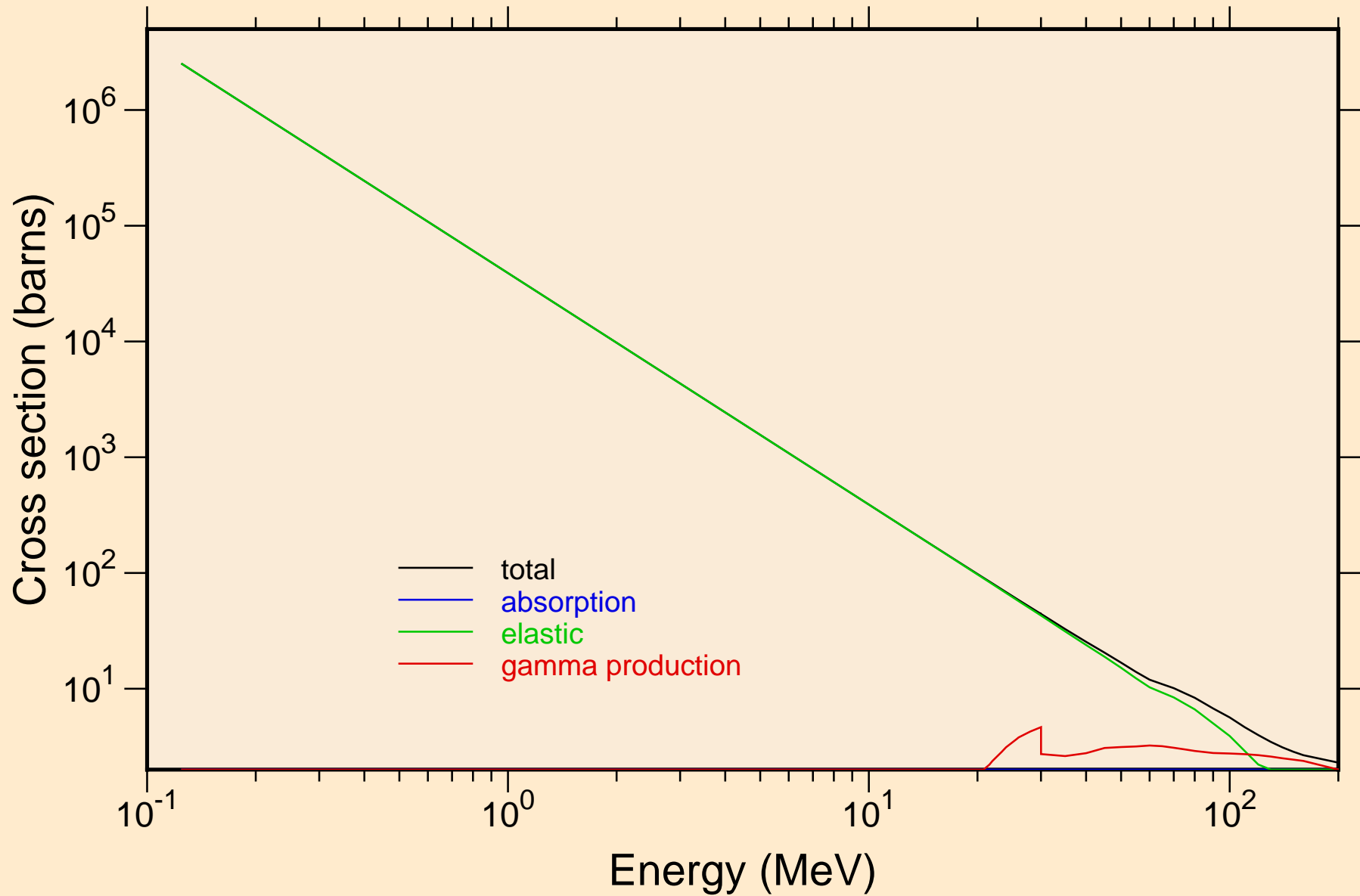
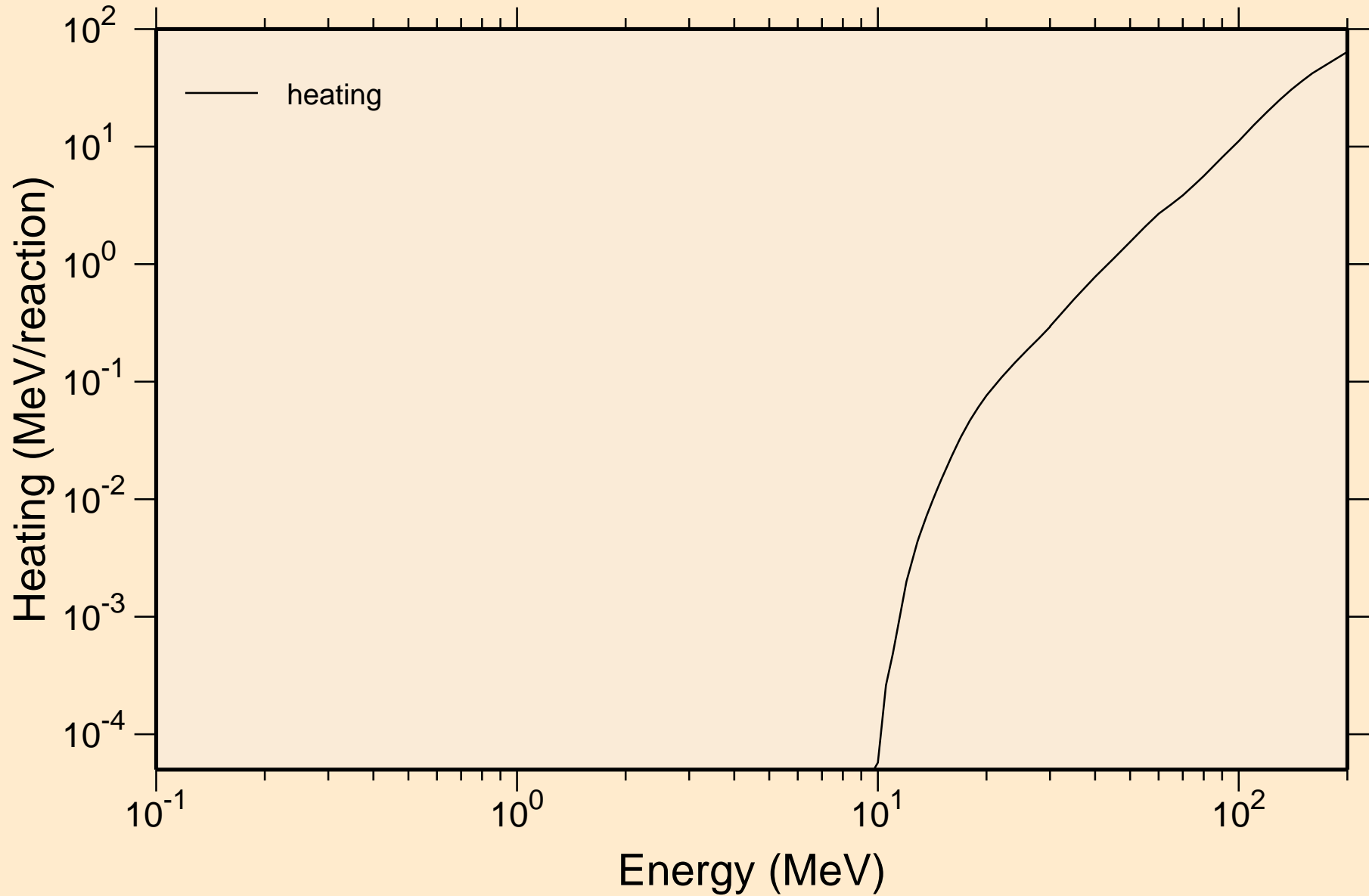


SR081 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Principal cross sections



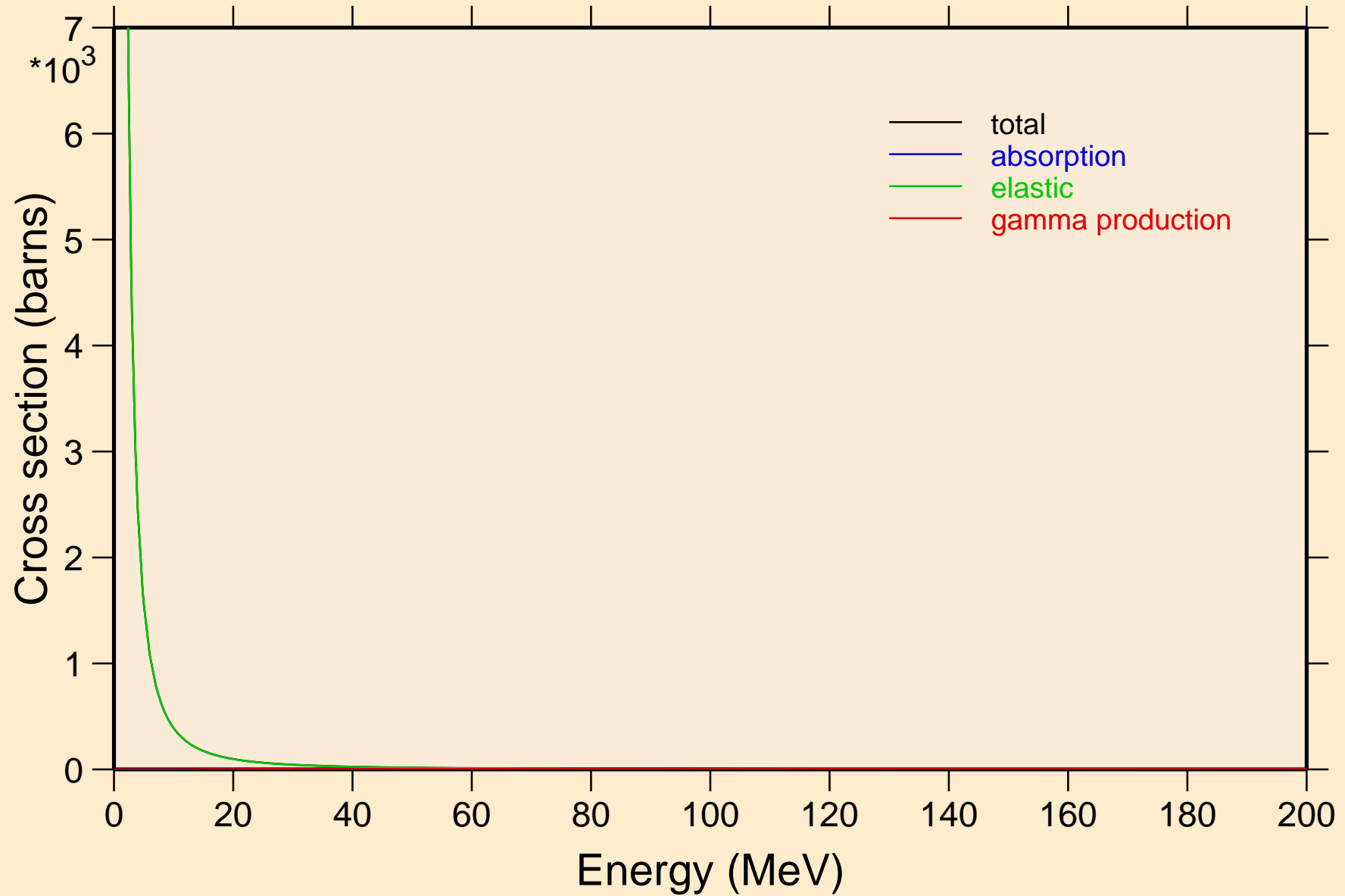
SR081 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Heating



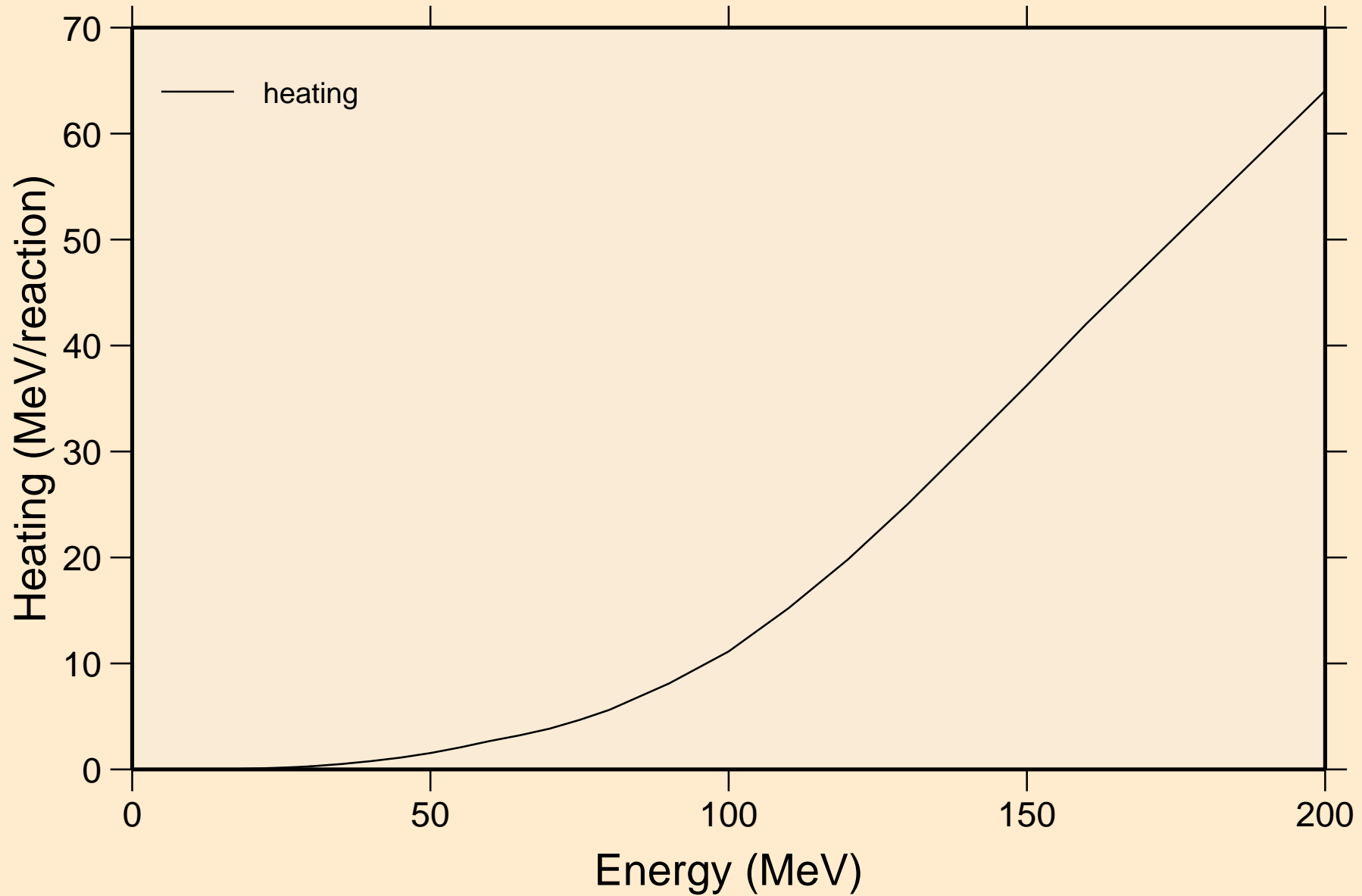
SR081 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

Principal cross sections

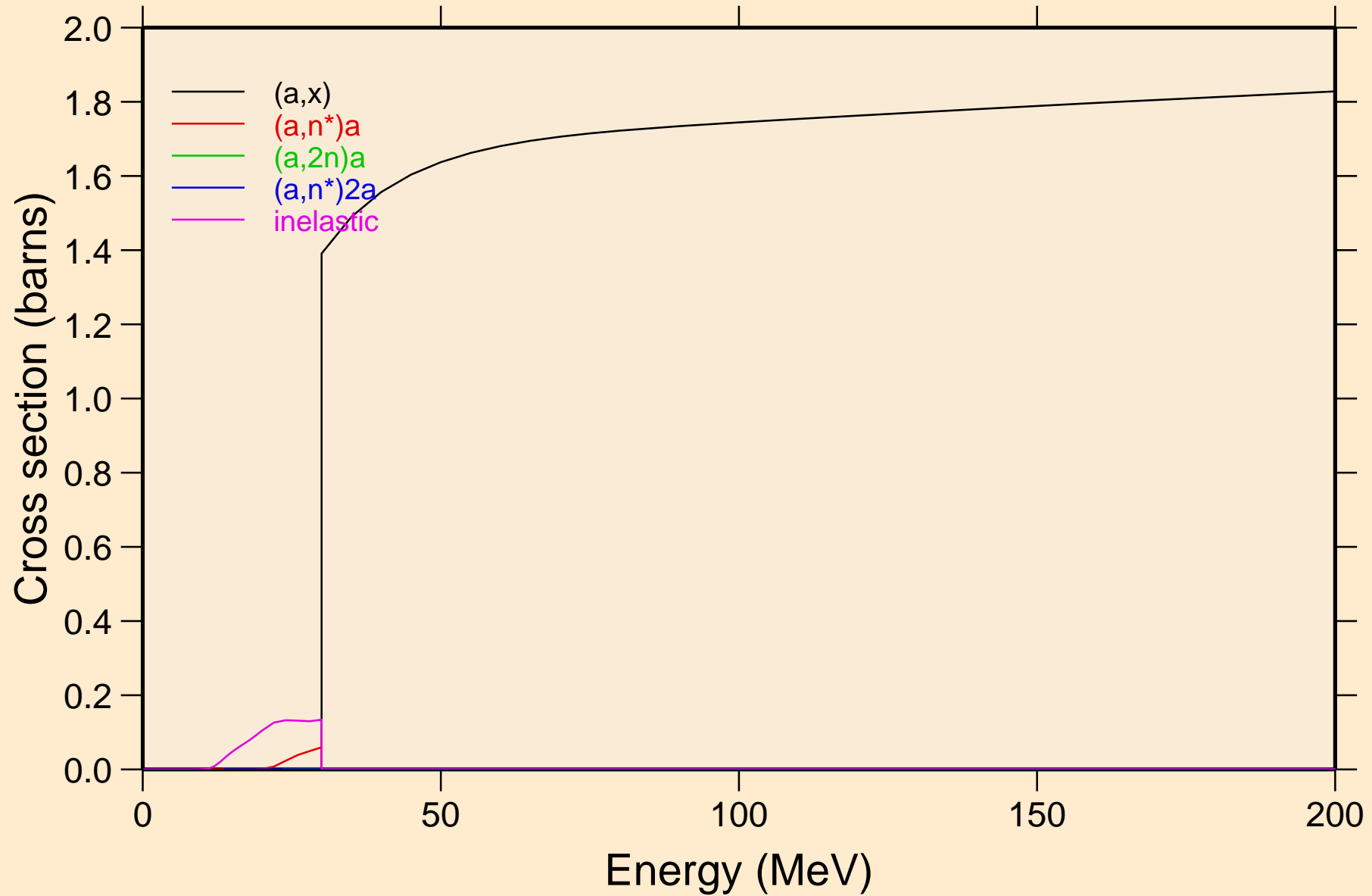


SR081 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

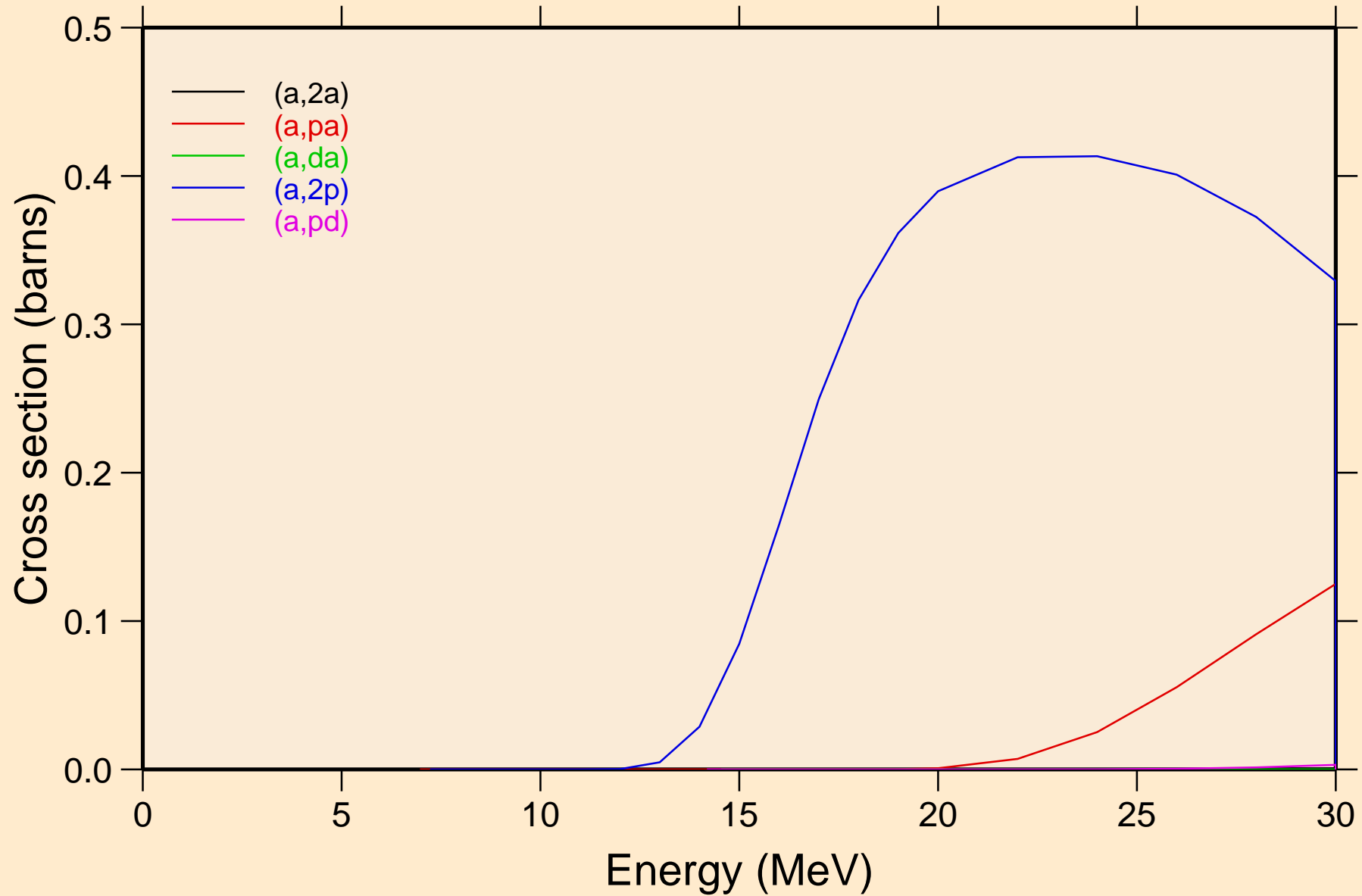
Heating



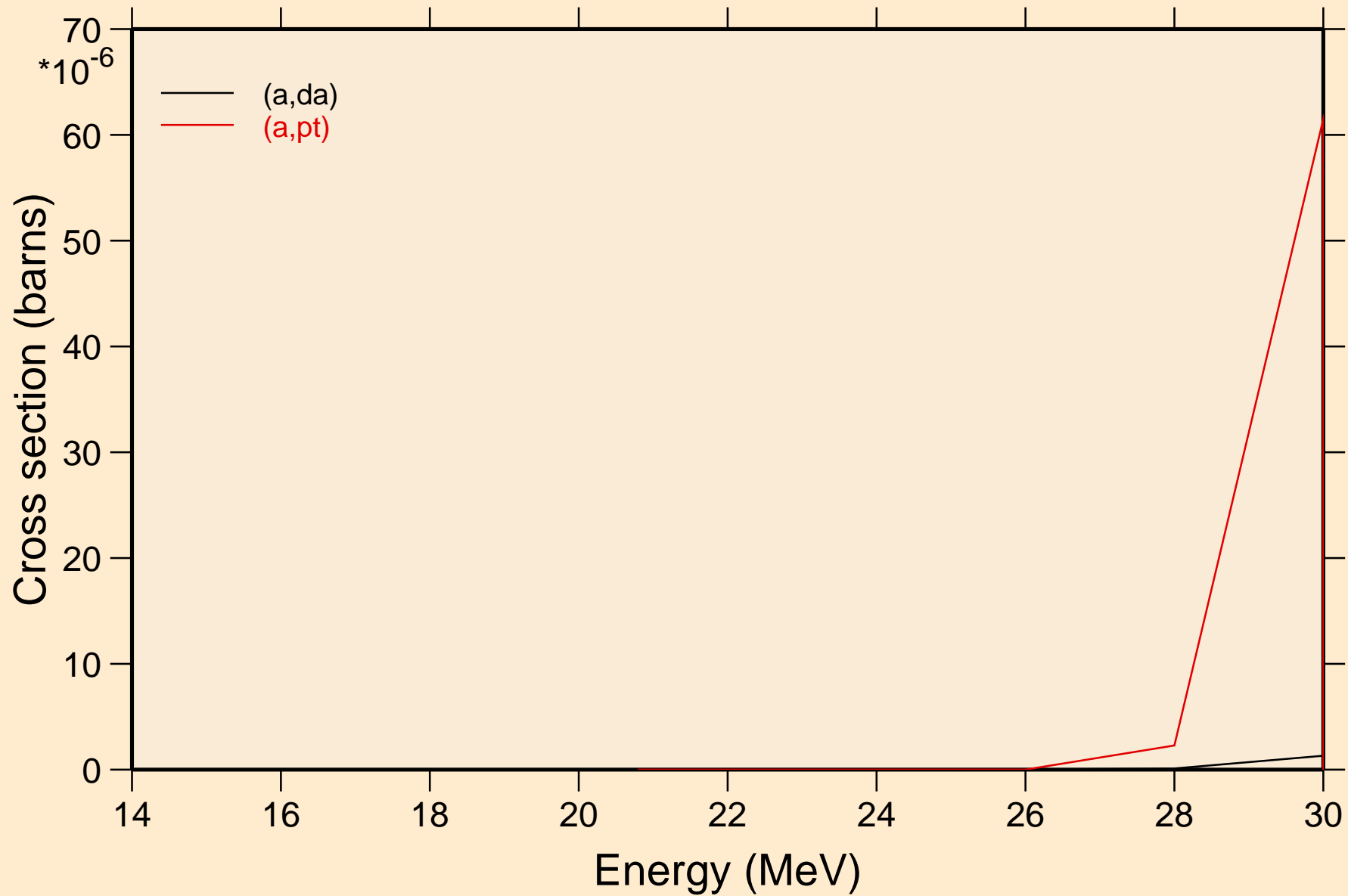
SR081 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Threshold reactions



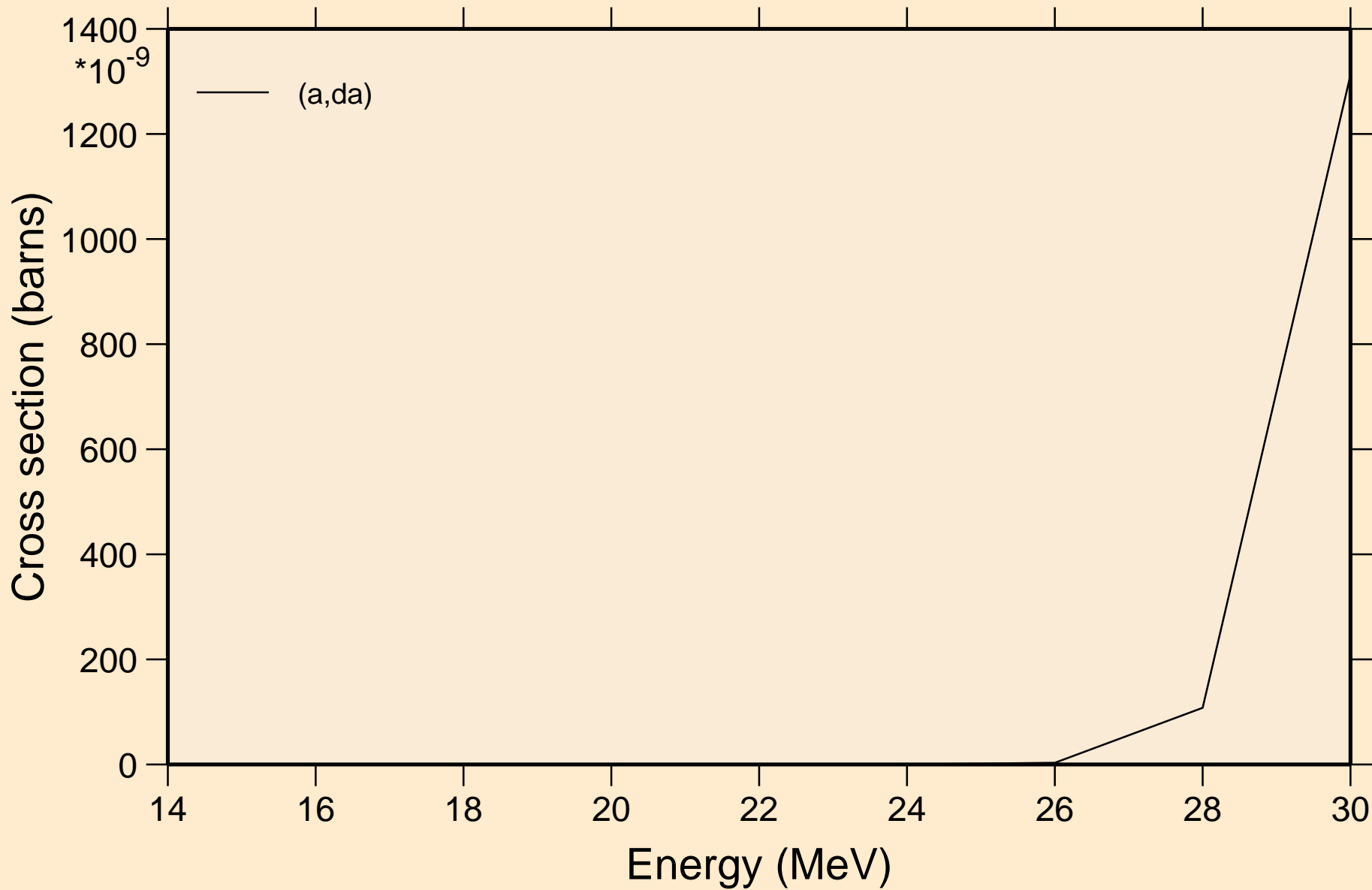
SR081 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Threshold reactions



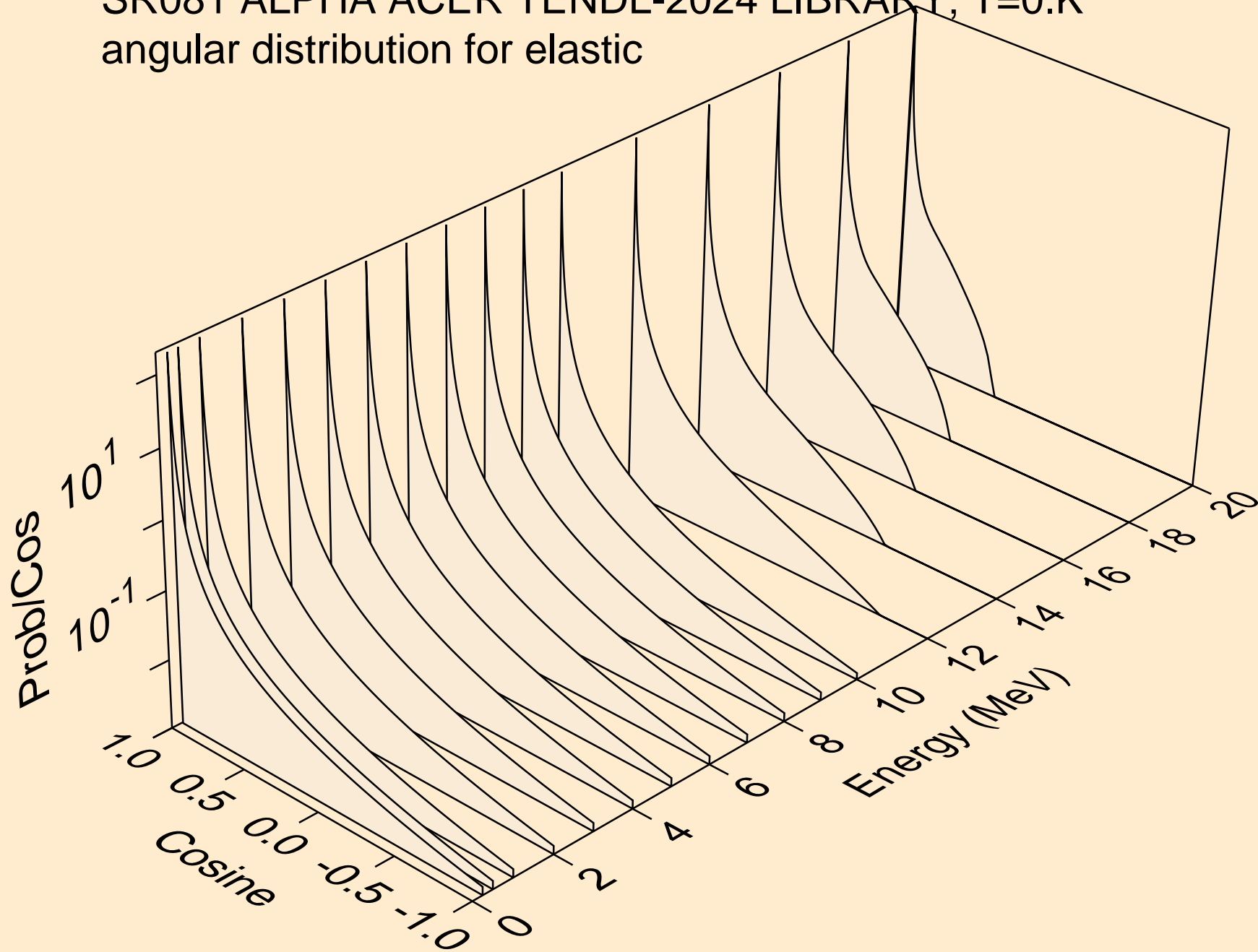
SR081 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Threshold reactions



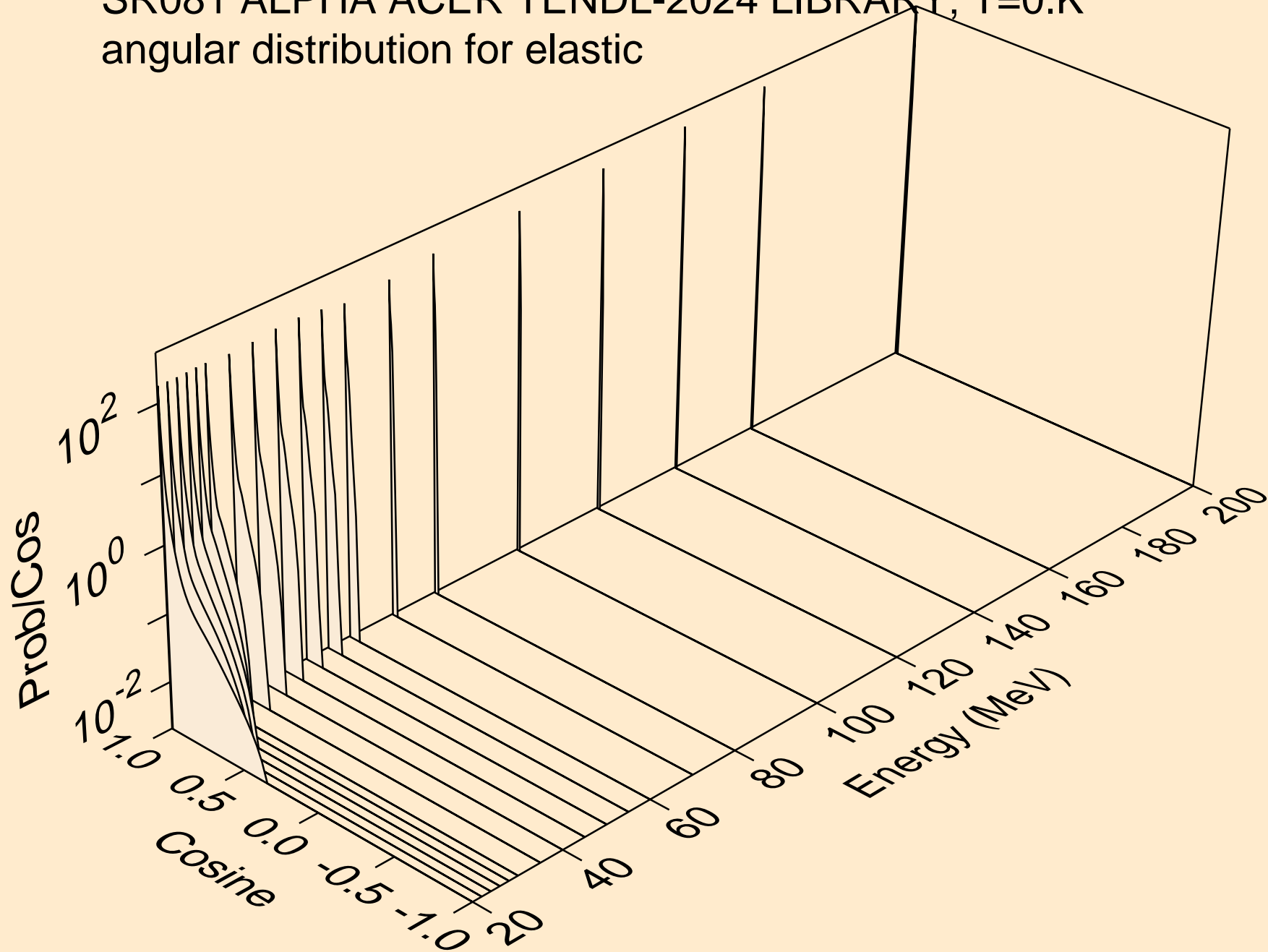
SR081 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Threshold reactions



