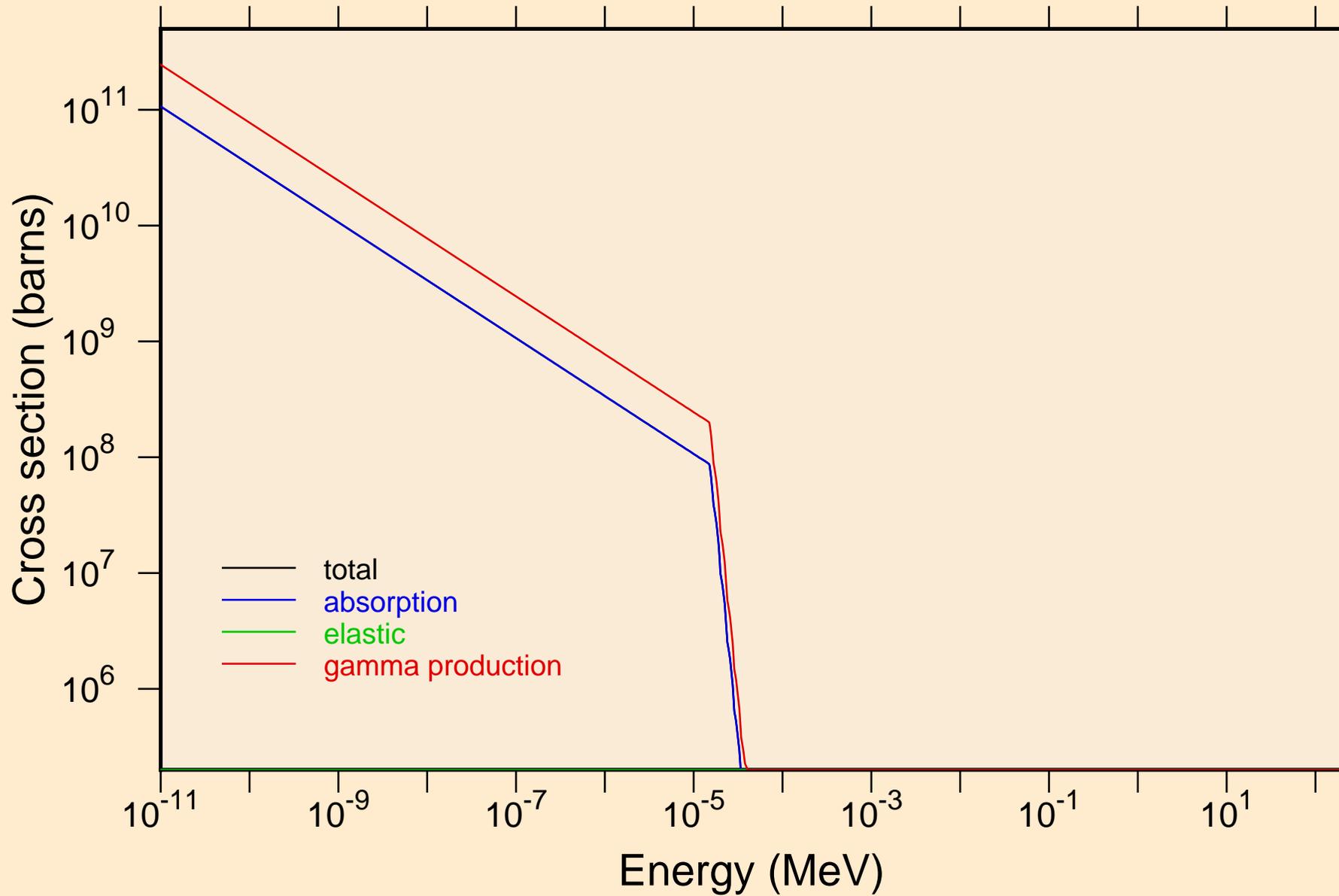
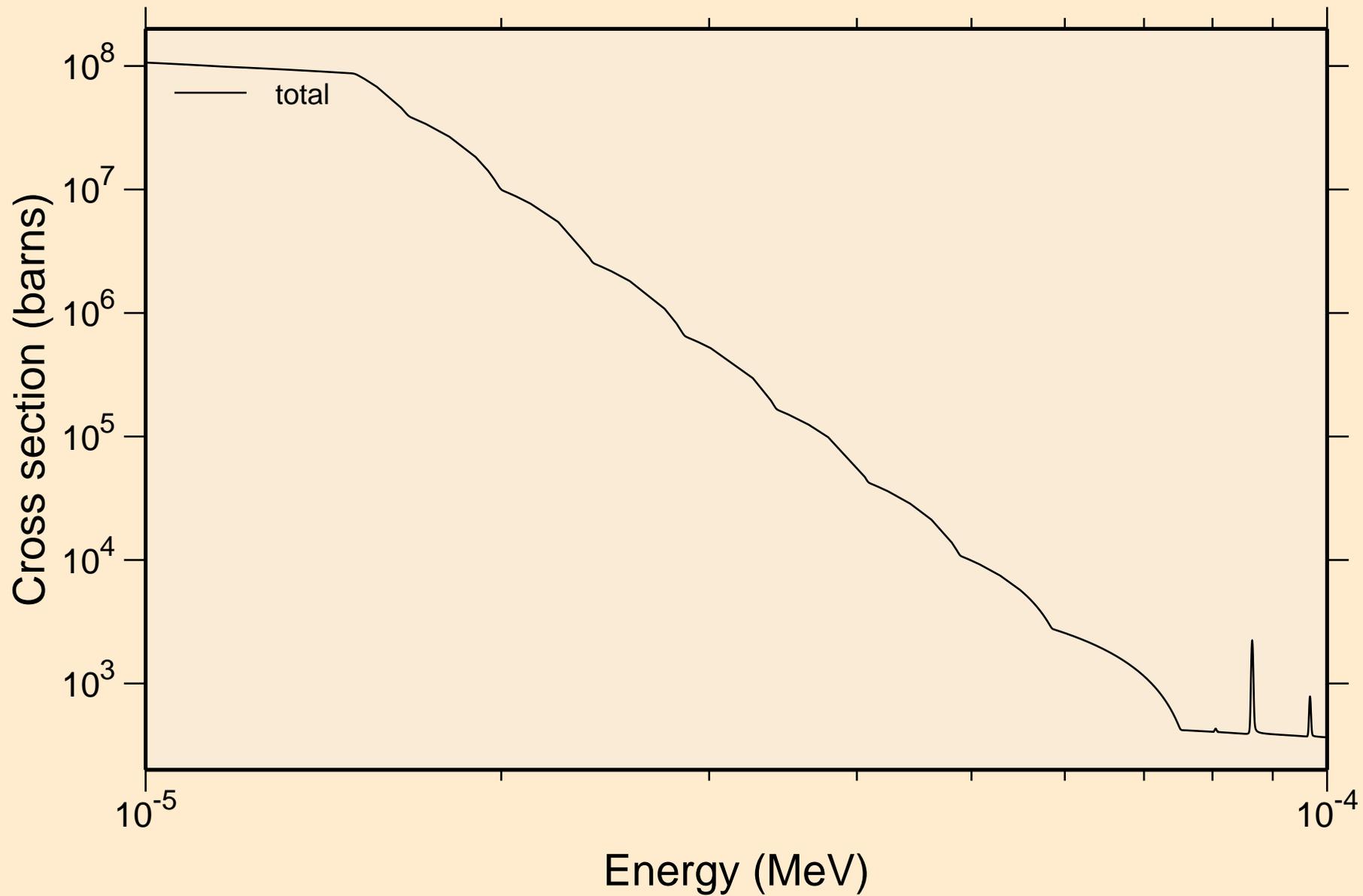


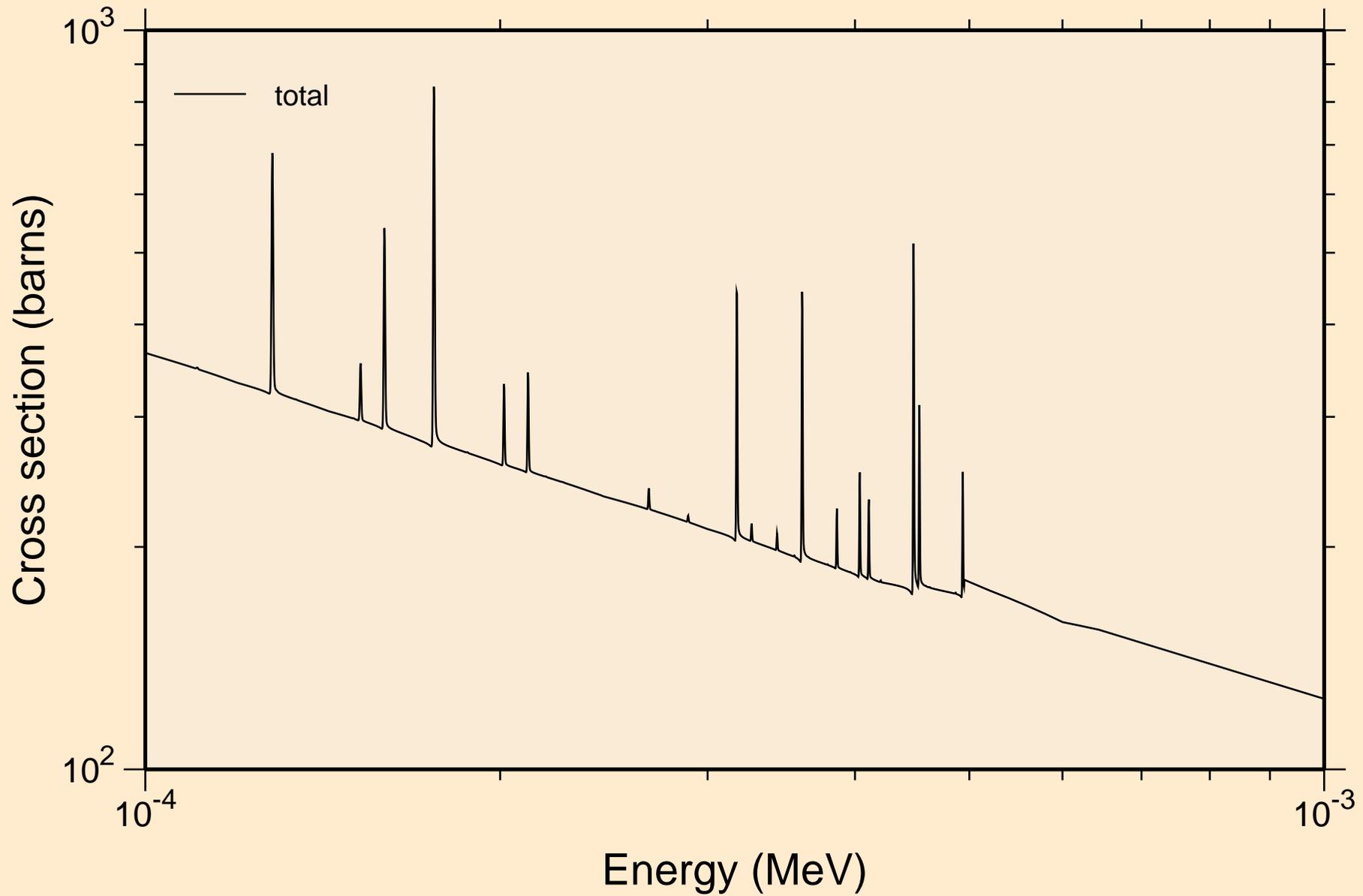
PO221 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Principal cross sections



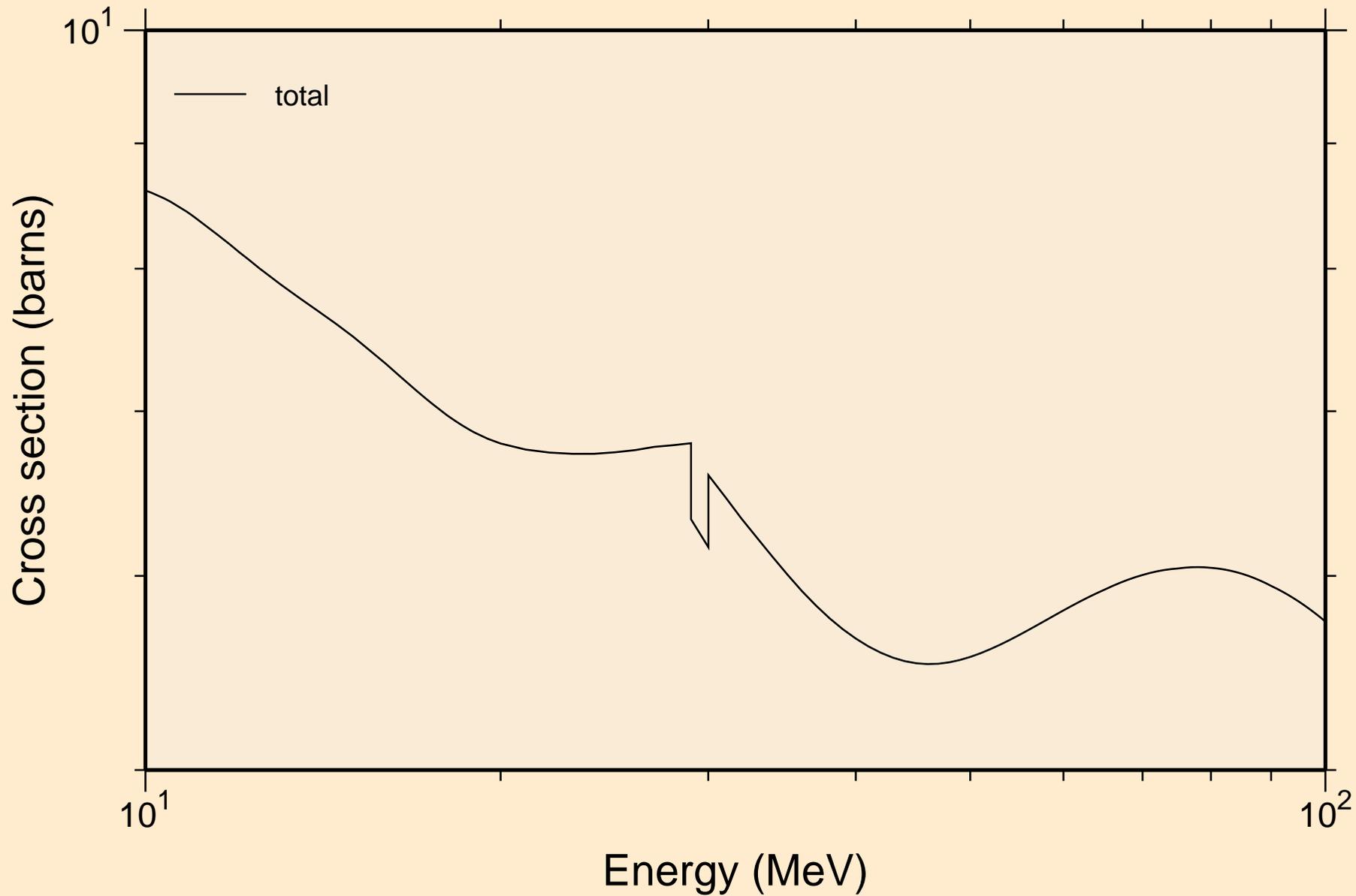
PO221 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance total cross section



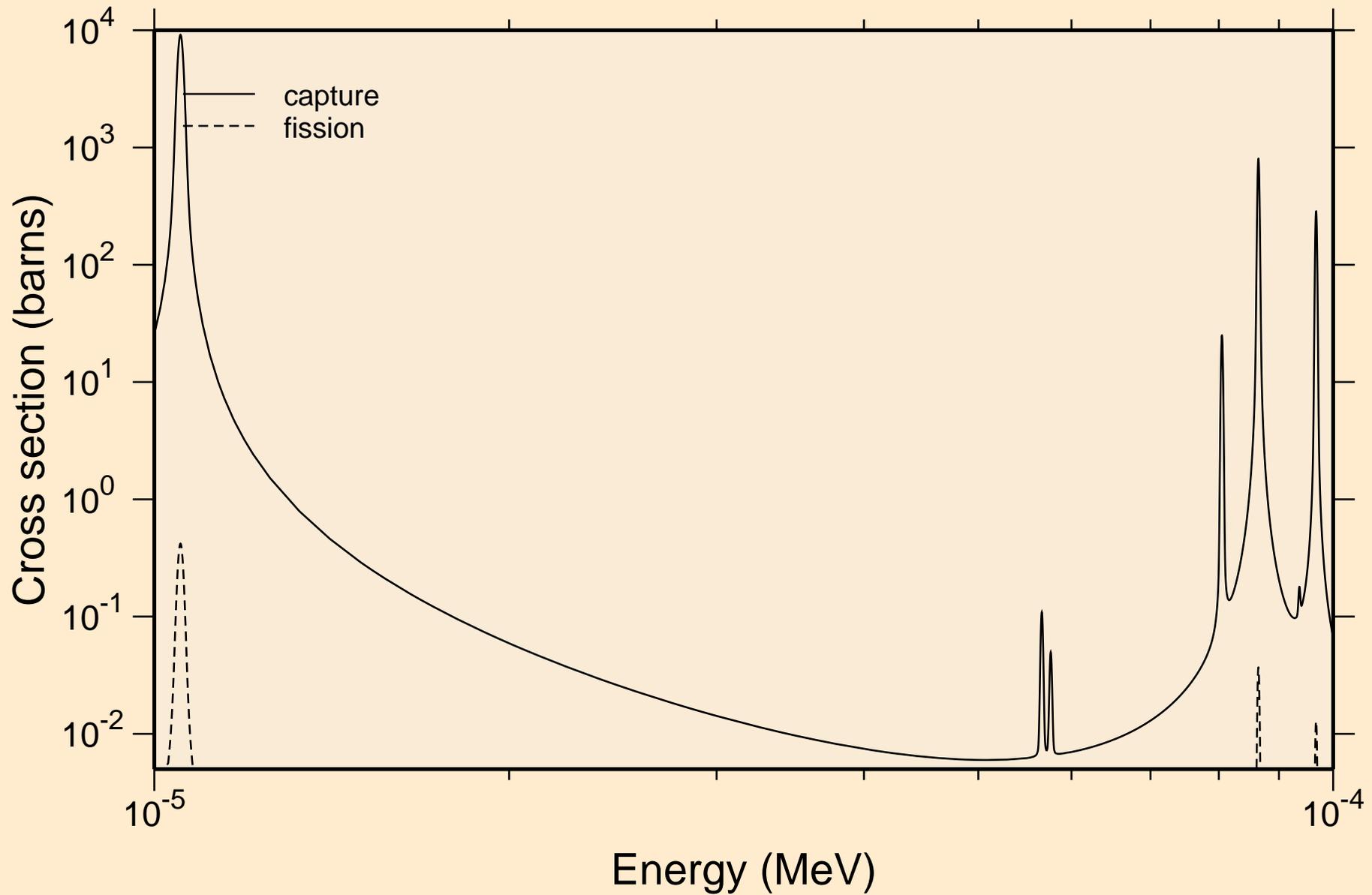
PO221 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance total cross section



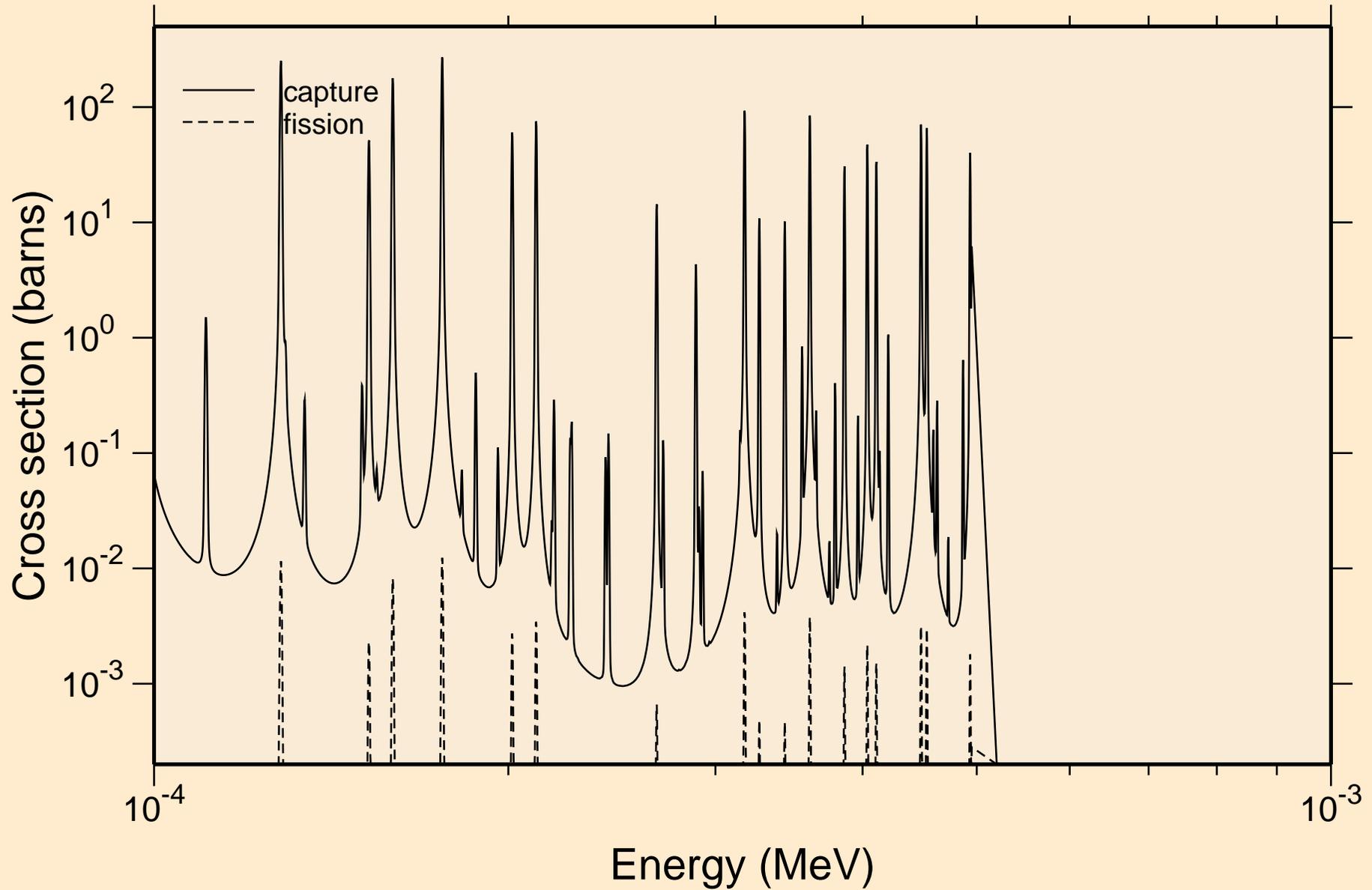
PO221 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance total cross section



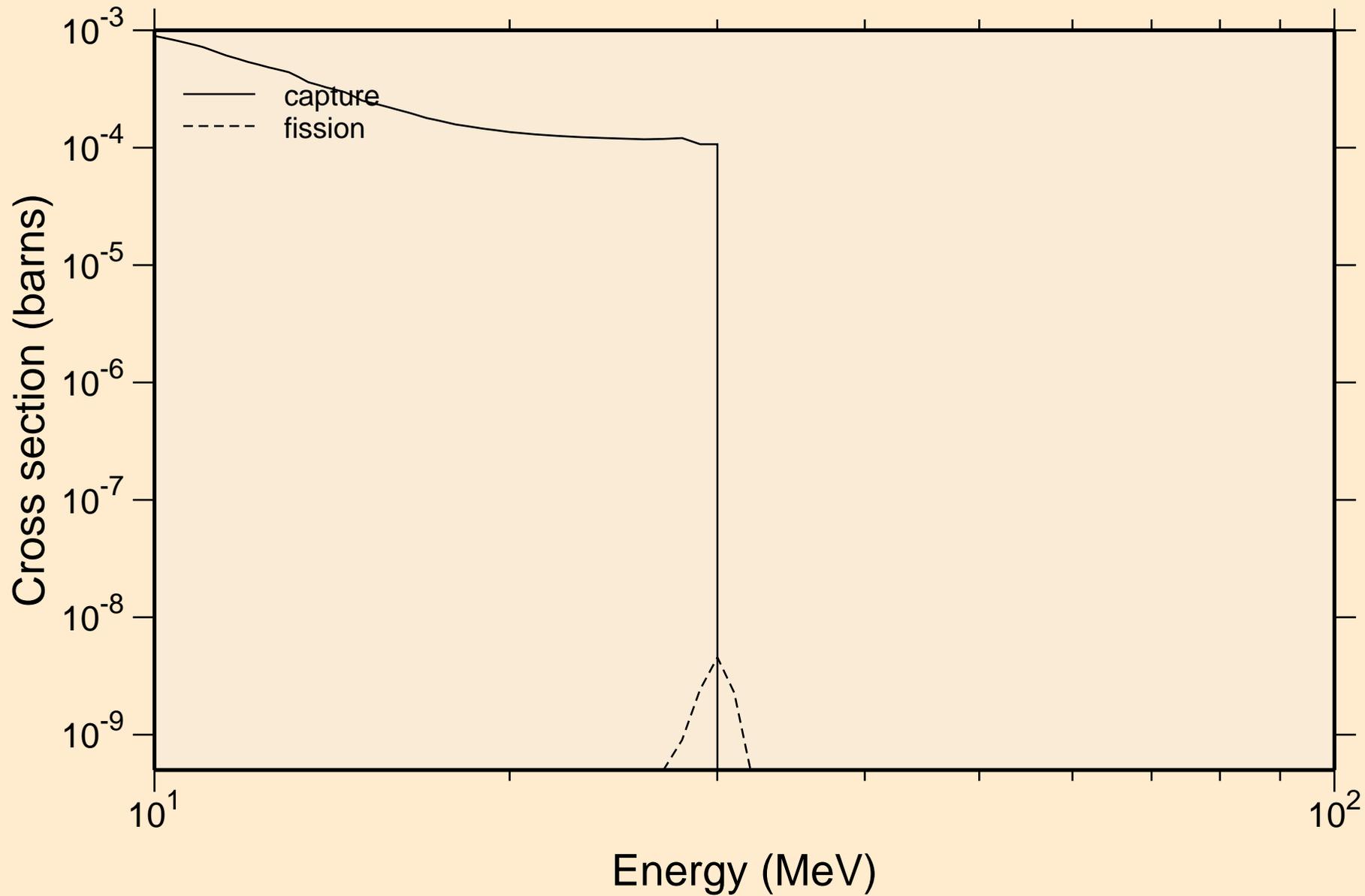
PO221 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance absorption cross sections



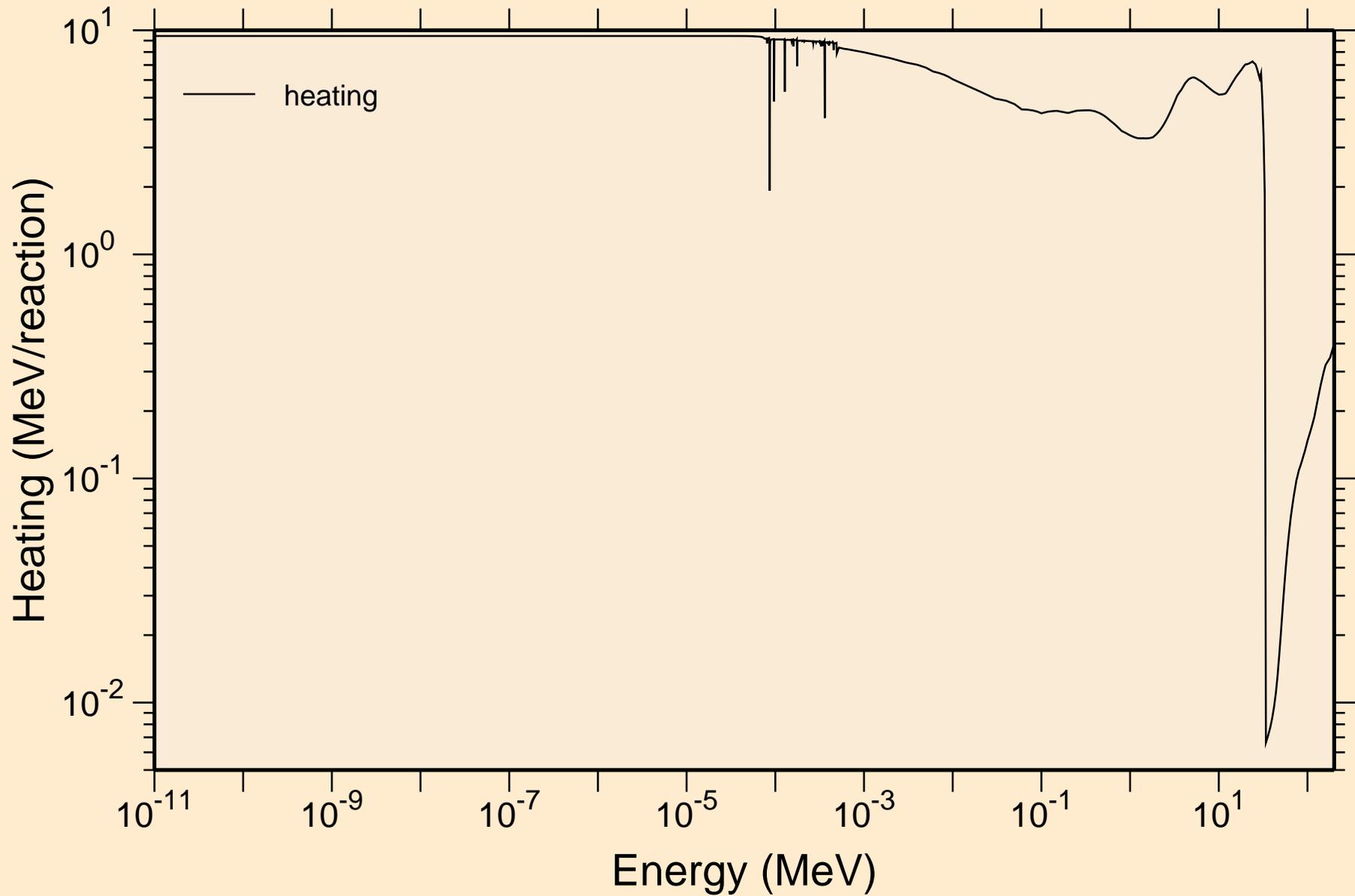
PO221 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance absorption cross sections



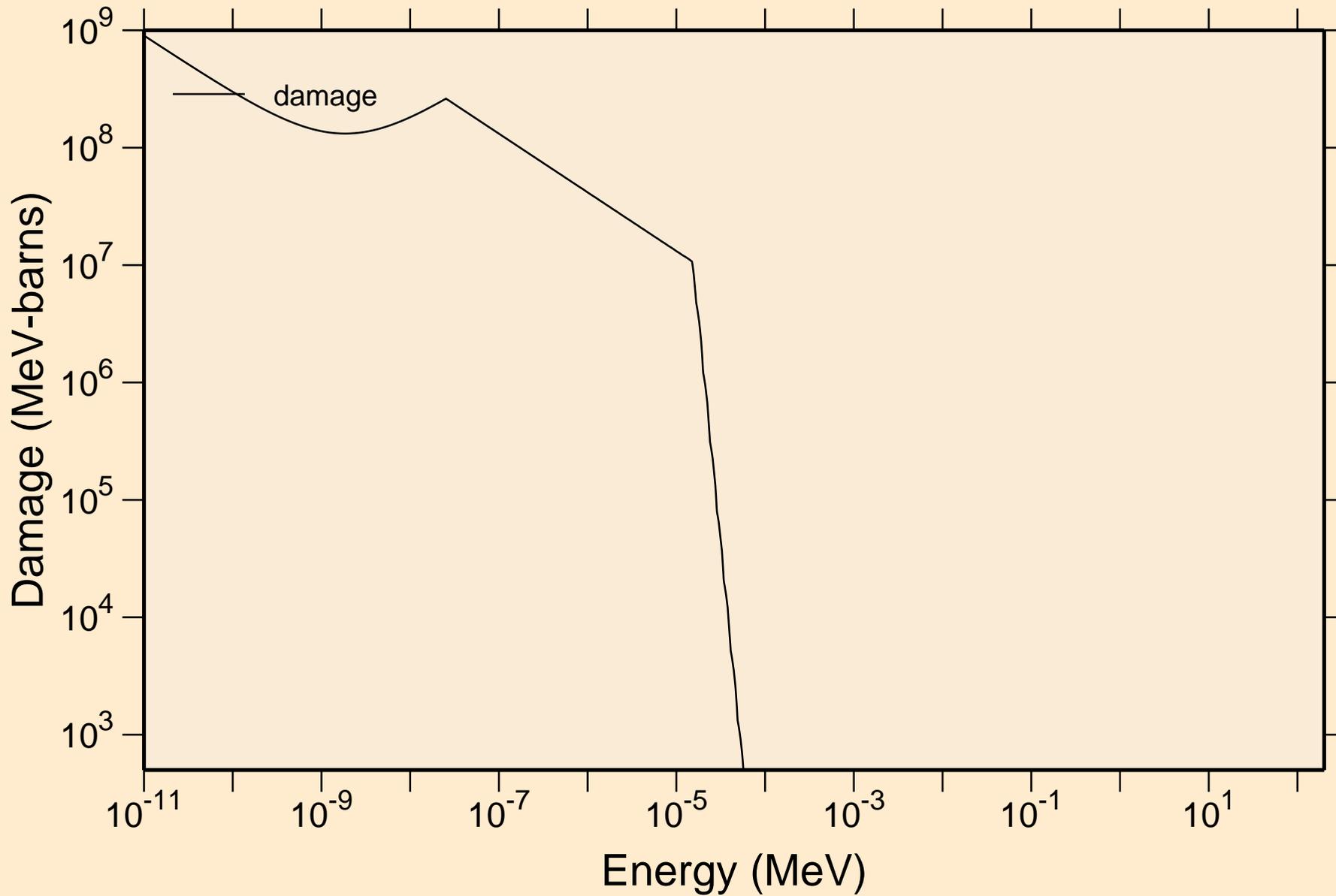
PO221 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance absorption cross sections



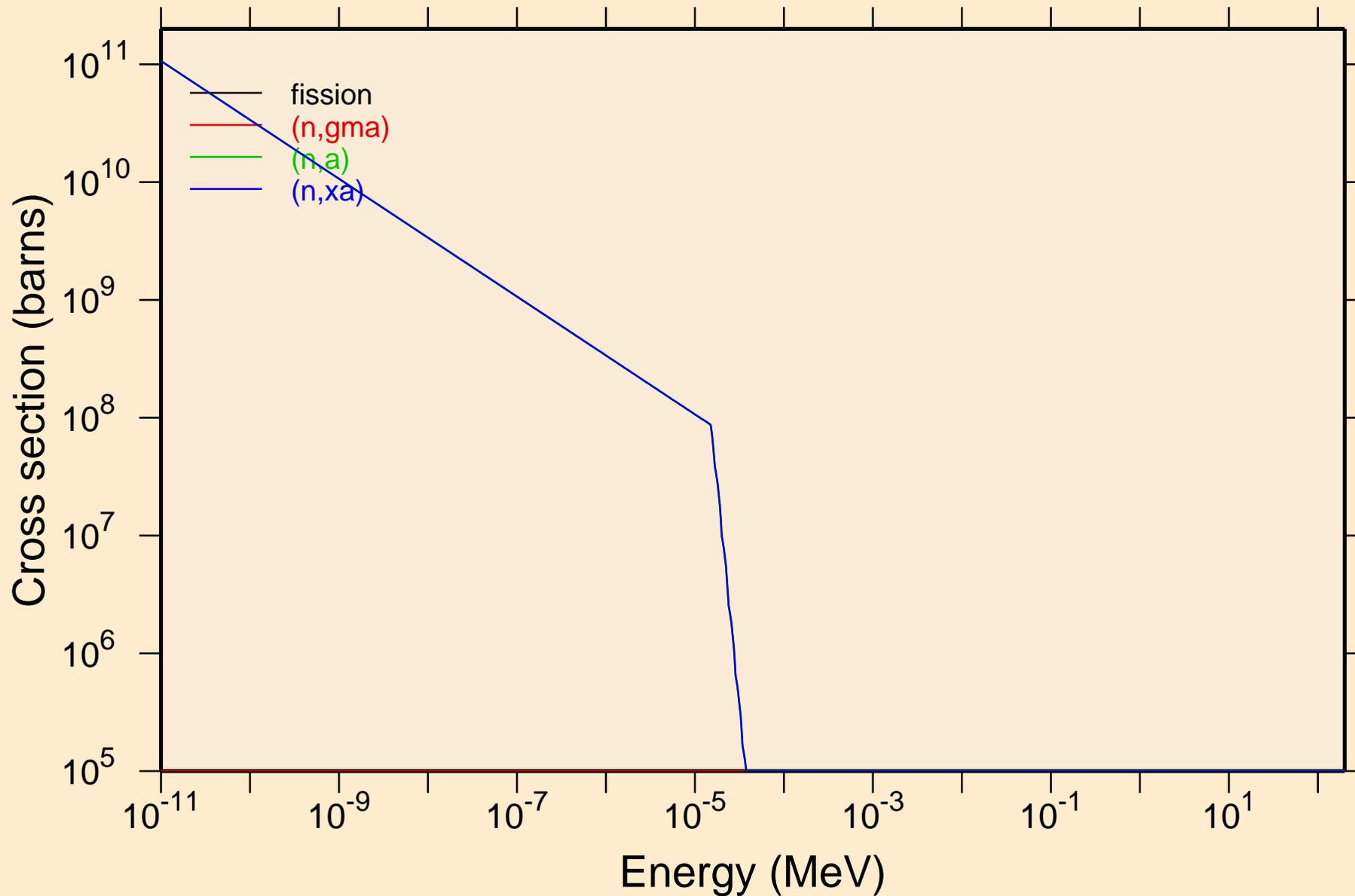
PO221 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Heating



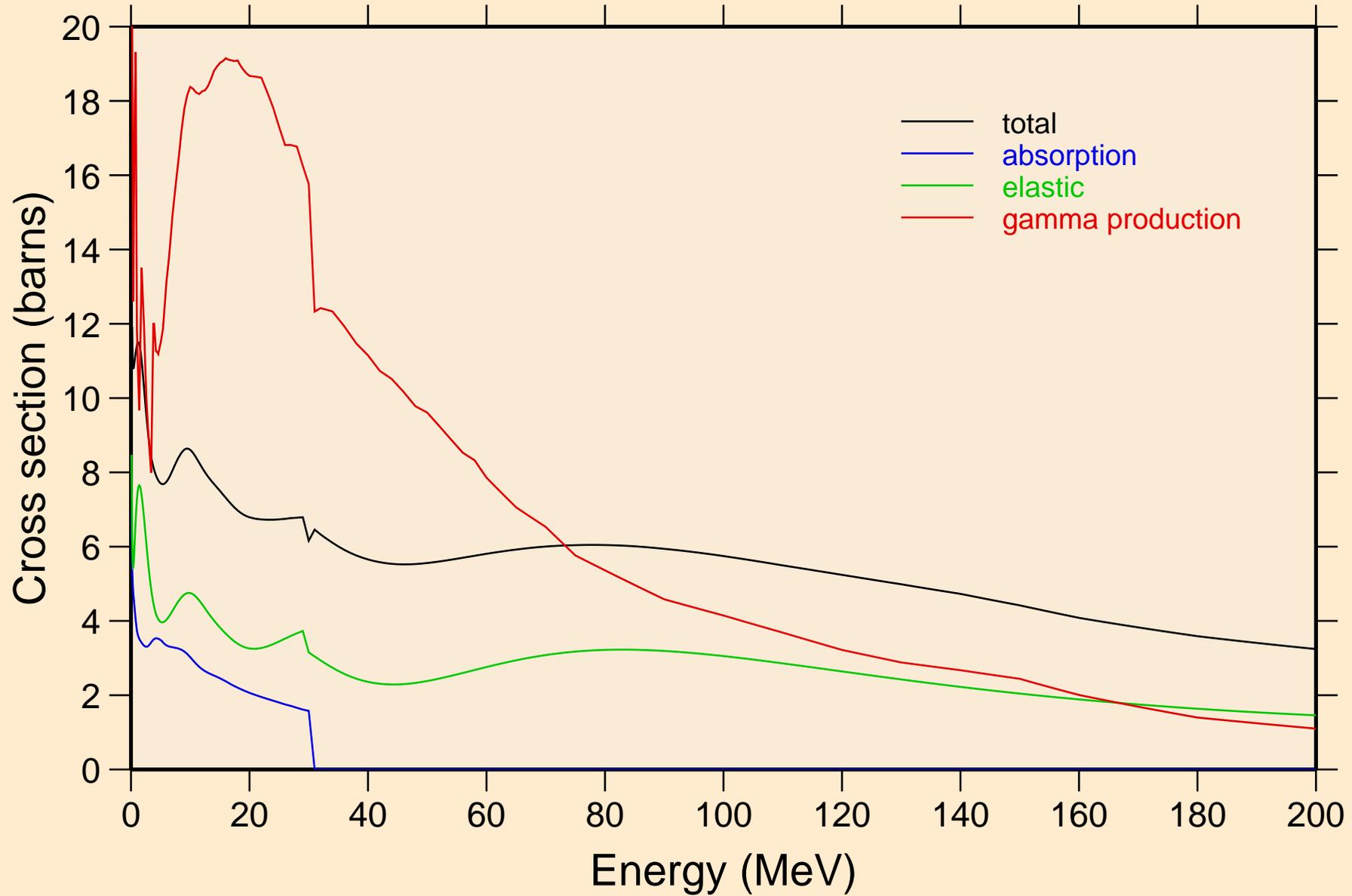
PO221 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Damage



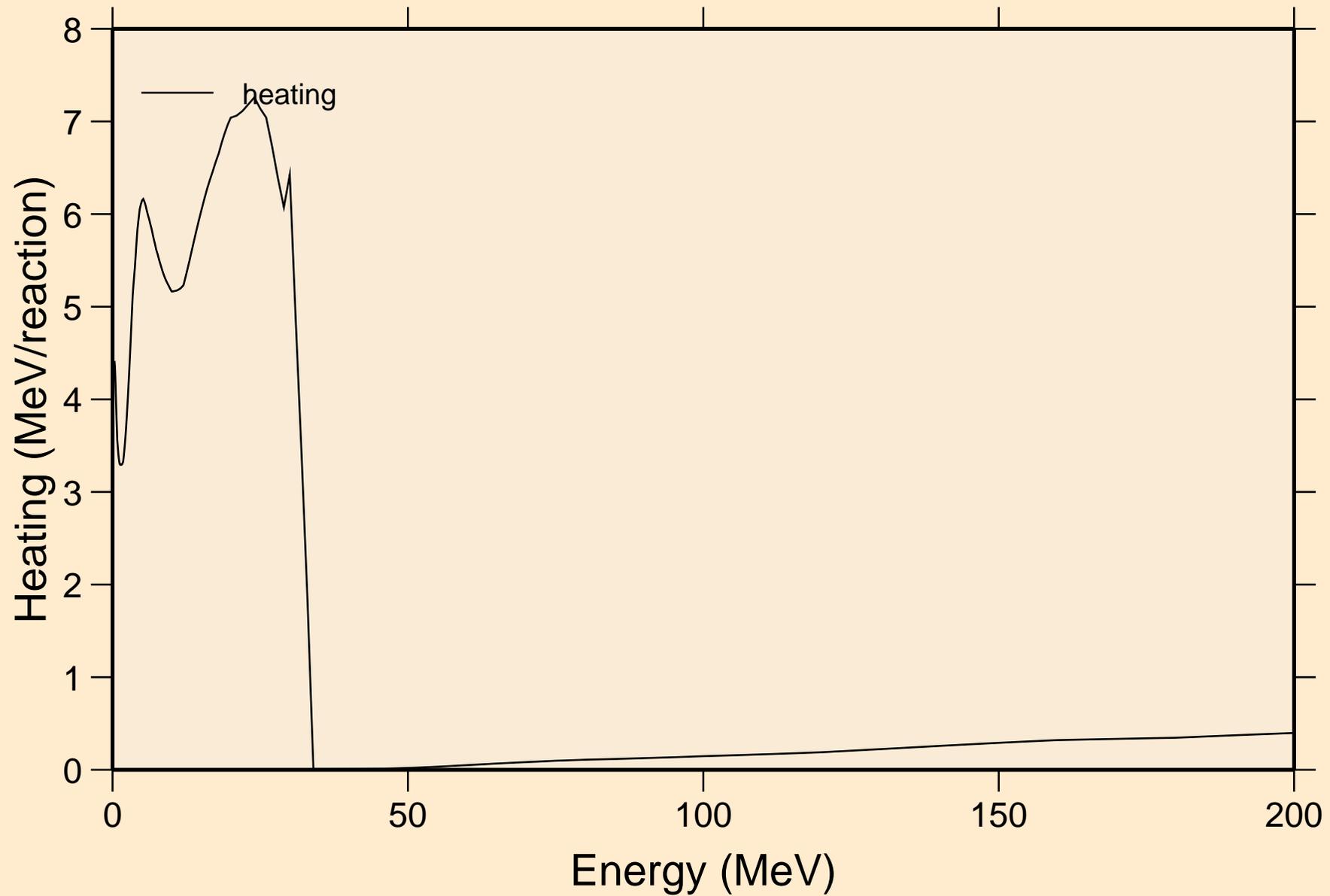
PO221 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Non-threshold reactions



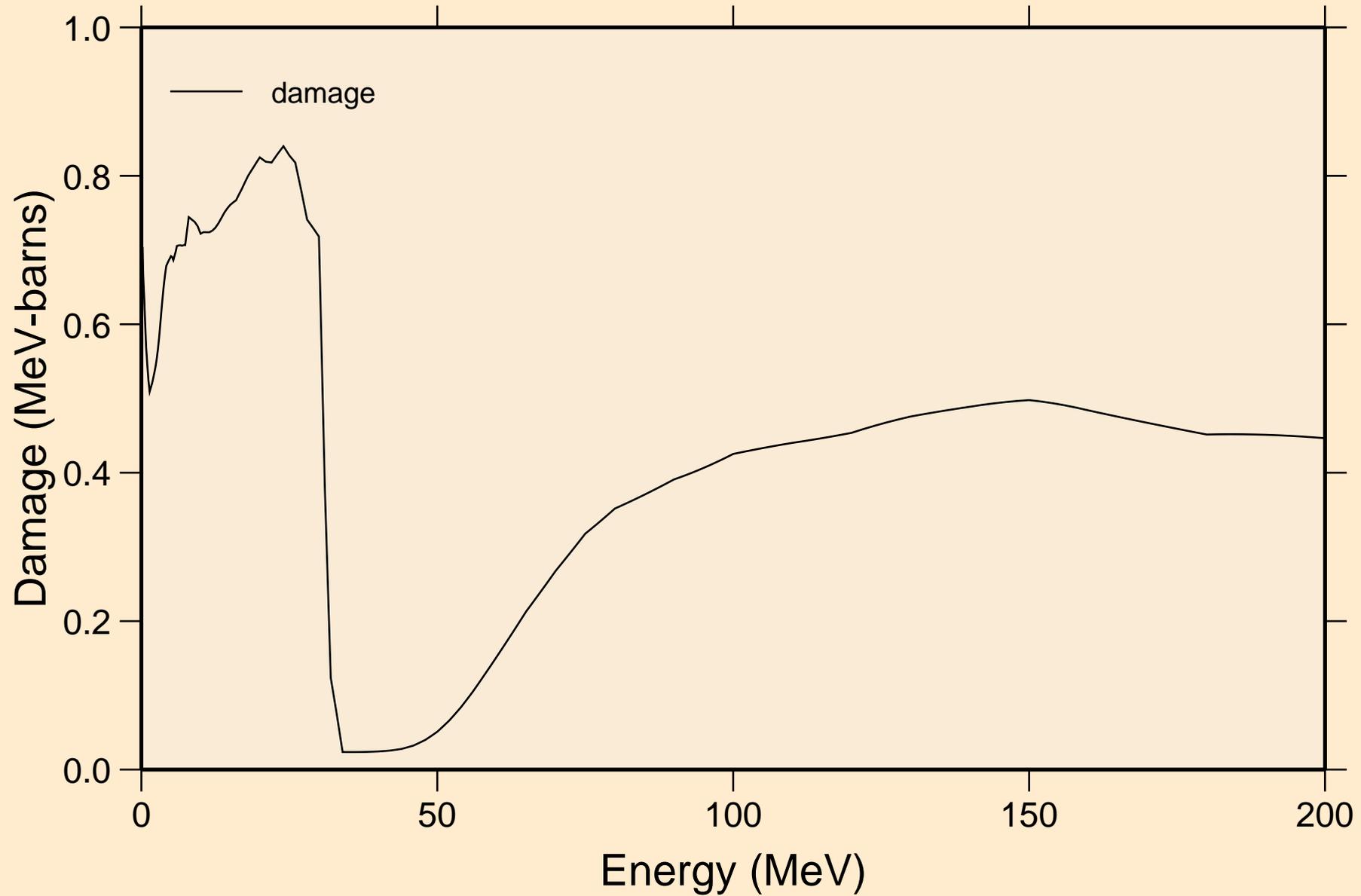
PO221 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Principal cross sections



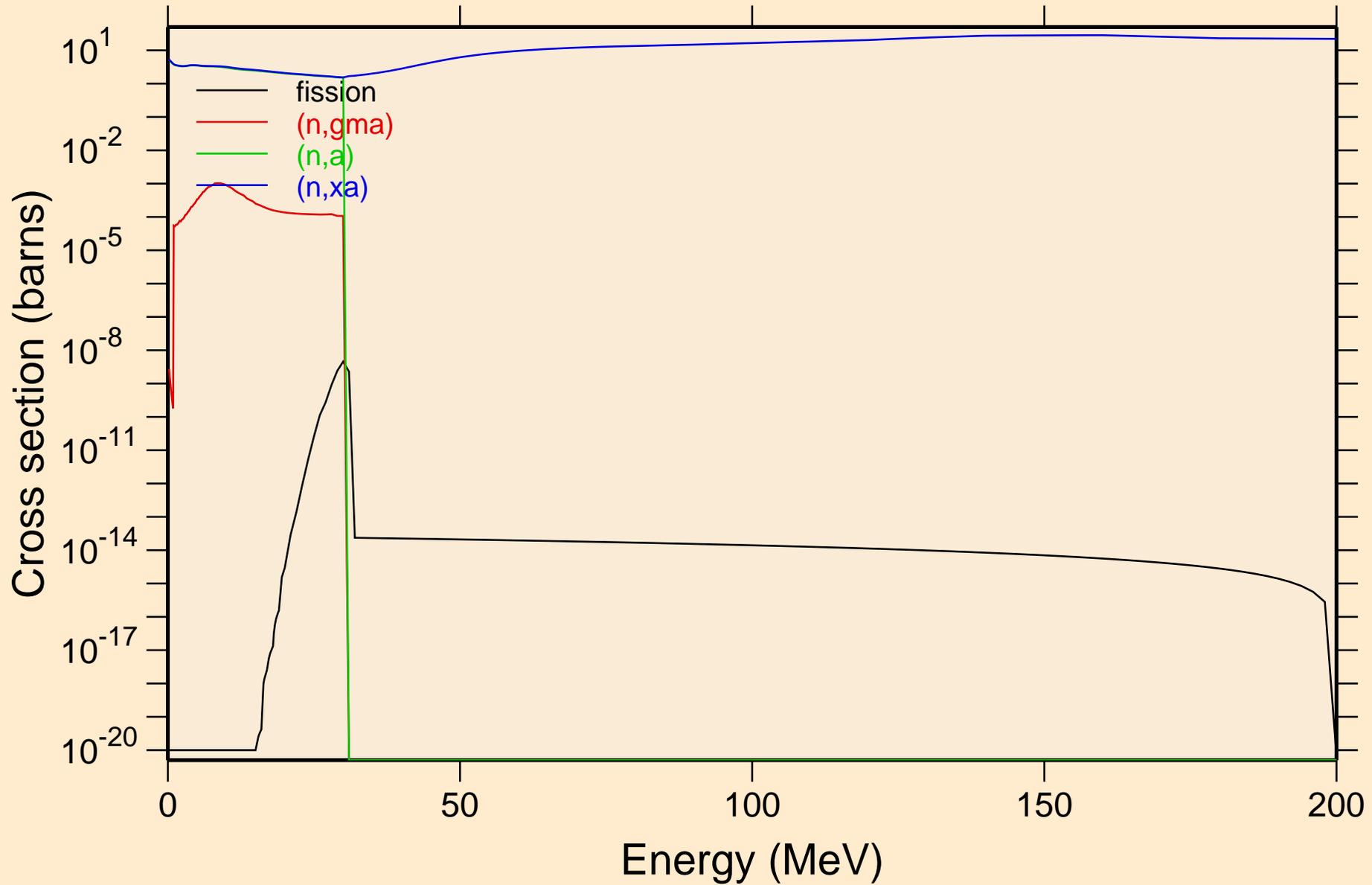
PO221 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Heating



