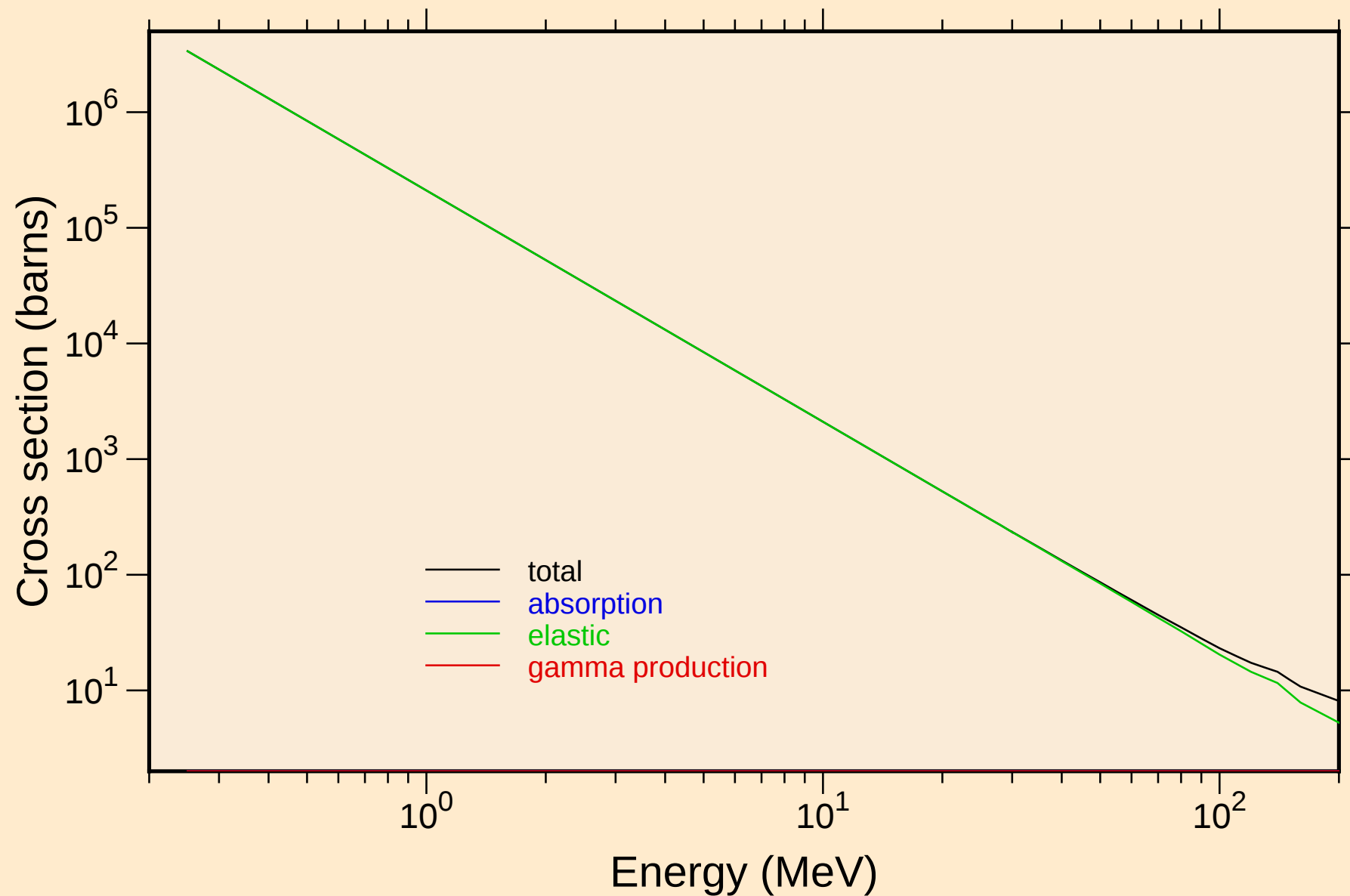


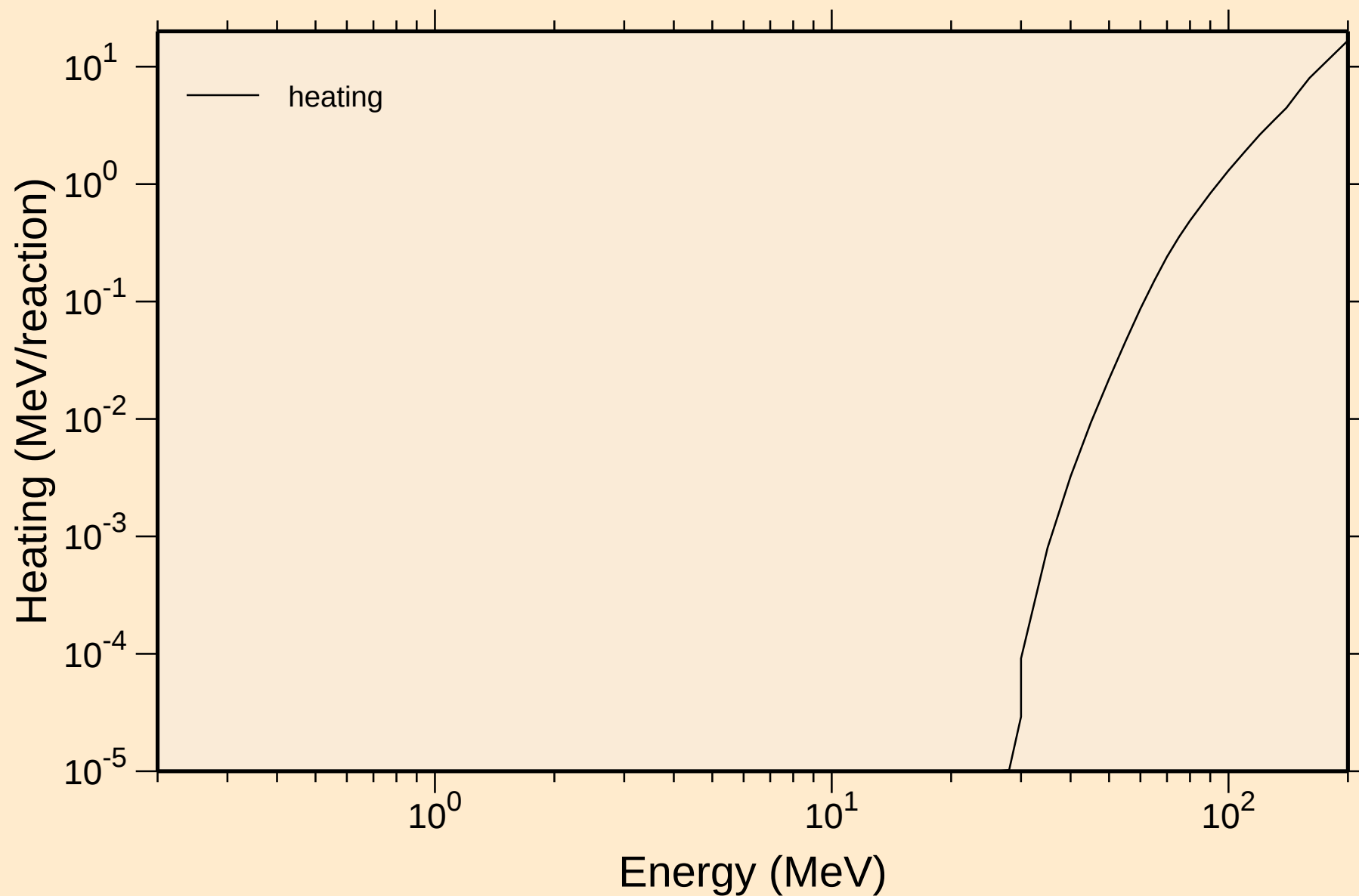
PA227 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Principal cross sections



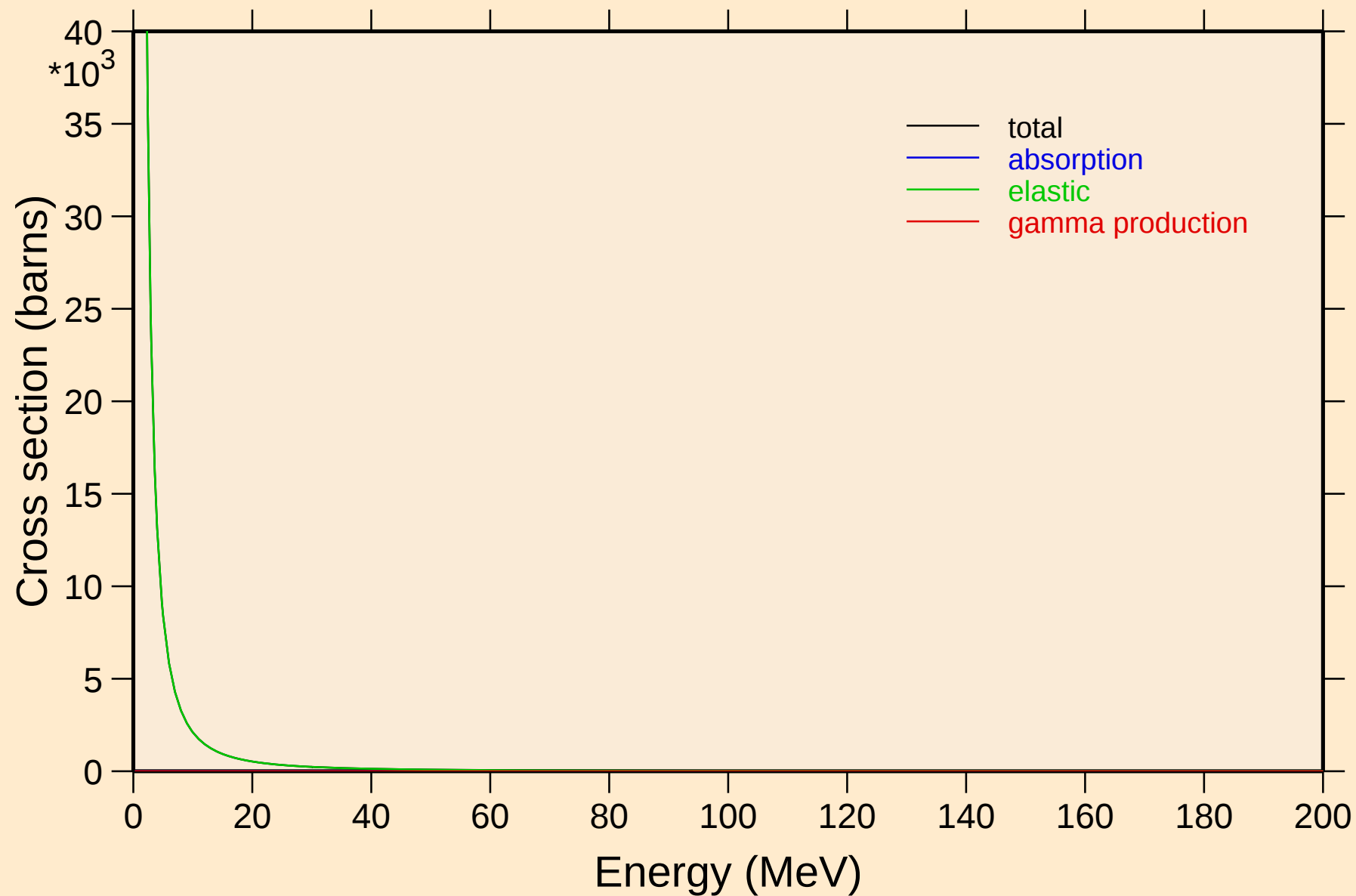
PA227 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Heating



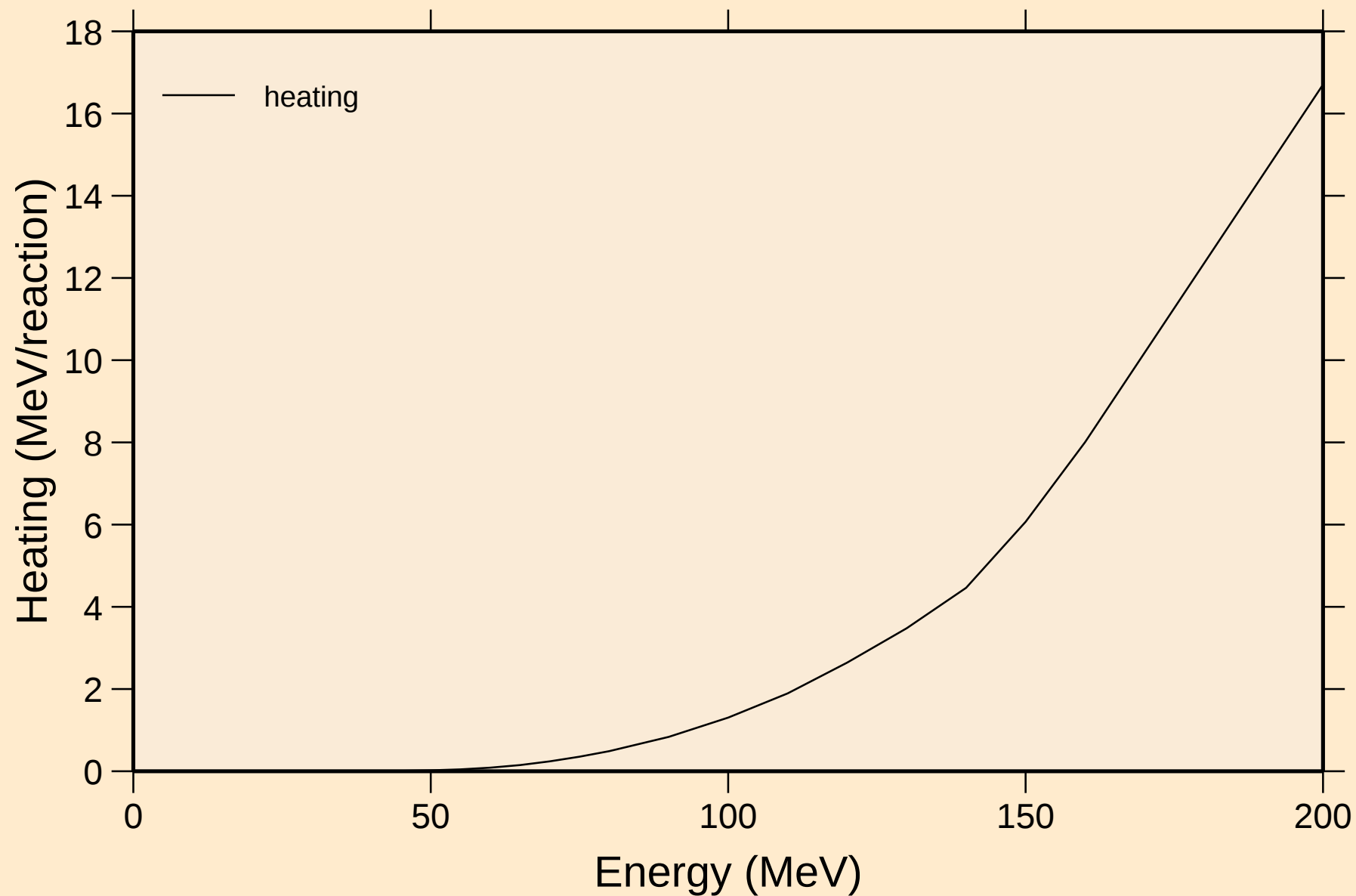
PA227 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Principal cross sections



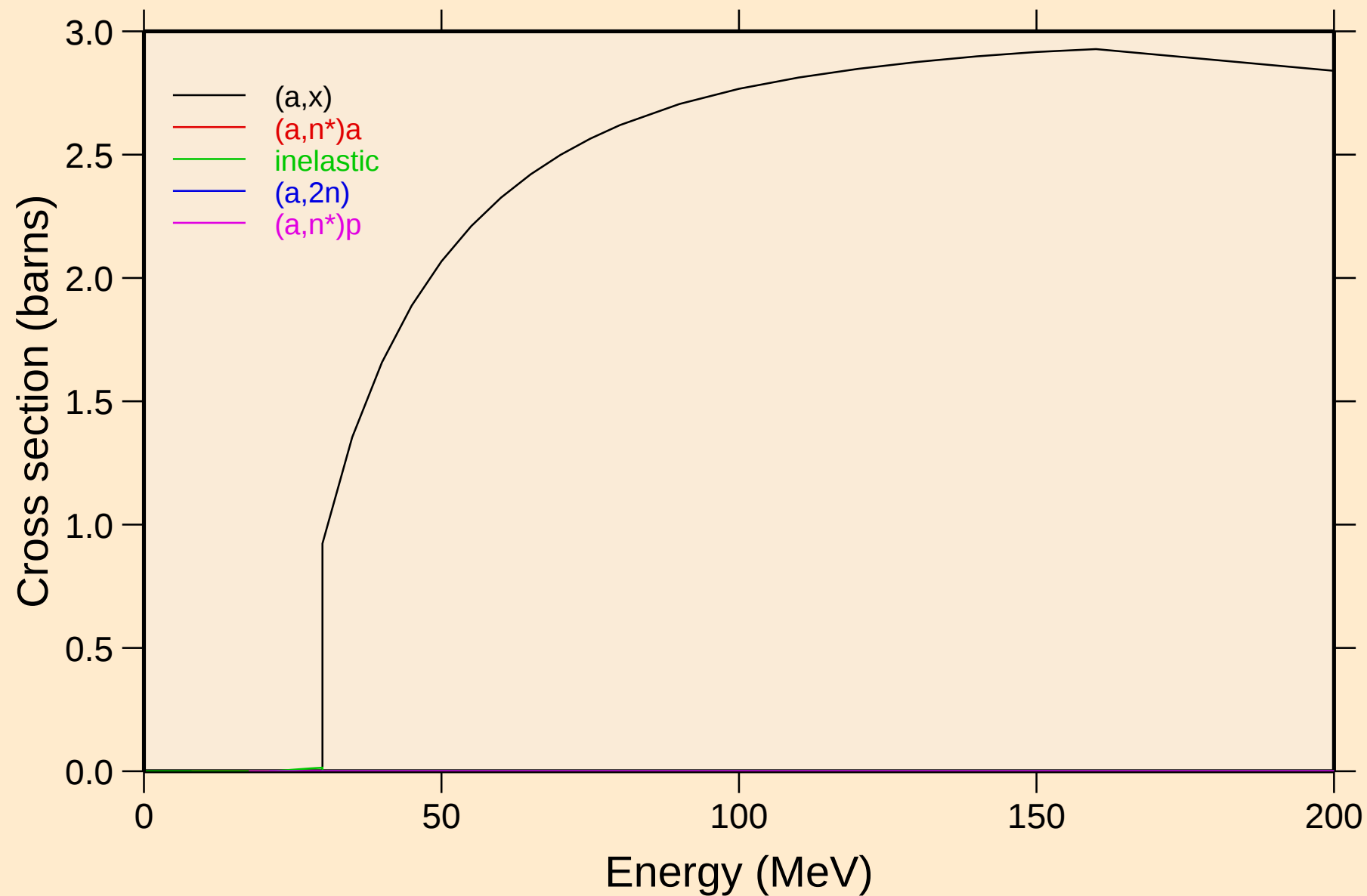
PA227 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Heating



