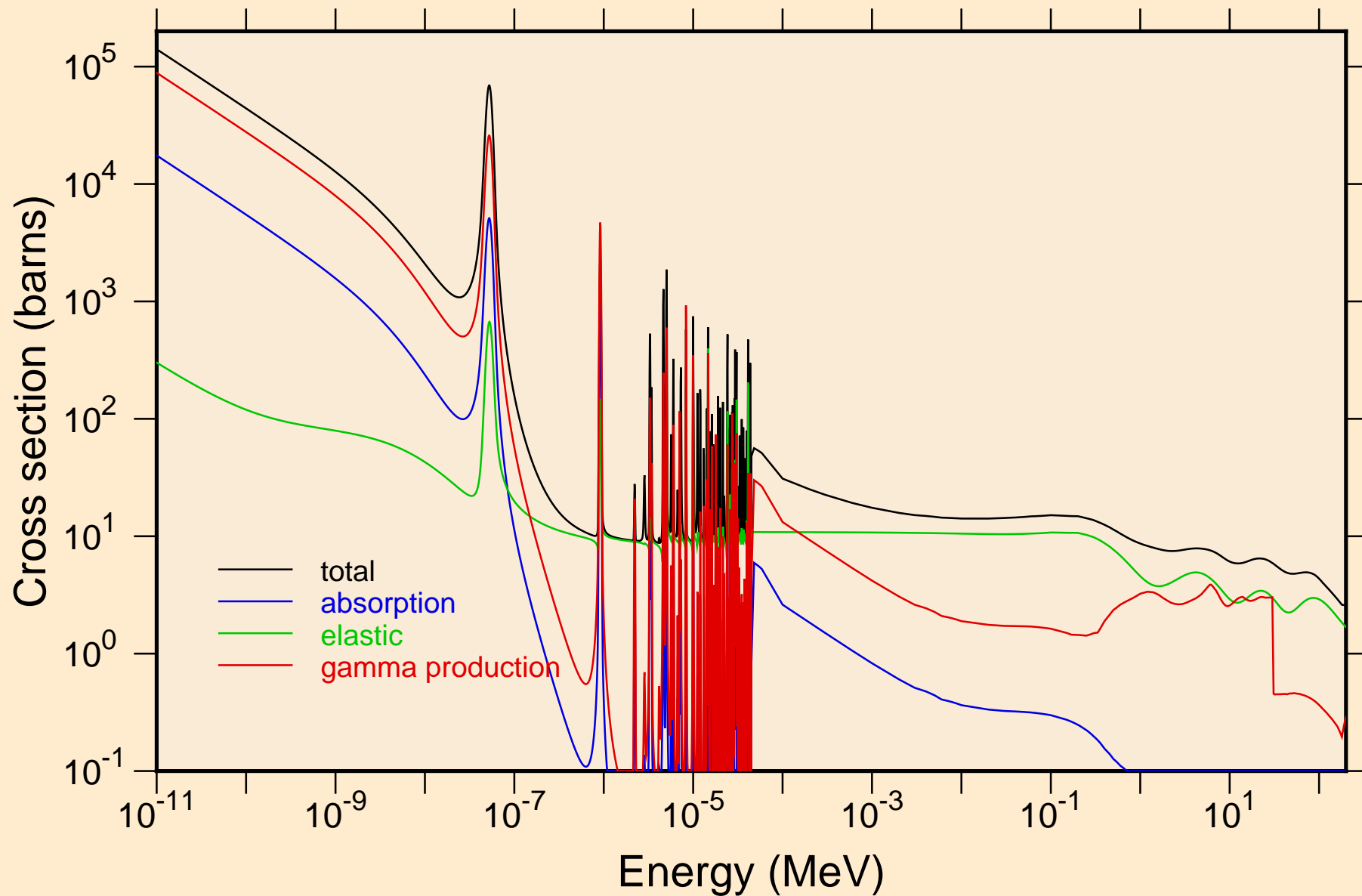
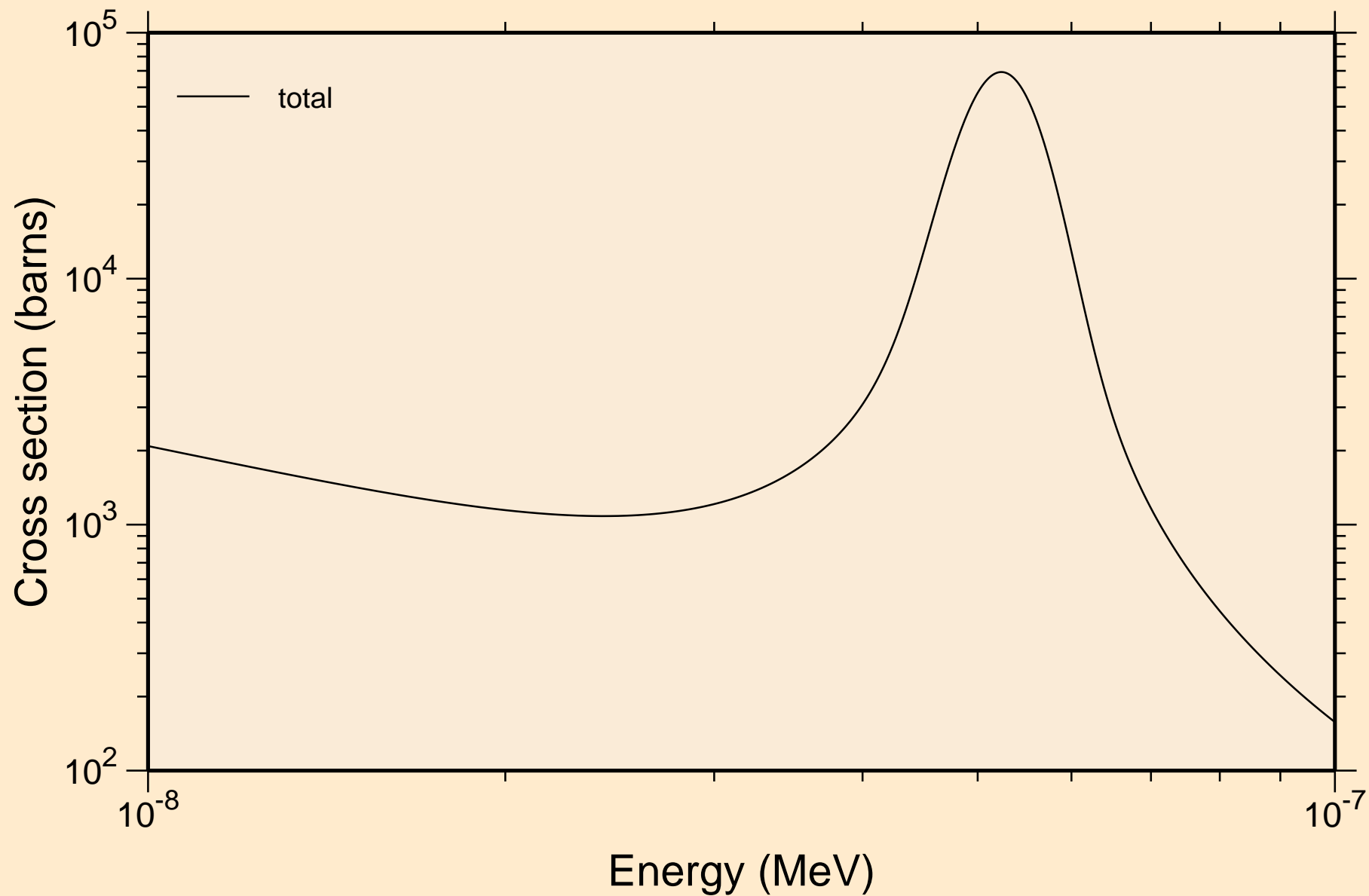


RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K

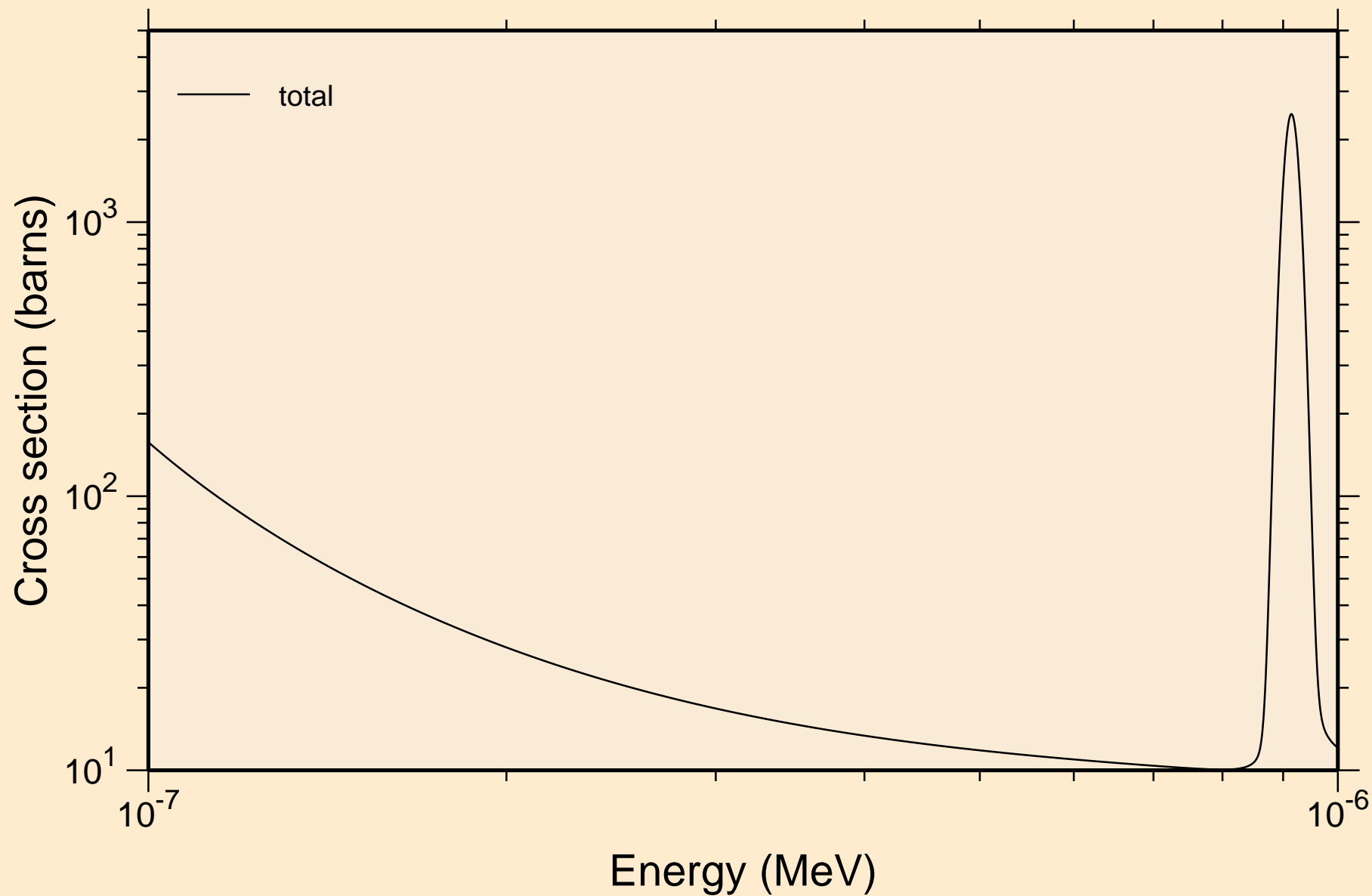
Principal cross sections



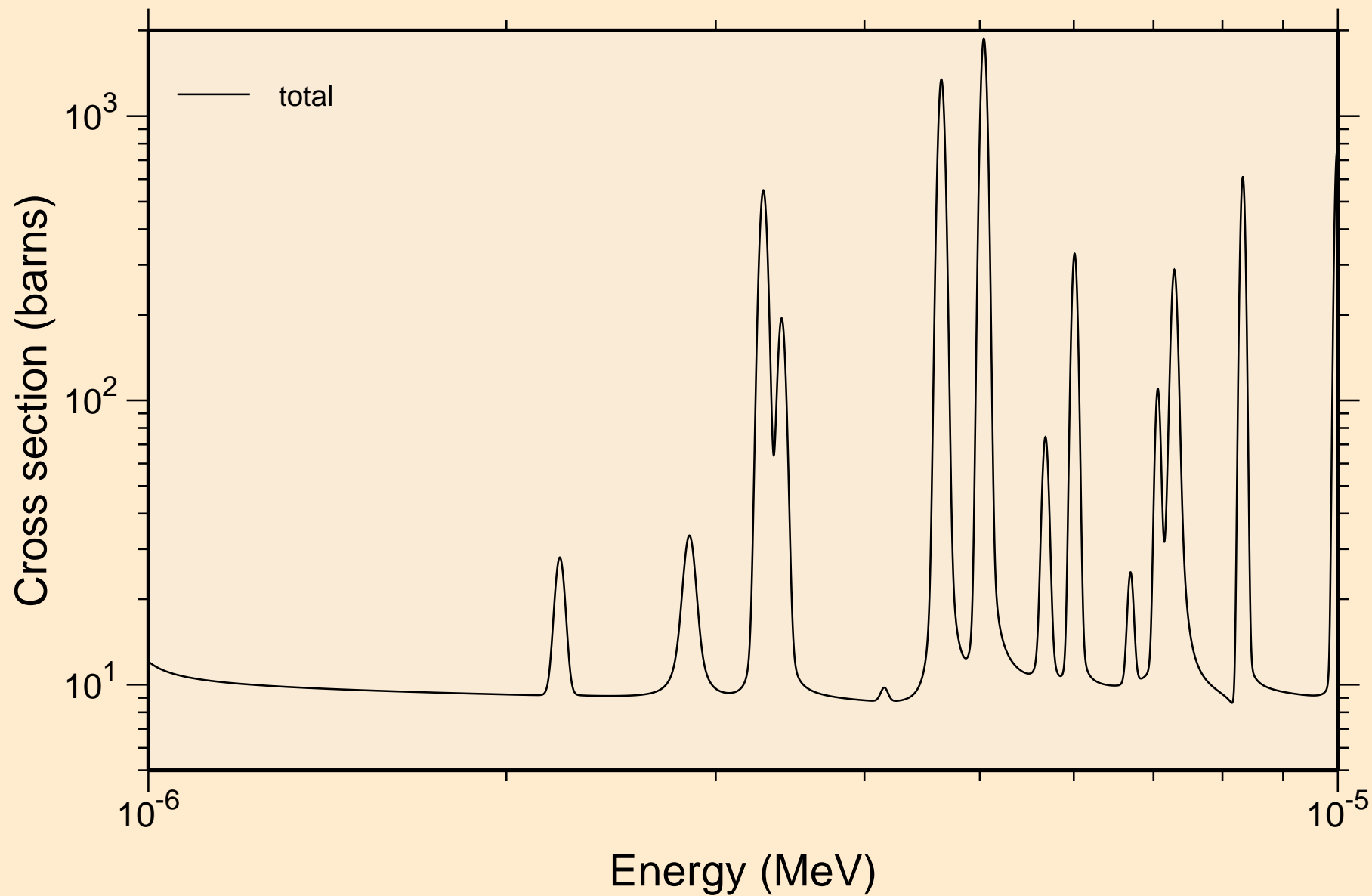
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance total cross section



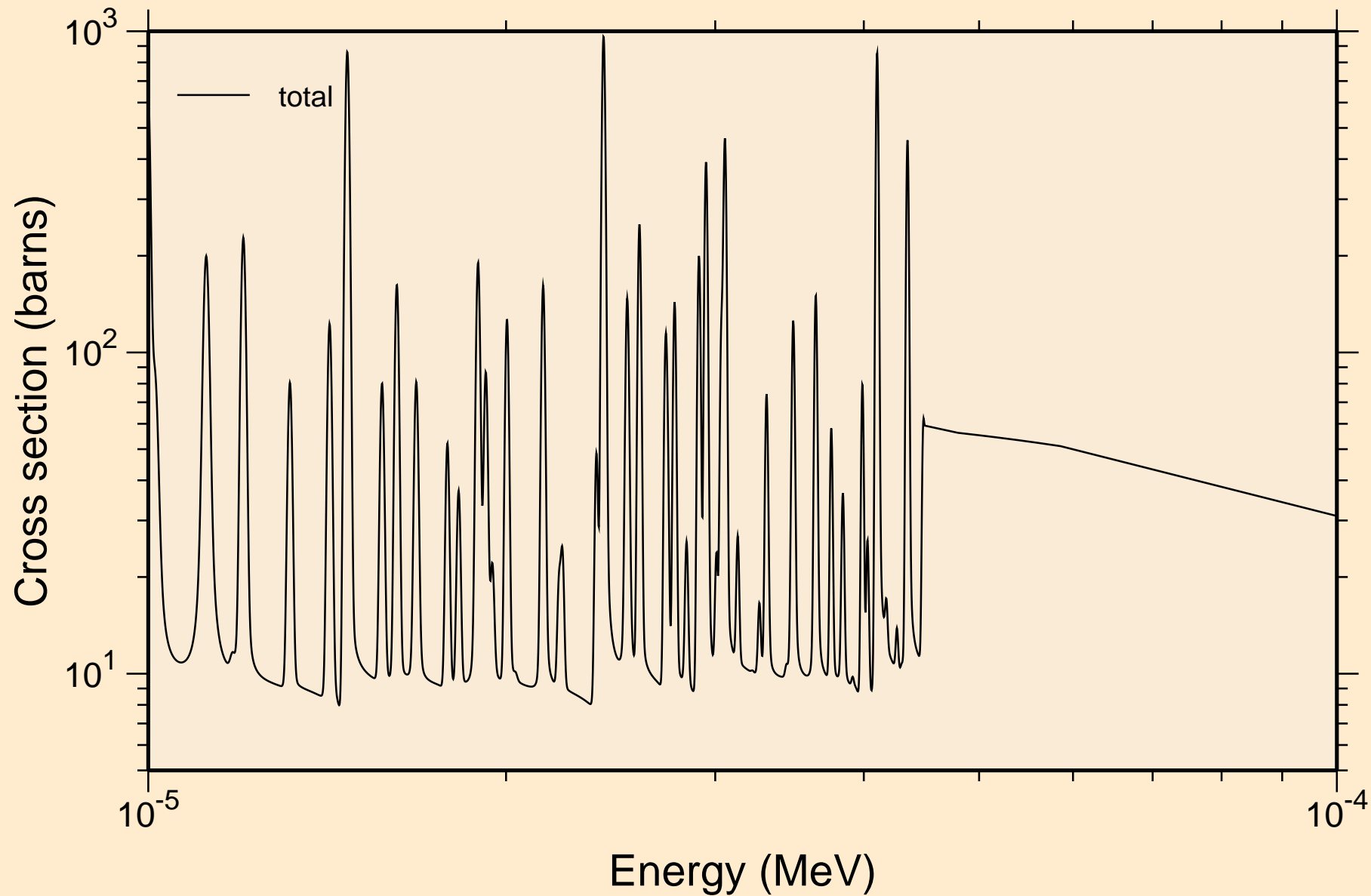
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance total cross section



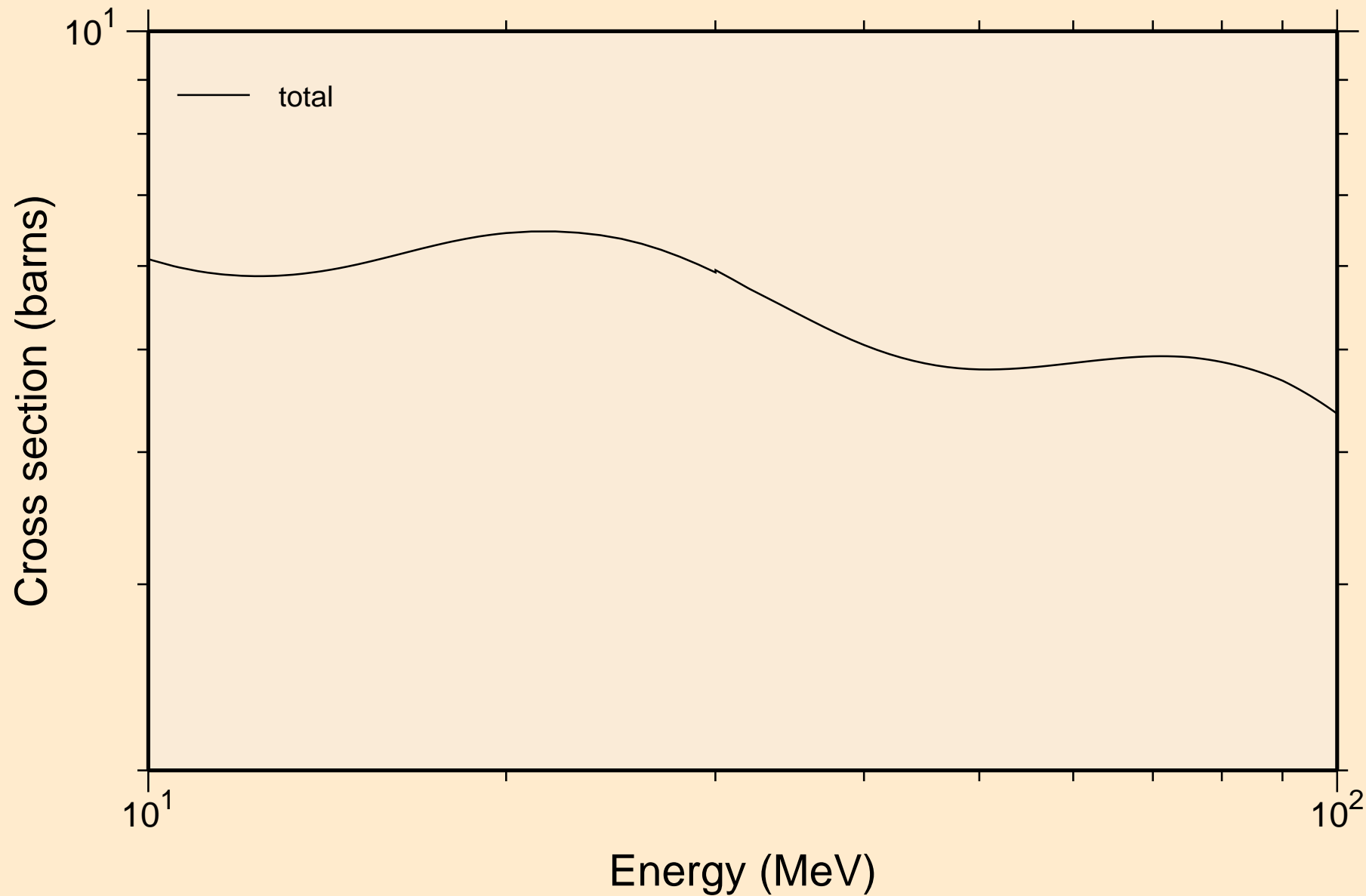
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance total cross section



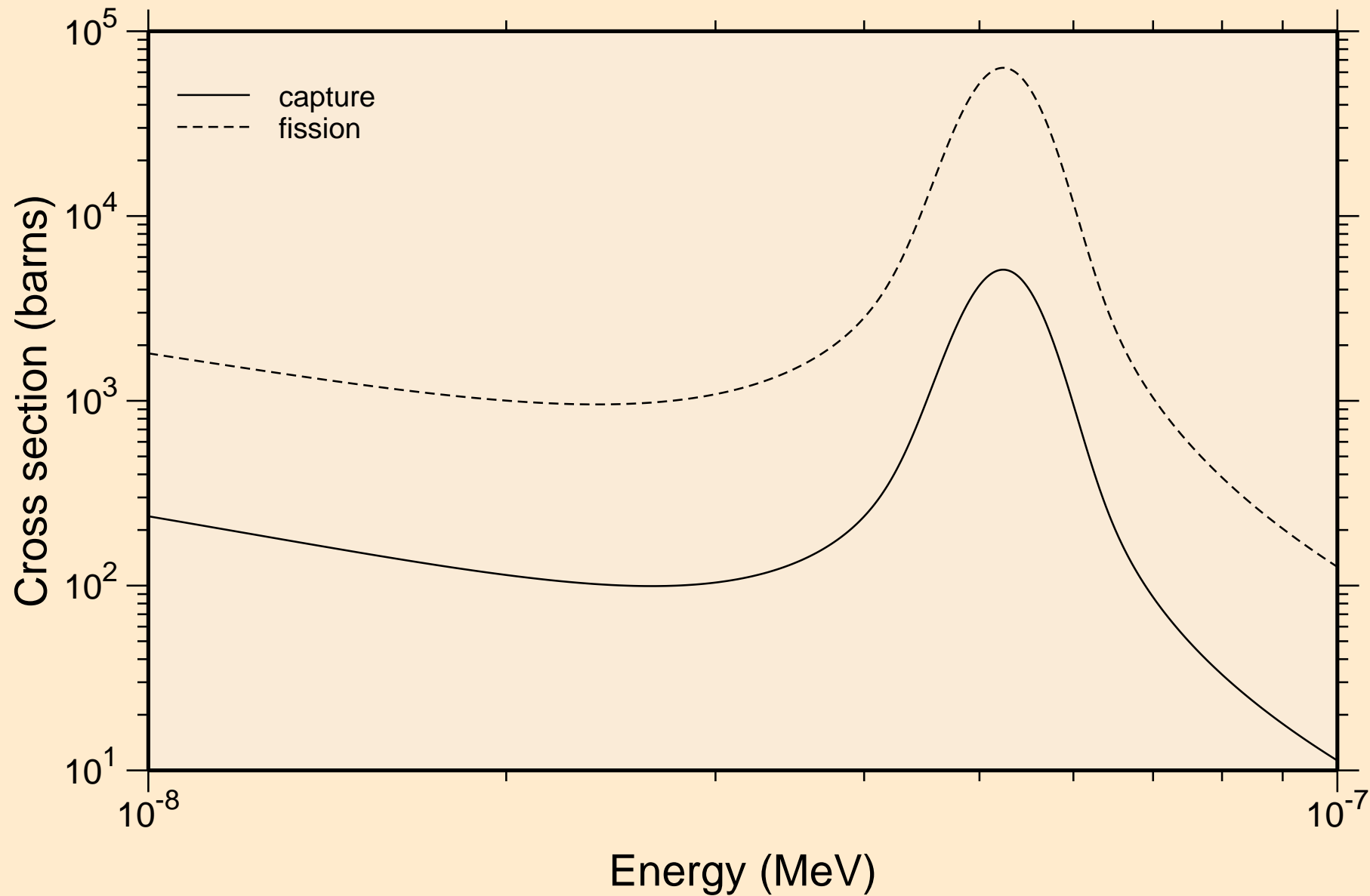
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance total cross section



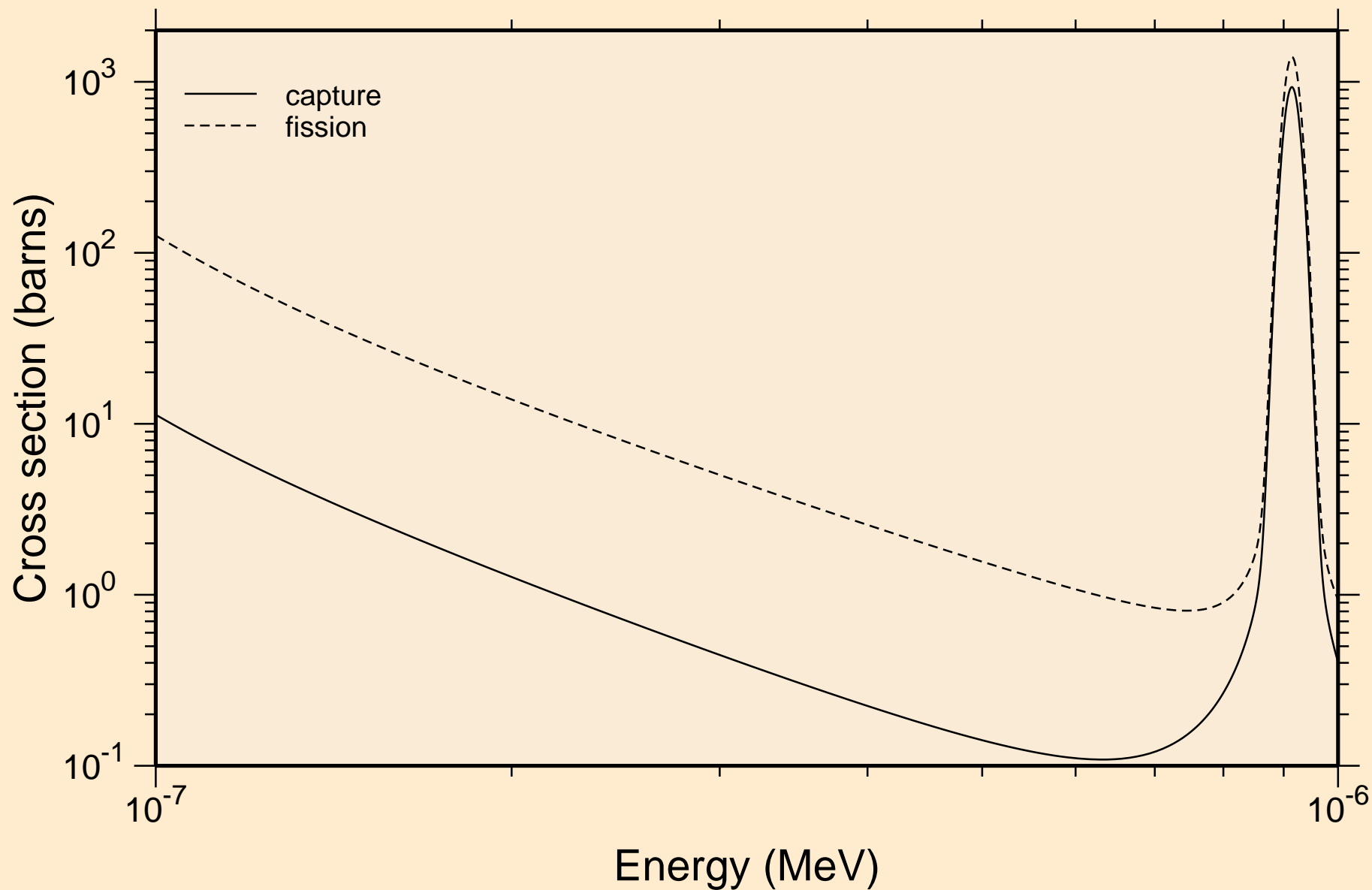
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance total cross section



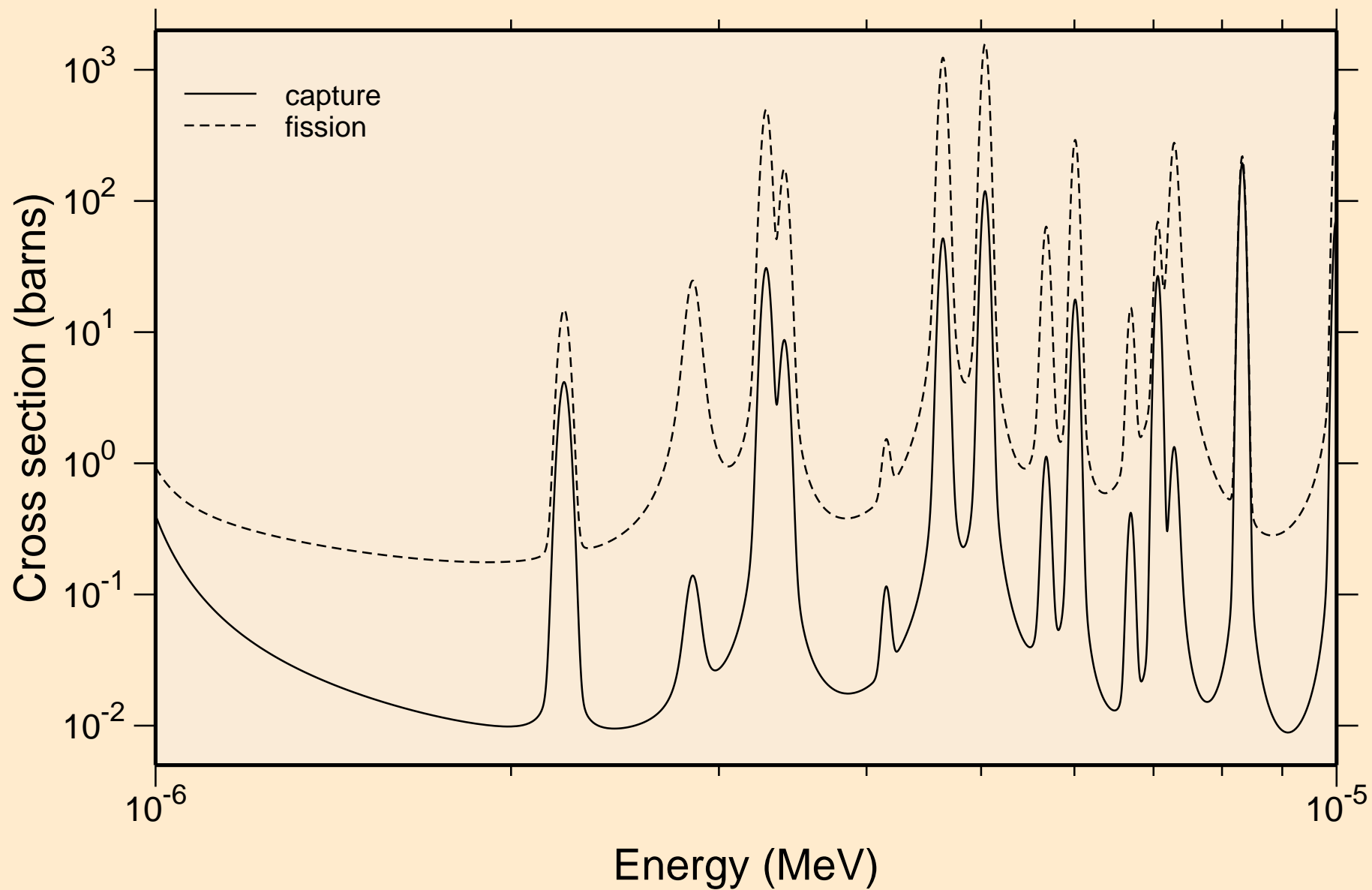
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance absorption cross sections



