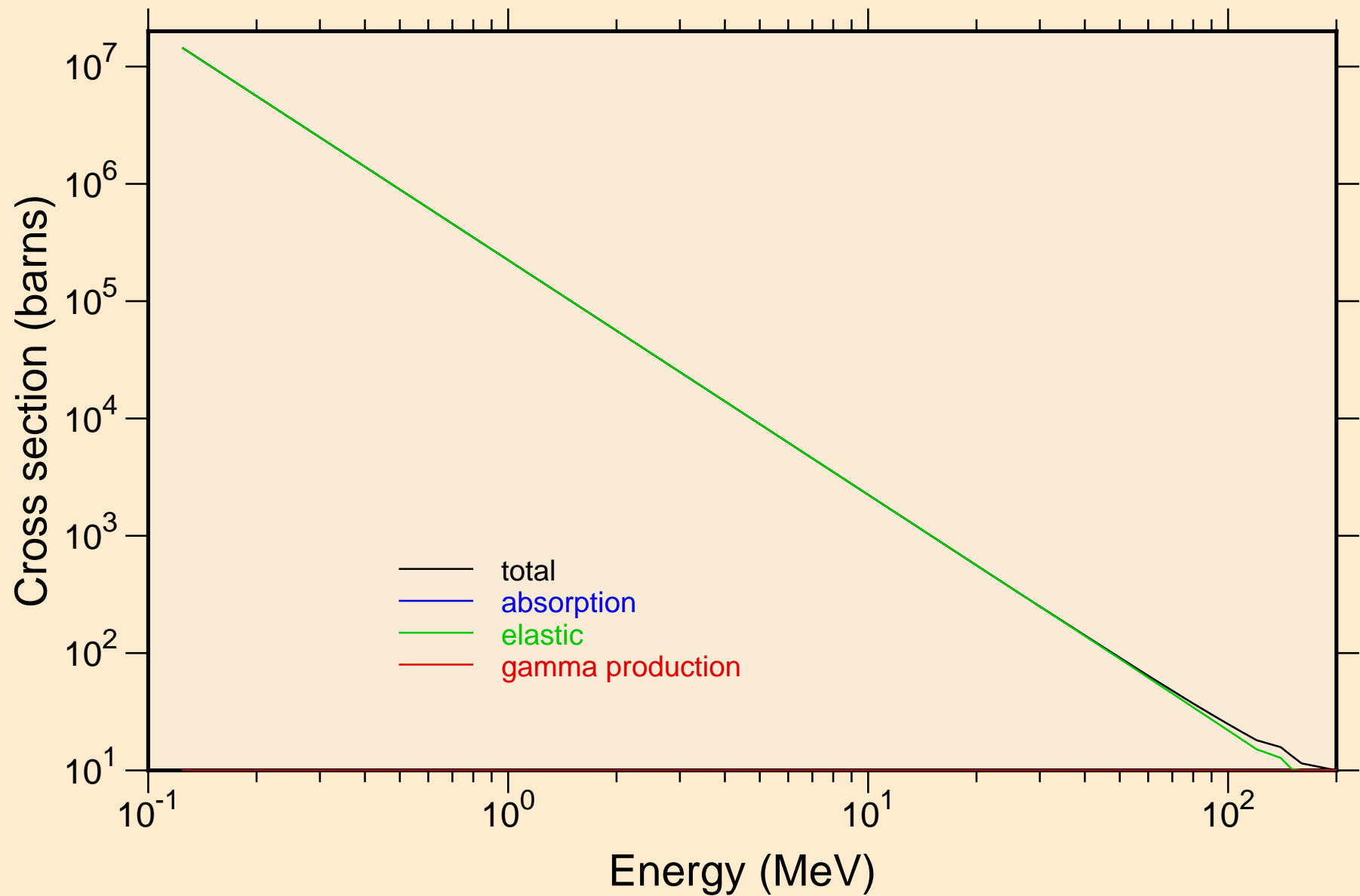
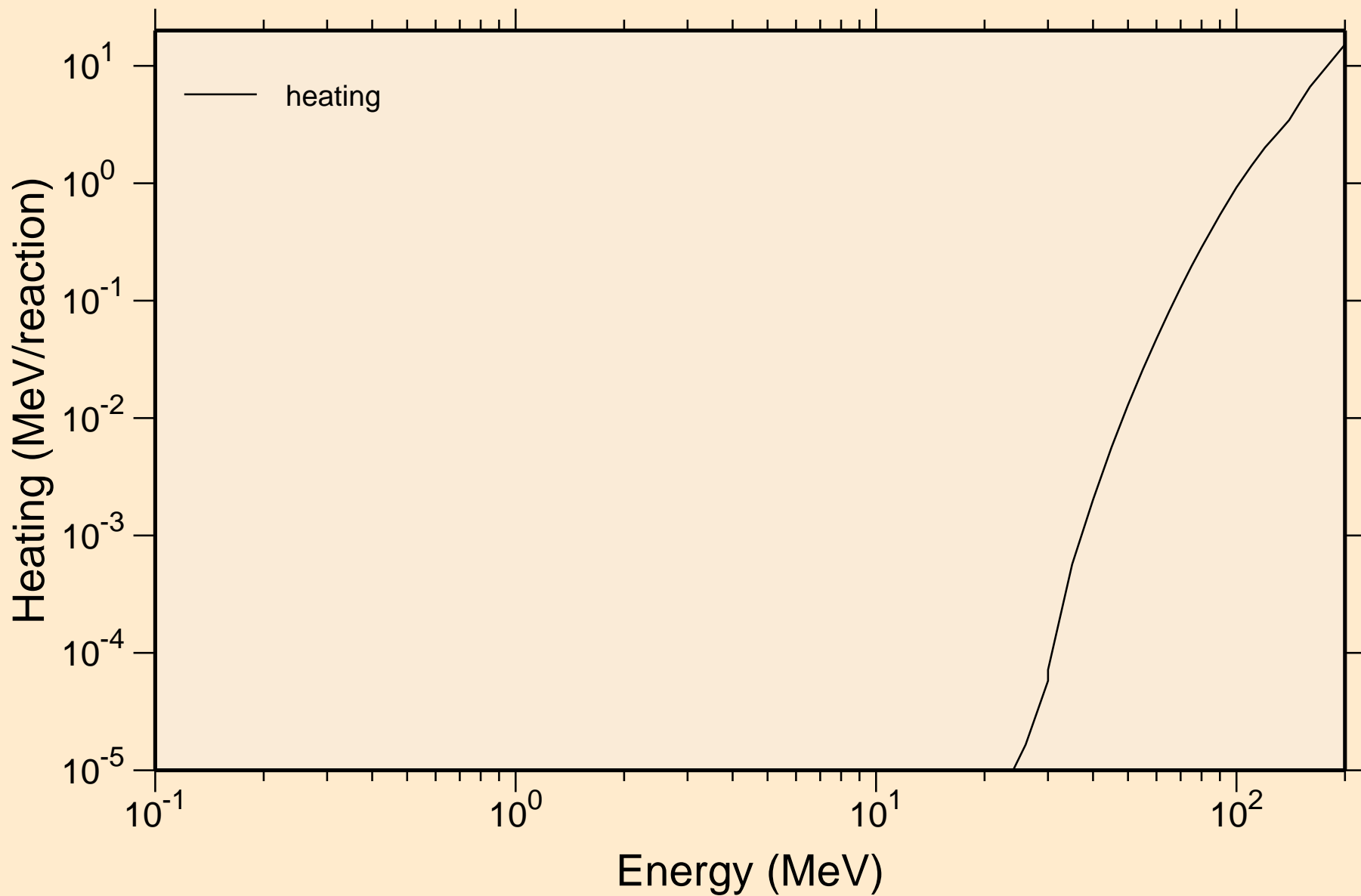


PU244 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections

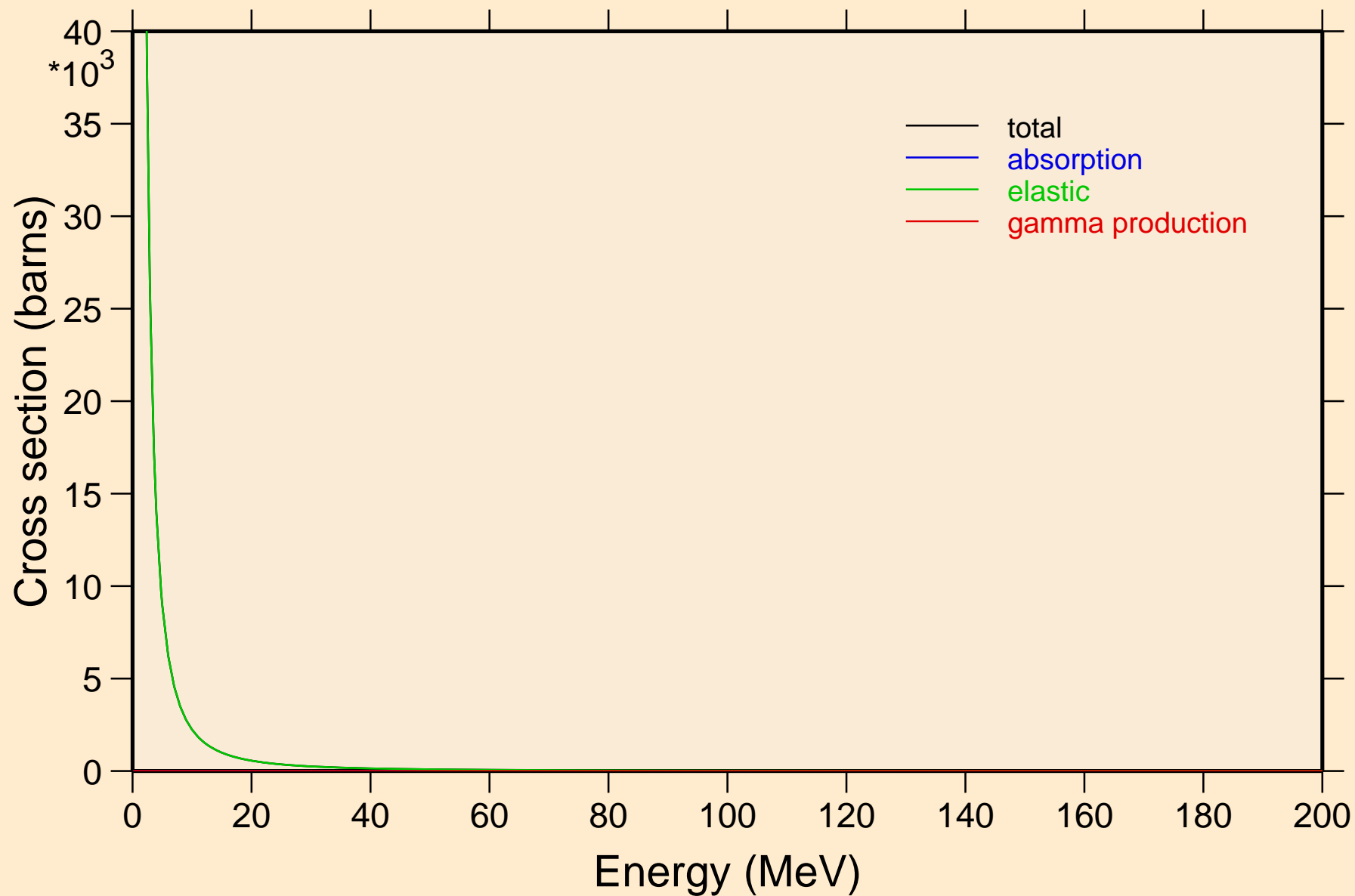


PU244 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Heating



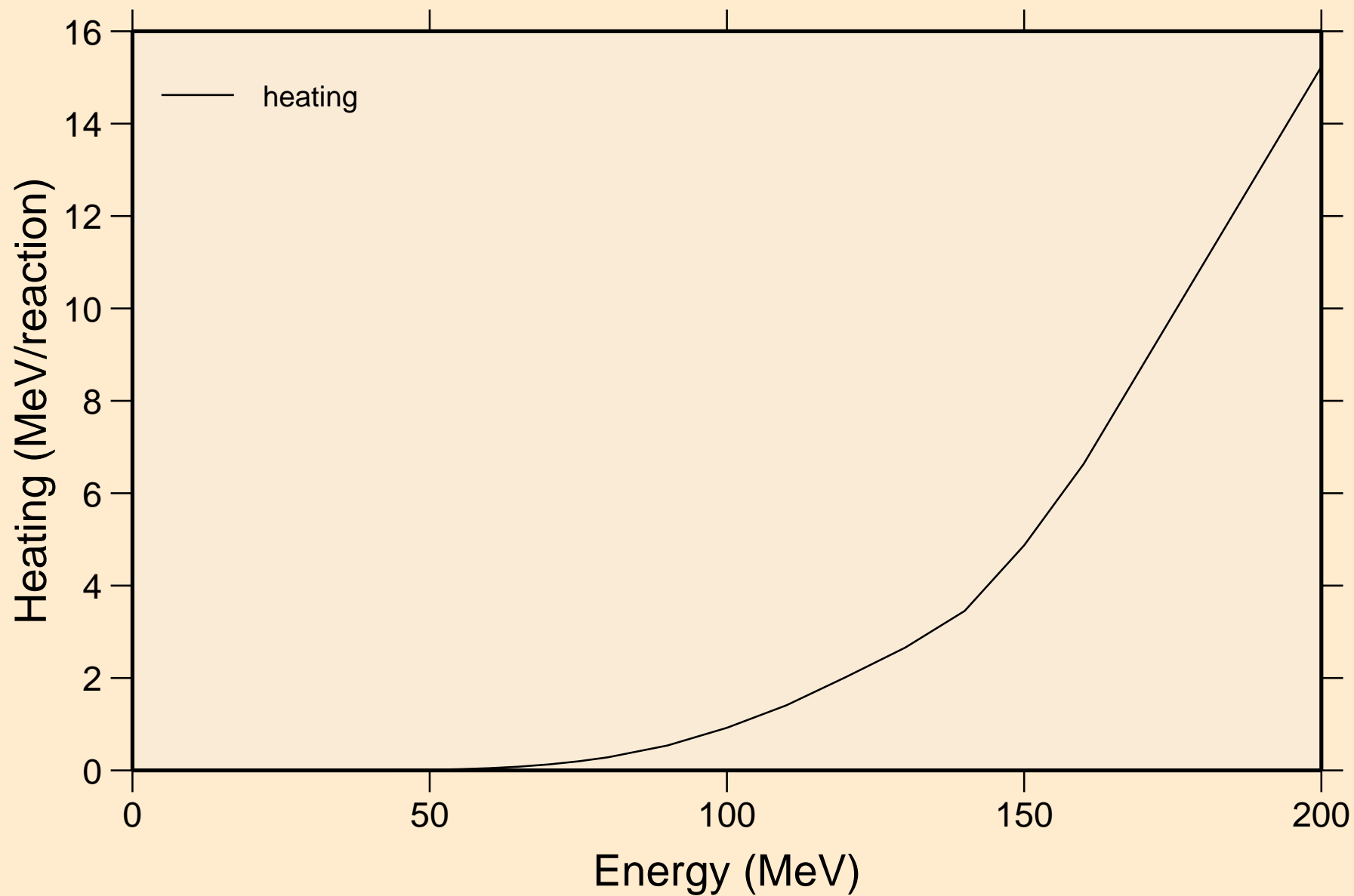
PU244 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections