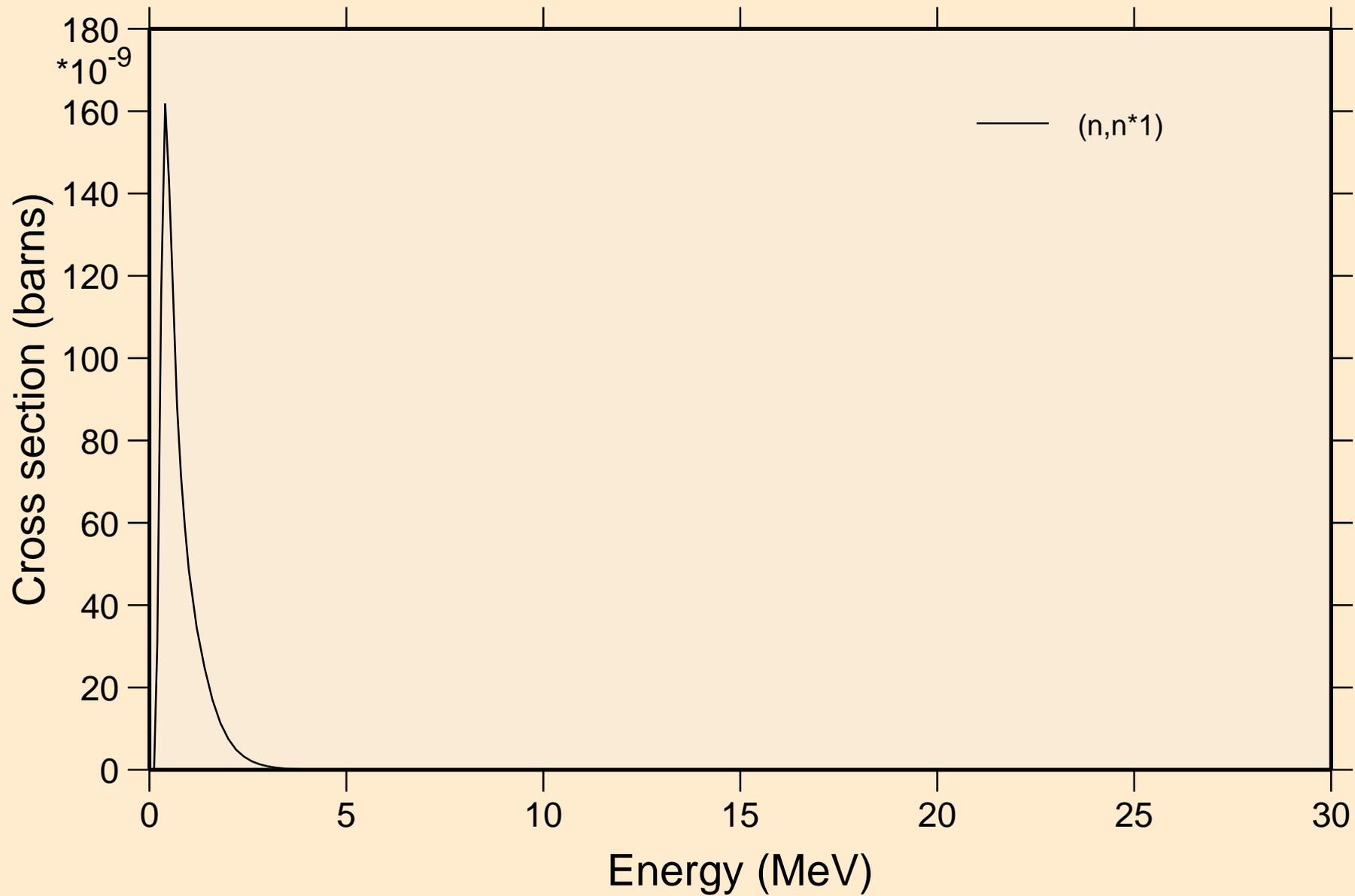
PO221 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Damage



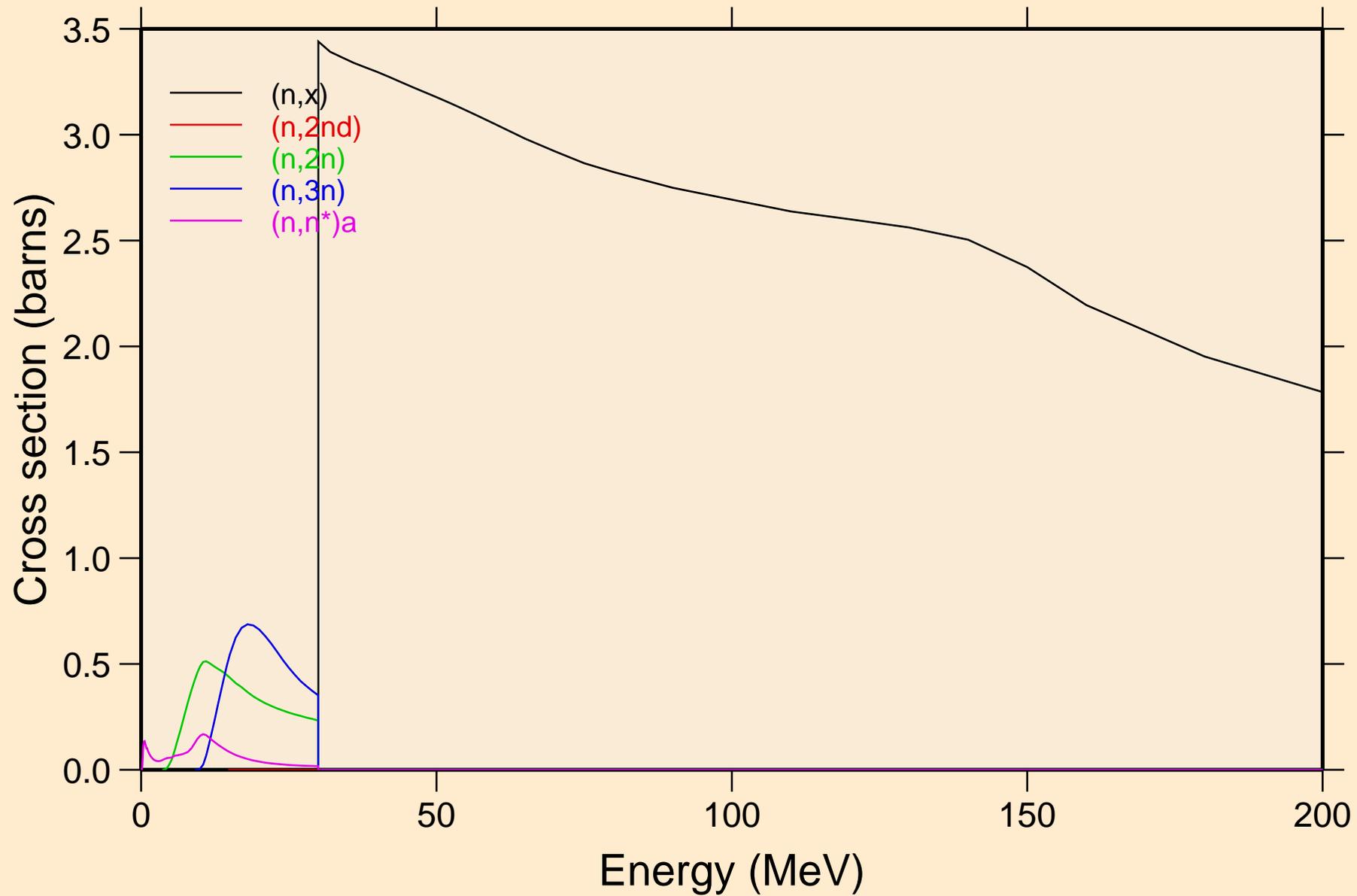
PO221 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Non-threshold reactions



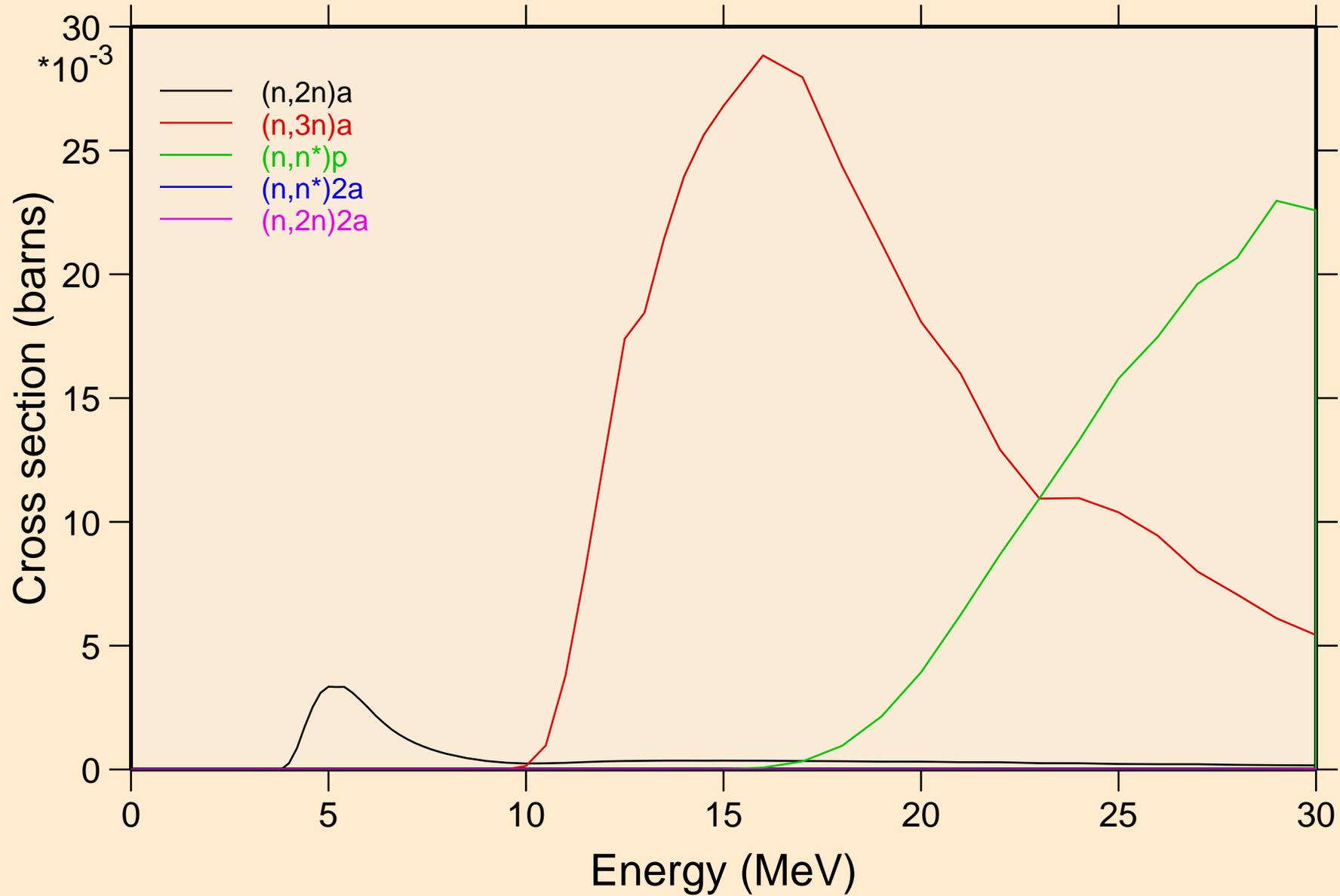
PO221 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Inelastic levels



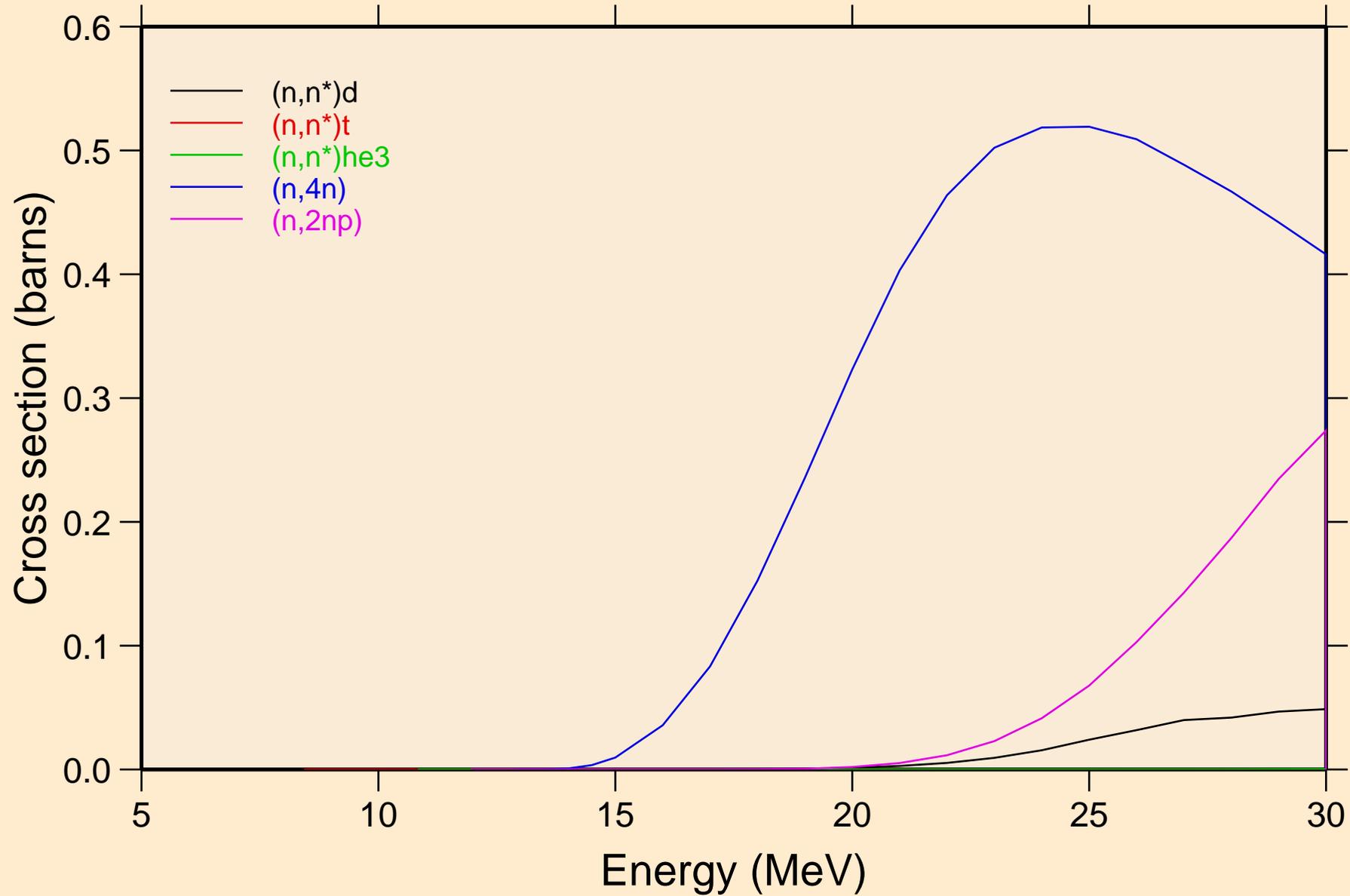
PO221 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



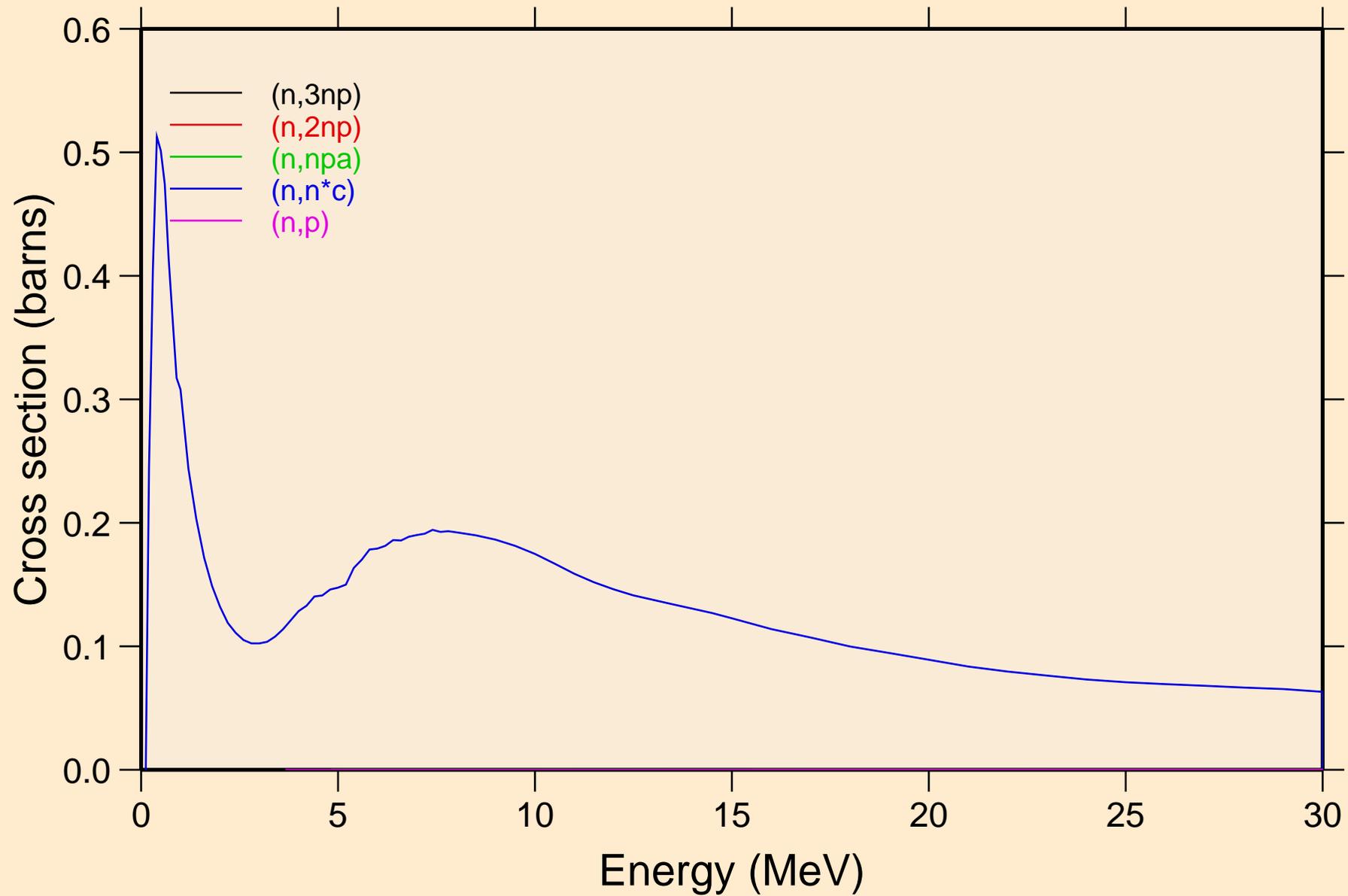
PO221 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



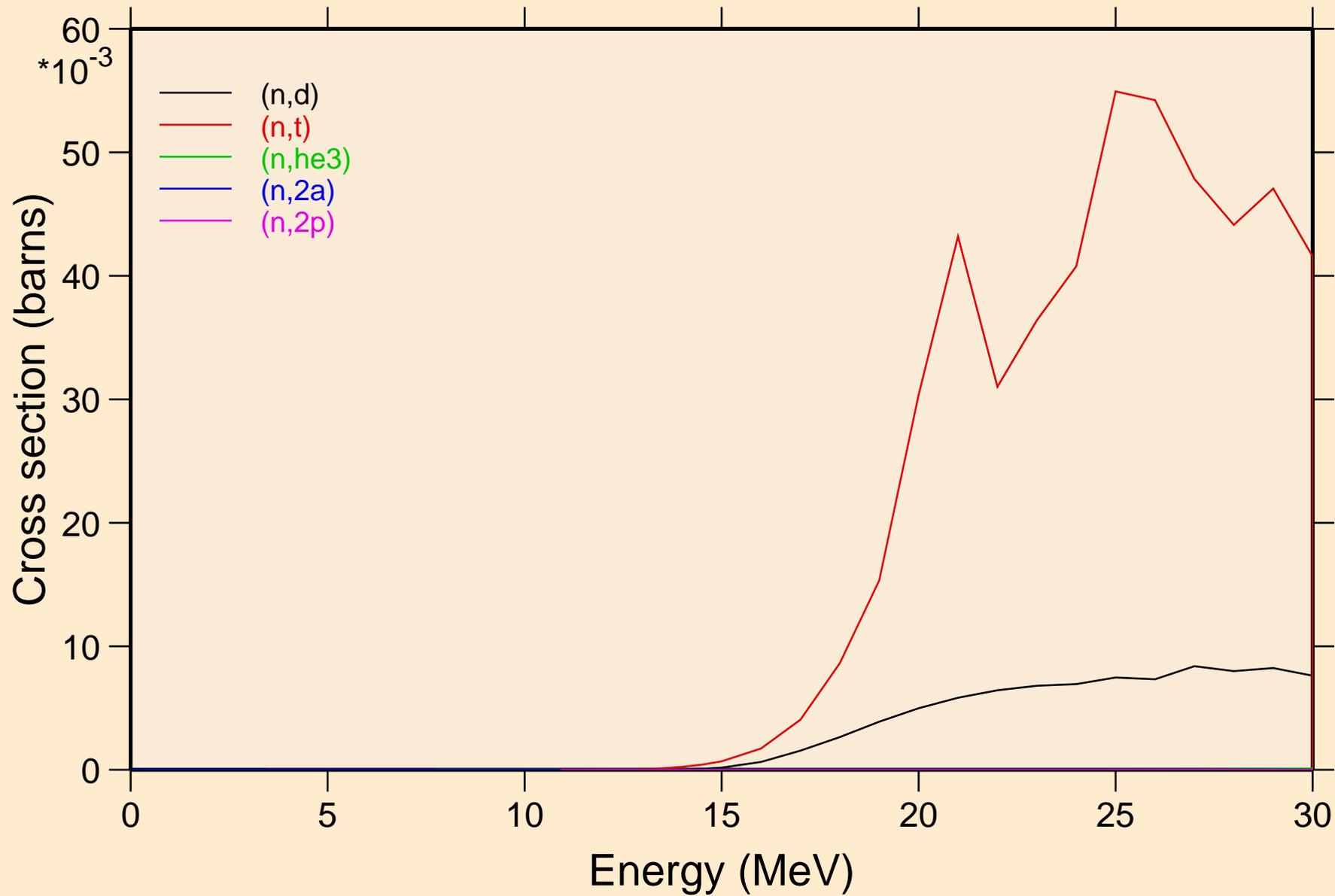
PO221 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



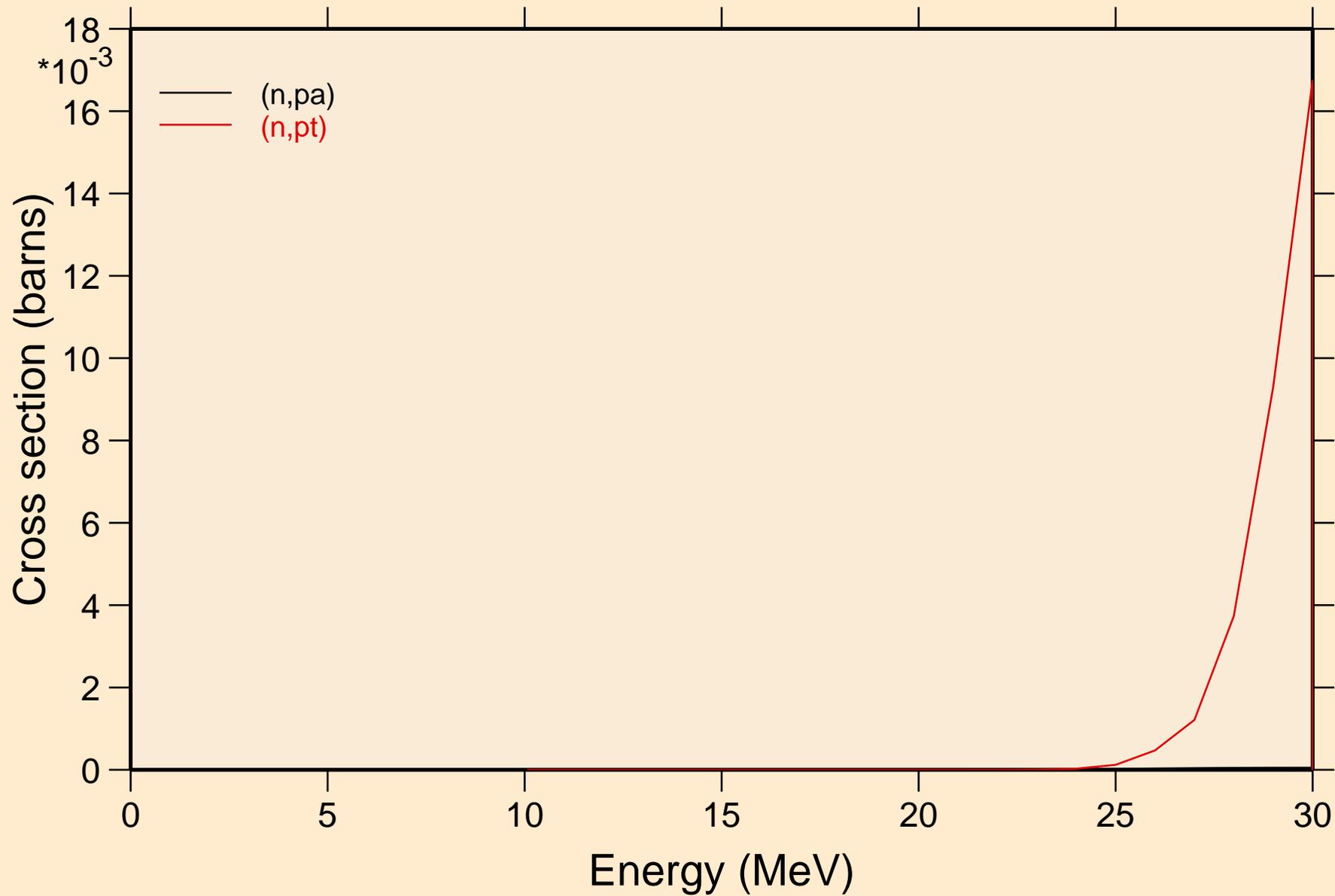
PO221 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



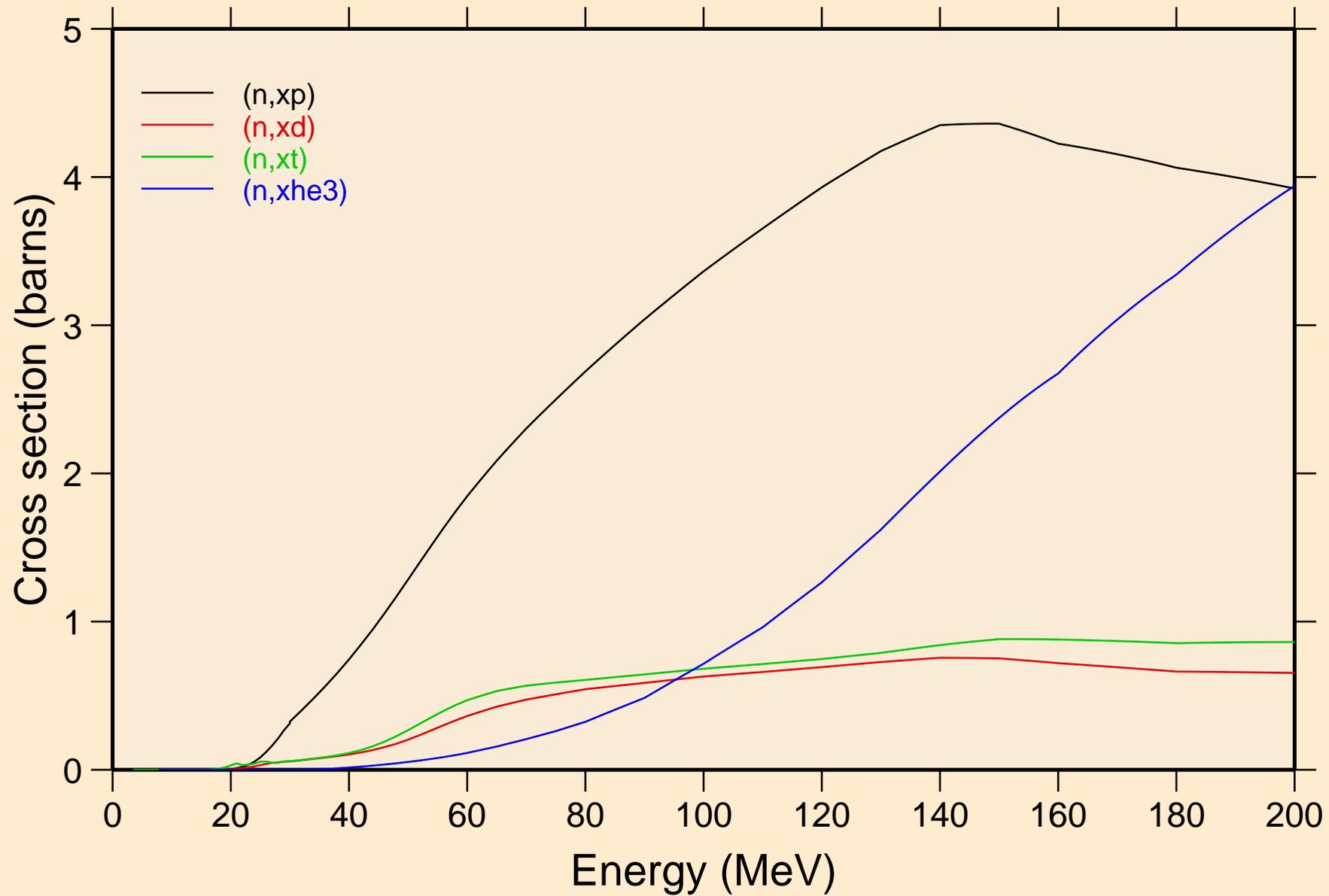
PO221 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



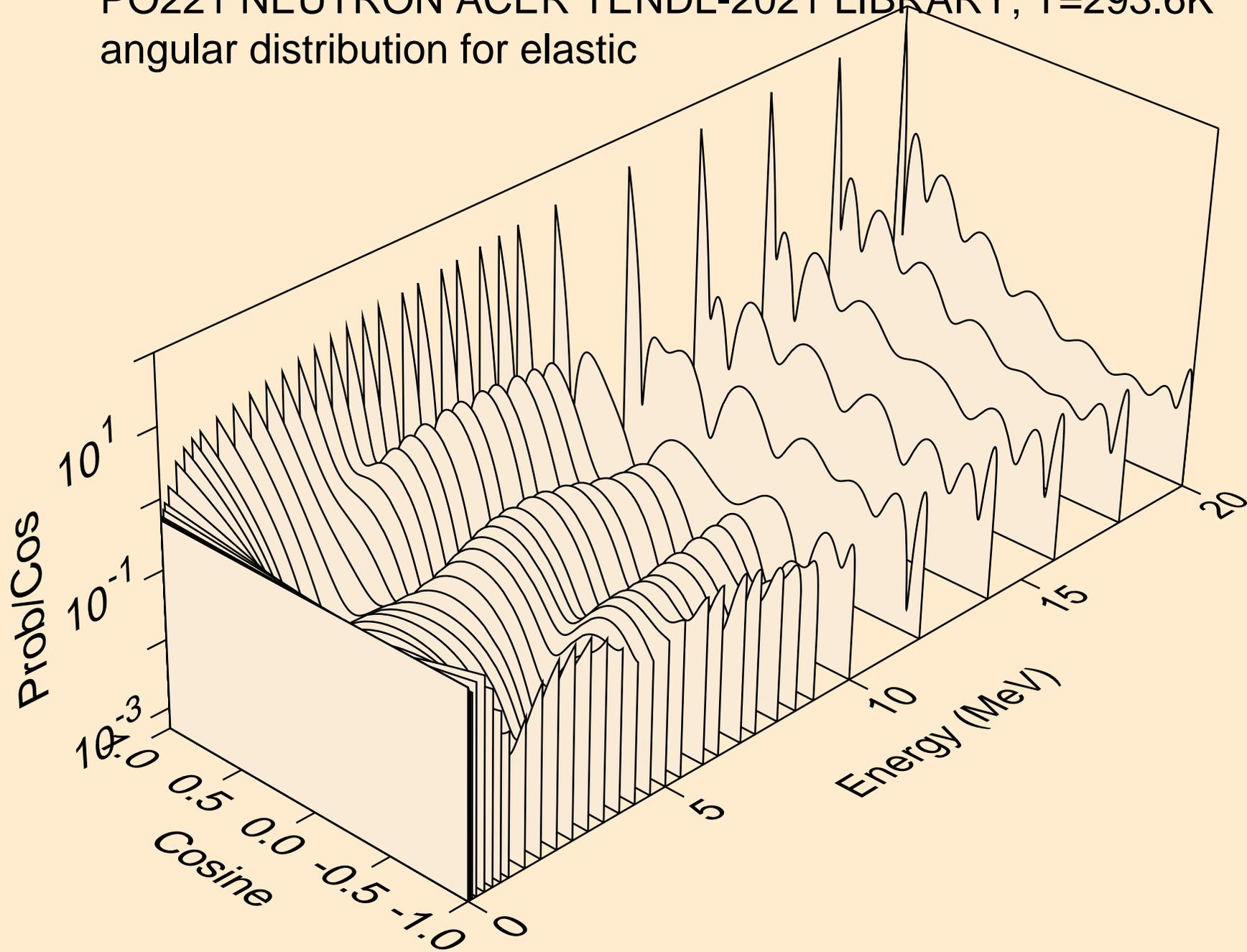
PO221 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



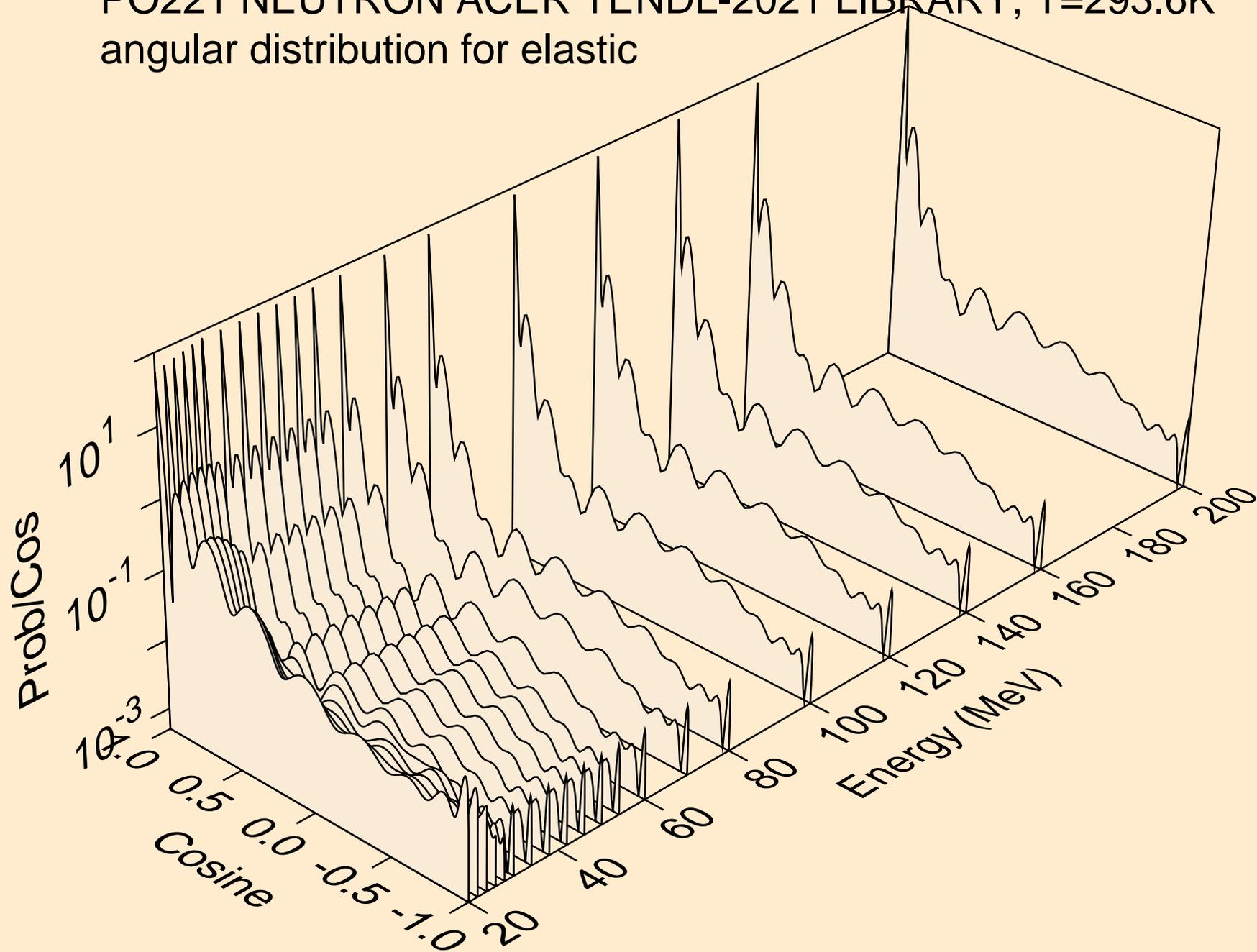
PO221 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



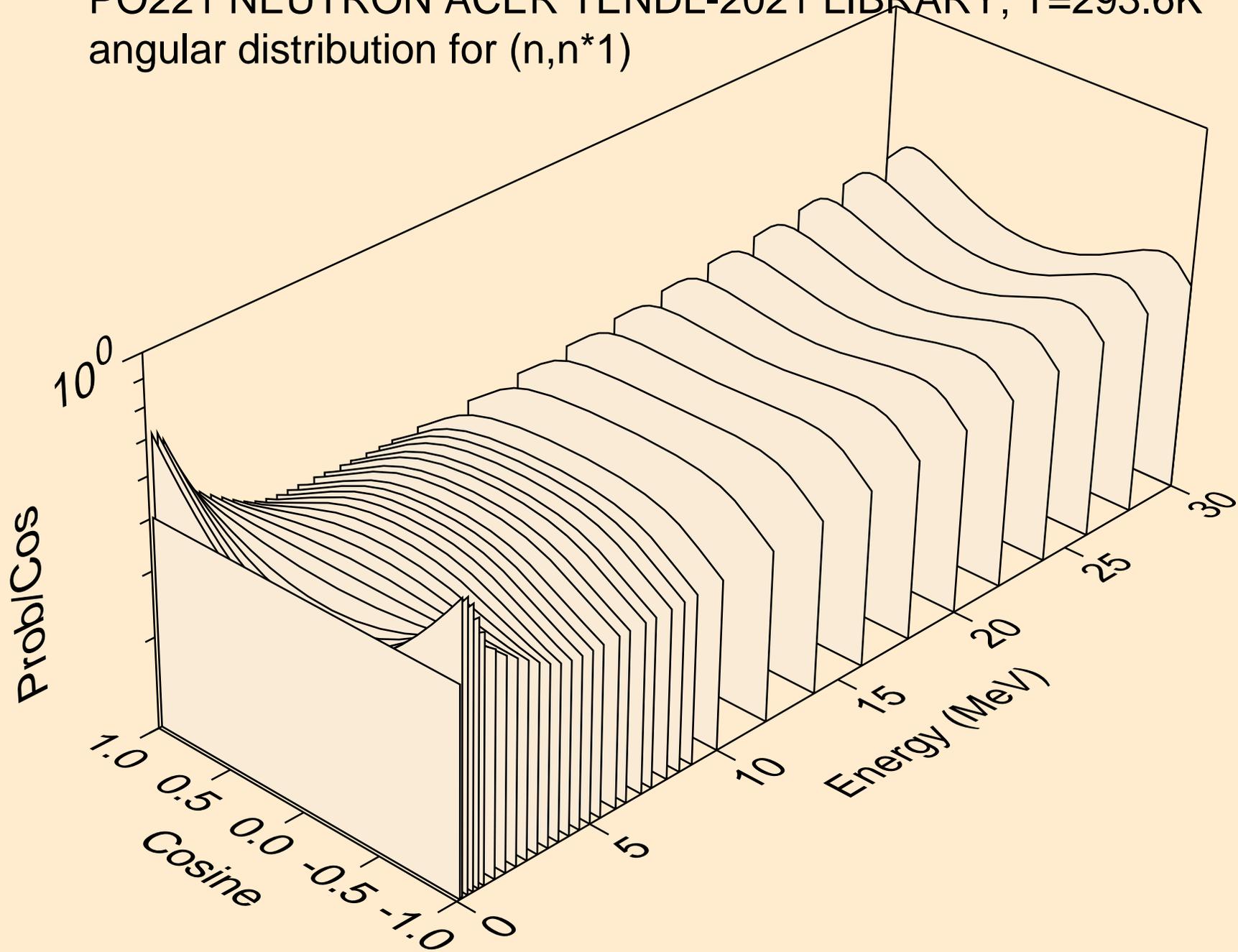
PO221 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for elastic



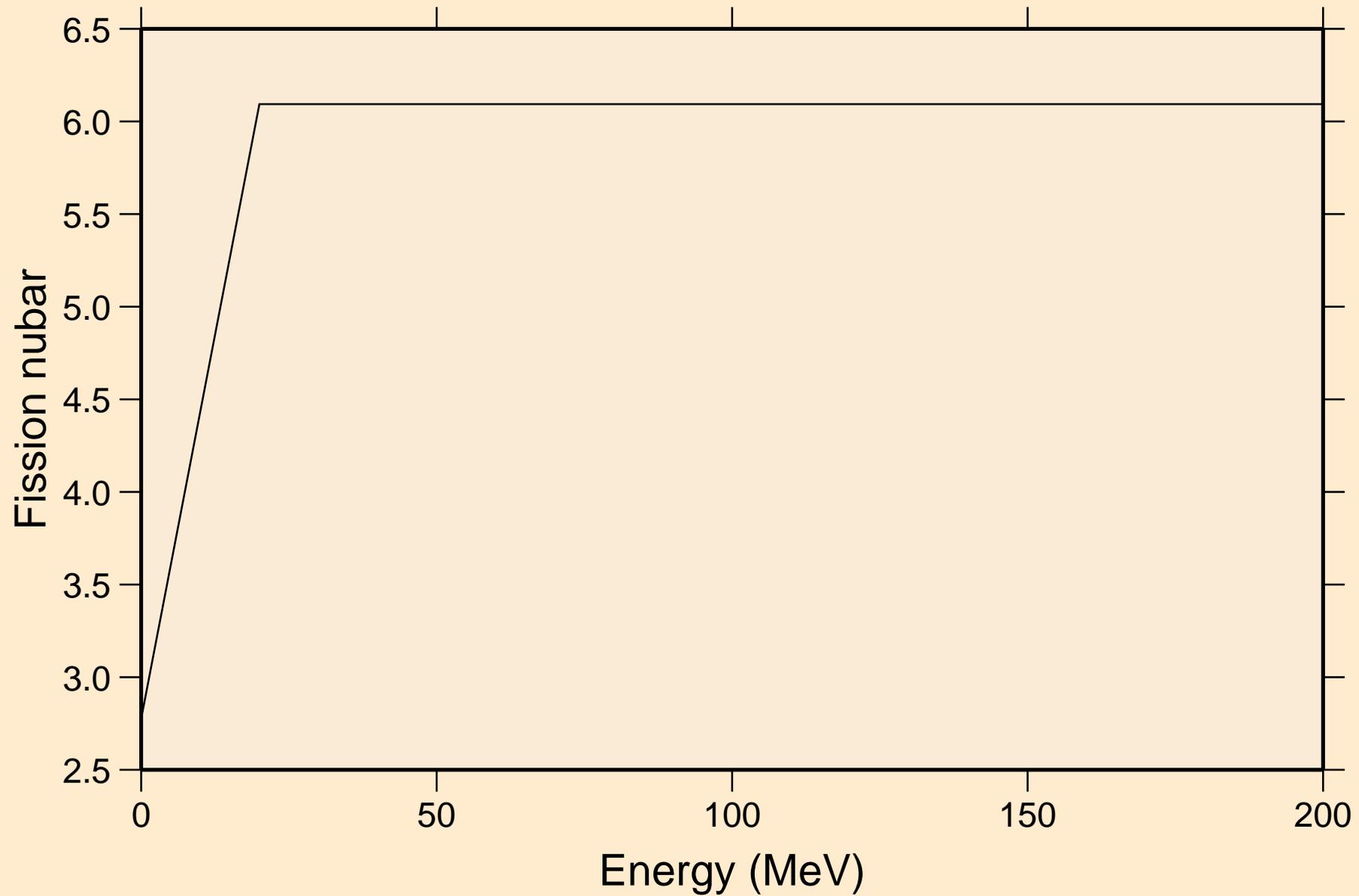
PO221 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for elastic



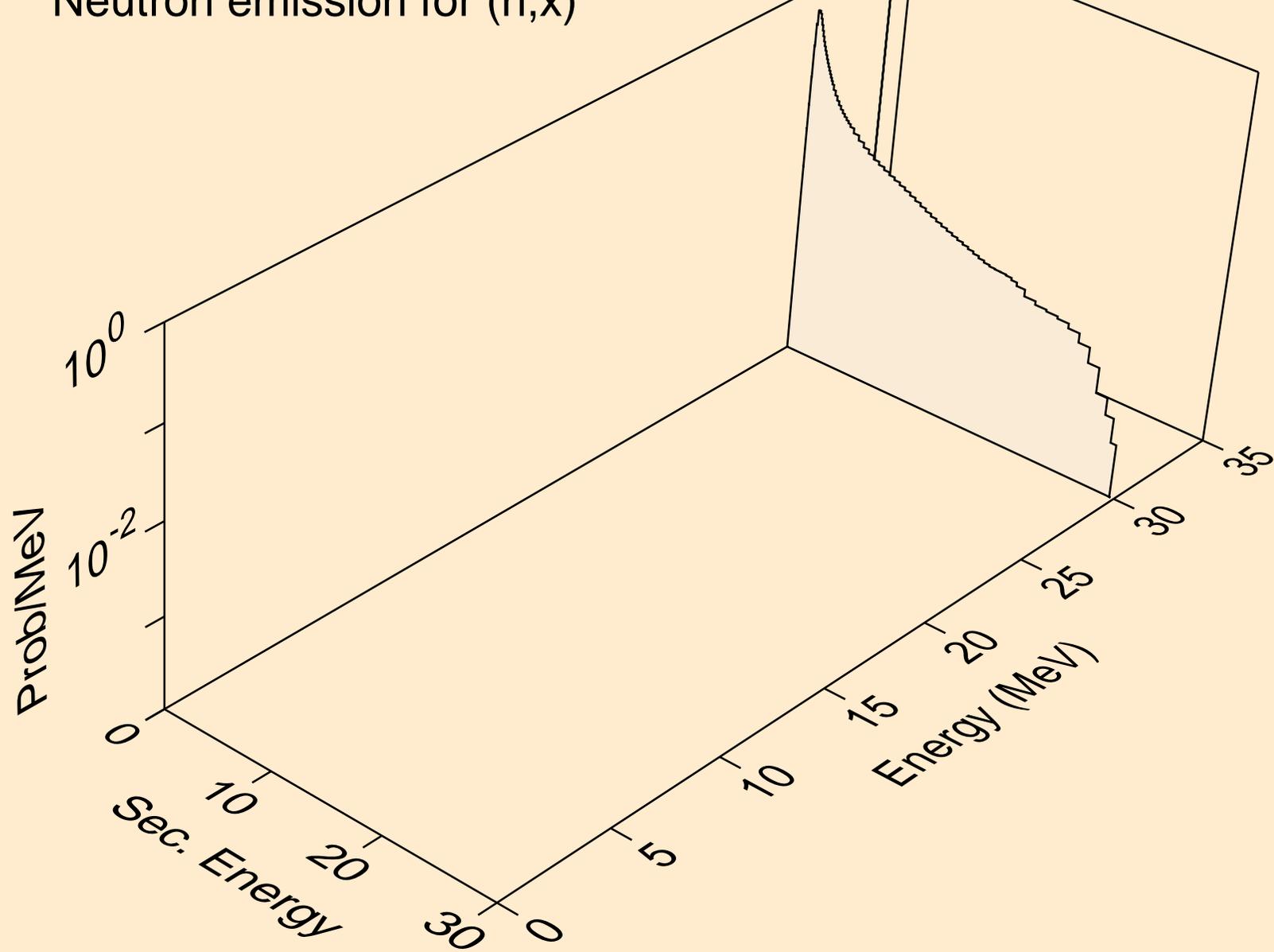
PO221 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*1)



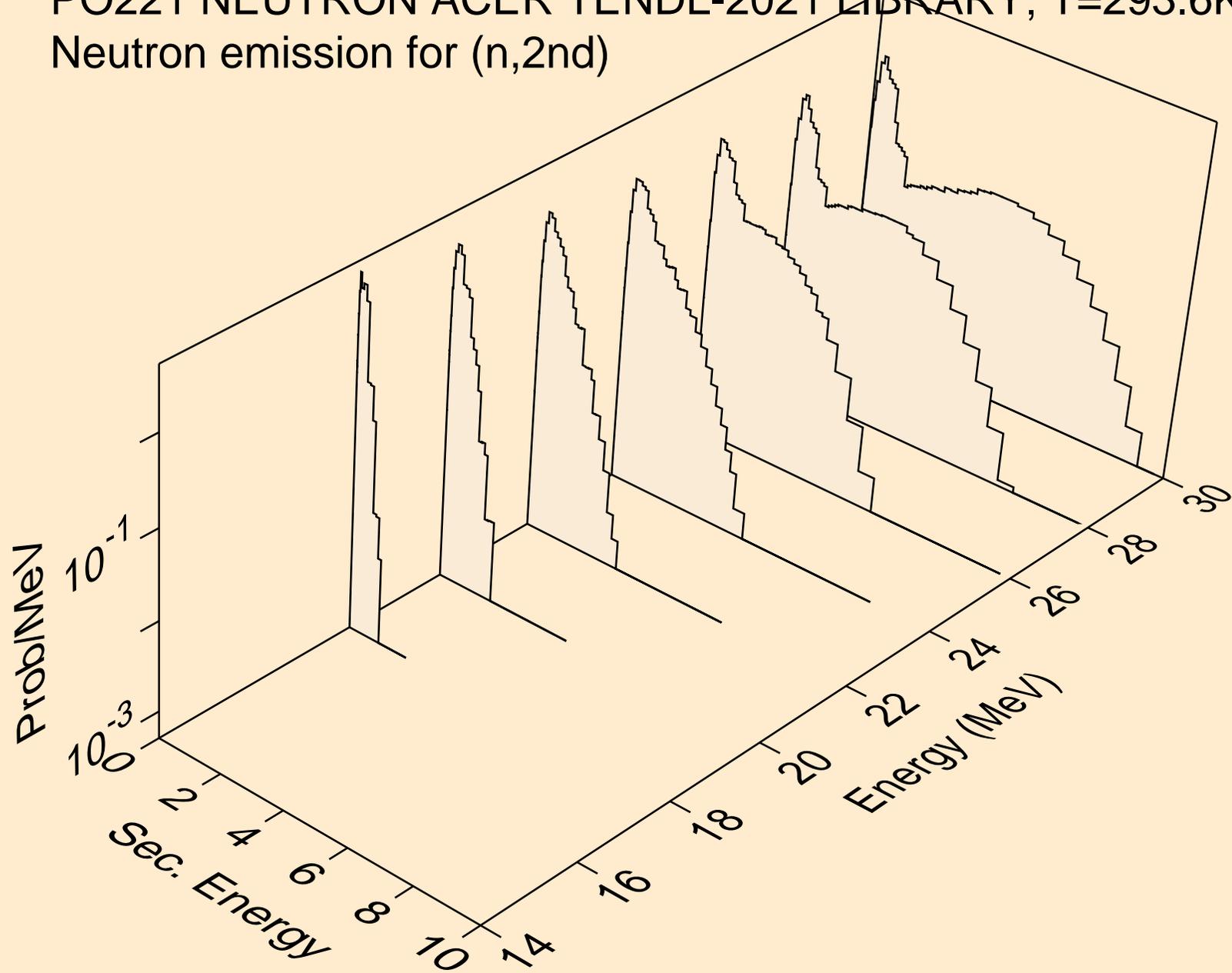
PO221 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Total fission nubar