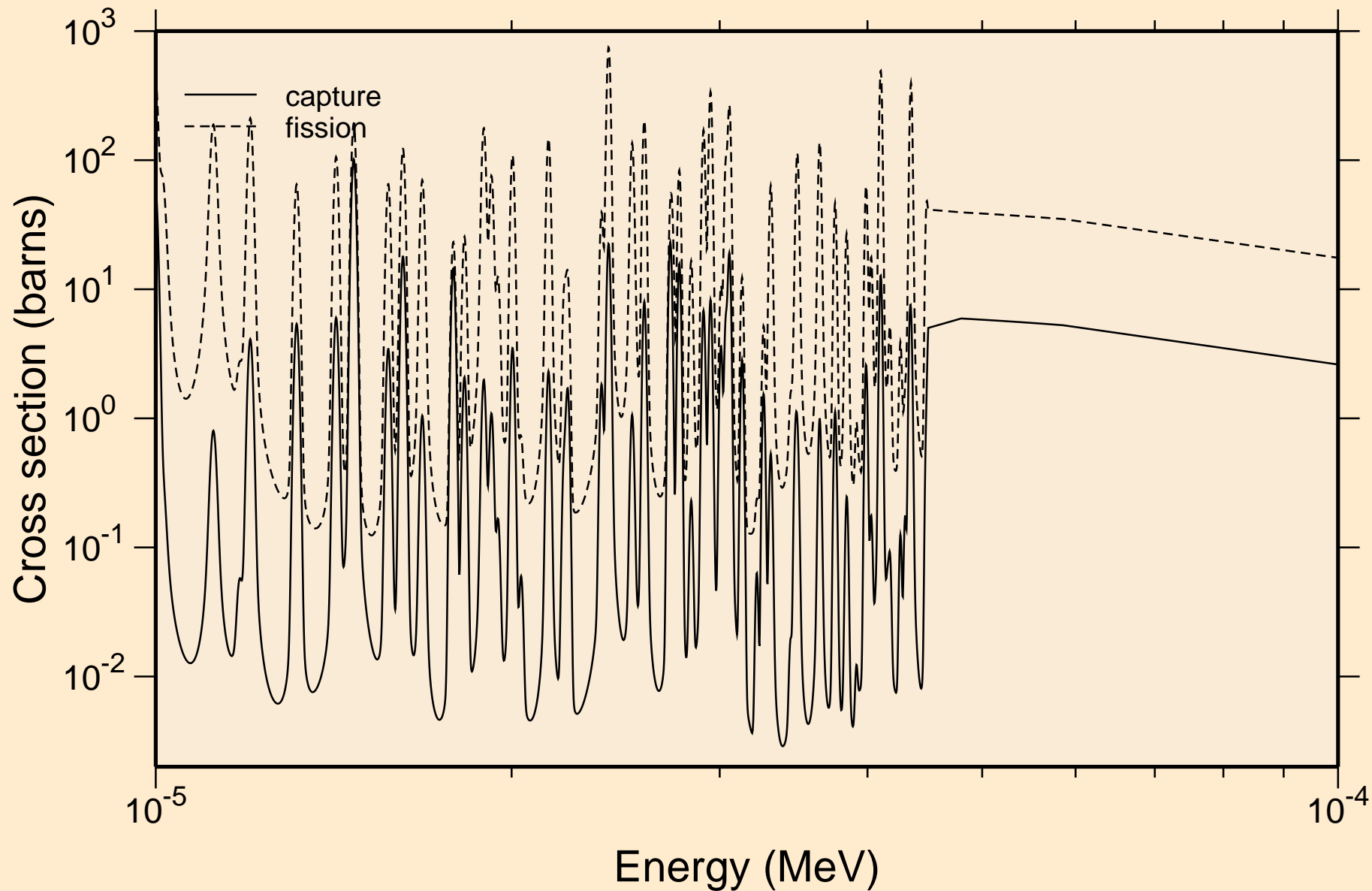
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance absorption cross sections



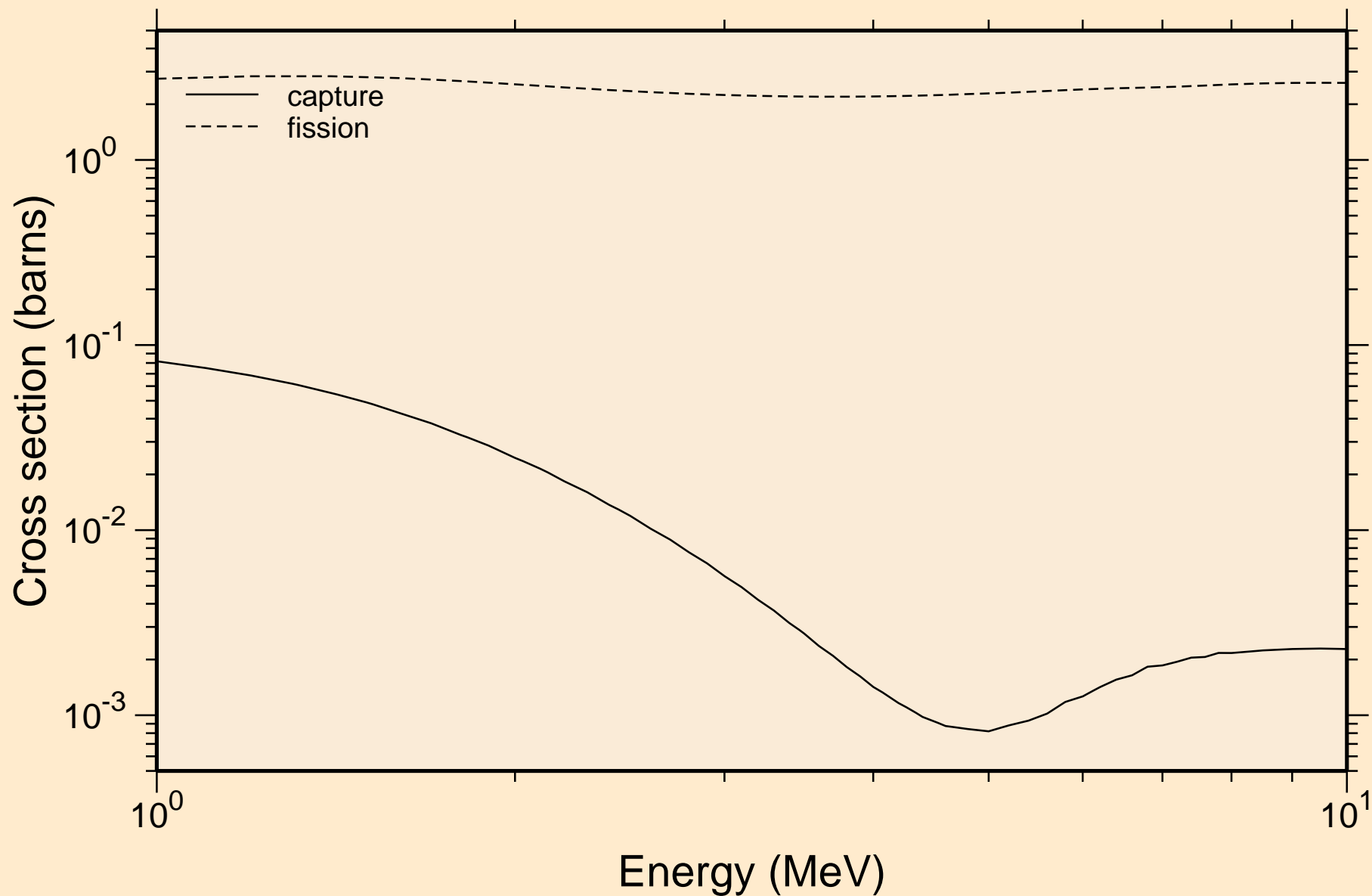
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance absorption cross sections



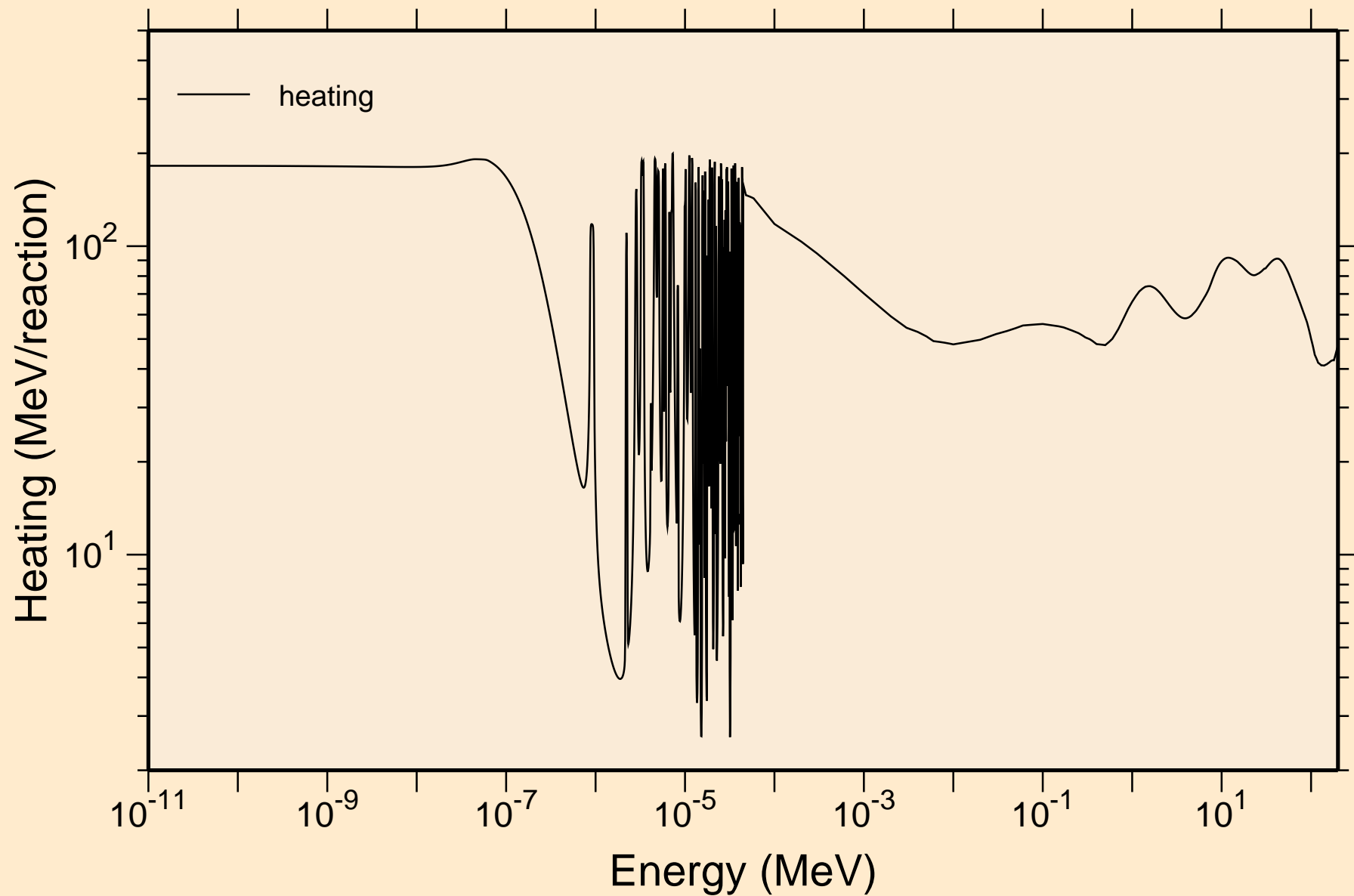
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance absorption cross sections



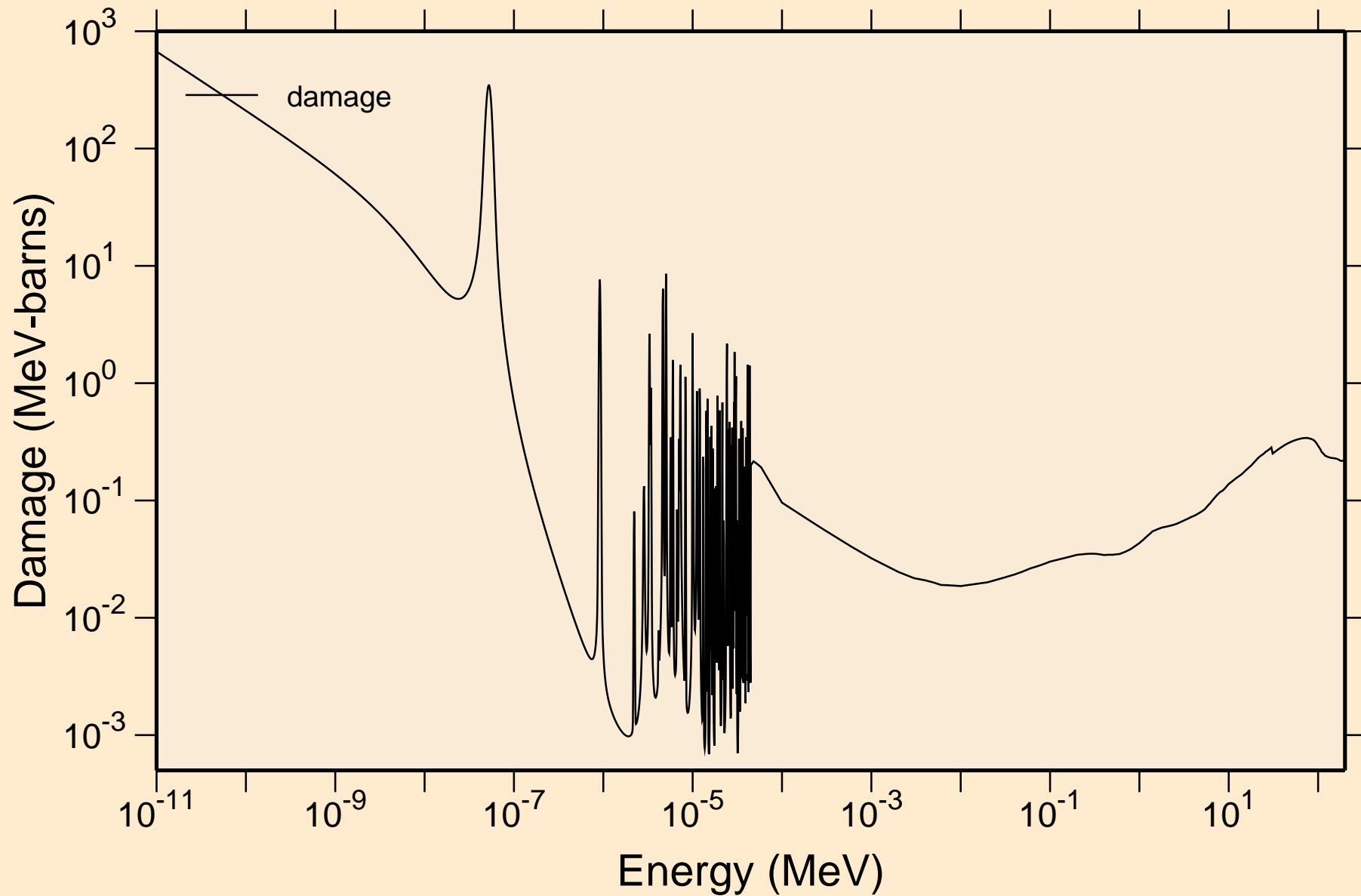
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance absorption cross sections



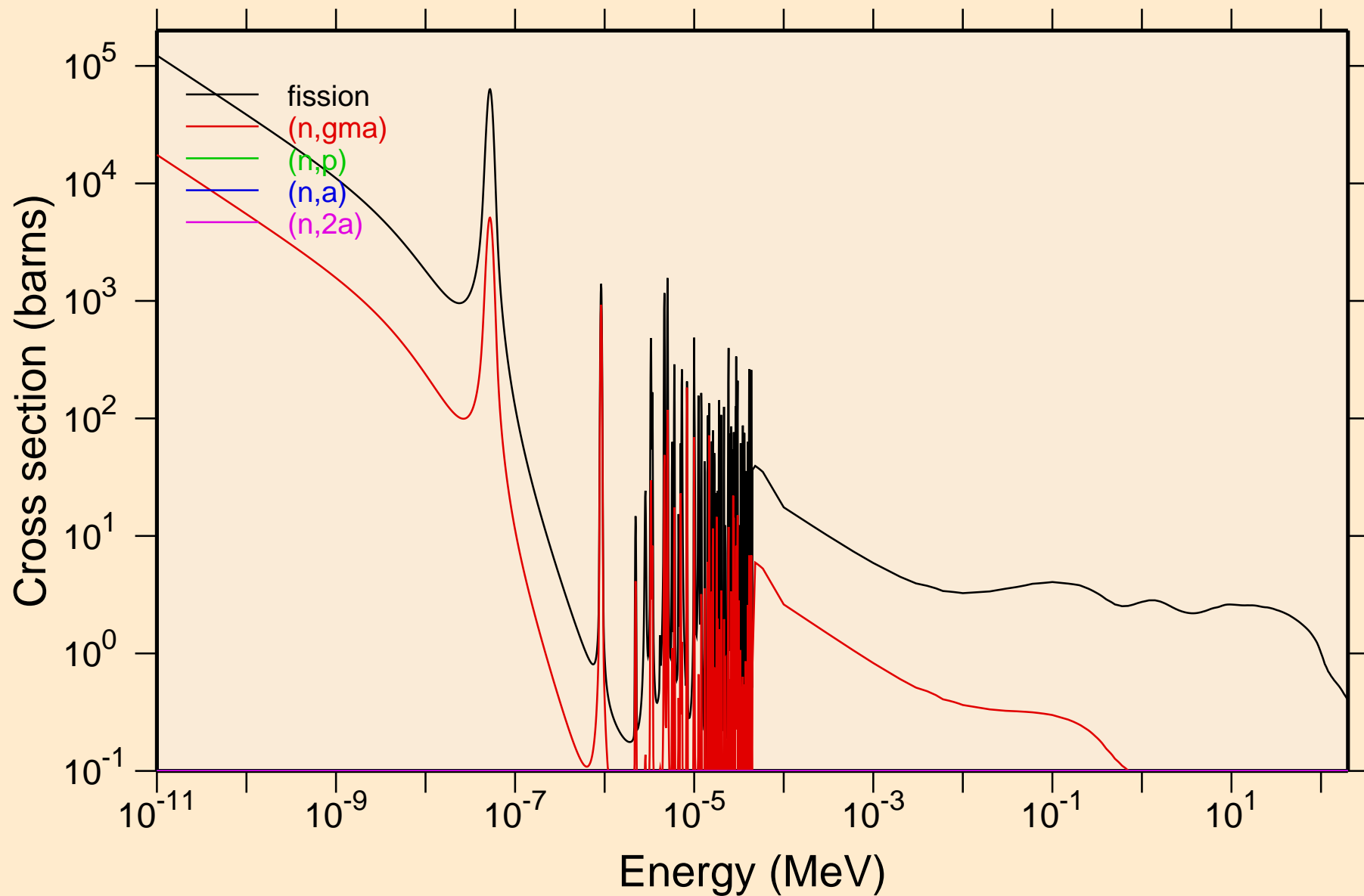
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Heating



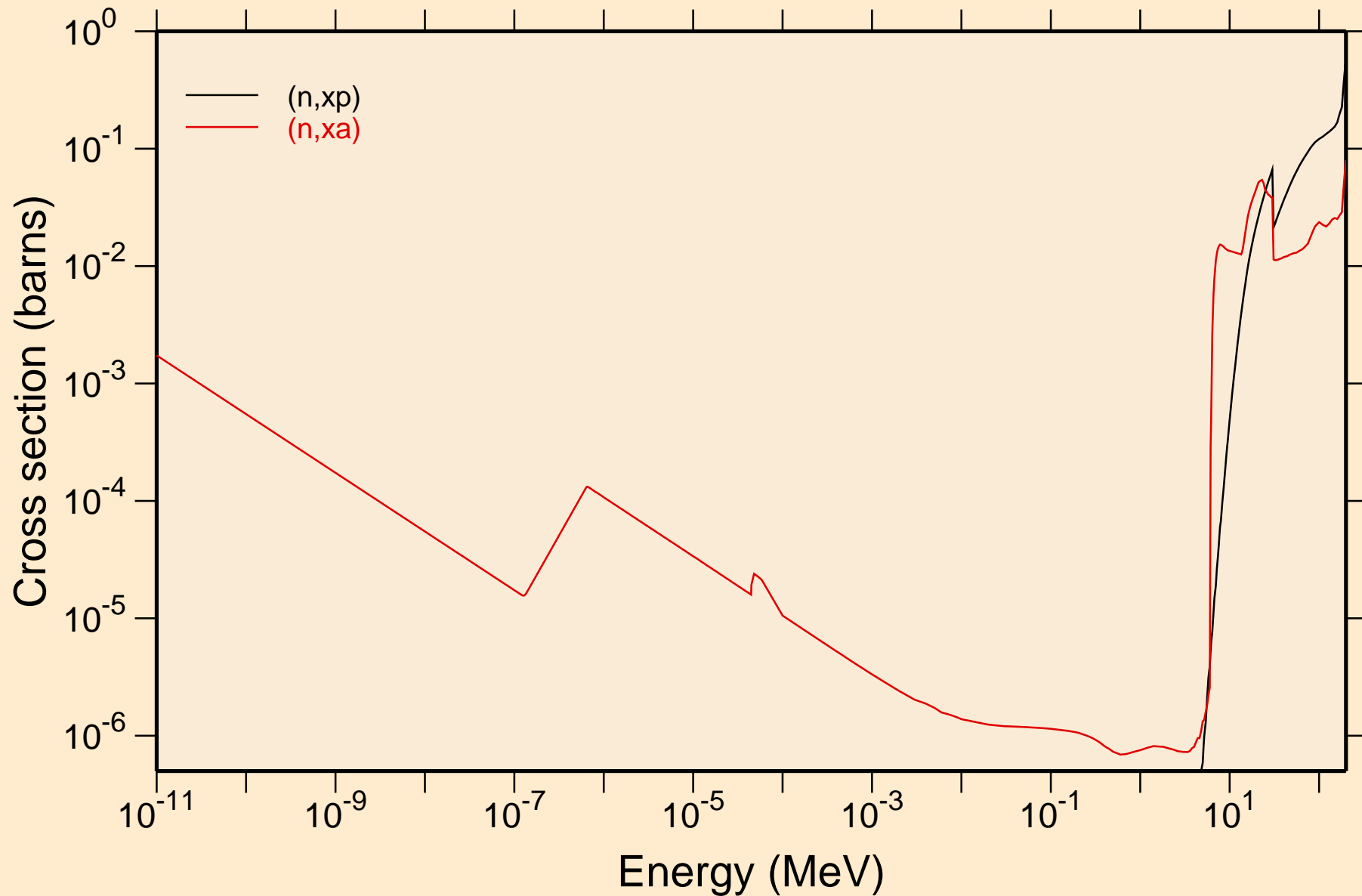
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Damage



RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Non-threshold reactions

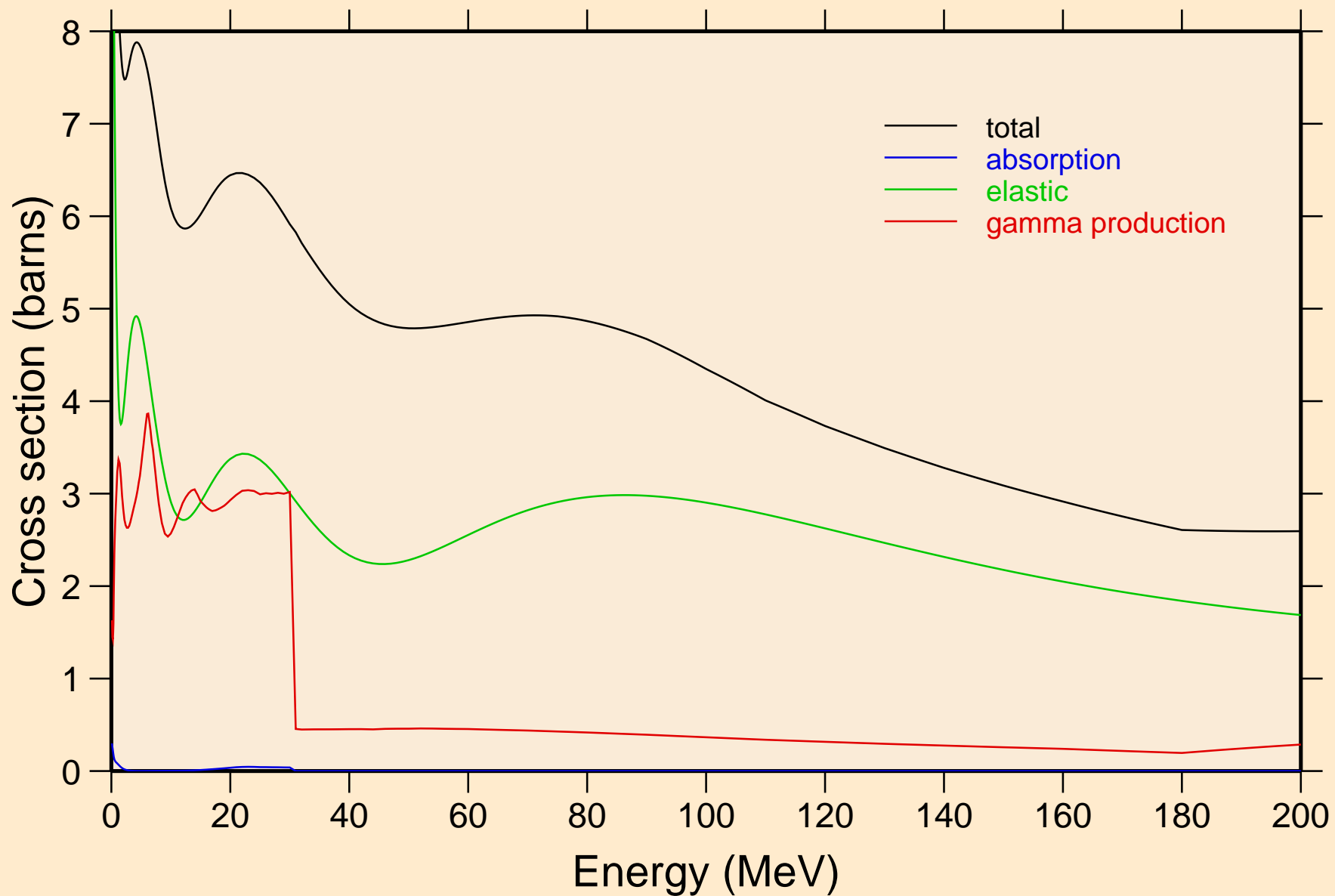


RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Non-threshold reactions

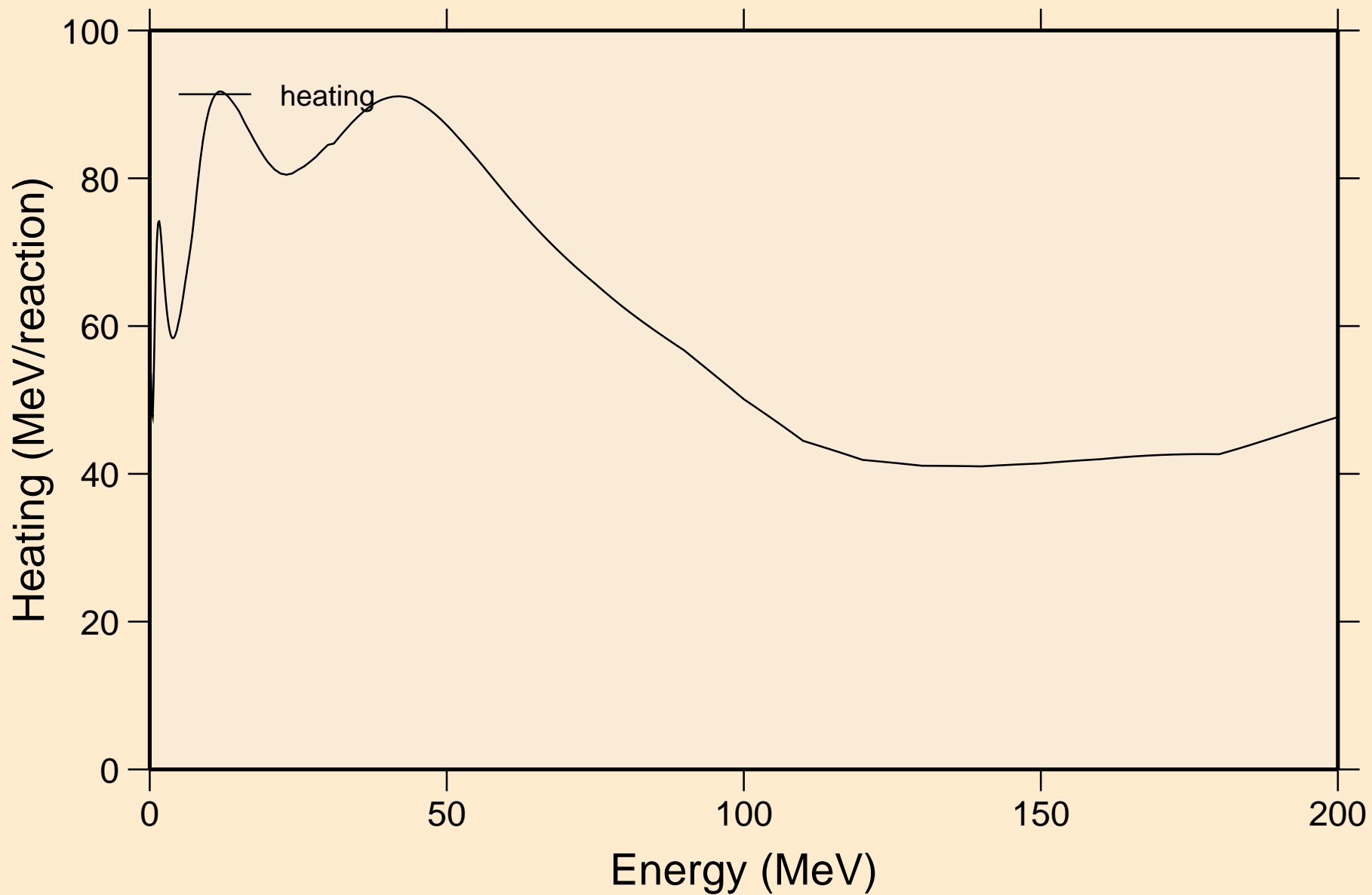


RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K

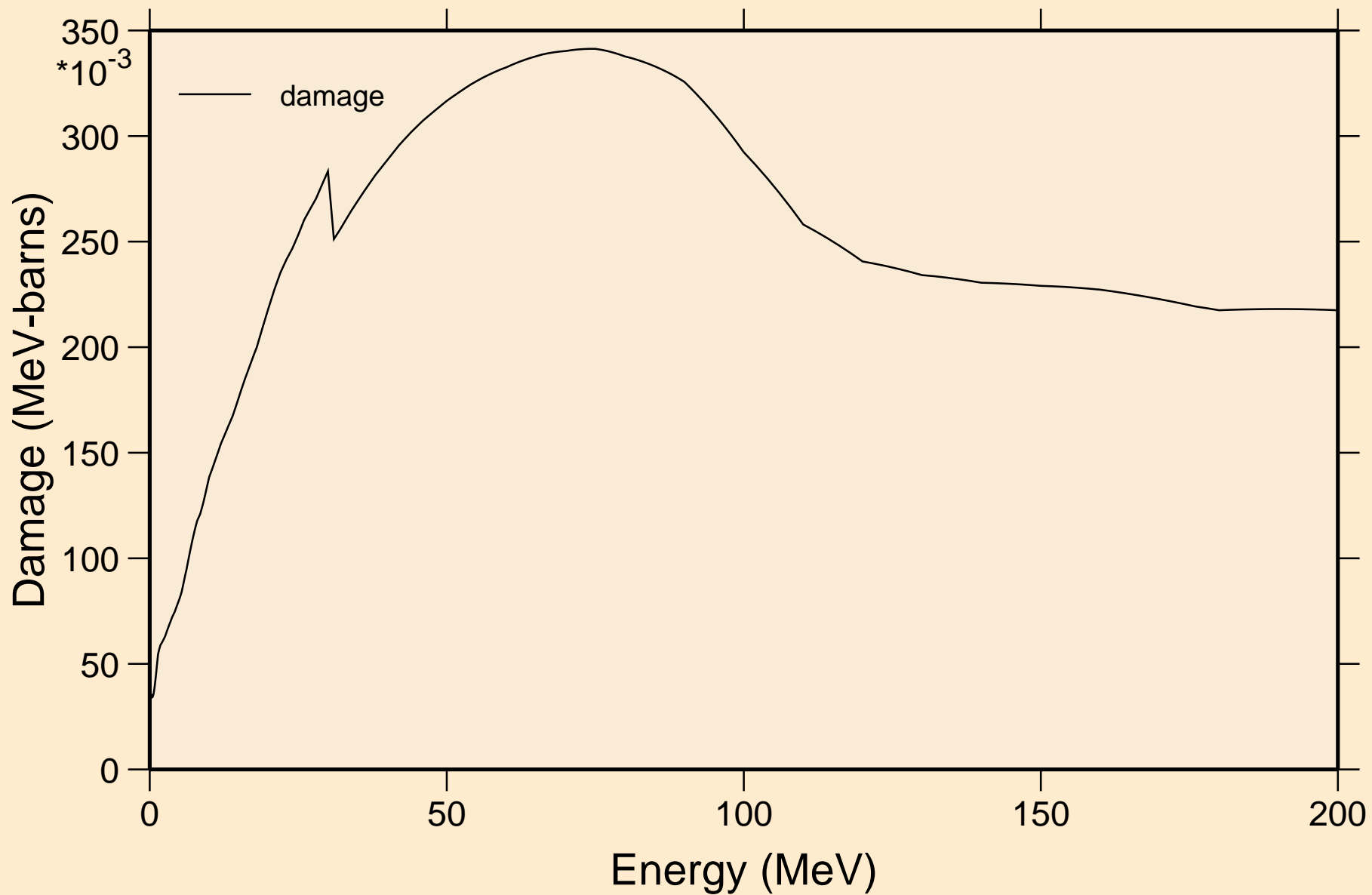
Principal cross sections



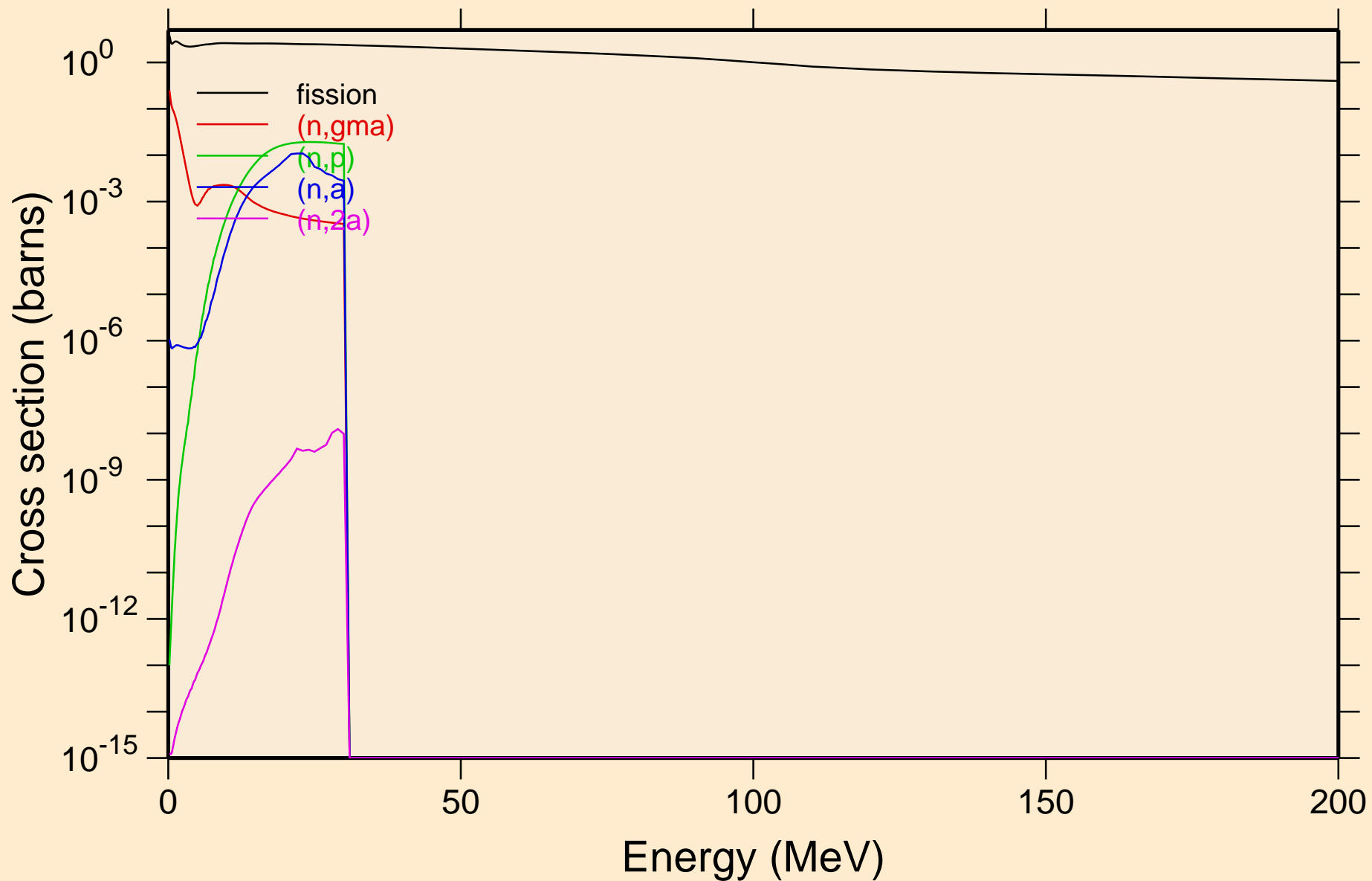
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Heating



