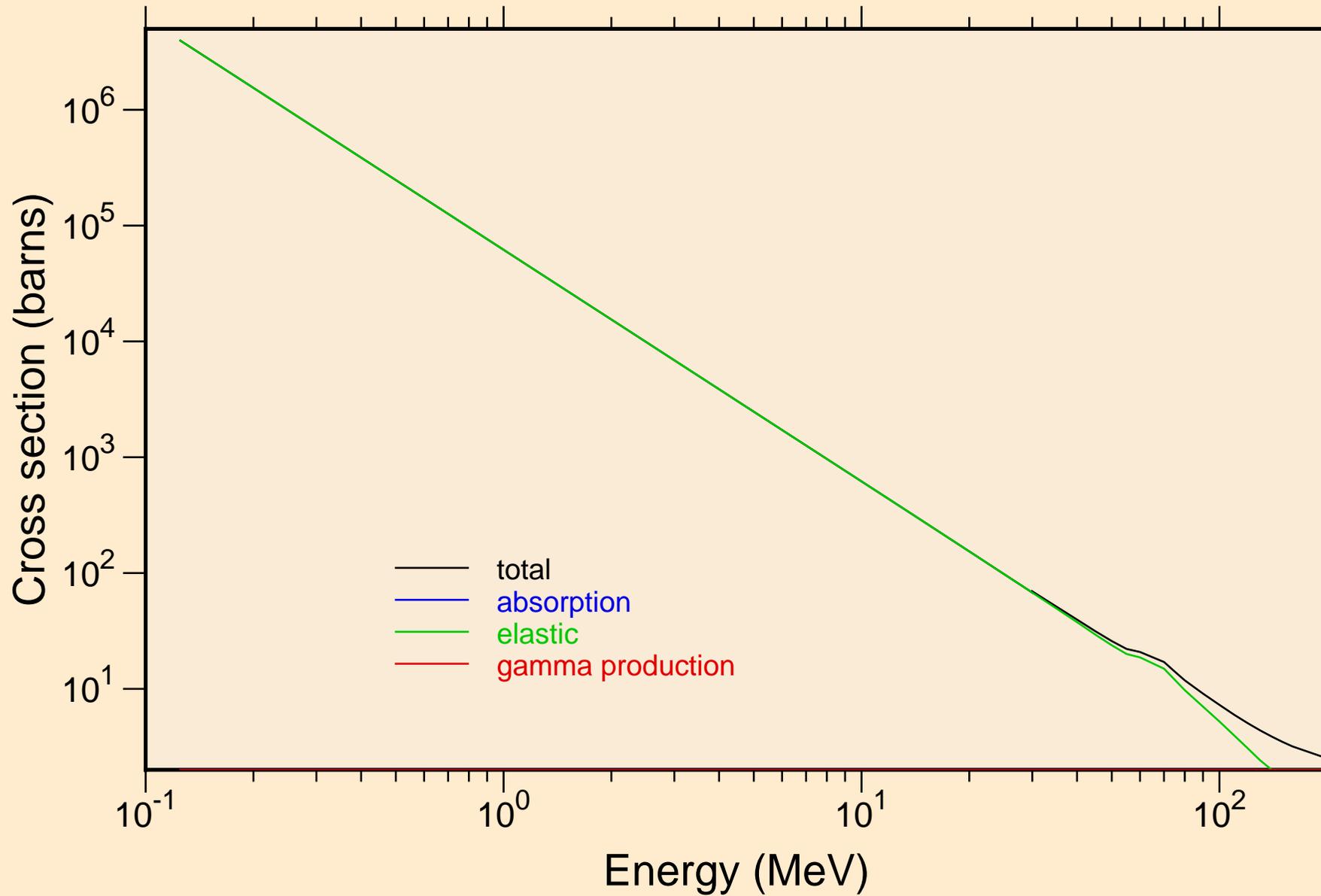


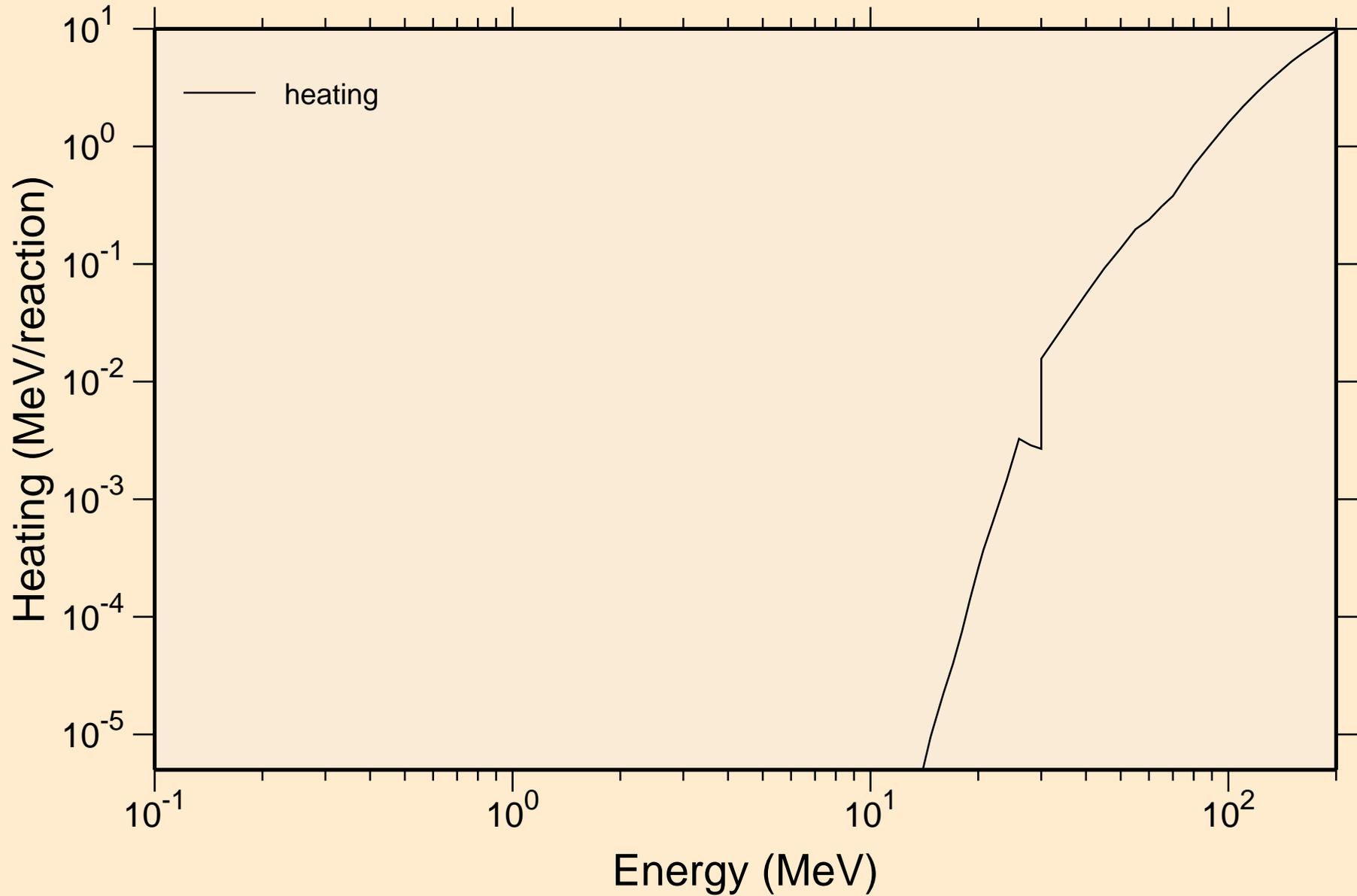
FM247 PROTON ACER TENDL-2021 LIBRARY; T=0.K

Principal cross sections

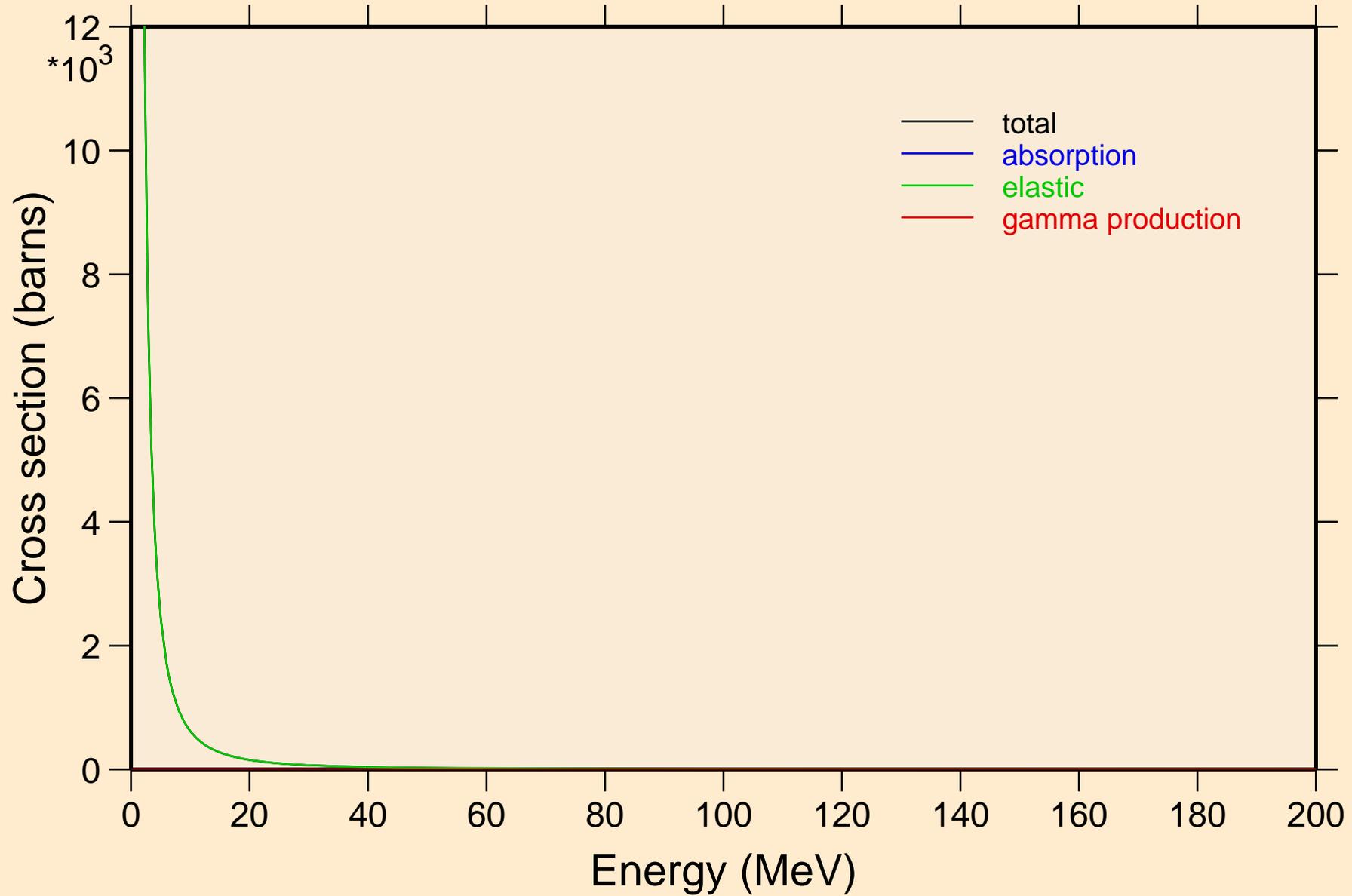


FM247 PROTON ACER TENDL-2021 LIBRARY; T=0.K

Heating

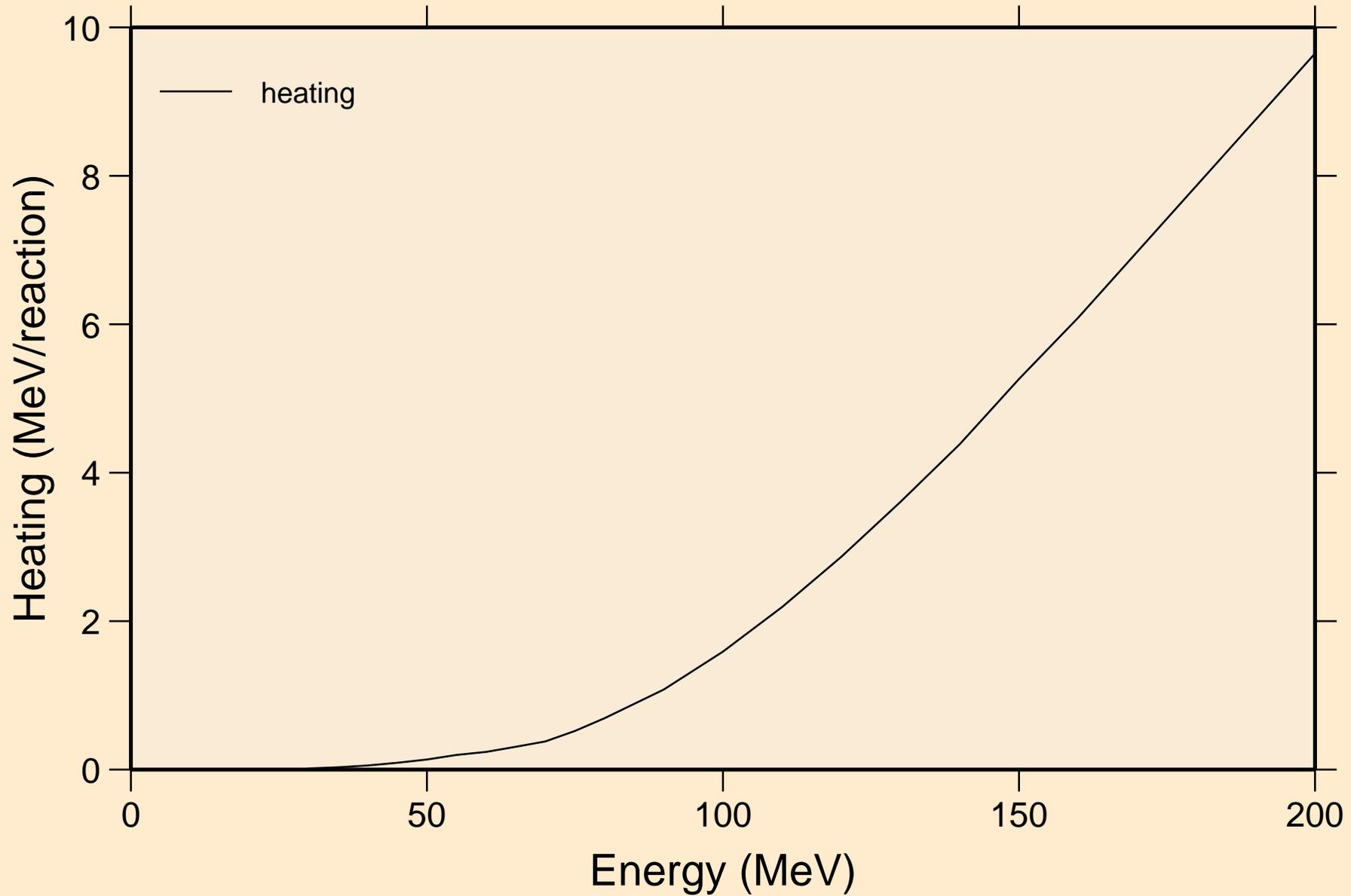


FM247 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Principal cross sections

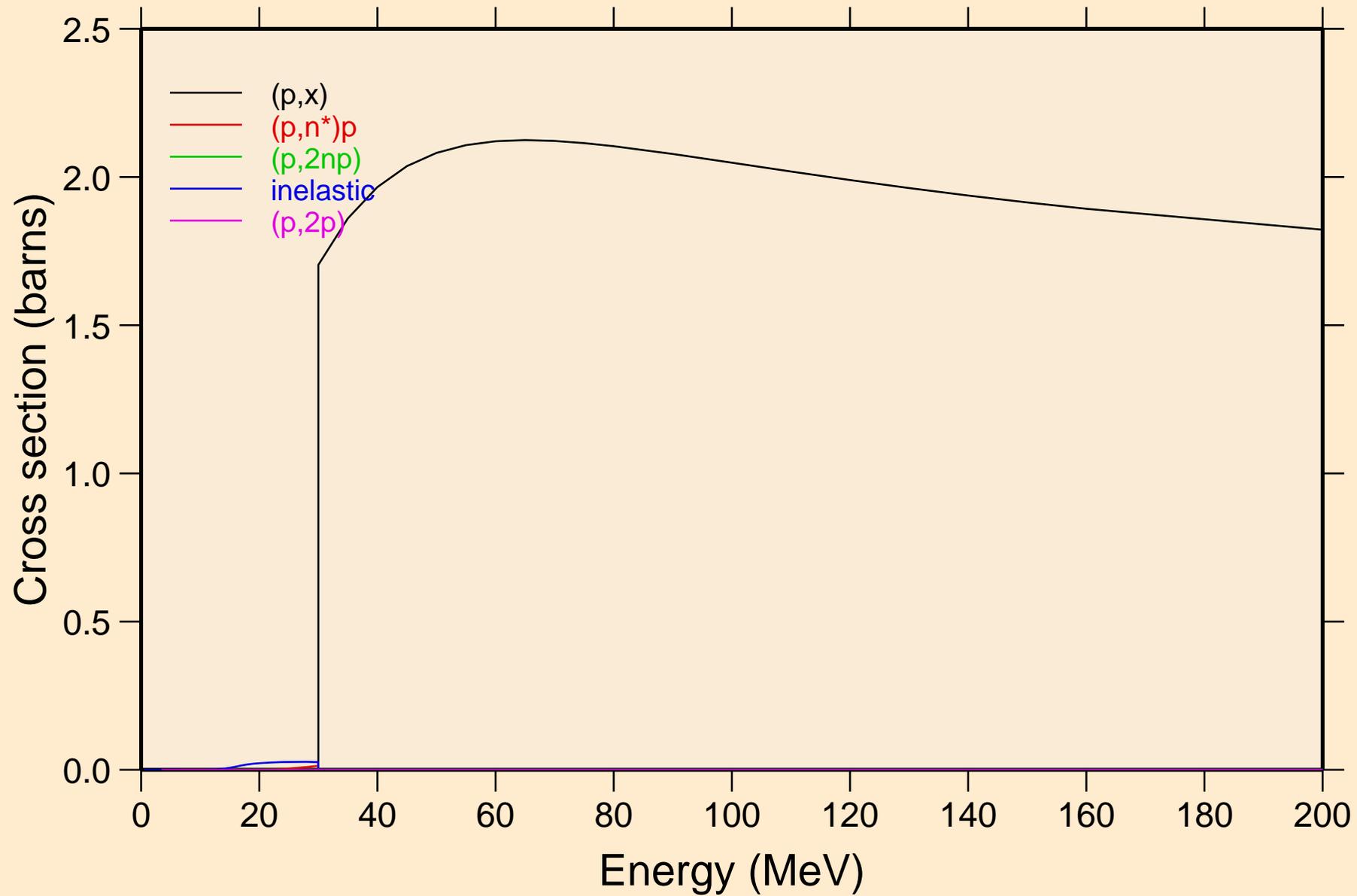


FM247 PROTON ACER TENDL-2021 LIBRARY; T=0.K

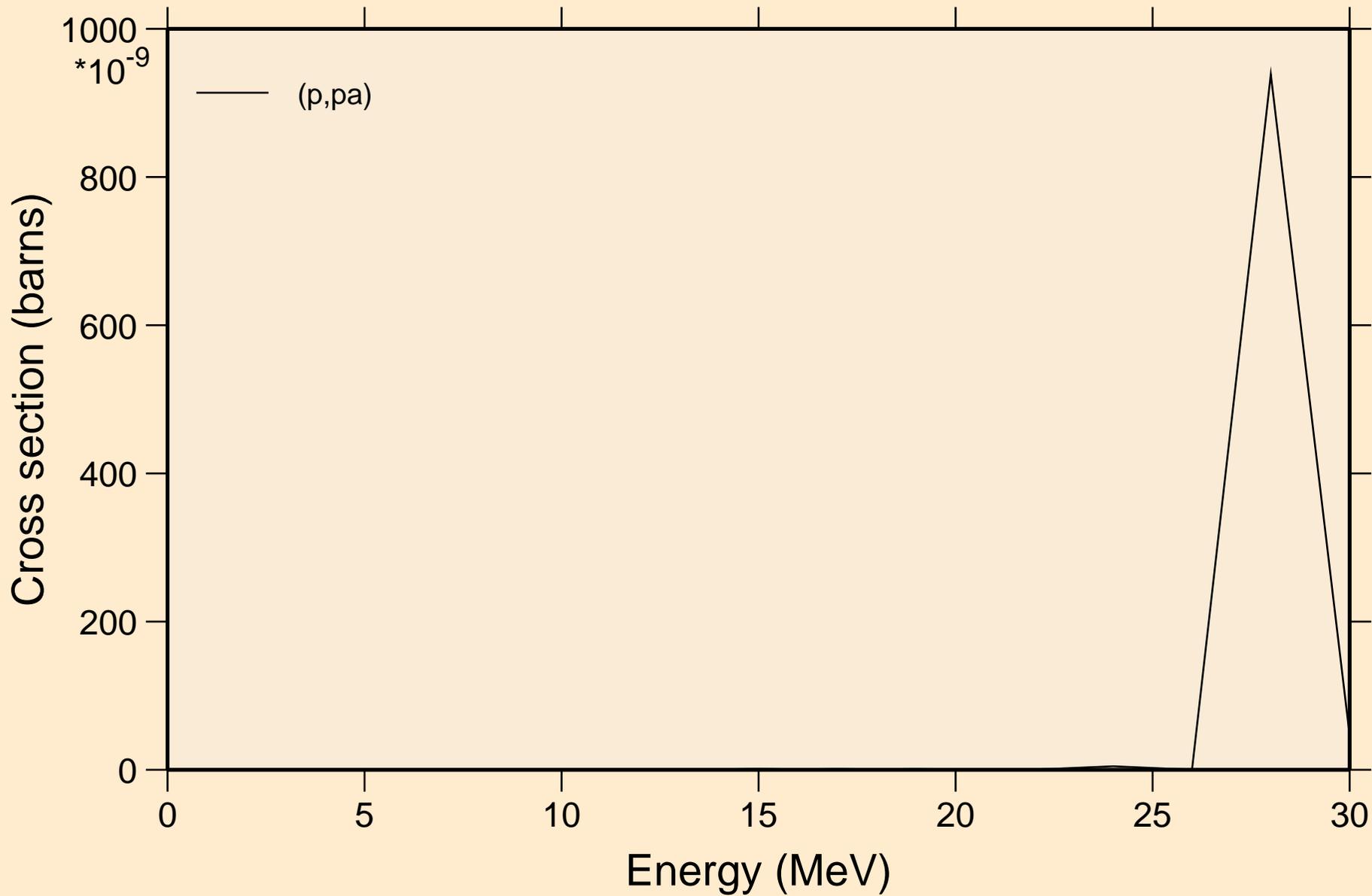
Heating



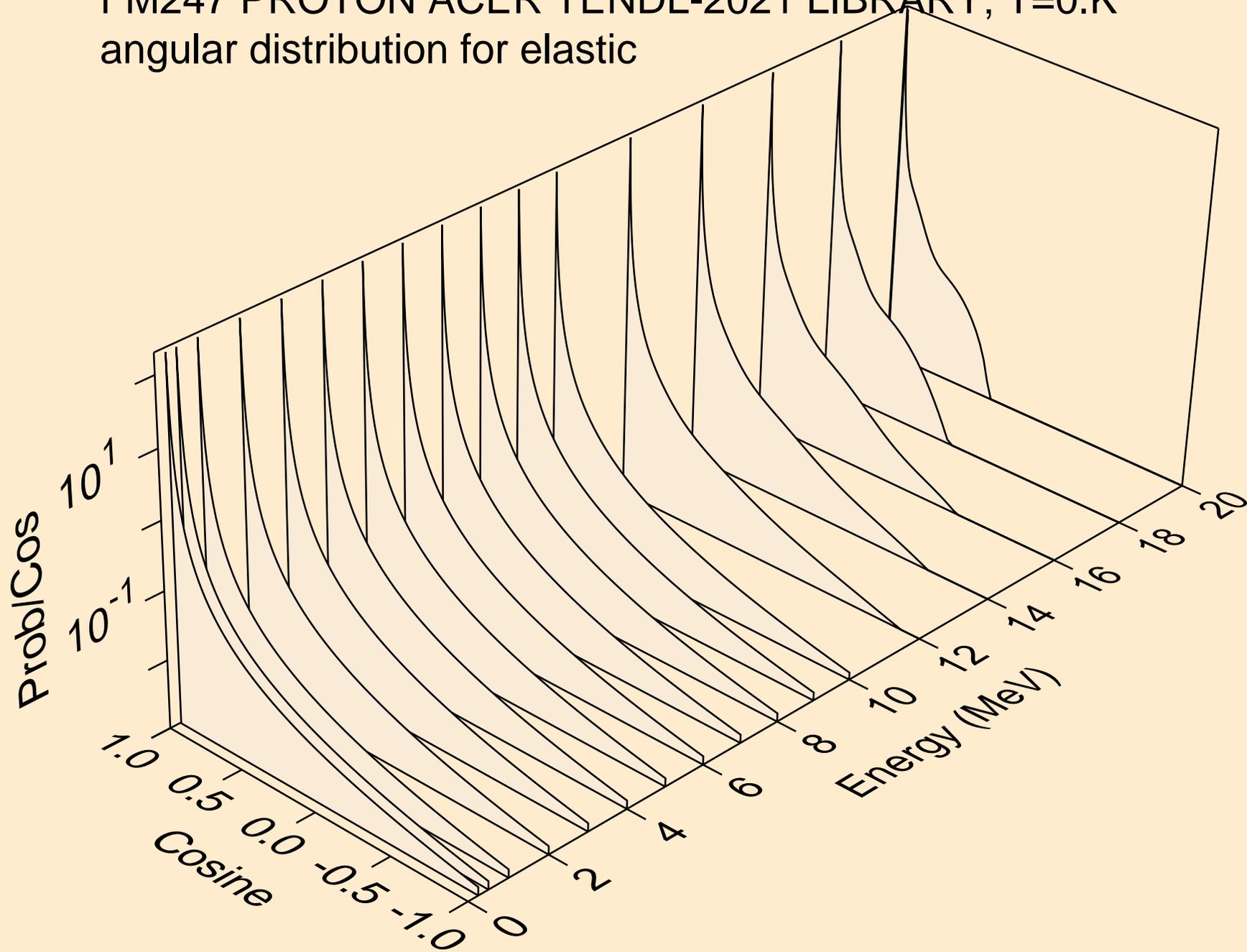
FM247 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Threshold reactions