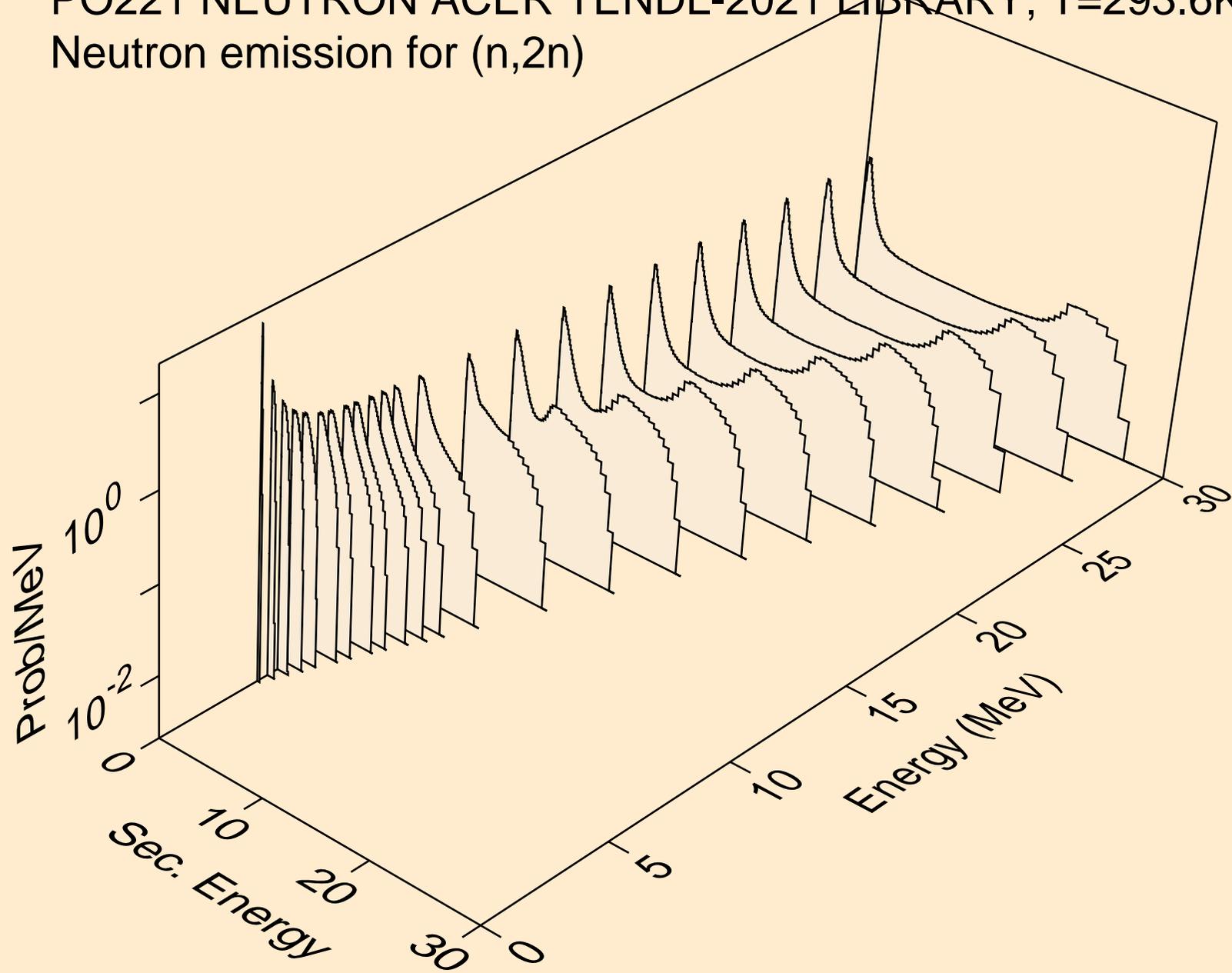
PO221 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,x)



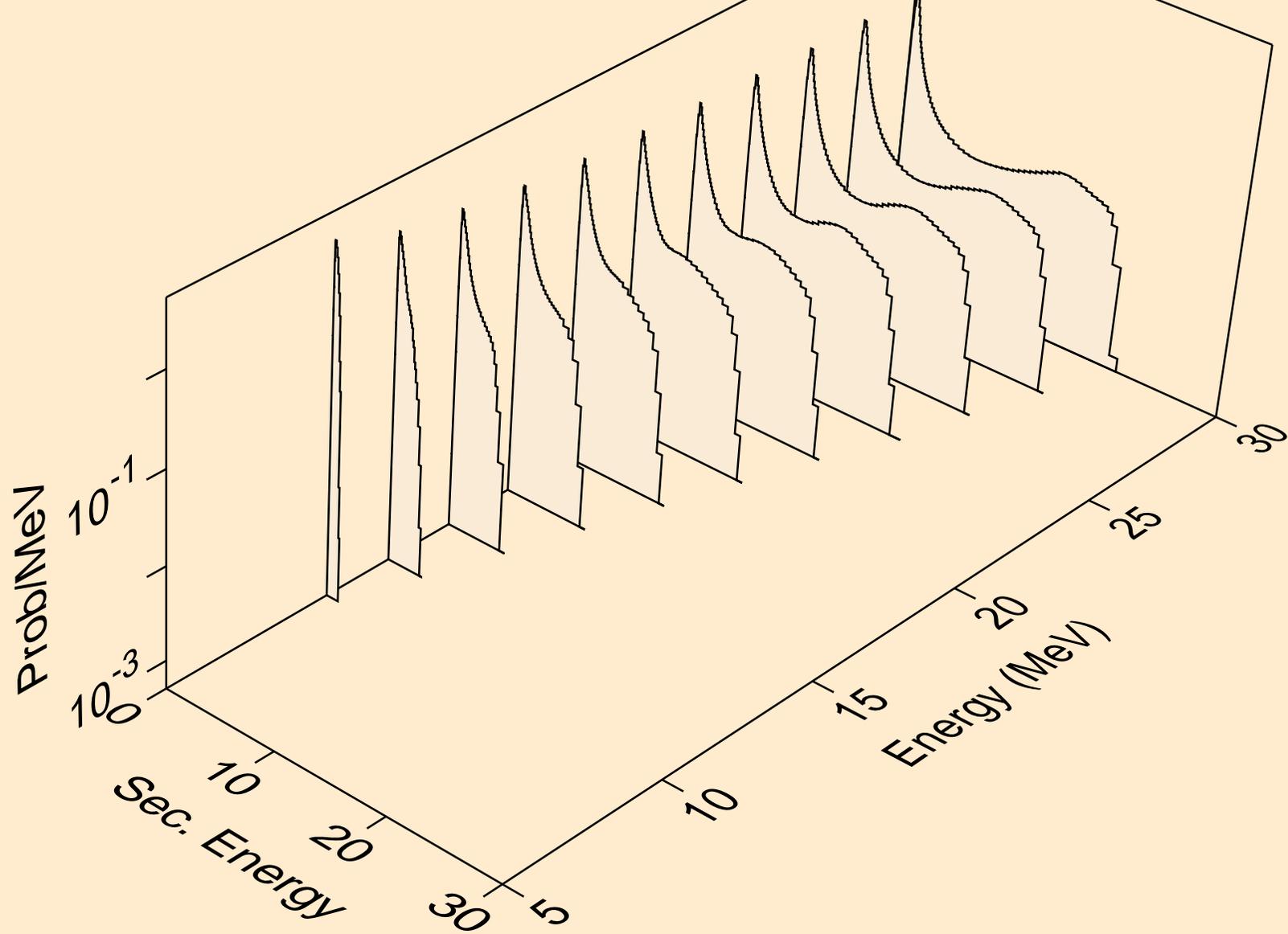
PO221 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2nd)



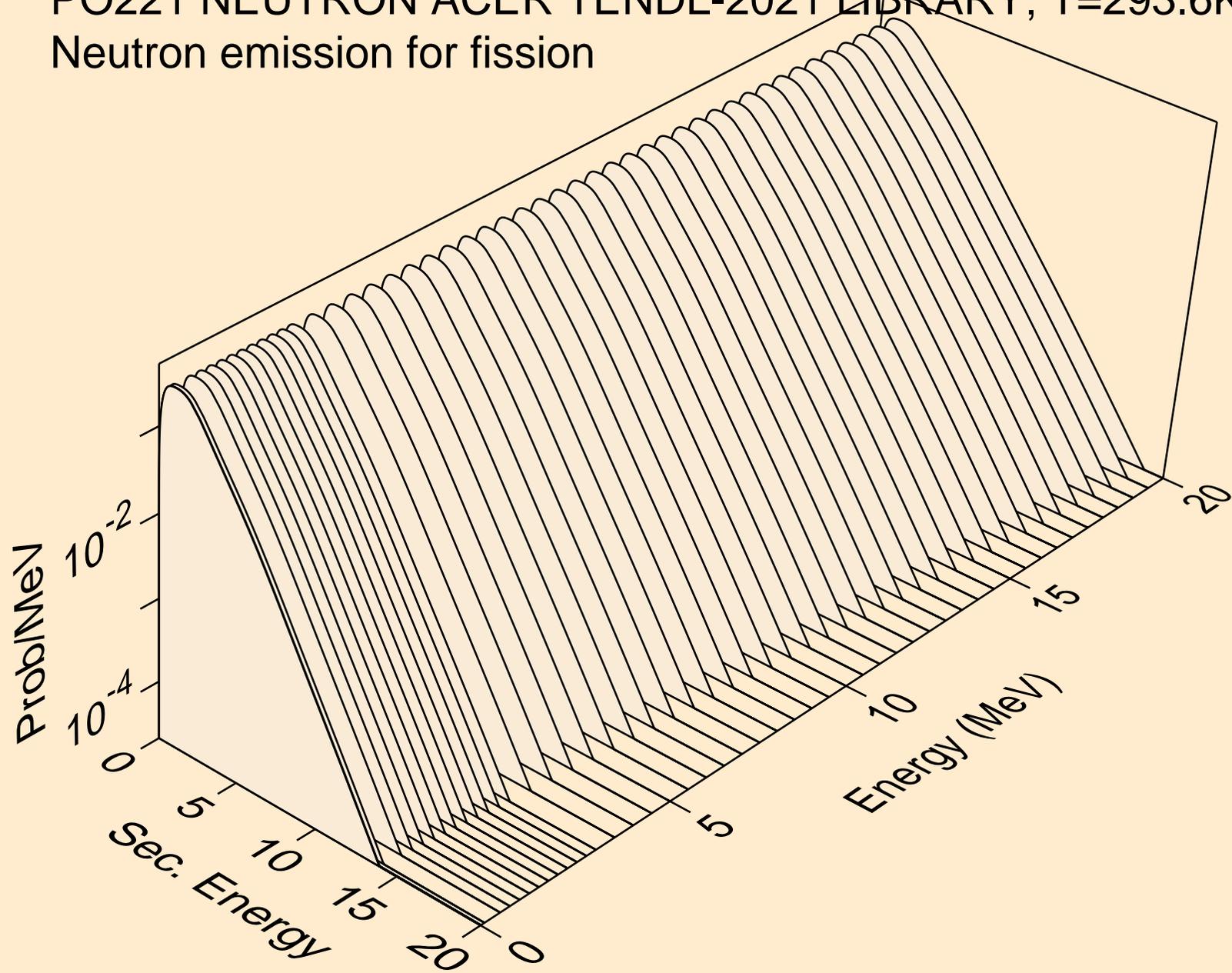
PO221 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2n)



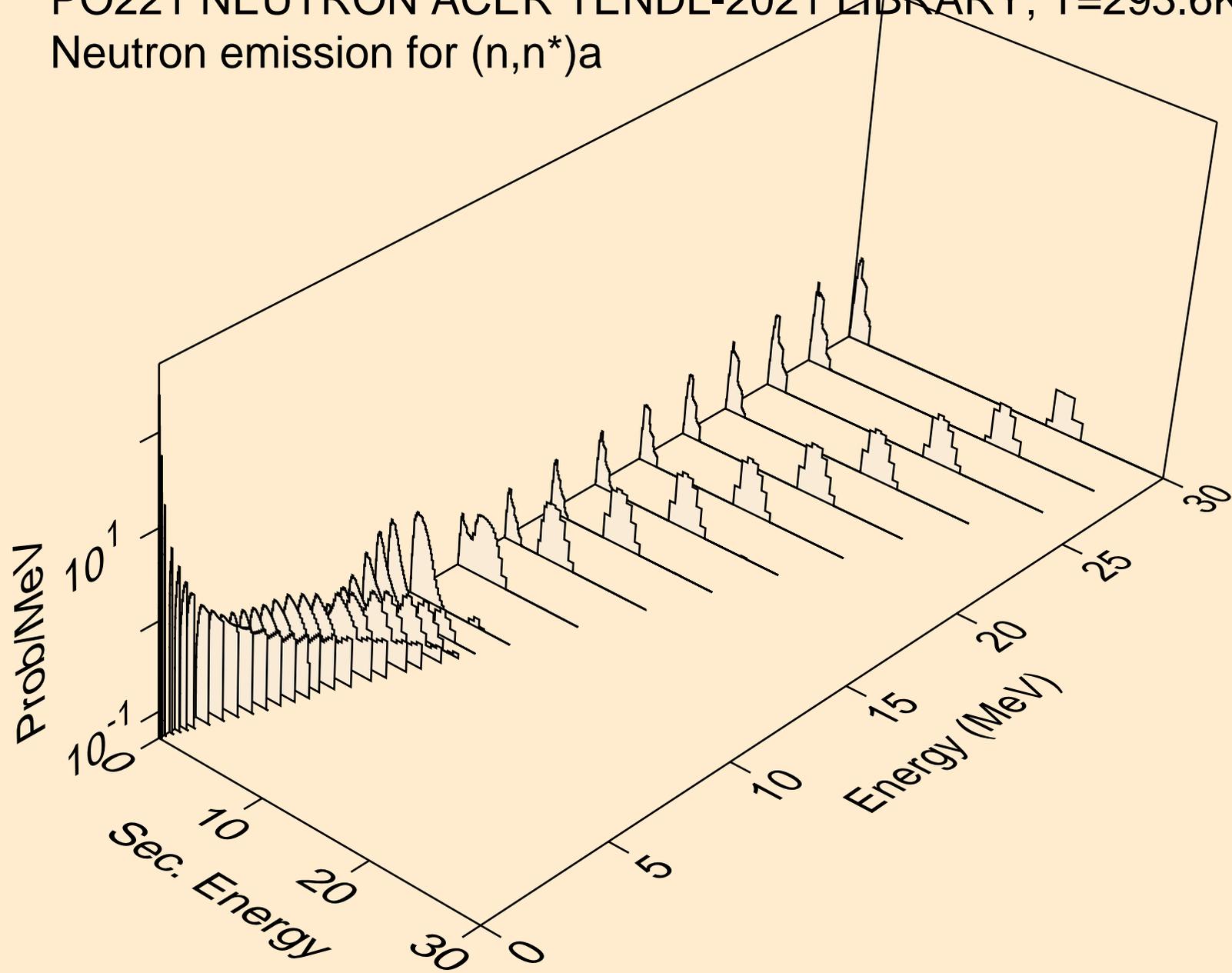
PO221 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,3n)



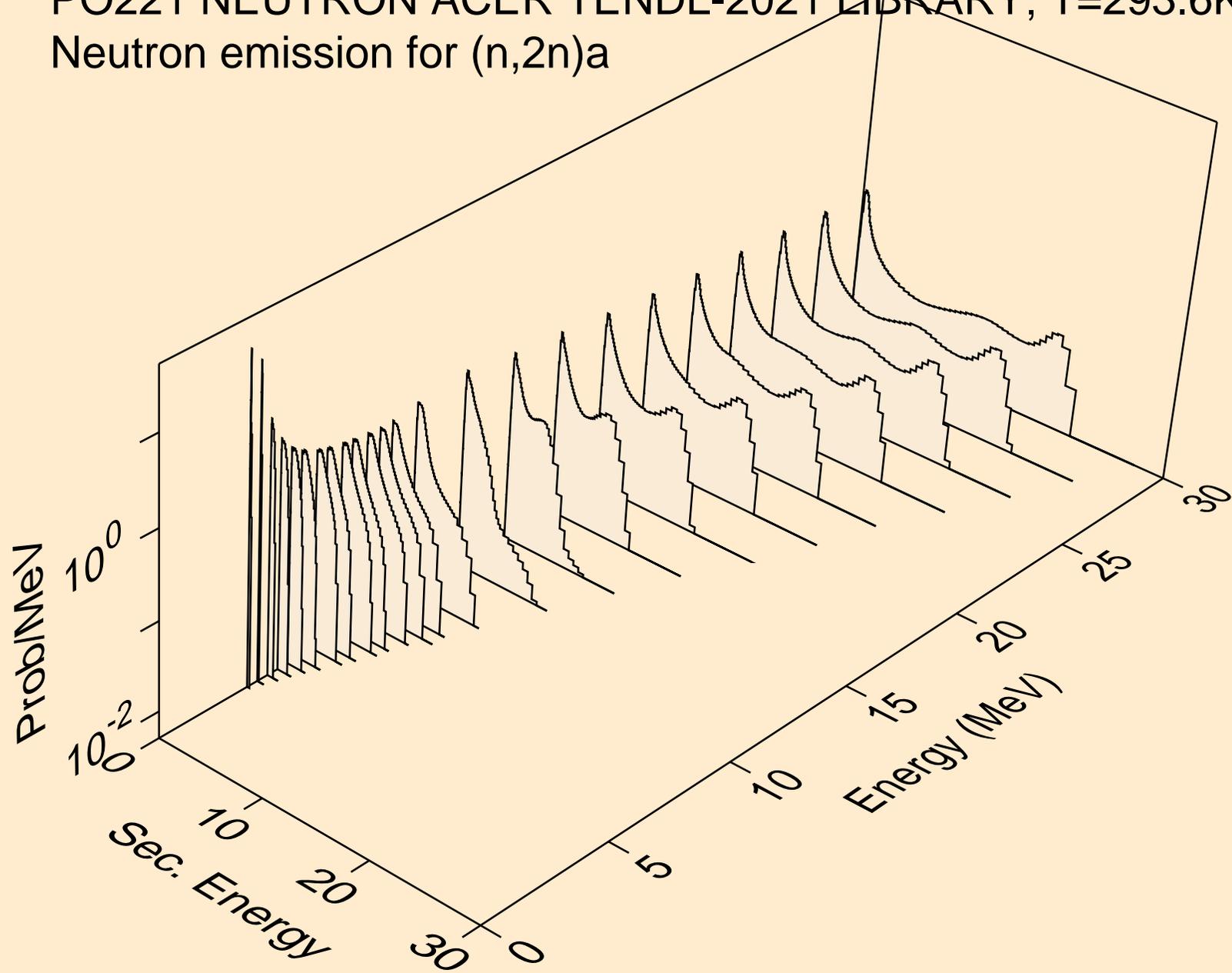
PO221 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for fission



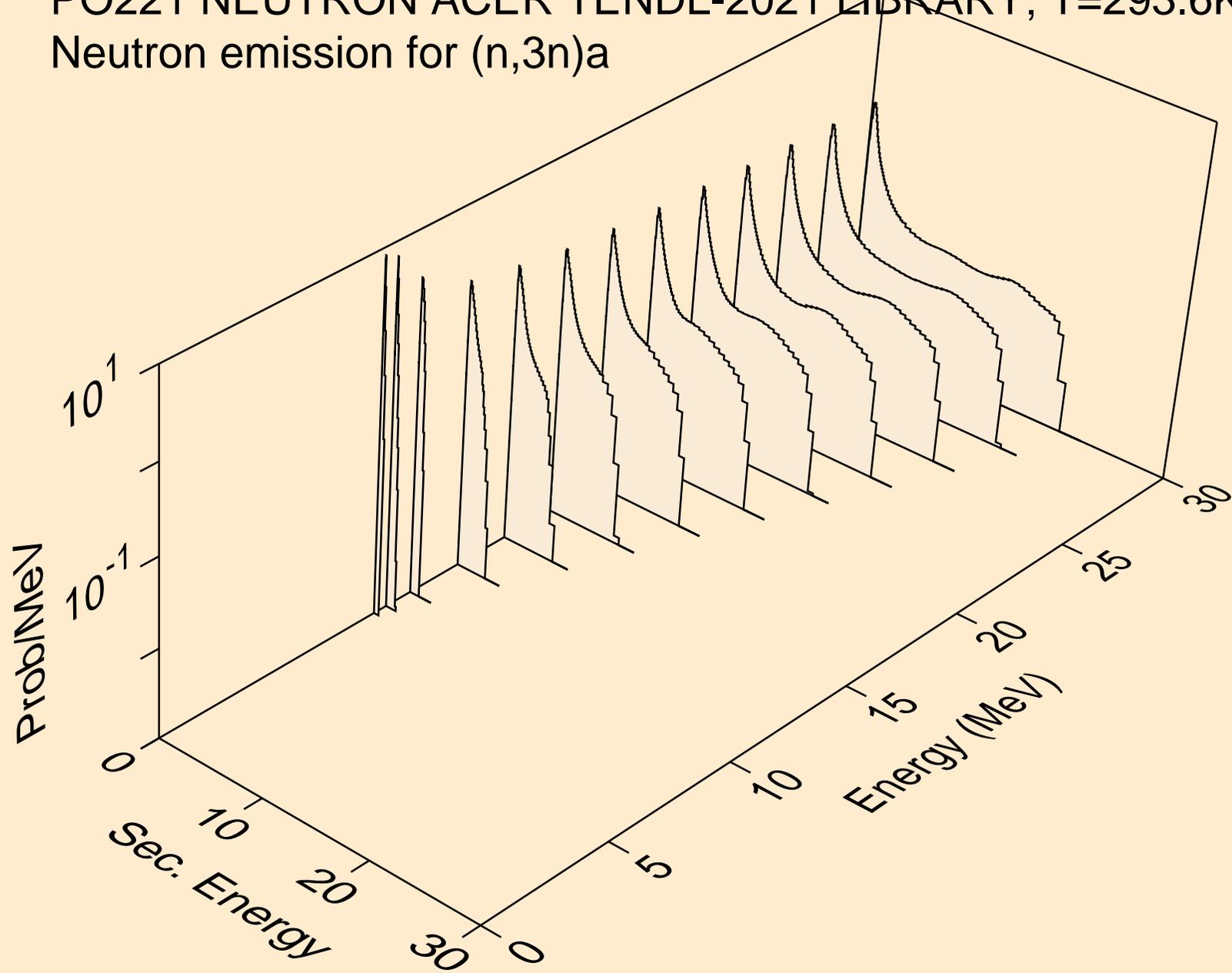
PO221 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)a



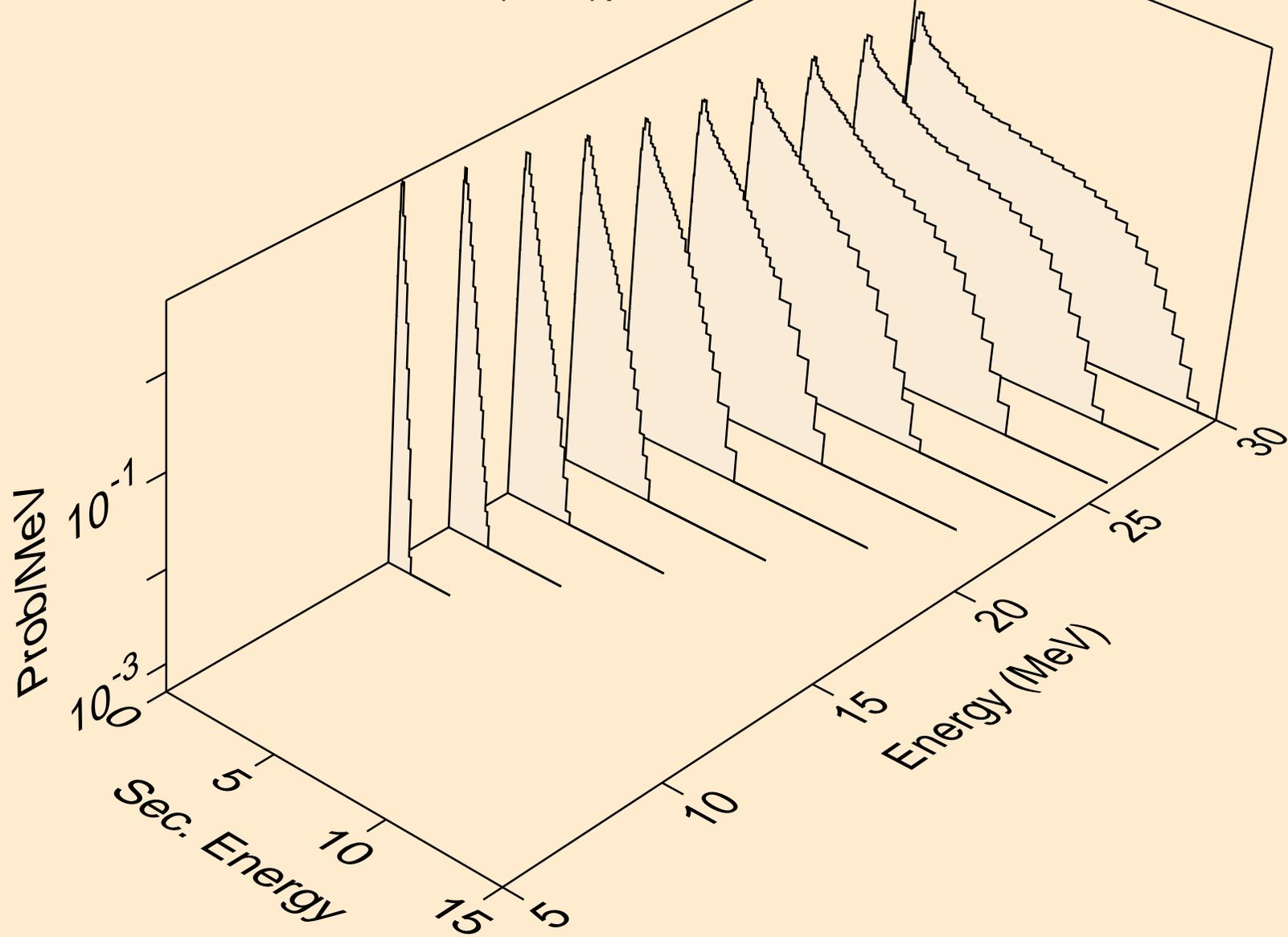
PO221 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2n)a



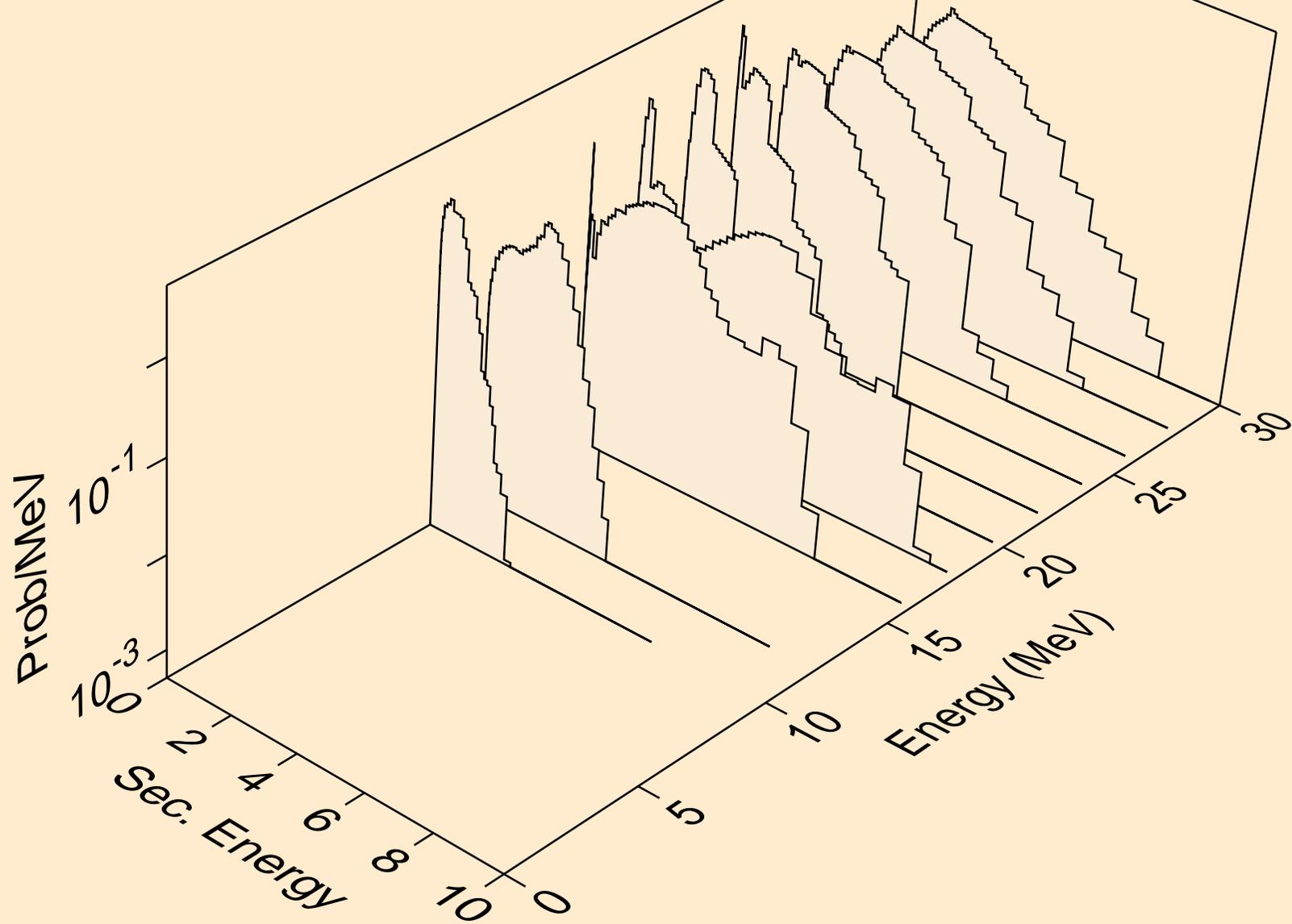
PO221 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,3n)a



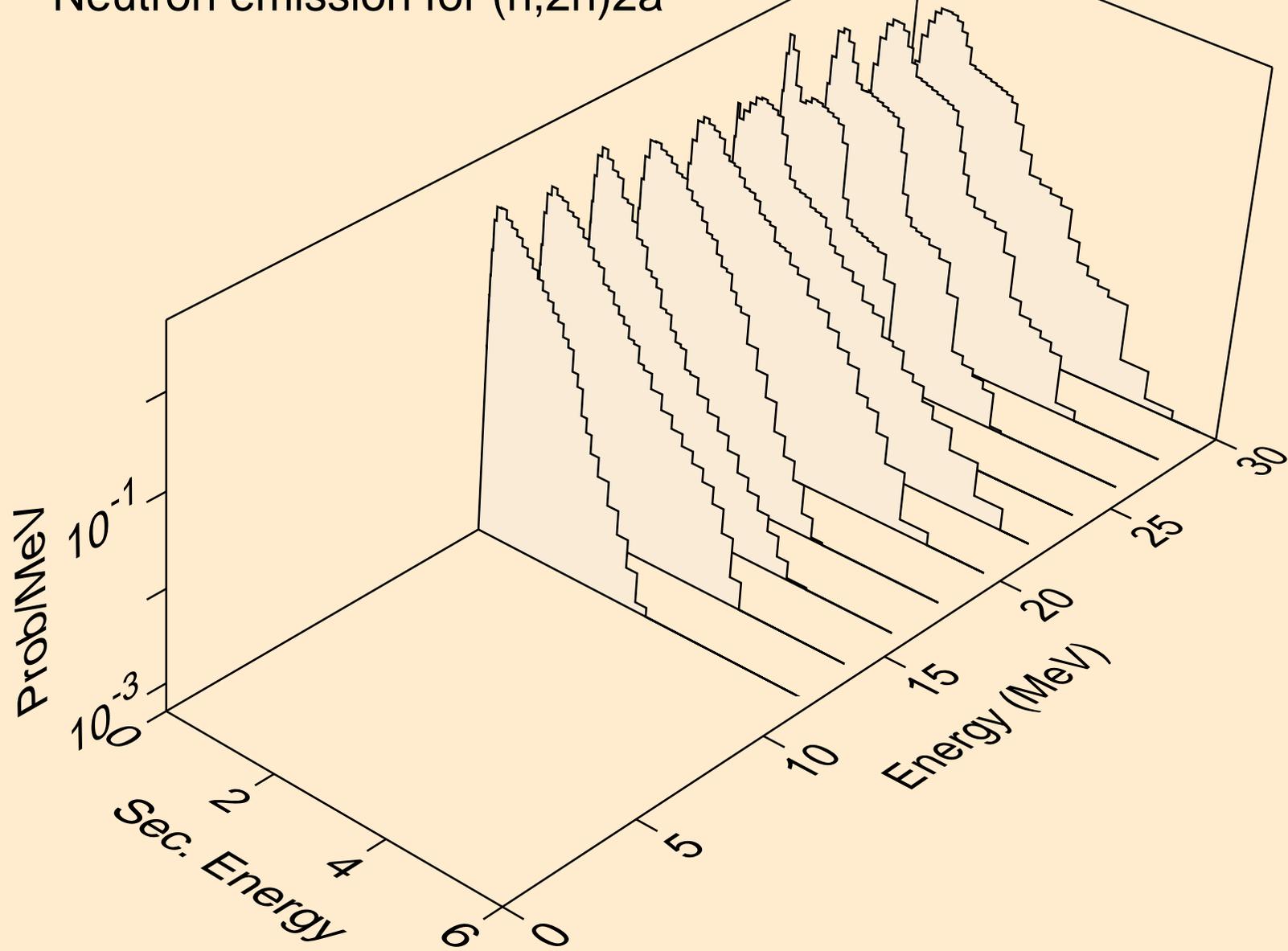
PO221 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)p



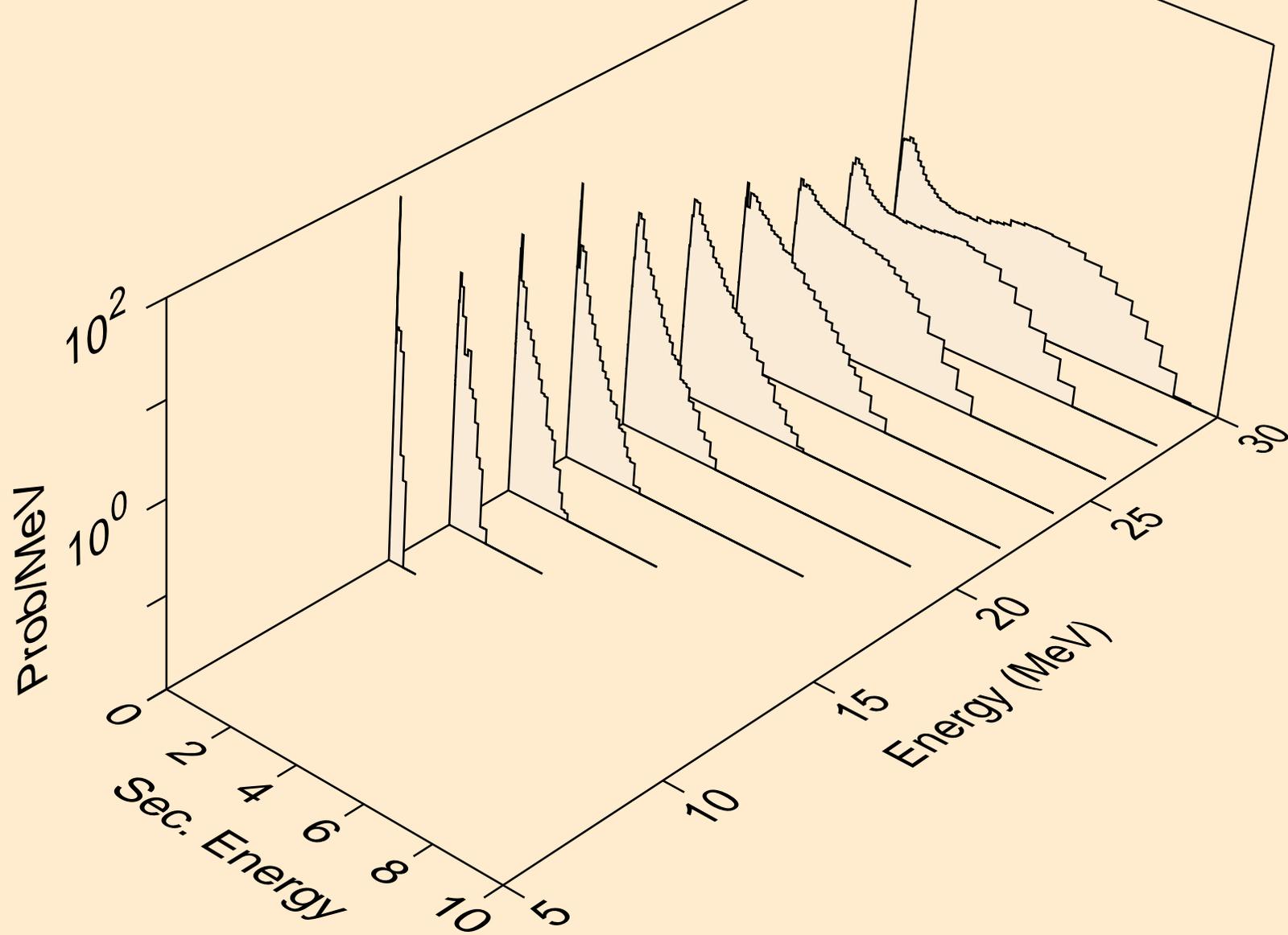
PO221 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)2a



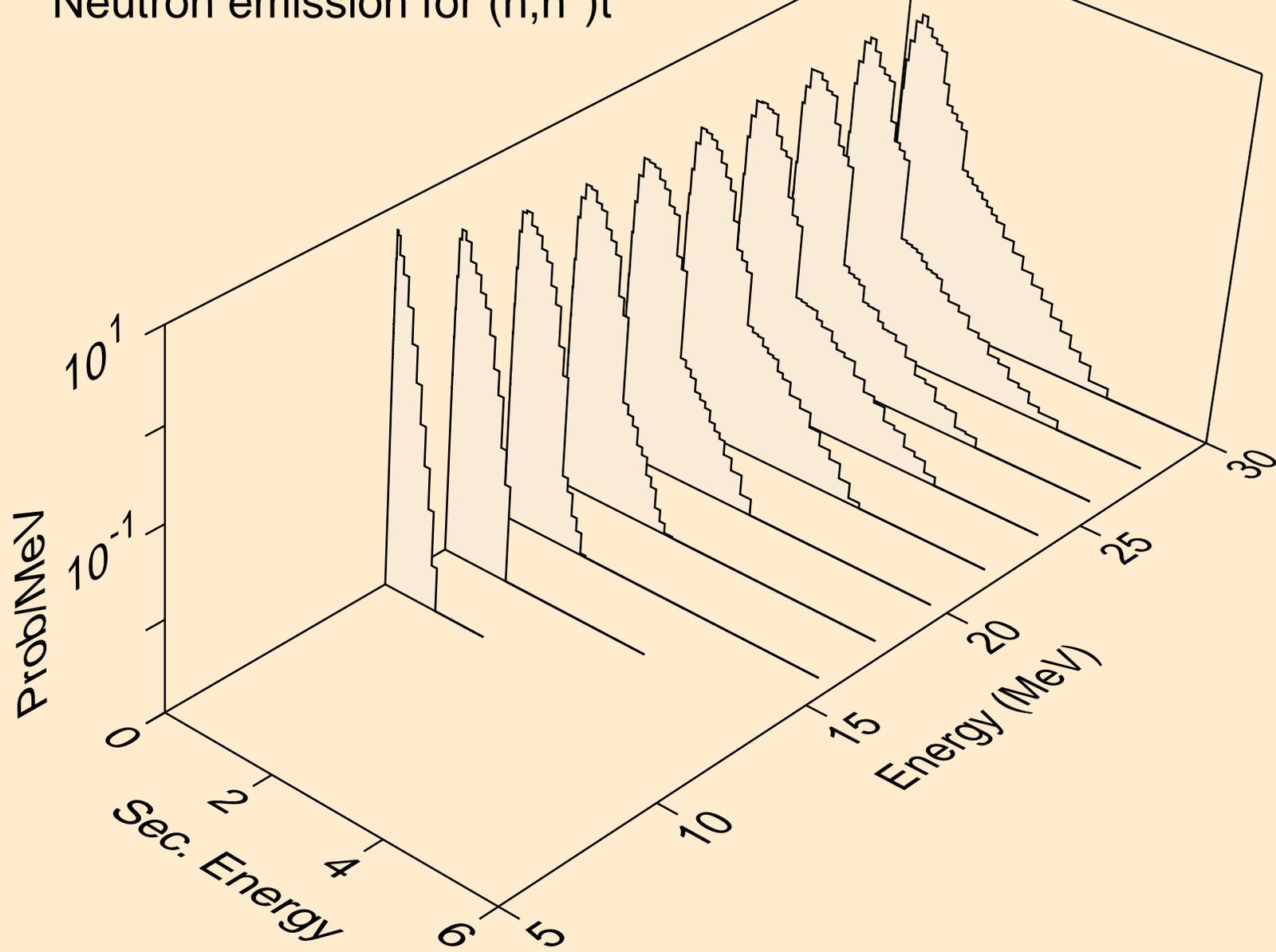
PO221 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2n)2a



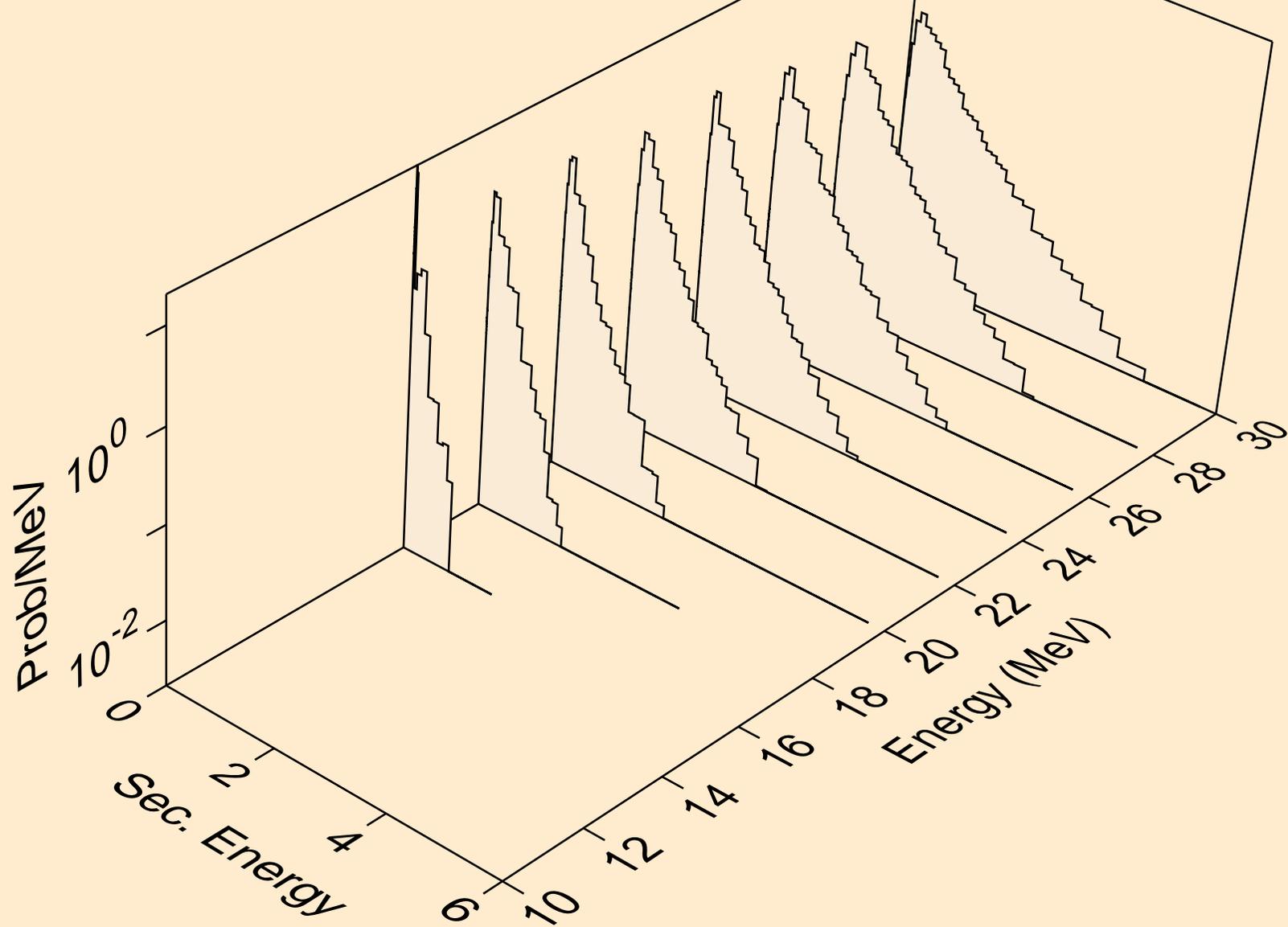
PO221 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)d



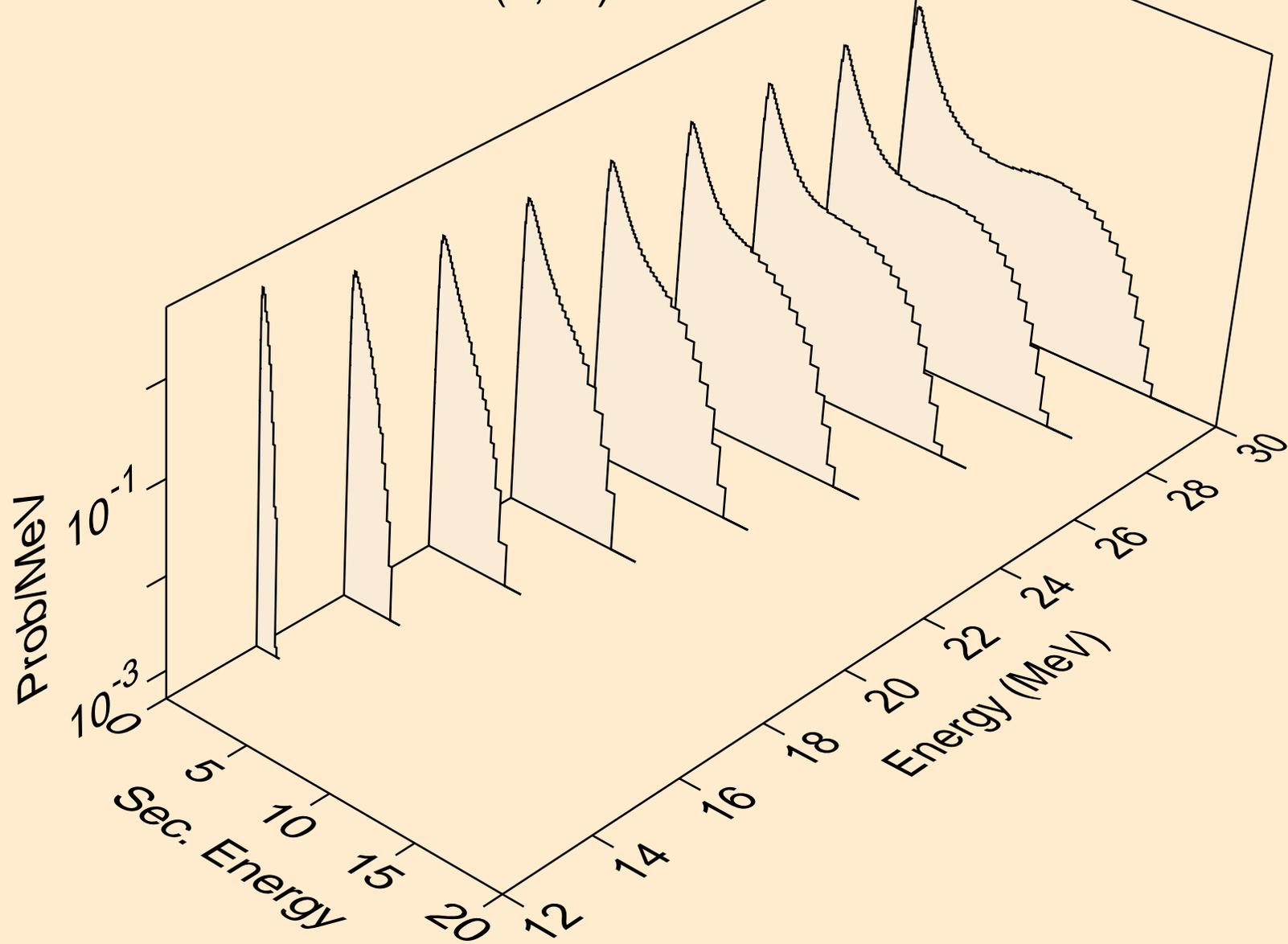
PO221 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)t



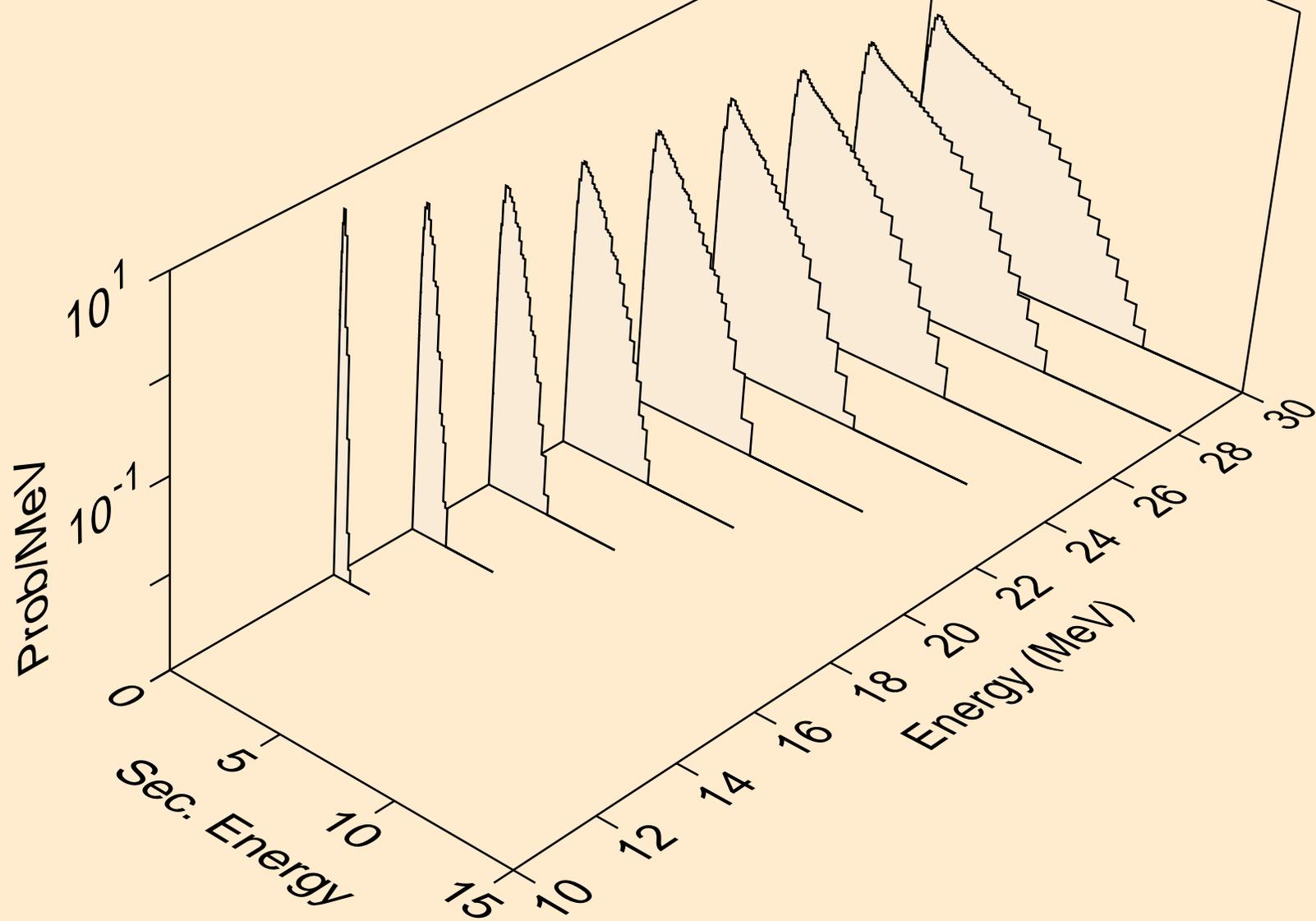
PO221 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)he3



