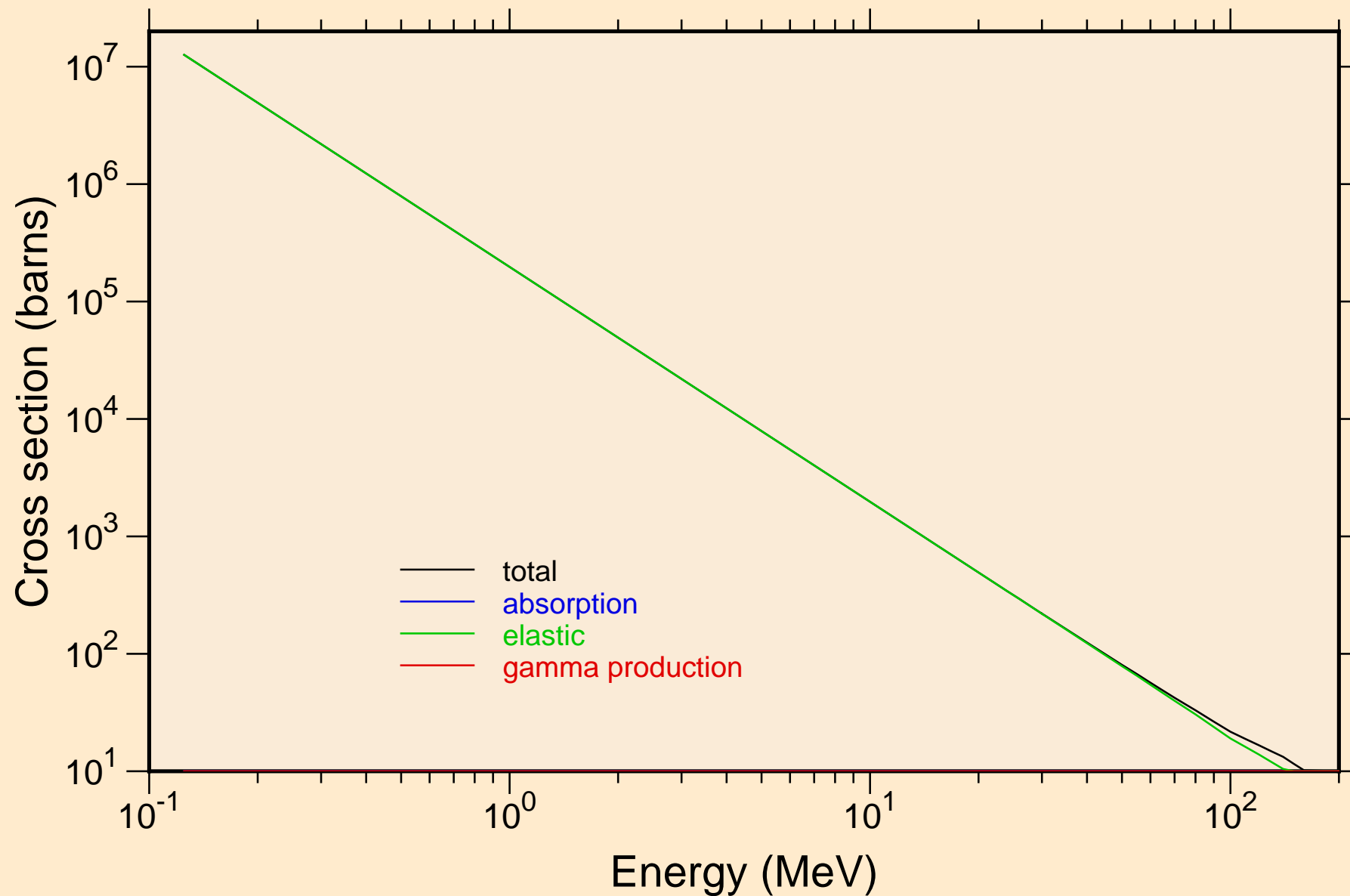


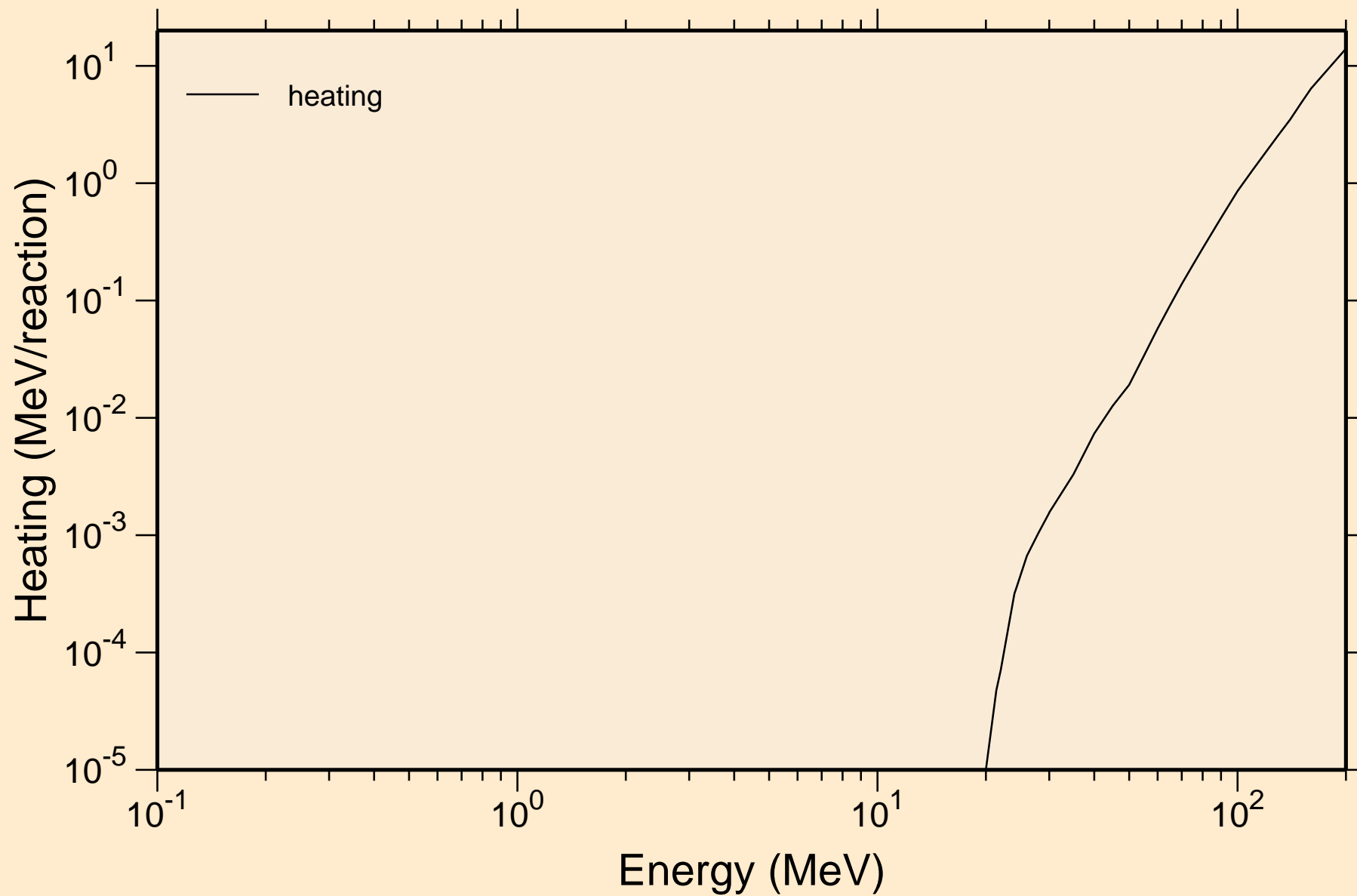
RA214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Principal cross sections



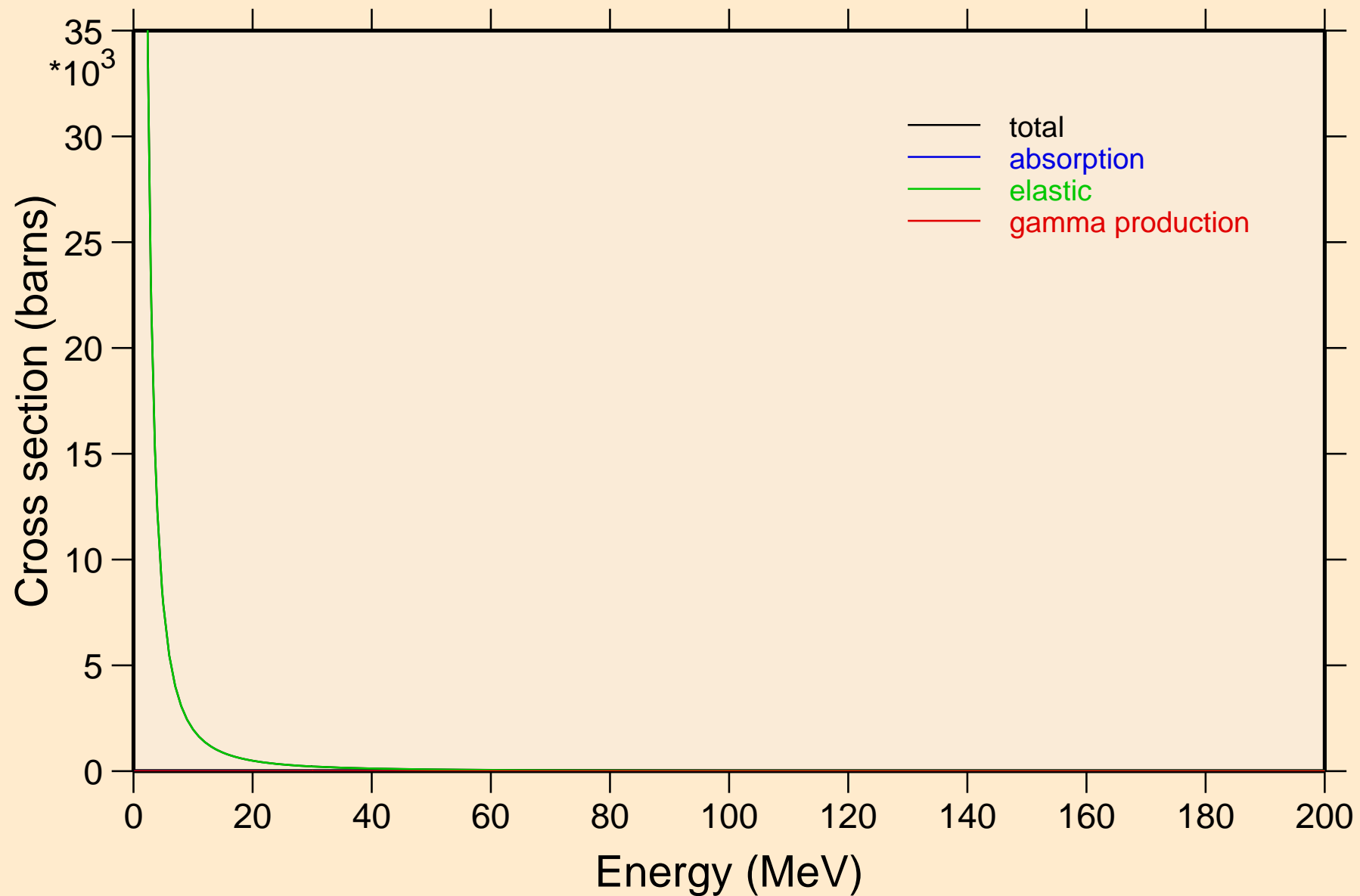
RA214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Heating



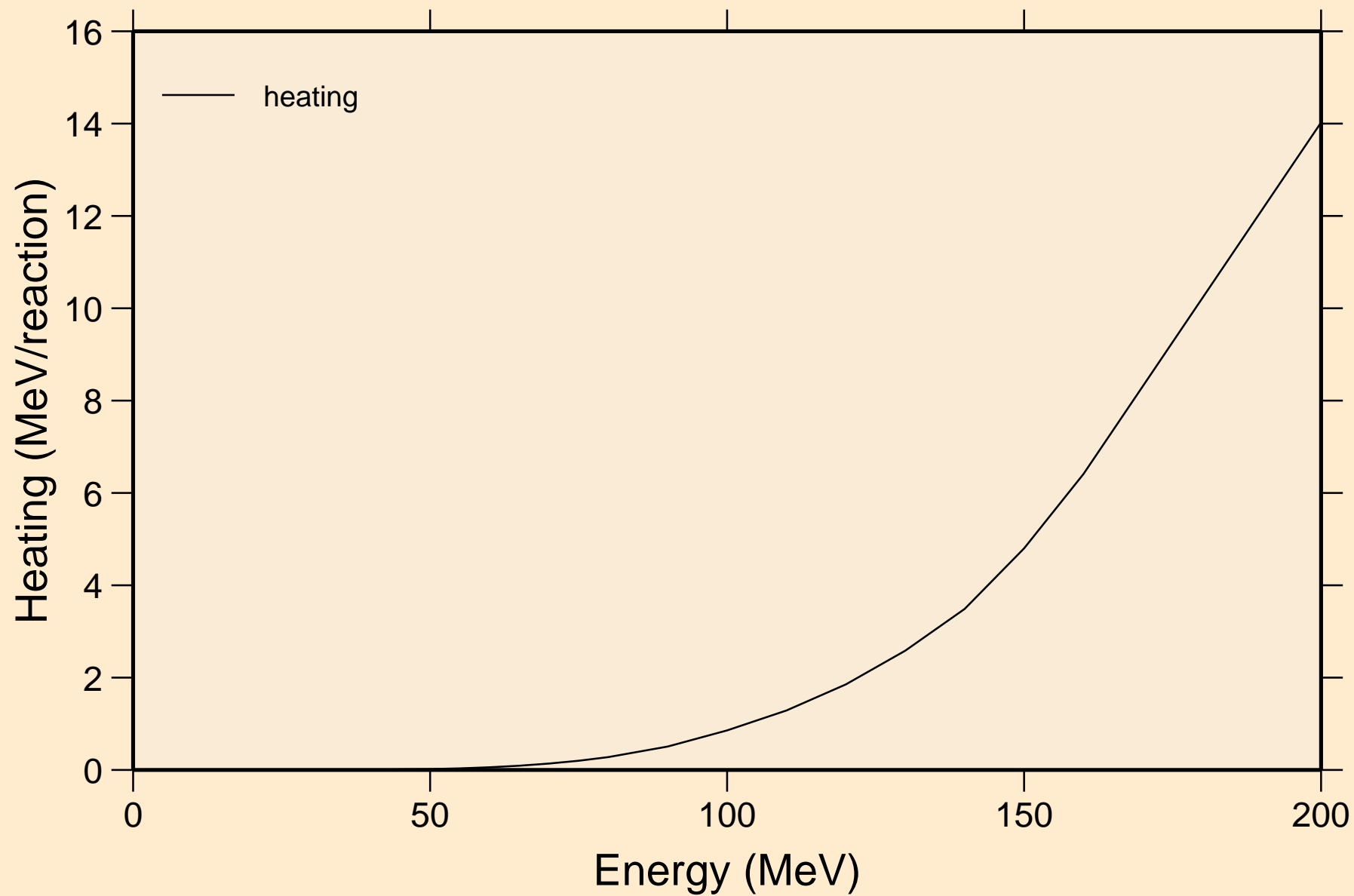
RA214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Principal cross sections



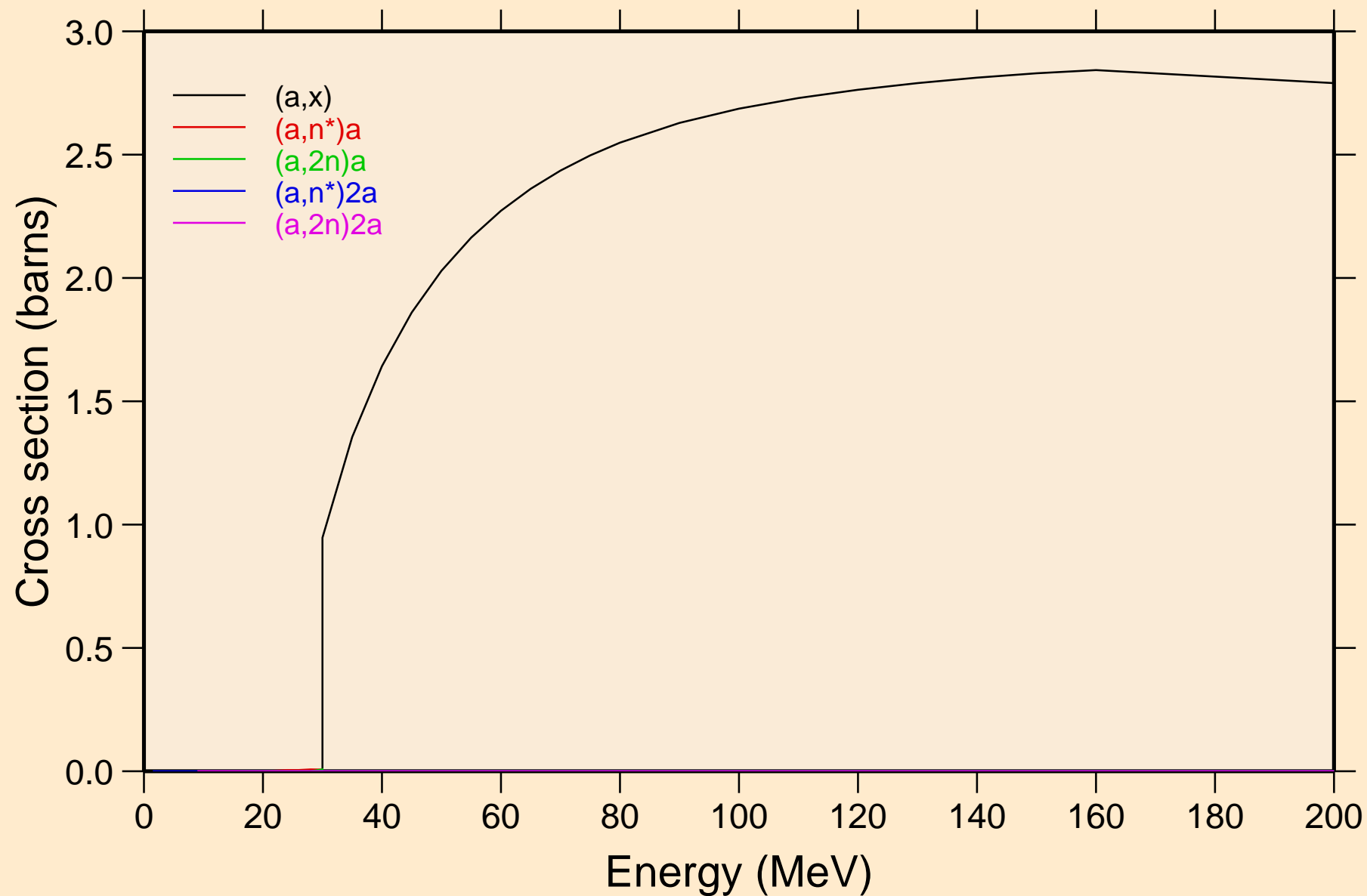
RA214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Heating



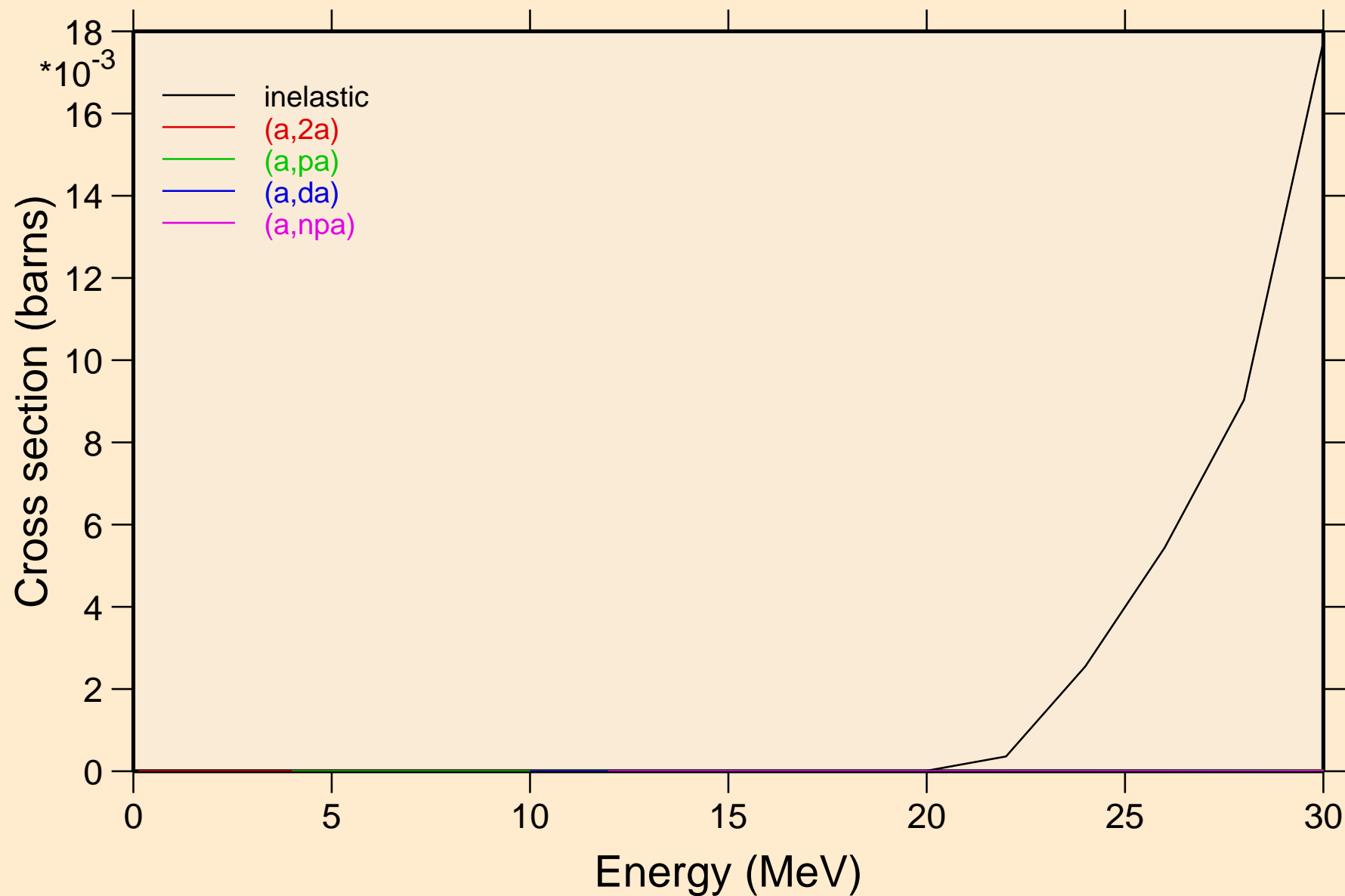
RA214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Threshold reactions



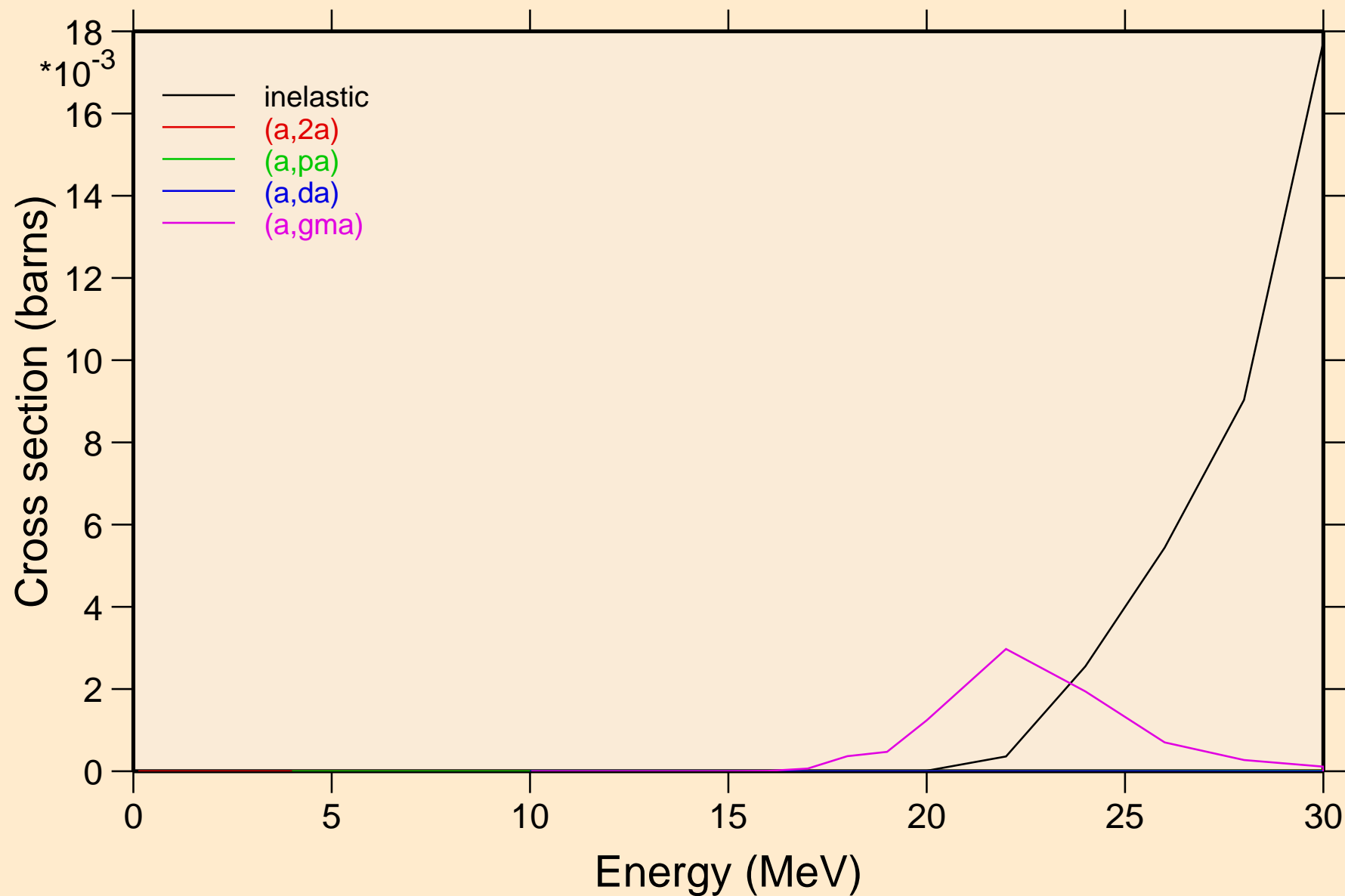
RA214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Threshold reactions



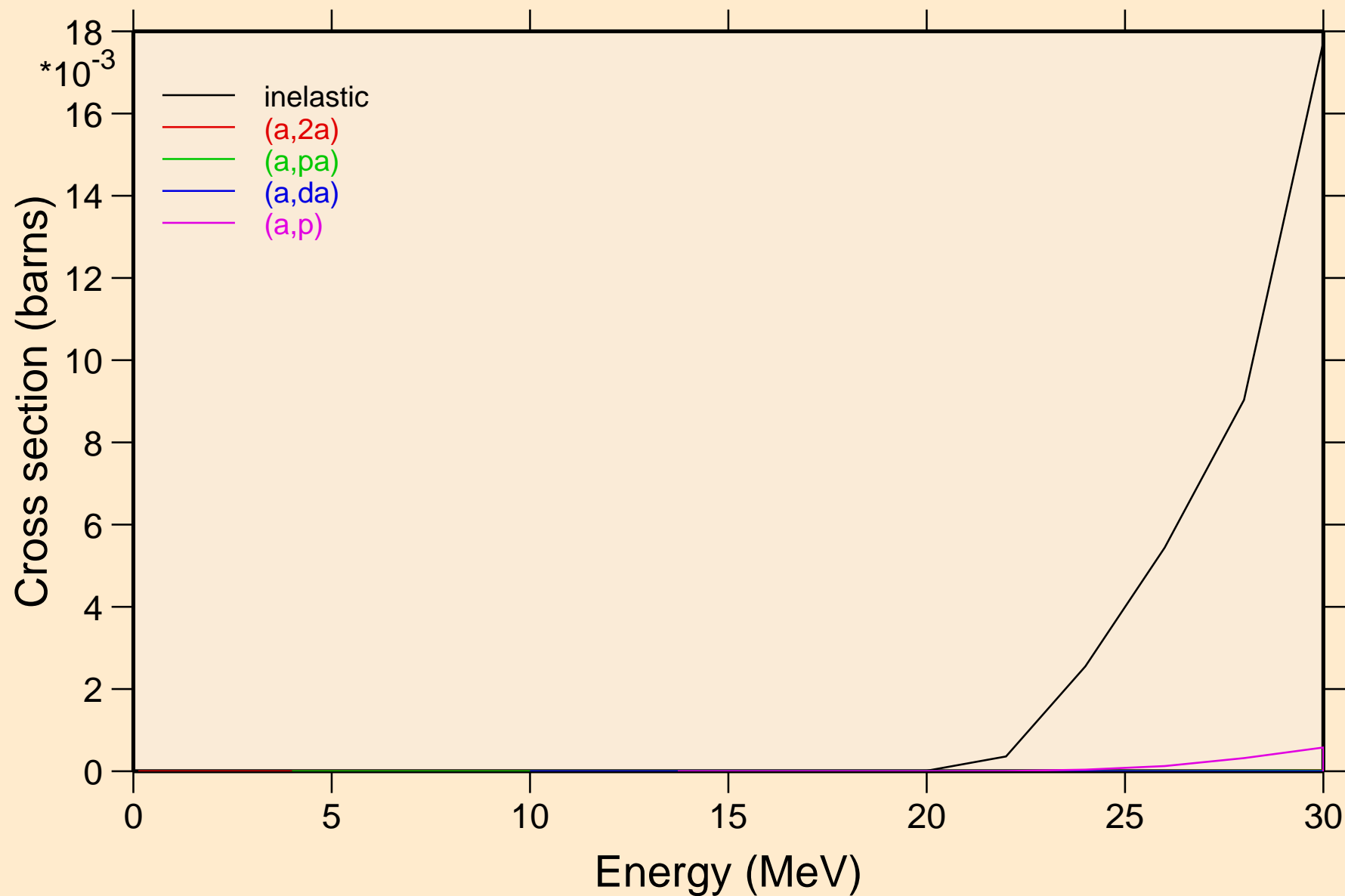
RA214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Threshold reactions



