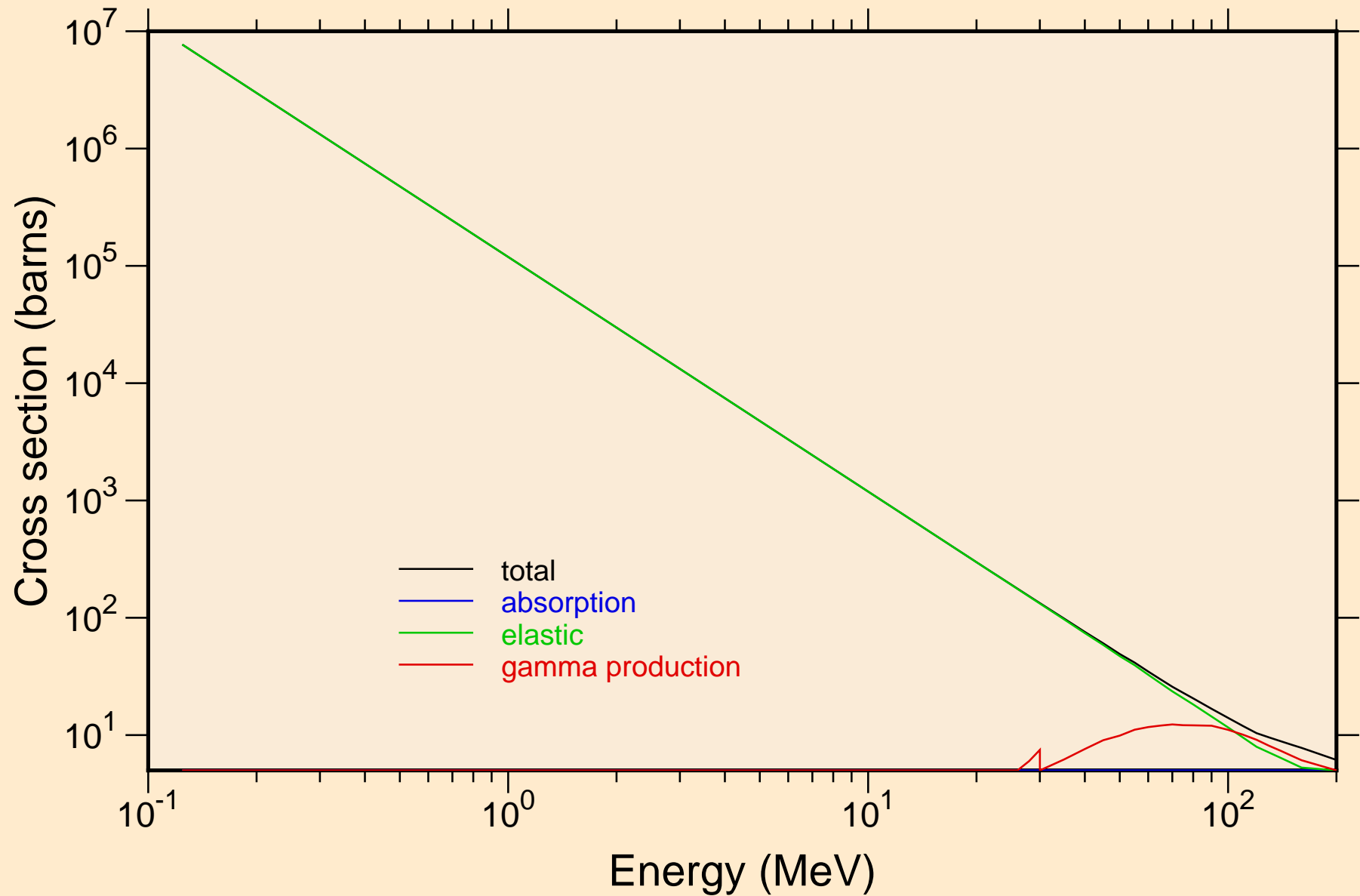


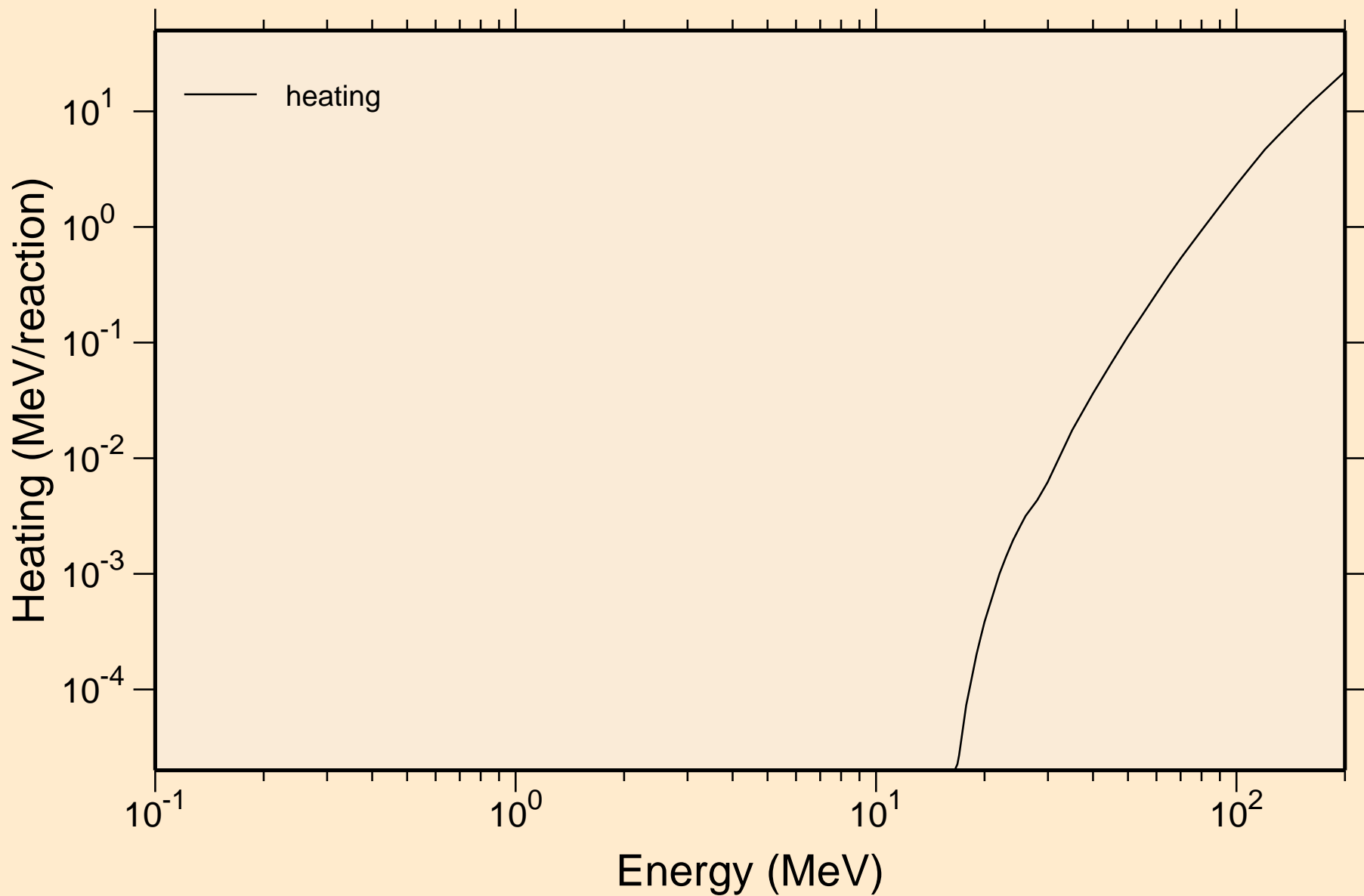
ER162 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections



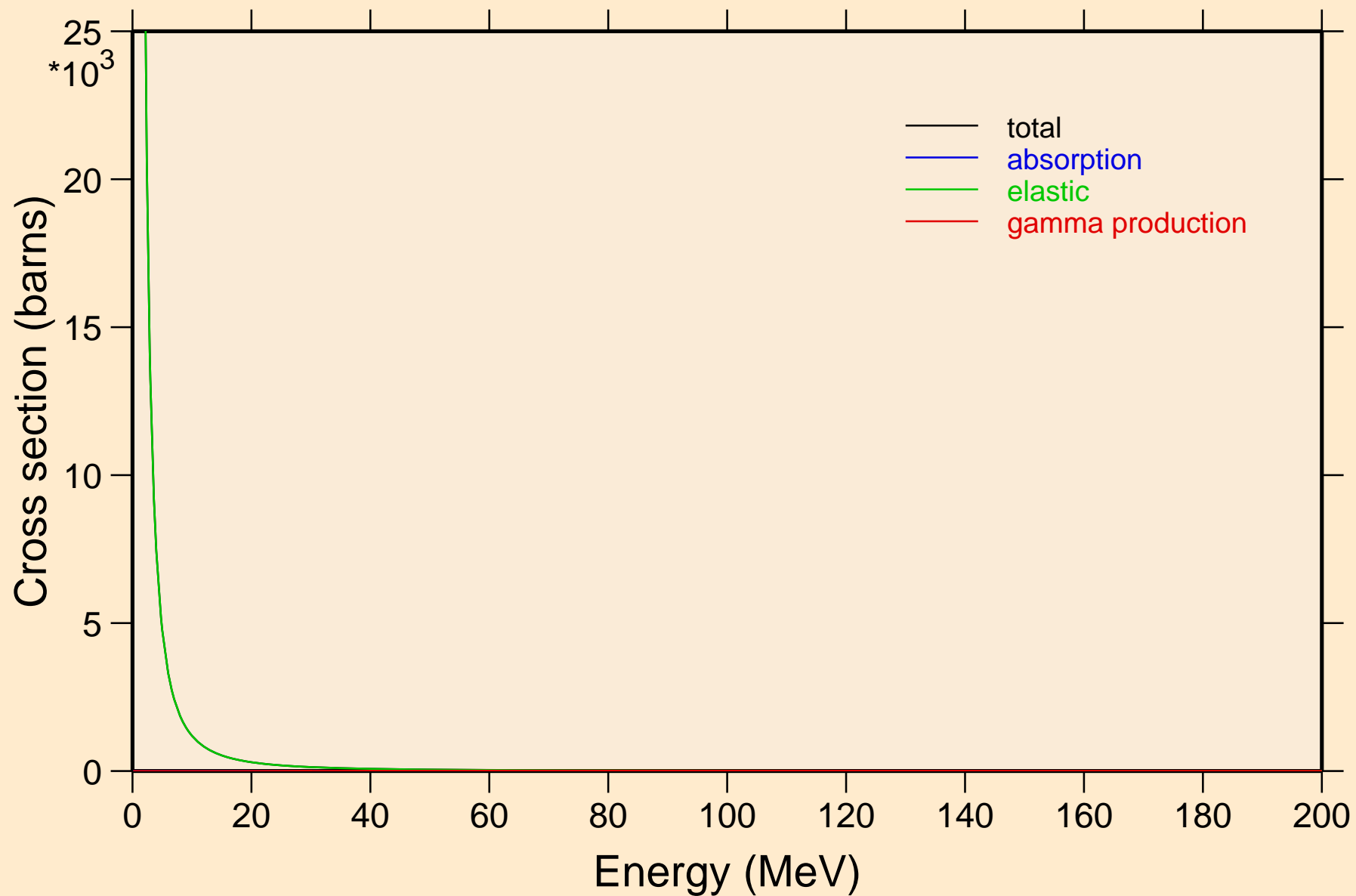
ER162 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Heating



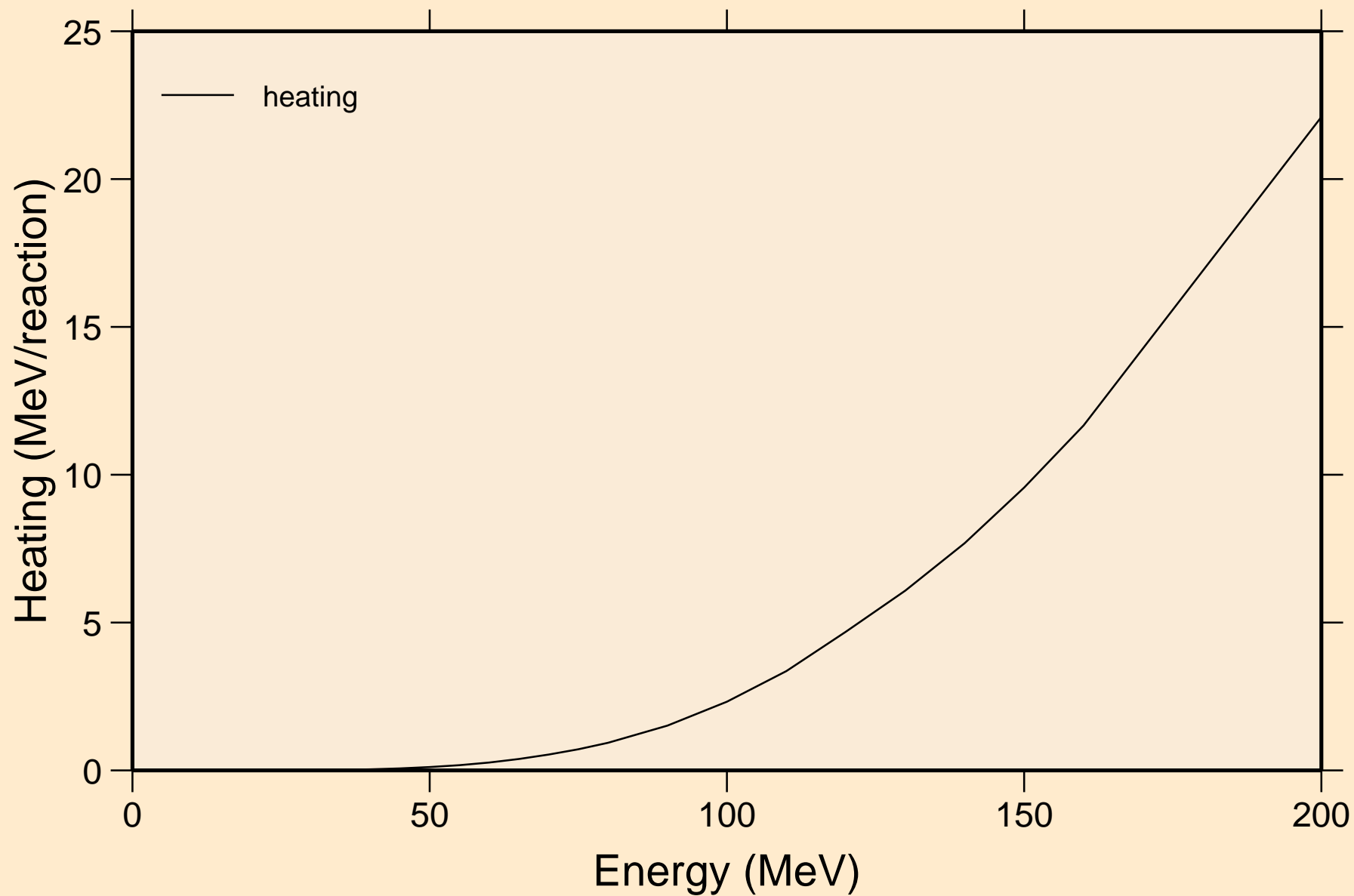
ER162 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections



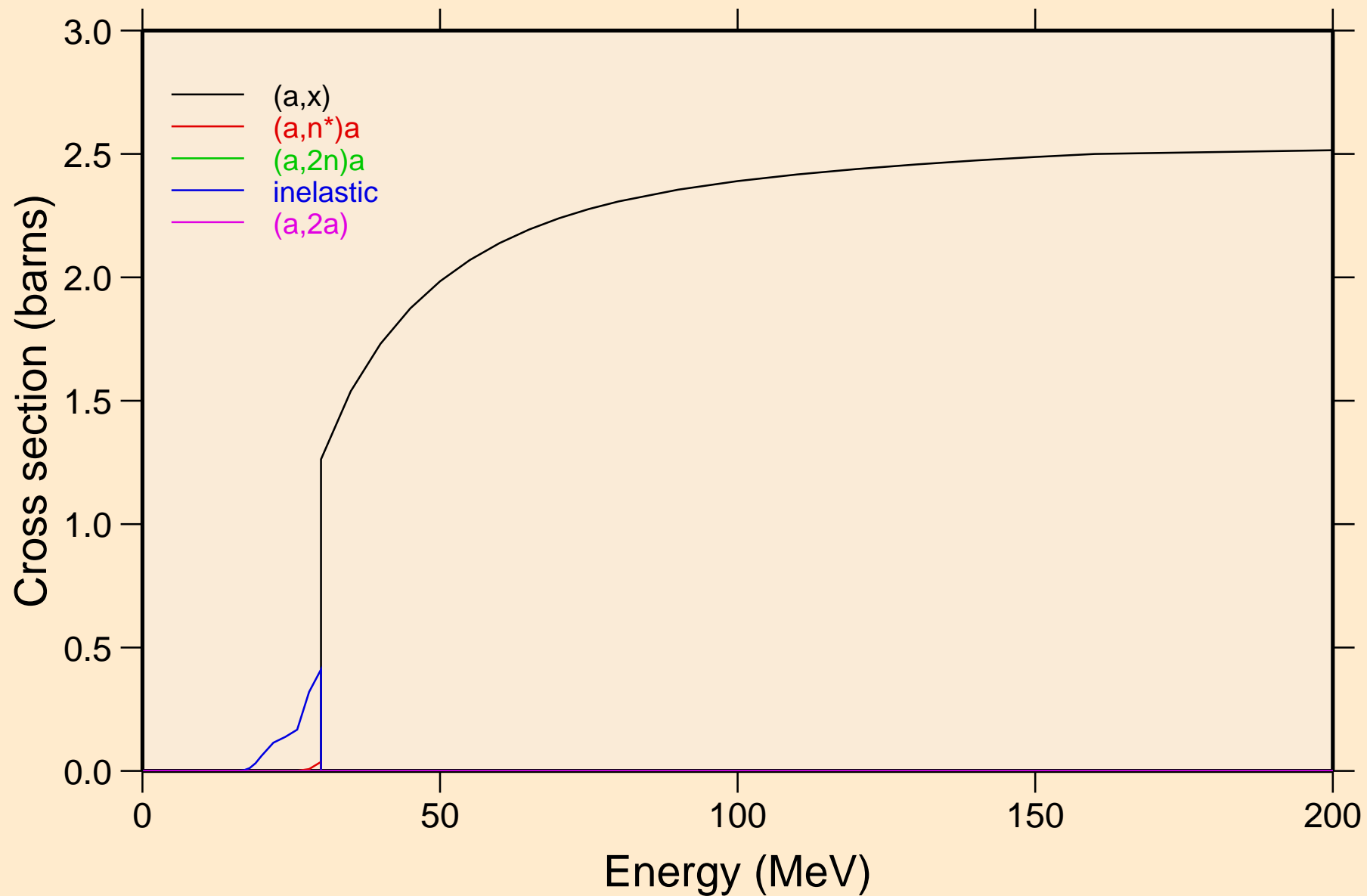
ER162 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Heating

