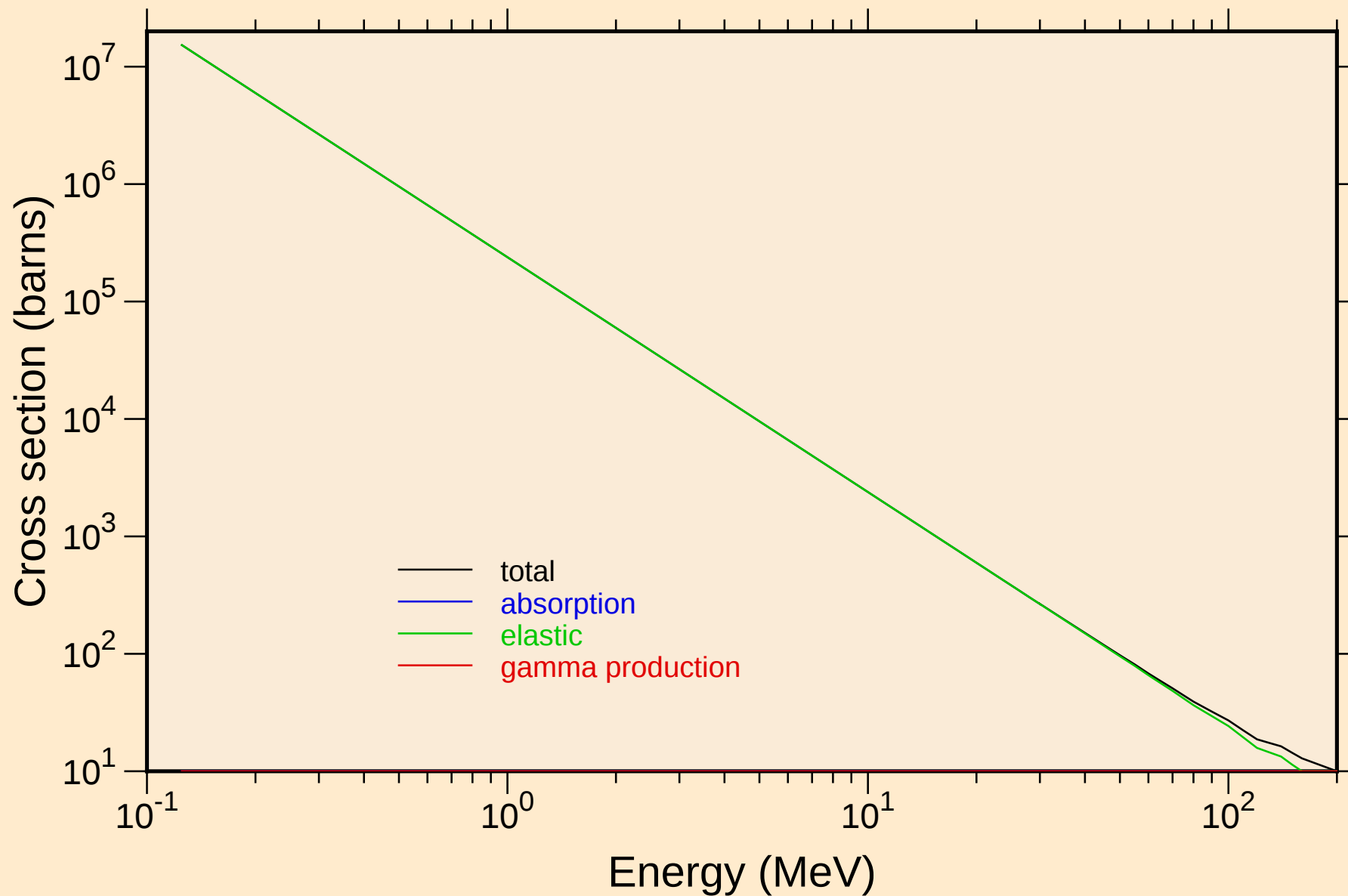


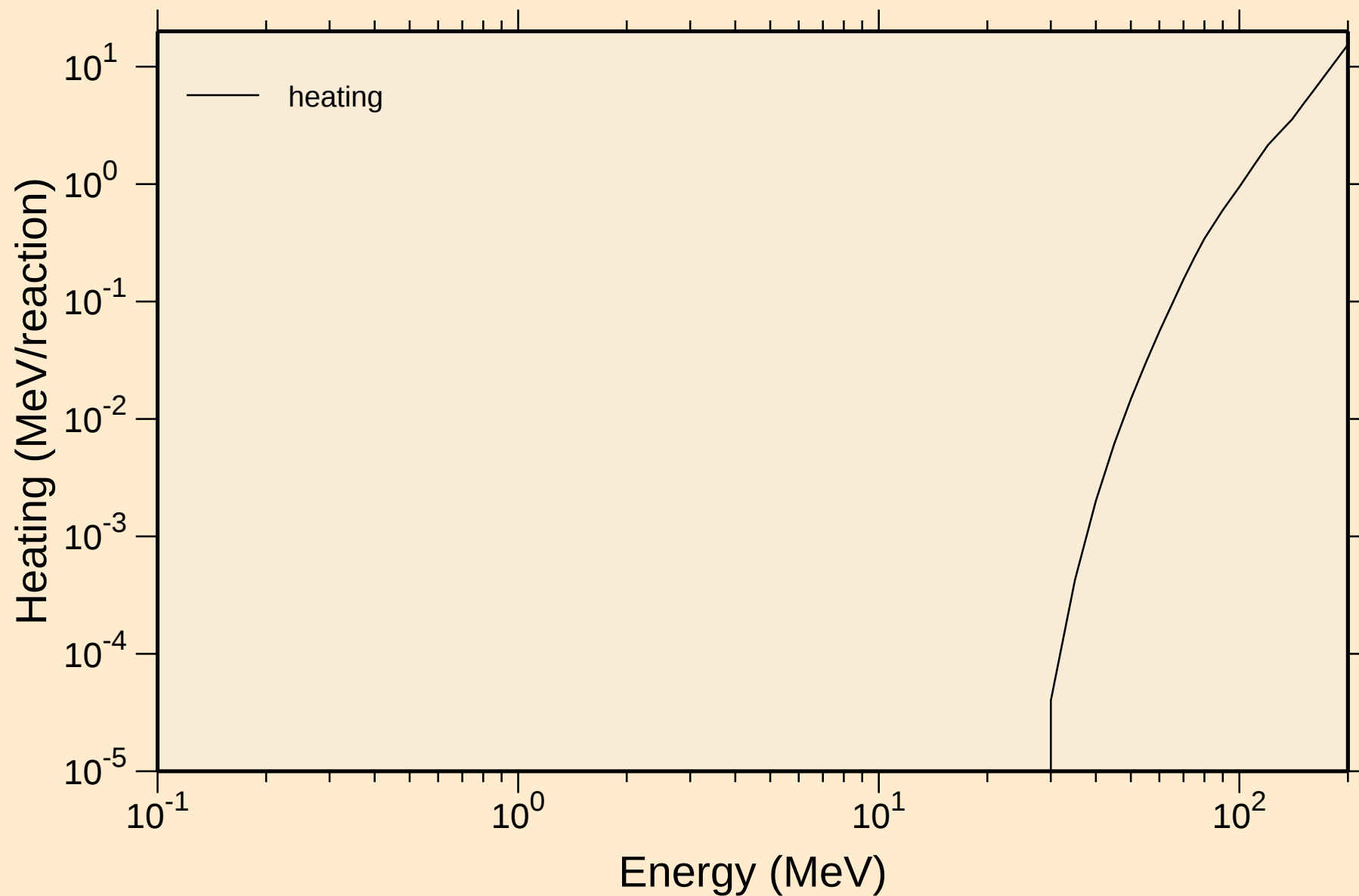
BK239 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections



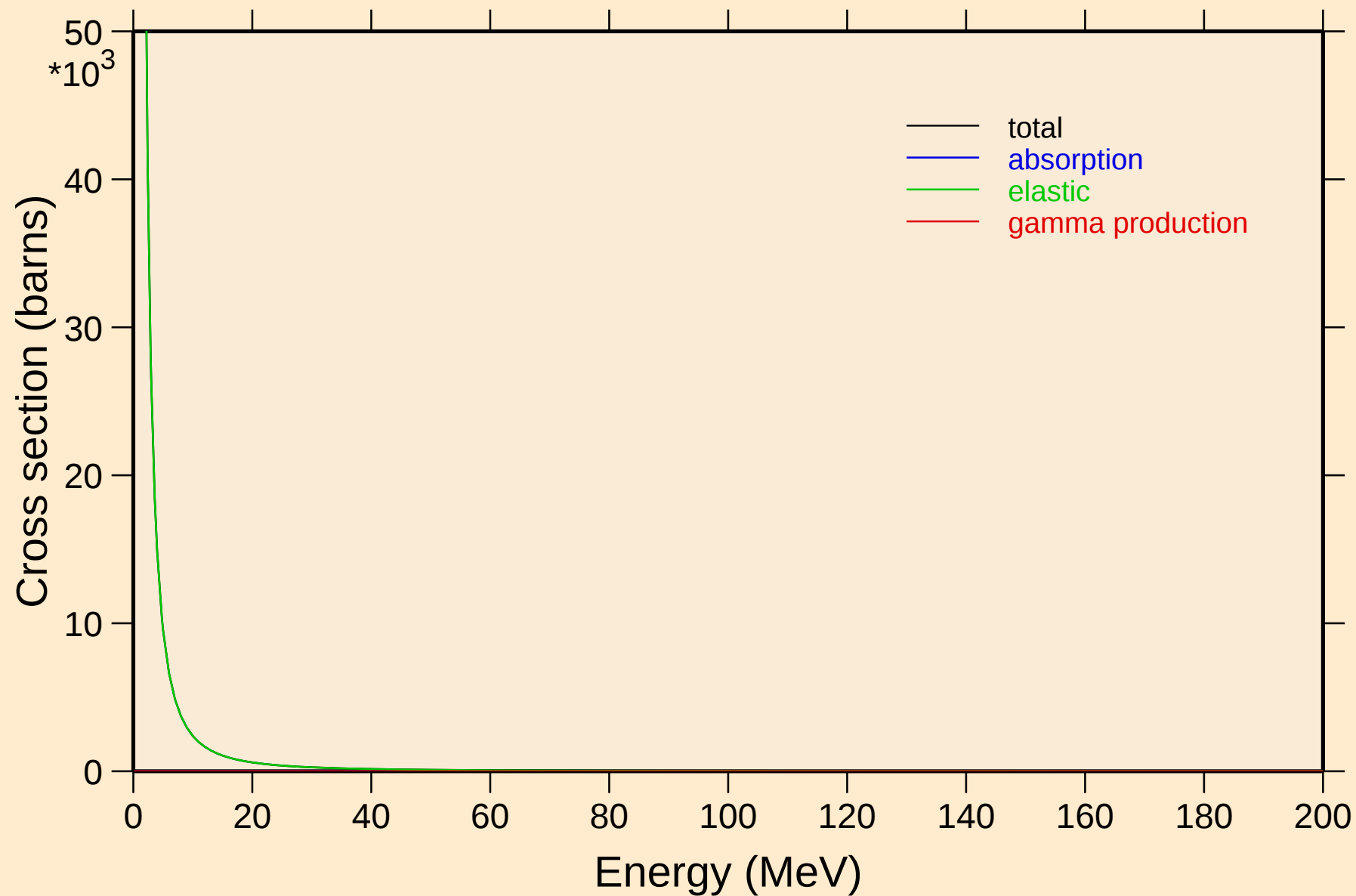
BK239 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Heating



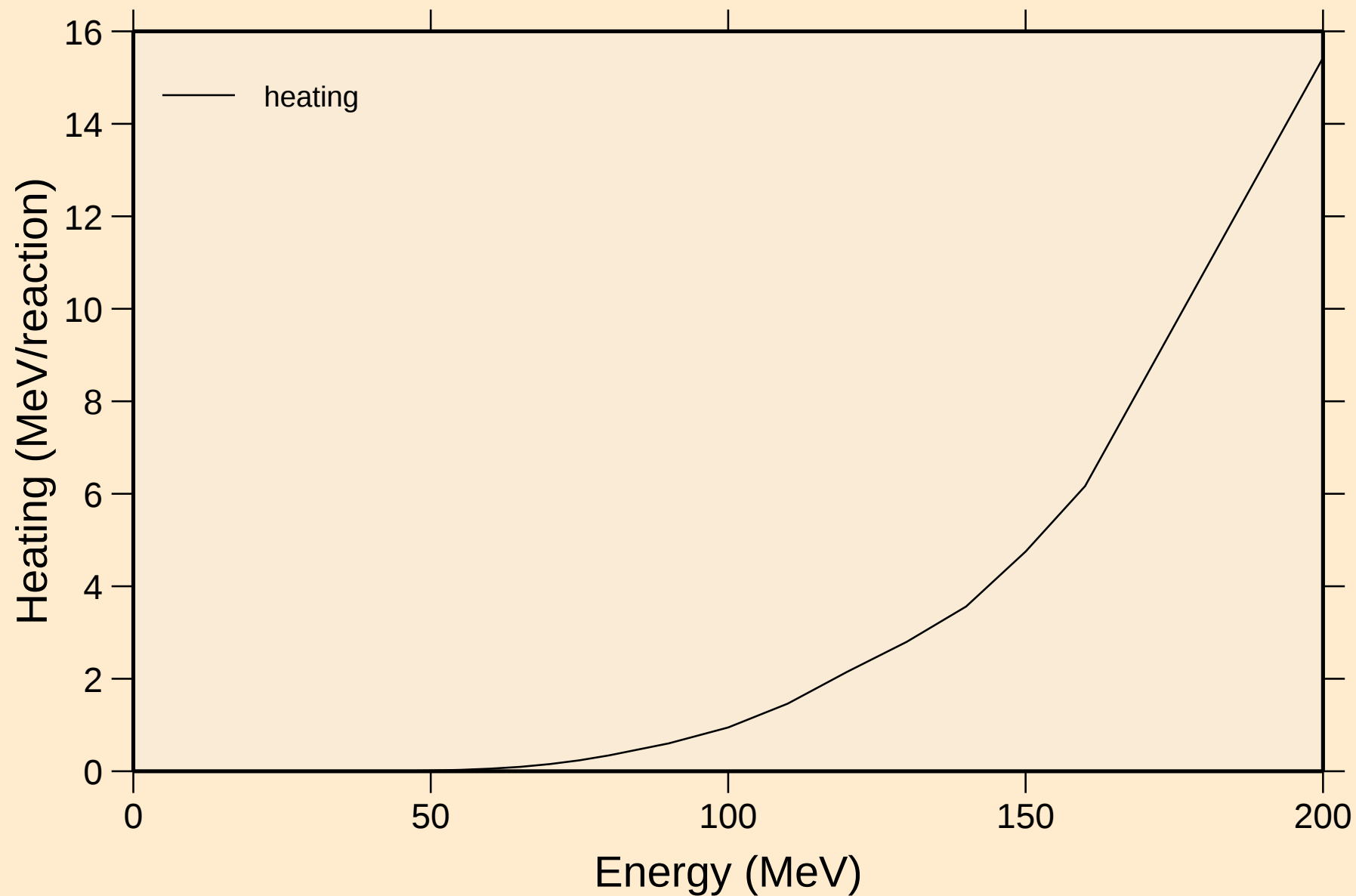
BK239 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections



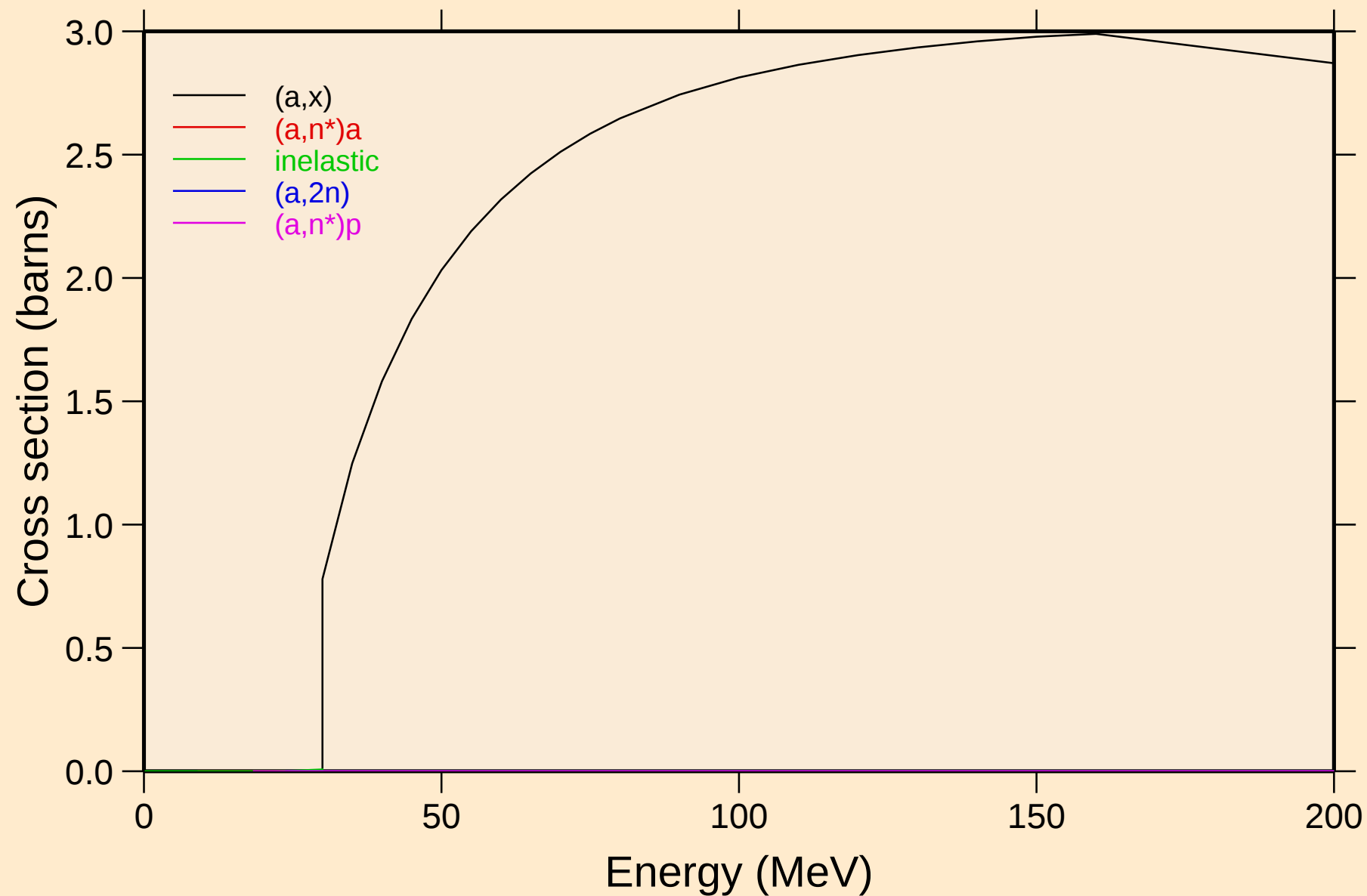
BK239 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Heating



