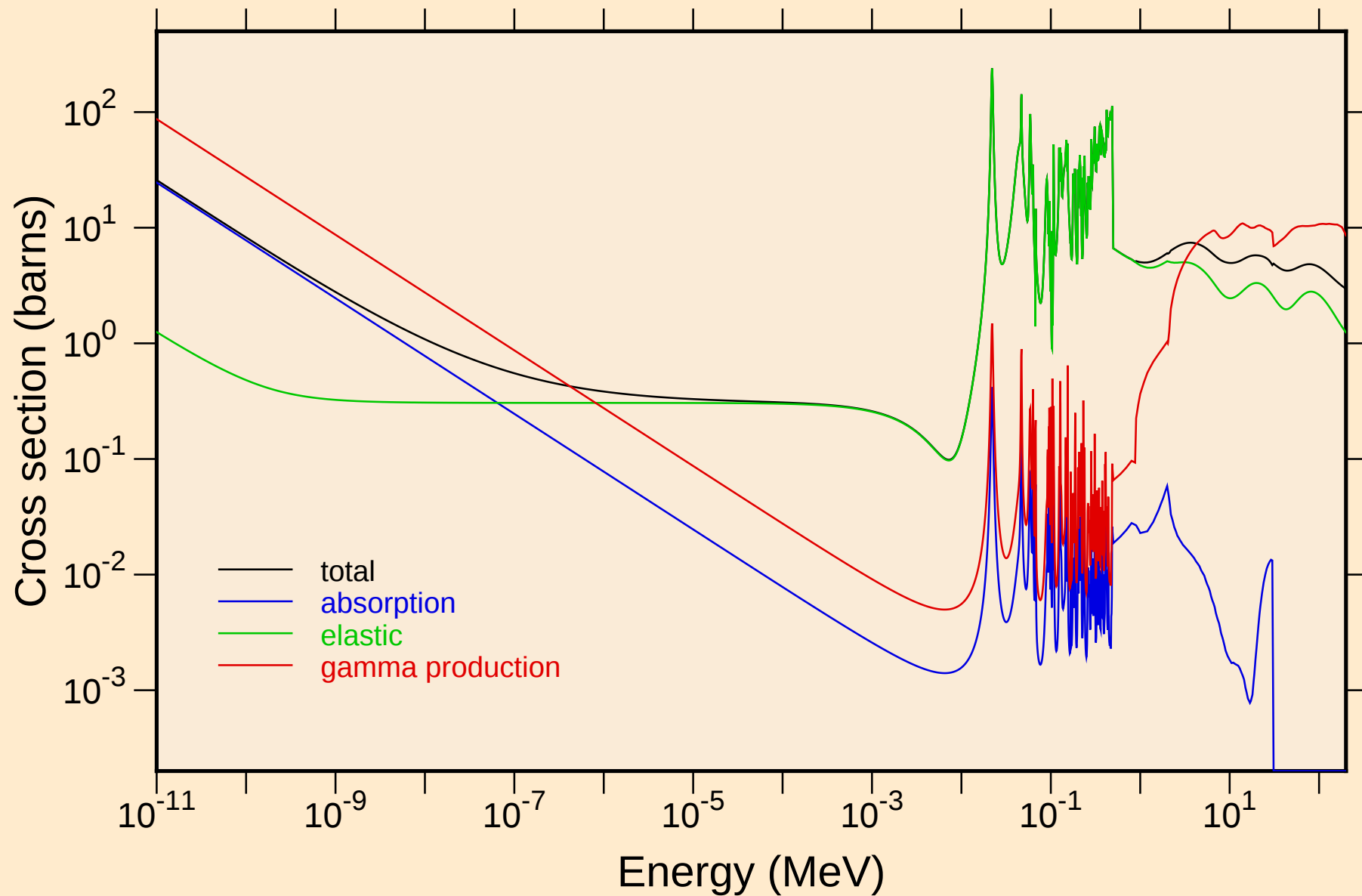
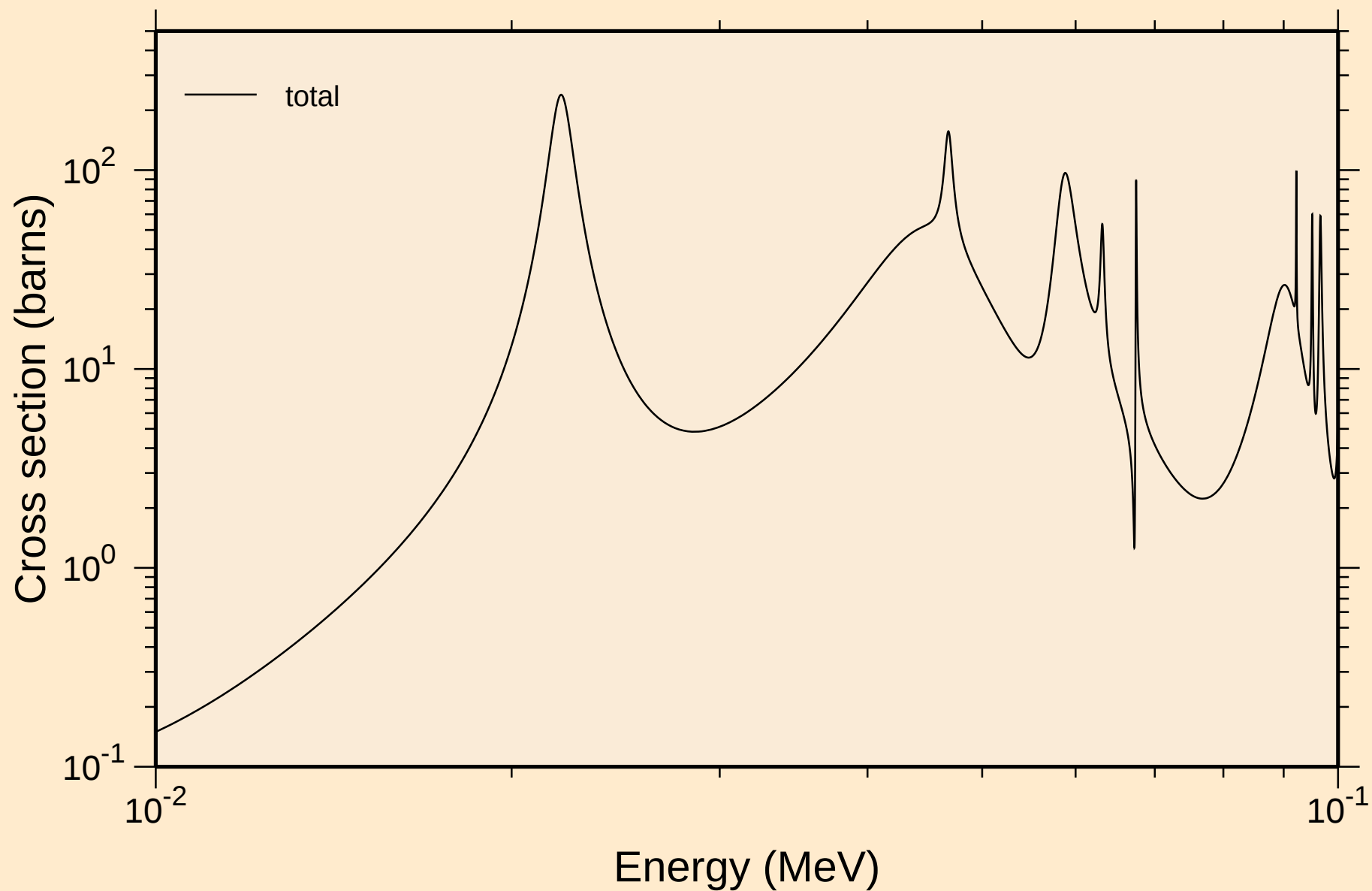


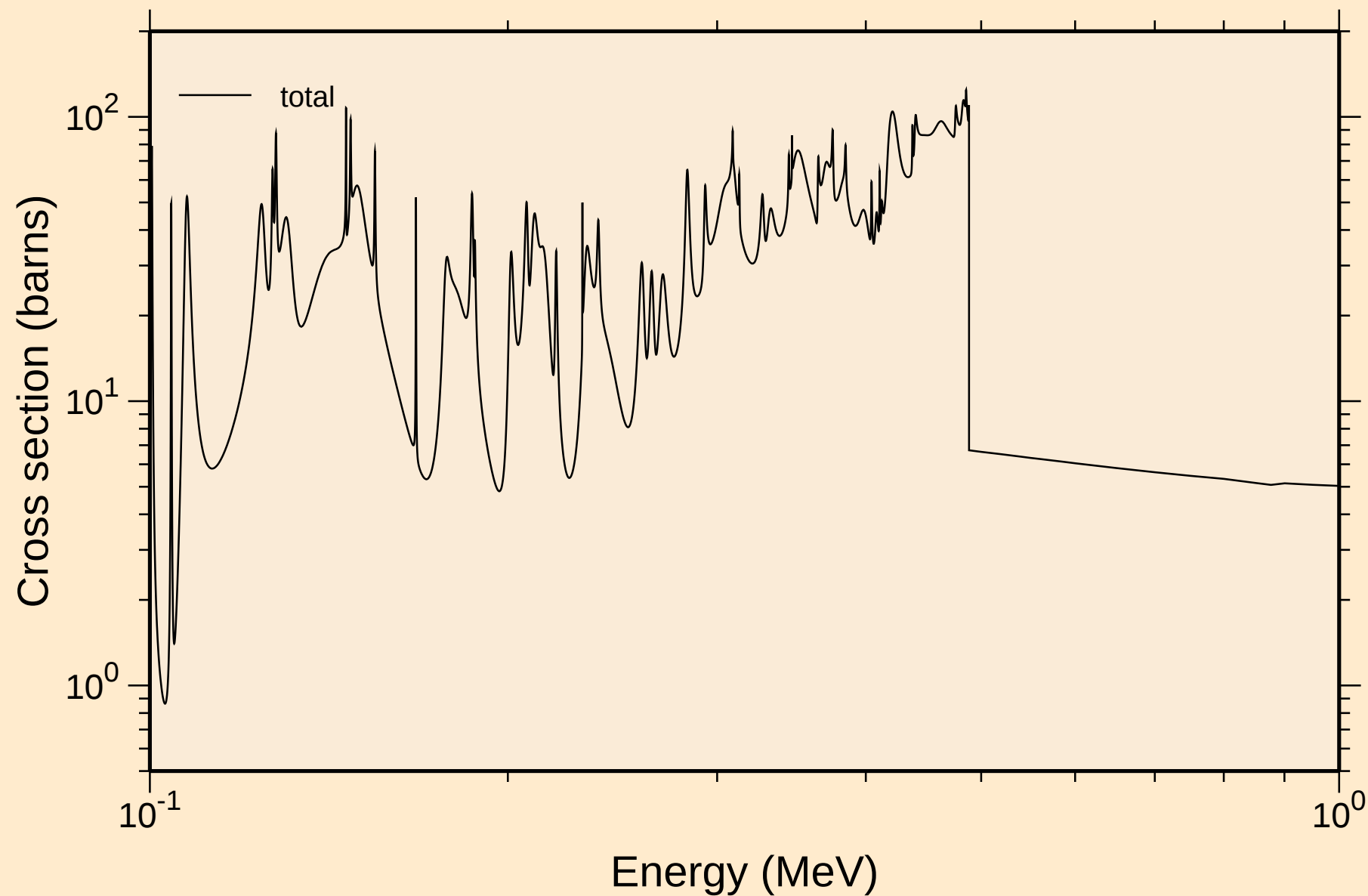
PT204 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Principal cross sections



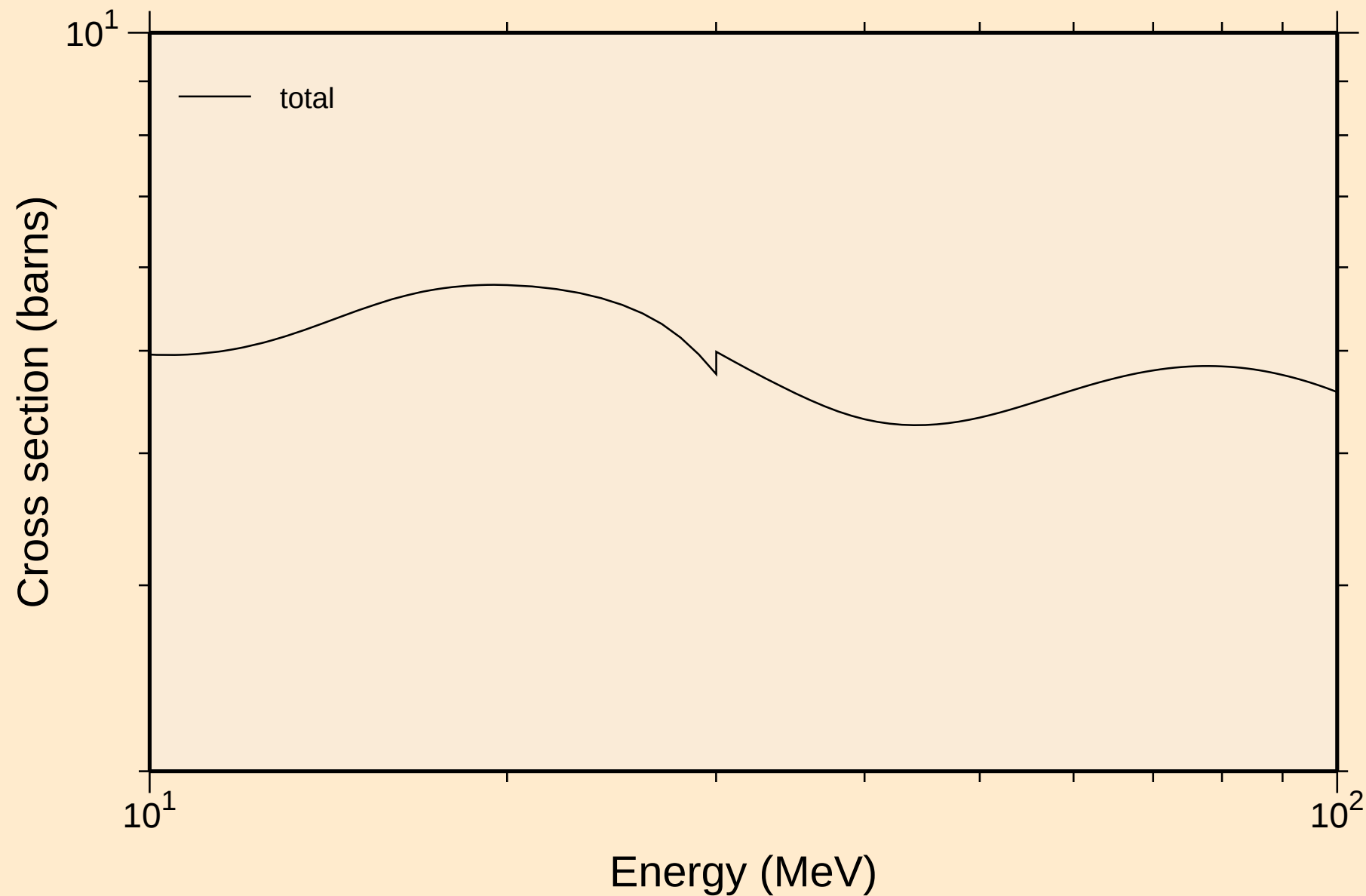
PT204 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance total cross section



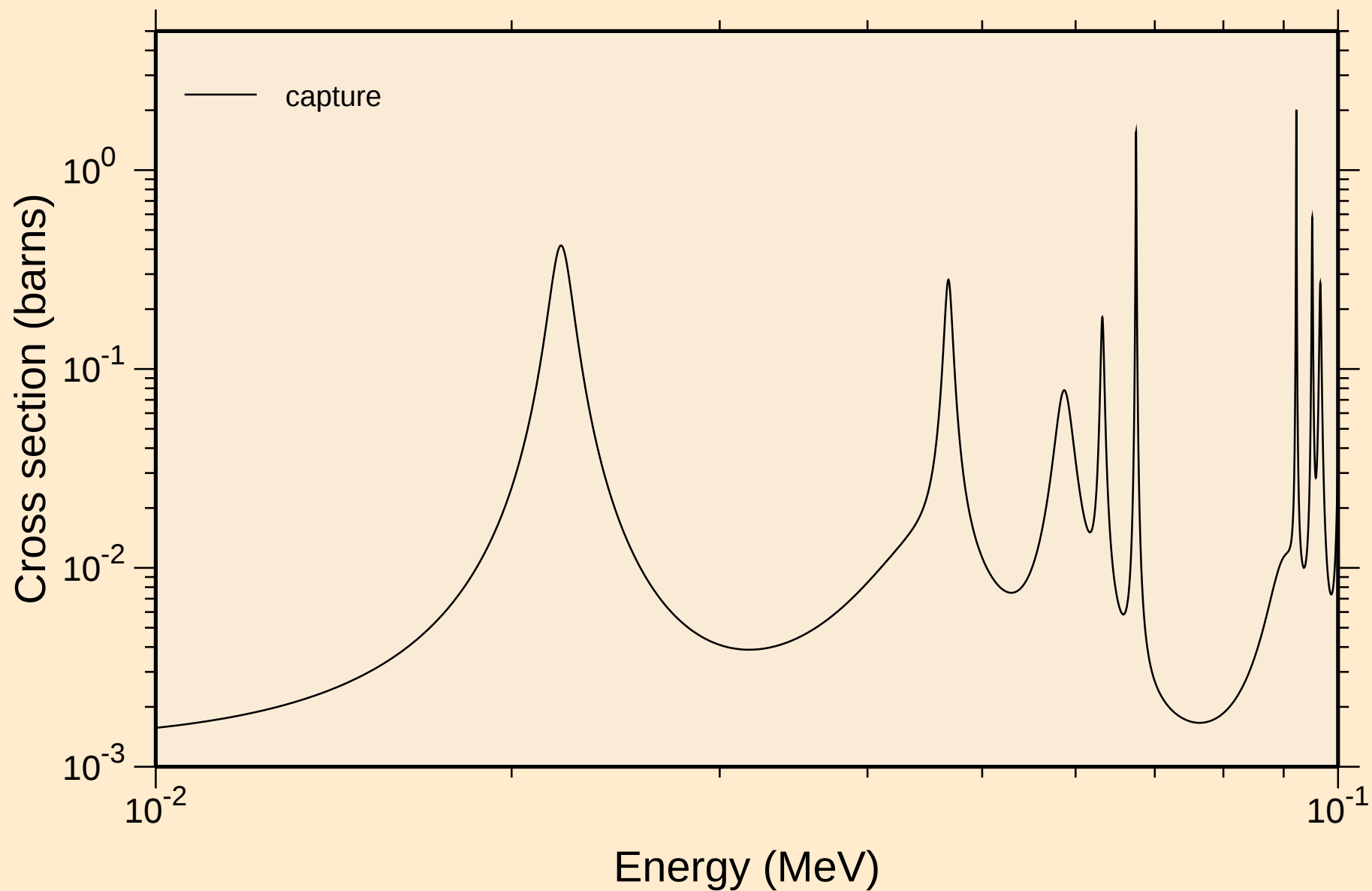
PT204 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance total cross section



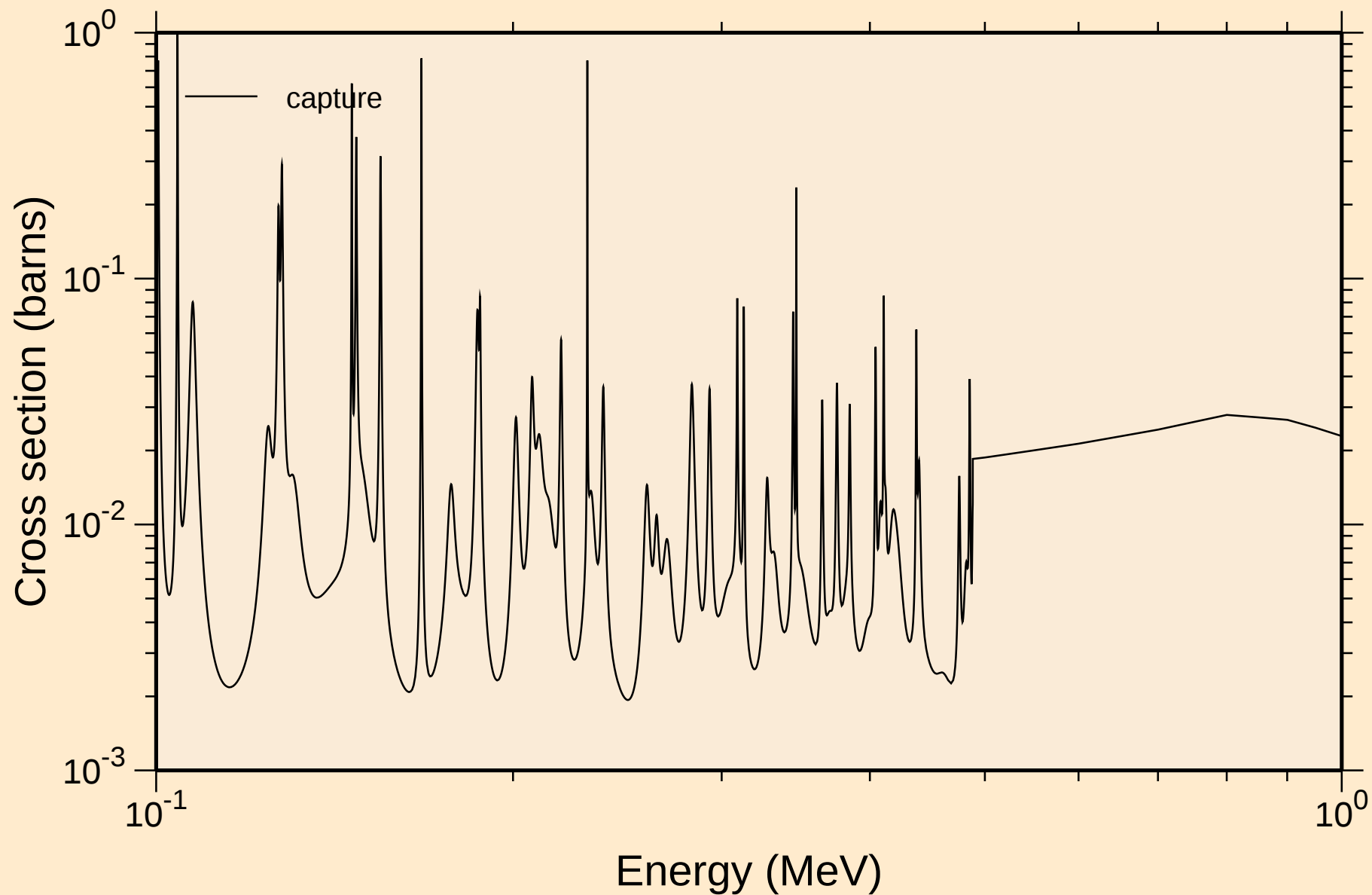
PT204 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance total cross section



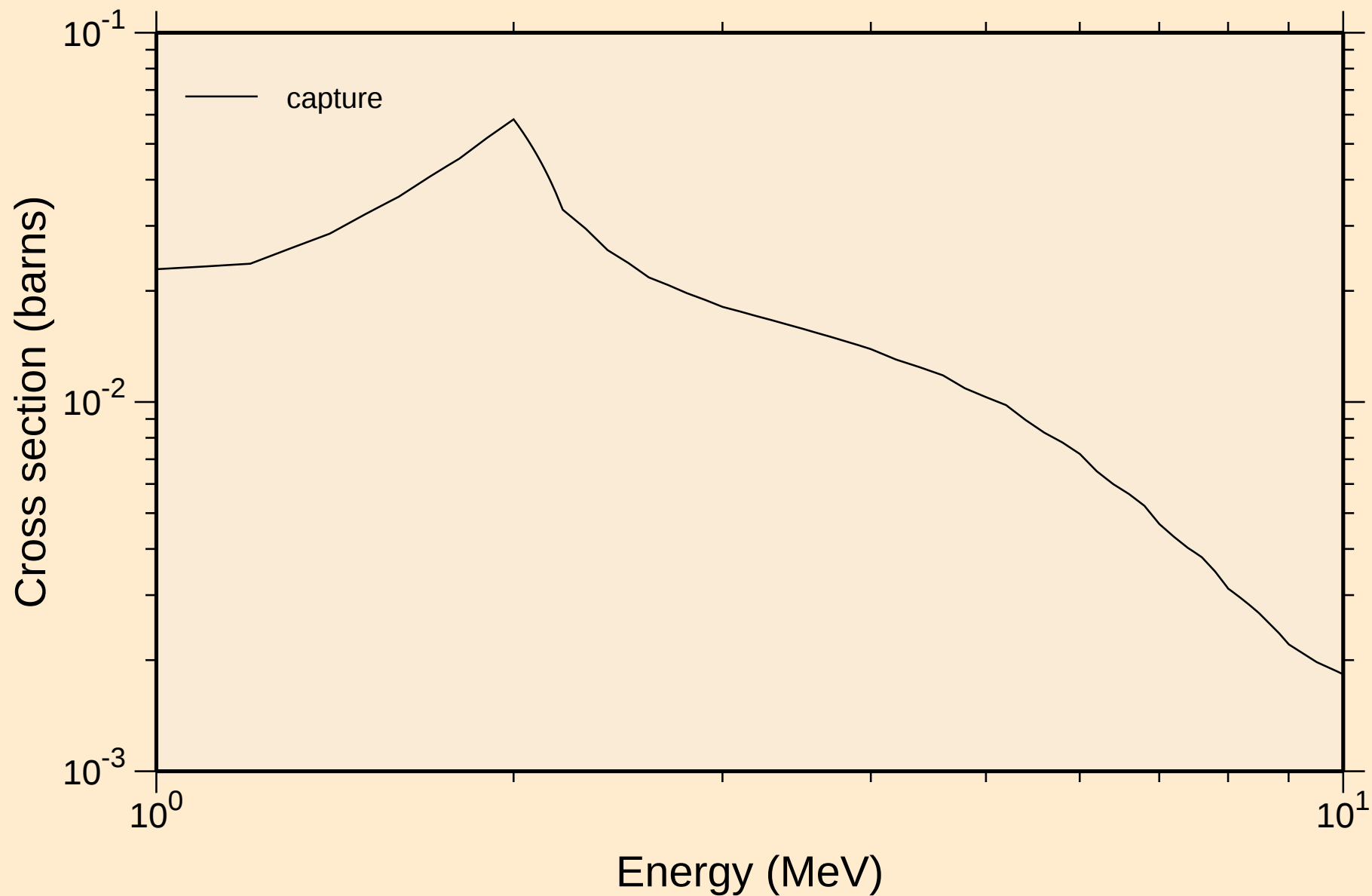
PT204 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance absorption cross sections



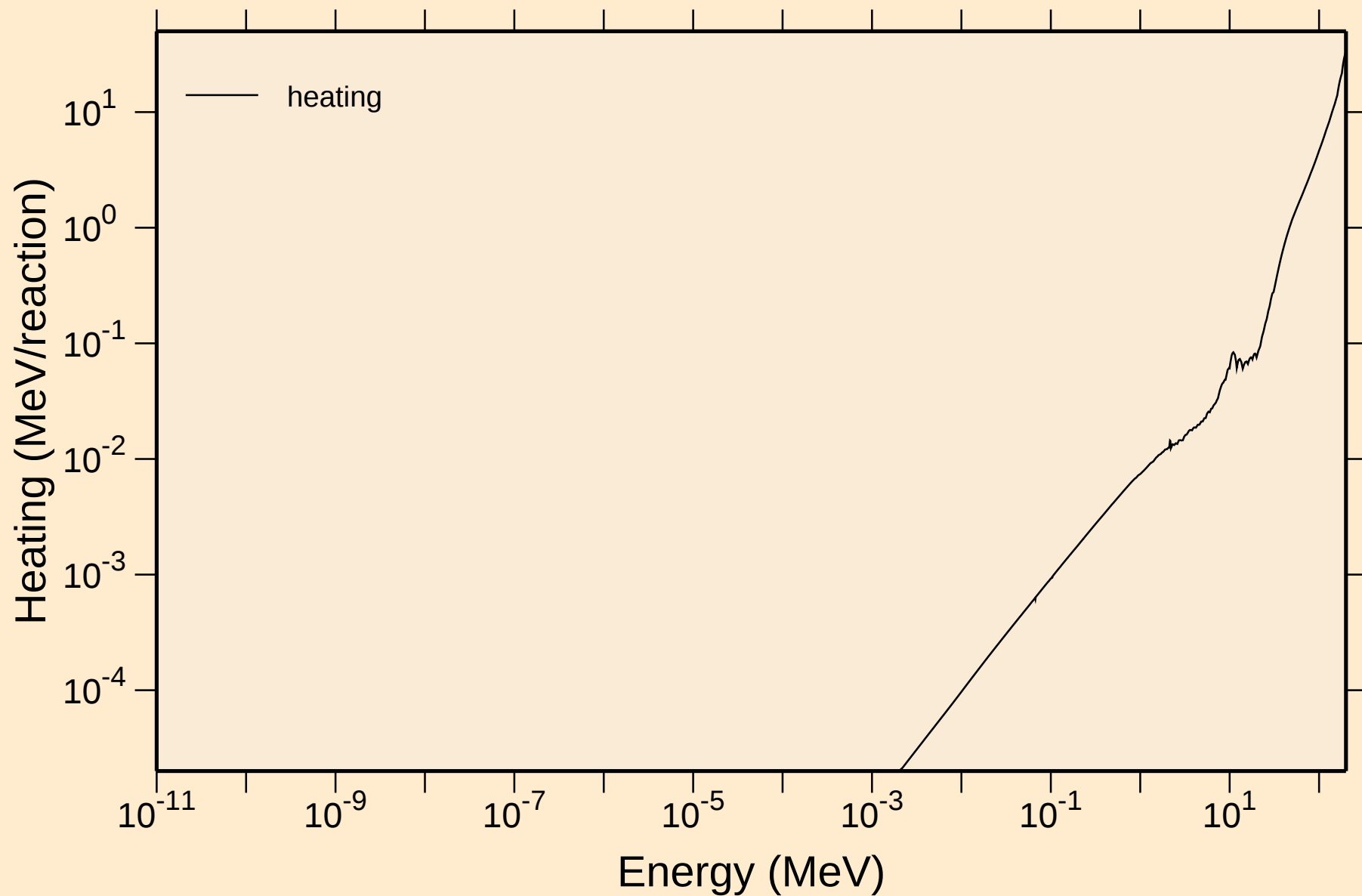
PT204 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance absorption cross sections



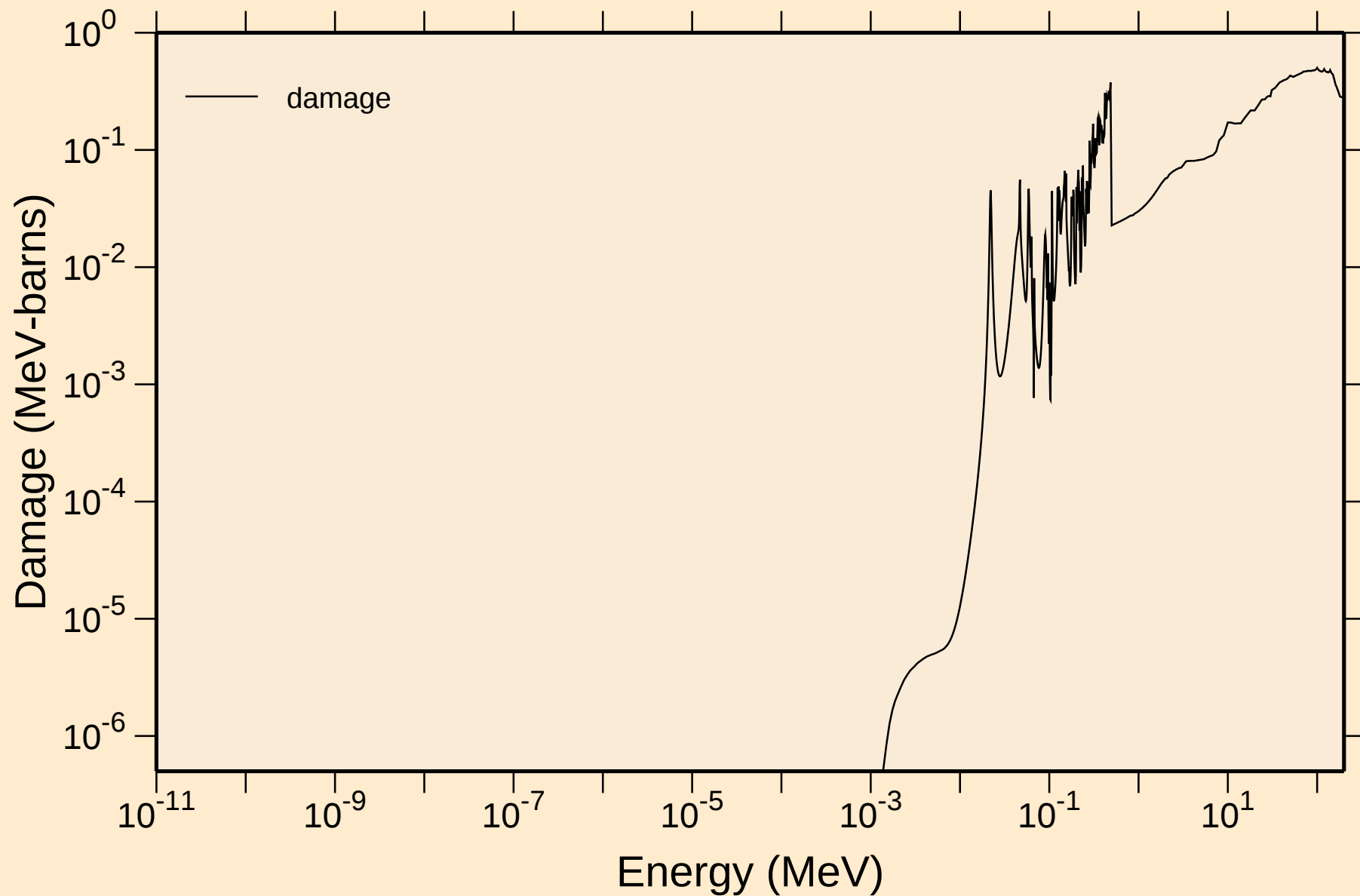
PT204 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance absorption cross sections



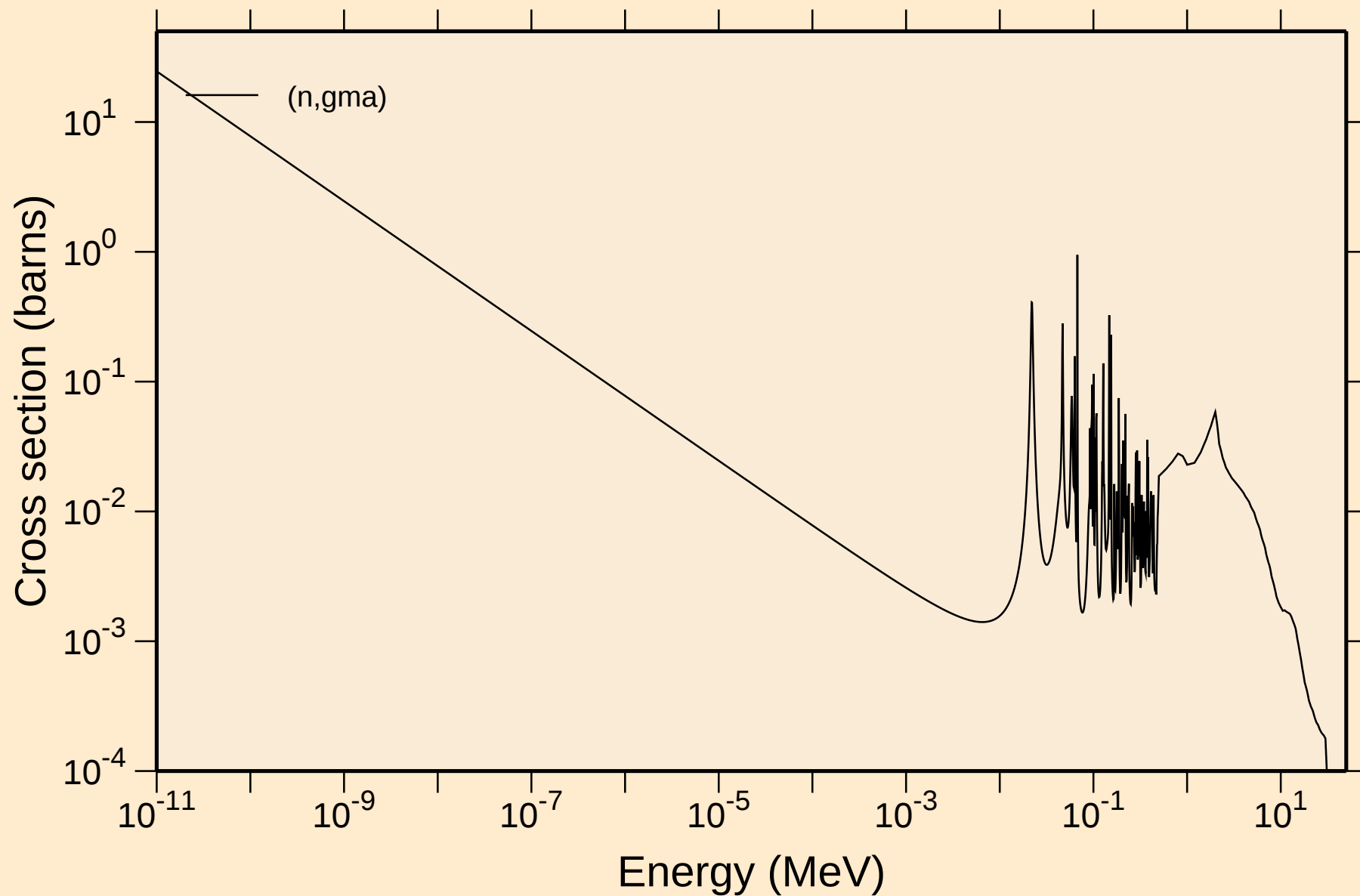
PT204 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Heating



PT204 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Damage

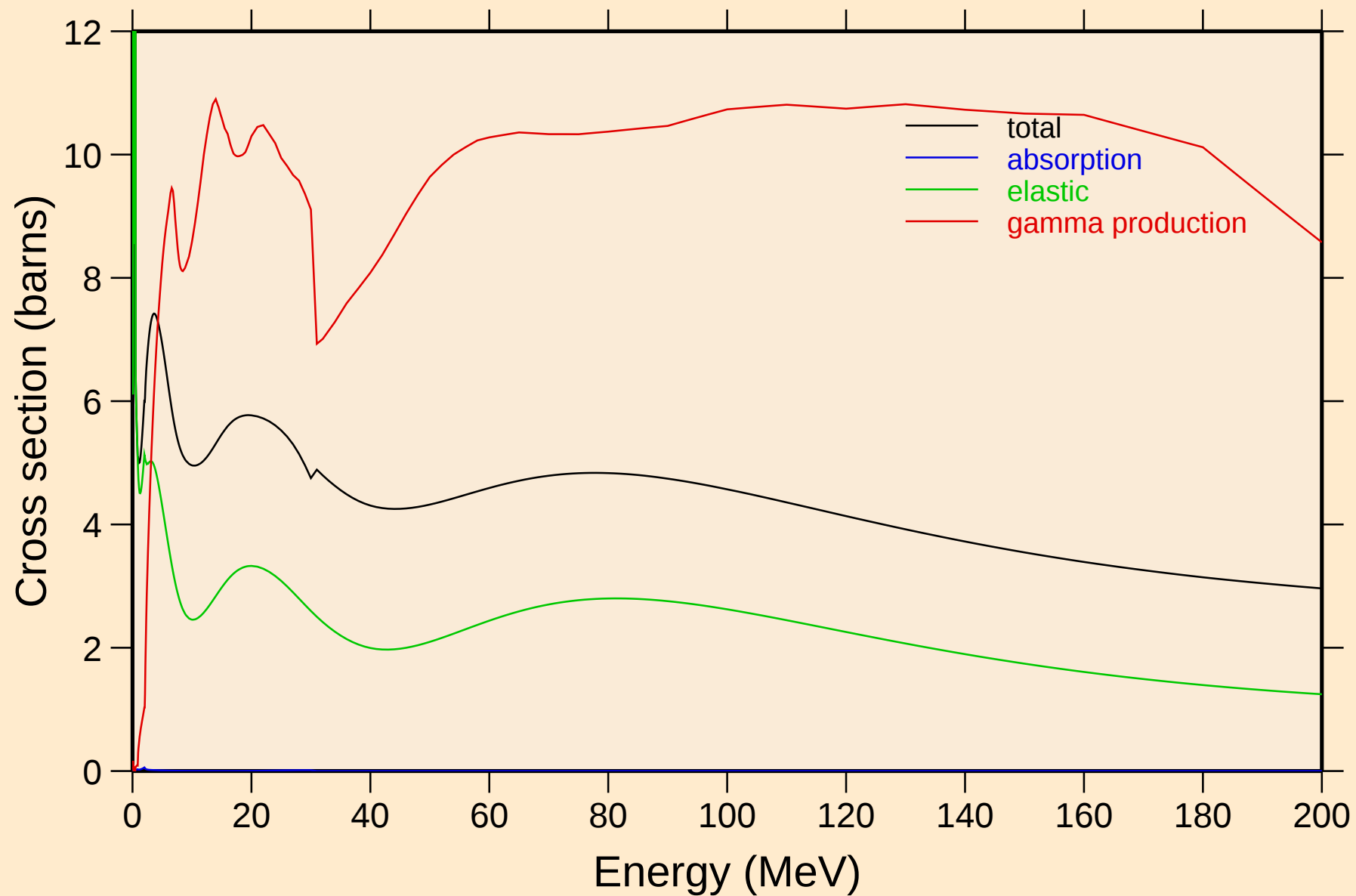


PT204 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Non-threshold reactions

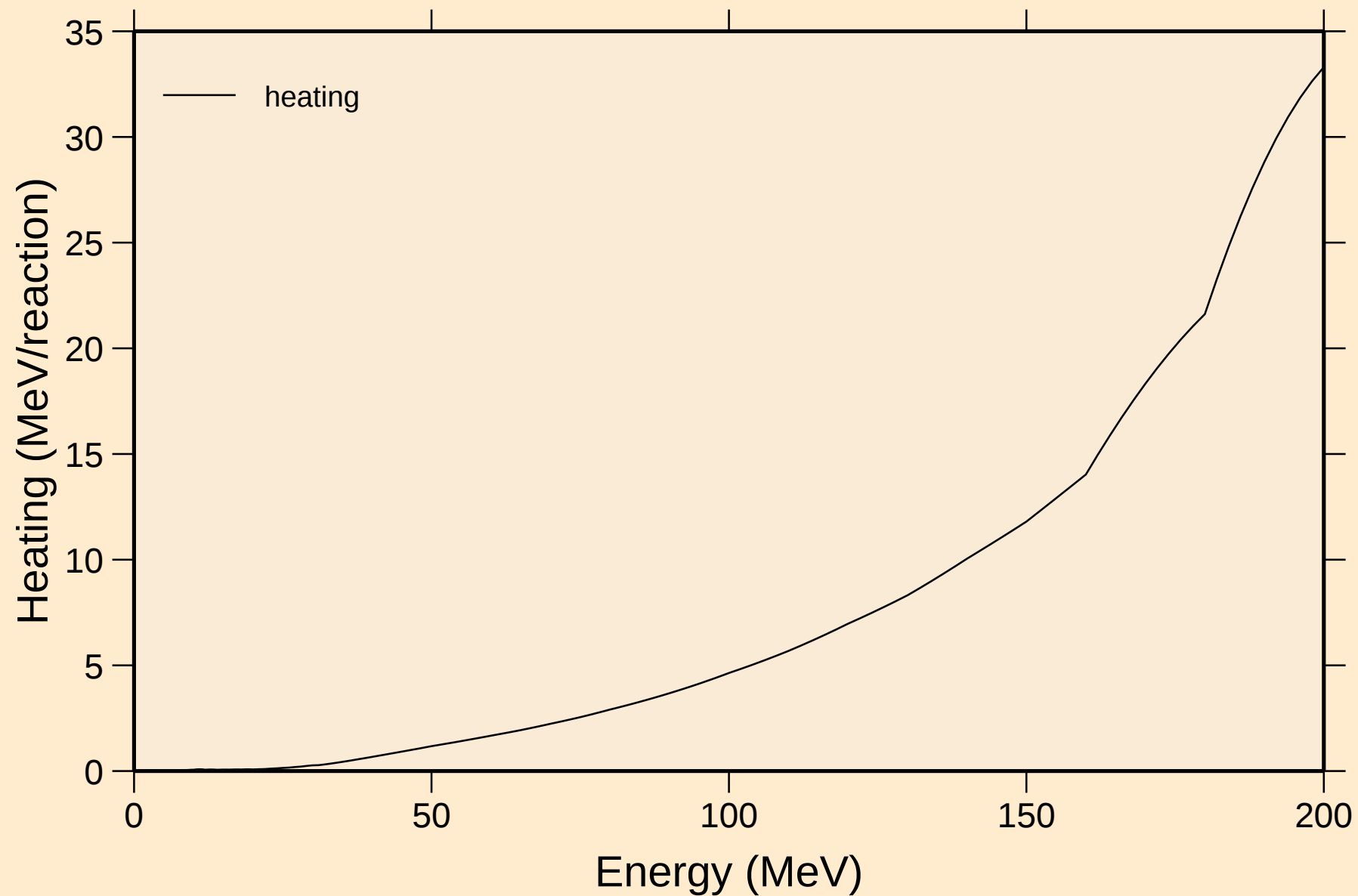


PT204 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K

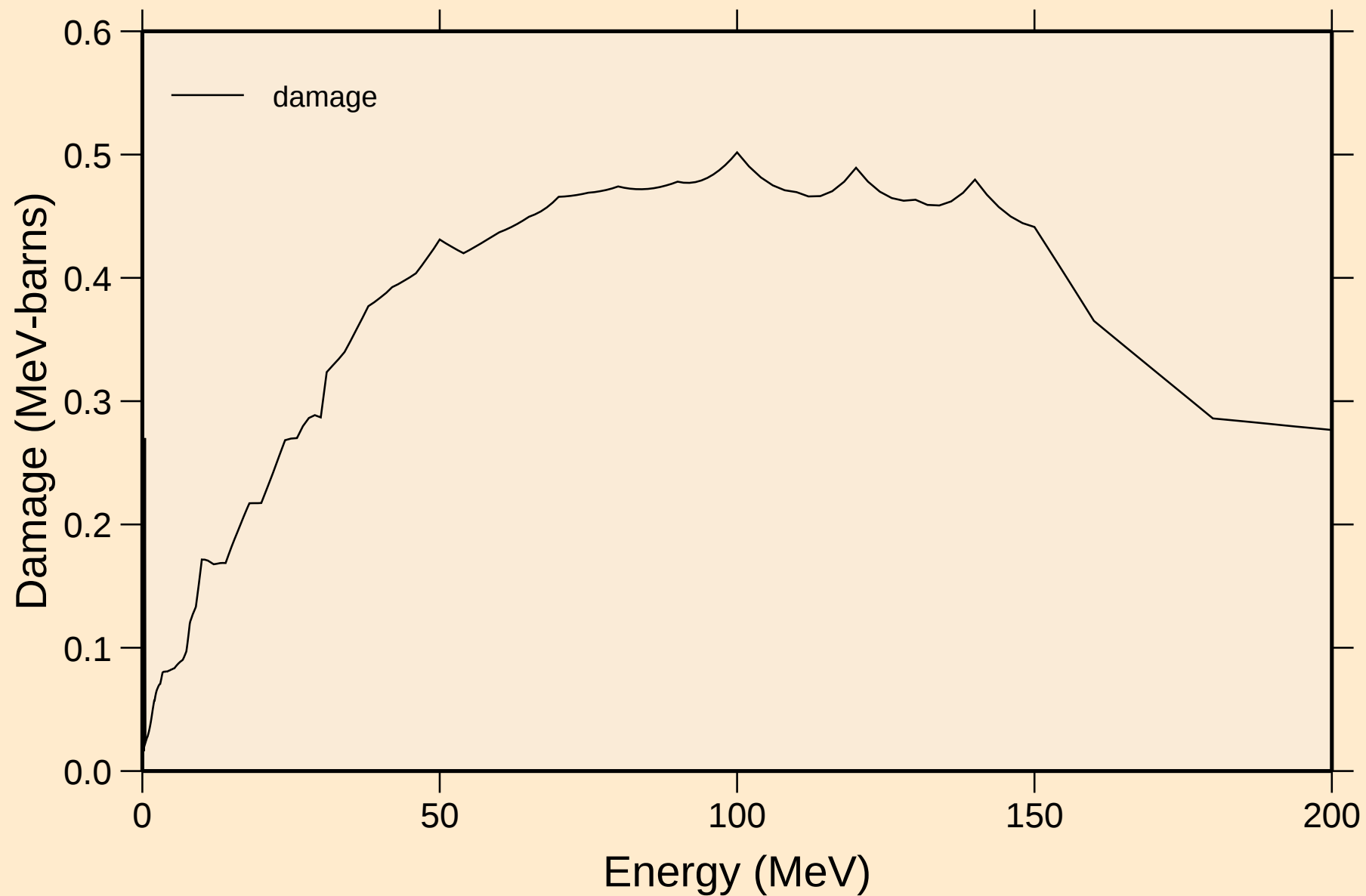
Principal cross sections



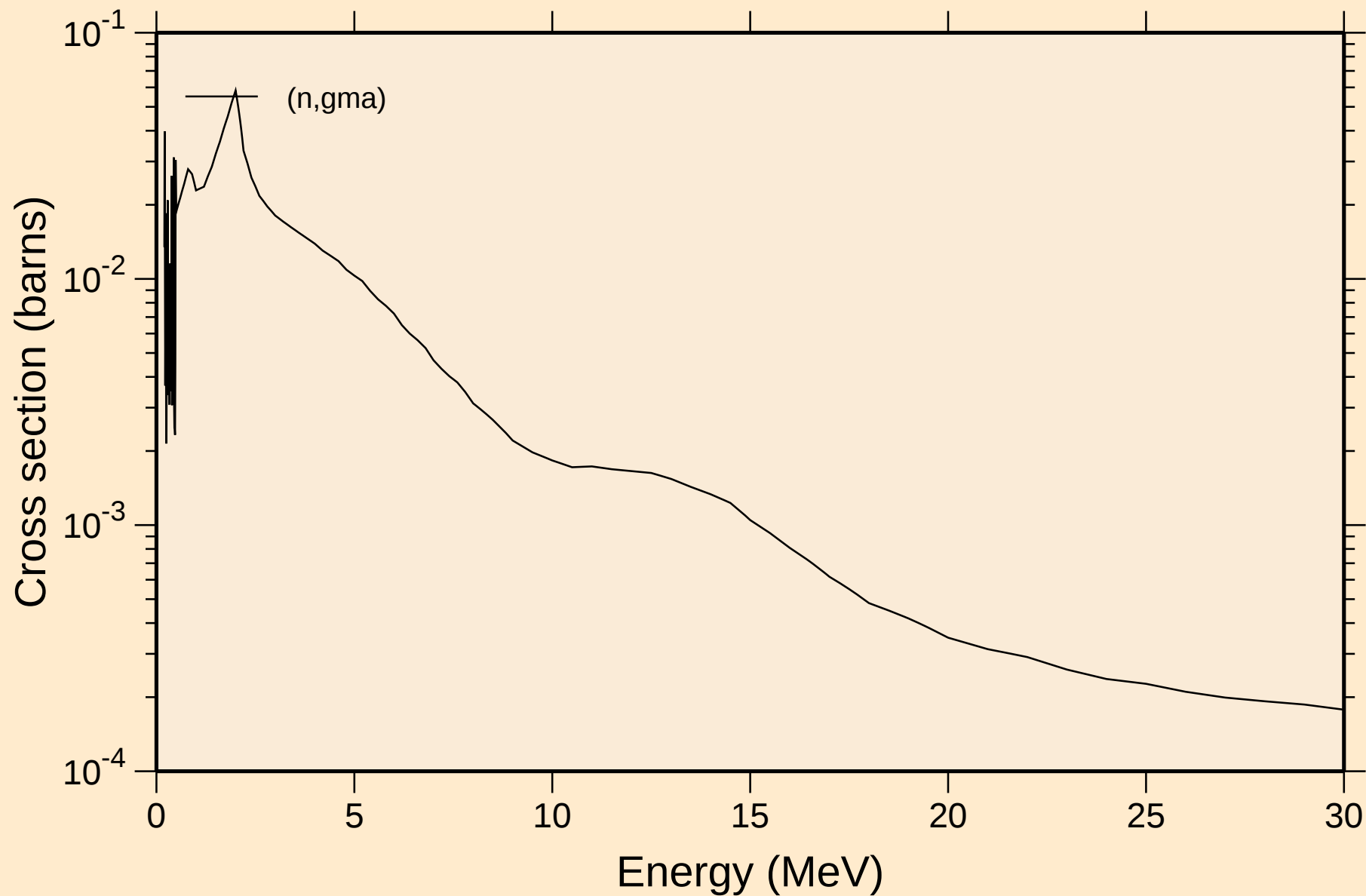
PT204 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Heating



