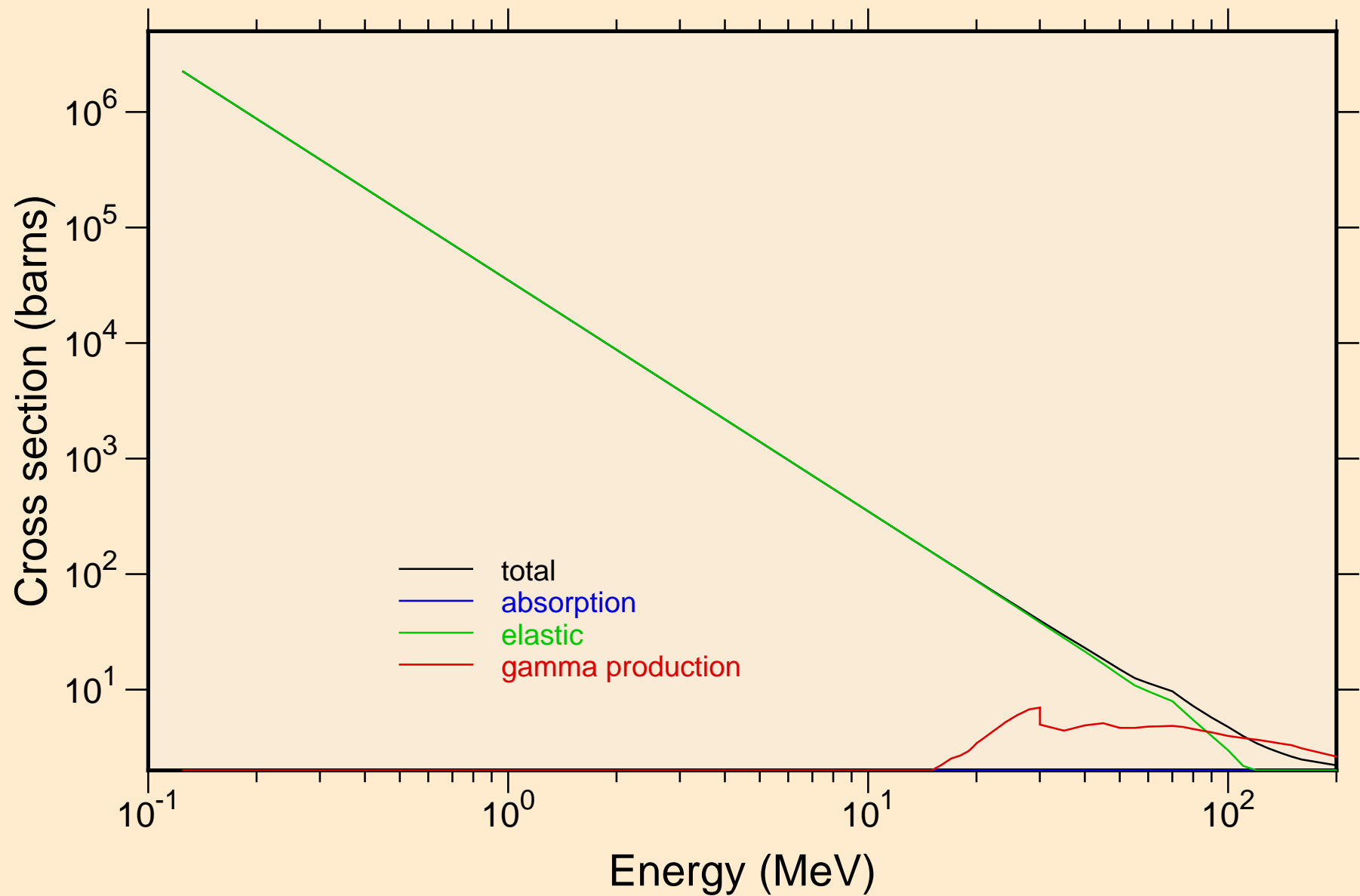


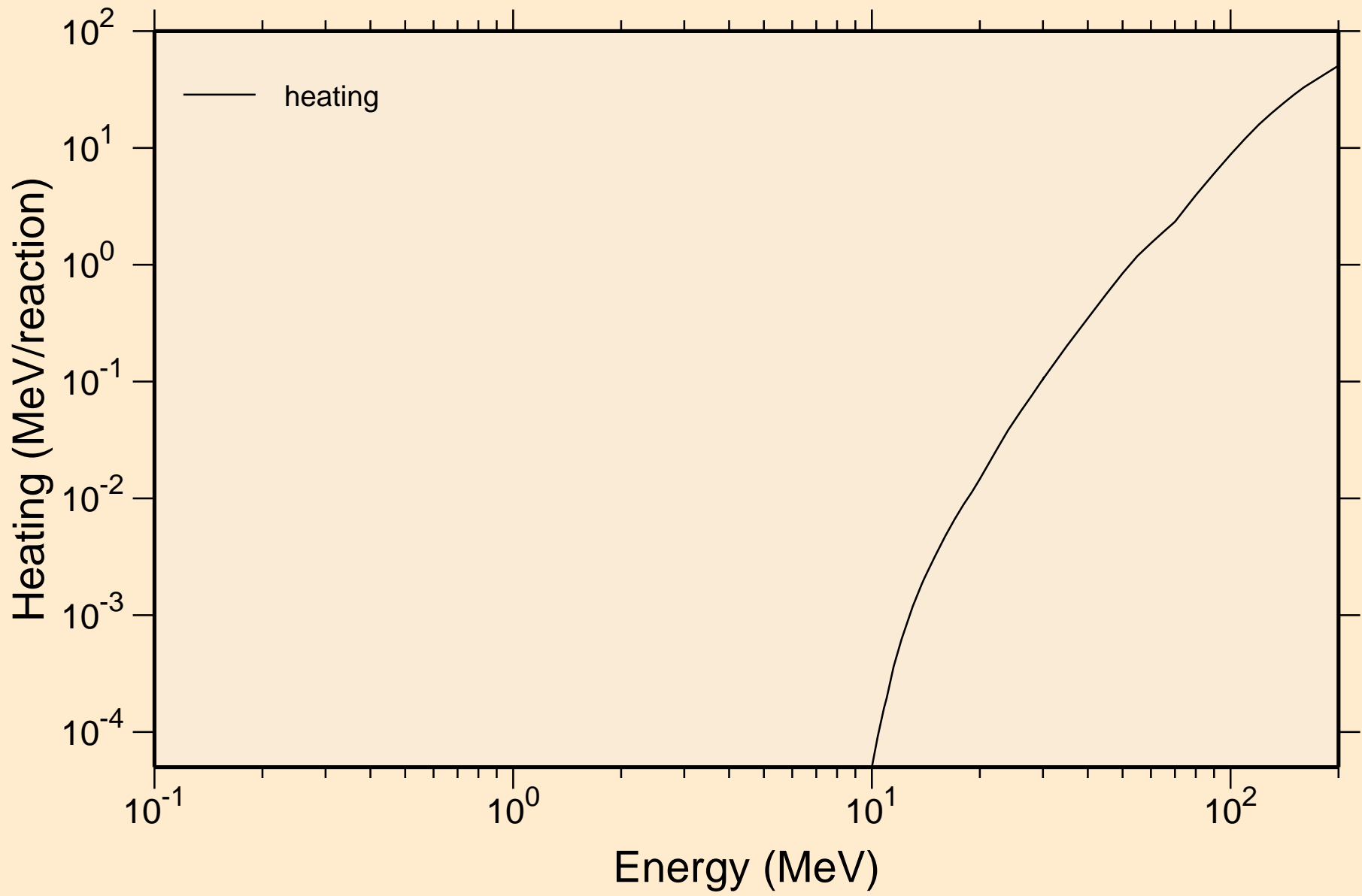
KR082 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections

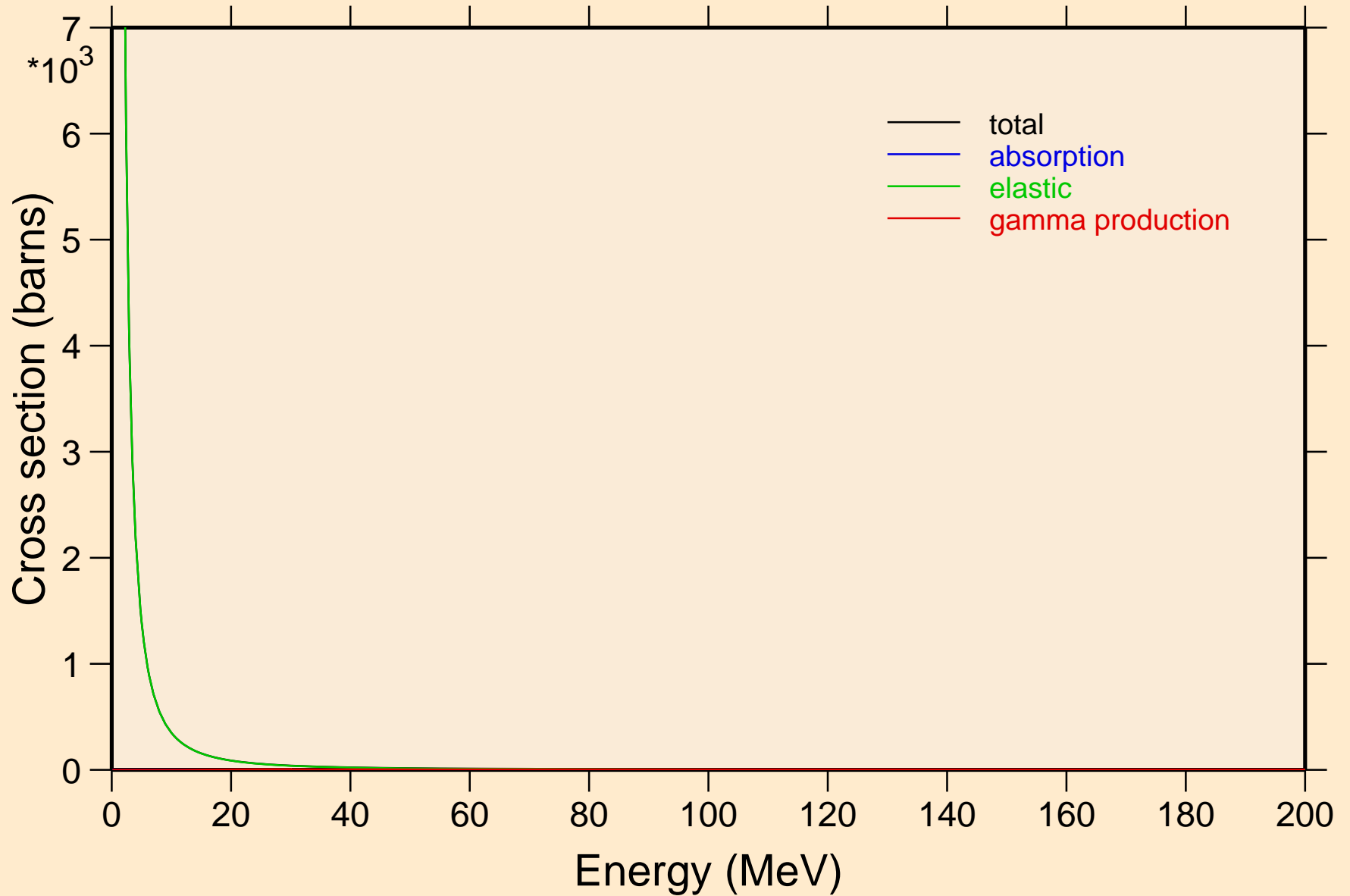


KR082 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Heating

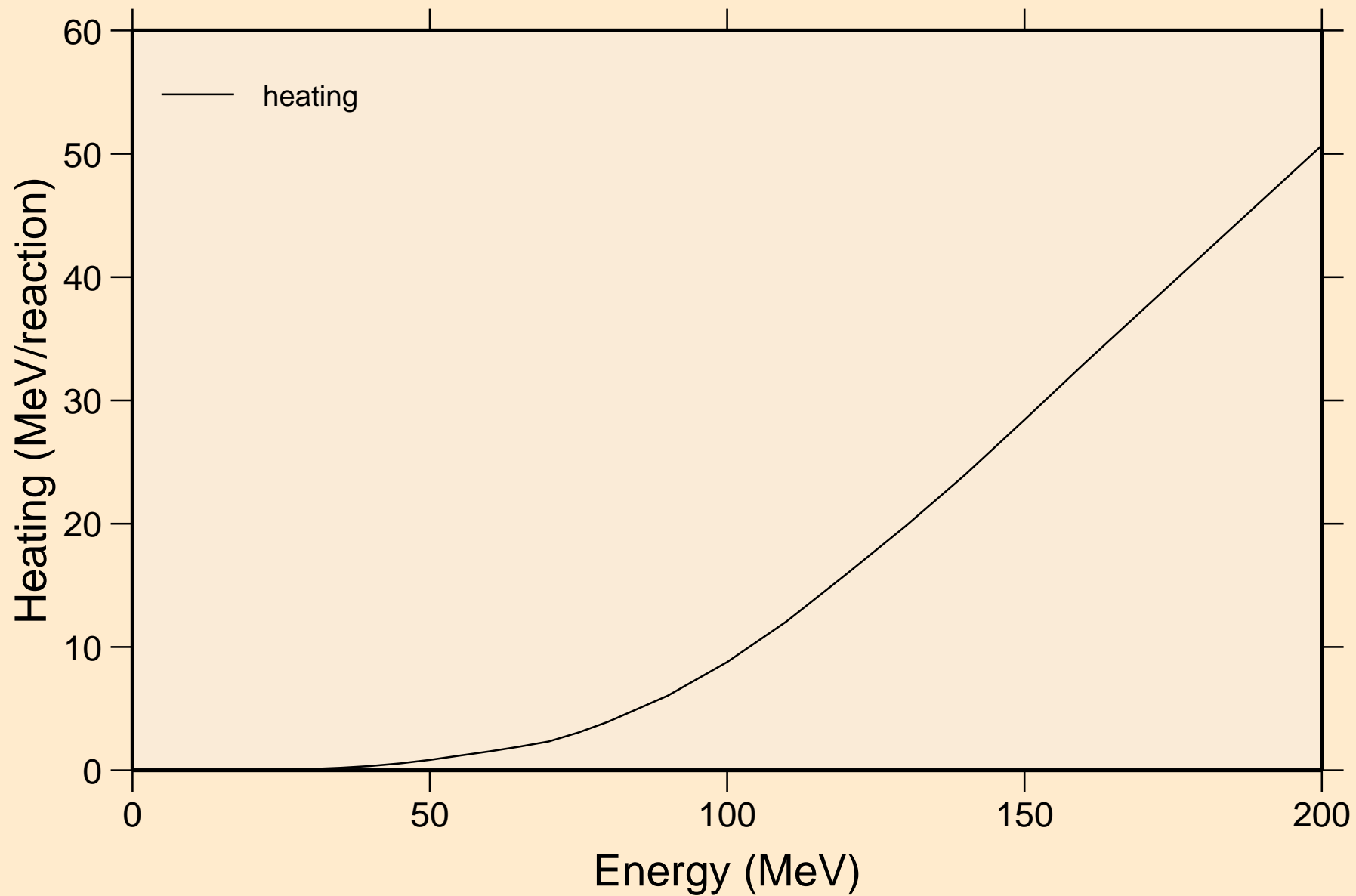


KR082 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Principal cross sections



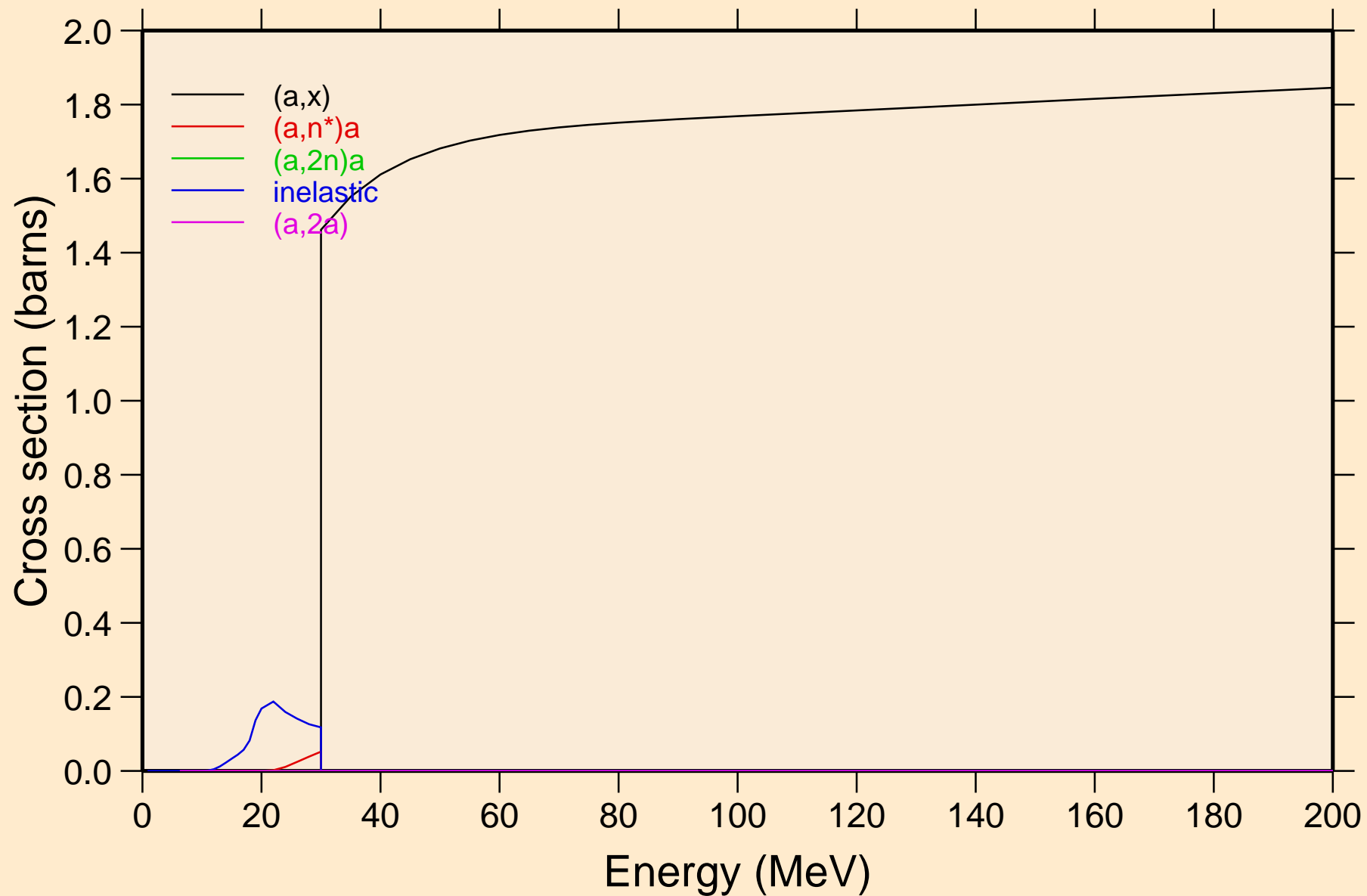
KR082 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Heating

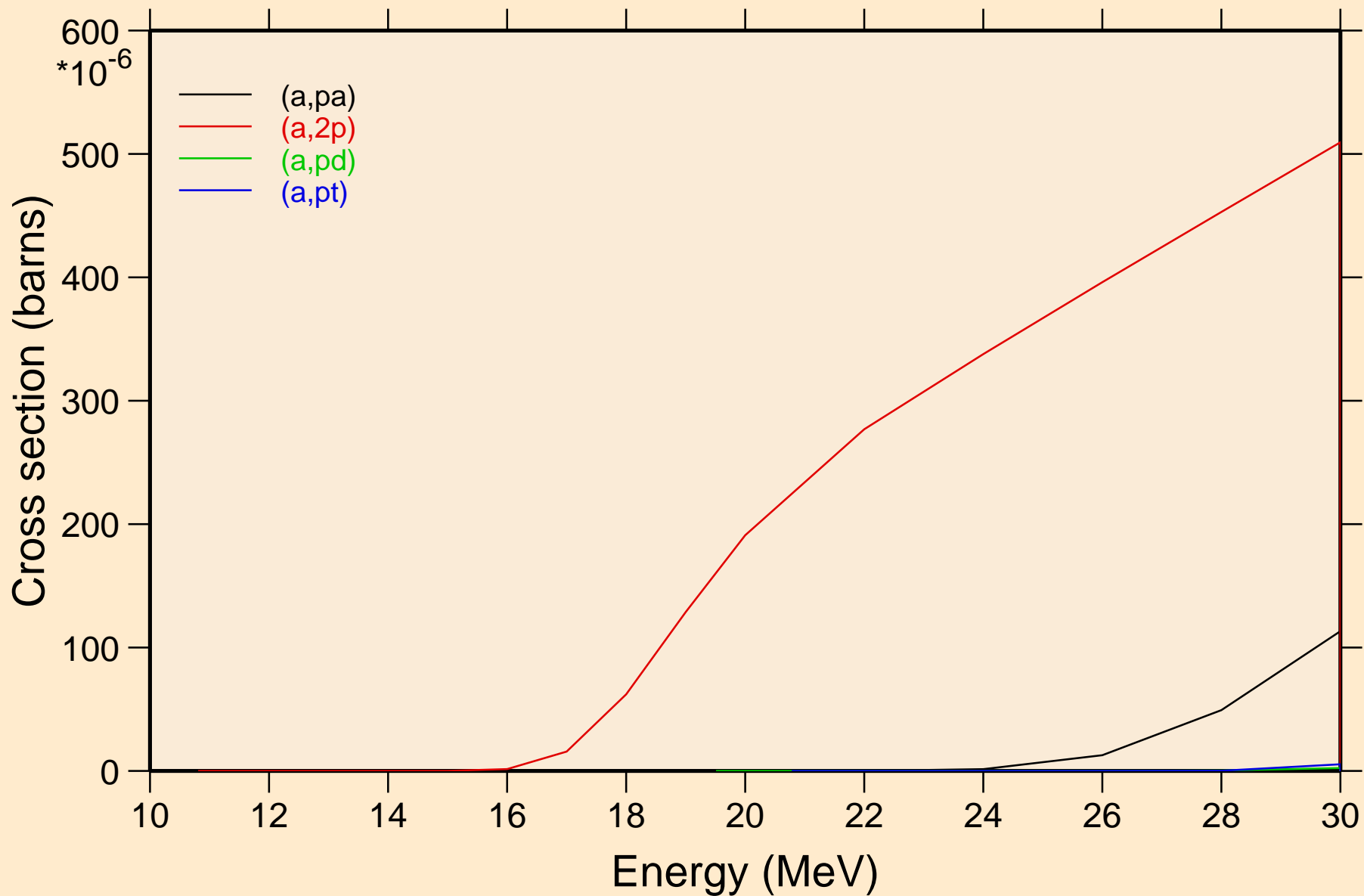


KR082 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

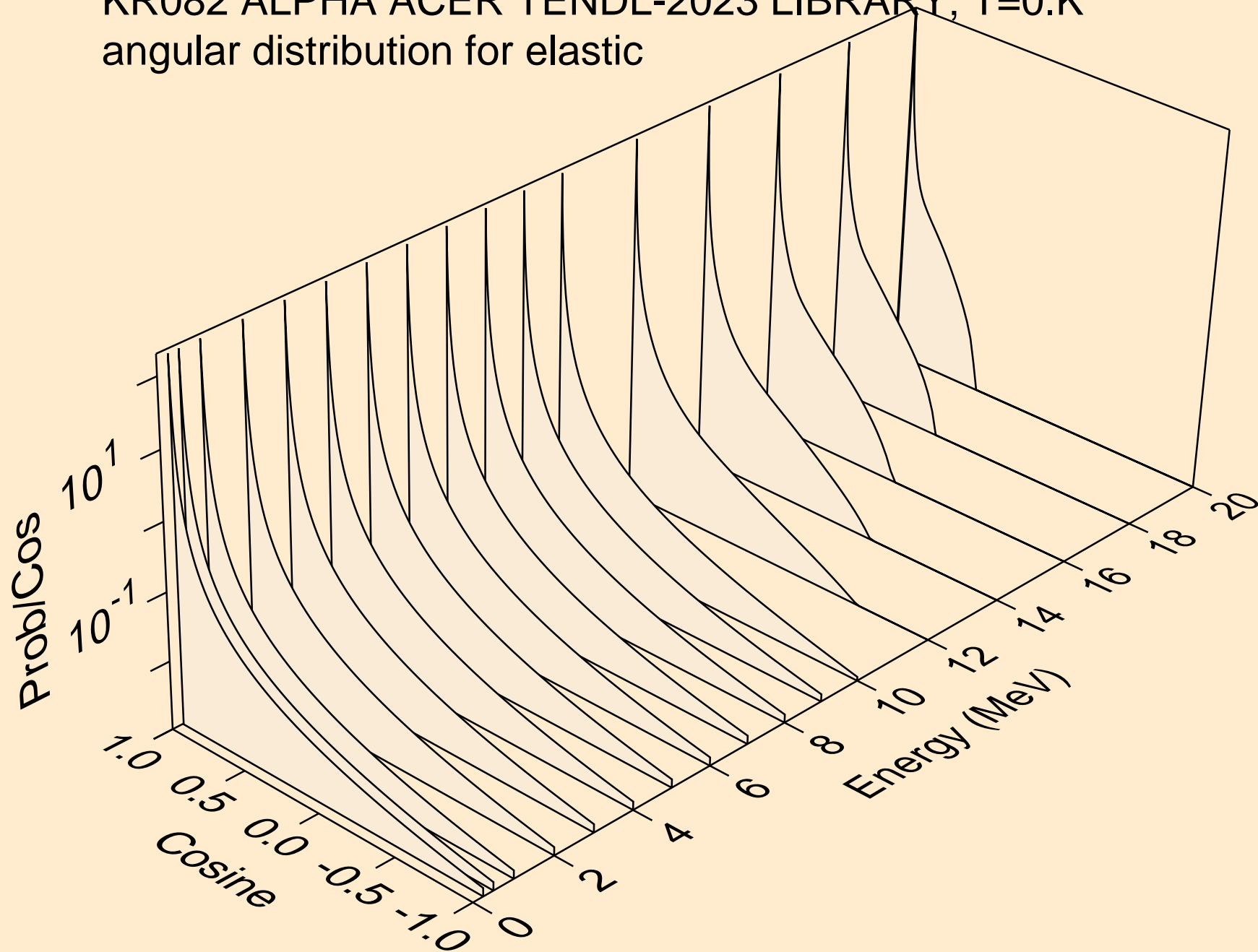
Threshold reactions



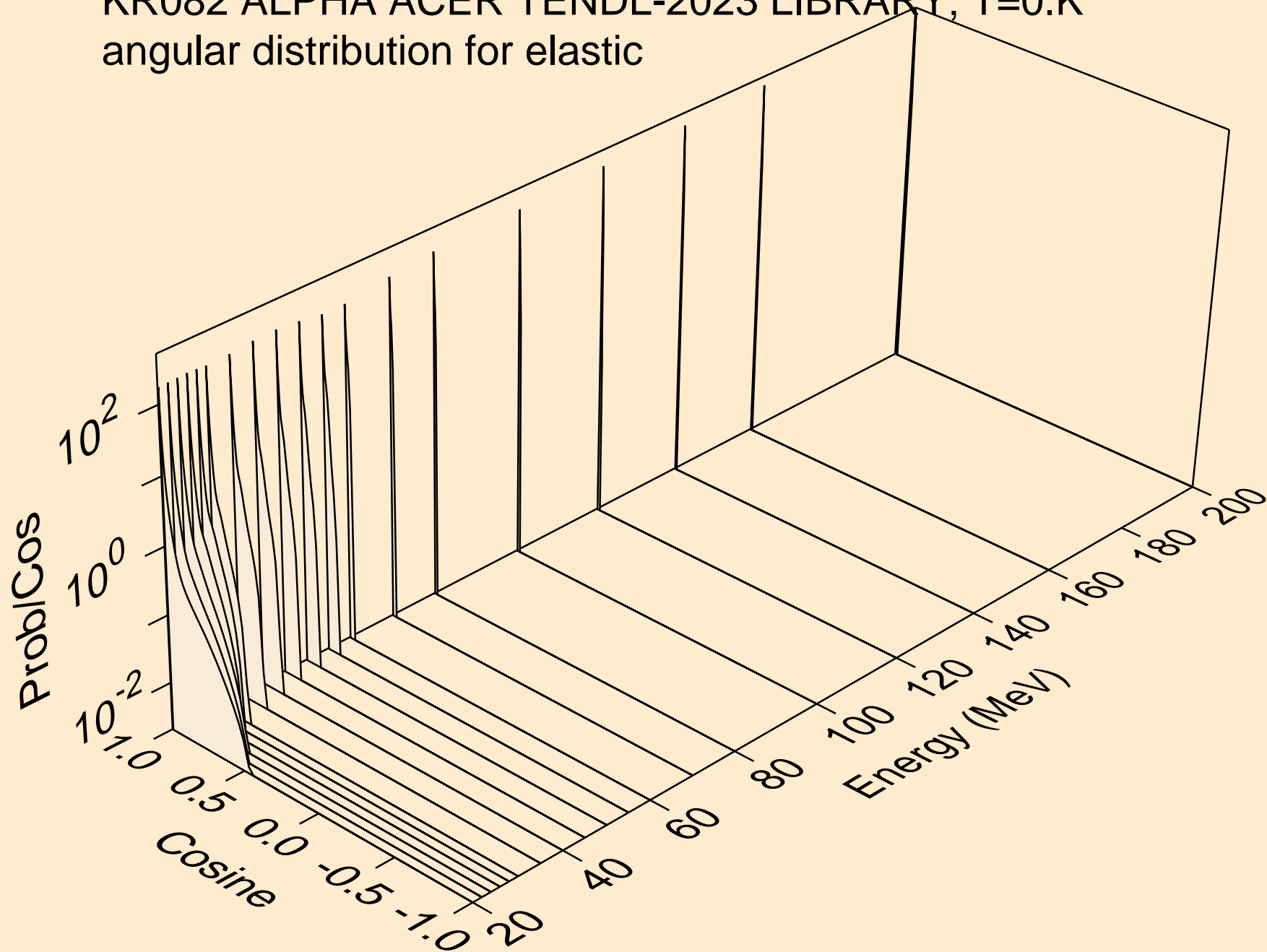
KR082 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



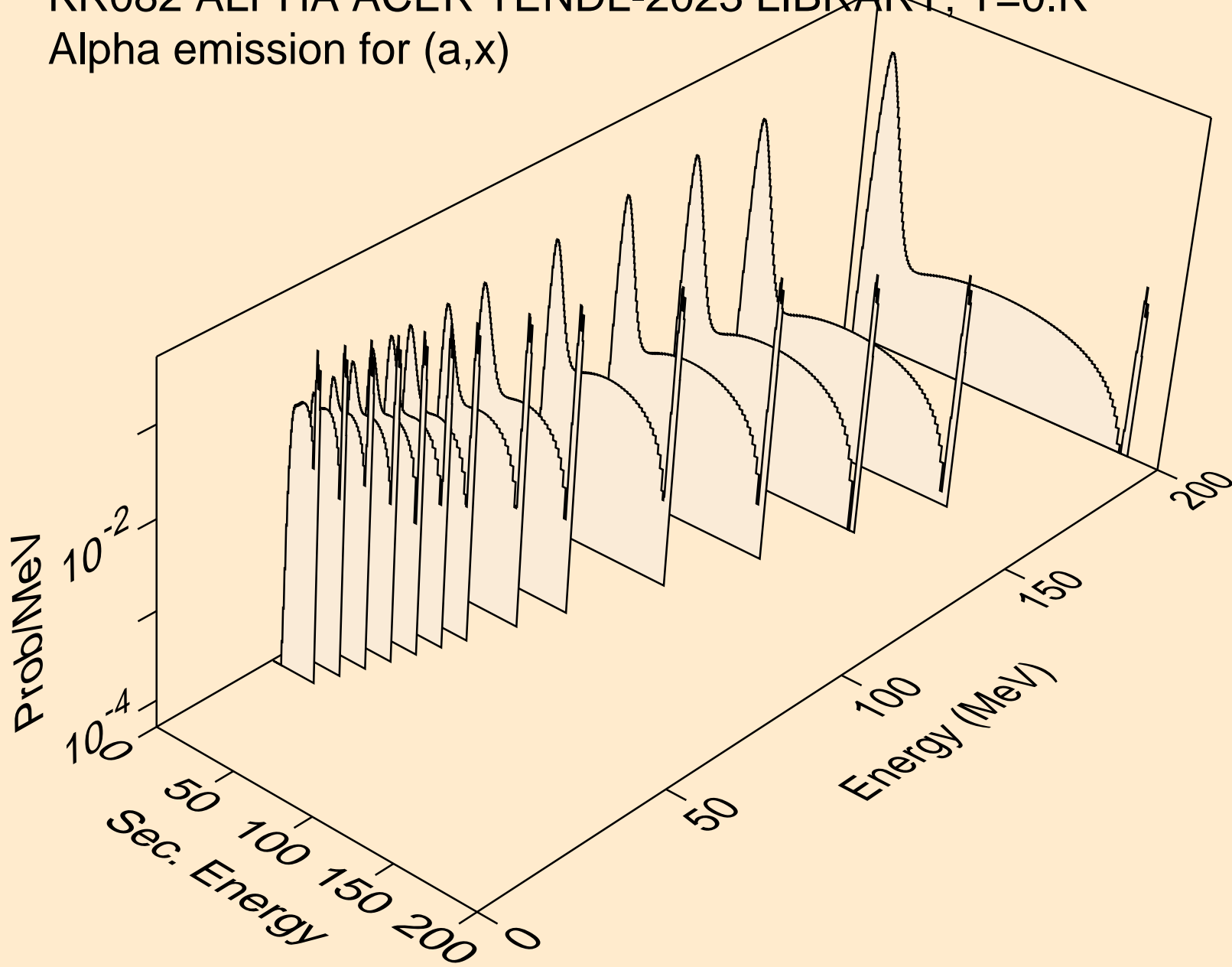
KR082 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