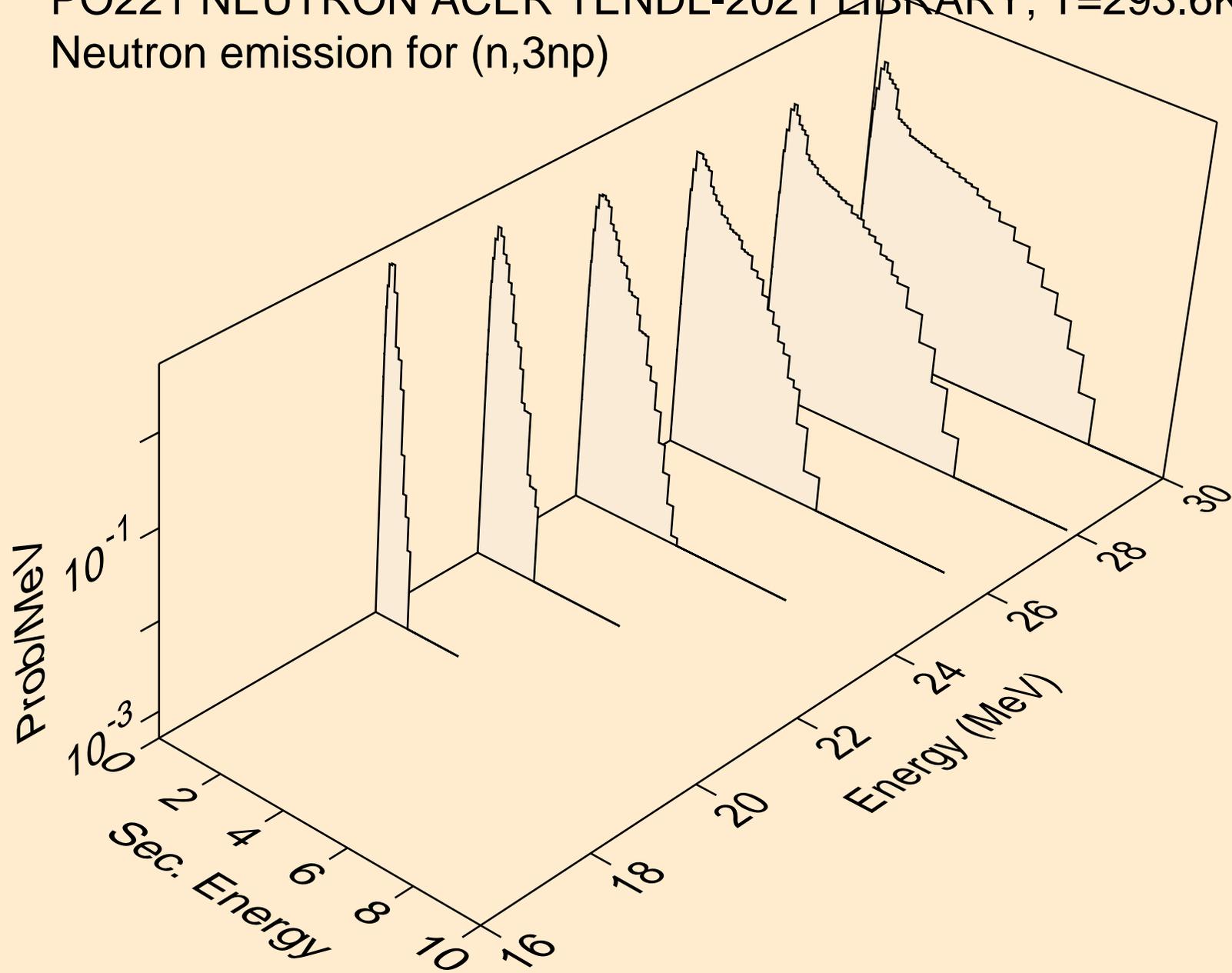
PO221 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,4n)



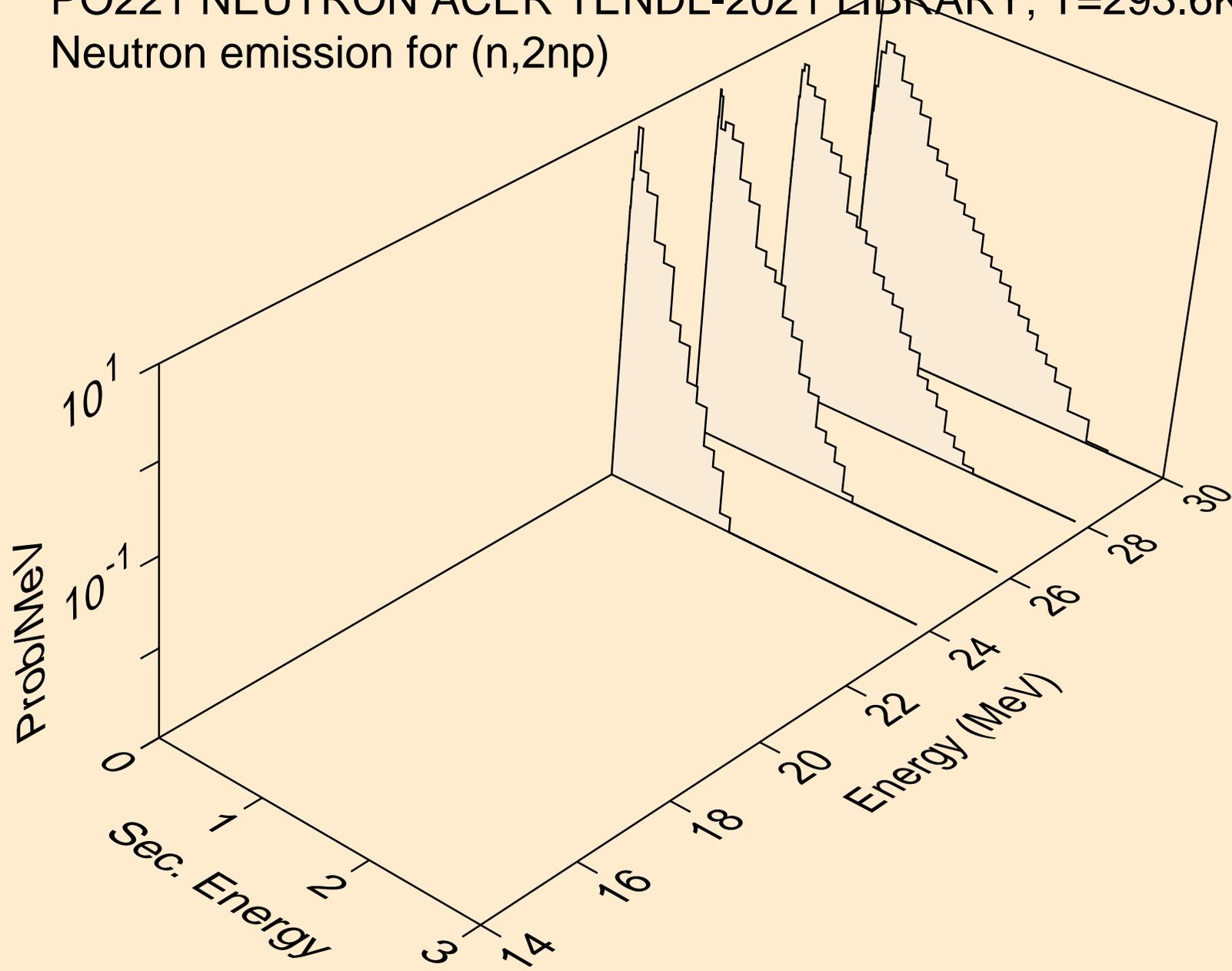
PO221 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2np)



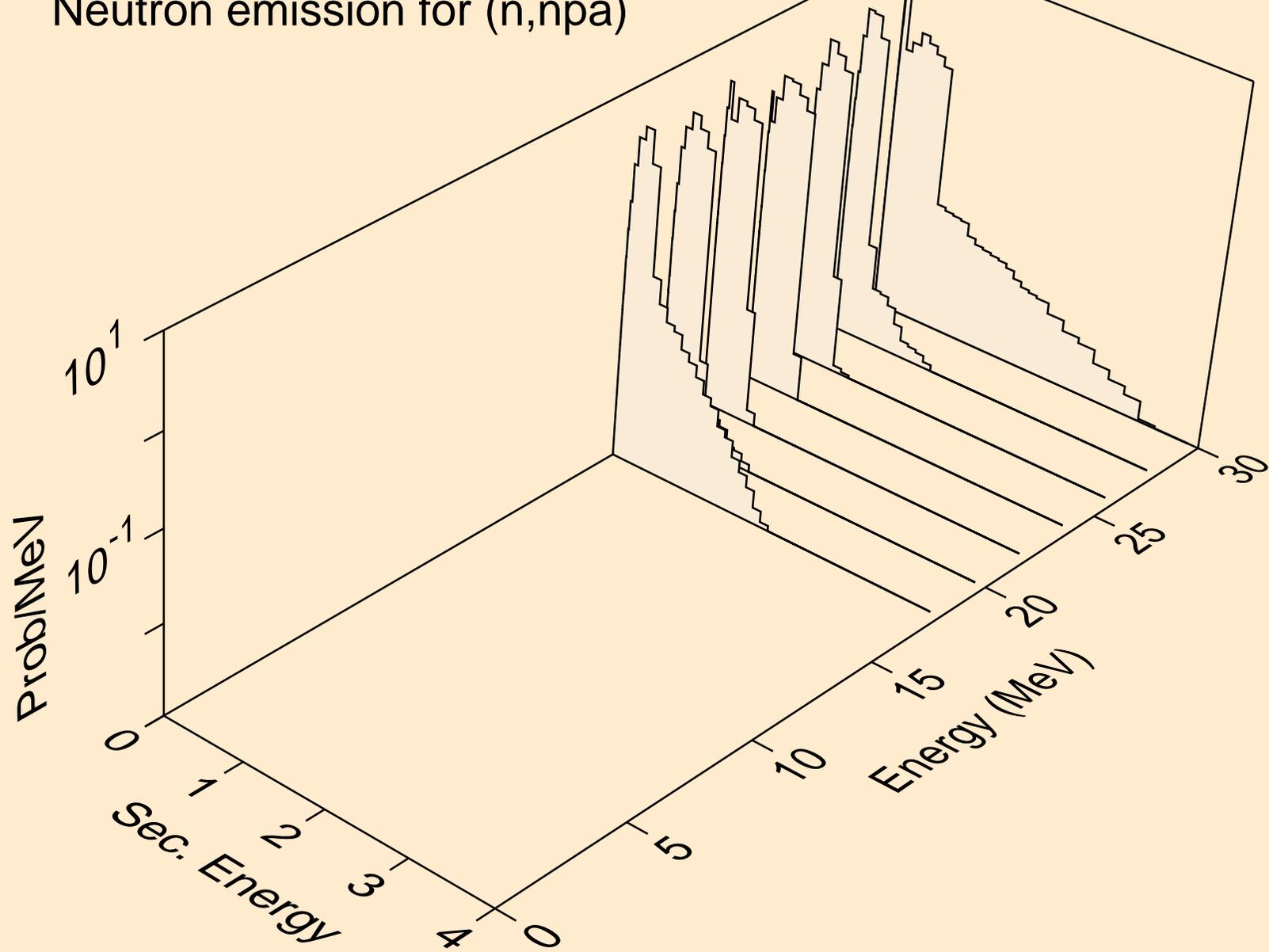
PO221 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,3np)



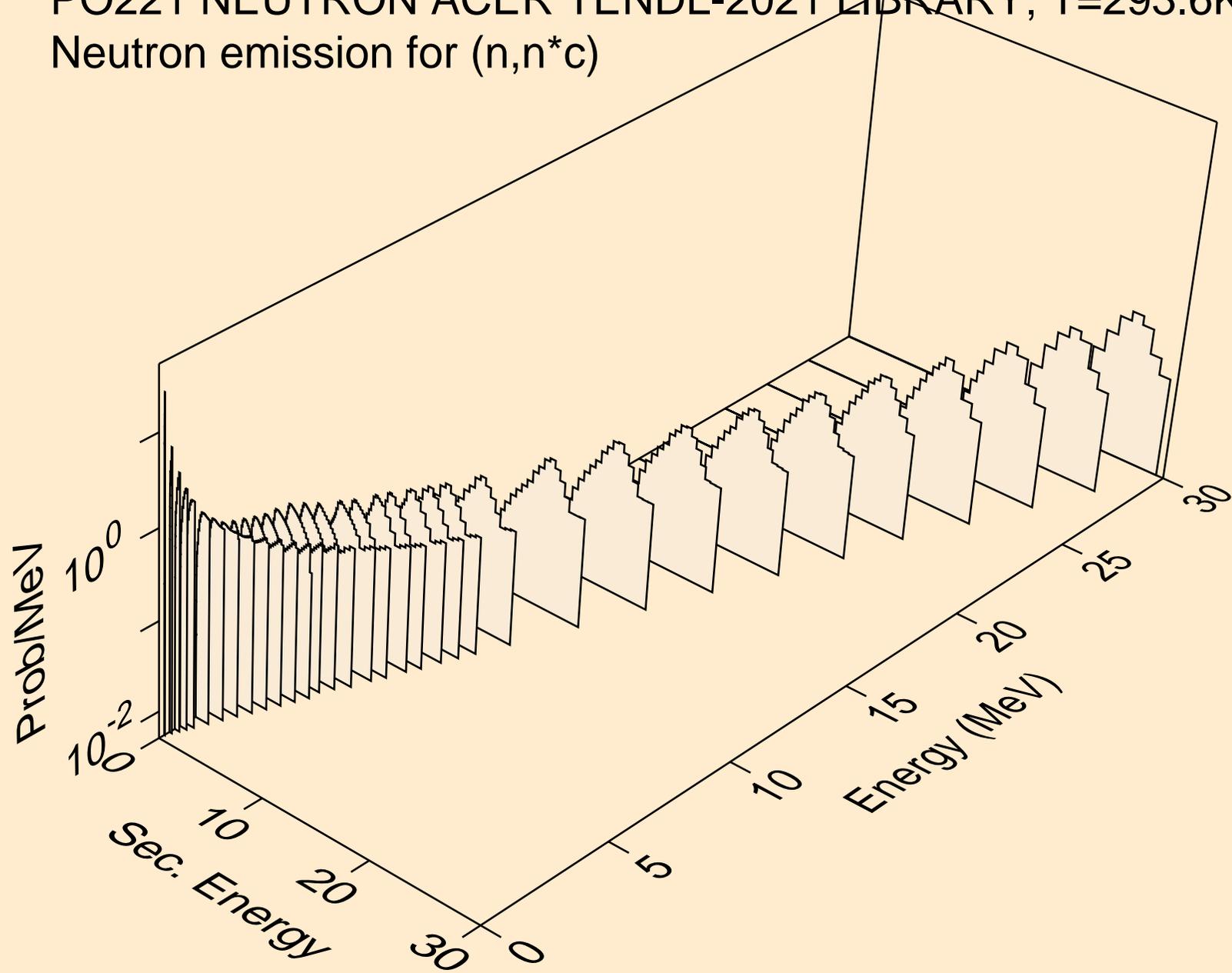
PO221 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2np)



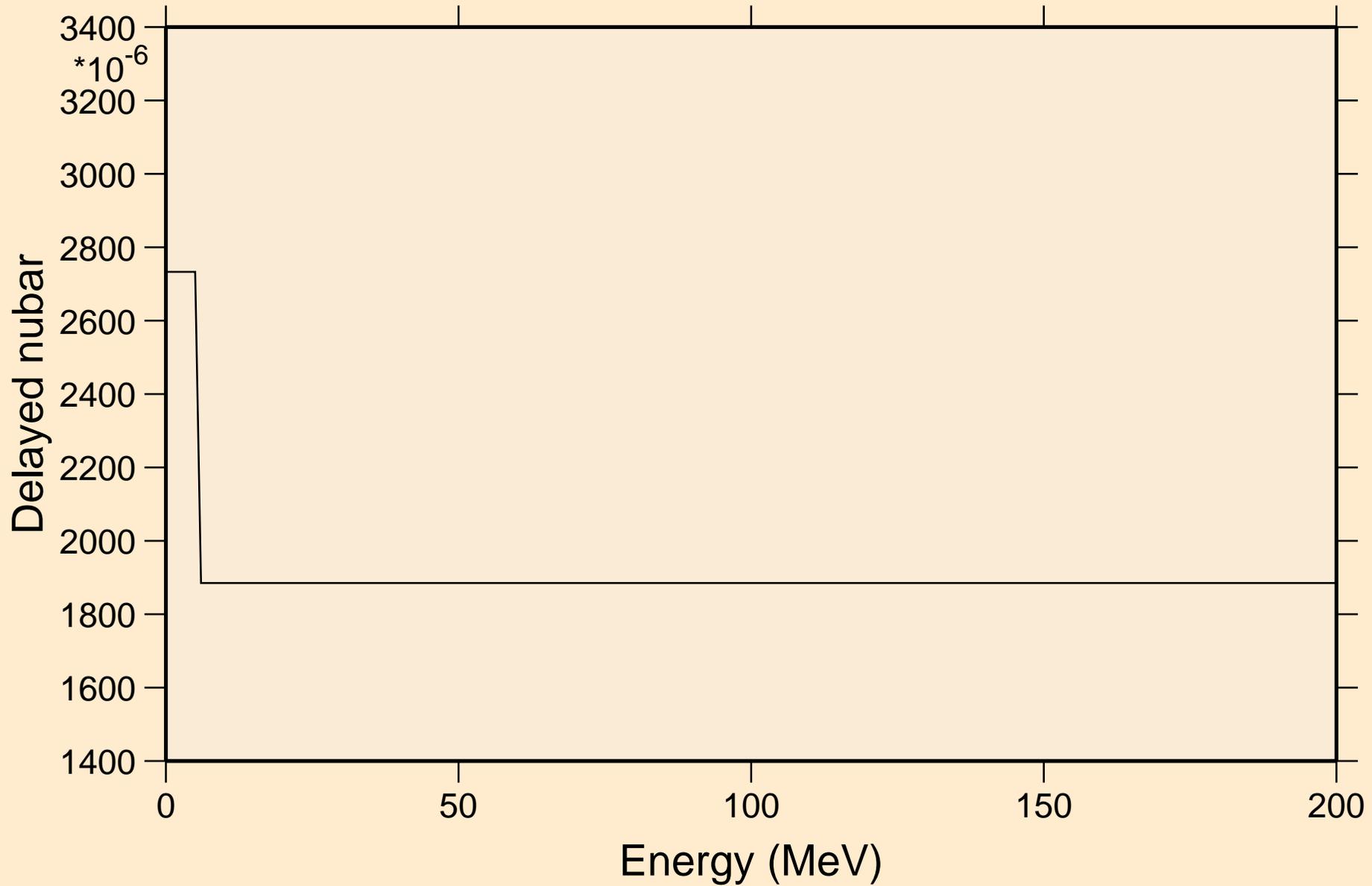
PO221 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,npa)



PO221 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*c)

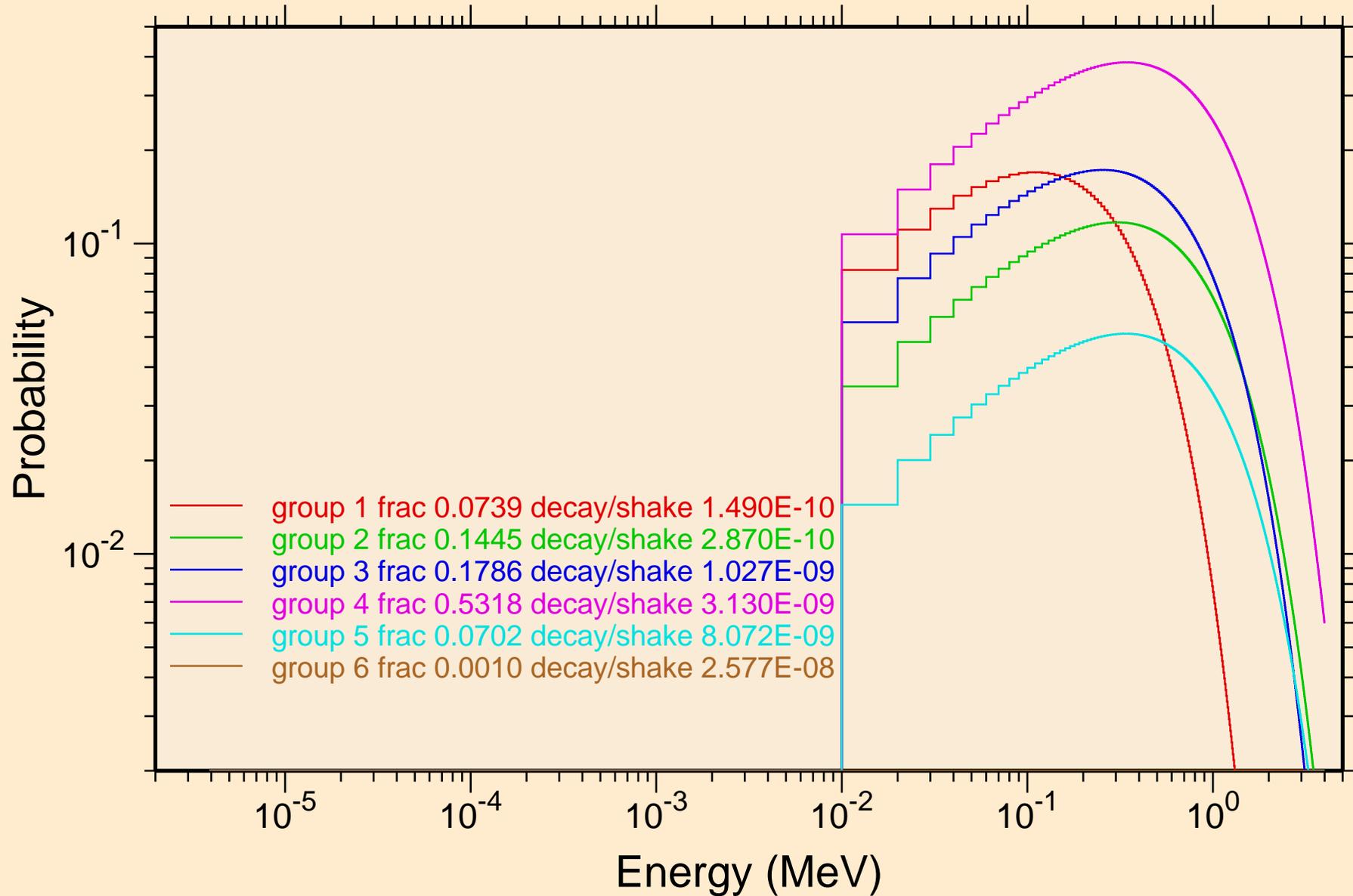


PO221 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Delayed nubar

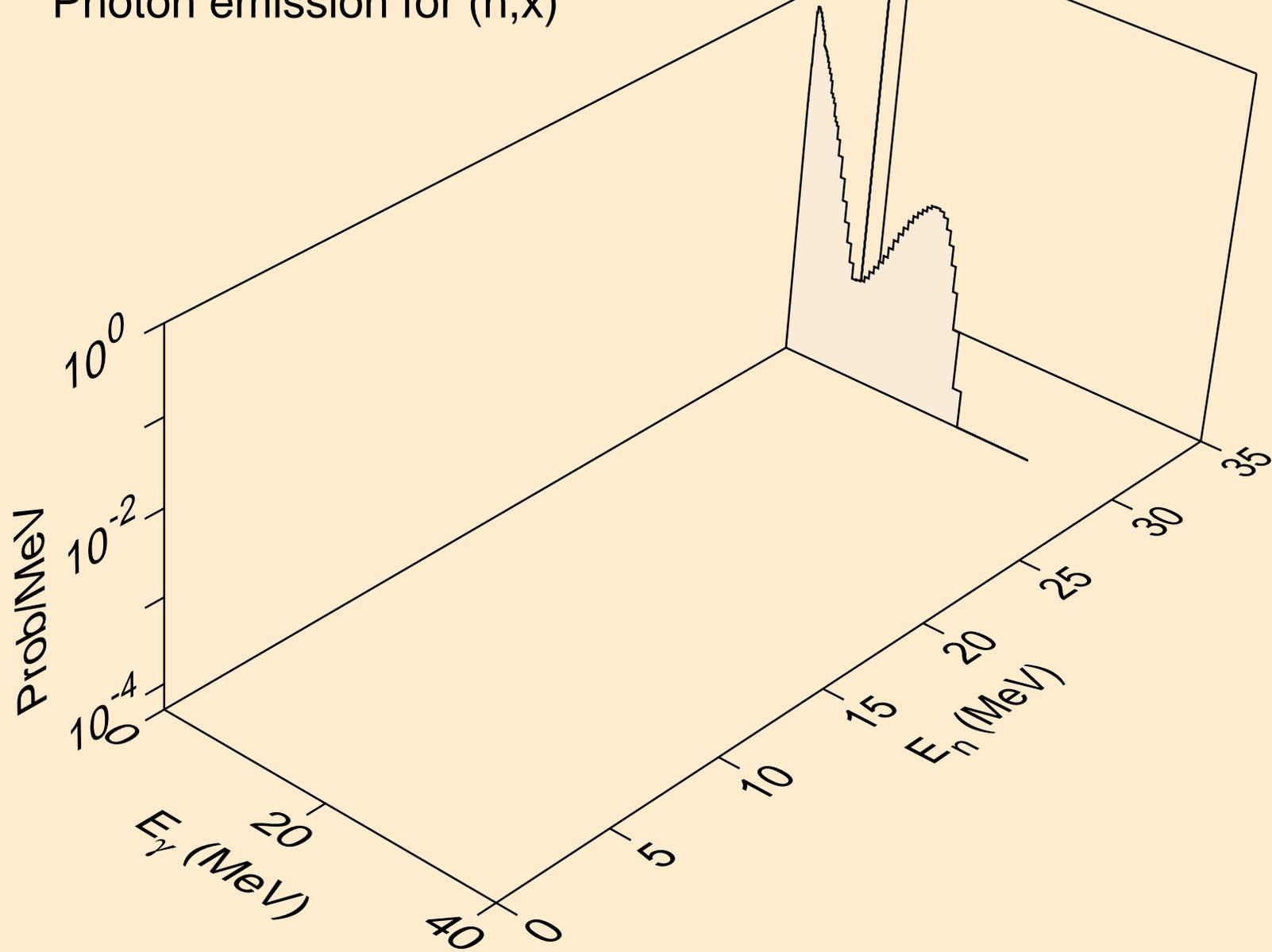


PO221 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

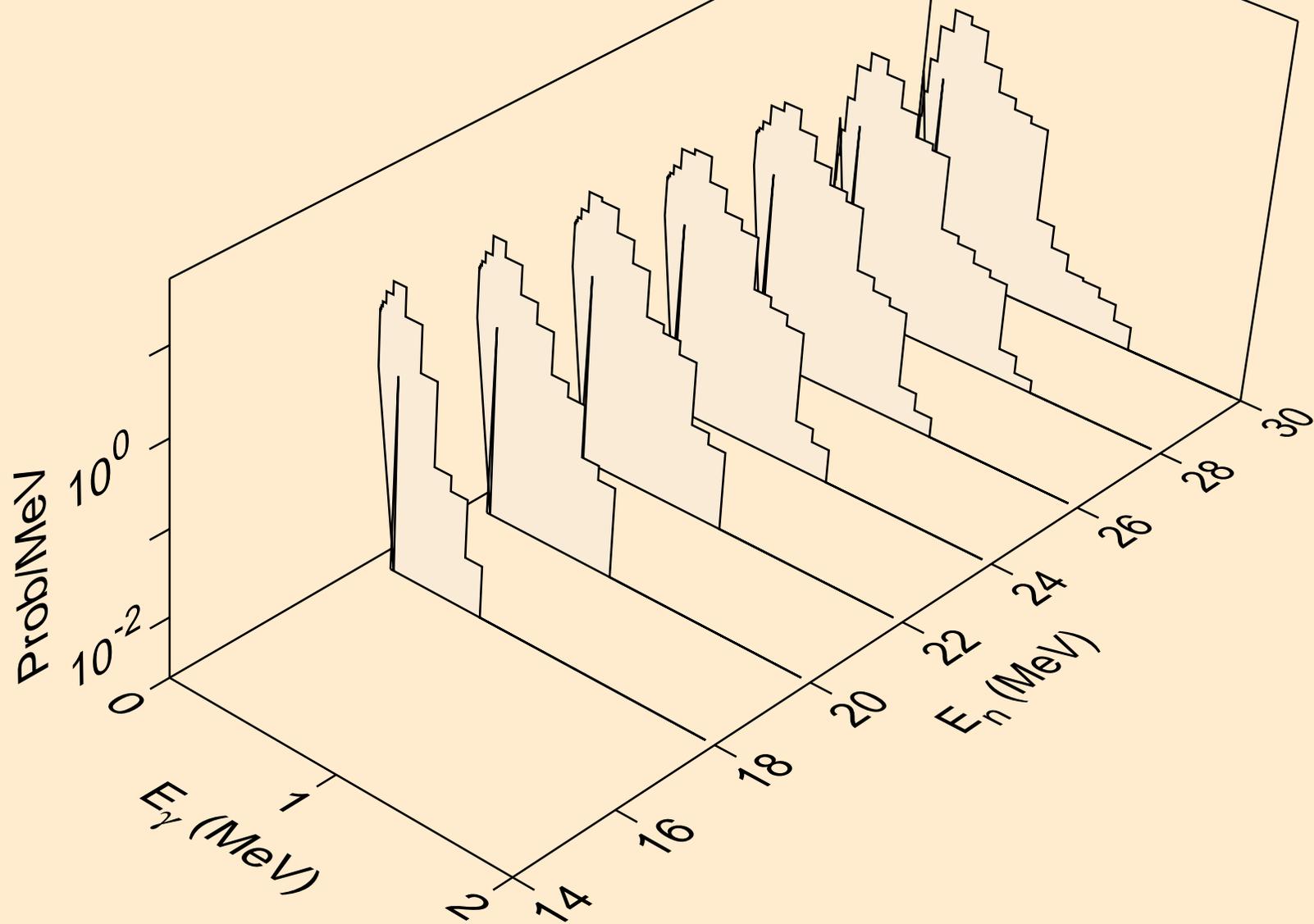
Delayed neutron spectra



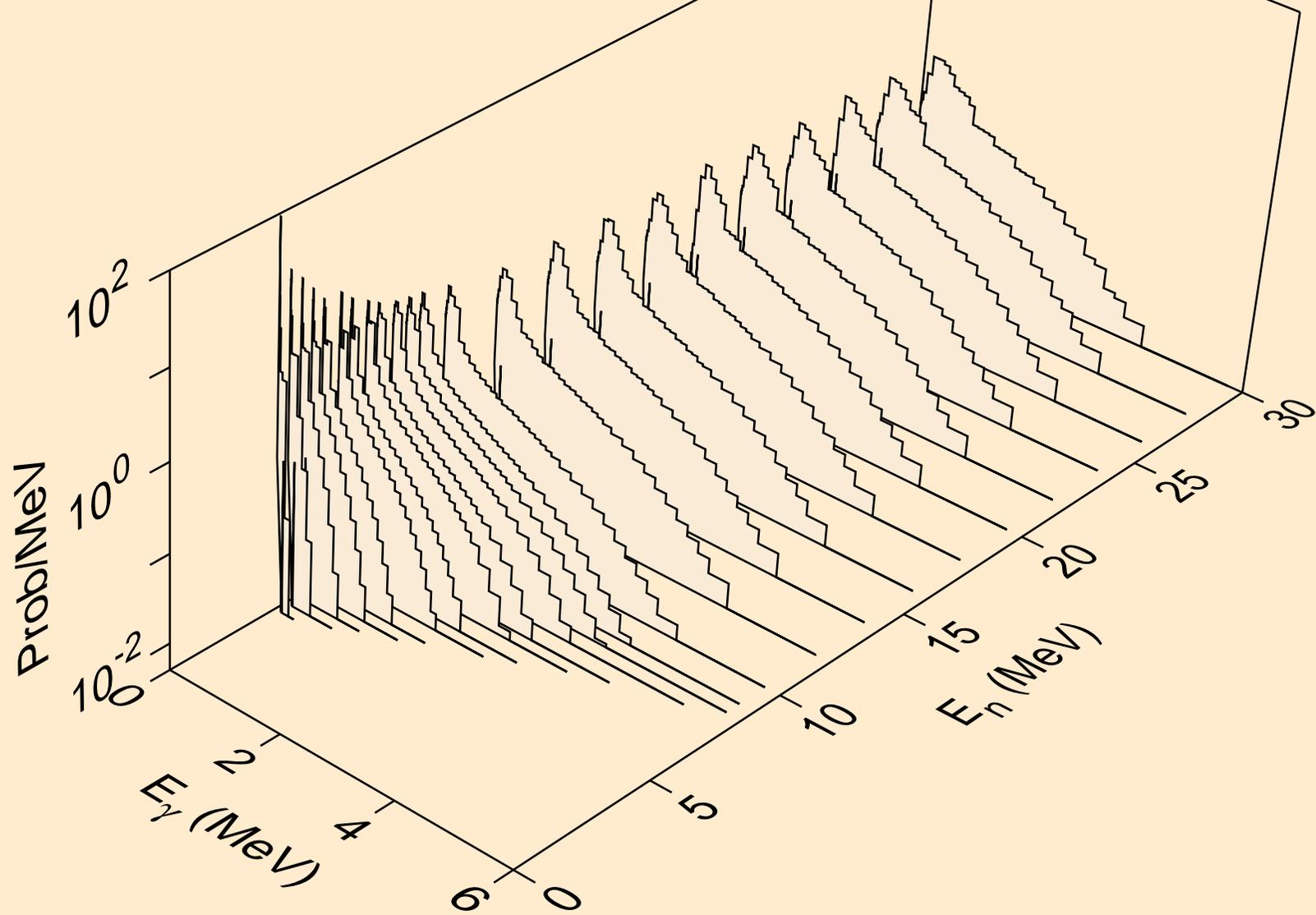
PO221 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,x)



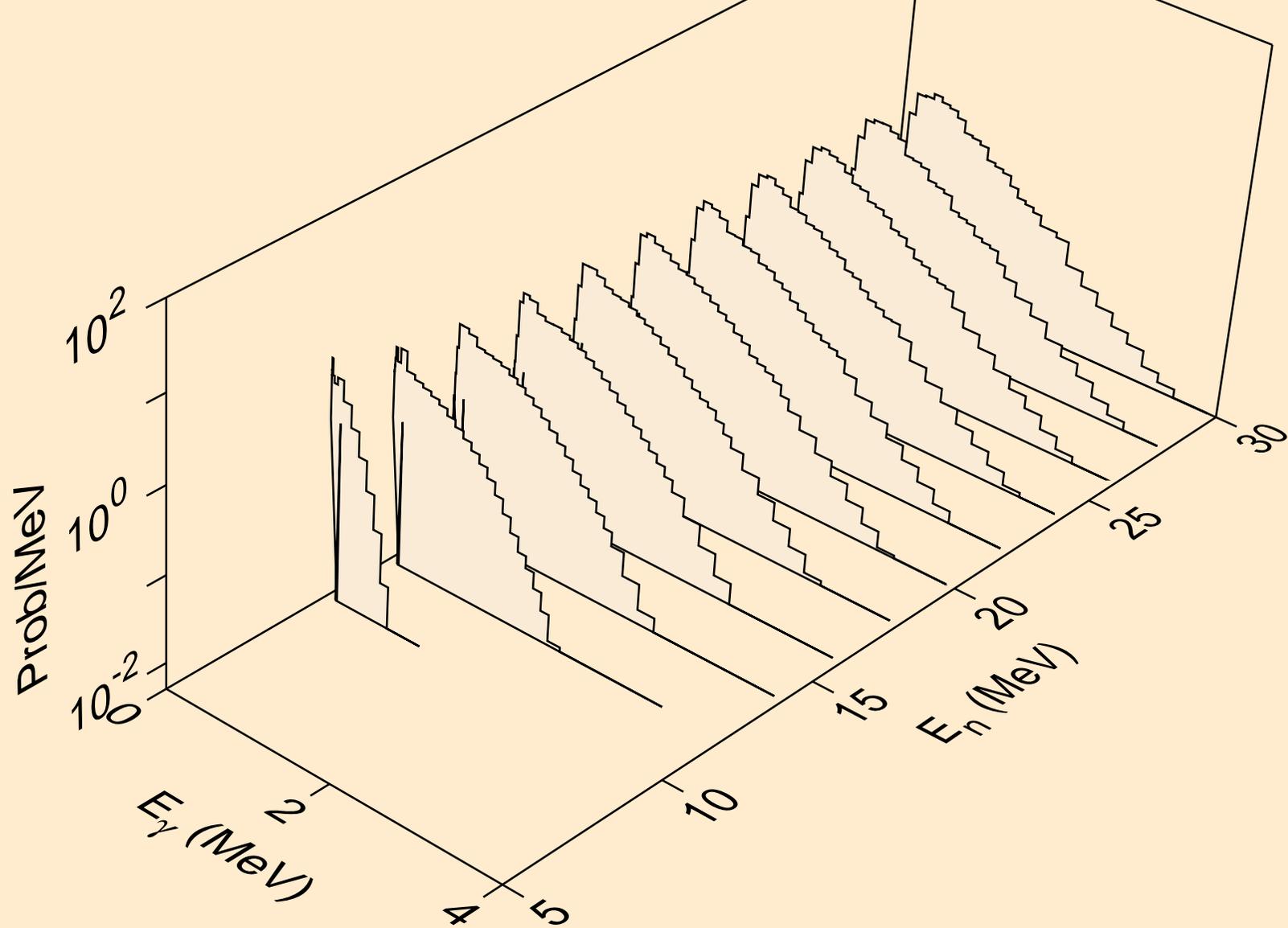
PO221 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2nd)



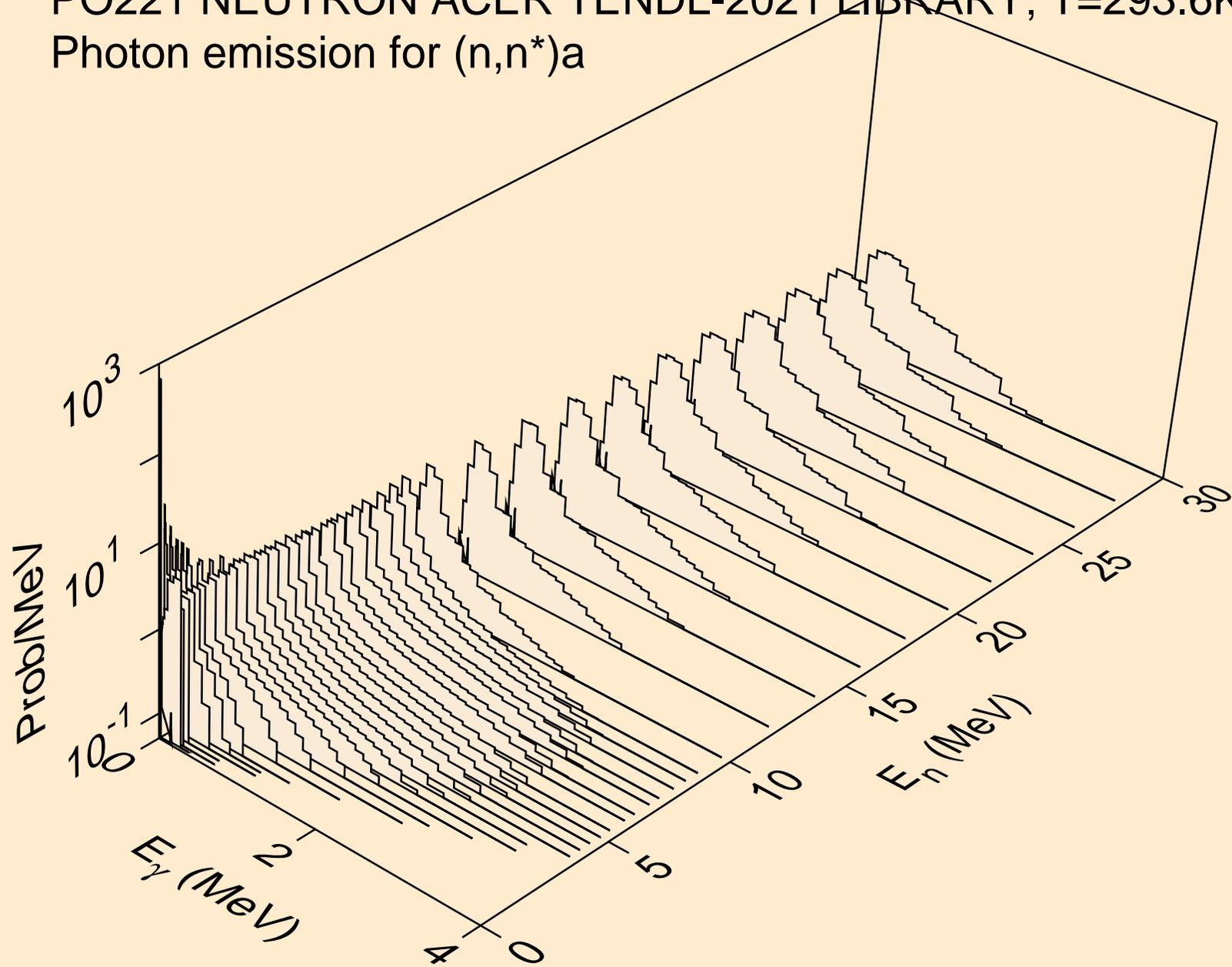
PO221 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2n)



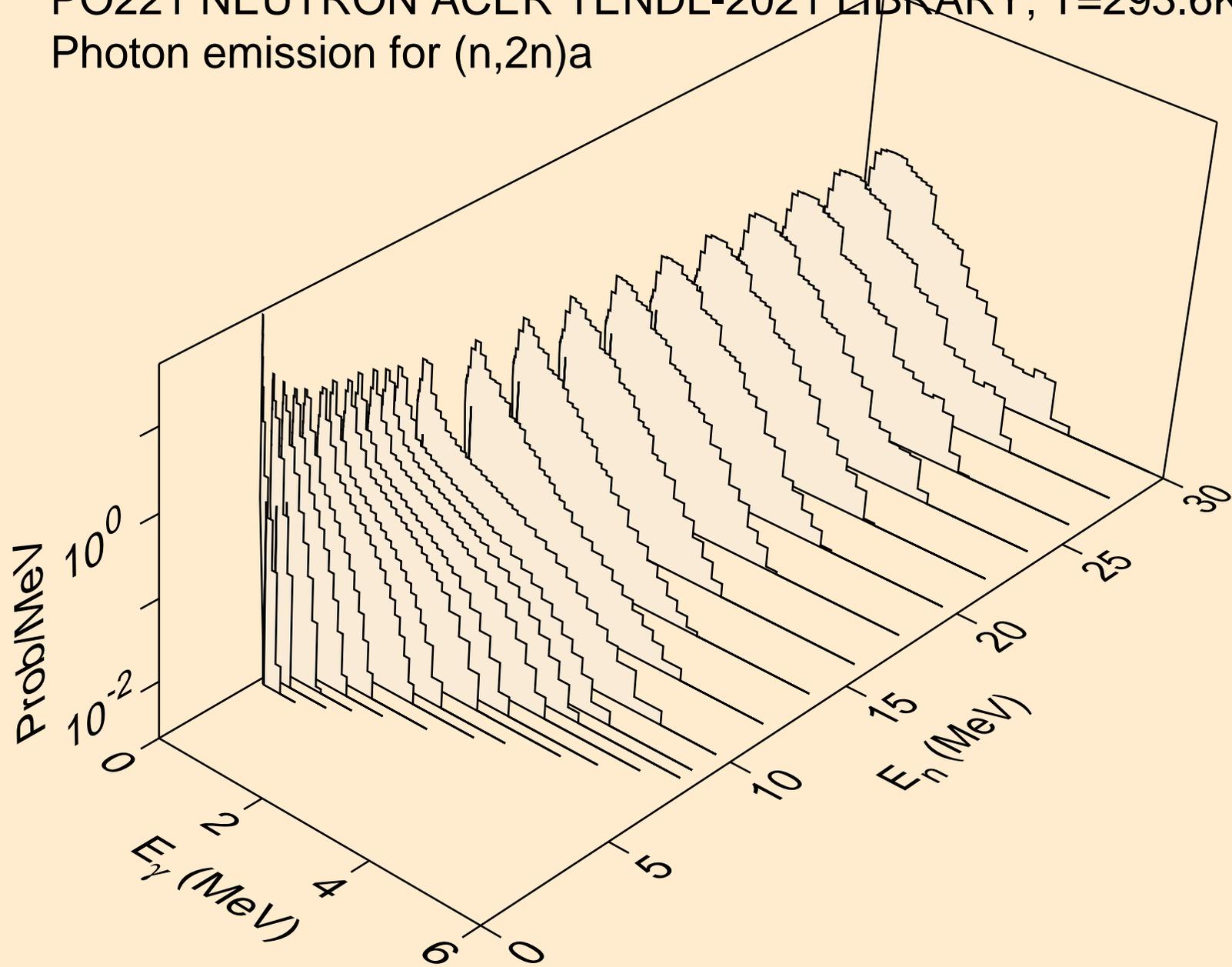
PO221 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,3n)



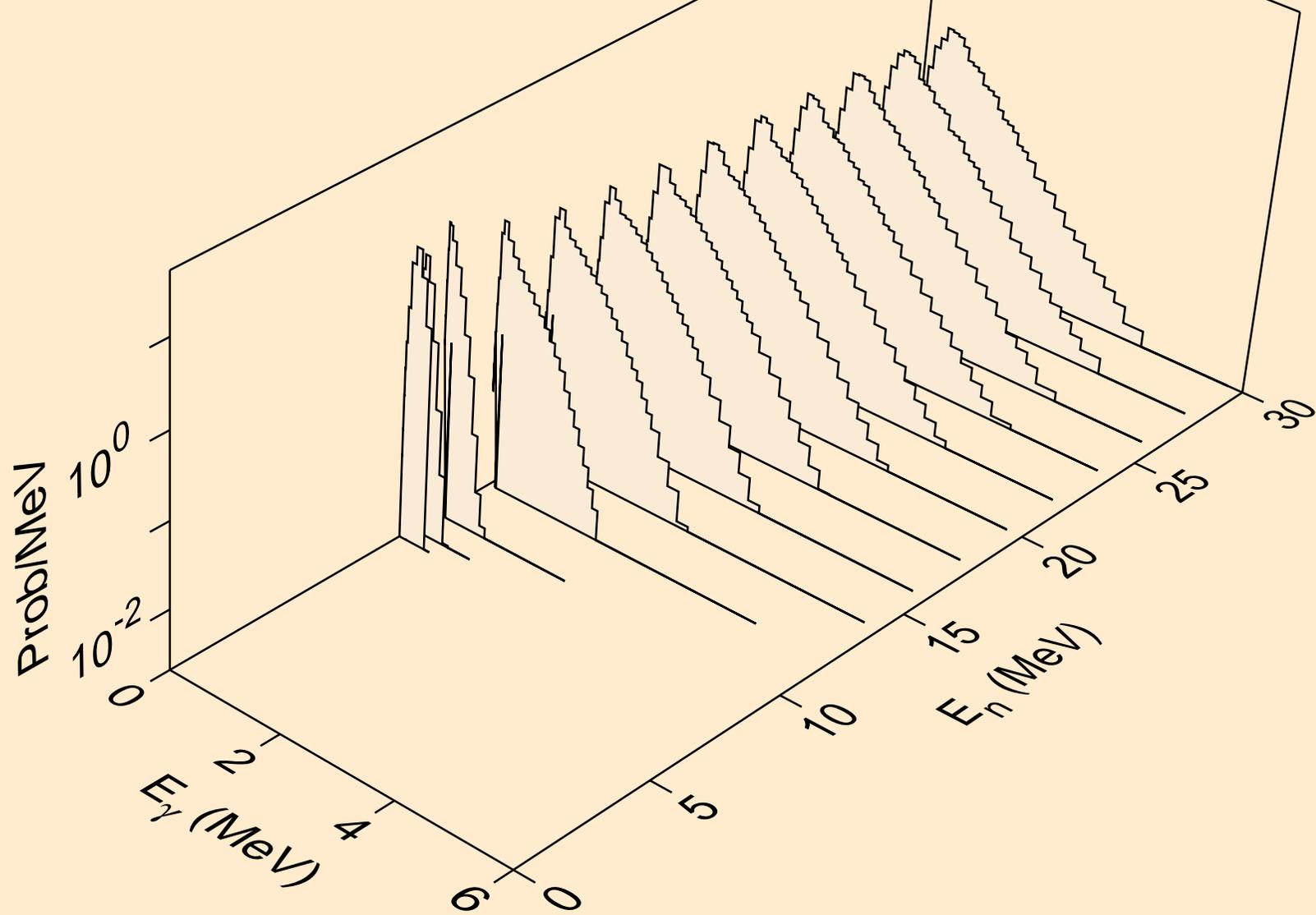
PO221 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)a



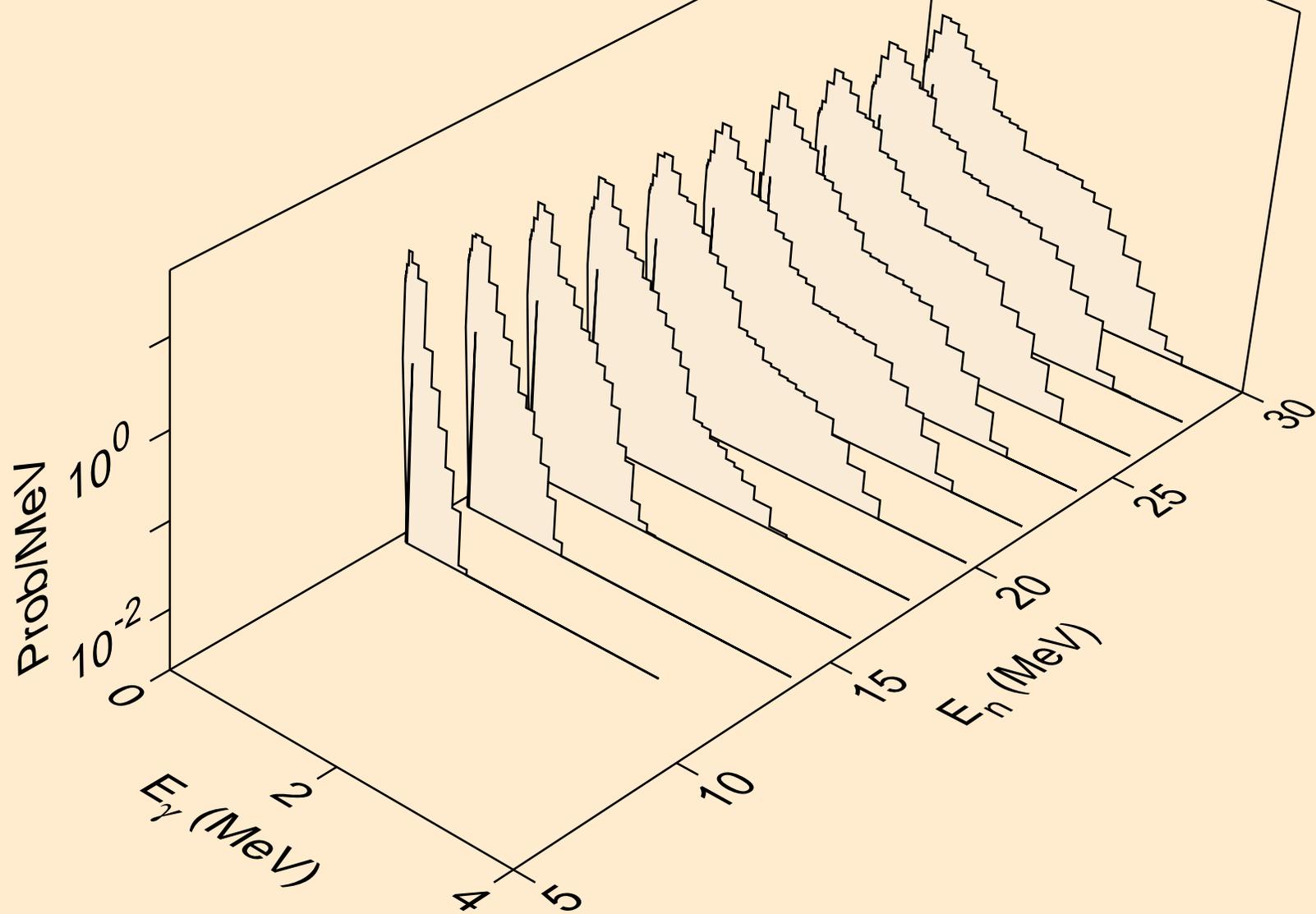
PO221 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2n)a



