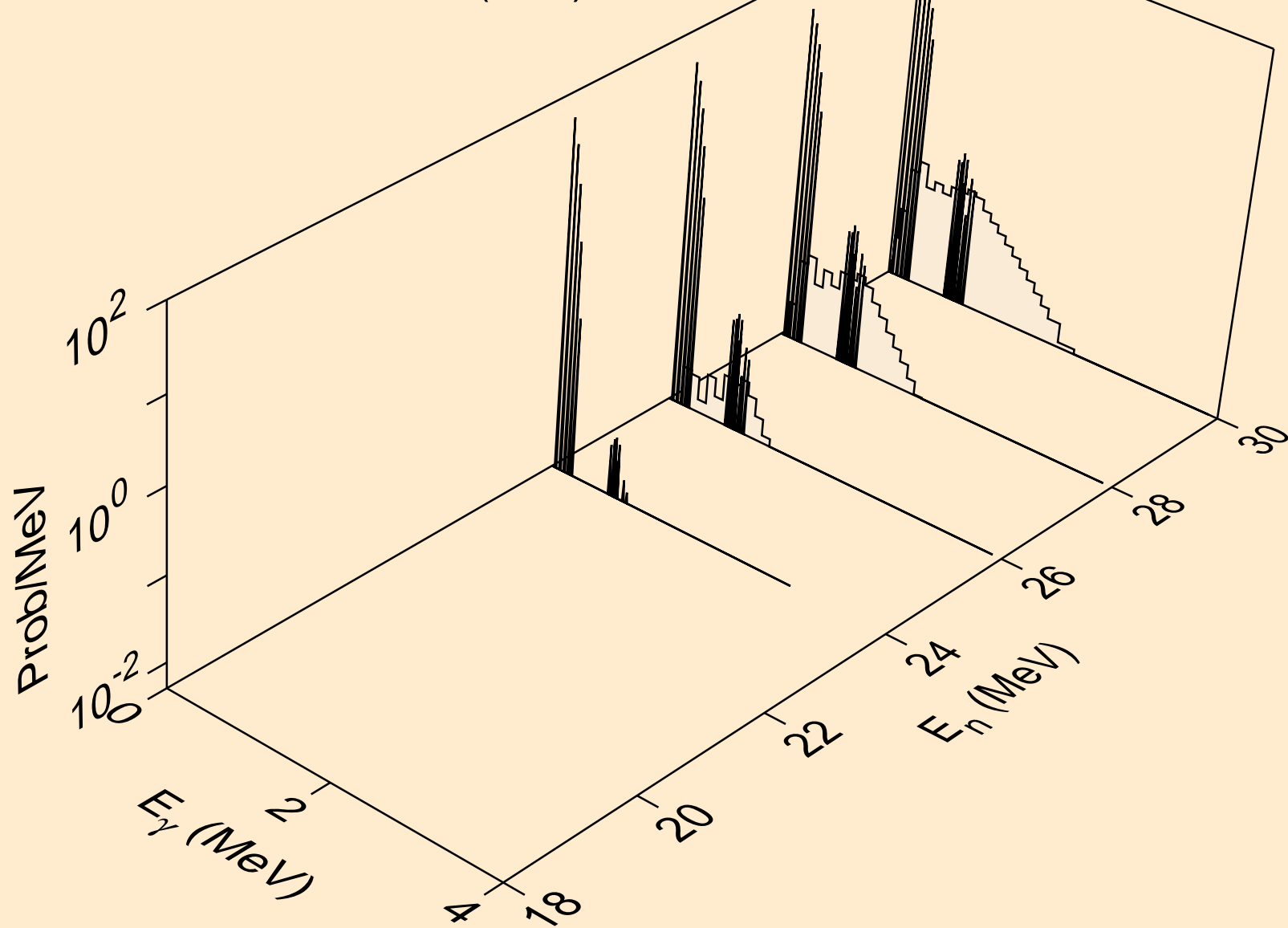
PA234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,n*)p



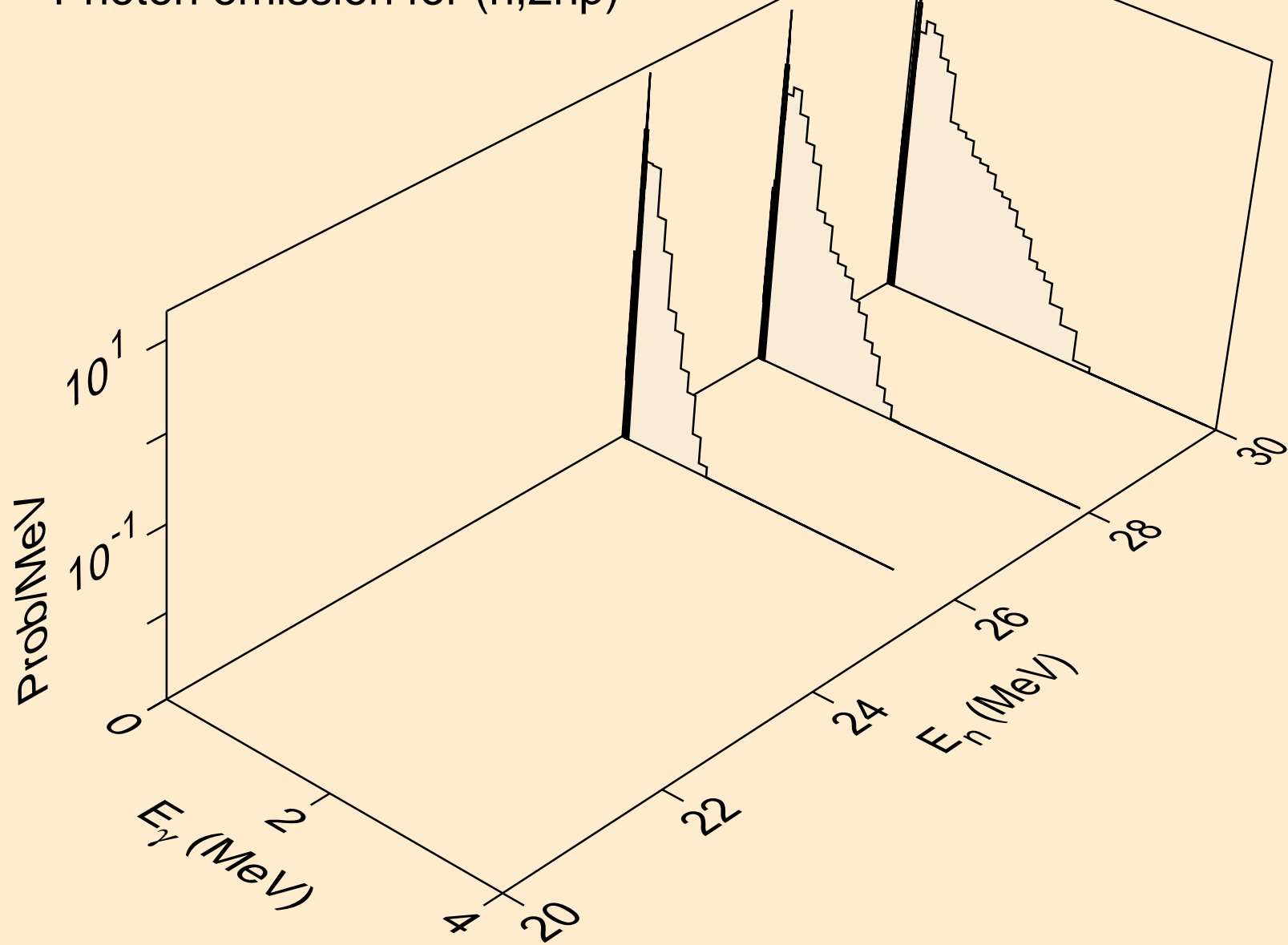
PA234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,n*)d



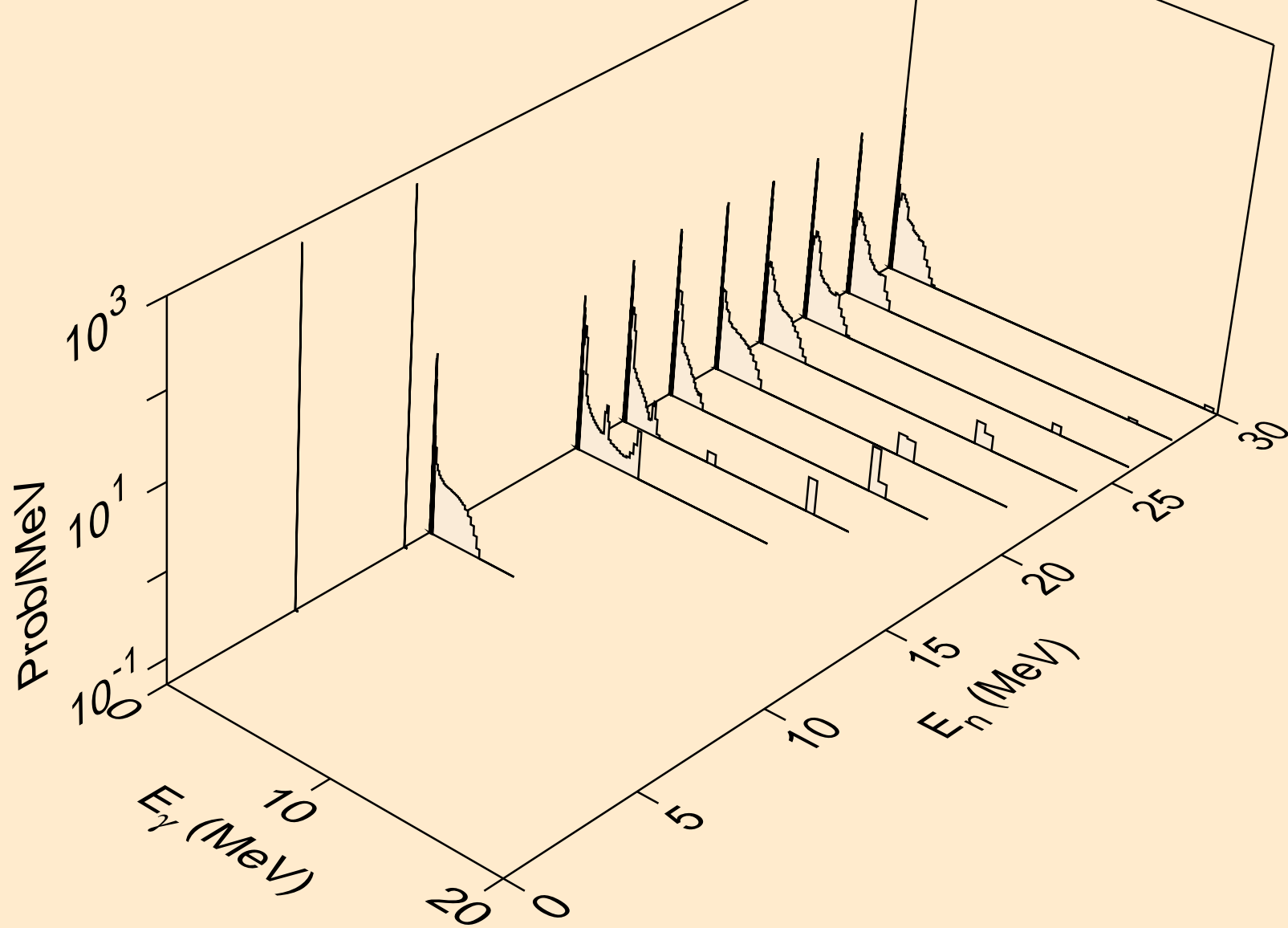
PA234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,n*)t



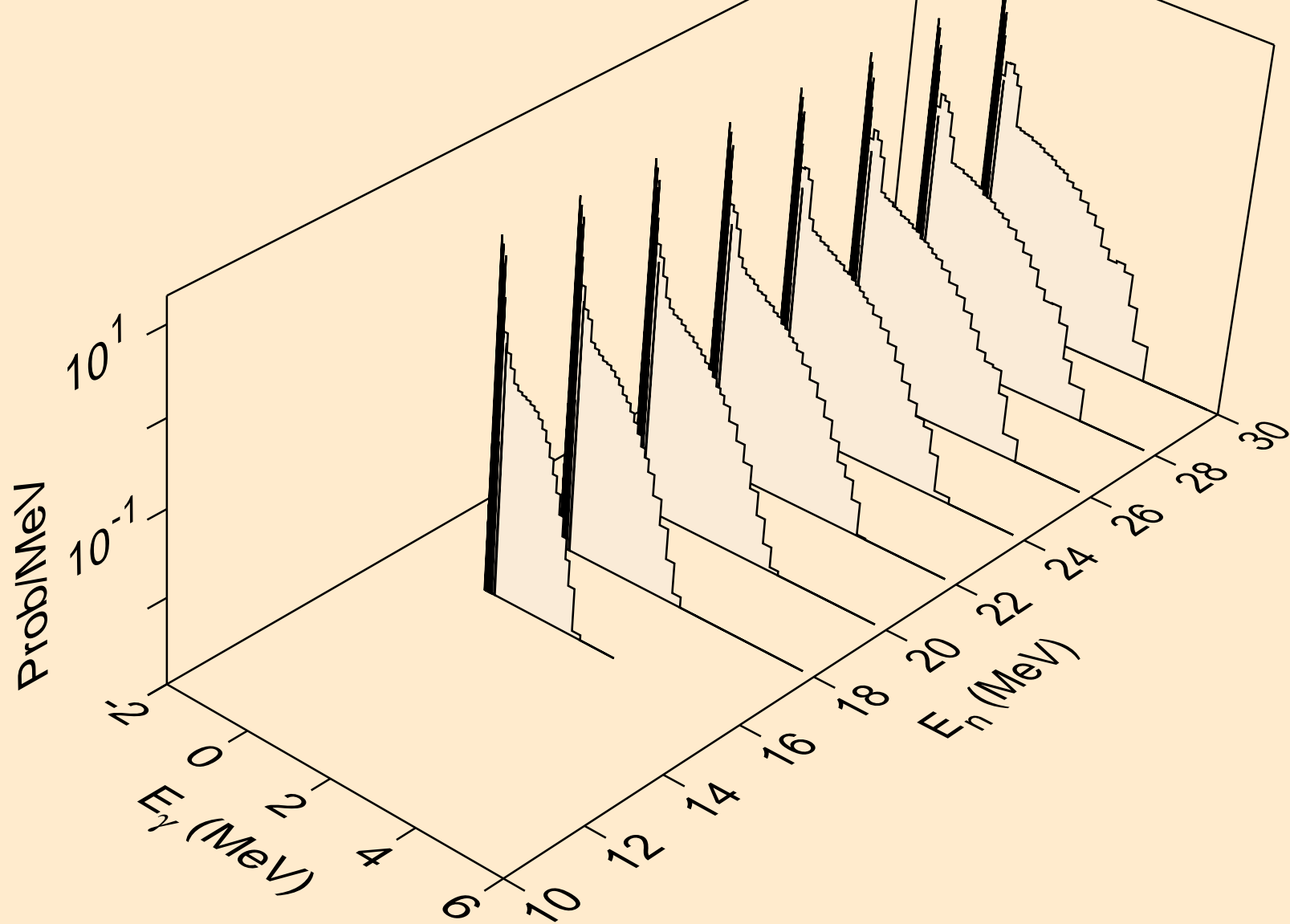
PA234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2np)



