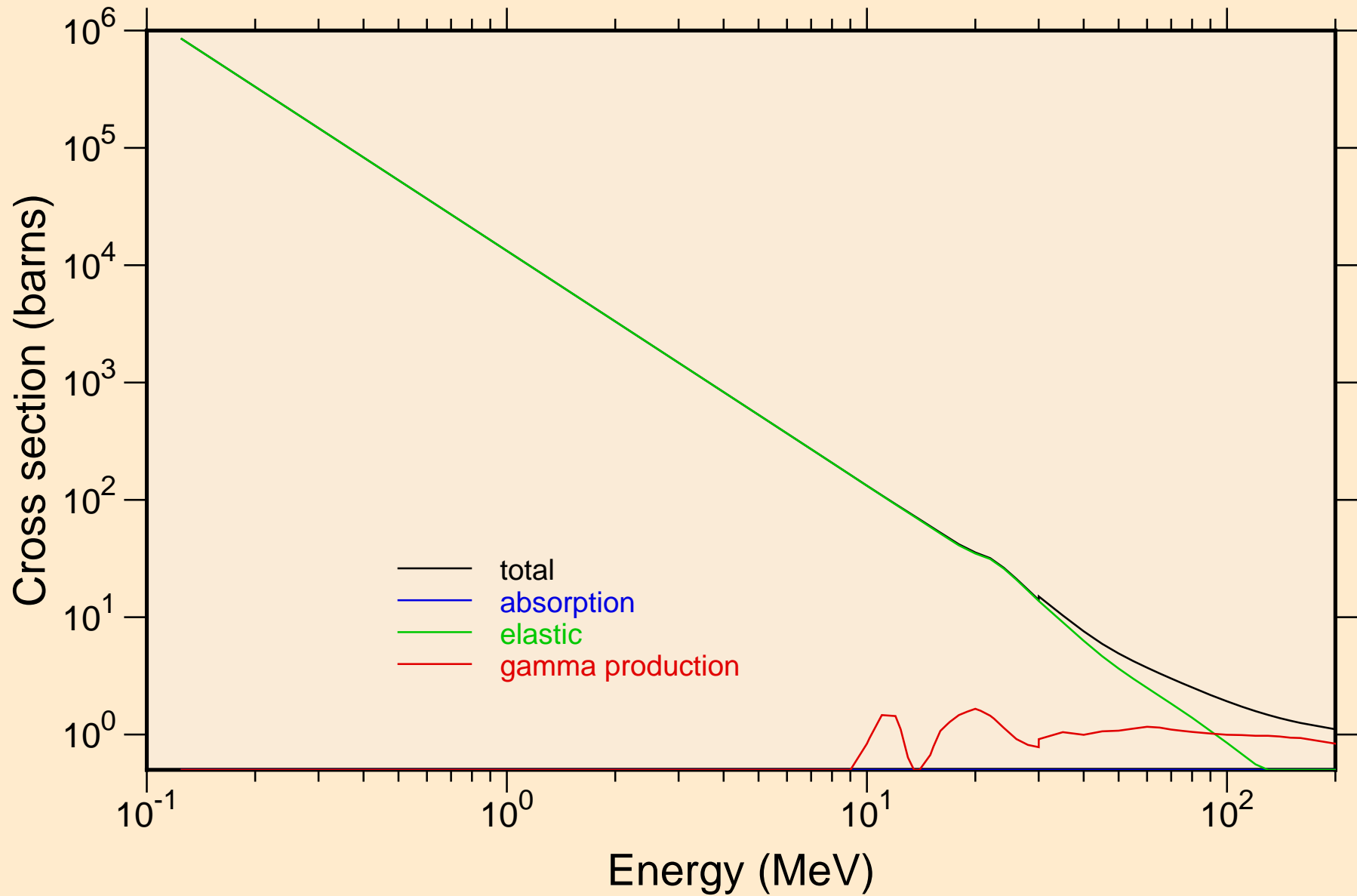
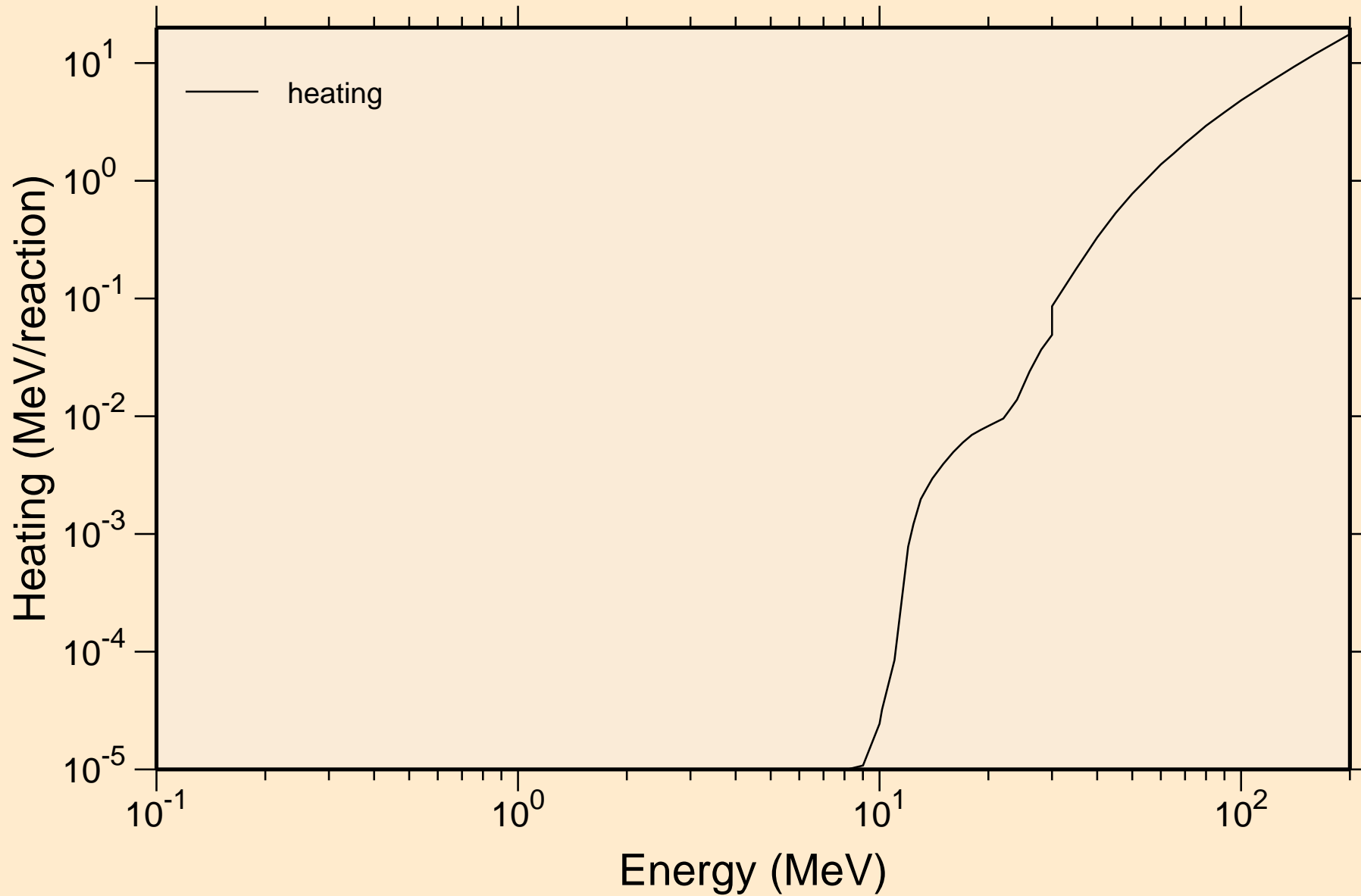


PD093 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Principal cross sections

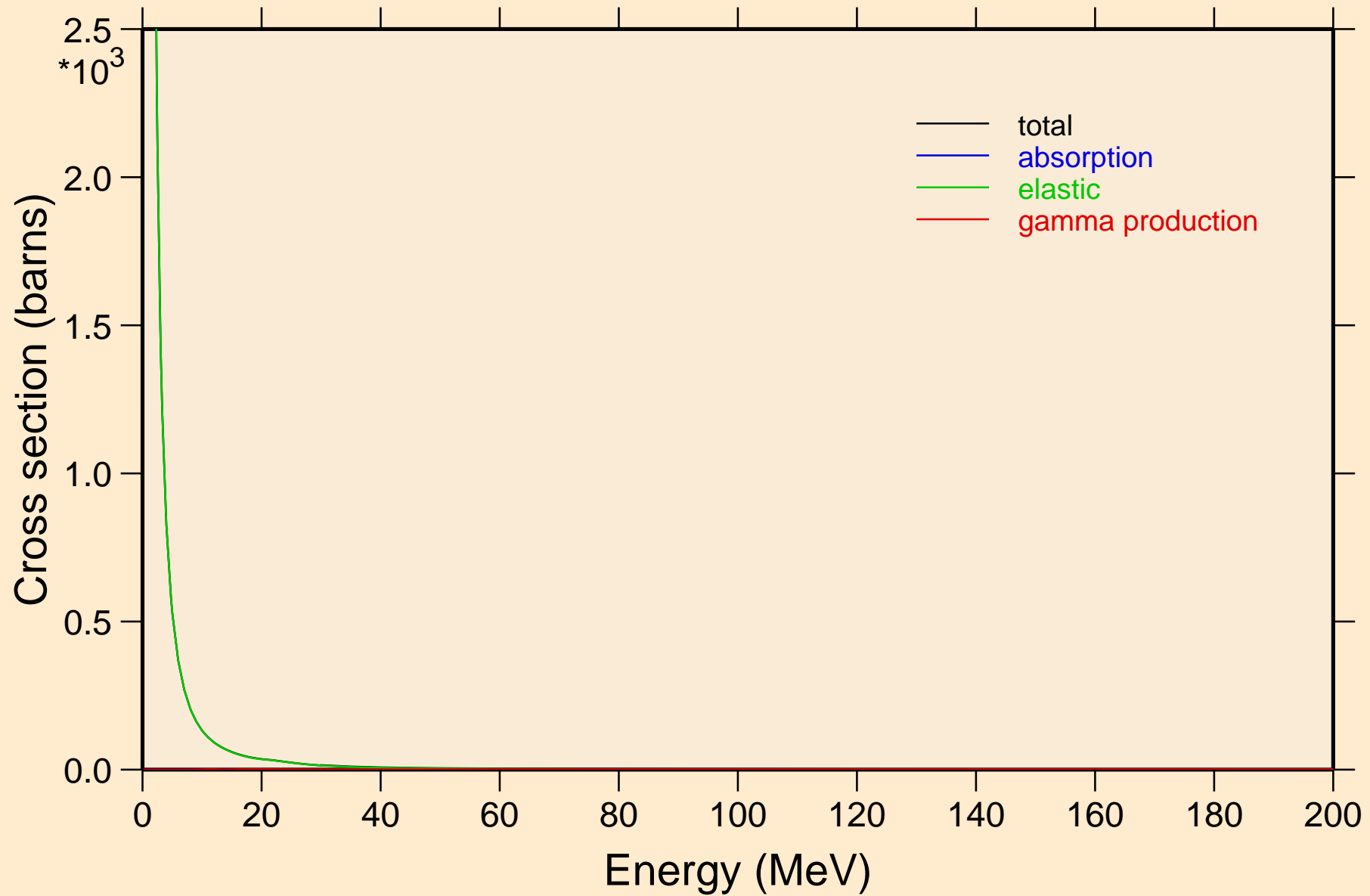


PD093 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Heating



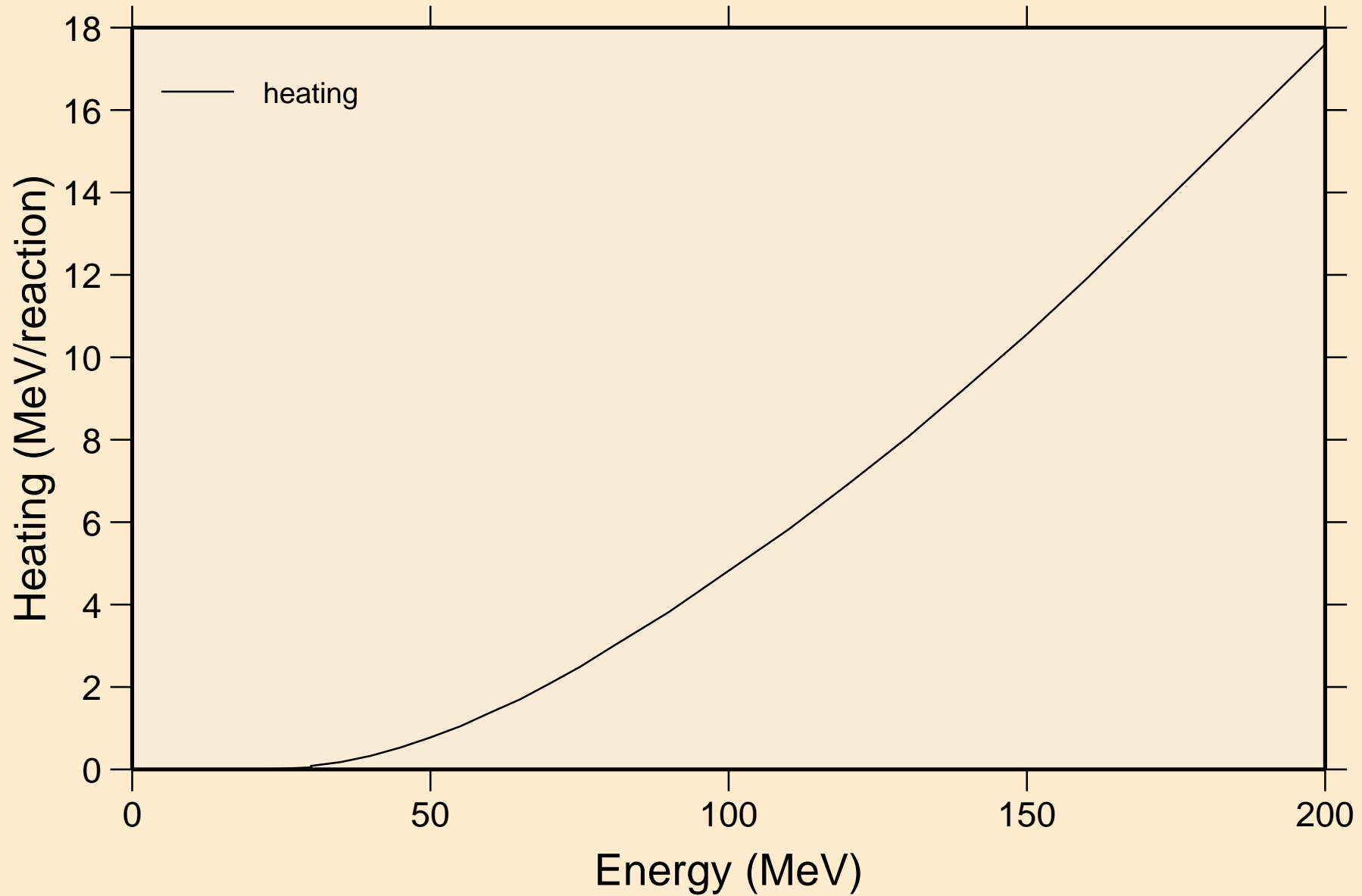
PD093 PROTON ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections

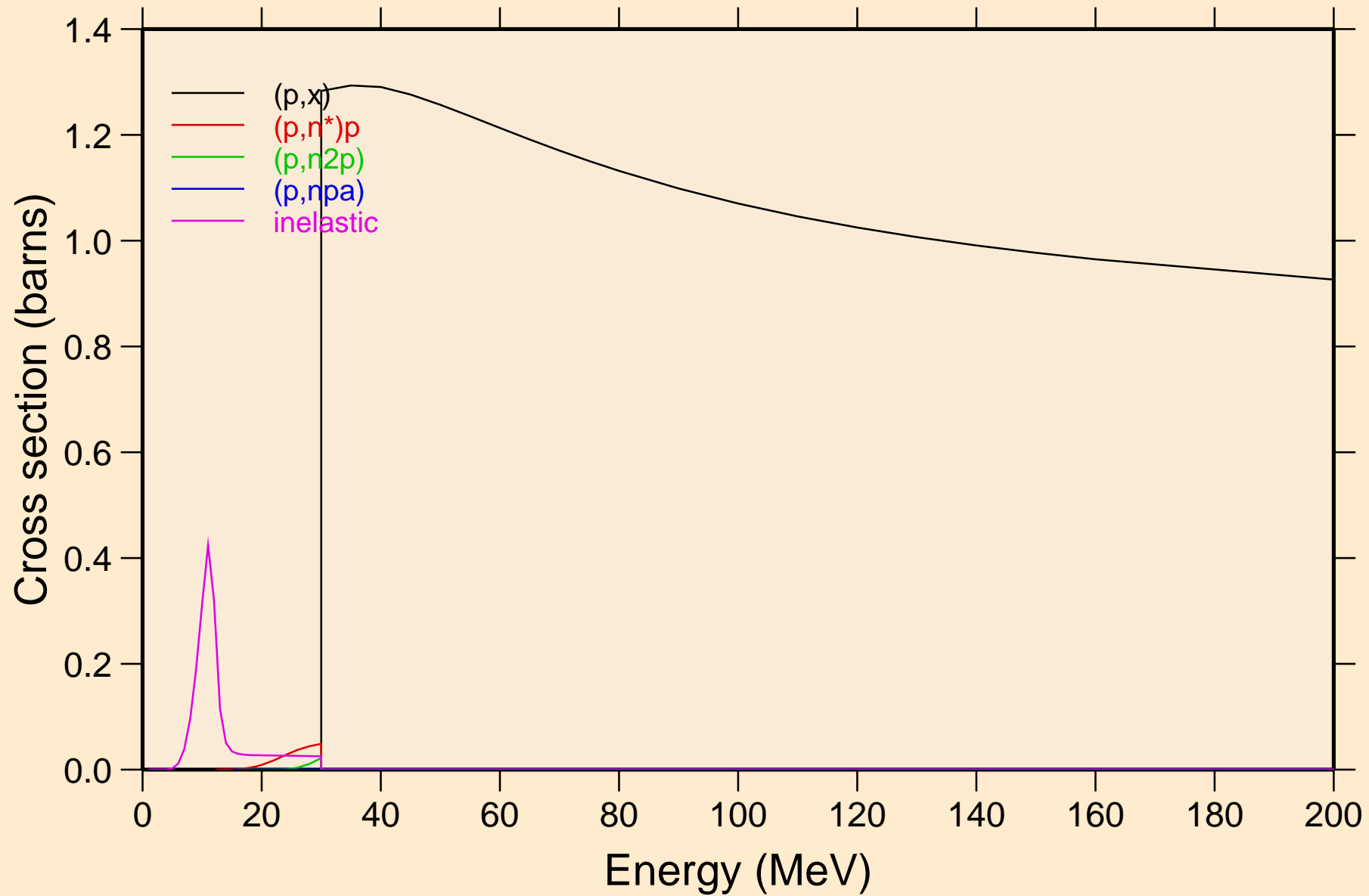


PD093 PROTON ACER TENDL-2023 LIBRARY; T=0.K

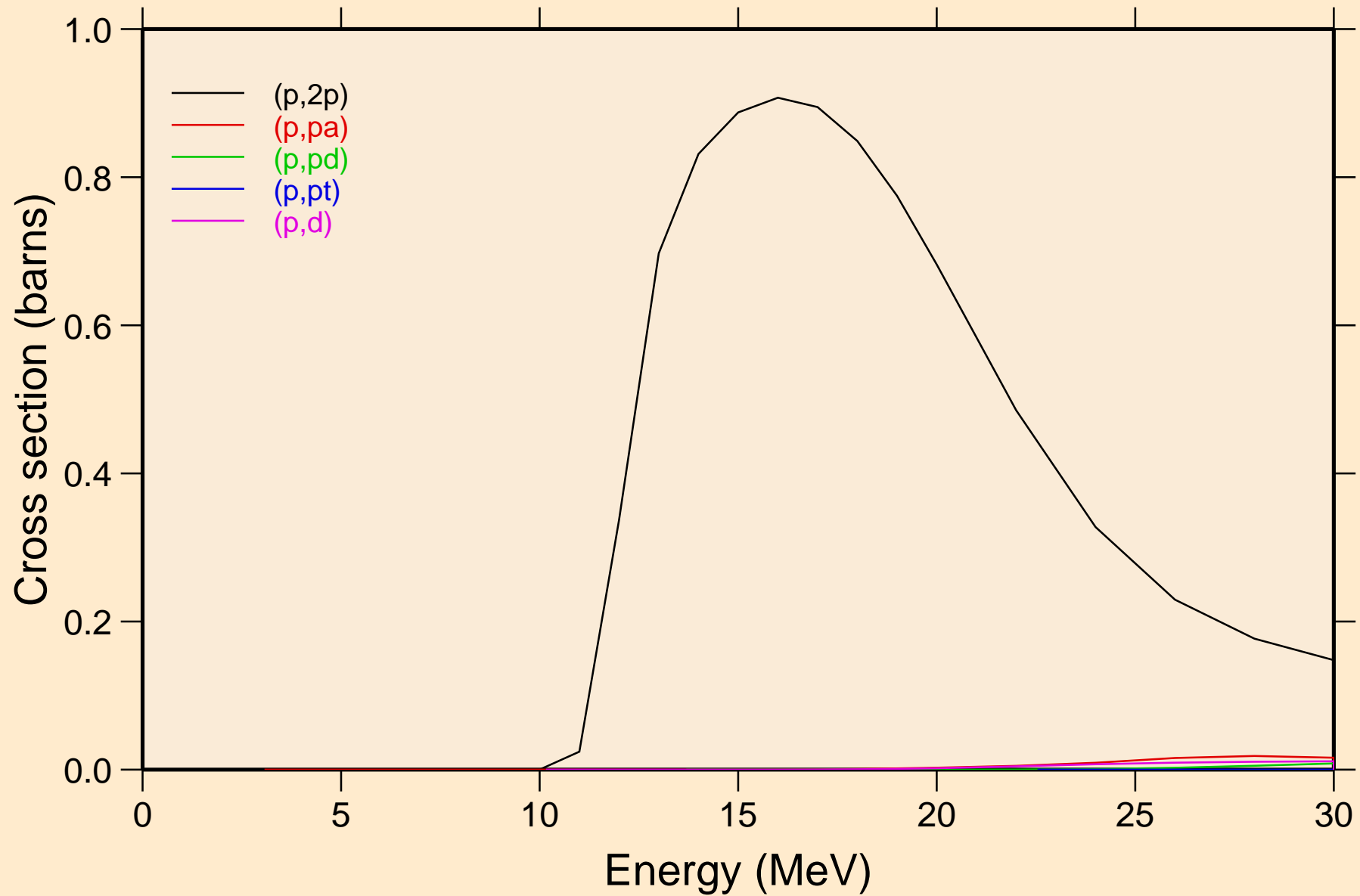
Heating



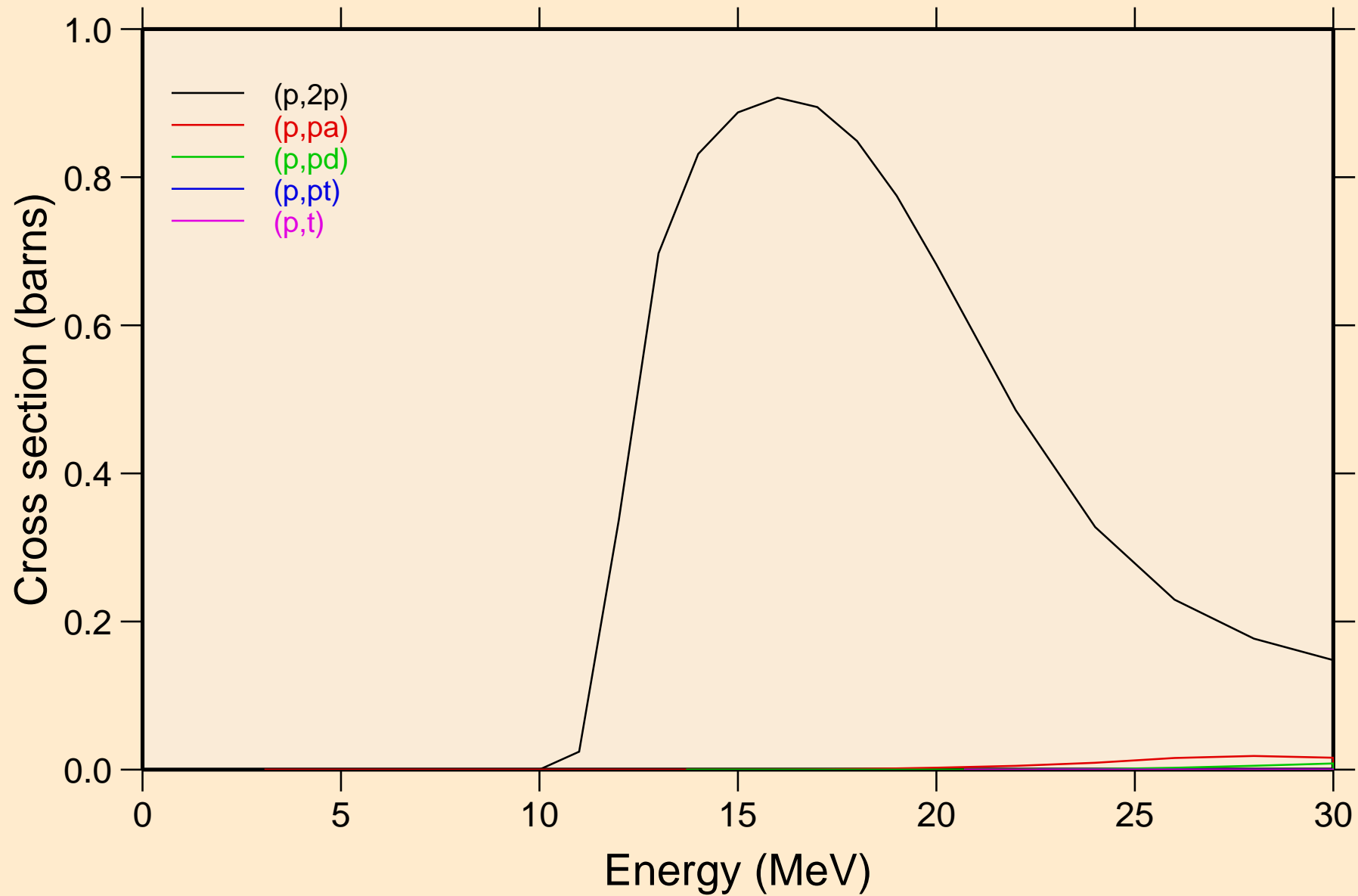
PD093 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



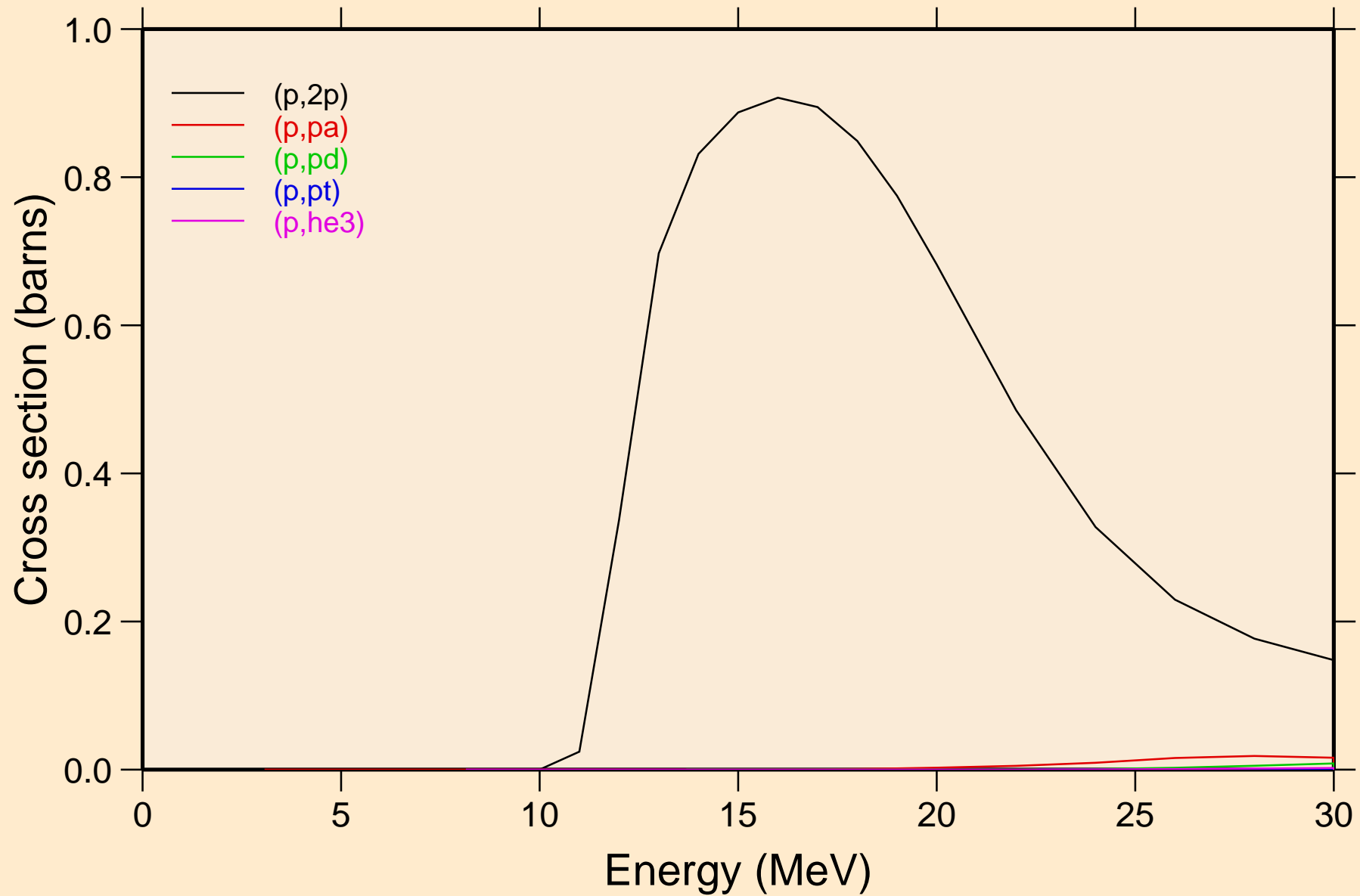
PD093 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