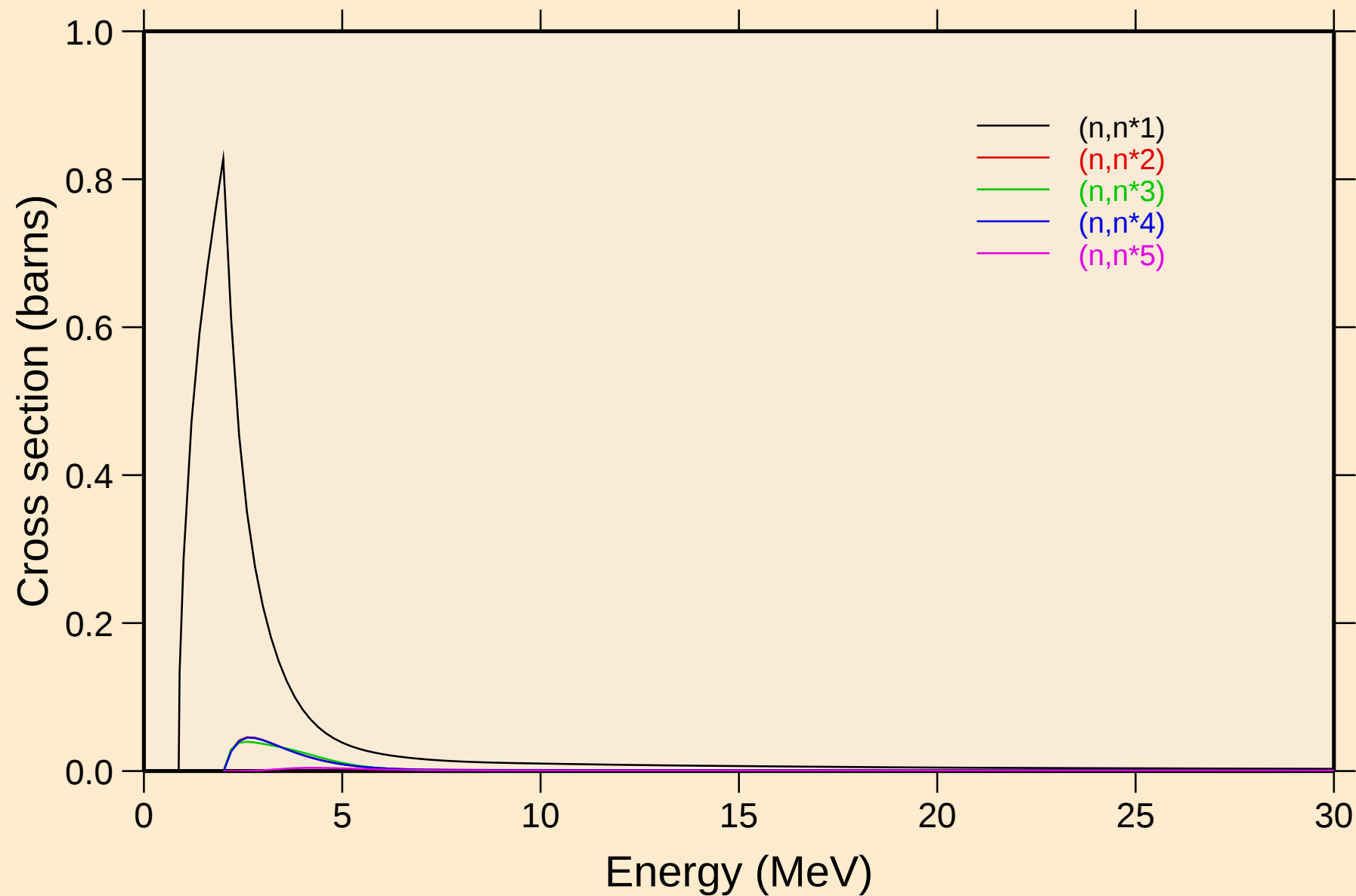
PT204 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Damage



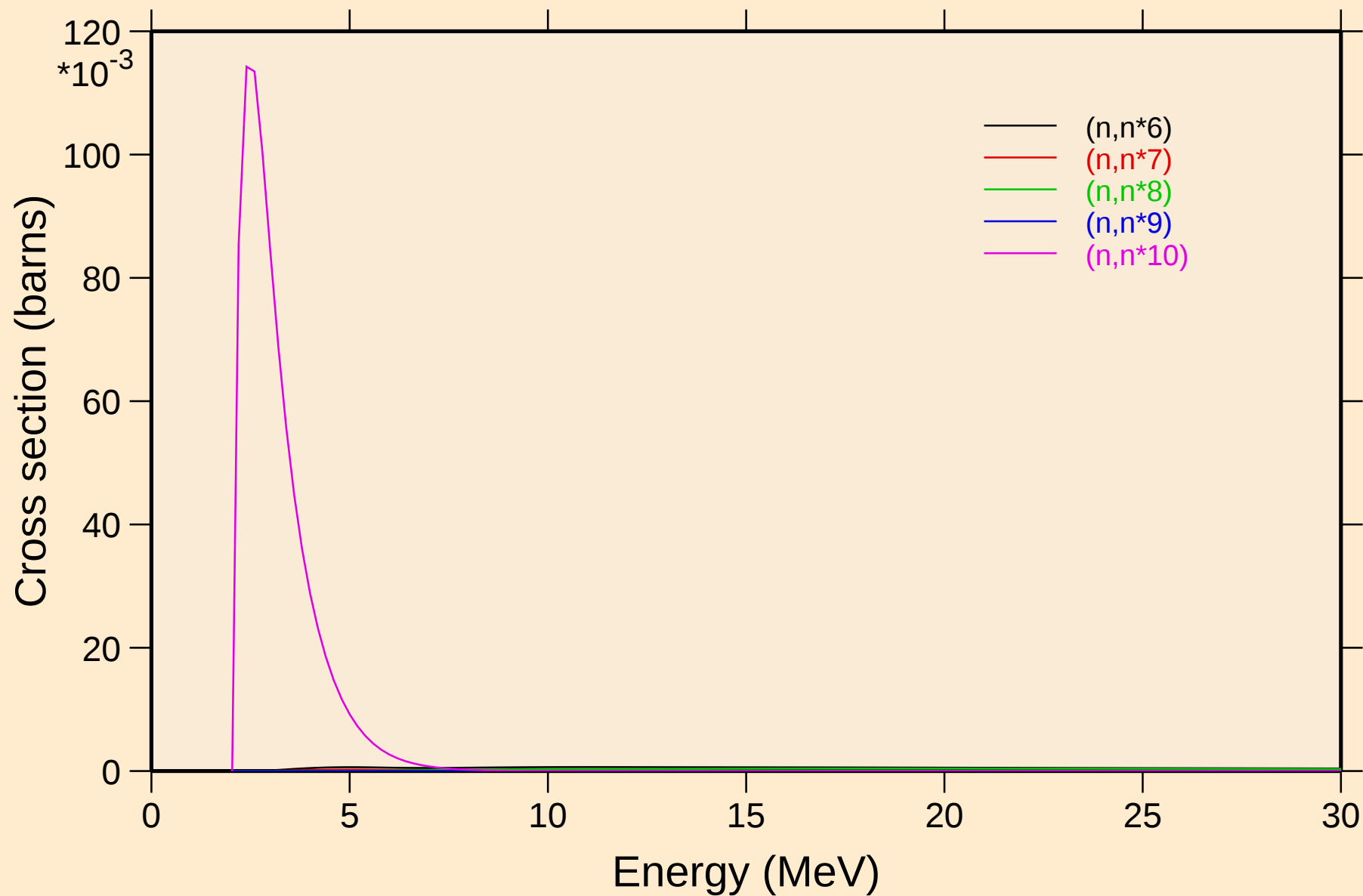
PT204 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Non-threshold reactions



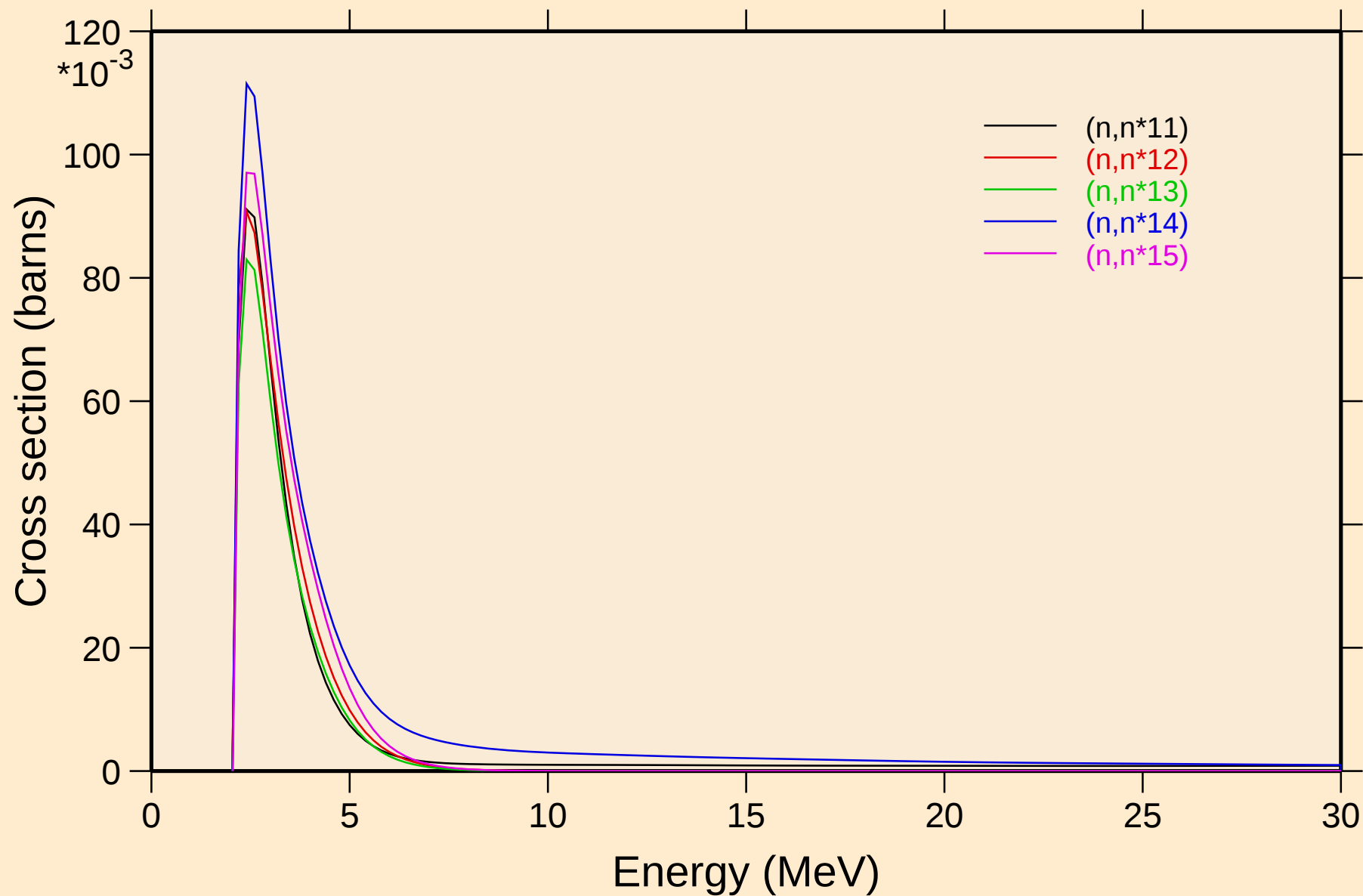
PT204 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Inelastic levels



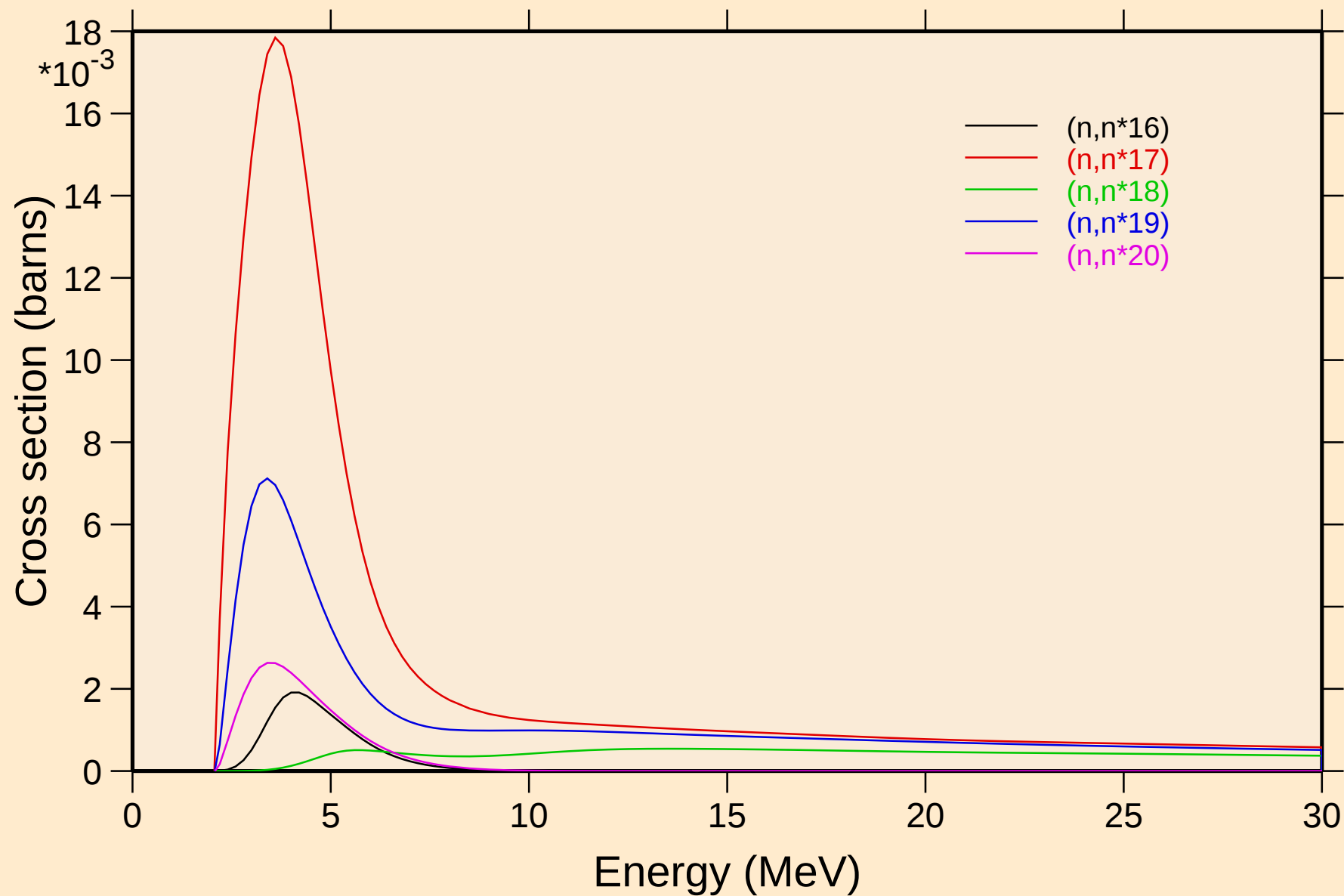
PT204 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Inelastic levels



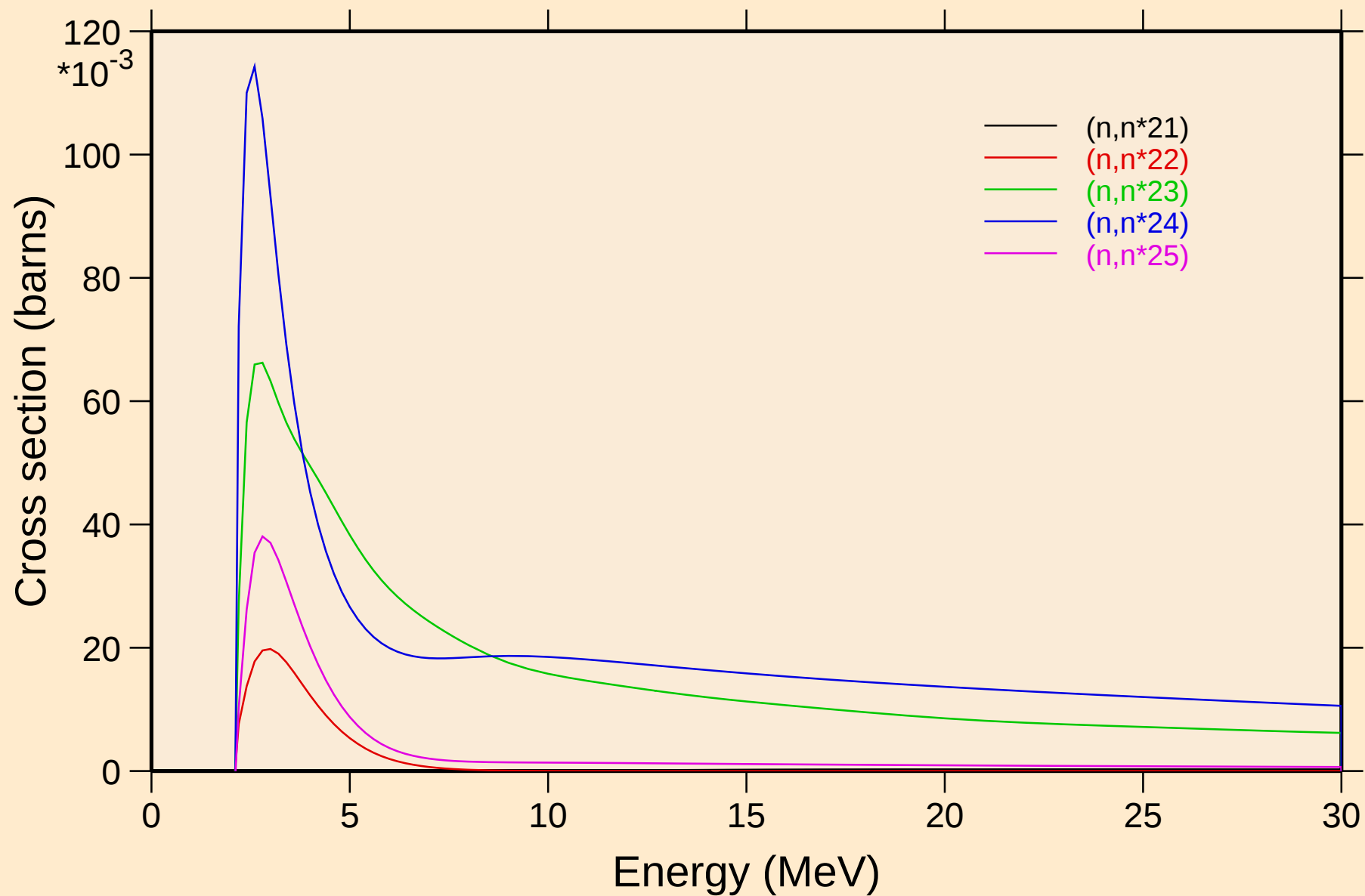
PT204 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Inelastic levels



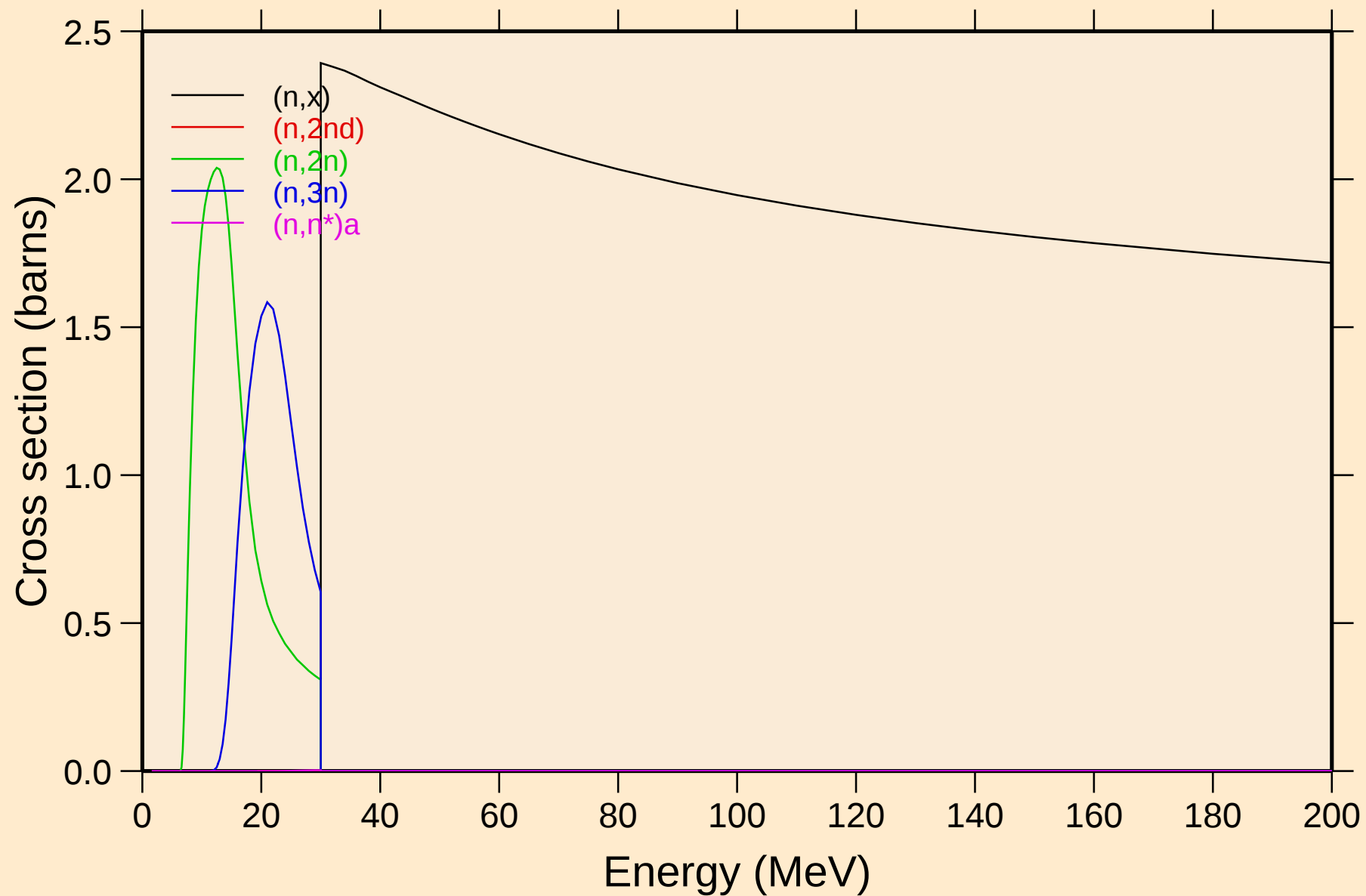
PT204 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Inelastic levels



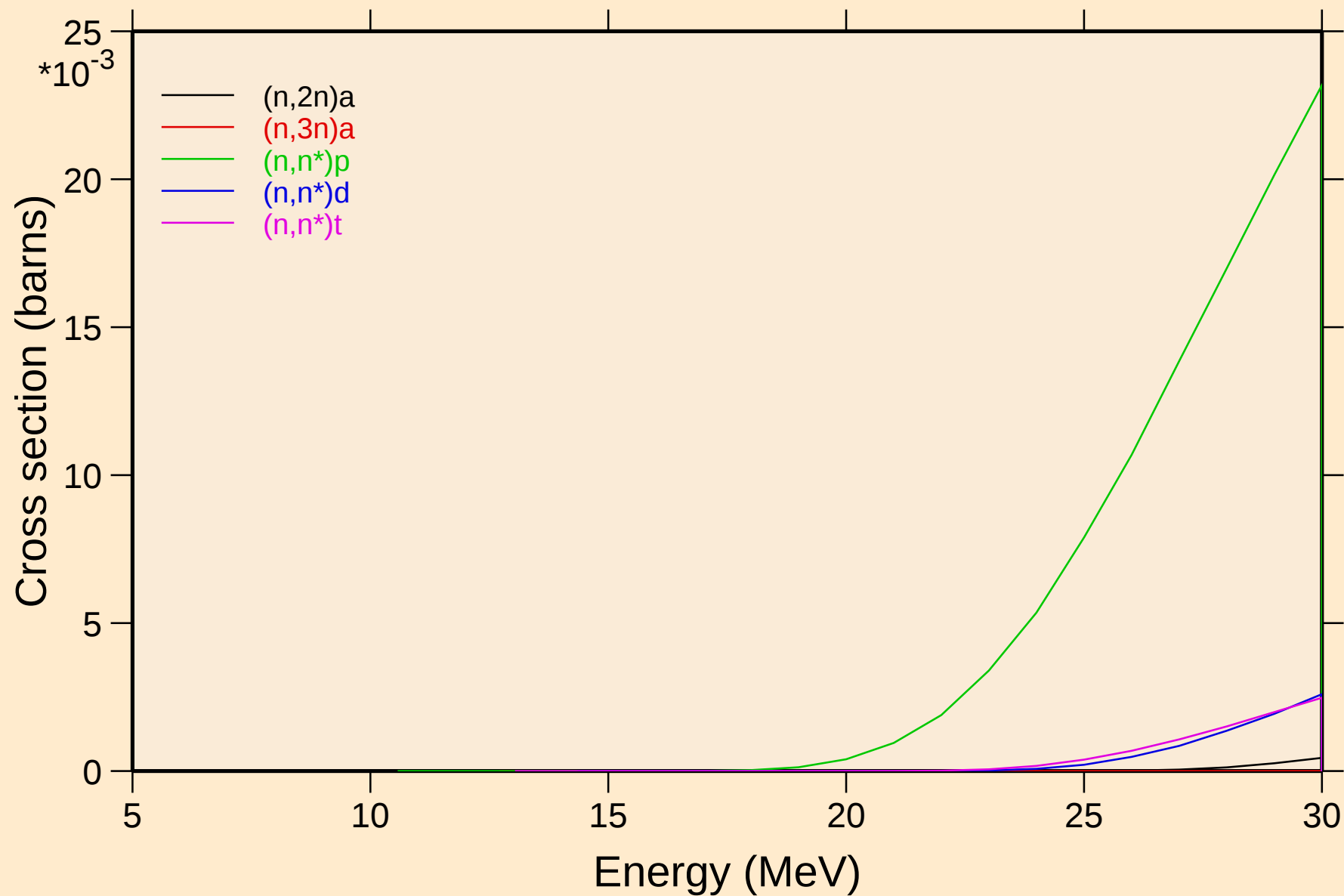
PT204 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Inelastic levels



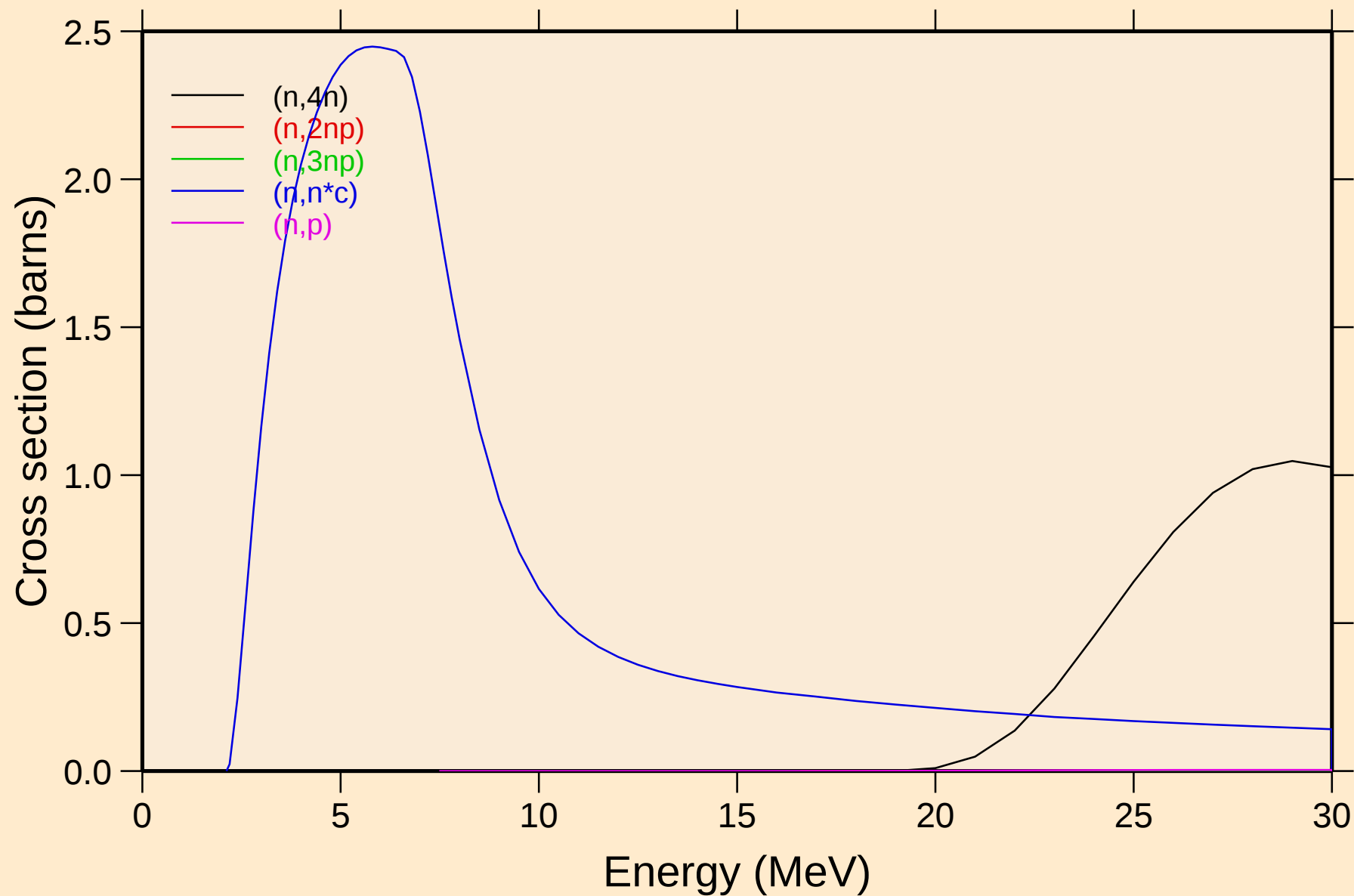
PT204 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



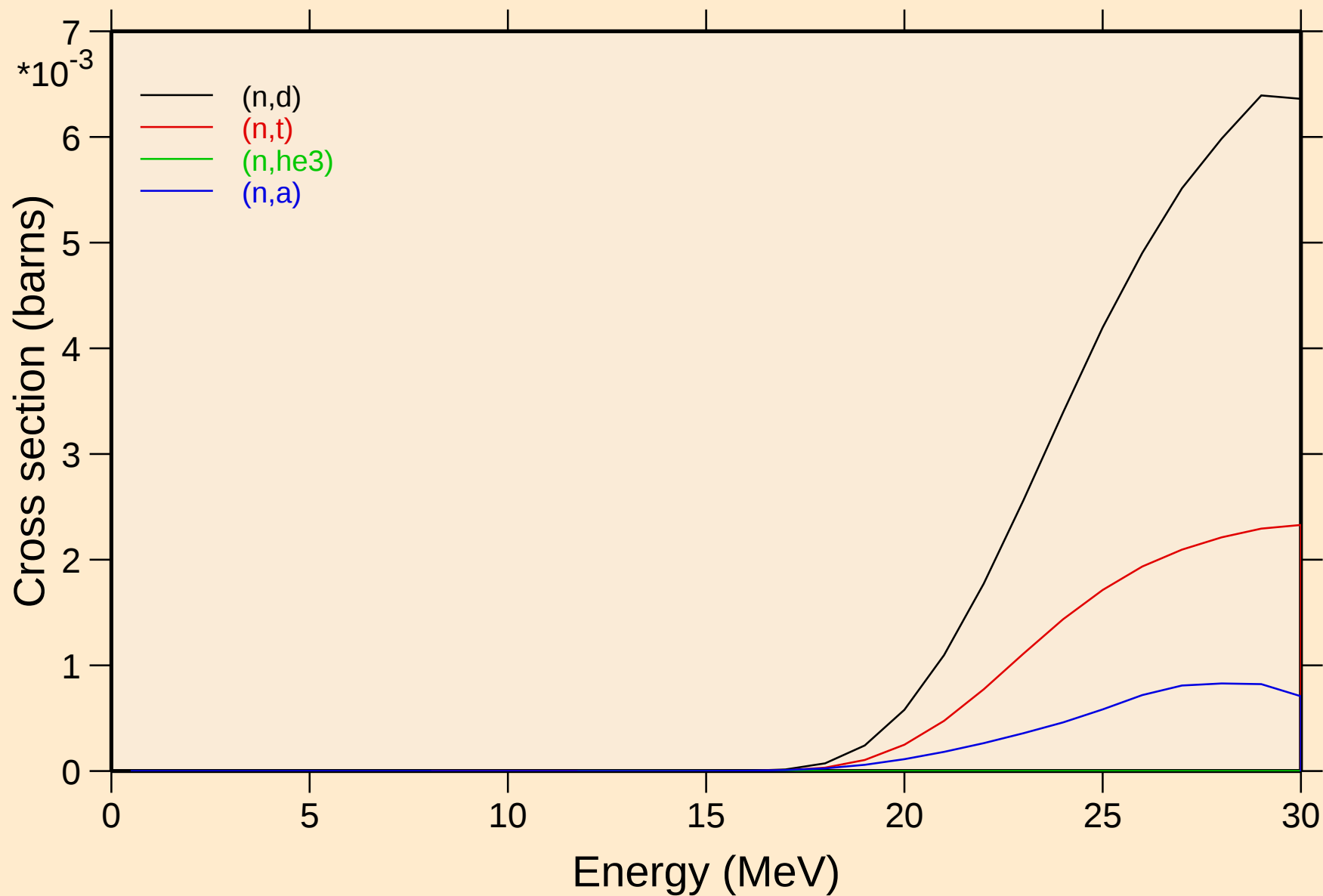
PT204 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



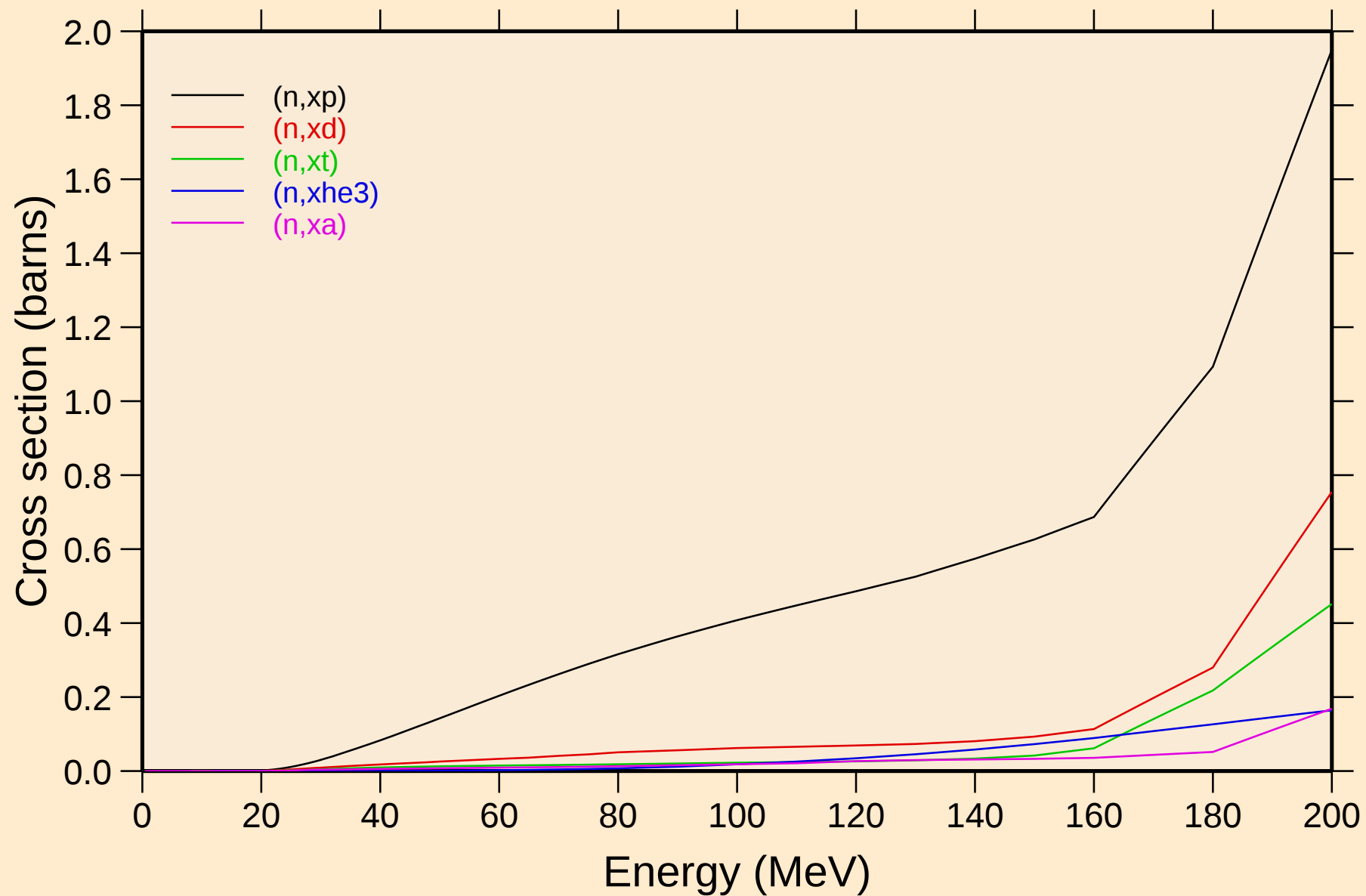
PT204 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



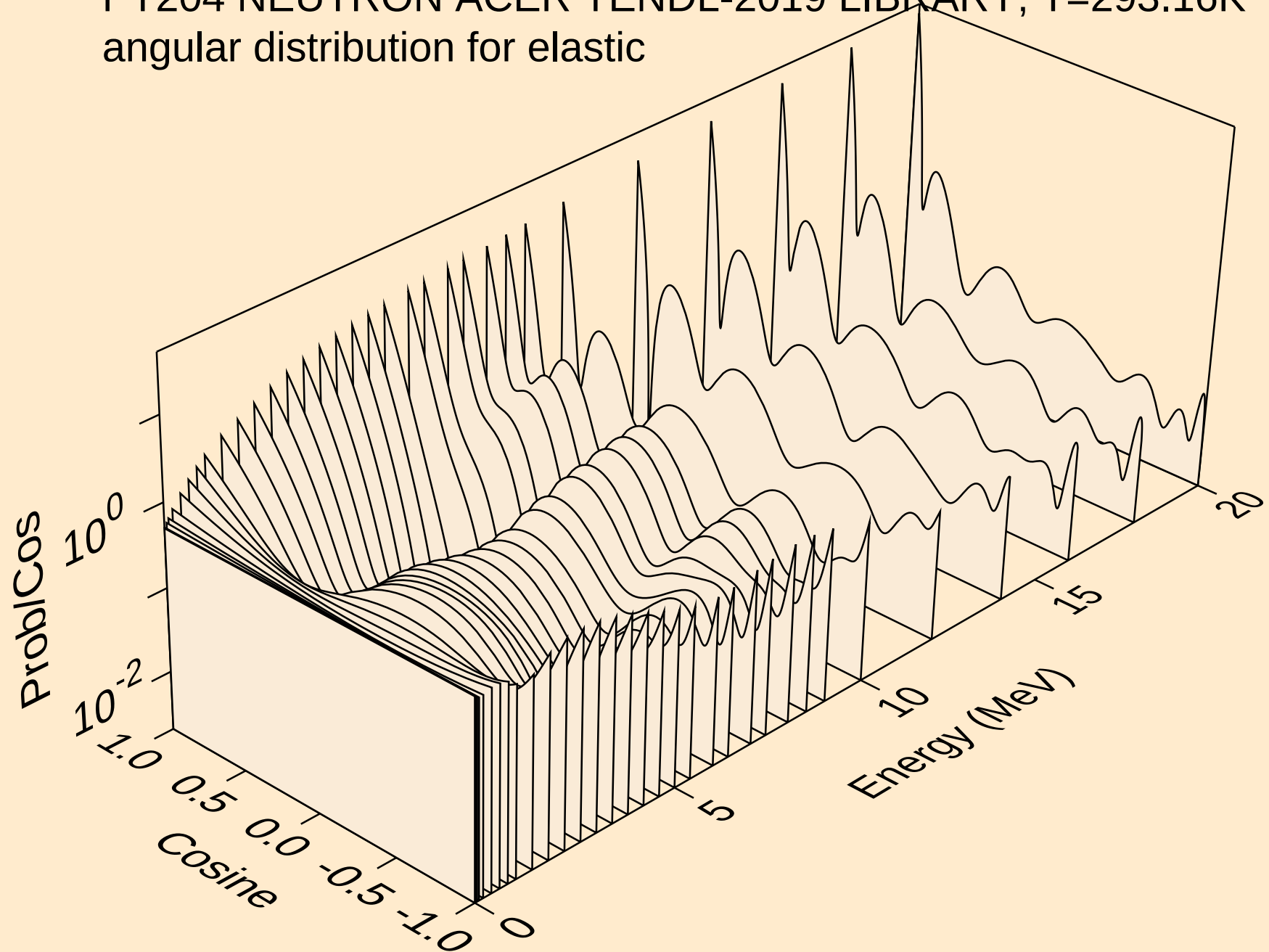
PT204 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



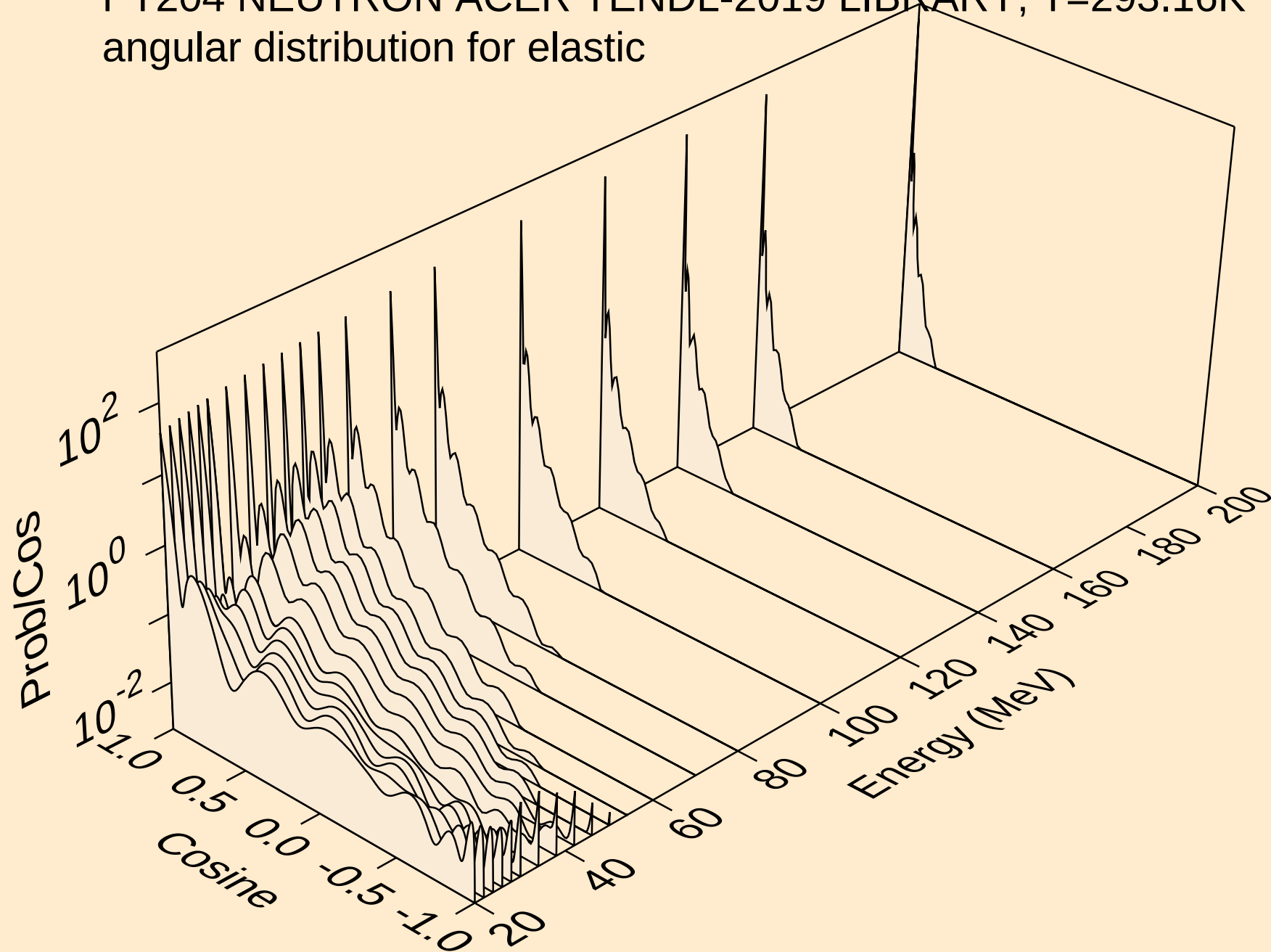
PT204 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



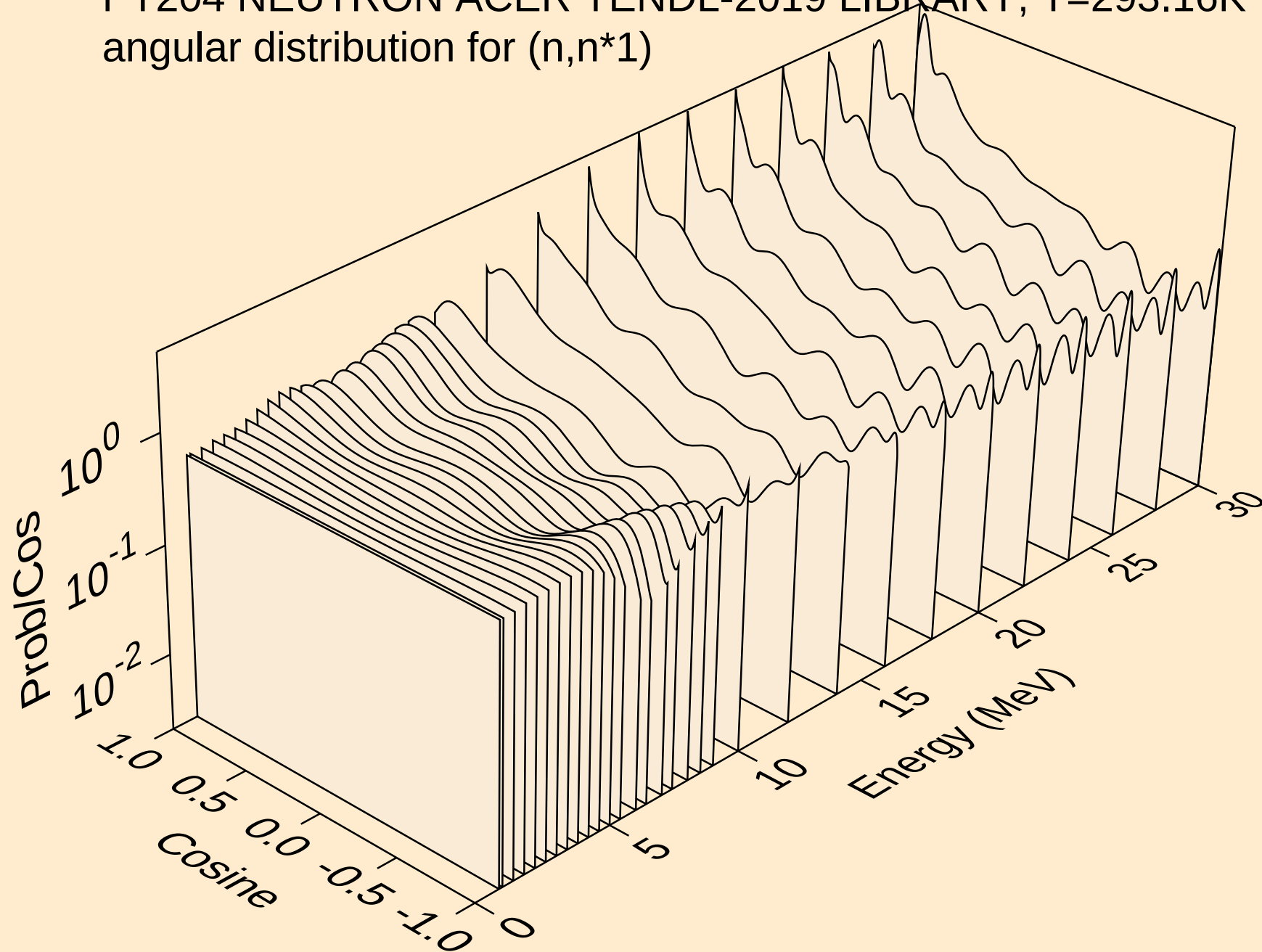
PT204 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for elastic