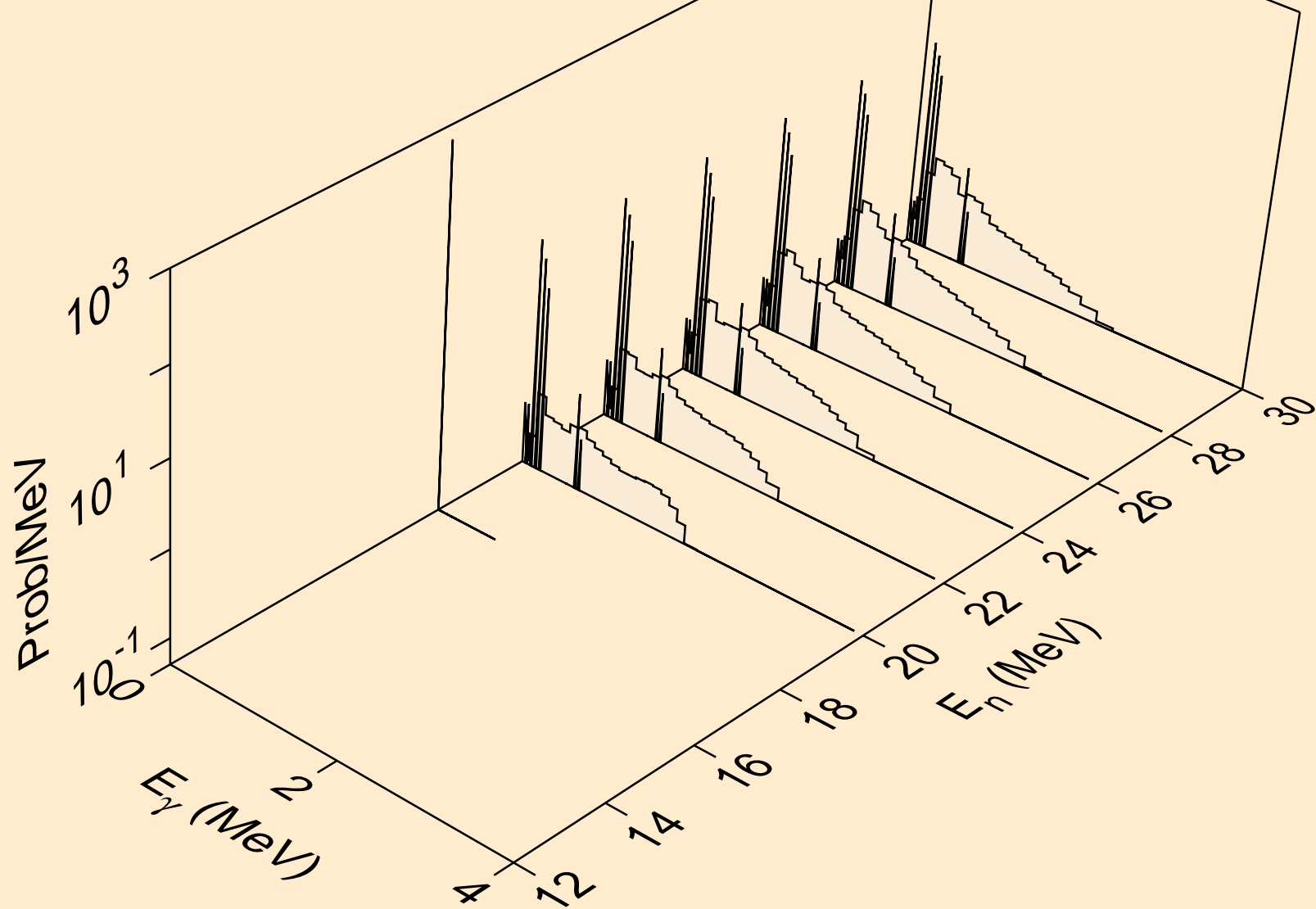
PA234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,gma)



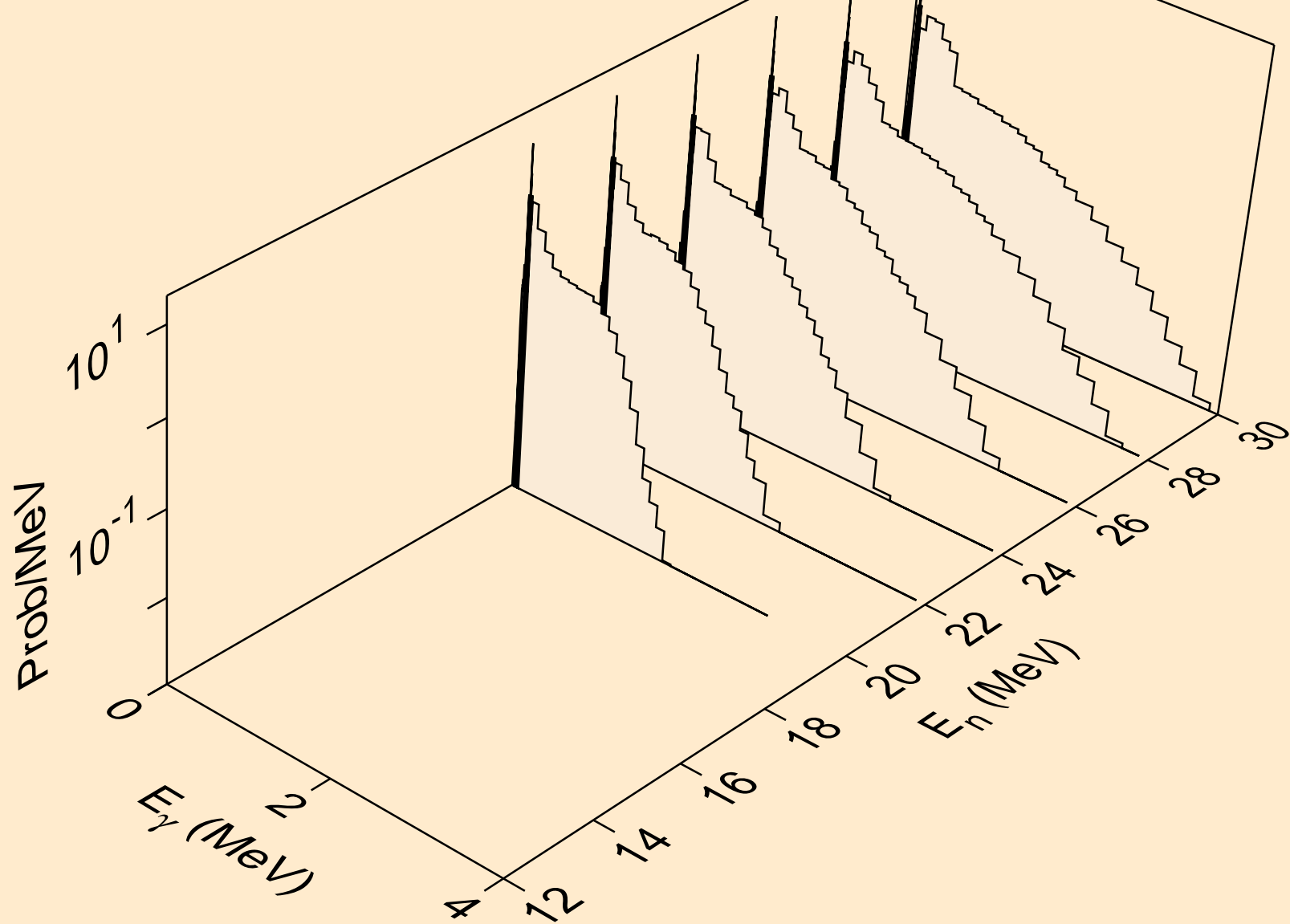
PA234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,p)



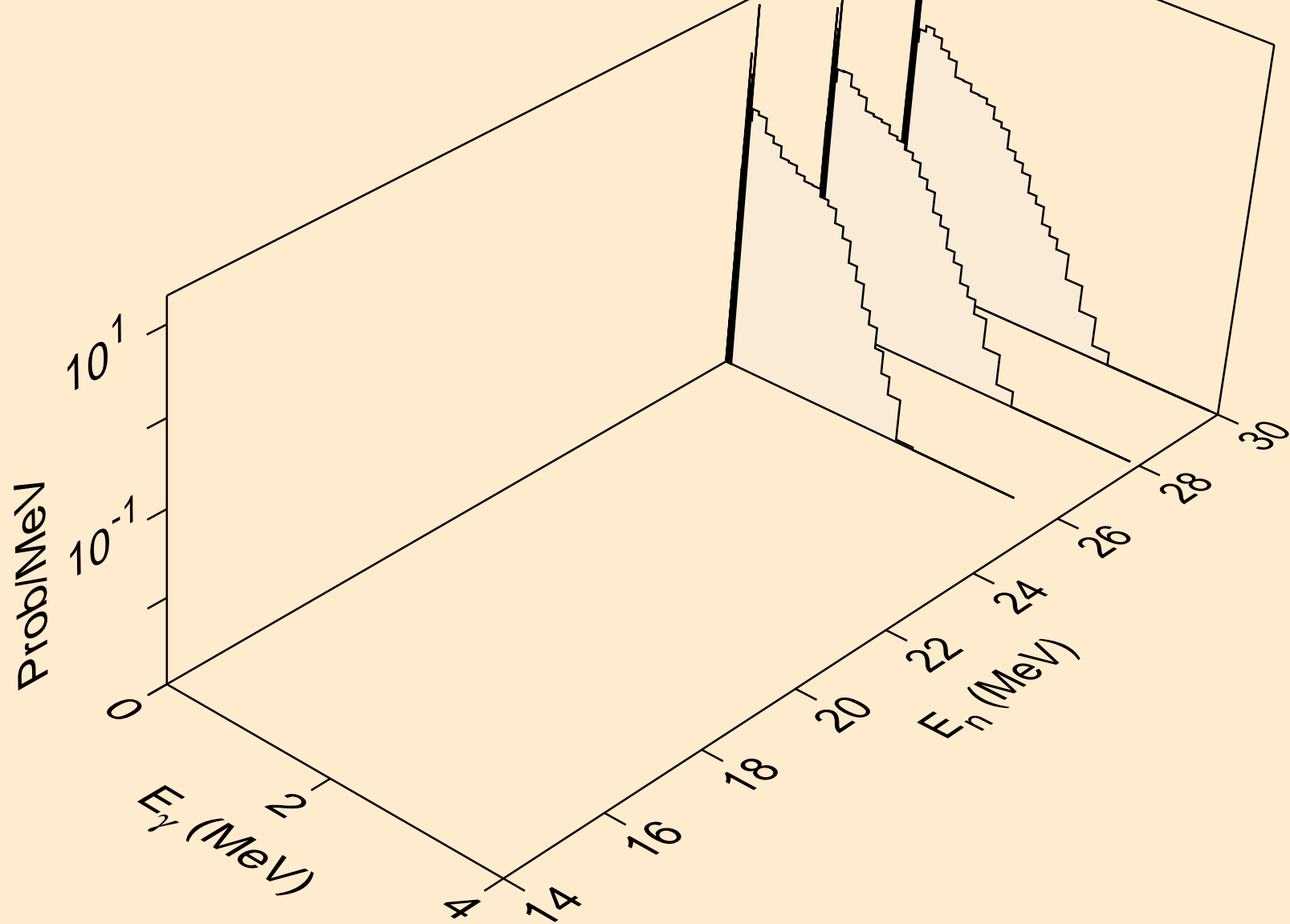
PA234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,d)



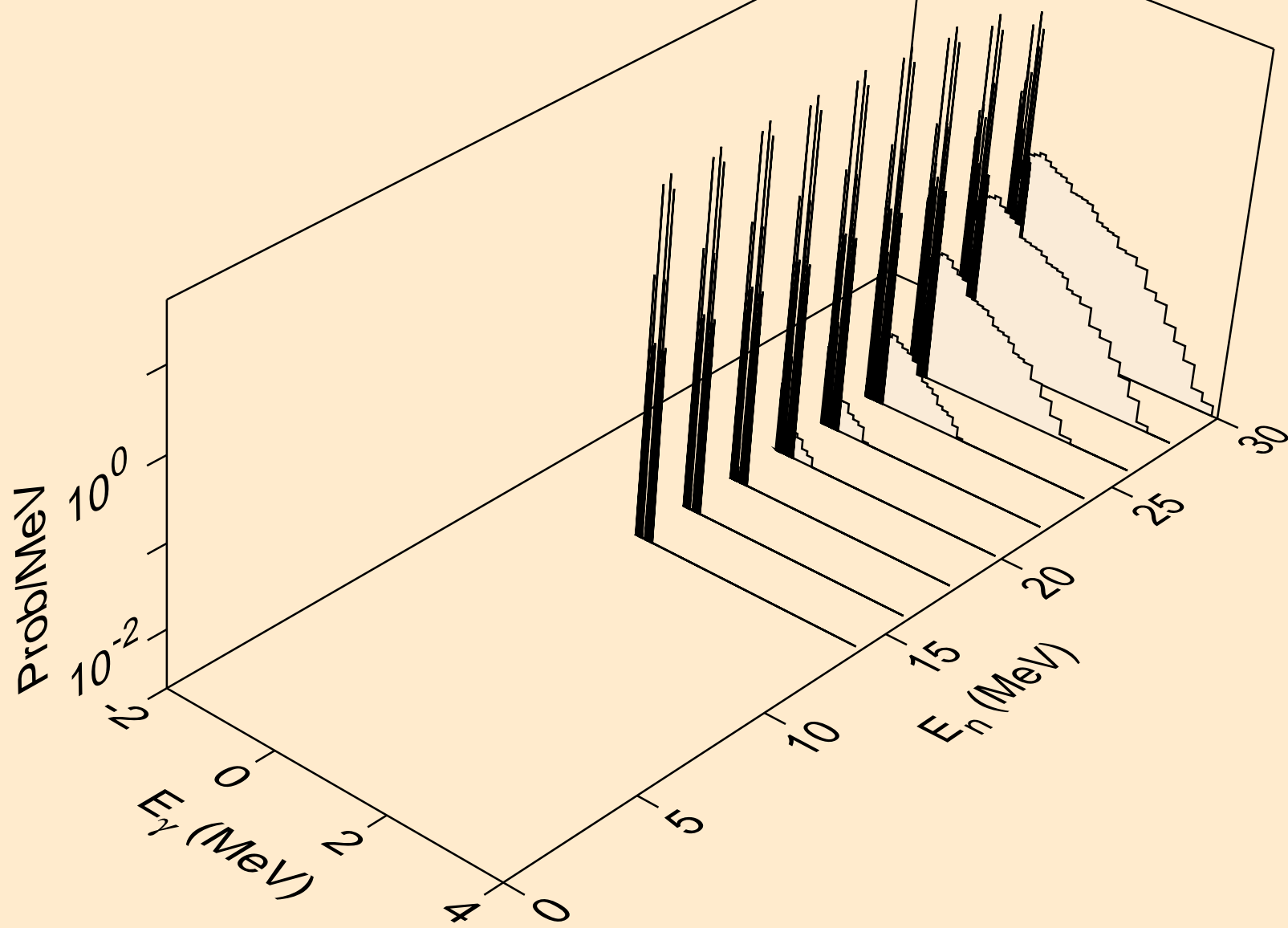
PA234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,t)