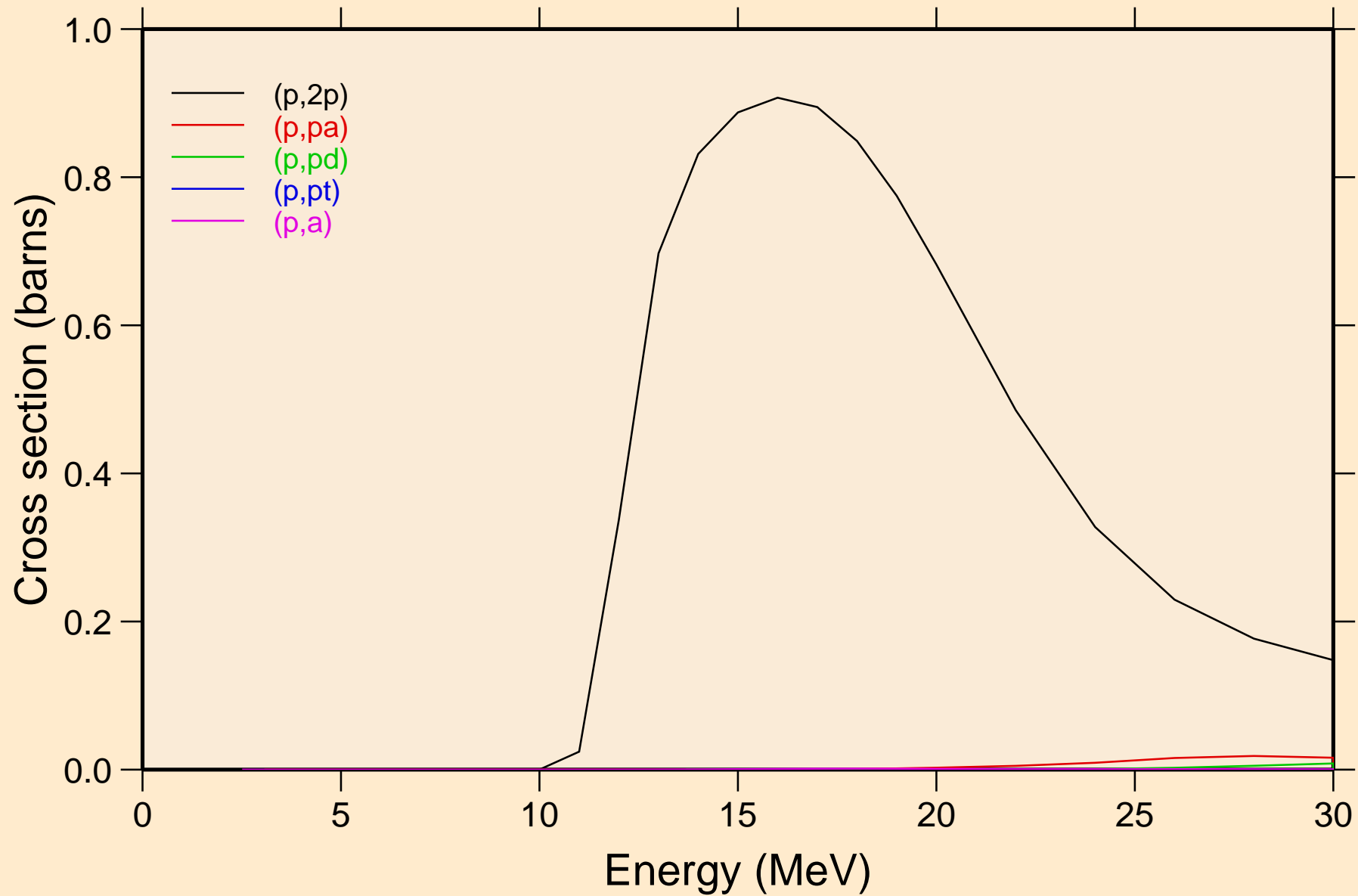
PD093 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



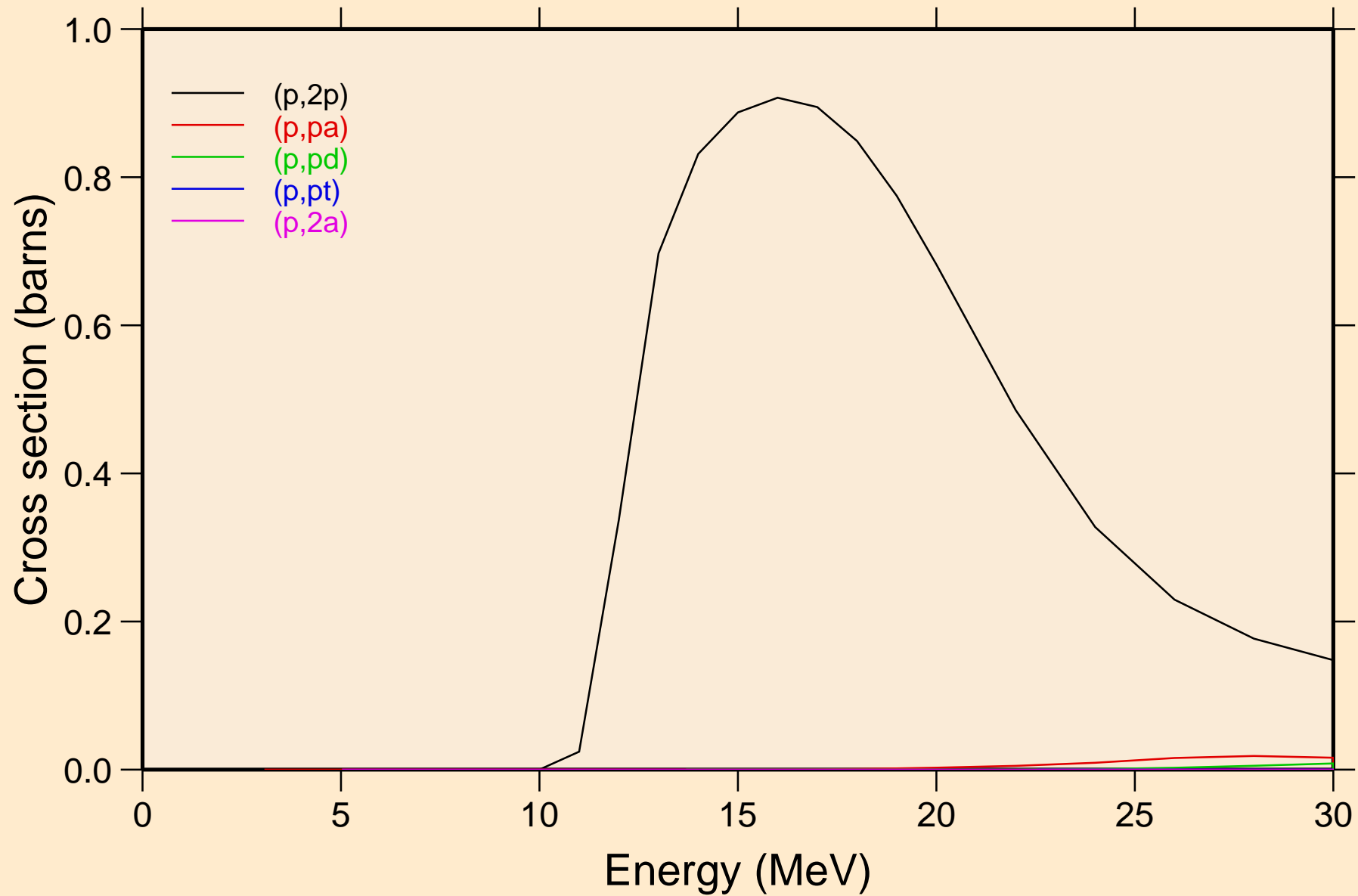
PD093 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



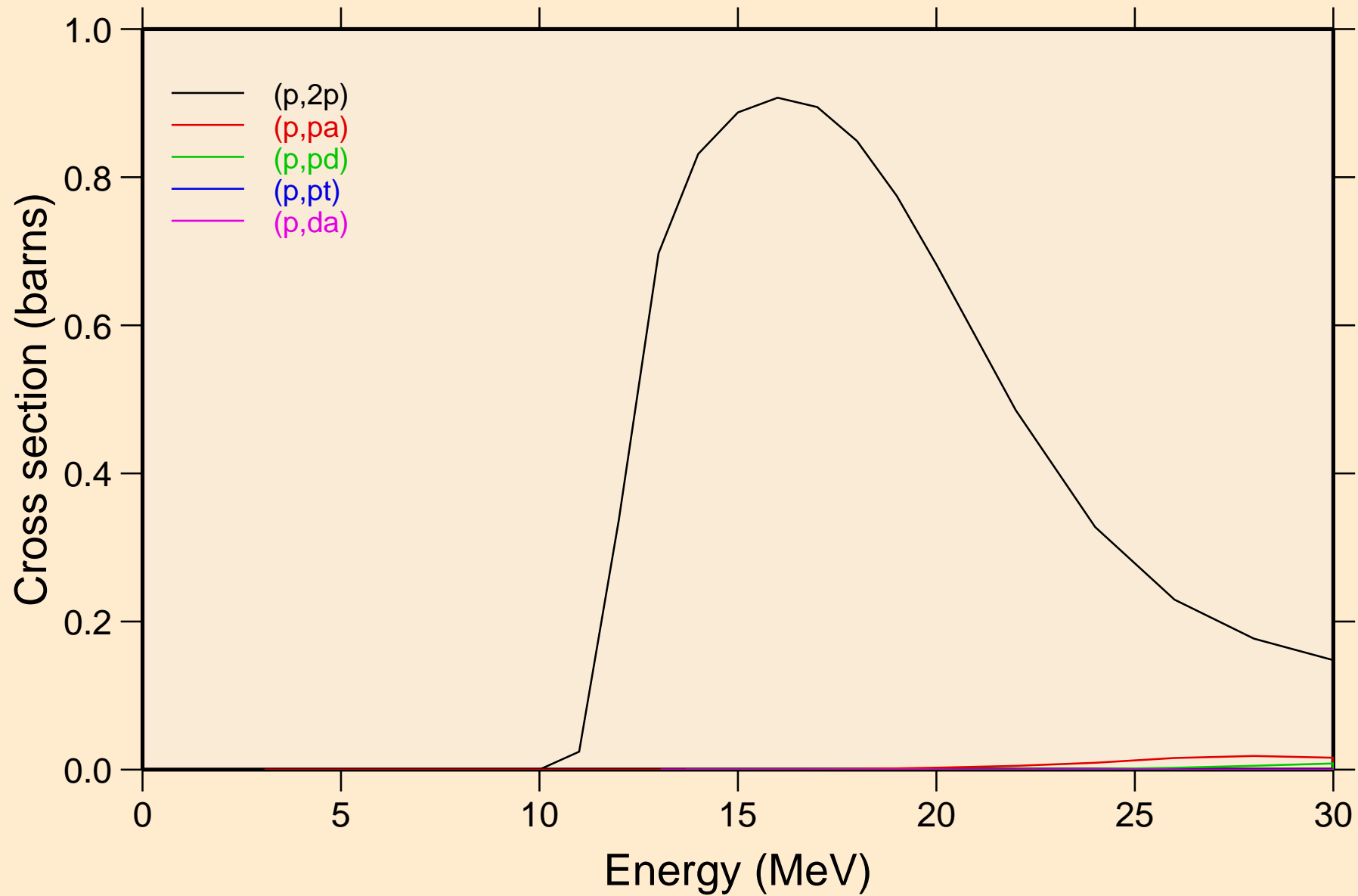
PD093 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



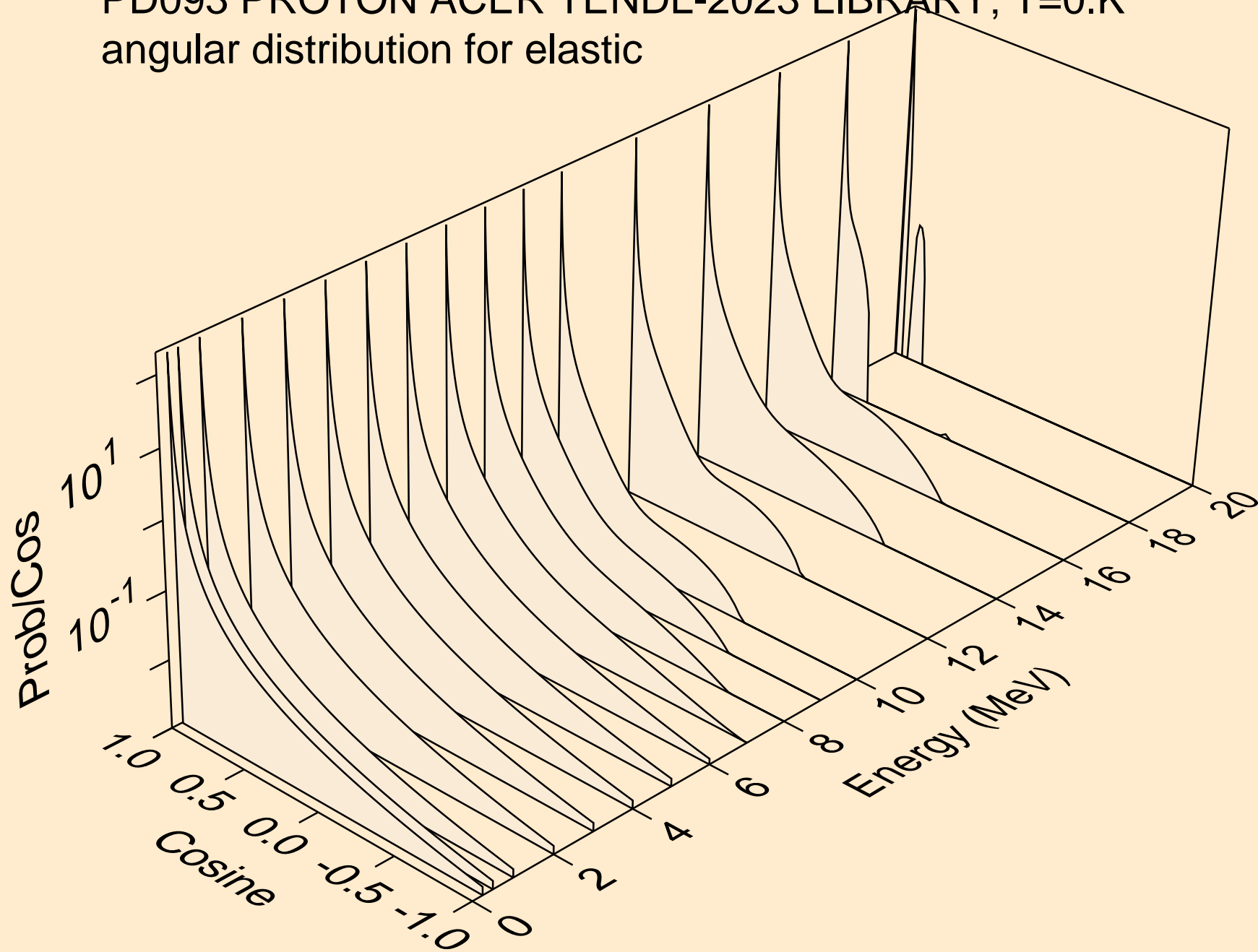
PD093 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



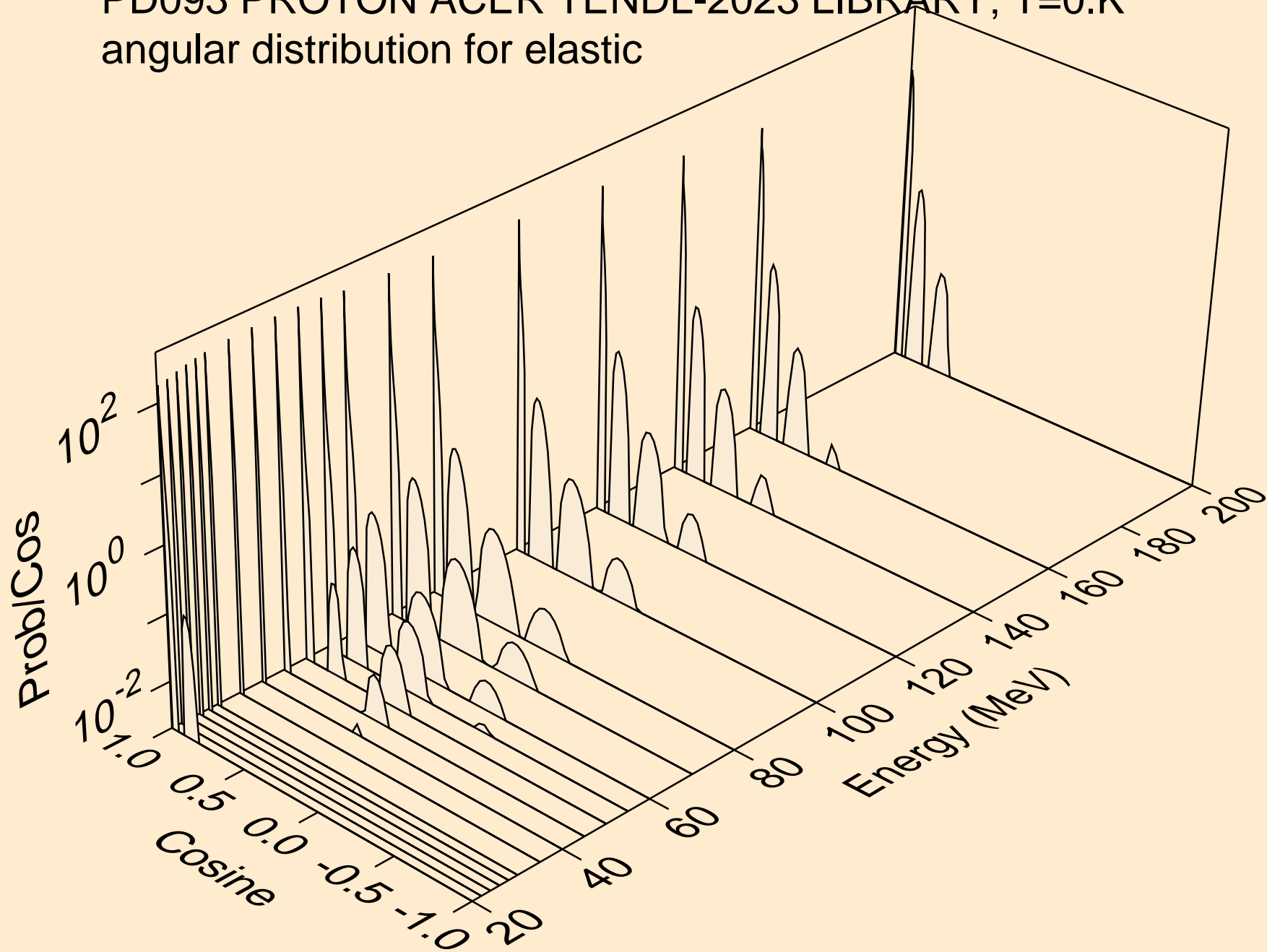
PD093 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



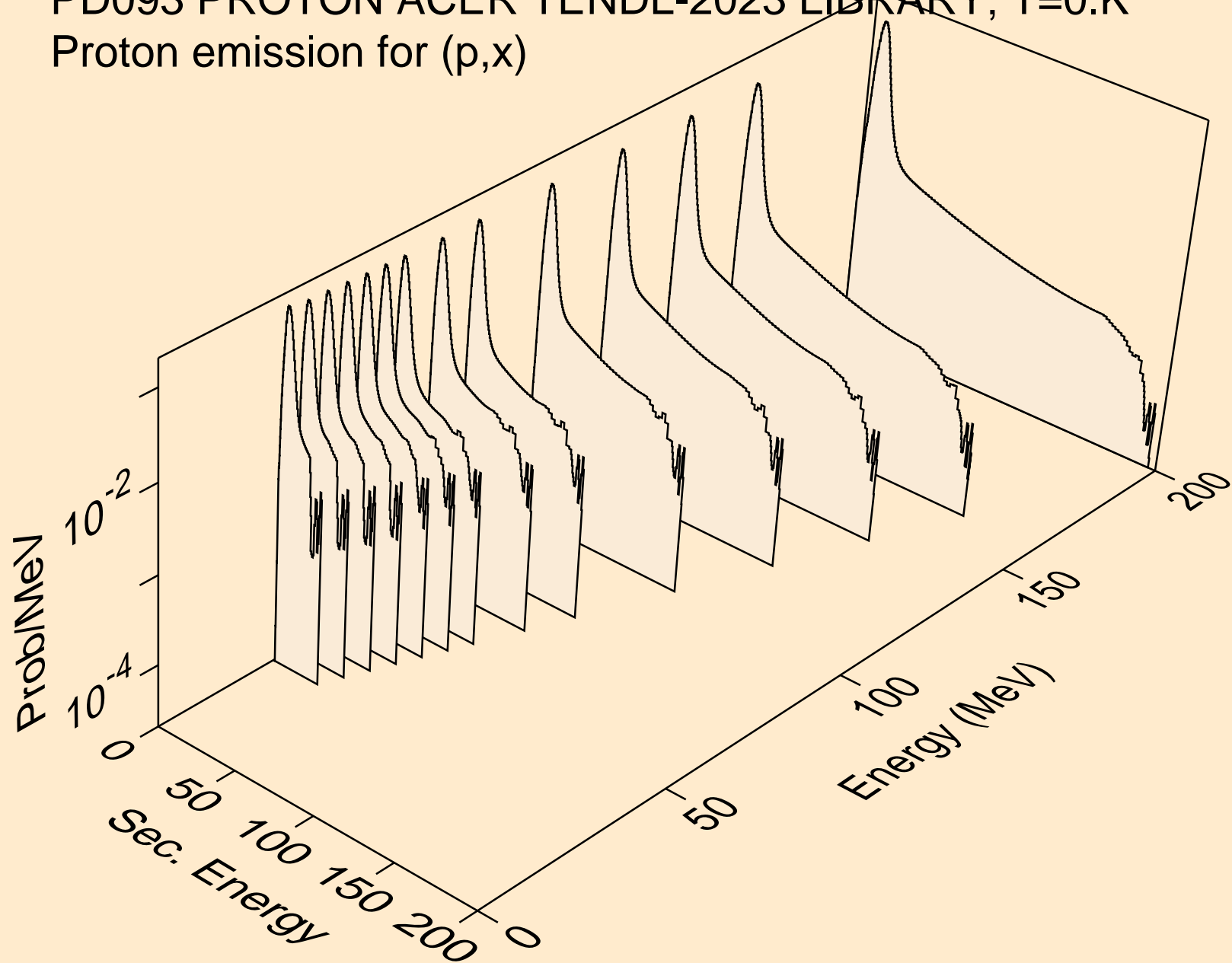
PD093 PROTON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



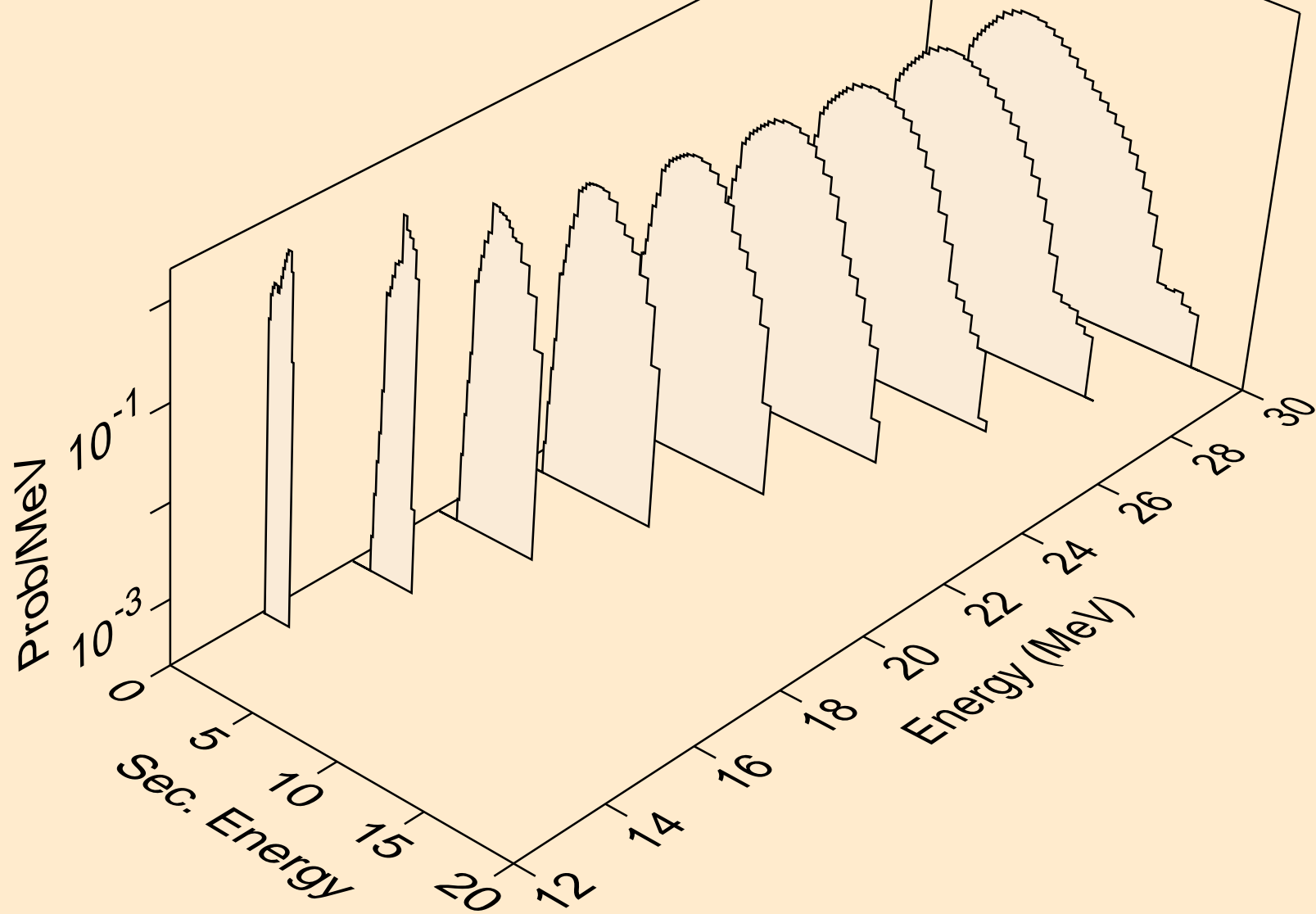
PD093 PROTON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



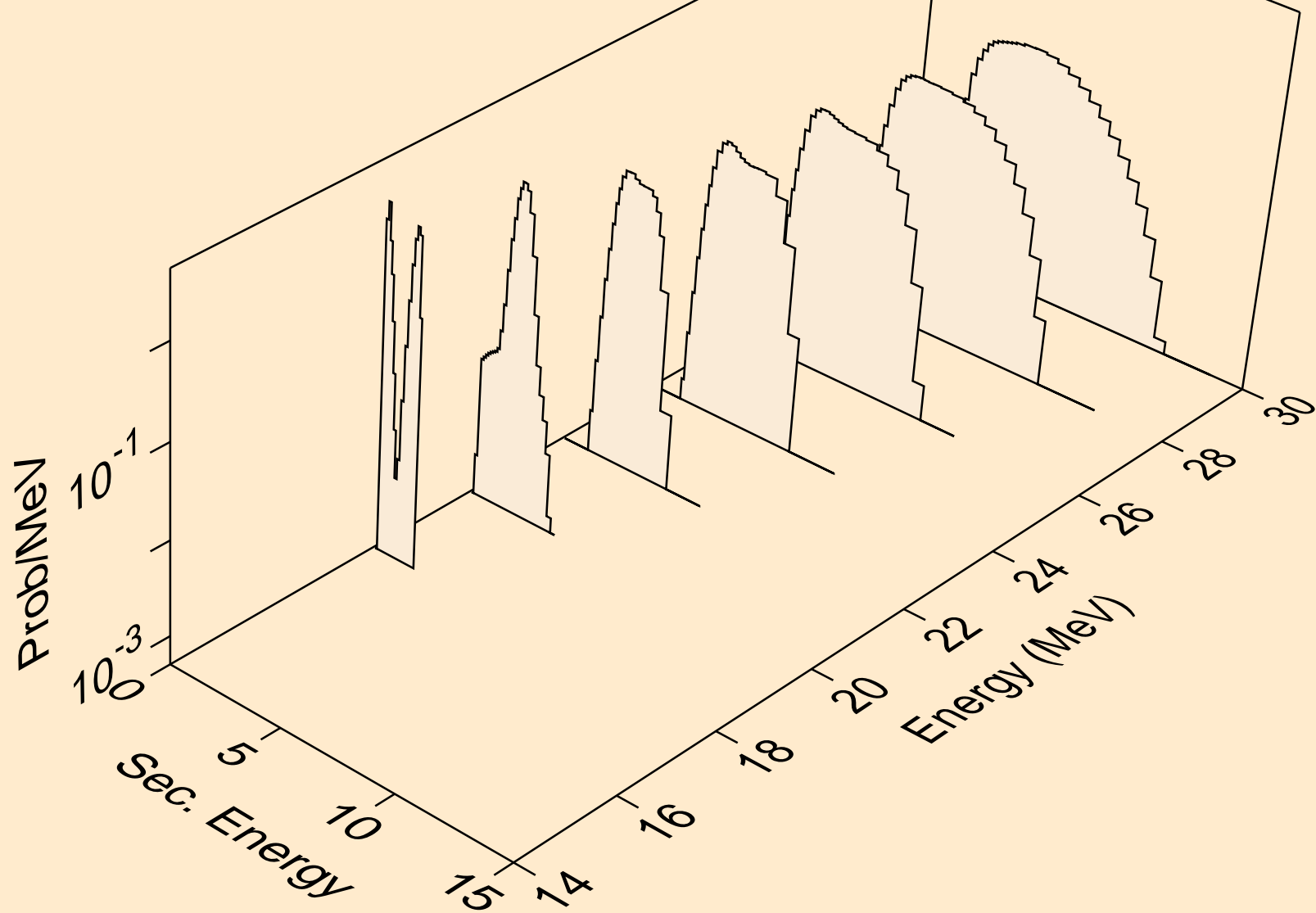
PD093 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for (p,x)