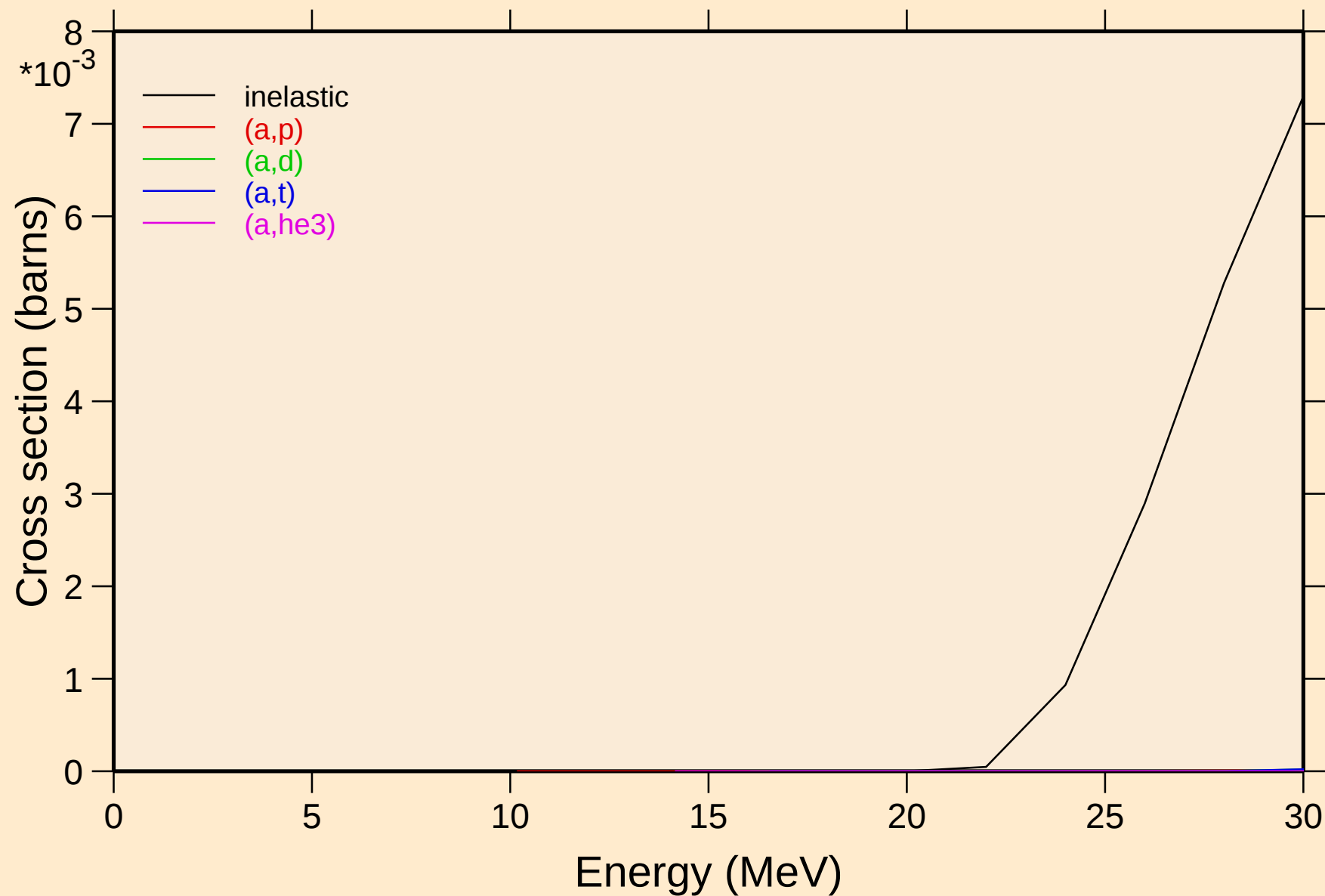
BK239 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions



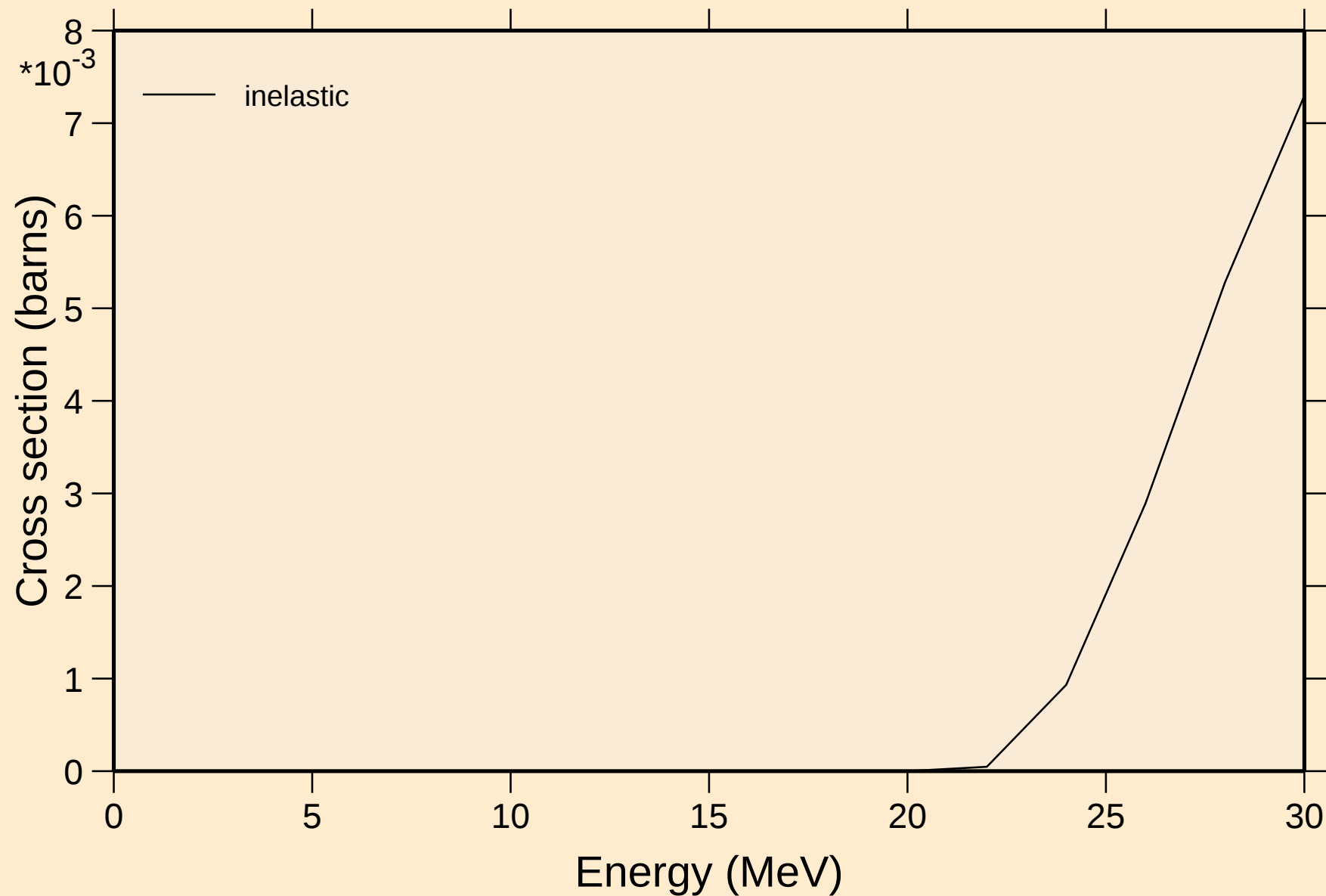
BK239 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions