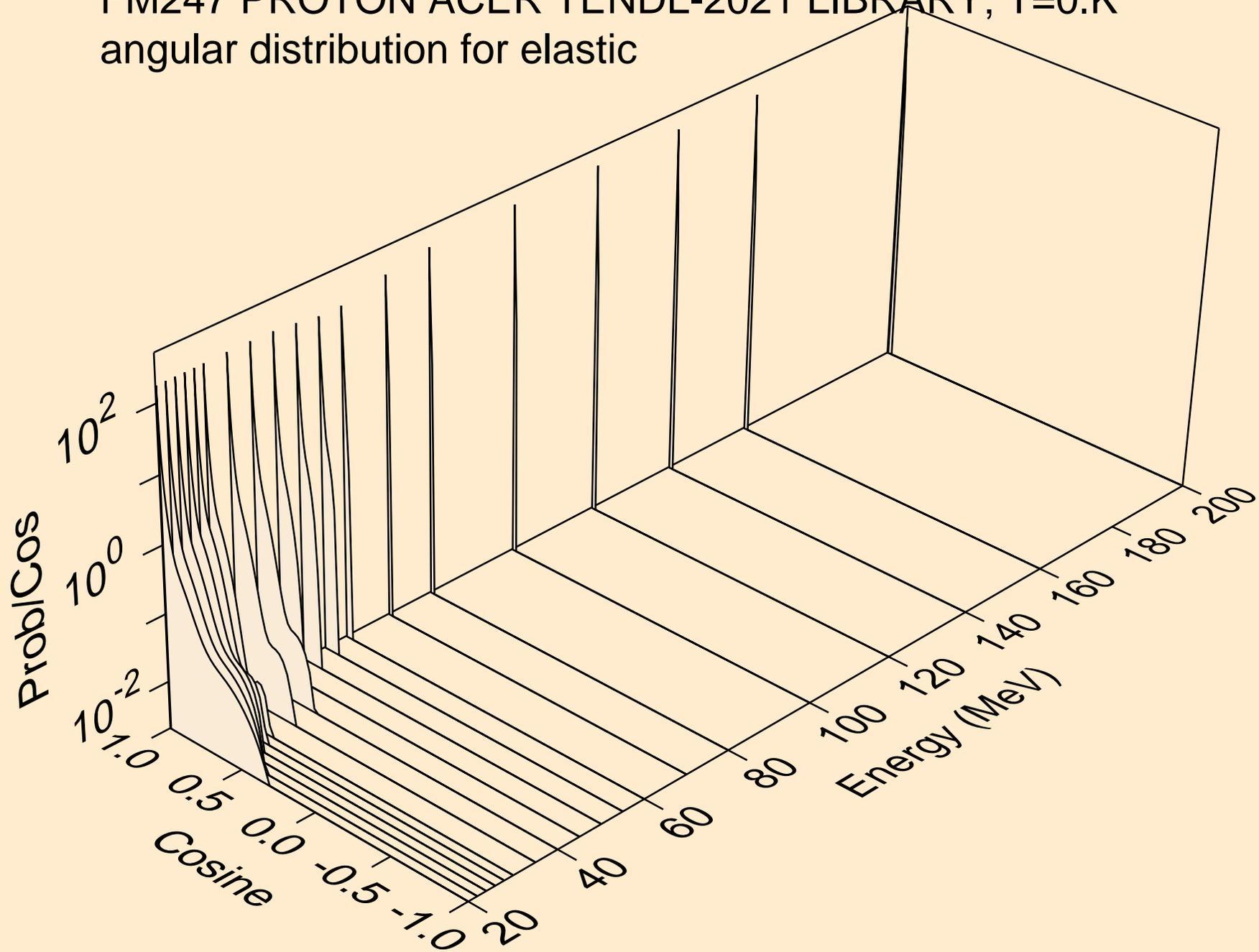
FM247 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Threshold reactions



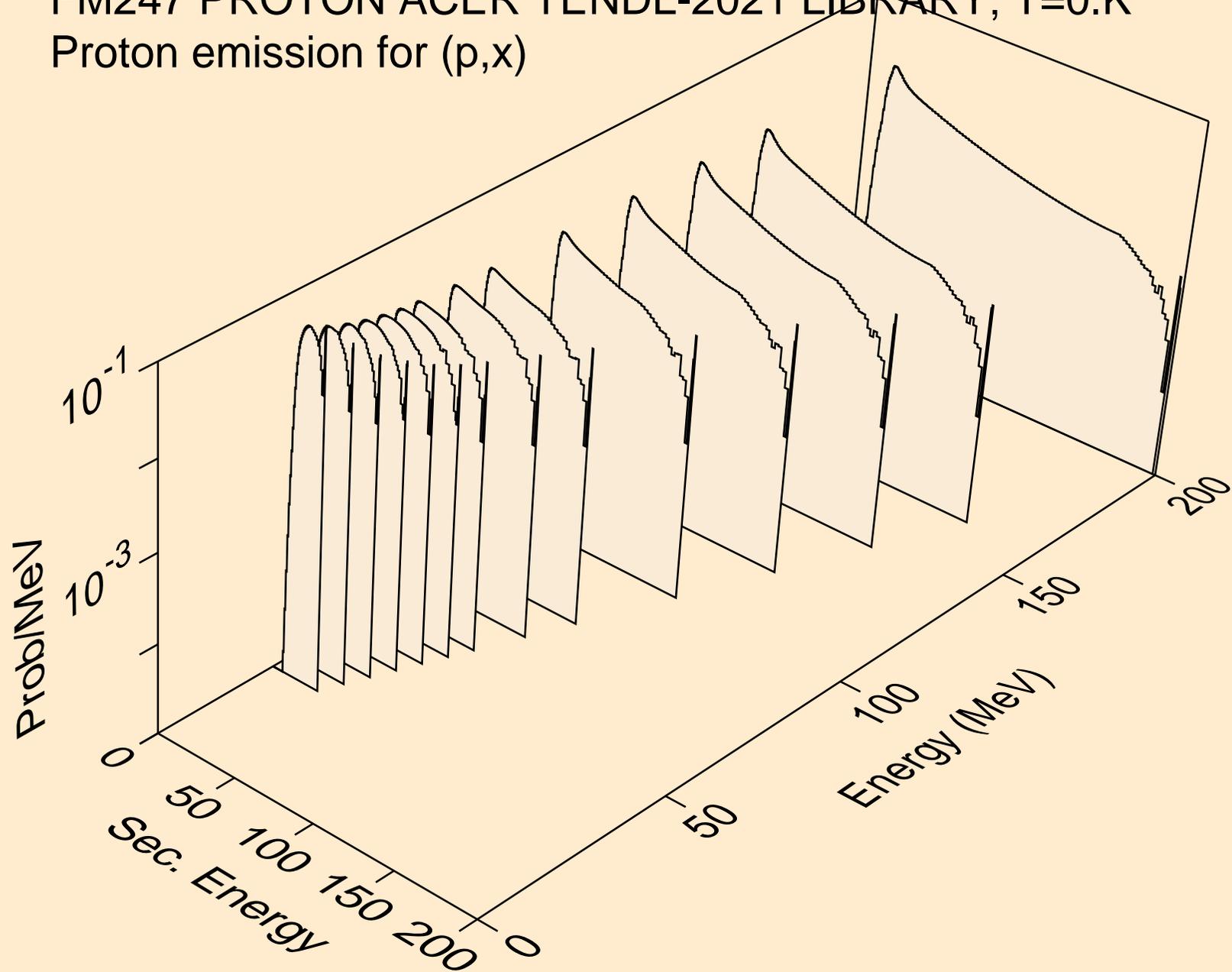
FM247 PROTON ACER TENDL-2021 LIBRARY; T=0.K
angular distribution for elastic



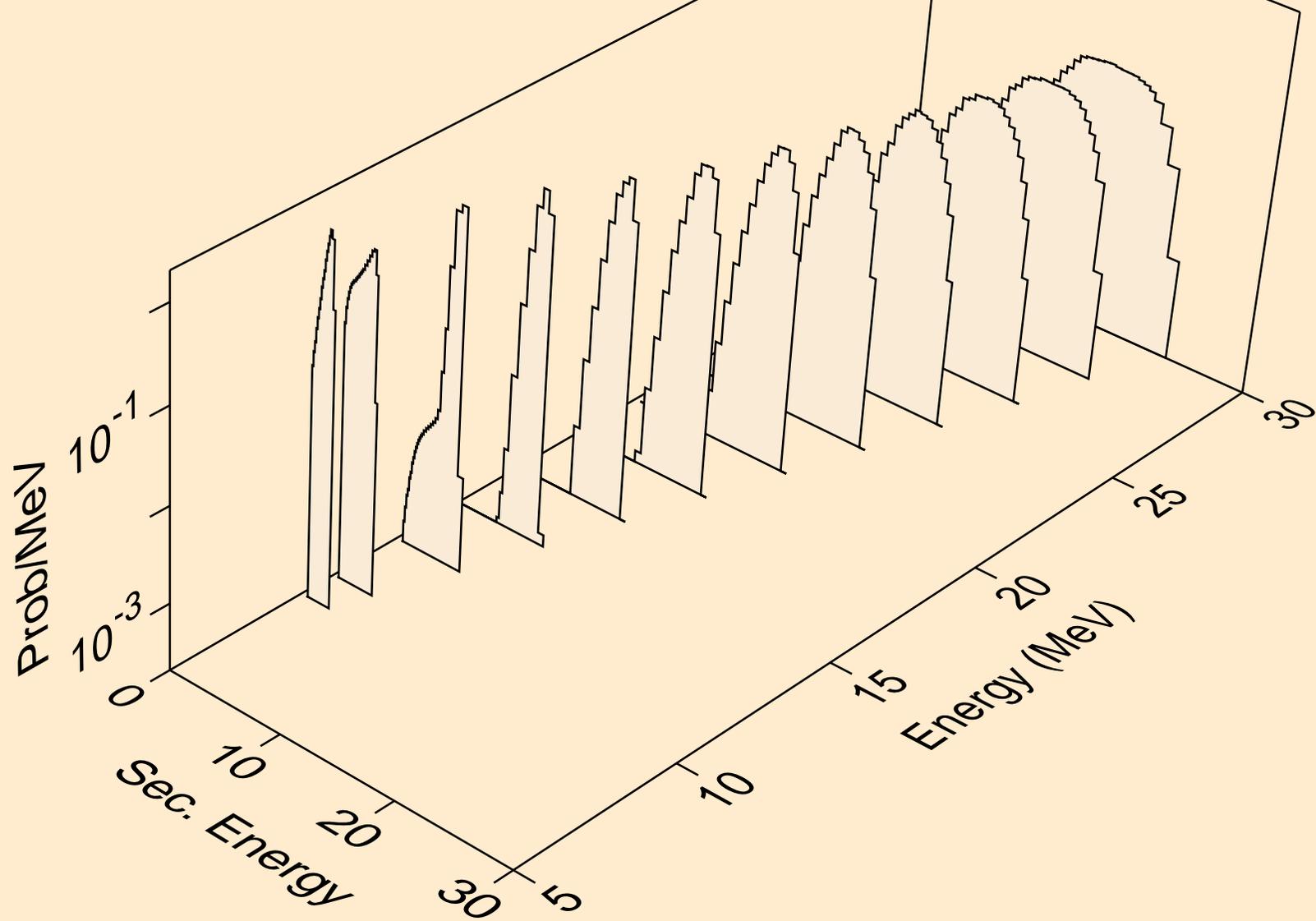
FM247 PROTON ACER TENDL-2021 LIBRARY; T=0.K
angular distribution for elastic



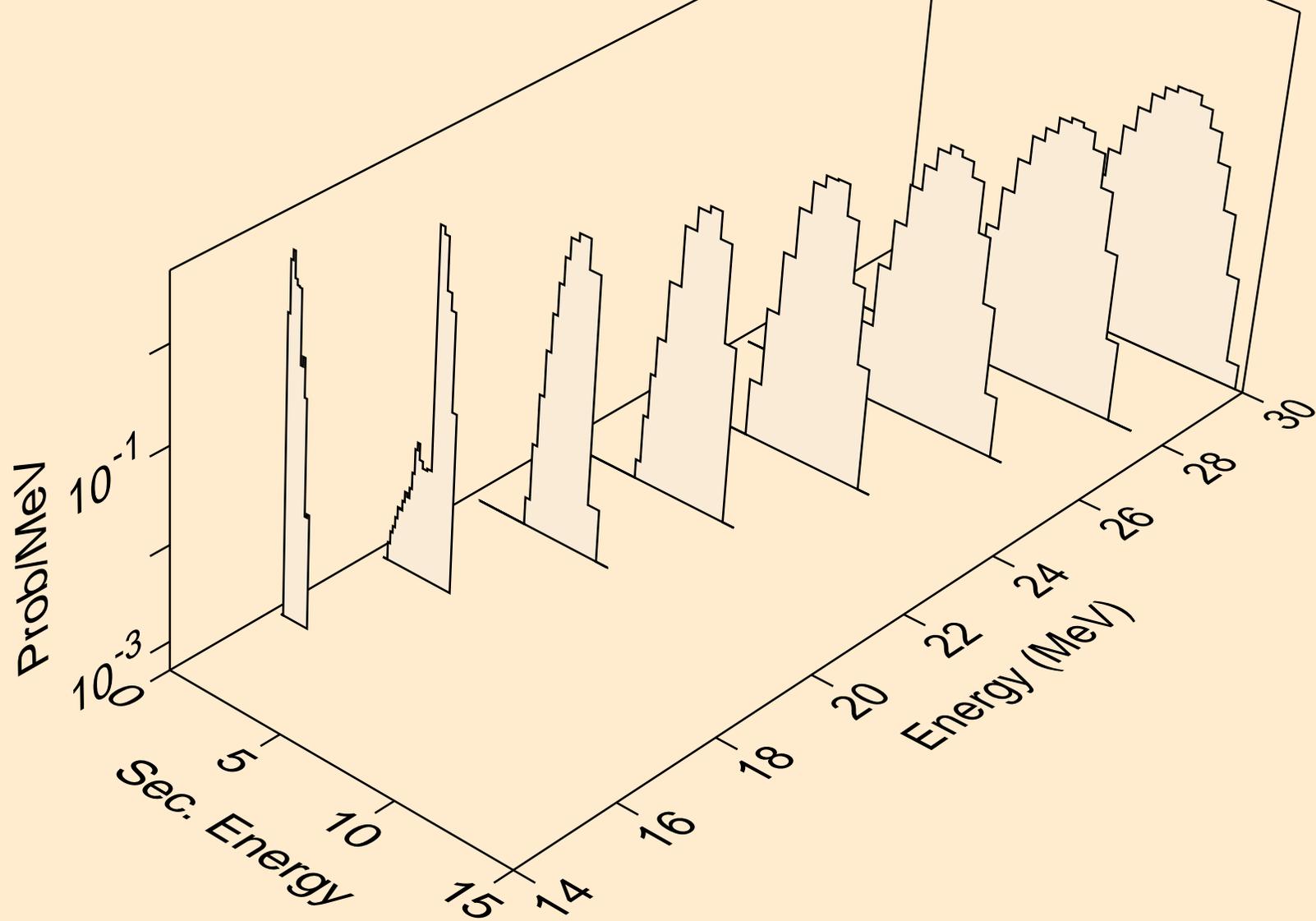
FM247 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Proton emission for (p,x)



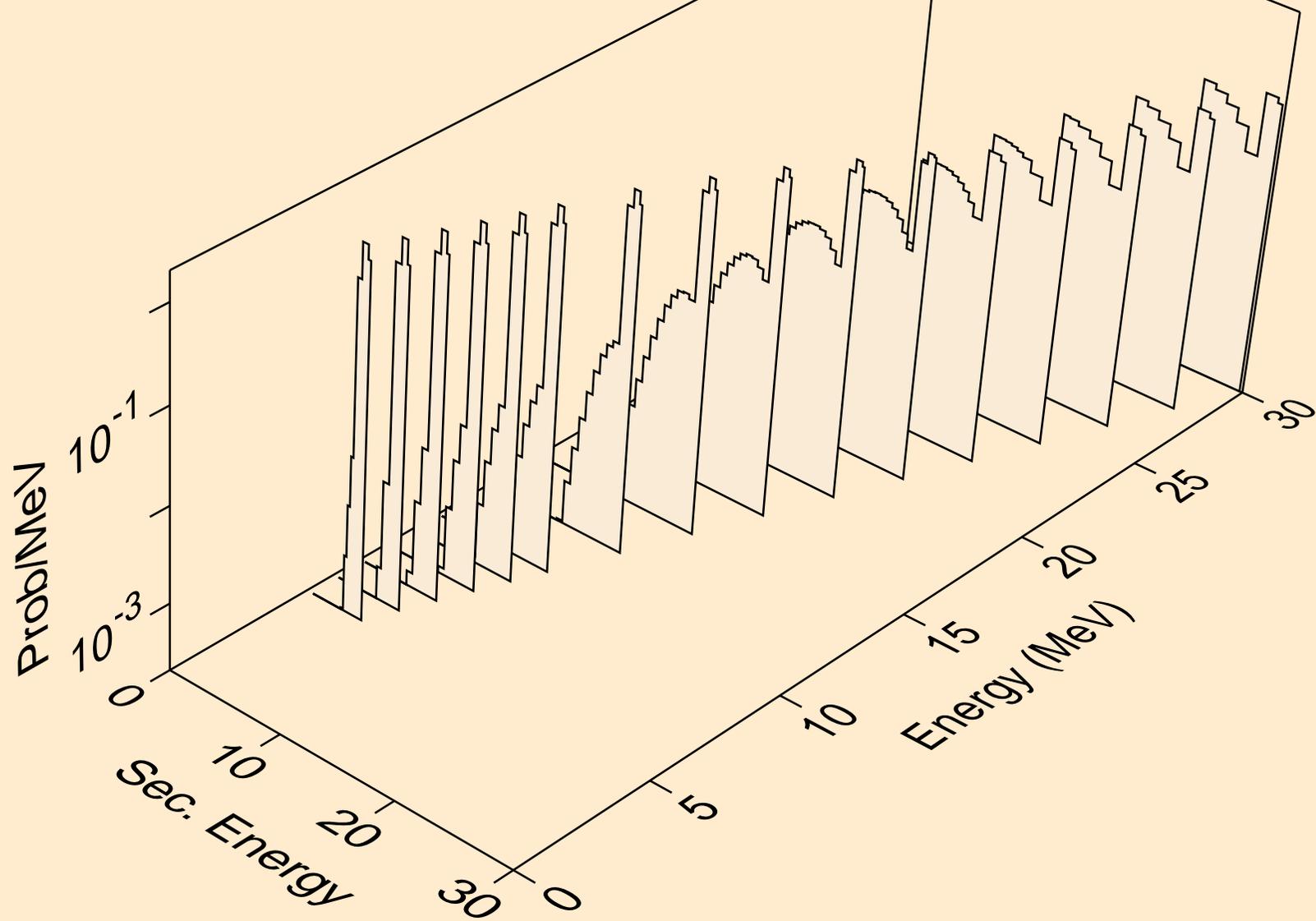
FM247 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Proton emission for (p,n*)p



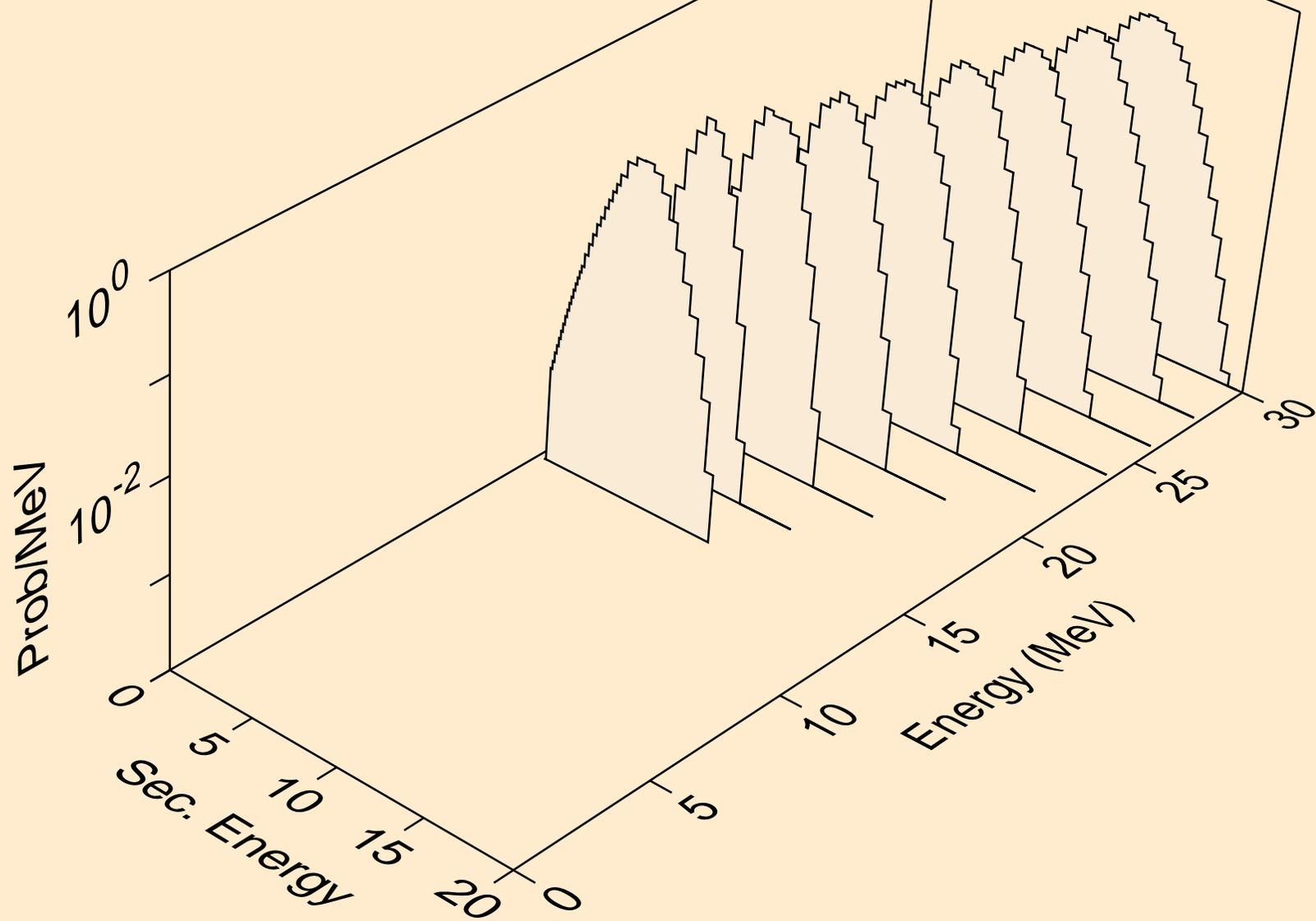
FM247 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Proton emission for (p,2np)



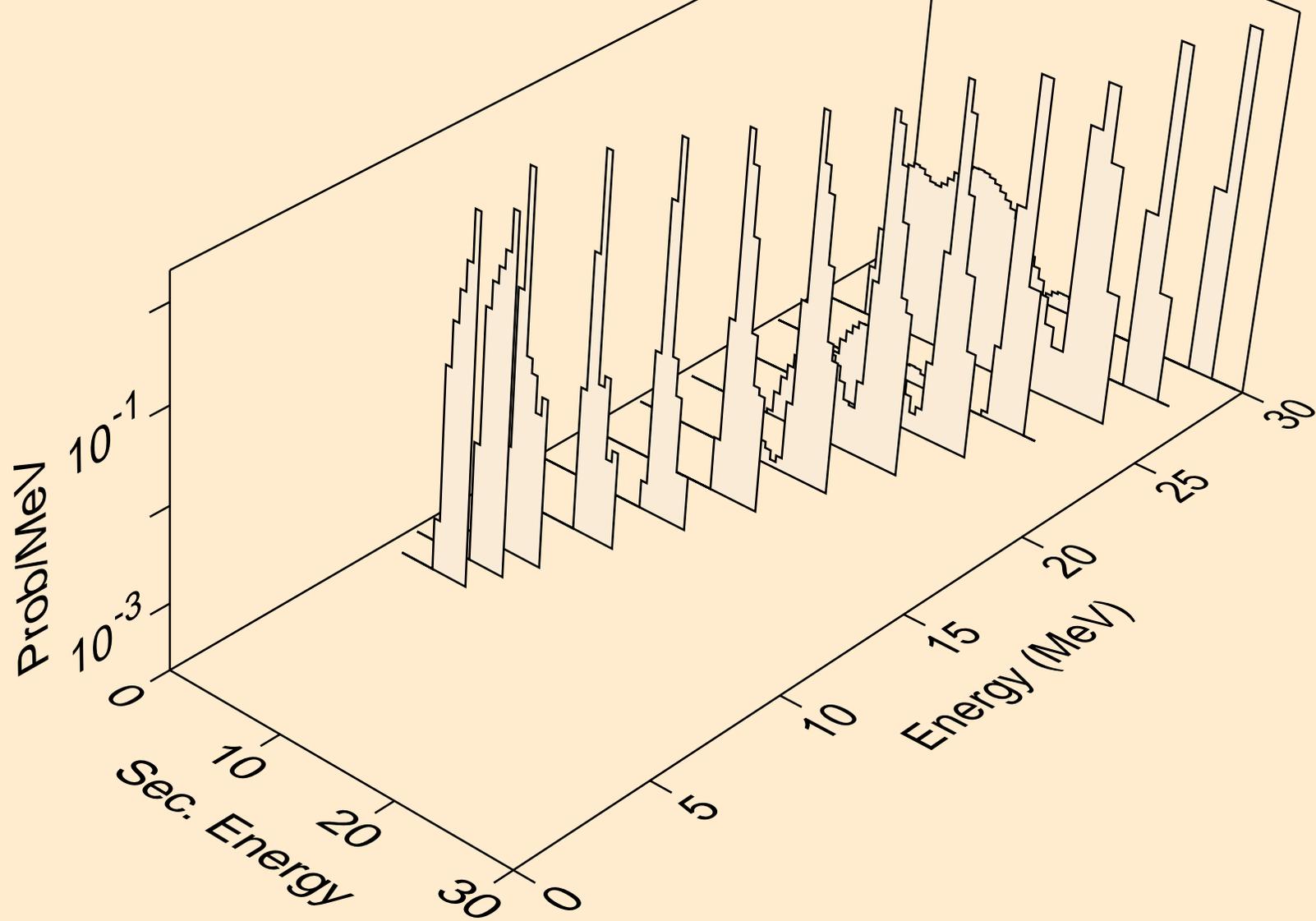
FM247 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Proton emission for inelastic



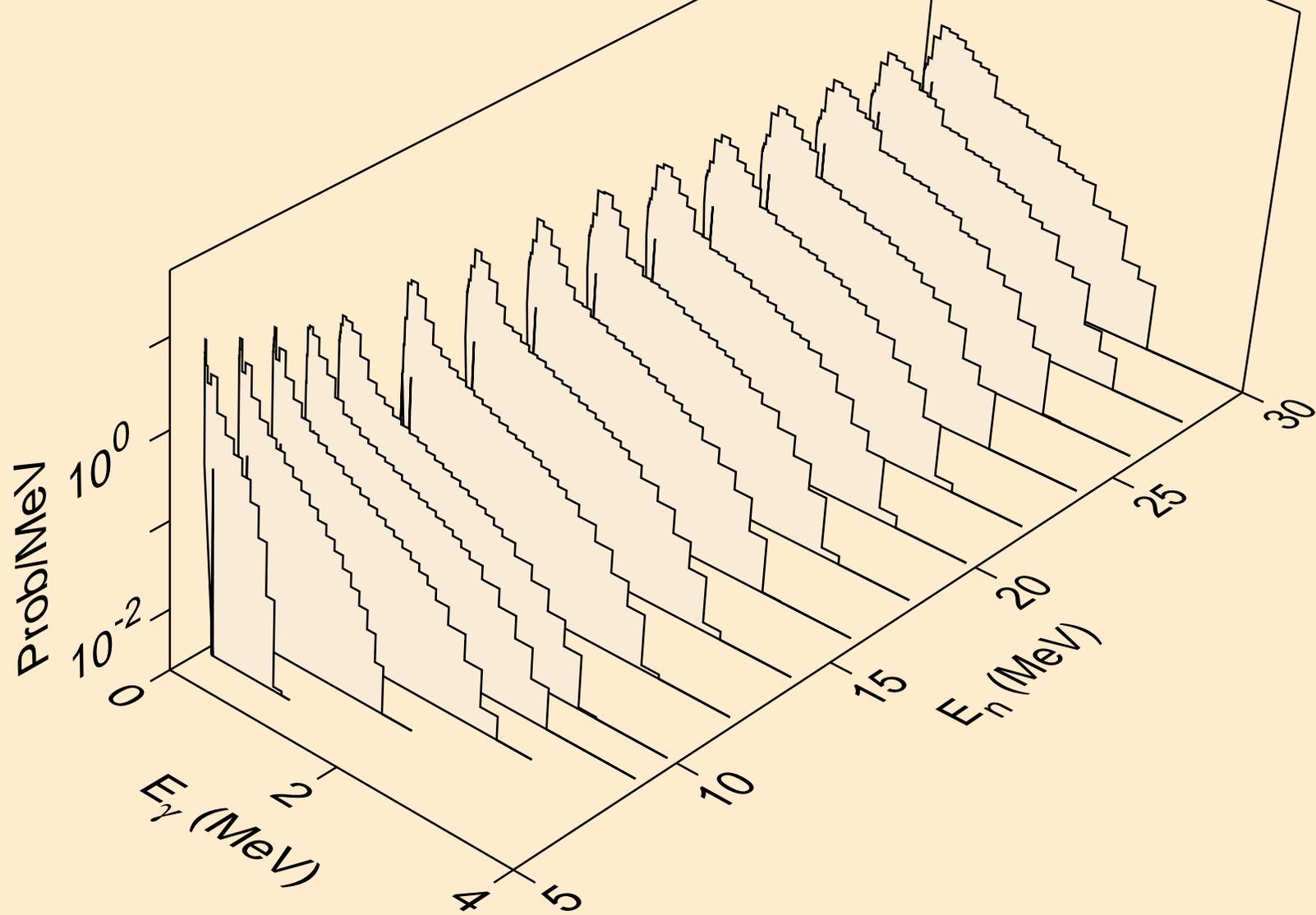
FM247 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Proton emission for (p,2p)