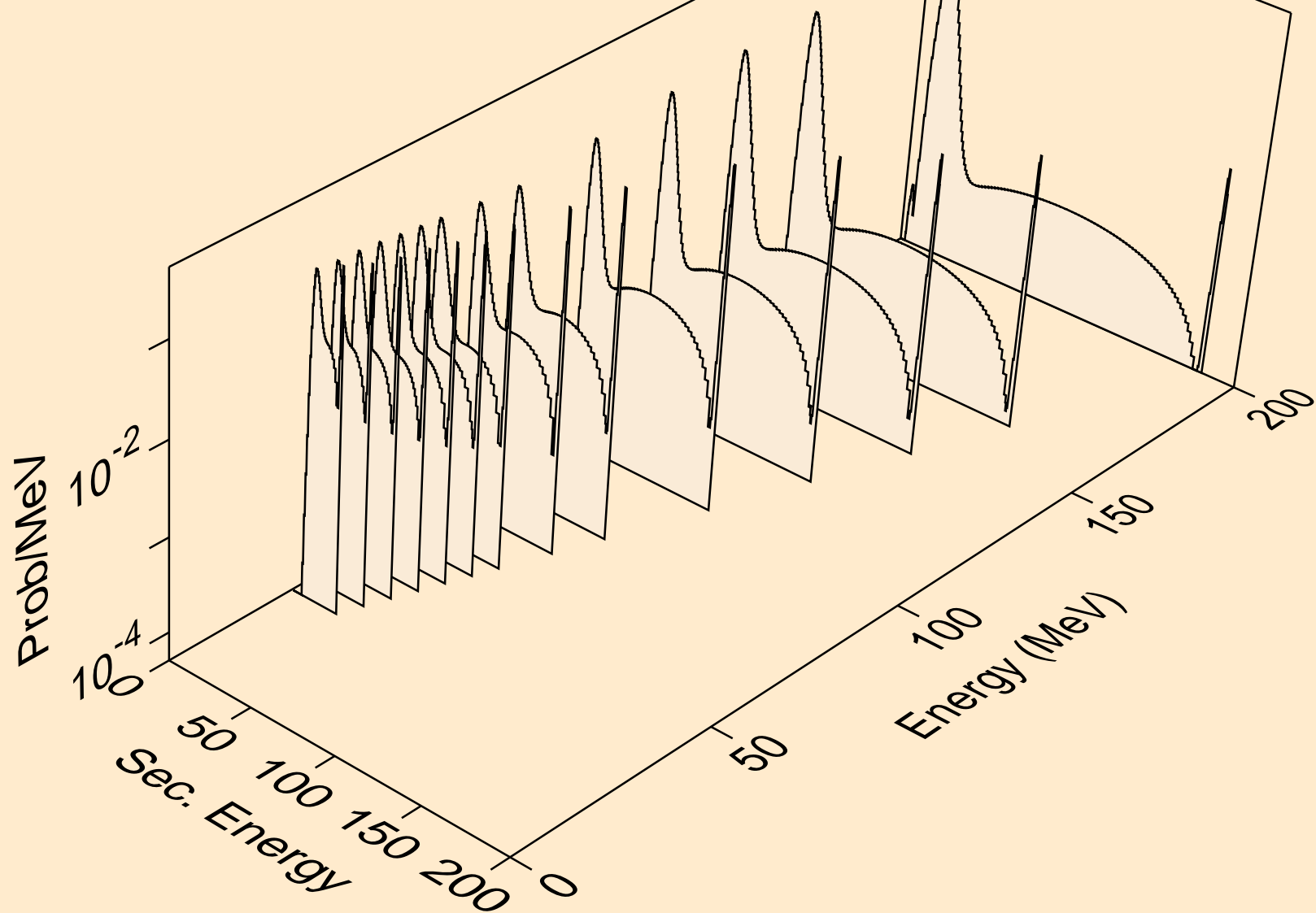
SR081 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic



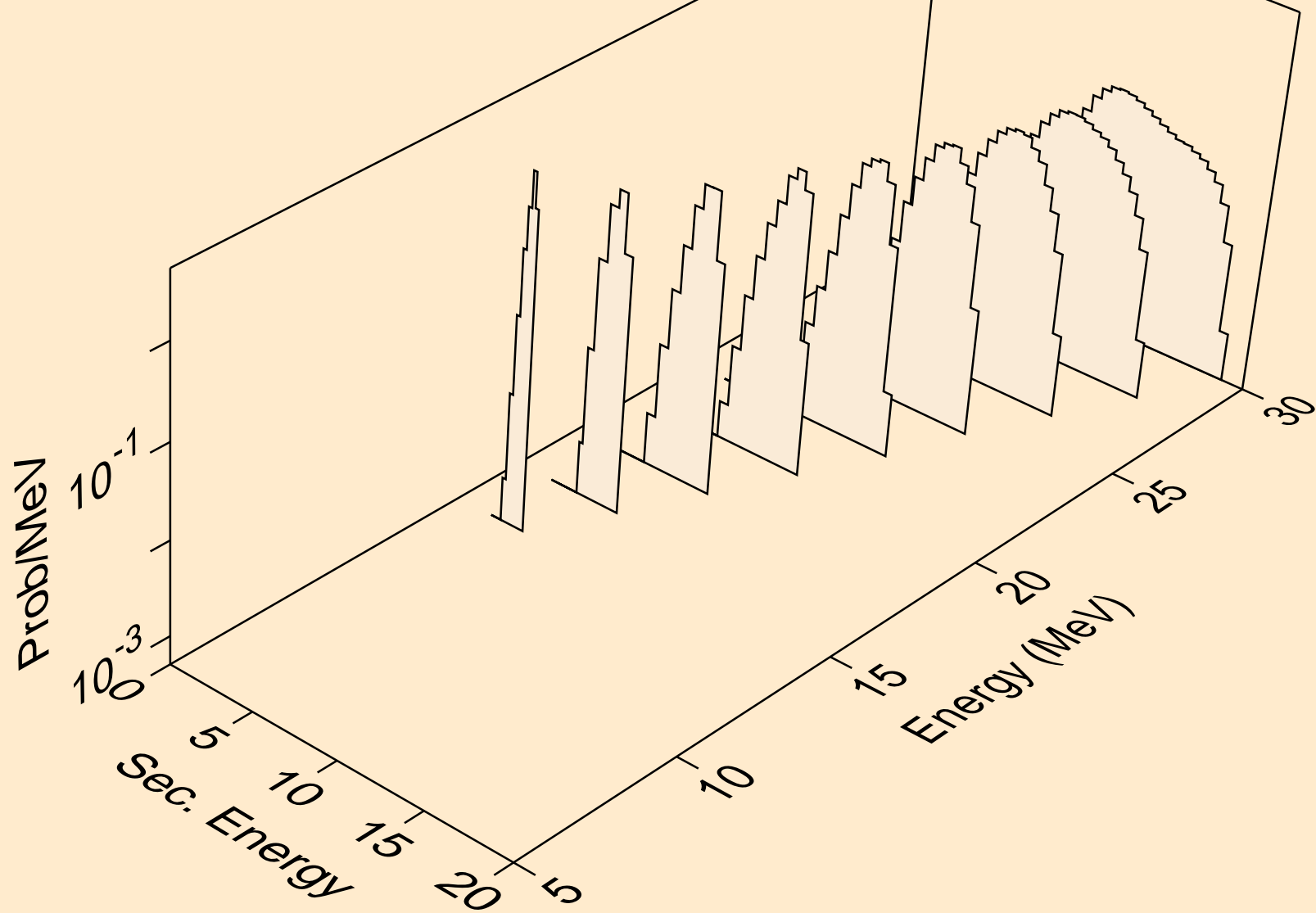
SR081 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic



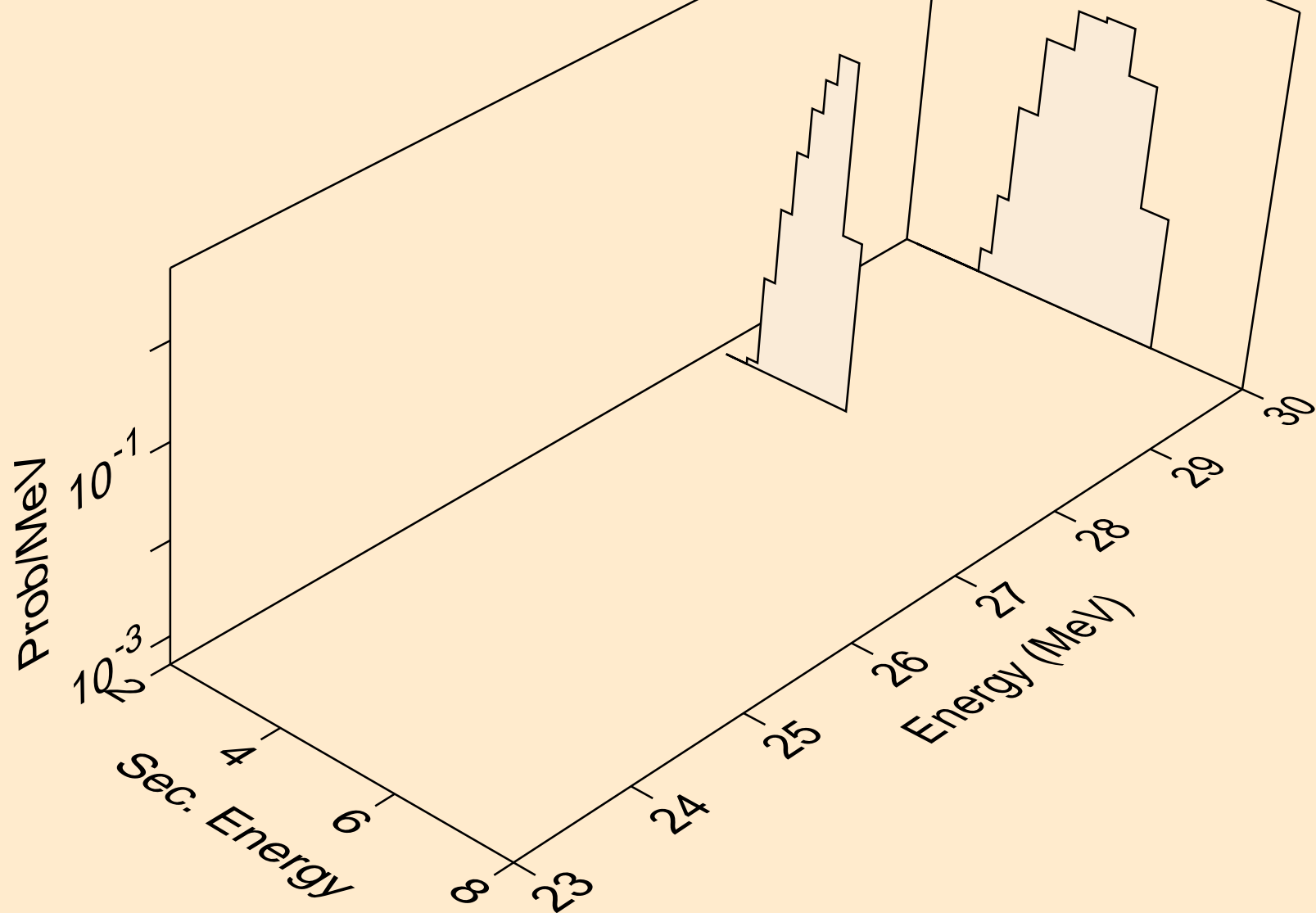
SR081 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Alpha emission for (a,x)



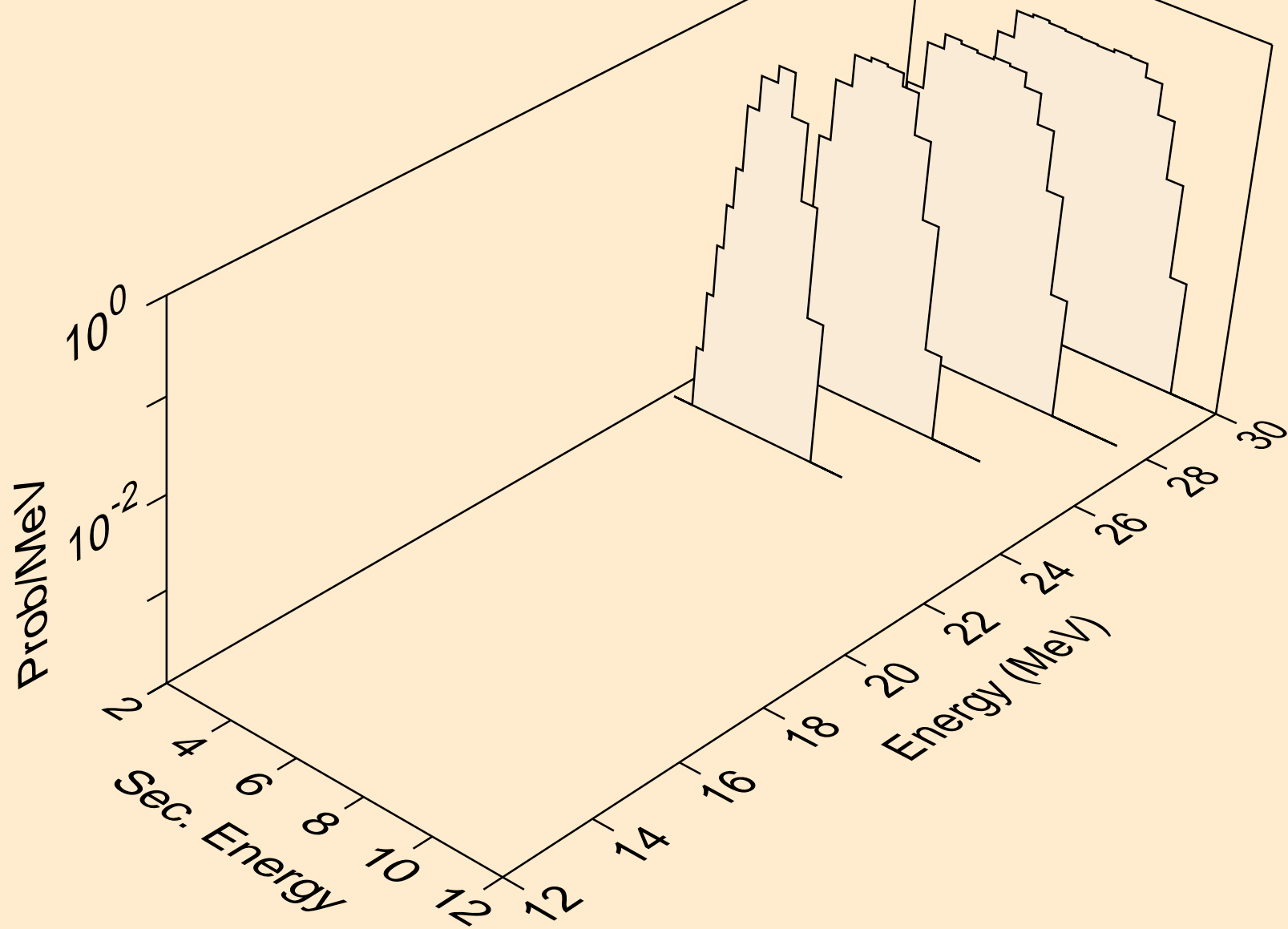
SR081 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Alpha emission for (a,n*)a



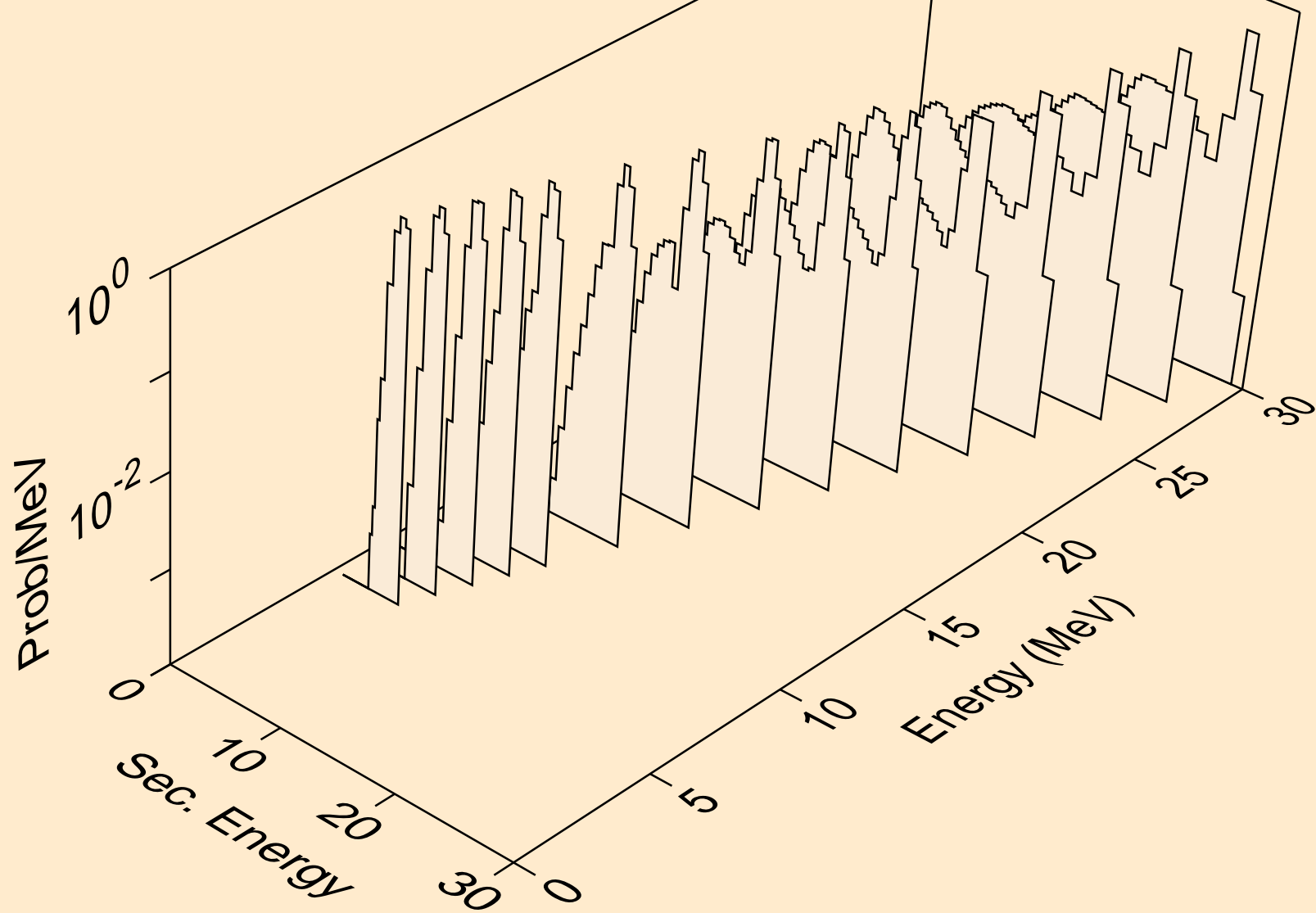
SR081 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Alpha emission for (a,2n)a



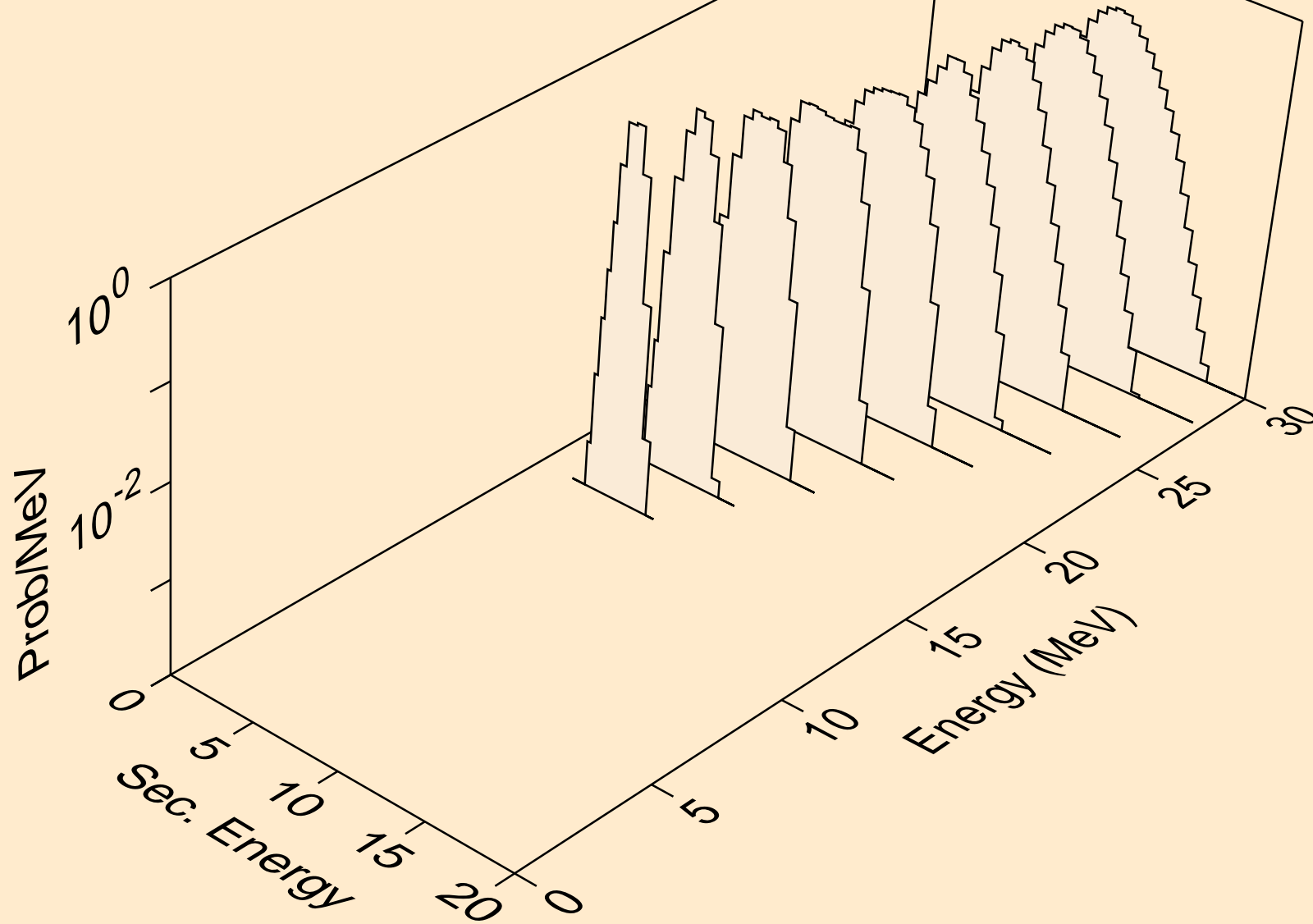
SR081 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Alpha emission for (a,n*)2a



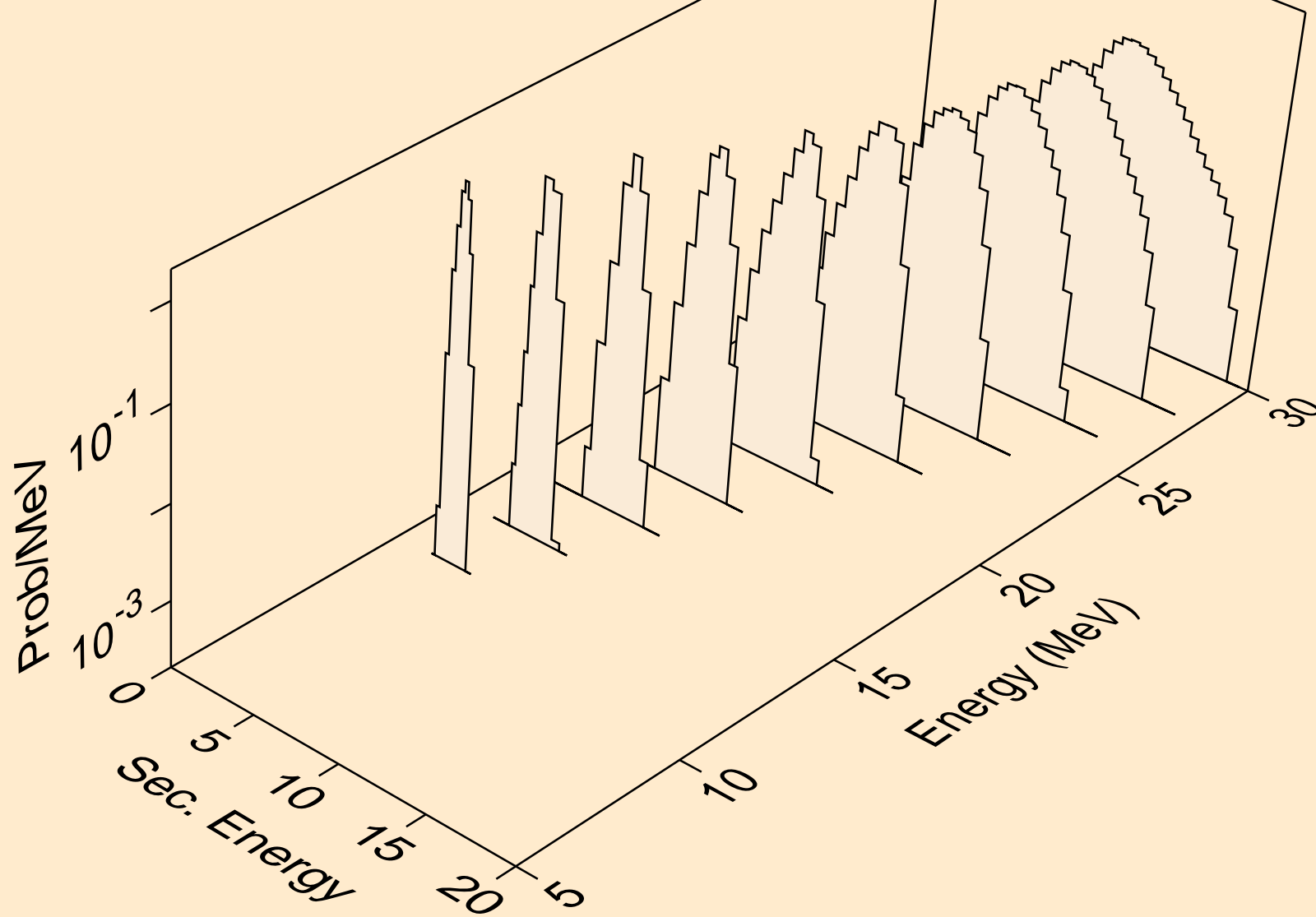
SR081 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Alpha emission for inelastic



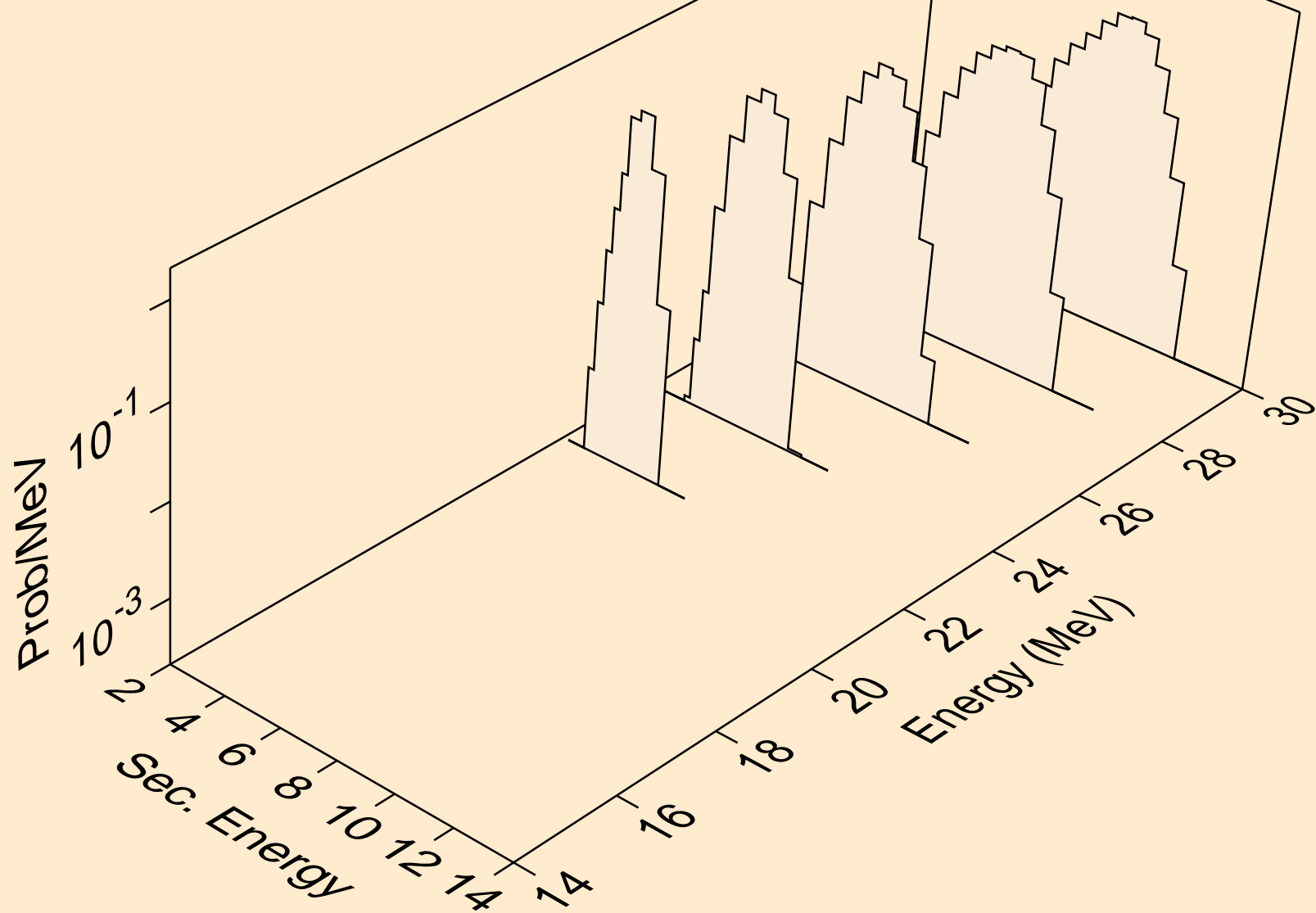
SR081 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Alpha emission for (a,2a)



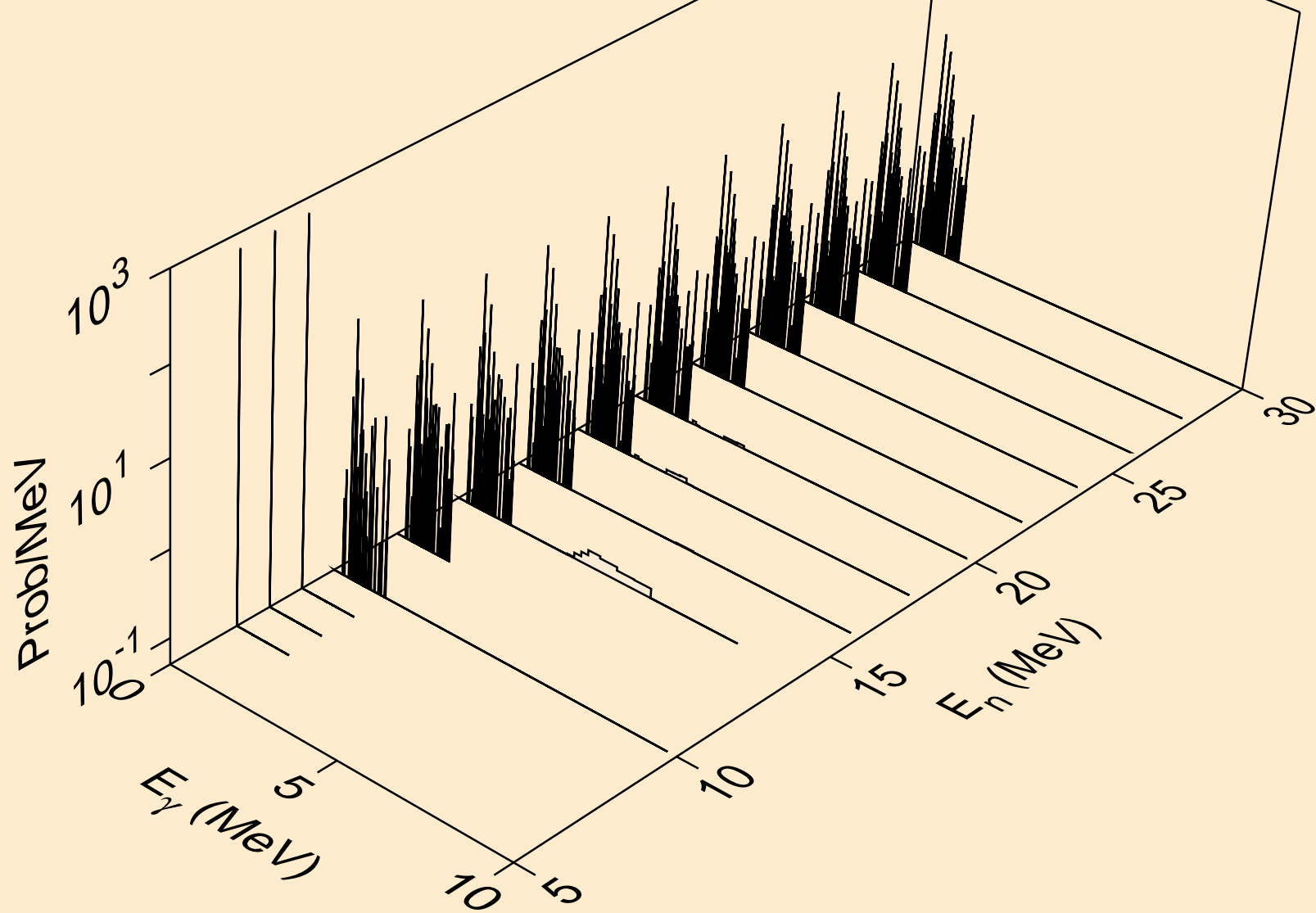
SR081 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Alpha emission for (a,pa)