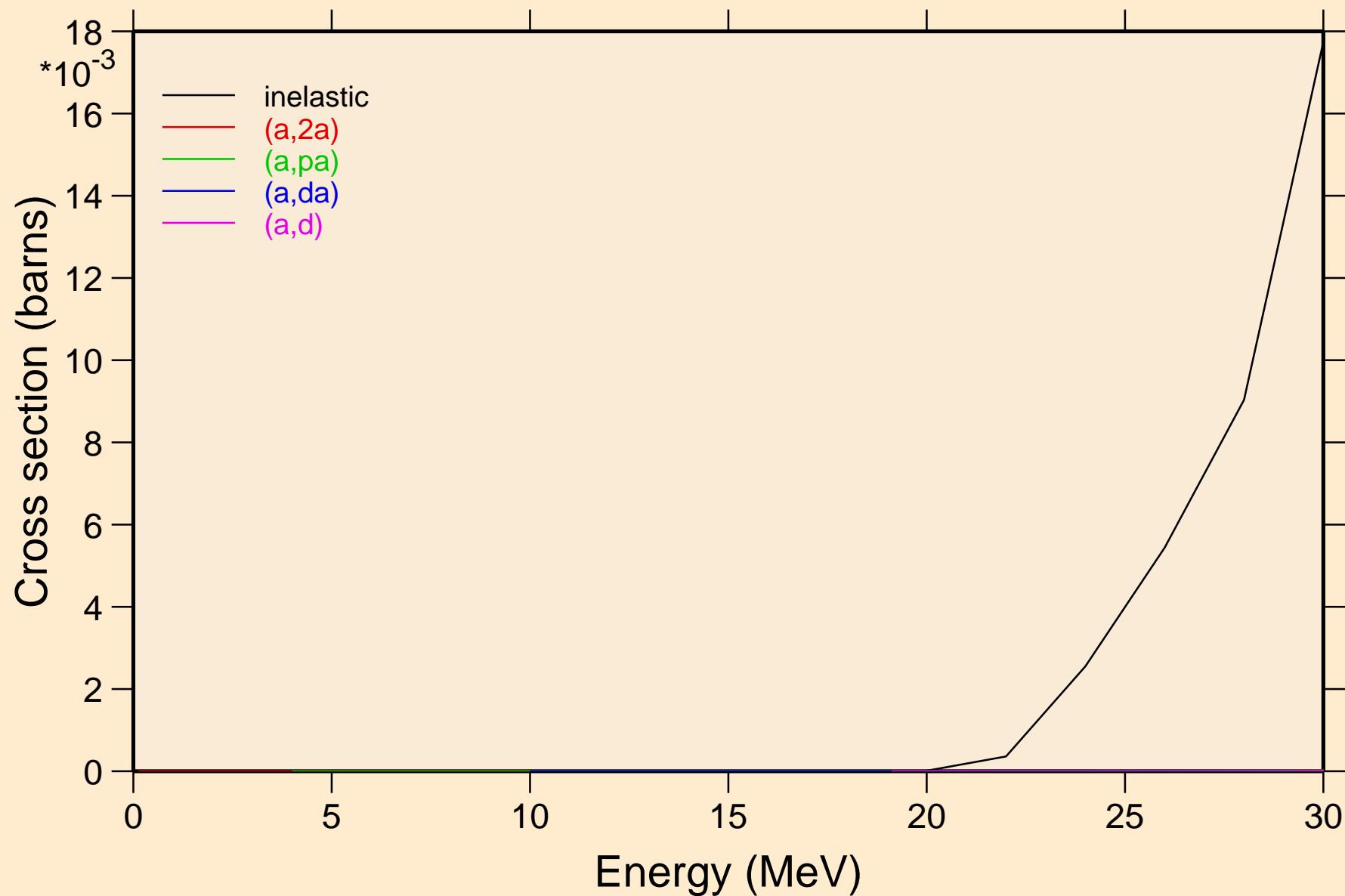
RA214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Threshold reactions



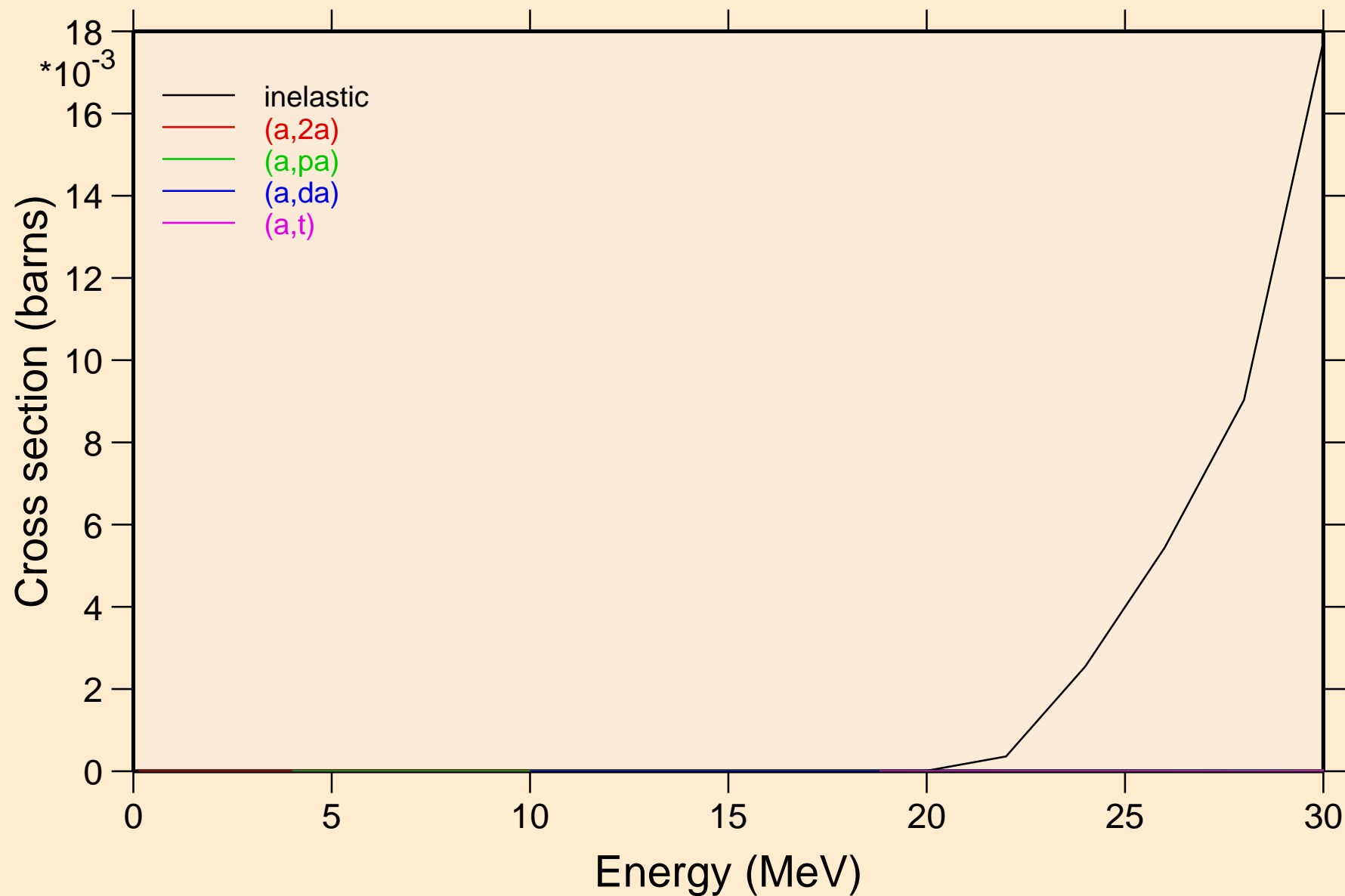
RA214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Threshold reactions



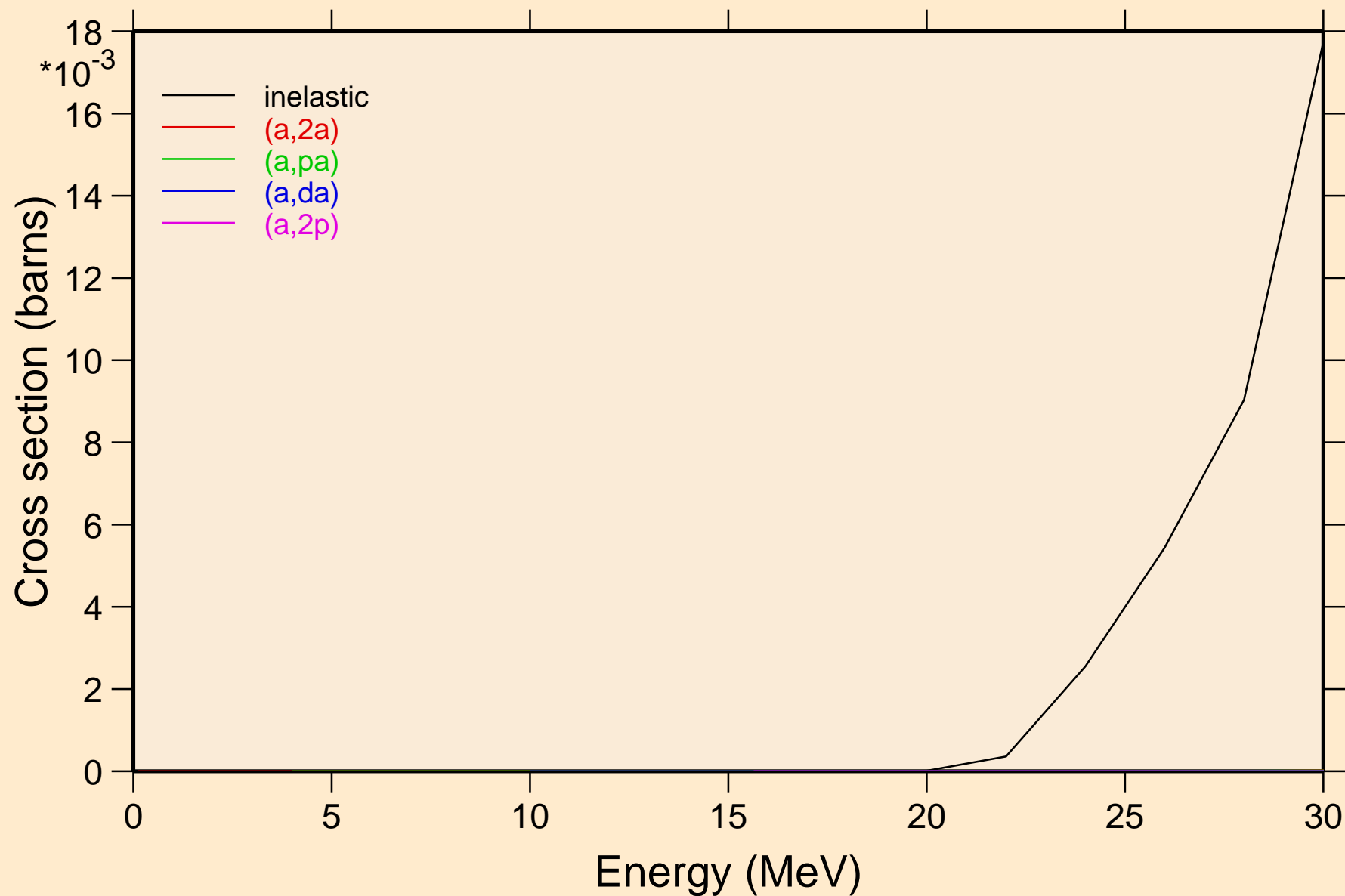
RA214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Threshold reactions



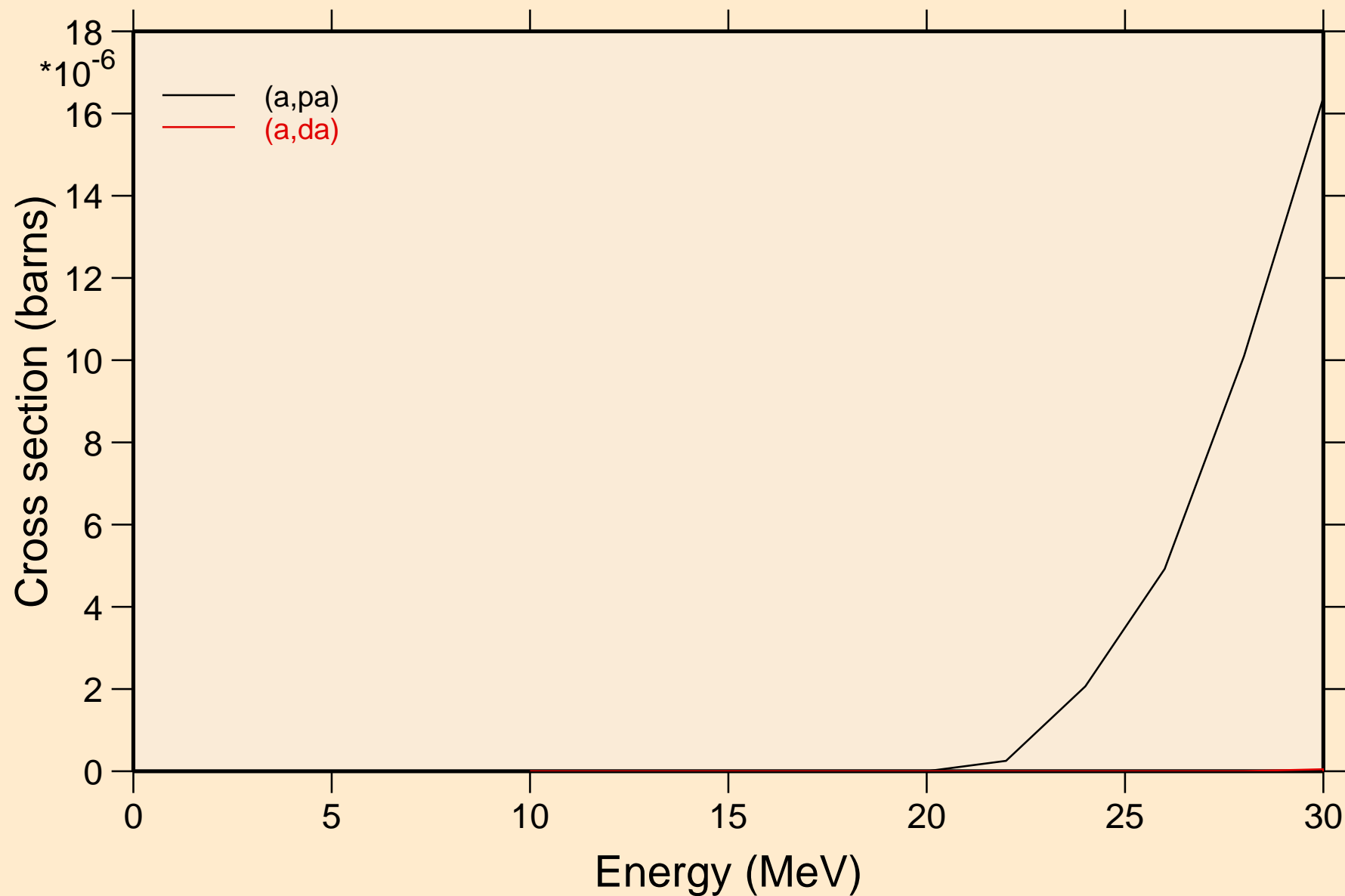
RA214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Threshold reactions

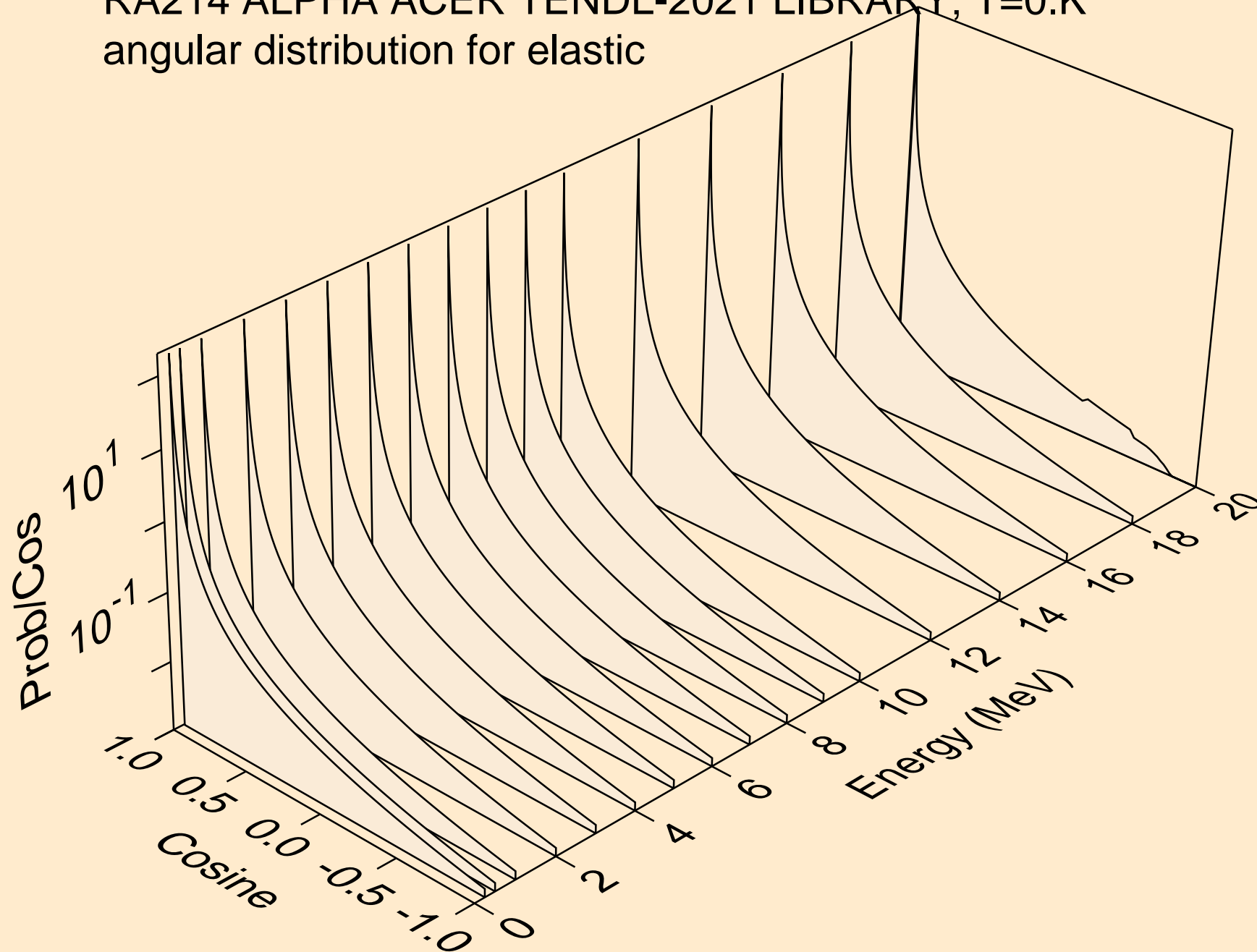


RA214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

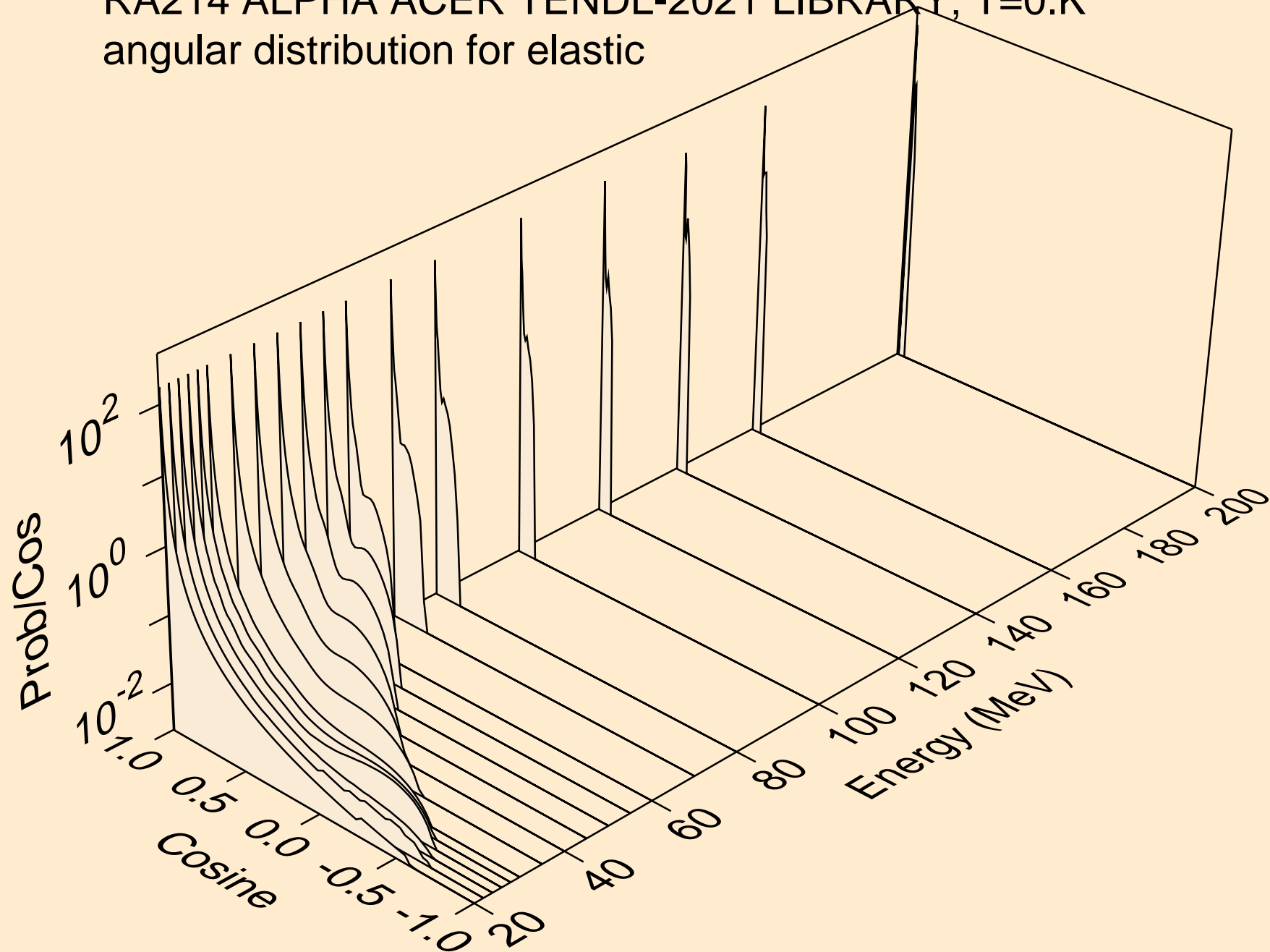
Threshold reactions



RA214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
angular distribution for elastic

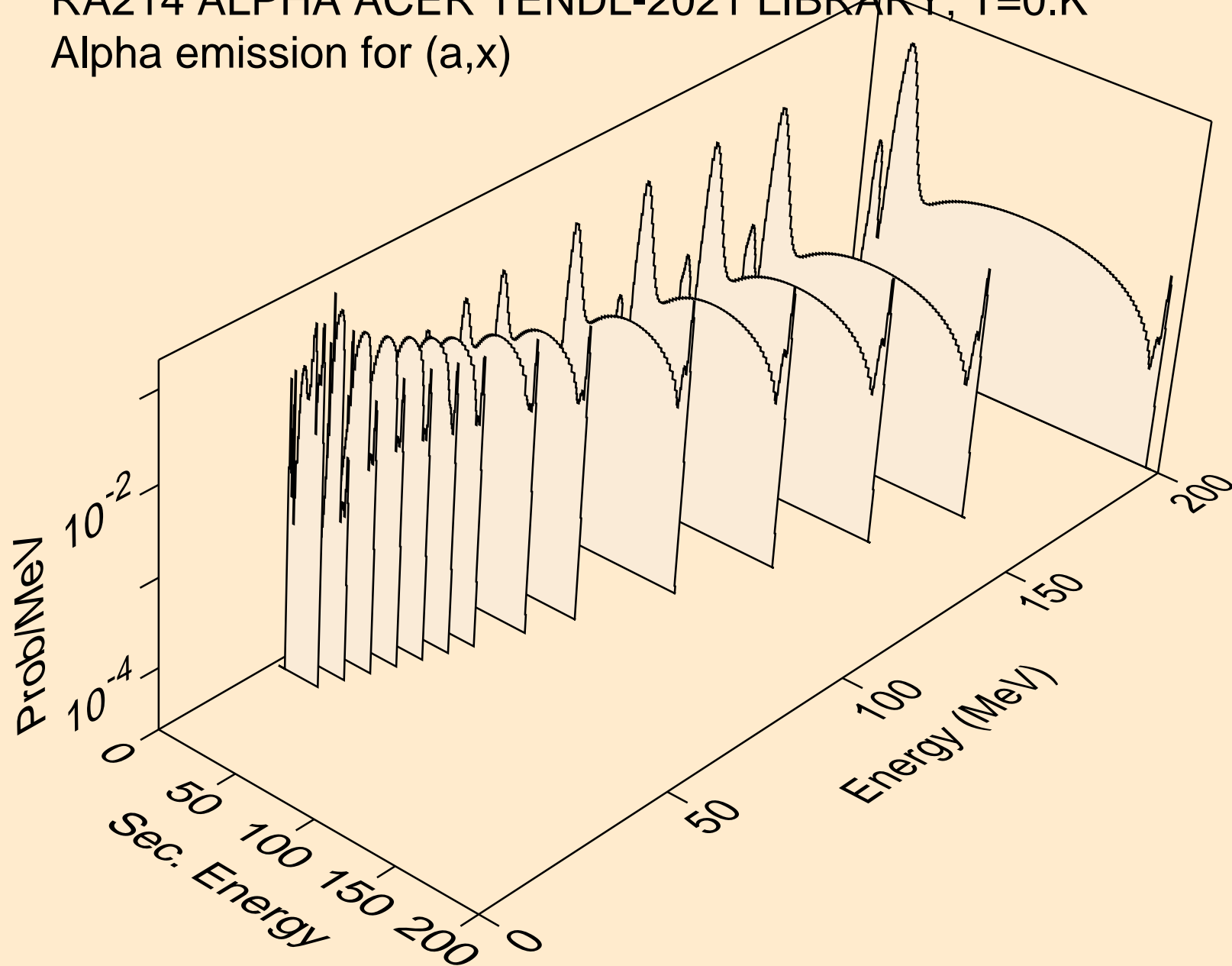


RA214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
angular distribution for elastic



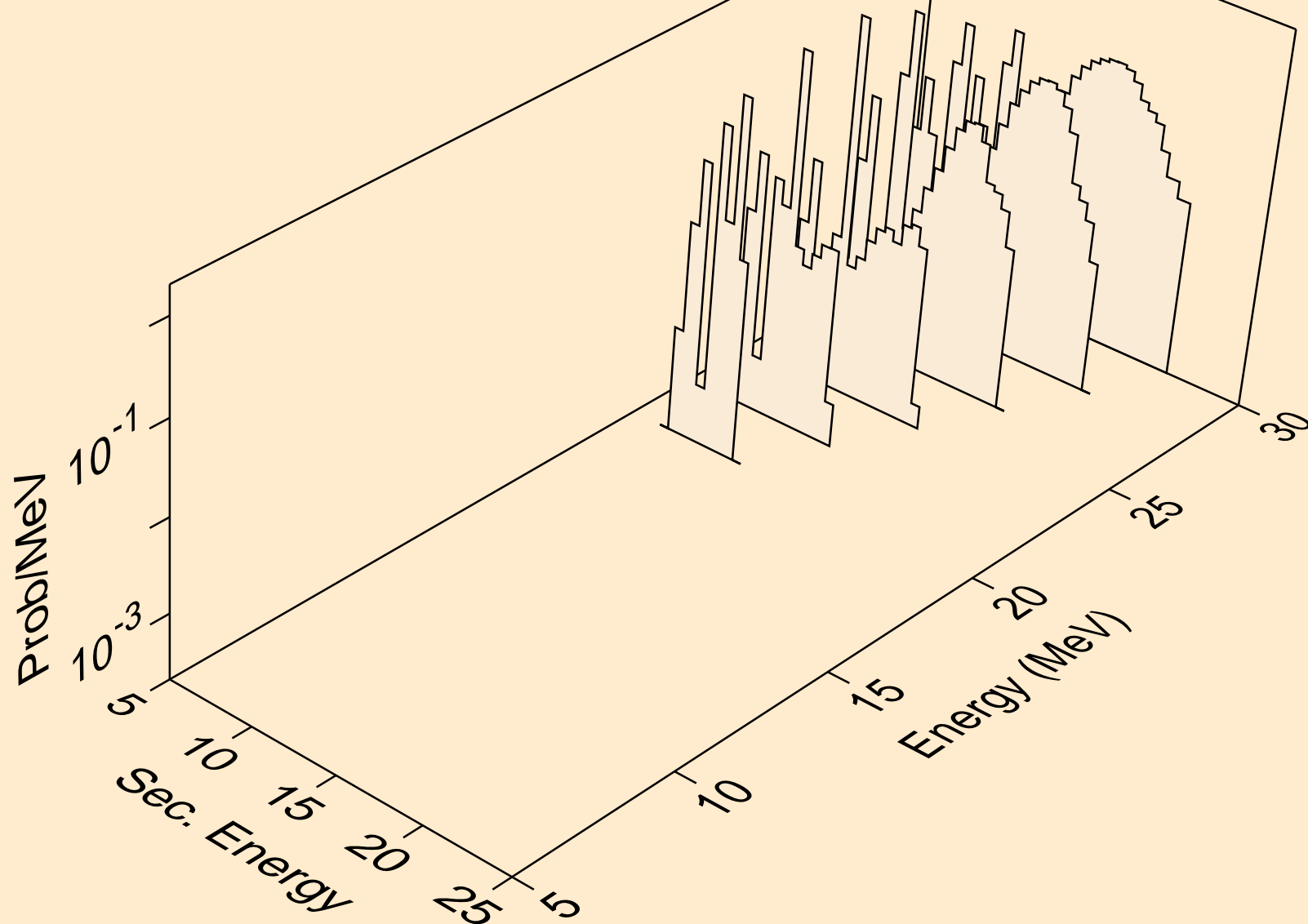
RA214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Alpha emission for (a,x)