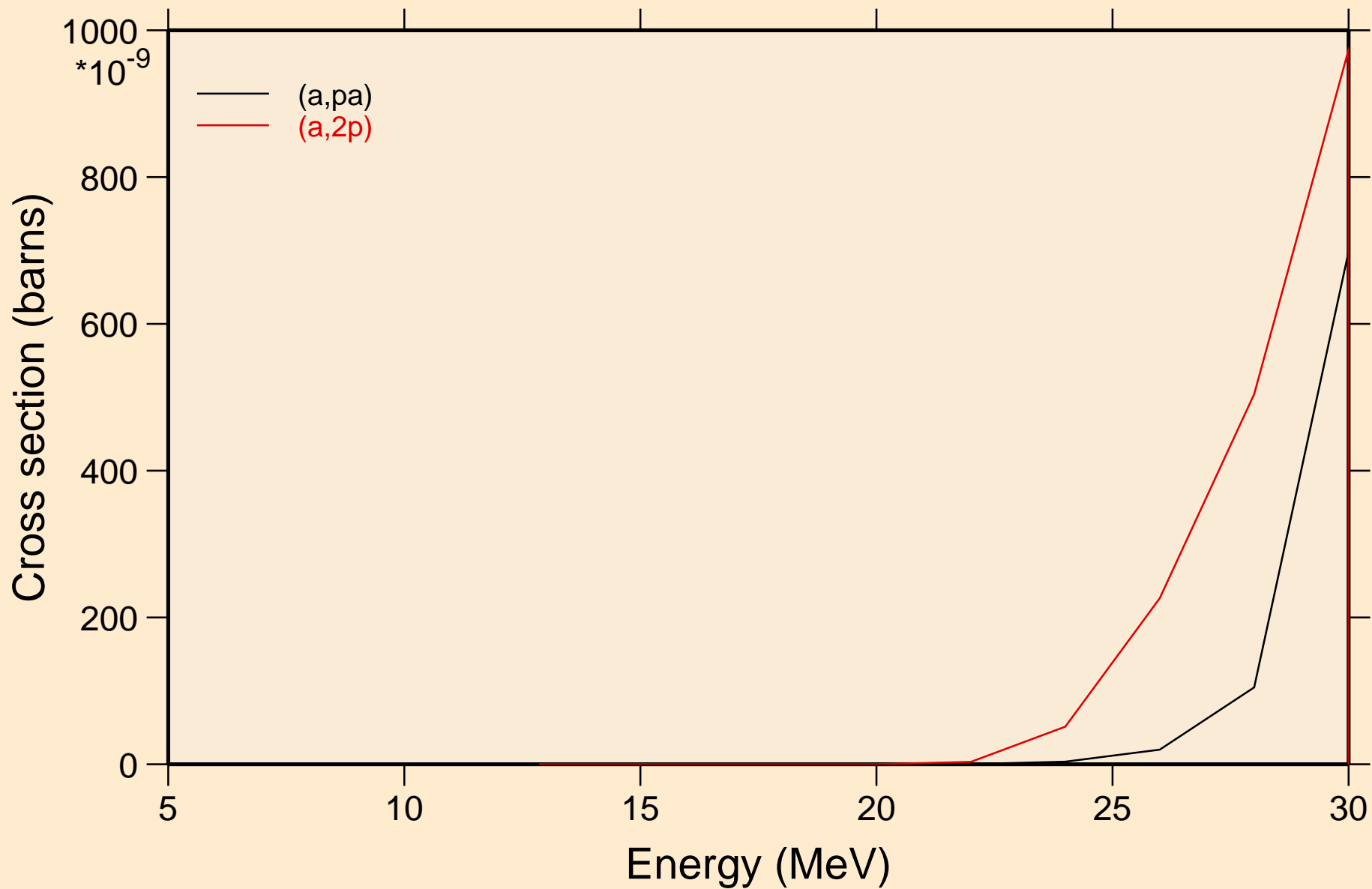


ER162 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions

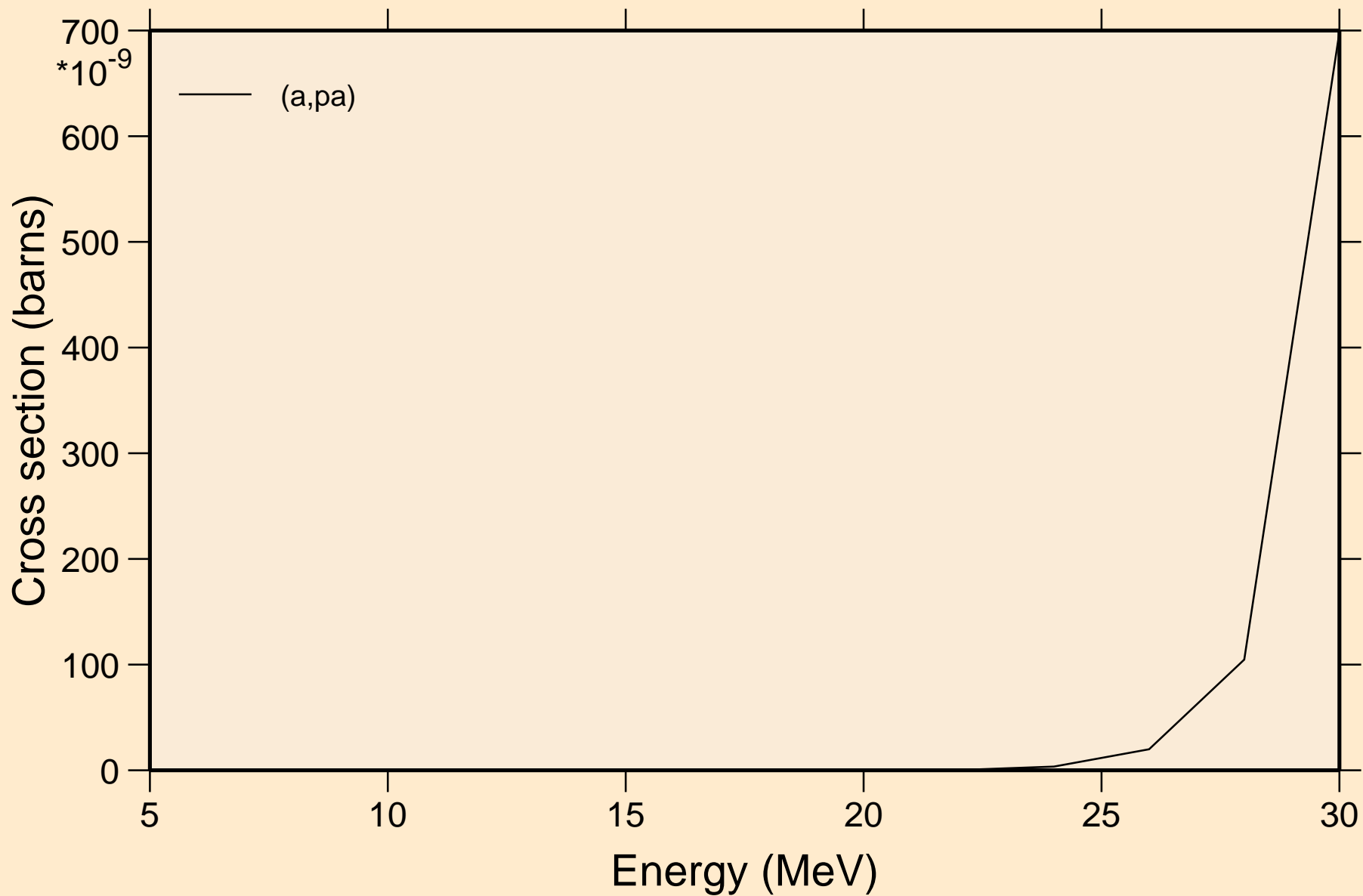


ER162 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions

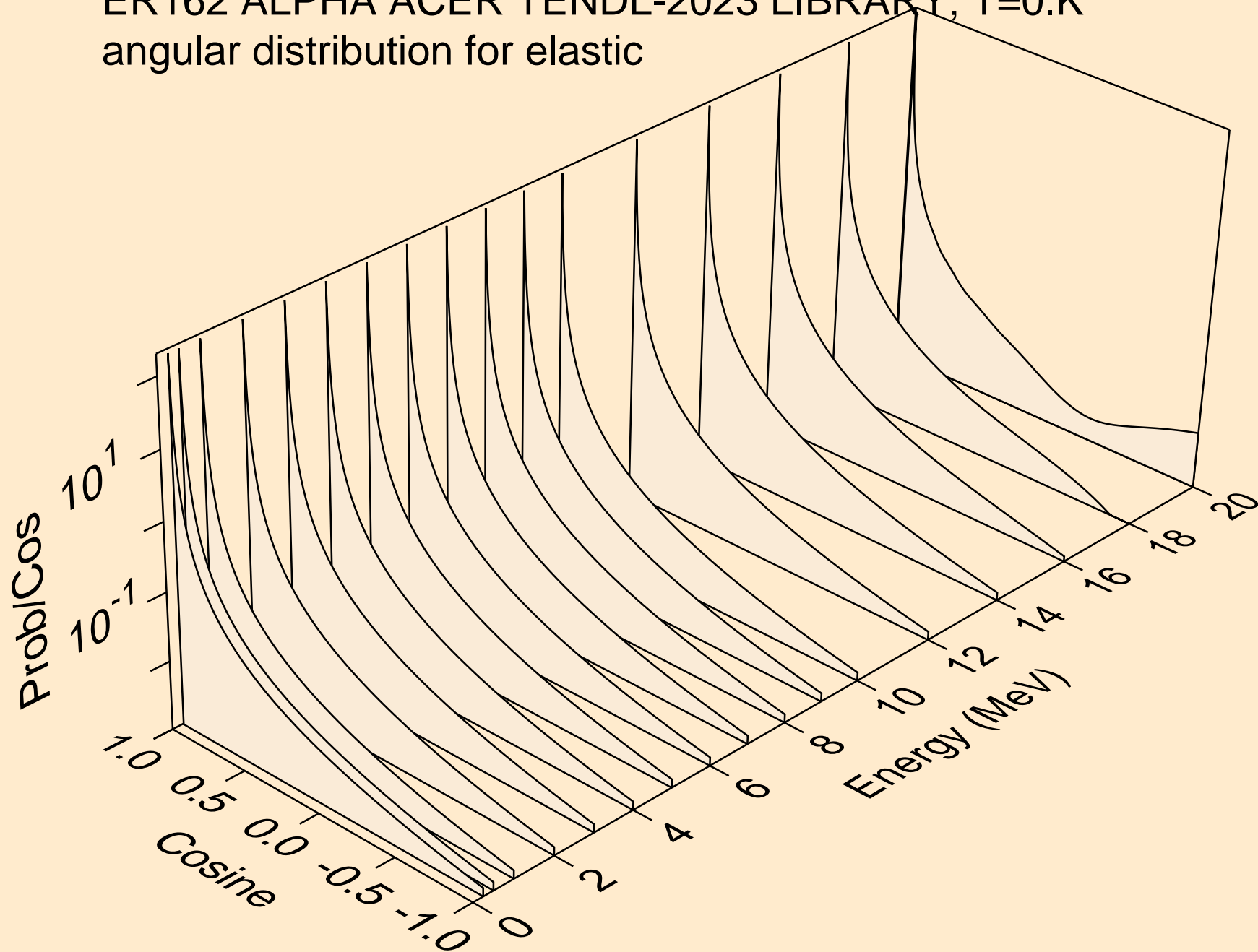


ER162 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

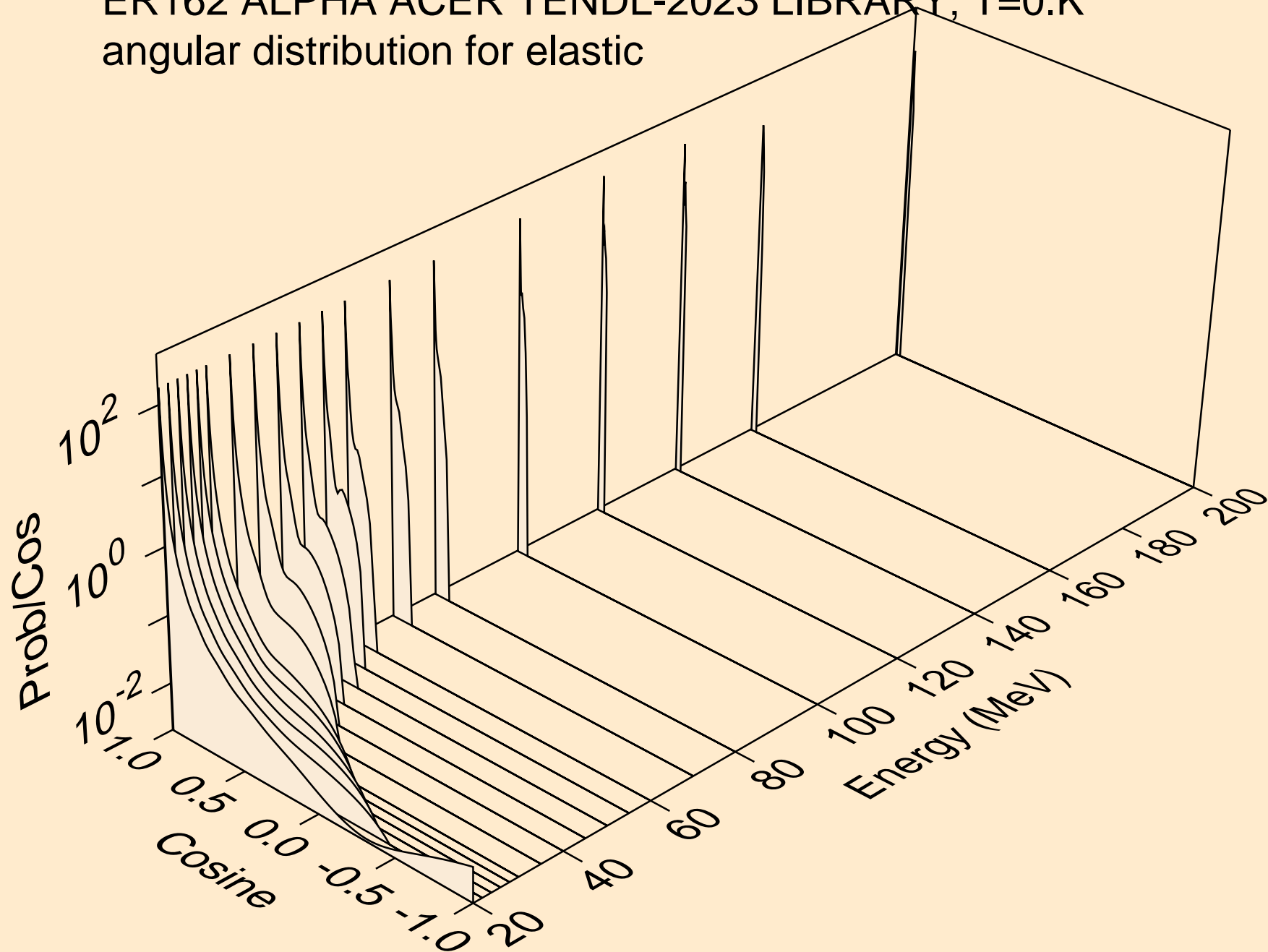
Threshold reactions



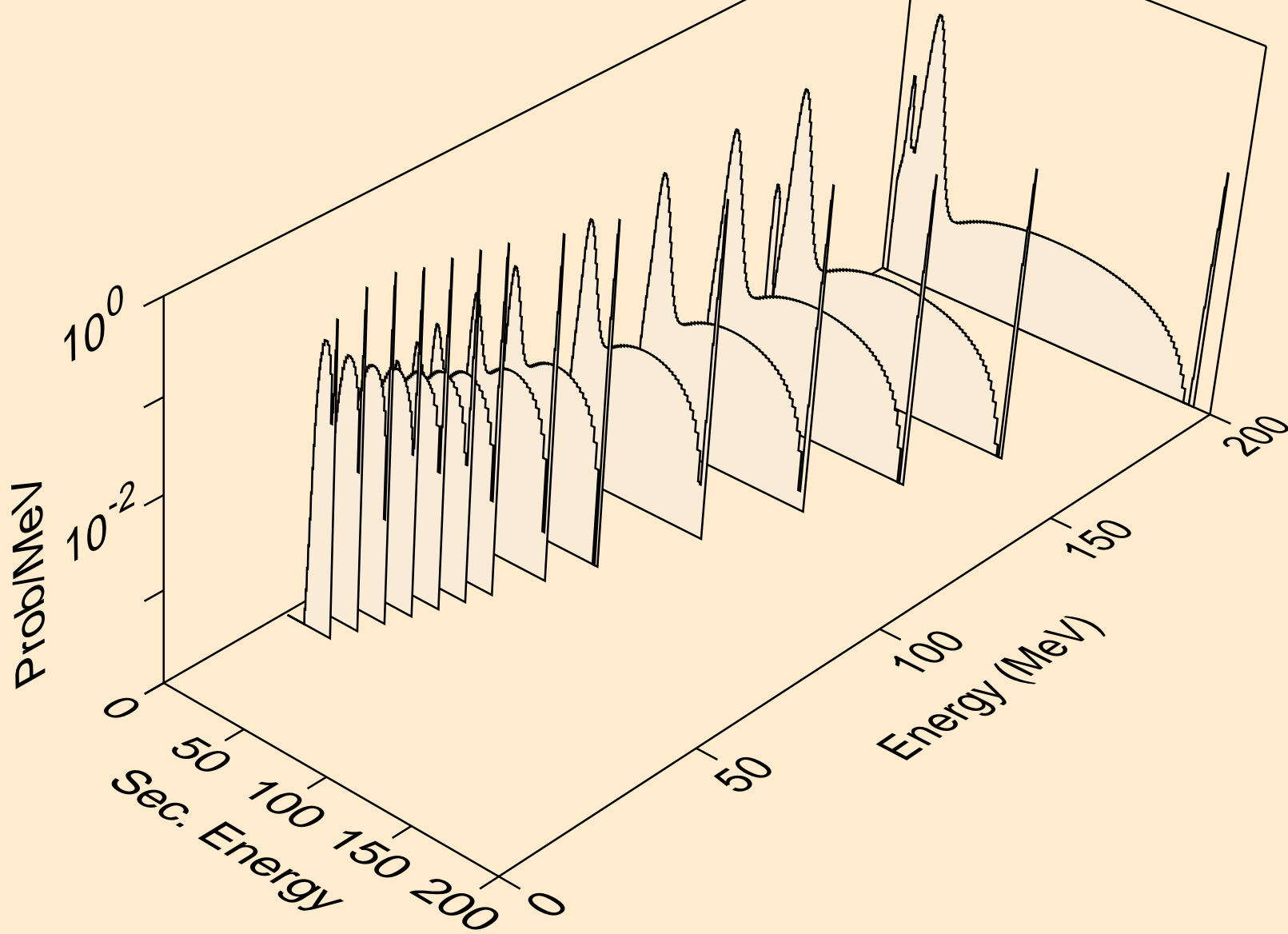
ER162 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



ER162 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic

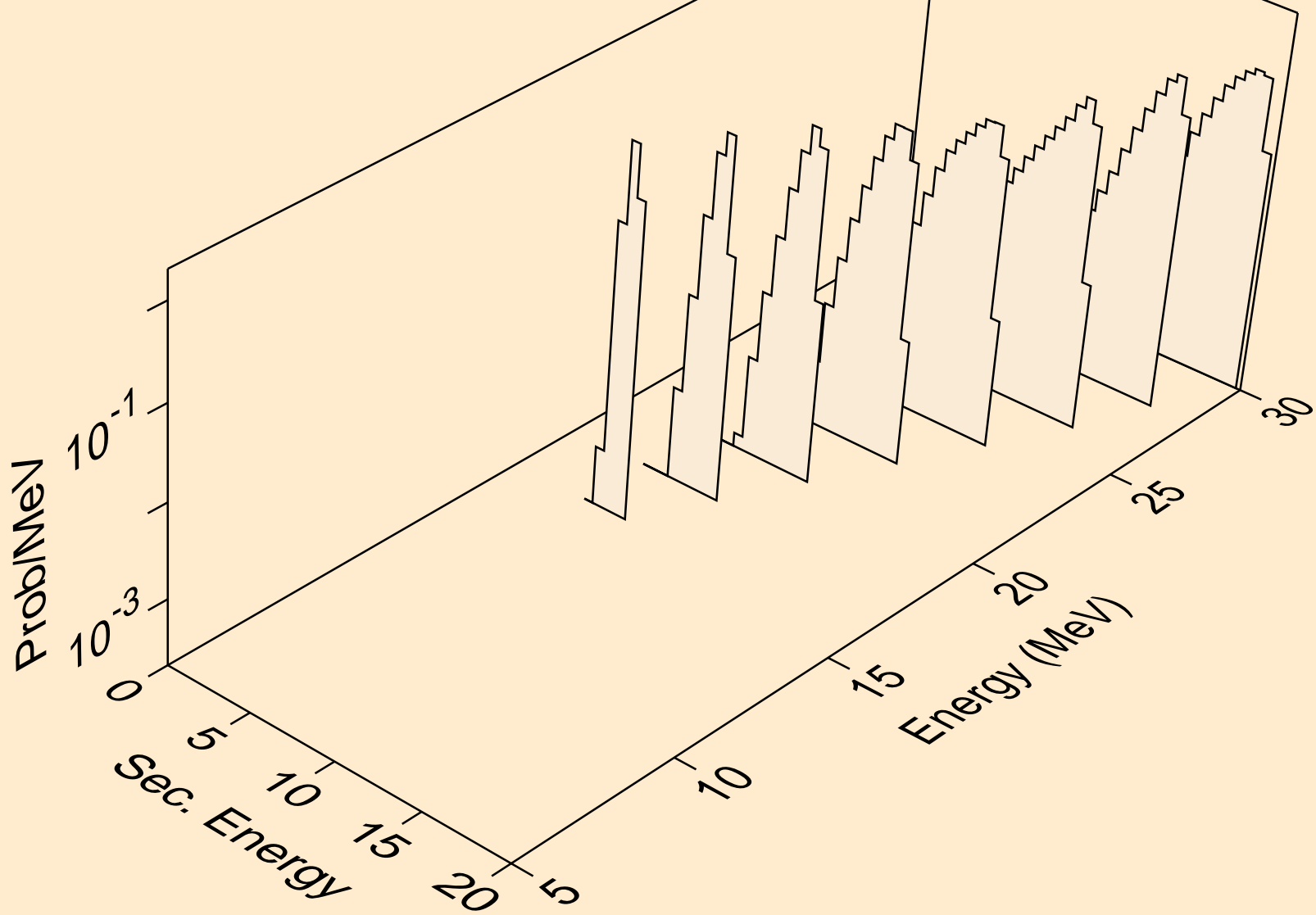


ER162 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Alpha emission for (a,x)



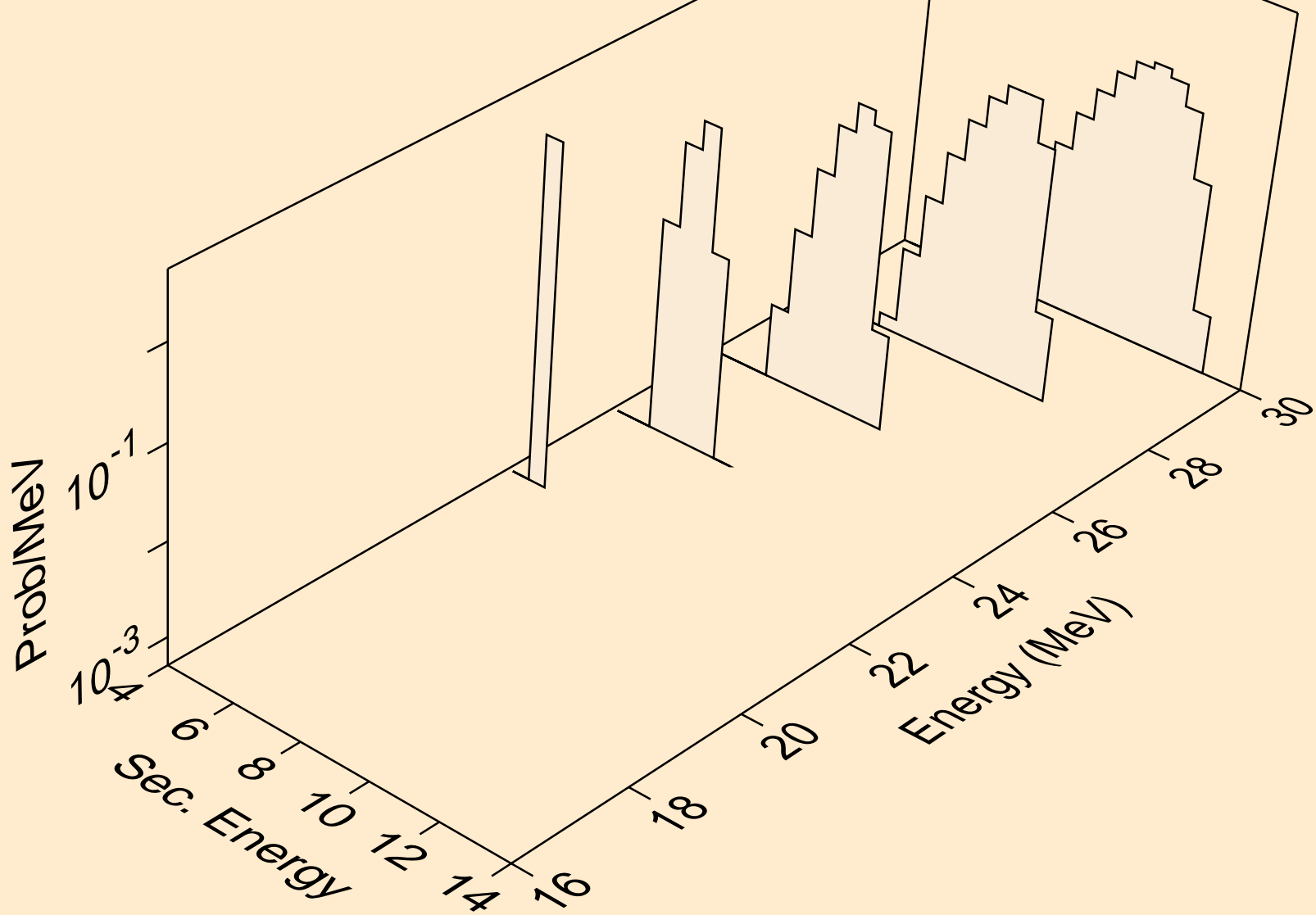
ER162 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Alpha emission for (a,n*)a

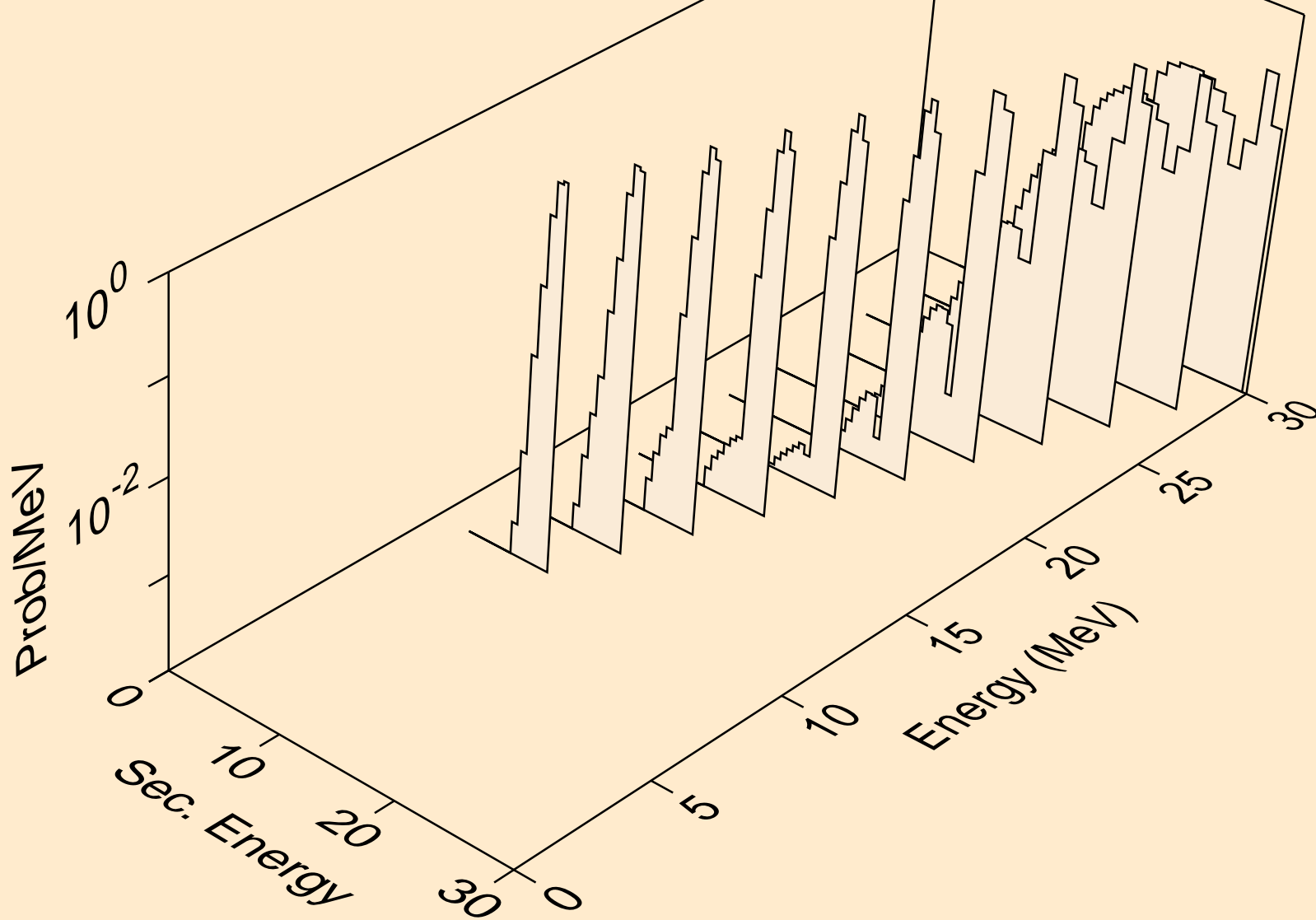


ER162 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

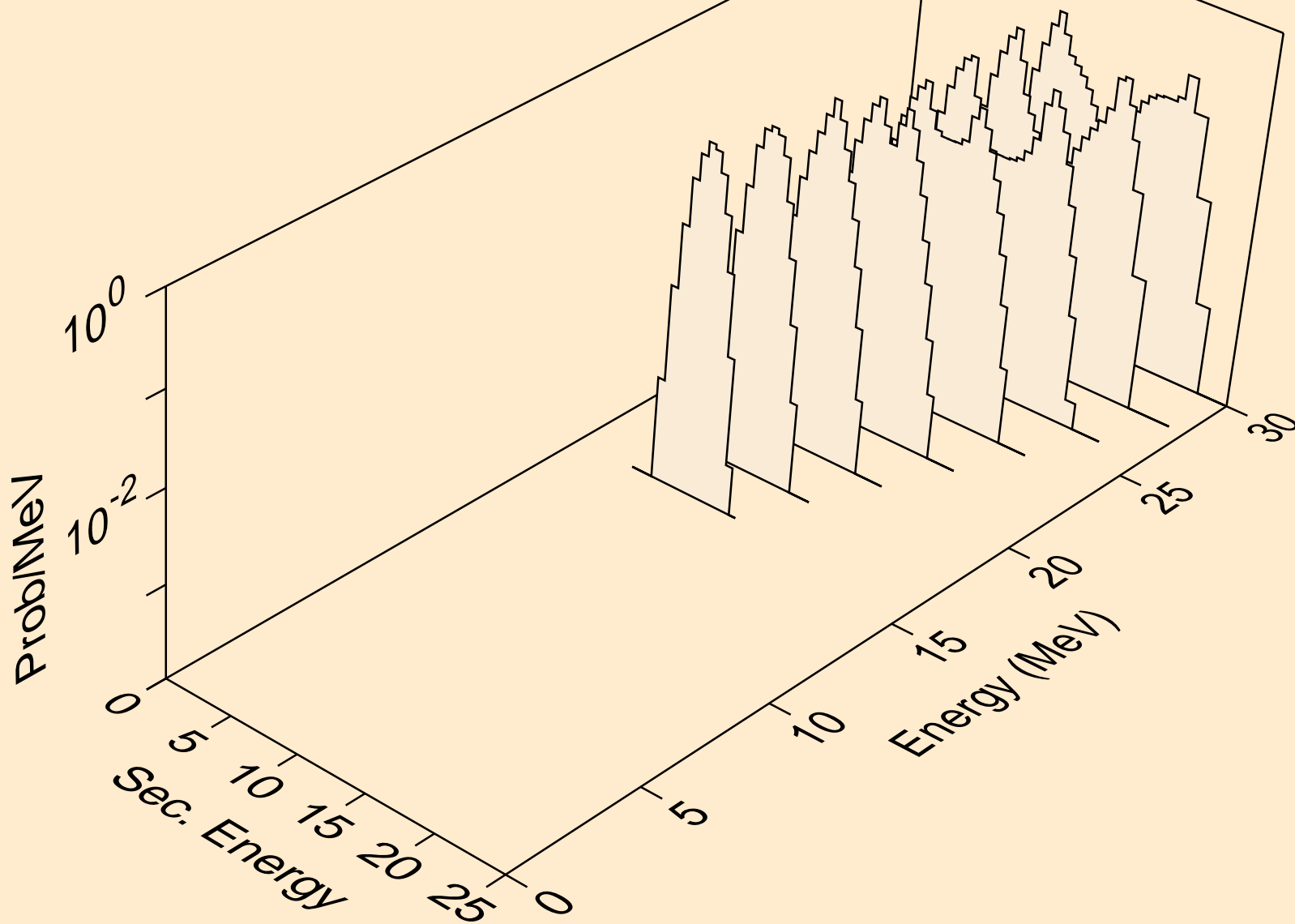
Alpha emission for (a,2n)a



ER162 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Alpha emission for inelastic