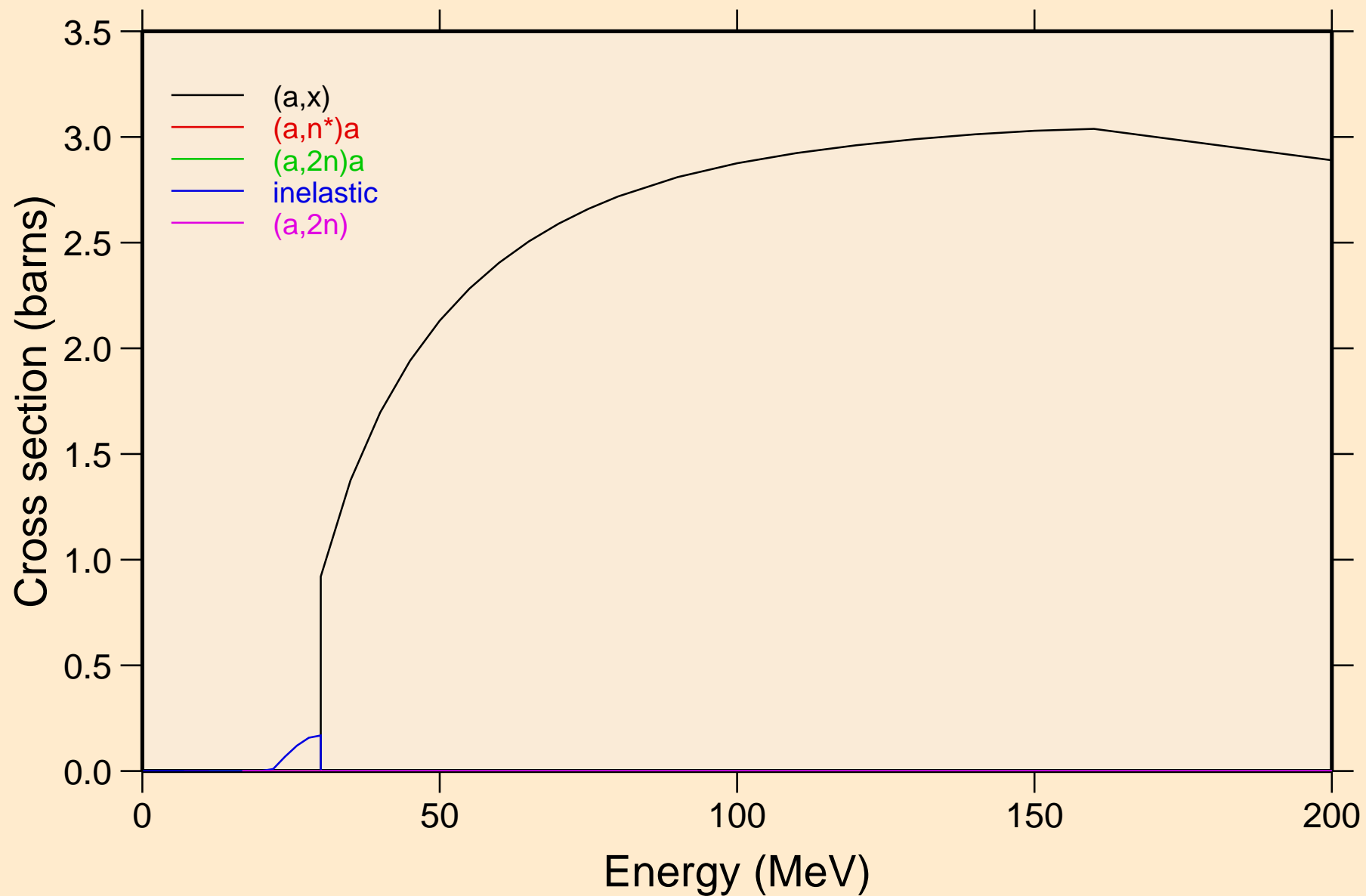


PU244 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

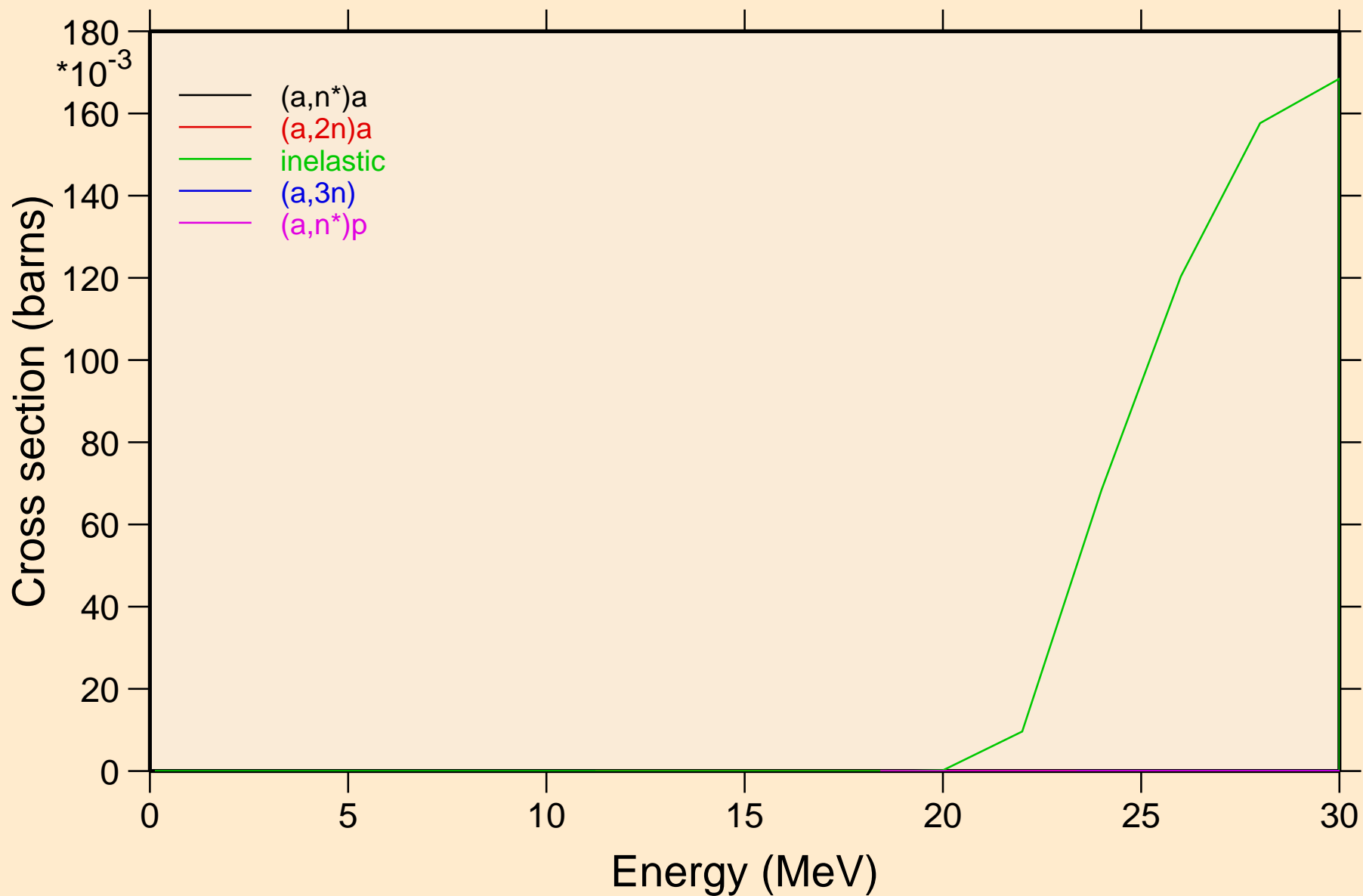
Heating



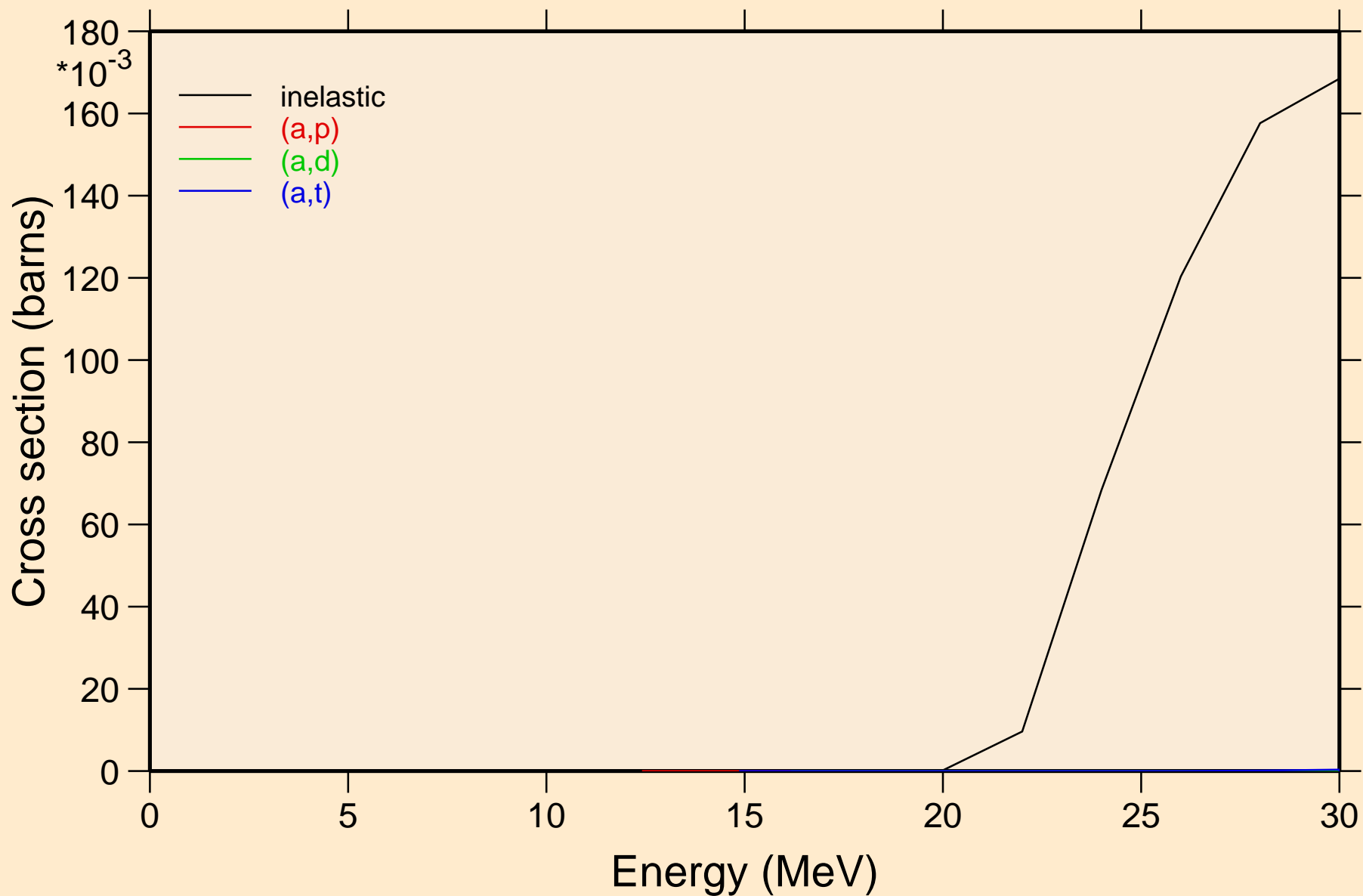
PU244 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



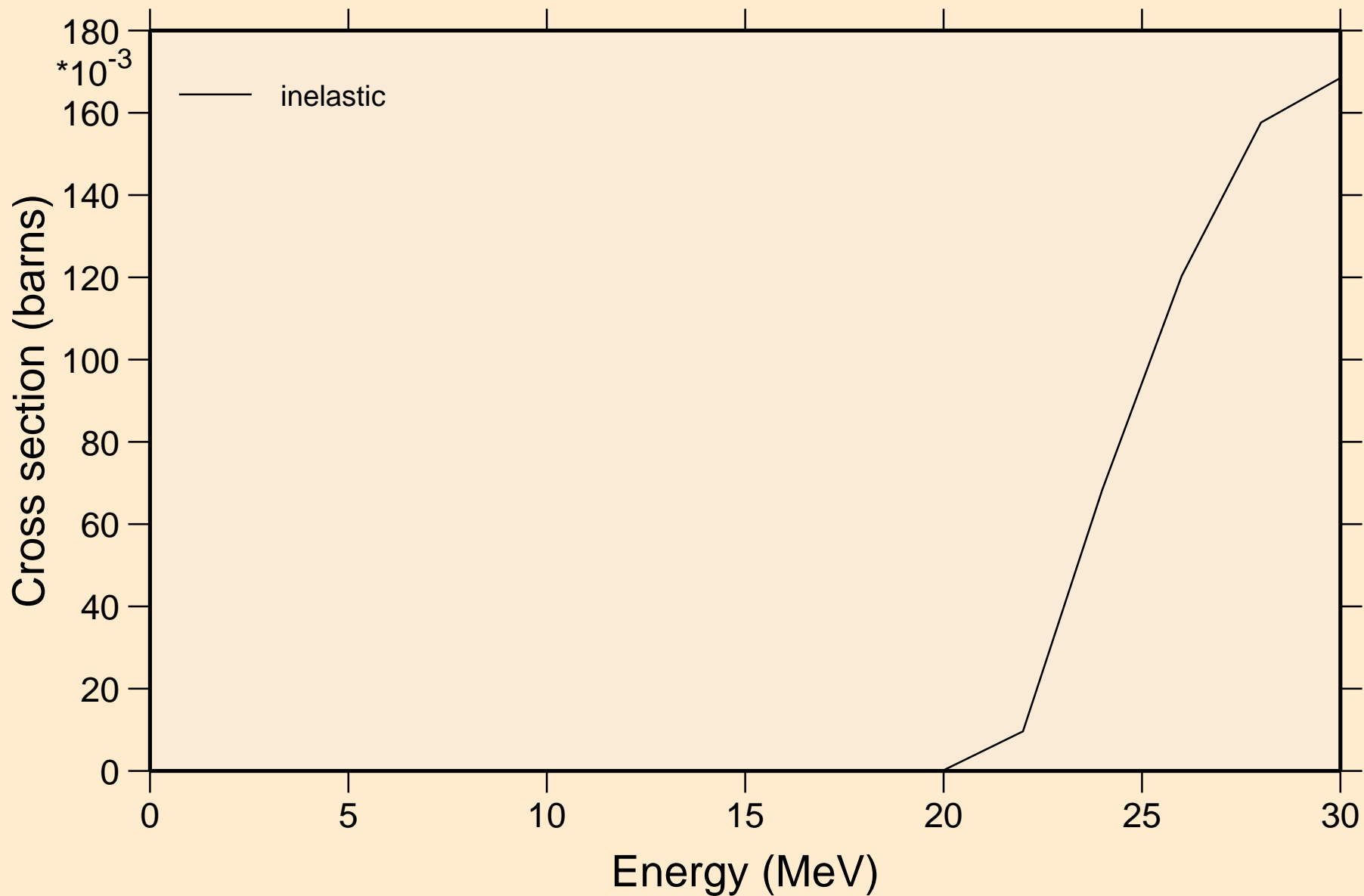
PU244 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



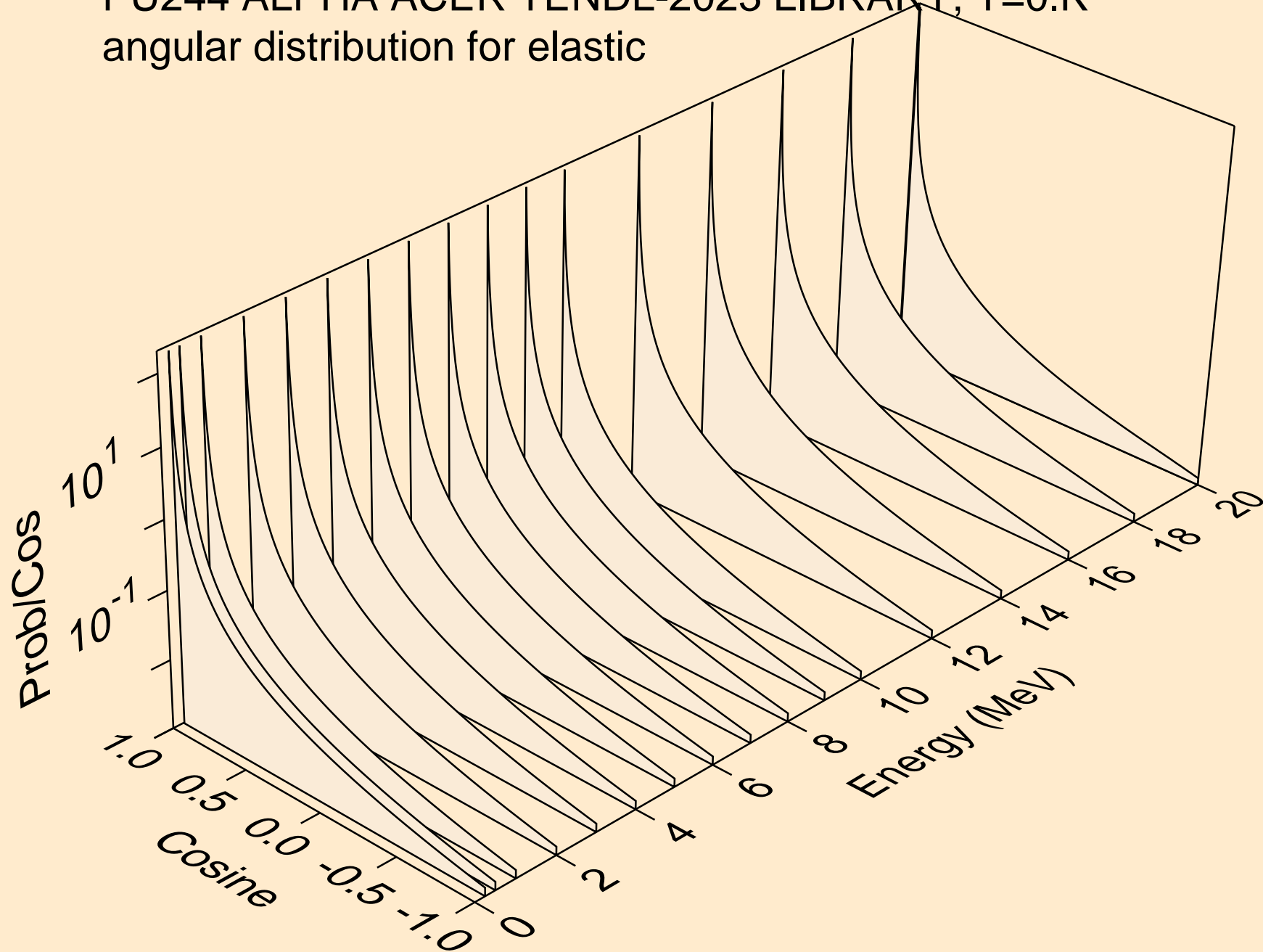
PU244 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



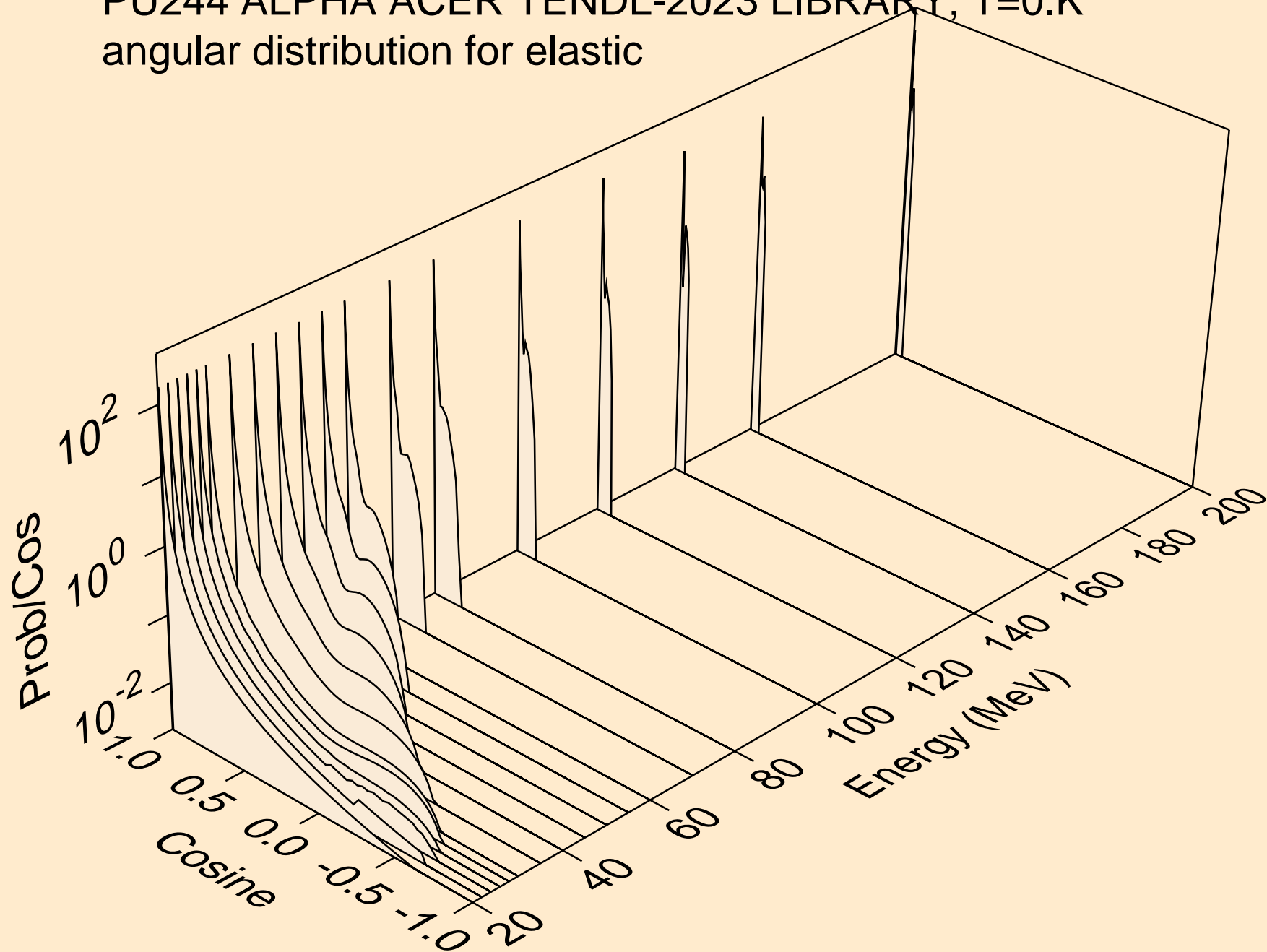
PU244 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