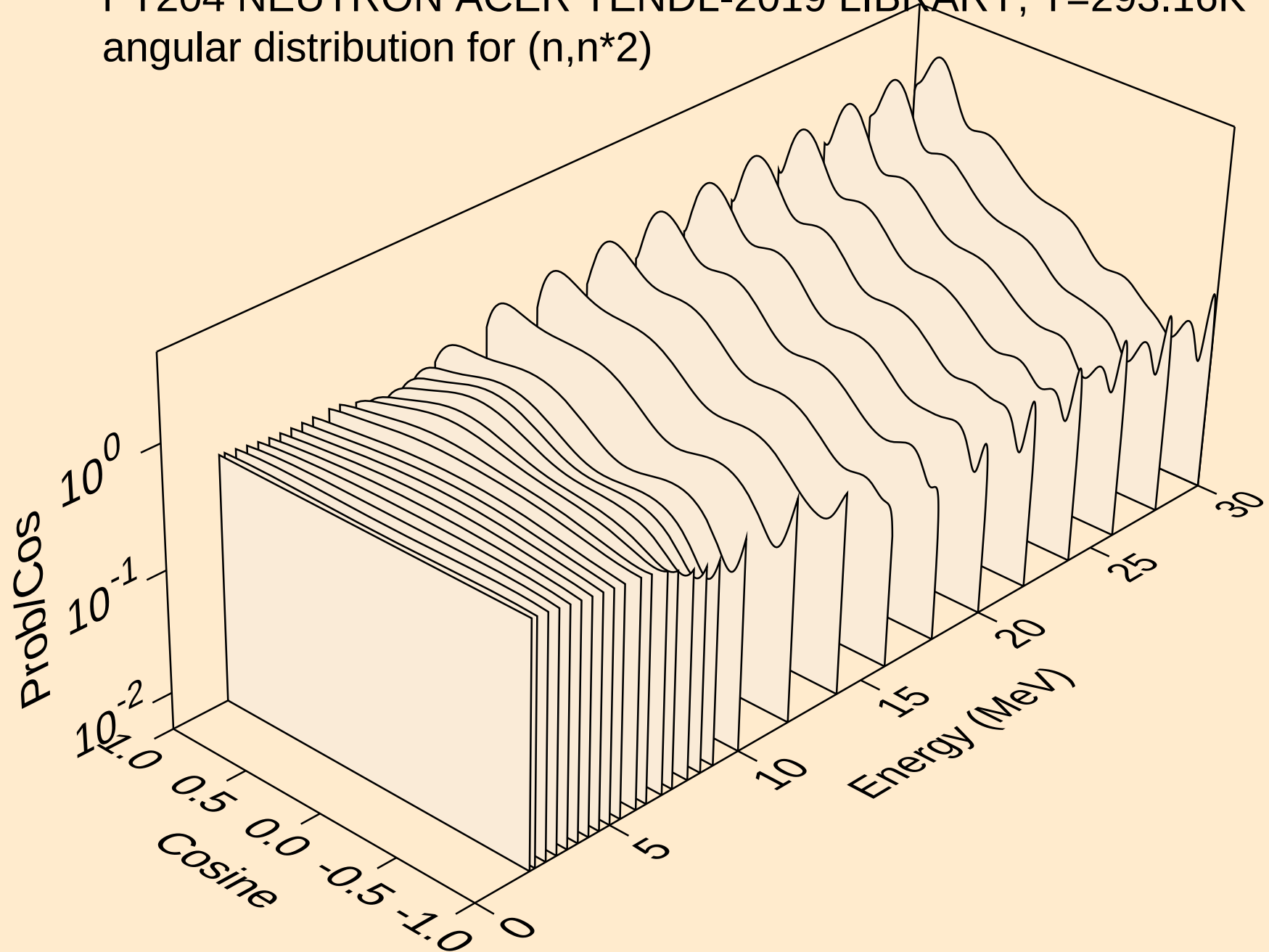
PT204 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for elastic



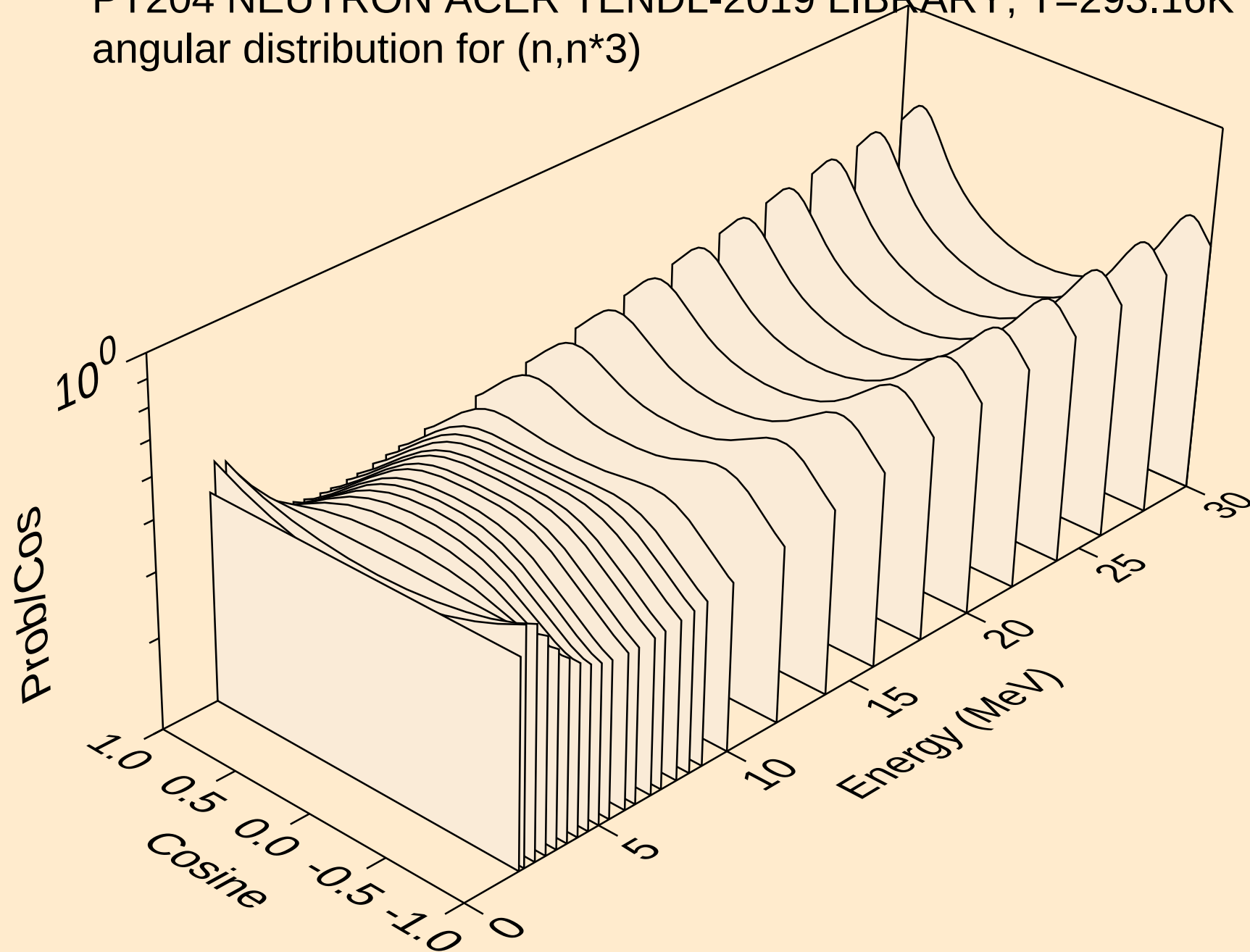
PT204 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*1)



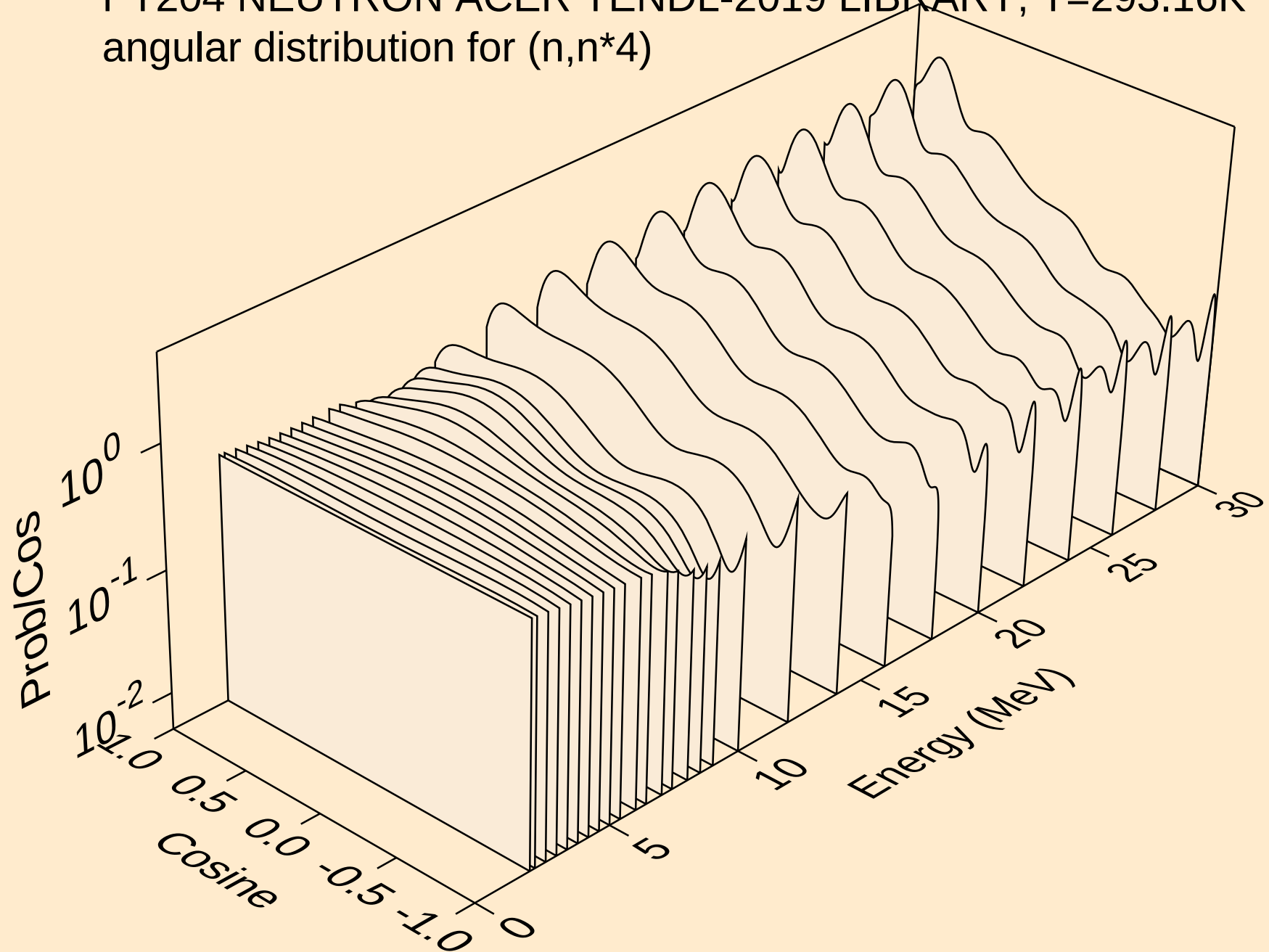
PT204 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*)



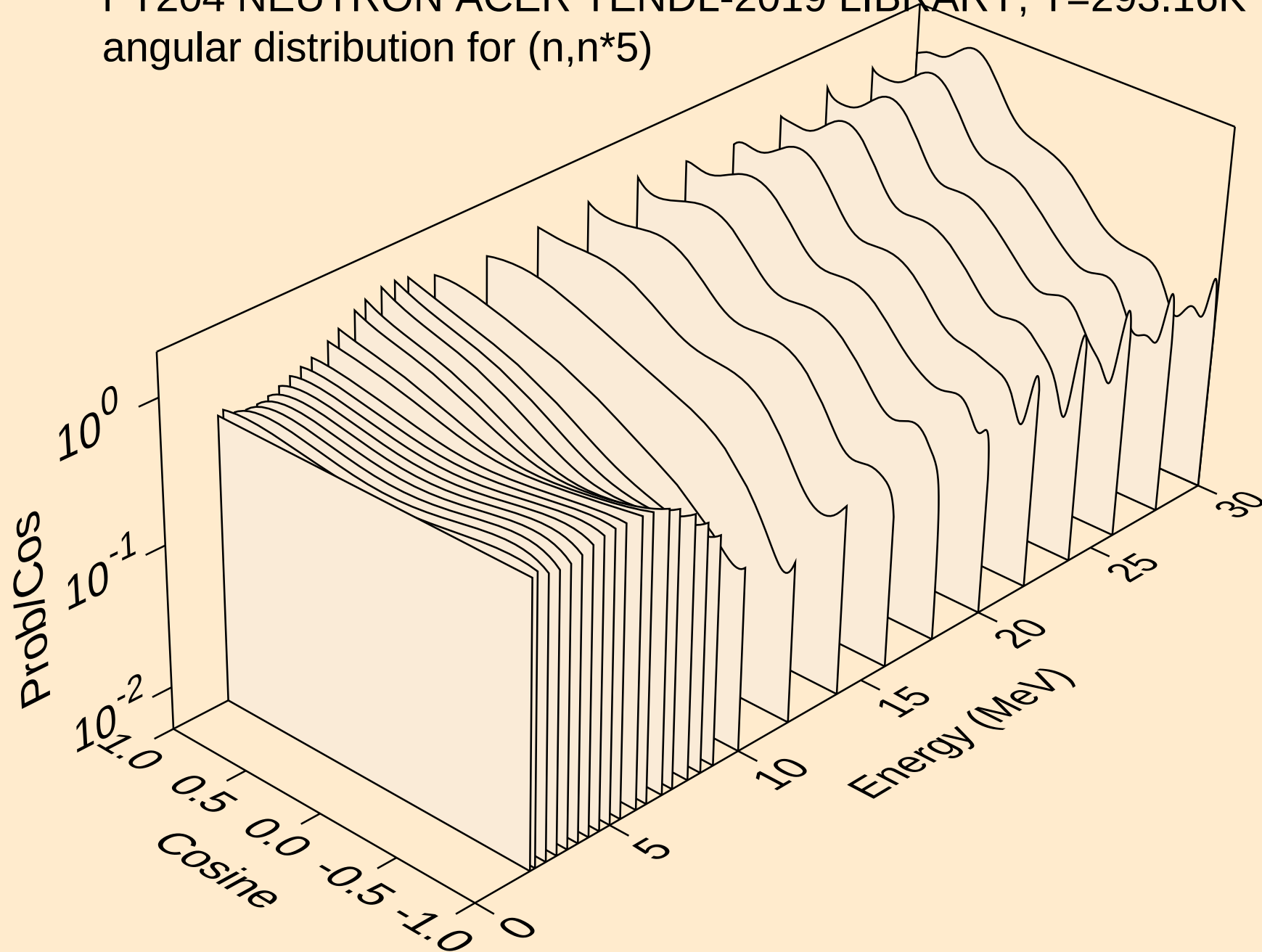
PT204 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*3)



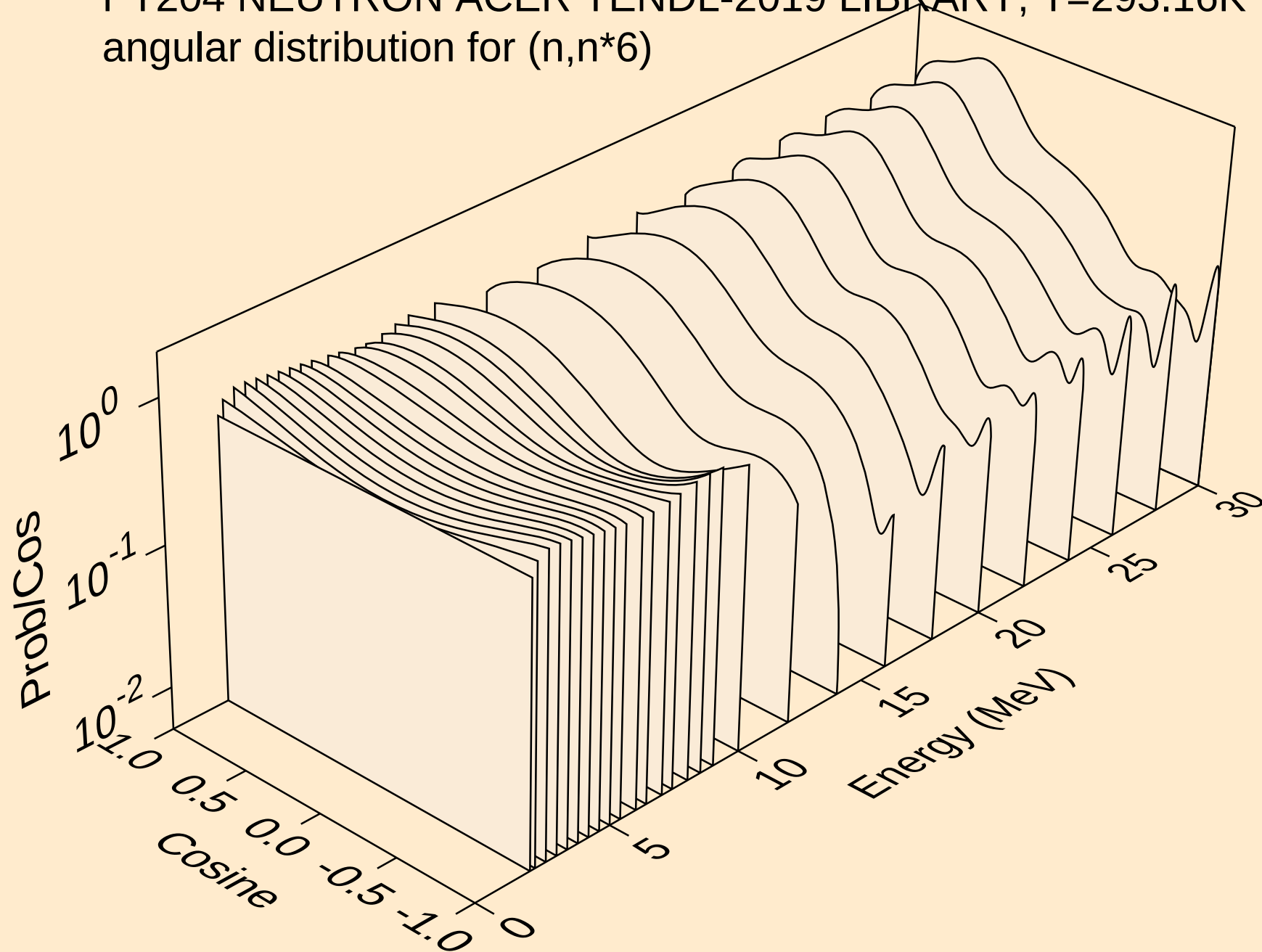
PT204 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*4)



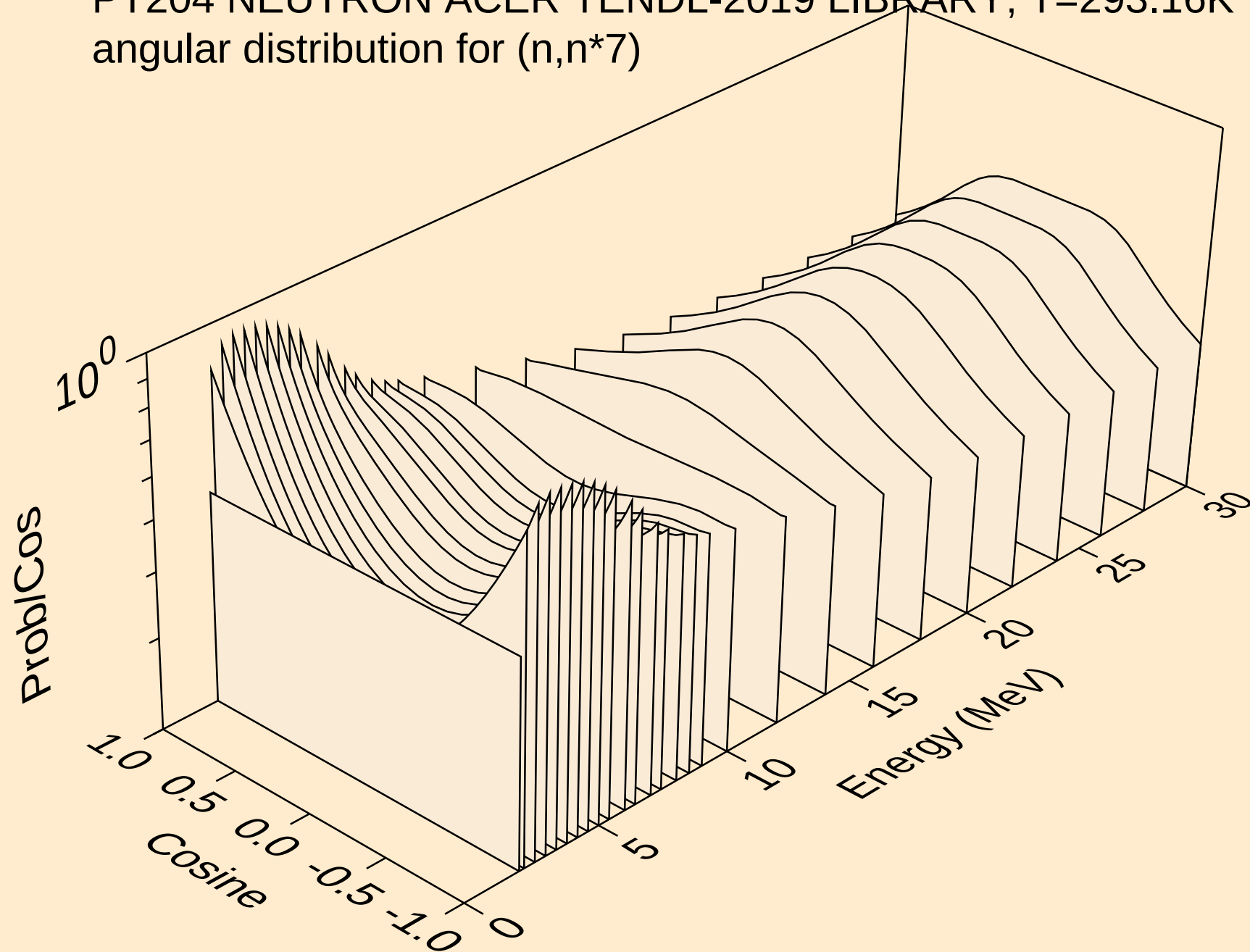
PT204 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*5)



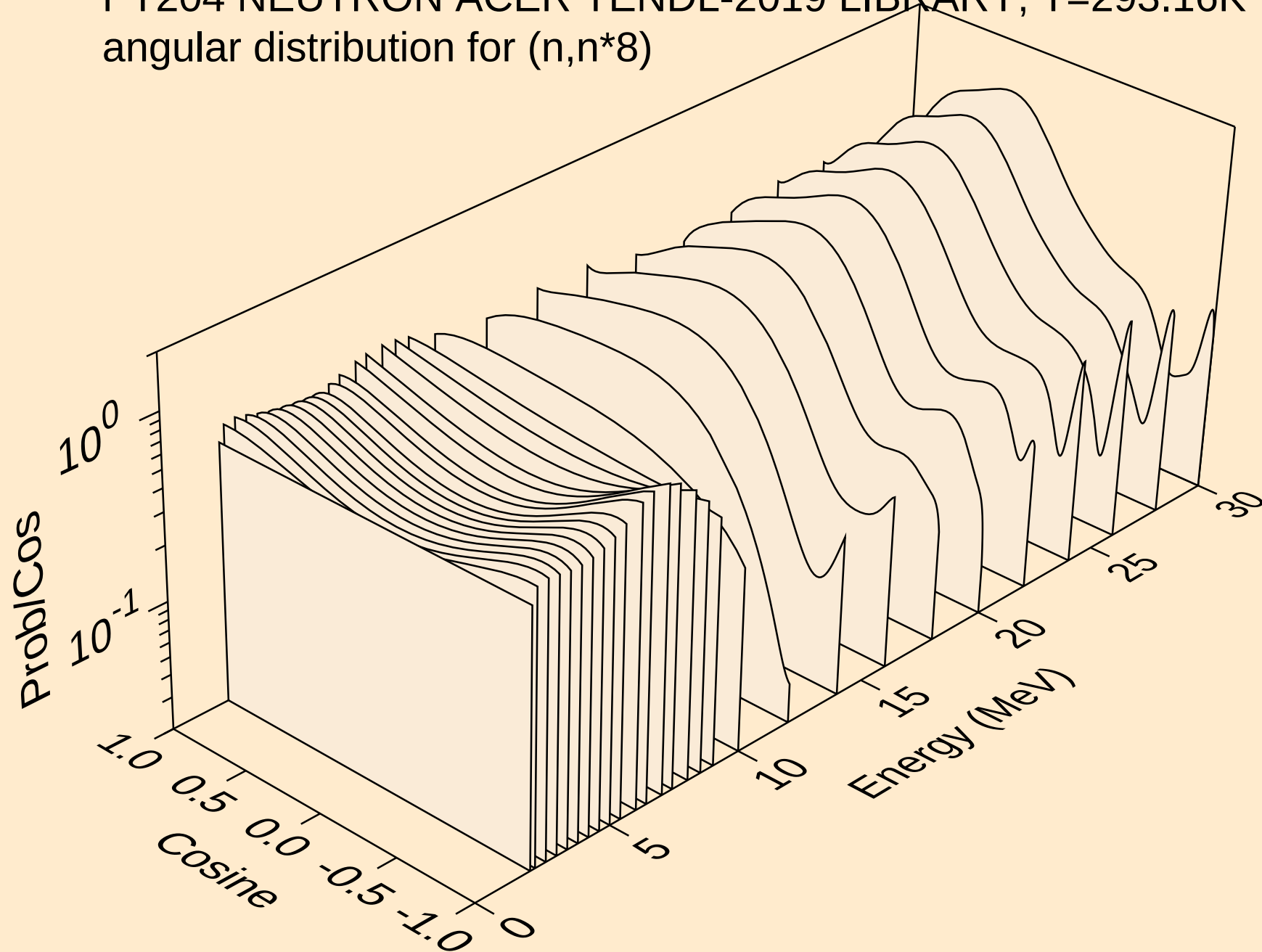
PT204 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*6)



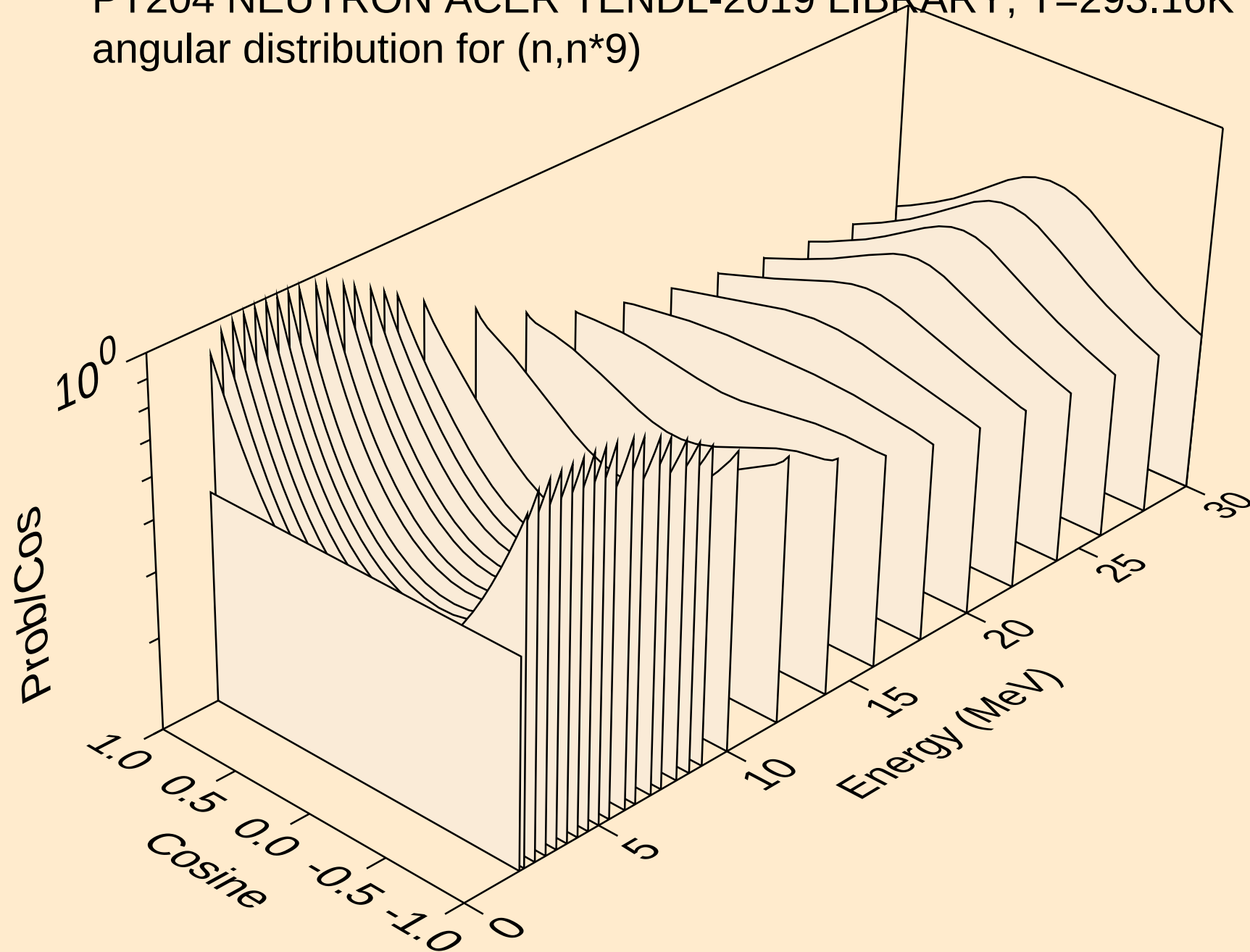
PT204 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*7)



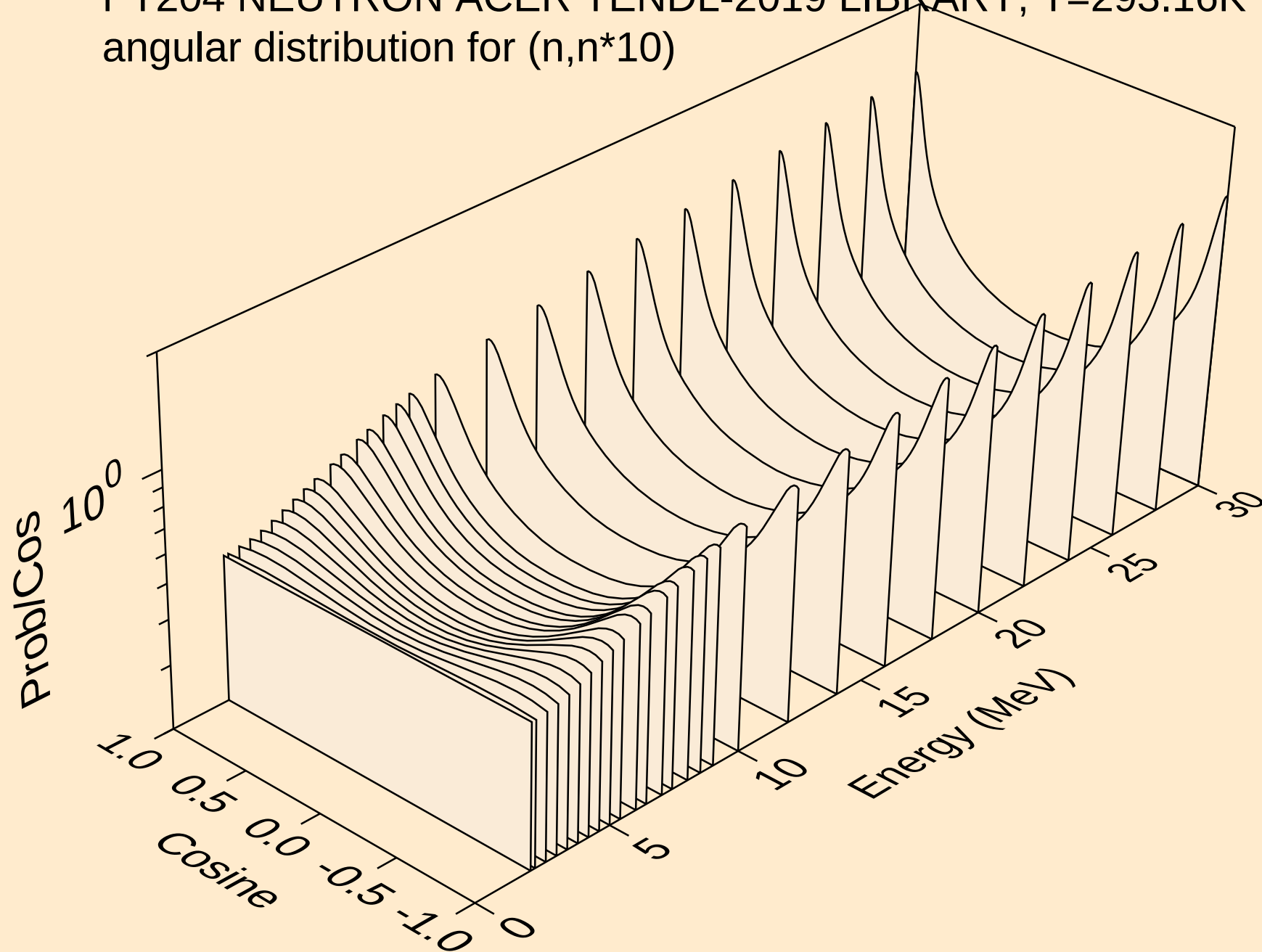
PT204 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*8)



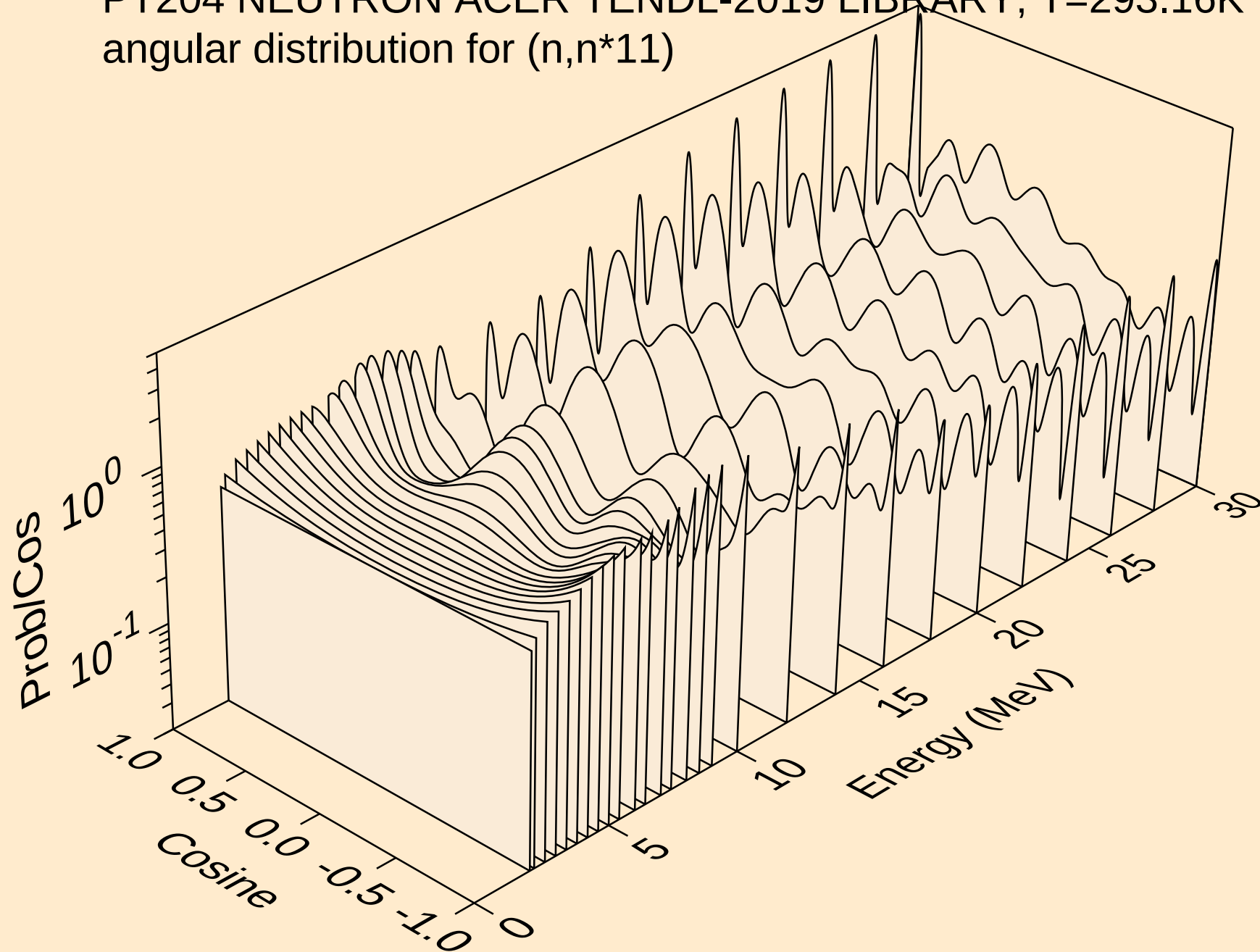
PT204 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*9)



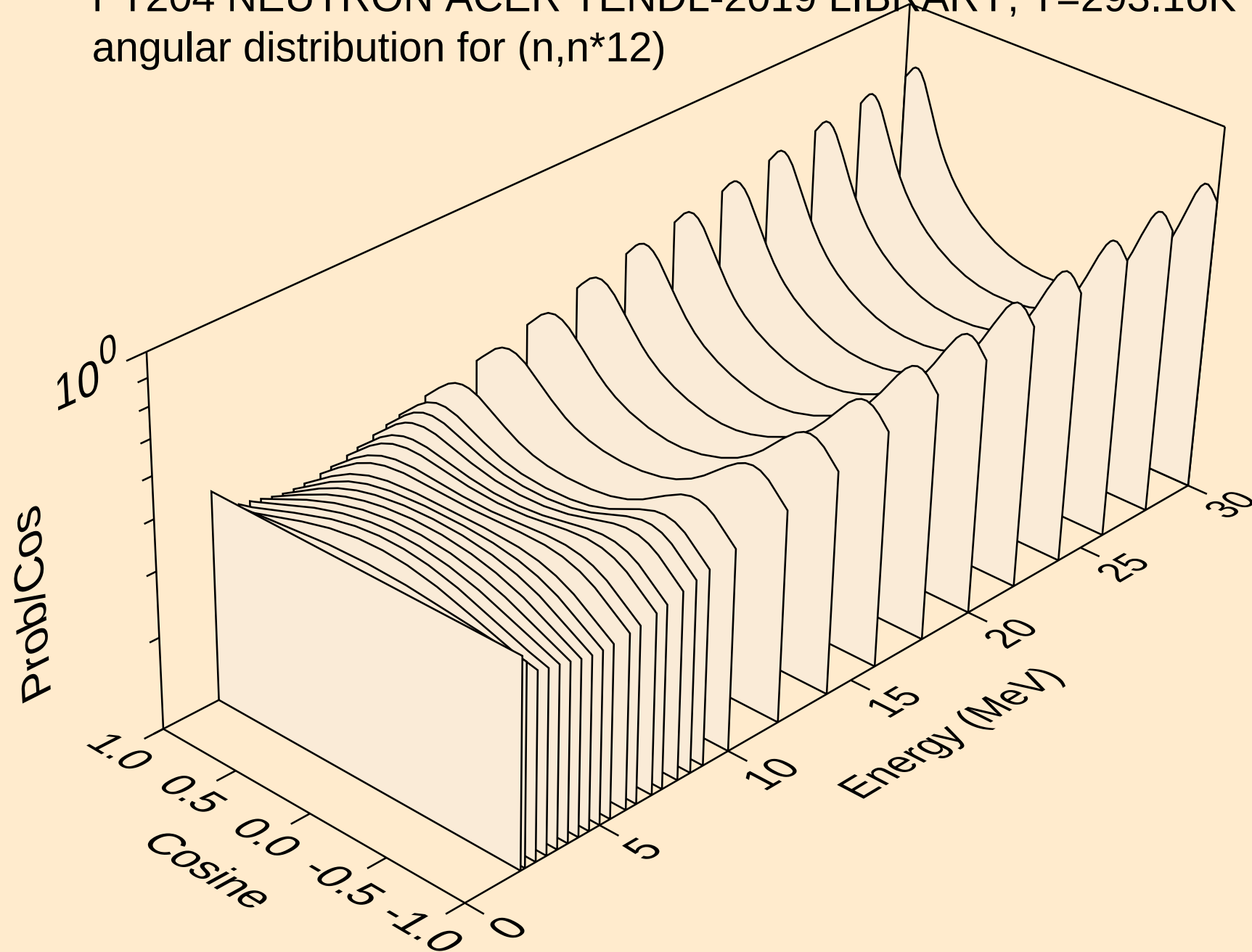
PT204 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*10)



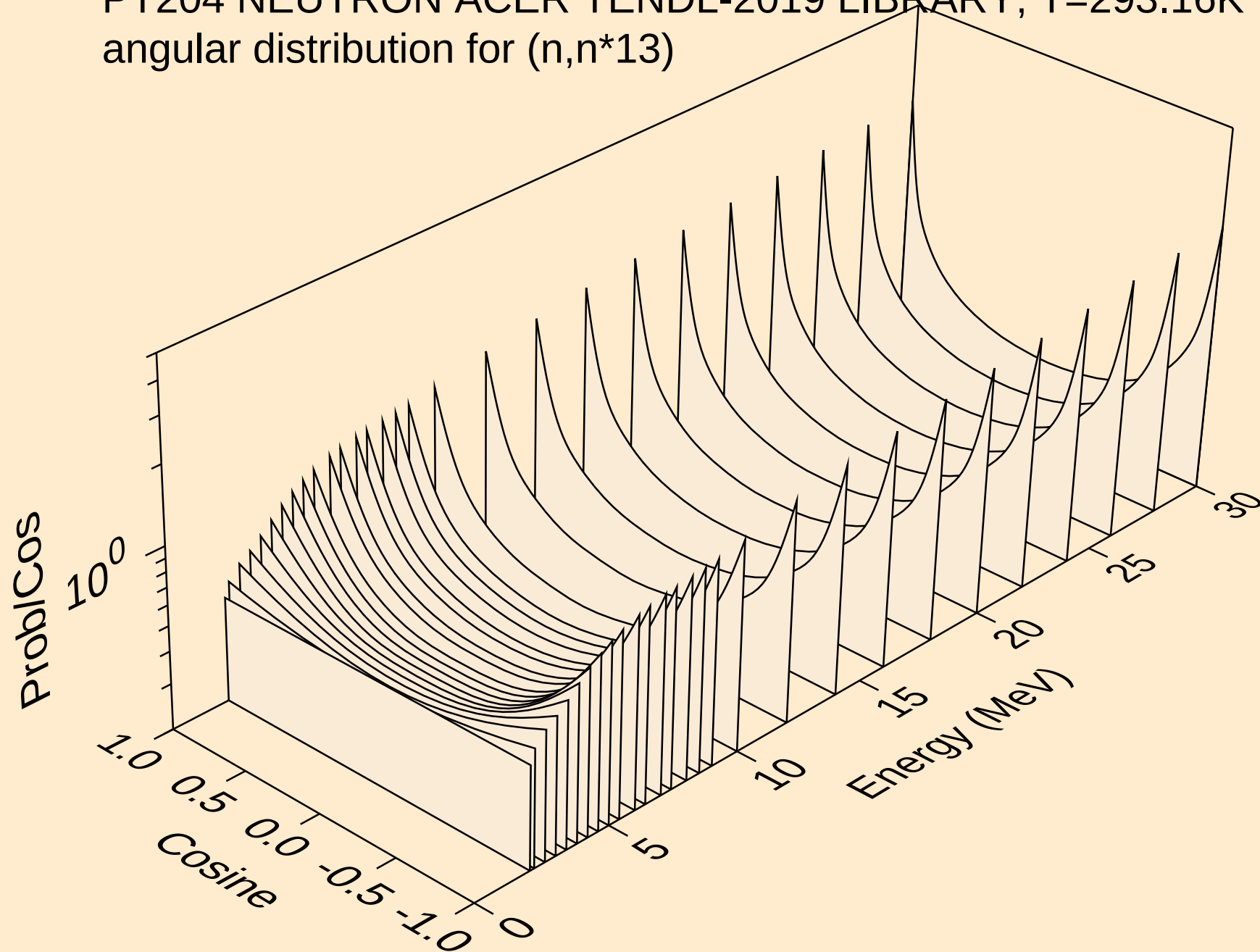
PT204 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*11)



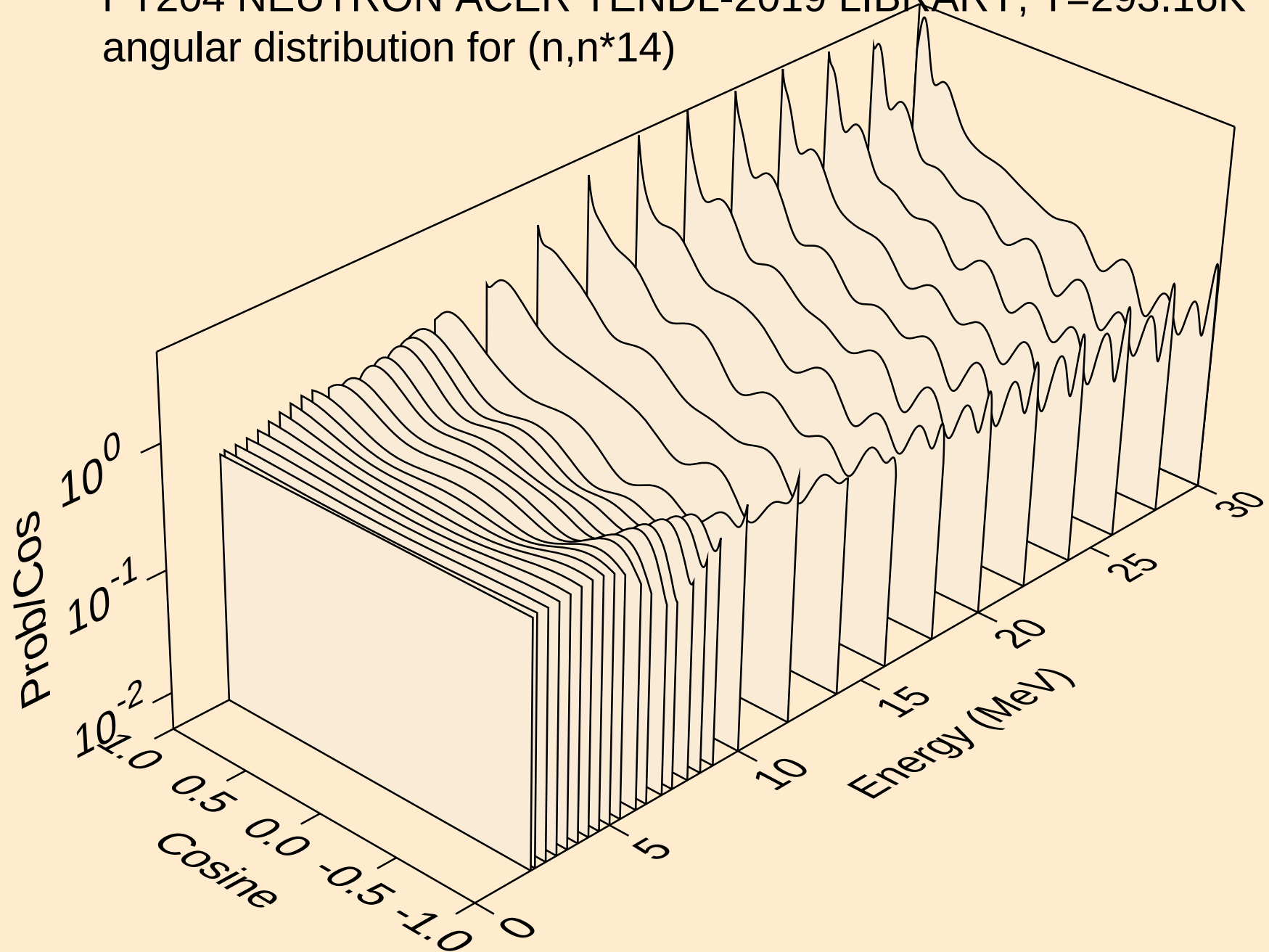
PT204 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*12)