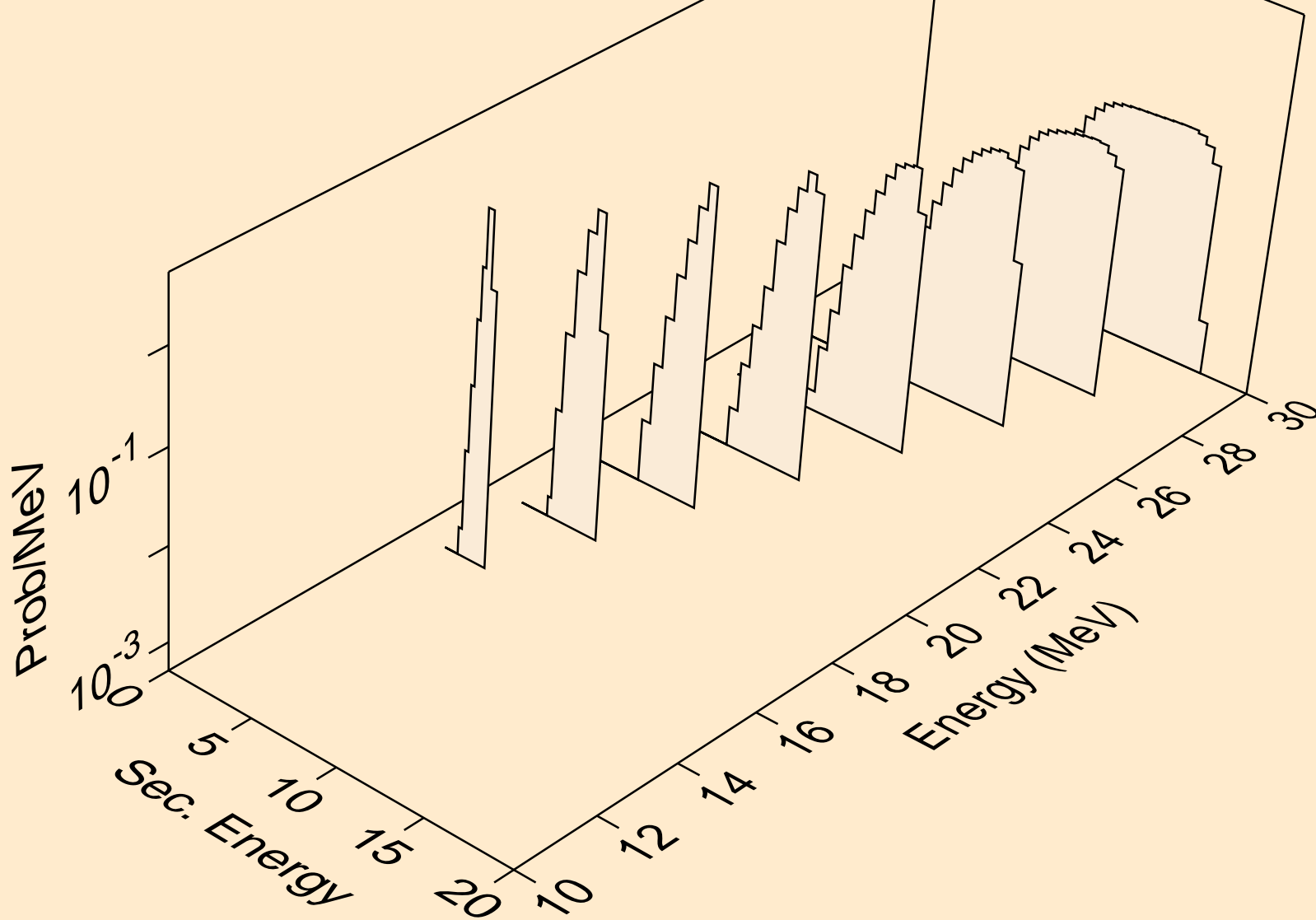
KR082 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



KR082 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Alpha emission for (a,x)

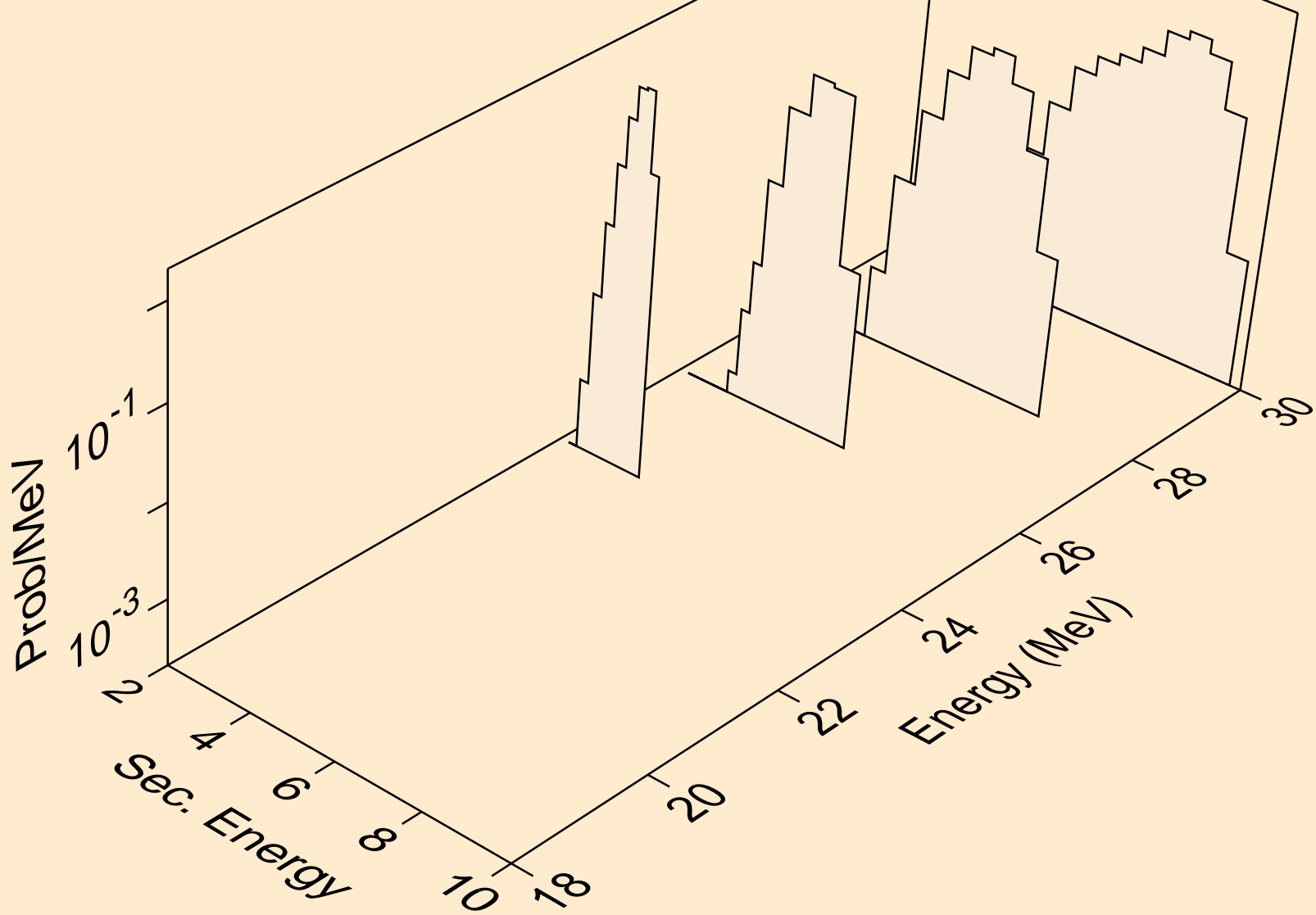


KR082 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Alpha emission for (a,n*)a

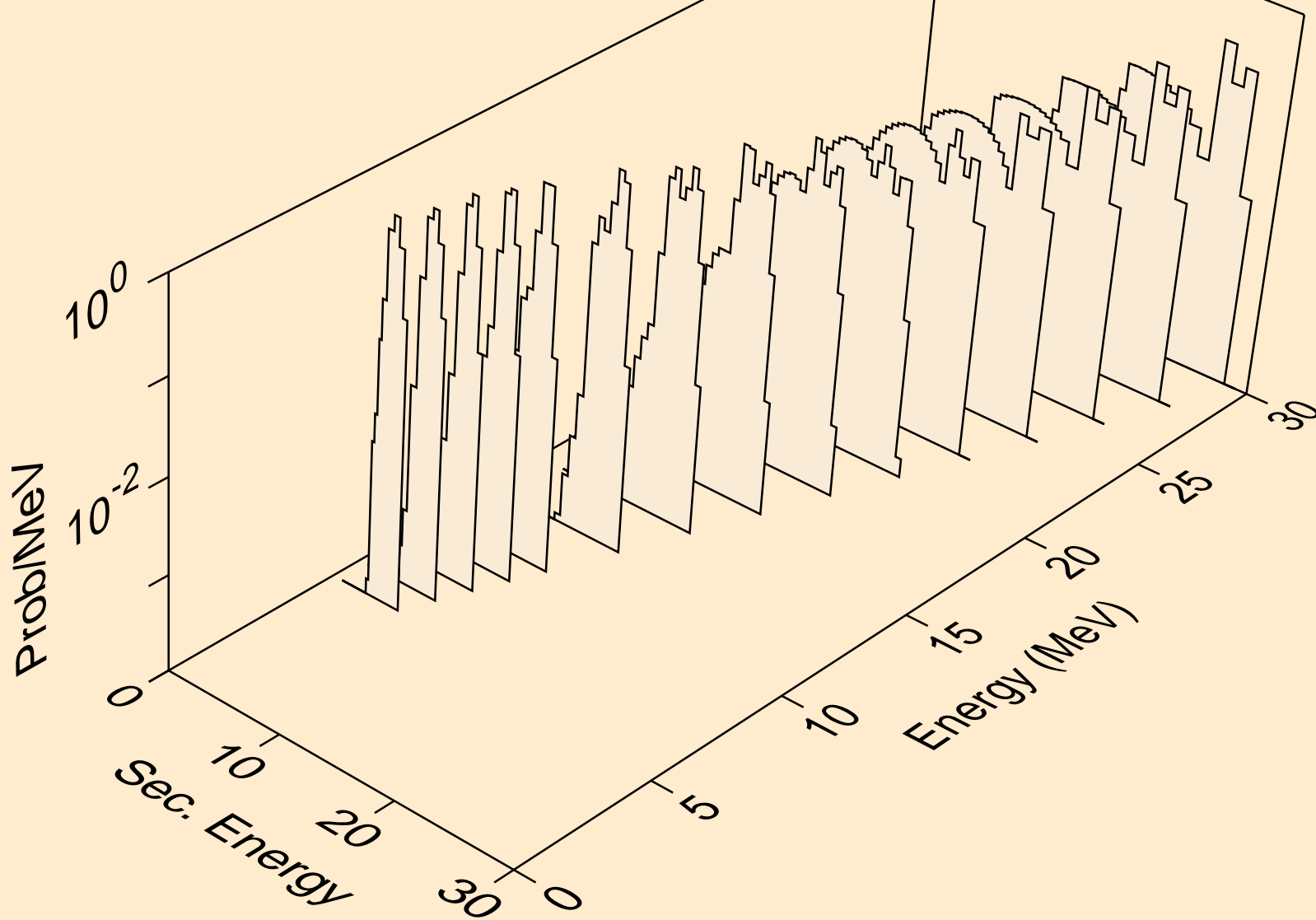


KR082 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

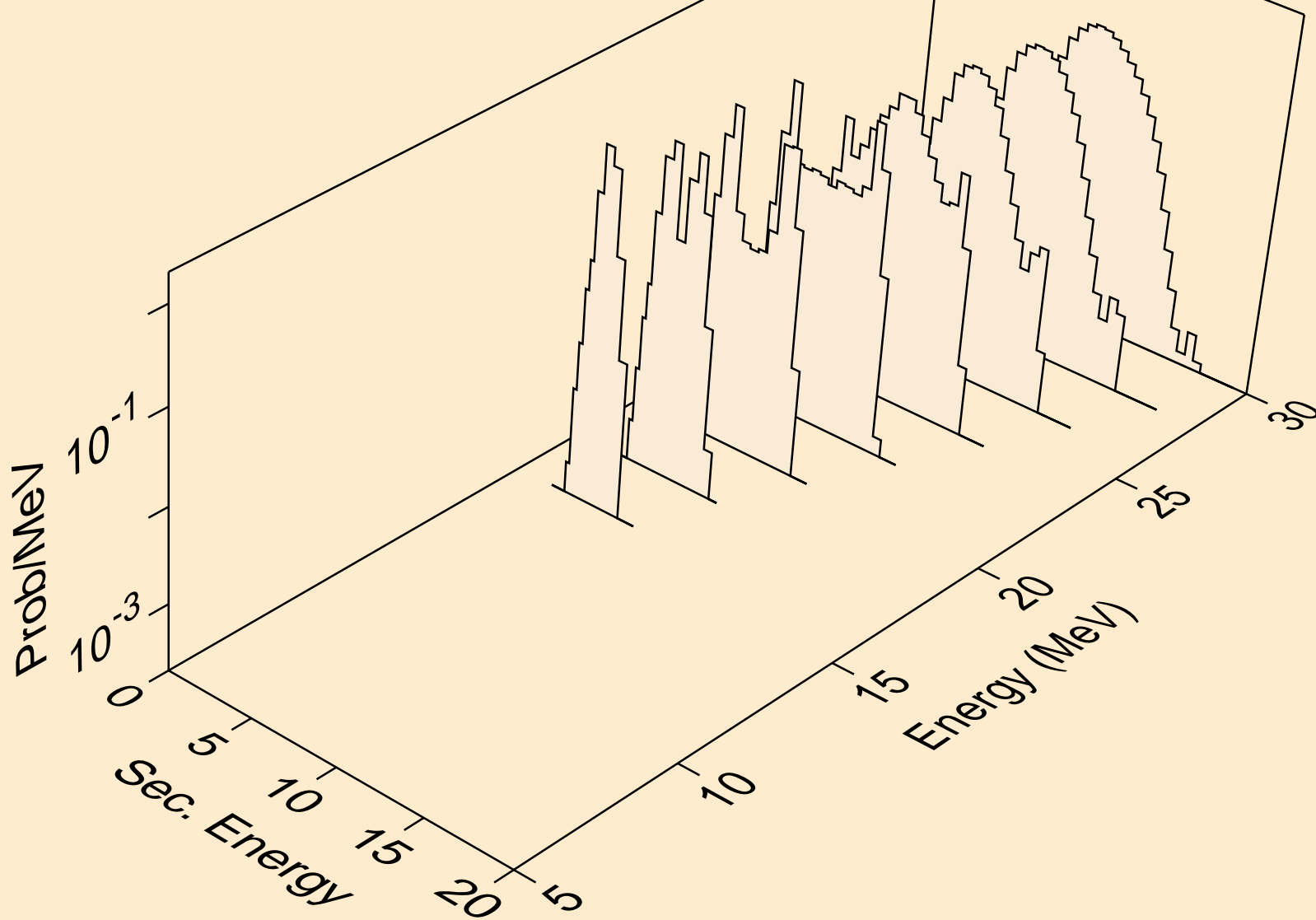
Alpha emission for (a,2n)a



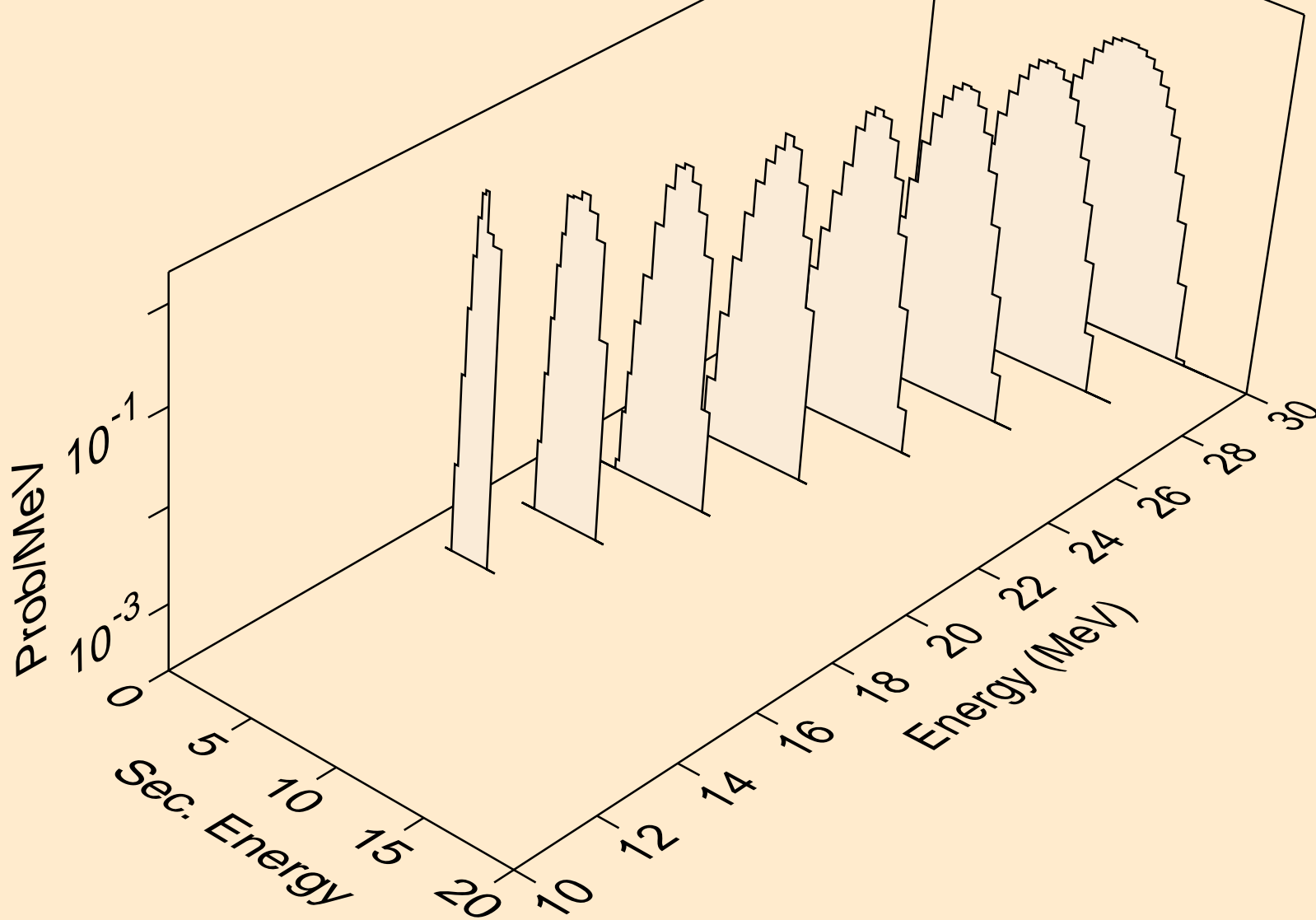
KR082 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Alpha emission for inelastic



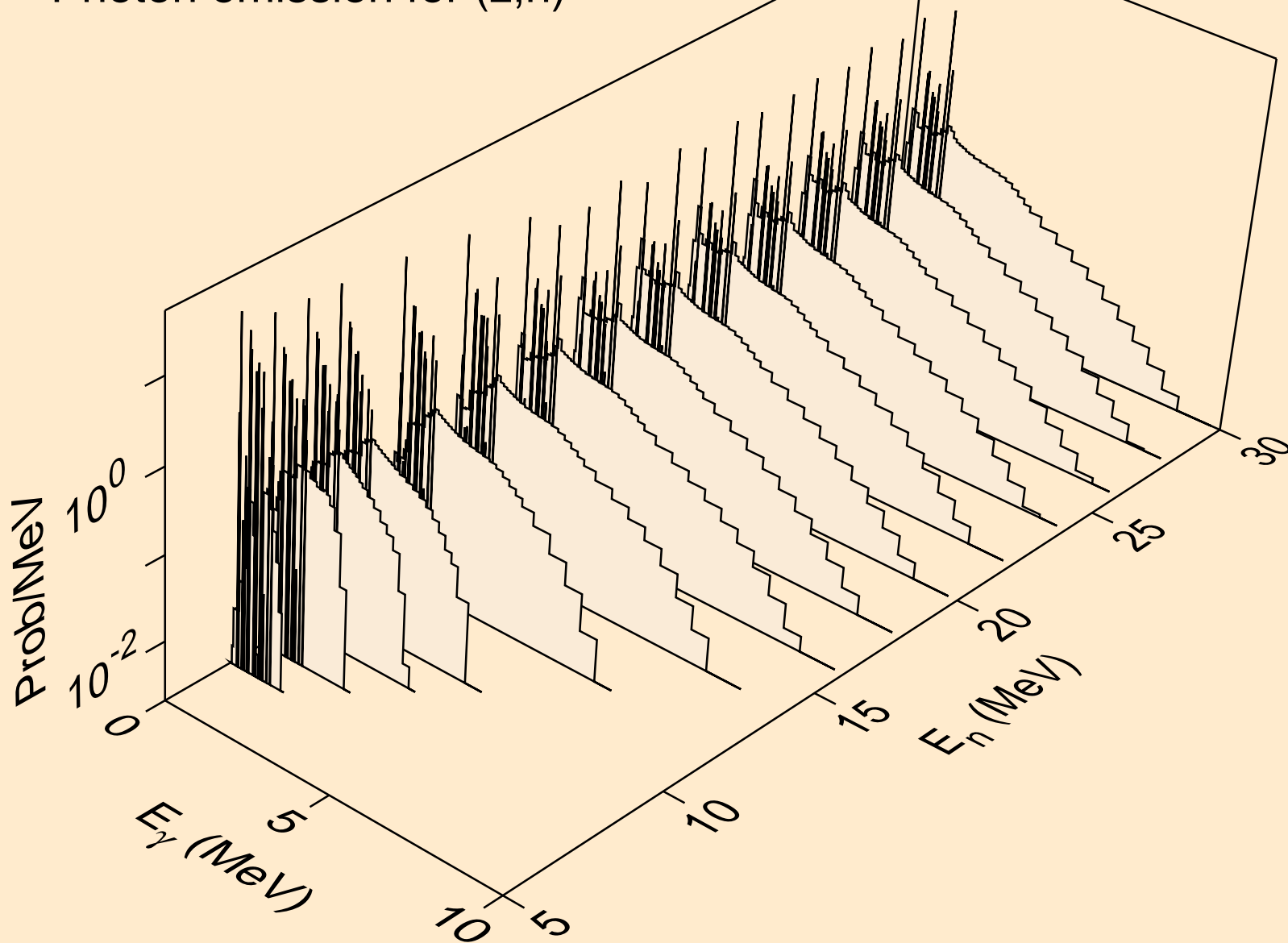
KR082 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Alpha emission for (a,2a)



KR082 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Alpha emission for (a,pa)

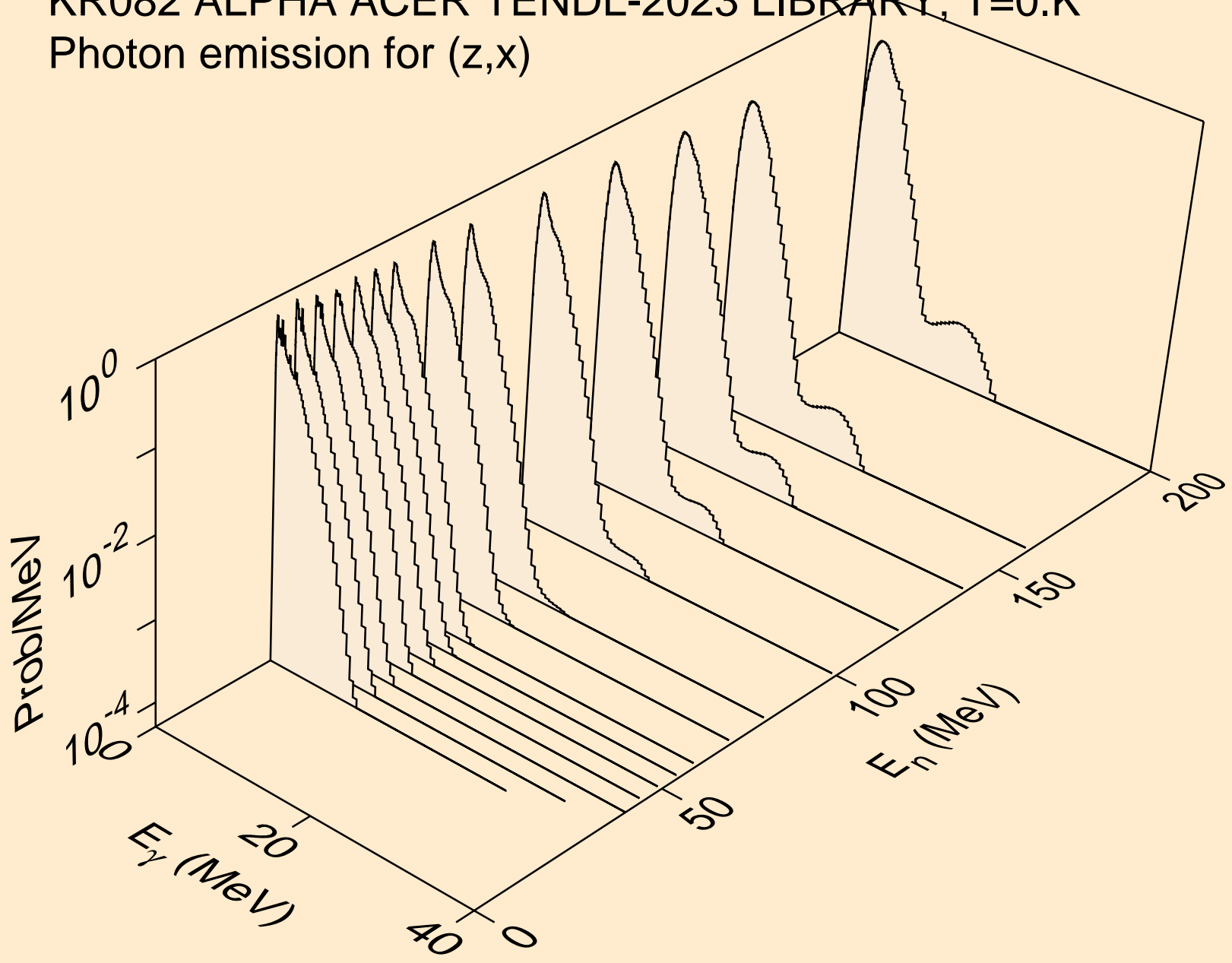


KR082 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (z,n)

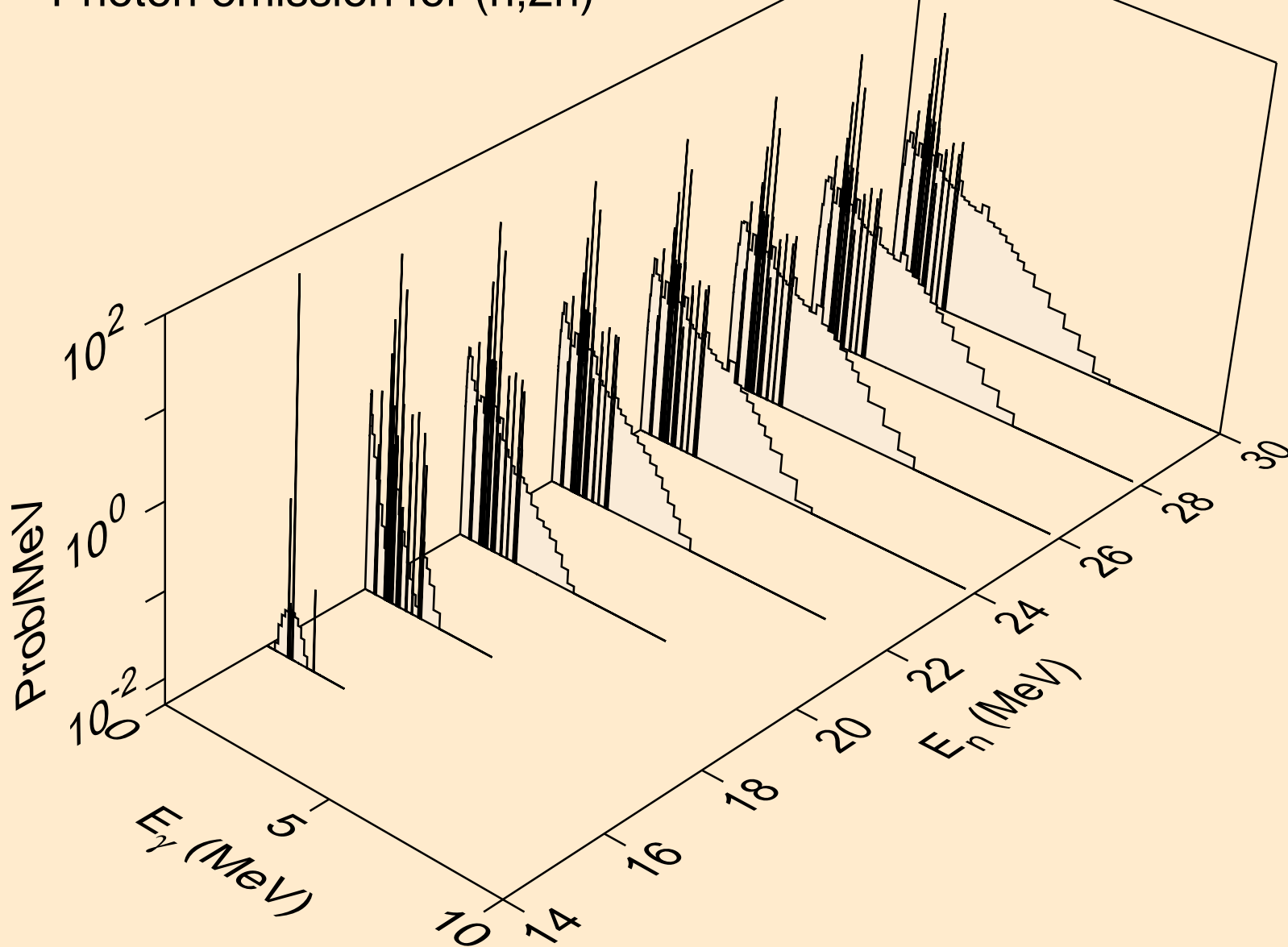


KR082 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

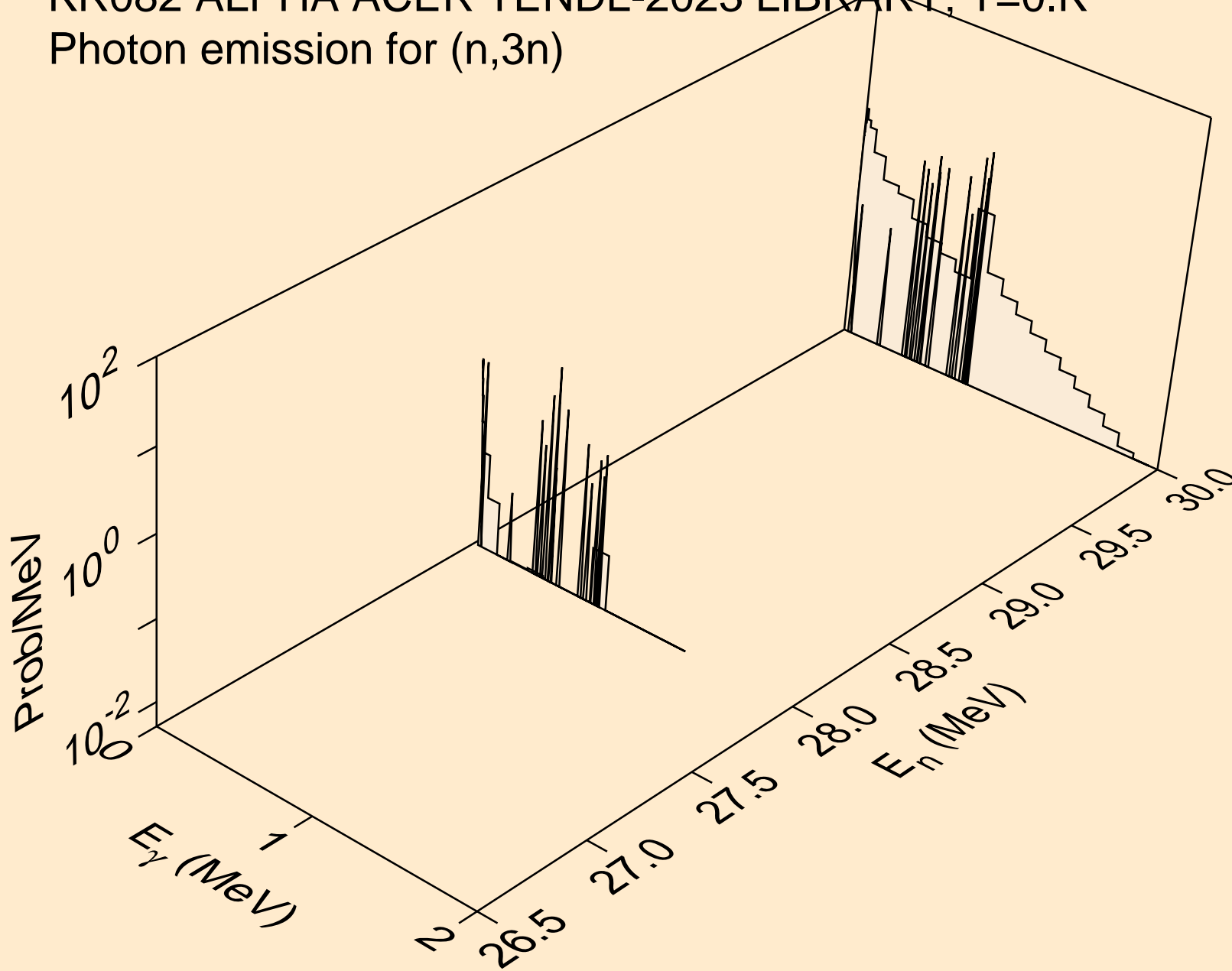
Photon emission for (z,x)