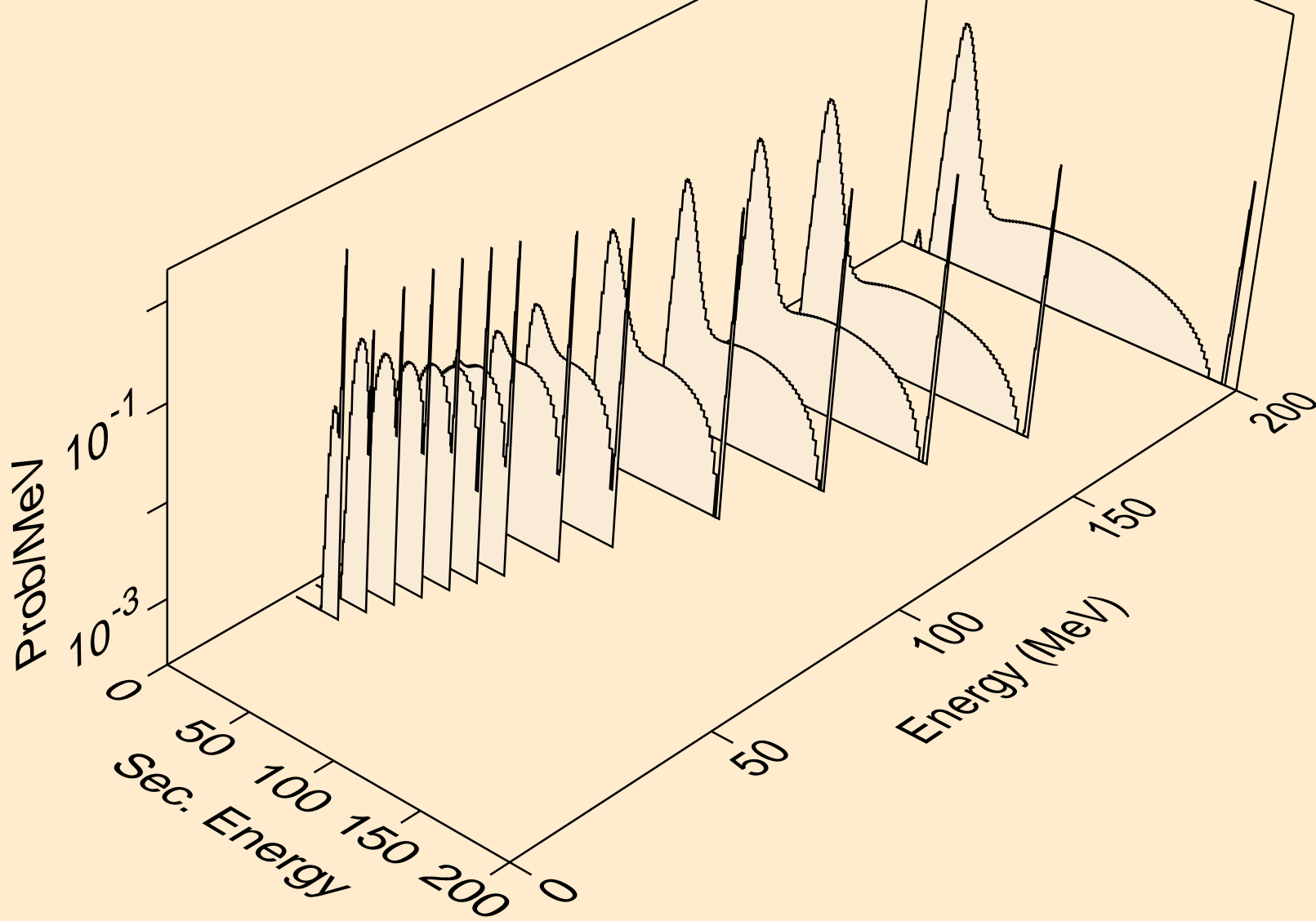
PU244 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



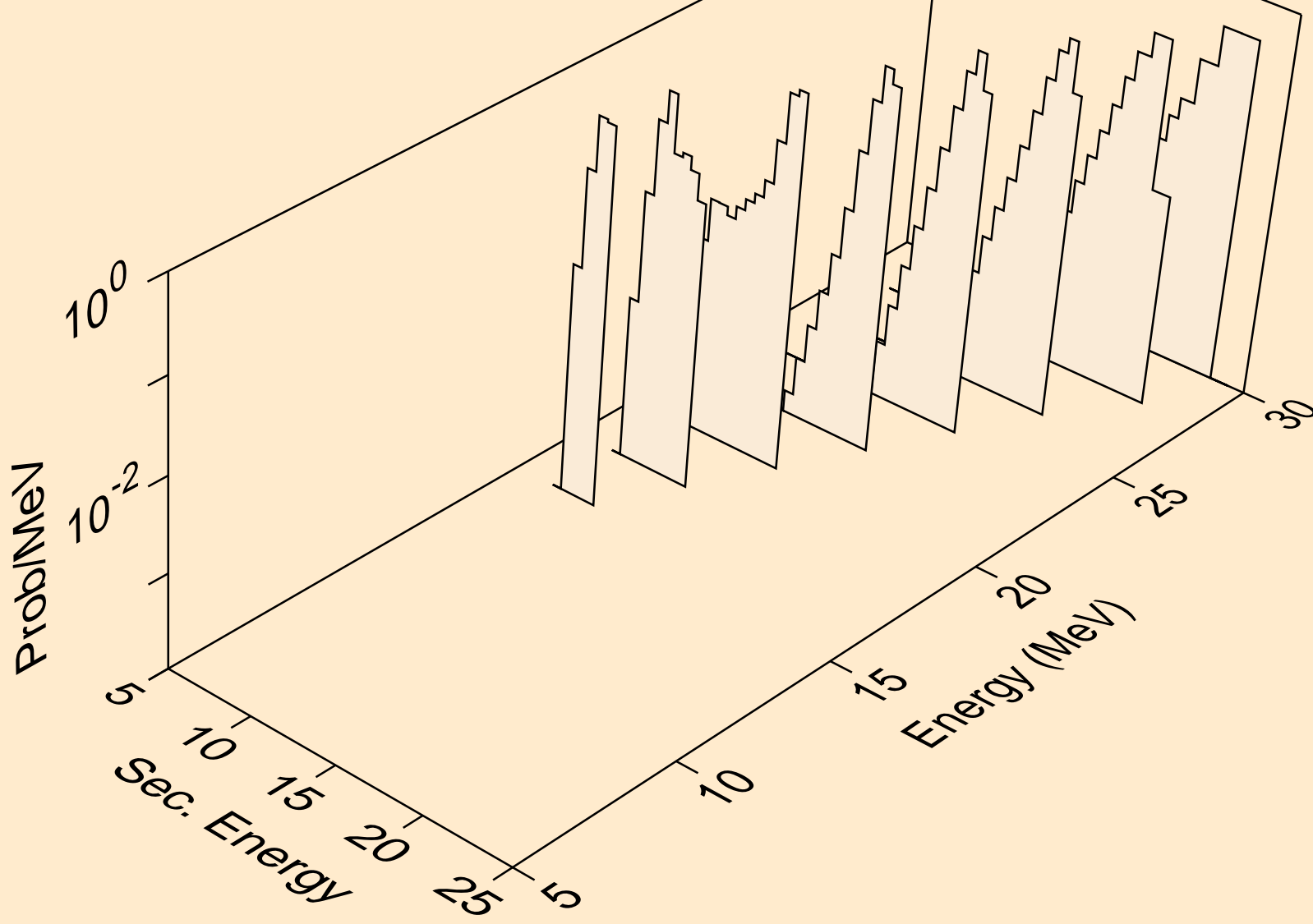
PU244 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



PU244 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Alpha emission for (a,x)

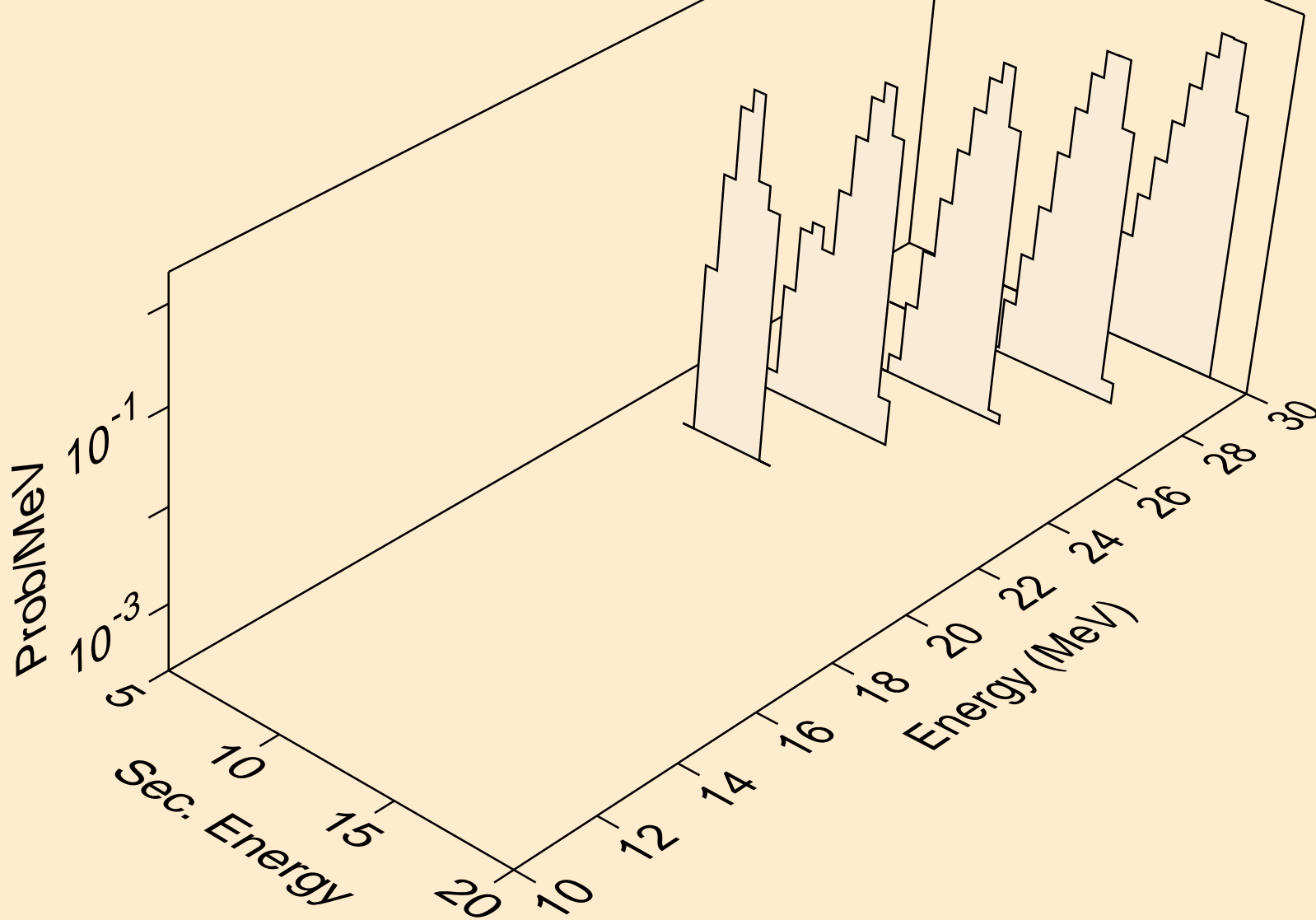


PU244 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Alpha emission for (a,n*)a

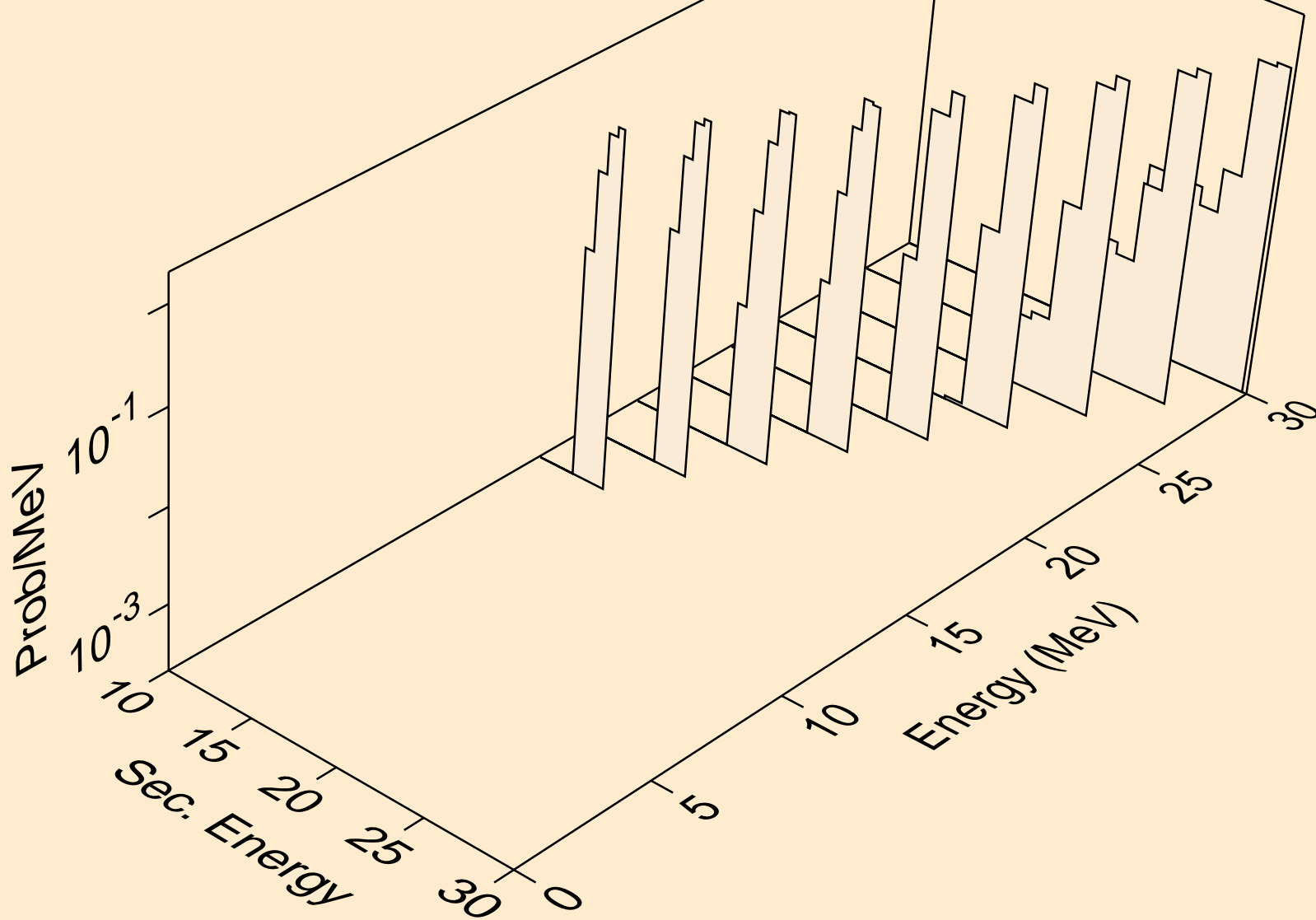


PU244 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

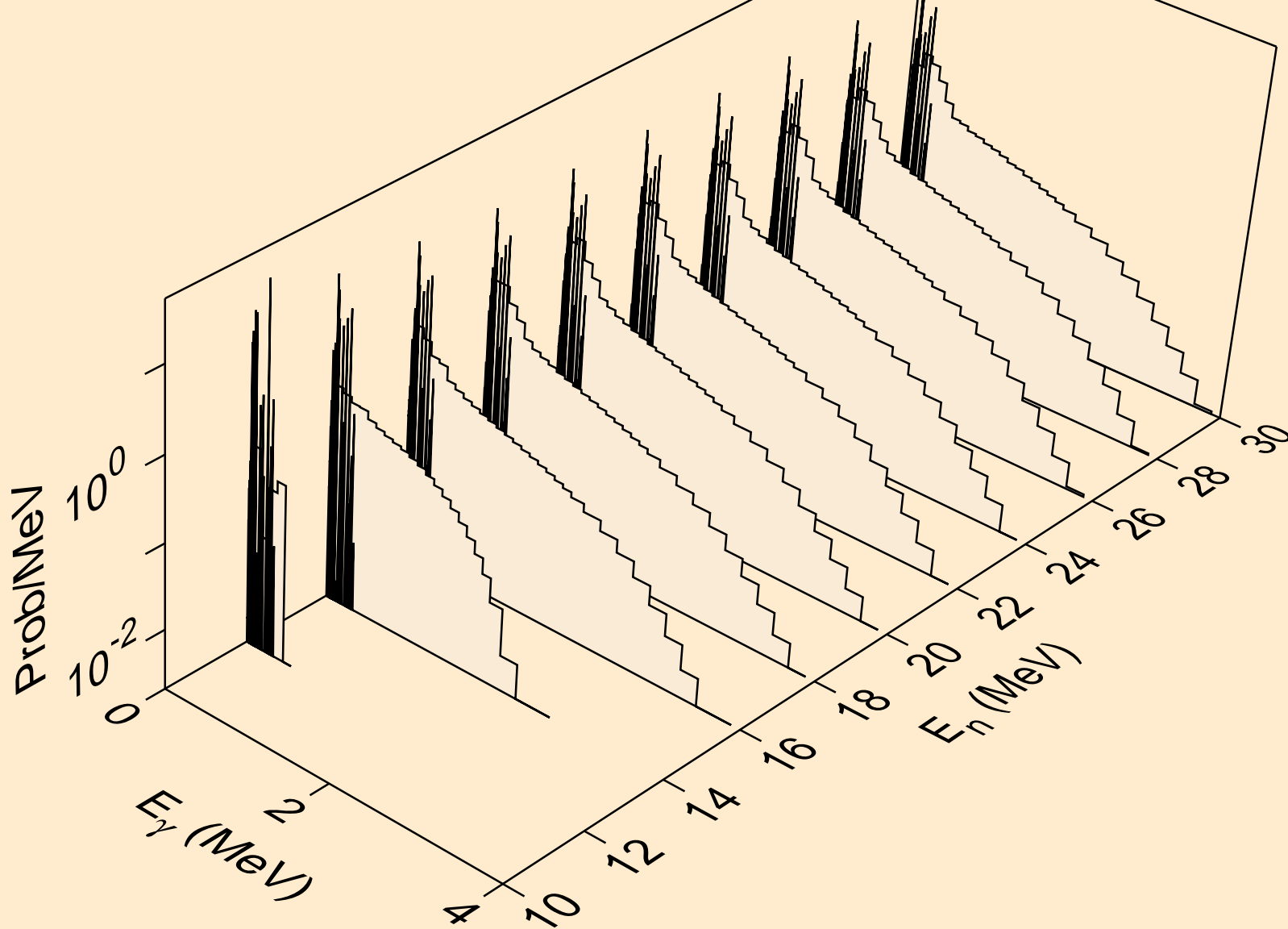
Alpha emission for (a,2n)a



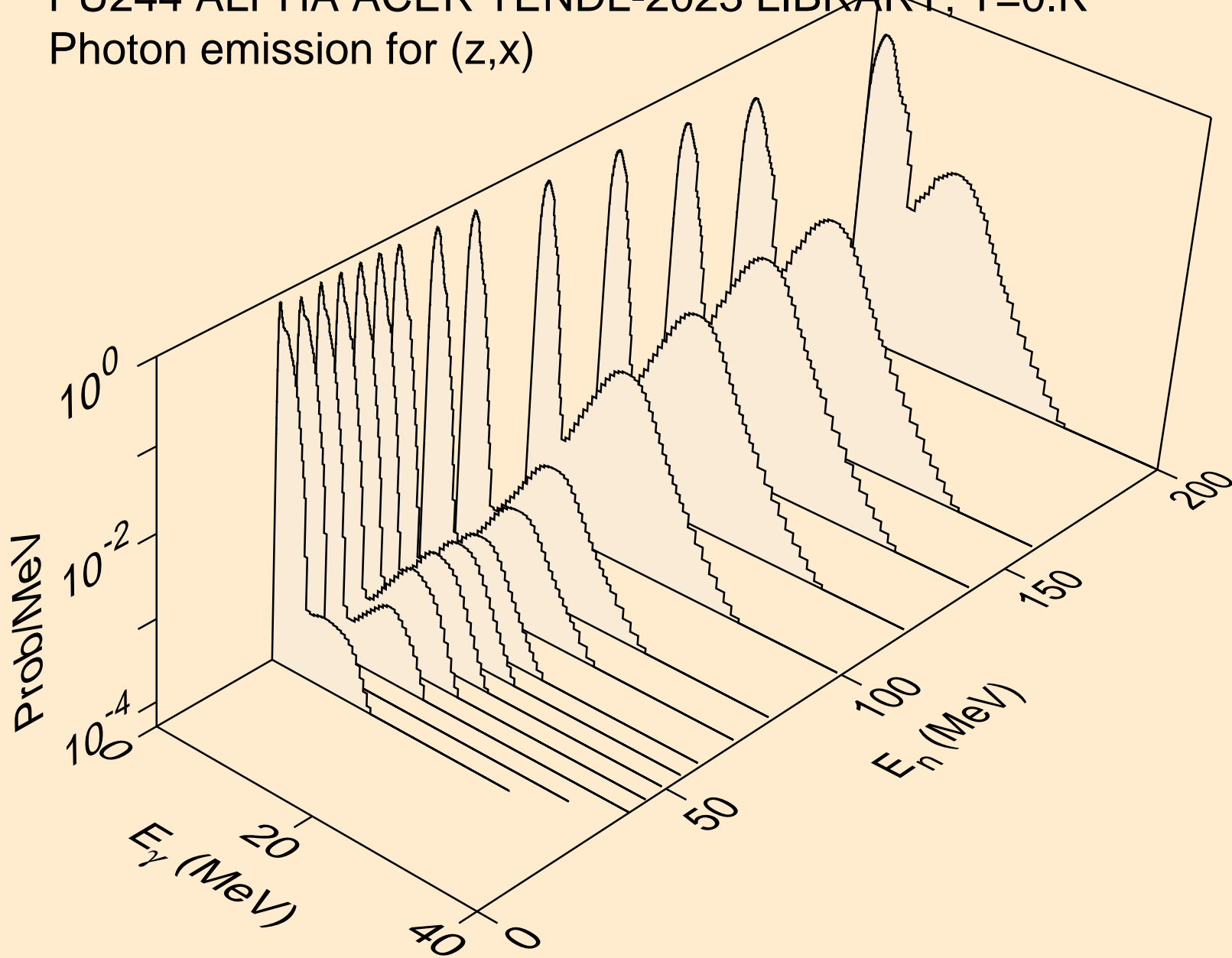
PU244 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Alpha emission for inelastic



