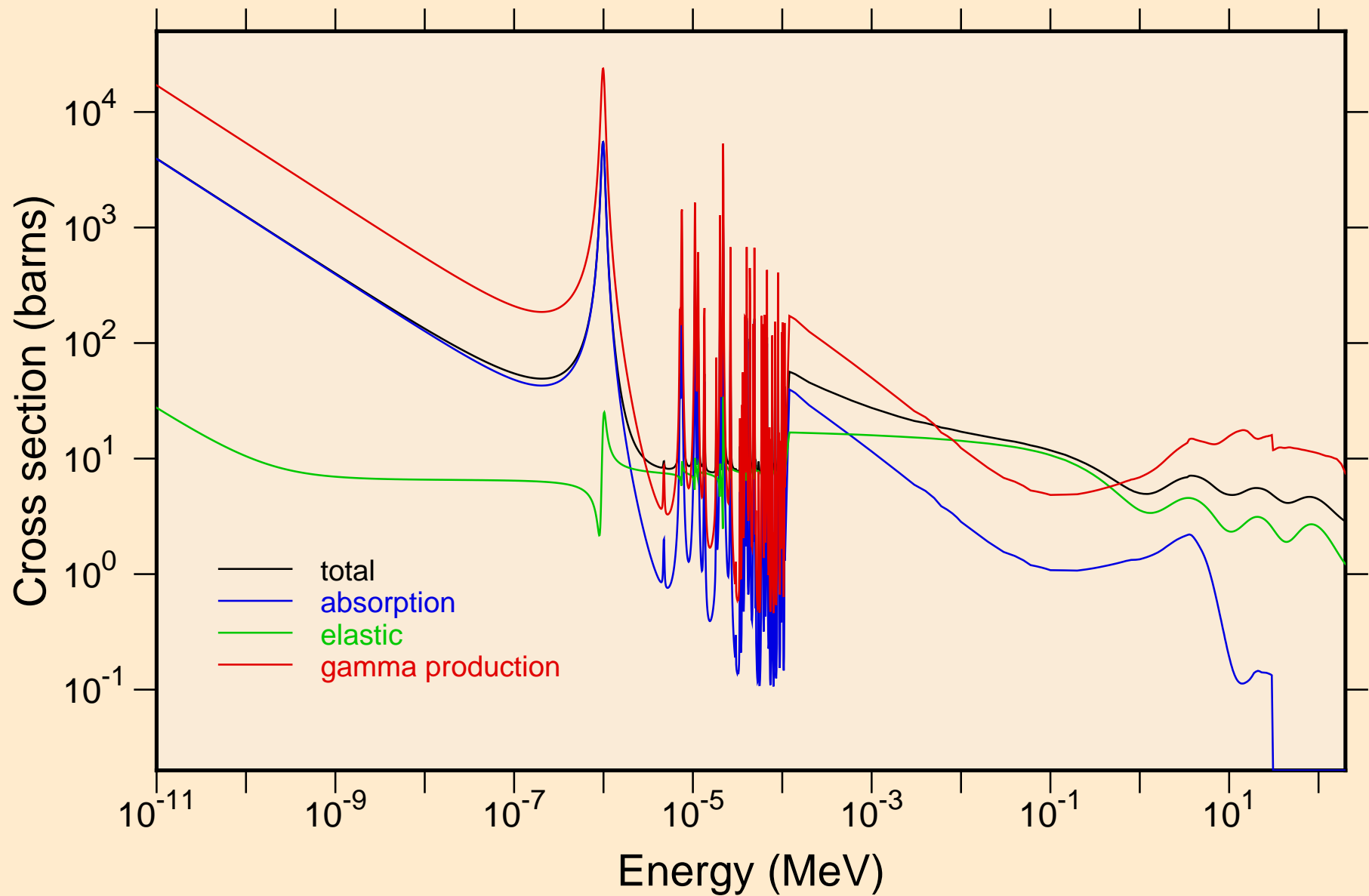
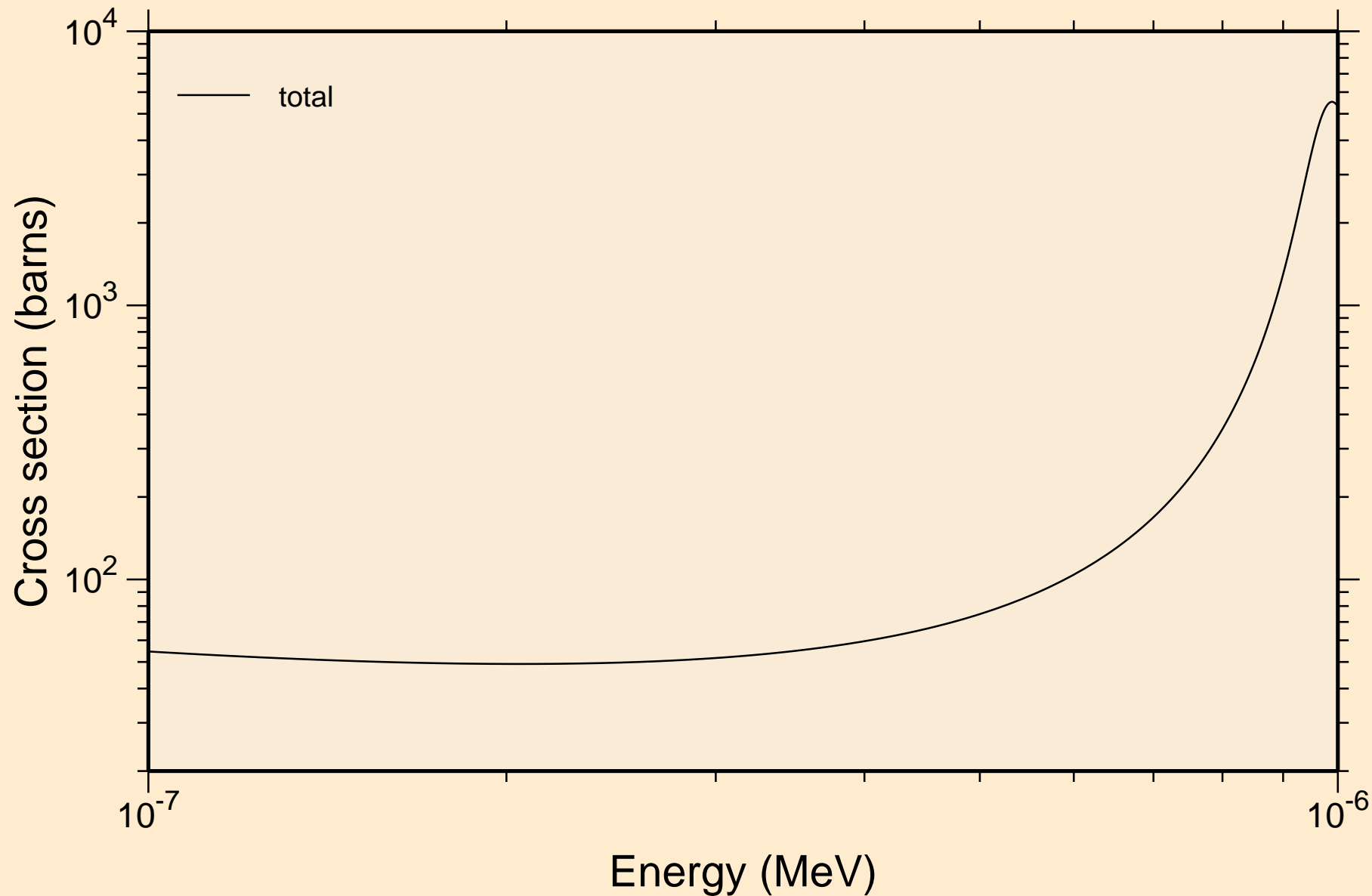


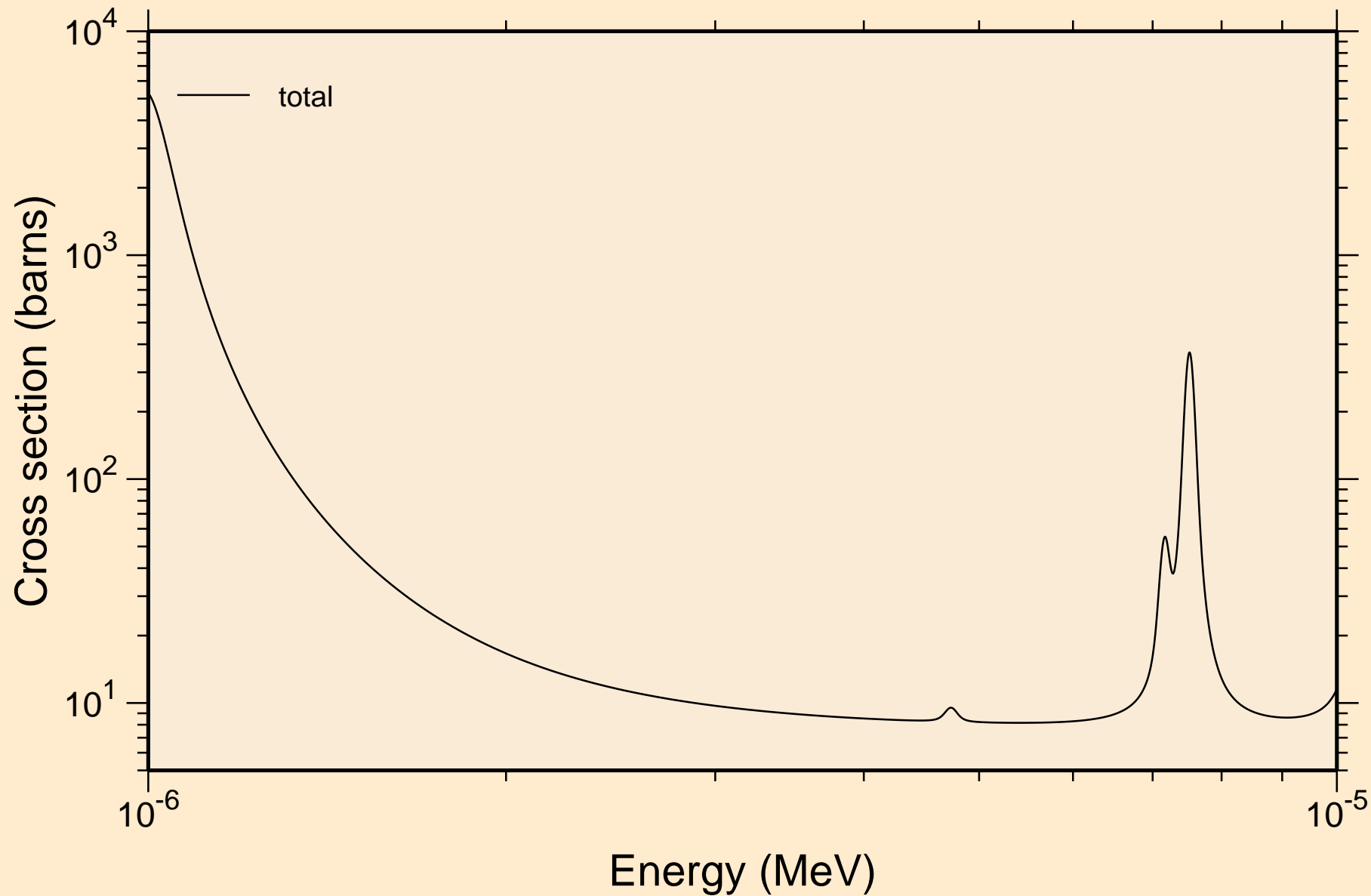
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Principal cross sections



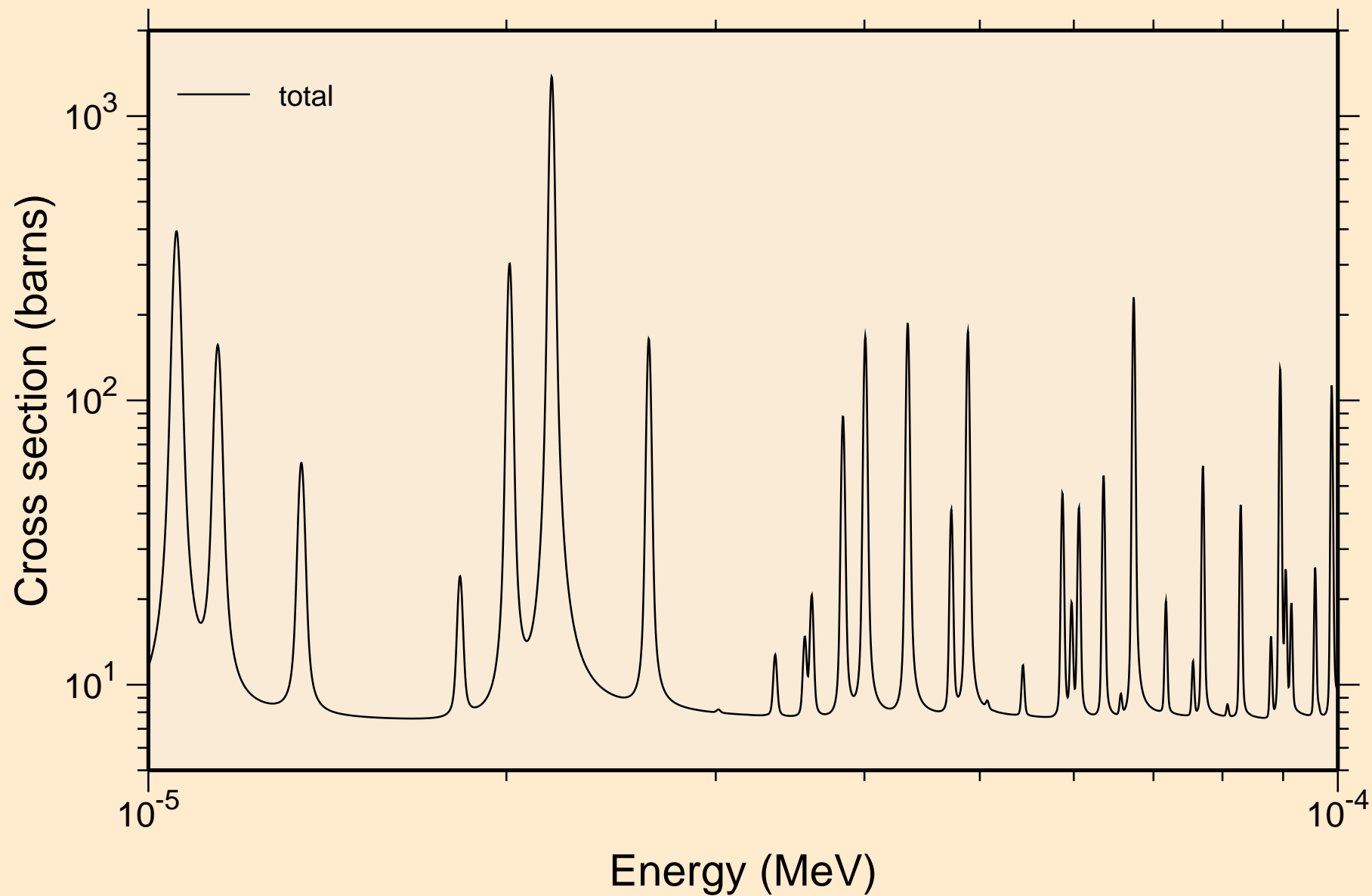
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance total cross section



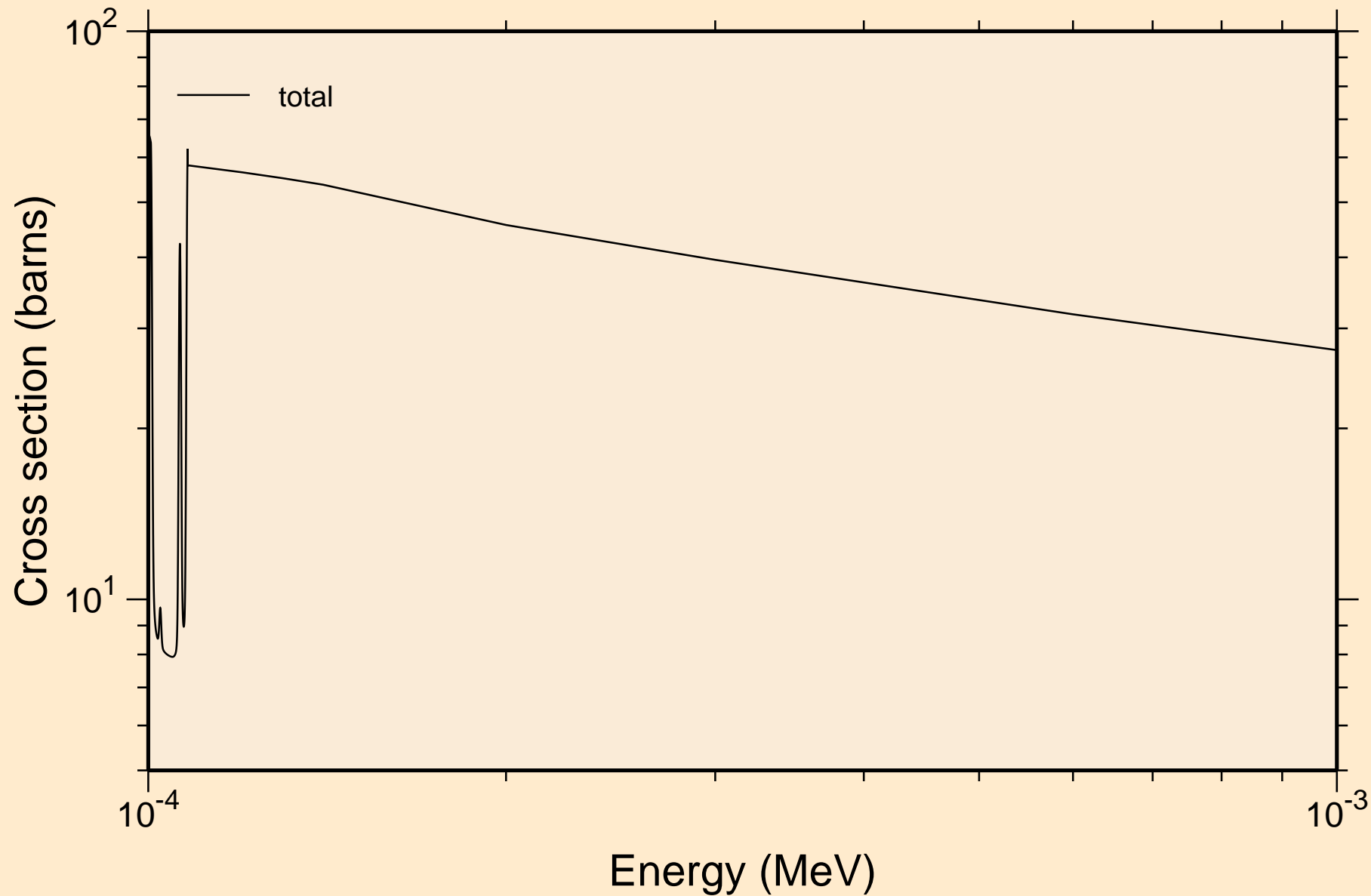
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance total cross section



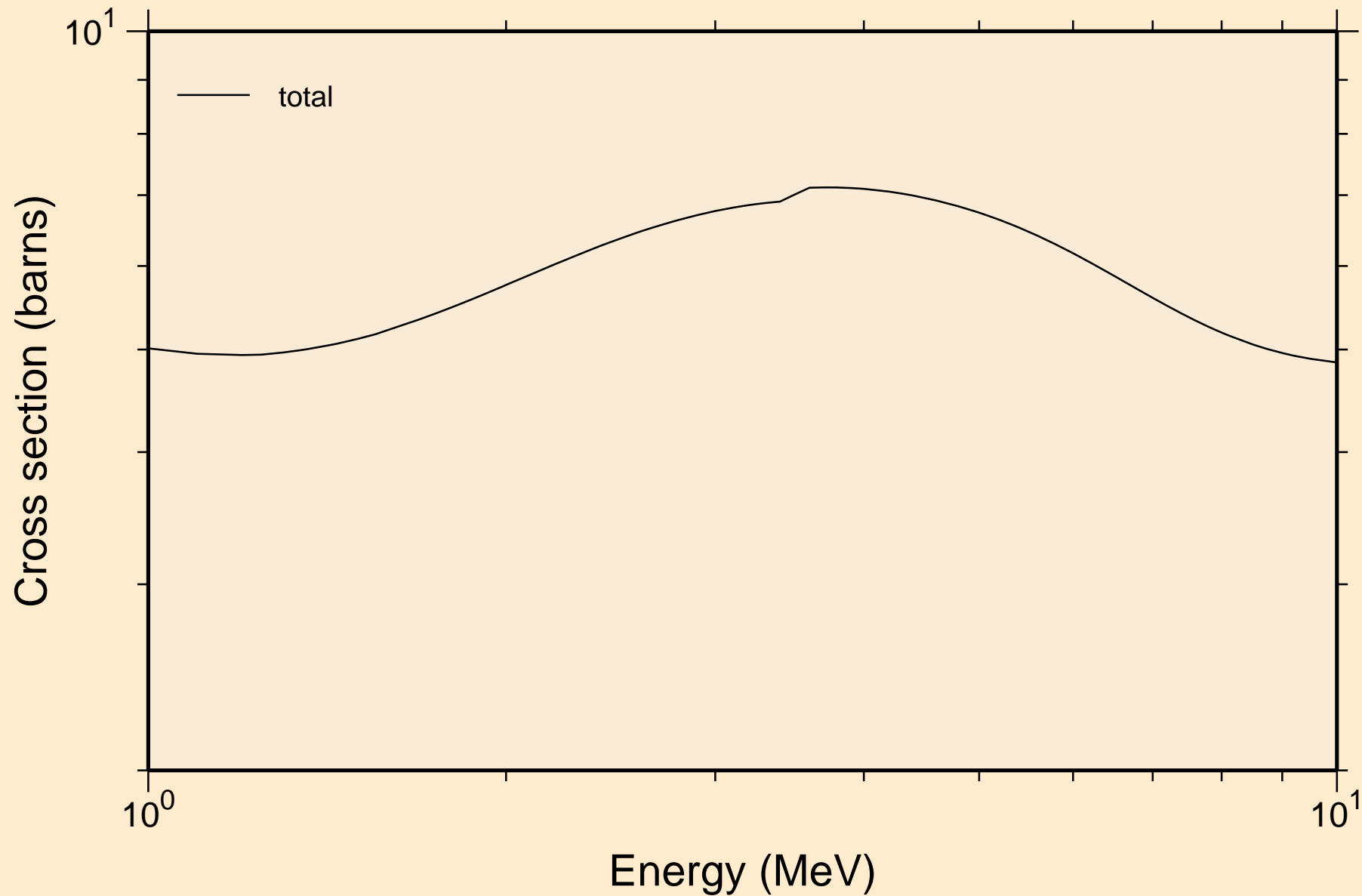
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance total cross section



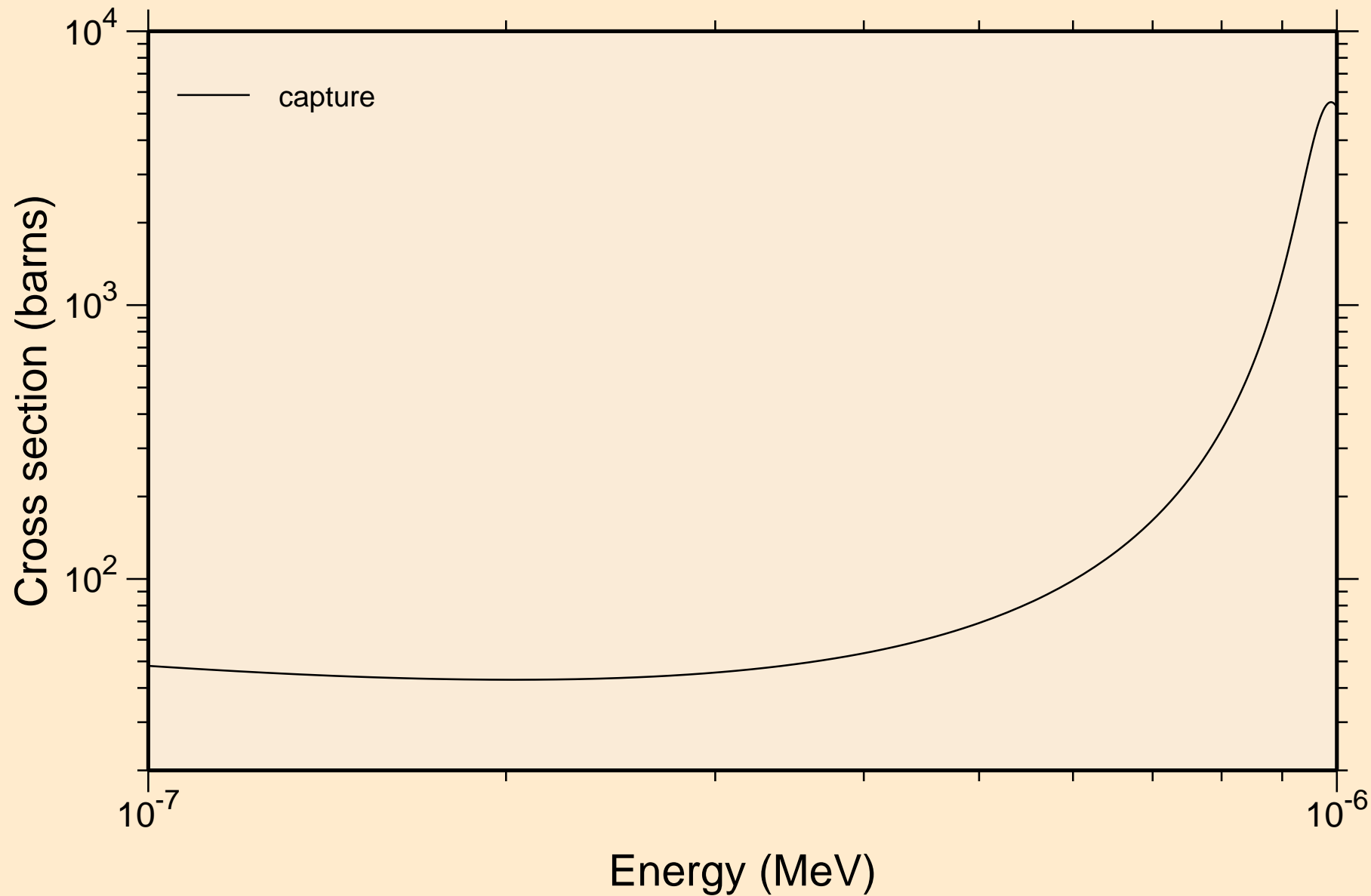
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance total cross section



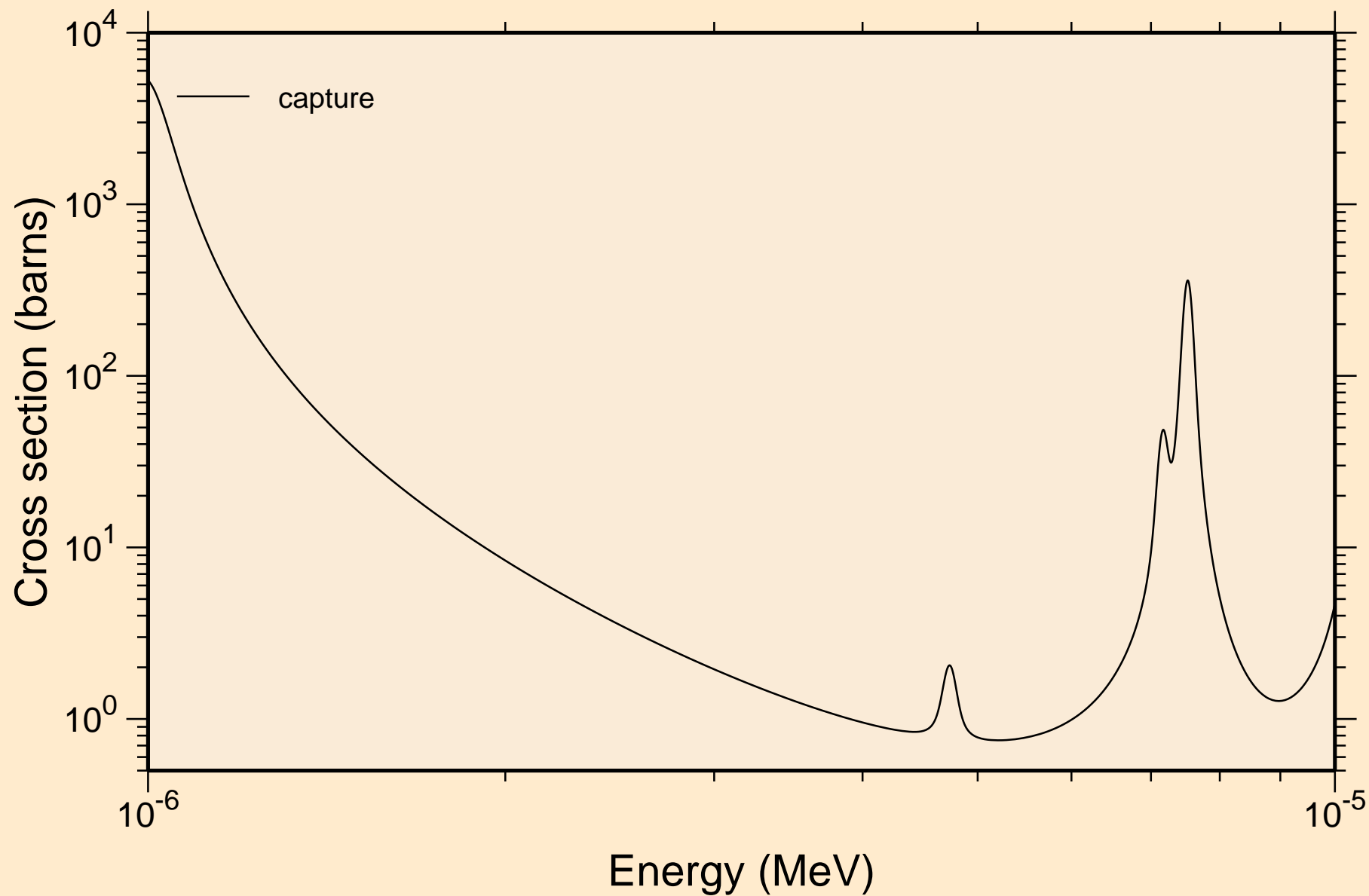
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance total cross section



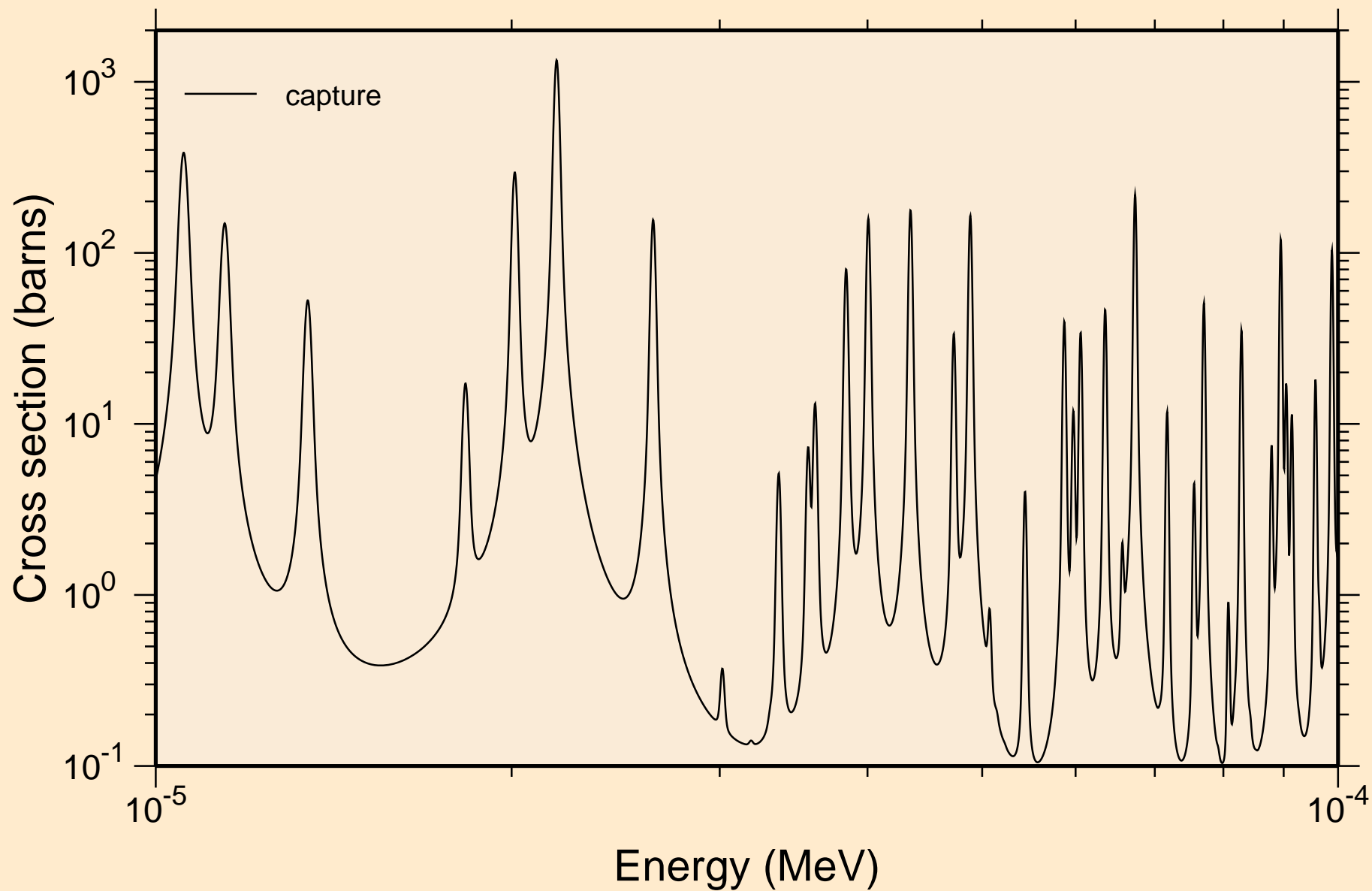
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance absorption cross sections



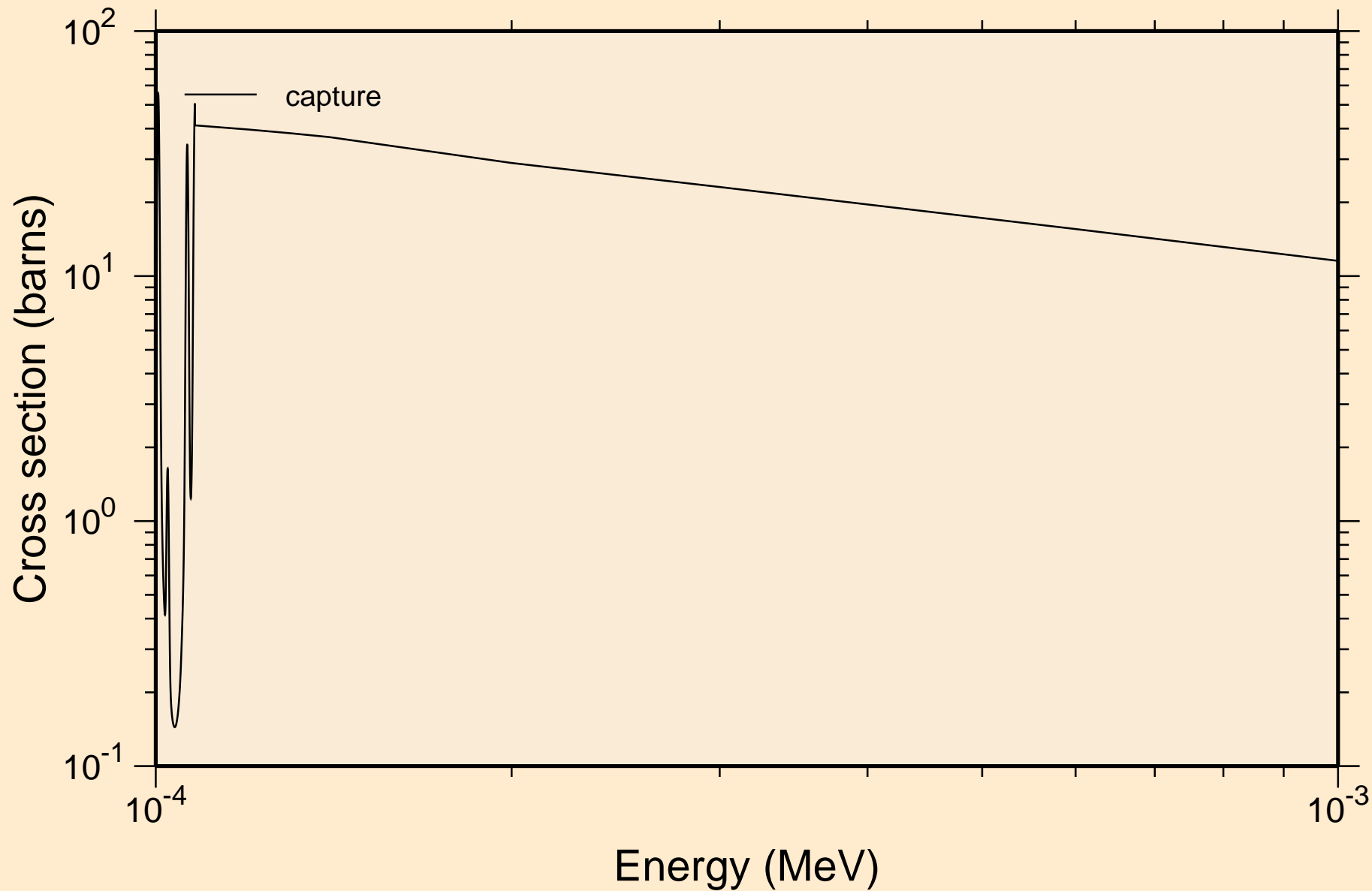
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance absorption cross sections



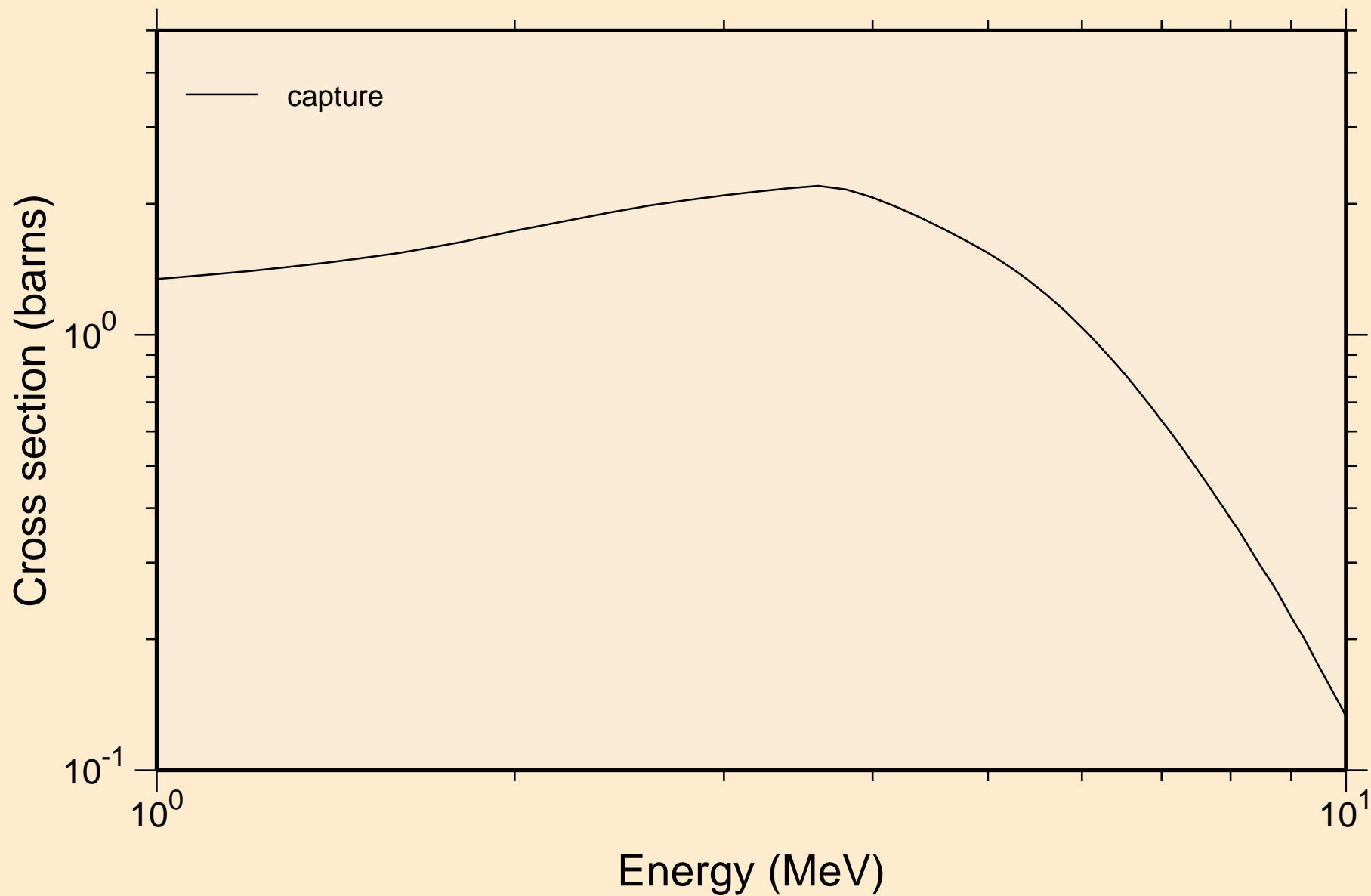
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance absorption cross sections



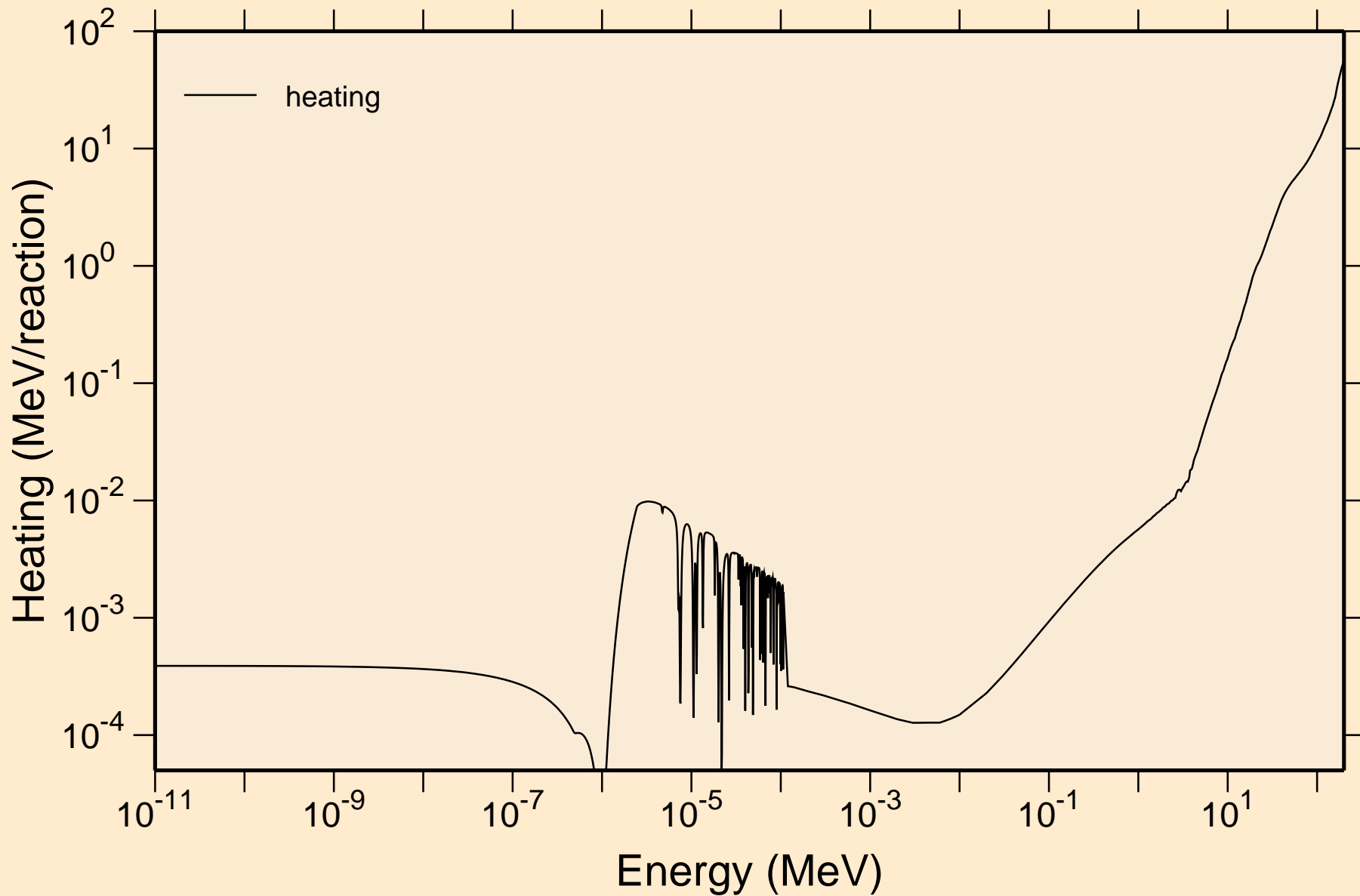
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance absorption cross sections



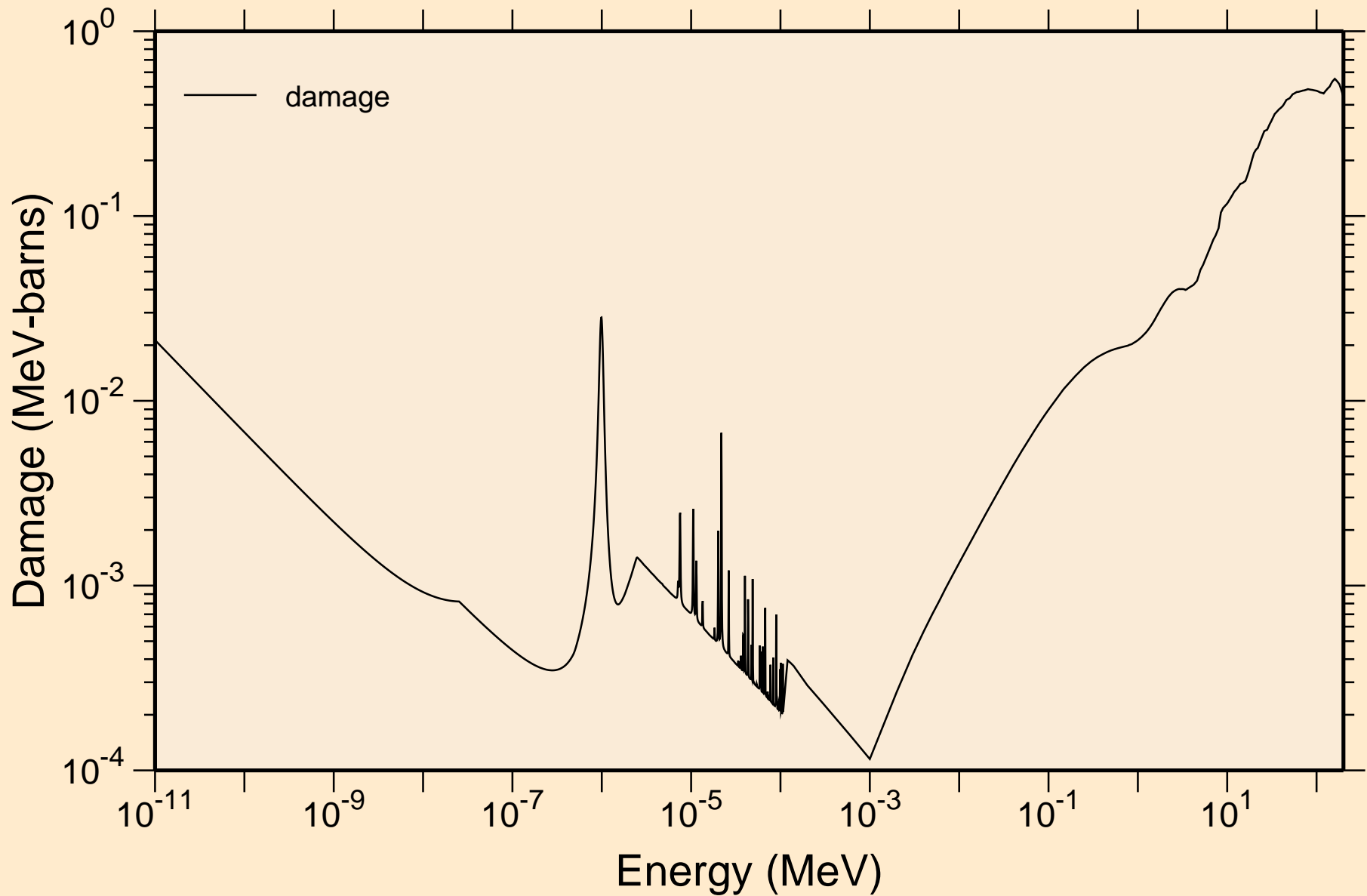
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance absorption cross sections



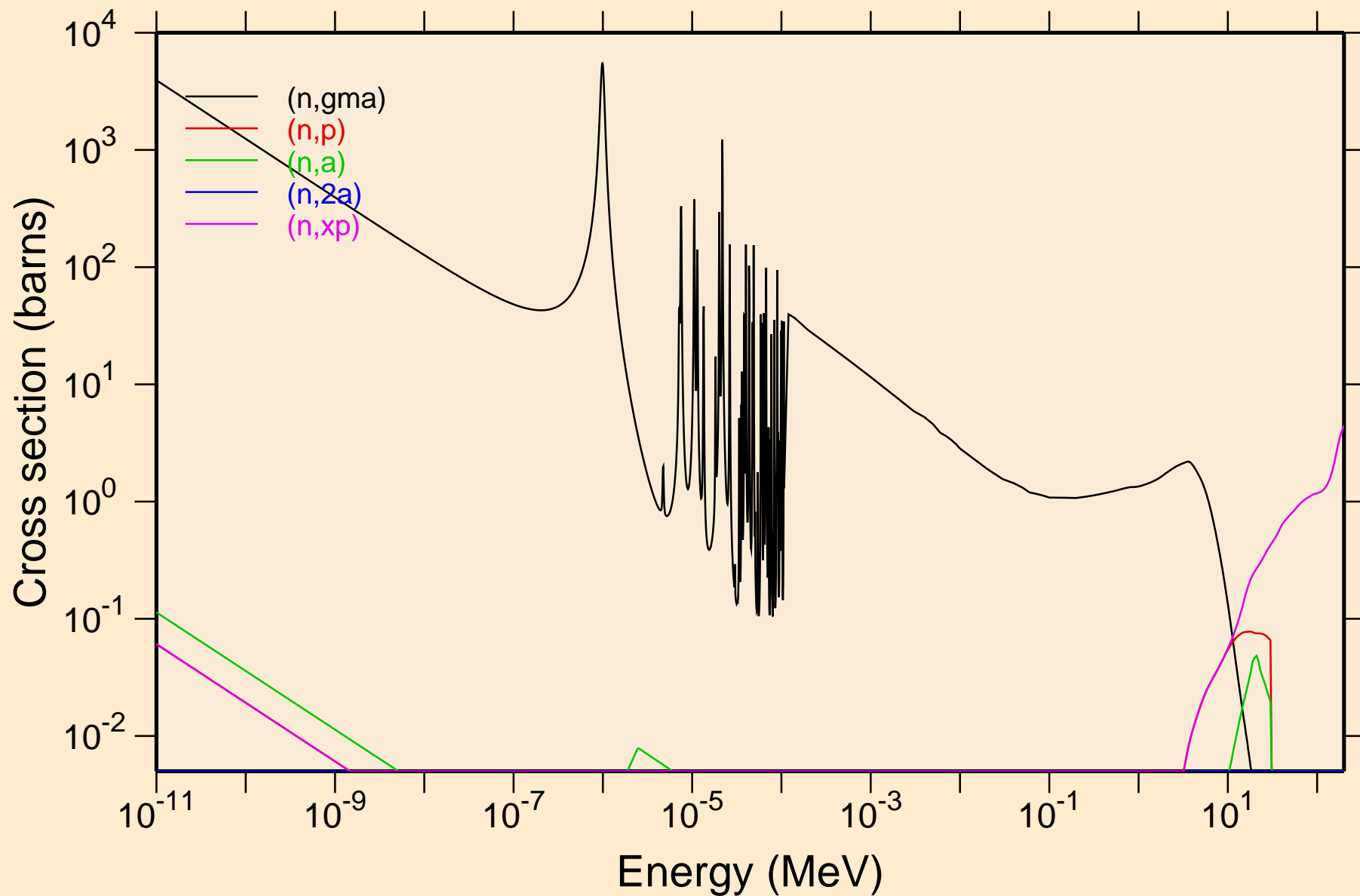
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Heating



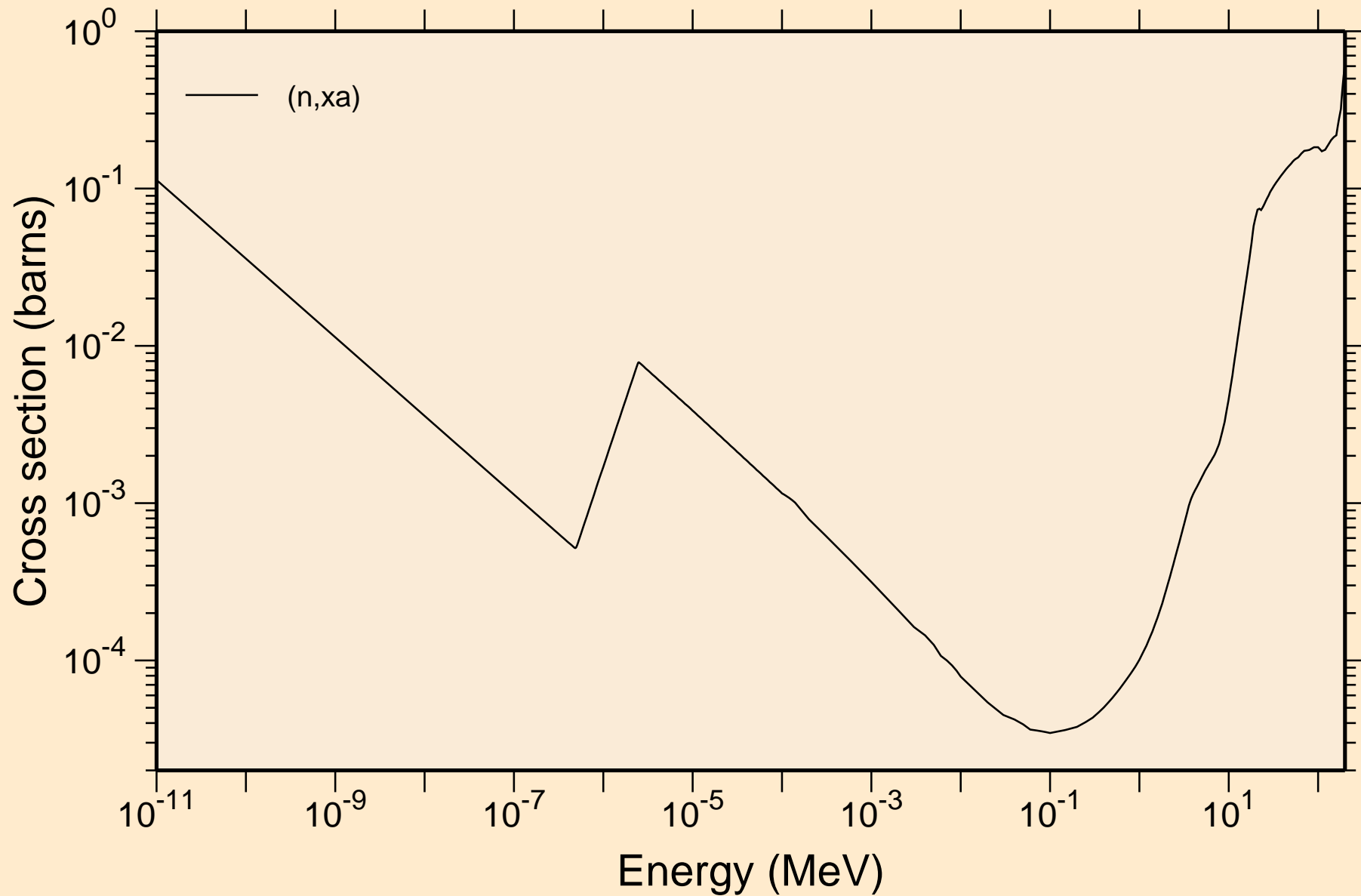
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Damage



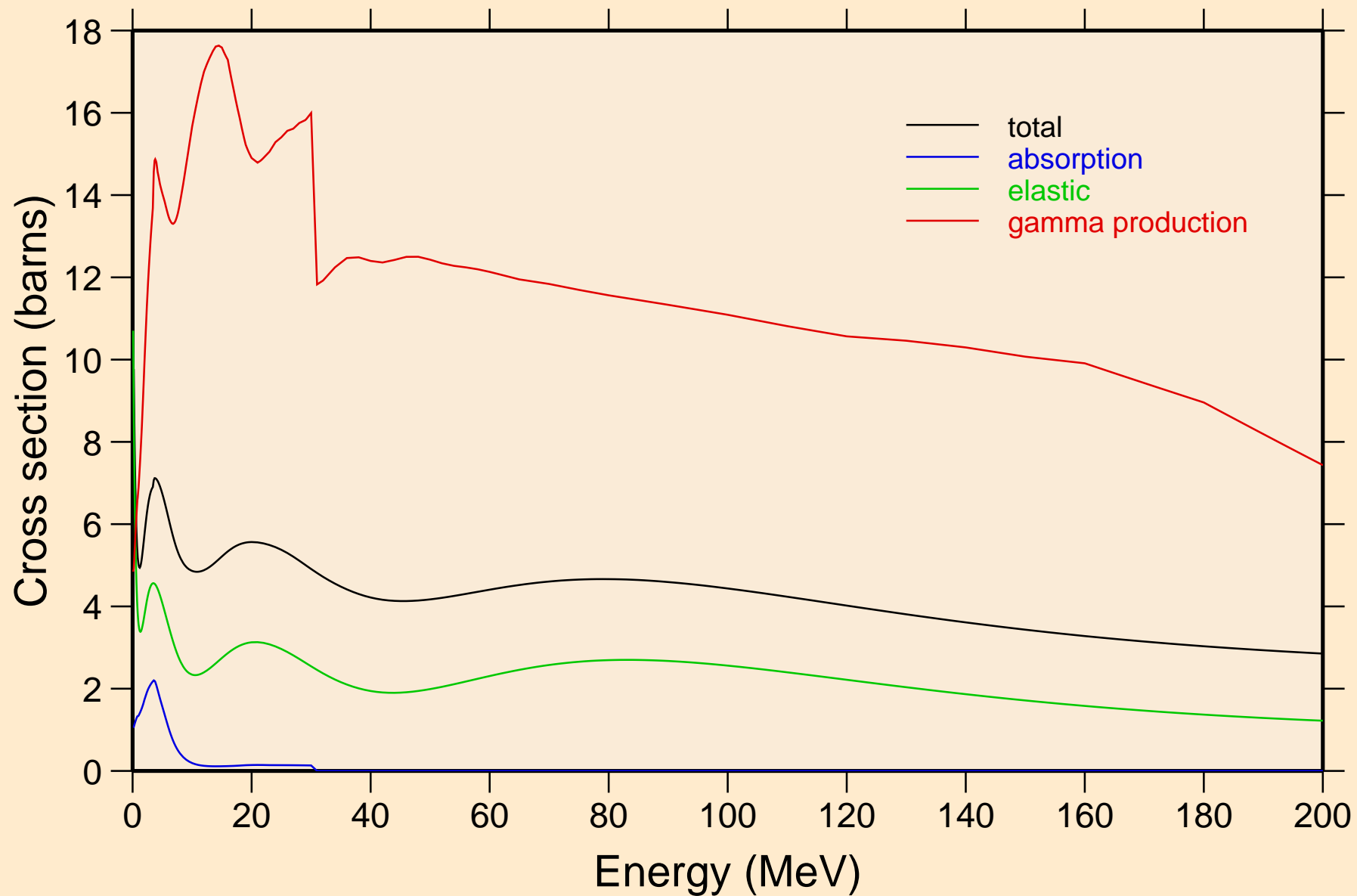
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Non-threshold reactions