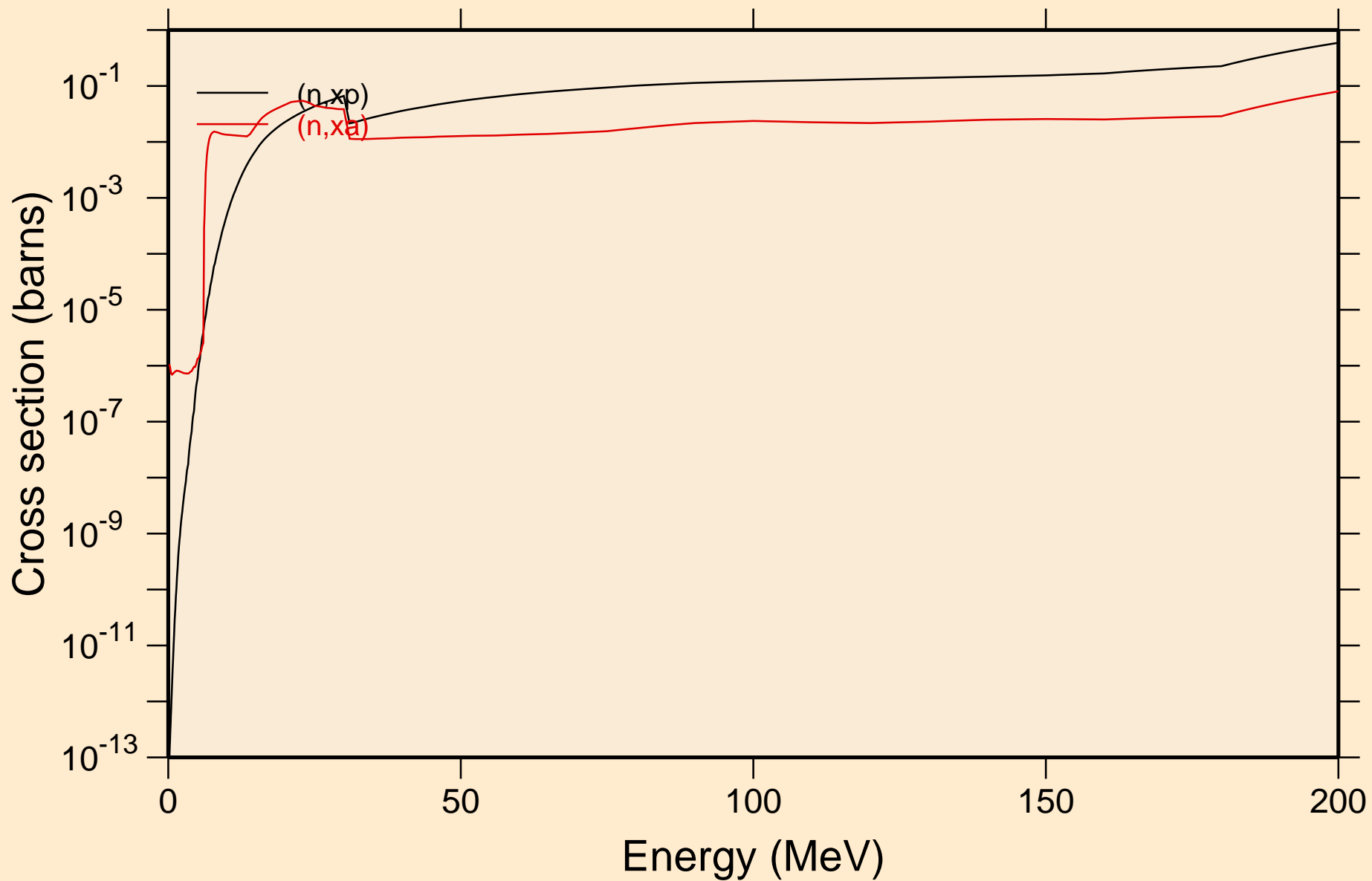
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Damage



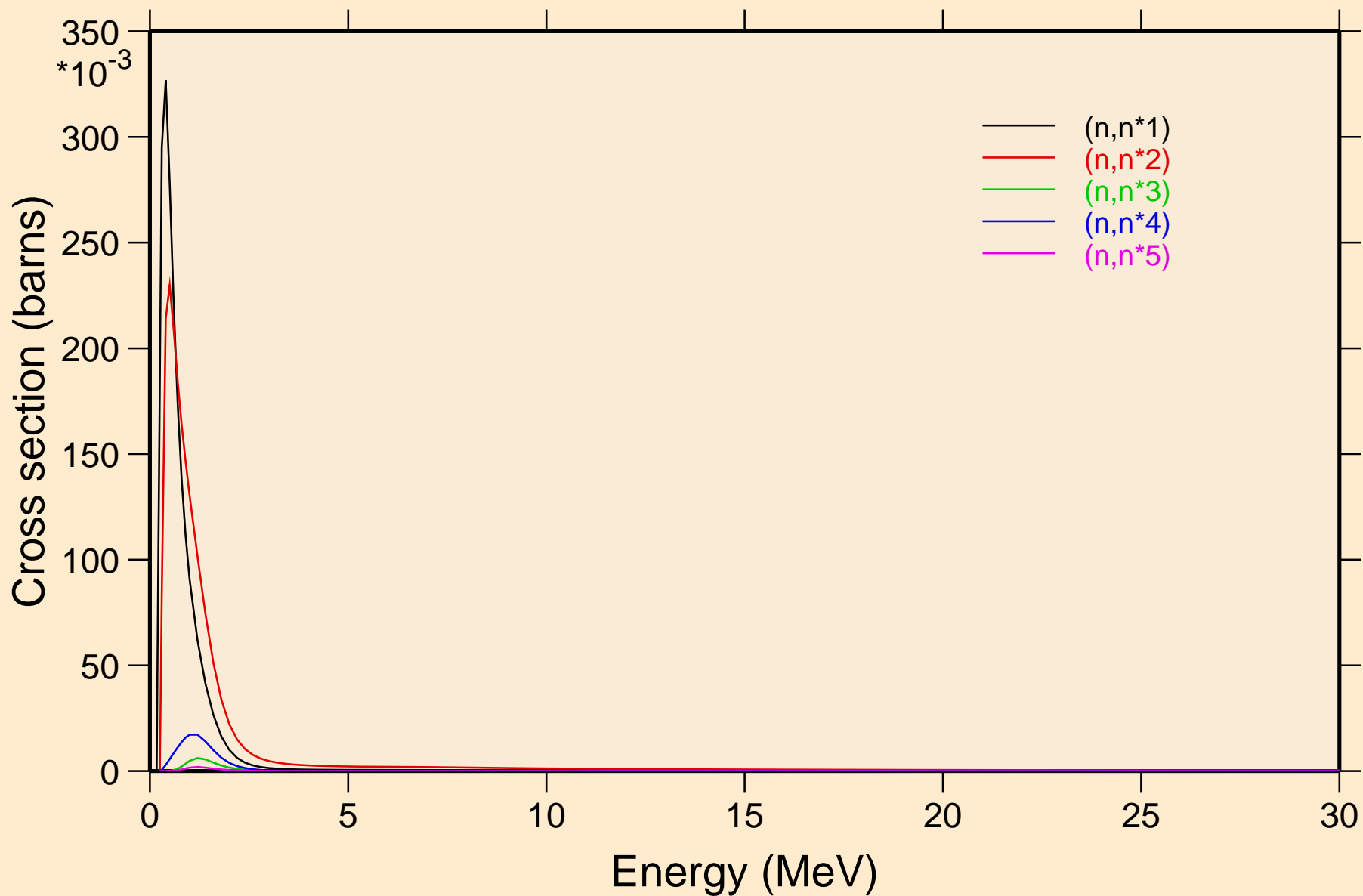
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Non-threshold reactions



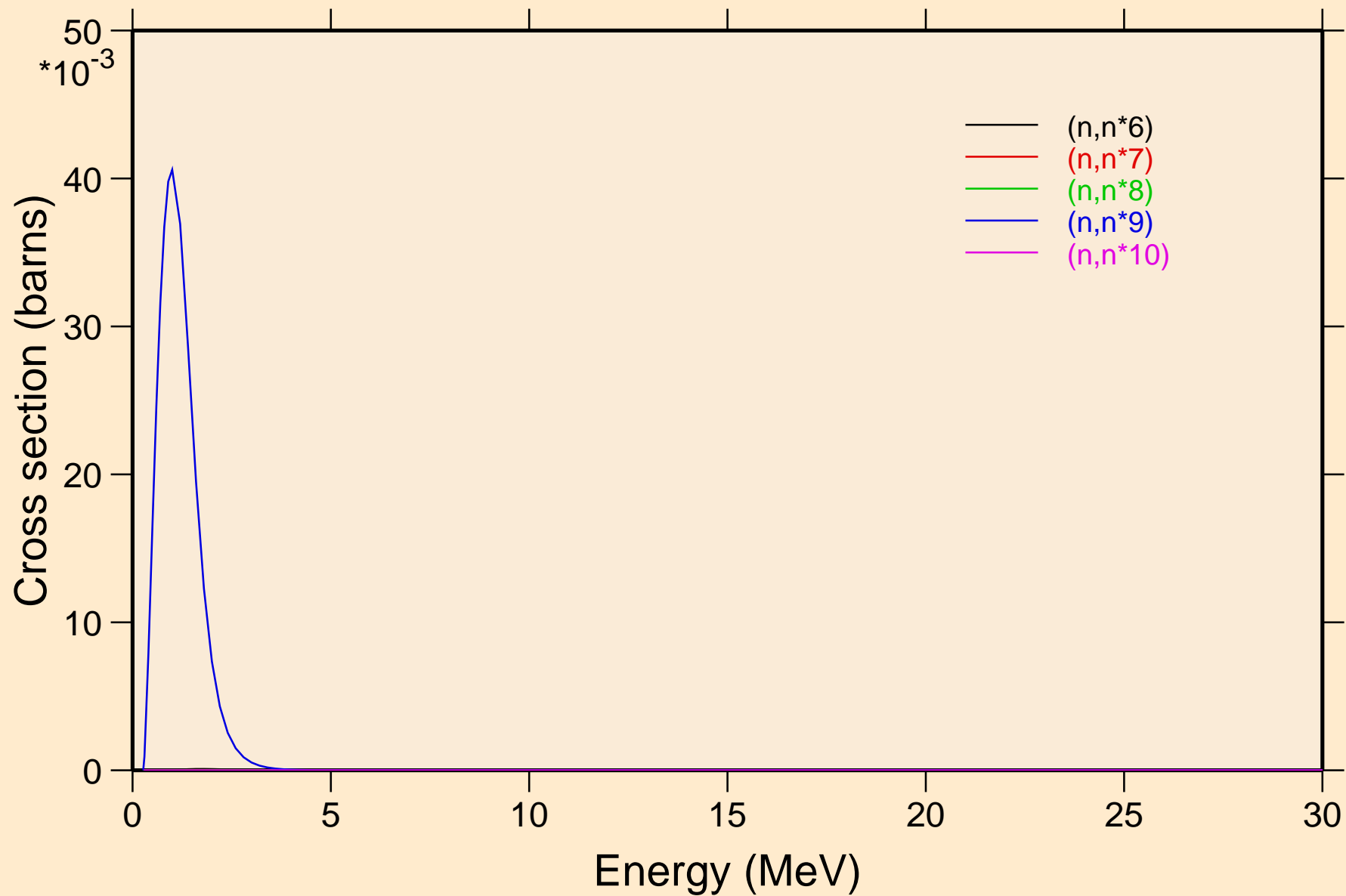
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Non-threshold reactions



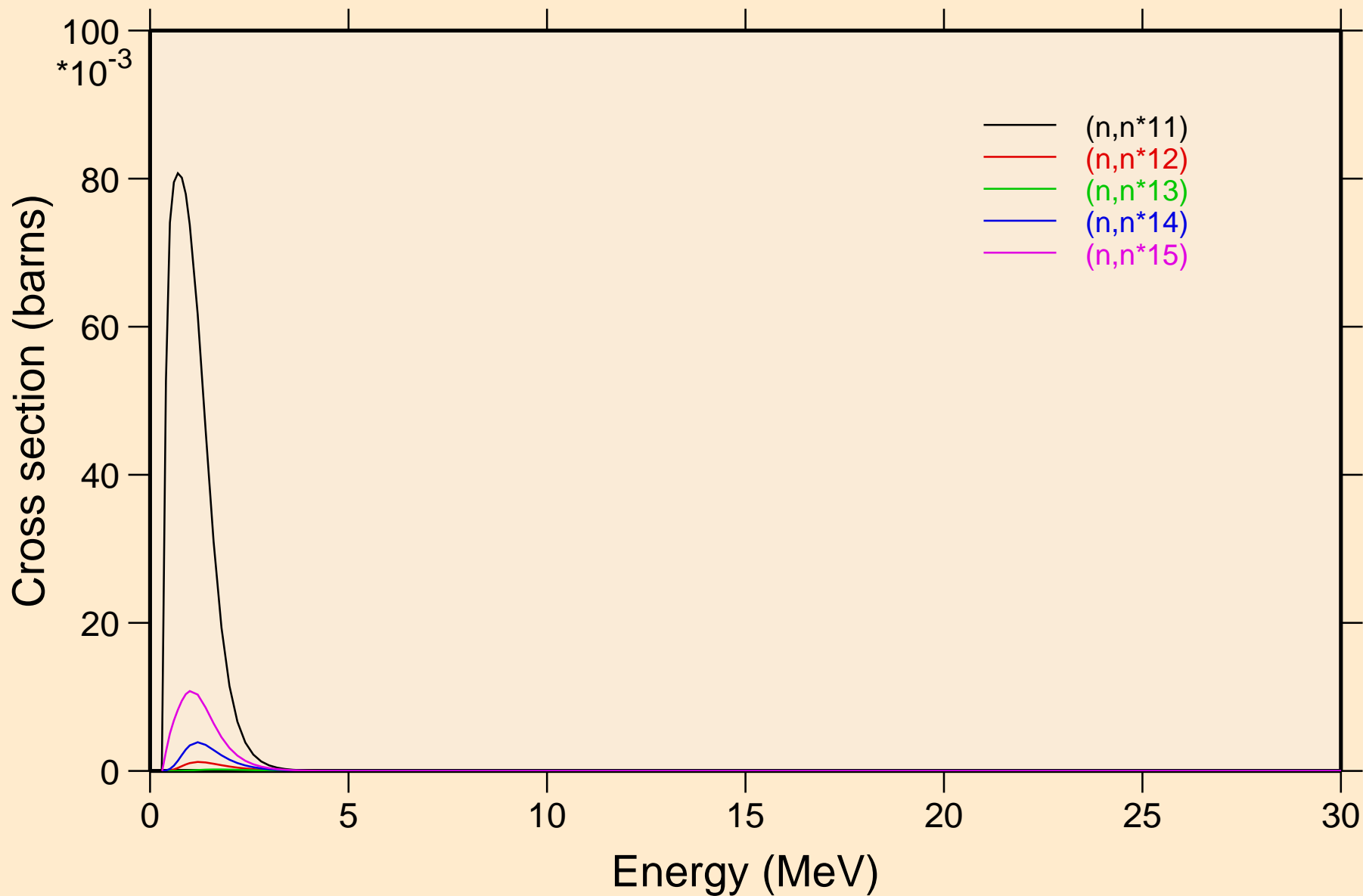
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Inelastic levels



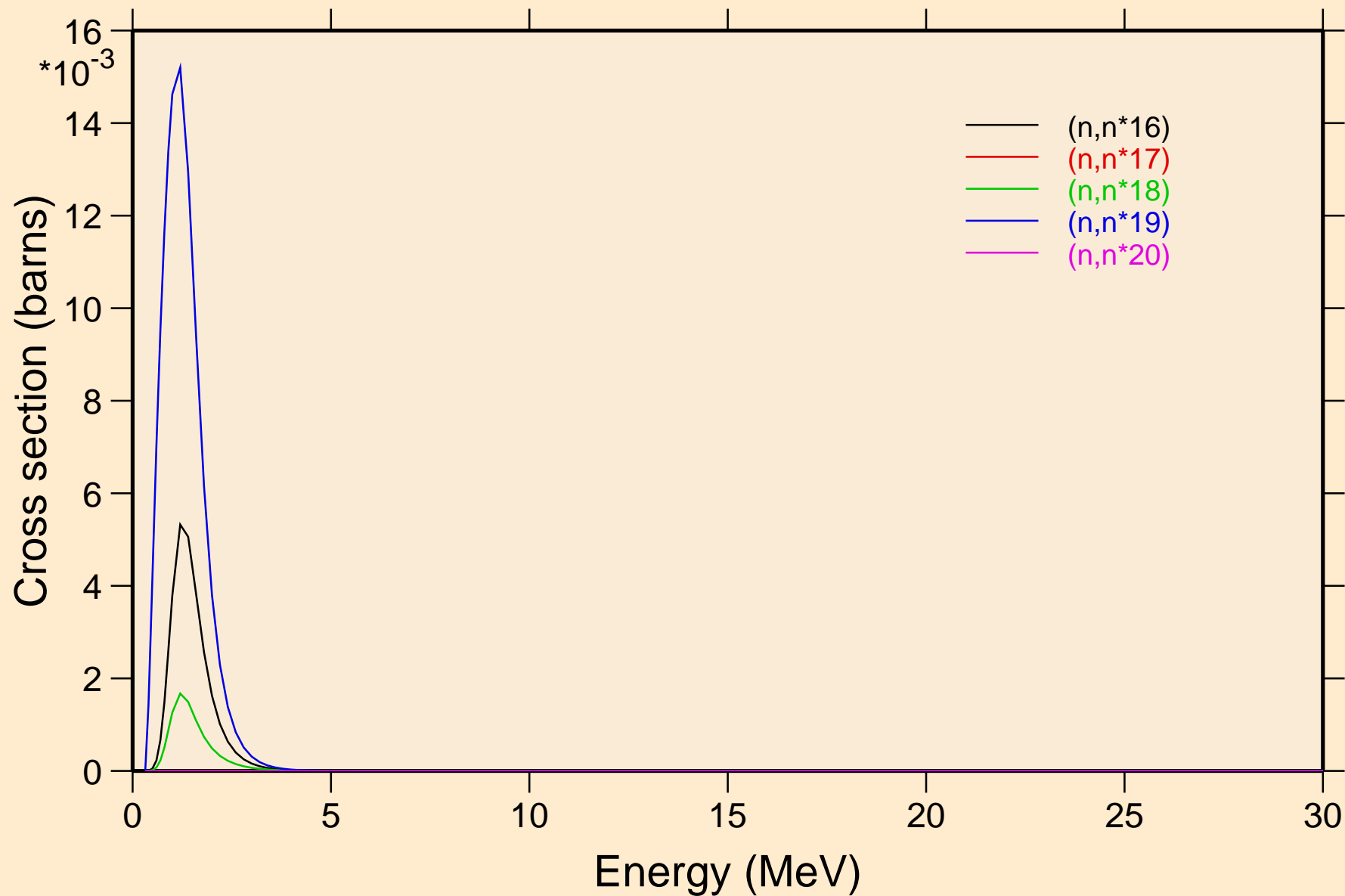
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Inelastic levels



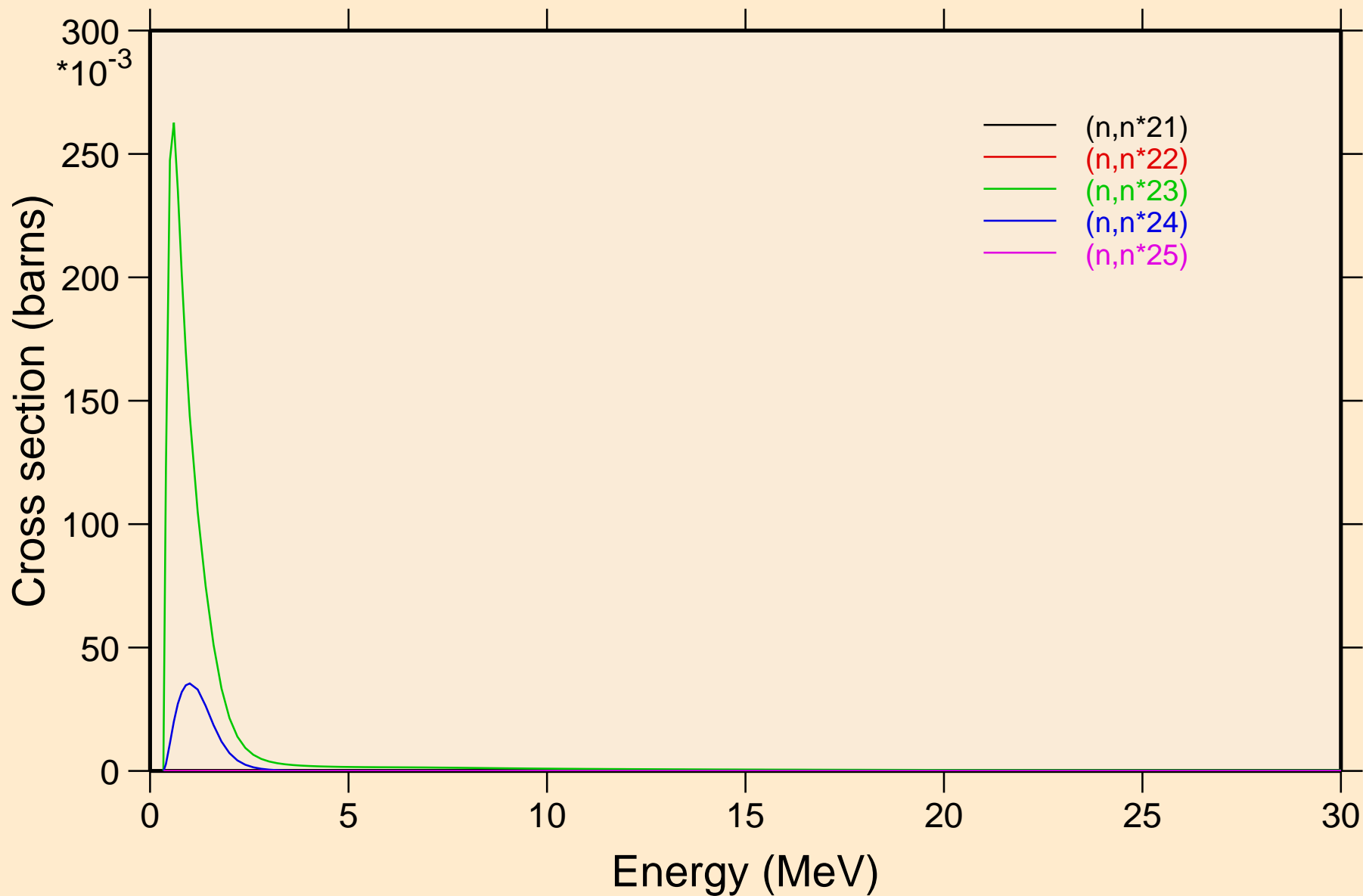
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Inelastic levels



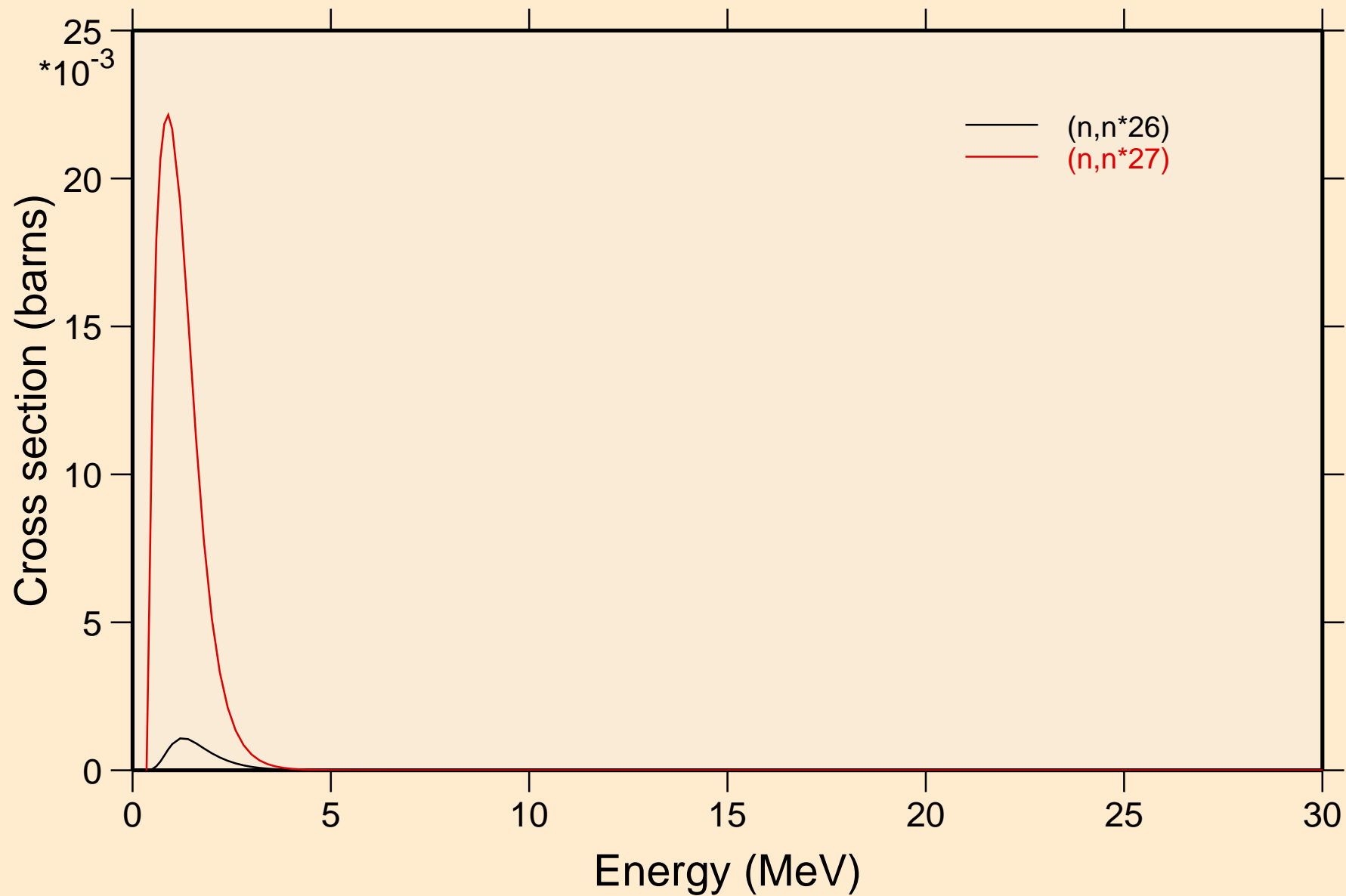
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Inelastic levels



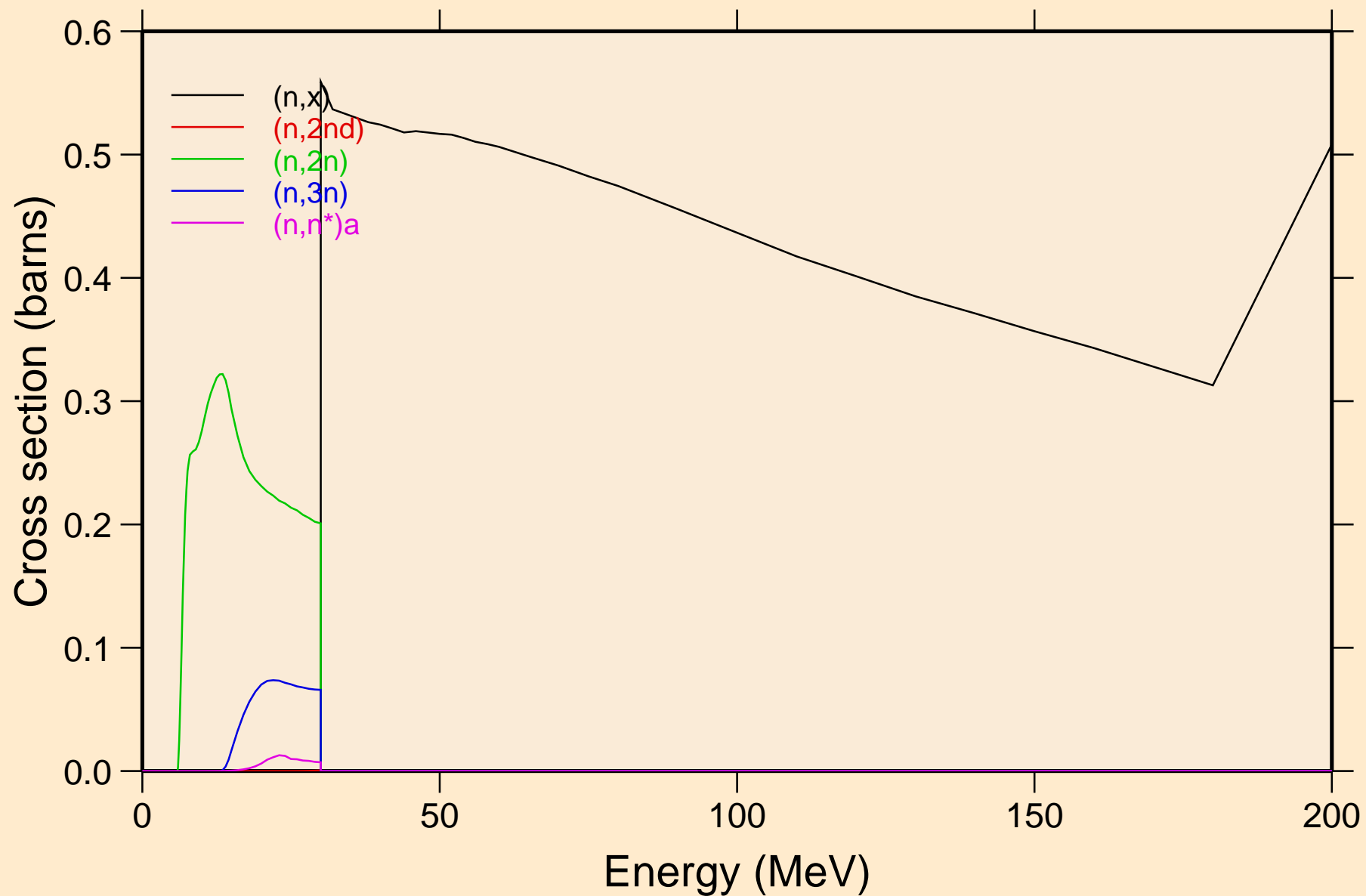
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Inelastic levels



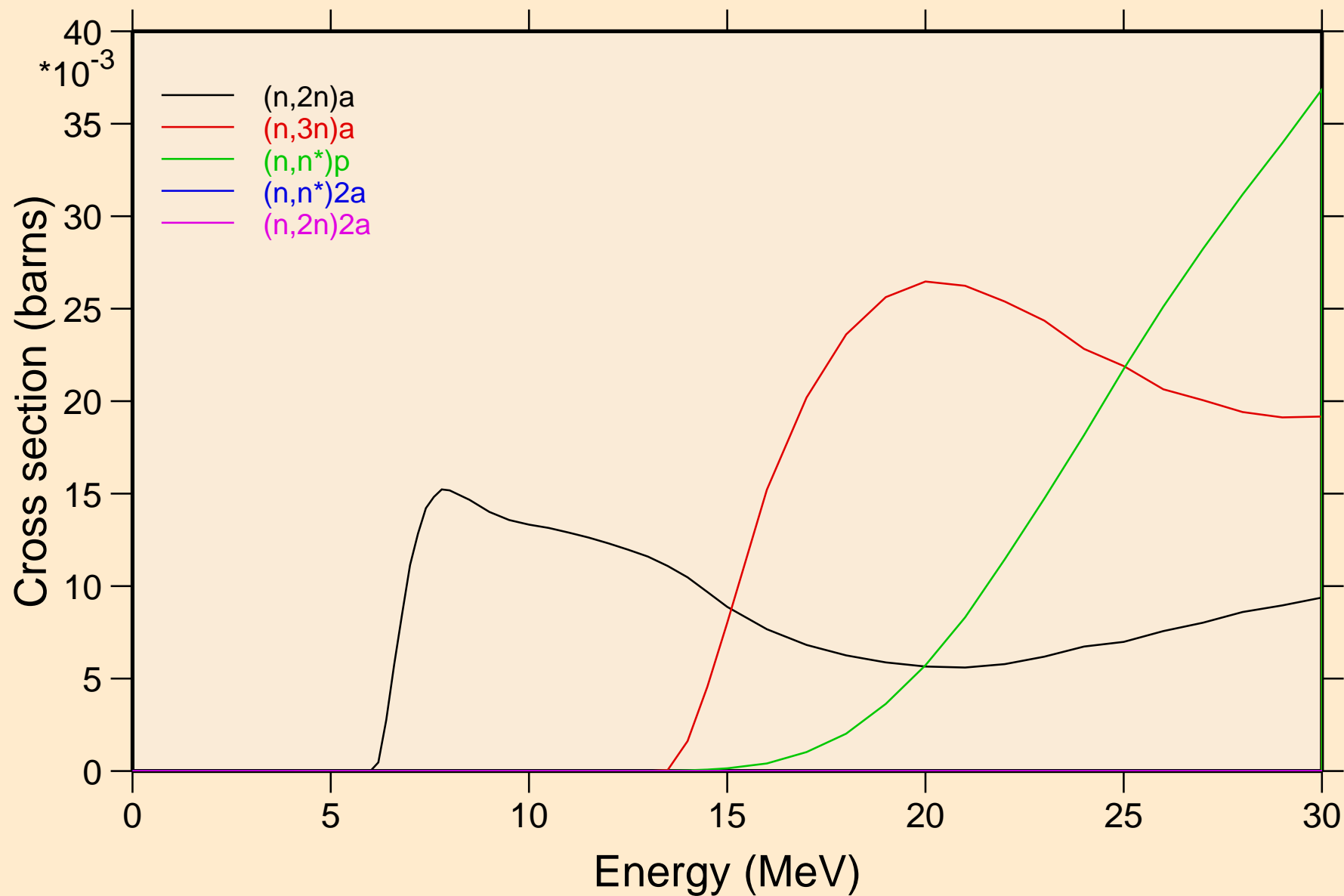
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Inelastic levels