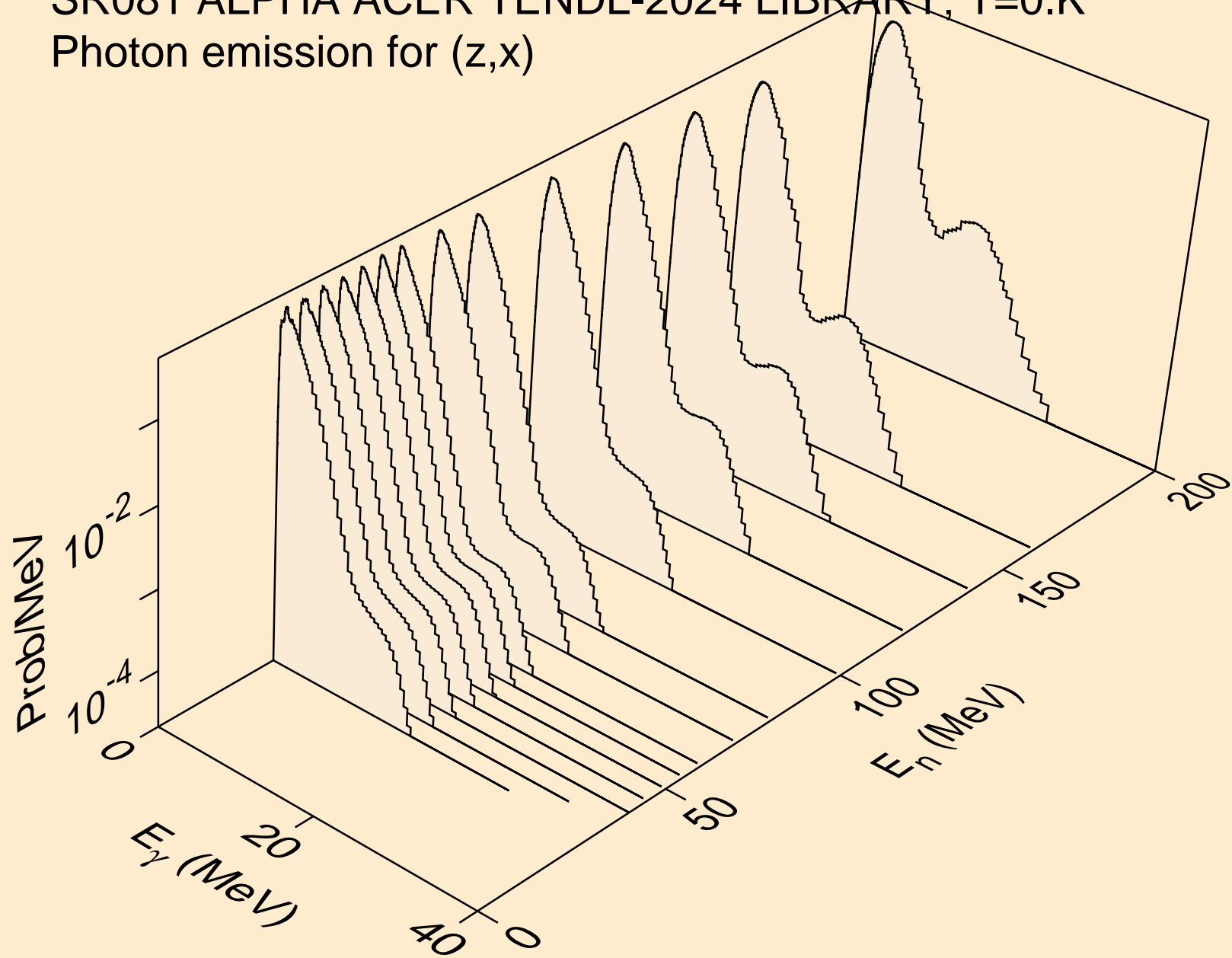
SR081 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Alpha emission for (a,da)



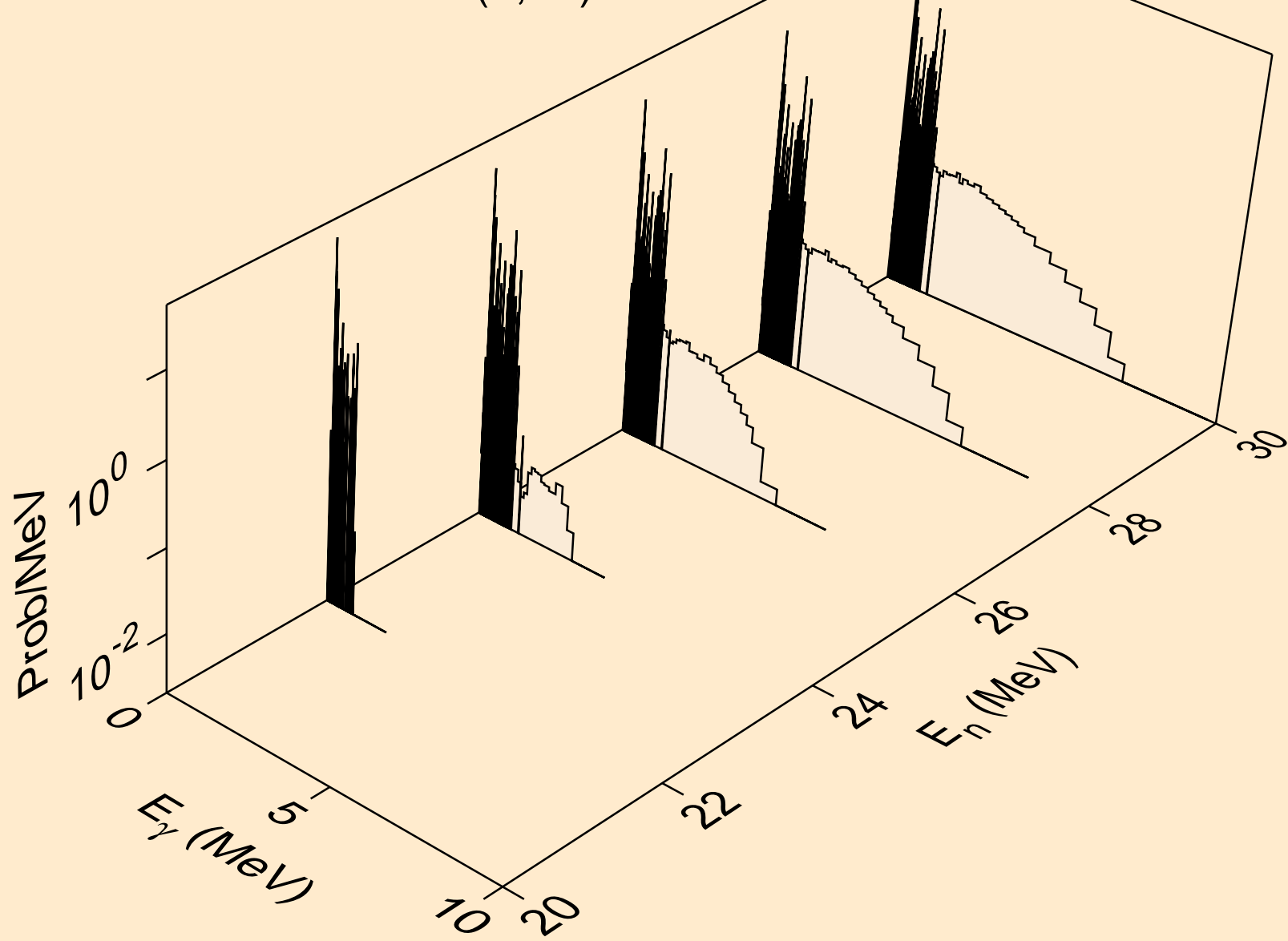
SR081 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (z,n)



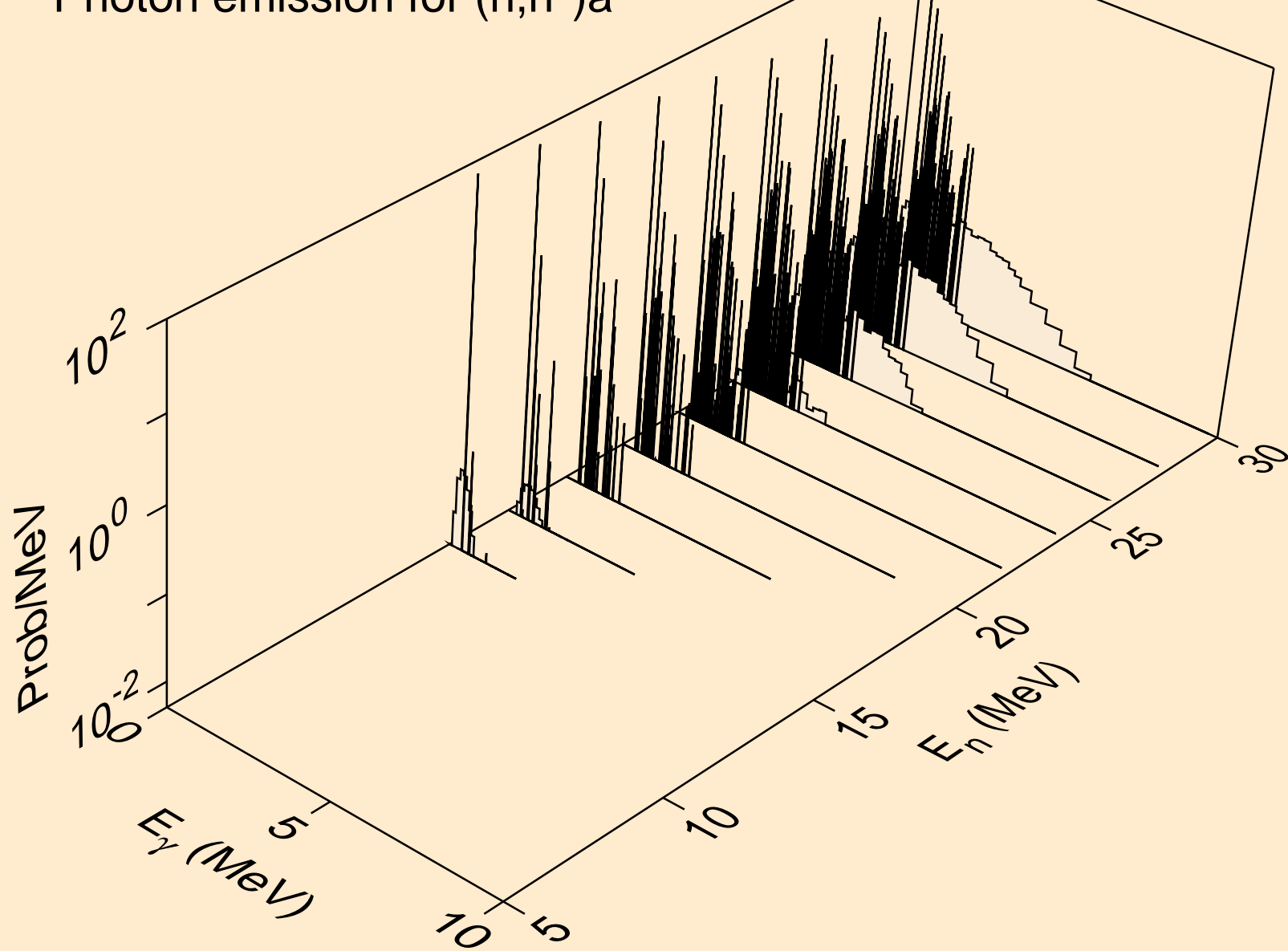
SR081 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (z,x)



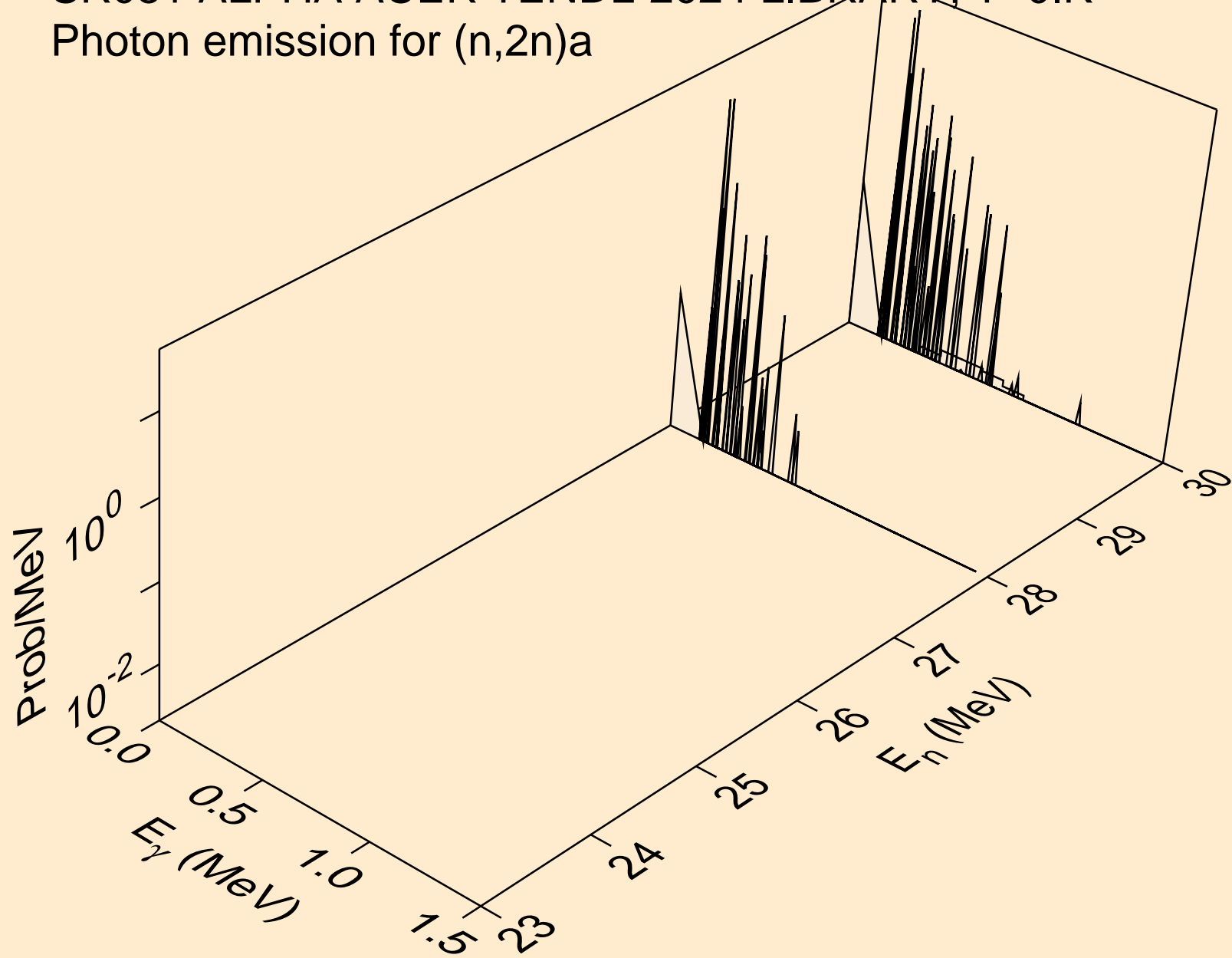
SR081 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2n)



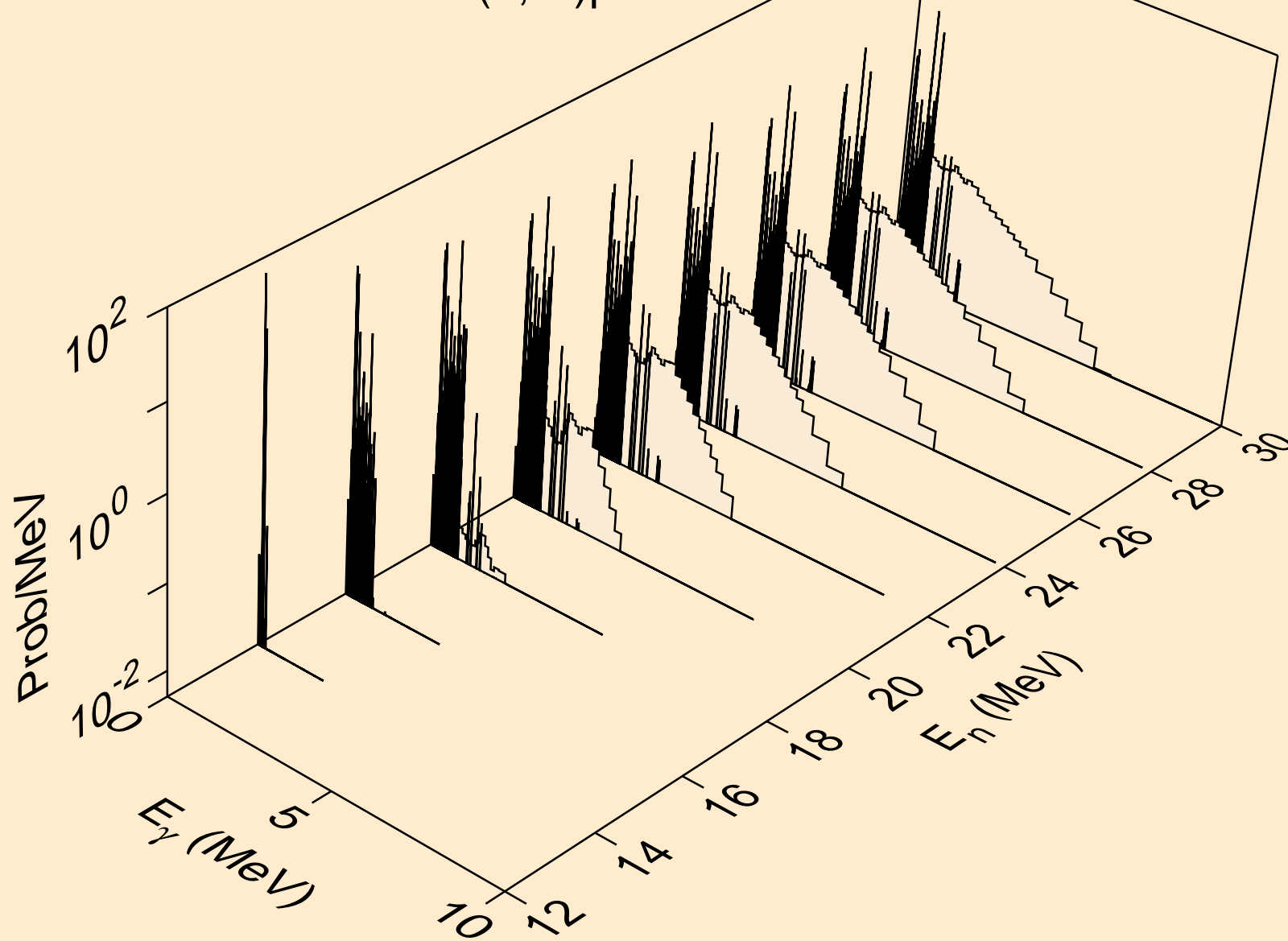
SR081 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)a



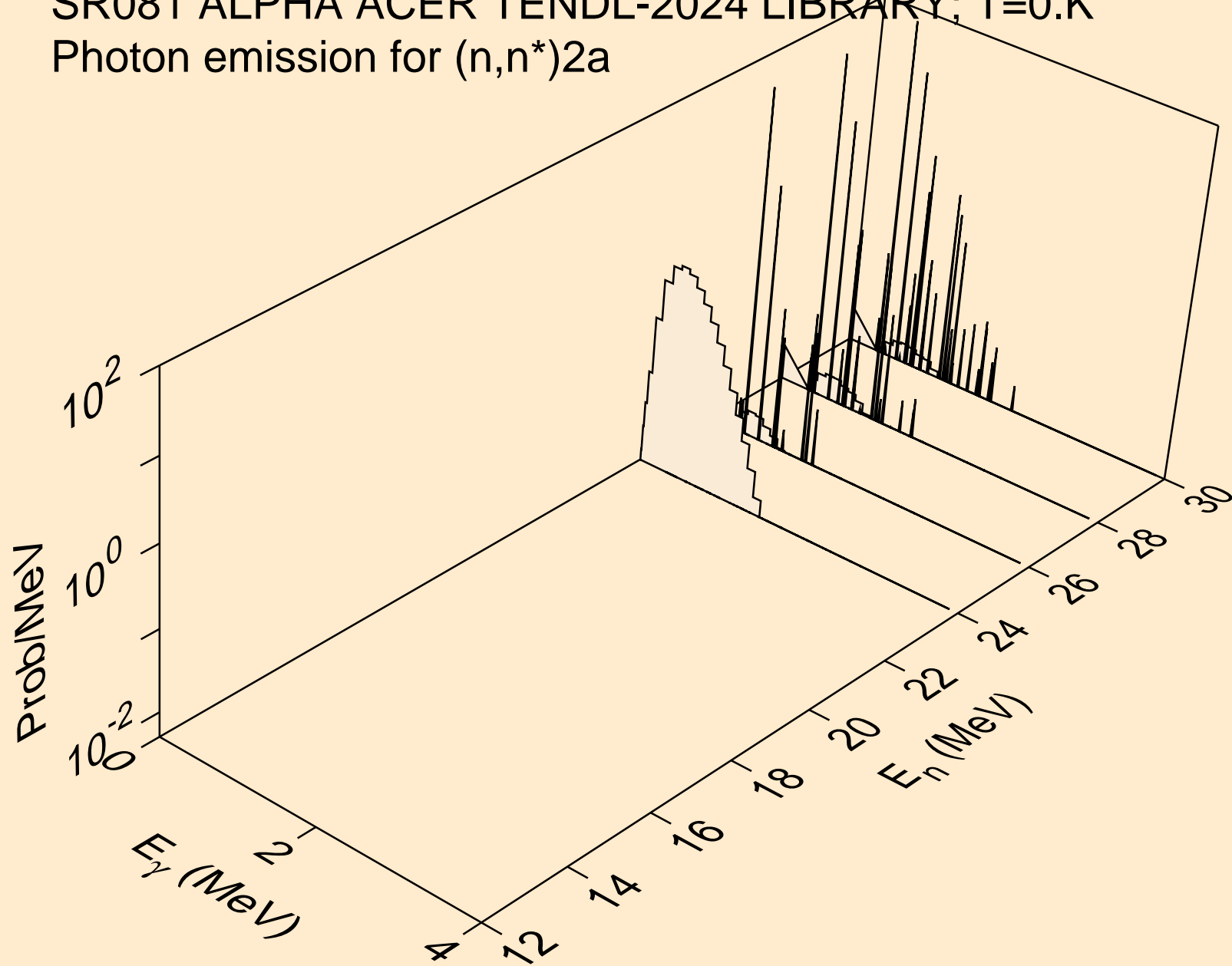
SR081 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2n)a



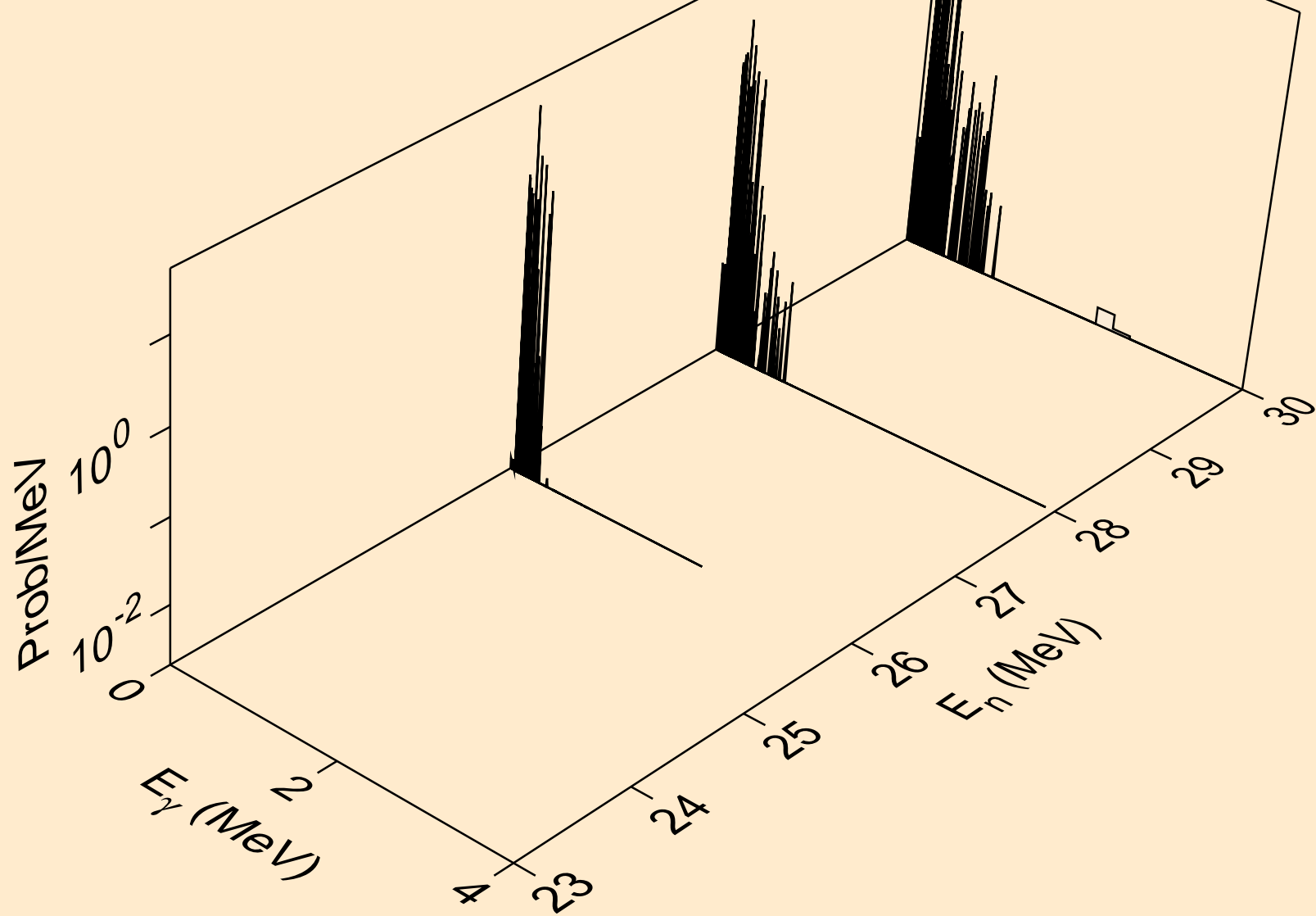
SR081 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)p



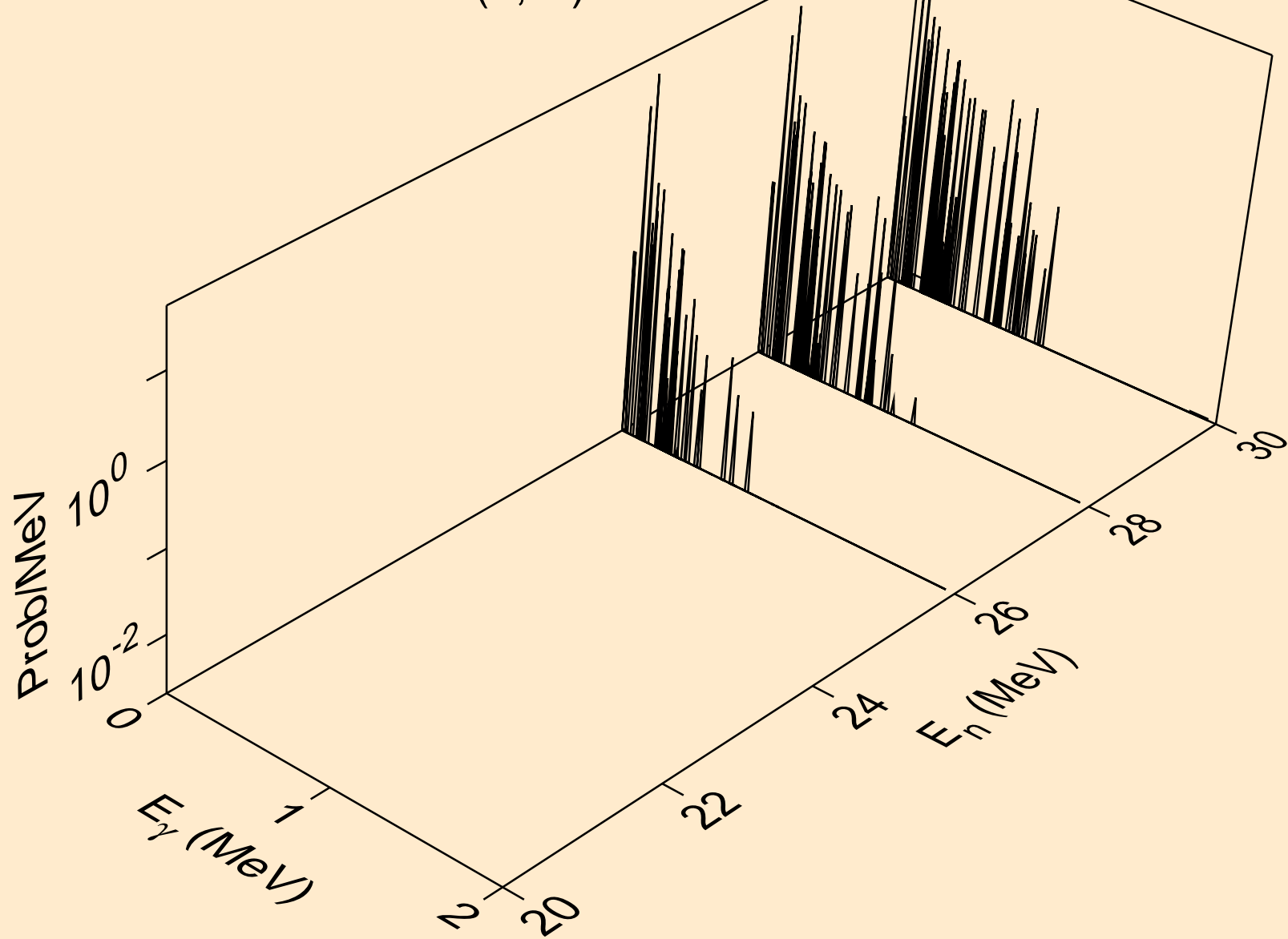
SR081 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)2a



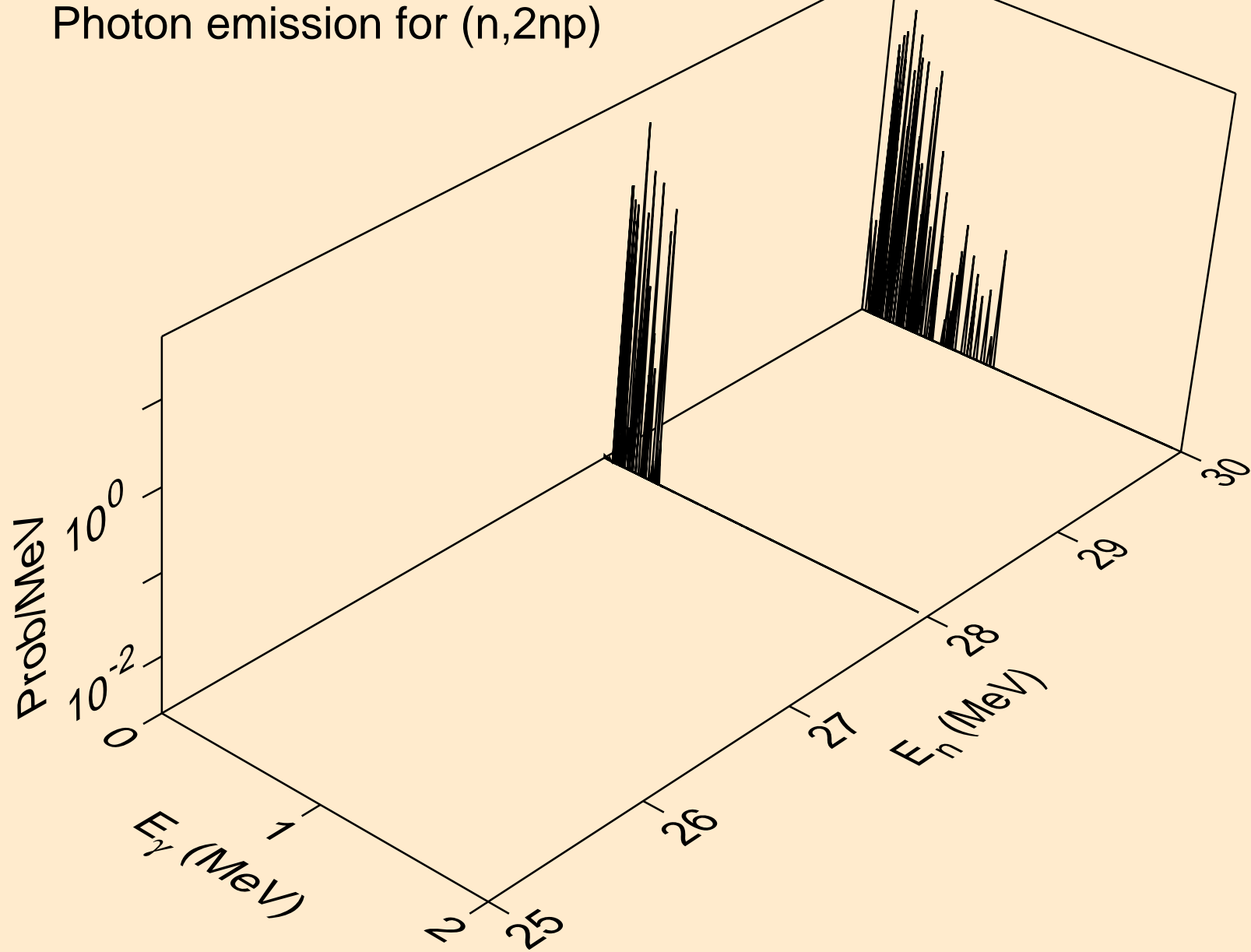
SR081 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)d



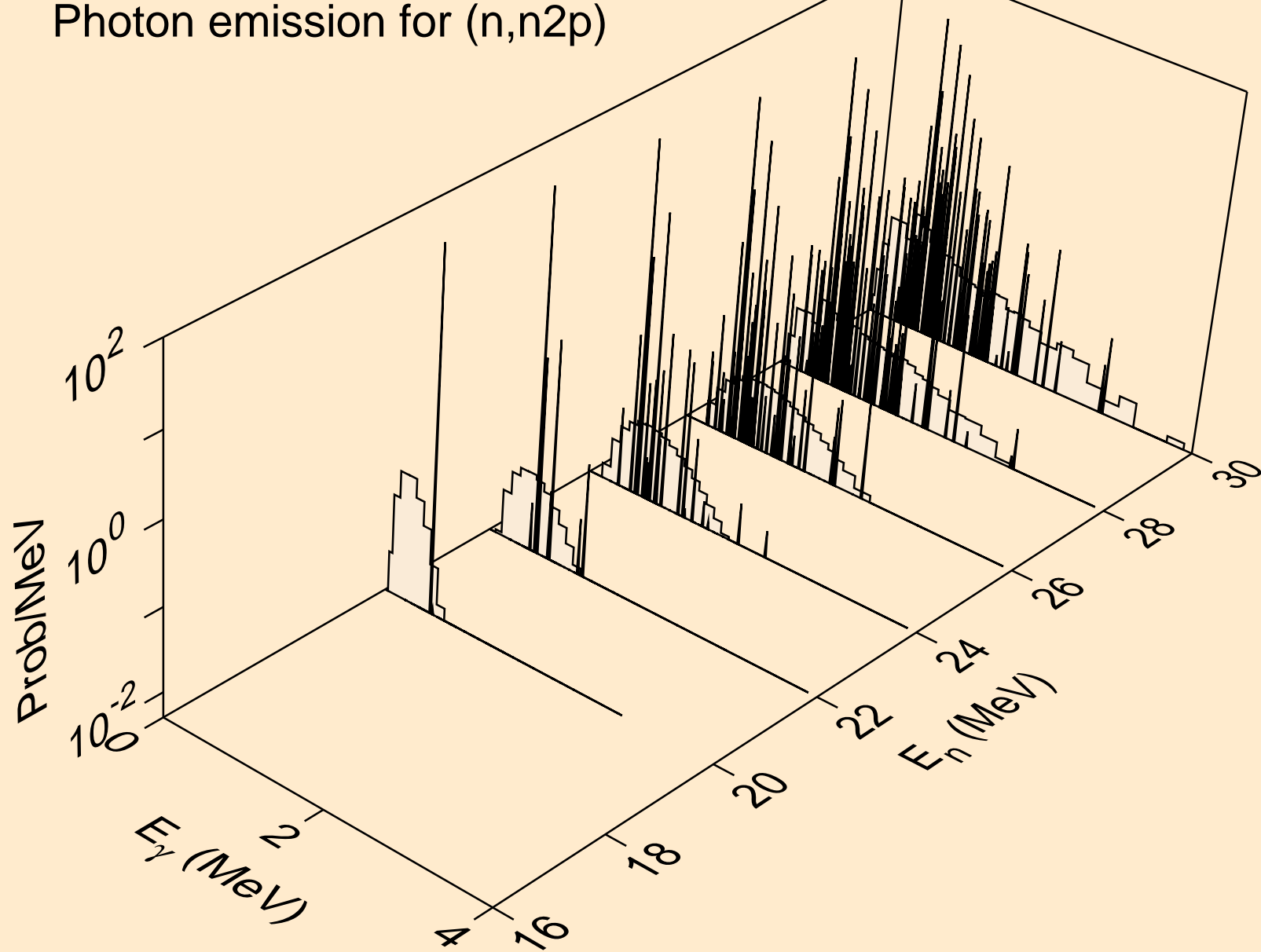
SR081 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)he3