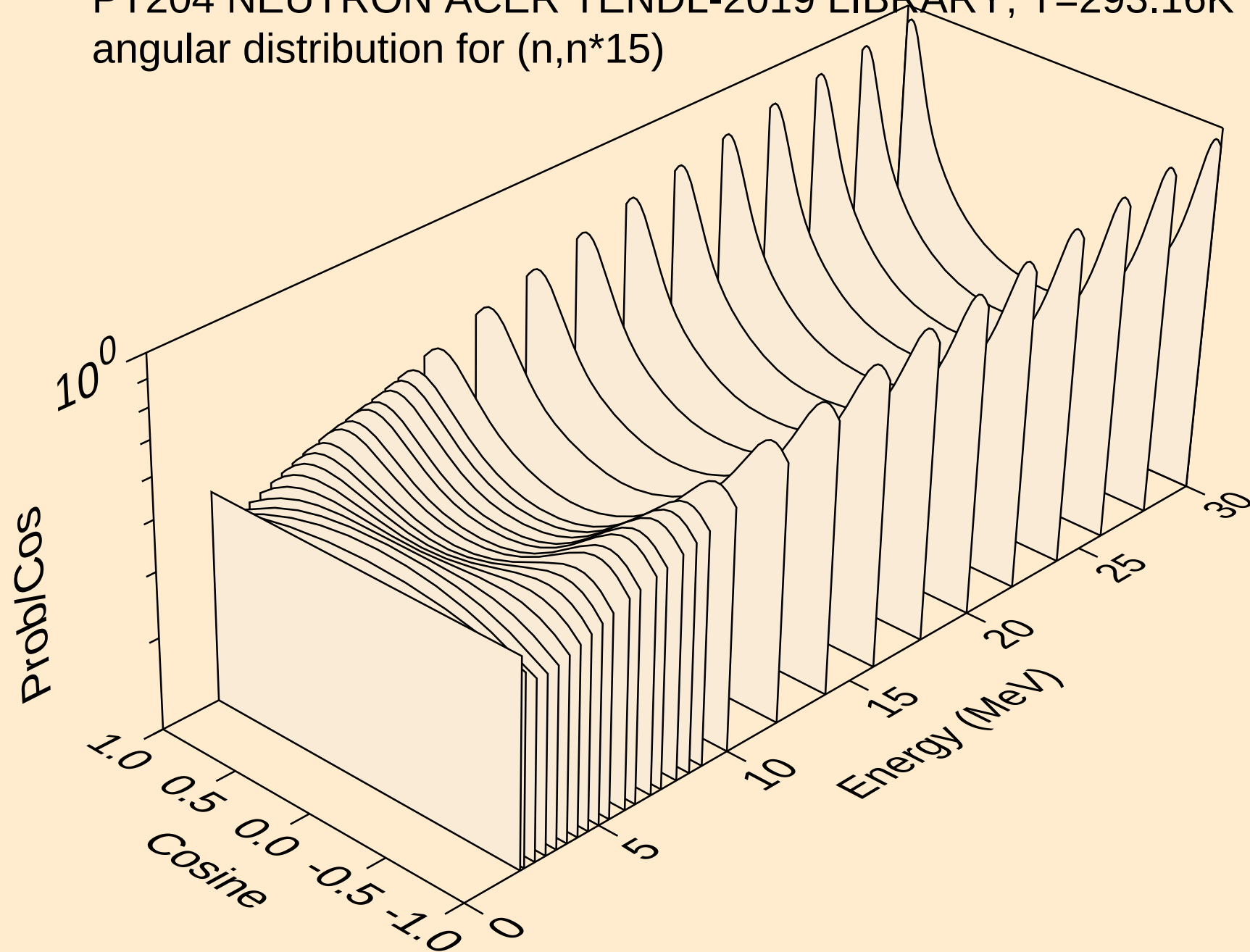
PT204 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*13)



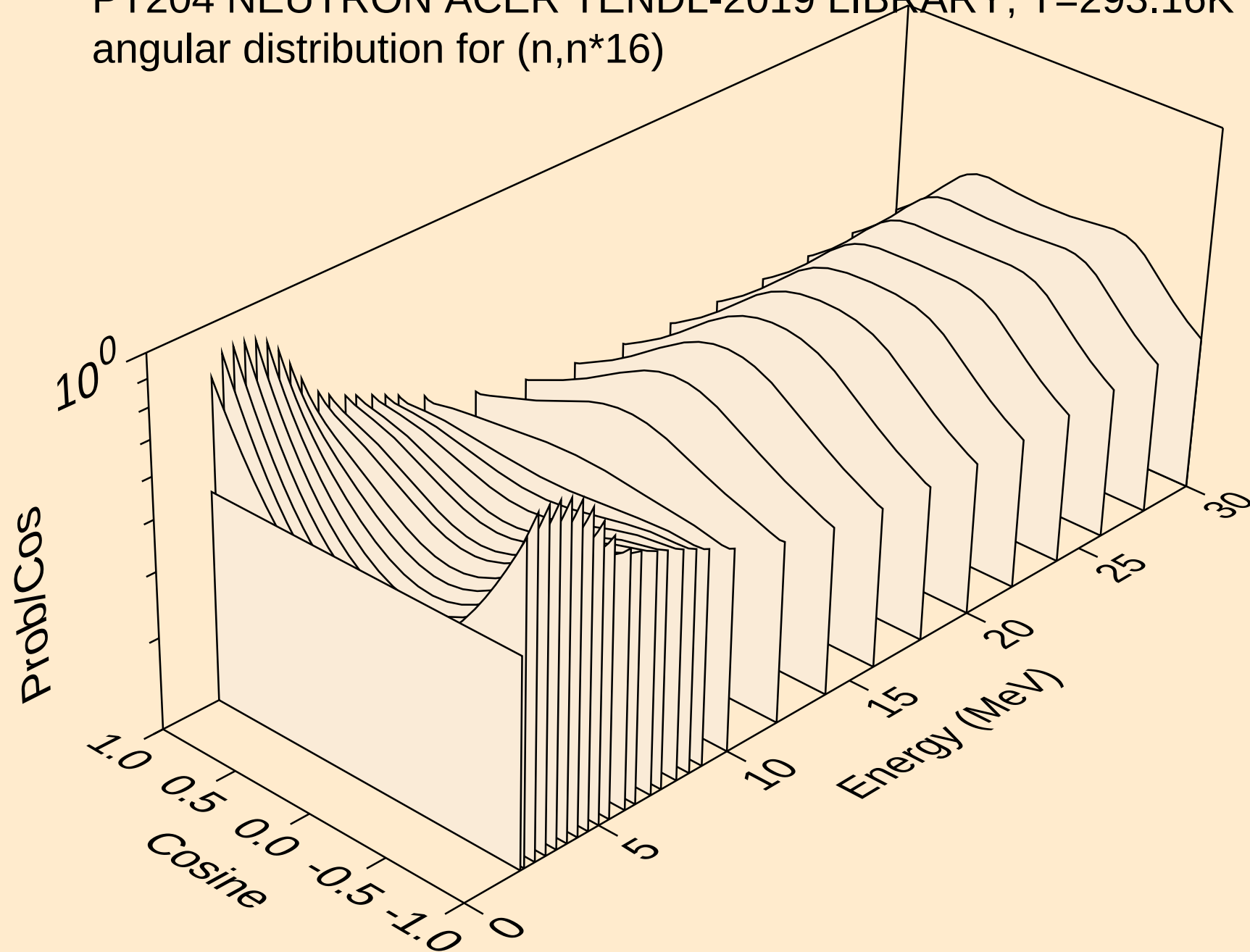
PT204 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*14)



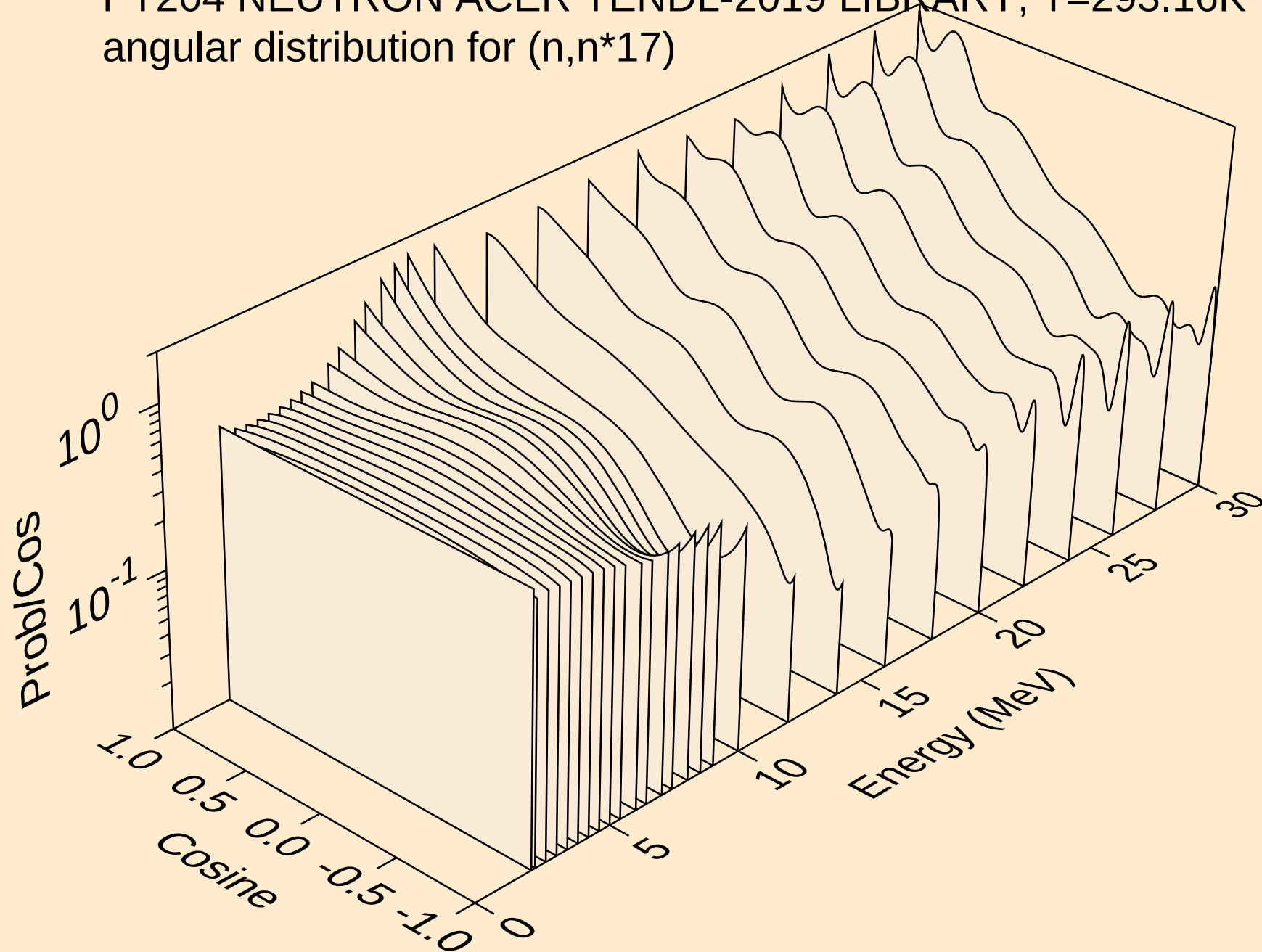
PT204 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*15)



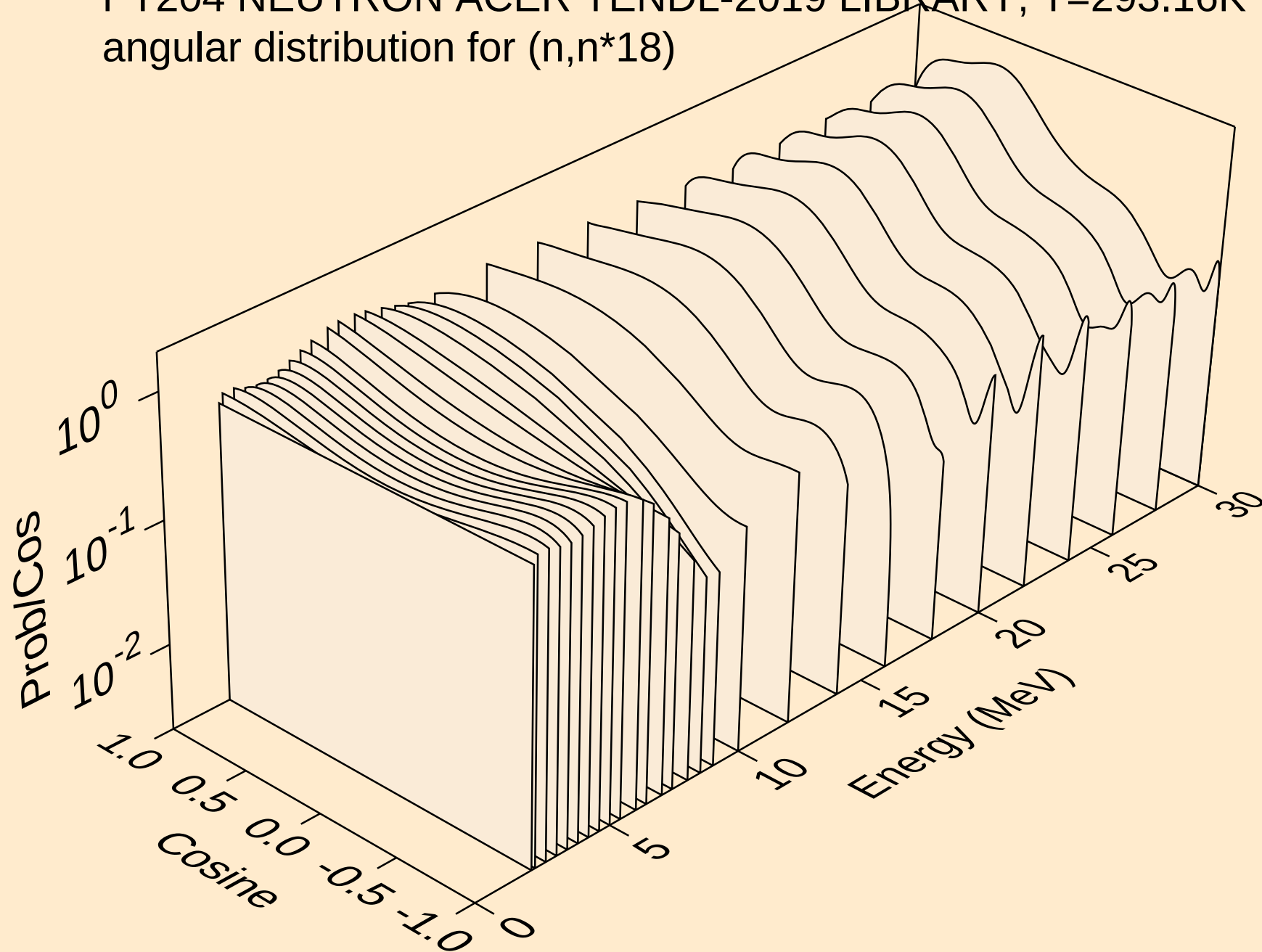
PT204 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*16)



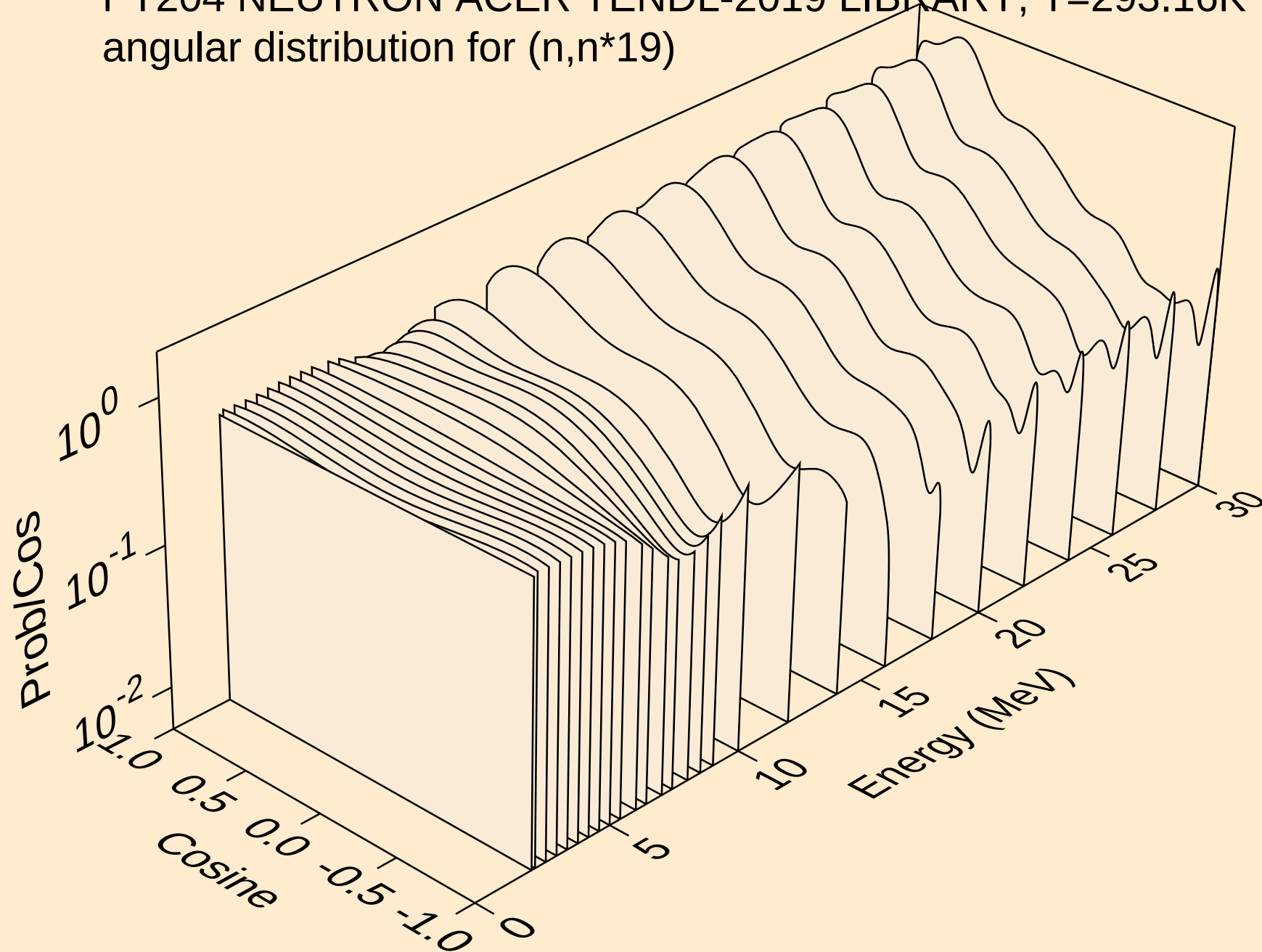
PT204 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*17)



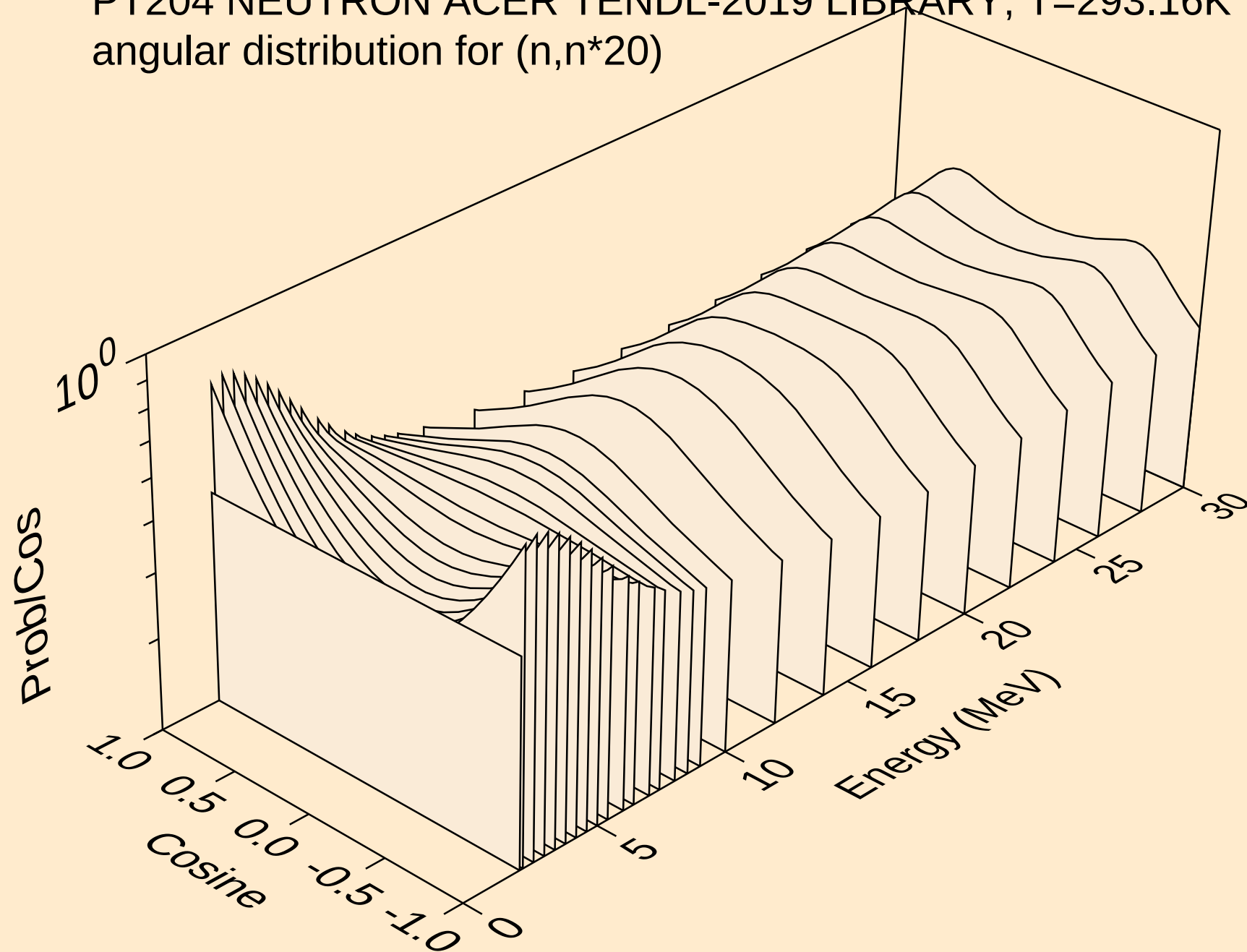
PT204 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*18)



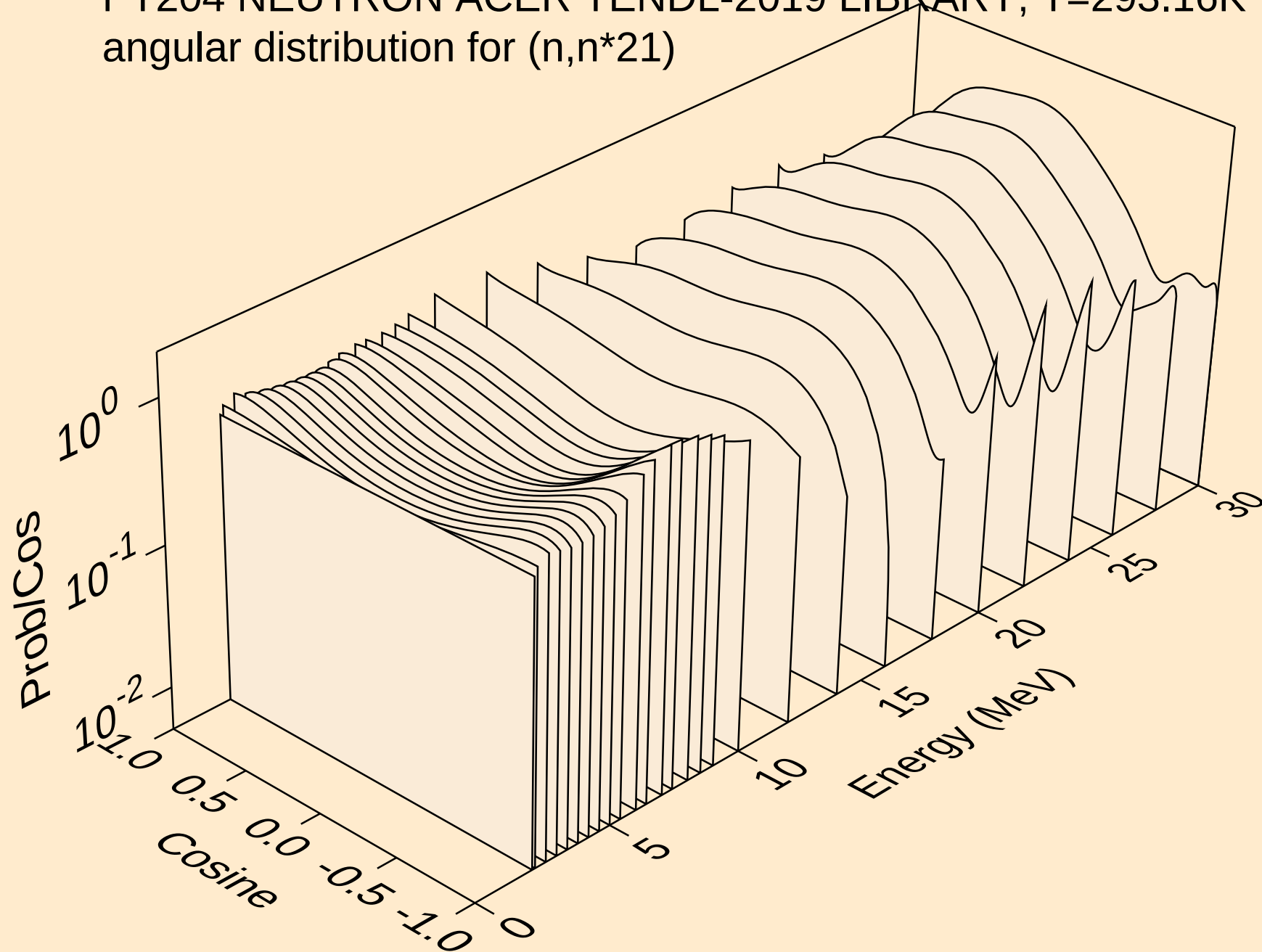
PT204 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*19)



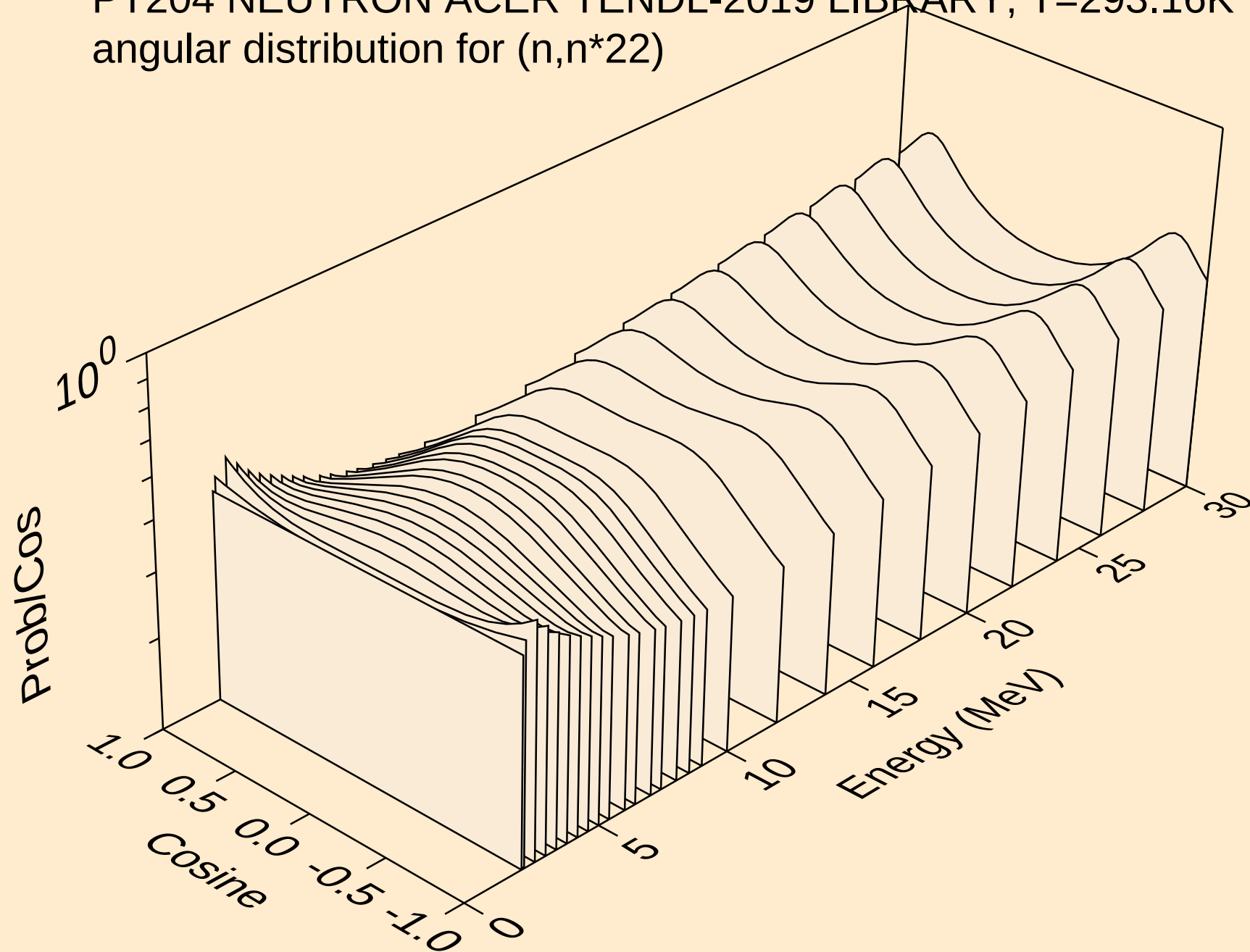
PT204 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*20)



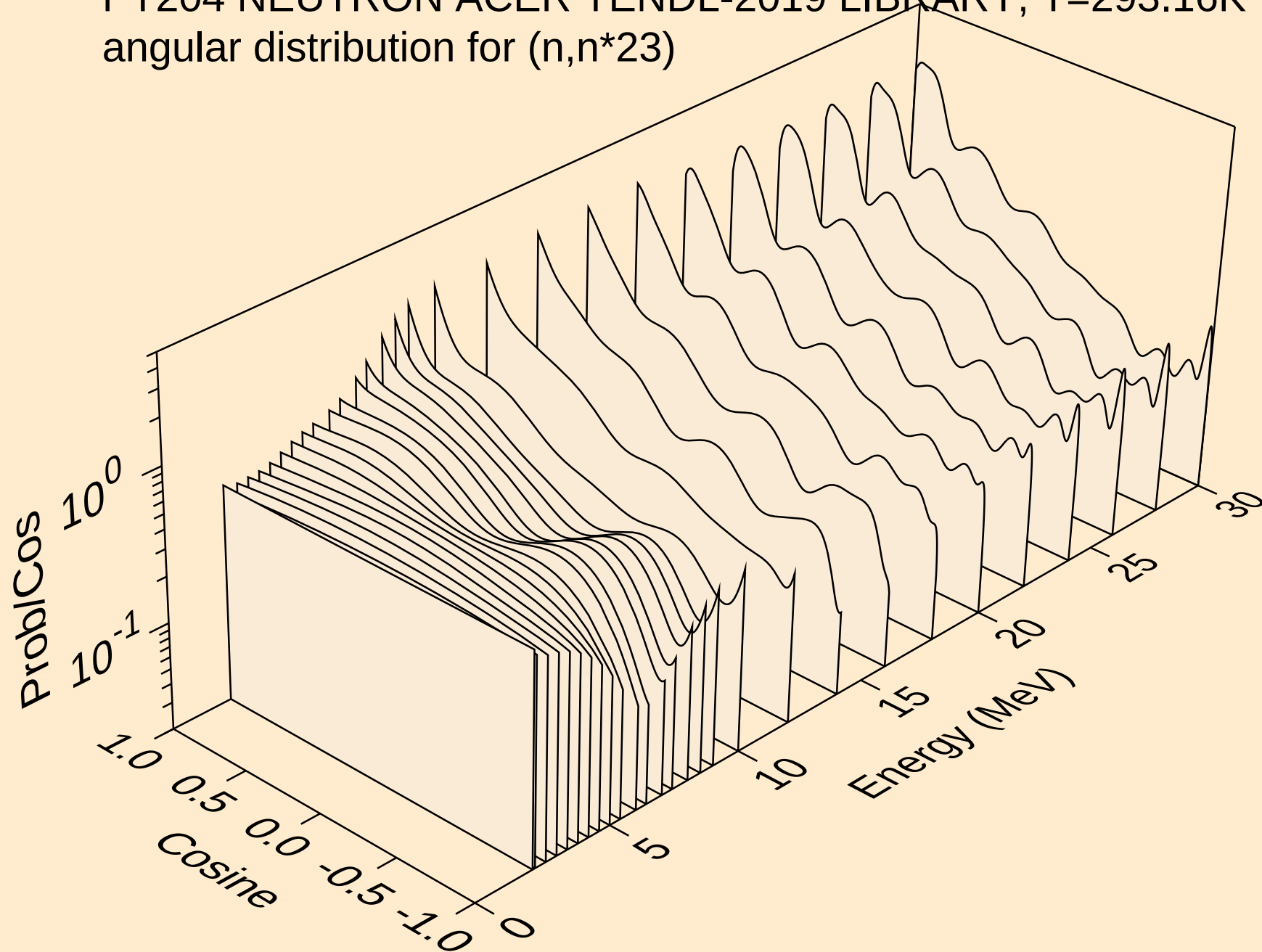
PT204 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*21)



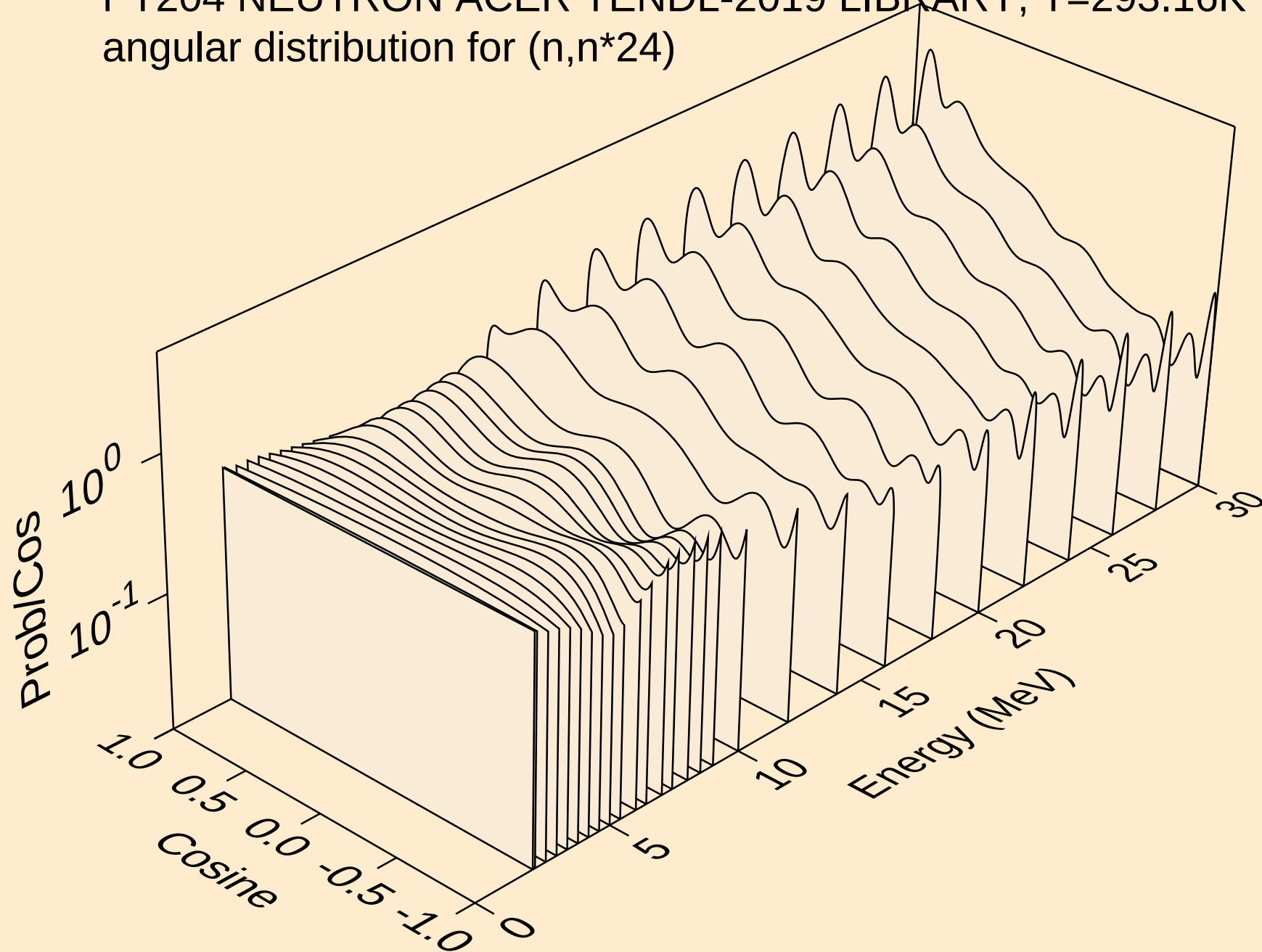
PT204 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*22)



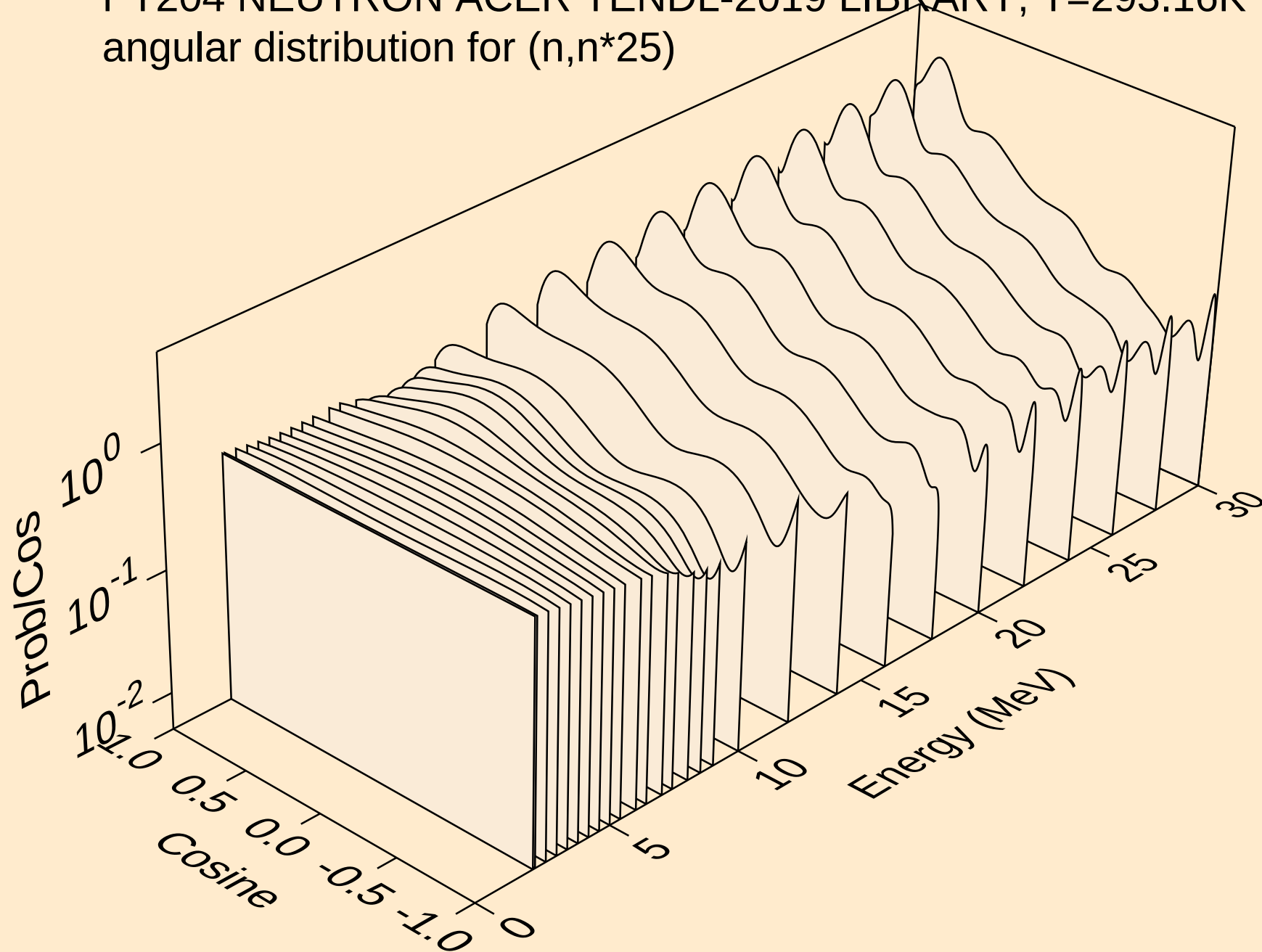
PT204 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*23)



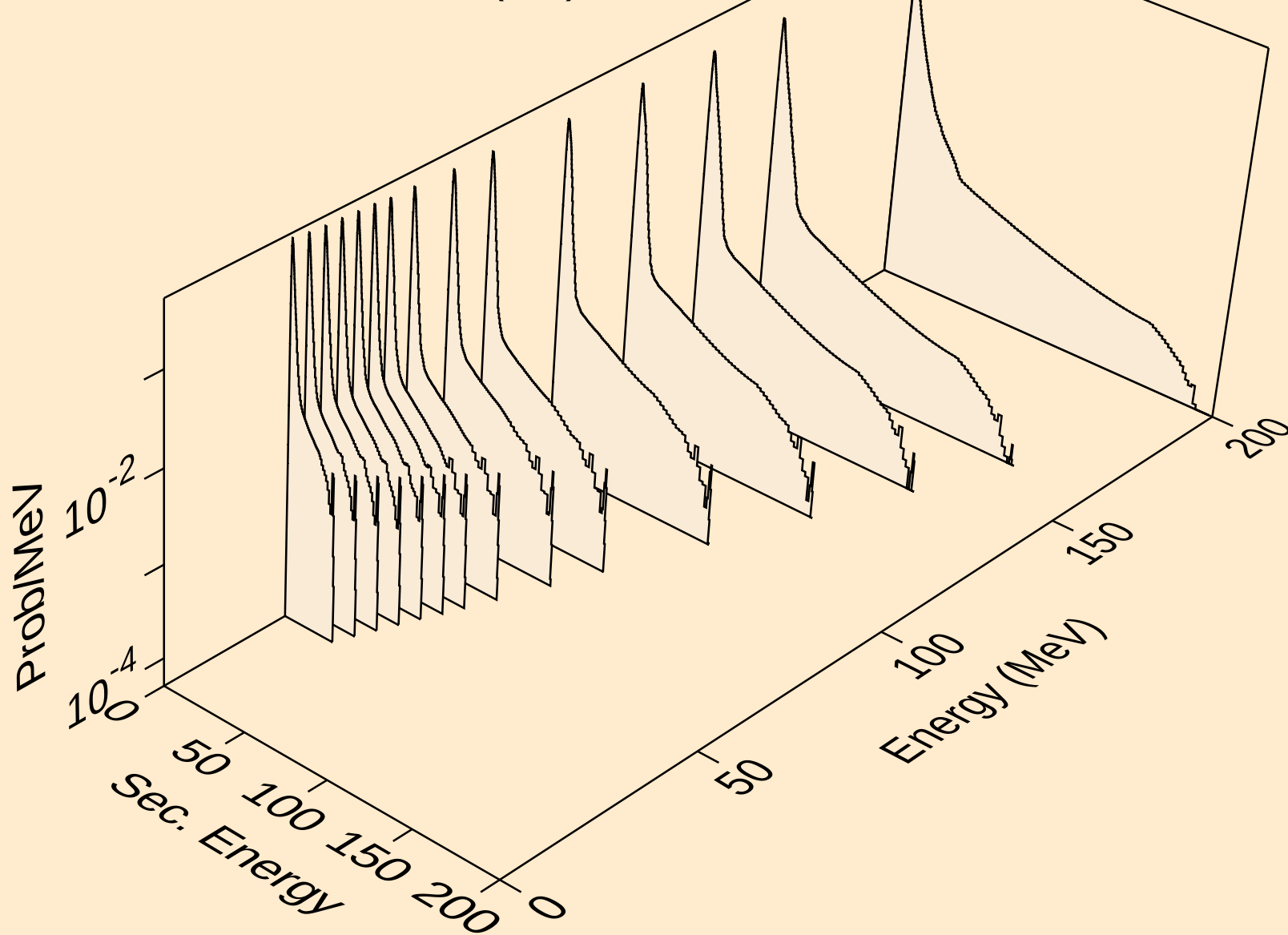
PT204 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*24)



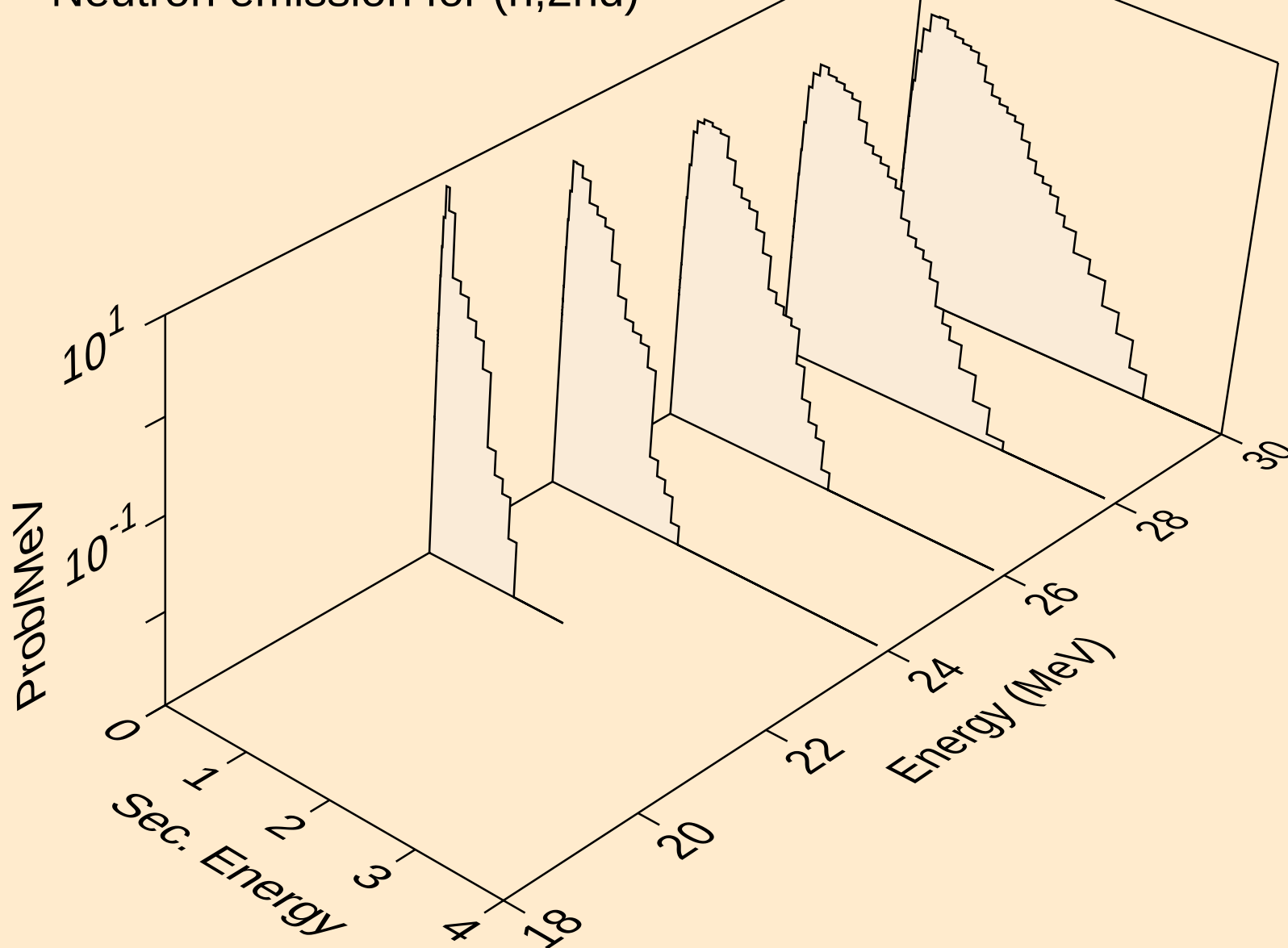
PT204 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*25)



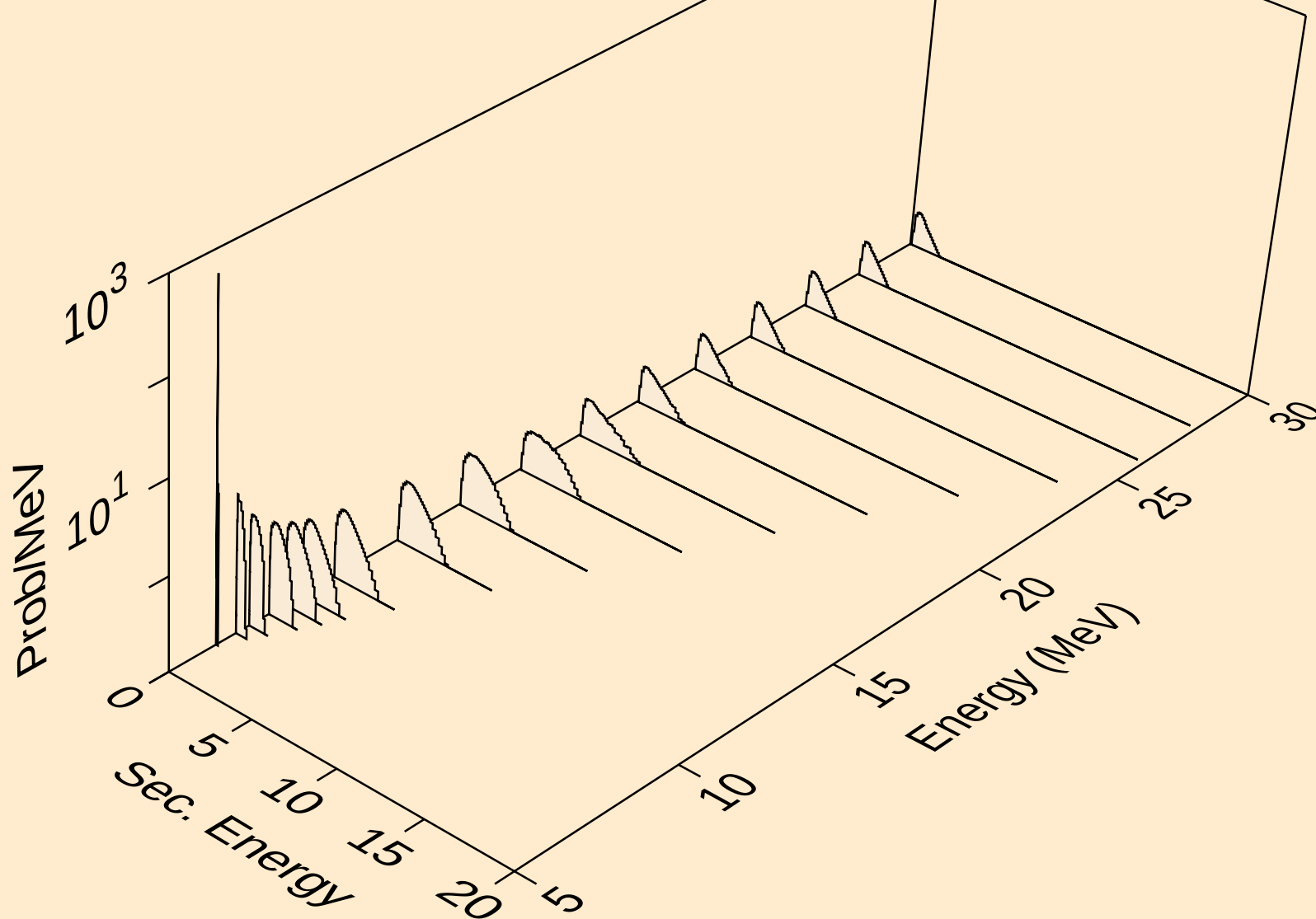
PT204 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,x)