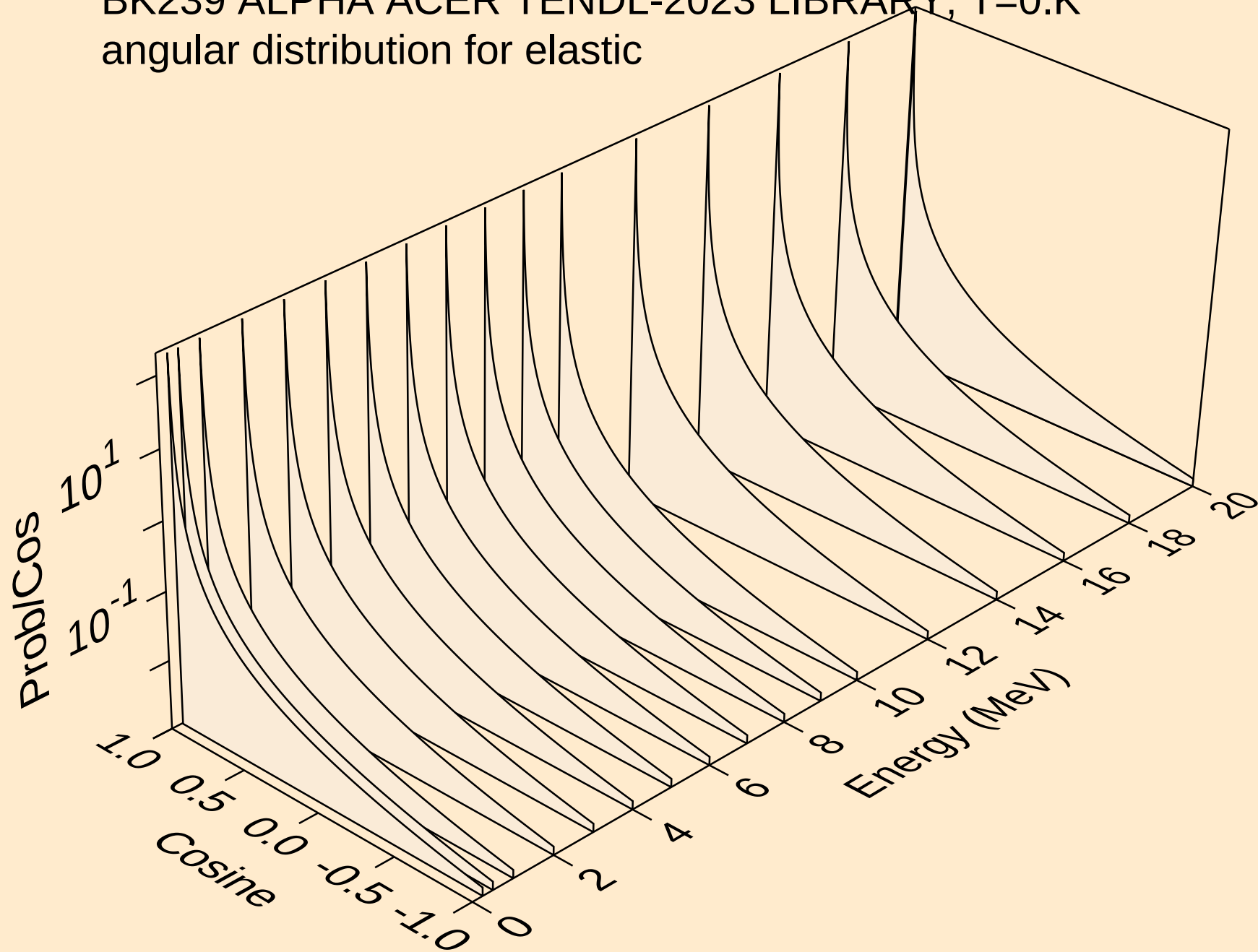


BK239 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

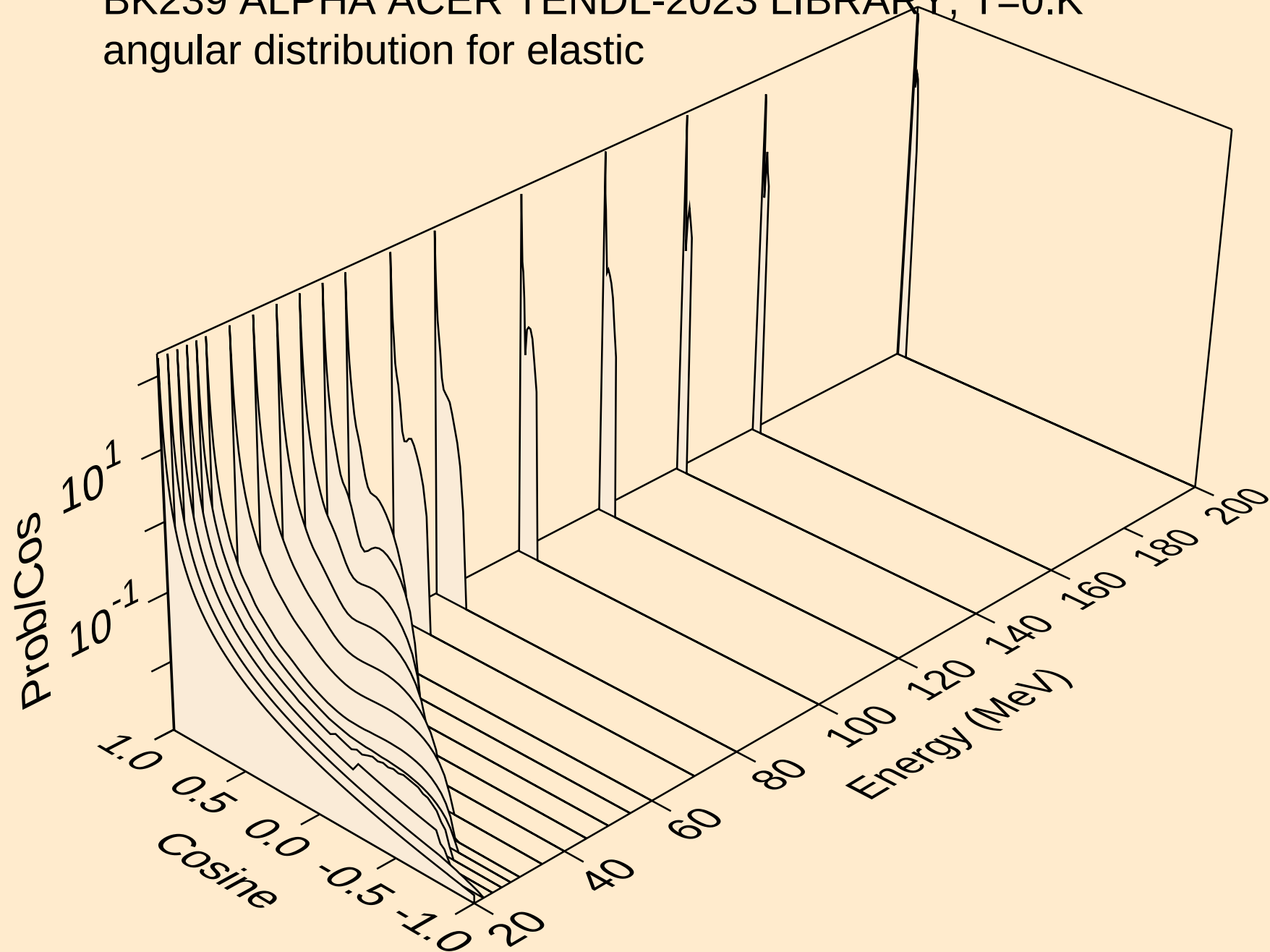
Threshold reactions



BK239 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic

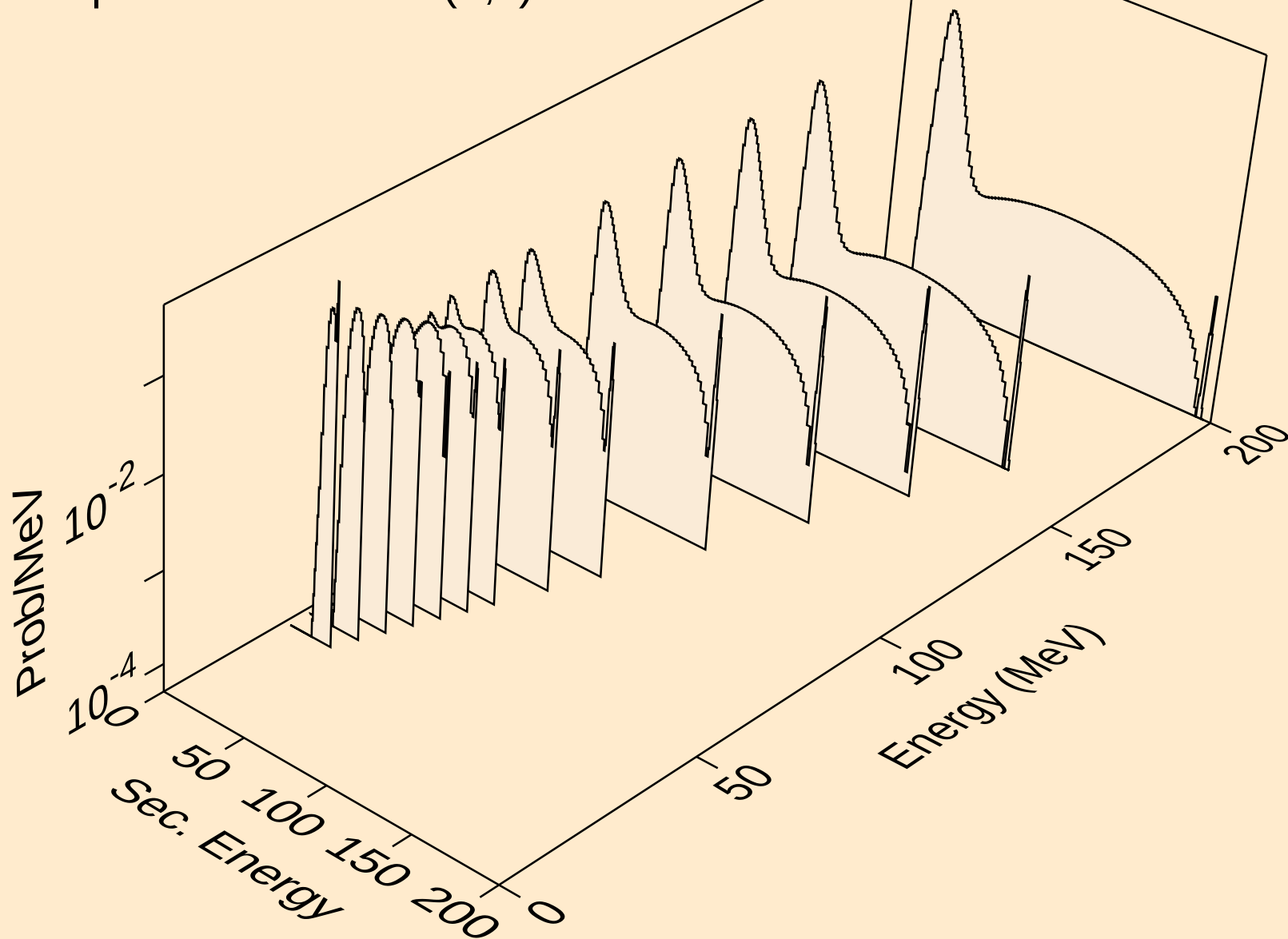


BK239 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



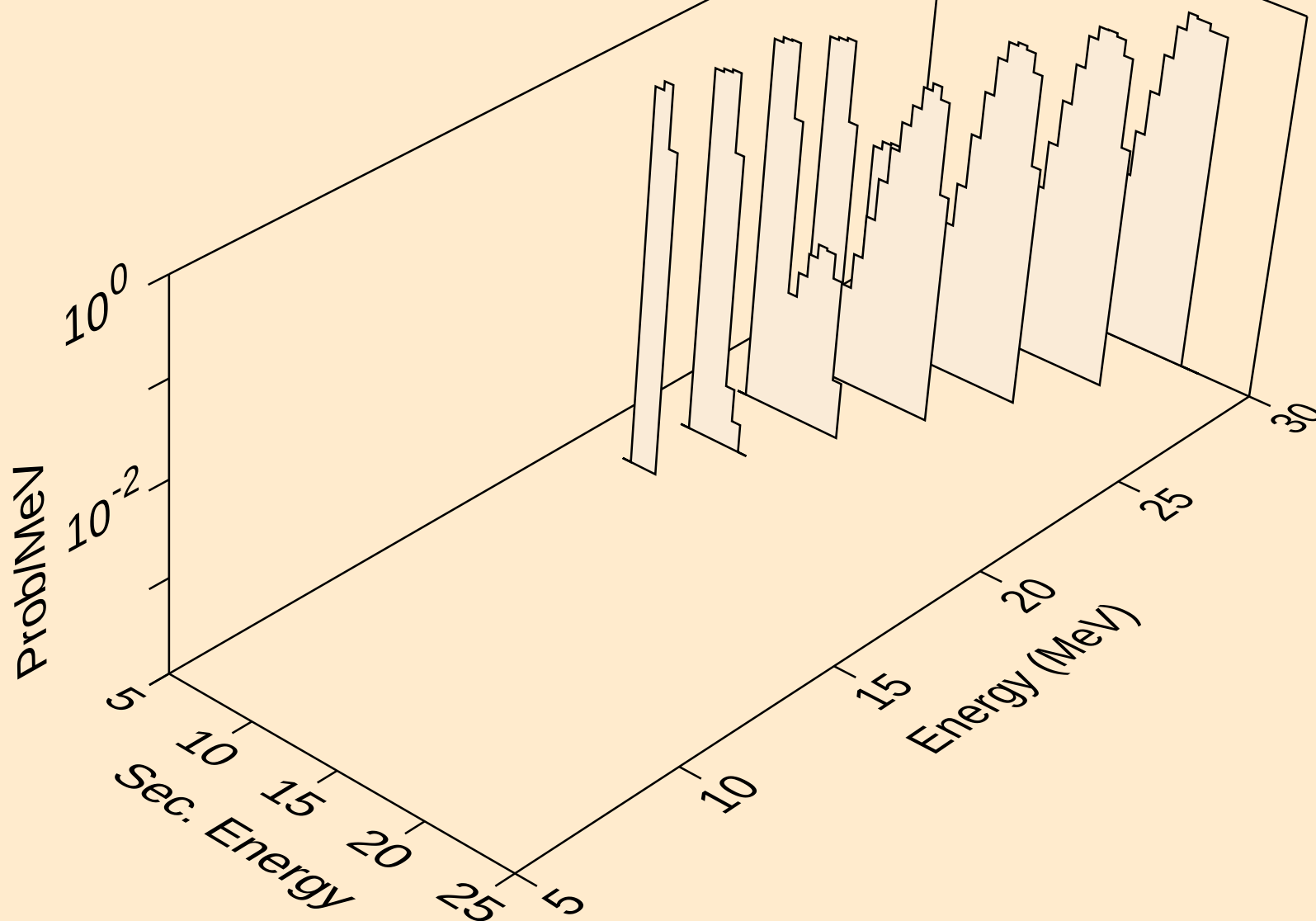
BK239 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Alpha emission for (a,x)



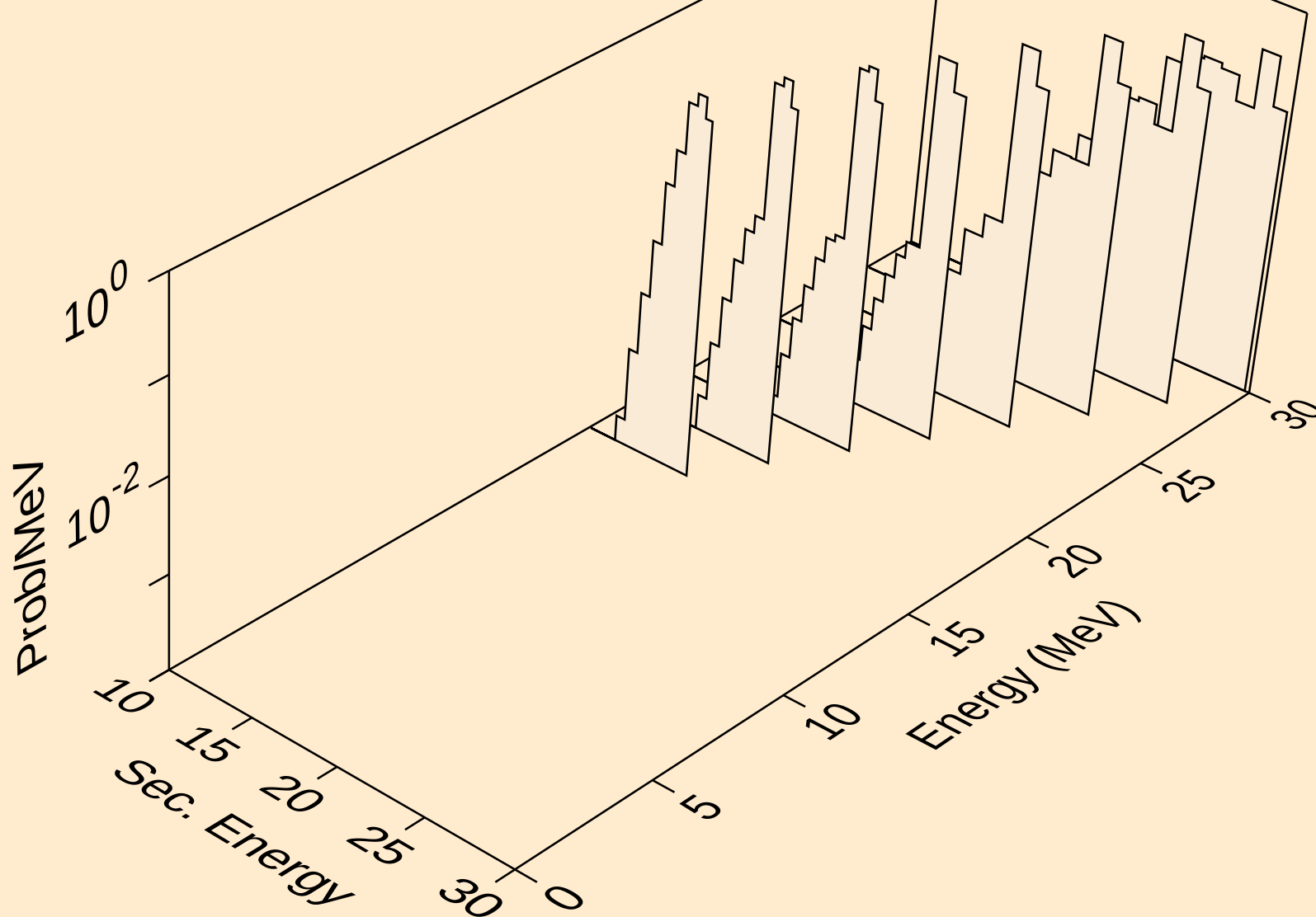
BK239 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Alpha emission for (a,n*)a



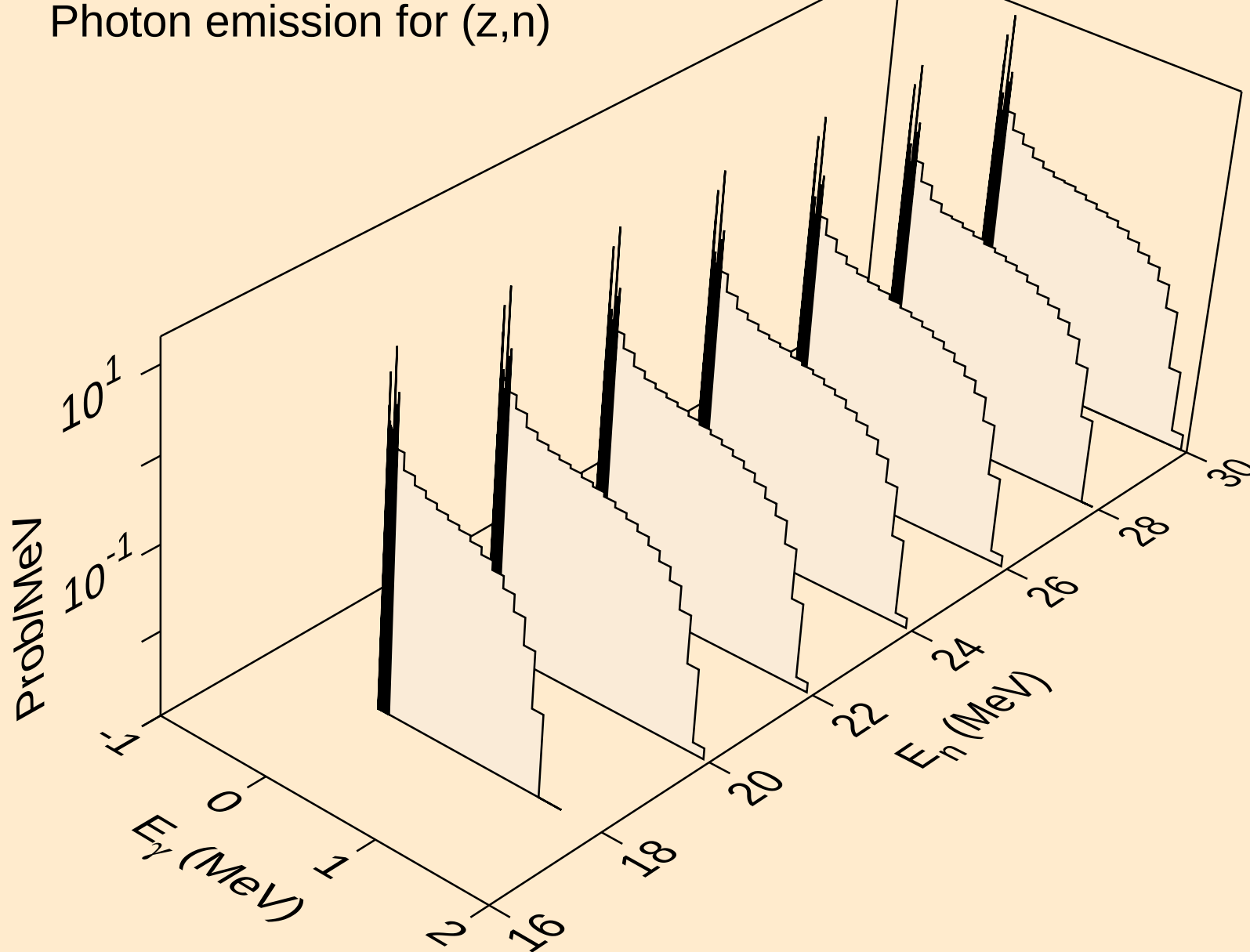
BK239 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Alpha emission for inelastic



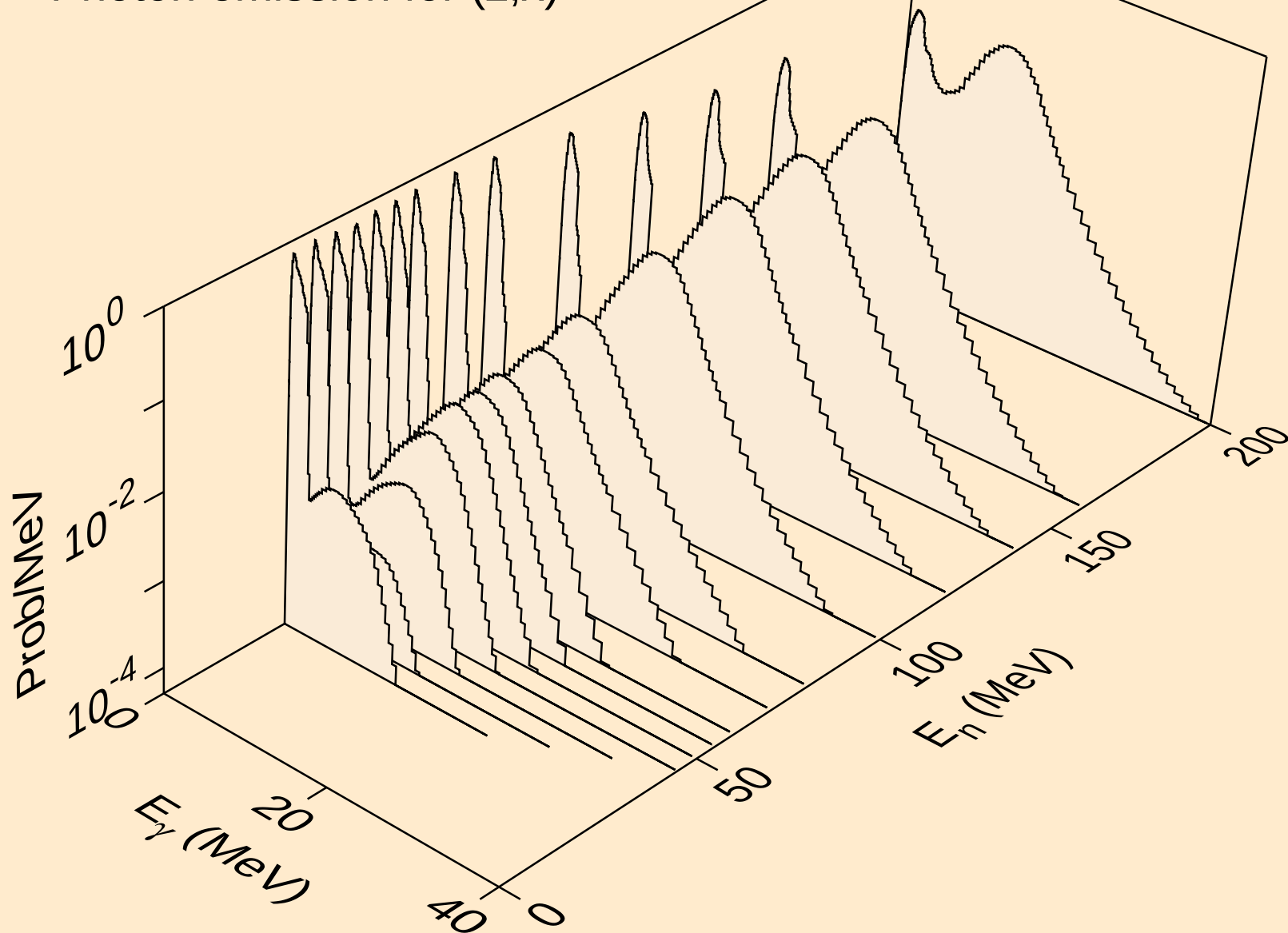
BK239 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (z,n)