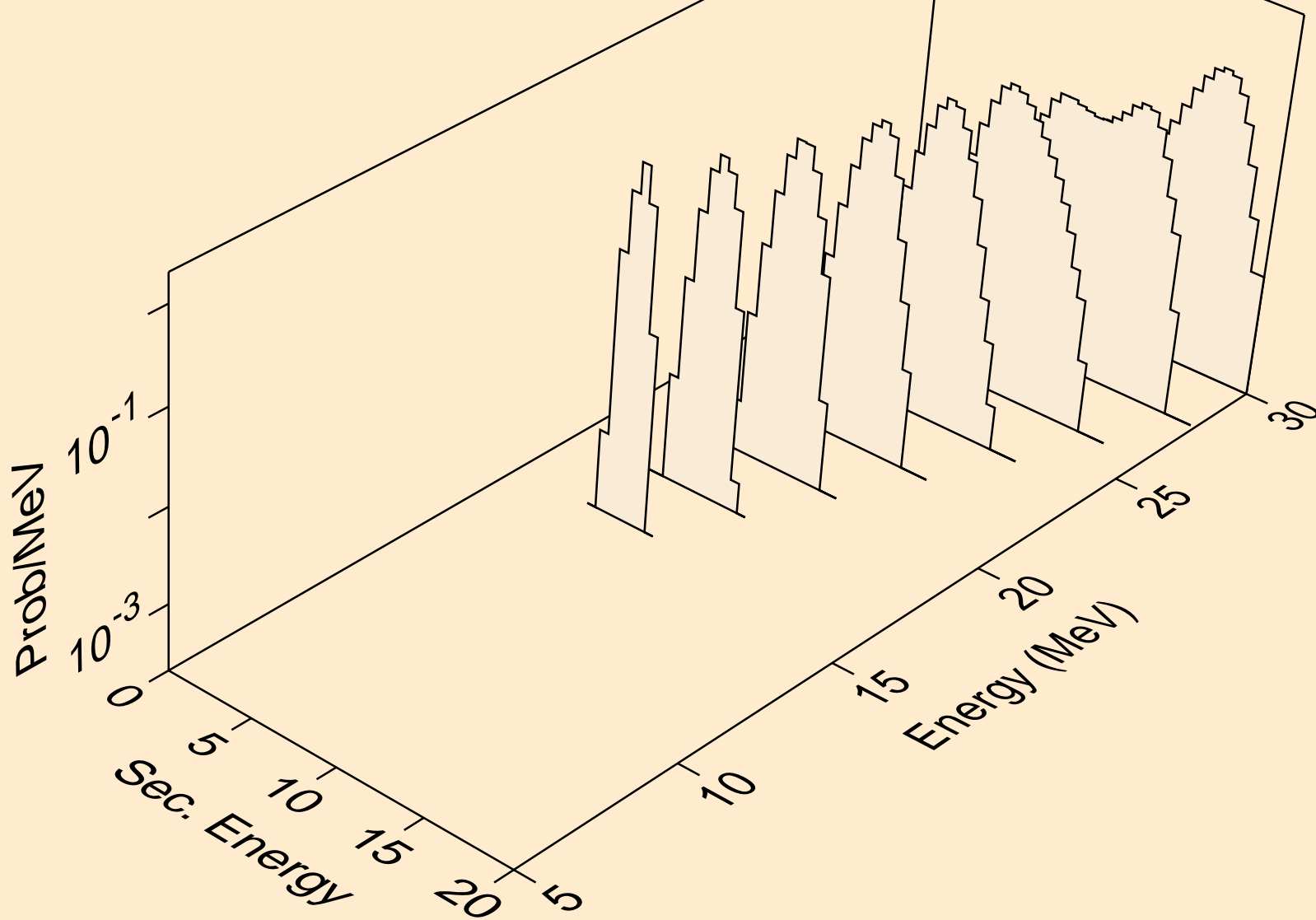


ER162 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Alpha emission for (a,2a)

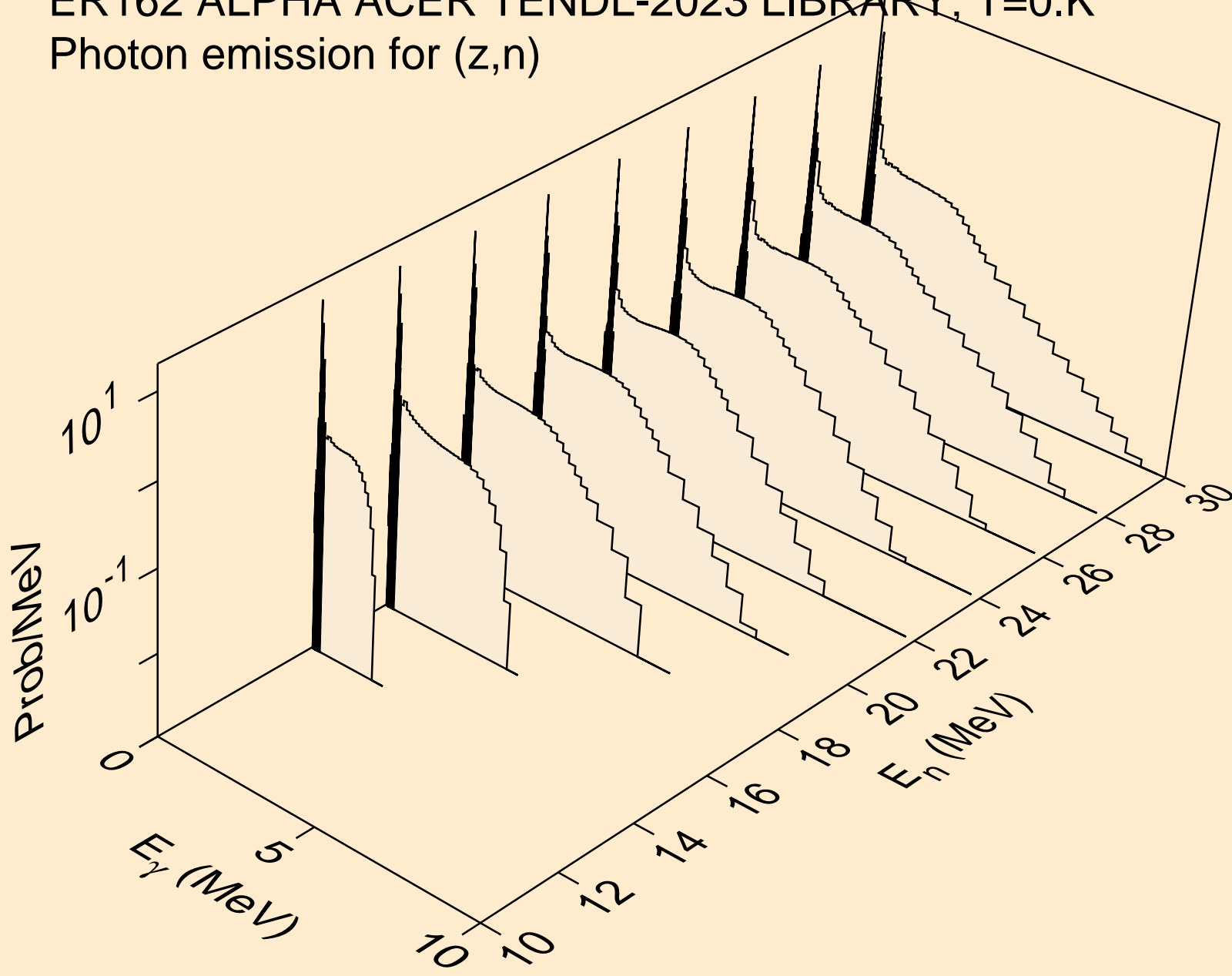


ER162 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

Alpha emission for (a,pa)

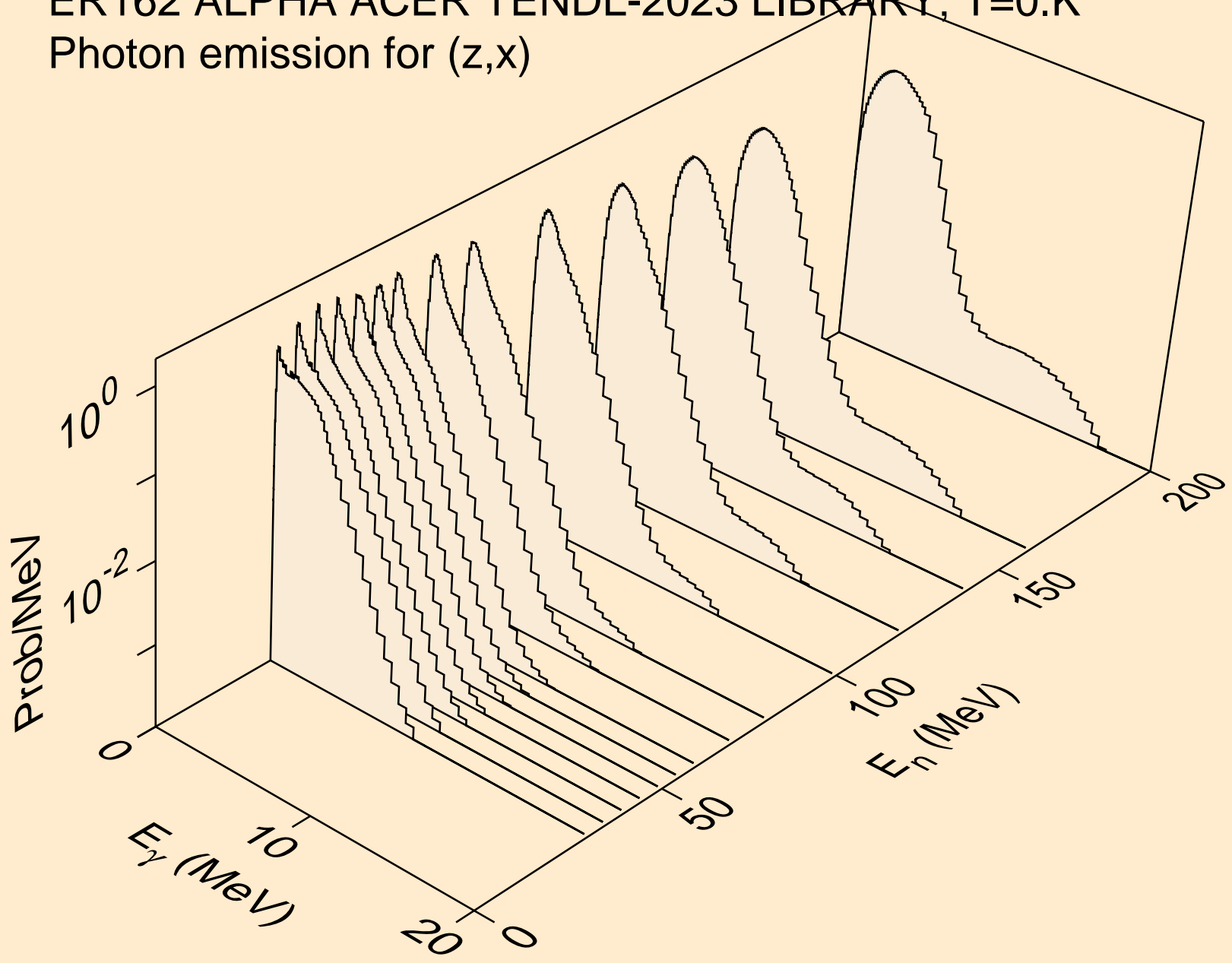


ER162 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (z,n)

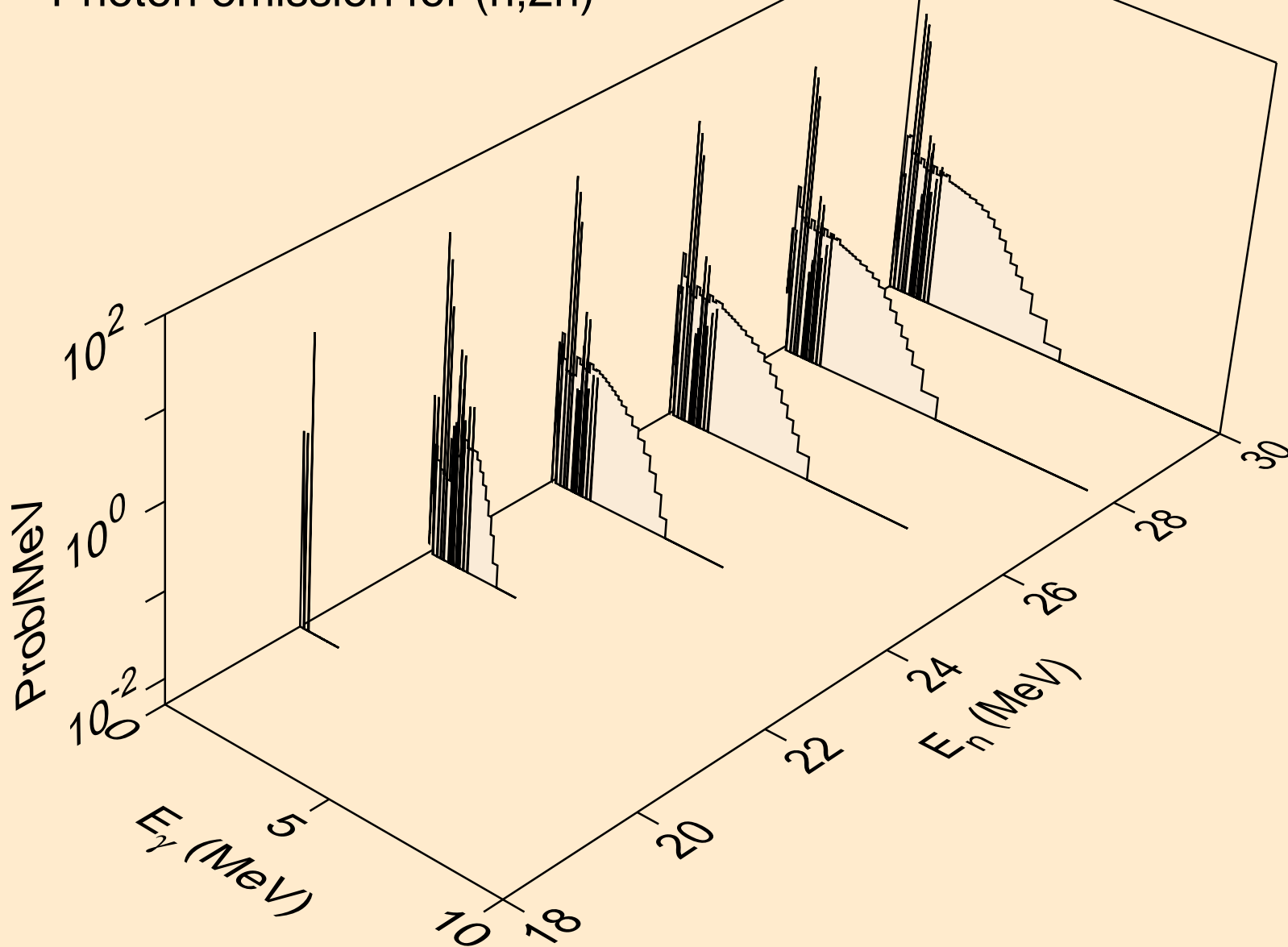


ER162 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

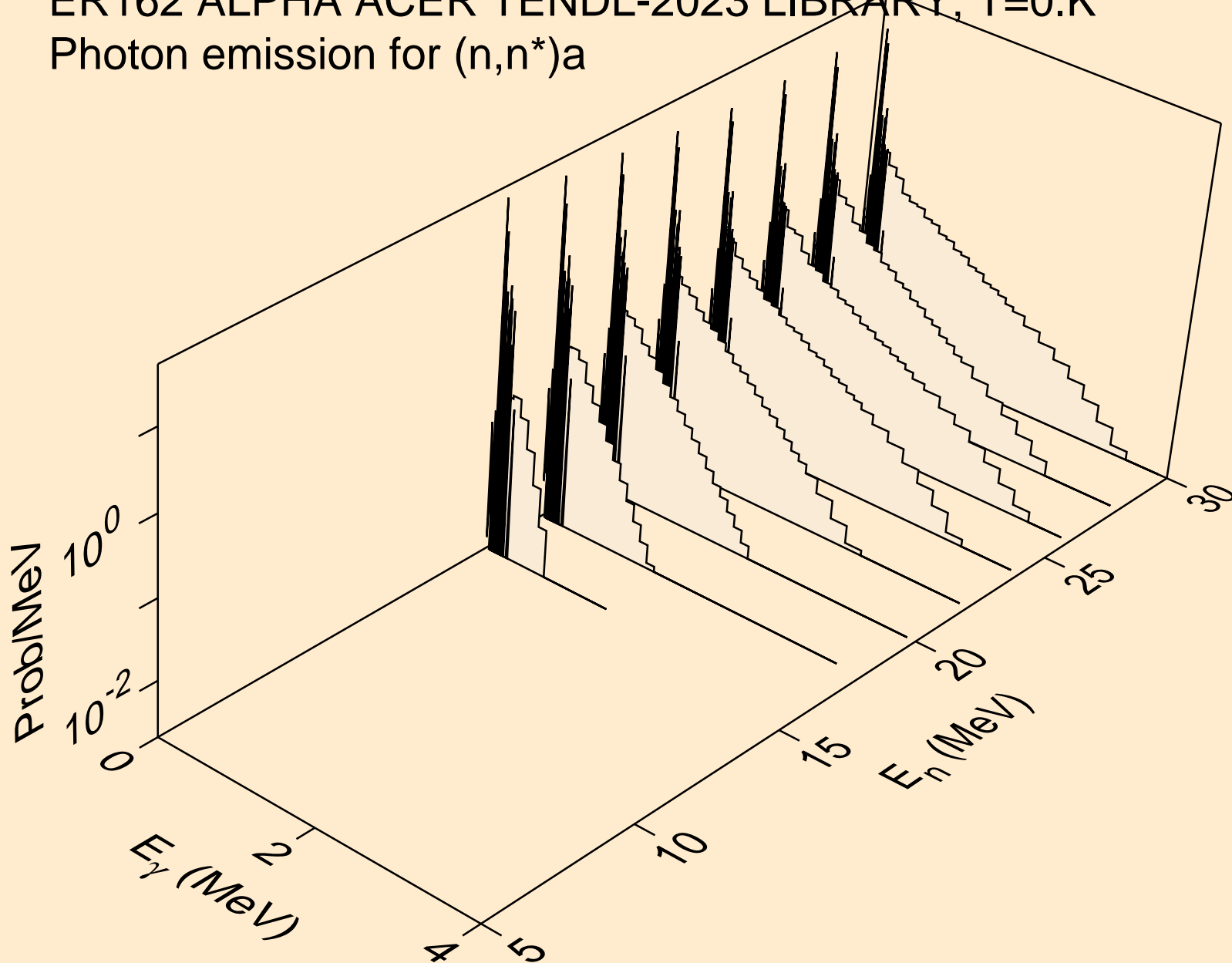
Photon emission for (z,x)



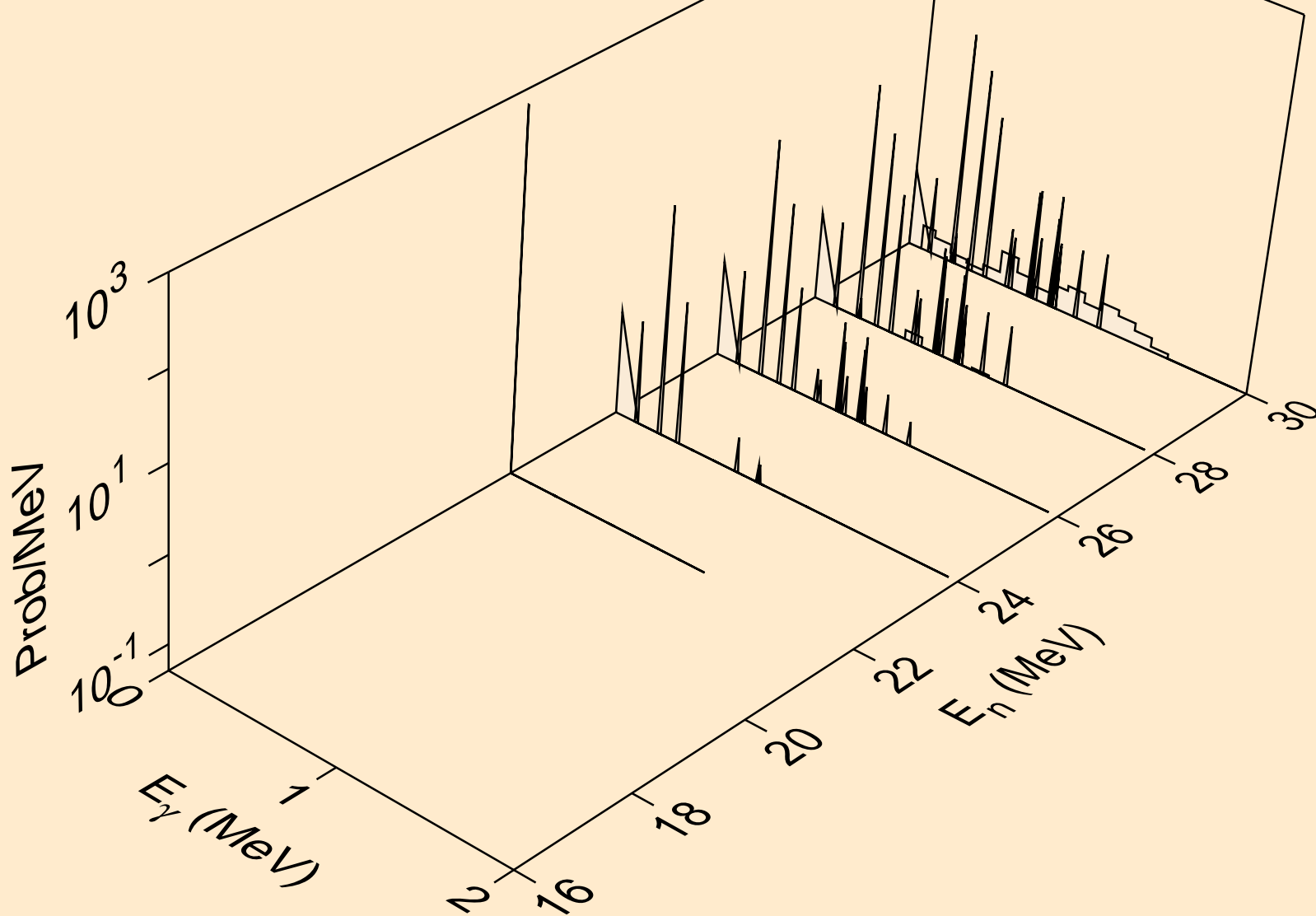
ER162 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)



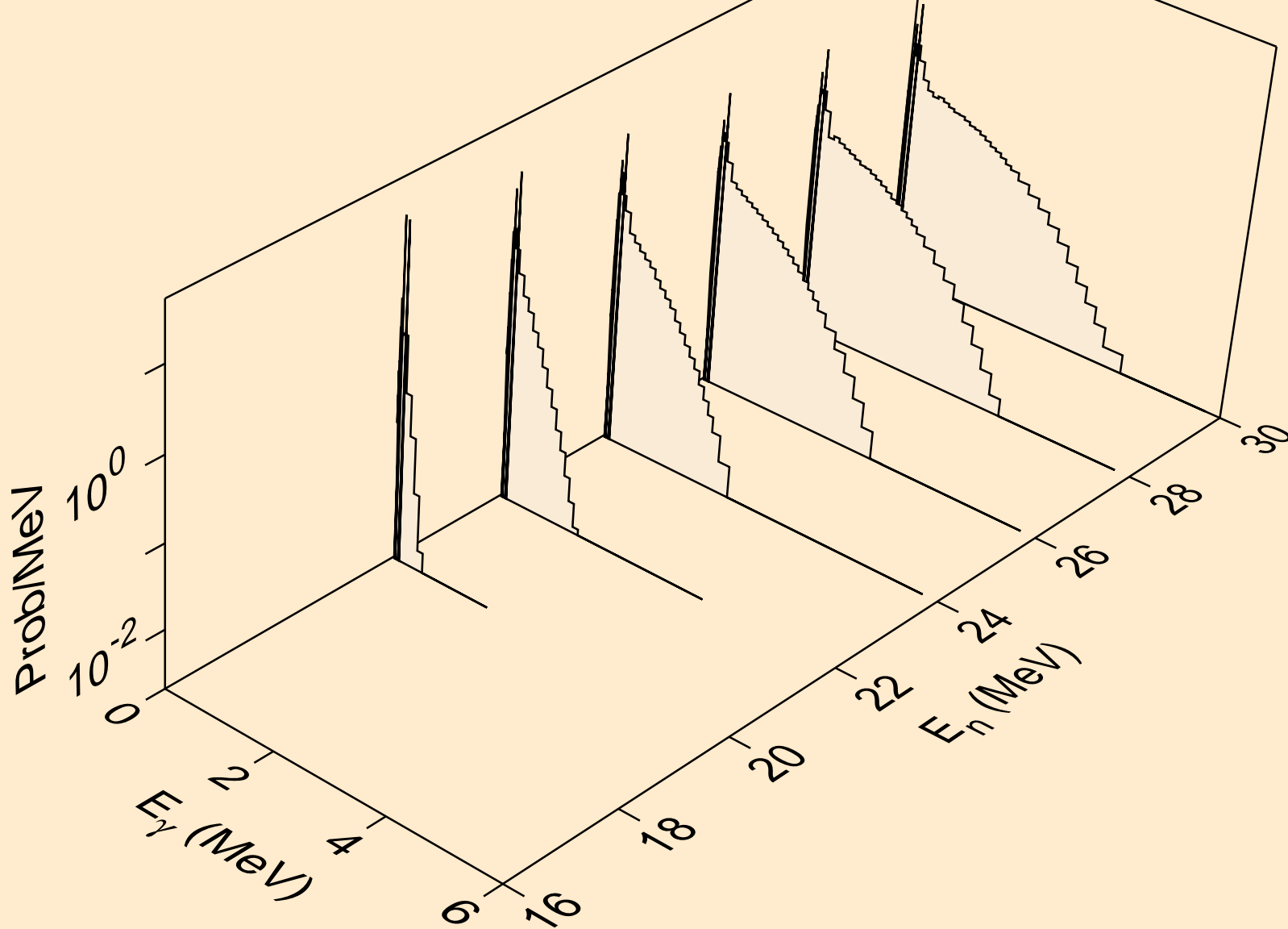
ER162 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)a