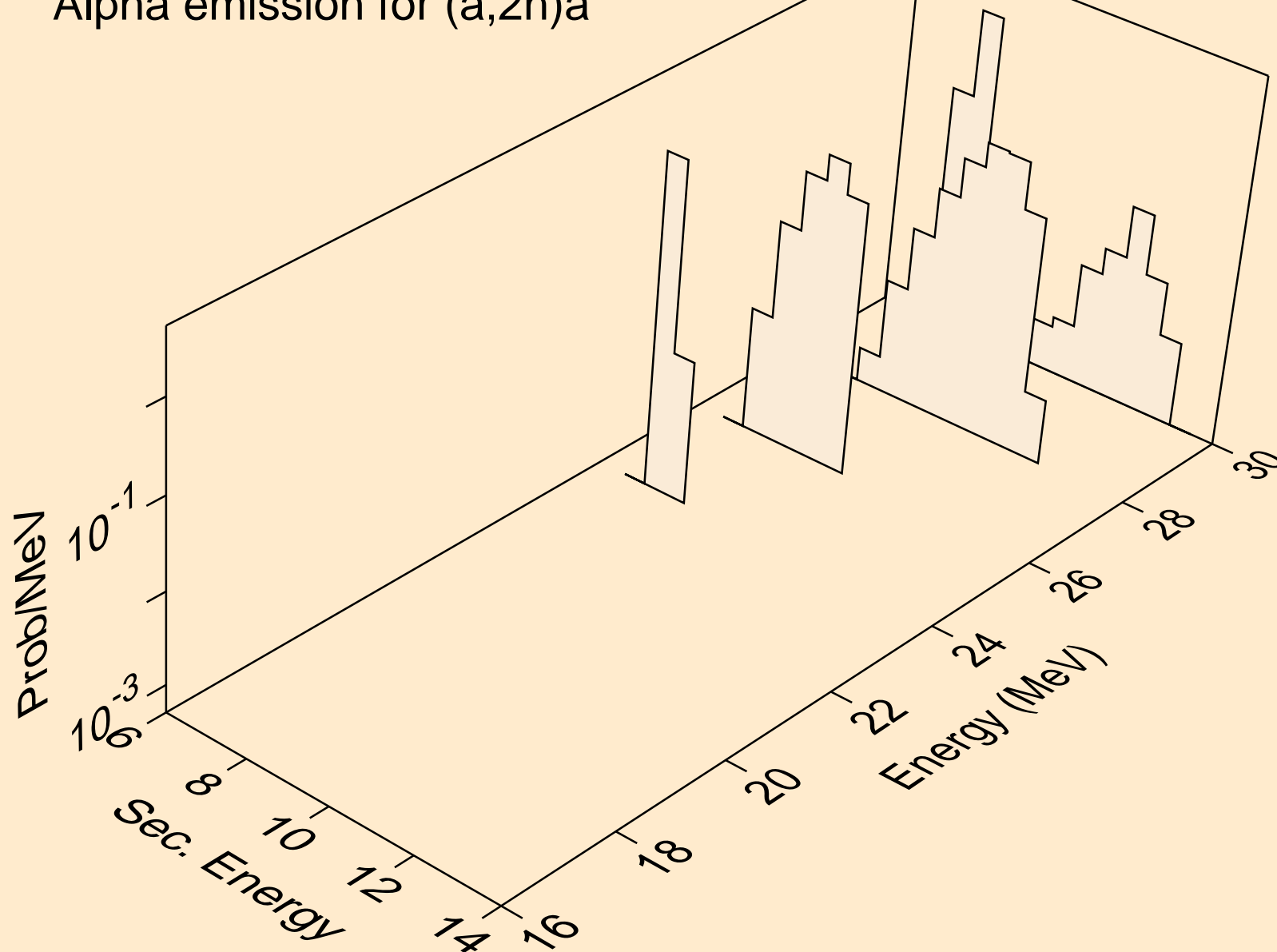
RA214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Alpha emission for (a,n*)a



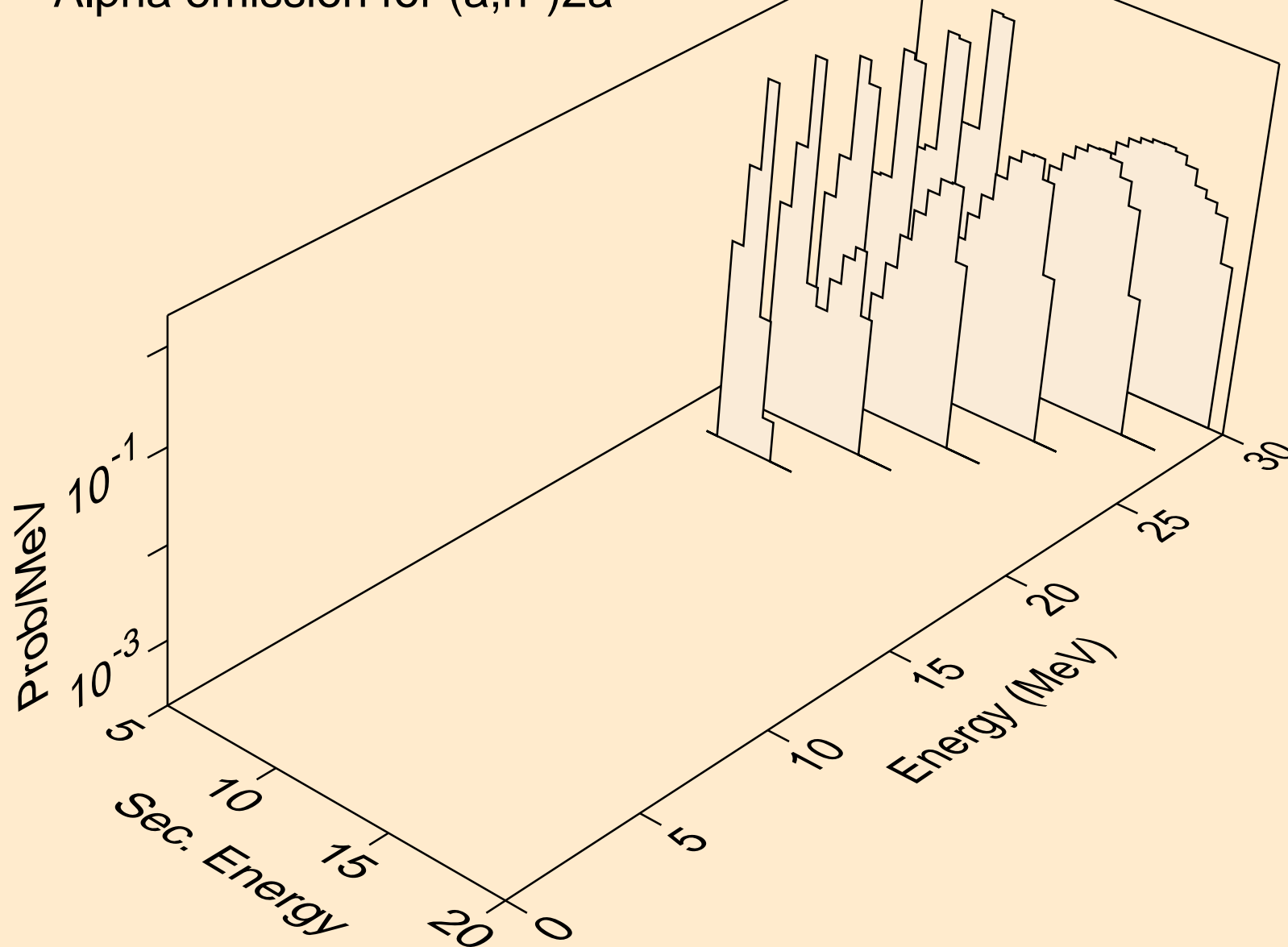
RA214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Alpha emission for (a,2n)a



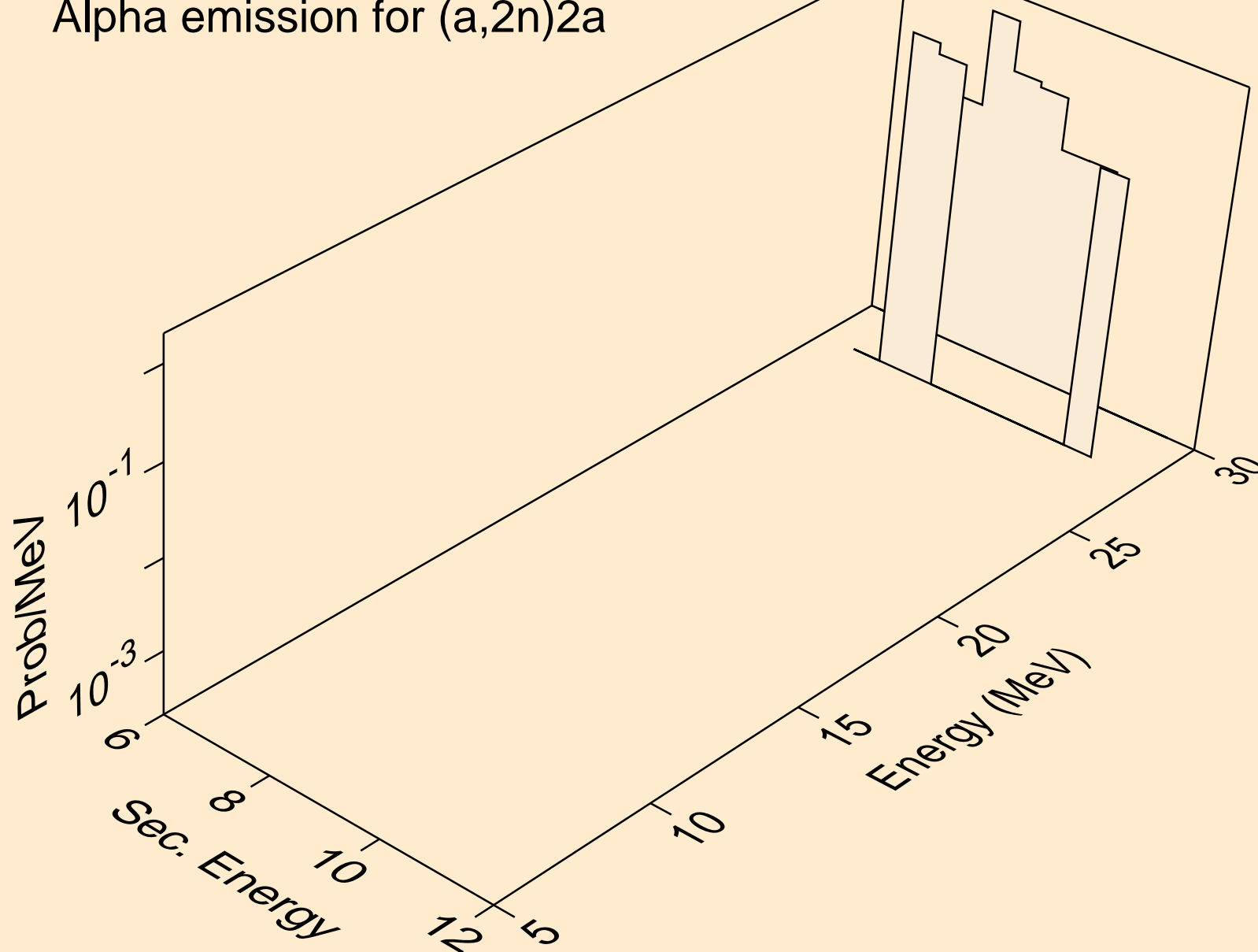
RA214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Alpha emission for (a,n*)2a



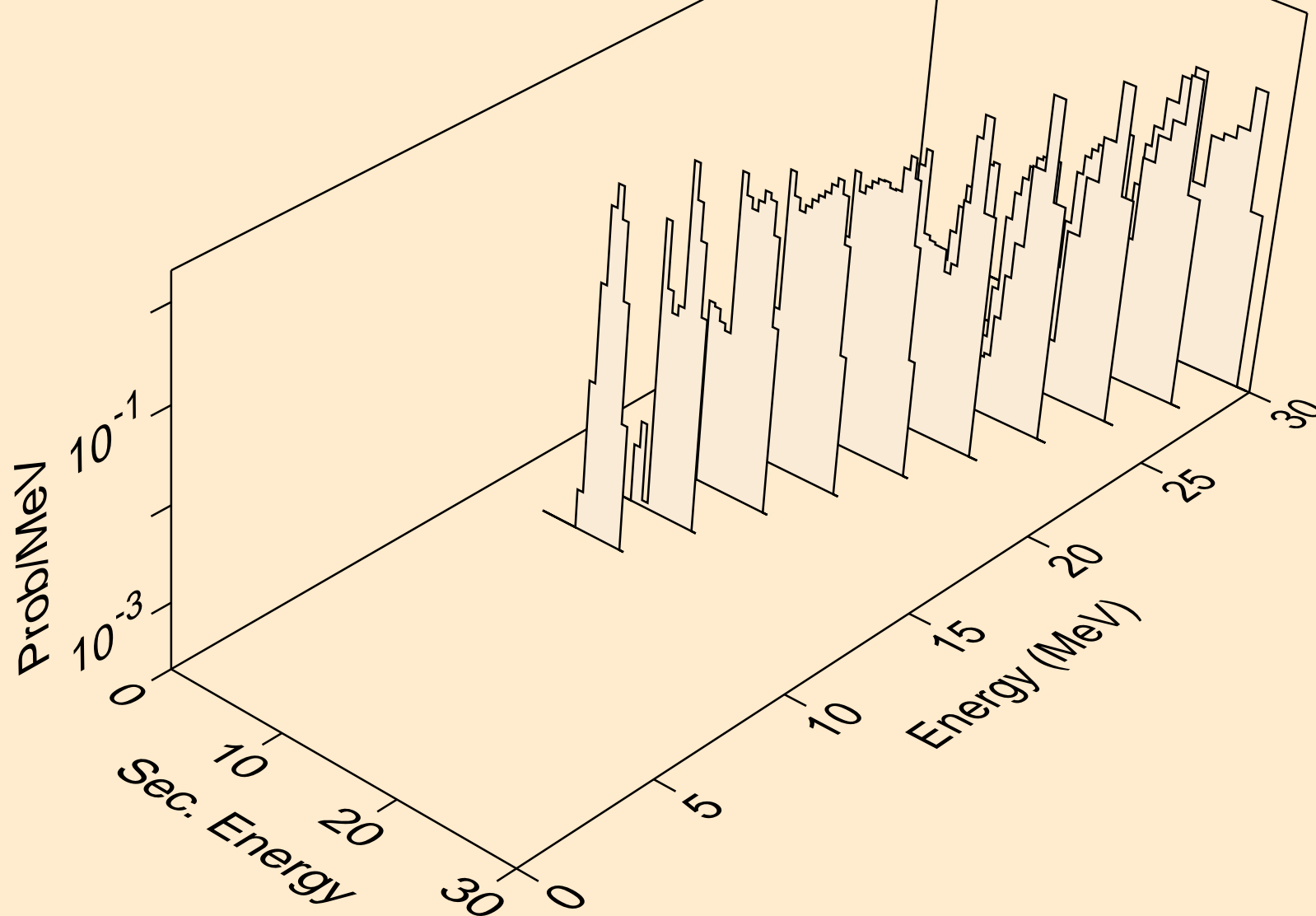
RA214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Alpha emission for (a,2n)2a



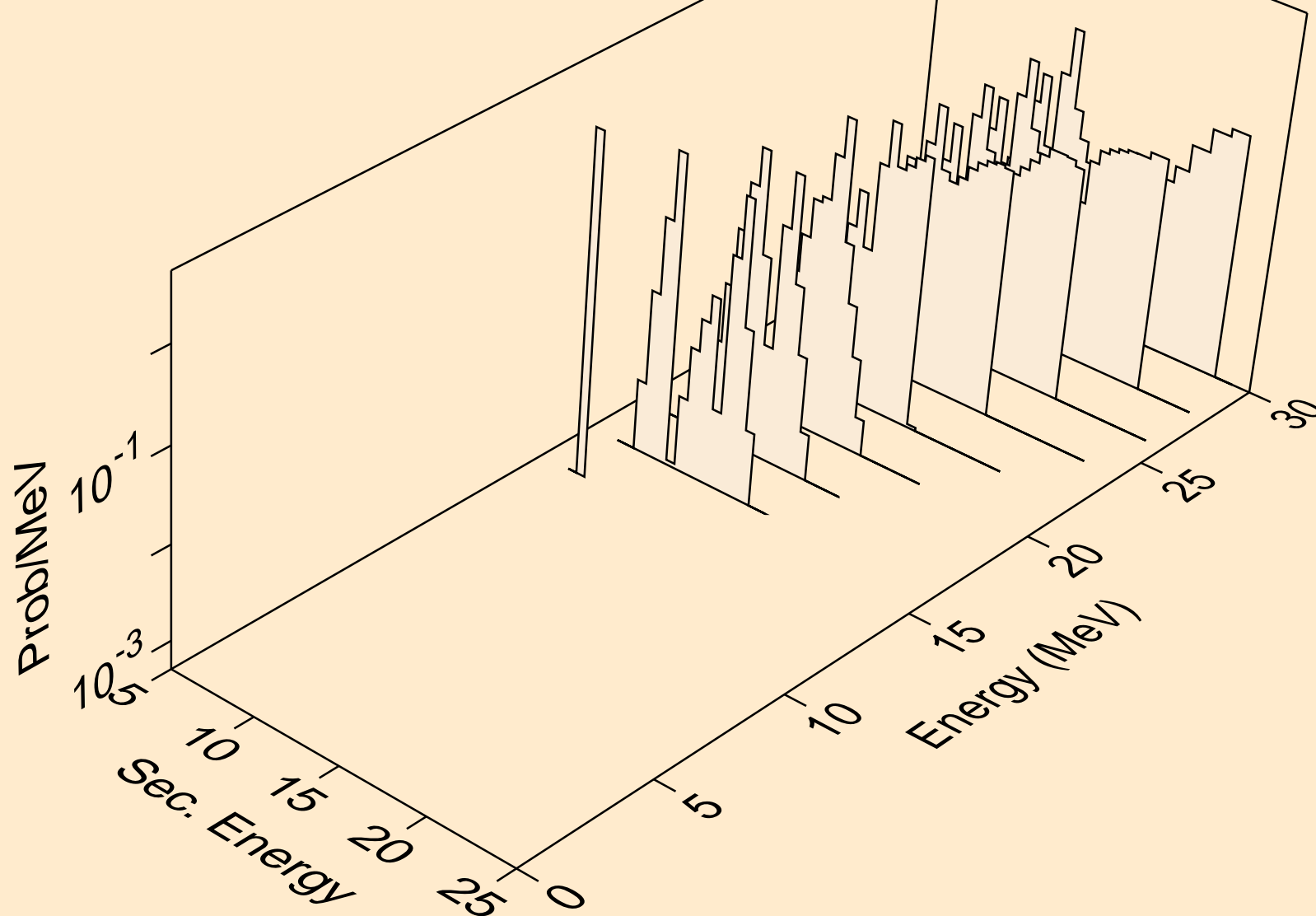
RA214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Alpha emission for inelastic



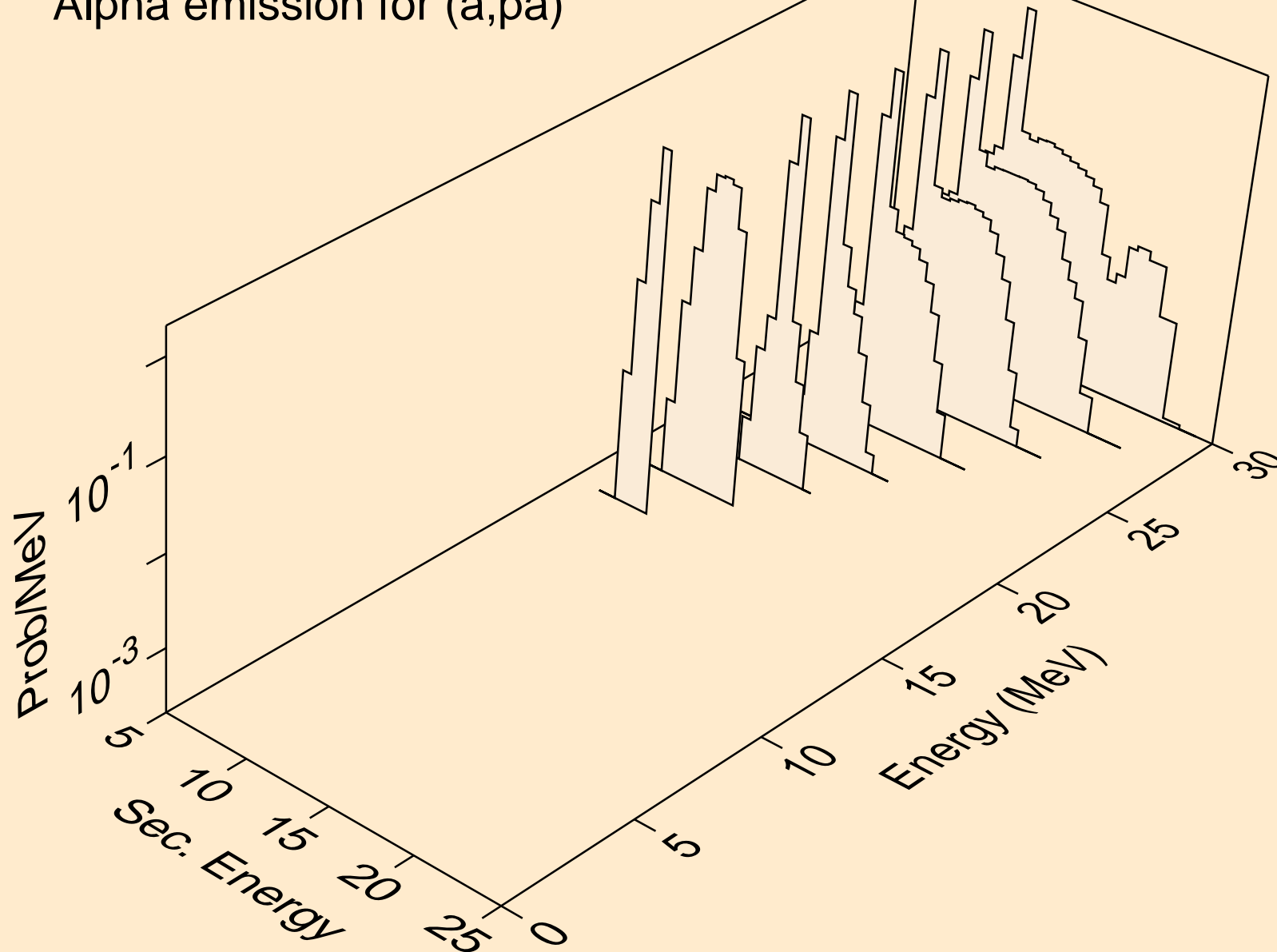
RA214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Alpha emission for (a,2a)



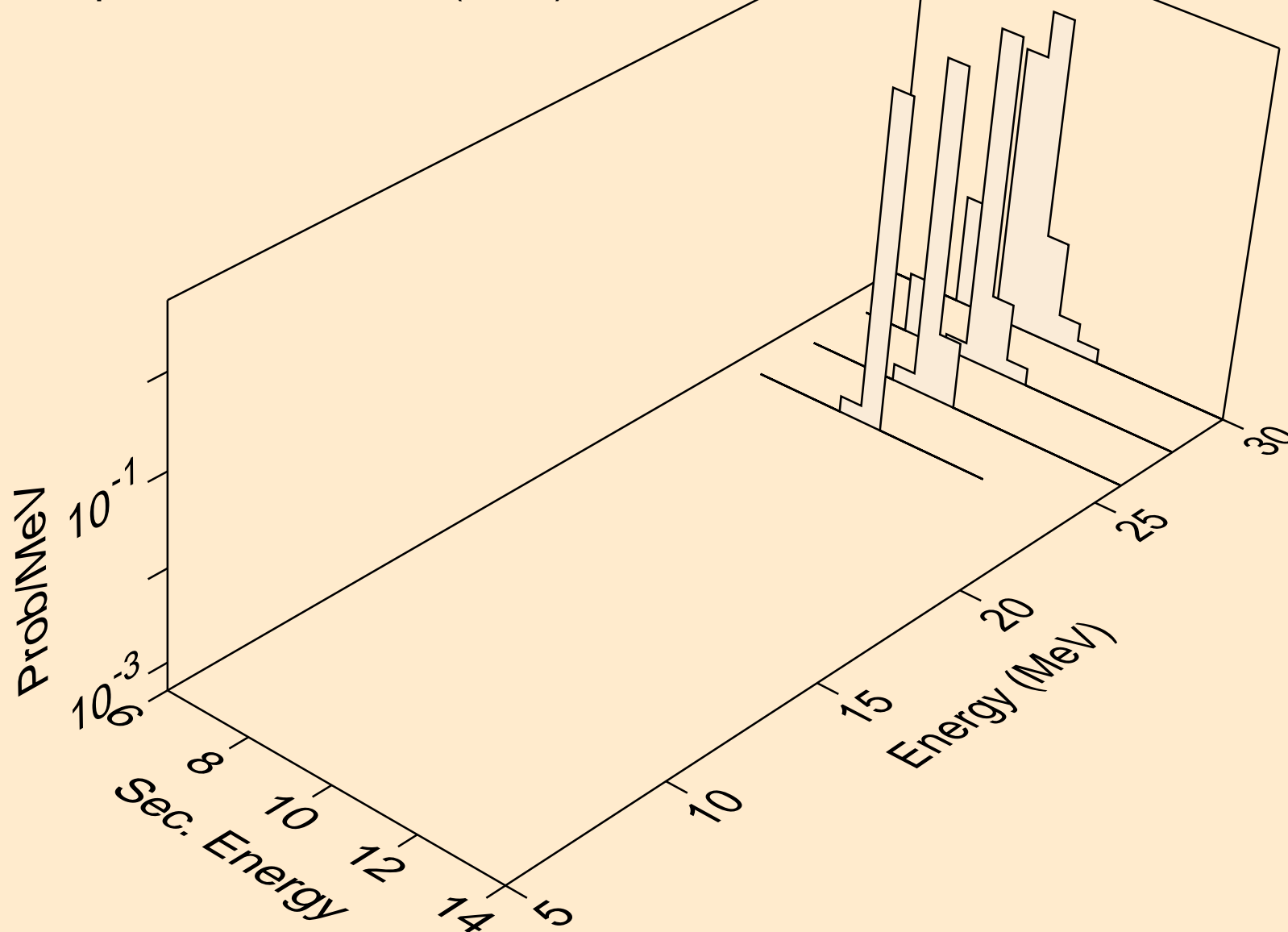
RA214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Alpha emission for (a,pa)

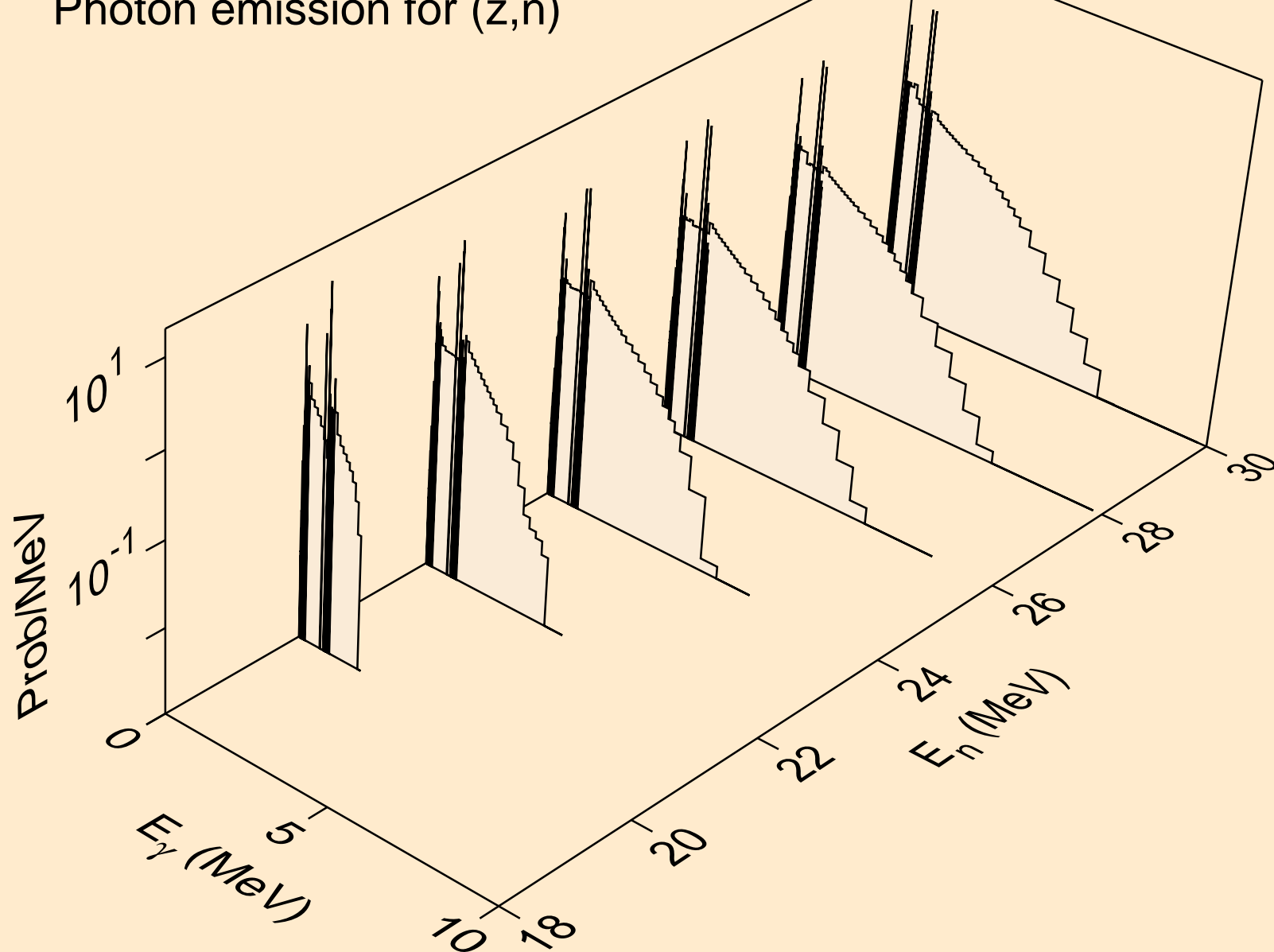


RA214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Alpha emission for (a,da)