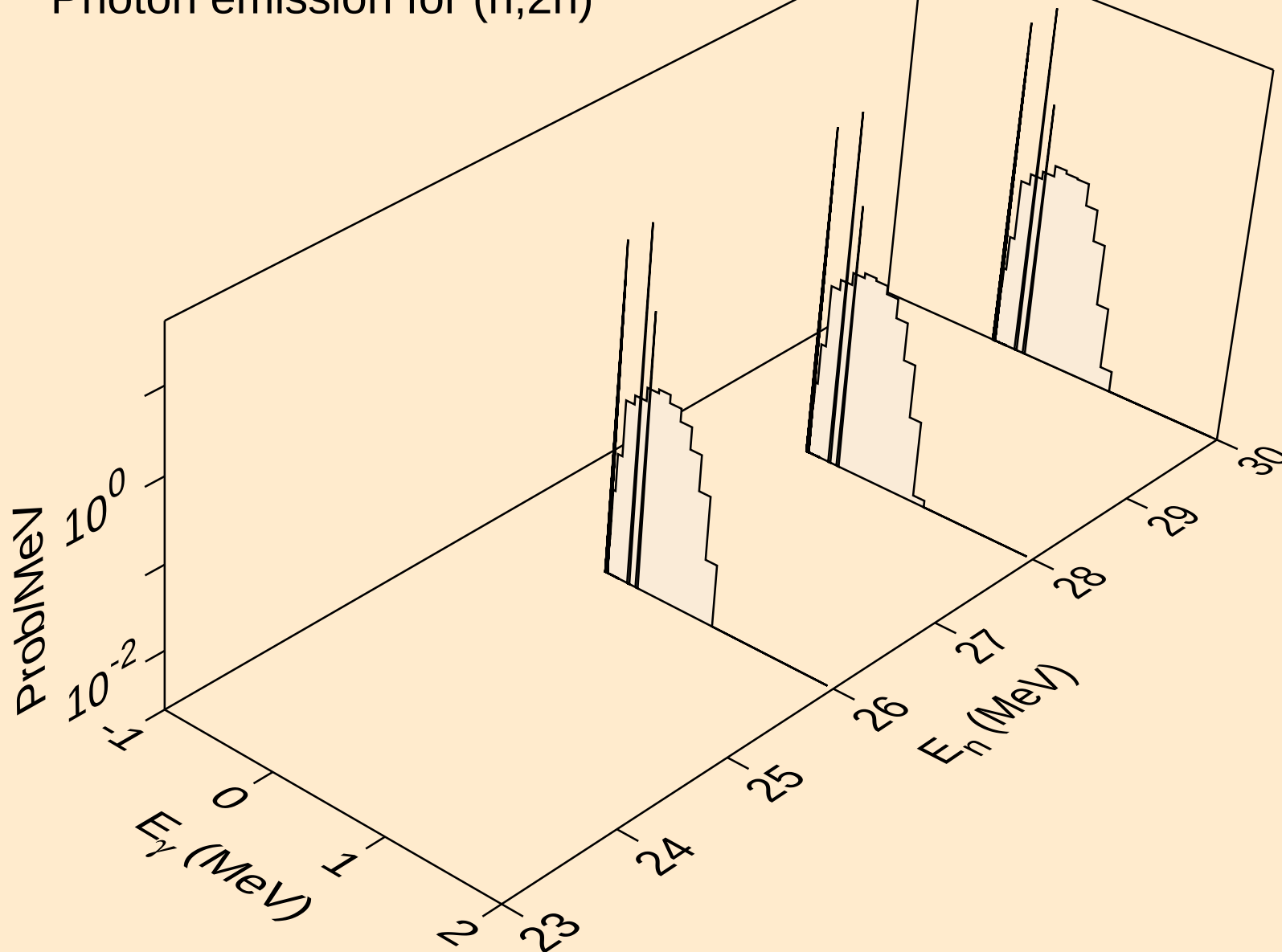
BK239 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (z,x)



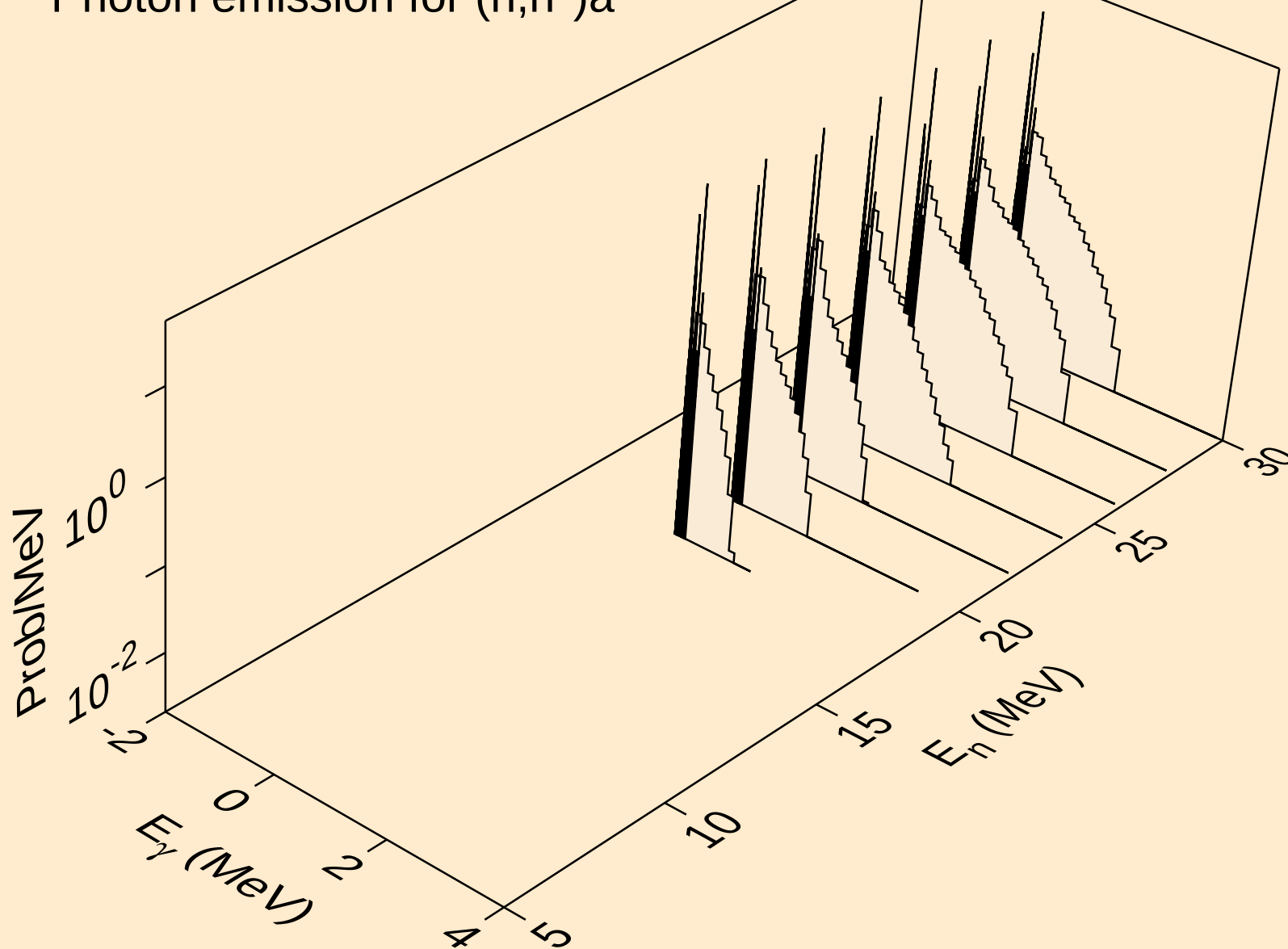
BK239 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,2n)



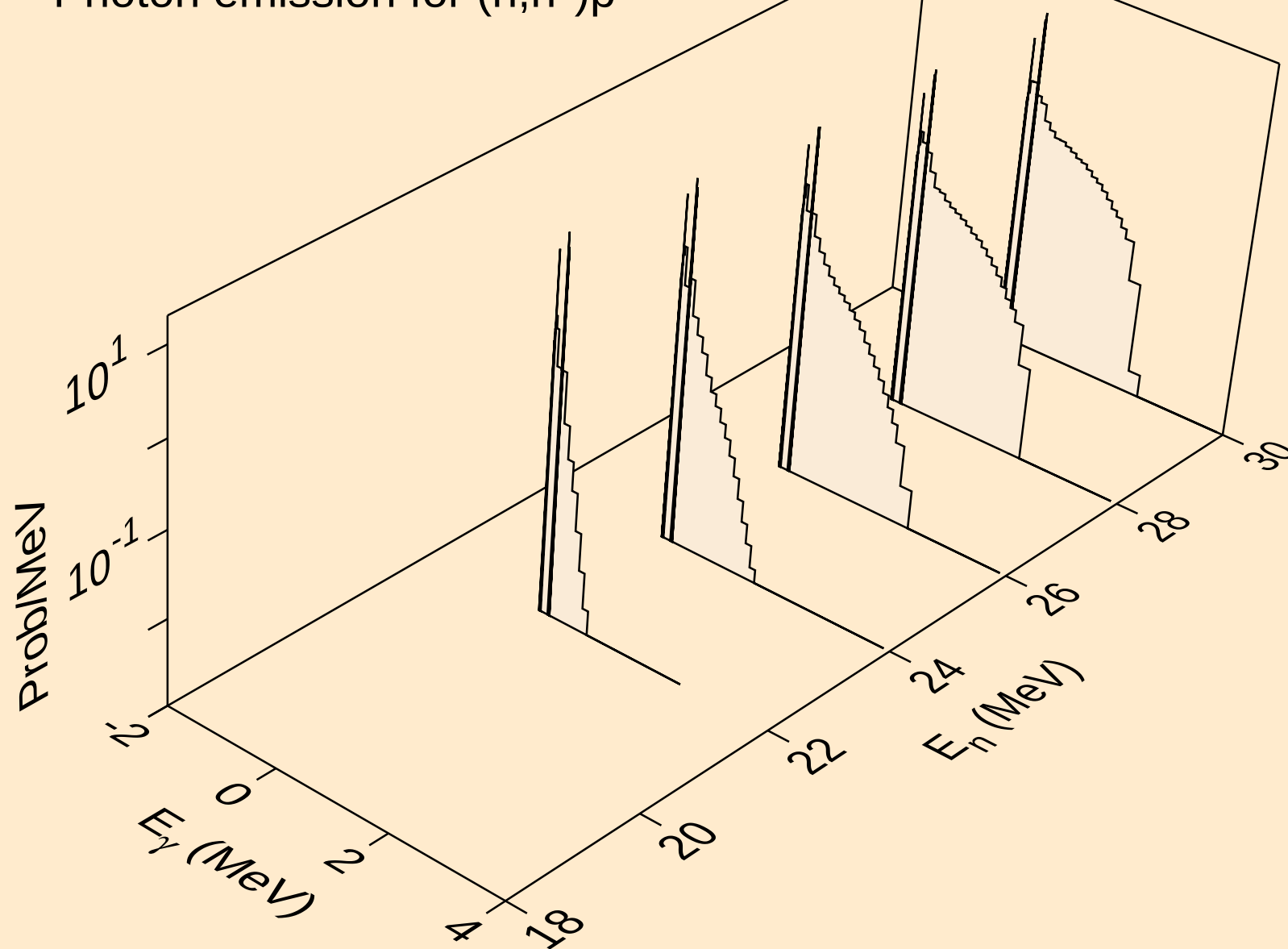
BK239 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,n*)a

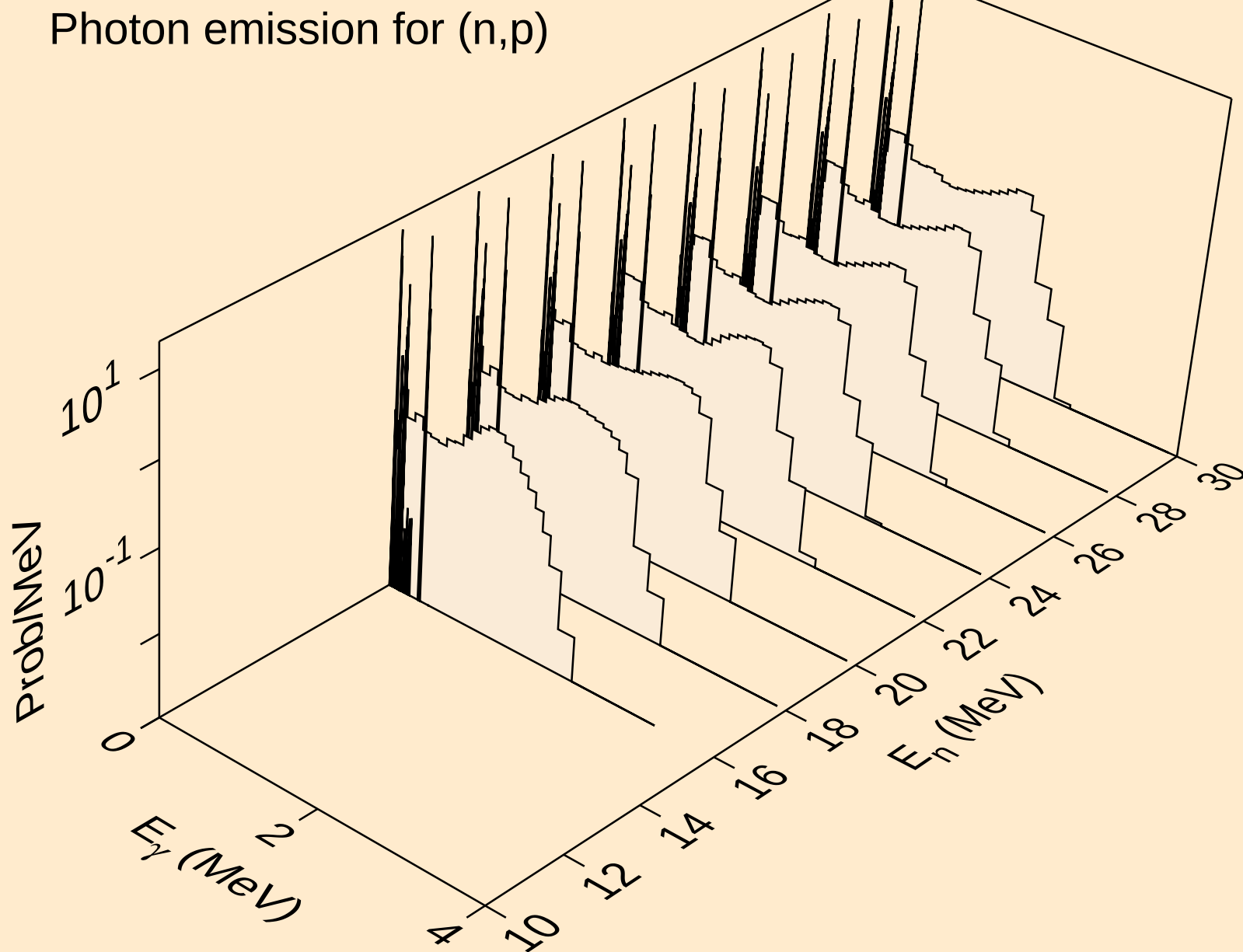


BK239 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,n*)p

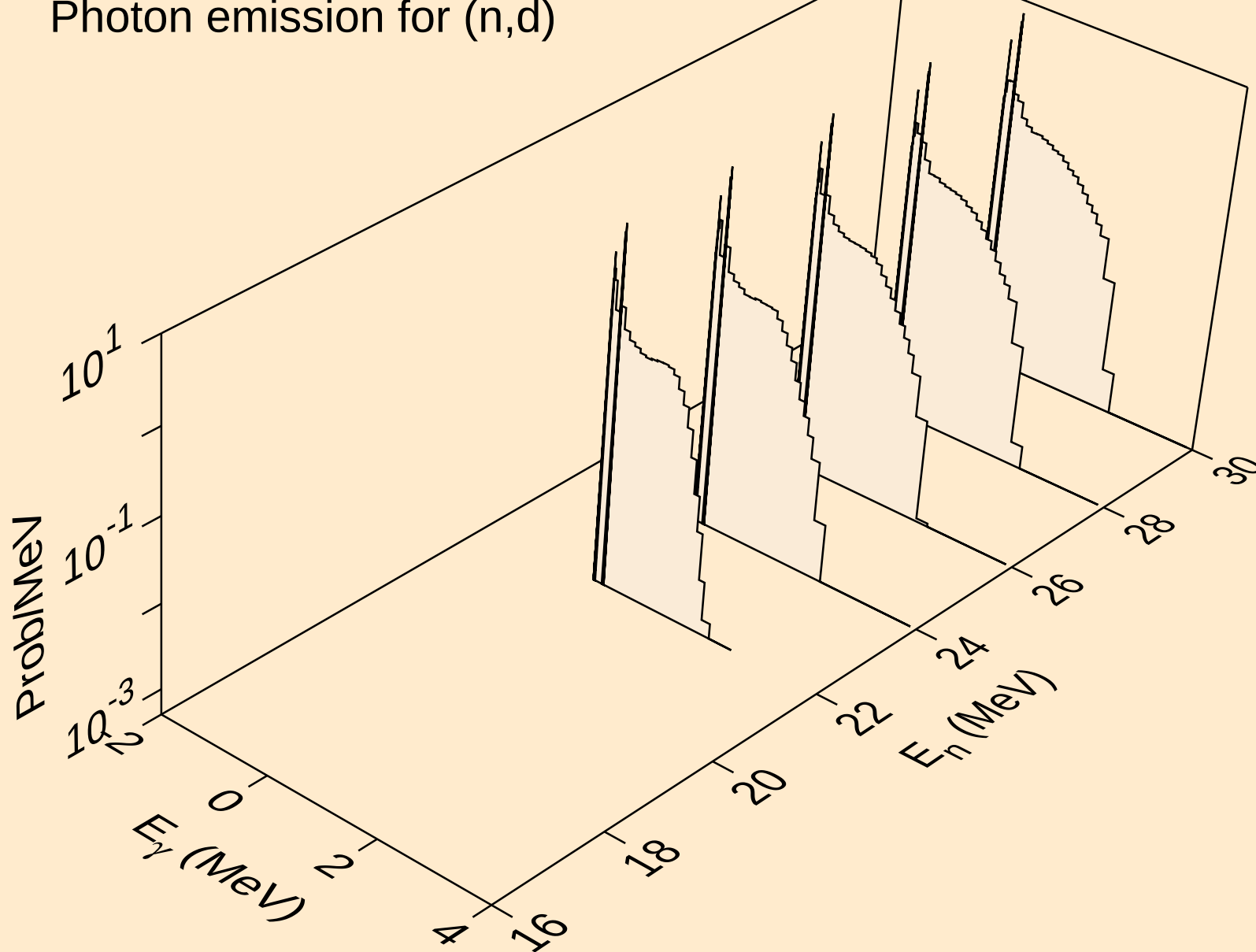


BK239 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p)