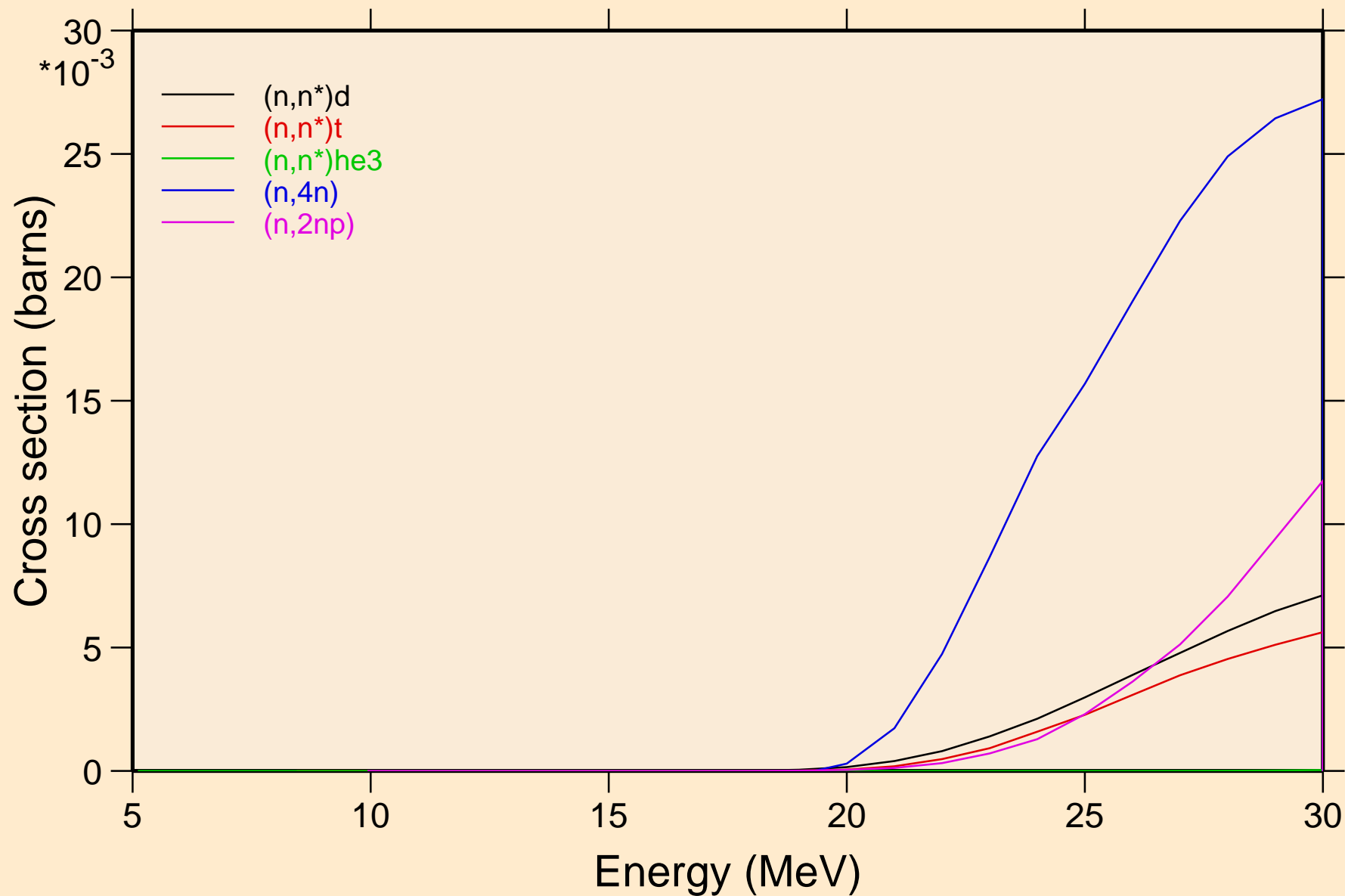
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



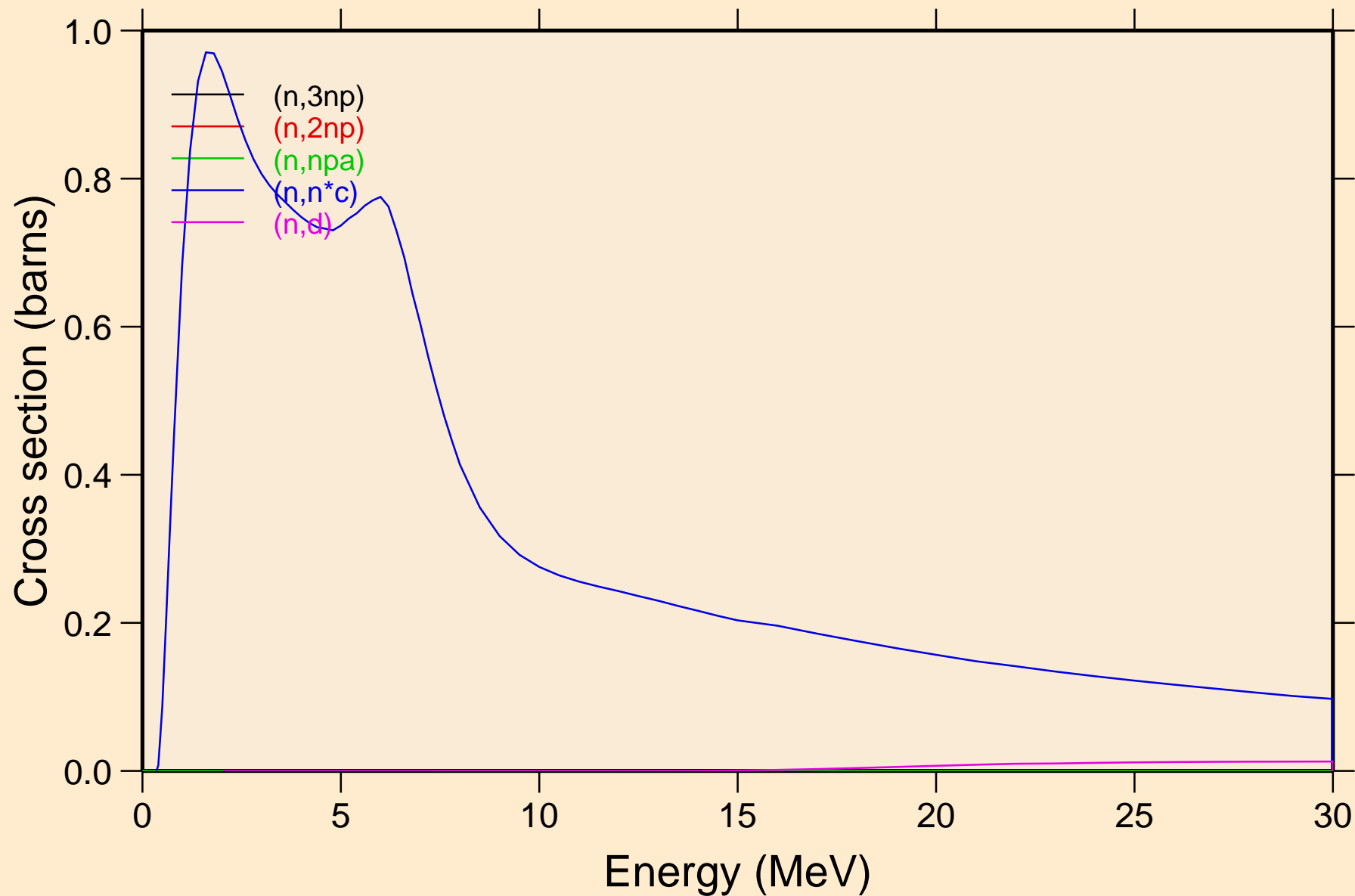
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



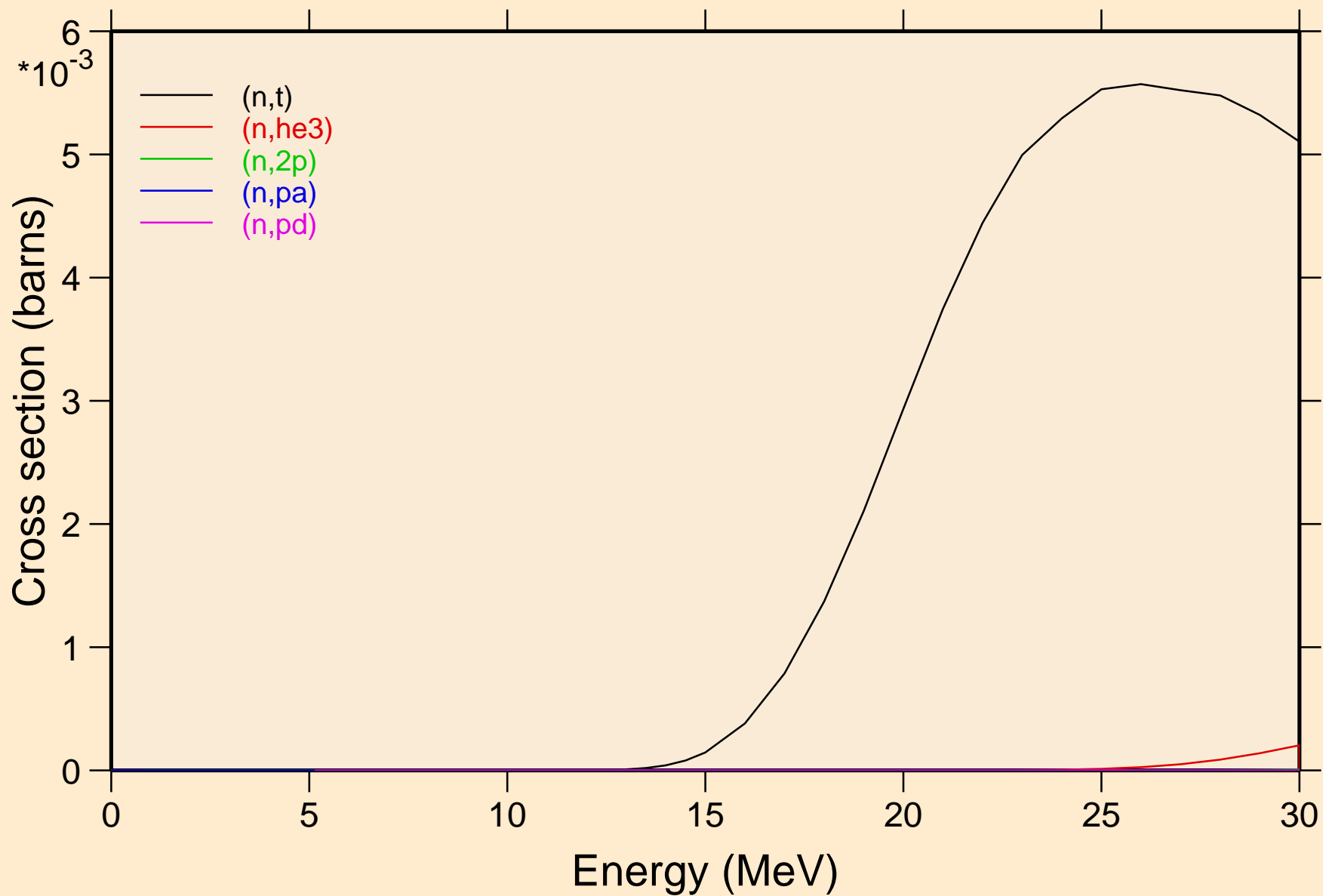
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



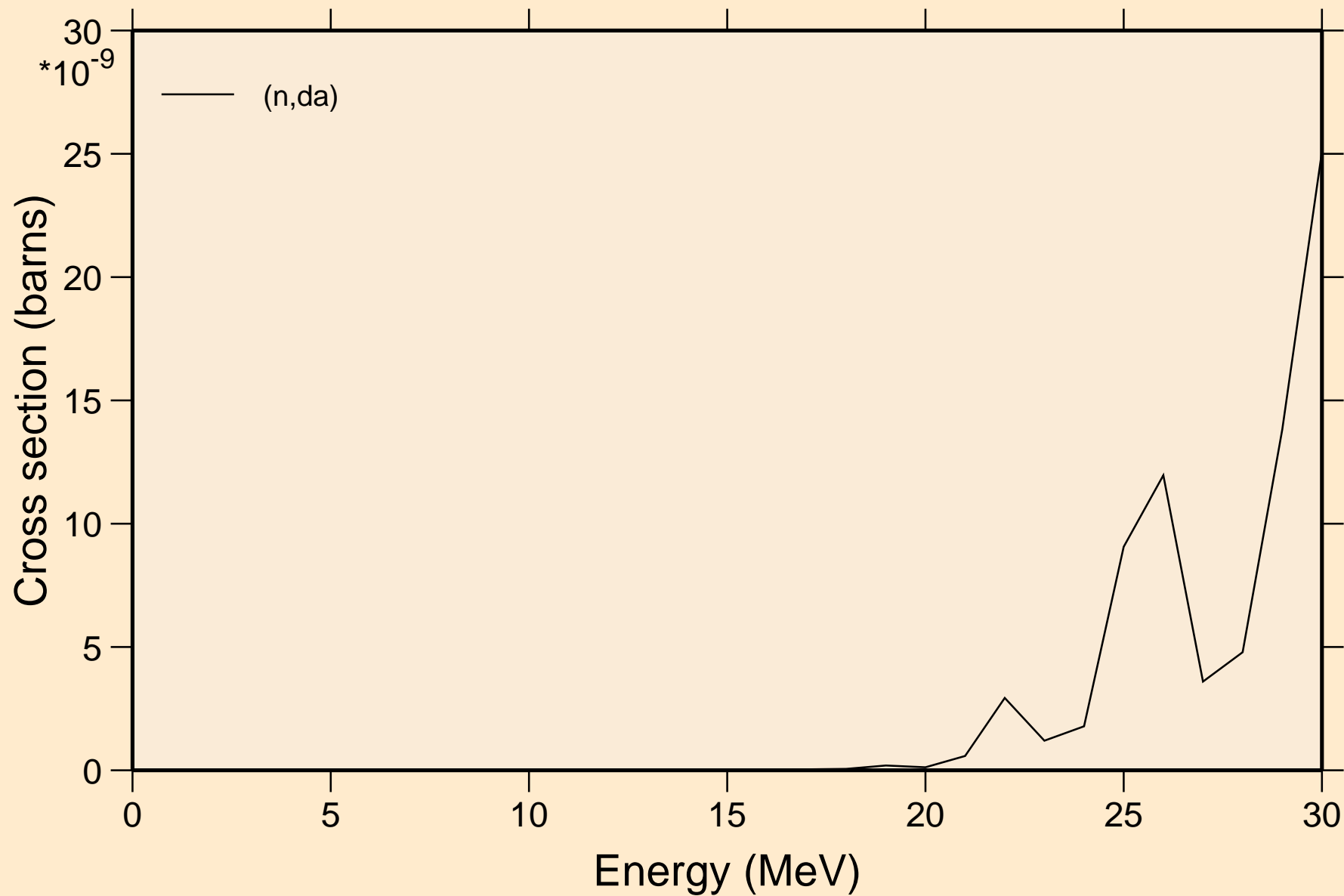
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



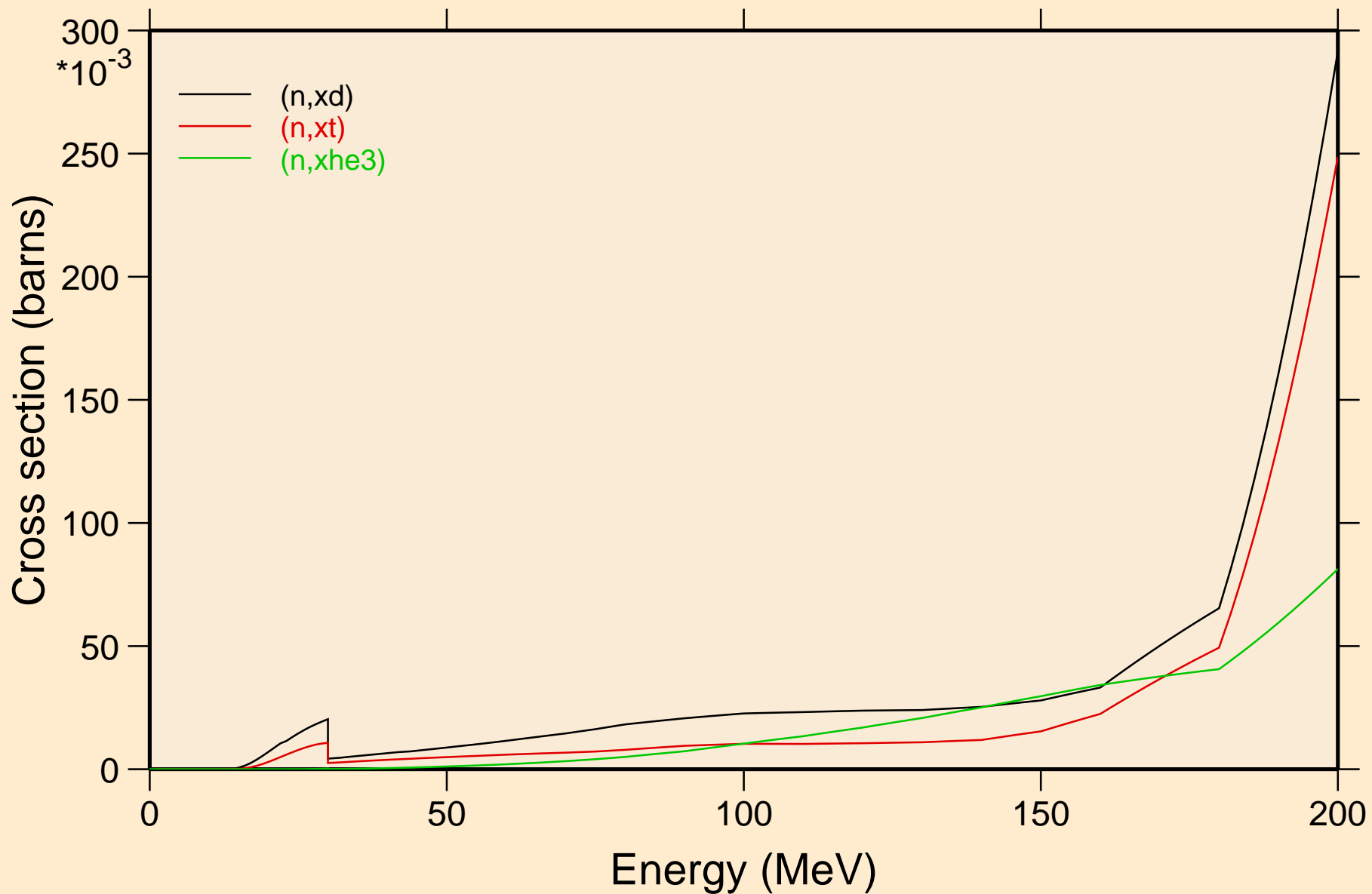
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



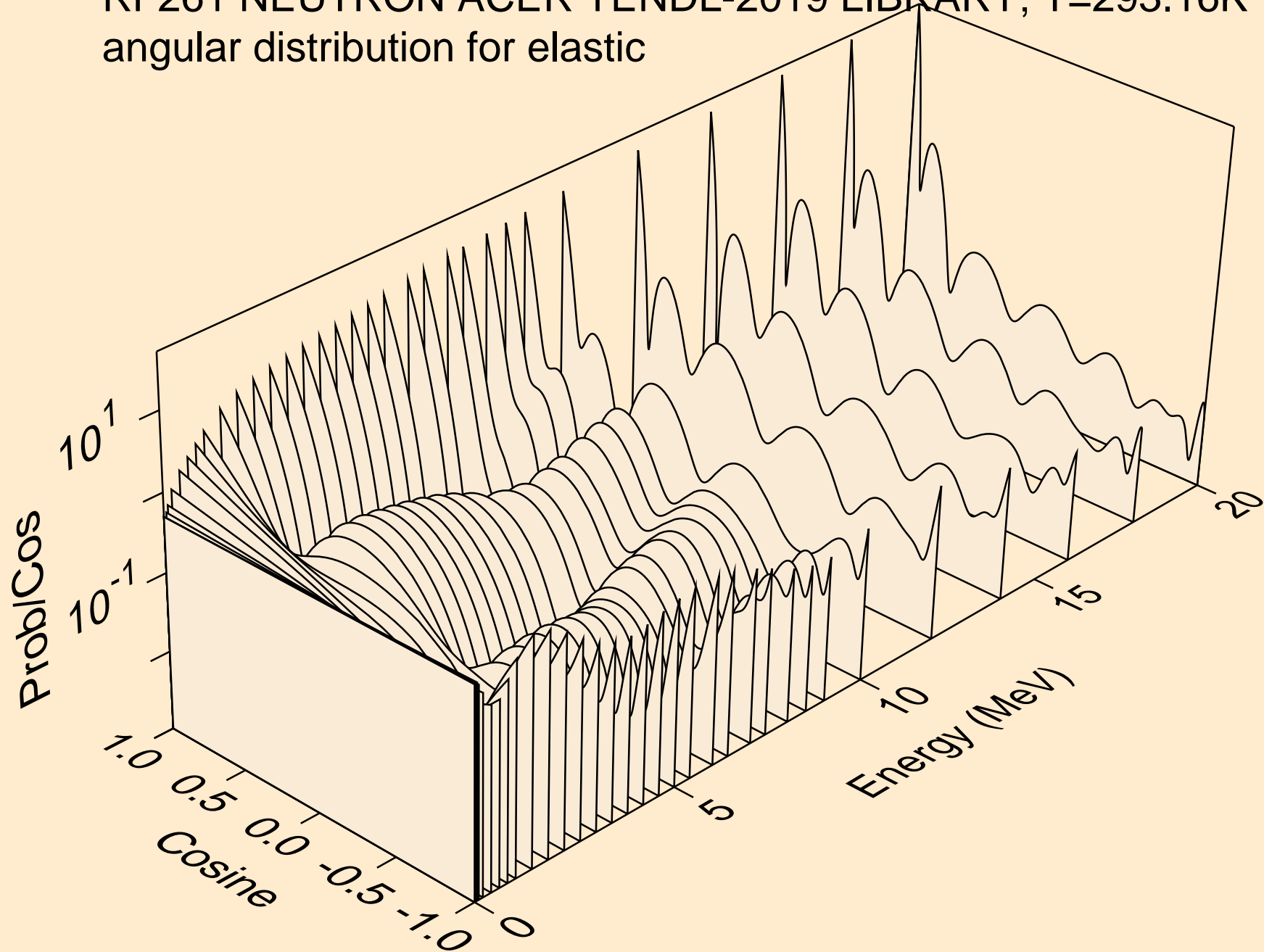
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



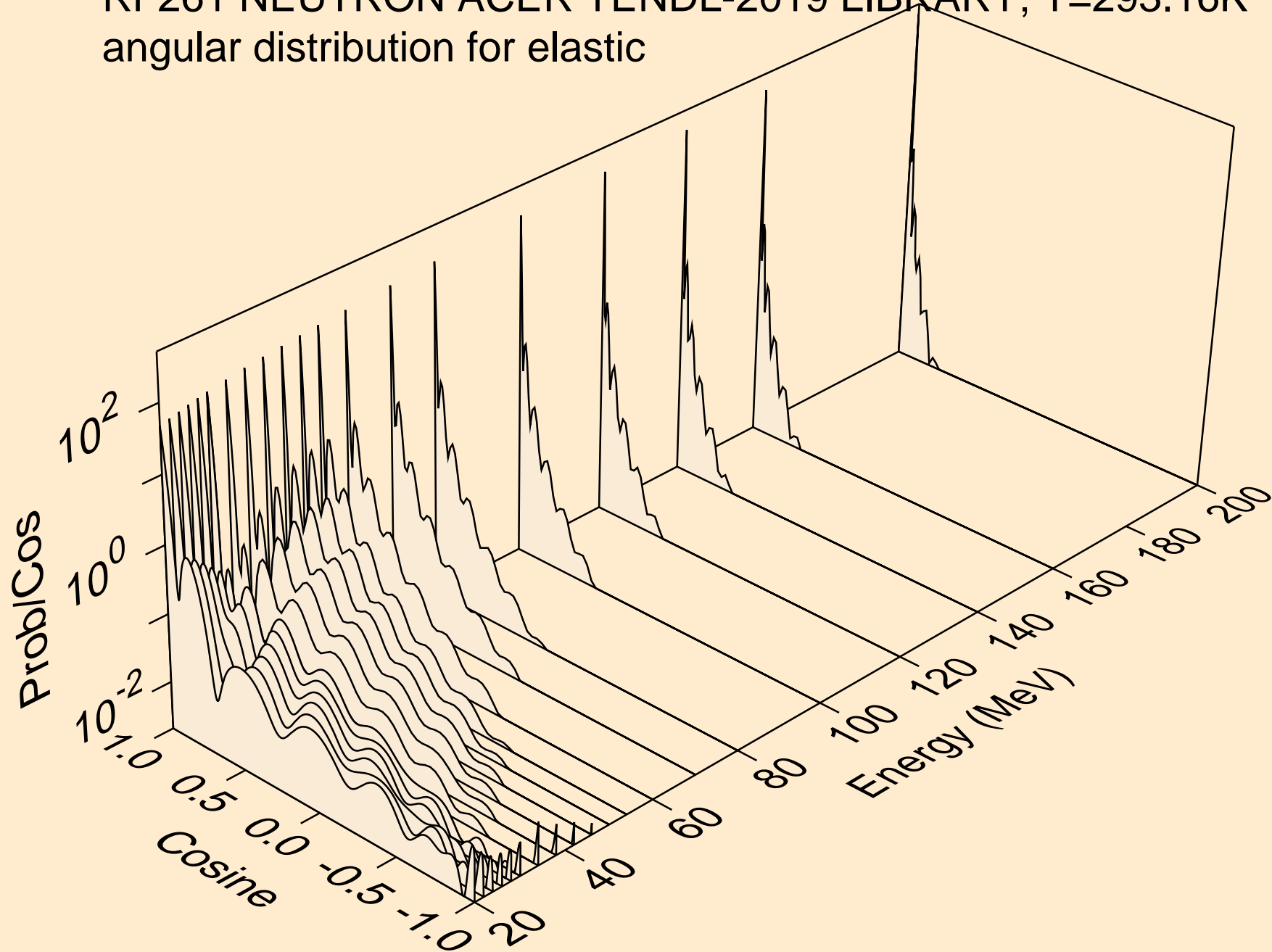
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



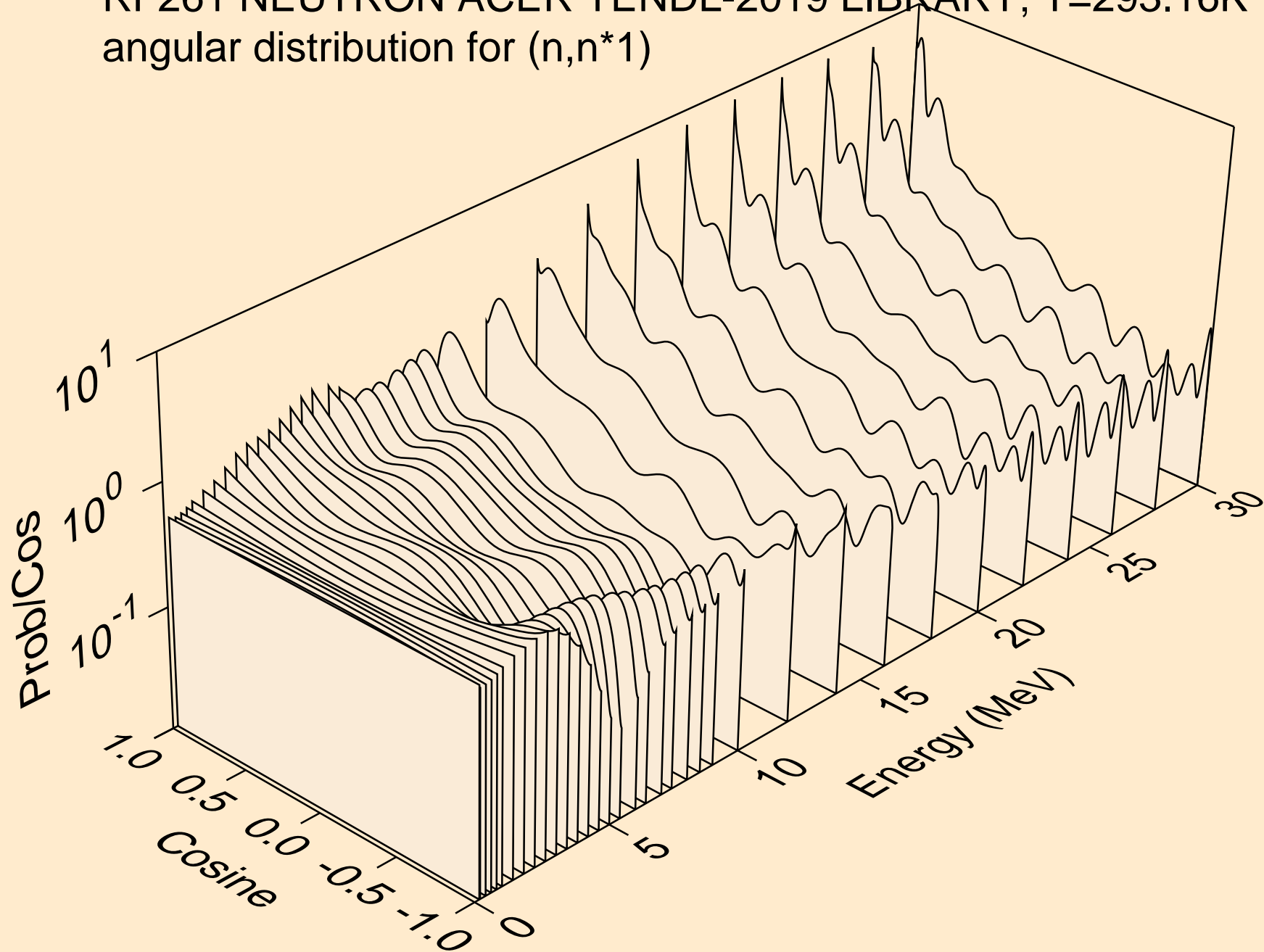
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for elastic



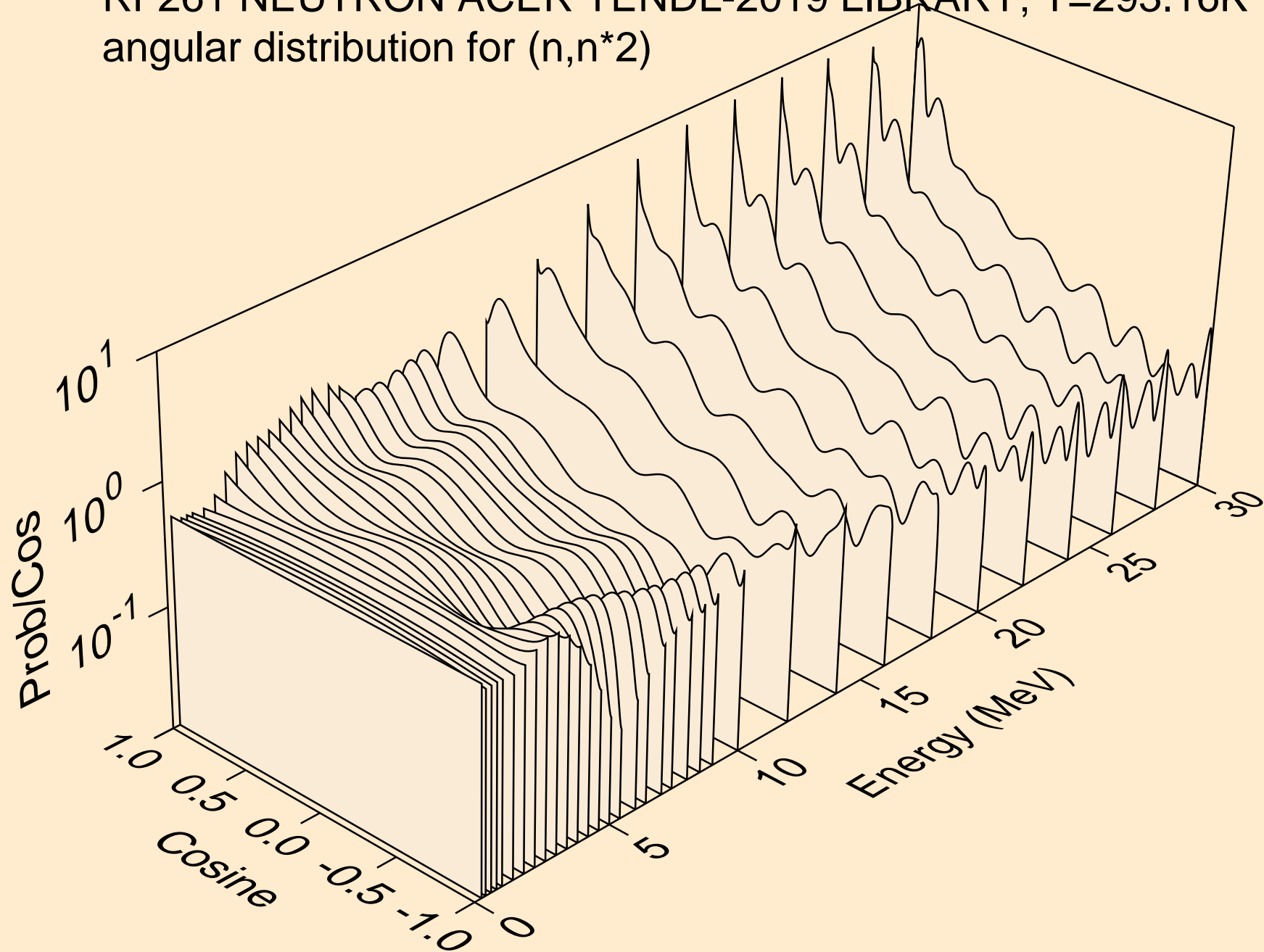
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for elastic