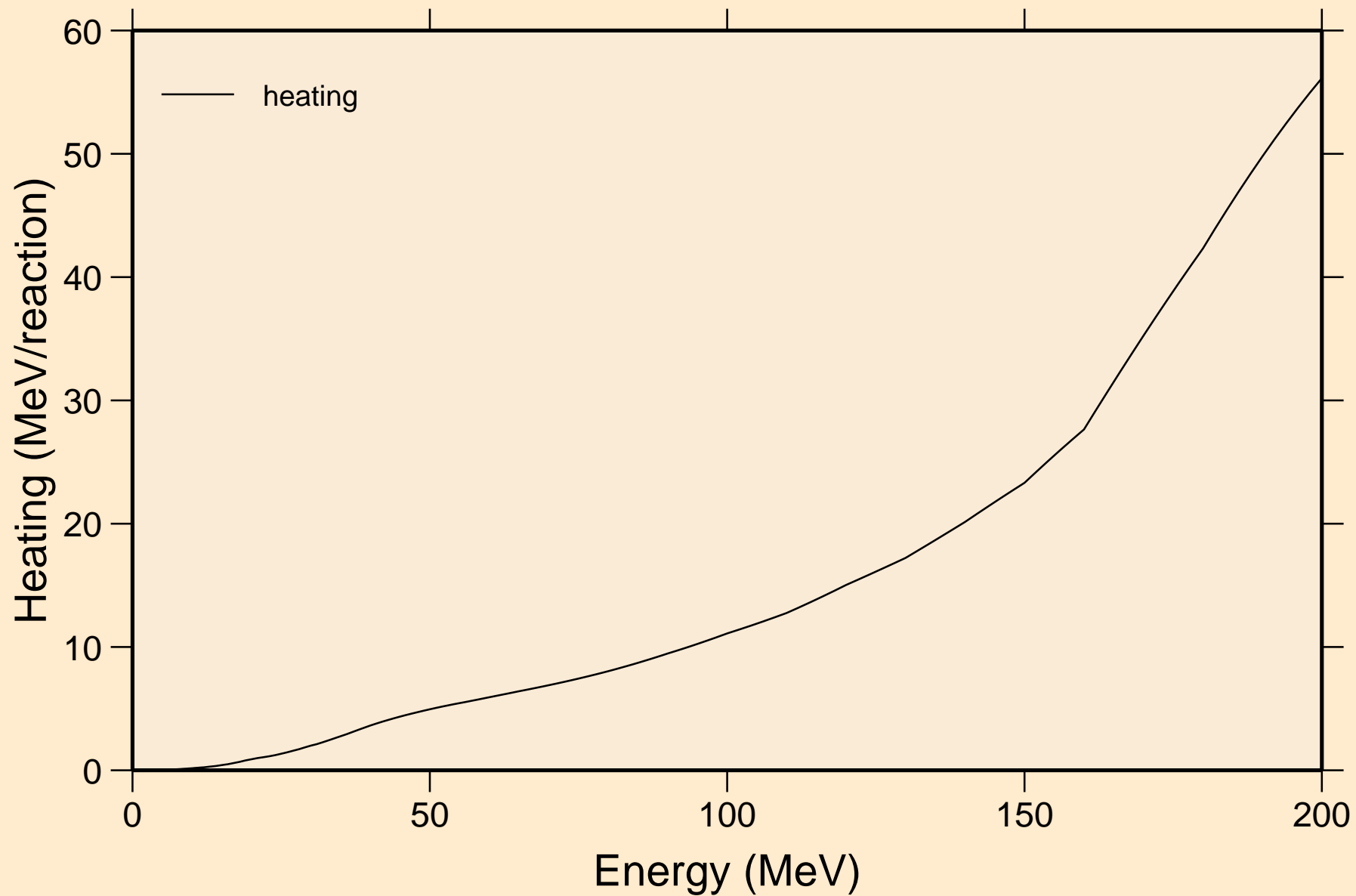
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Non-threshold reactions



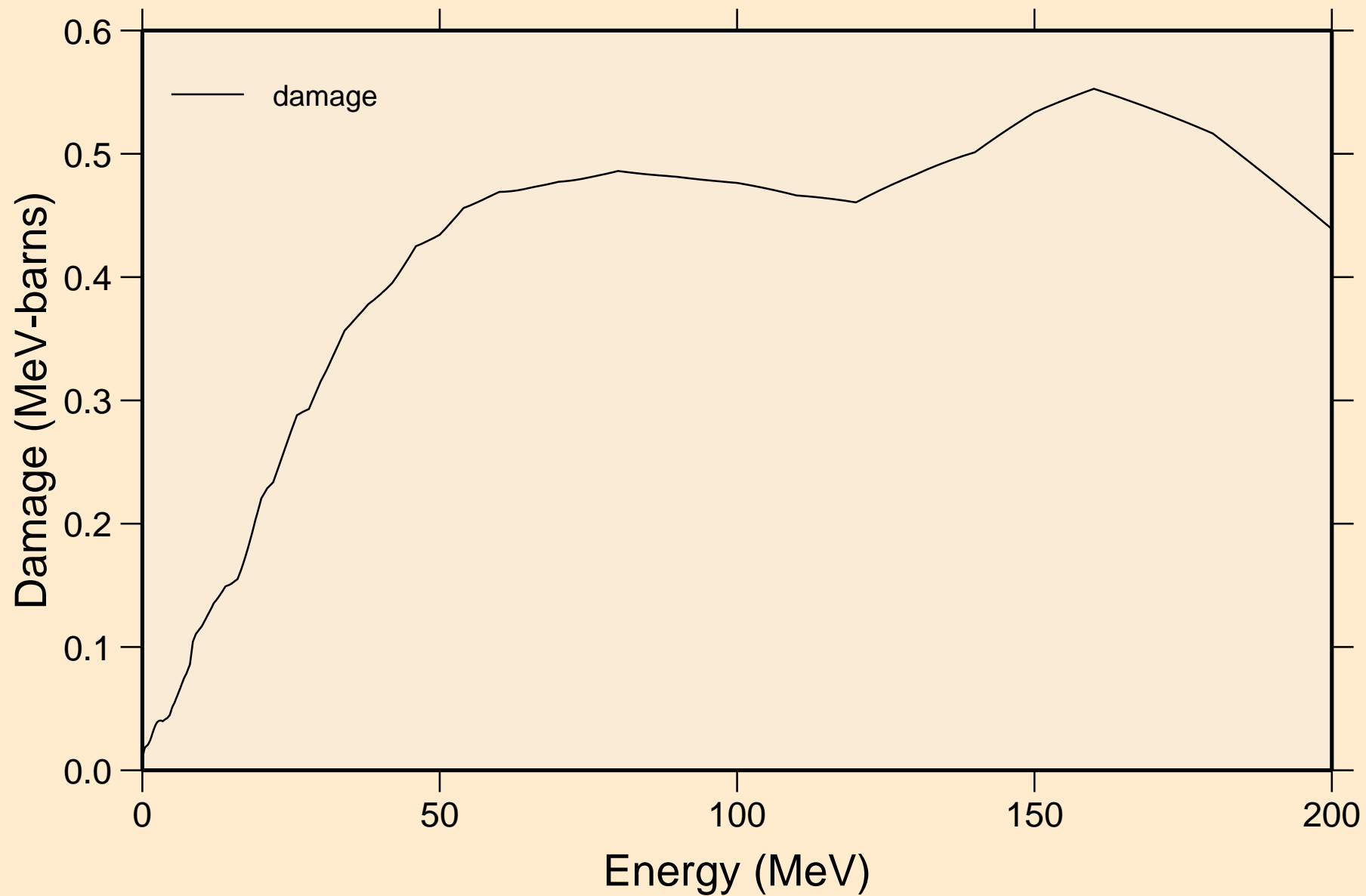
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Principal cross sections



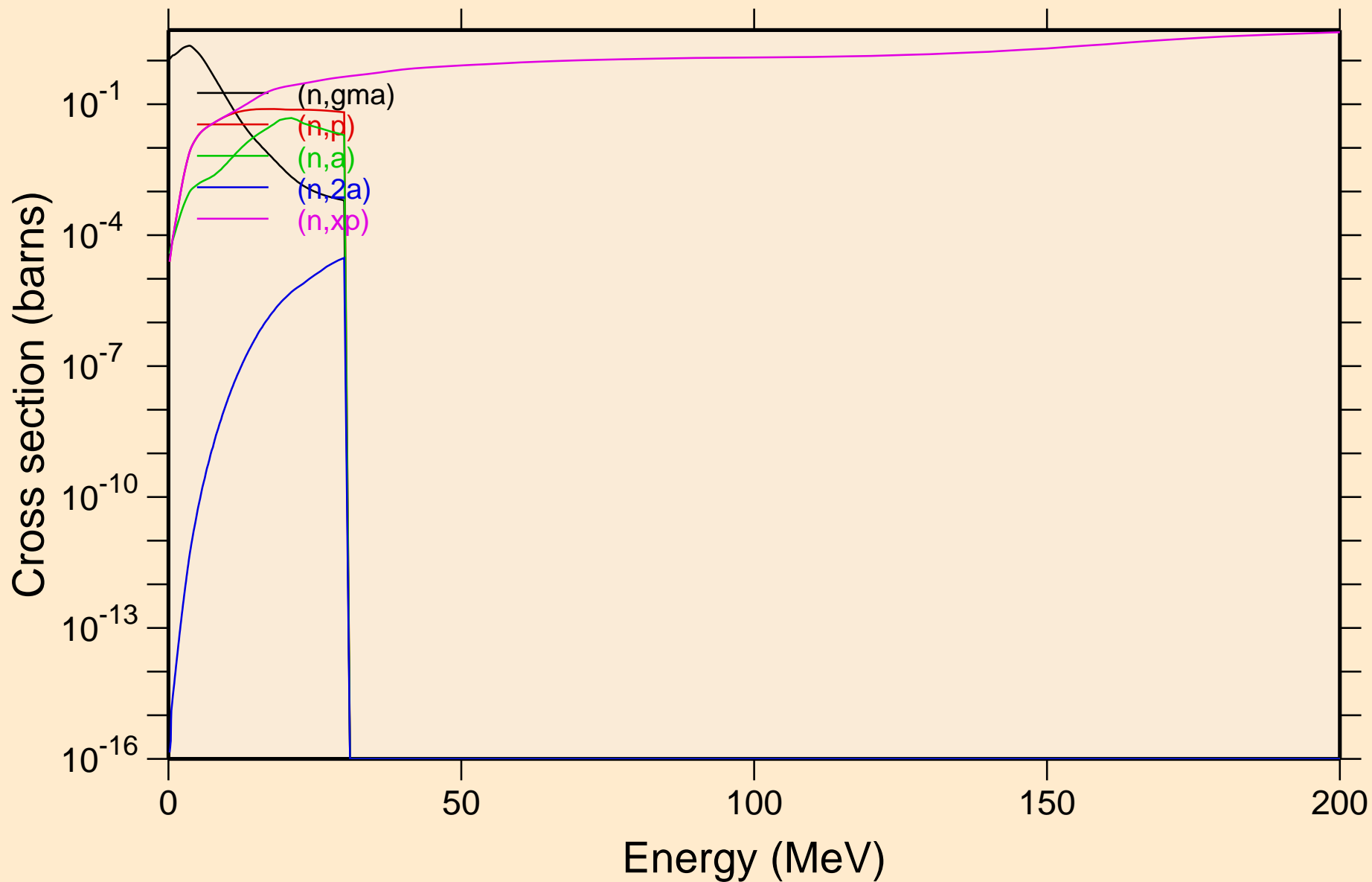
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Heating



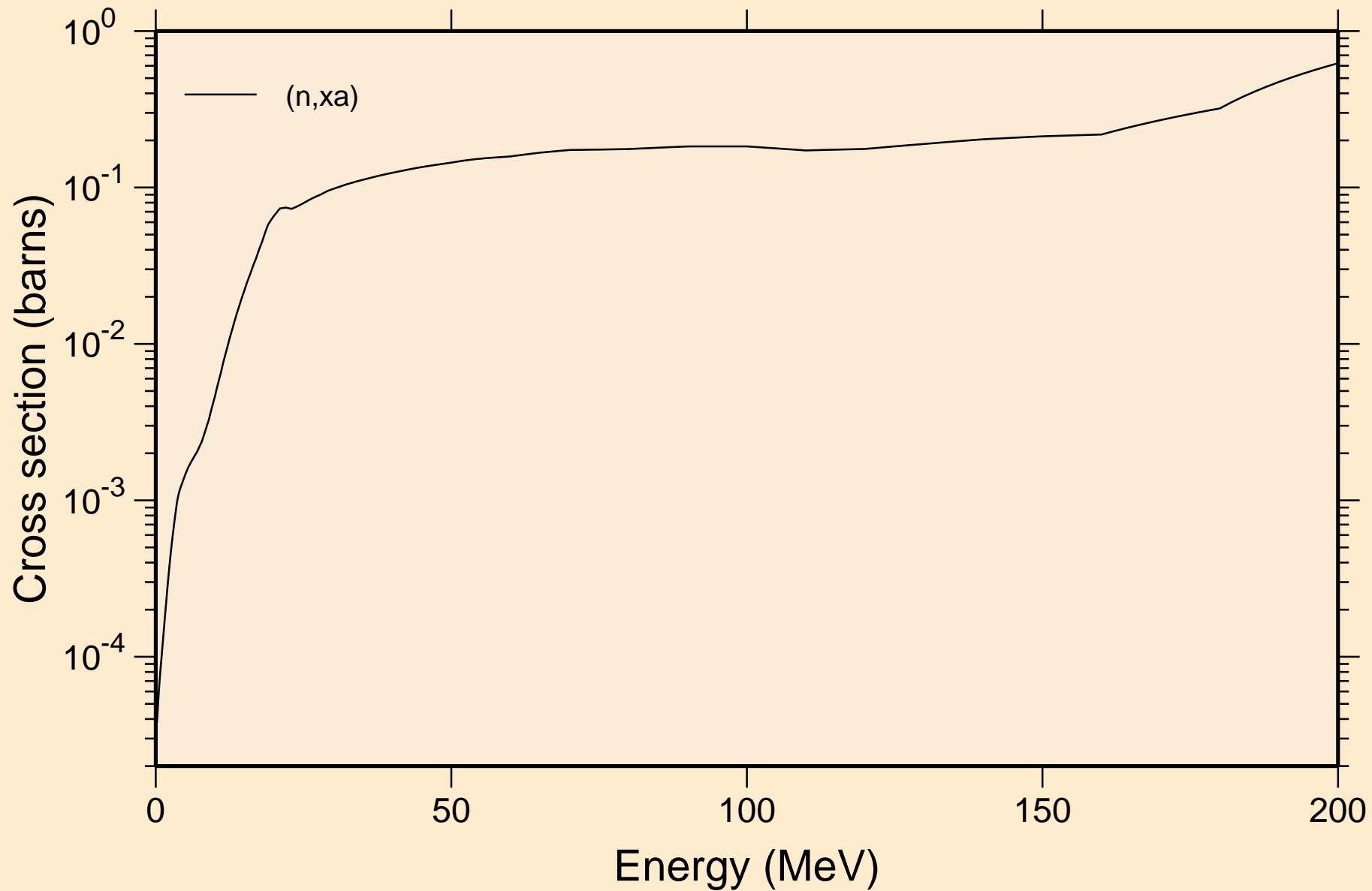
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Damage



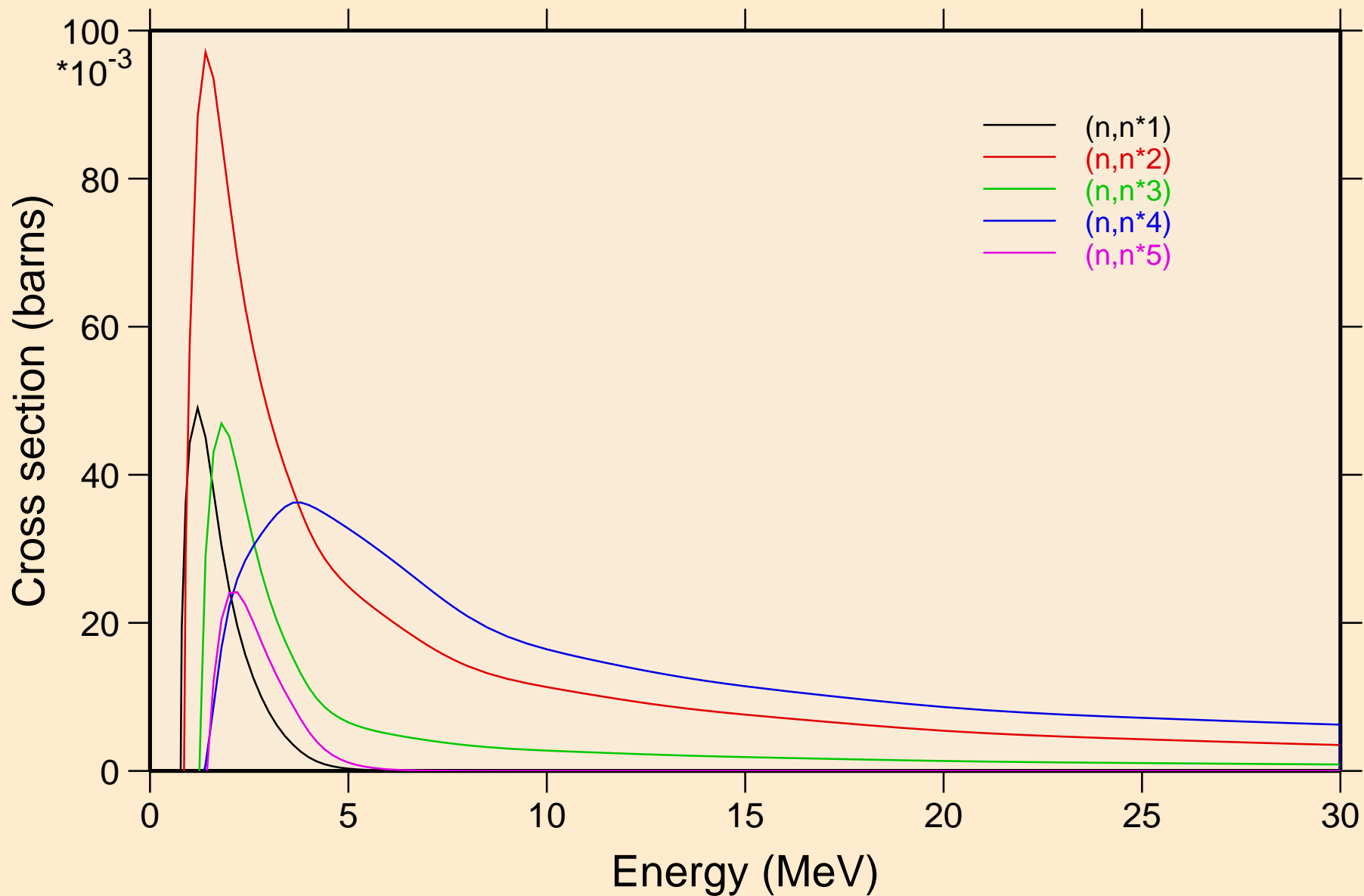
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Non-threshold reactions



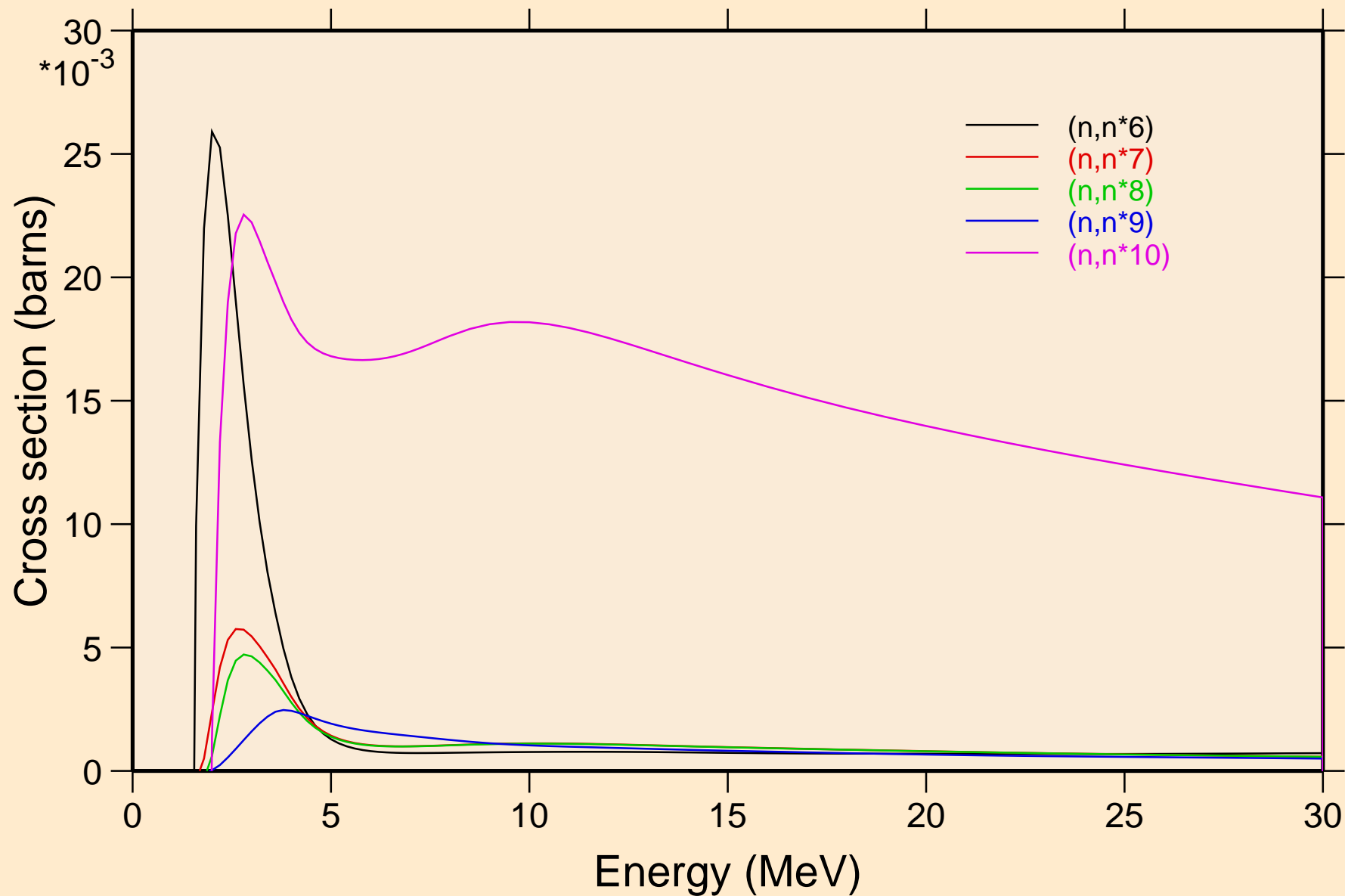
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Non-threshold reactions



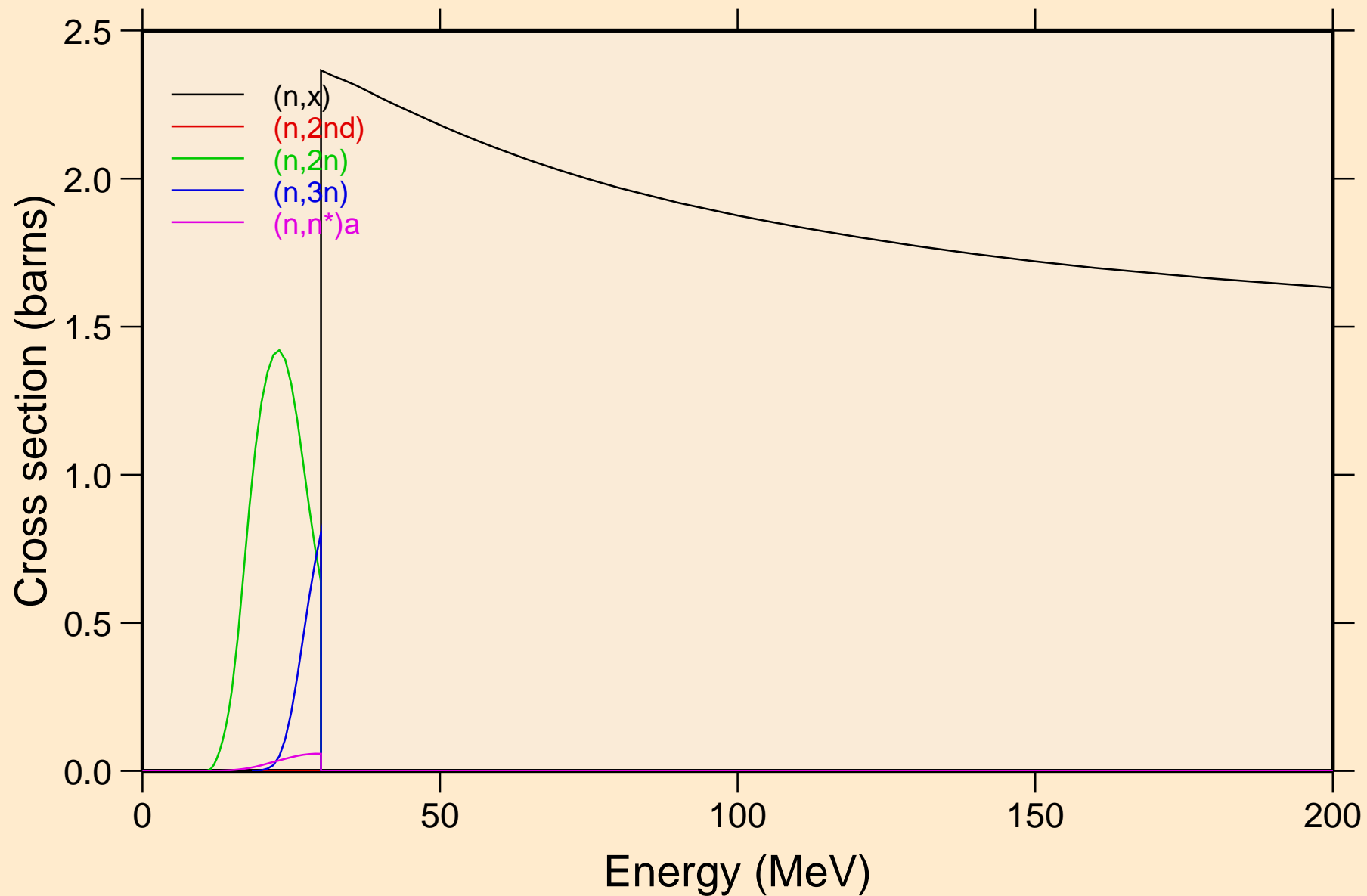
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Inelastic levels



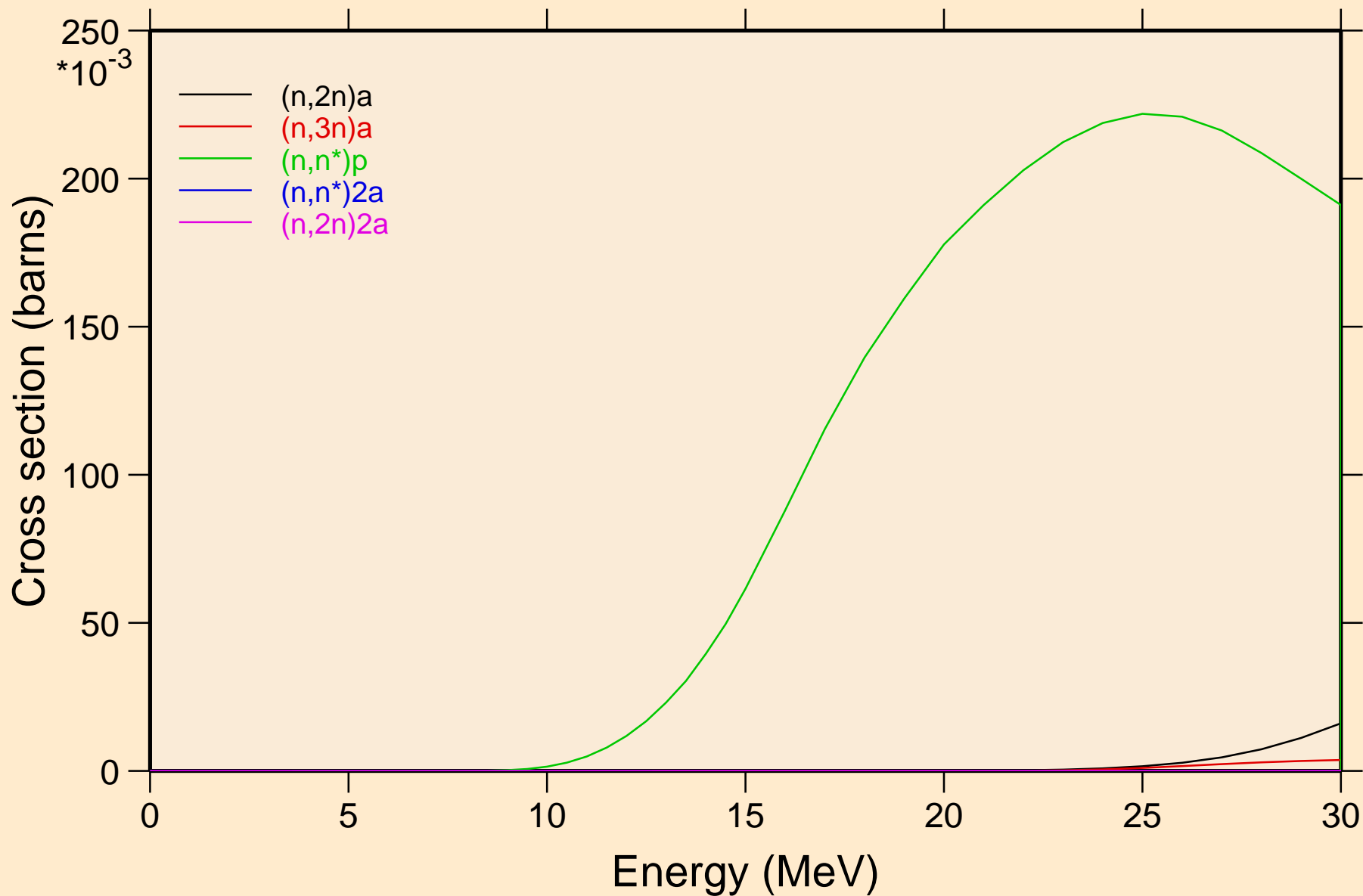
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Inelastic levels



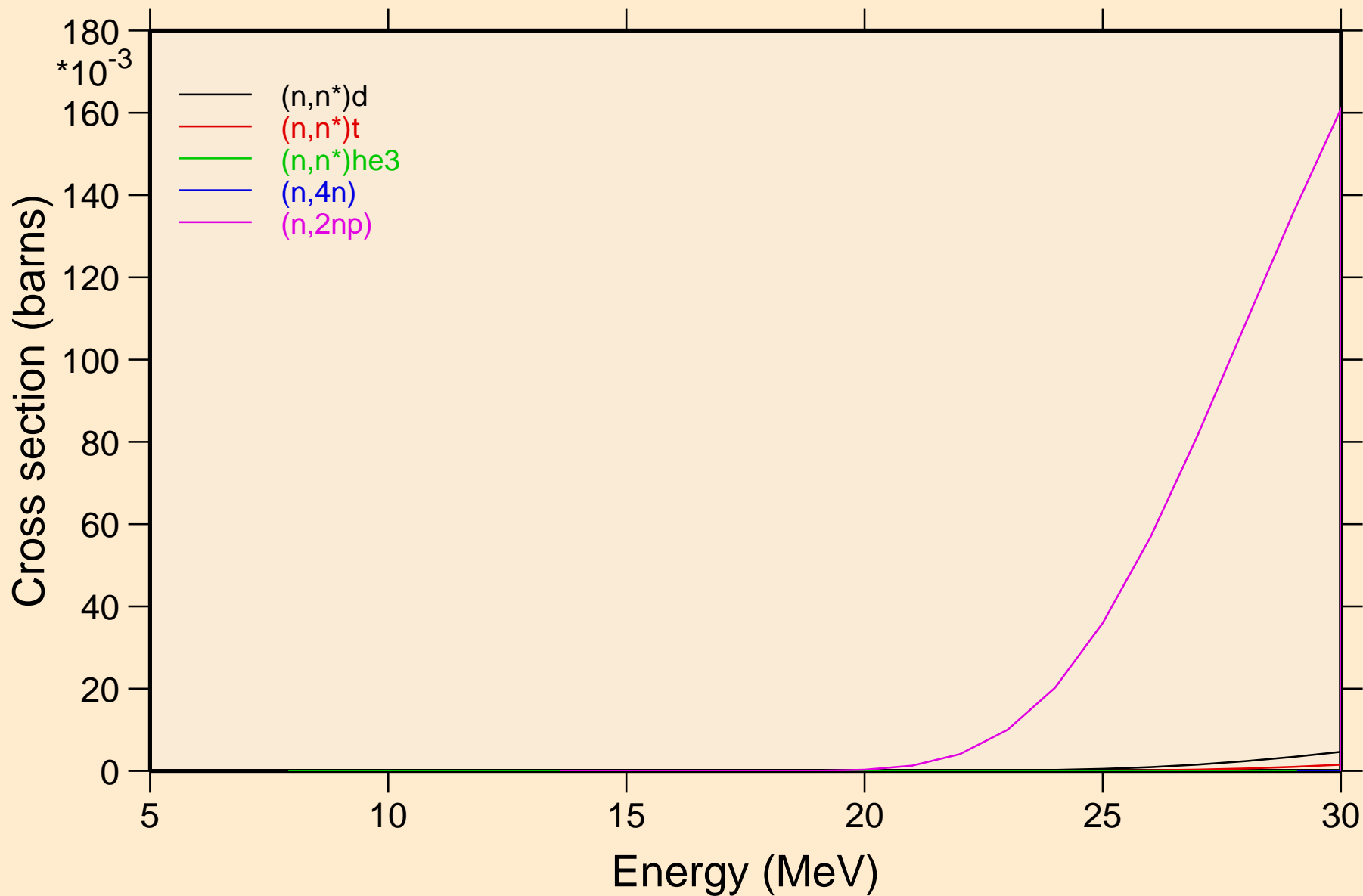
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



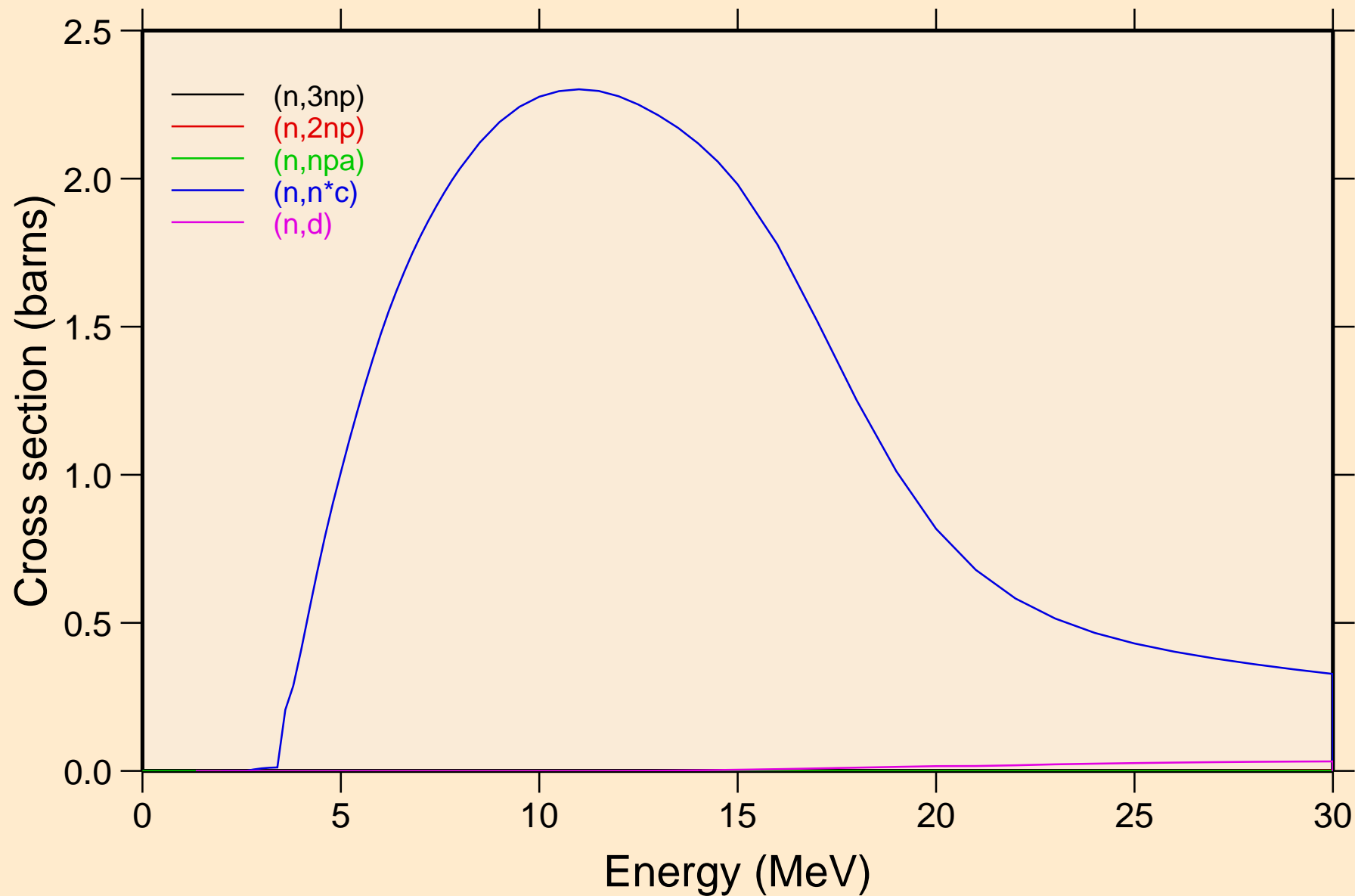
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



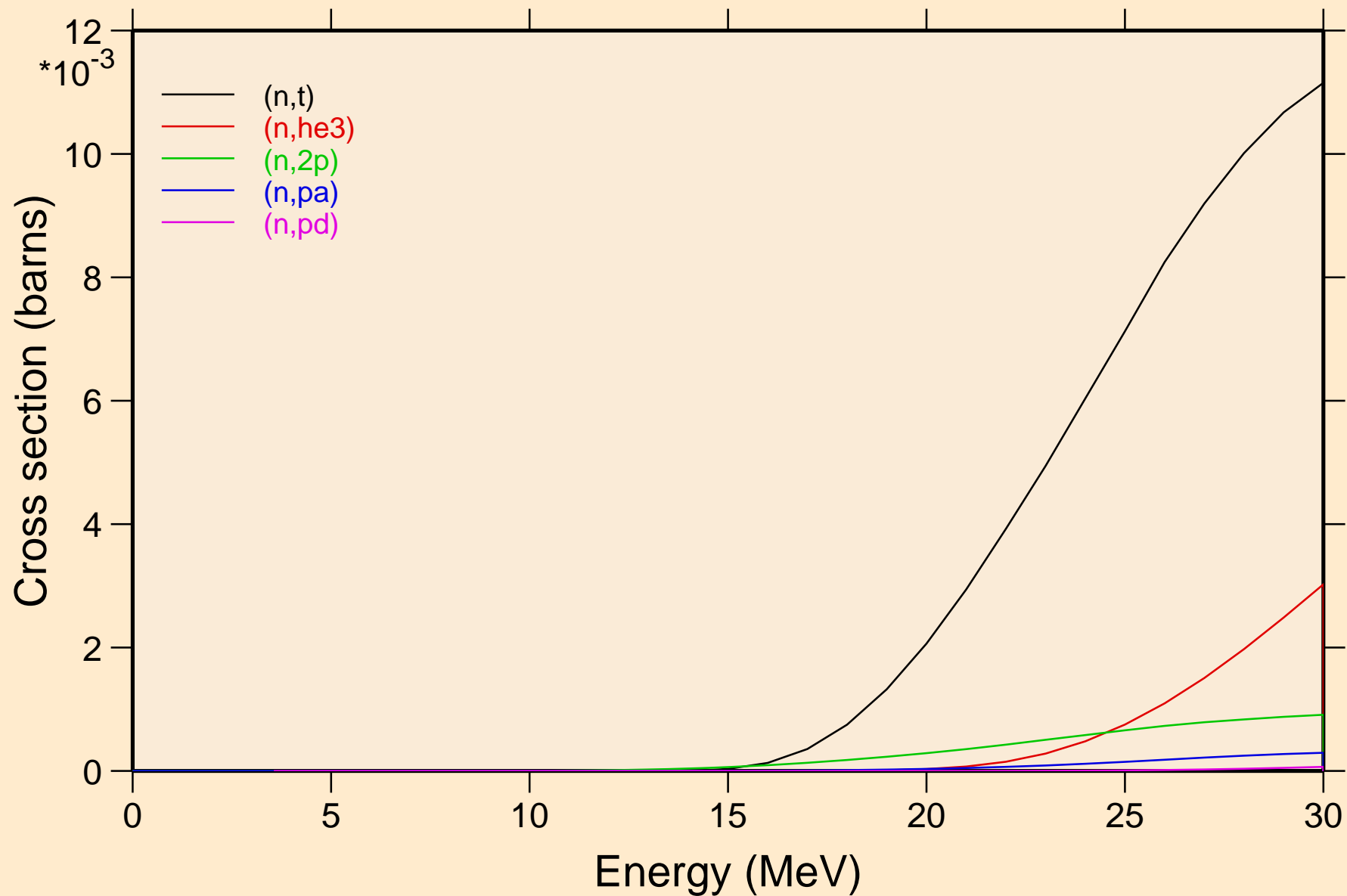
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



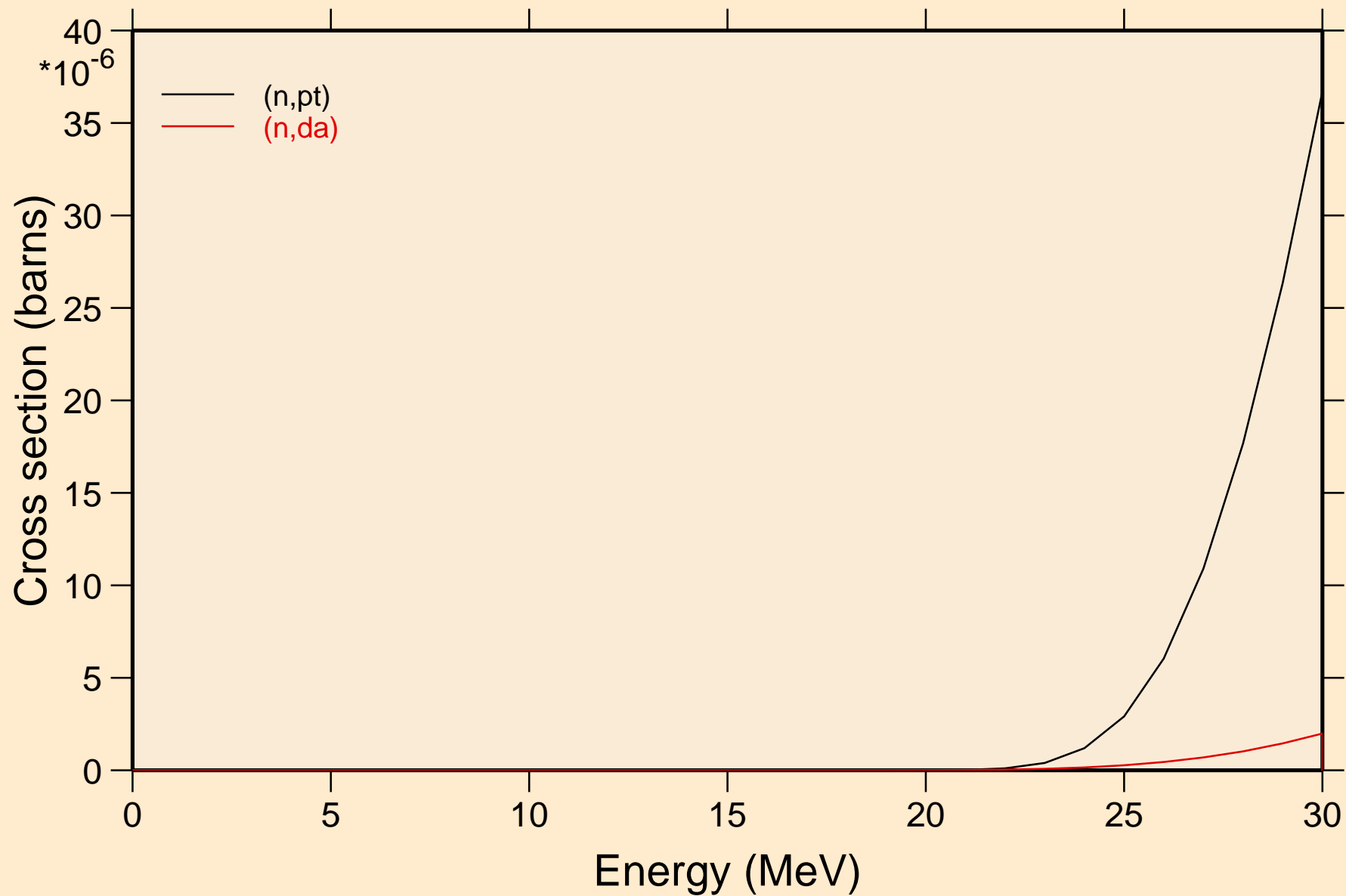
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



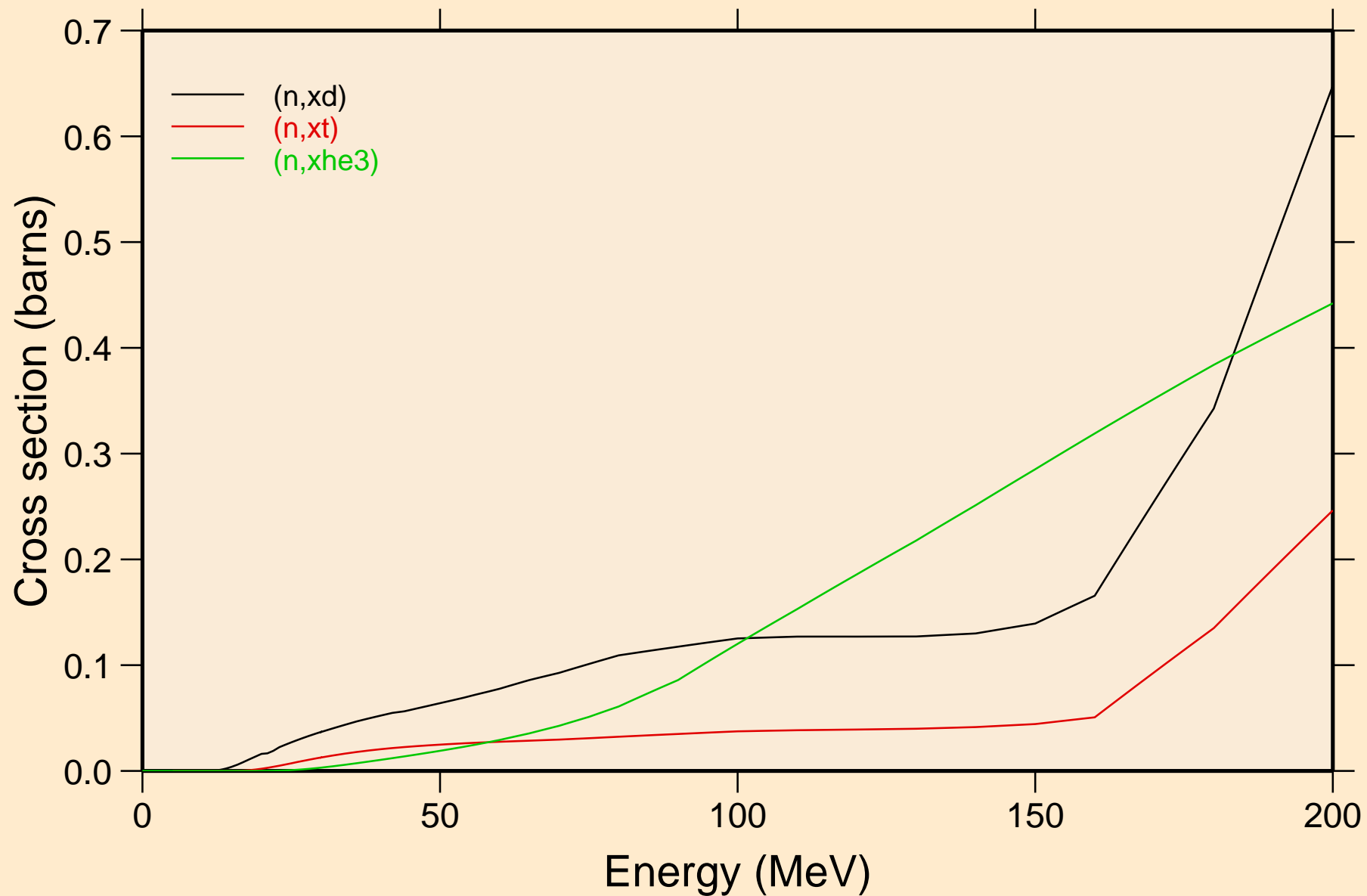
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



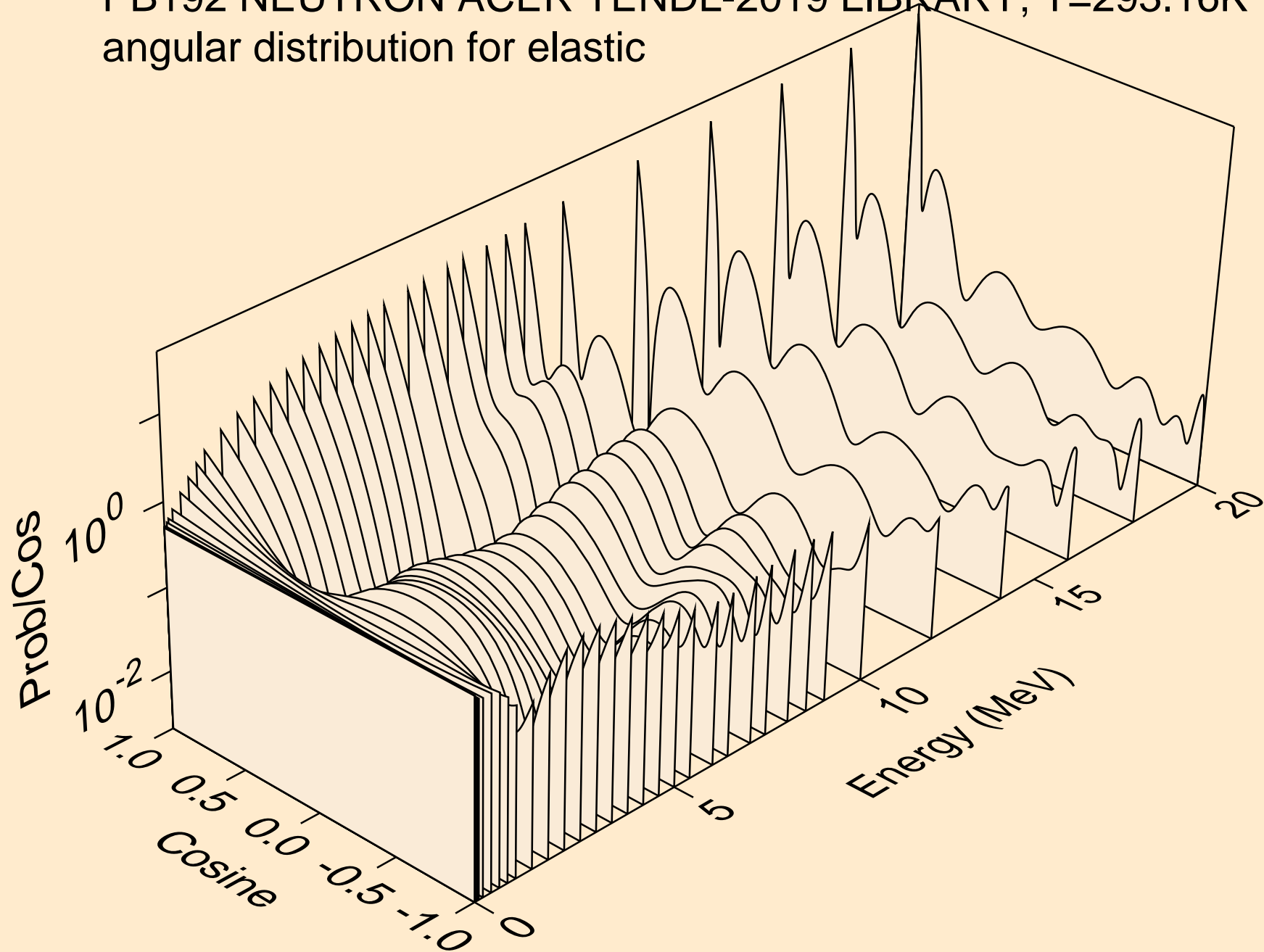
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



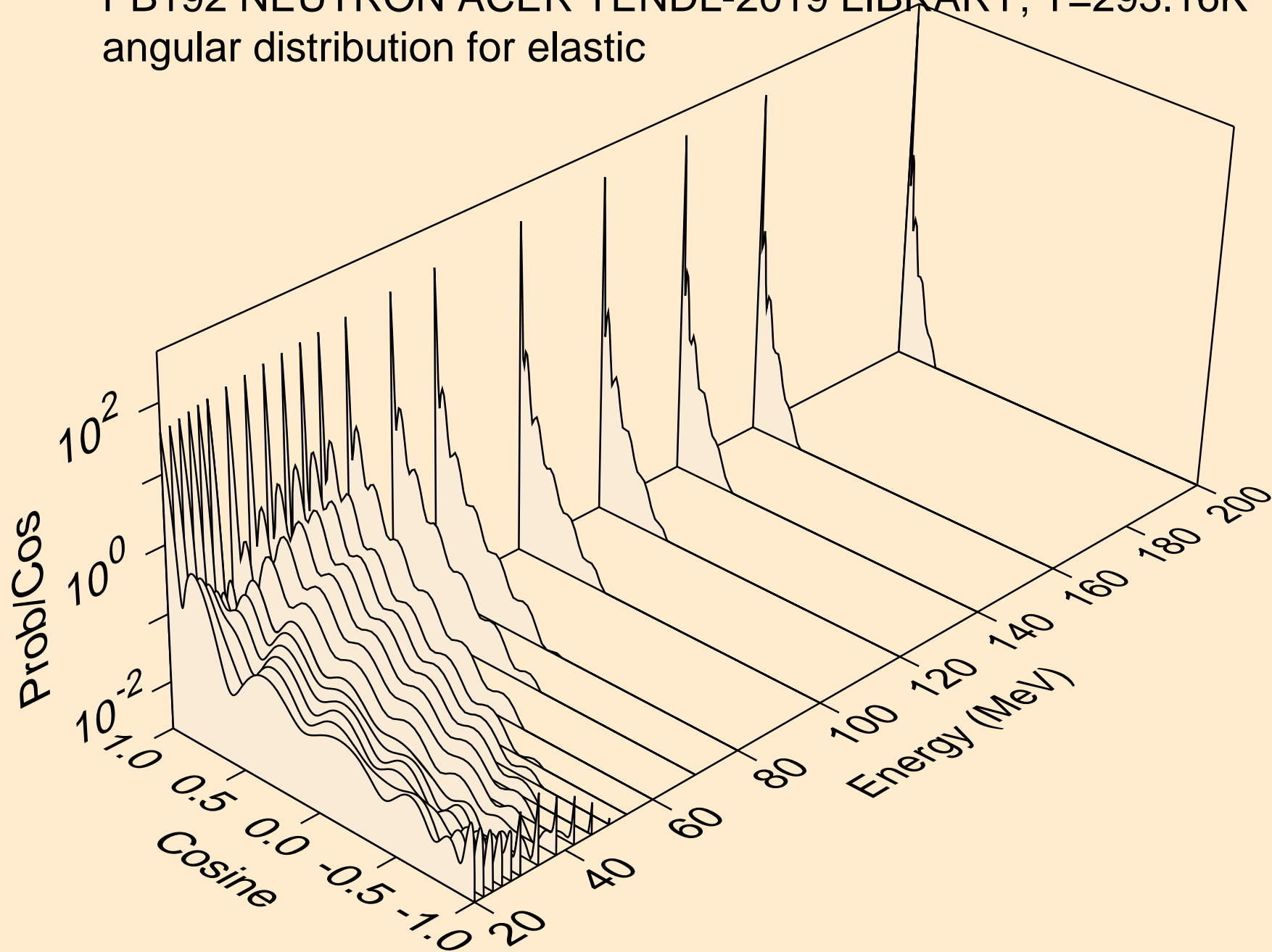
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



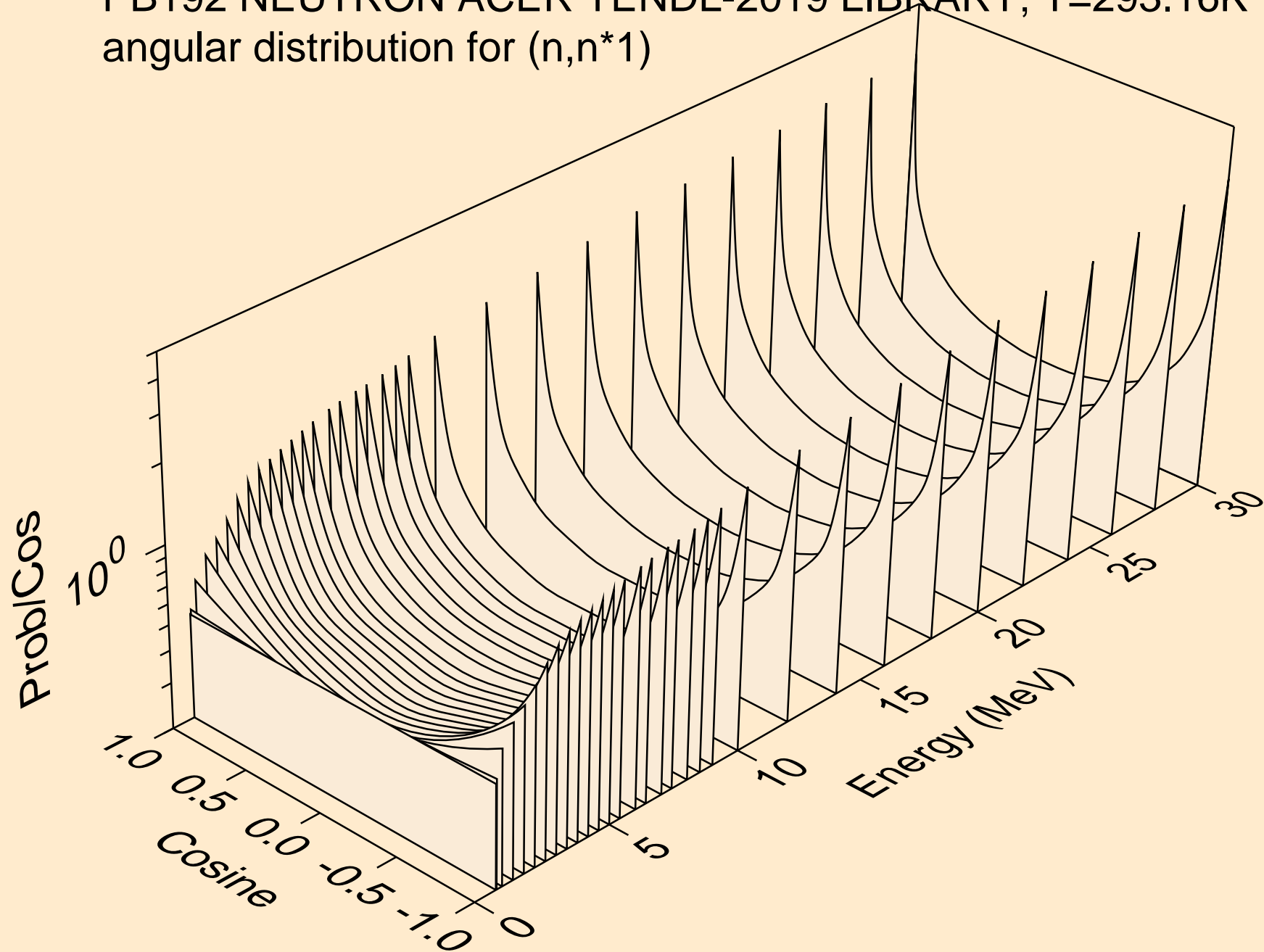
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for elastic