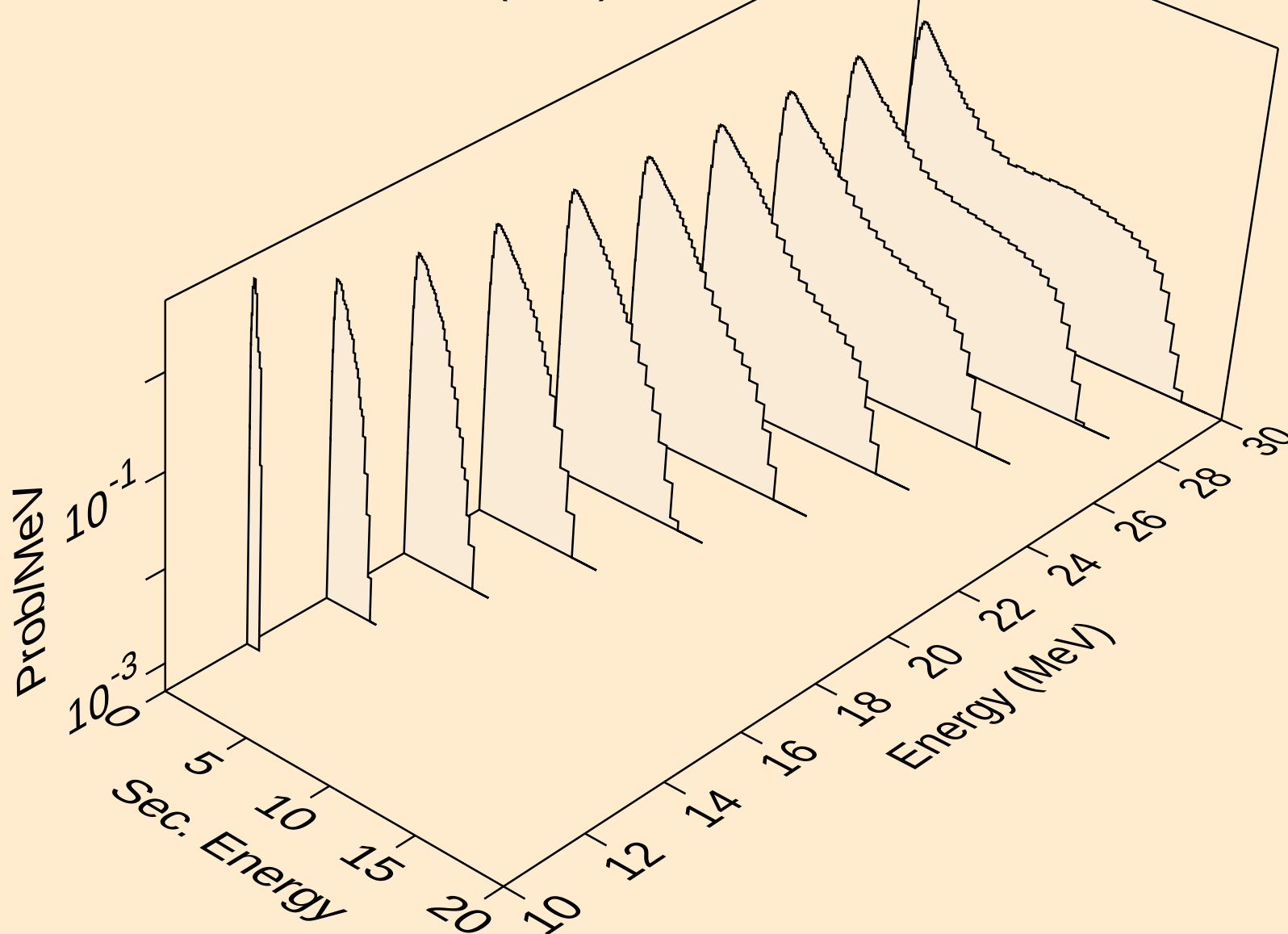
PT204 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,2nd)



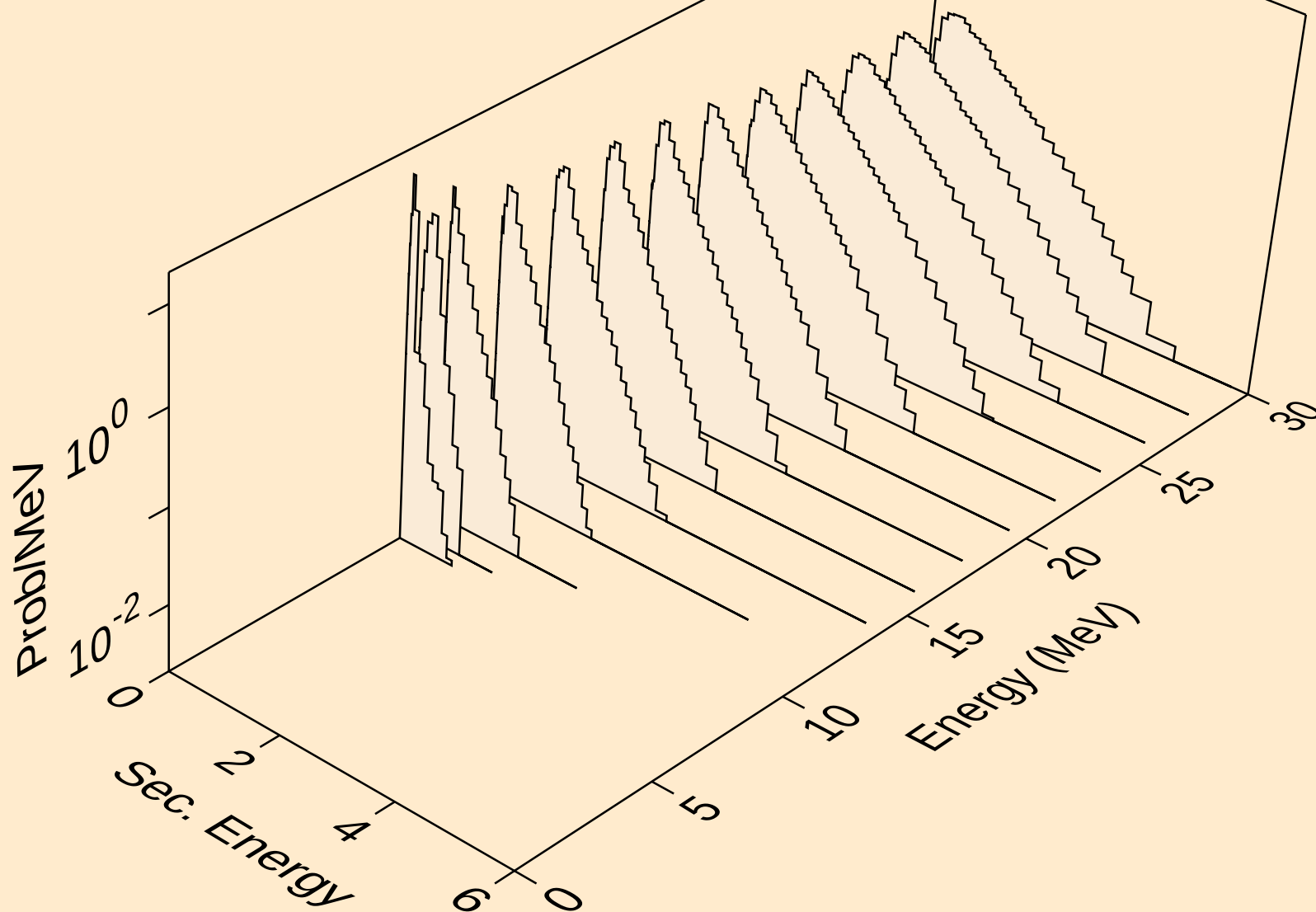
PT204 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,2n)



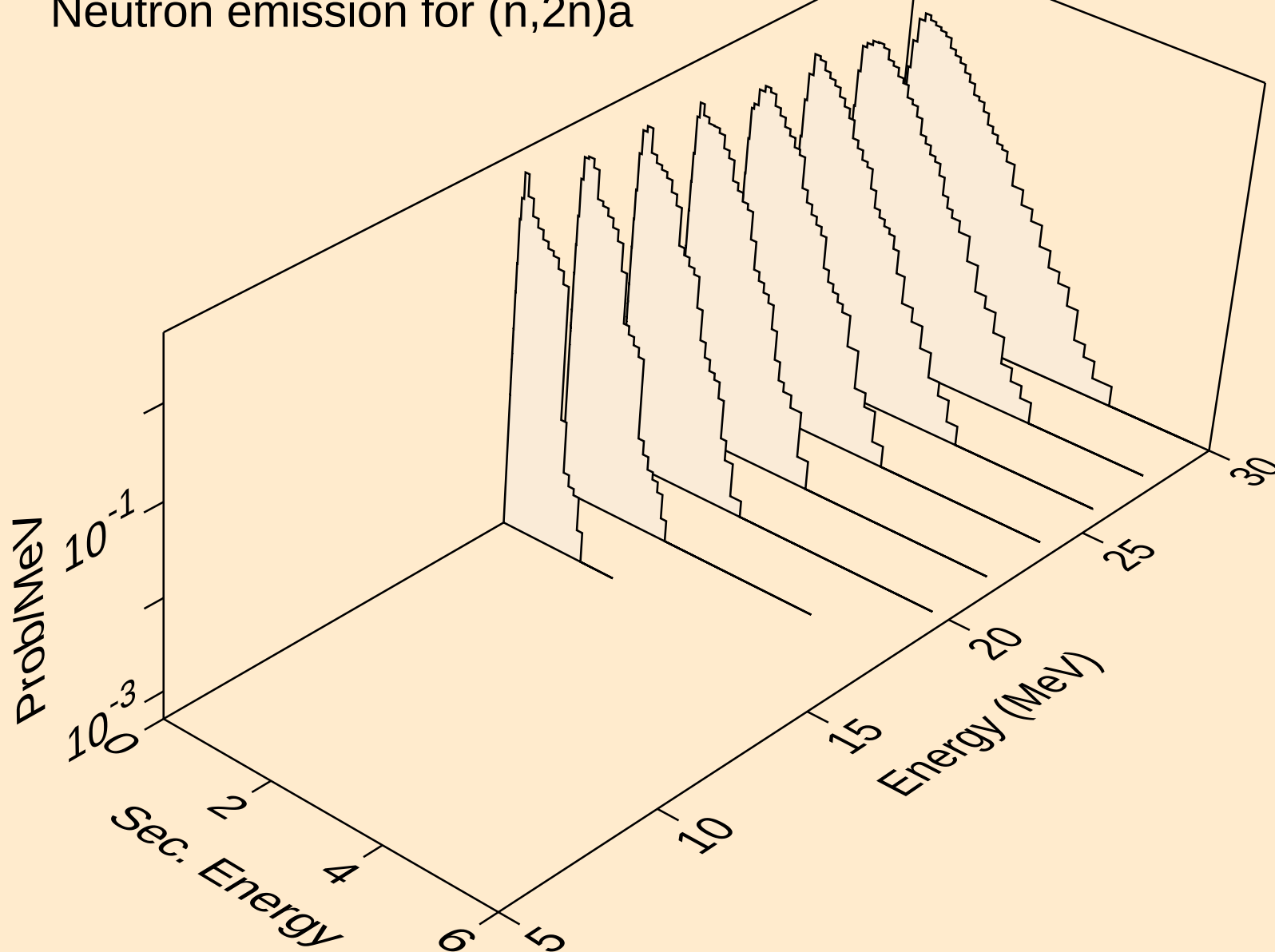
PT204 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,3n)



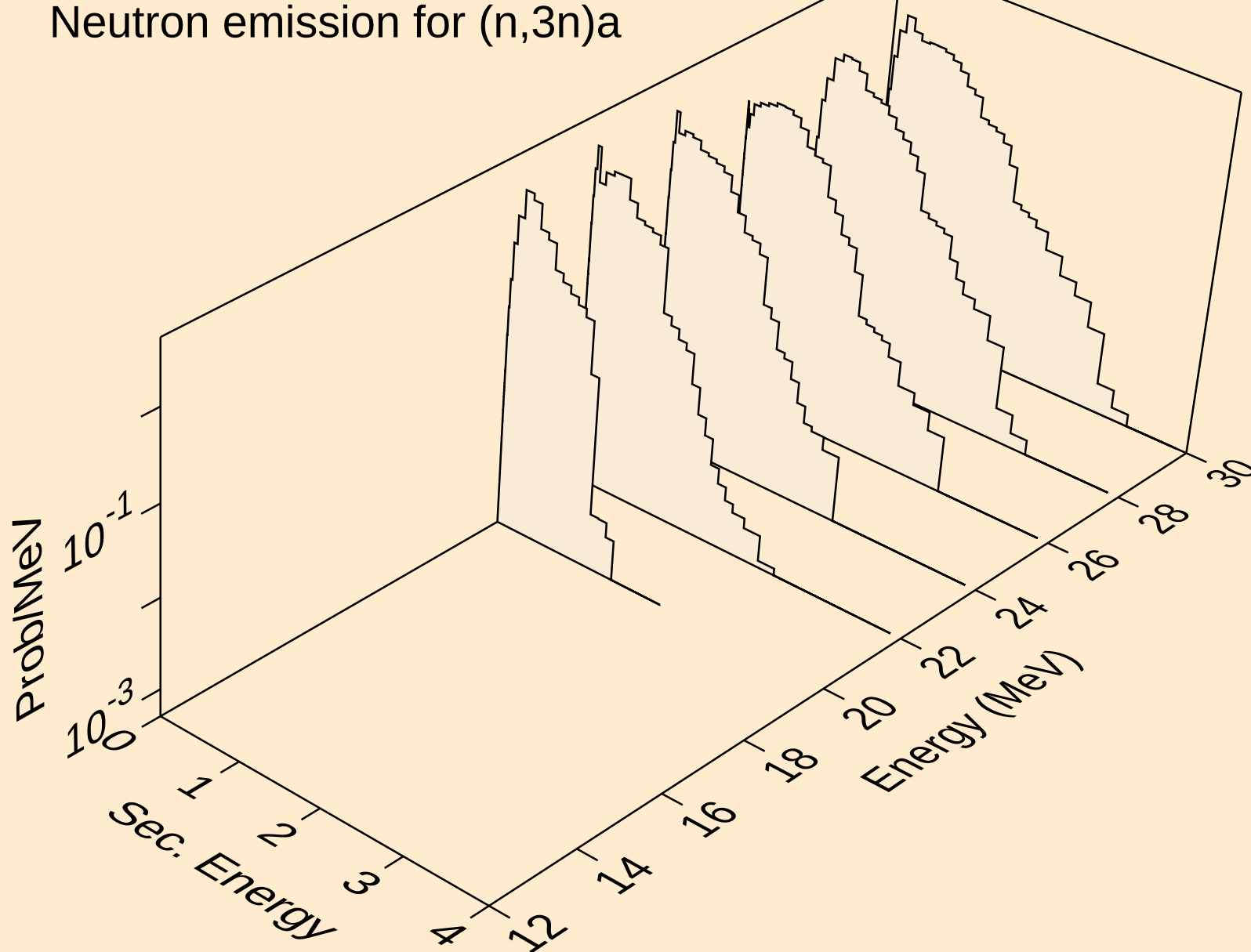
PT204 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)a



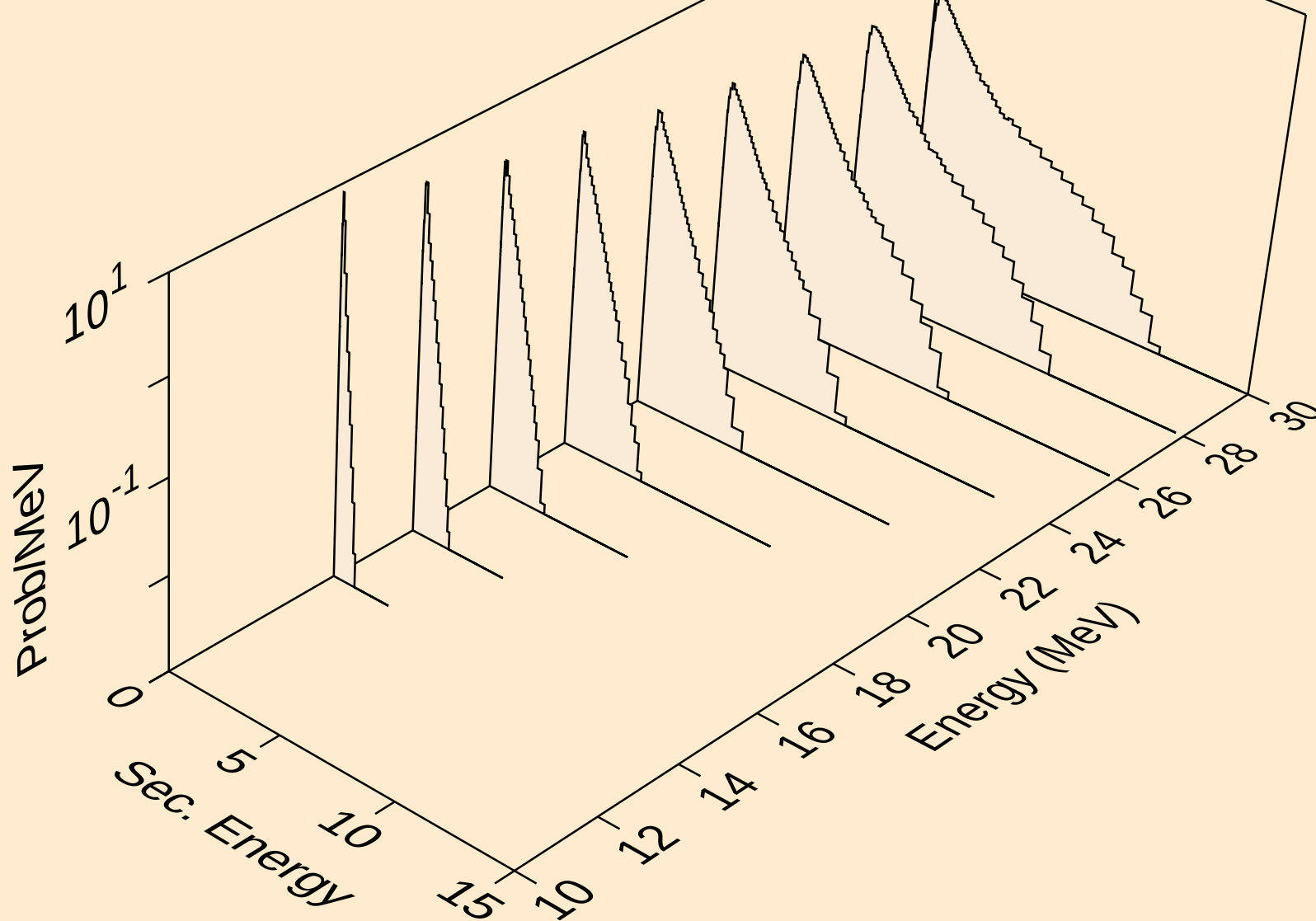
PT204 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,2n)_a



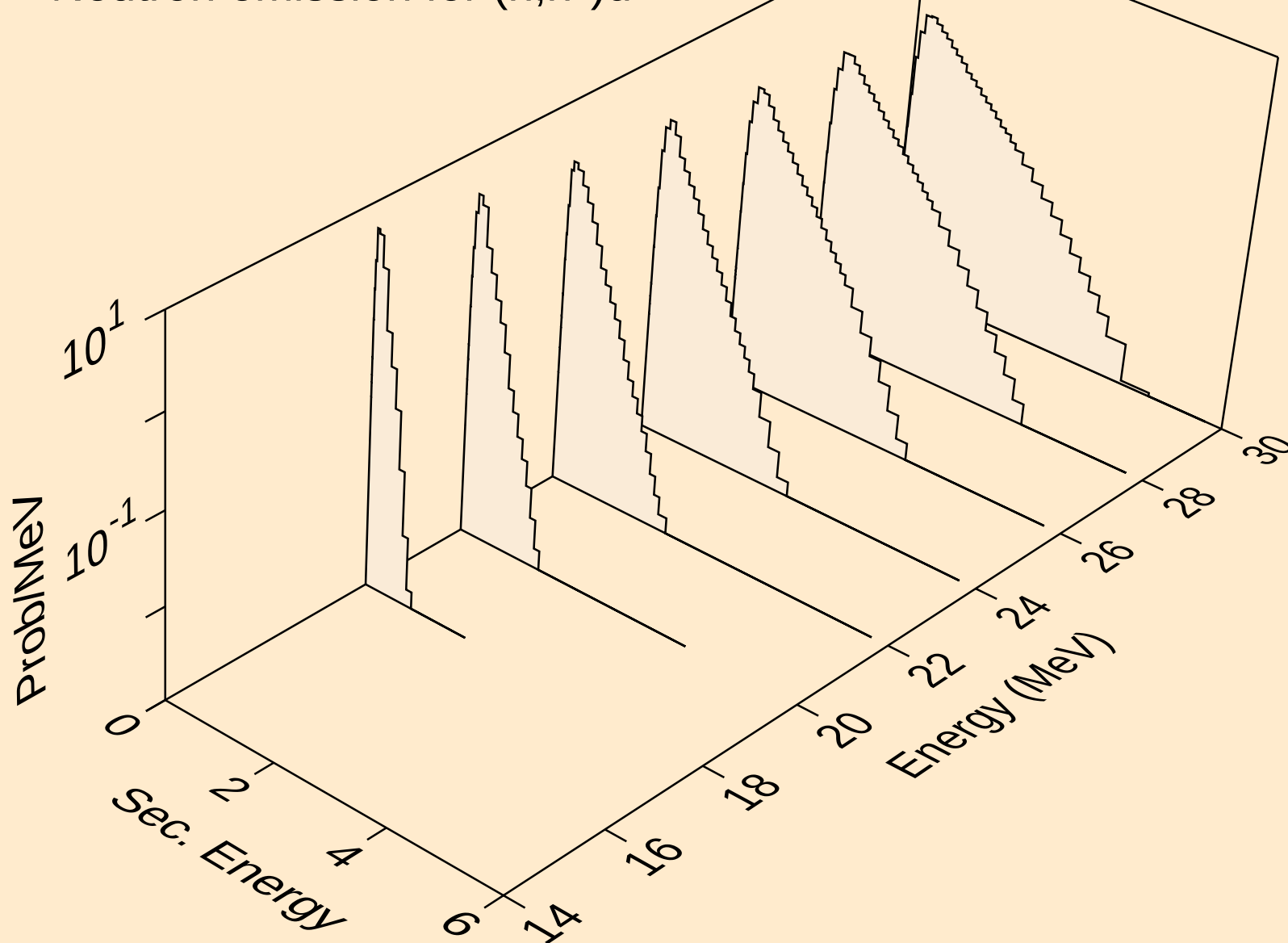
PT204 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,3n)a



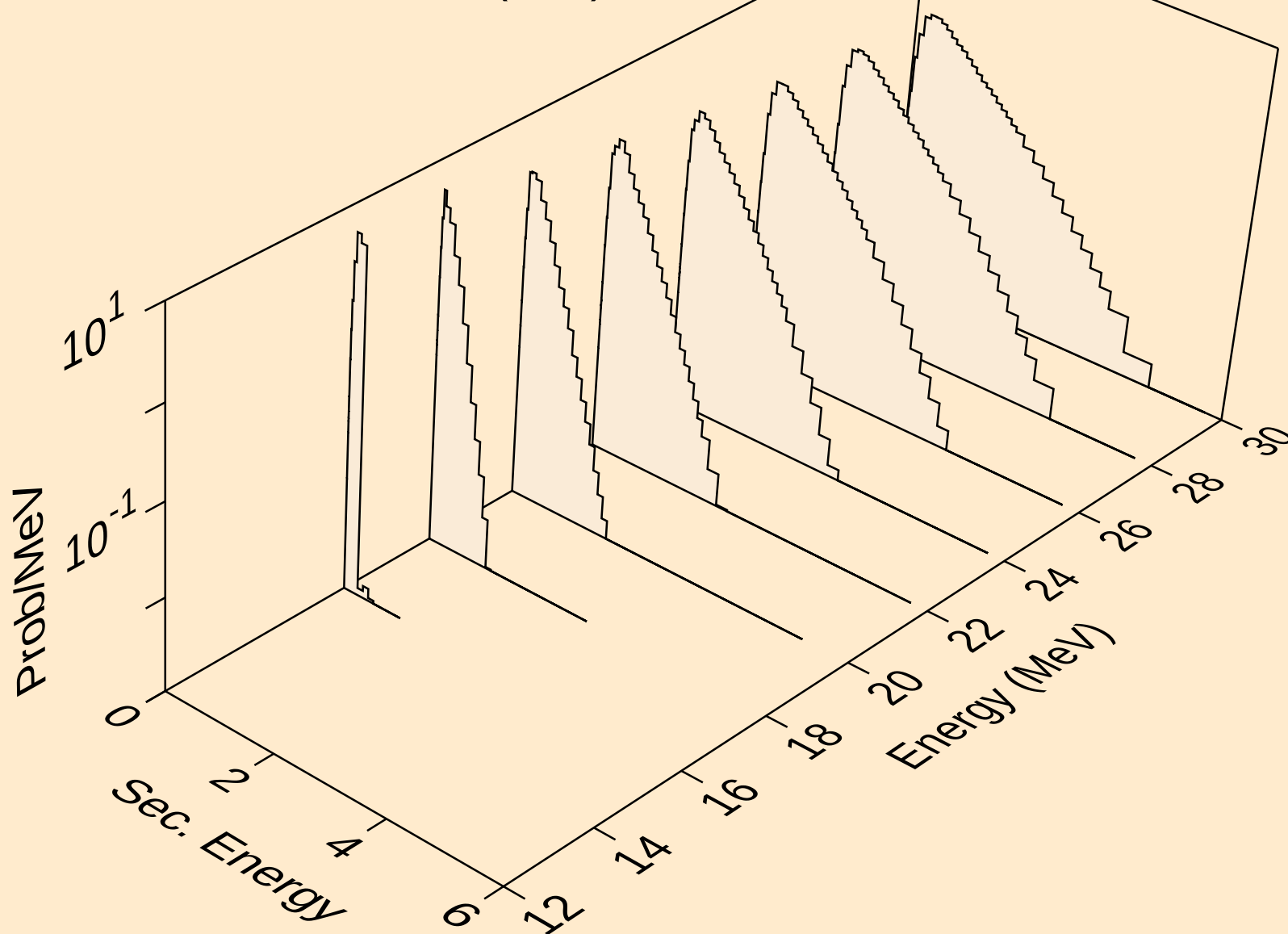
PT204 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)p



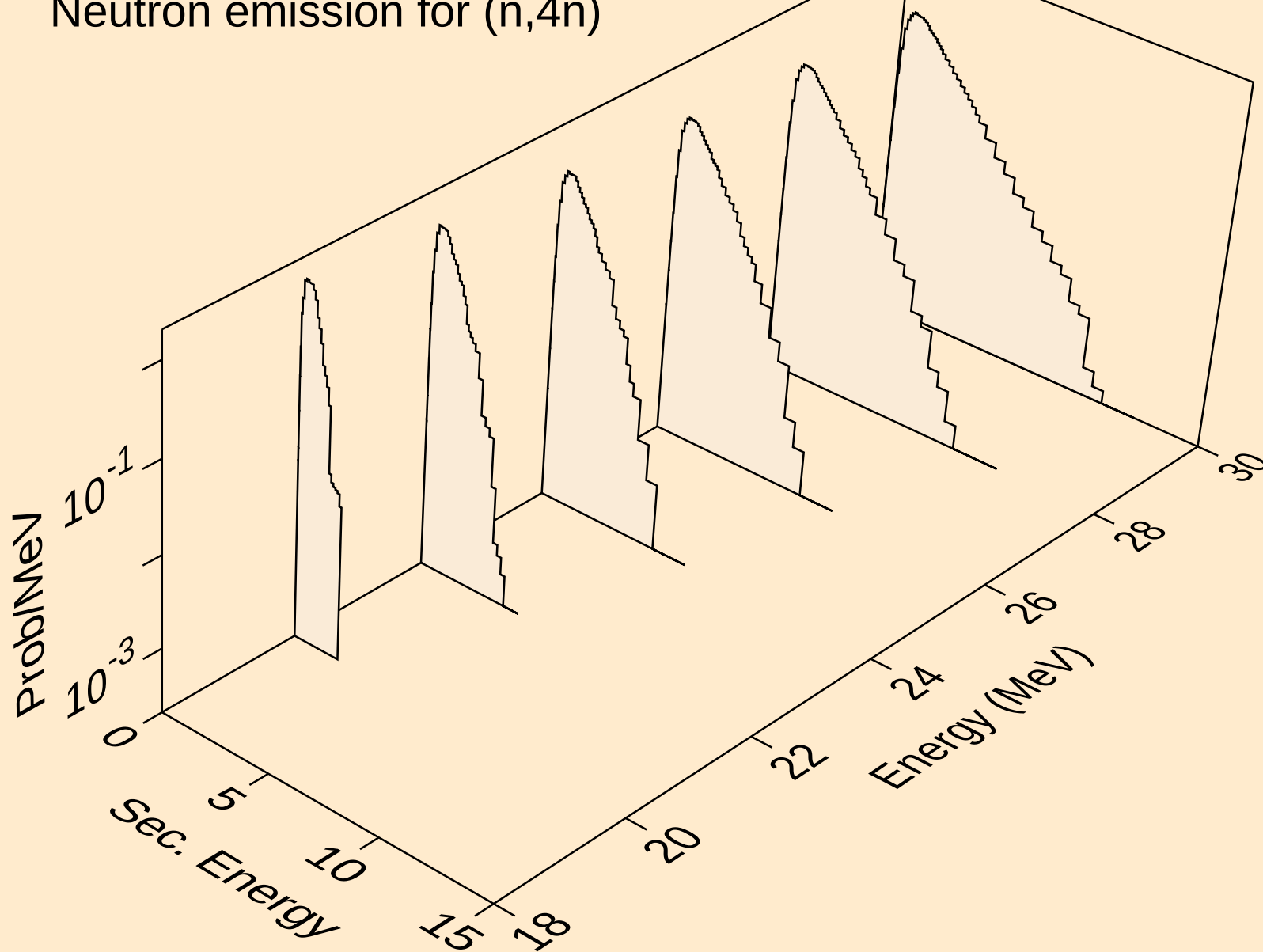
PT204 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)d



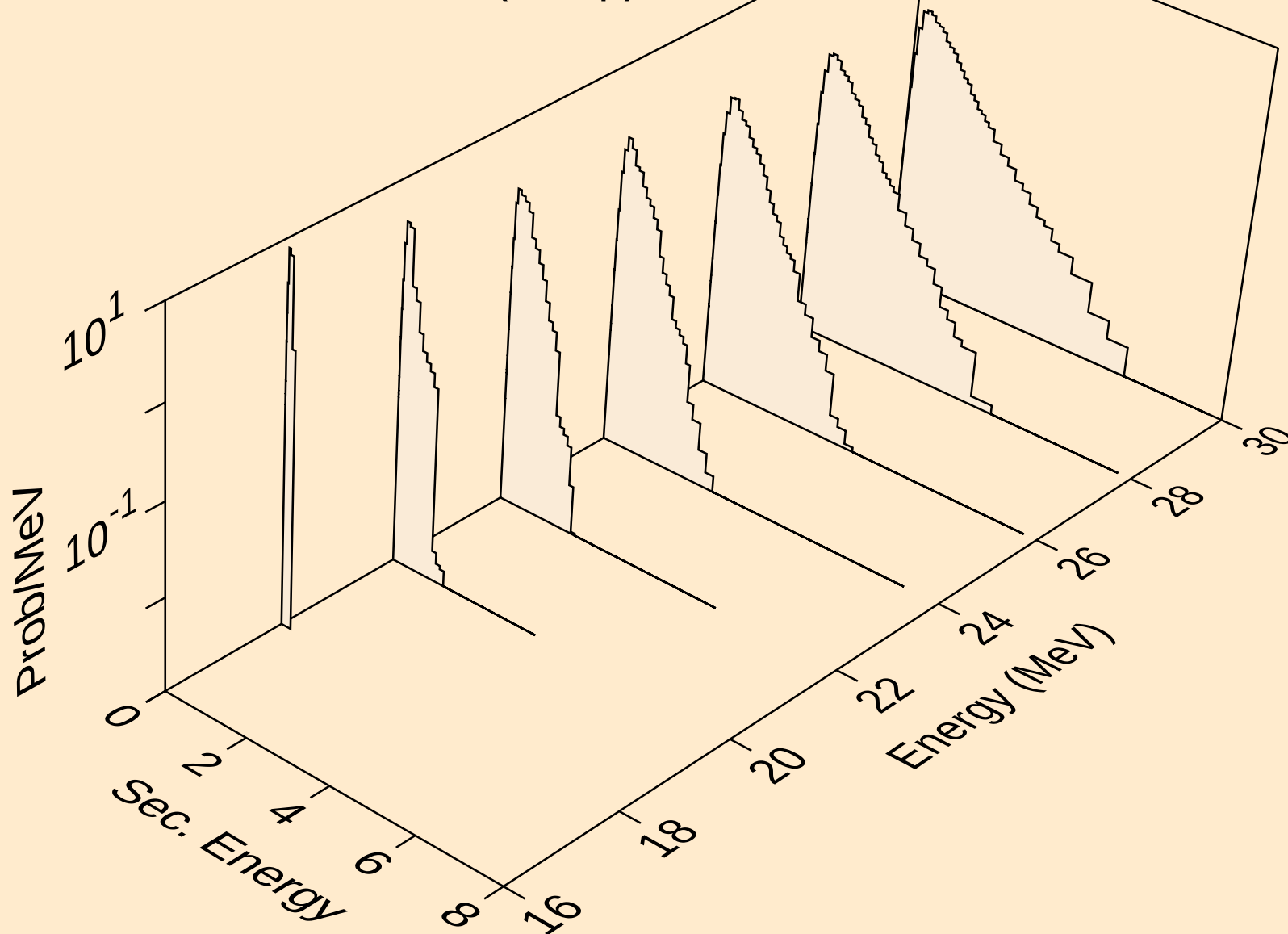
PT204 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)t



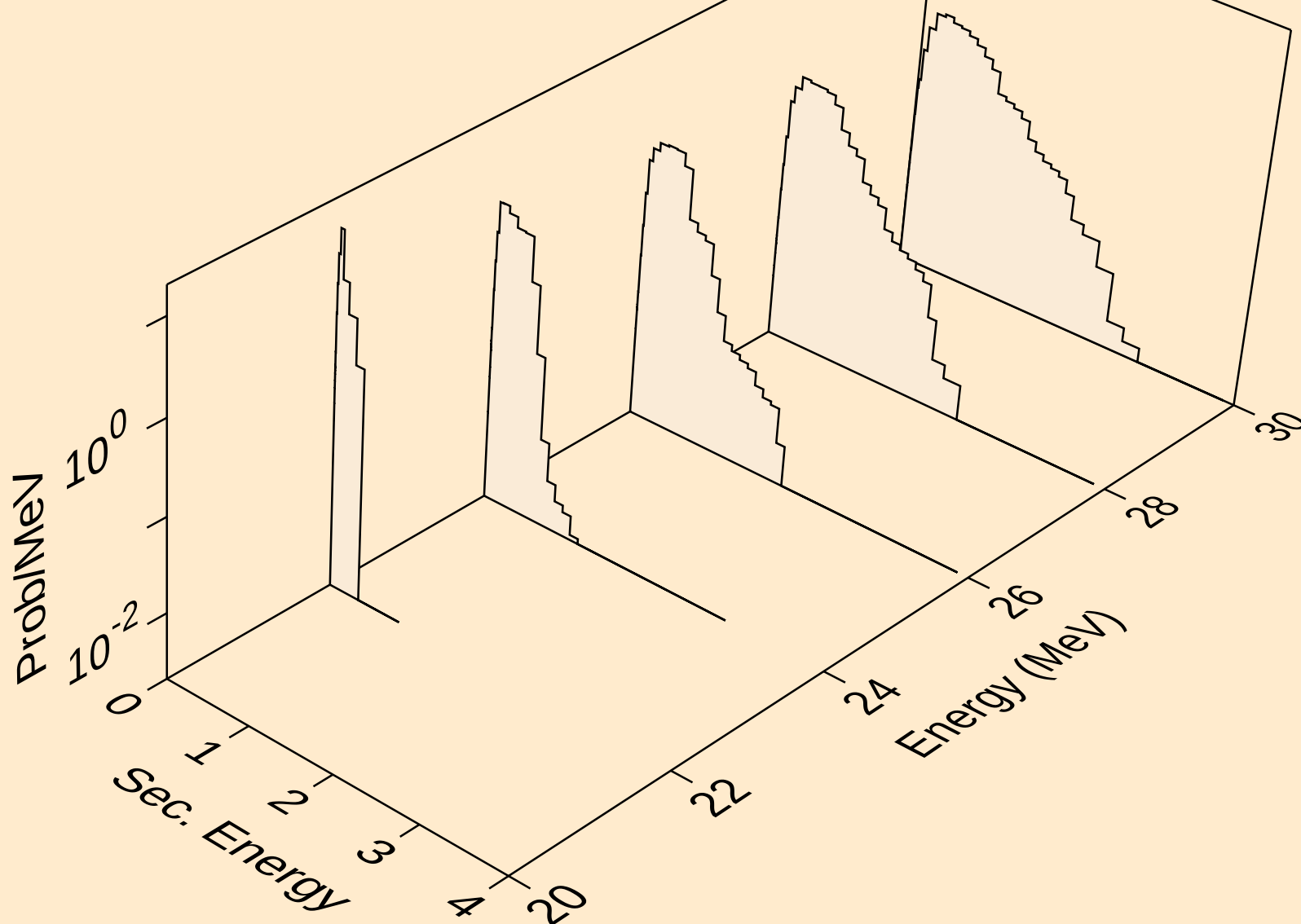
PT204 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,4n)



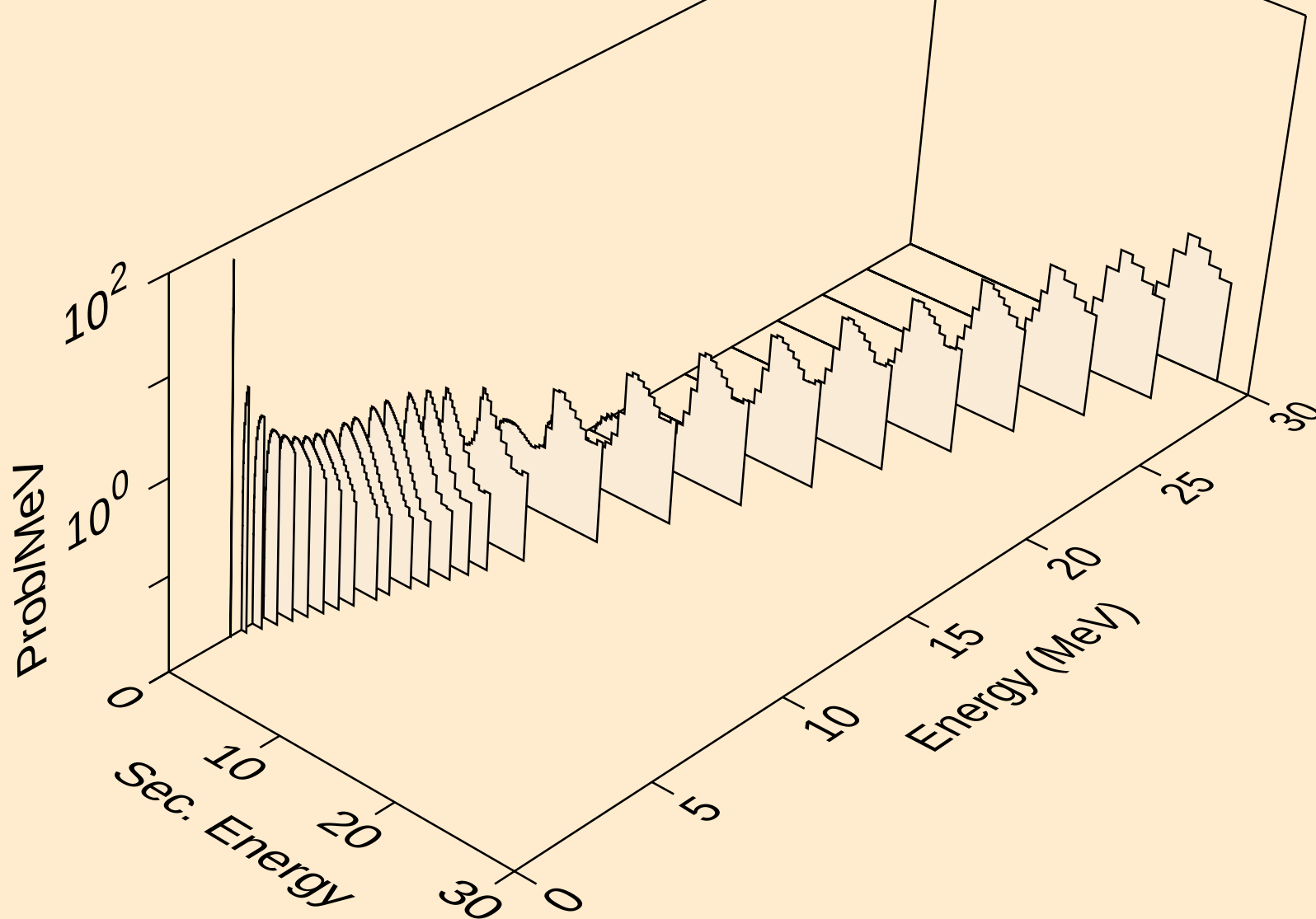
PT204 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,2np)



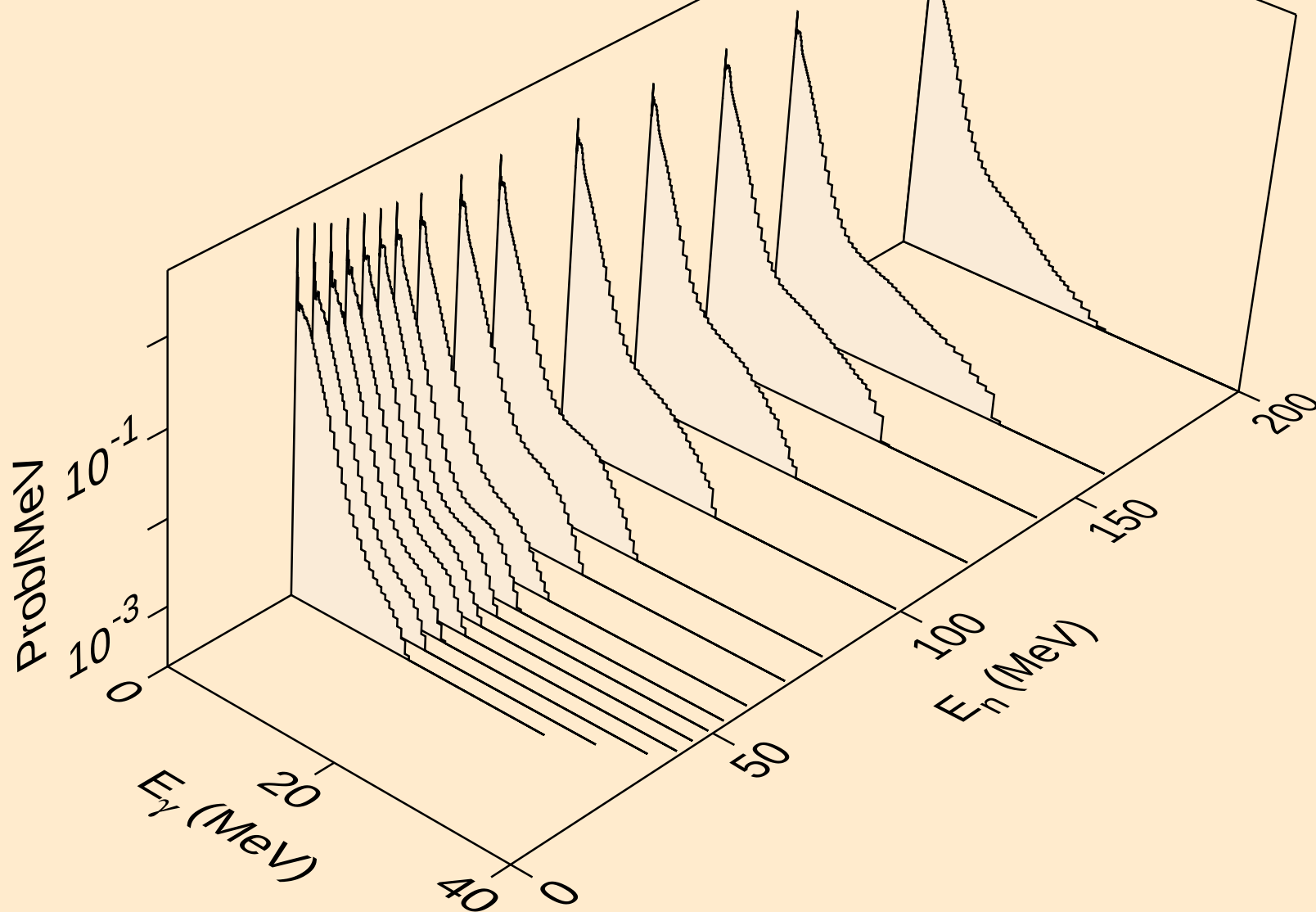
PT204 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,3np)



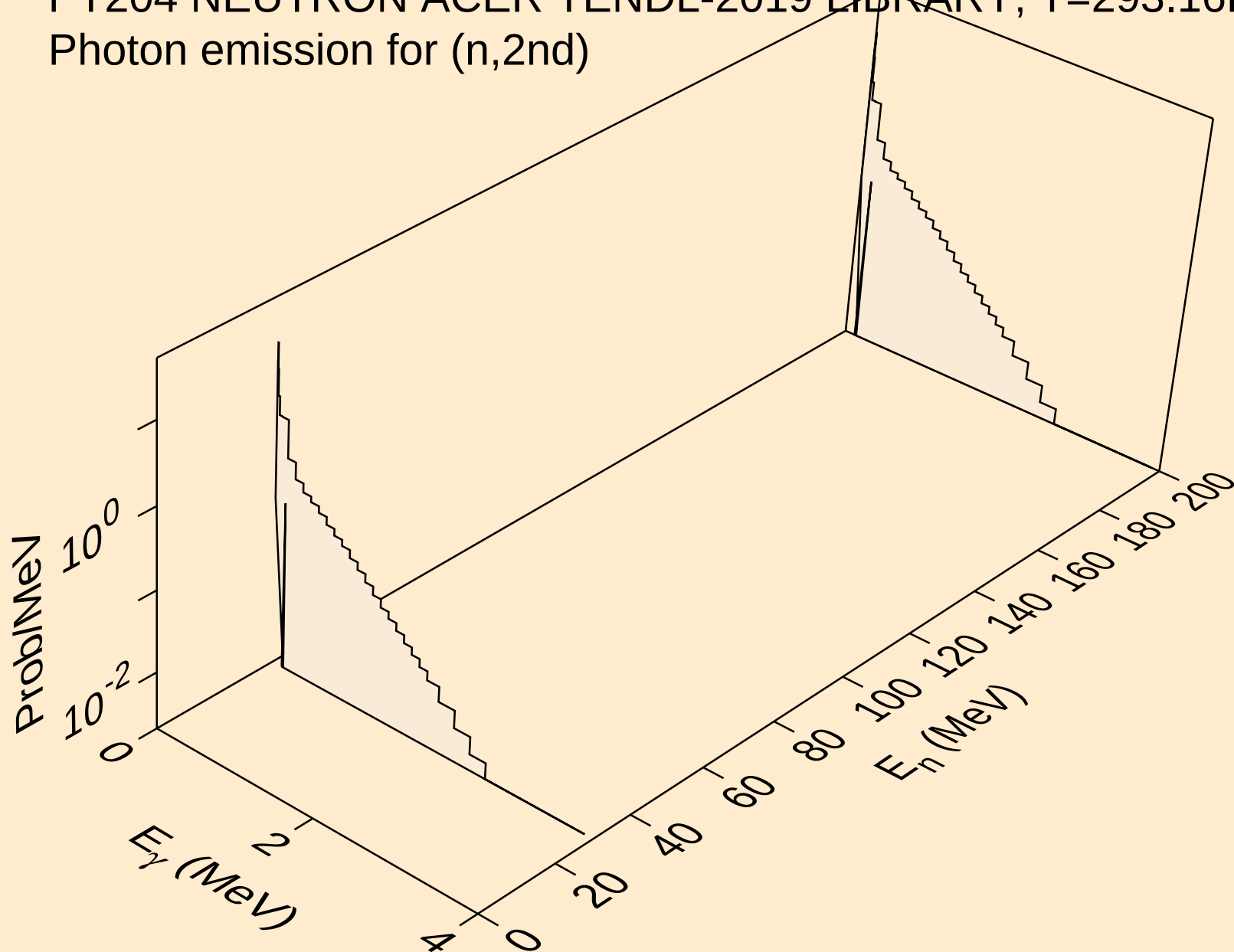
PT204 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*c)



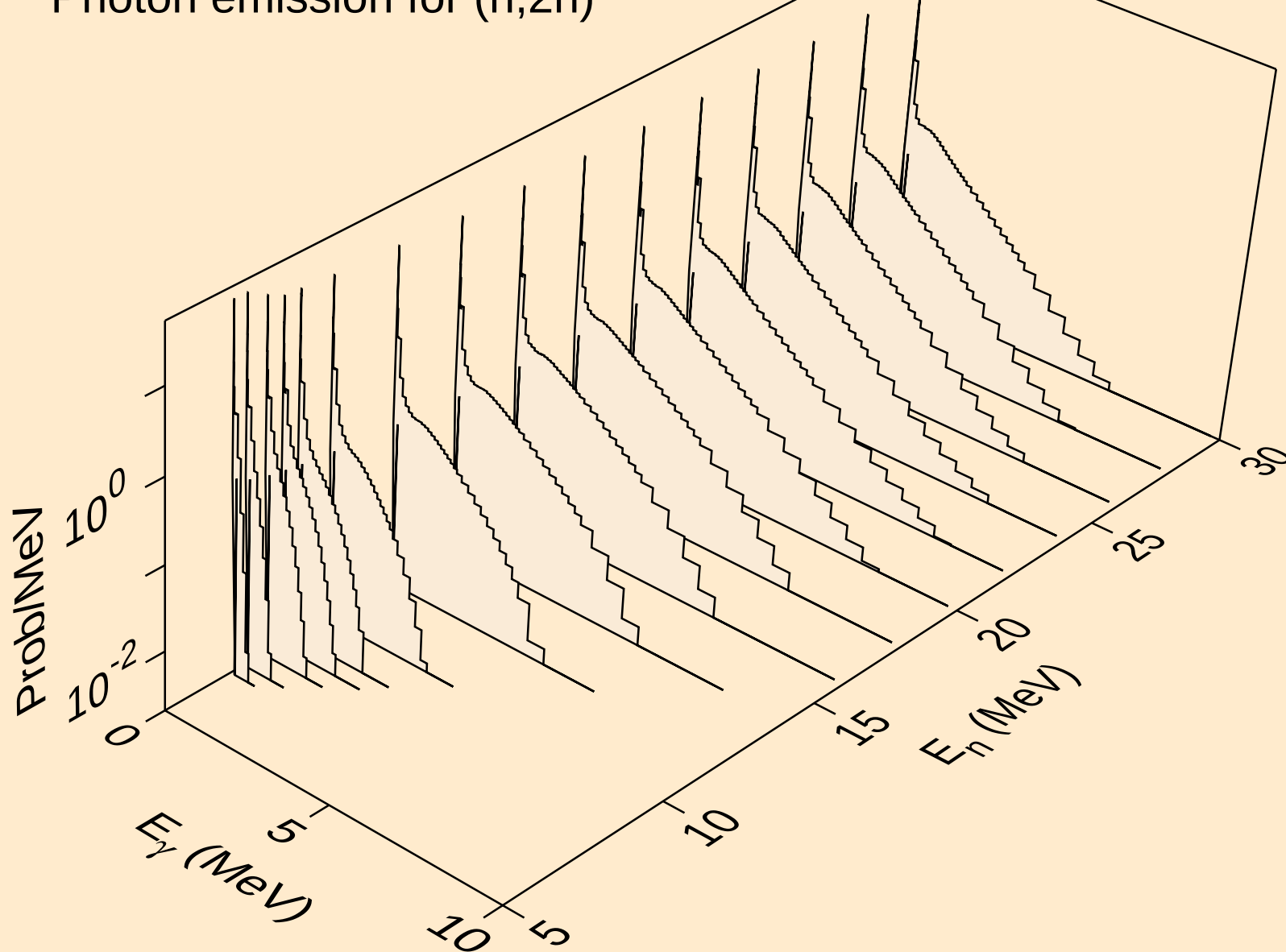
PT204 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,x)