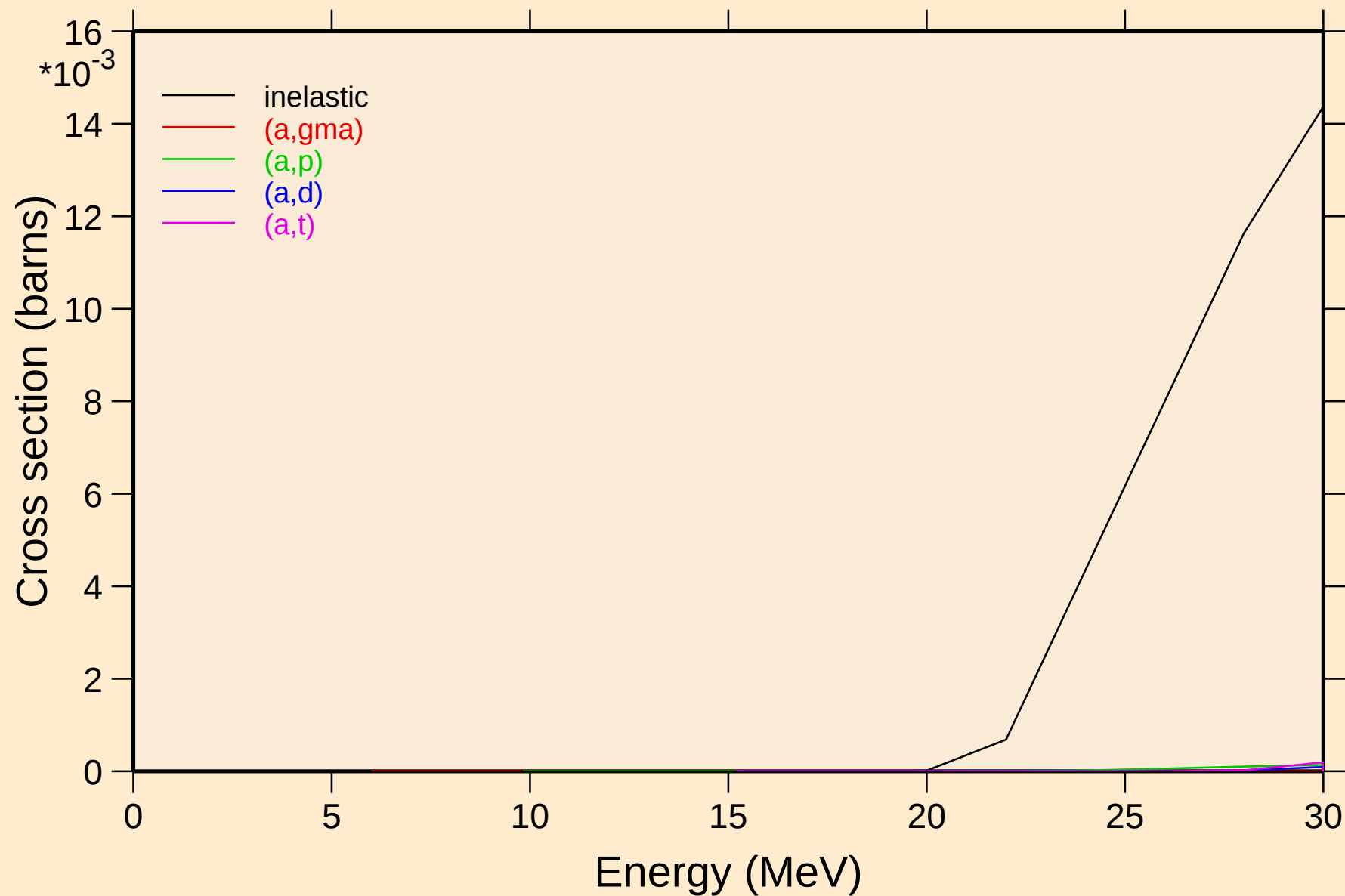
PA227 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions



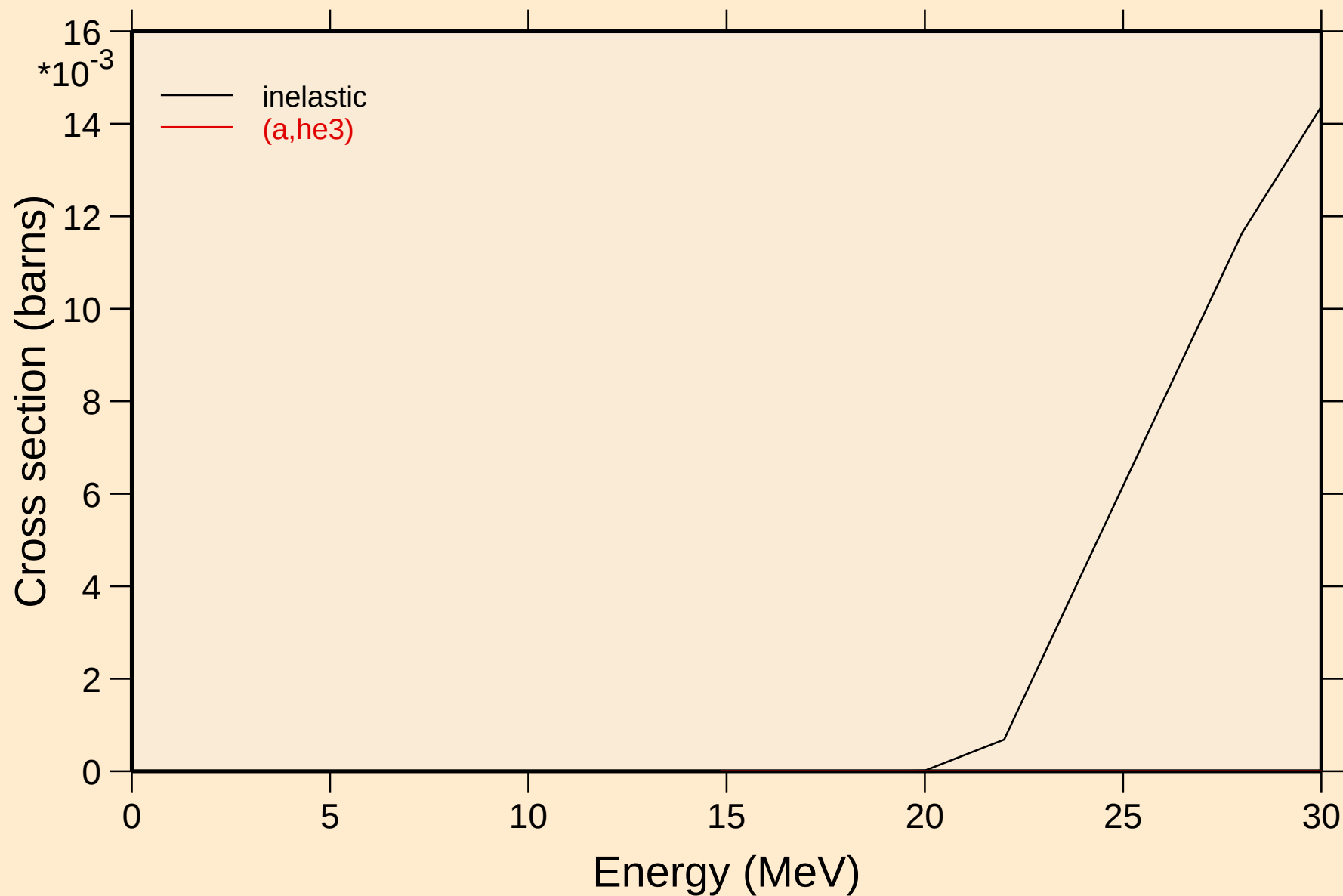
PA227 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions



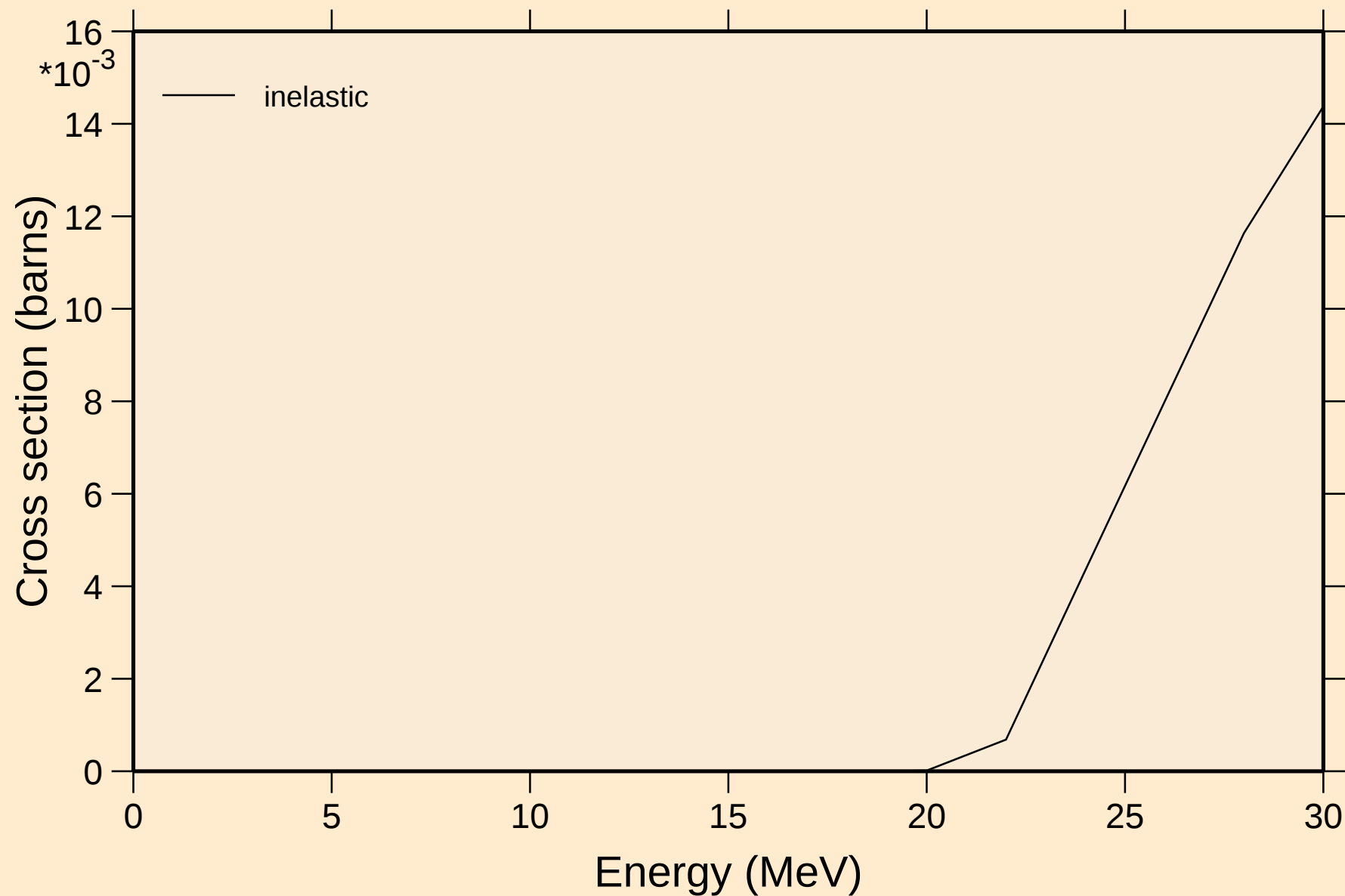
PA227 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions