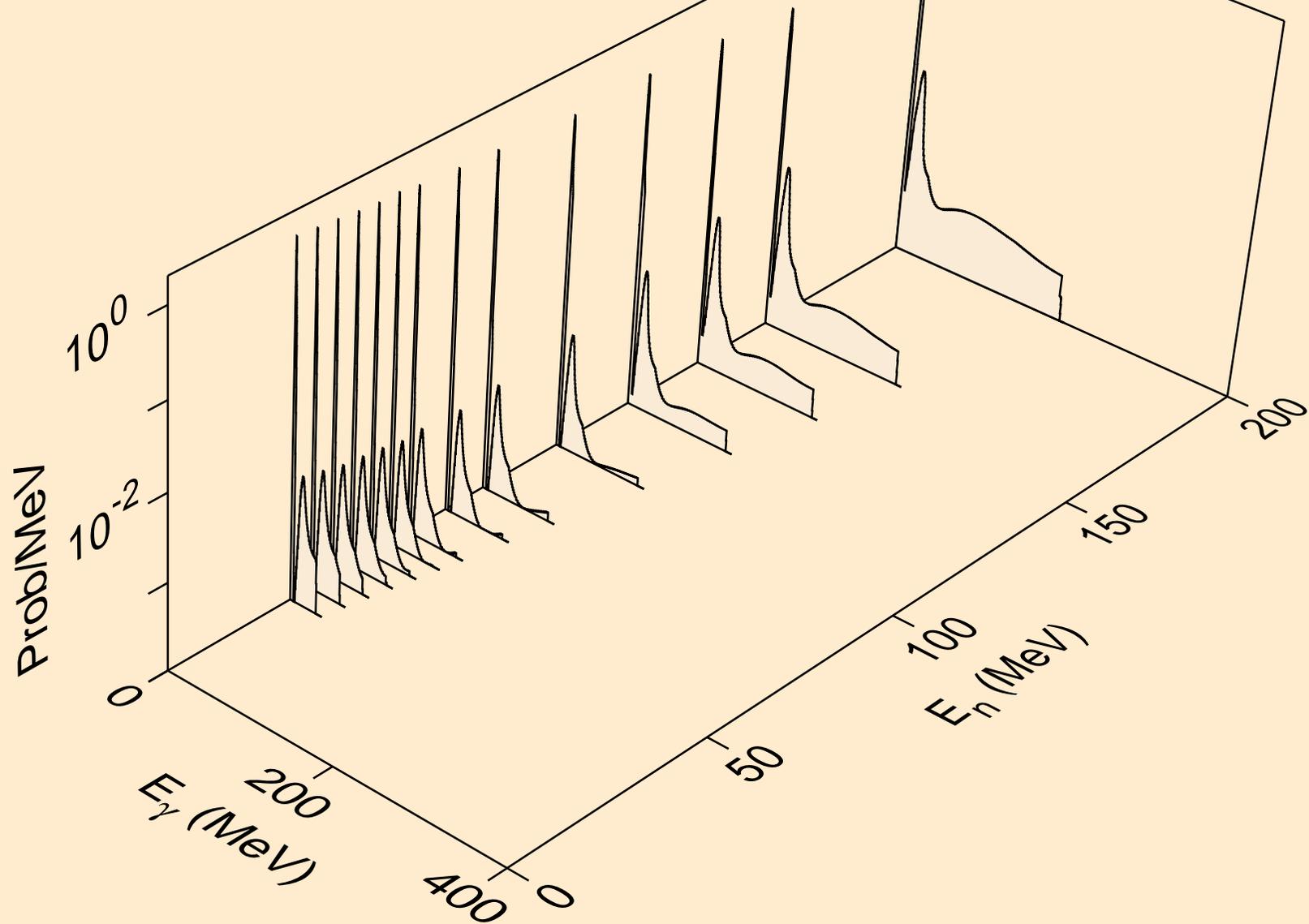
FM247 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Proton emission for (p,pa)



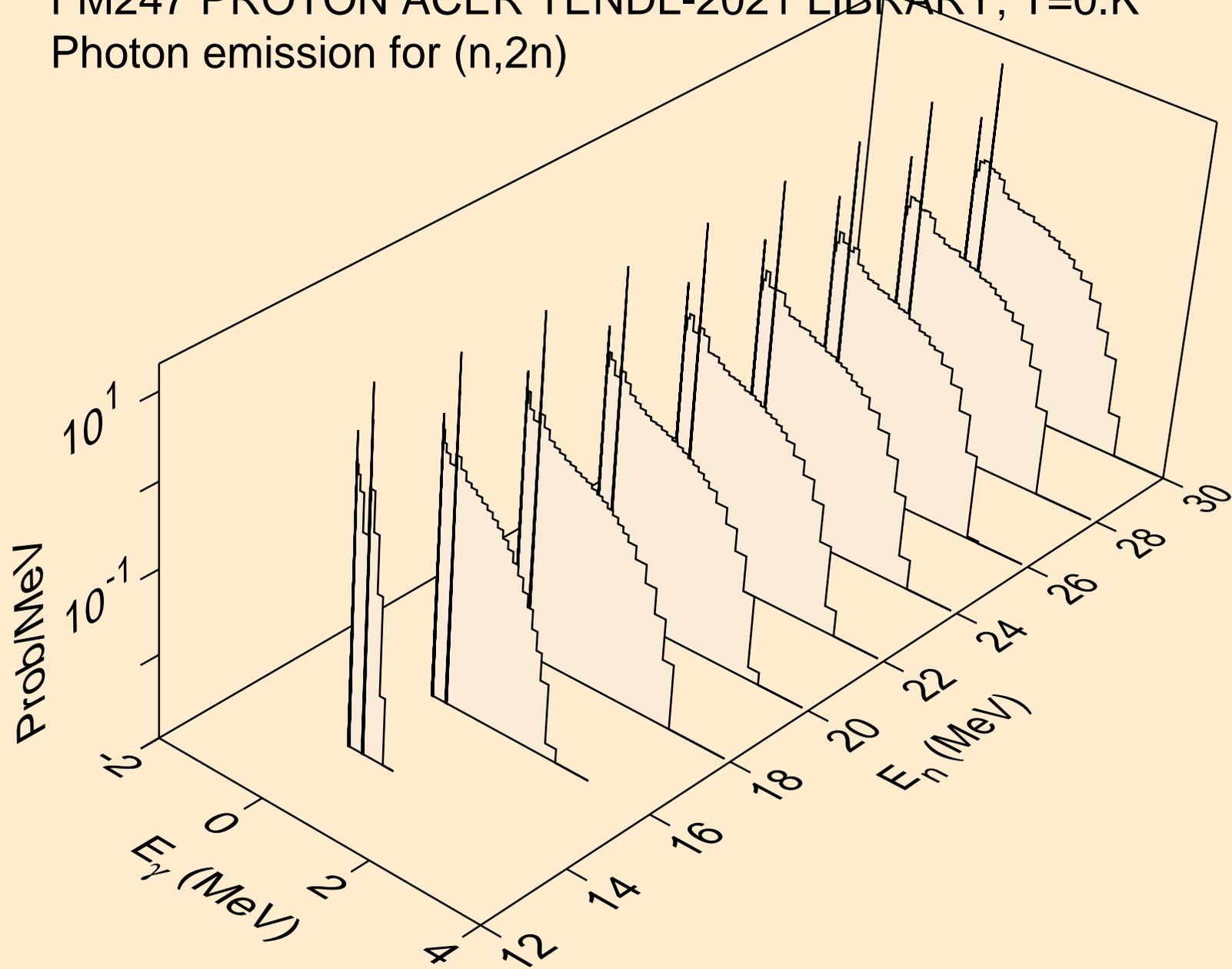
FM247 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (z,n)



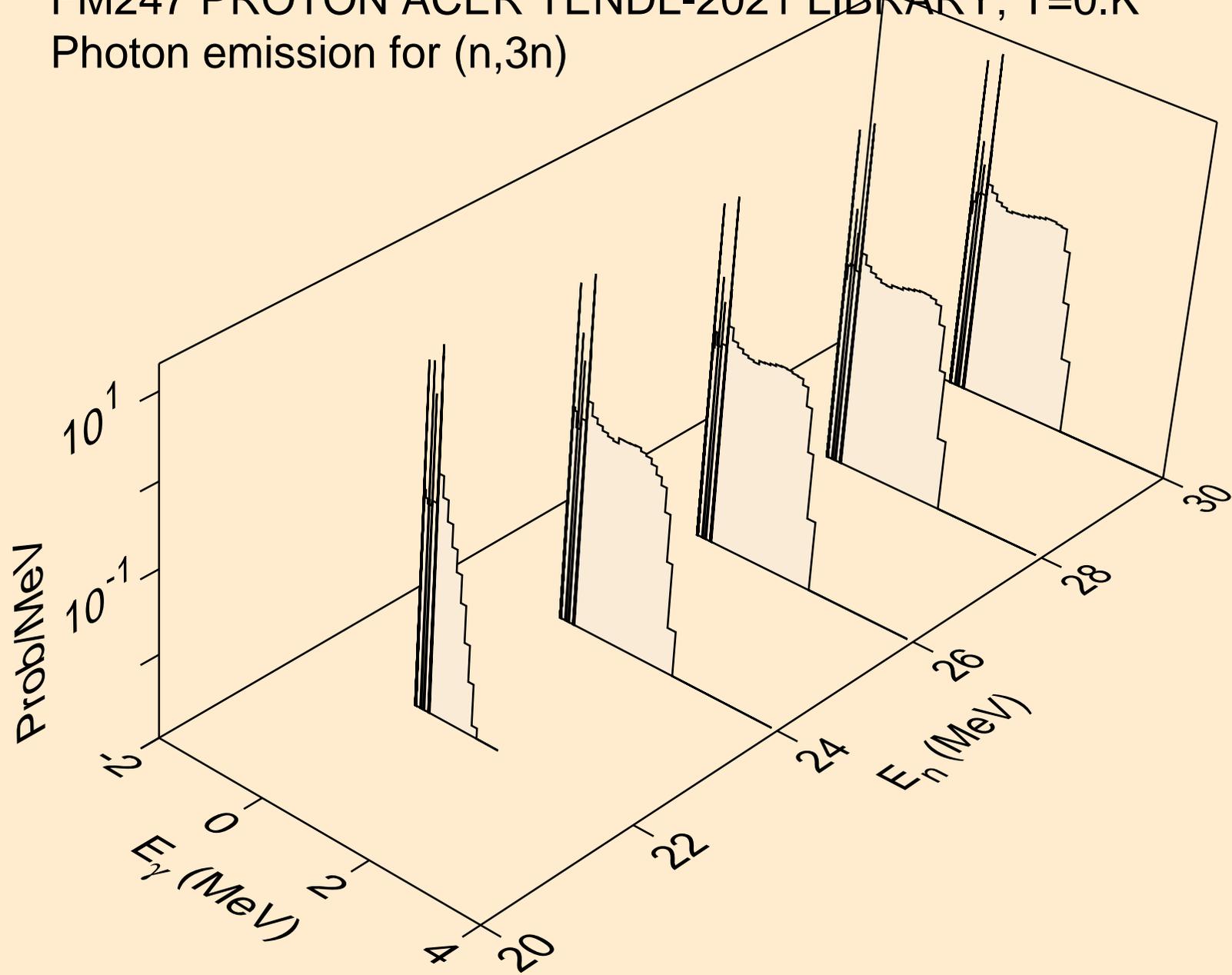
FM247 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,x)



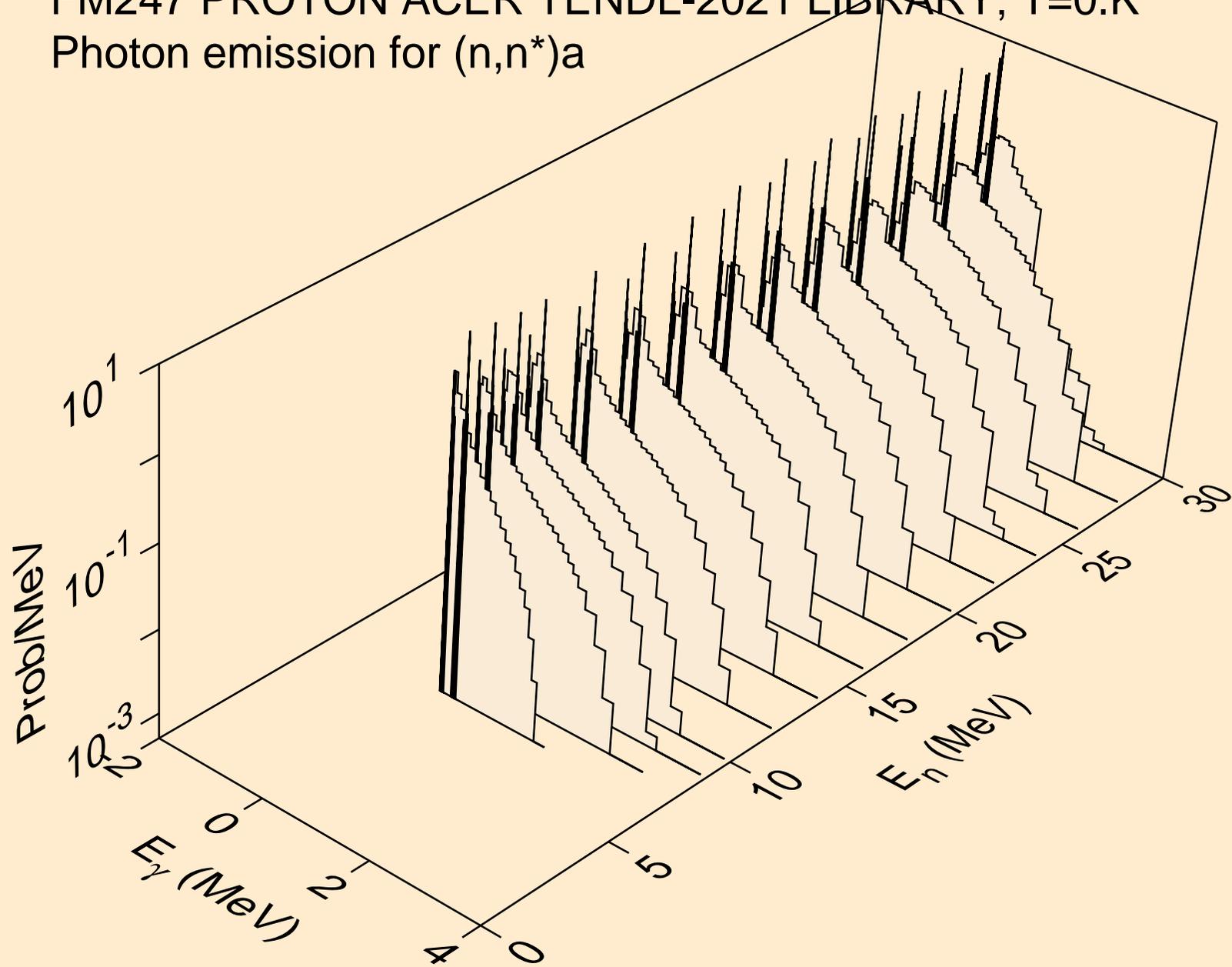
FM247 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2n)



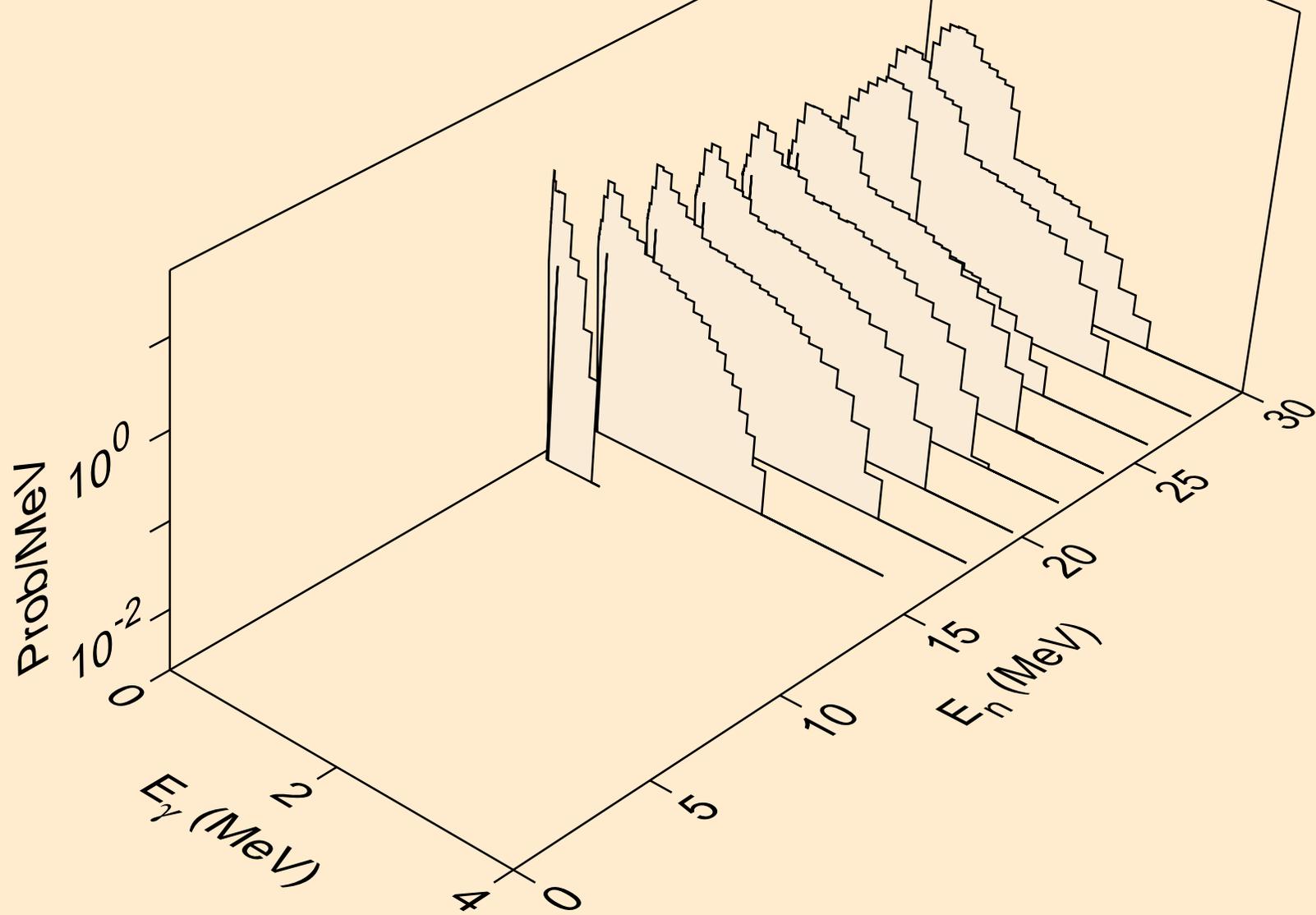
FM247 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,3n)



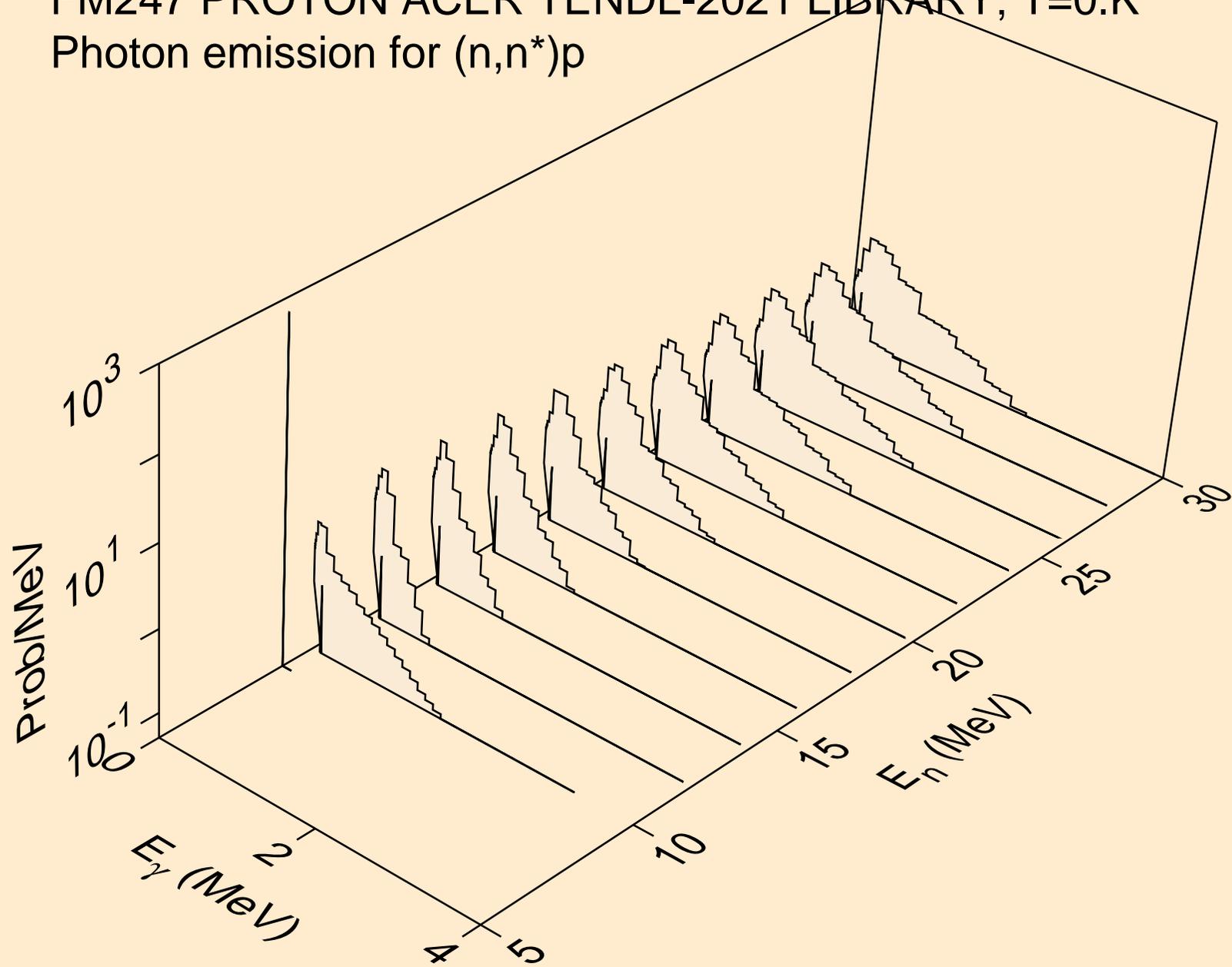
FM247 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,n*)a



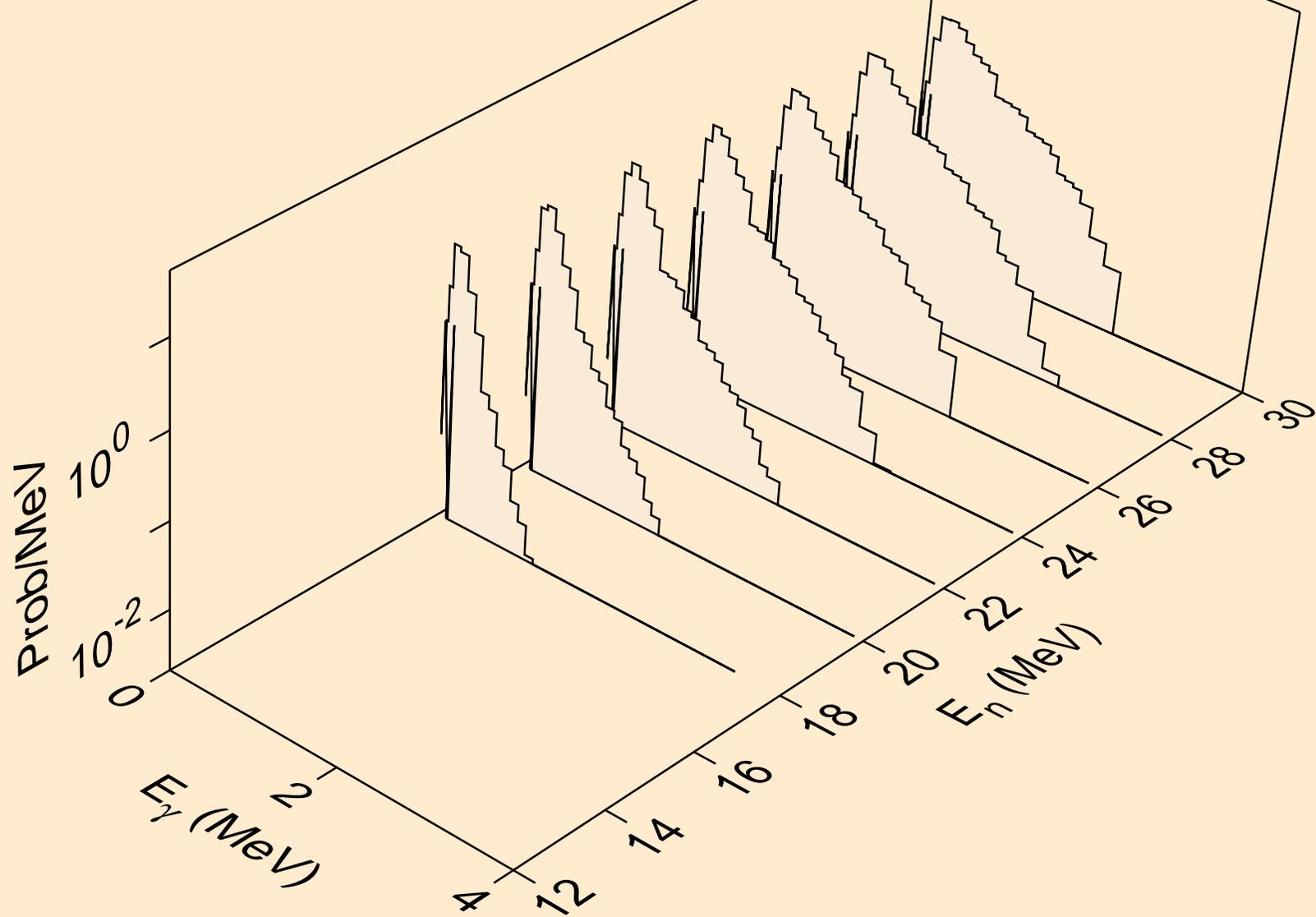
FM247 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2n)a