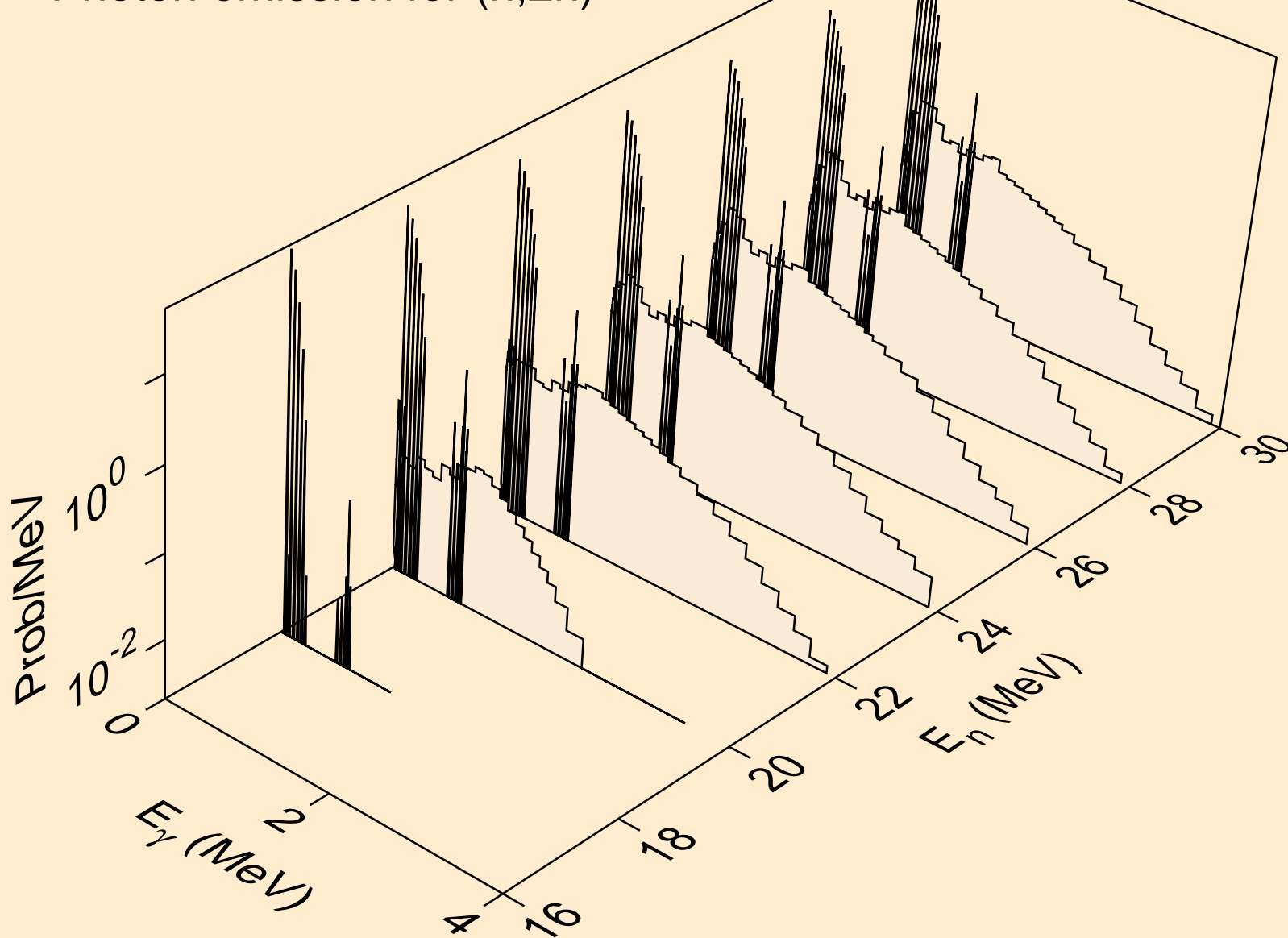
PU244 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (z,n)



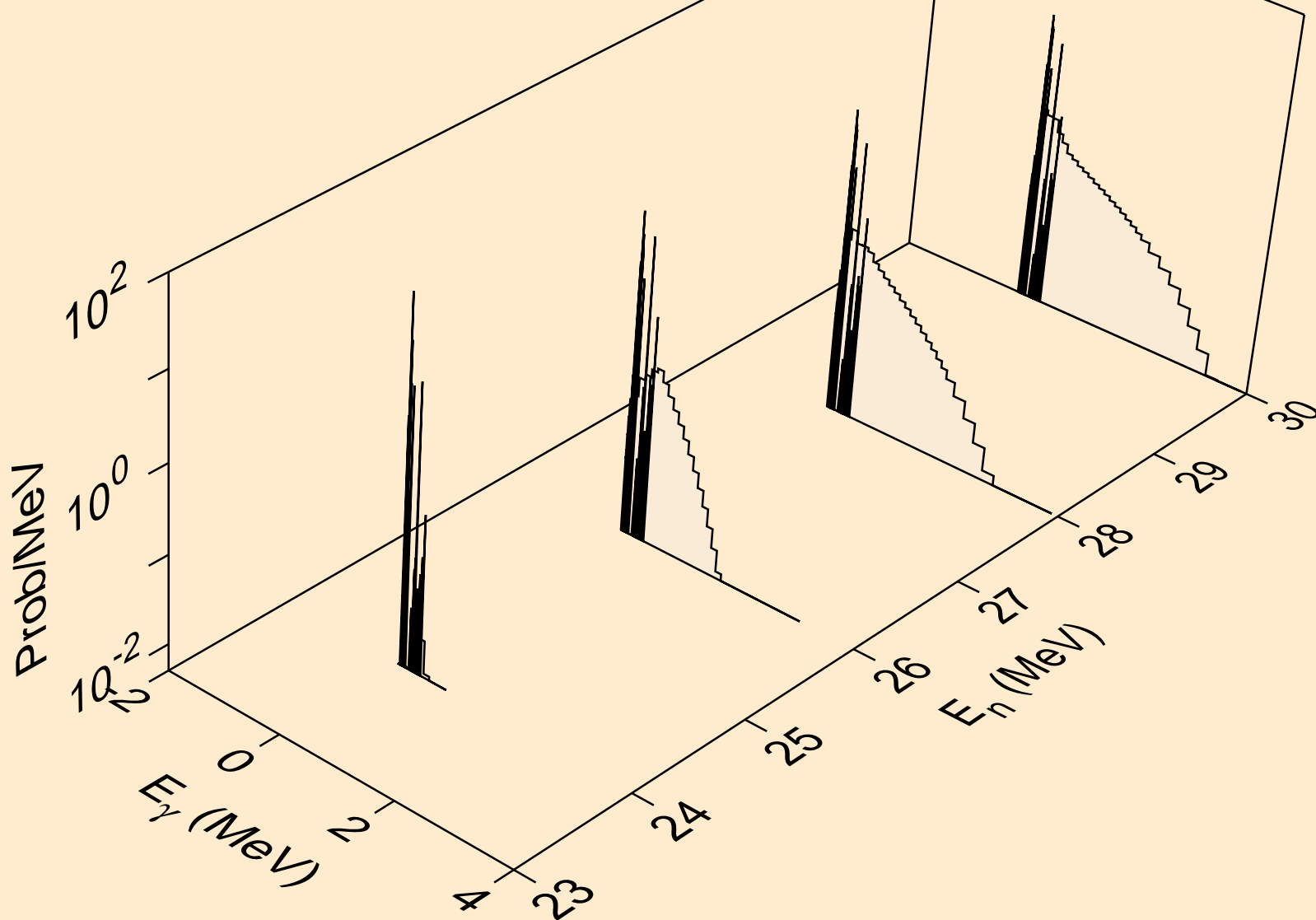
PU244 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (z,x)



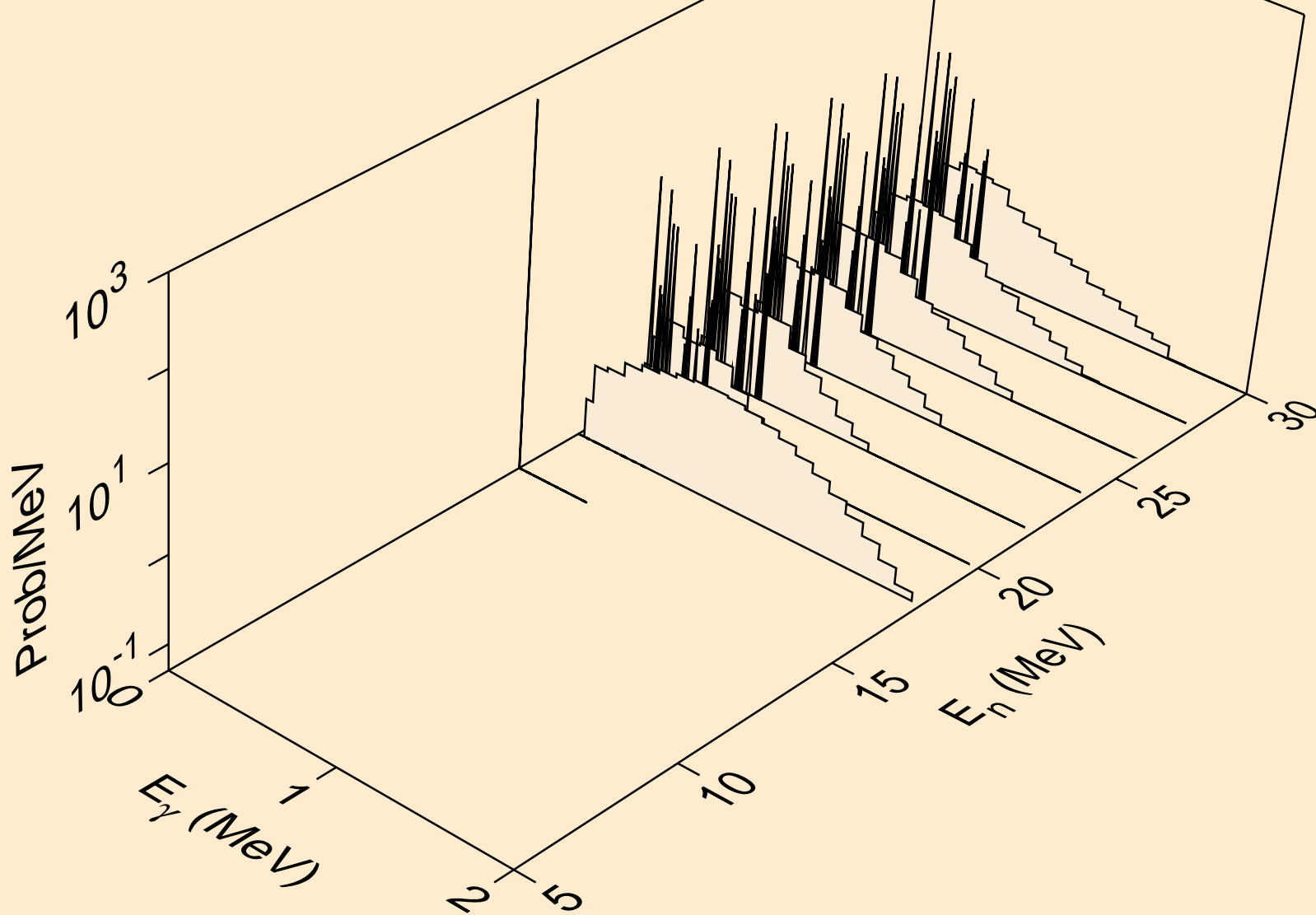
PU244 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)



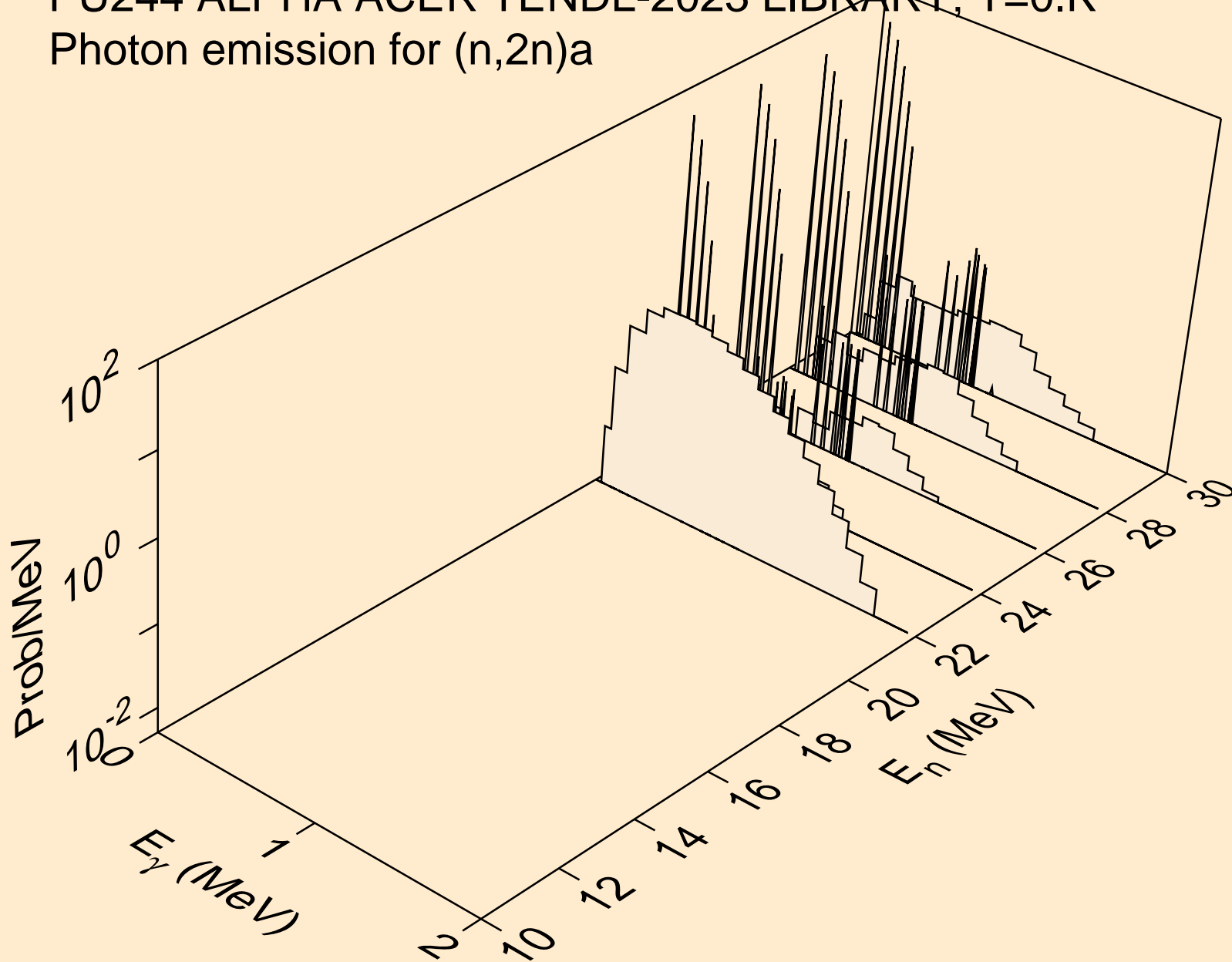
PU244 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n)



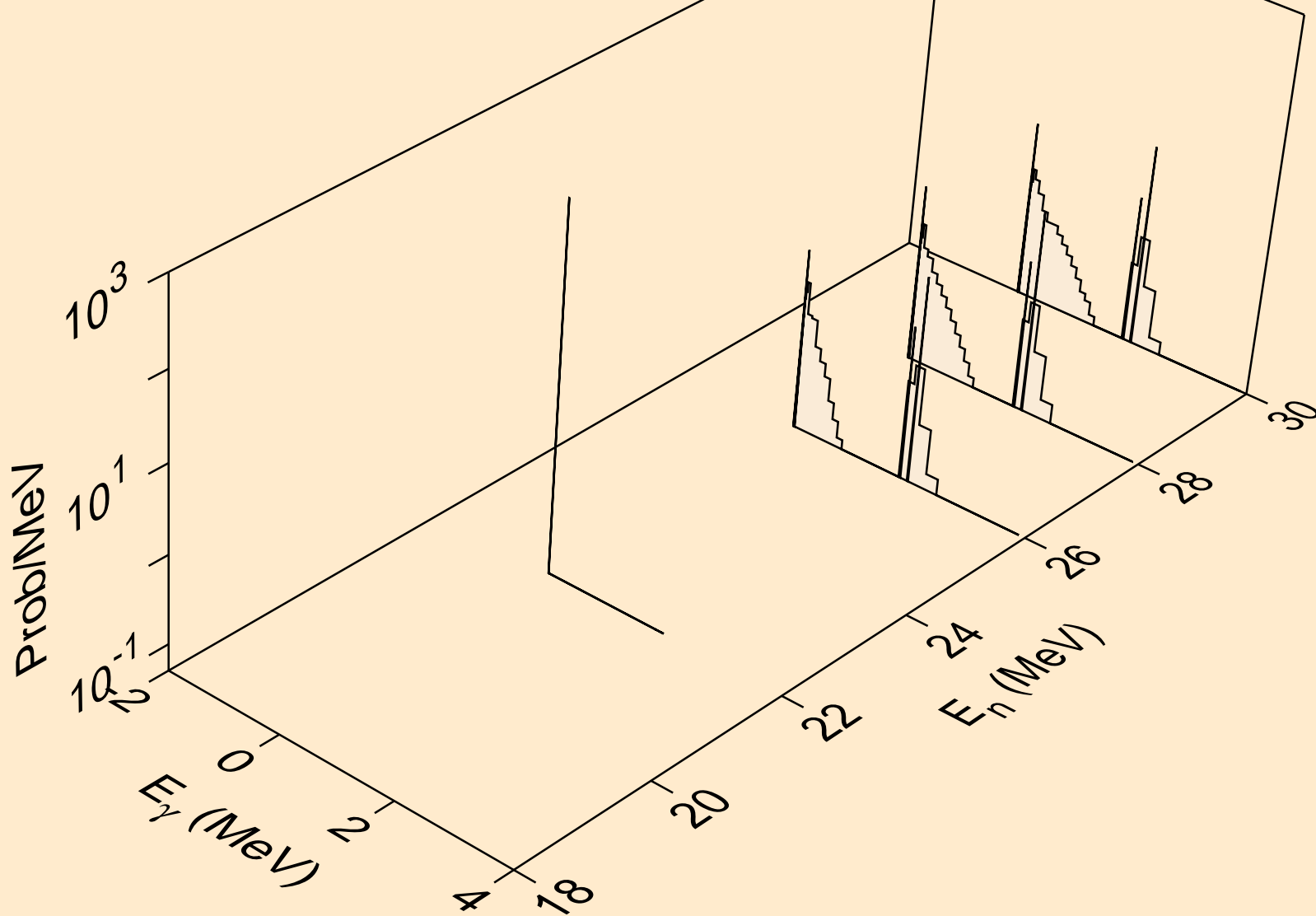
PU244 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)a