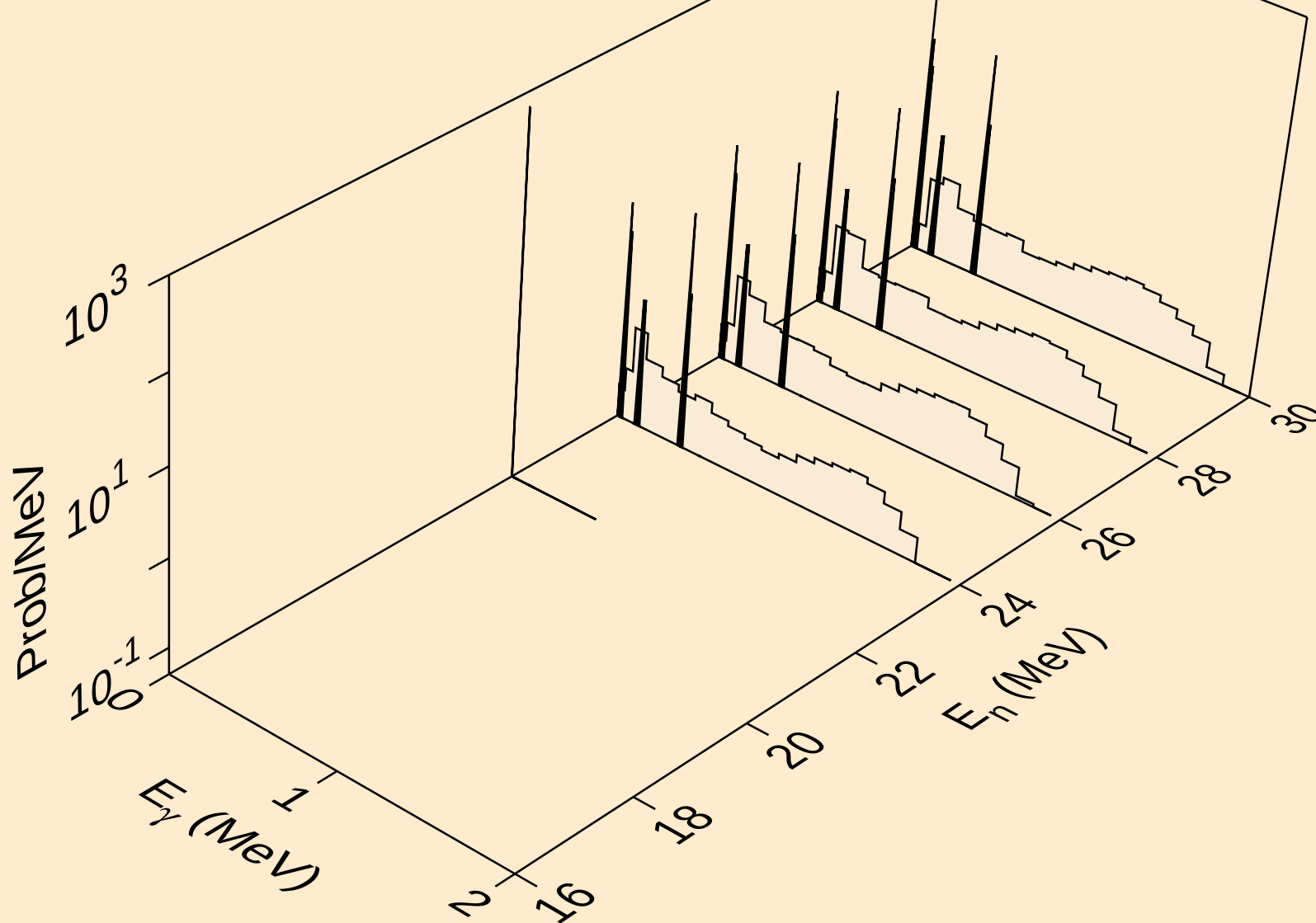
BK239 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,d)

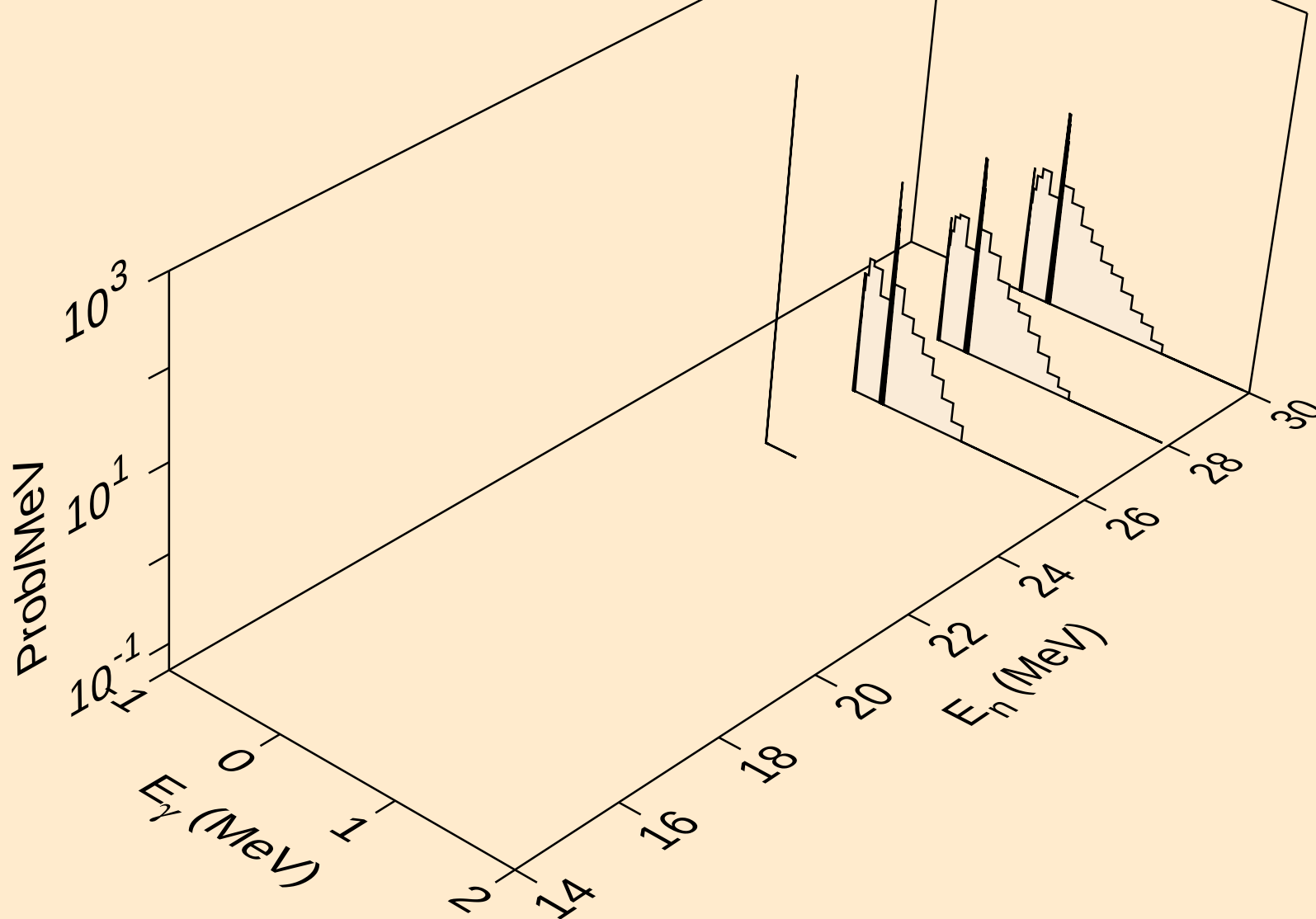


BK239 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

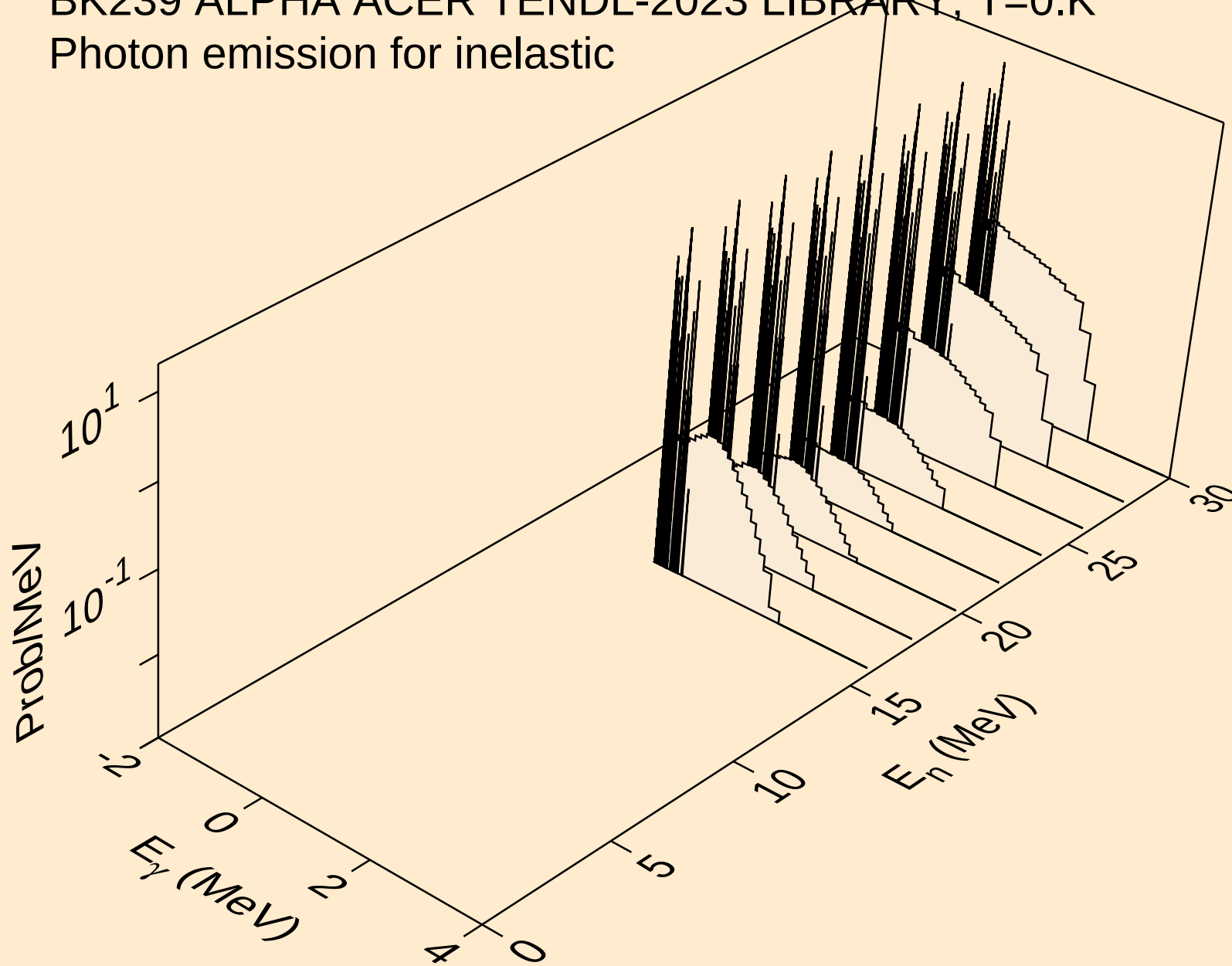
Photon emission for (n,t)



BK239 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,he3)

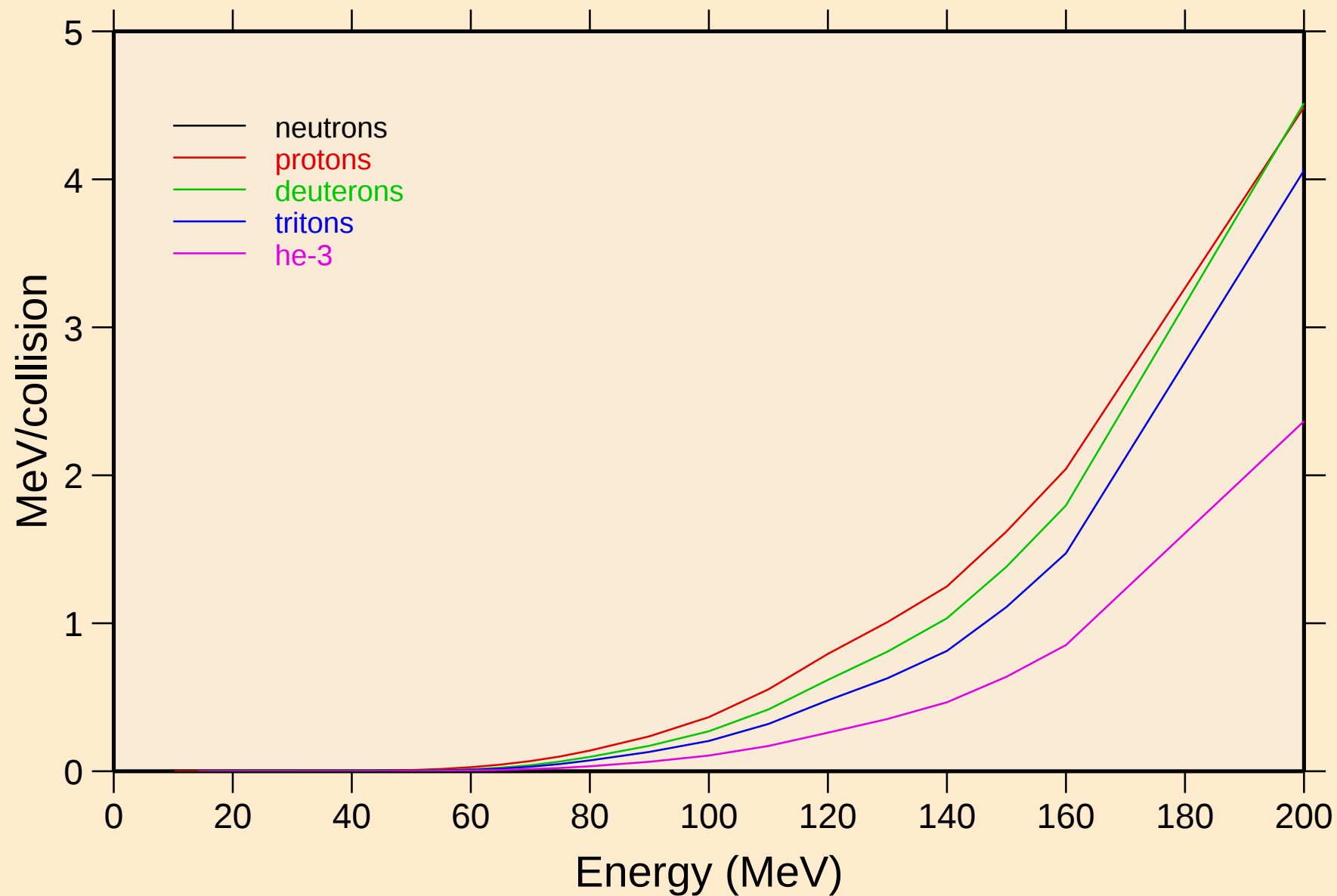


BK239 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for inelastic



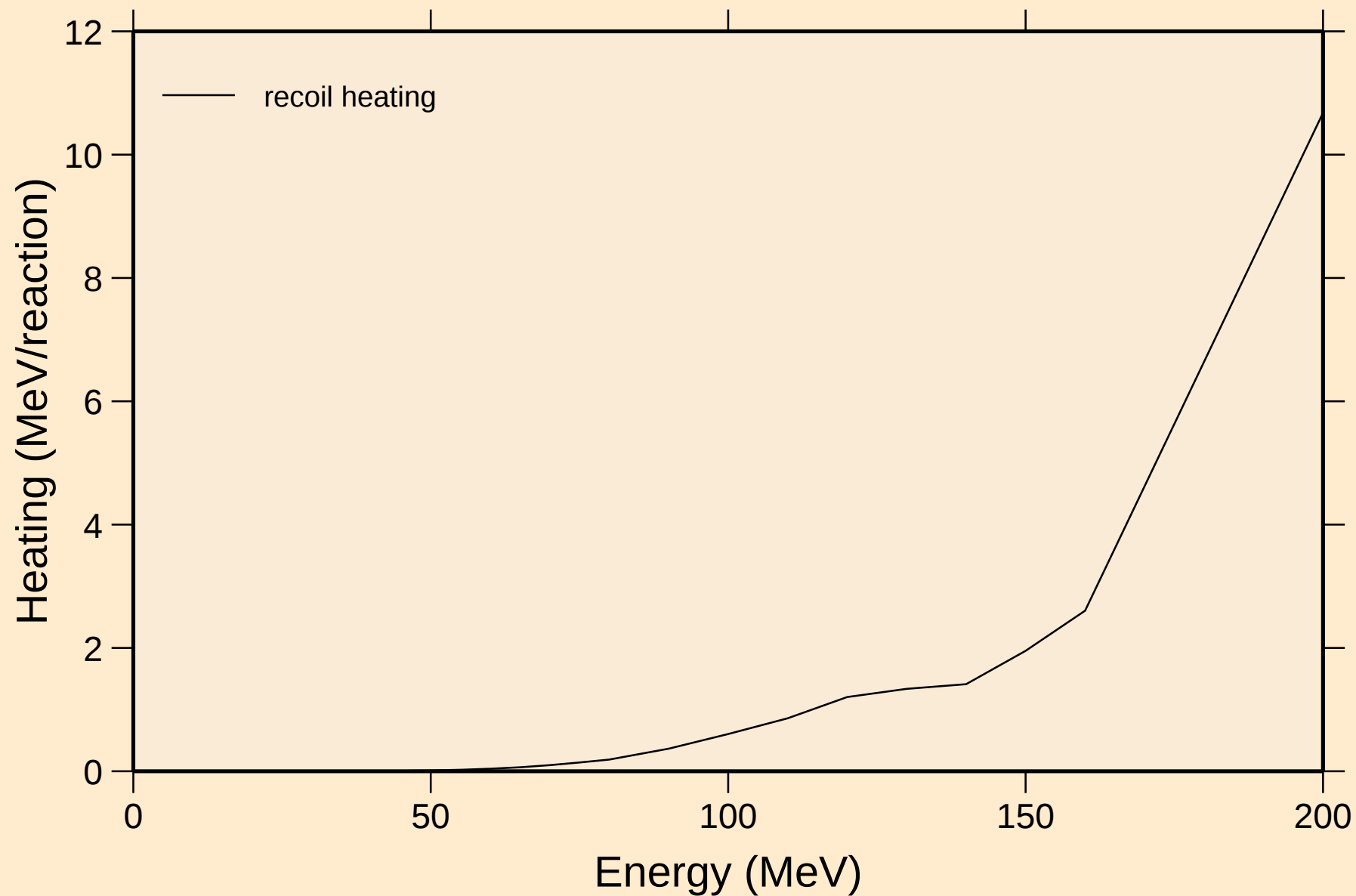
BK239 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Particle heating contributions