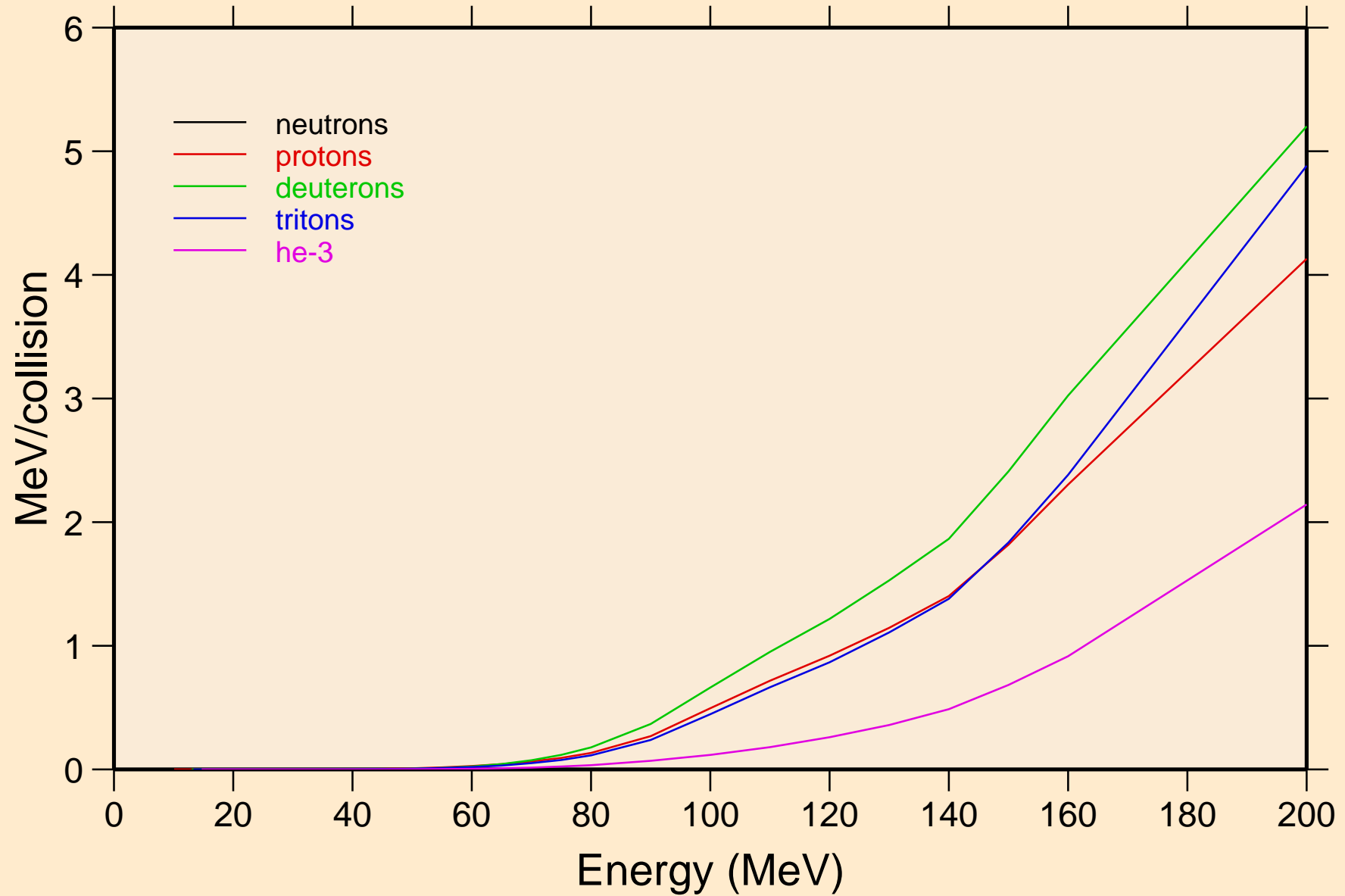
PA234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,he3)



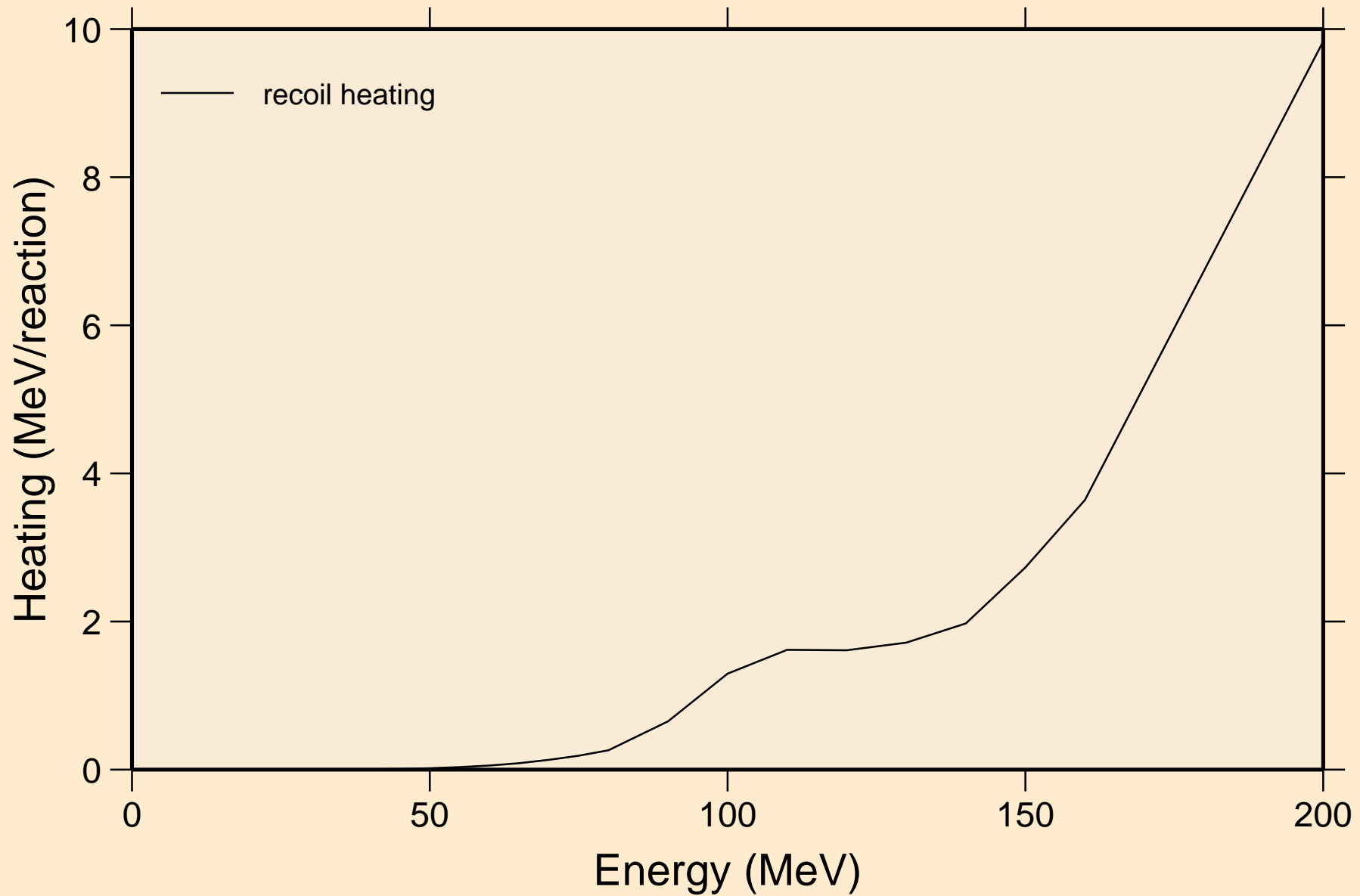
PA234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for inelastic



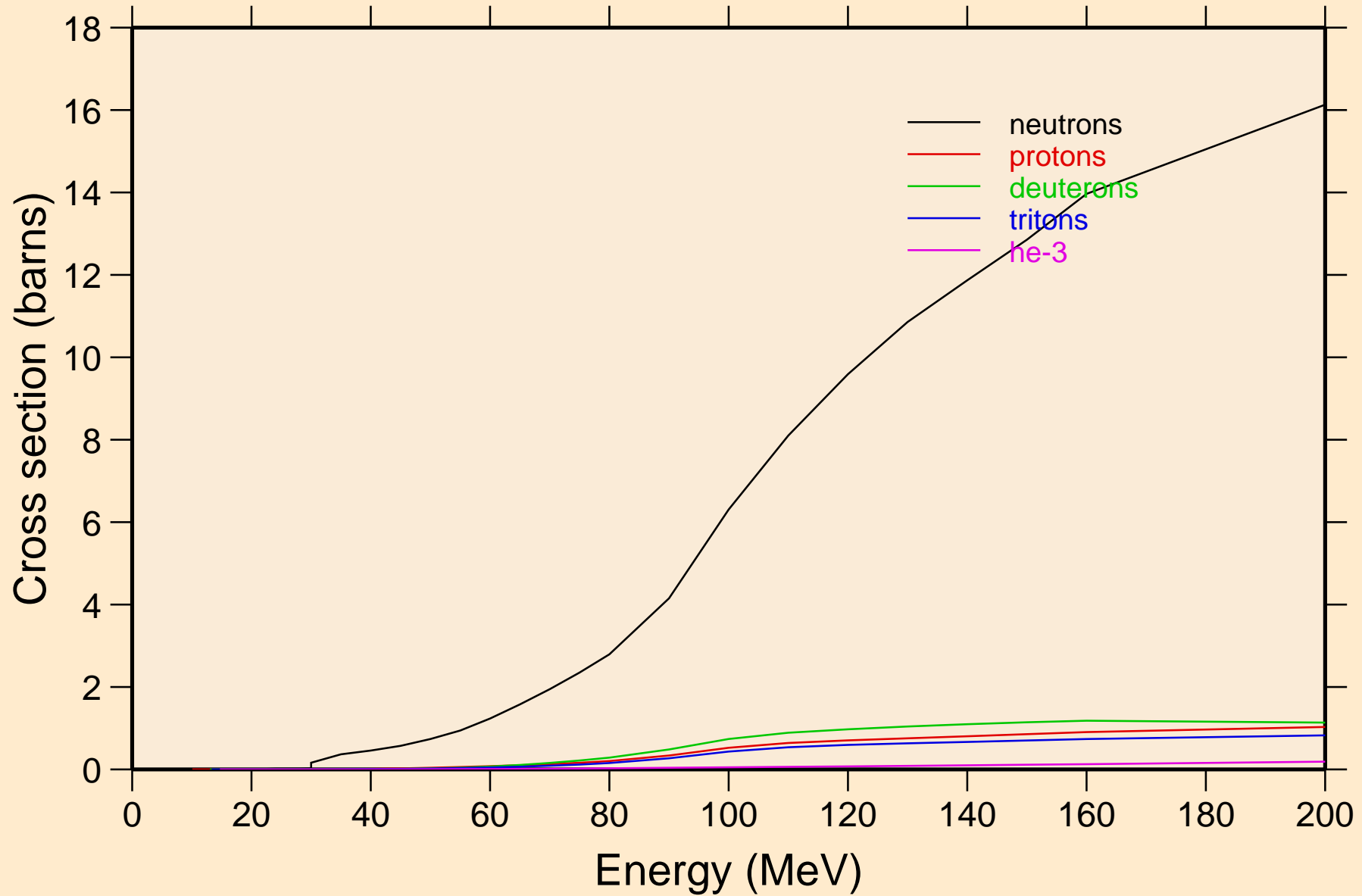
PA234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Particle heating contributions



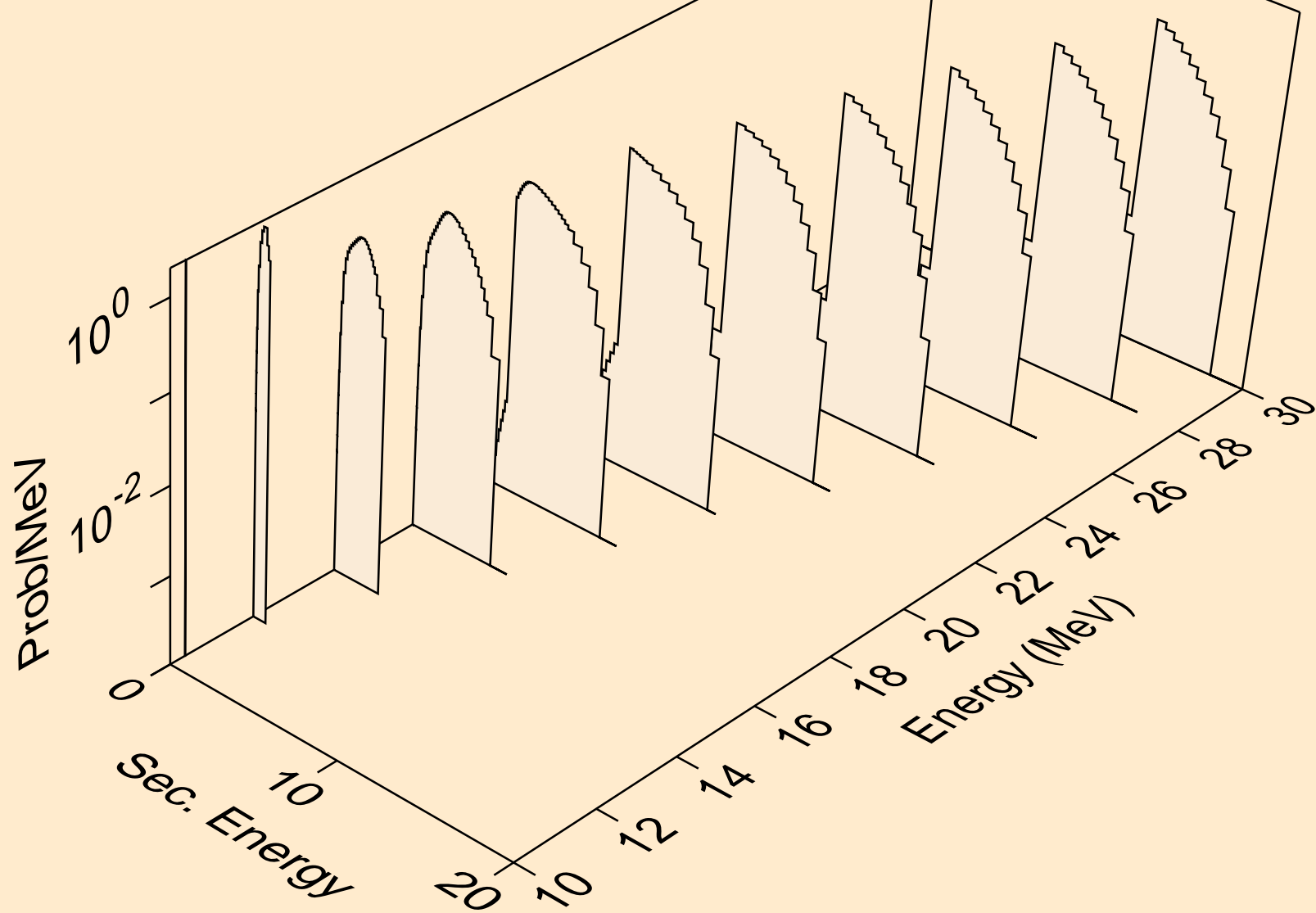
PA234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Recoil Heating