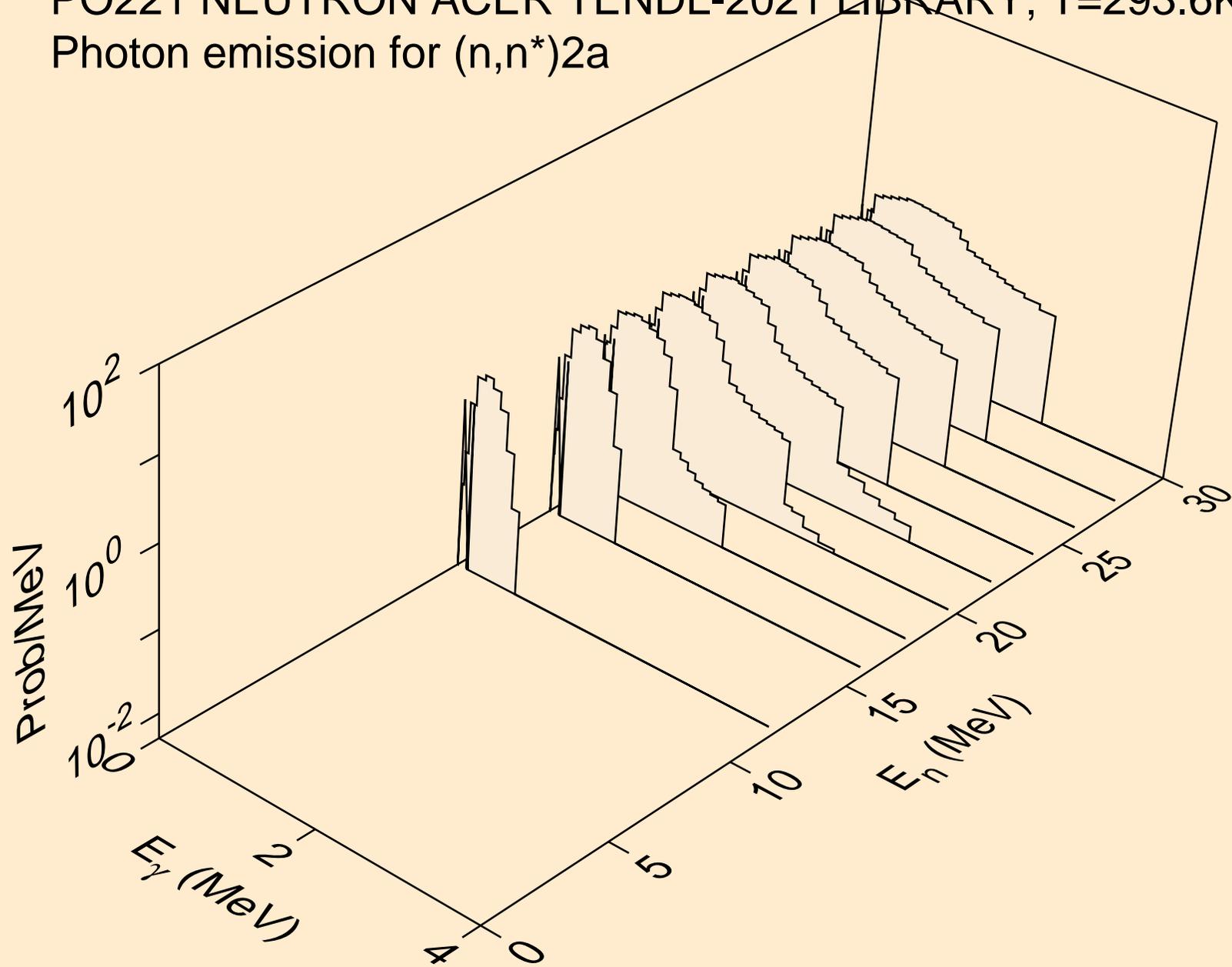
PO221 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,3n)a



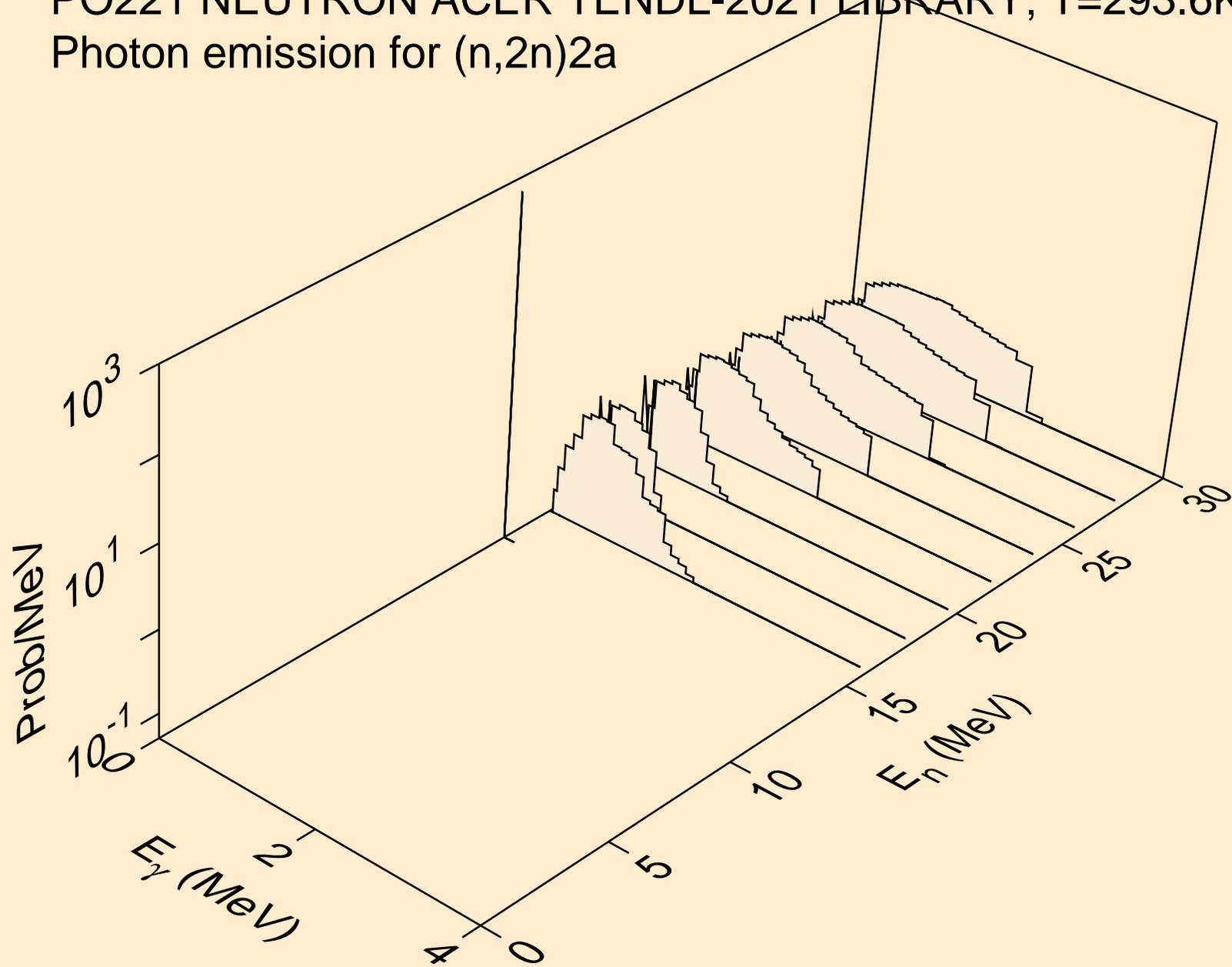
PO221 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)p



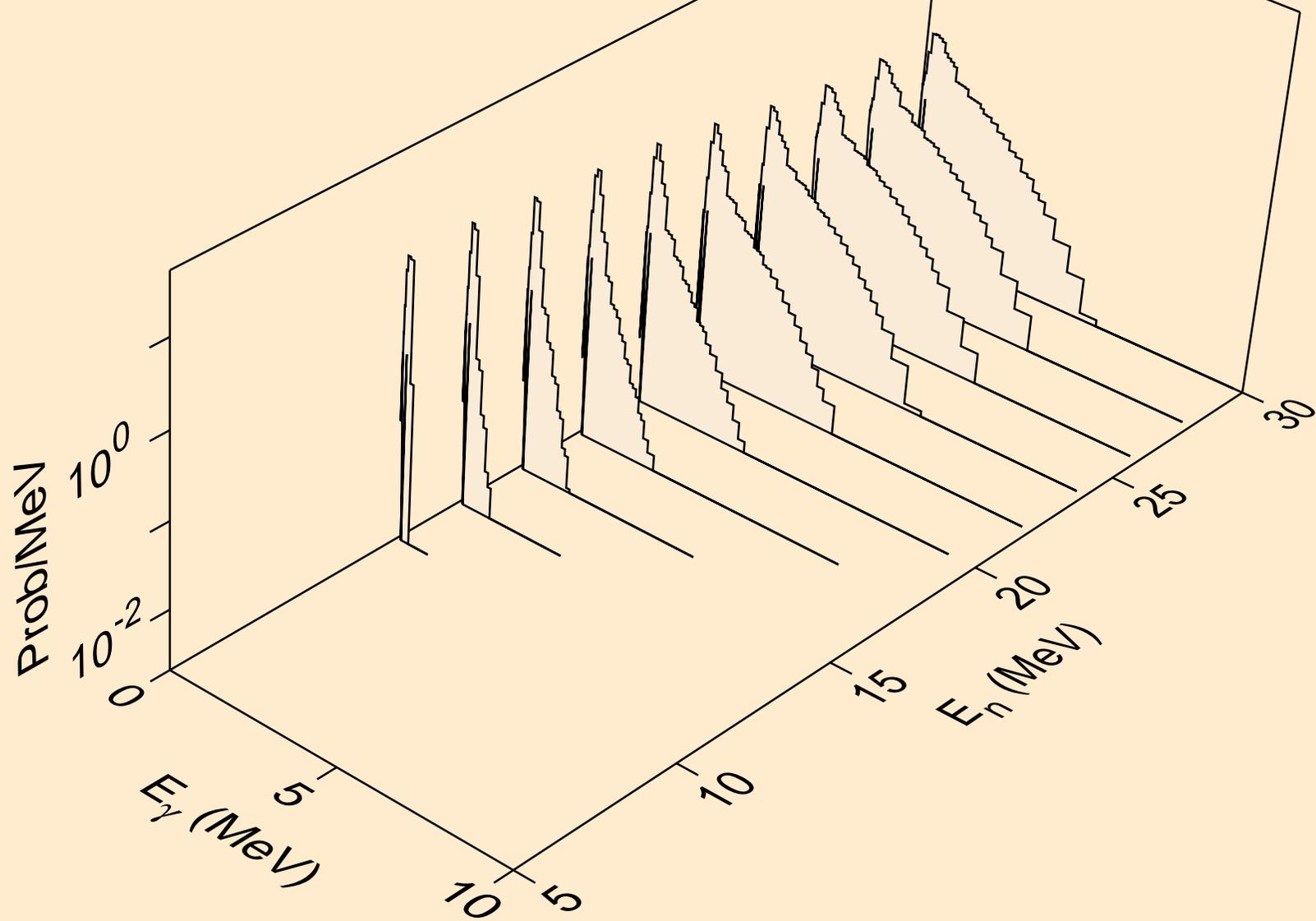
PO221 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)2a



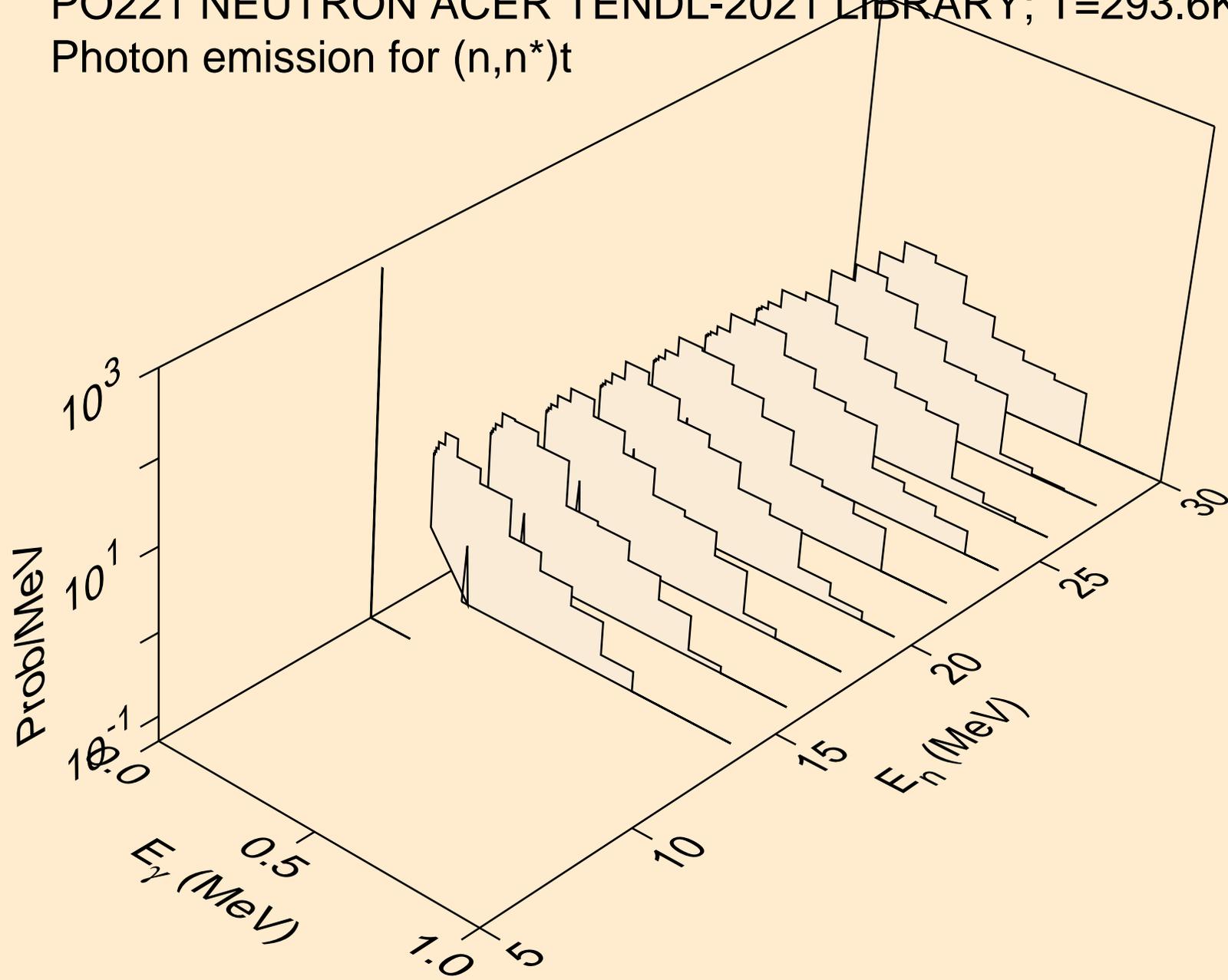
PO221 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2n)2a



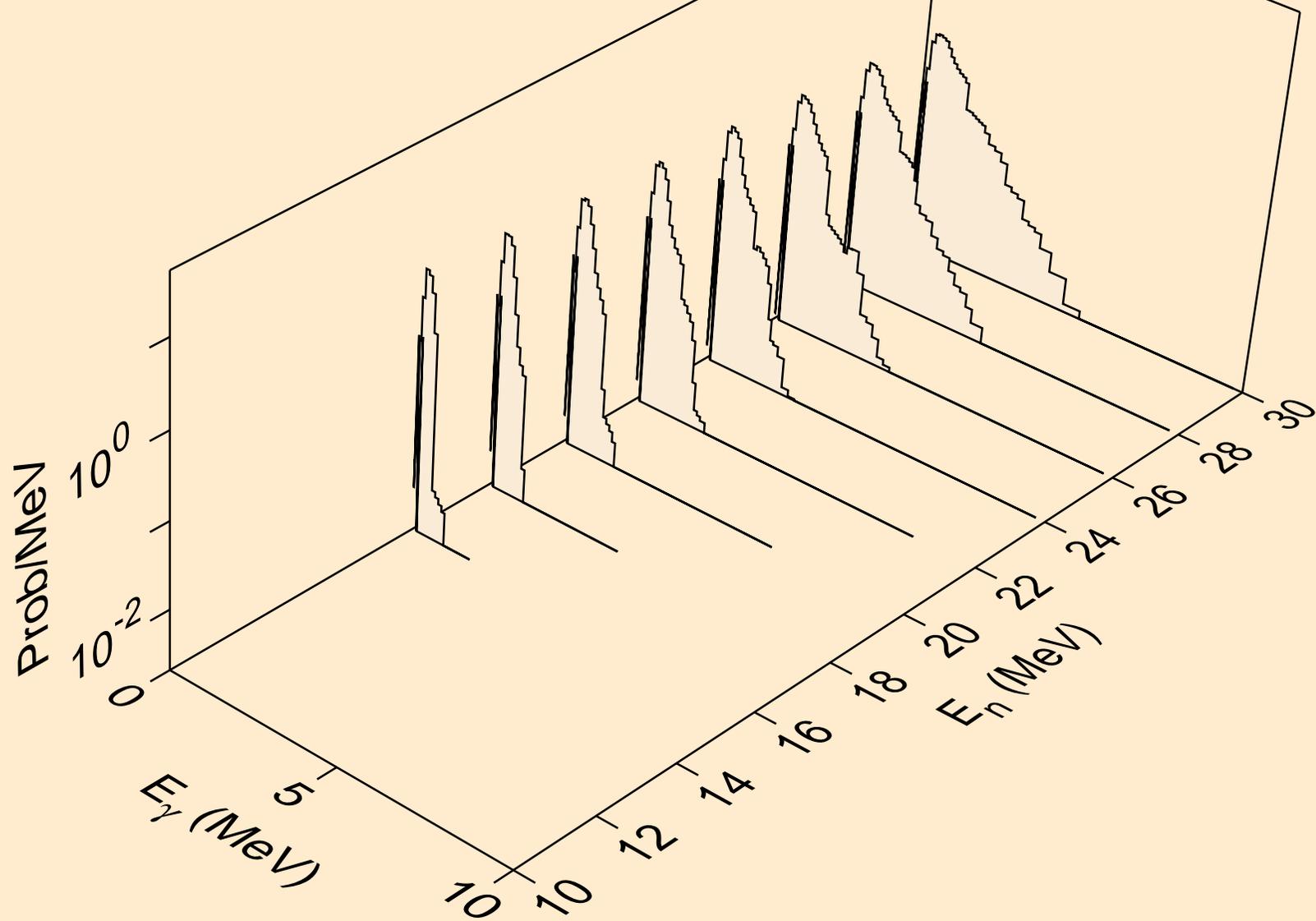
PO221 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)d



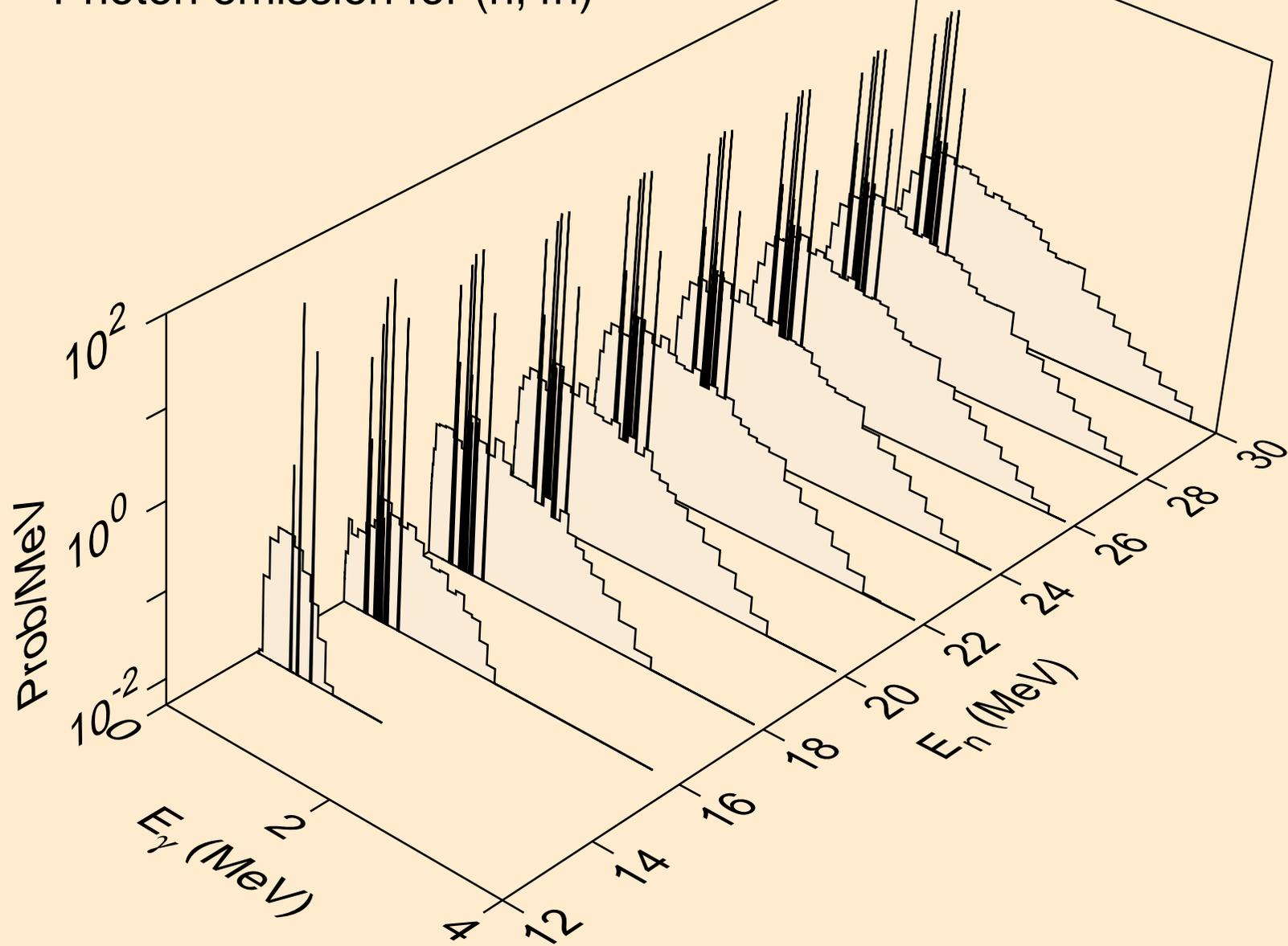
PO221 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)t



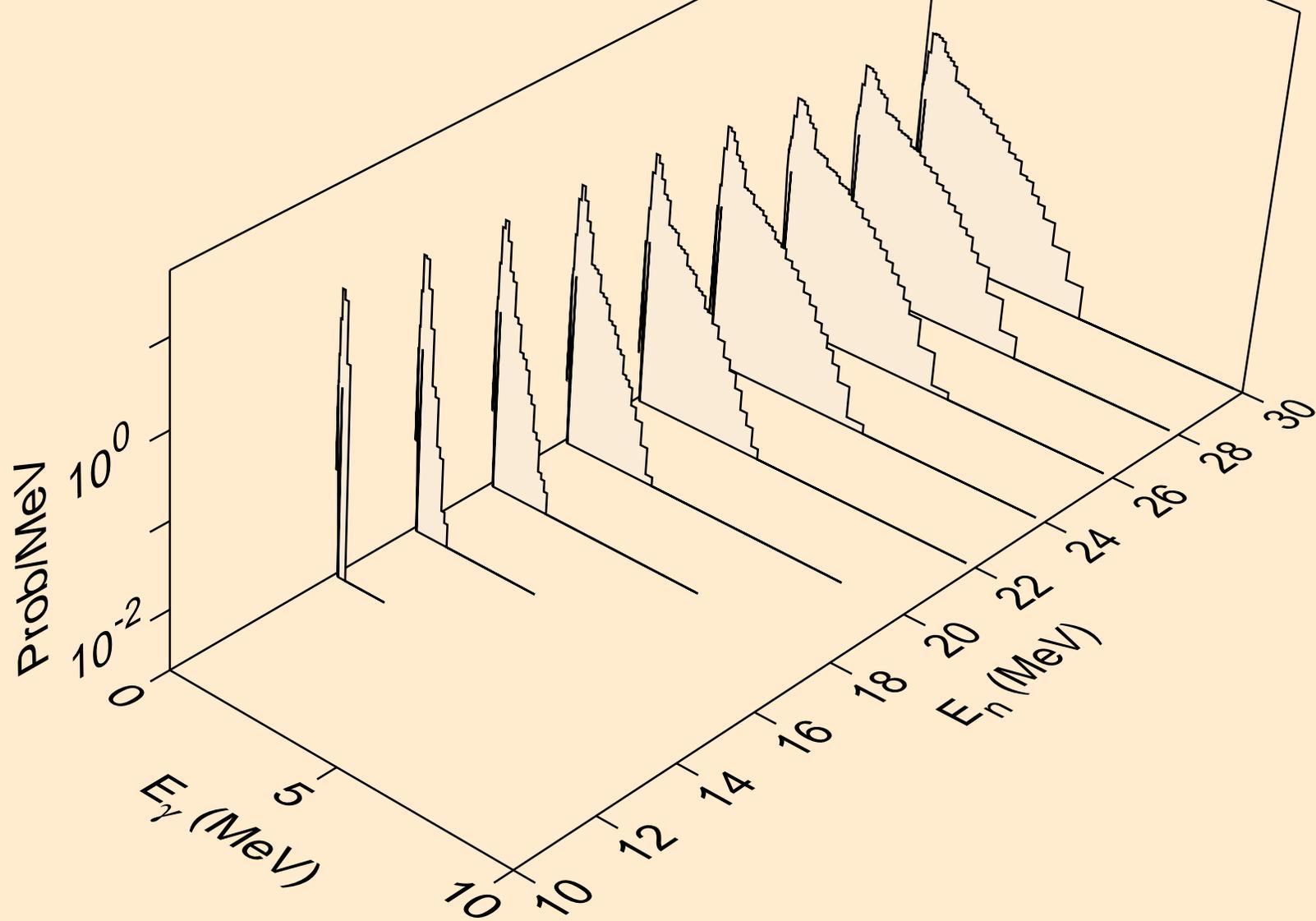
PO221 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)he3



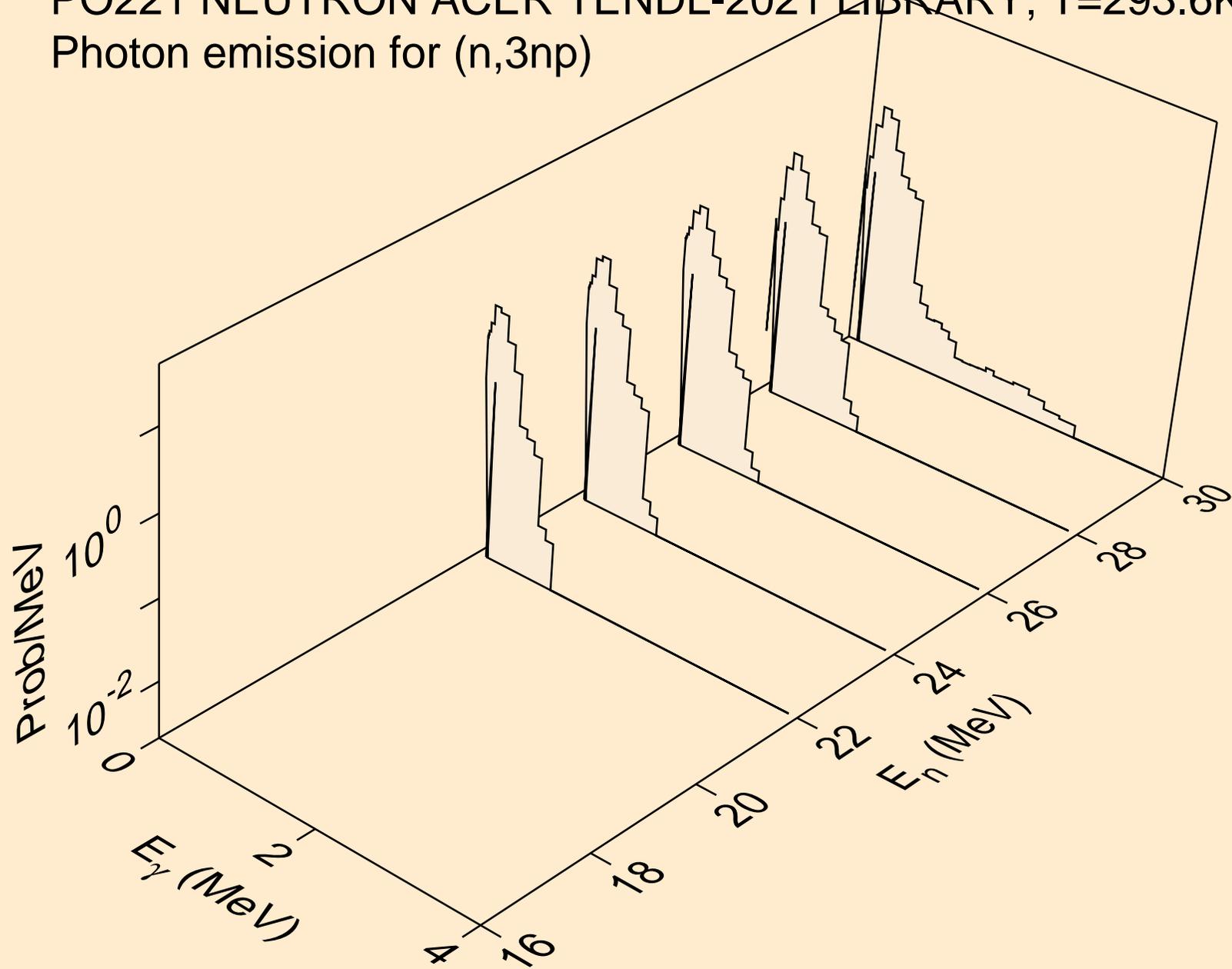
PO221 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,4n)



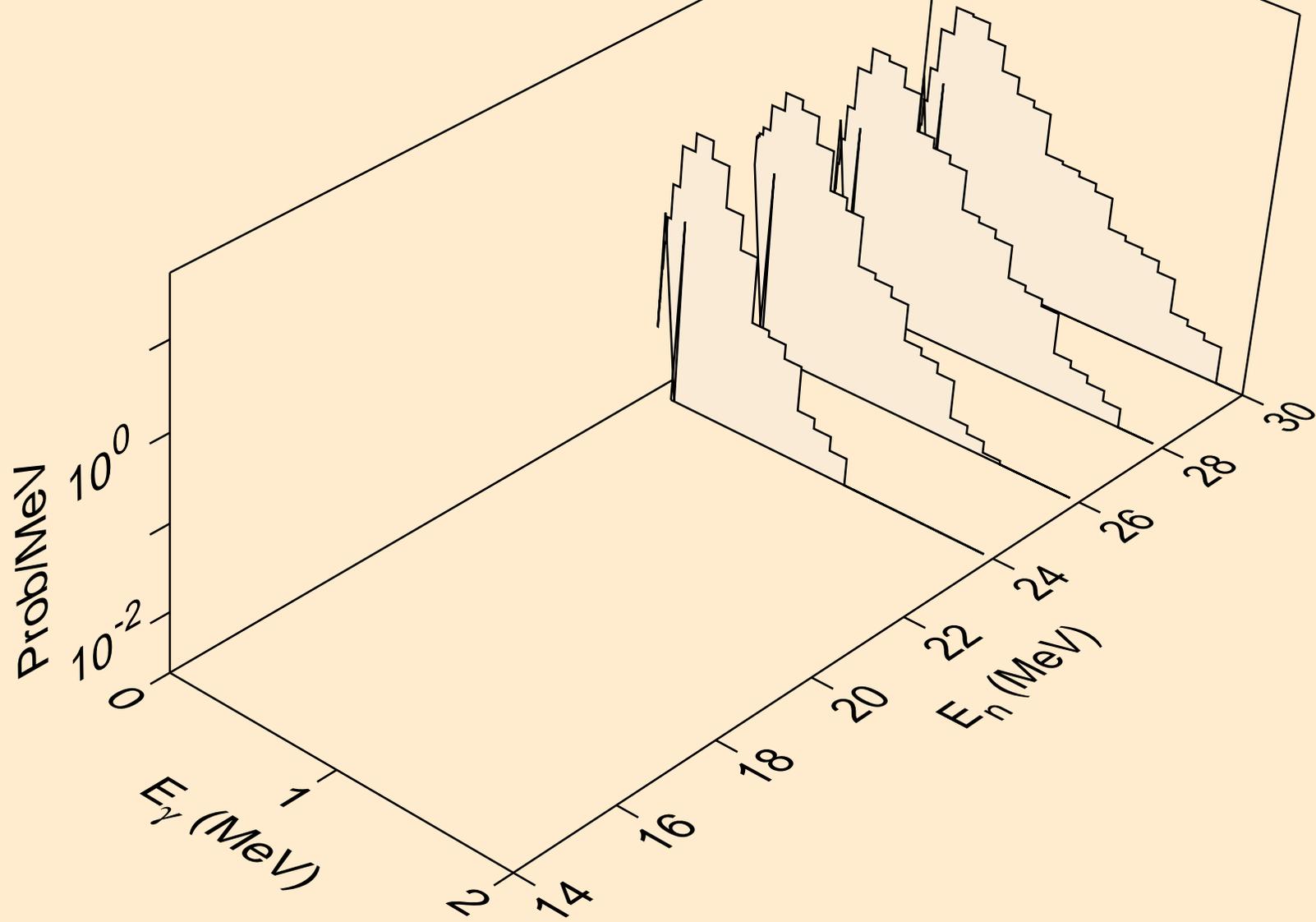
PO221 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2np)



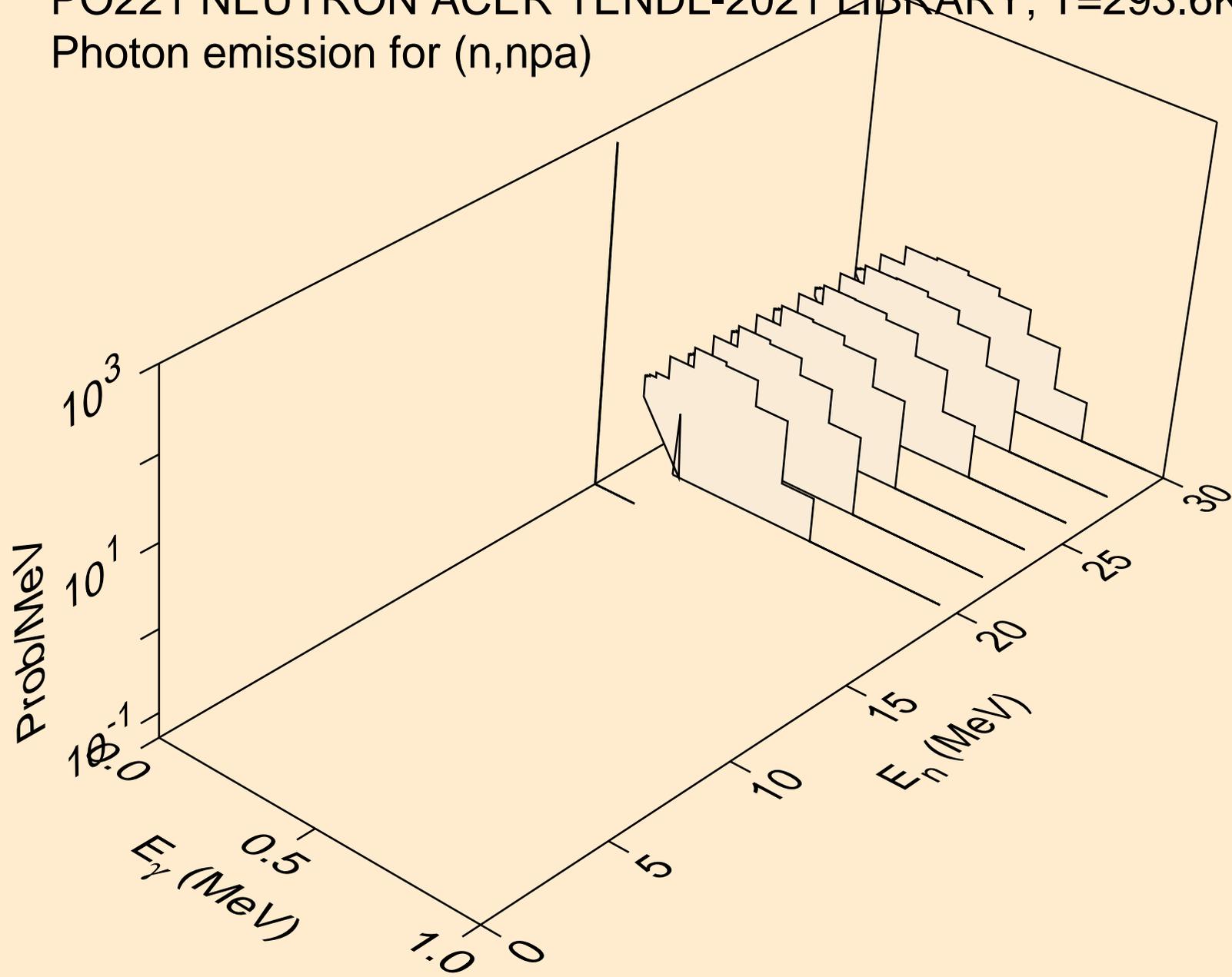
PO221 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,3np)



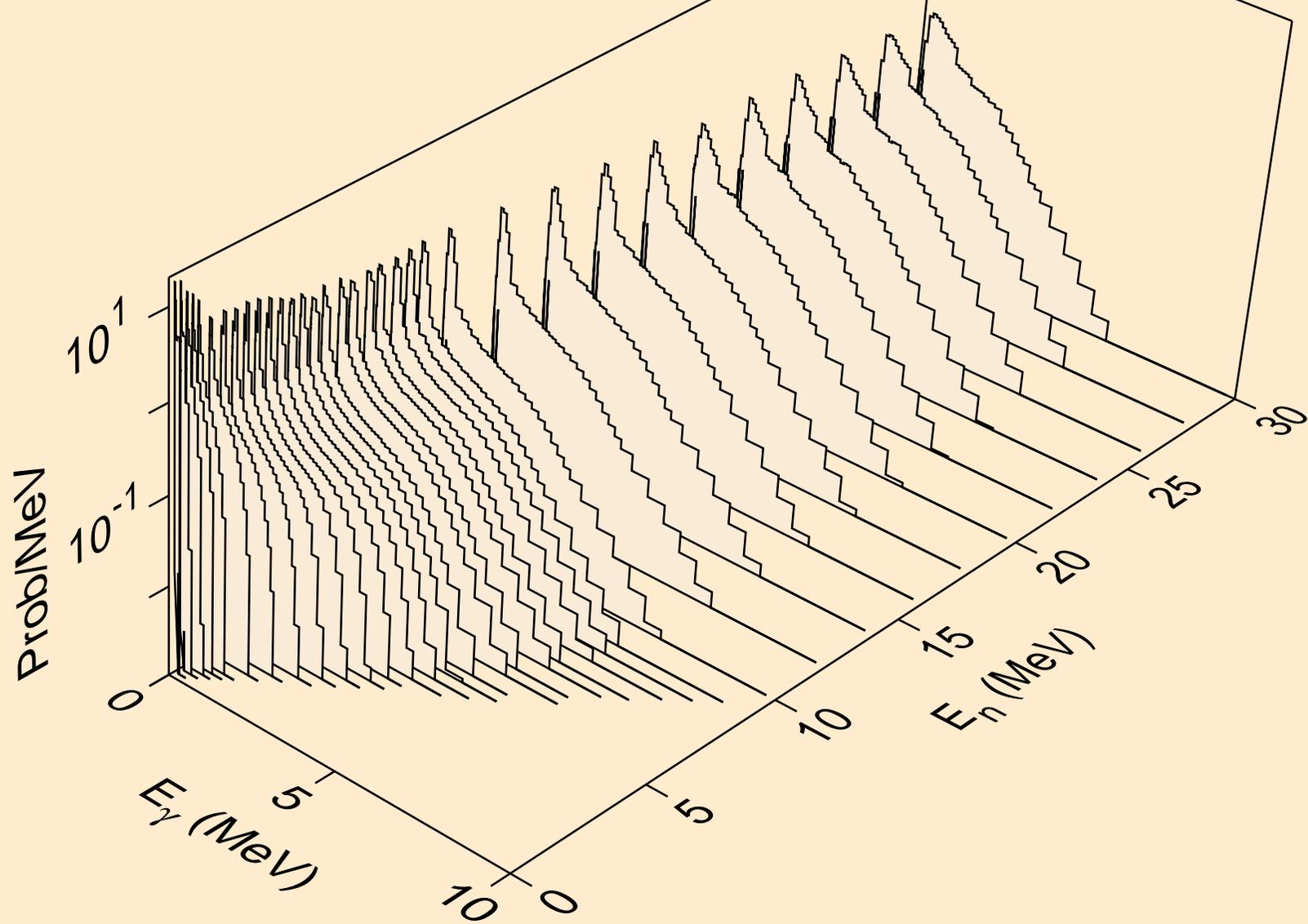
PO221 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2np)



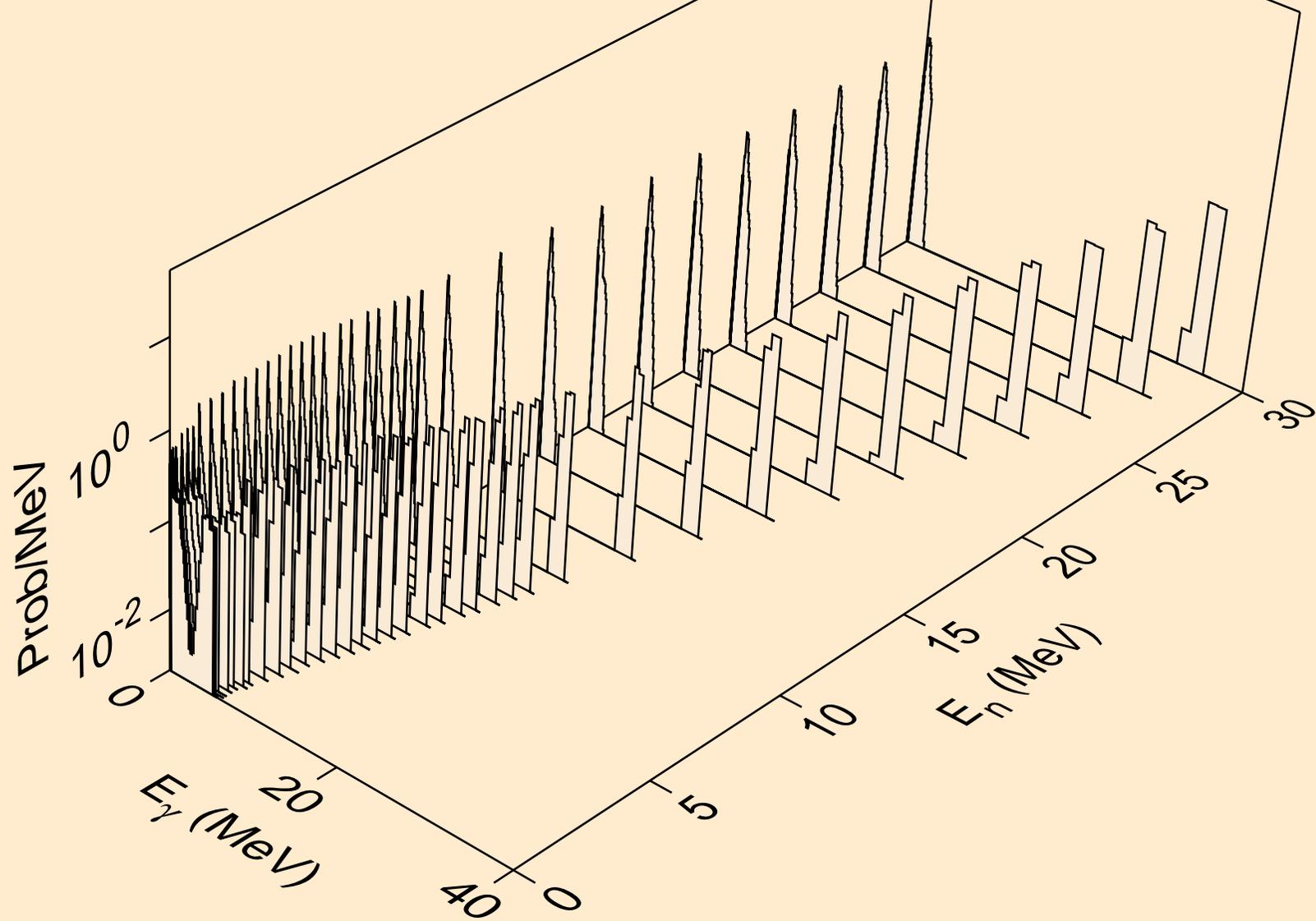
PO221 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,npa)



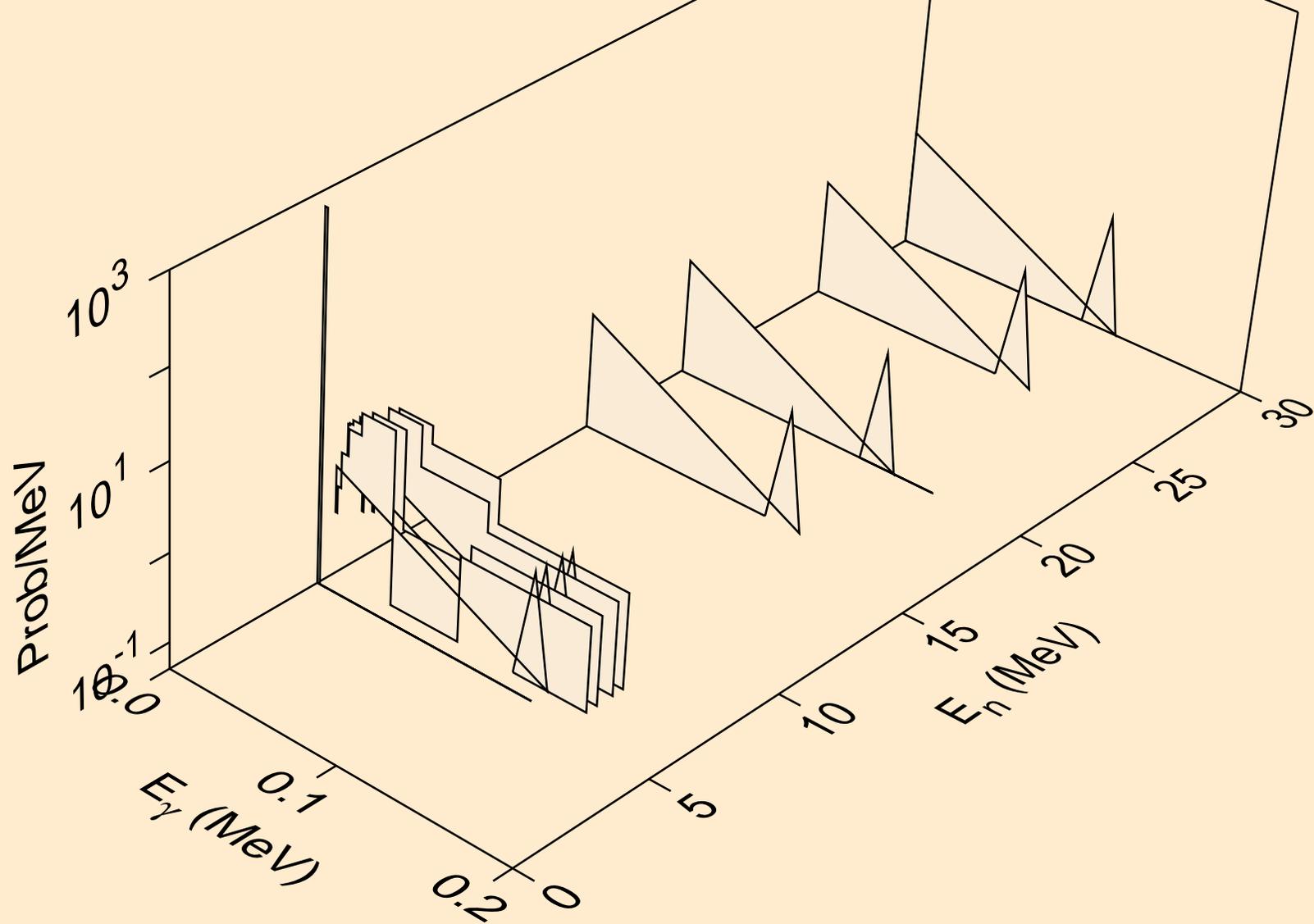
PO221 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*c)



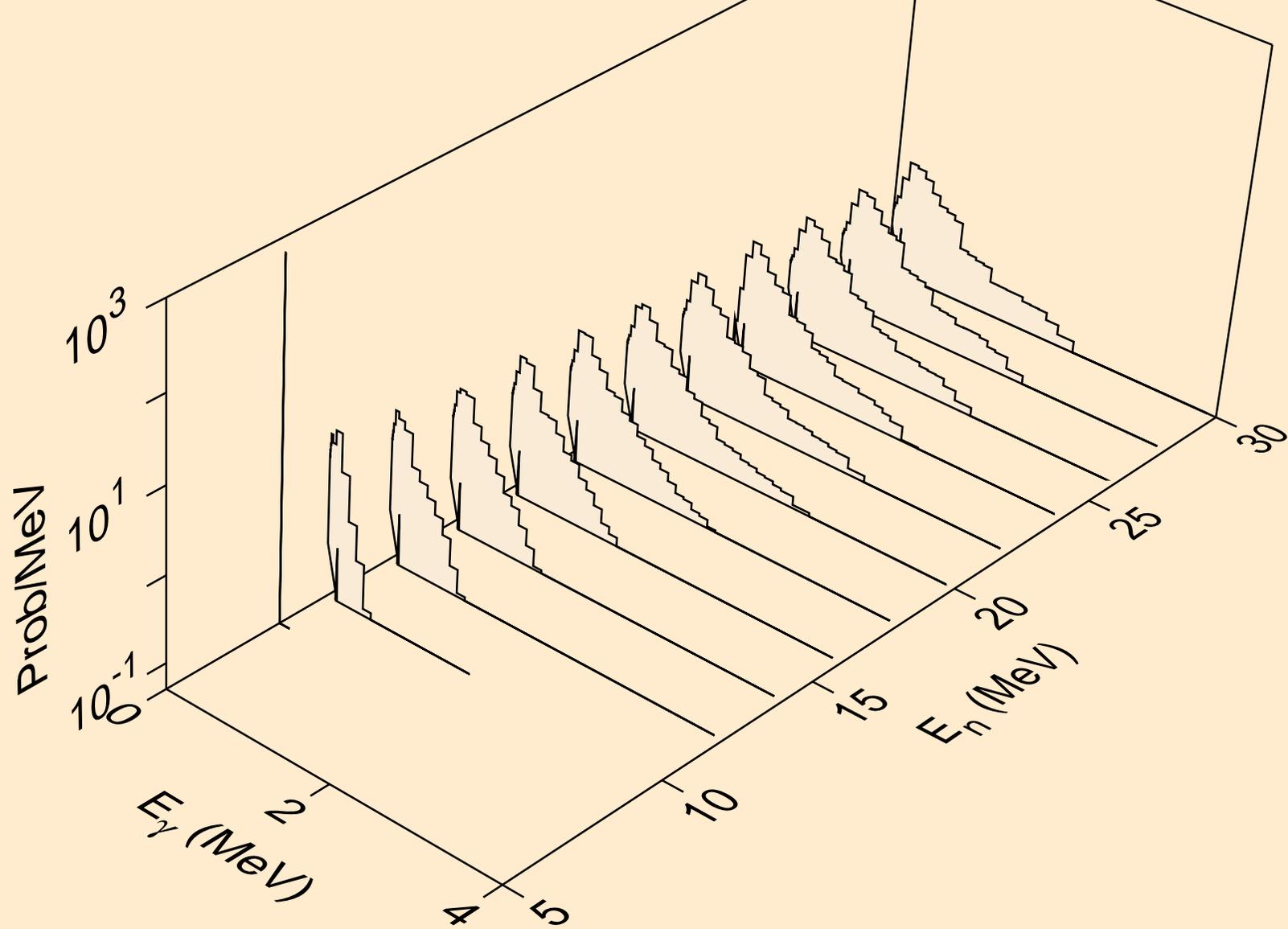
PO221 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,gma)