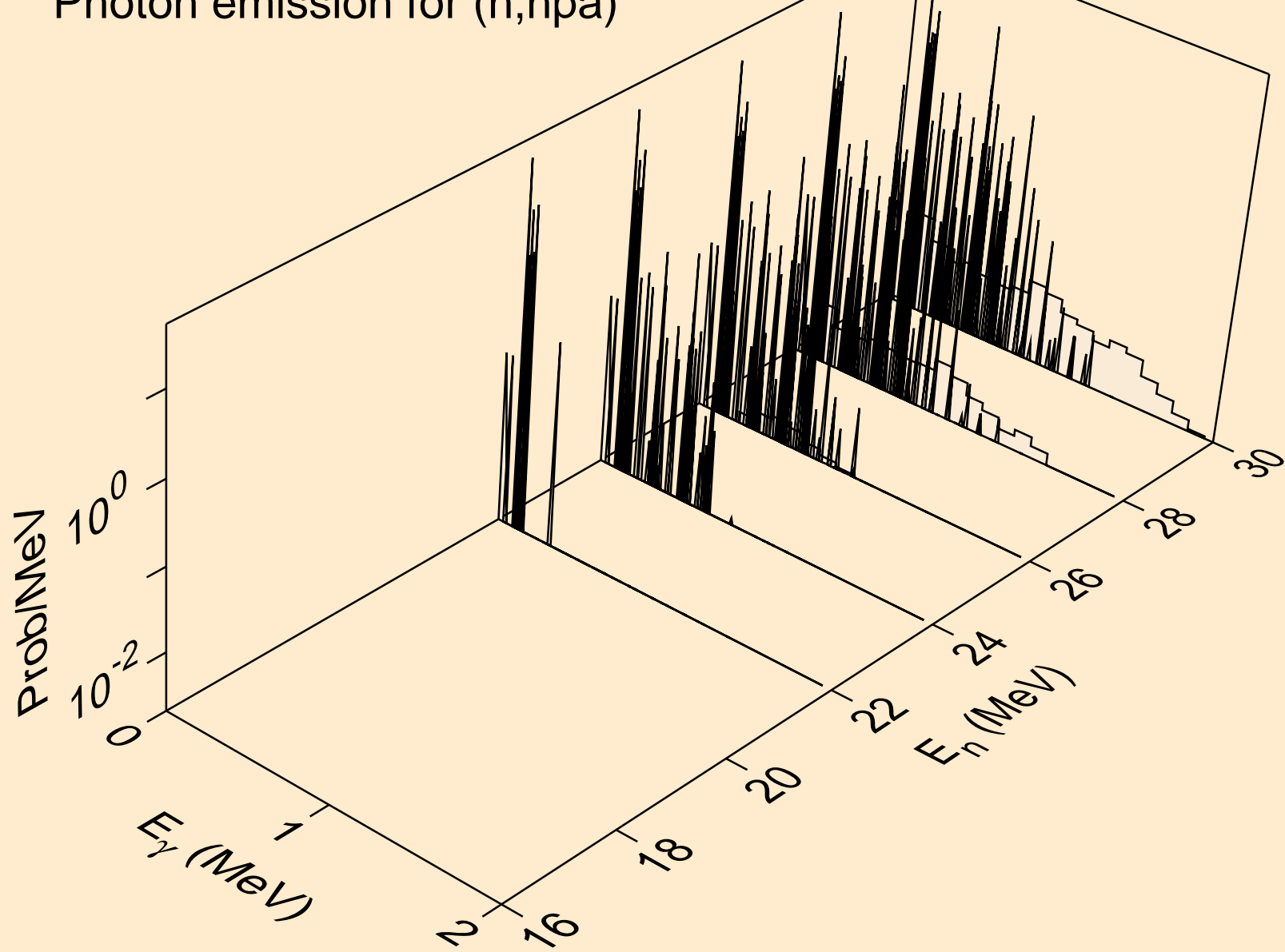
SR081 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2np)



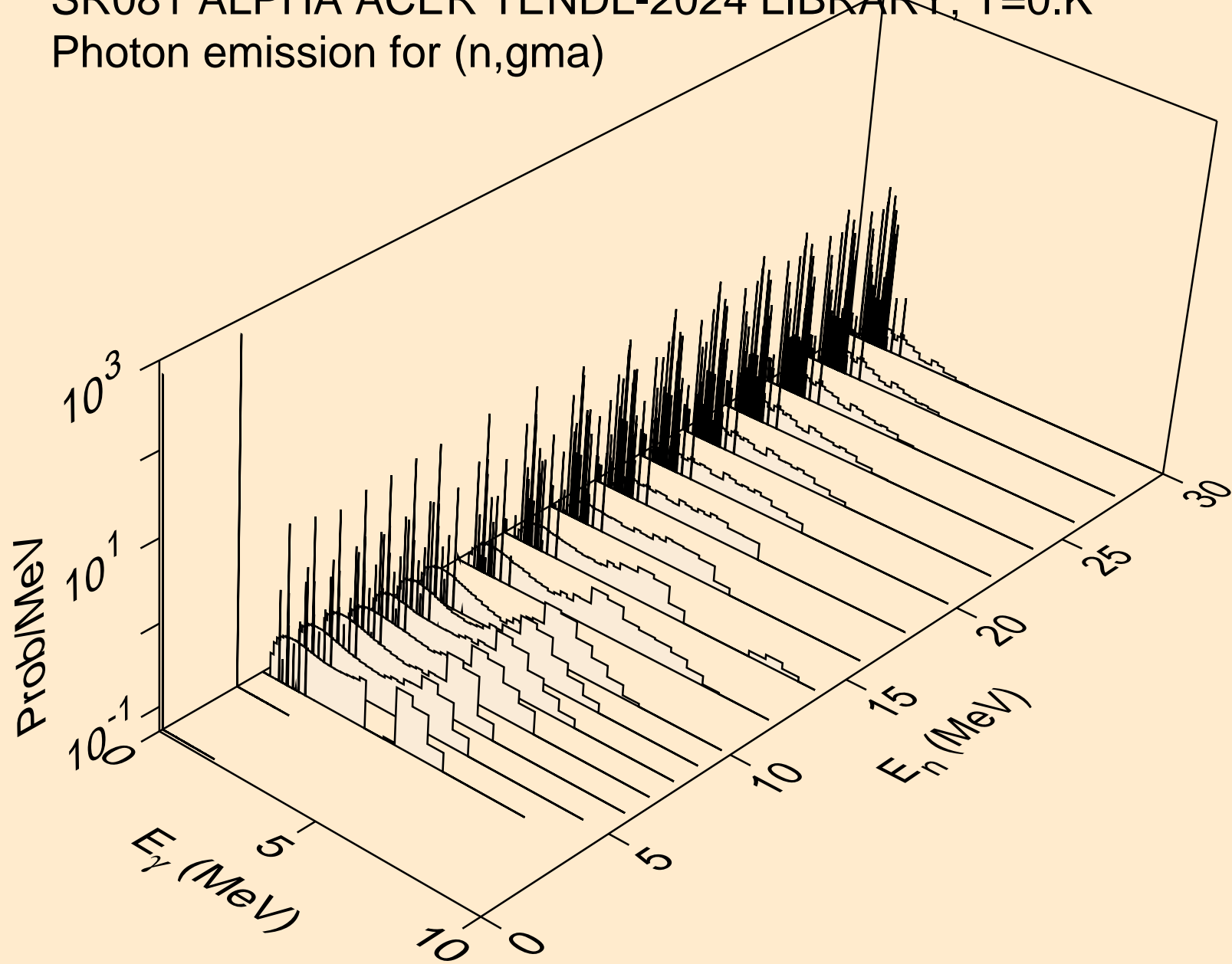
SR081 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n2p)



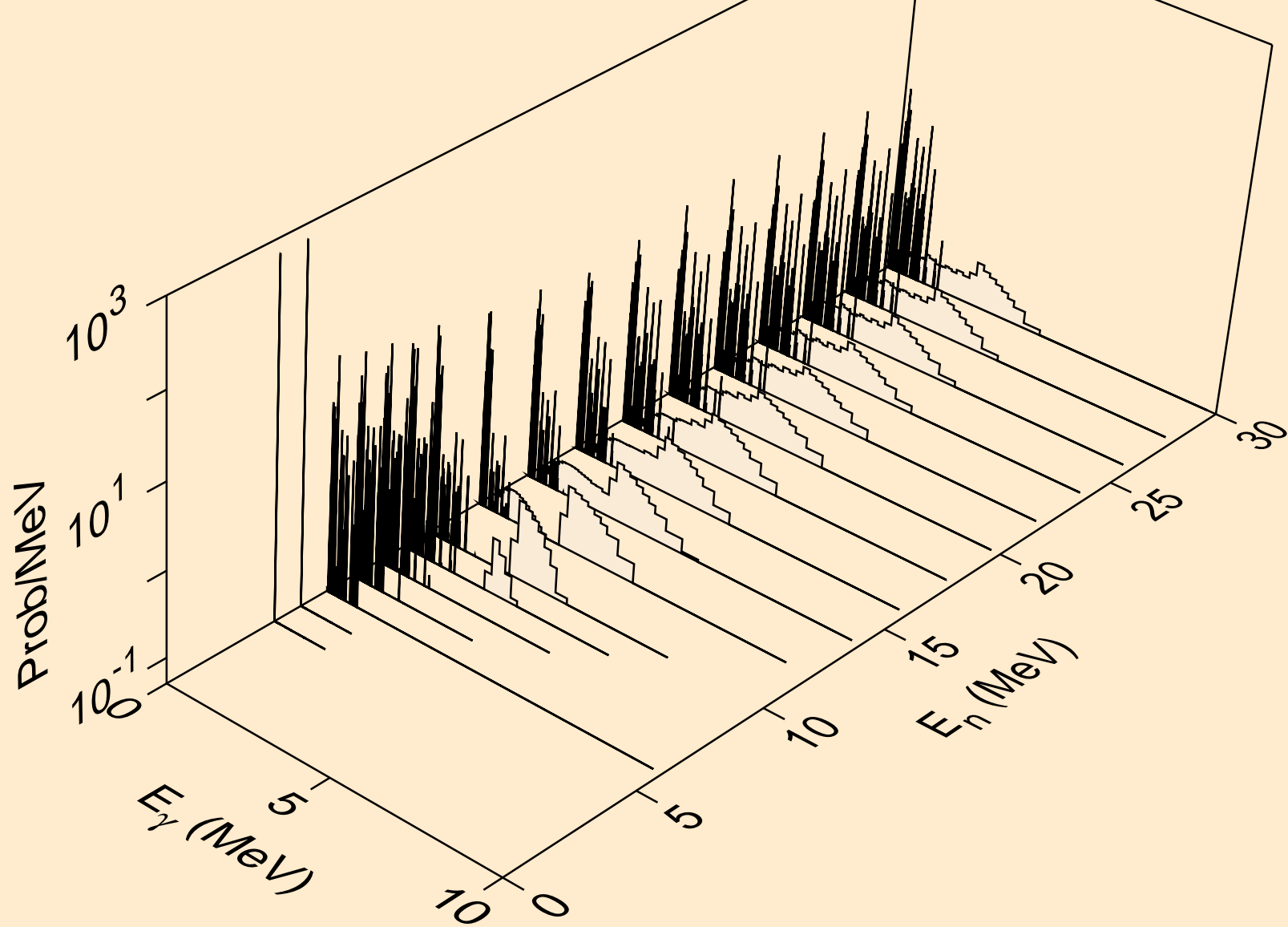
SR081 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,npa)



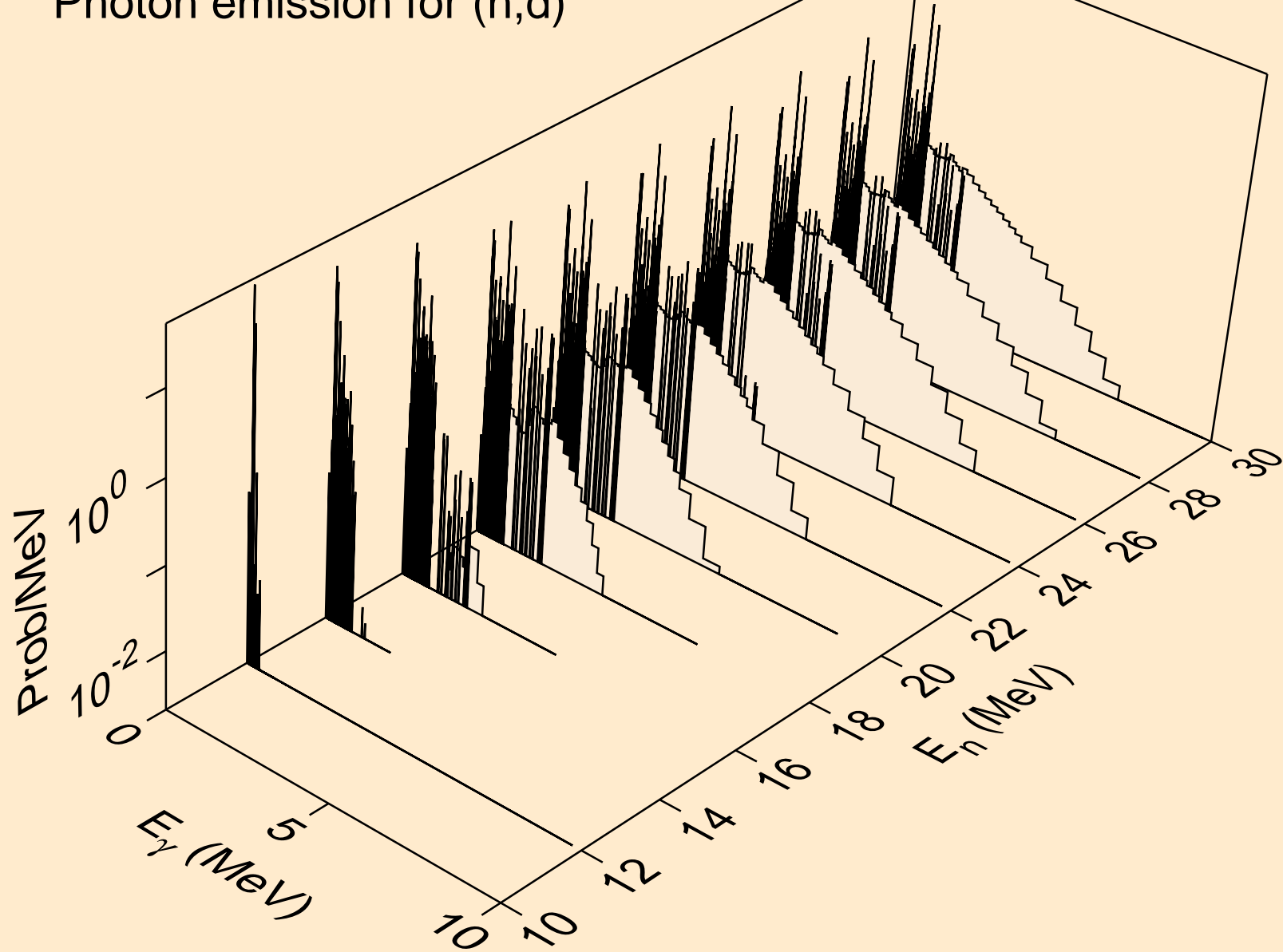
SR081 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,gma)



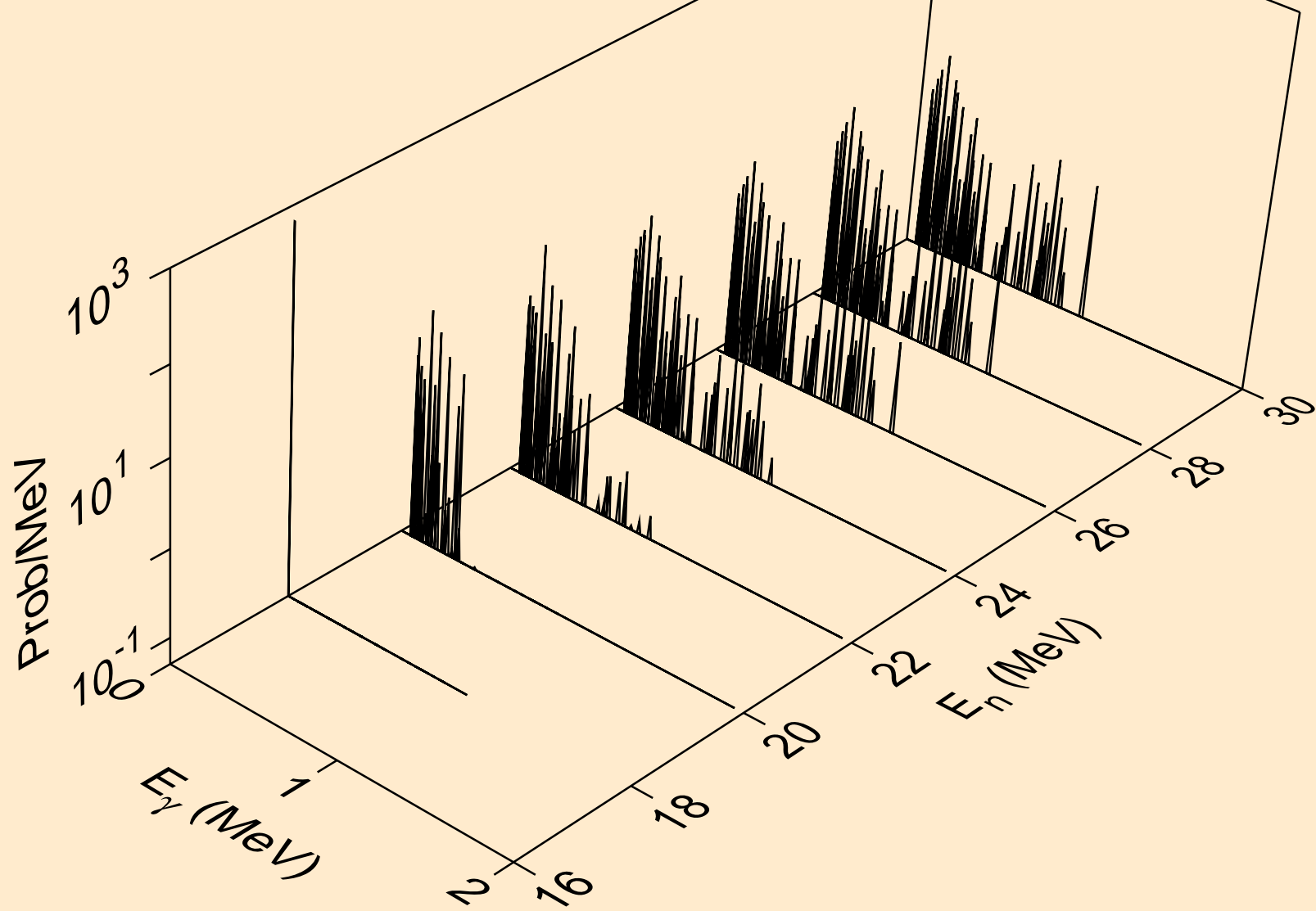
SR081 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,p)



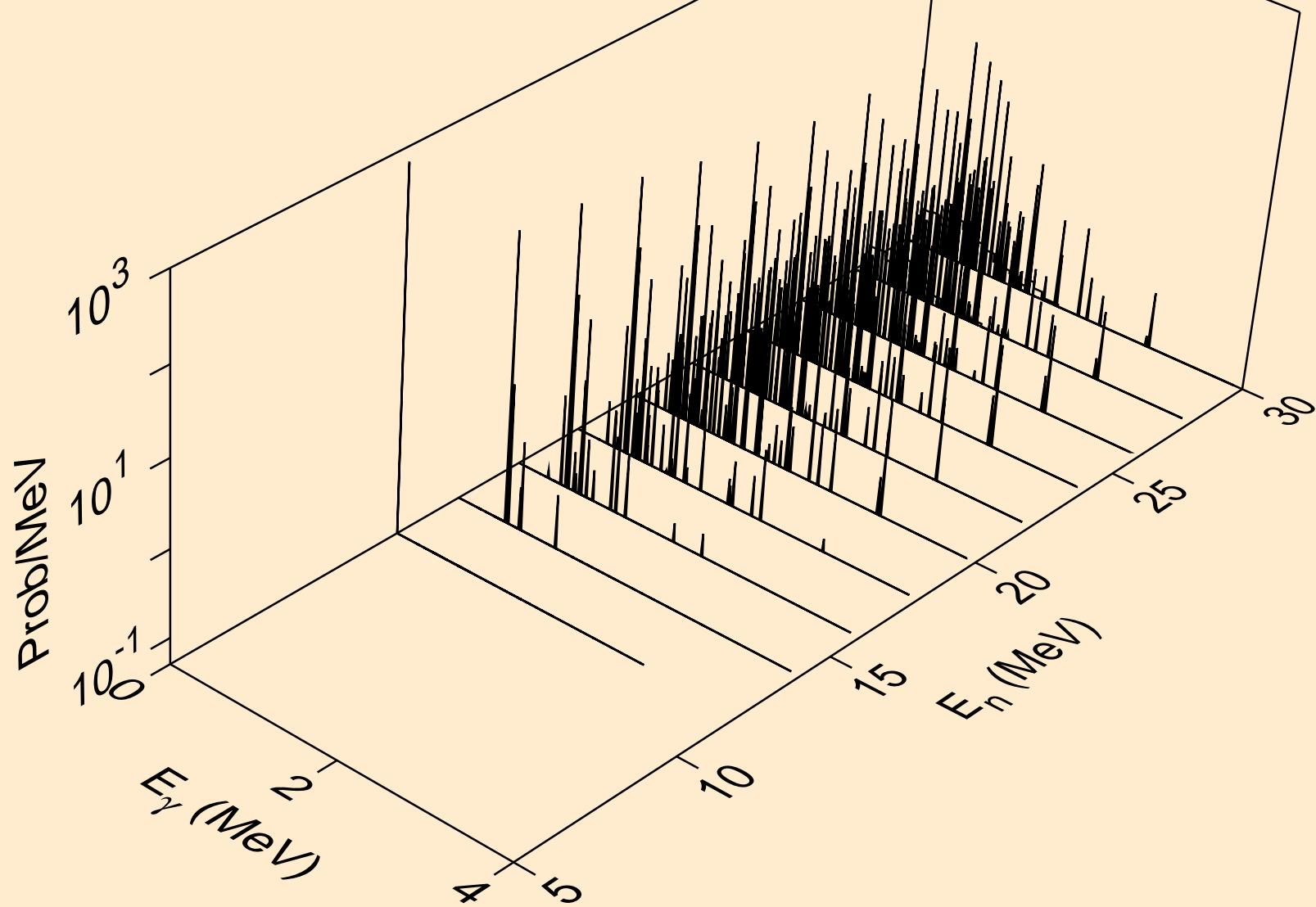
SR081 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,d)



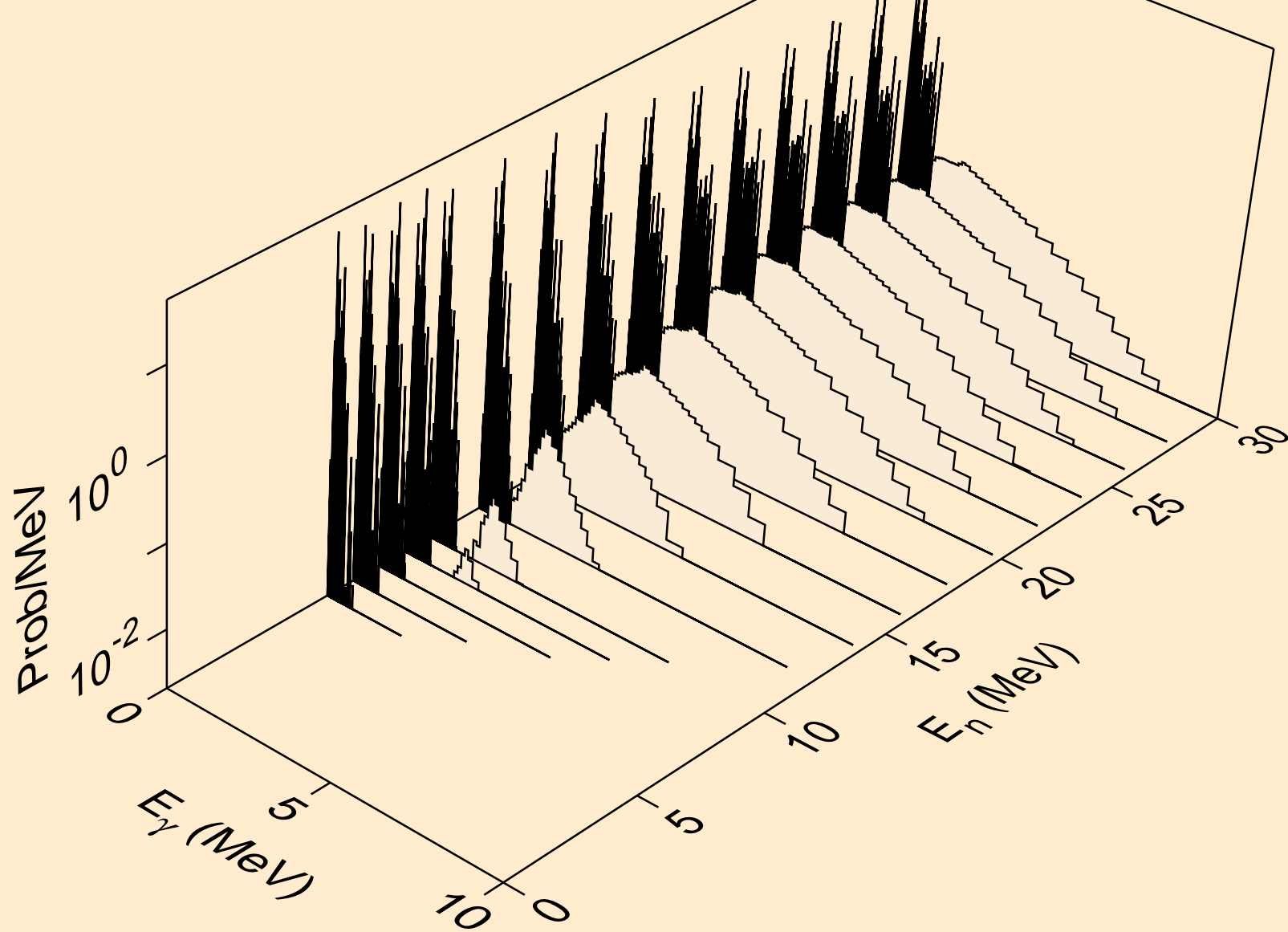
SR081 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,t)



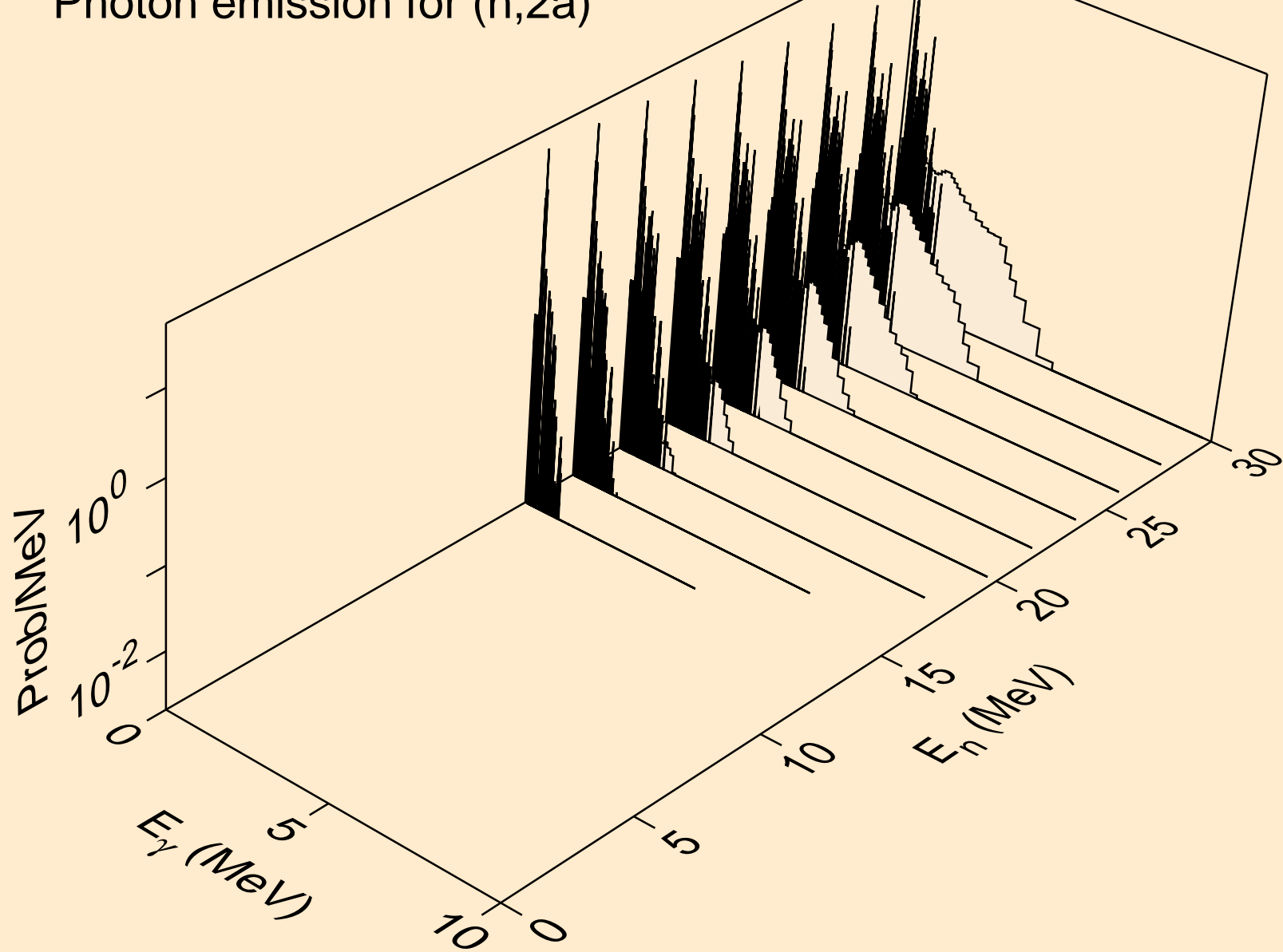
SR081 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,he3)



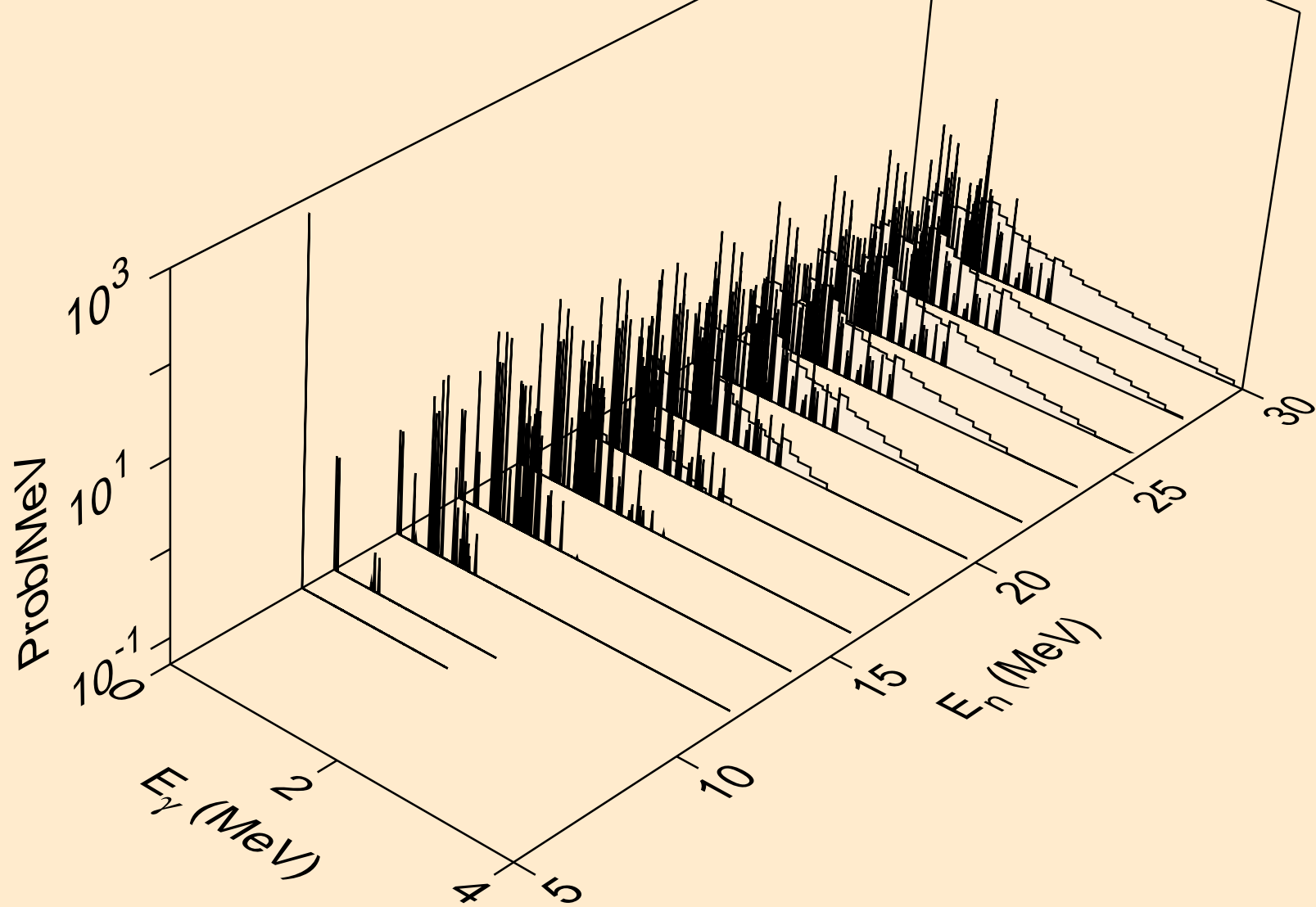
SR081 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for inelastic



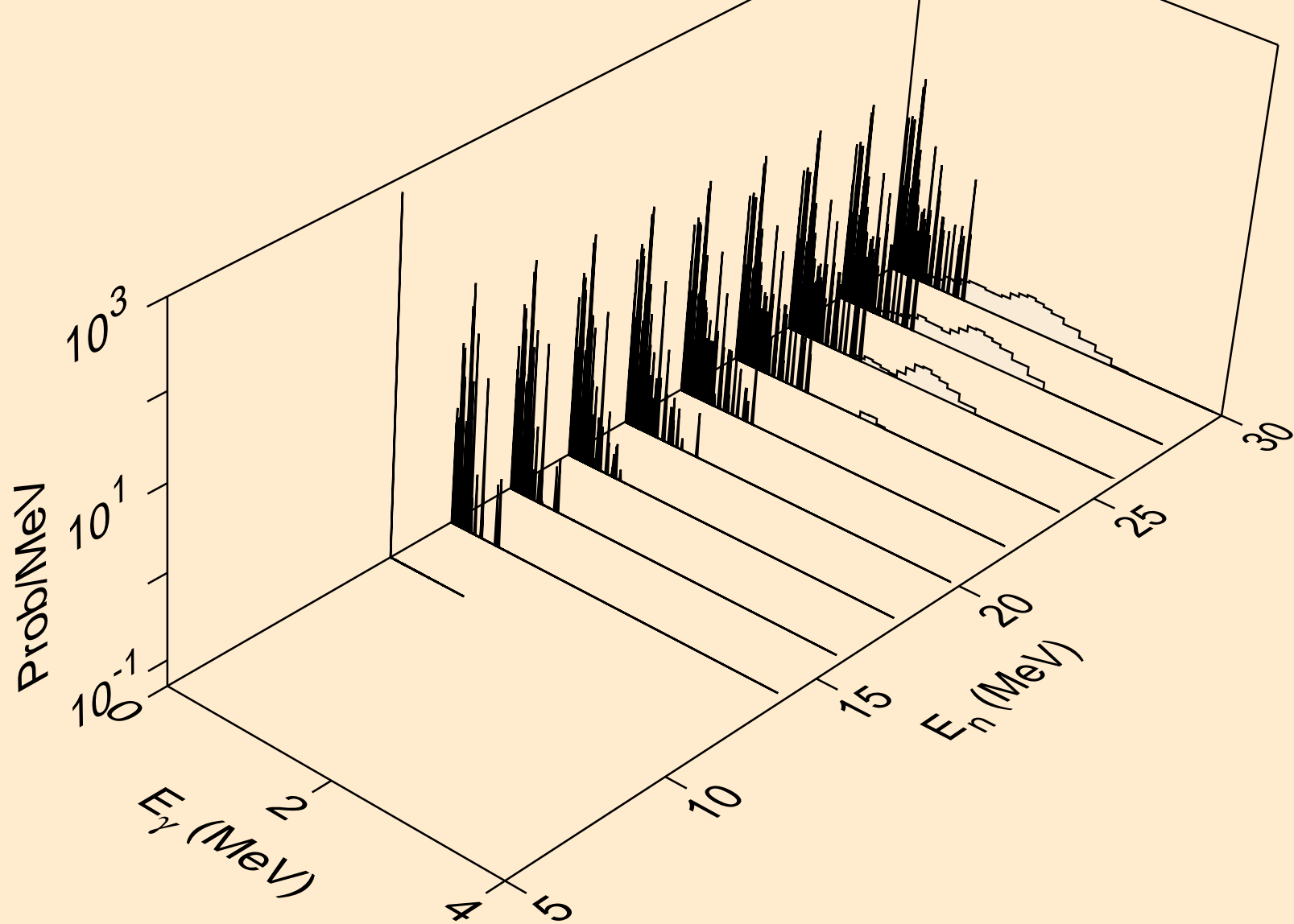
SR081 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2a)