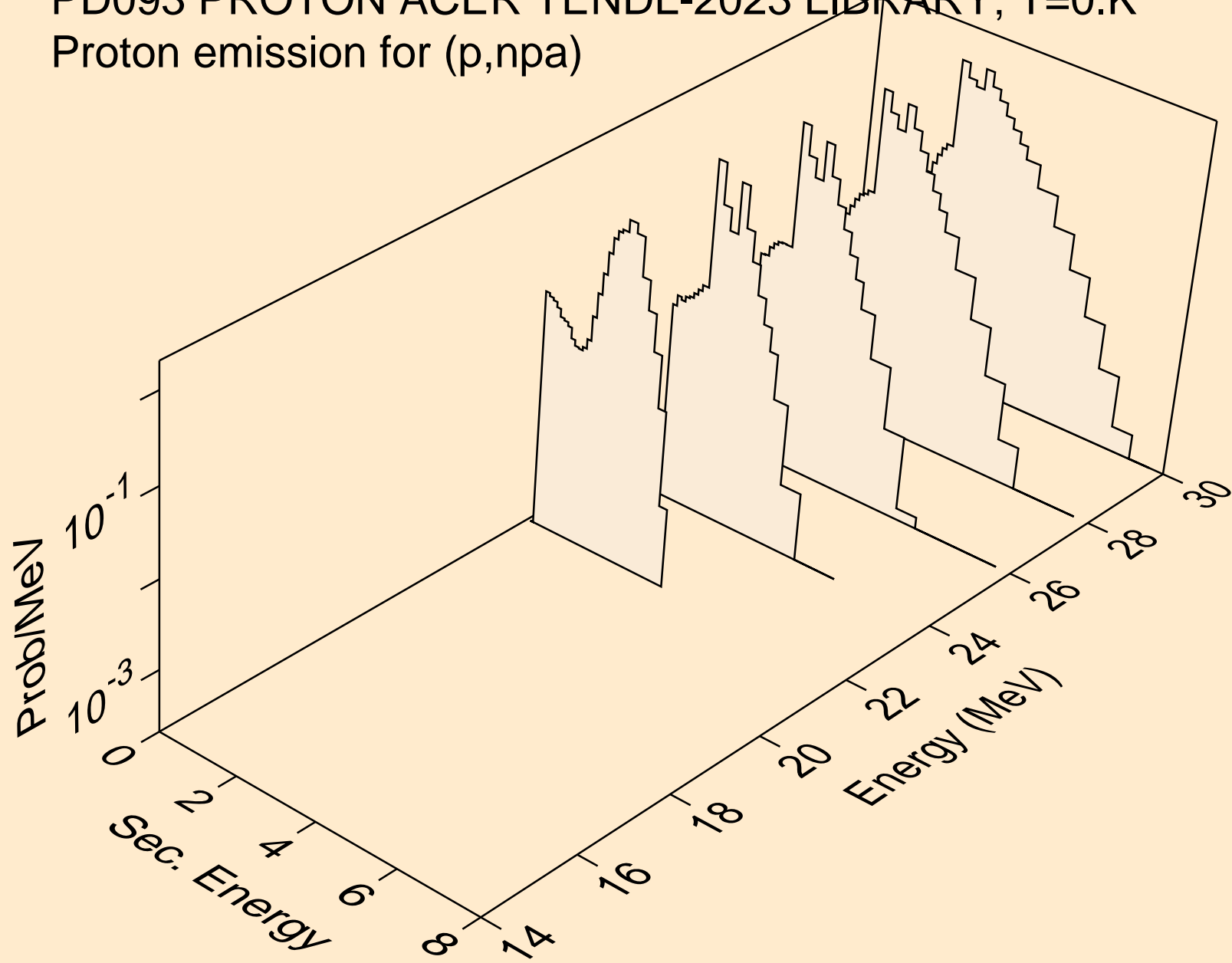
PD093 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for (p,n*)p



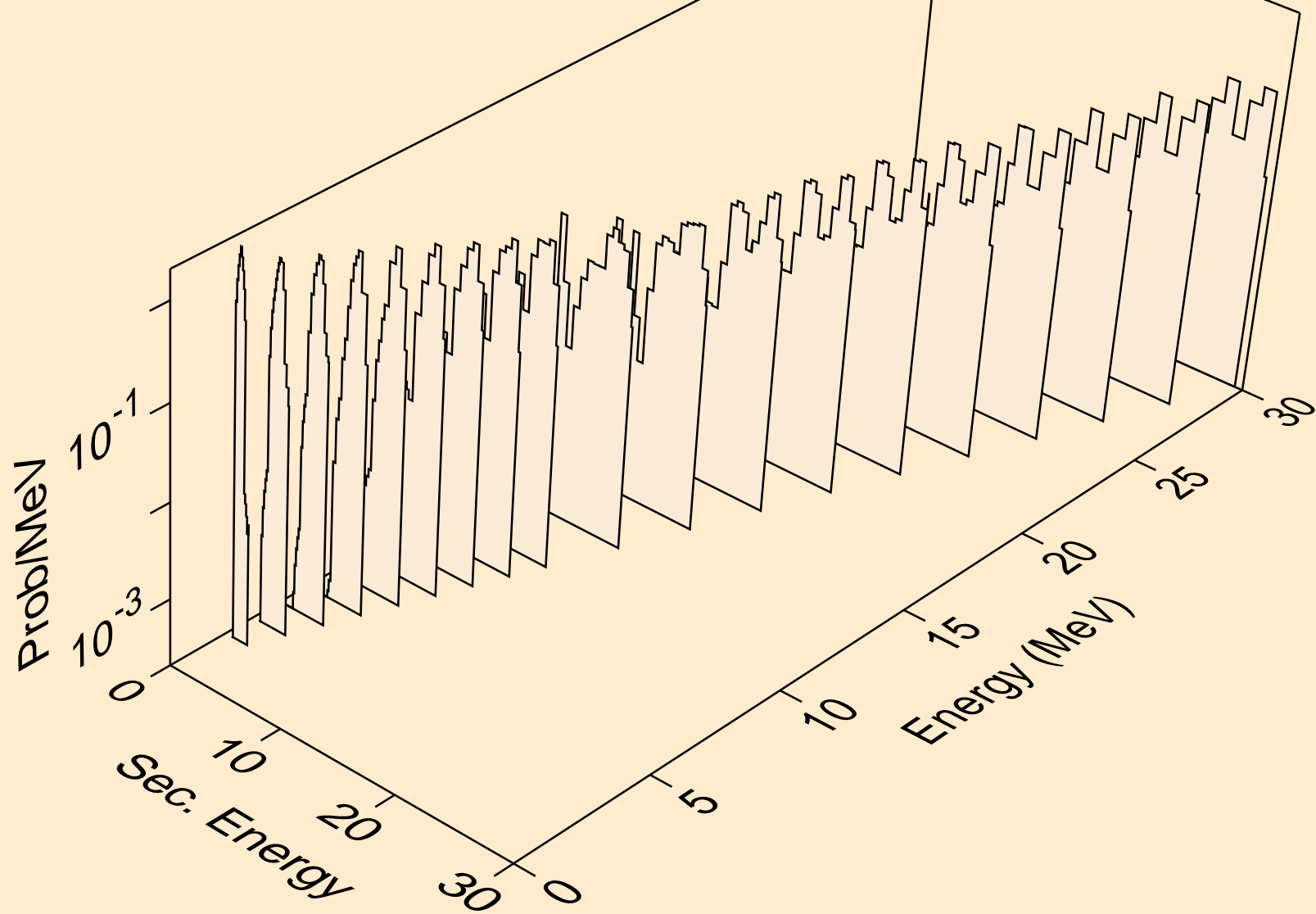
PD093 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for (p,n2p)



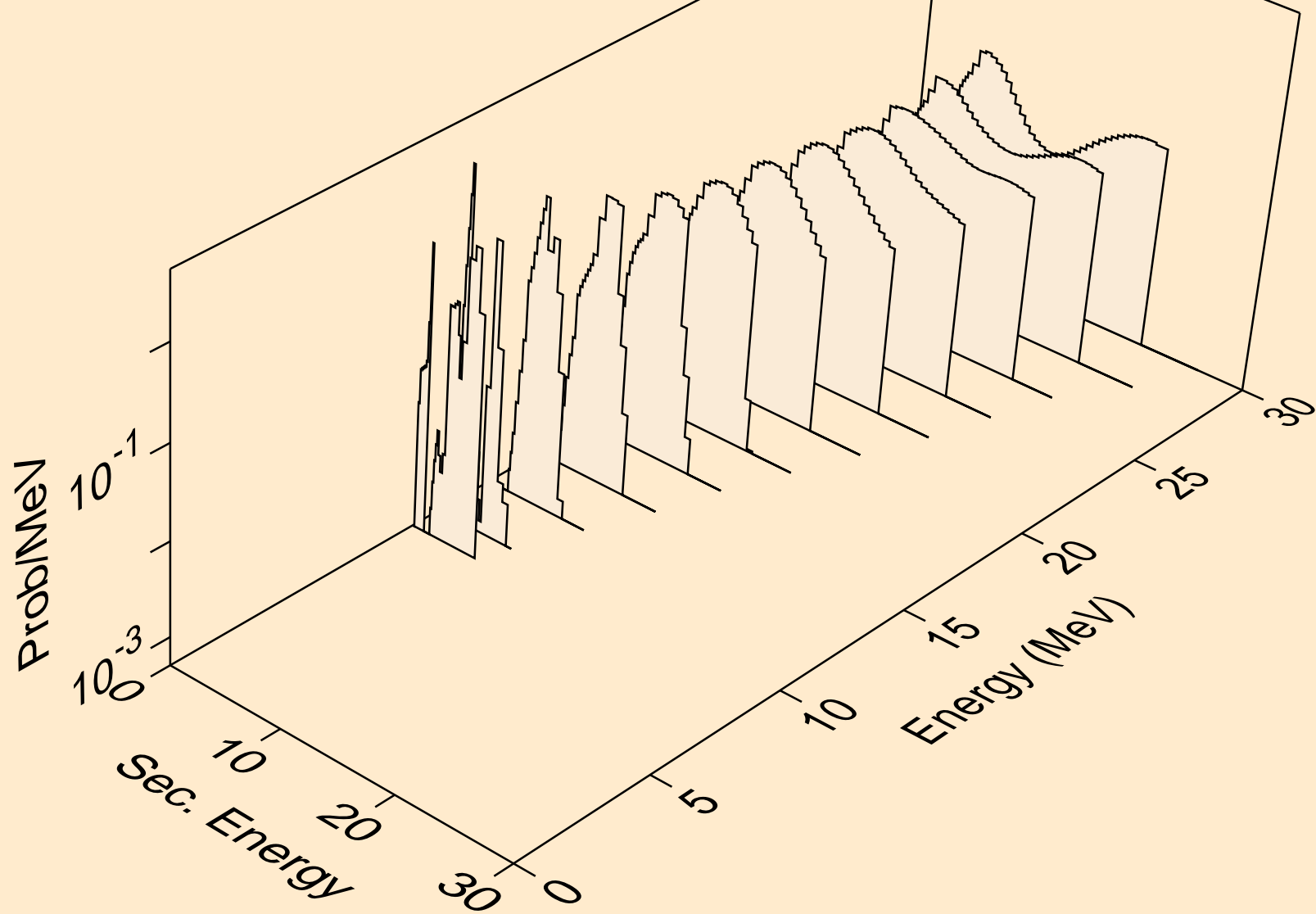
PD093 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for (p,npa)



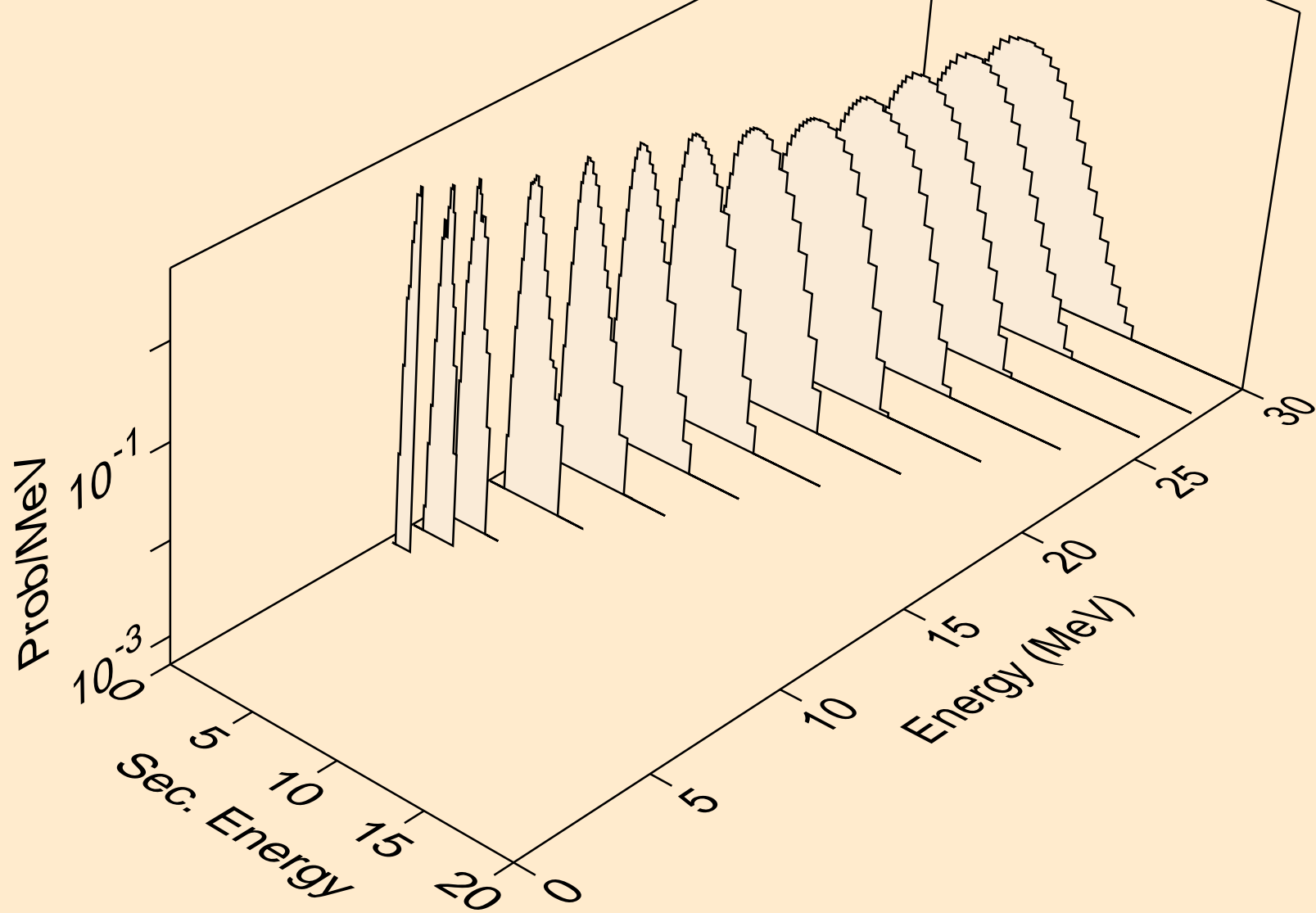
PD093 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for inelastic



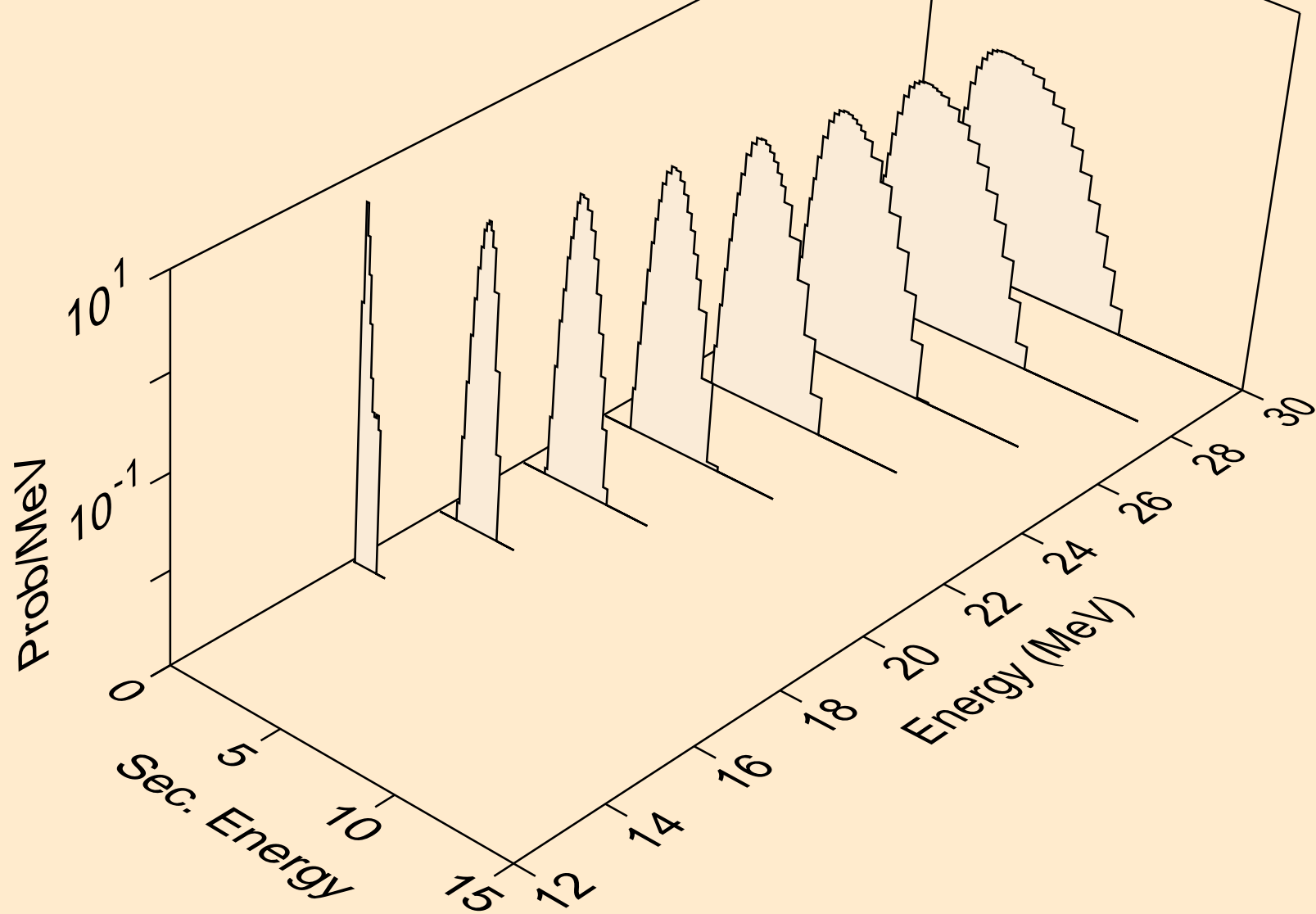
PD093 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for (p,2p)



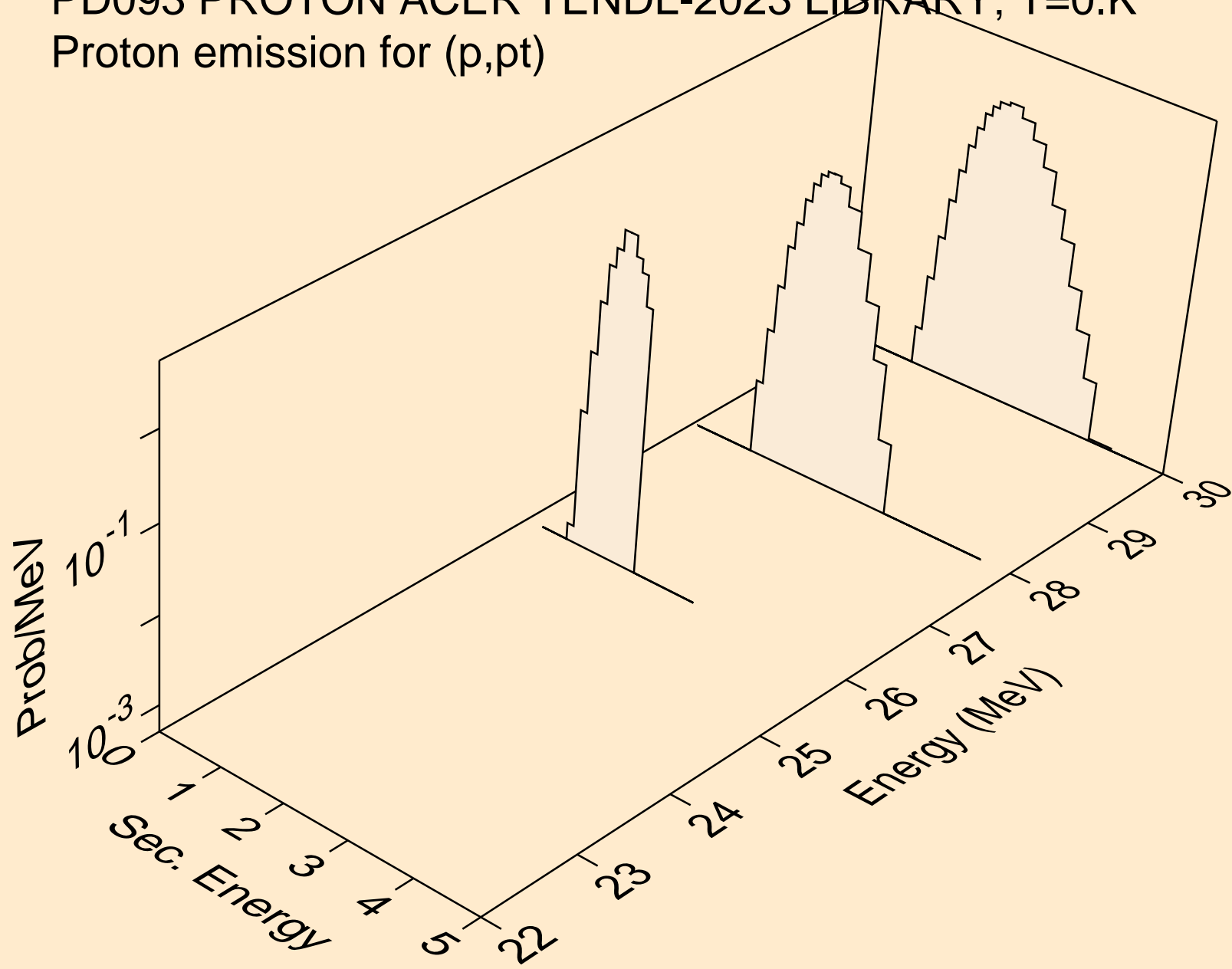
PD093 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for (p,pa)



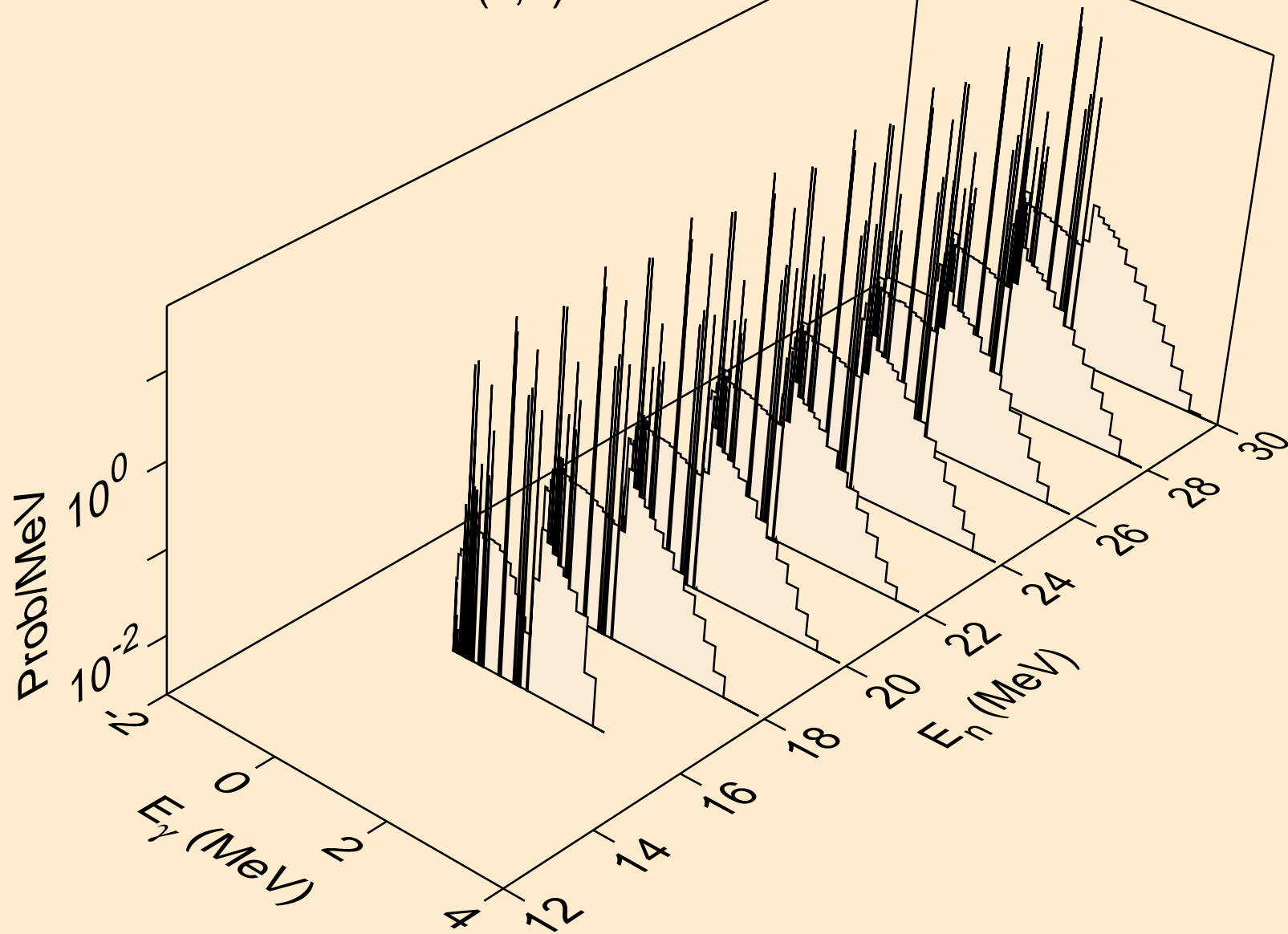
PD093 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for (p,pd)



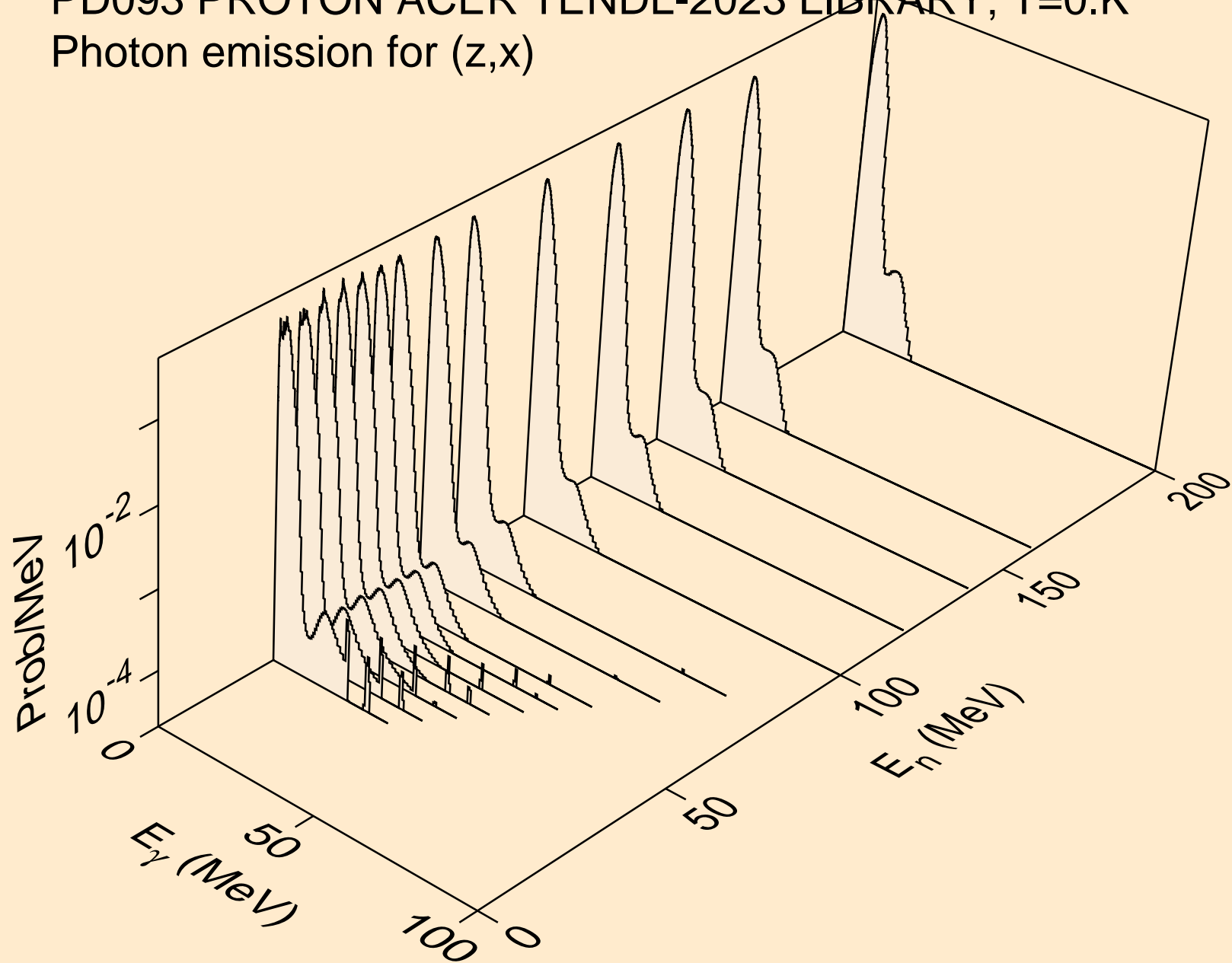
PD093 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Proton emission for (p,pt)