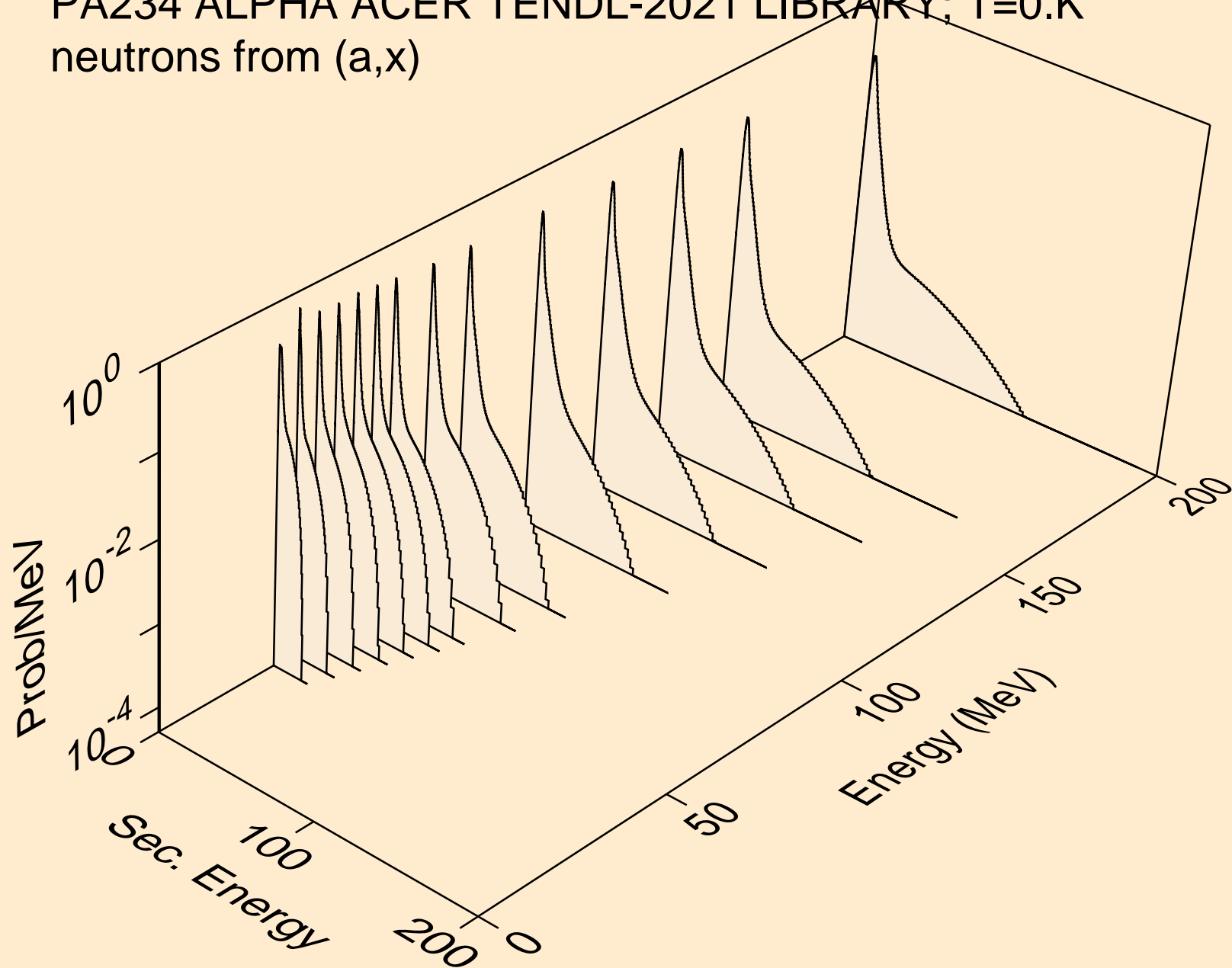
PA234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Particle production cross sections



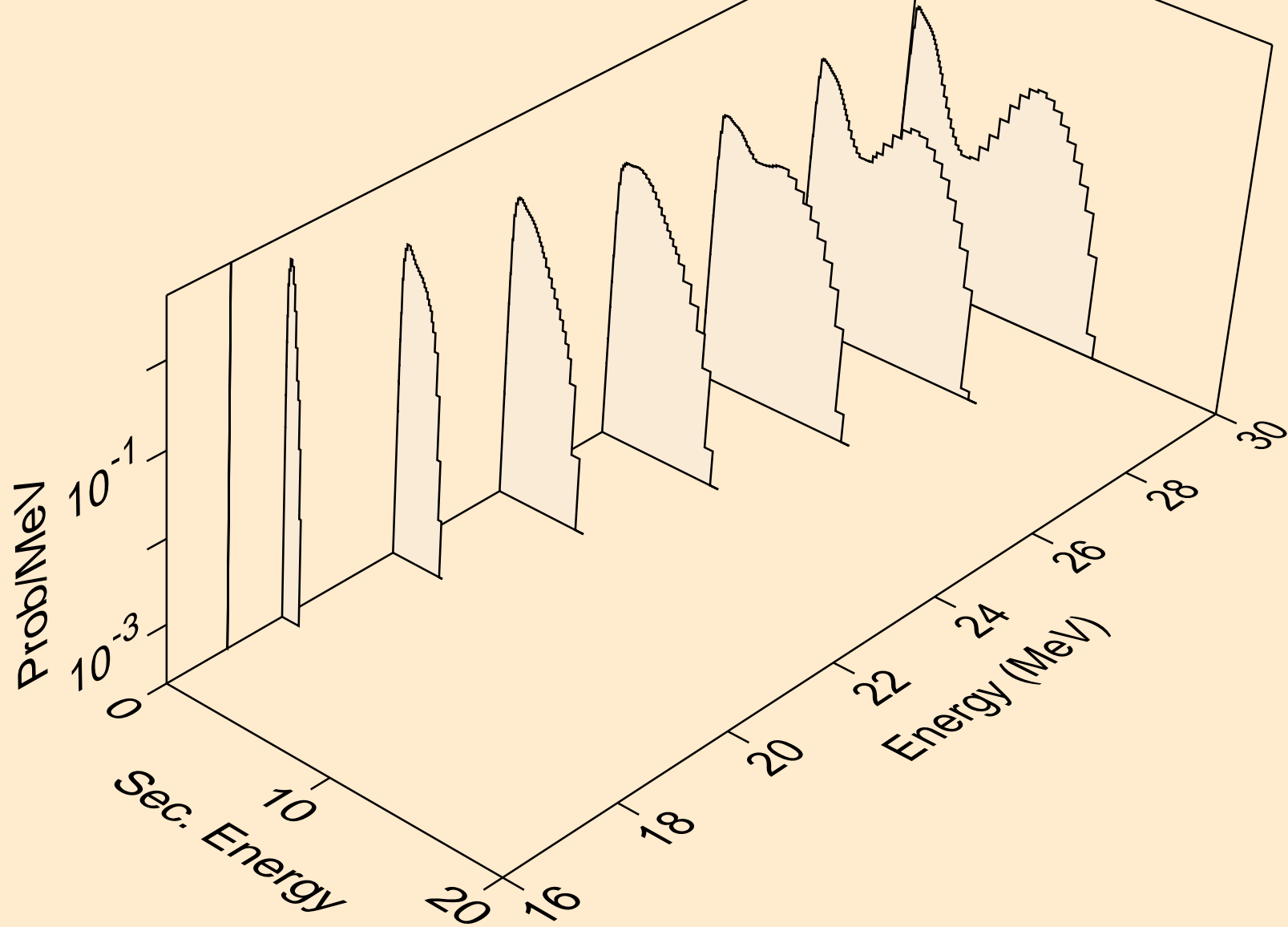
PA234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,n)



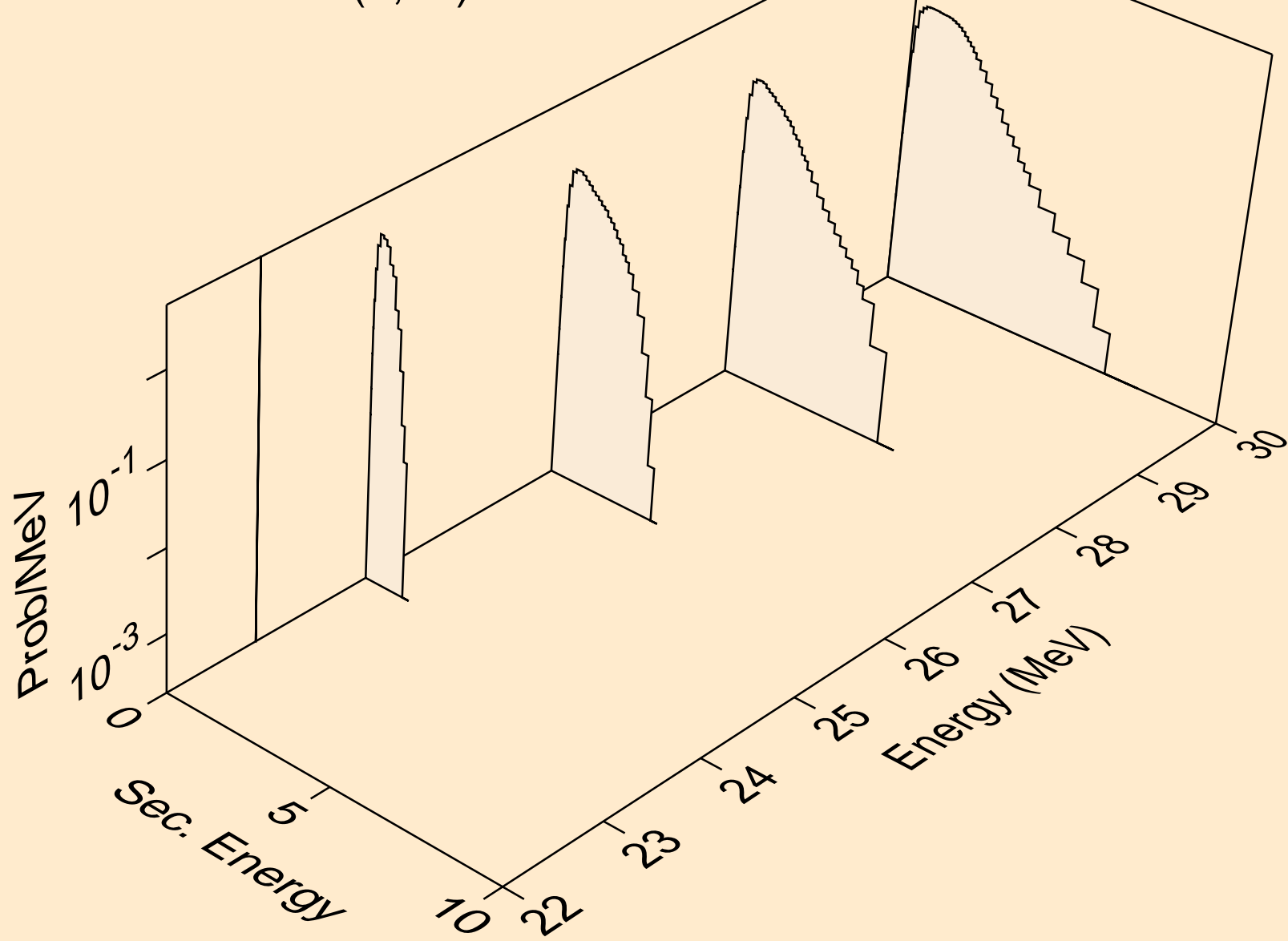
PA234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,x)



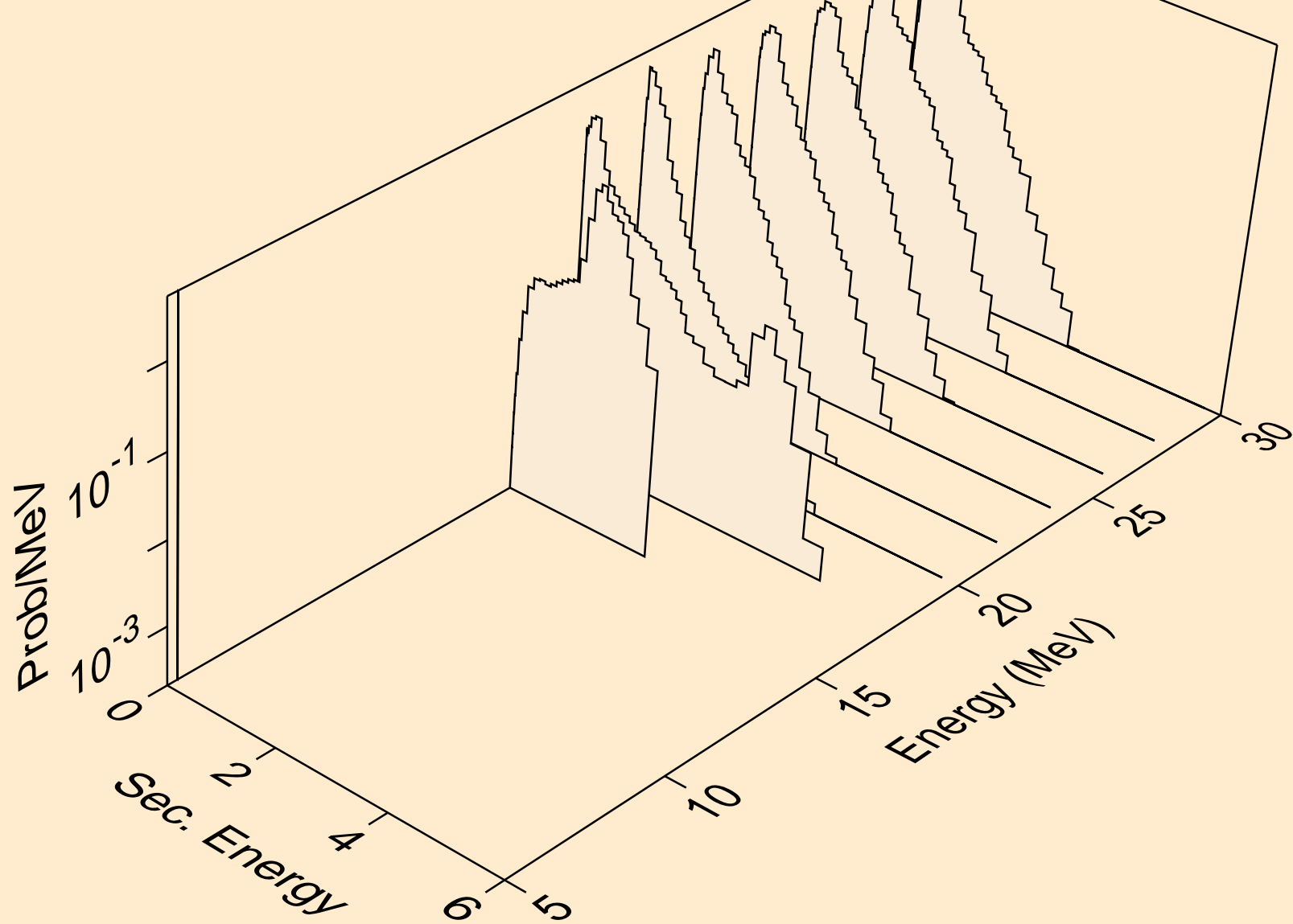
PA234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,2n)