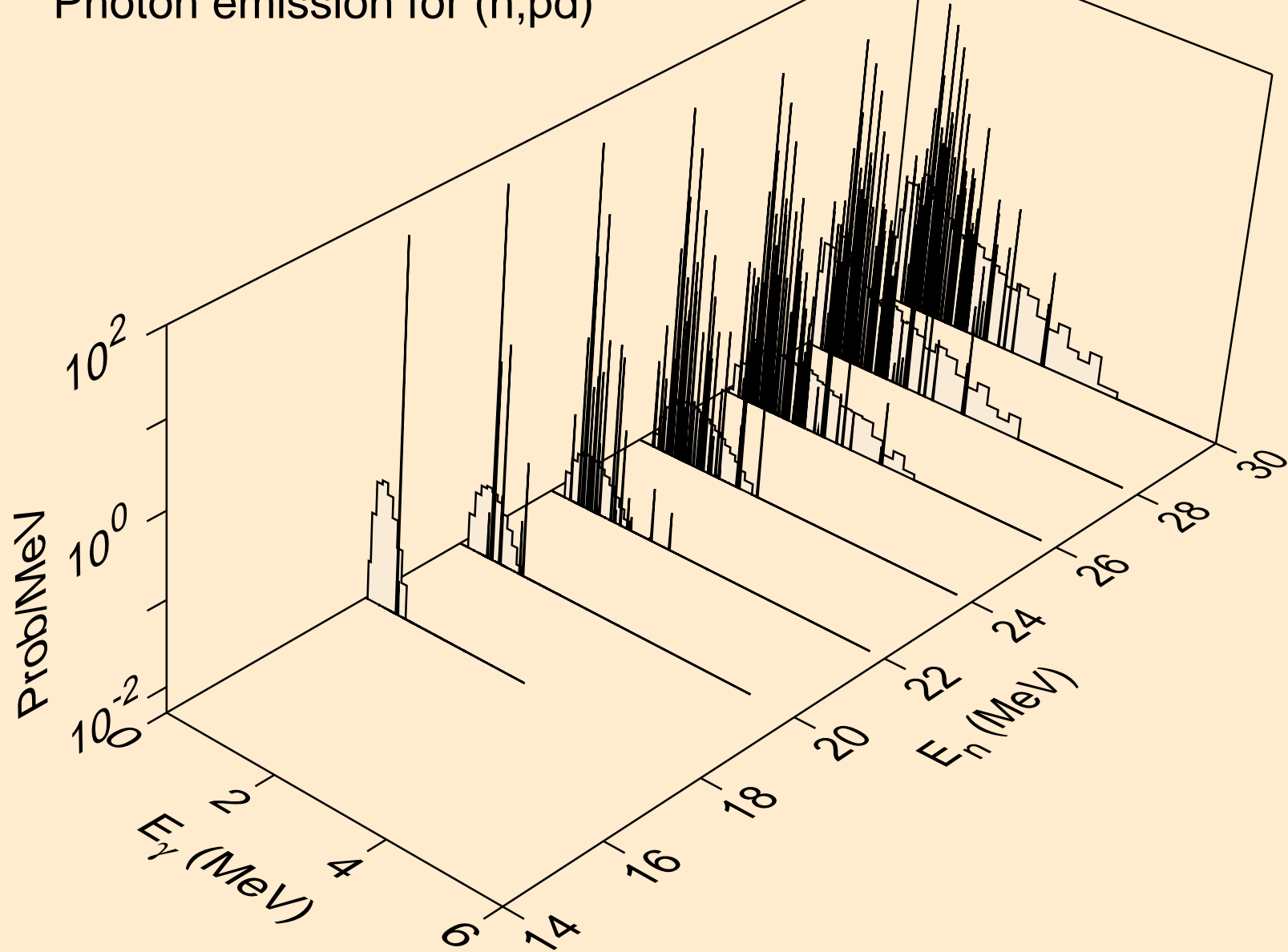
SR081 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2p)



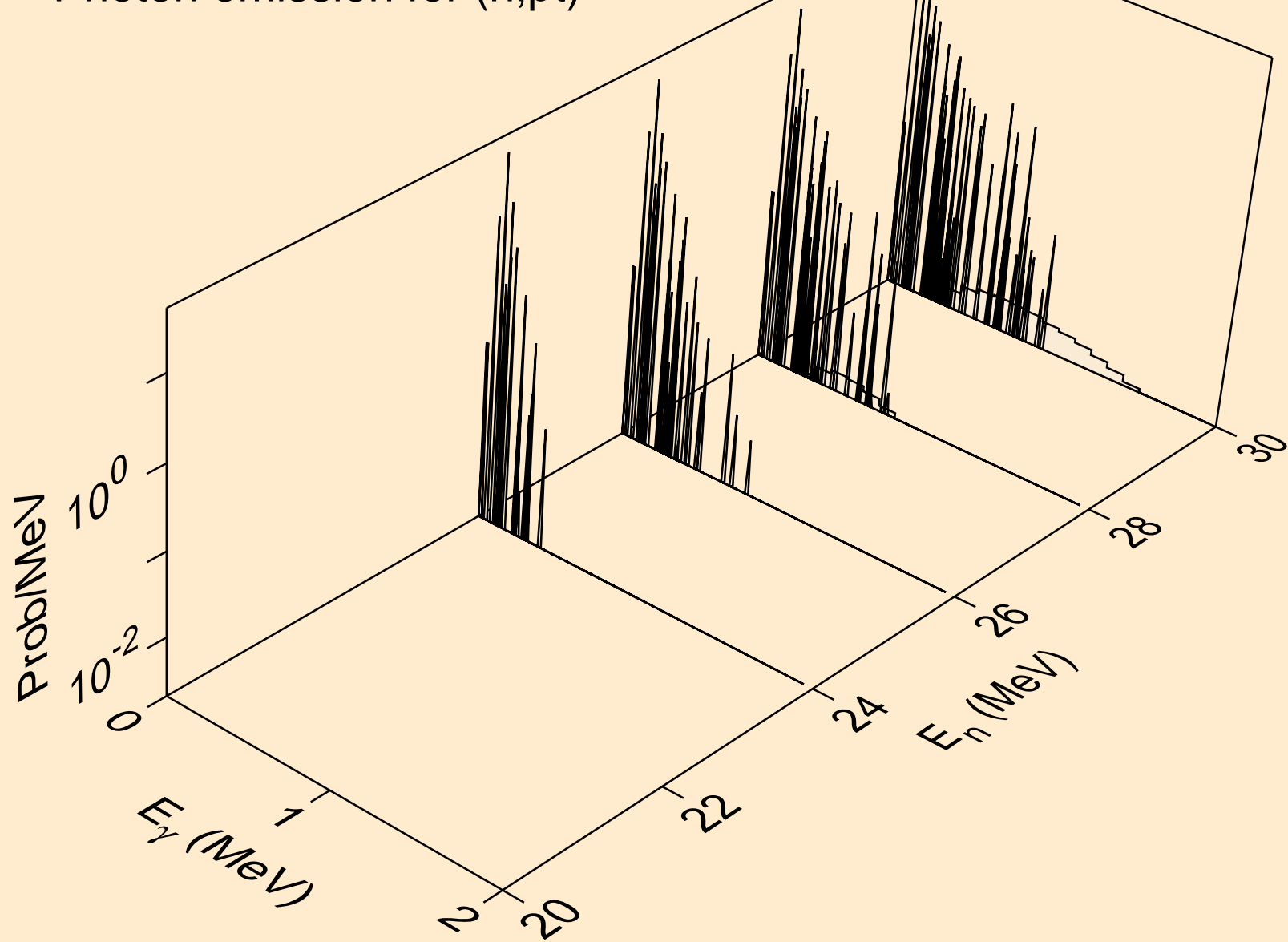
SR081 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,pa)



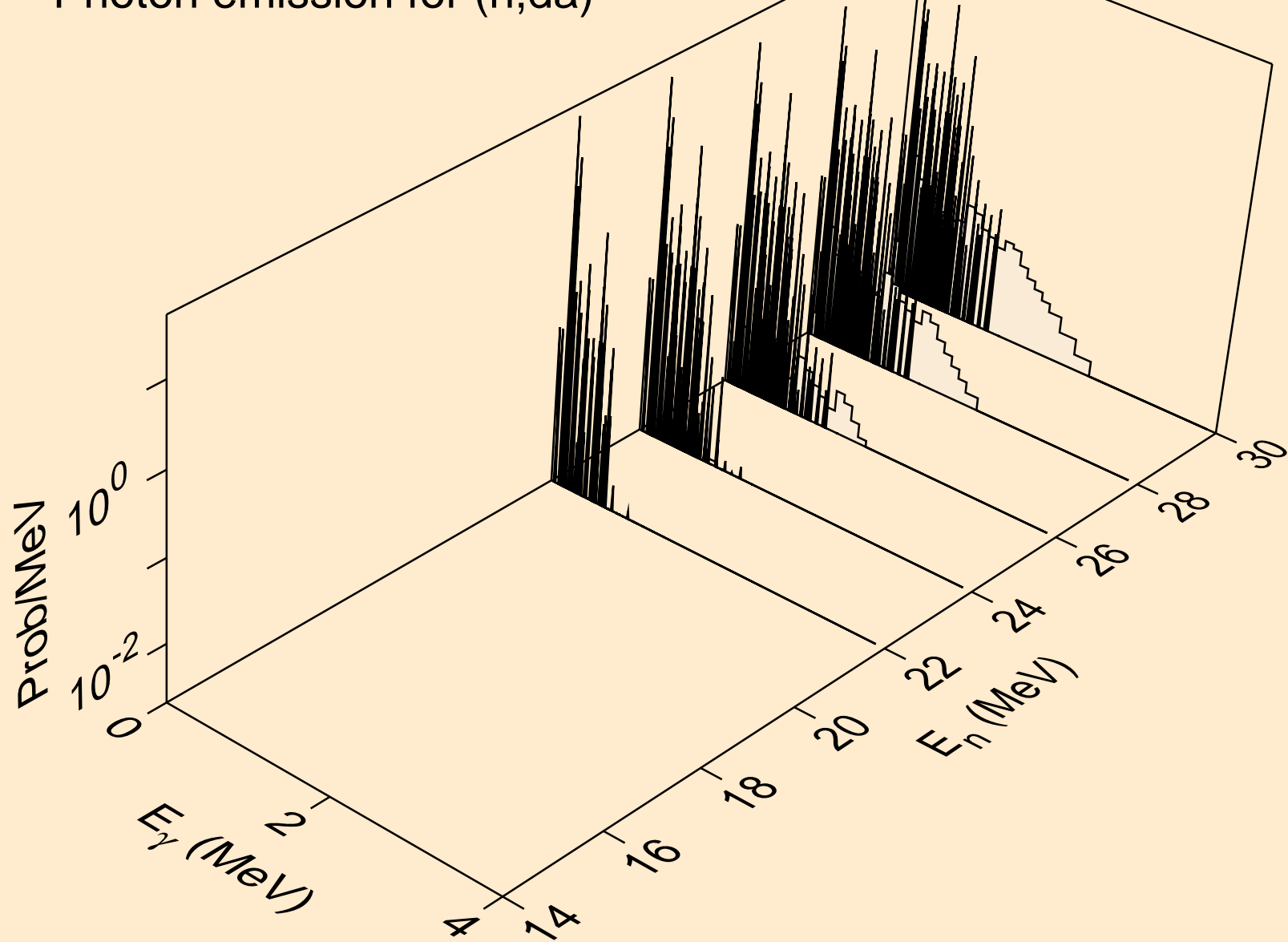
SR081 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,pd)



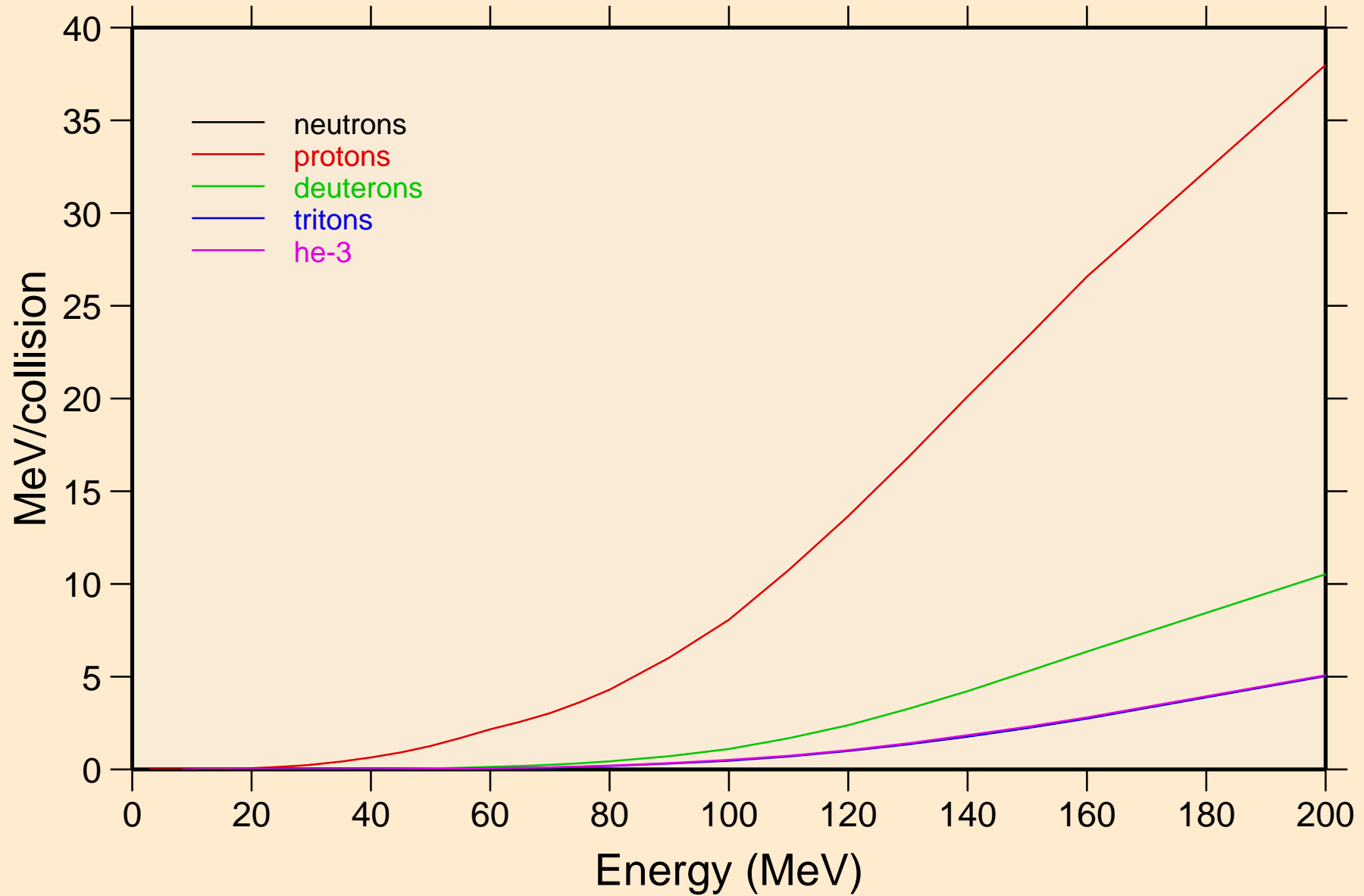
SR081 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,pt)



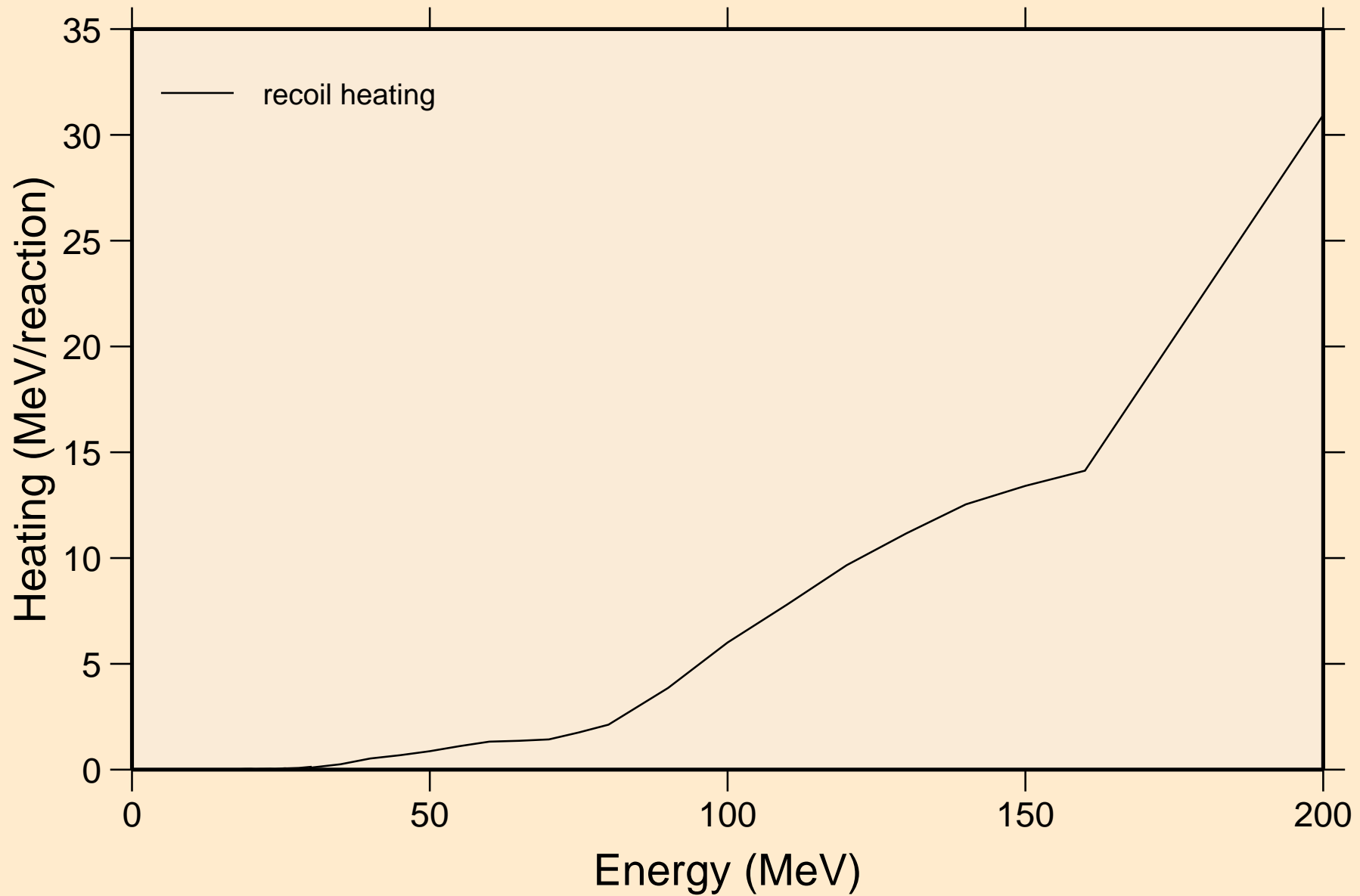
SR081 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,da)



SR081 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Particle heating contributions

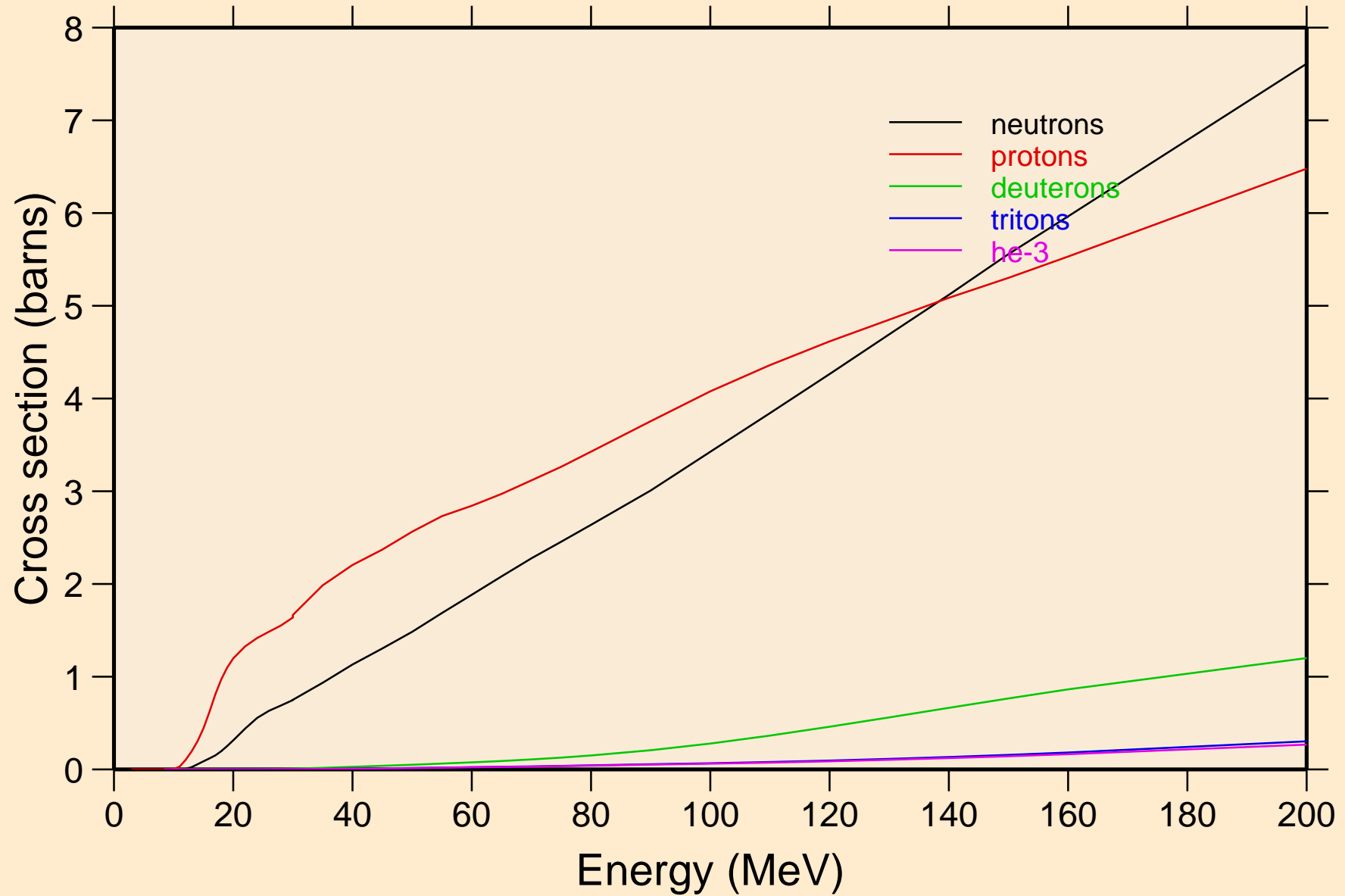


SR081 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
Recoil Heating

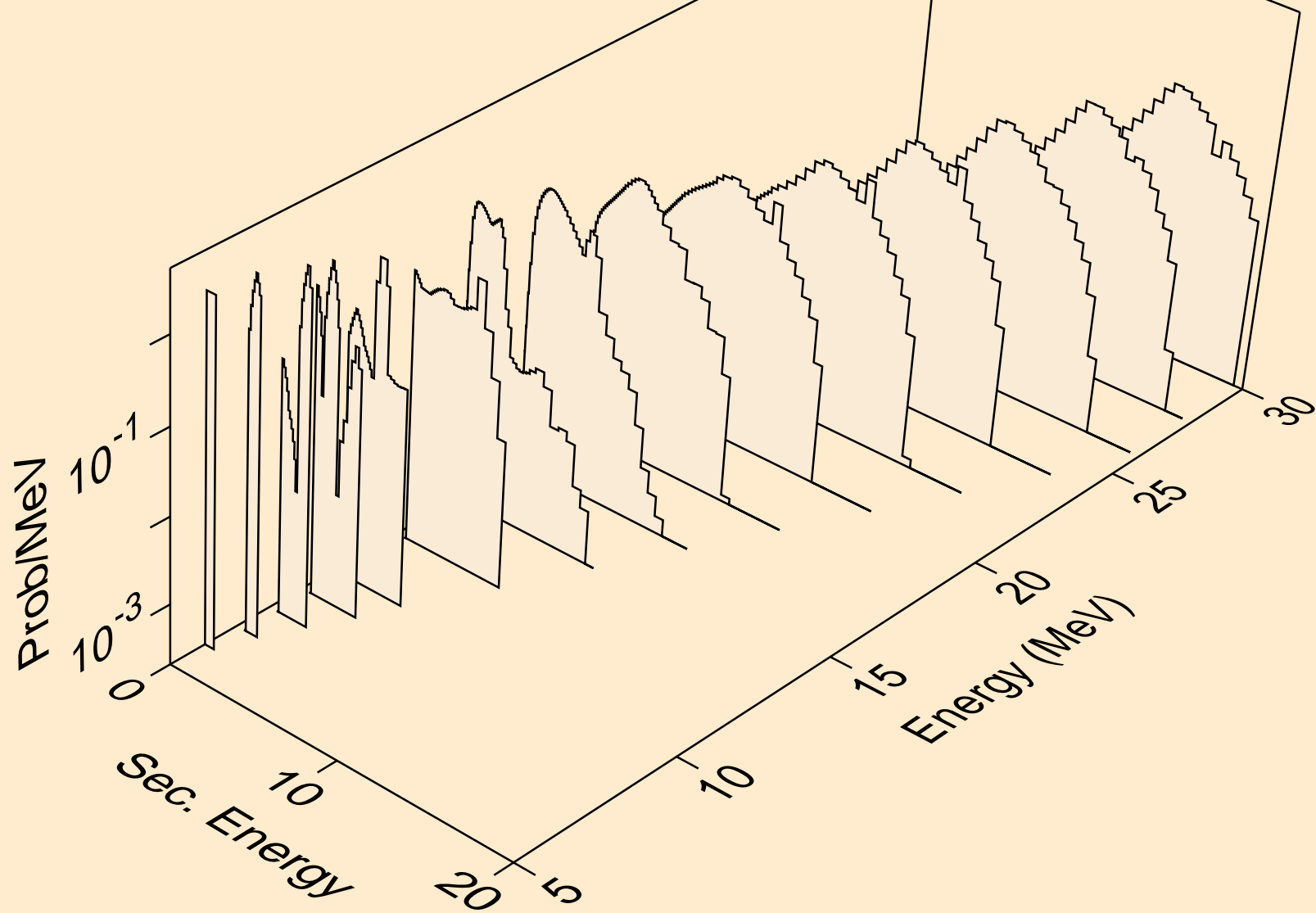


SR081 ALPHA ACER TENDL-2024 LIBRARY; T=0.K

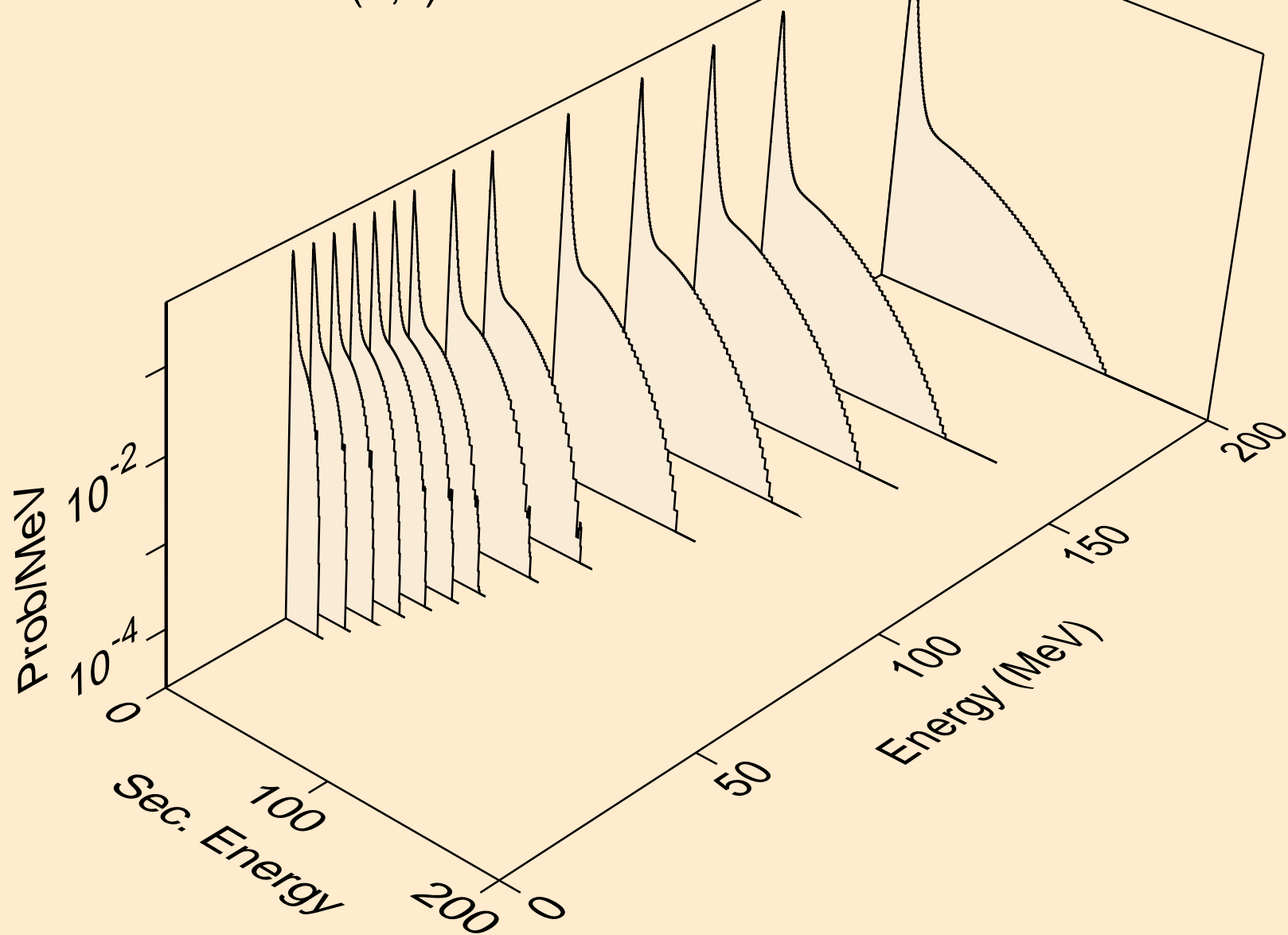
Particle production cross sections



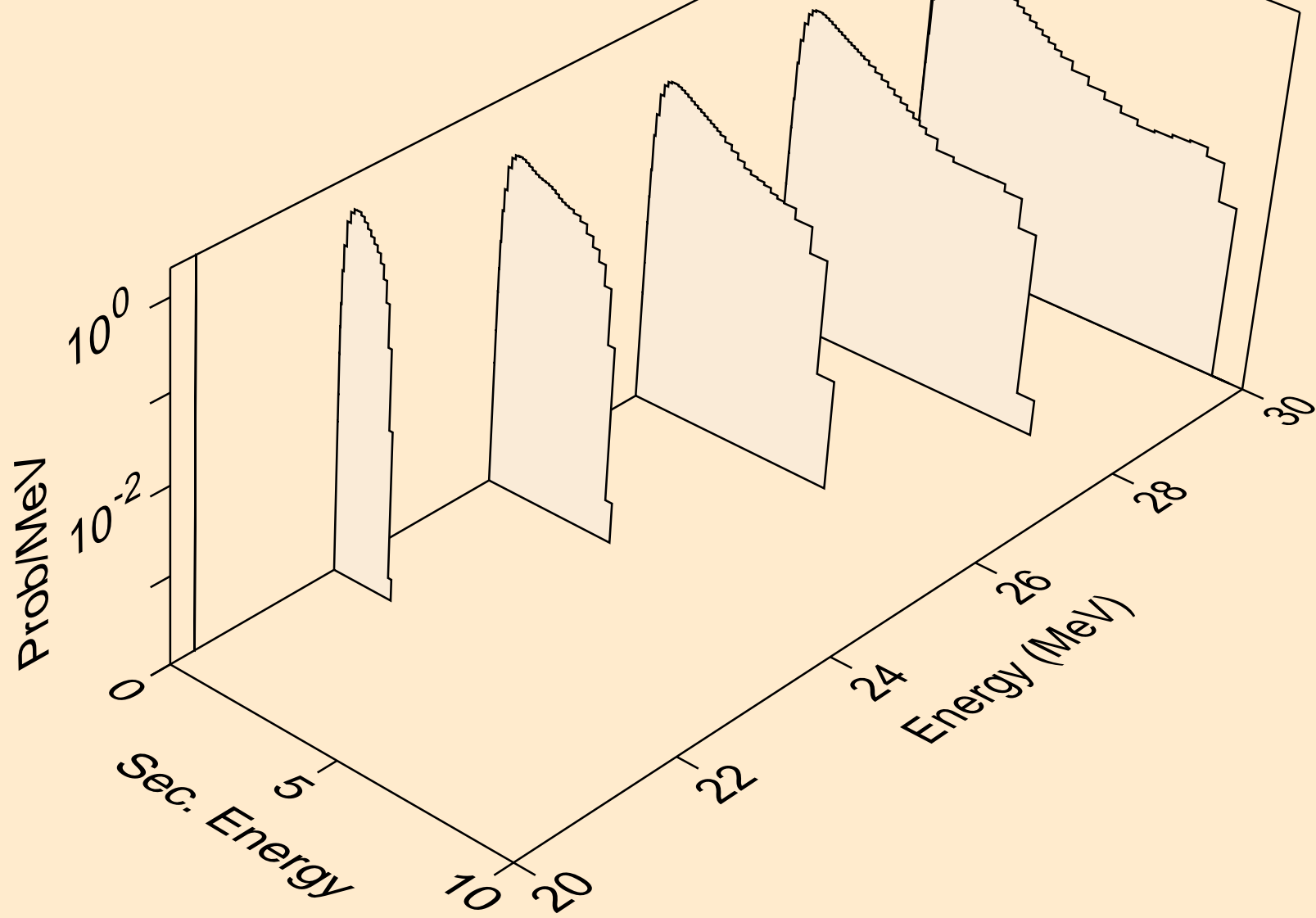
SR081 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,n)