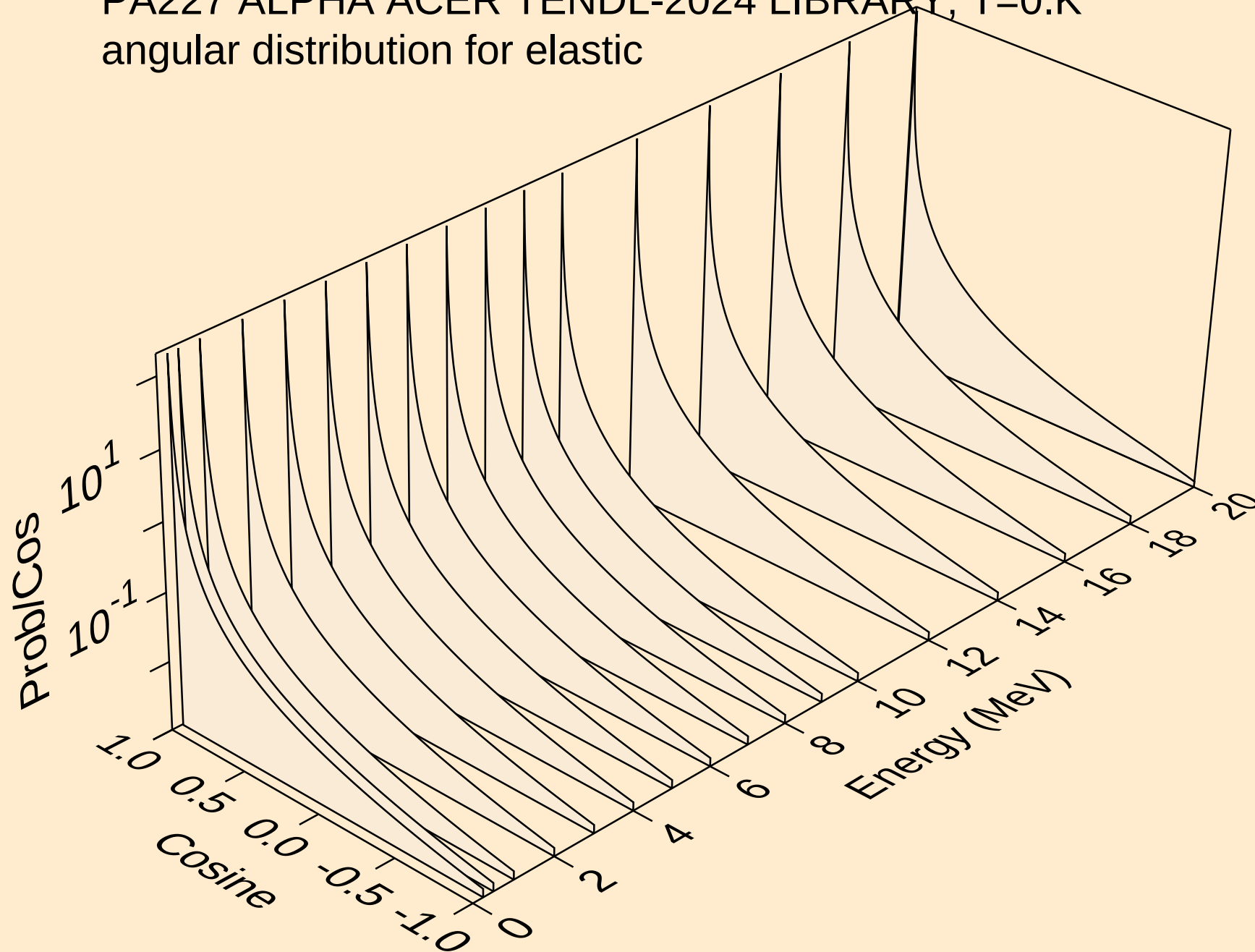


PA227 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

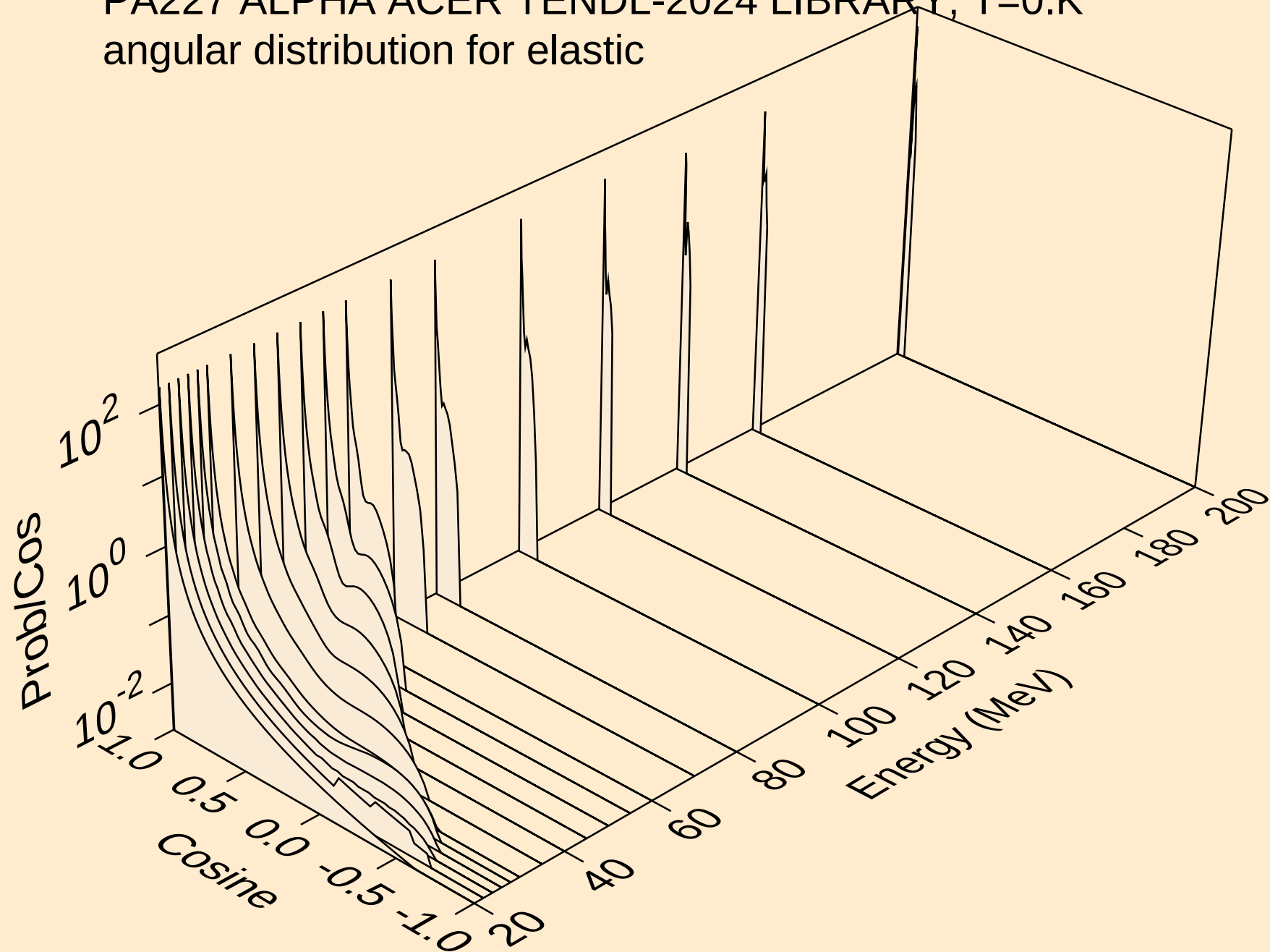
Threshold reactions



PA227 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic

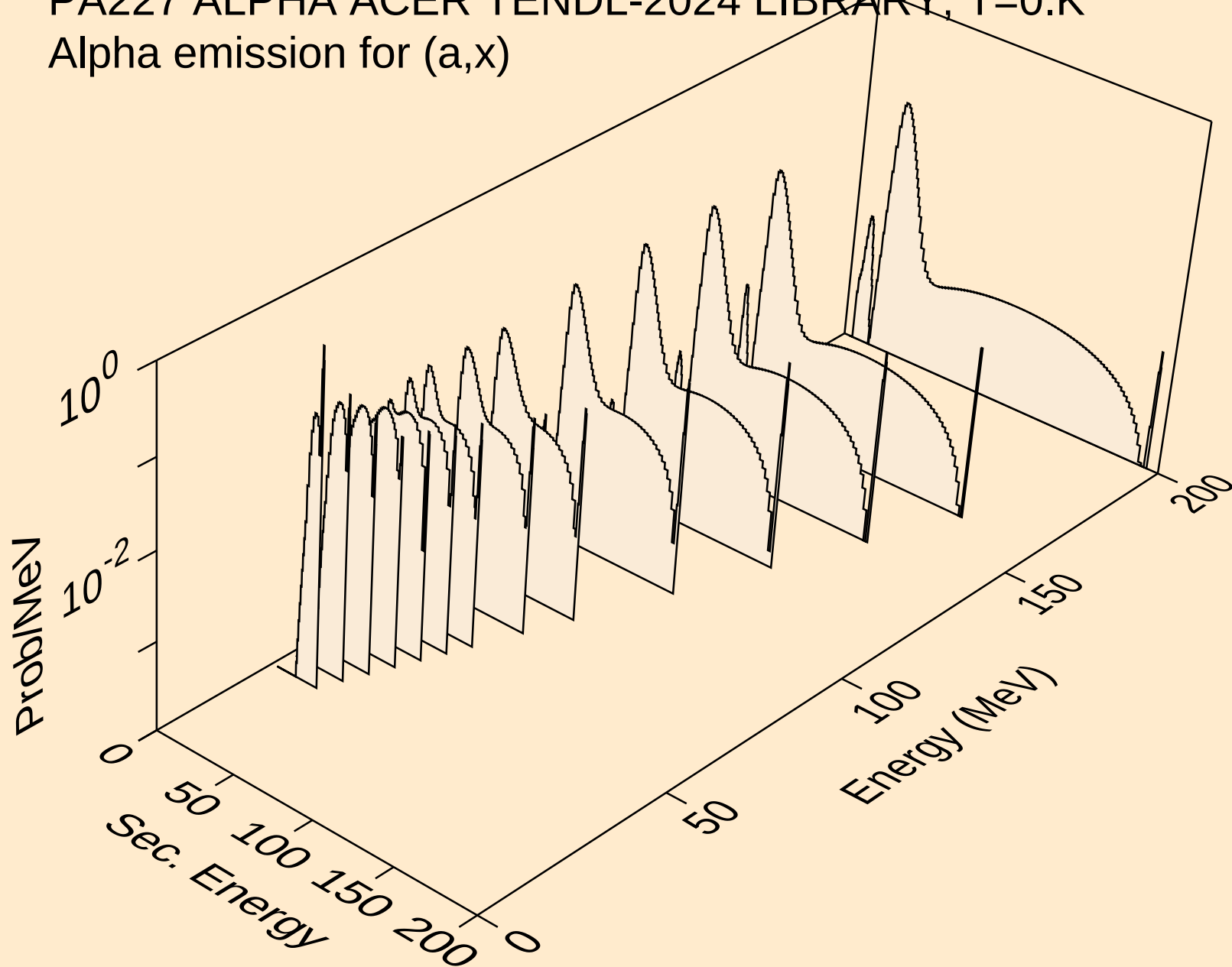


PA227 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic



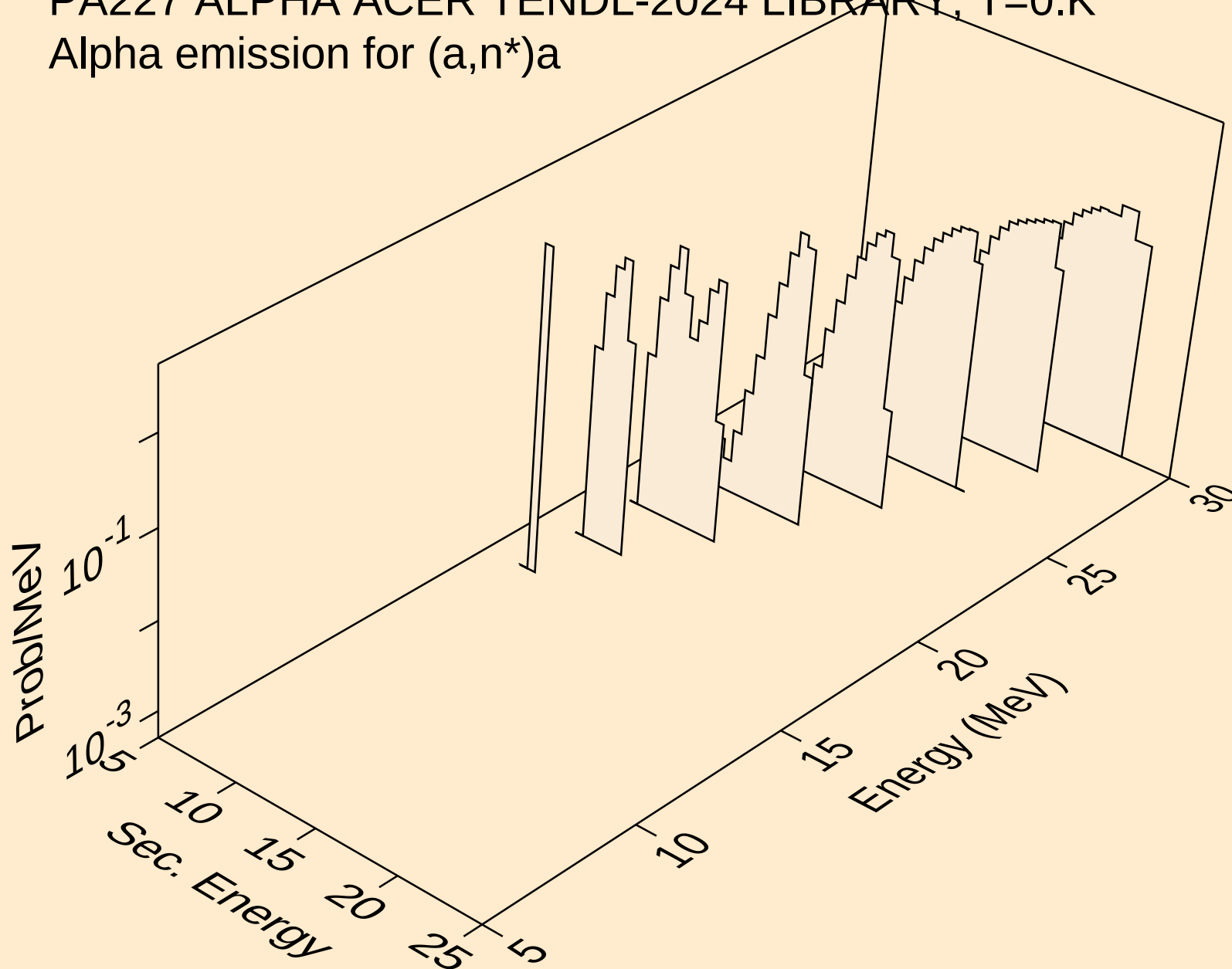
PA227 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Alpha emission for (a,x)



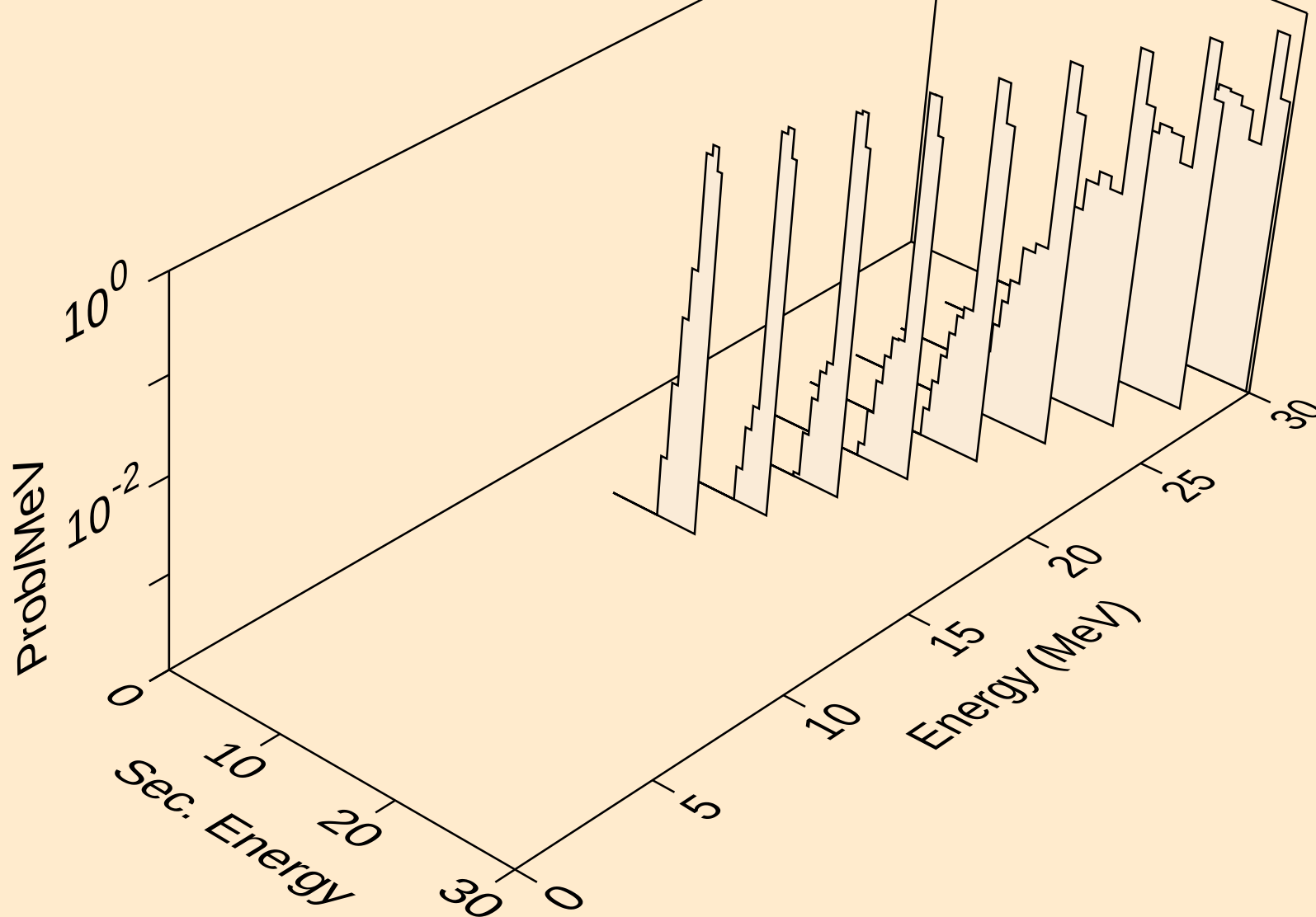
PA227 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Alpha emission for (a,n*)a



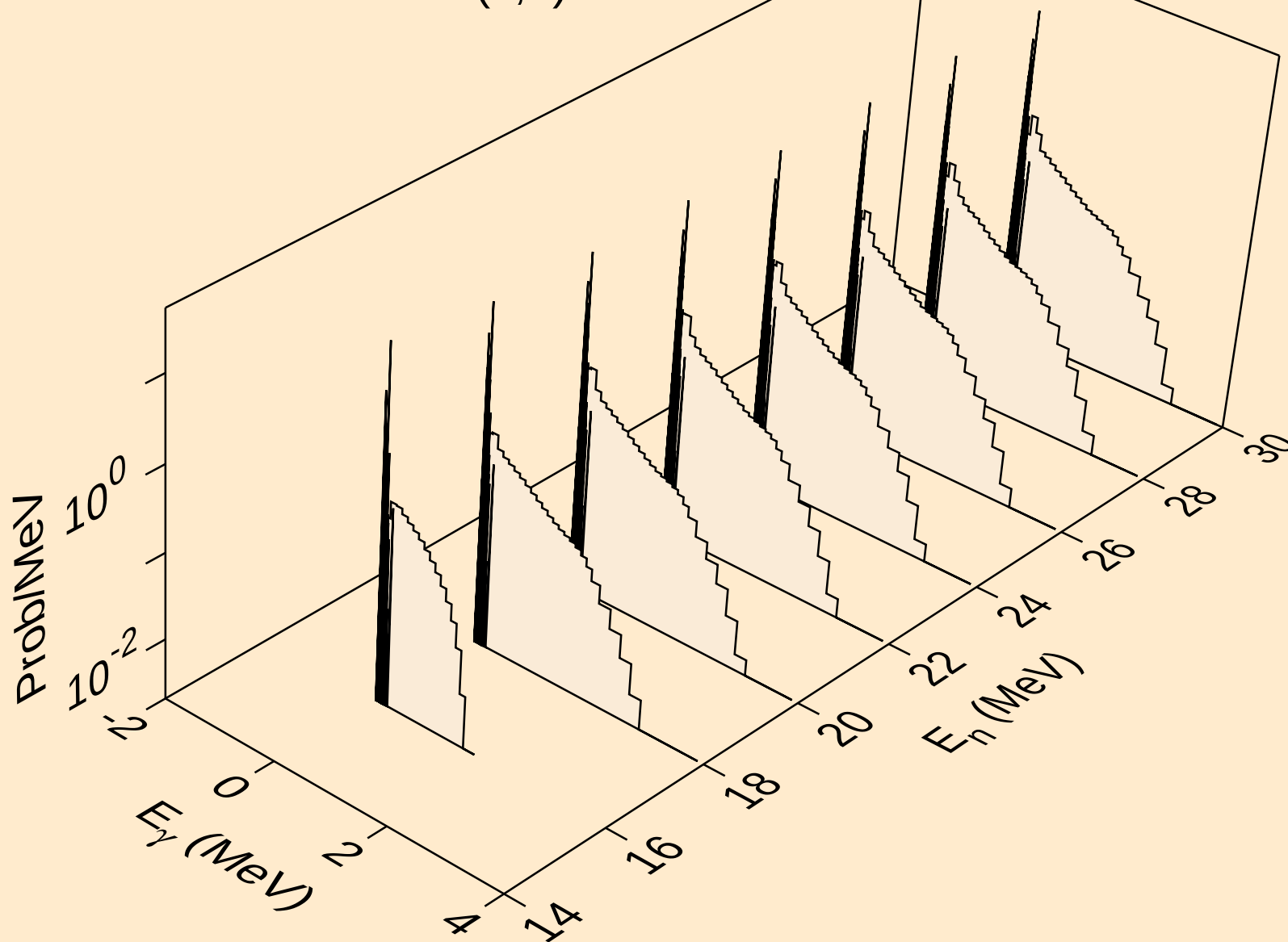
PA227 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Alpha emission for inelastic



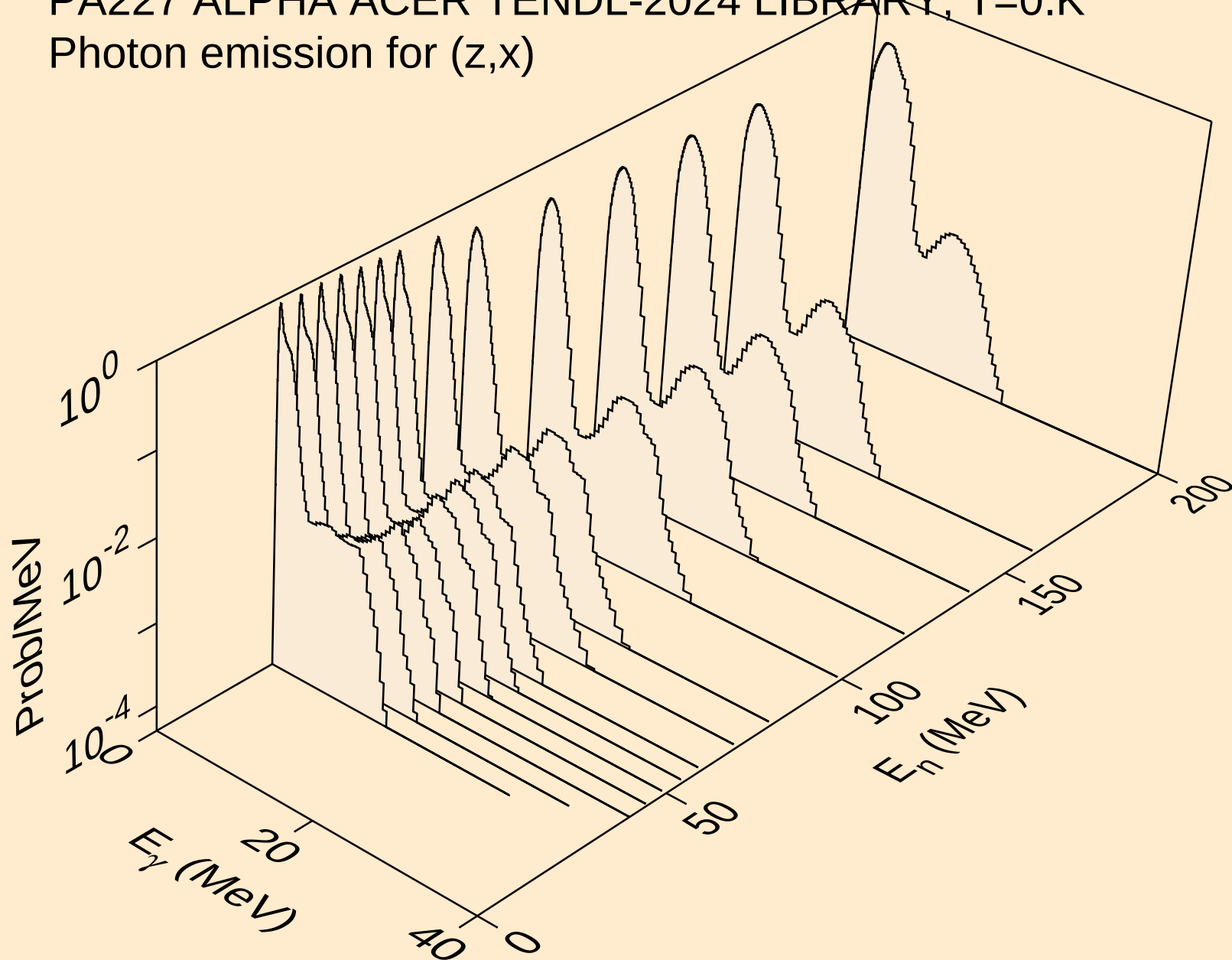
PA227 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (z,n)