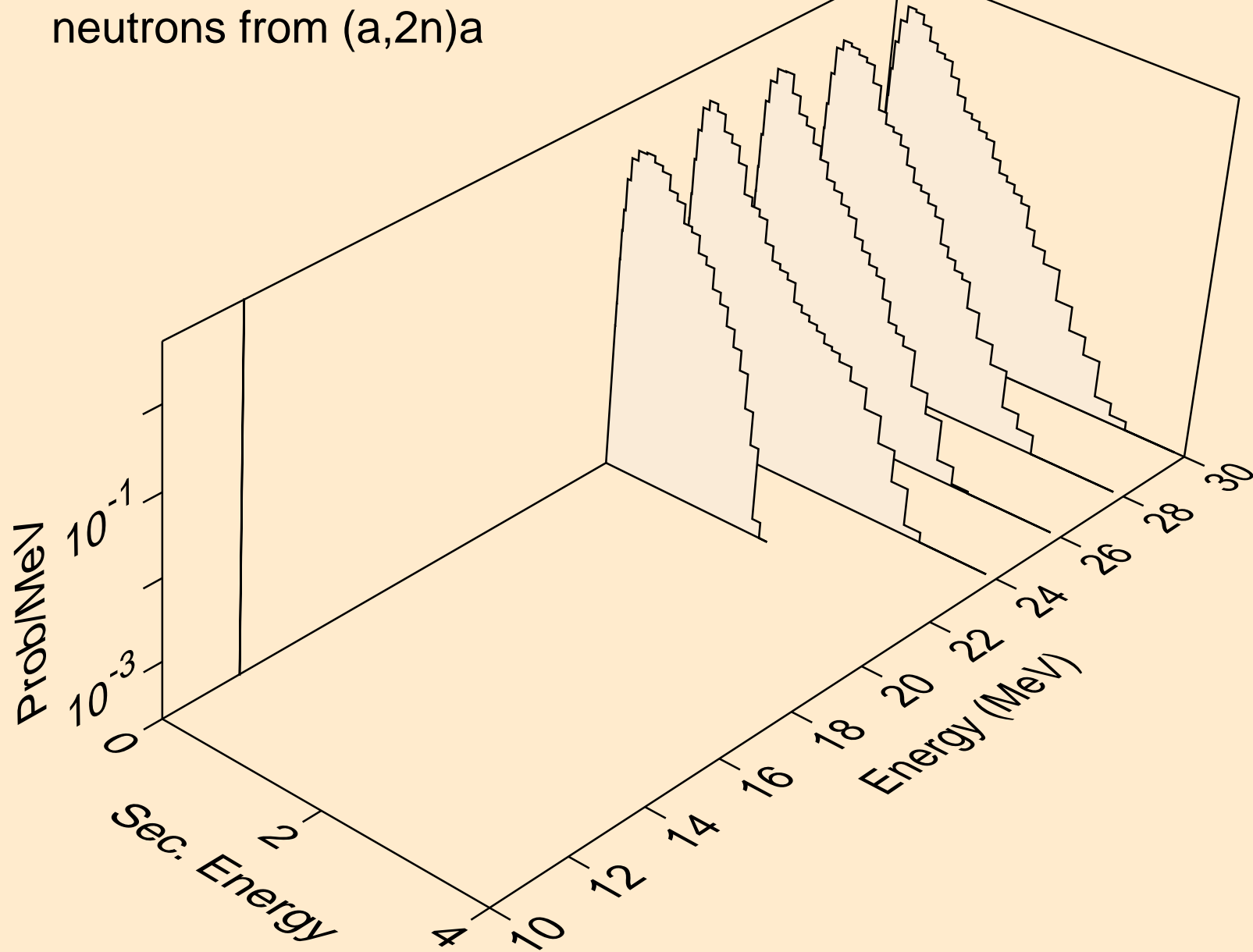
PA234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,3n)



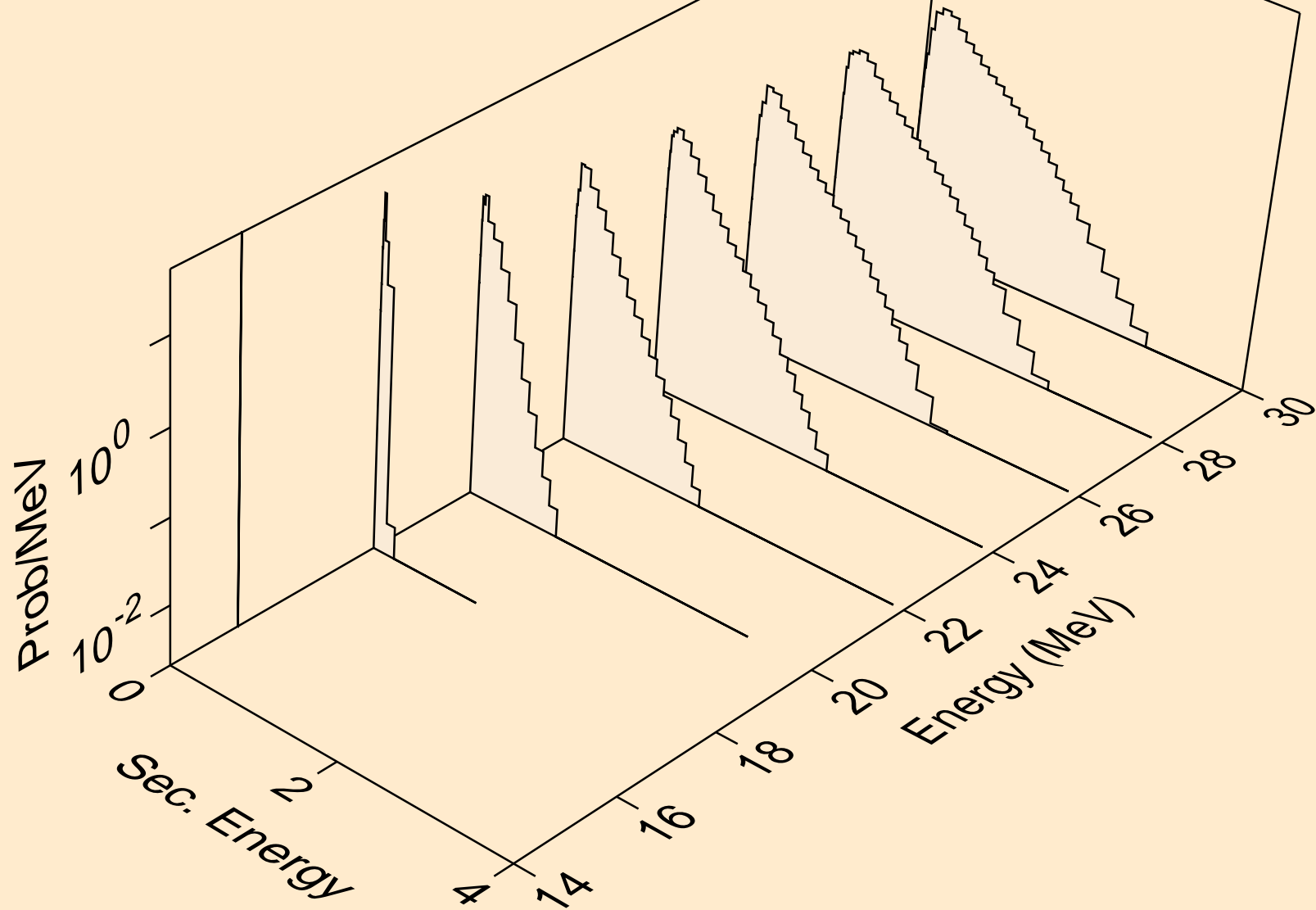
PA234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,n*)a



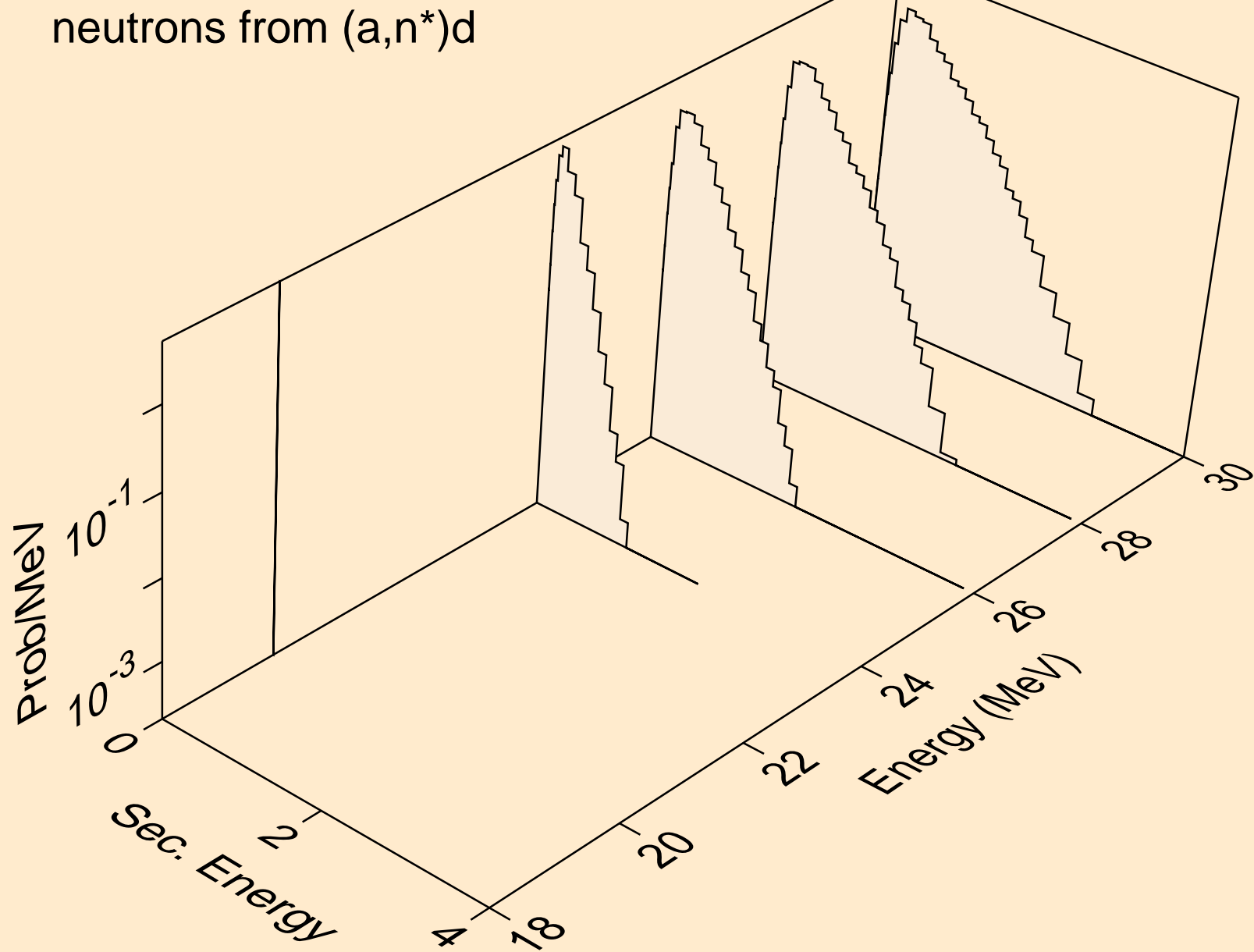
PA234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,2n)a



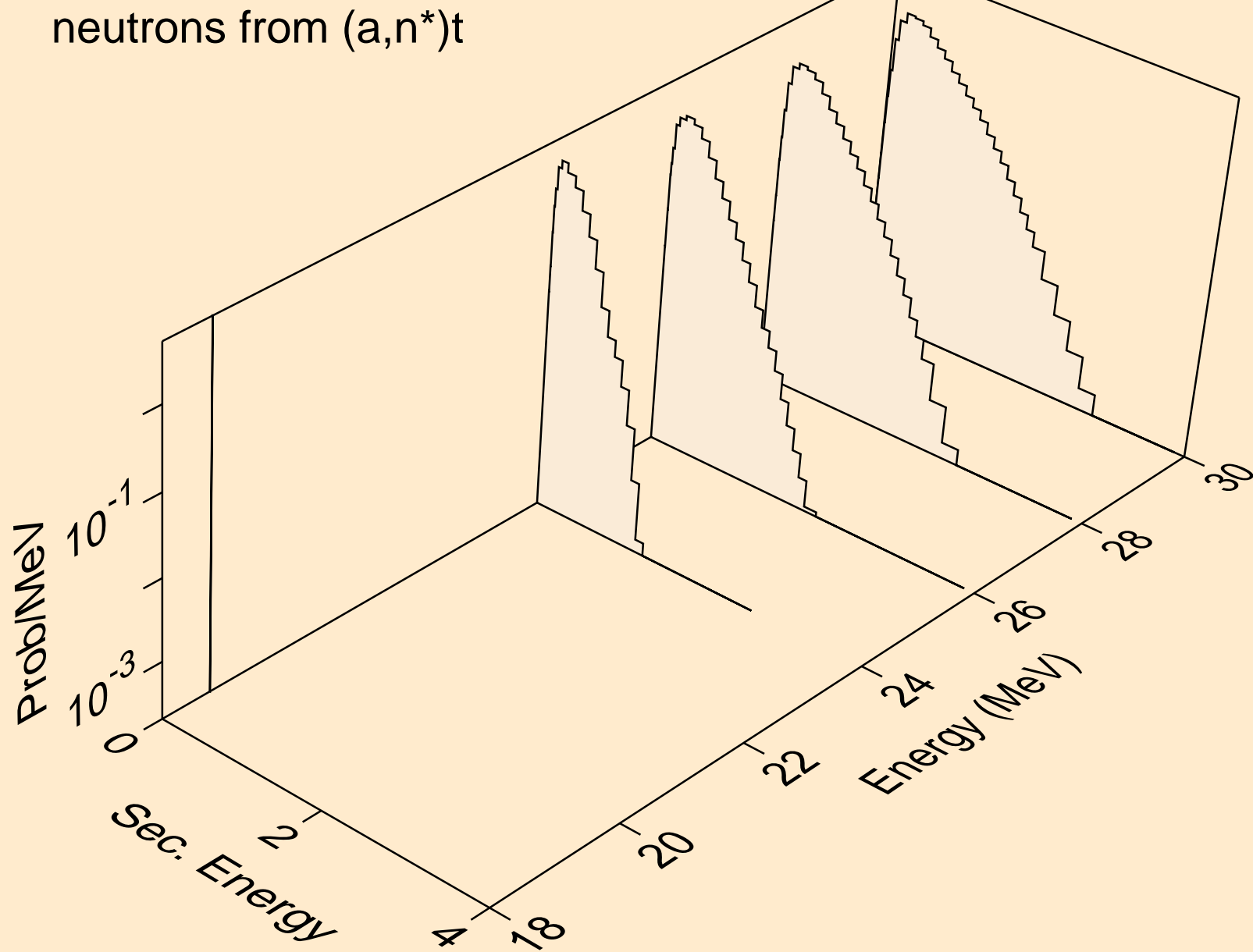
PA234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,n*)p