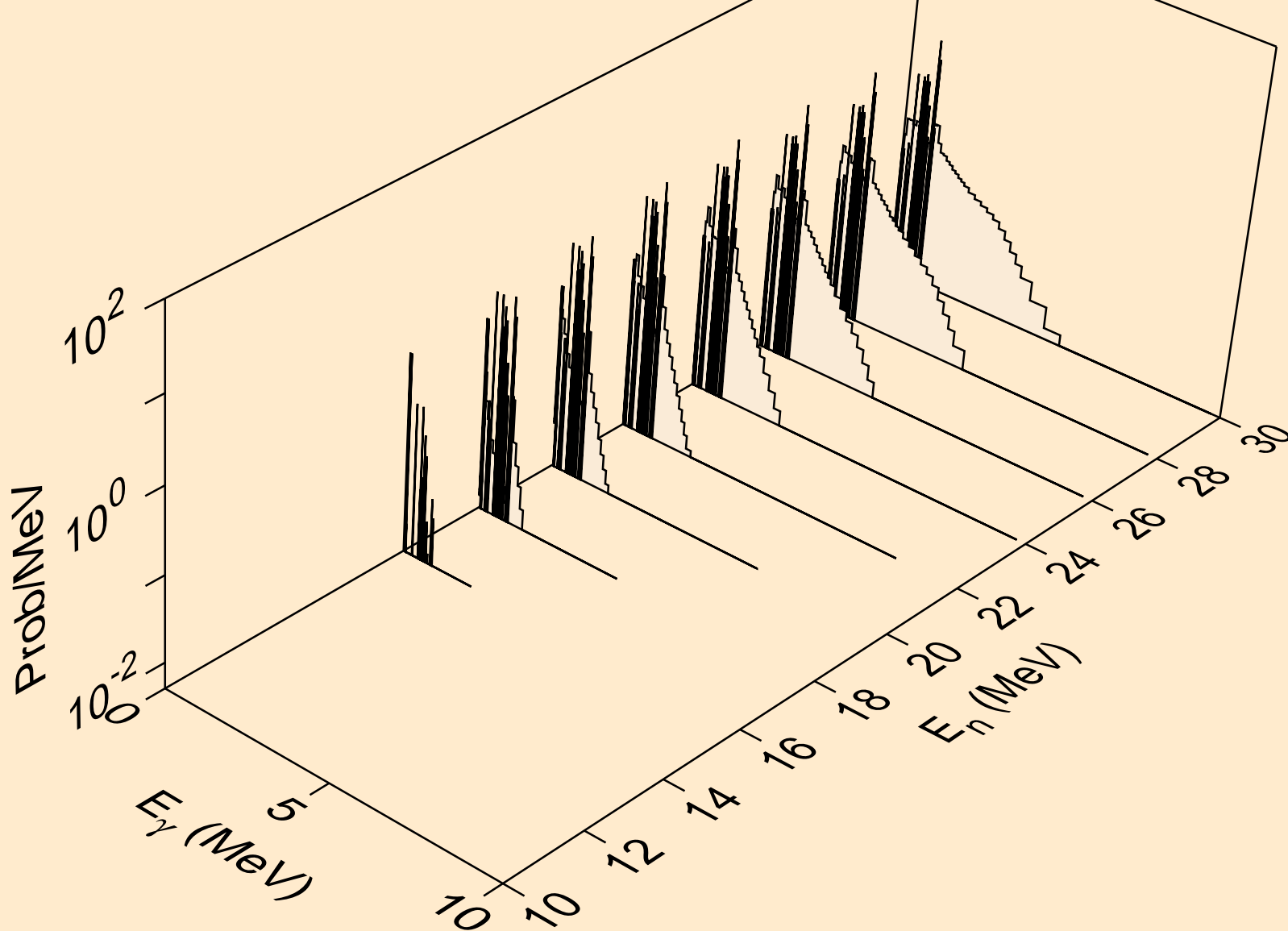
KR082 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)



KR082 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n)

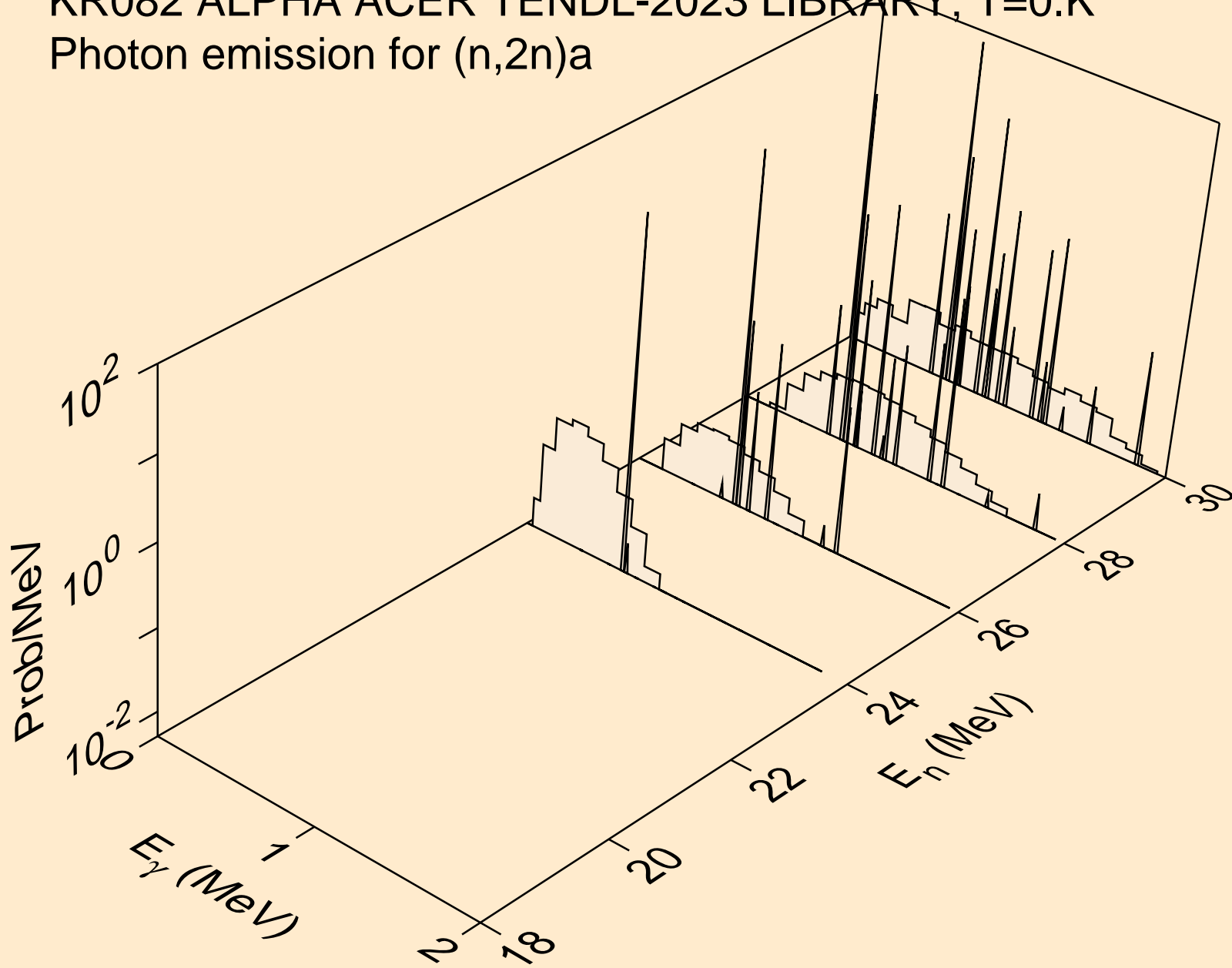


KR082 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)a

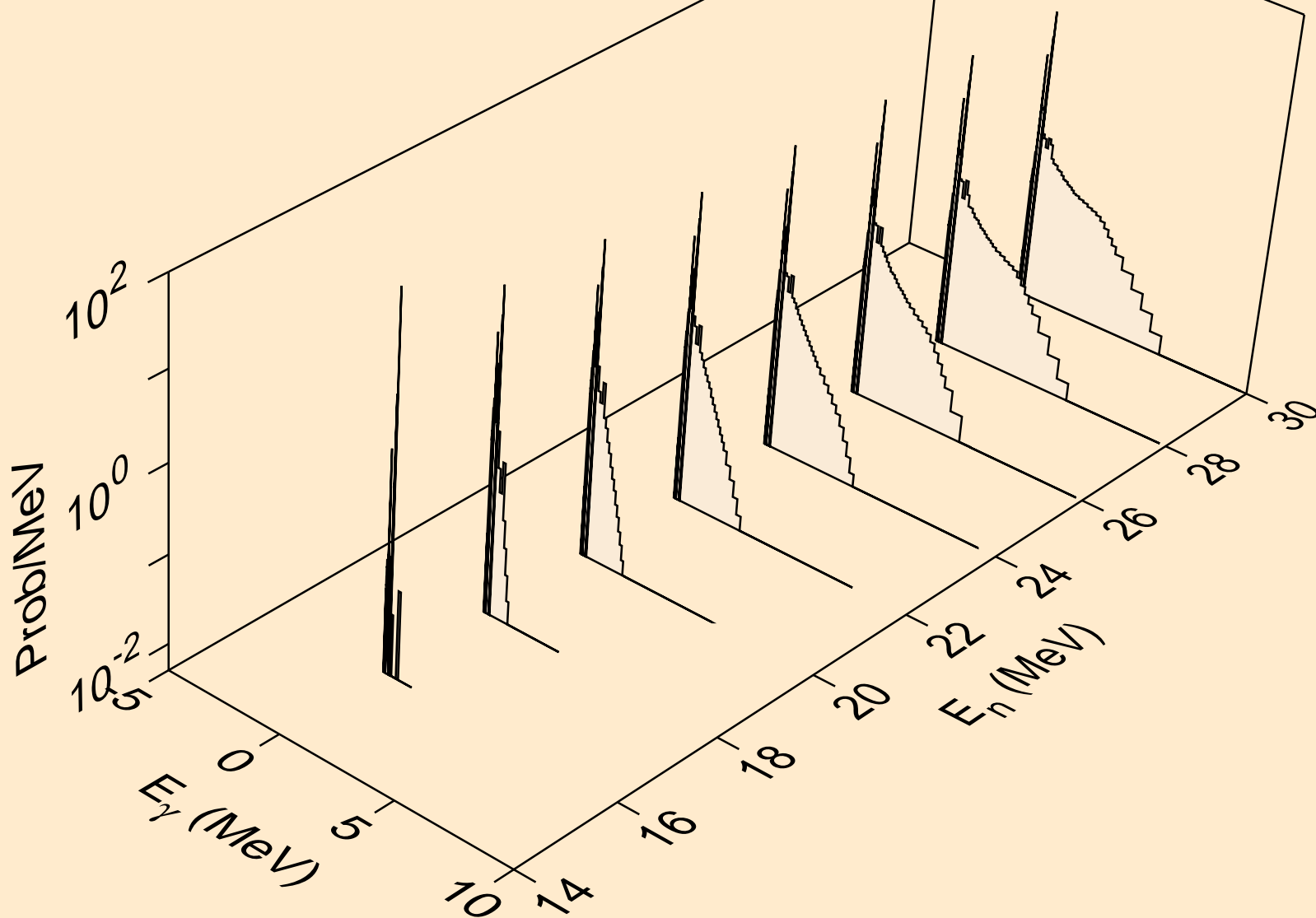


KR082 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

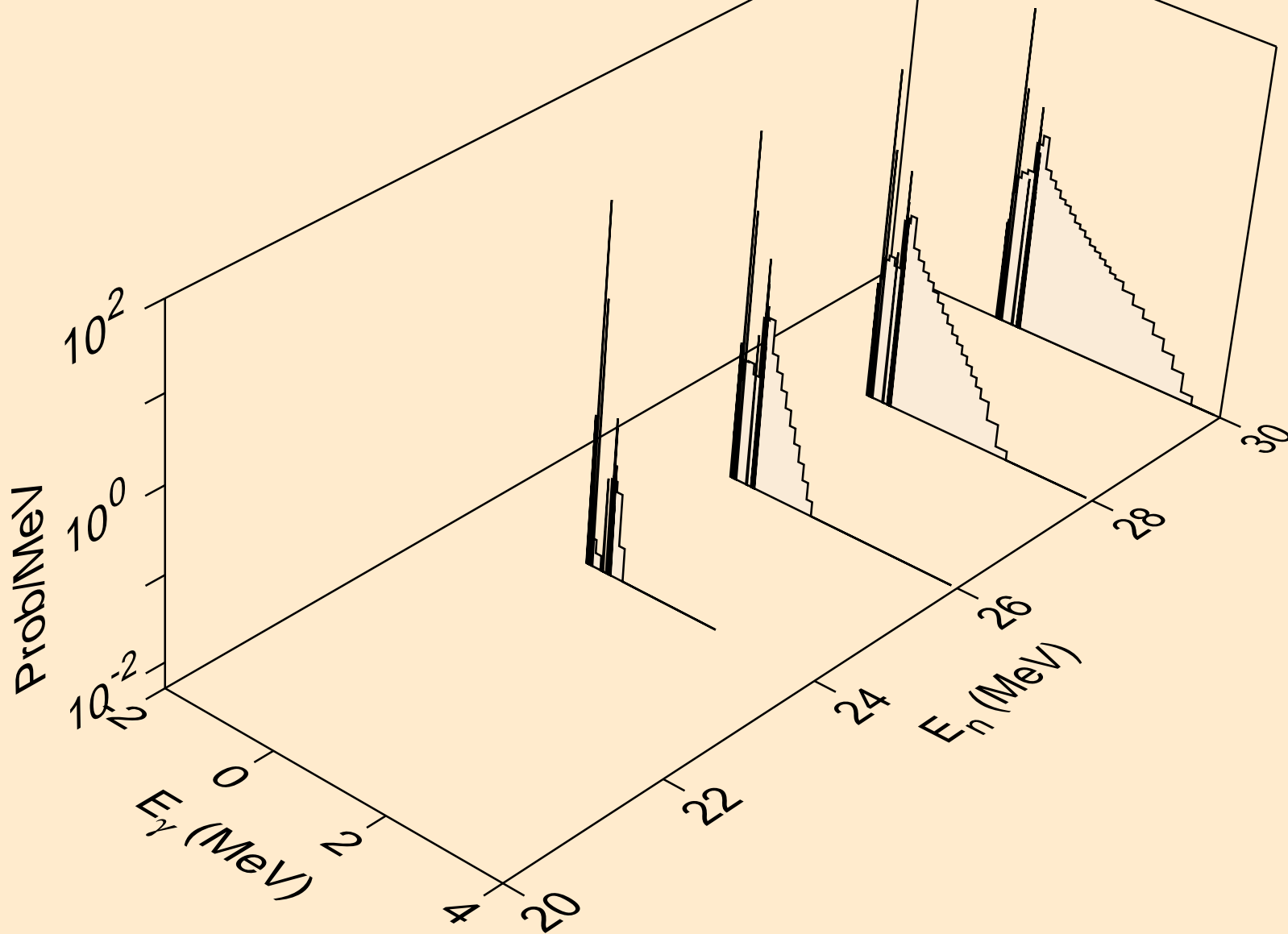
Photon emission for (n,2n) α



KR082 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)p

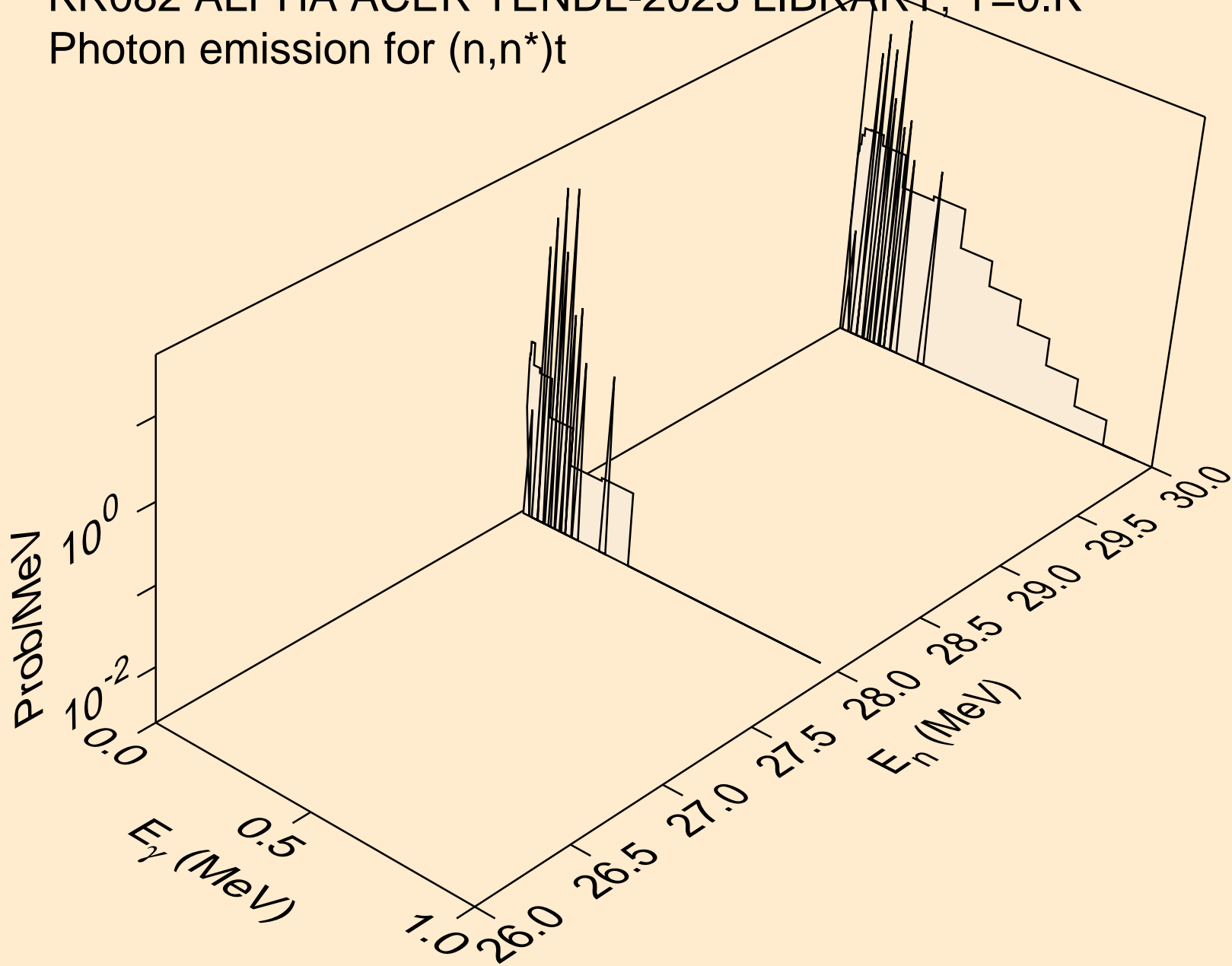


KR082 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)d



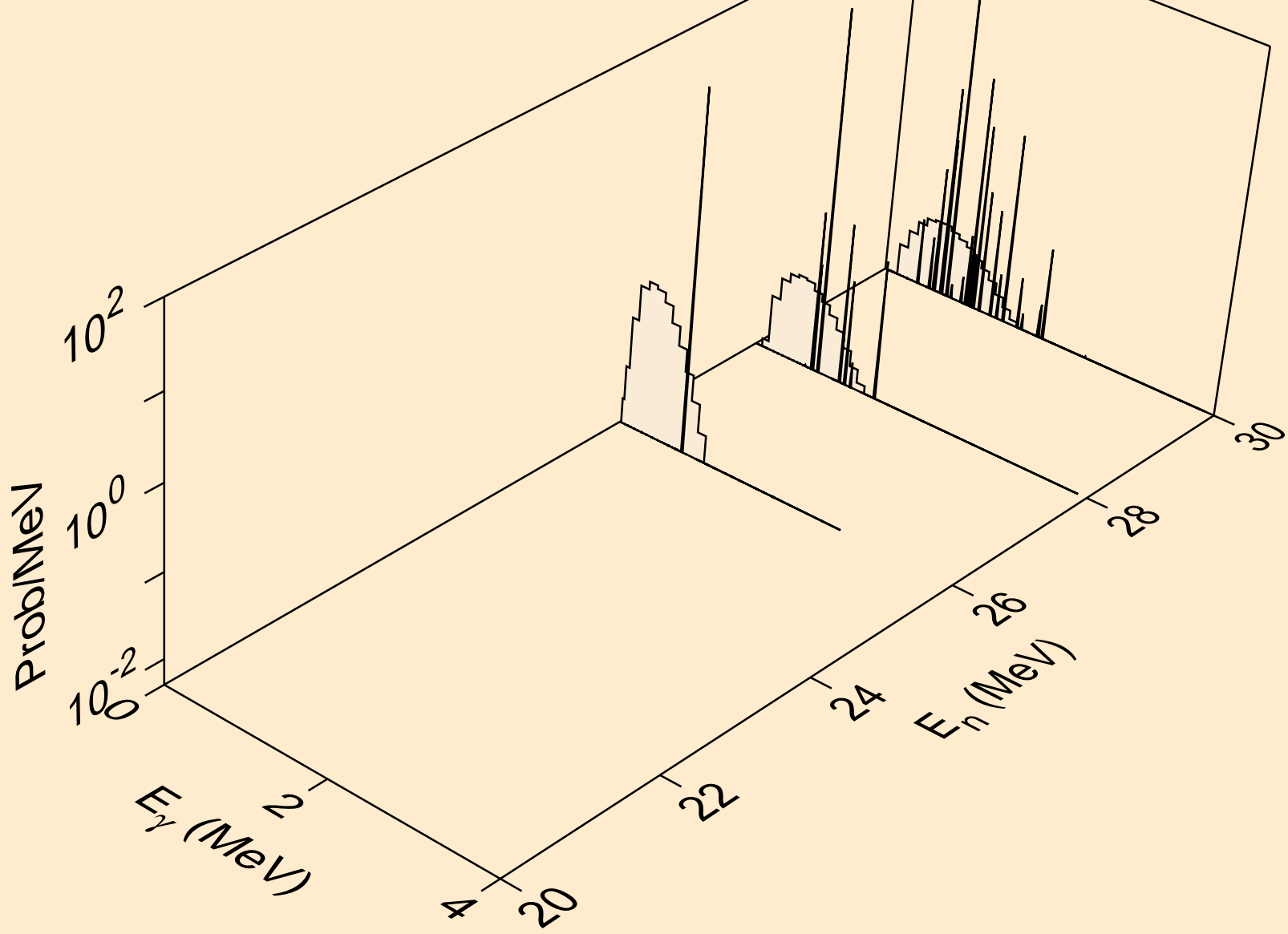
KR082 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,n*)t

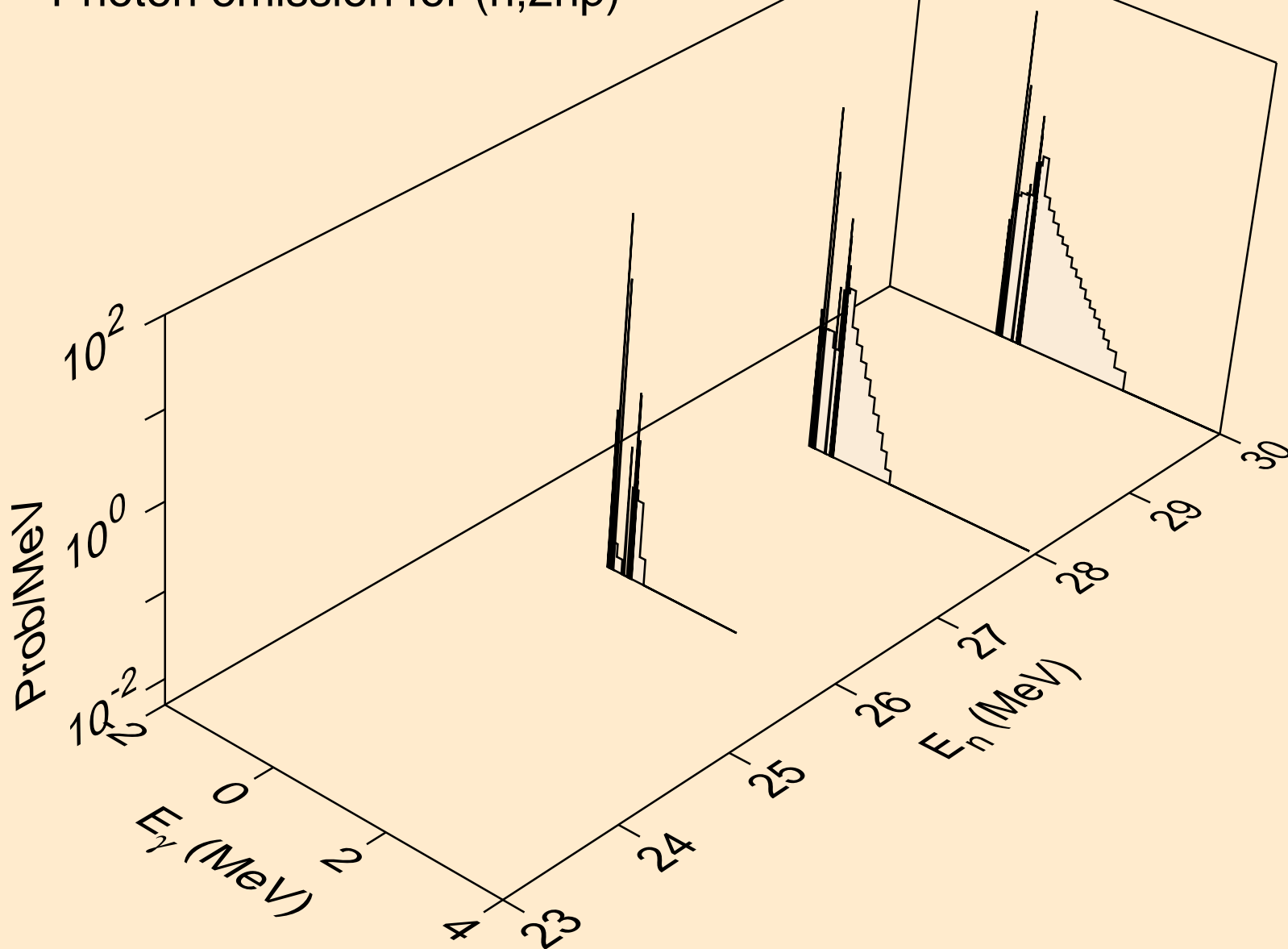


KR082 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

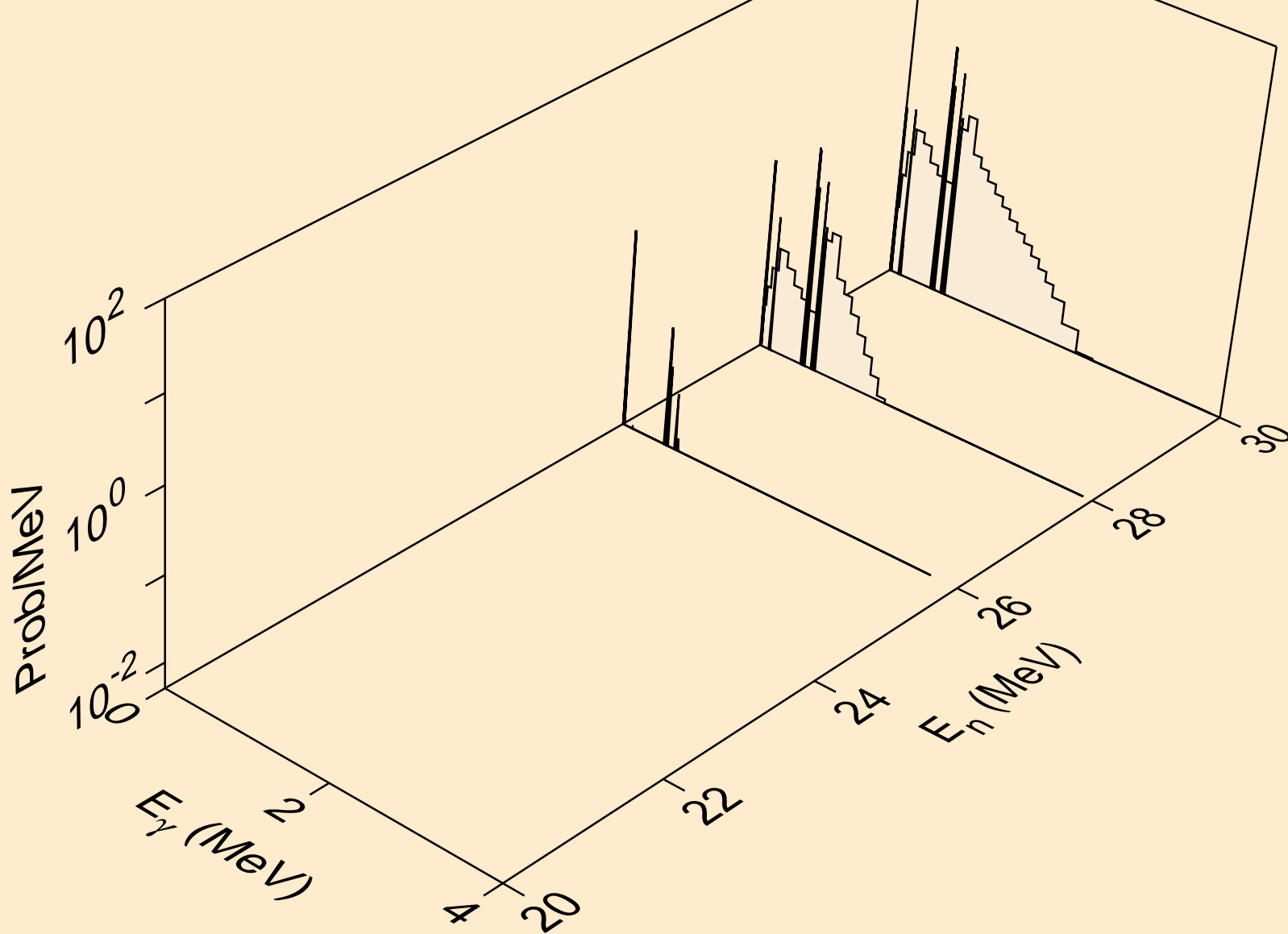
Photon emission for (n,n*)he3



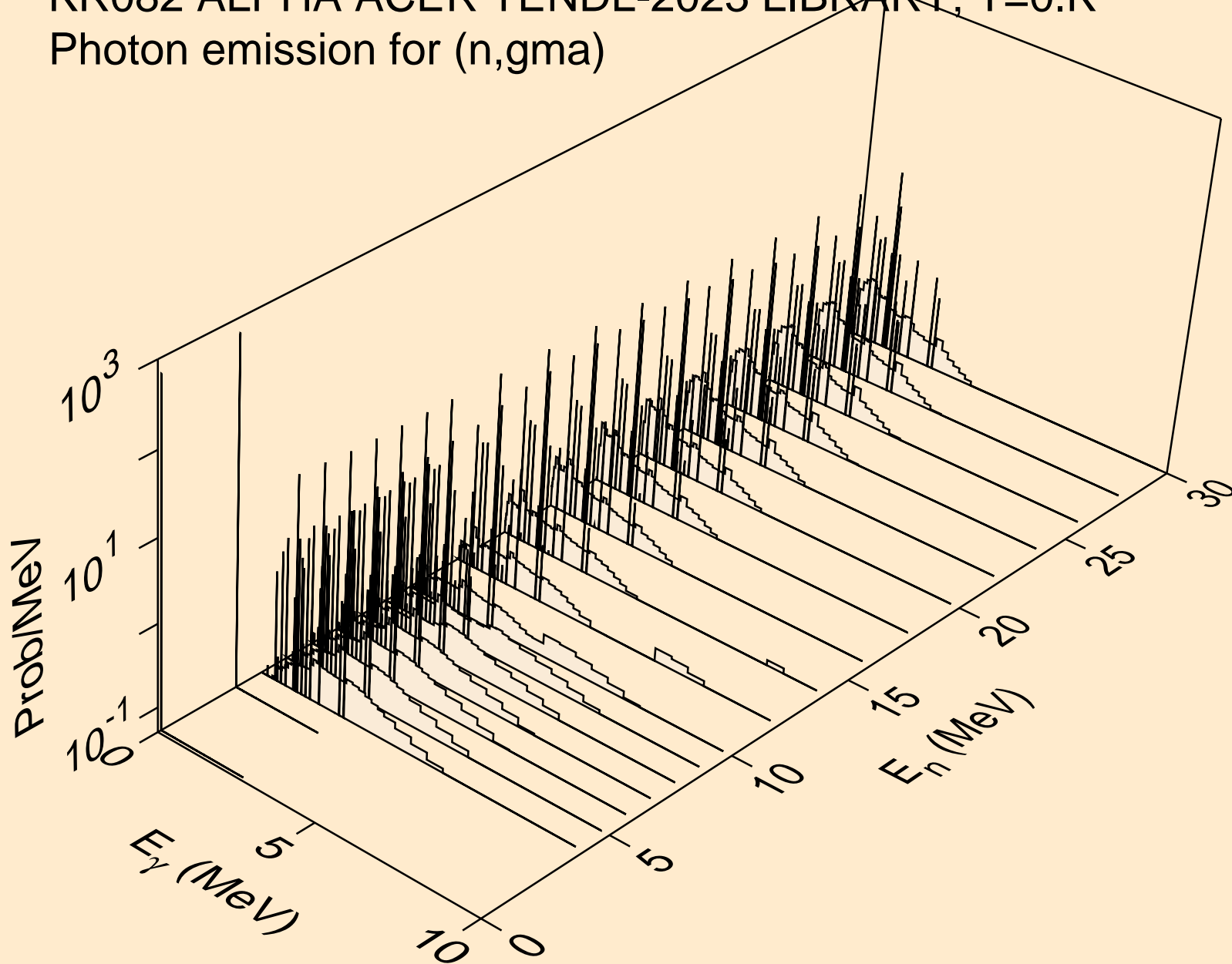
KR082 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2np)