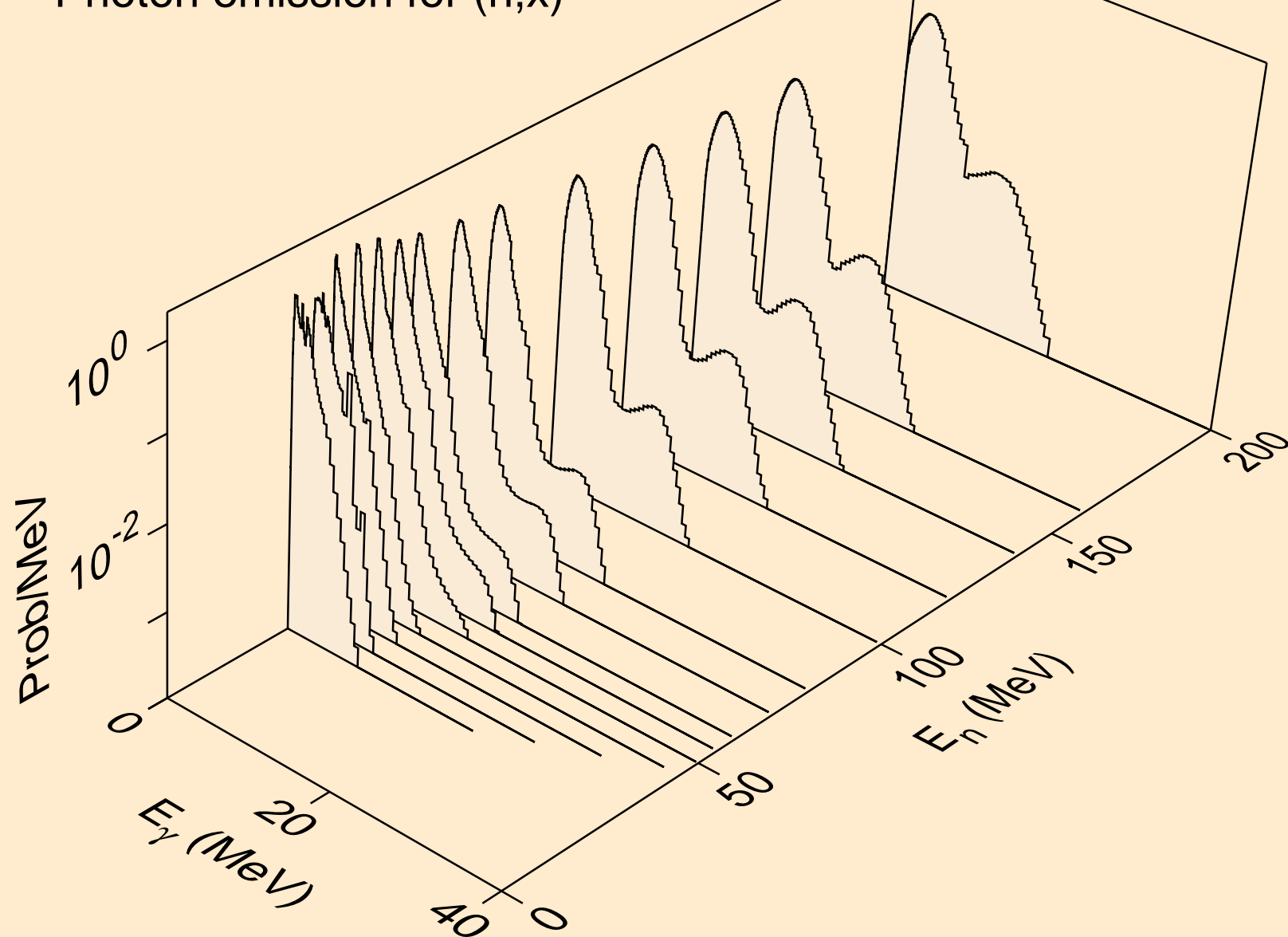


RA214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (z,n)

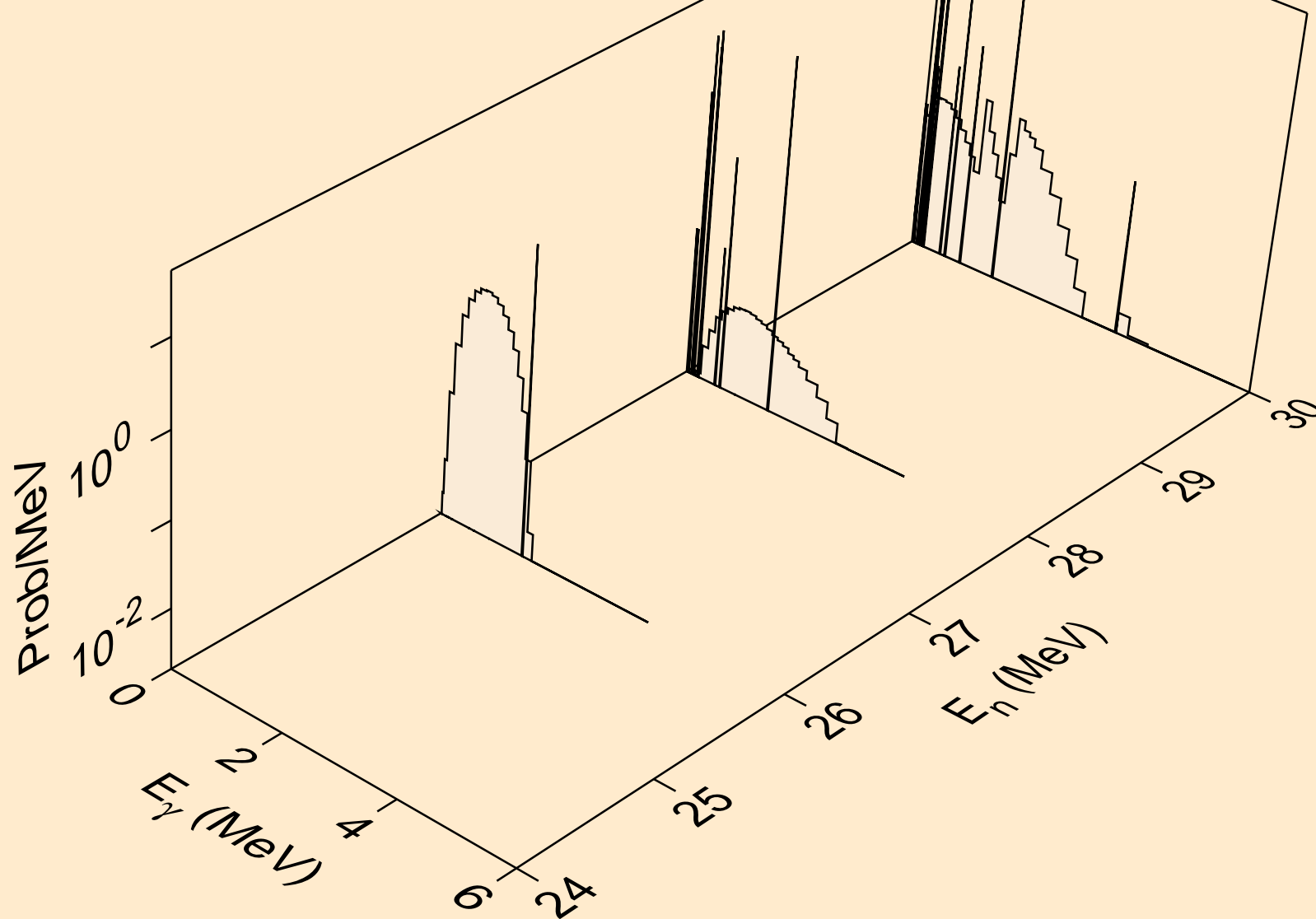


RA214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Photon emission for (n,x)

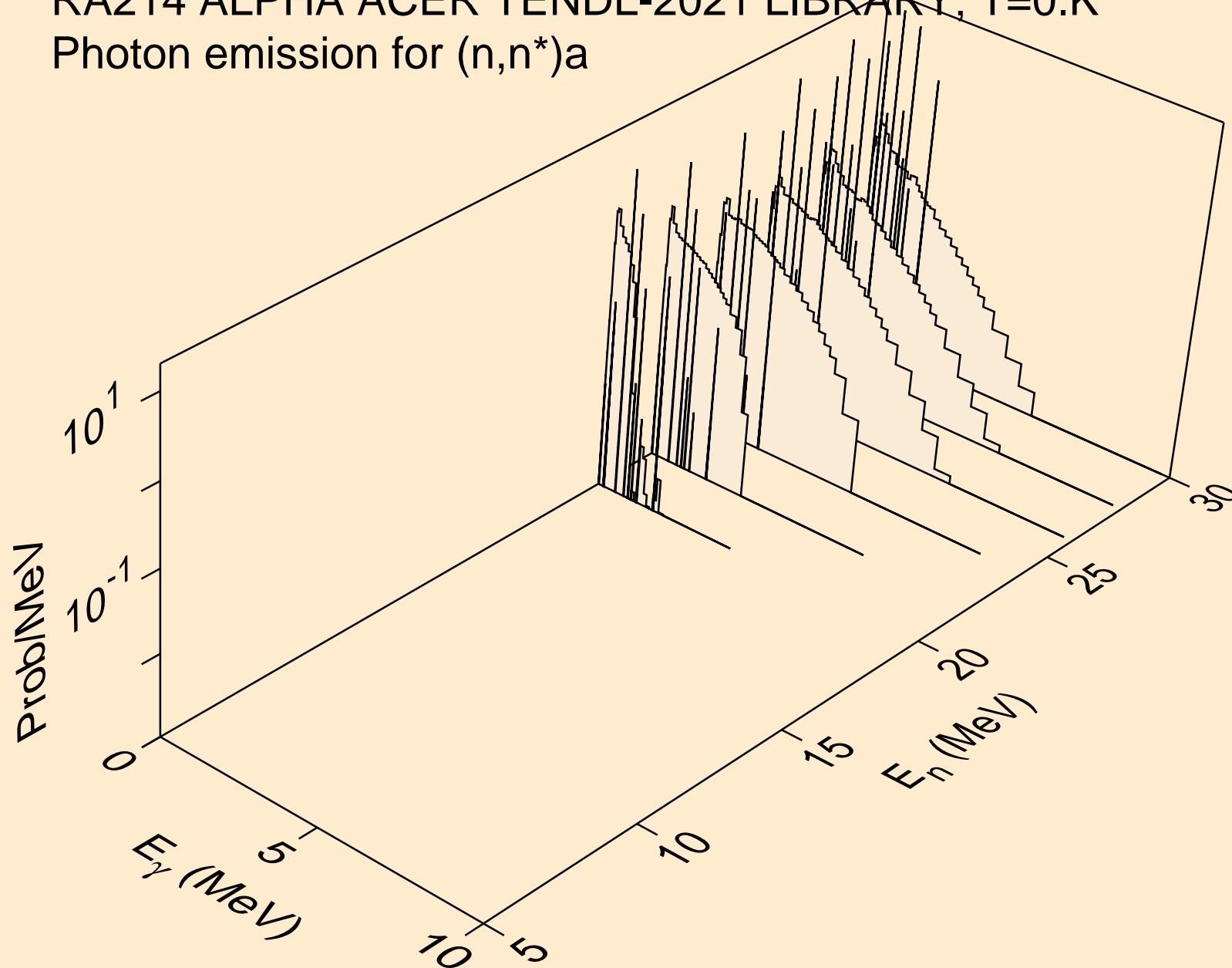


RA214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2n)



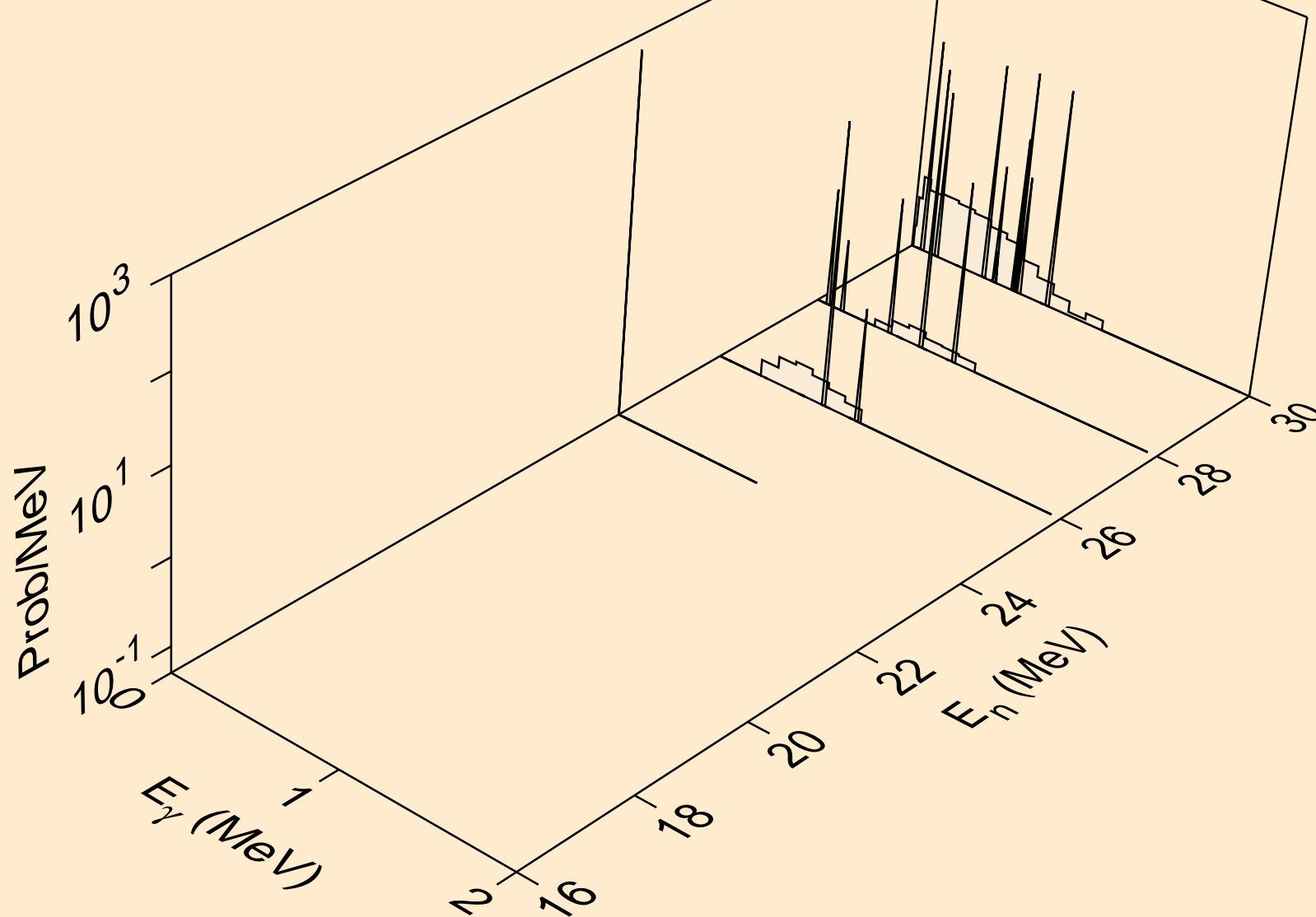
RA214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Photon emission for (n,n*)a



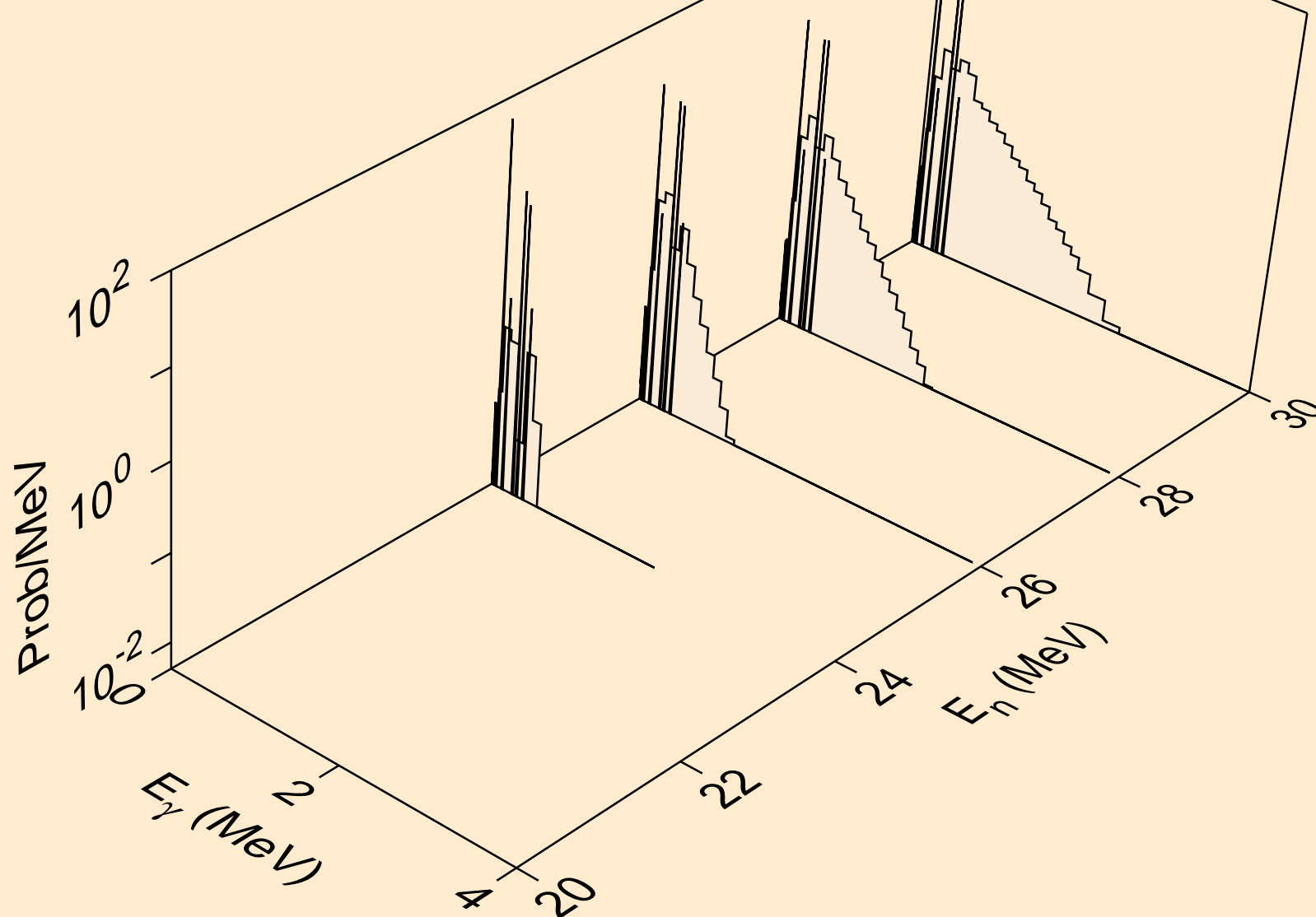
RA214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Photon emission for (n,2n) α



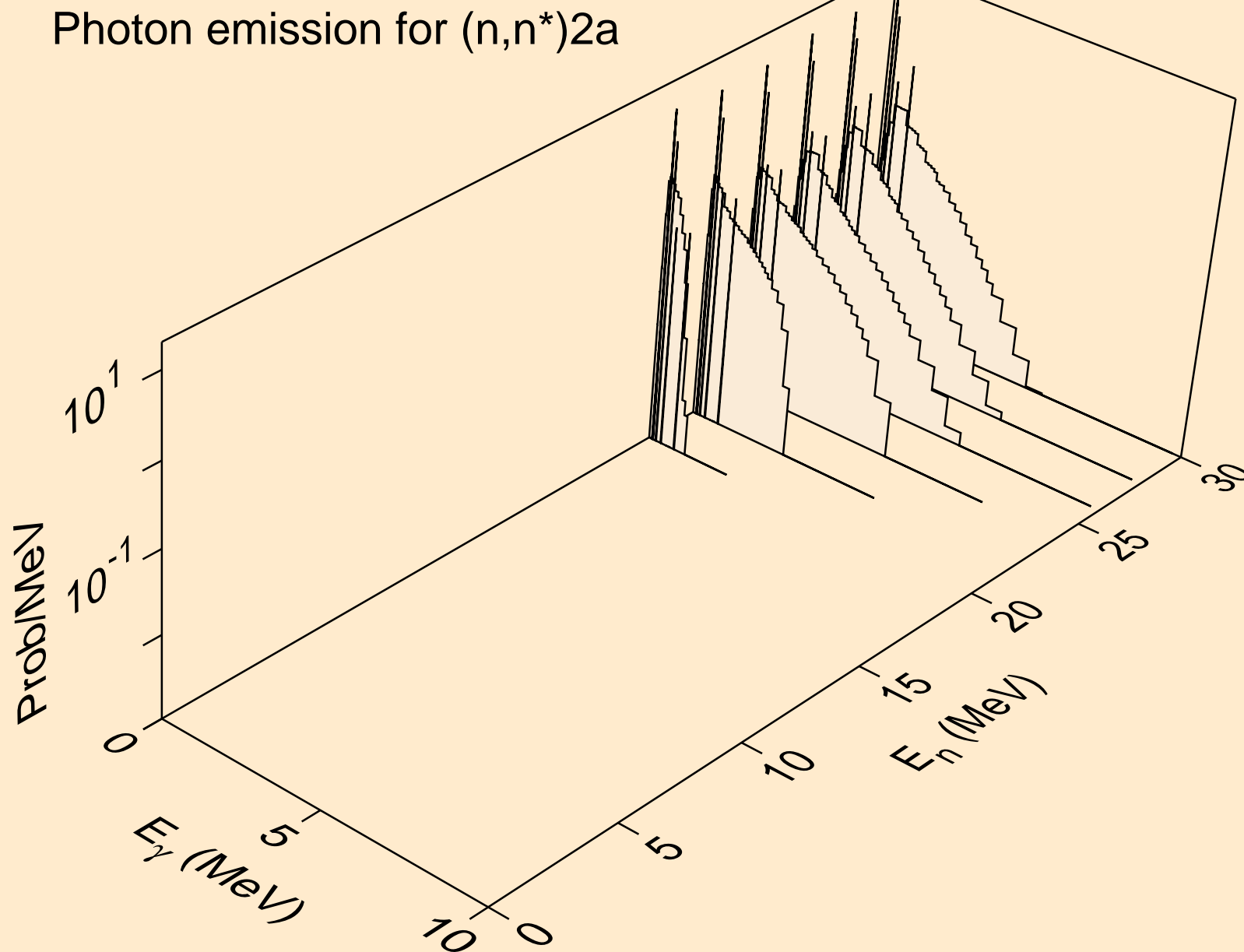
RA214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Photon emission for (n,n*)p



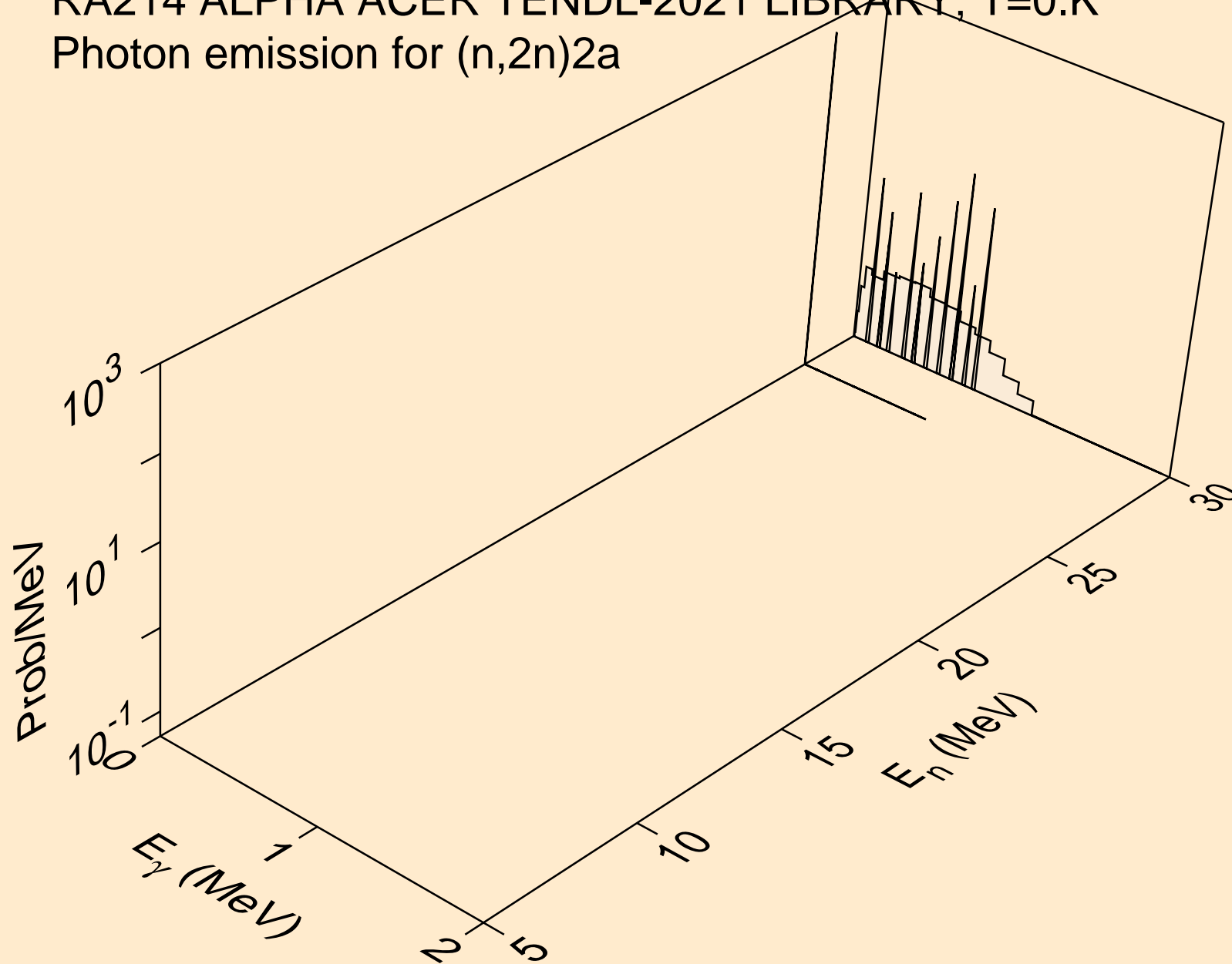
RA214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Photon emission for (n,n*)2a



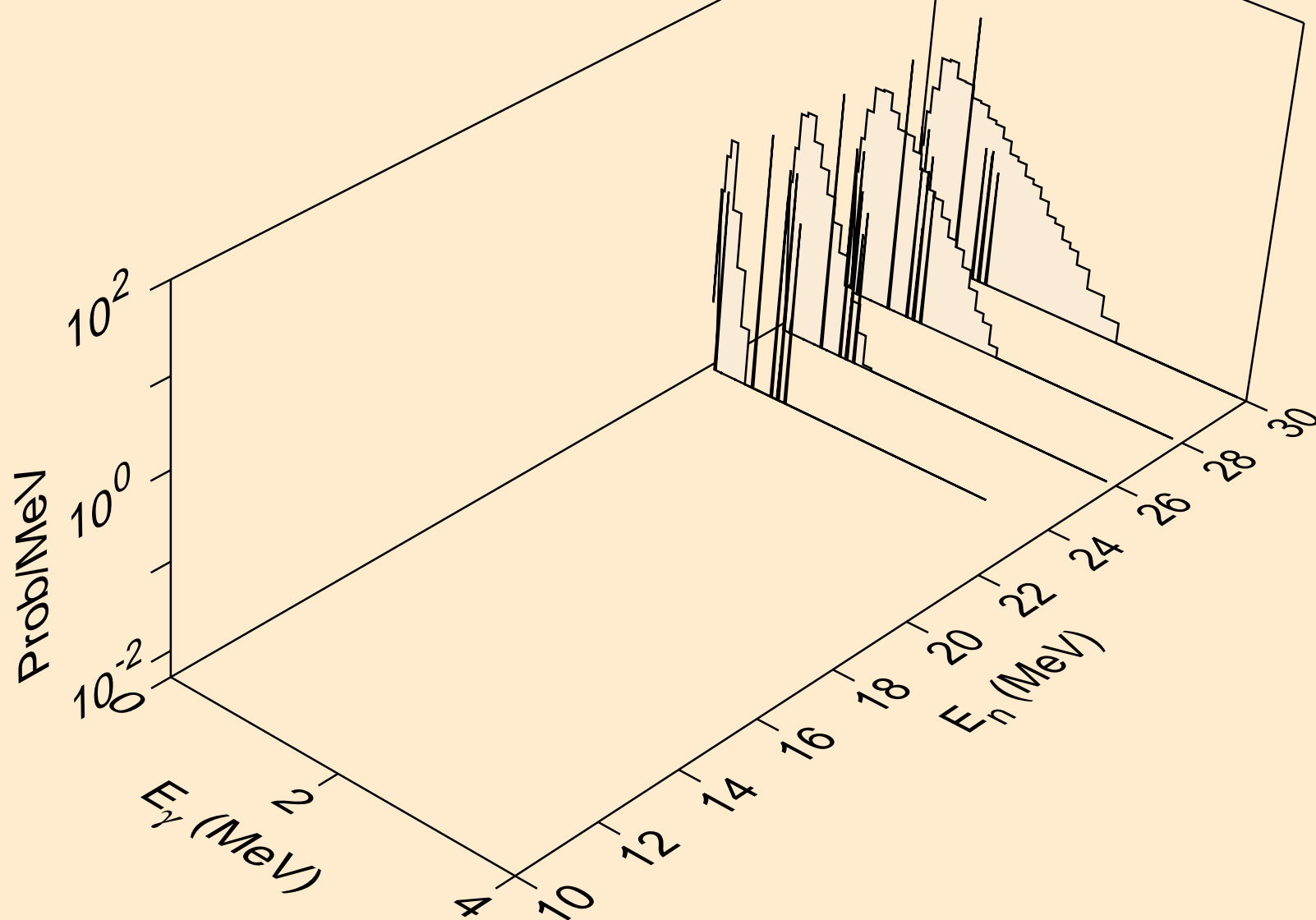
RA214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Photon emission for (n,2n)2a