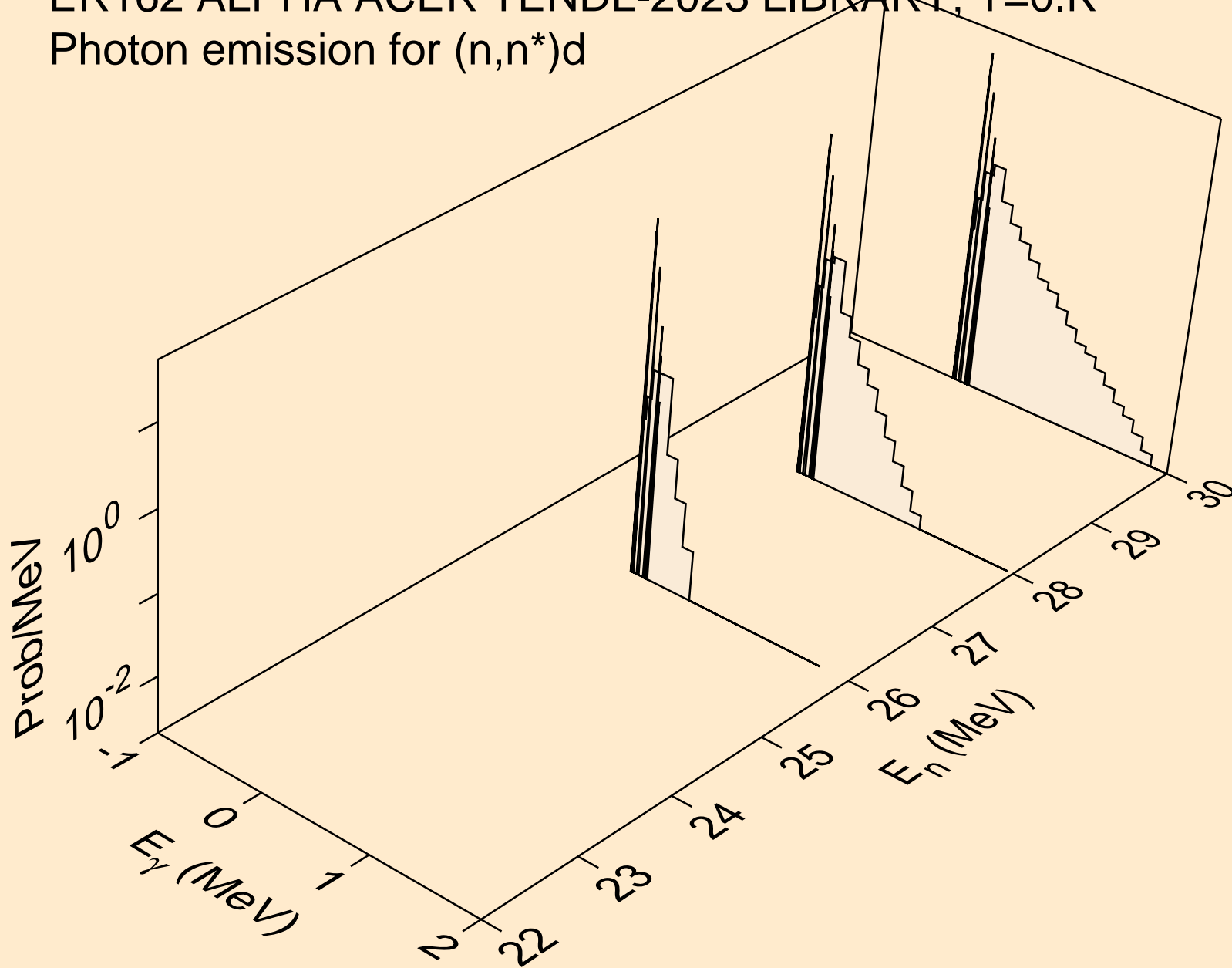
ER162 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)a



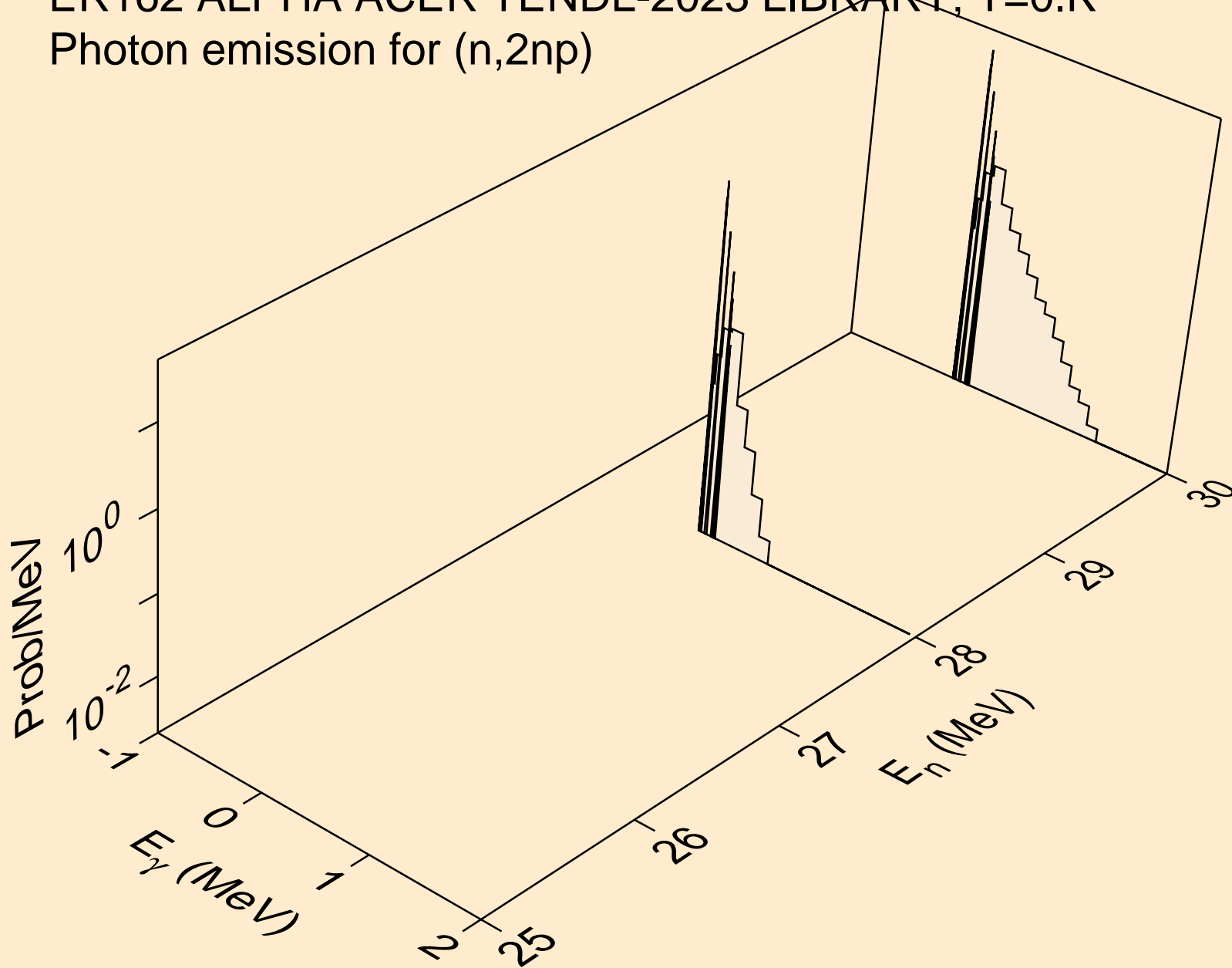
ER162 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)p



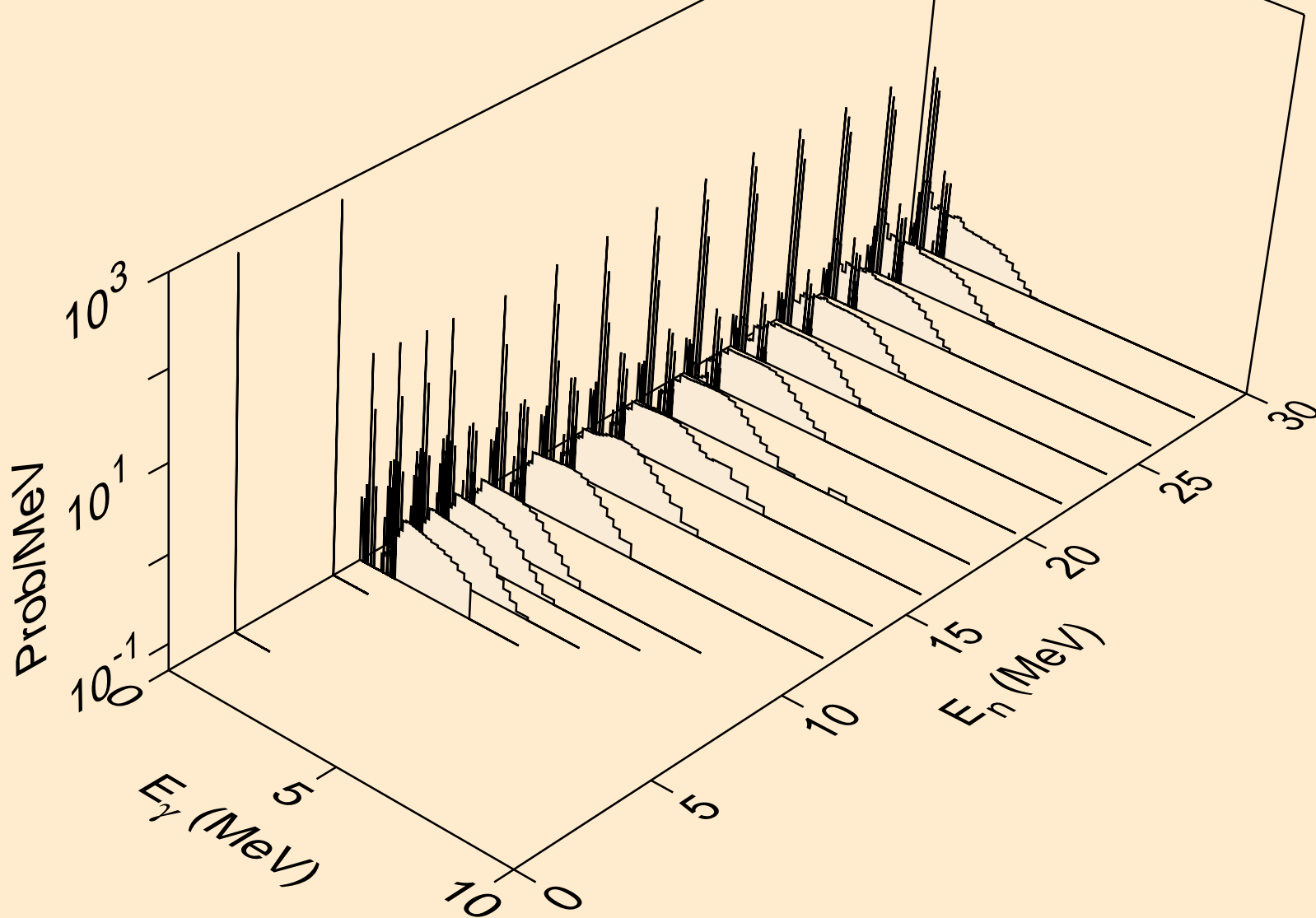
ER162 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)d



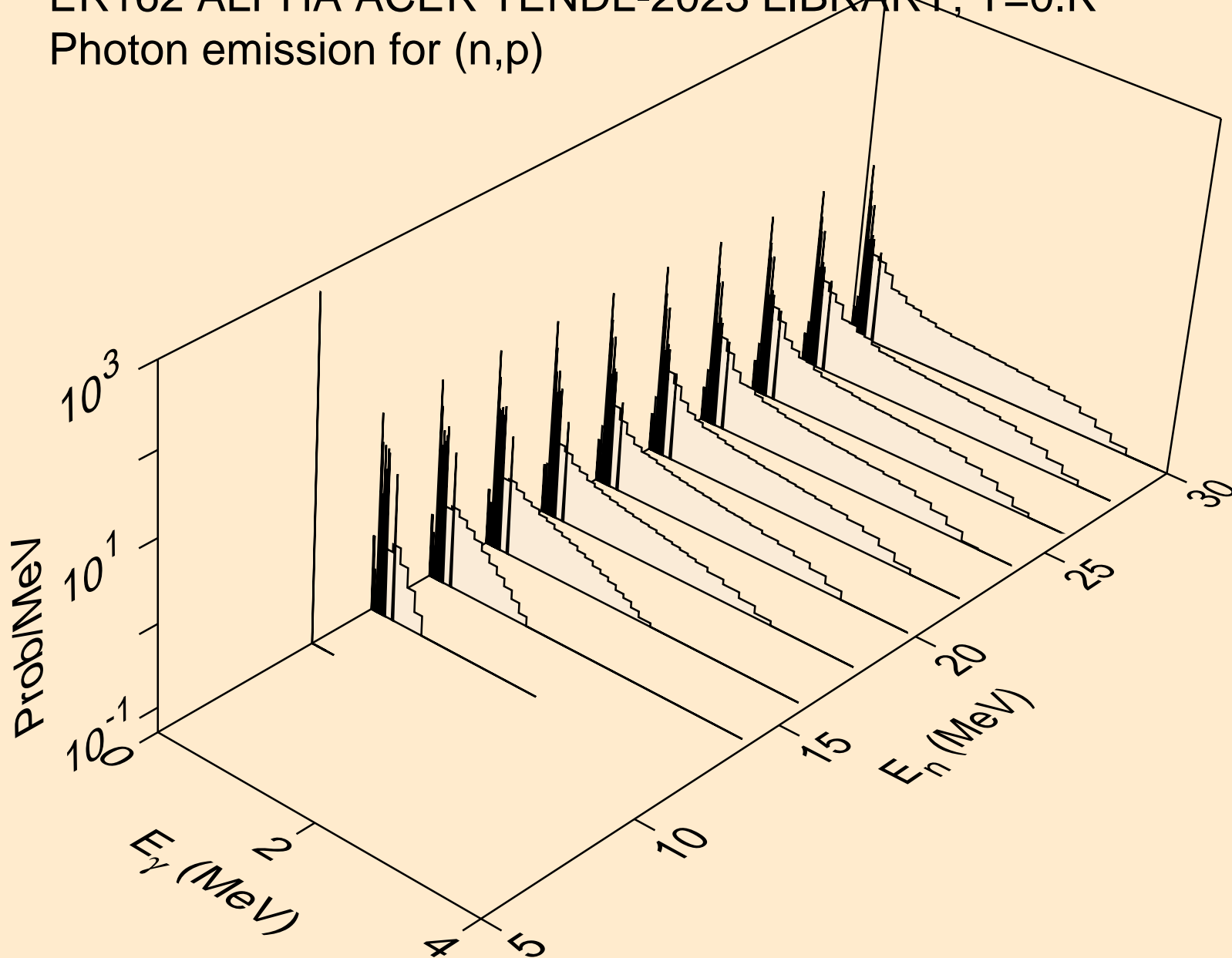
ER162 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2np)



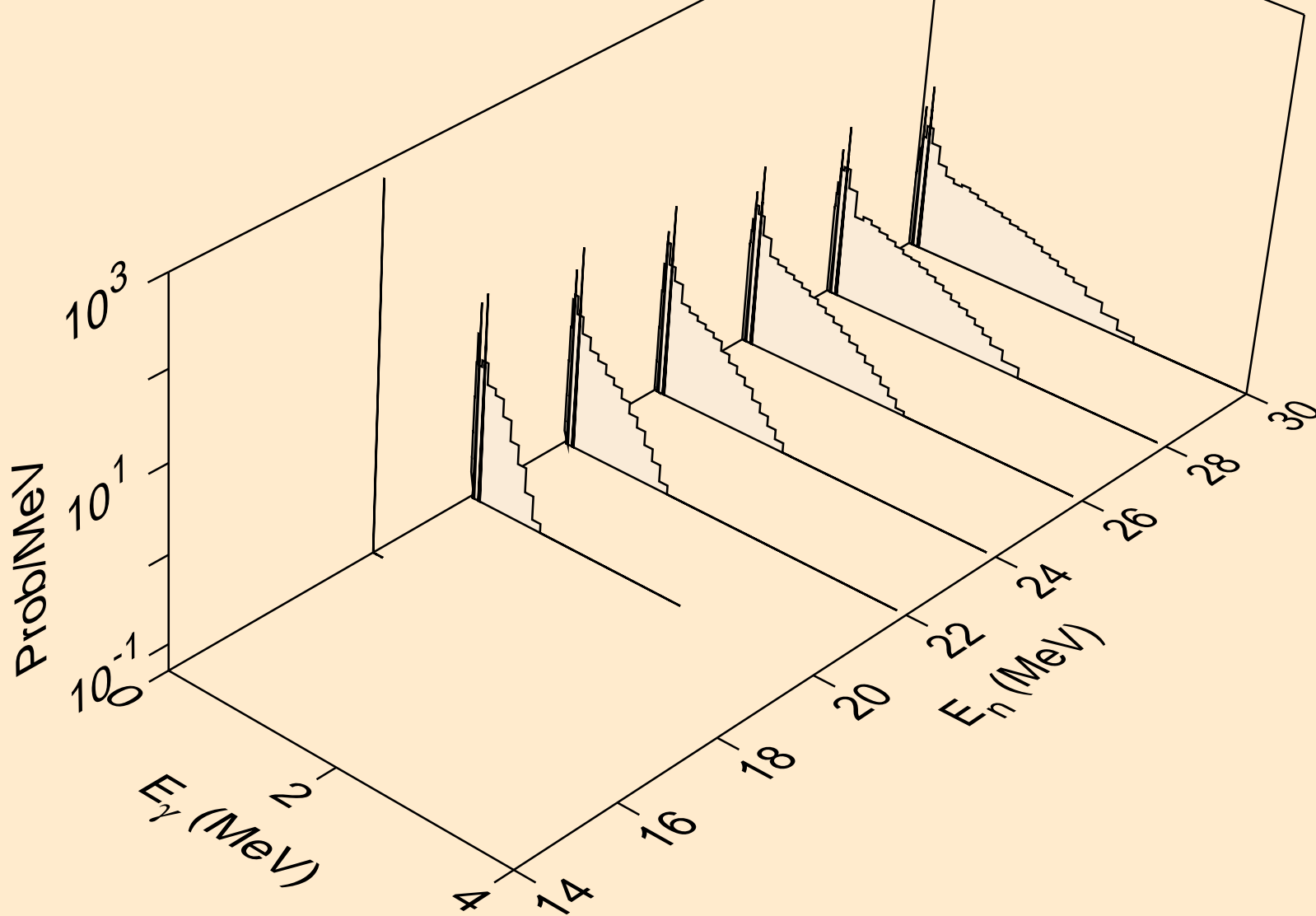
ER162 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,gma)



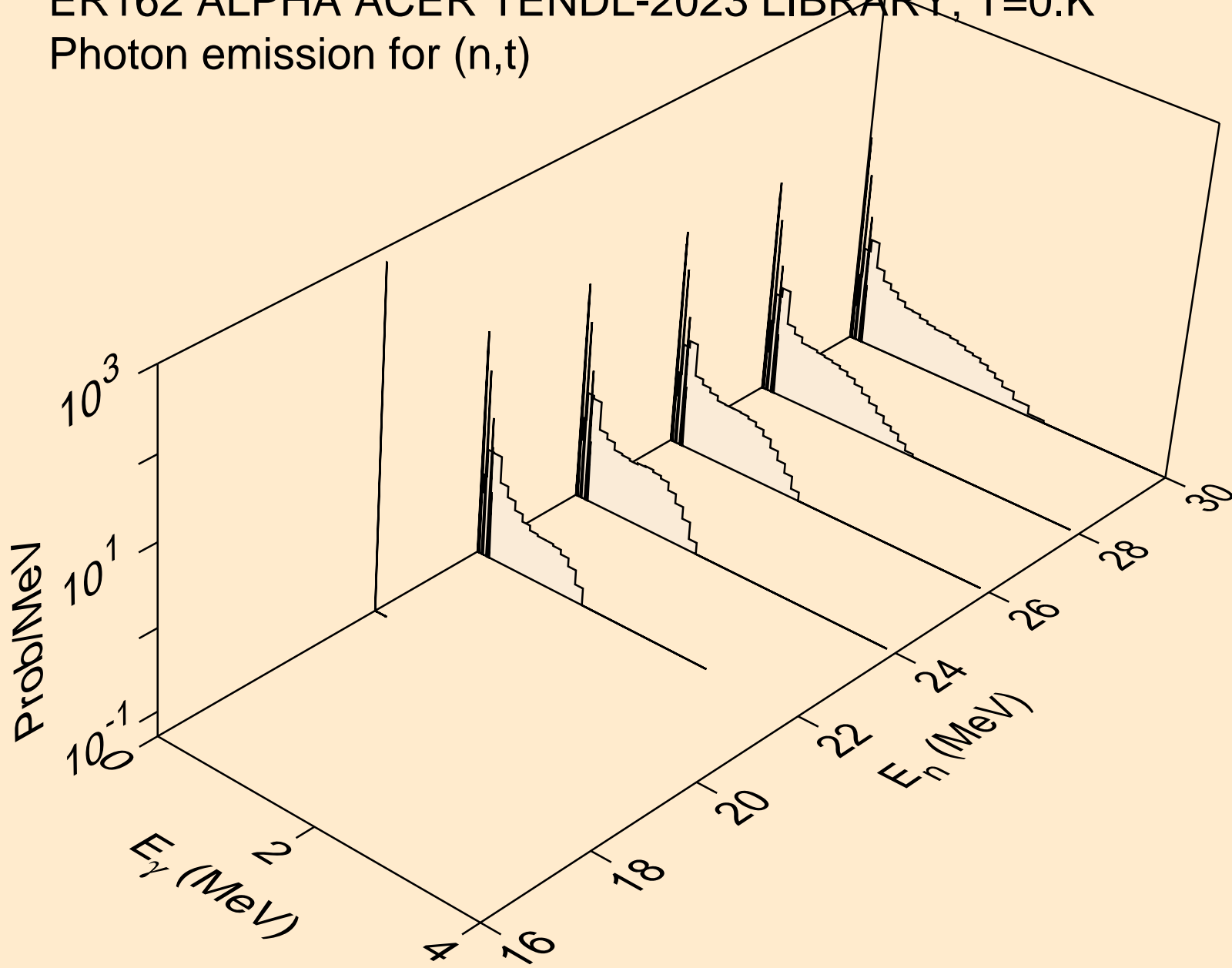
ER162 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p)



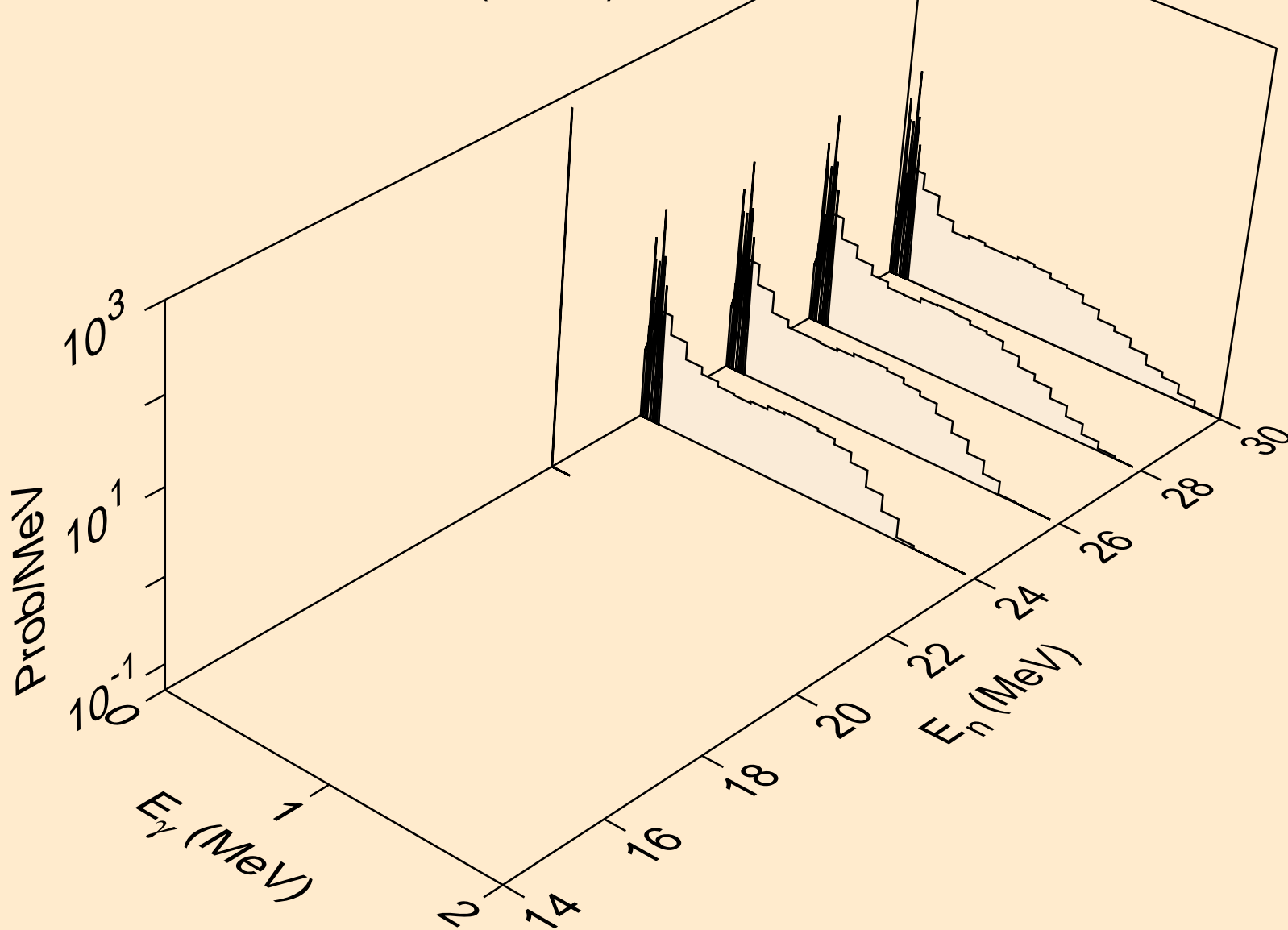
ER162 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,d)