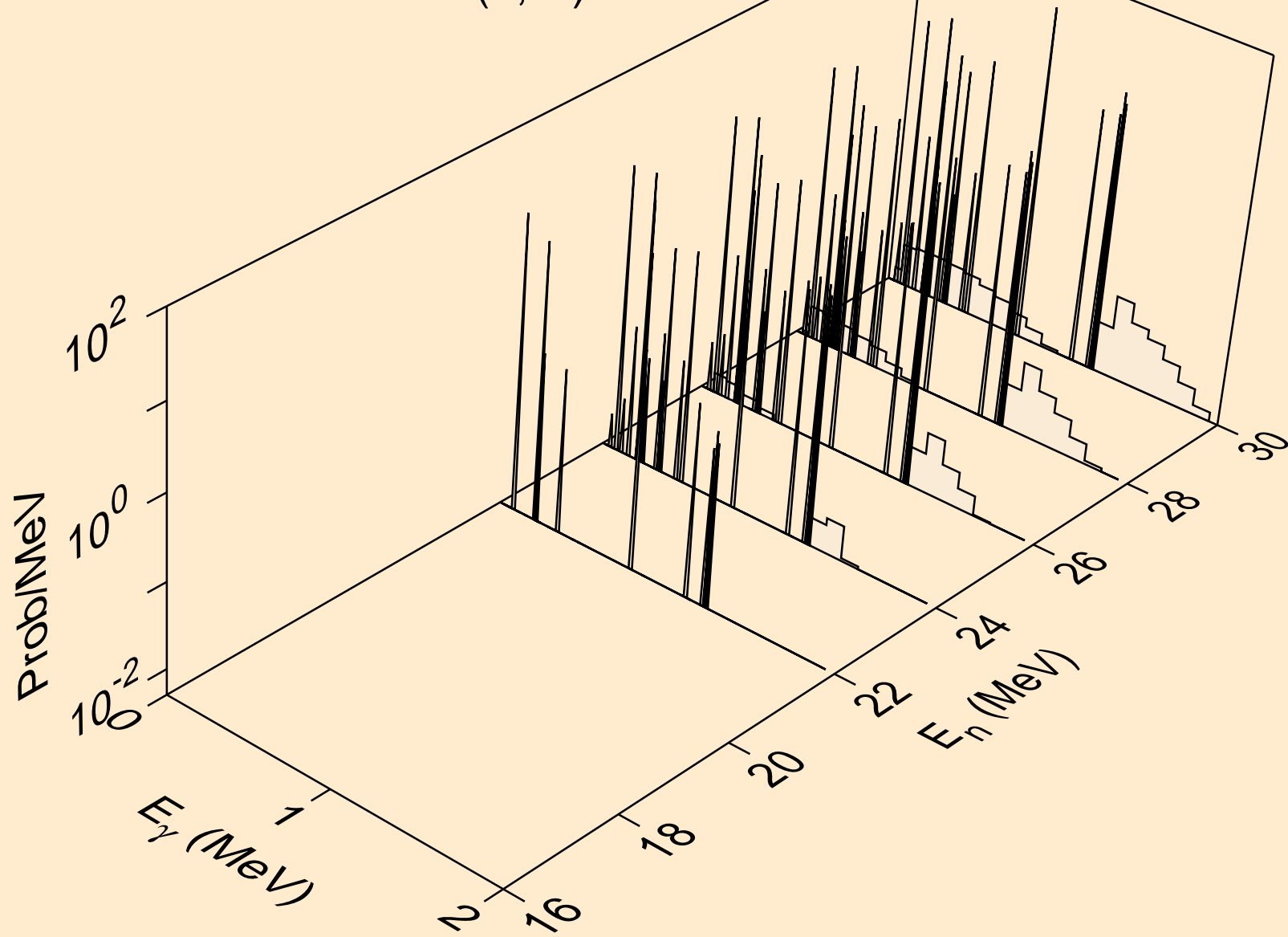
PD093 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (z,n)



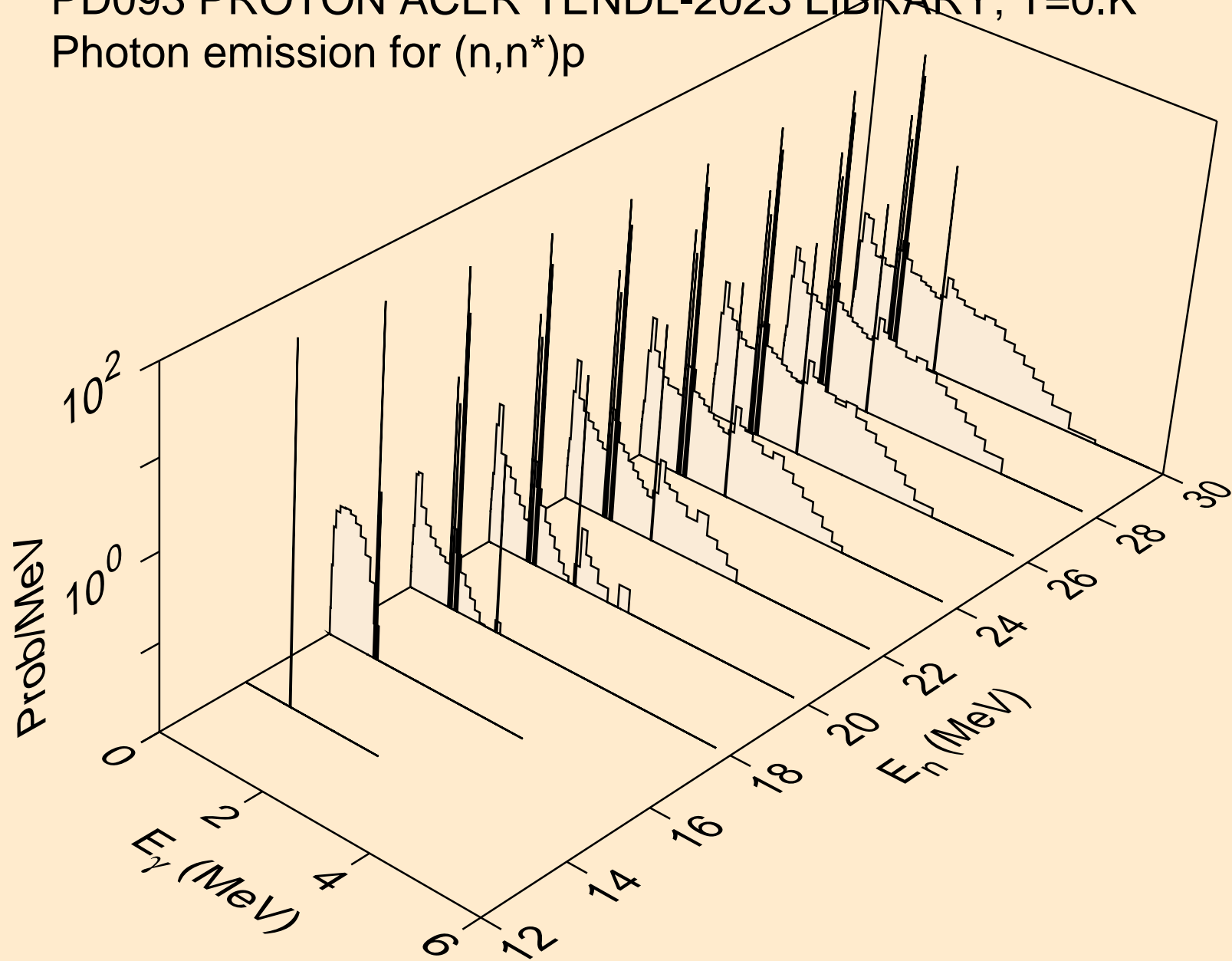
PD093 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (z,x)



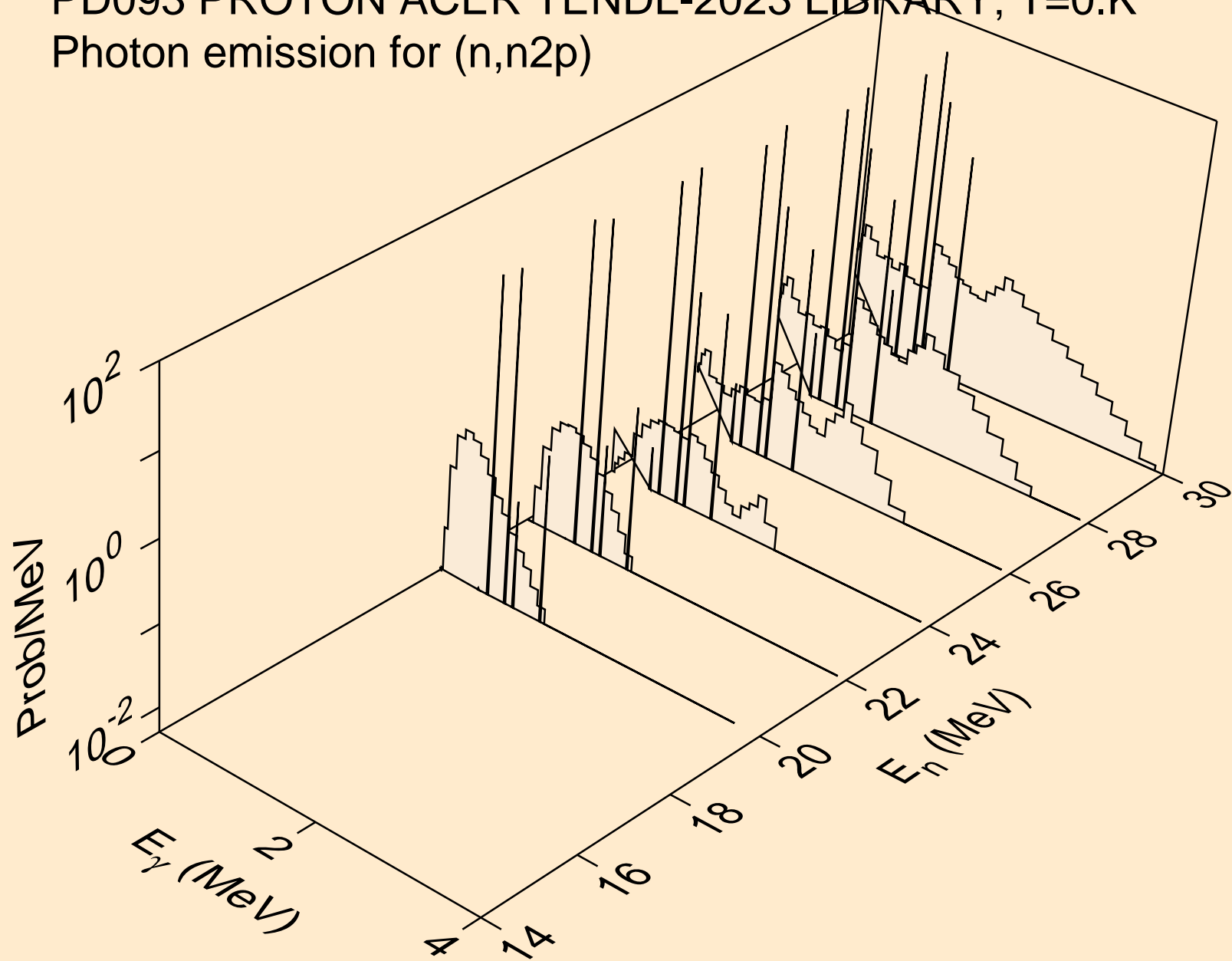
PD093 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)a



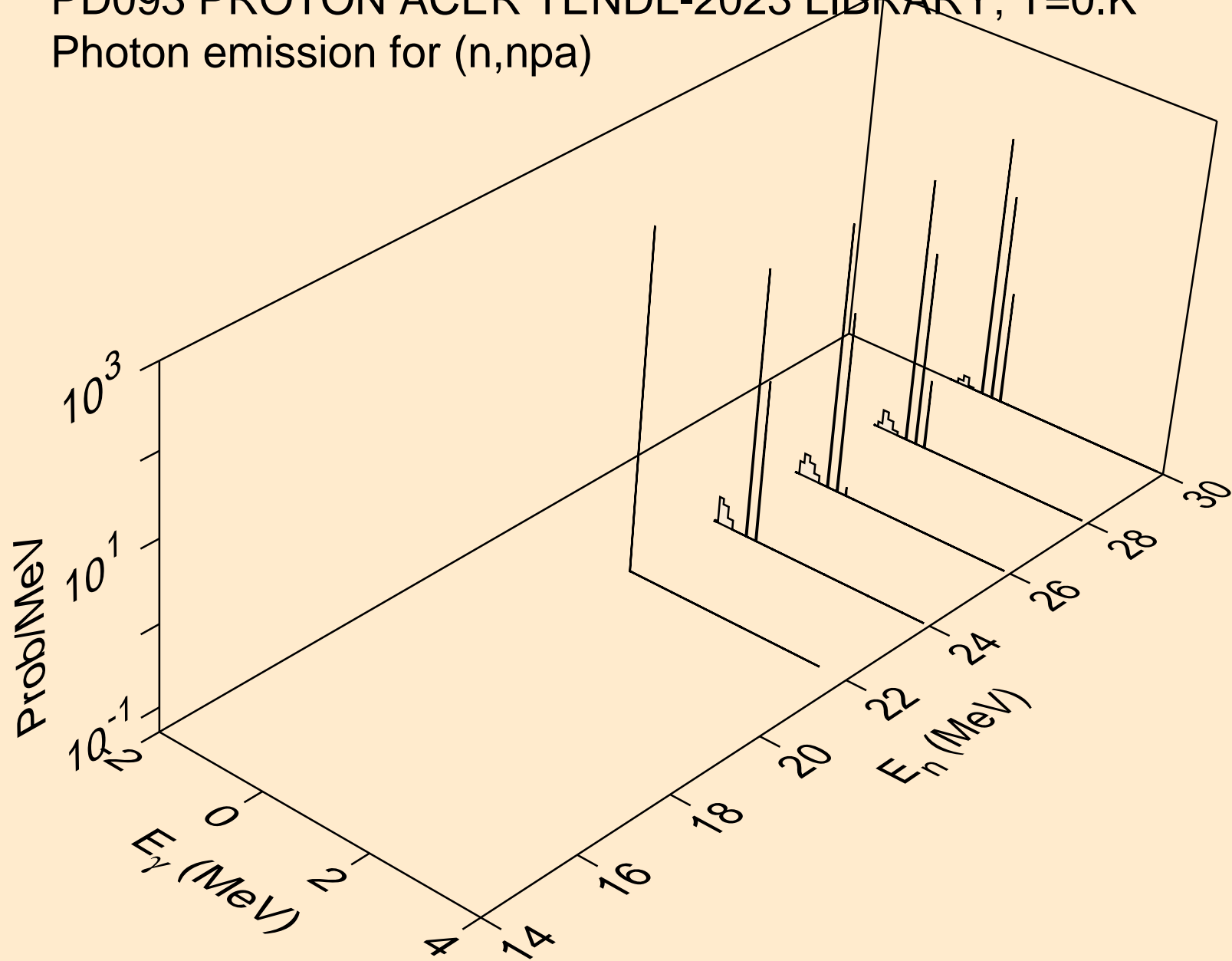
PD093 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)p



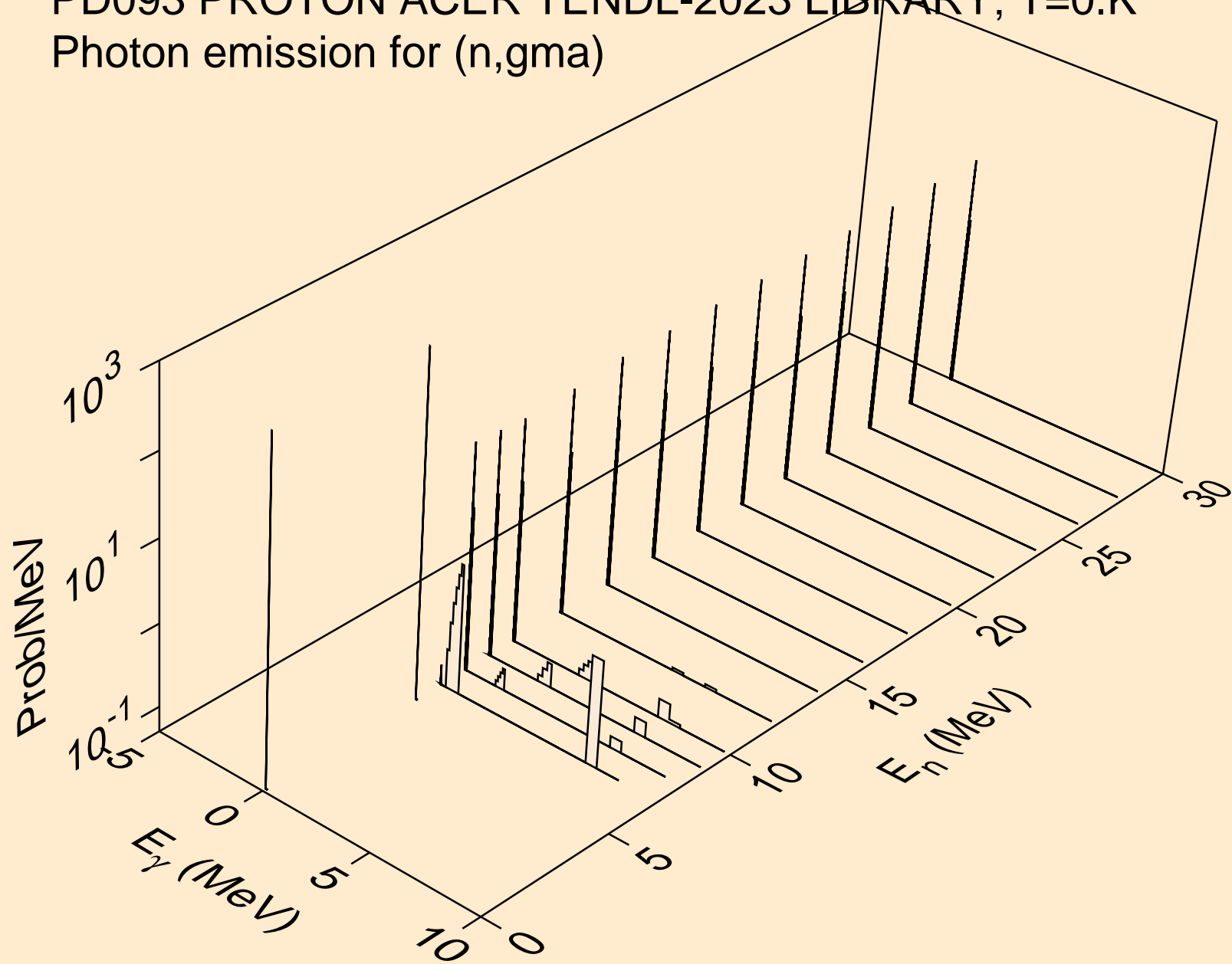
PD093 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n2p)



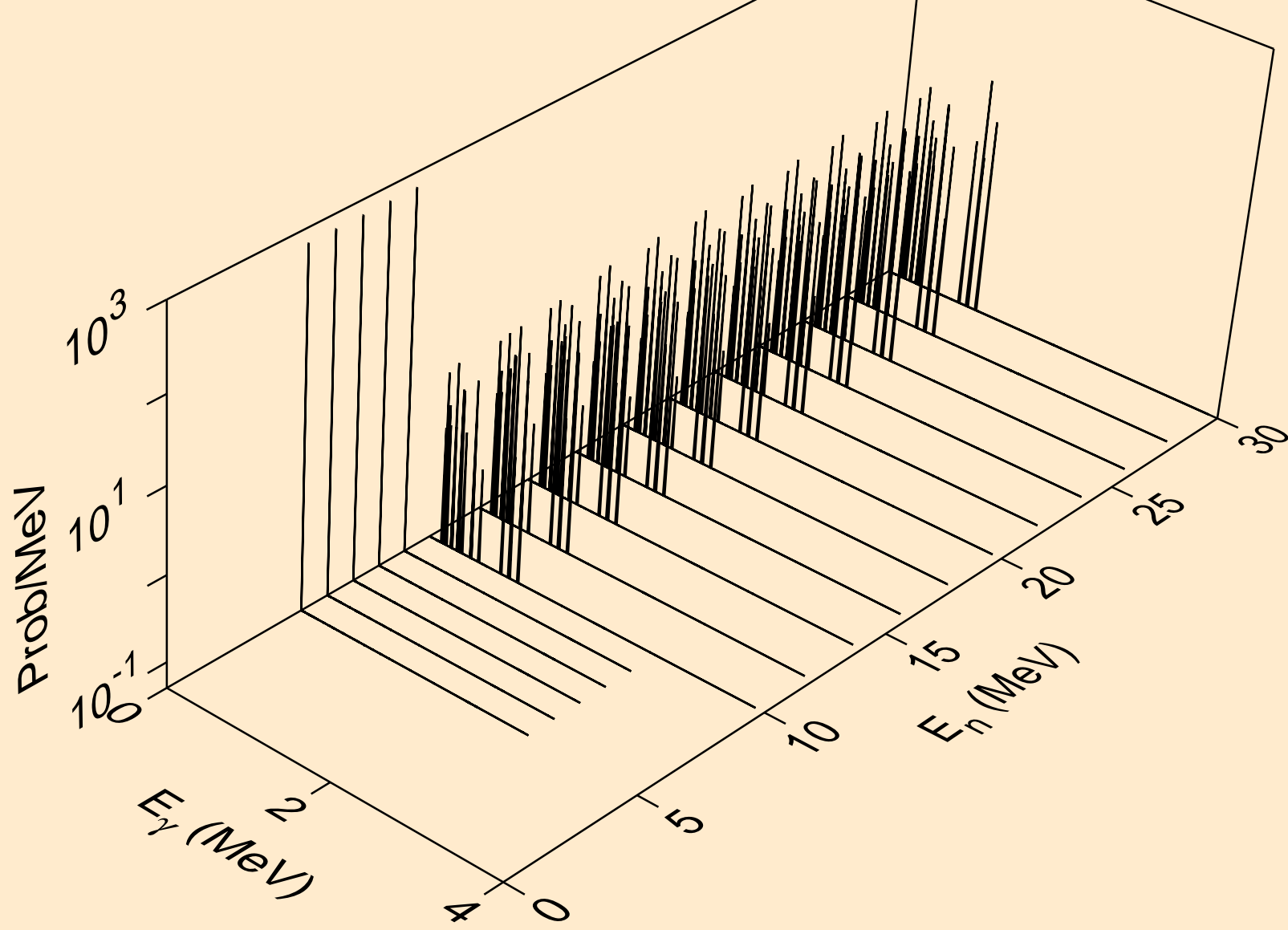
PD093 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,npa)



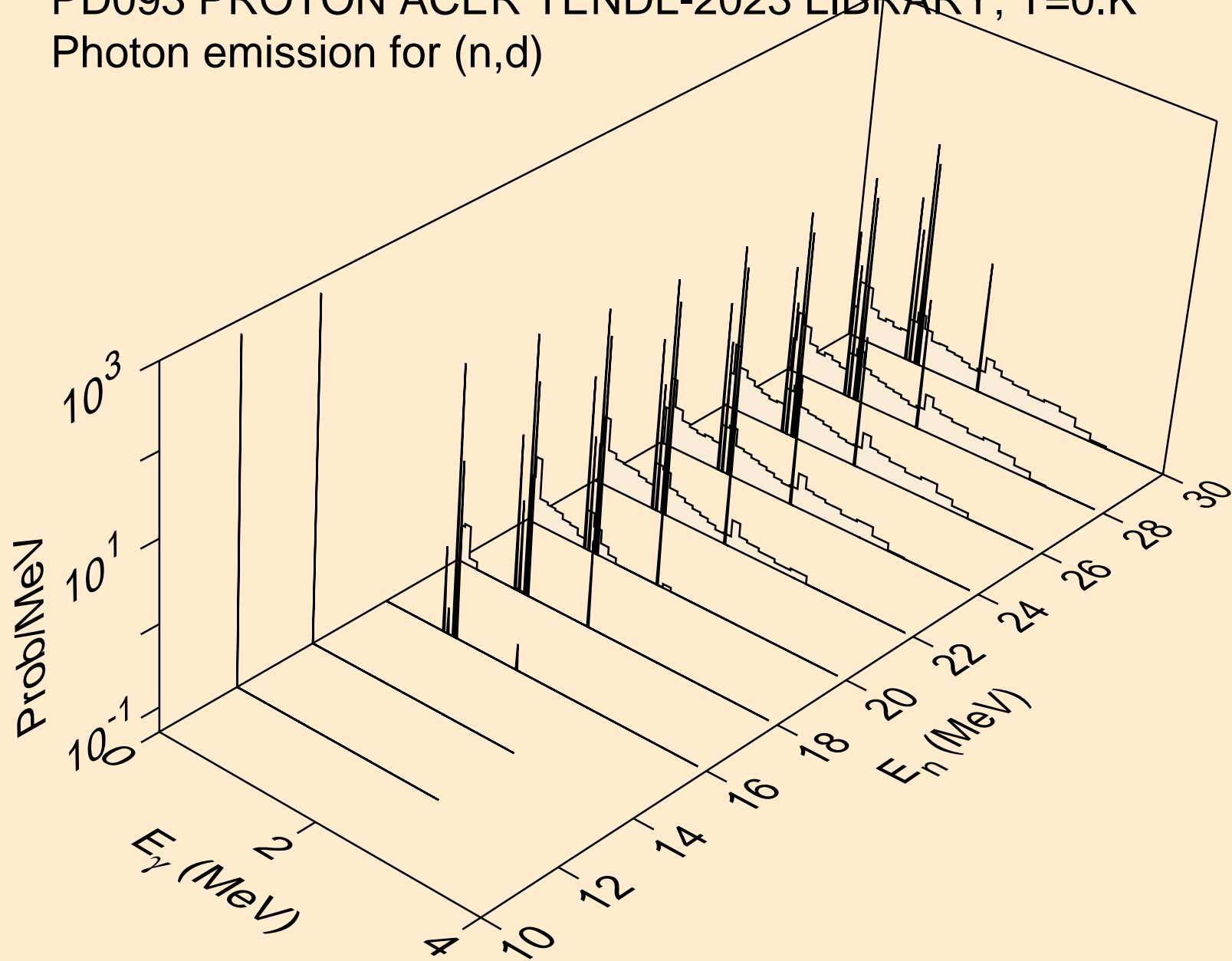
PD093 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,gma)



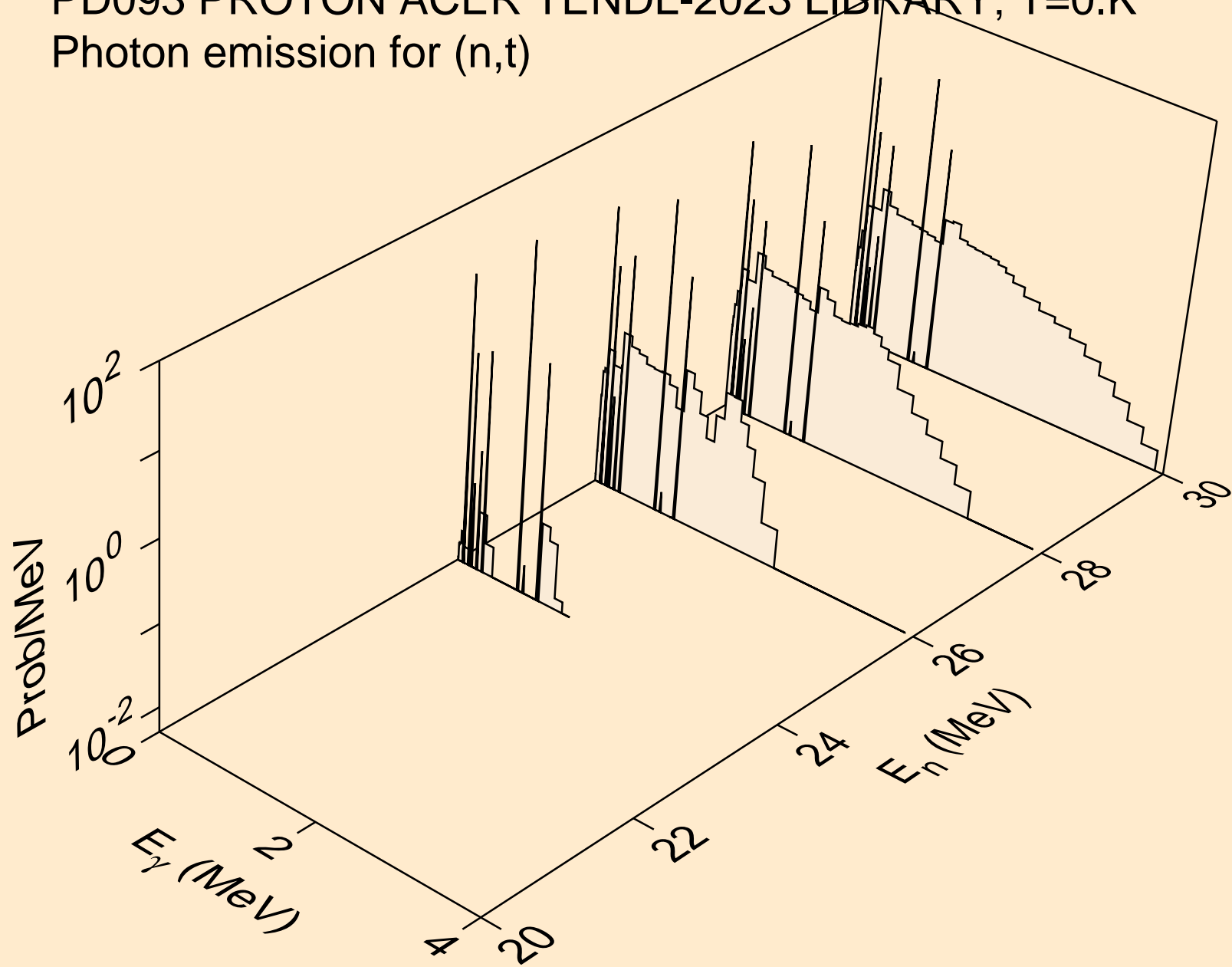
PD093 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for inelastic