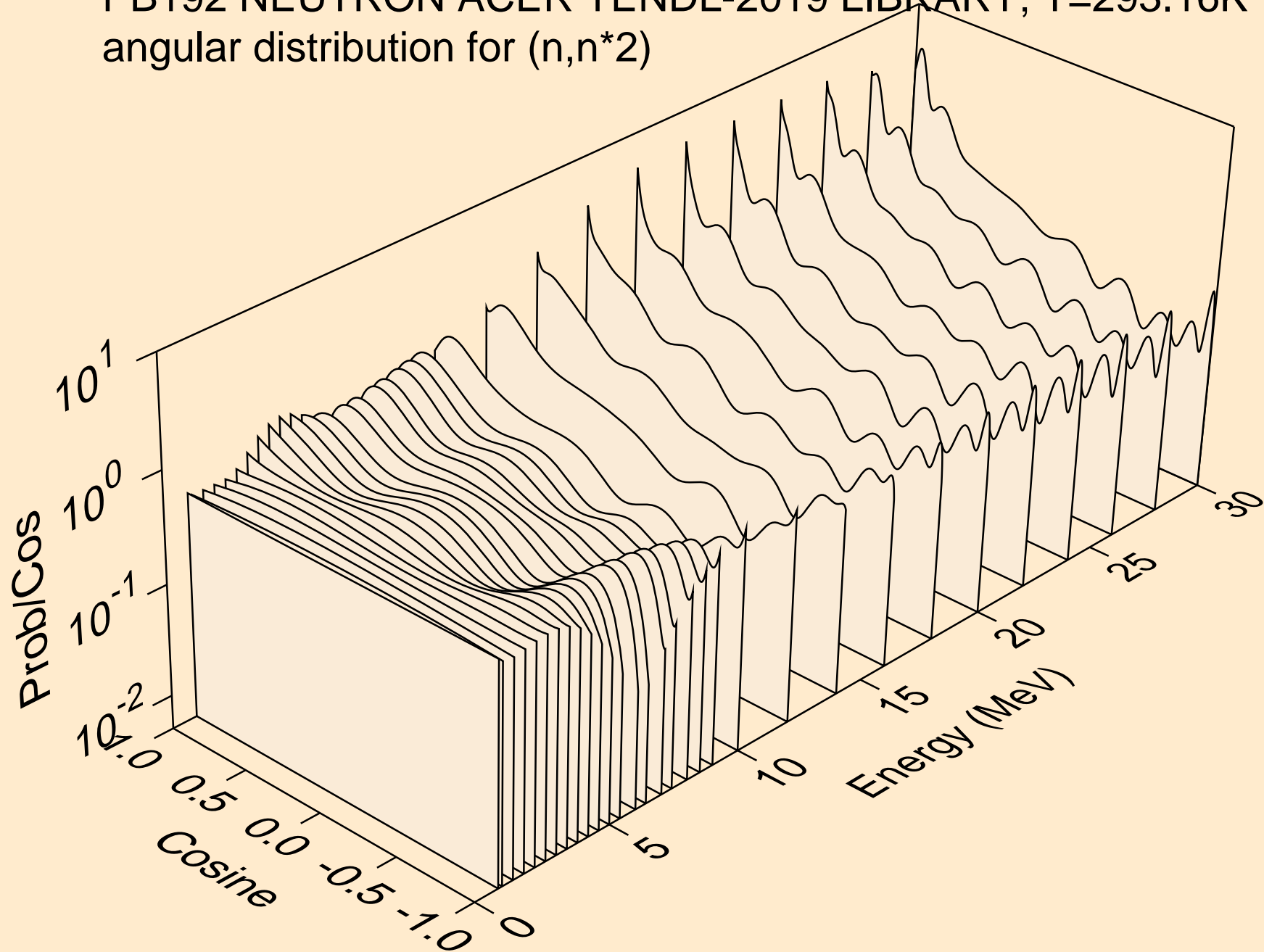
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for elastic



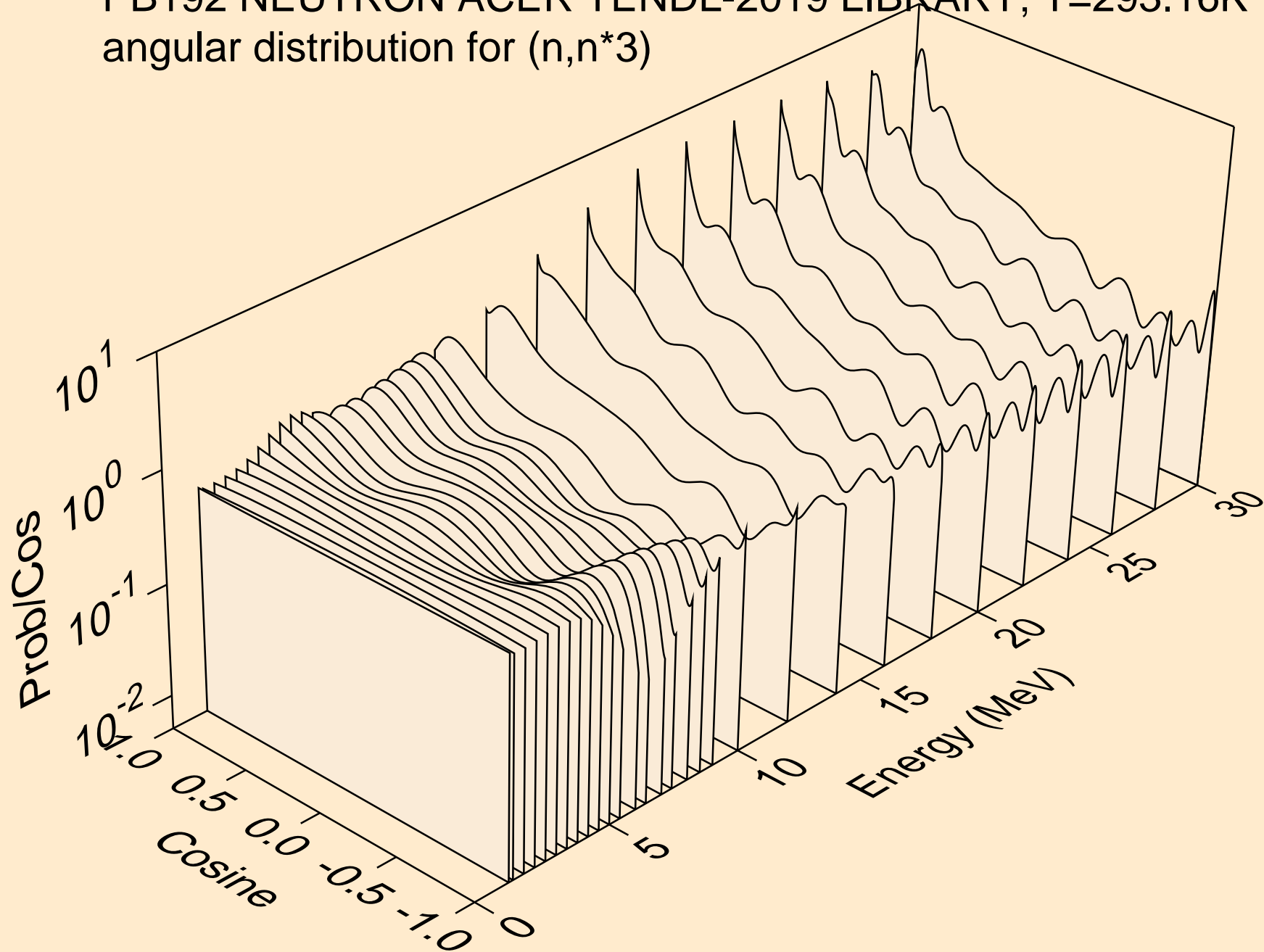
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*1)



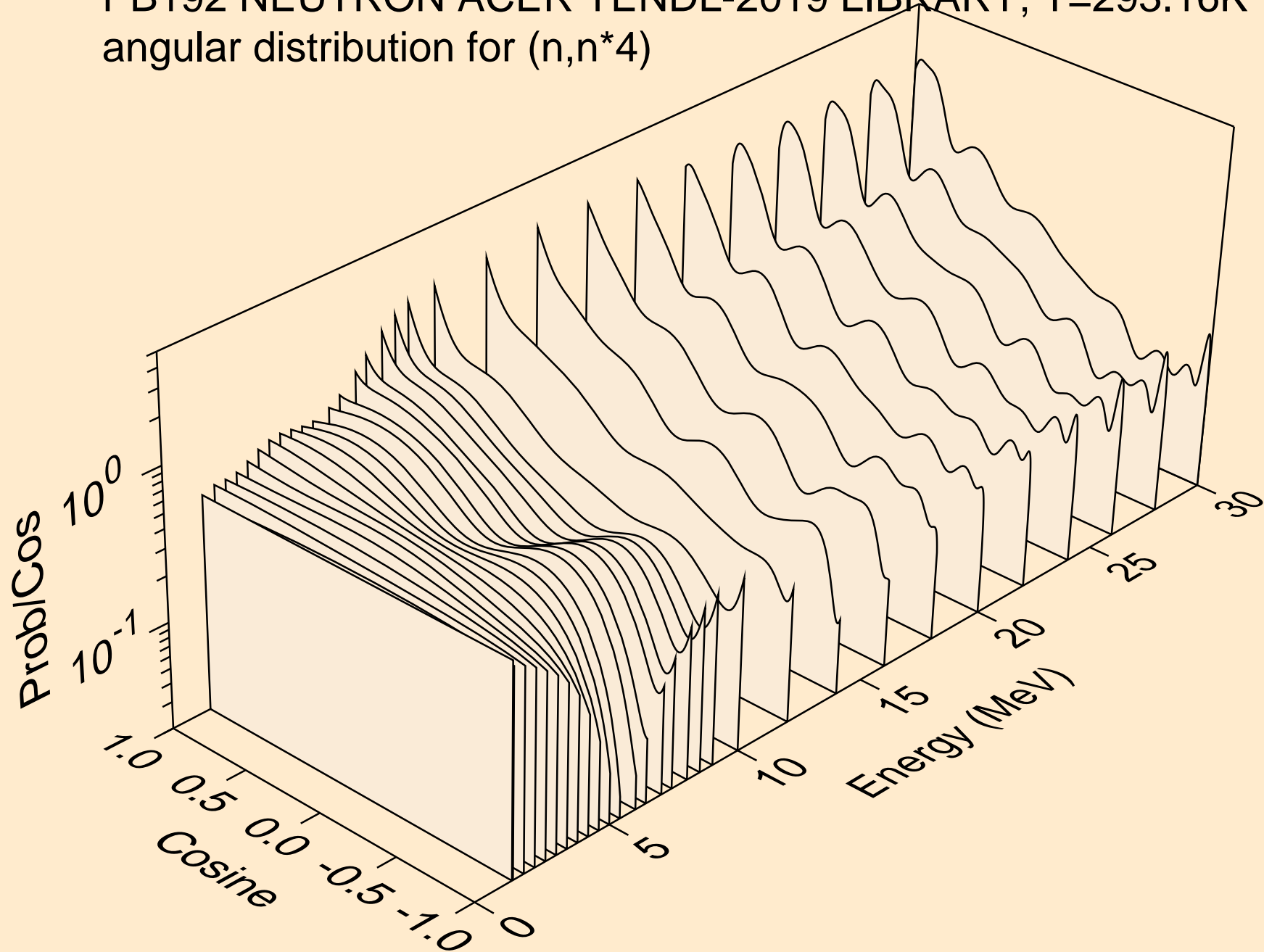
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*2)



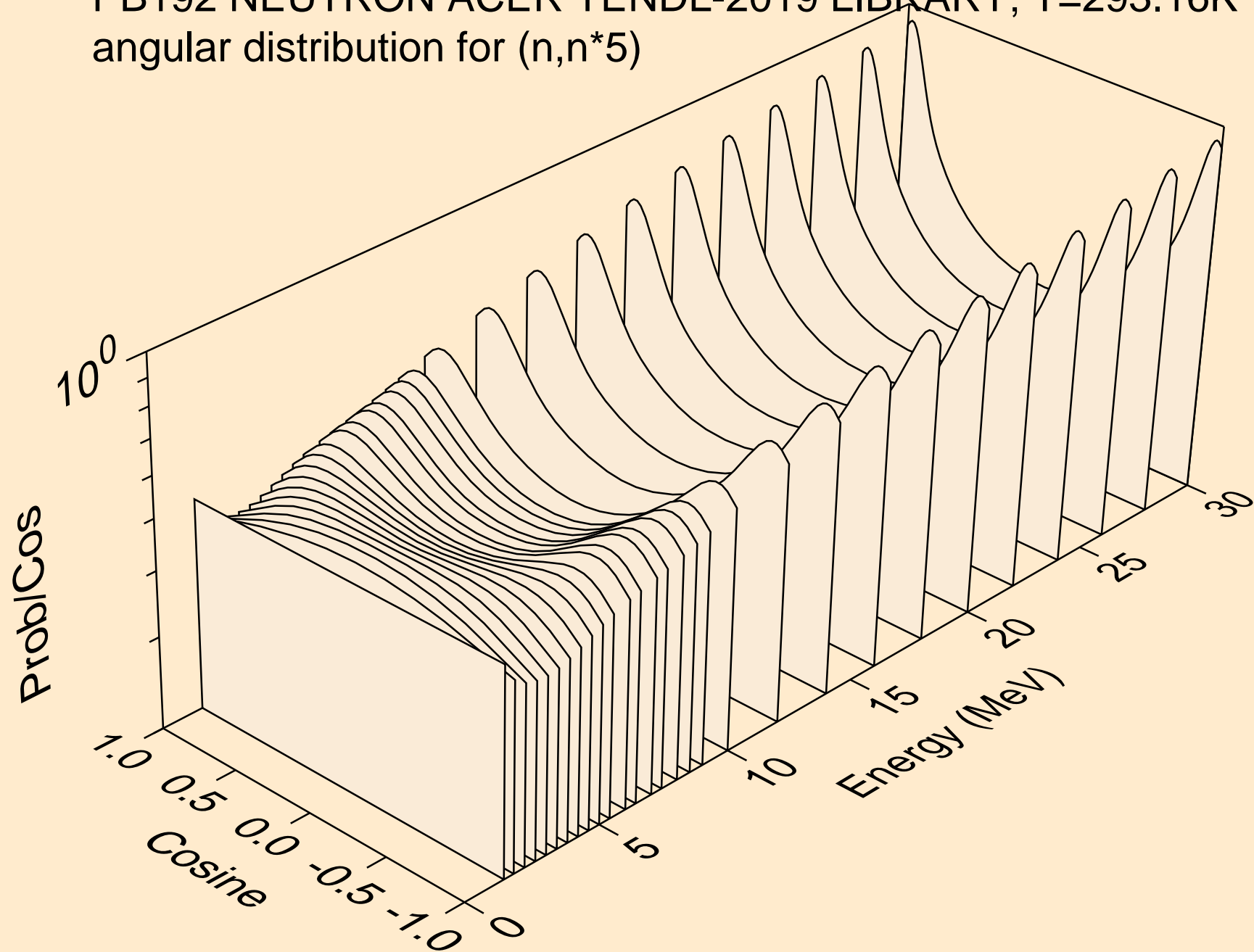
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*3)



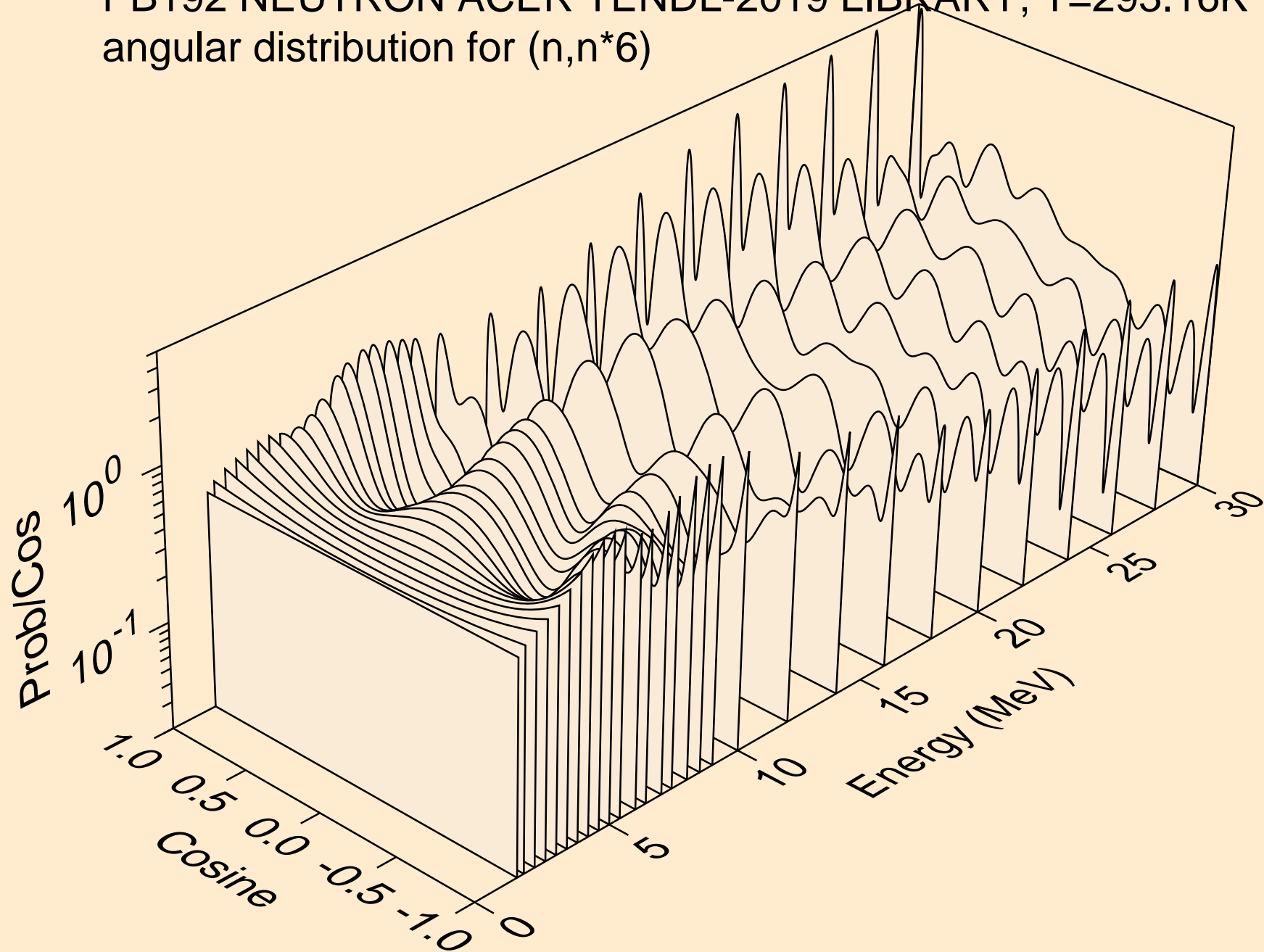
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*4)



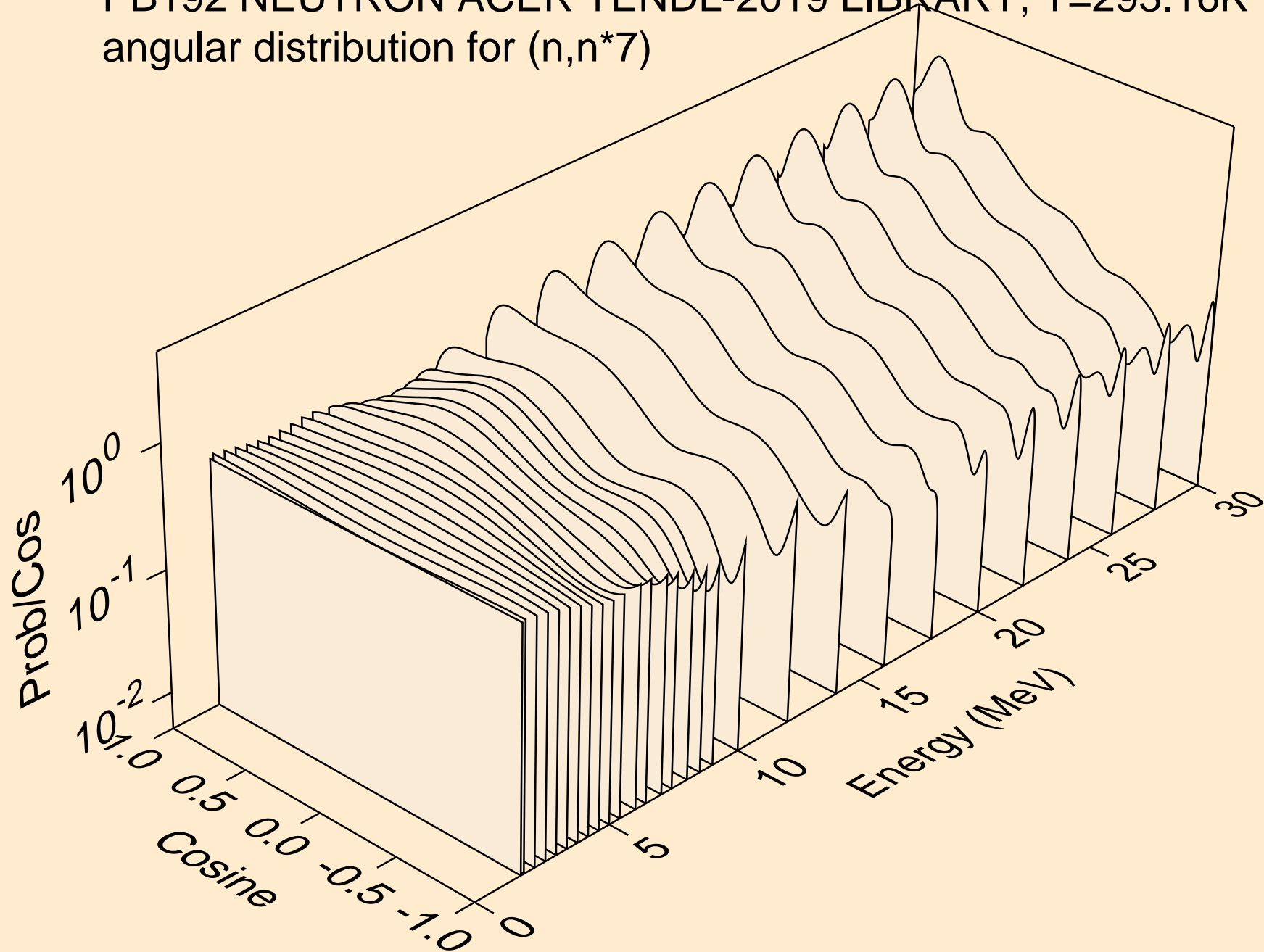
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*5)



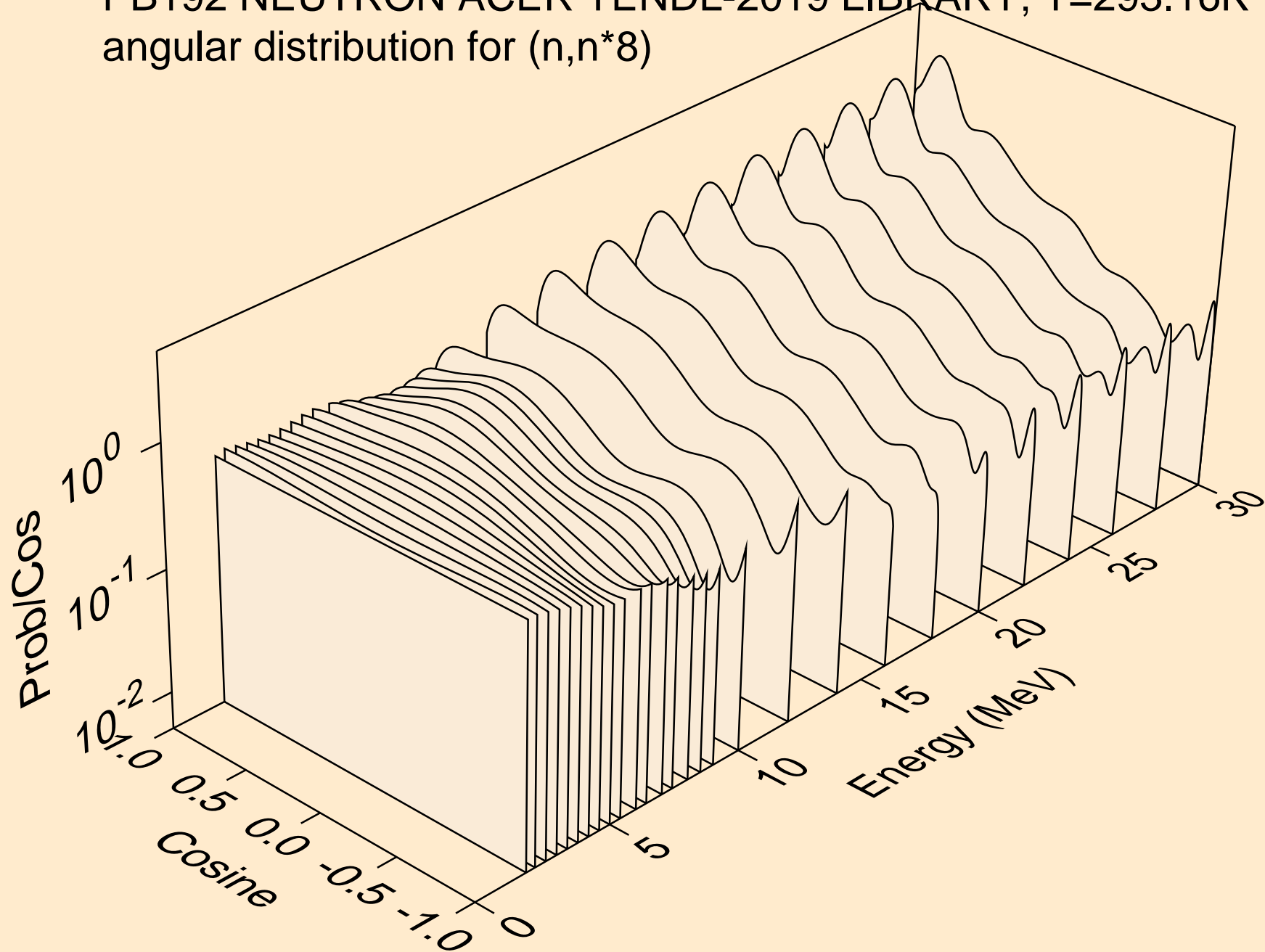
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*6)



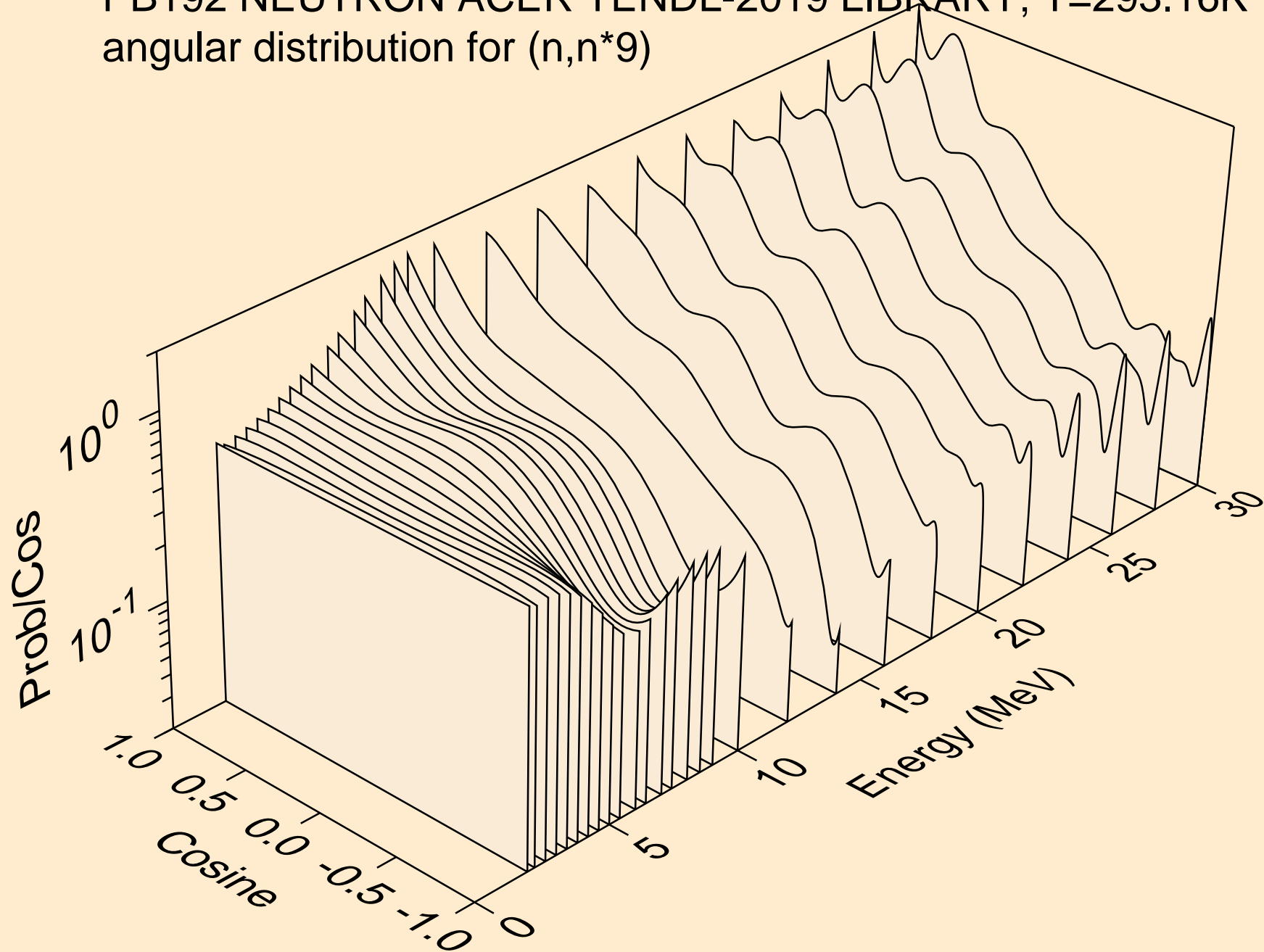
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*7)



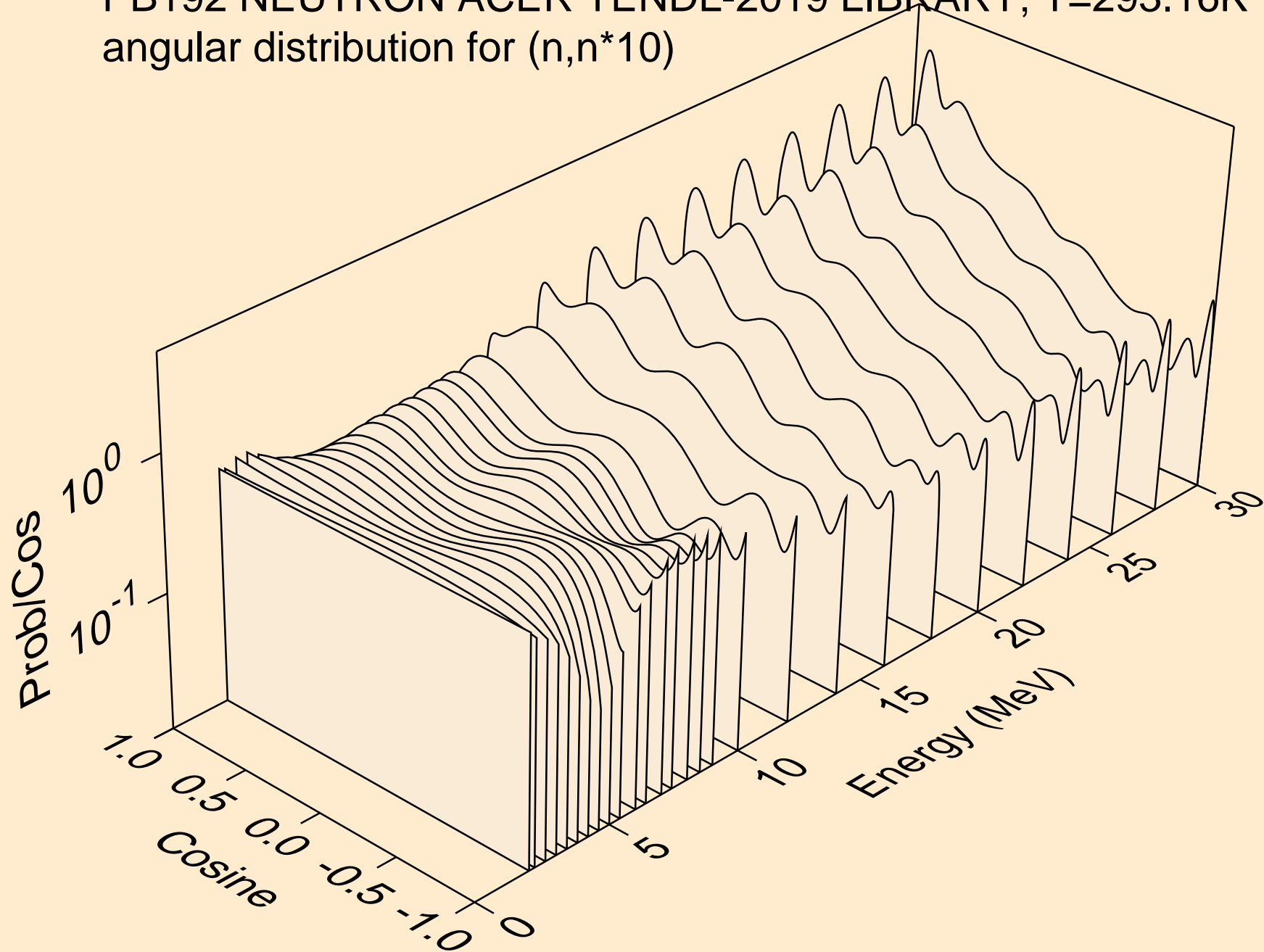
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*8)



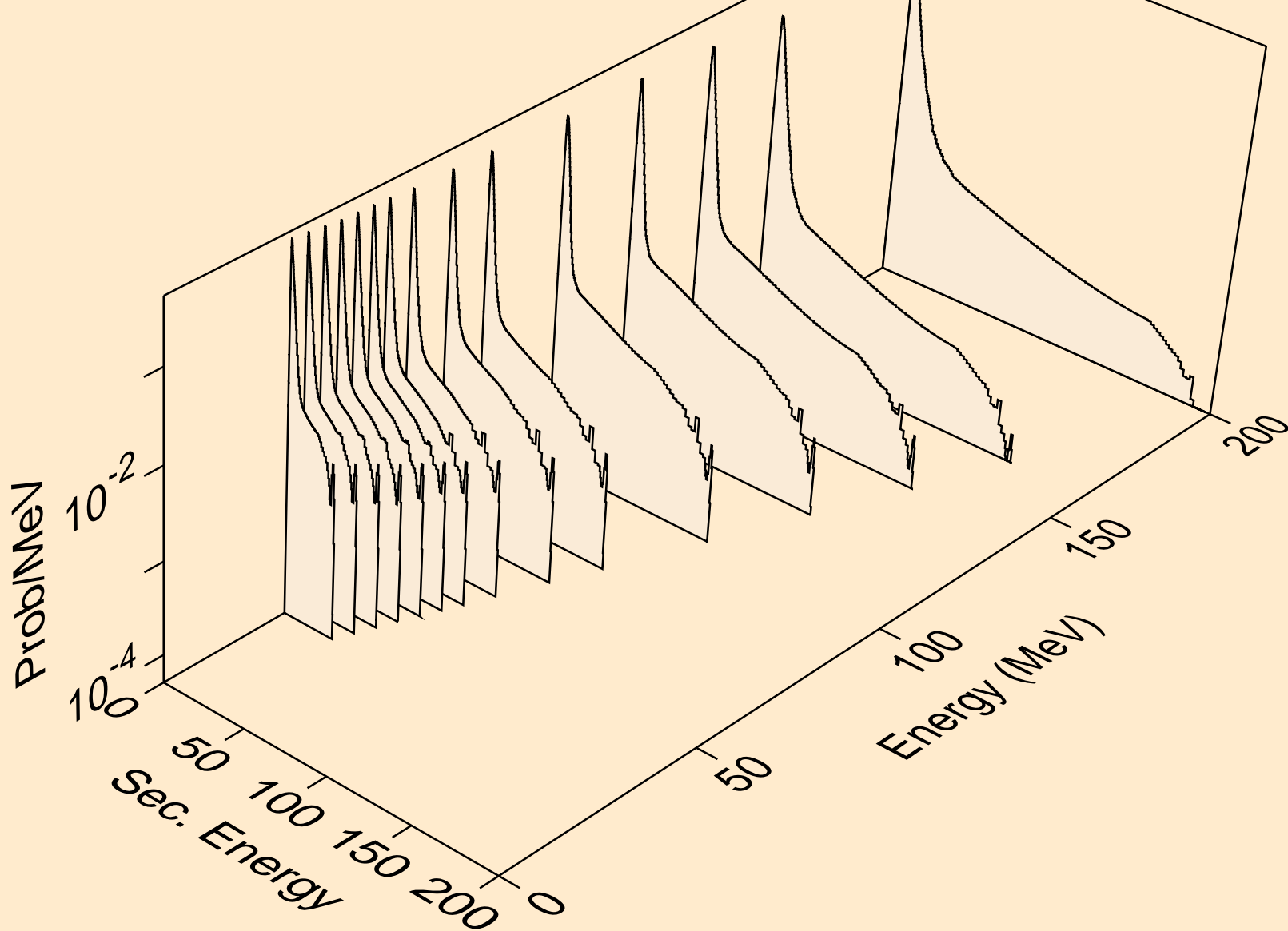
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*9)



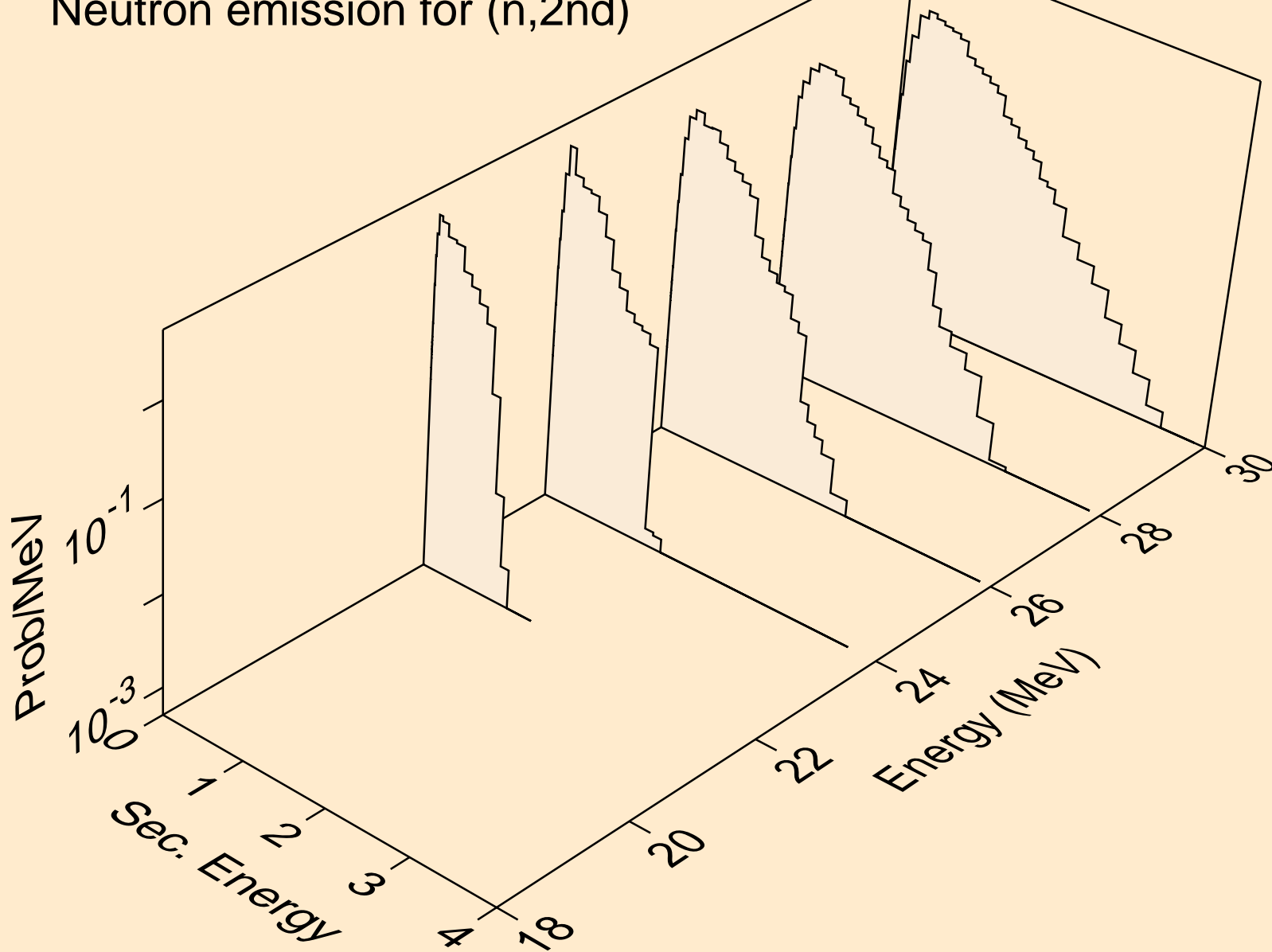
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*10)



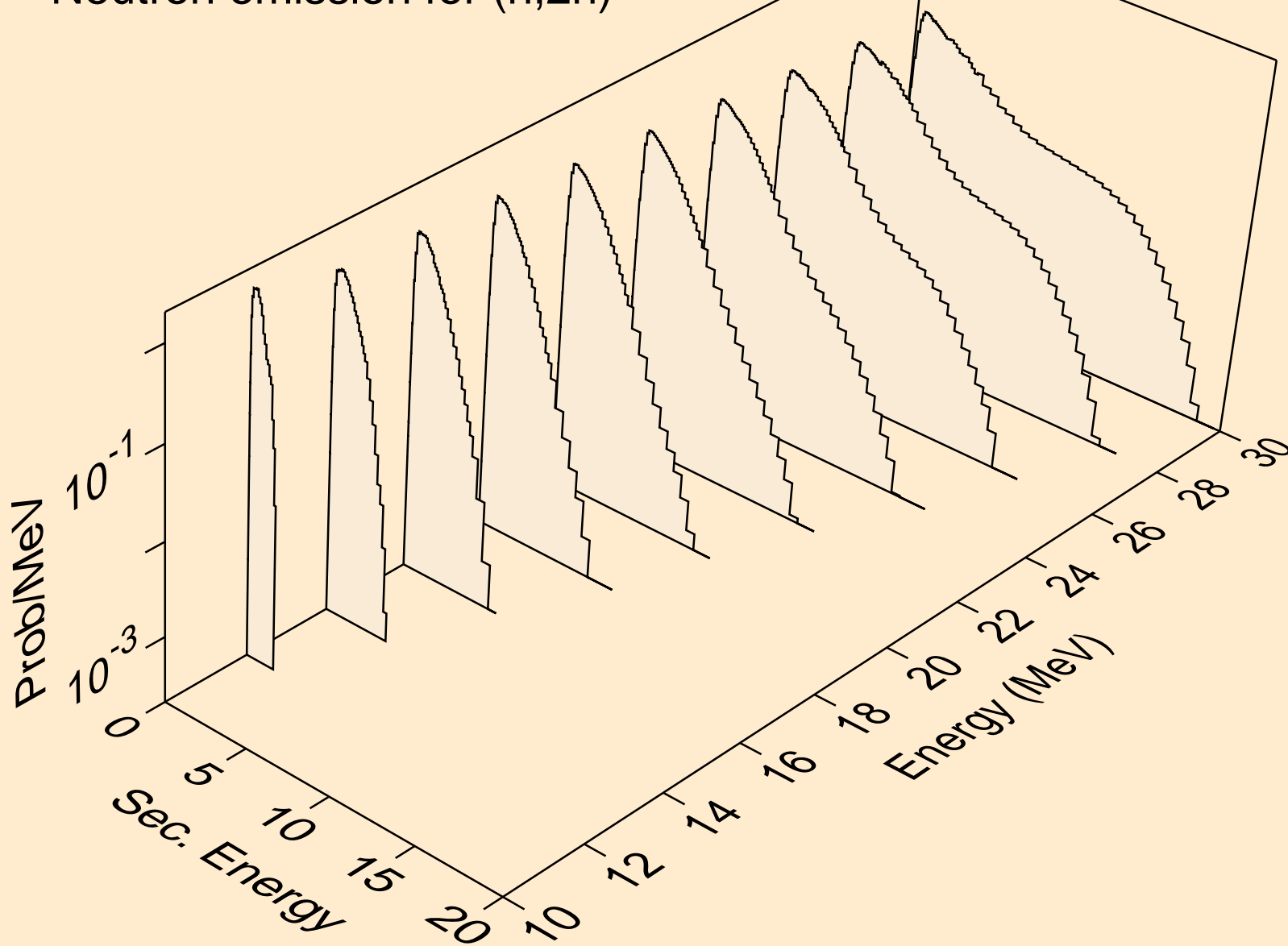
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,x)



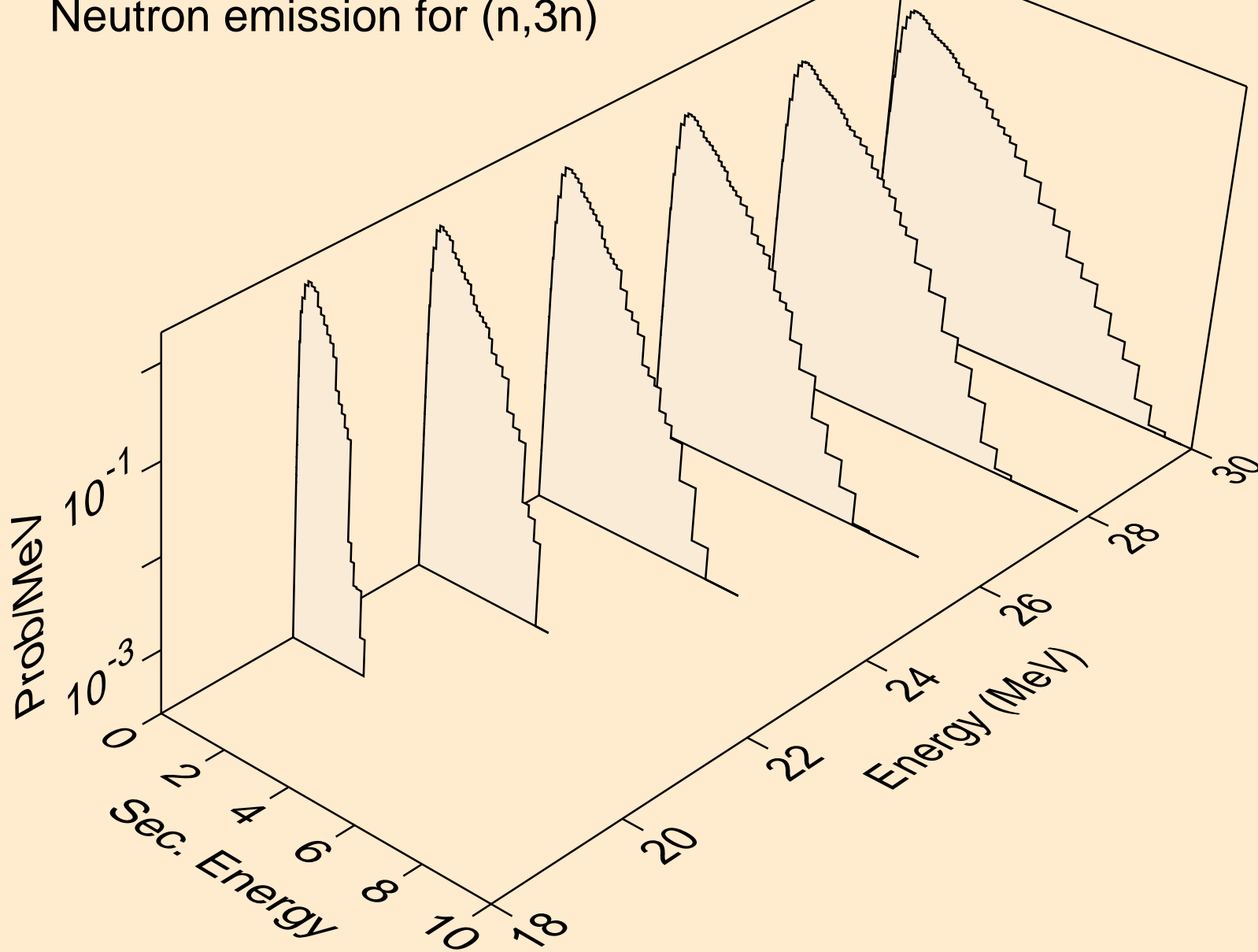
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,2nd)



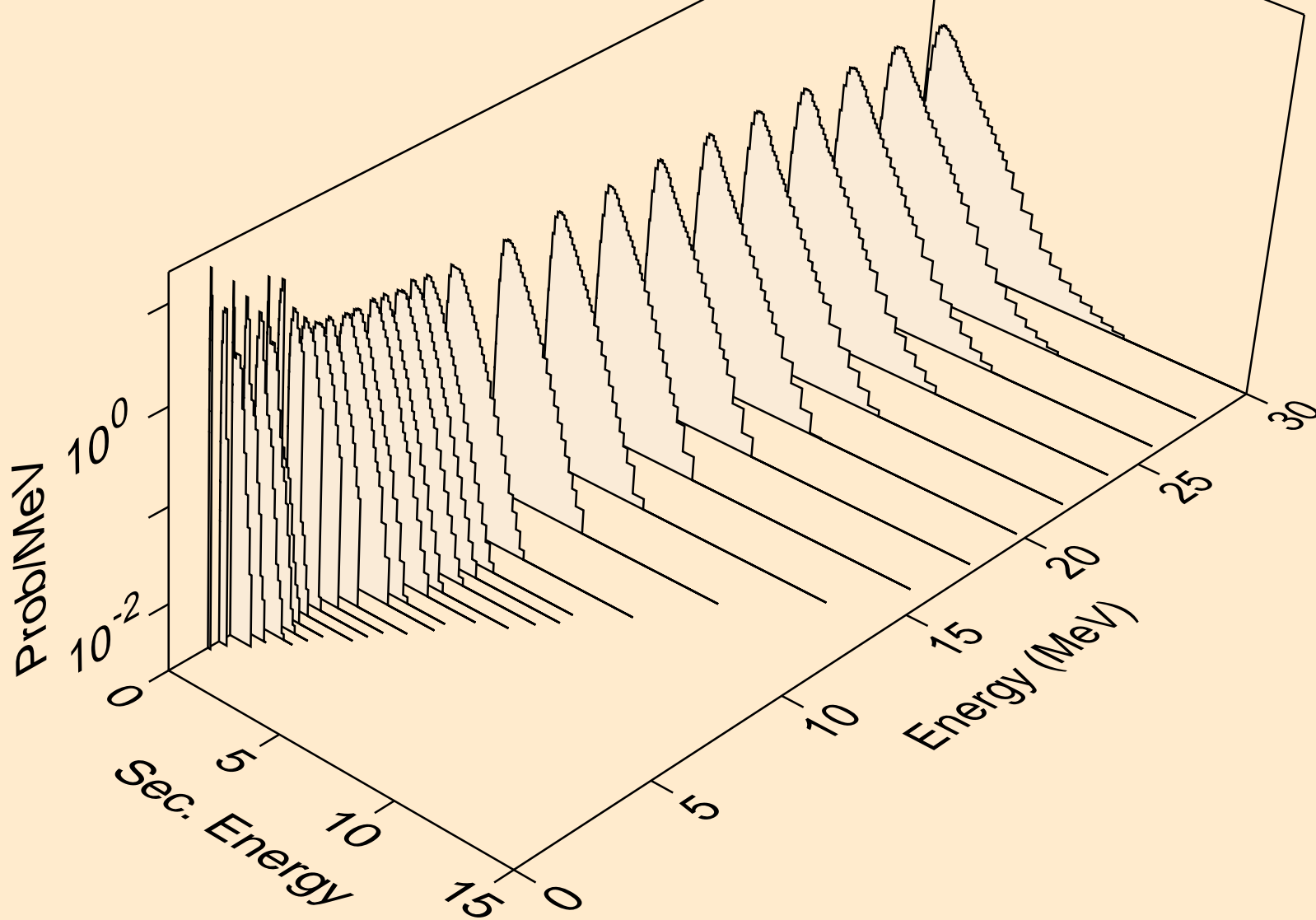
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,2n)



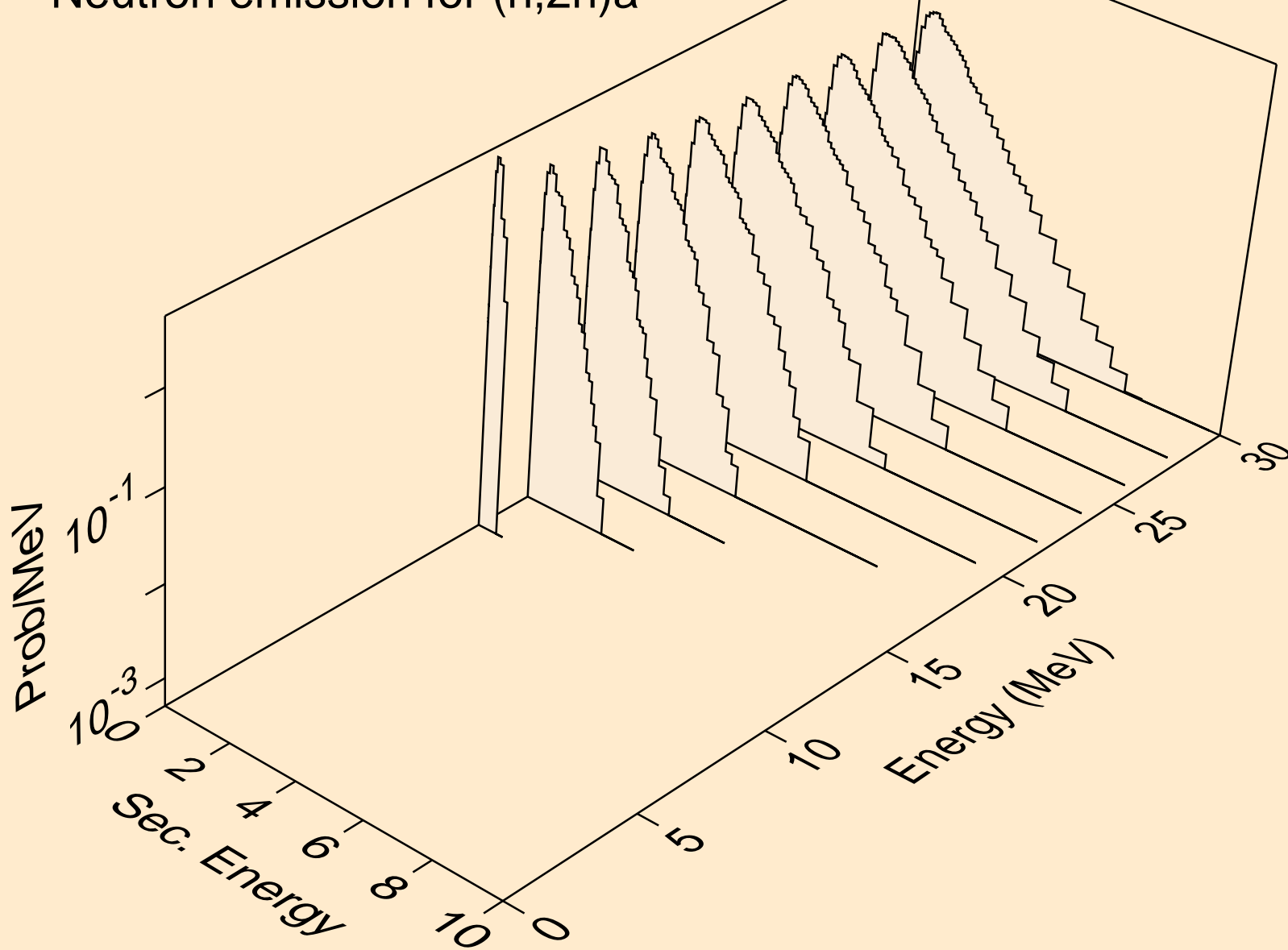
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,3n)



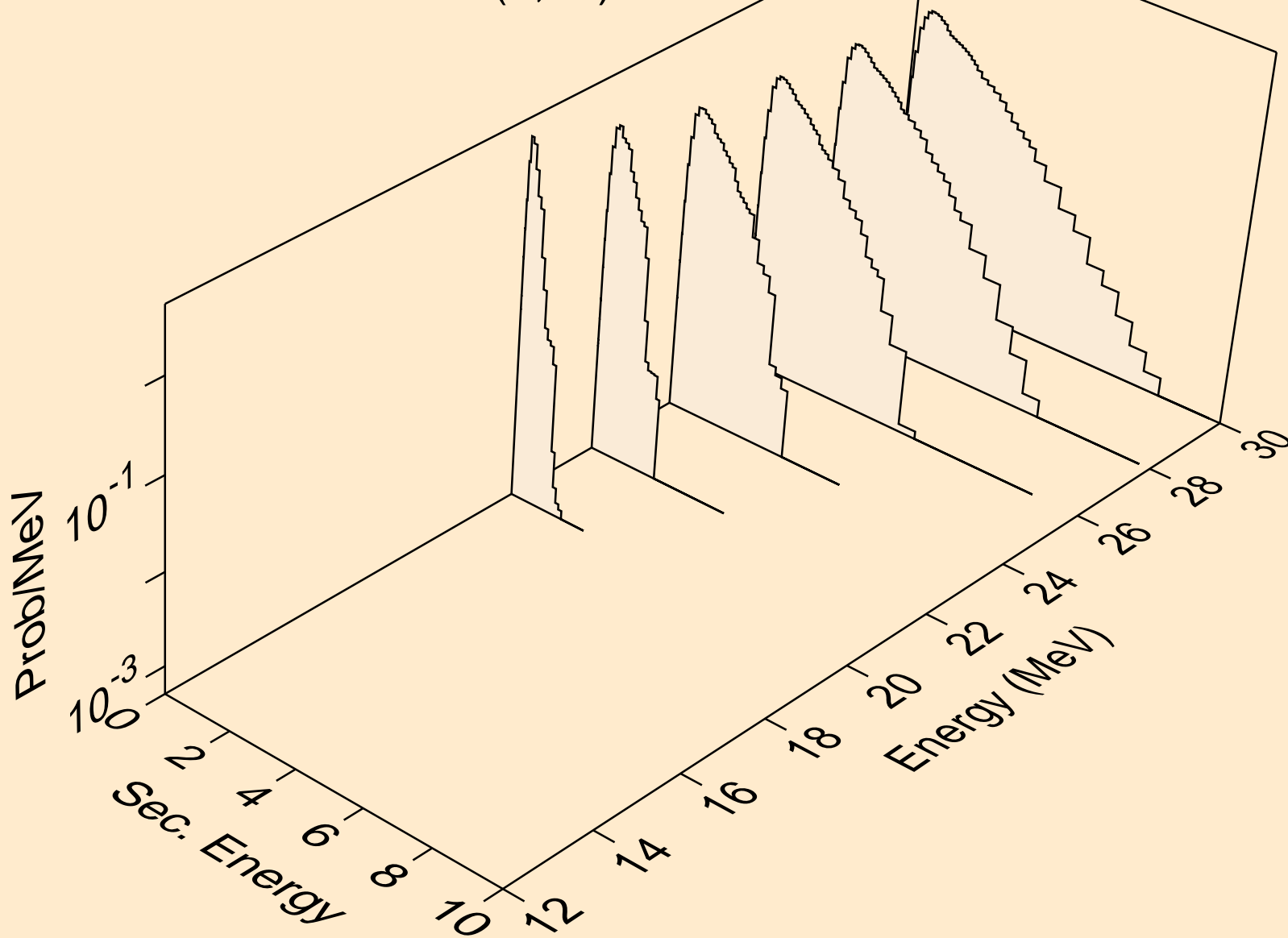
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)a



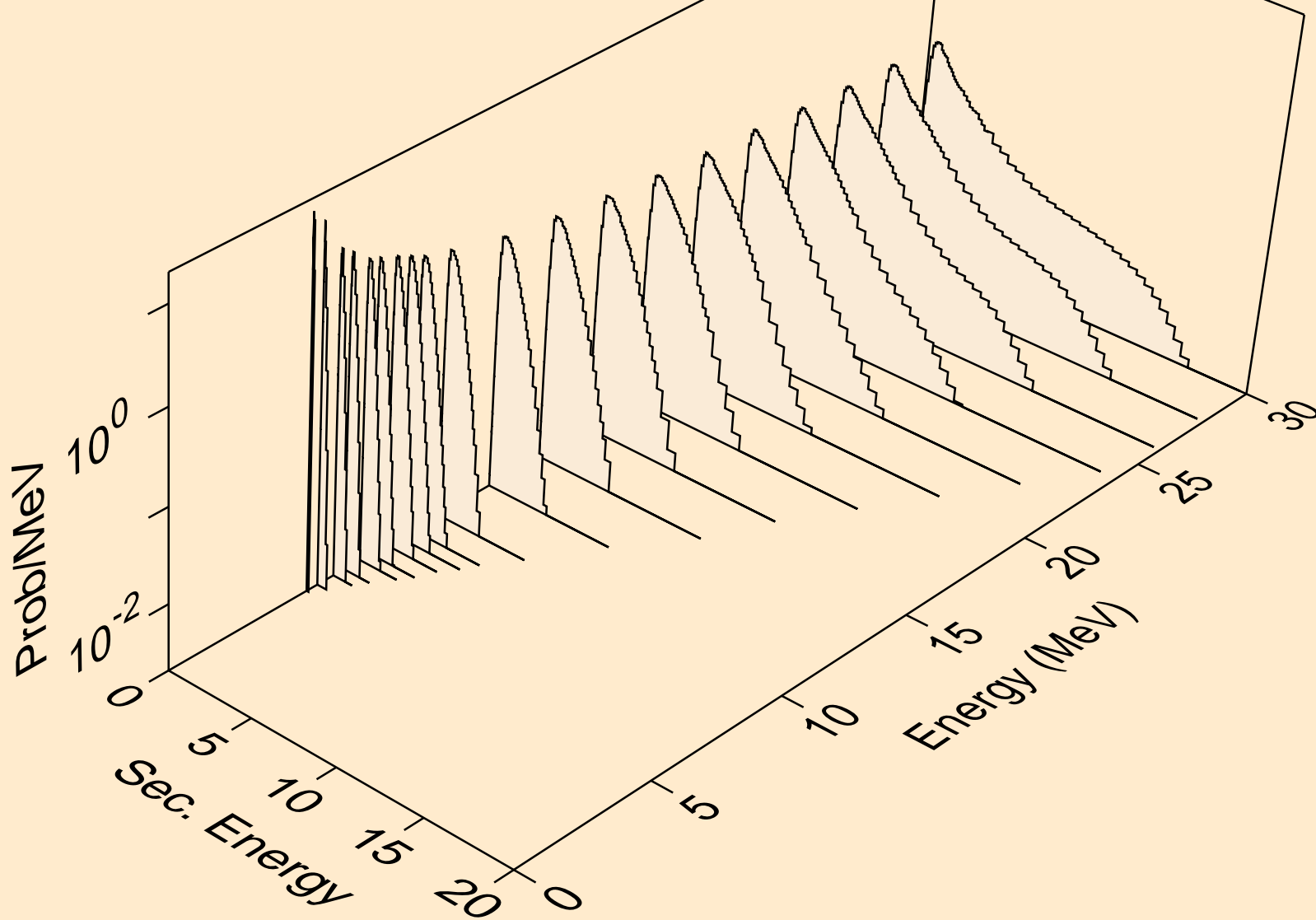
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,2n)_a