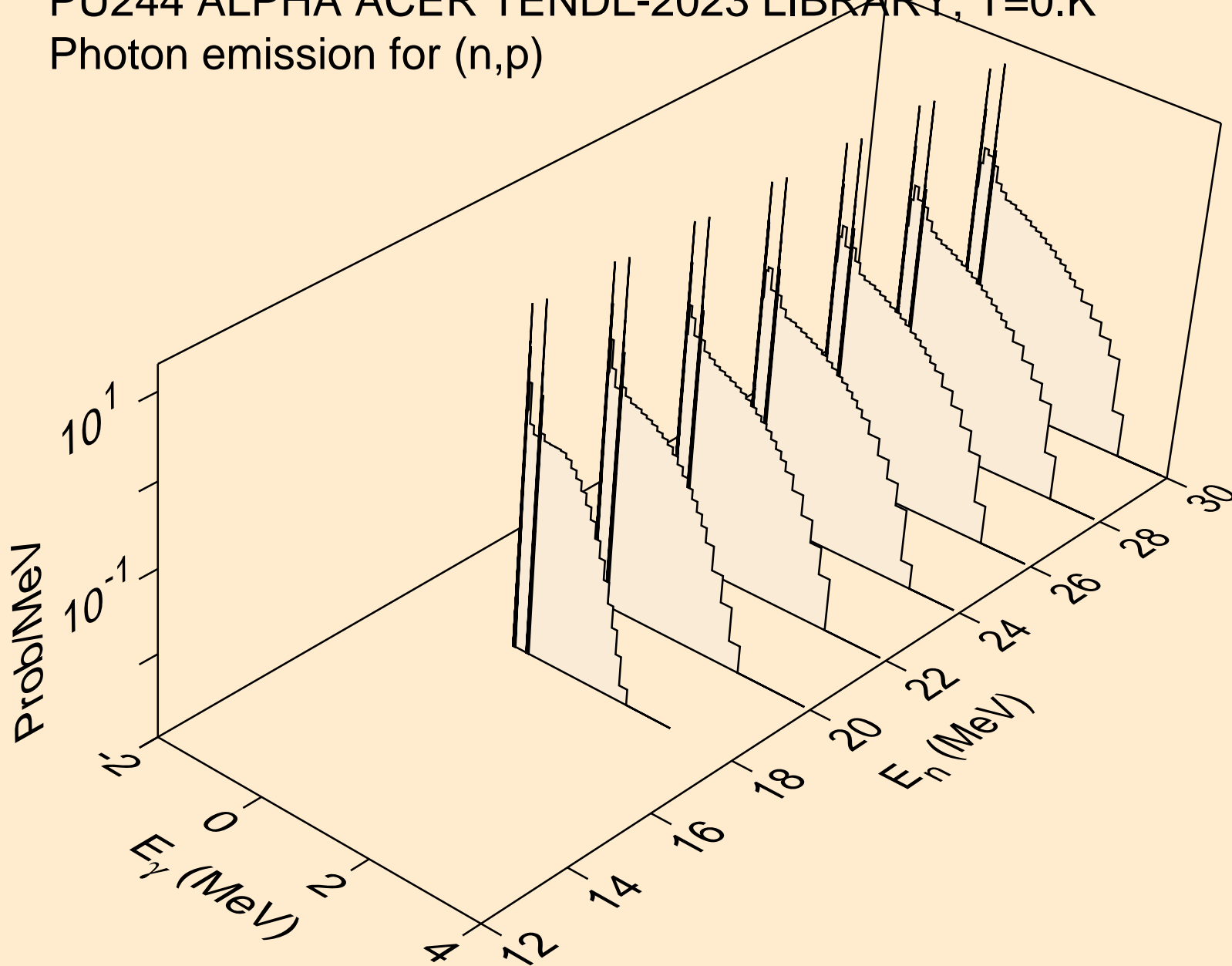
PU244 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)a



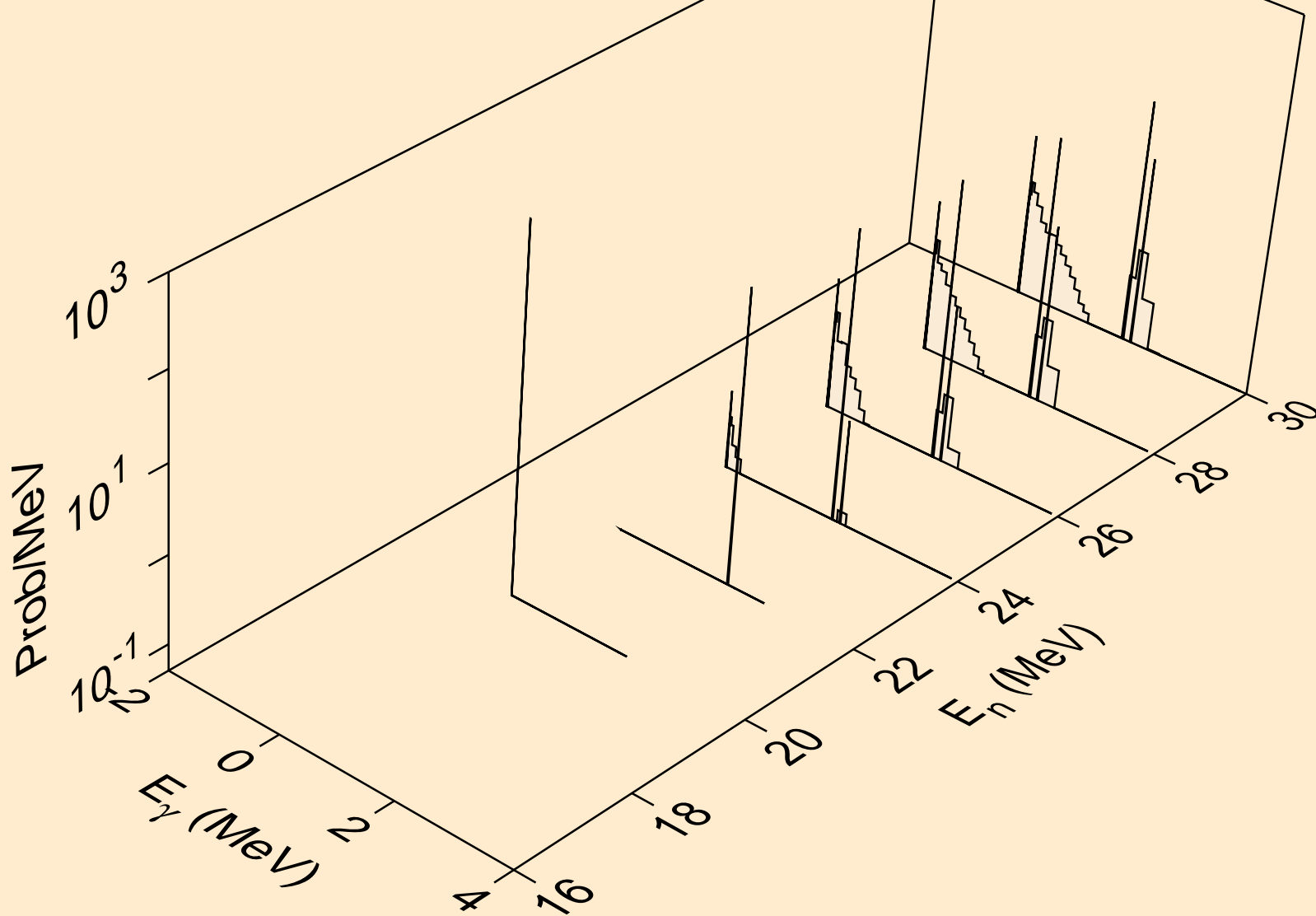
PU244 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)p



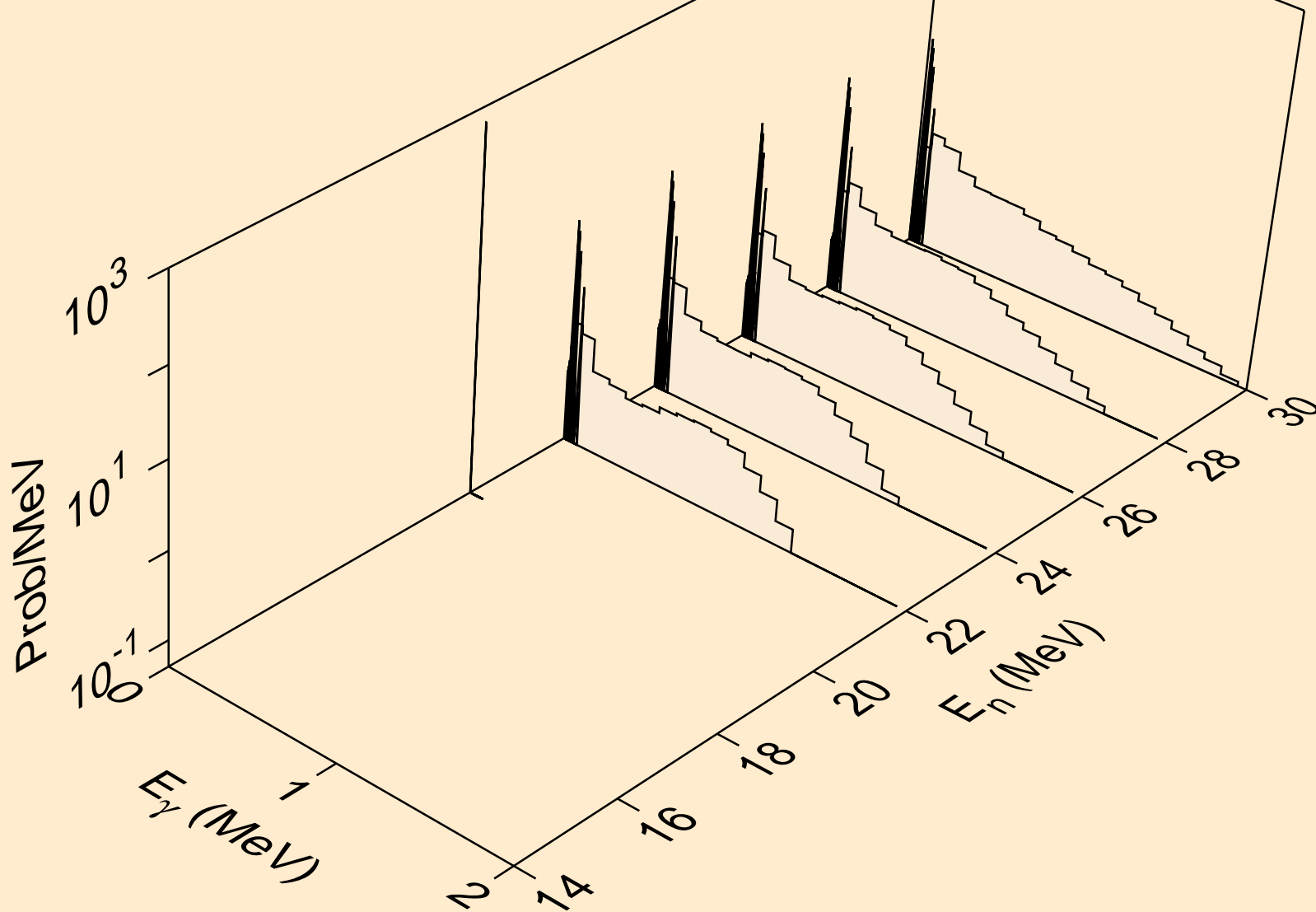
PU244 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p)



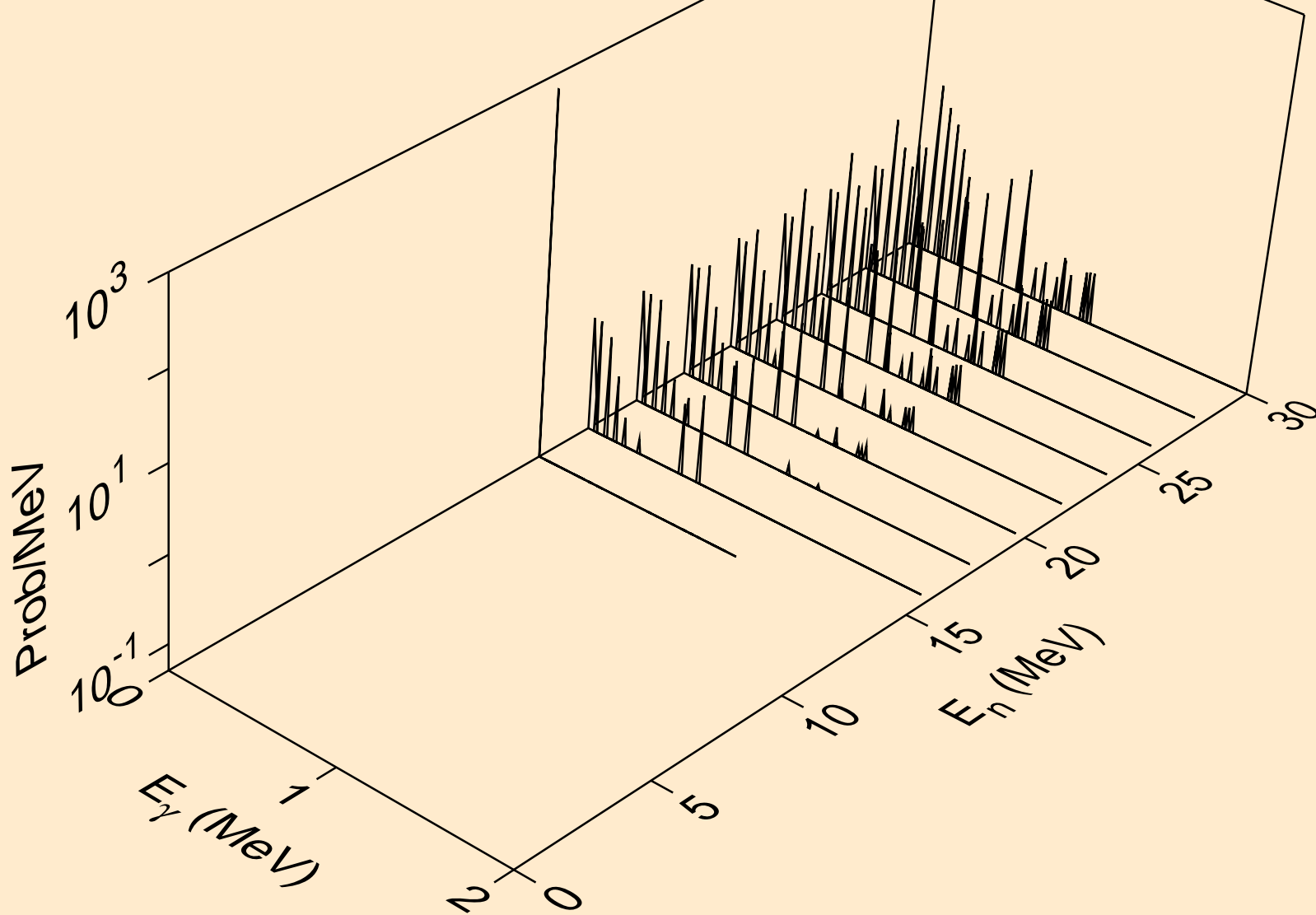
PU244 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,d)



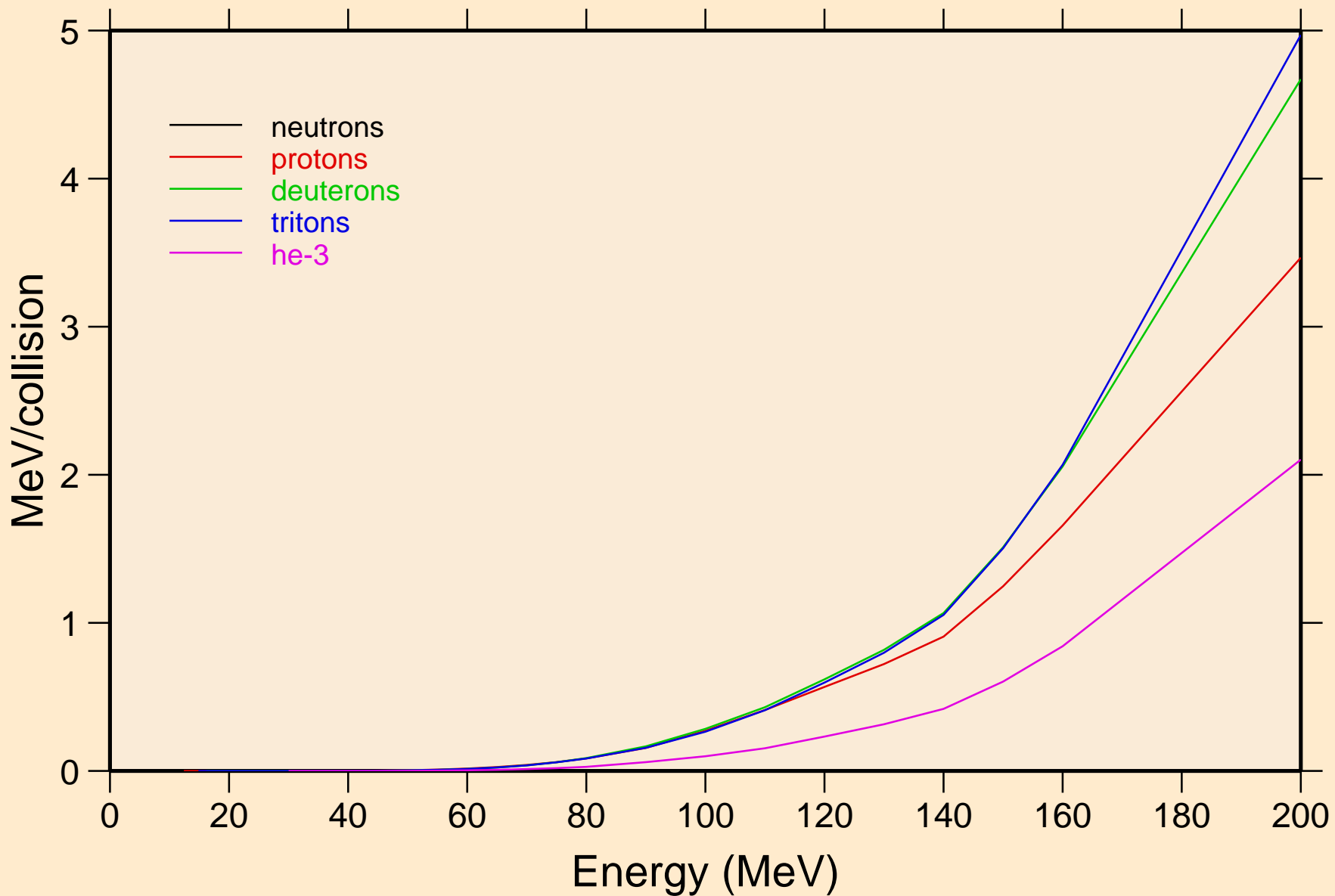
PU244 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,t)