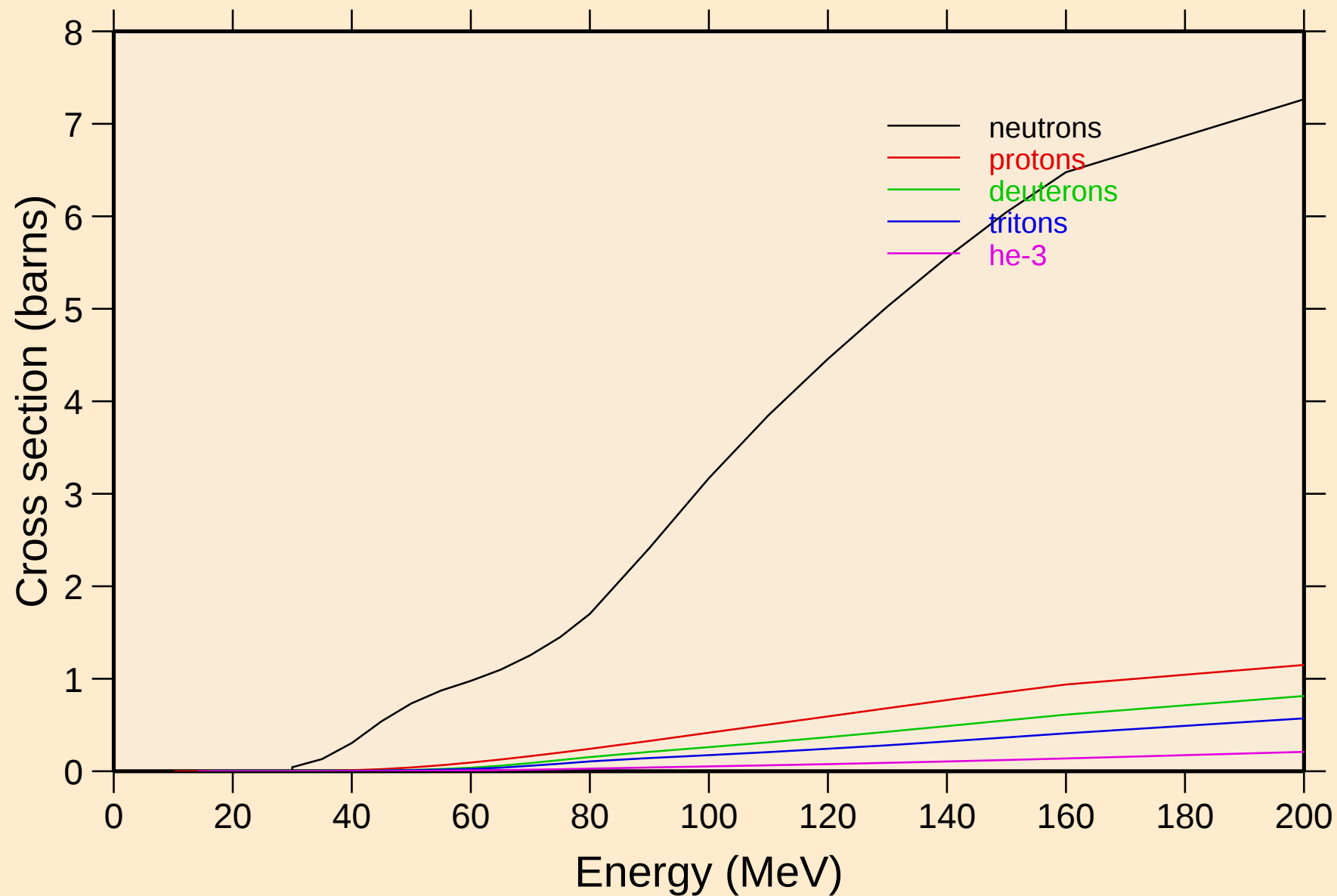
BK239 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Recoil Heating

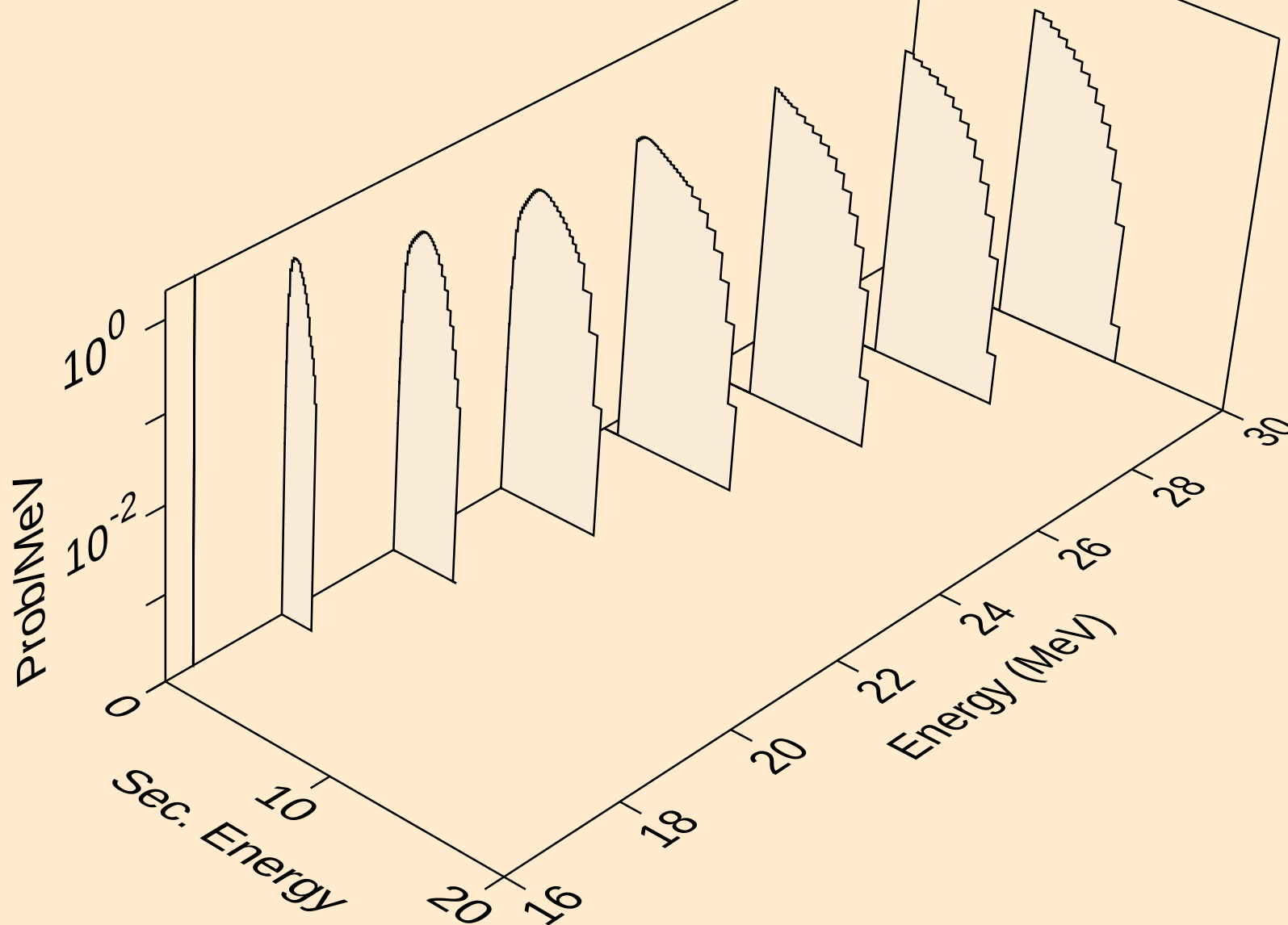


BK239 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

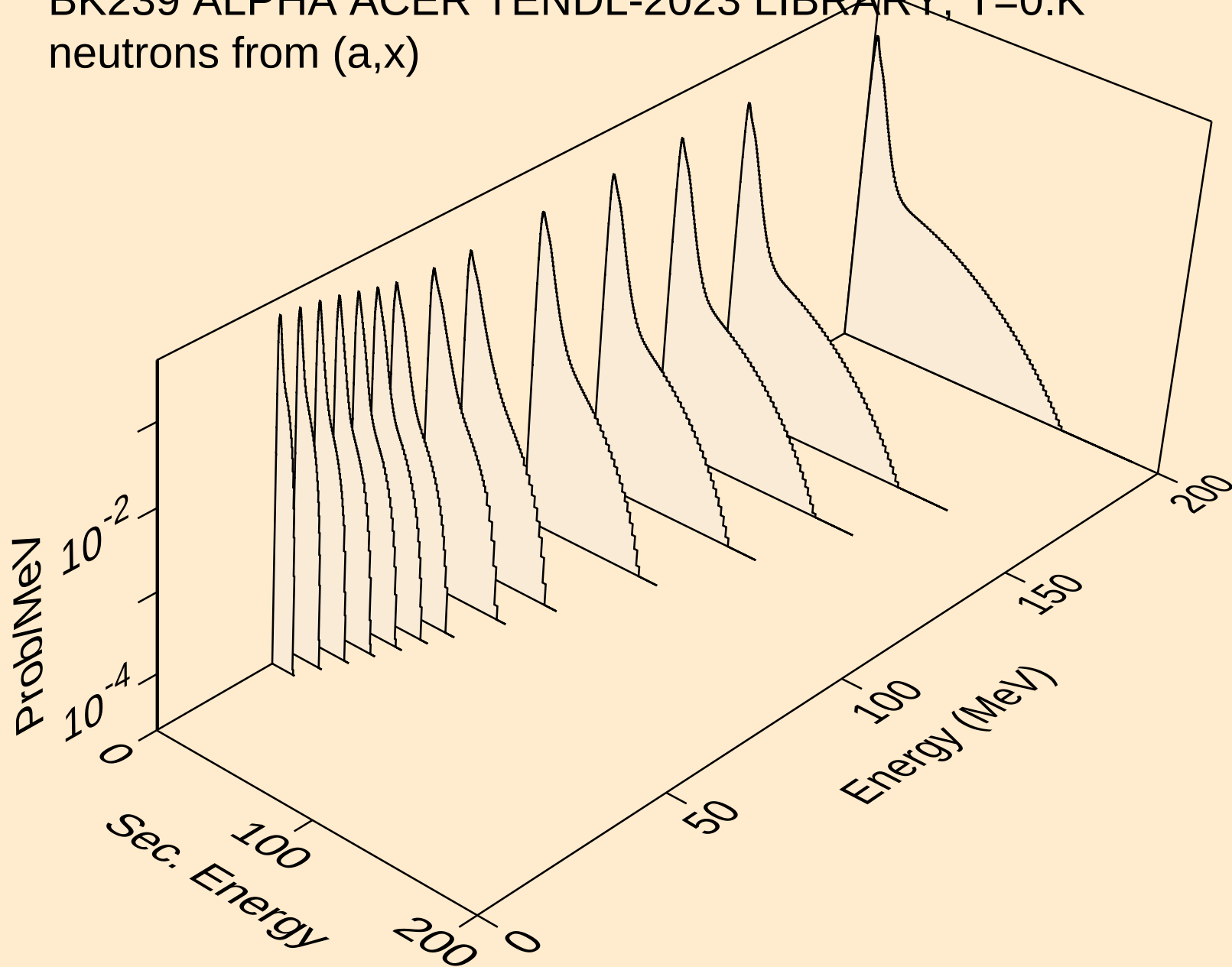
Particle production cross sections



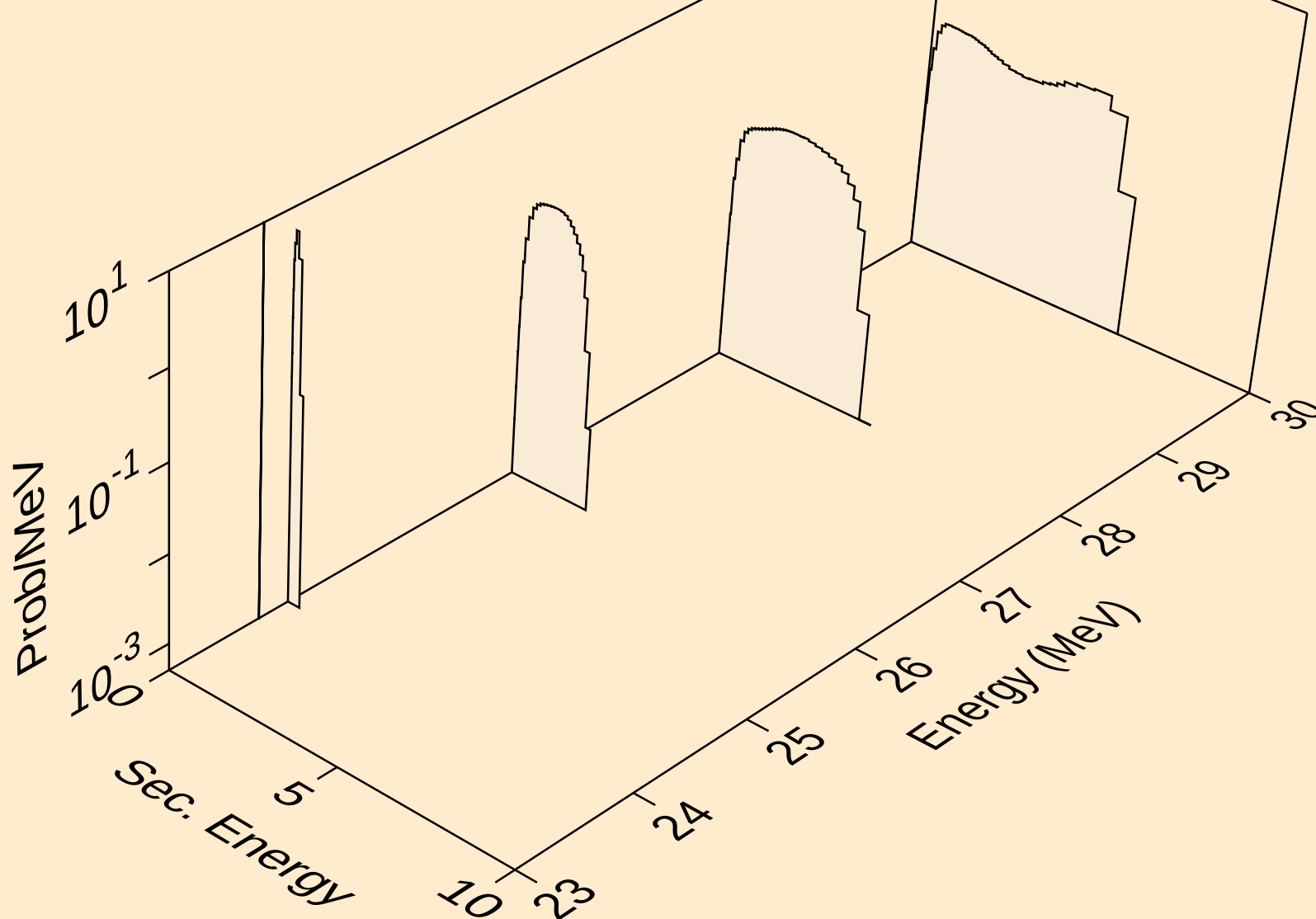
BK239 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,n)



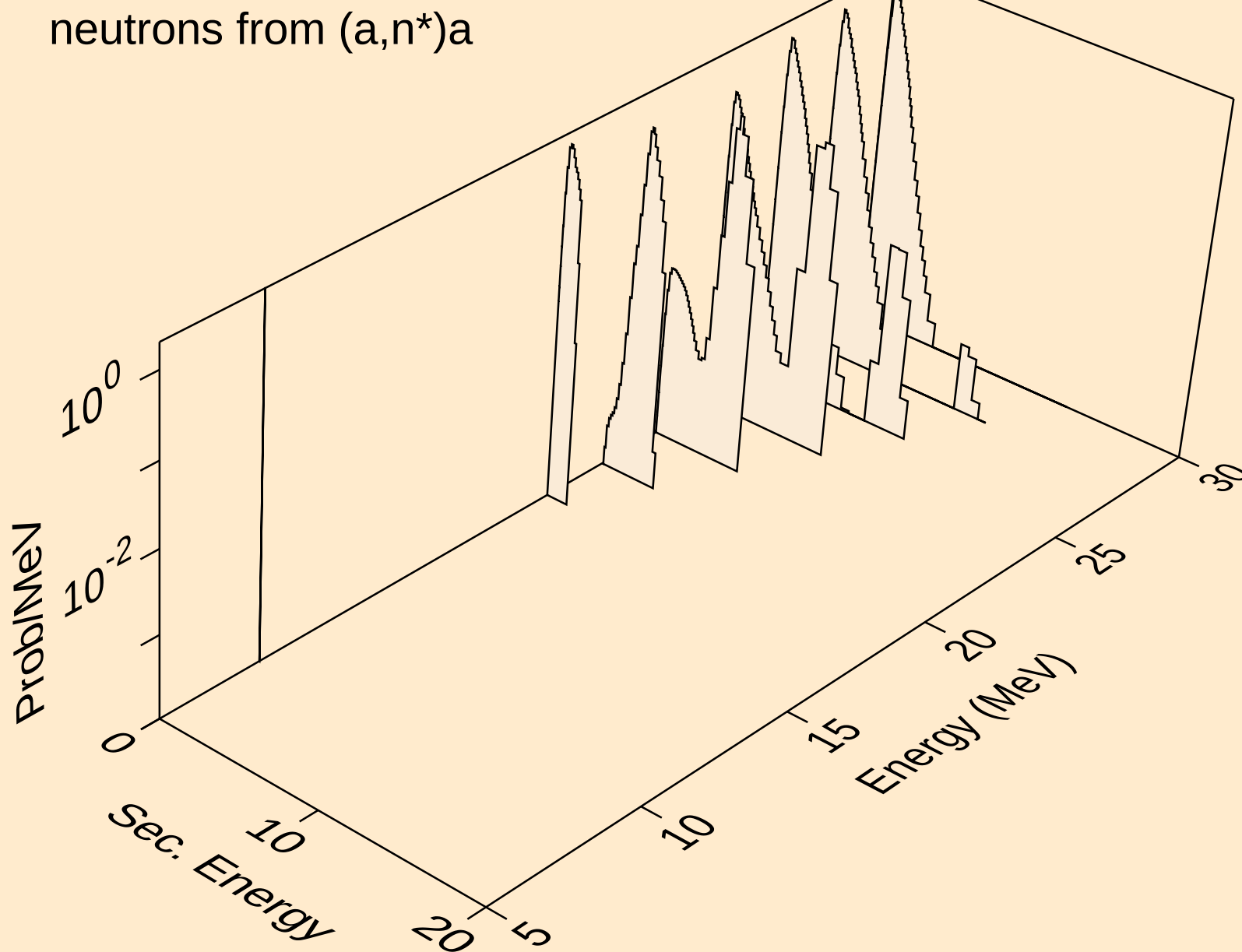
BK239 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,x)