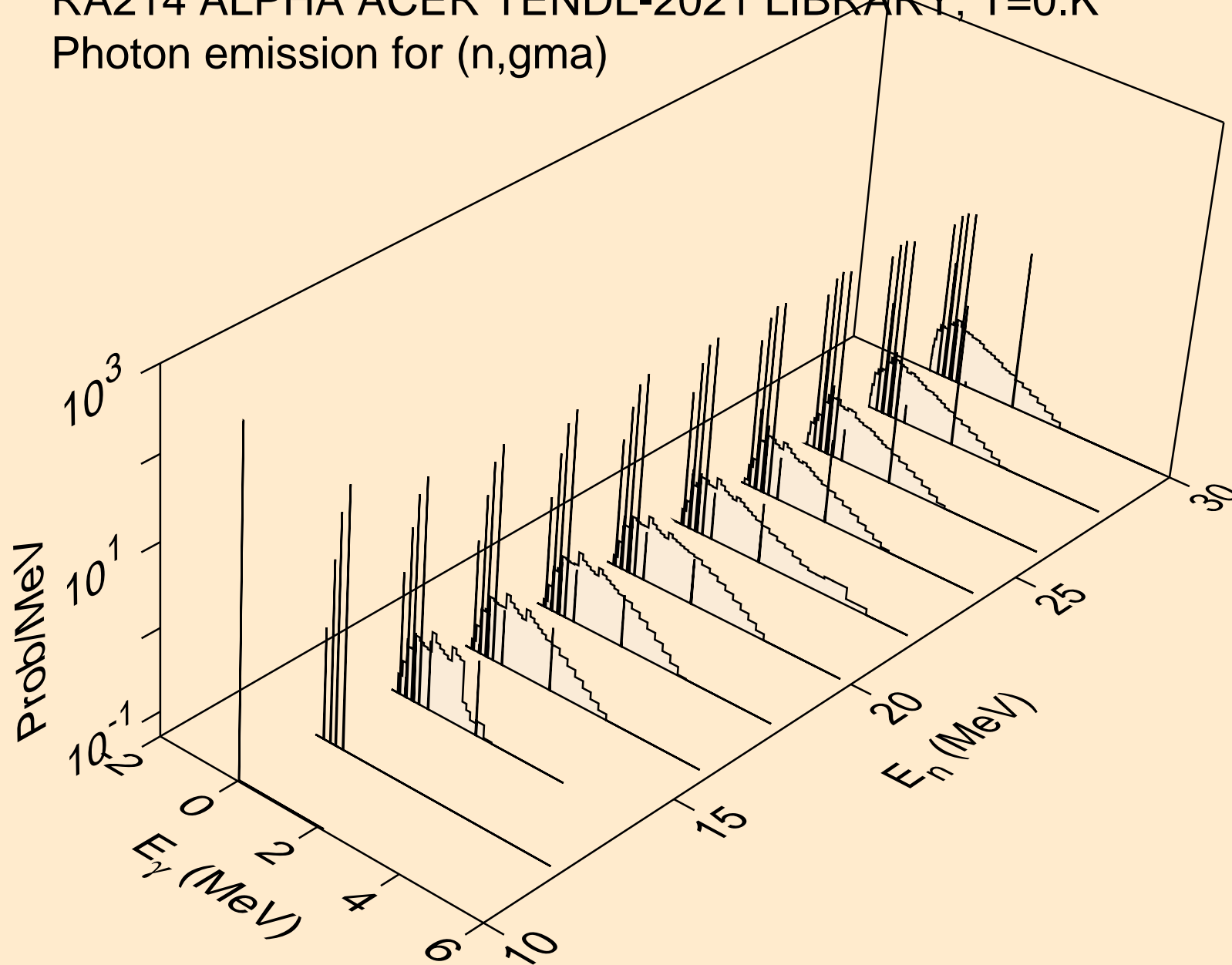


RA214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Photon emission for (n,npa)

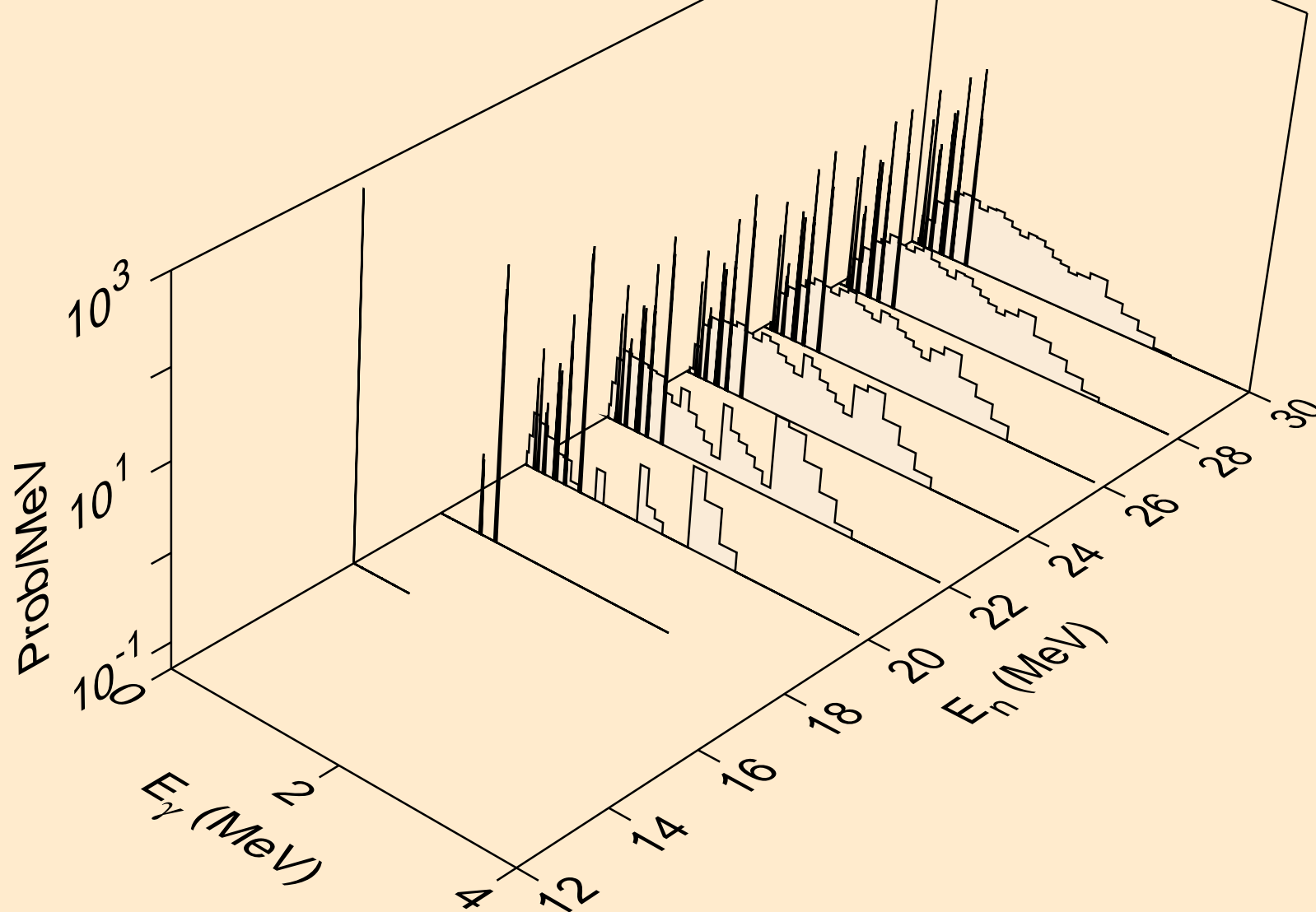


RA214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,gma)



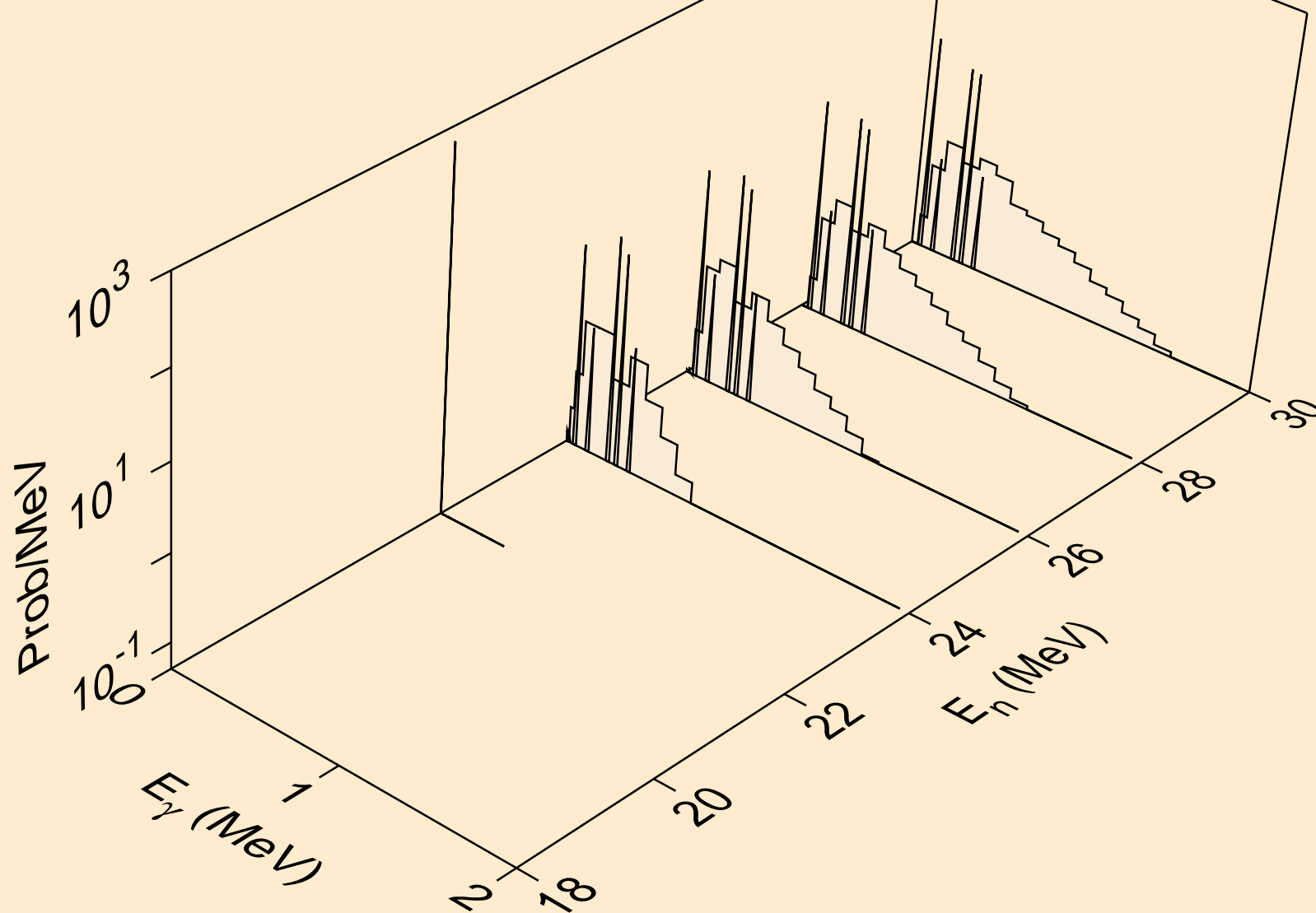
RA214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Photon emission for (n,p)



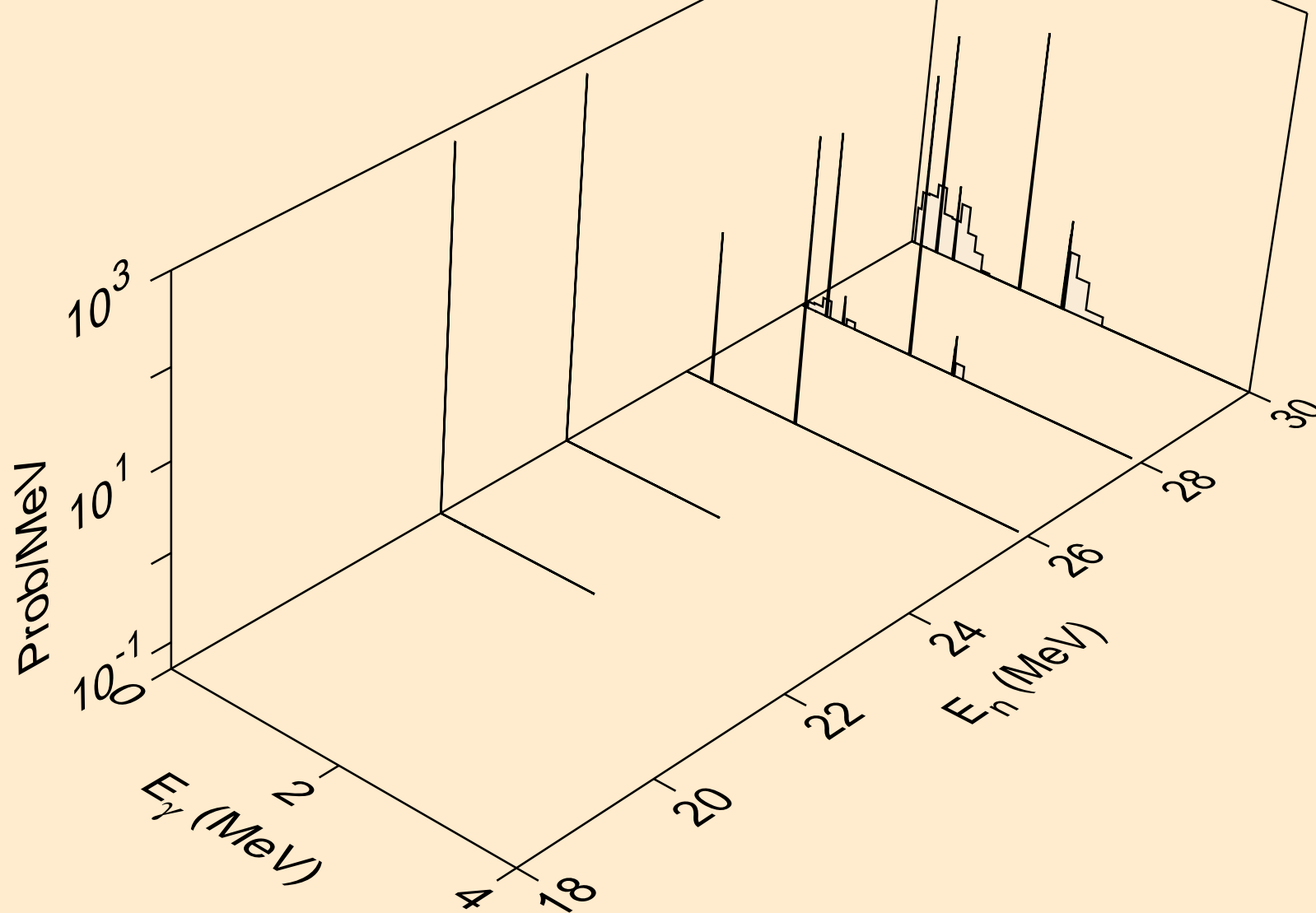
RA214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Photon emission for (n,d)

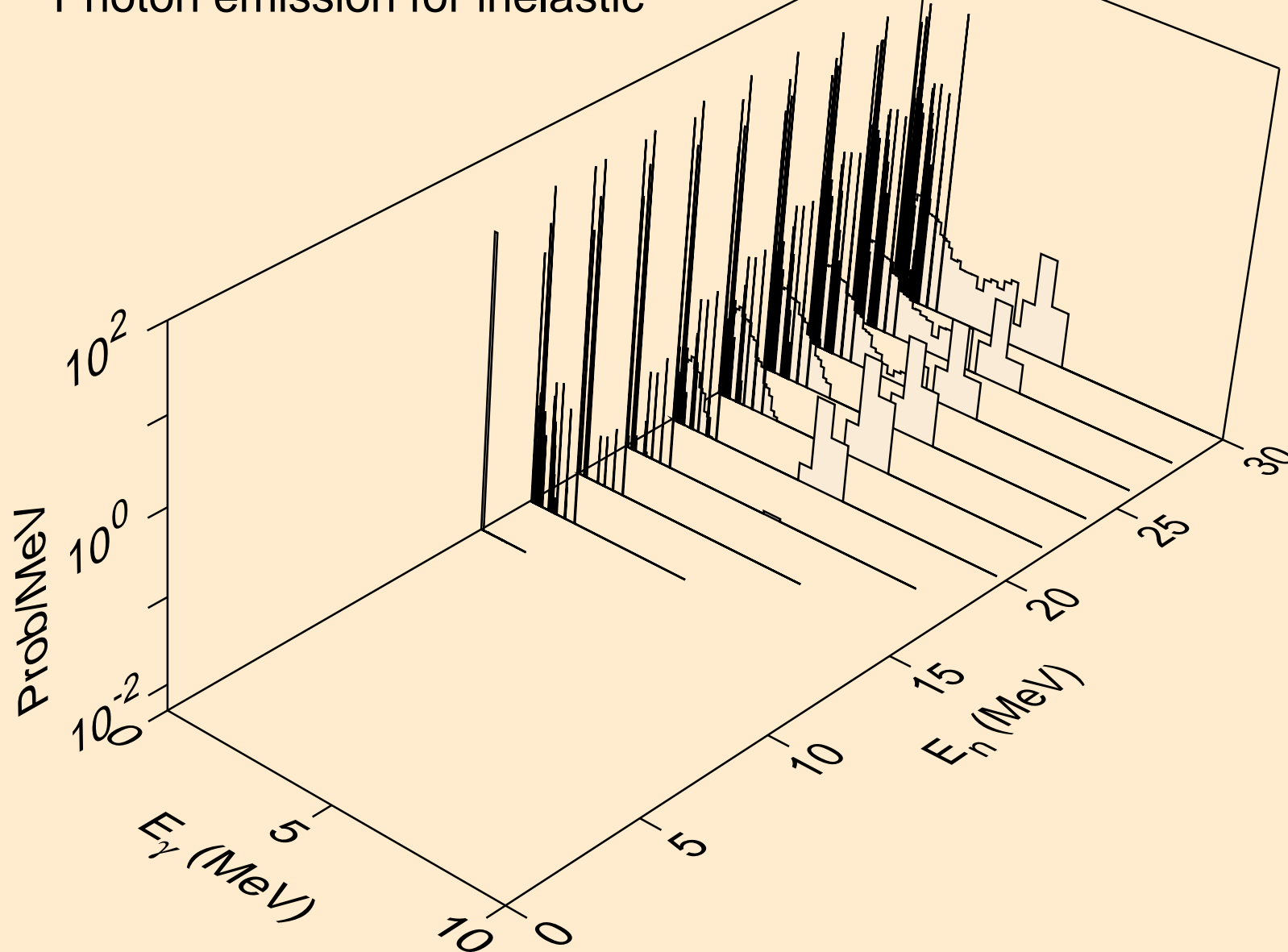


RA214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Photon emission for (n,t)

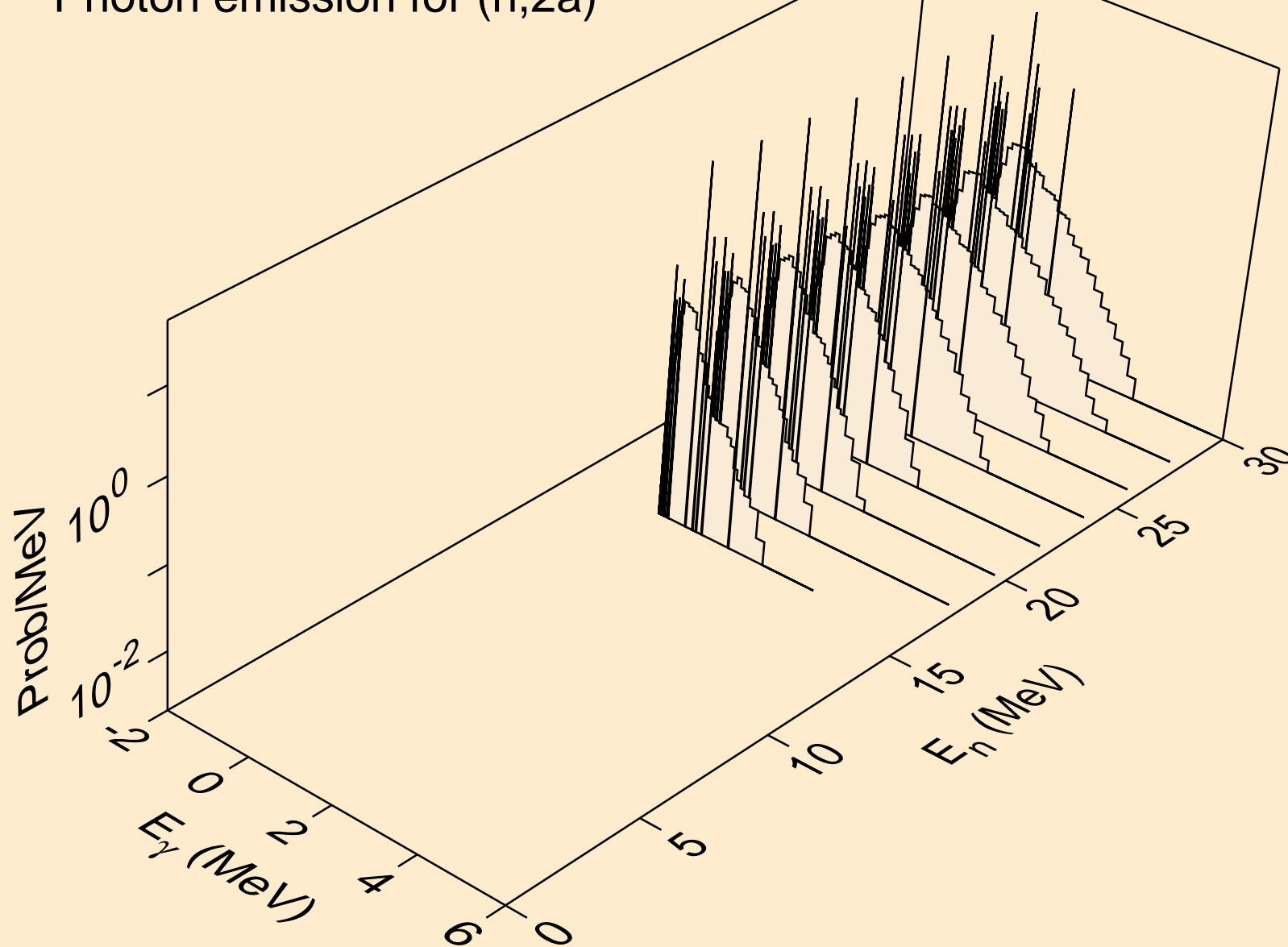


RA214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for inelastic



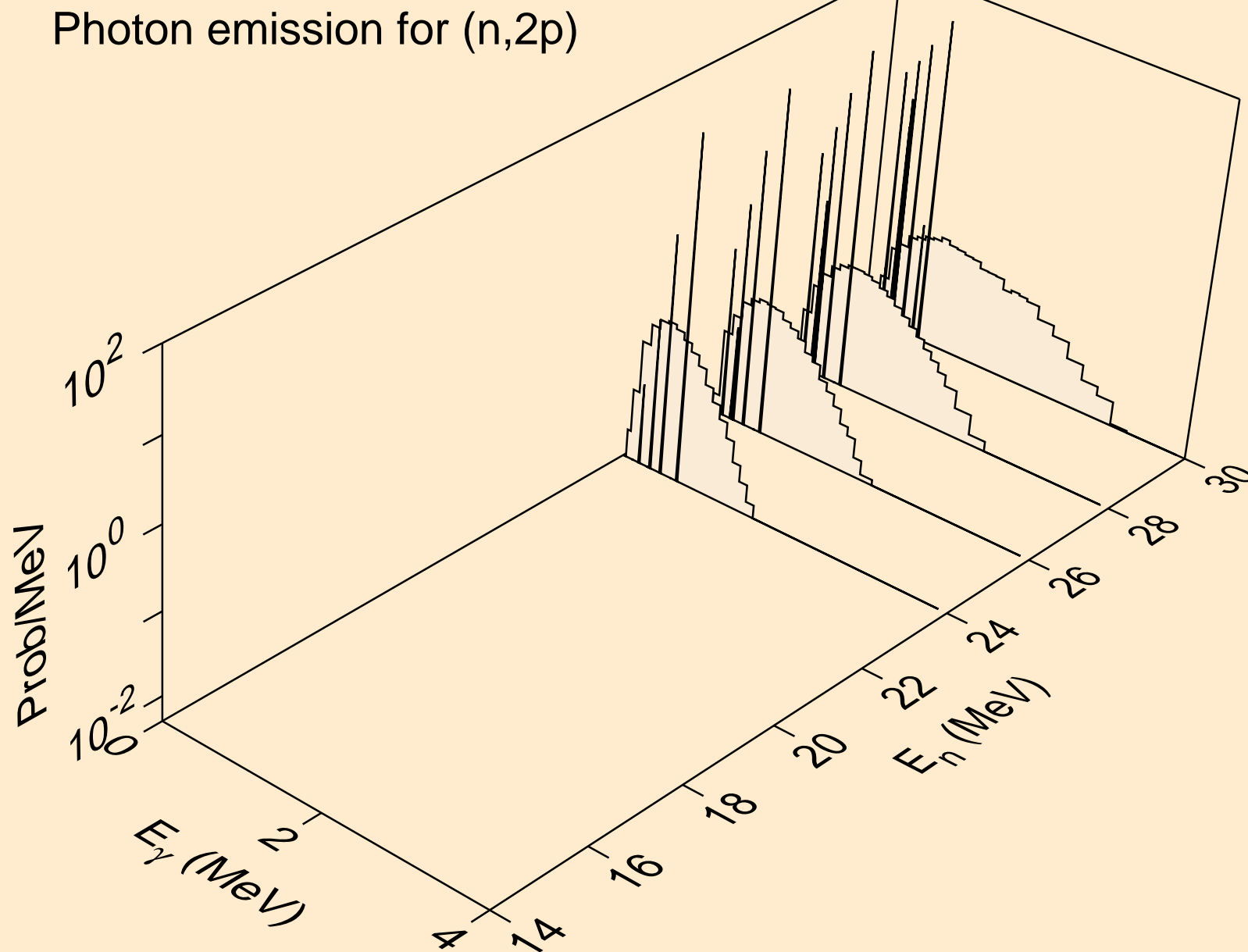
RA214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Photon emission for (n,2a)

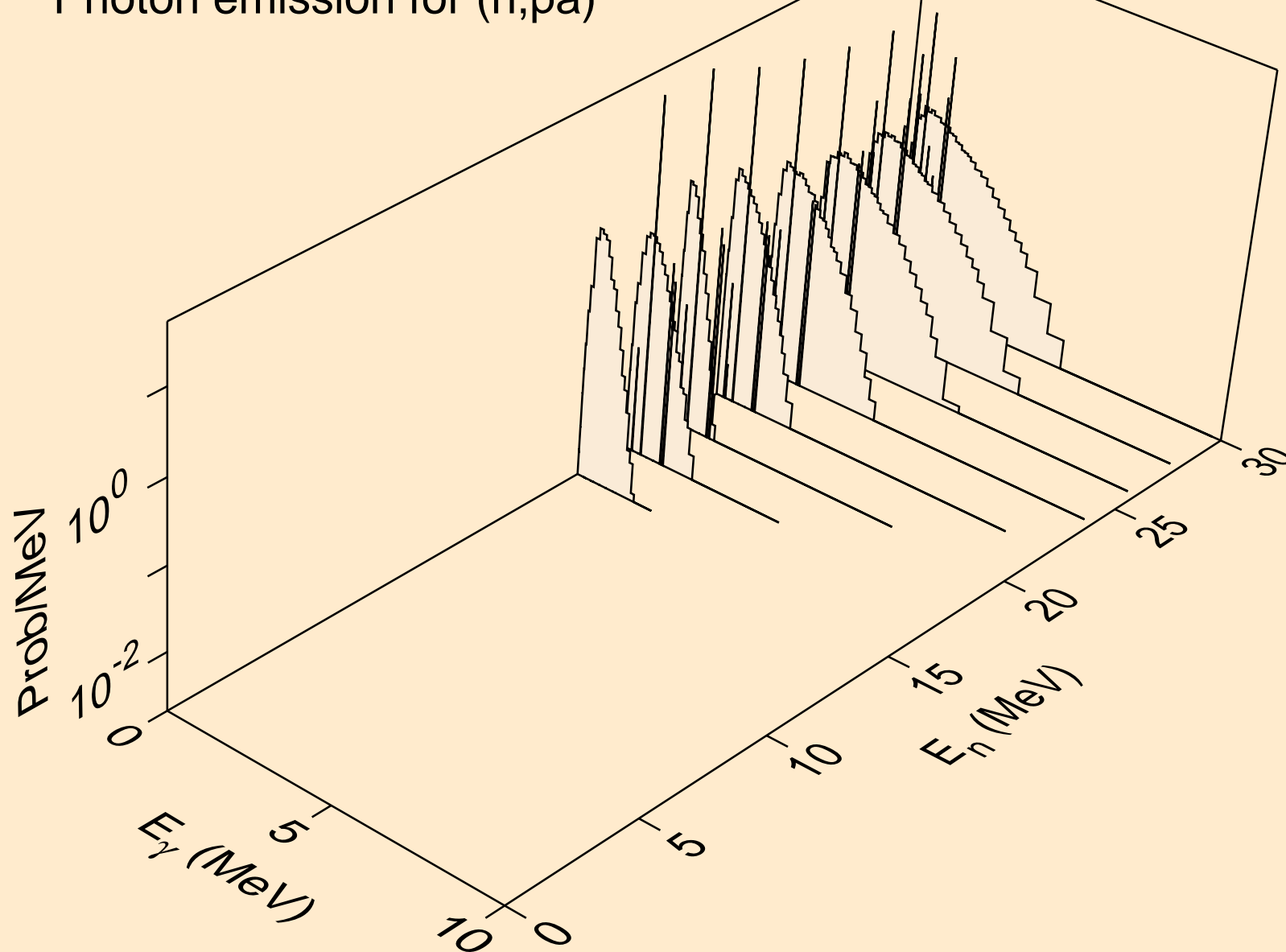


RA214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Photon emission for (n,2p)