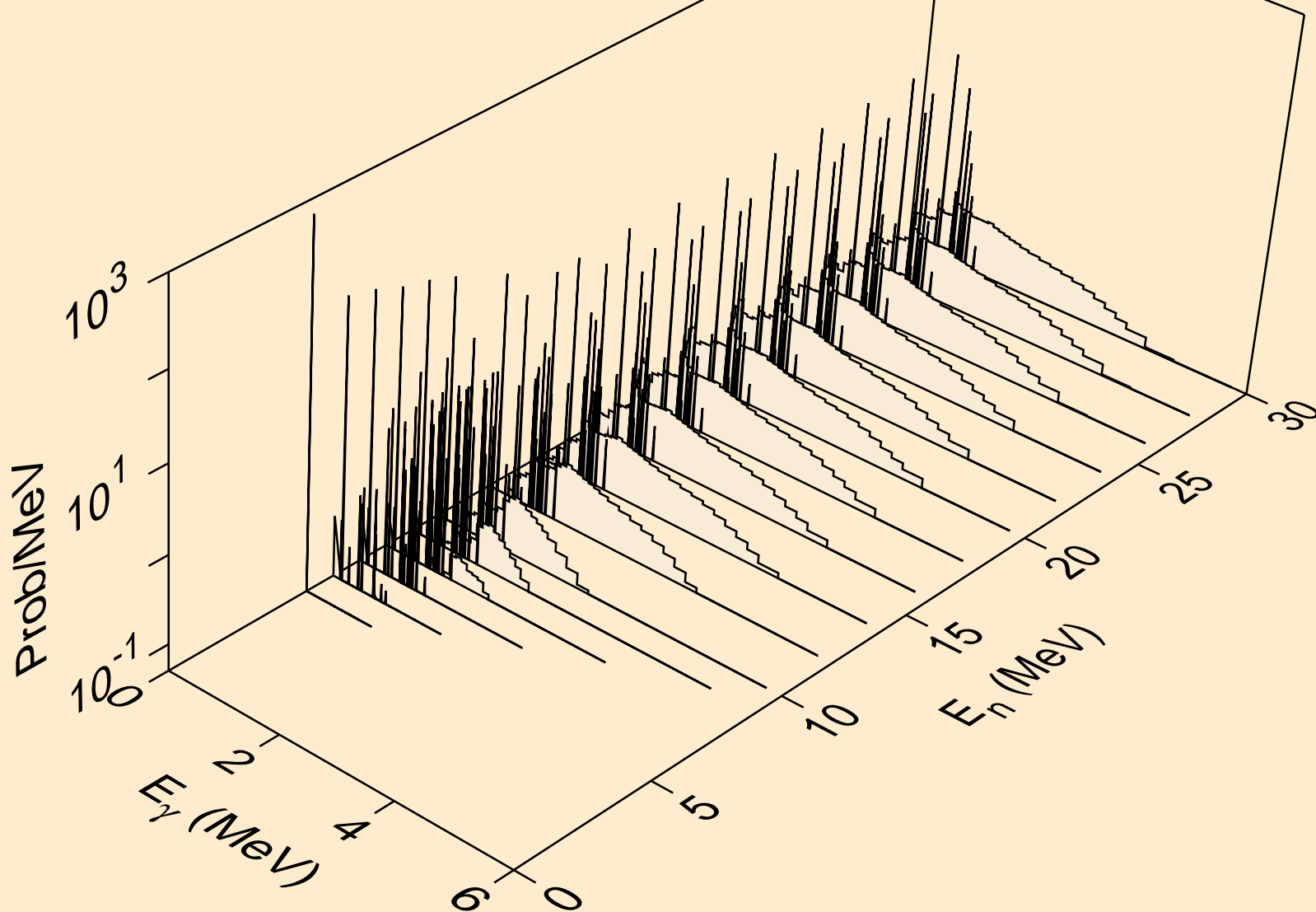
KR082 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n2p)



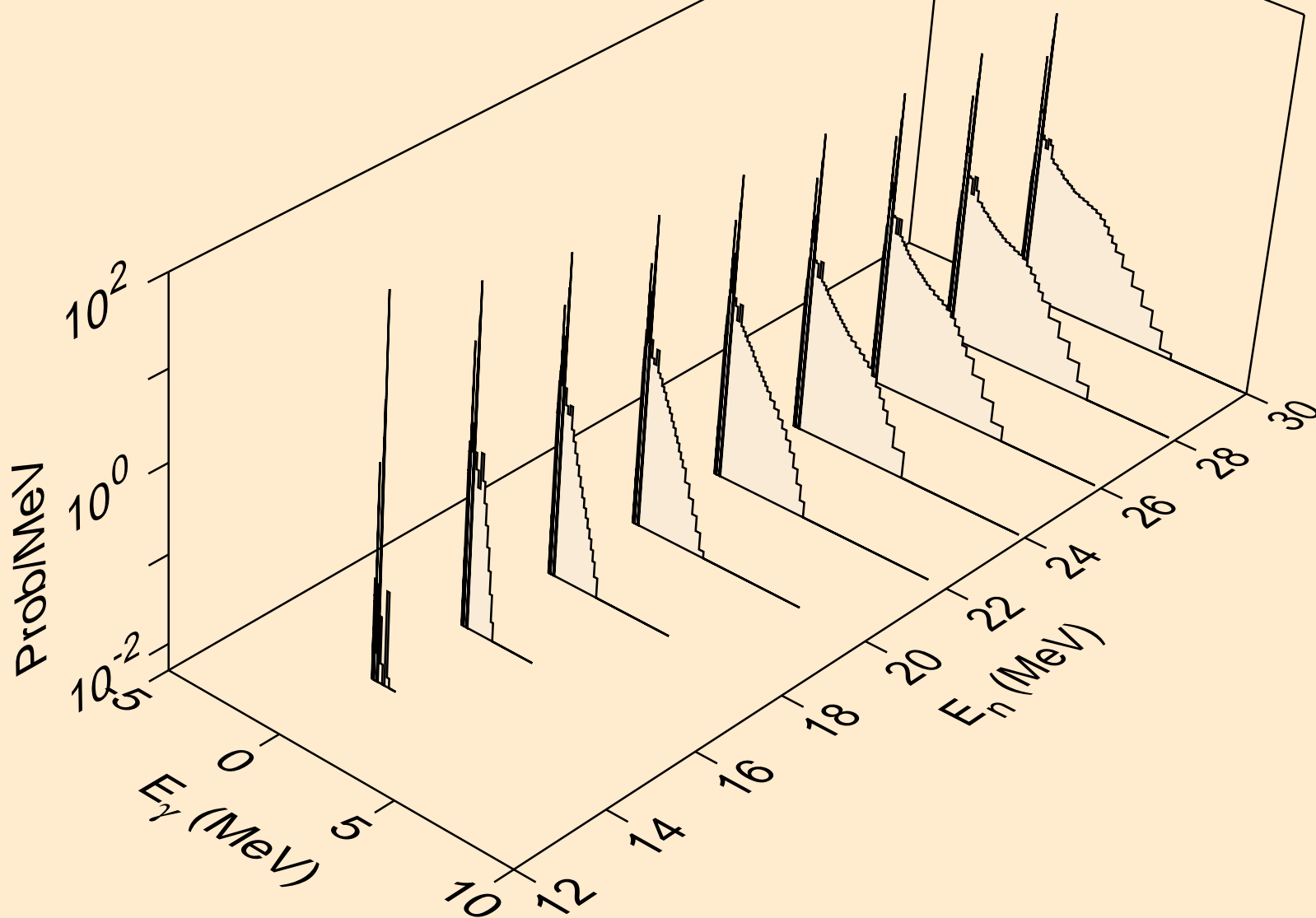
KR082 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,gma)



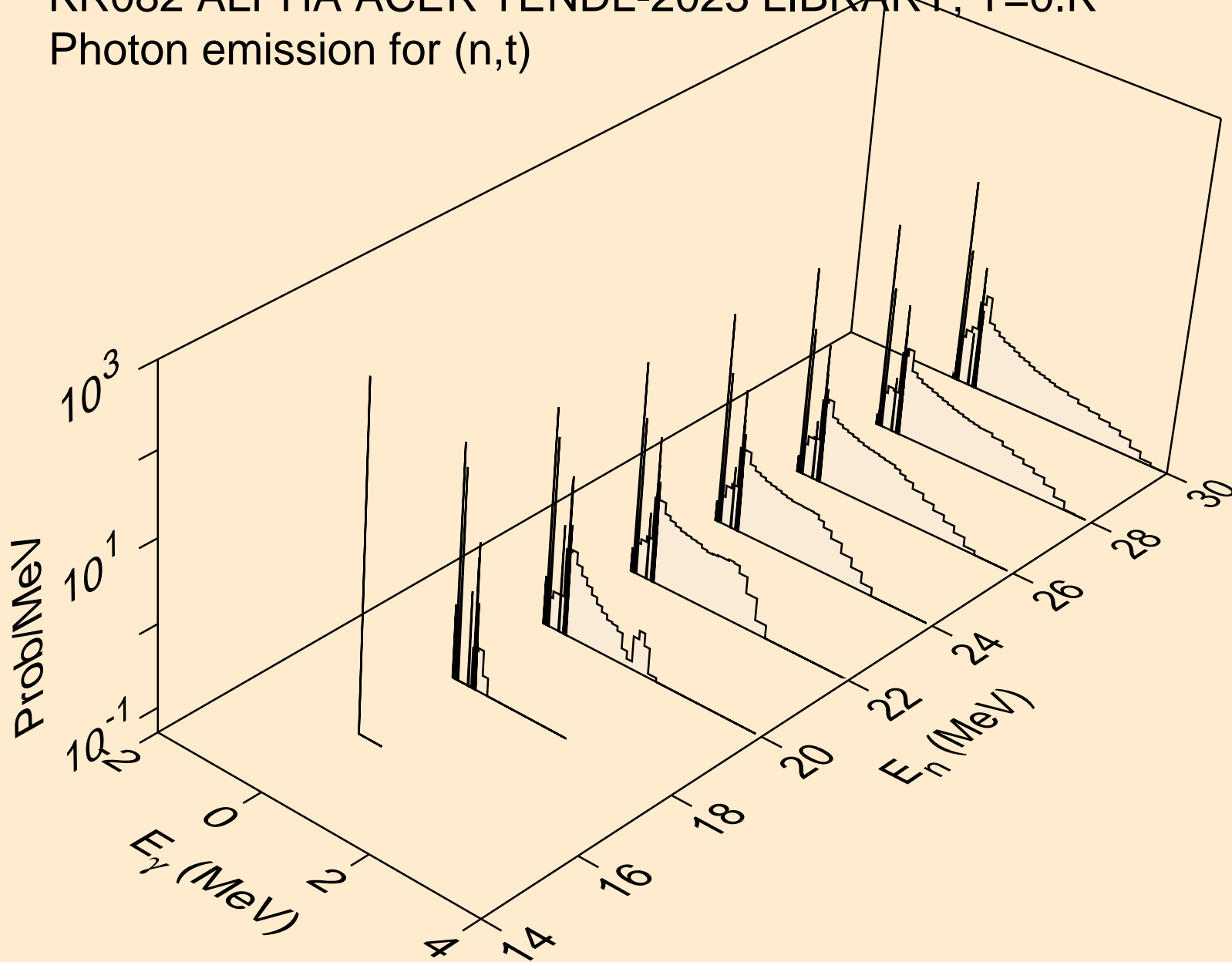
KR082 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p)



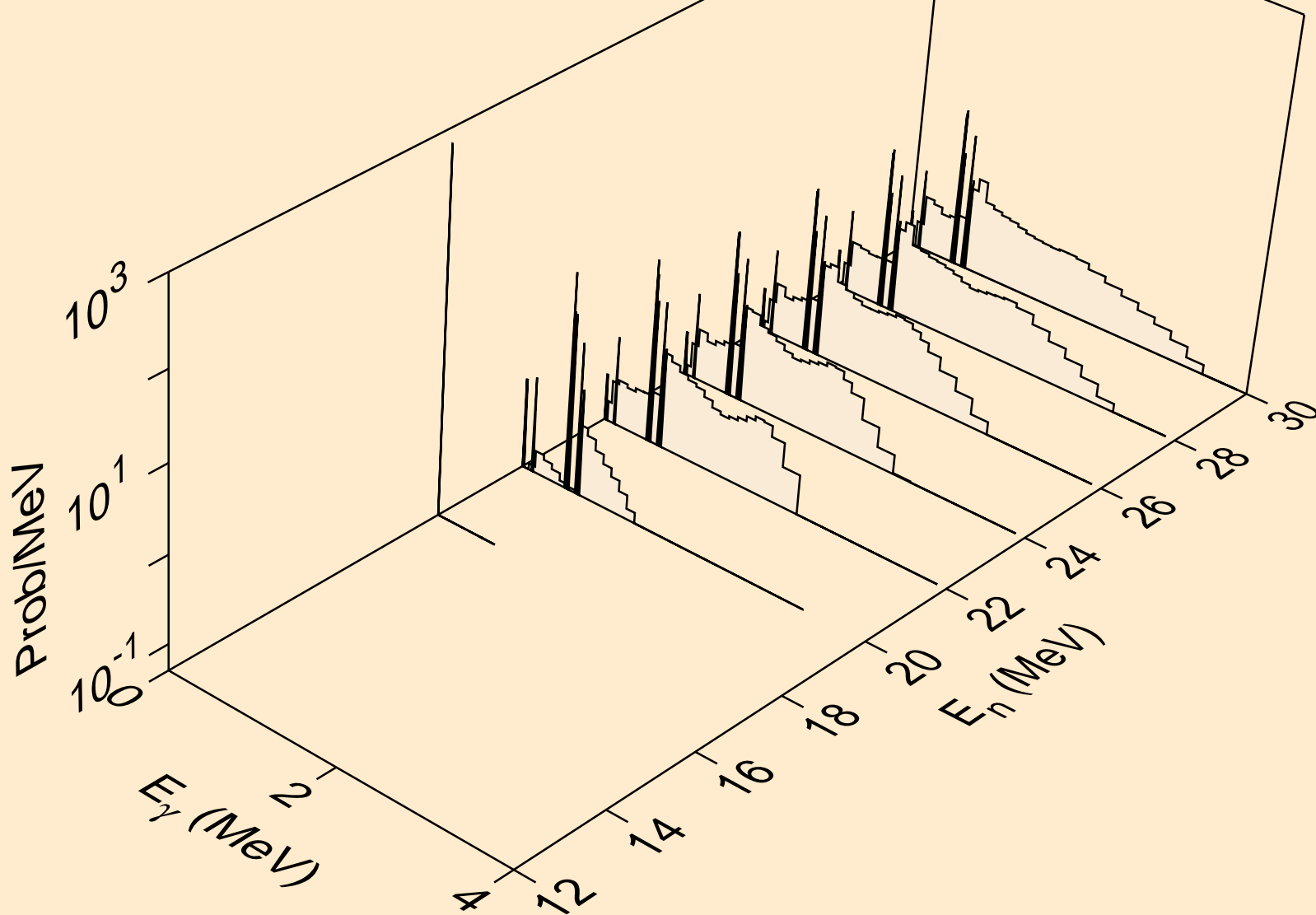
KR082 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,d)



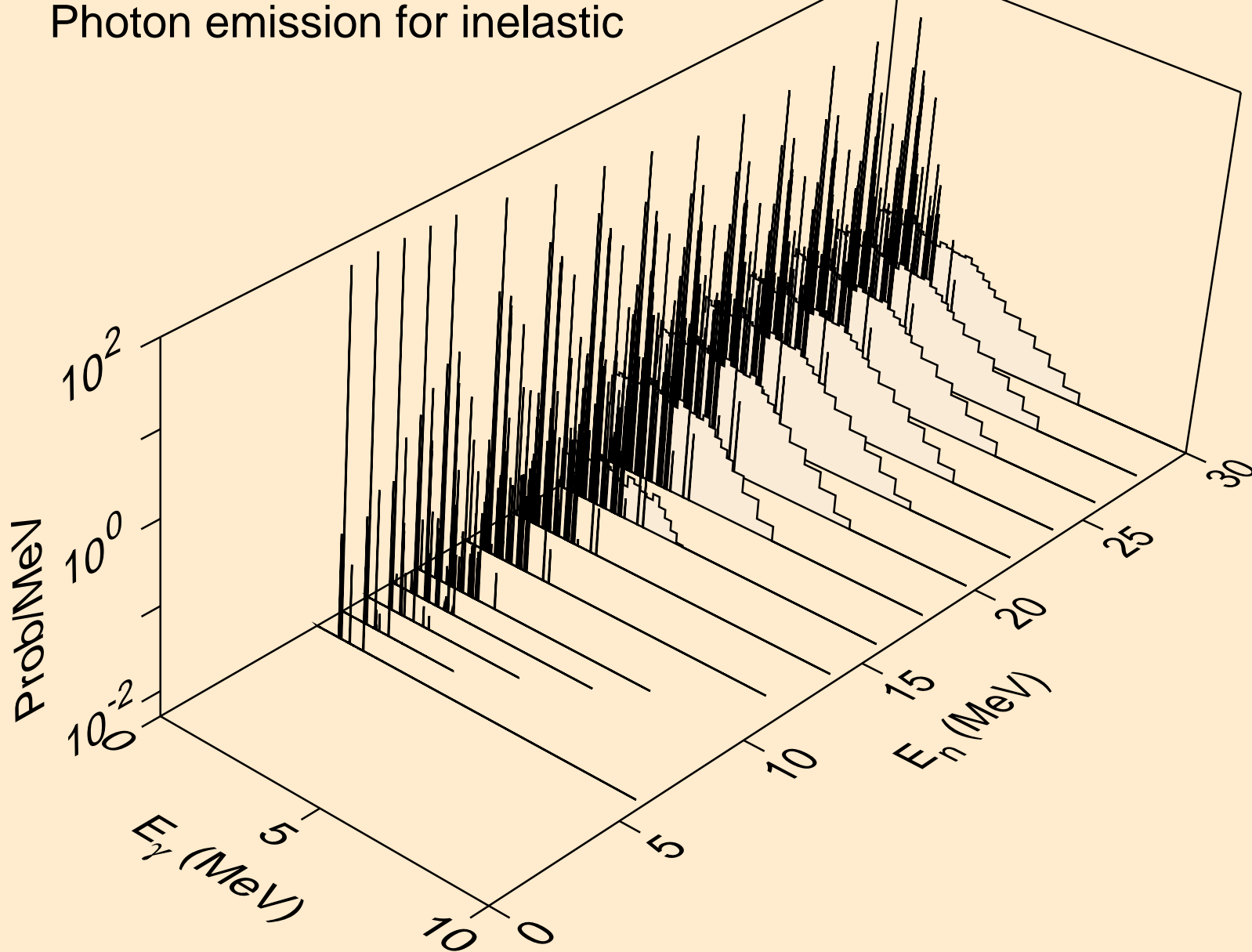
KR082 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,t)



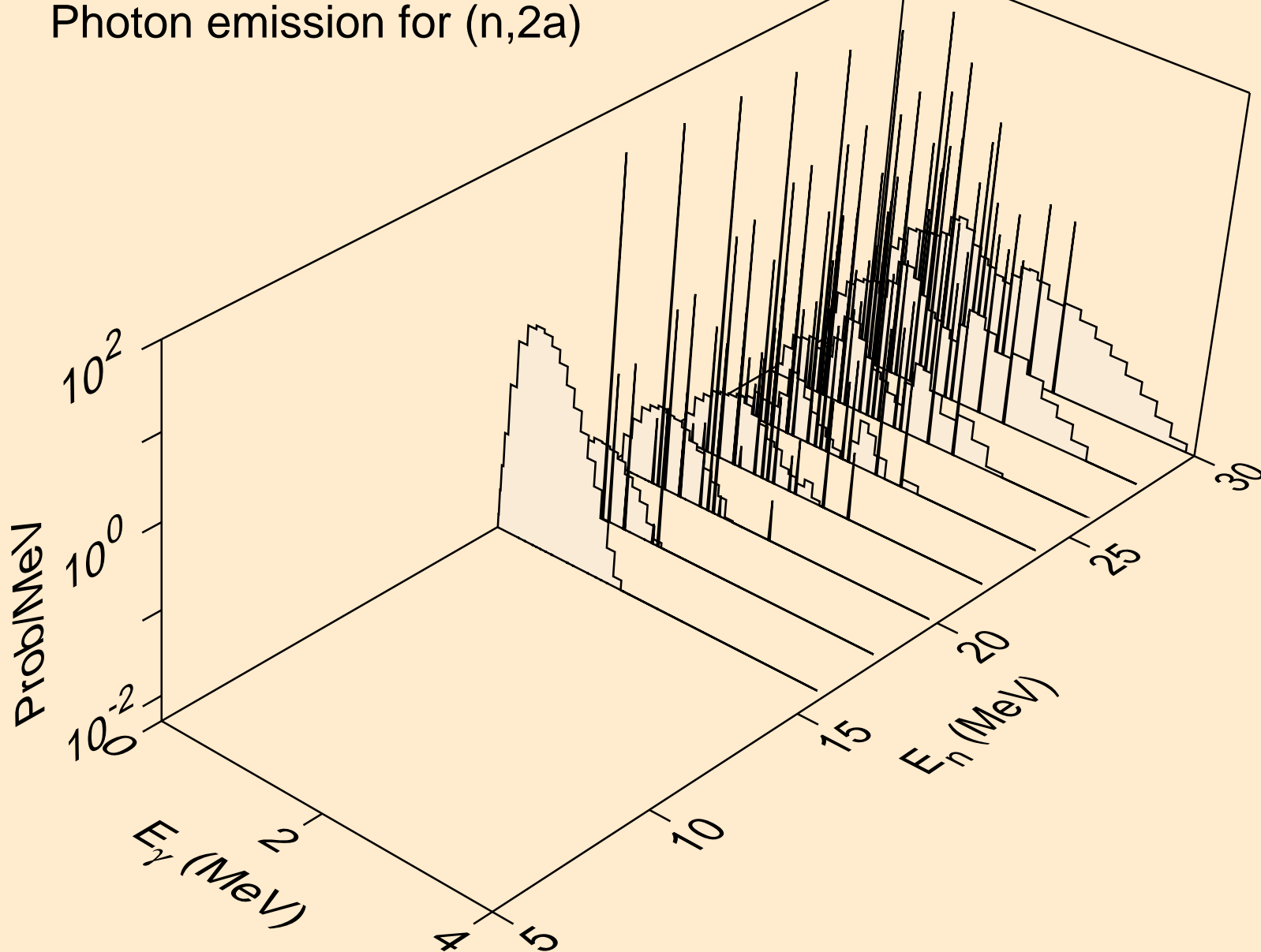
KR082 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,he3)



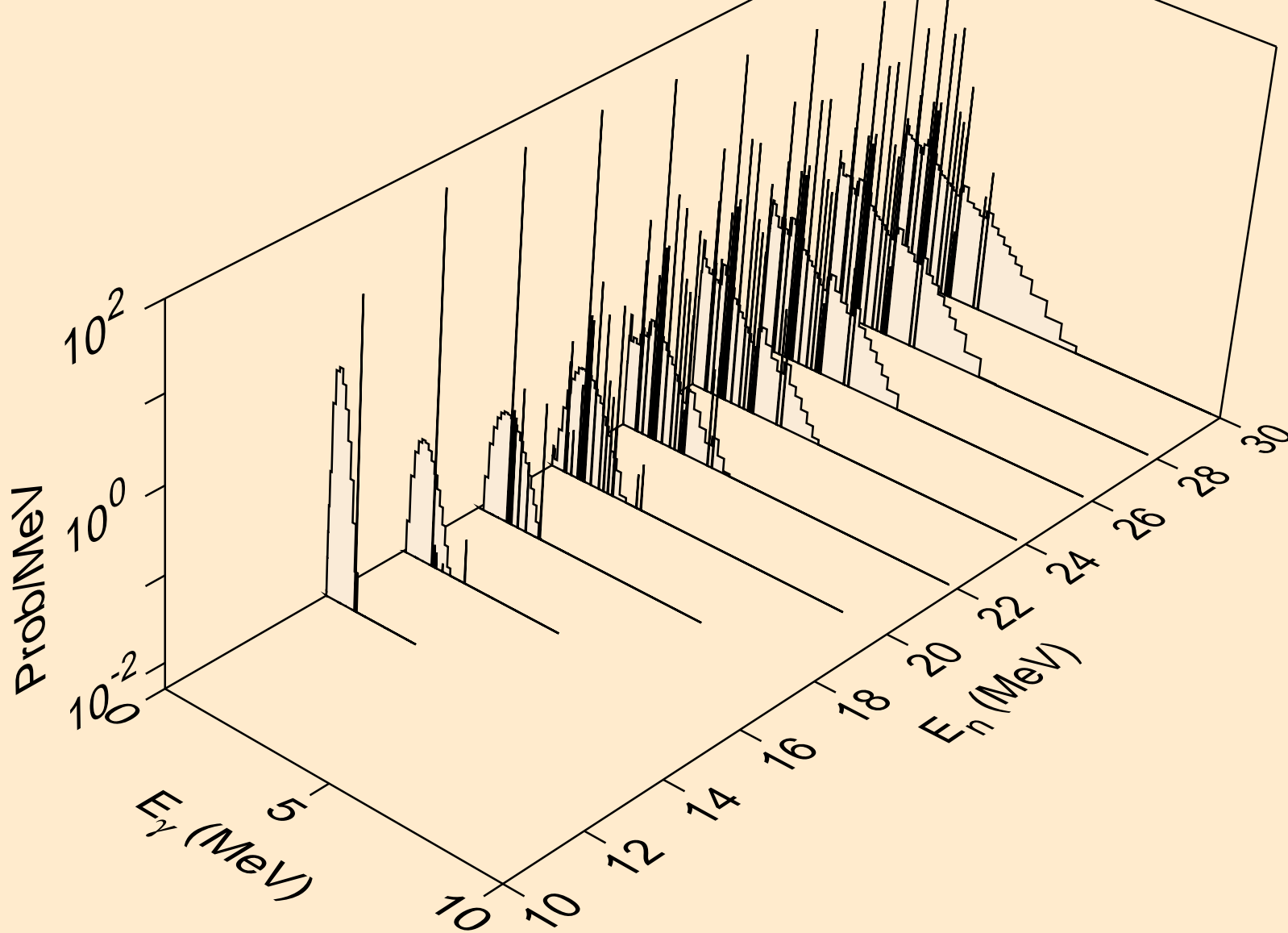
KR082 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for inelastic



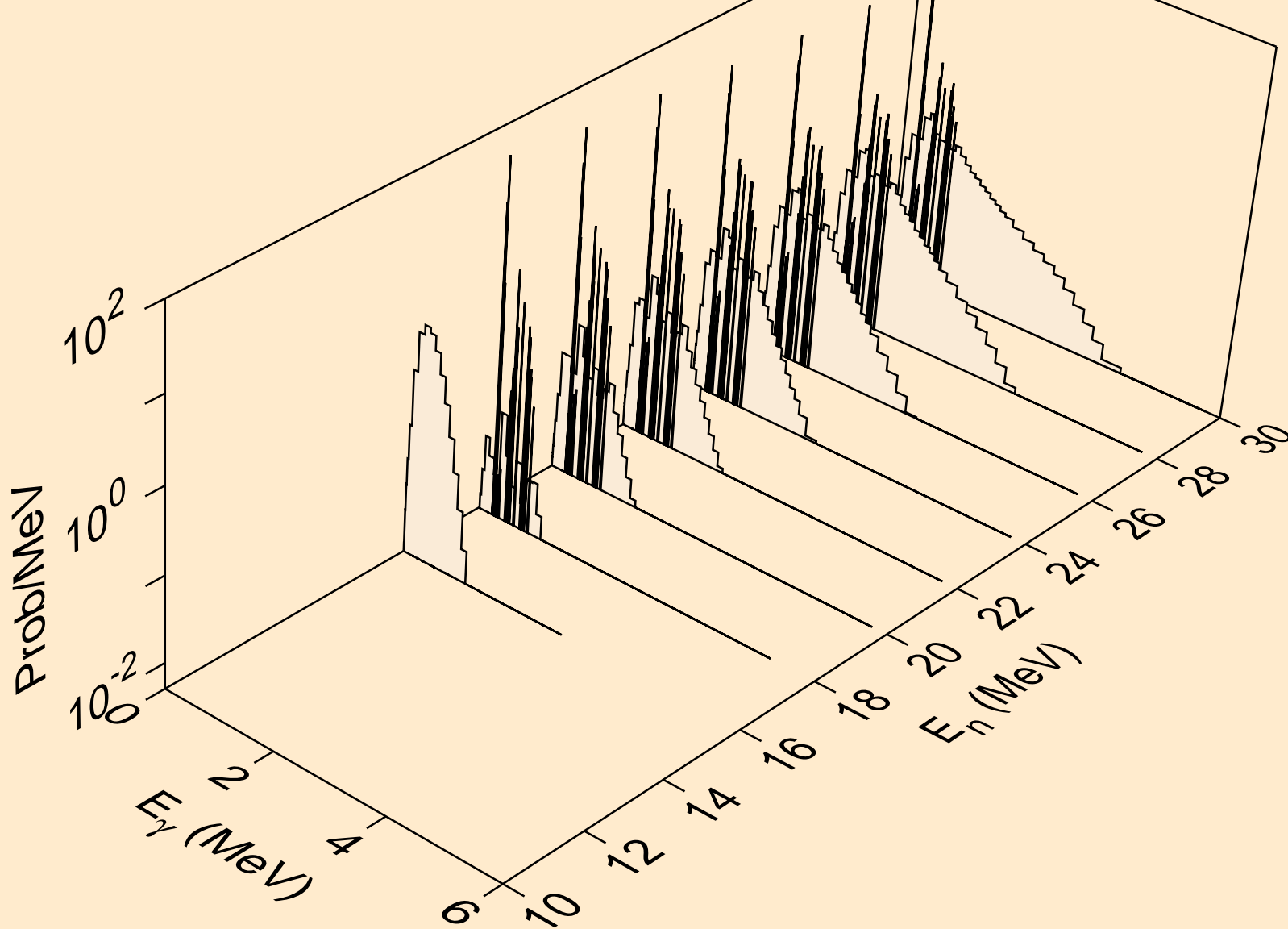
KR082 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2a)



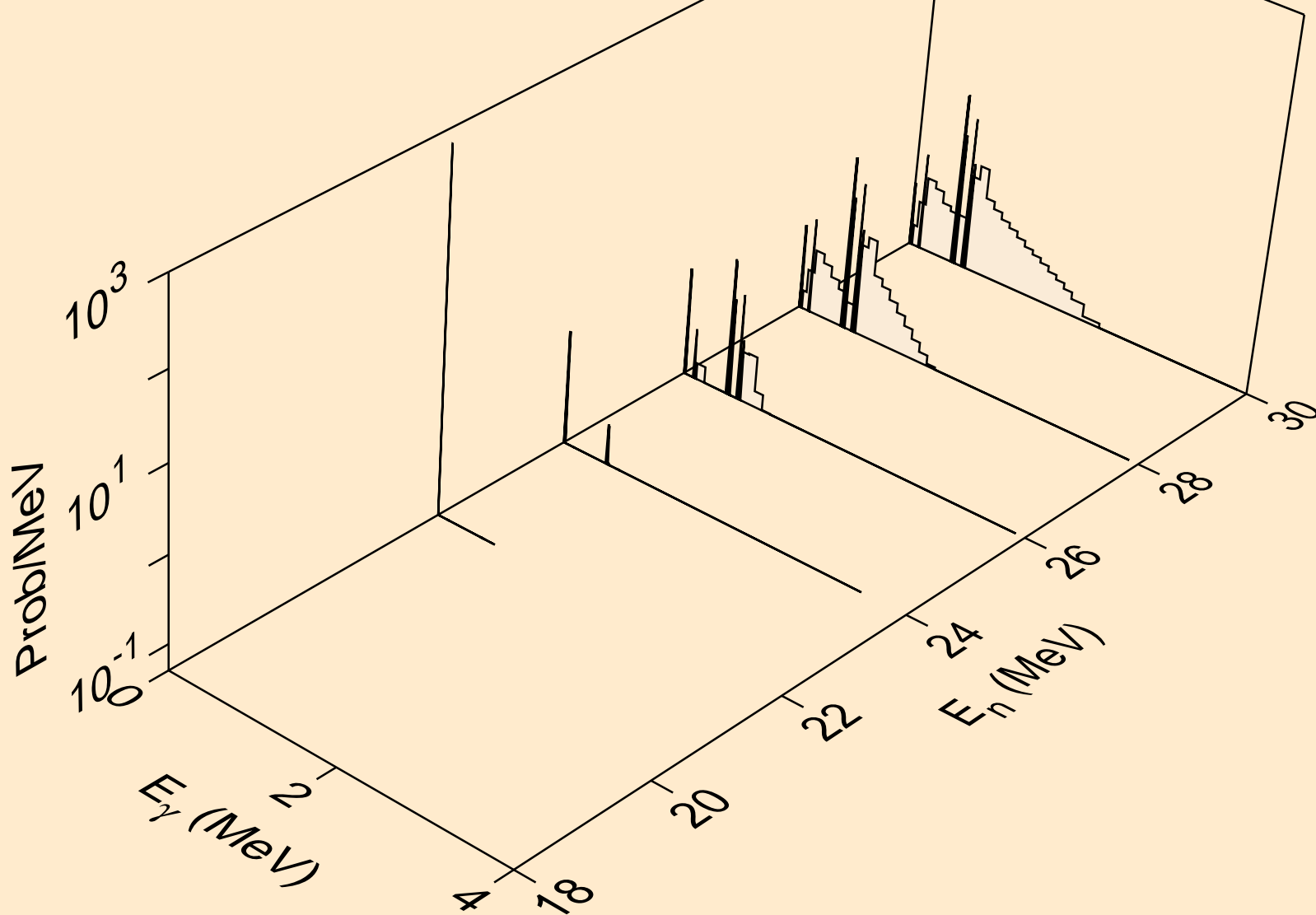
KR082 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2p)