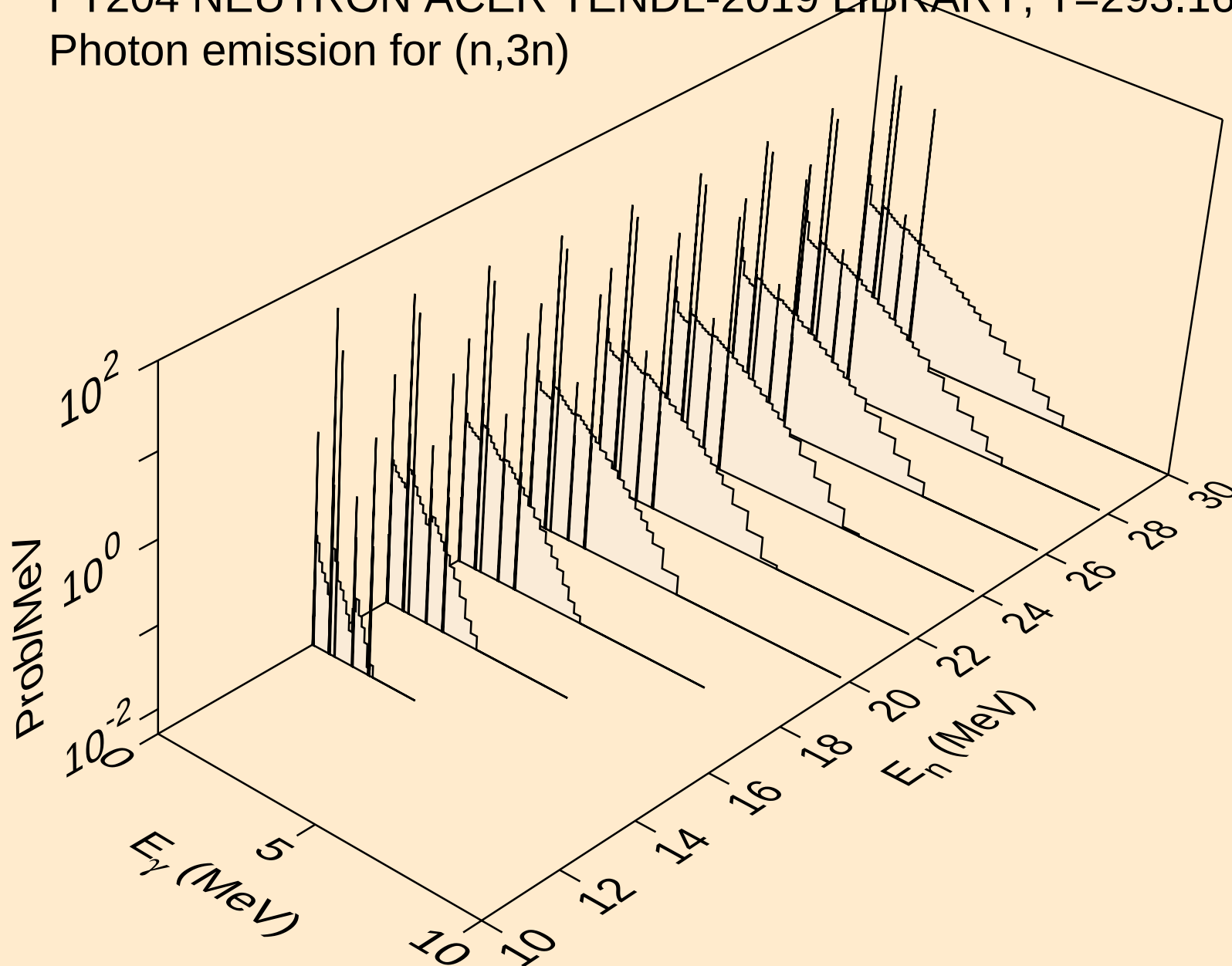
PT204 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2nd)



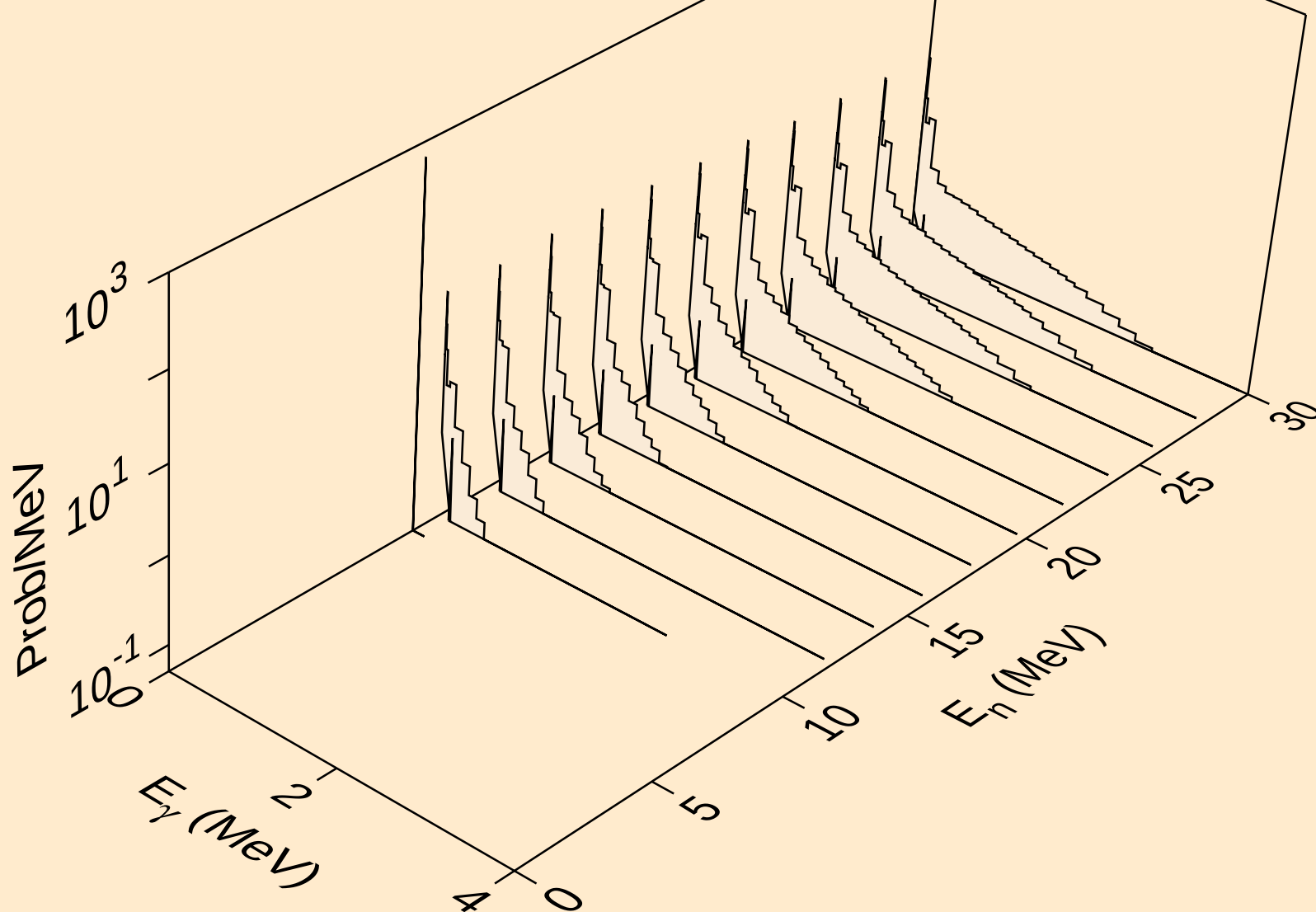
PT204 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2n)



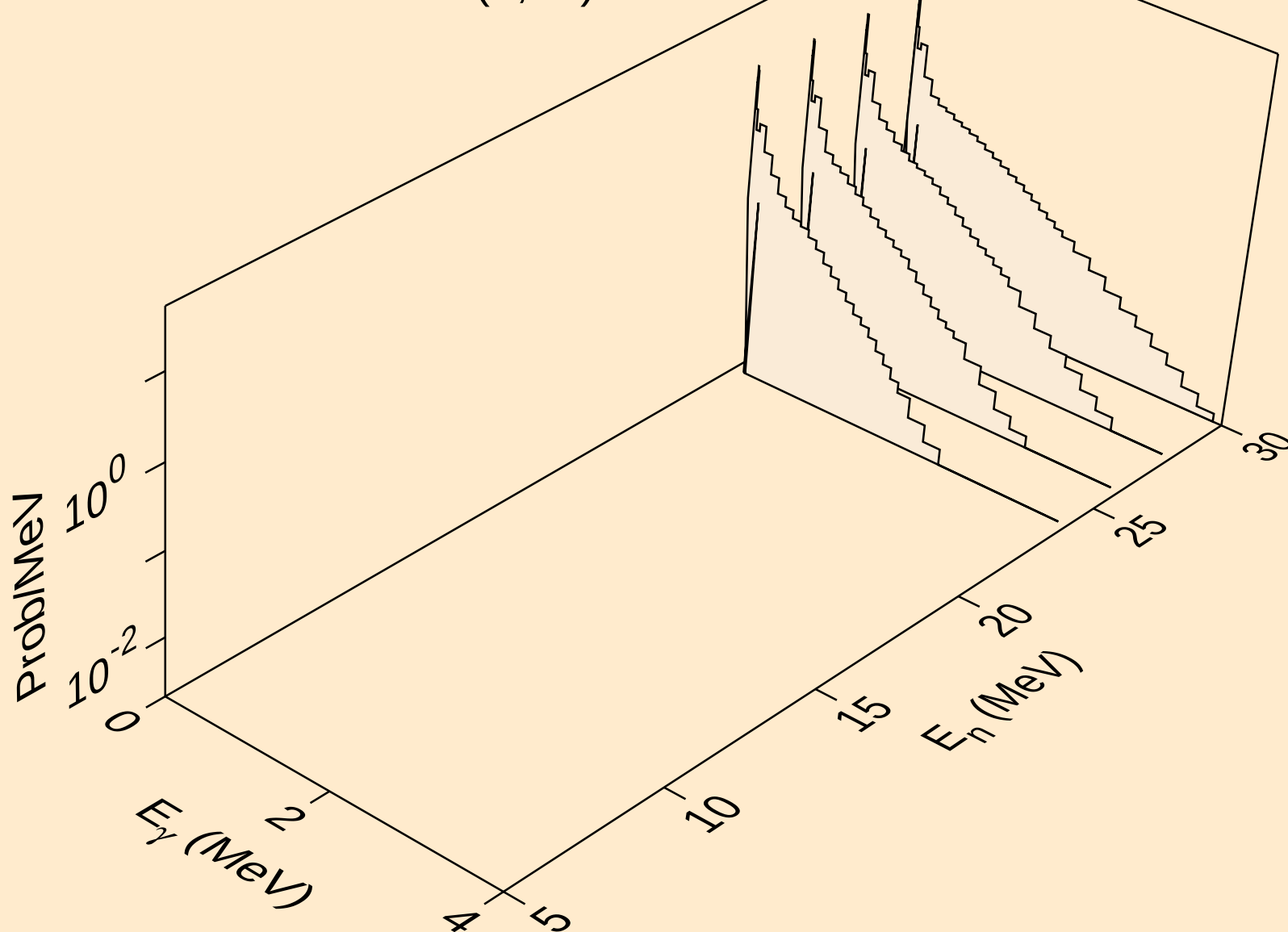
PT204 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,3n)



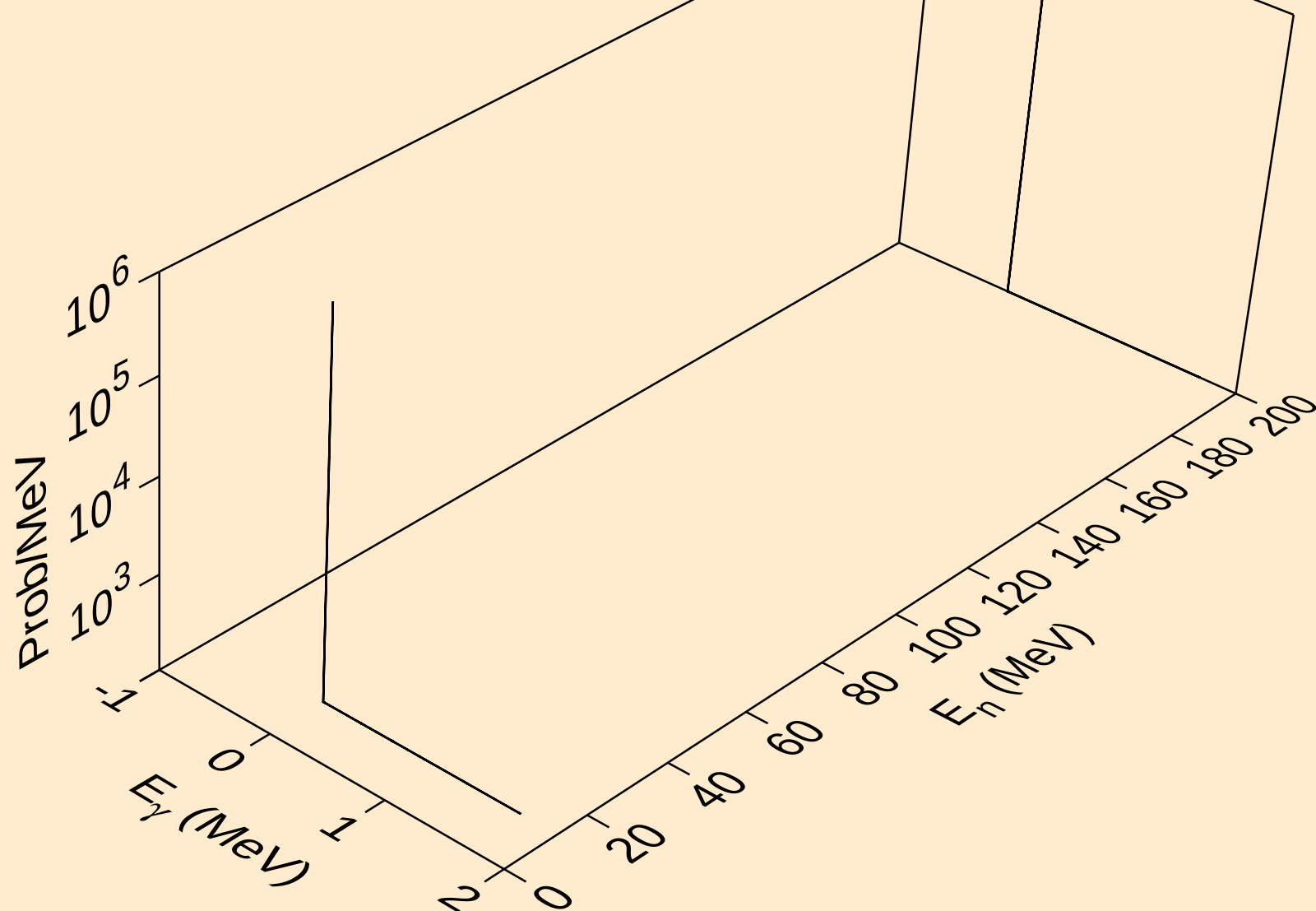
PT204 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)a



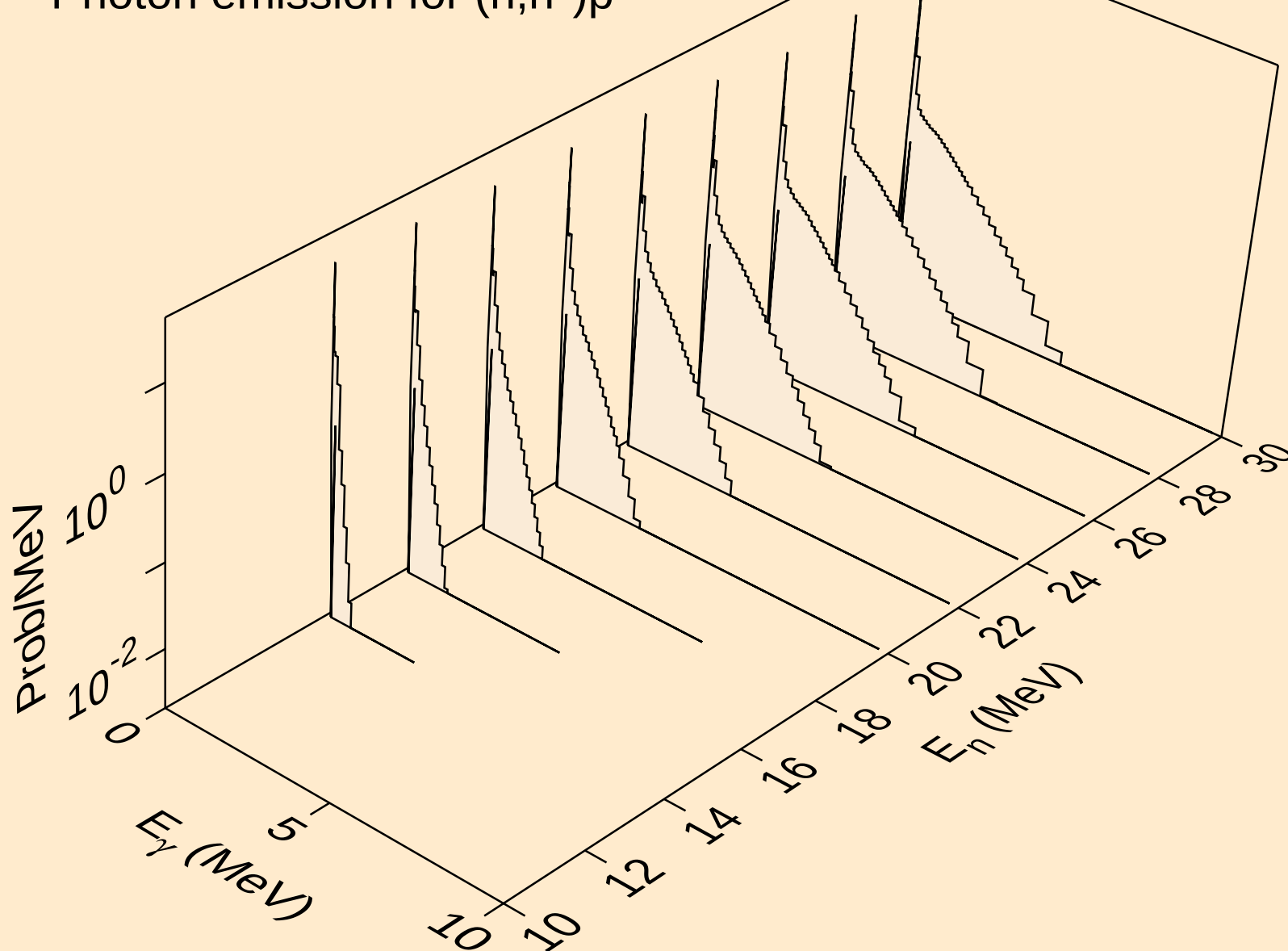
PT204 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2n) α



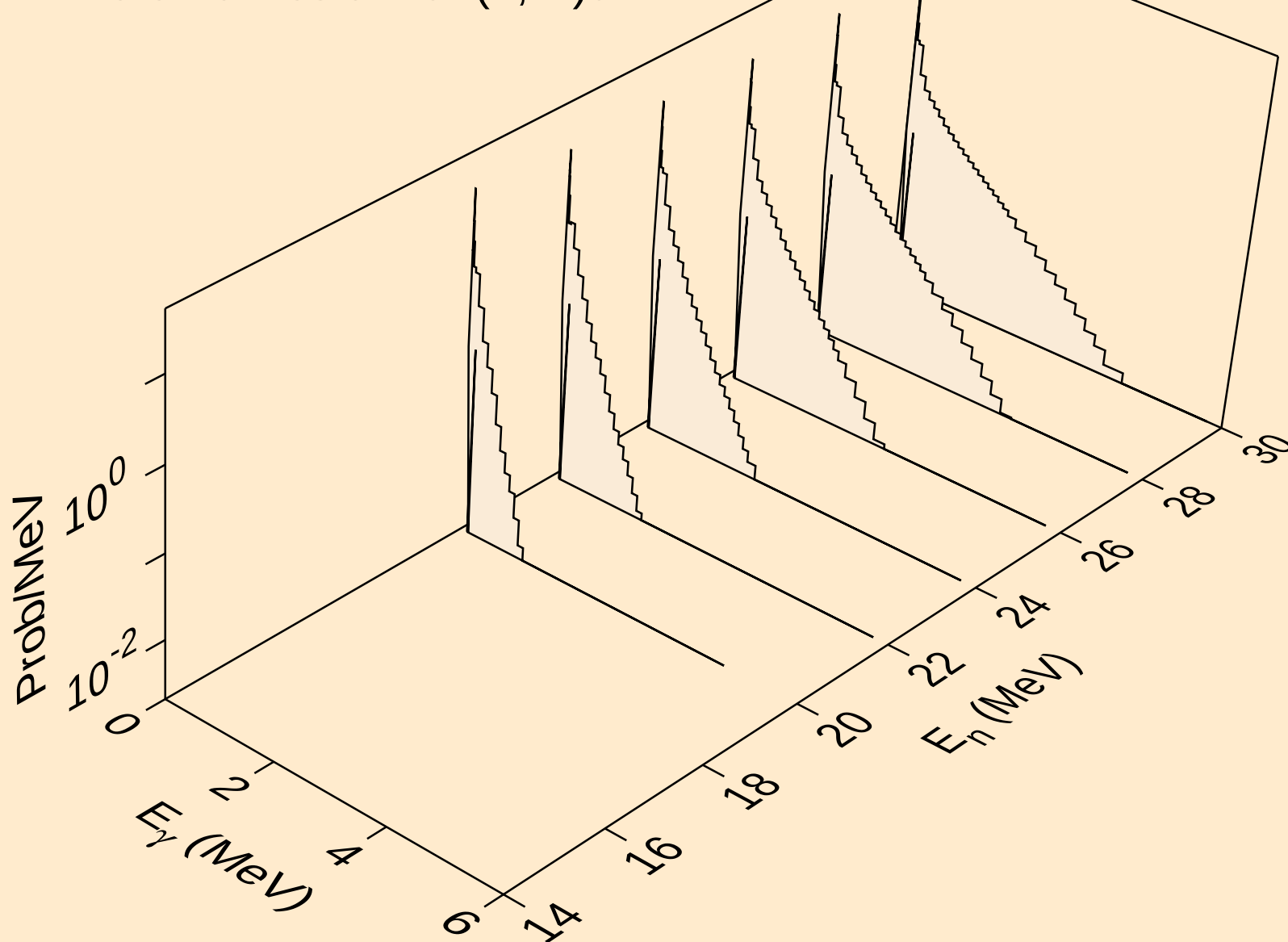
PT204 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,3n) α



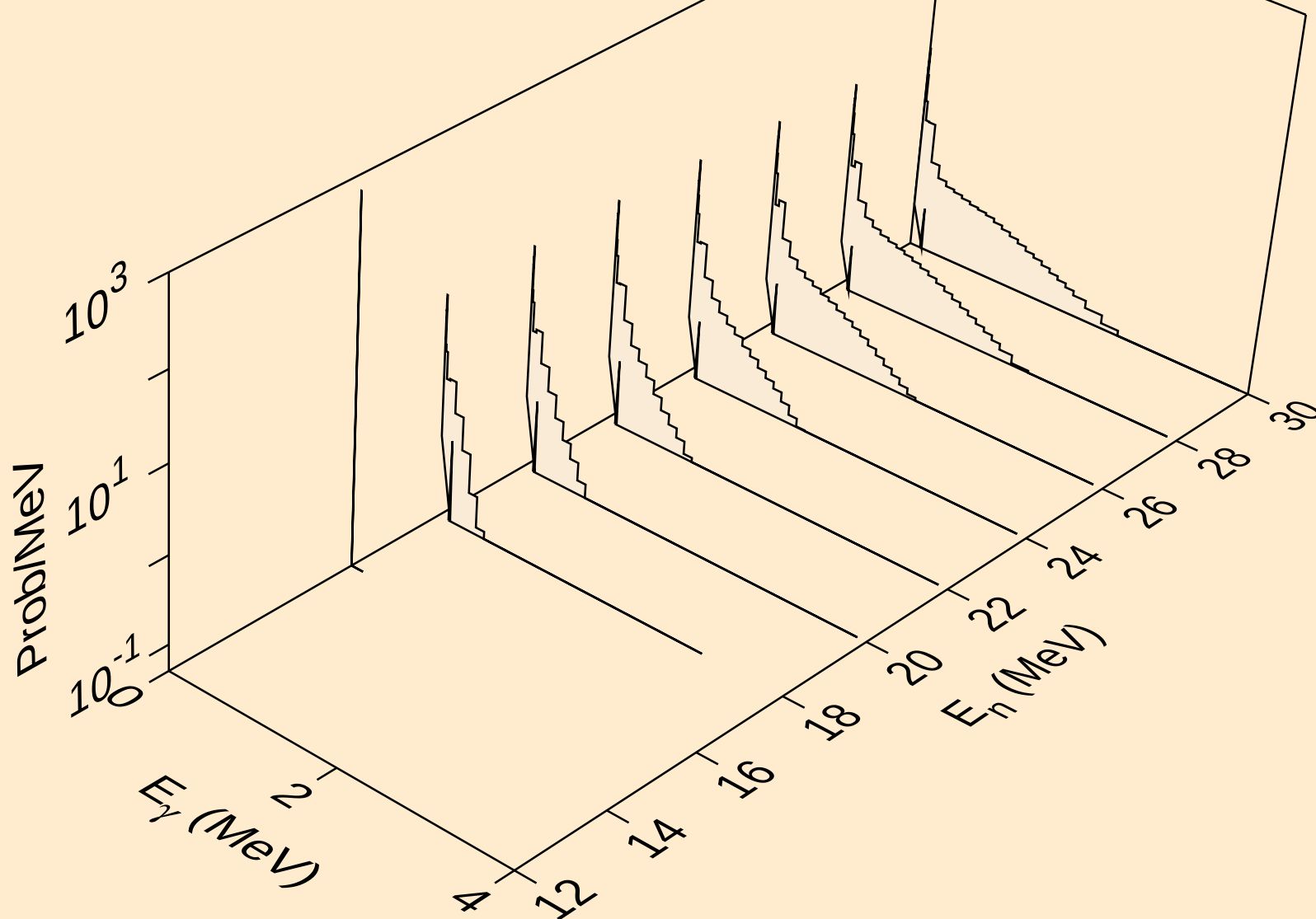
PT204 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)p



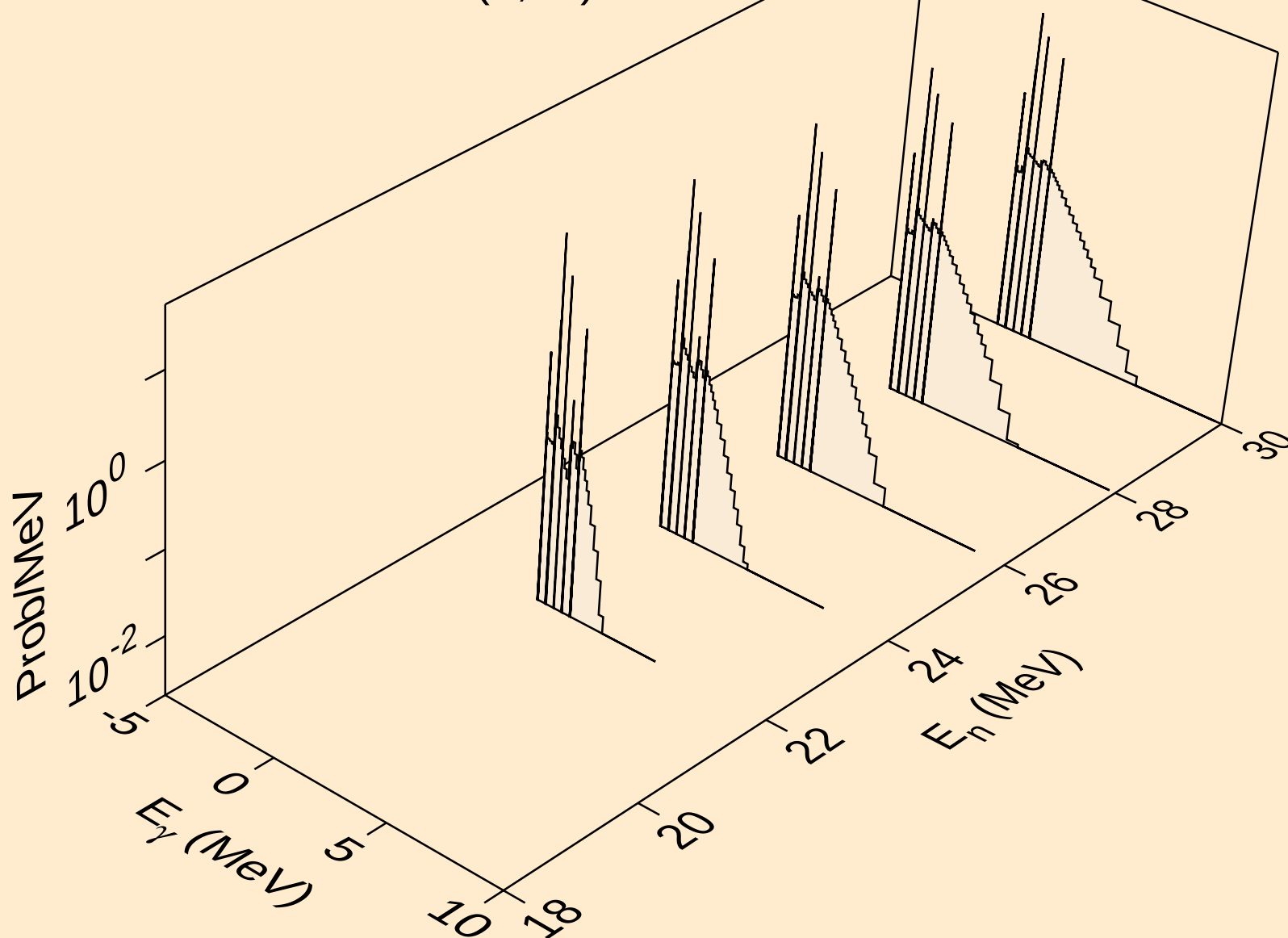
PT204 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)d



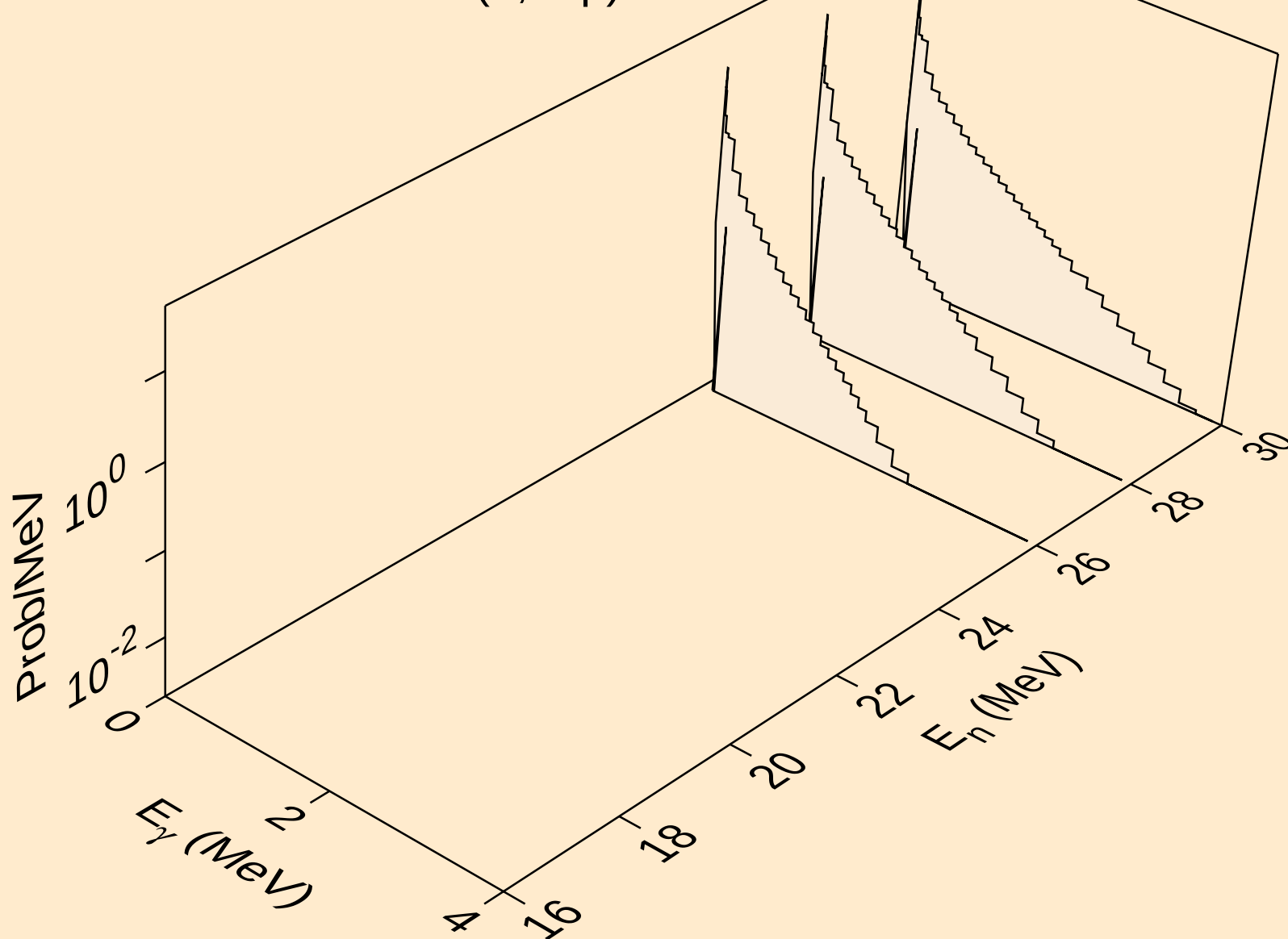
PT204 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)t



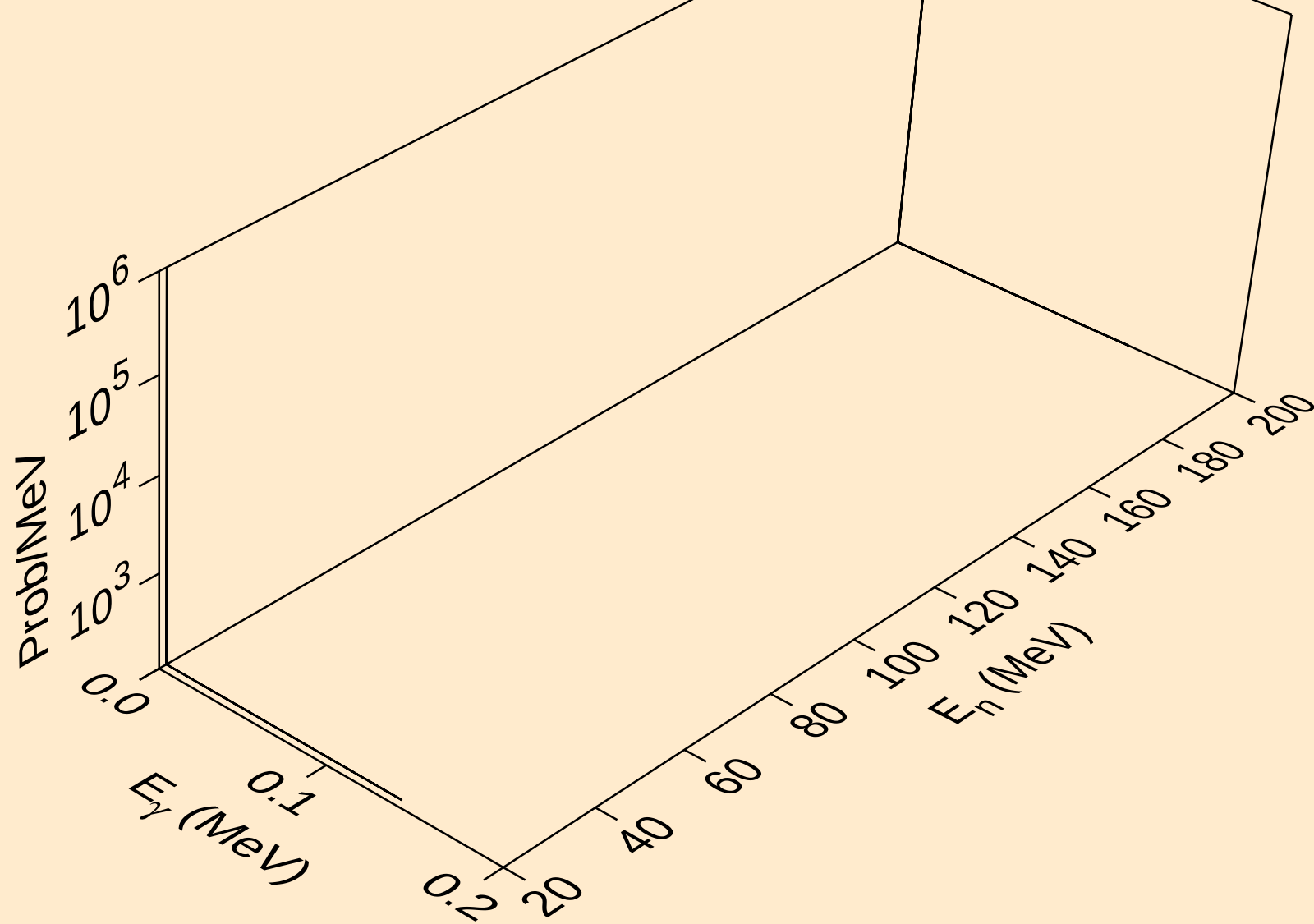
PT204 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,4n)



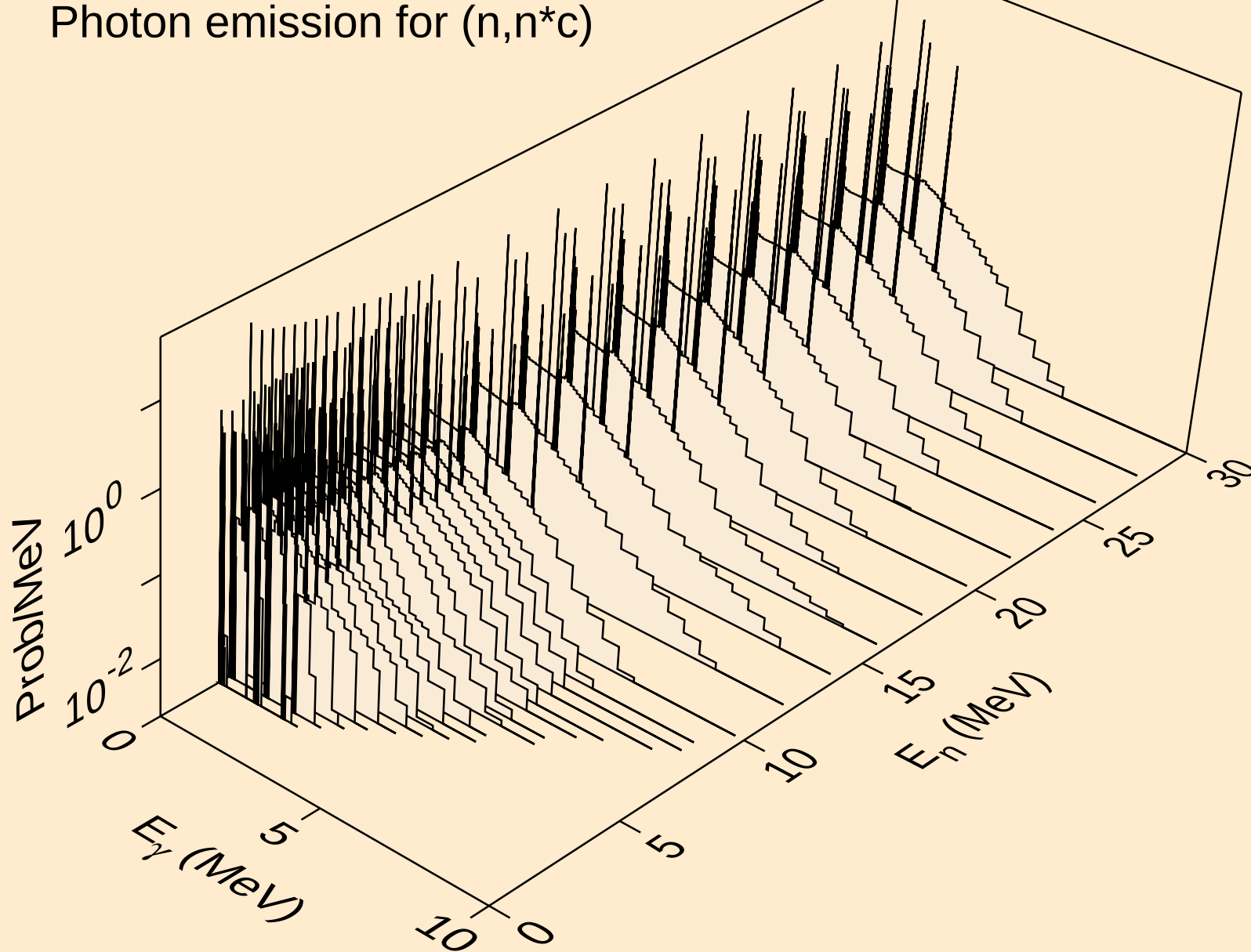
PT204 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2np)



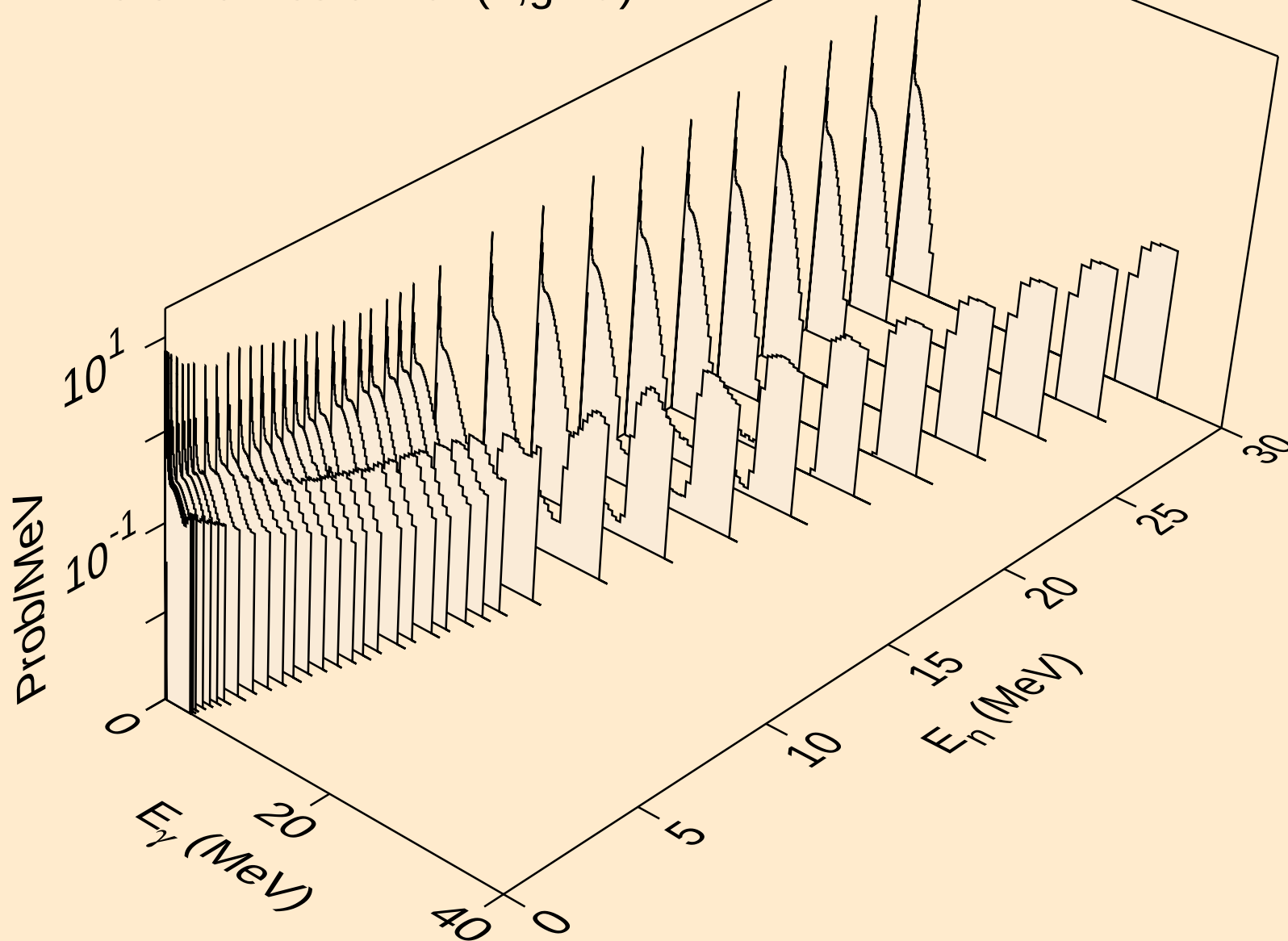
PT204 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,3np)



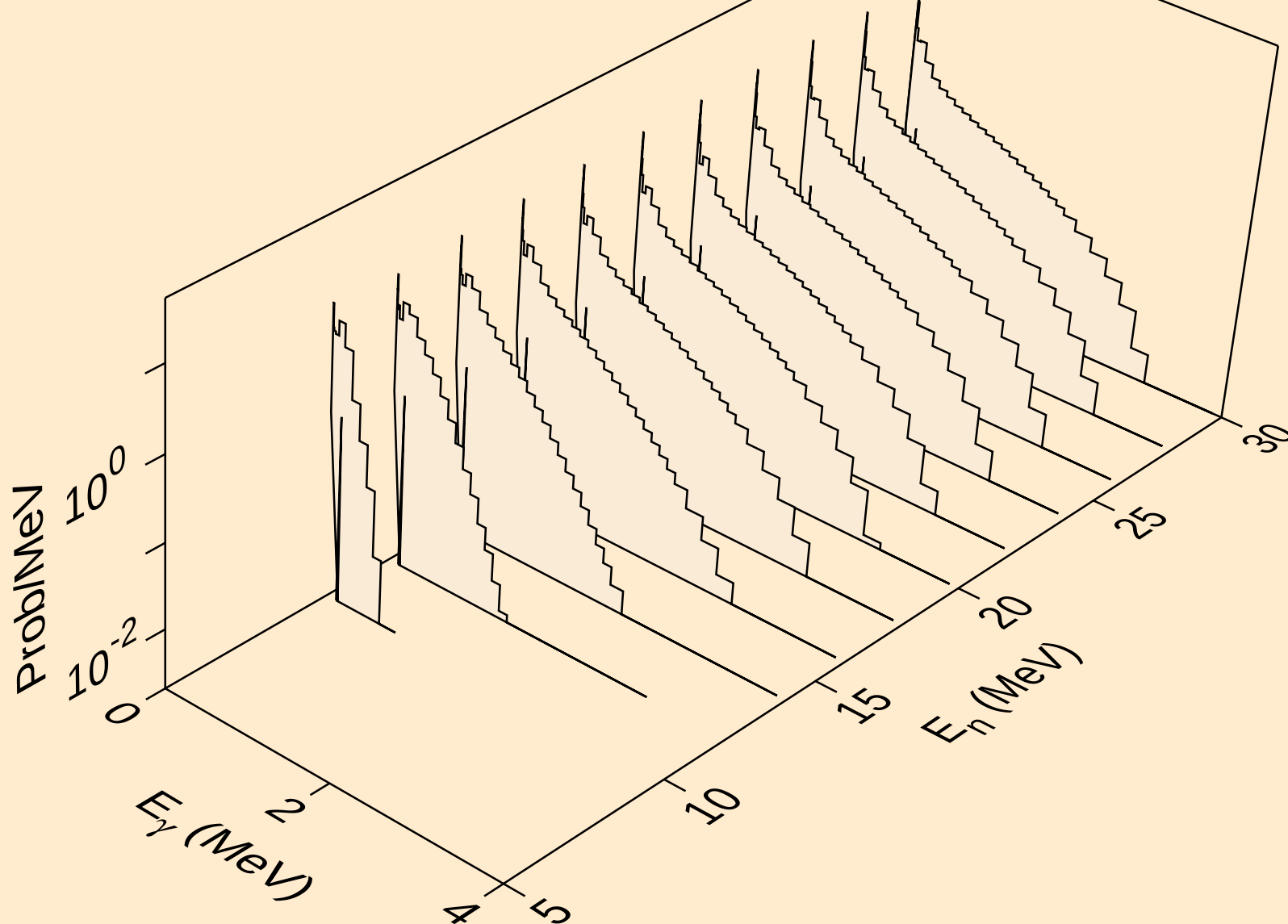
PT204 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*c)