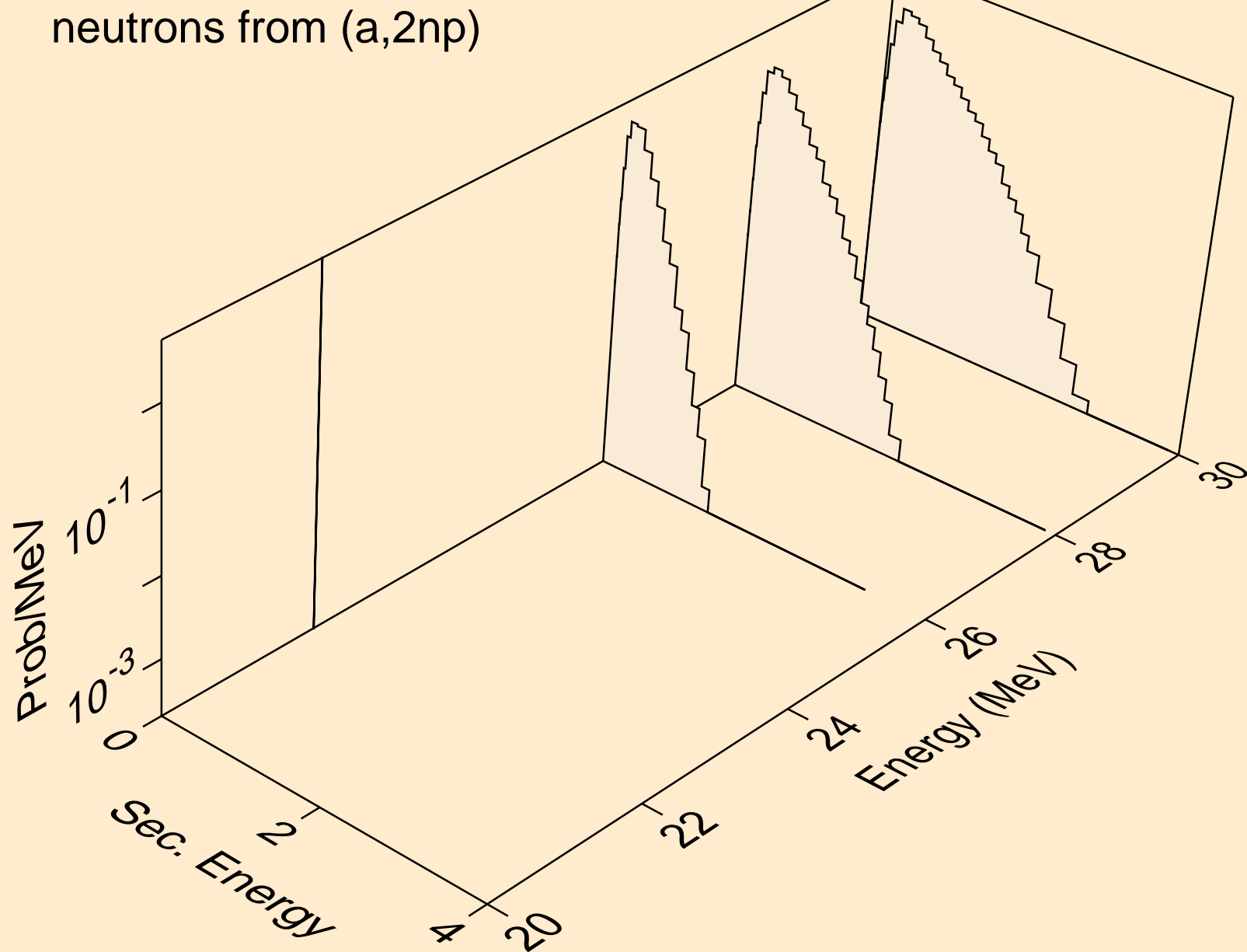
PA234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,n*)d



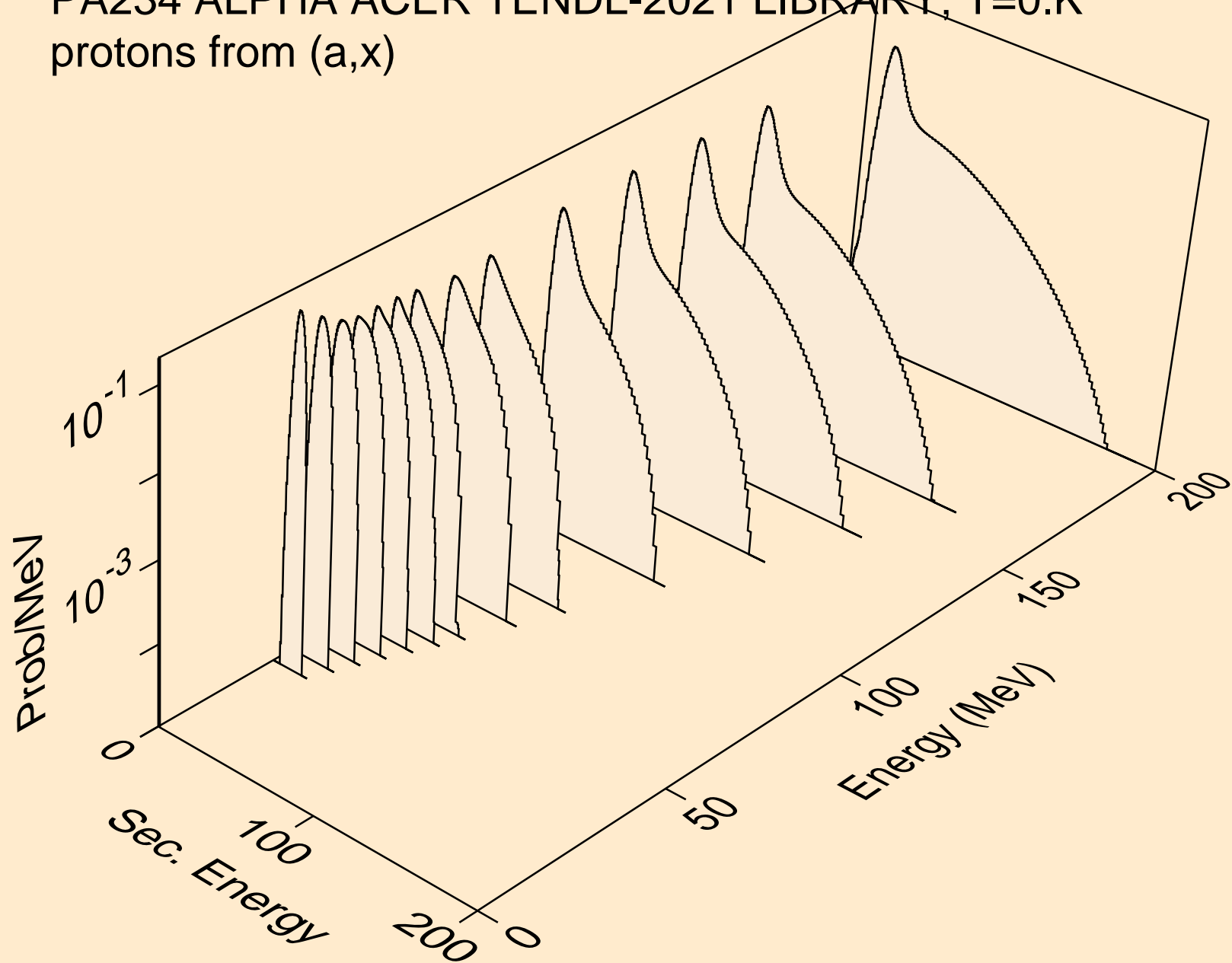
PA234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,n*)t



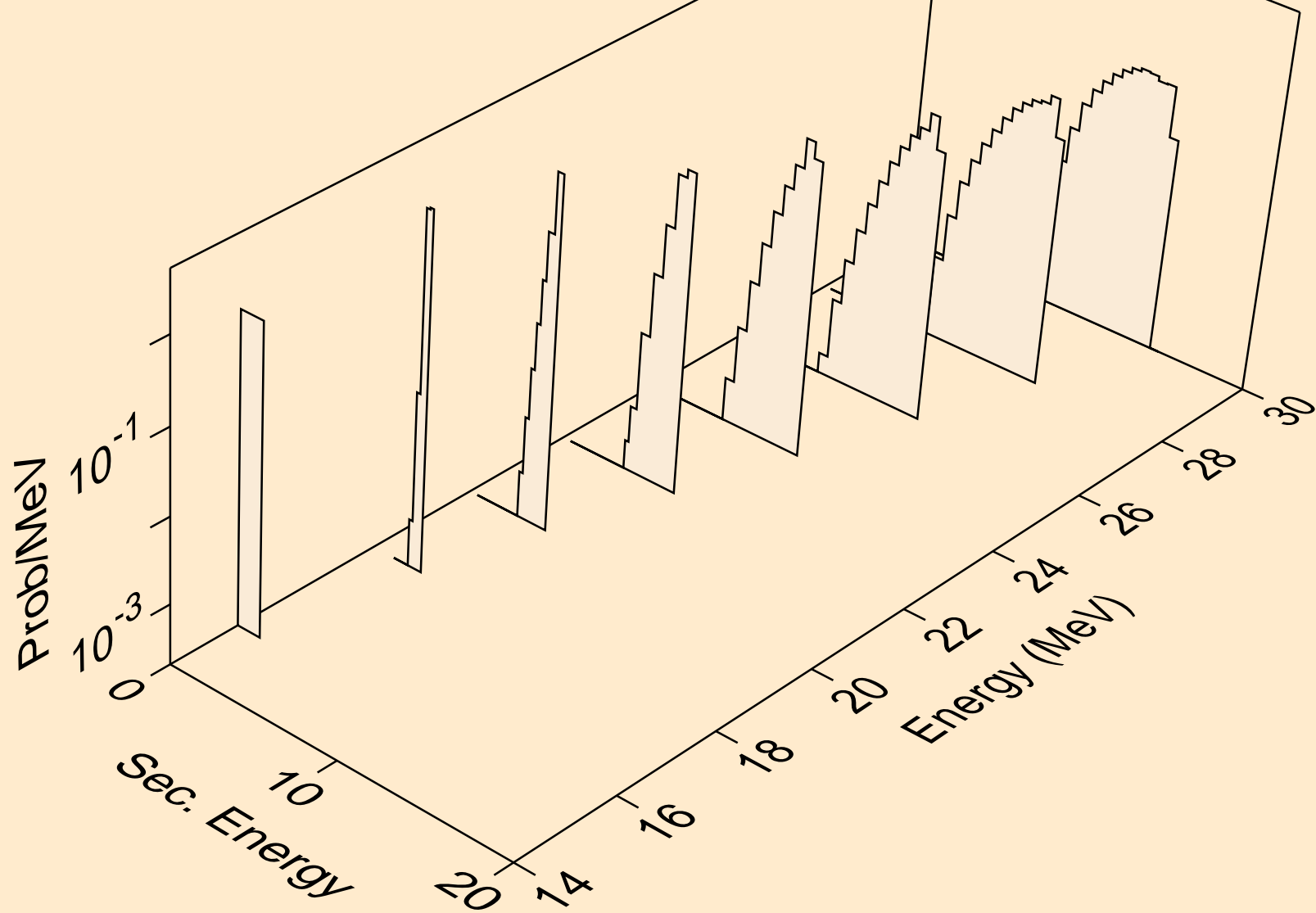
PA234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,2np)



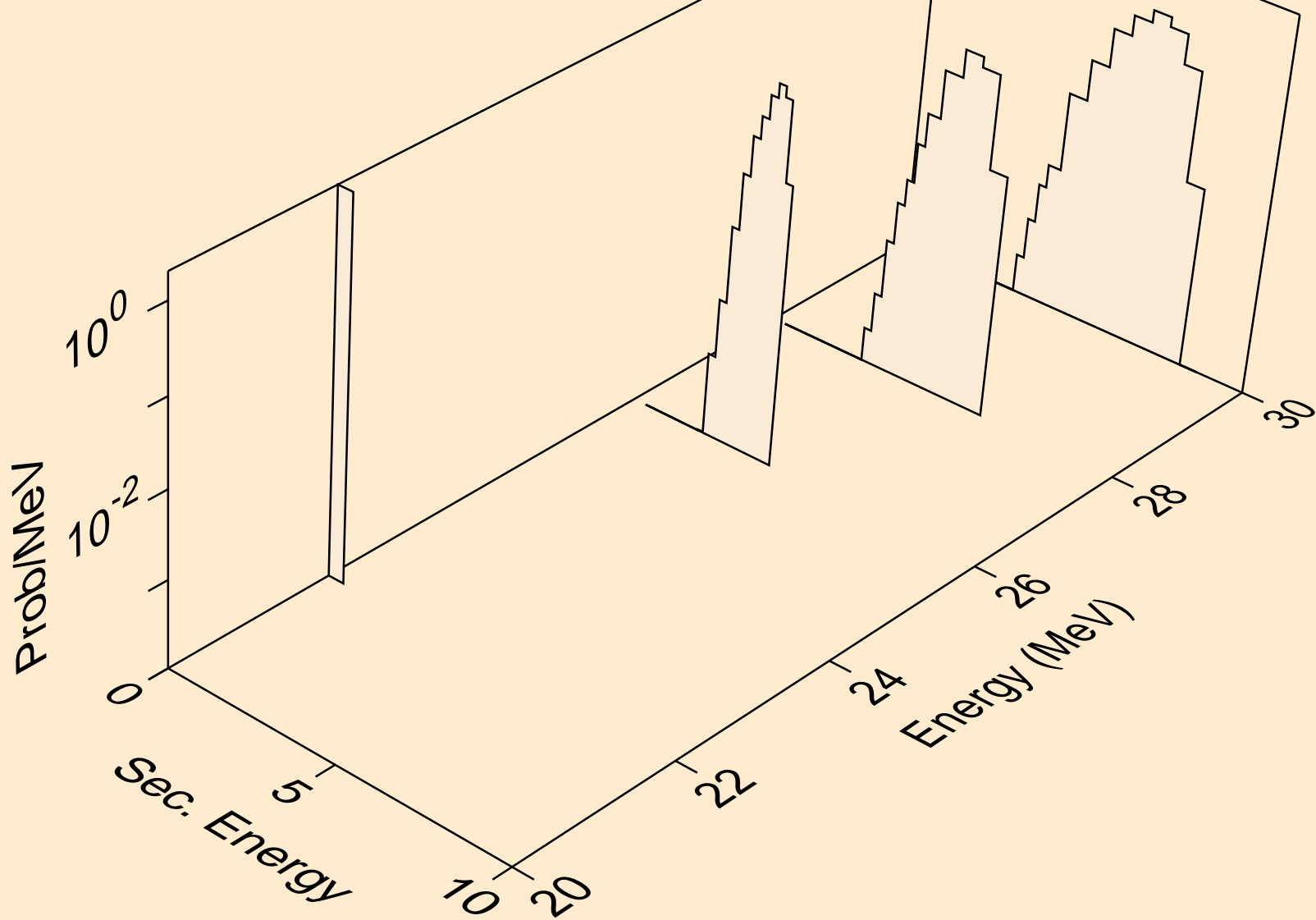
PA234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
protons from (a,x)