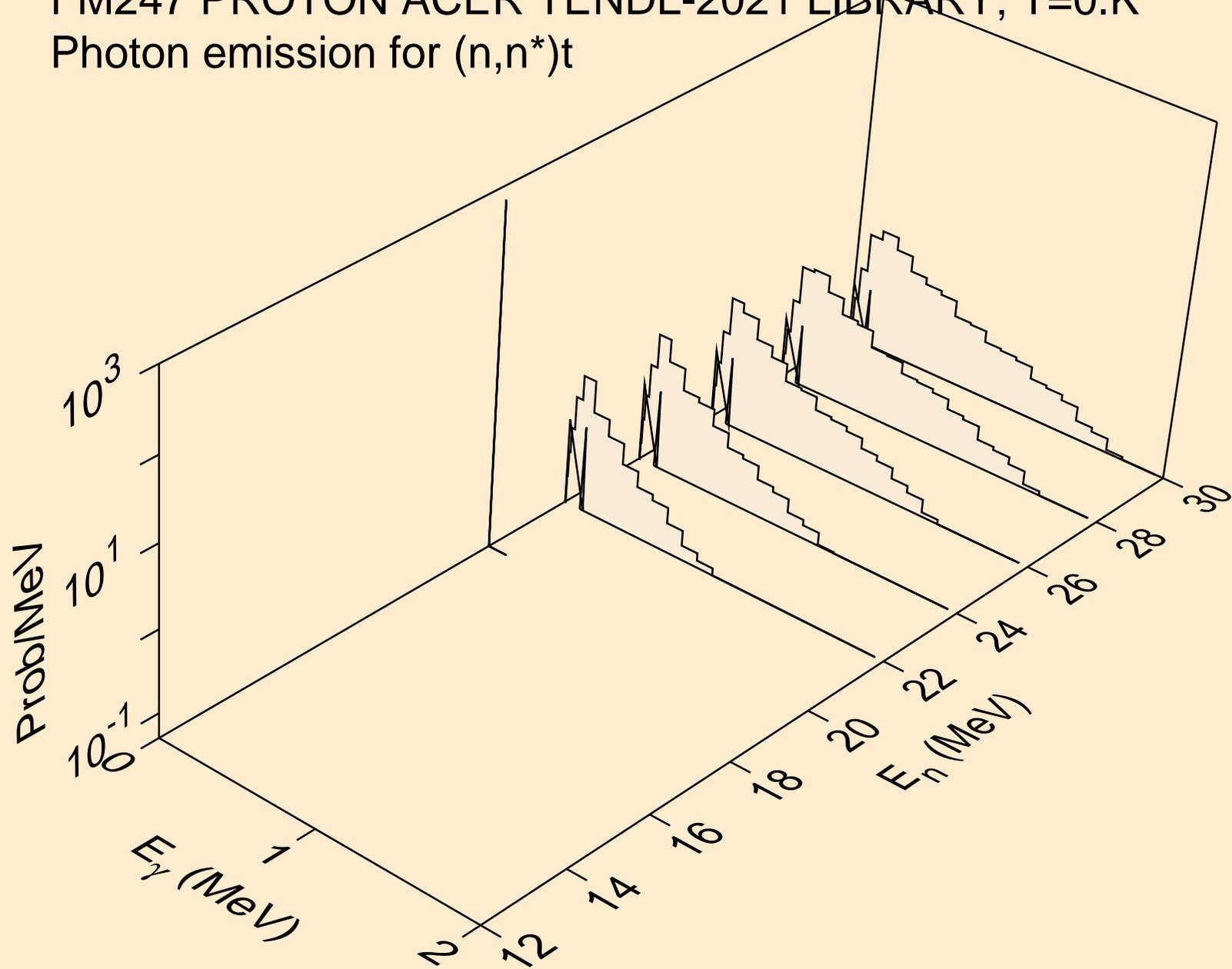
FM247 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,n*)p



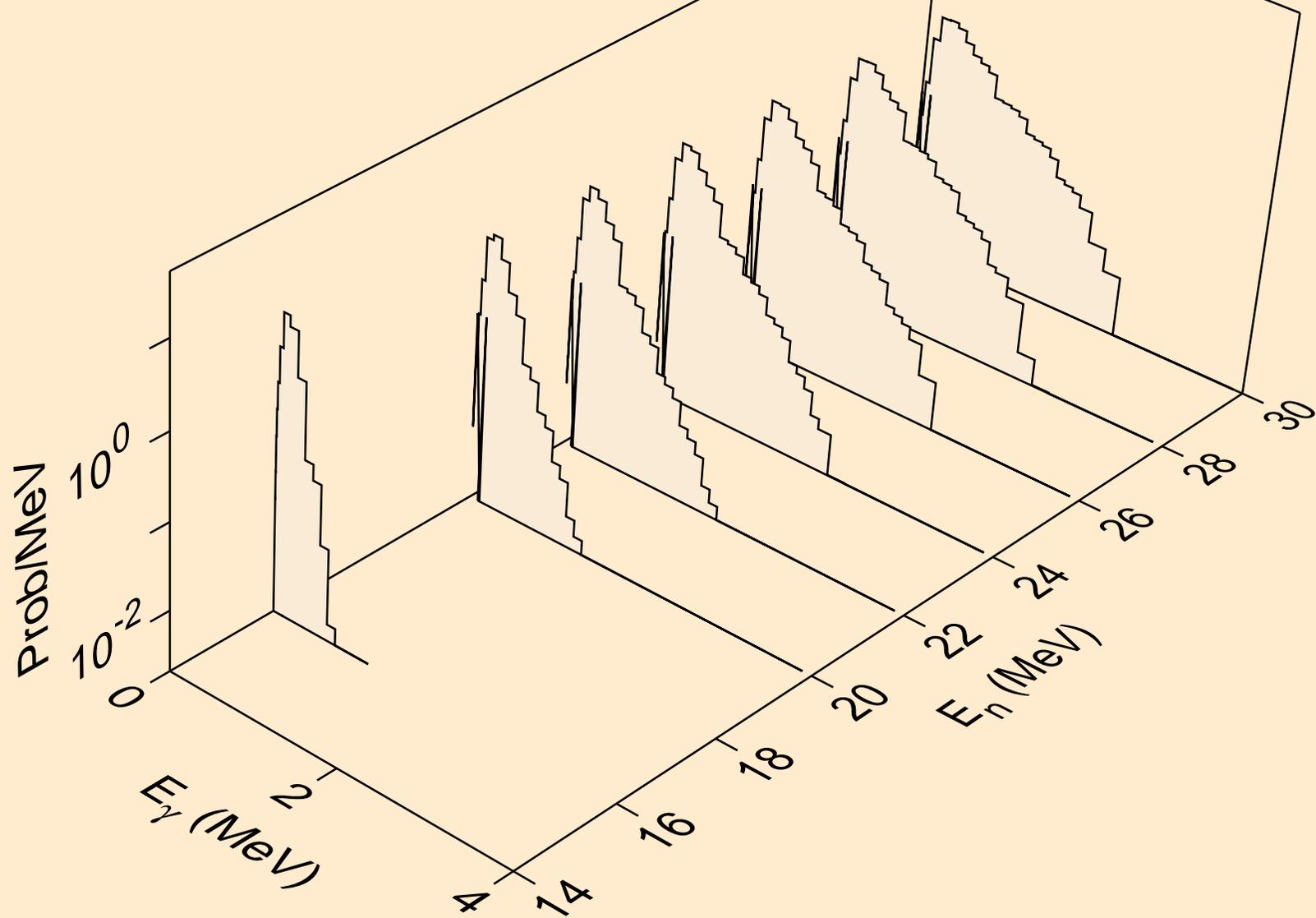
FM247 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,n*)d



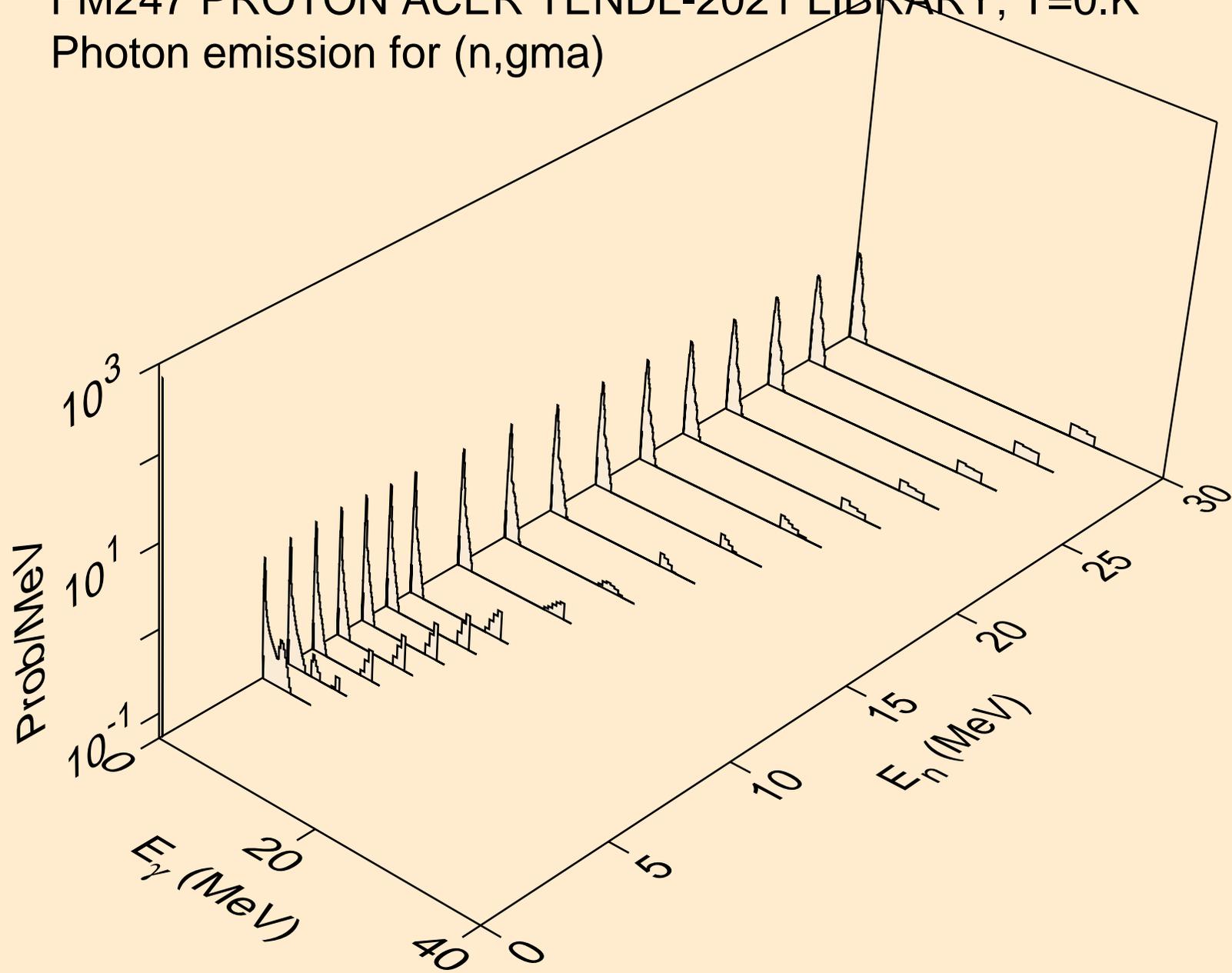
FM247 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,n*)t



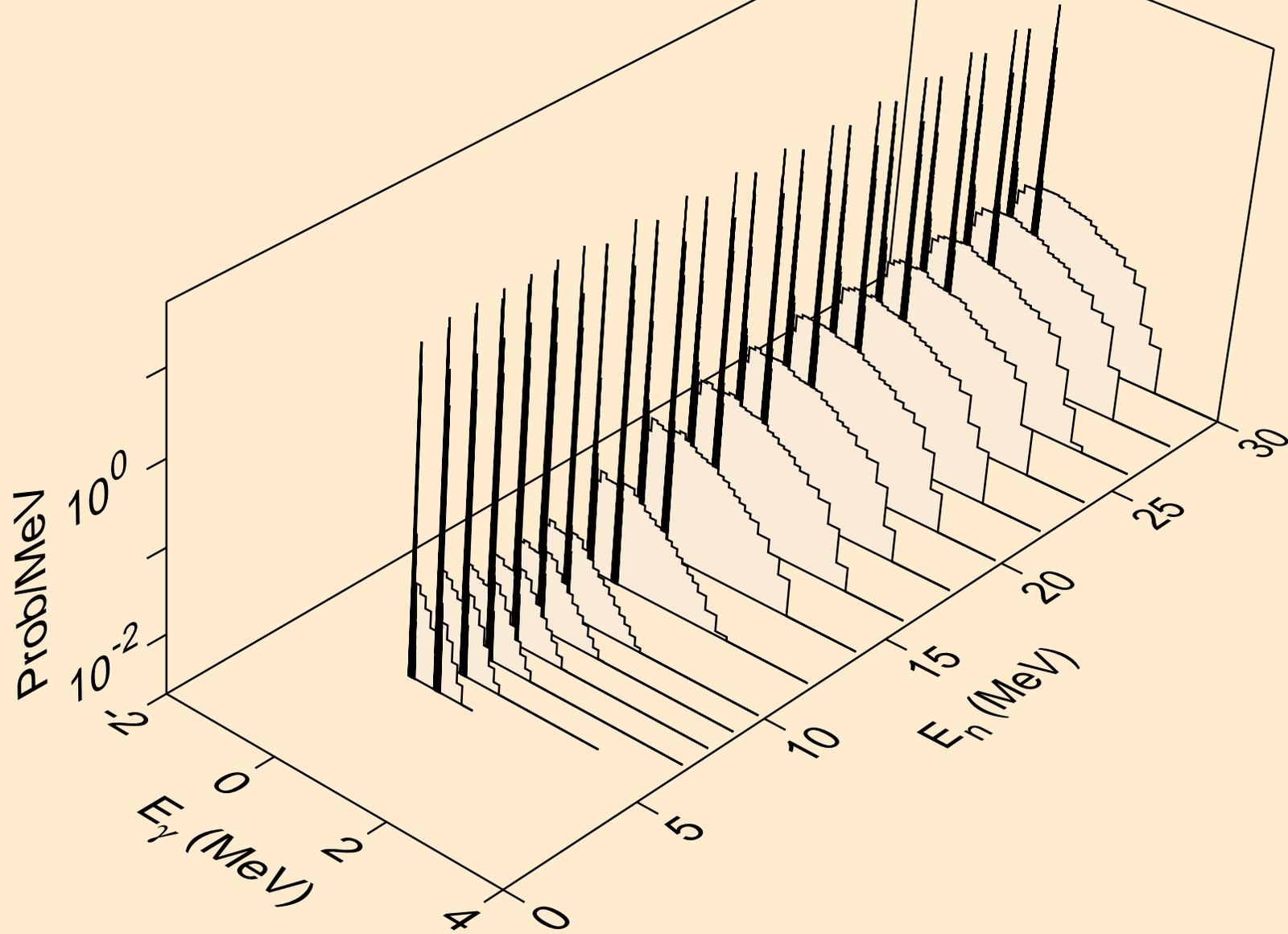
FM247 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2np)



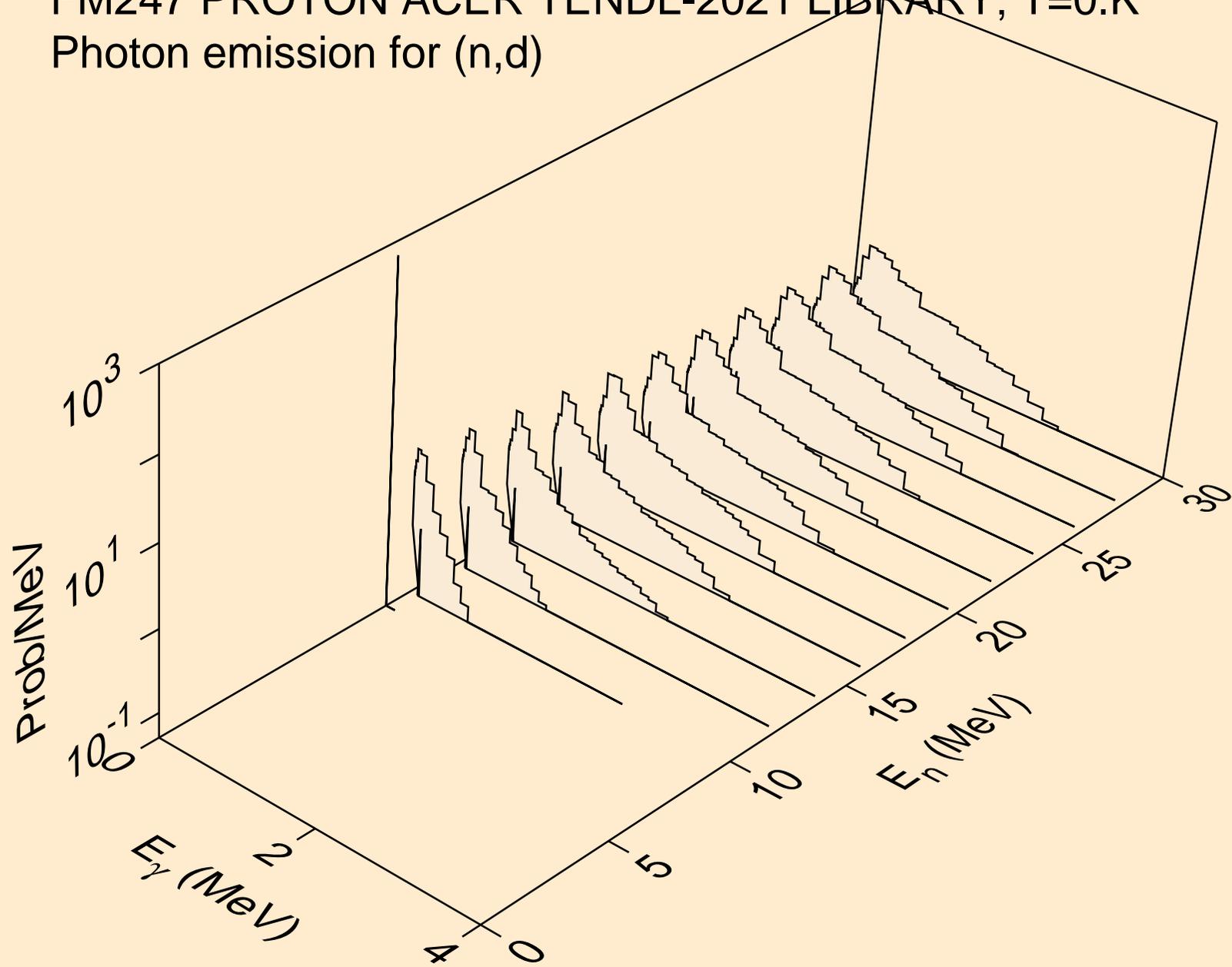
FM247 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,gma)



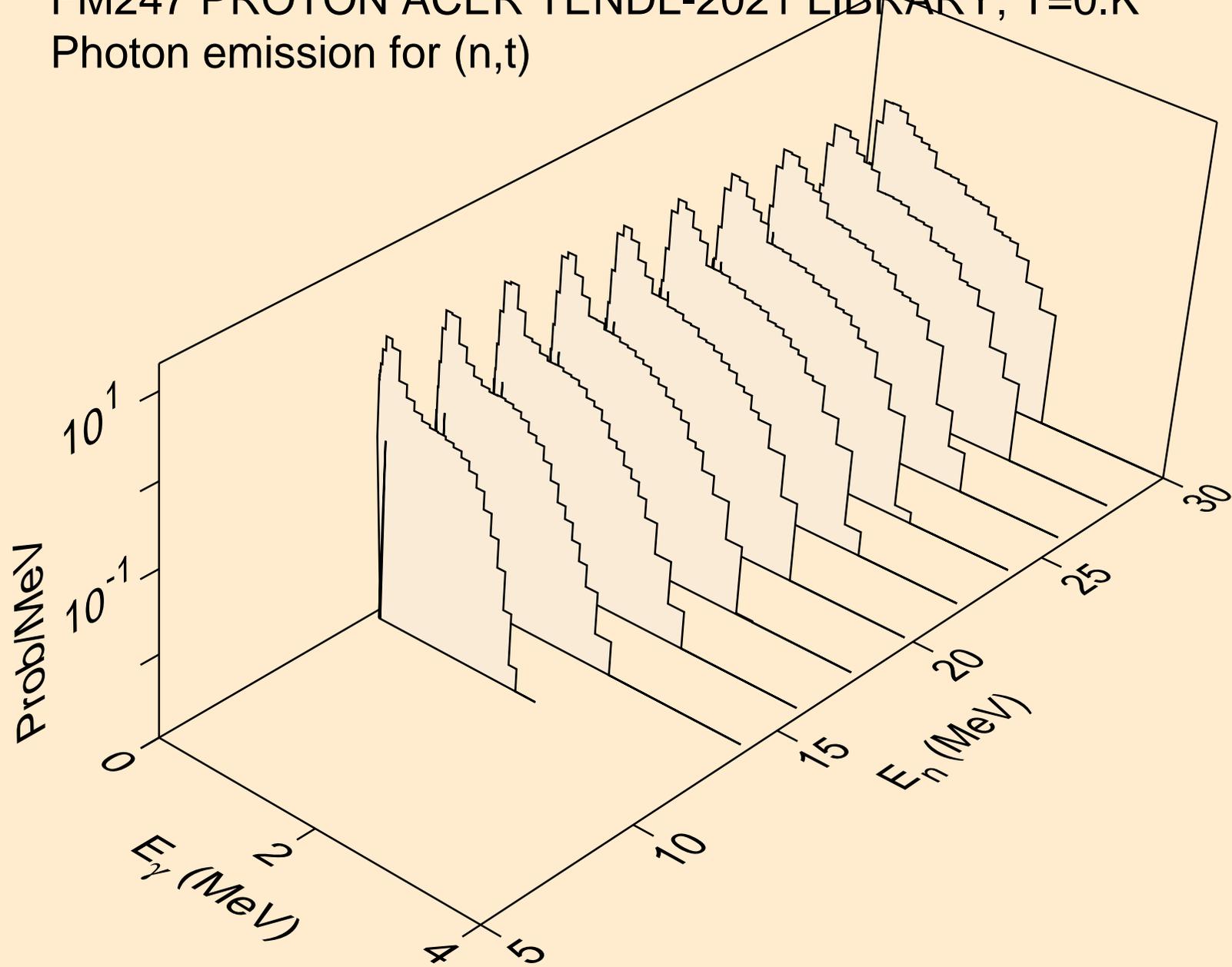
FM247 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for inelastic



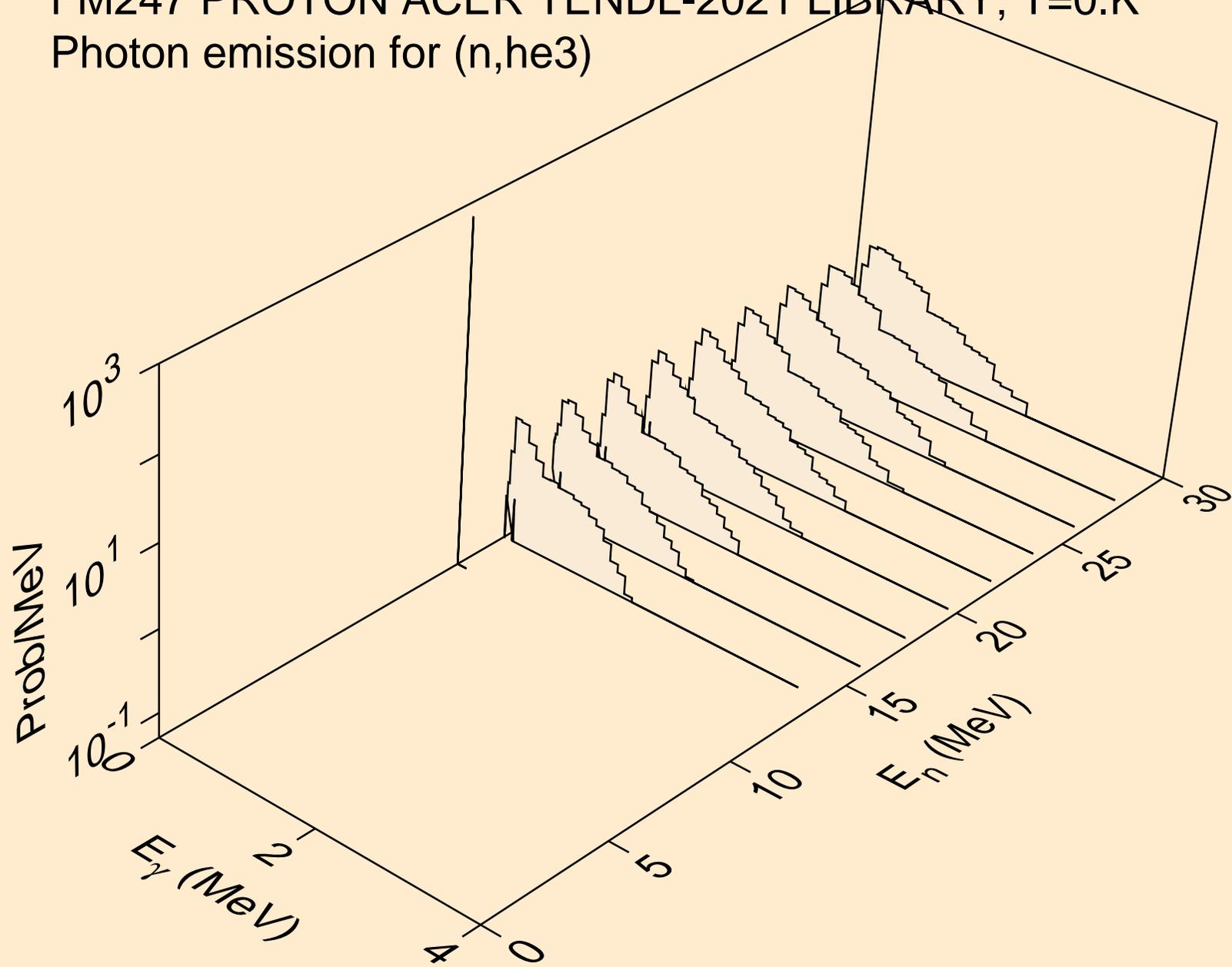
FM247 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,d)



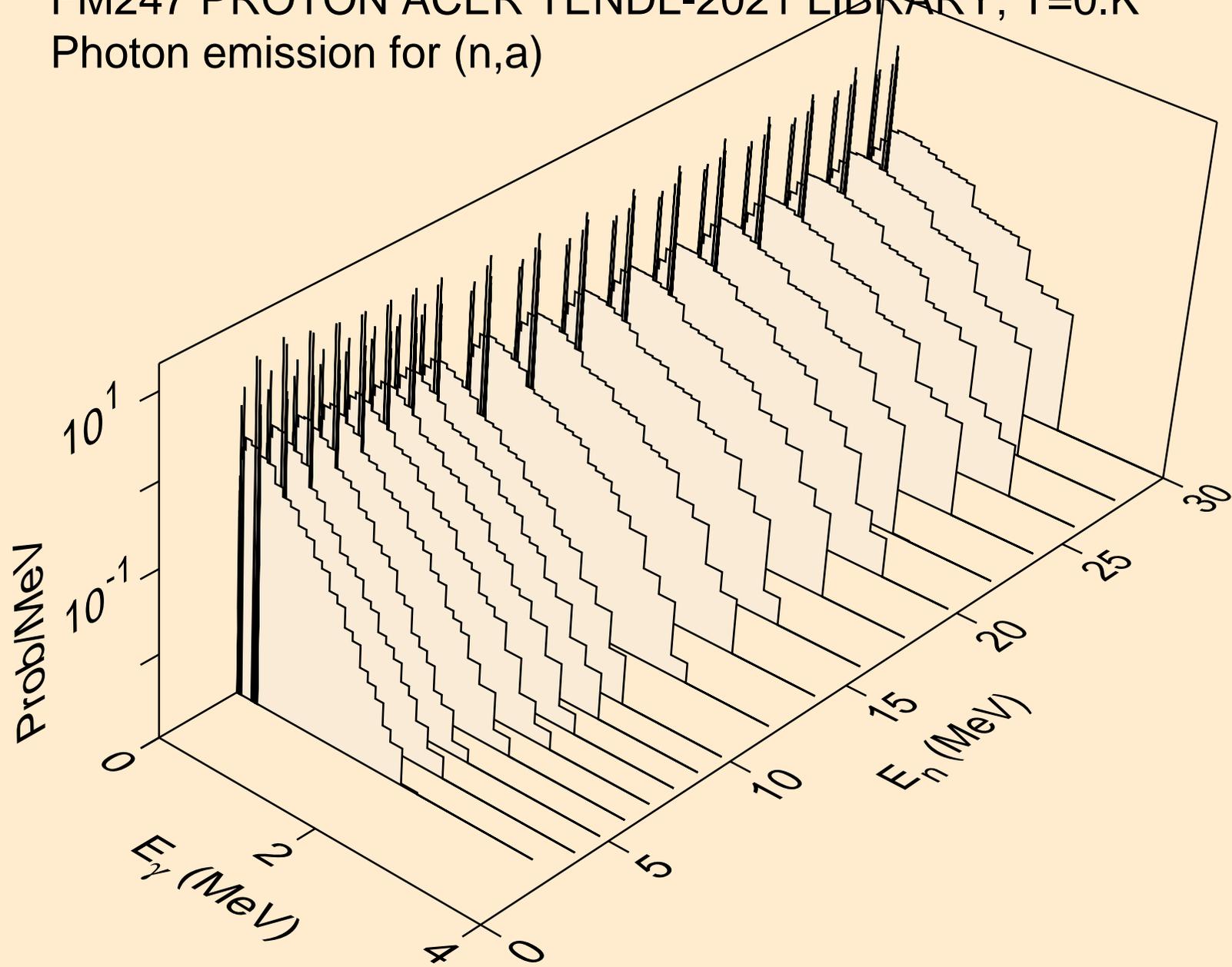
FM247 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,t)