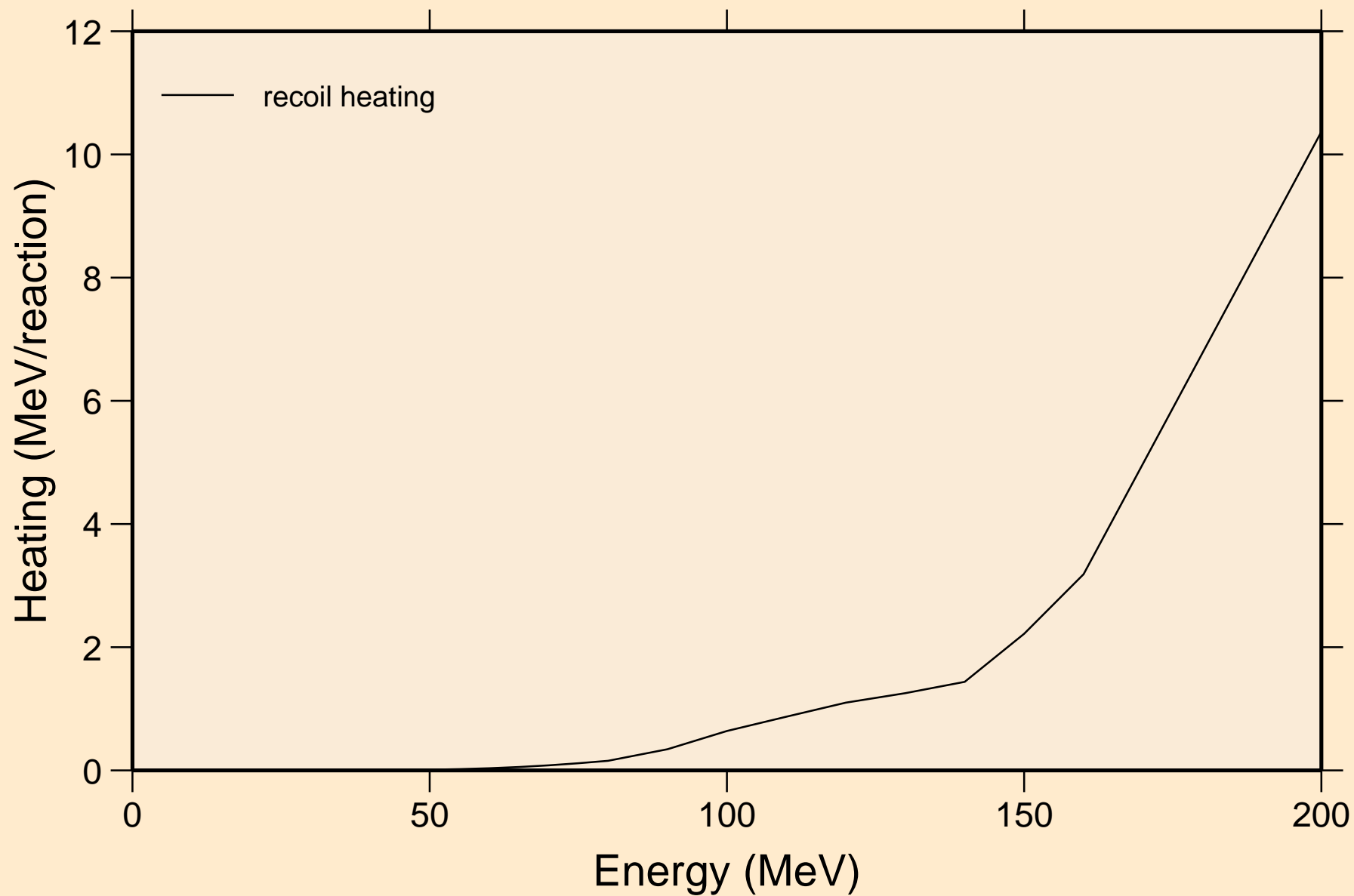
PU244 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for inelastic



PU244 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Particle heating contributions

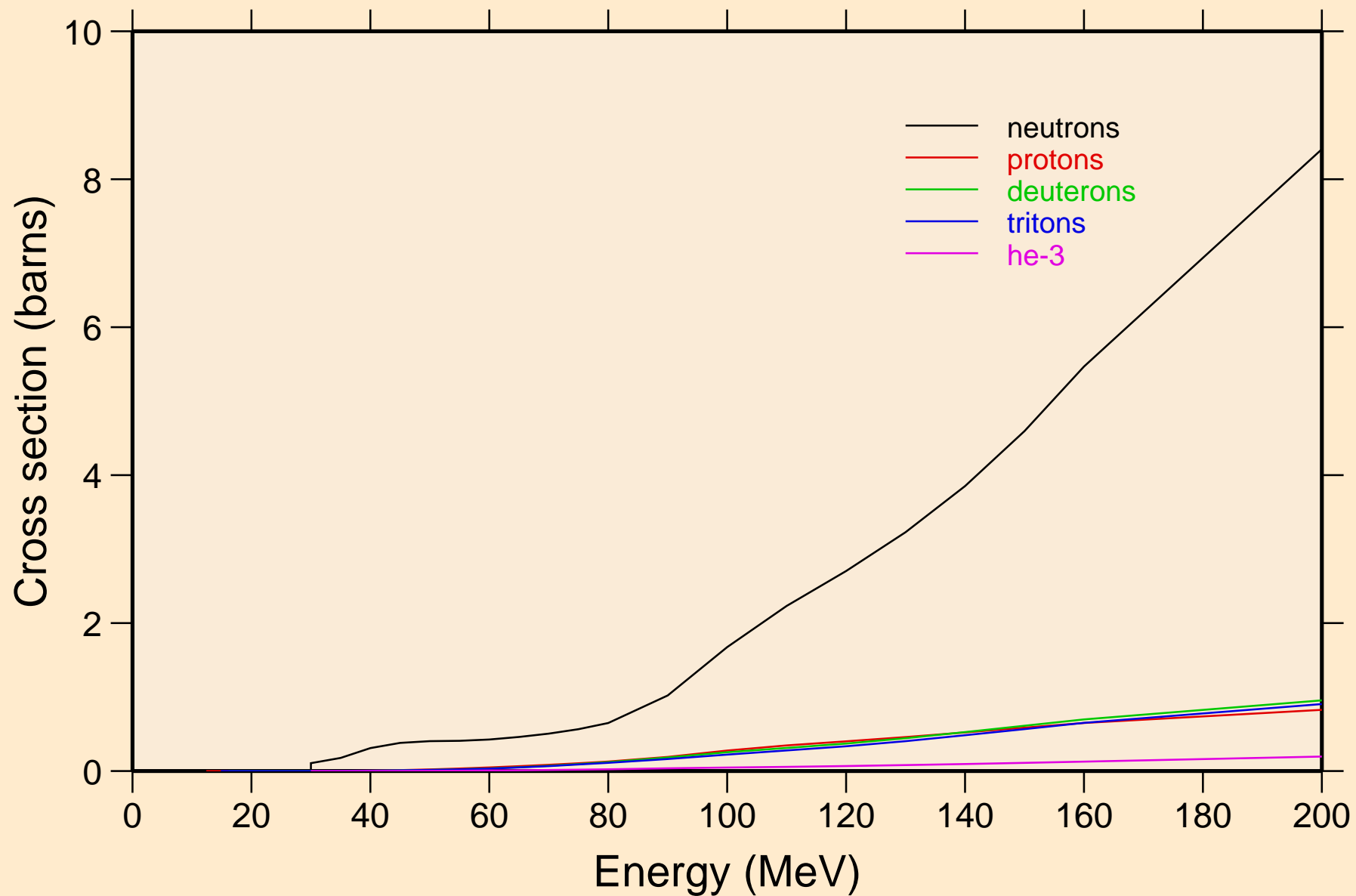


PU244 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Recoil Heating

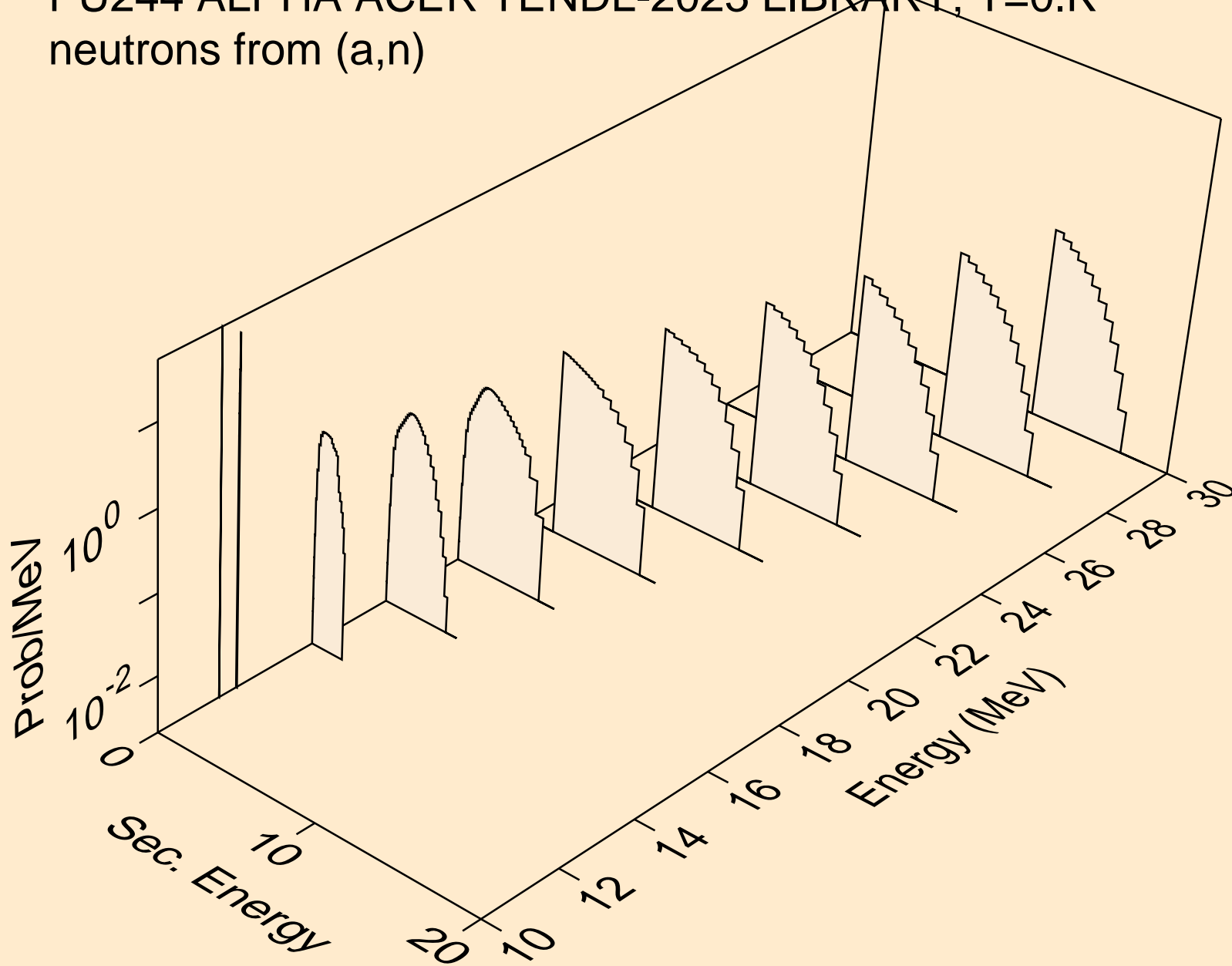


PU244 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

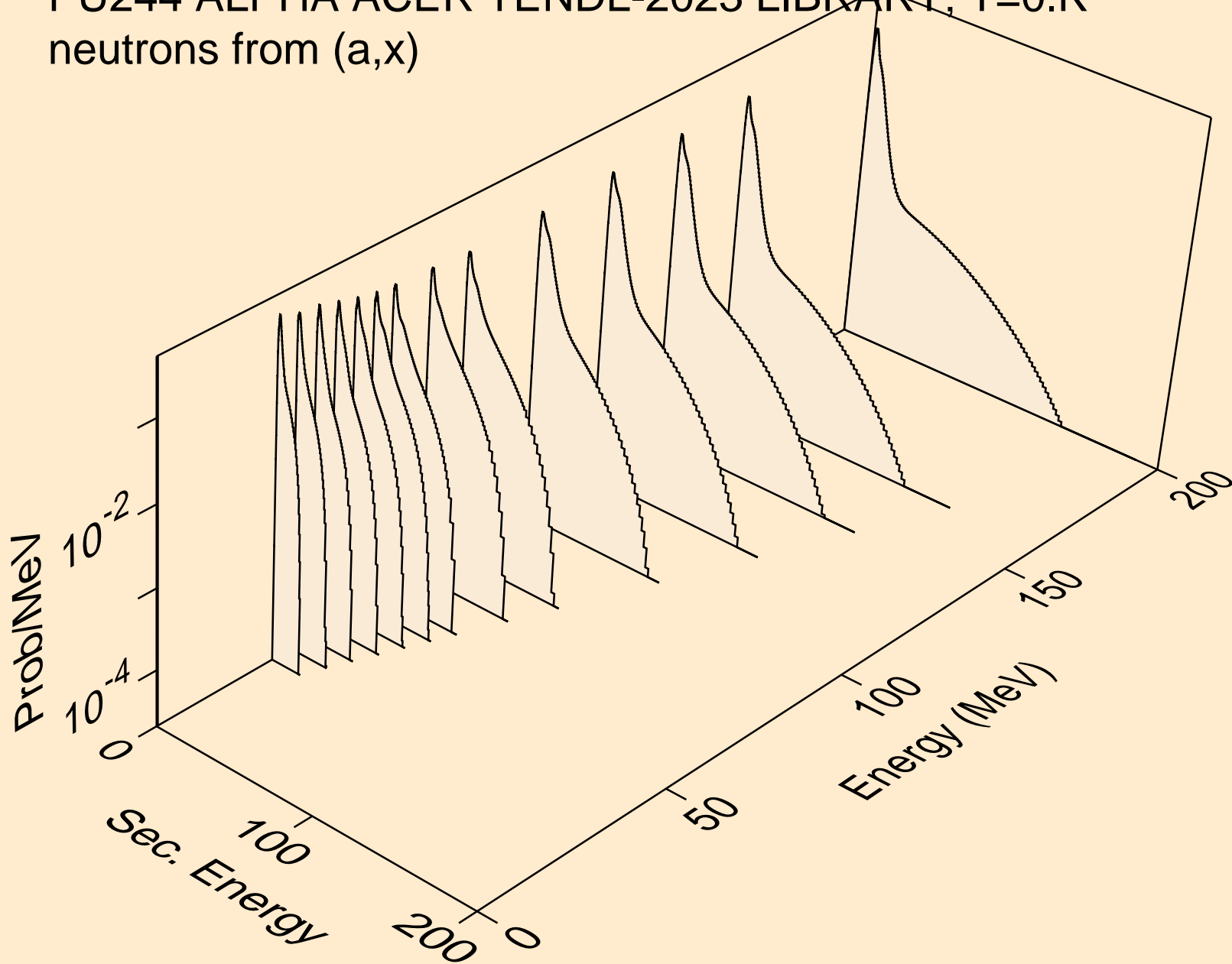
Particle production cross sections



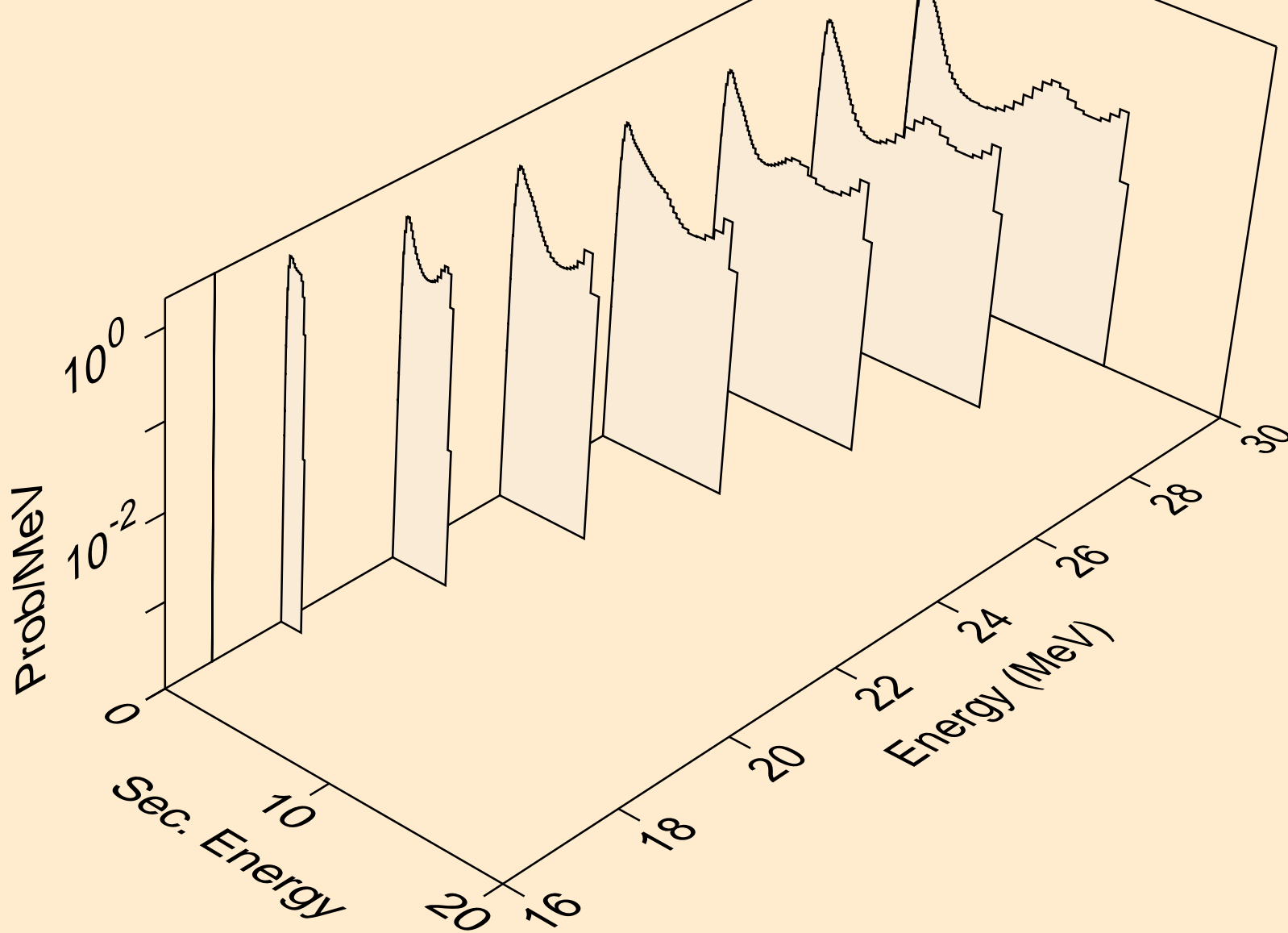
PU244 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,n)