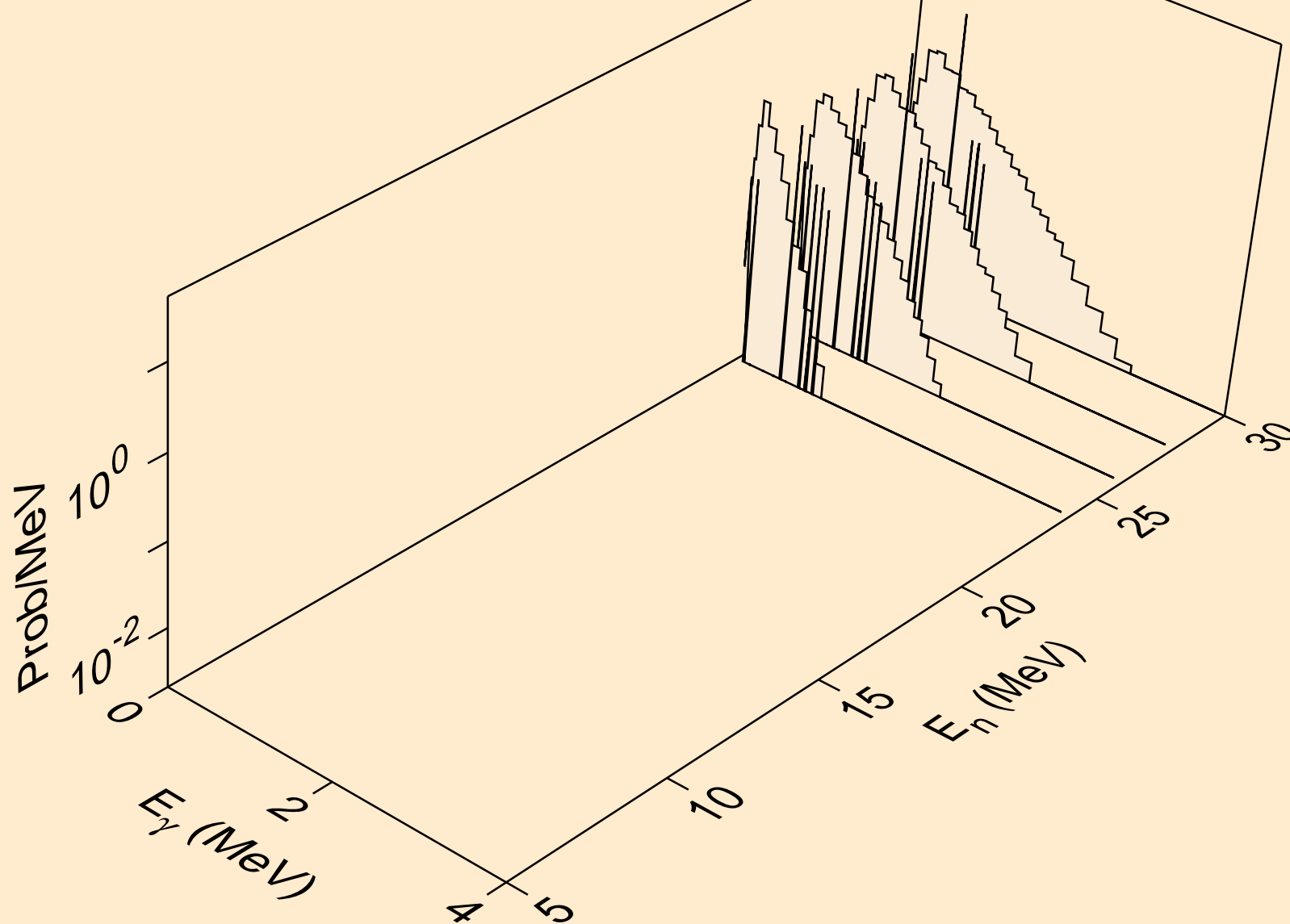


RA214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,pa)



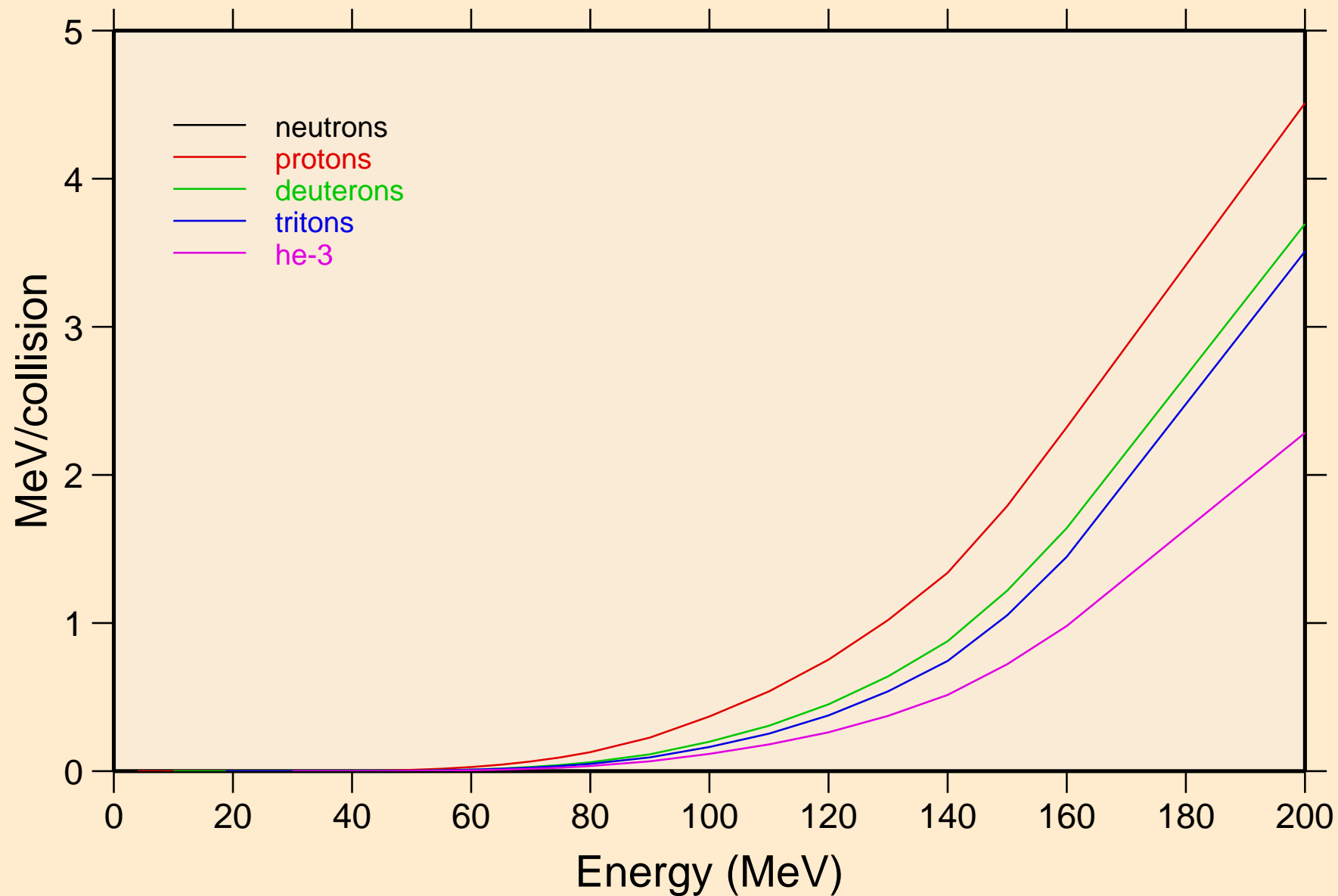
RA214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Photon emission for (n,da)



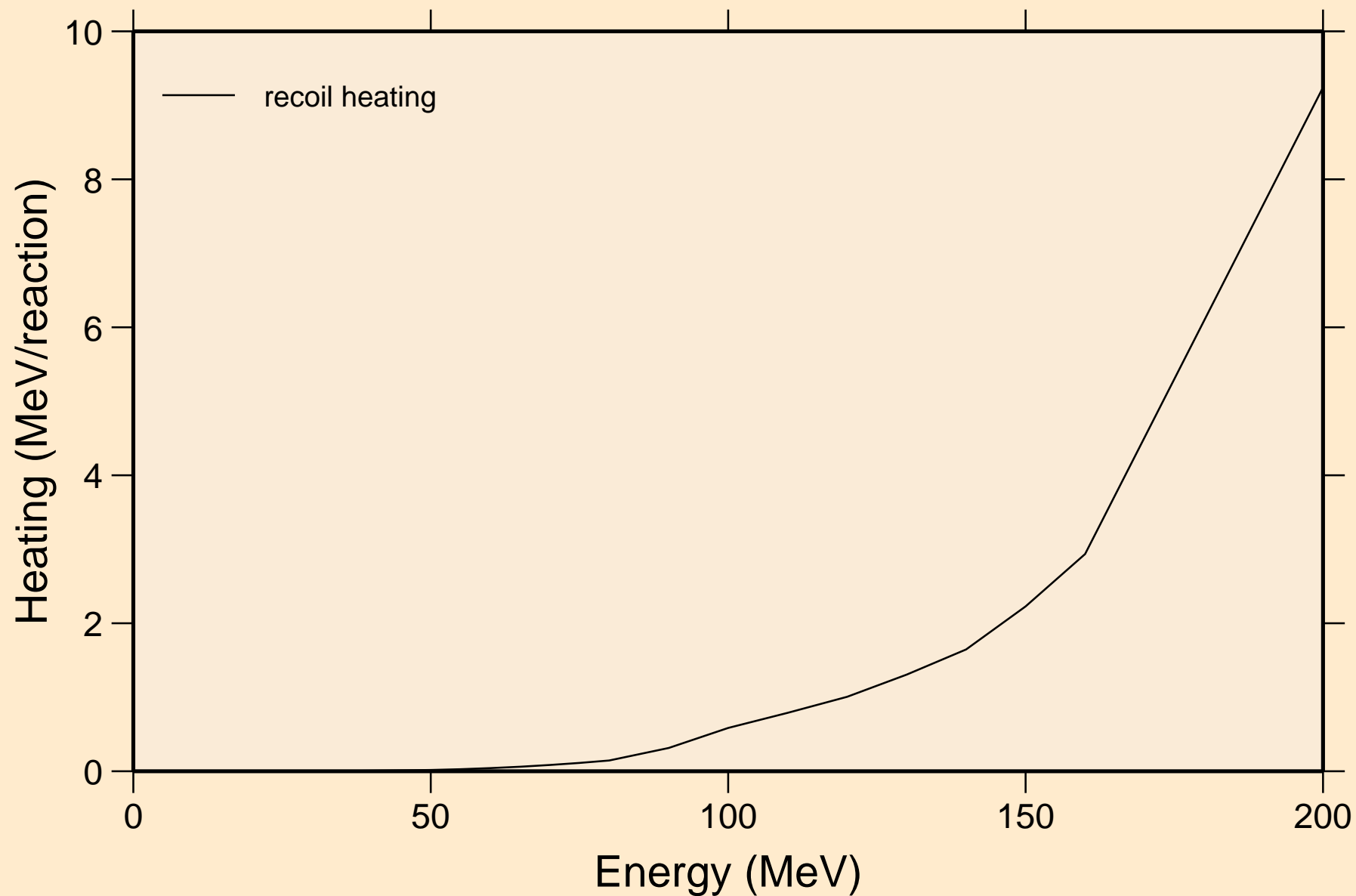
RA214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Particle heating contributions



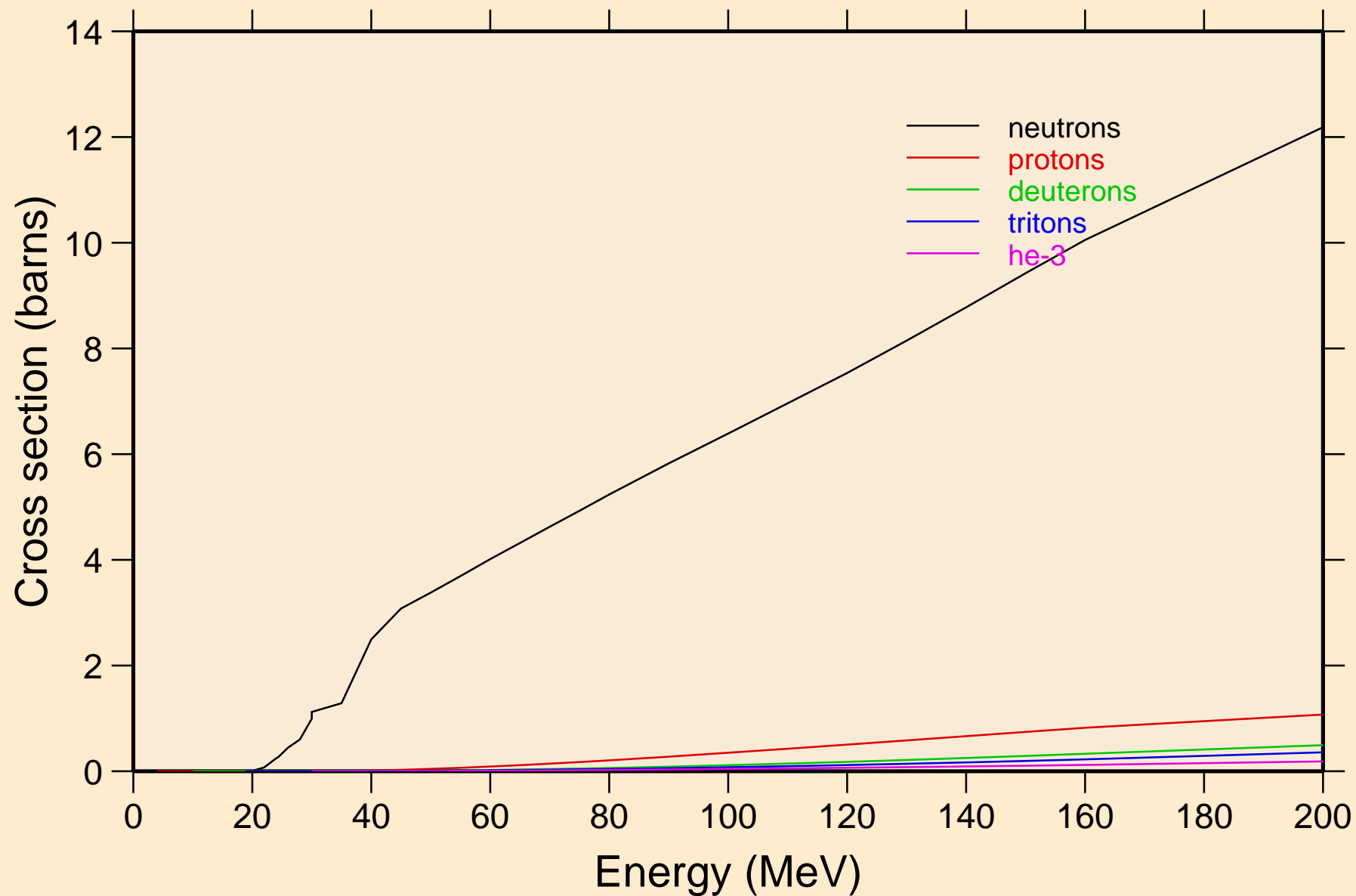
RA214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

Recoil Heating

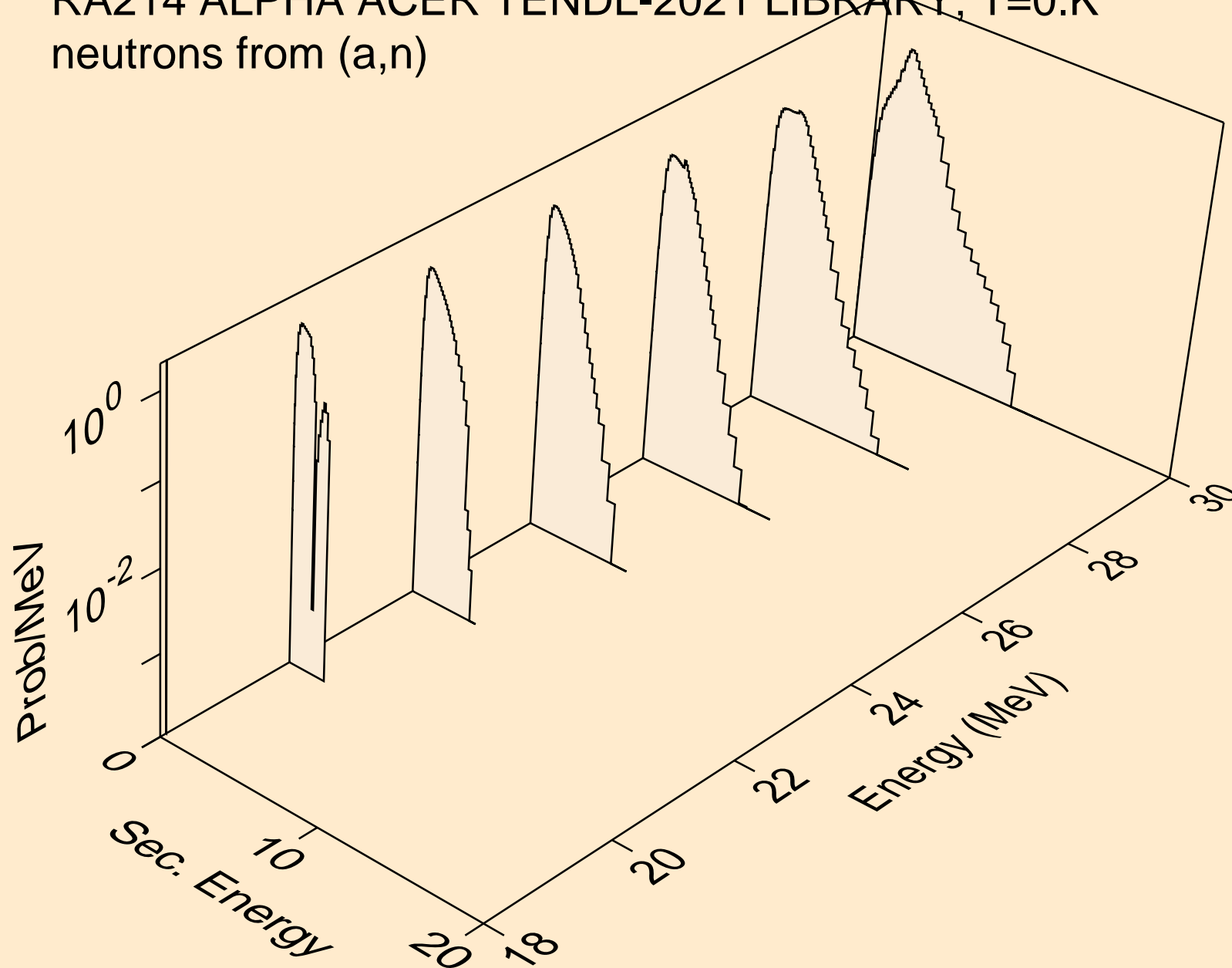


RA214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K

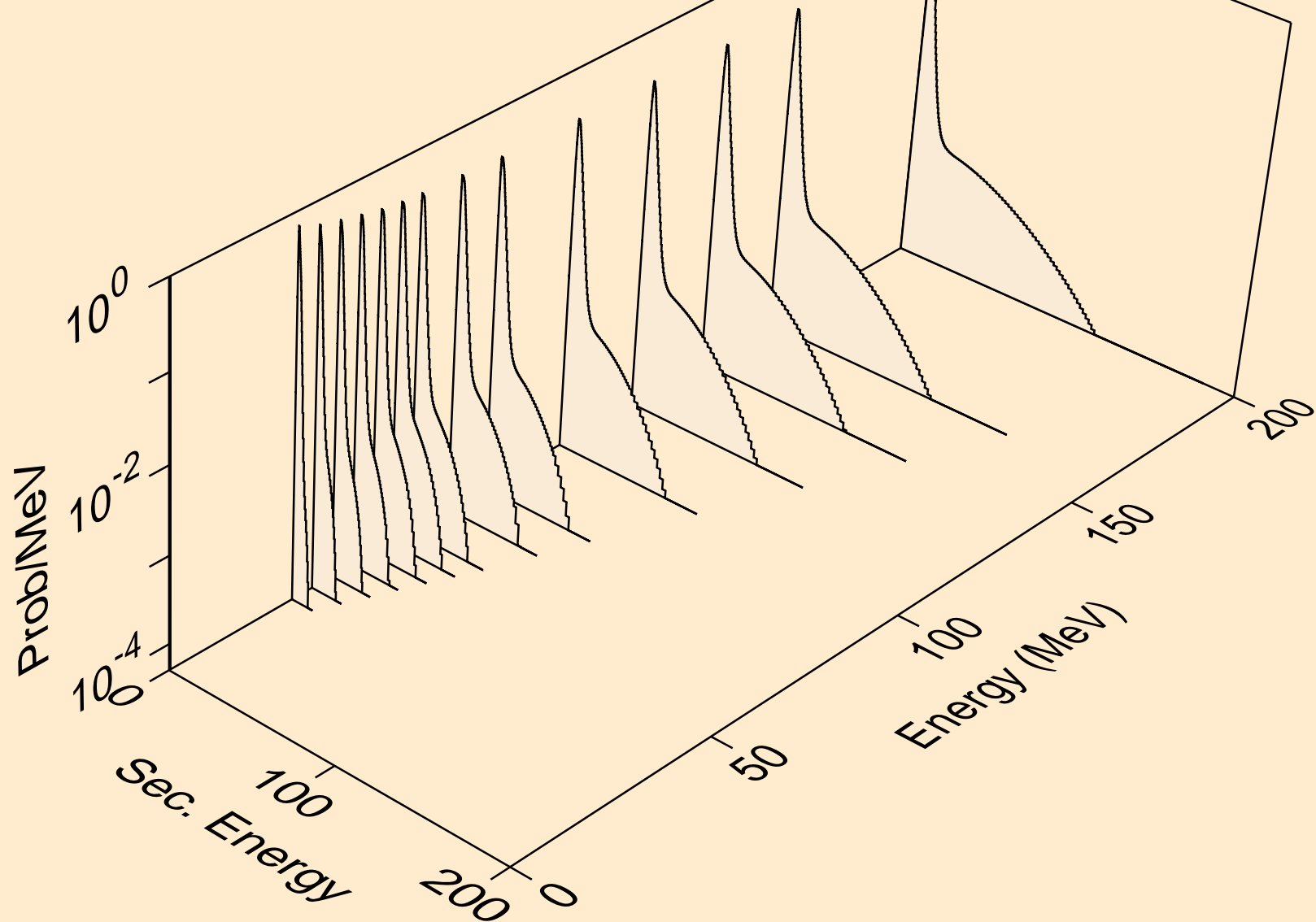
Particle production cross sections



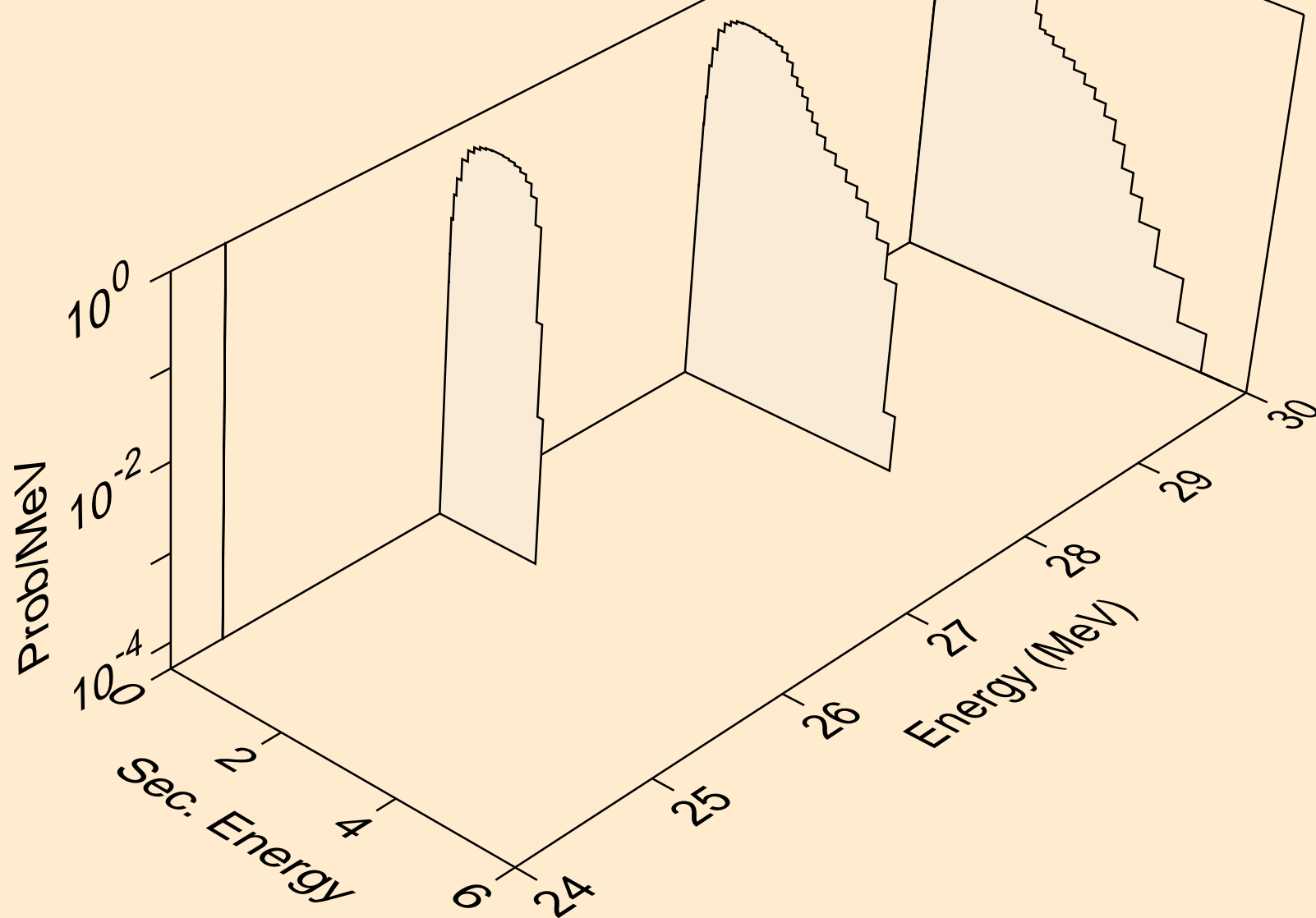
RA214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,n)



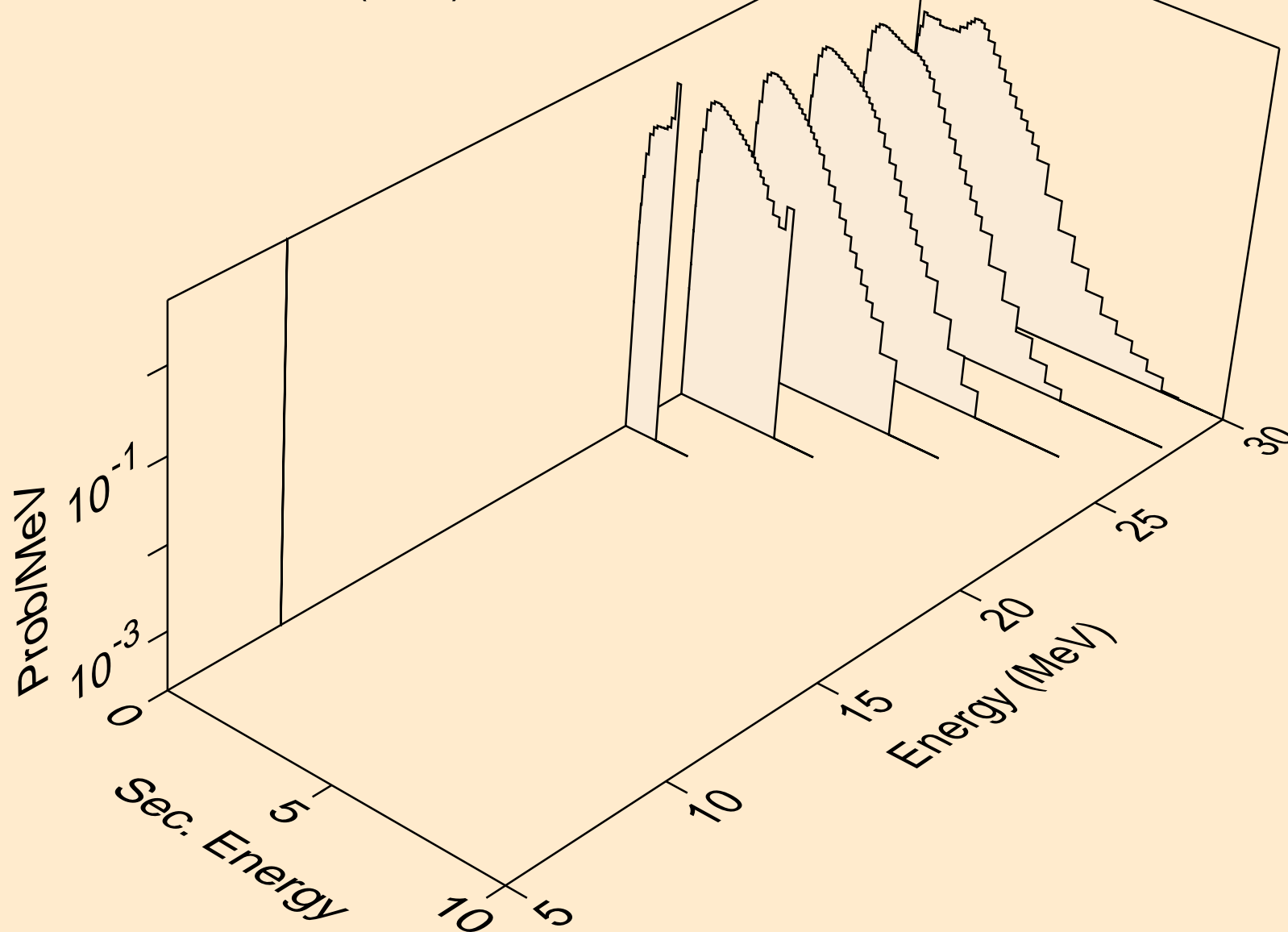
RA214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,x)