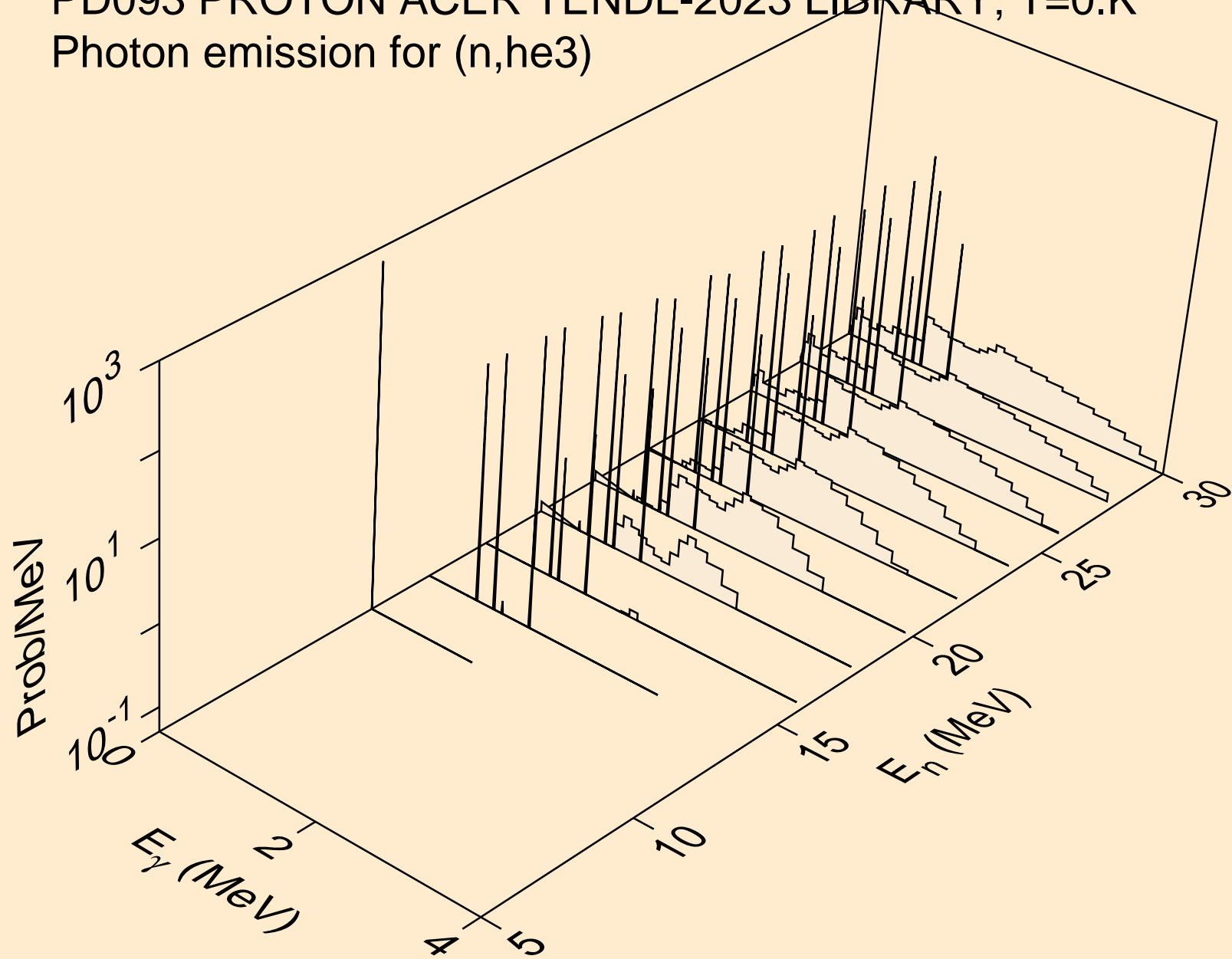
PD093 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,d)



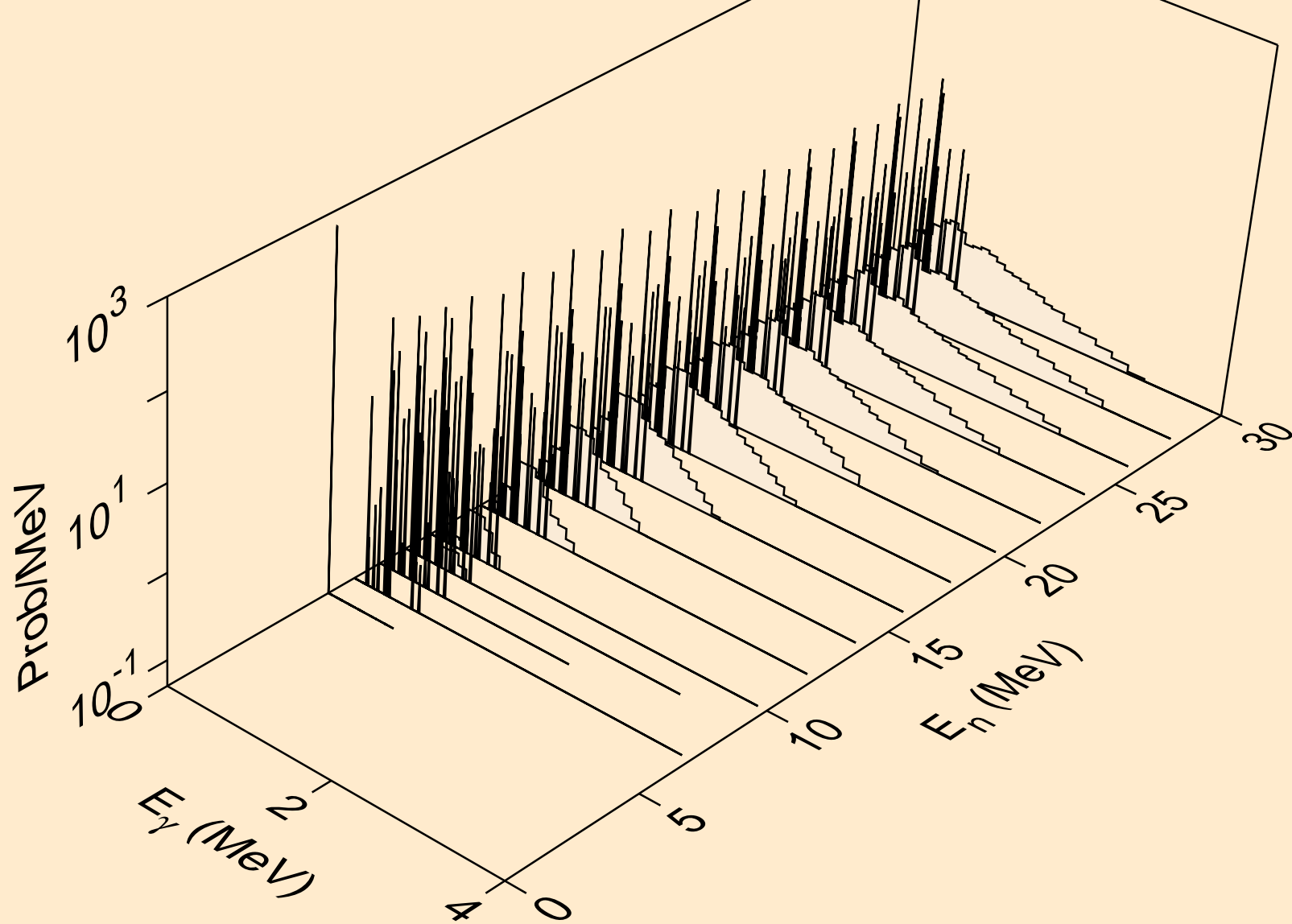
PD093 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,t)



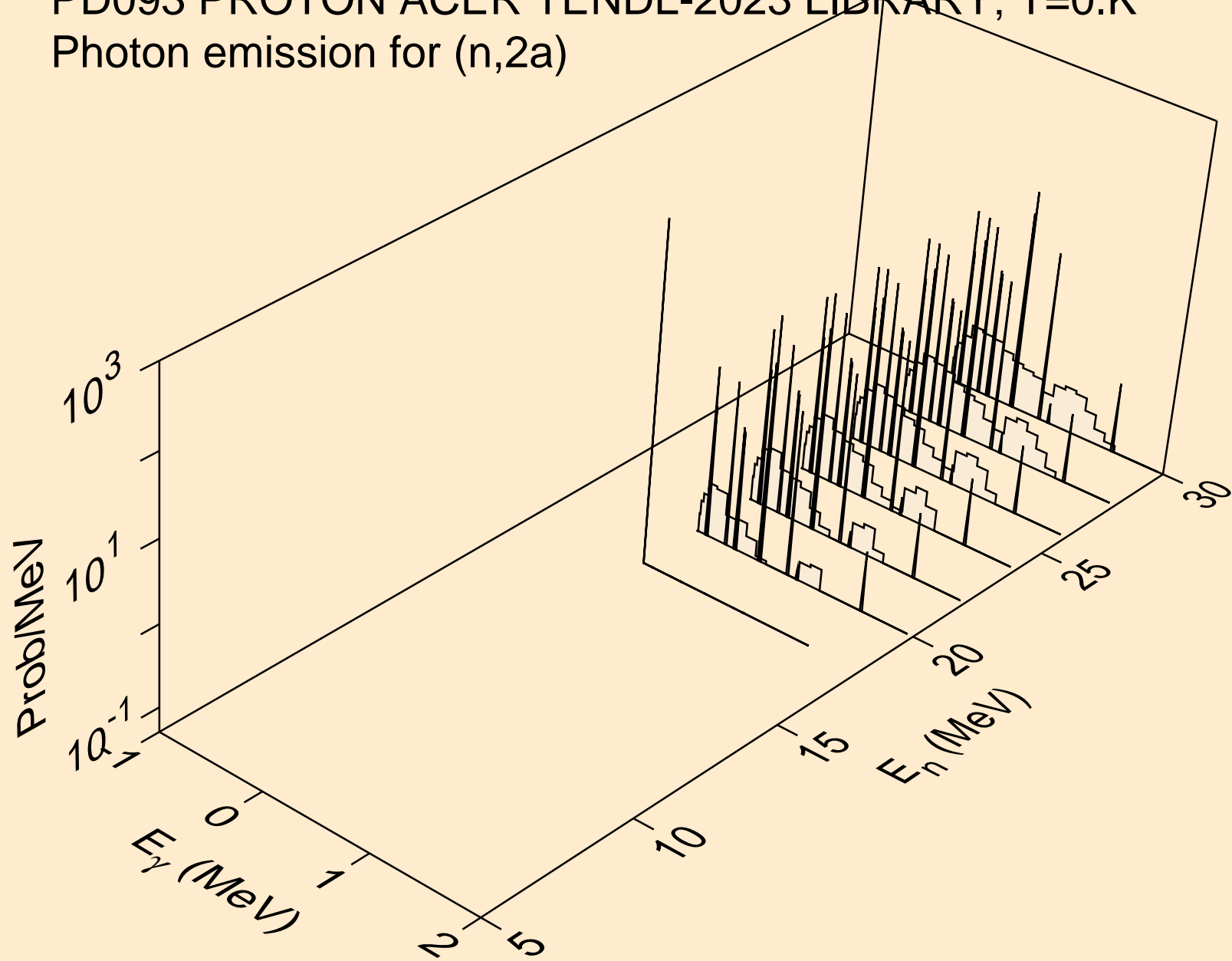
PD093 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,he3)



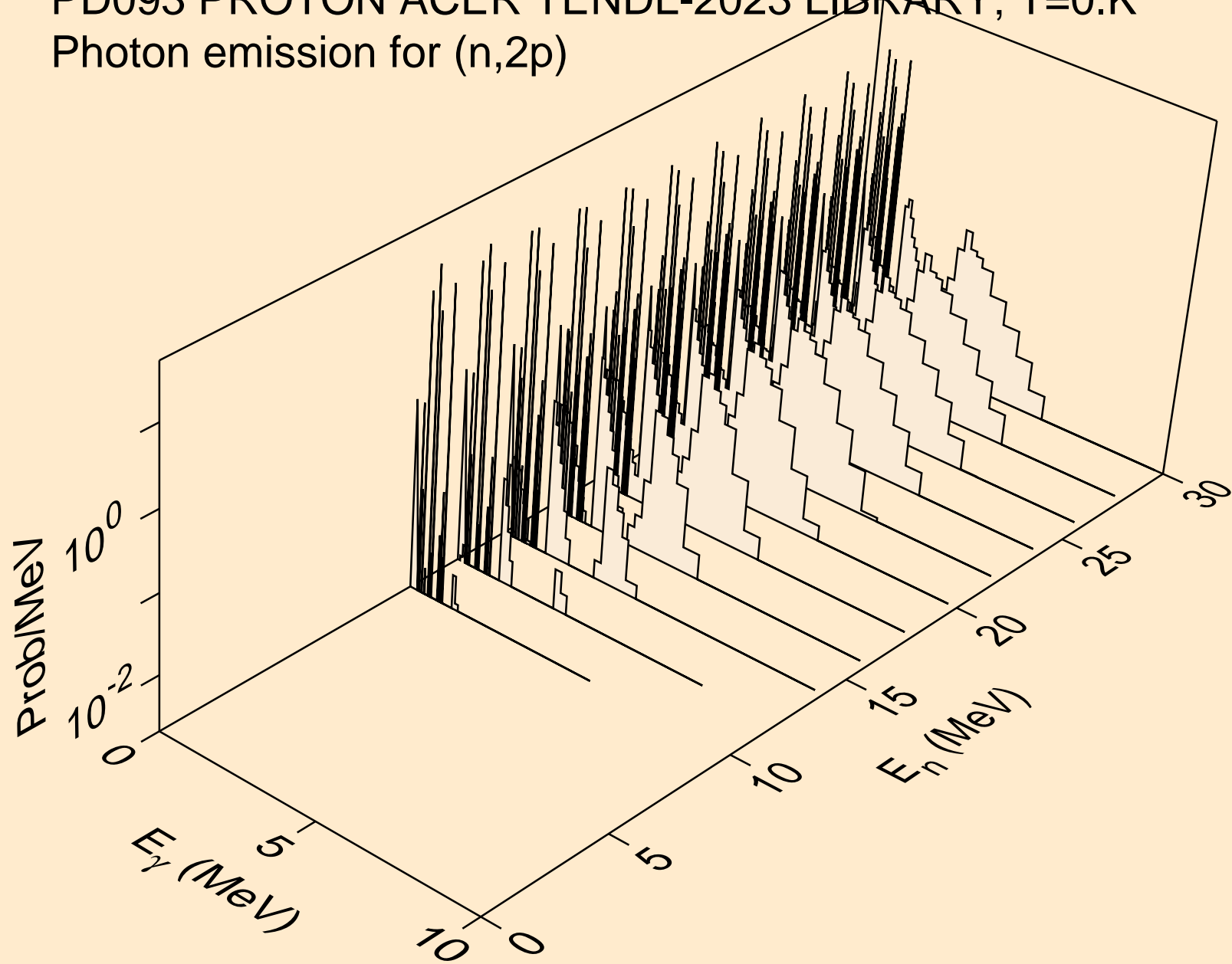
PD093 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,a)



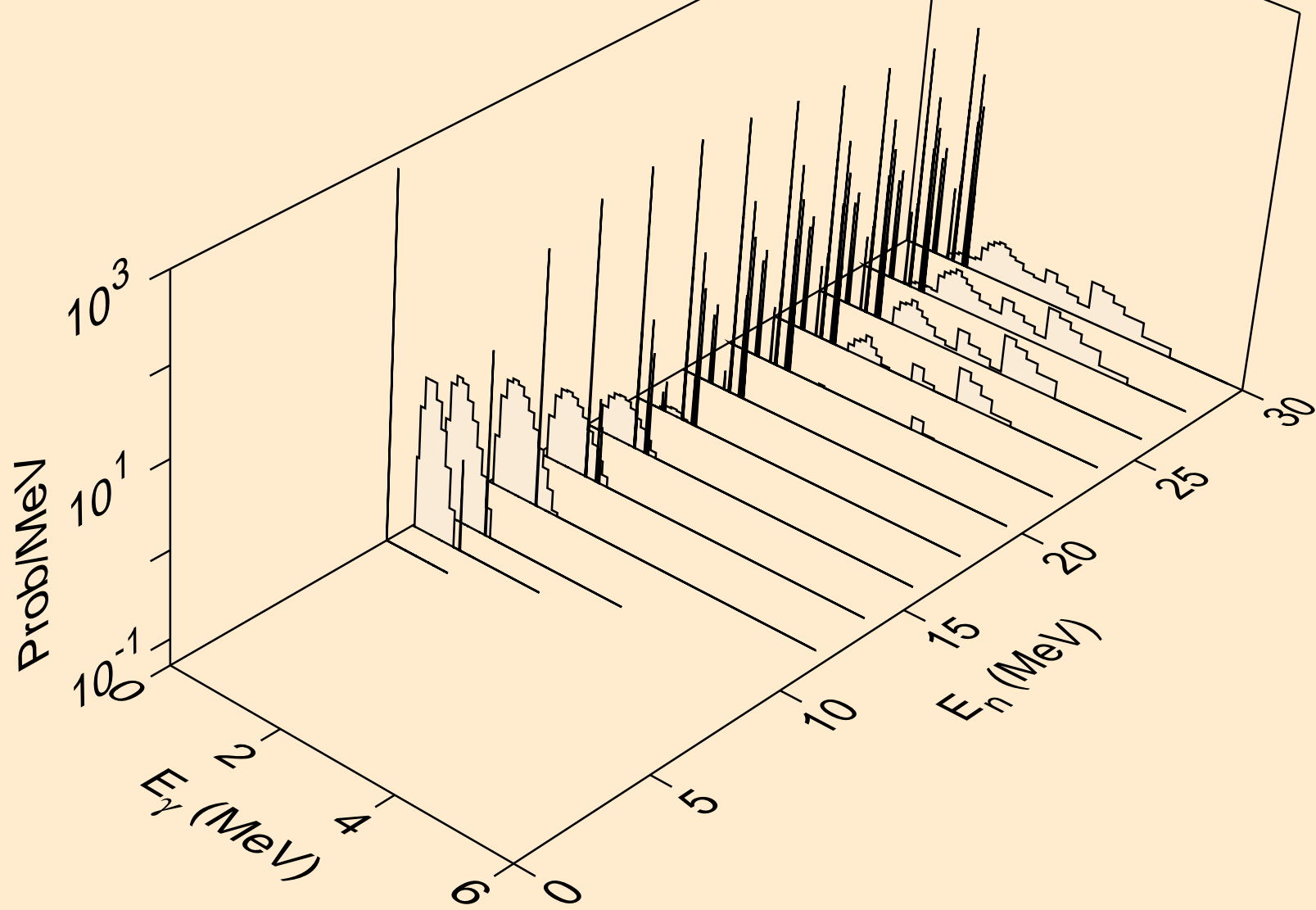
PD093 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2a)



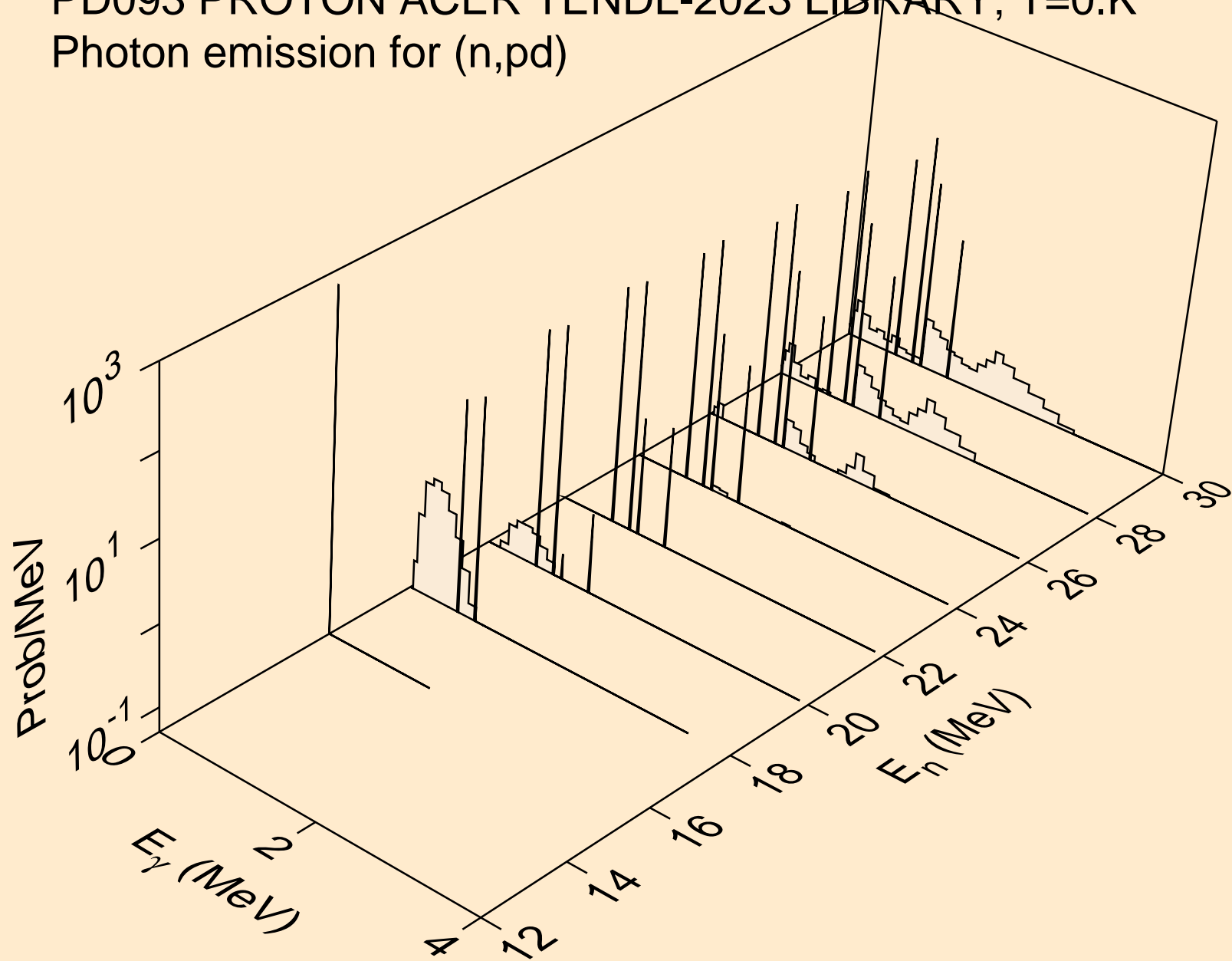
PD093 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2p)



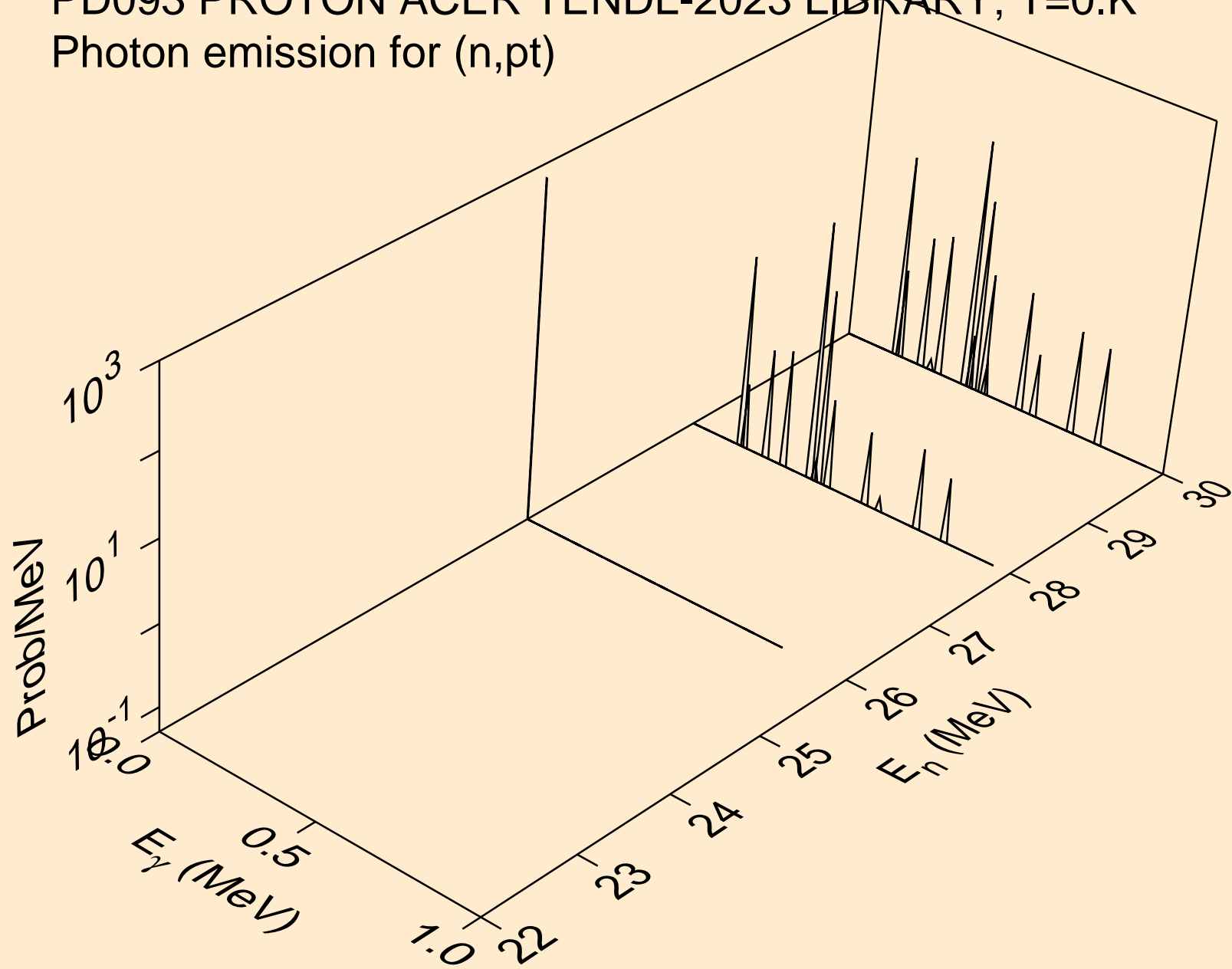
PD093 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,pa)



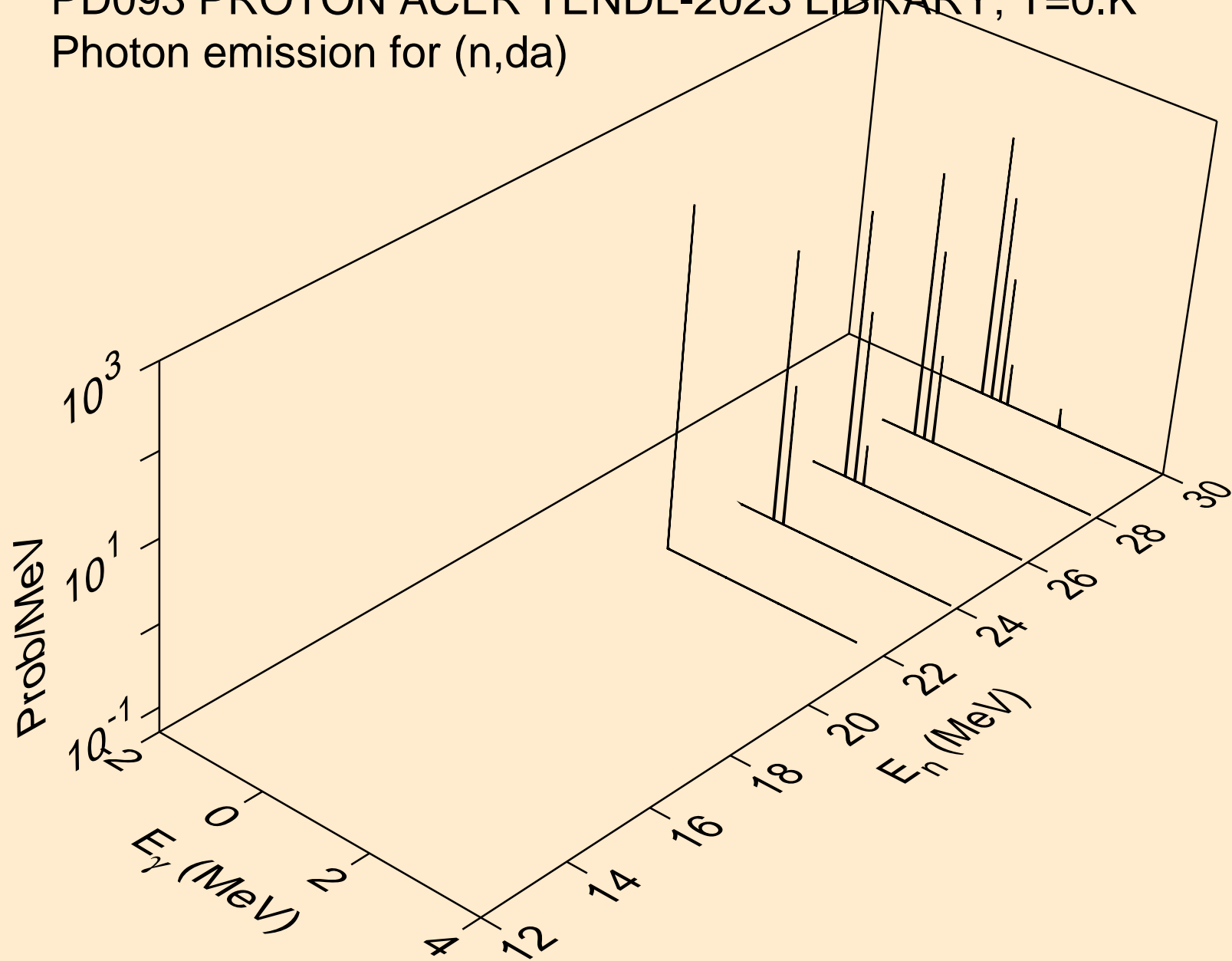
PD093 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,pd)