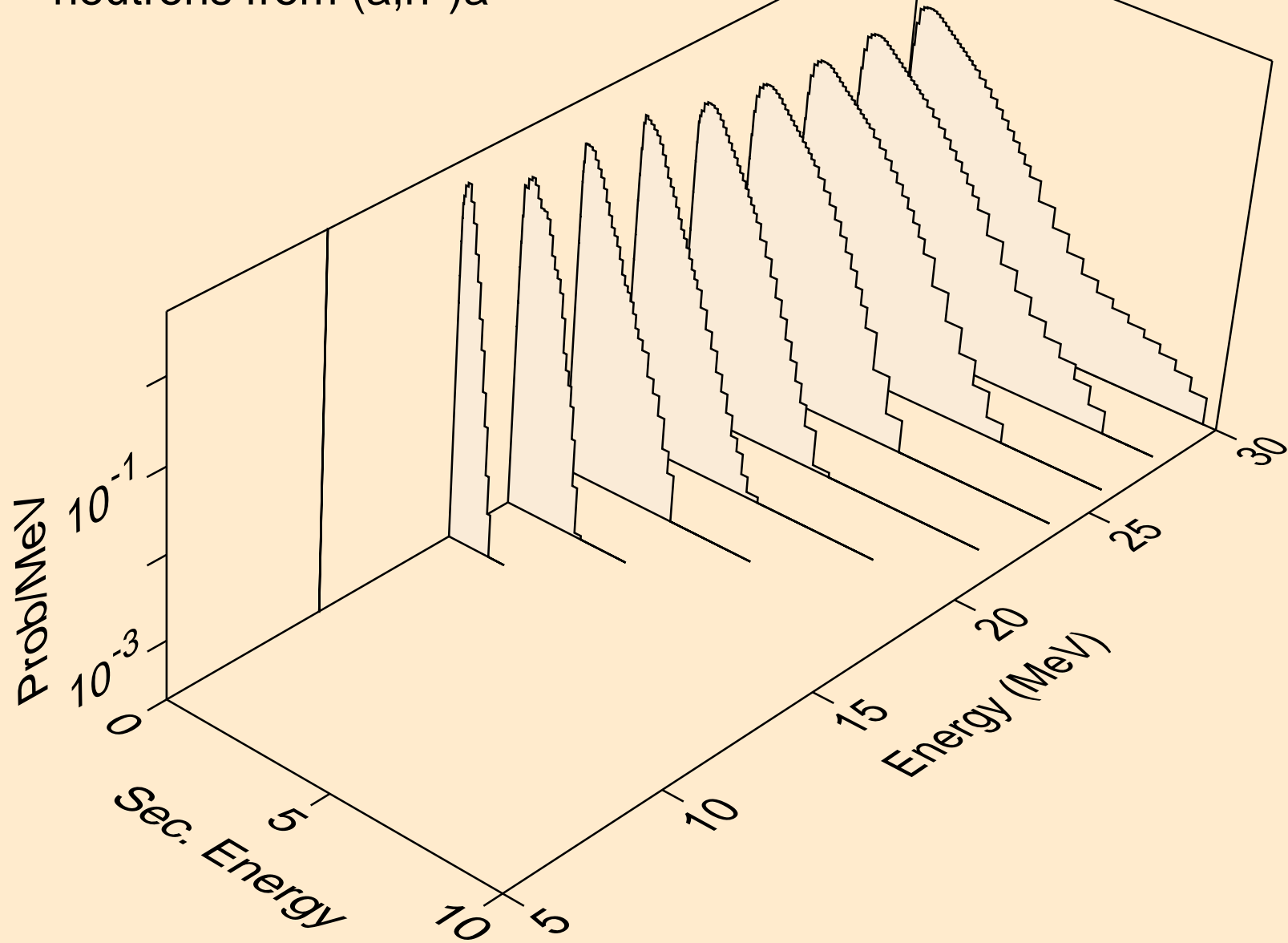
SR081 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,x)



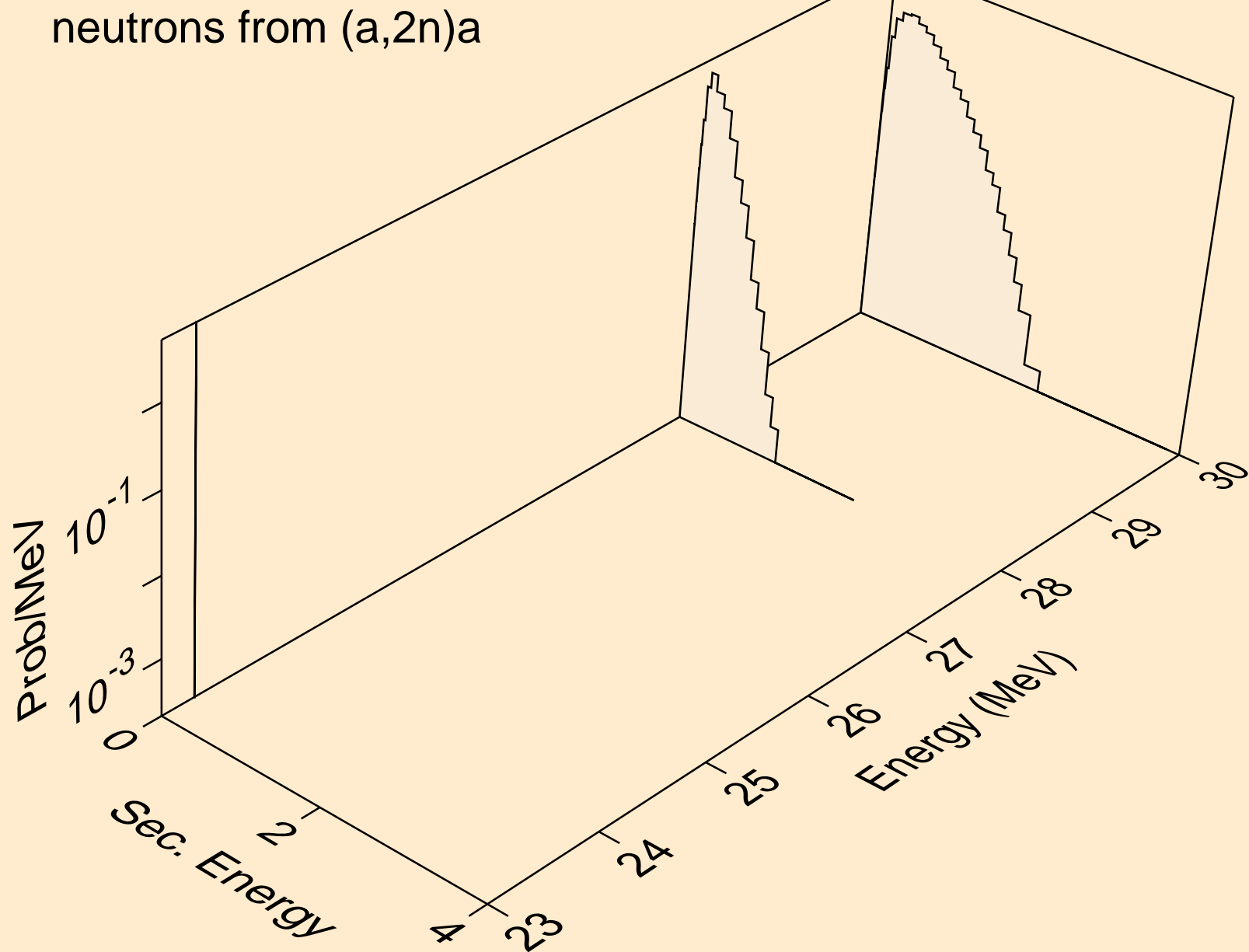
SR081 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,2n)



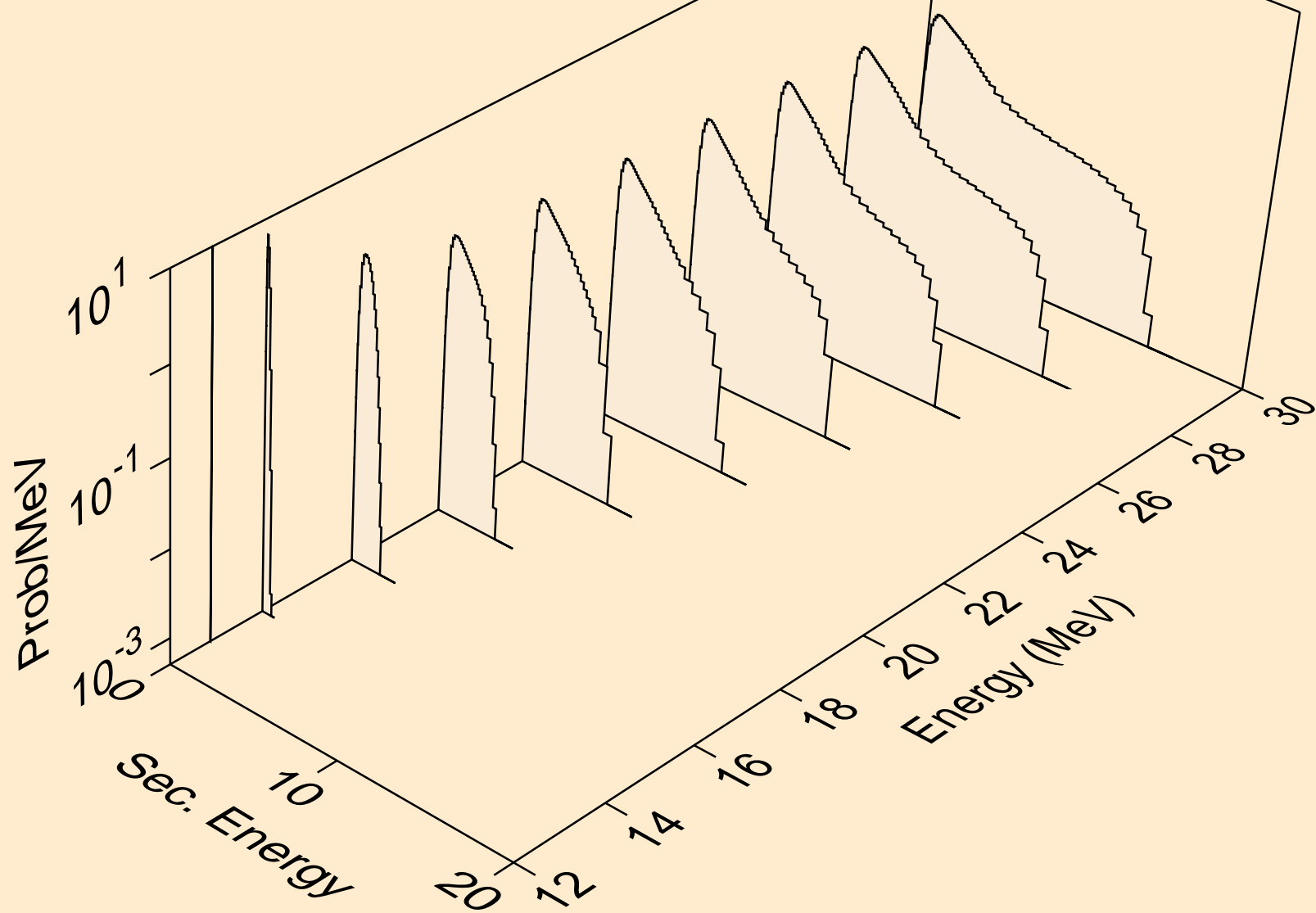
SR081 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,n*)a



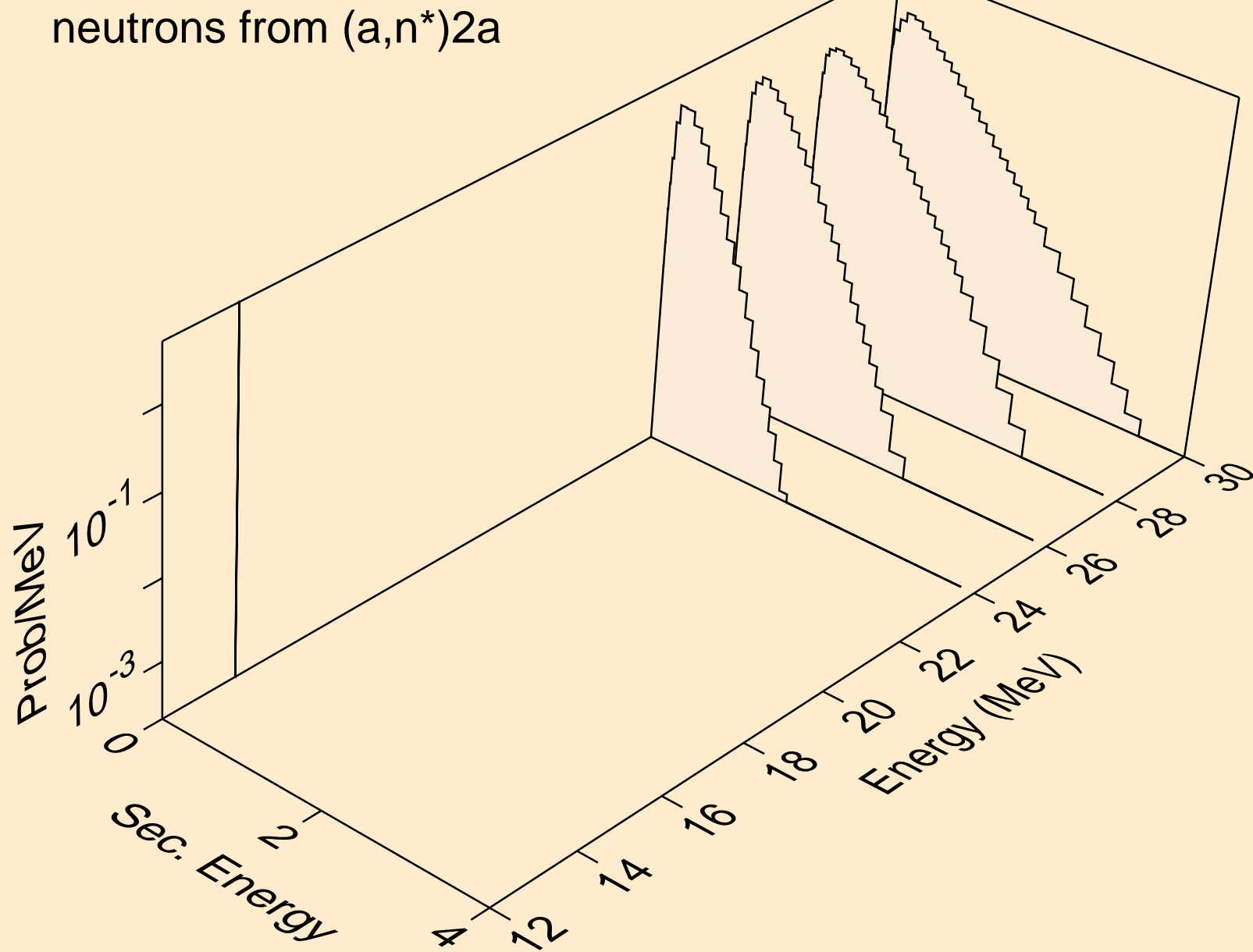
SR081 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,2n)a



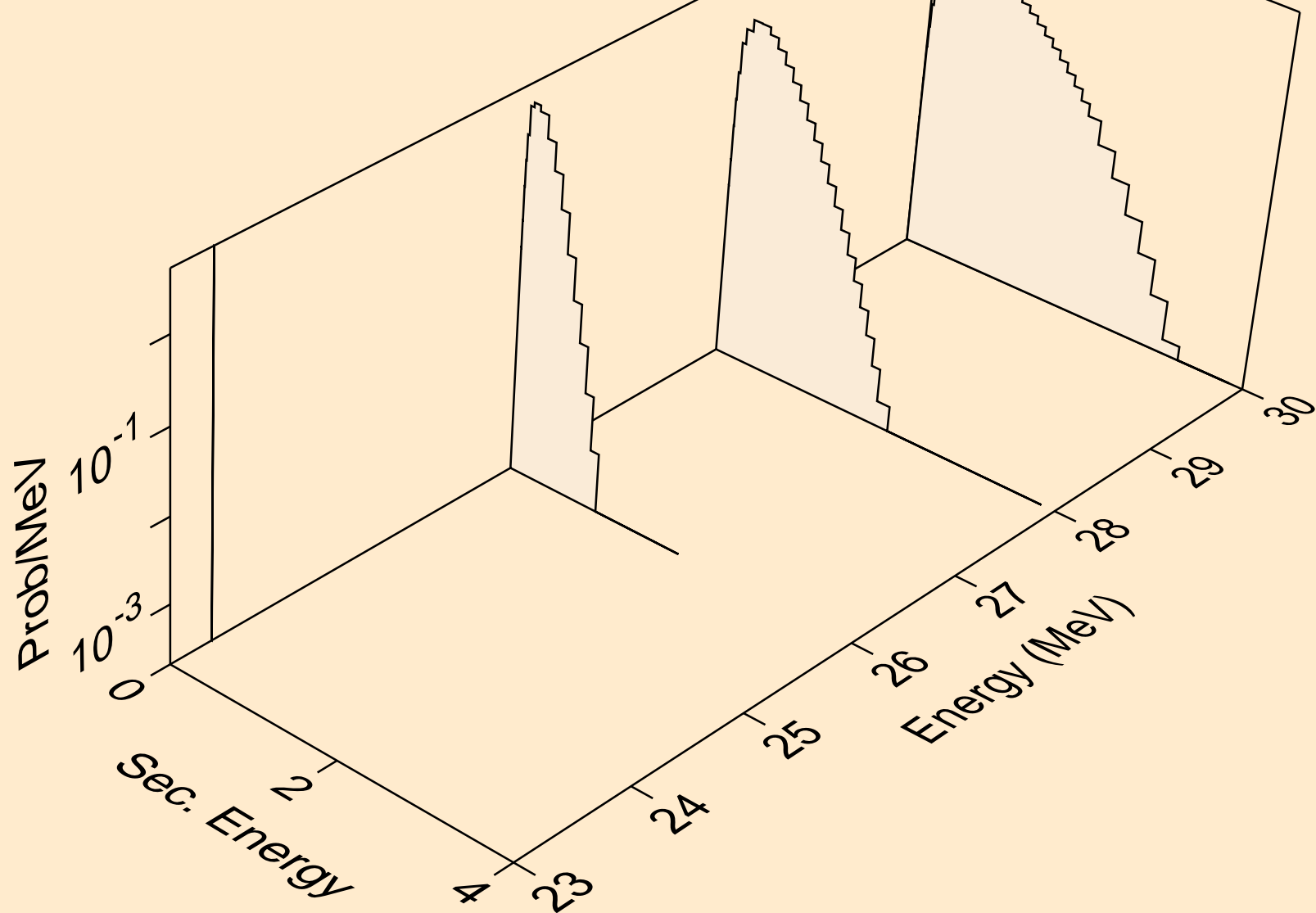
SR081 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,n*)p



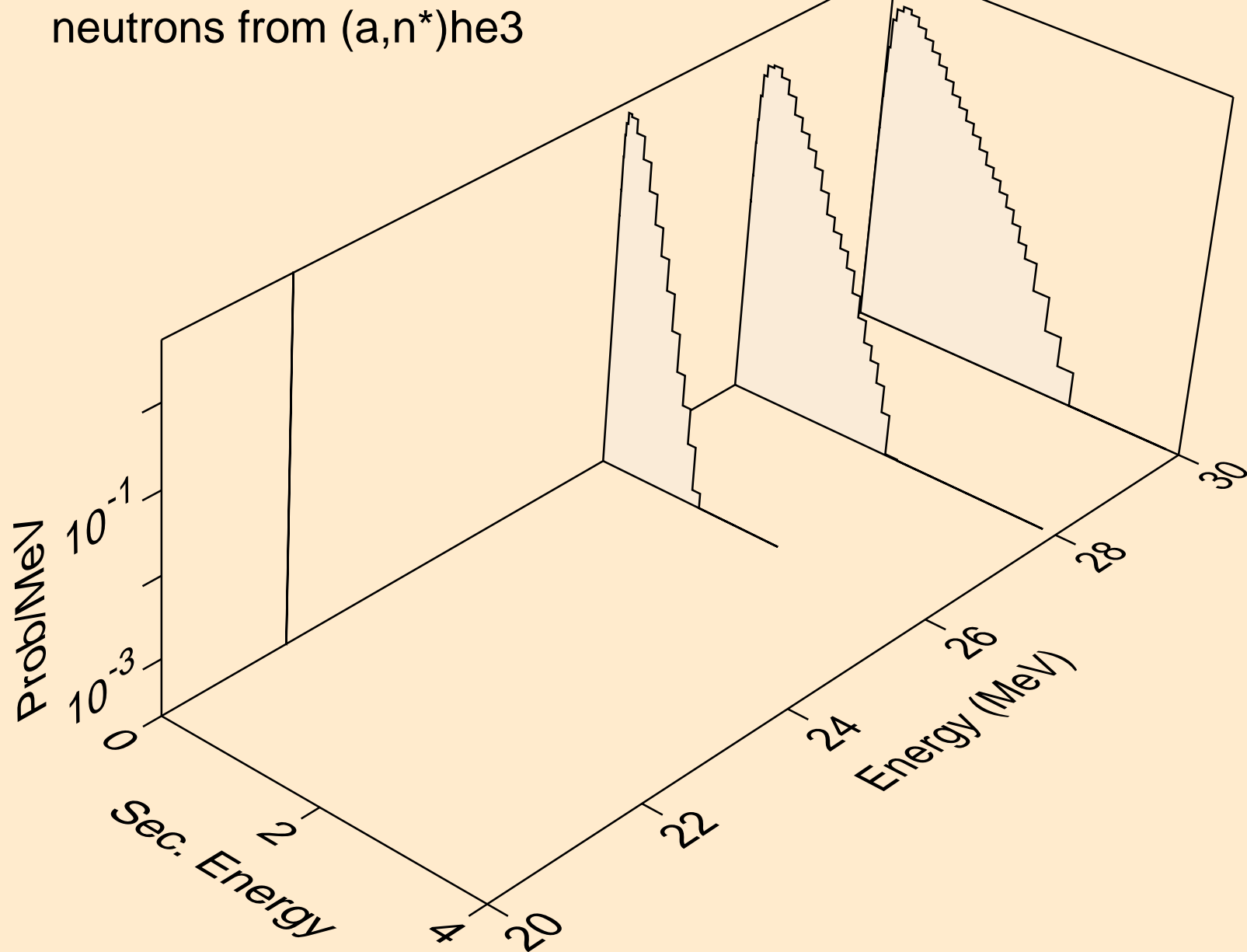
SR081 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,n*)2a



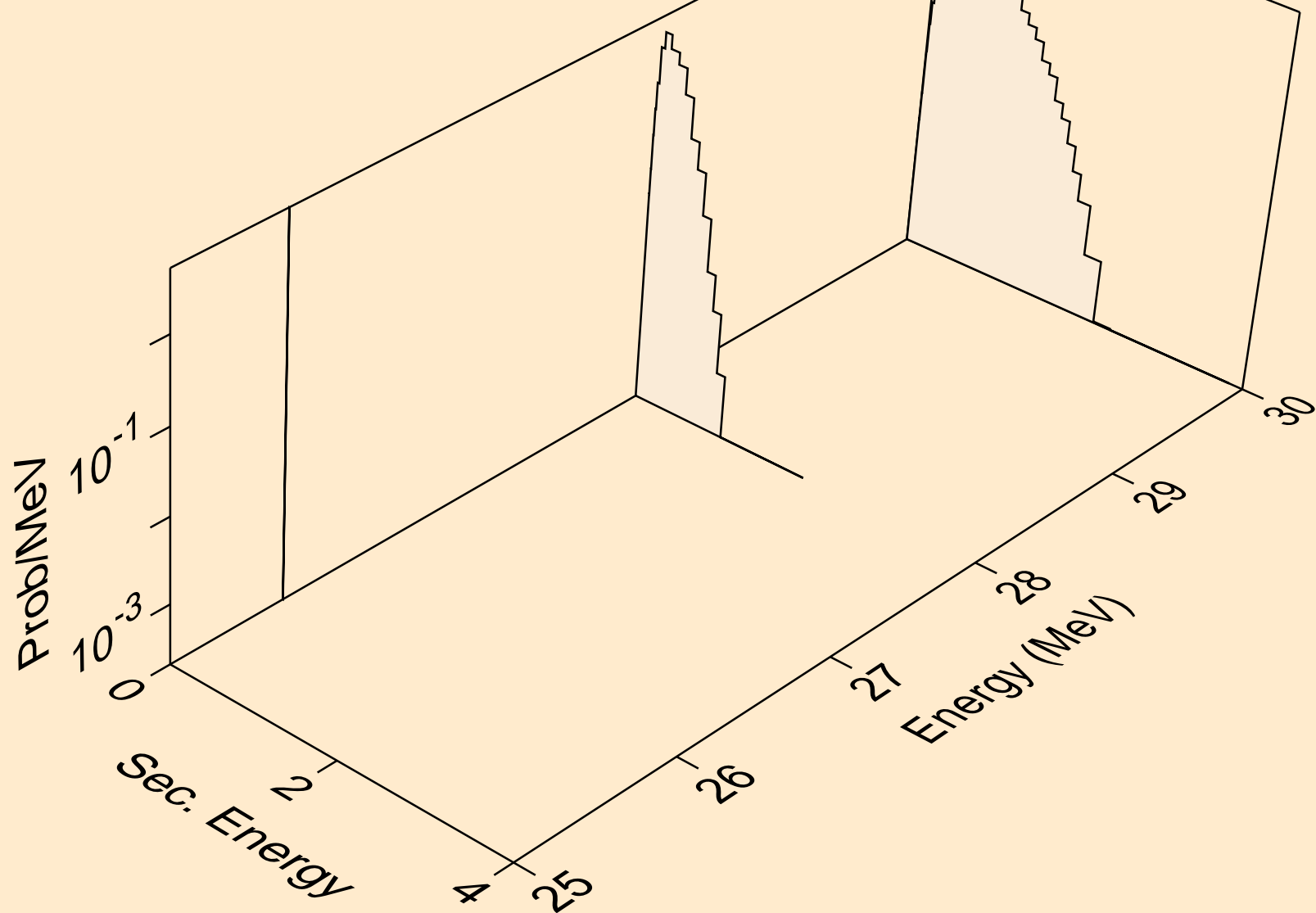
SR081 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,n*)d



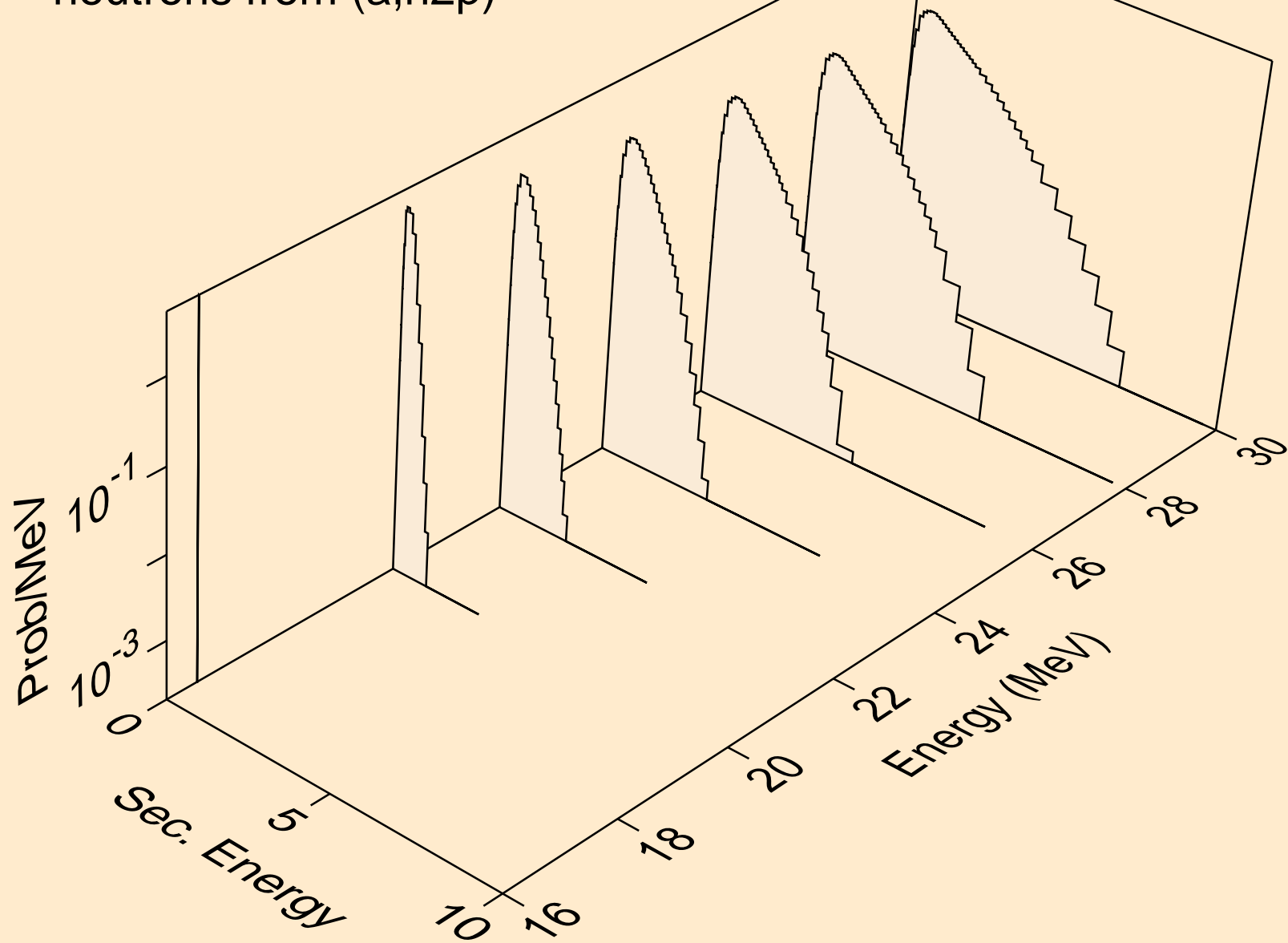
SR081 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,n*)he3



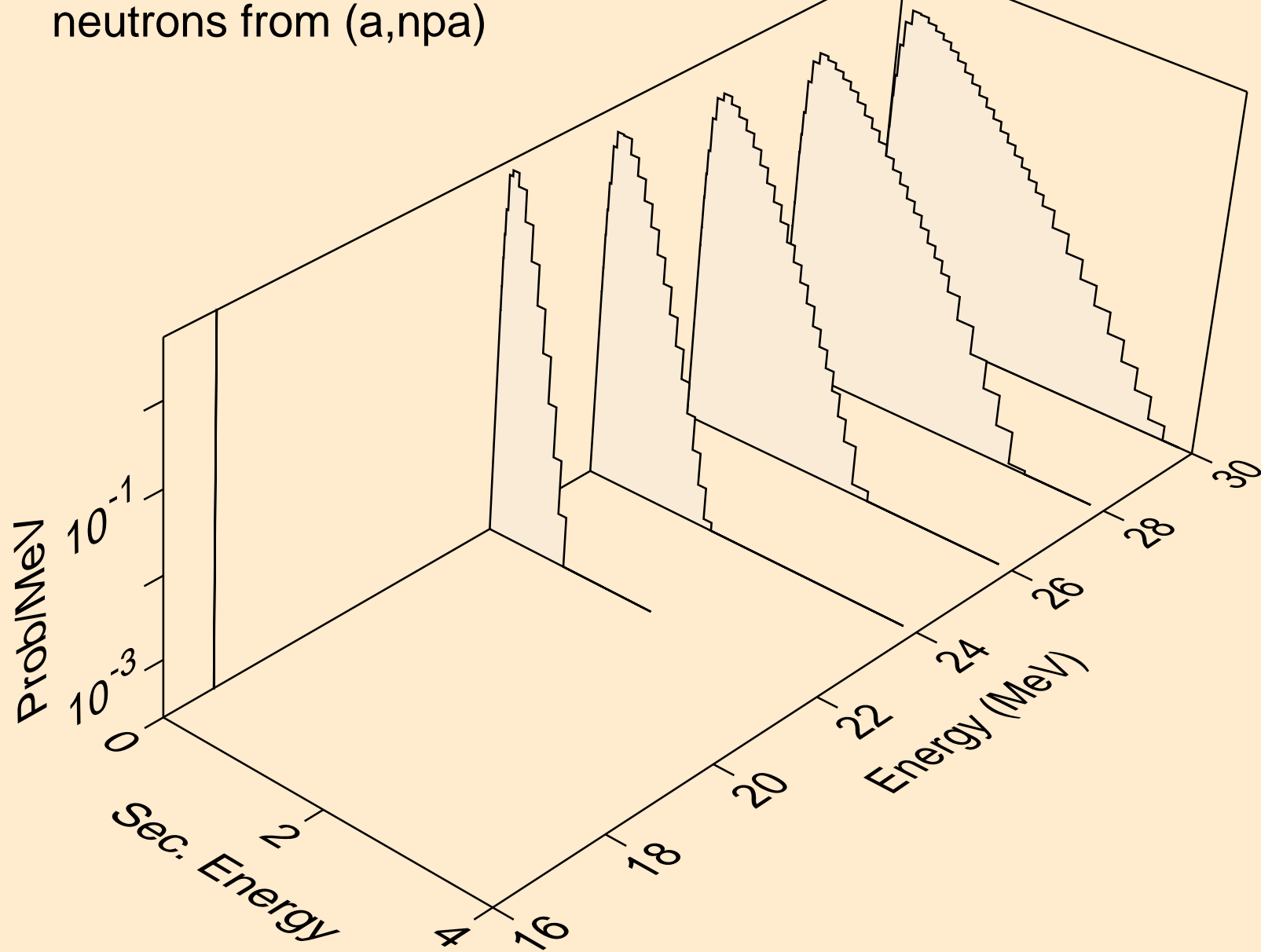
SR081 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,2np)



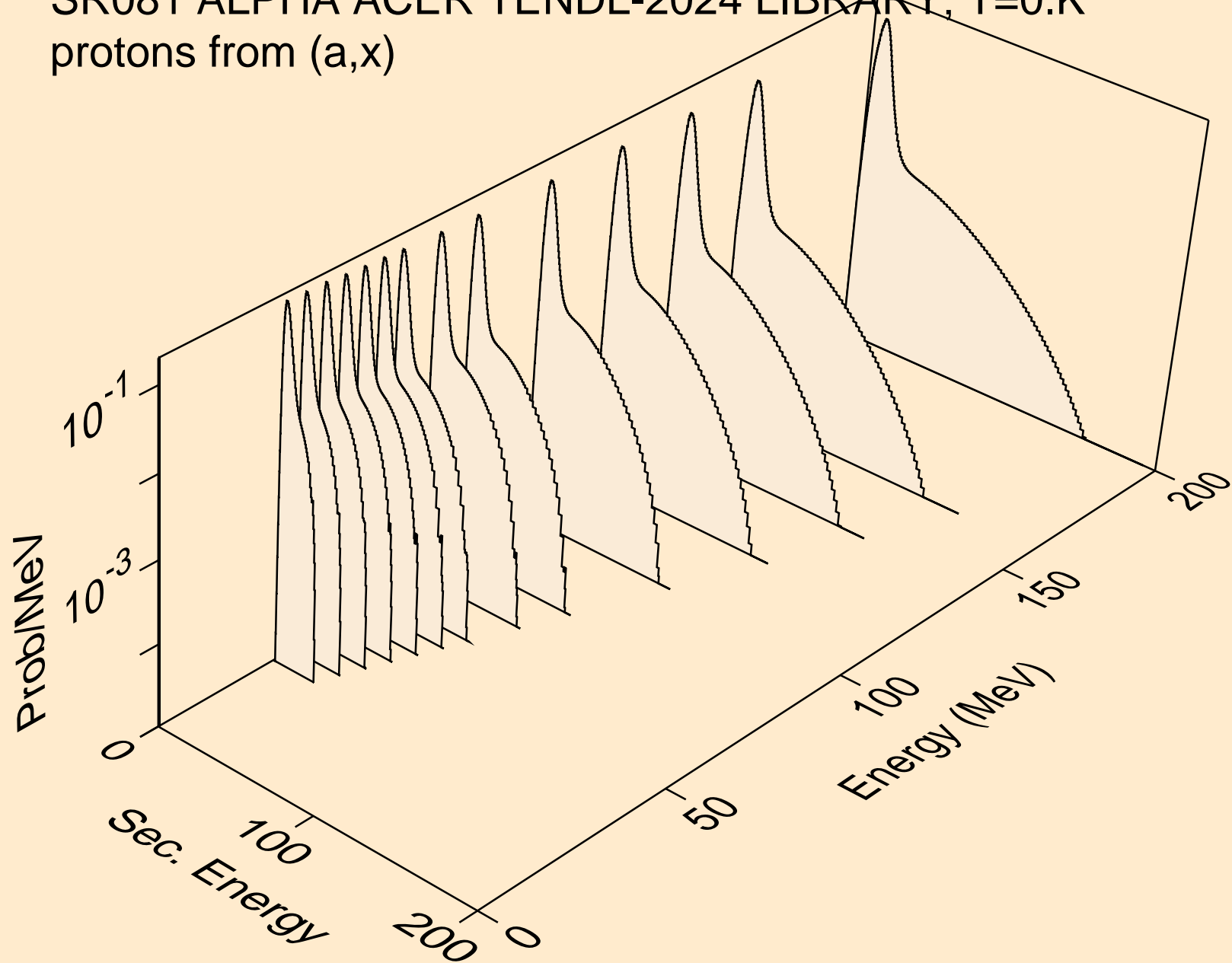
SR081 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,n2p)