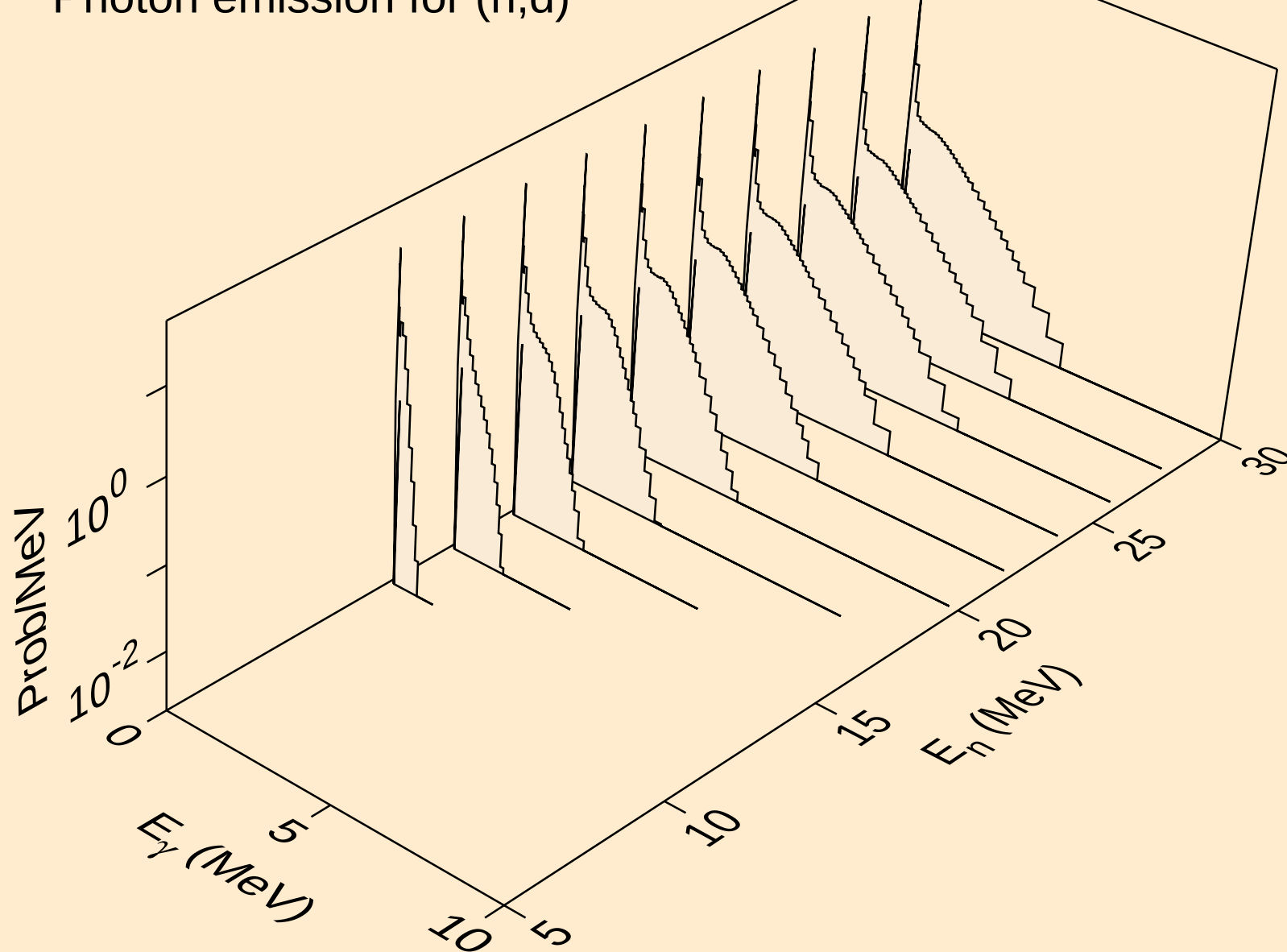
PT204 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,gma)



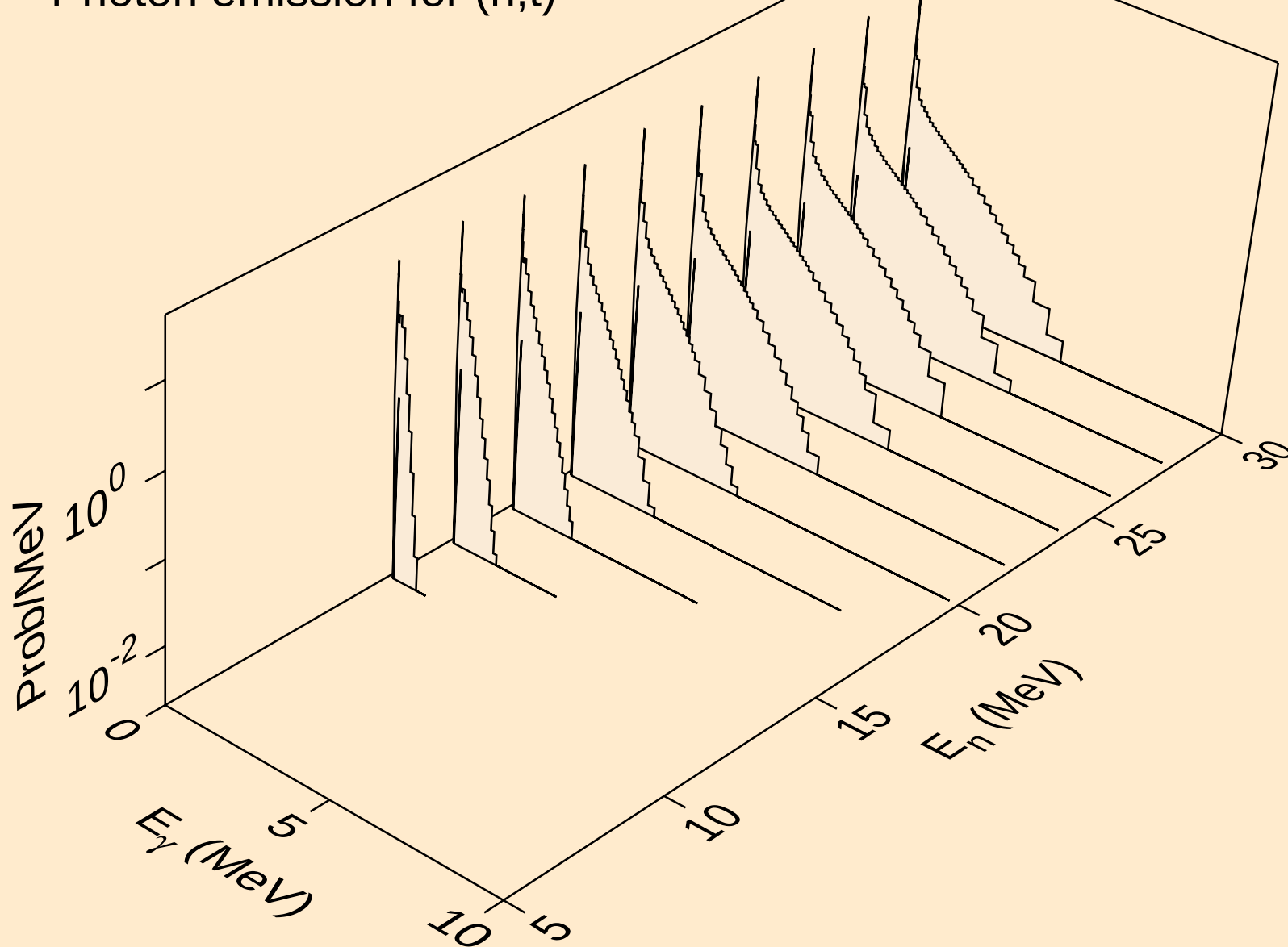
PT204 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,p)



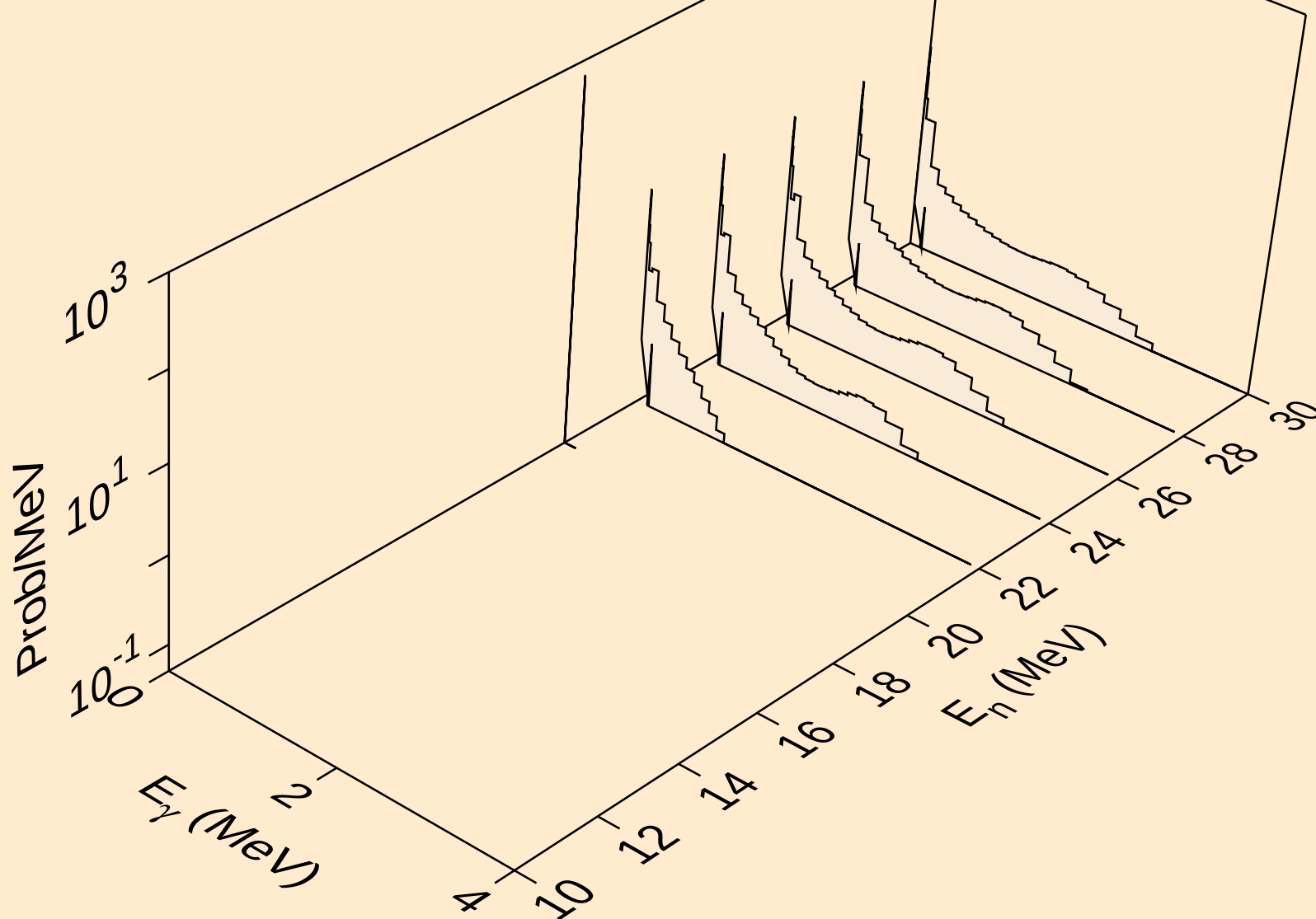
PT204 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,d)



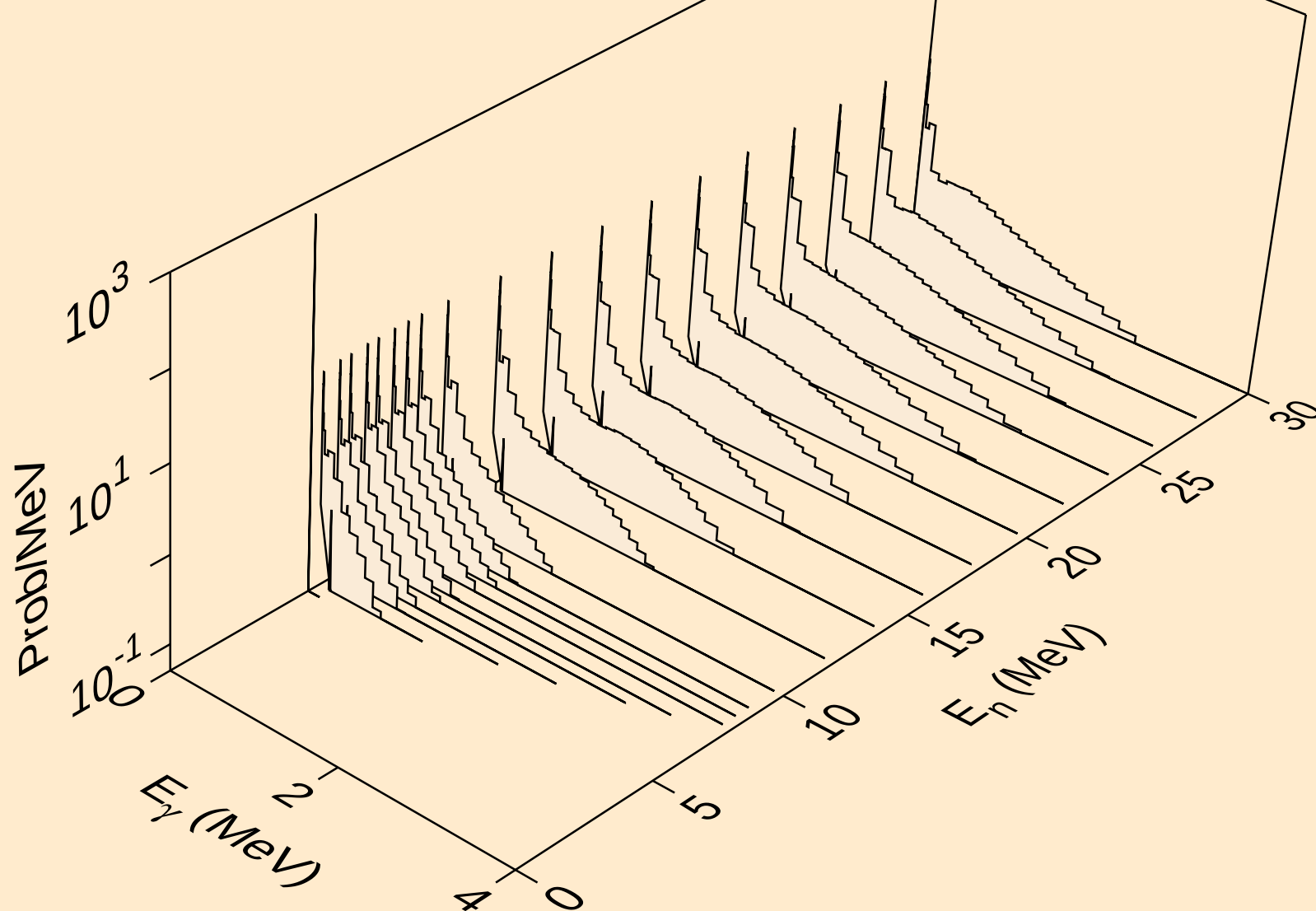
PT204 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,t)



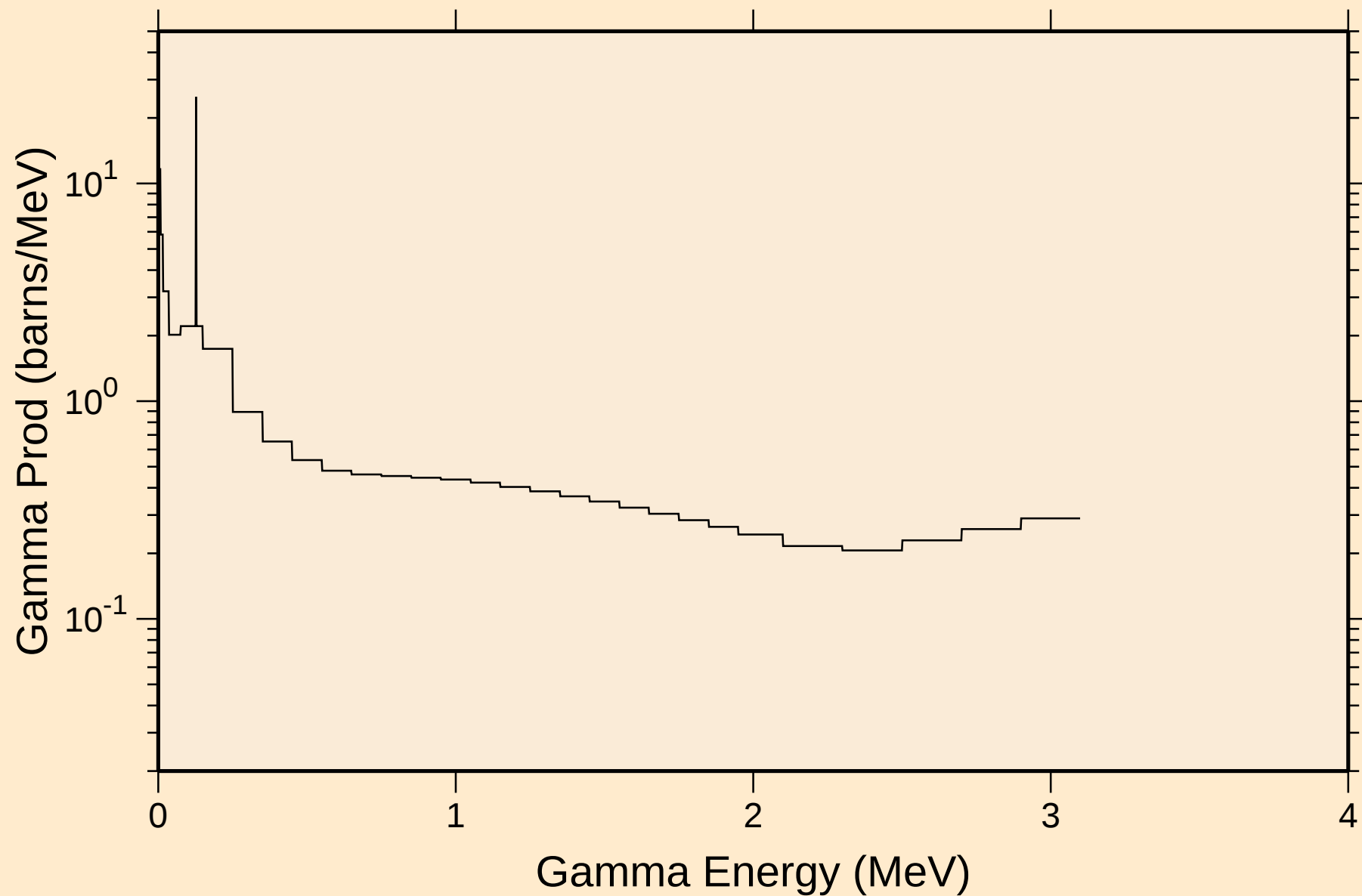
PT204 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,he3)



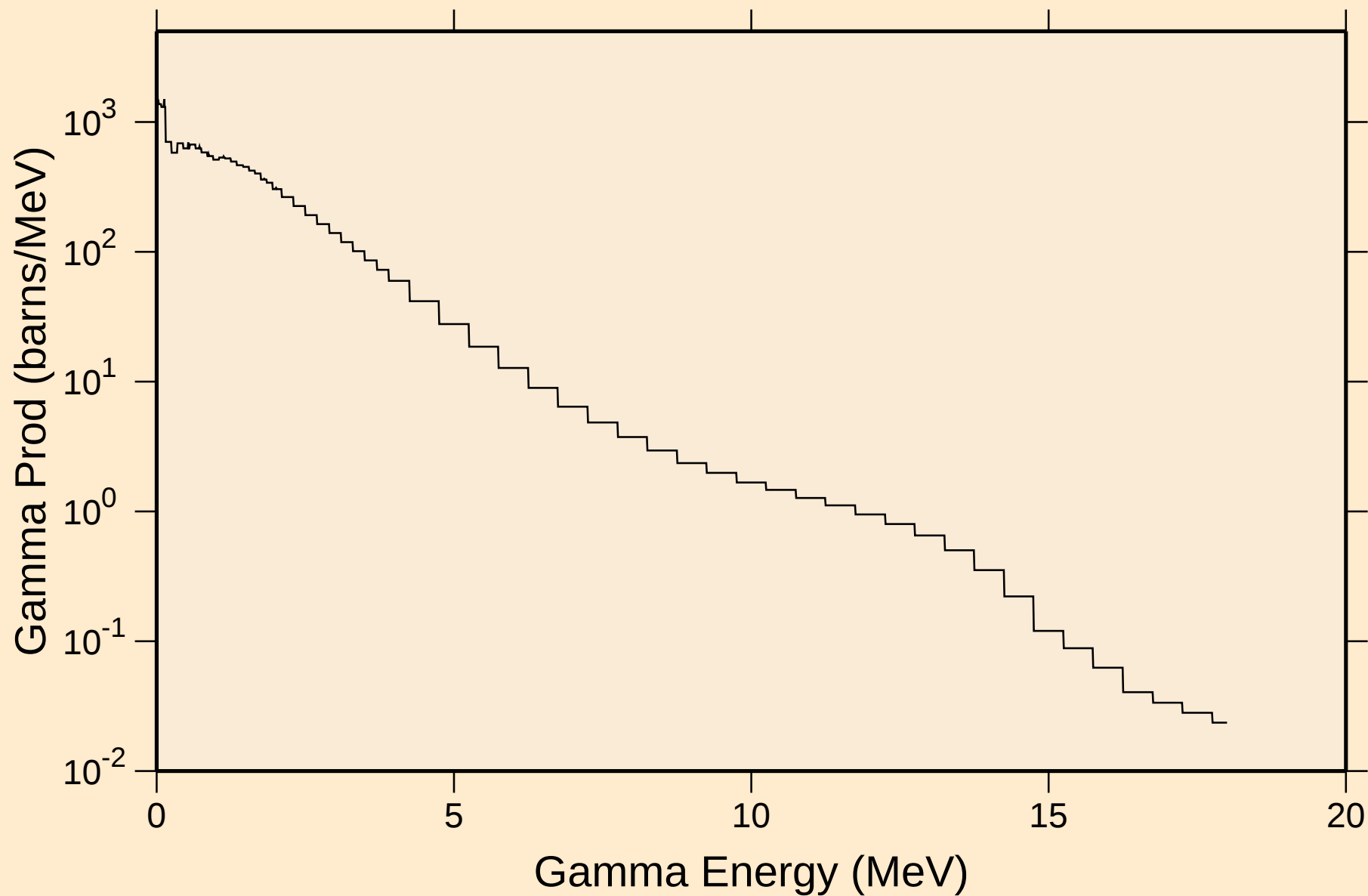
PT204 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,a)



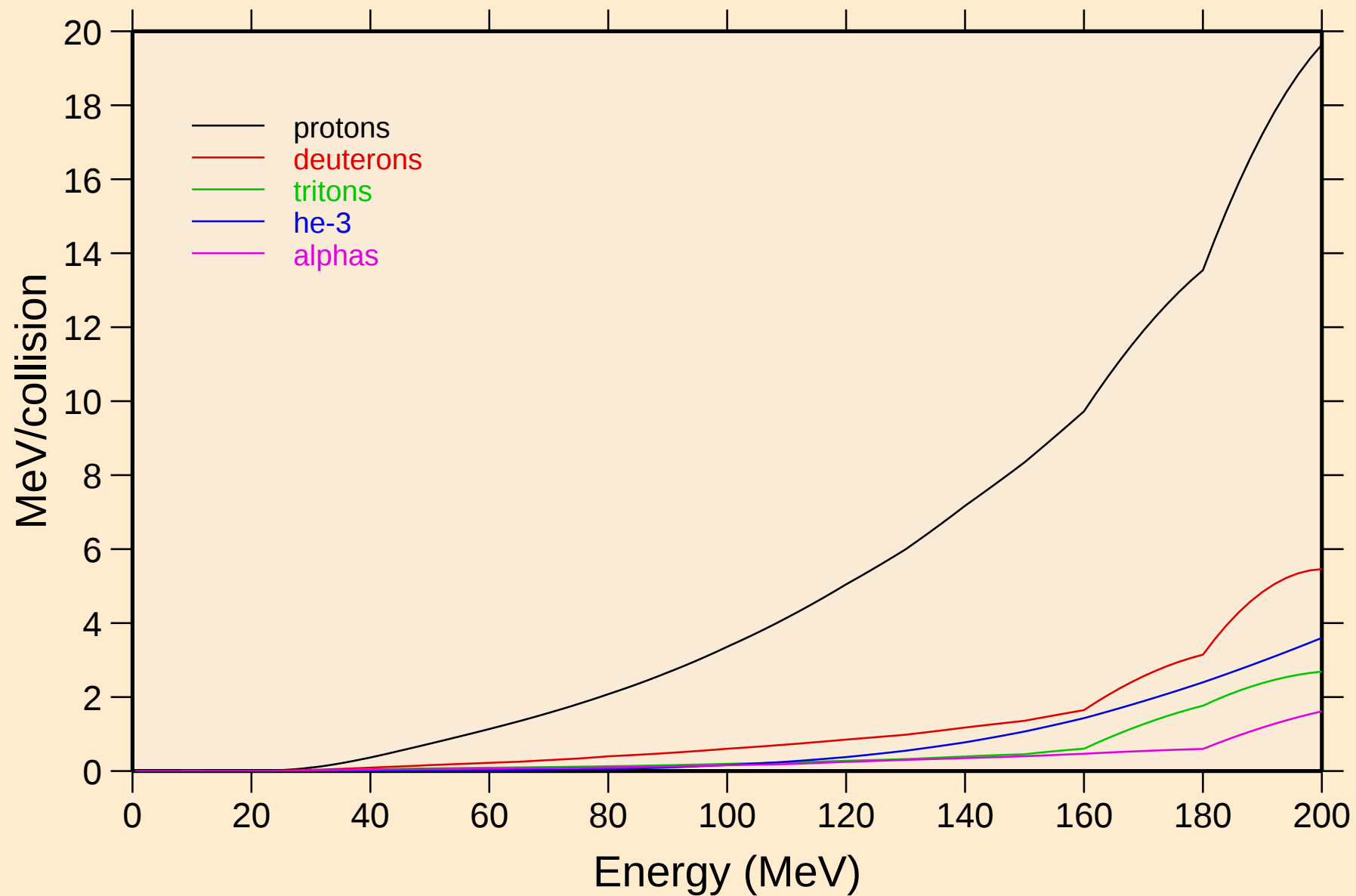
PT204 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
thermal capture photon spectrum



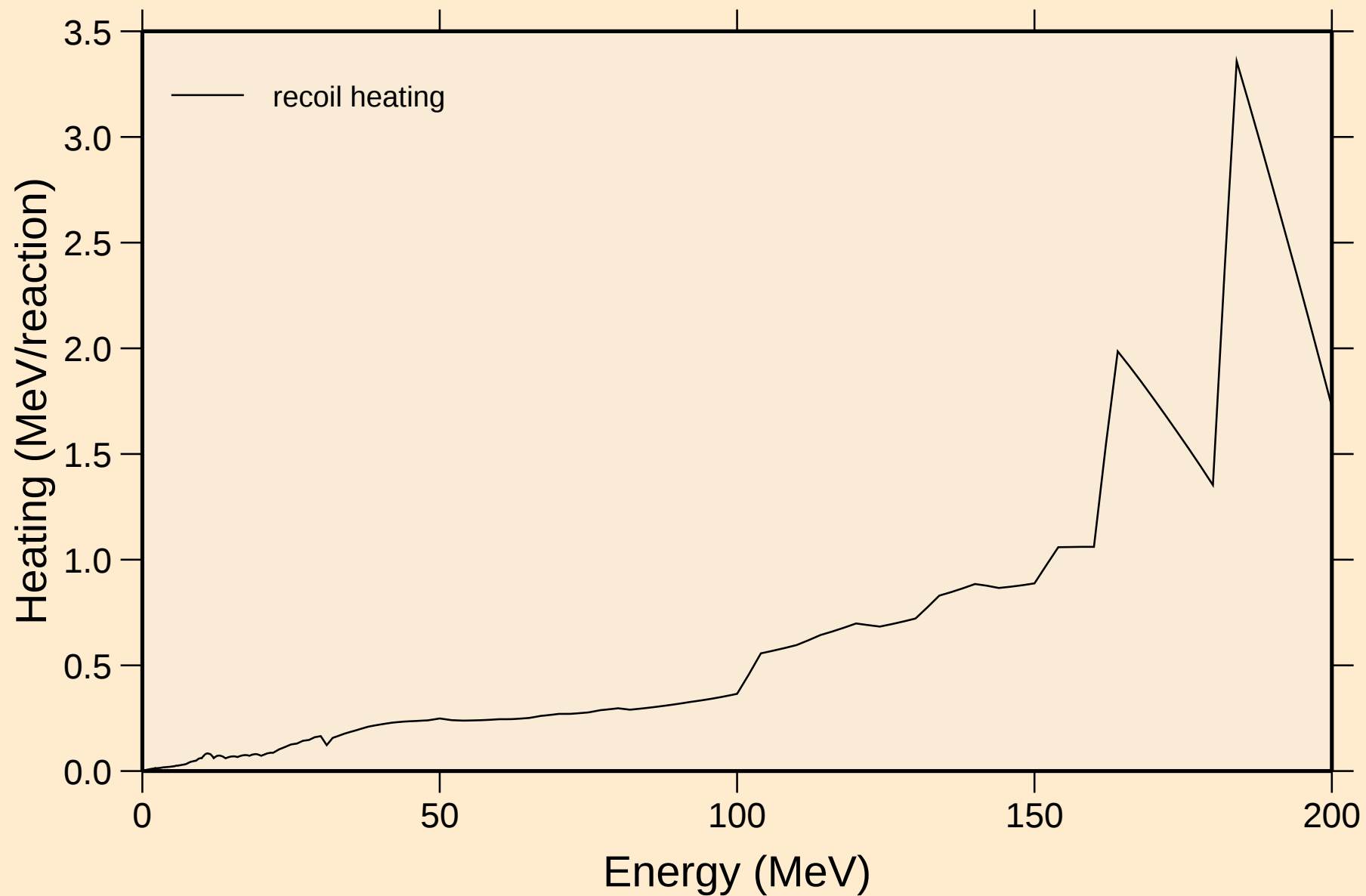
PT204 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
14 MeV photon spectrum



PT204 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Particle heating contributions

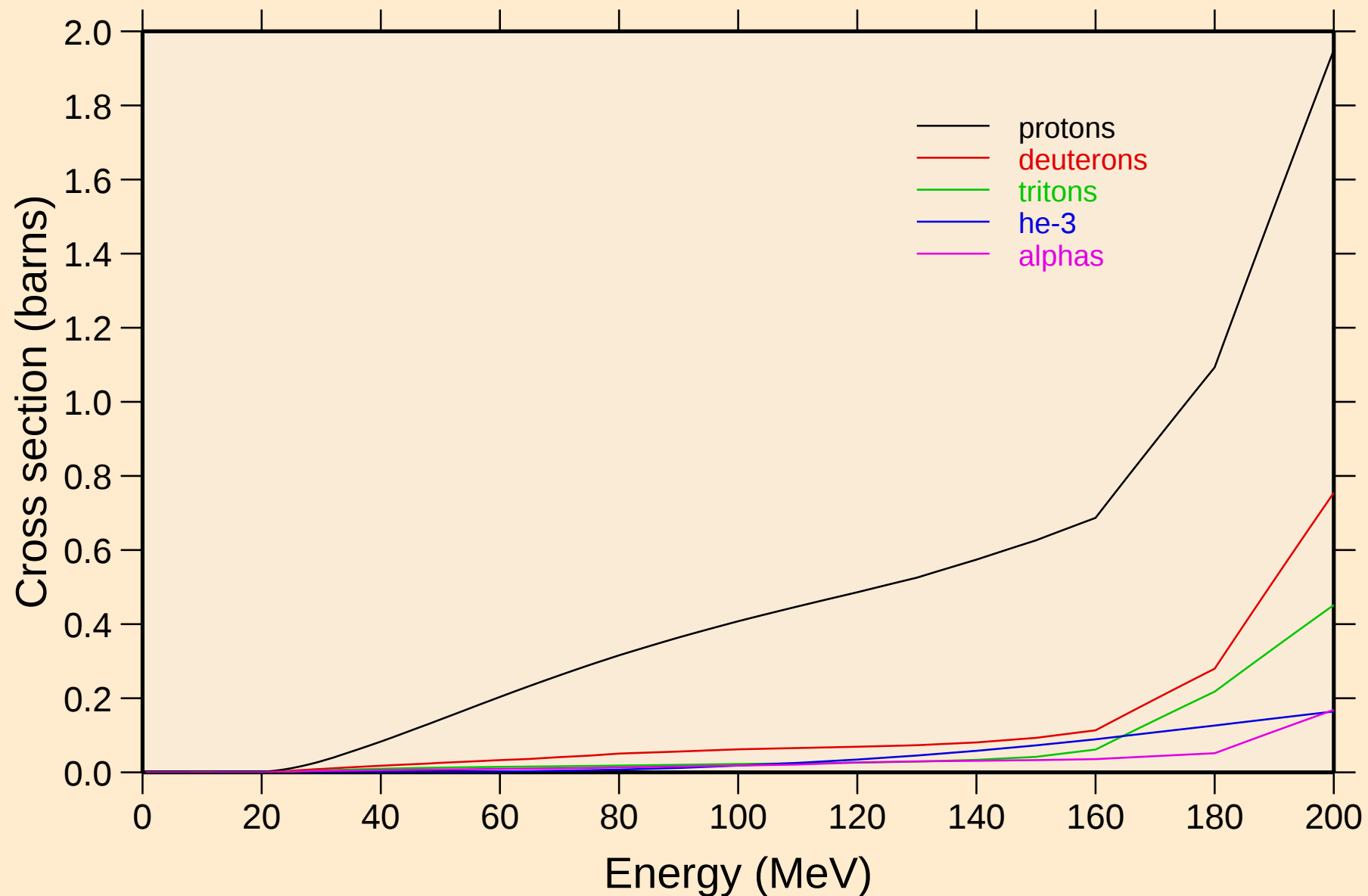


PT204 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Recoil Heating

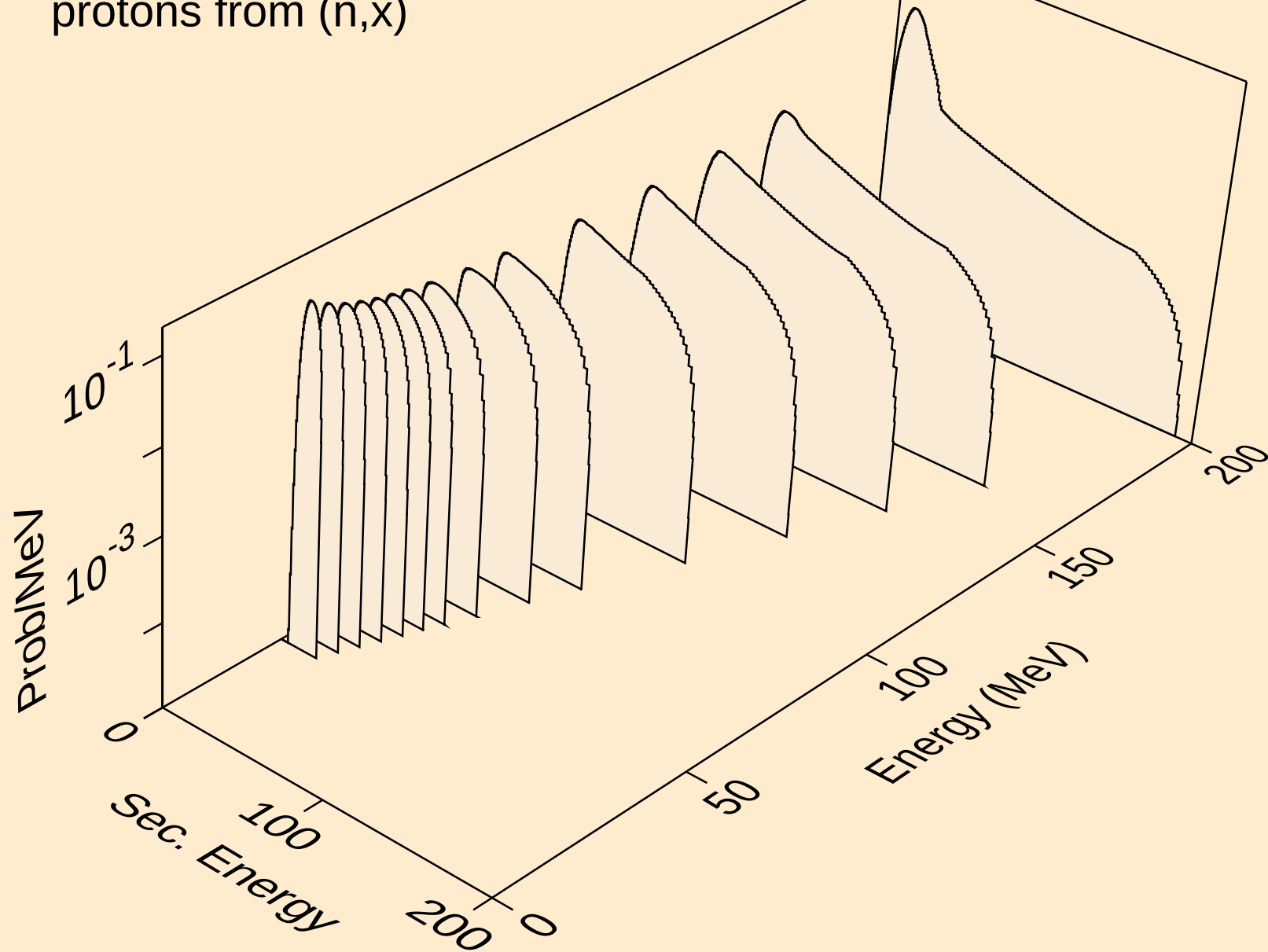


PT204 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K

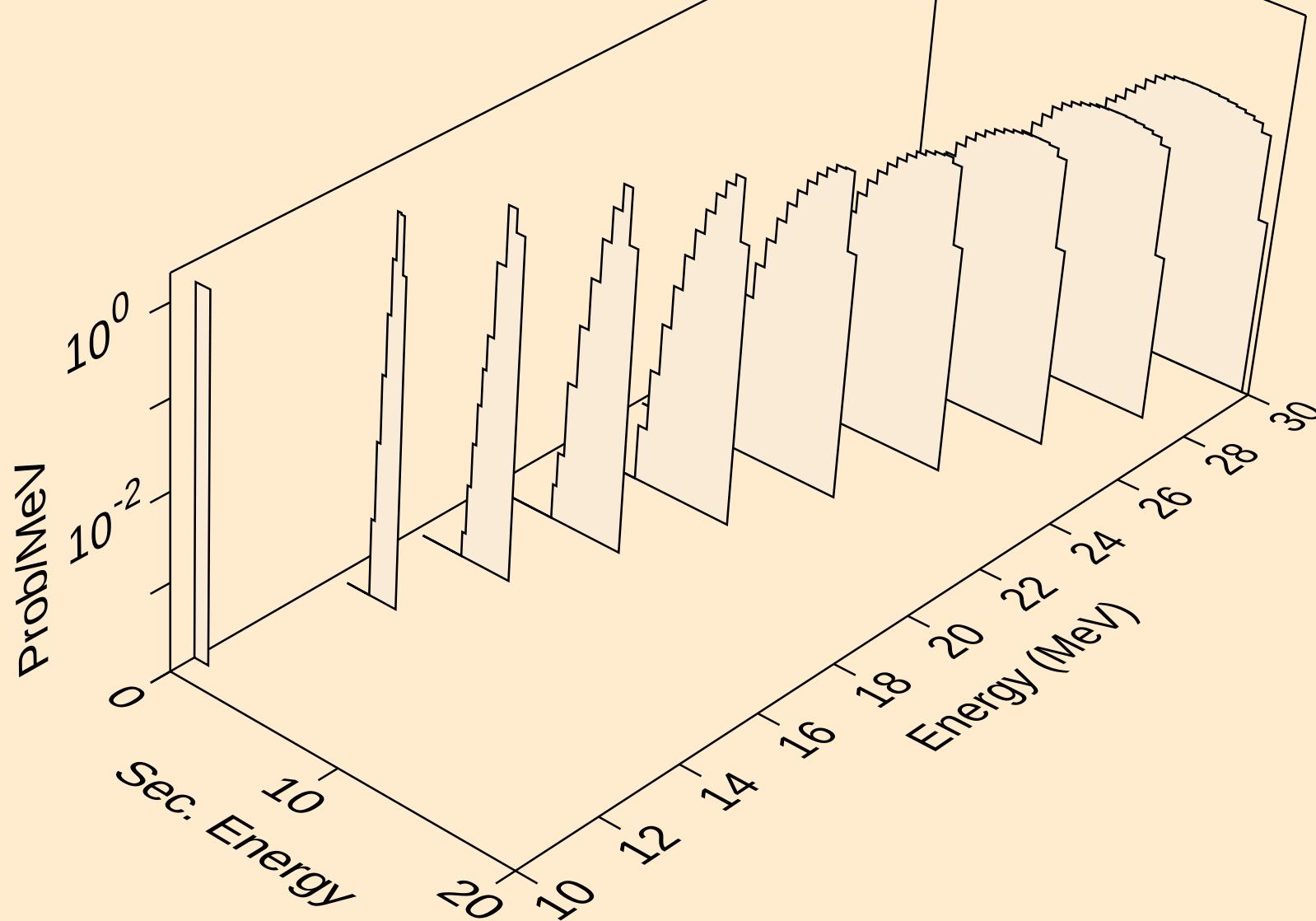
Particle production cross sections



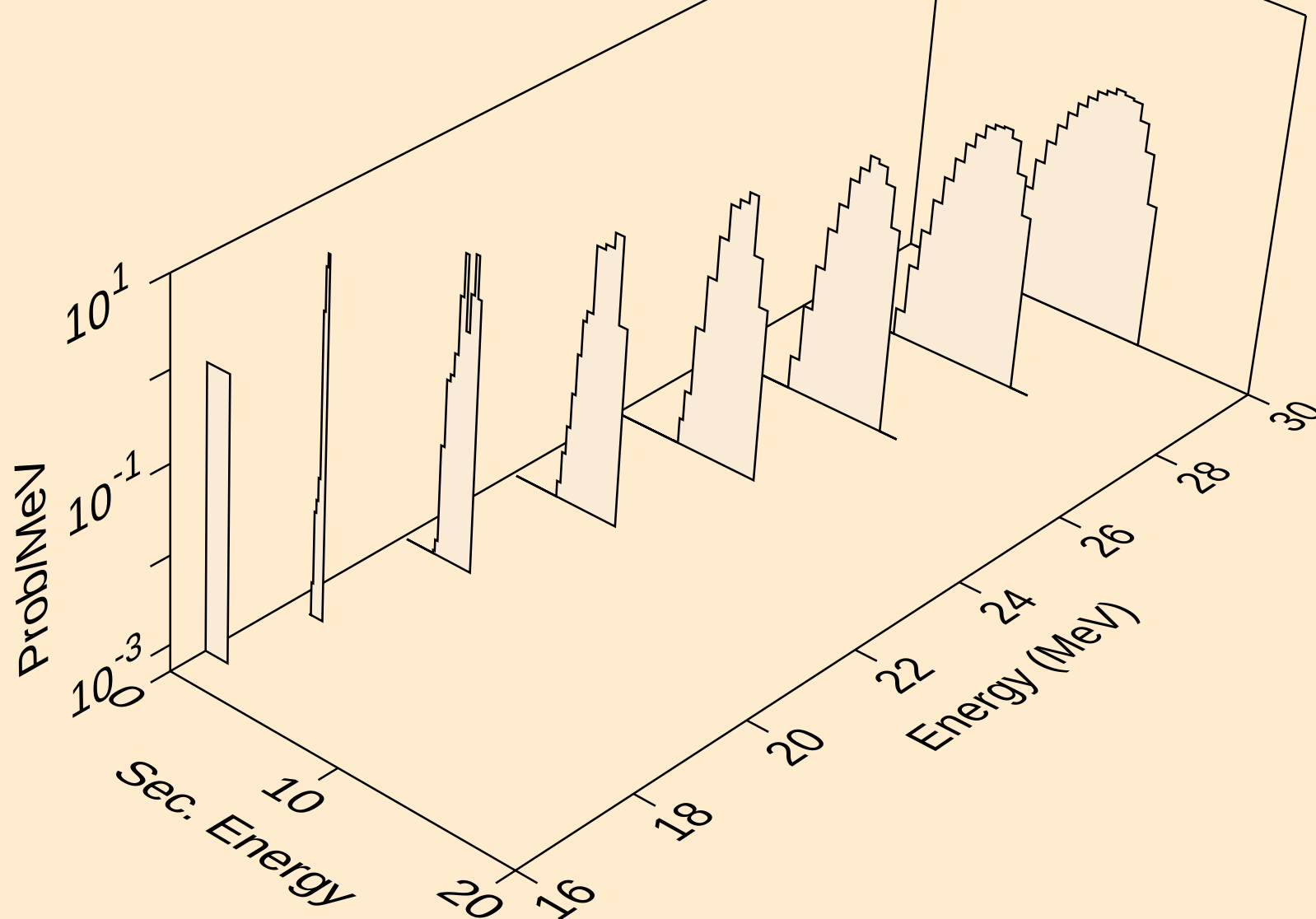
PT204 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,x)



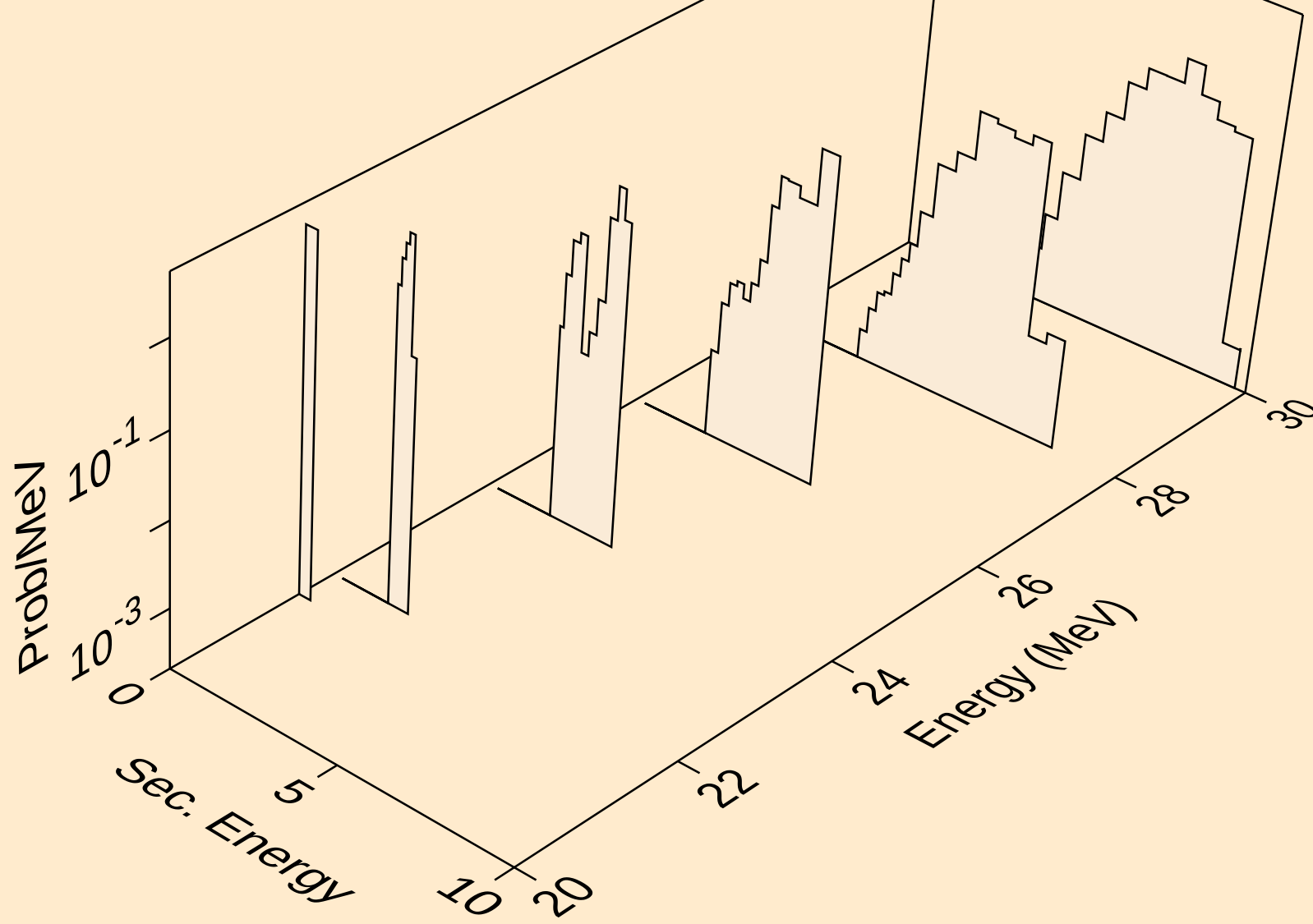
PT204 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,n*)p