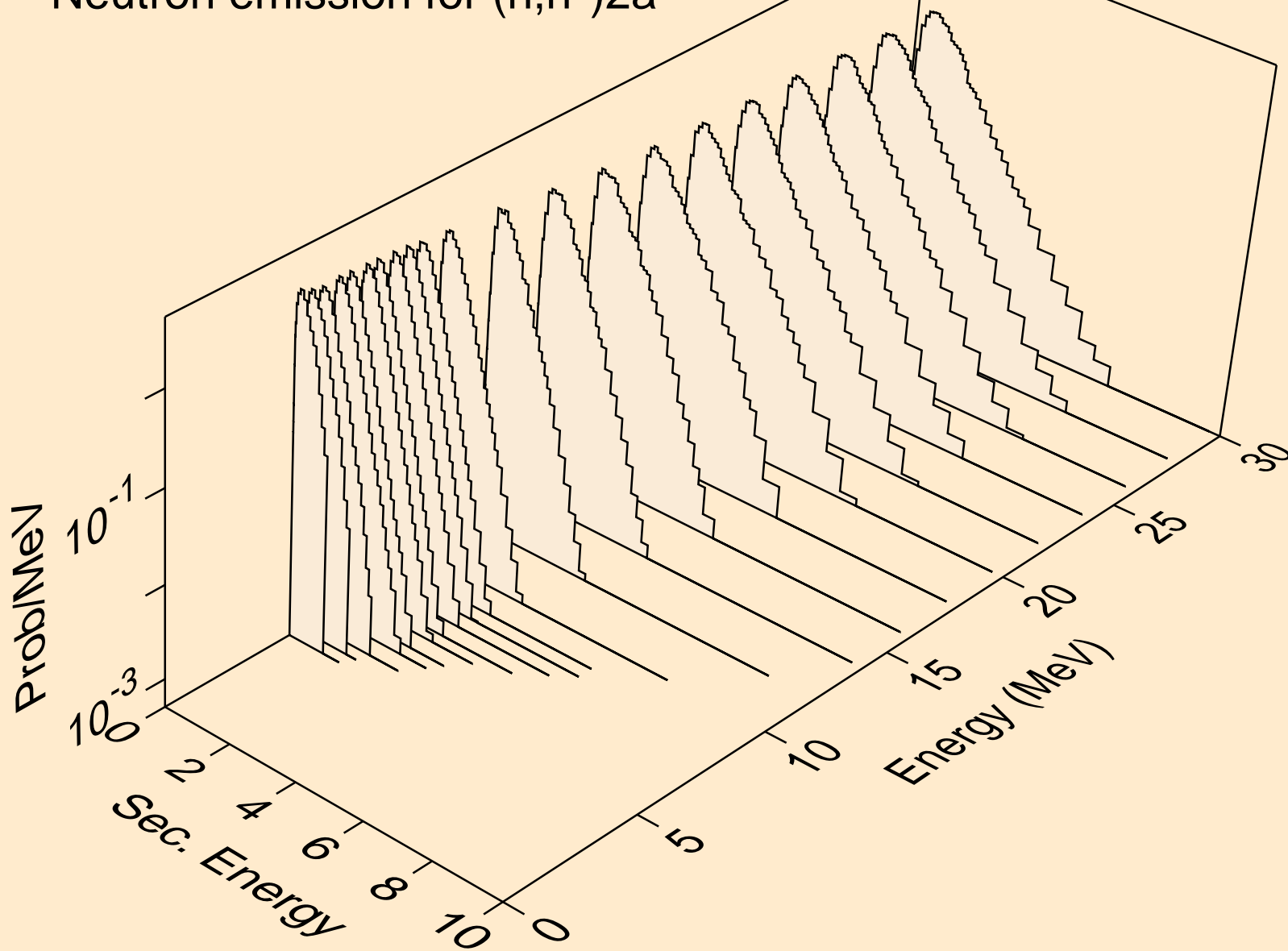
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,3n)a



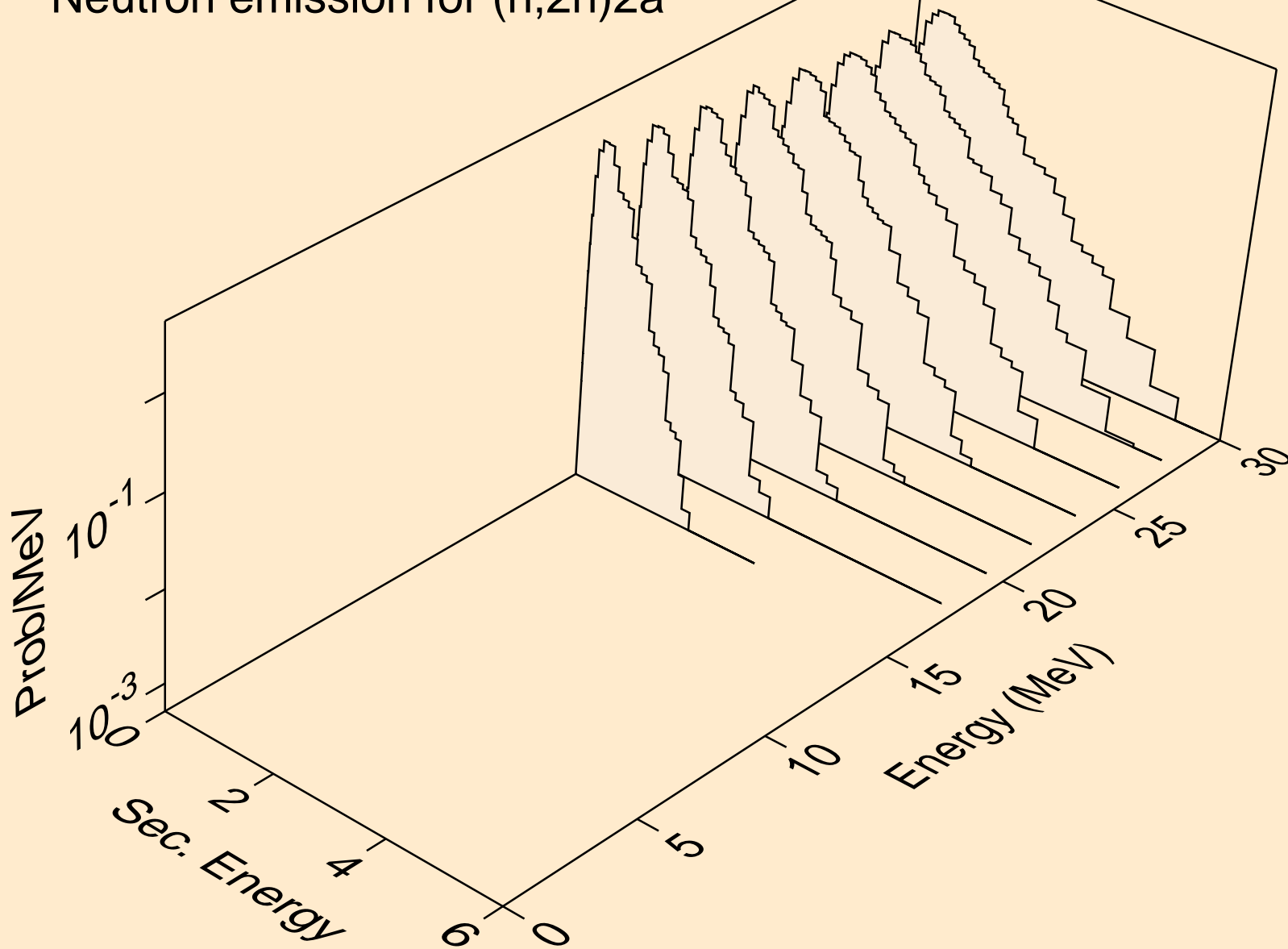
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)p



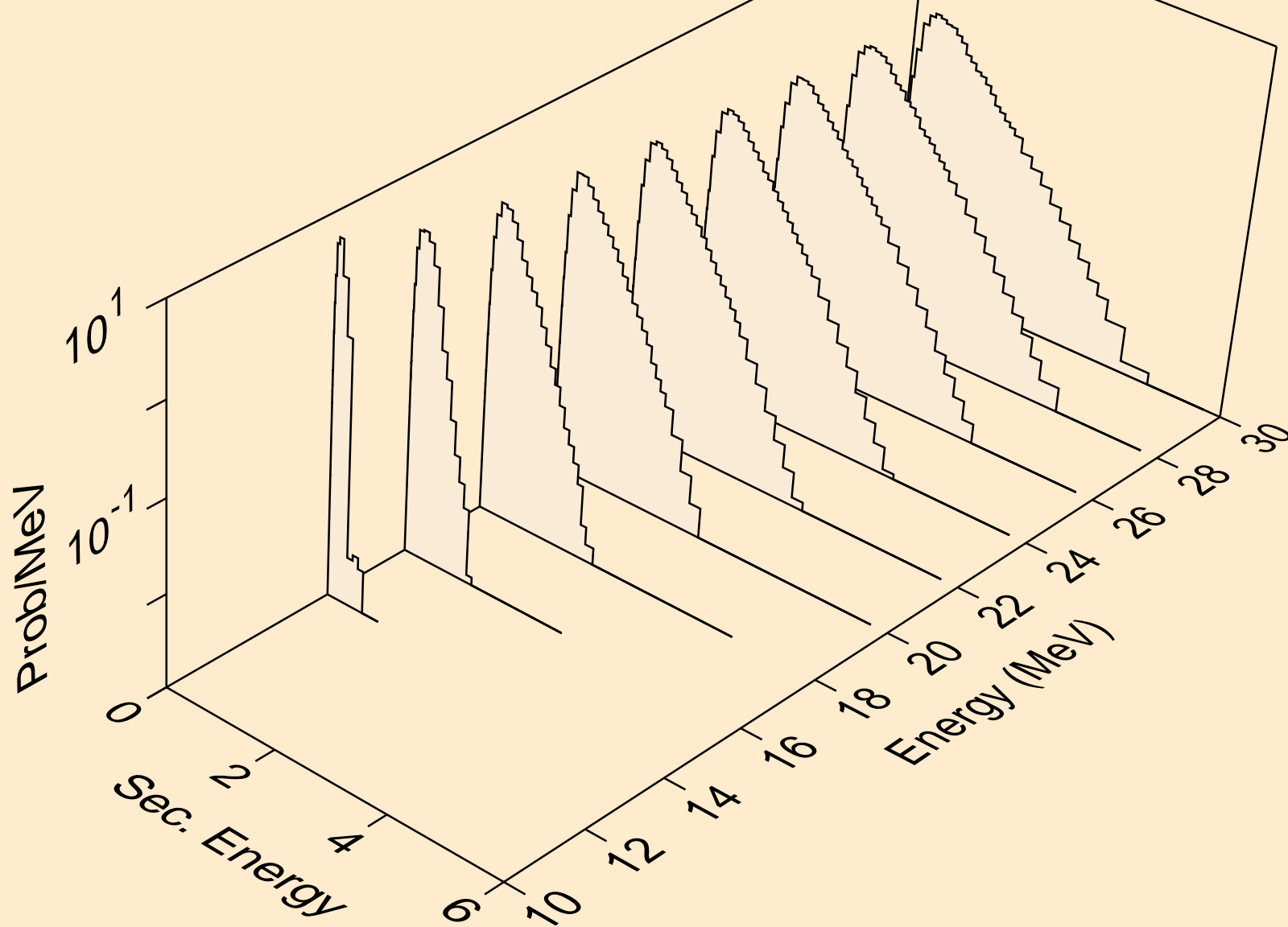
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)2a



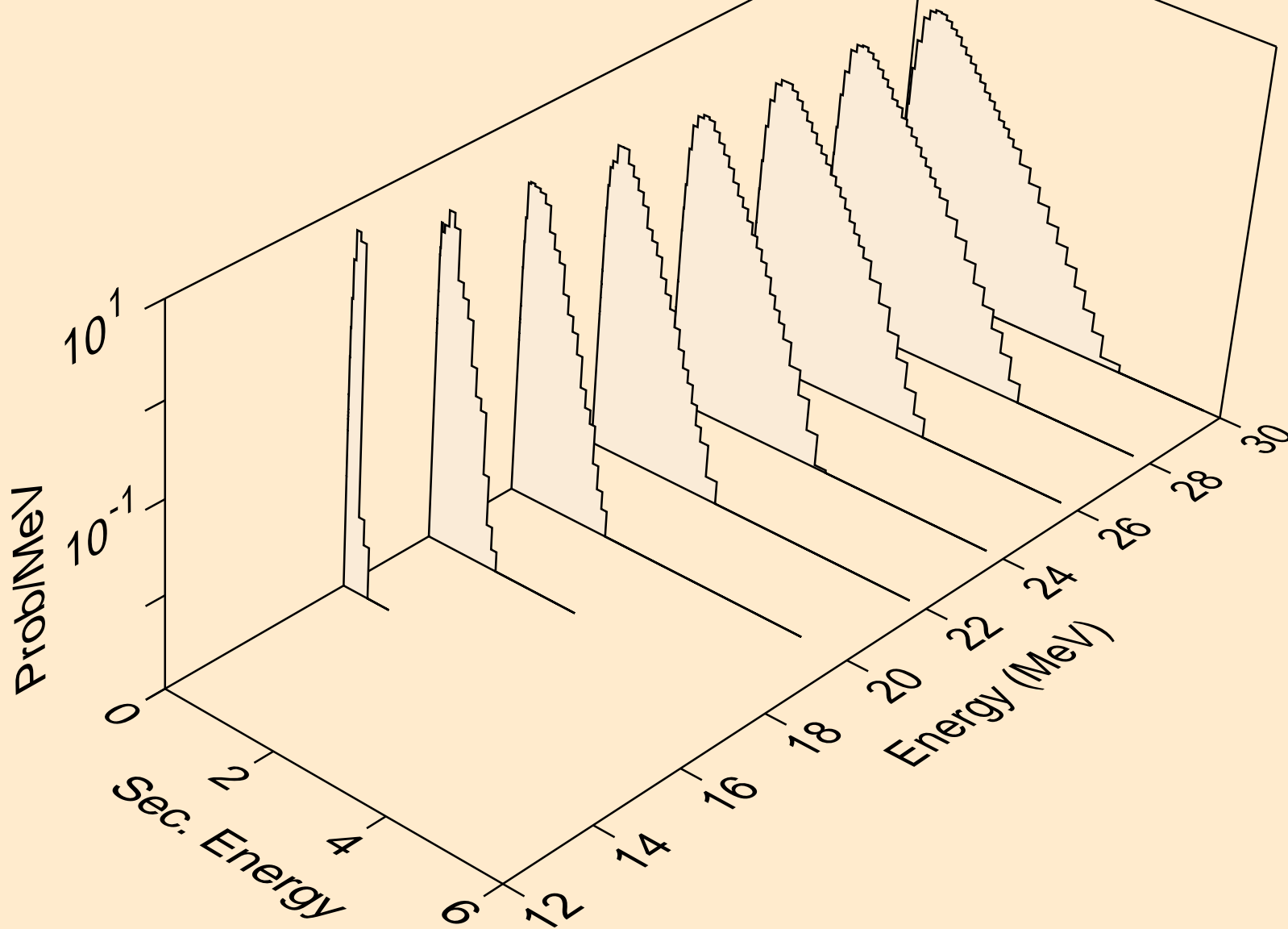
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,2n)2a



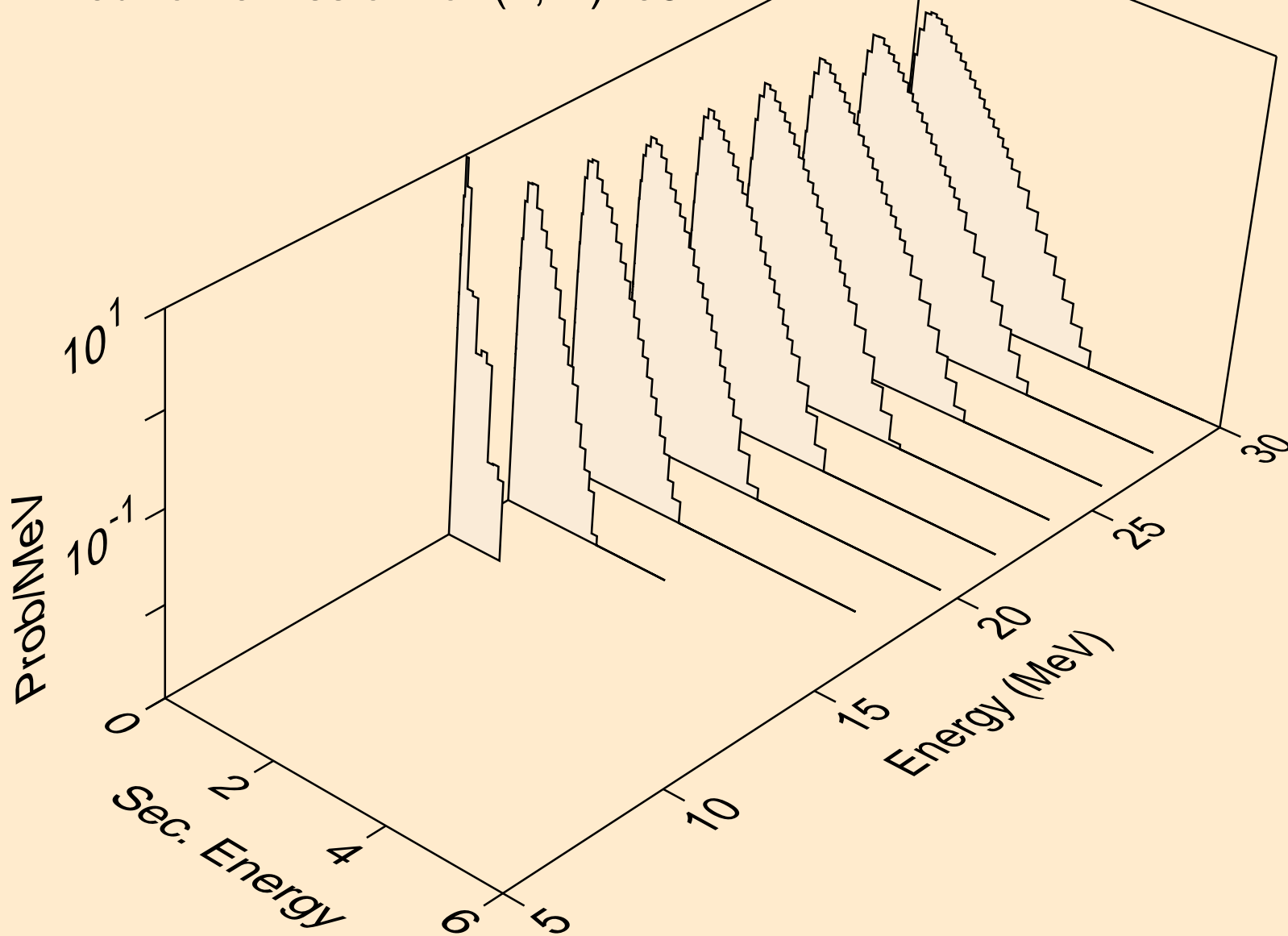
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)d



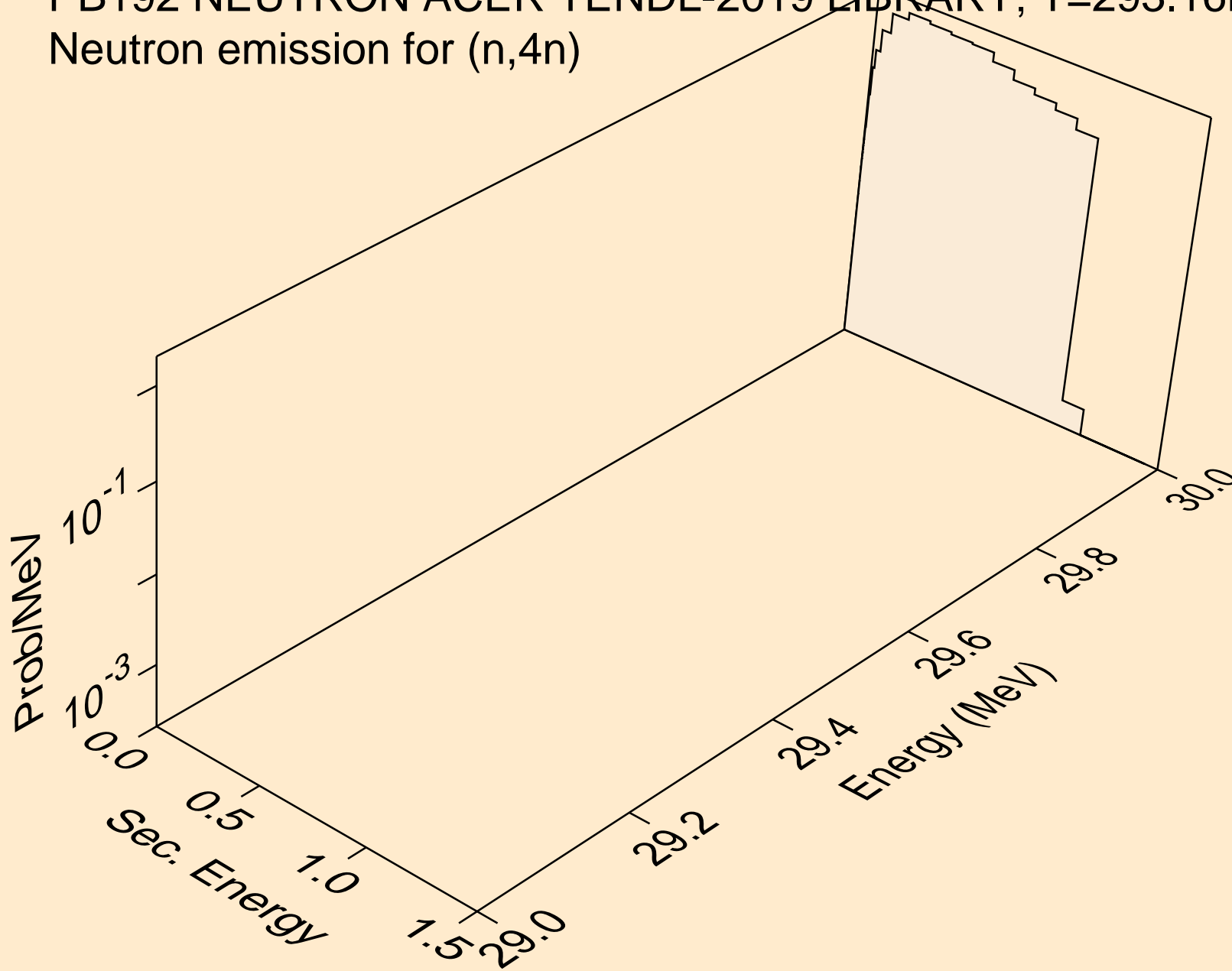
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)t



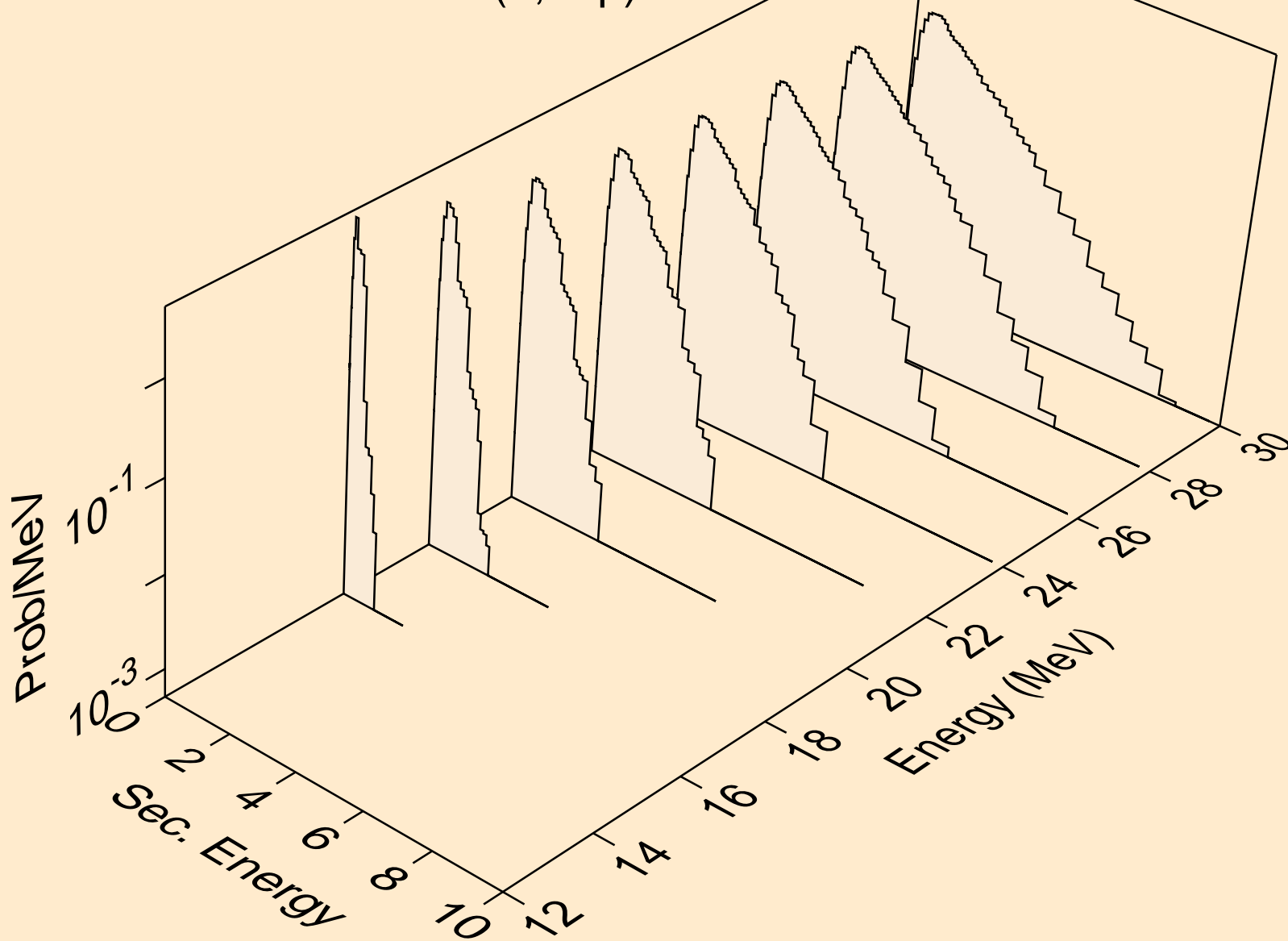
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)he3



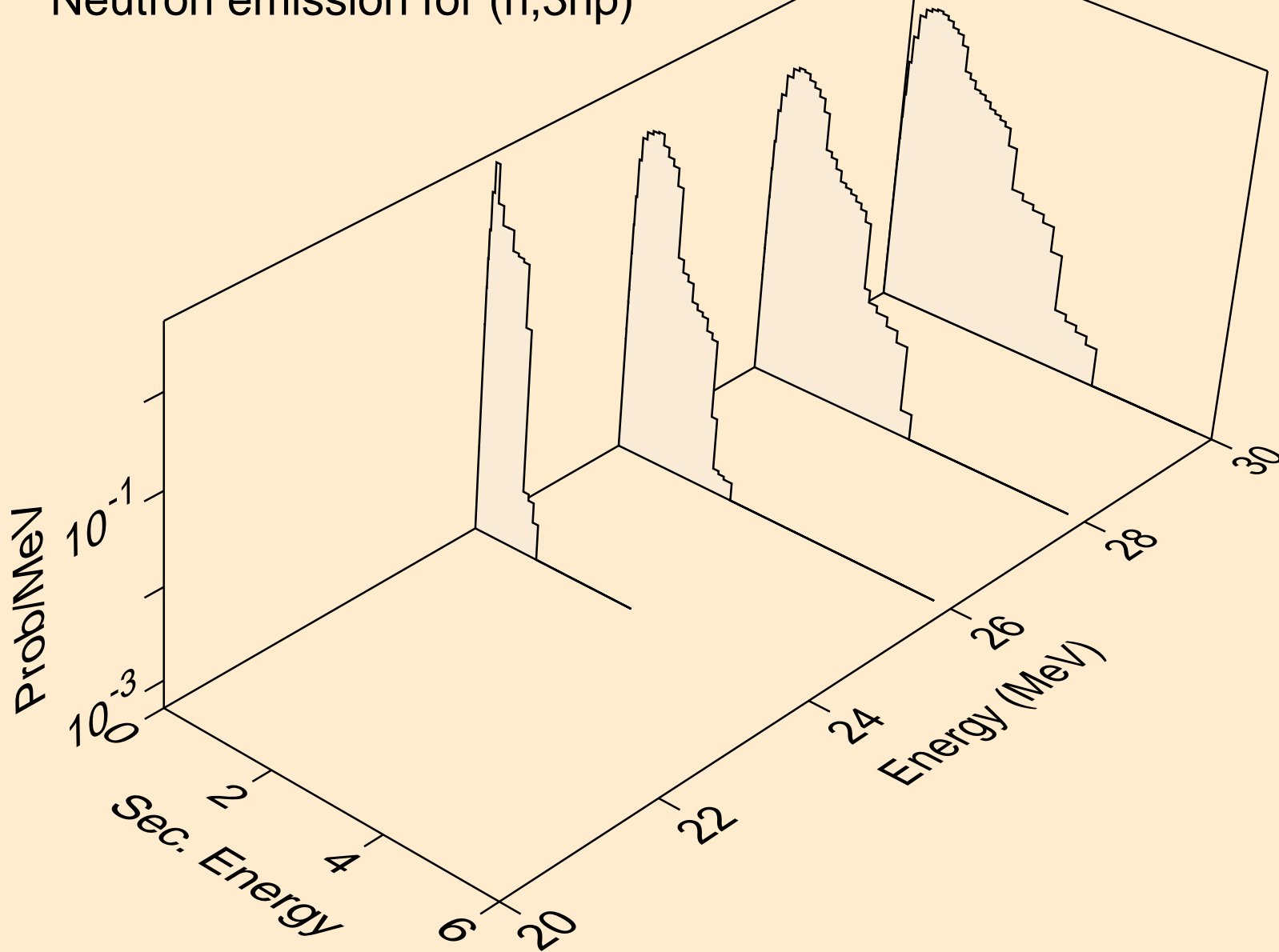
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,4n)



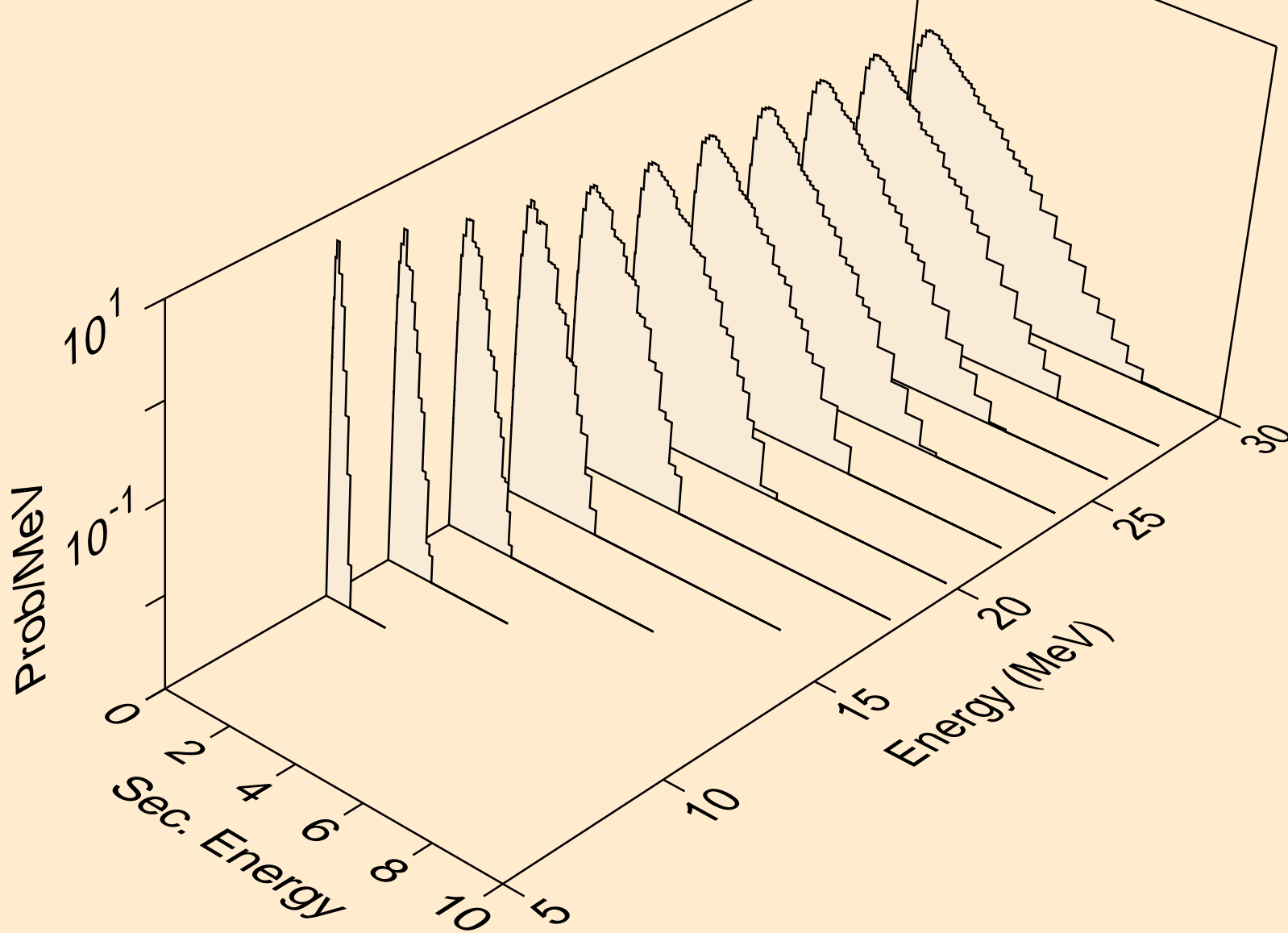
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,2np)



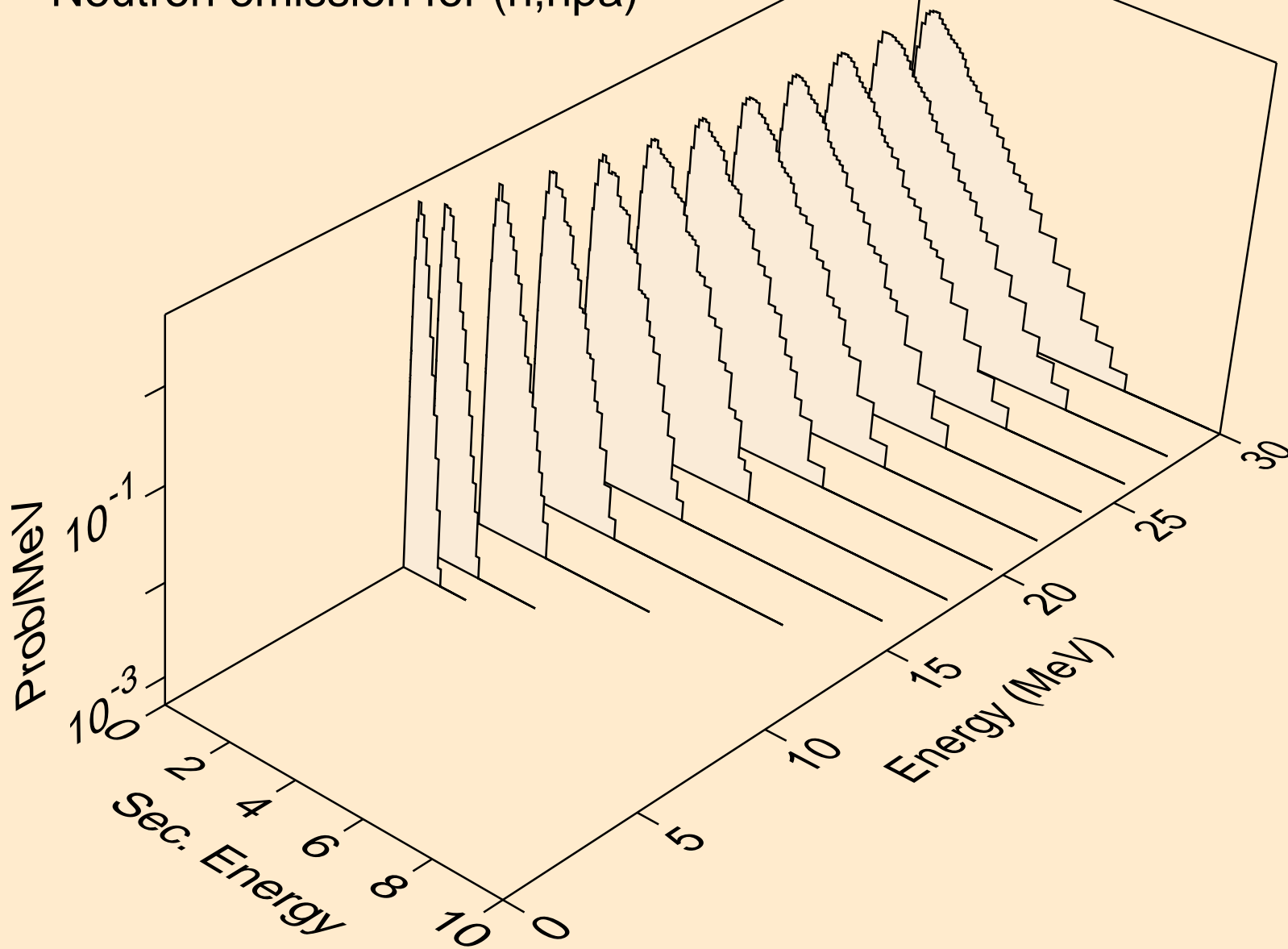
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,3np)



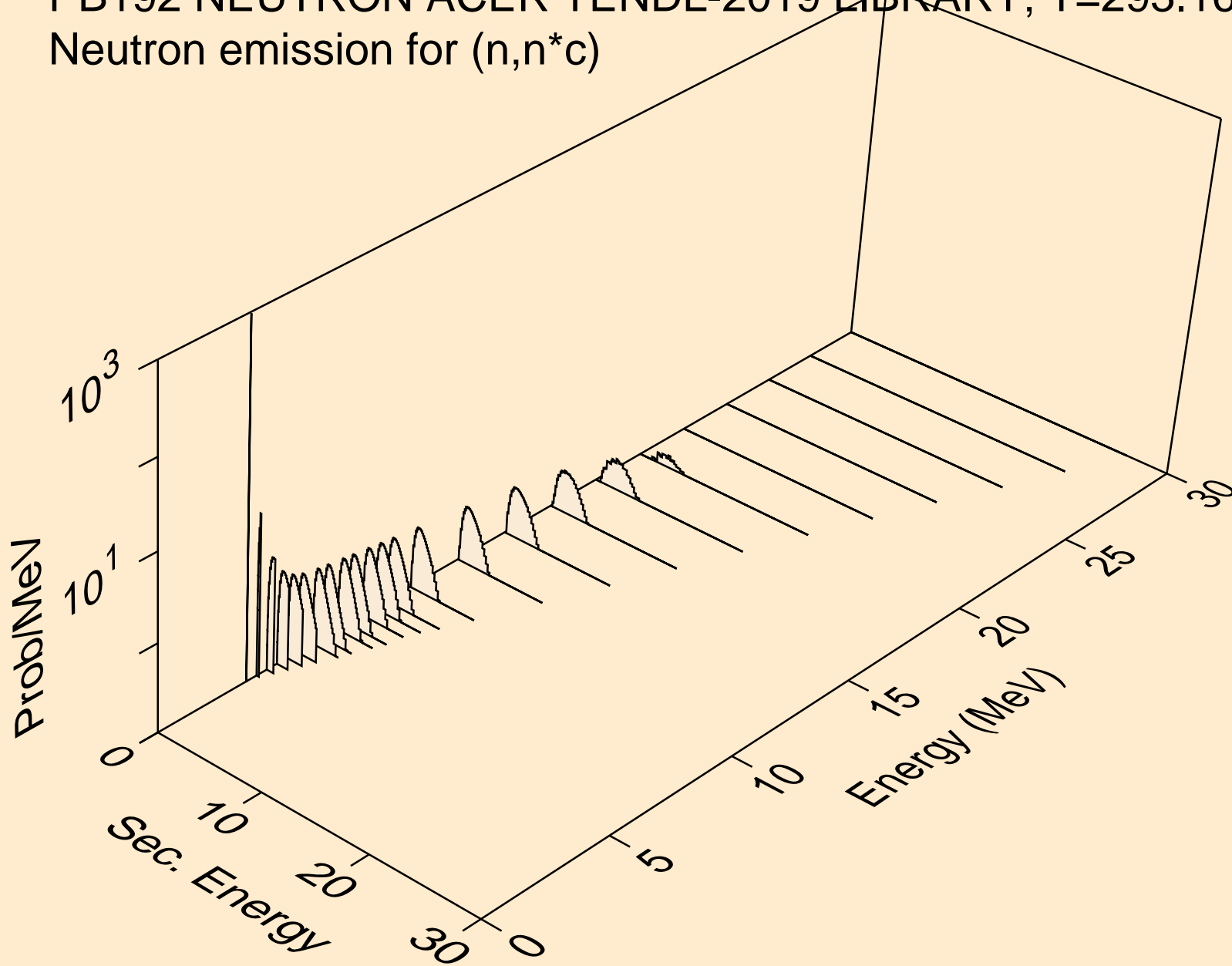
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,2np)



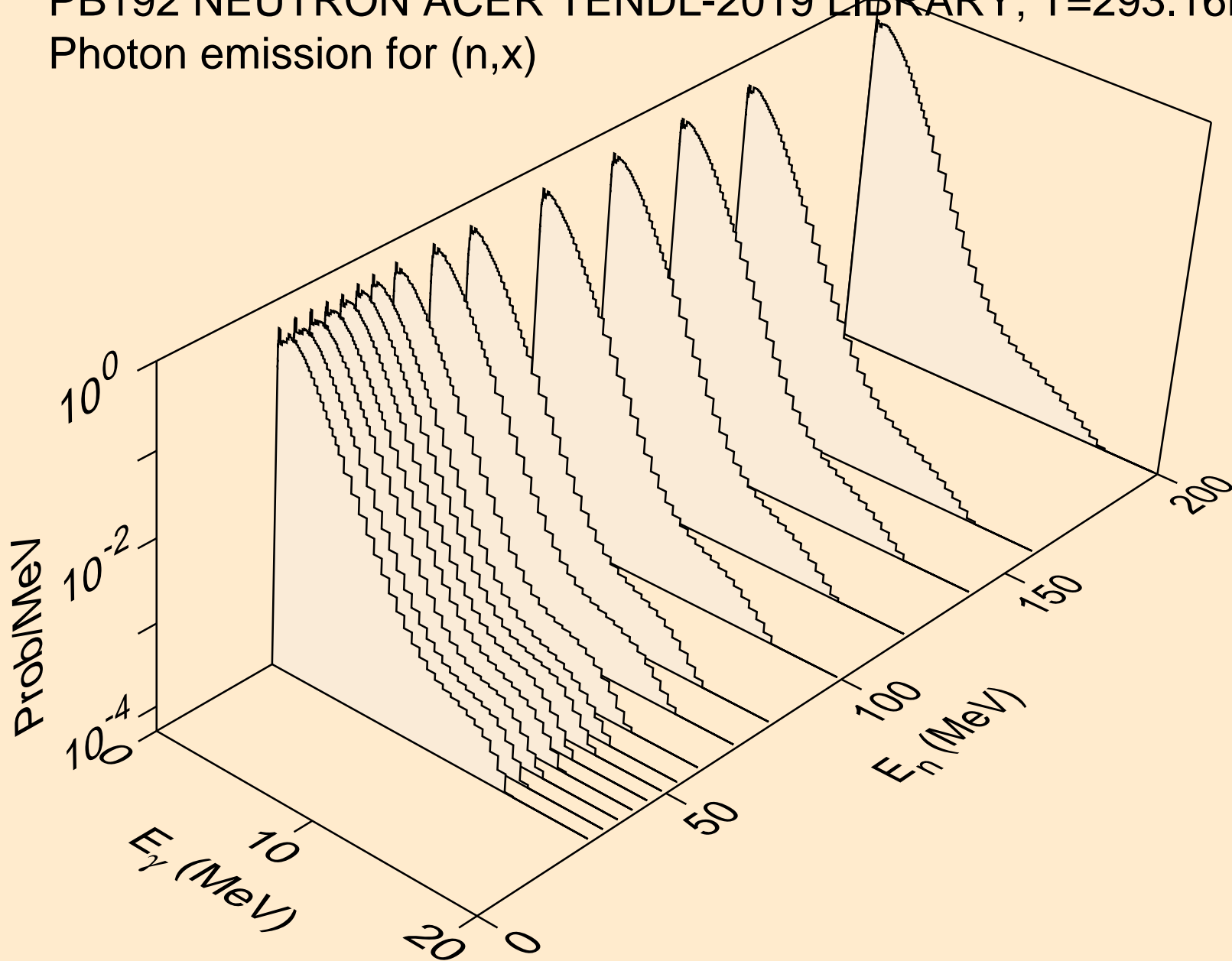
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,npa)



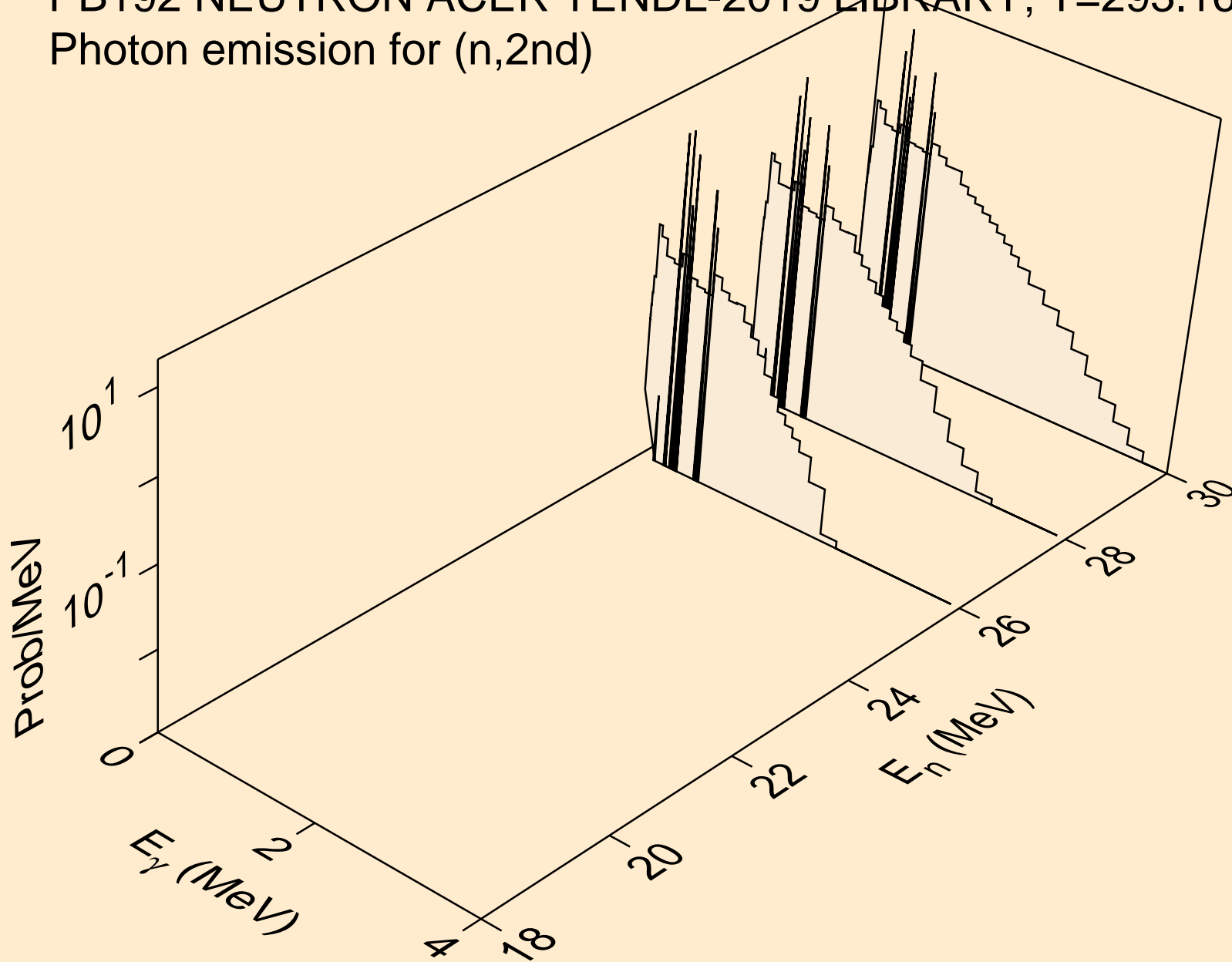
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*c)



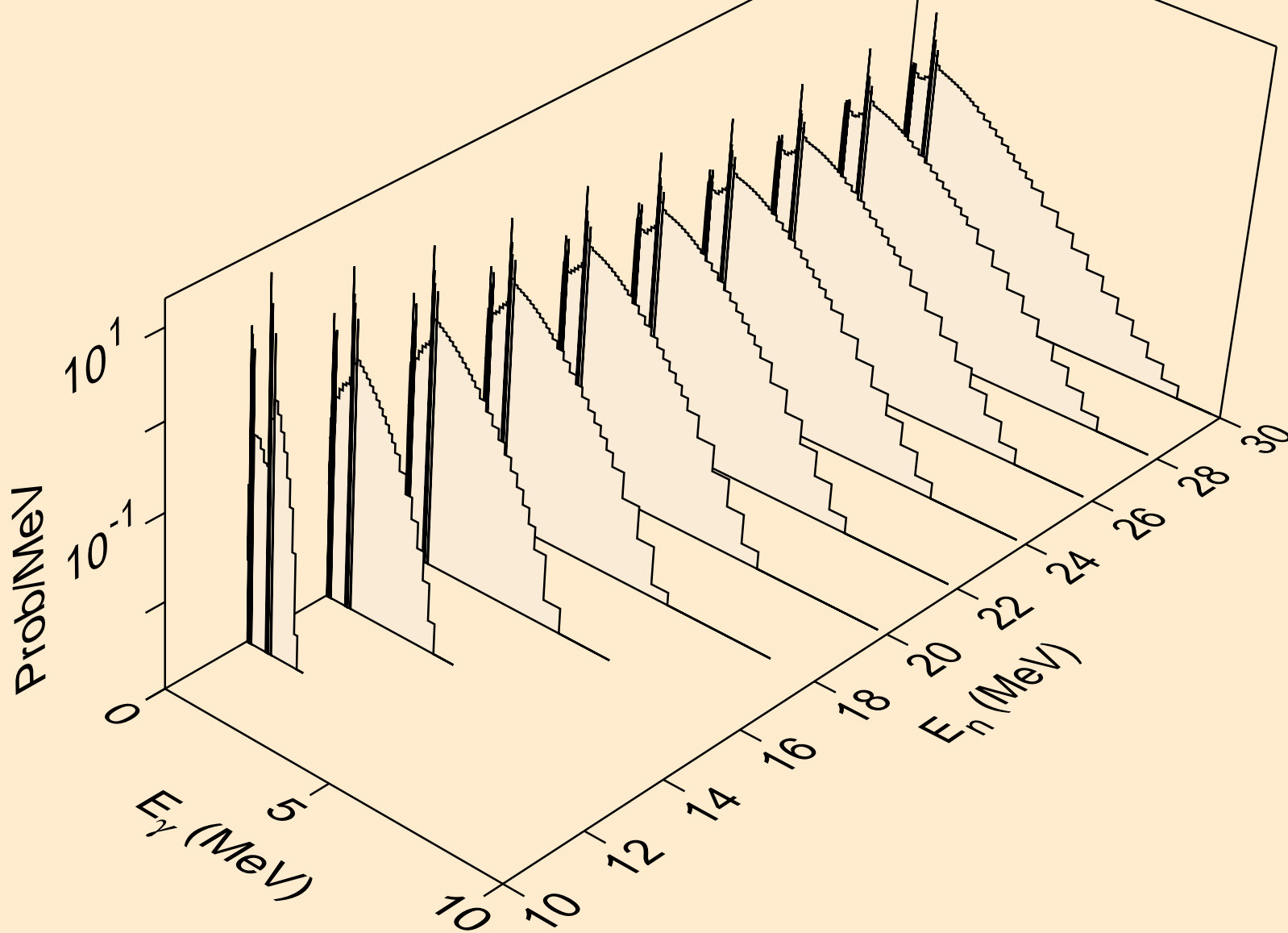
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,x)



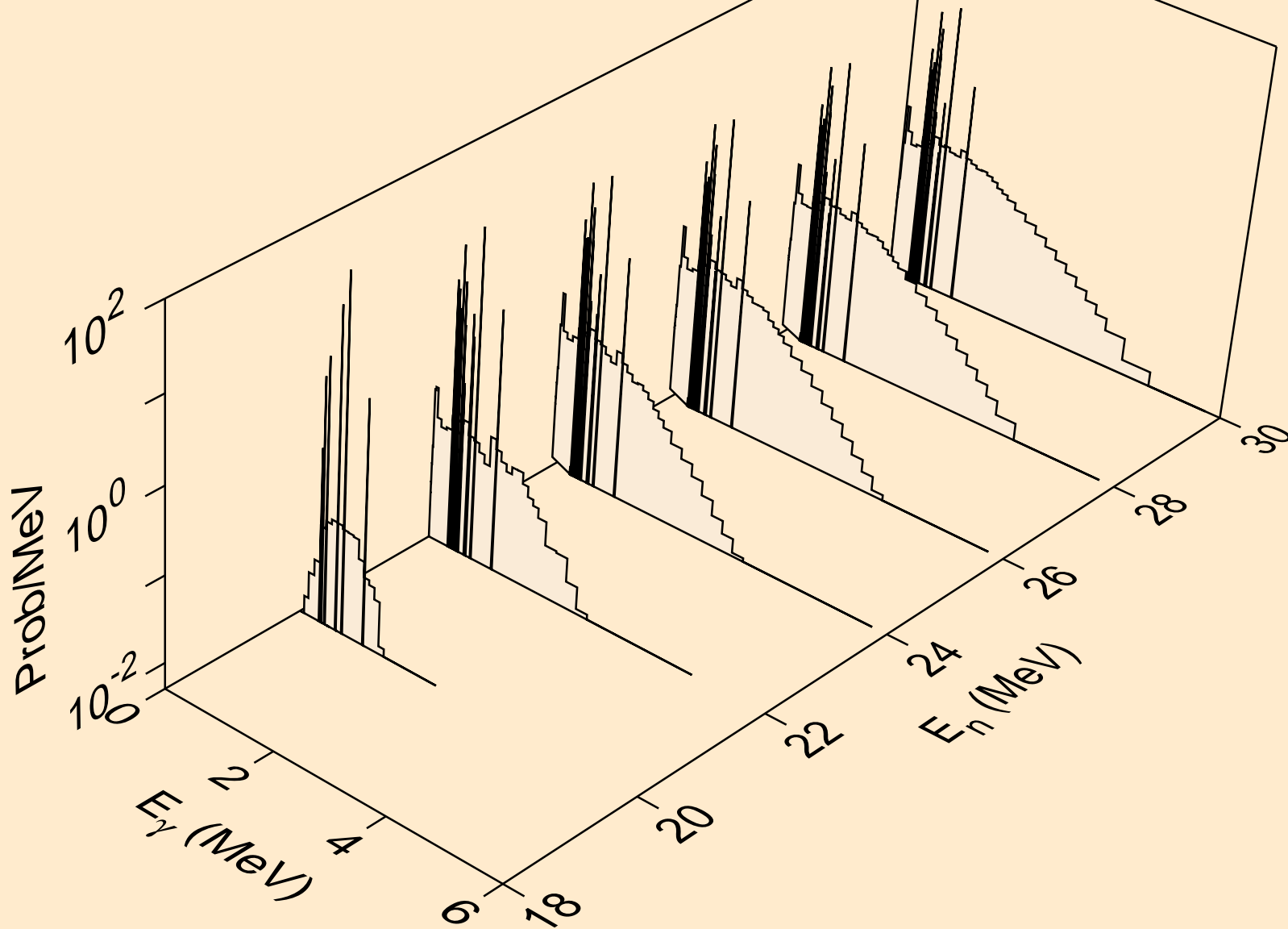
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2nd)



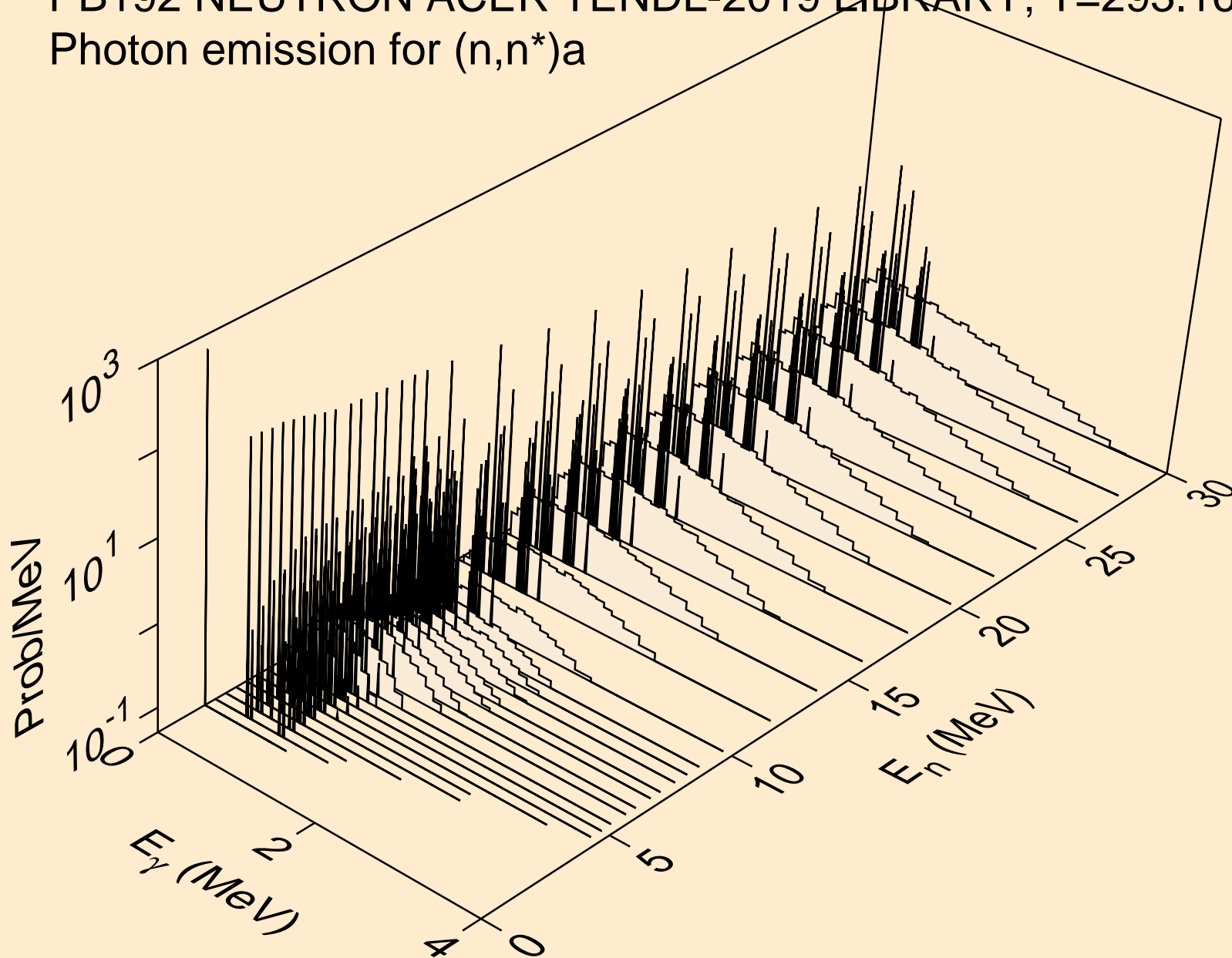
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2n)