KR082 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,pa)

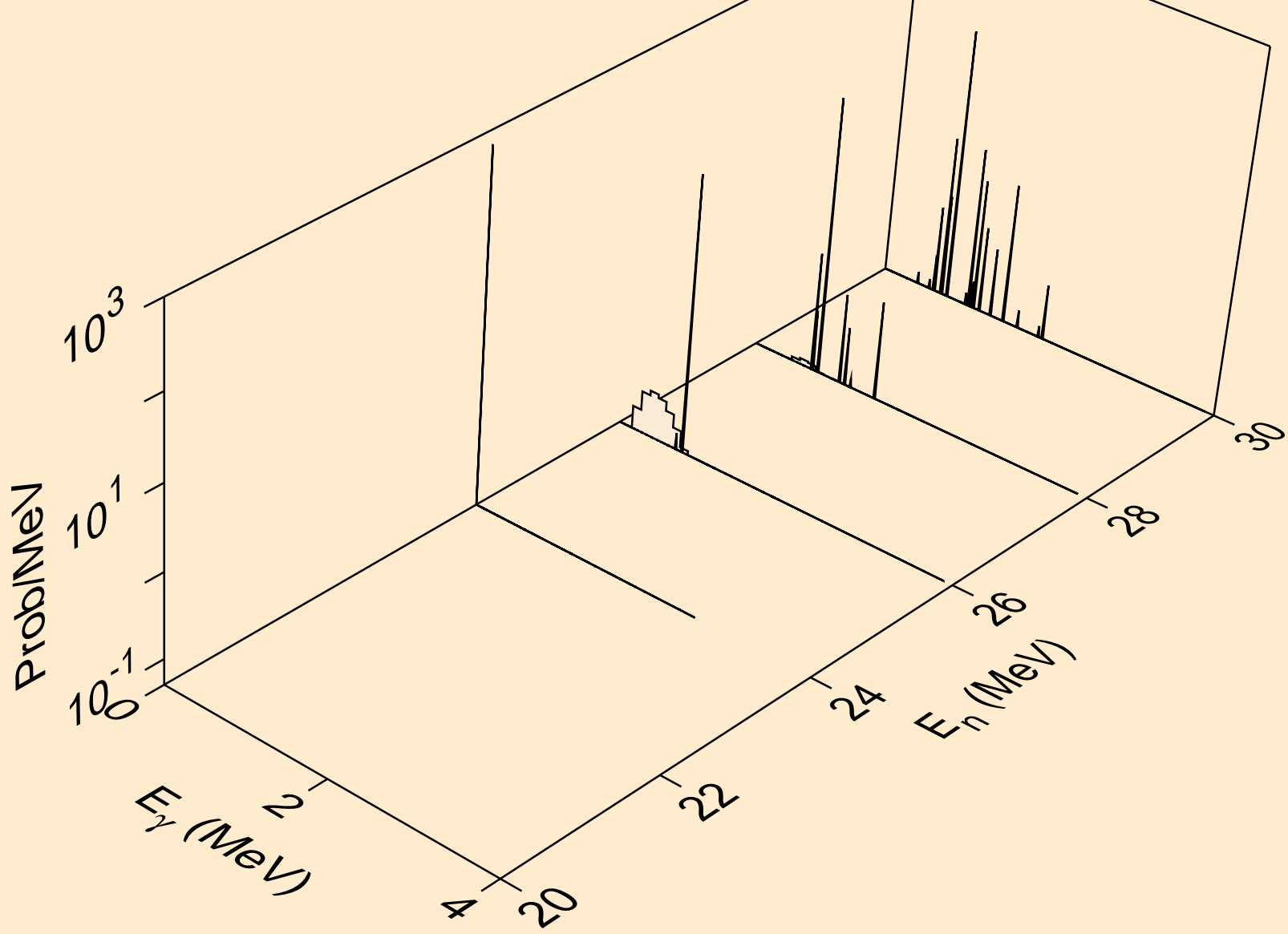


KR082 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,pd)



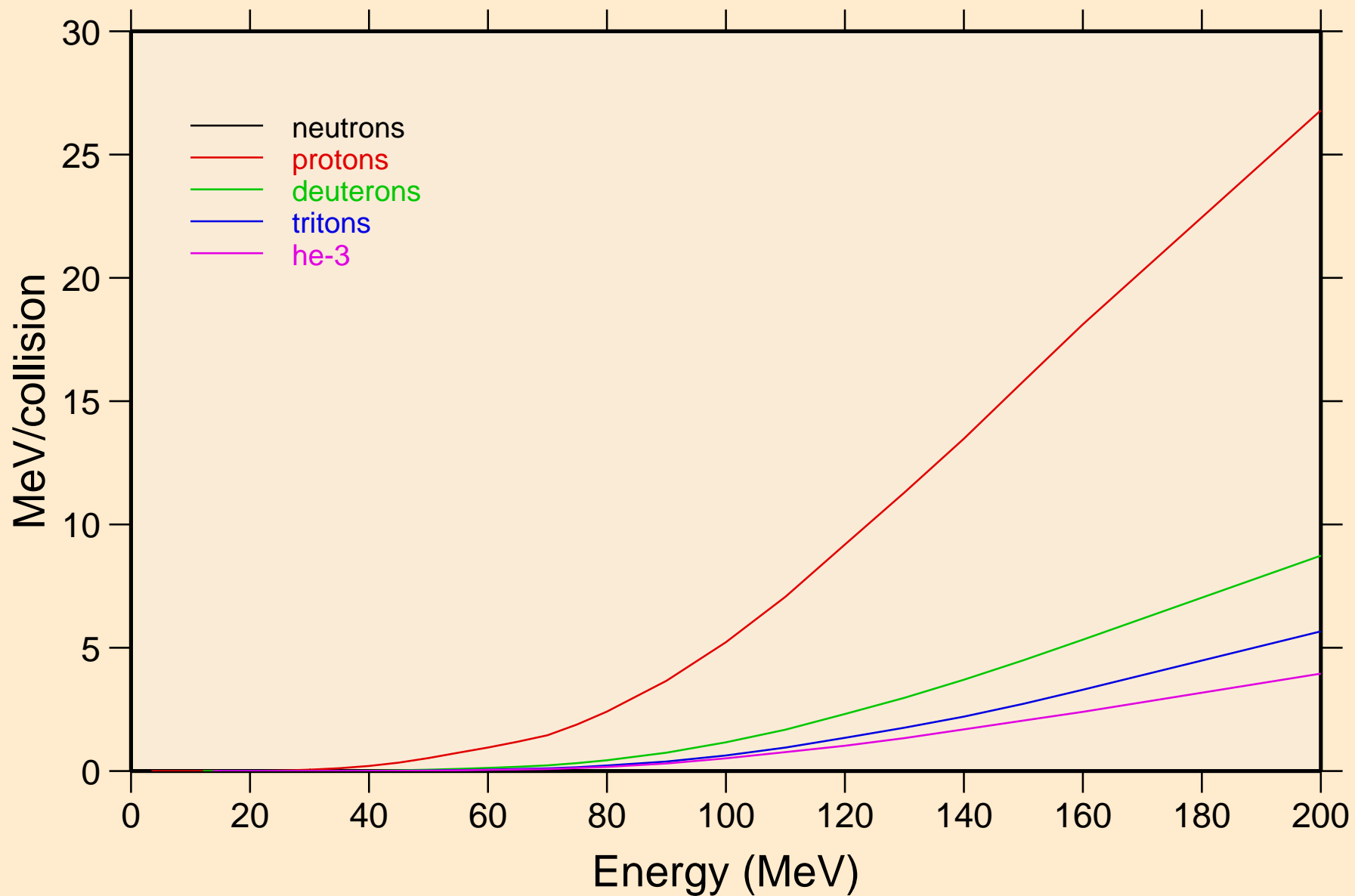
KR082 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,pt)



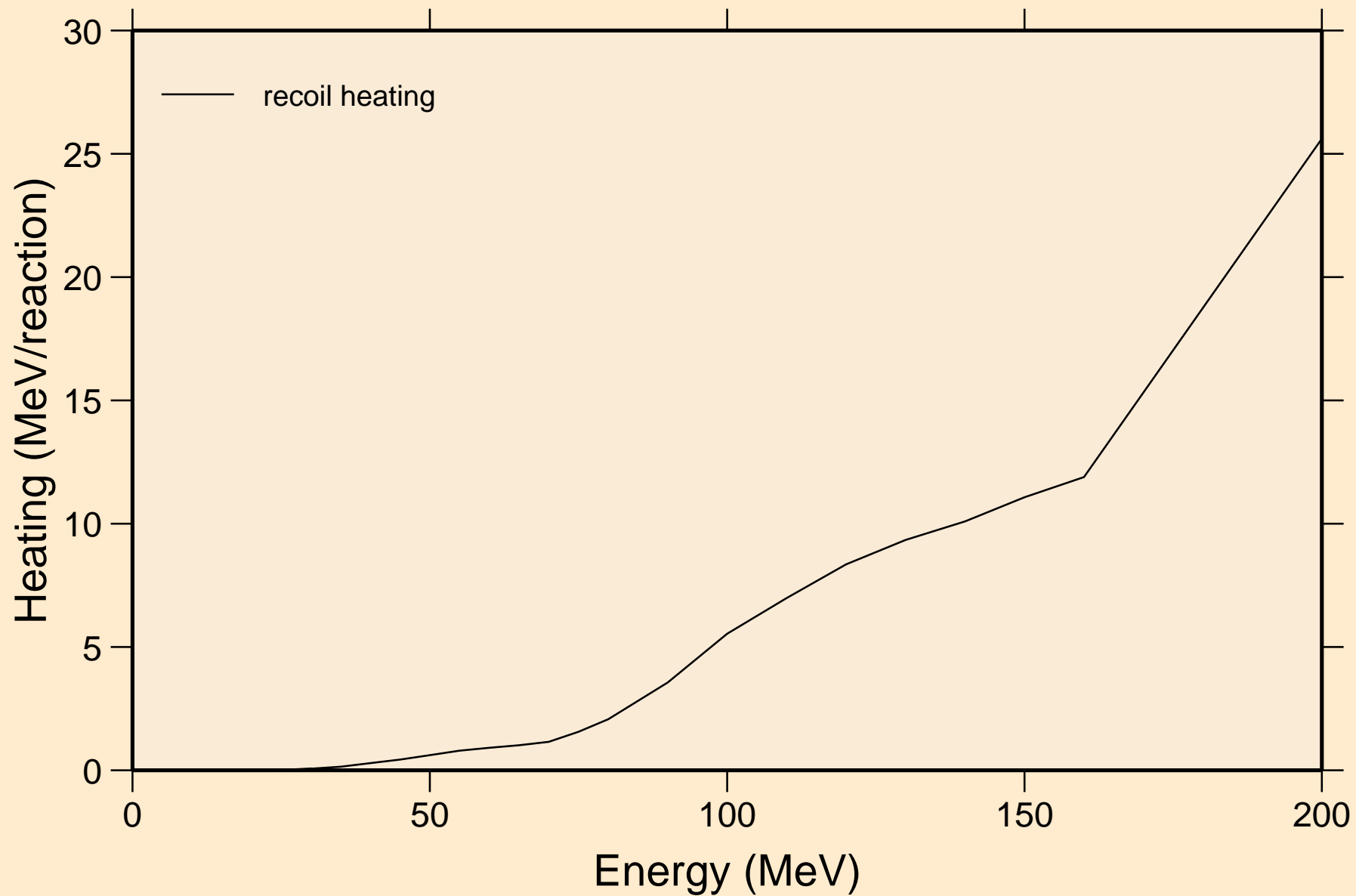
KR082 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Particle heating contributions



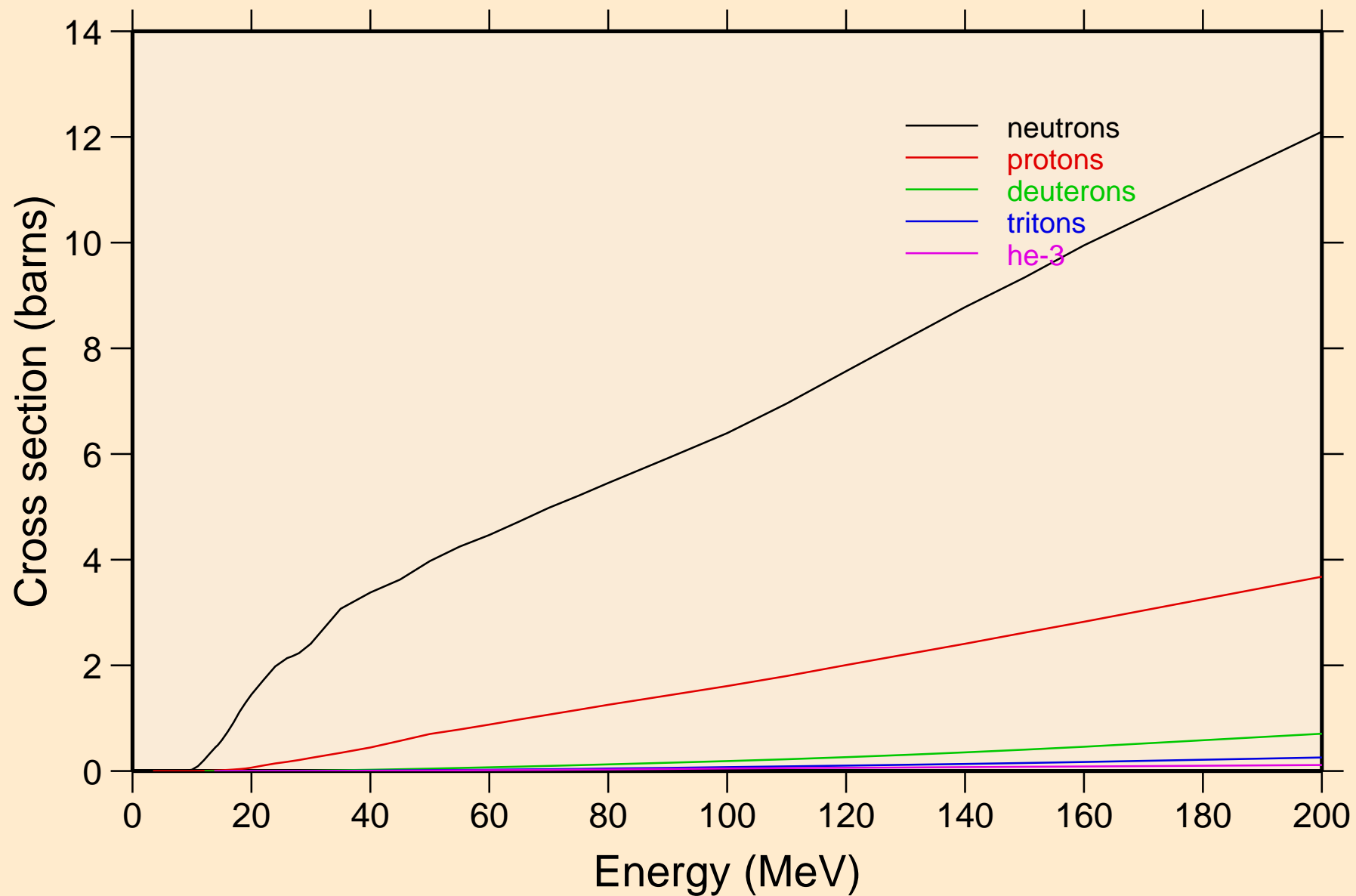
KR082 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Recoil Heating

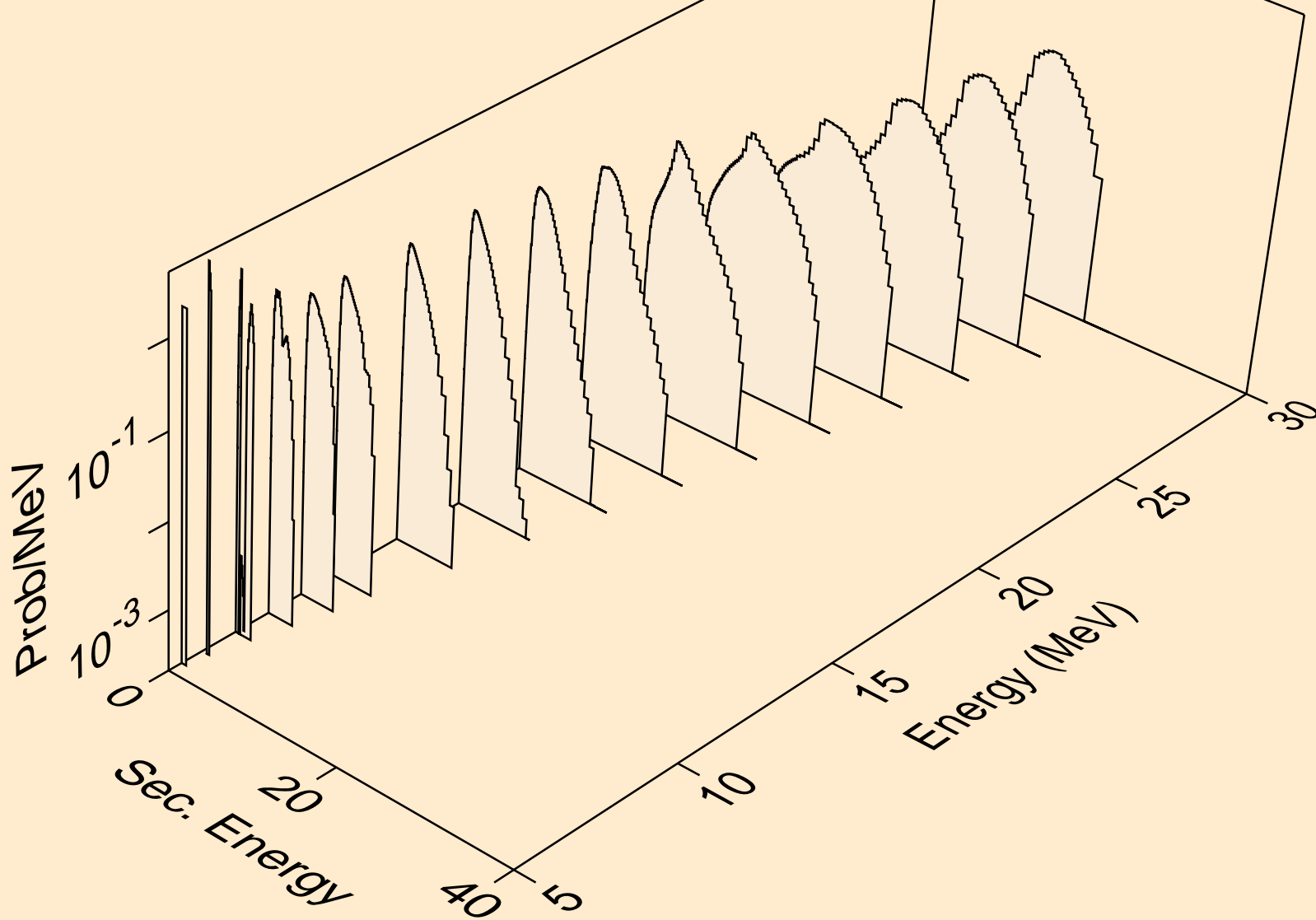


KR082 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

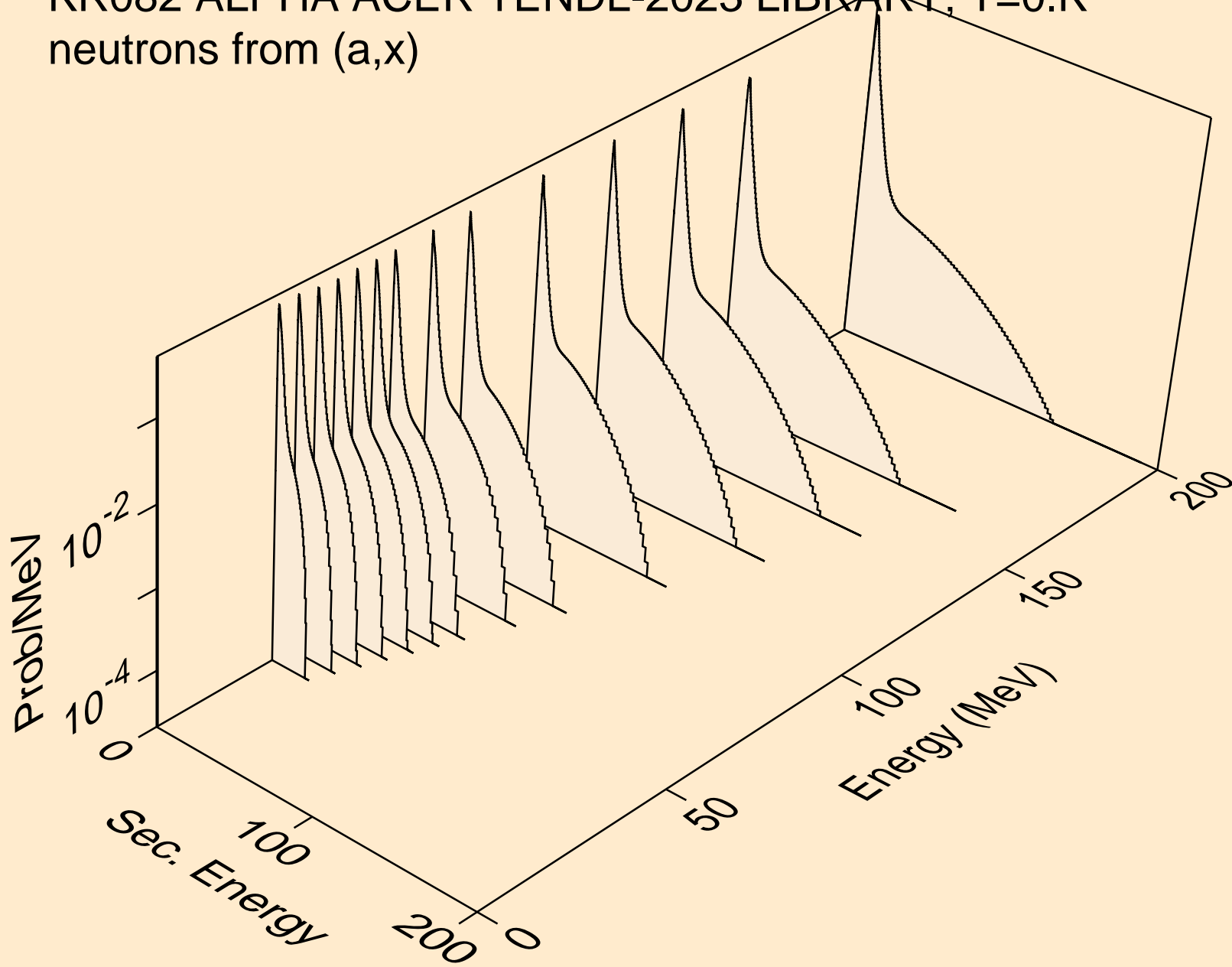
Particle production cross sections



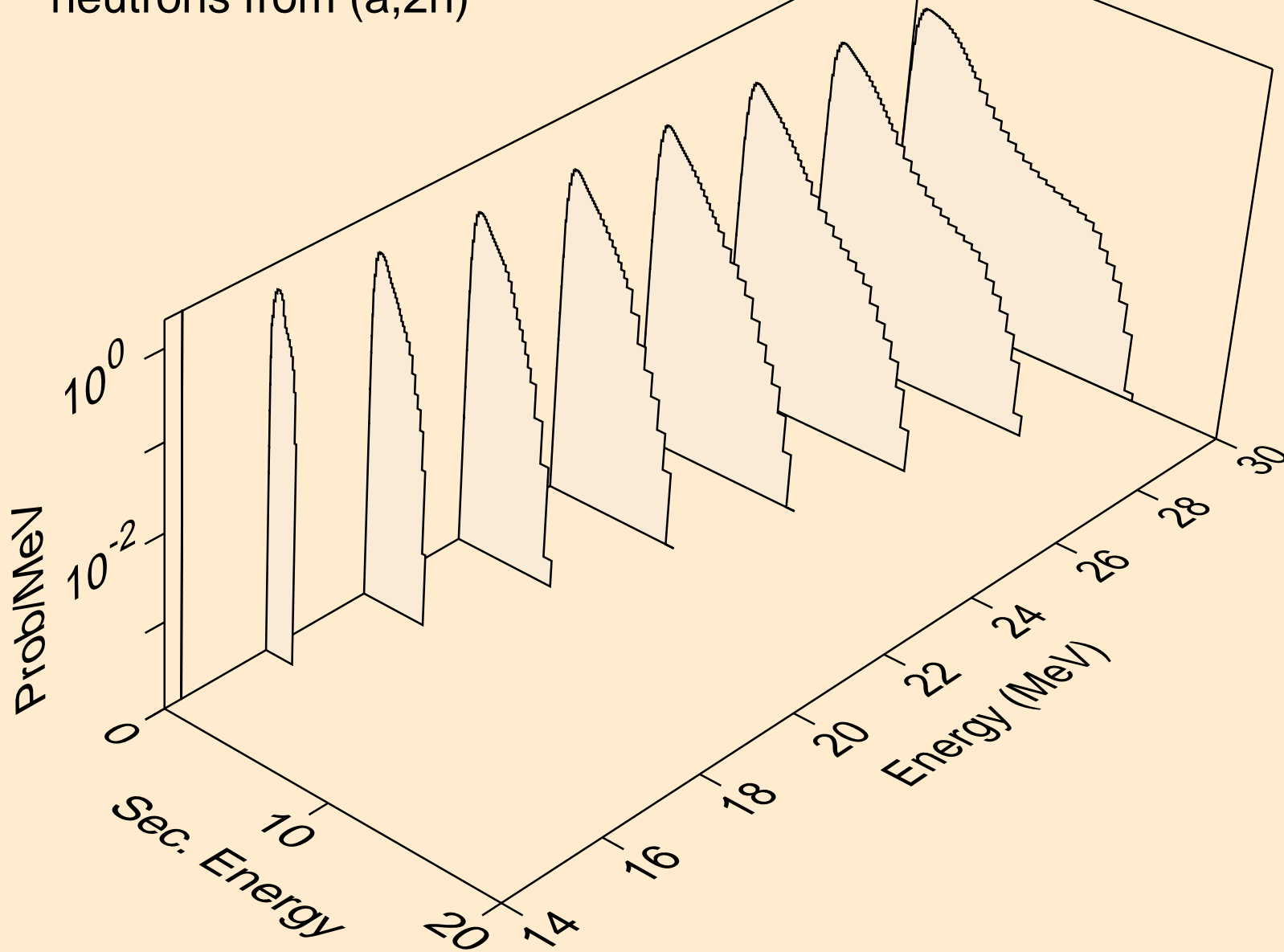
KR082 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,n)



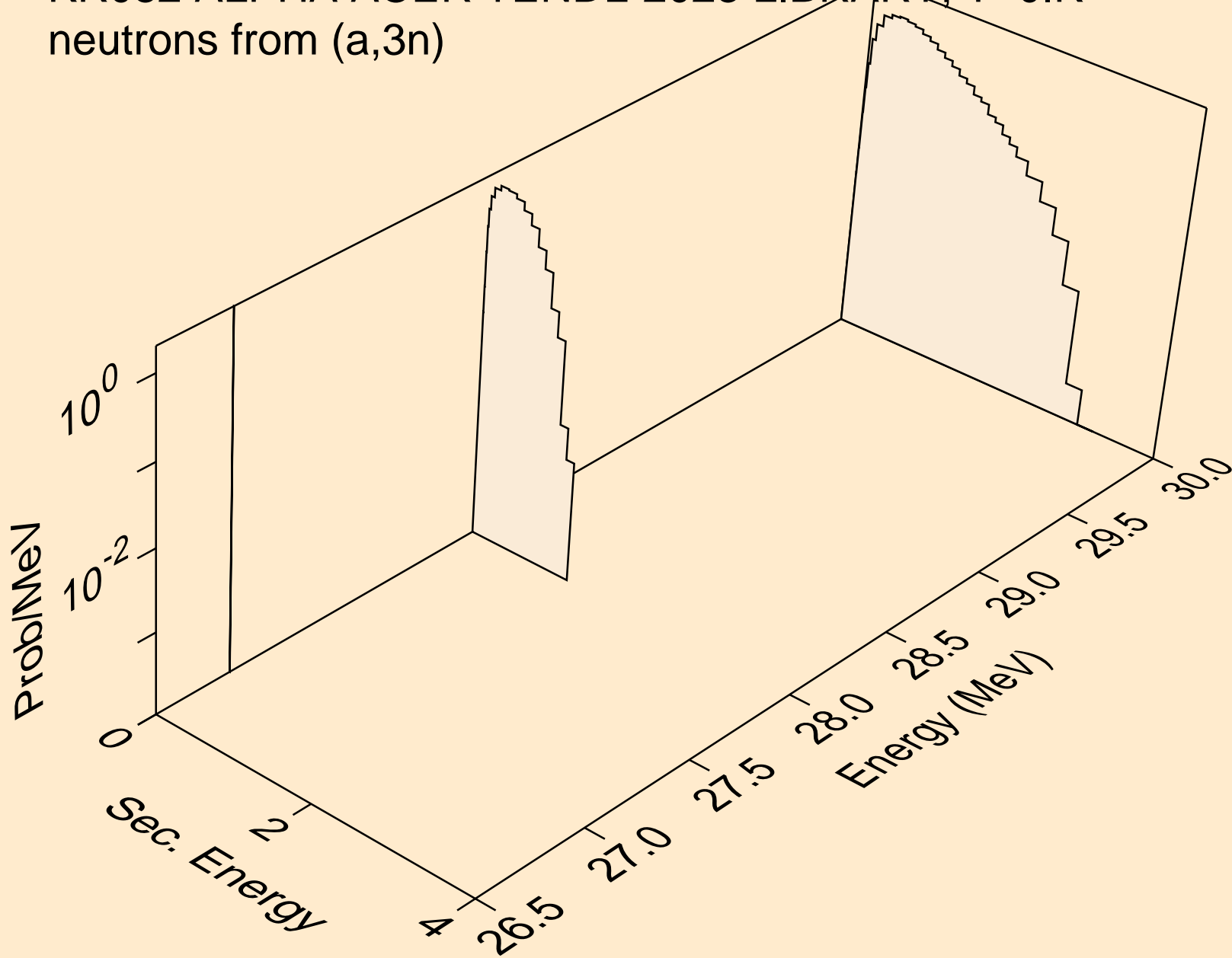
KR082 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,x)