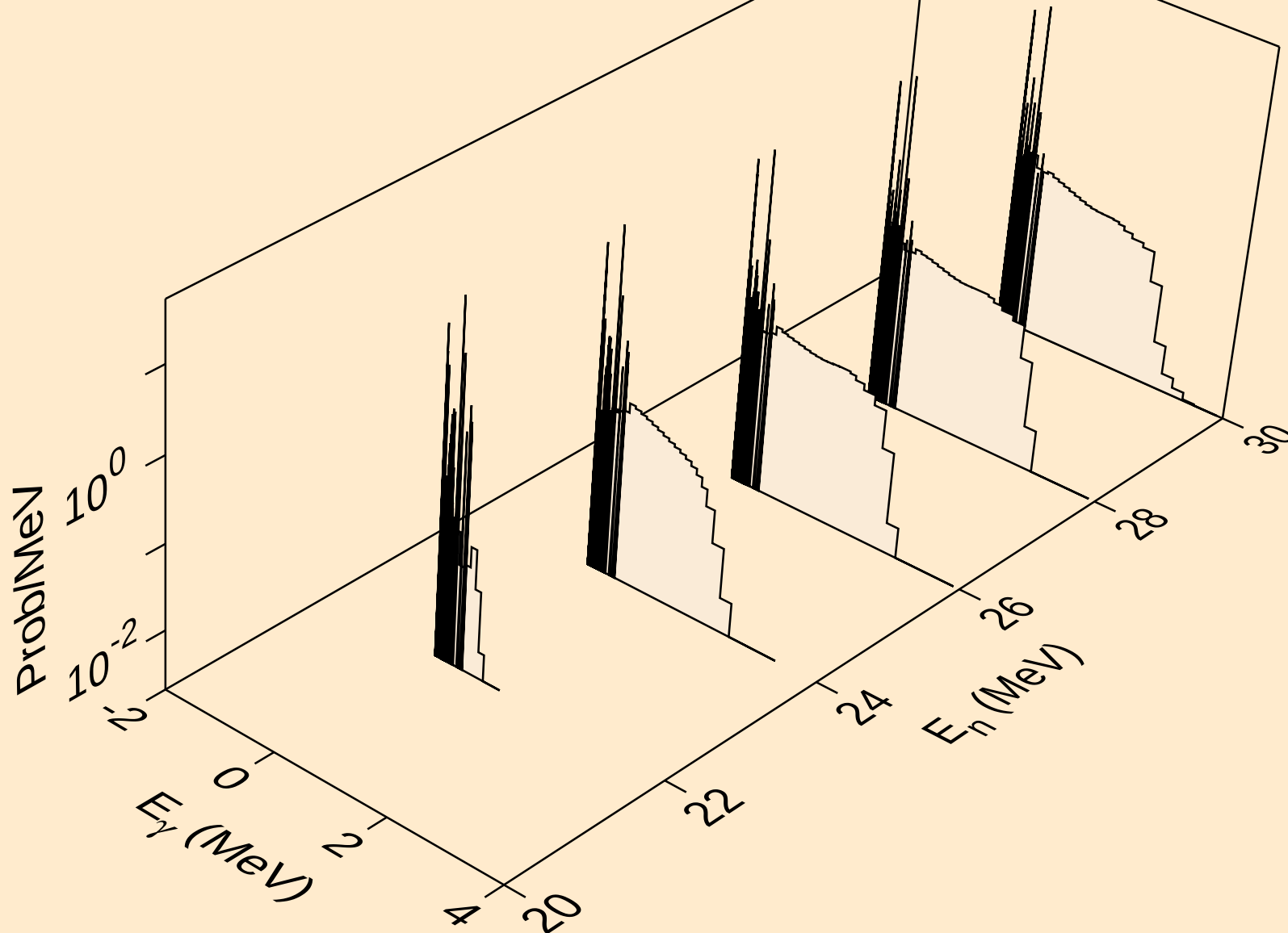


PA227 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (z,x)

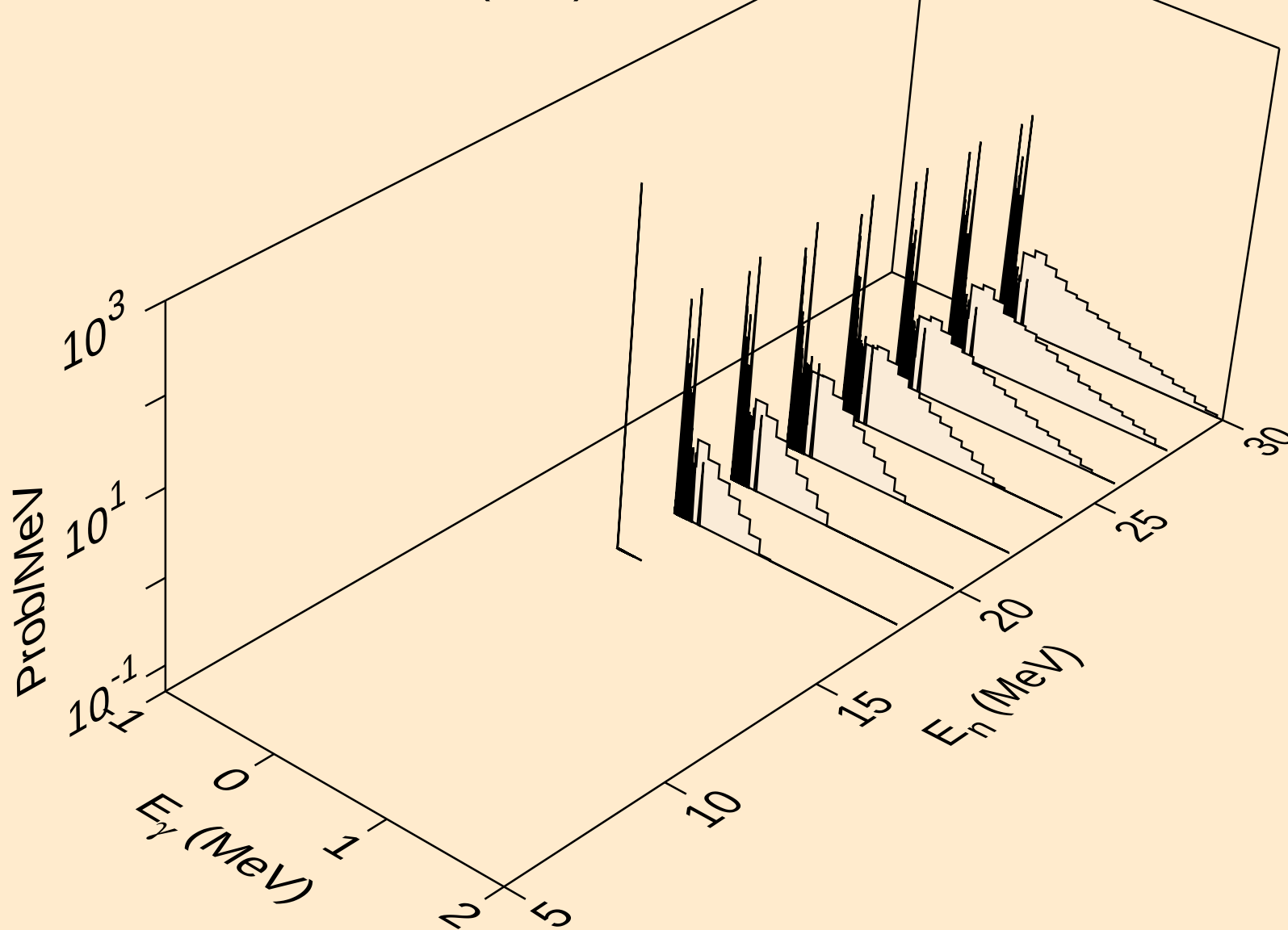


PA227 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2n)



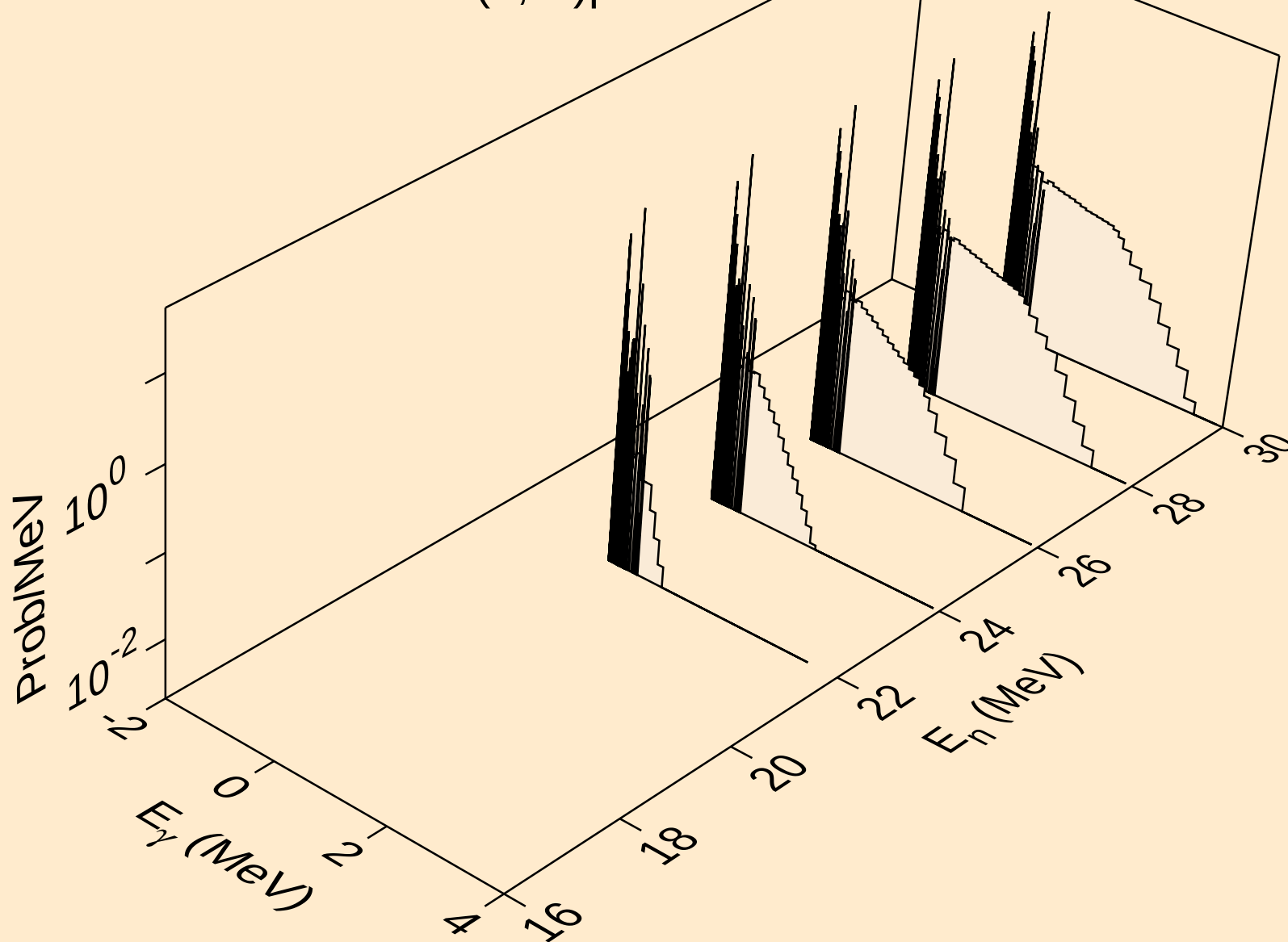
PA227 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Photon emission for (n,n*)a