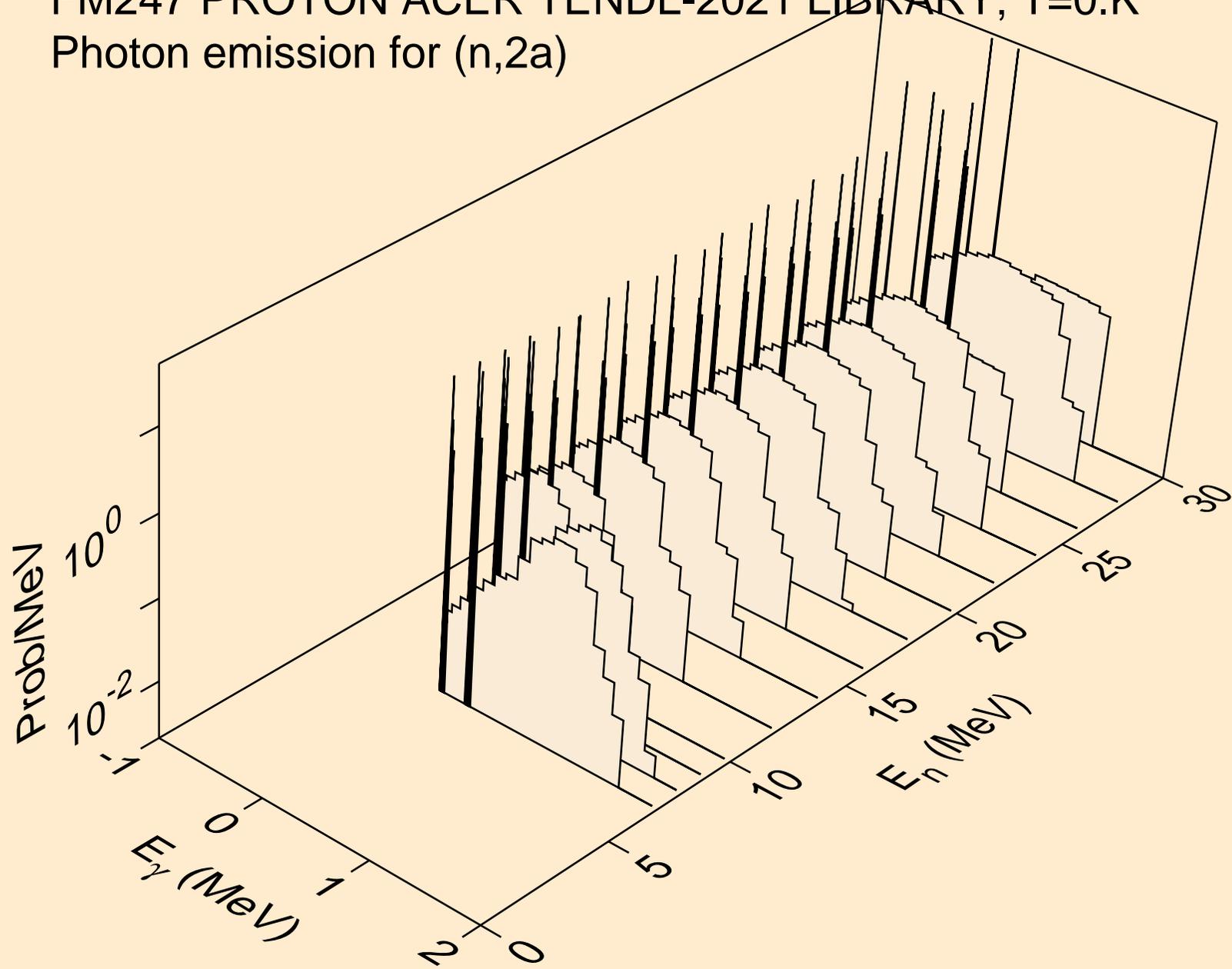
FM247 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,he3)



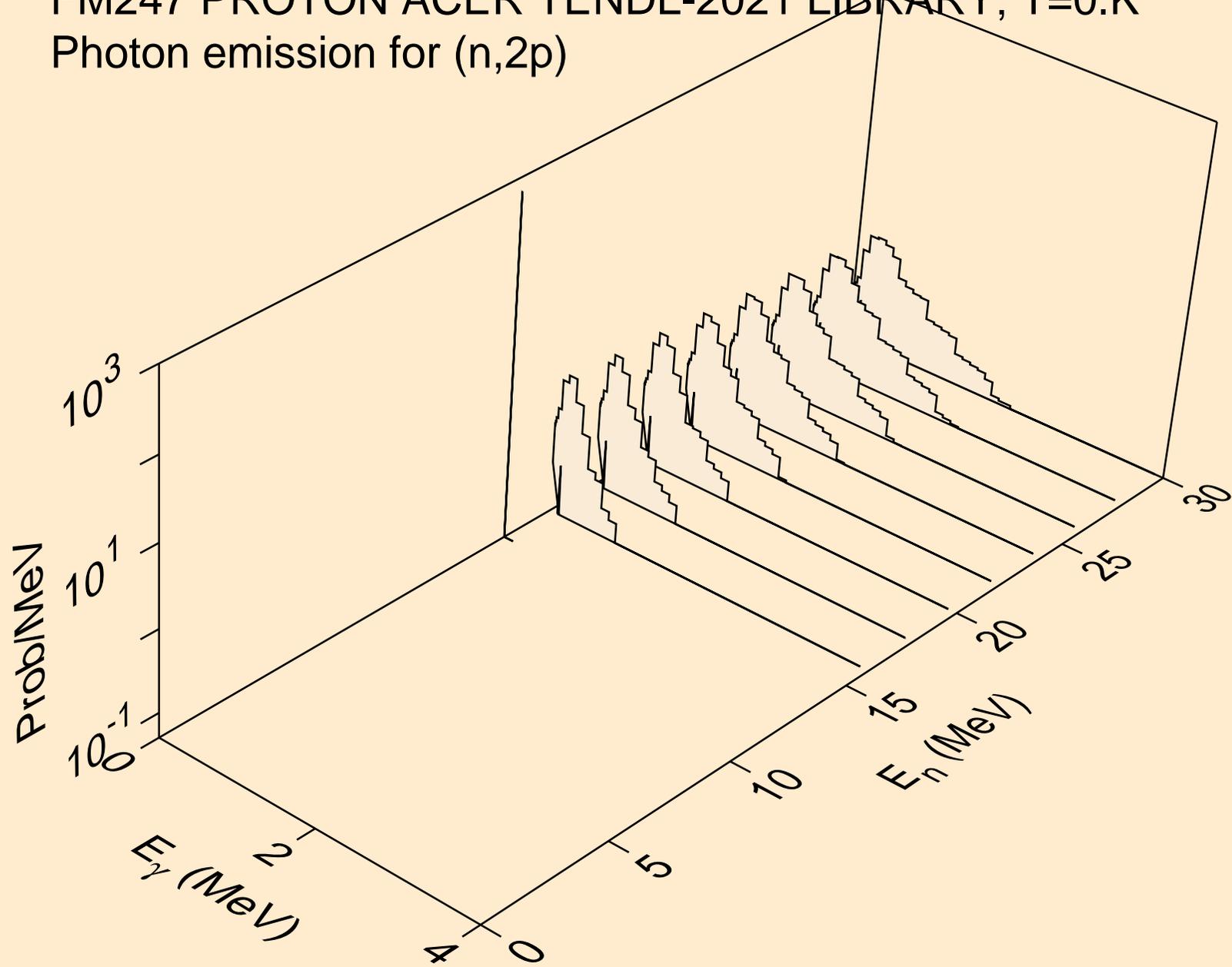
FM247 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,a)



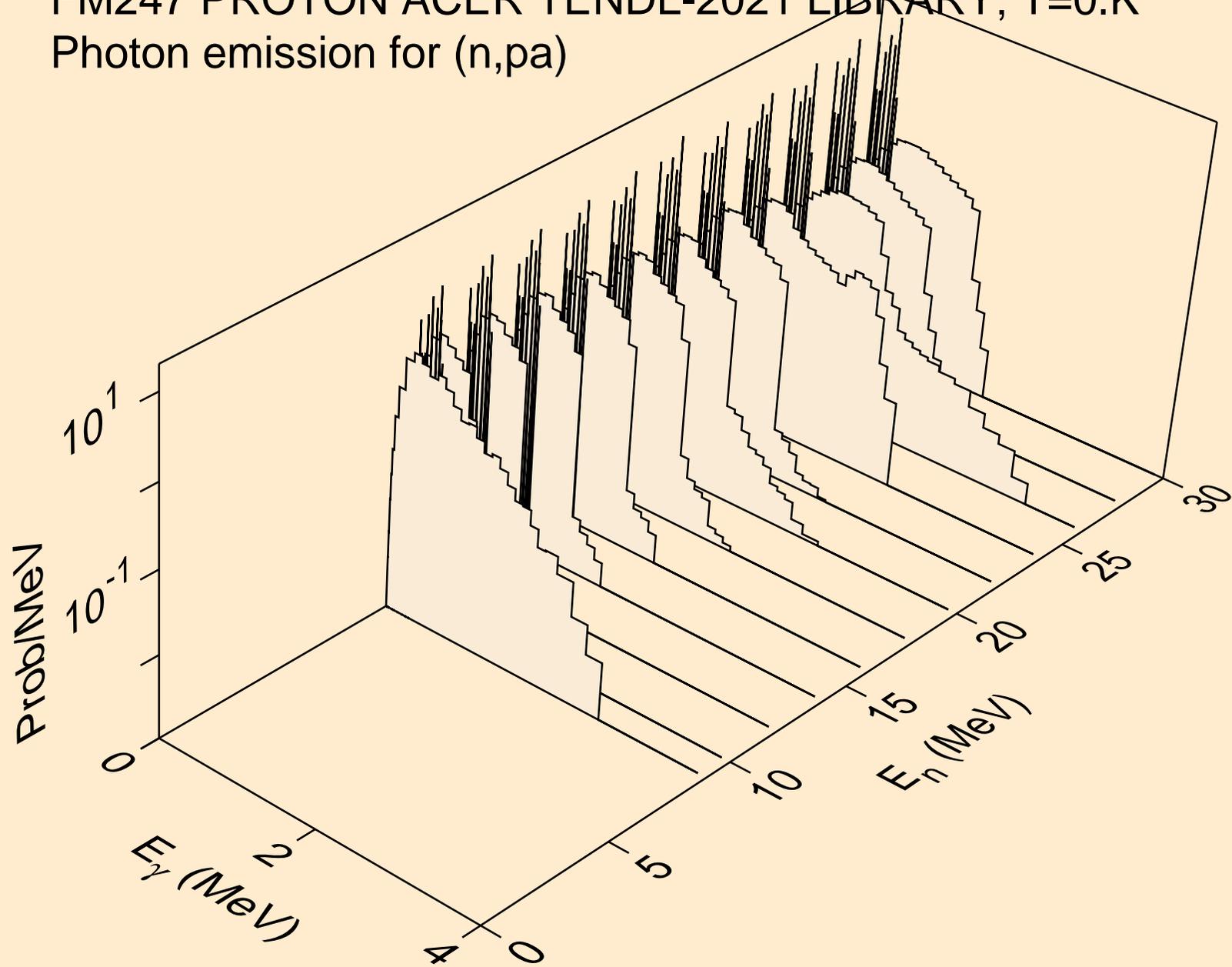
FM247 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2a)



FM247 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,2p)

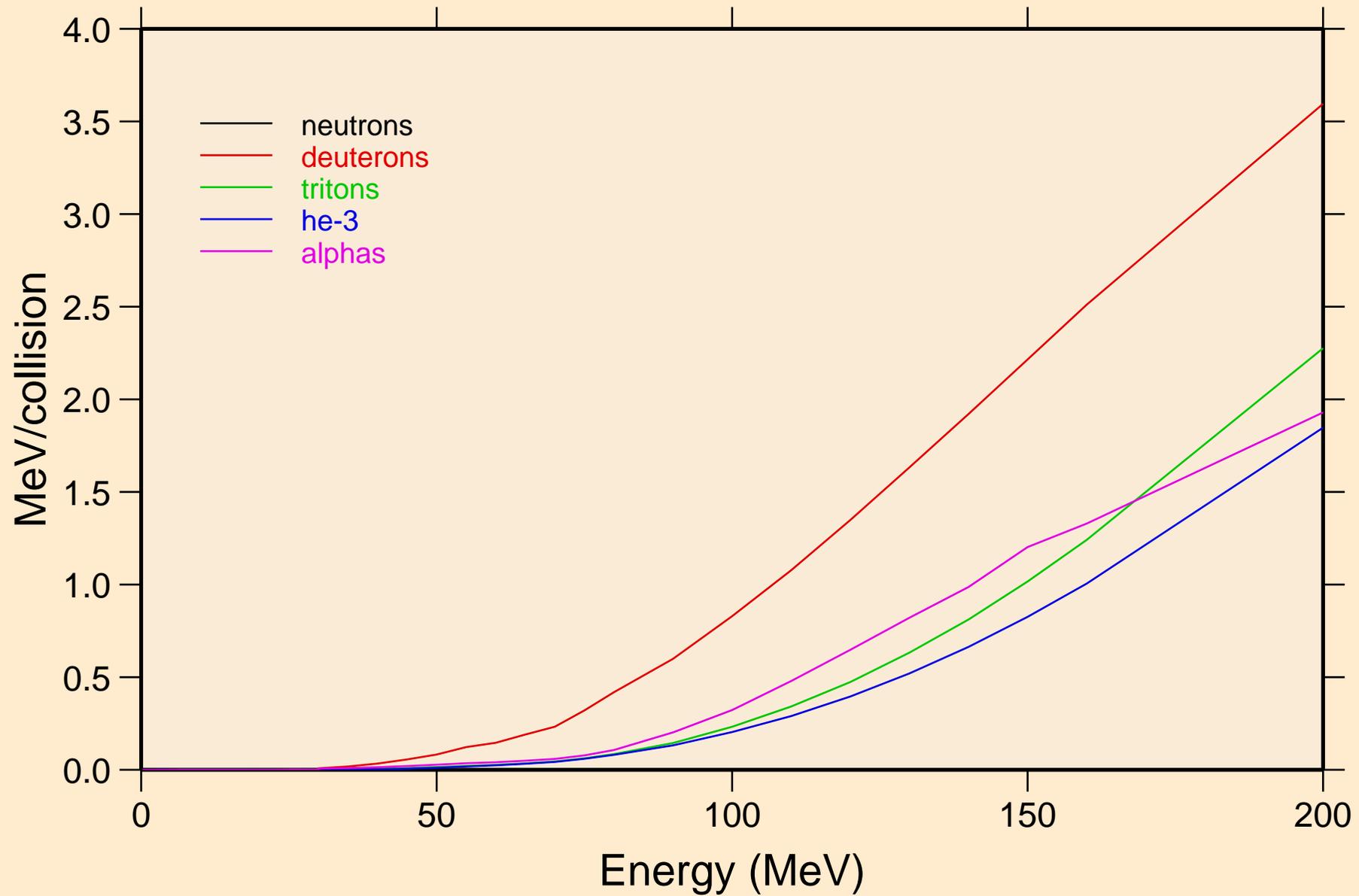


FM247 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Photon emission for (n,pa)

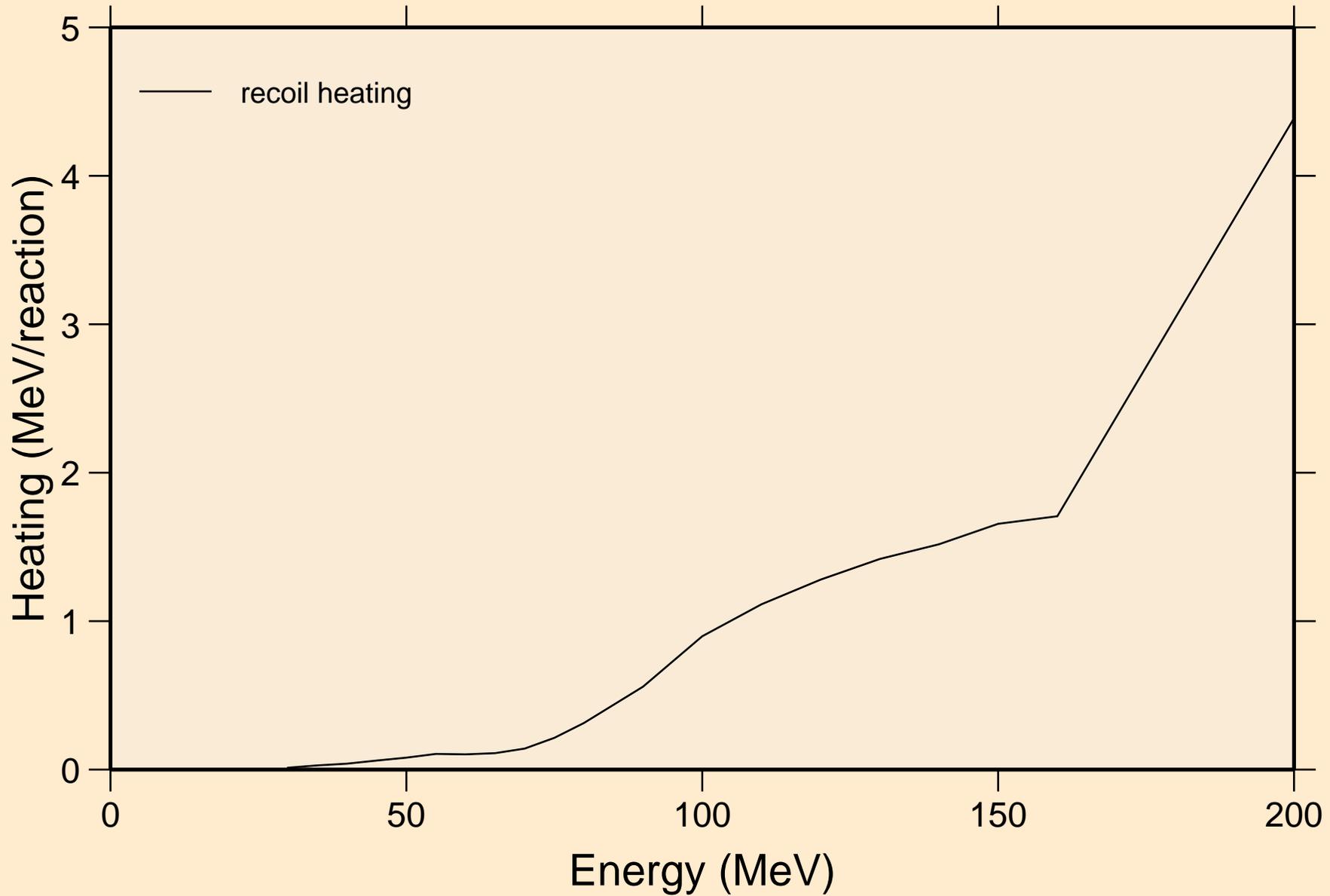


FM247 PROTON ACER TENDL-2021 LIBRARY; T=0.K

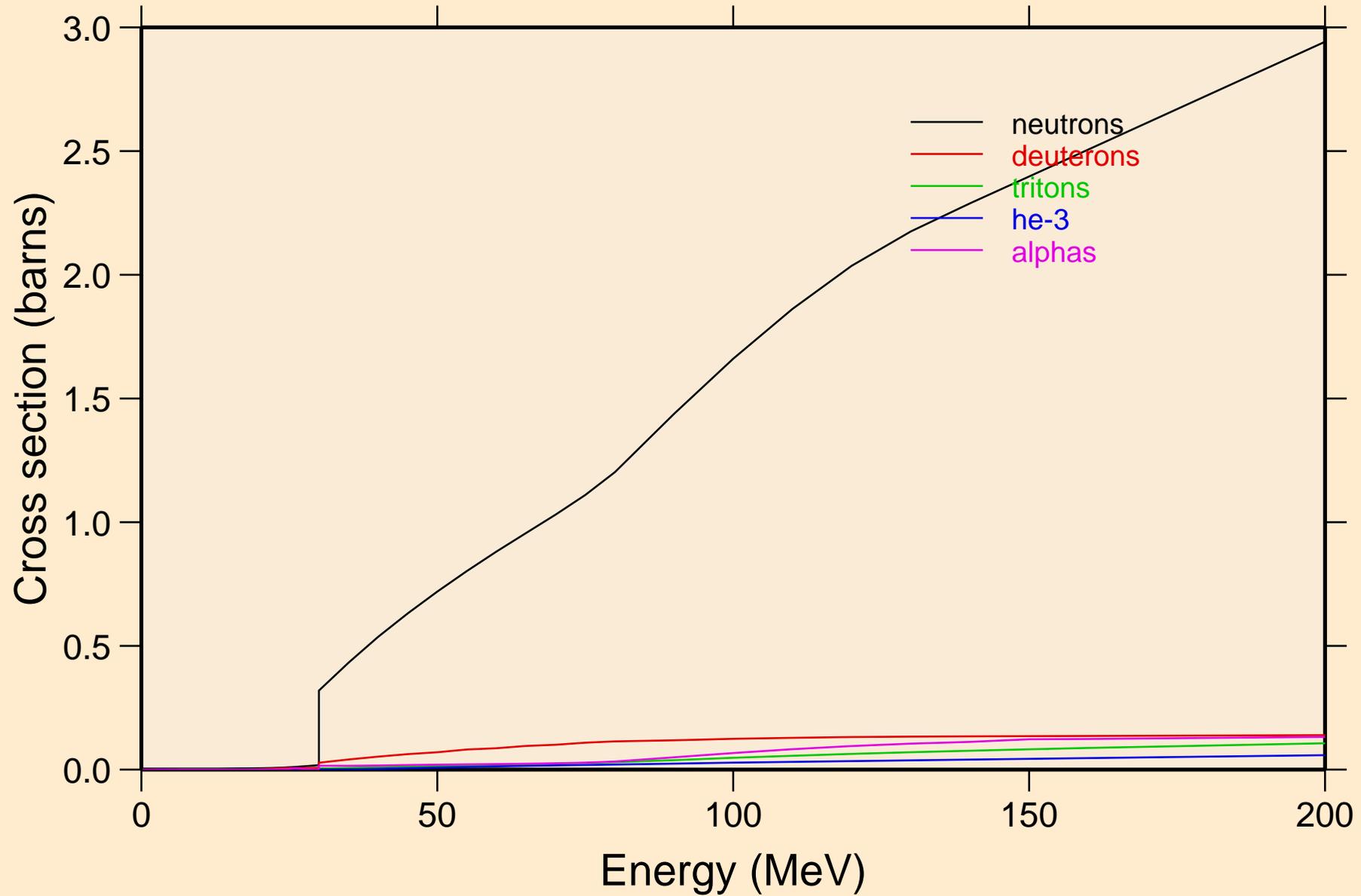
Particle heating contributions



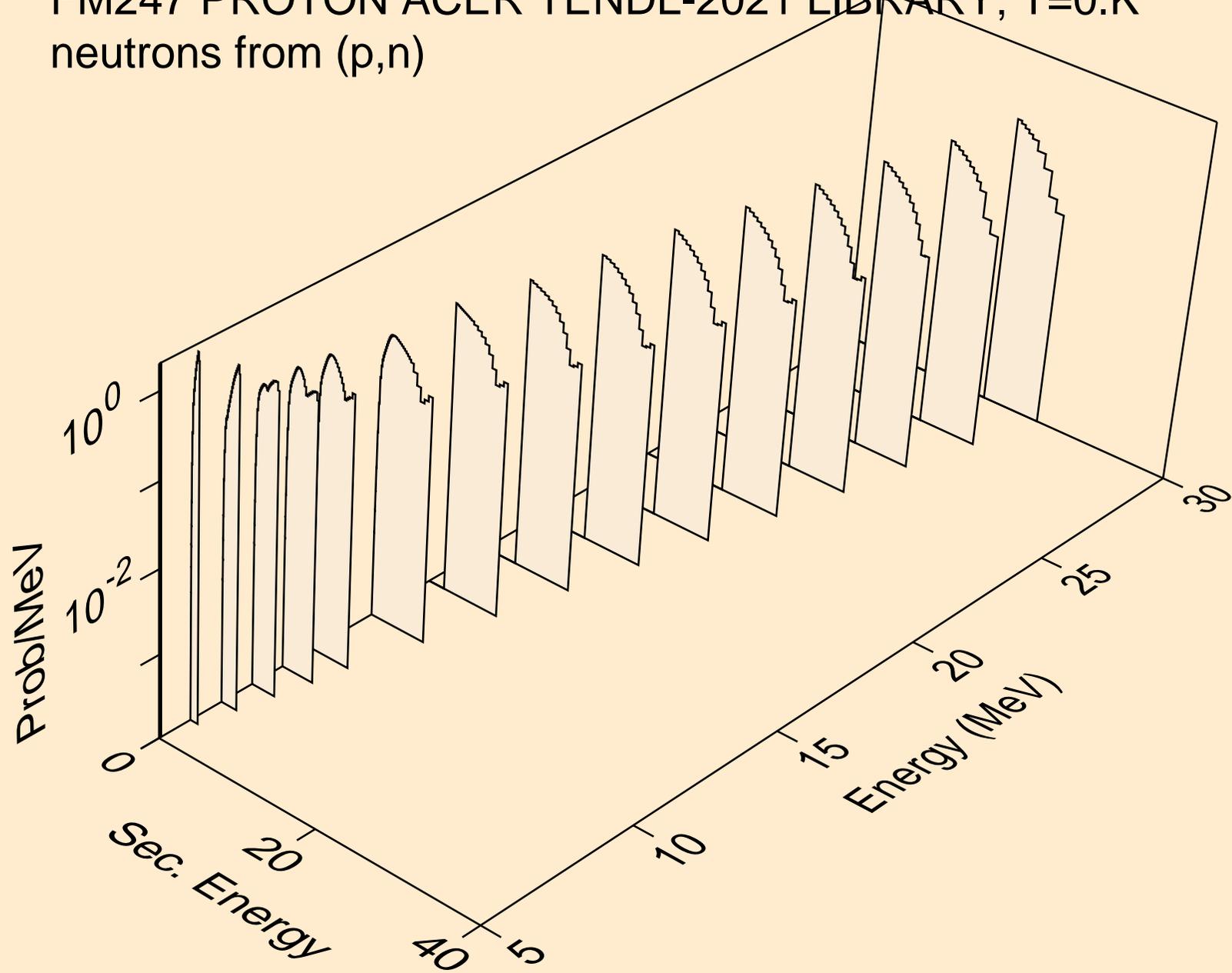
FM247 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Recoil Heating