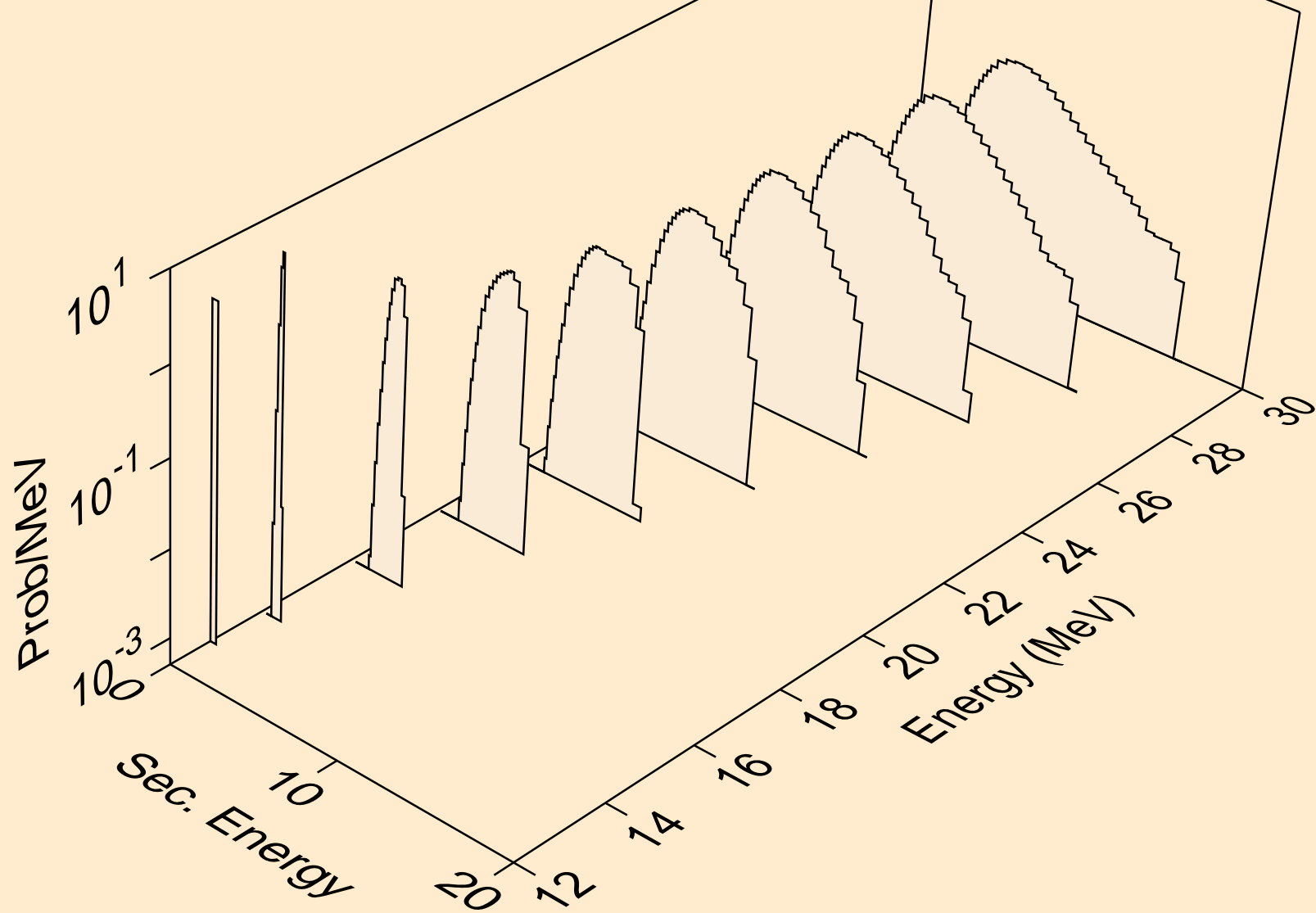
SR081 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
neutrons from (a,npa)



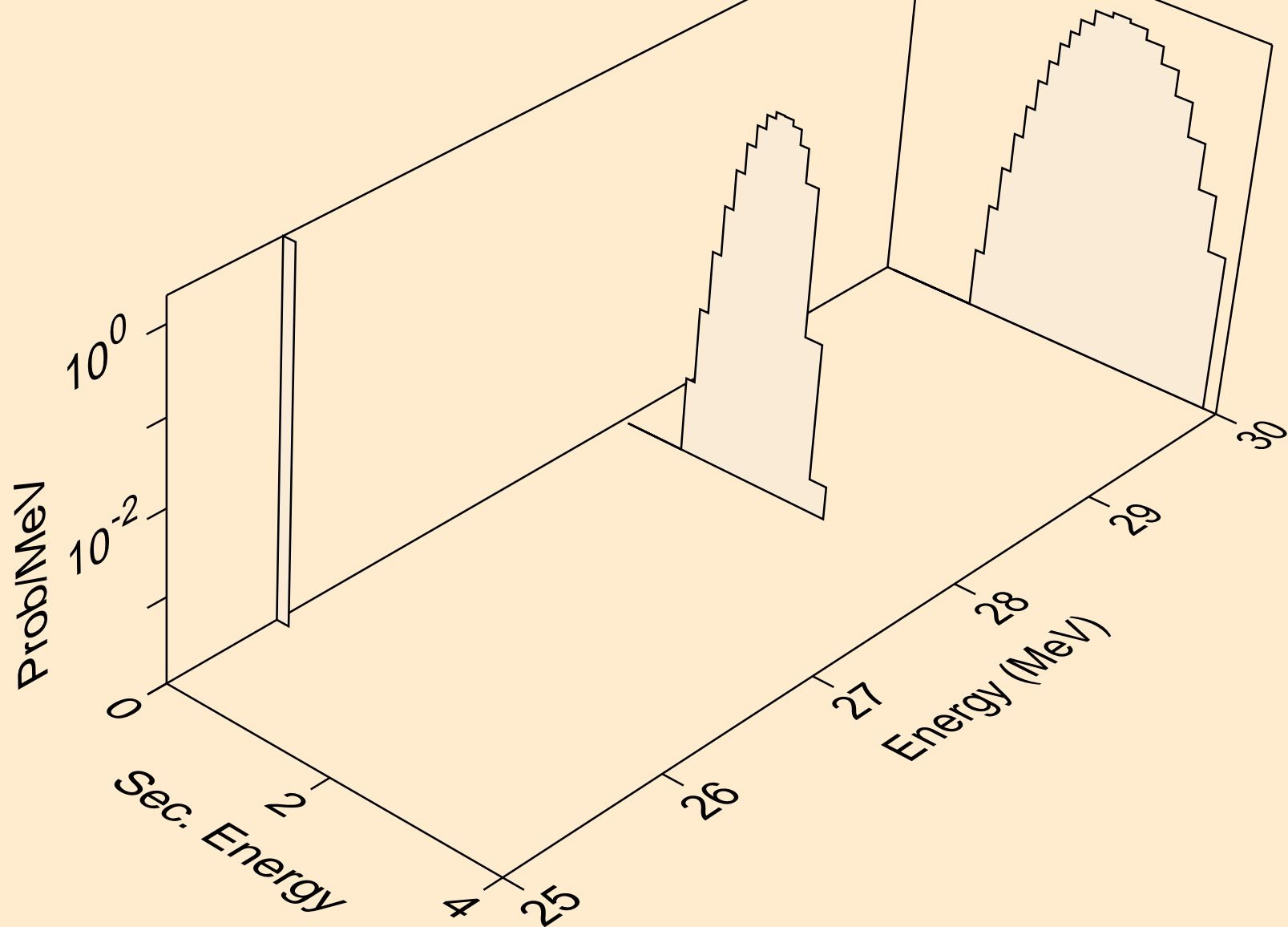
SR081 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
protons from (a,x)



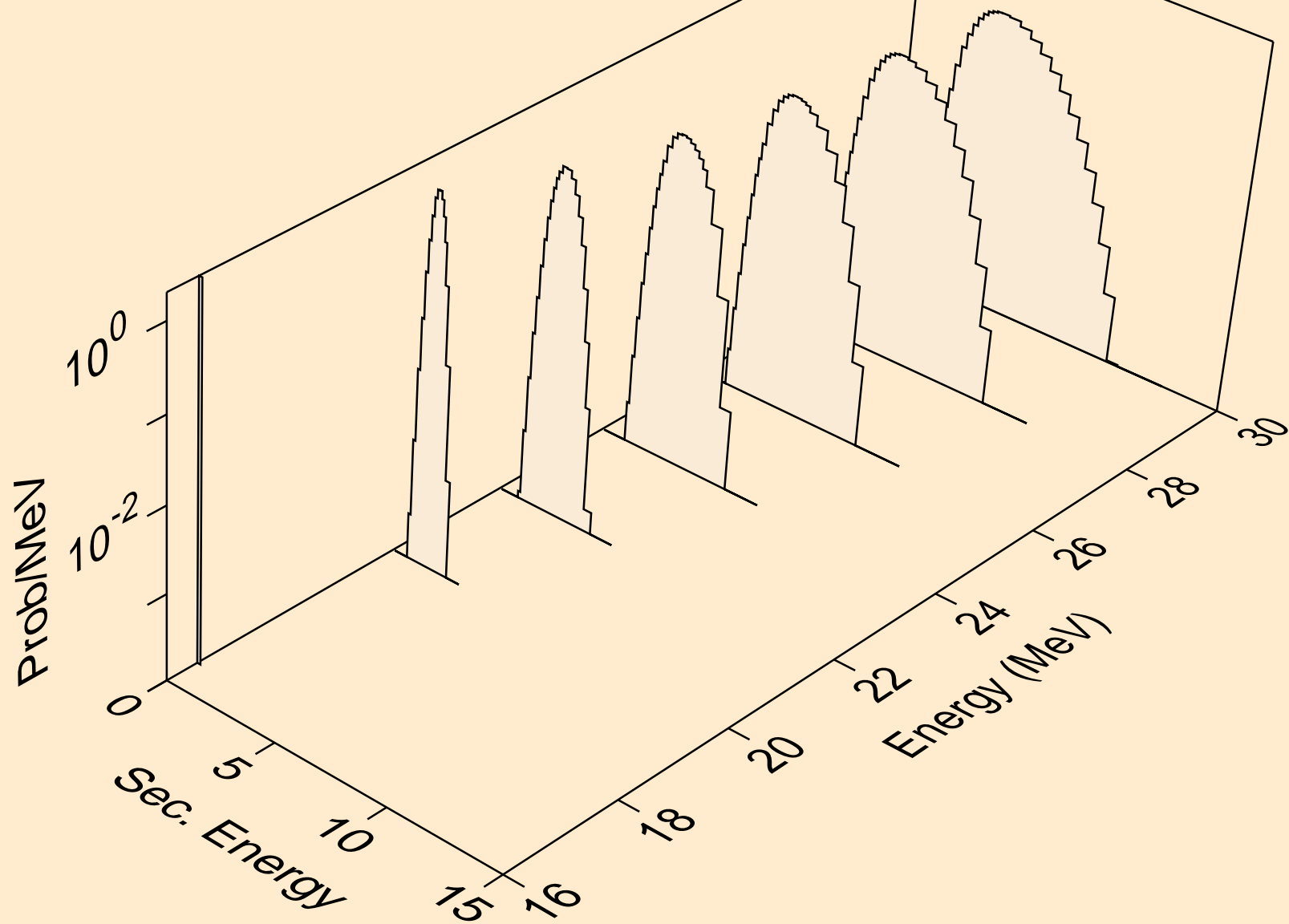
SR081 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
protons from (a,n*)p



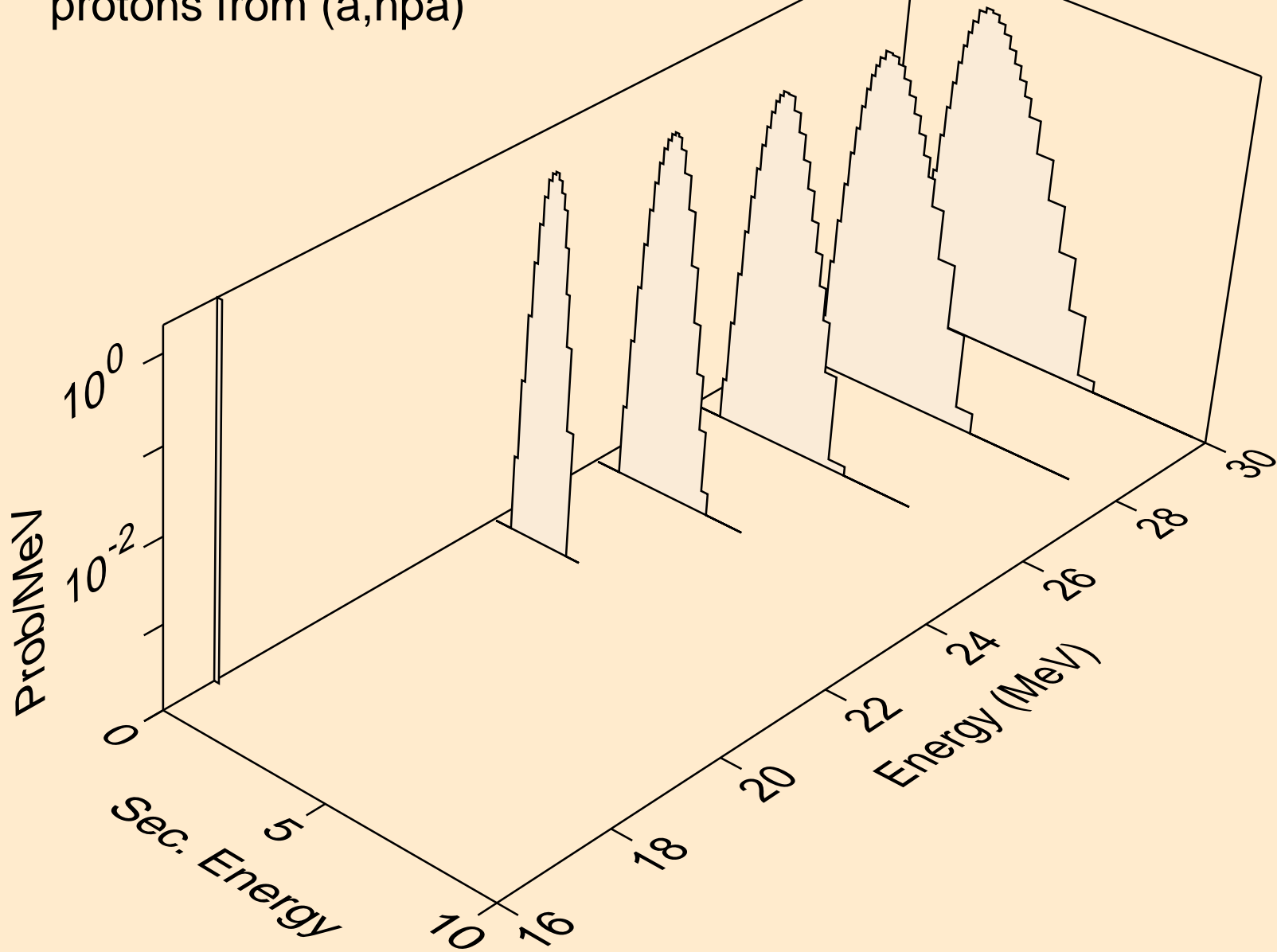
SR081 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
protons from (a,2np)



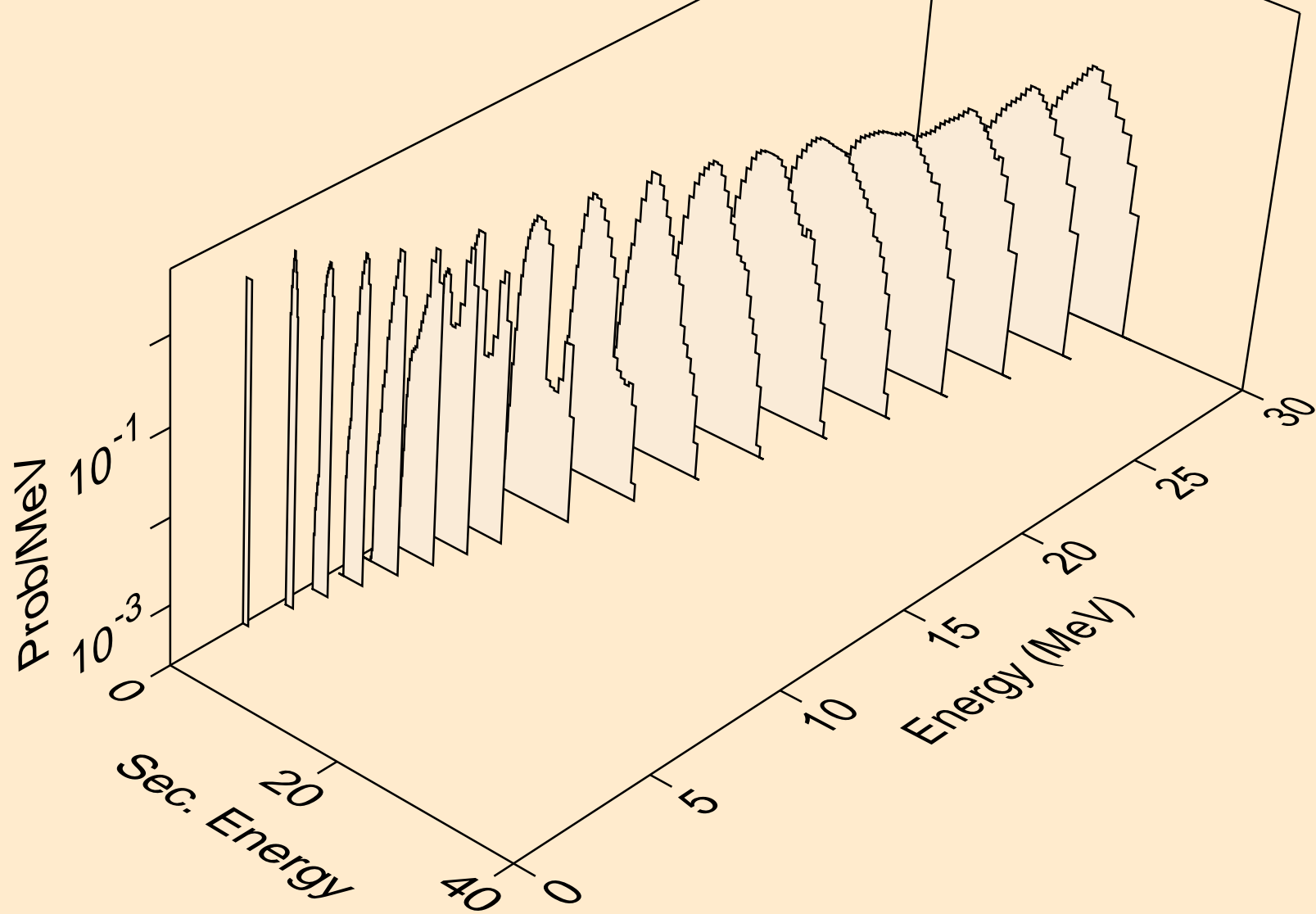
SR081 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
protons from (a,n2p)



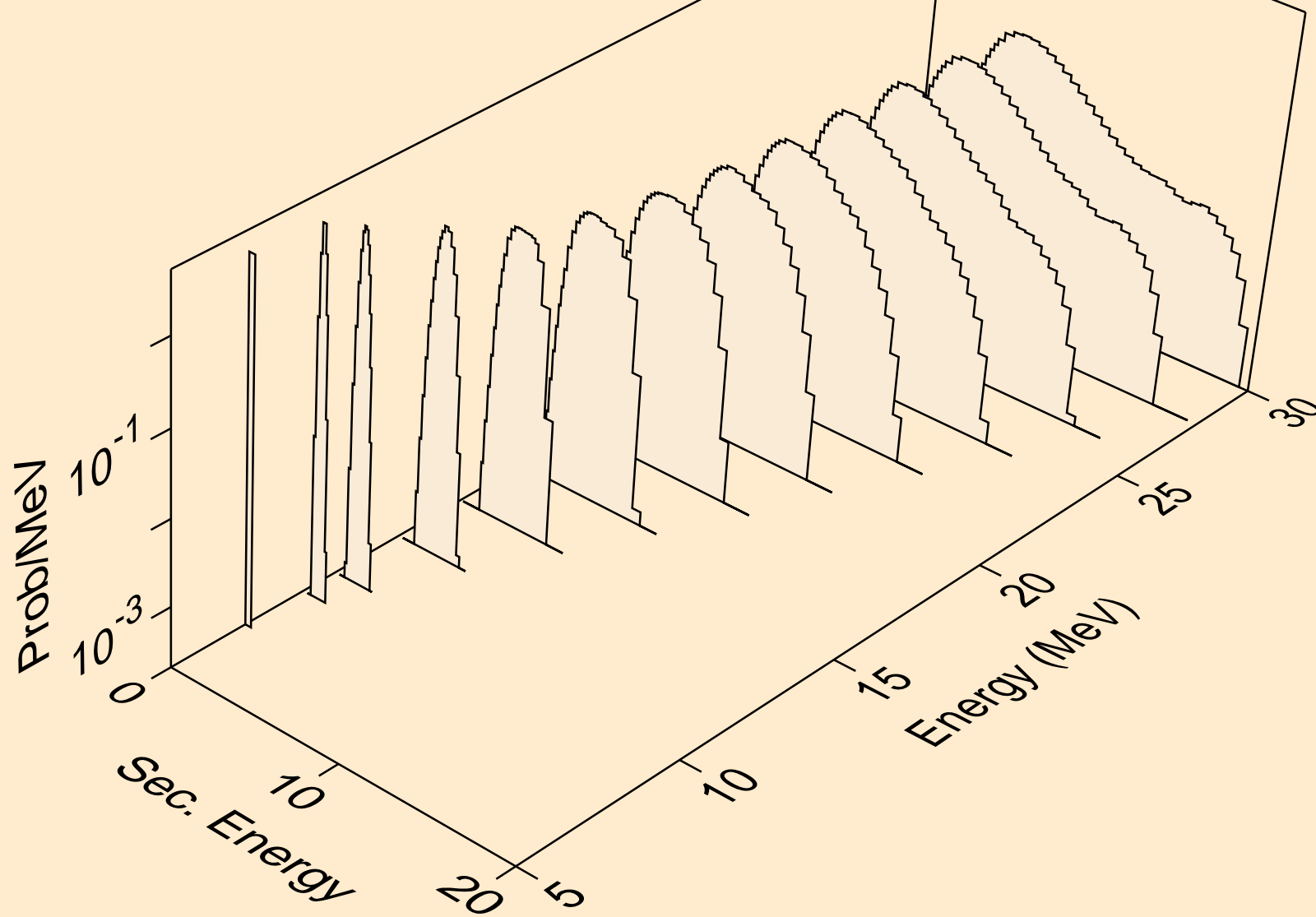
SR081 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
protons from (a,npa)



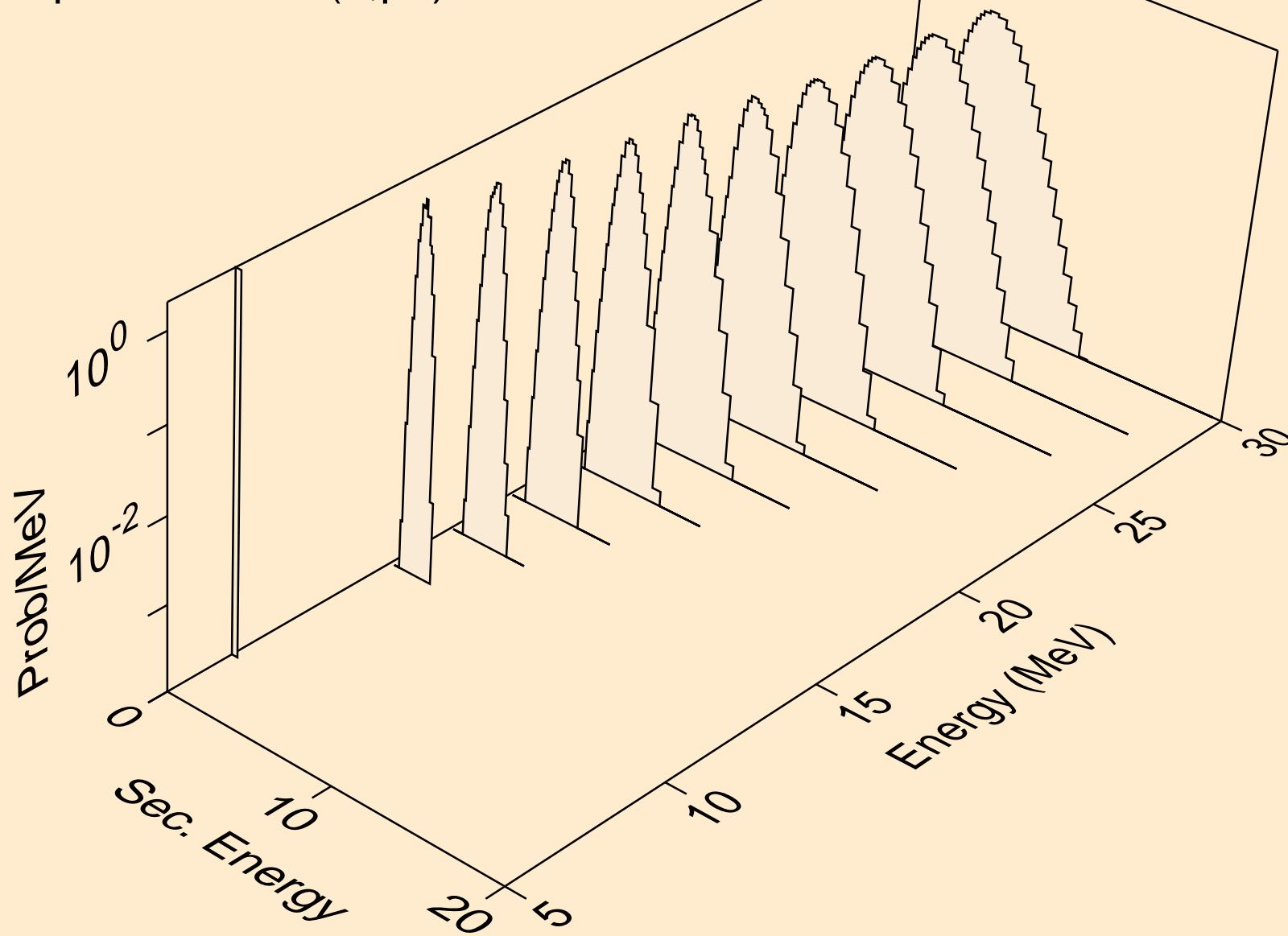
SR081 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
protons from (a,p)



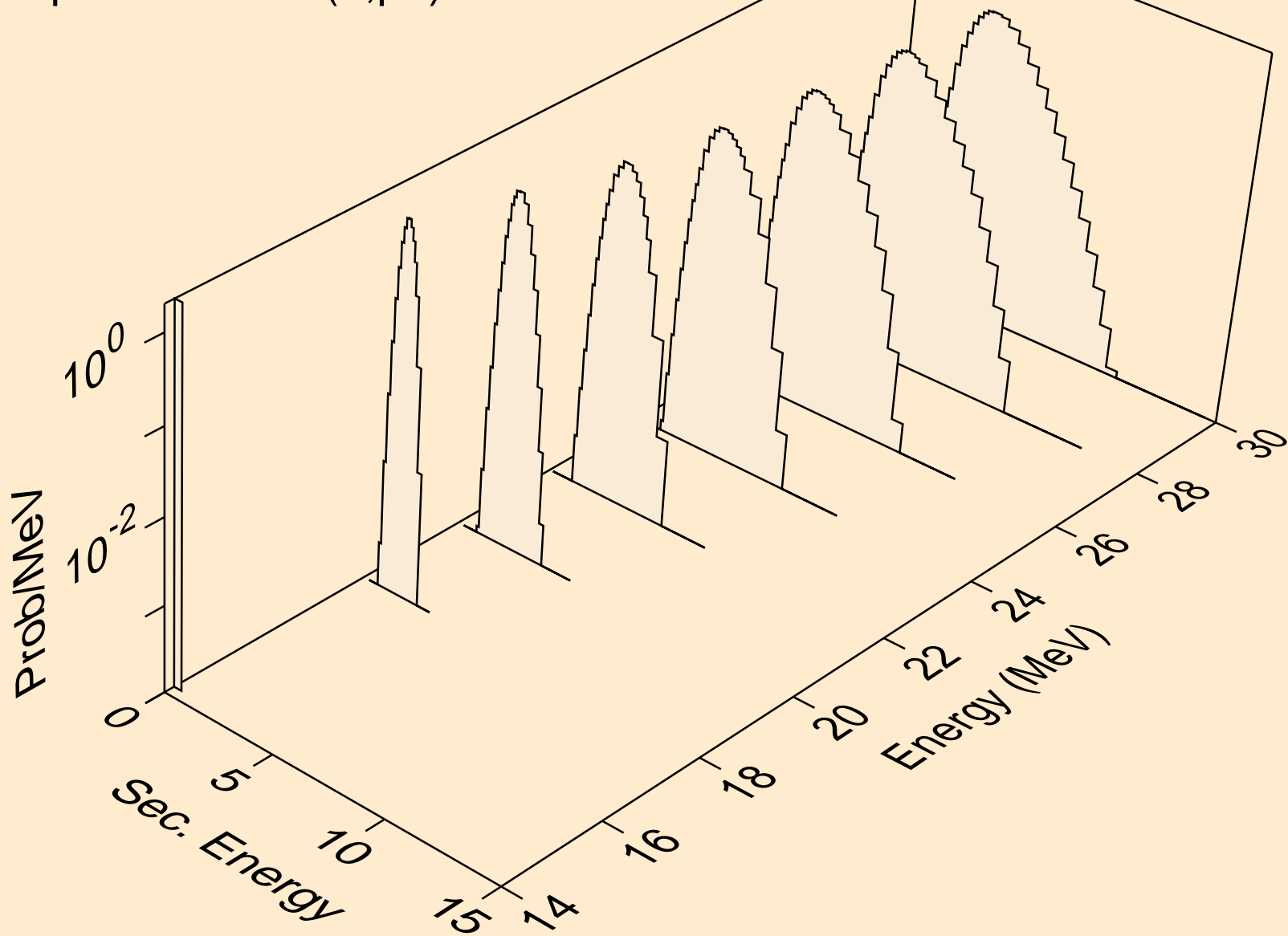
SR081 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
protons from (a,2p)



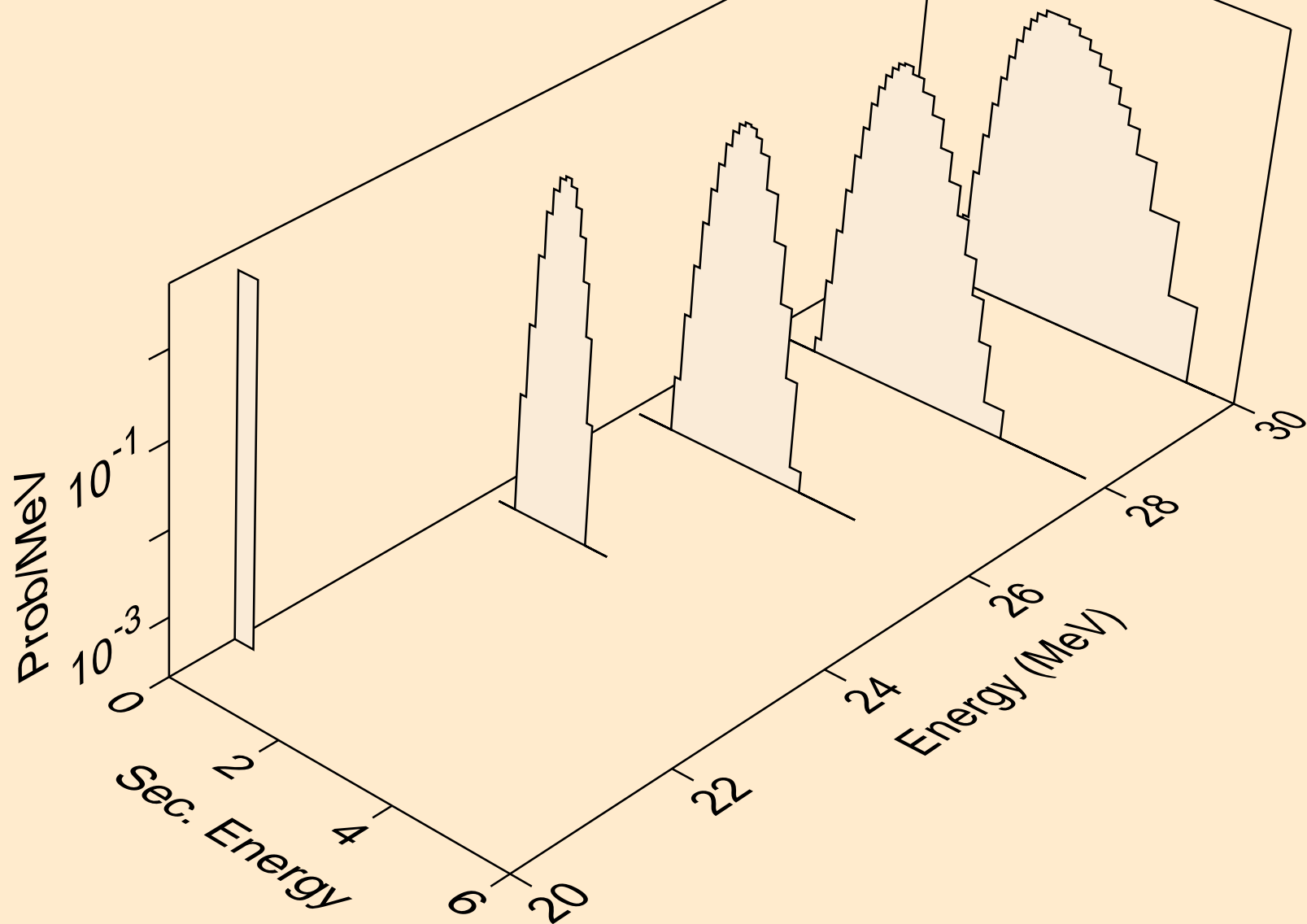
SR081 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
protons from (a,pa)