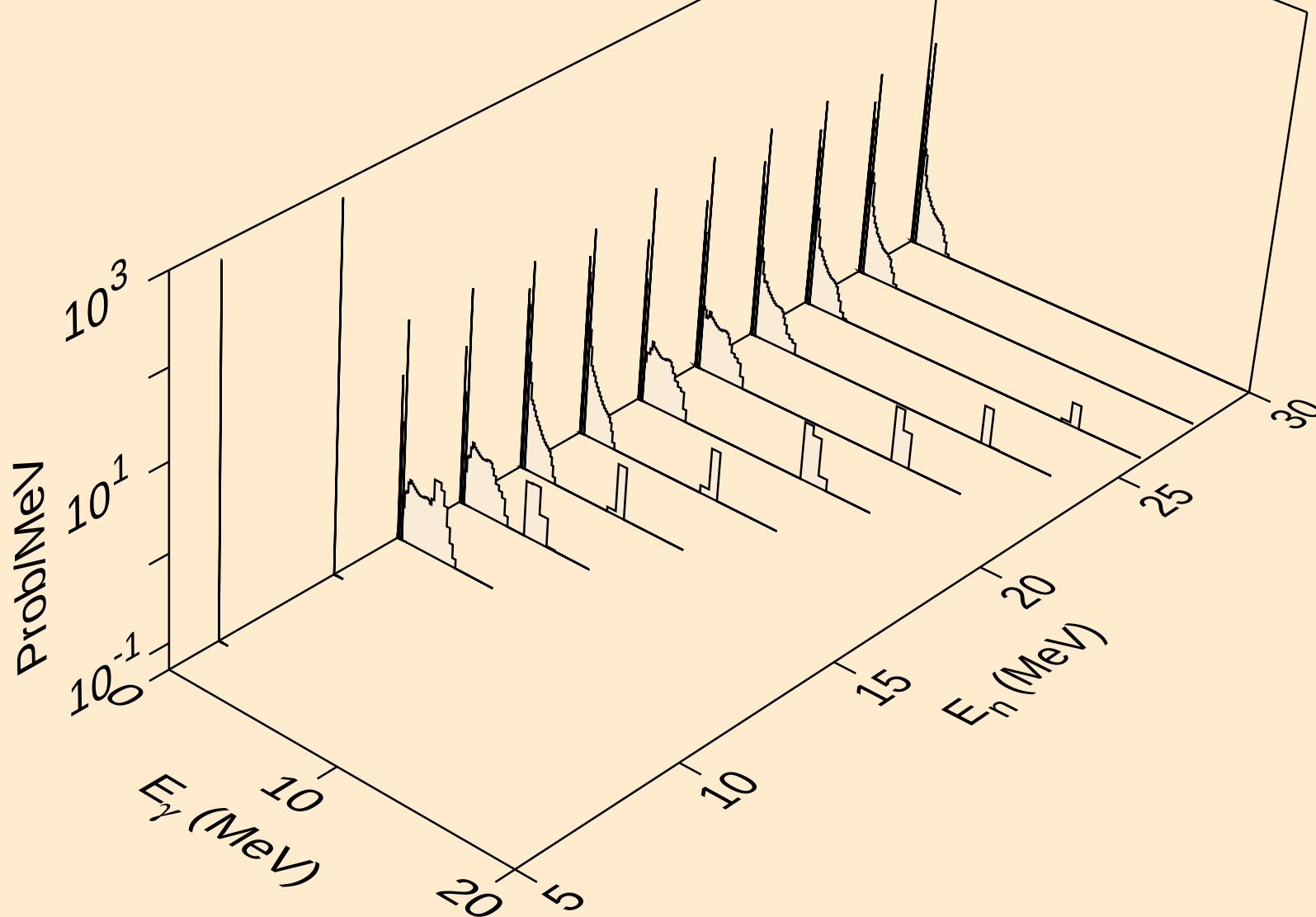


PA227 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

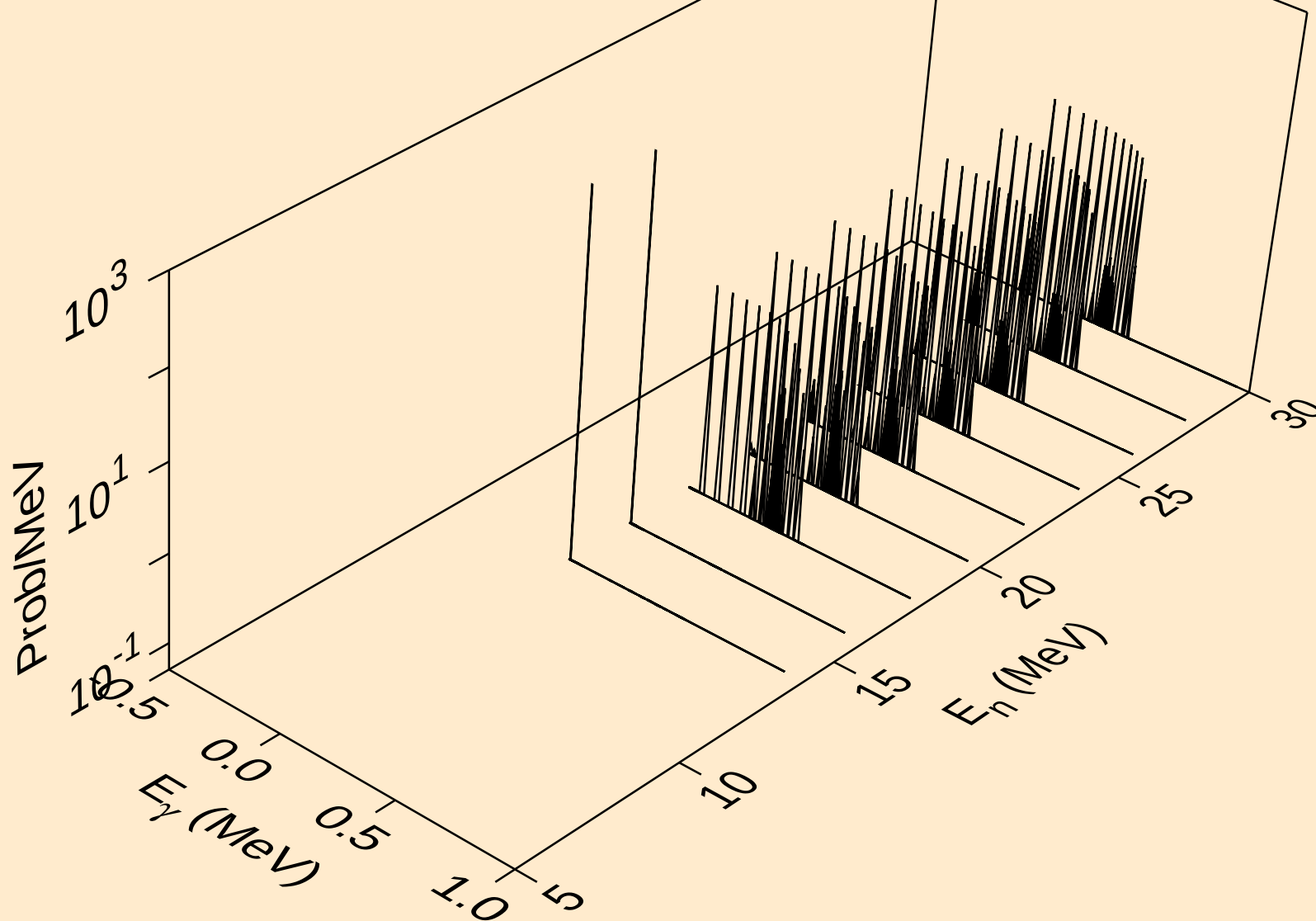
Photon emission for (n,n*)p



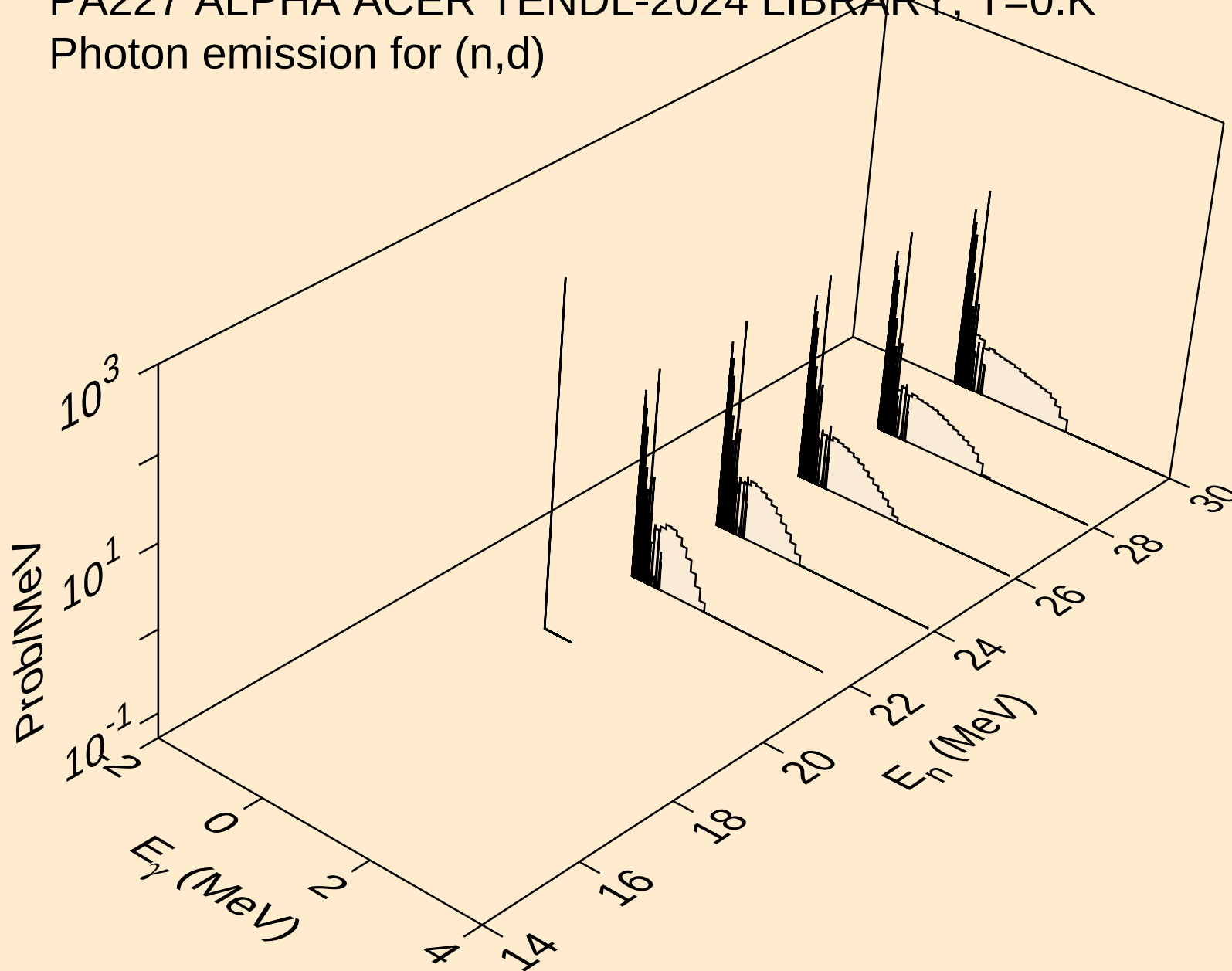
PA227 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,gma)



PA227 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,p)

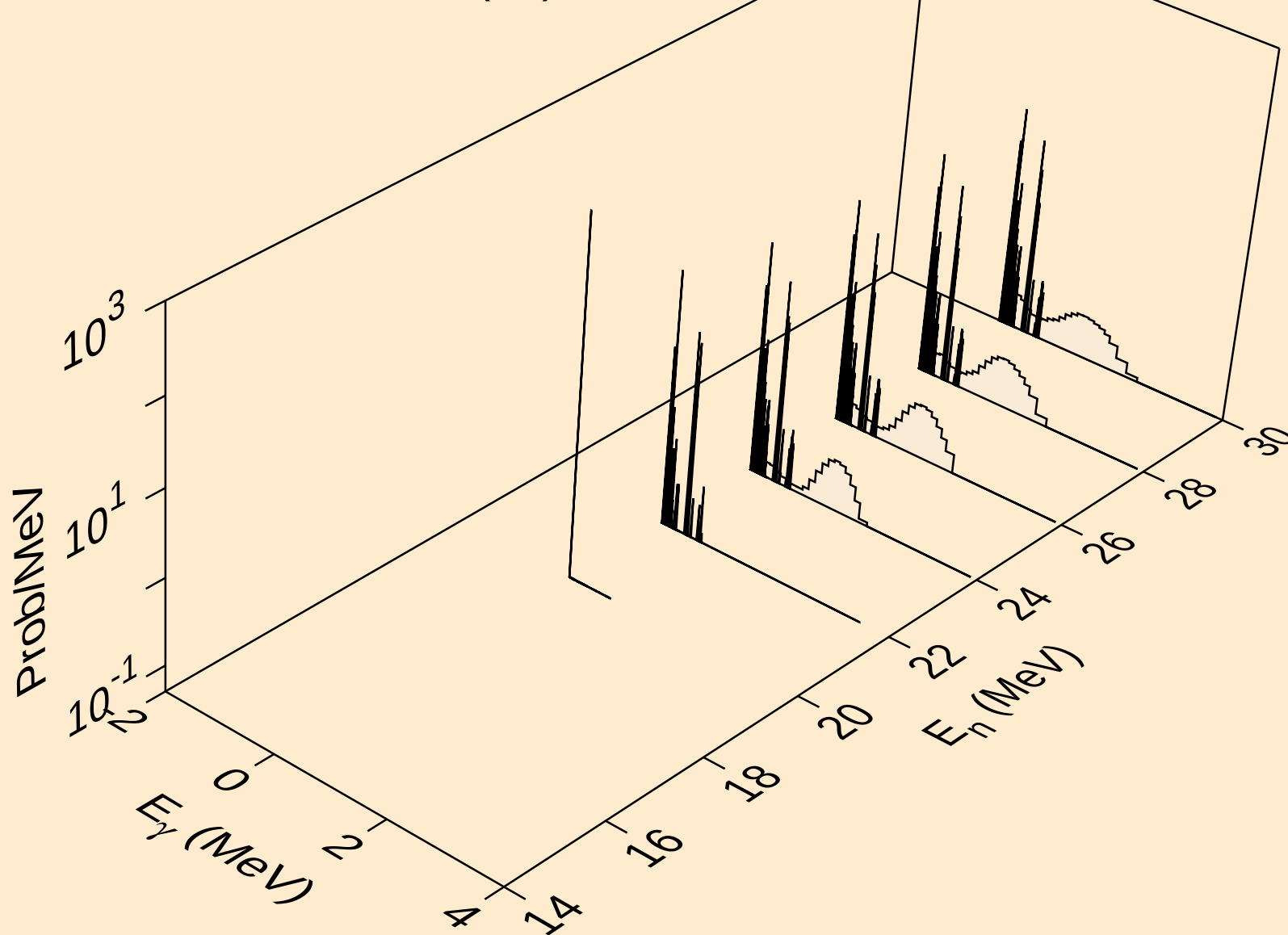


PA227 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,d)

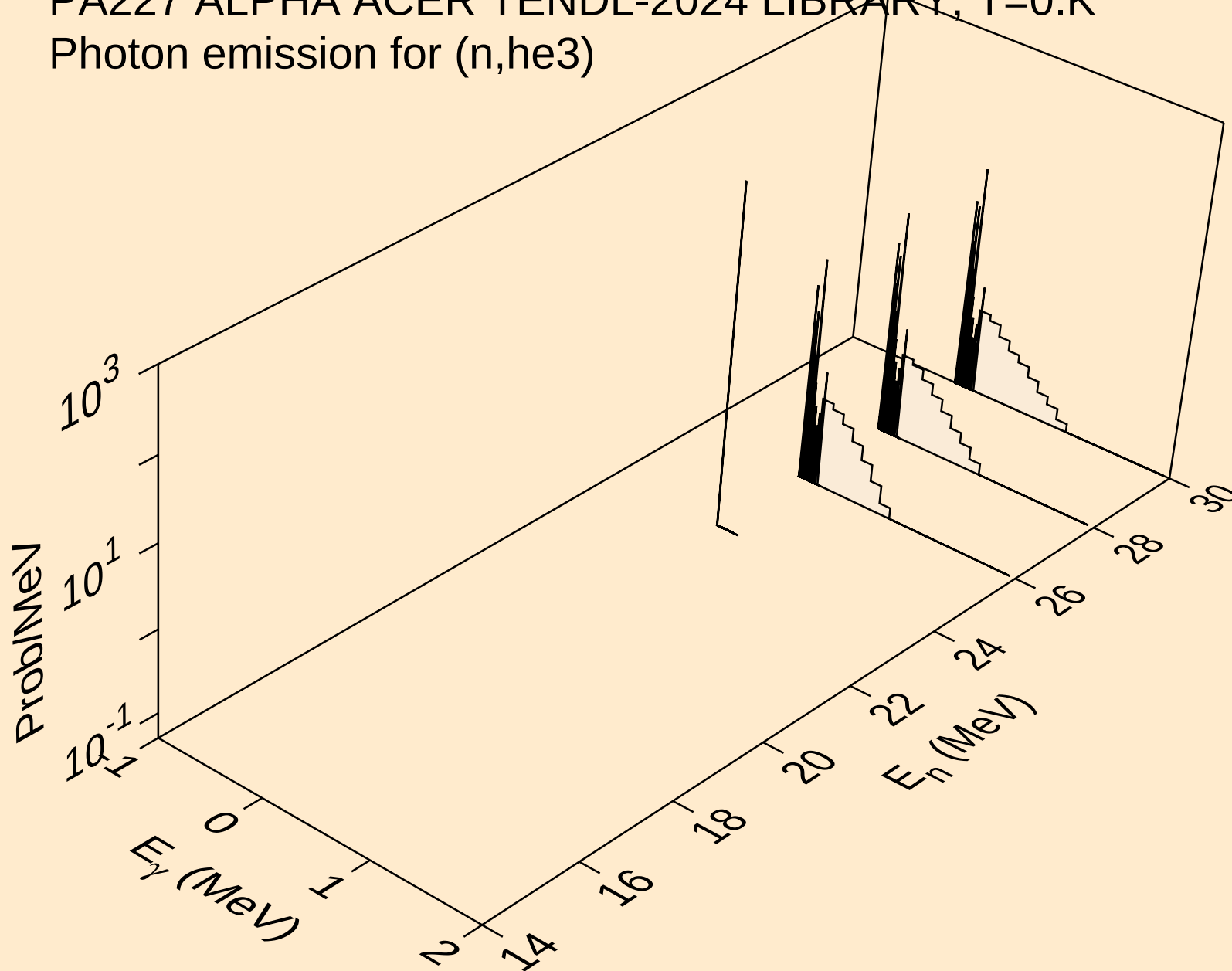


PA227 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

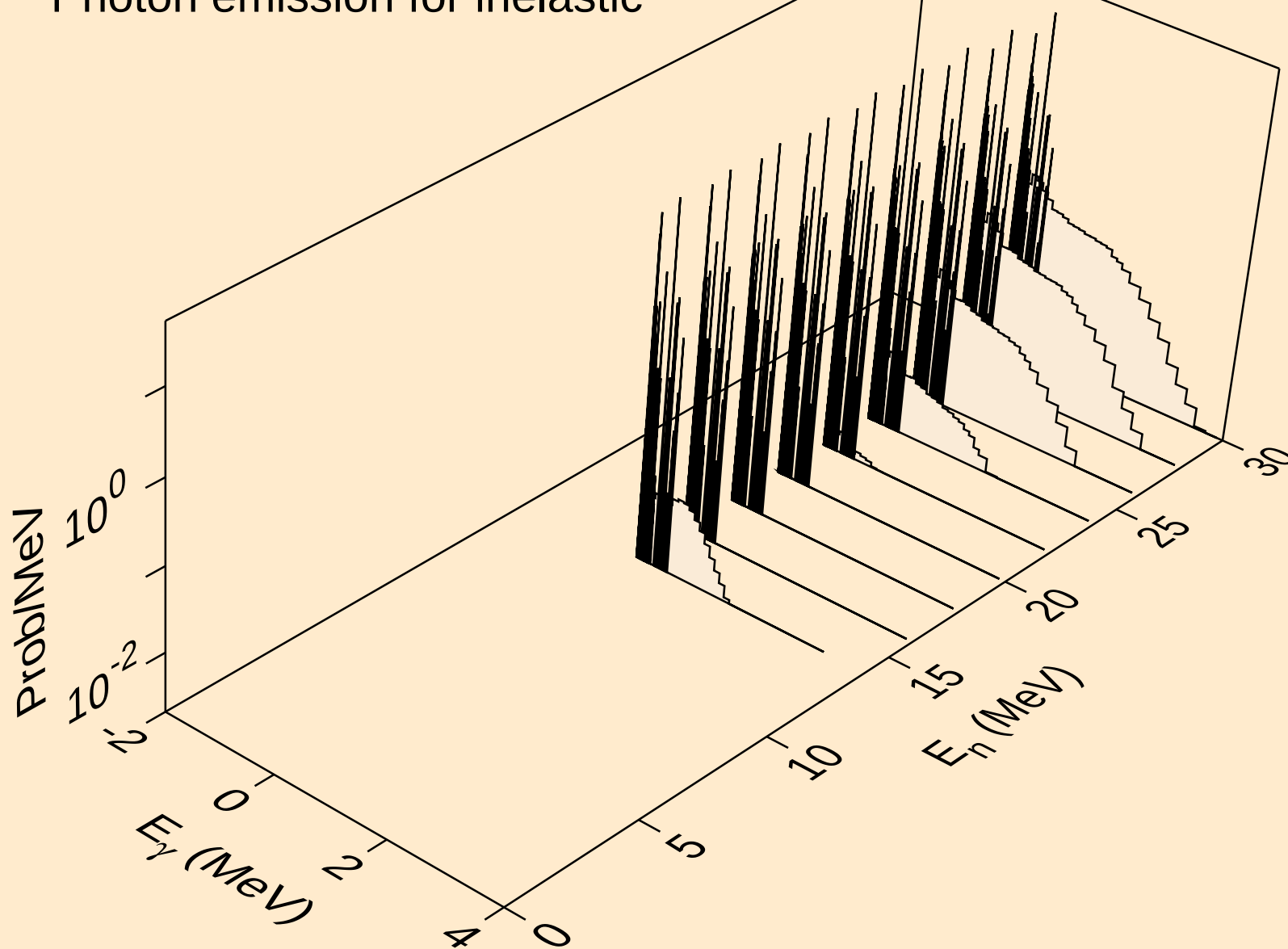
Photon emission for (n,t)



PA227 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,he3)