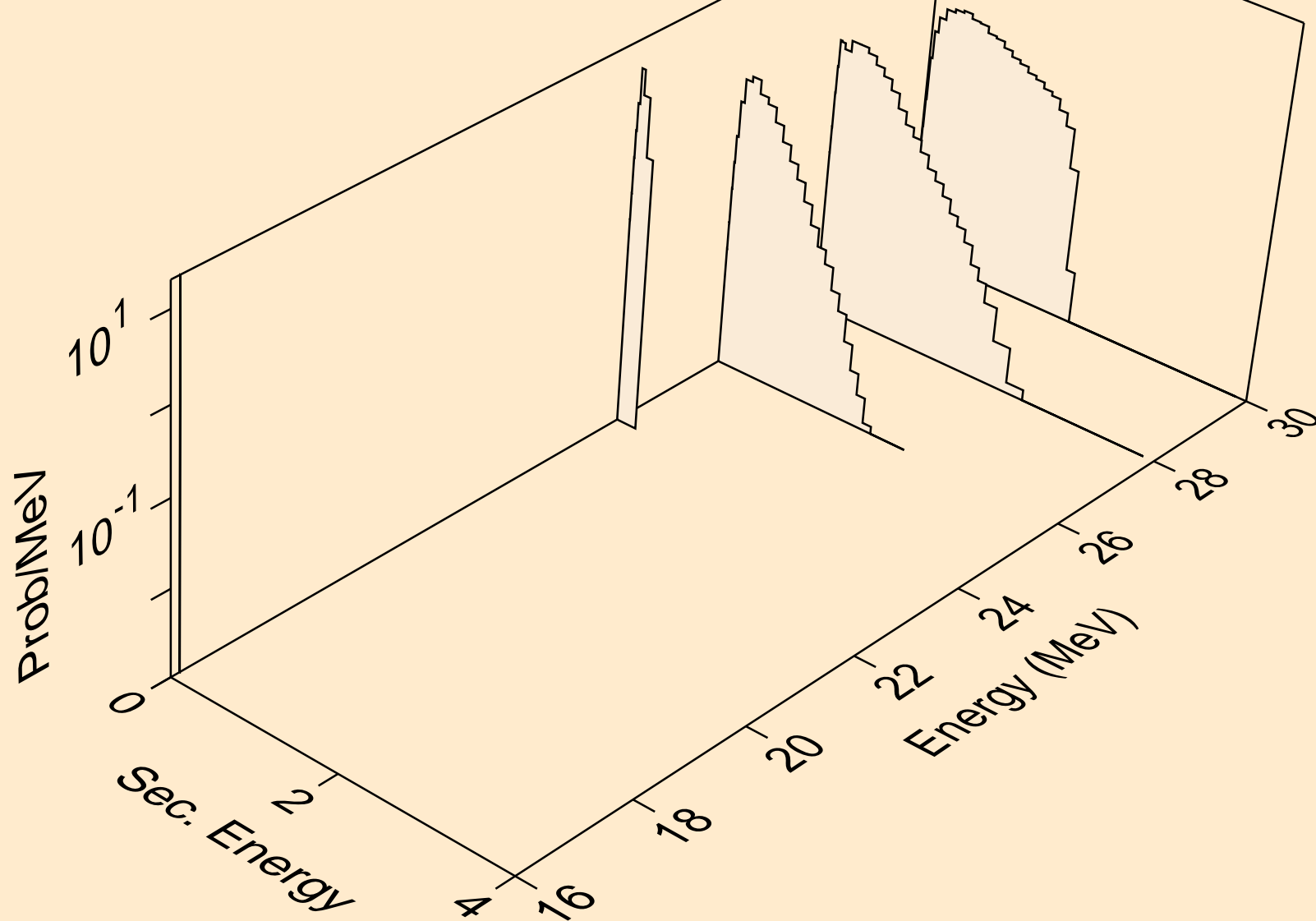
RA214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,2n)



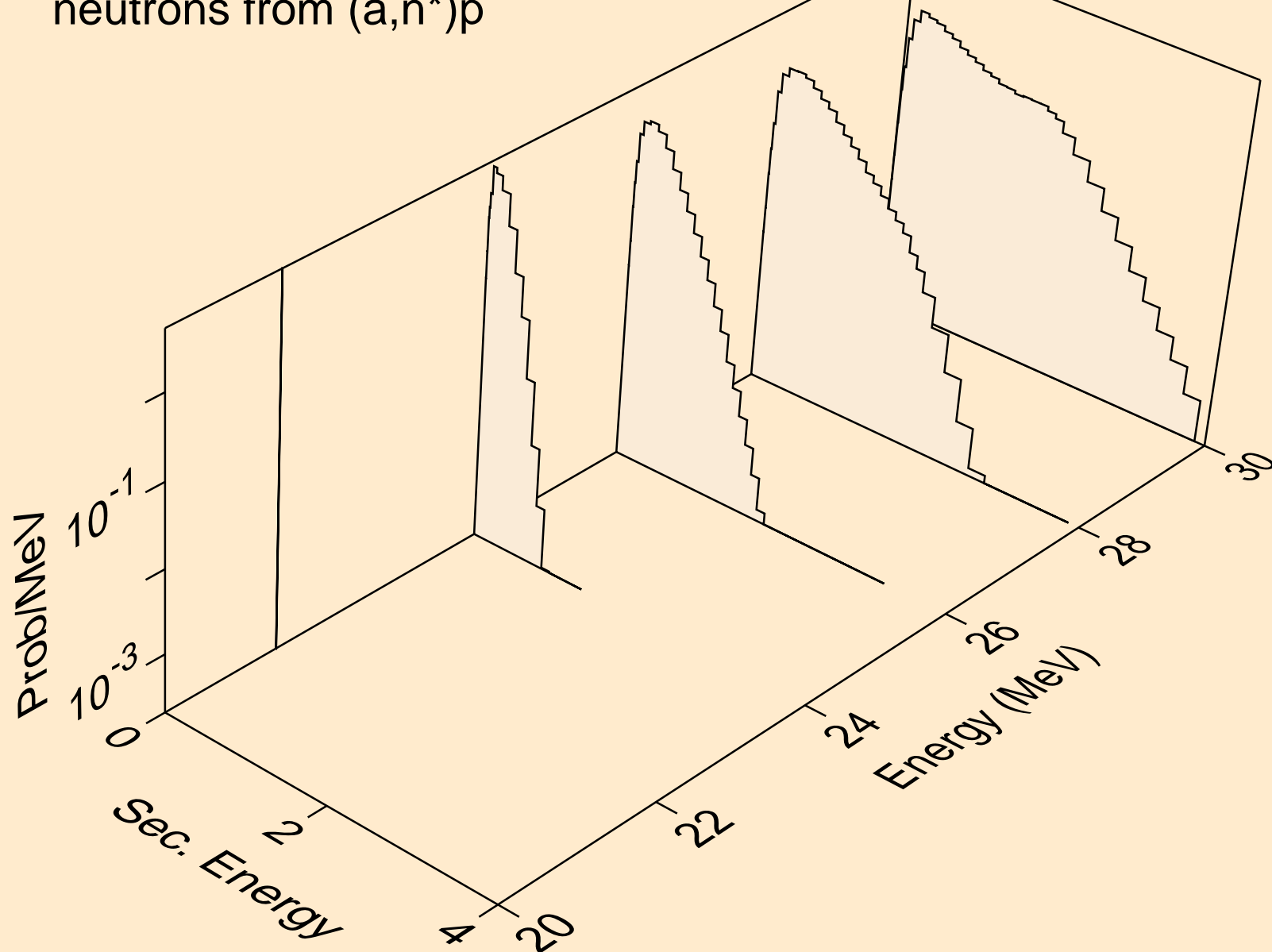
RA214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,n*)a



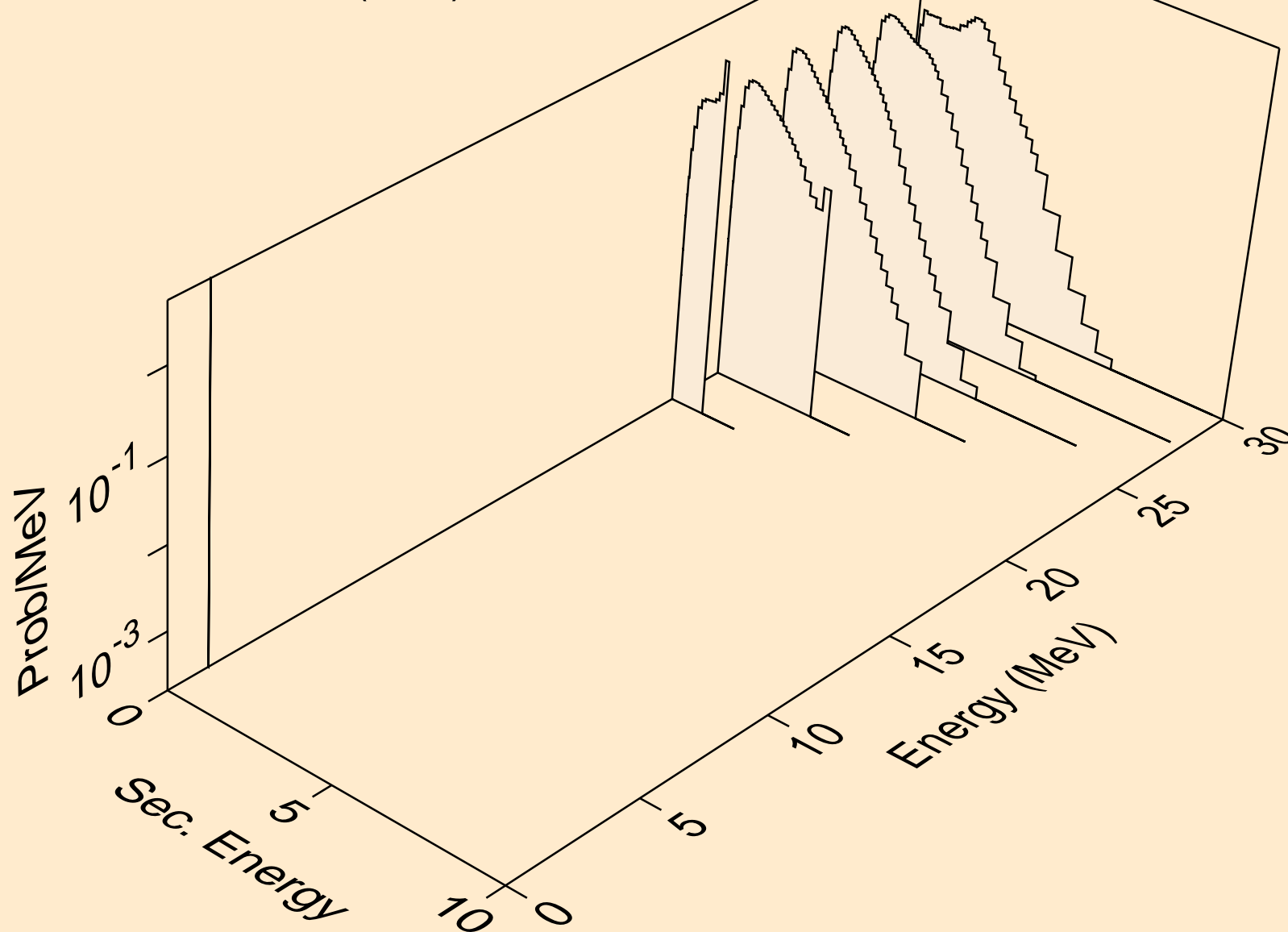
RA214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,2n)a



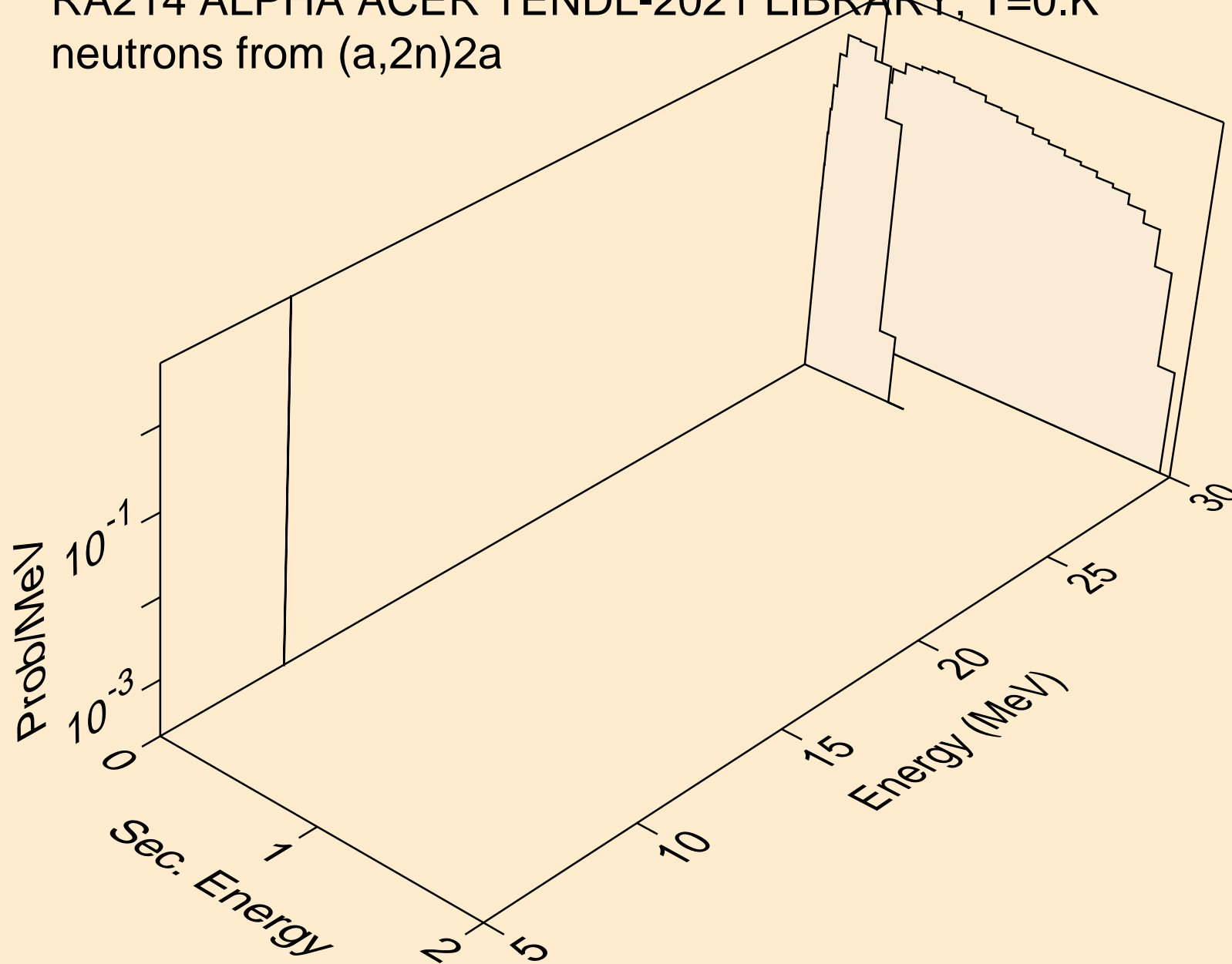
RA214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,n*)p



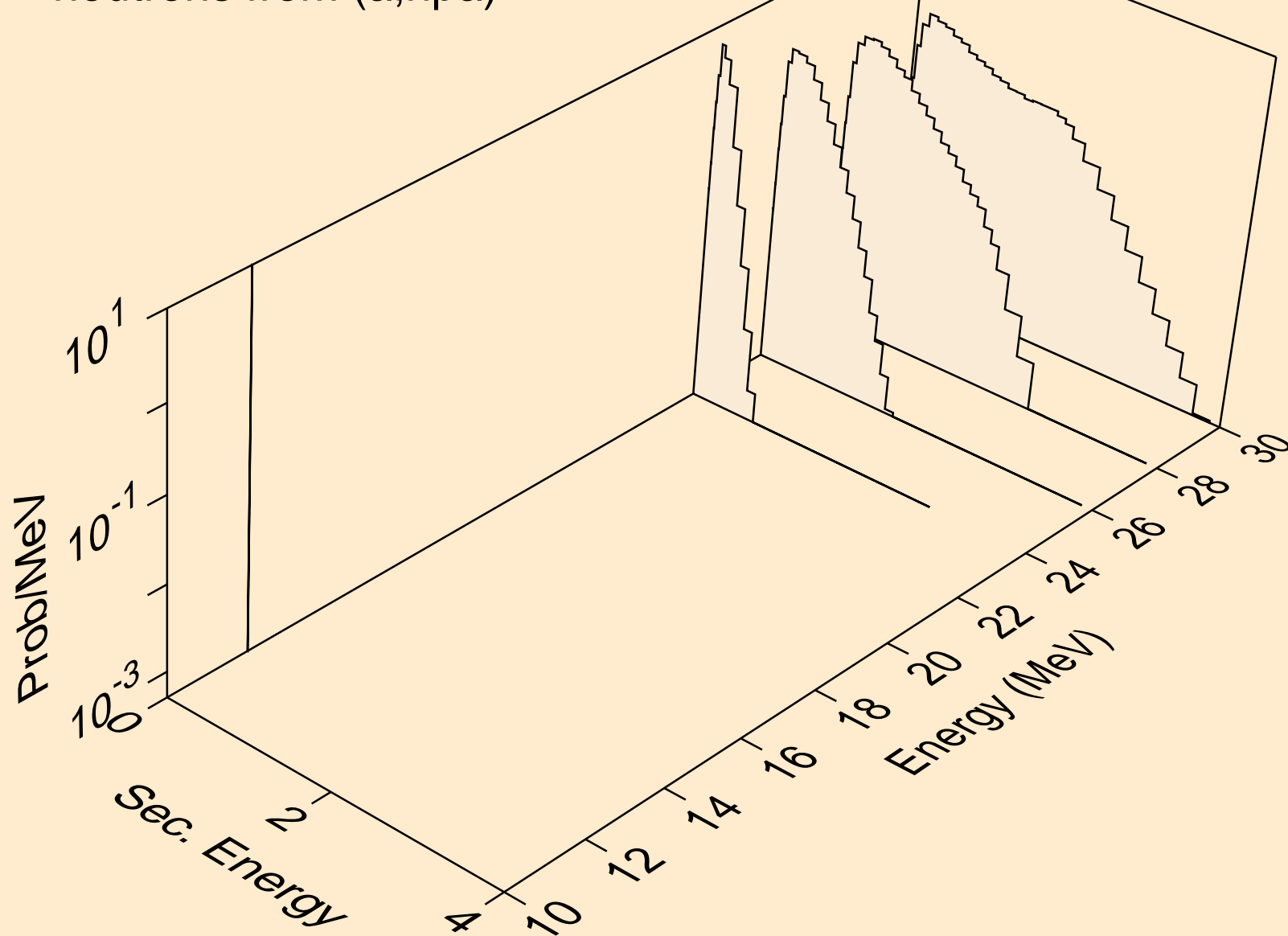
RA214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,n*)2a



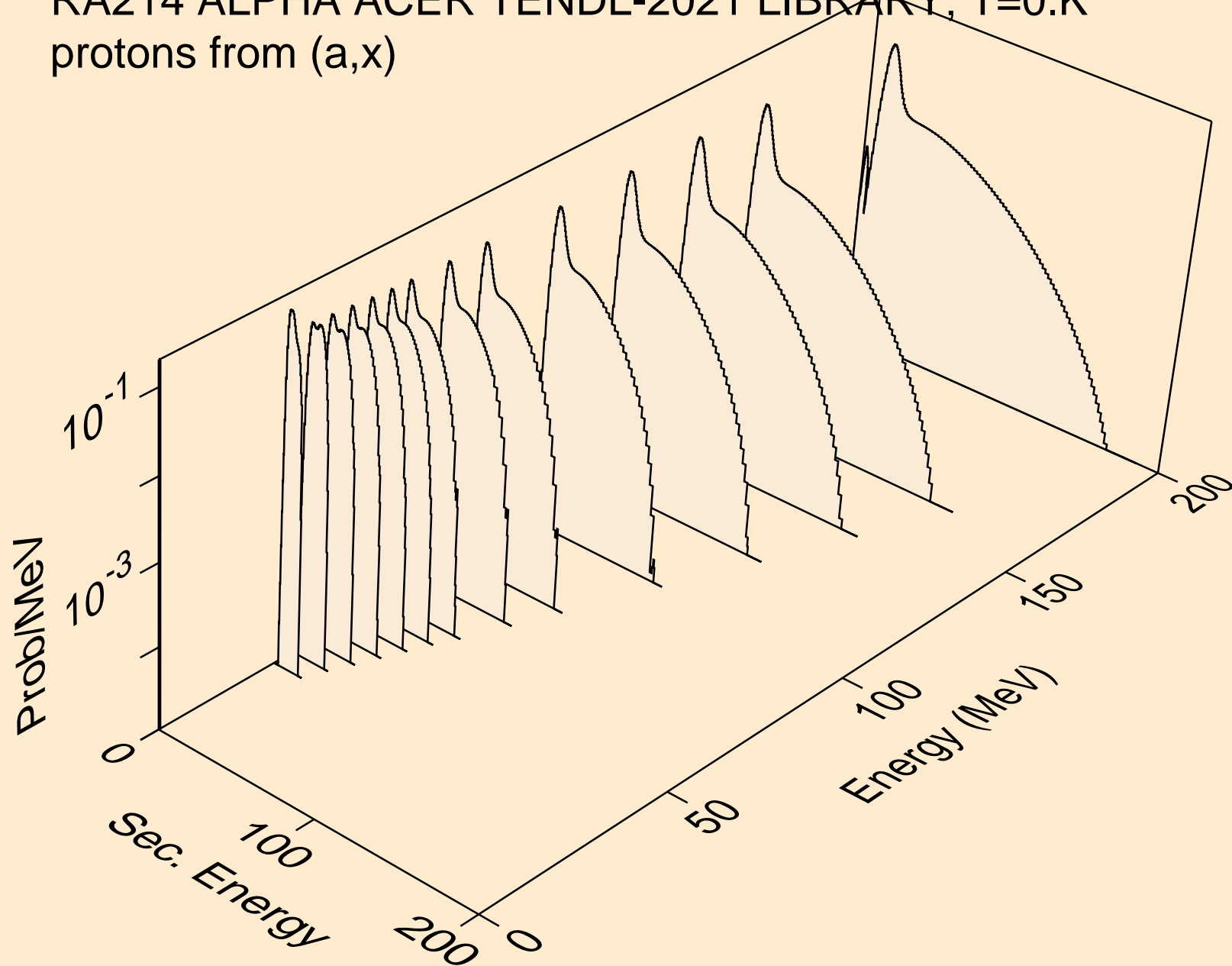
RA214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,2n)2a



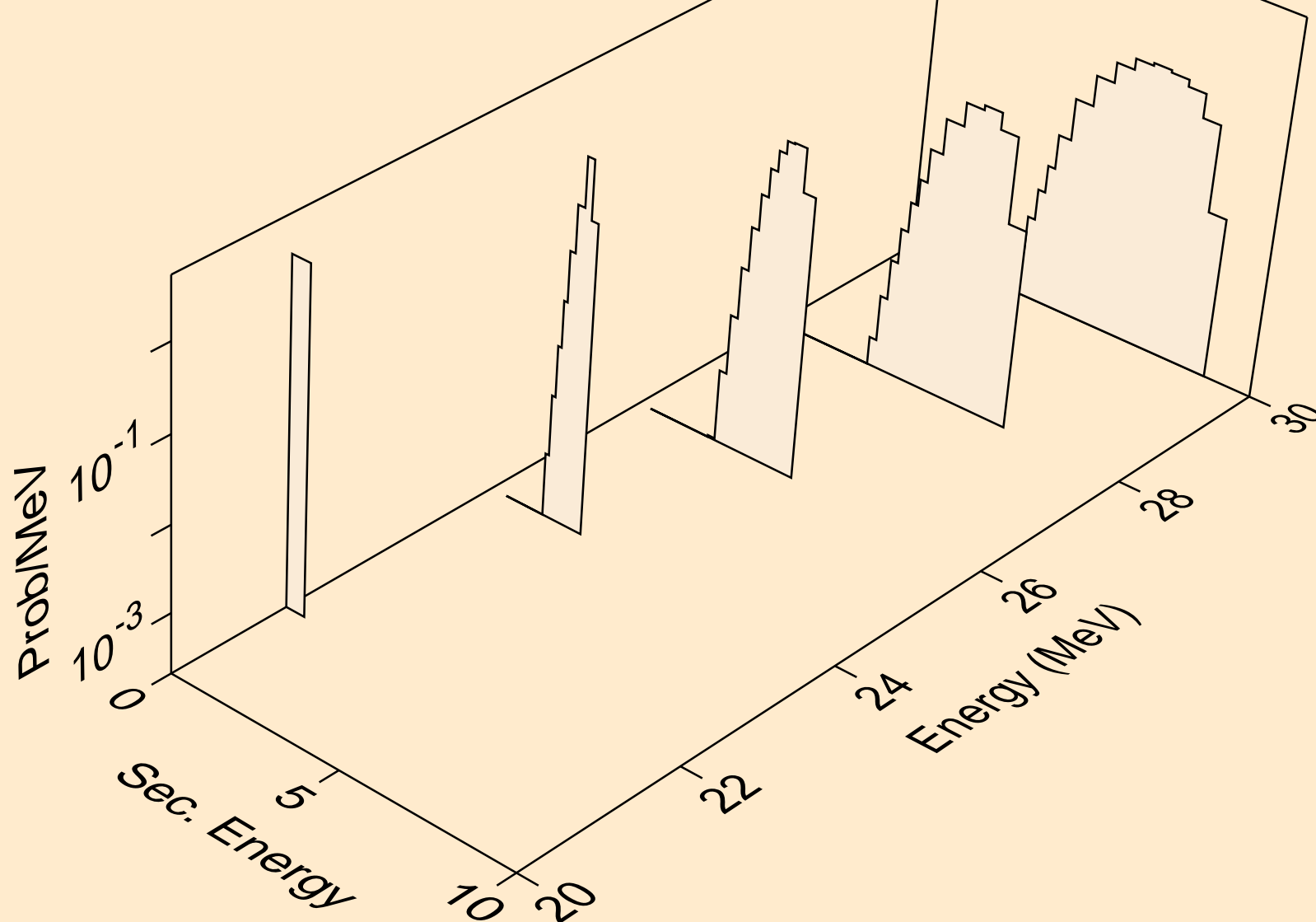
RA214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (a,npa)



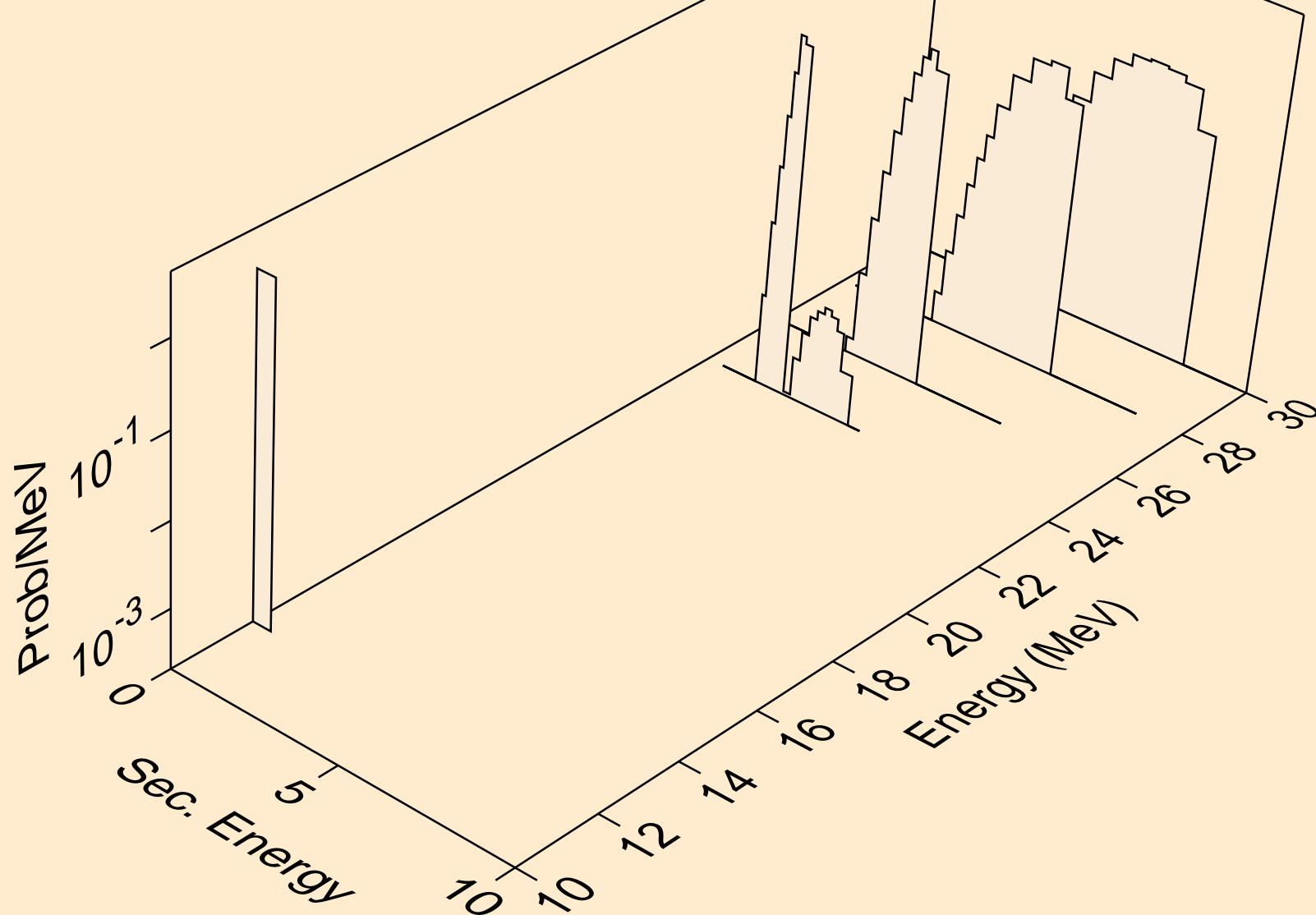
RA214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
protons from (a,x)