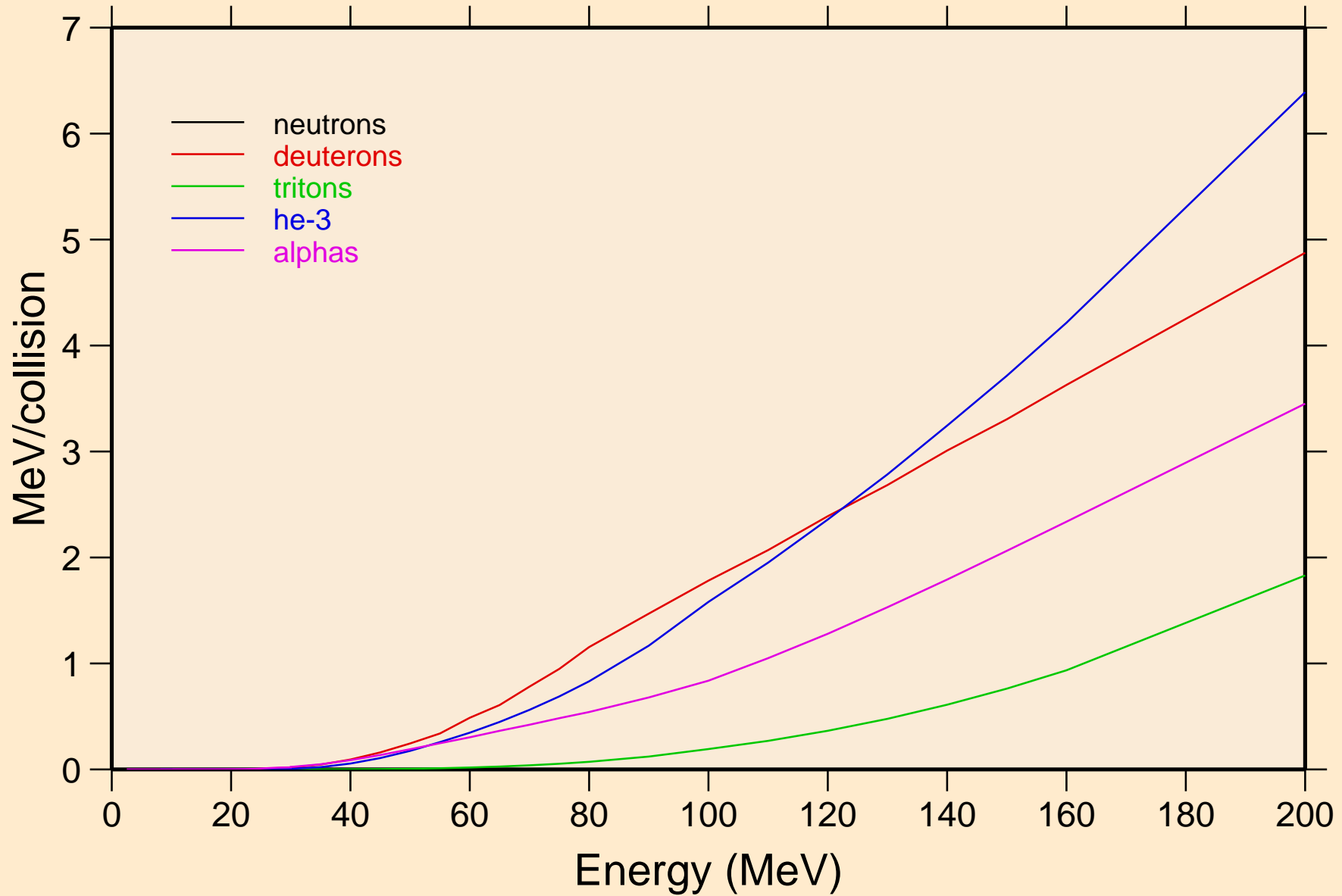
PD093 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,pt)



PD093 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,da)

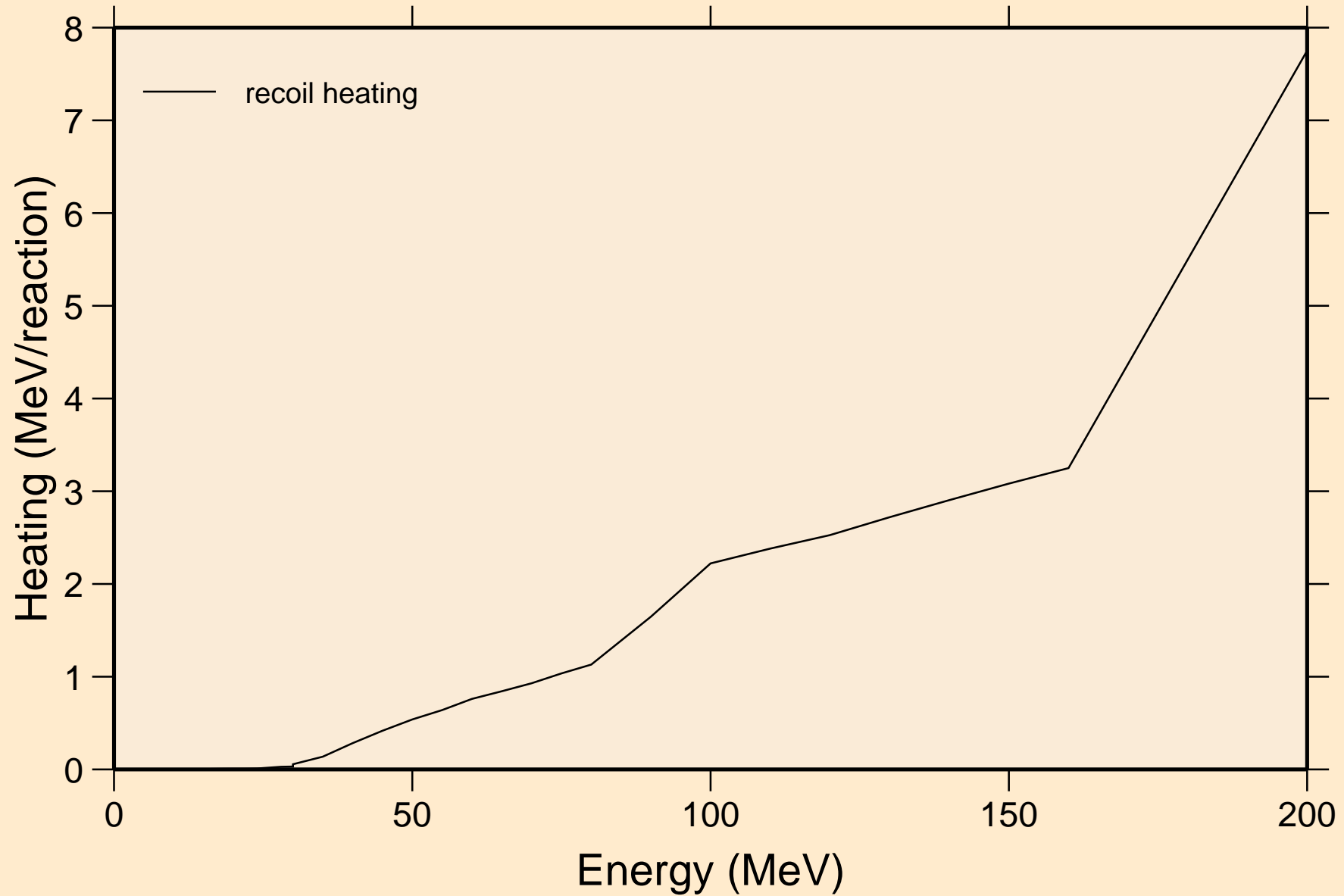


PD093 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Particle heating contributions

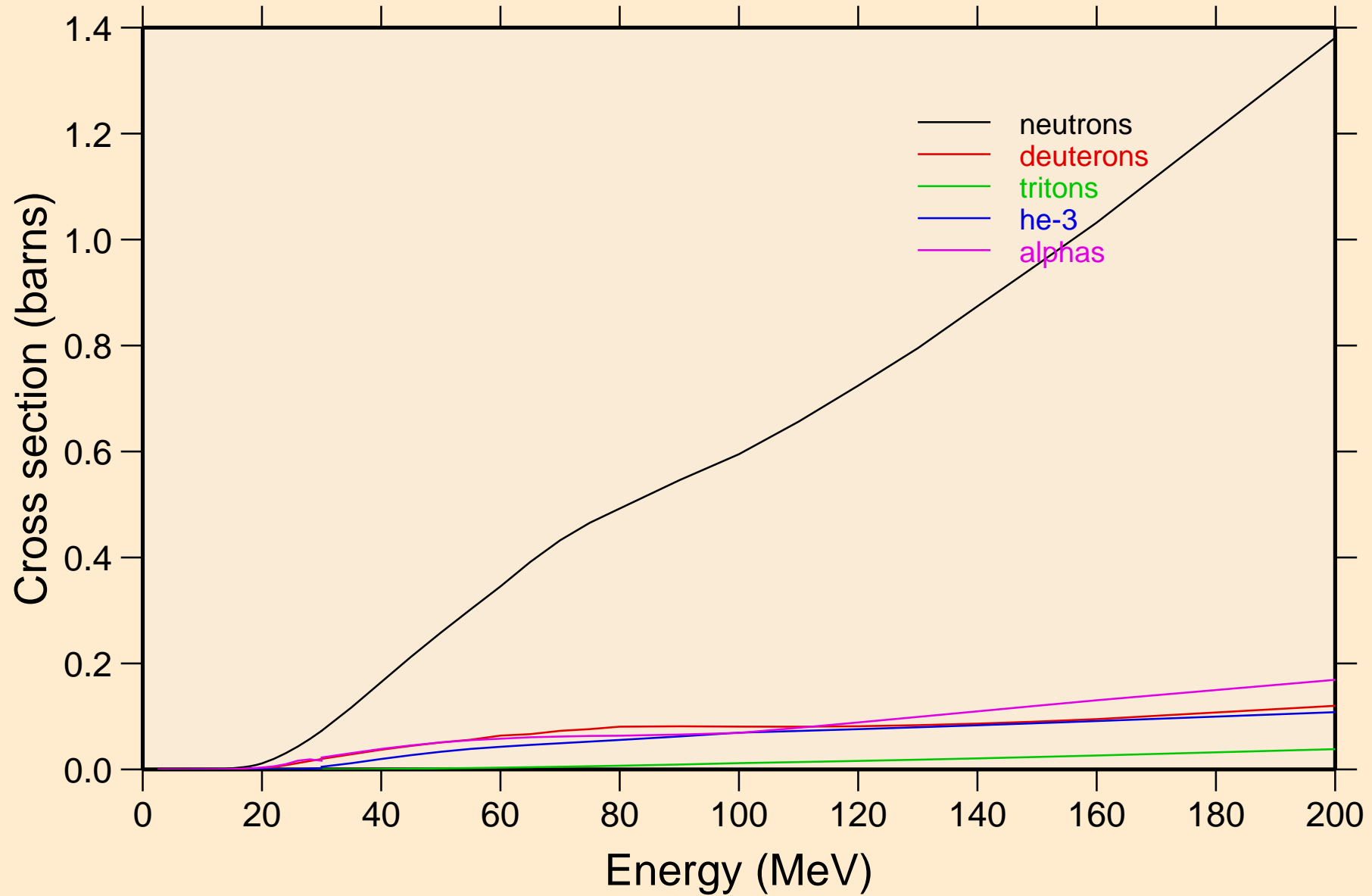


PD093 PROTON ACER TENDL-2023 LIBRARY; T=0.K

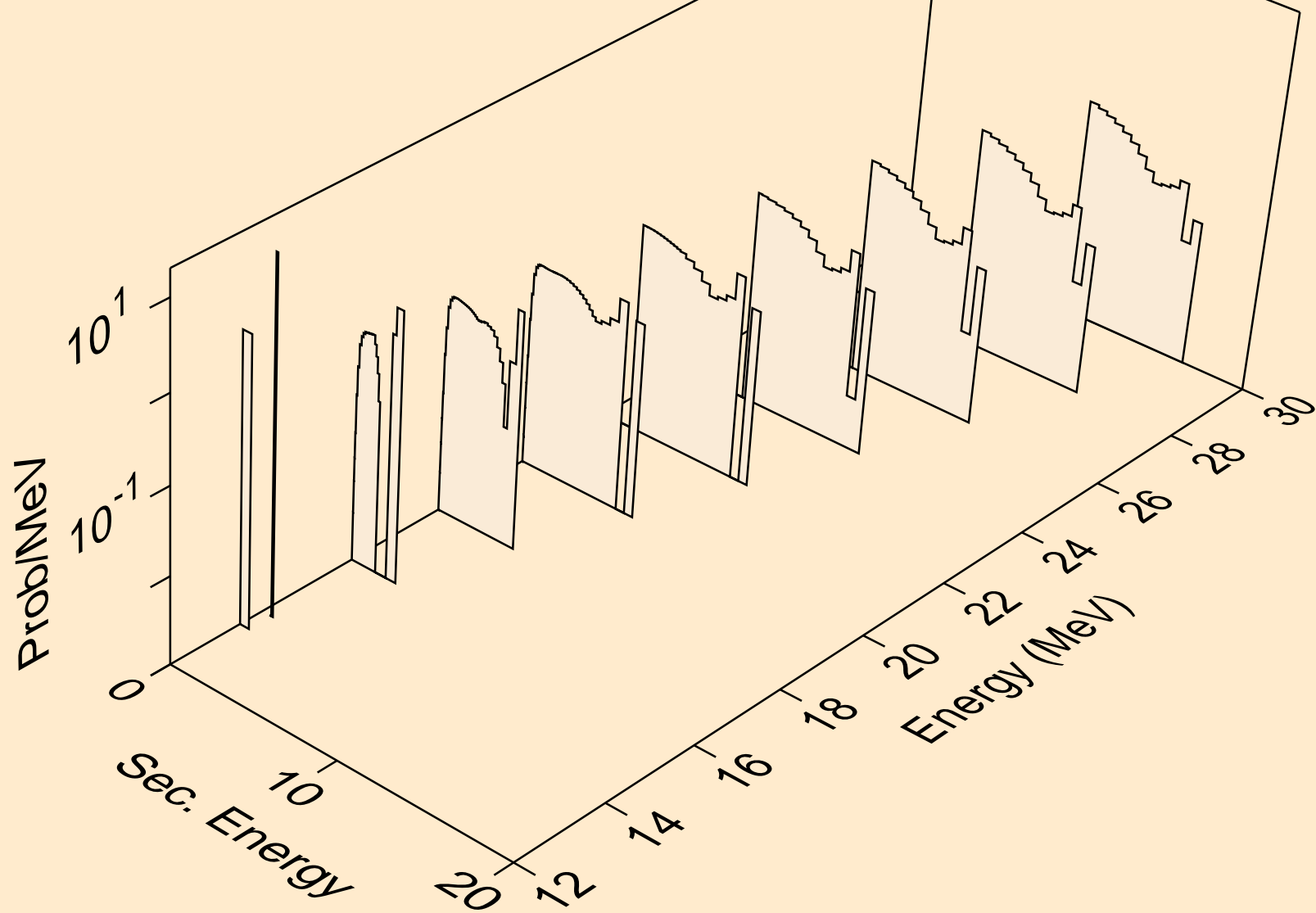
Recoil Heating



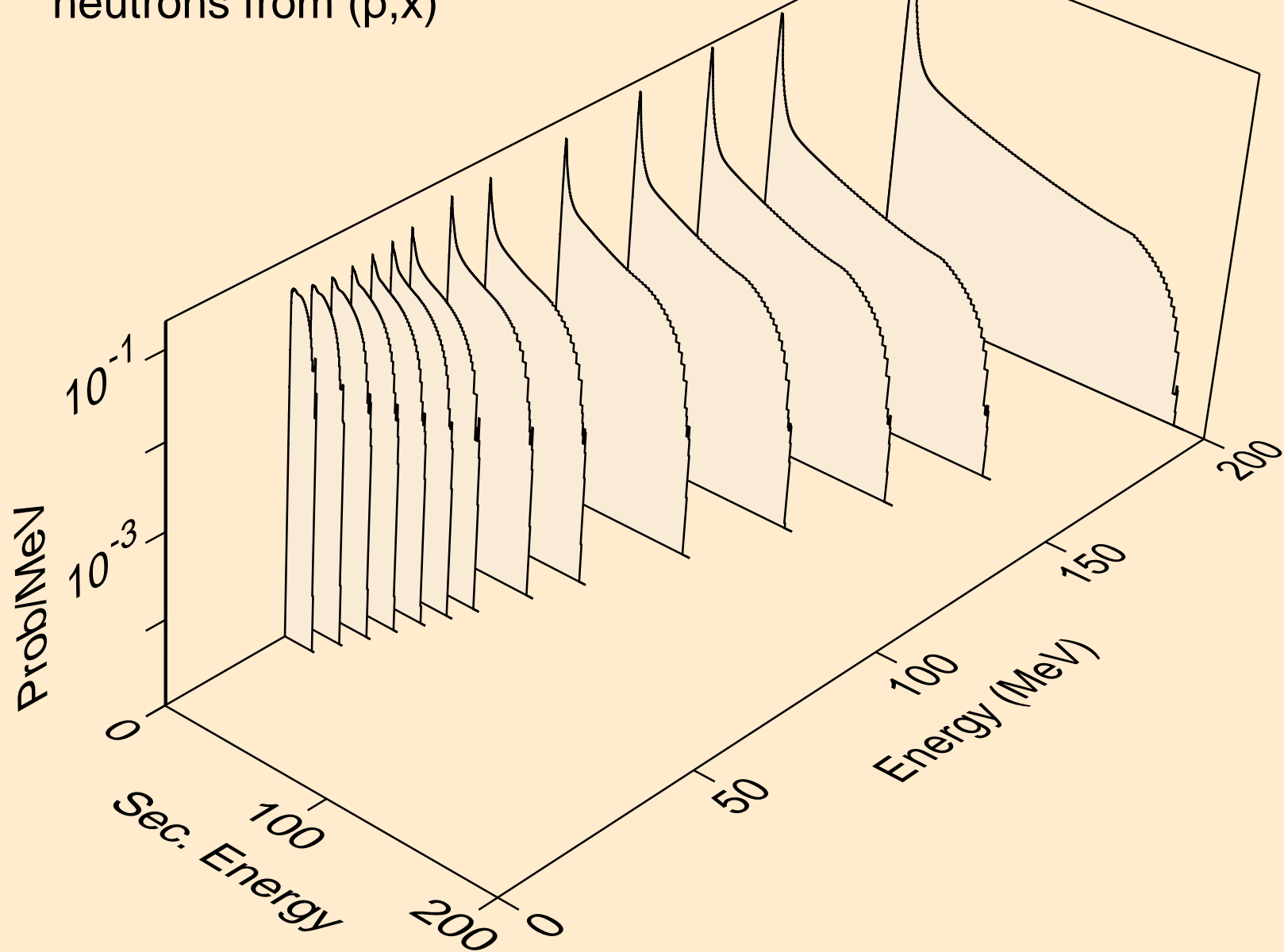
PD093 PROTON ACER TENDL-2023 LIBRARY; T=0.K
Particle production cross sections



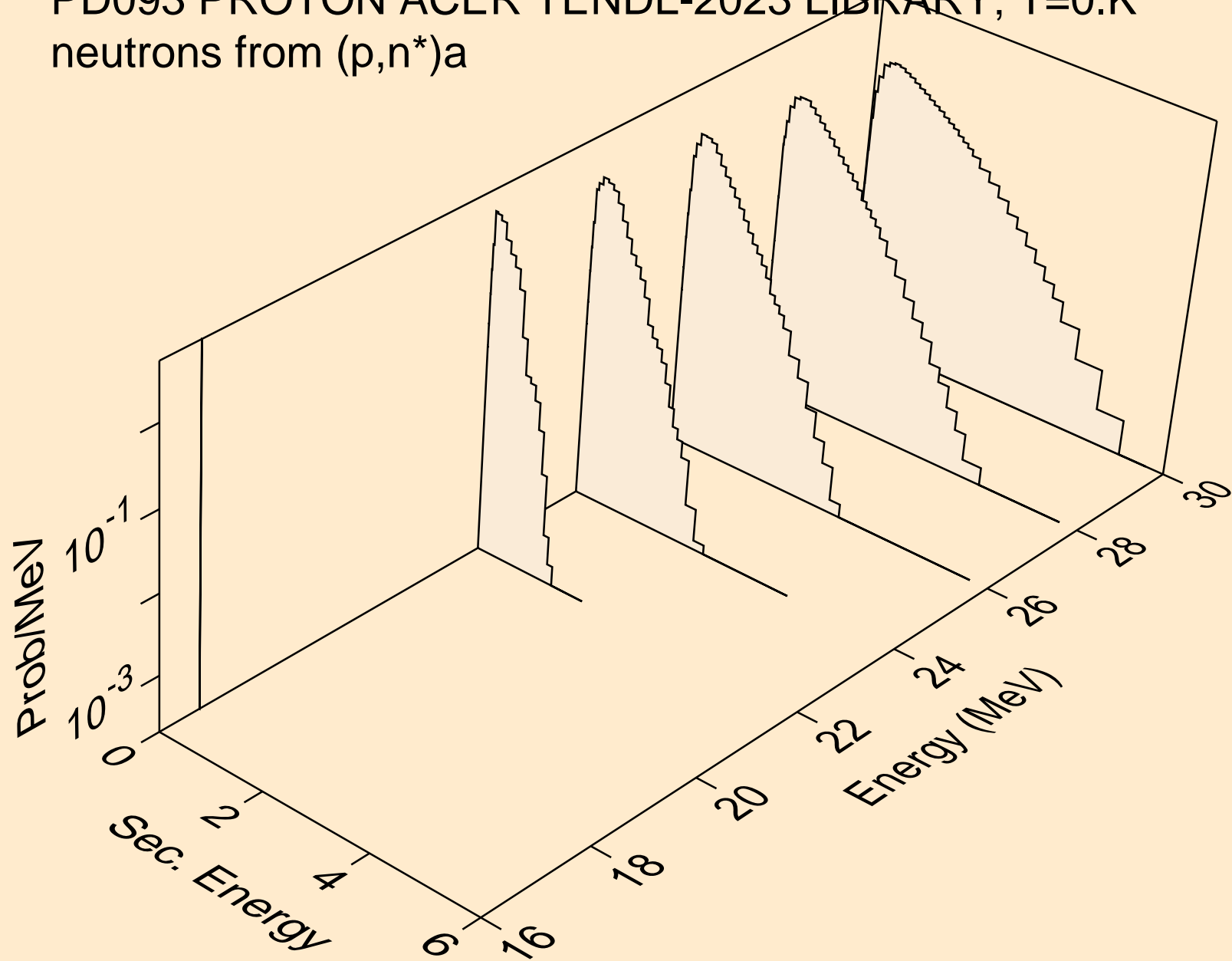
PD093 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,n)



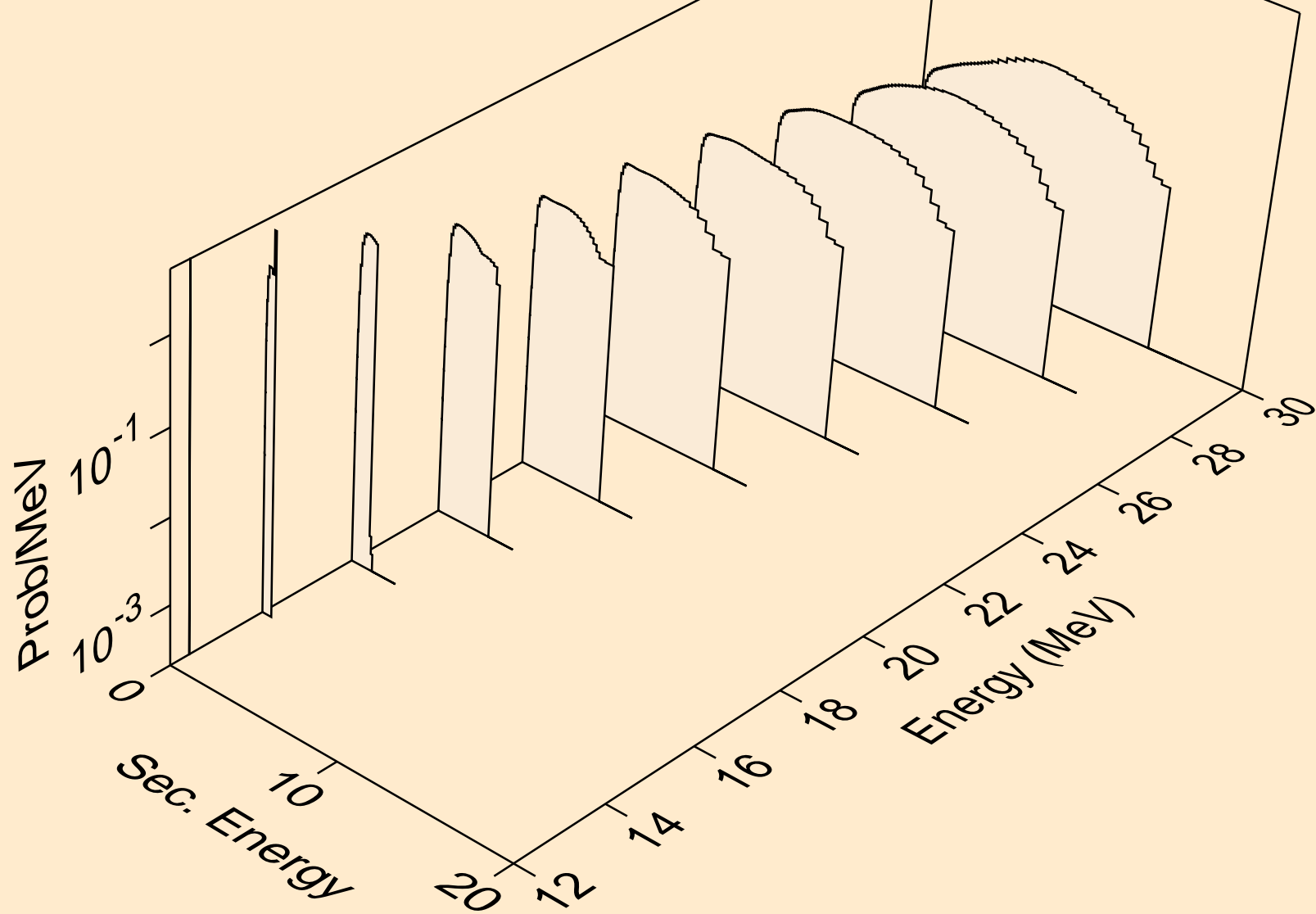
PD093 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,x)



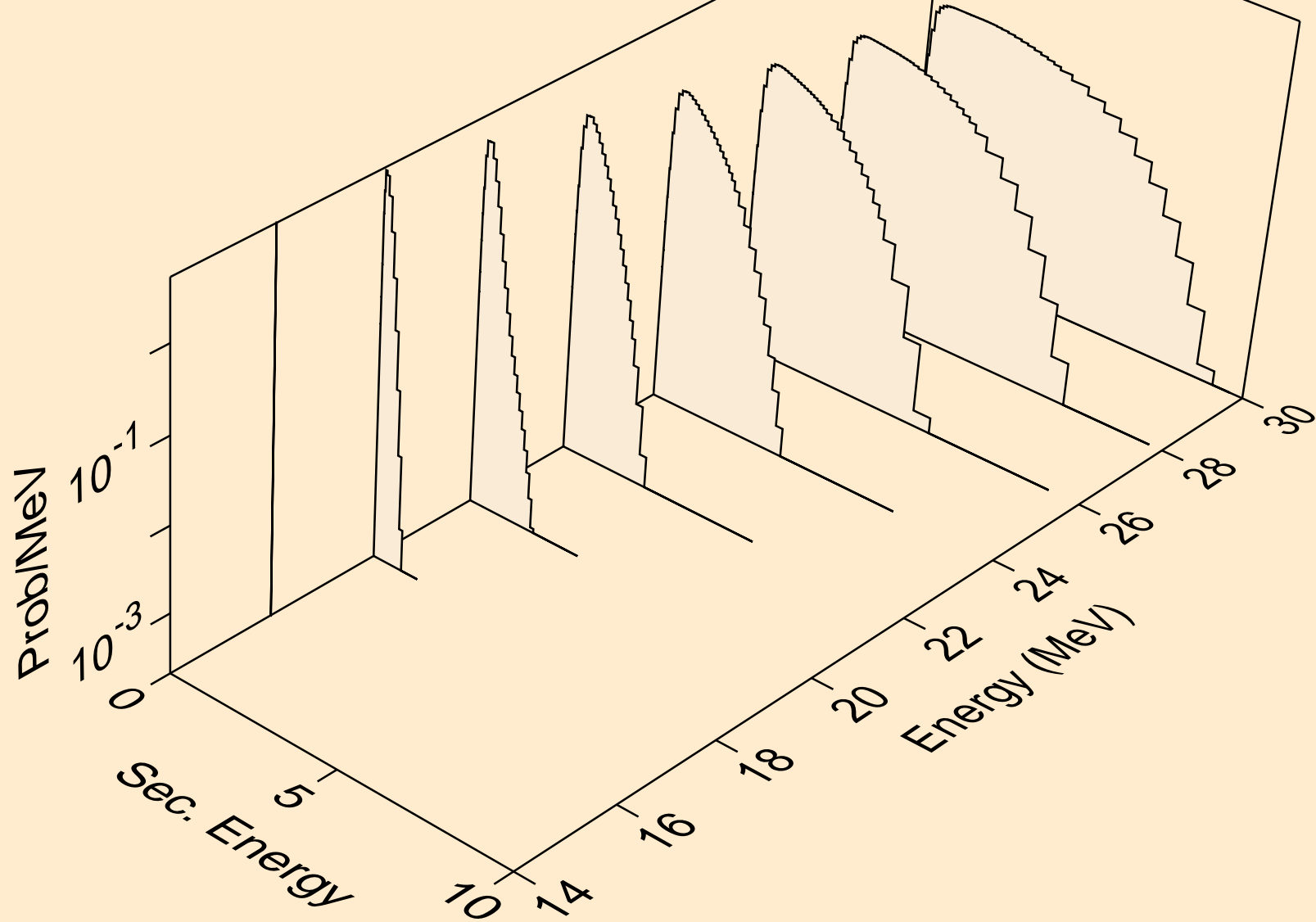
PD093 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,n*)a