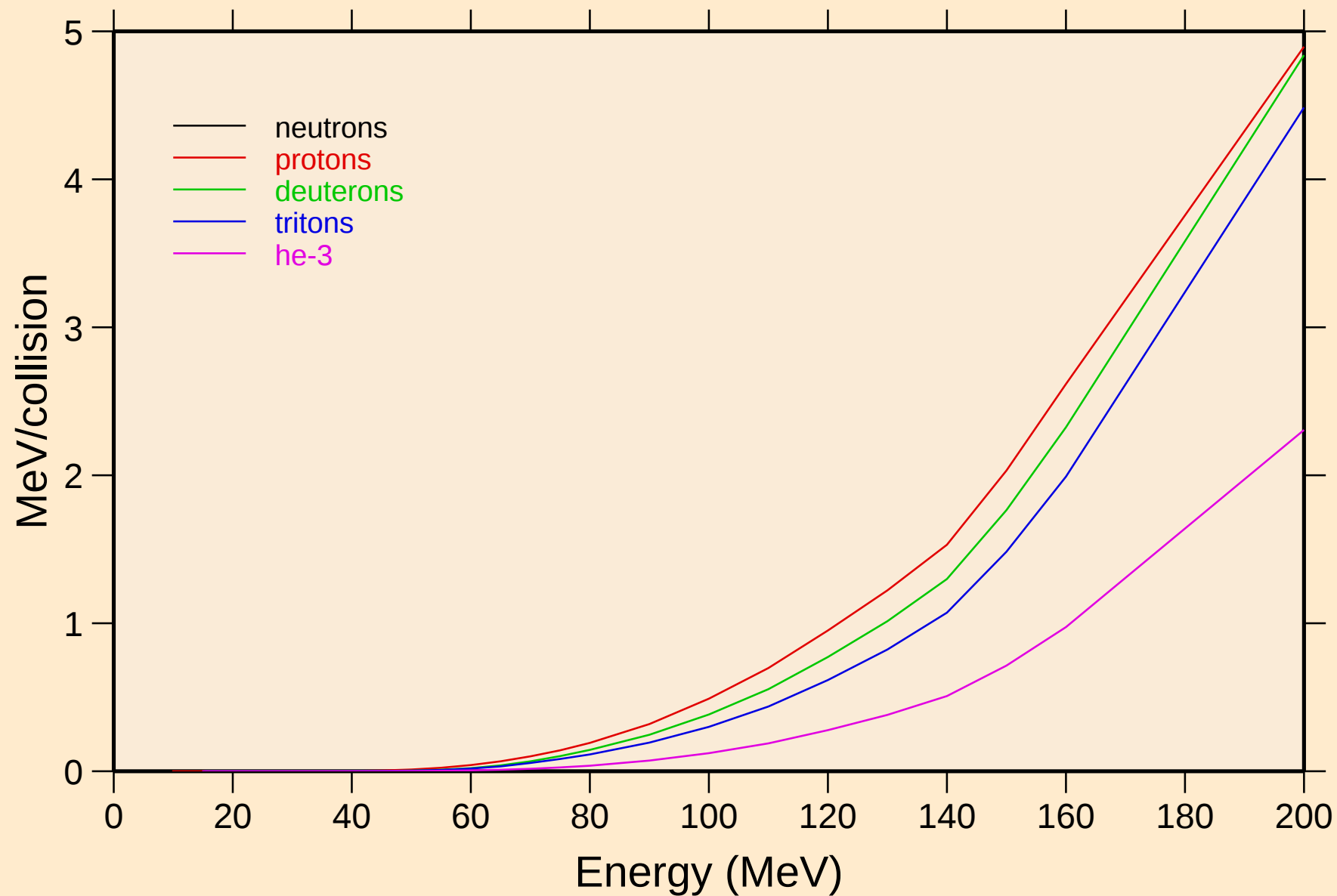


PA227 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for inelastic



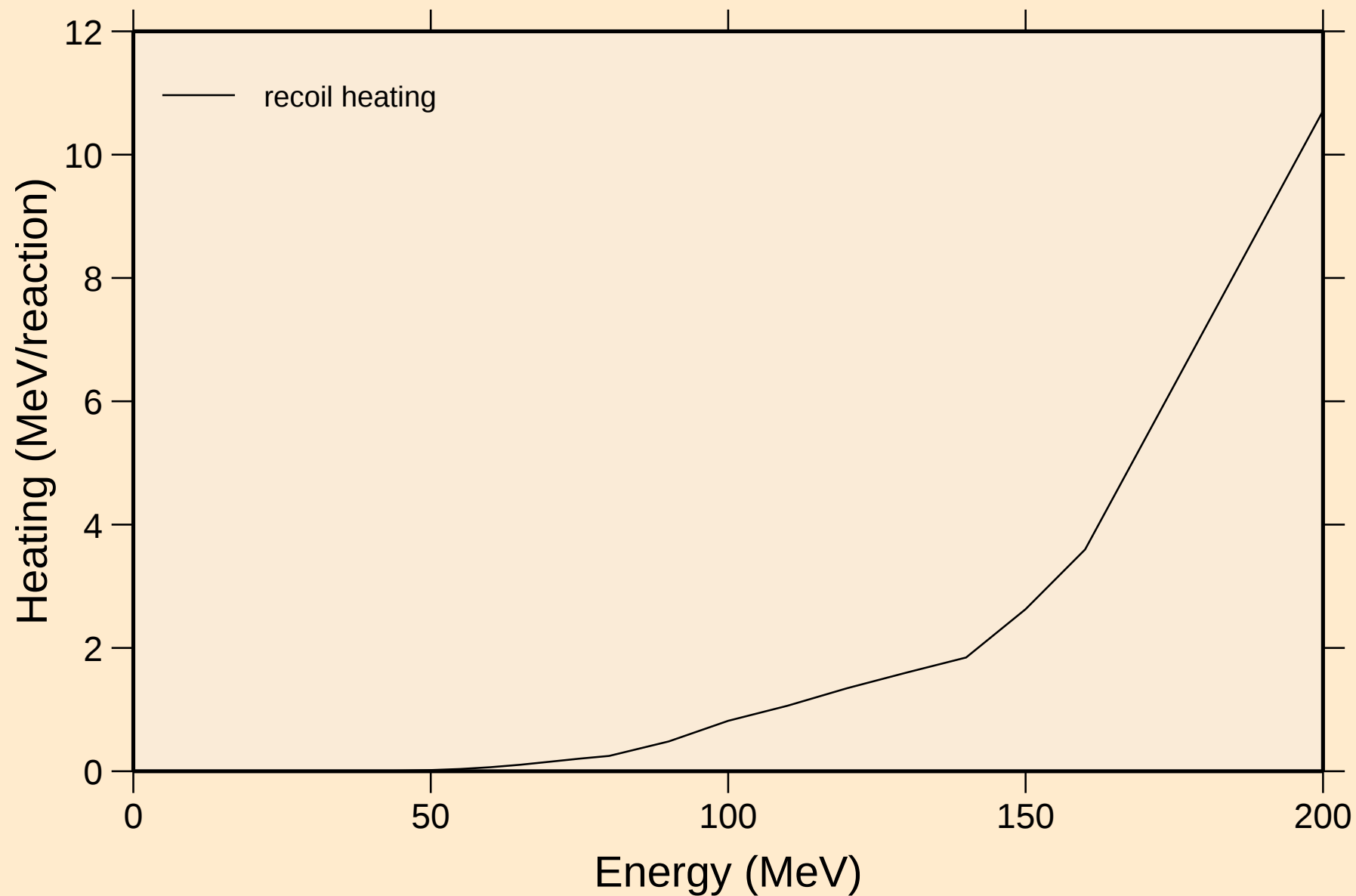
PA227 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Particle heating contributions



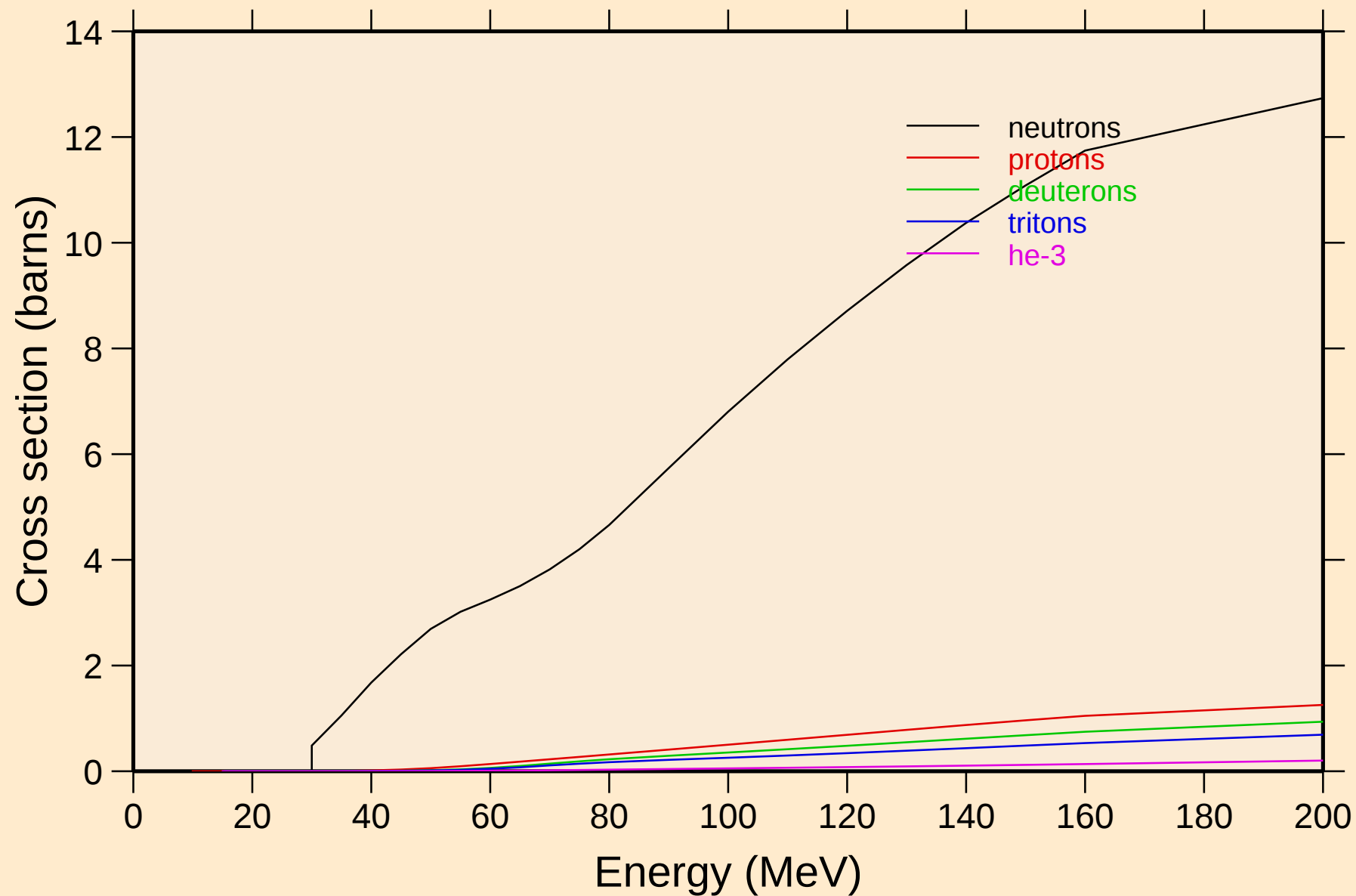
PA227 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Recoil Heating

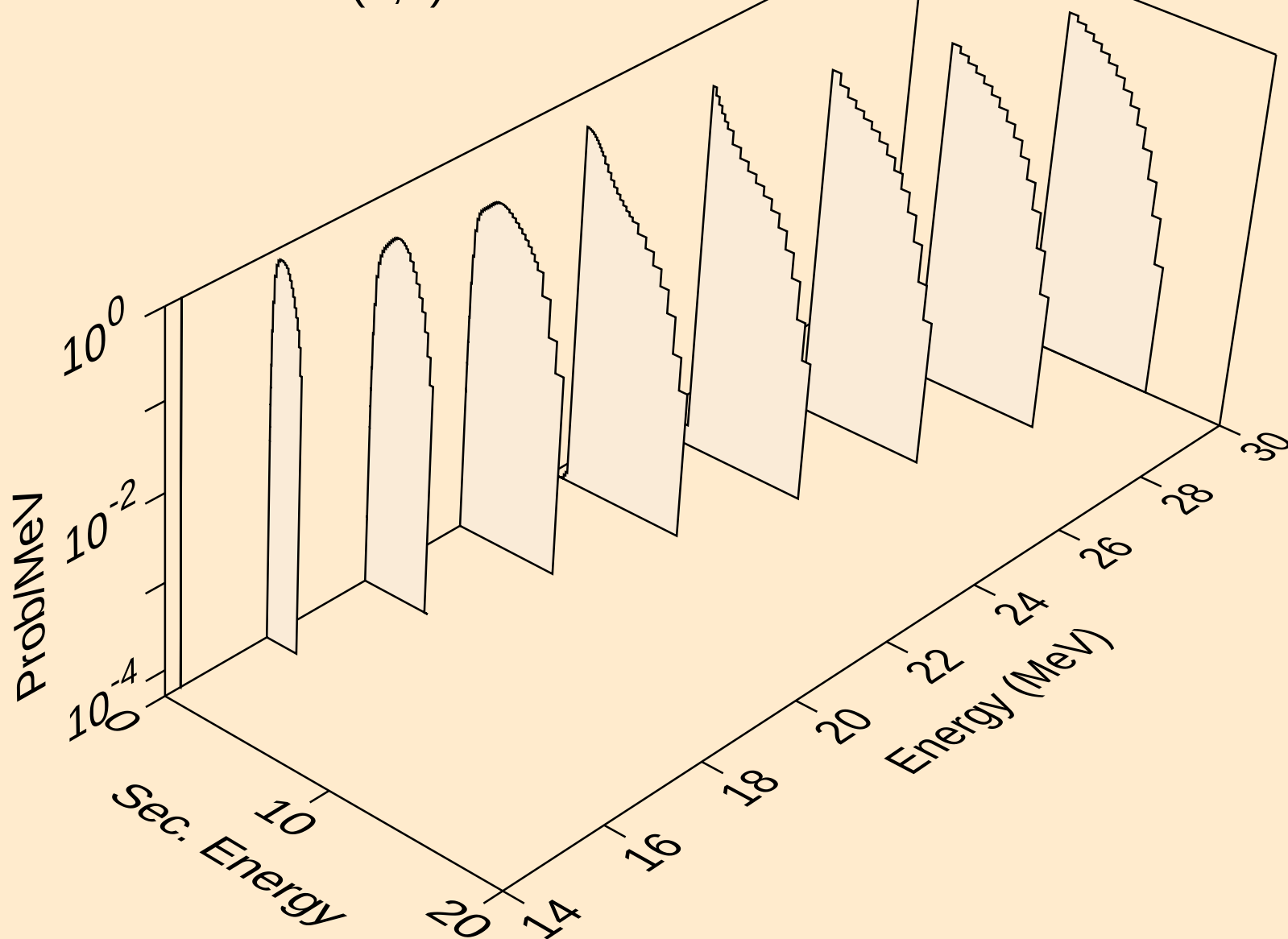


PA227 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

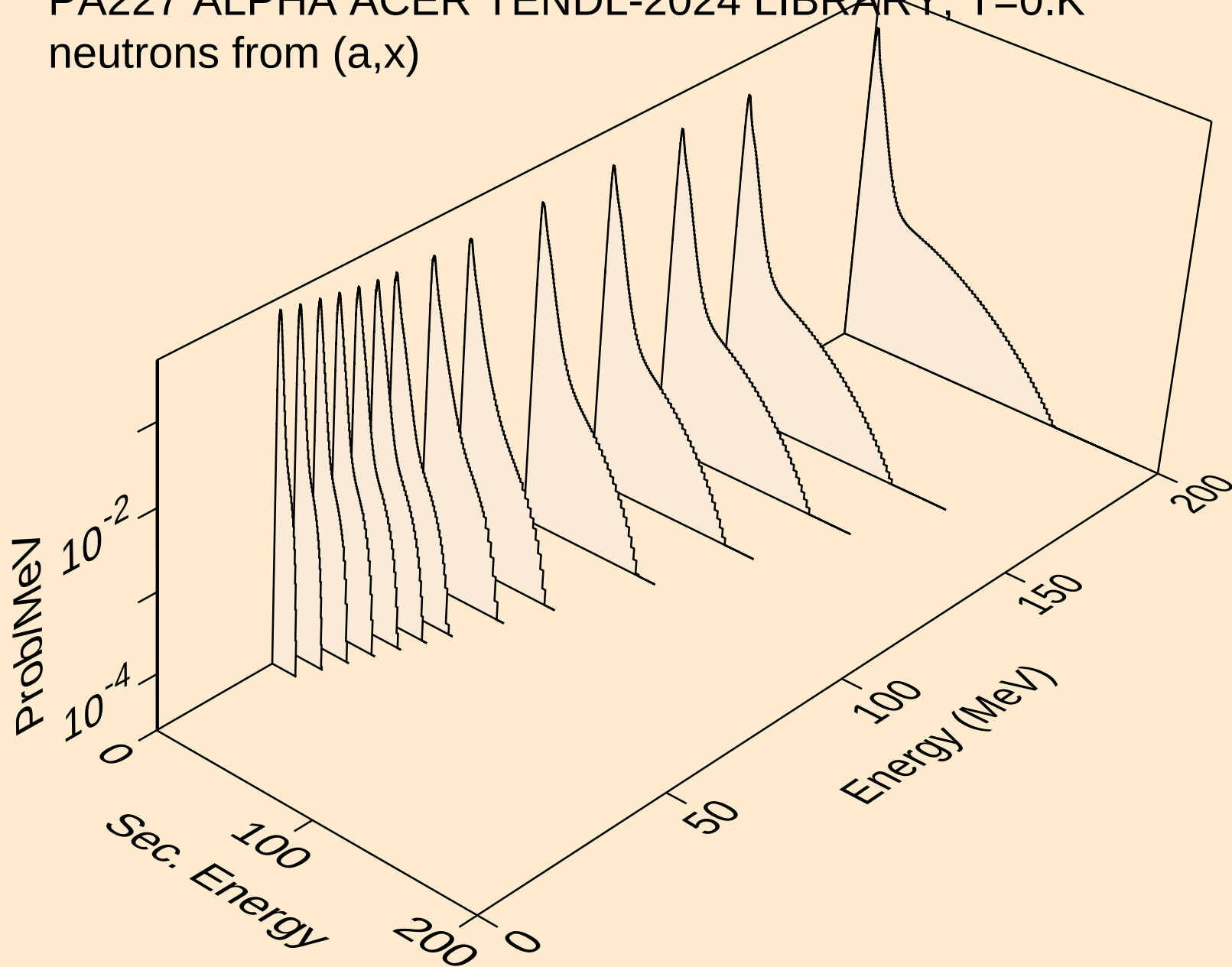
Particle production cross sections



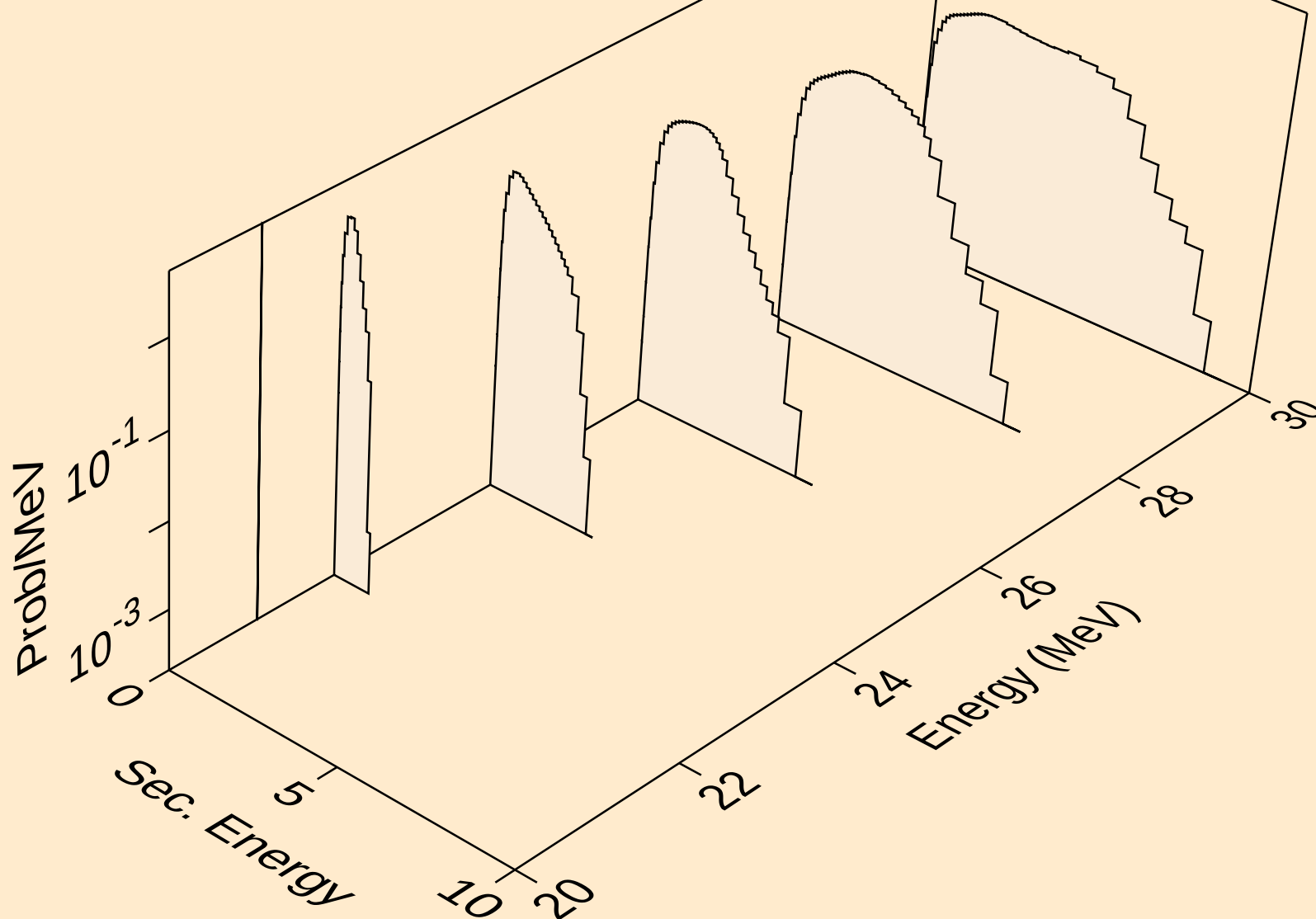
PA227 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,n)