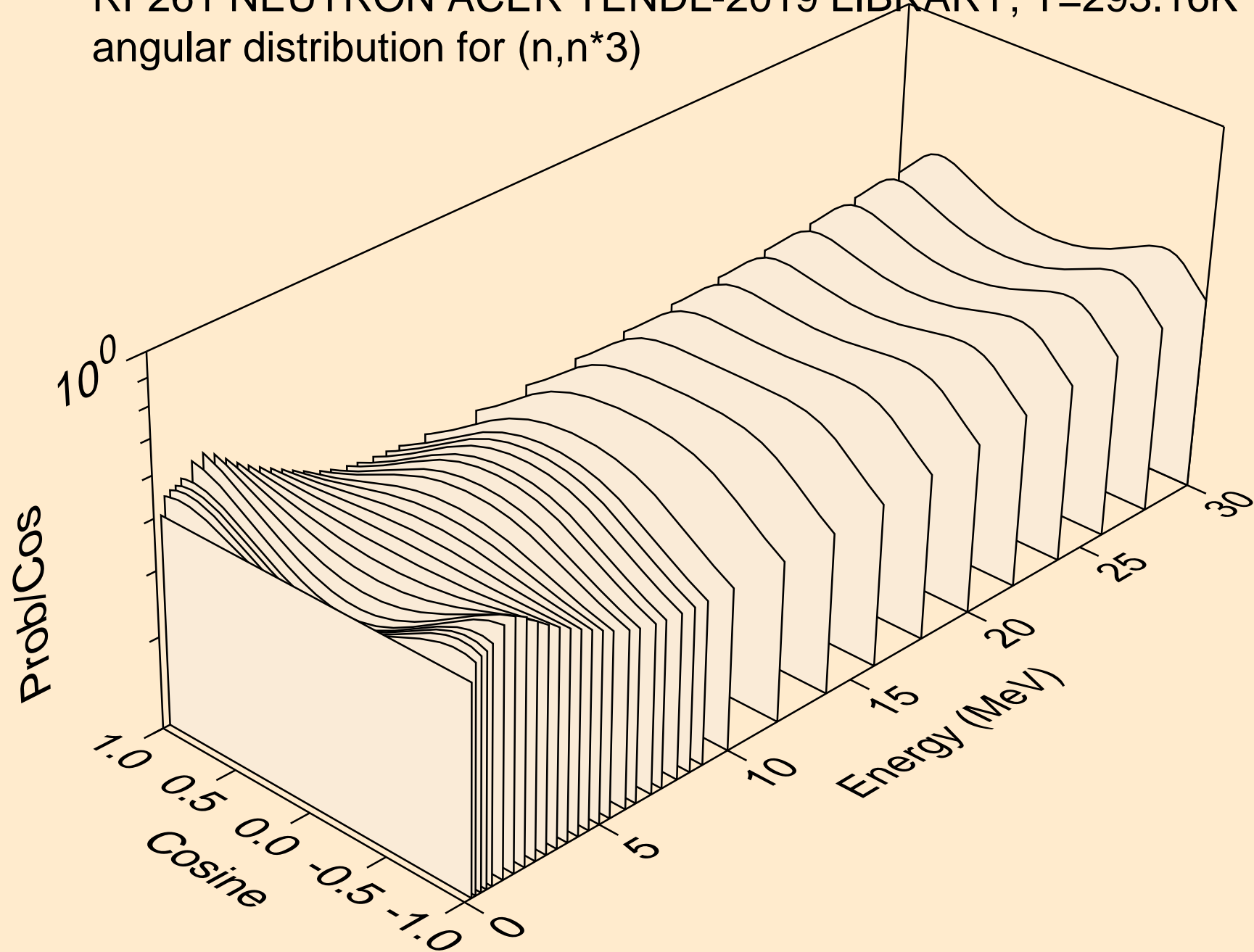
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*1)



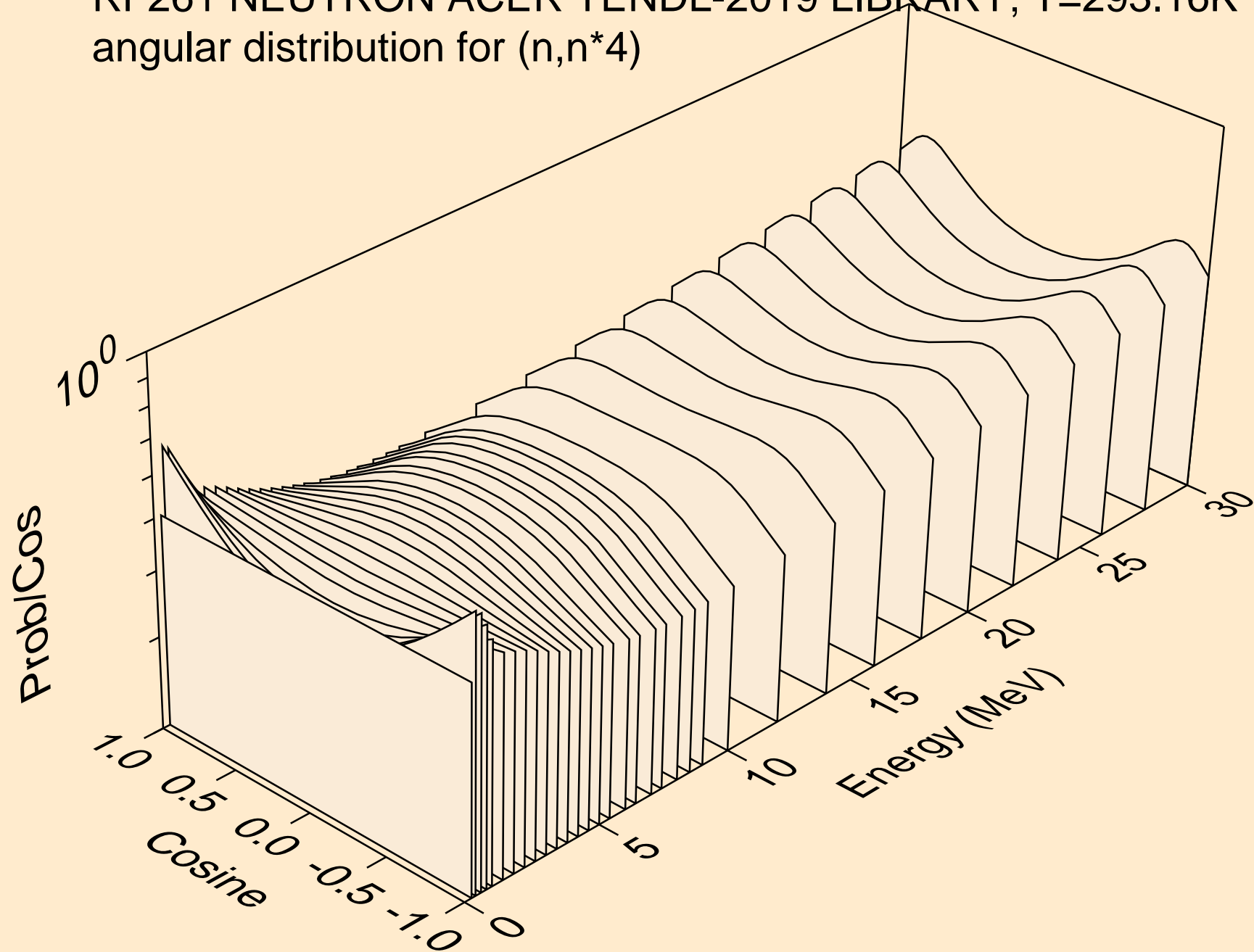
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*2)



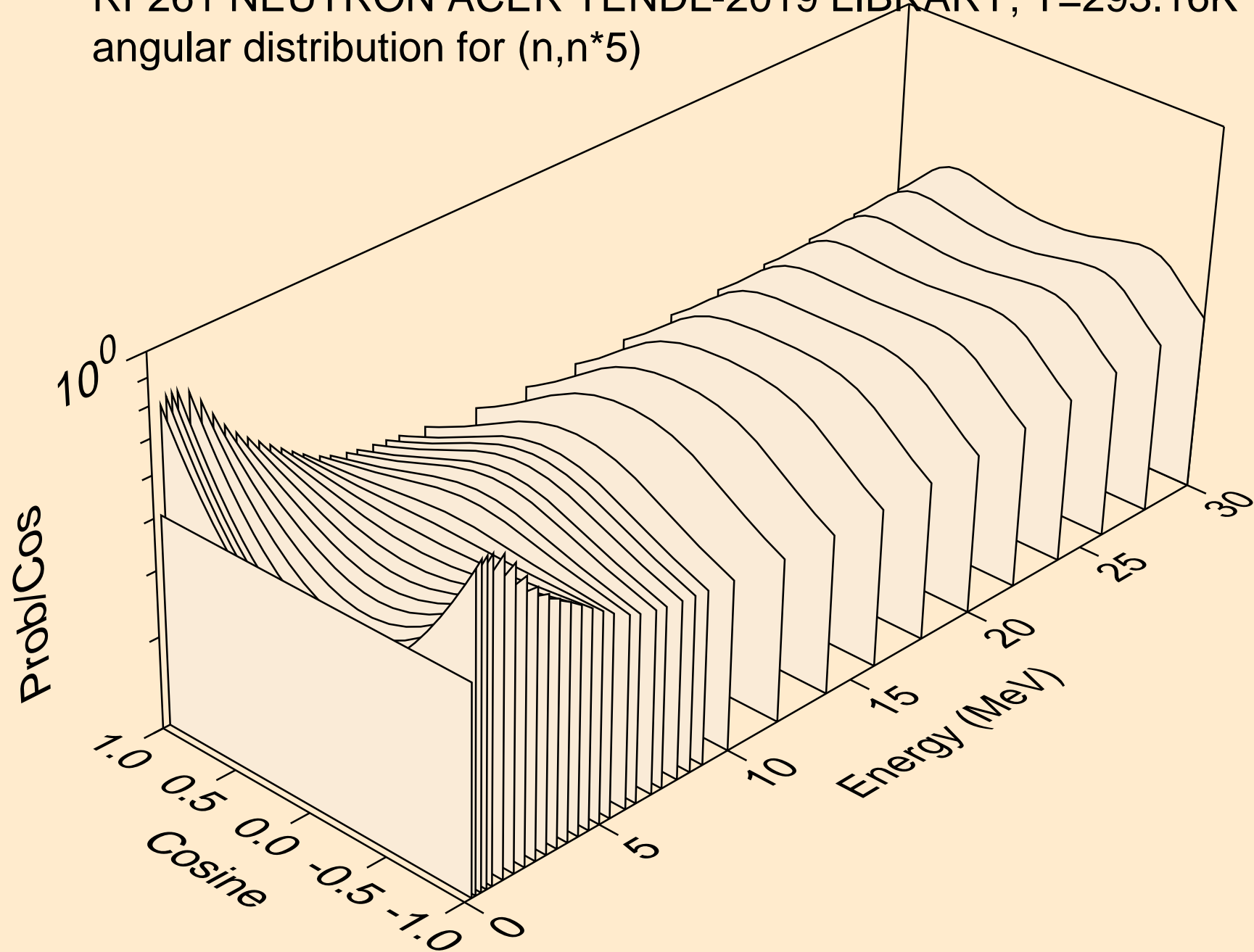
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*3)



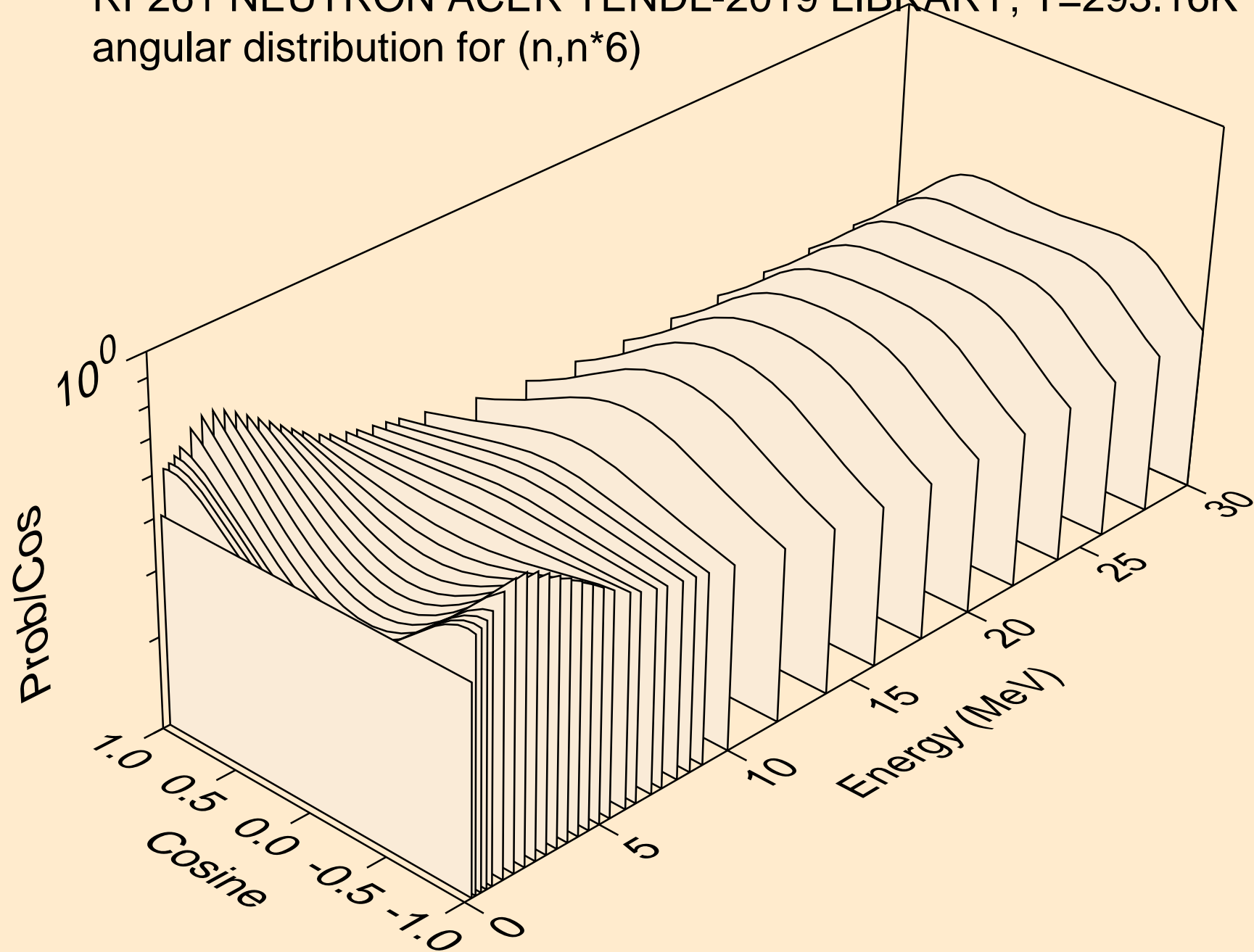
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*4)



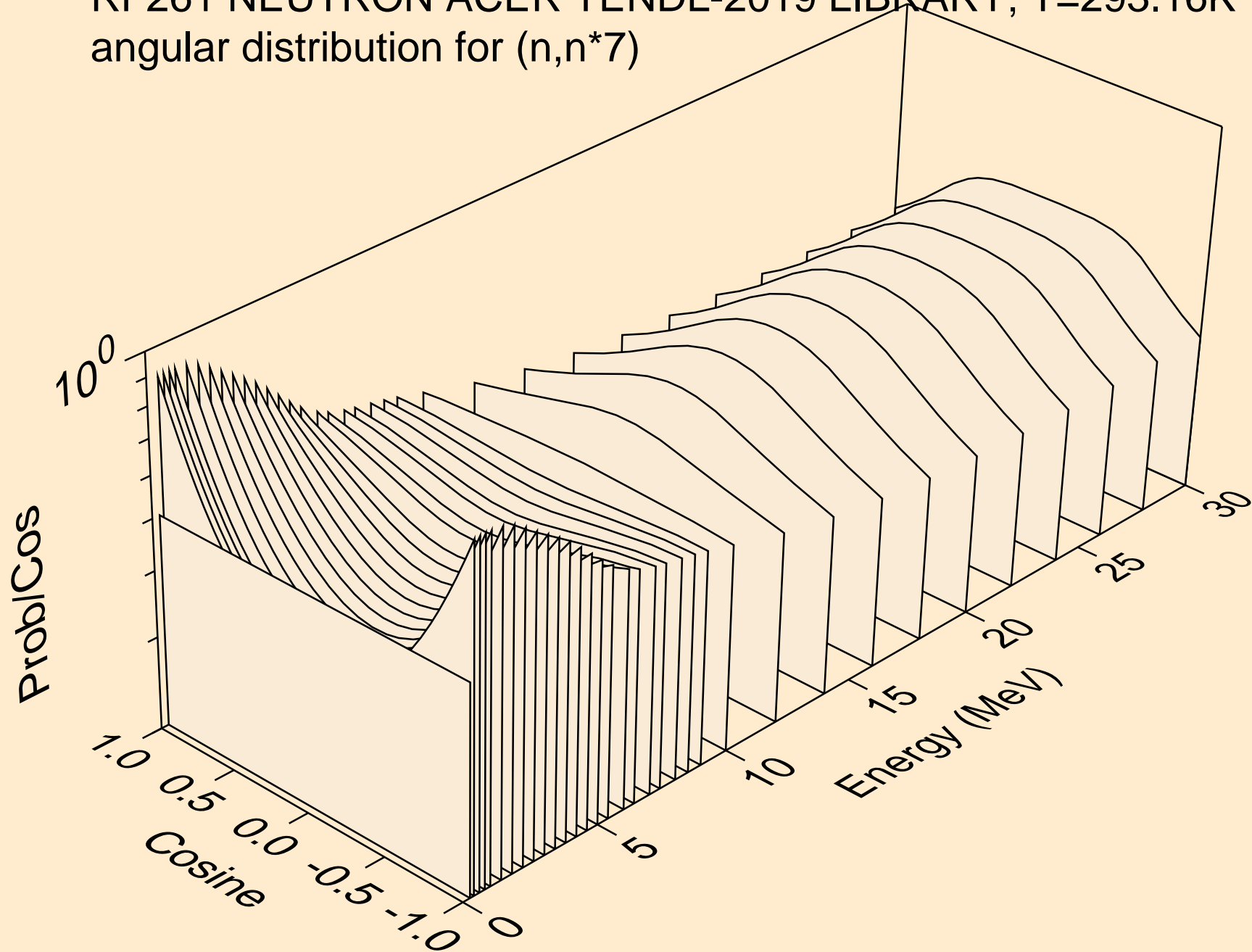
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*5)



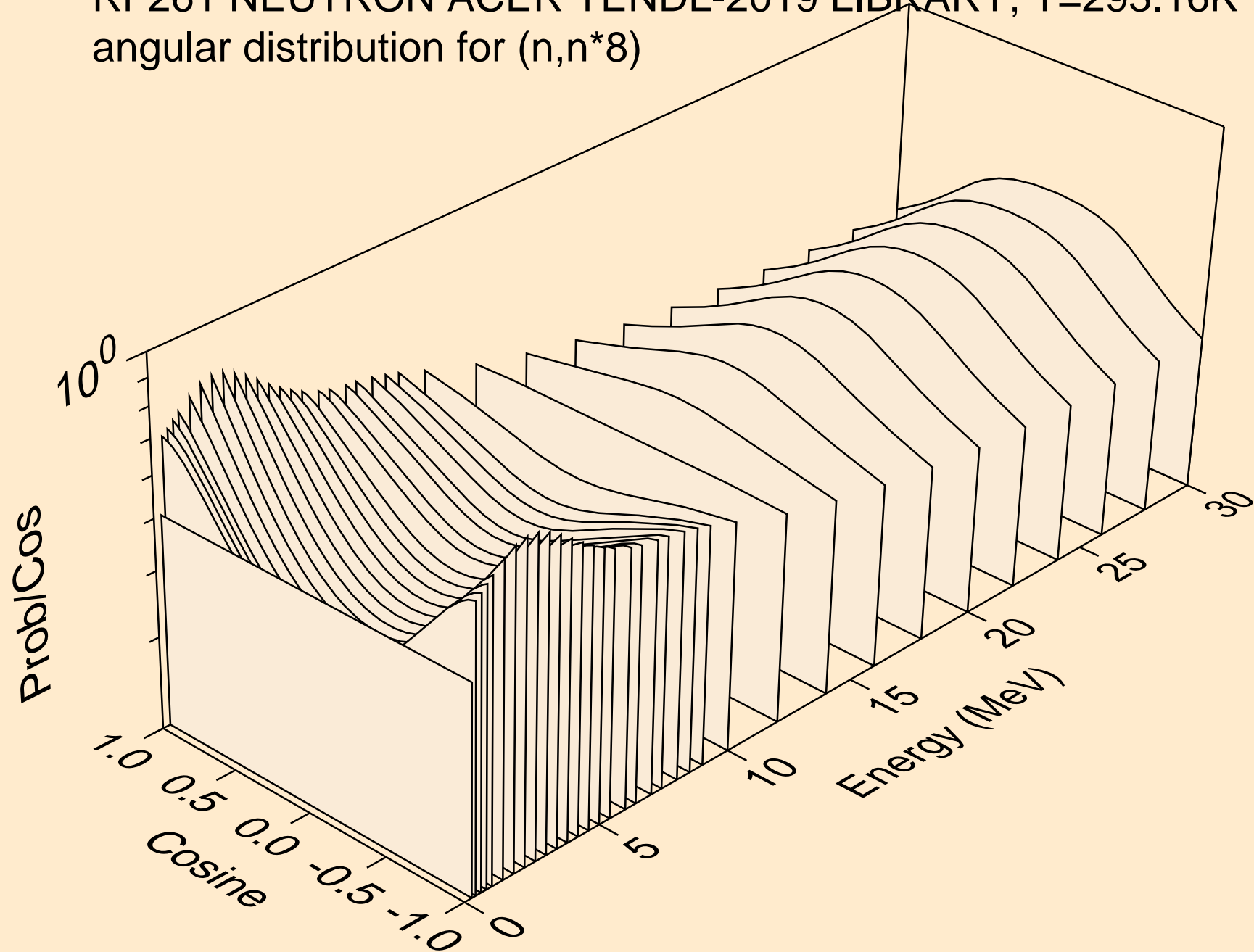
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*6)



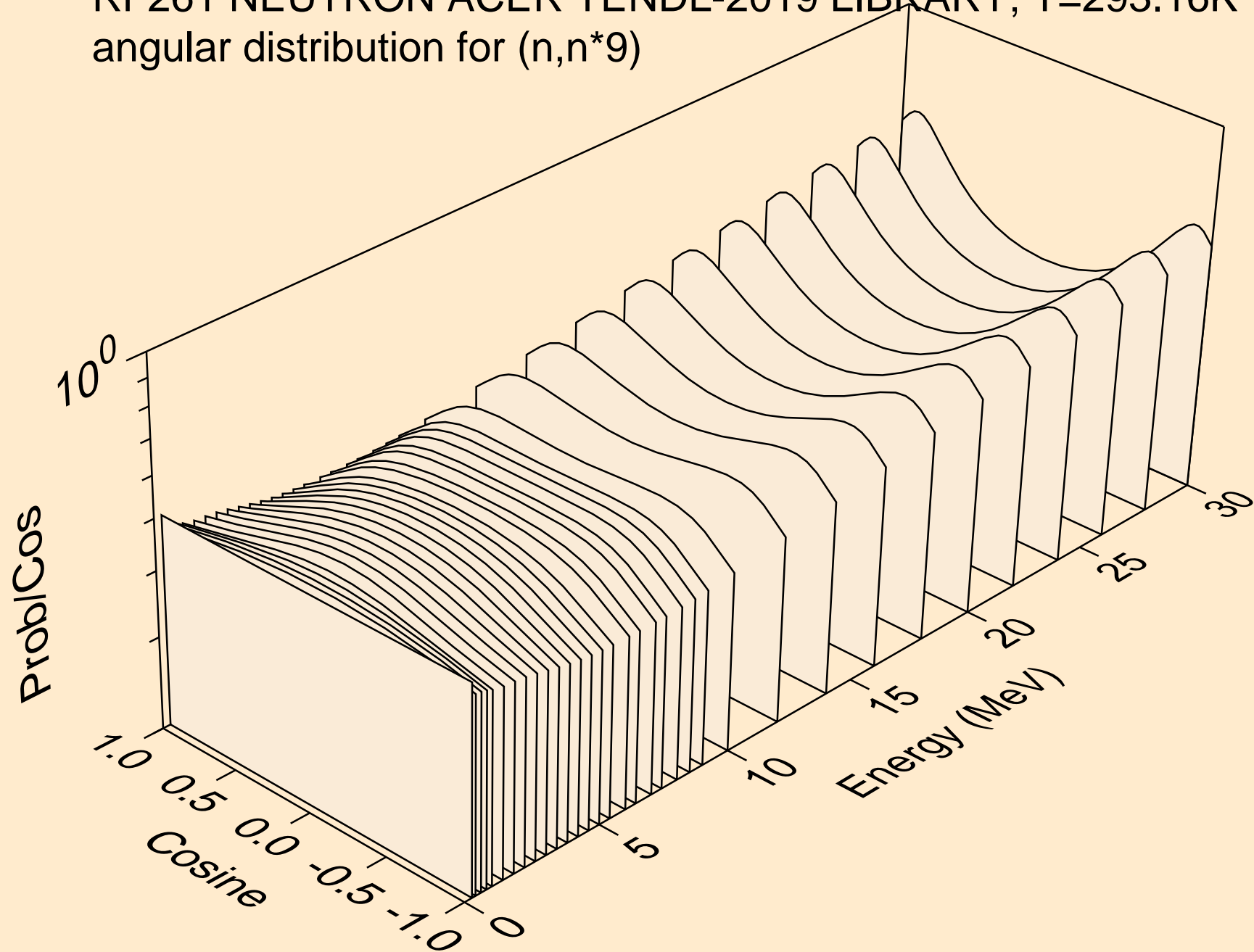
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*7)



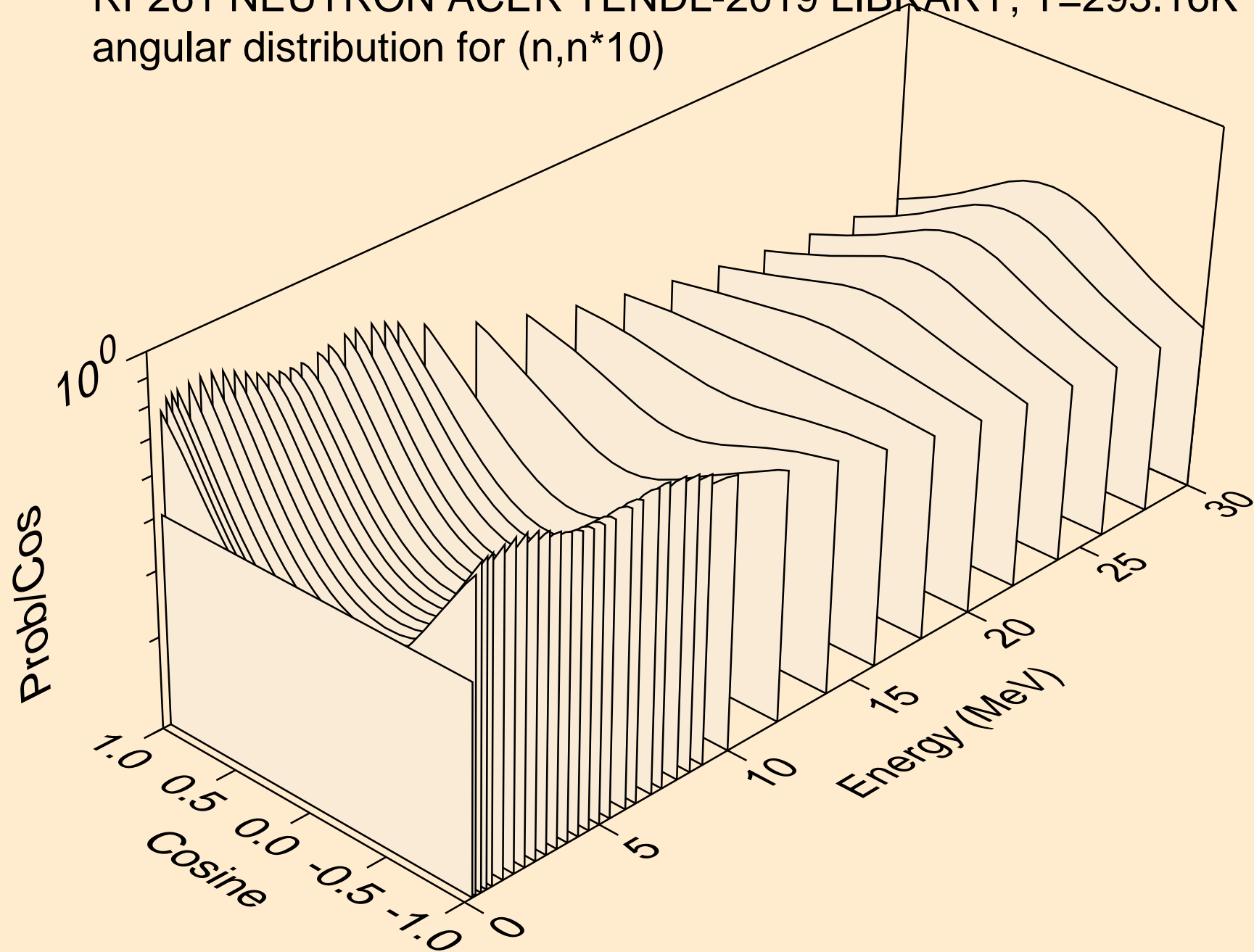
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*8)



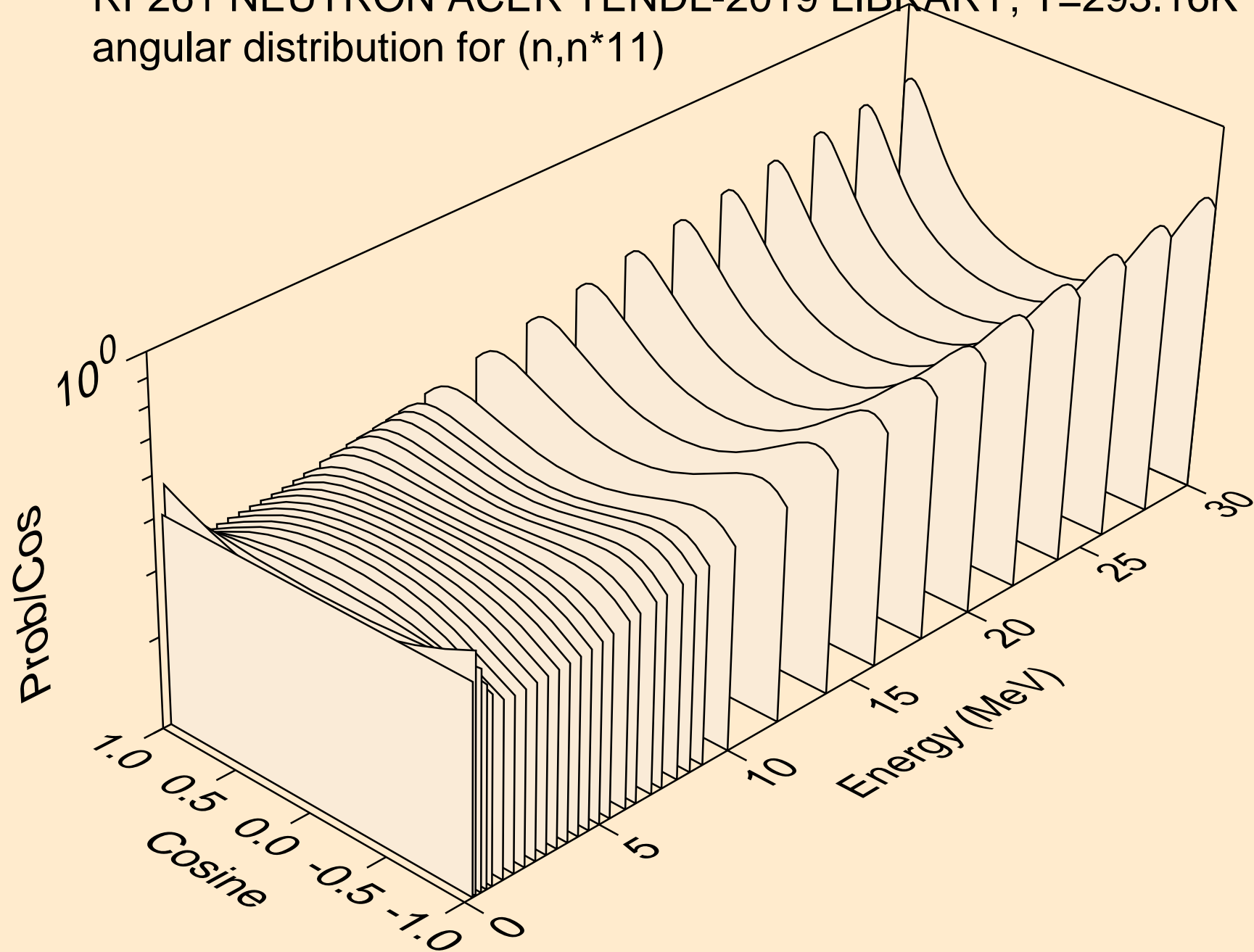
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*9)



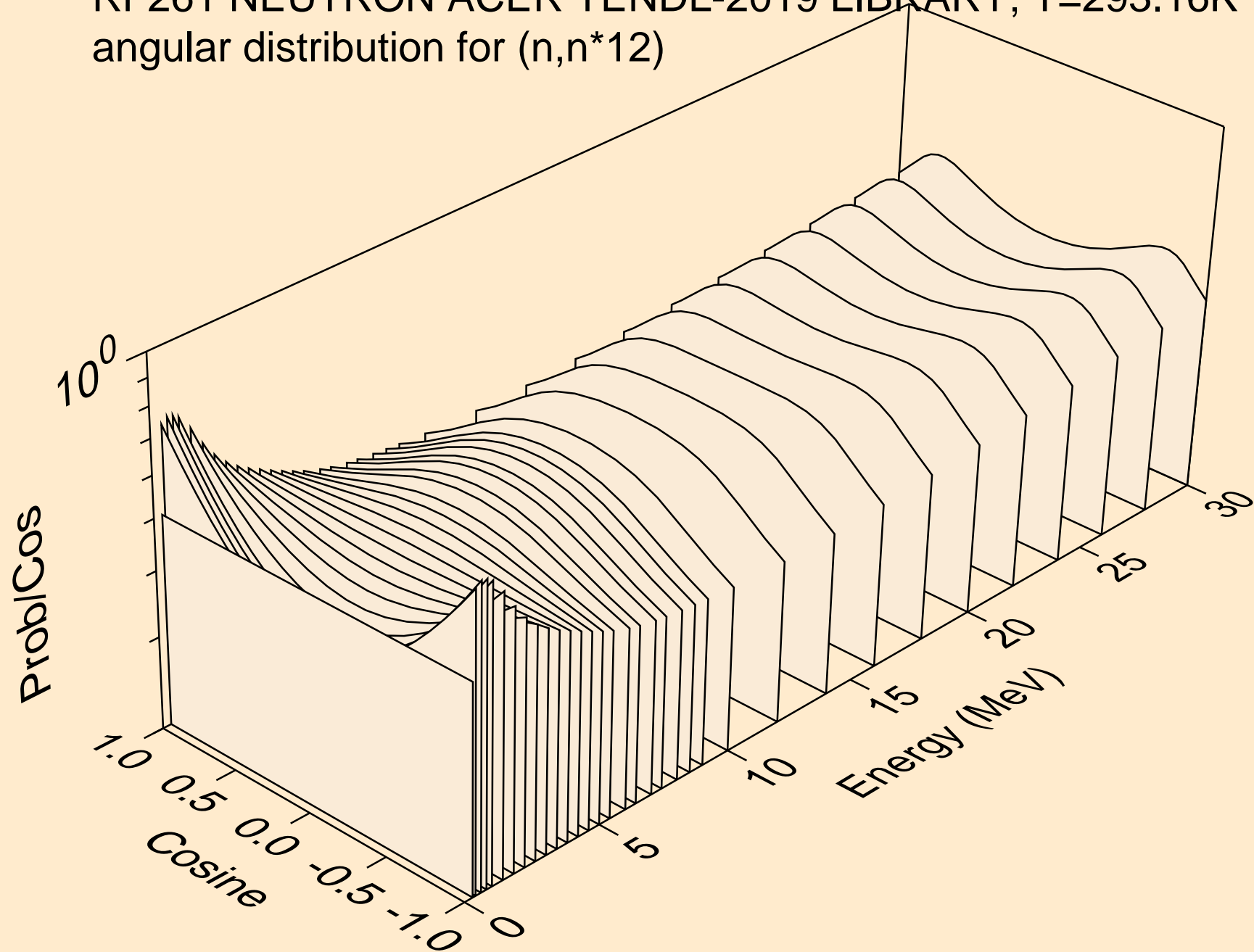
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*10)