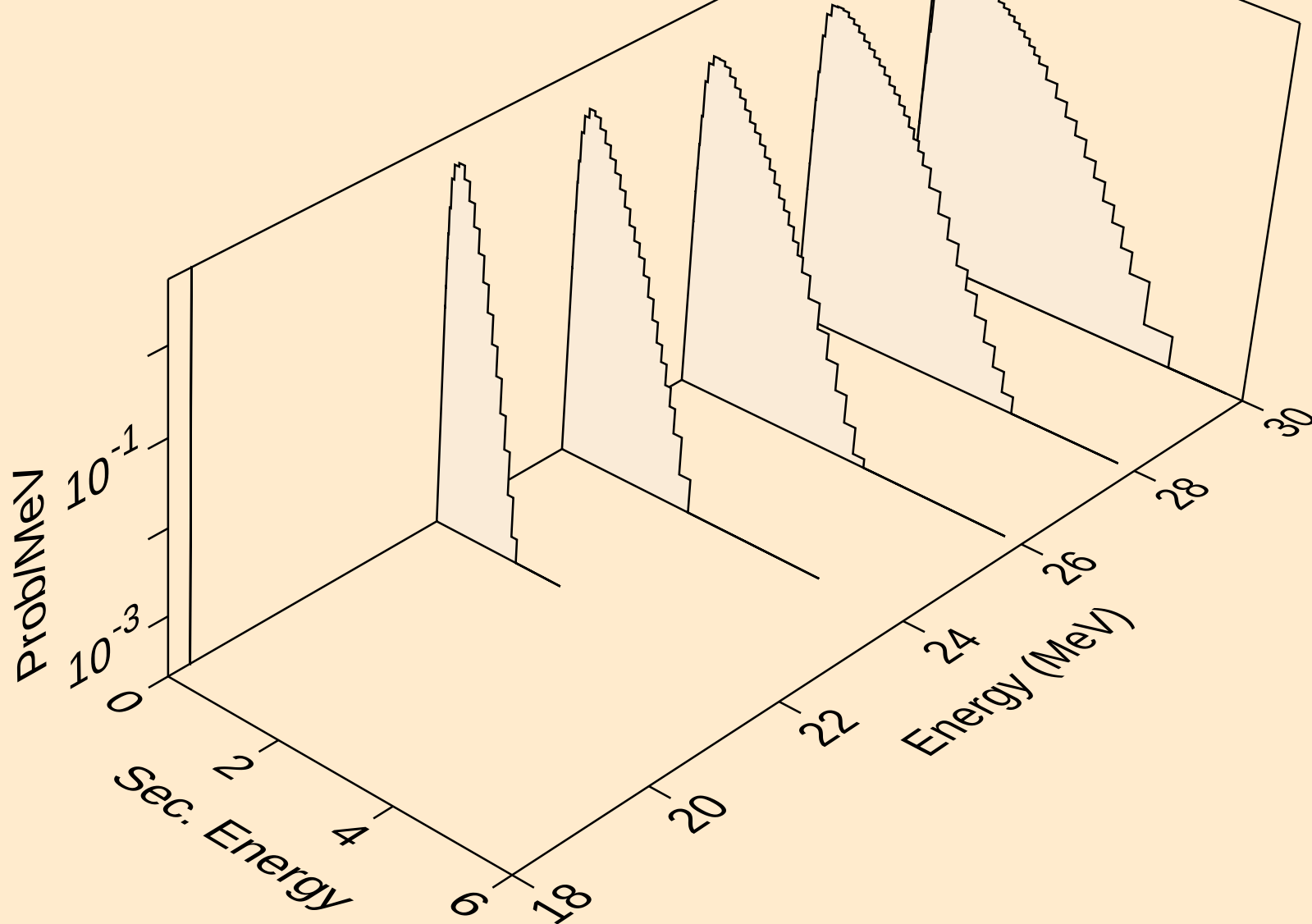
BK239 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,2n)



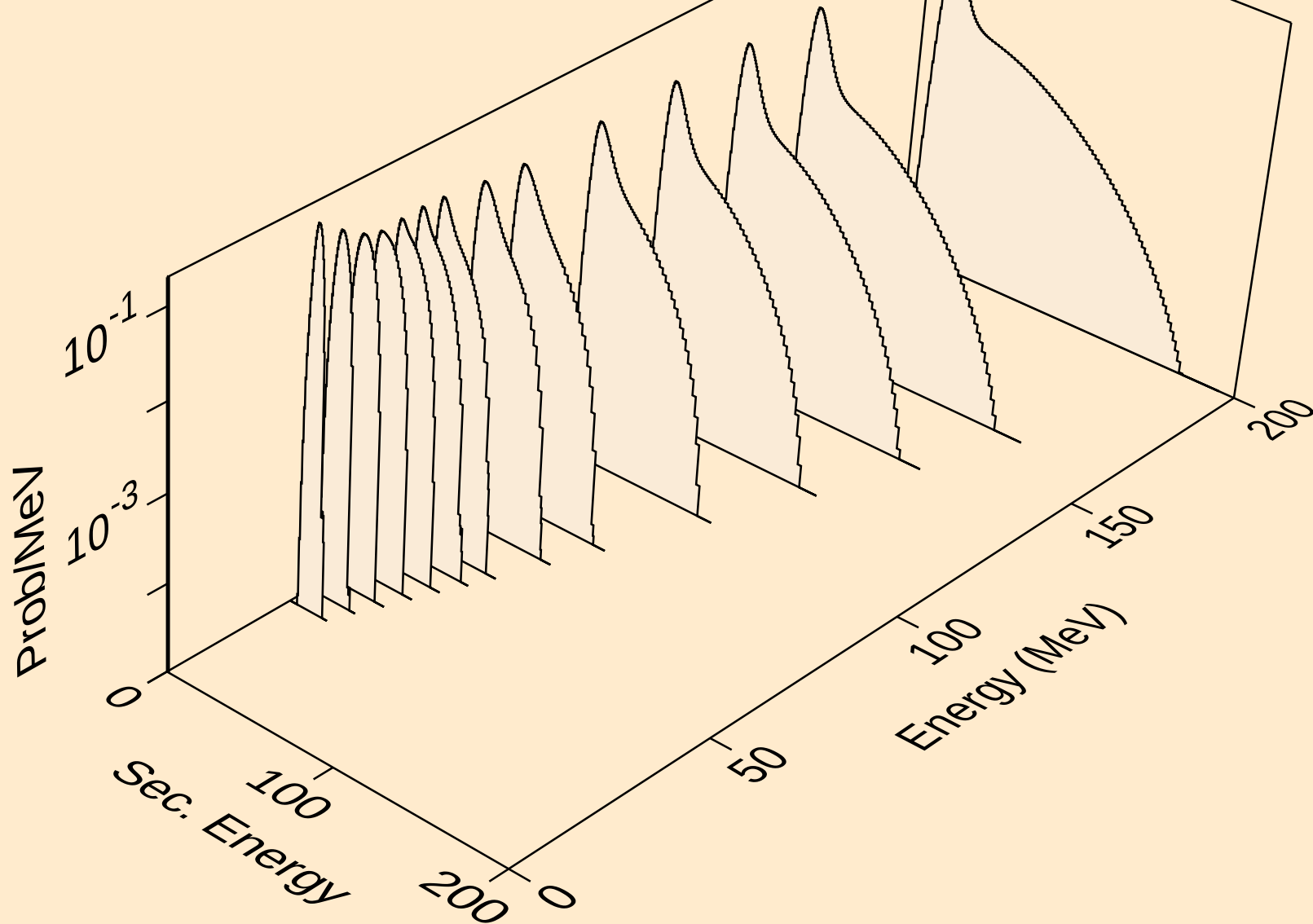
BK239 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,n*)a



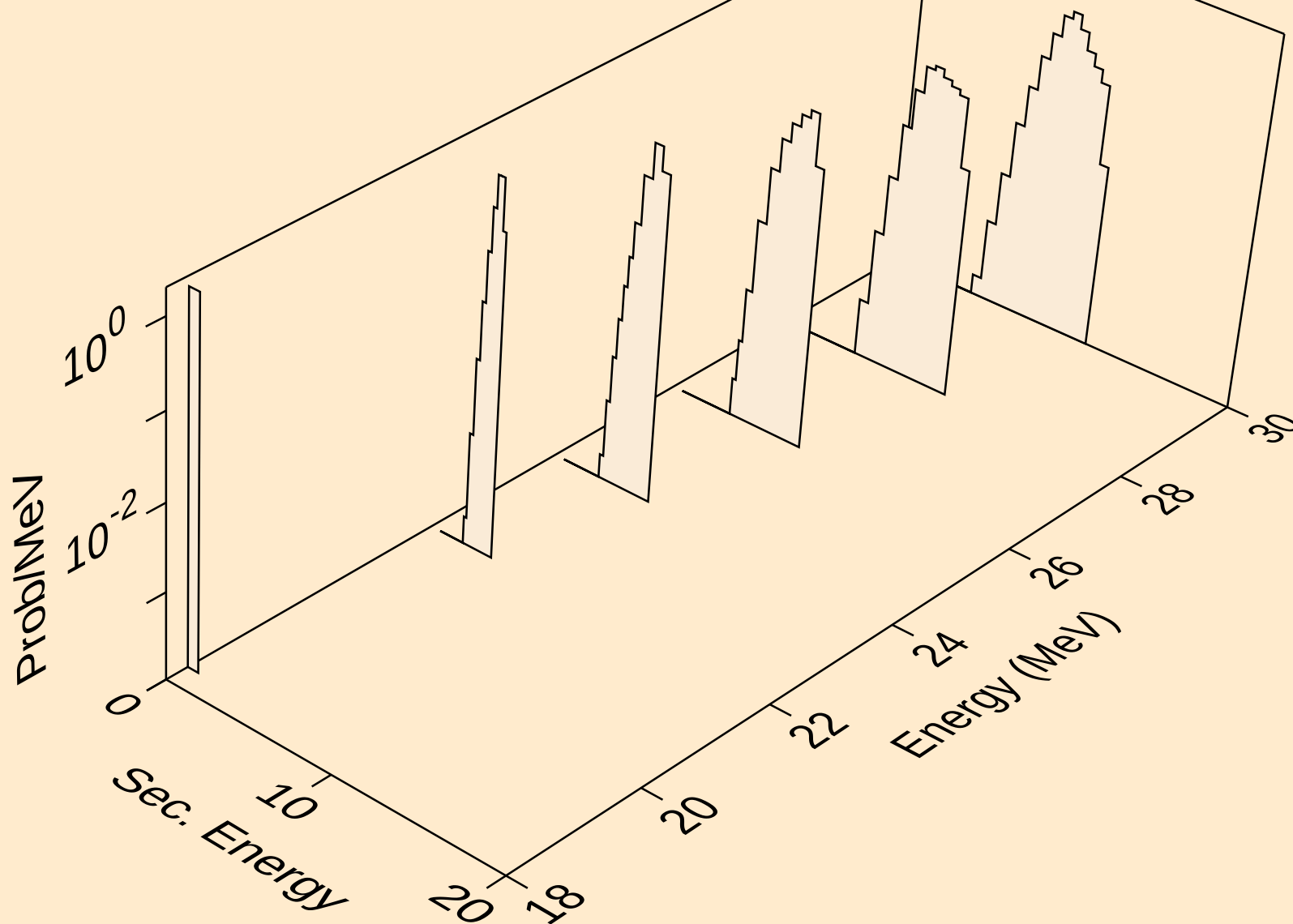
BK239 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,n*)p



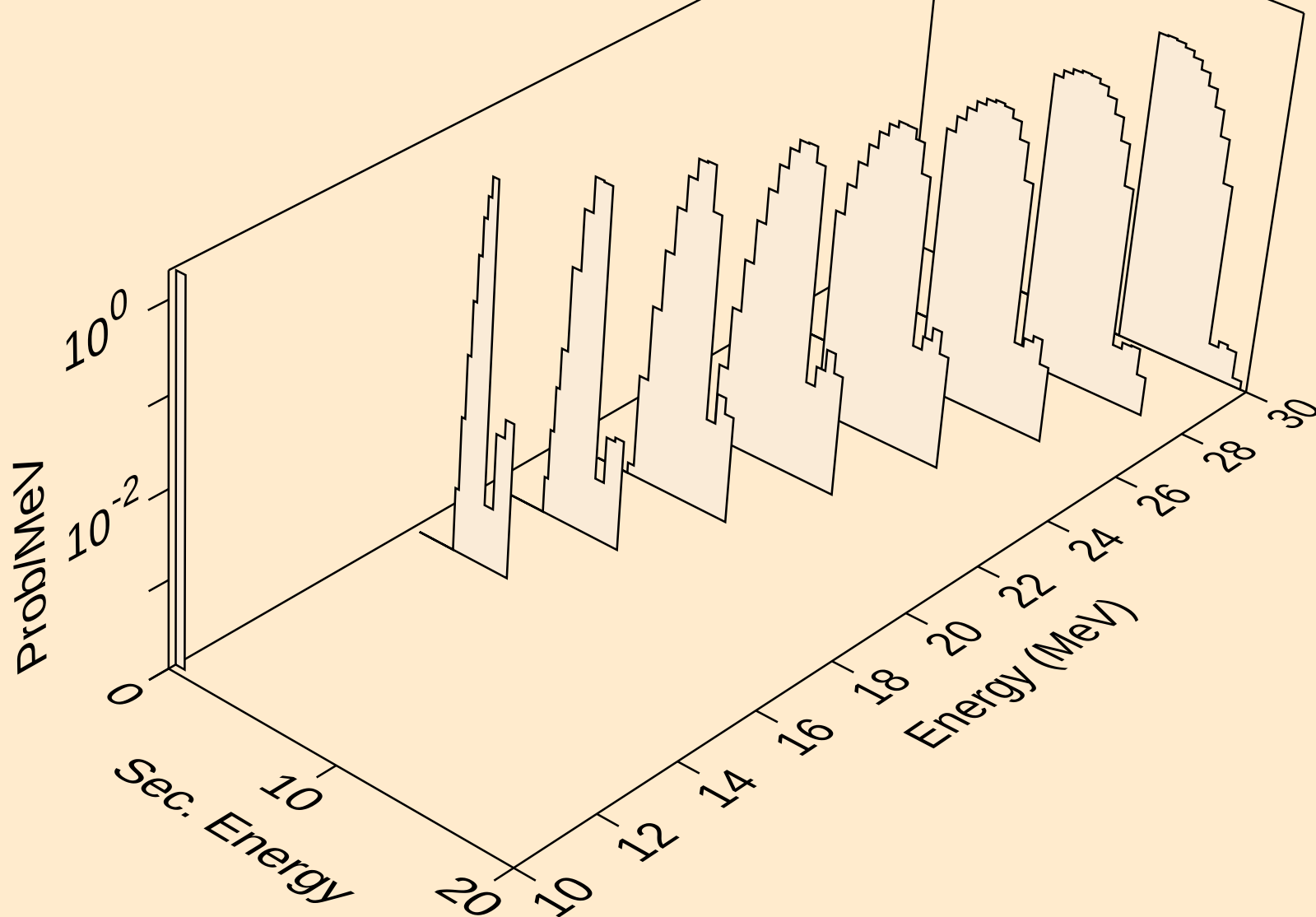
BK239 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
protons from (a,x)