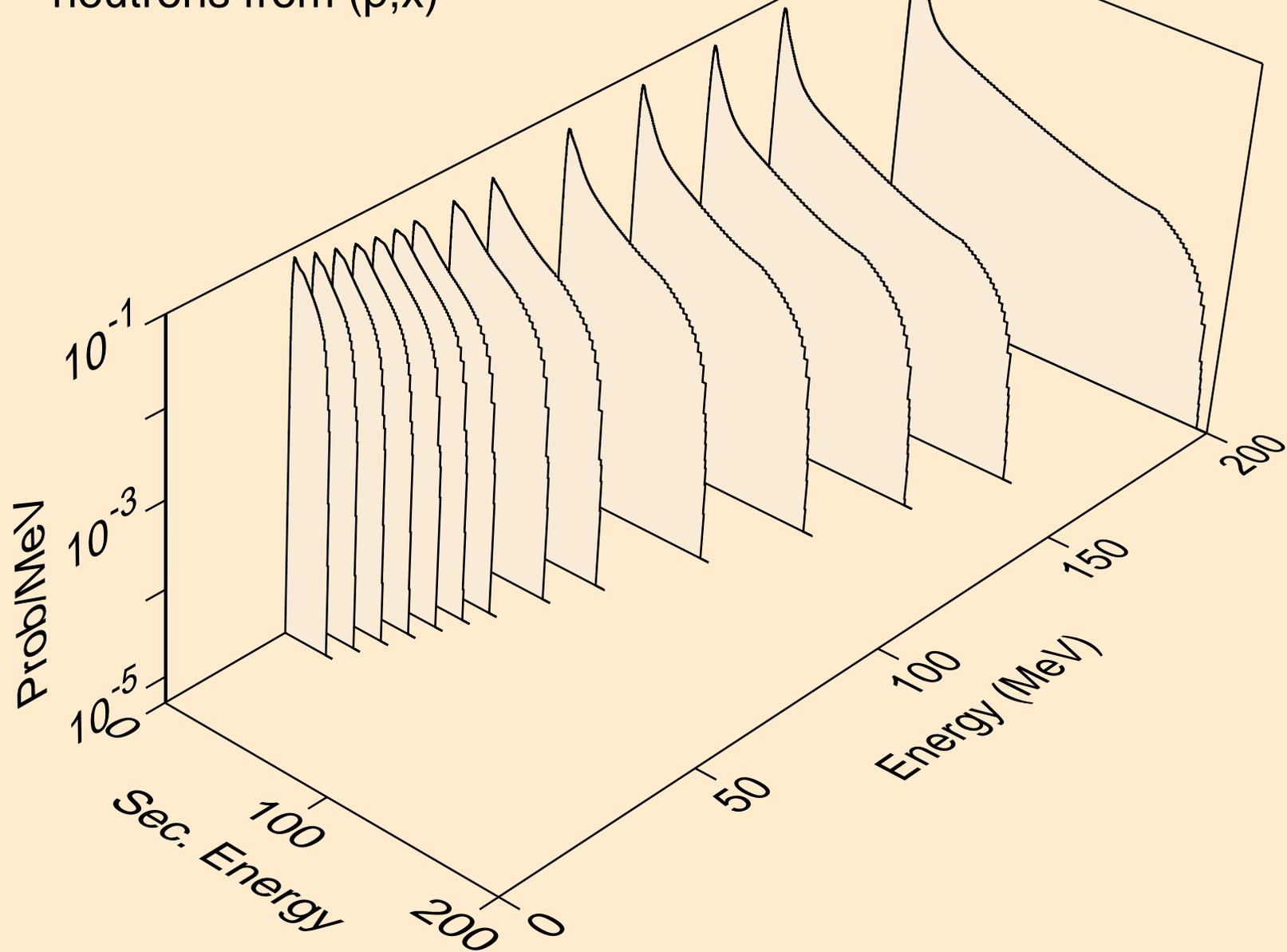
FM247 PROTON ACER TENDL-2021 LIBRARY; T=0.K
Particle production cross sections



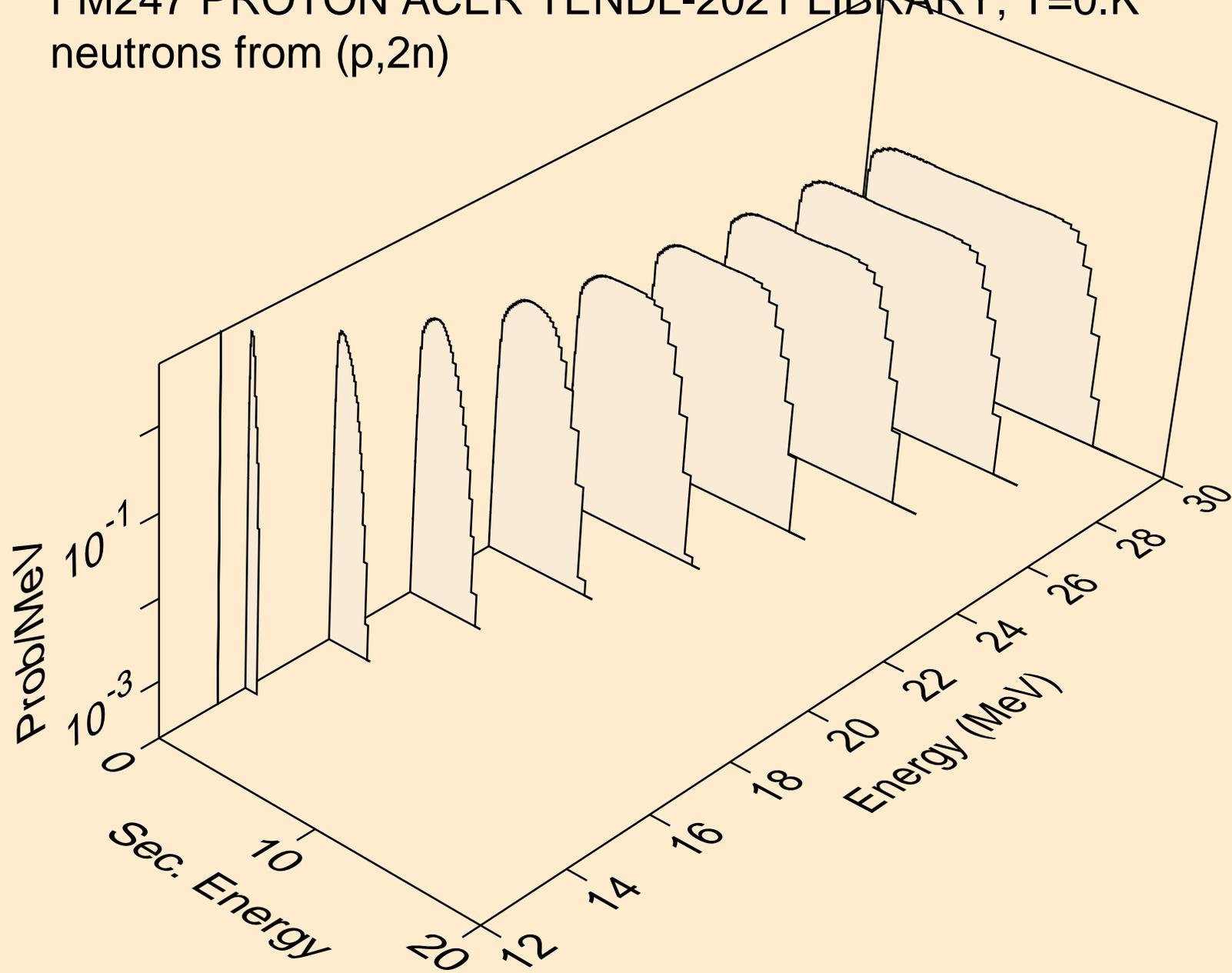
FM247 PROTON ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (p,n)



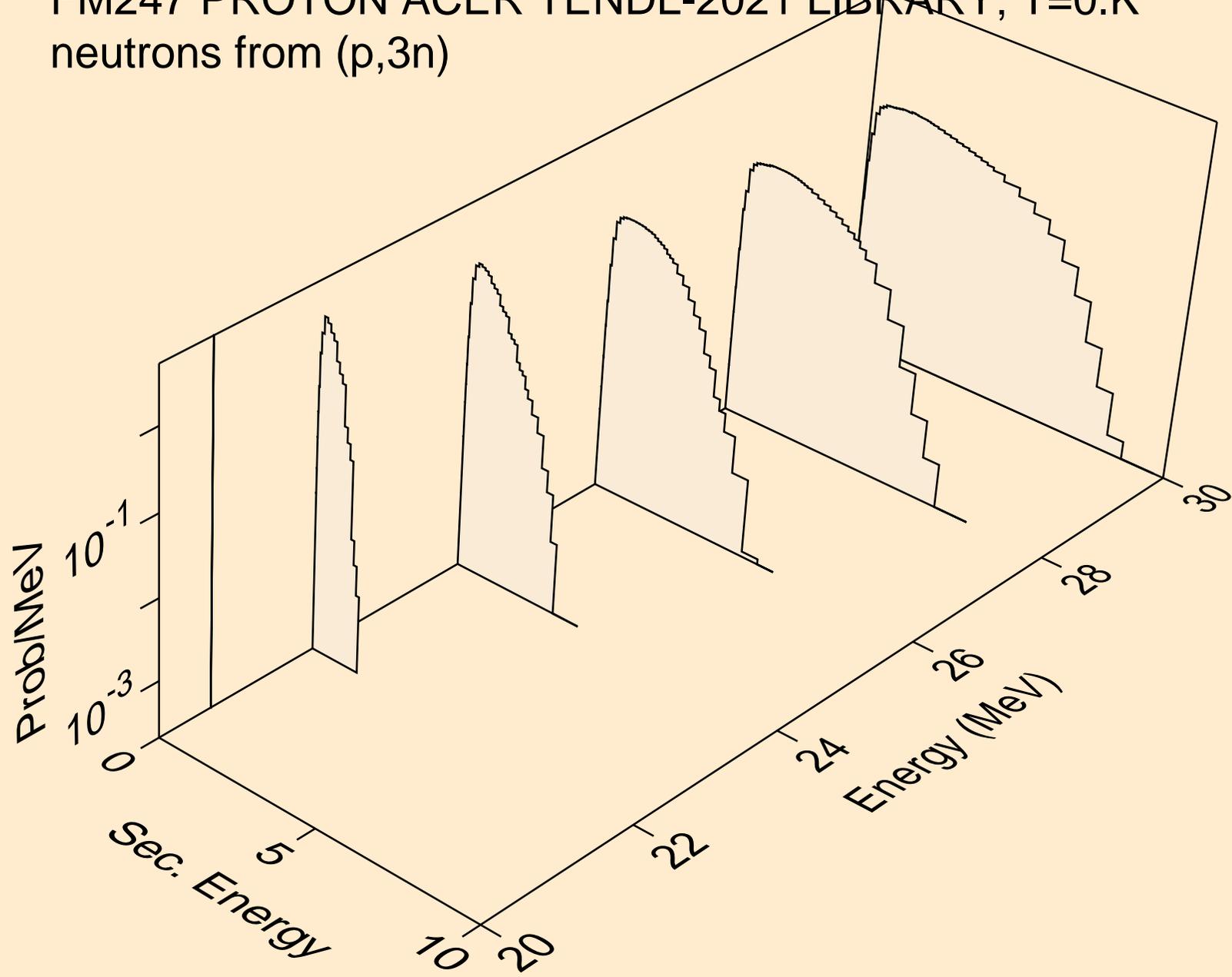
FM247 PROTON ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (p,x)



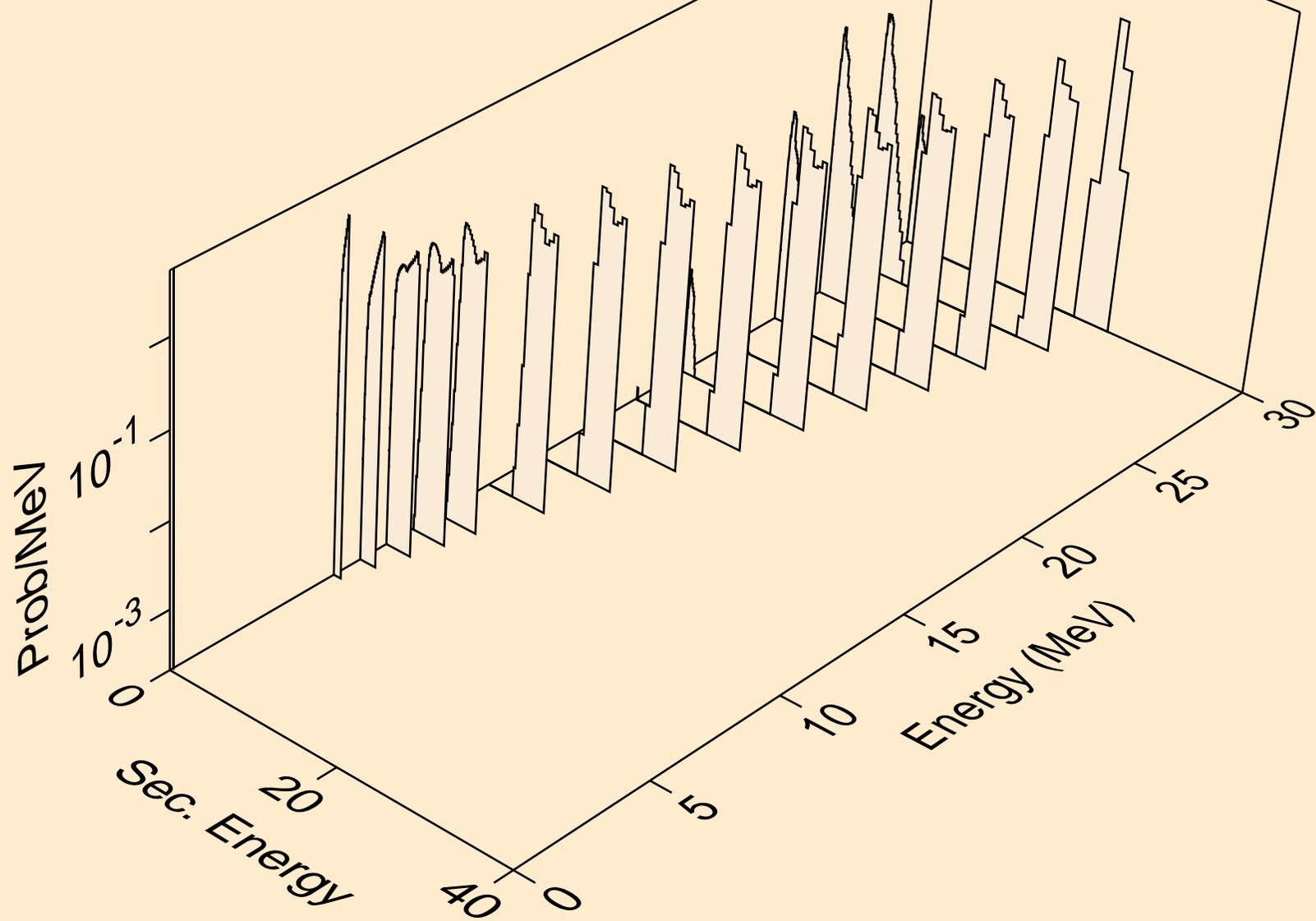
FM247 PROTON ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (p,2n)



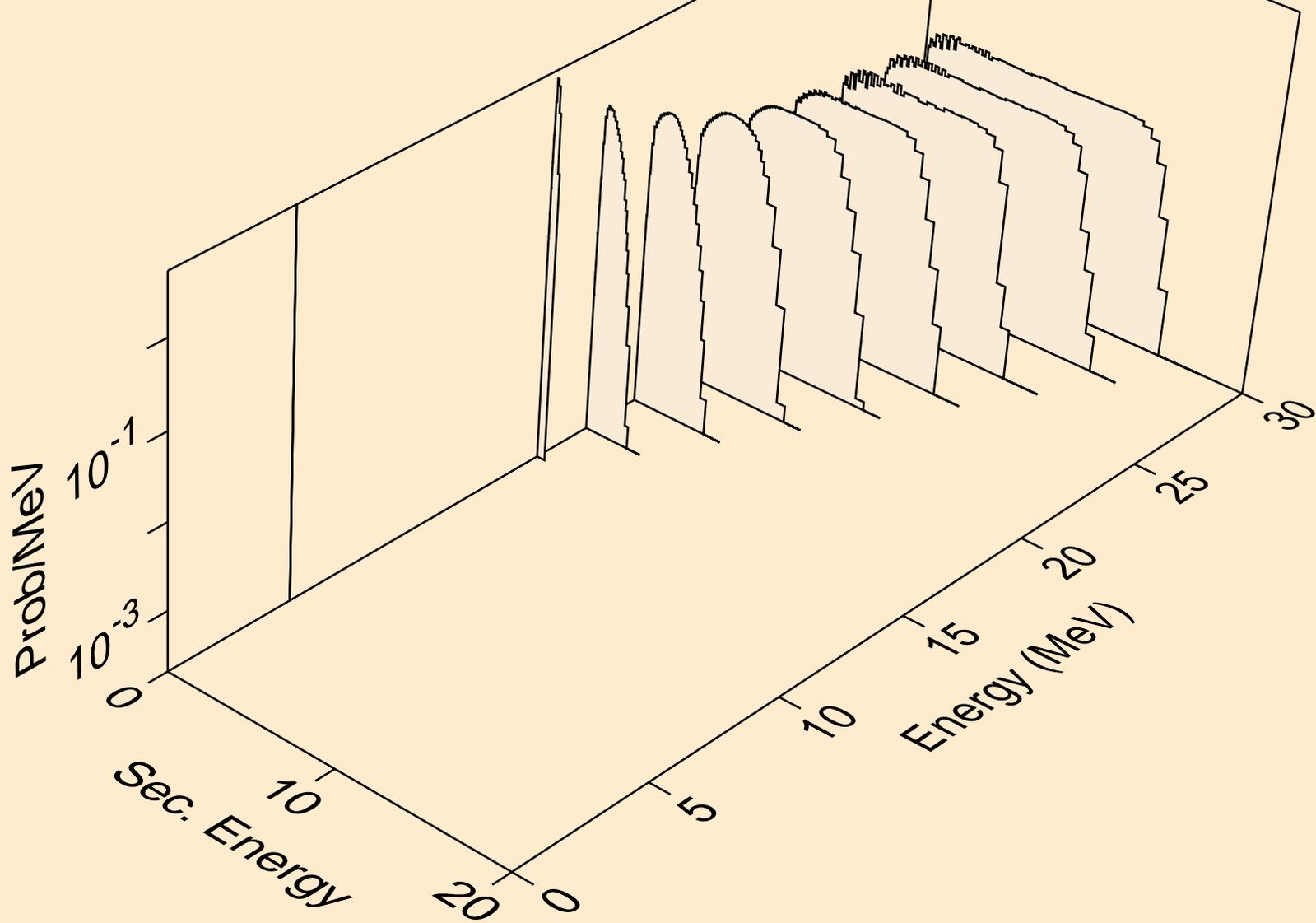
FM247 PROTON ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (p,3n)



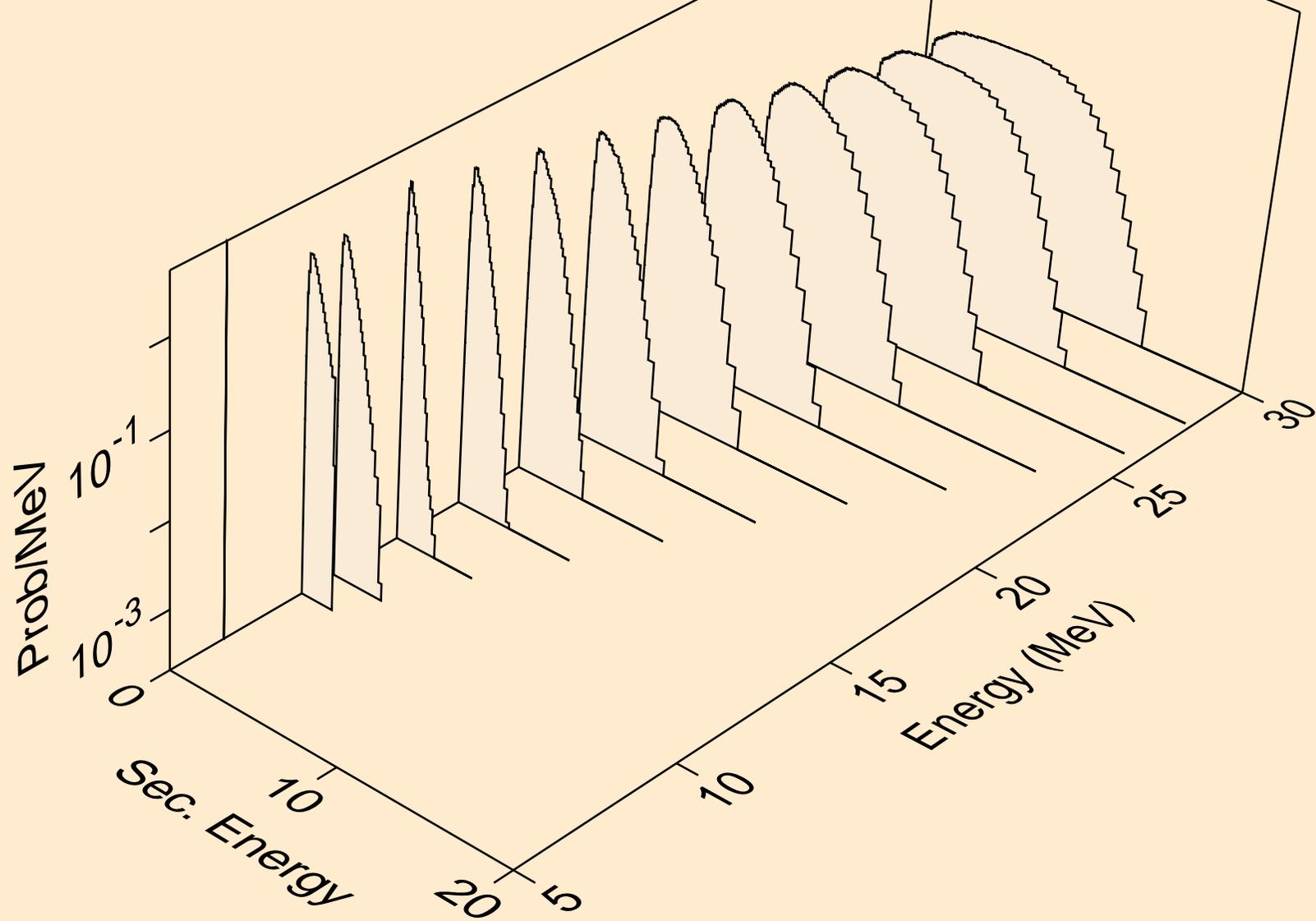
FM247 PROTON ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (p,n*)a



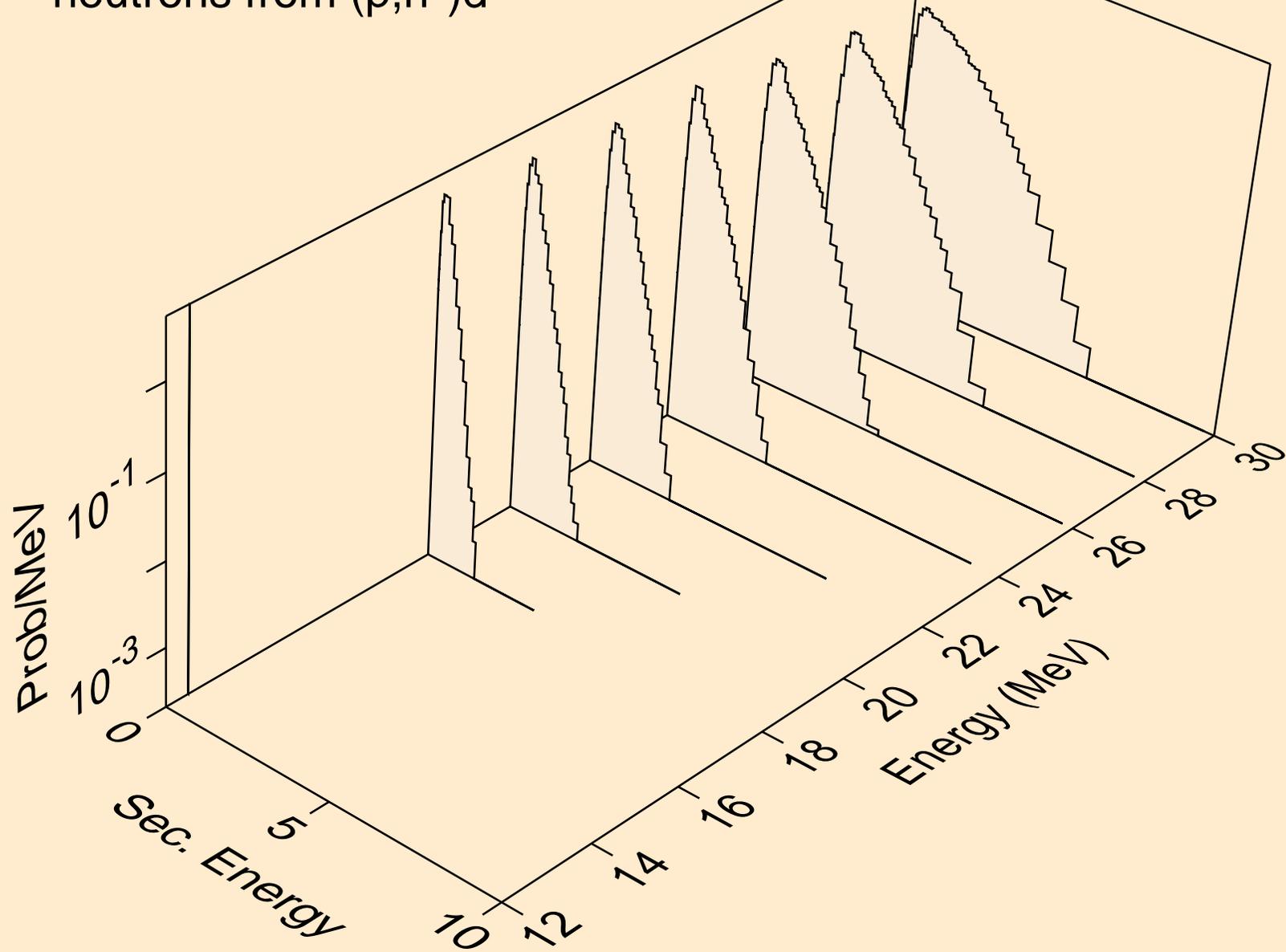
FM247 PROTON ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (p,2n)a