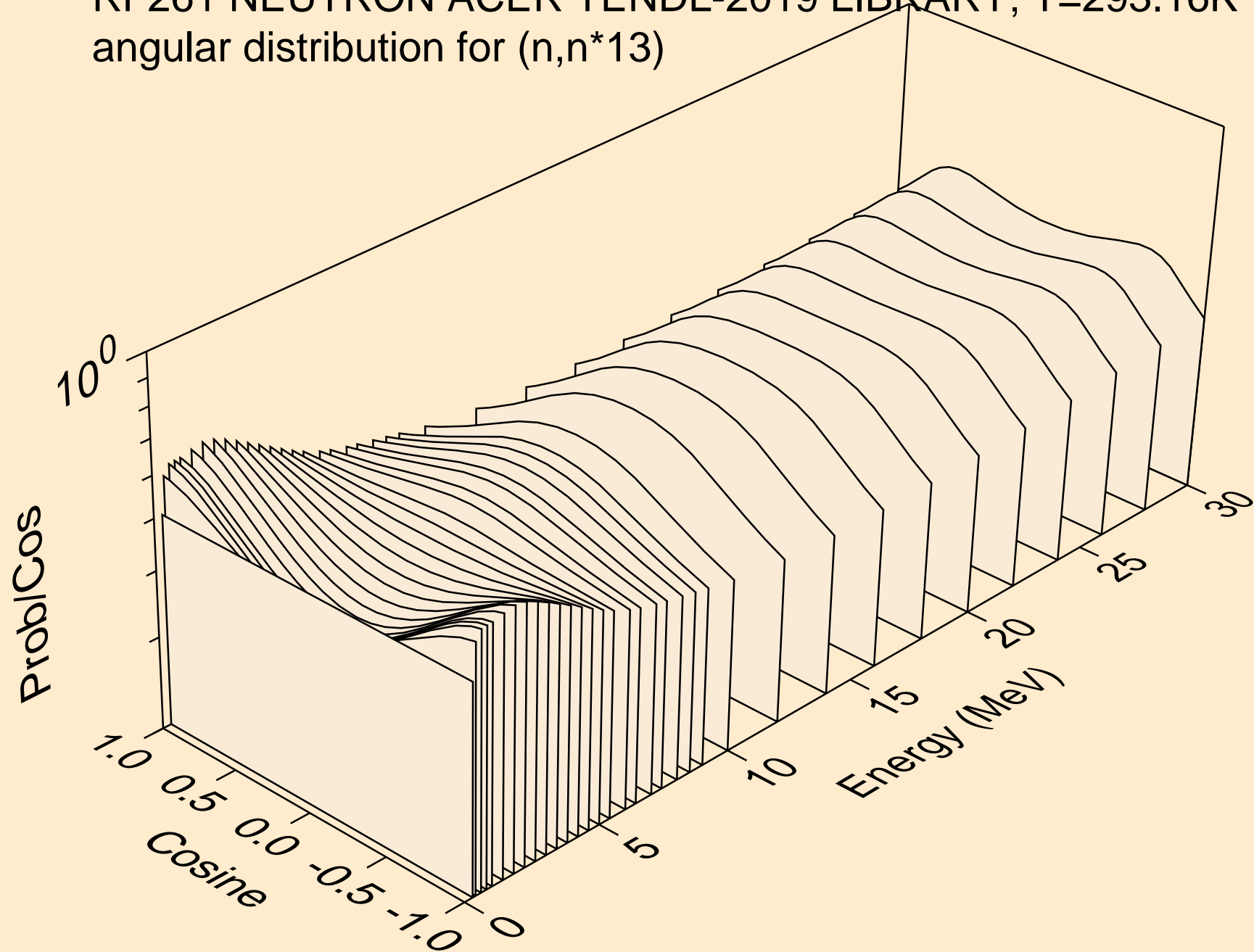
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*11)



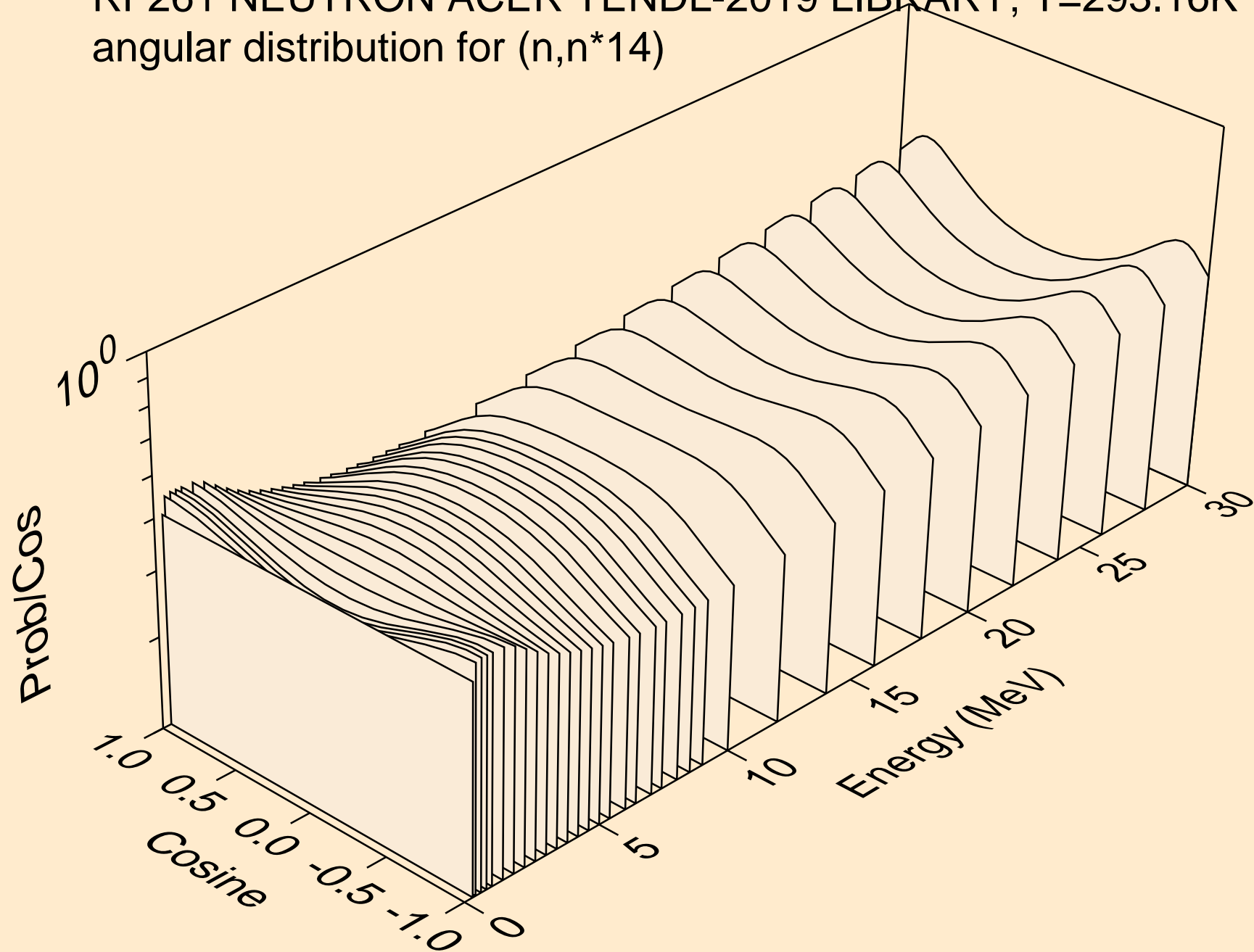
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*12)



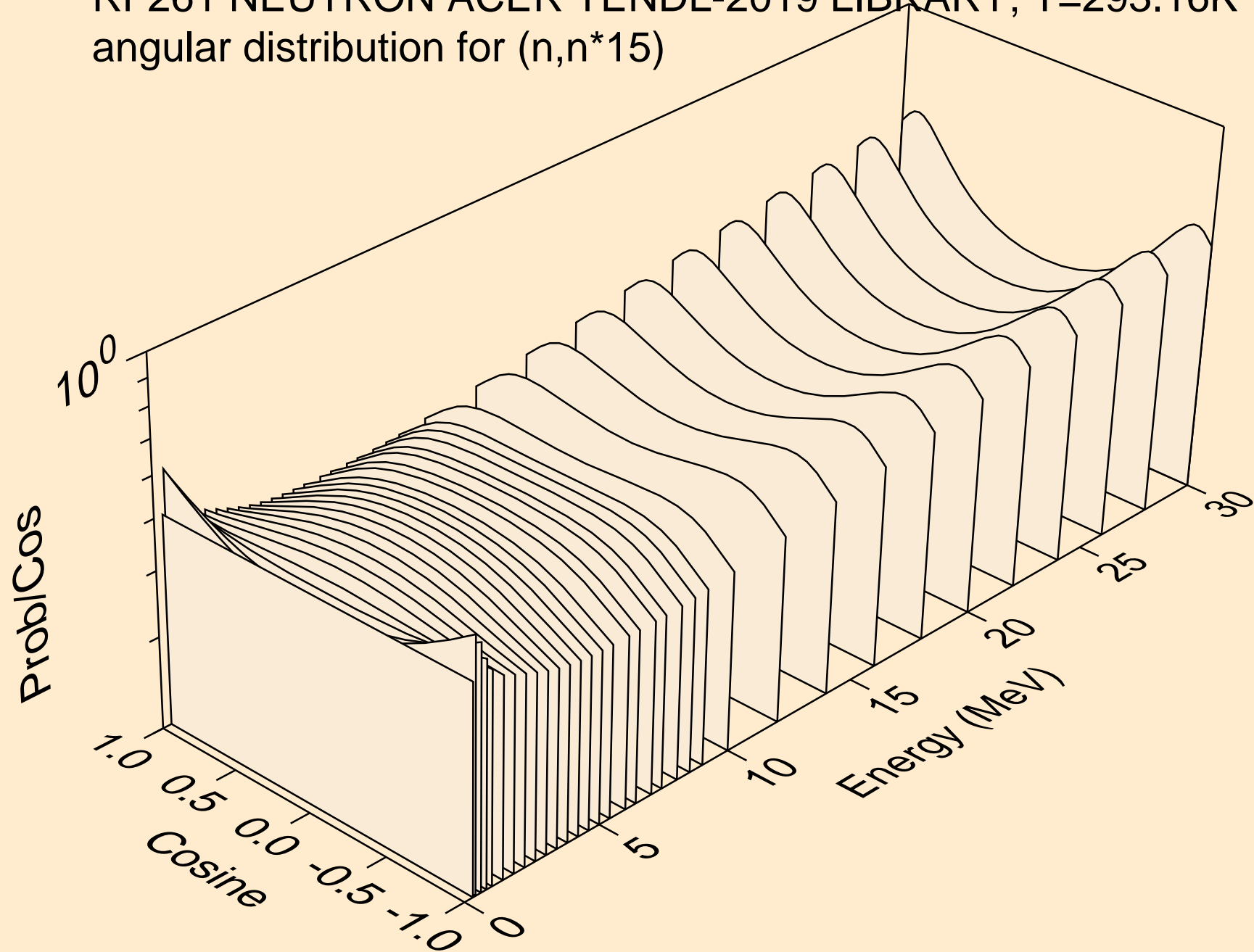
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*13)



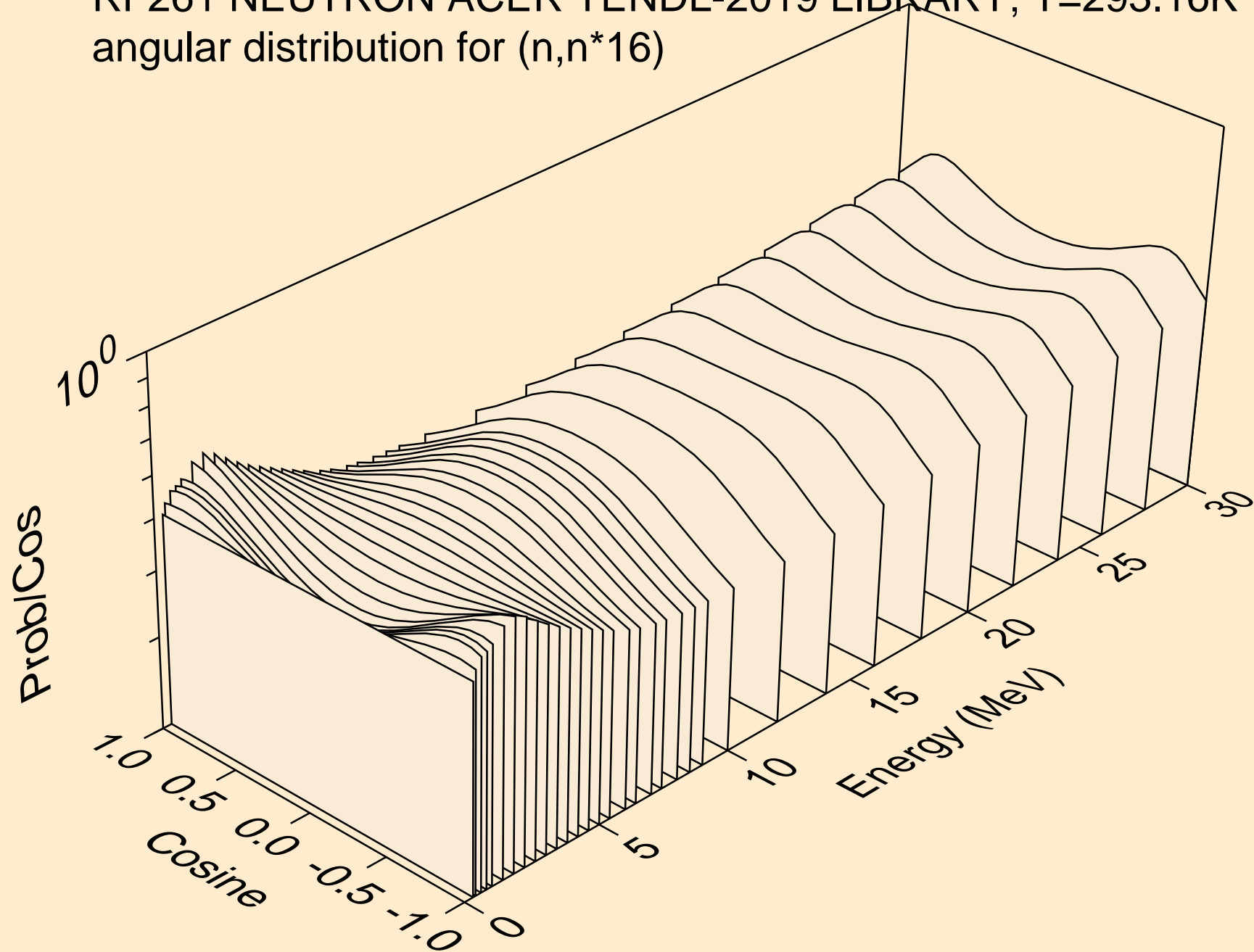
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*14)



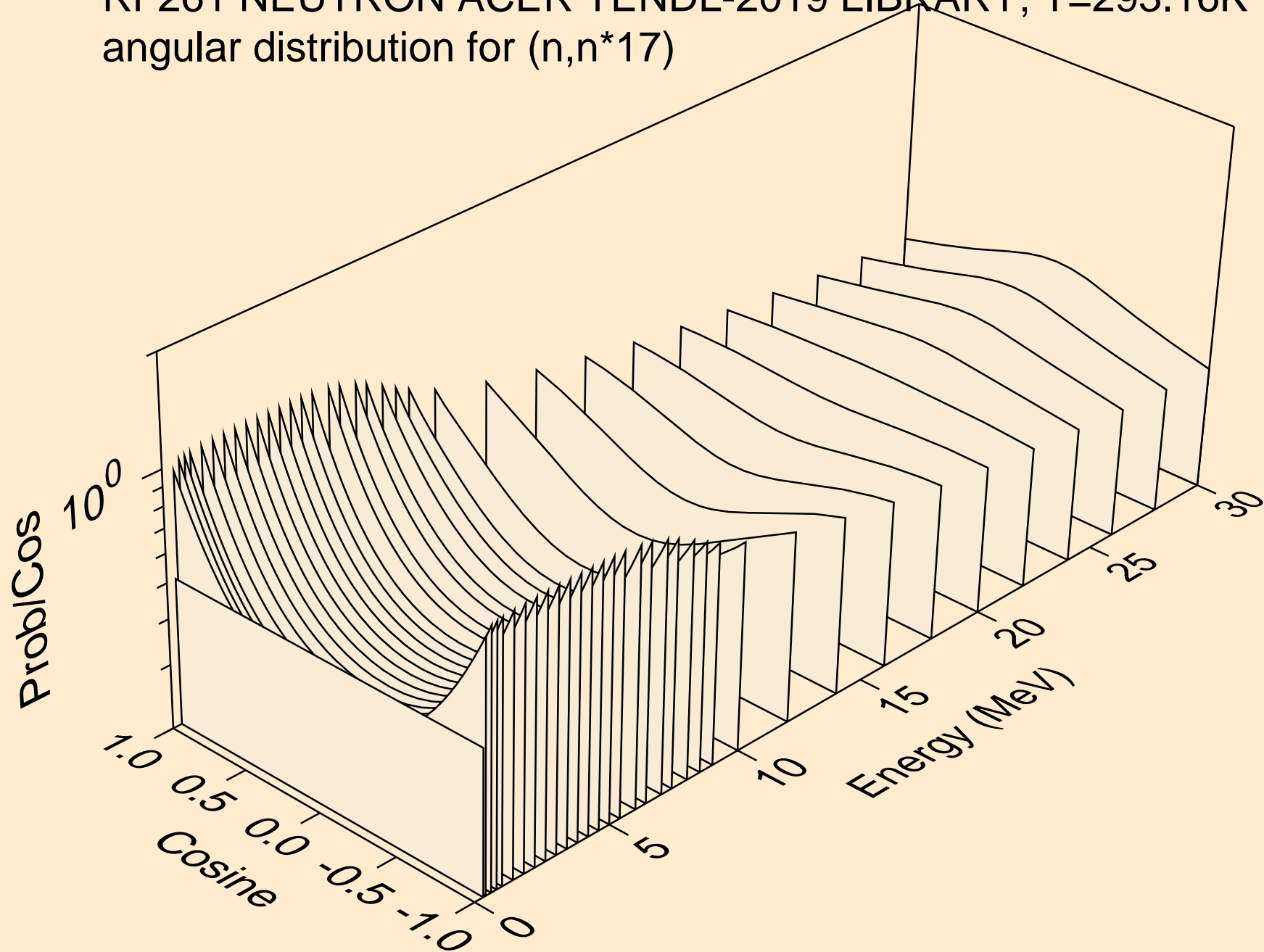
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*15)



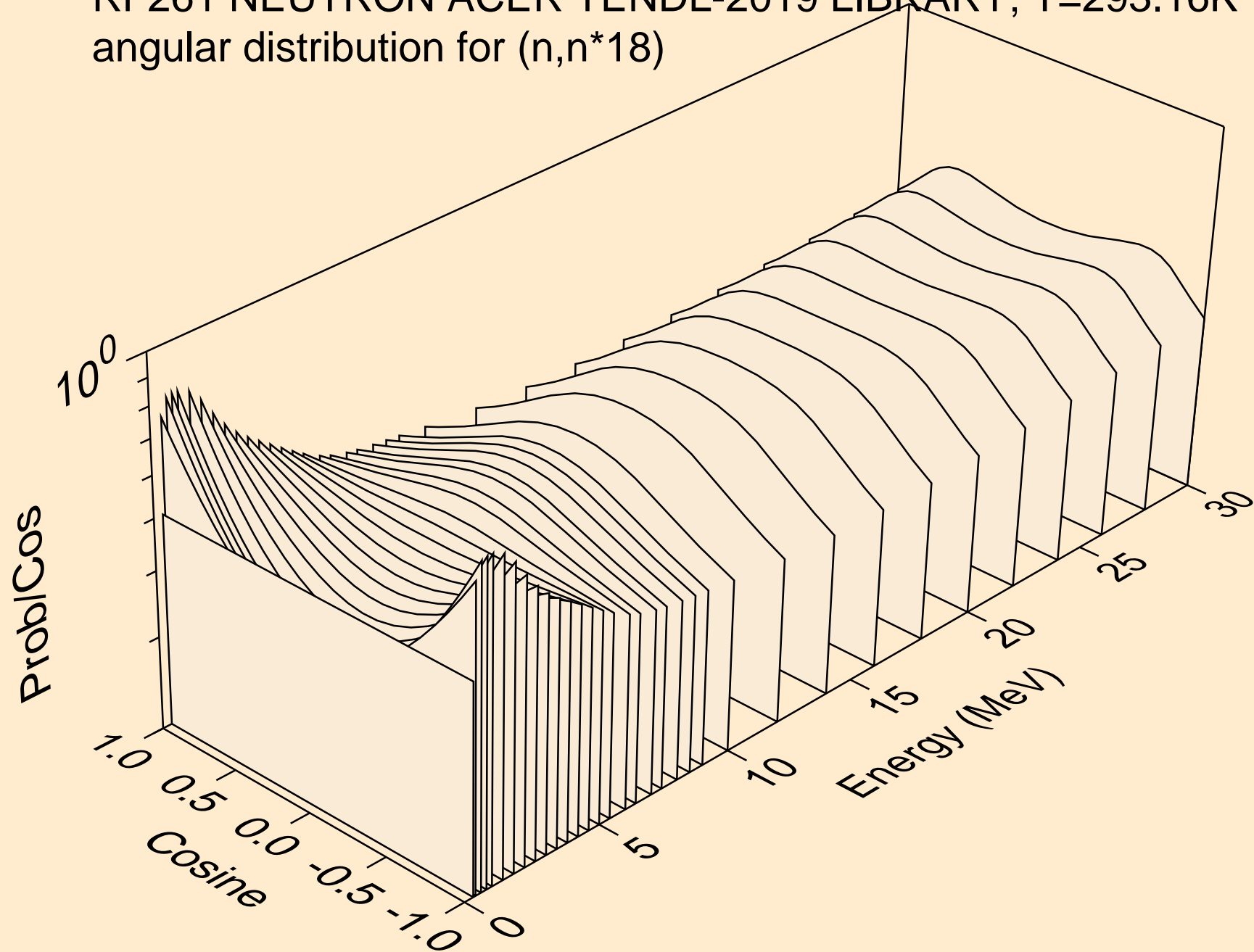
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*16)



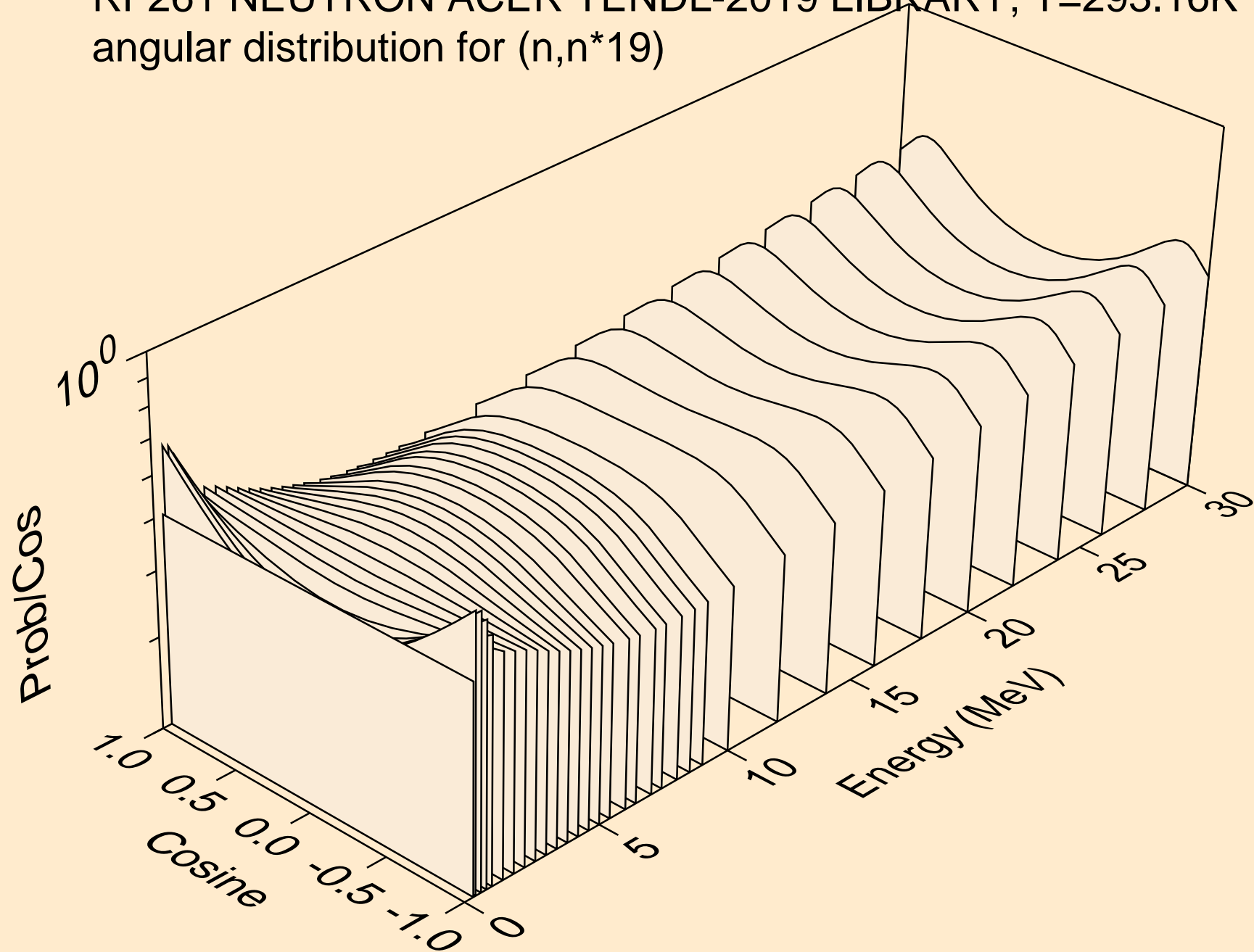
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*17)



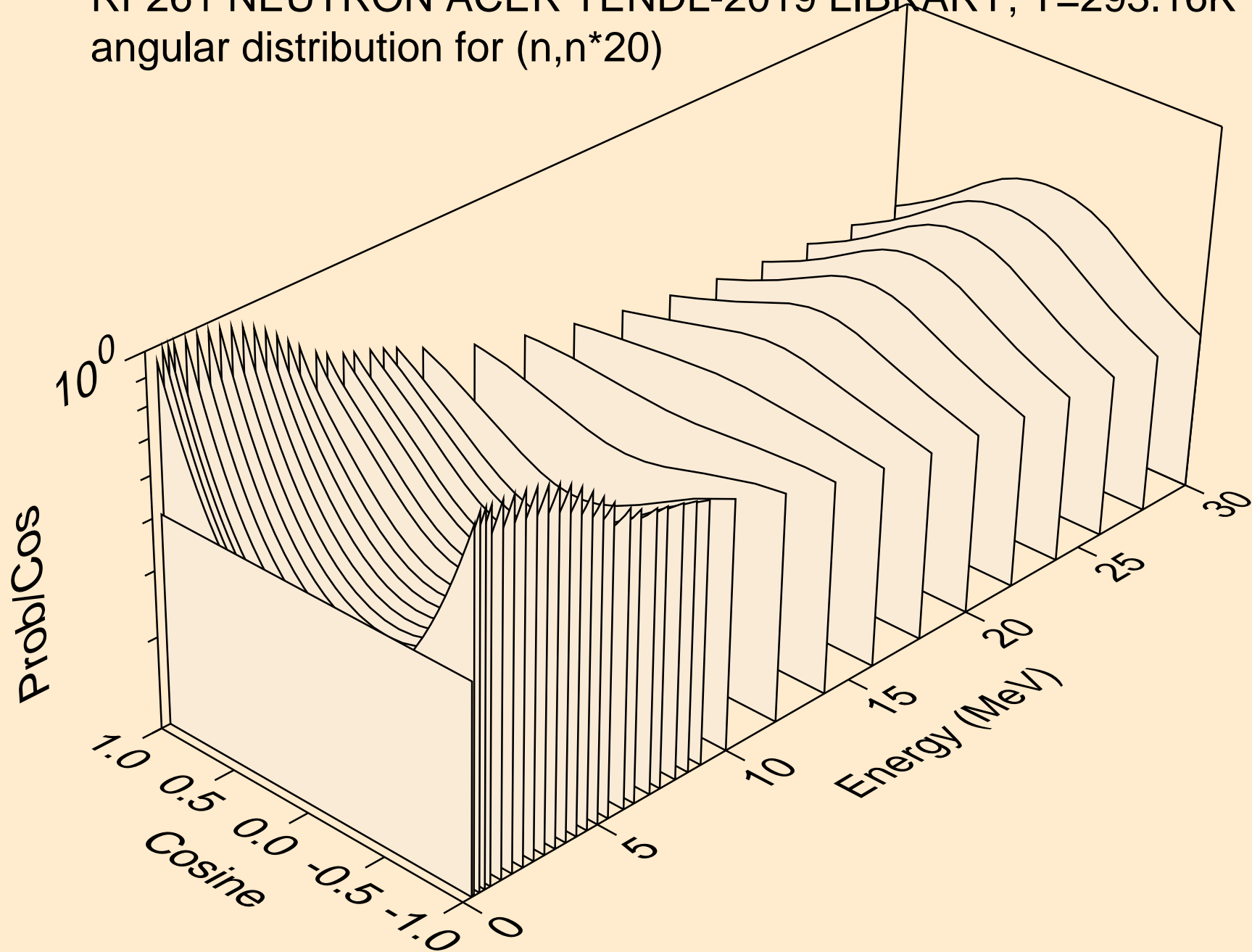
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*18)



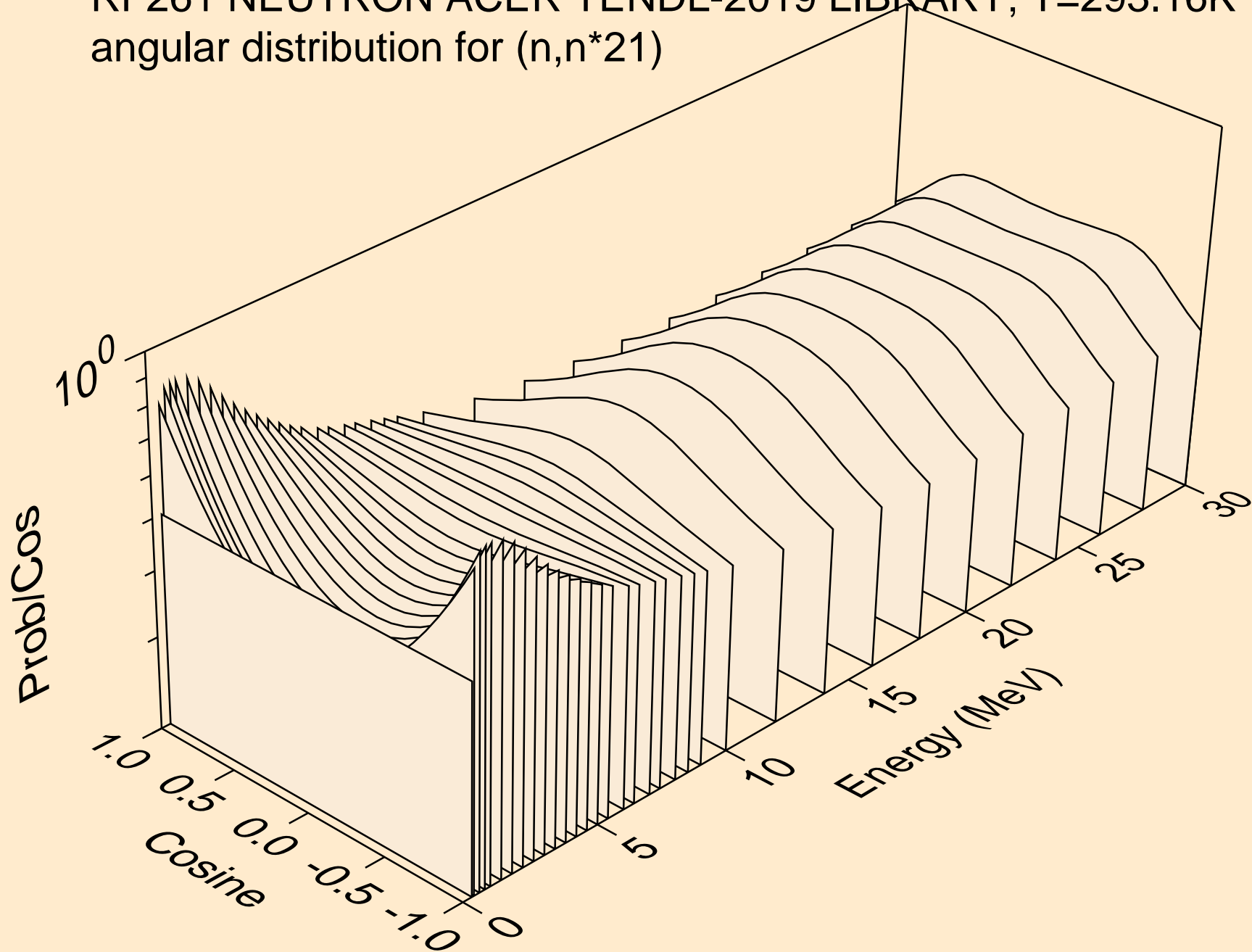
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*19)