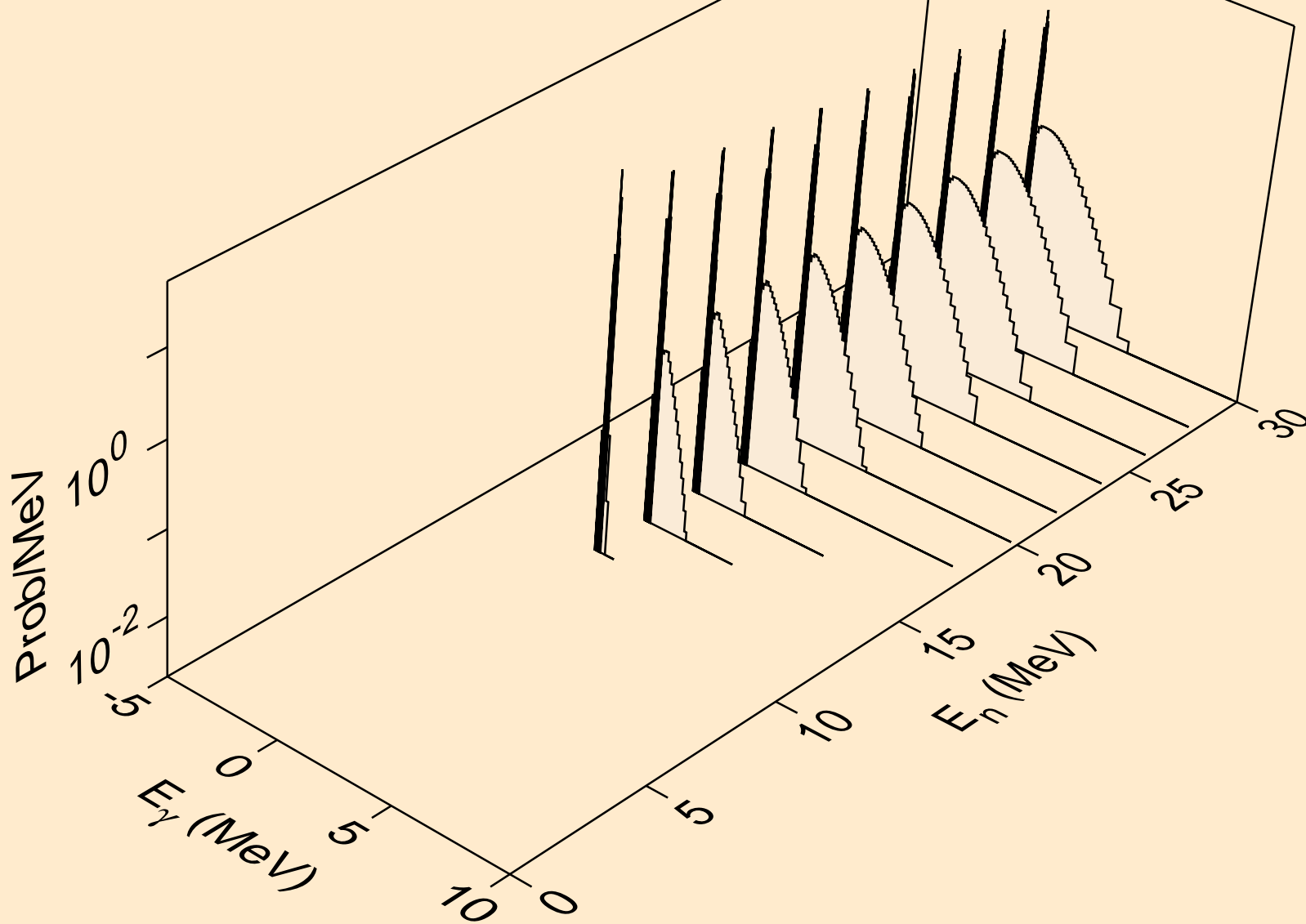
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,3n)



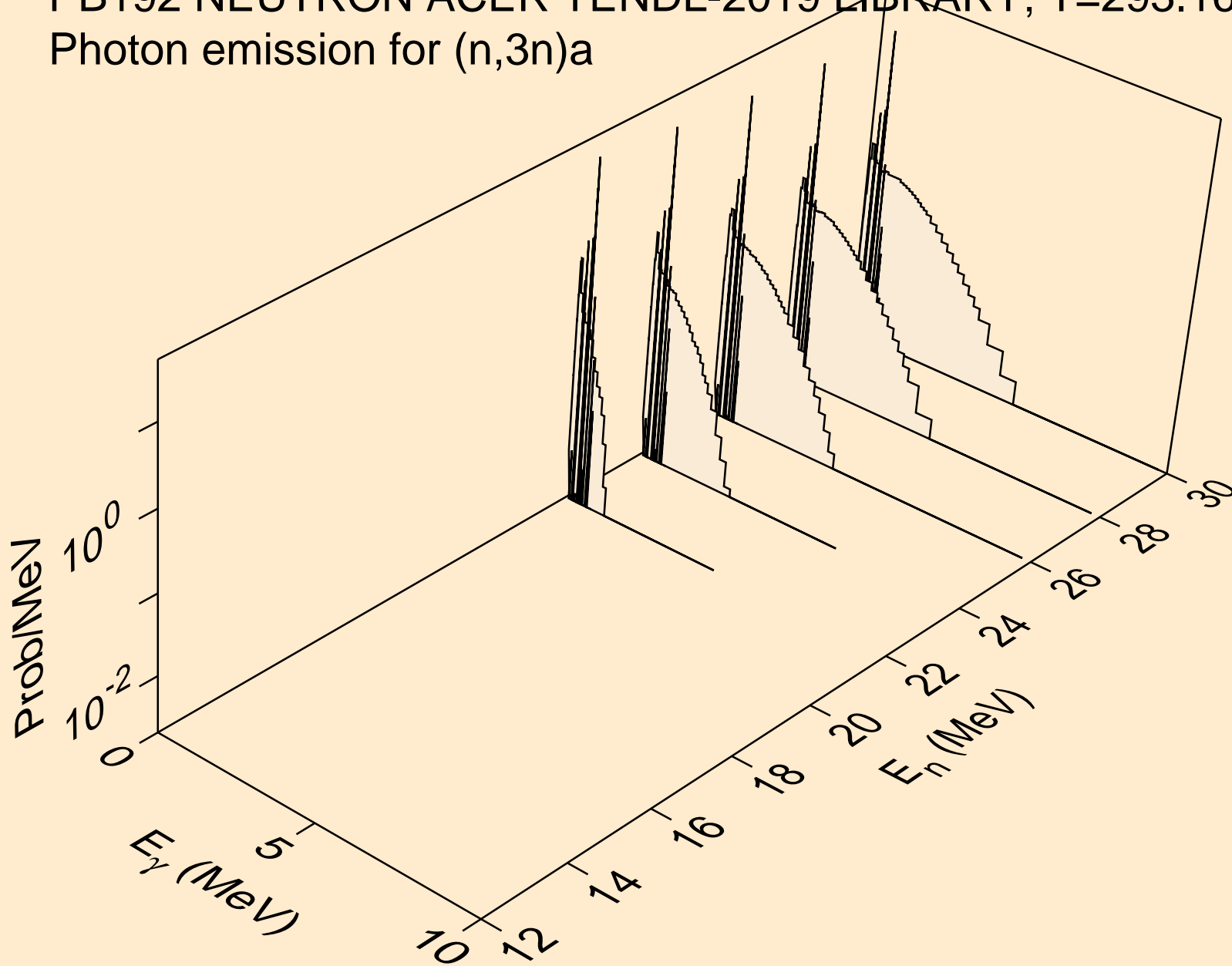
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)a



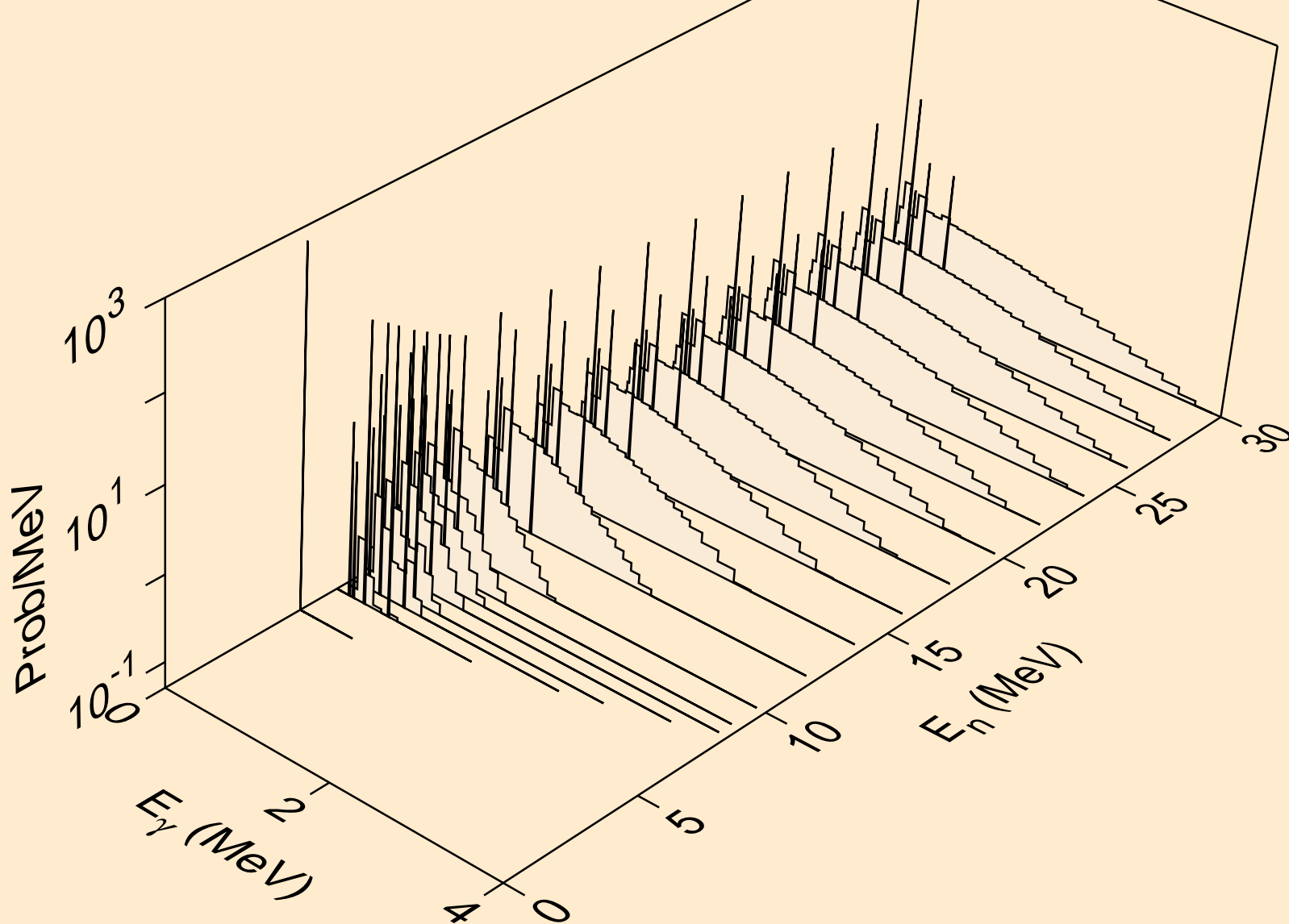
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2n) α



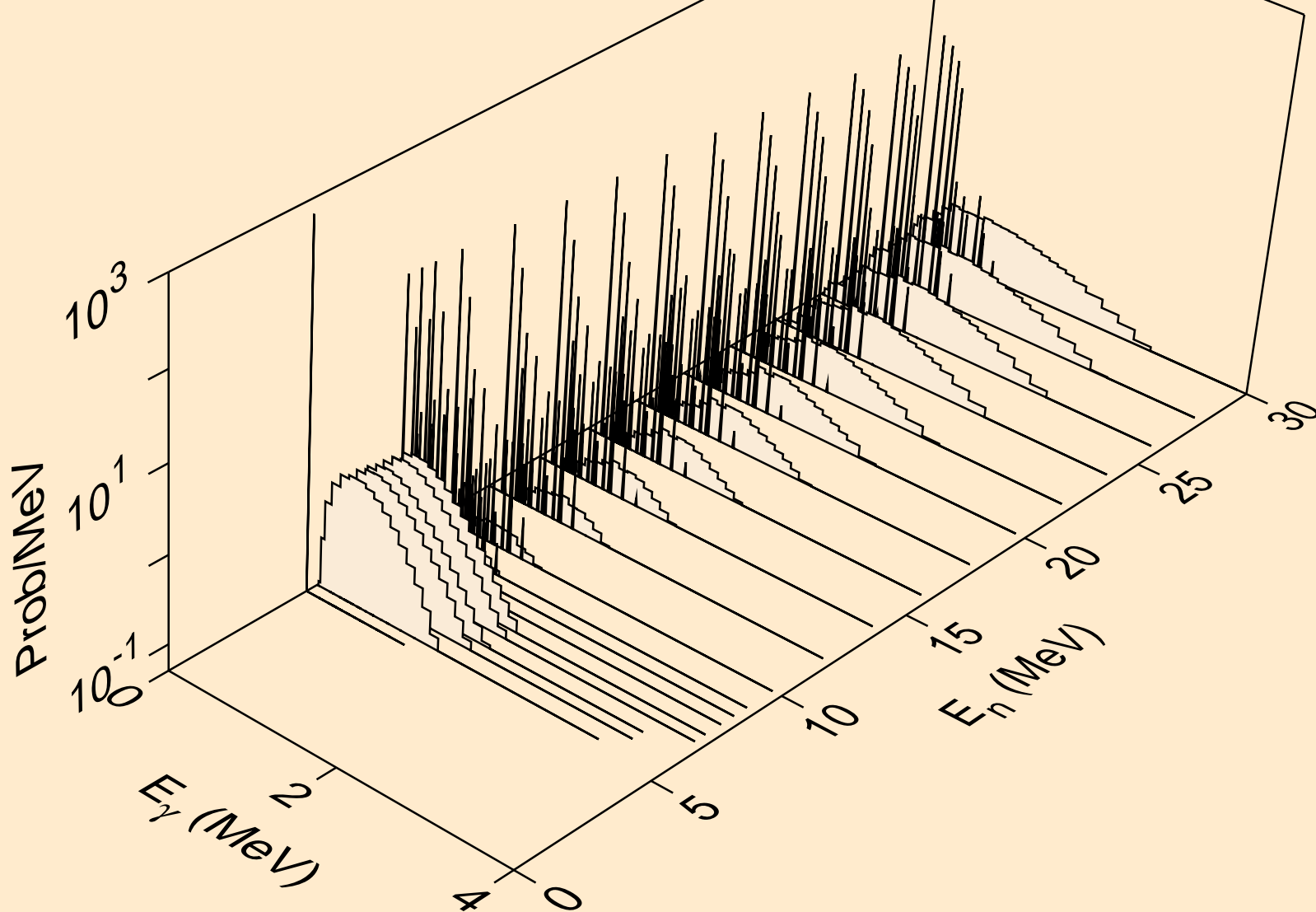
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,3n)a



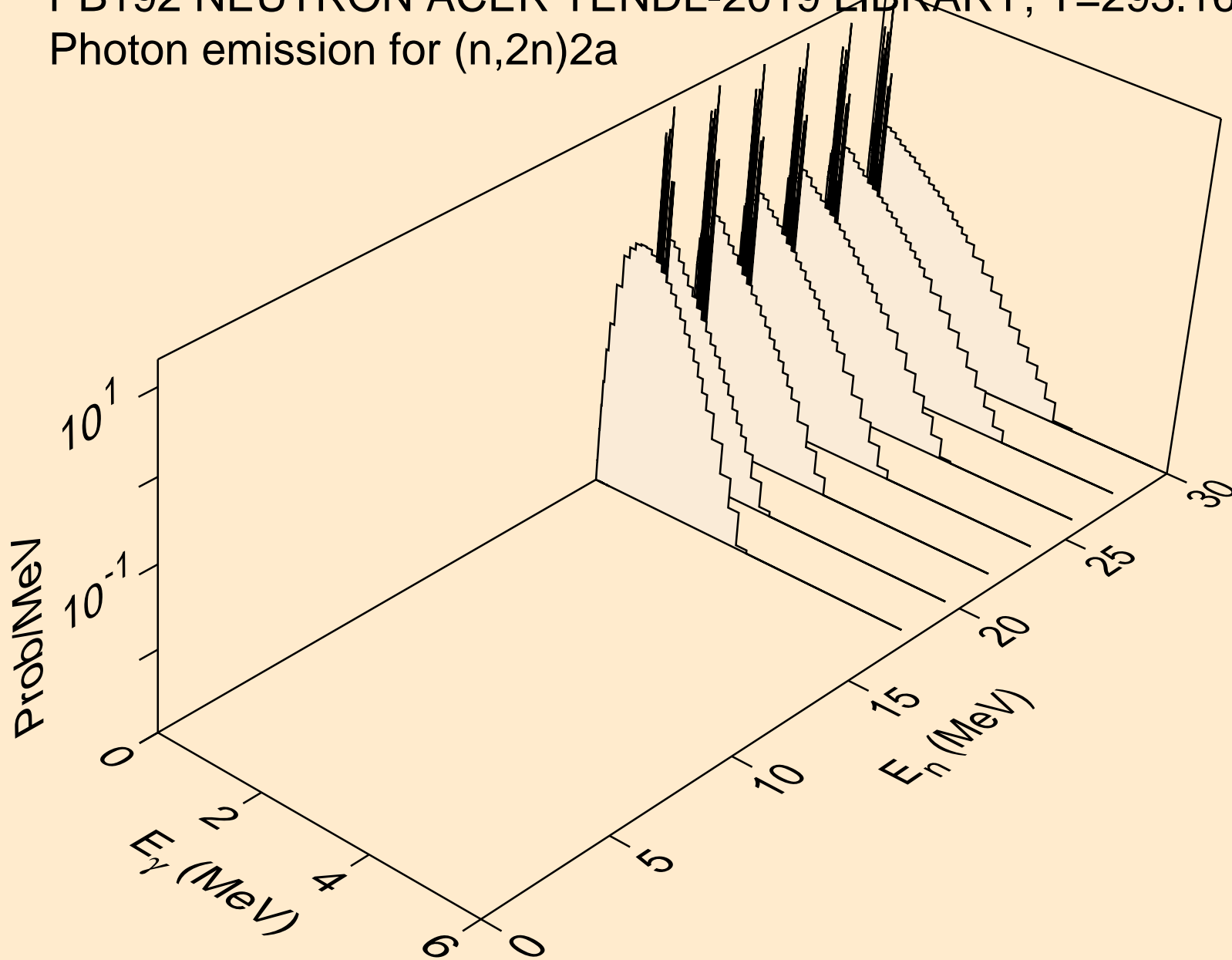
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)p



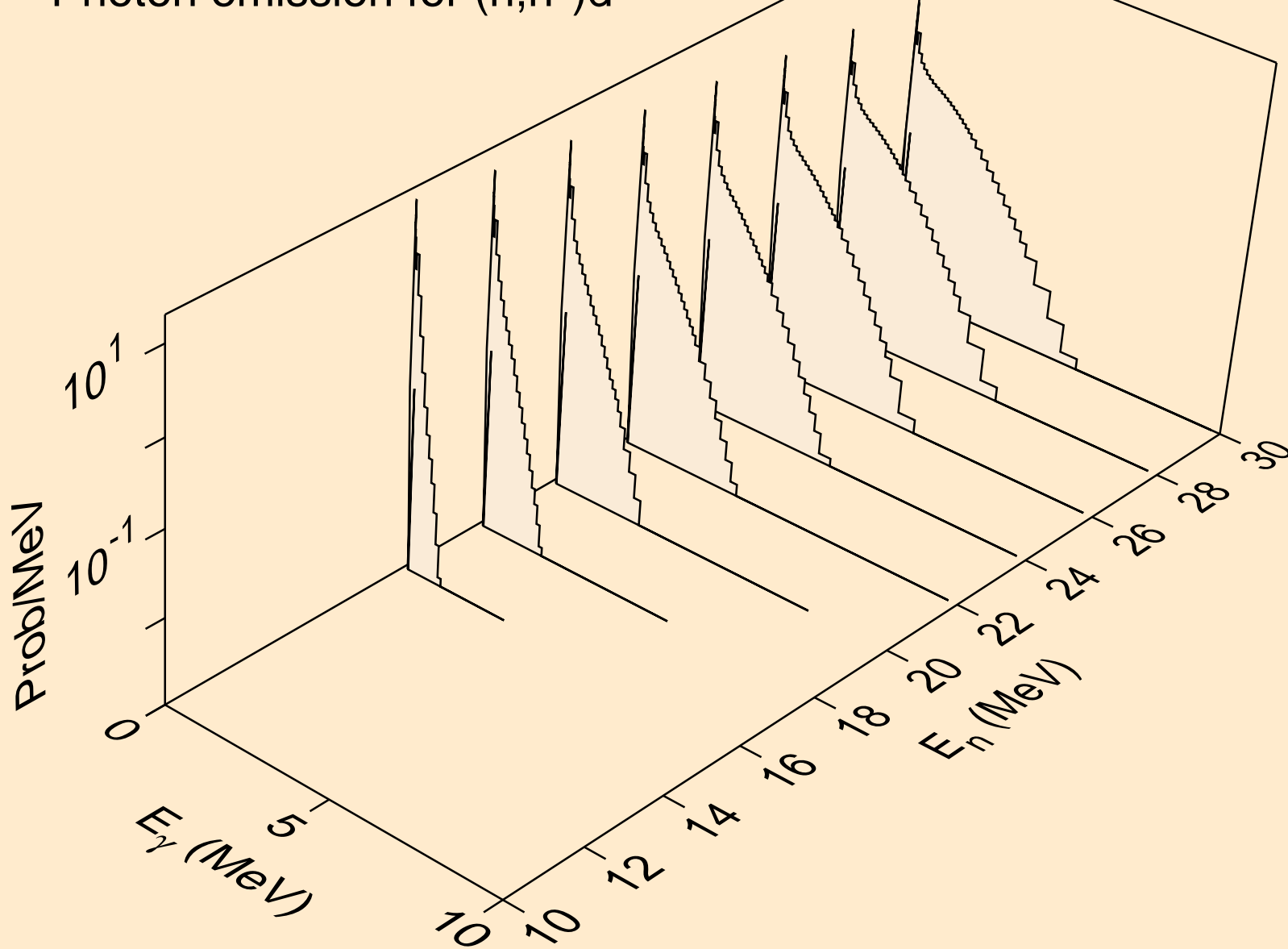
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)2a



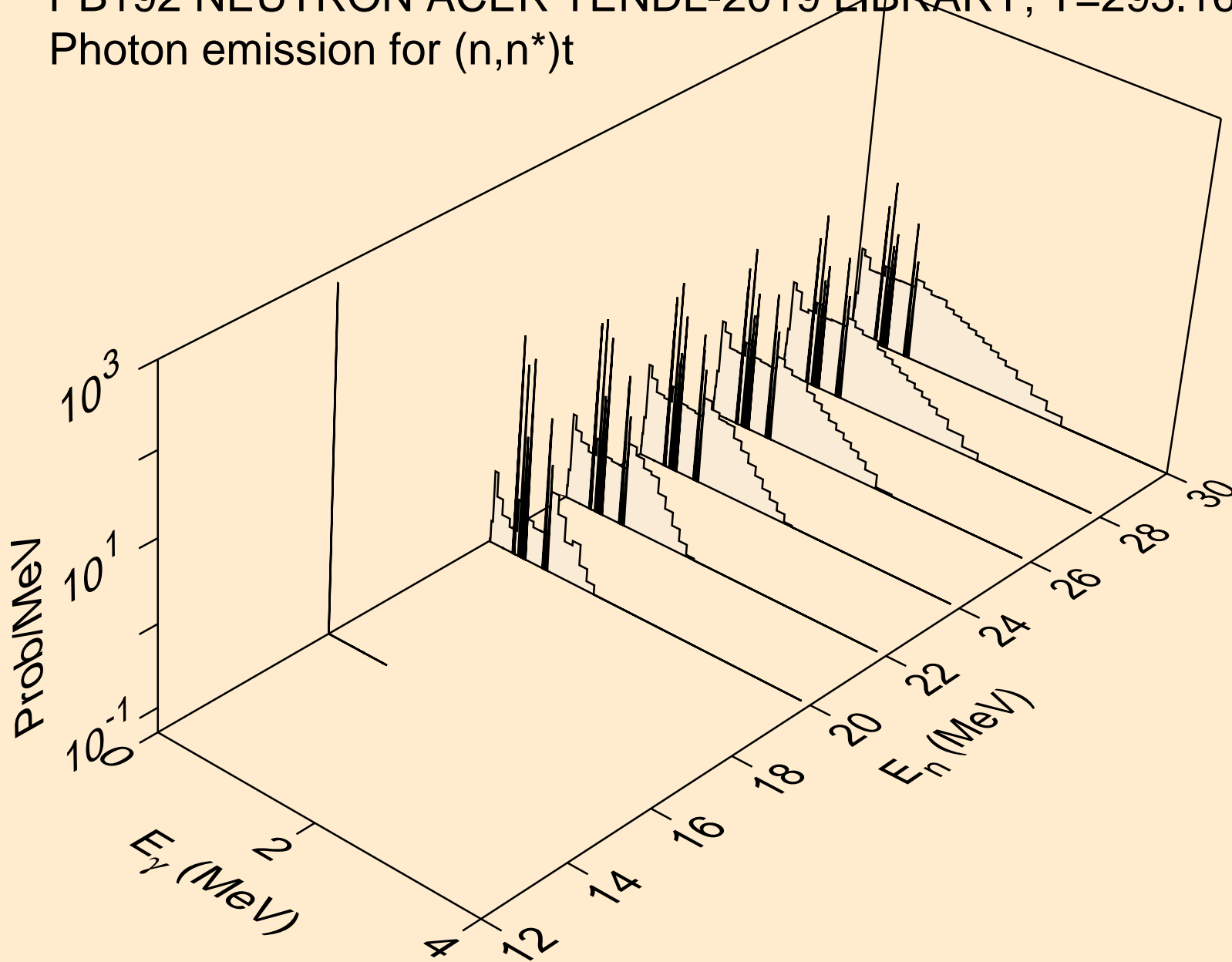
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2n)2a



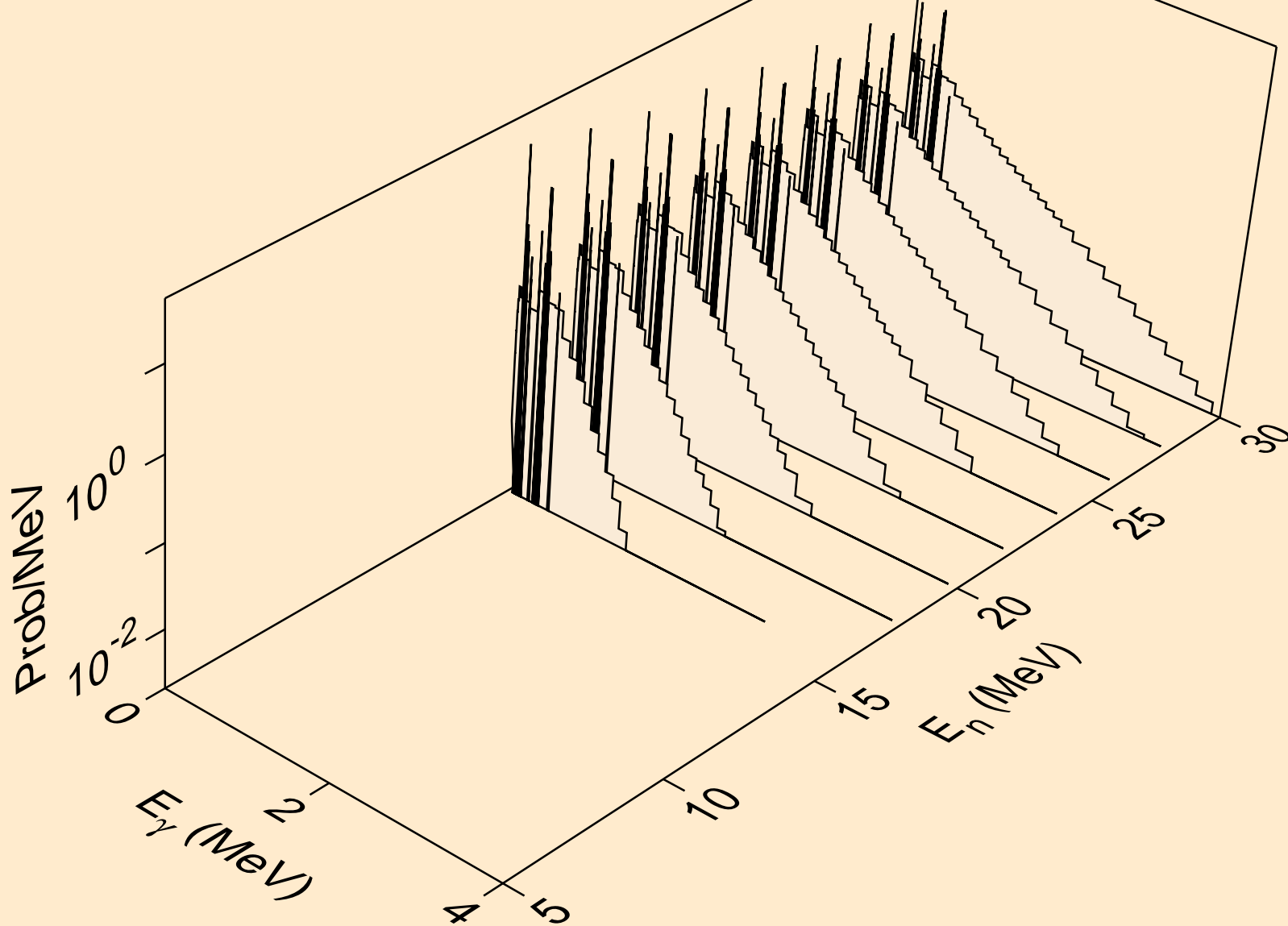
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)d



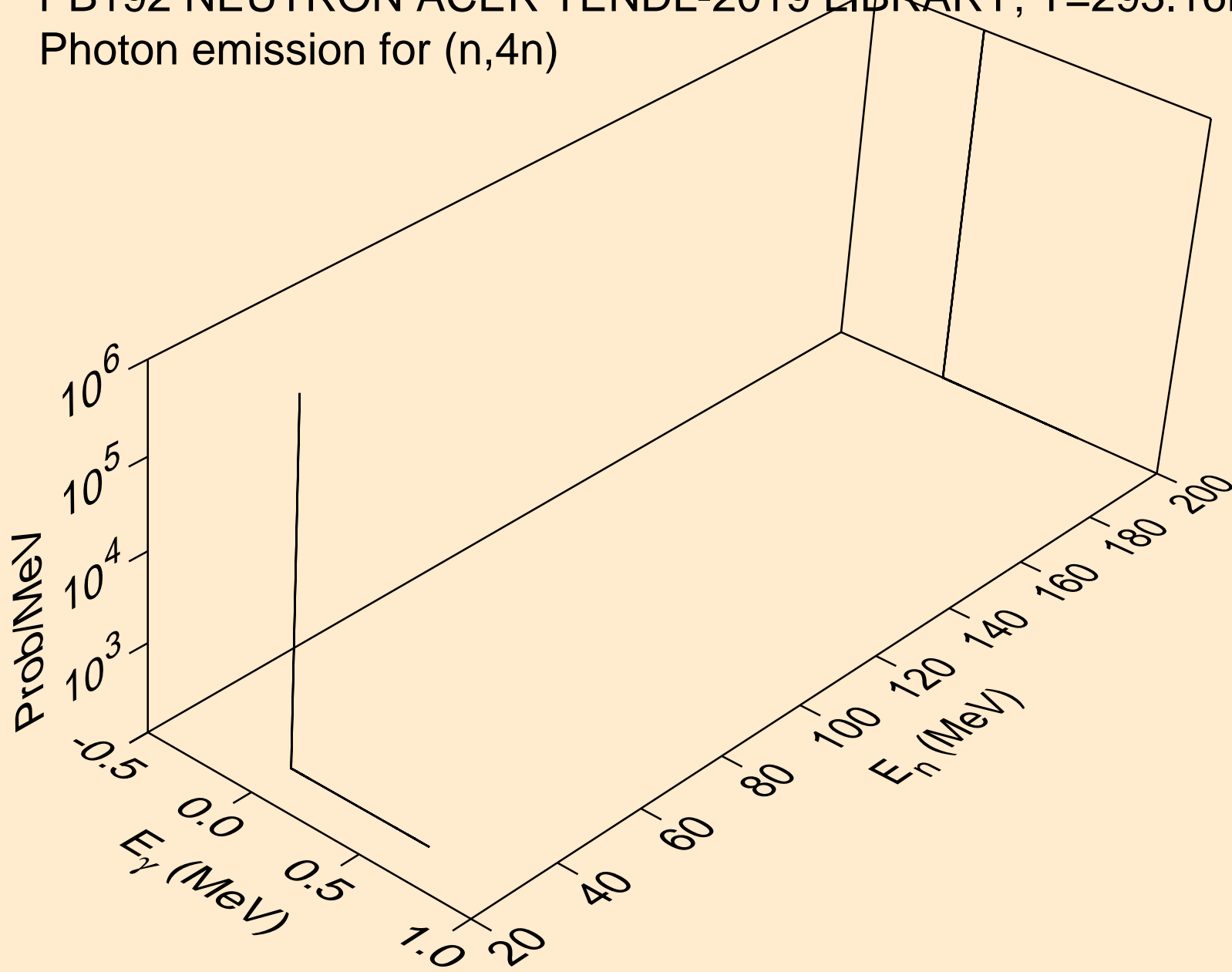
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)t



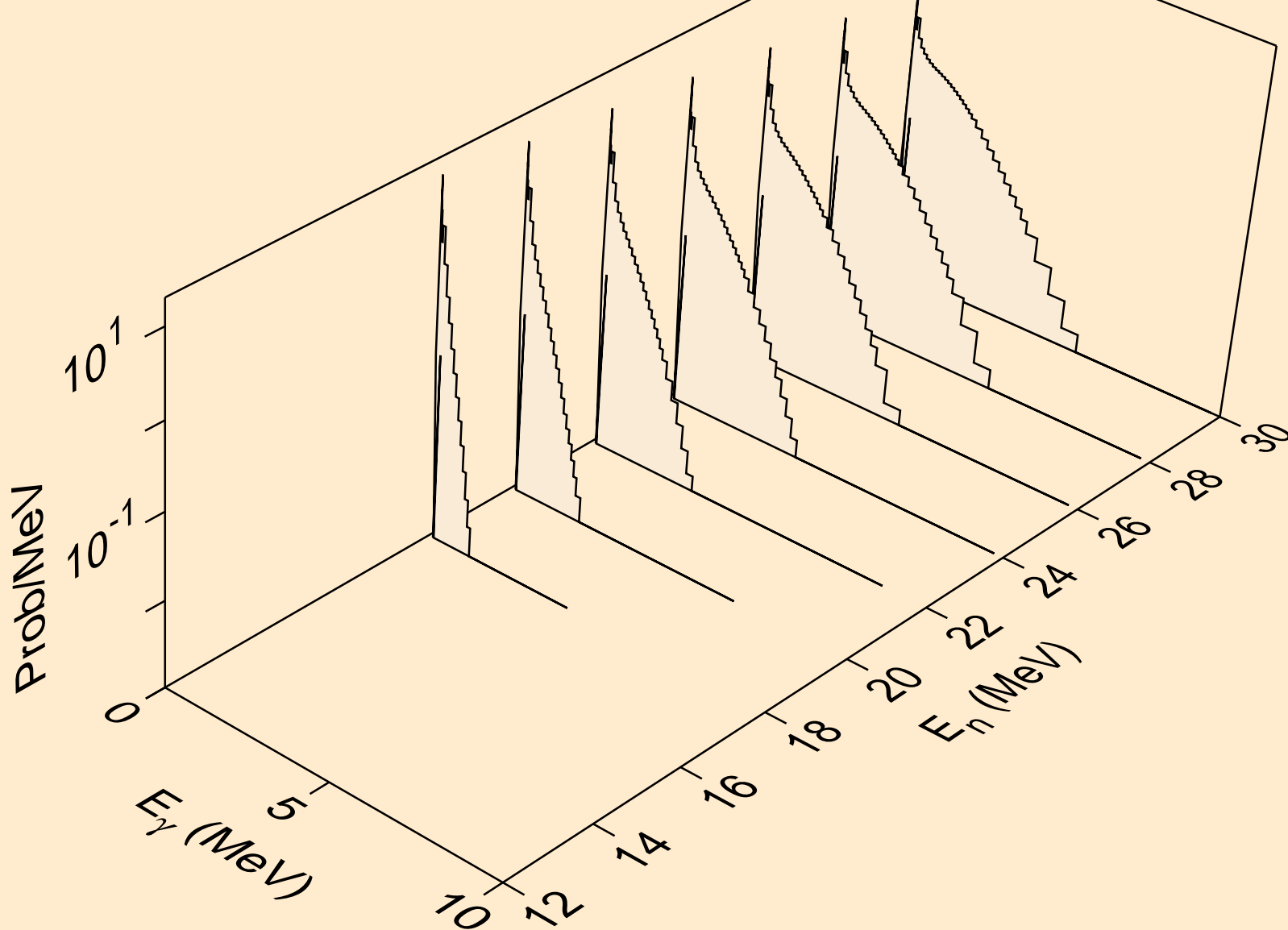
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)he3



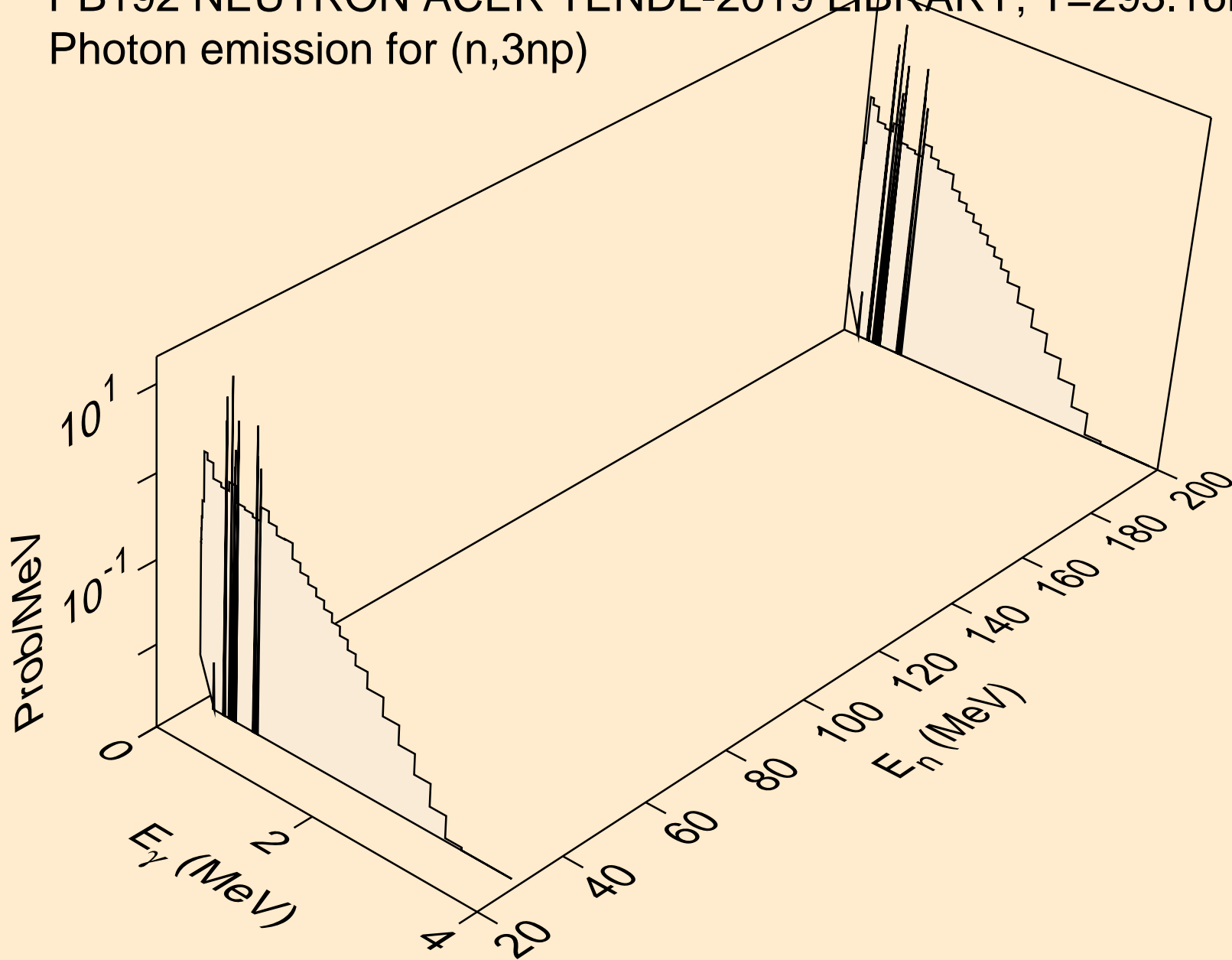
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,4n)



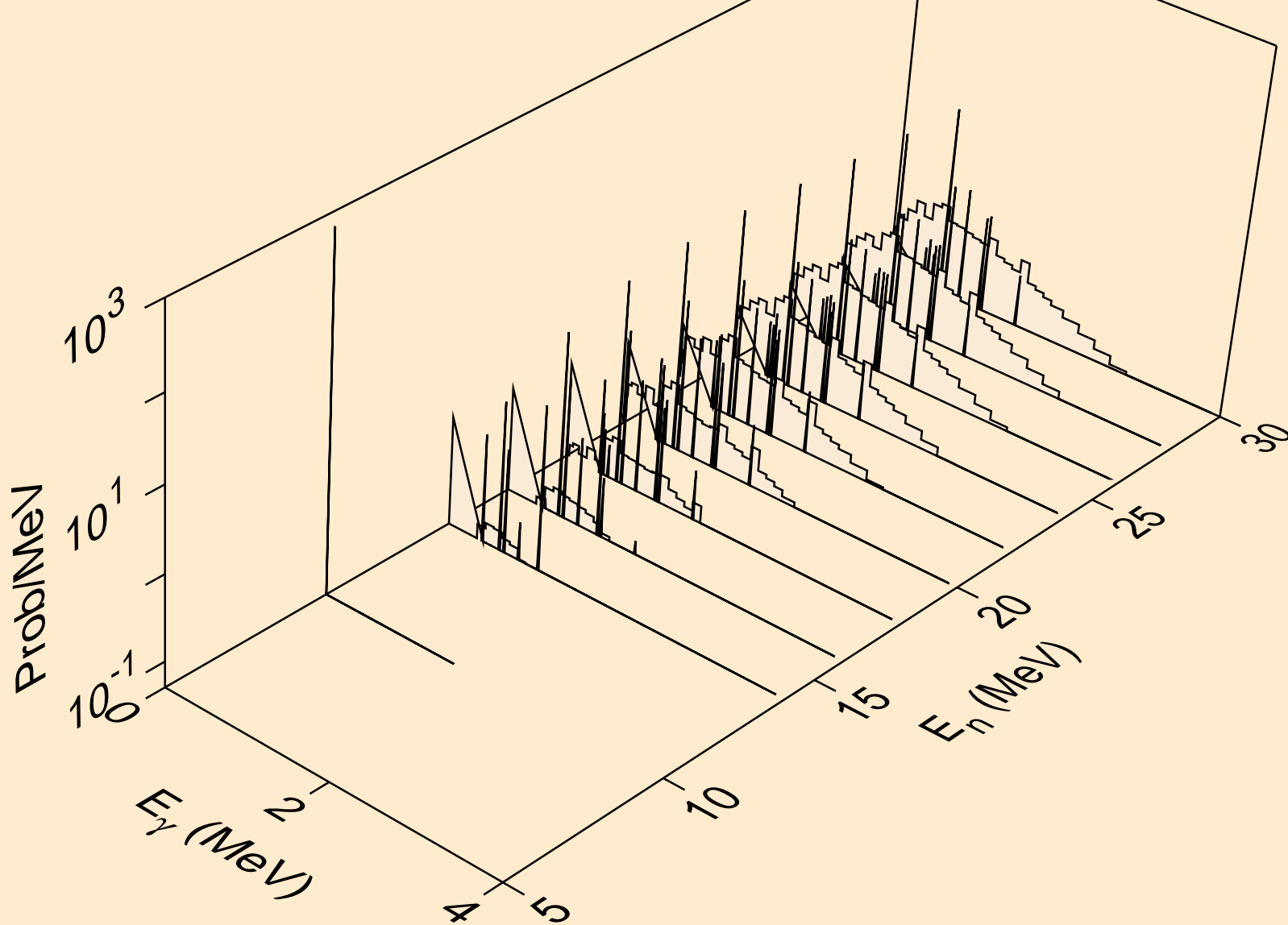
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2np)



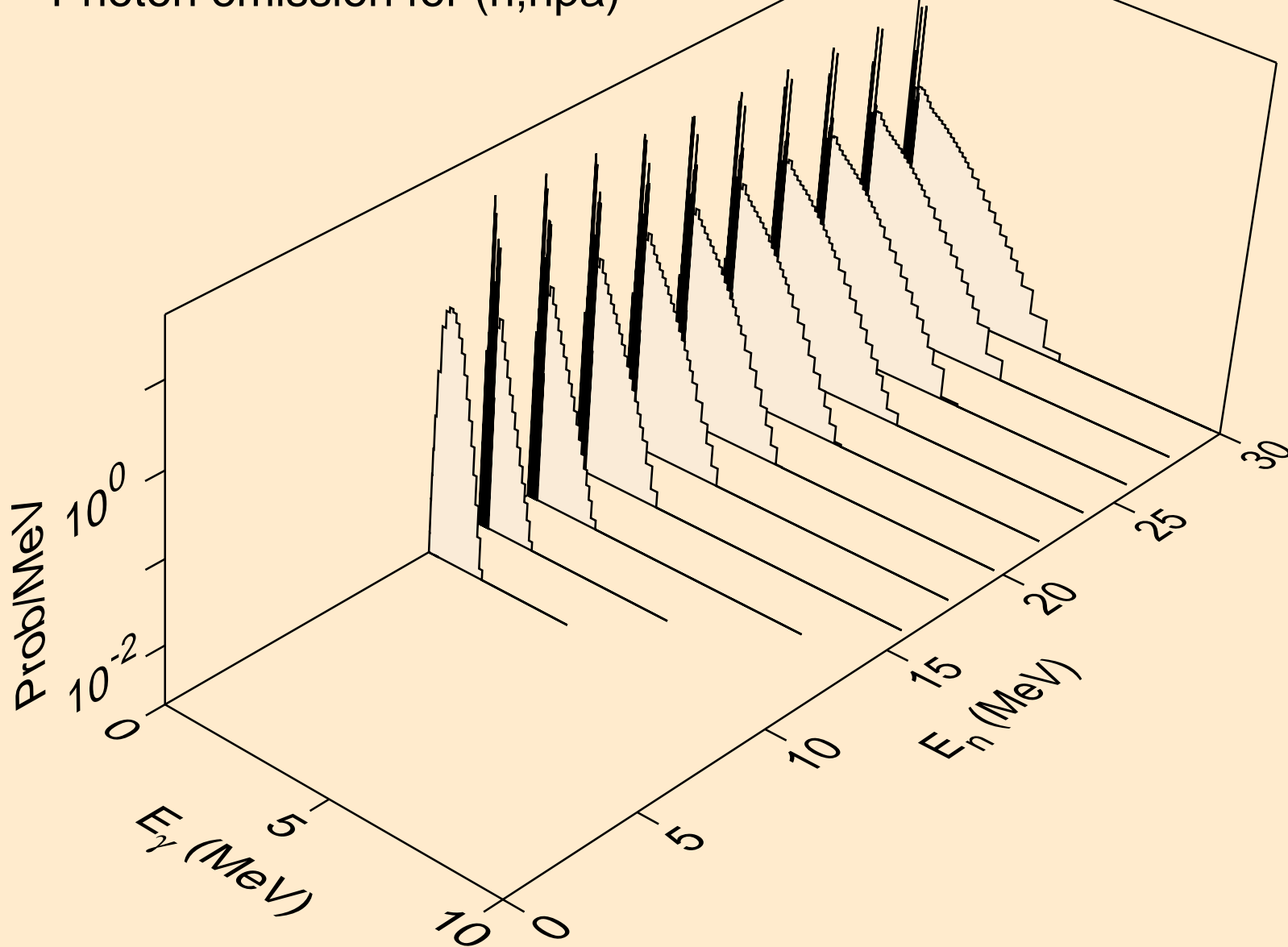
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,3np)



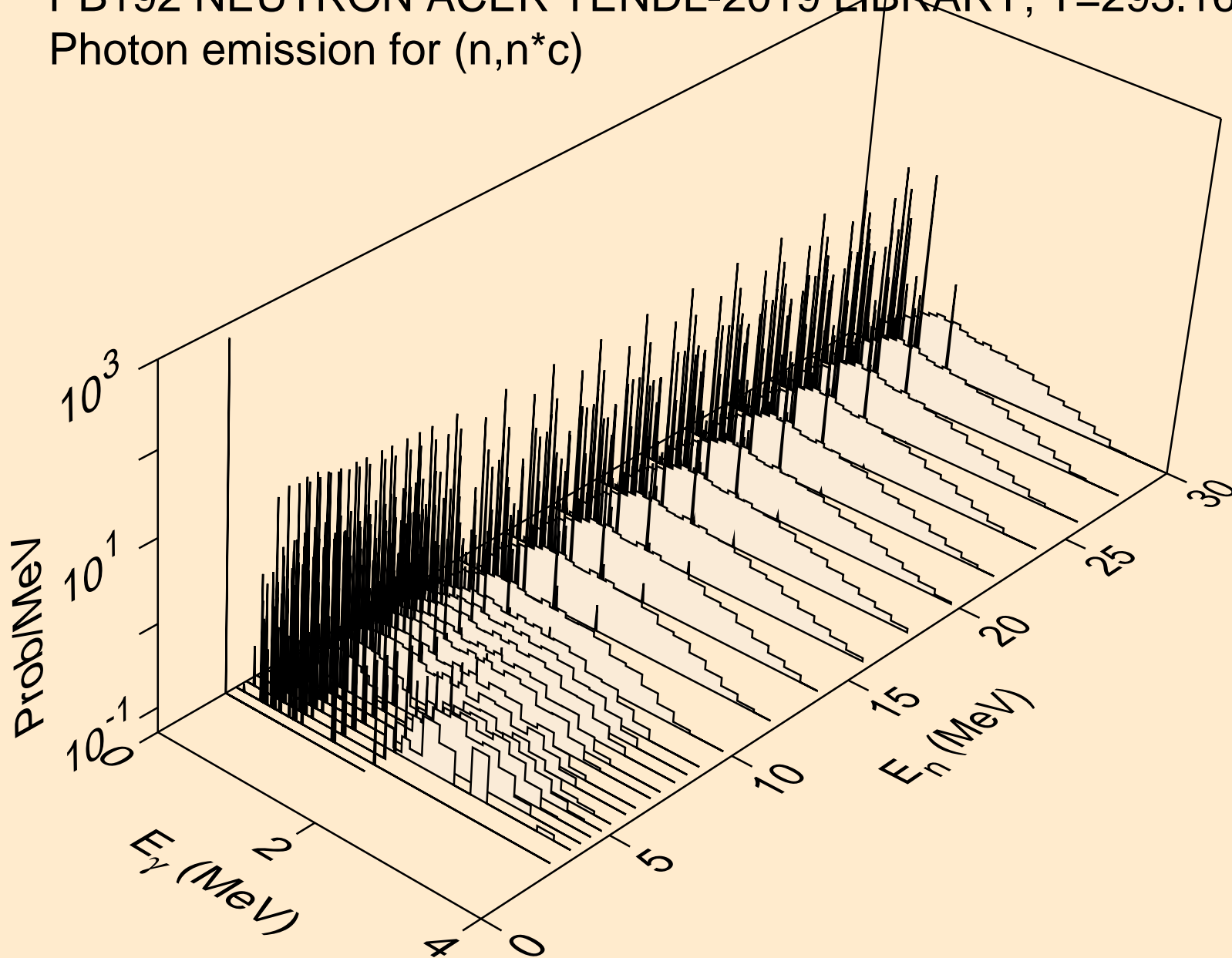
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2np)



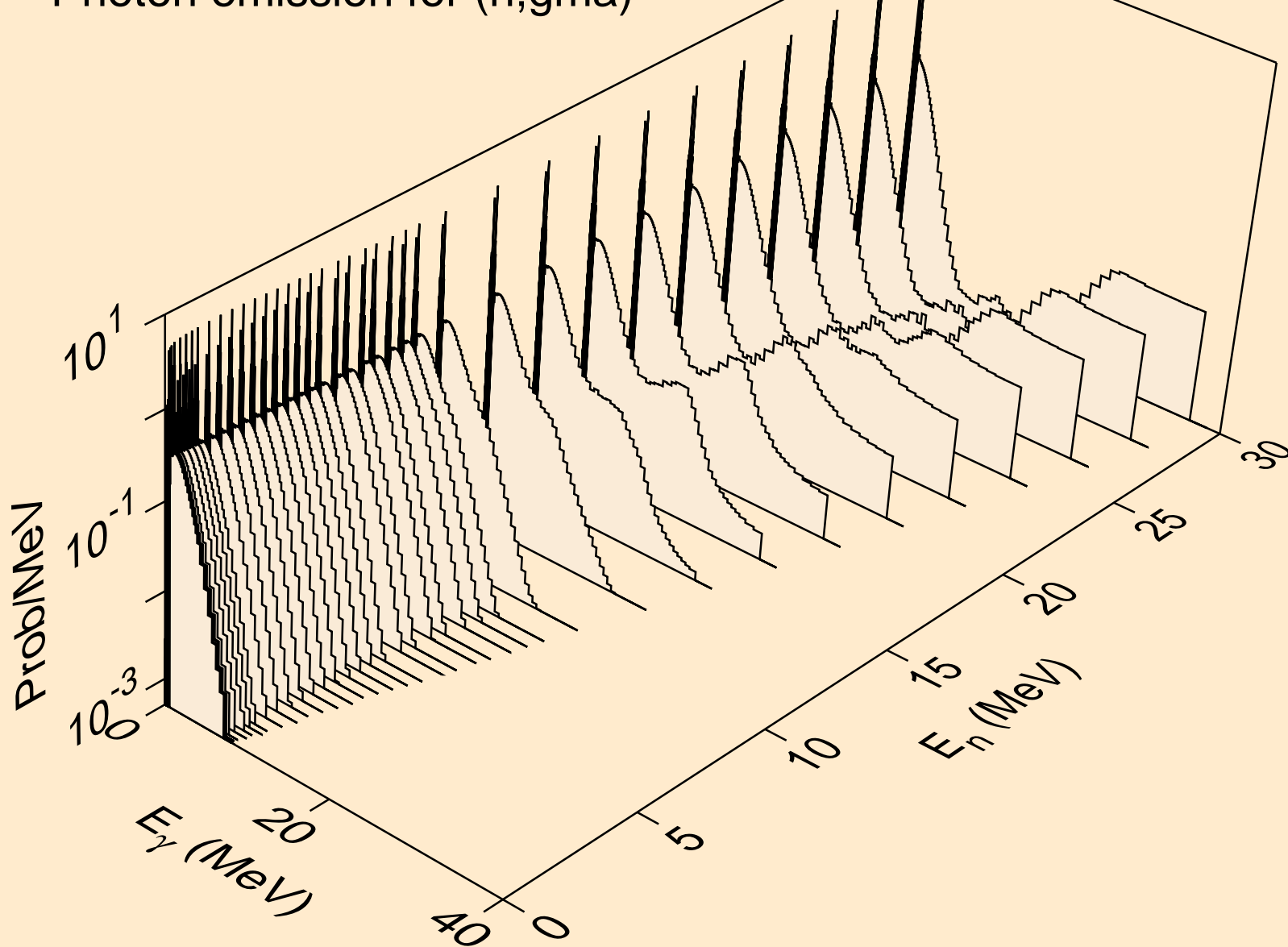
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,npa)



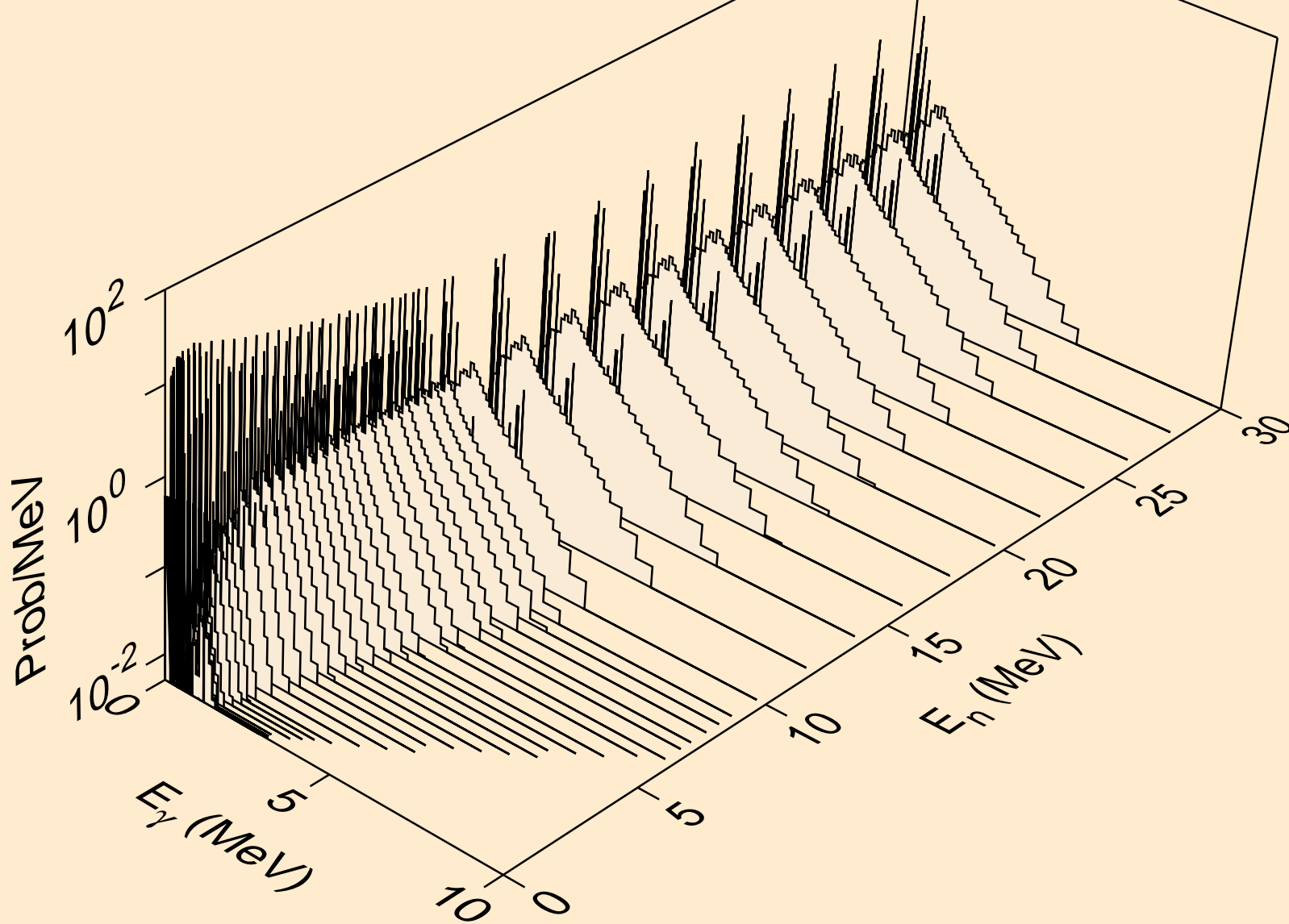
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*c)