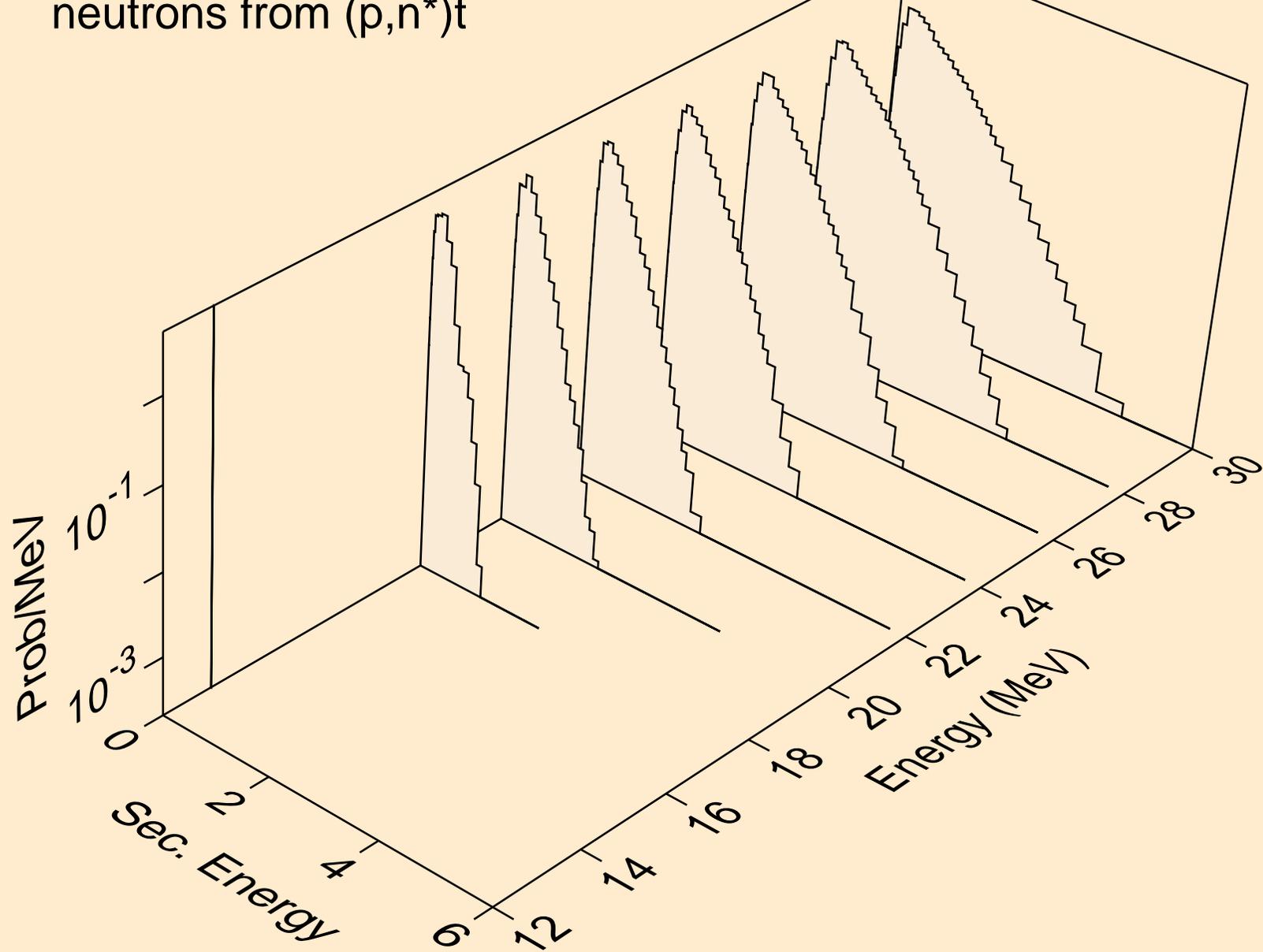
FM247 PROTON ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (p,n*)p



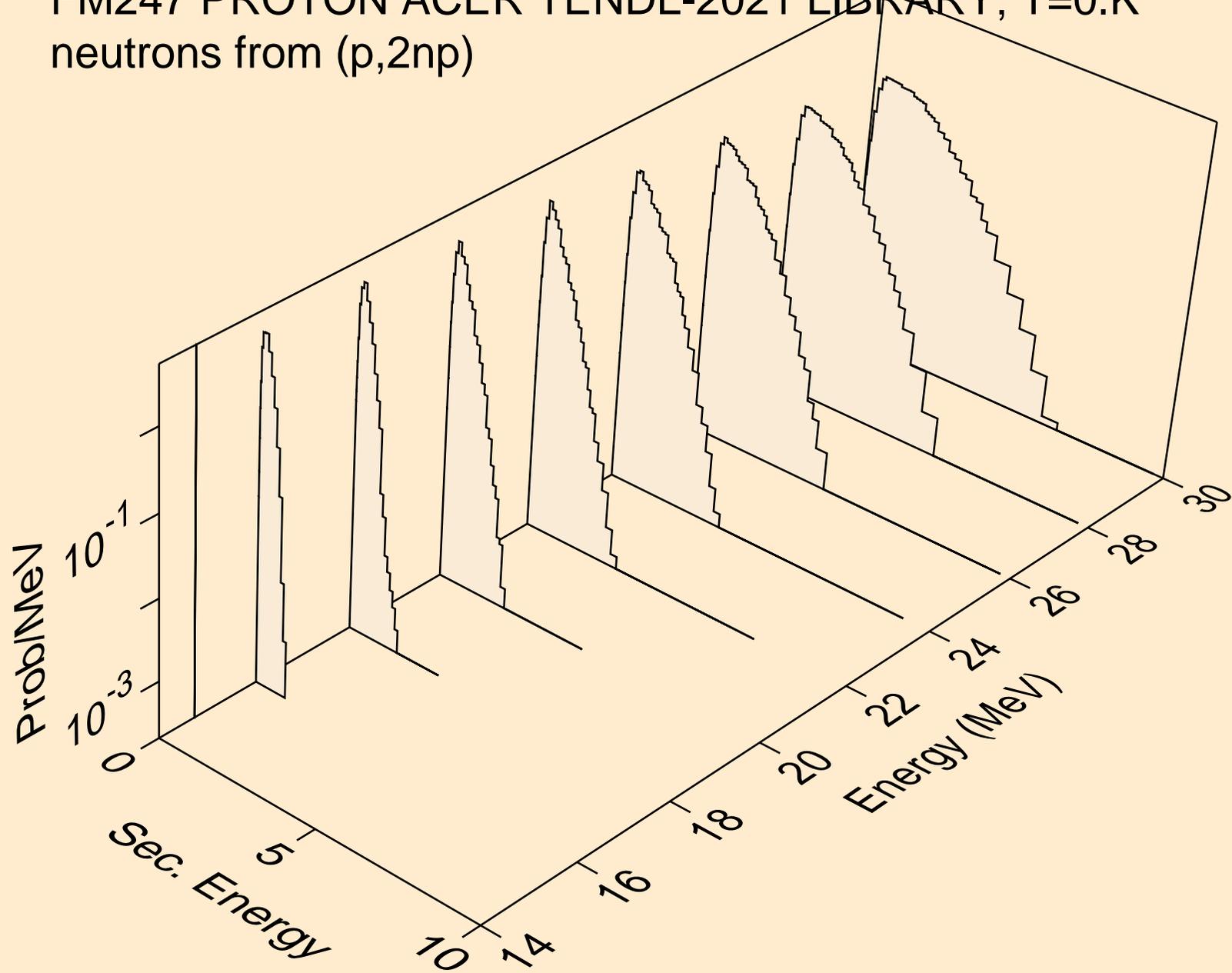
FM247 PROTON ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (p,n*)d



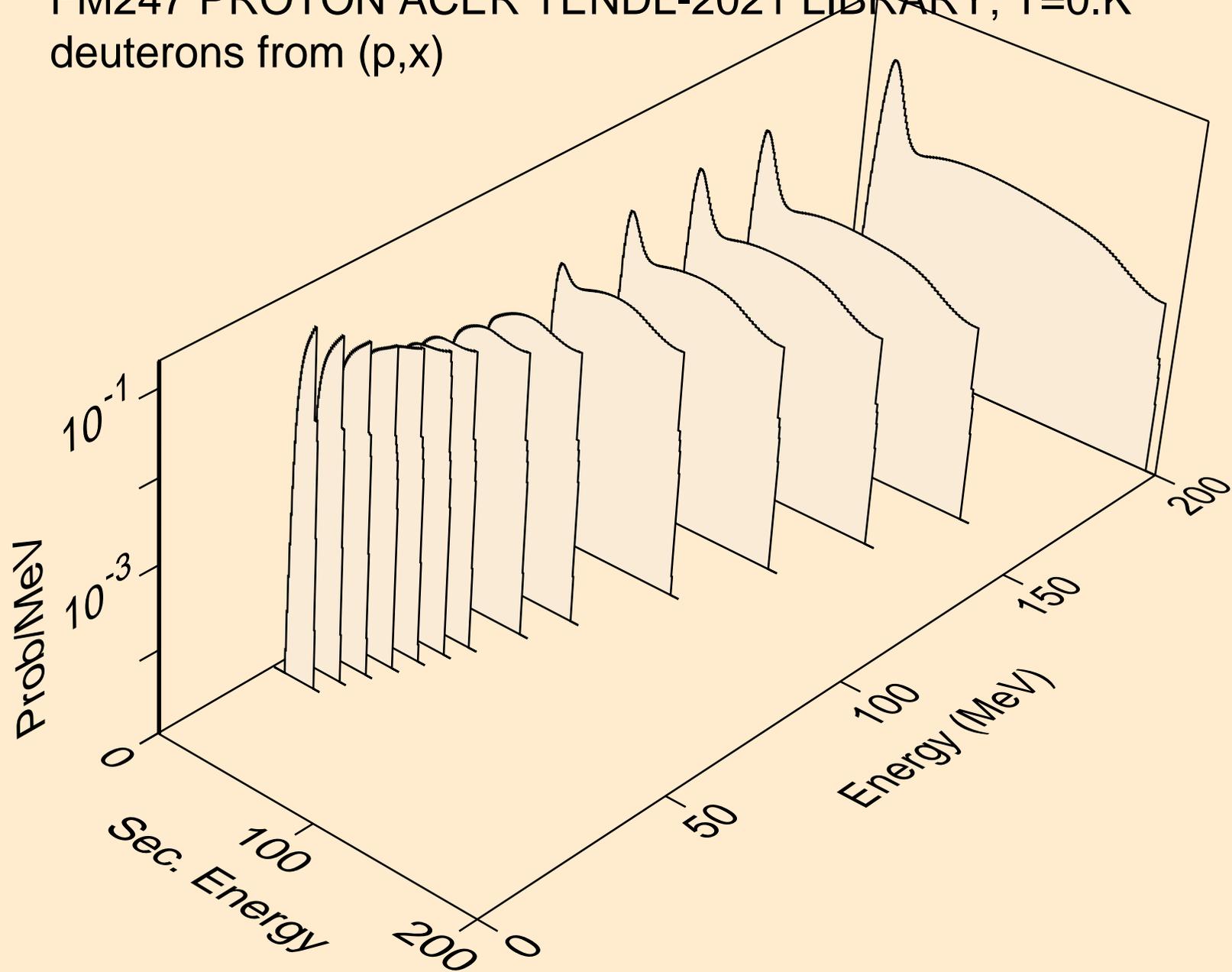
FM247 PROTON ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (p,n*)t



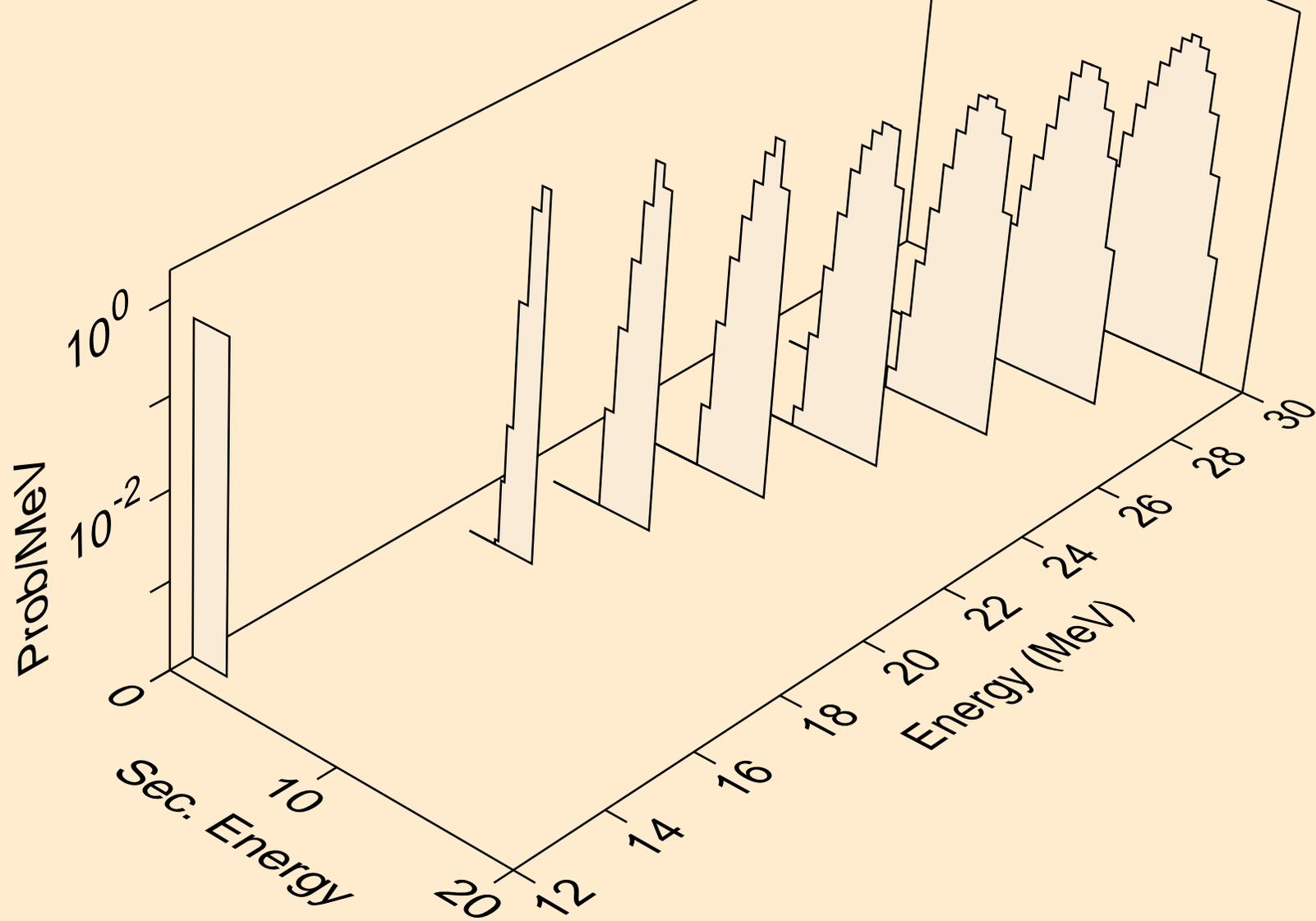
FM247 PROTON ACER TENDL-2021 LIBRARY; T=0.K
neutrons from (p,2np)



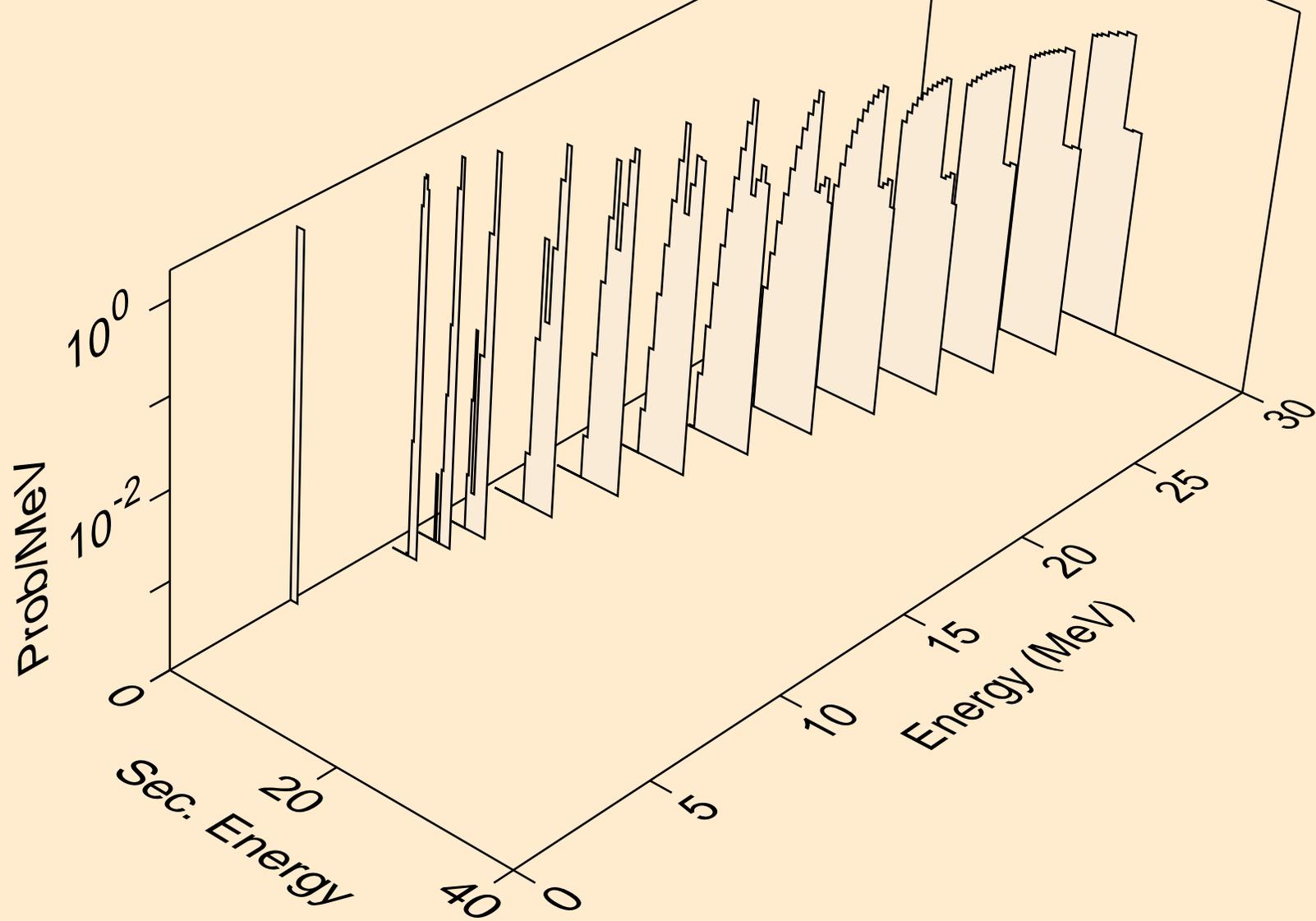
FM247 PROTON ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (p,x)



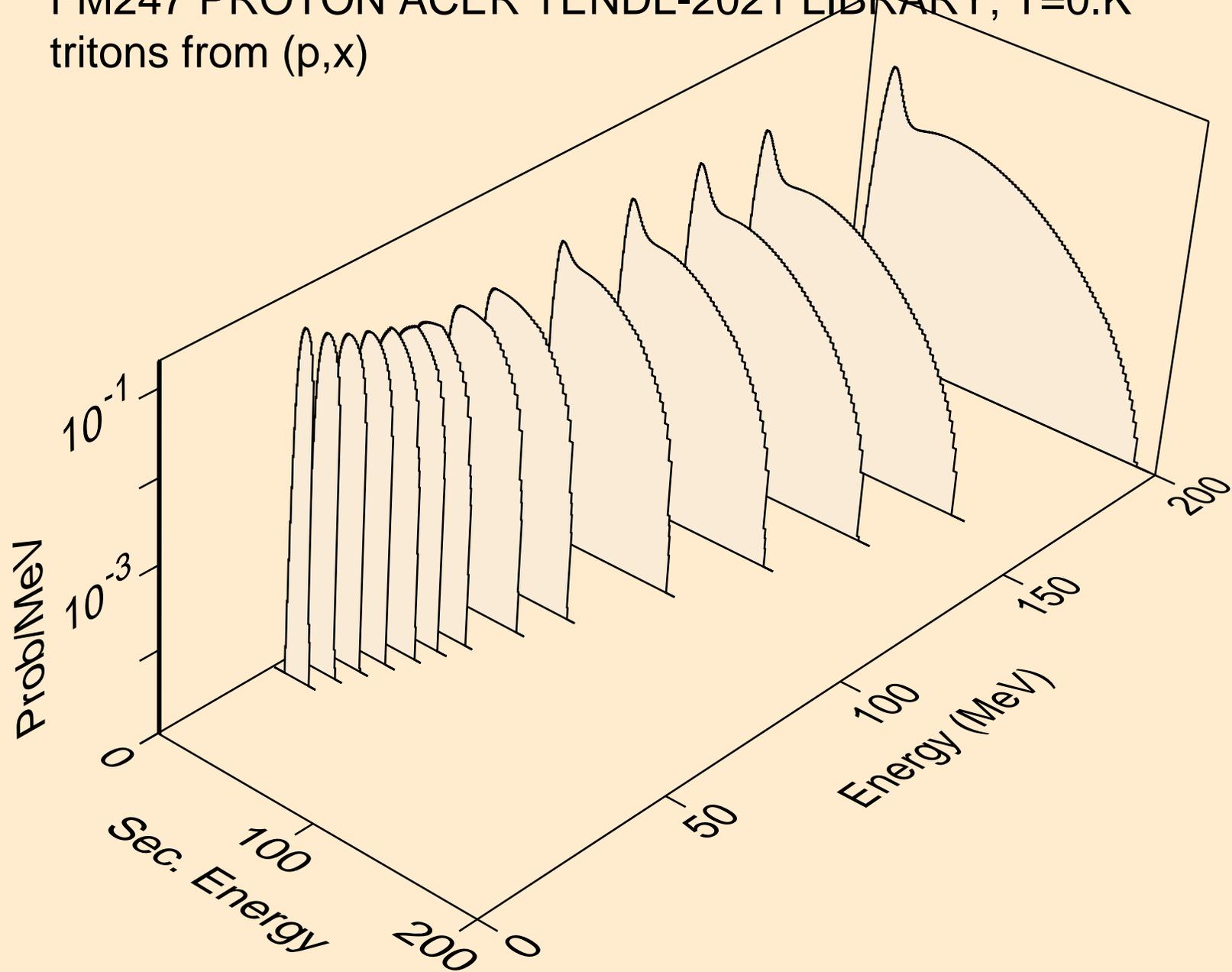
FM247 PROTON ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (p,n*)d



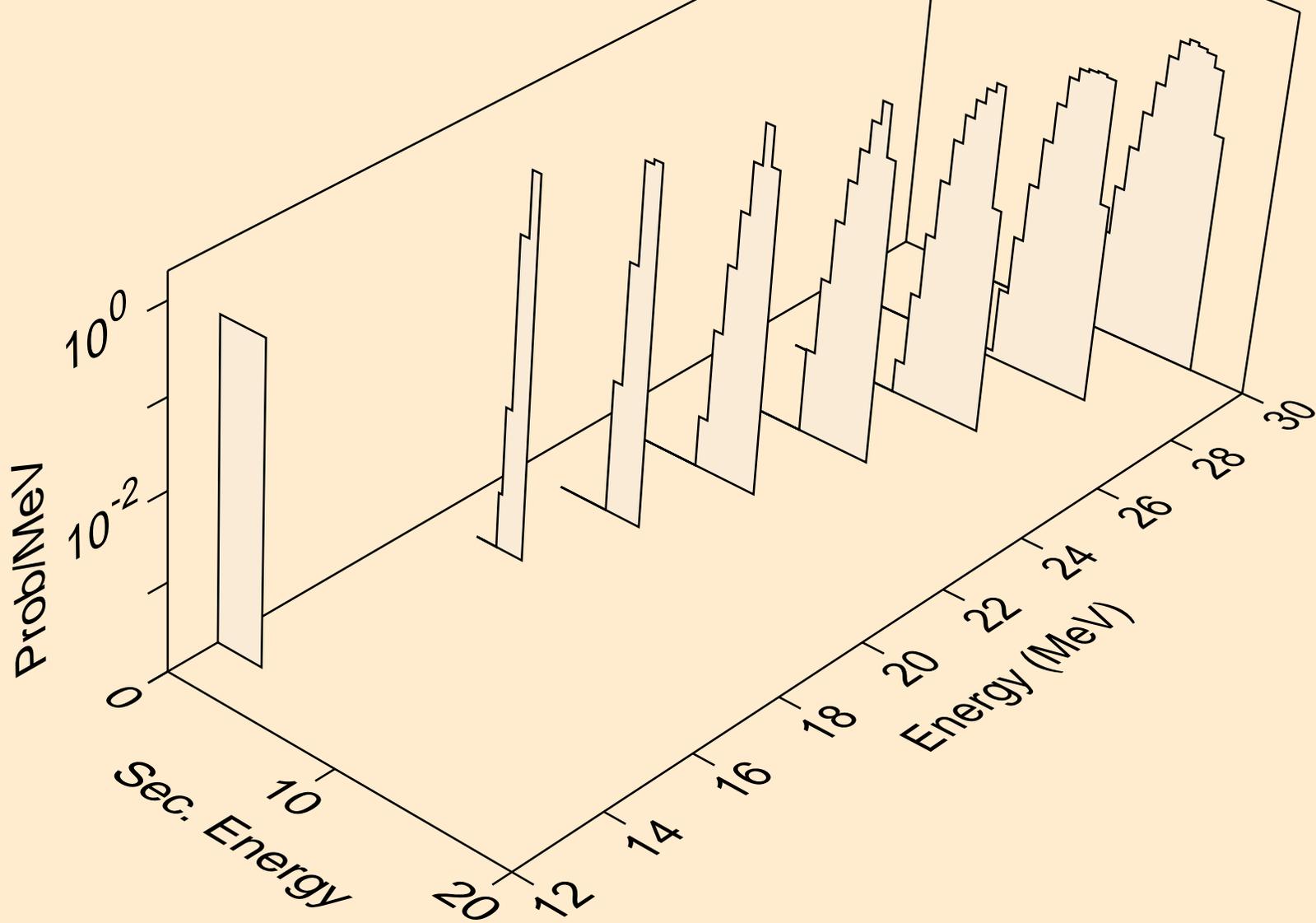
FM247 PROTON ACER TENDL-2021 LIBRARY; T=0.K
deuterons from (p,d)



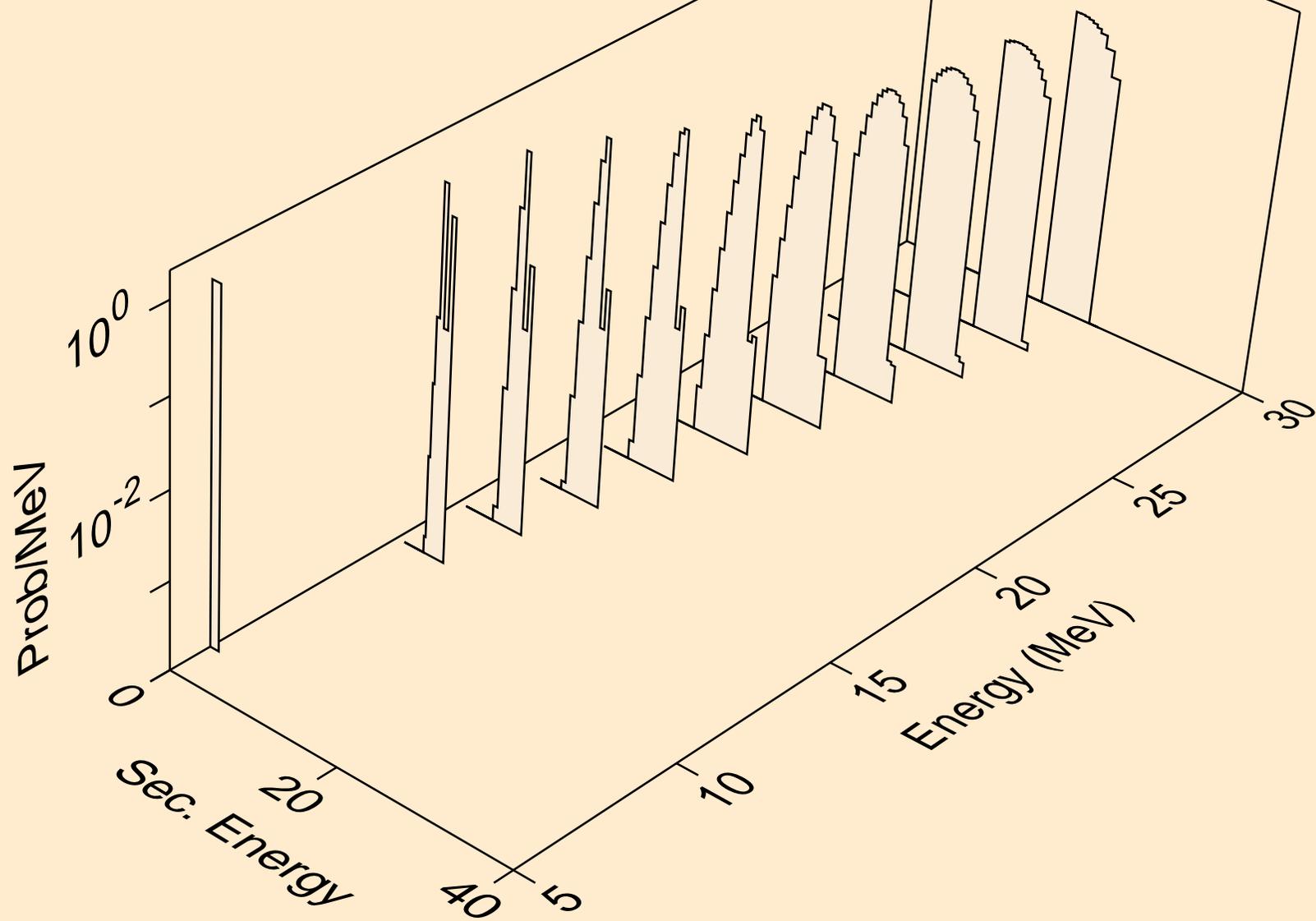
FM247 PROTON ACER TENDL-2021 LIBRARY; T=0.K
tritons from (p,x)