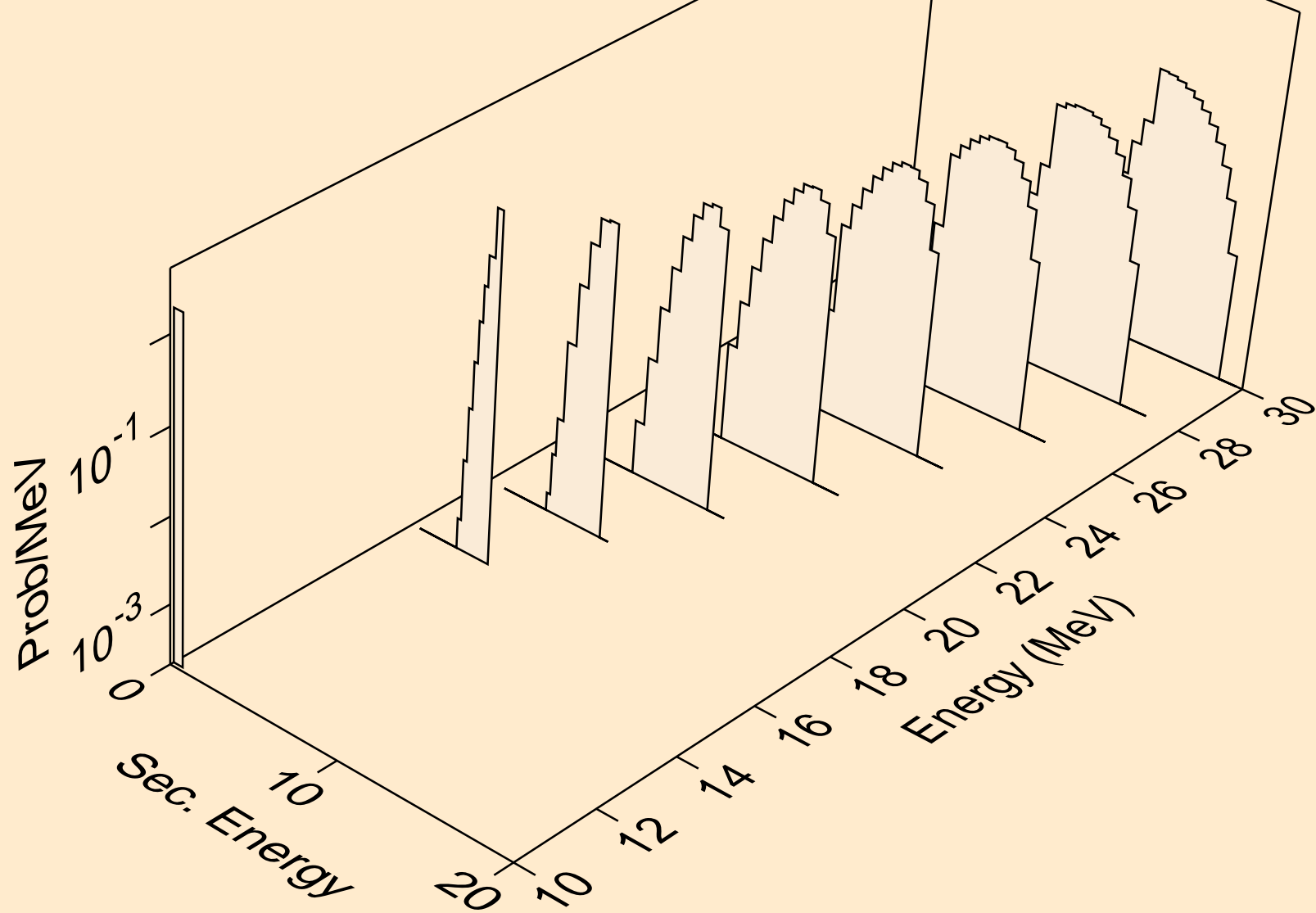
PA234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
protons from (a,n*)p



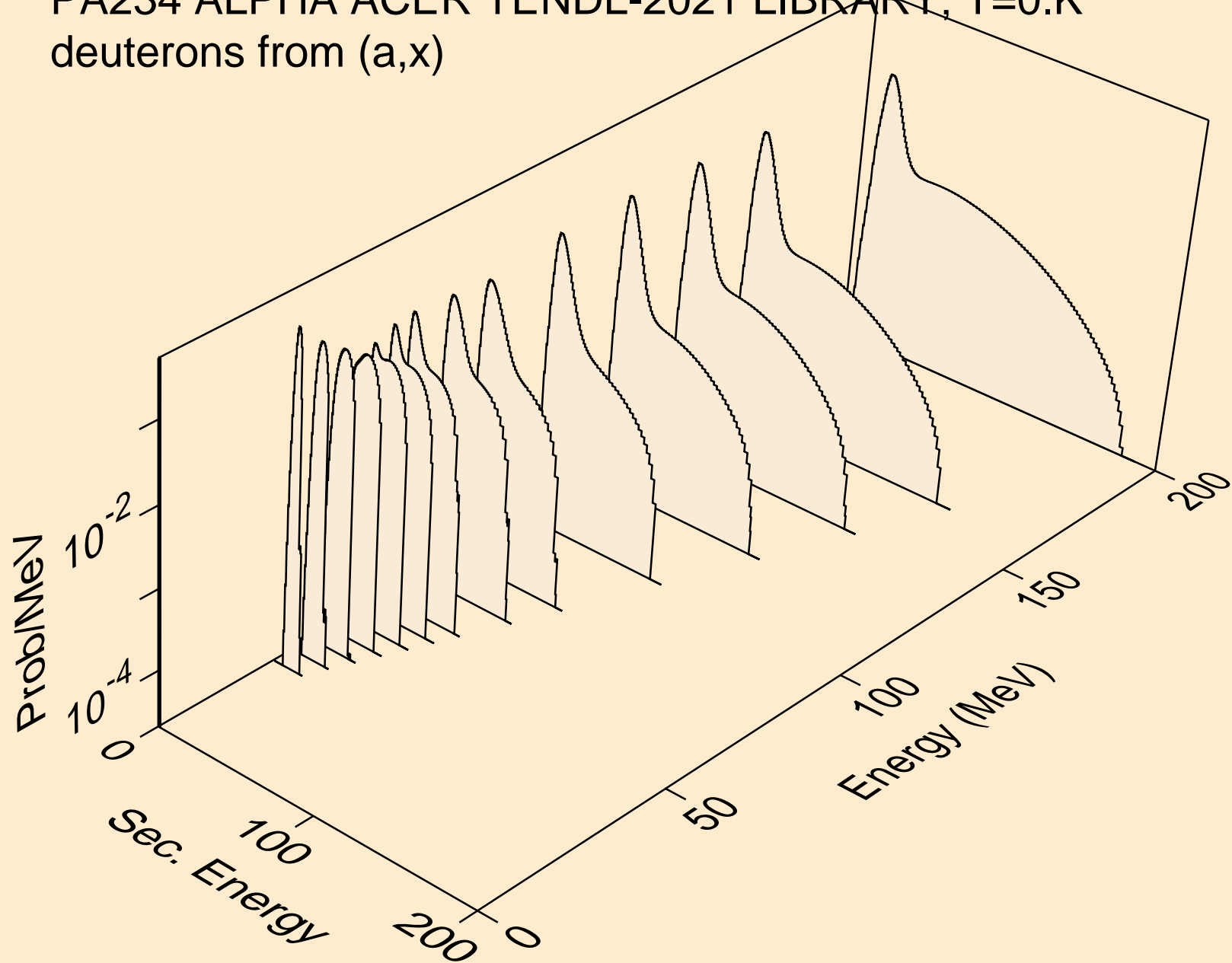
PA234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
protons from (a,2np)



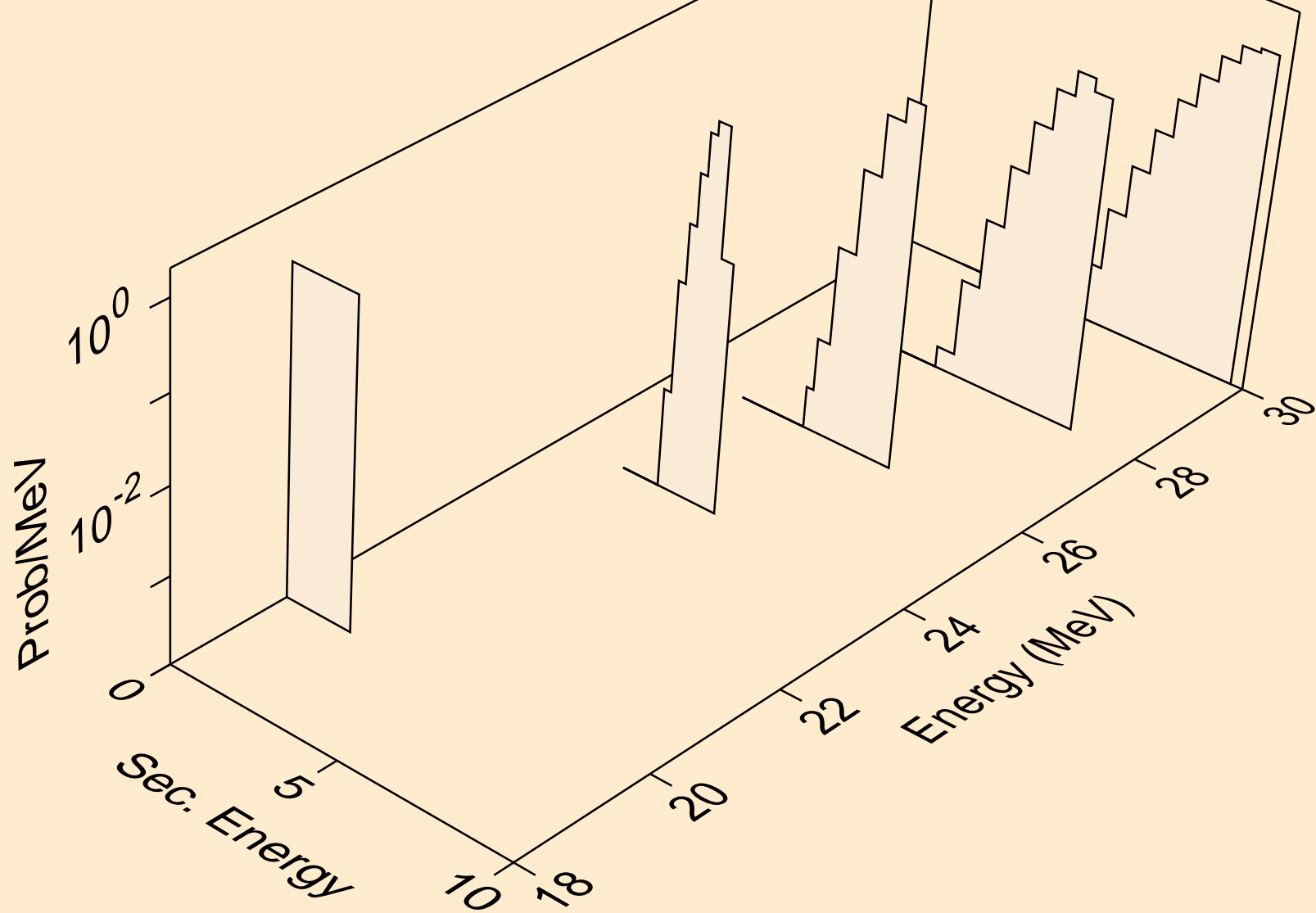
PA234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
protons from (a,p)



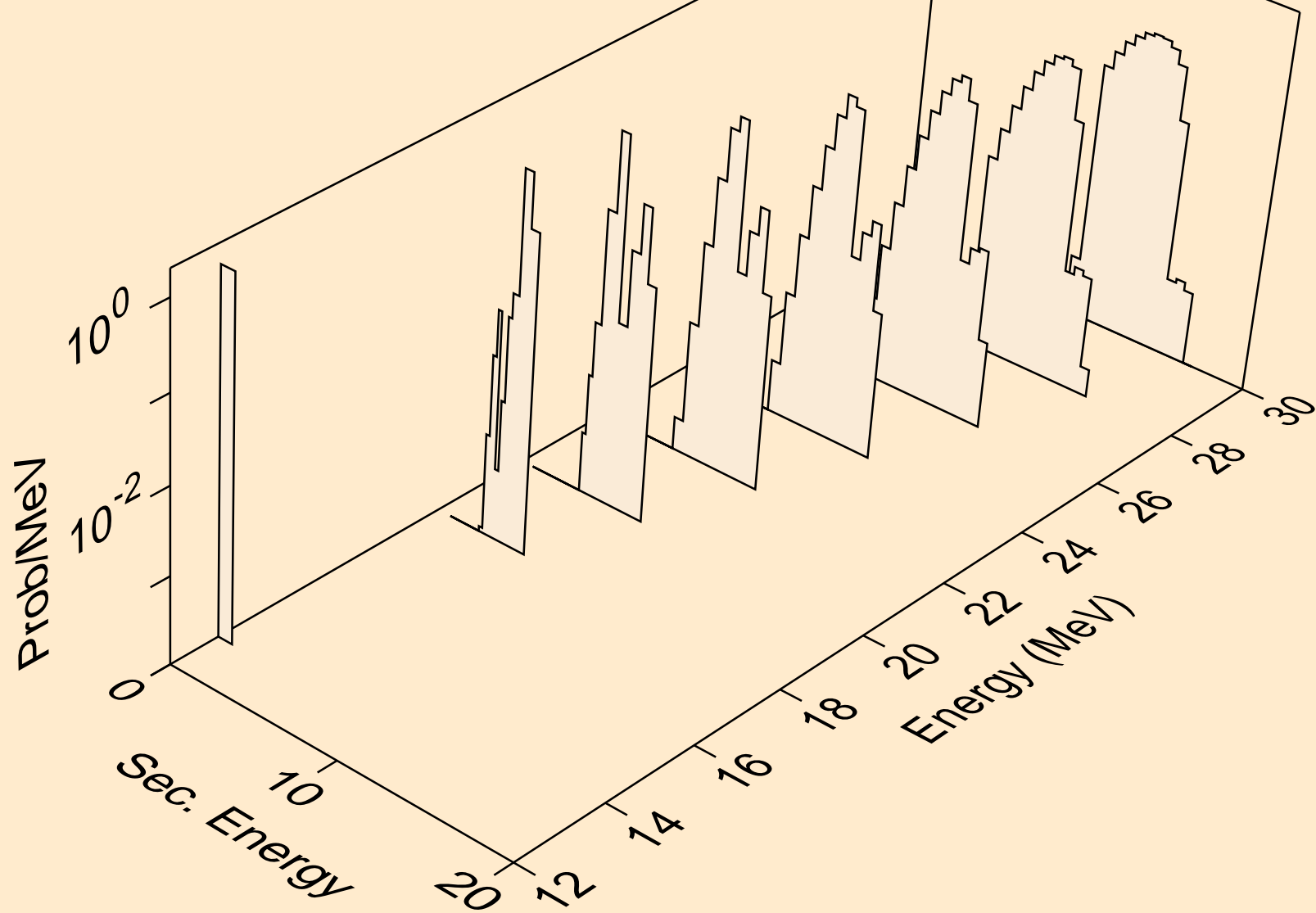
PA234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (a,x)