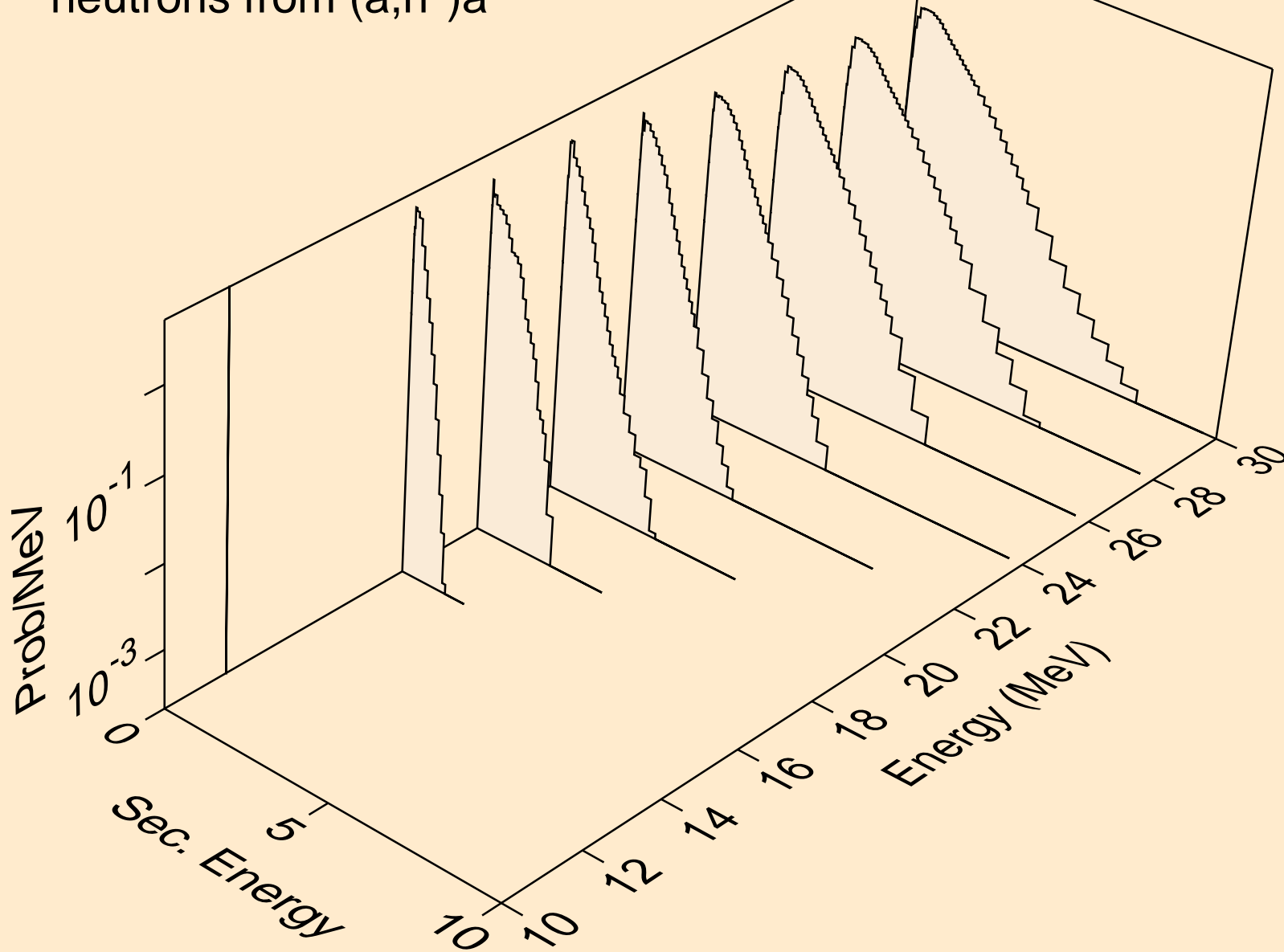
KR082 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,2n)



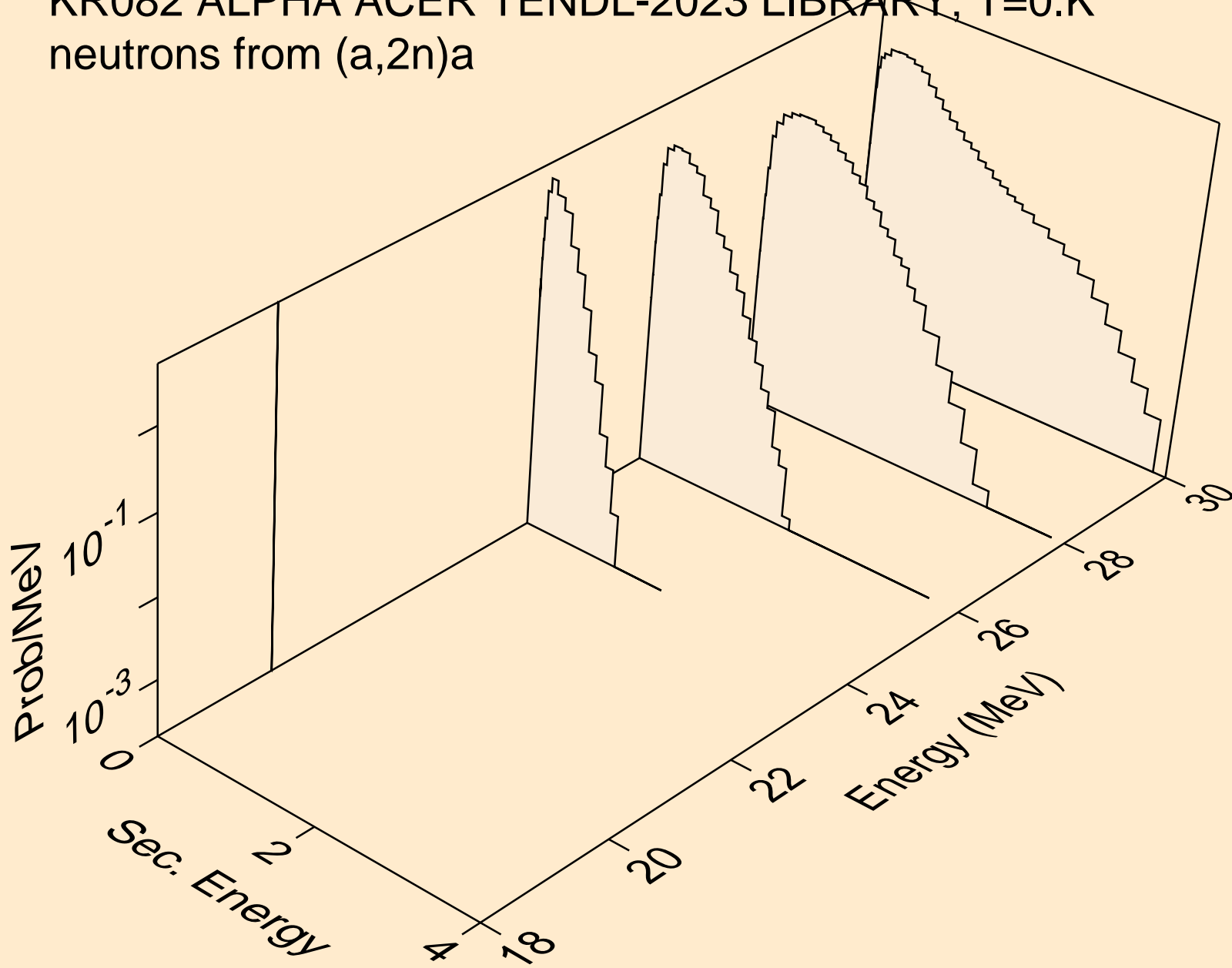
KR082 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,3n)



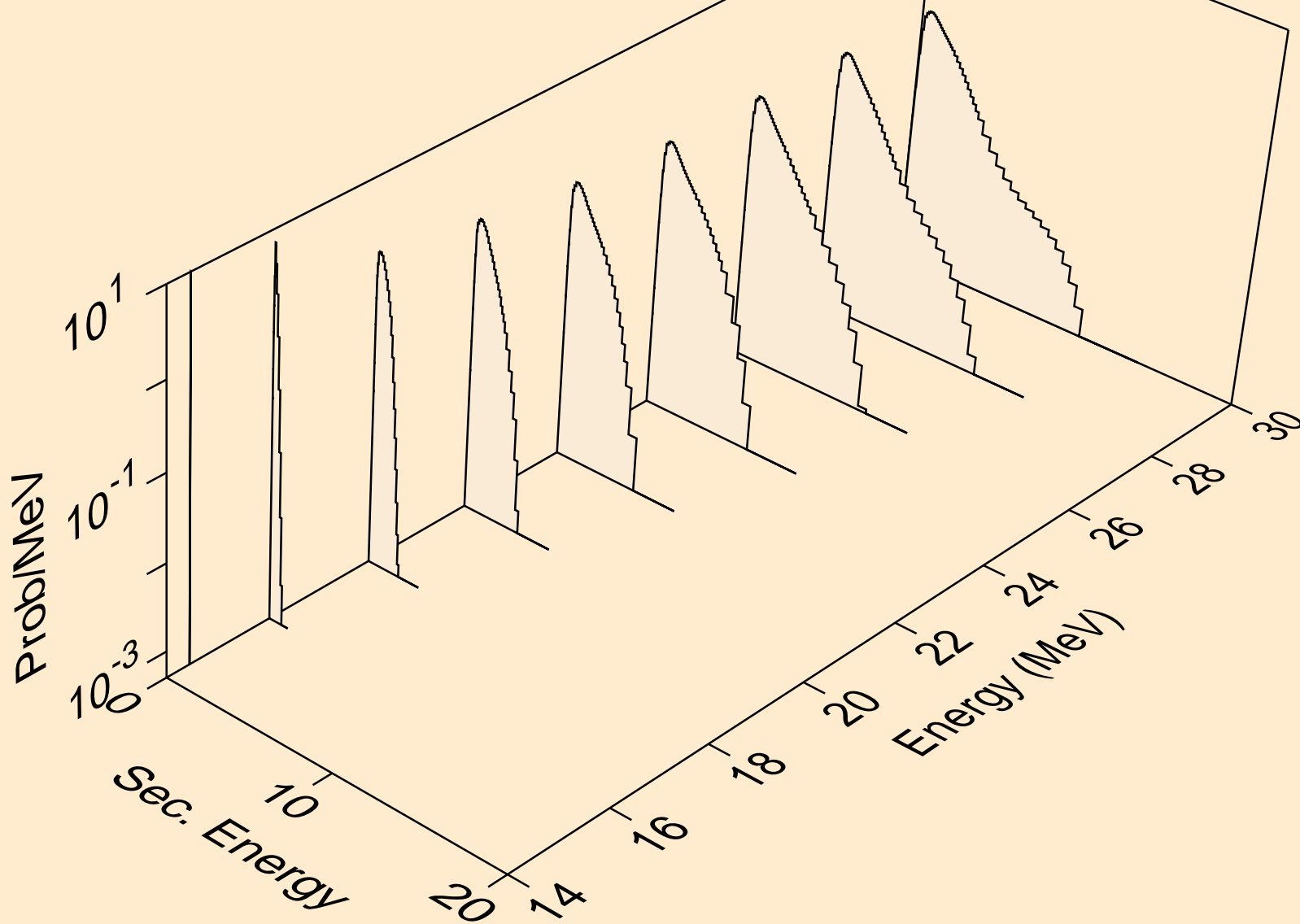
KR082 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,n*)a



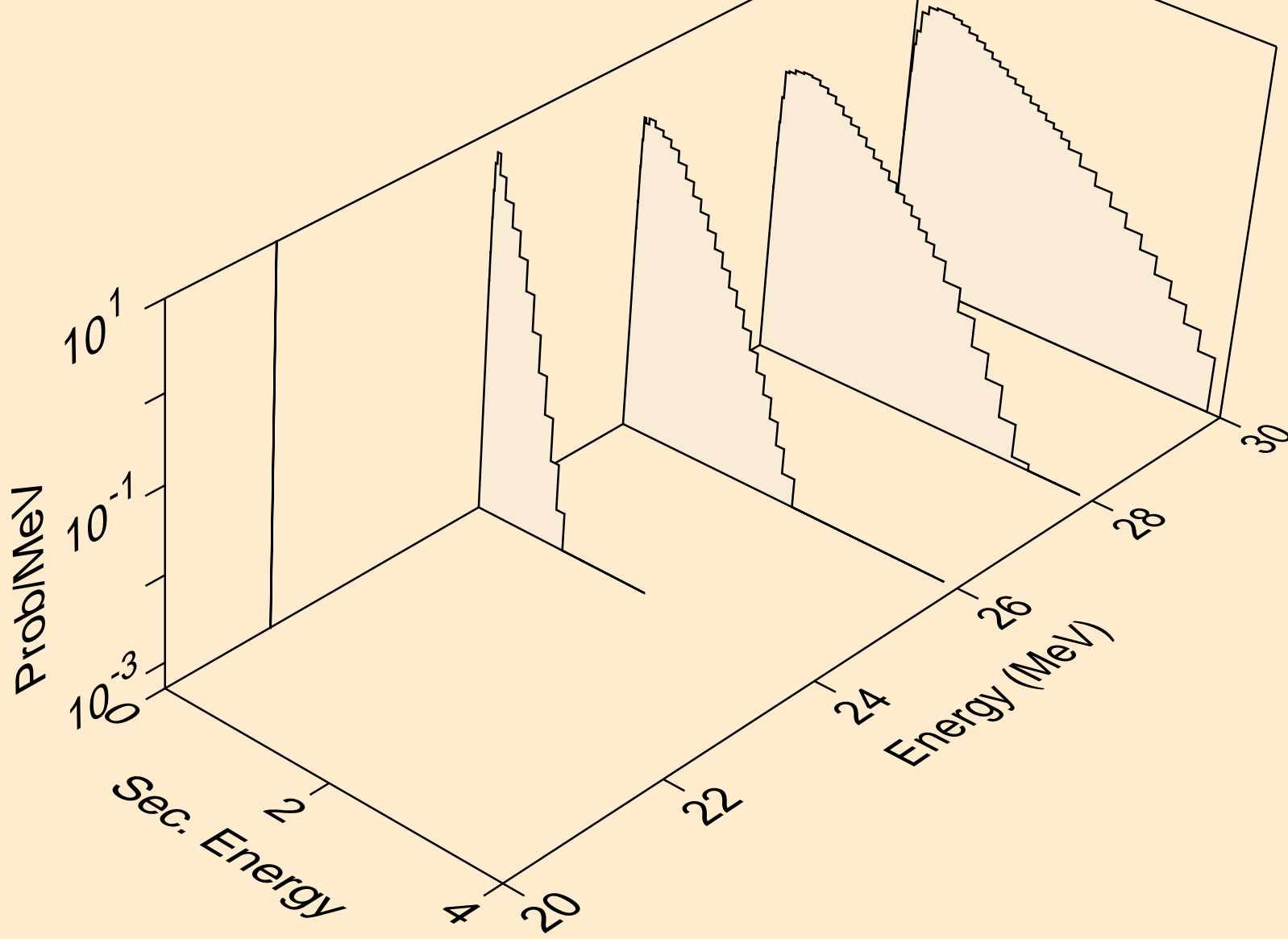
KR082 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,2n)a



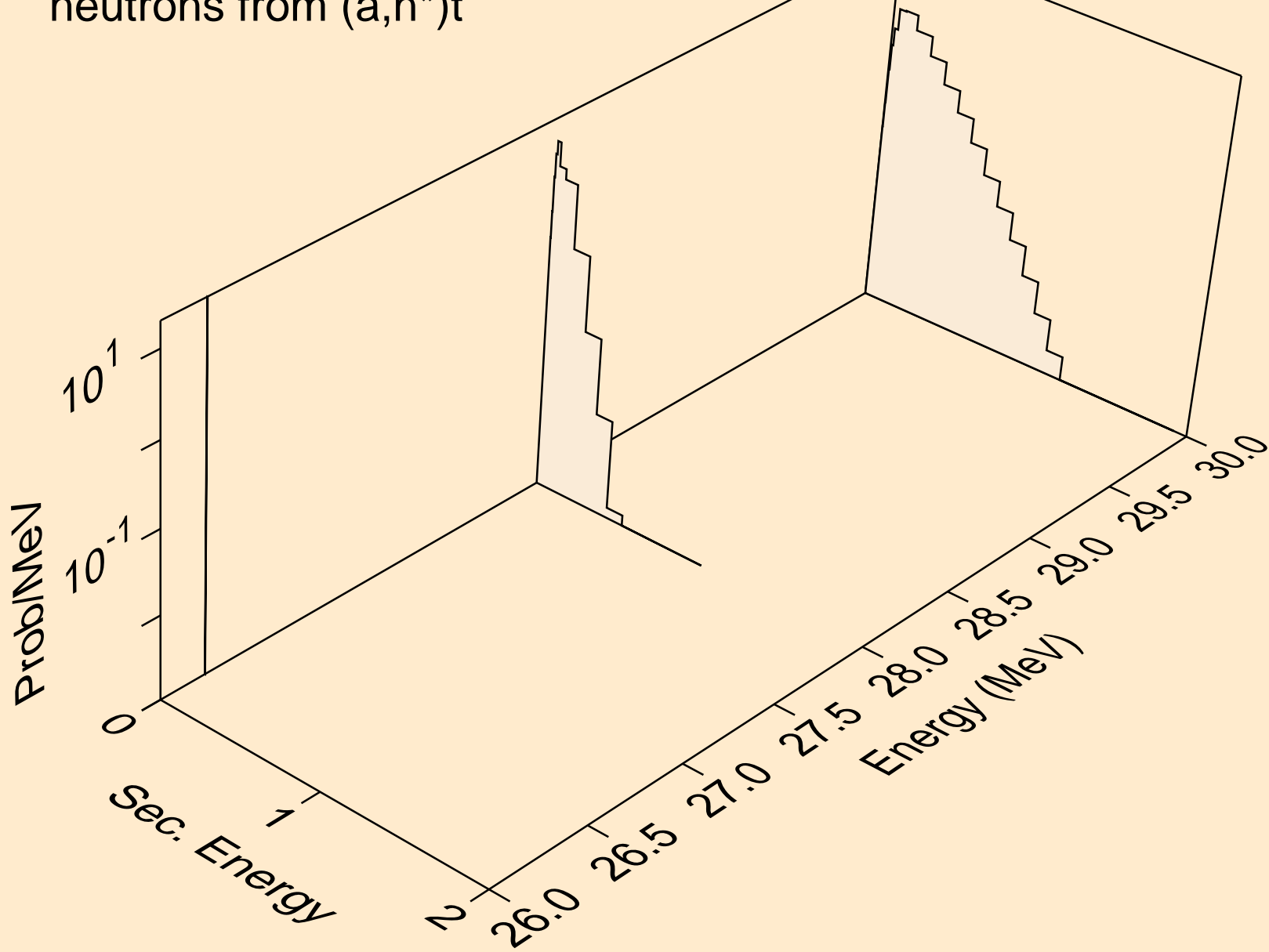
KR082 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,n*)p



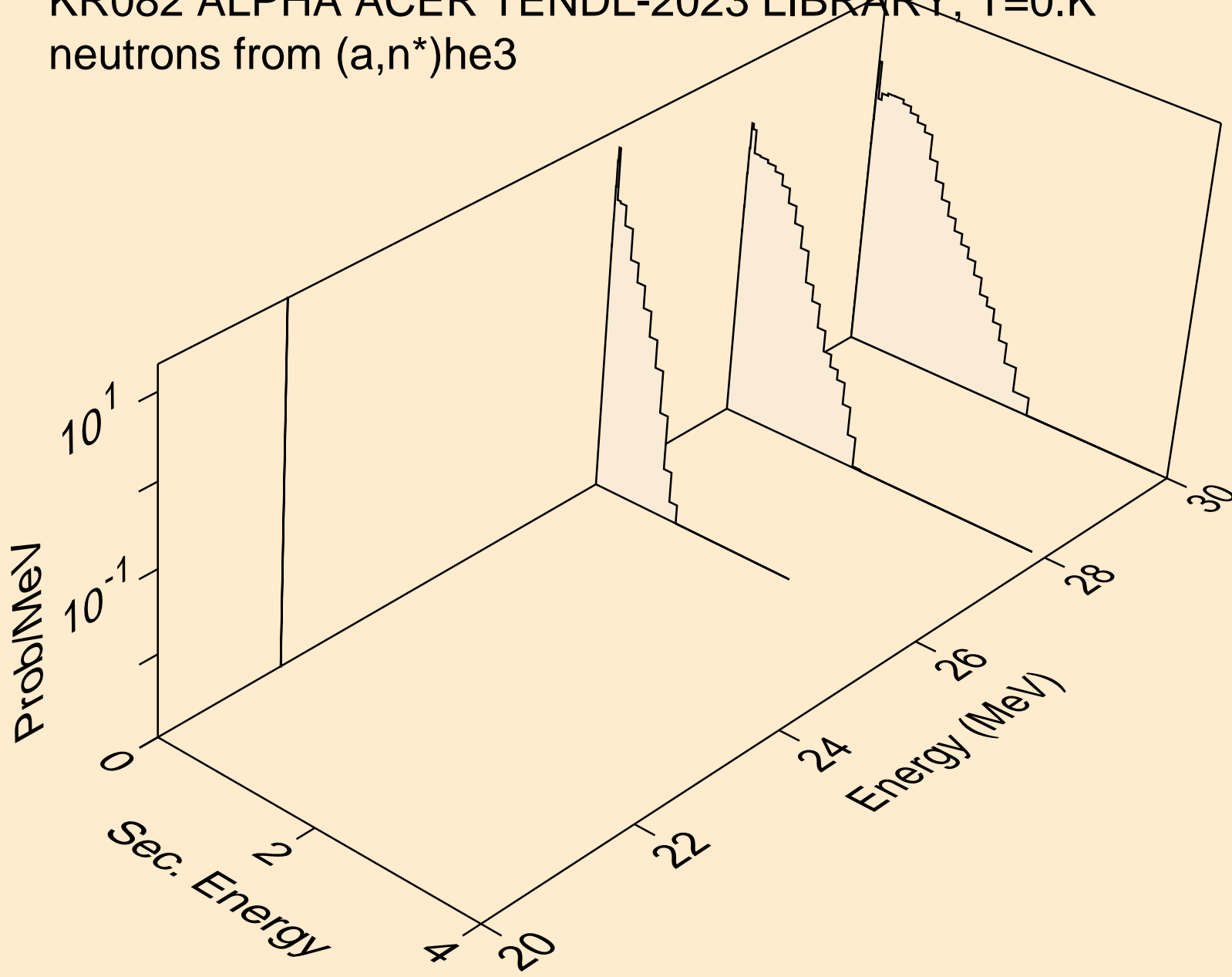
KR082 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,n*)d



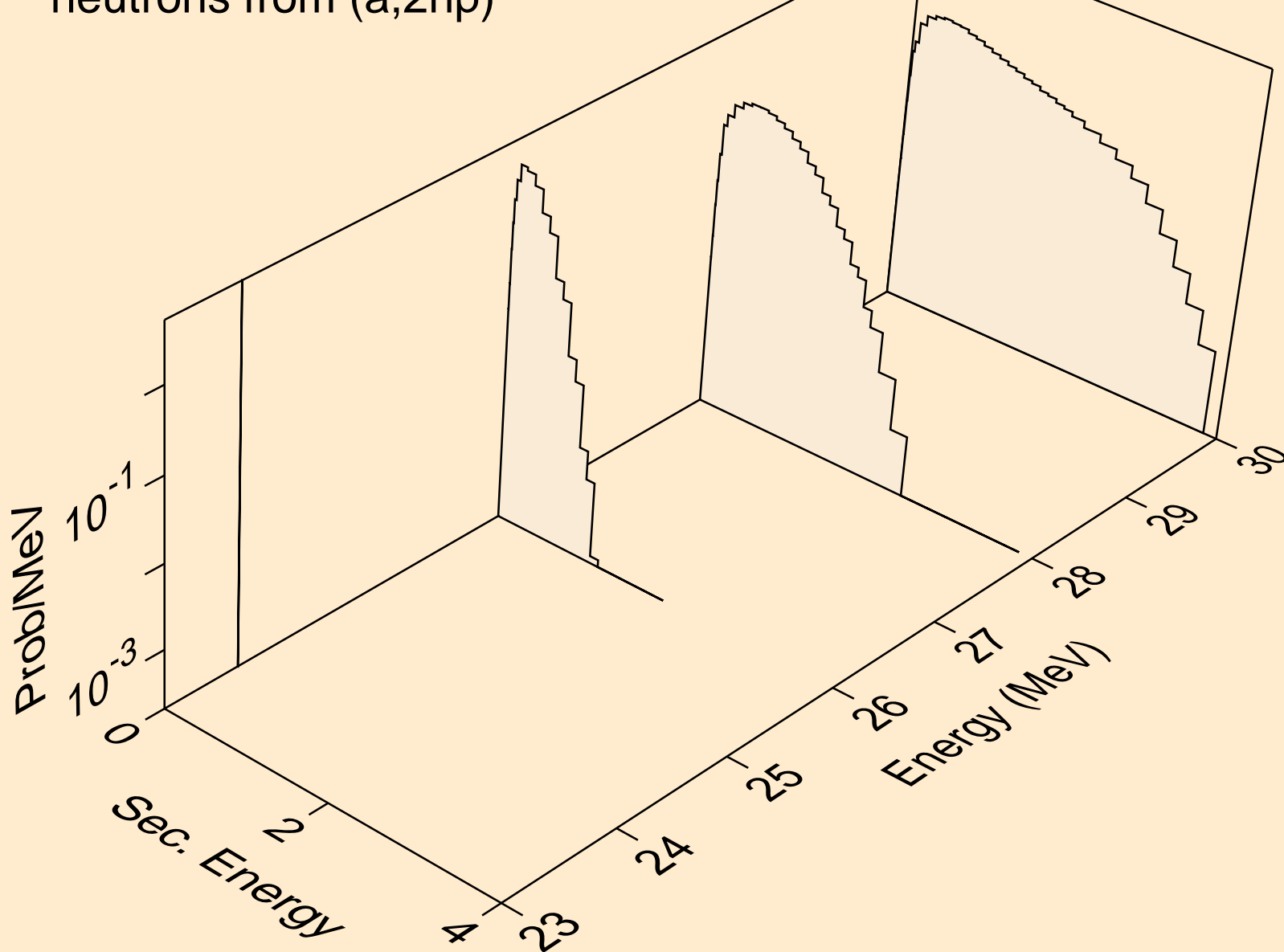
KR082 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,n*)t



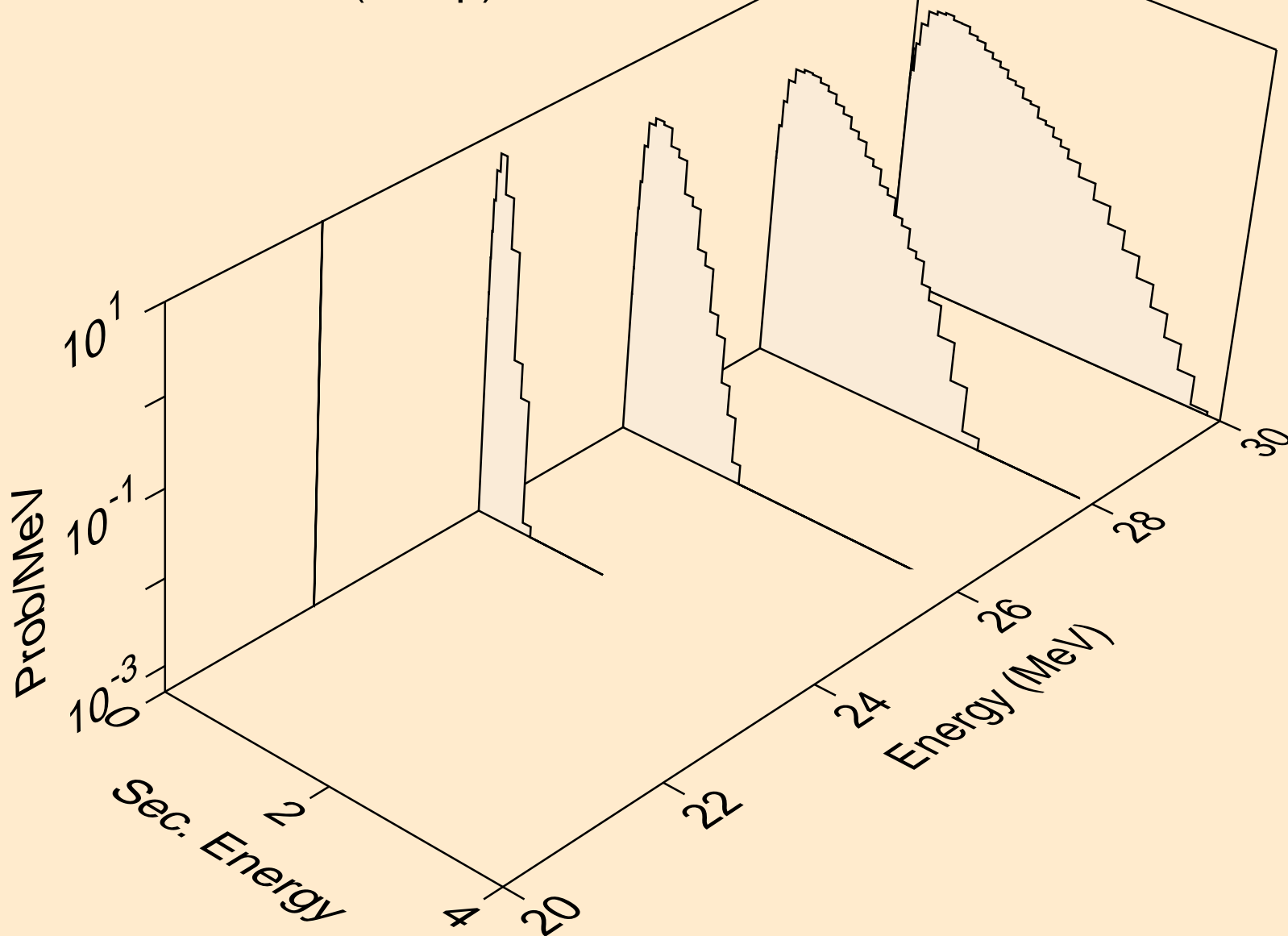
KR082 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,n*)he3



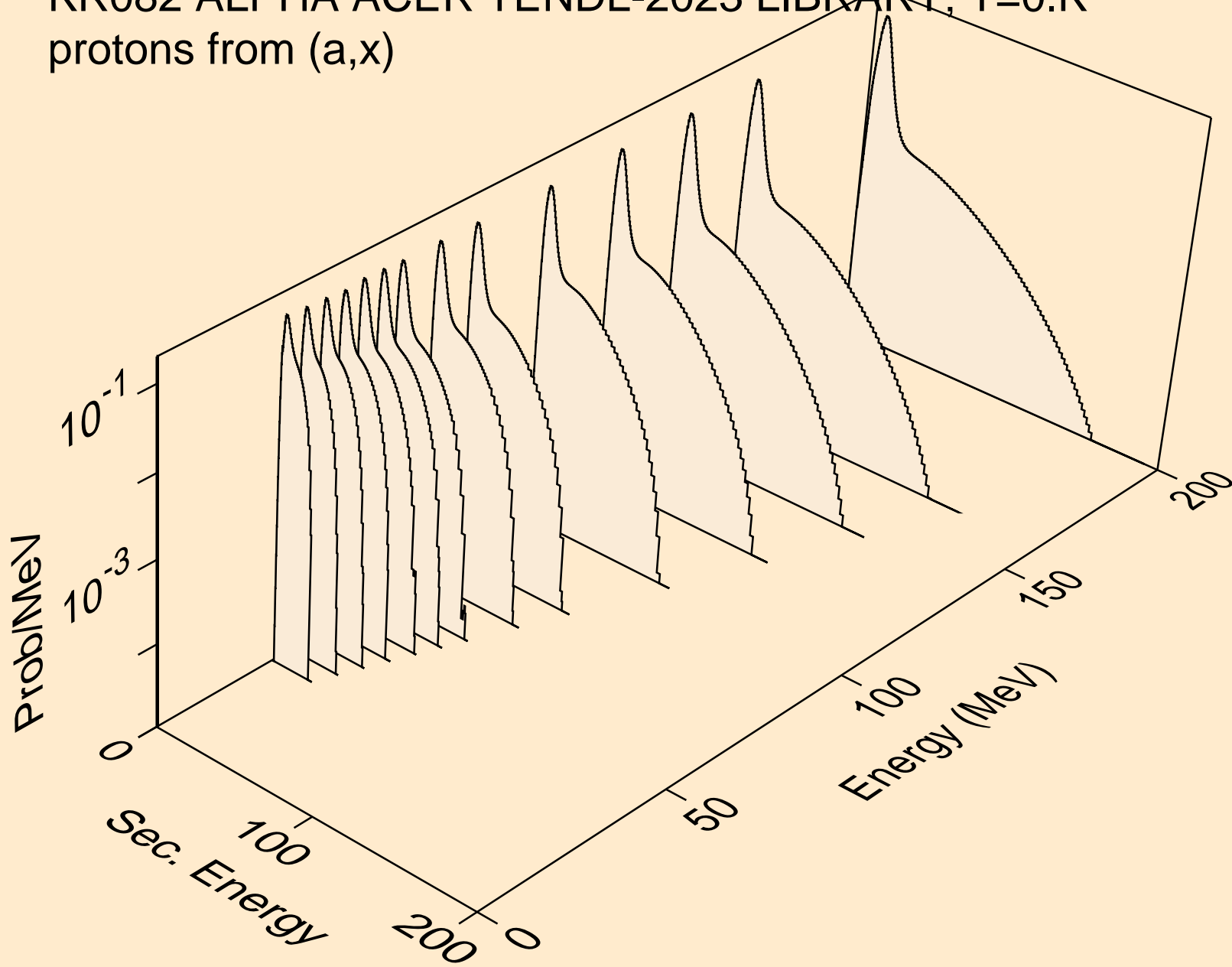
KR082 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,2np)