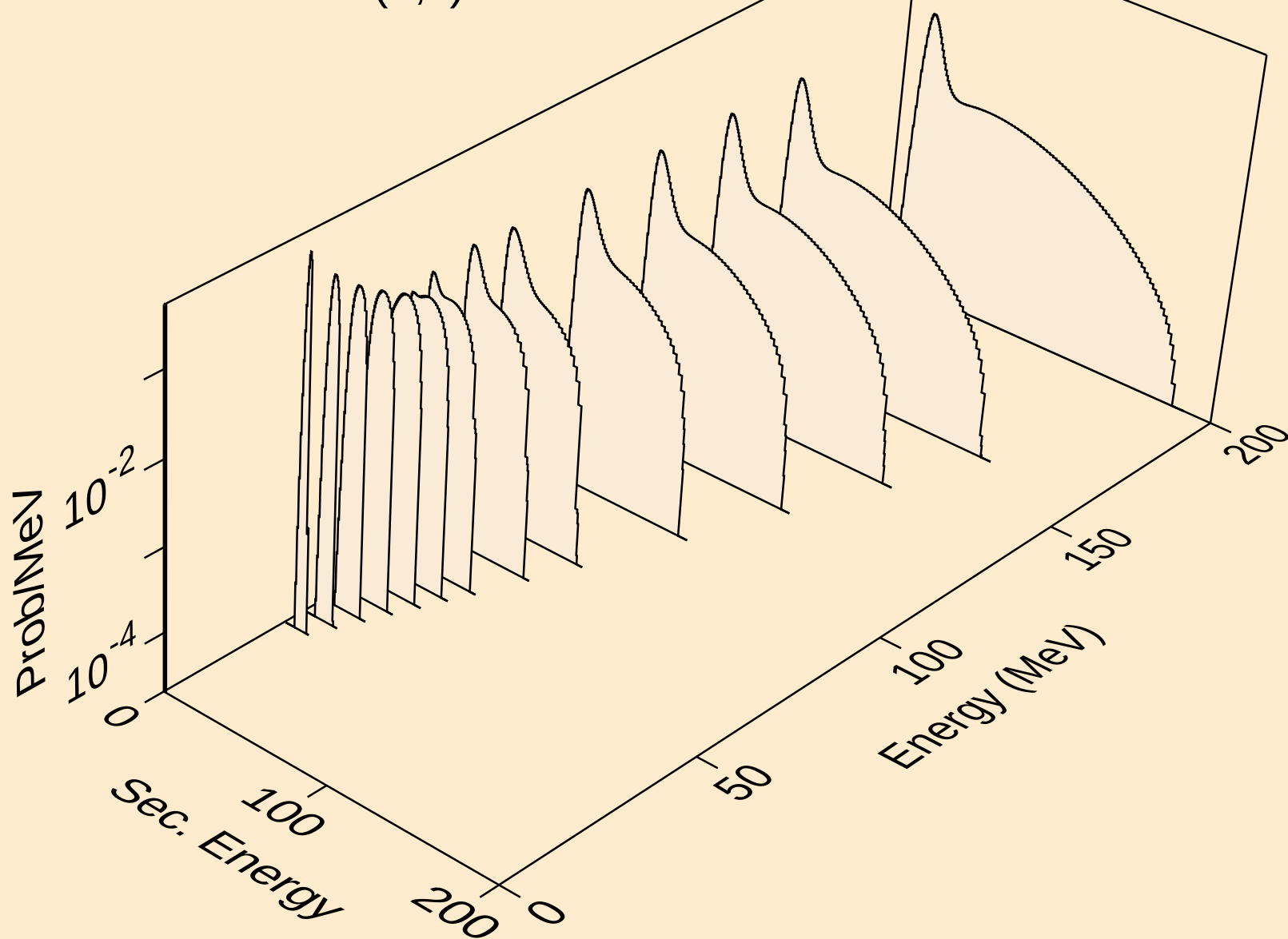
BK239 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
protons from (a,n*)p



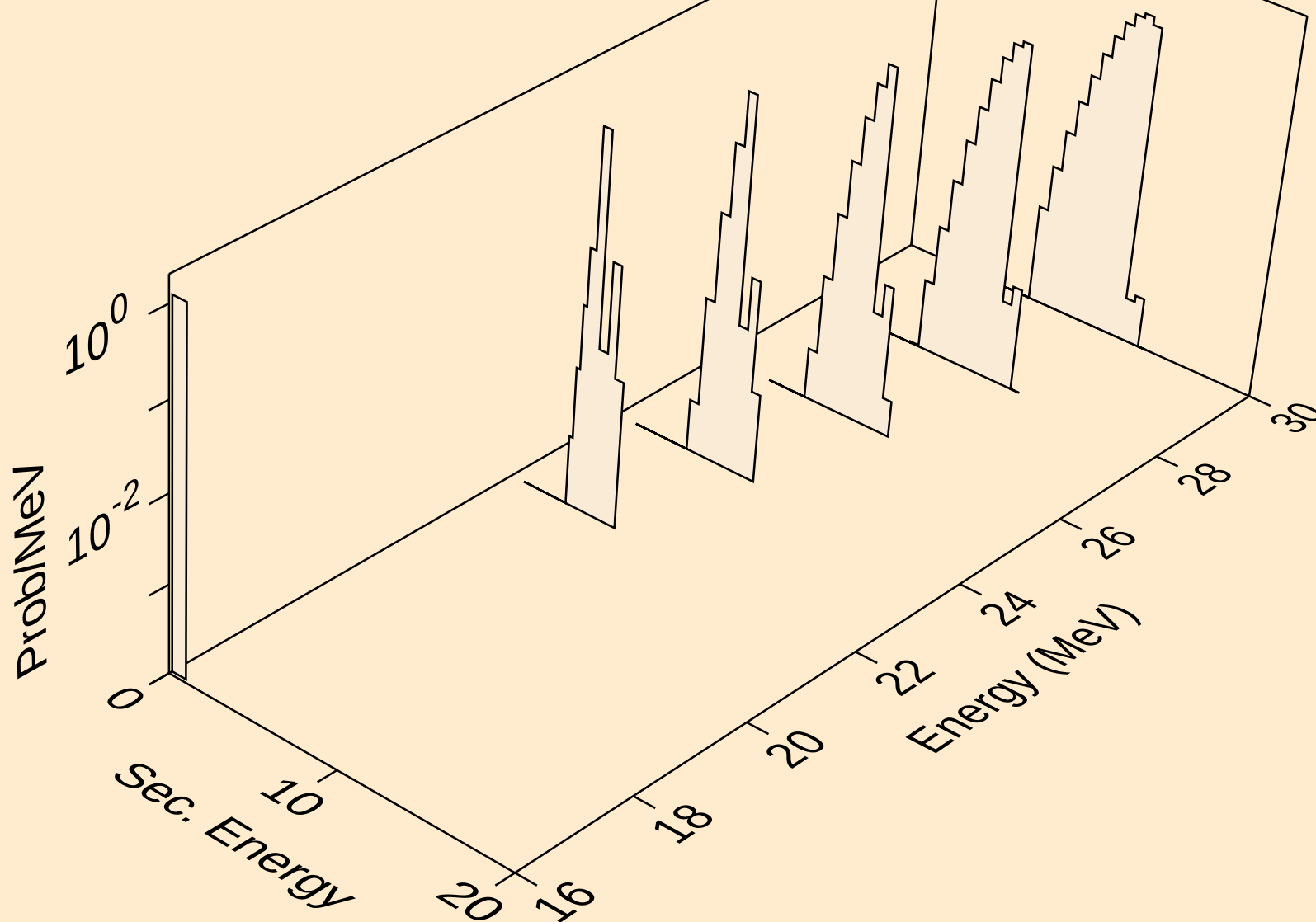
BK239 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
protons from (a,p)



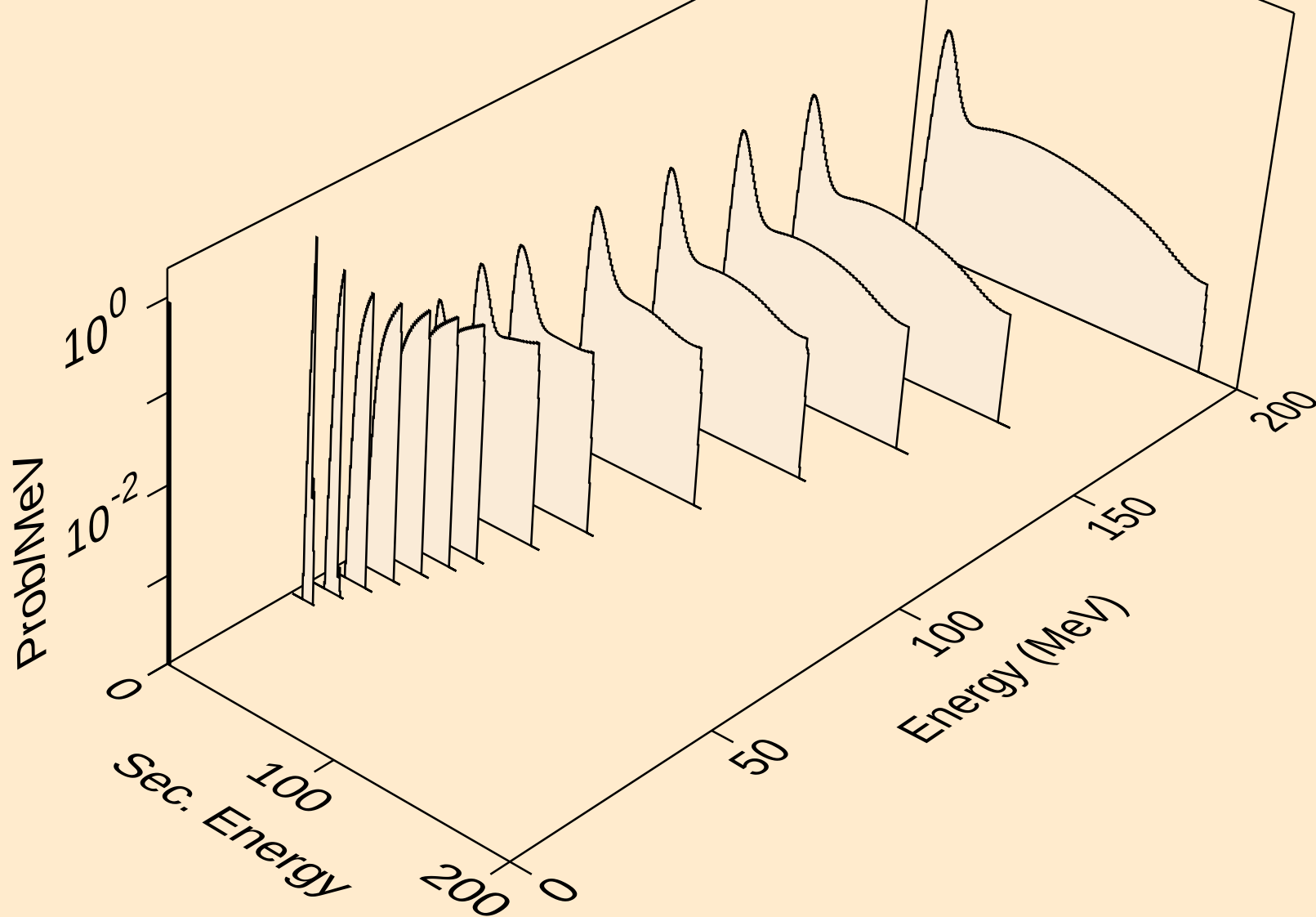
BK239 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (a,x)



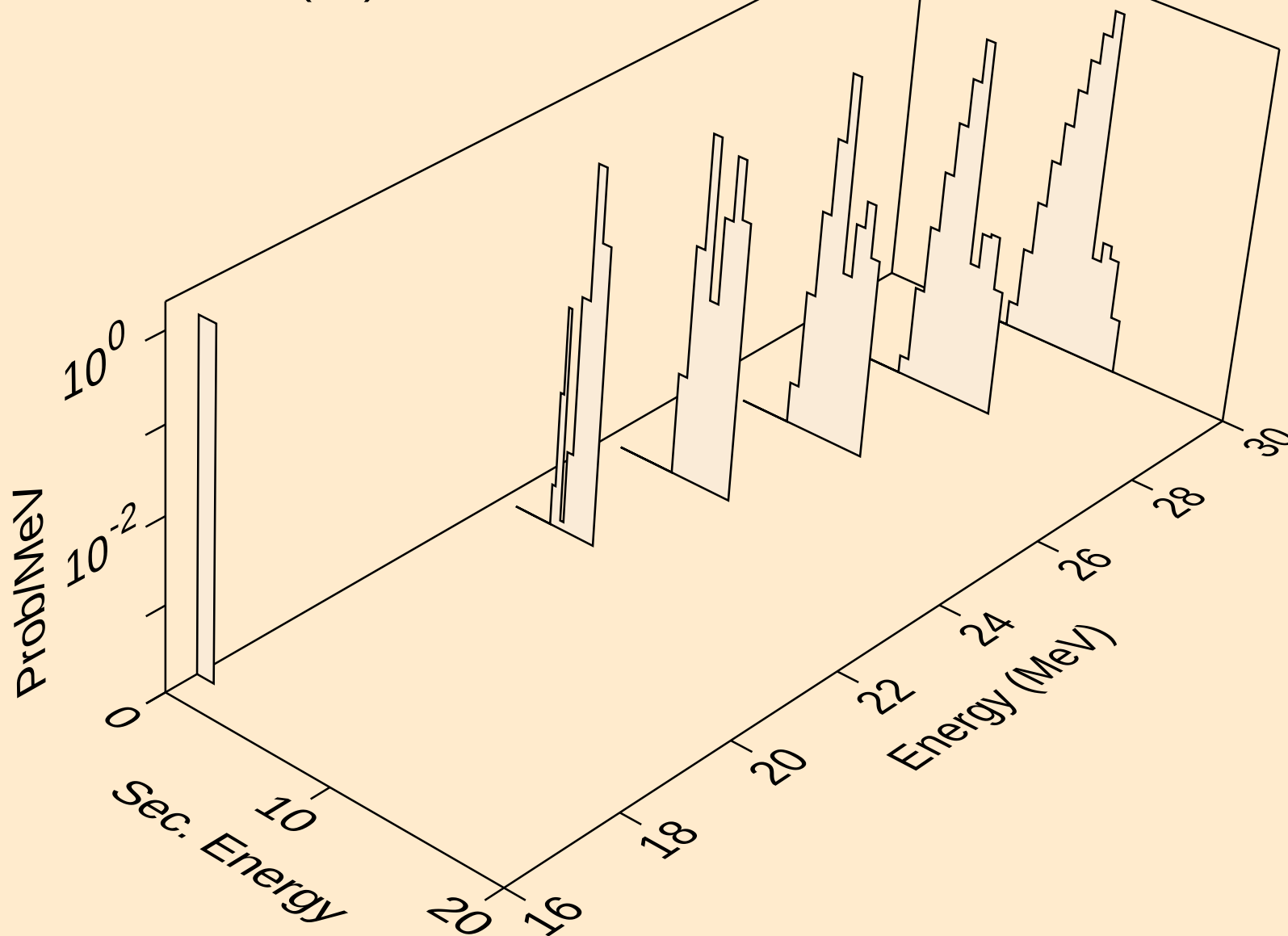
BK239 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (a,d)



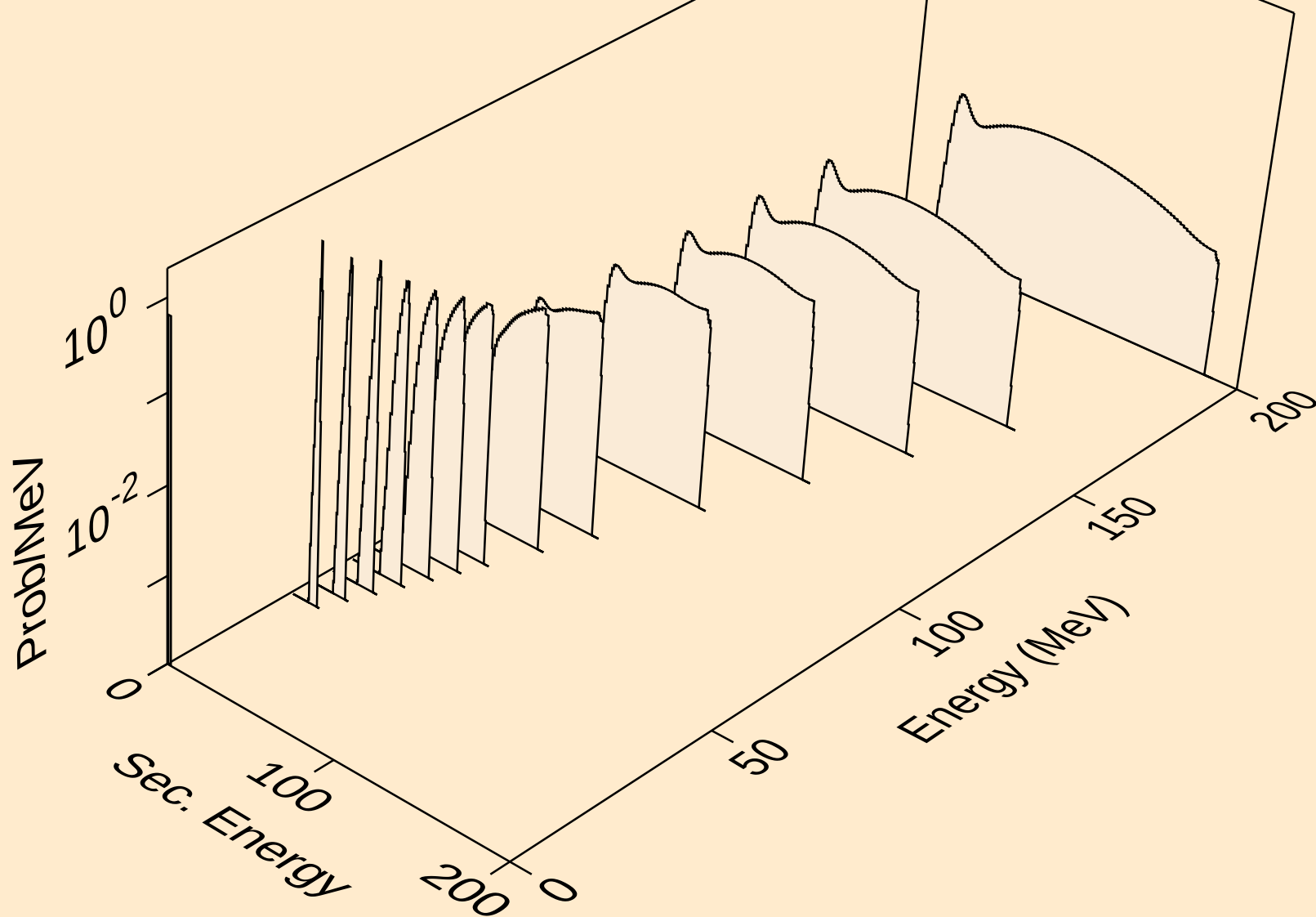
BK239 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
tritons from (a,x)



BK239 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
tritons from (a,t)



BK239 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
he3s from (a,x)



BK239 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
he3s from (a,he3)