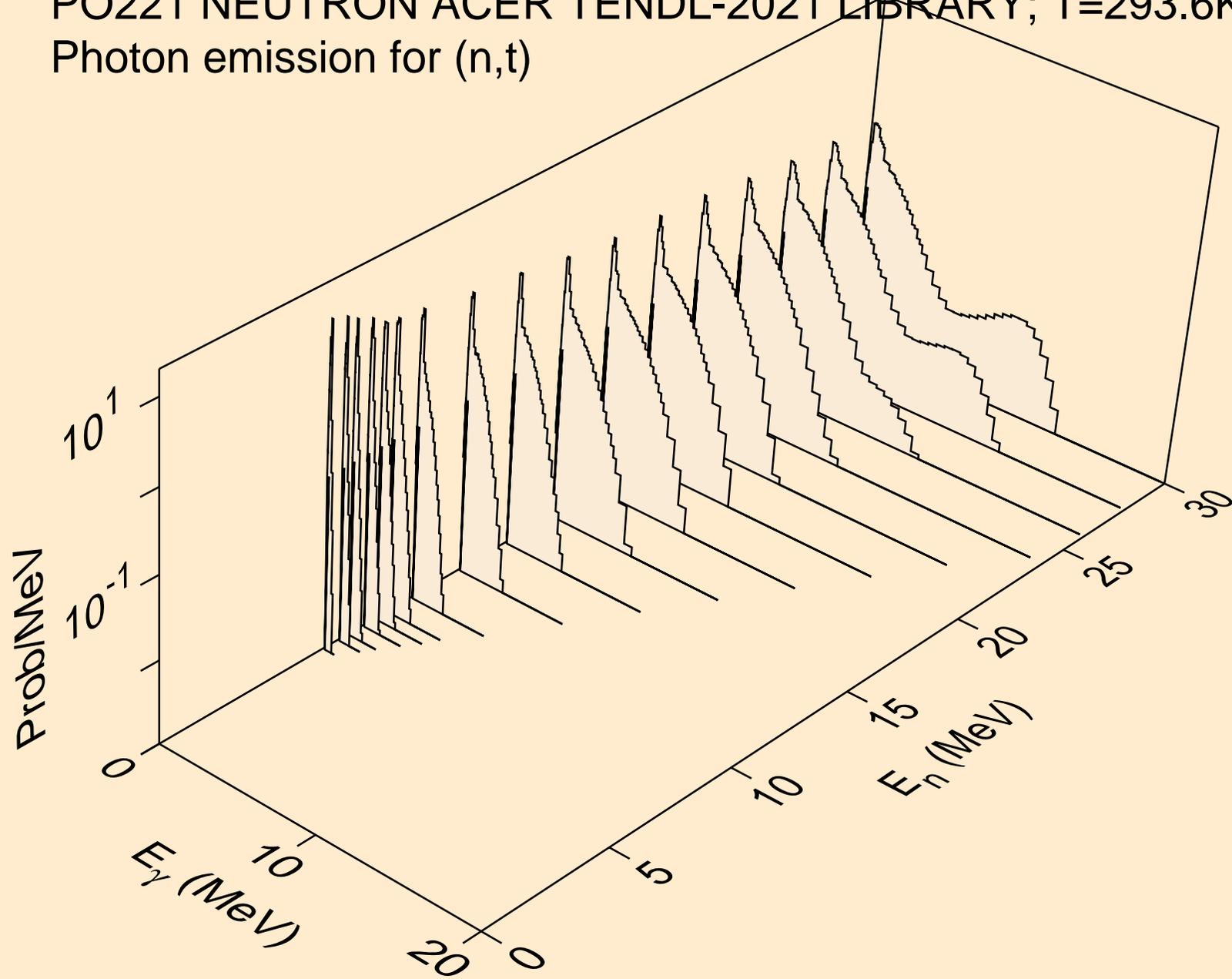
PO221 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,p)



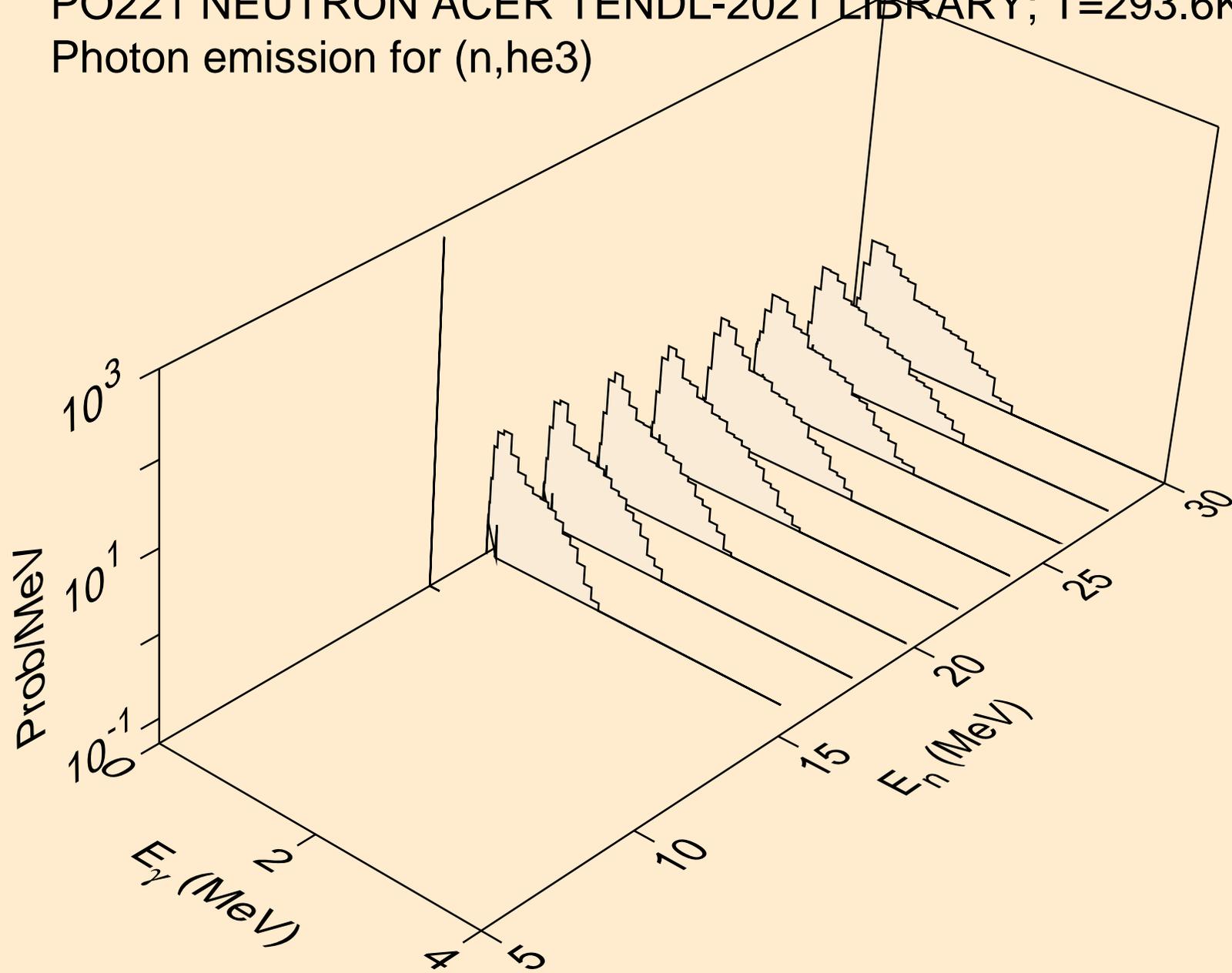
PO221 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,d)



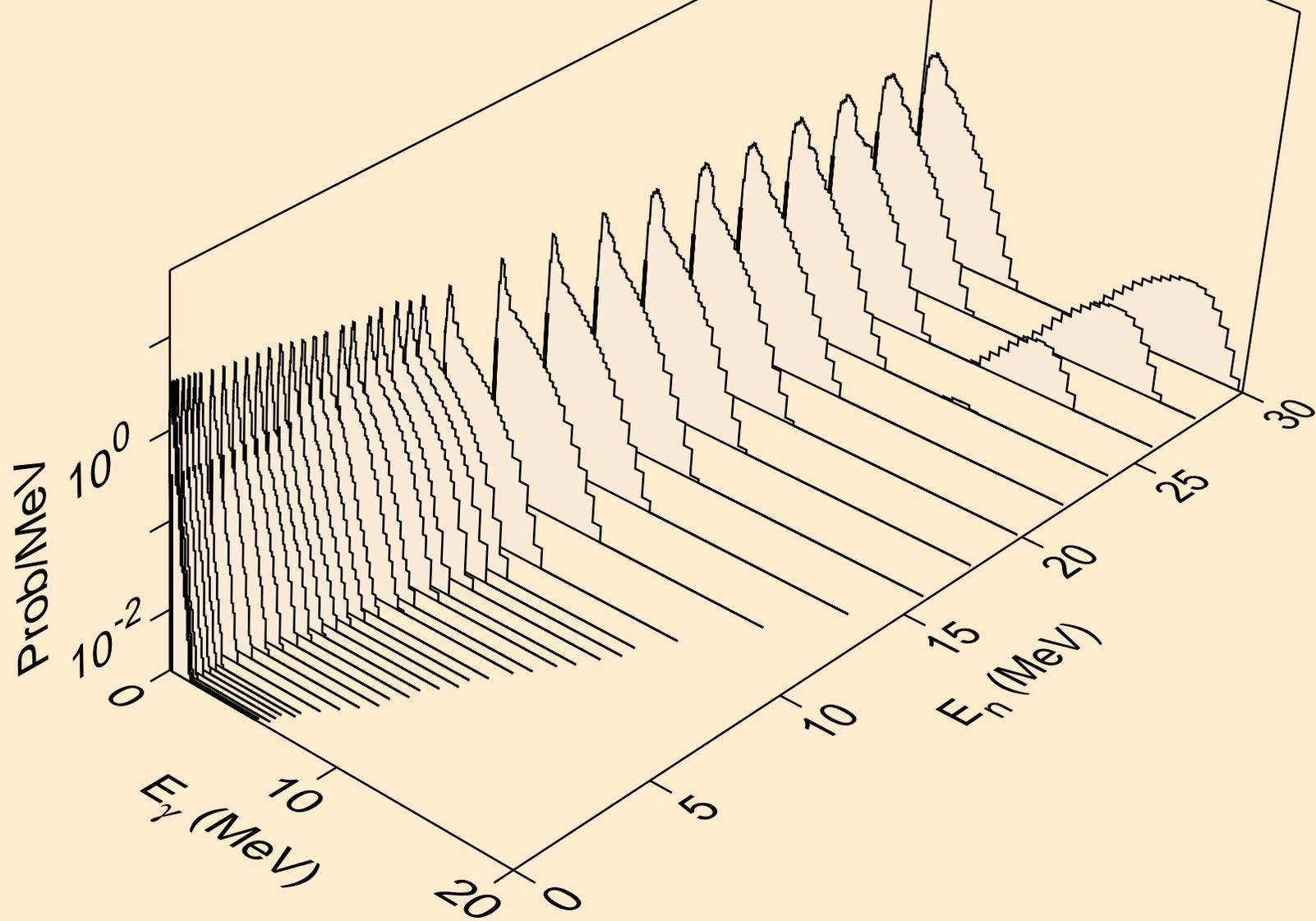
PO221 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,t)



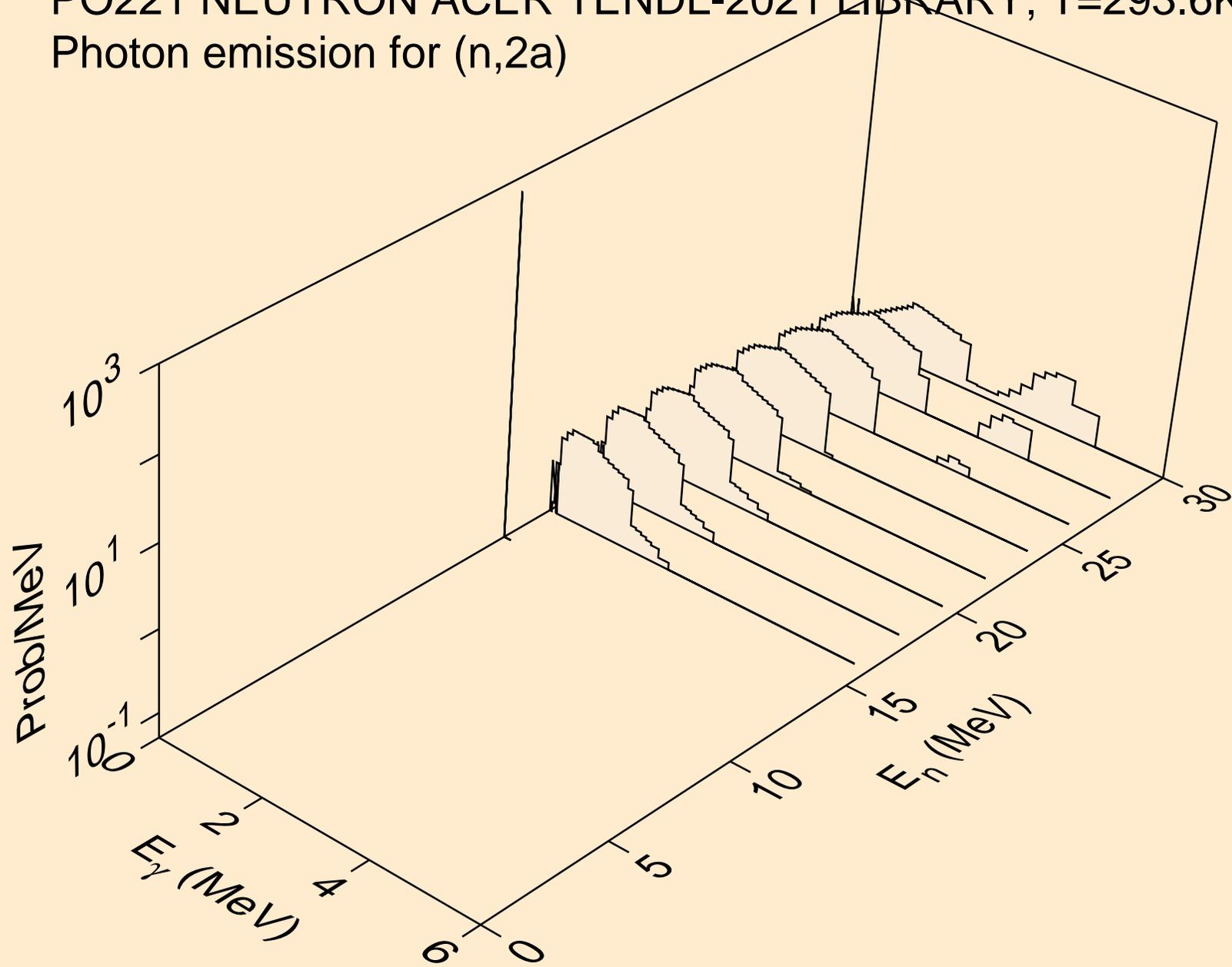
PO221 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,he3)



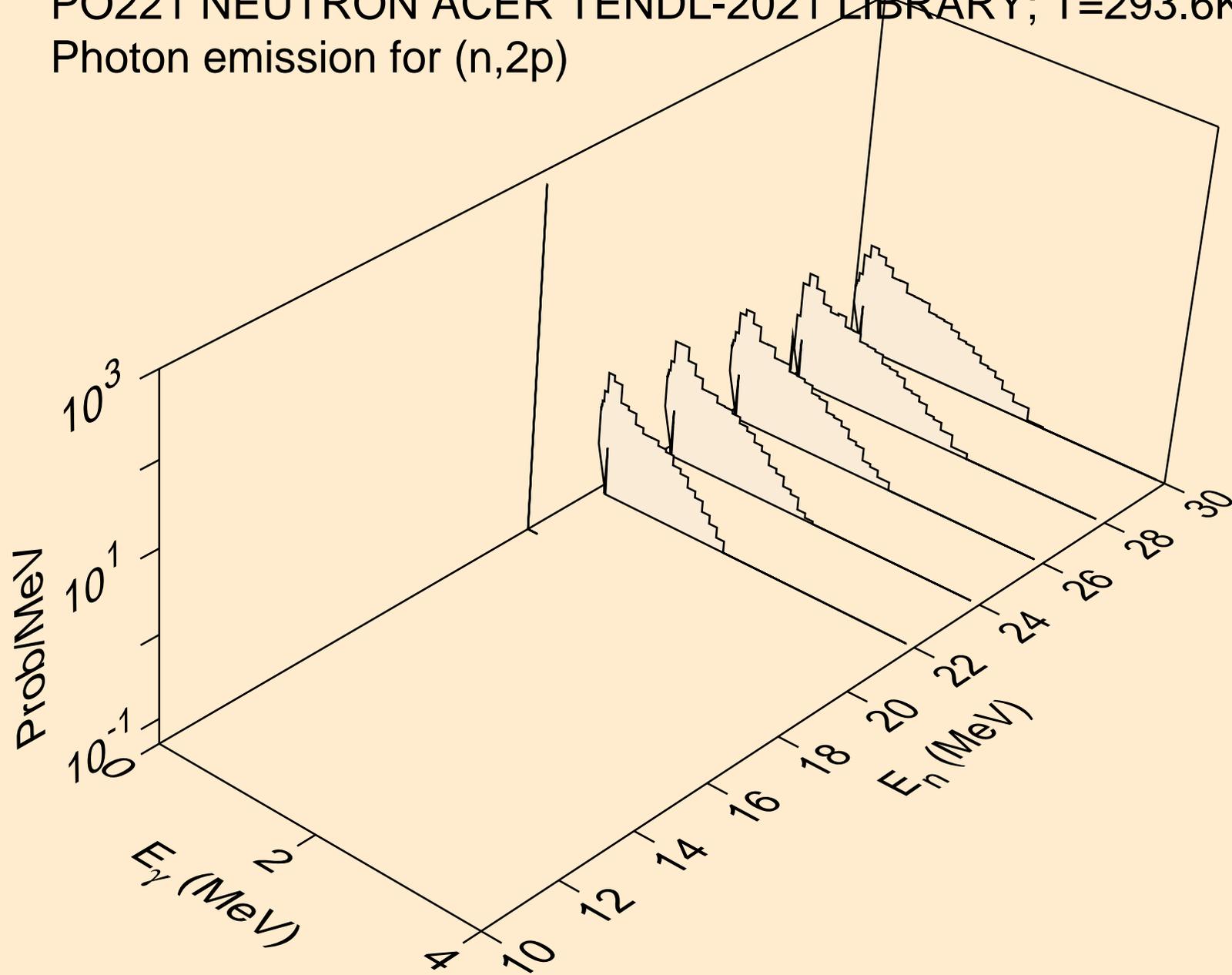
PO221 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,a)



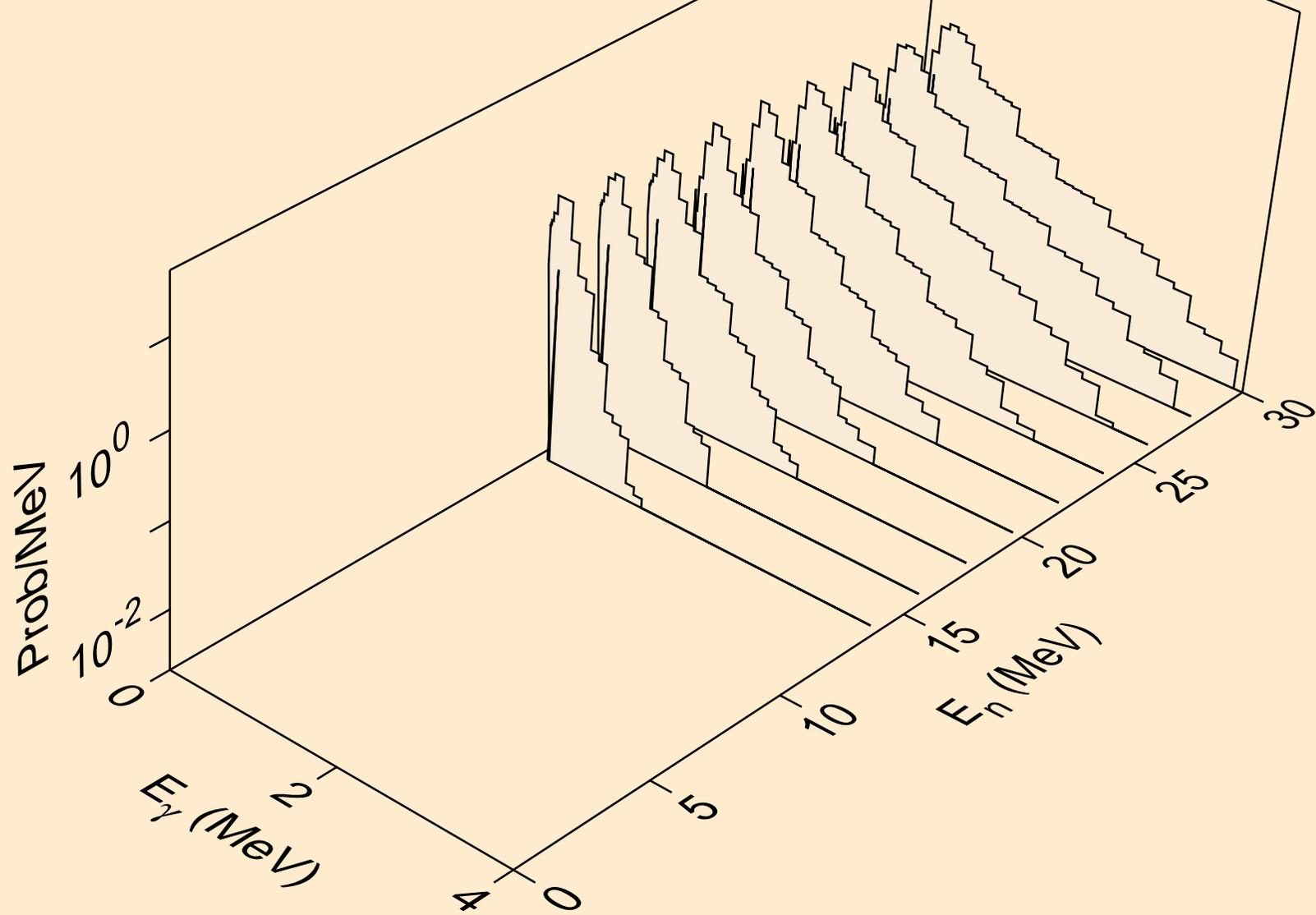
PO221 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2a)



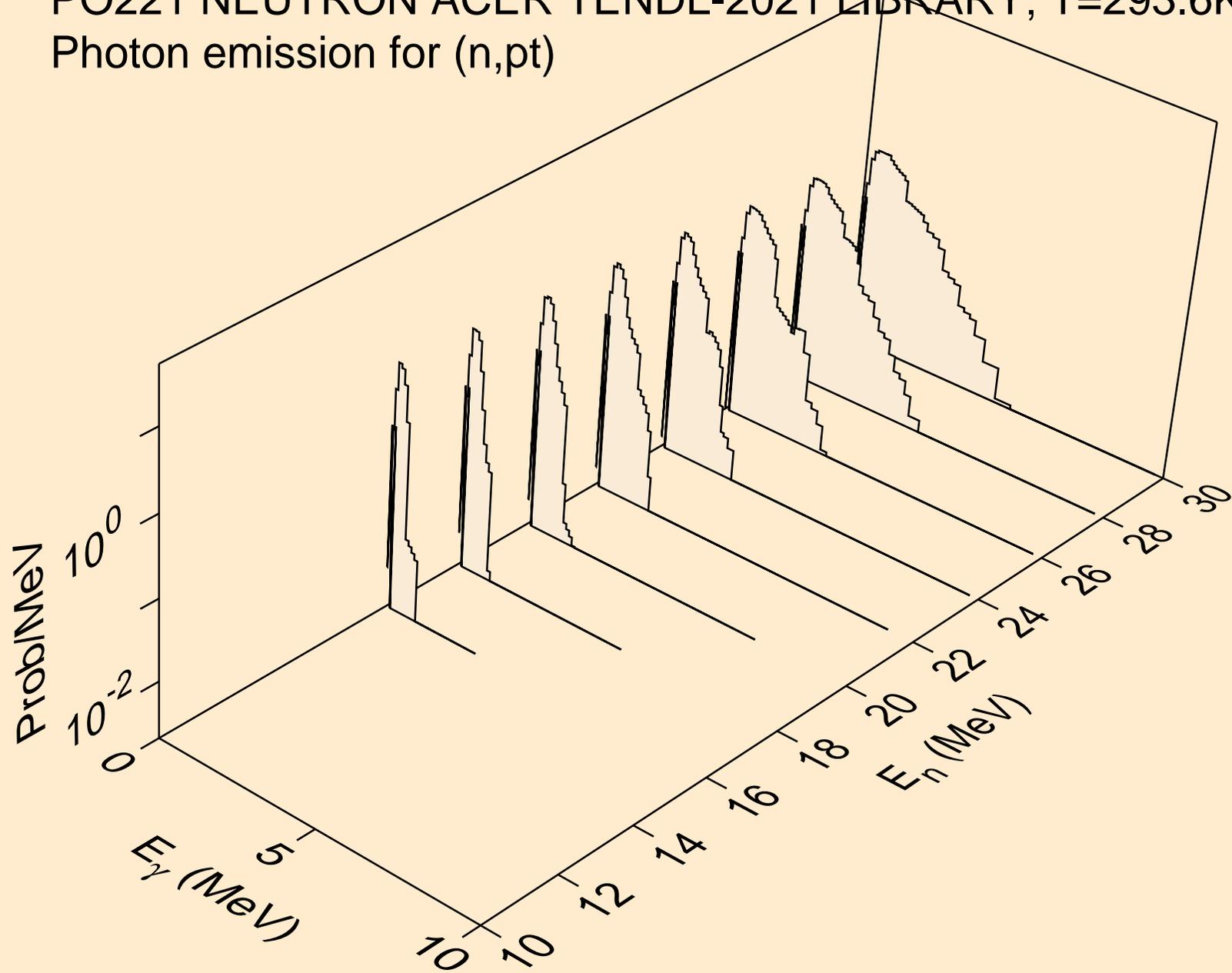
PO221 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2p)



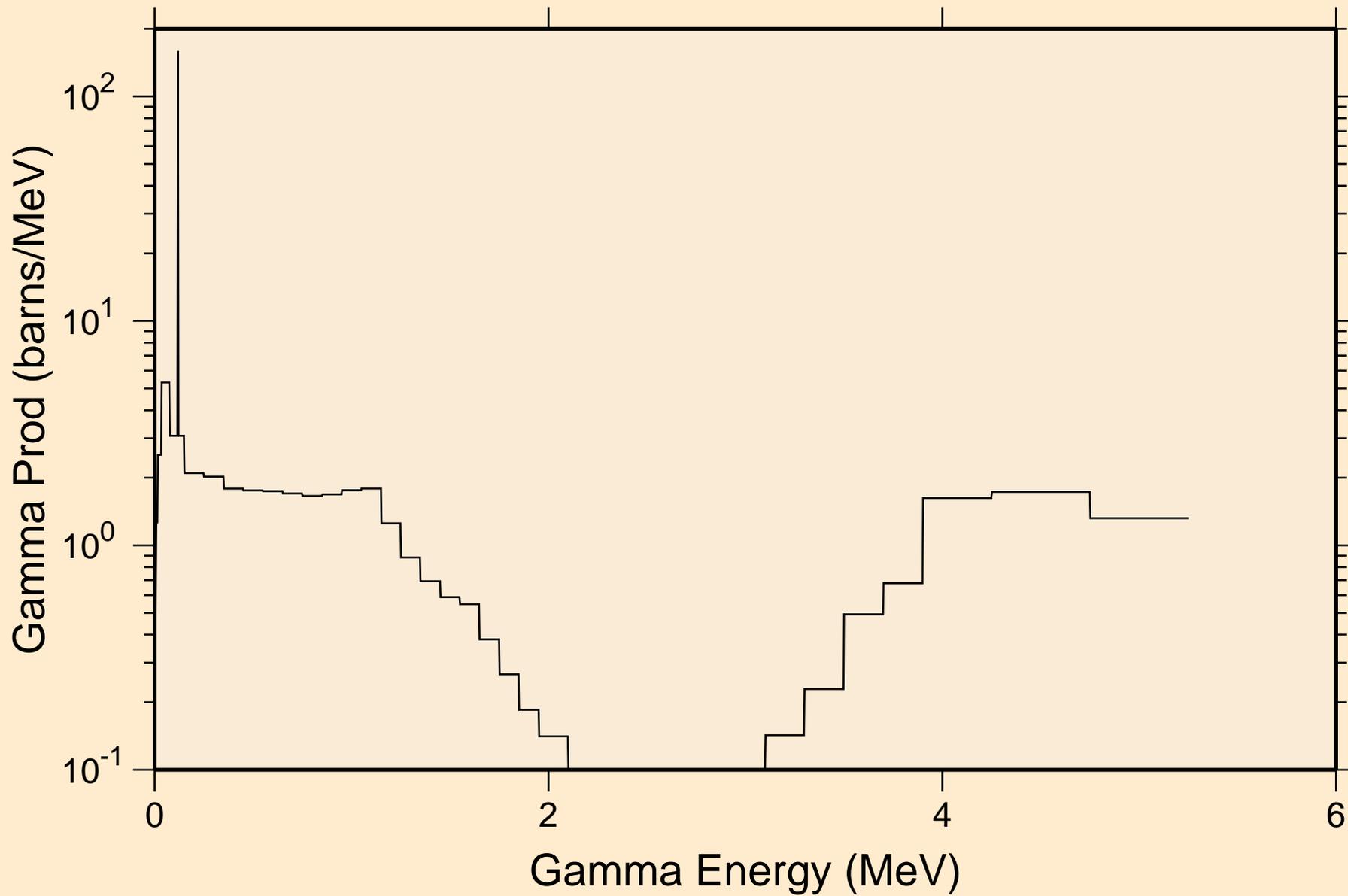
PO221 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,p)



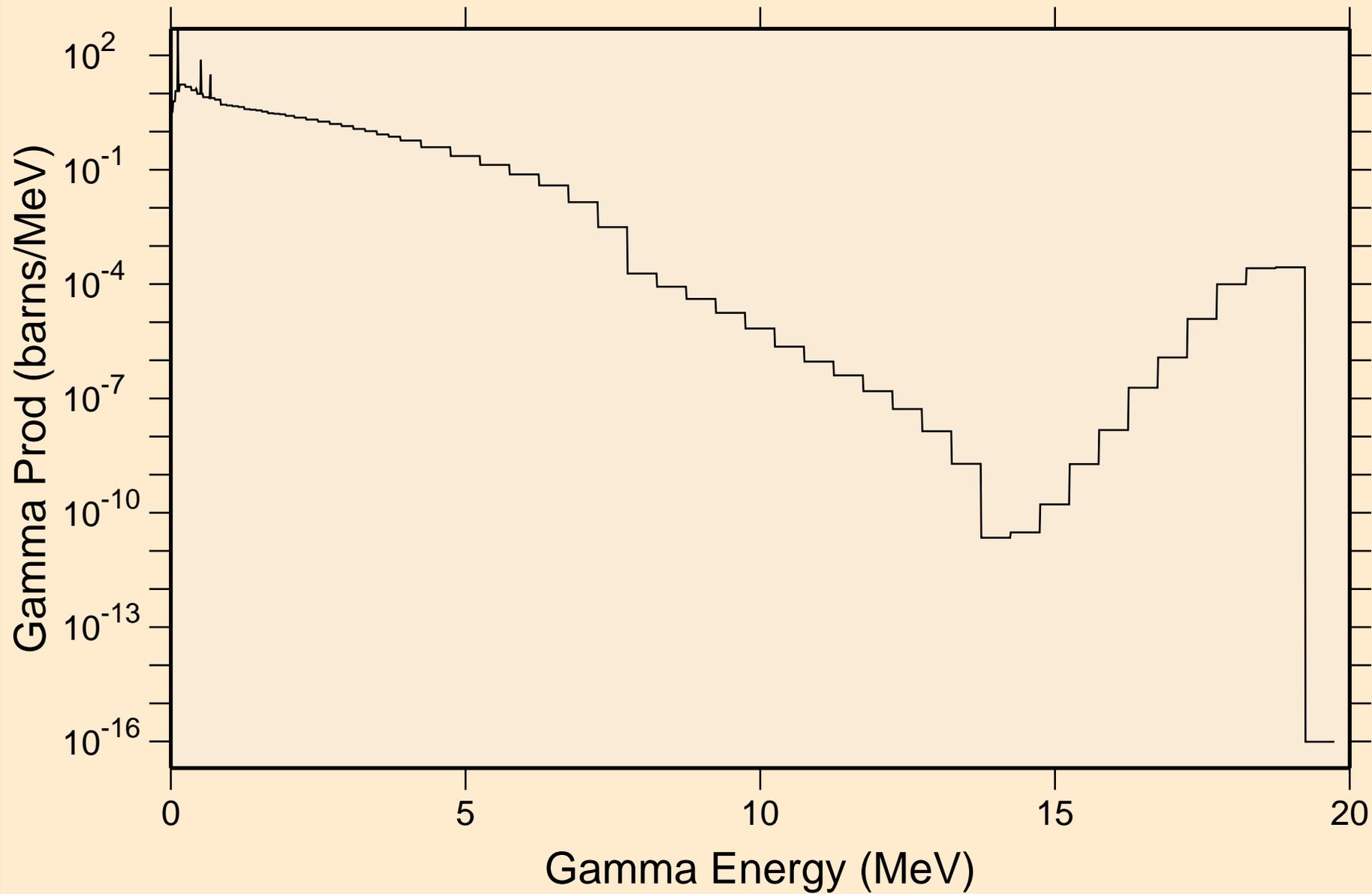
PO221 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,pt)



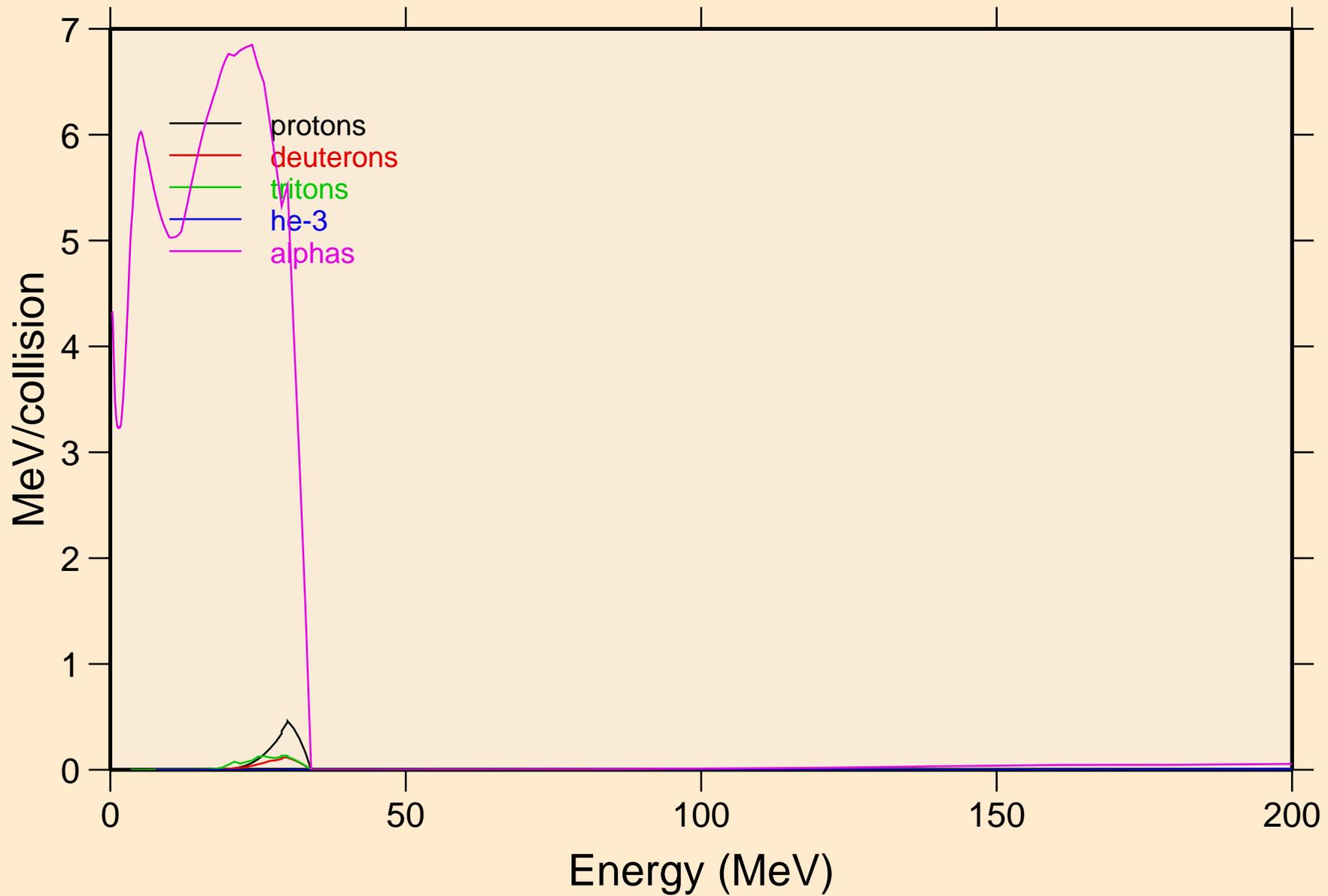
PO221 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
thermal capture photon spectrum



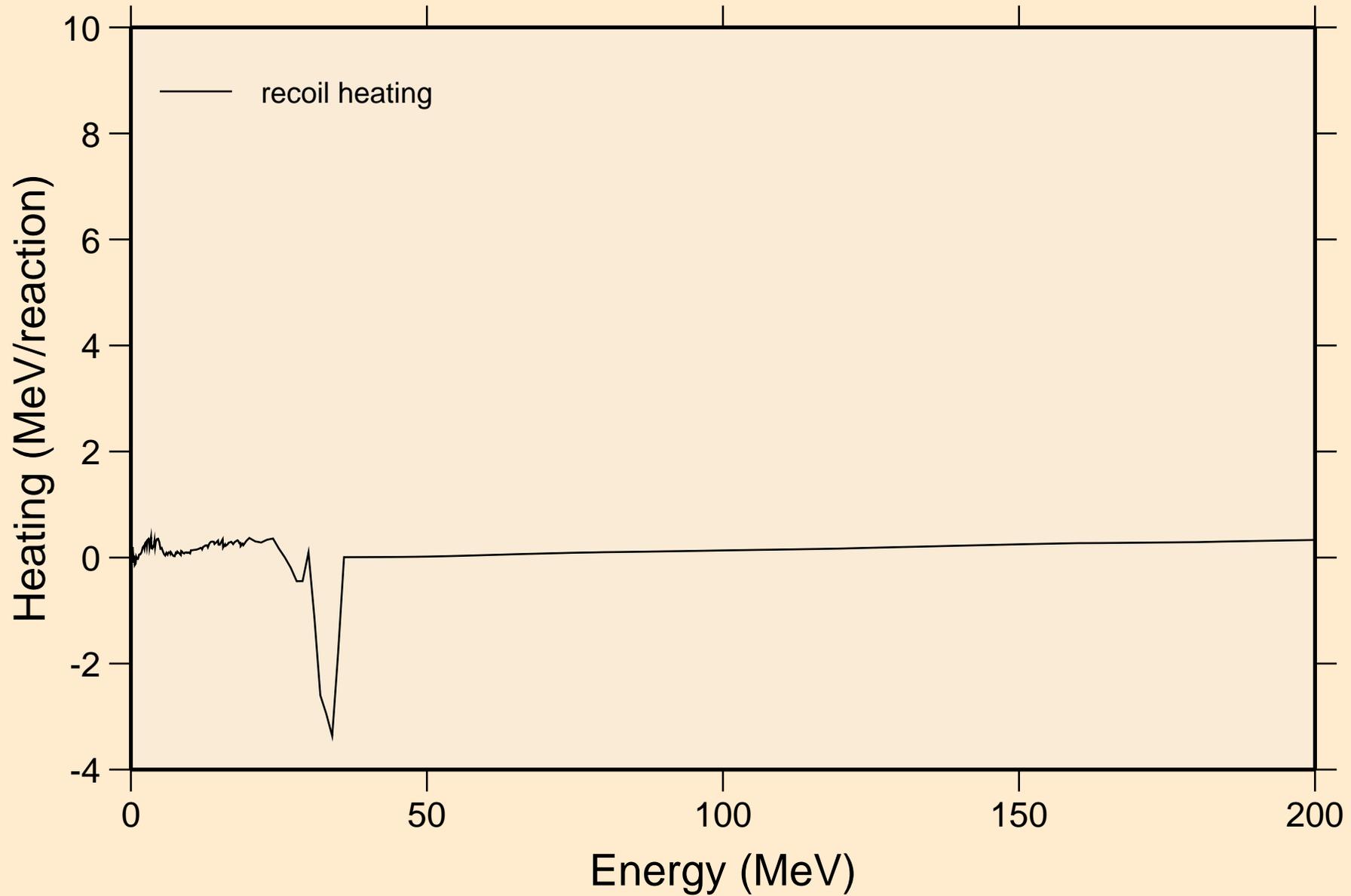
PO221 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
14 MeV photon spectrum



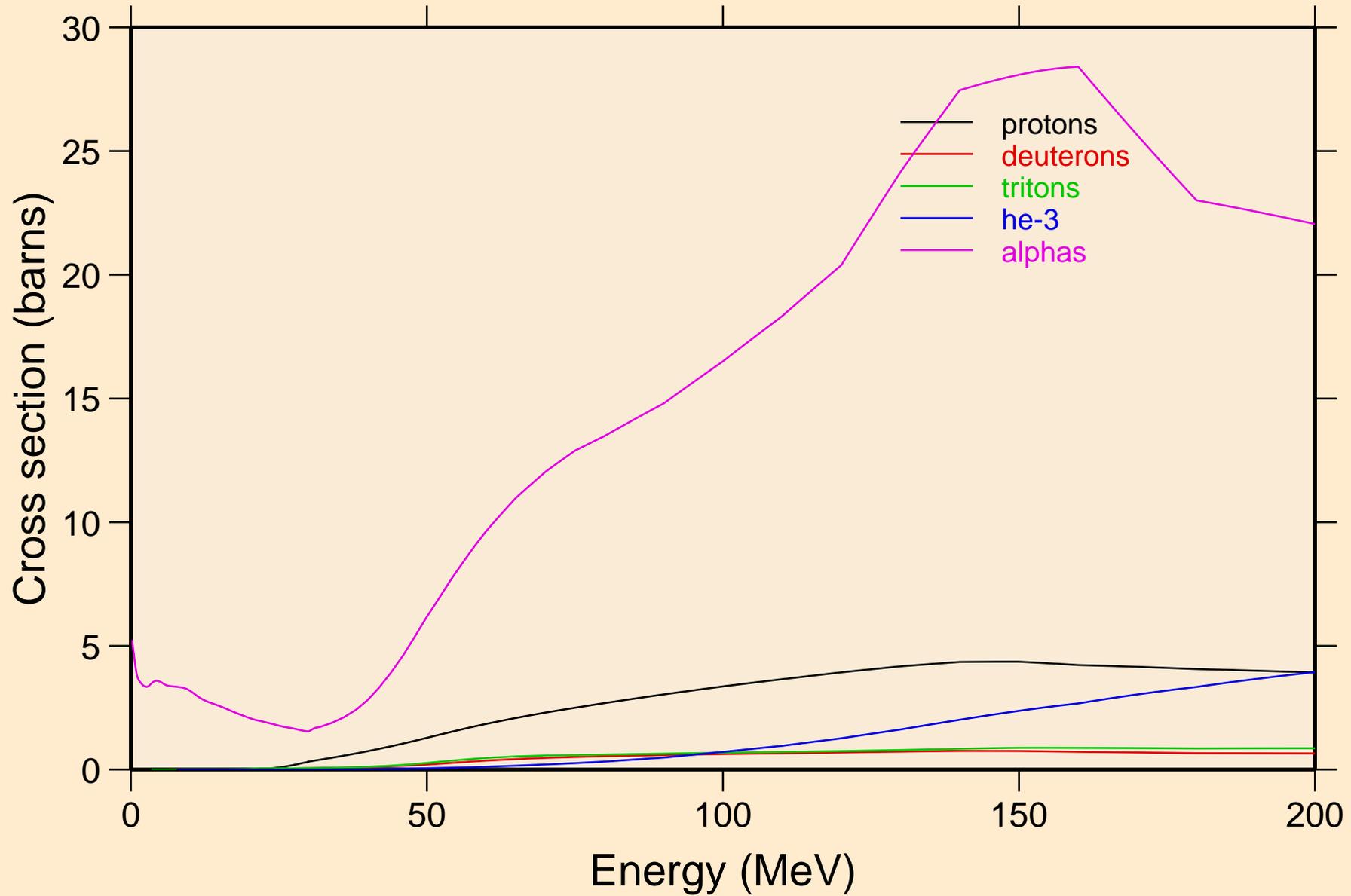
PO221 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Particle heating contributions



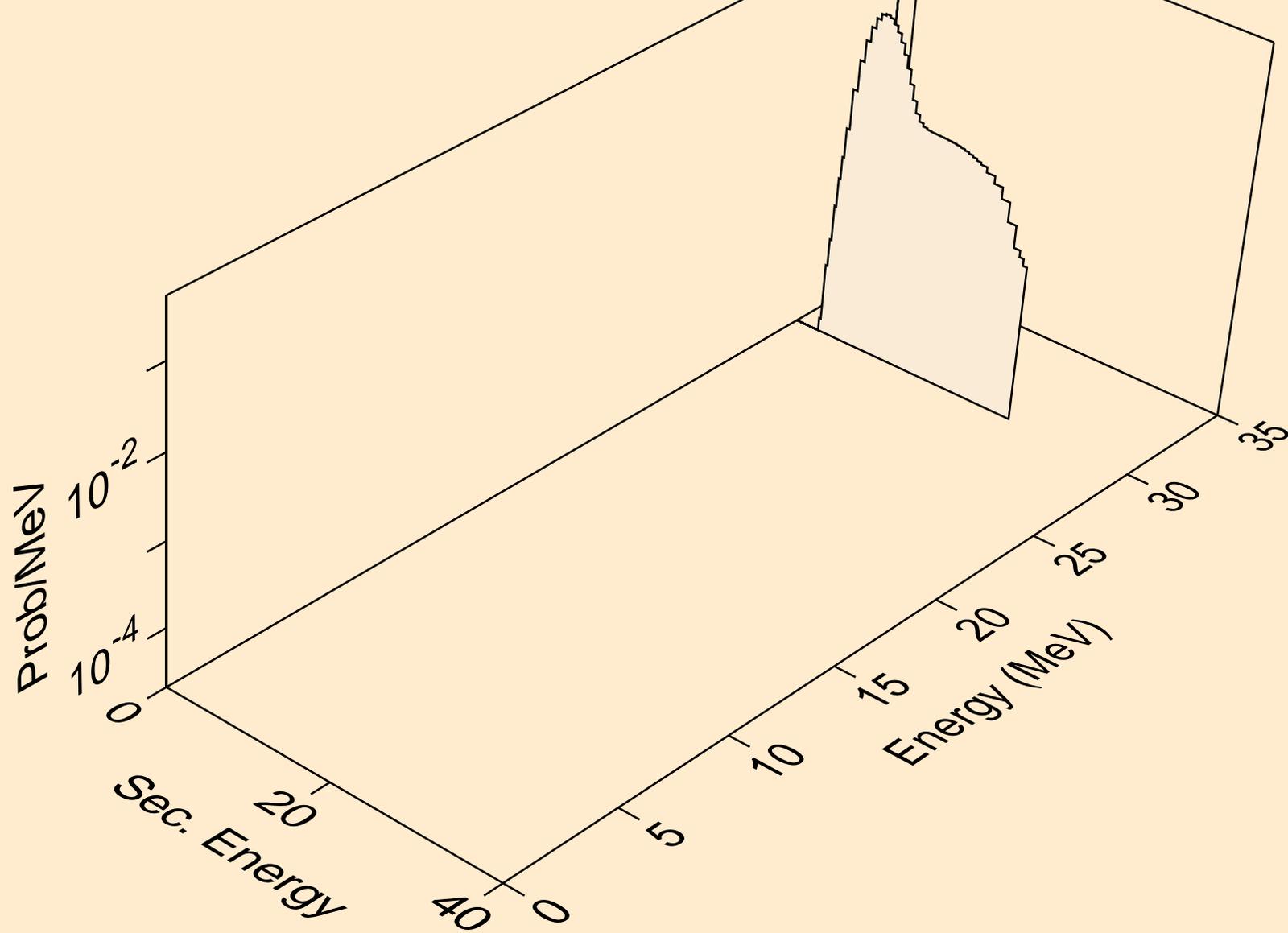
PO221 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Recoil Heating



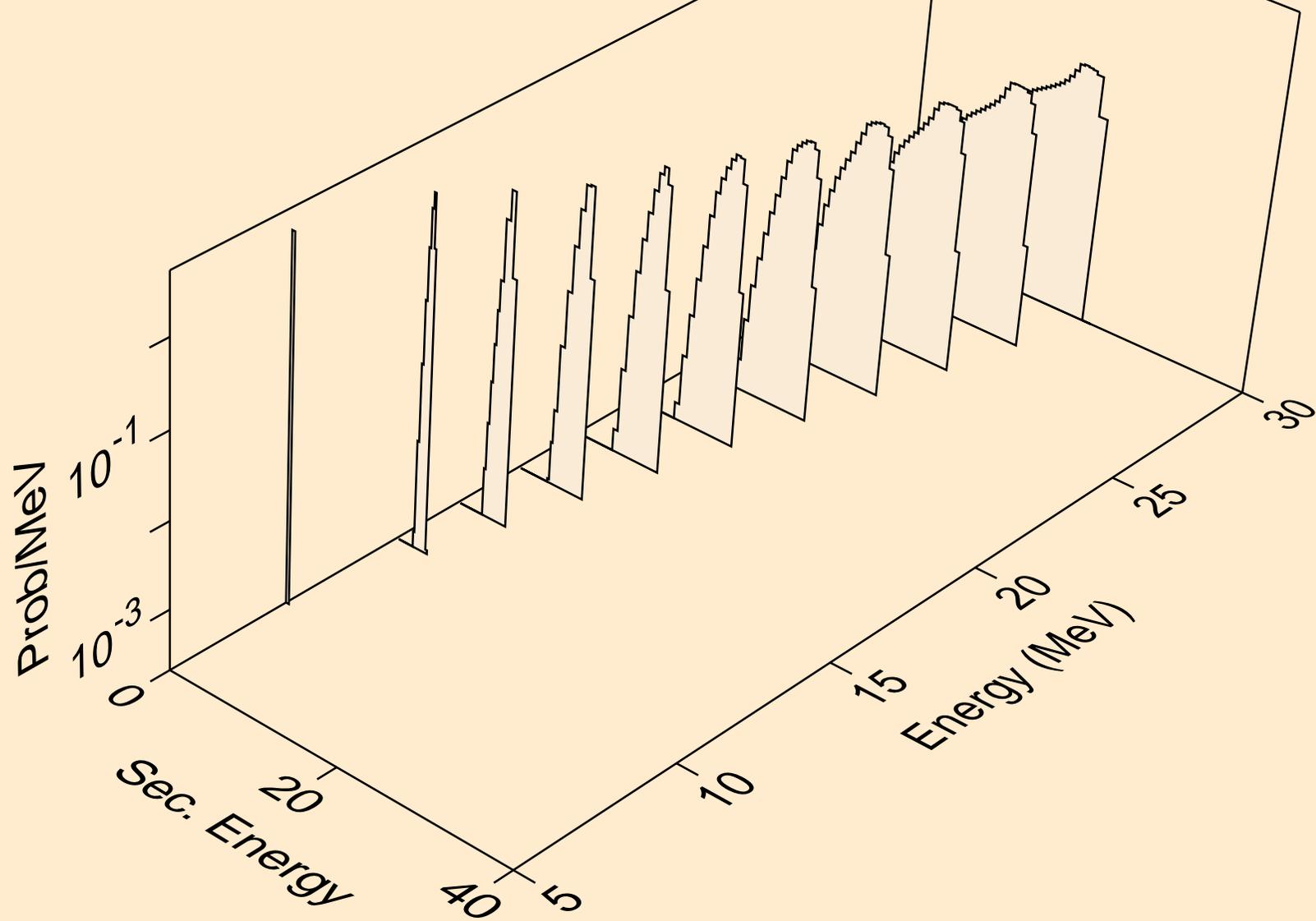
PO221 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Particle production cross sections