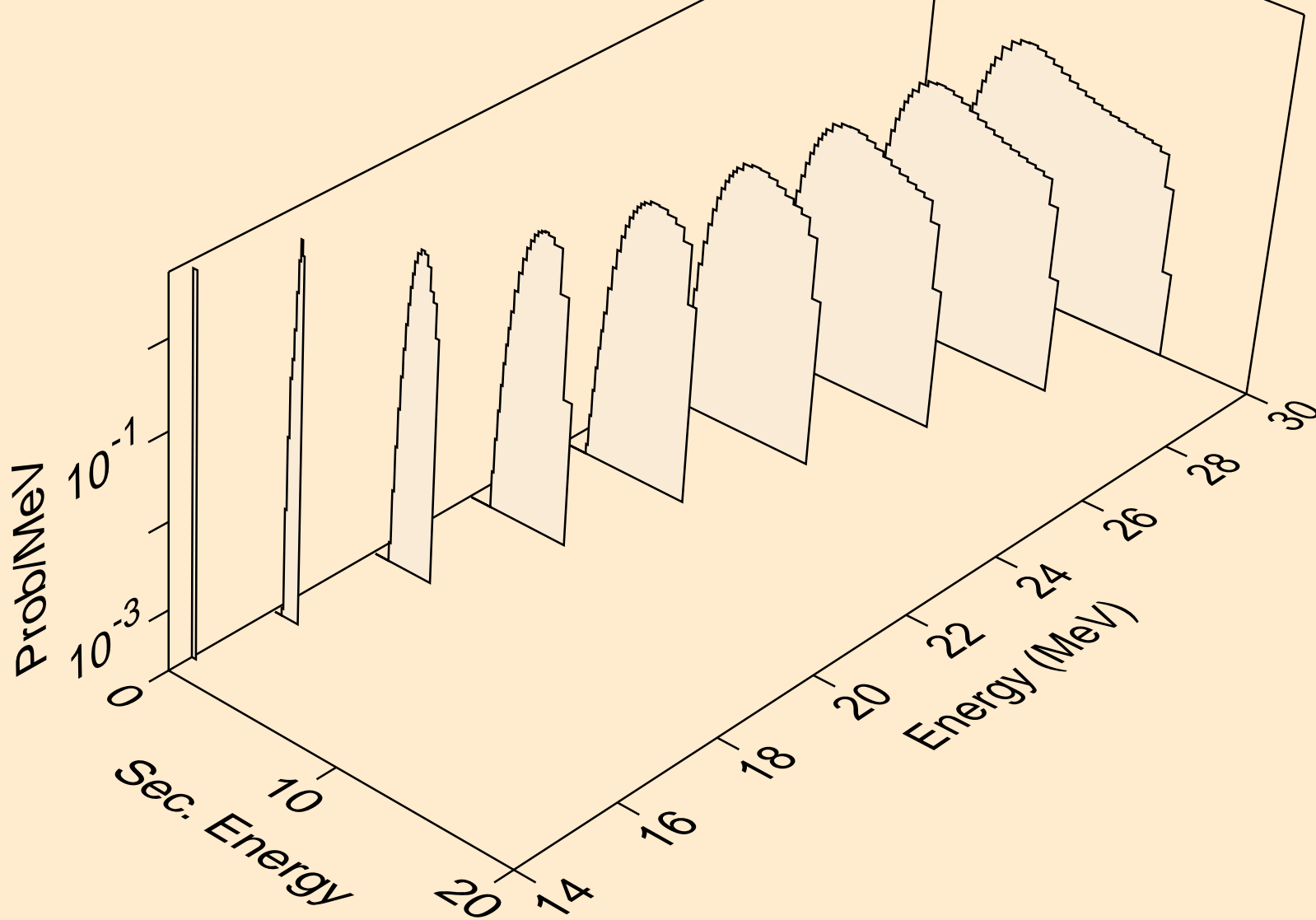
KR082 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,n2p)



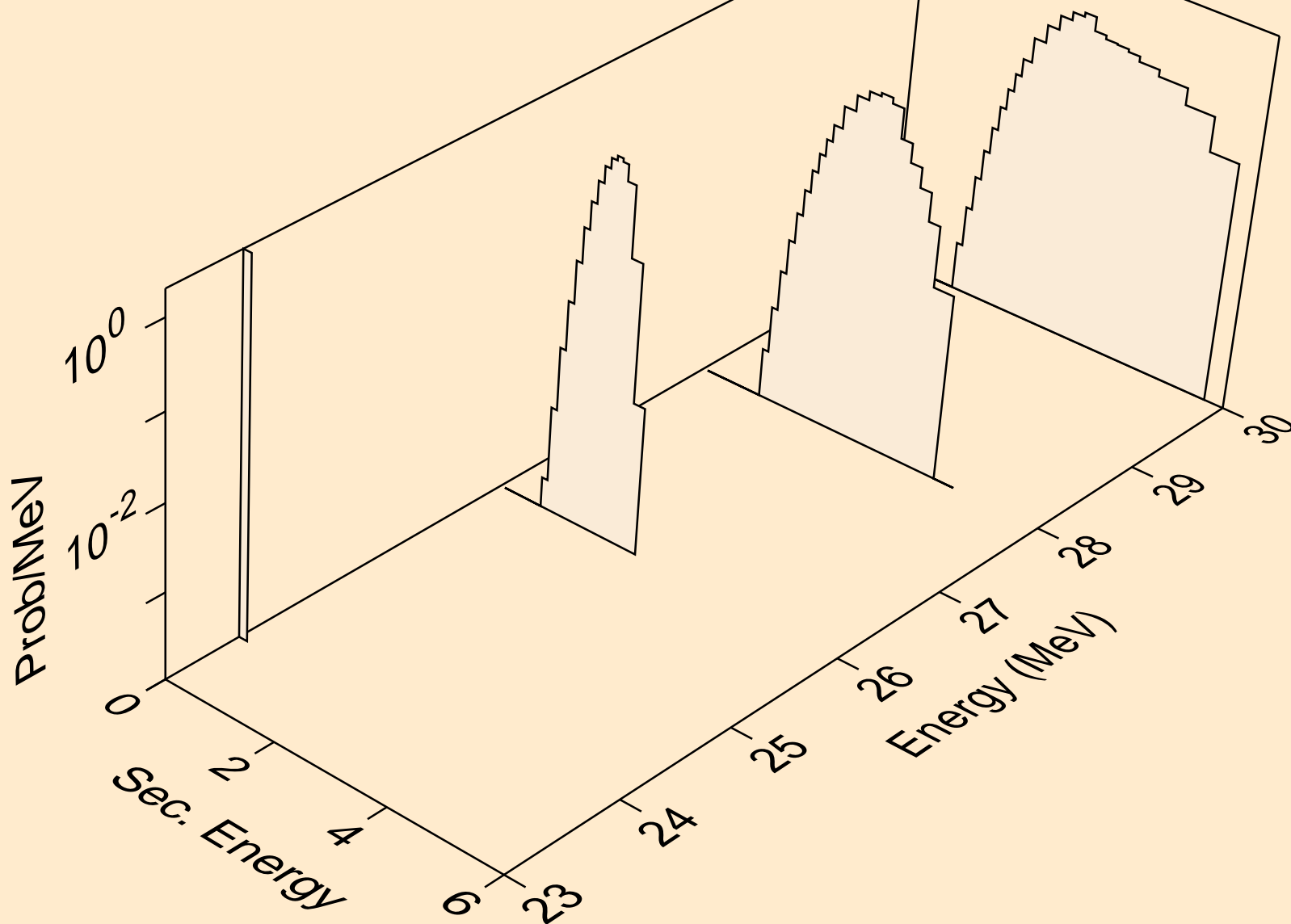
KR082 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
protons from (a,x)



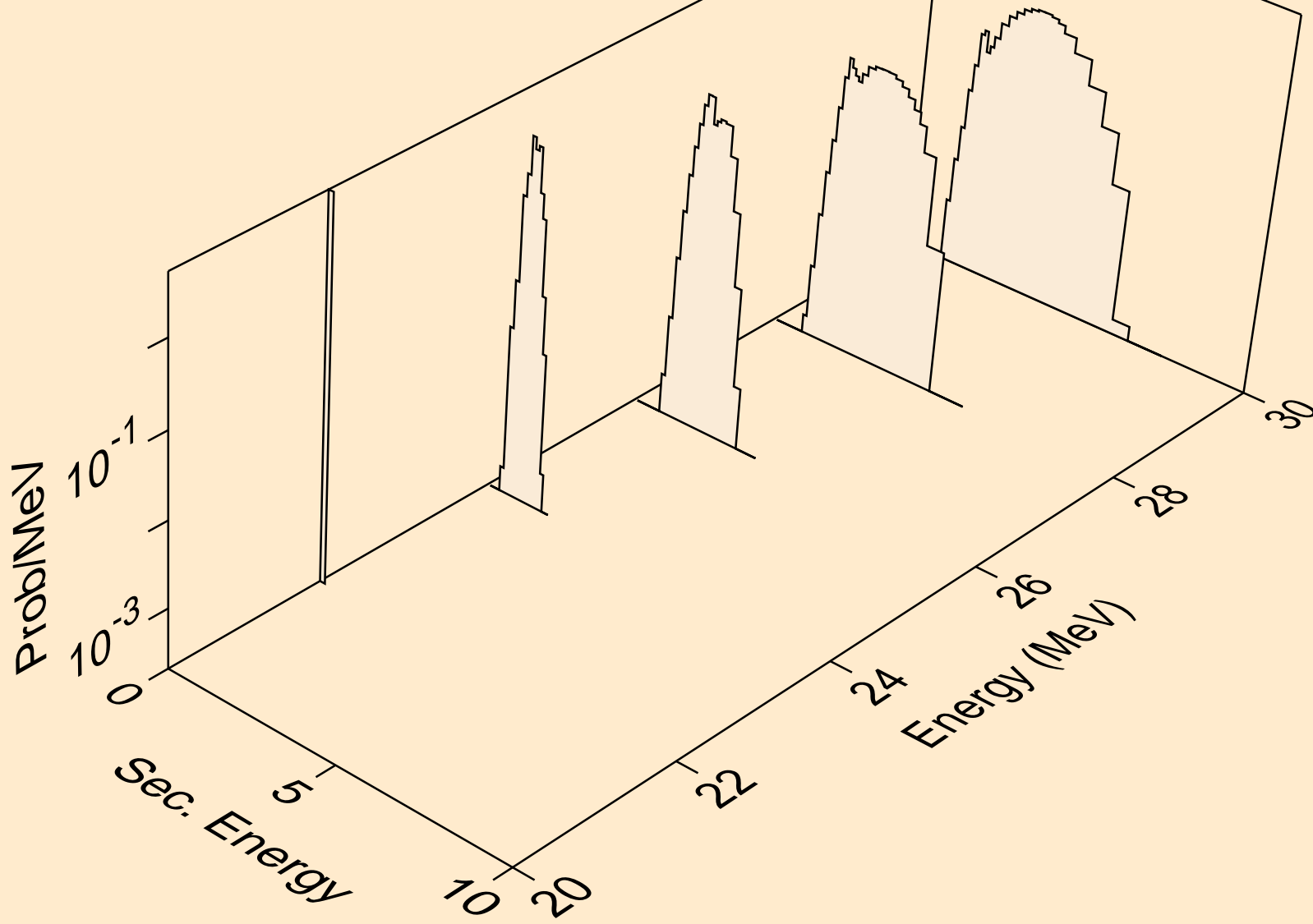
KR082 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
protons from (a,n*)p



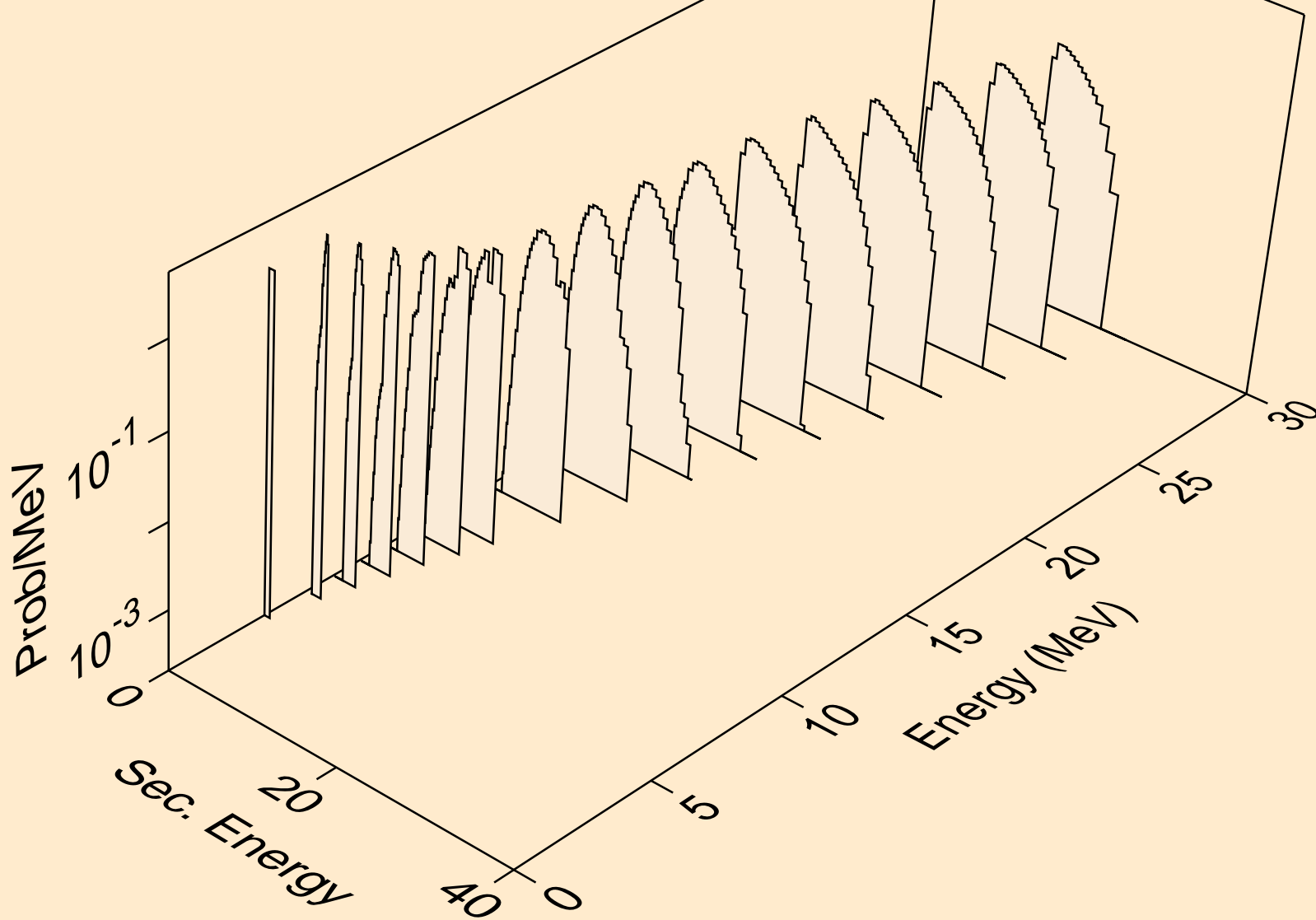
KR082 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
protons from (a,2np)



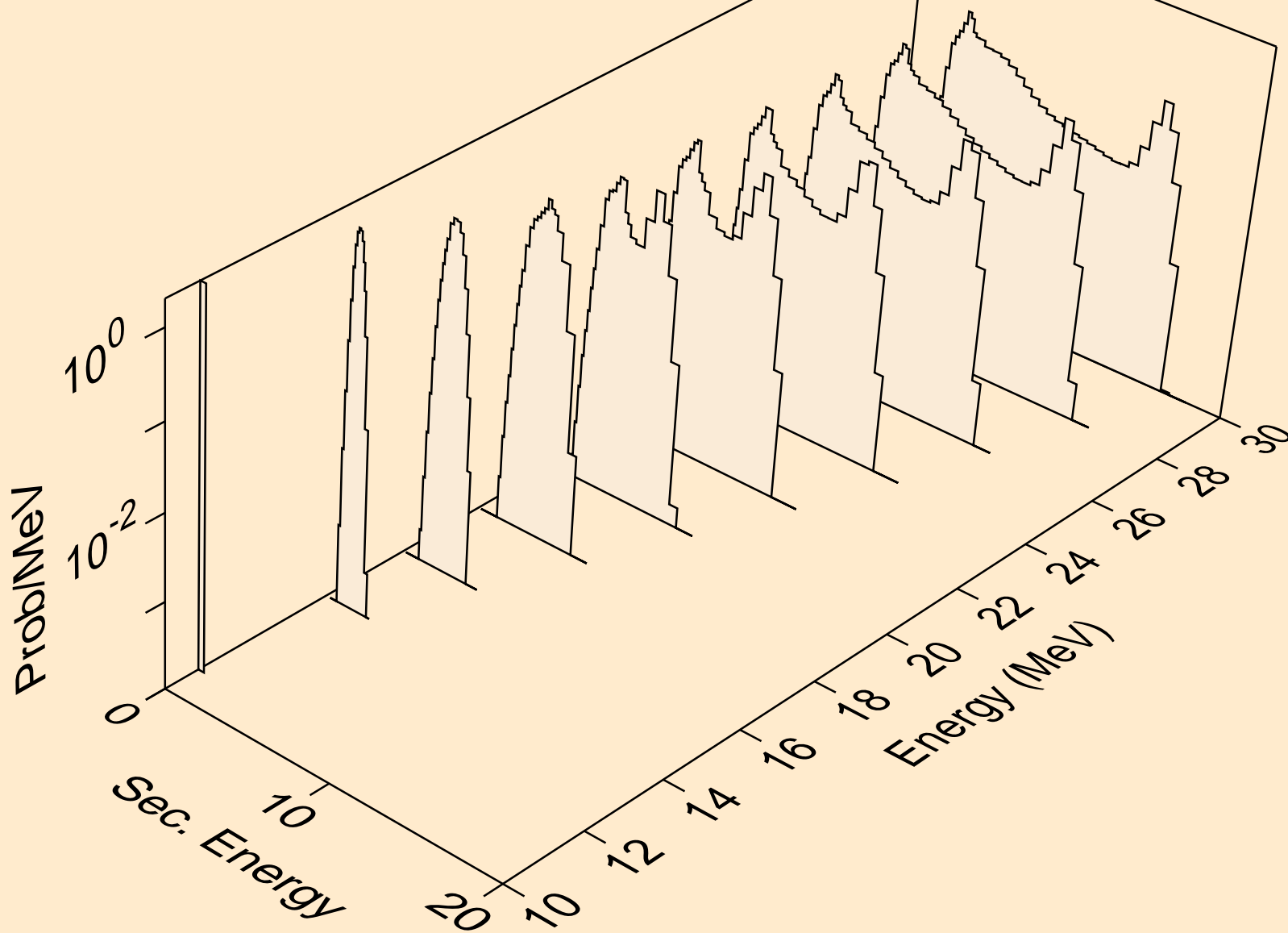
KR082 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
protons from (a,n2p)



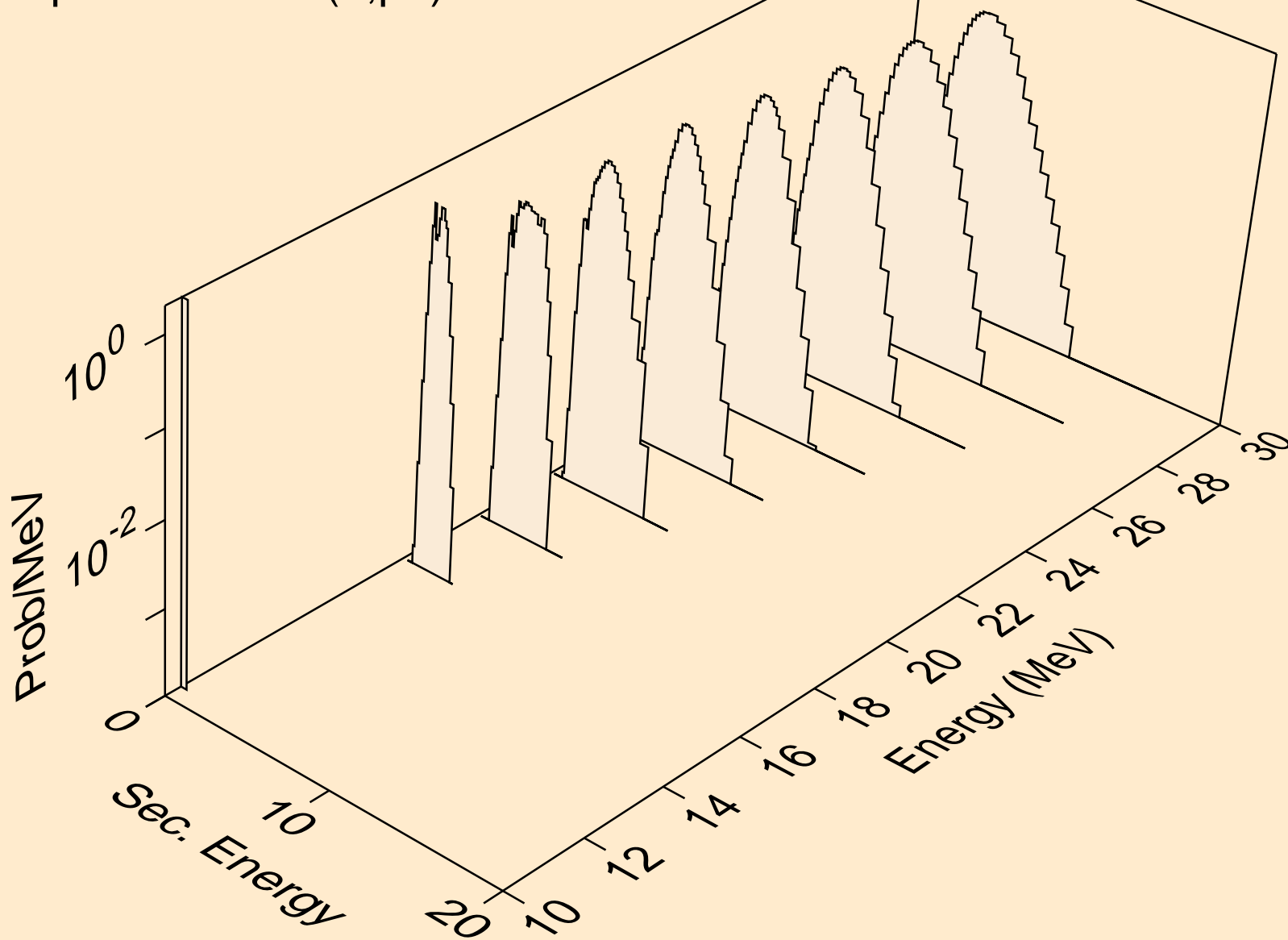
KR082 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
protons from (a,p)



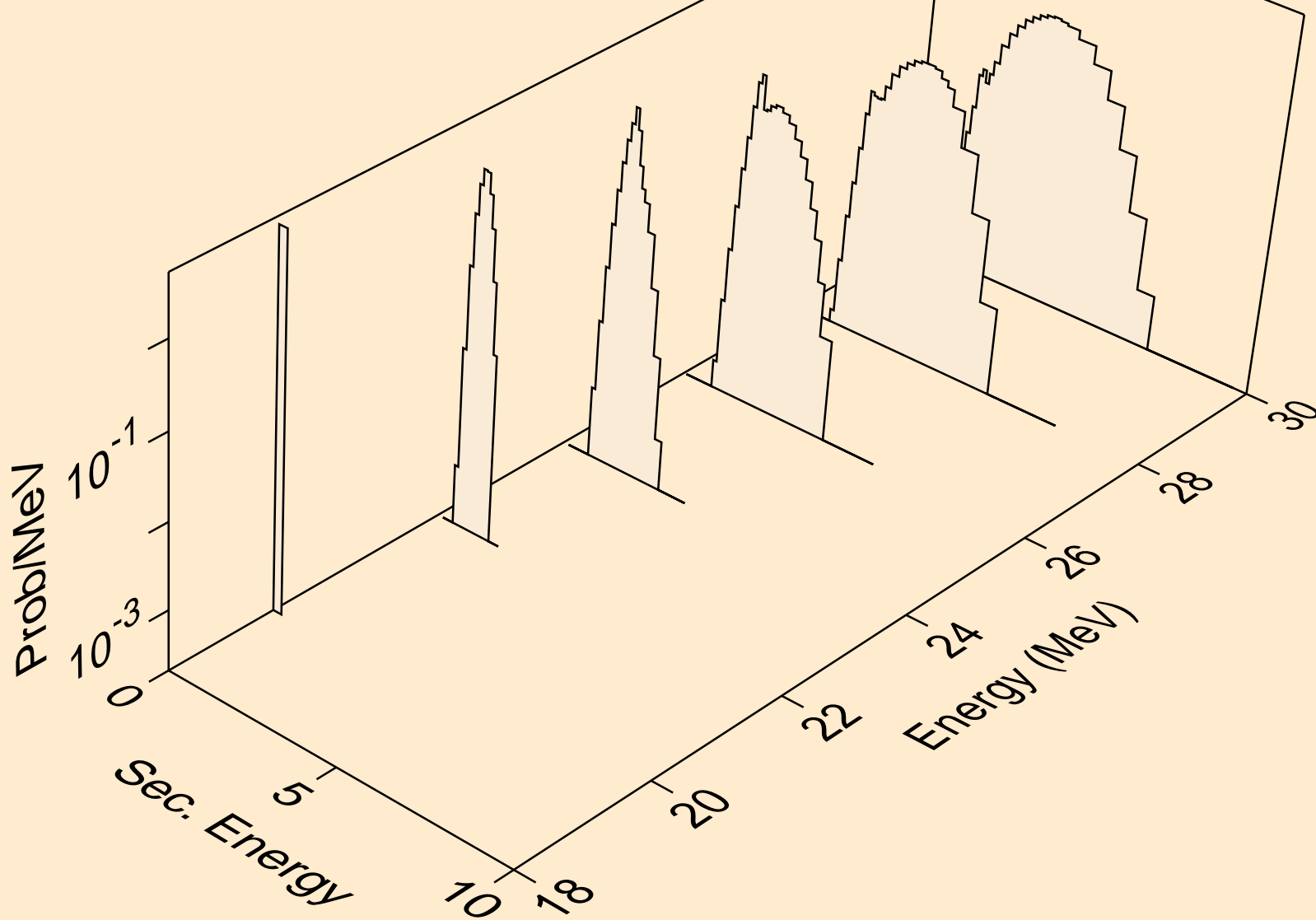
KR082 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
protons from (a,2p)



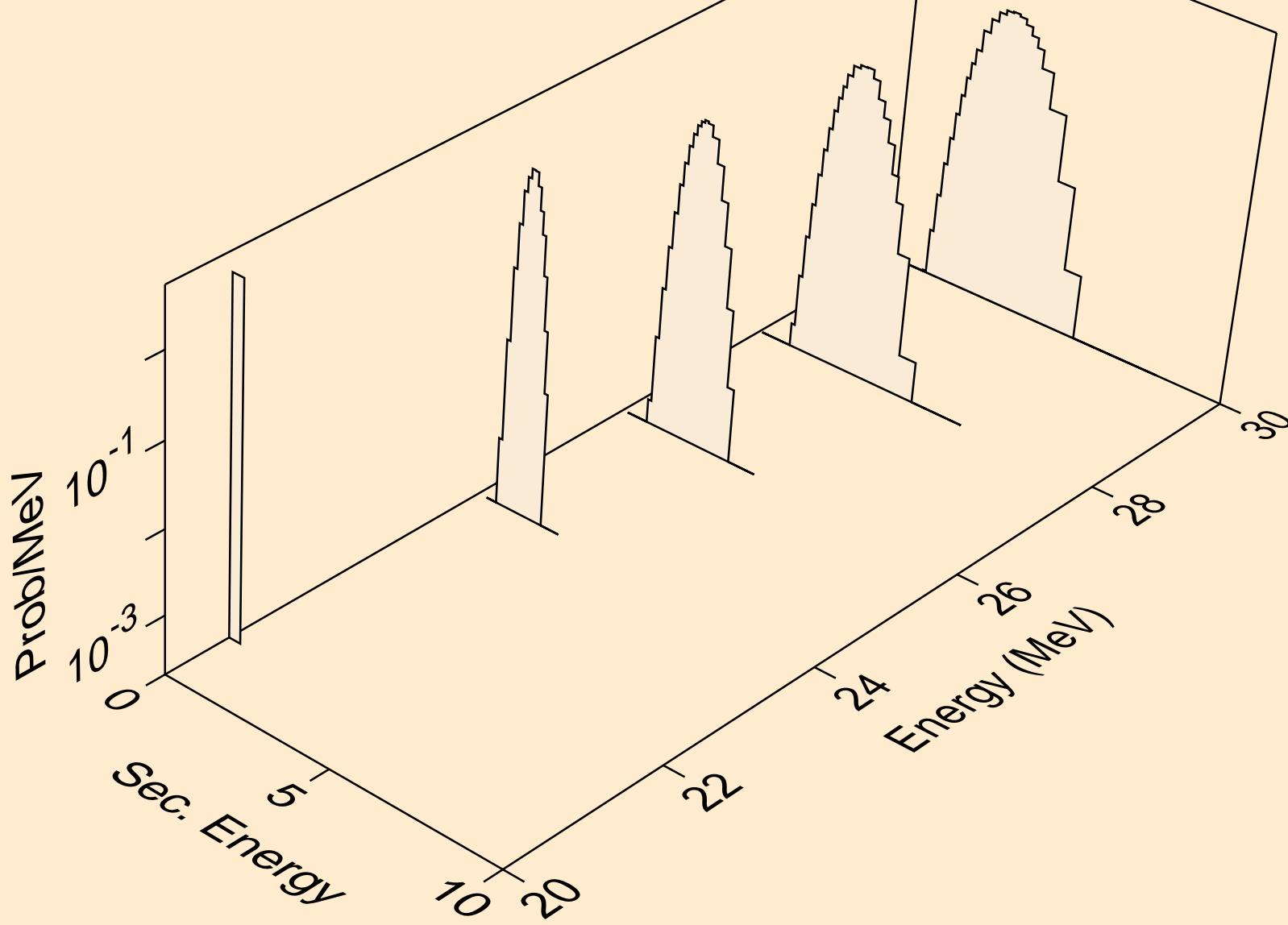
KR082 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
protons from (a,pa)



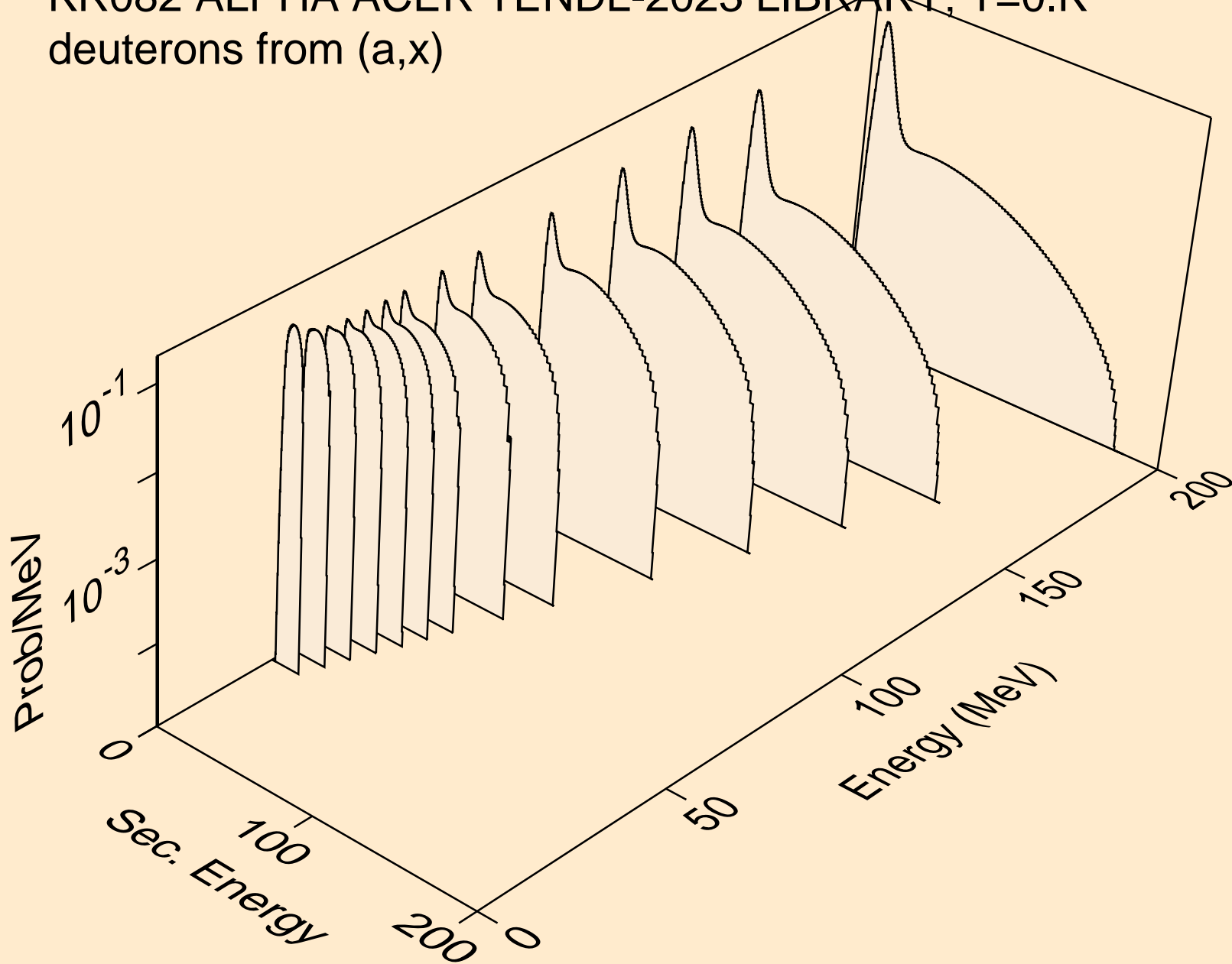
KR082 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
protons from (a,pd)