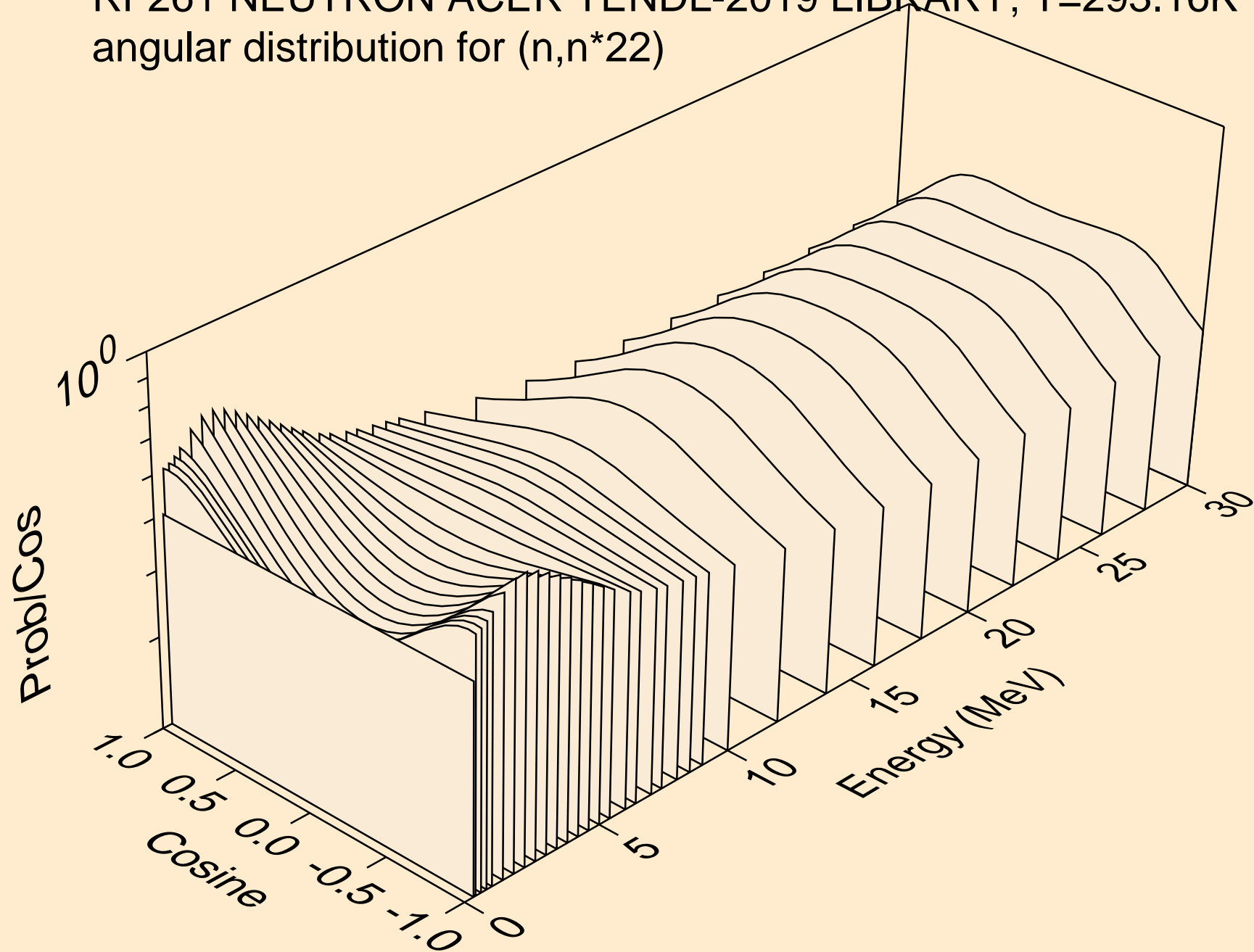
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*20)



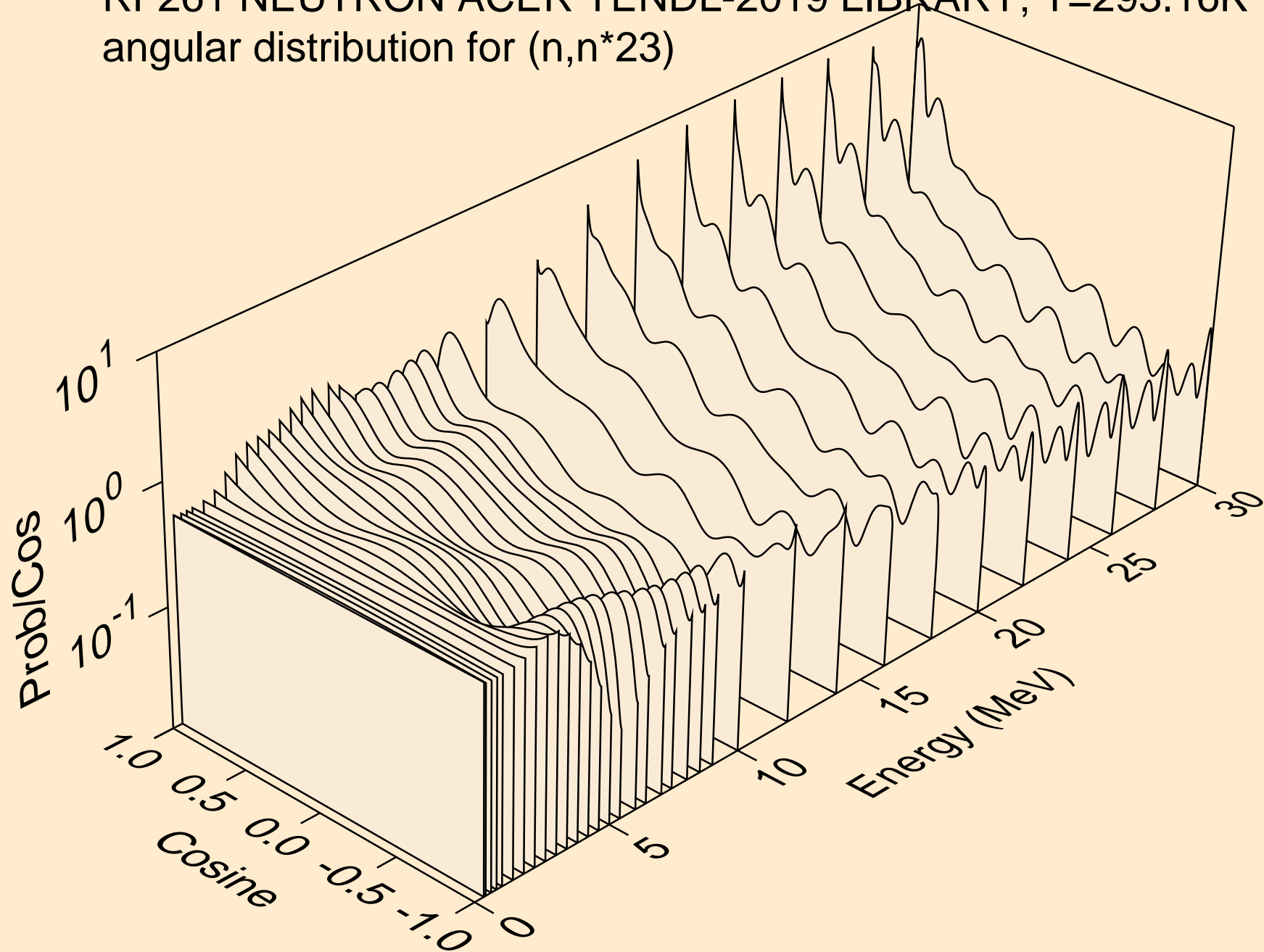
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*21)



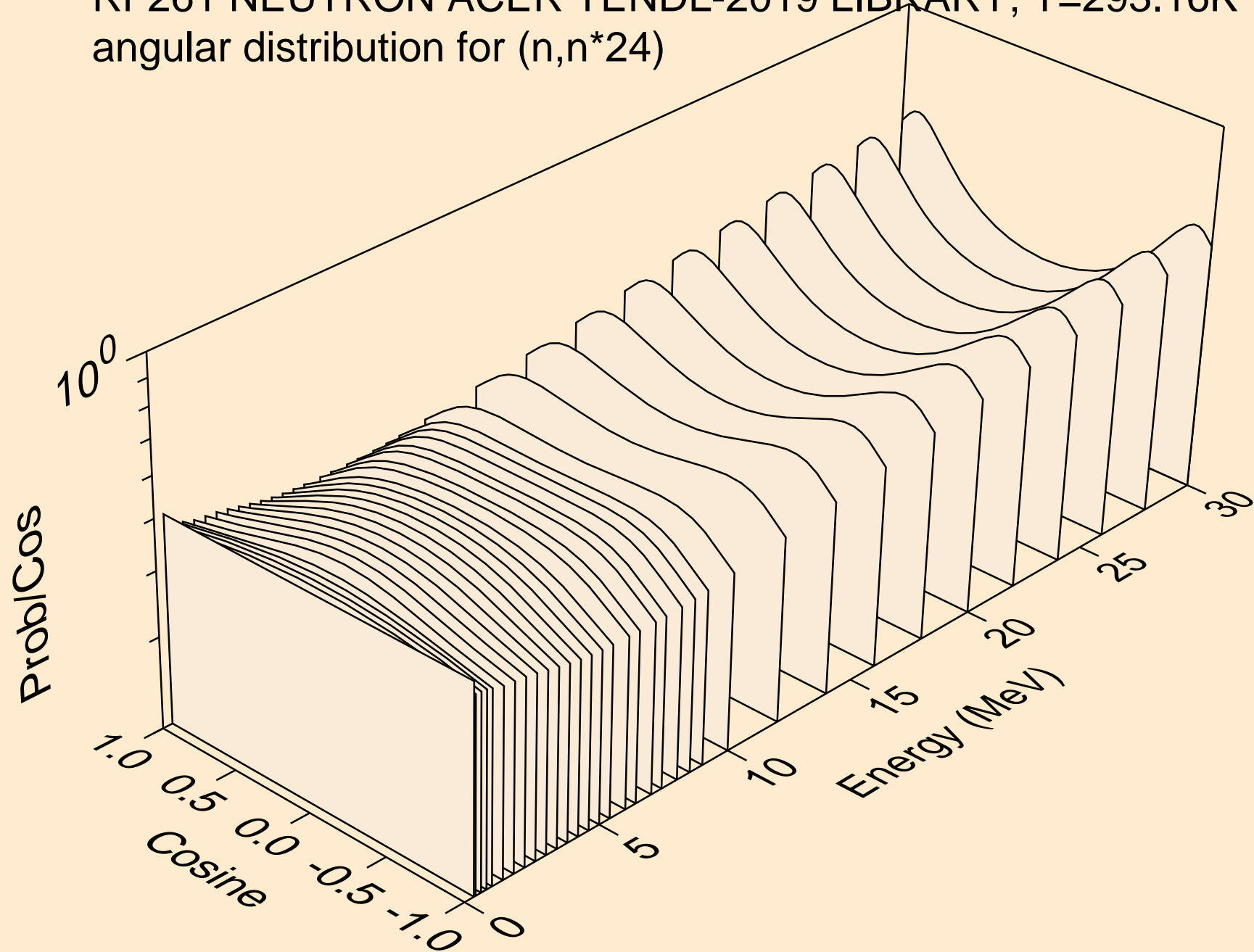
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*22)



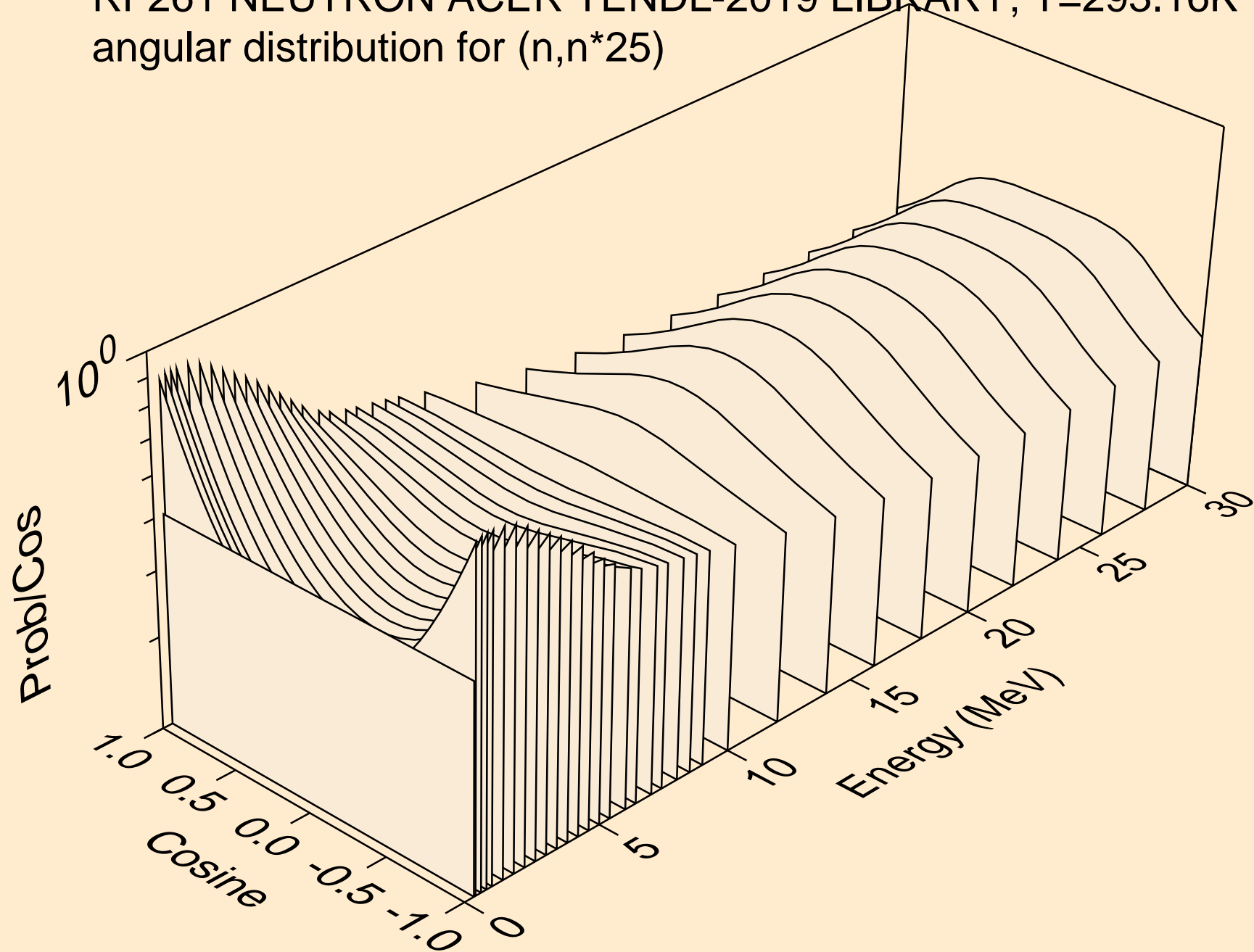
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*23)



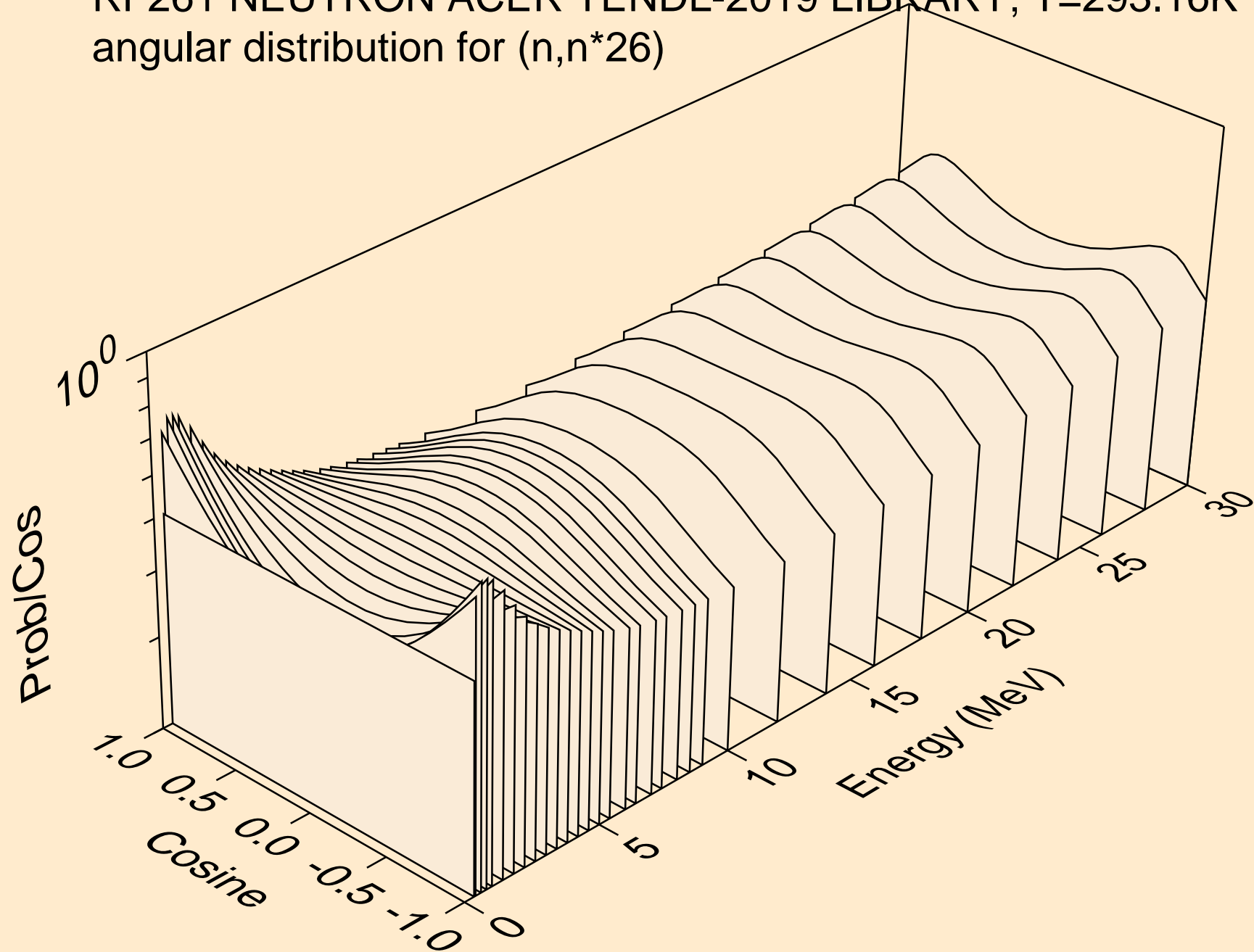
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*24)



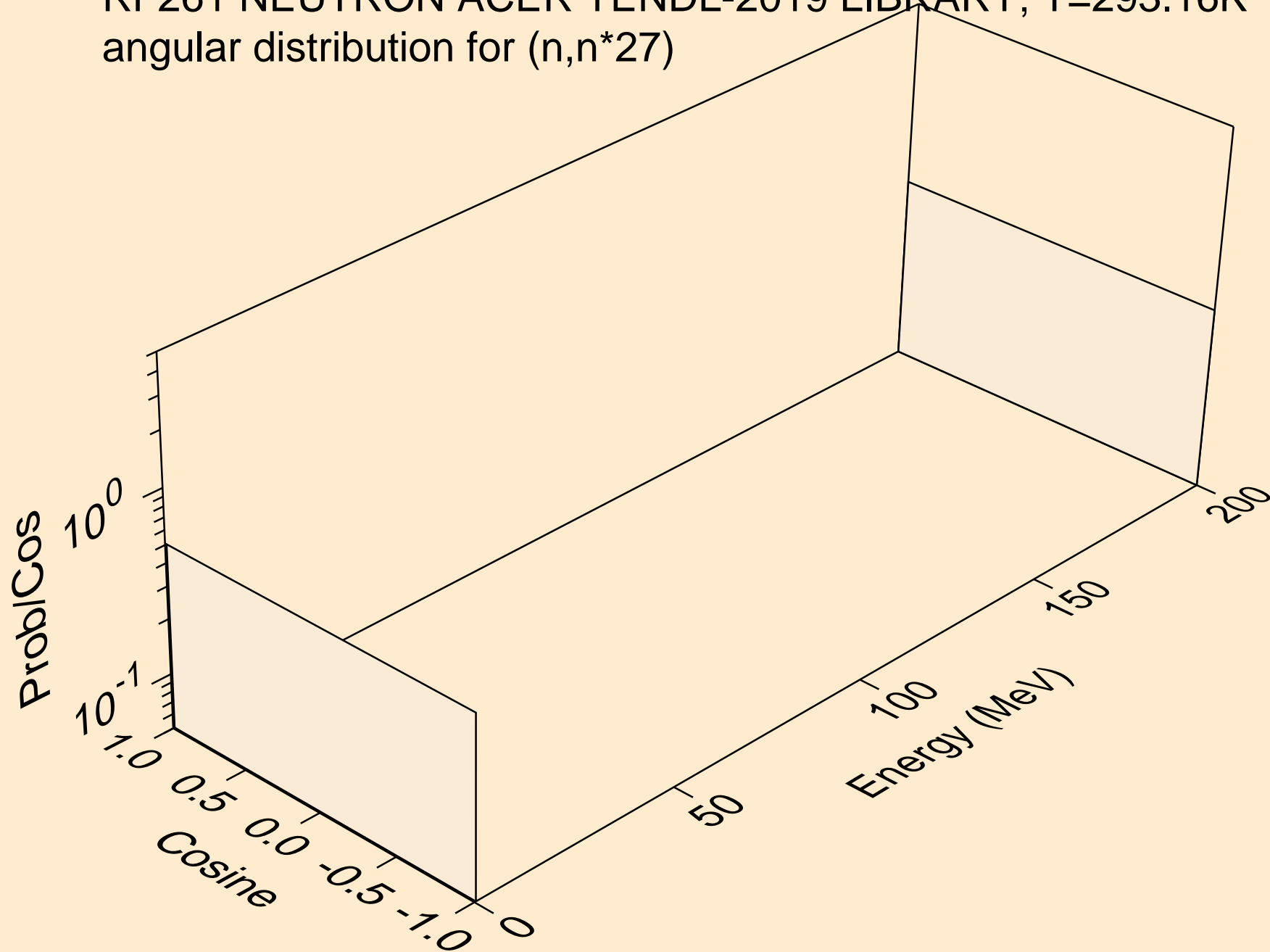
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*25)



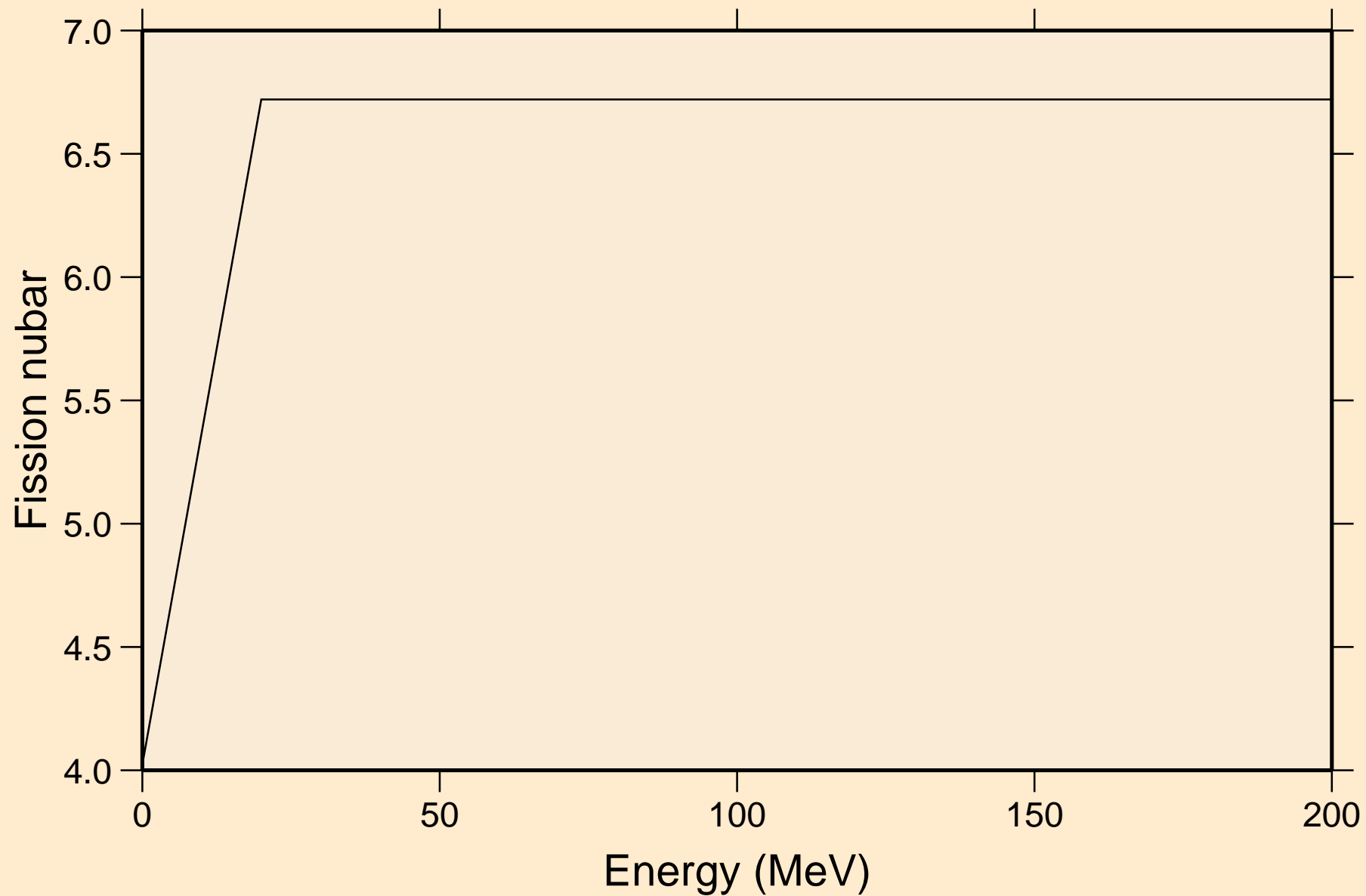
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*26)



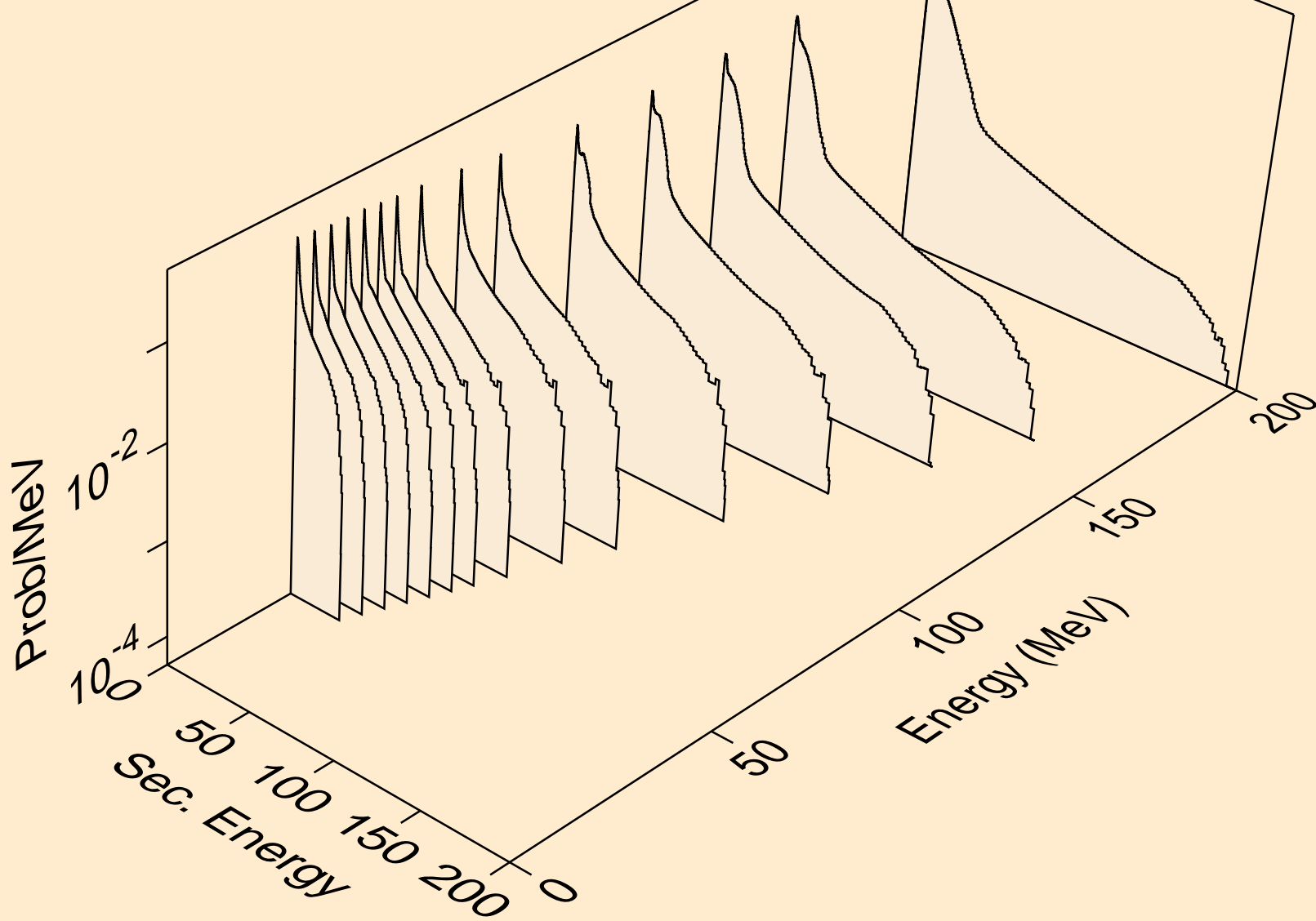
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*27)



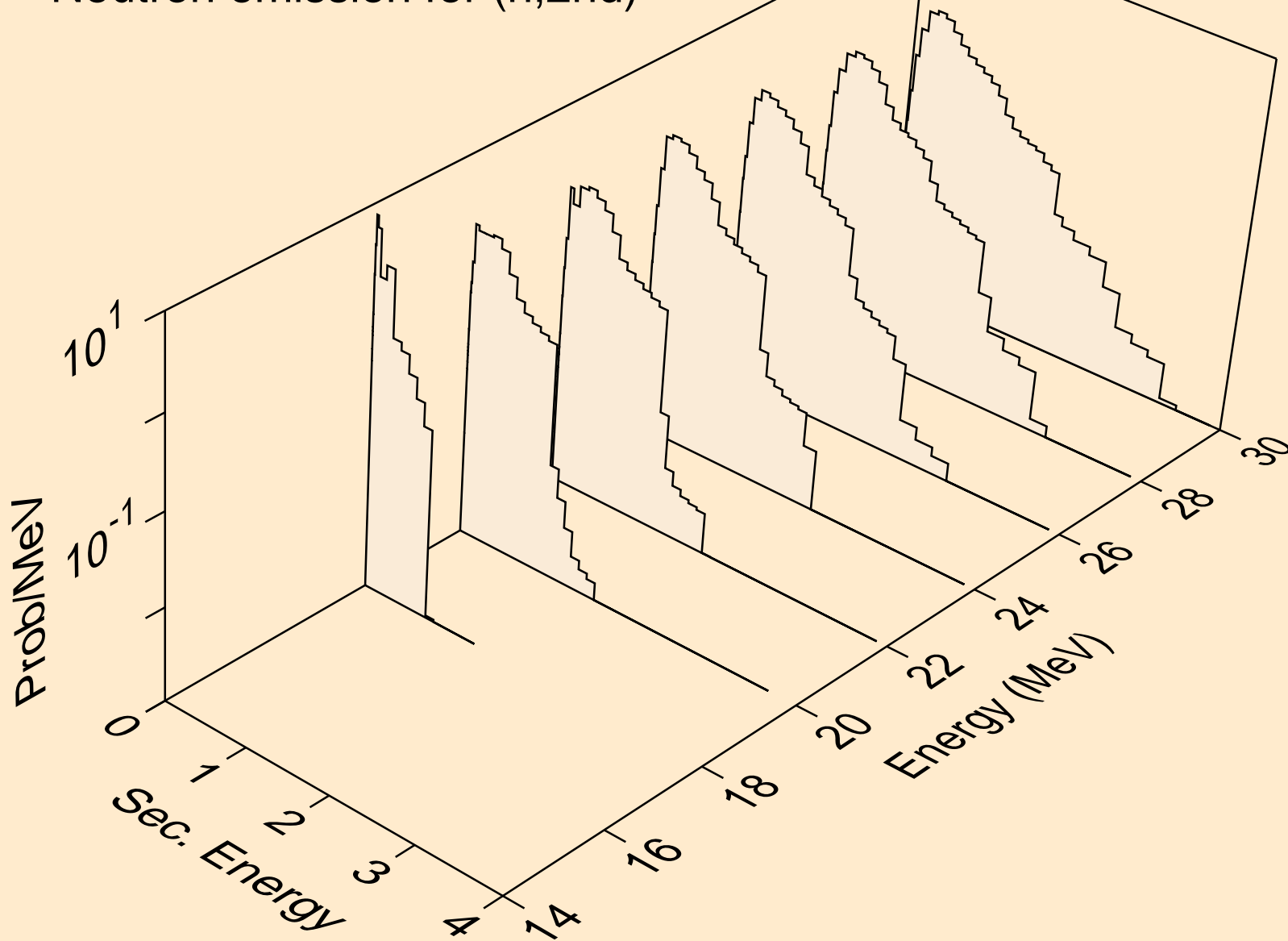
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Total fission nubar



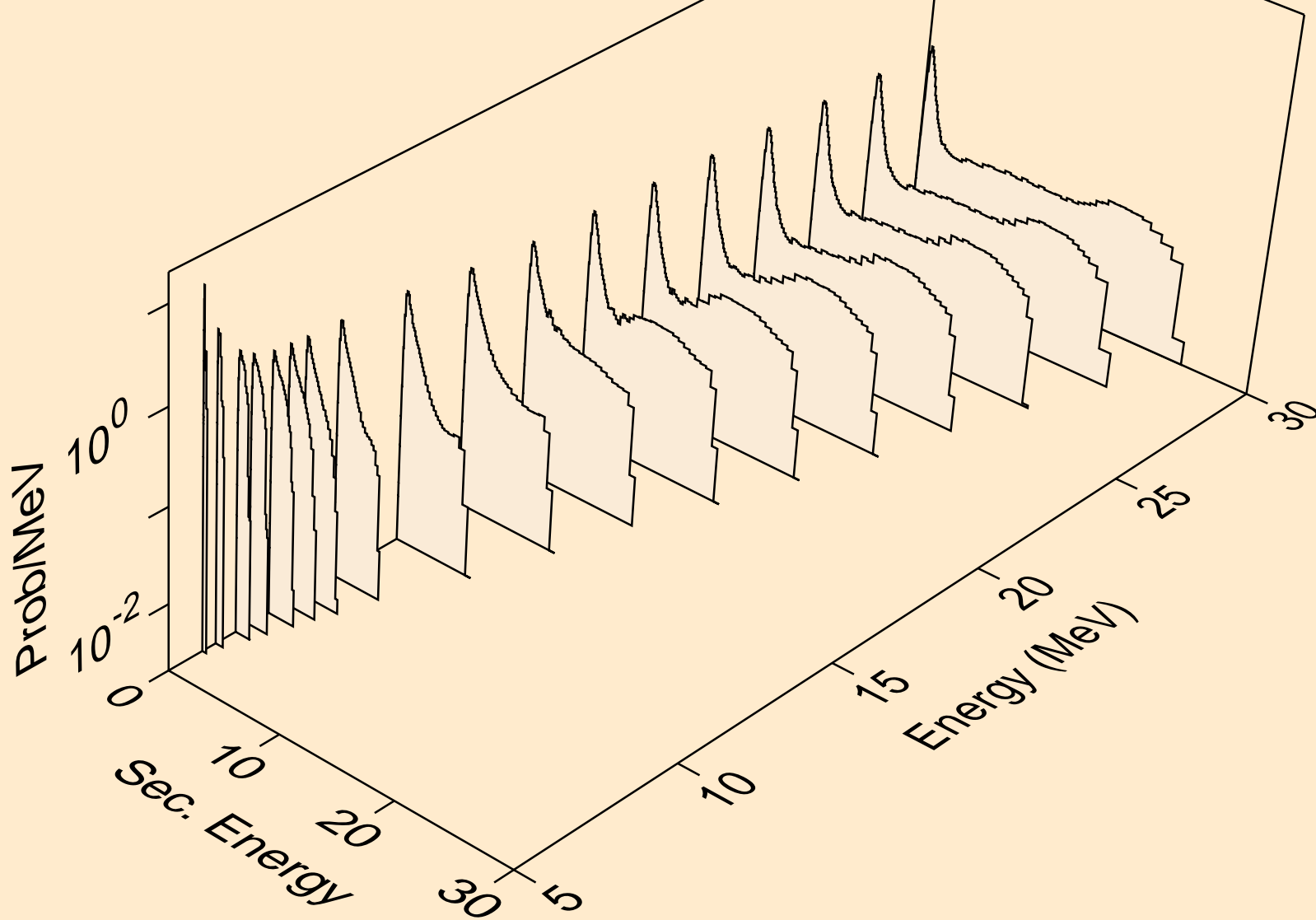
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,x)