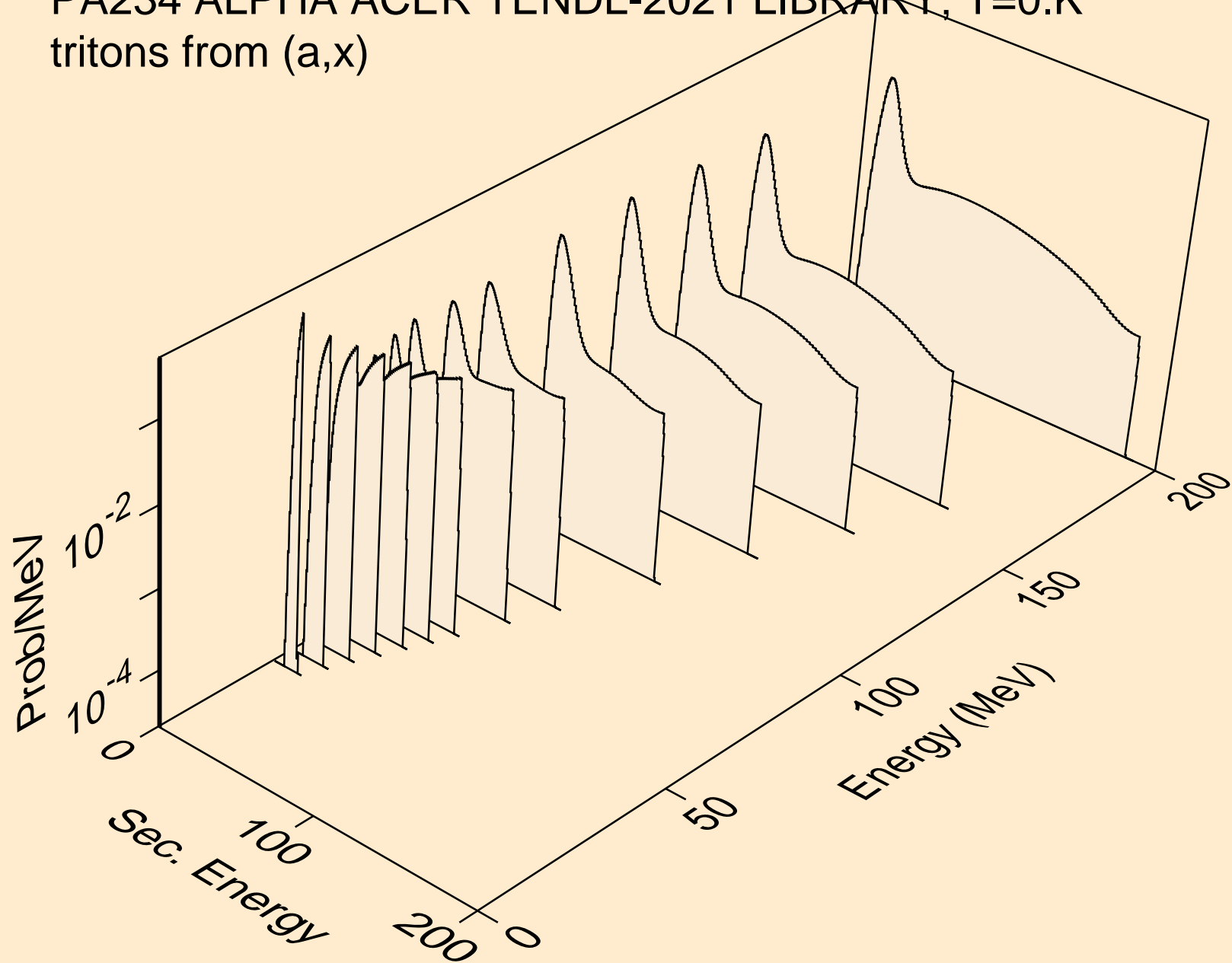
PA234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (a,n*)d



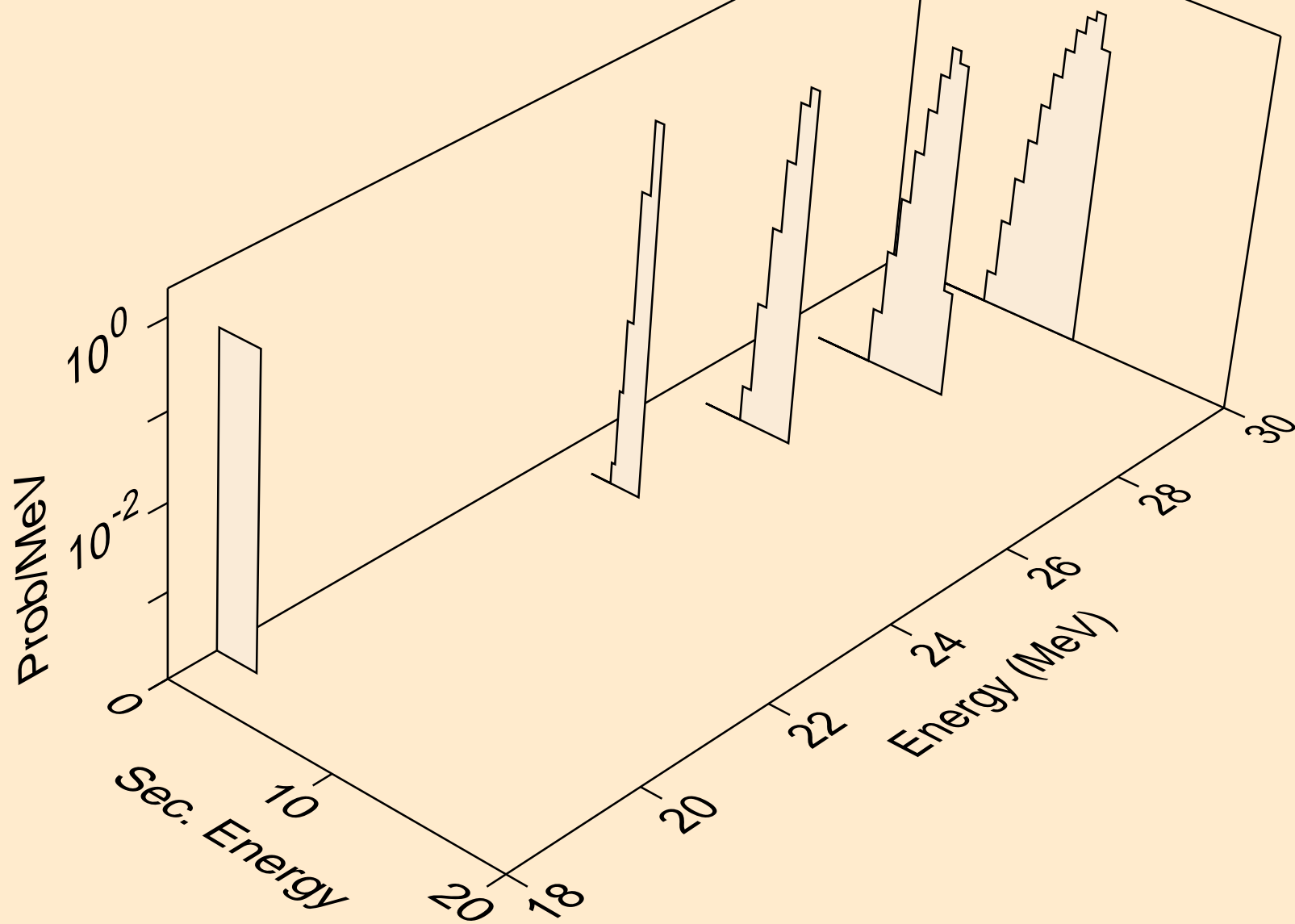
PA234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (a,d)



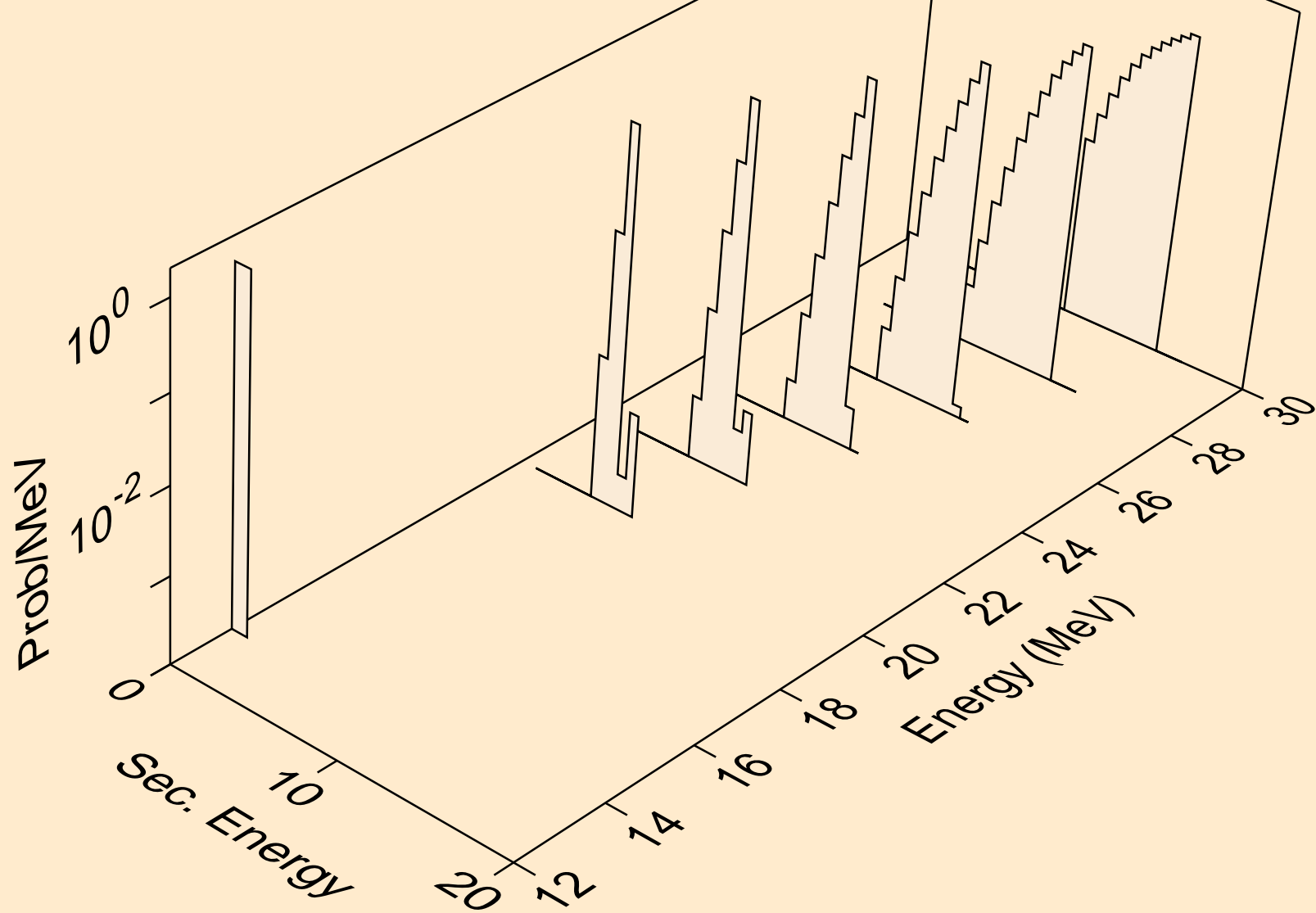
PA234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
tritons from (a,x)



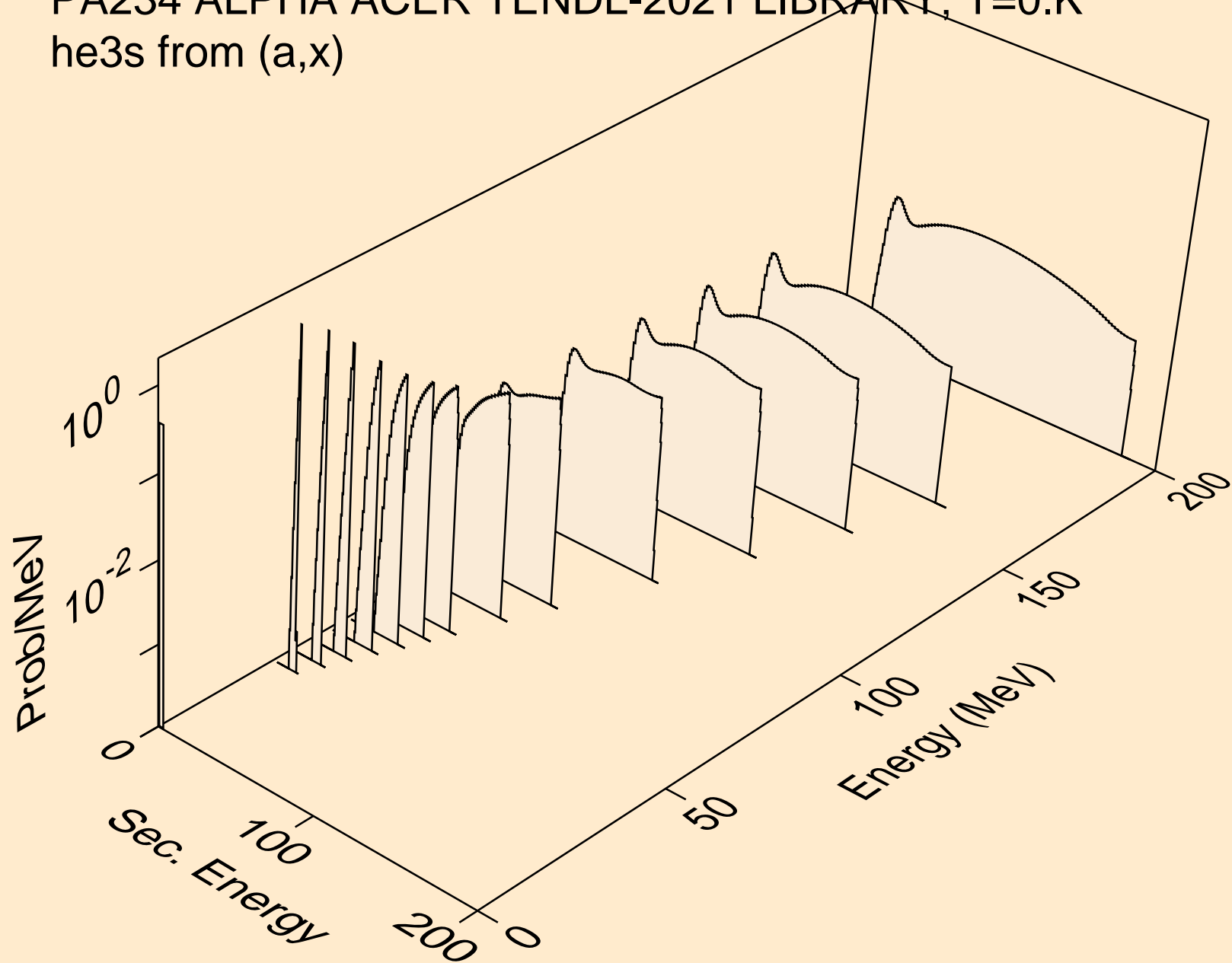
PA234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
tritons from (a,n*)t



PA234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
tritons from (a,t)



PA234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
he3s from (a,x)



PA234 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
he3s from (a,he3)