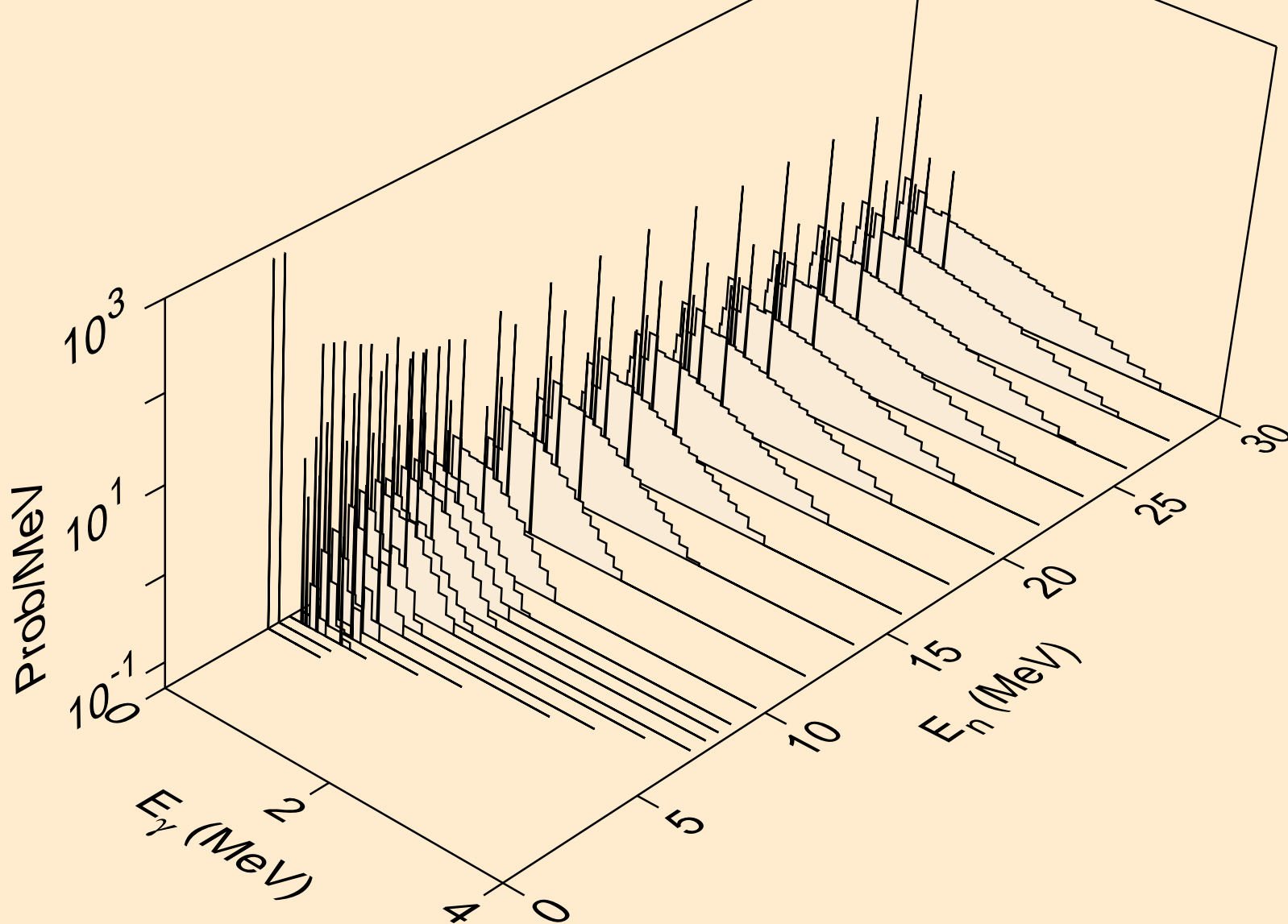
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,gma)



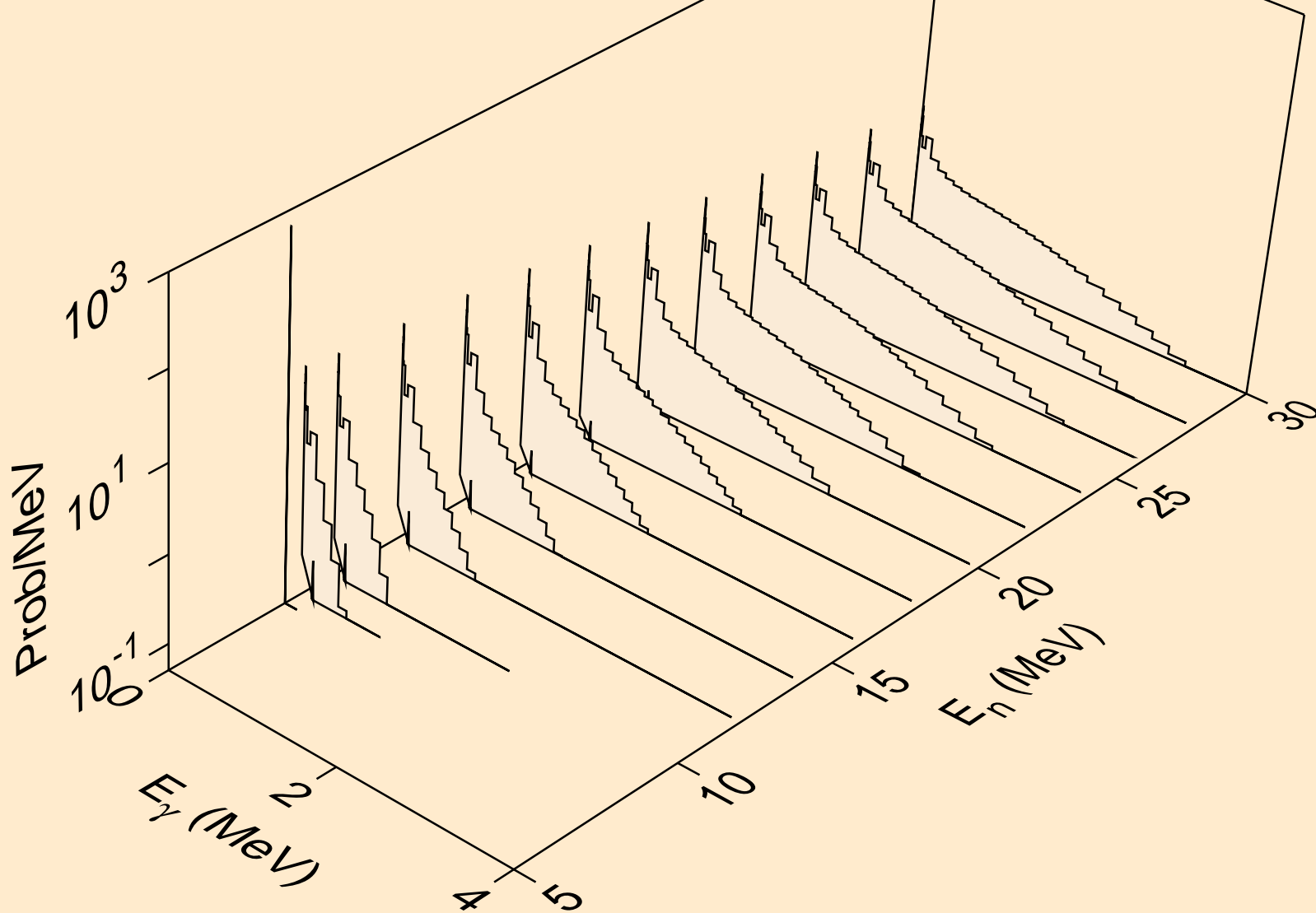
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,p)



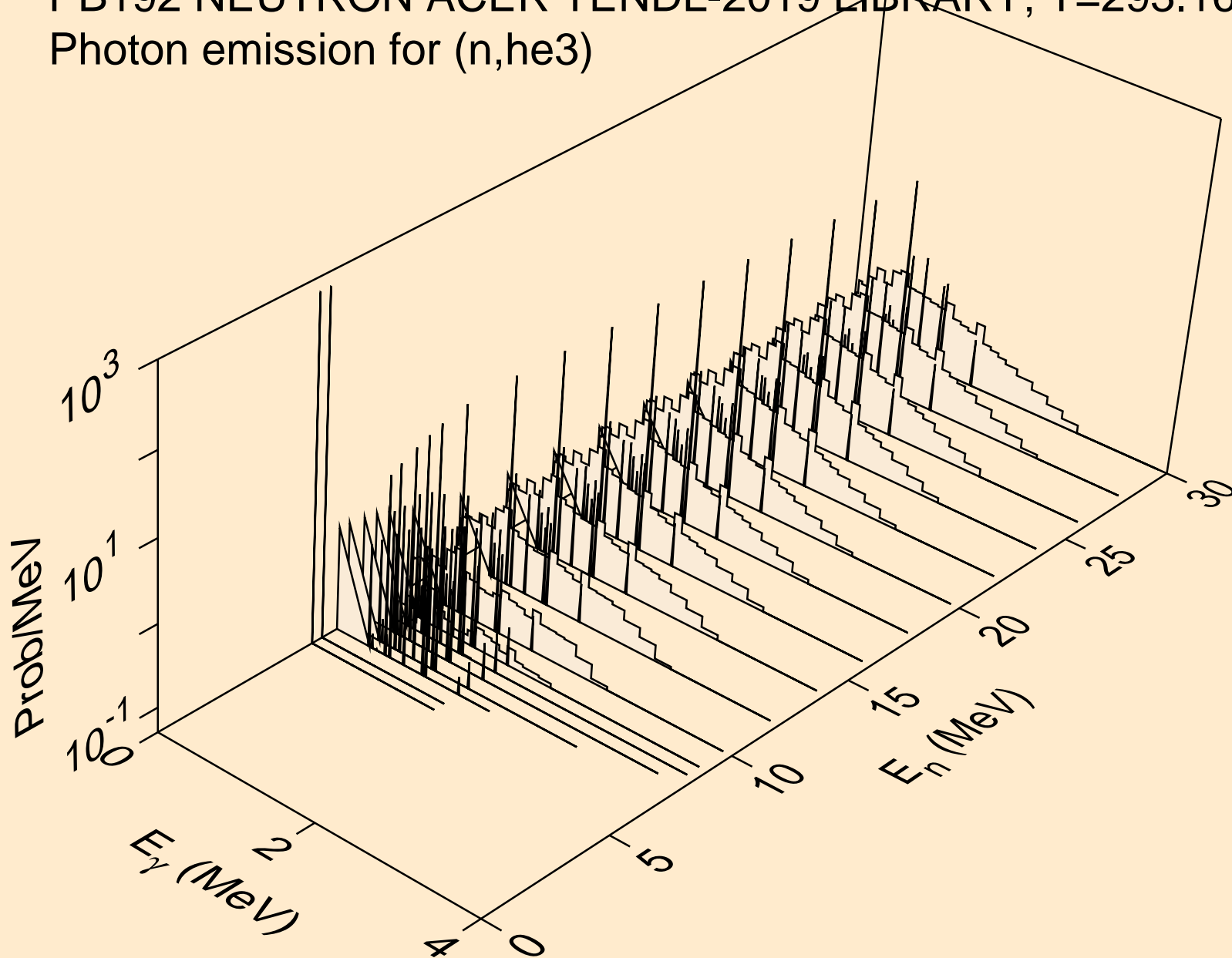
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,d)



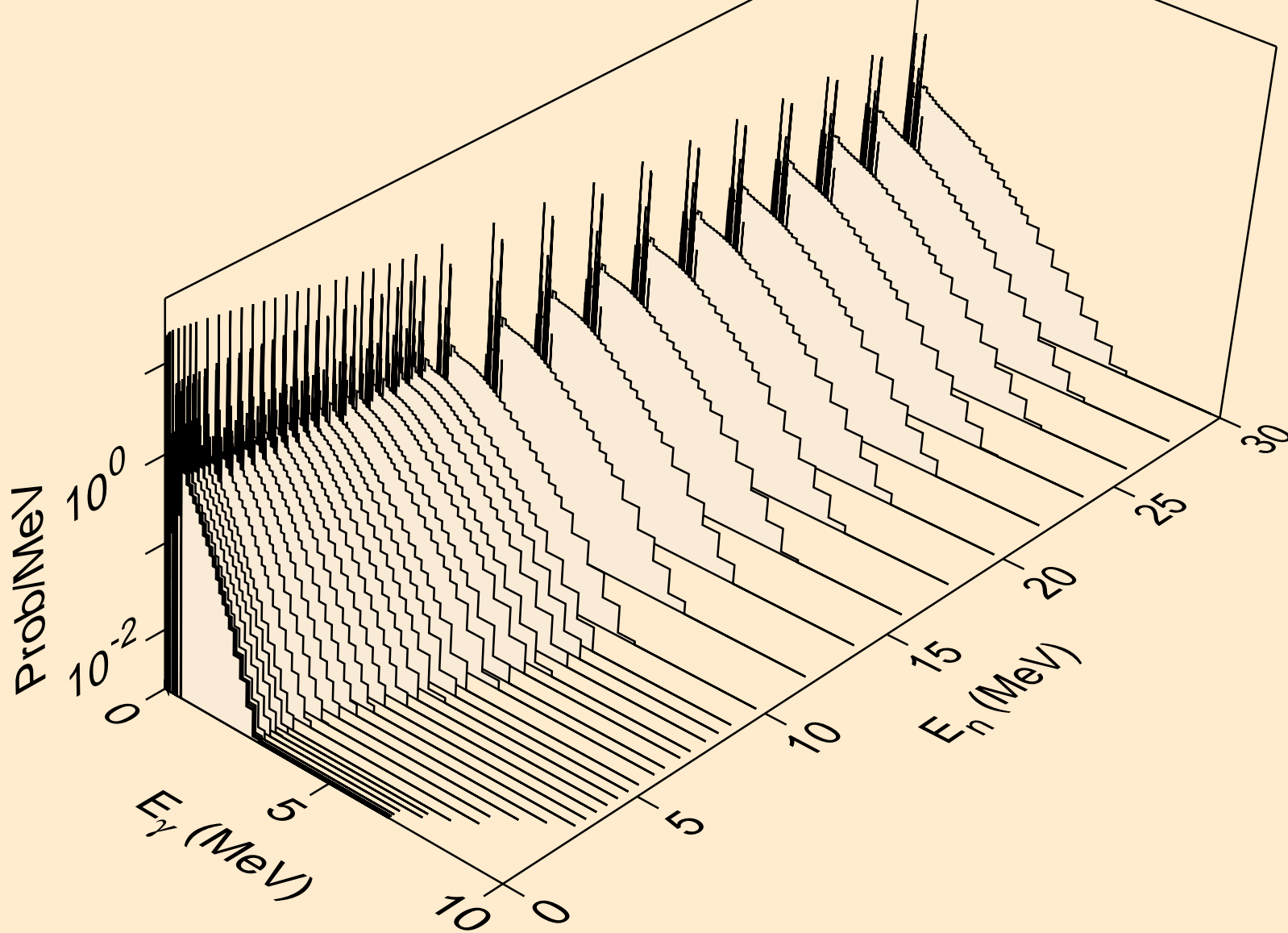
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,t)



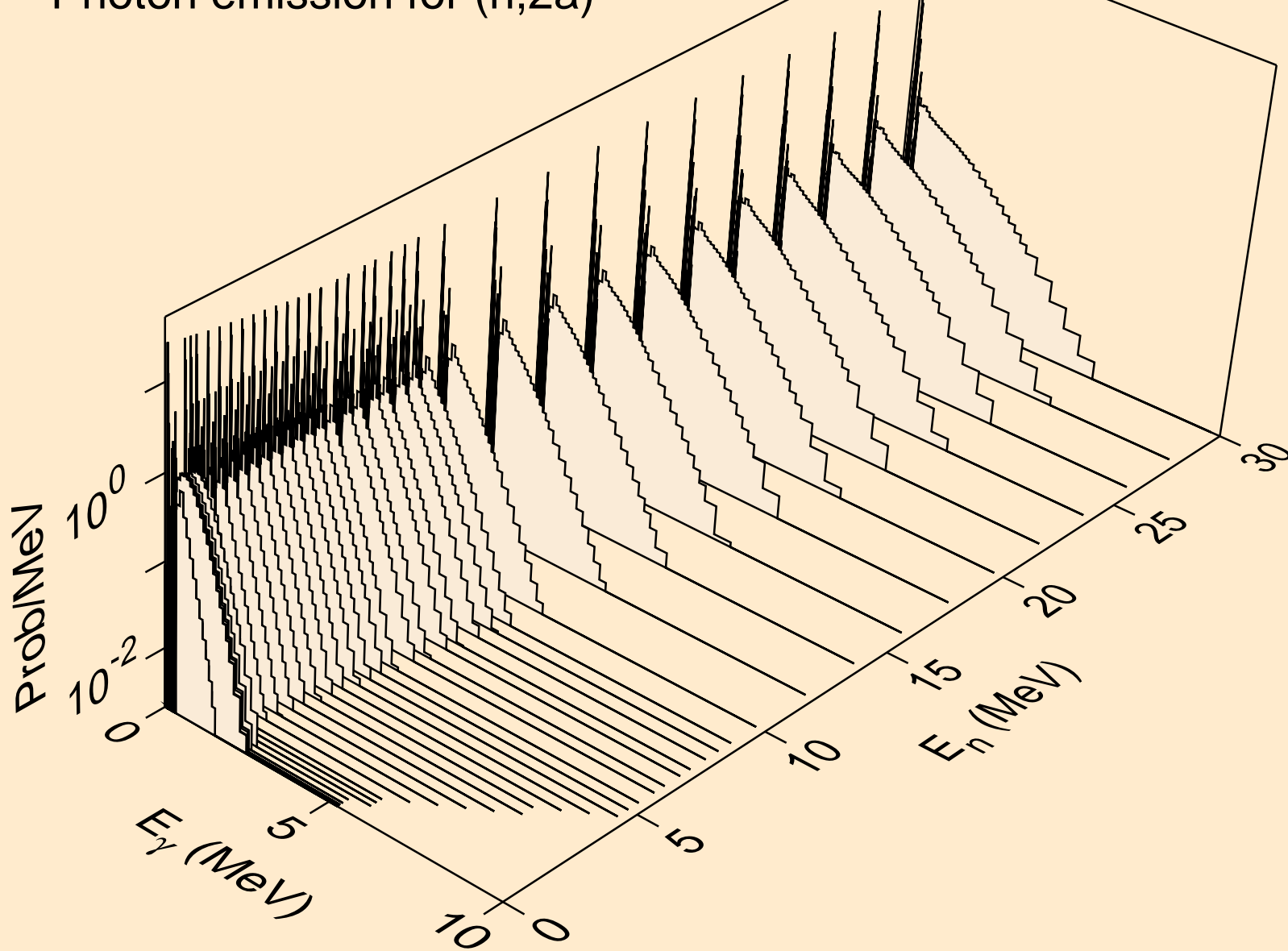
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,he3)



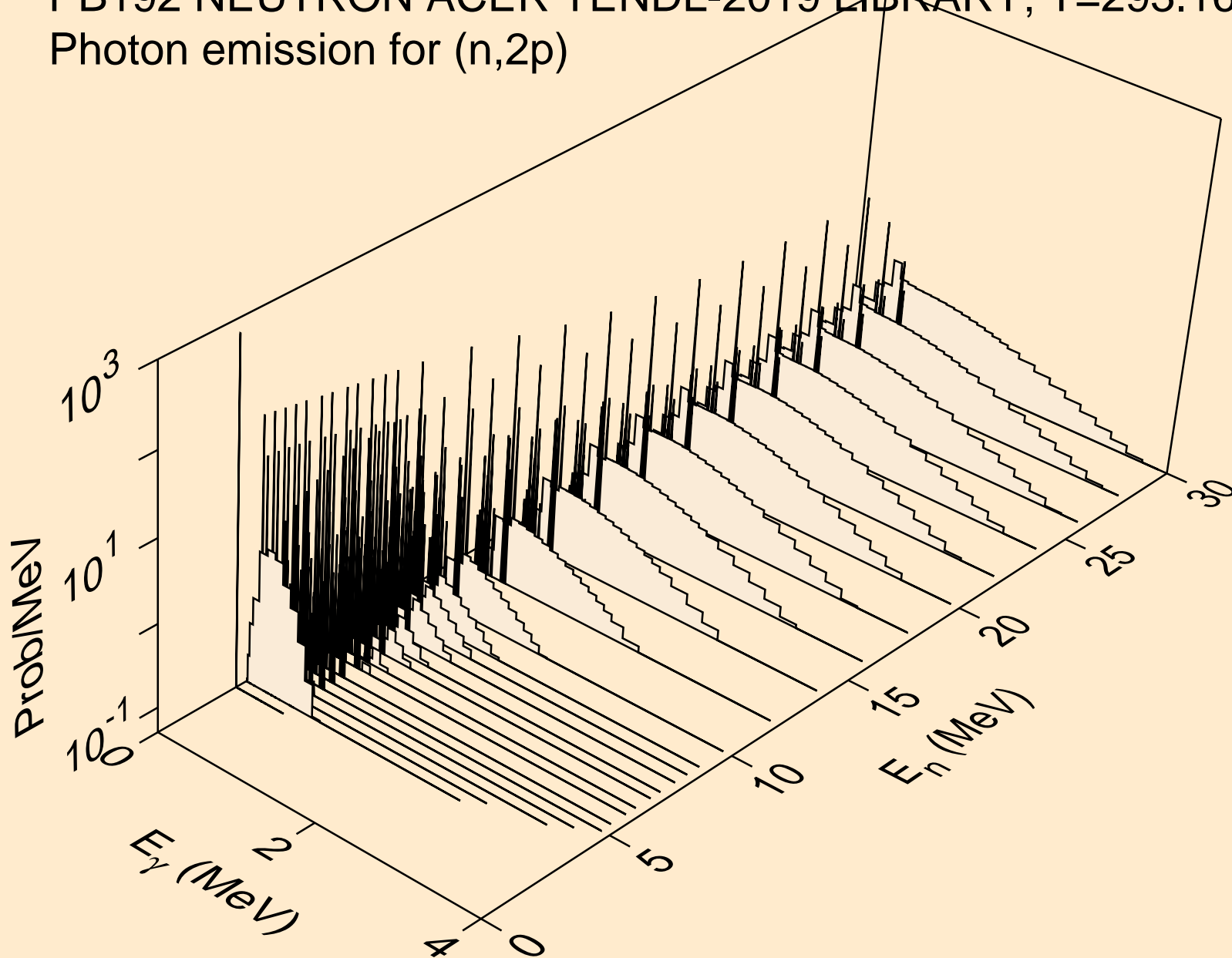
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,a)



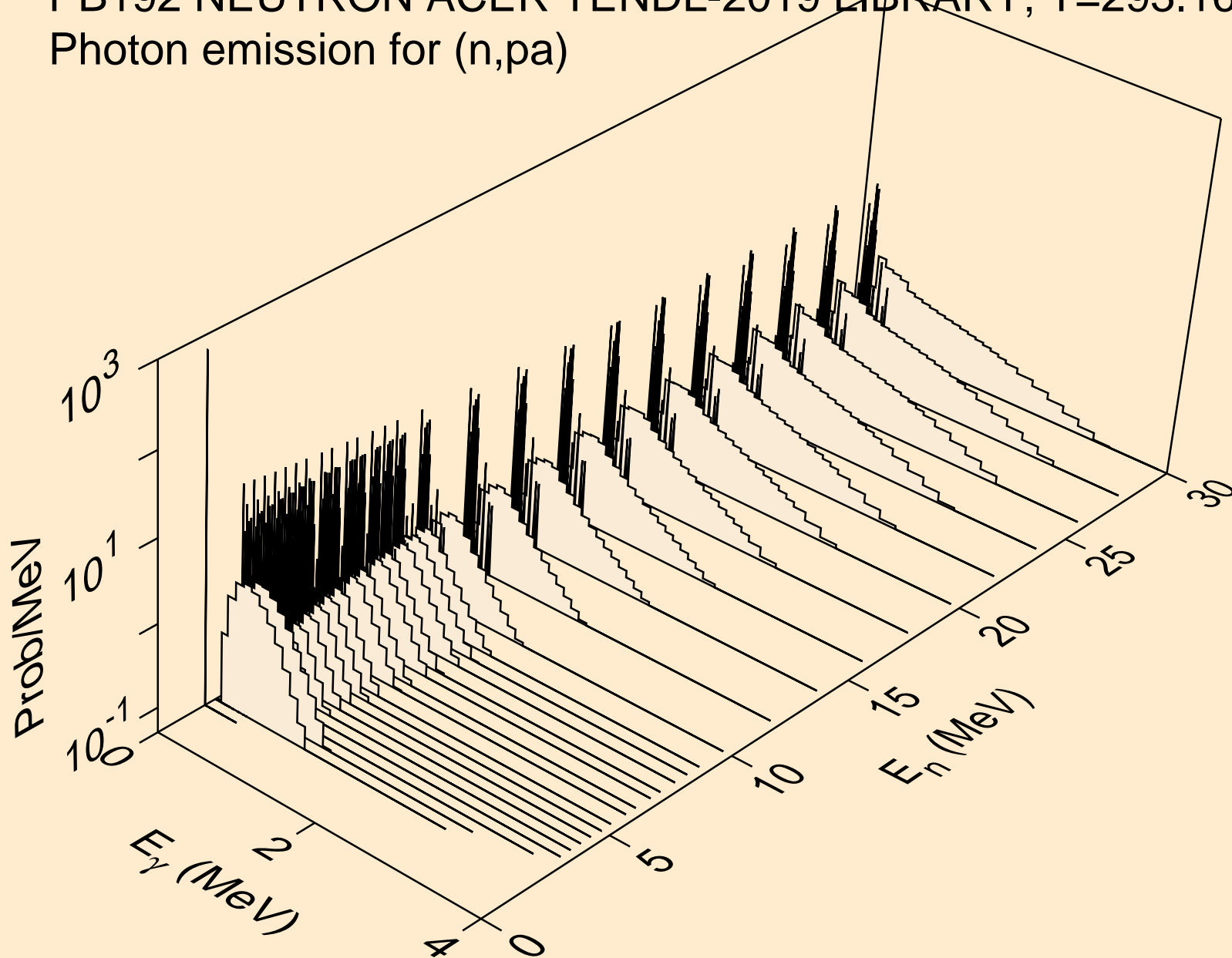
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2a)



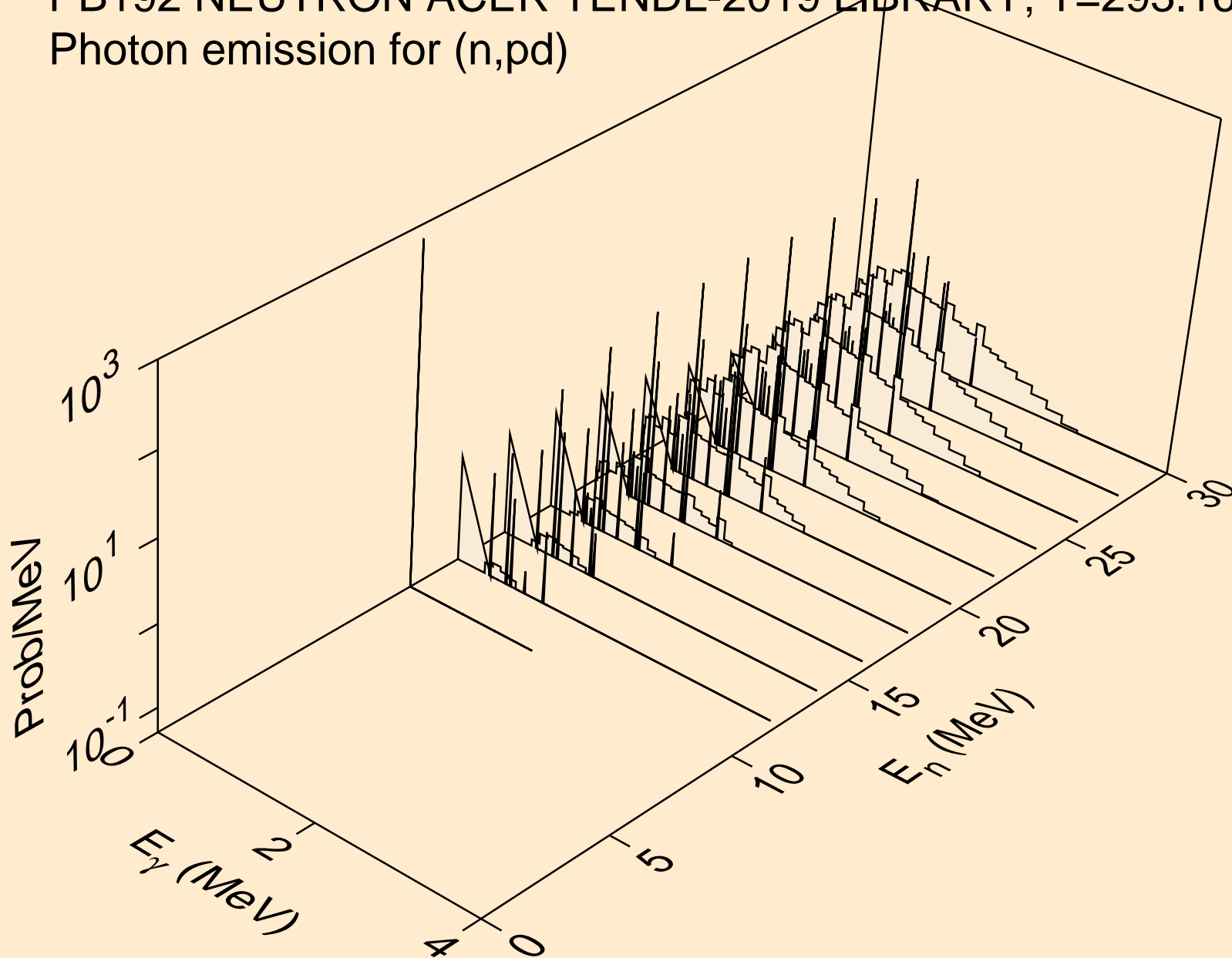
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2p)



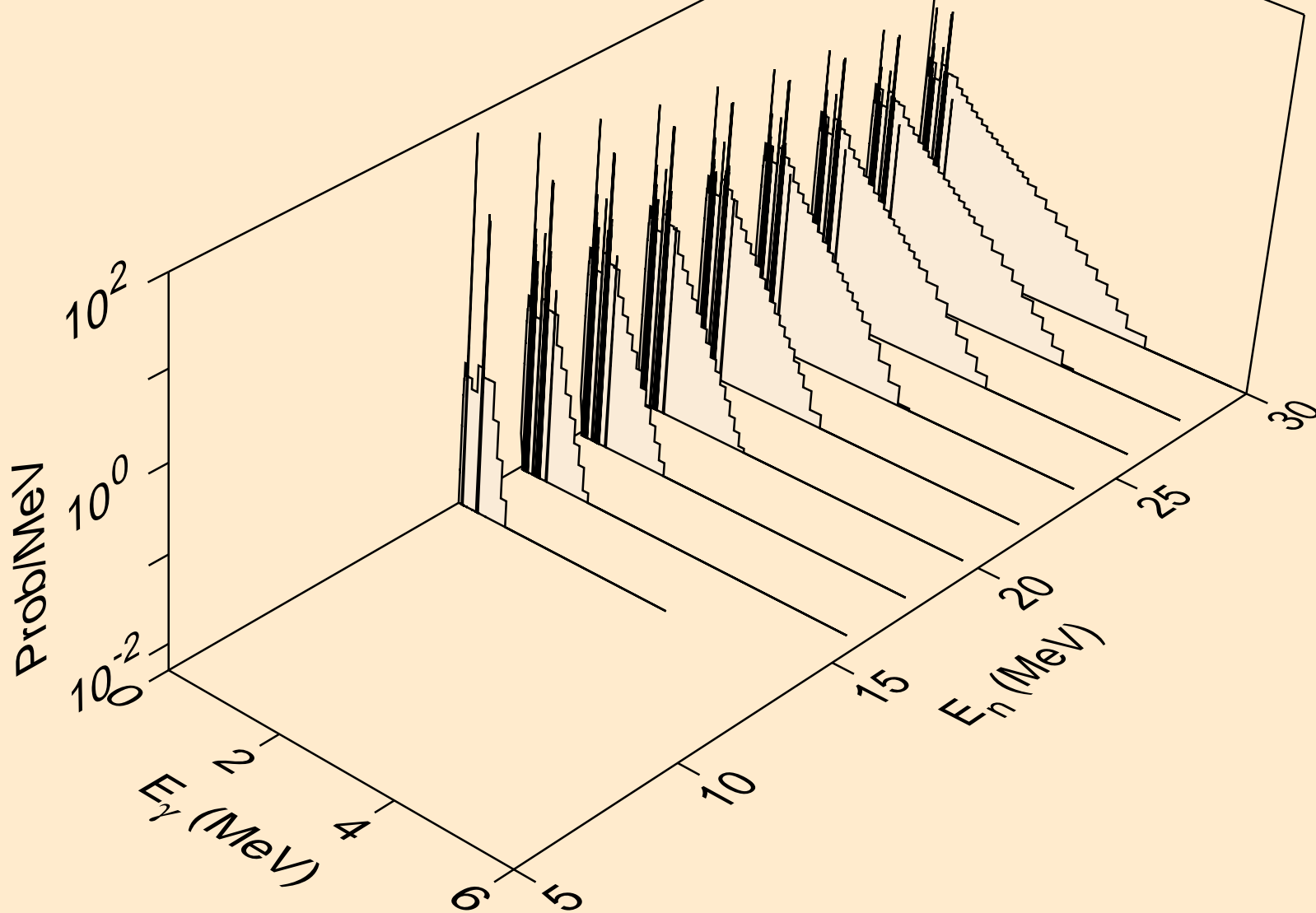
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,p α)



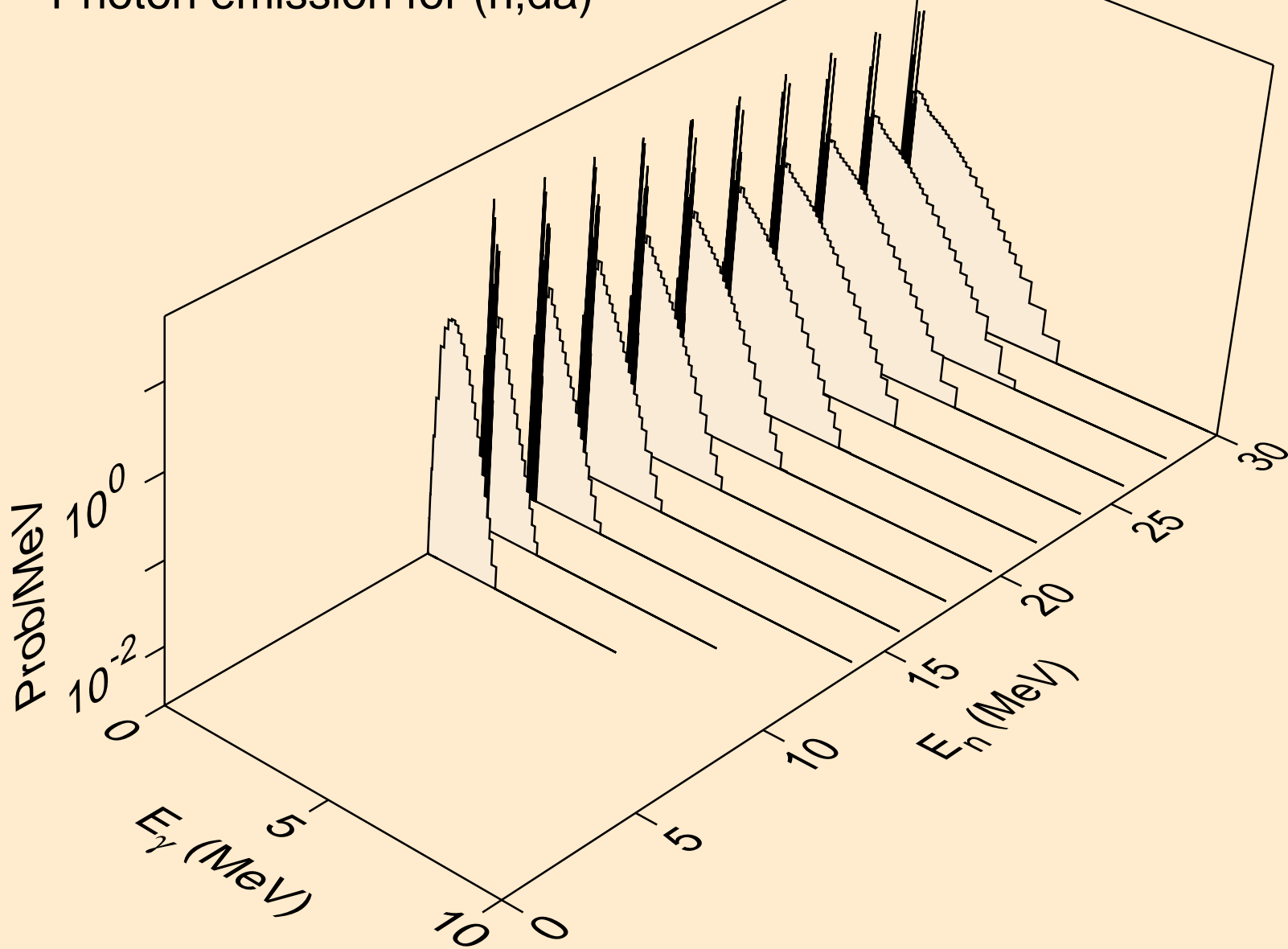
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,pd)



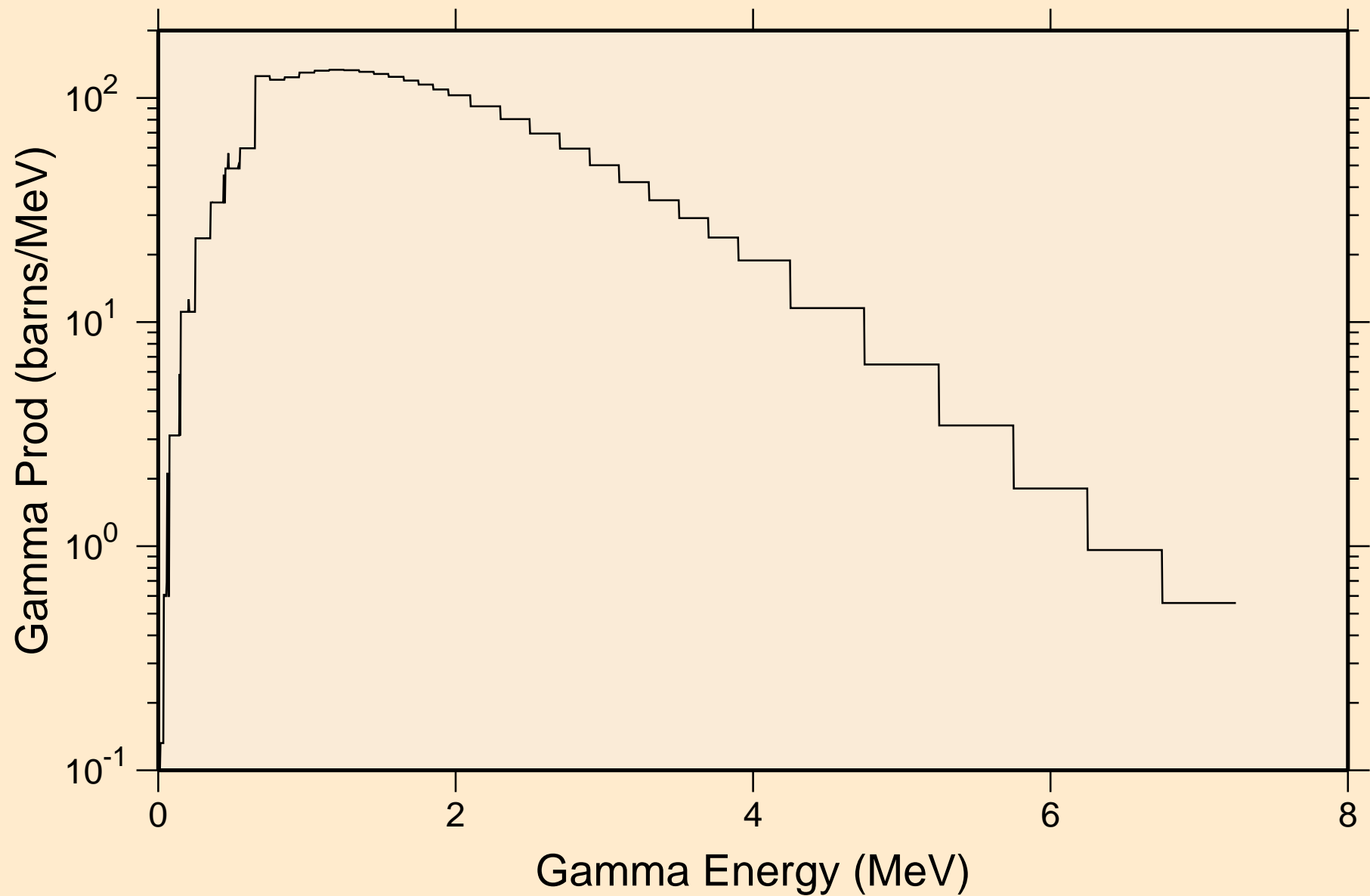
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,pt)



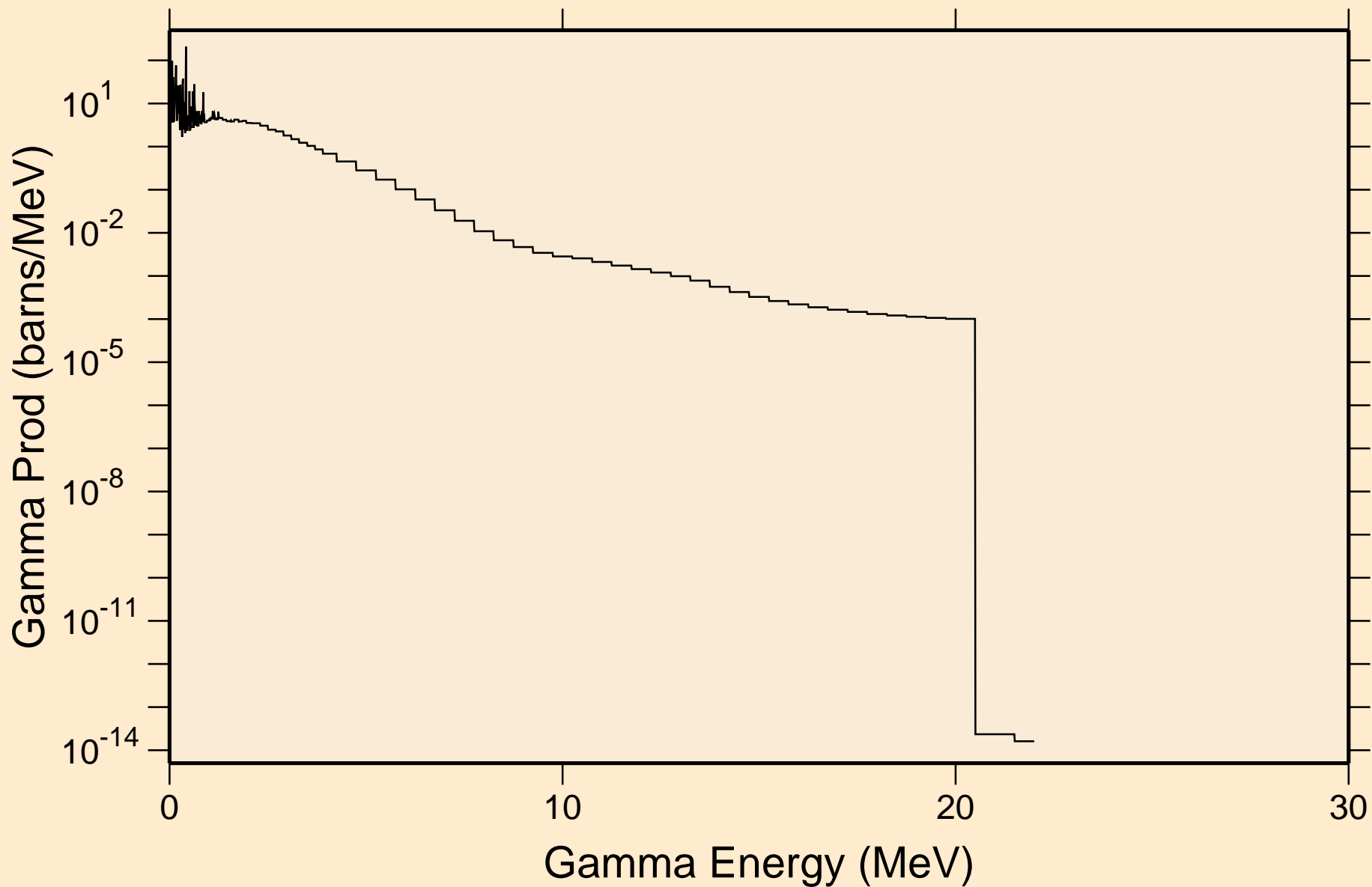
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,da)



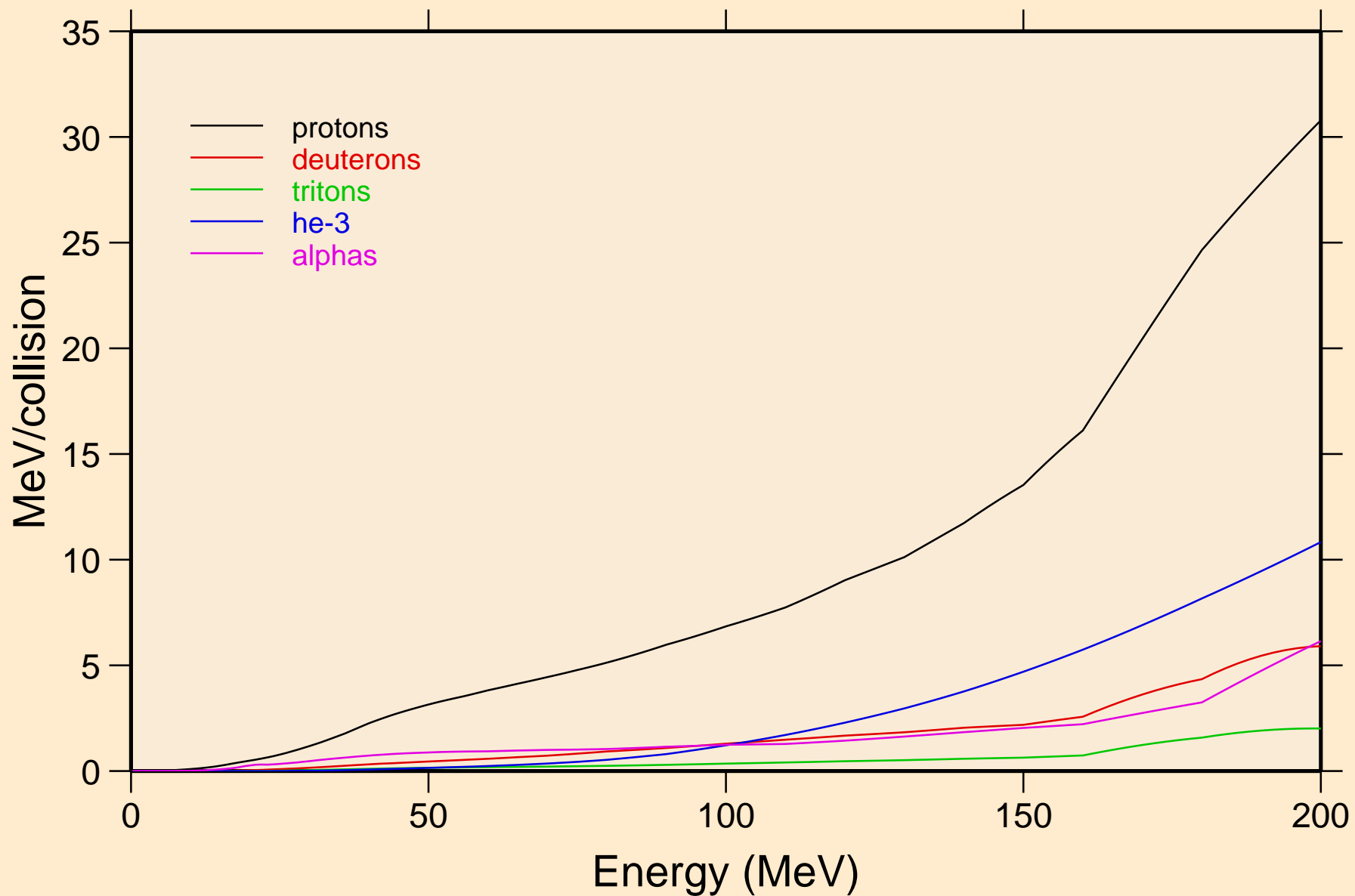
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
thermal capture photon spectrum



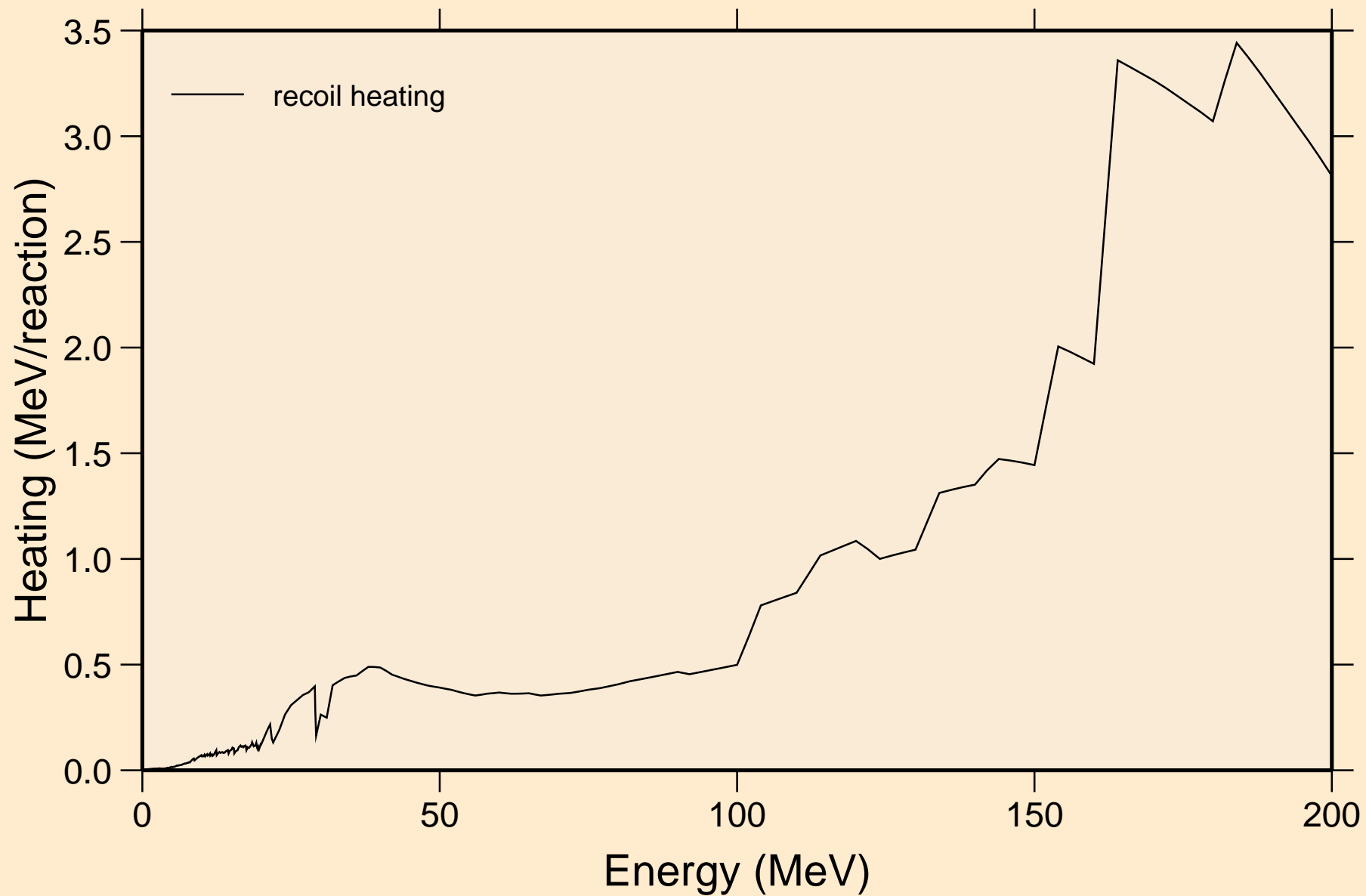
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
14 MeV photon spectrum



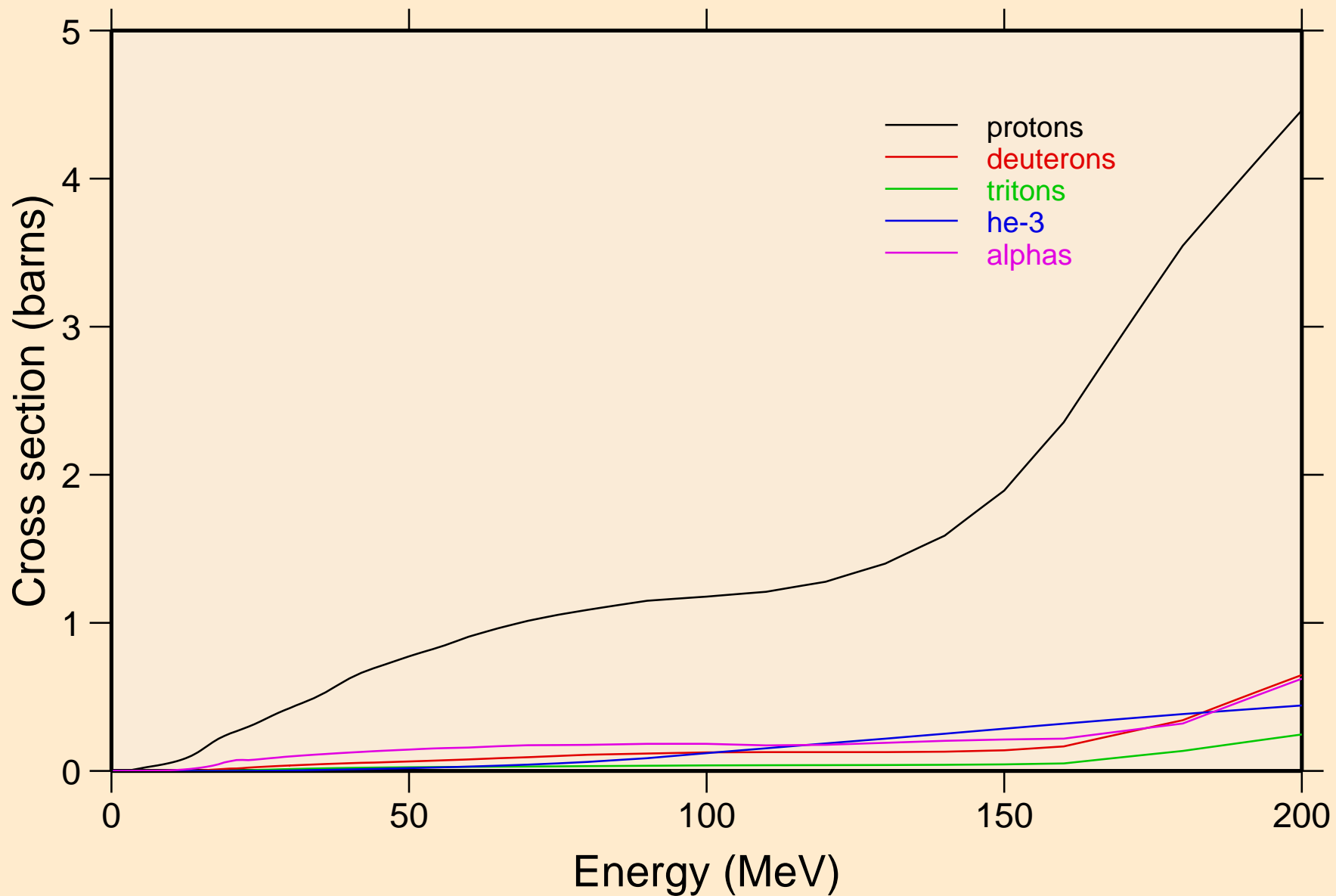
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Particle heating contributions



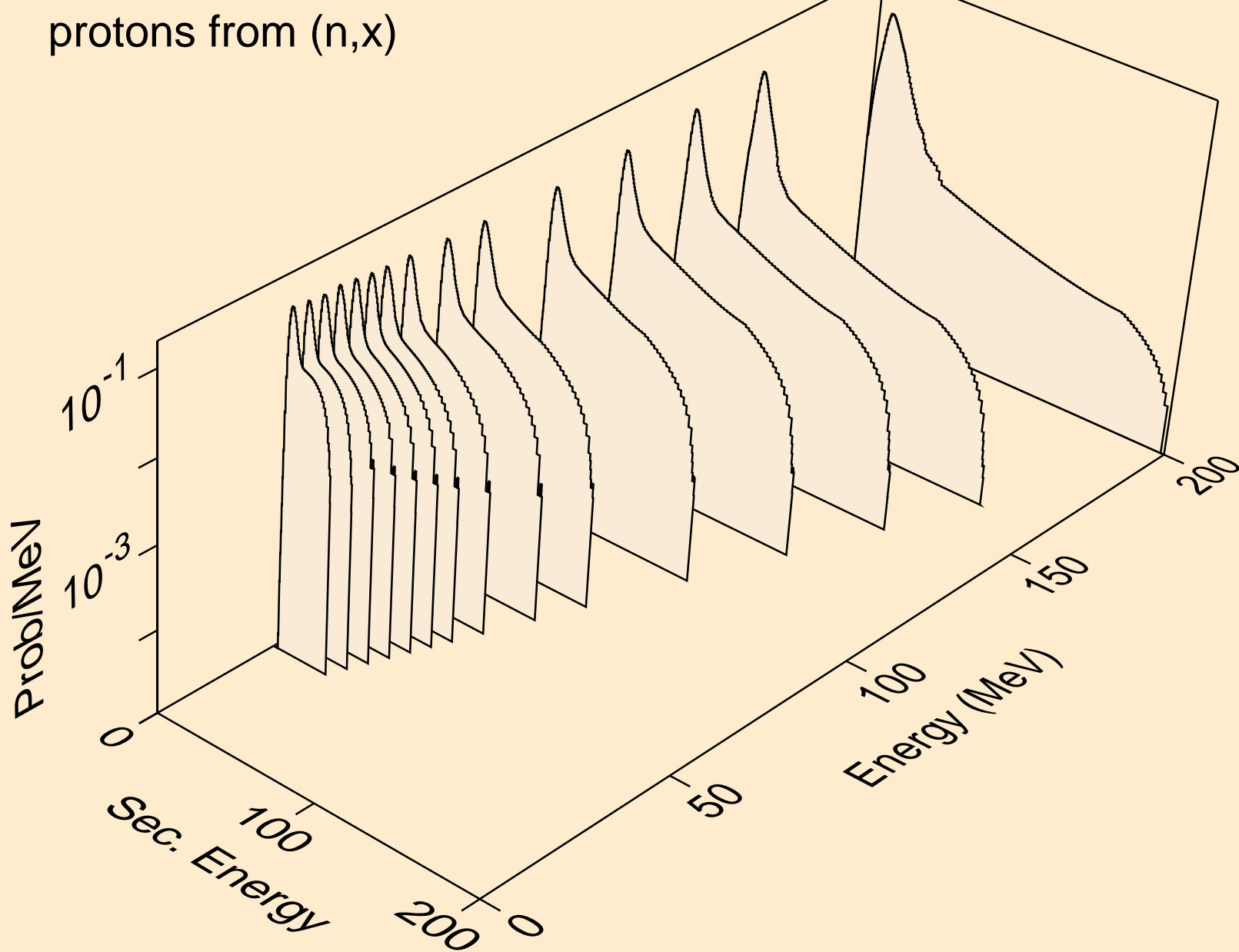
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Recoil Heating