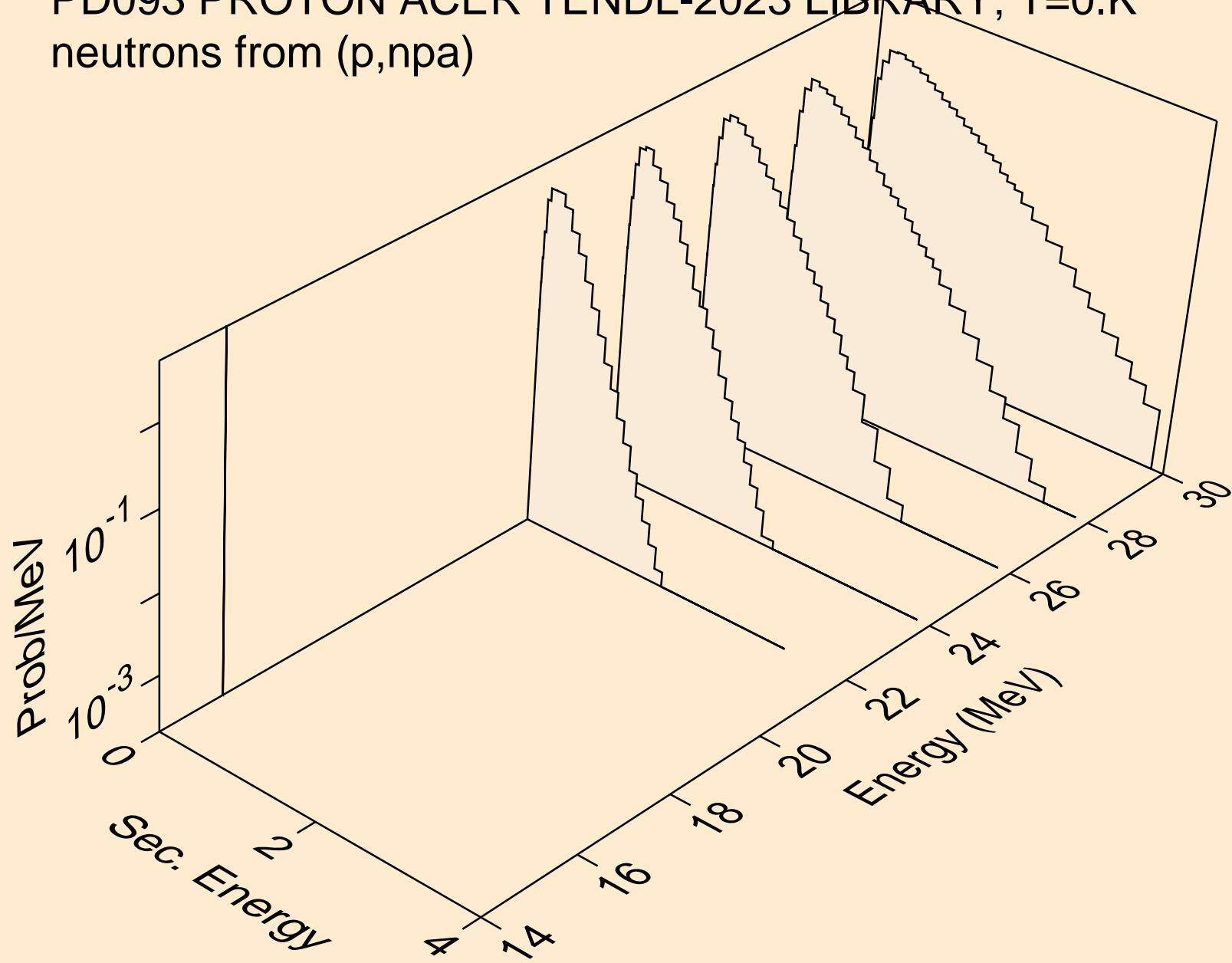
PD093 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,n*)p



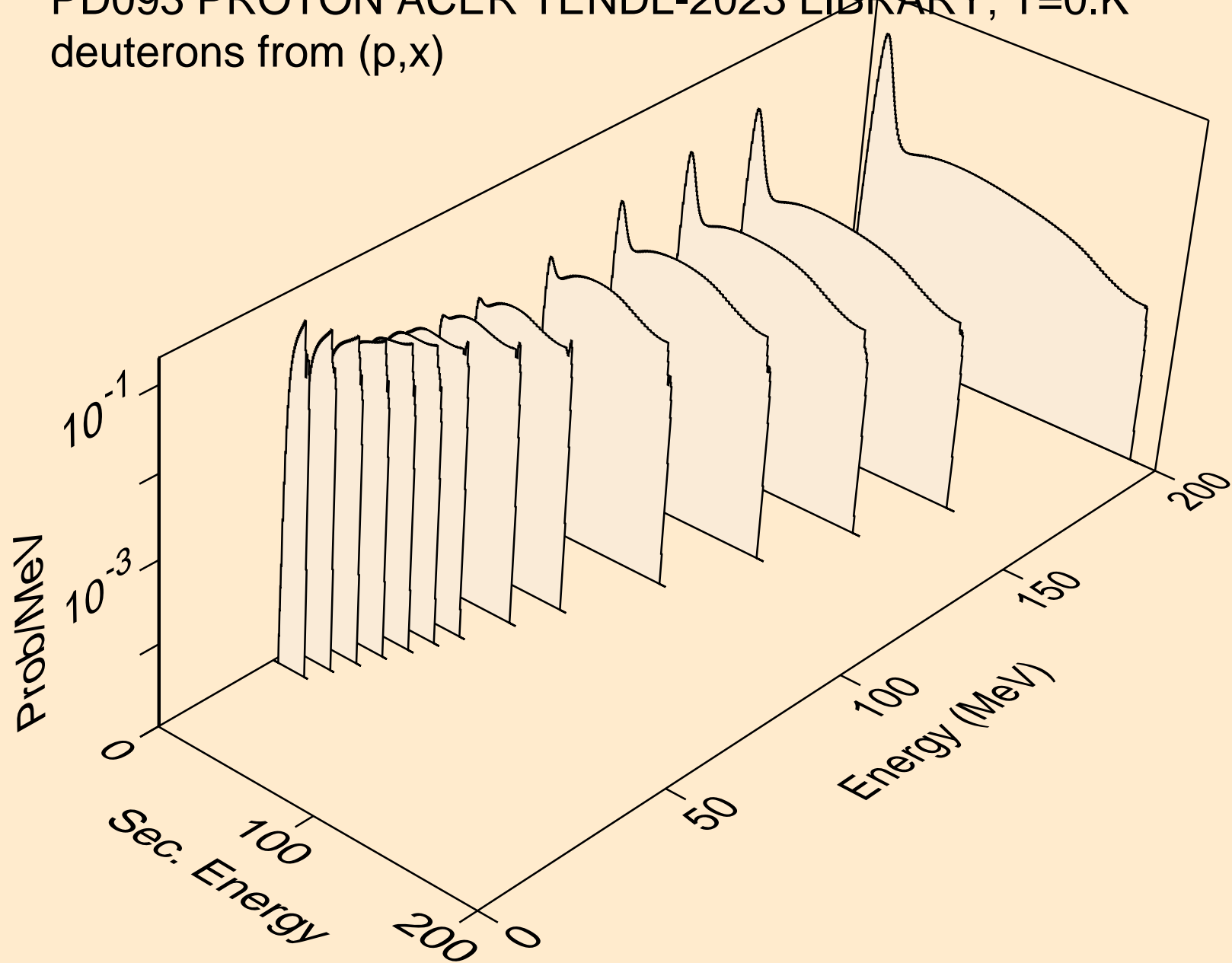
PD093 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,n2p)



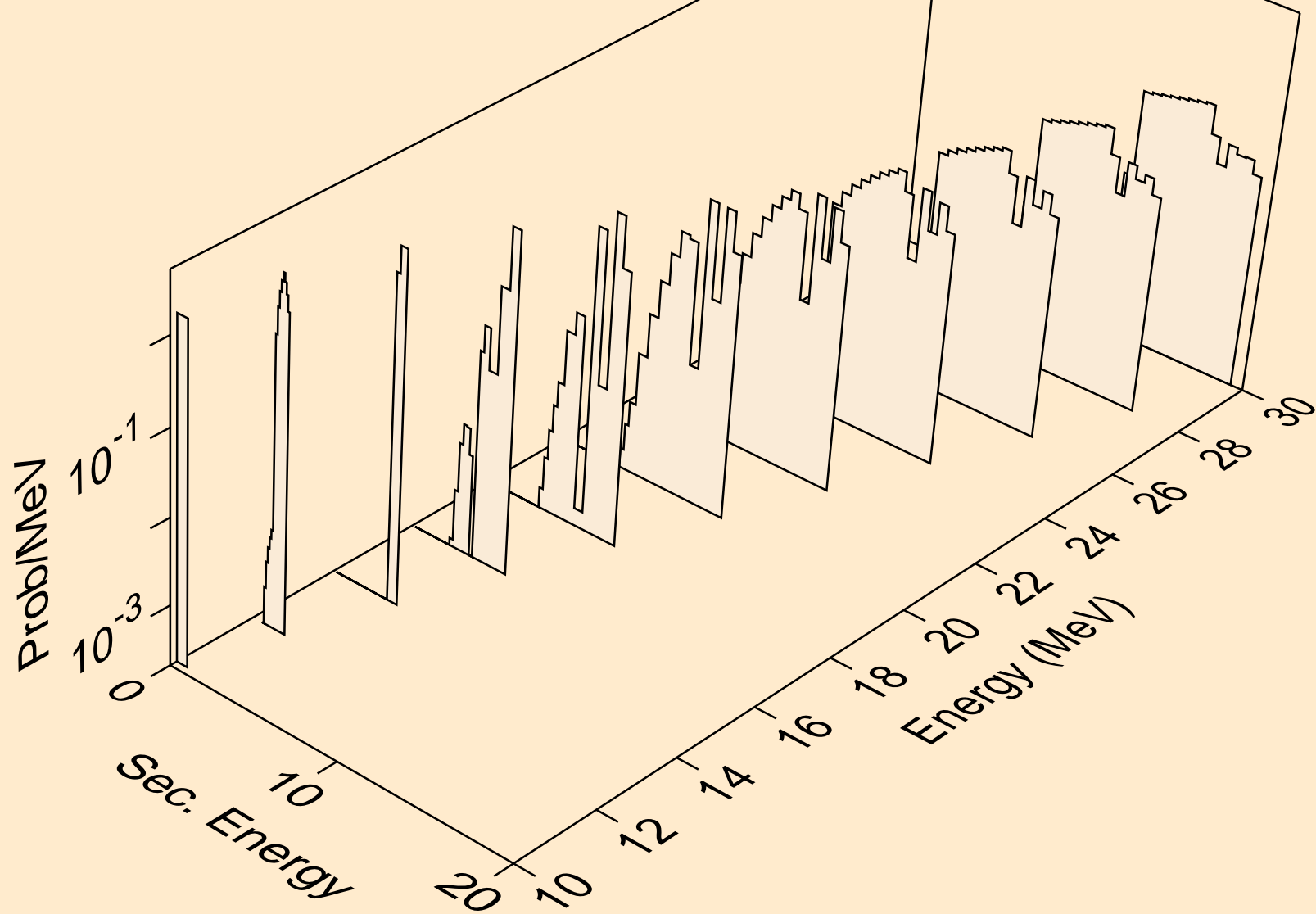
PD093 PROTON ACER TENDL-2023 LIBRARY; T=0.K
neutrons from (p,npa)



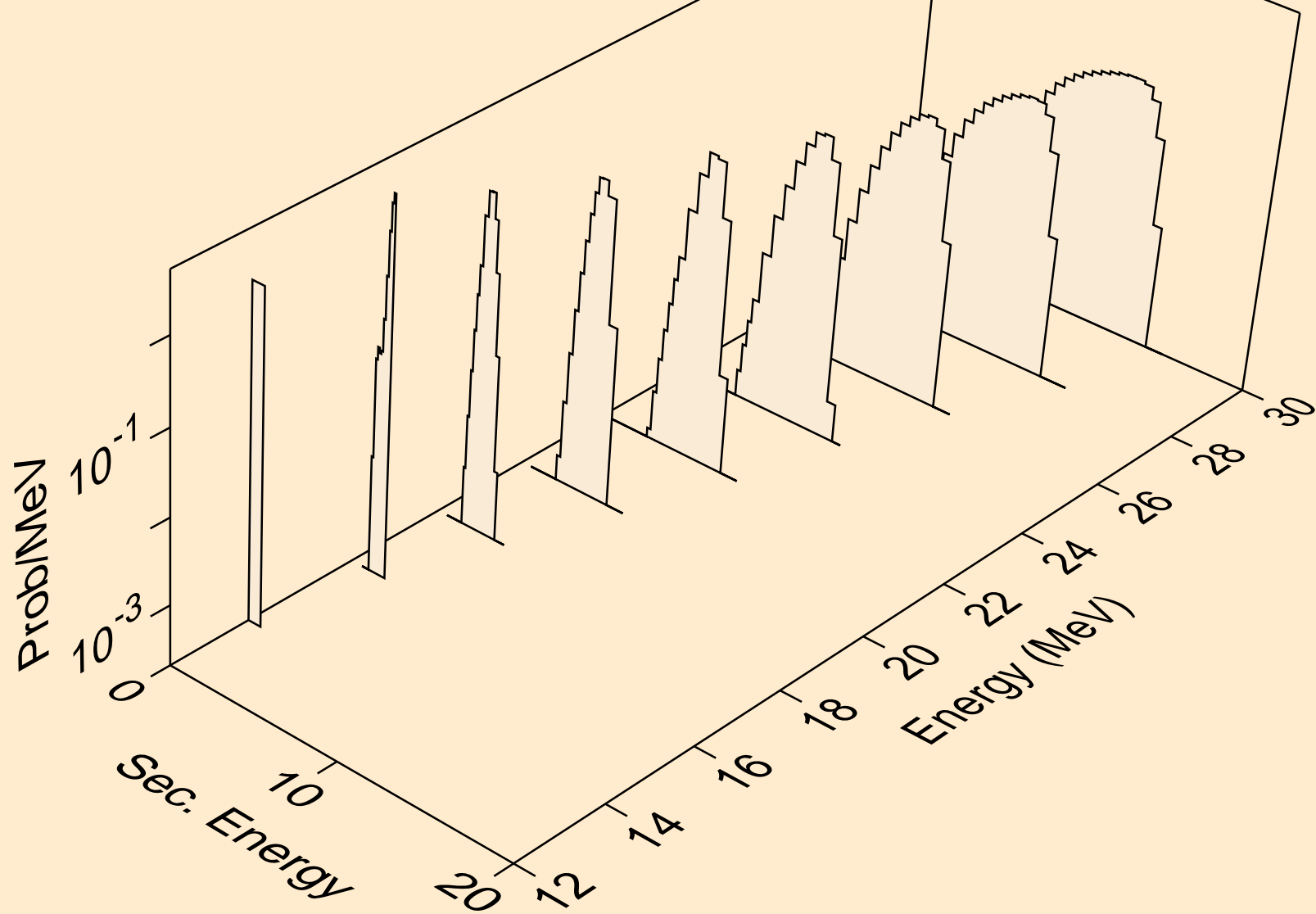
PD093 PROTON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (p,x)



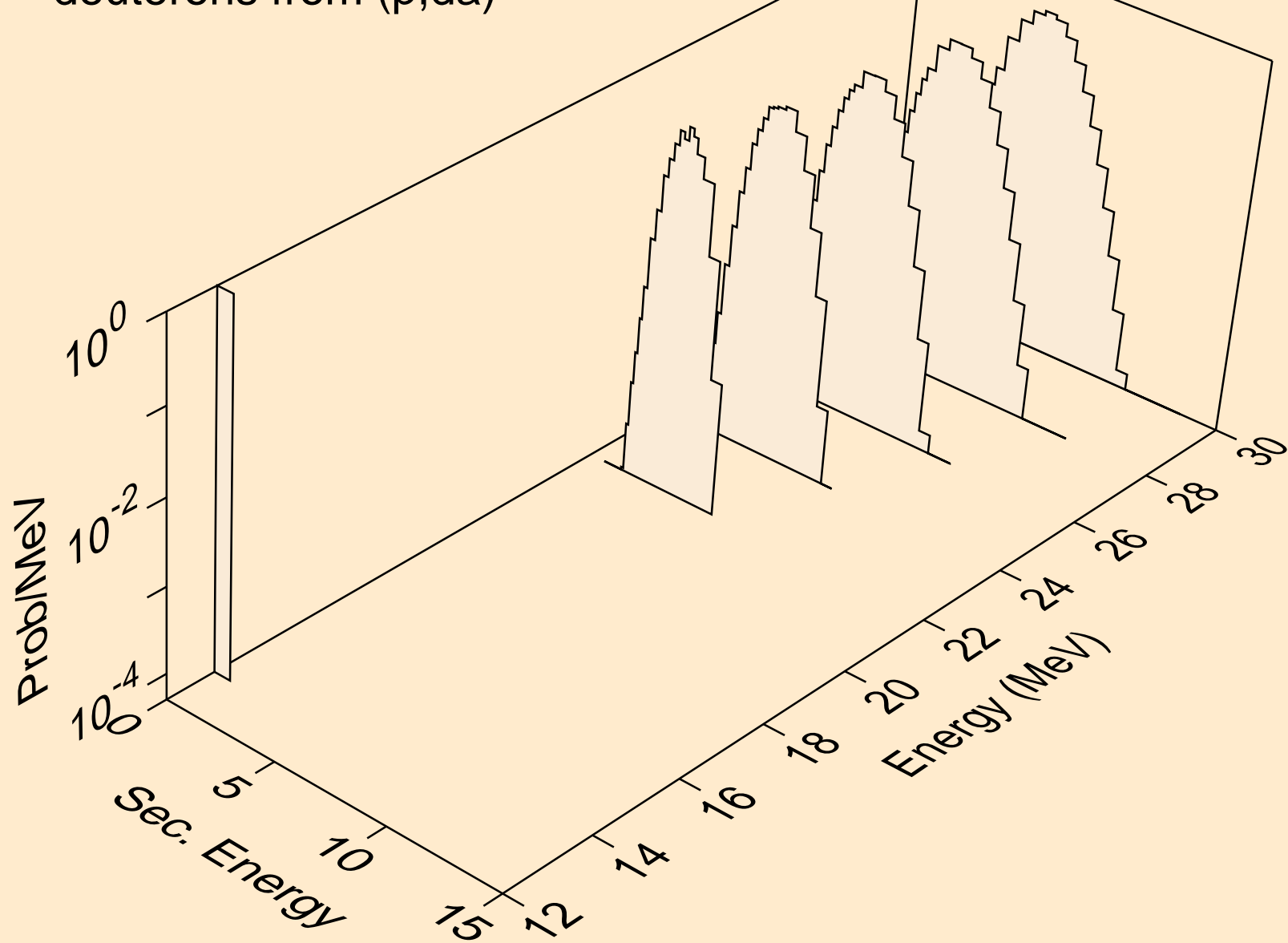
PD093 PROTON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (p,d)



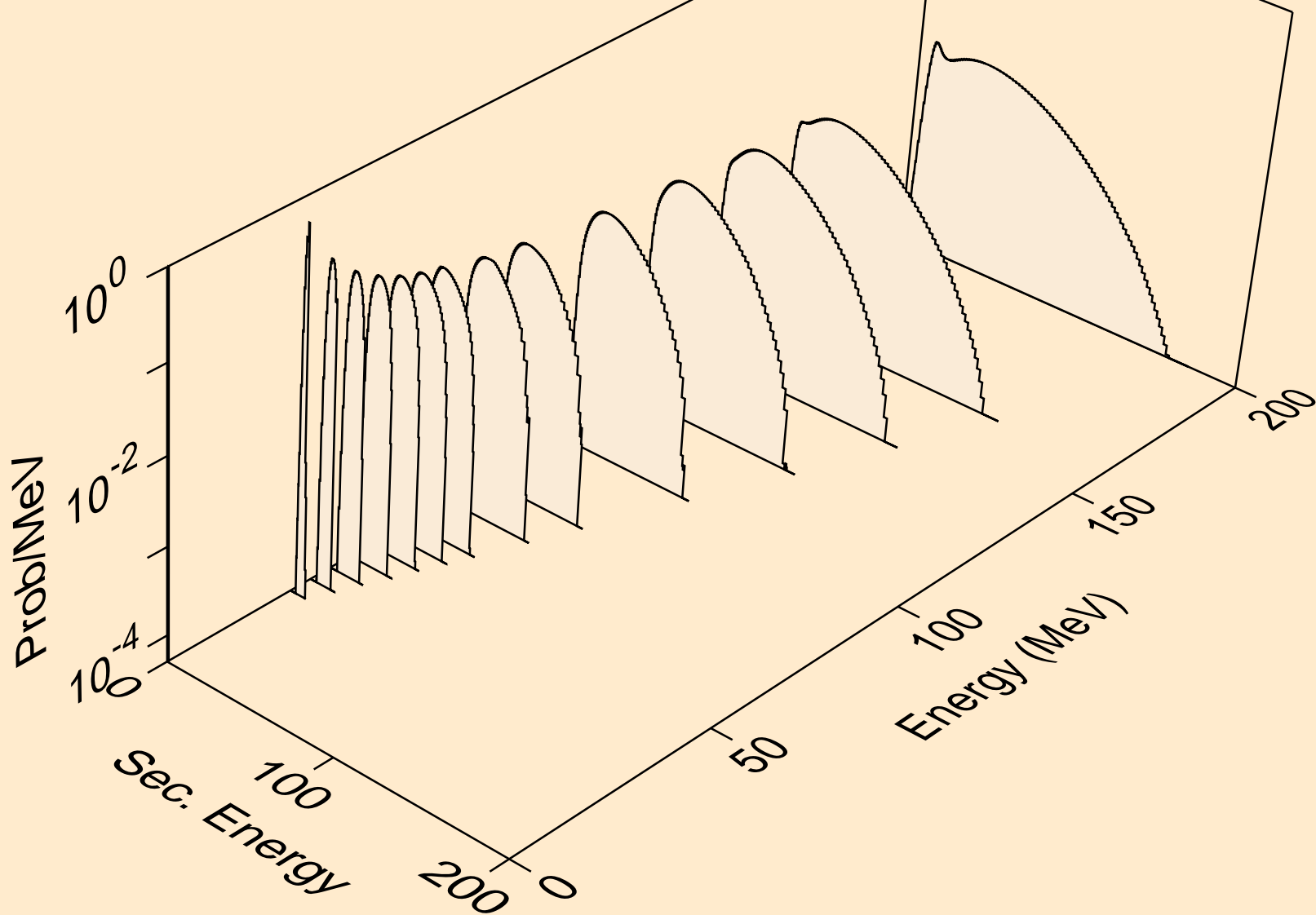
PD093 PROTON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (p,pd)



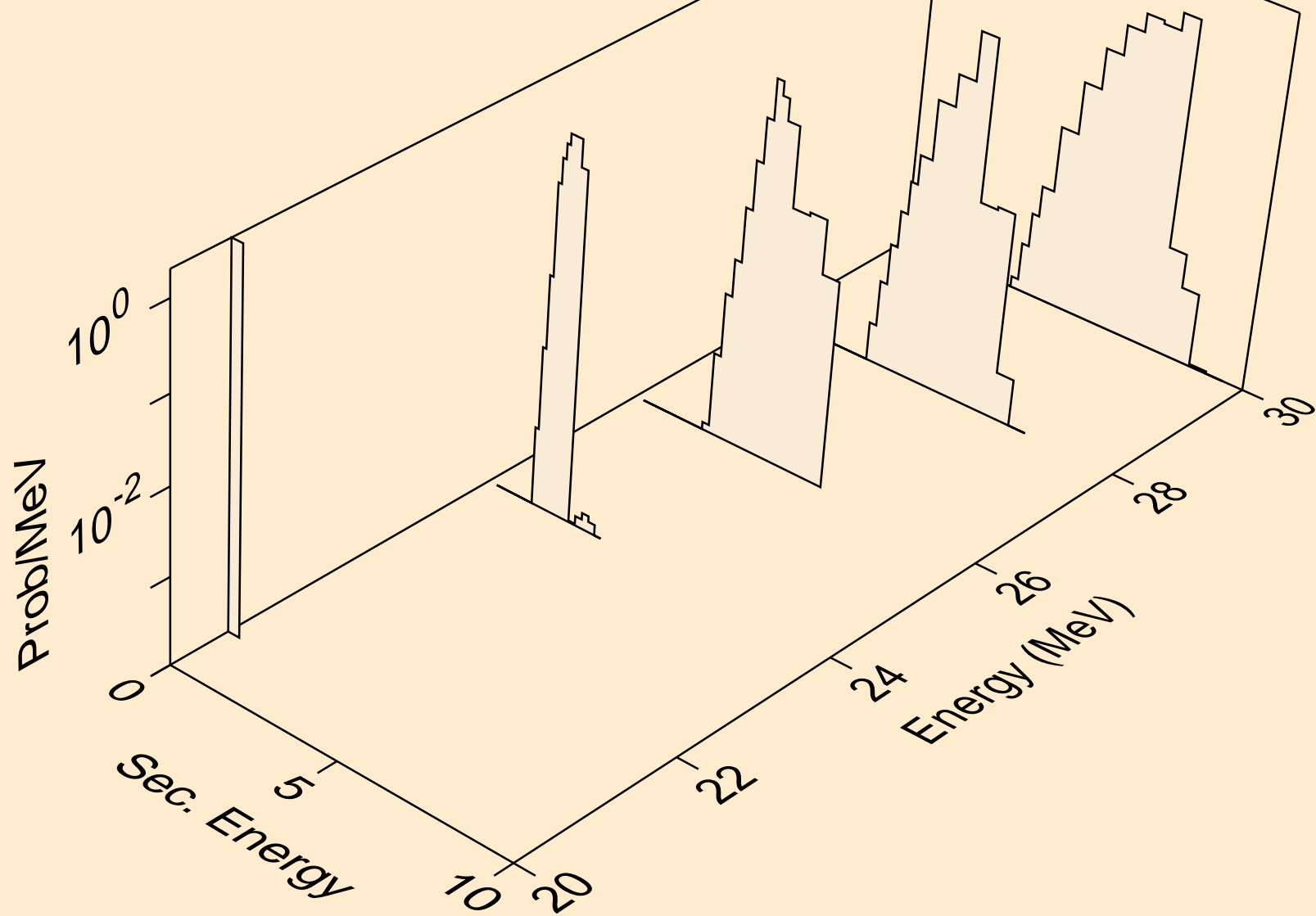
PD093 PROTON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (p,da)



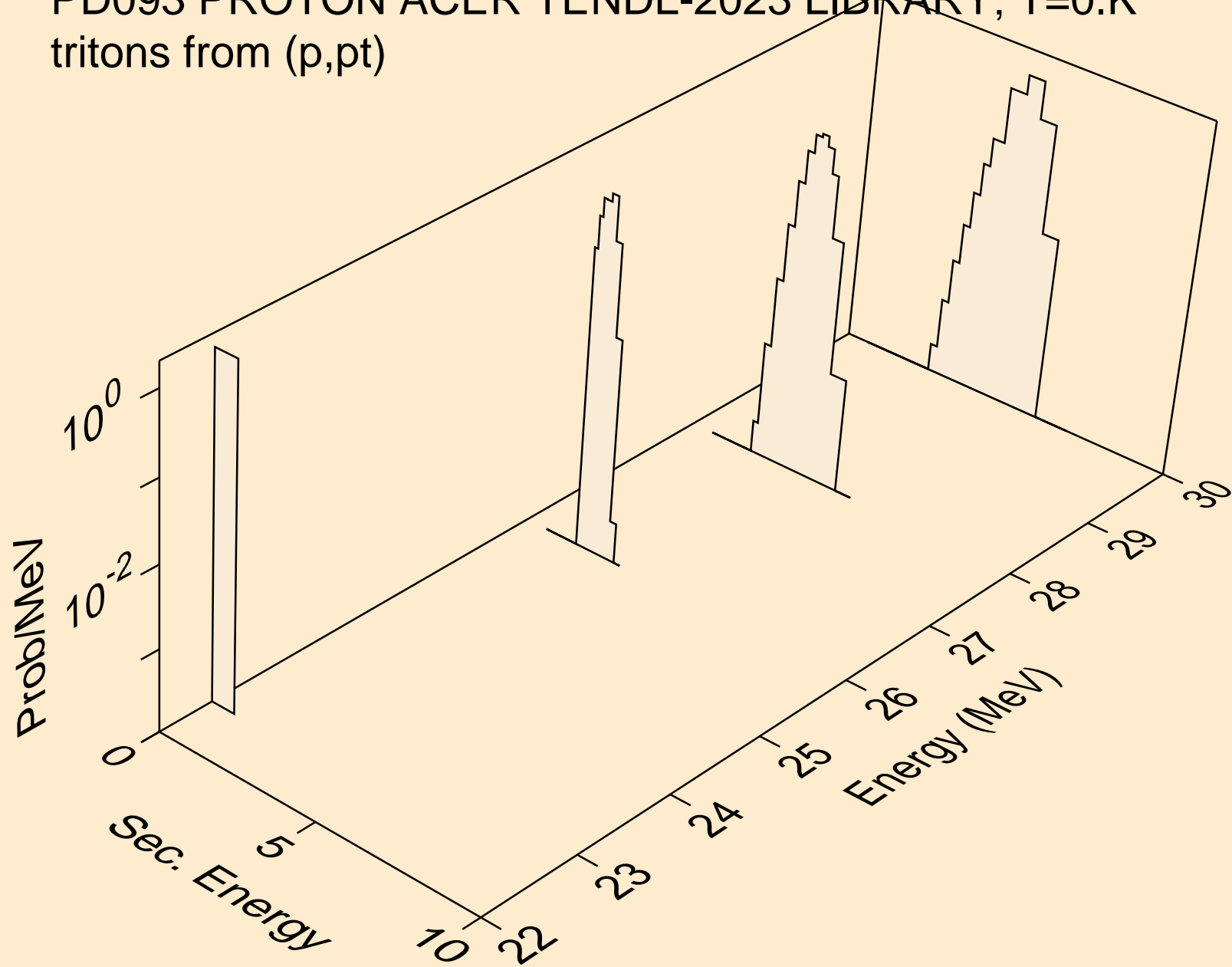
PD093 PROTON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (p,x)