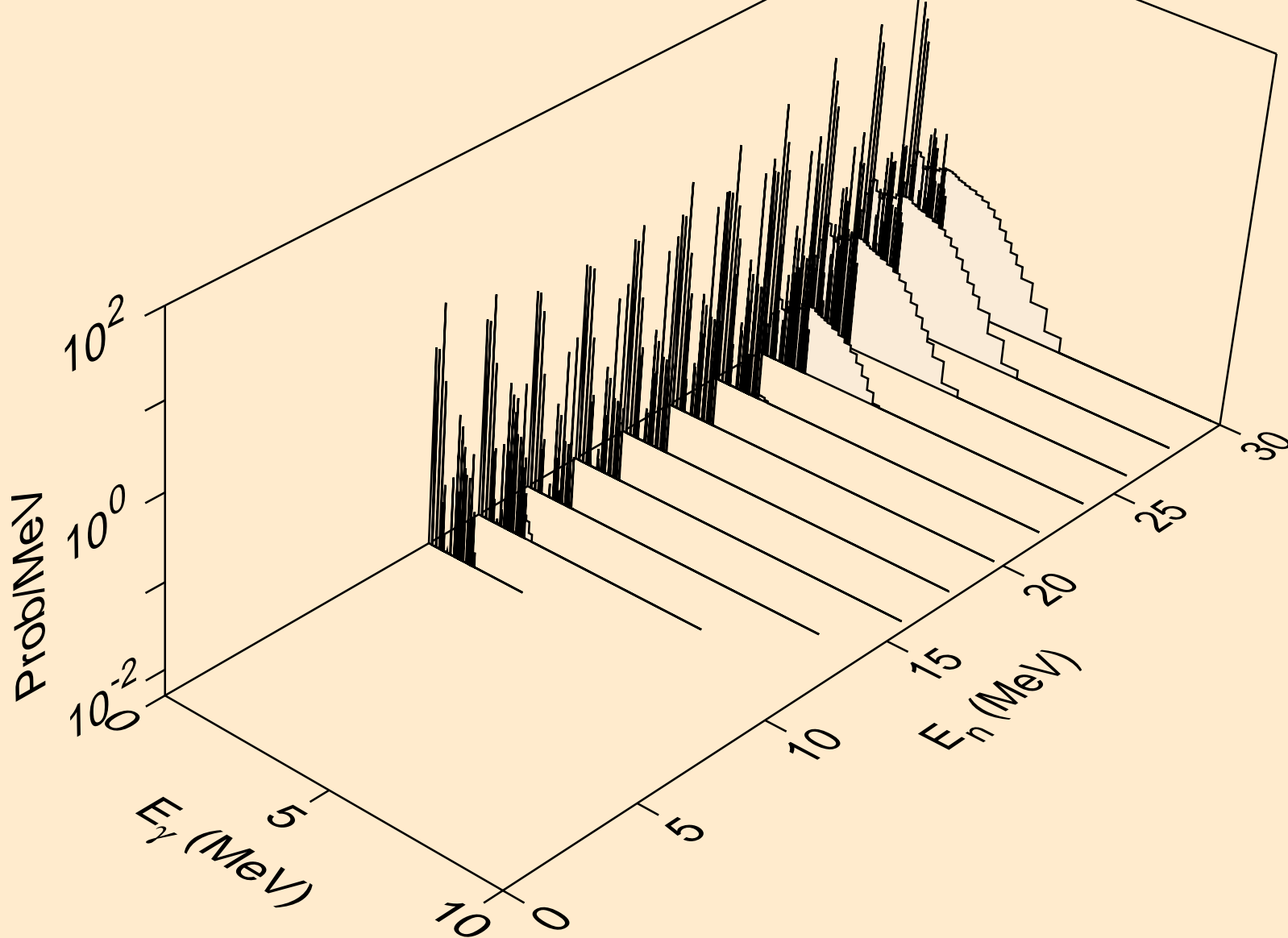
ER162 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,t)



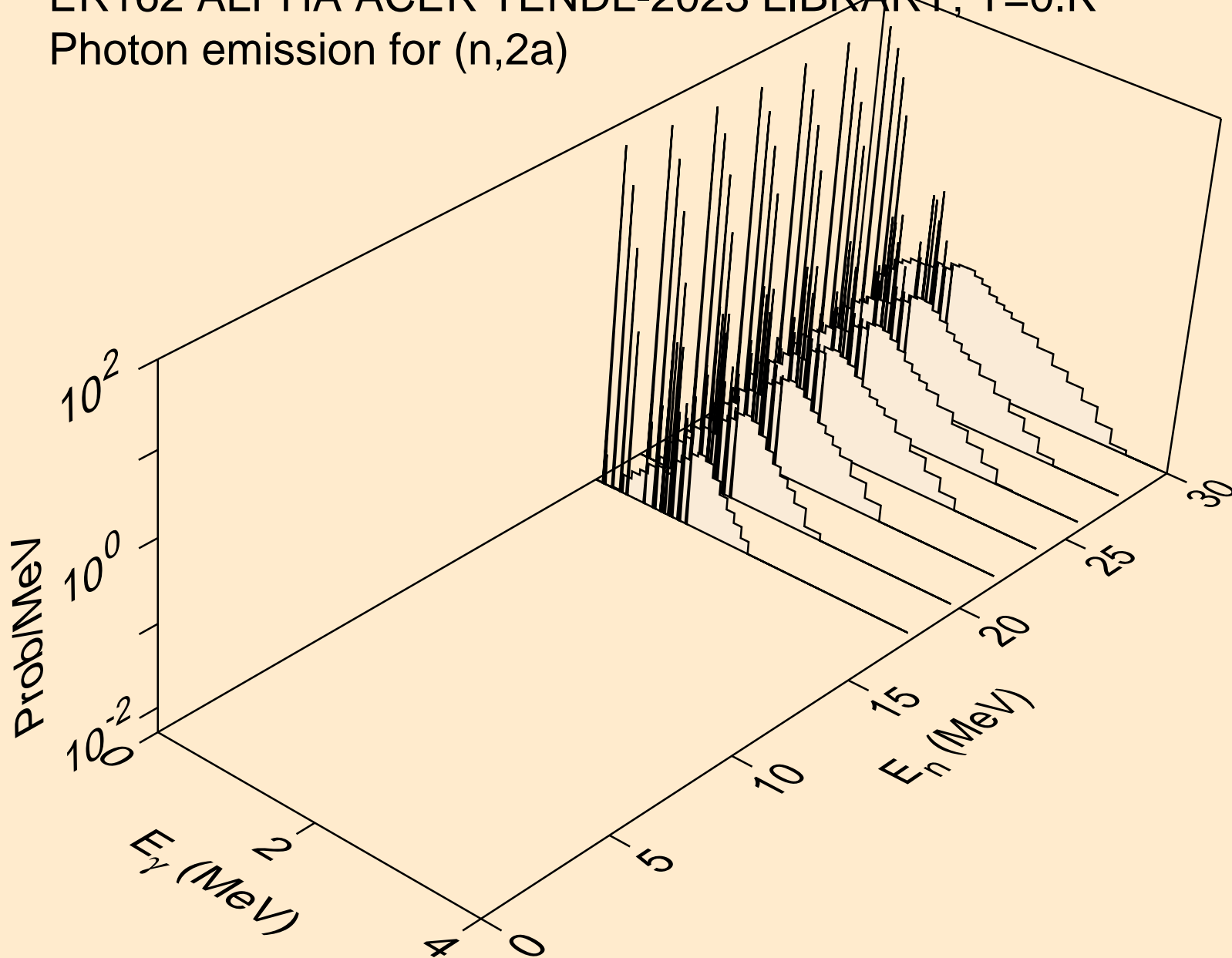
ER162 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,he3)



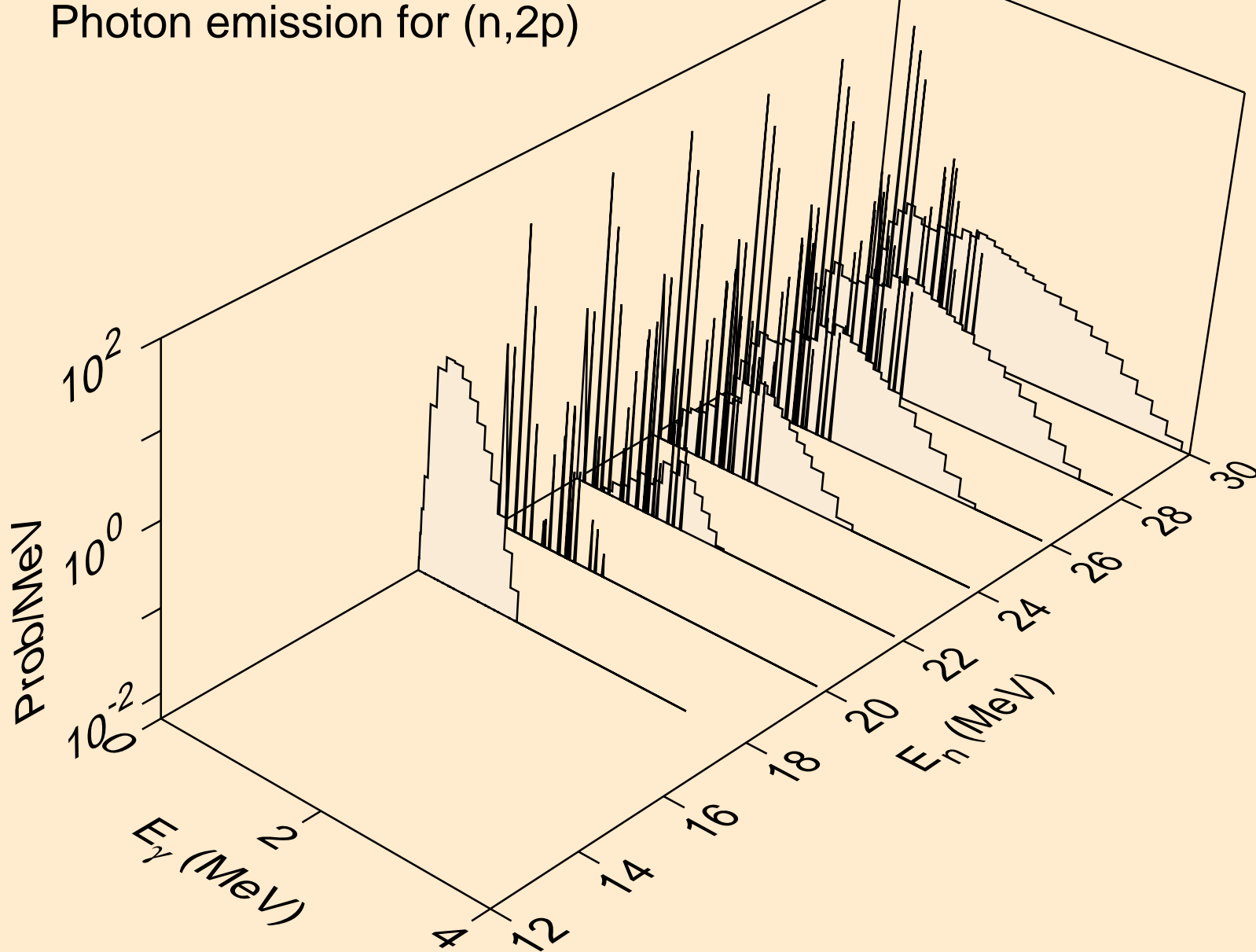
ER162 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for inelastic



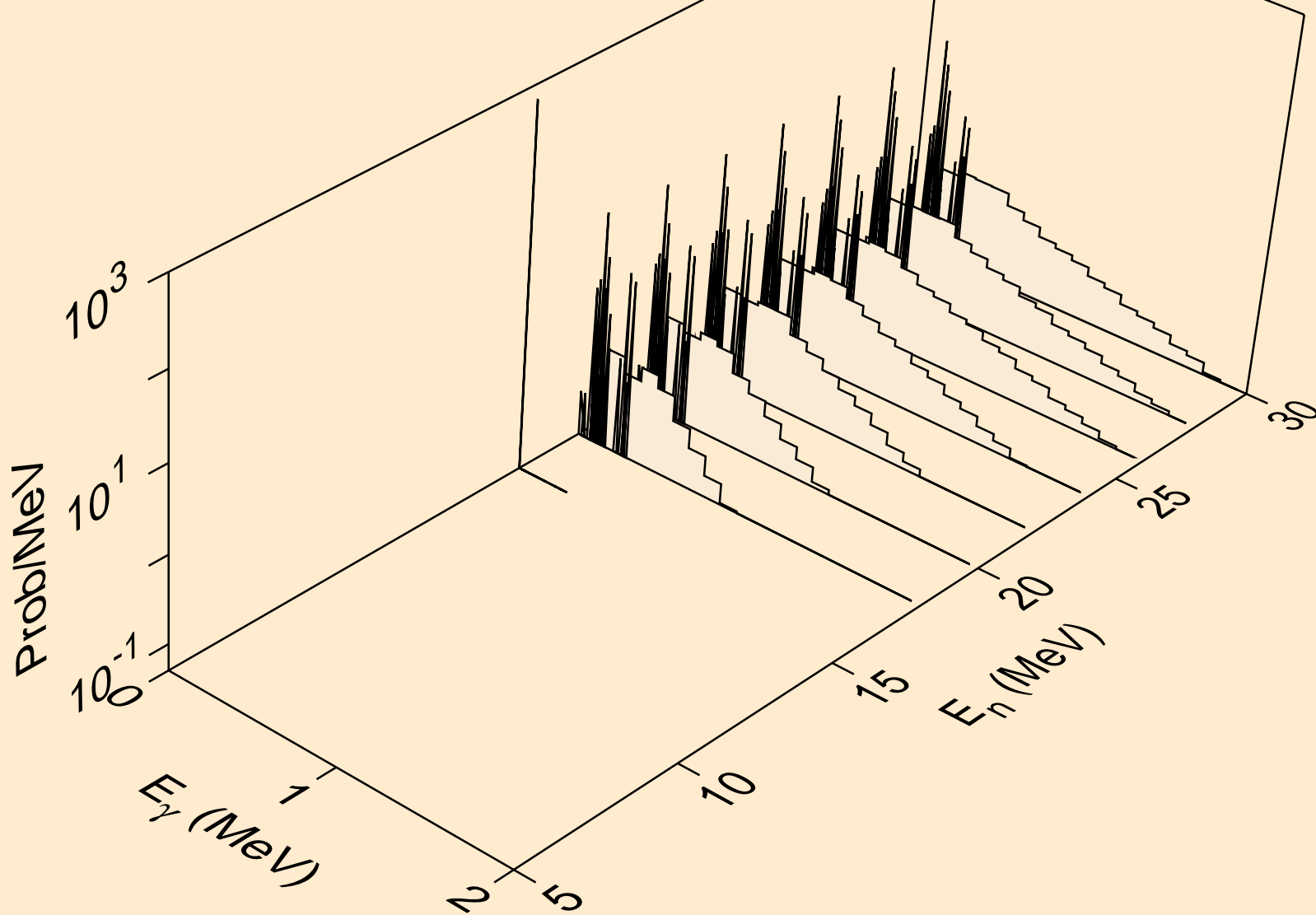
ER162 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2a)



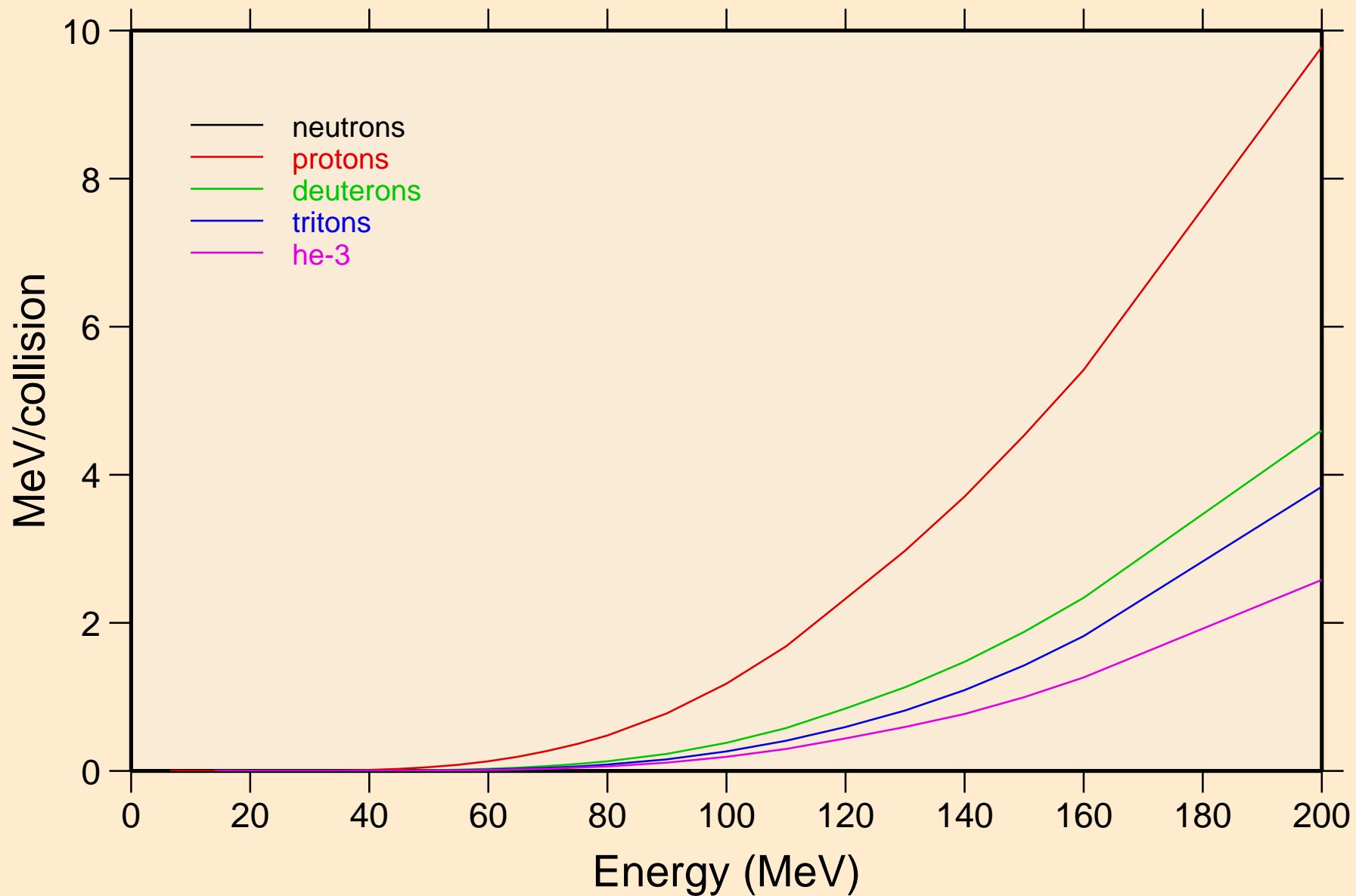
ER162 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2p)



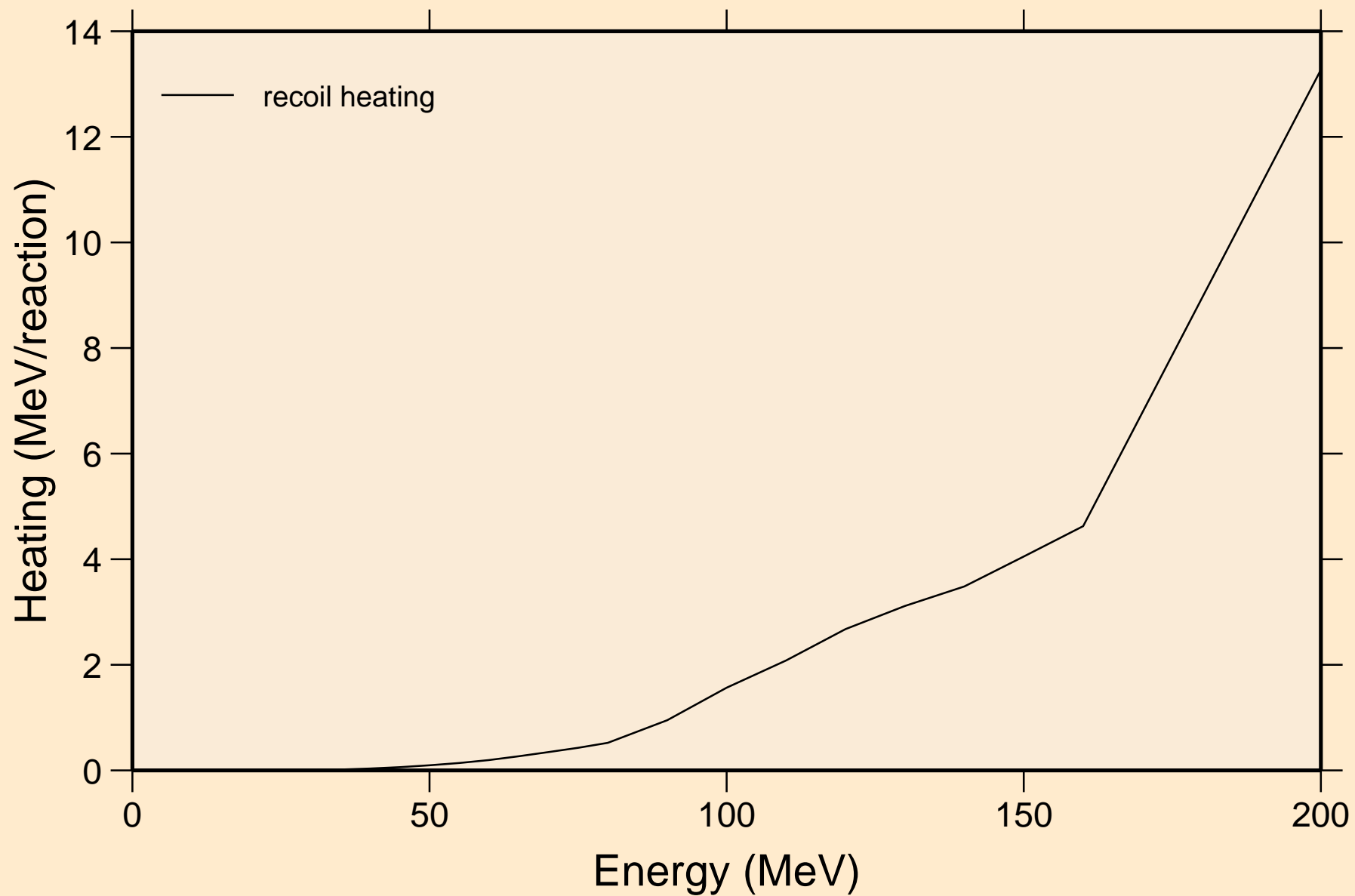
ER162 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,pa)



ER162 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Particle heating contributions