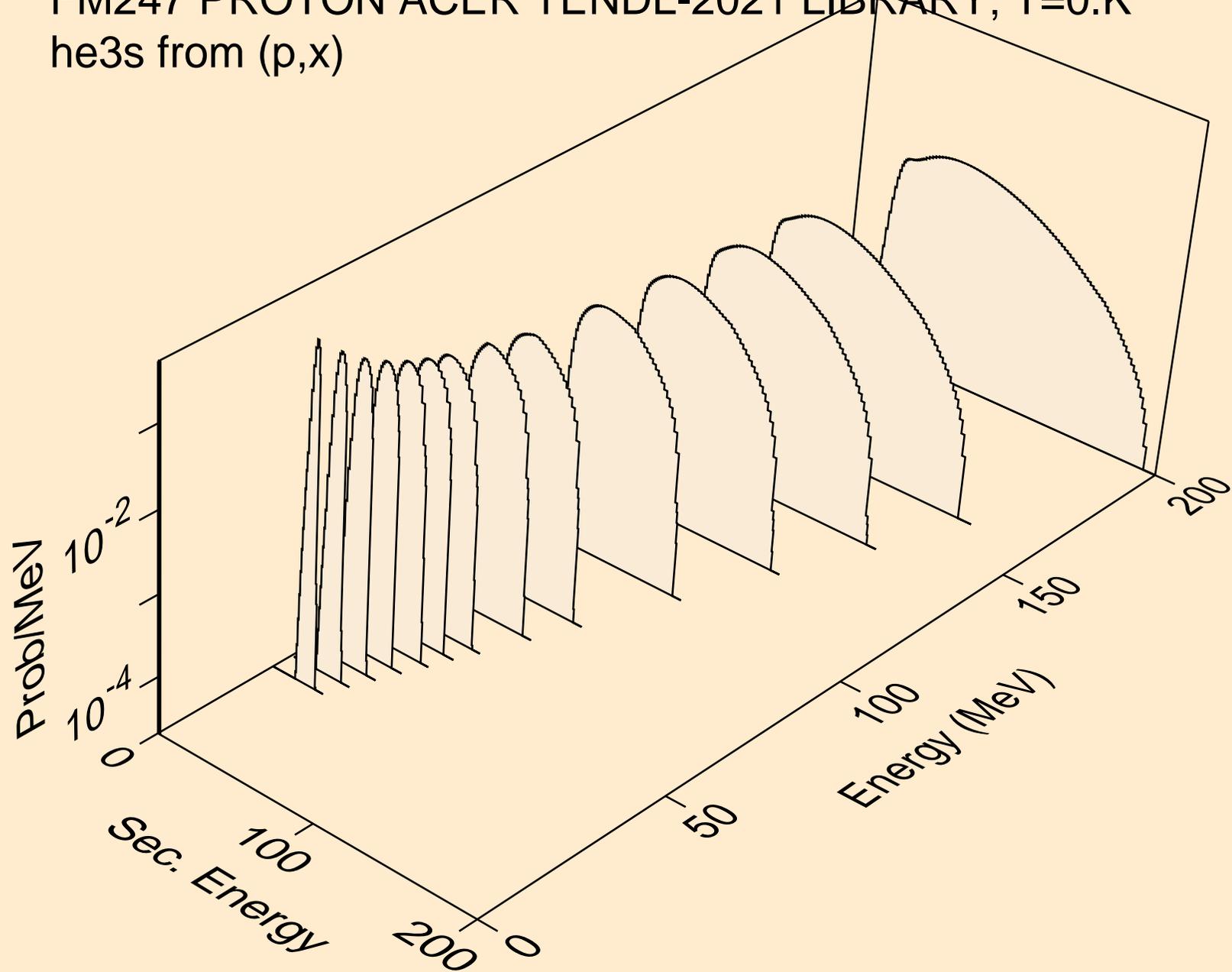
FM247 PROTON ACER TENDL-2021 LIBRARY; T=0.K
tritons from (p,n*)t



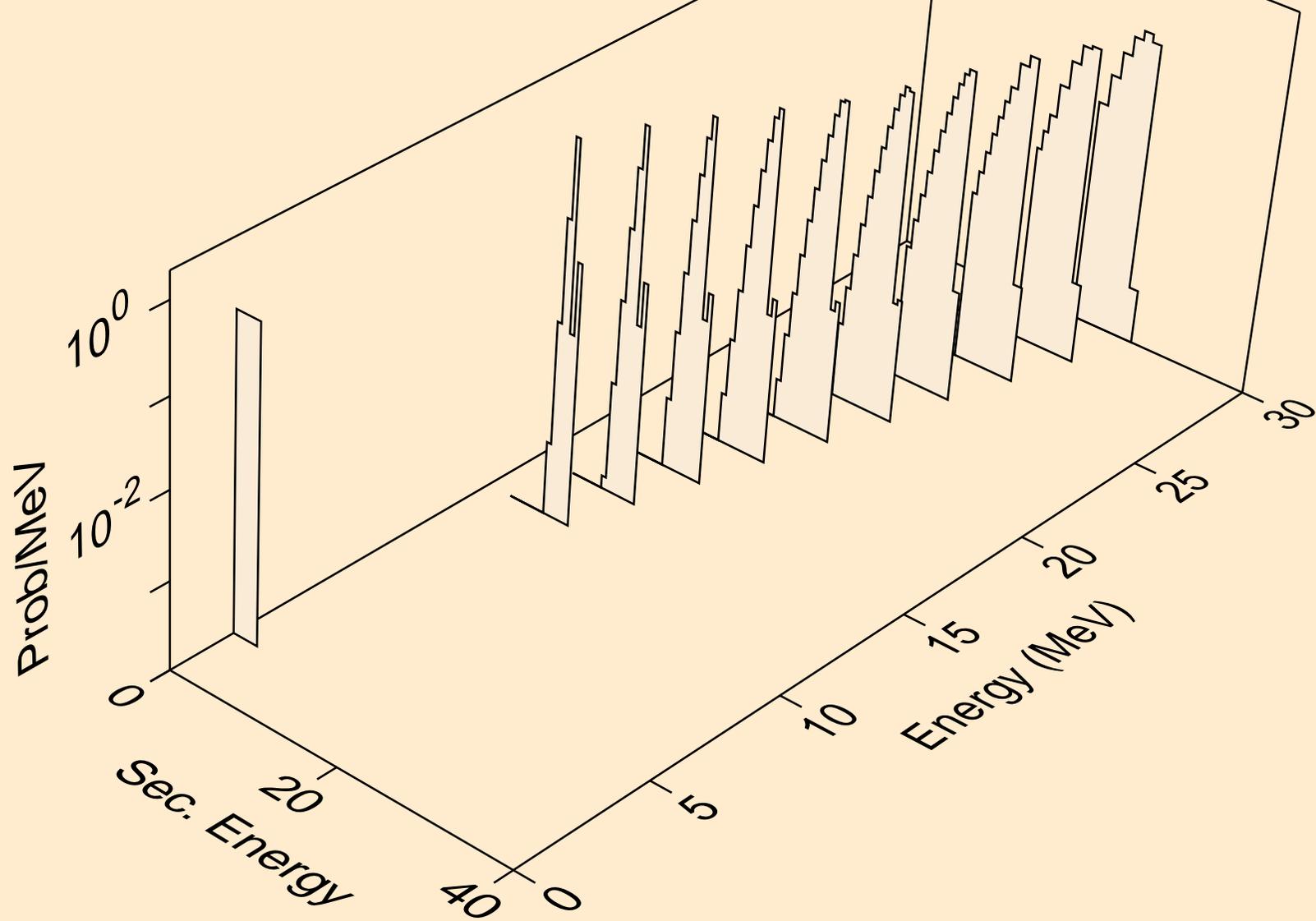
FM247 PROTON ACER TENDL-2021 LIBRARY; T=0.K
tritons from (p,t)



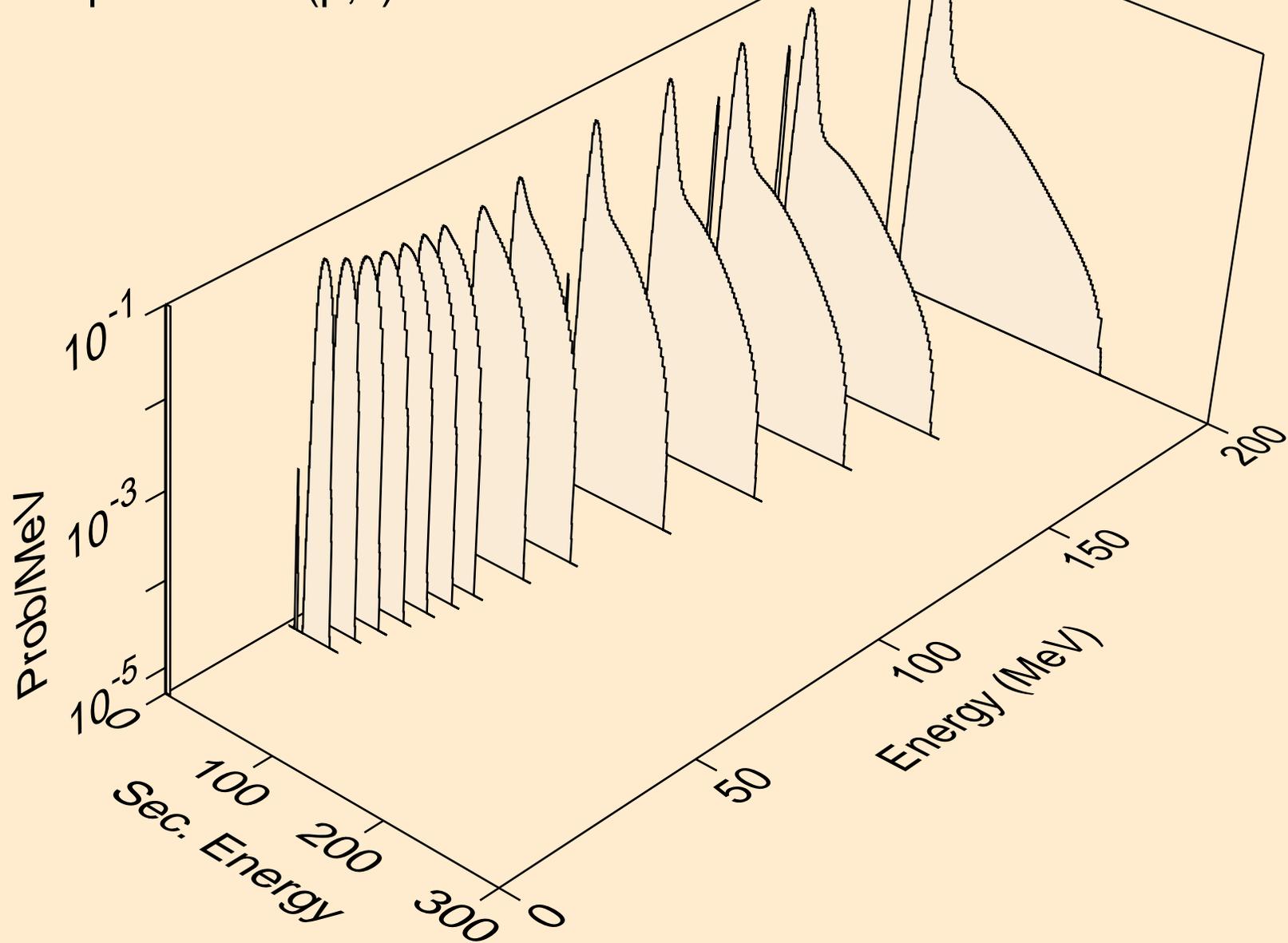
FM247 PROTON ACER TENDL-2021 LIBRARY; T=0.K
he3s from (p,x)



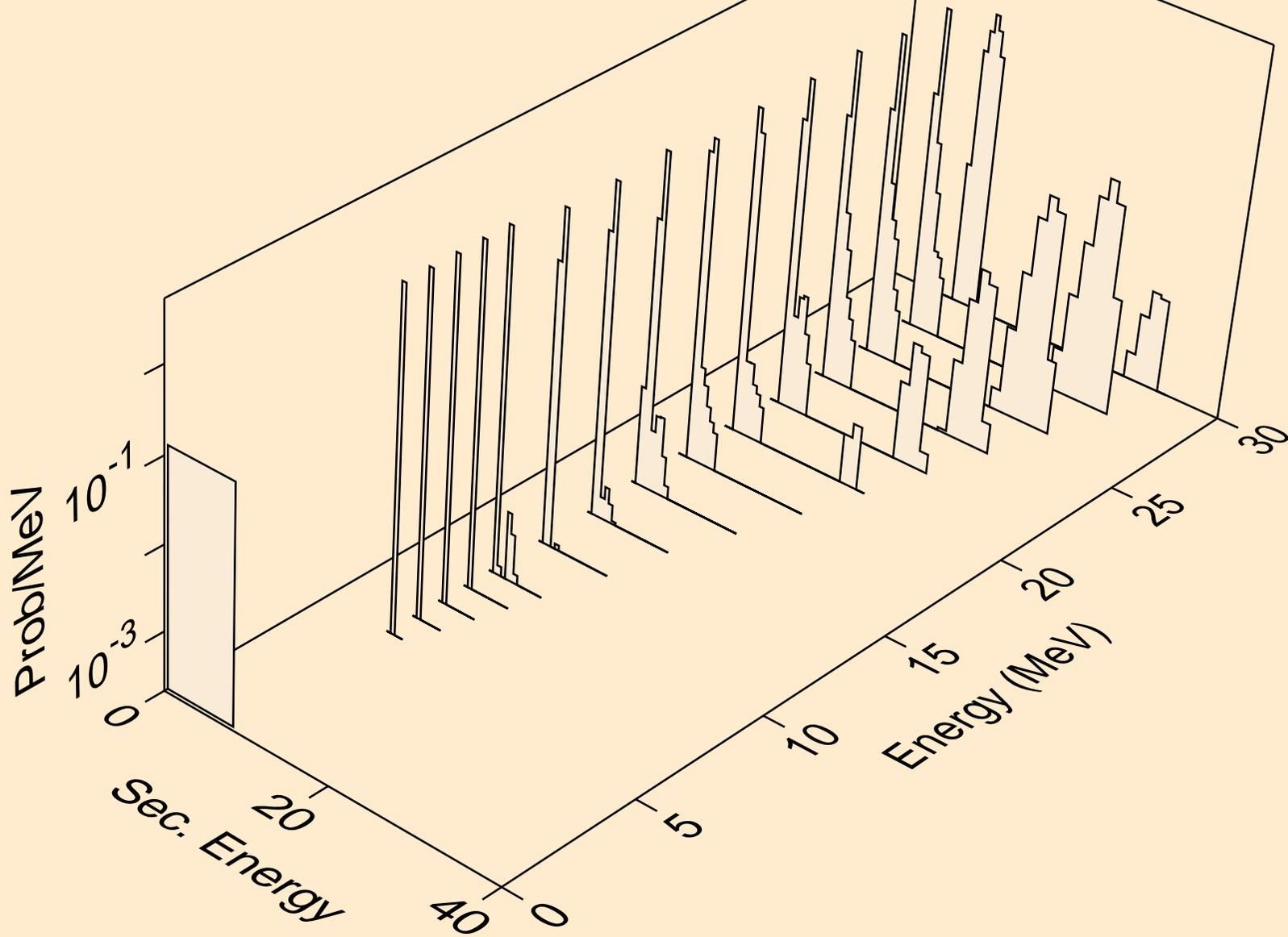
FM247 PROTON ACER TENDL-2021 LIBRARY; T=0.K
he3s from (p,he3)



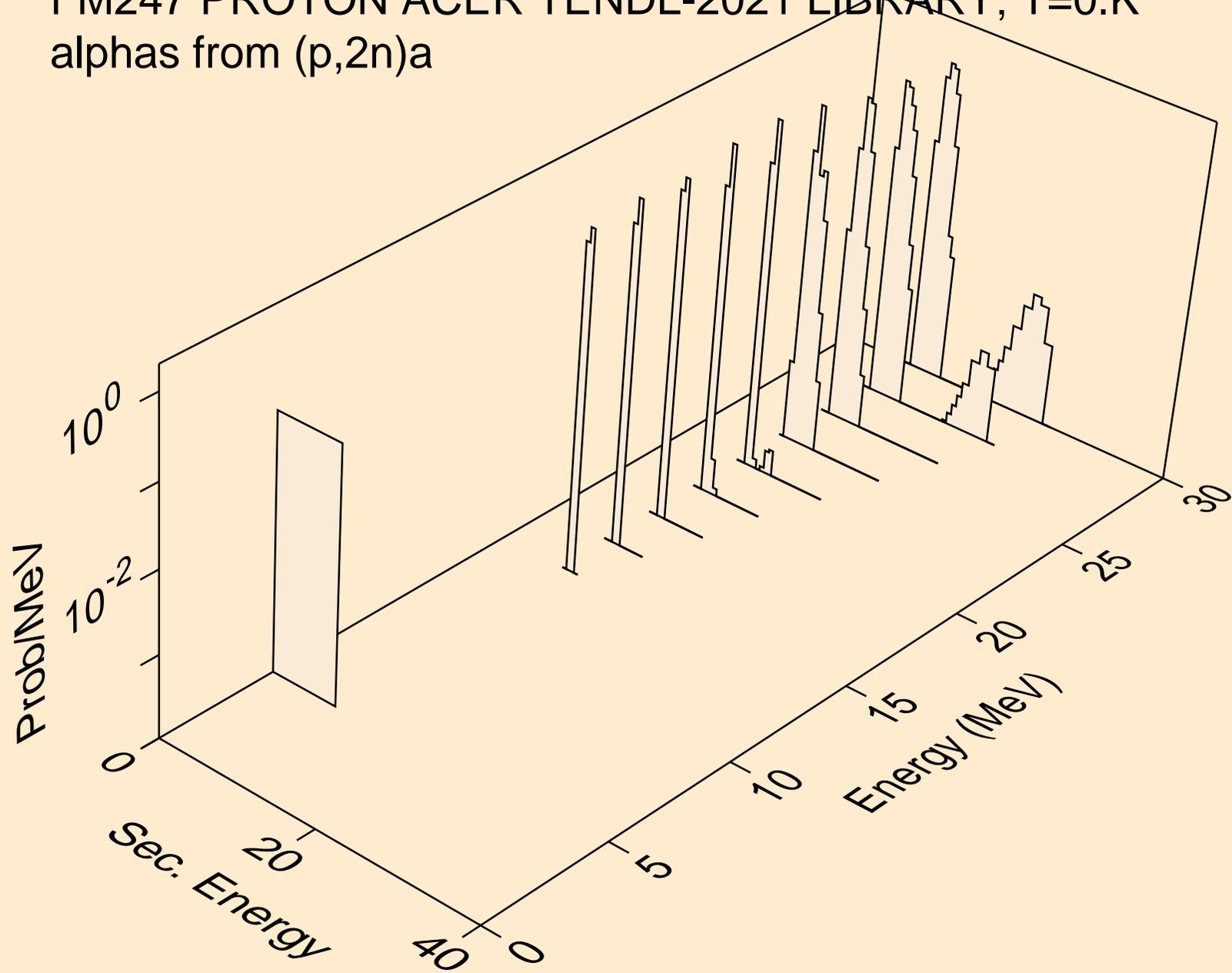
FM247 PROTON ACER TENDL-2021 LIBRARY; T=0.K
alphas from (p,x)



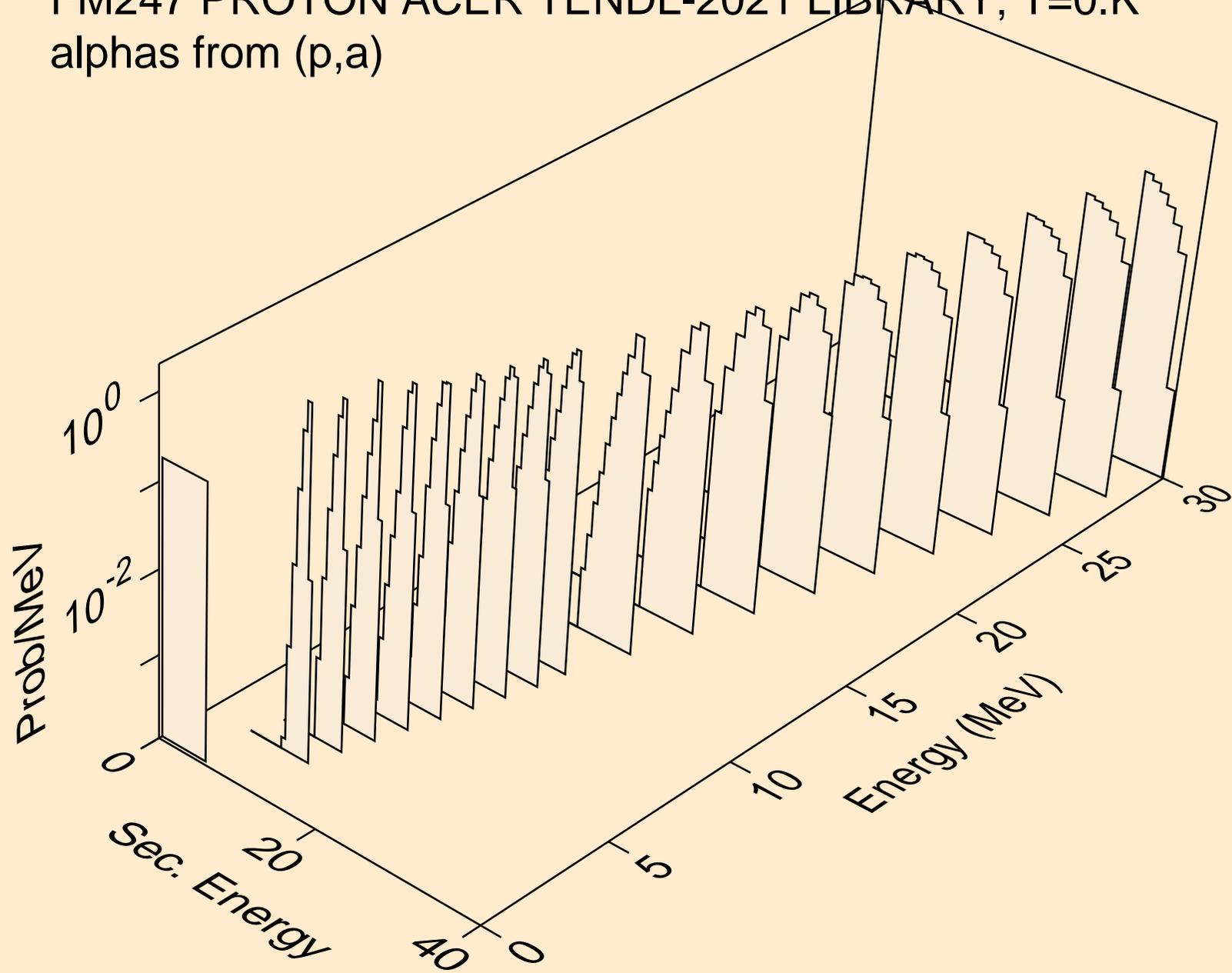
FM247 PROTON ACER TENDL-2021 LIBRARY; T=0.K
alphas from (p,n*)a



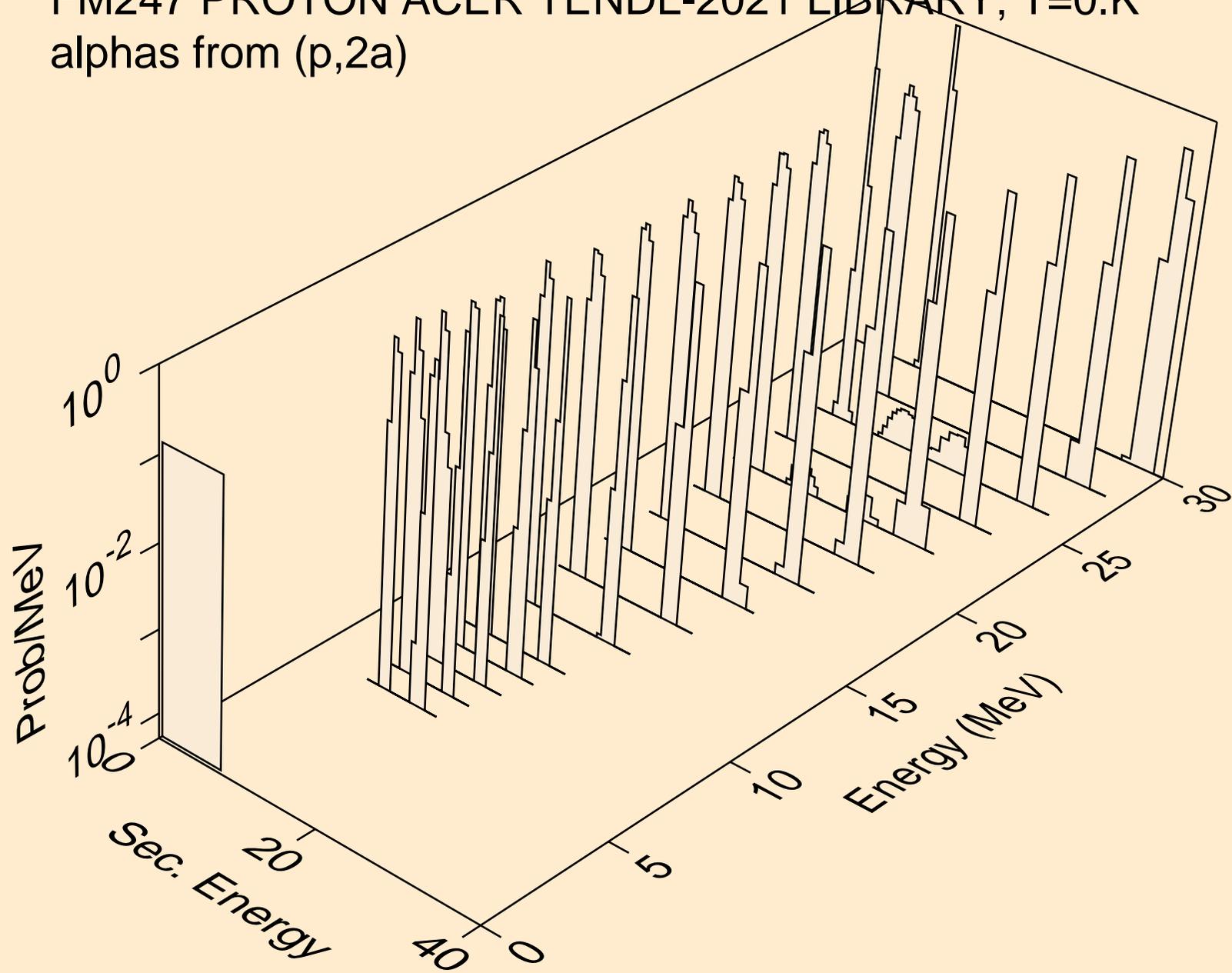
FM247 PROTON ACER TENDL-2021 LIBRARY; T=0.K
alphas from (p,2n)a



FM247 PROTON ACER TENDL-2021 LIBRARY; T=0.K
alphas from (p,a)



FM247 PROTON ACER TENDL-2021 LIBRARY; T=0.K
alphas from (p,2a)



FM247 PROTON ACER TENDL-2021 LIBRARY; T=0.K
alphas from (p,pa)