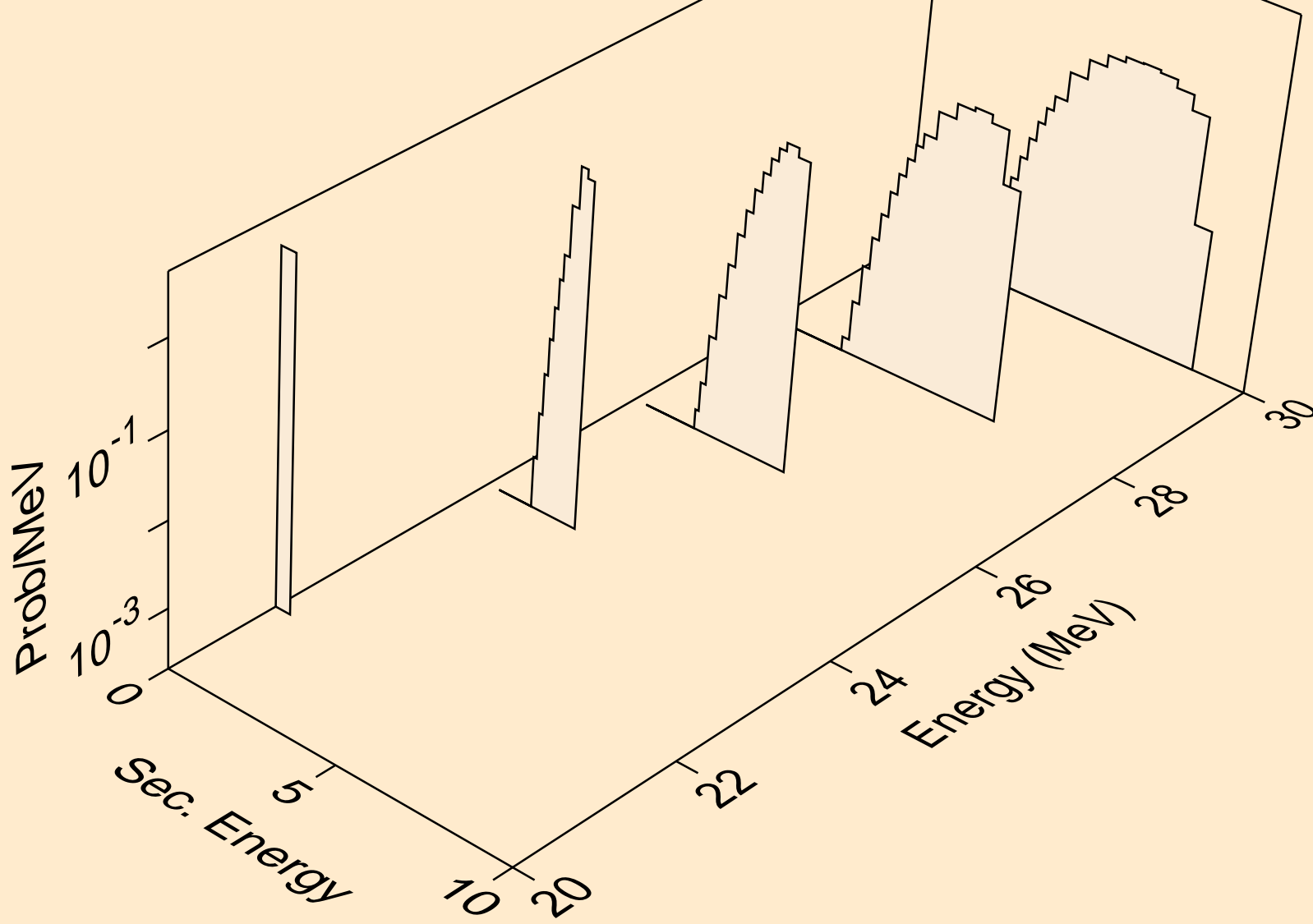
KR082 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
protons from (a,pt)



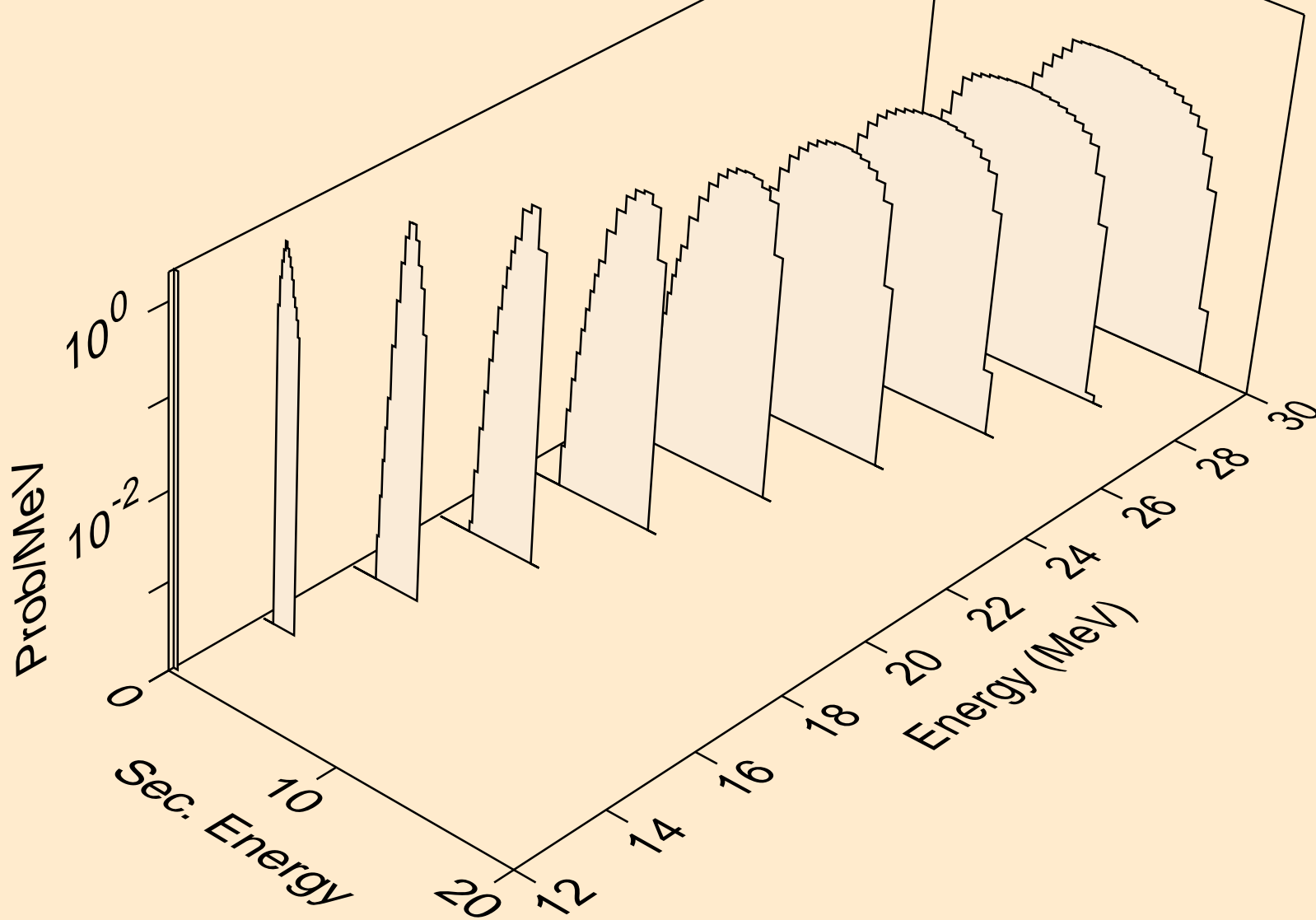
KR082 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (a,x)



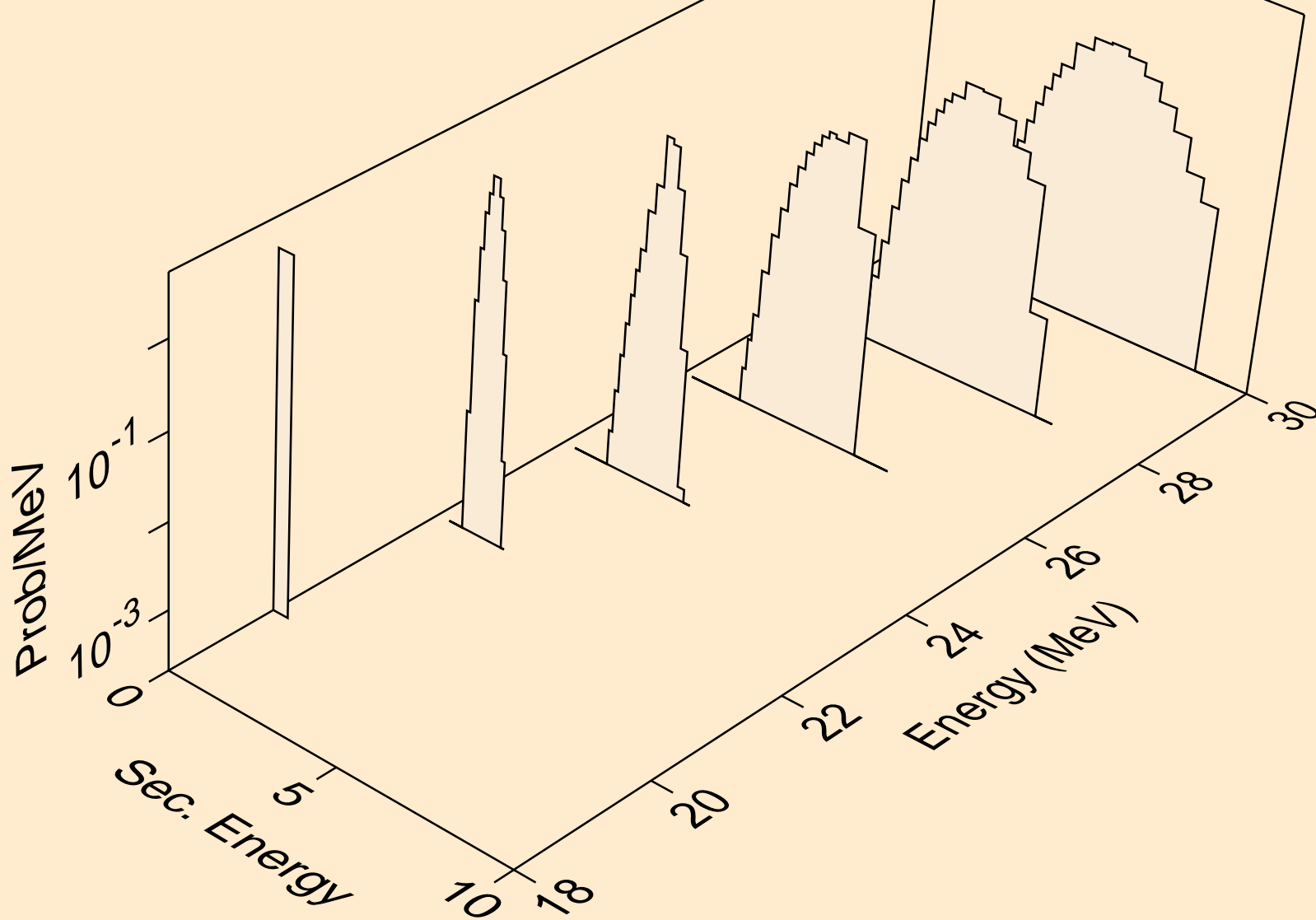
KR082 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (a,n*)d



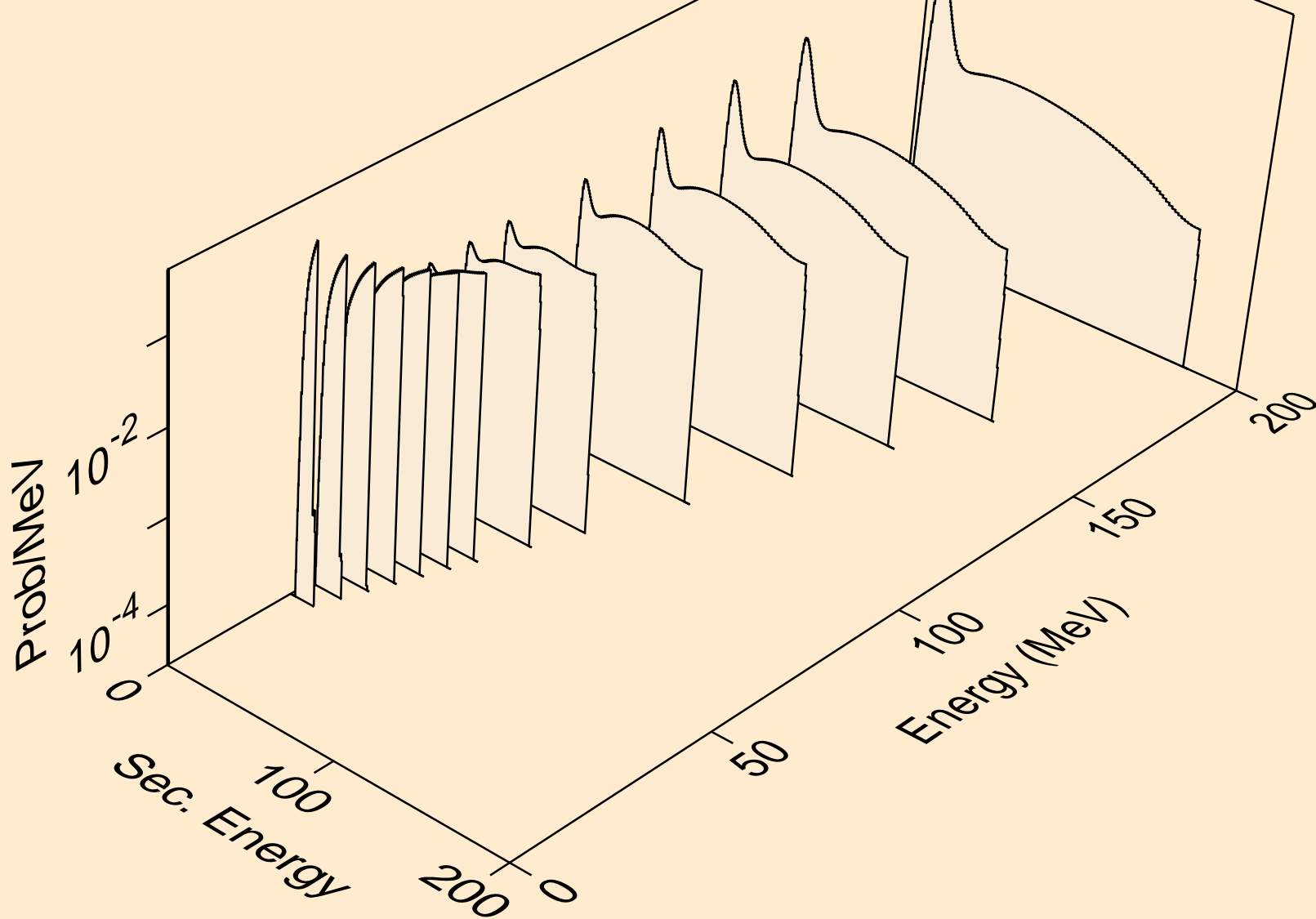
KR082 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (a,d)



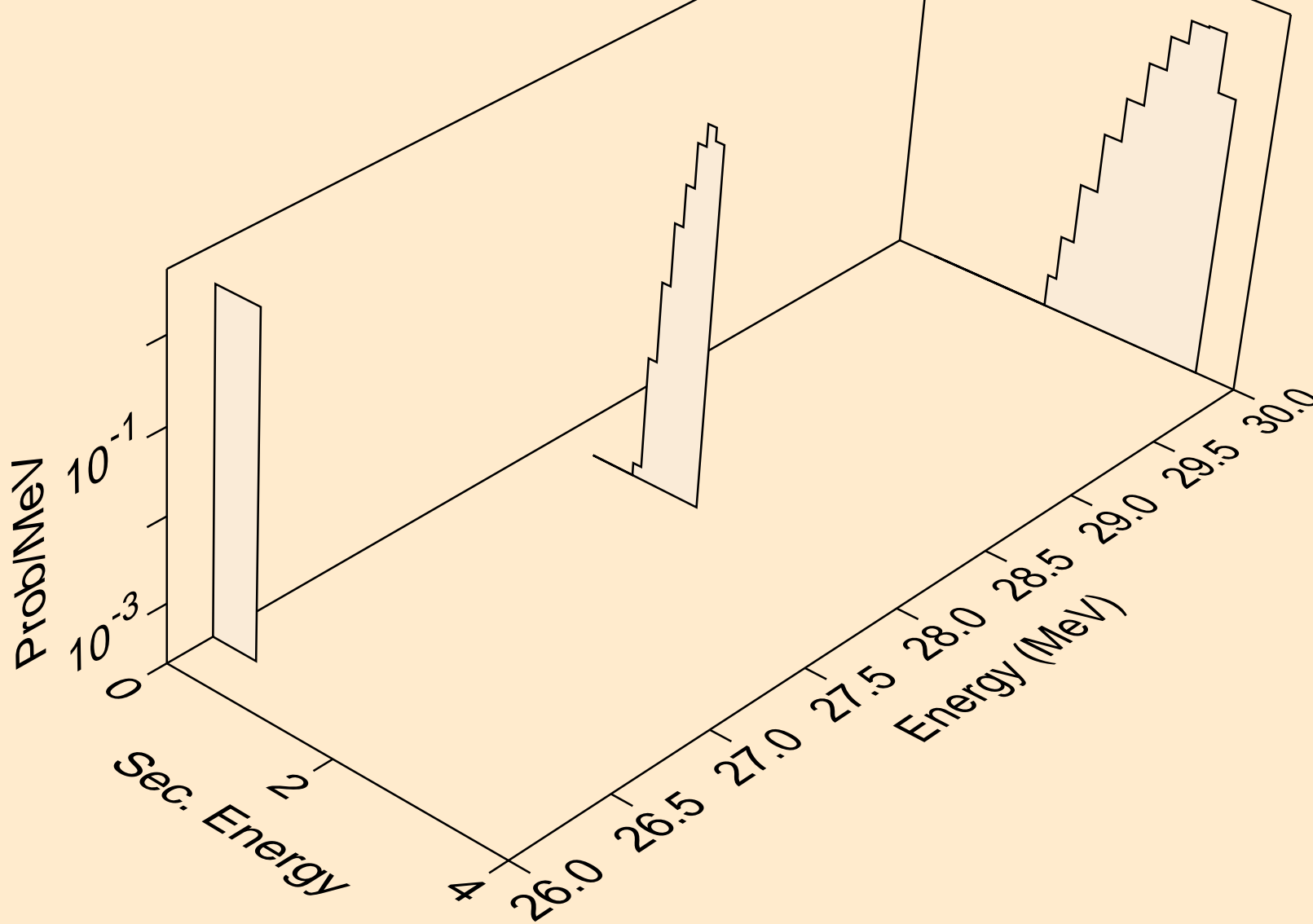
KR082 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (a,pd)



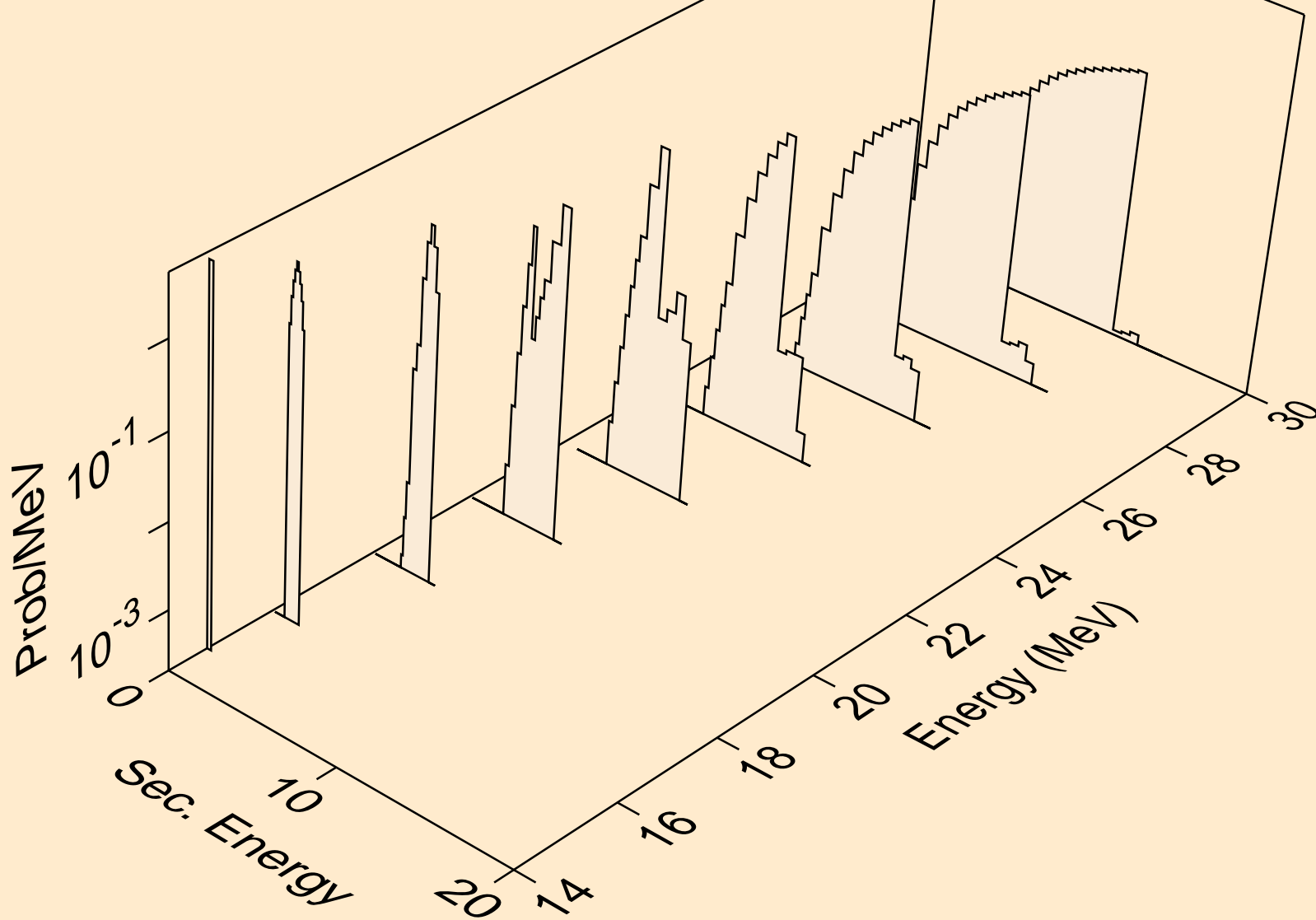
KR082 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
tritons from (a,x)



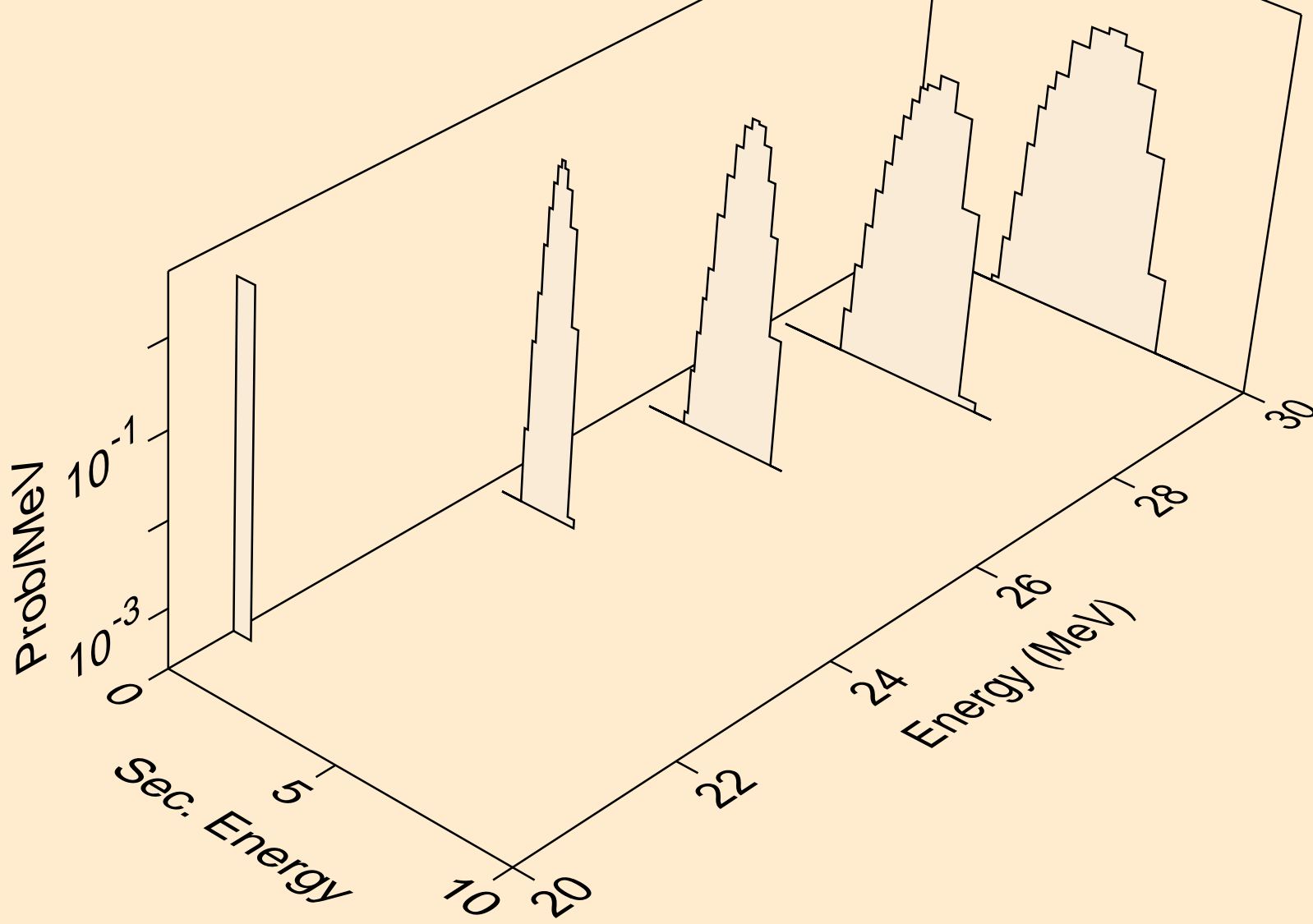
KR082 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
tritons from (a,n*)t



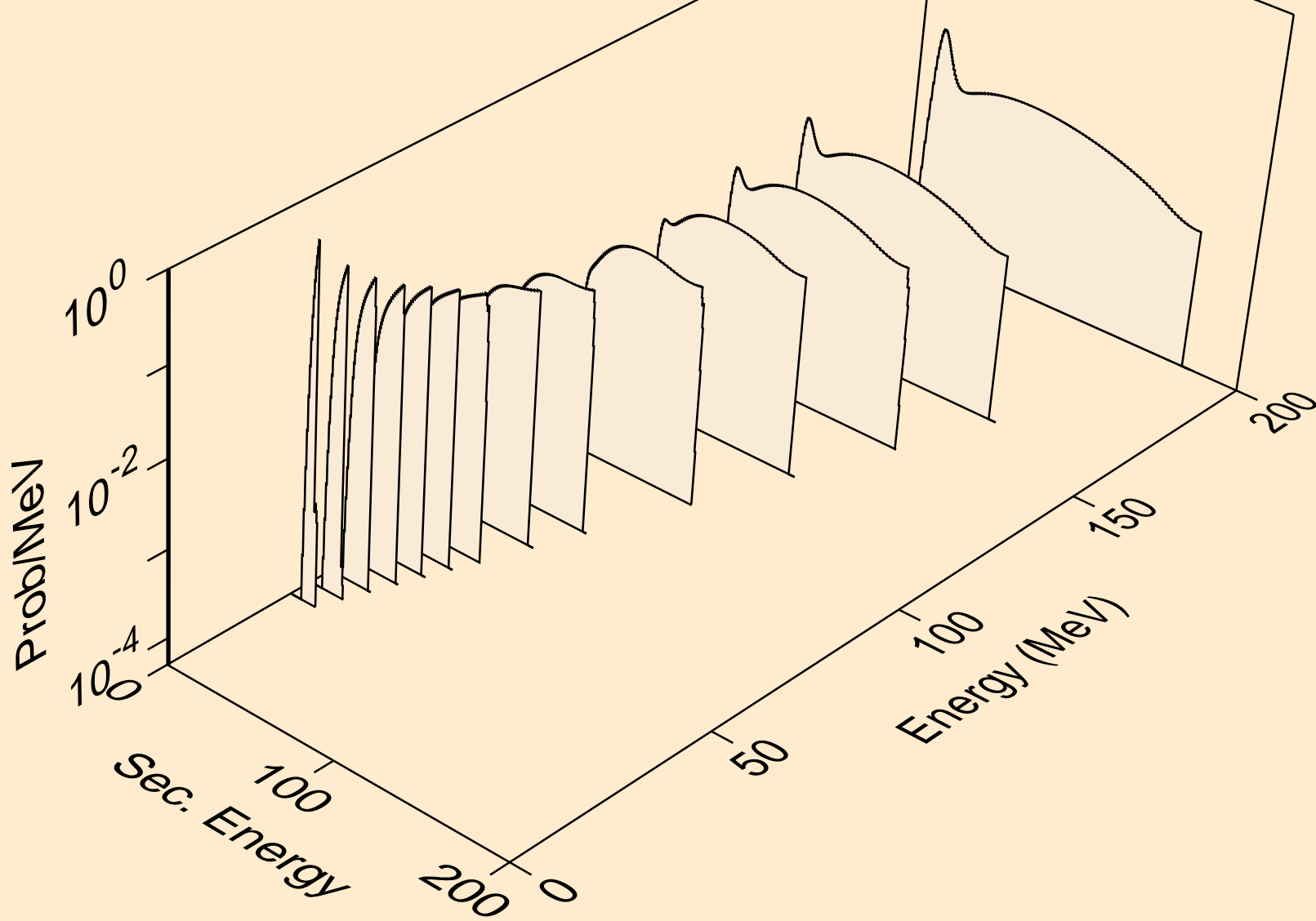
KR082 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
tritons from (a,t)



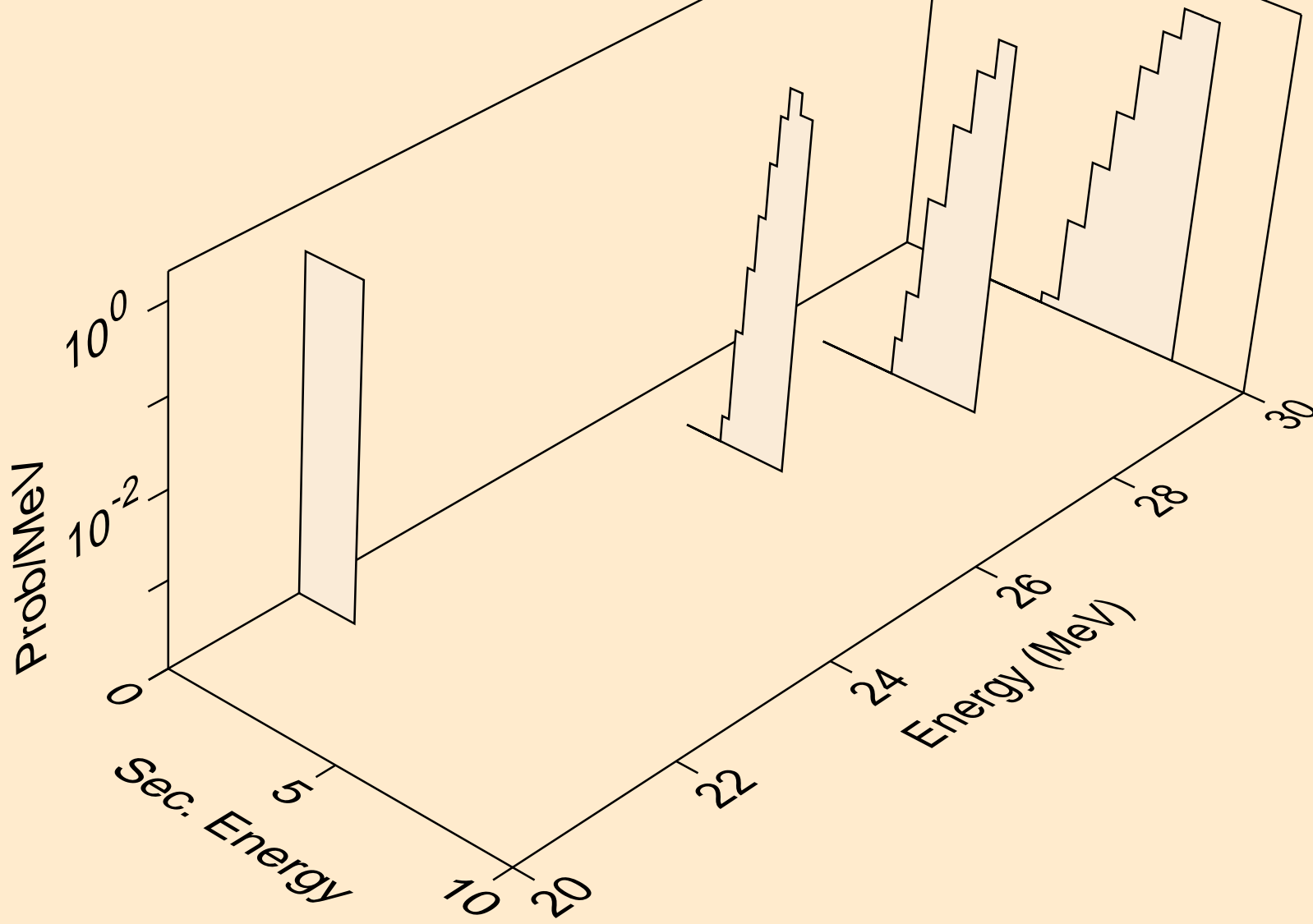
KR082 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
tritons from (a,pt)



KR082 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
he3s from (a,x)



KR082 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
he3s from (a,n*)he3



KR082 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
he3s from (a,he3)