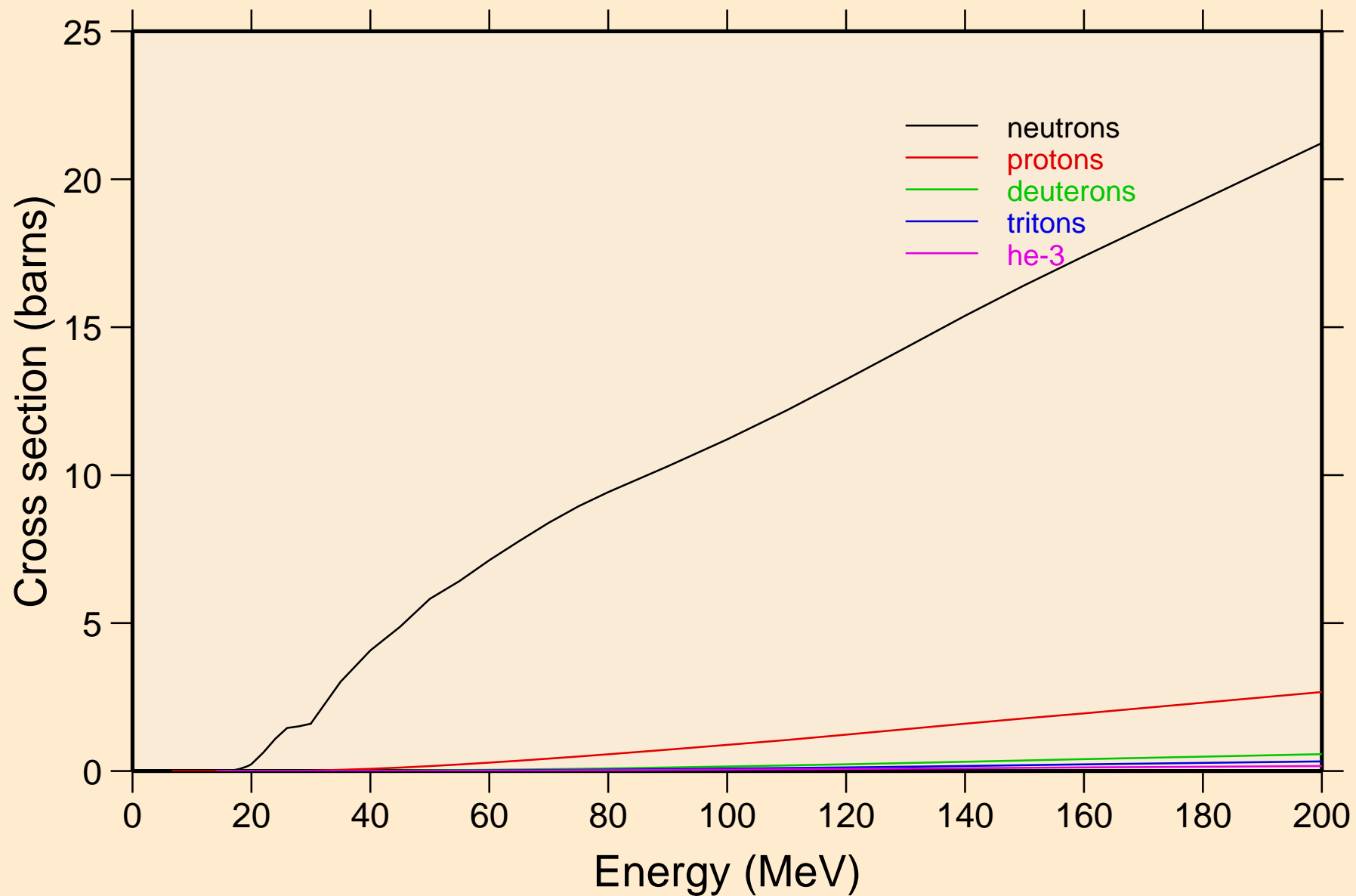


ER162 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
Recoil Heating

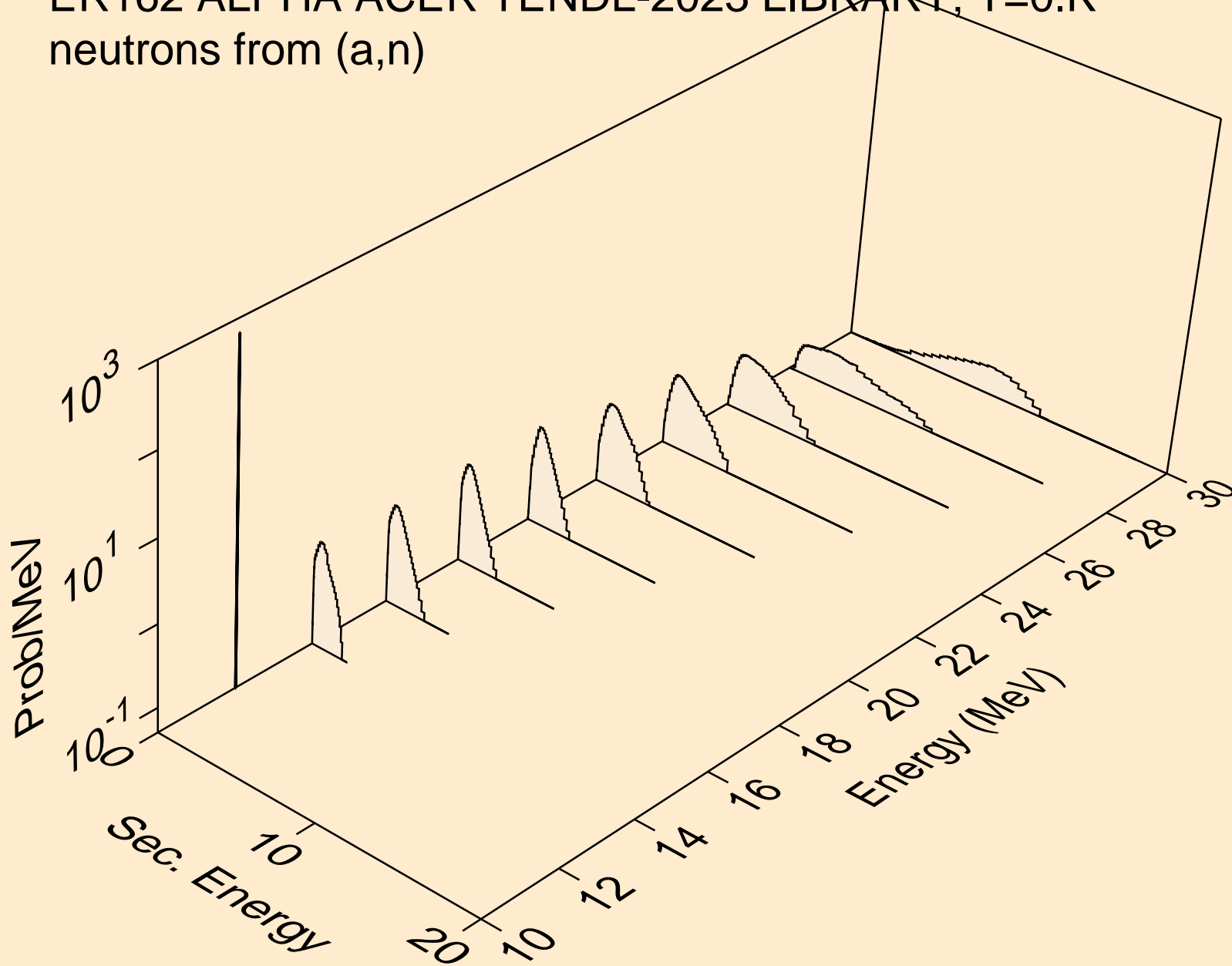


ER162 ALPHA ACER TENDL-2023 LIBRARY; T=0.K

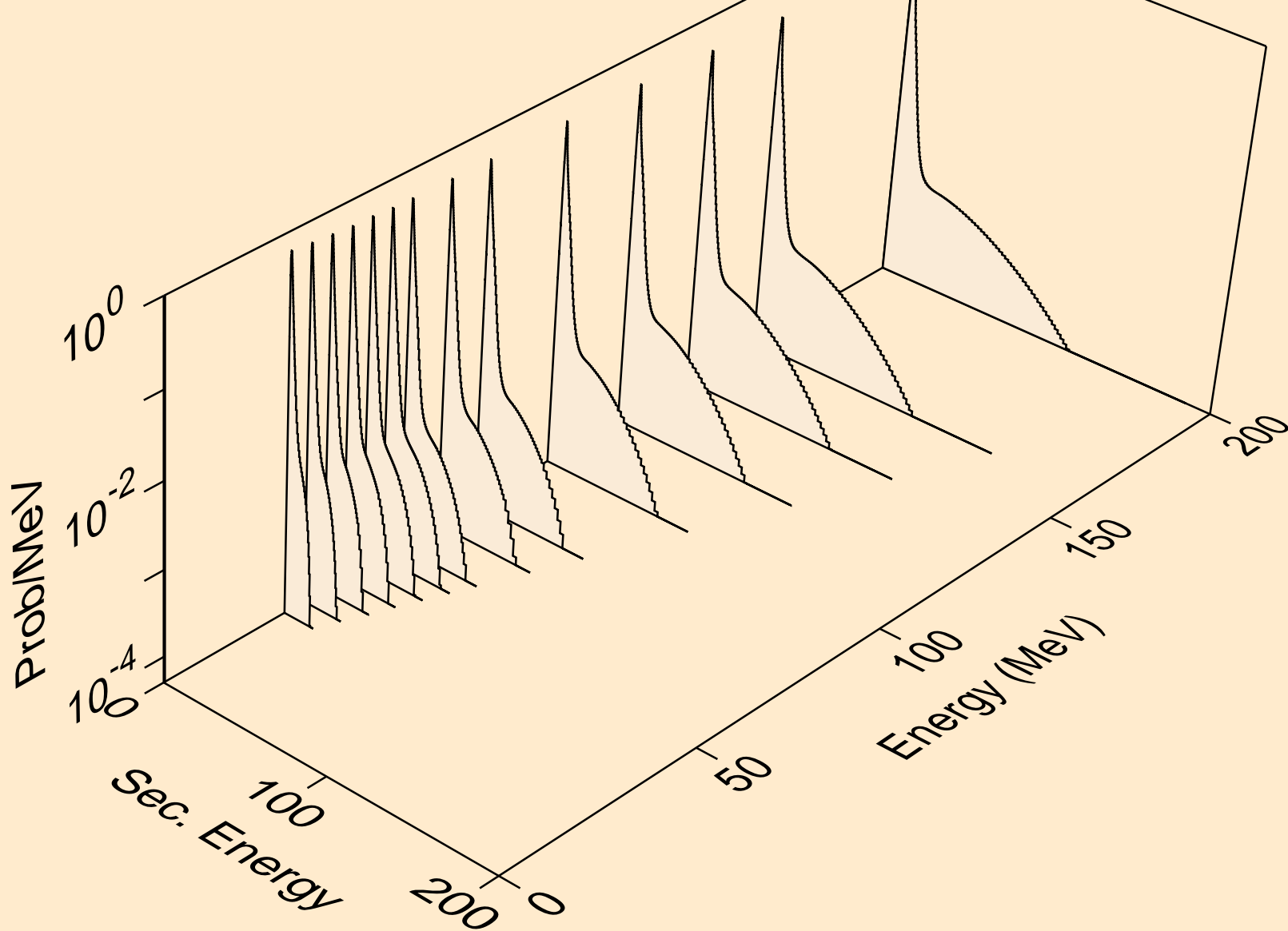
Particle production cross sections



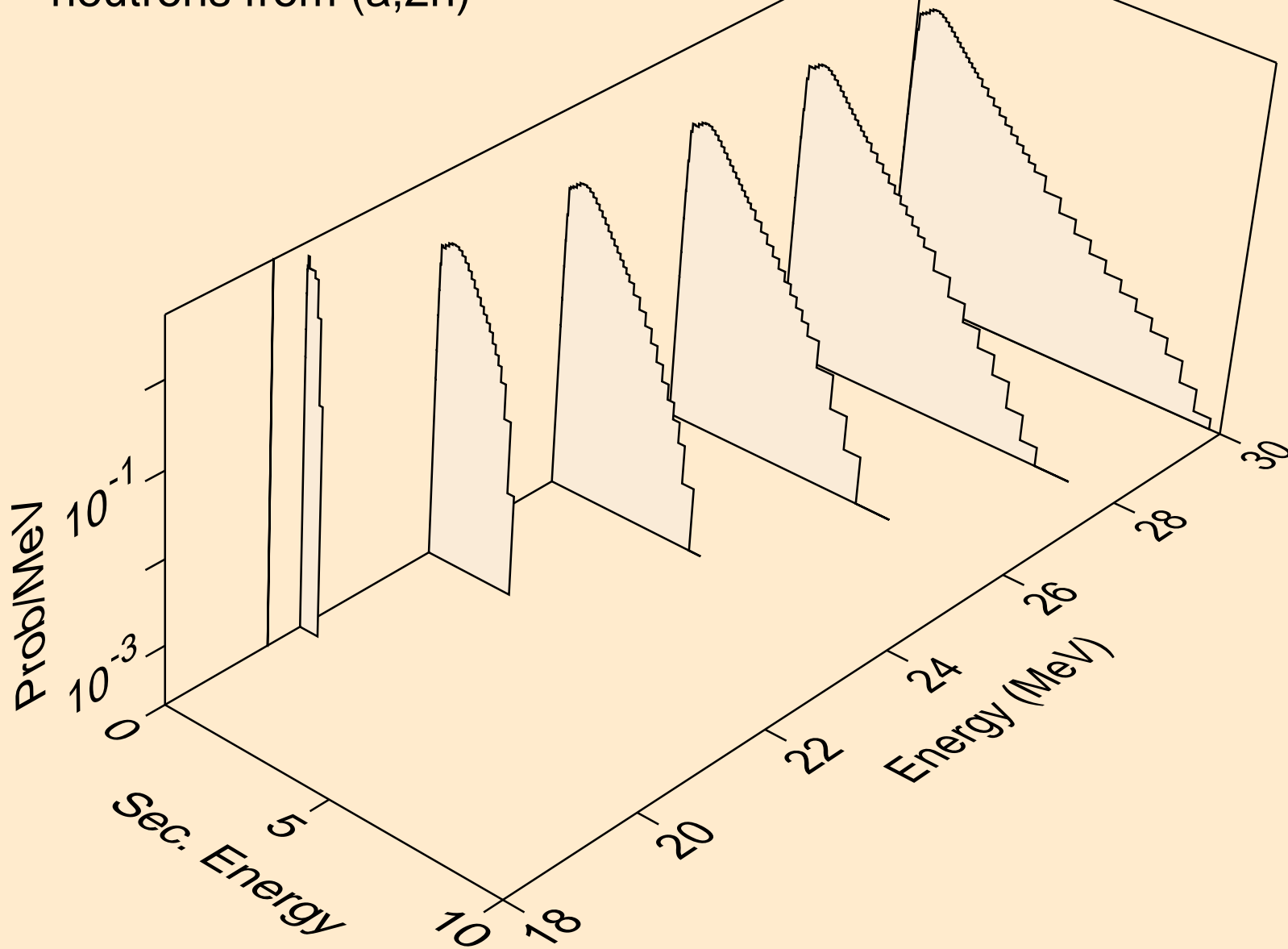
ER162 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,n)



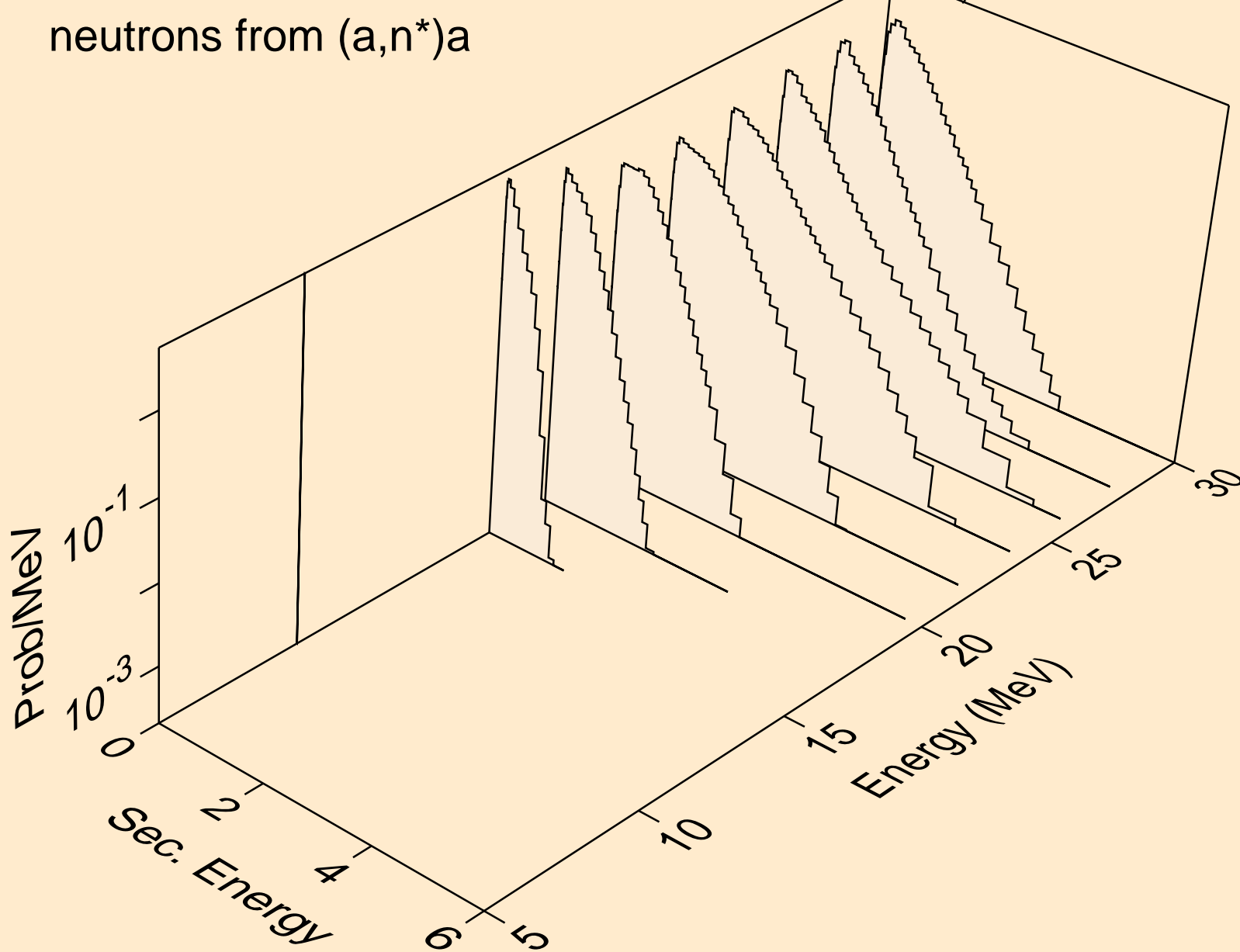
ER162 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,x)



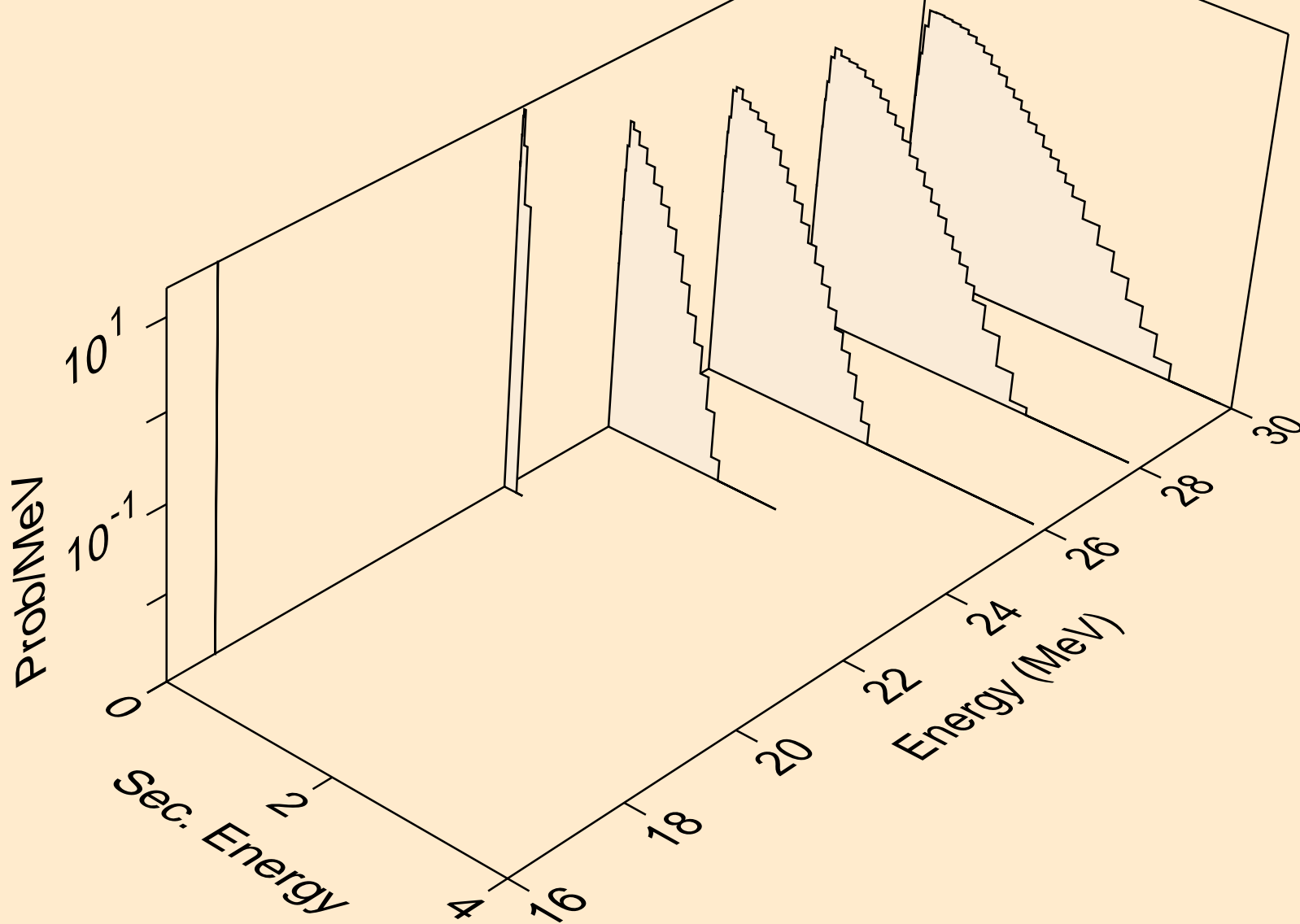
ER162 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,2n)



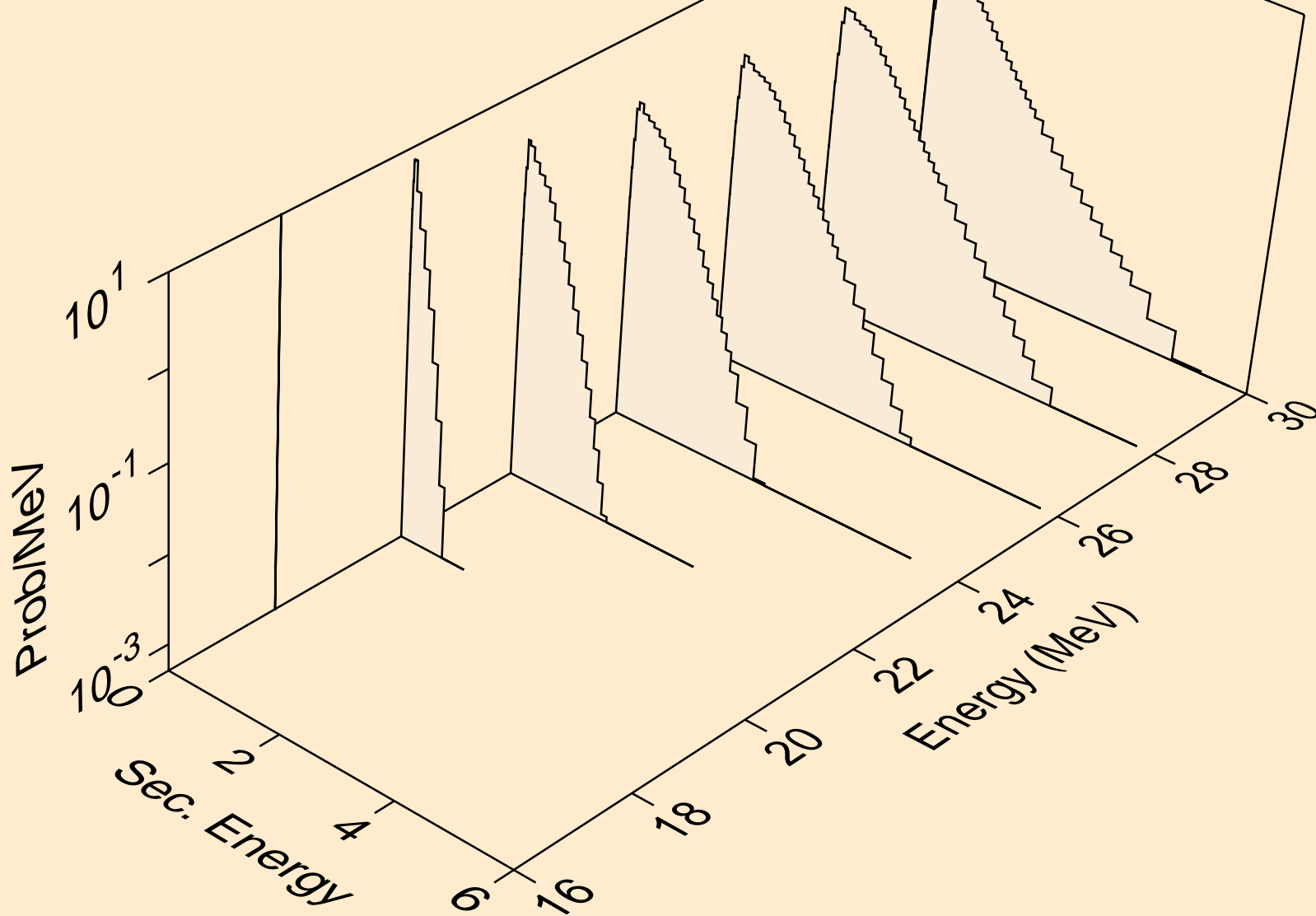
ER162 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,n*)a