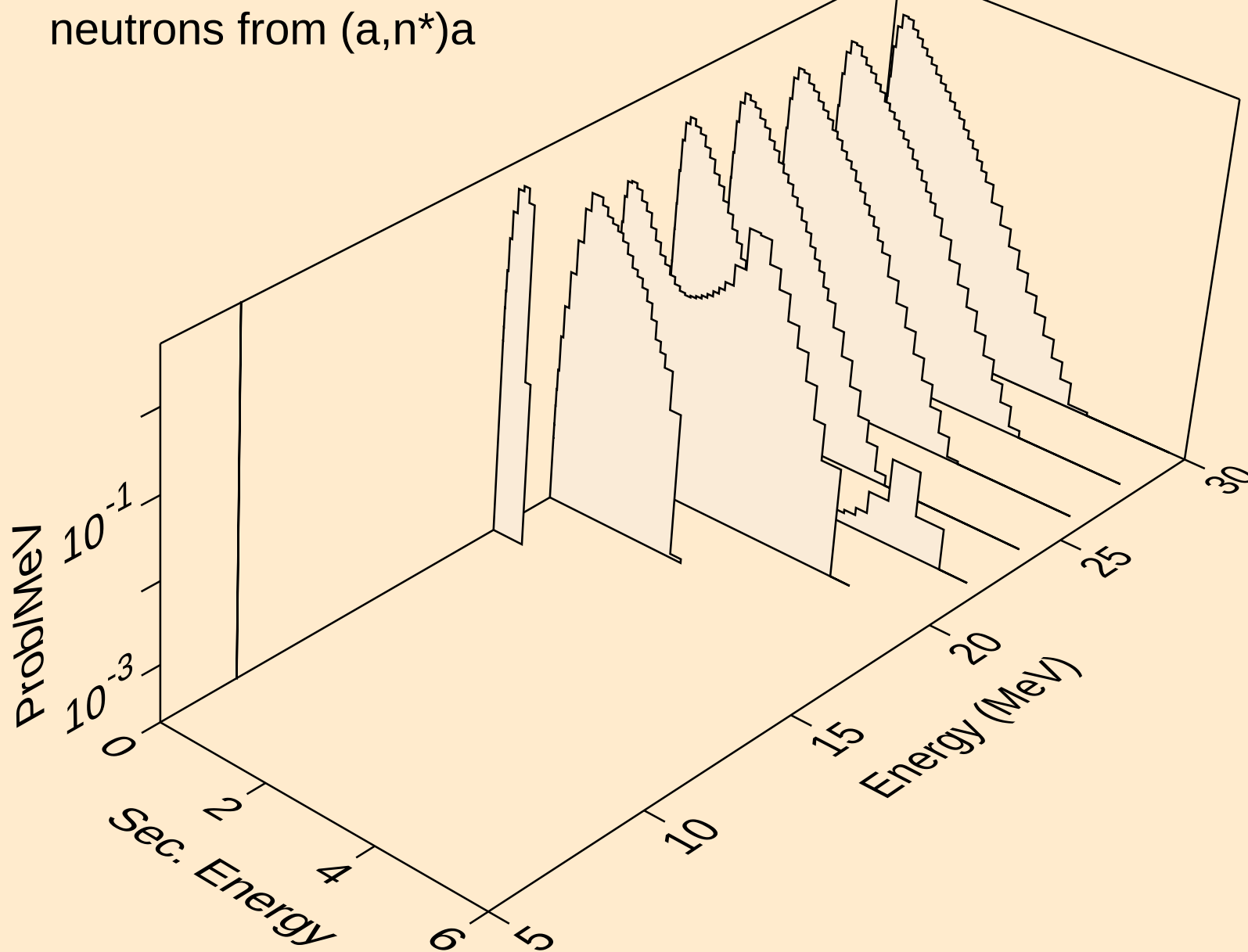
PA227 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,x)



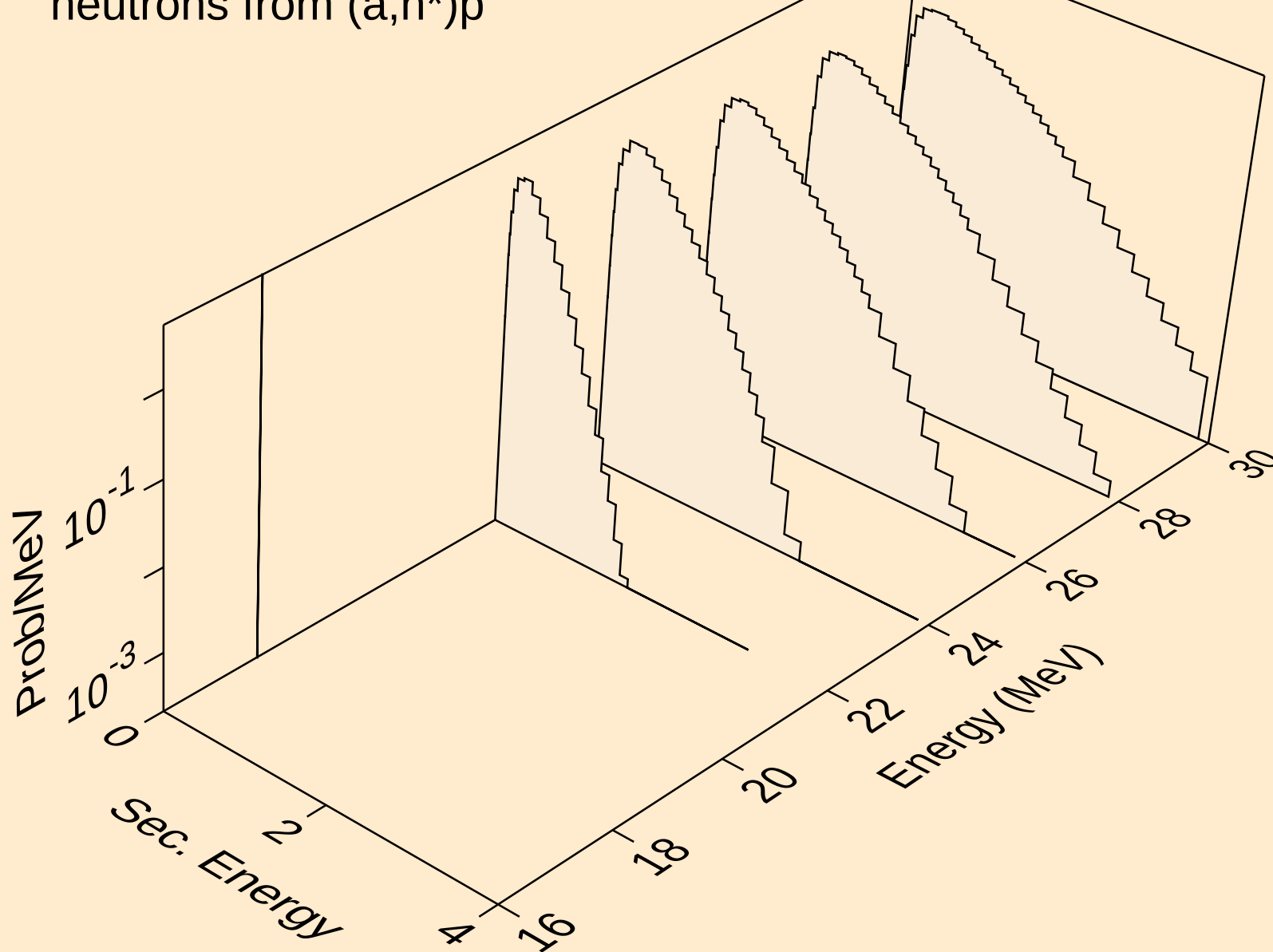
PA227 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,2n)



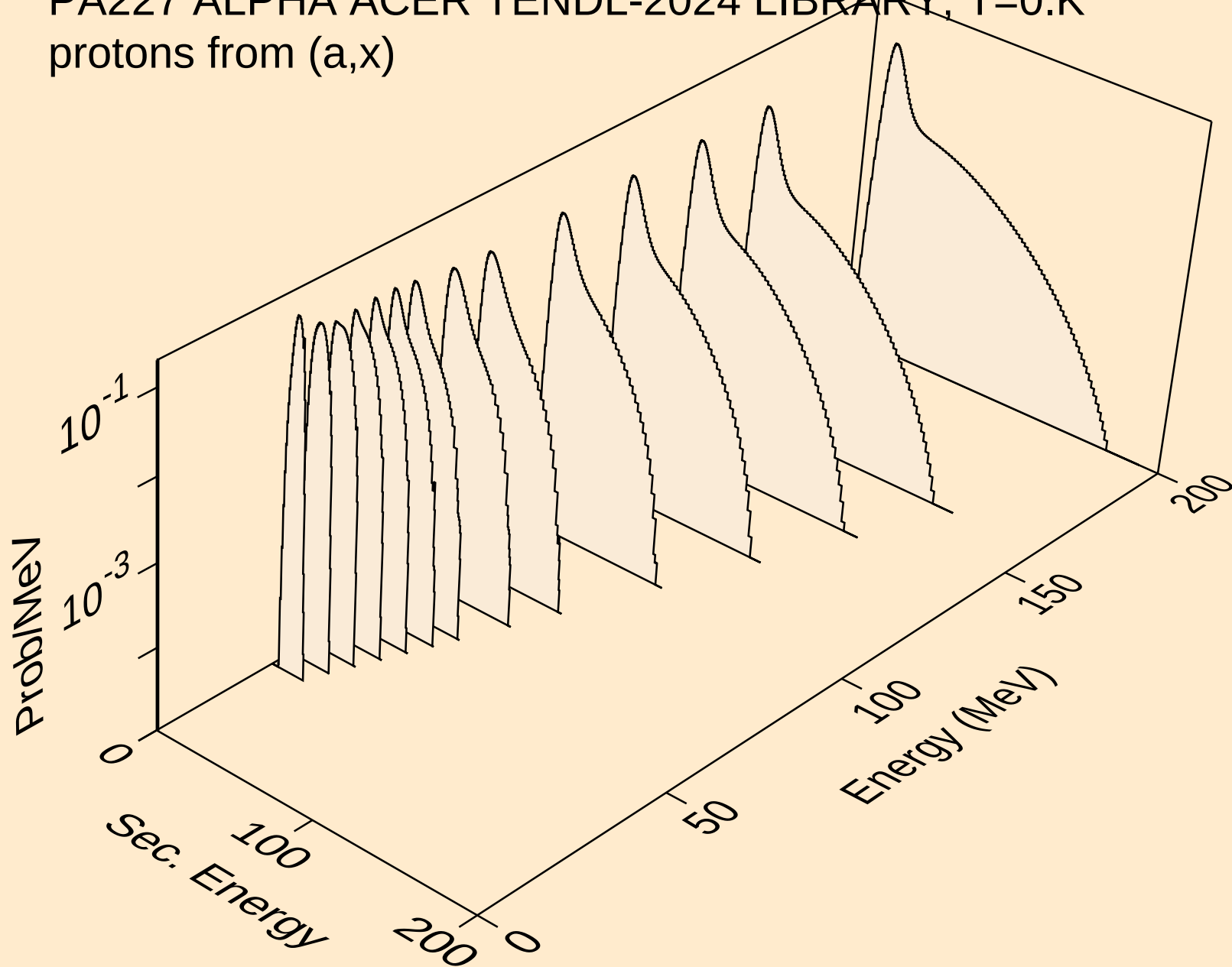
PA227 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,n*)a



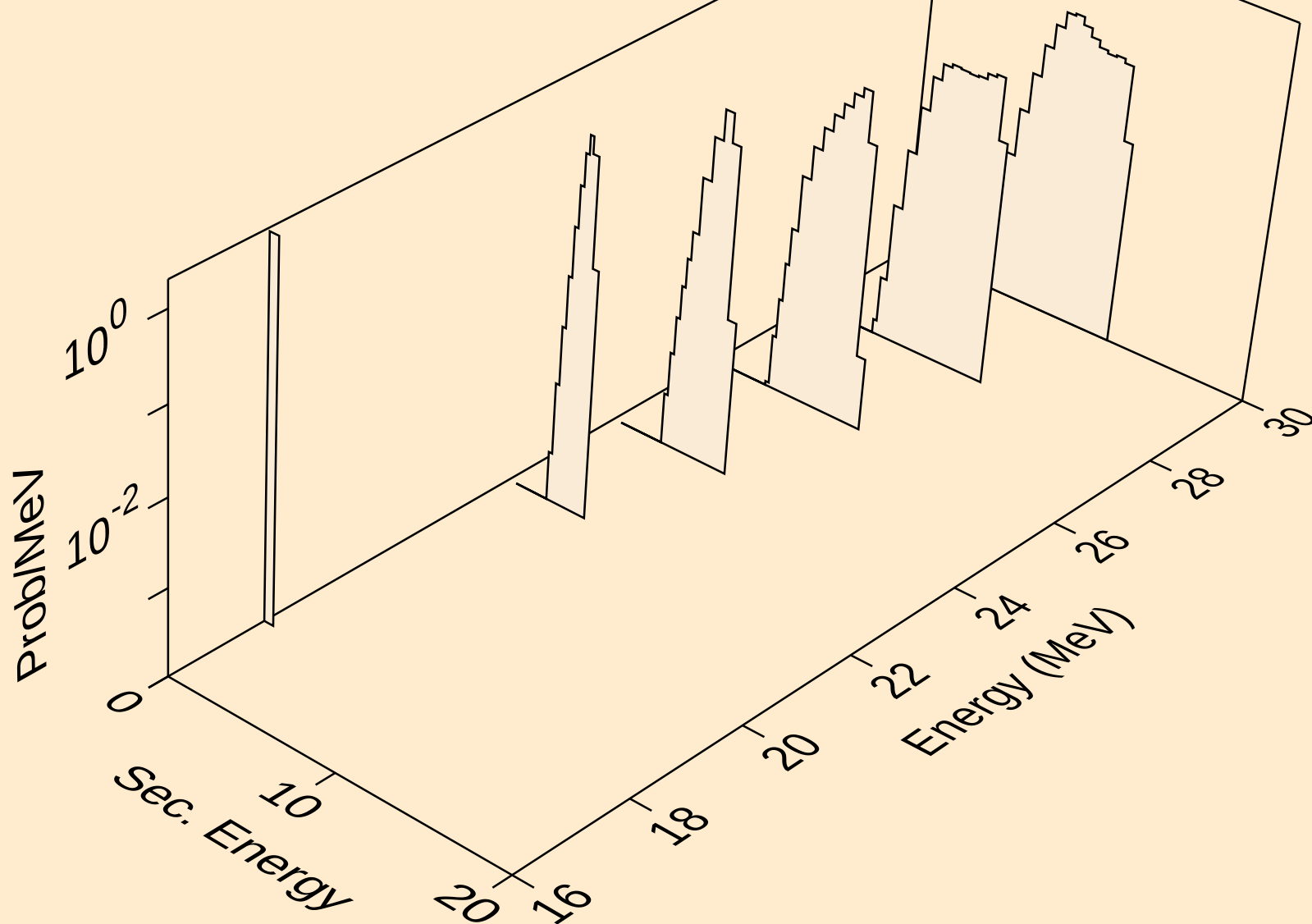
PA227 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,n*)p



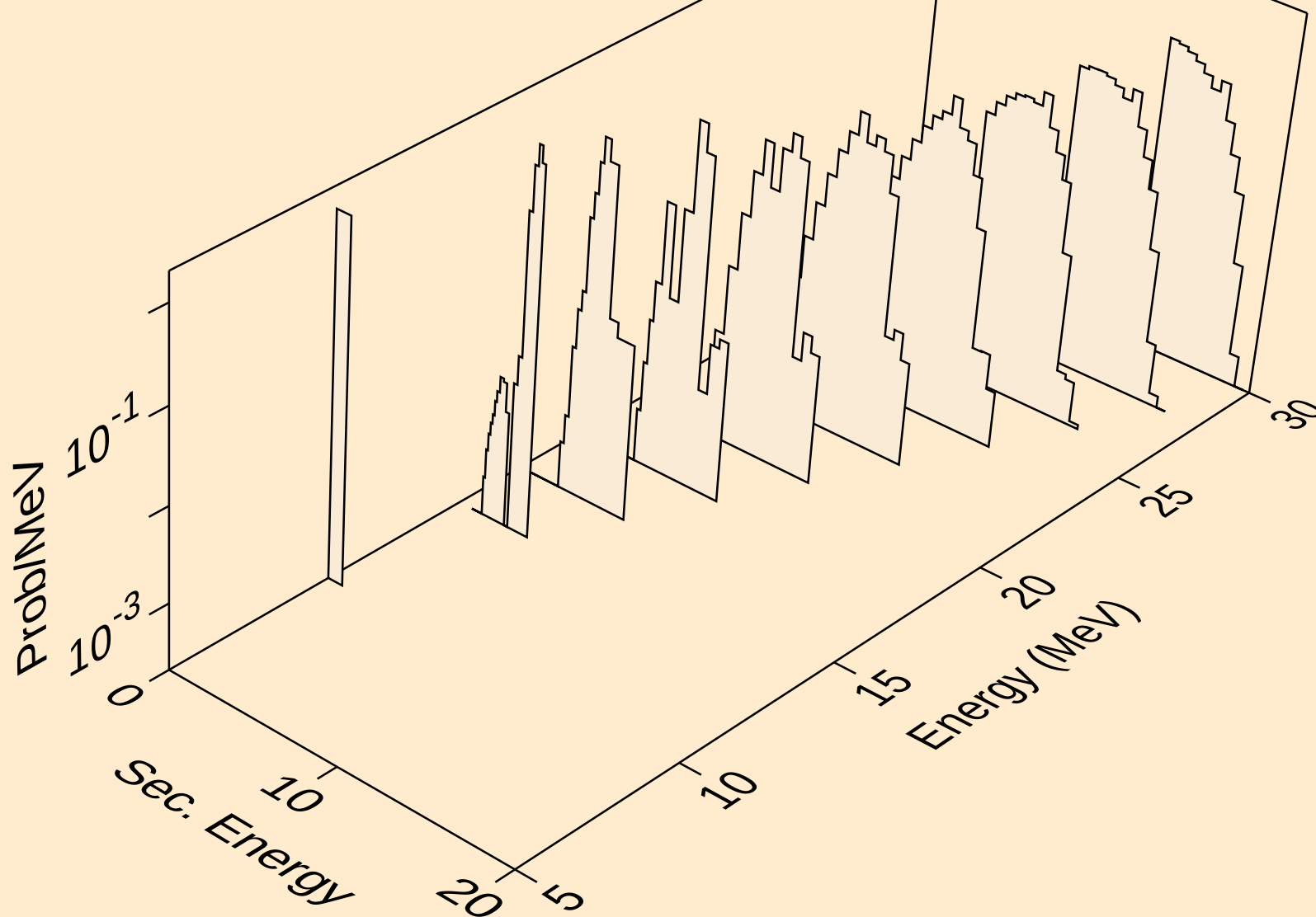
PA227 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
protons from (a,x)