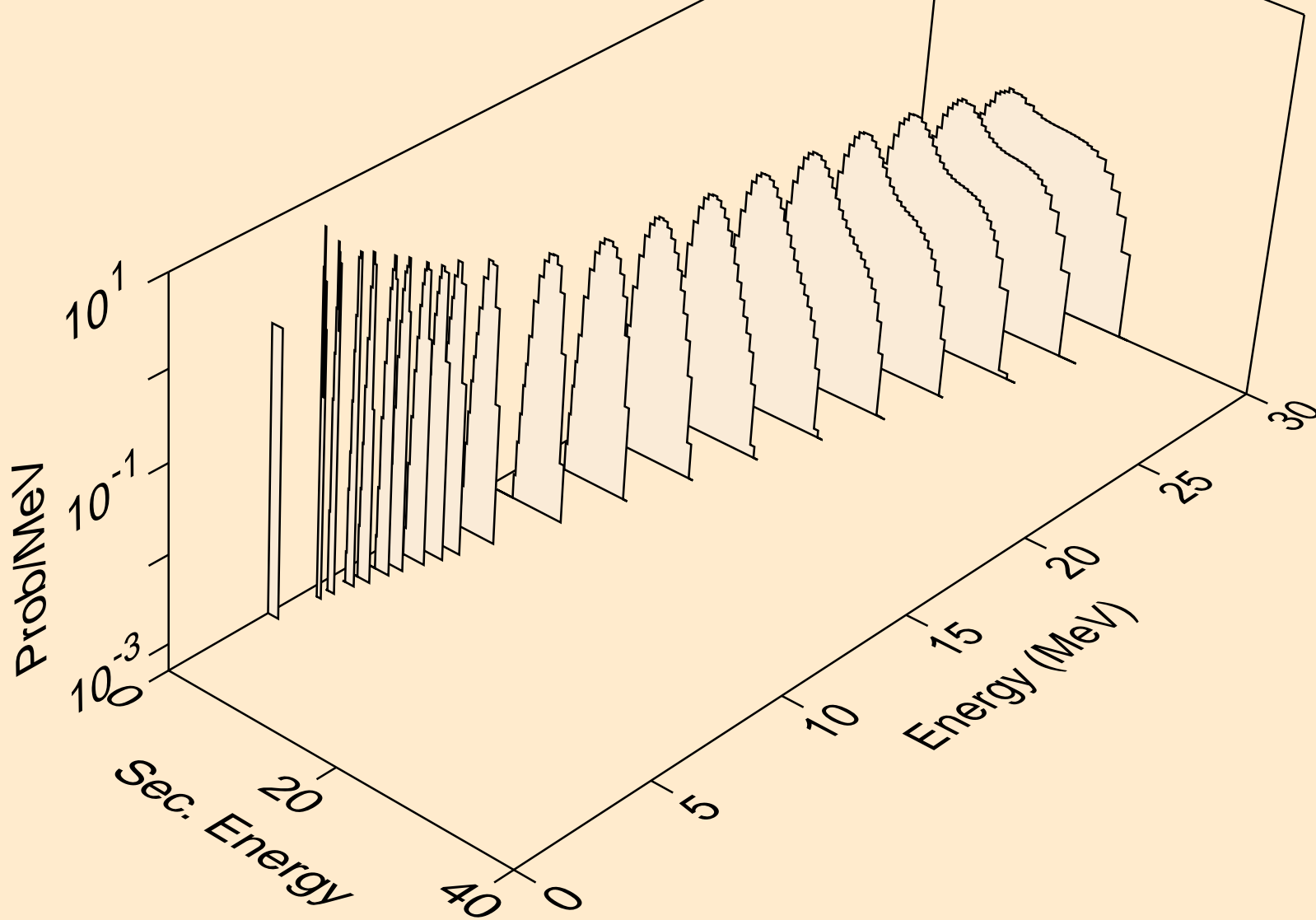
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Particle production cross sections



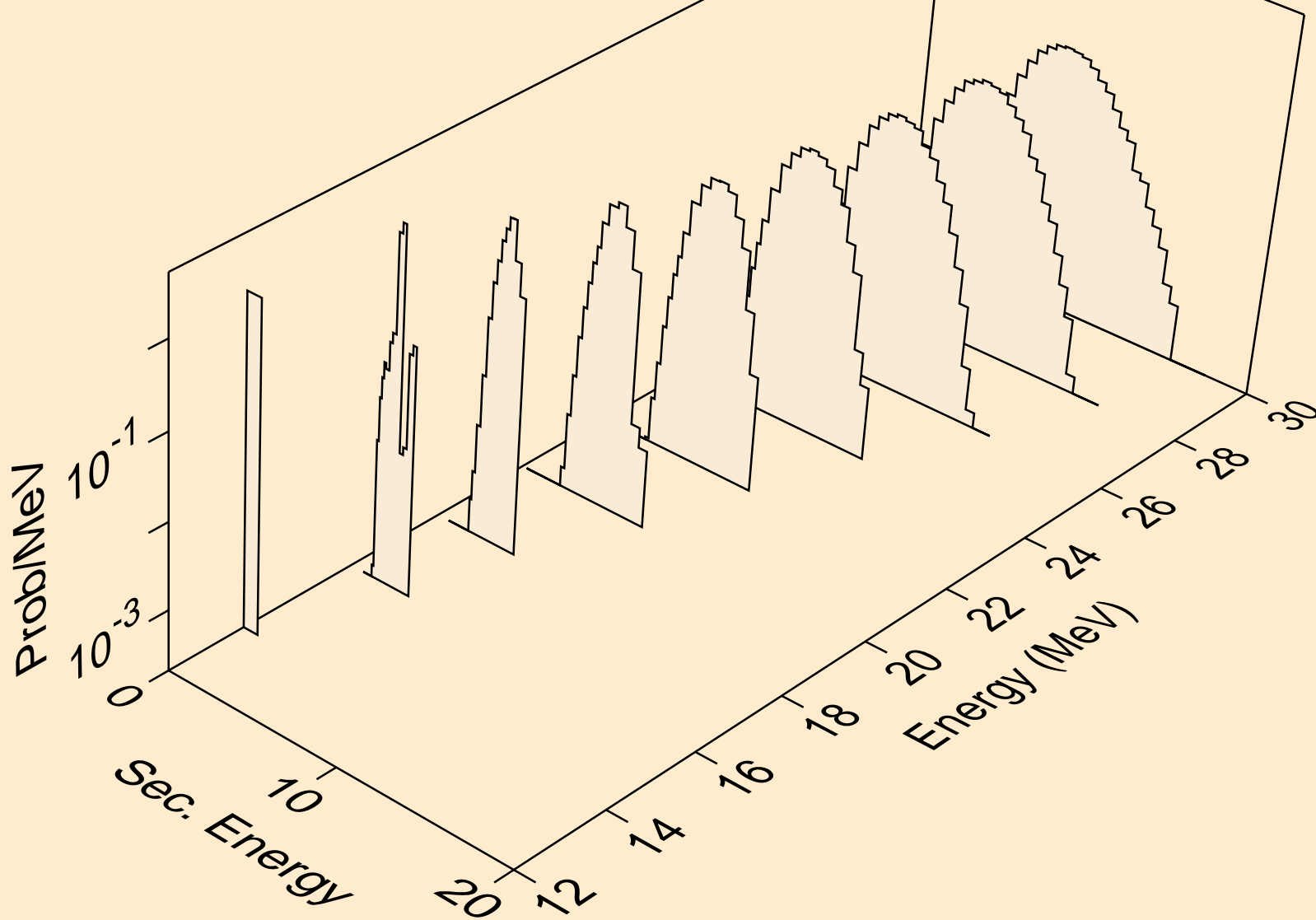
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,x)



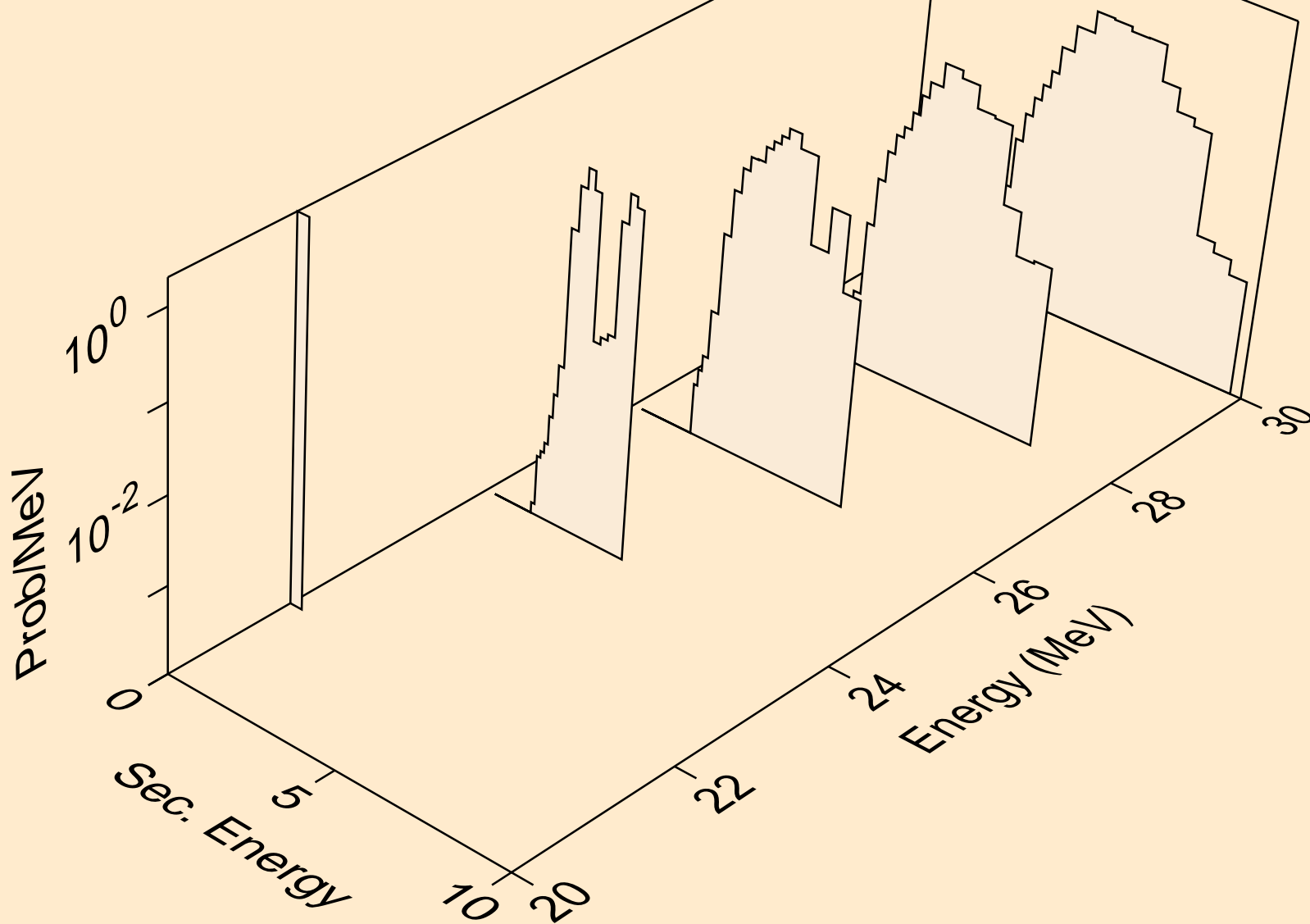
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,n*)p



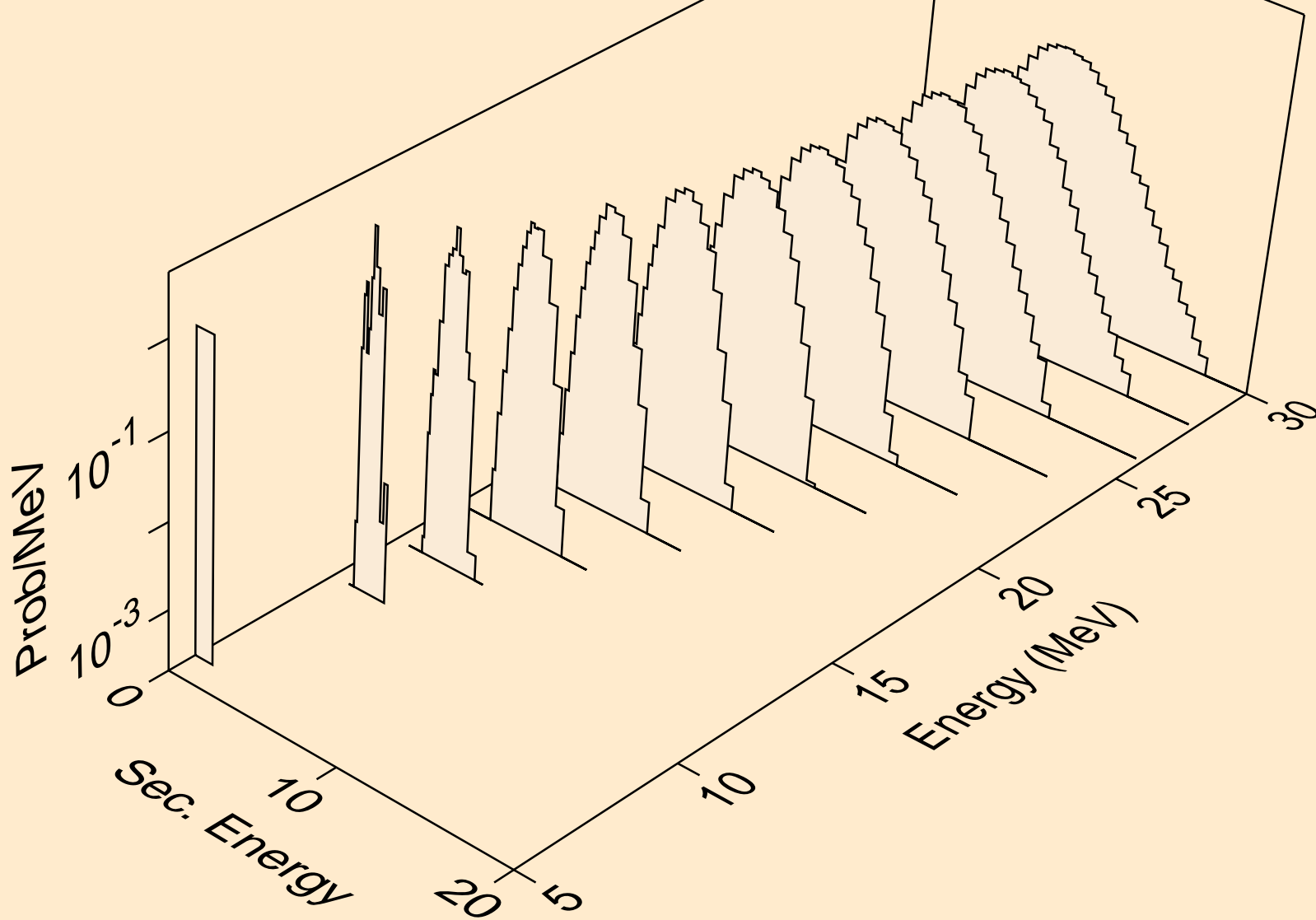
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,2np)



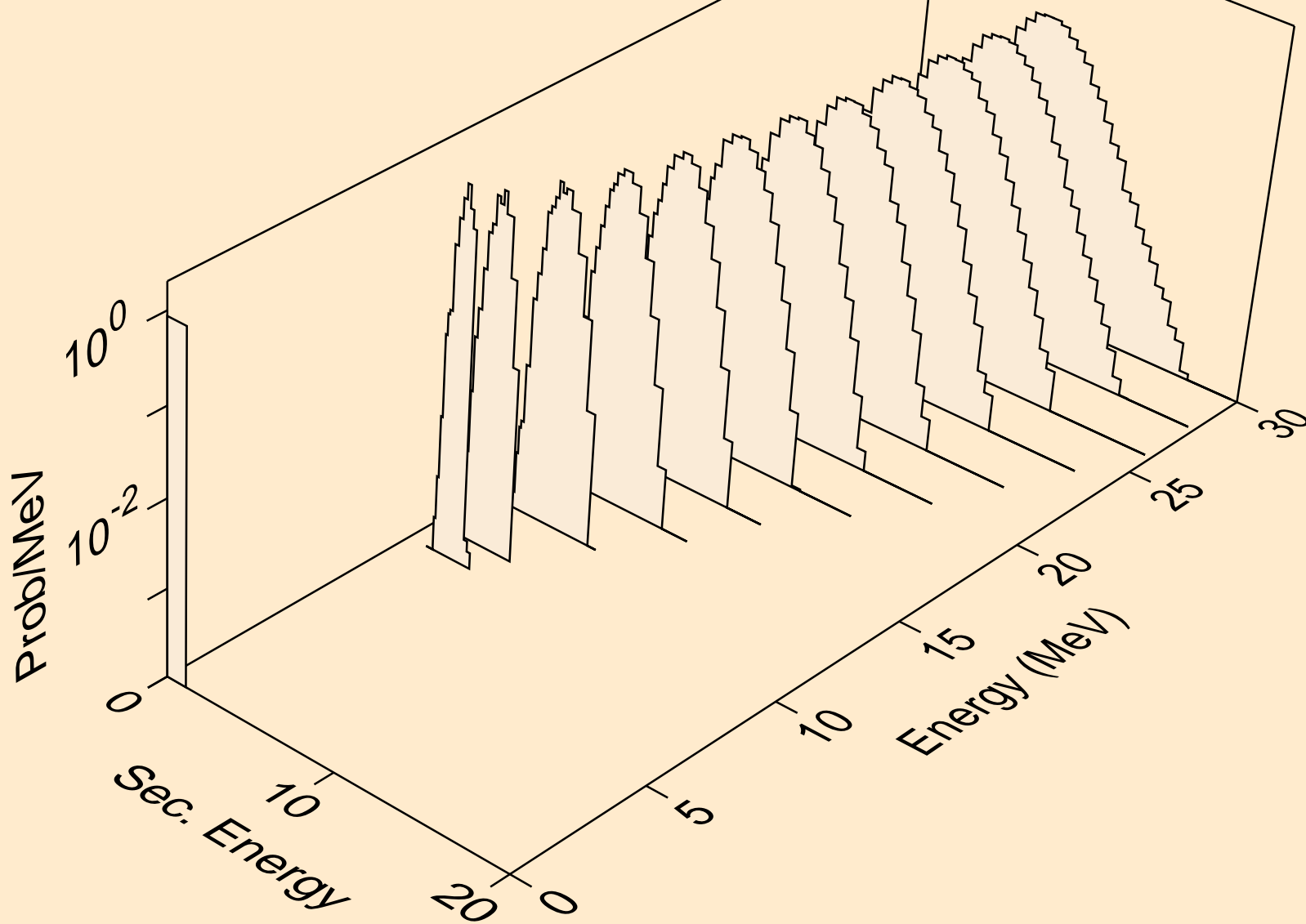
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,3np)



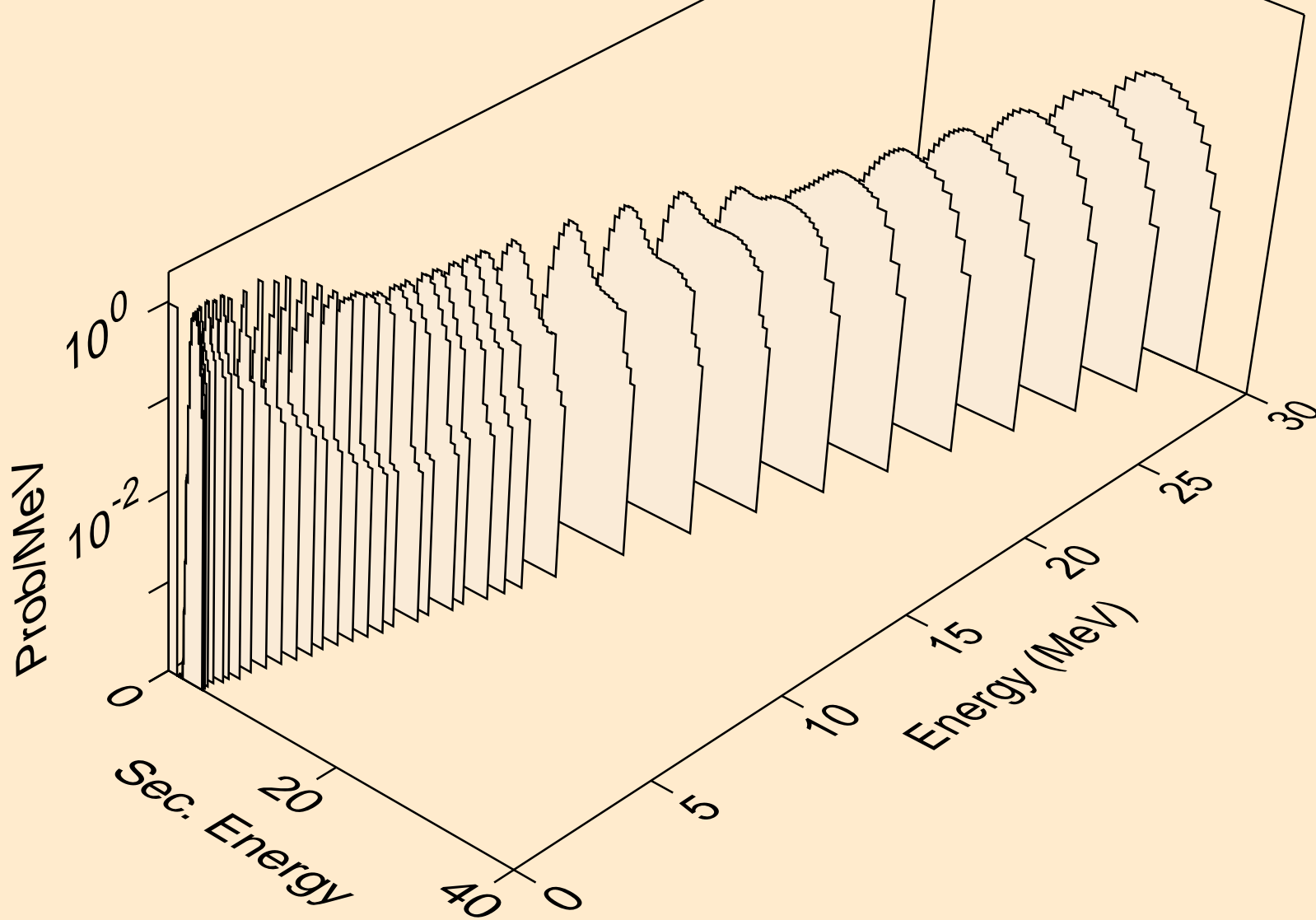
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,2np)



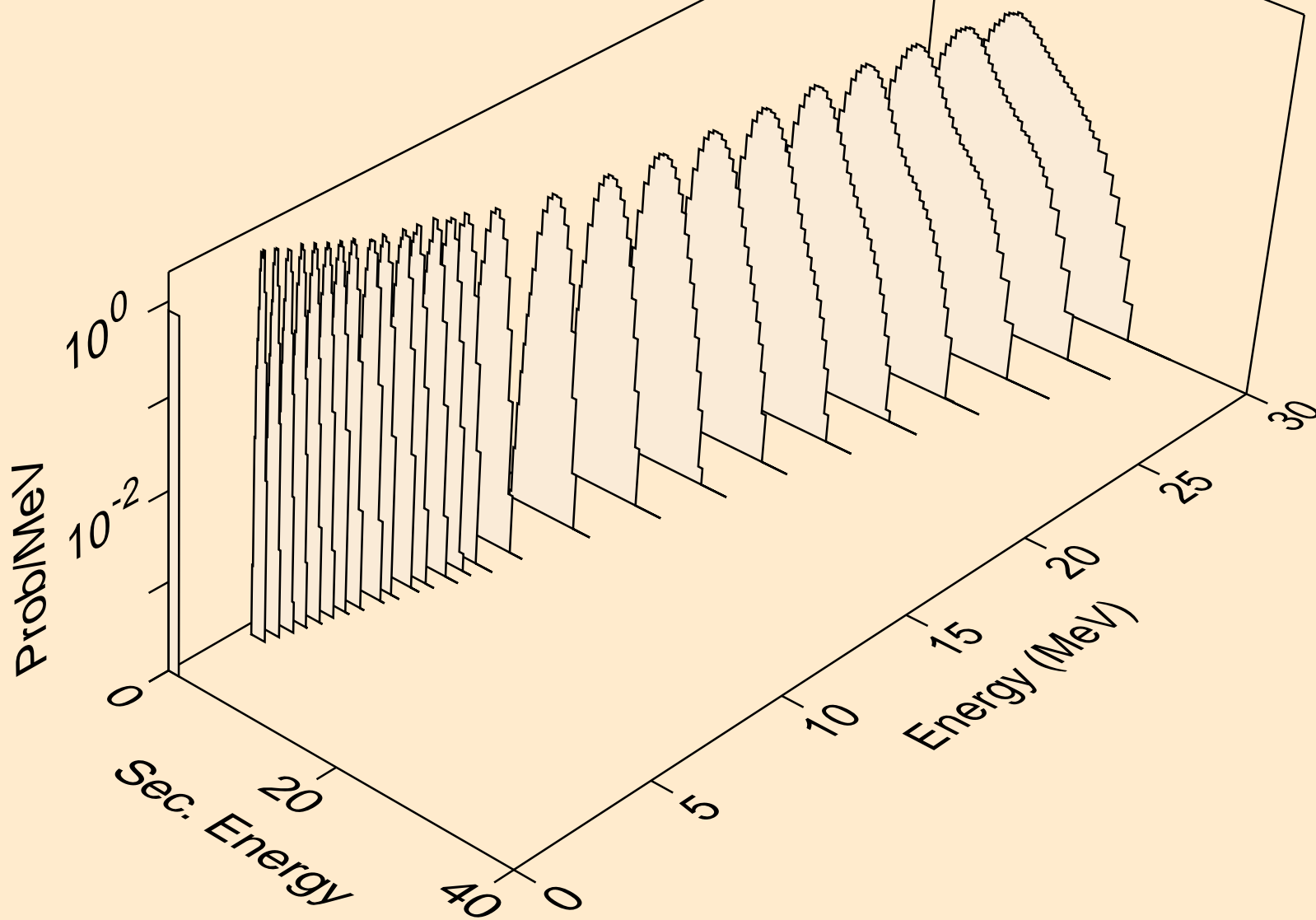
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,npa)



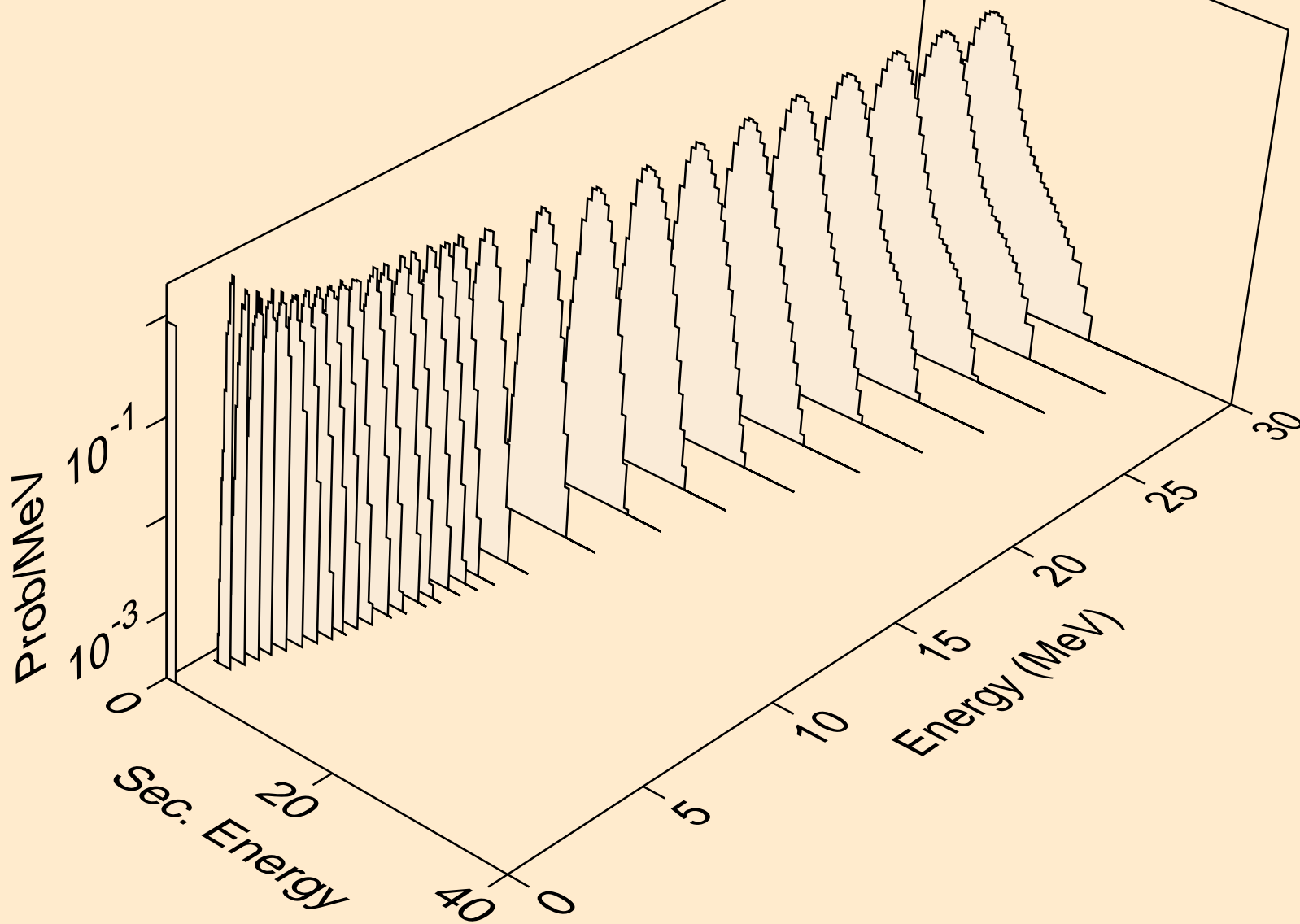
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,p)



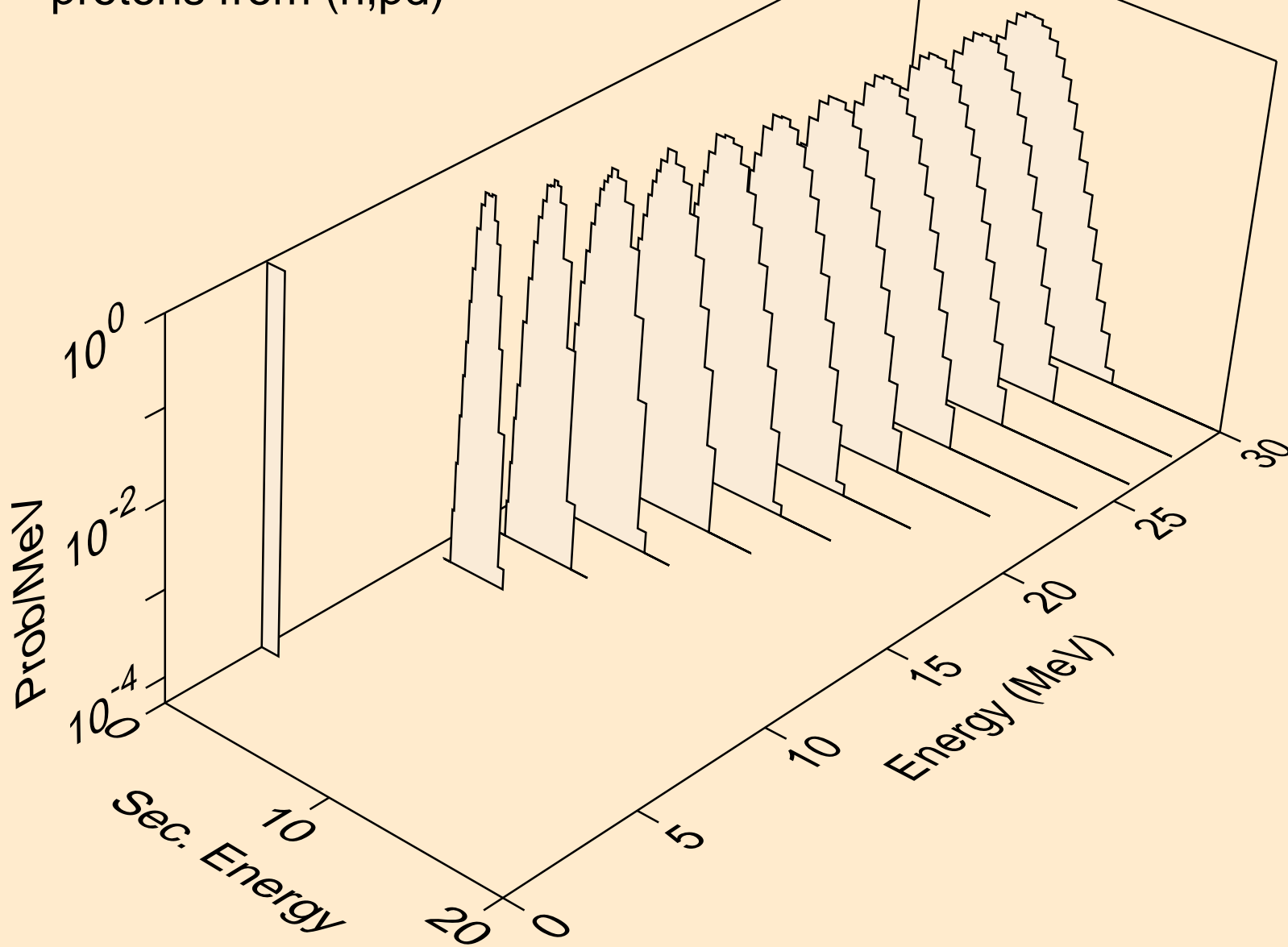
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,2p)



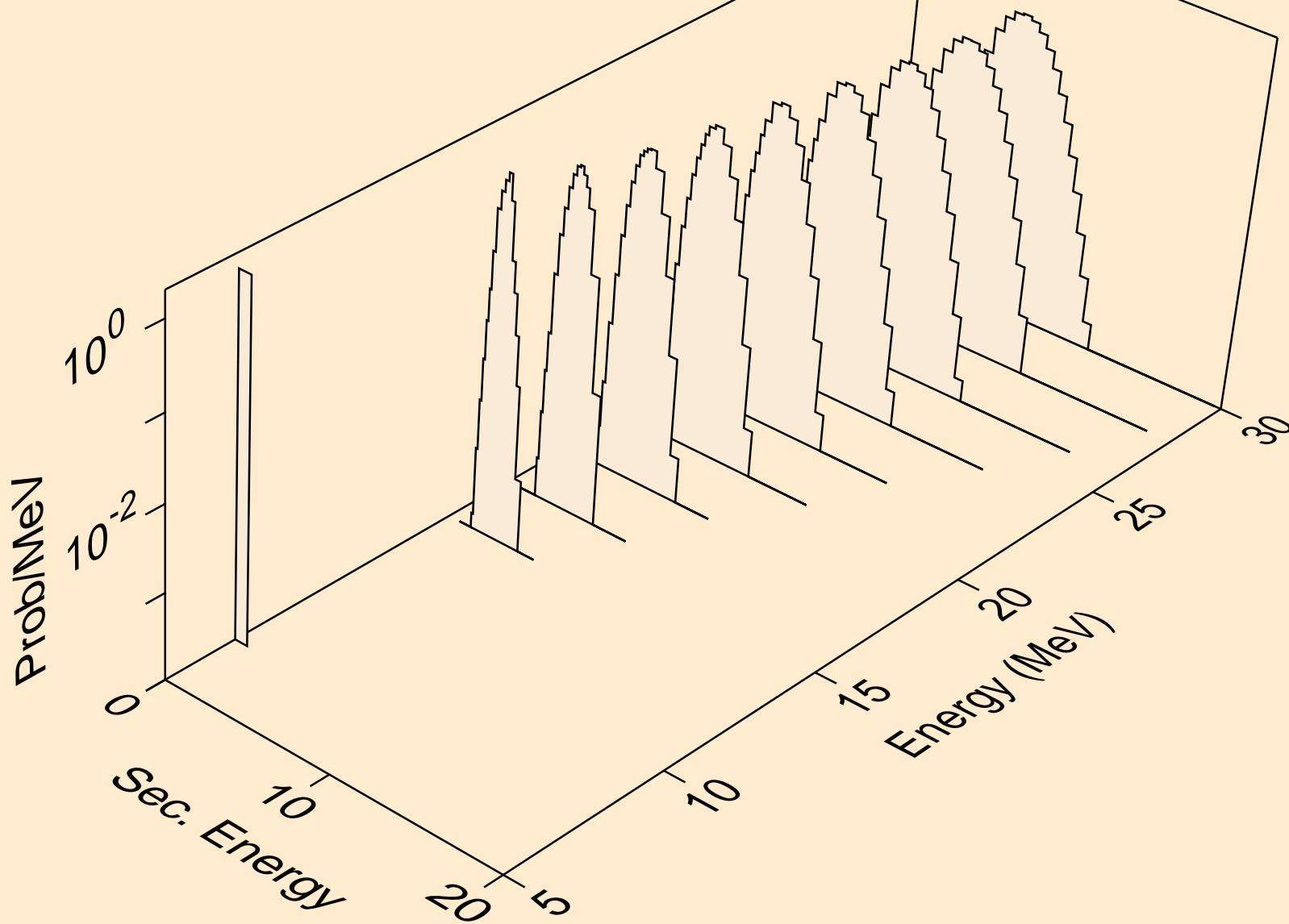
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,p)



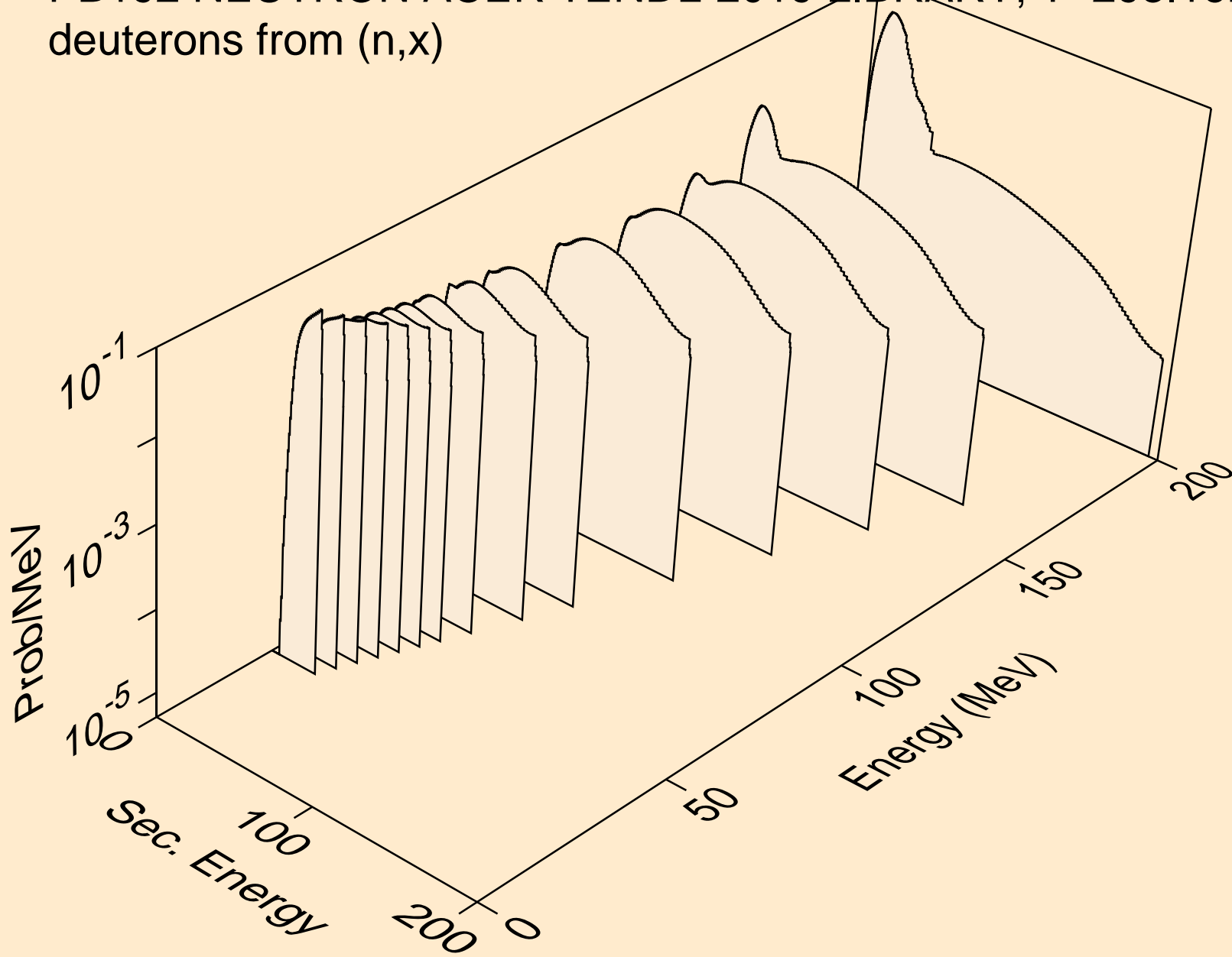
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,pd)



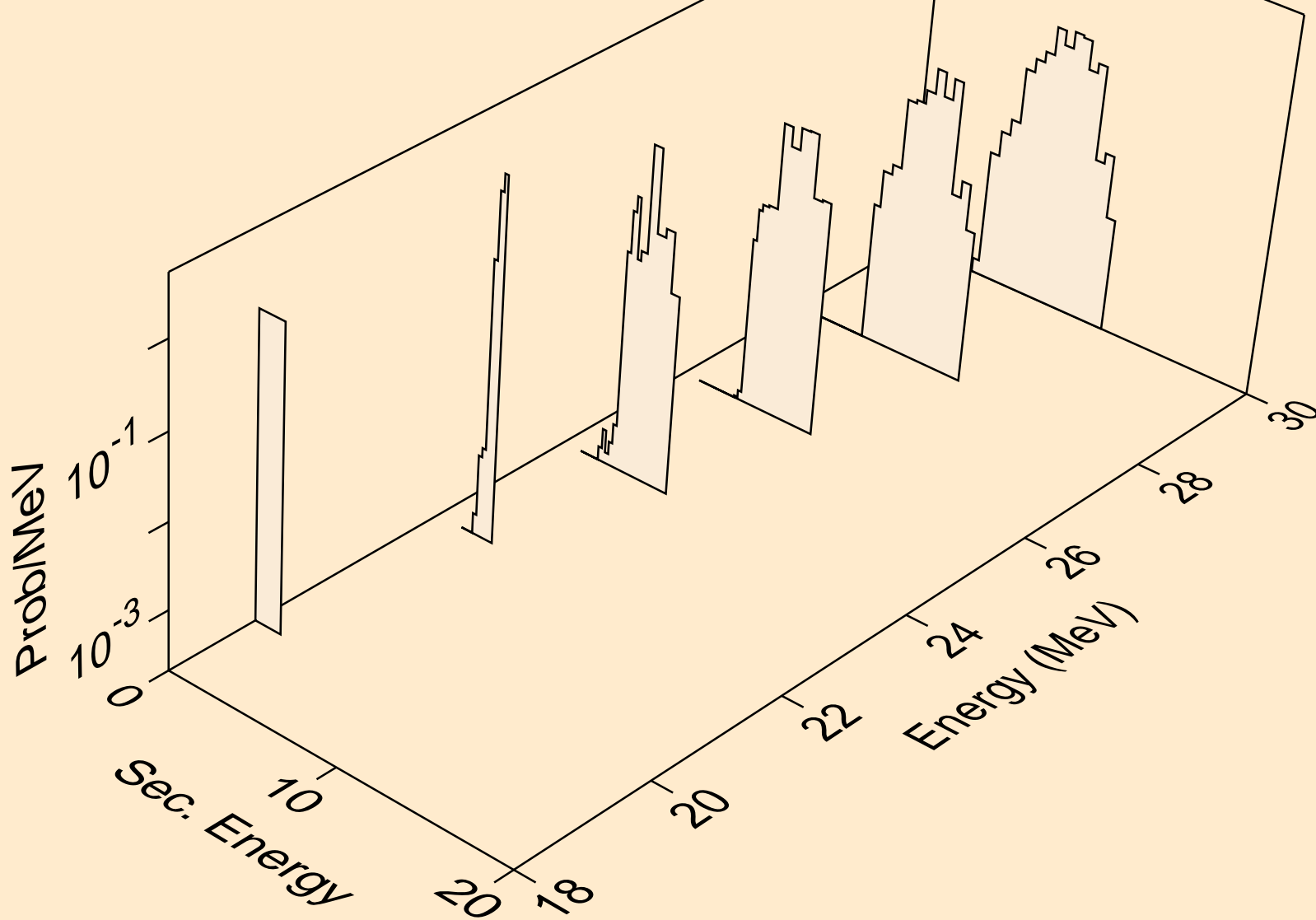
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,pt)



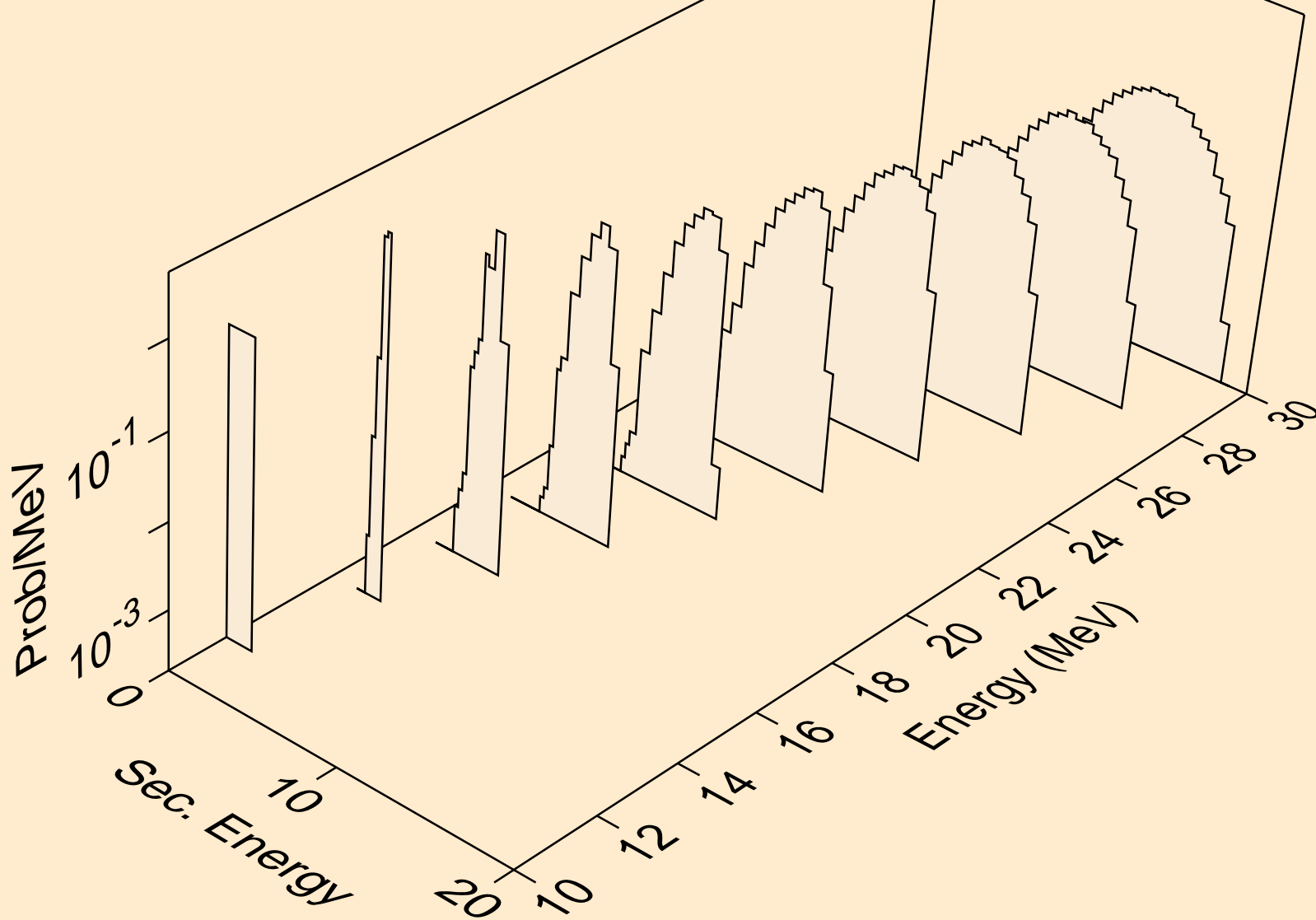
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
deuterons from (n,x)



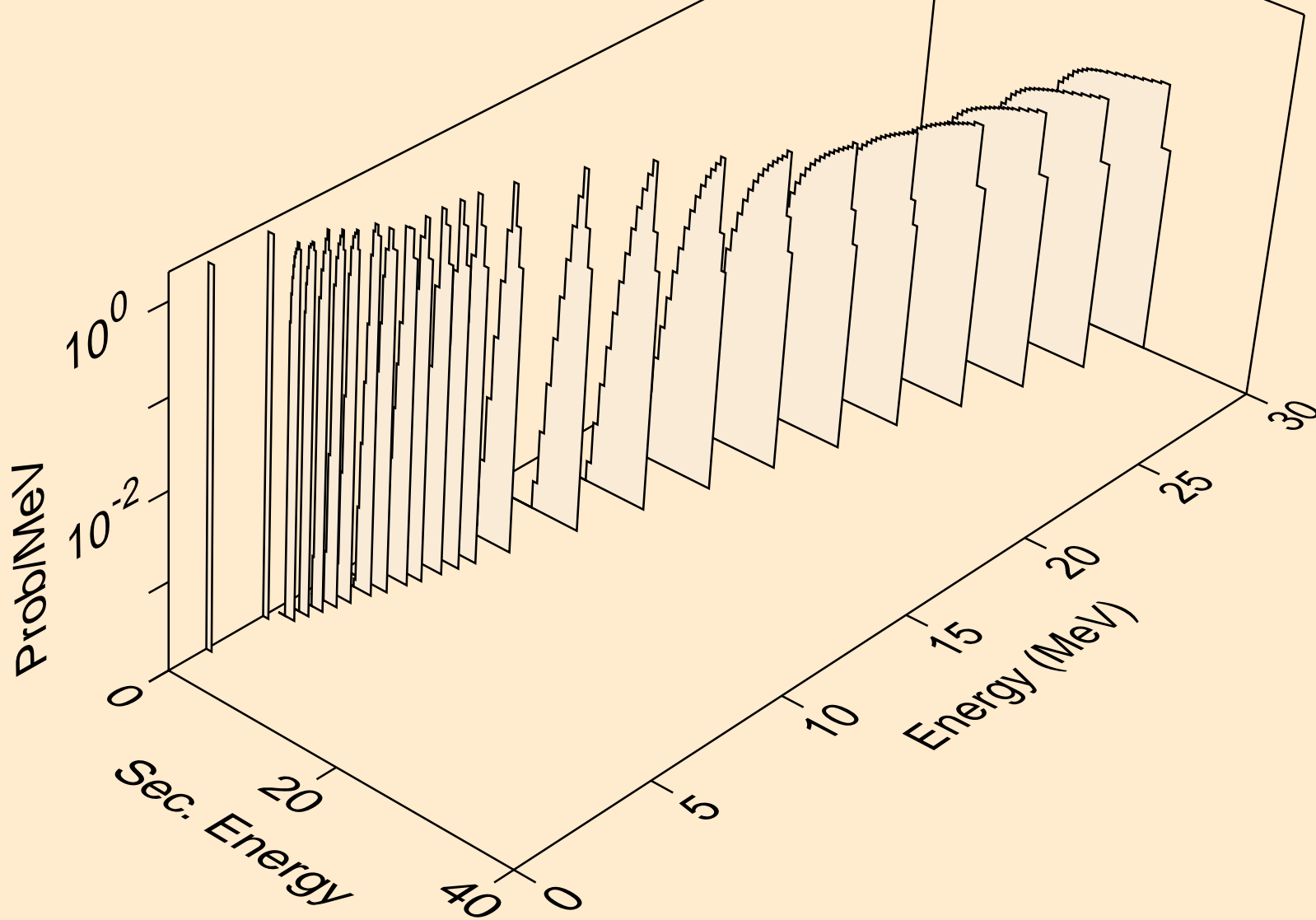
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
deuterons from (n,2nd)



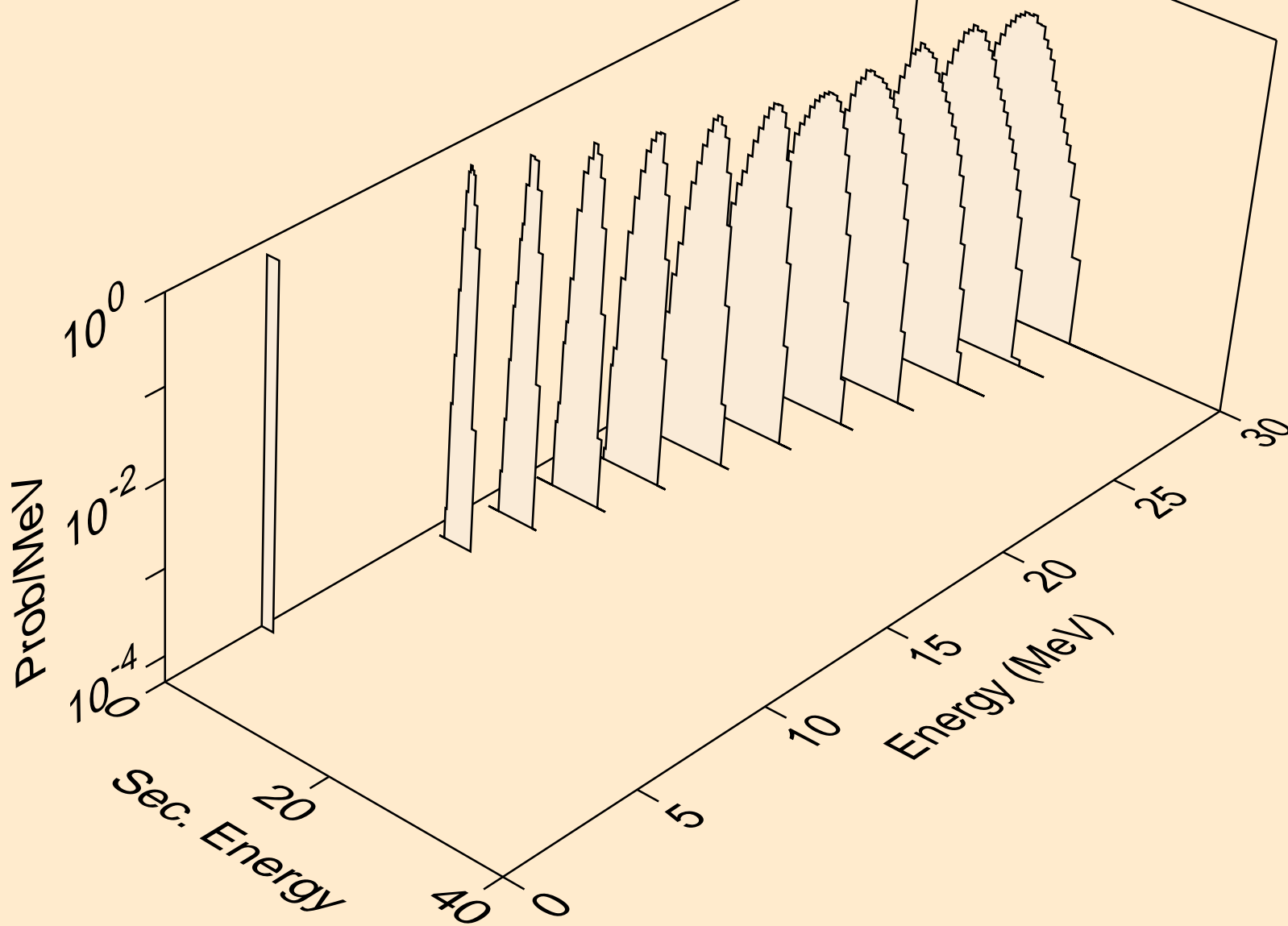
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
deuterons from (n,n*)d



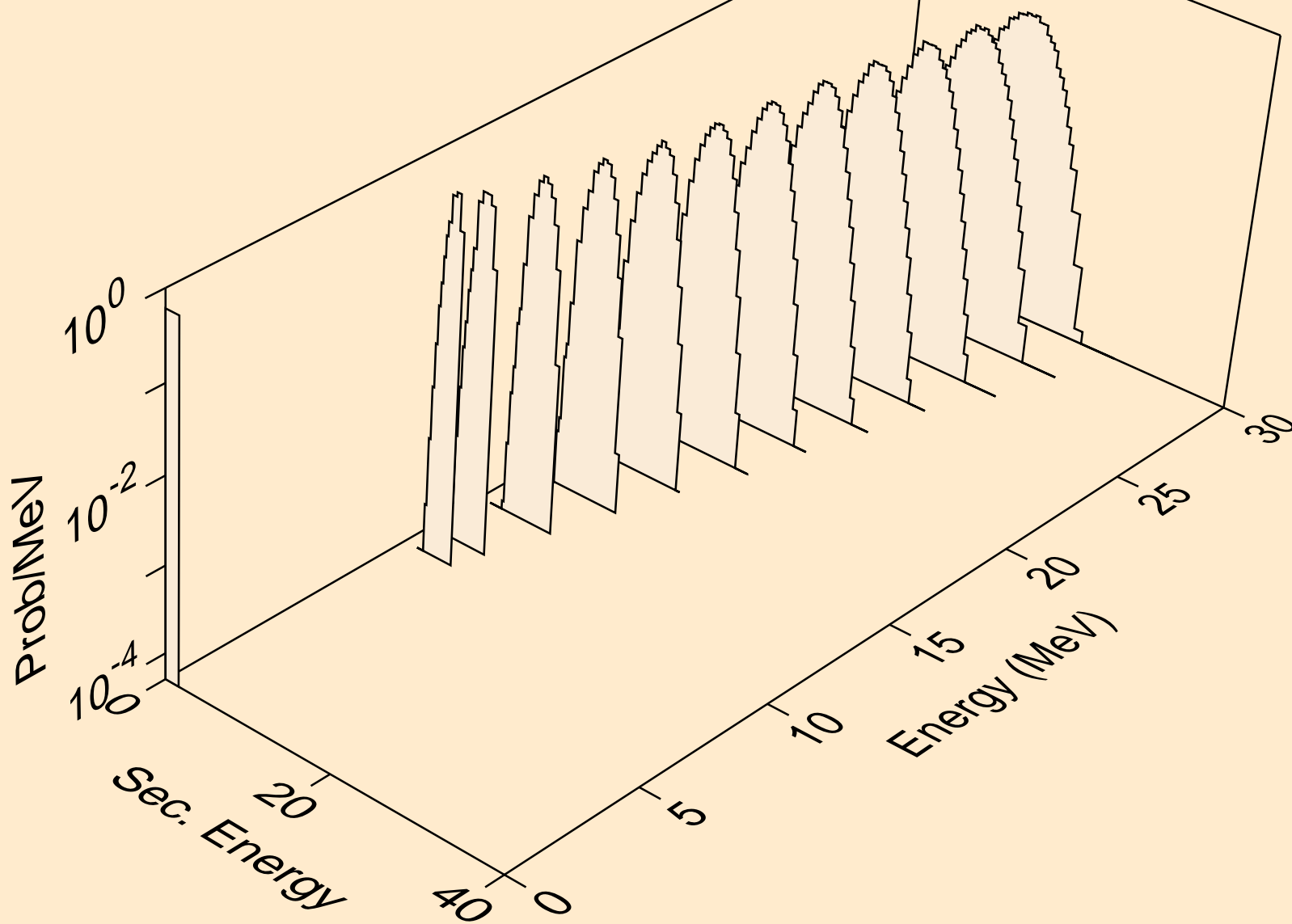
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
deuterons from (n,d)



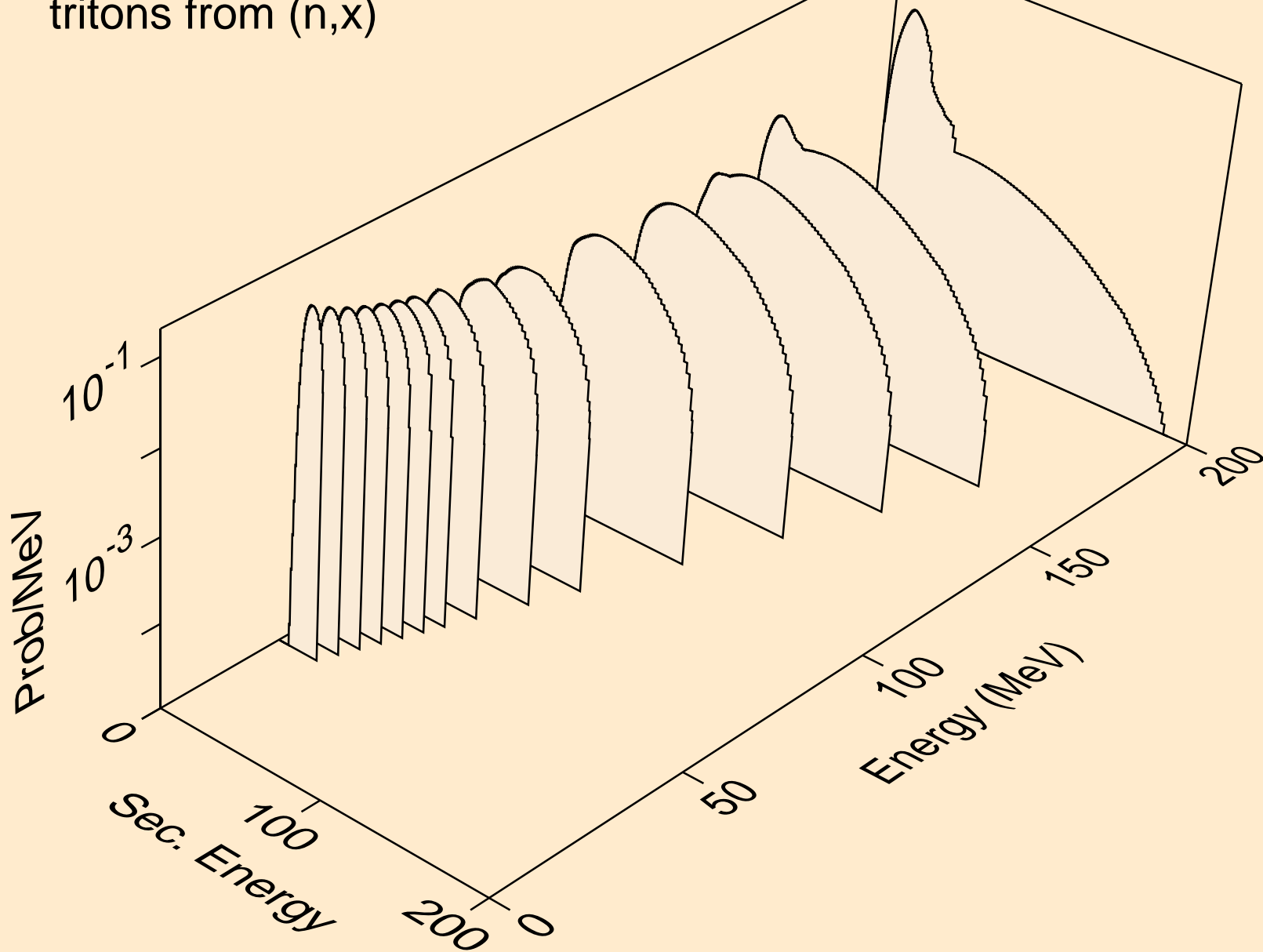
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
deuterons from (n,pd)