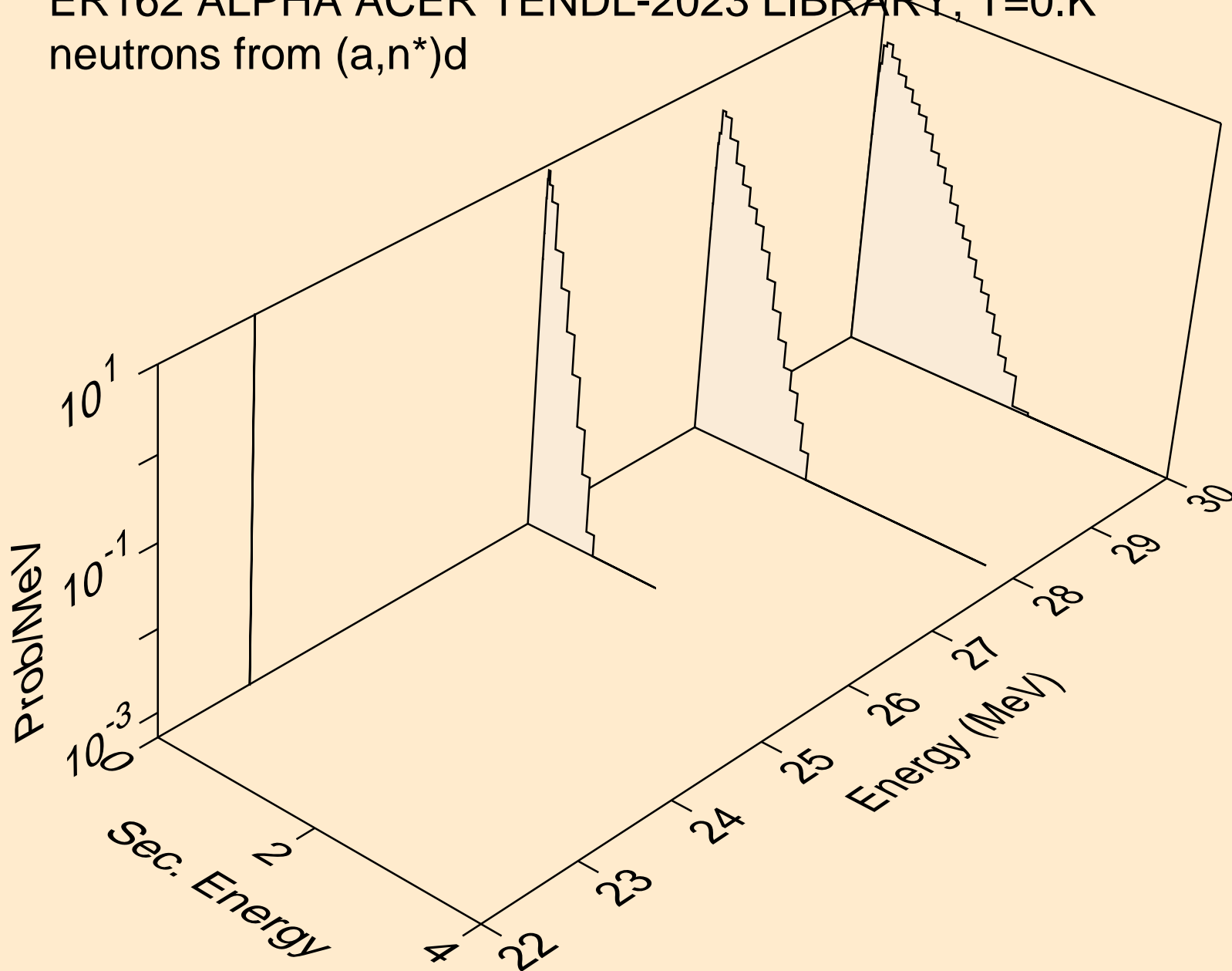
ER162 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,2n)a



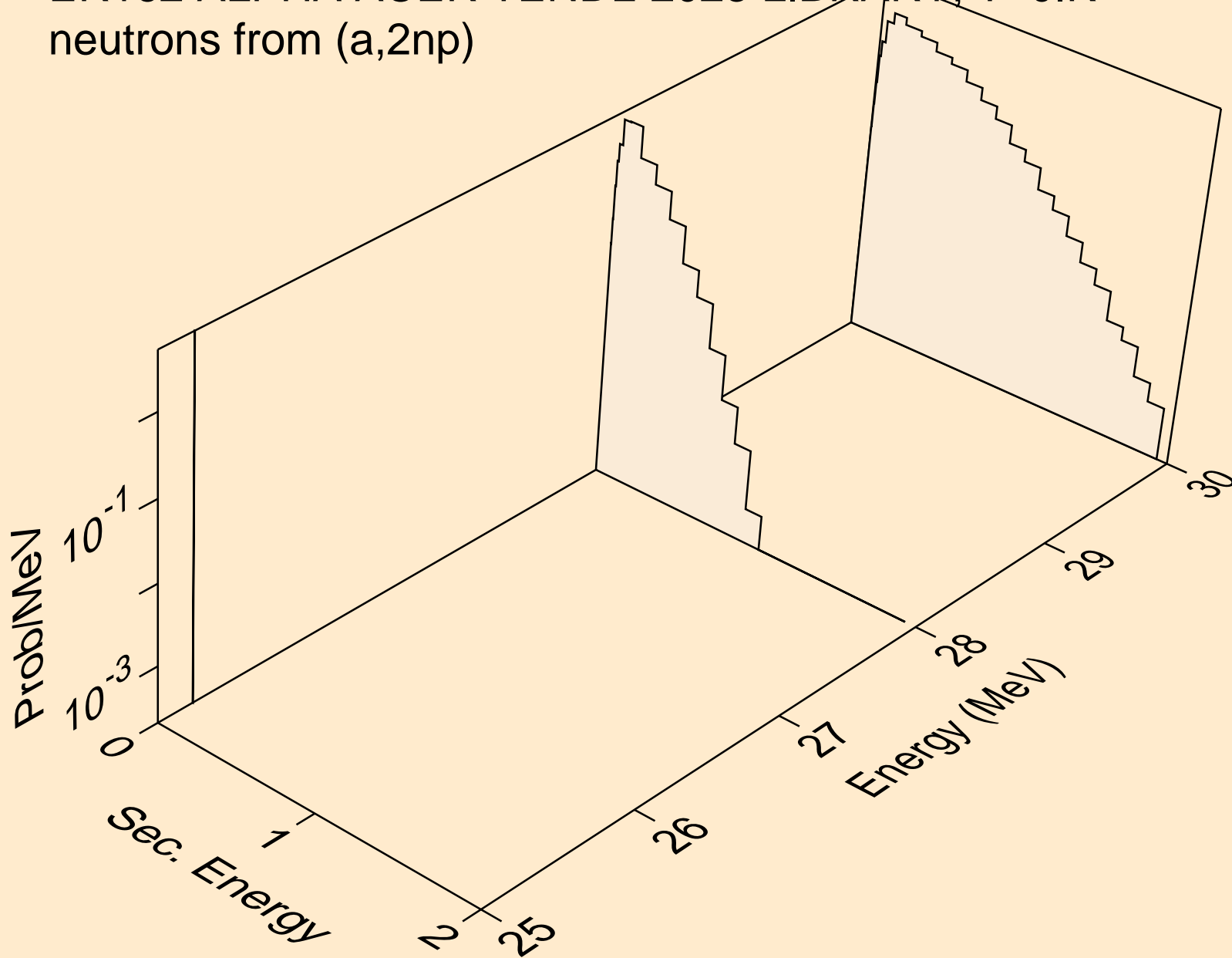
ER162 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,n*)p



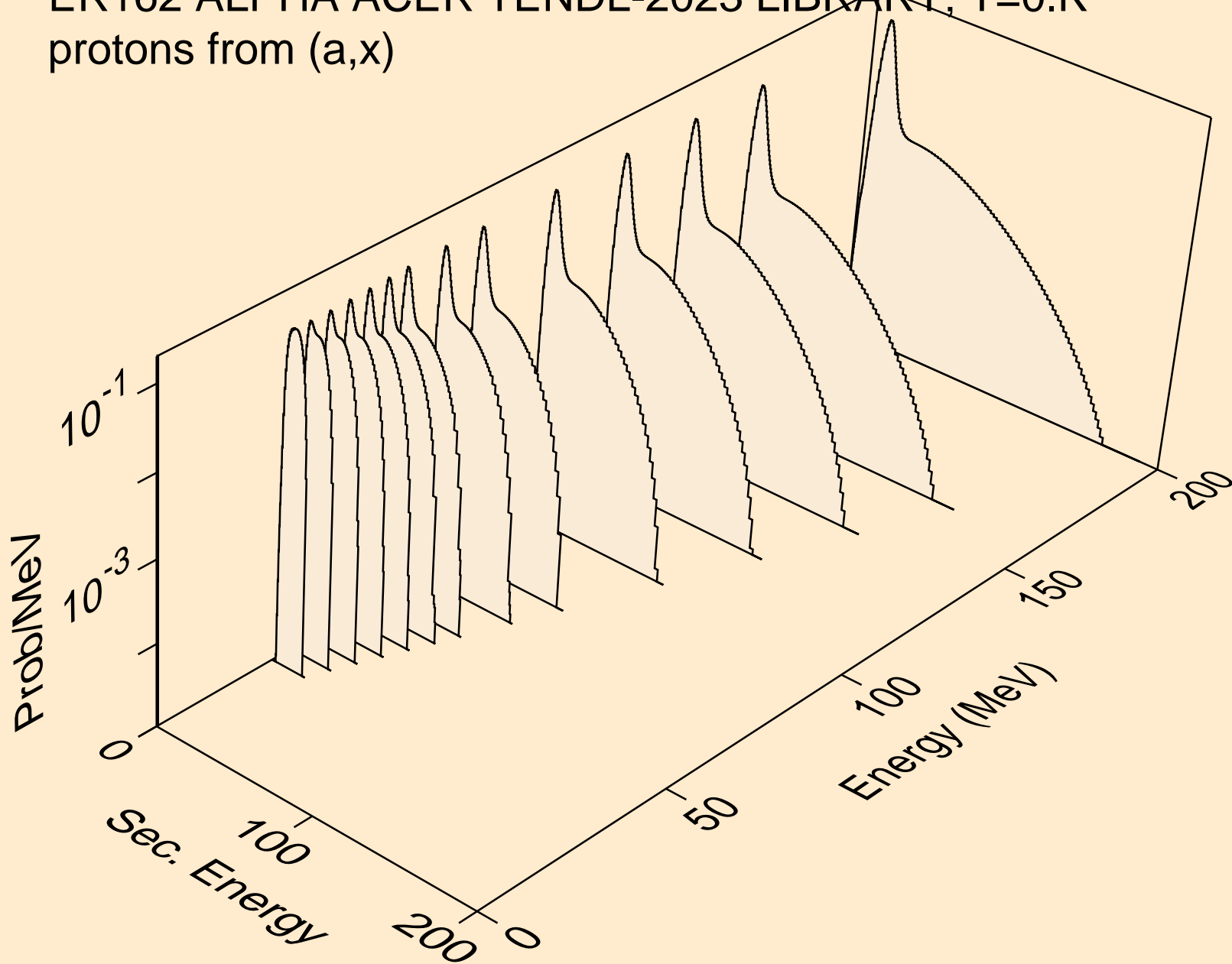
ER162 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,n*)d



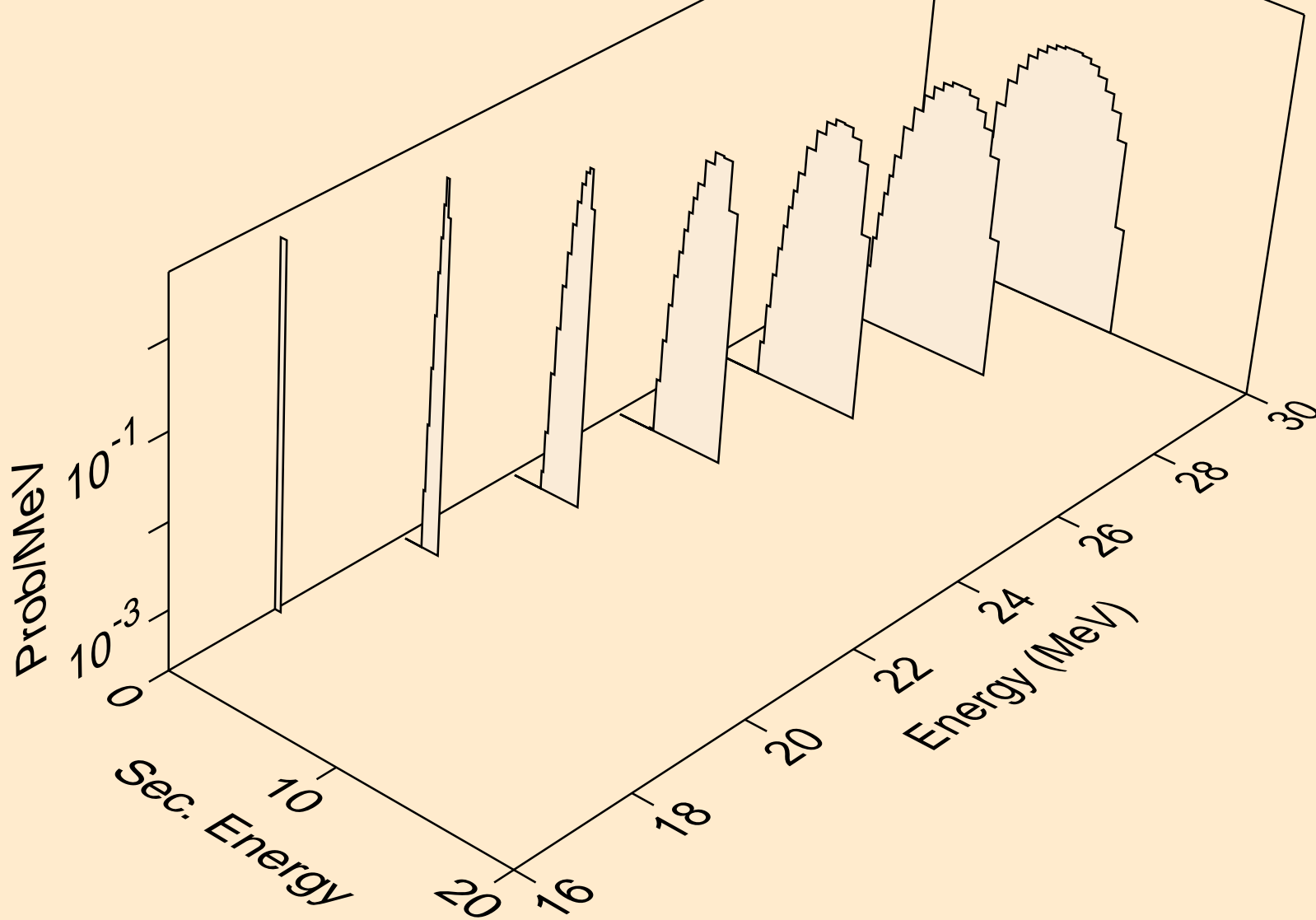
ER162 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (a,2np)



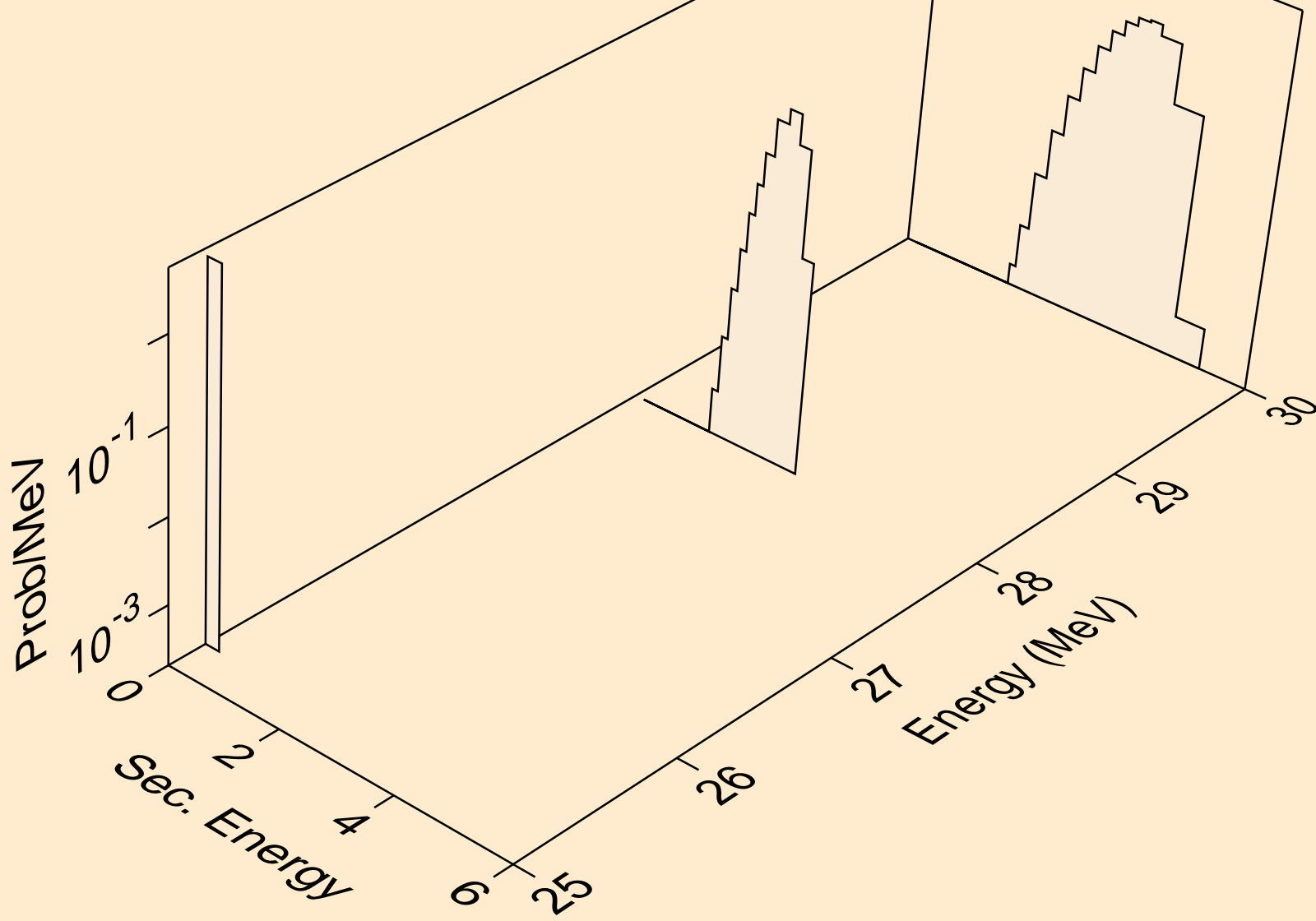
ER162 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
protons from (a,x)



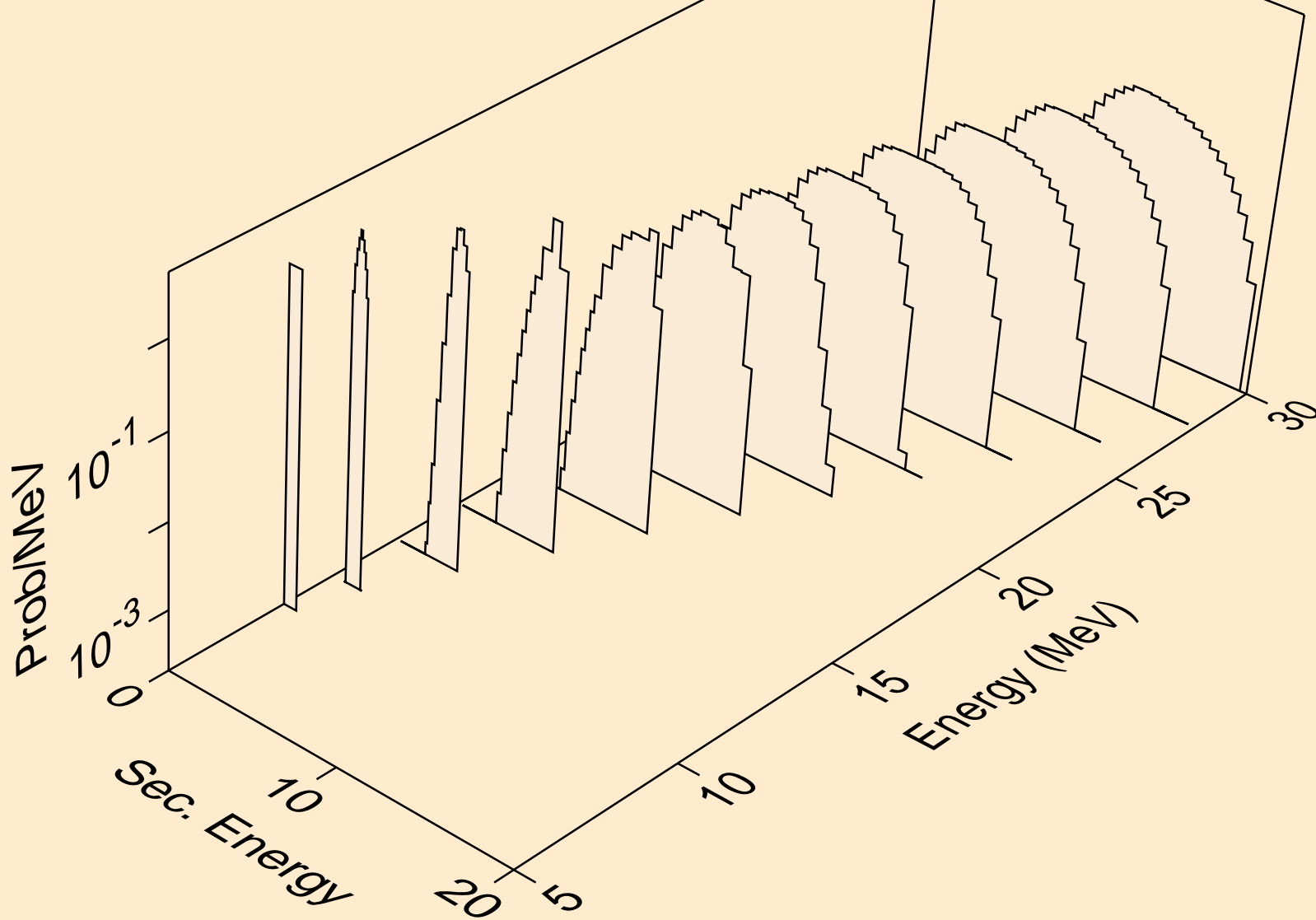
ER162 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
protons from (a,n*)p



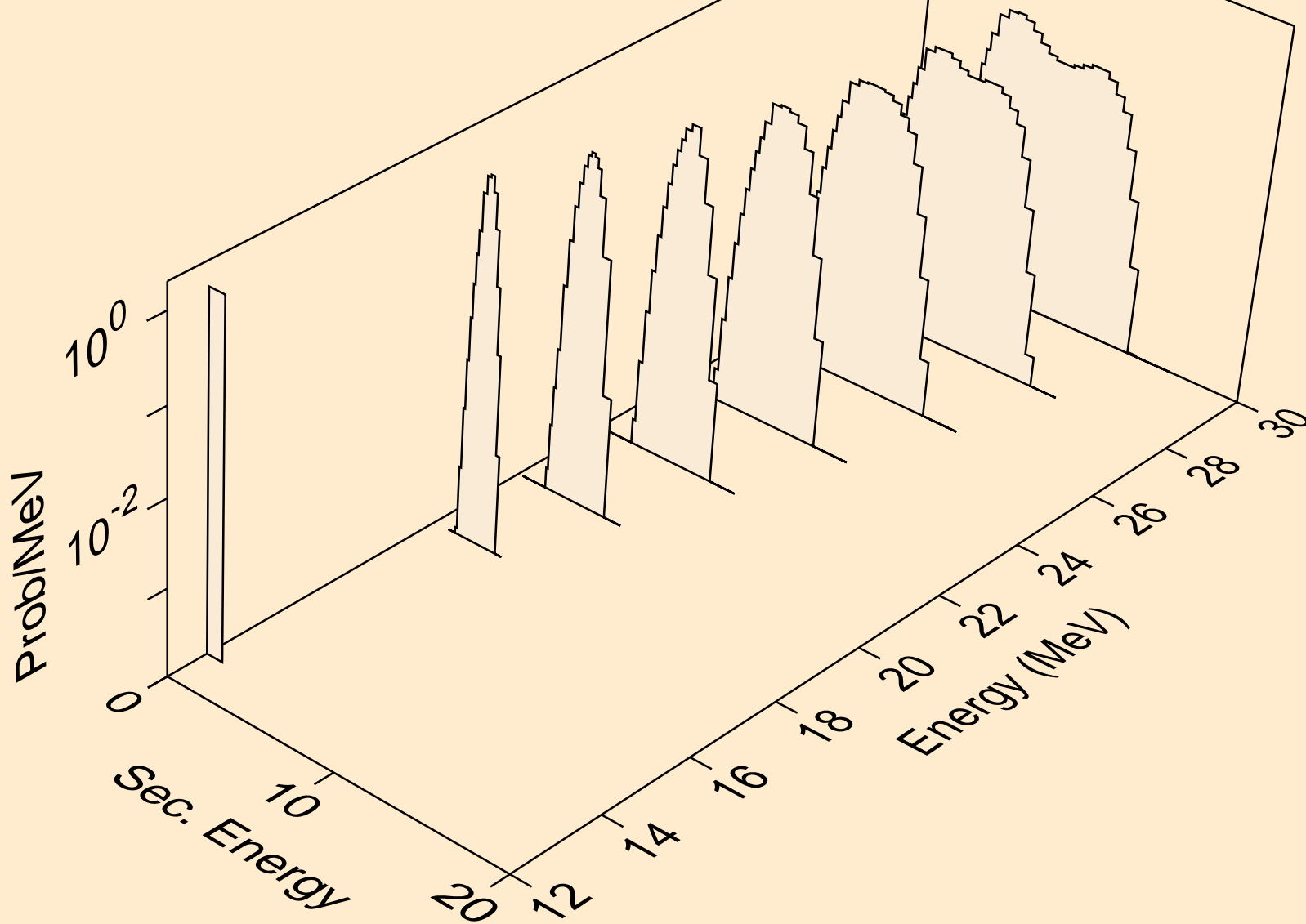
ER162 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
protons from (a,2np)