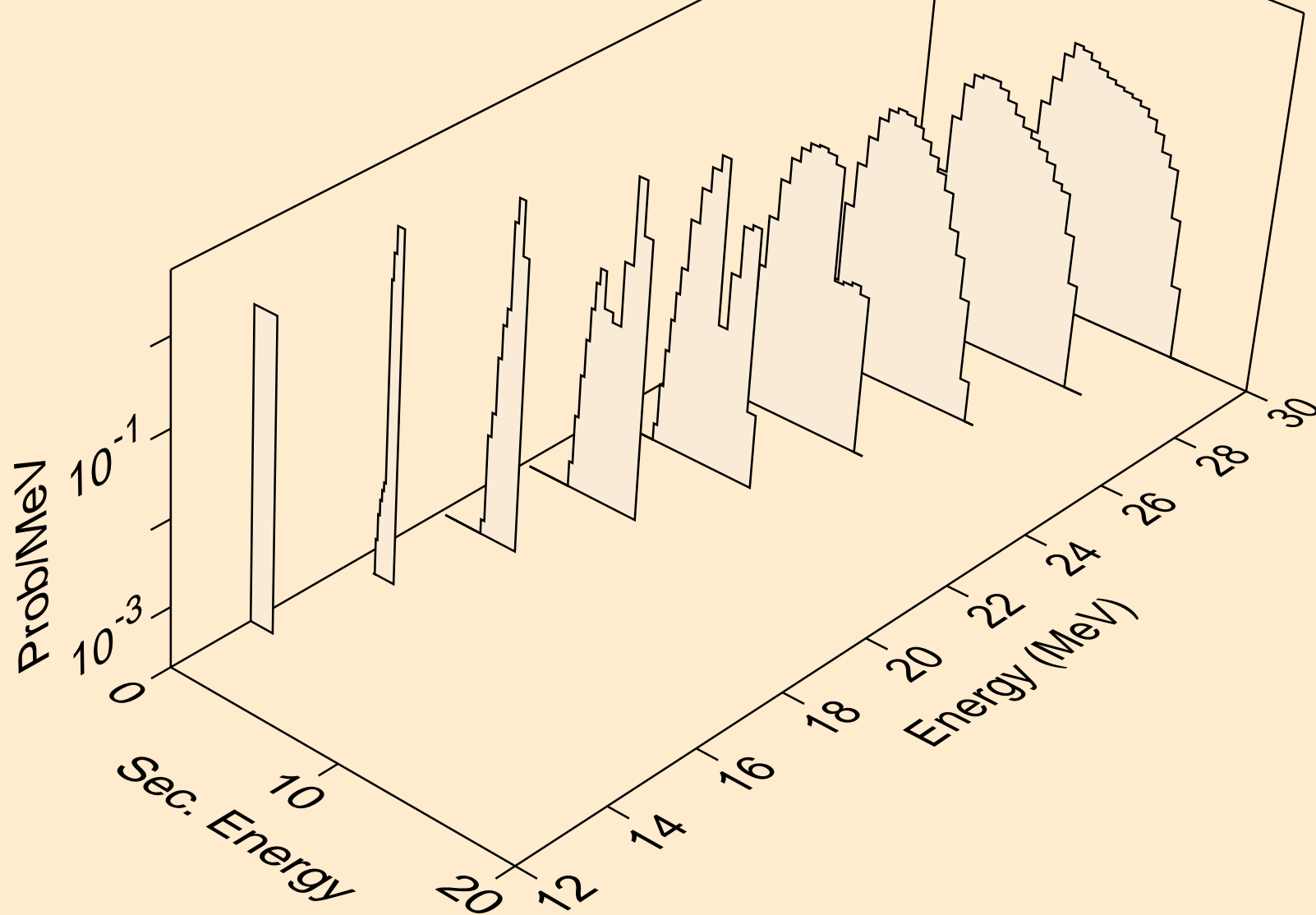
RA214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
protons from (a,n*)p



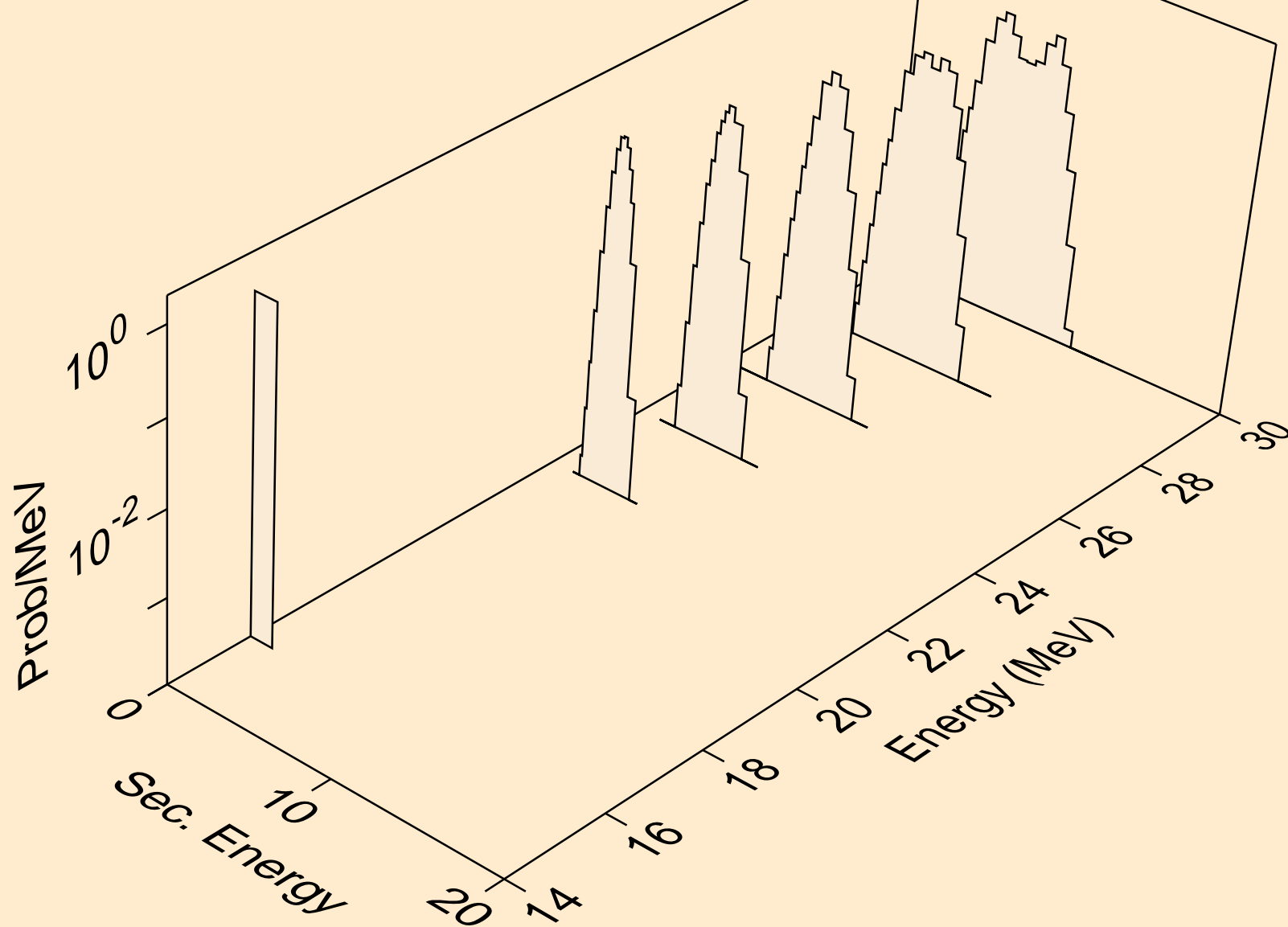
RA214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
protons from (a,npa)



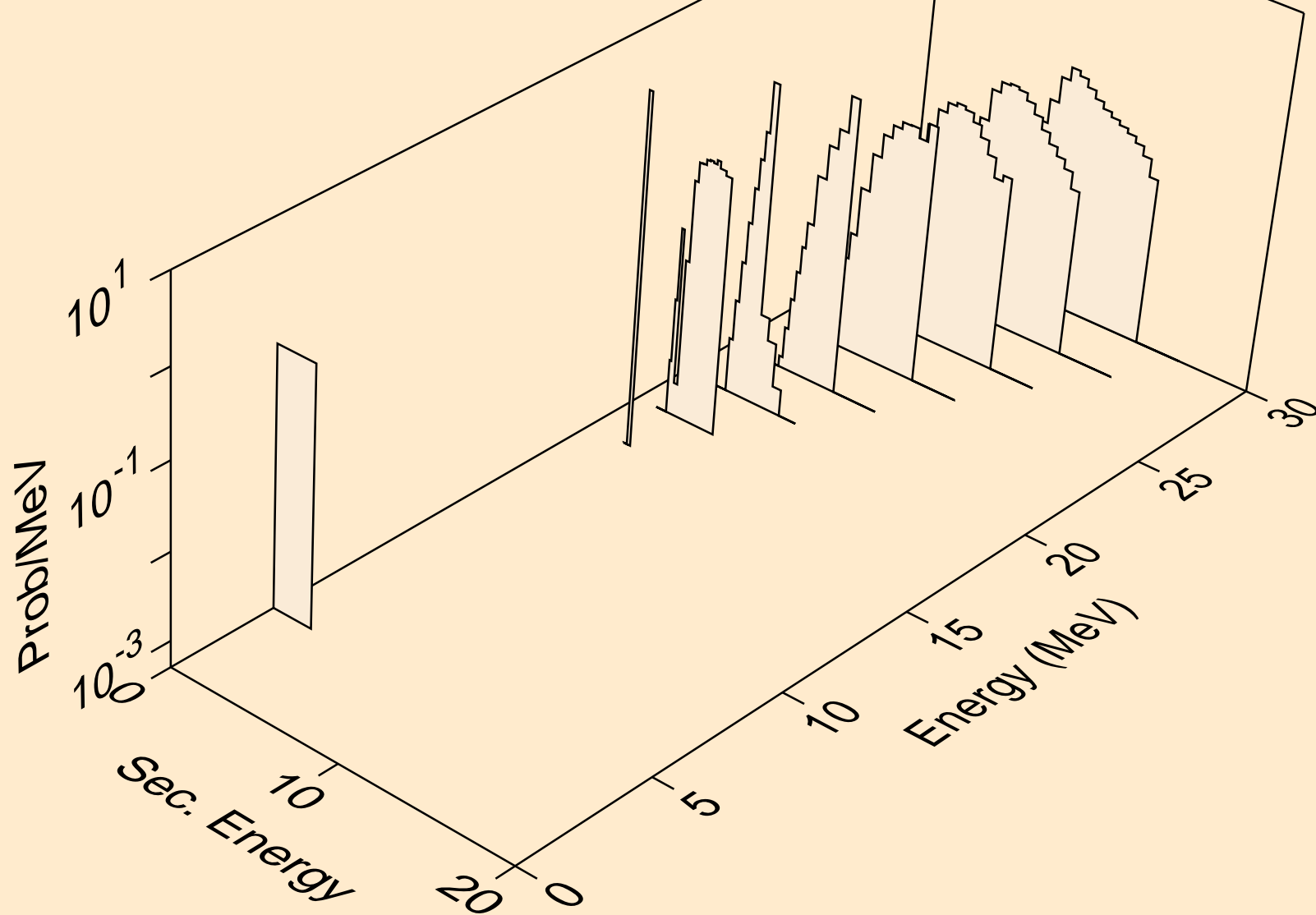
RA214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
protons from (a,p)



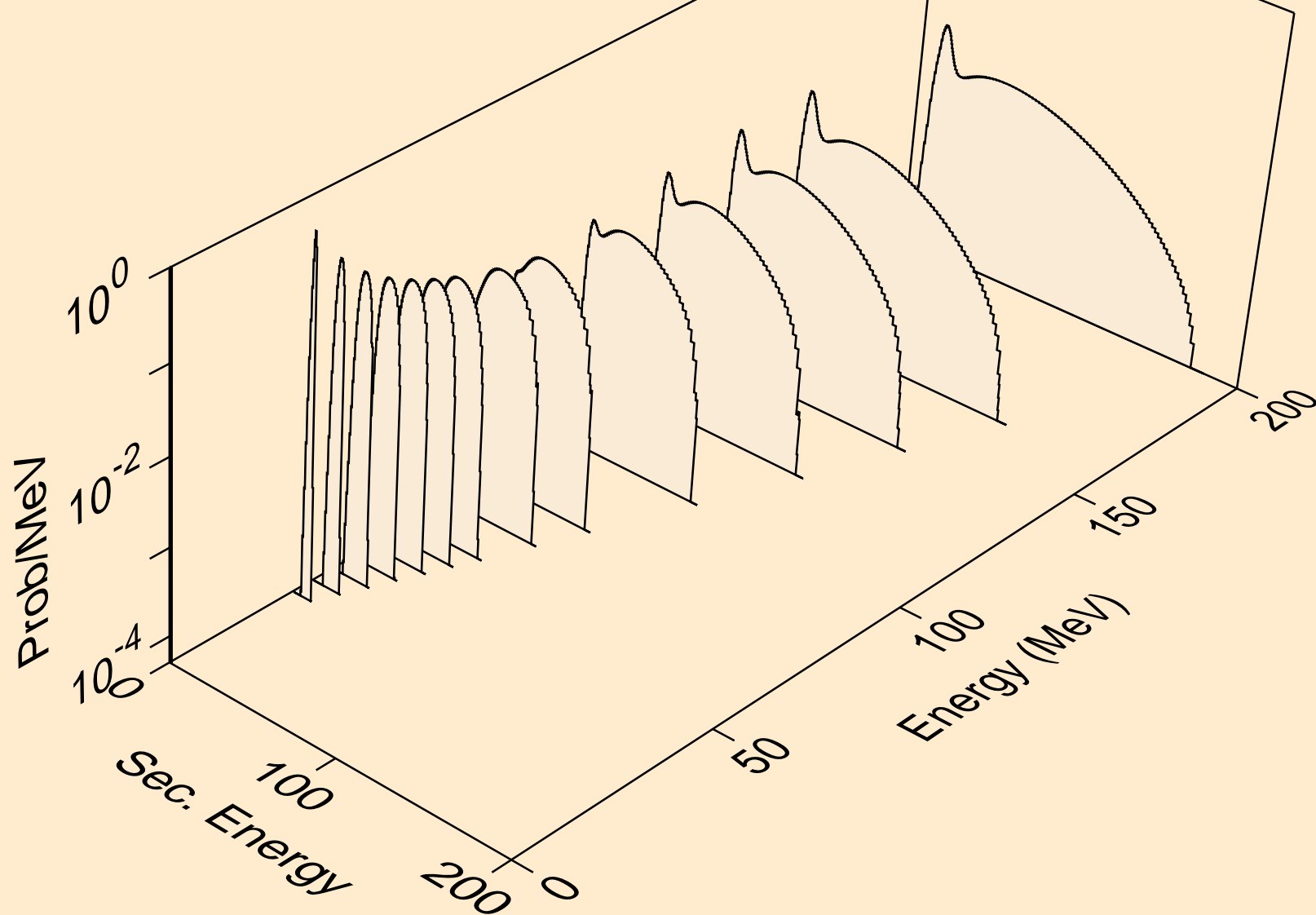
RA214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
protons from (a,2p)



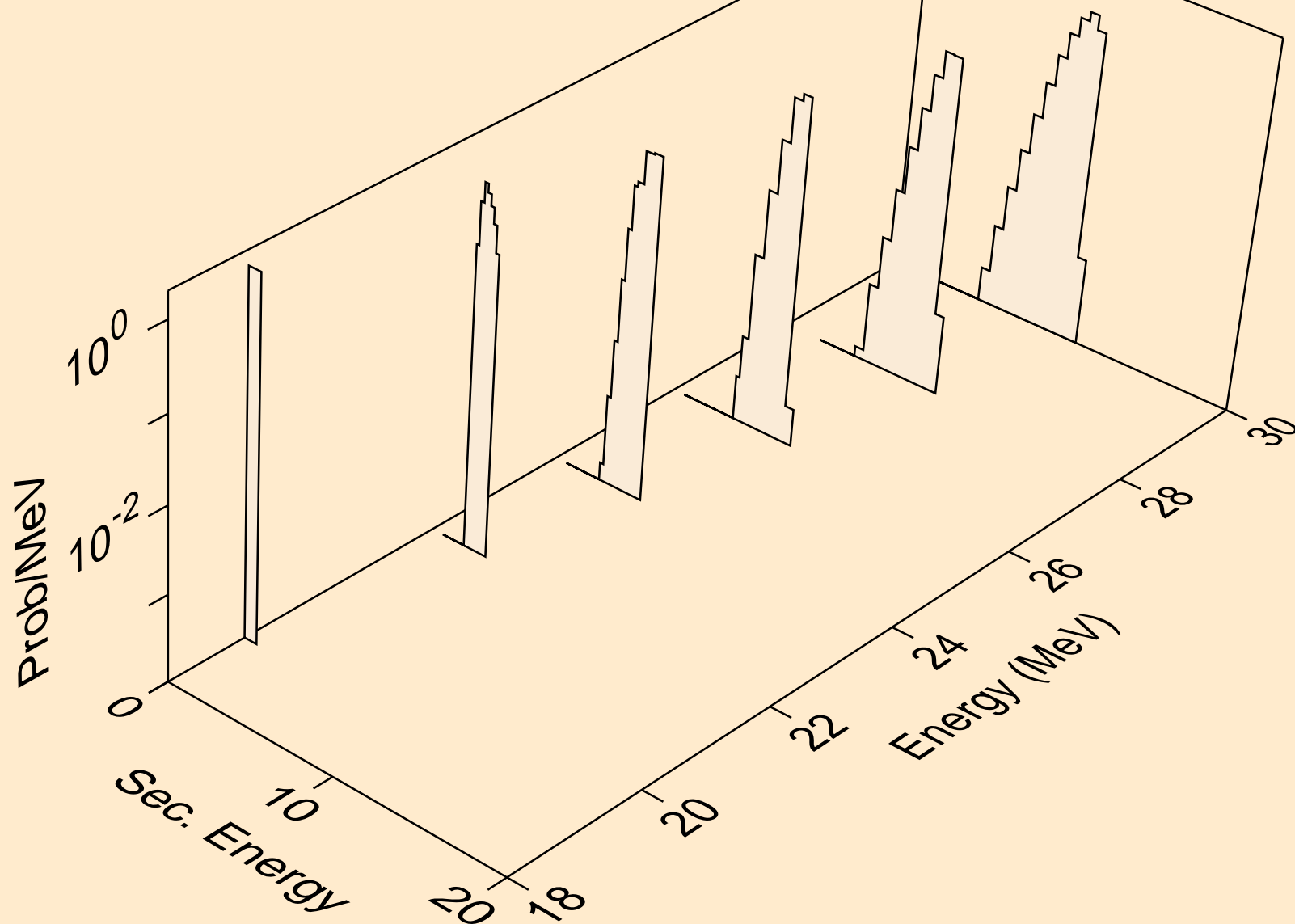
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protons from (a,pa)



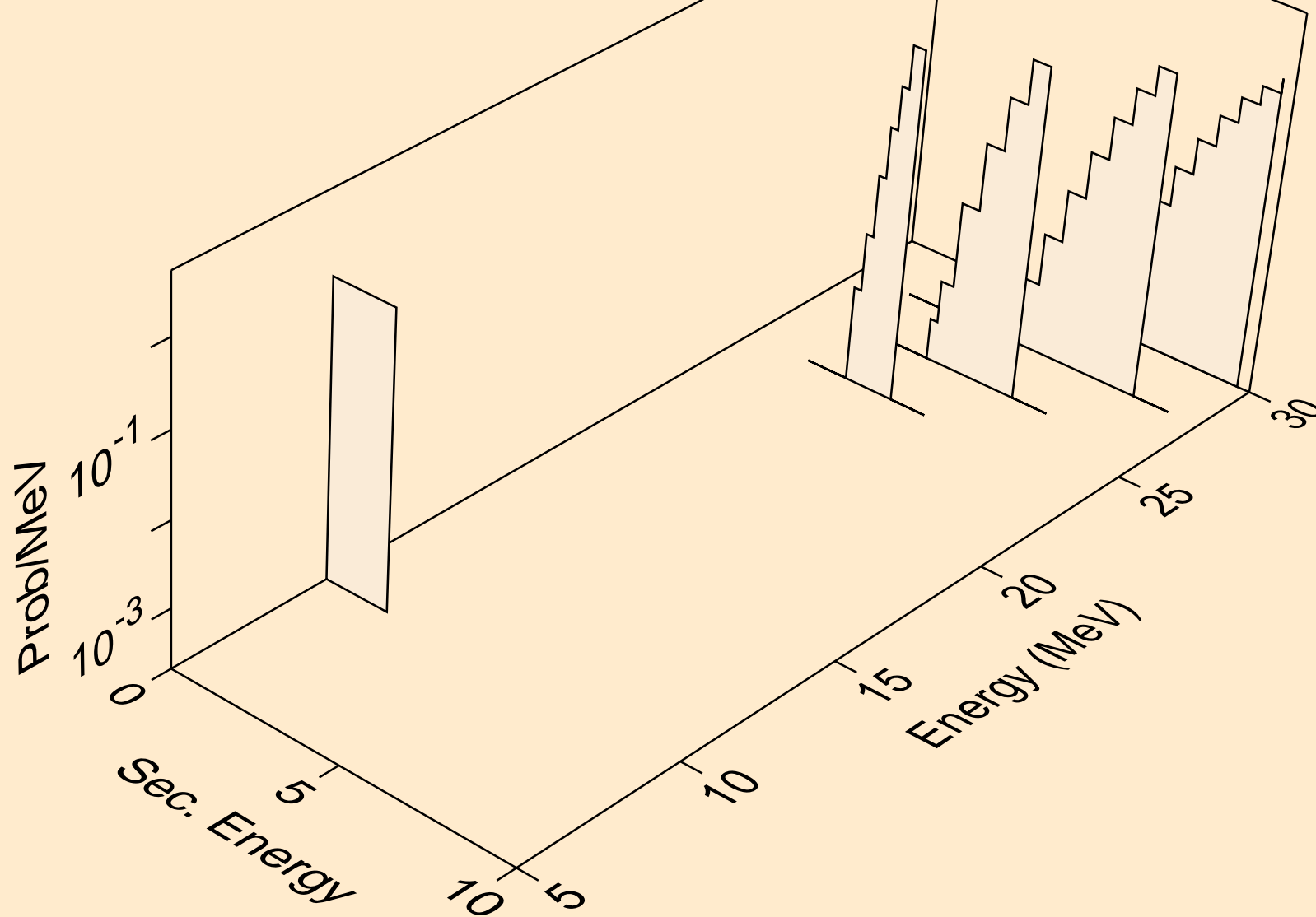
RA214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (a,x)



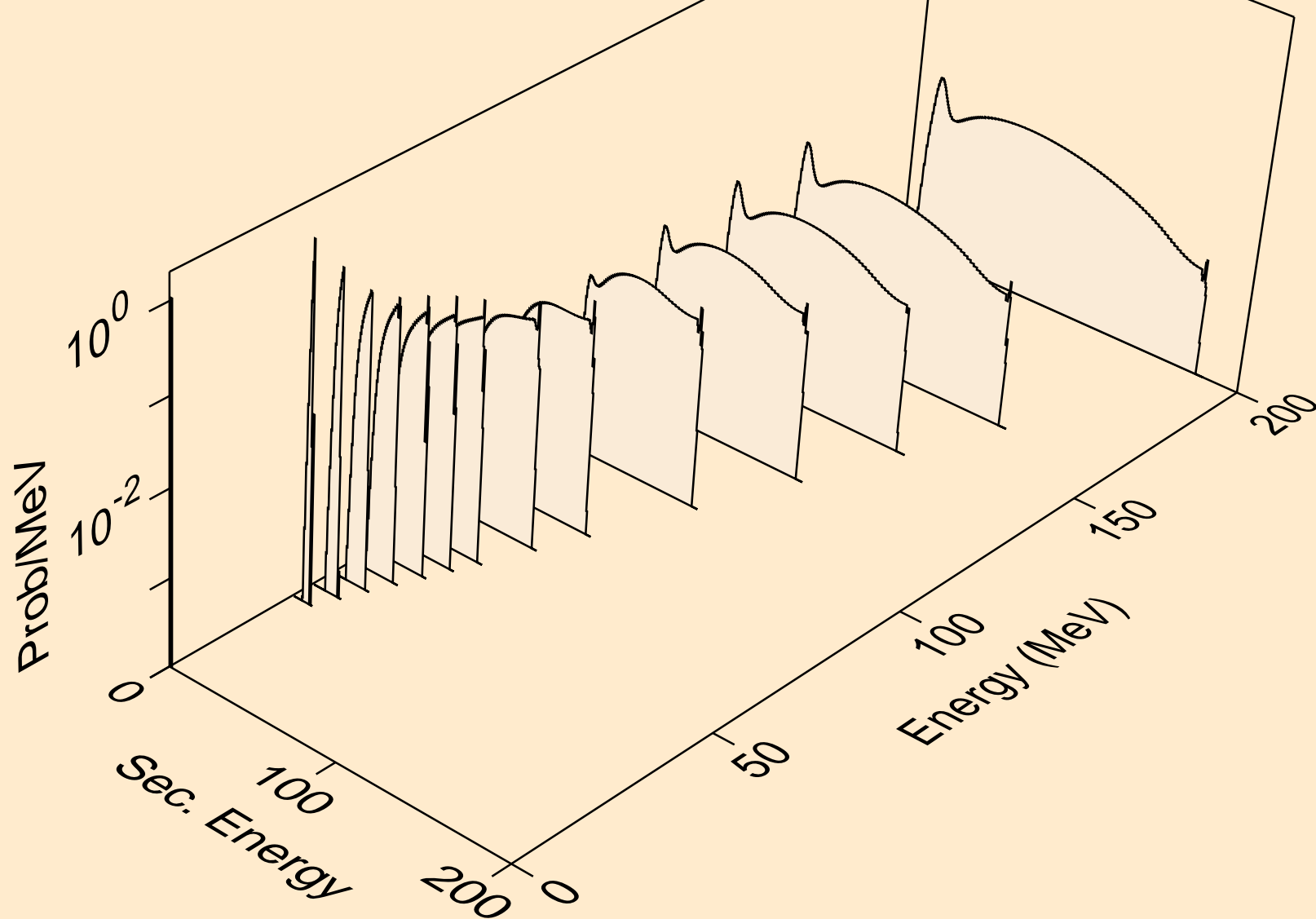
RA214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (a,d)



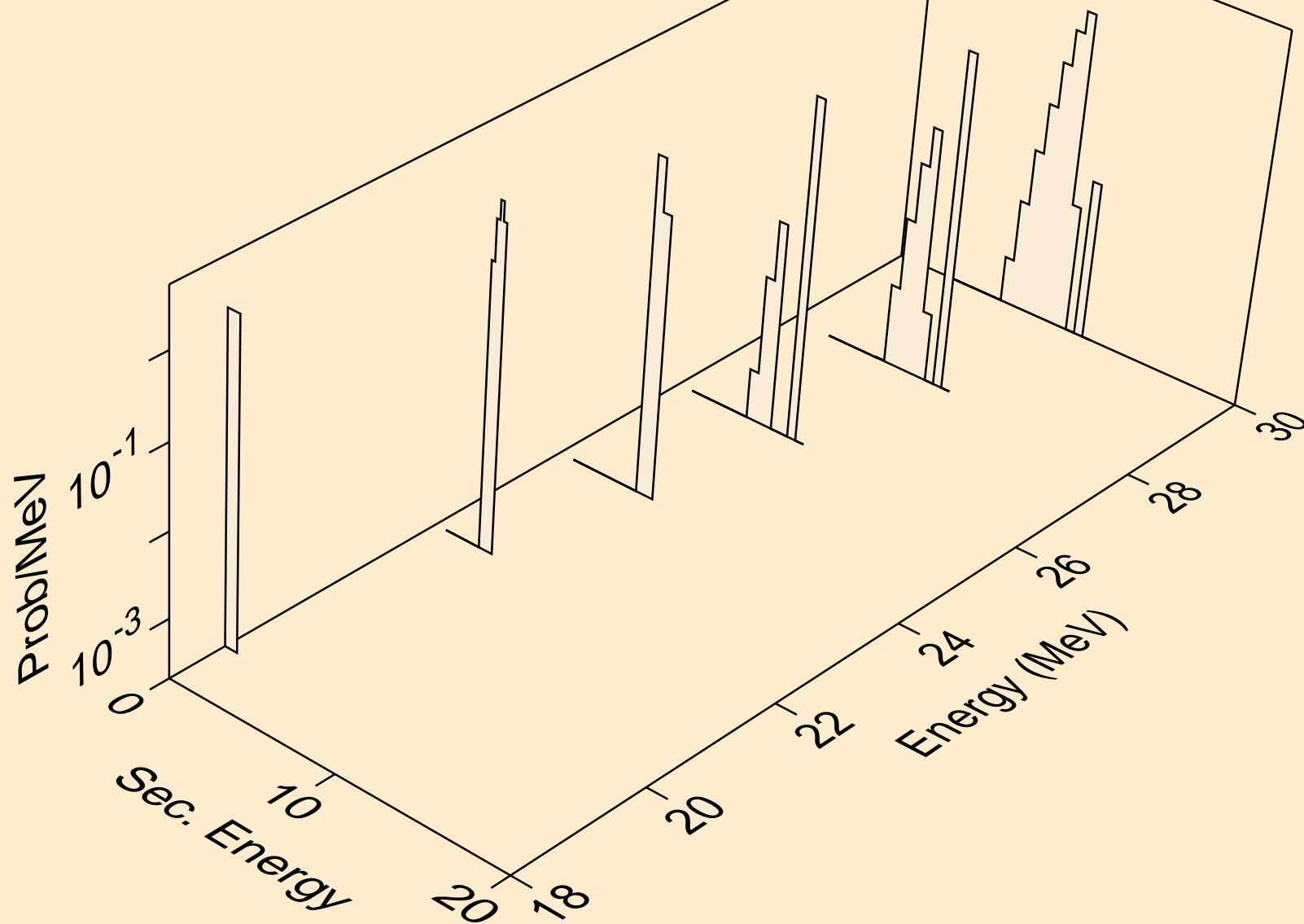
RA214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (a,da)



RA214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
tritons from (a,x)



RA214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
tritons from (a,t)



RA214 ALPHA ACER TENDL-2021 LIBRARY; T=0.K
he3s from (a,x)