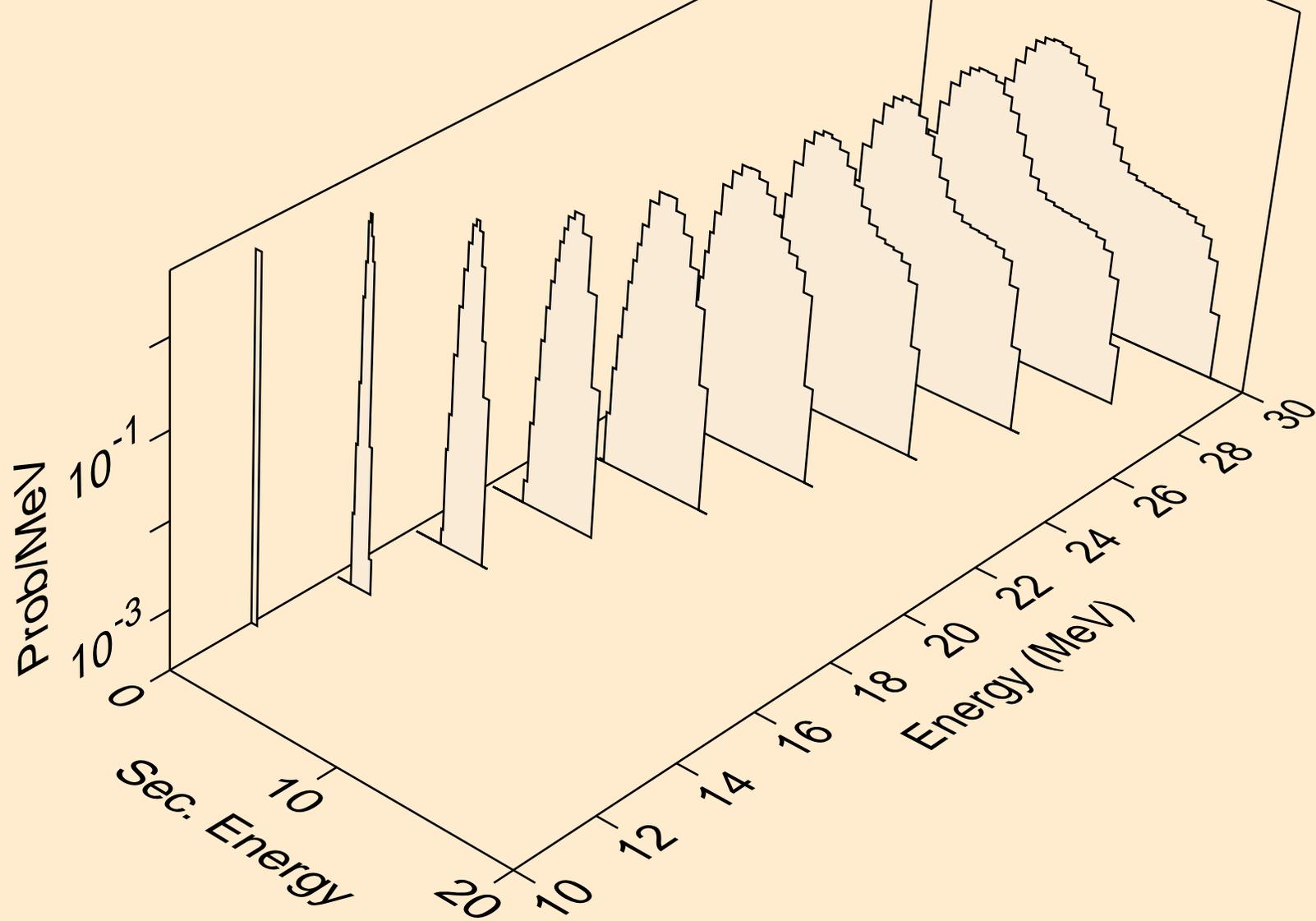
PO221 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,x)



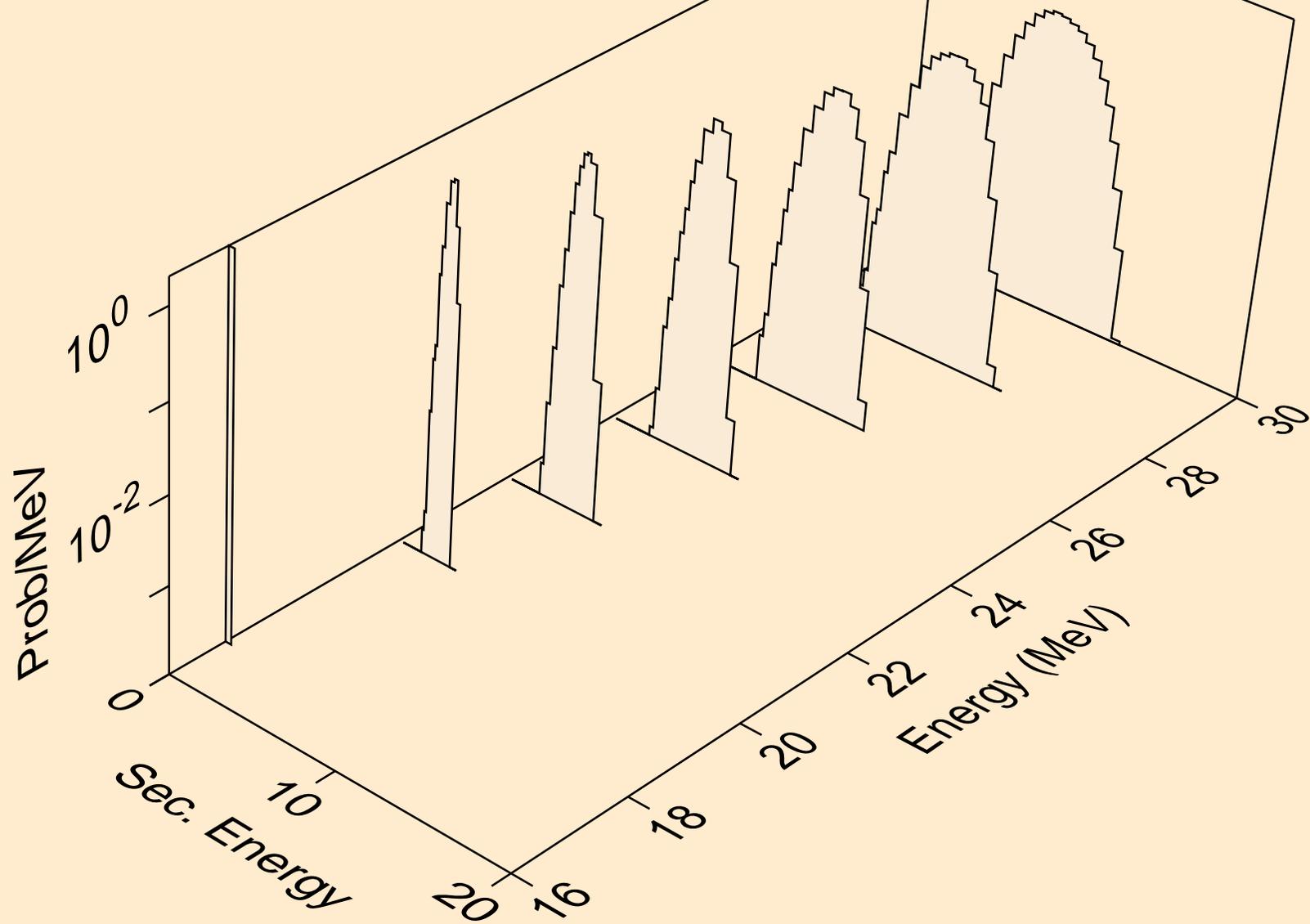
PO221 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,n*)p



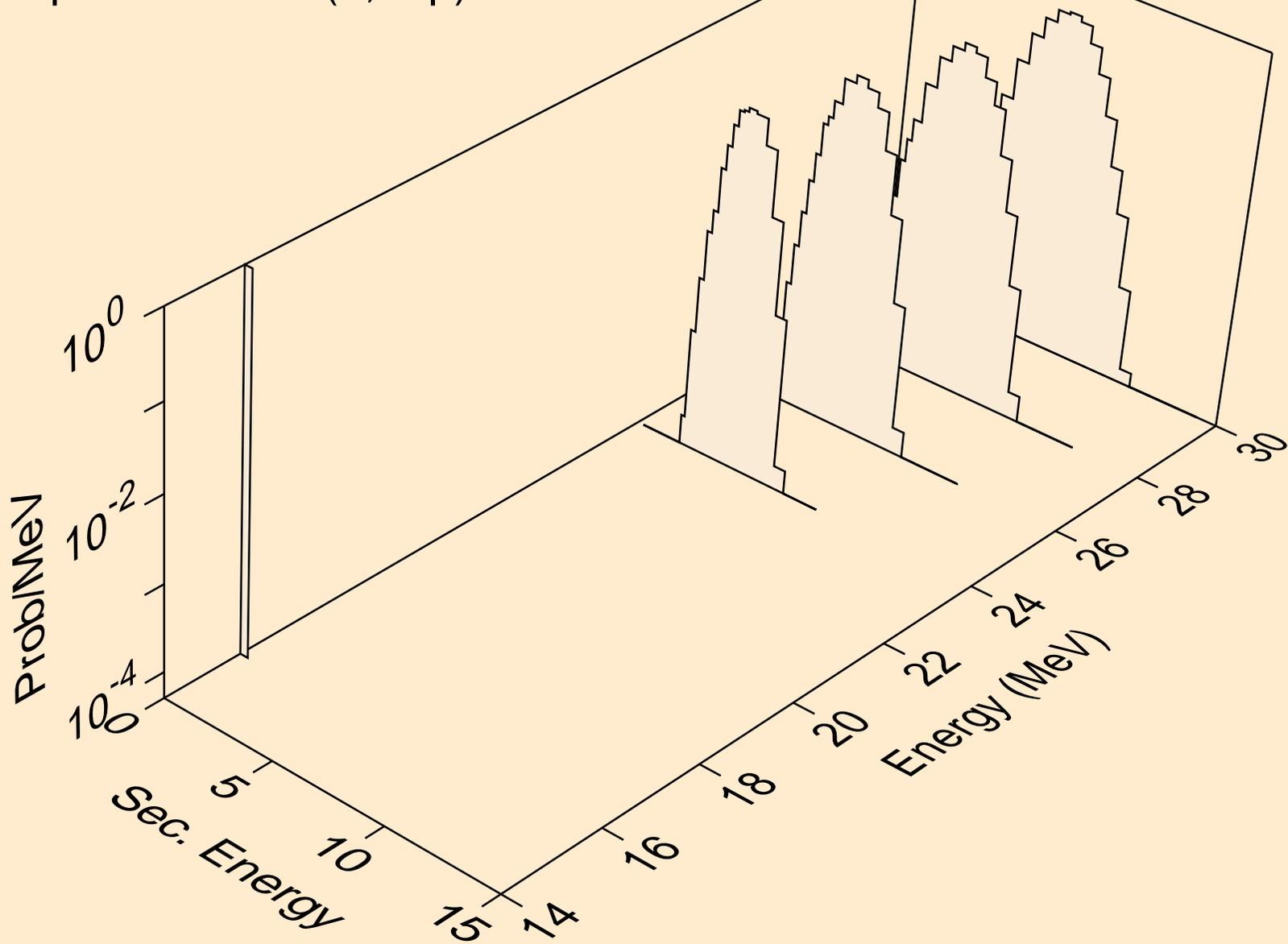
PO221 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,2np)



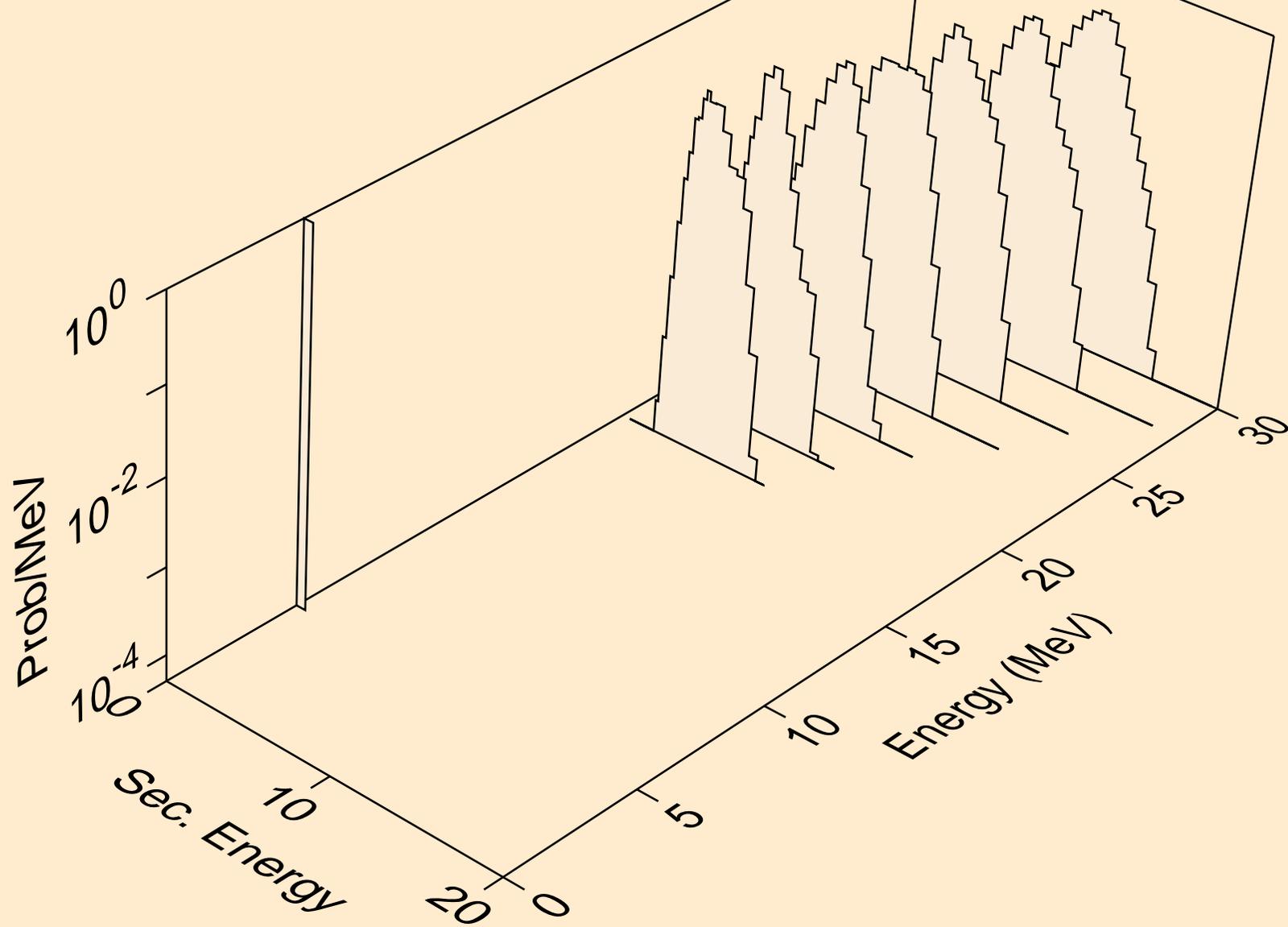
PO221 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,3np)



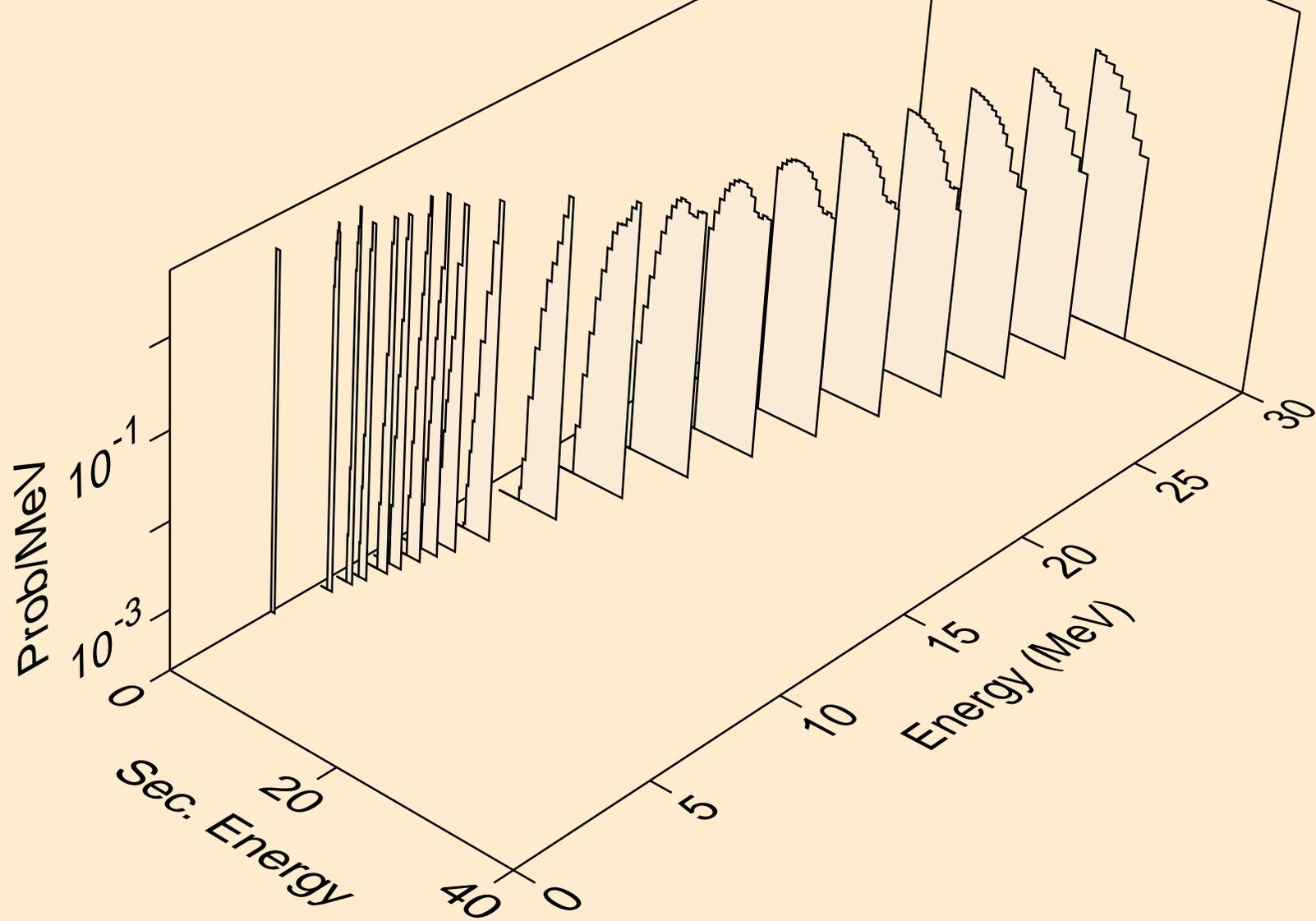
PO221 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,2np)



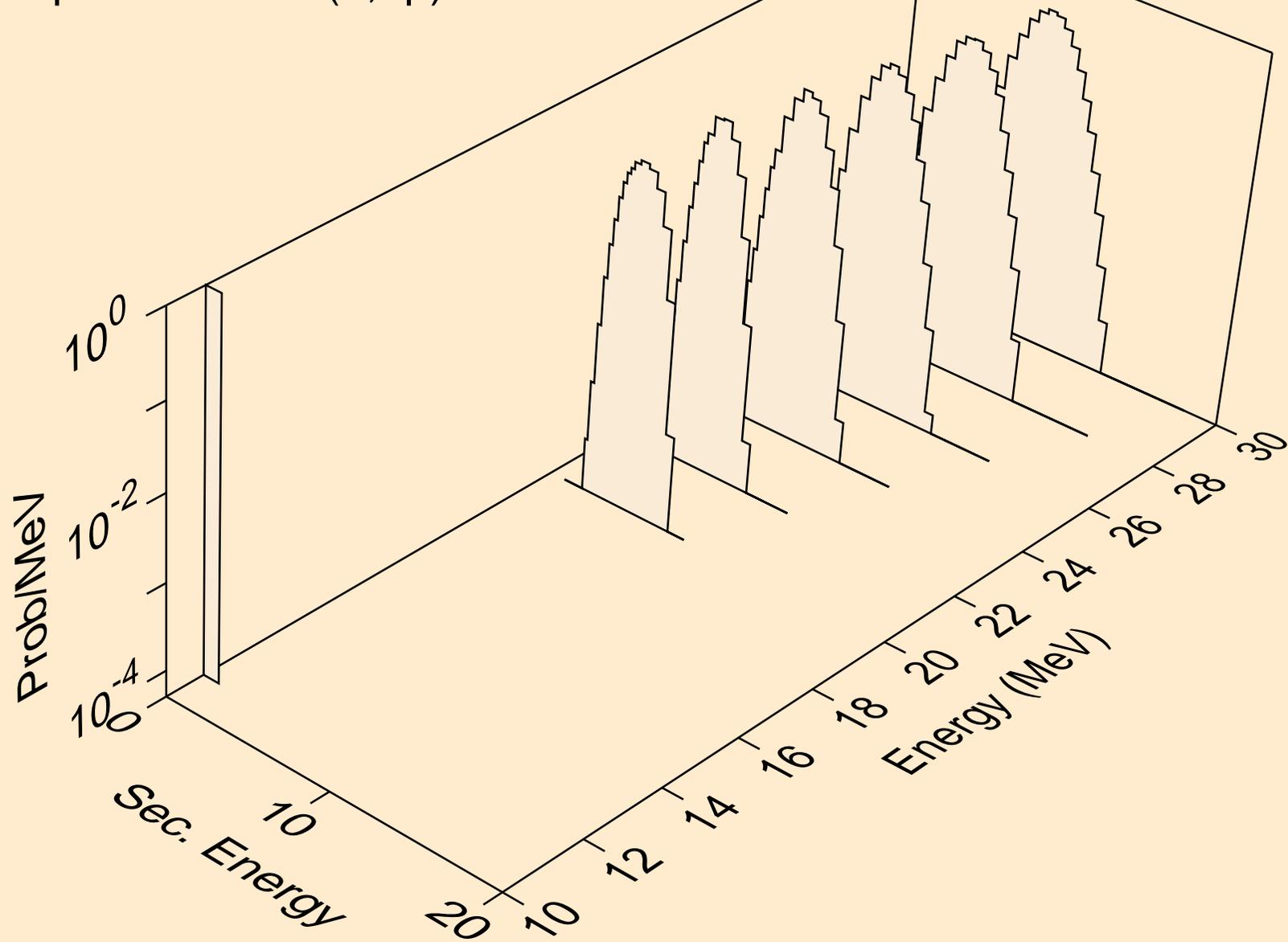
PO221 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,npa)



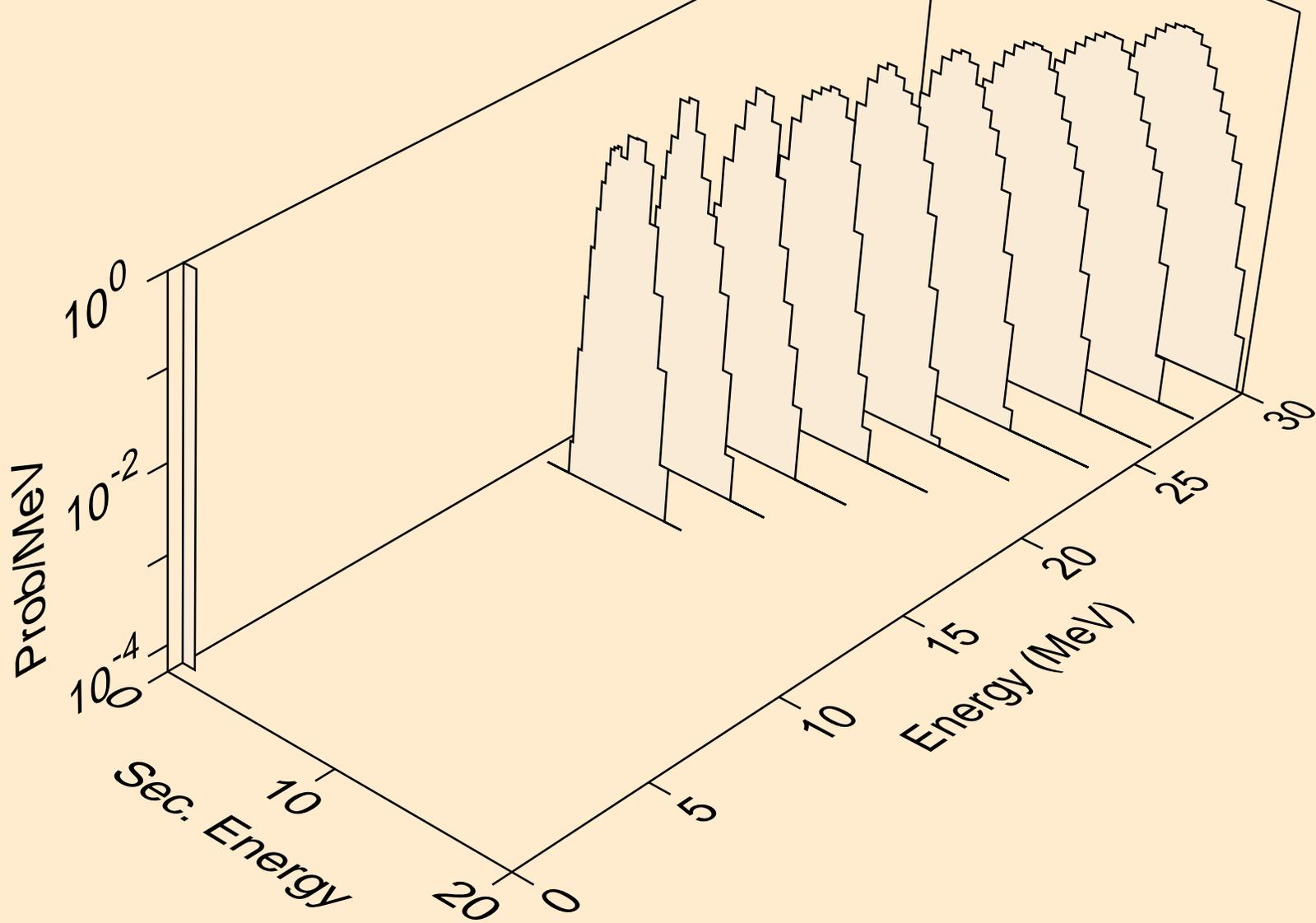
PO221 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,p)



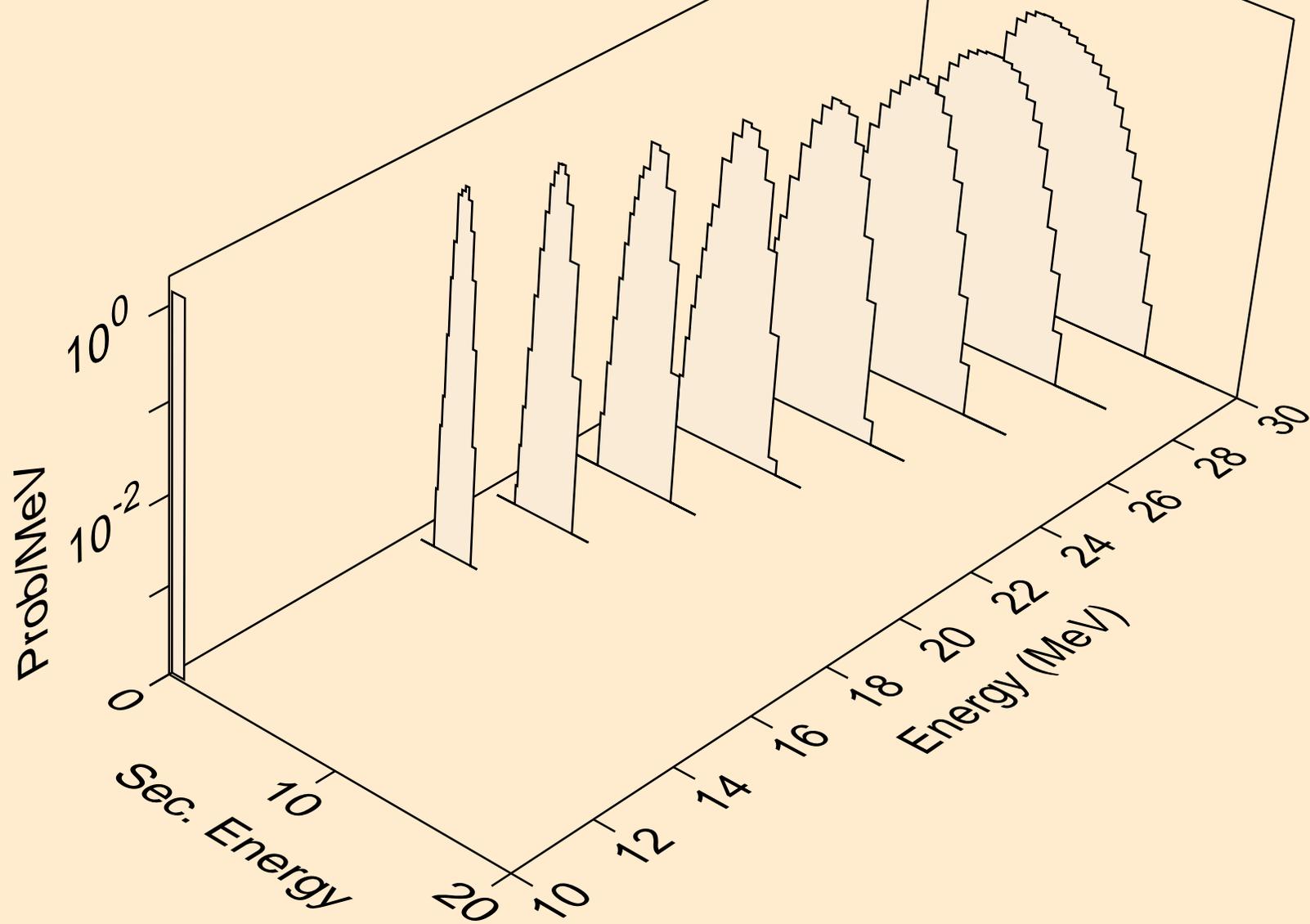
PO221 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,2p)



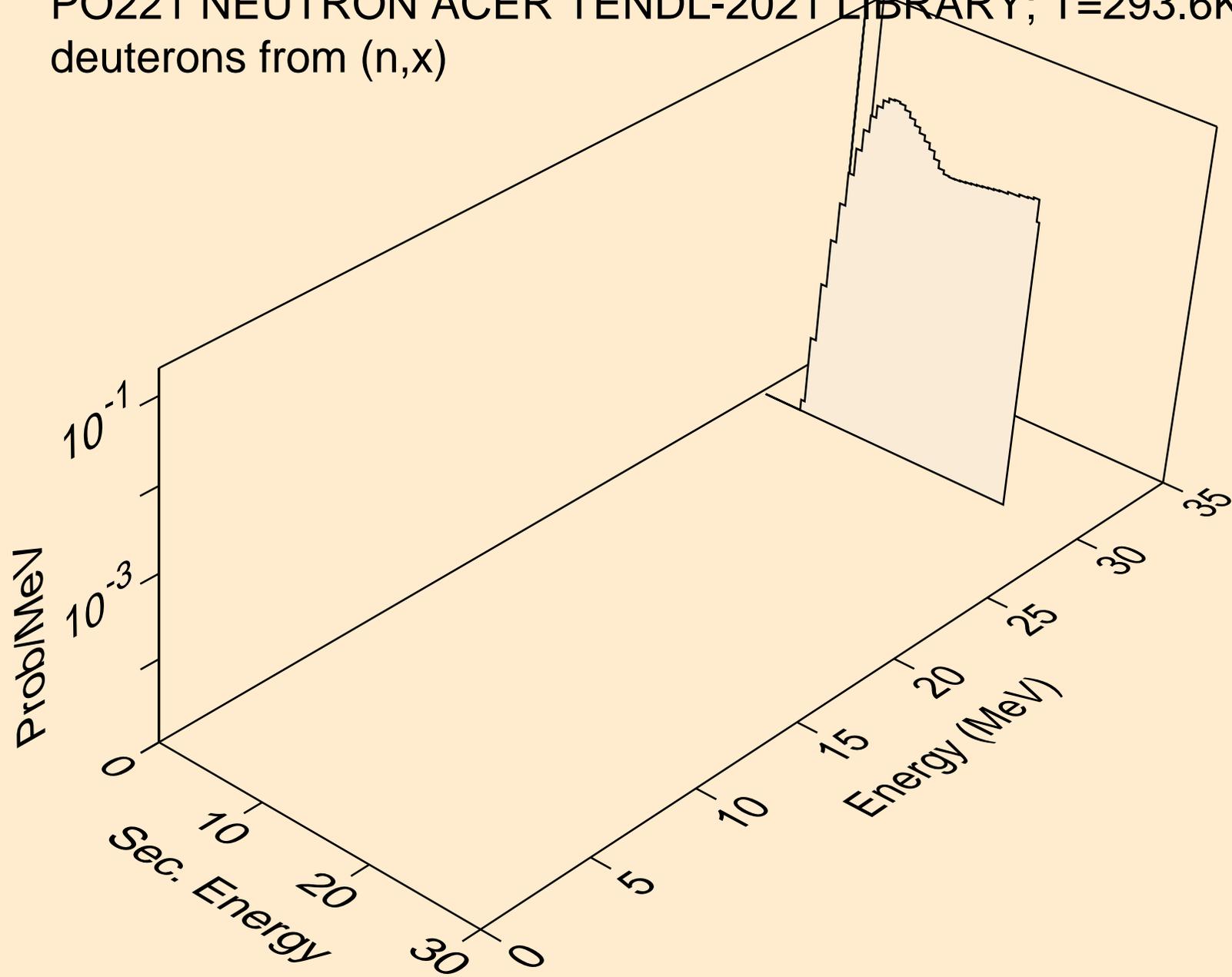
PO221 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,p)



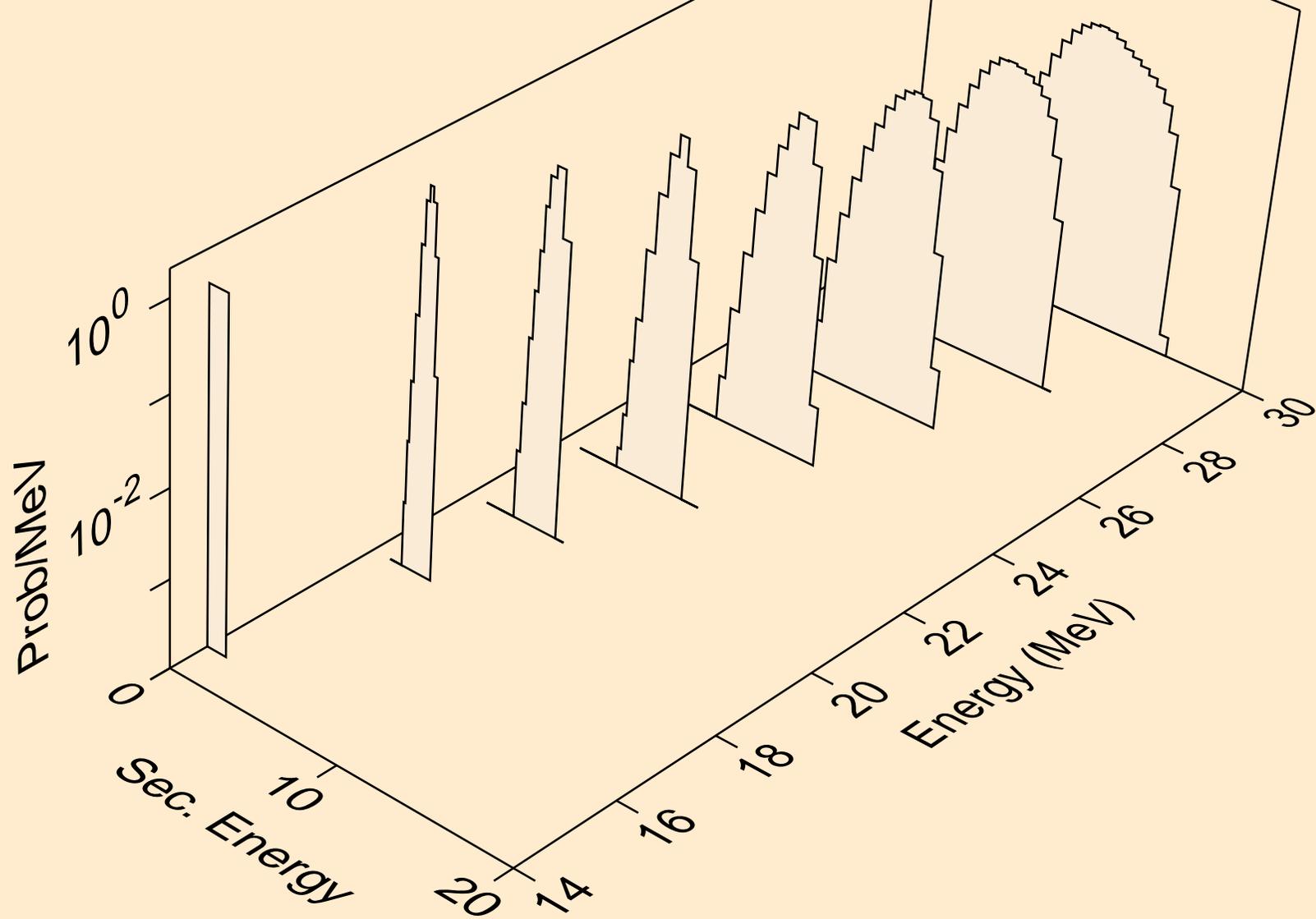
PO221 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,pt)



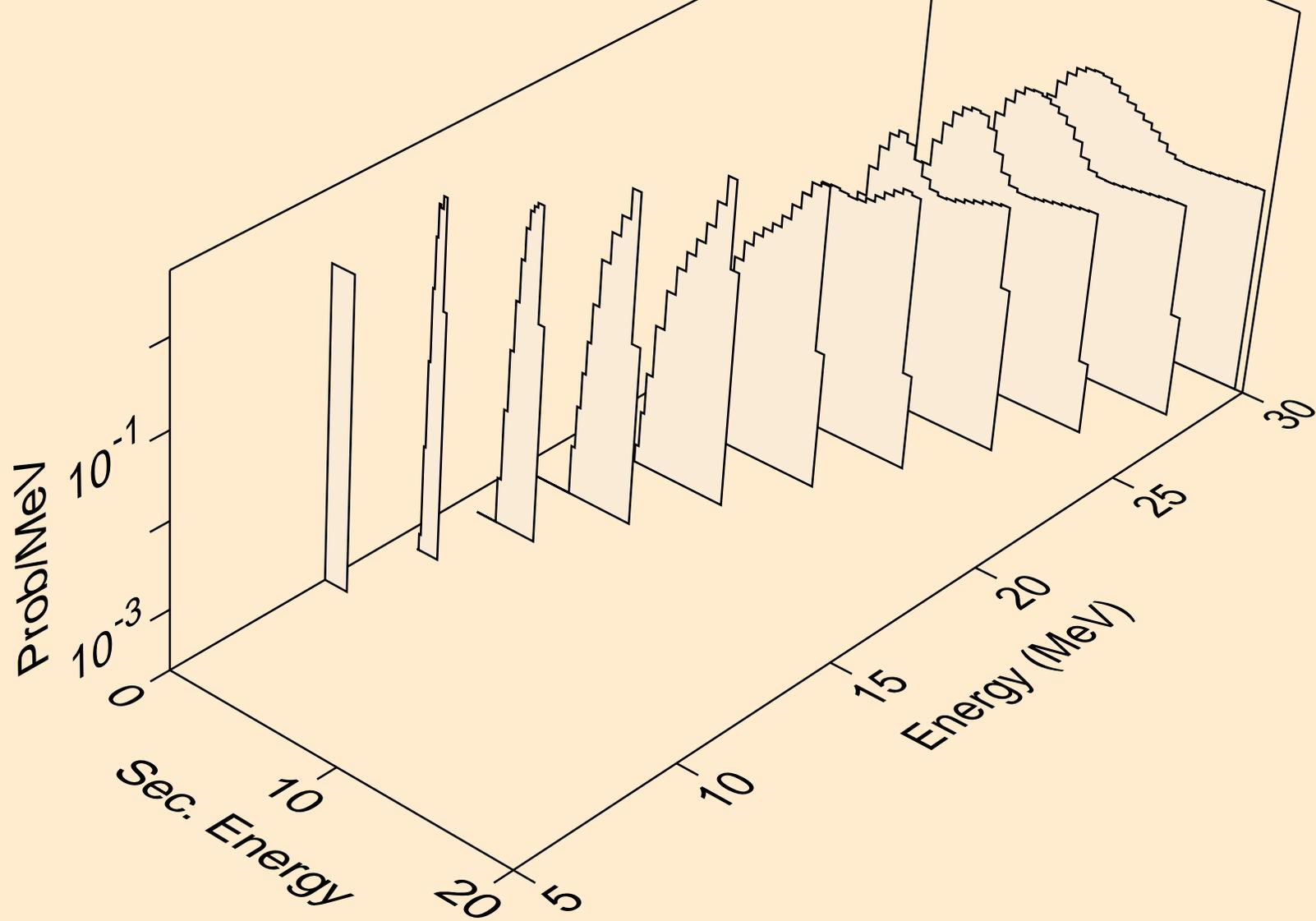
PO221 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,x)



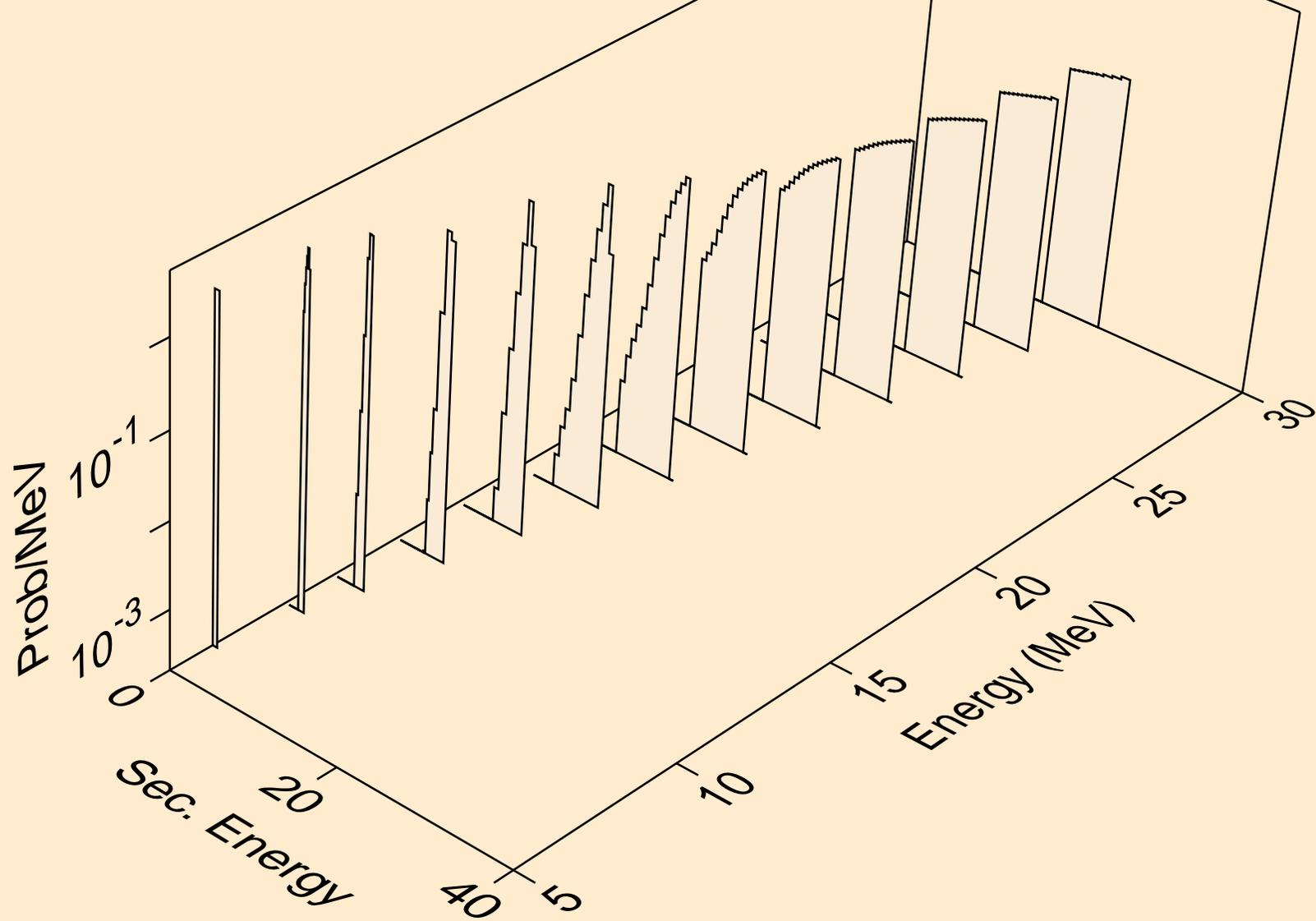
PO221 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,2nd)



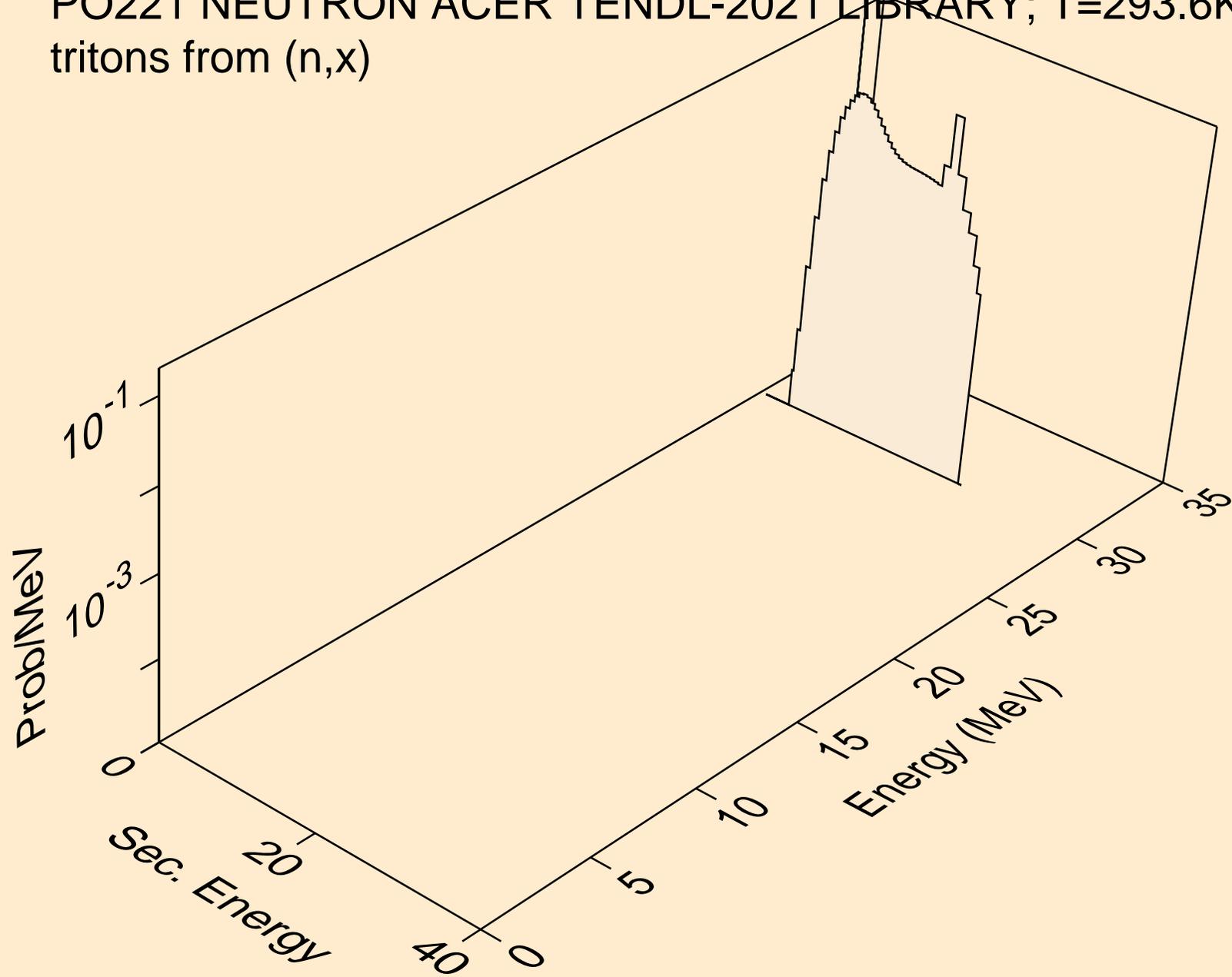
PO221 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,n*)d



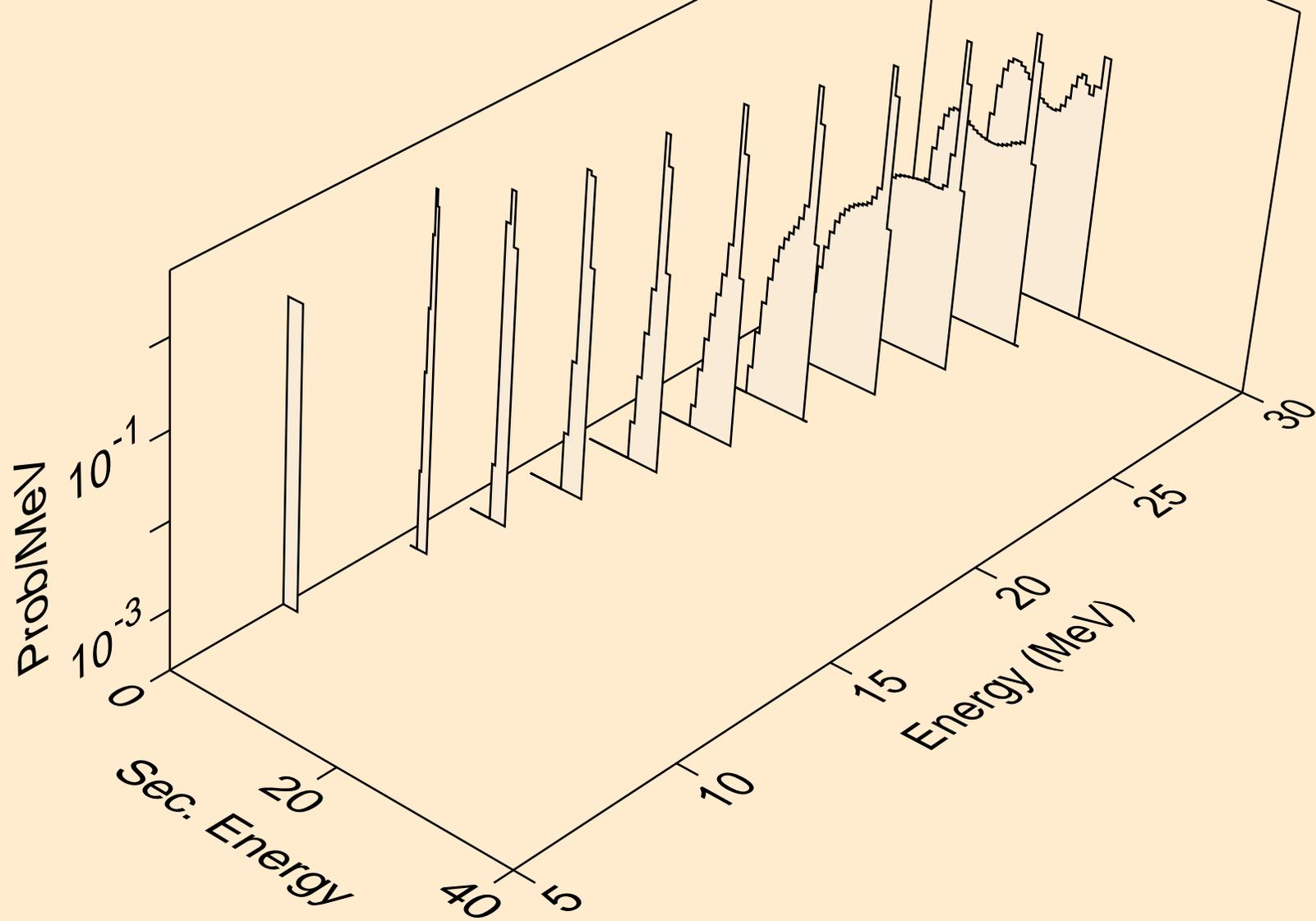
PO221 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,d)