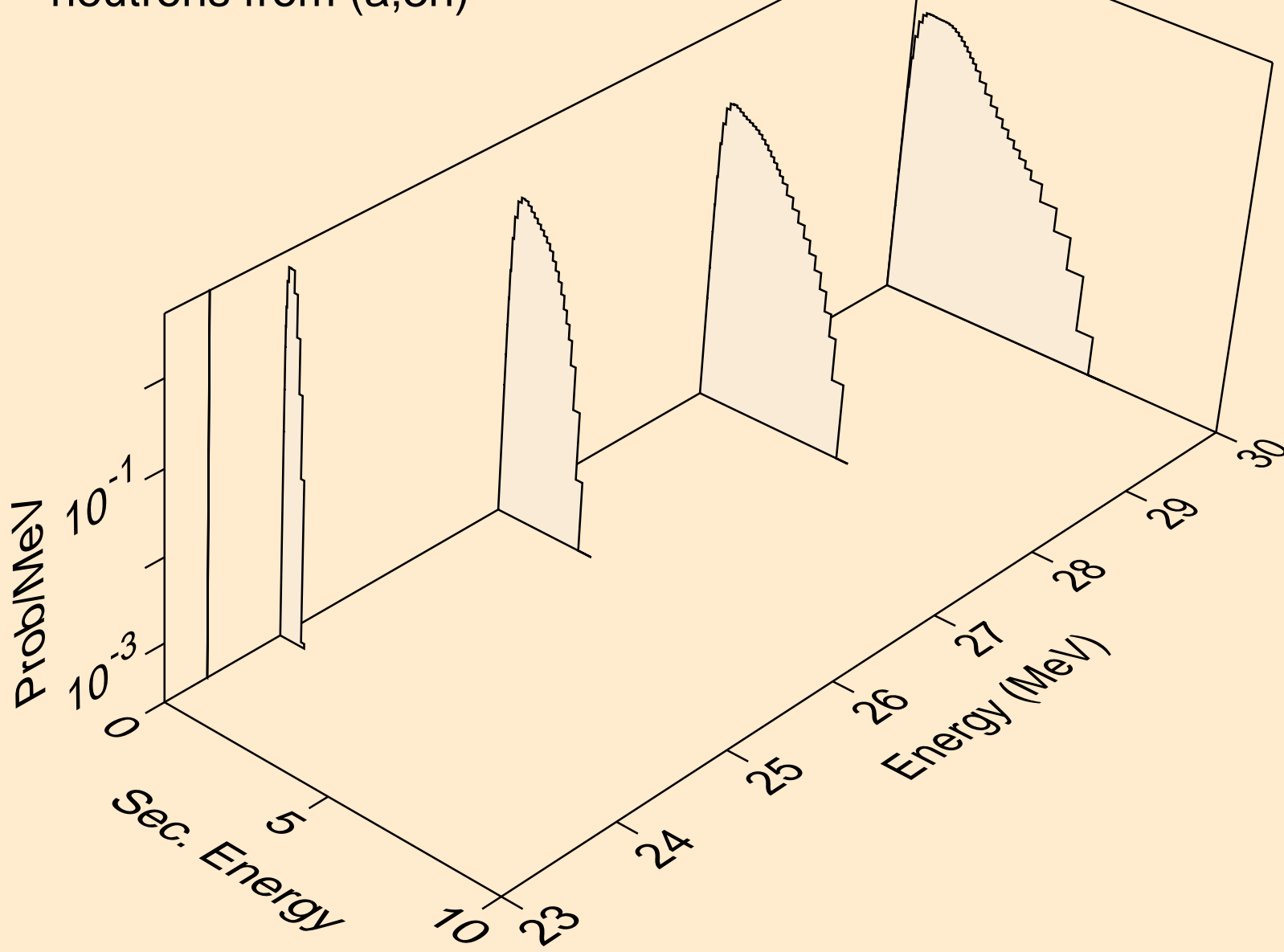
PU244 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,x)



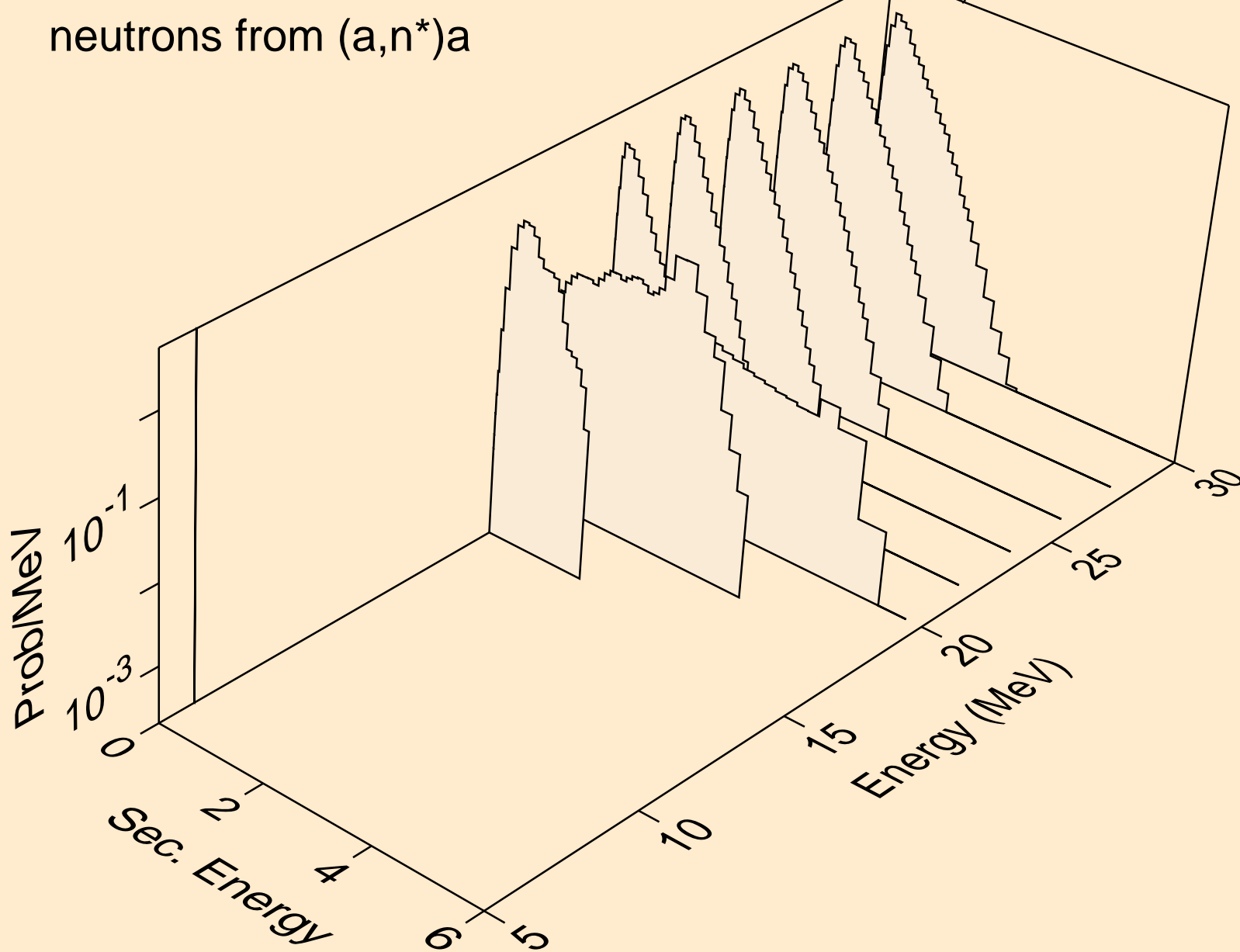
PU244 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,2n)



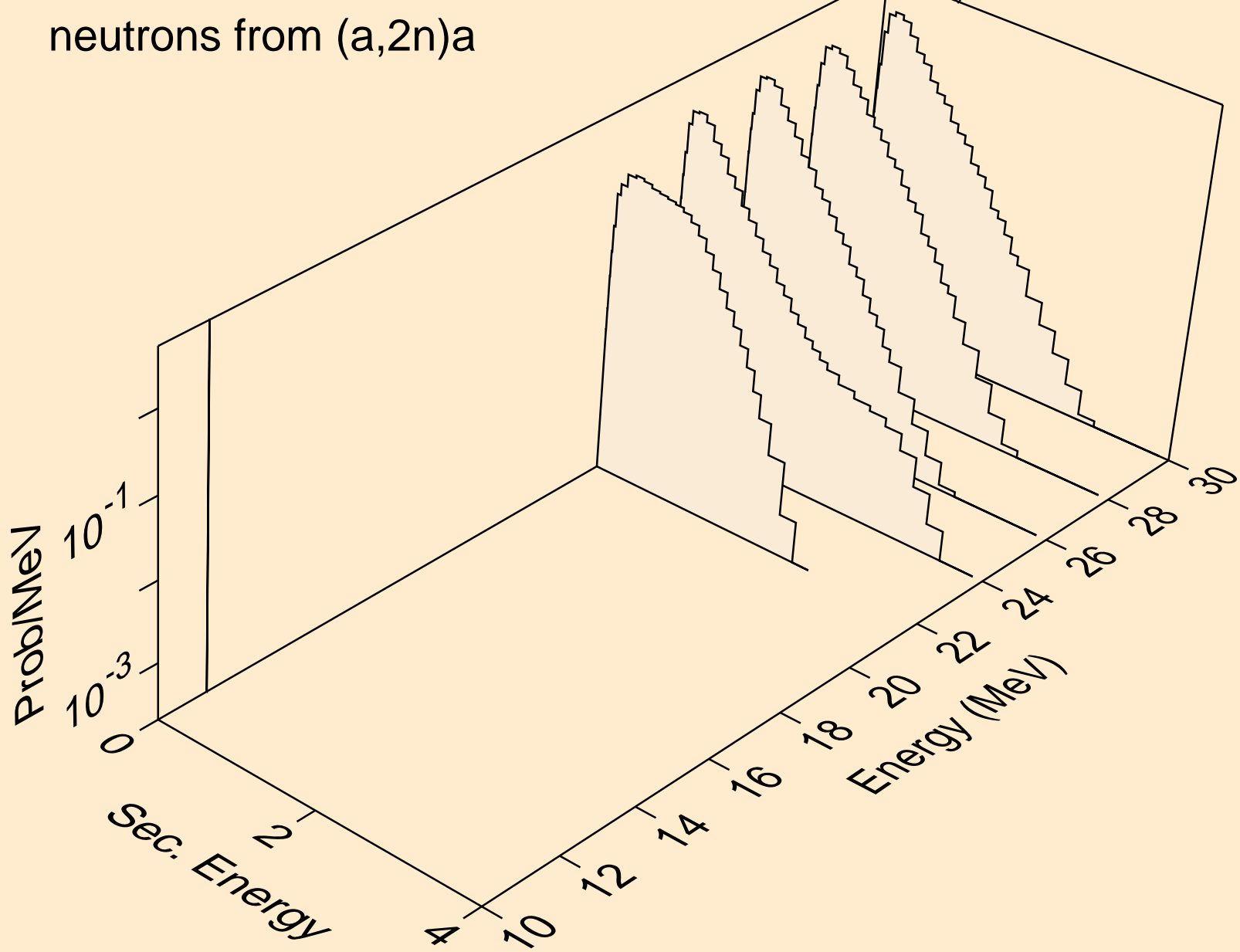
PU244 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,3n)



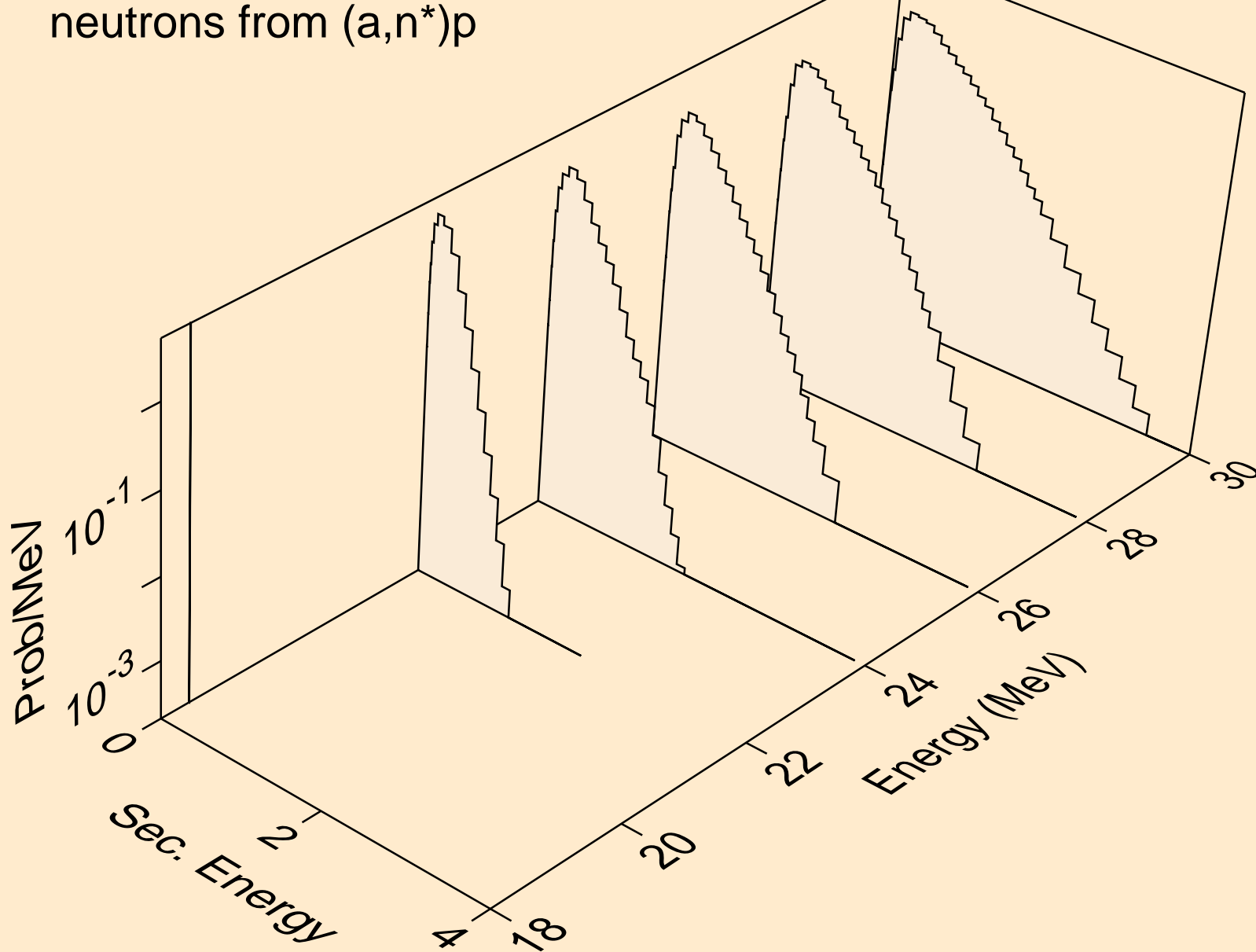
PU244 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,n*)a



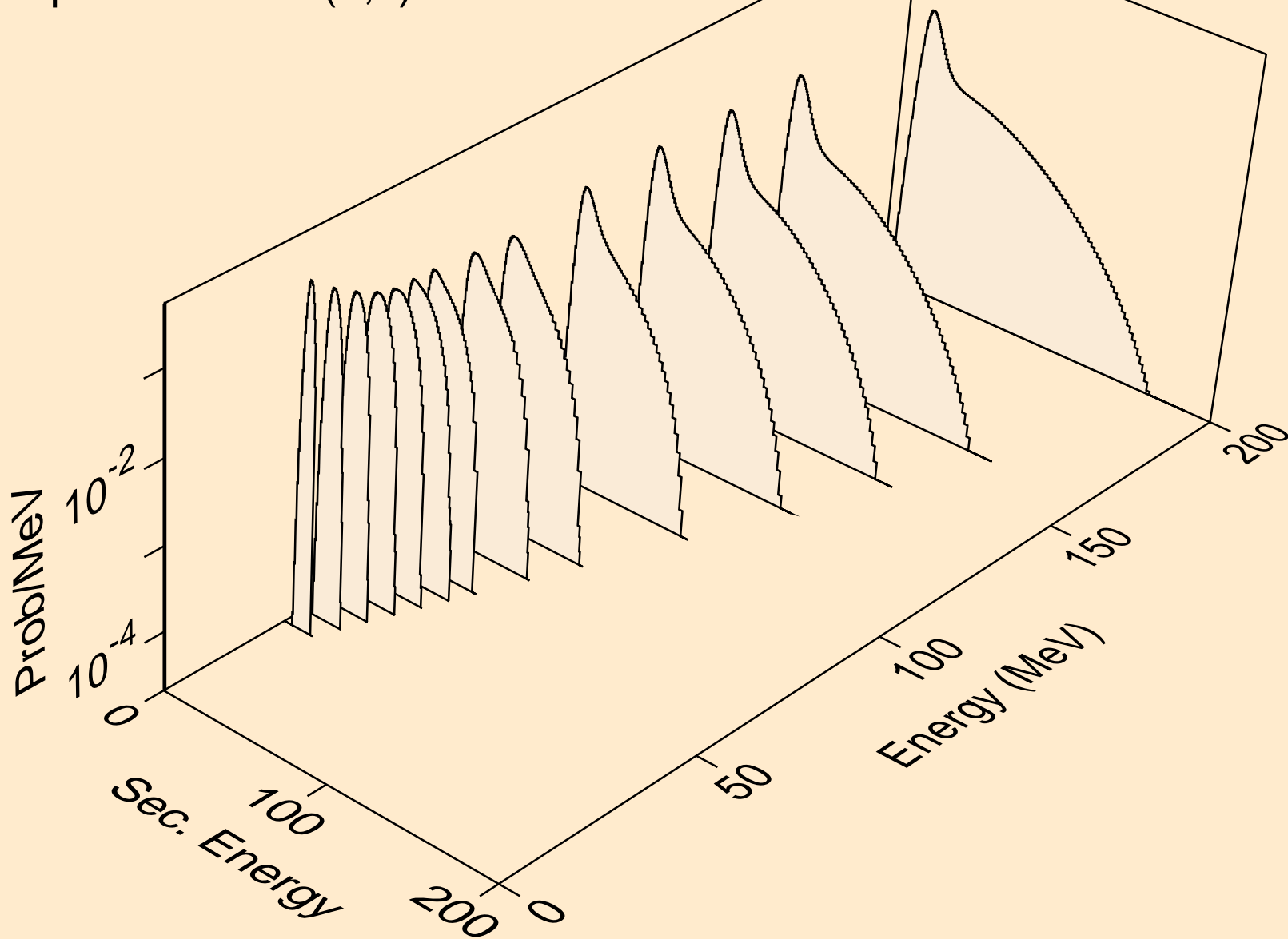
PU244 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,2n)a



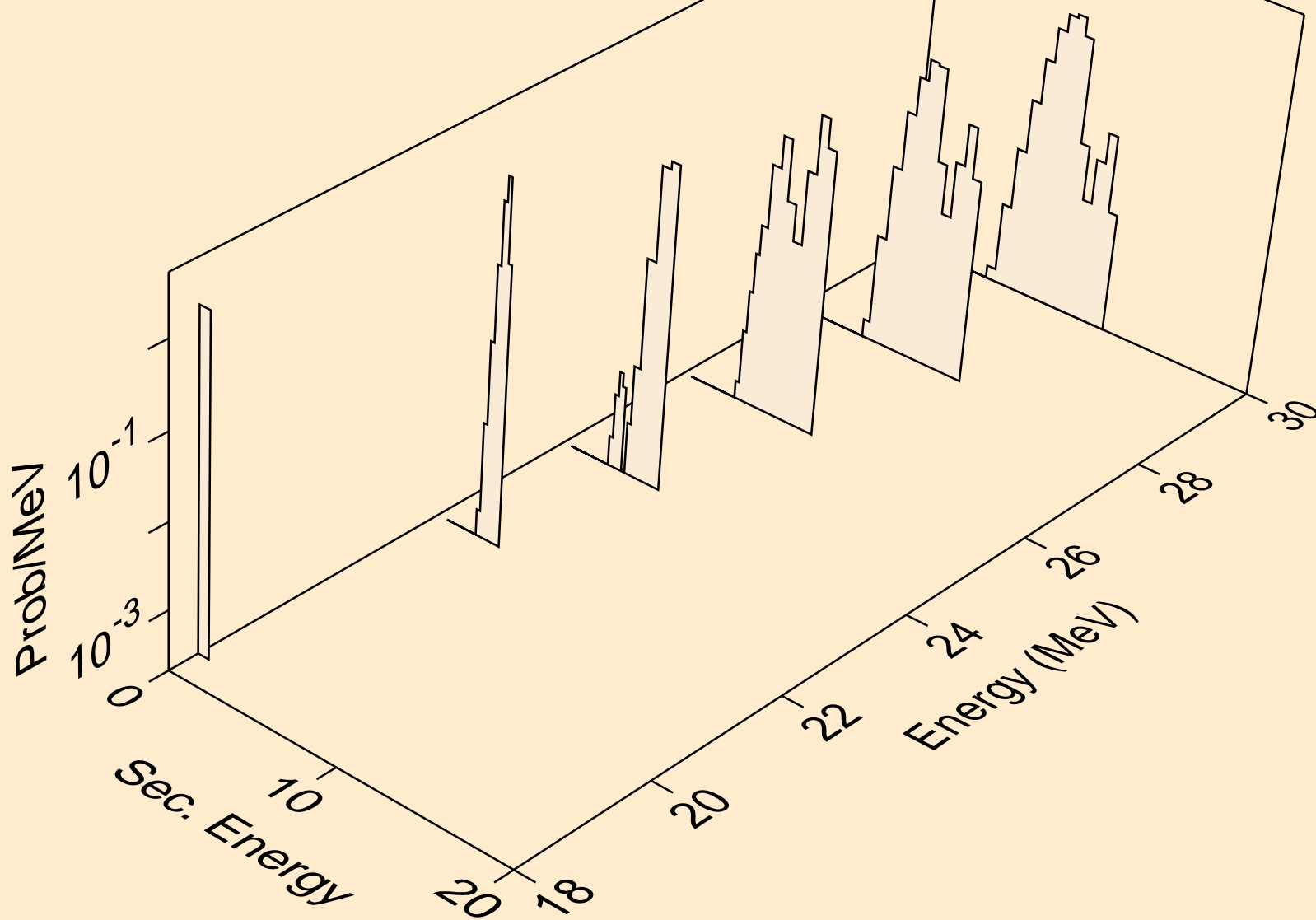
PU244 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,n*)p