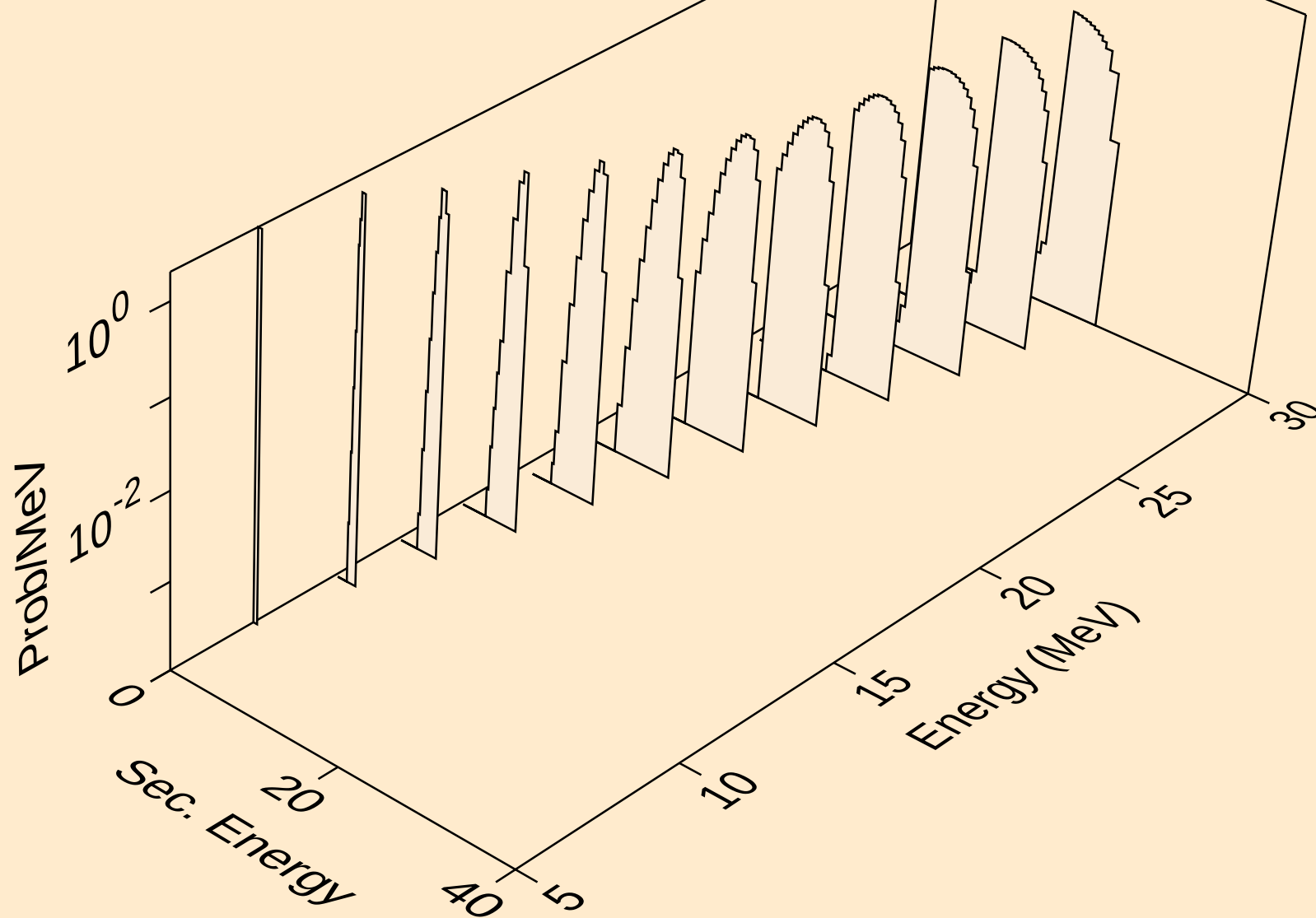
PT204 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,2np)



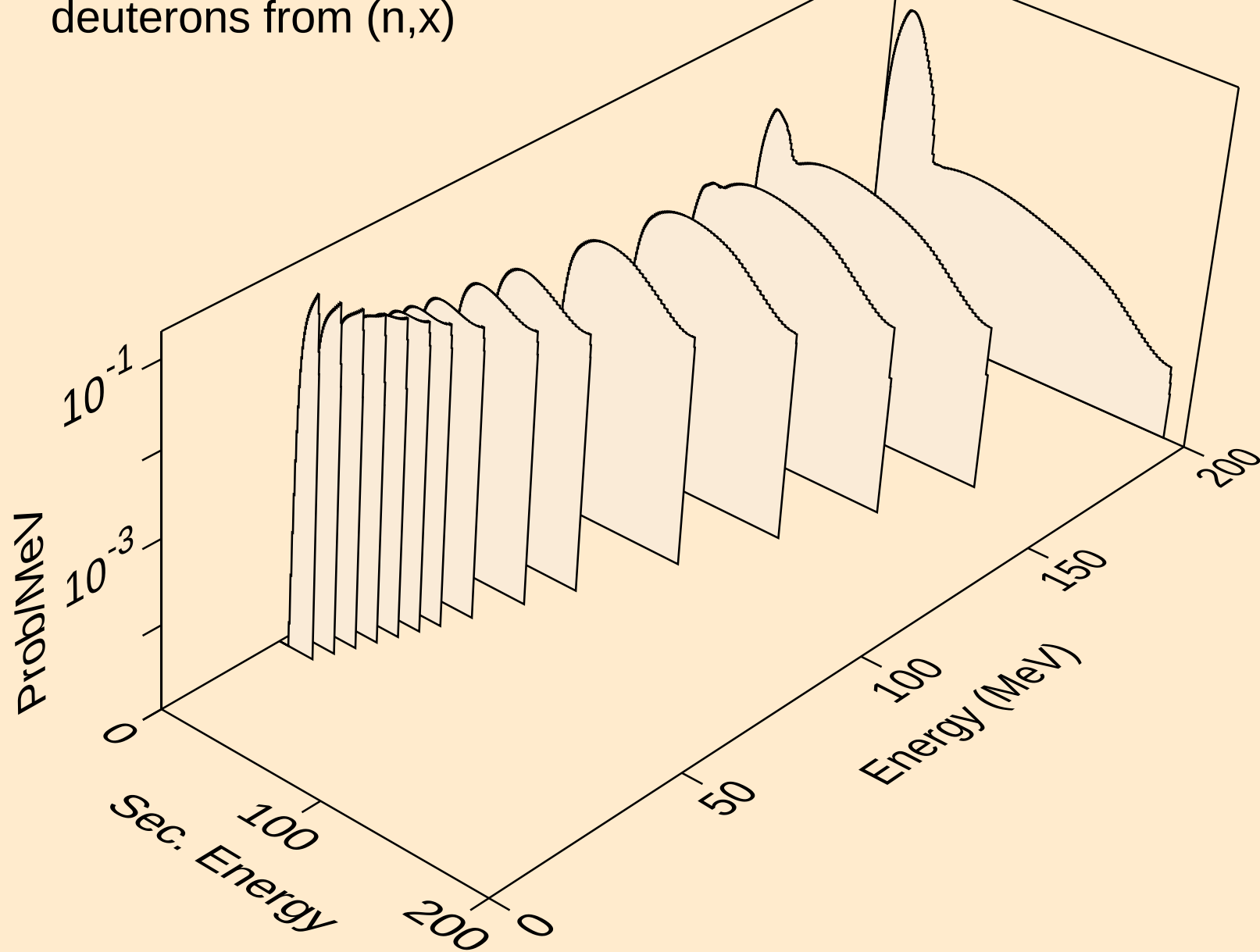
PT204 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,3np)



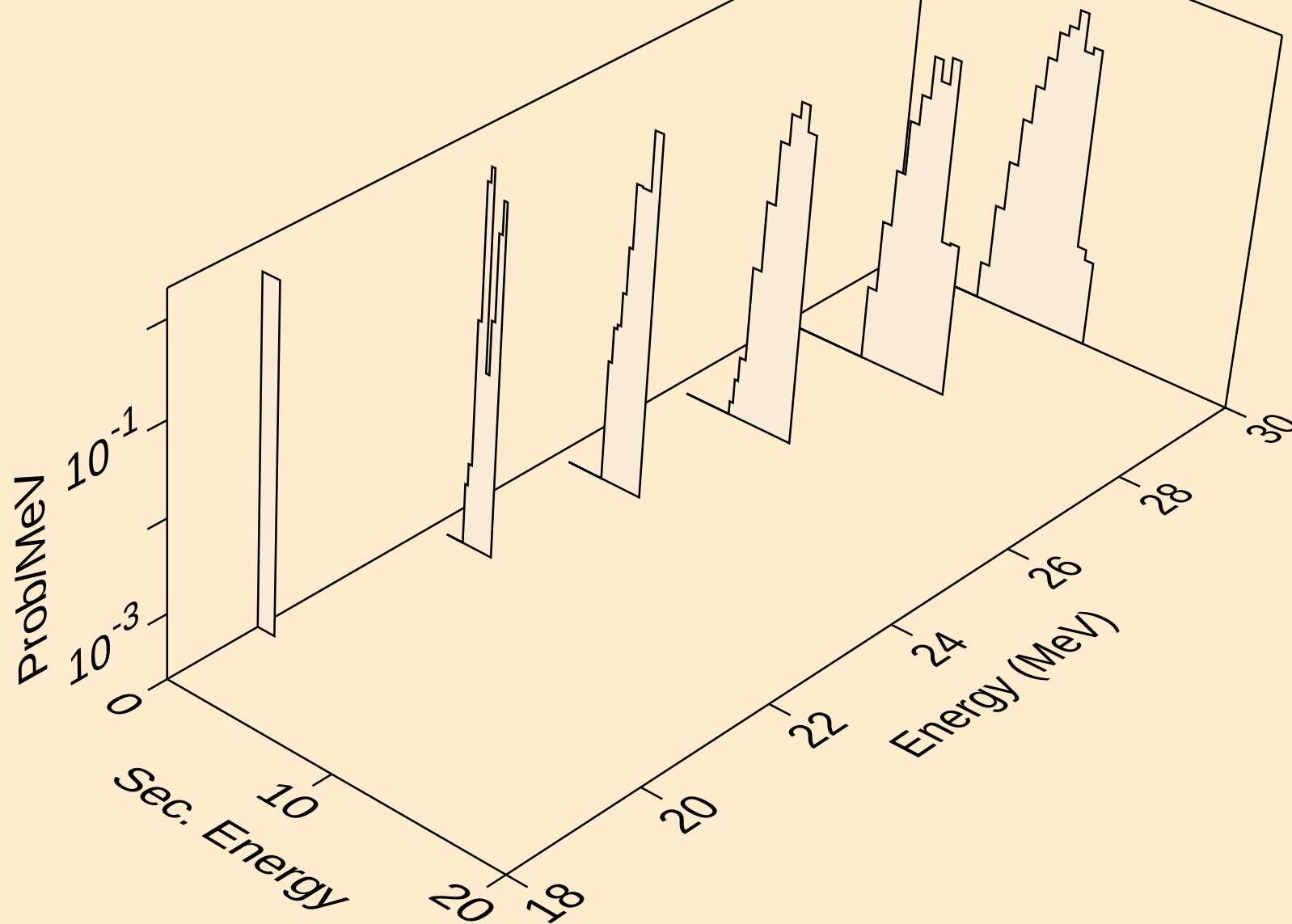
PT204 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,p)



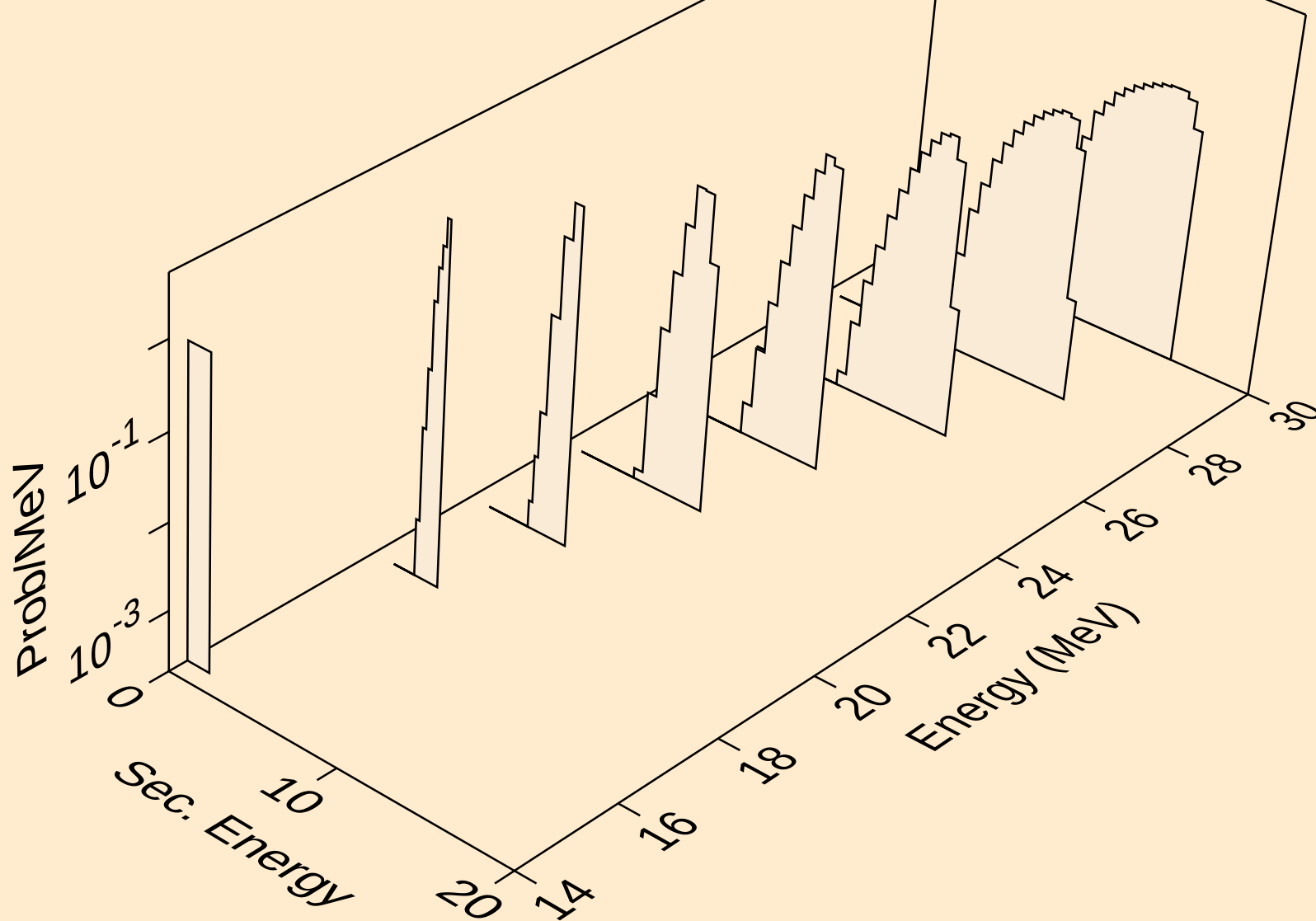
PT204 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
deuterons from (n,x)



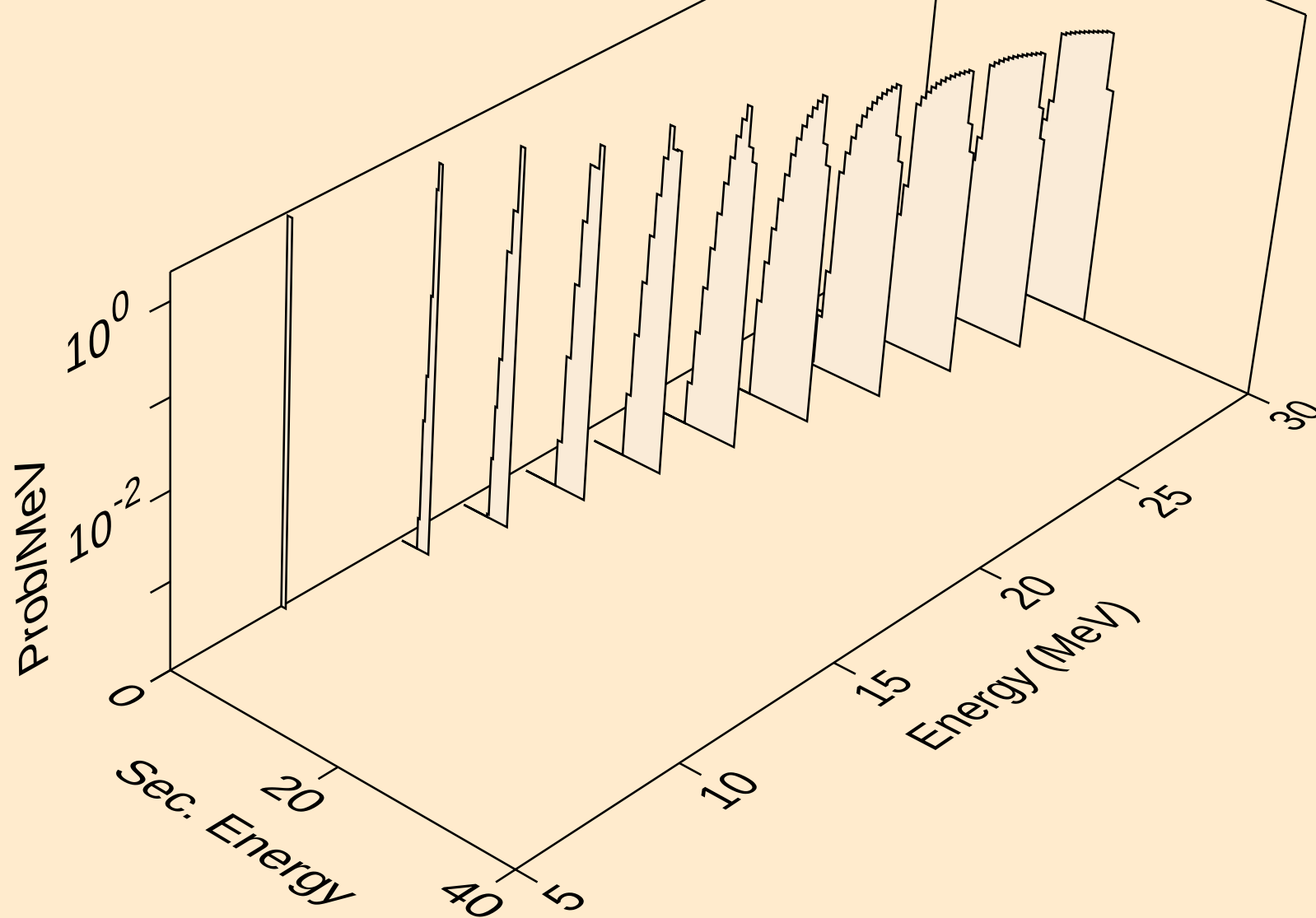
PT204 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
deuterons from (n,2nd)



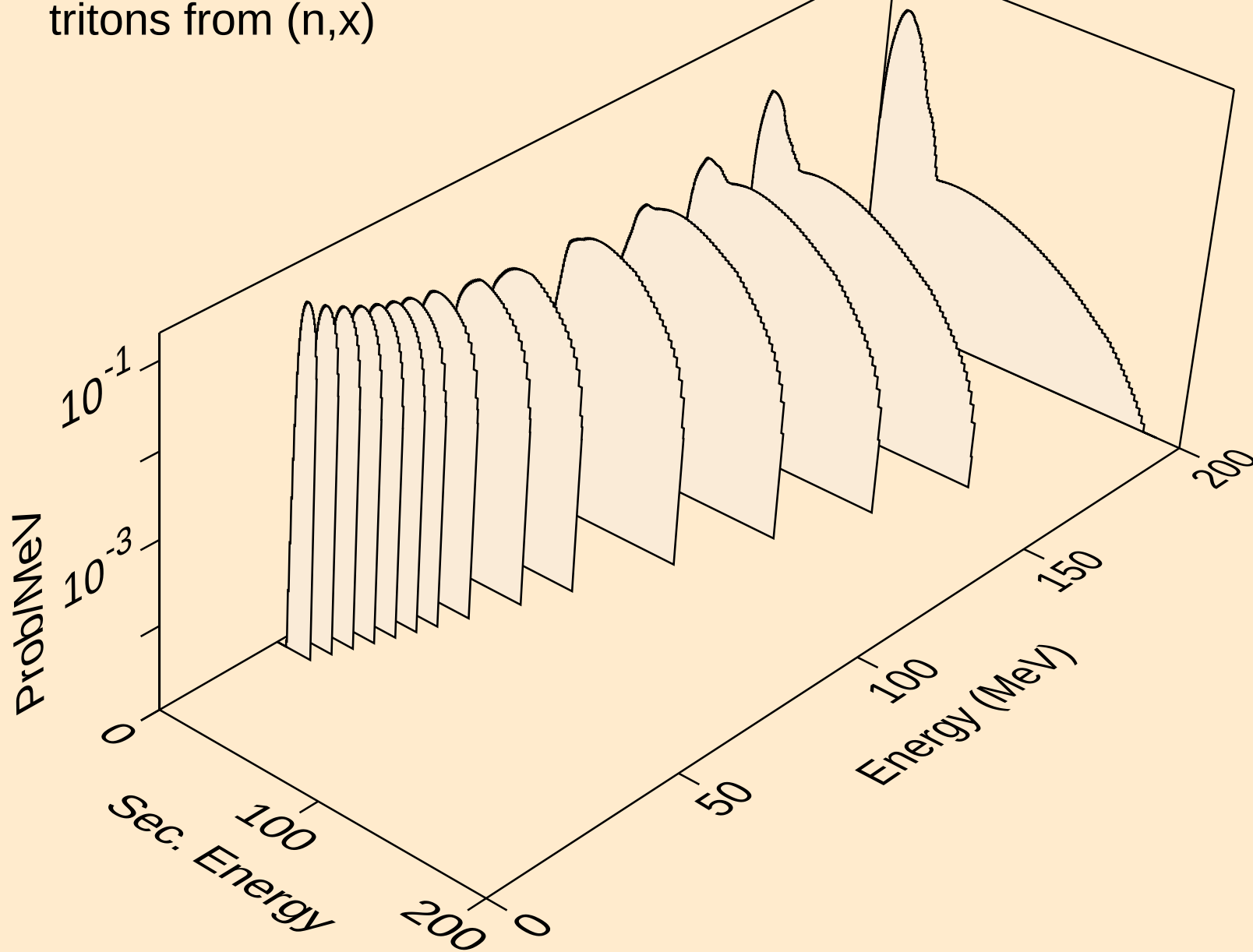
PT204 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
deuterons from (n,n*)d



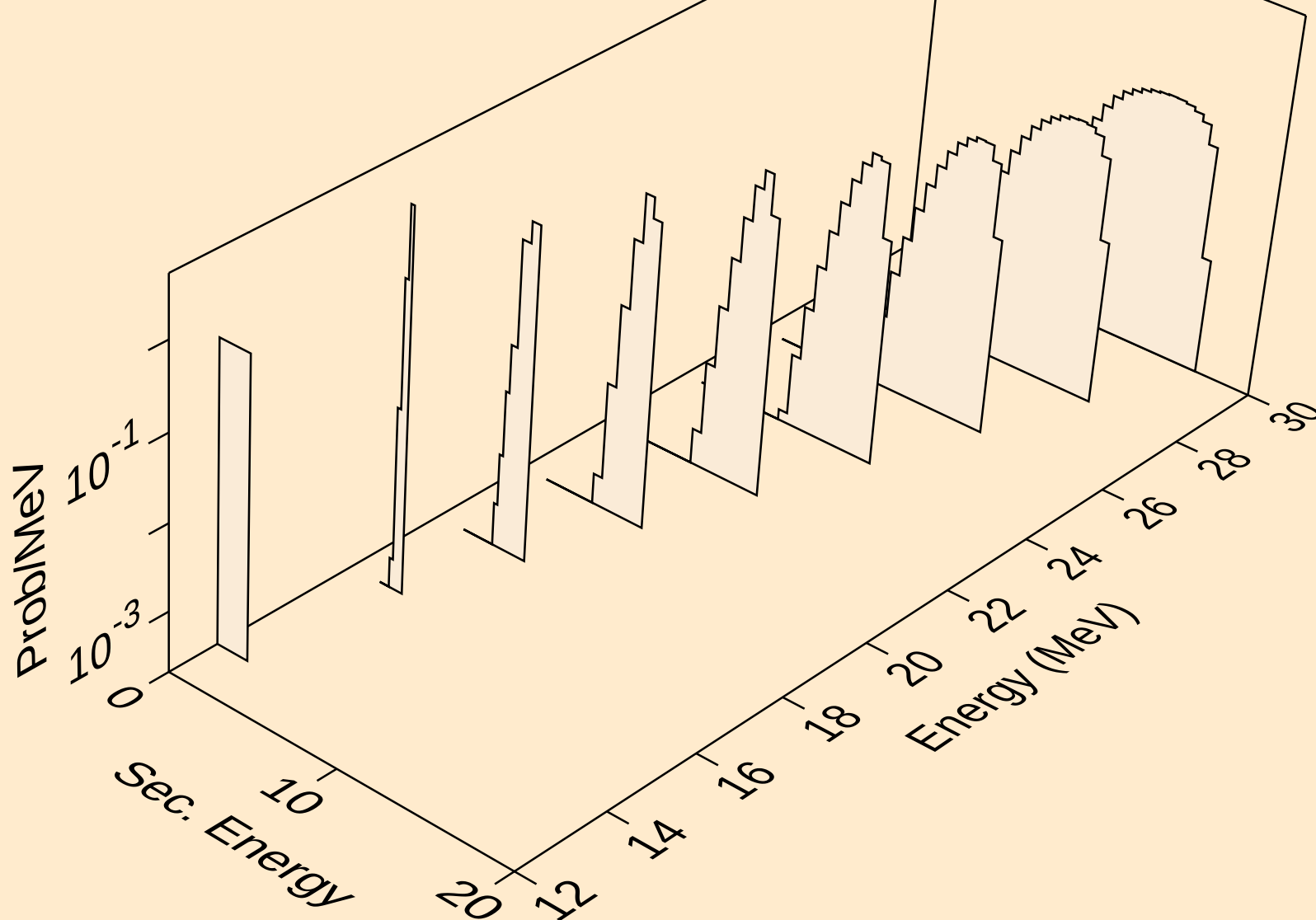
PT204 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
deuterons from (n,d)



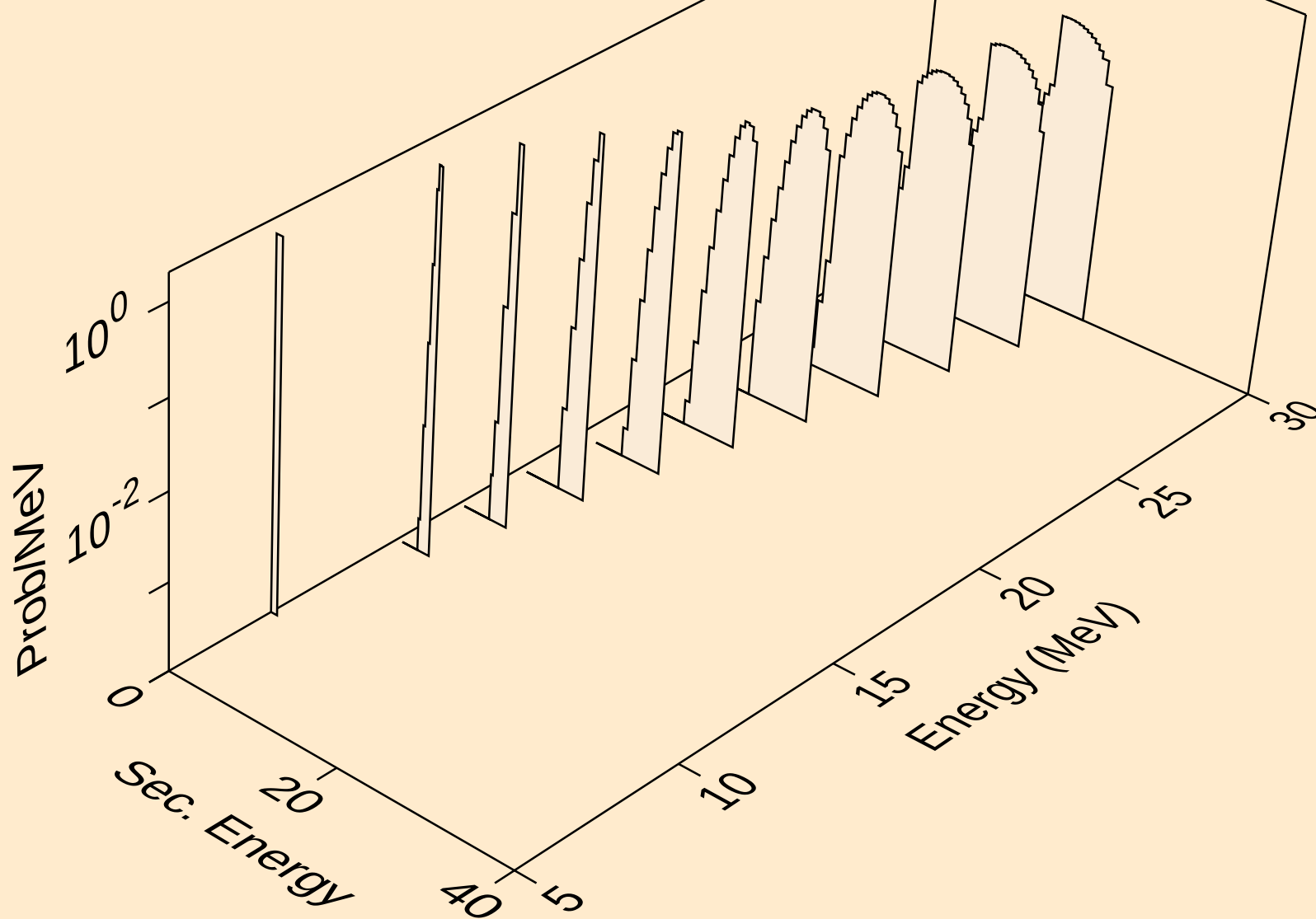
PT204 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
tritons from (n,x)



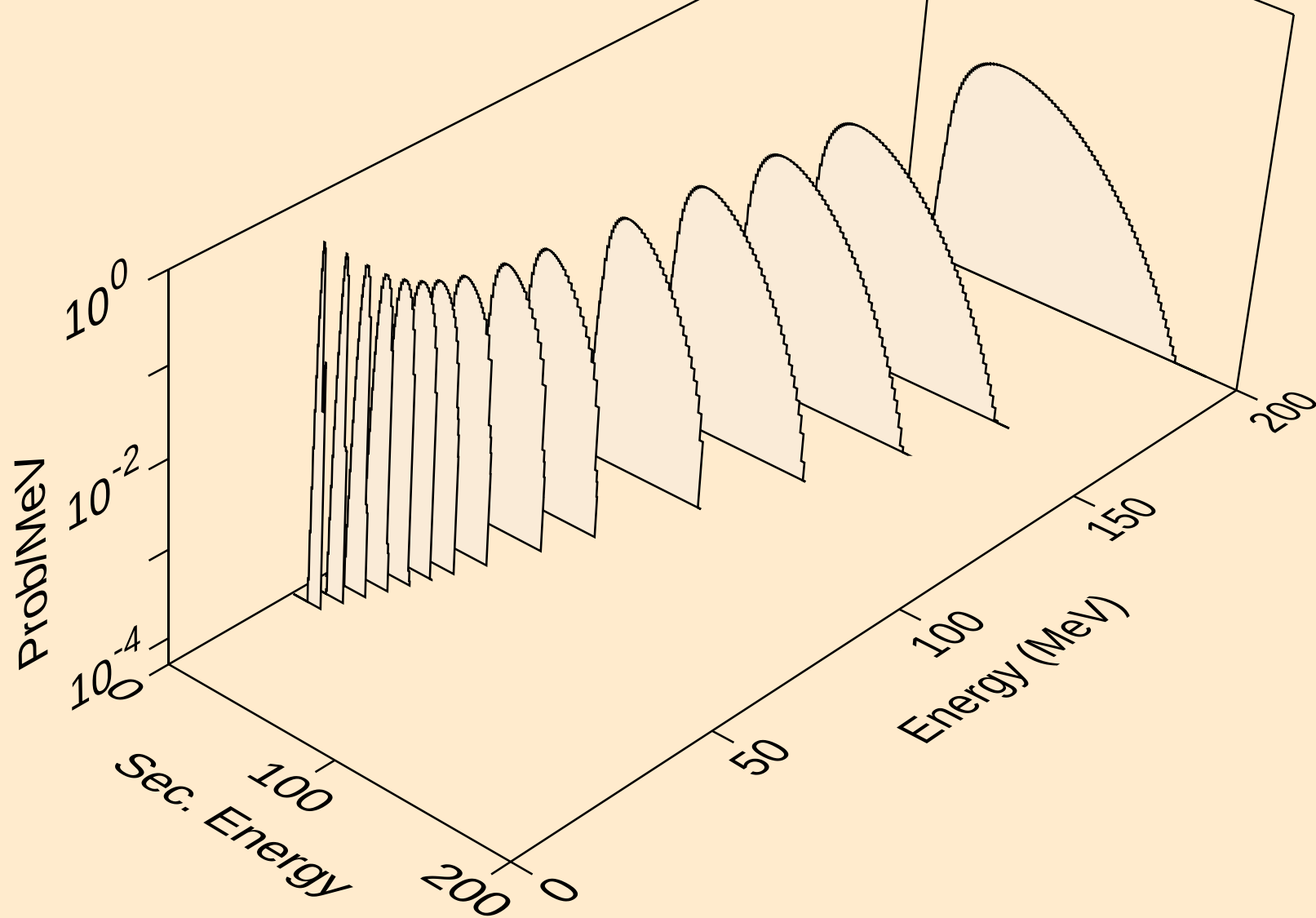
PT204 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
tritons from (n,n*)t



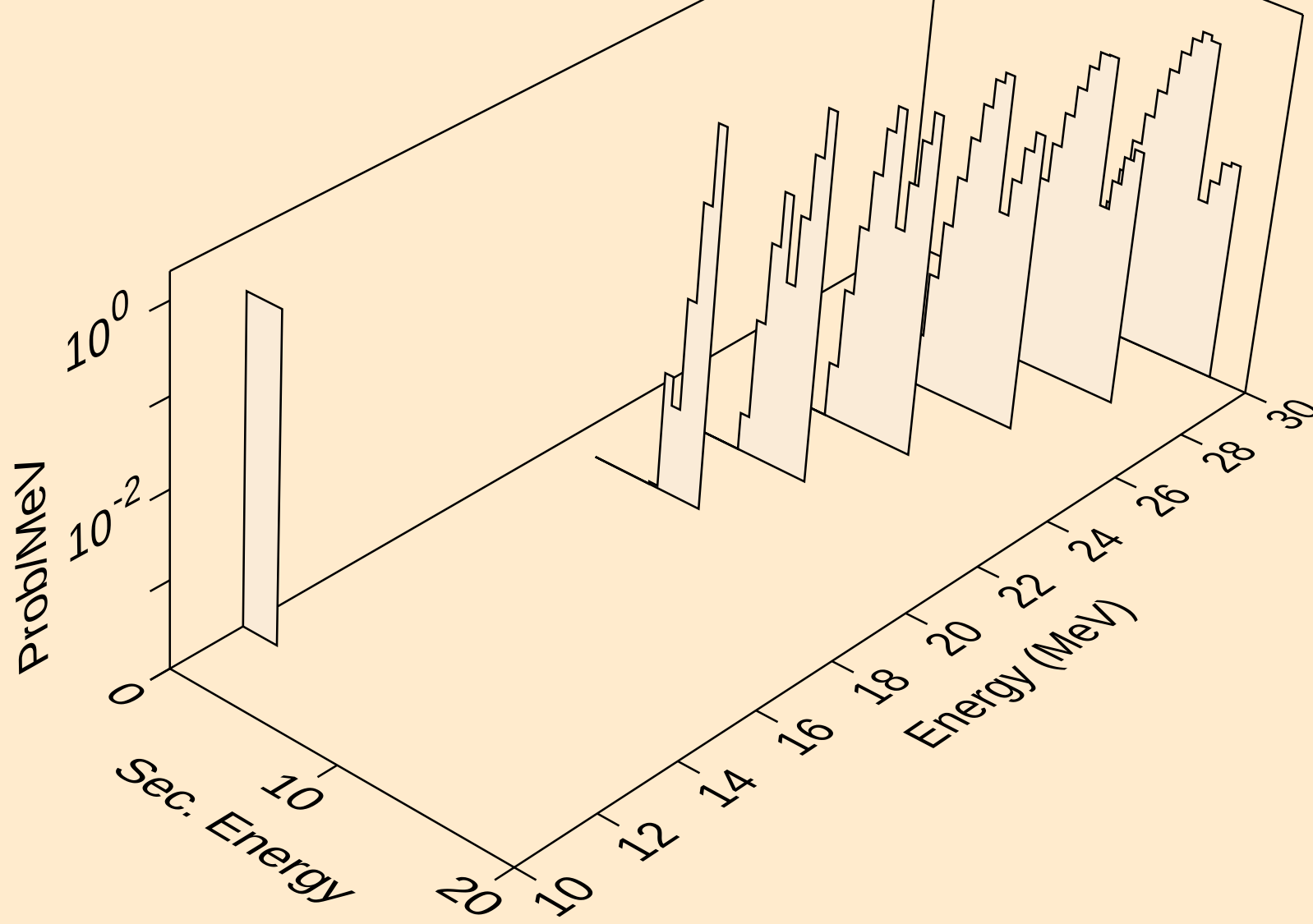
PT204 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
tritons from (n,t)



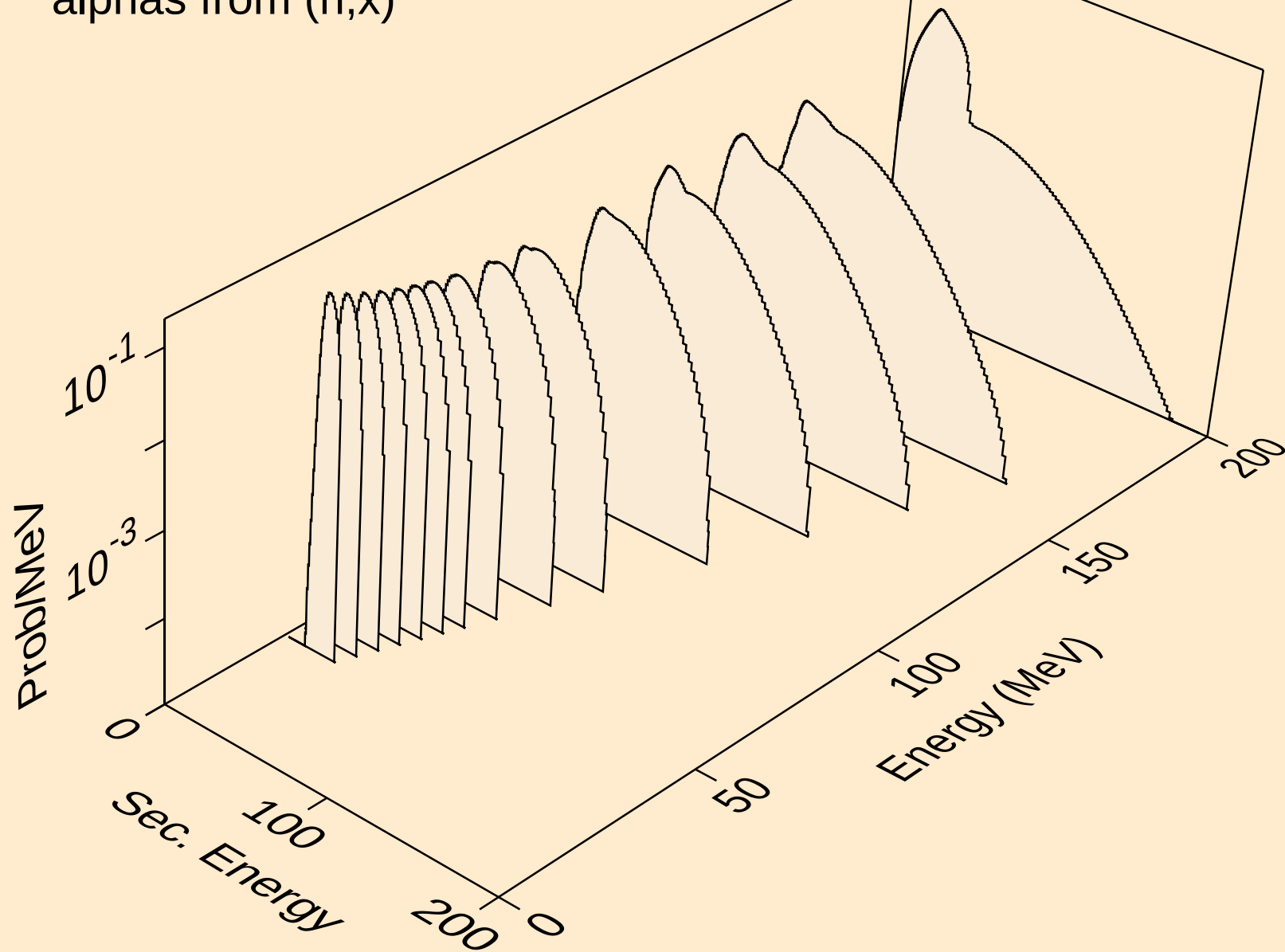
PT204 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
he3s from (n,x)



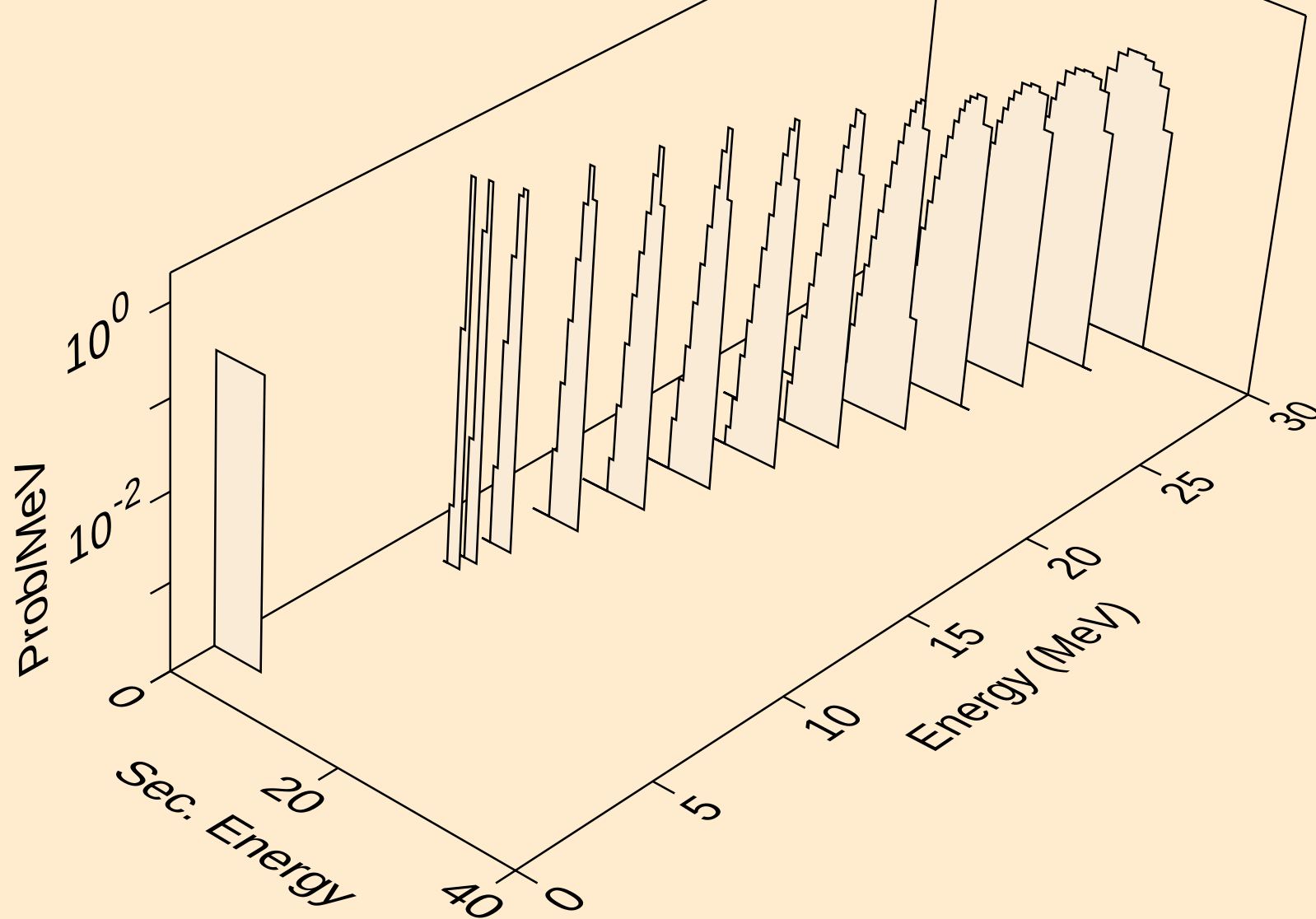
PT204 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
he3s from (n,he3)



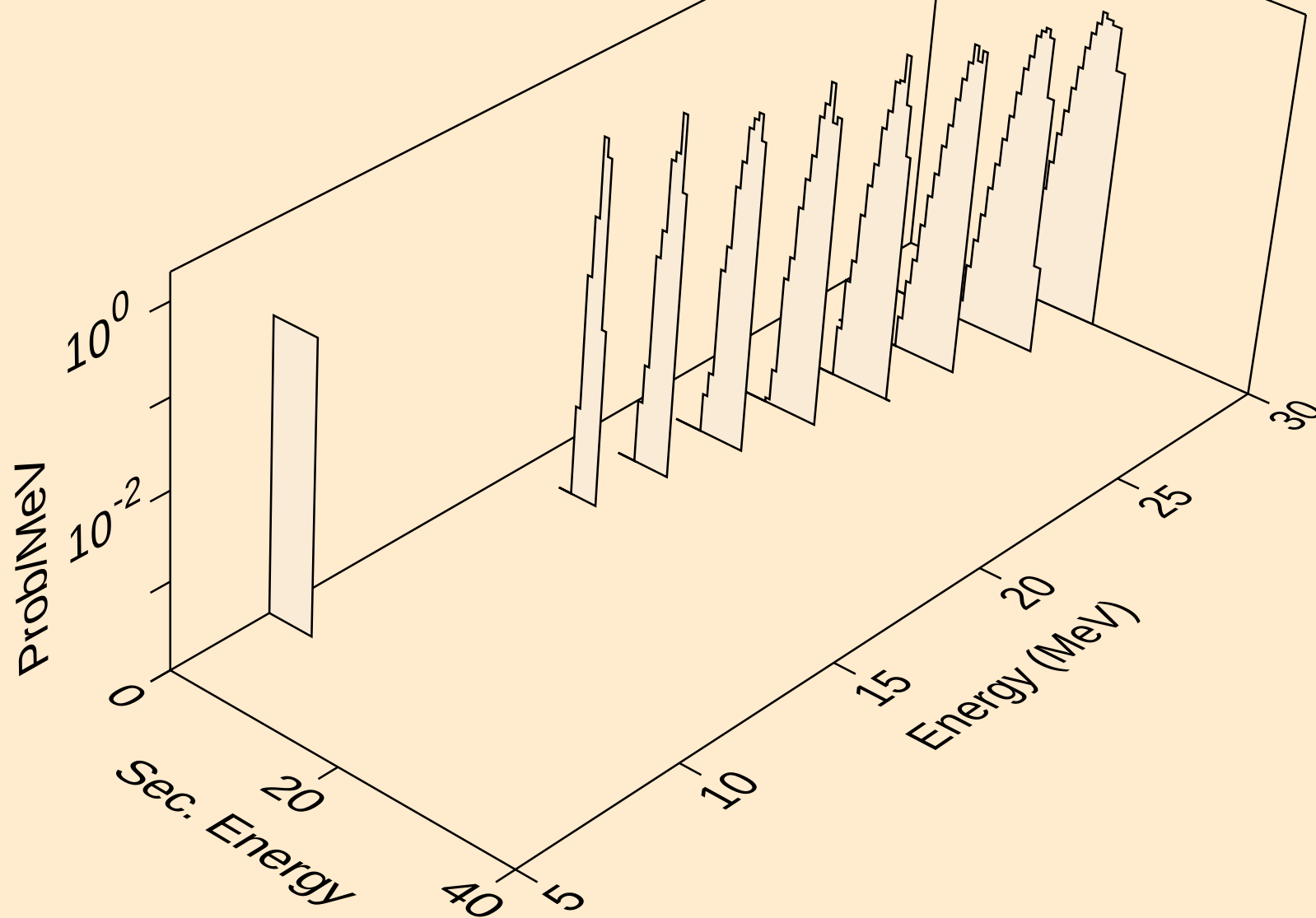
PT204 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,x)



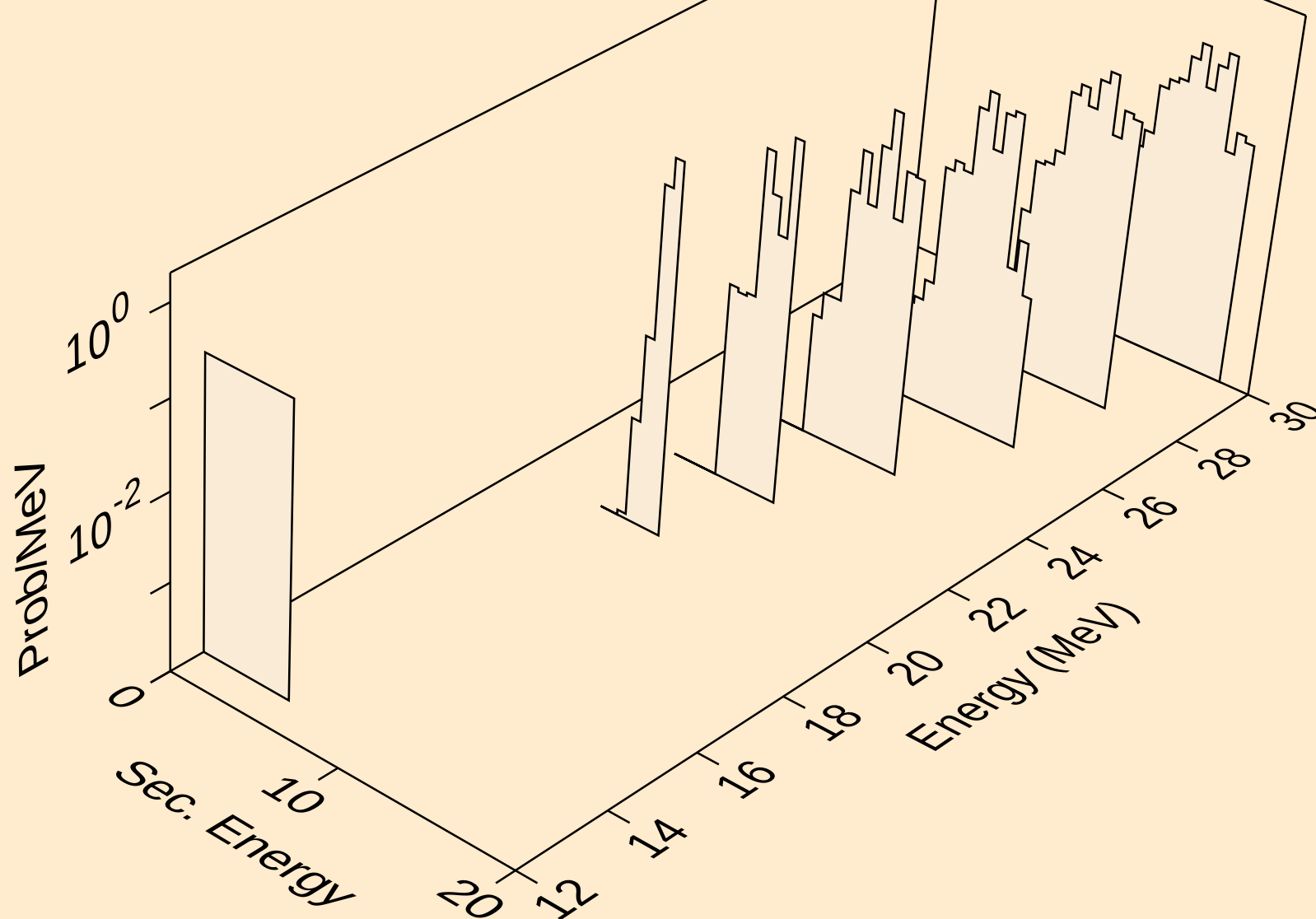
PT204 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,n*)a



PT204 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,2n)a



PT204 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,3n)a



PT204 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,a)