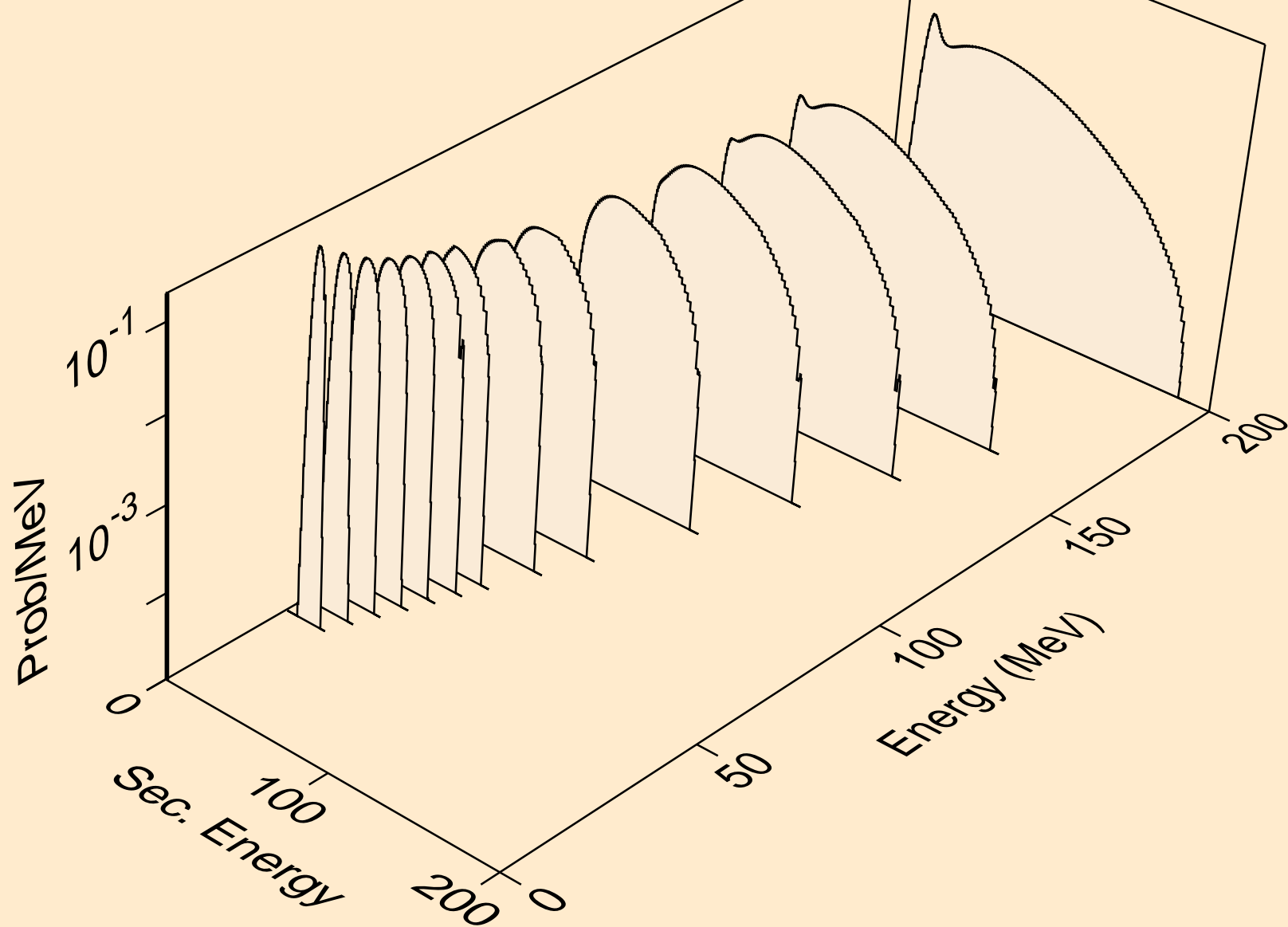
PD093 PROTON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (p,t)



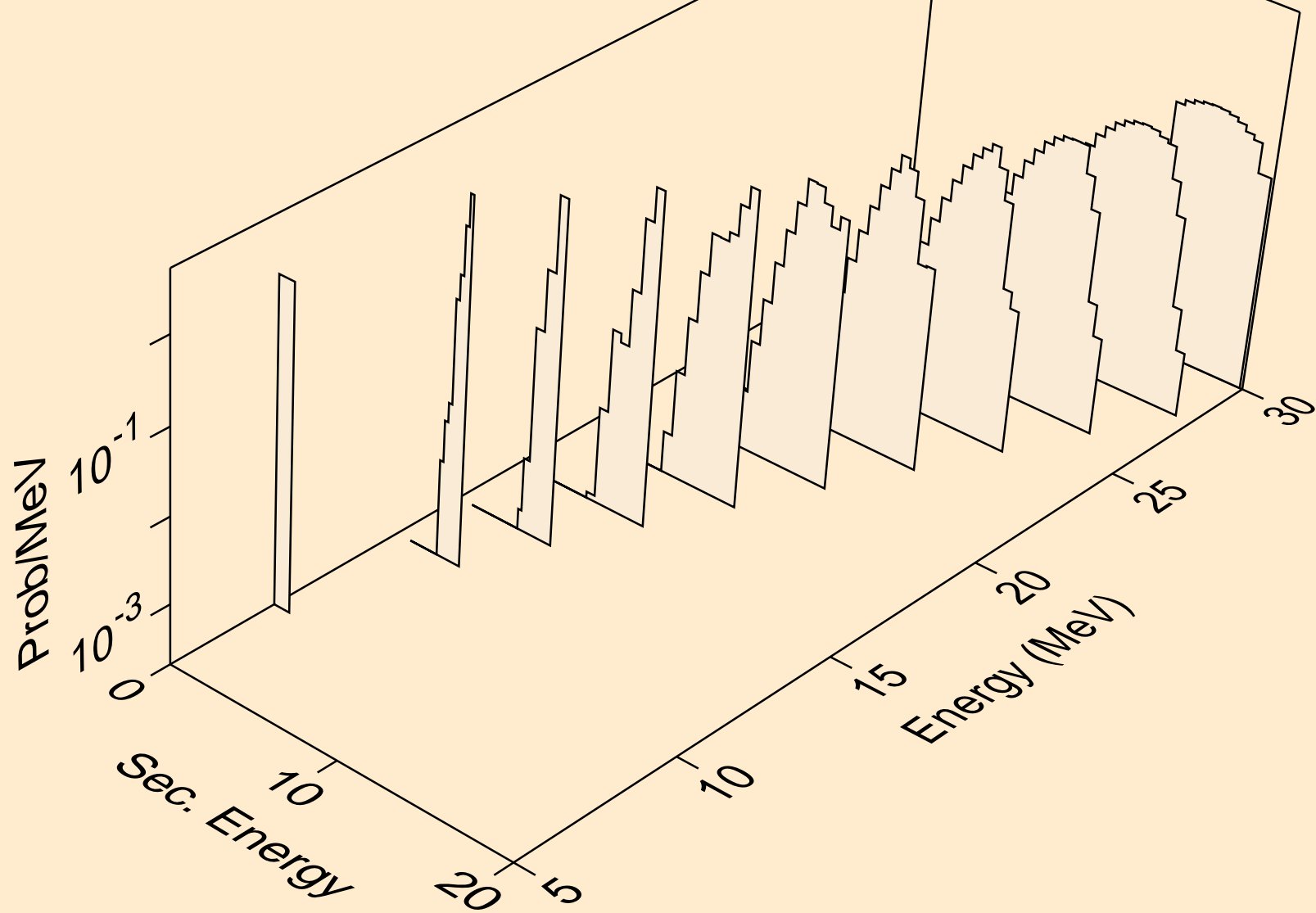
PD093 PROTON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (p,pt)



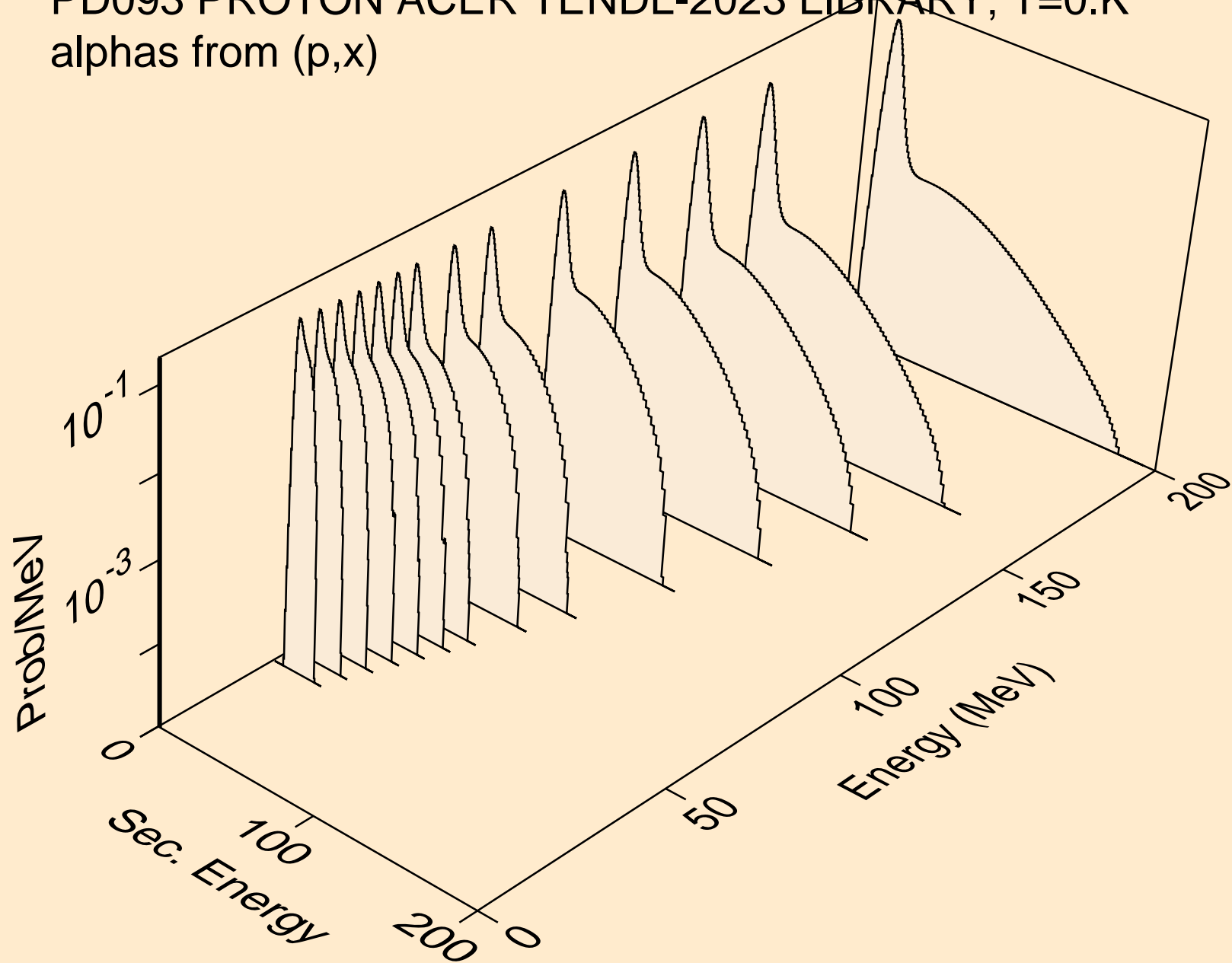
PD093 PROTON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (p,x)



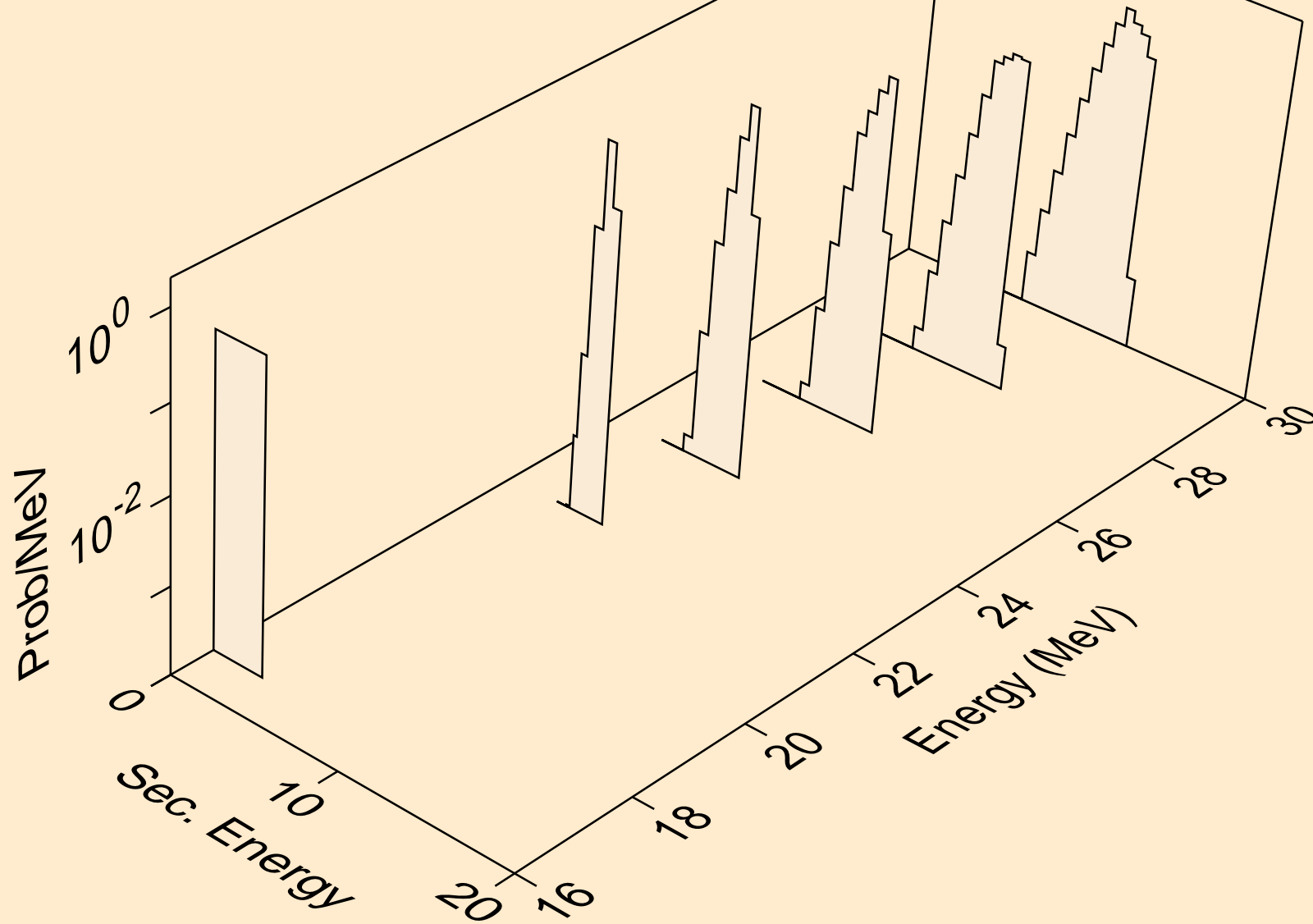
PD093 PROTON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (p,he3)



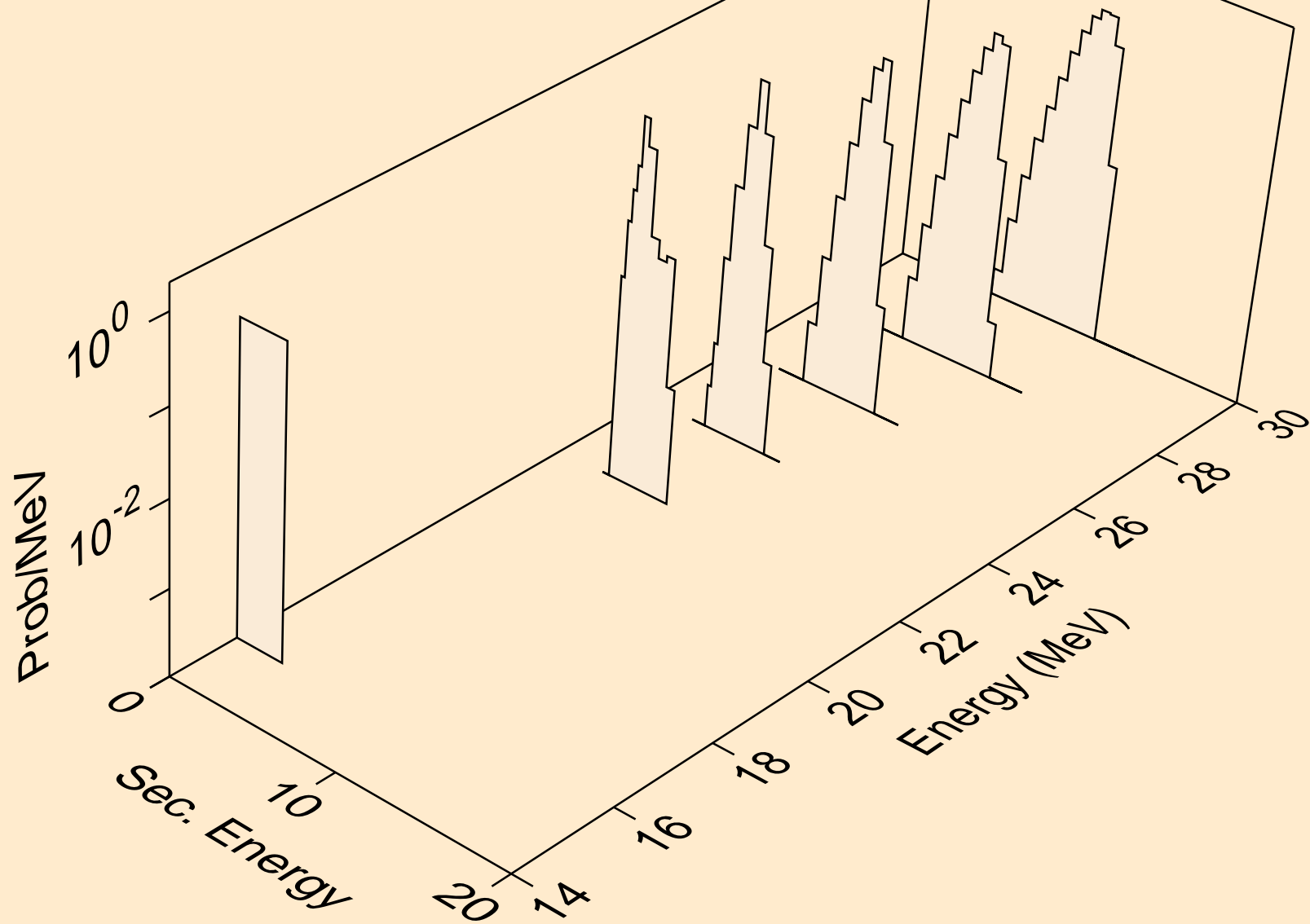
PD093 PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,x)



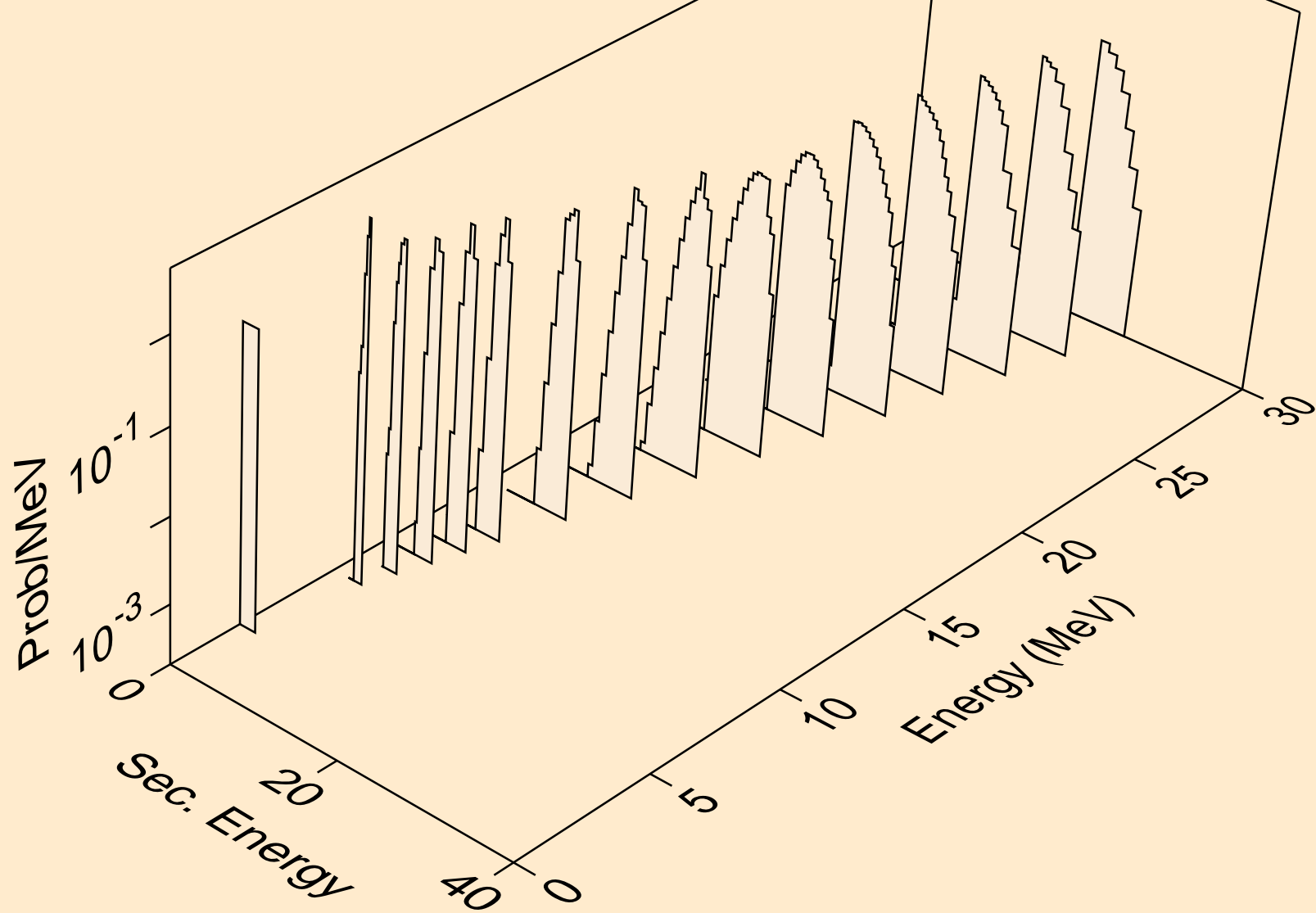
PD093 PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,n*)a



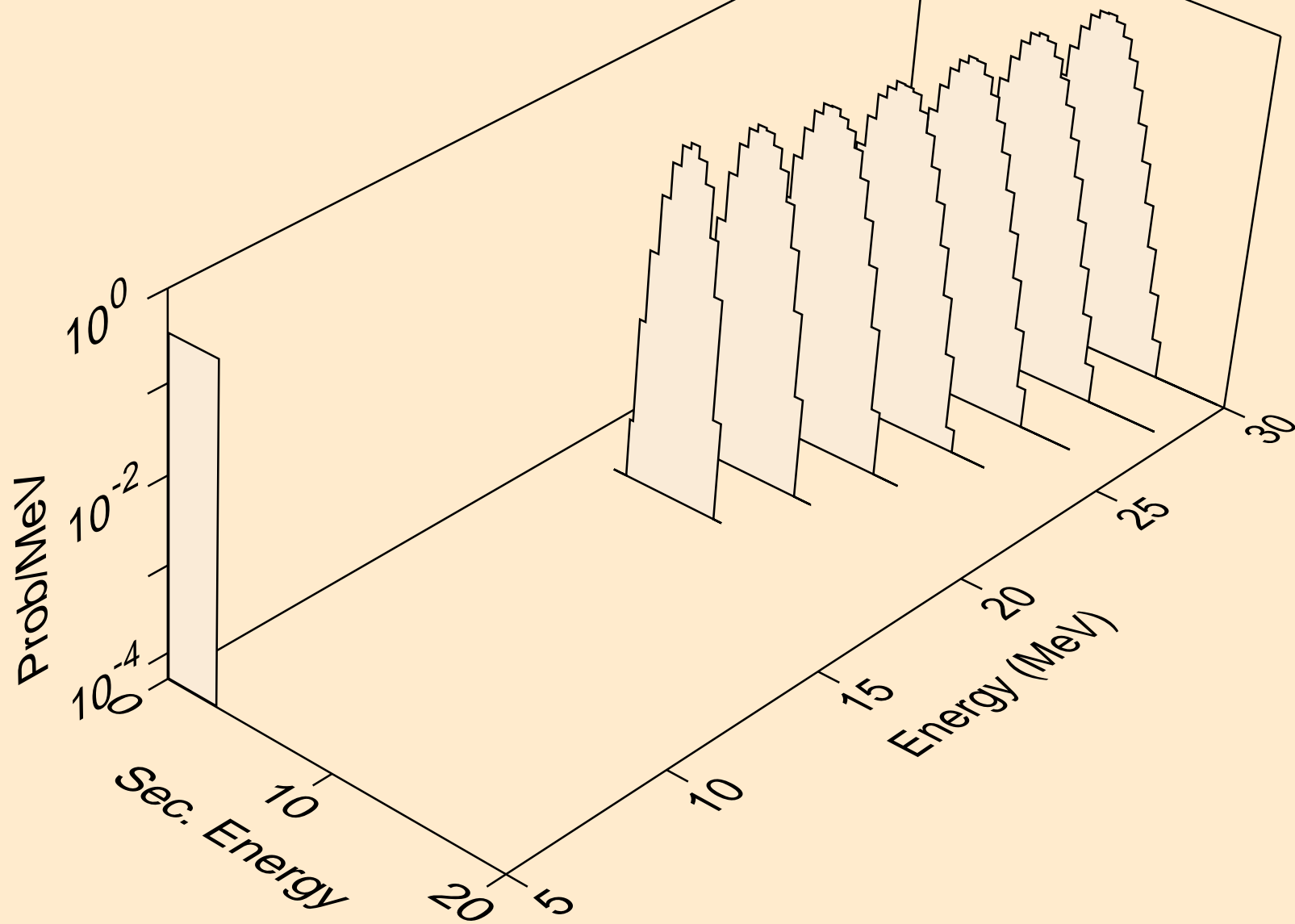
PD093 PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,npa)



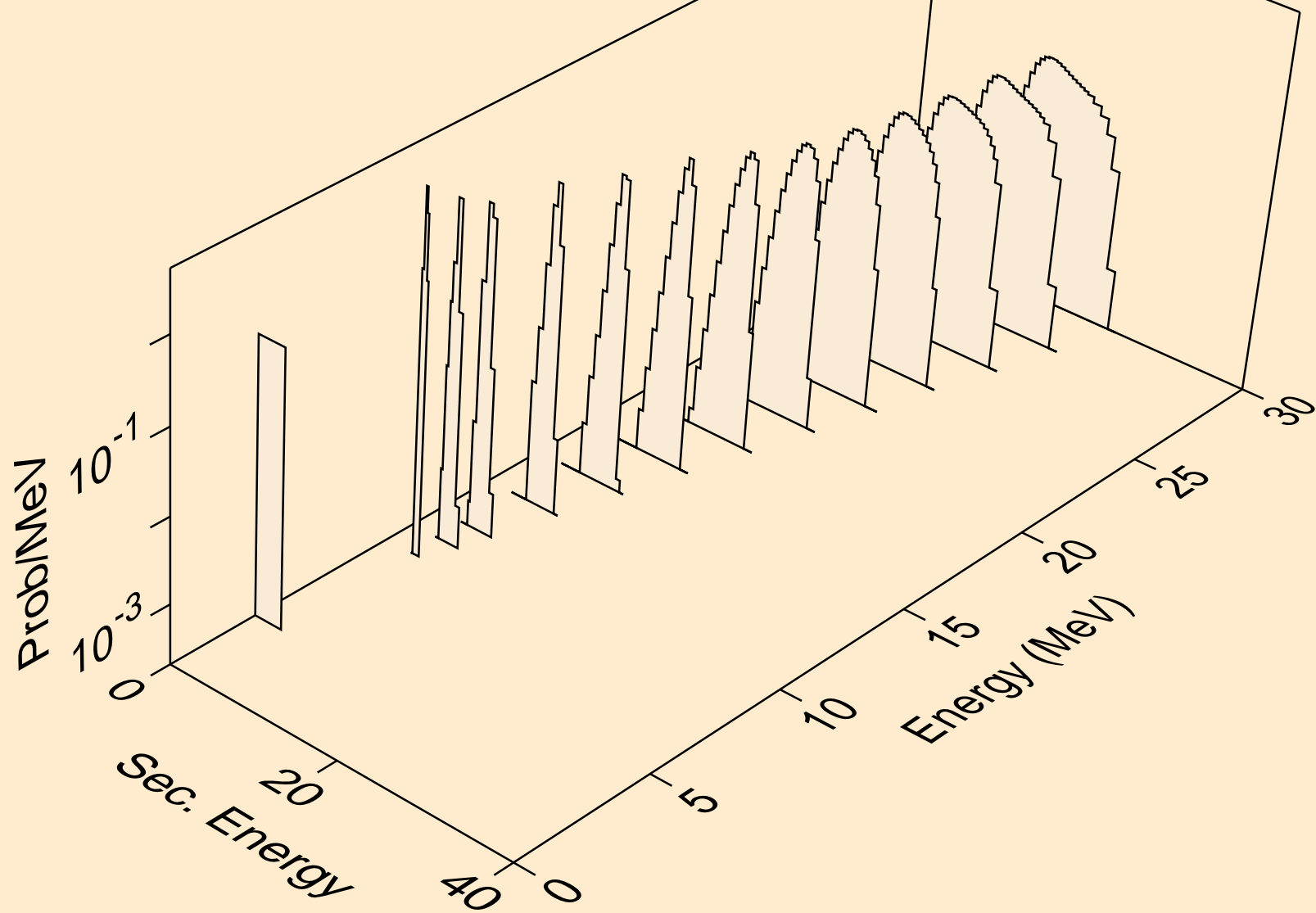
PD093 PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,a)



PD093 PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,2a)



PD093 PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,pa)



PD093 PROTON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (p,da)