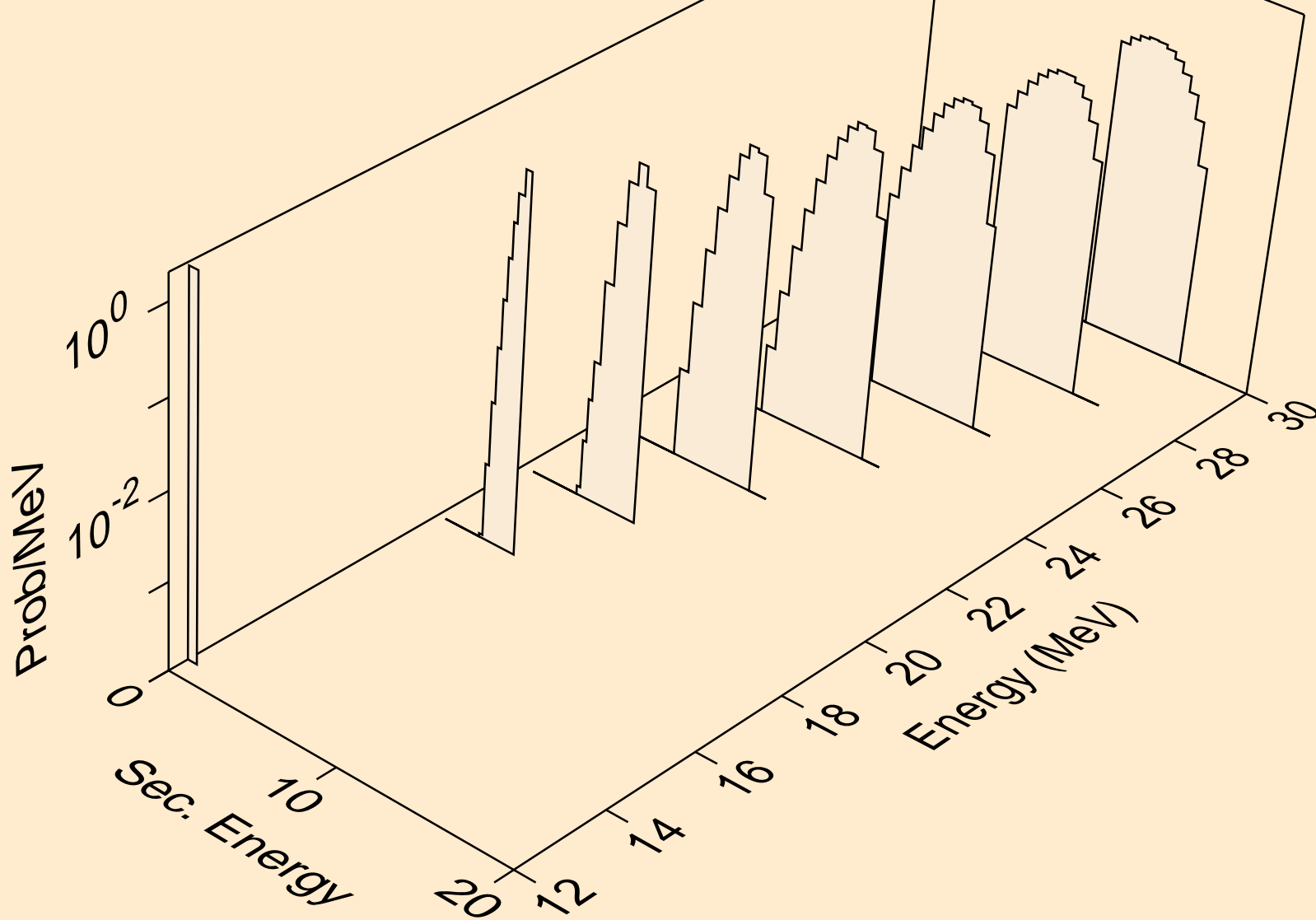
PU244 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
protons from (a,x)



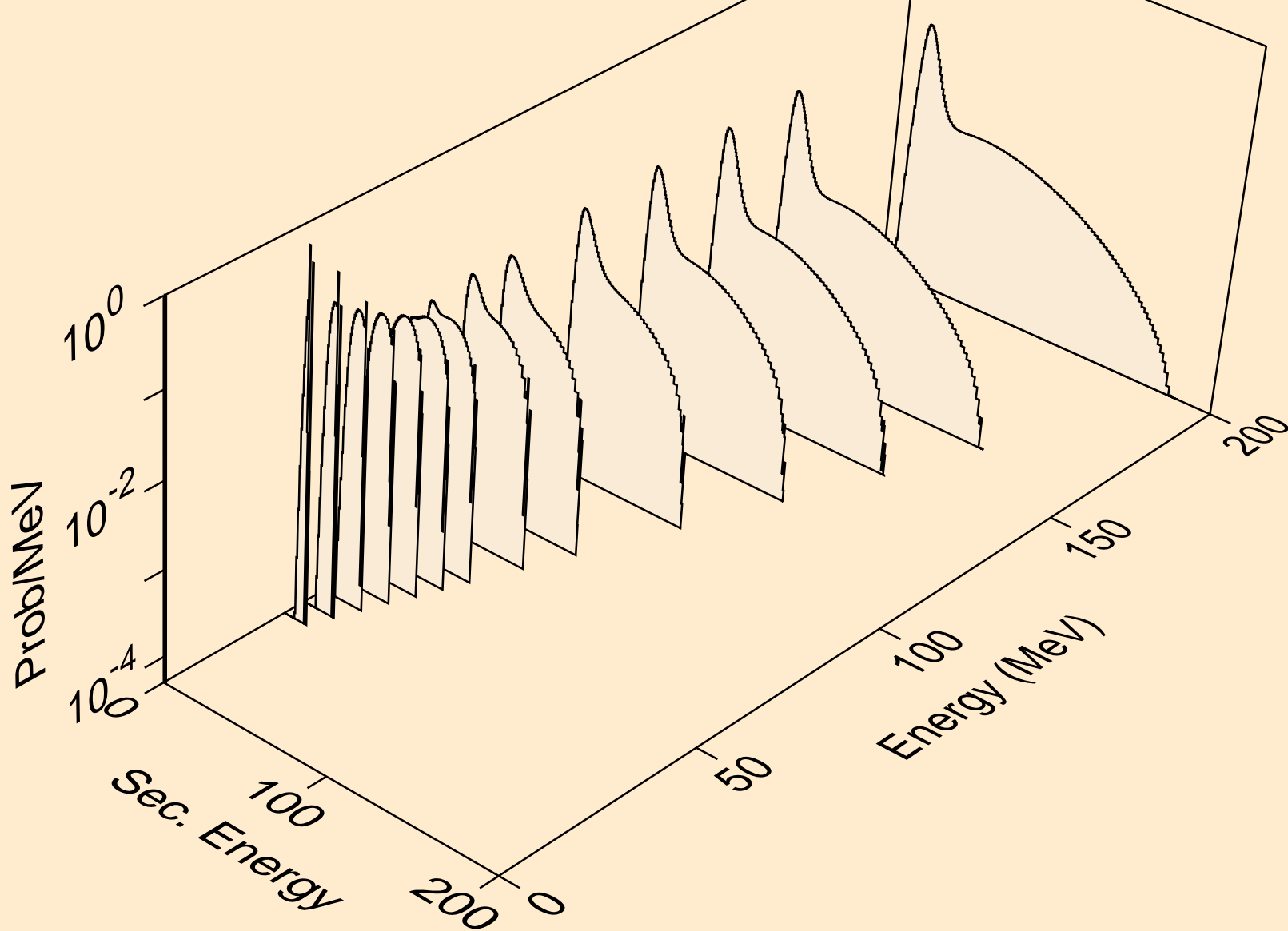
PU244 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
protons from (a,n*)p



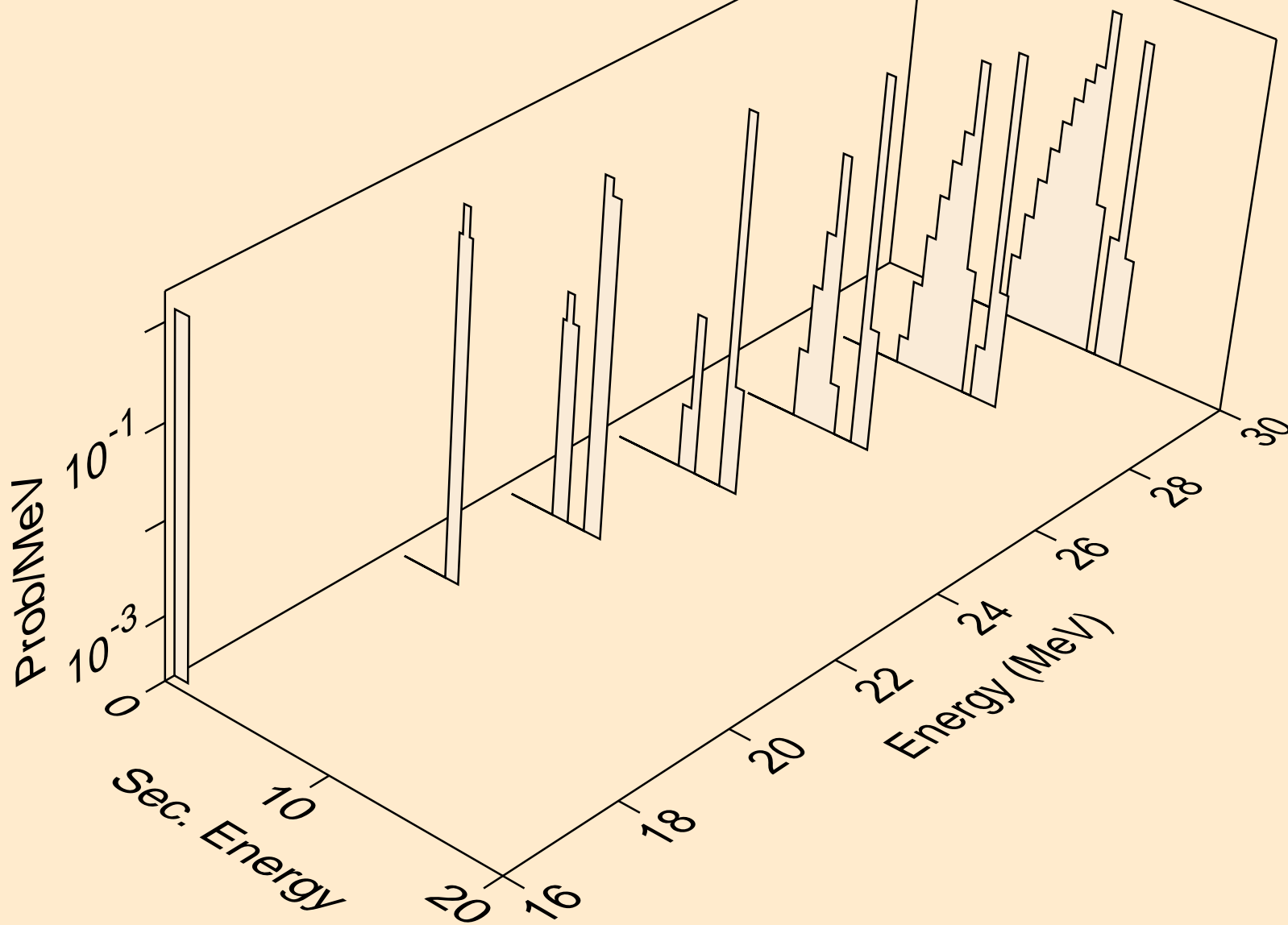
PU244 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
protons from (a,p)



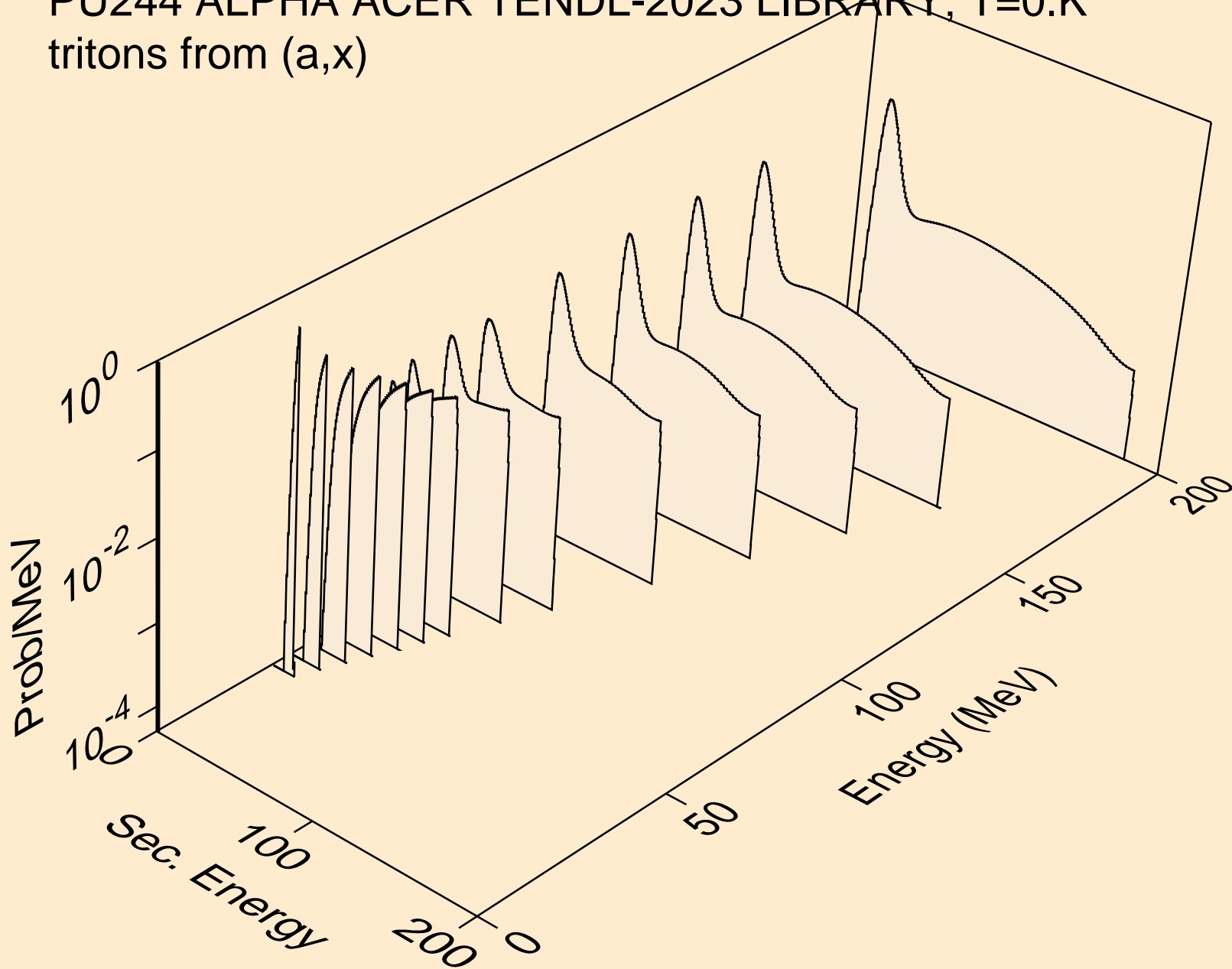
PU244 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (a,x)



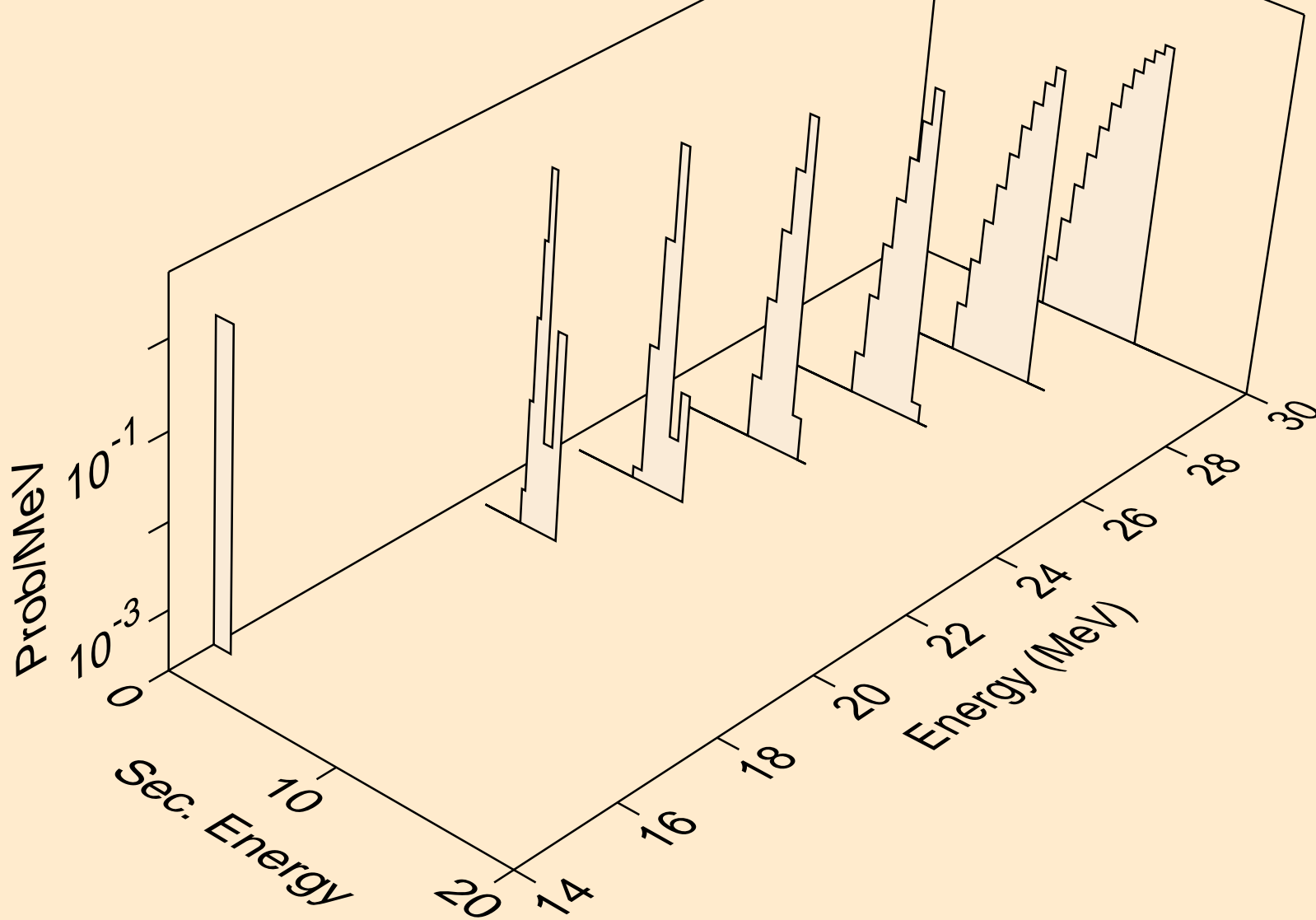
PU244 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (a,d)



PU244 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
tritons from (a,x)



PU244 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
tritons from (a,t)



PU244 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
he3s from (a,x)