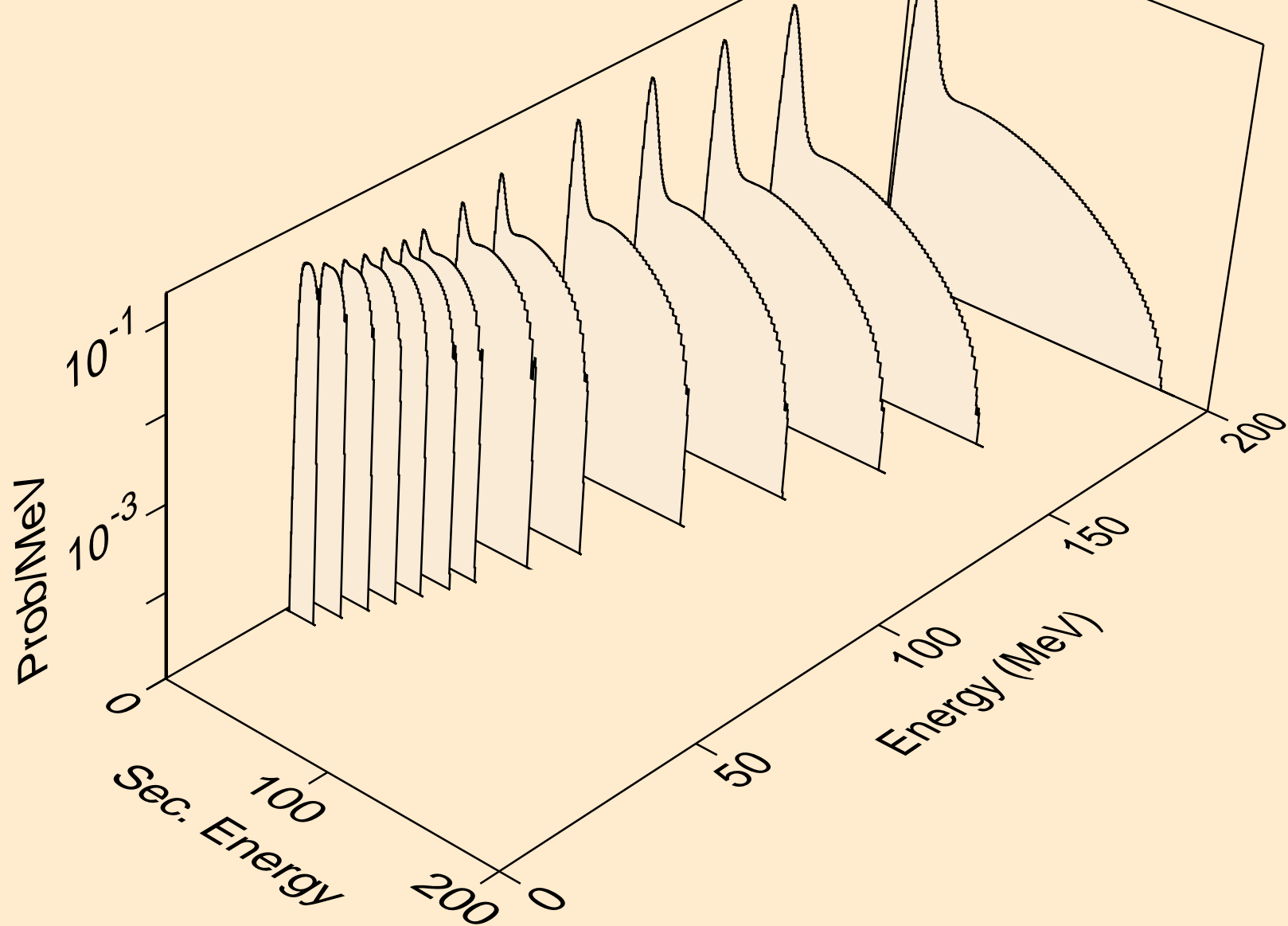
SR081 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
protons from (a,pd)



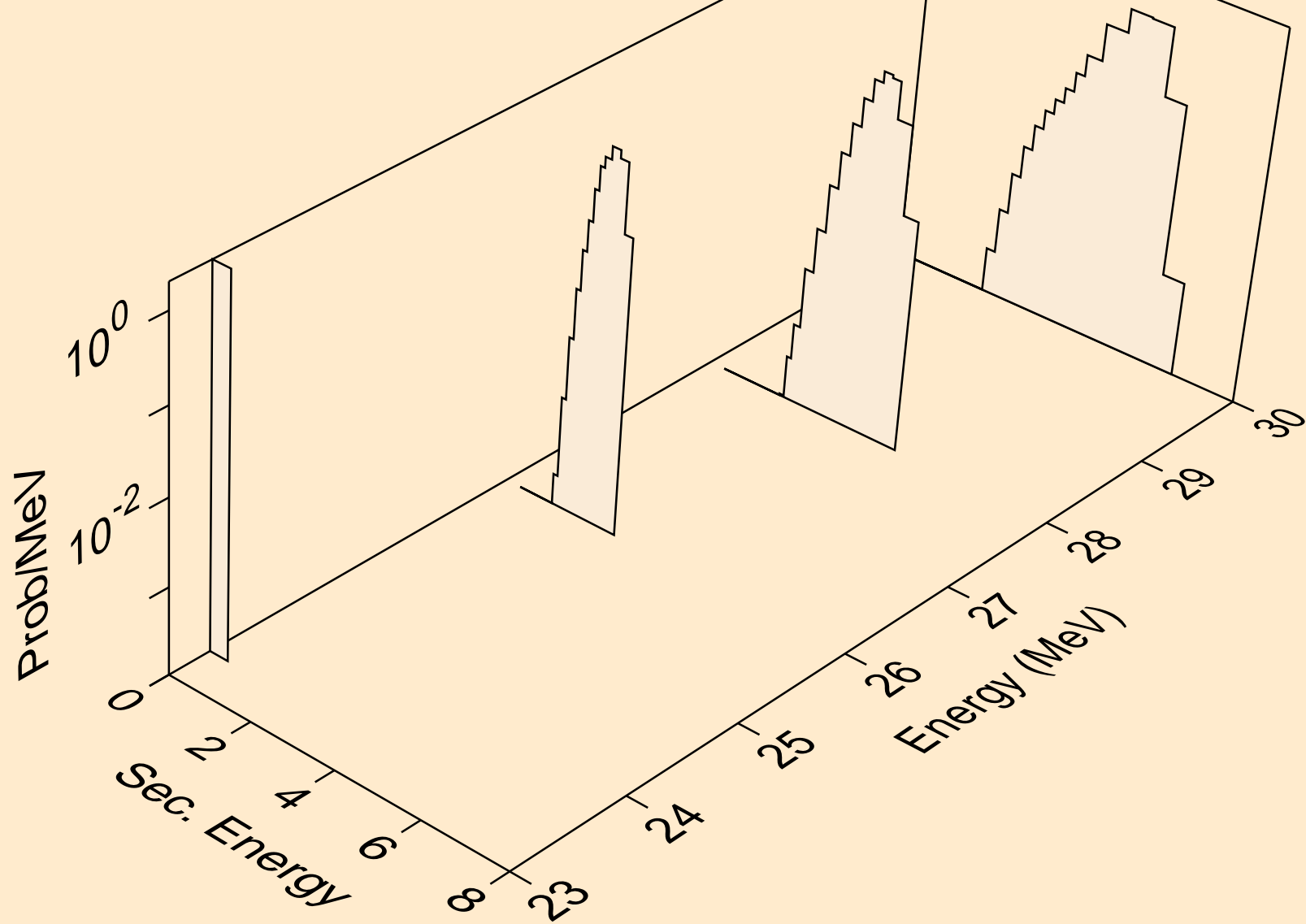
SR081 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
protons from (a,pt)



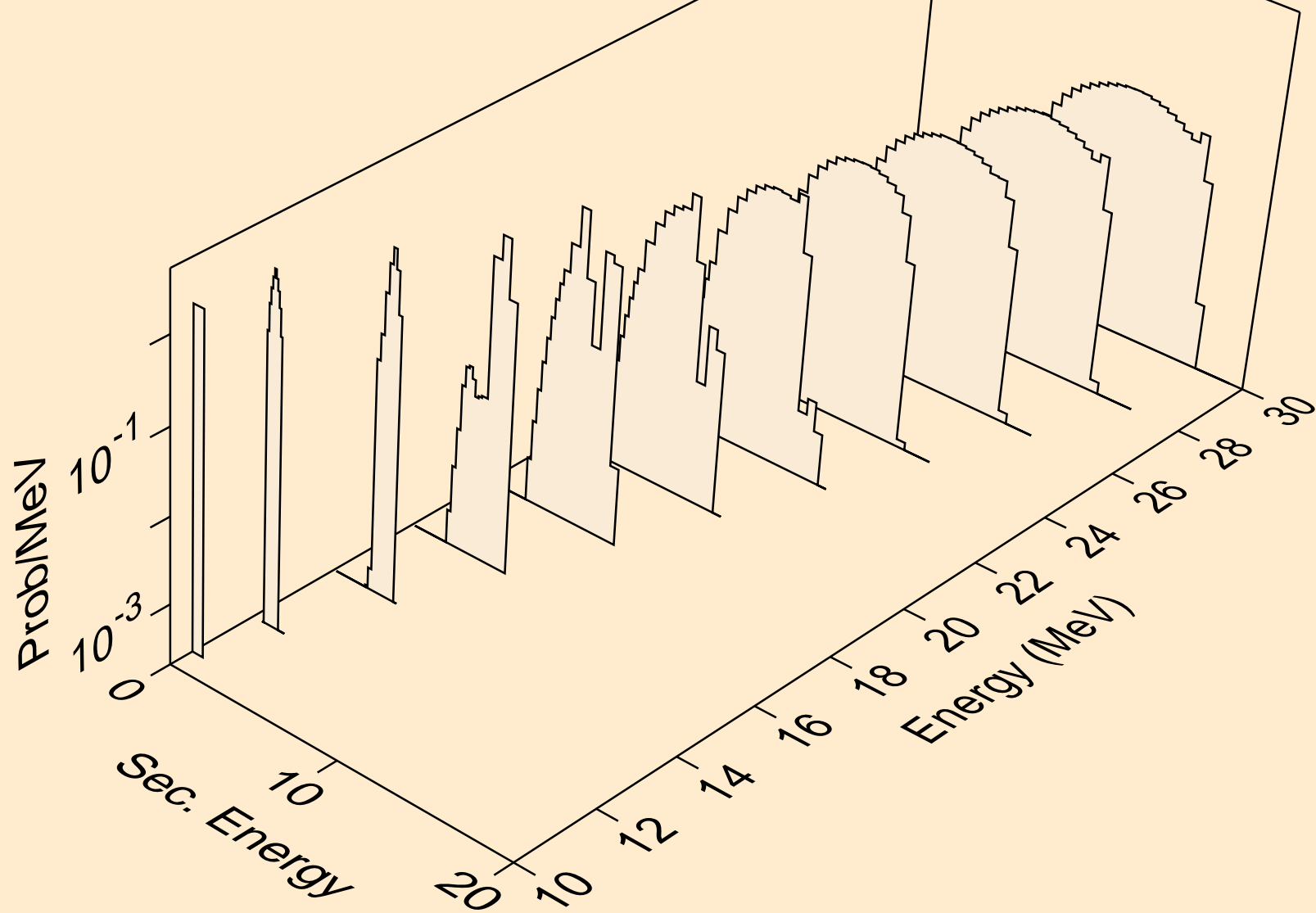
SR081 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (a,x)



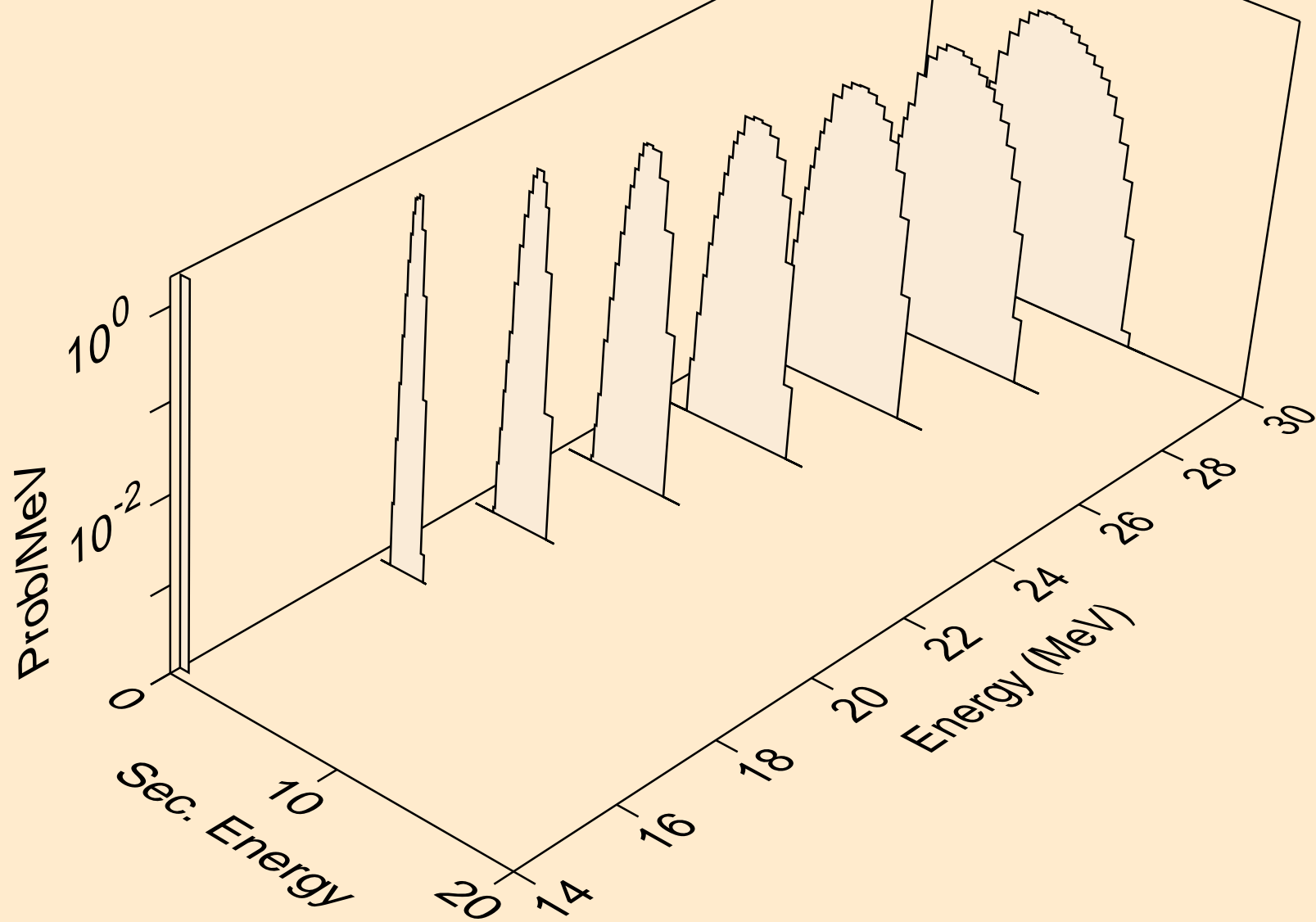
SR081 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (a,n*)d



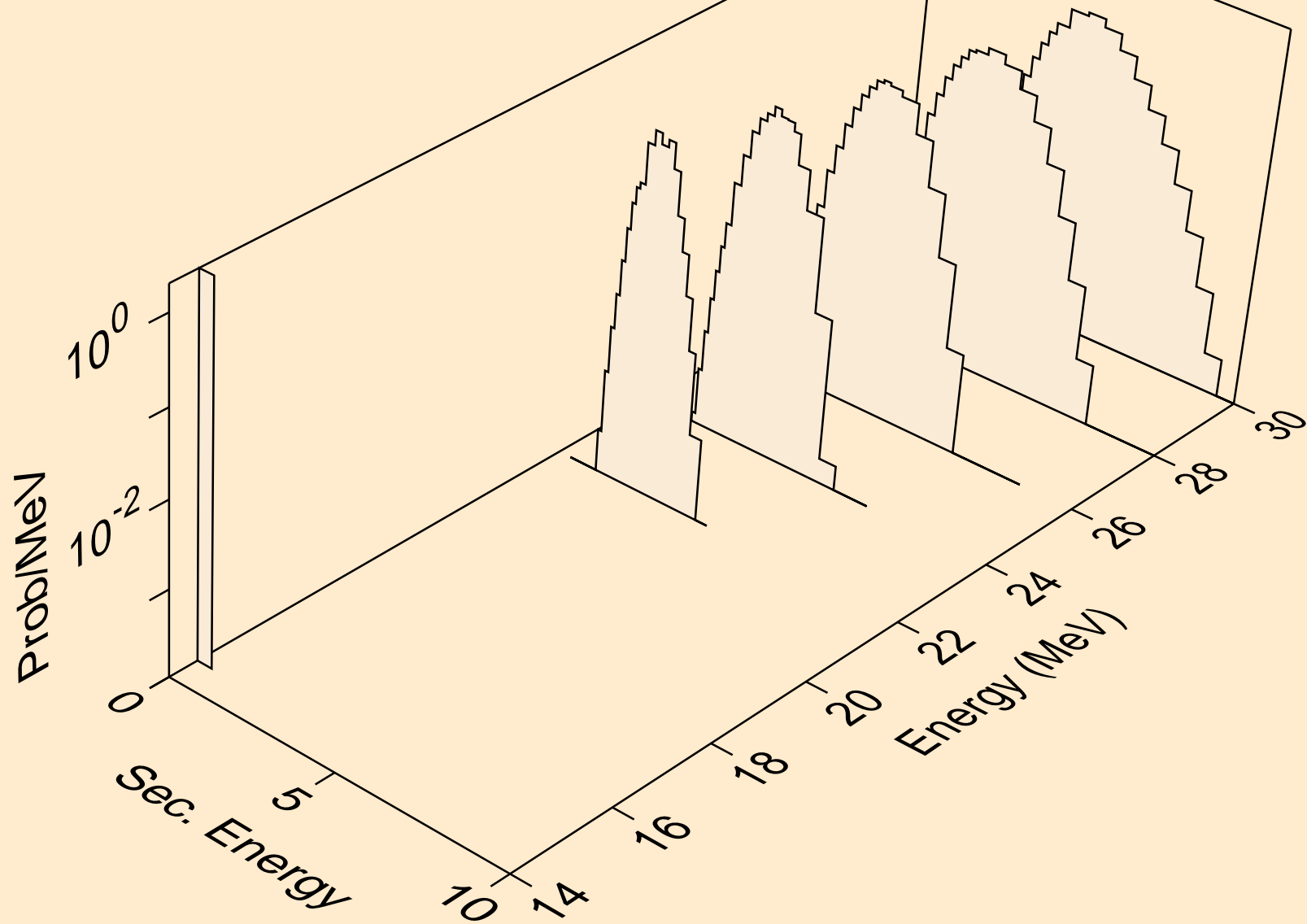
SR081 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (a,d)



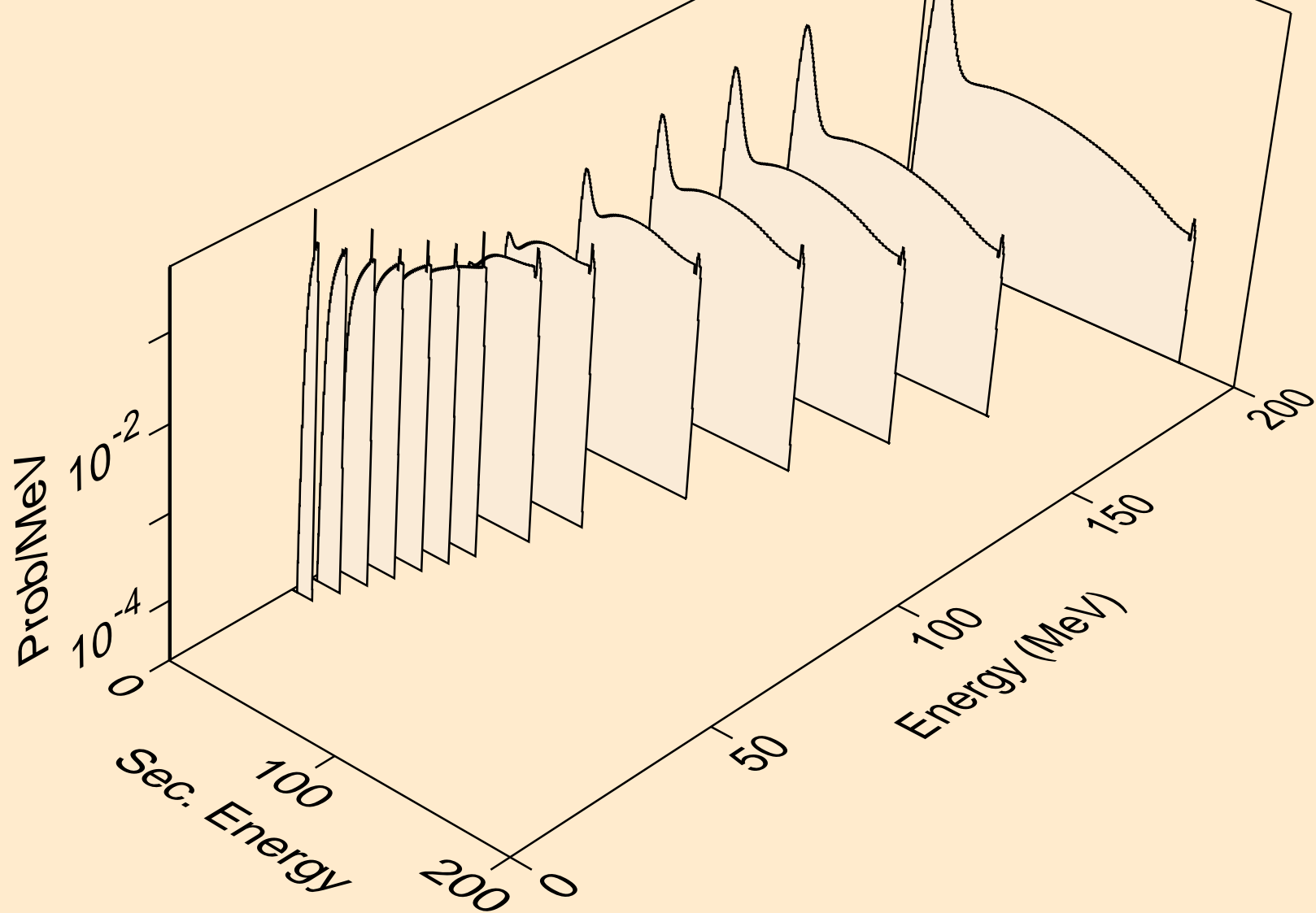
SR081 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (a,pd)



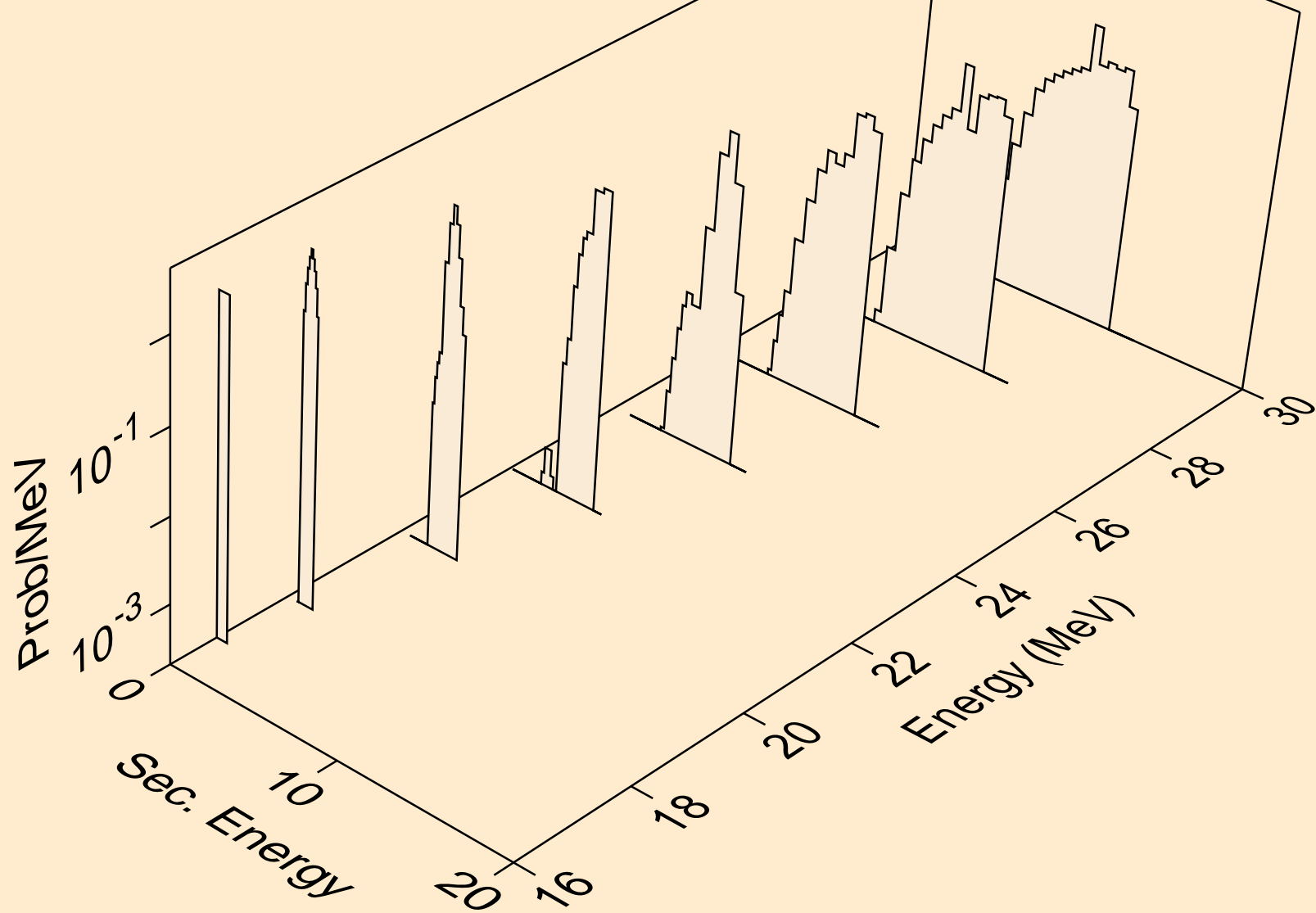
SR081 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (a,da)



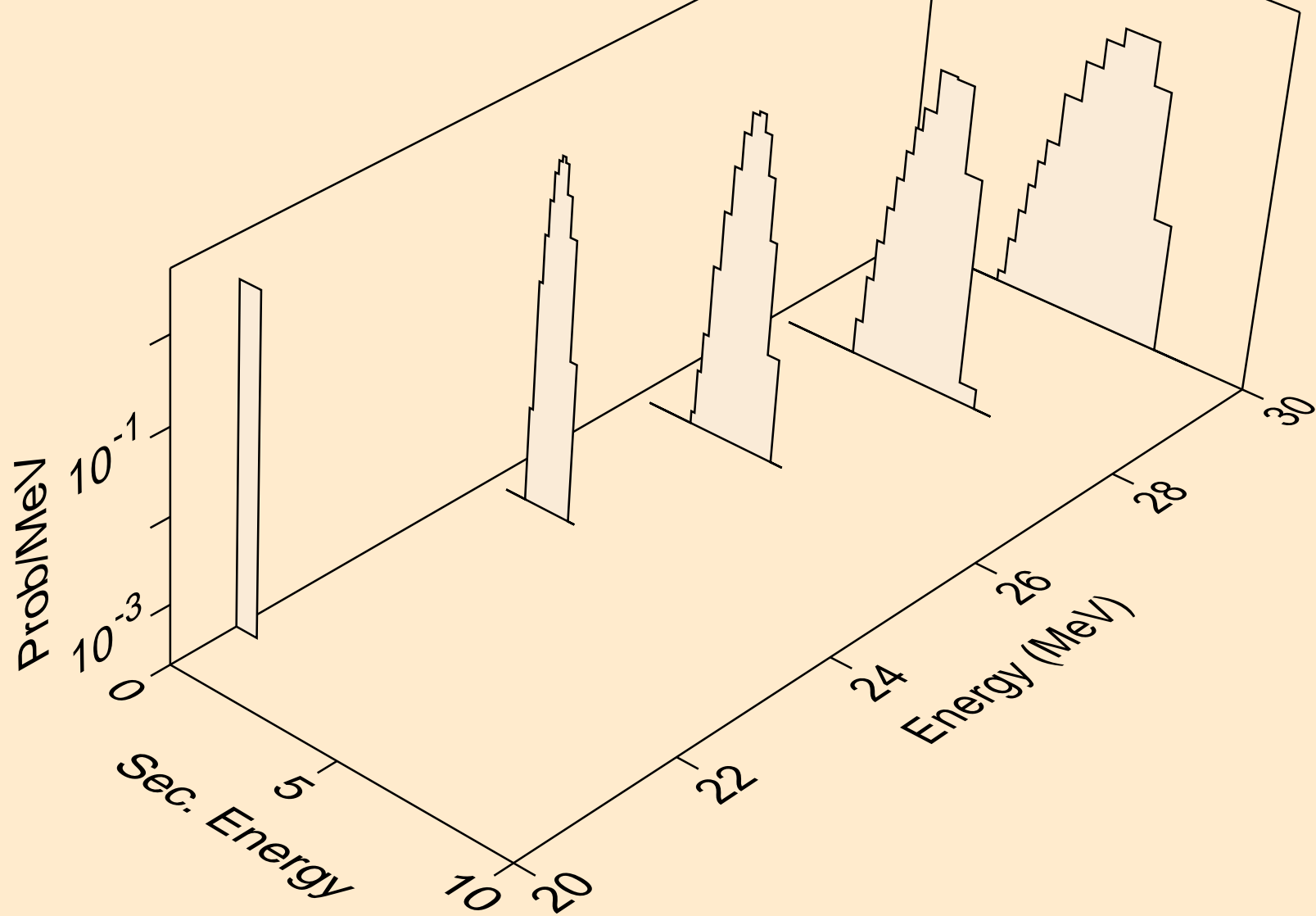
SR081 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
tritons from (a,x)



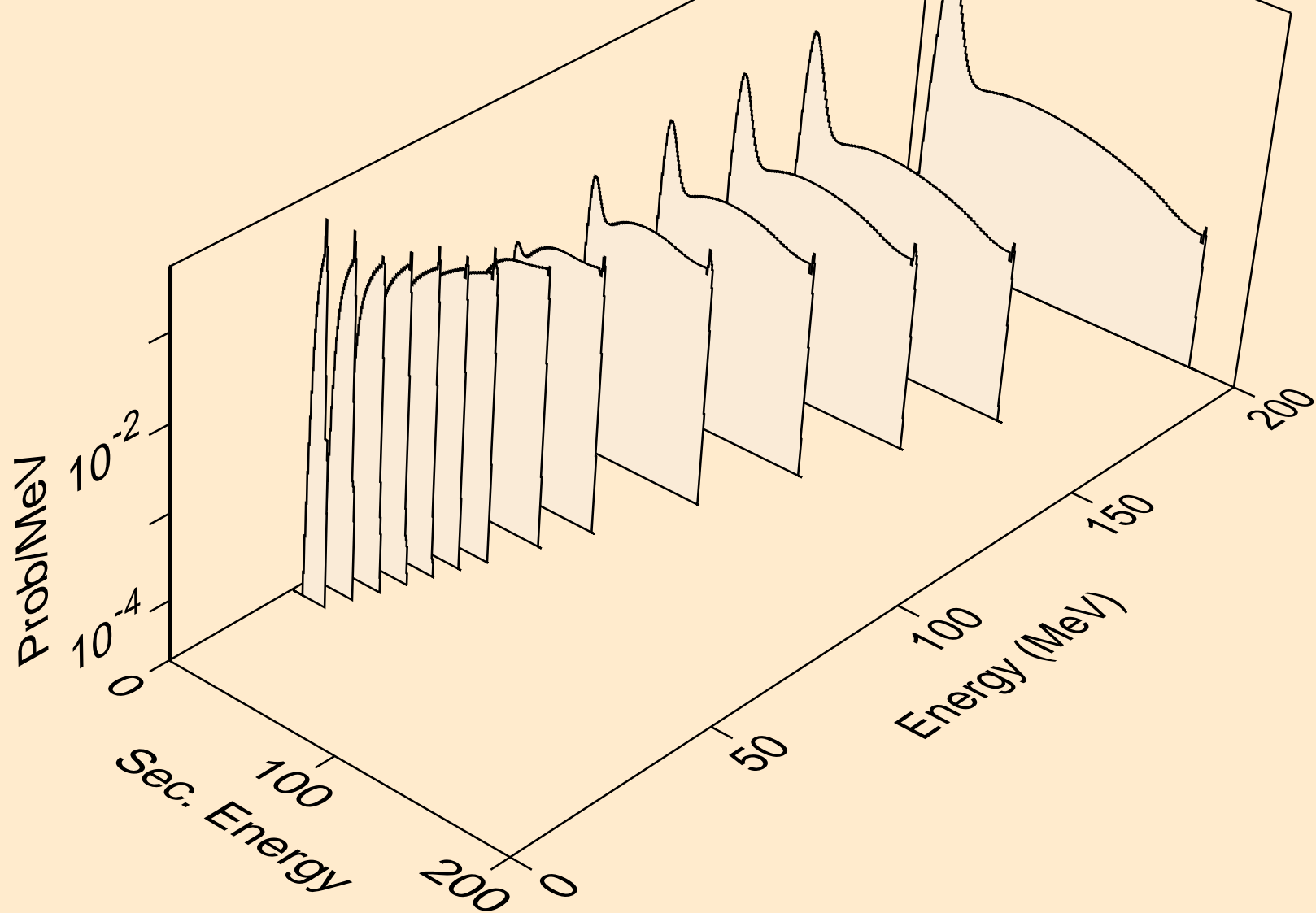
SR081 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
tritons from (a,t)



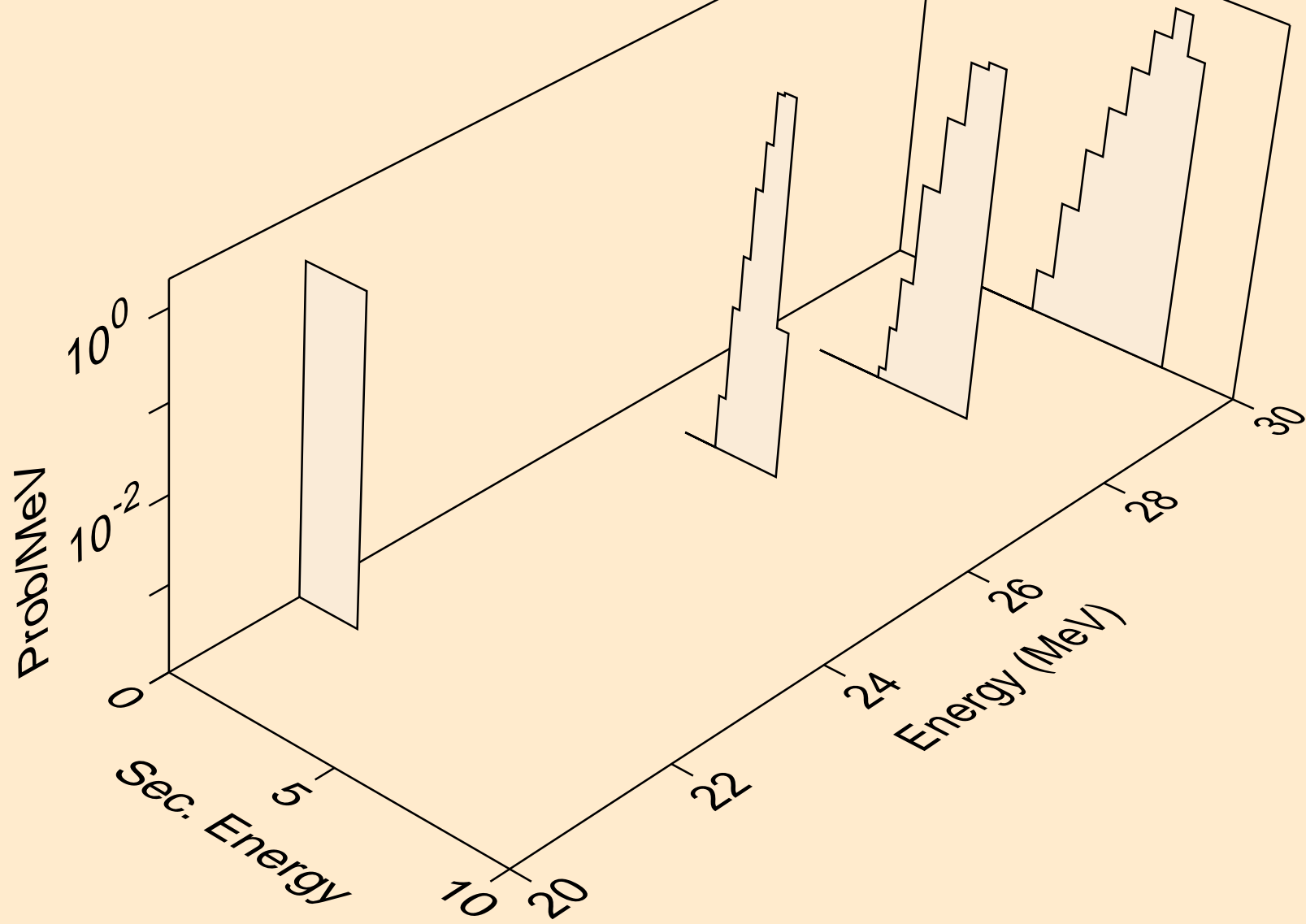
SR081 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
tritons from (a,pt)



SR081 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
he3s from (a,x)



SR081 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
he3s from (a,n*)he3



SR081 ALPHA ACER TENDL-2024 LIBRARY; T=0.K
he3s from (a,he3)