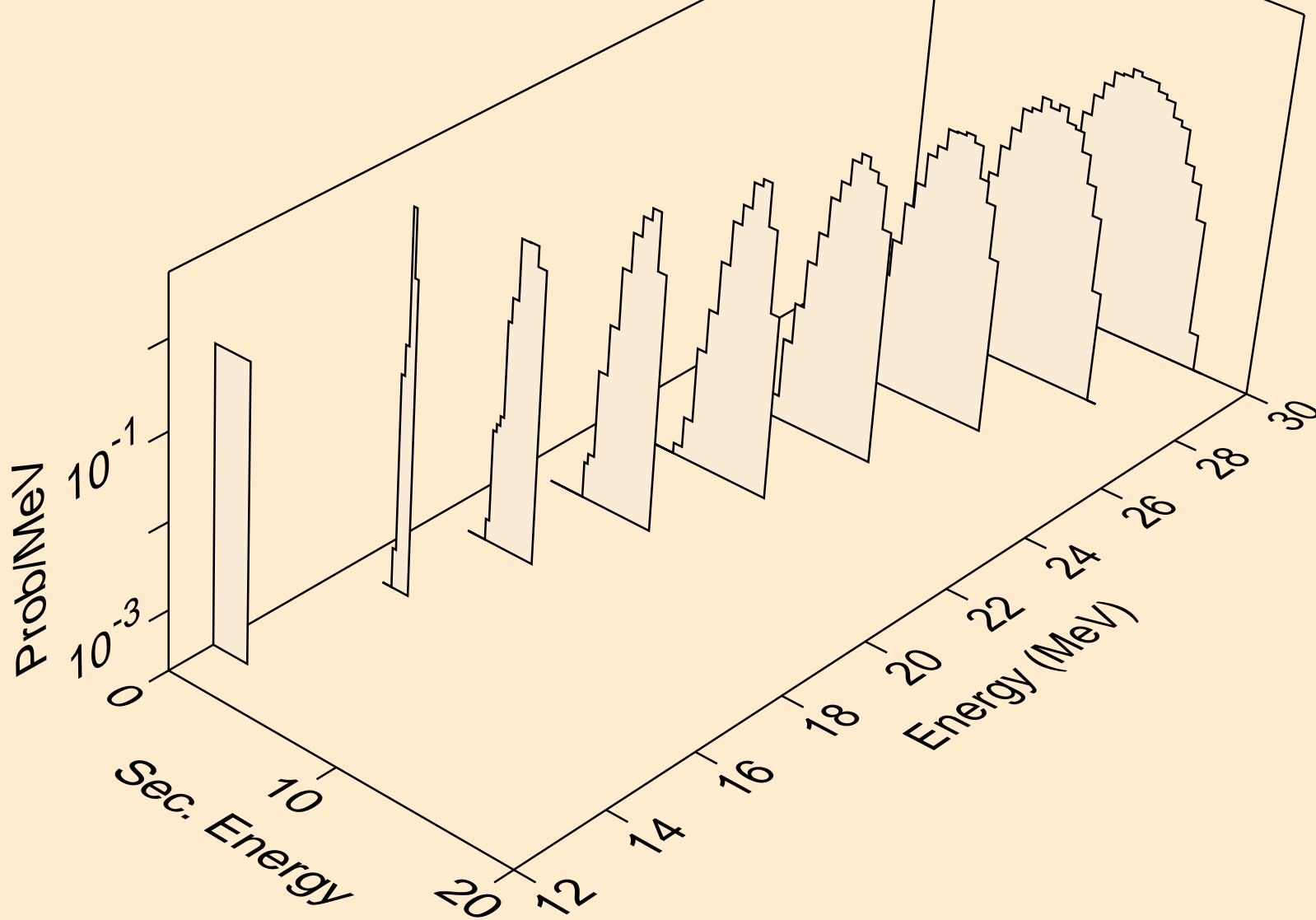
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
deuterons from (n,da)



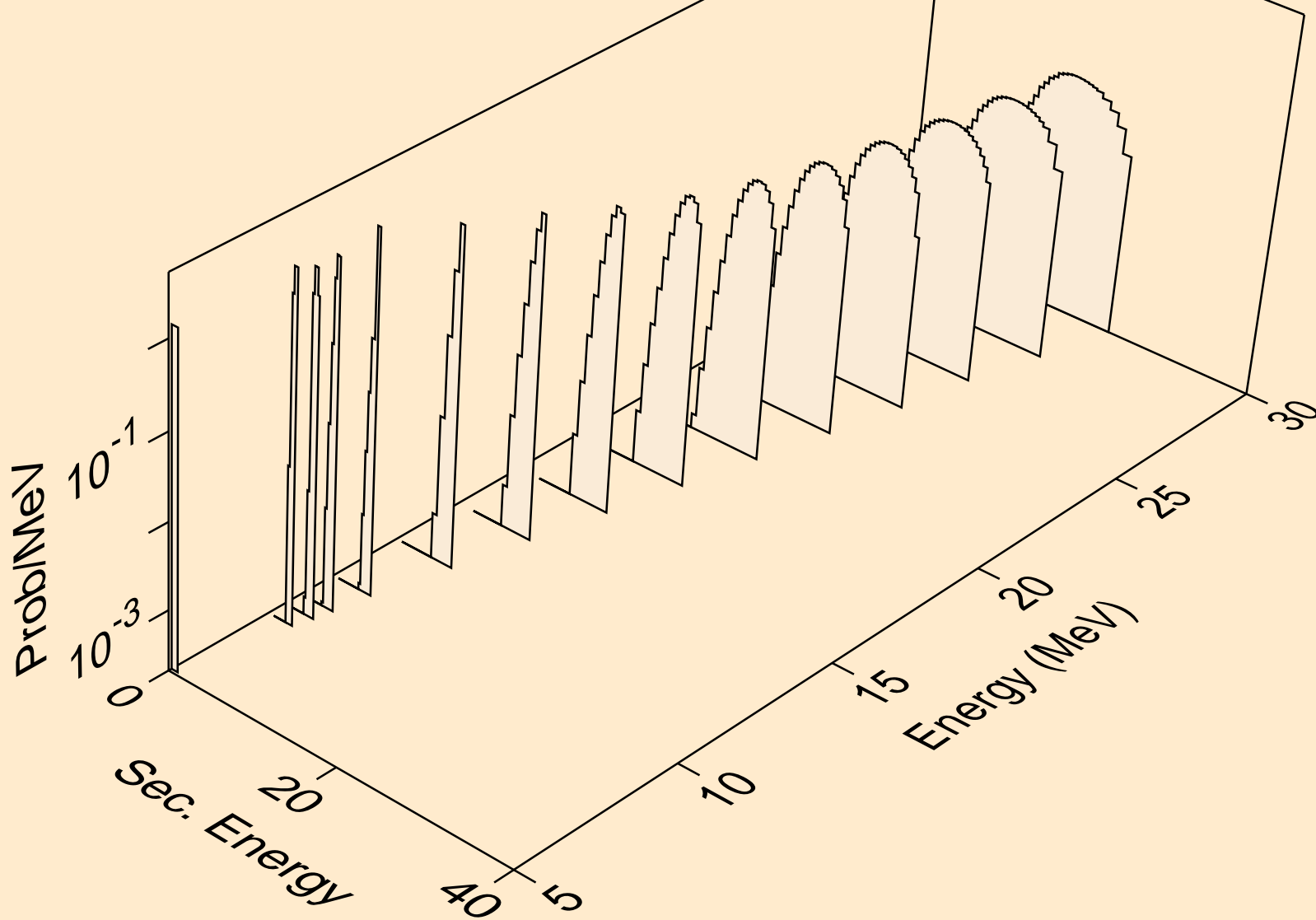
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
tritons from (n,x)



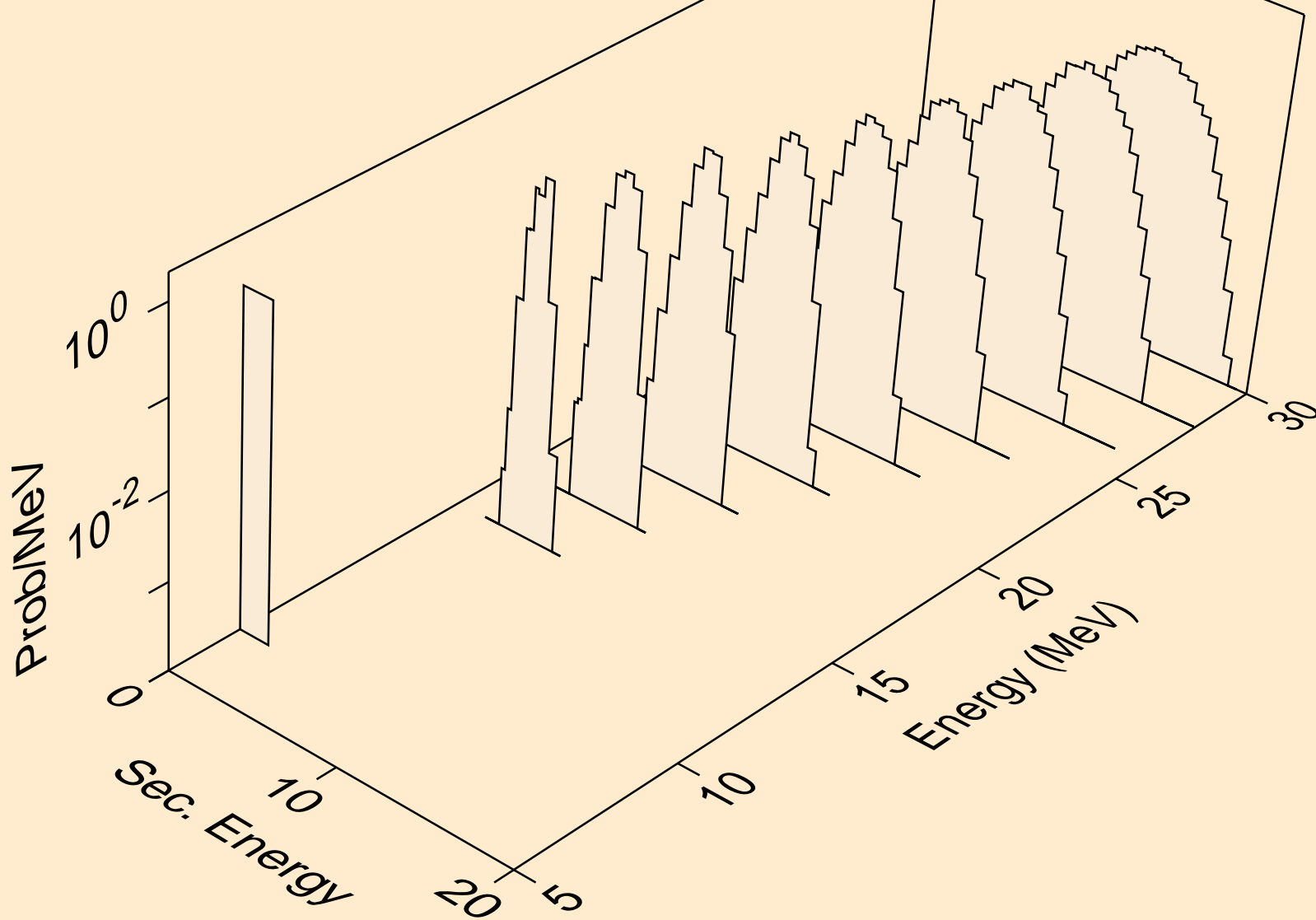
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
tritons from (n,n*)t



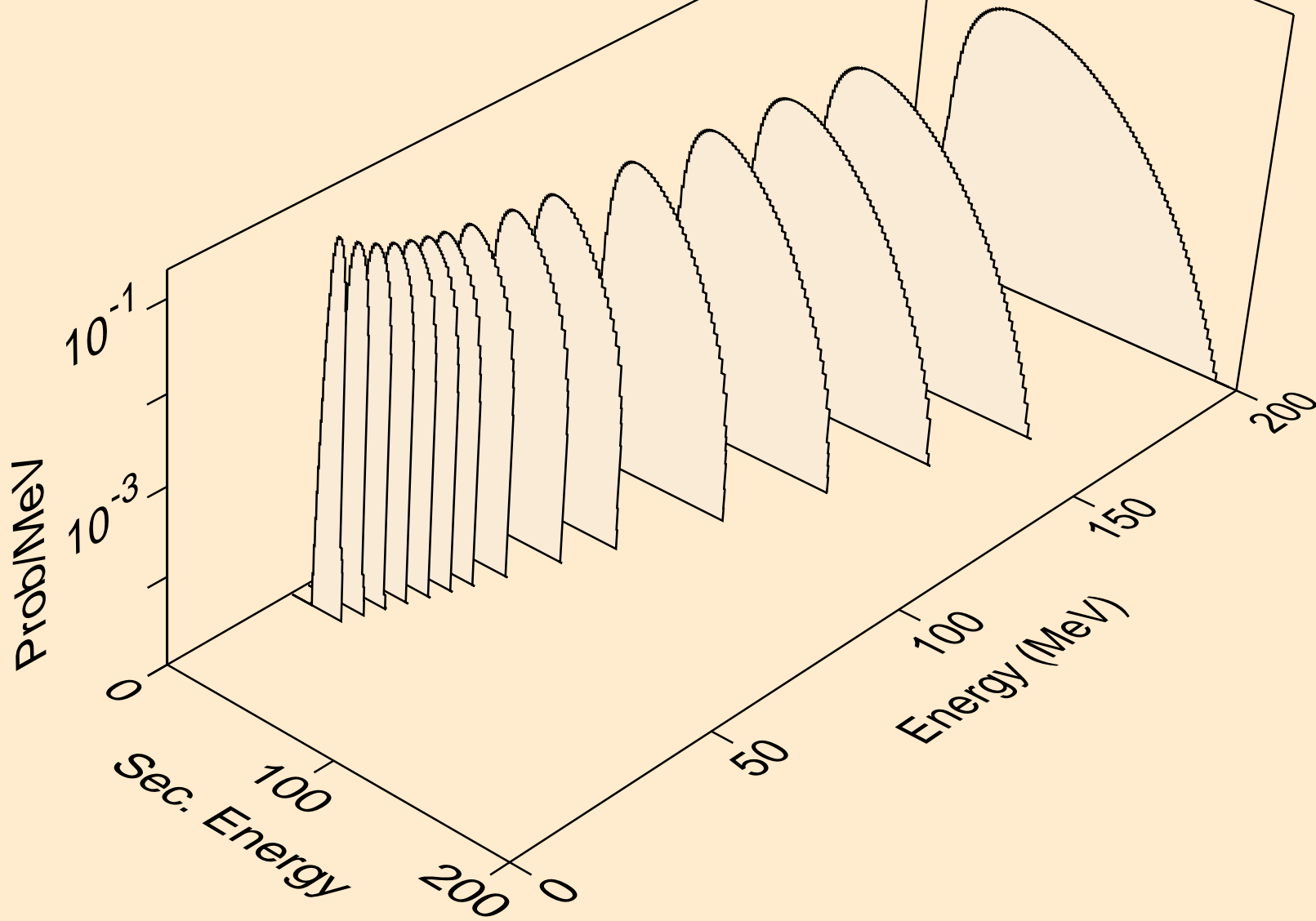
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
tritons from (n,t)



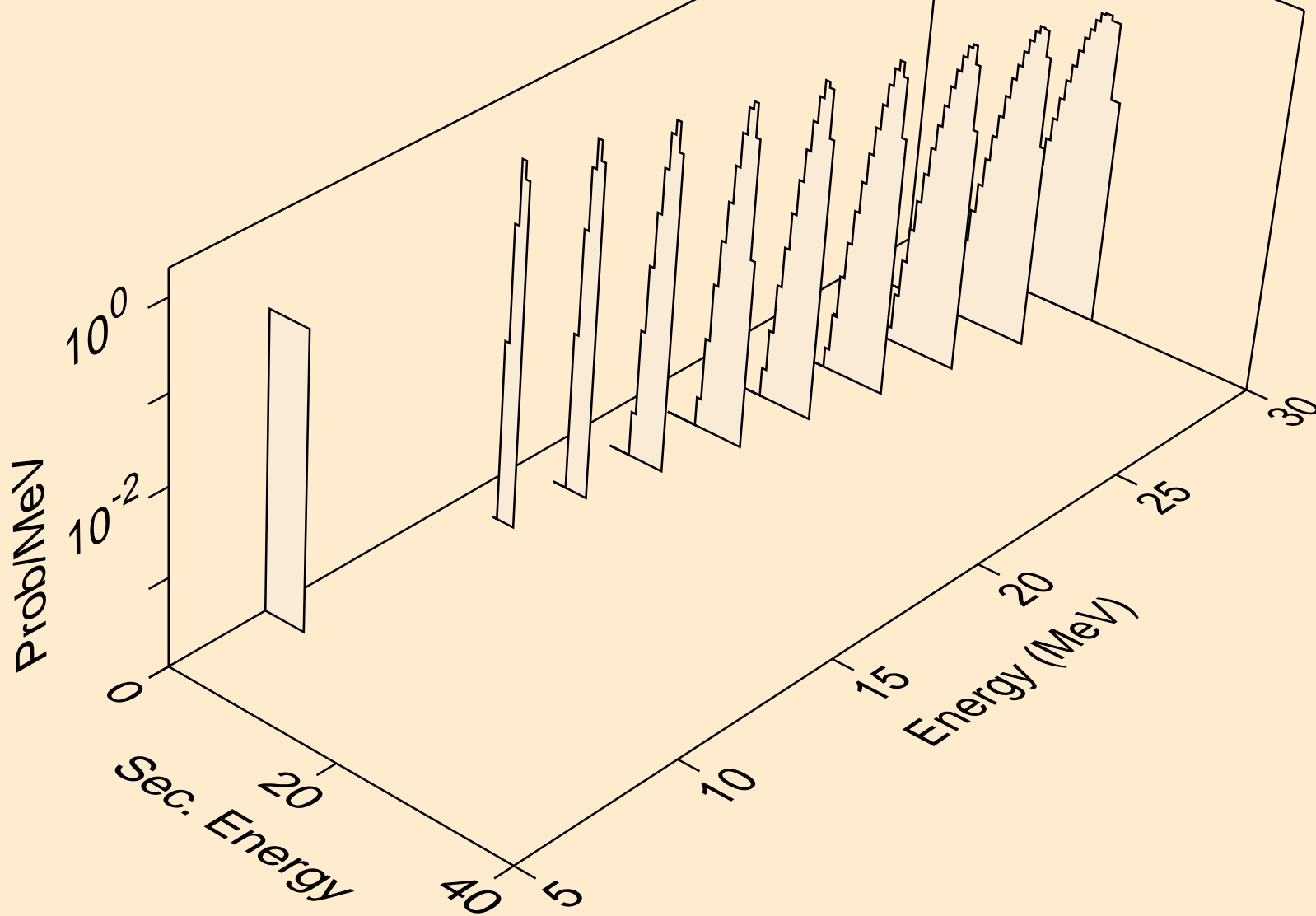
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
tritons from (n,pt)



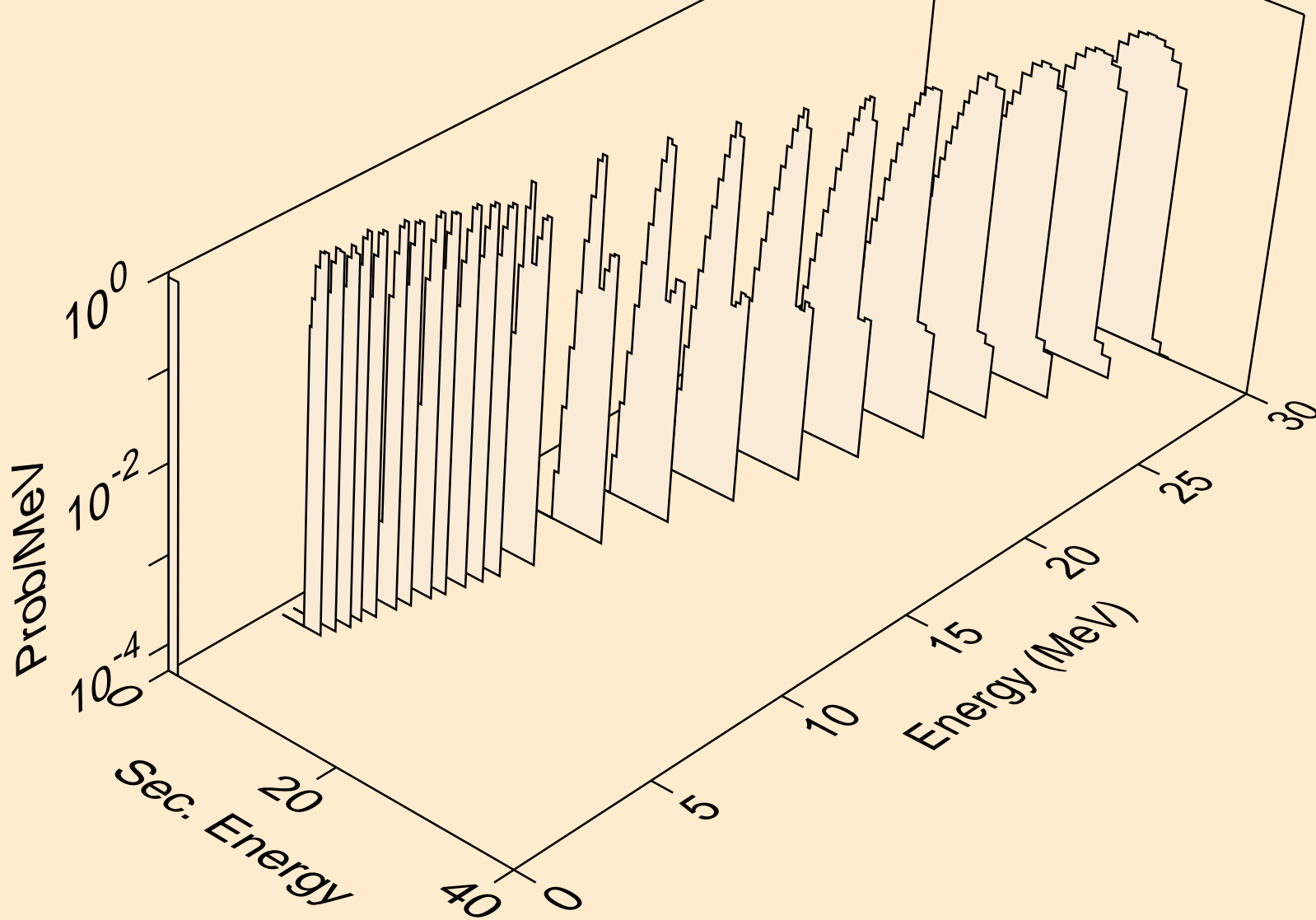
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
he3s from (n,x)



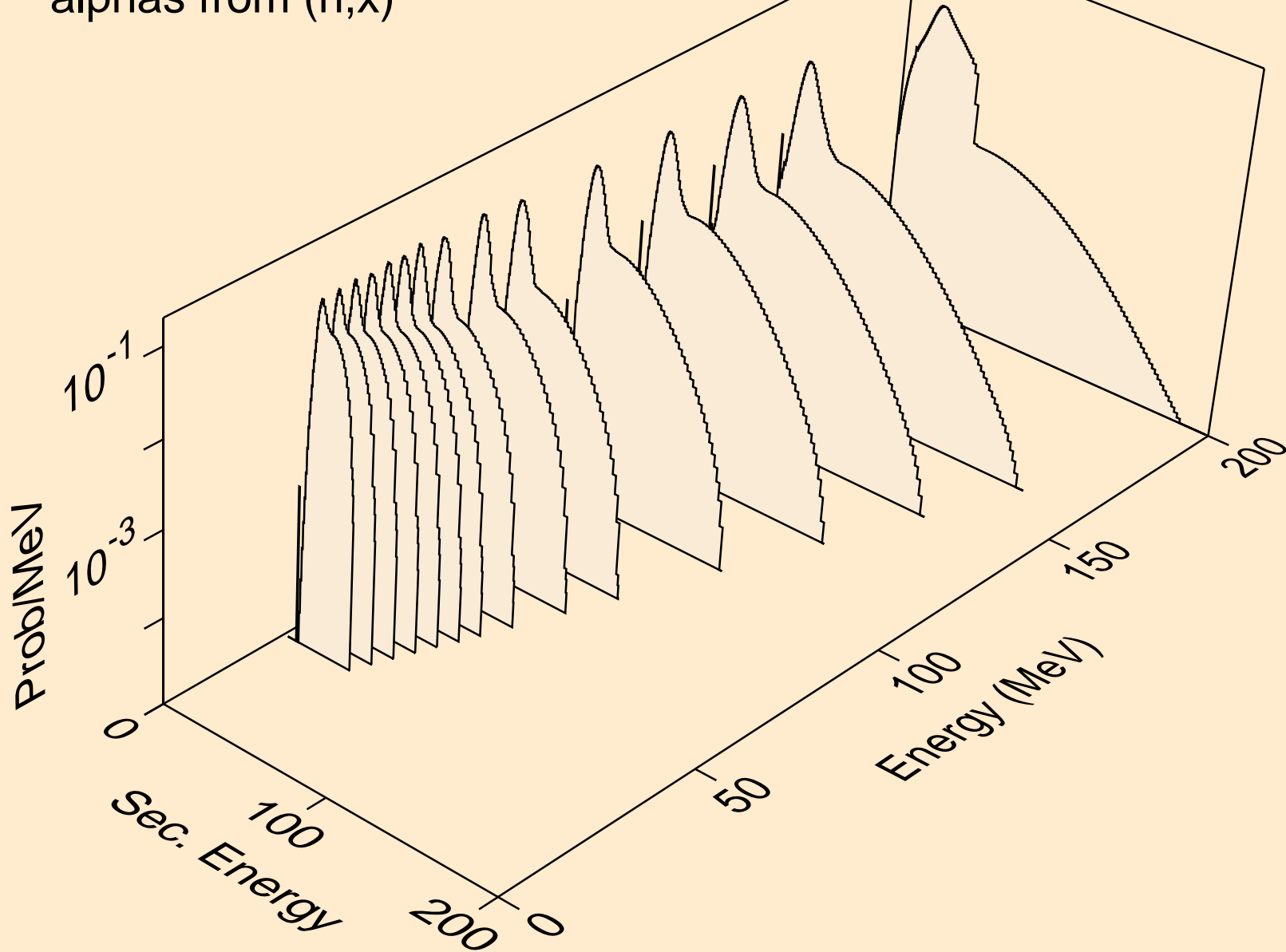
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
he3s from (n,n*)he3



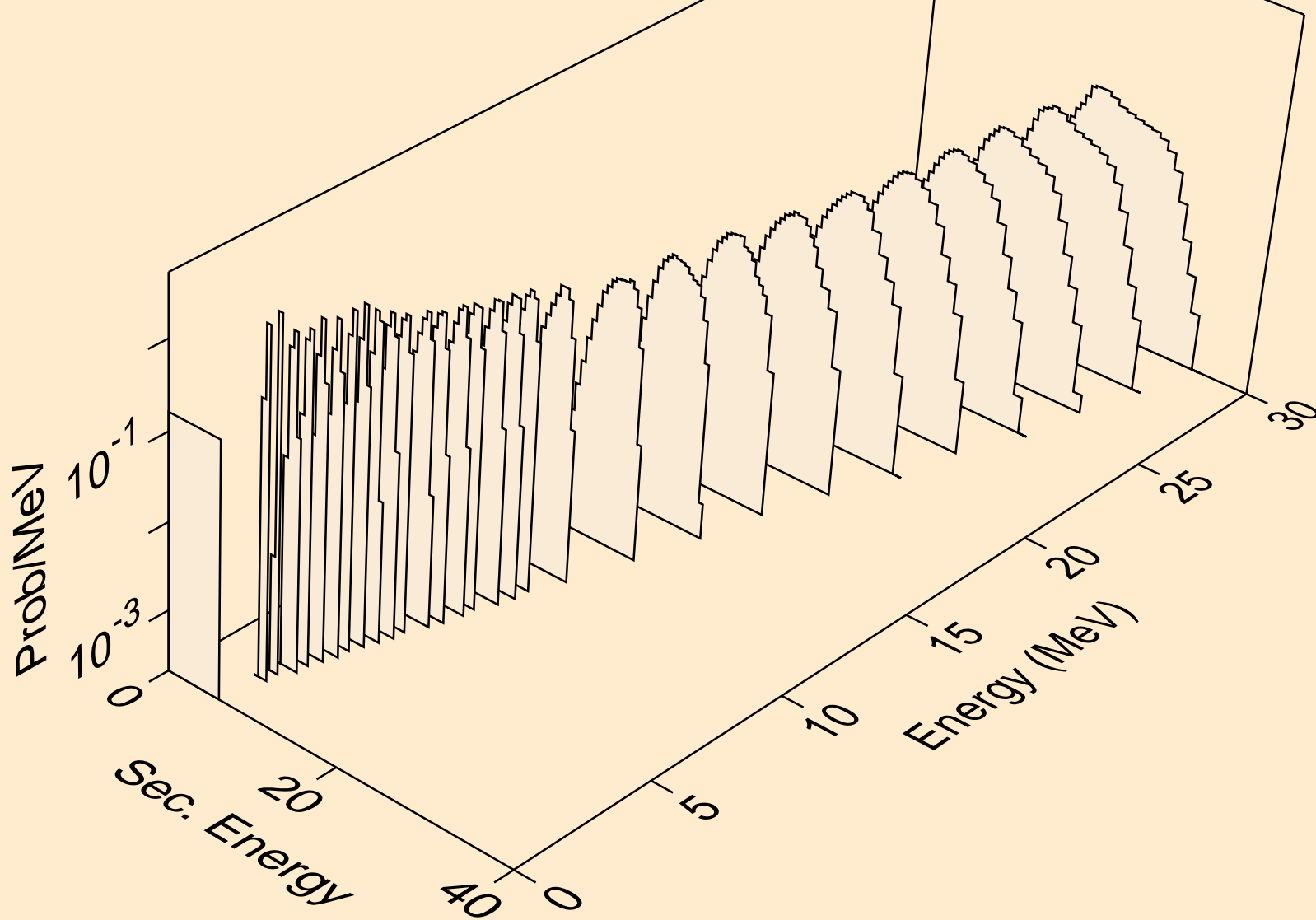
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
he3s from (n,he3)



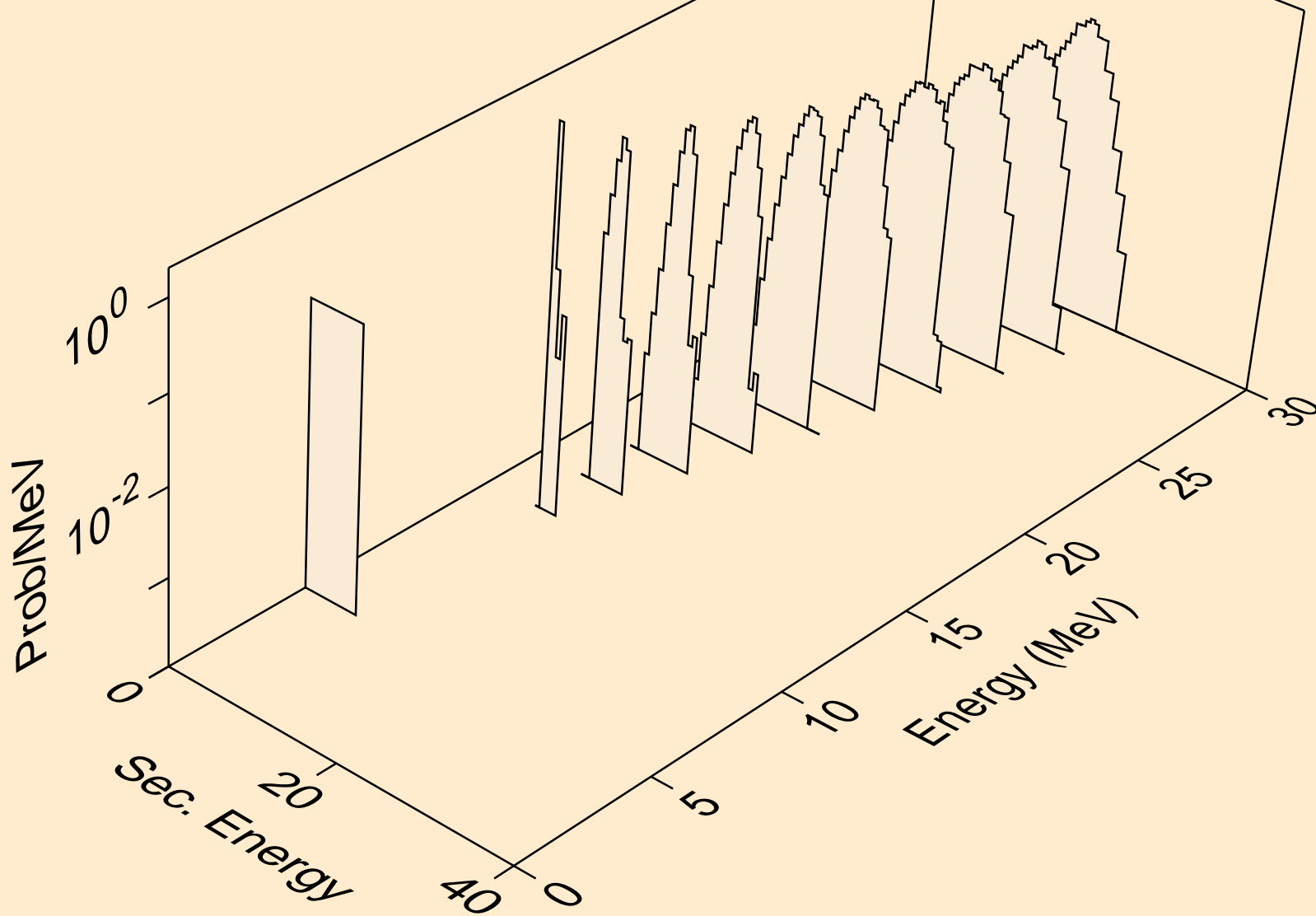
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,x)



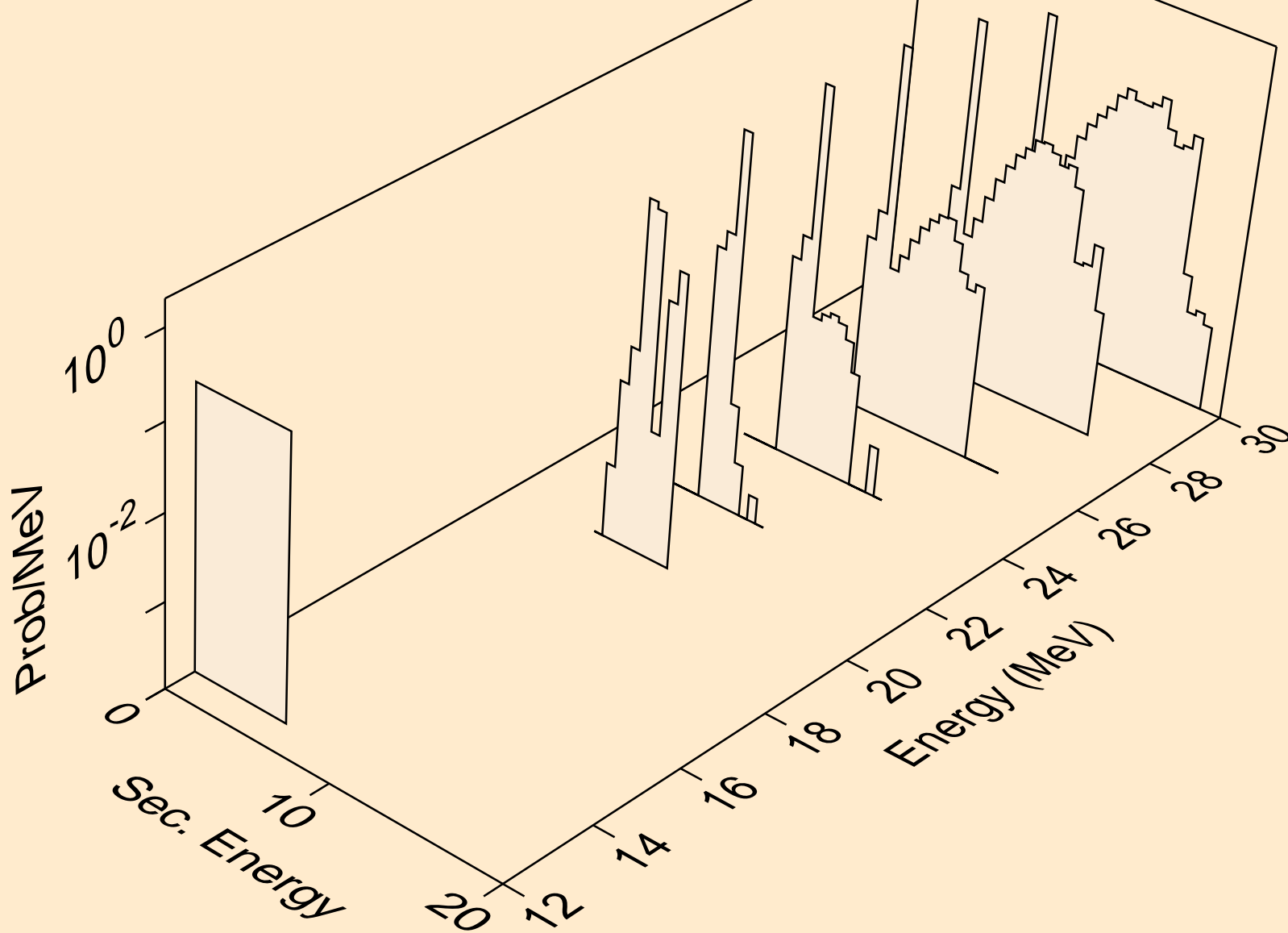
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,n*)a



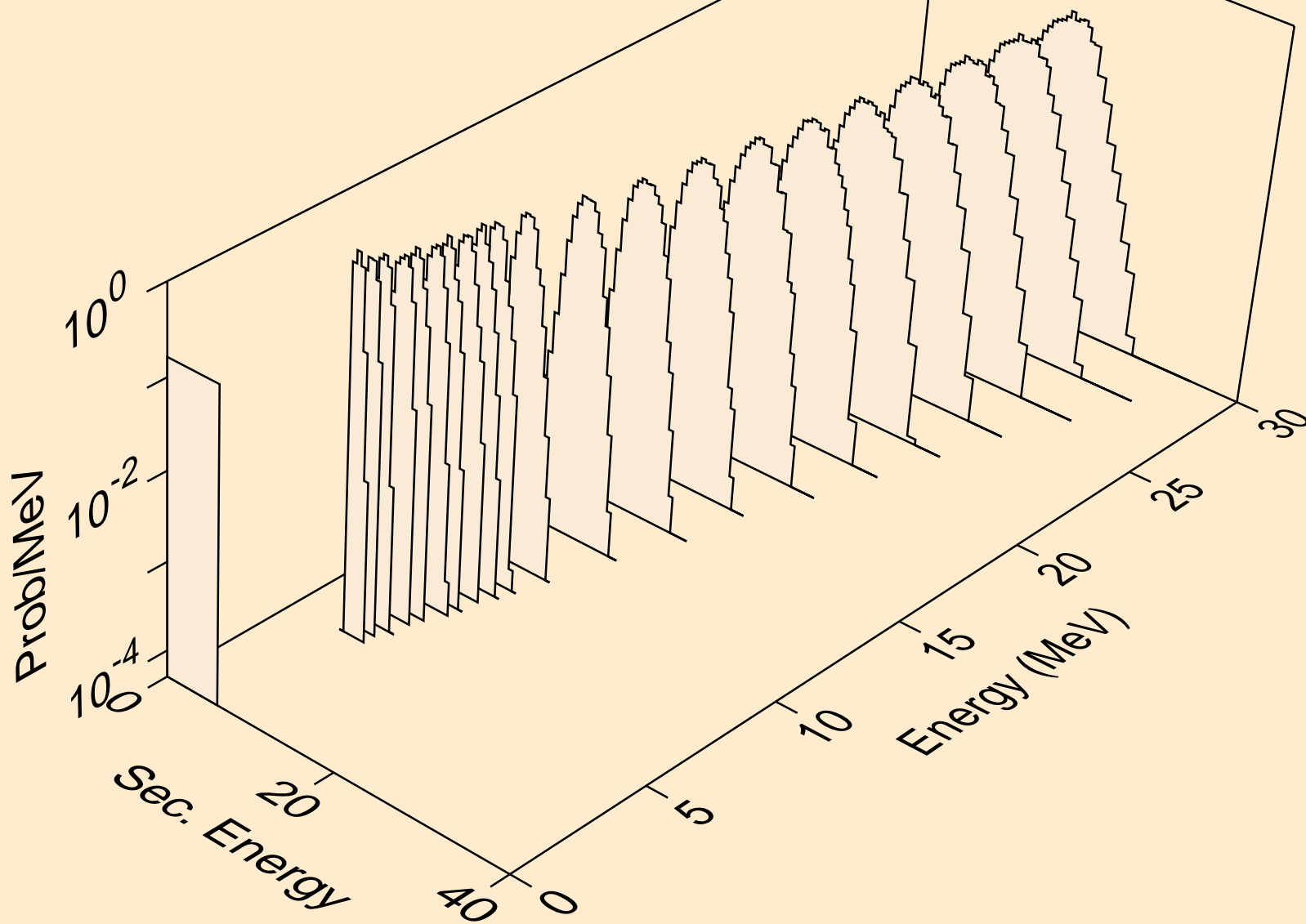
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,2n)a



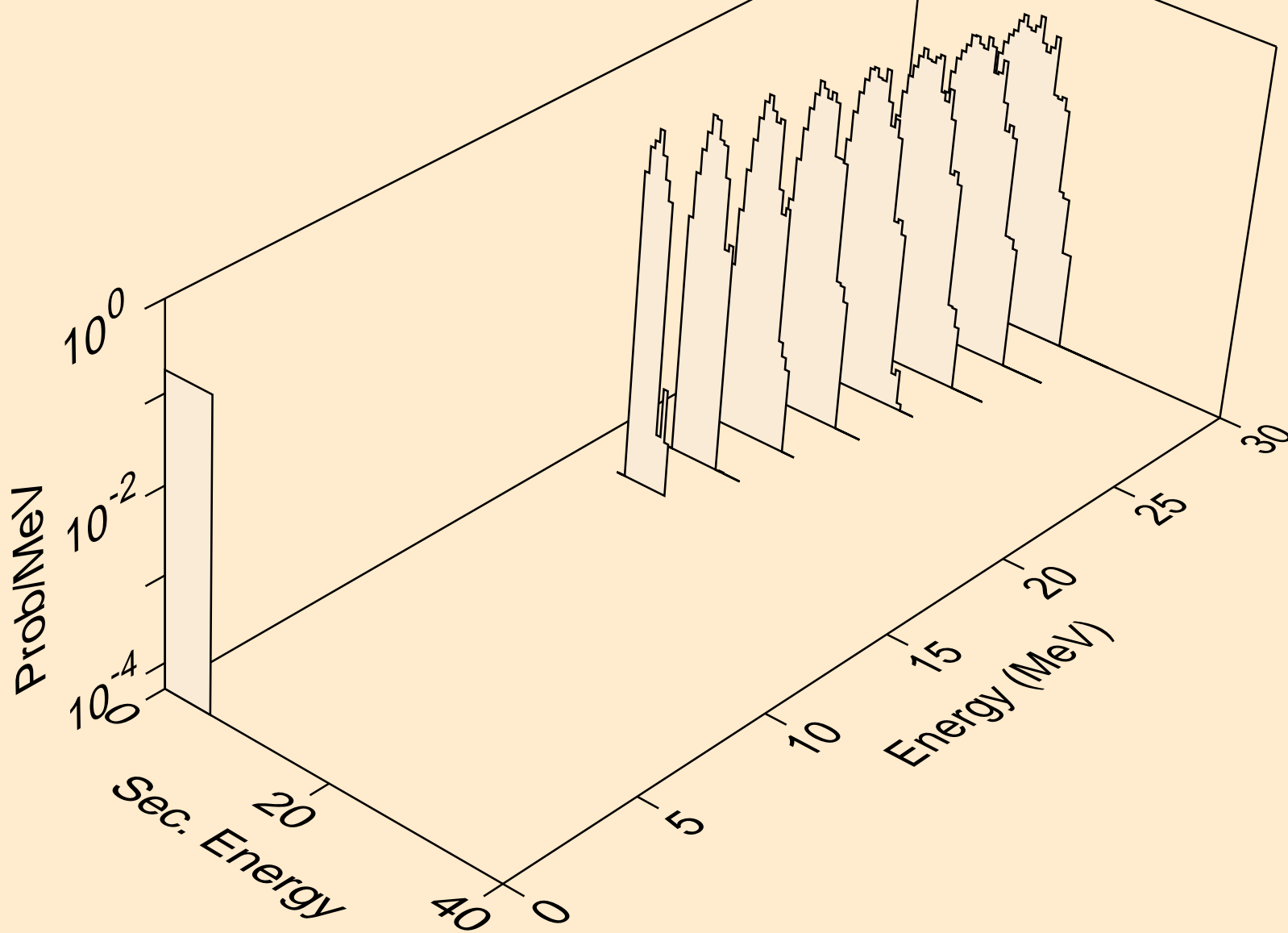
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,3n) α



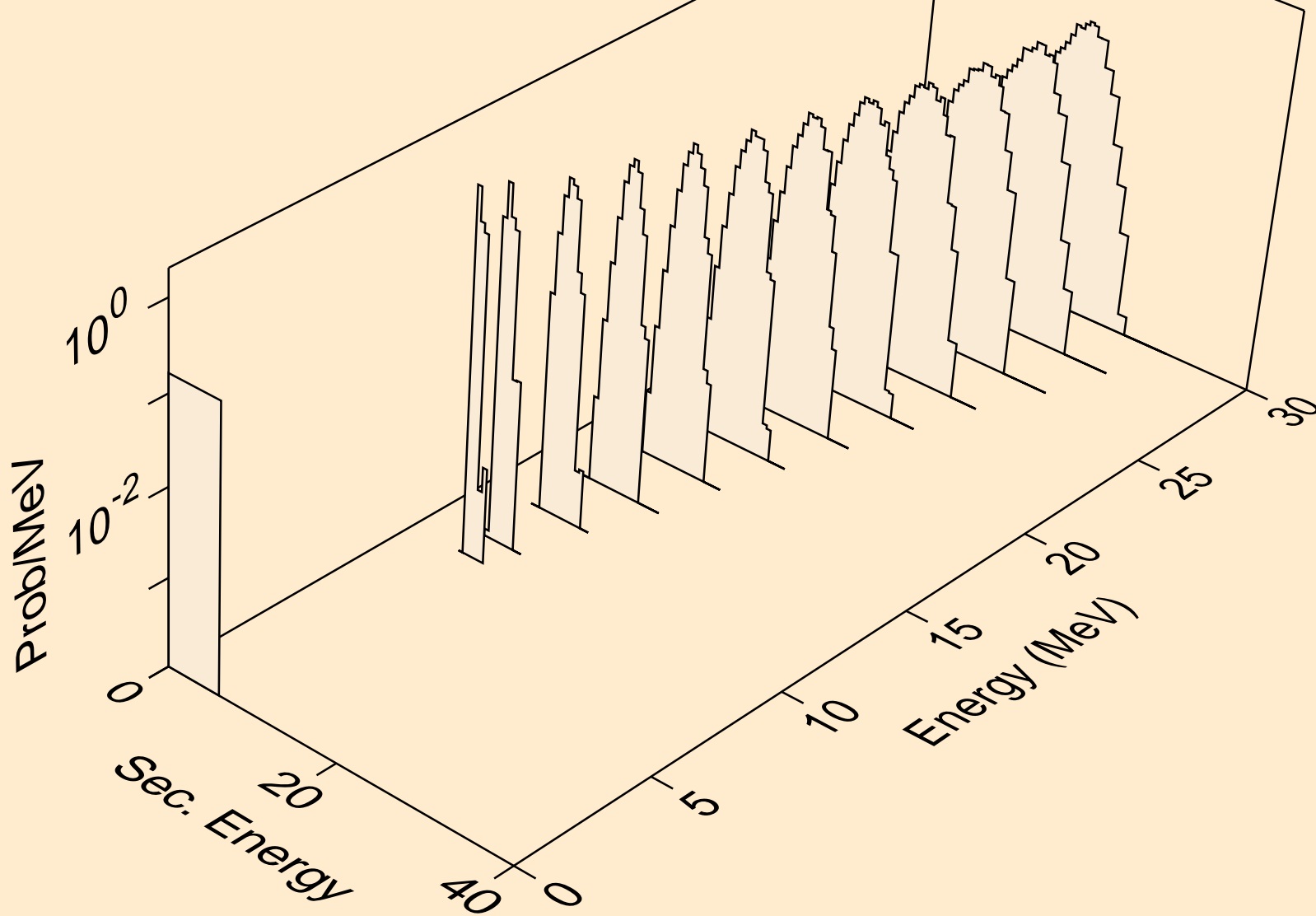
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,n*)2a



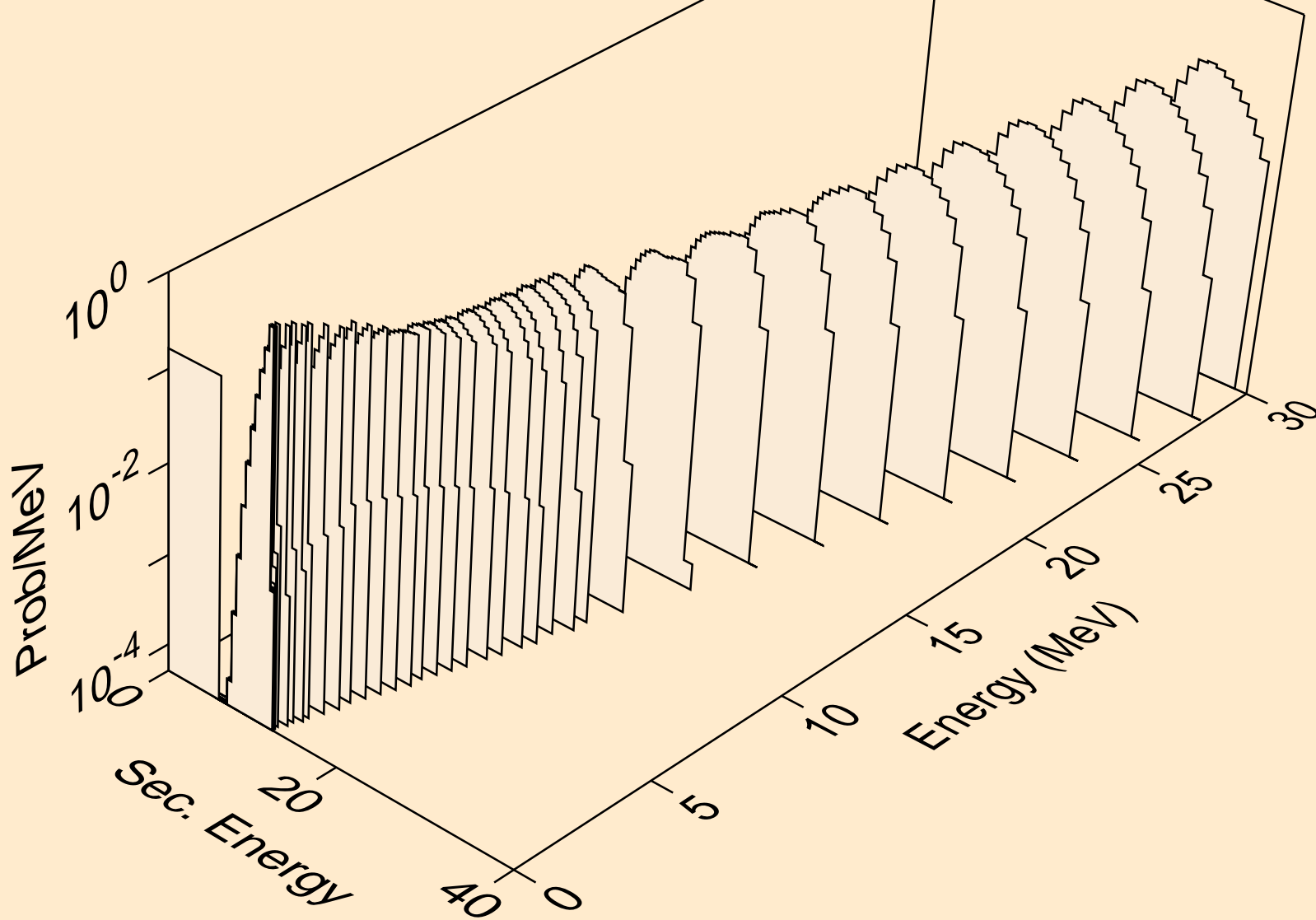
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,2n)2a



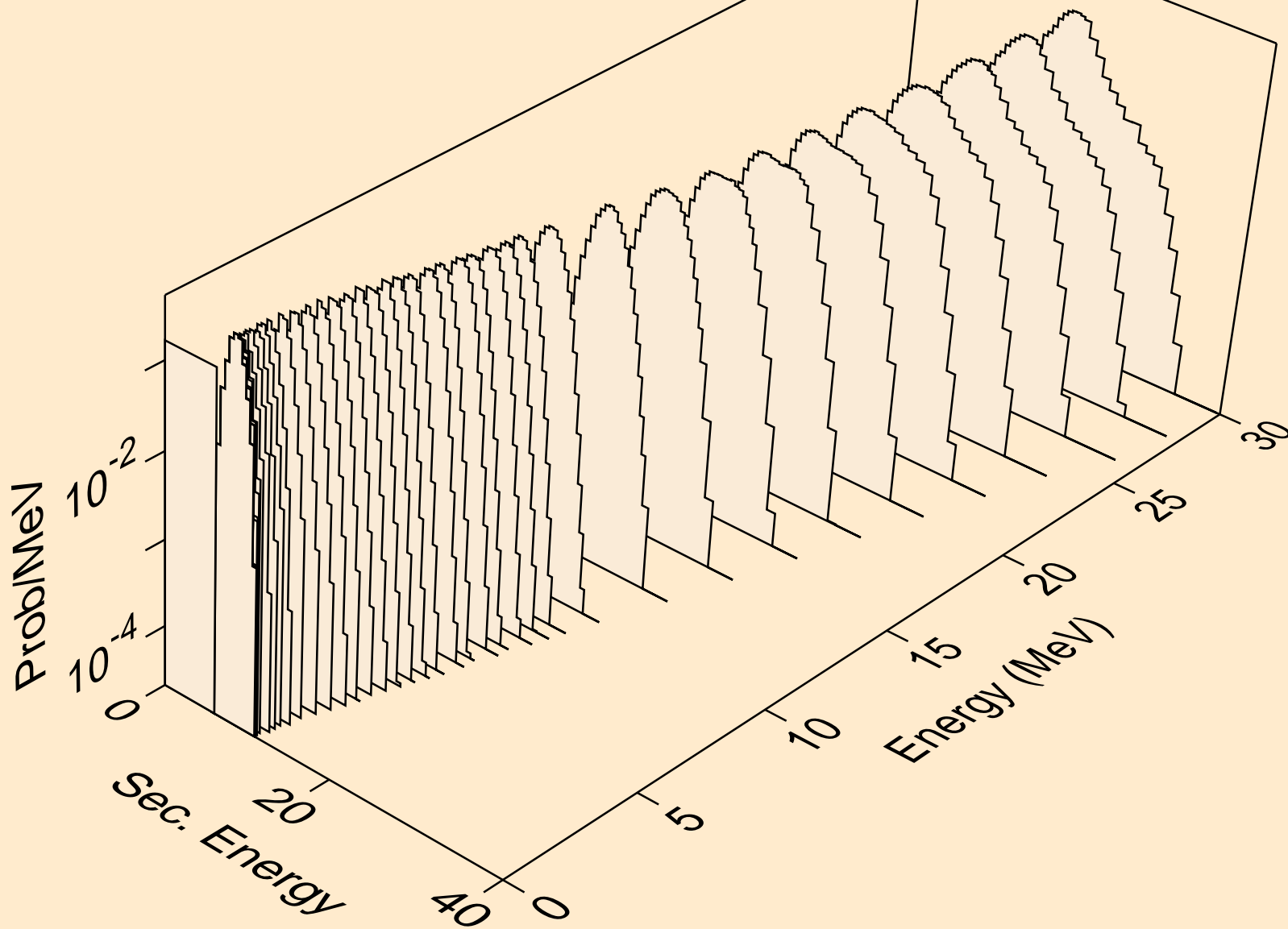
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,npa)



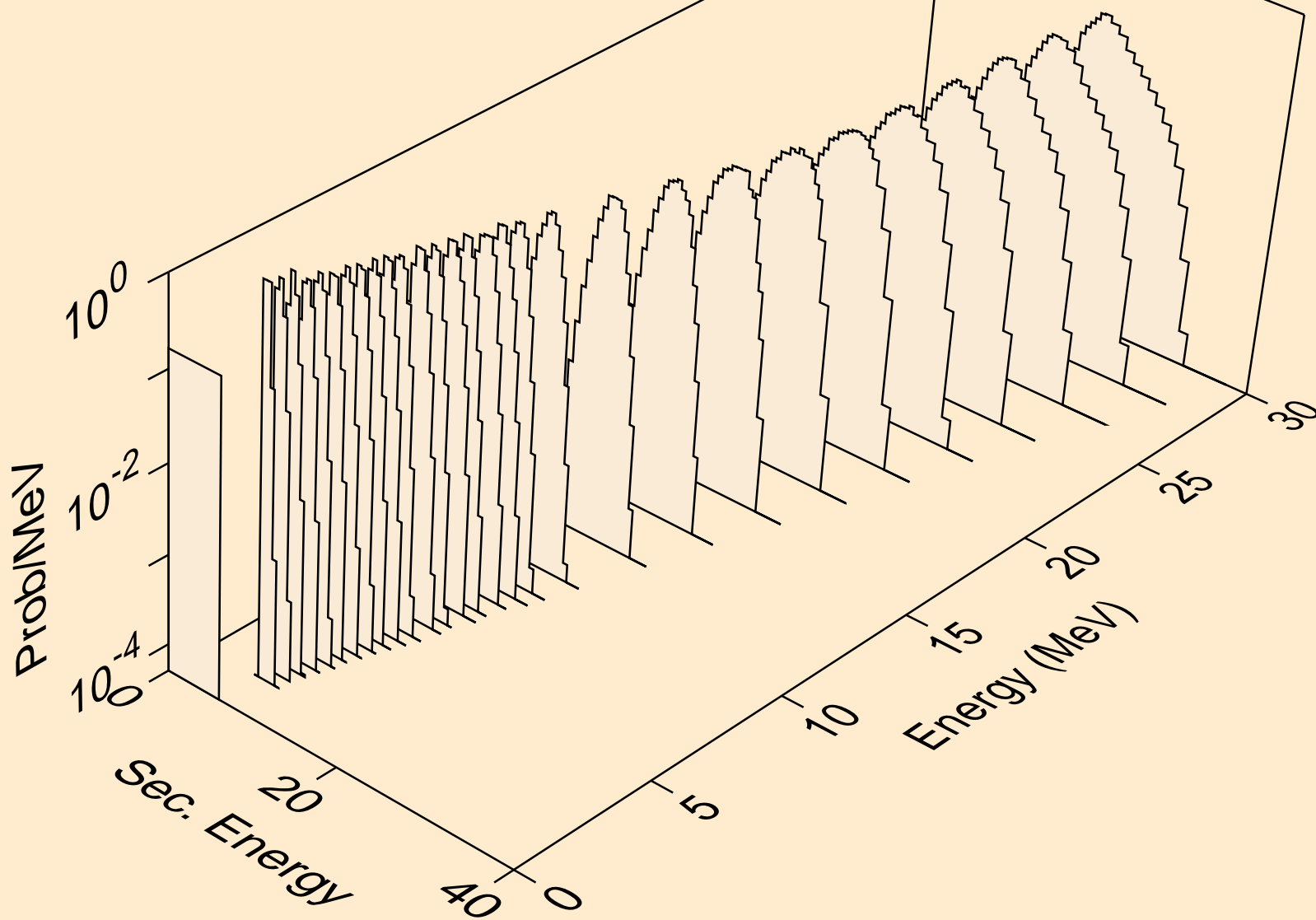
PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,a)



PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,2a)



PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,pa)



PB192 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,da)