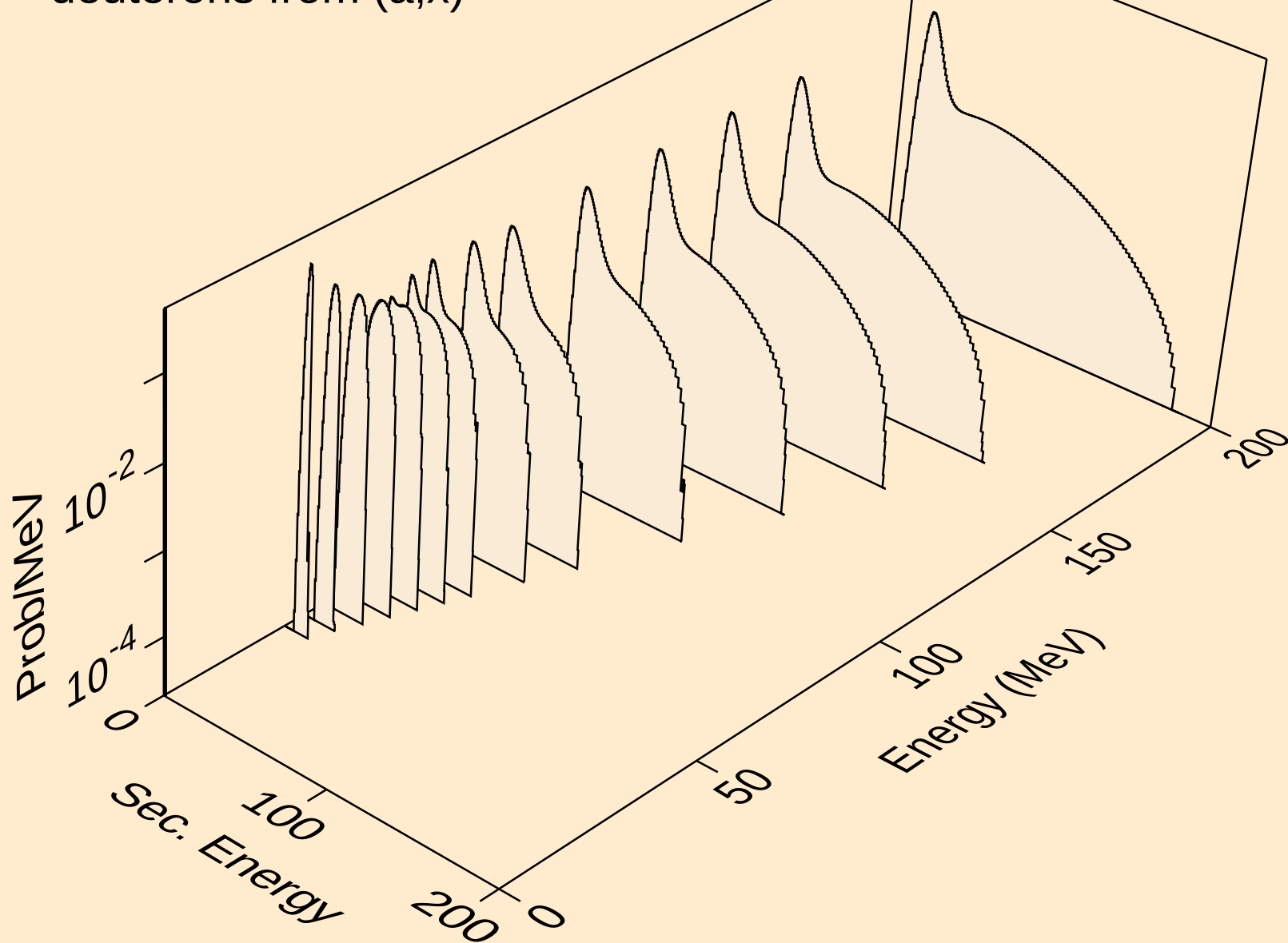
PA227 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
protons from (a,n*)p



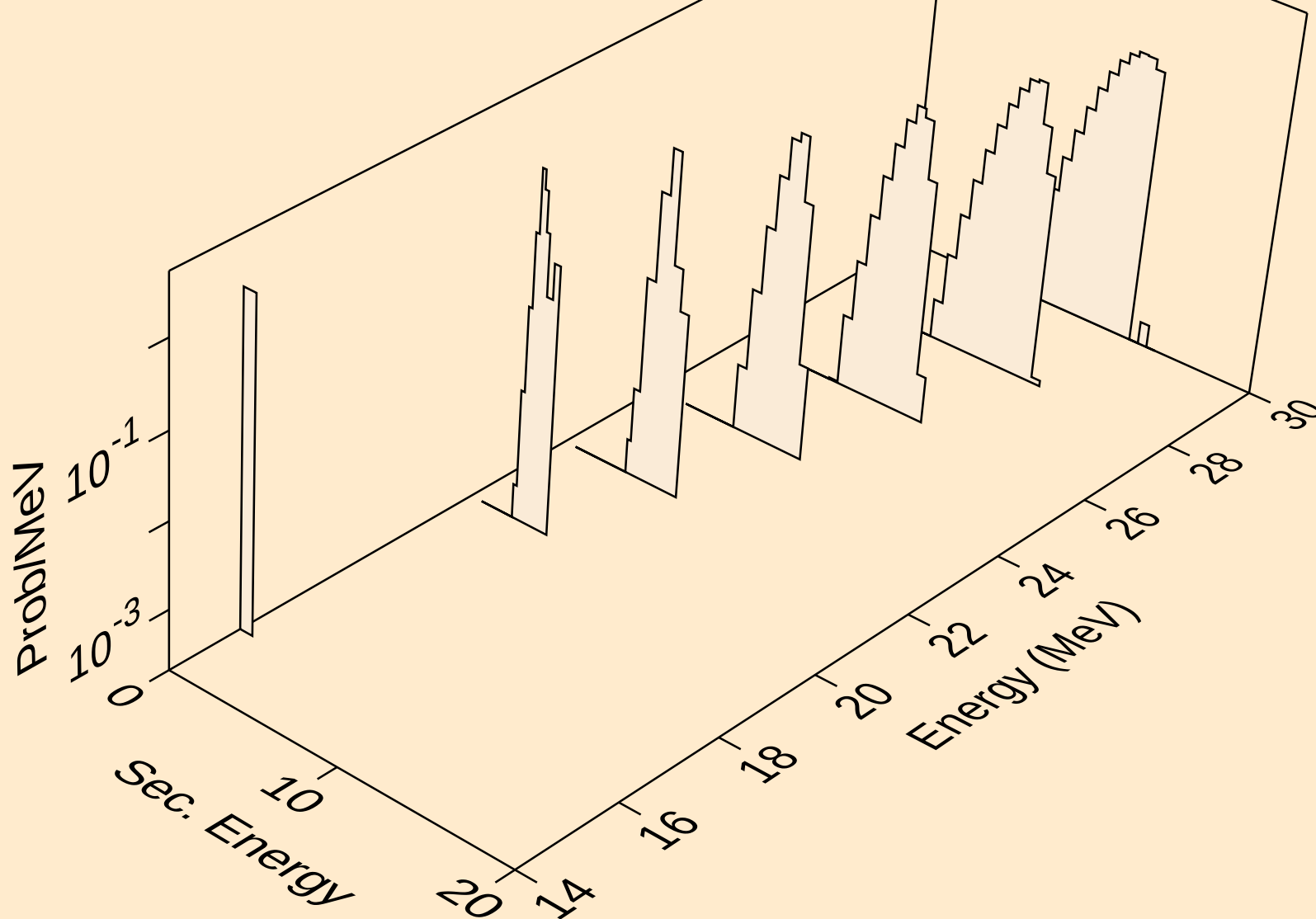
PA227 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
protons from (a,p)



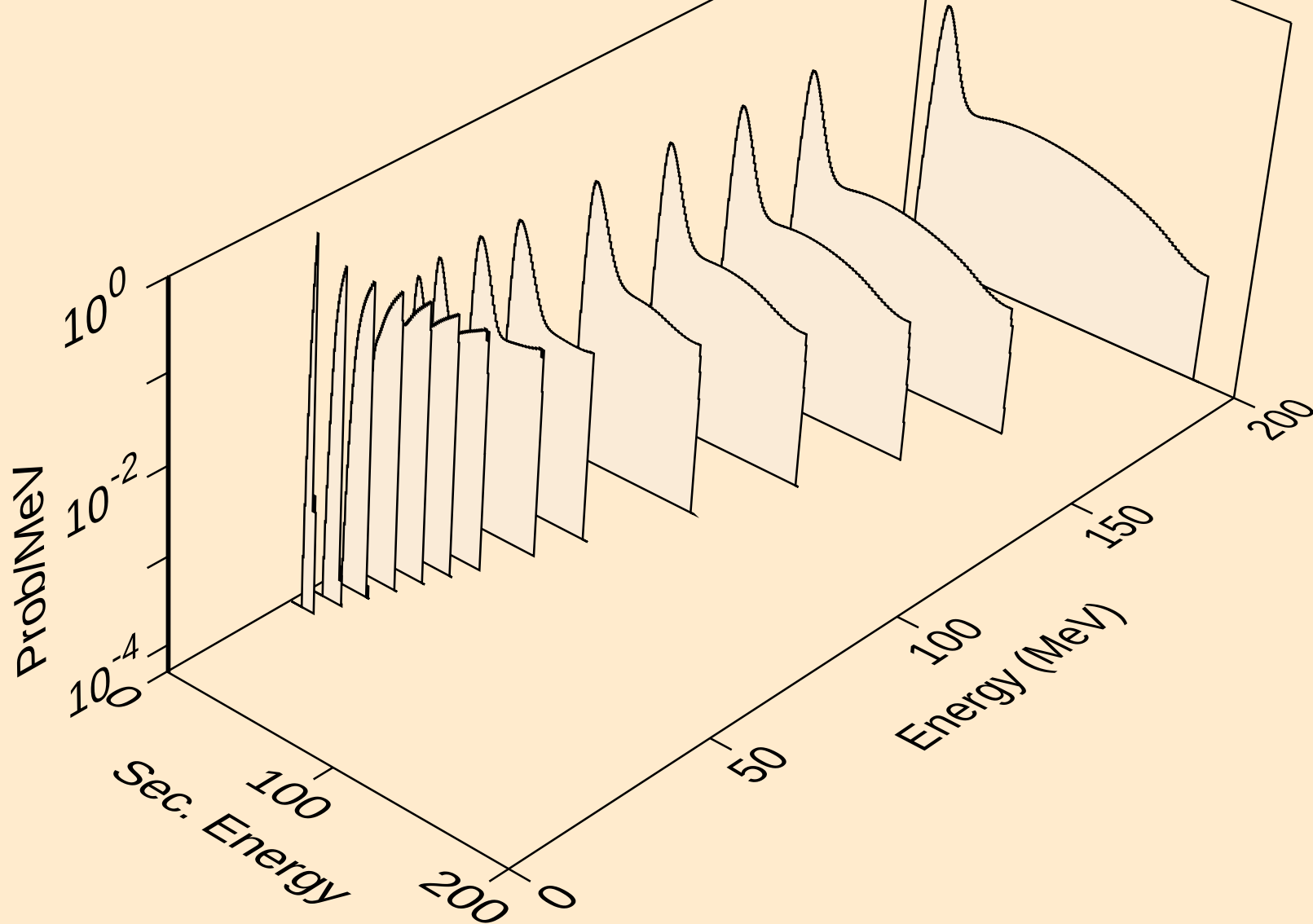
PA227 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (a,x)



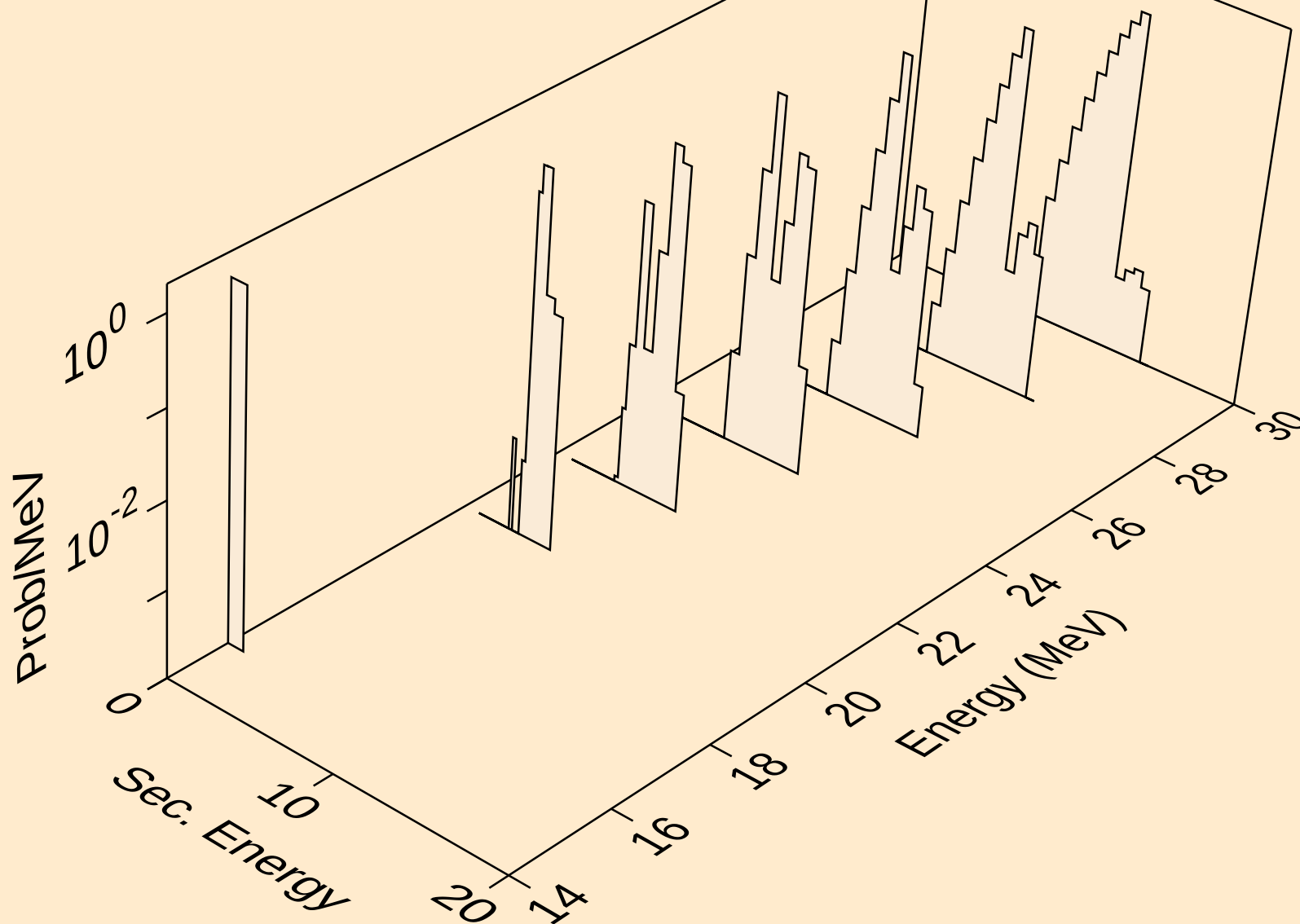
PA227 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (a,d)



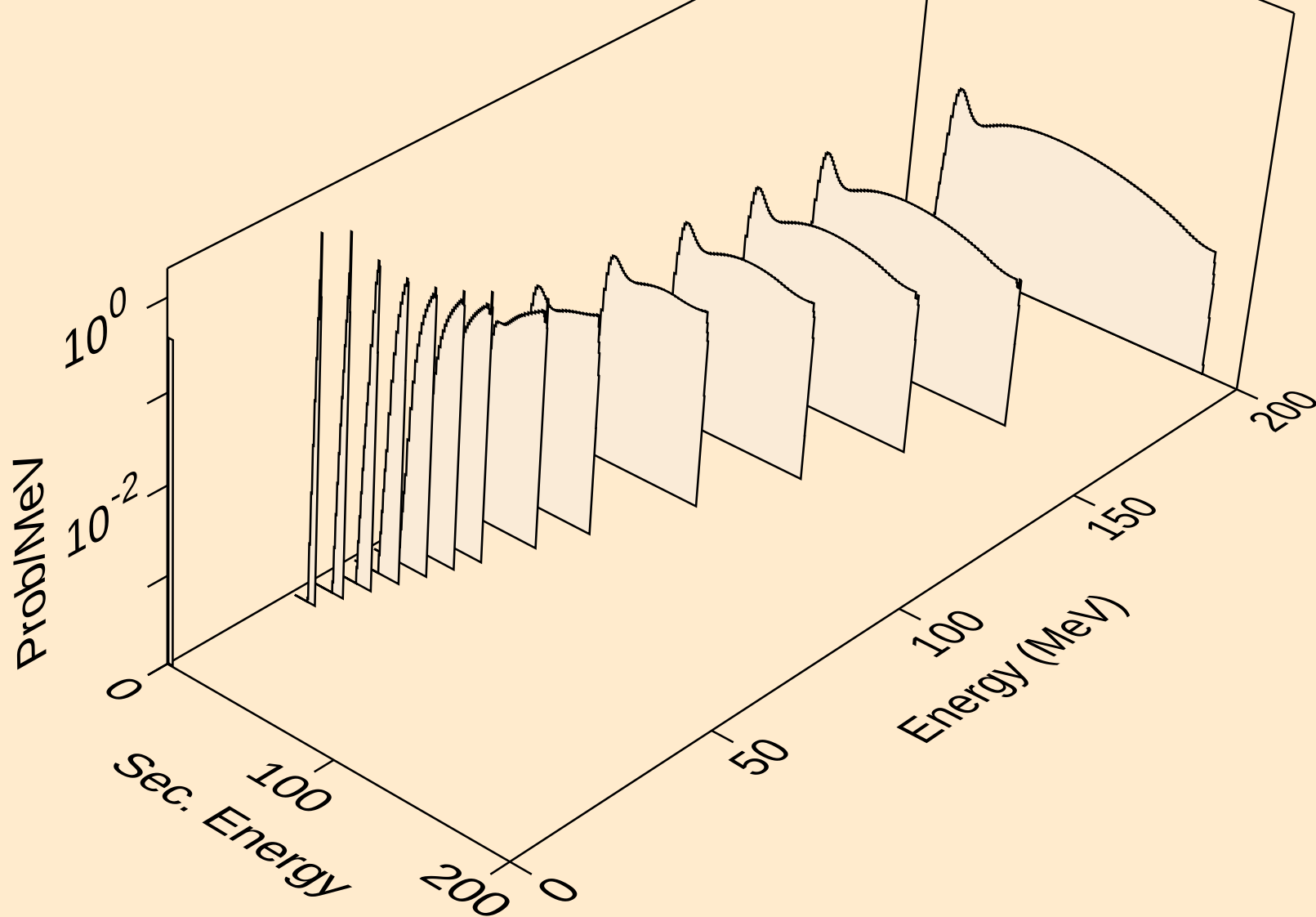
PA227 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
tritons from (a,x)



PA227 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
tritons from (a,t)



PA227 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
he3s from (a,x)



PA227 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
he3s from (a,he3)