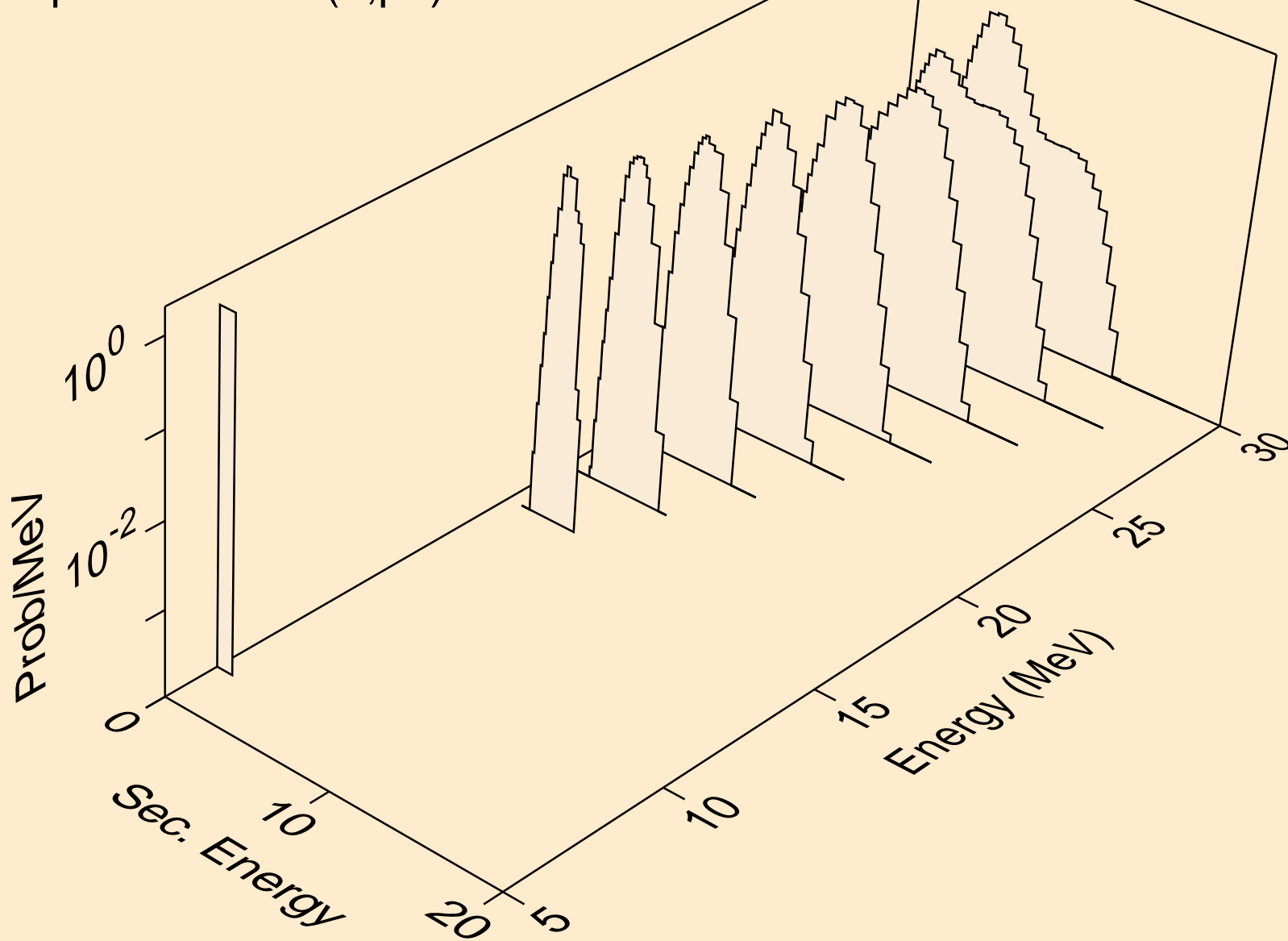
ER162 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
protons from (a,p)



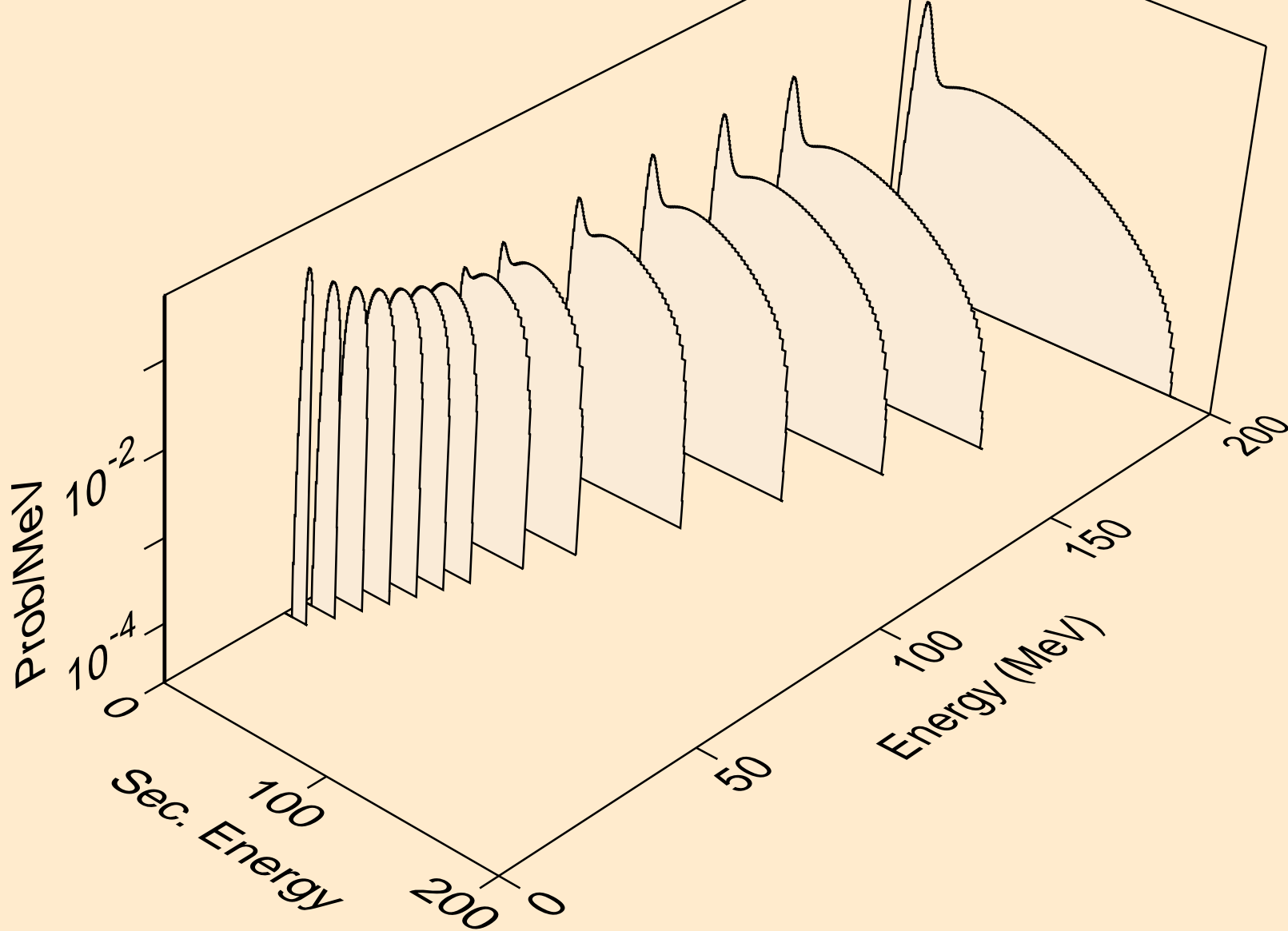
ER162 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
protons from (a,2p)



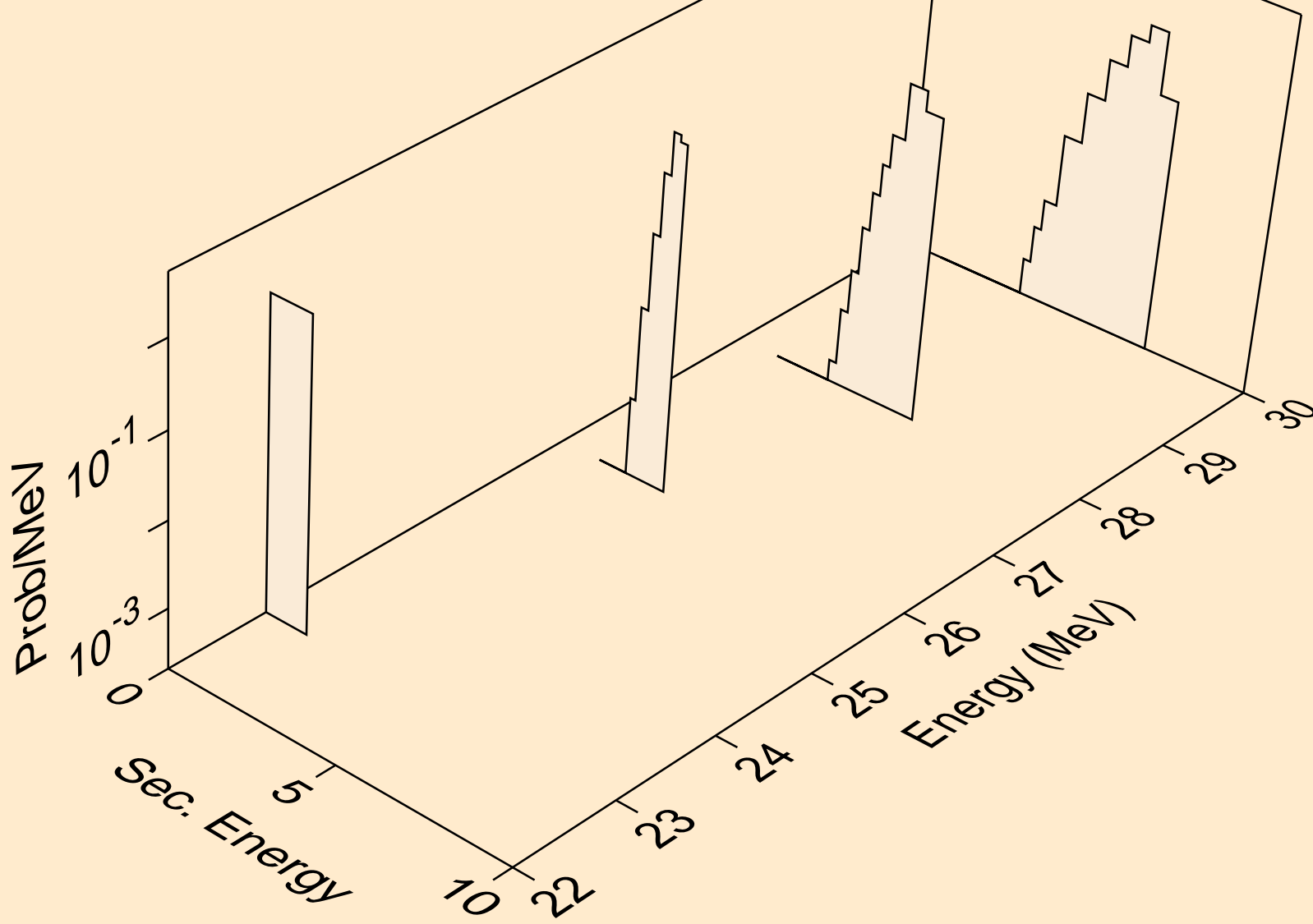
ER162 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
protons from (a,pa)



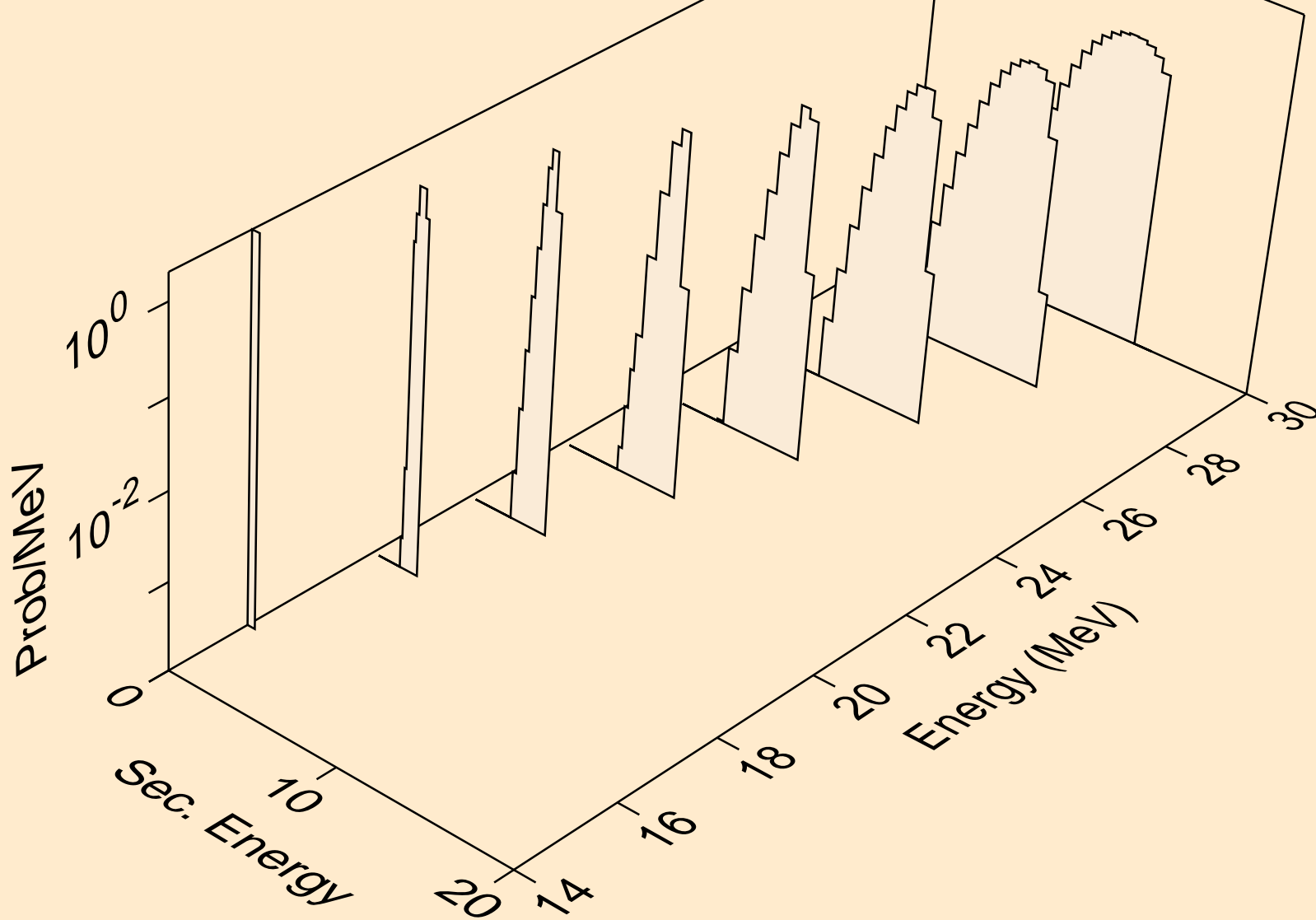
ER162 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (a,x)



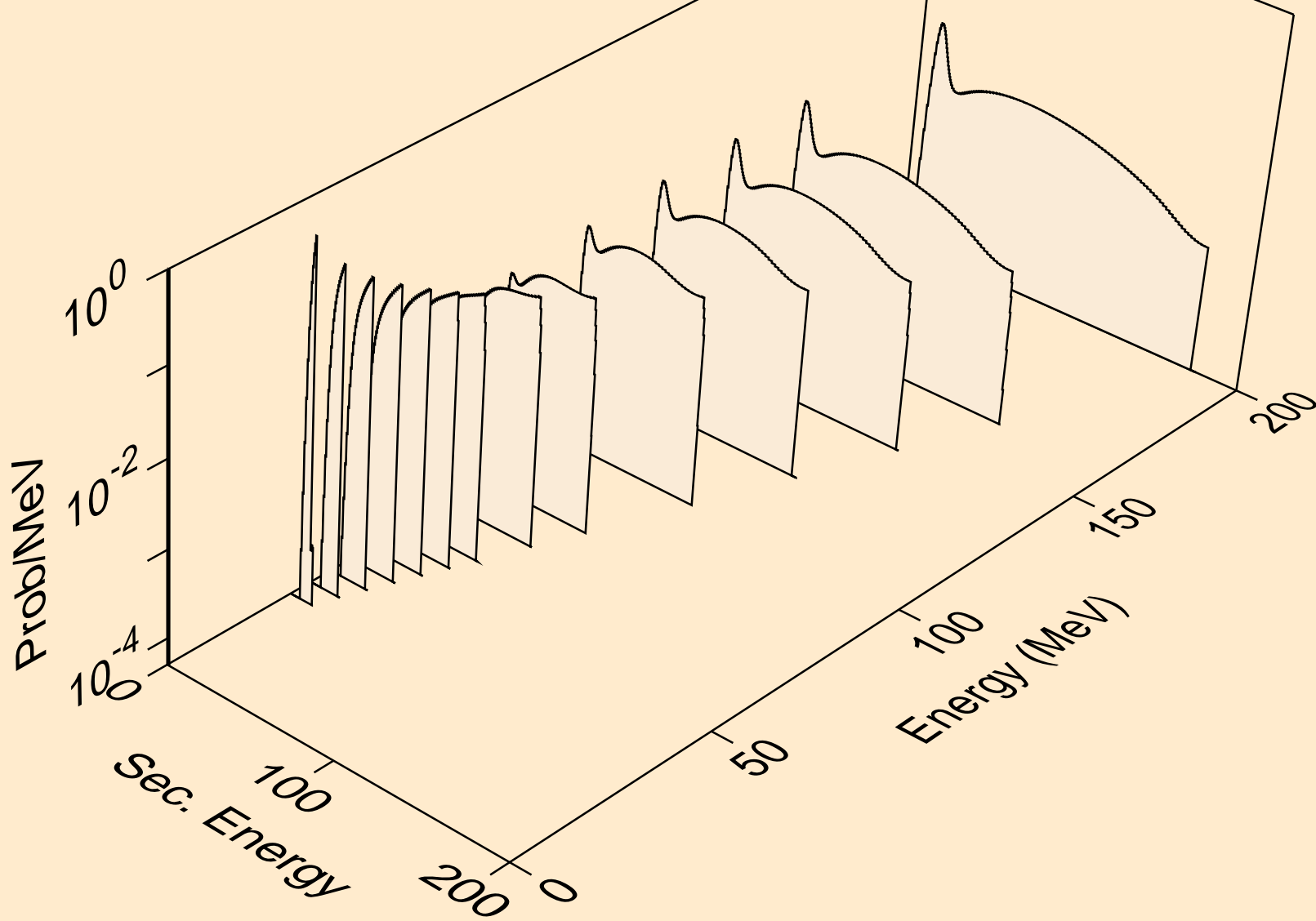
ER162 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (a,n*)d



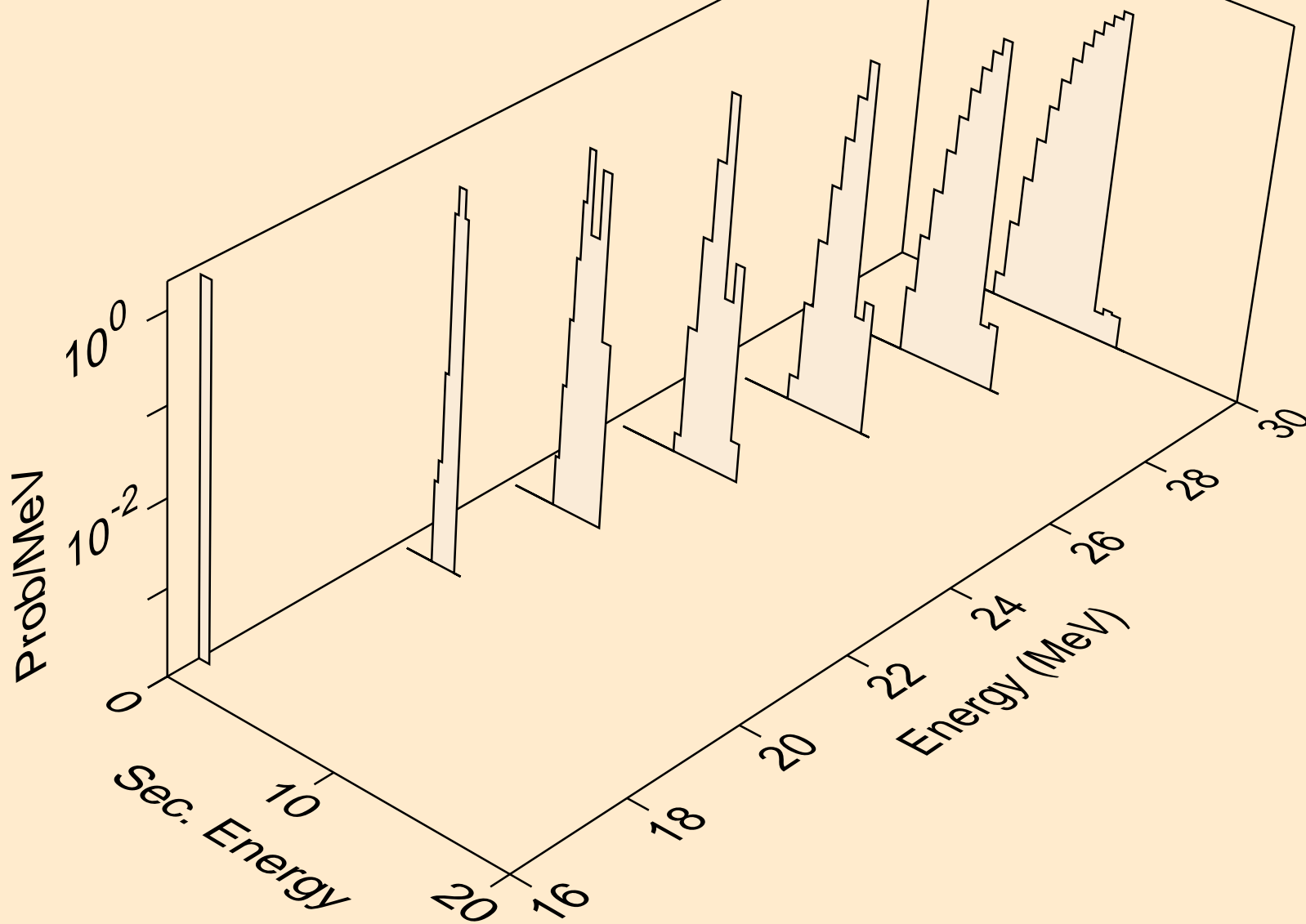
ER162 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (a,d)



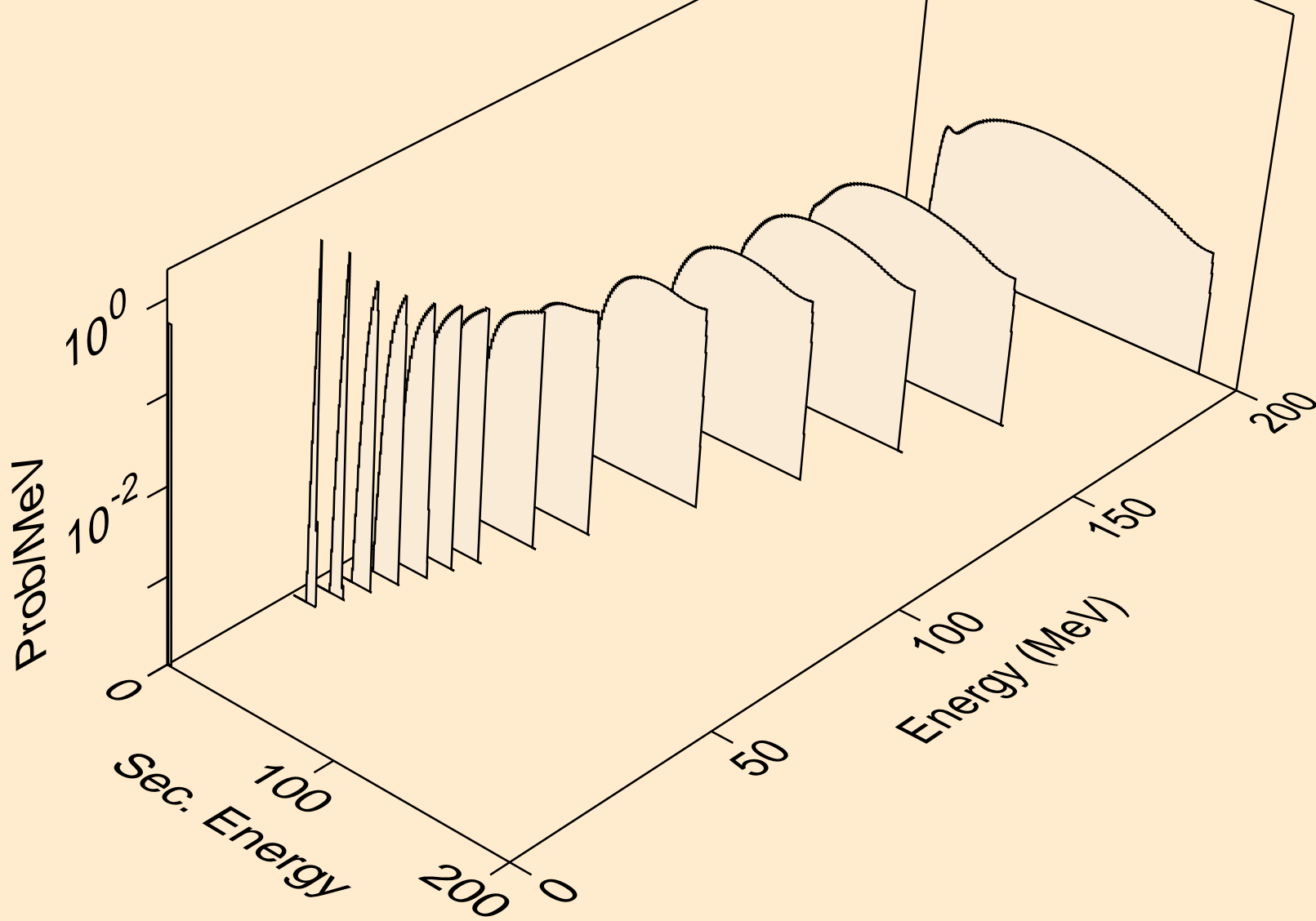
ER162 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
tritons from (a,x)



ER162 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
tritons from (a,t)



ER162 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
he3s from (a,x)



ER162 ALPHA ACER TENDL-2023 LIBRARY; T=0.K
he3s from (a,he3)