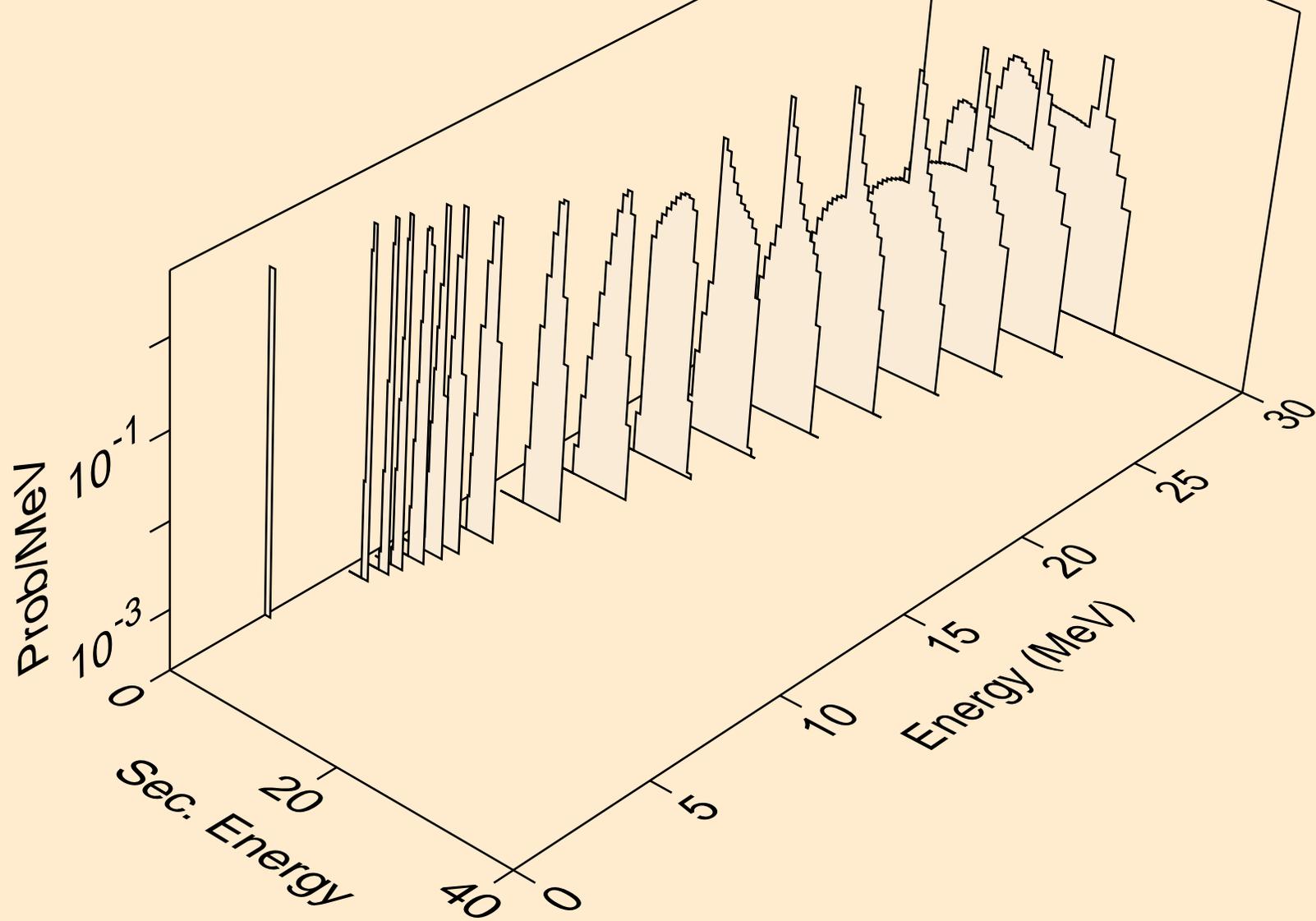
PO221 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
tritons from (n,x)



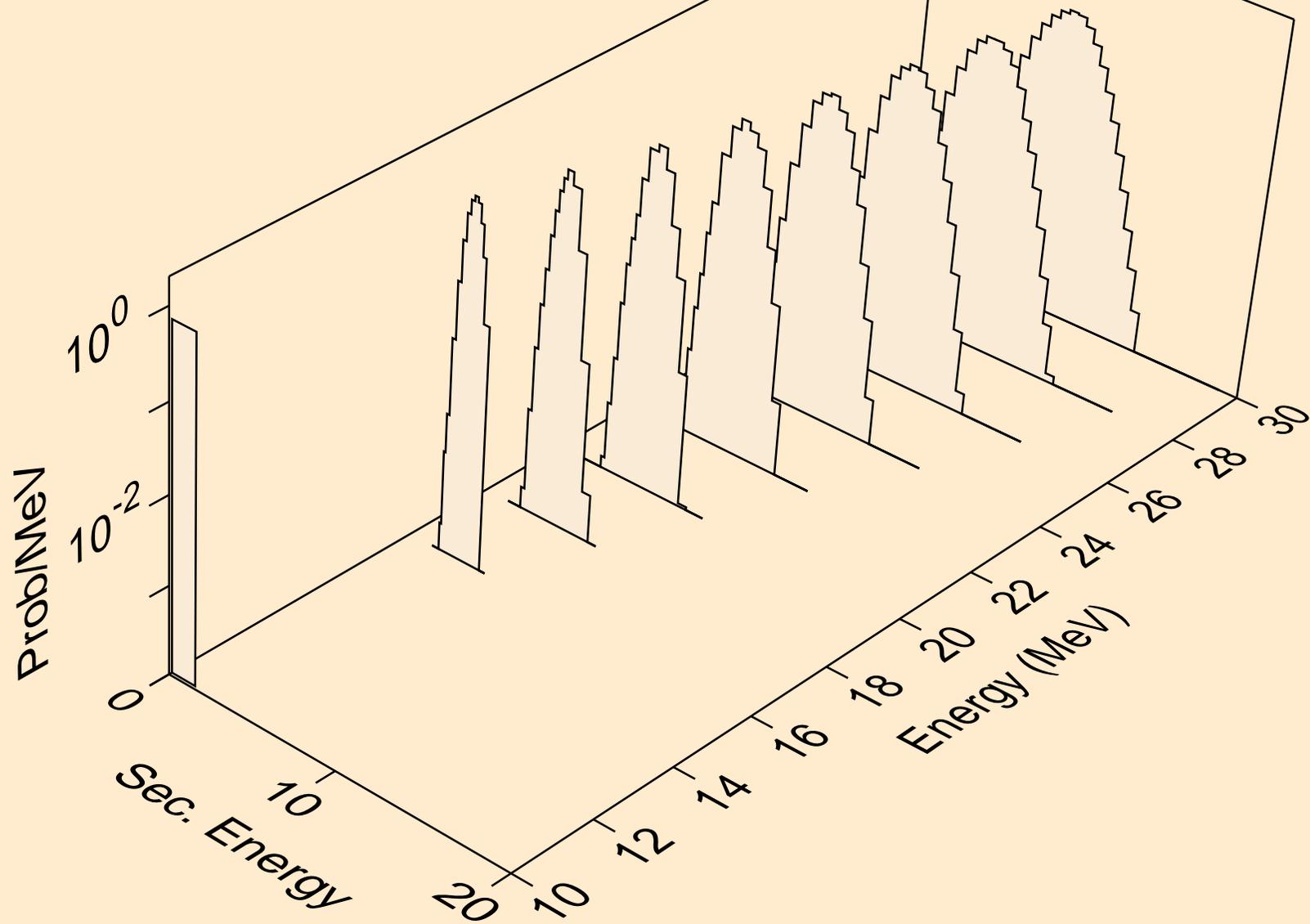
PO221 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
tritons from (n,n*)t



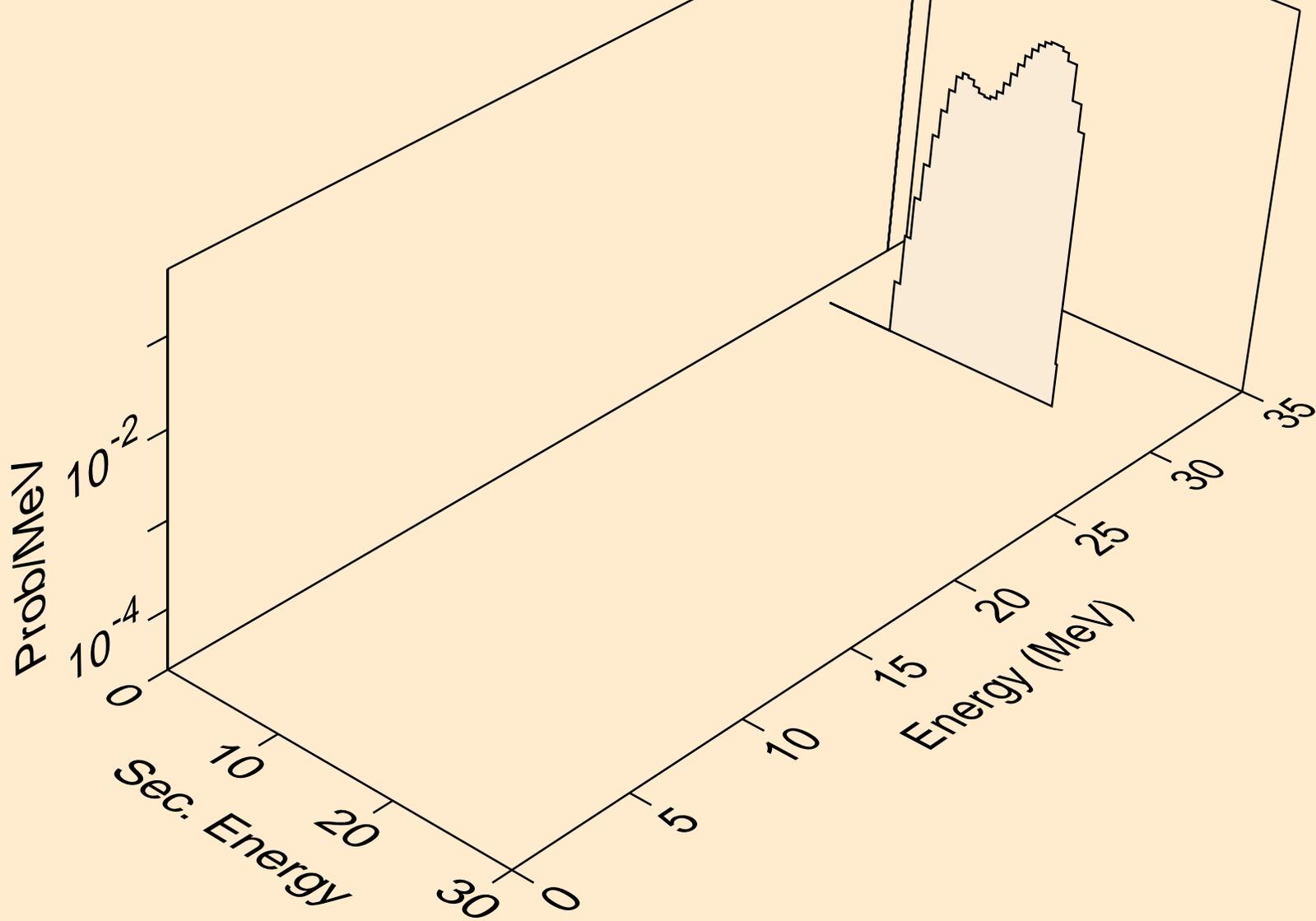
PO221 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
tritons from (n,t)



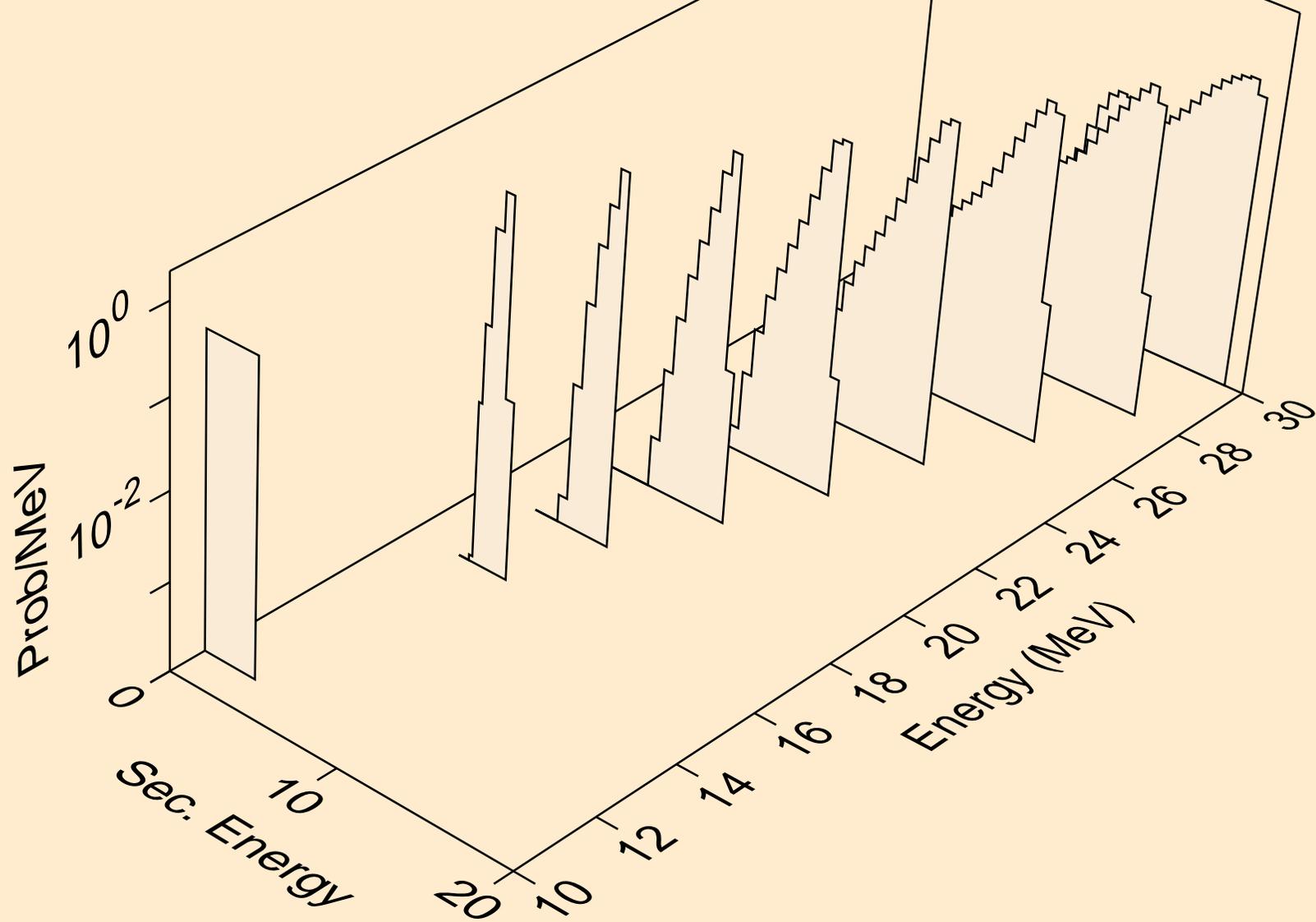
PO221 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
tritons from (n,pt)



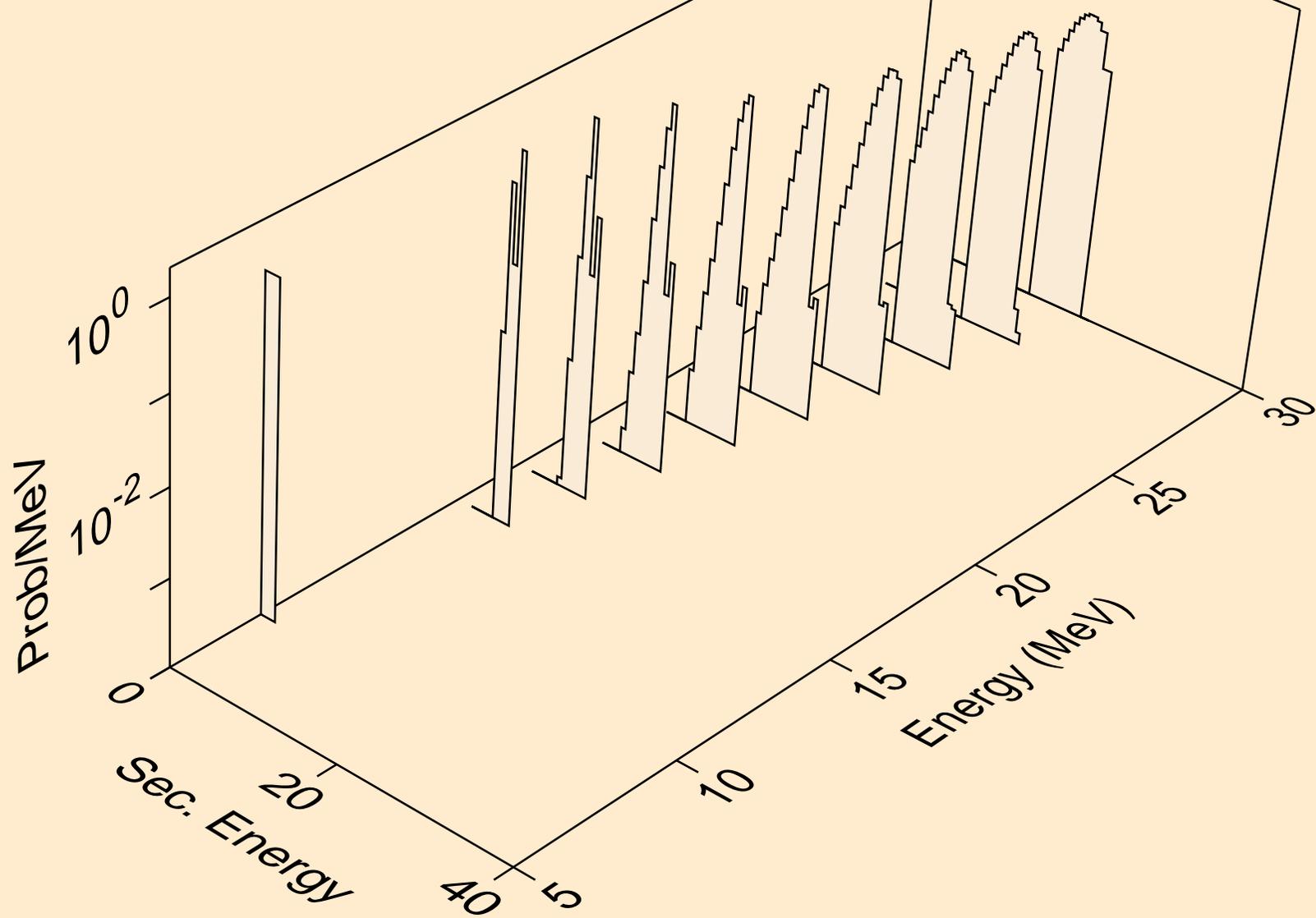
PO221 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
he3s from (n,x)



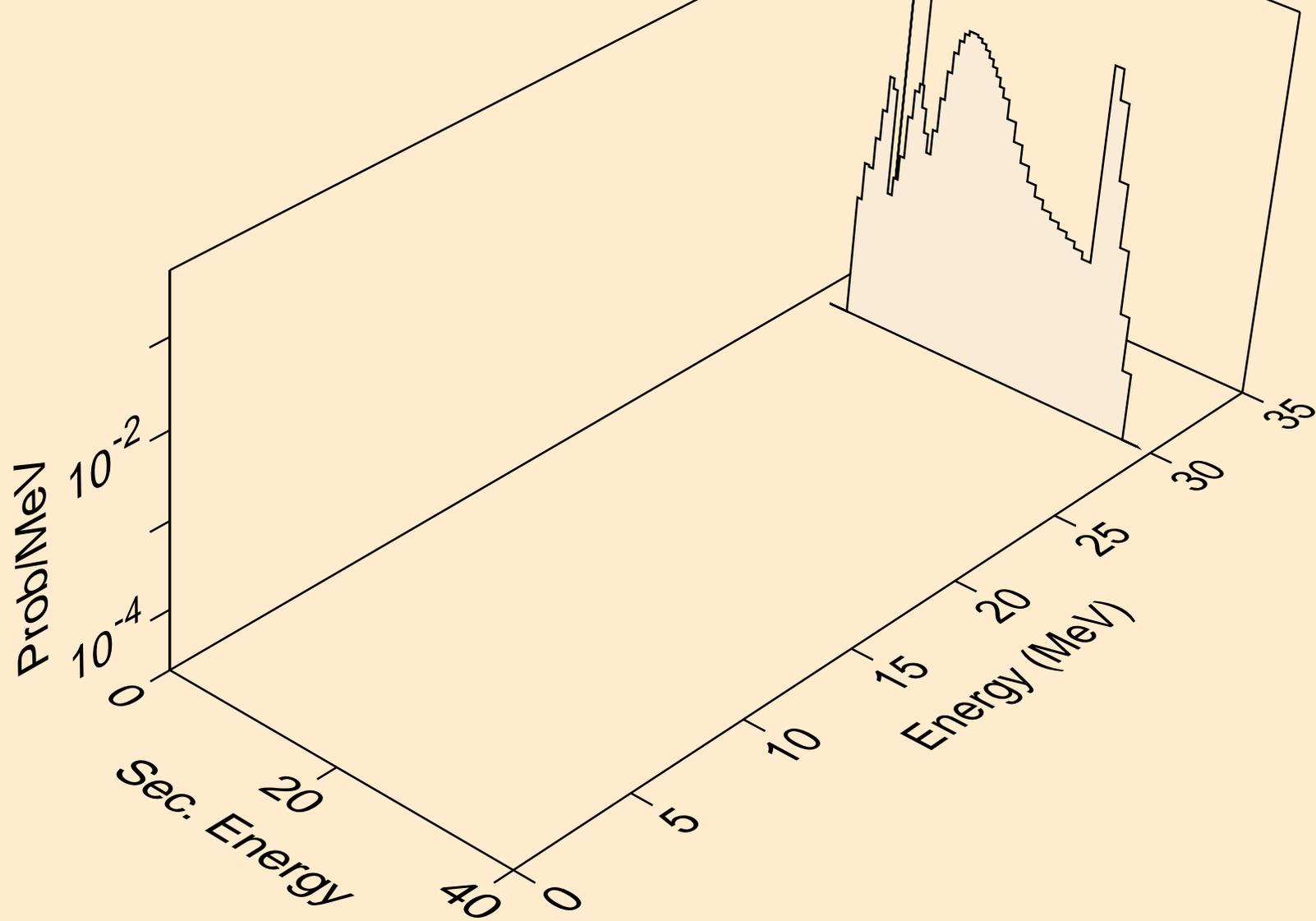
PO221 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
he3s from (n,n*)he3



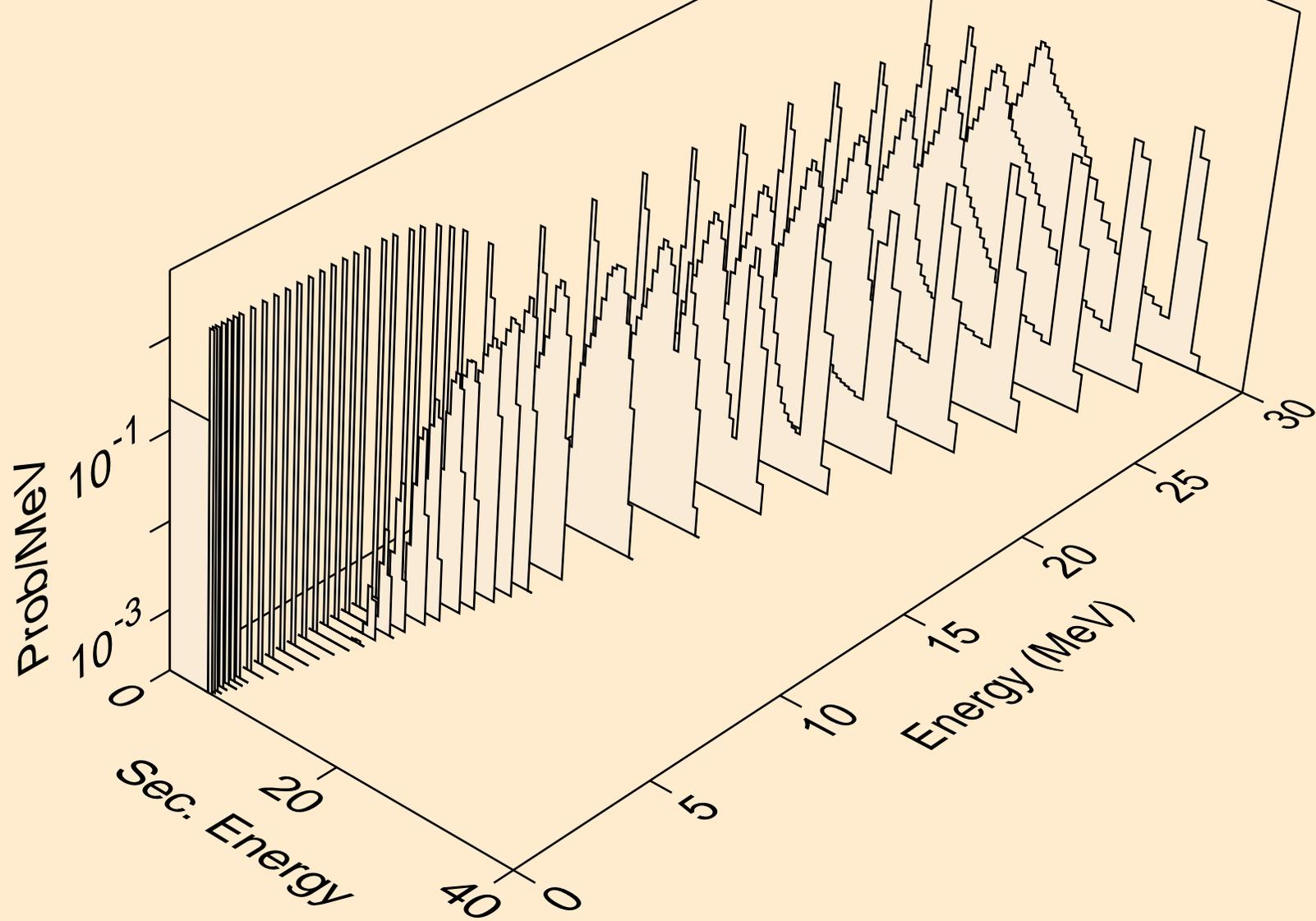
PO221 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
he3s from (n,he3)



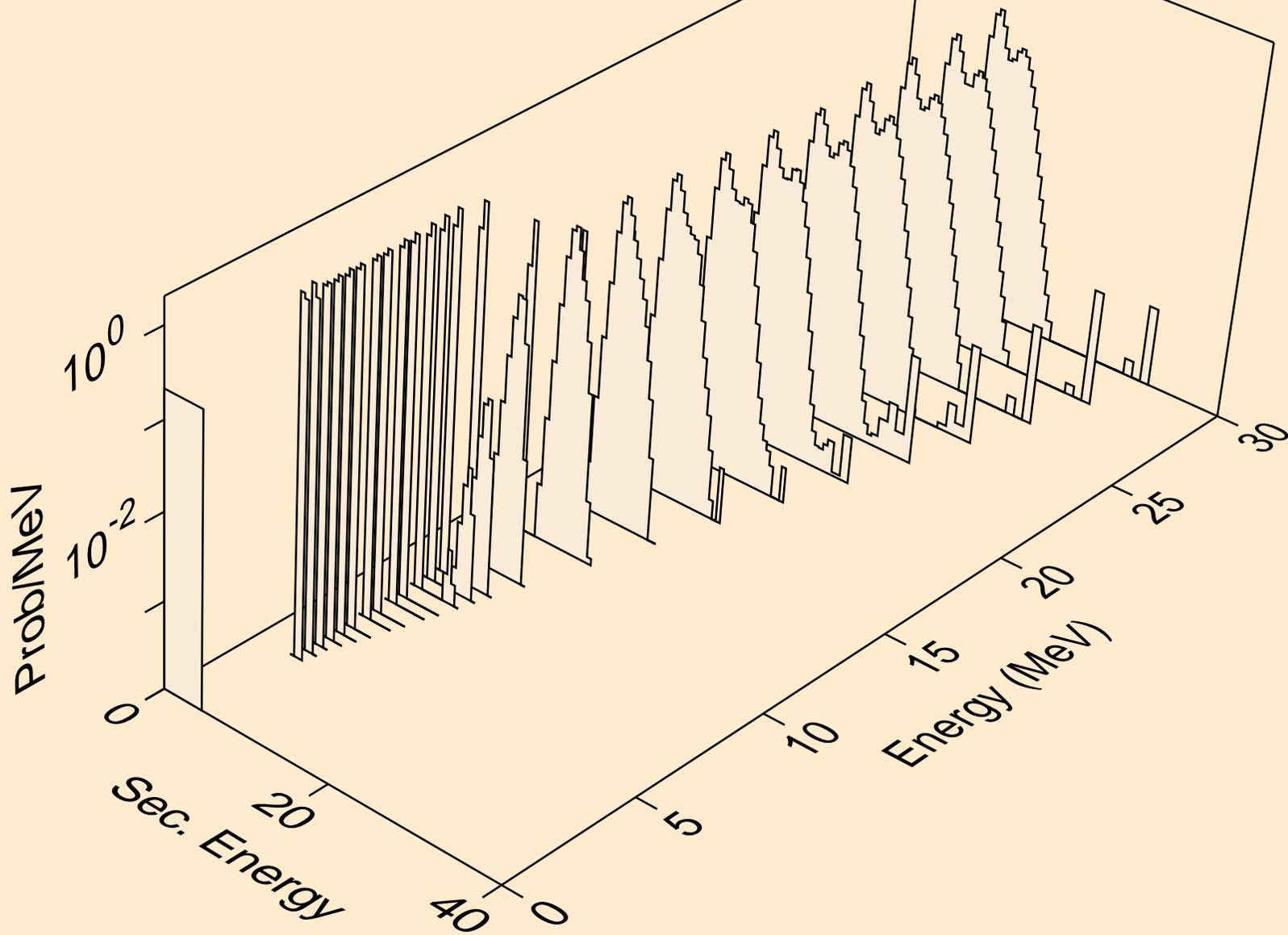
PO221 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,x)



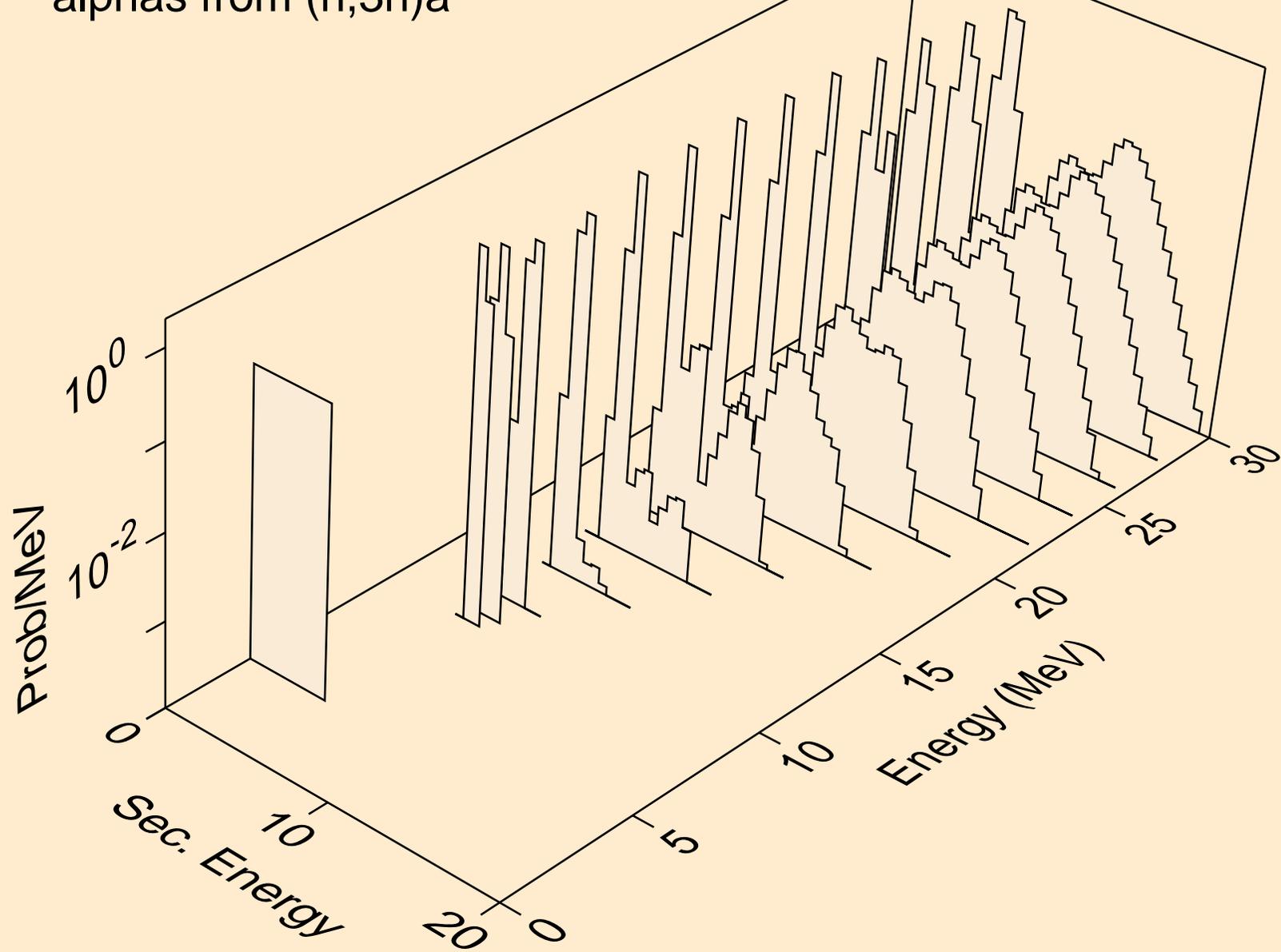
PO221 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,n*)a



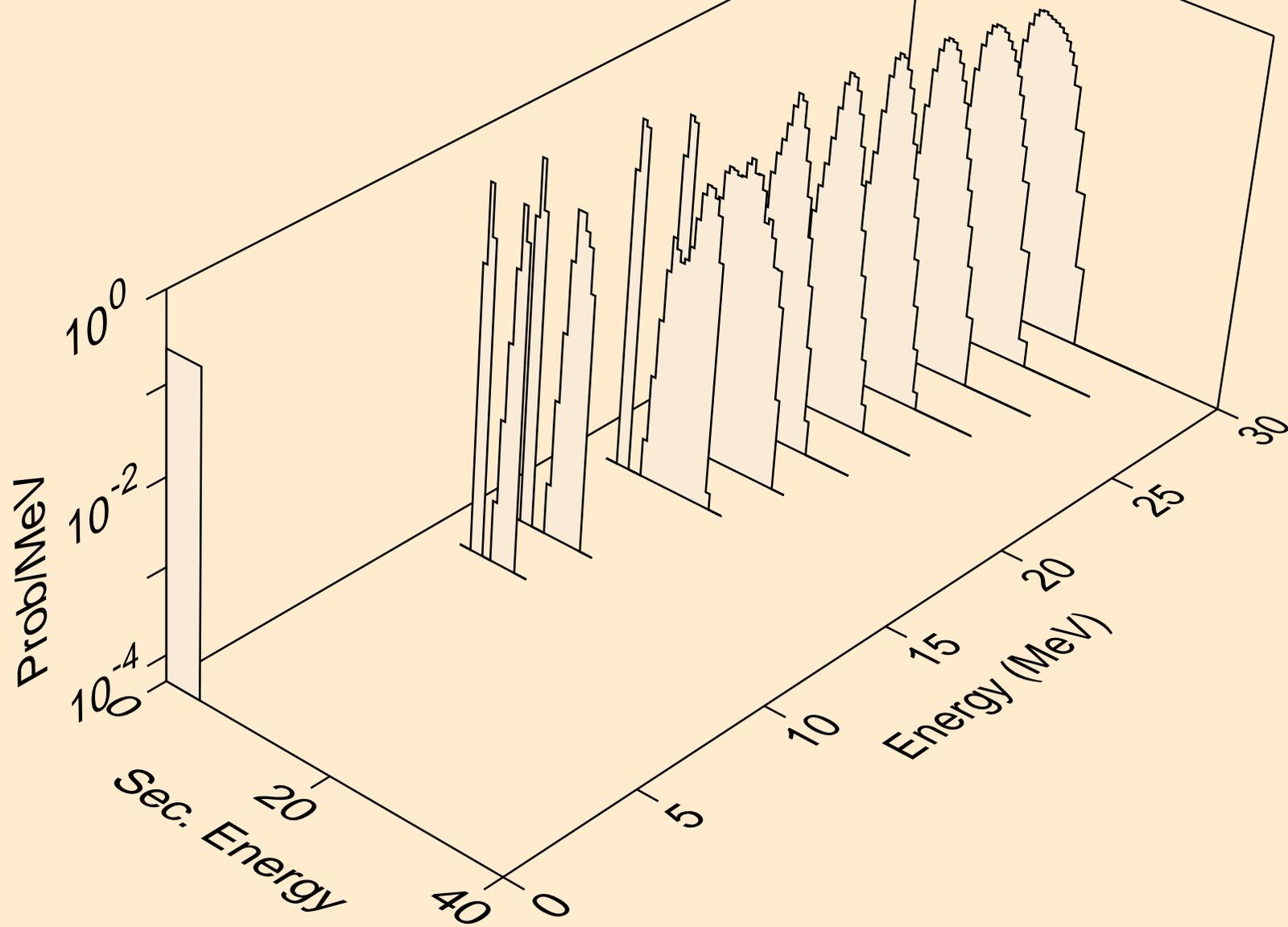
PO221 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,2n)a



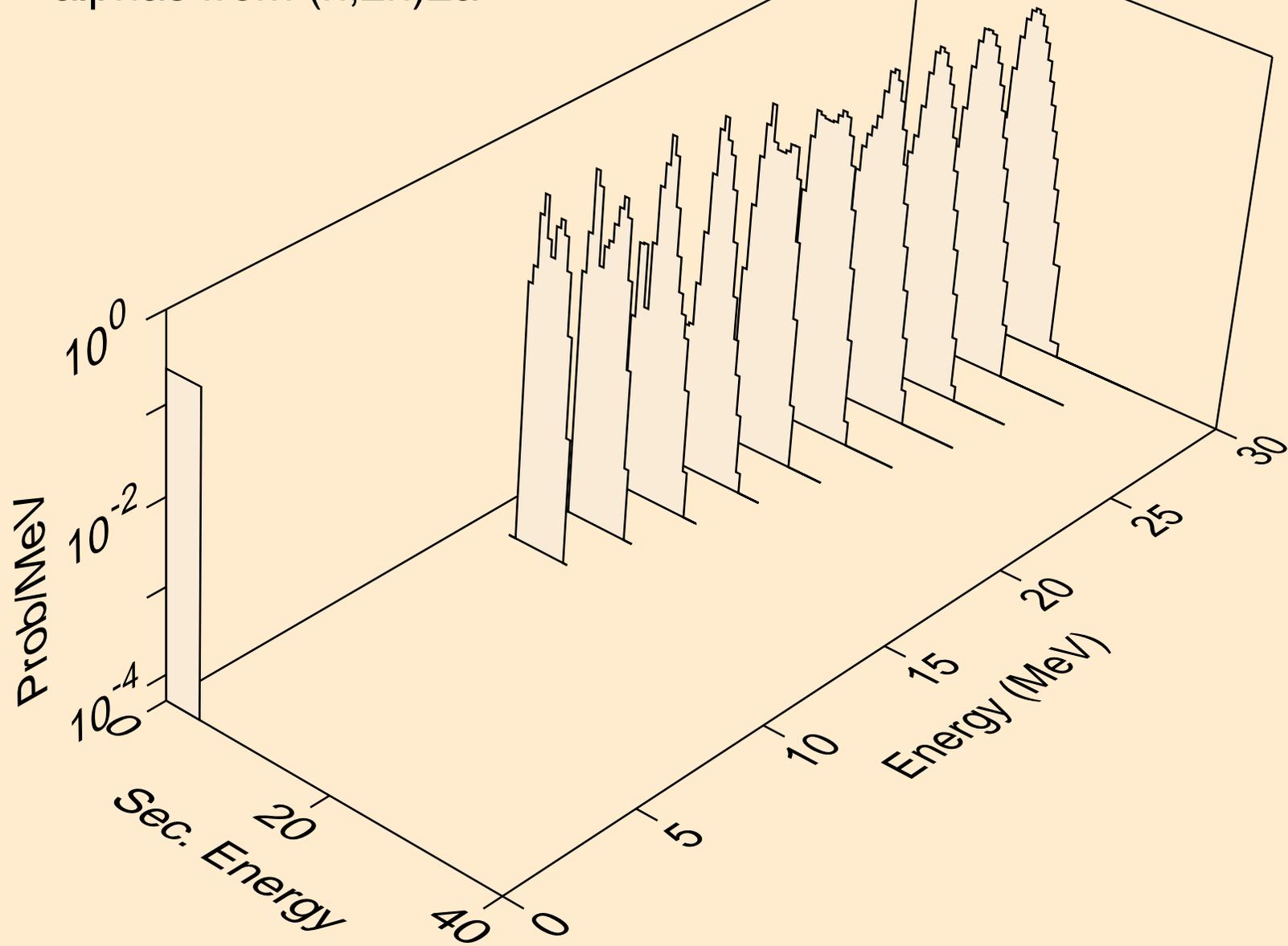
PO221 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,3n)a



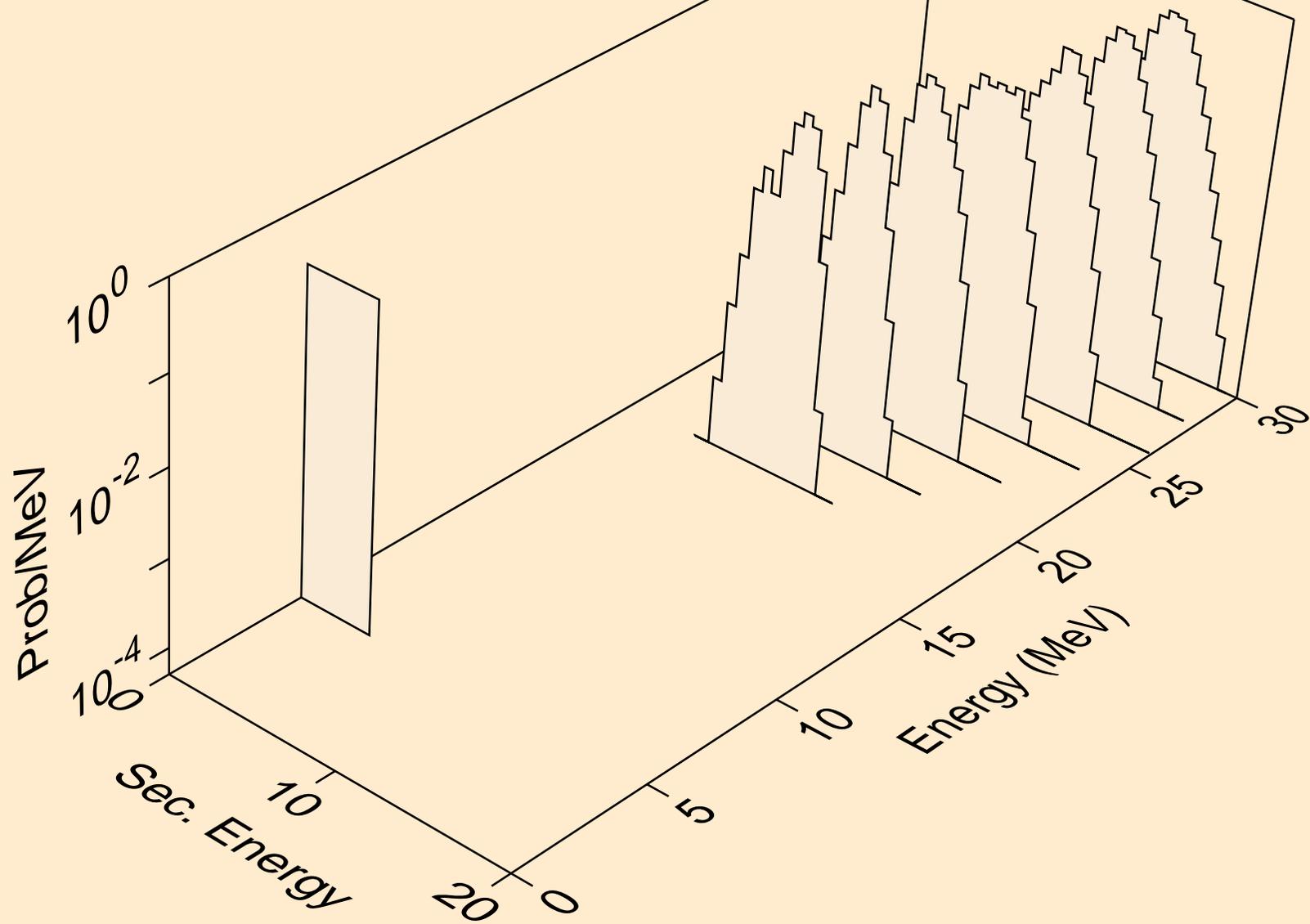
PO221 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,n*)2a



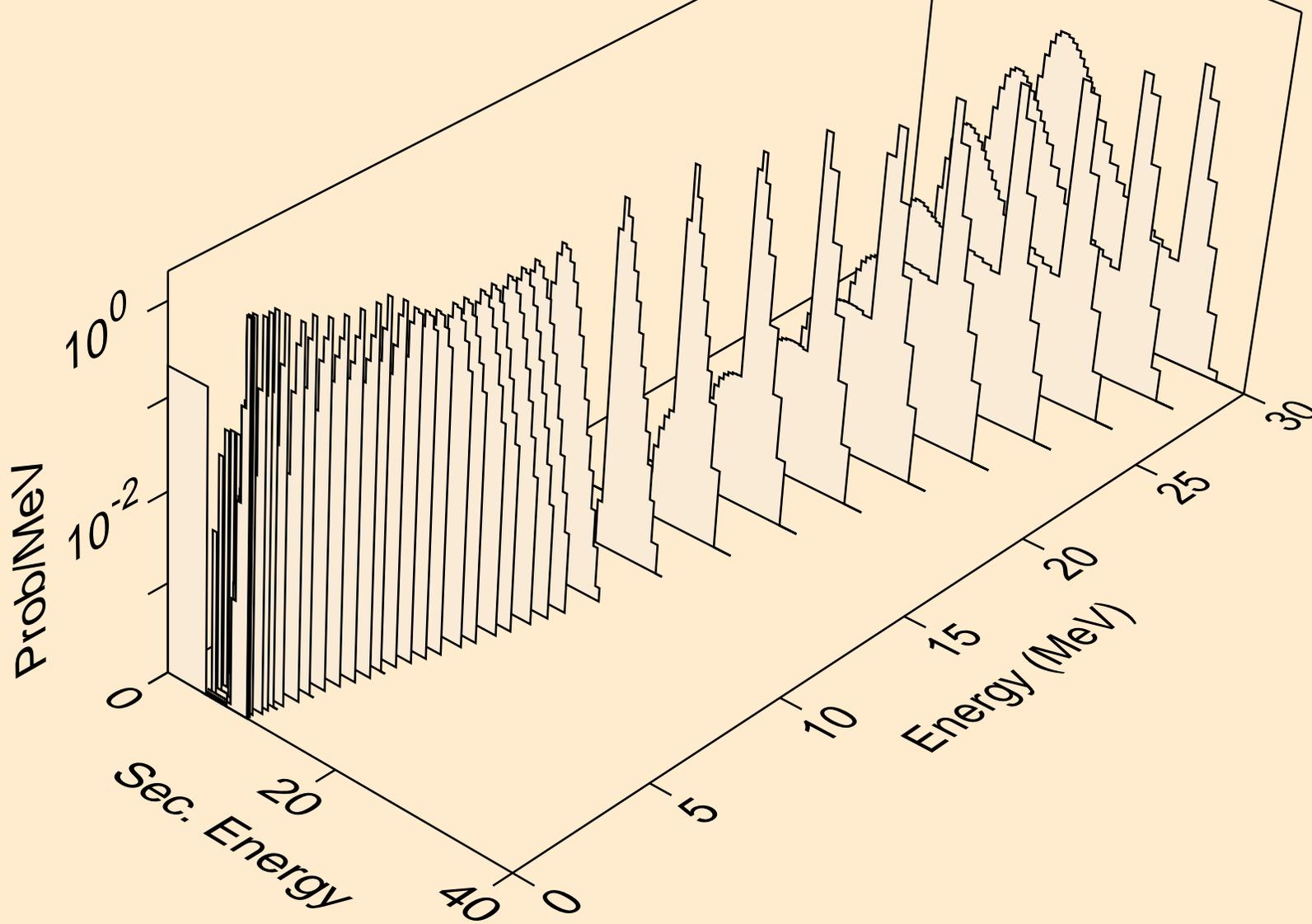
PO221 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,2n)2a



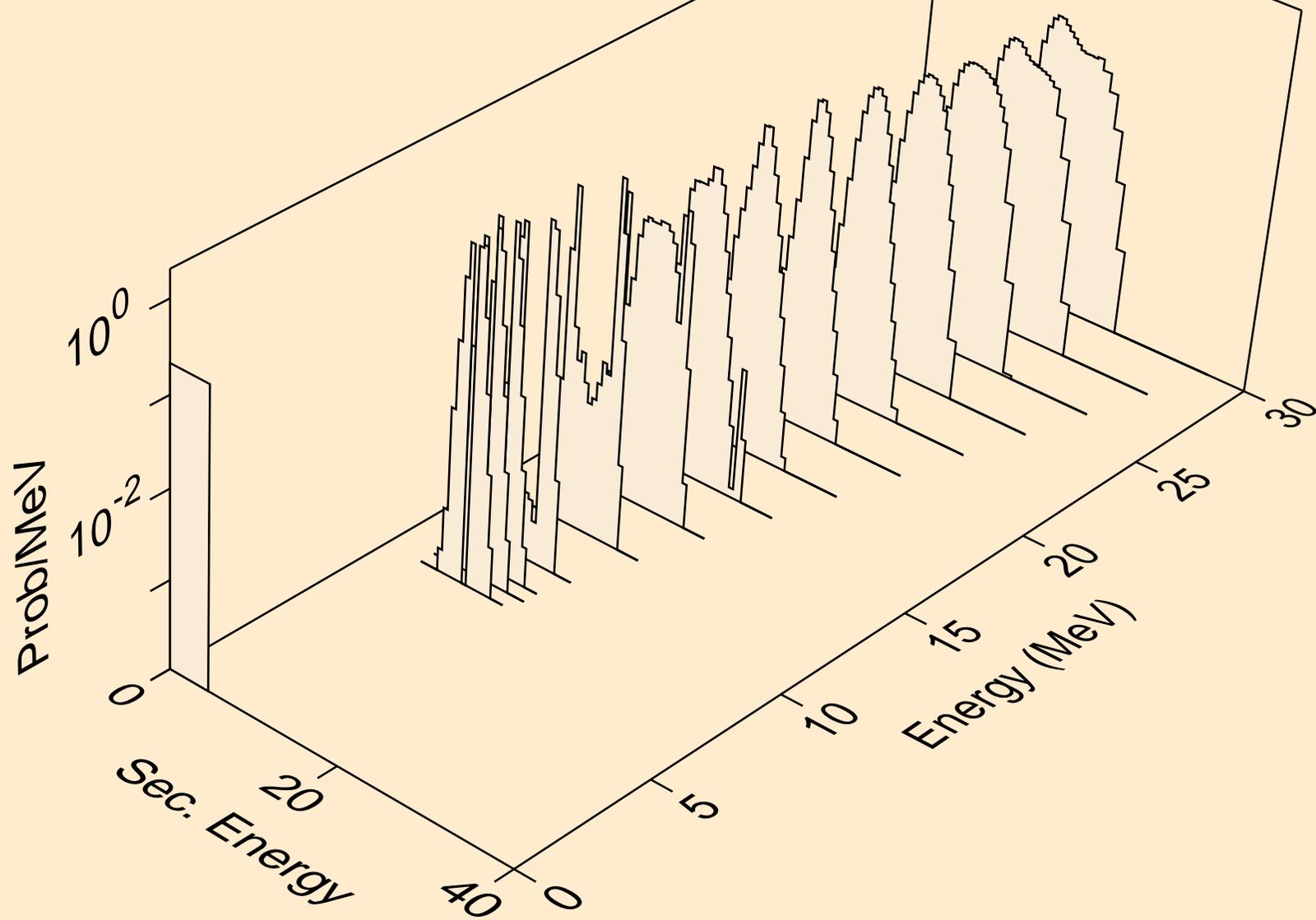
PO221 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,npa)



PO221 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,a)



PO221 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,2a)



PO221 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,pa)