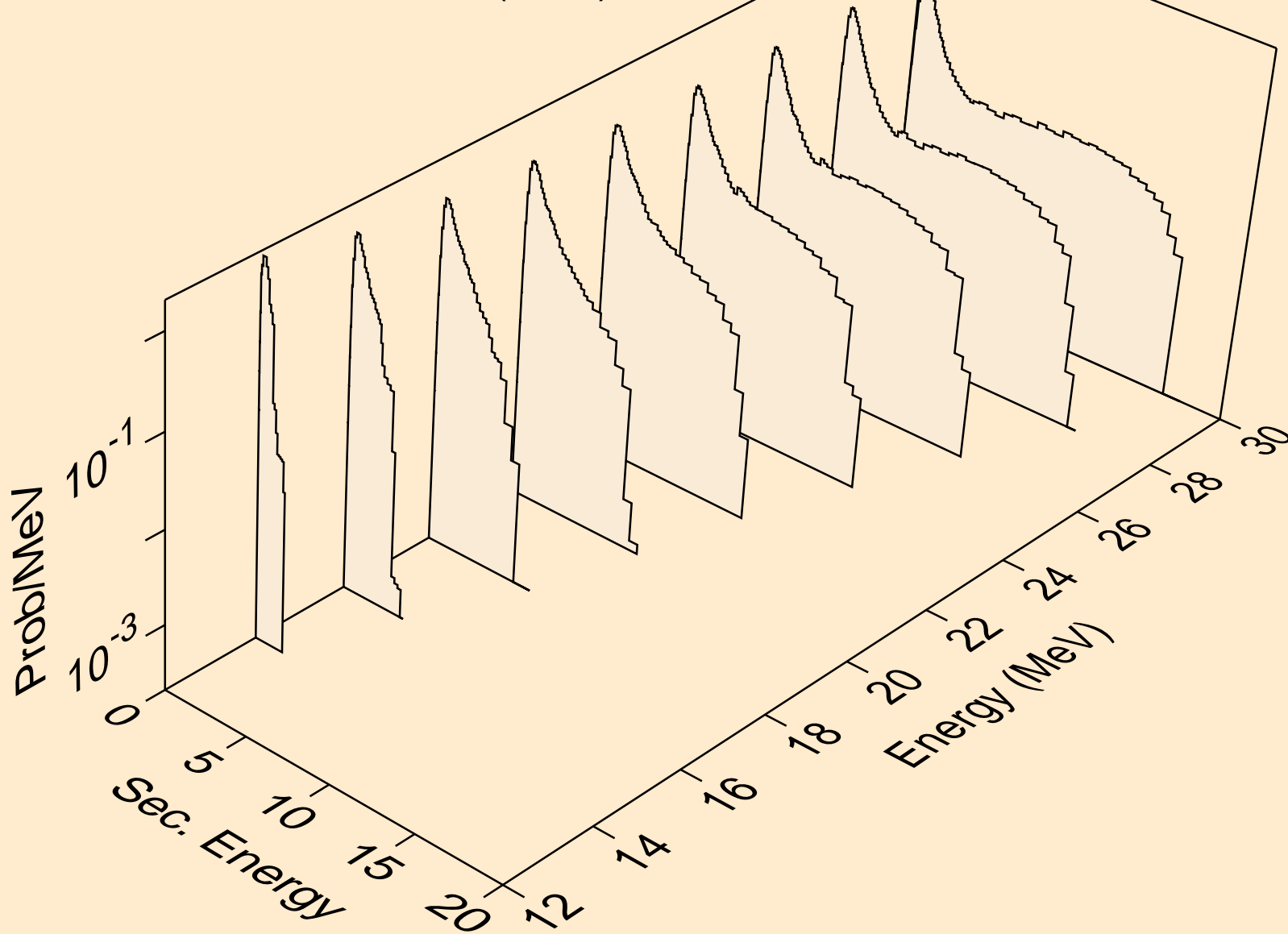
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,2nd)



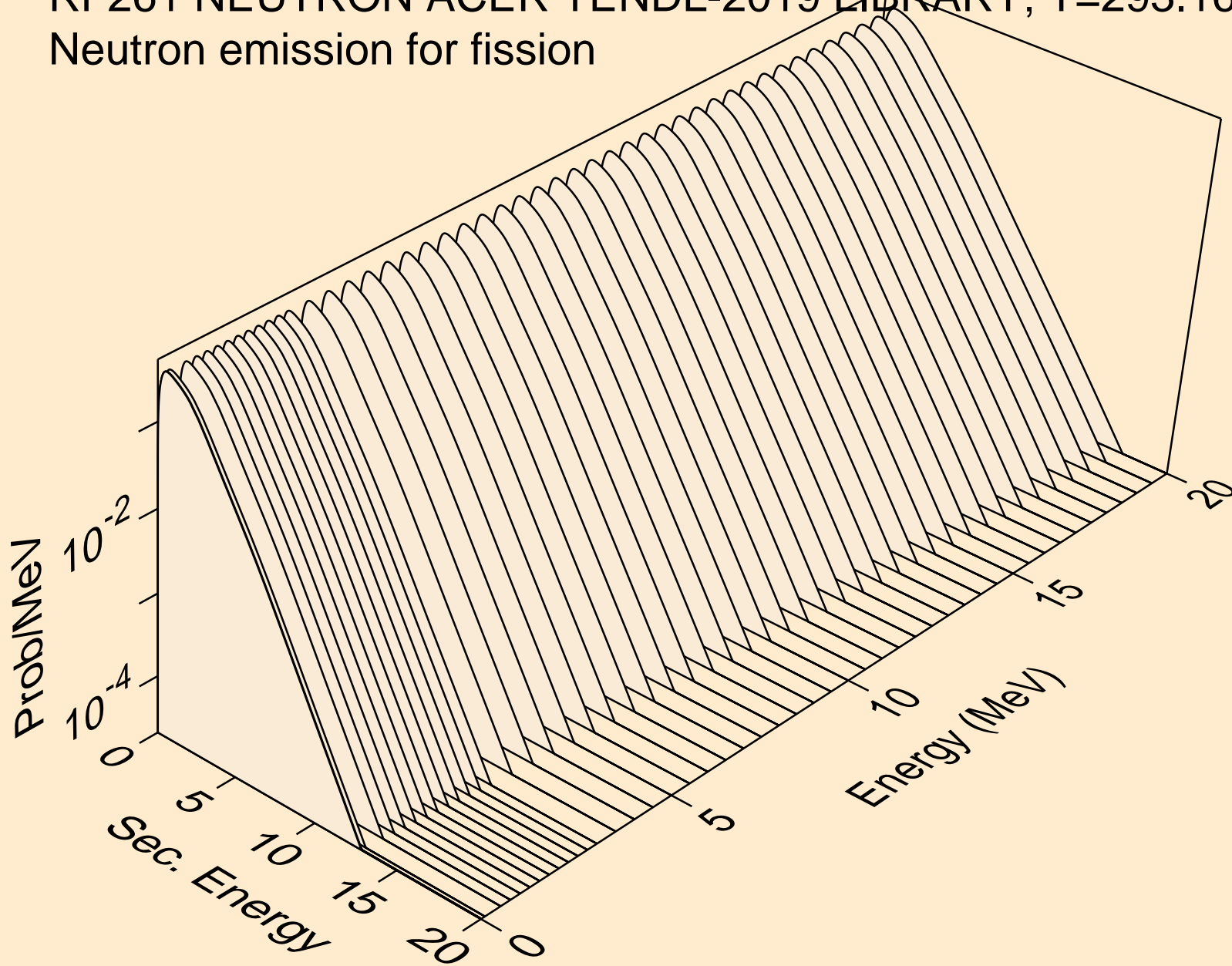
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,2n)



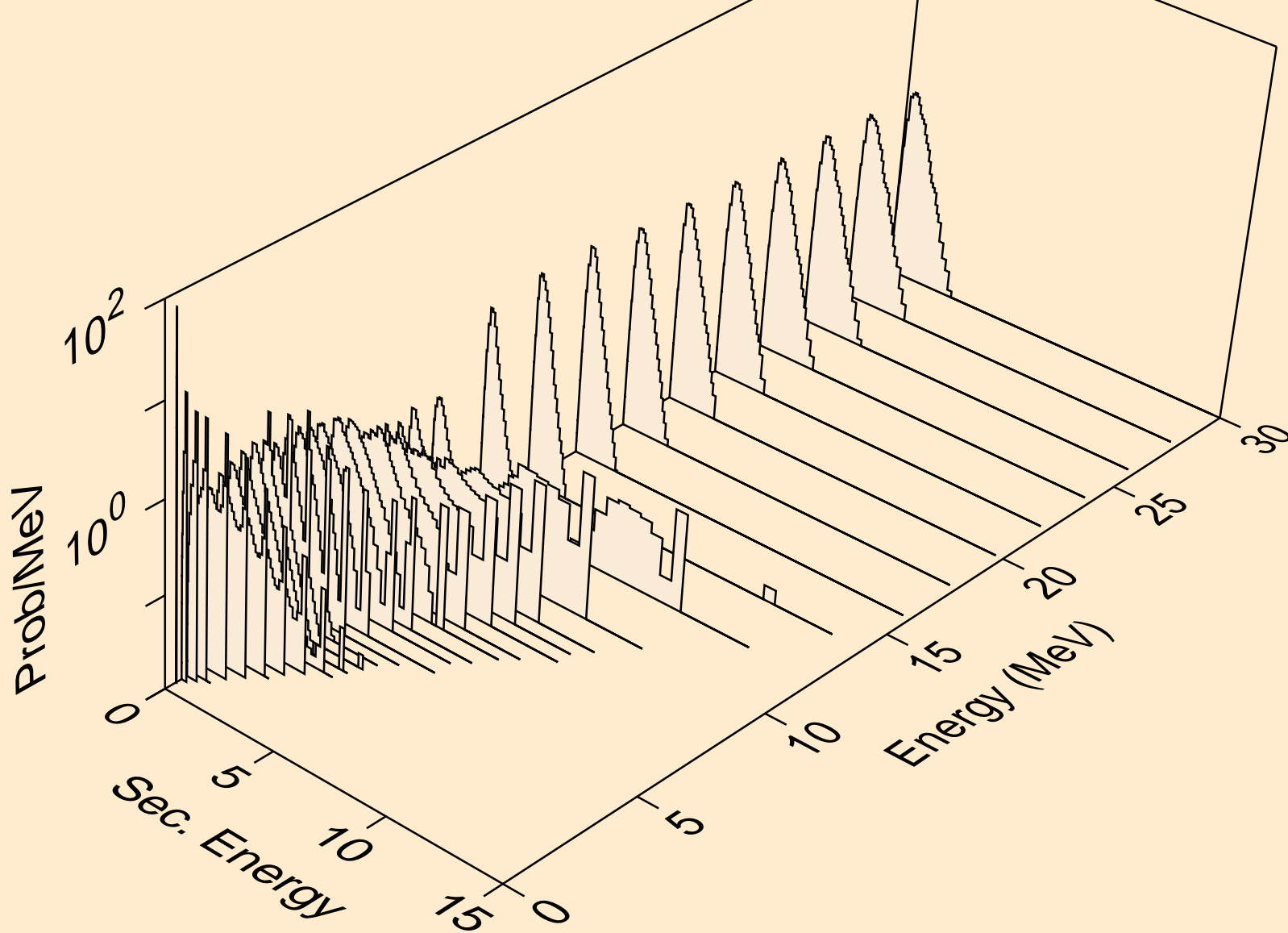
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,3n)



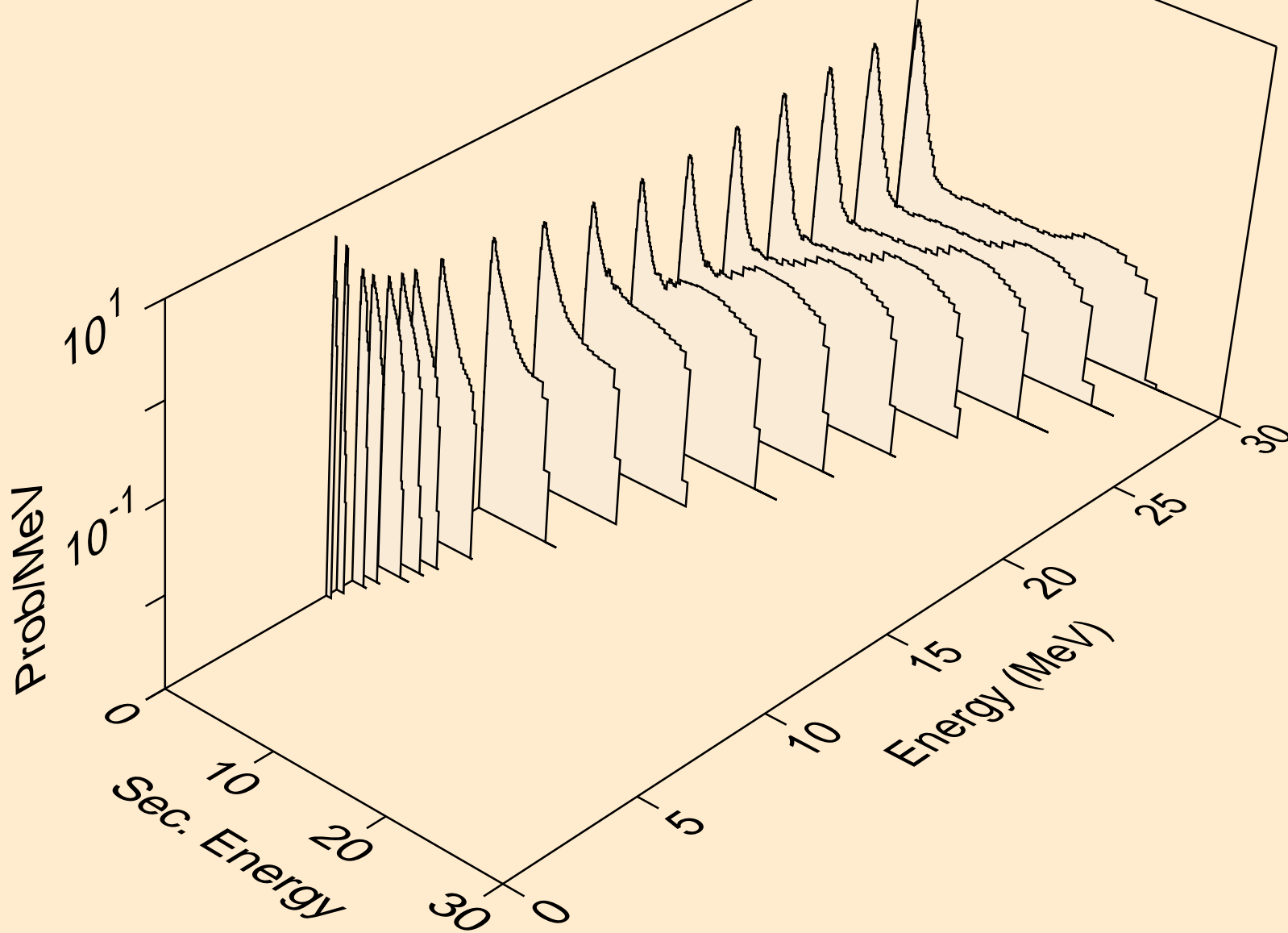
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for fission



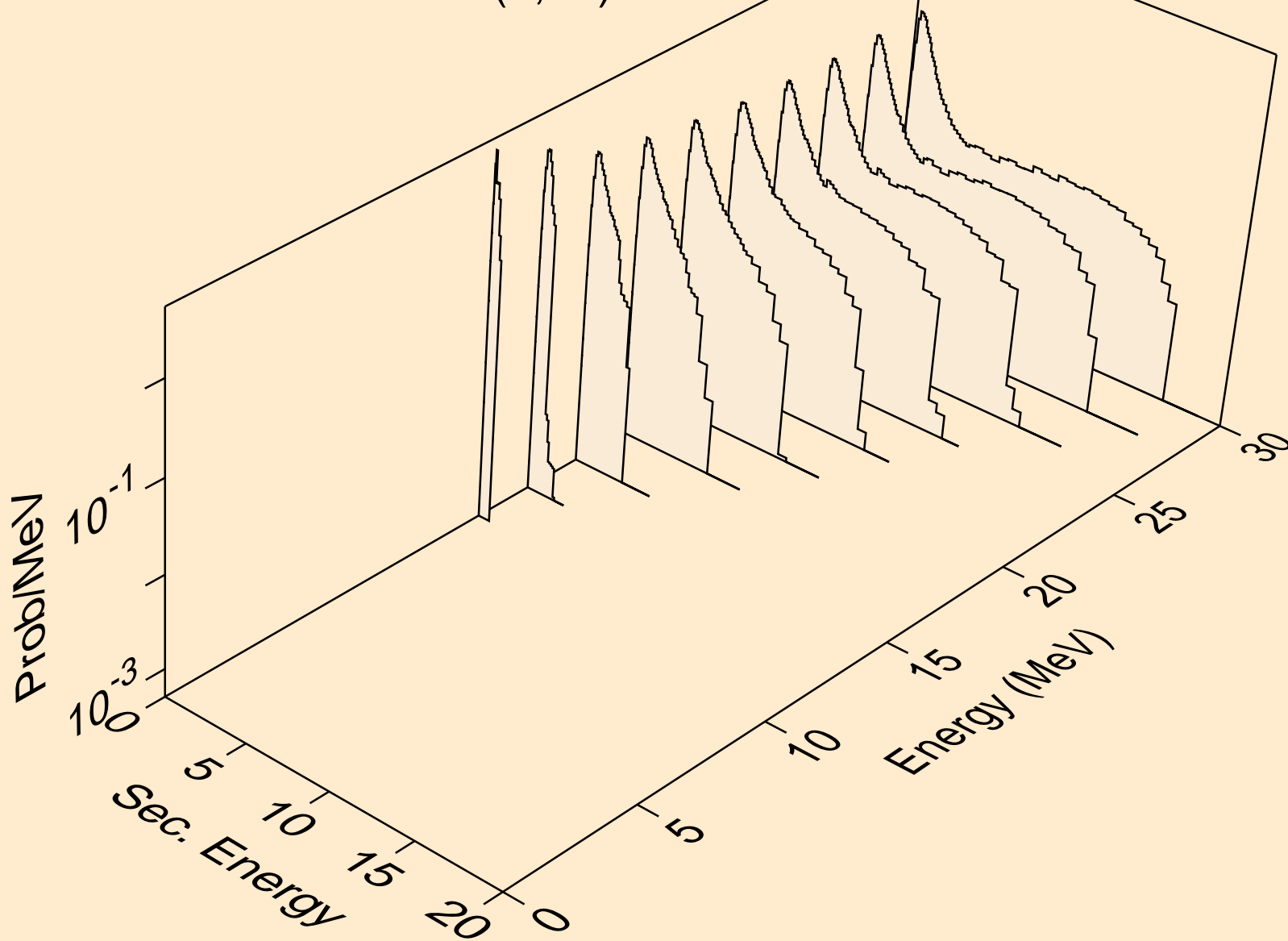
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)a



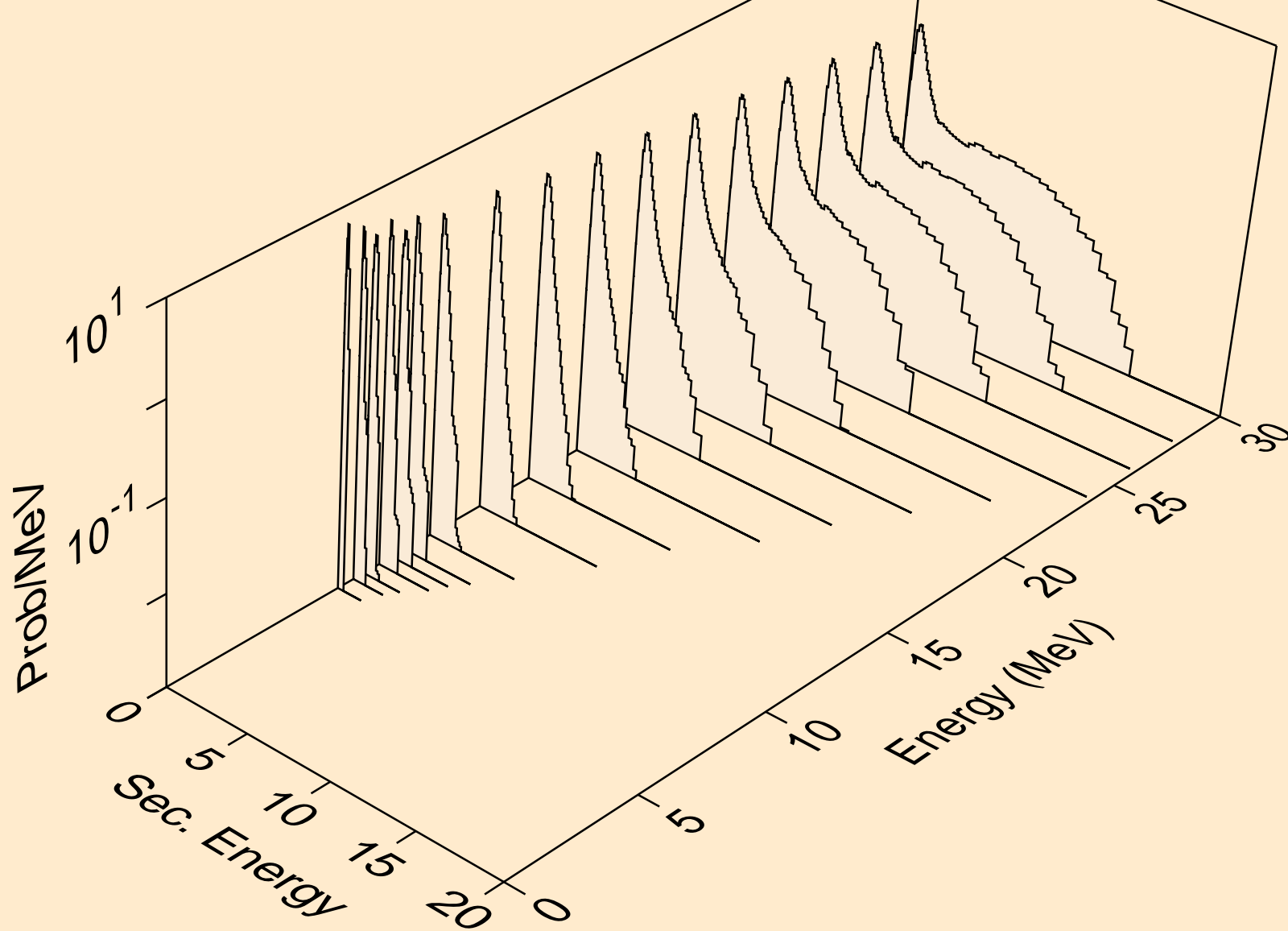
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,2n)a



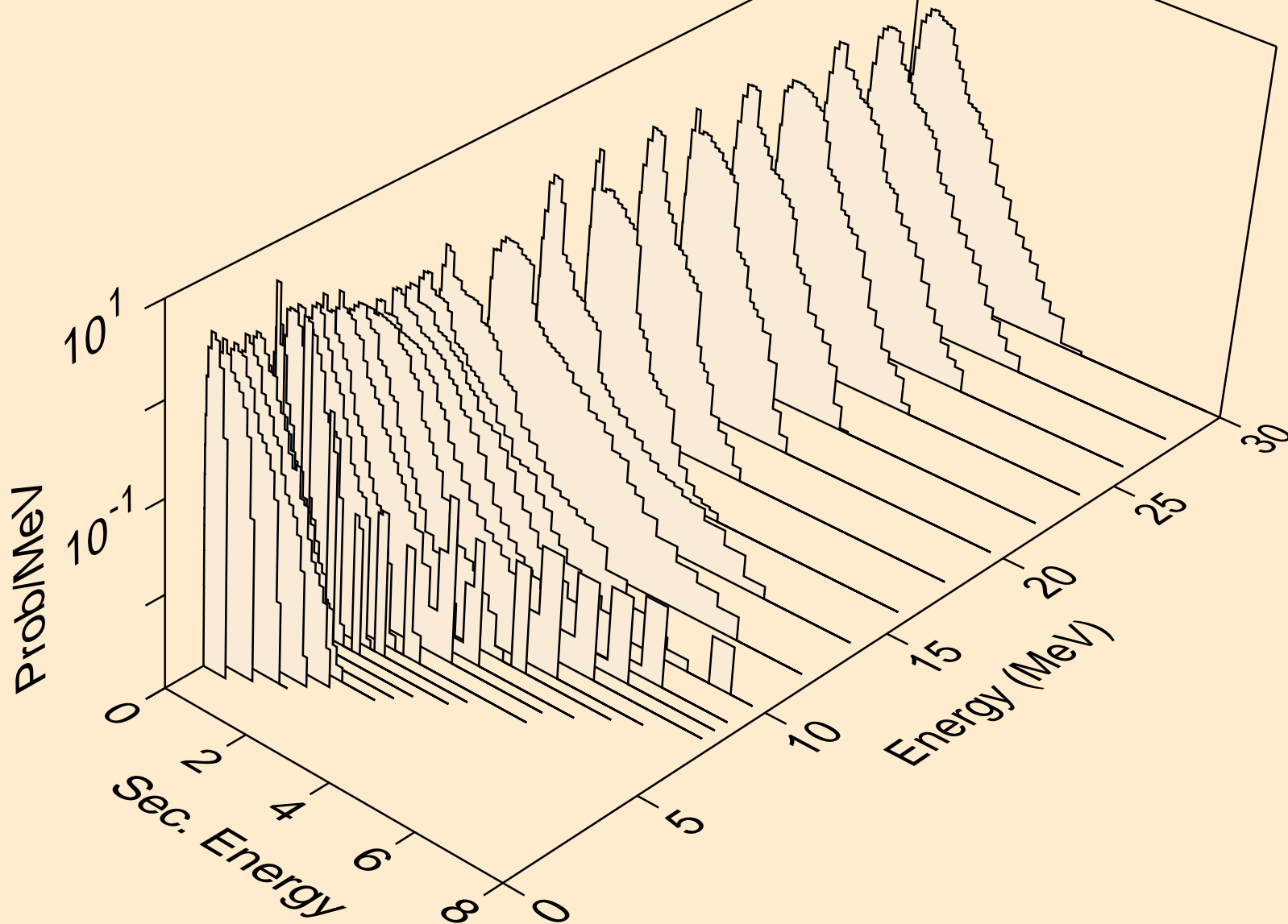
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,3n)a



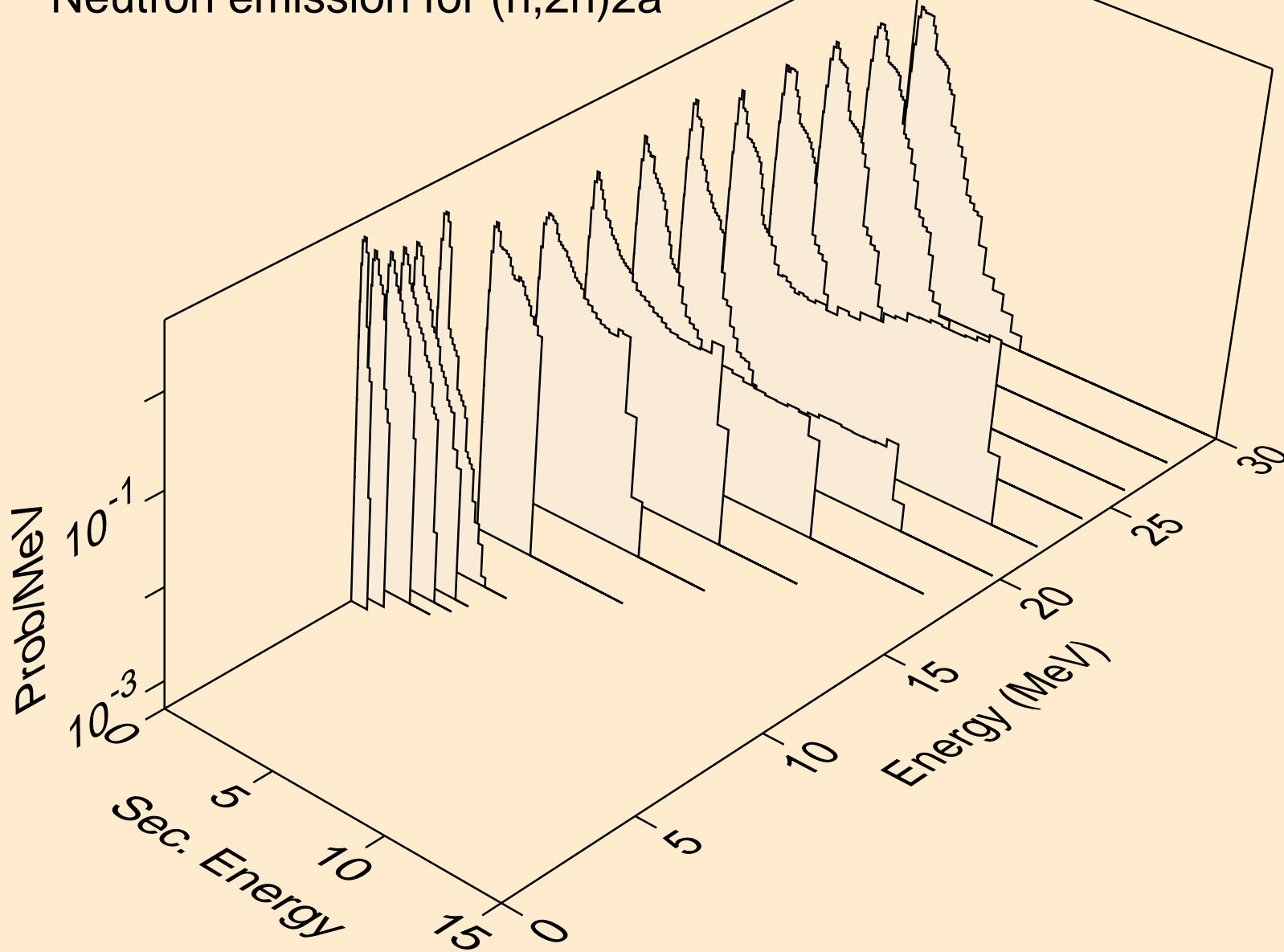
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)p



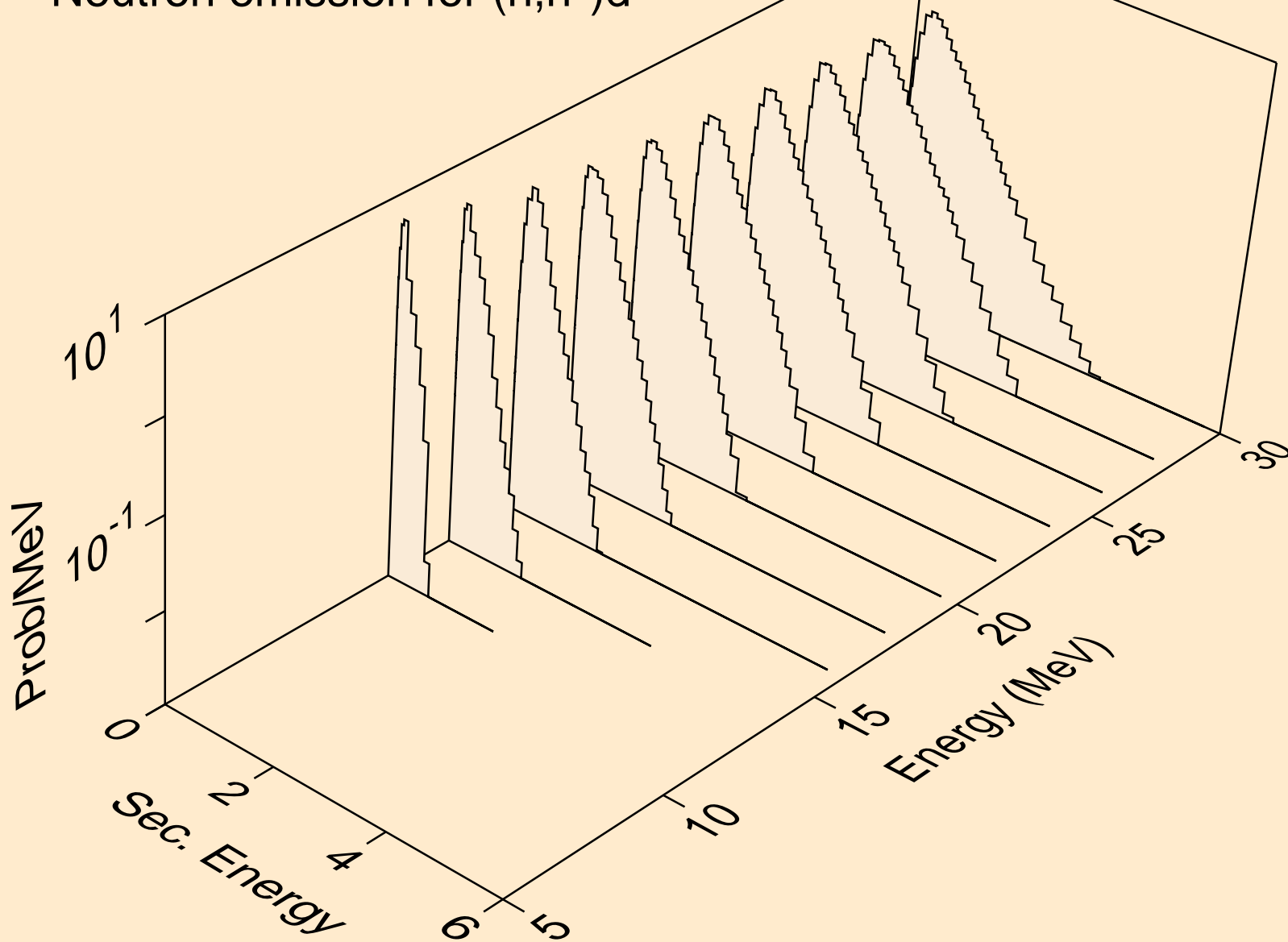
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)2a



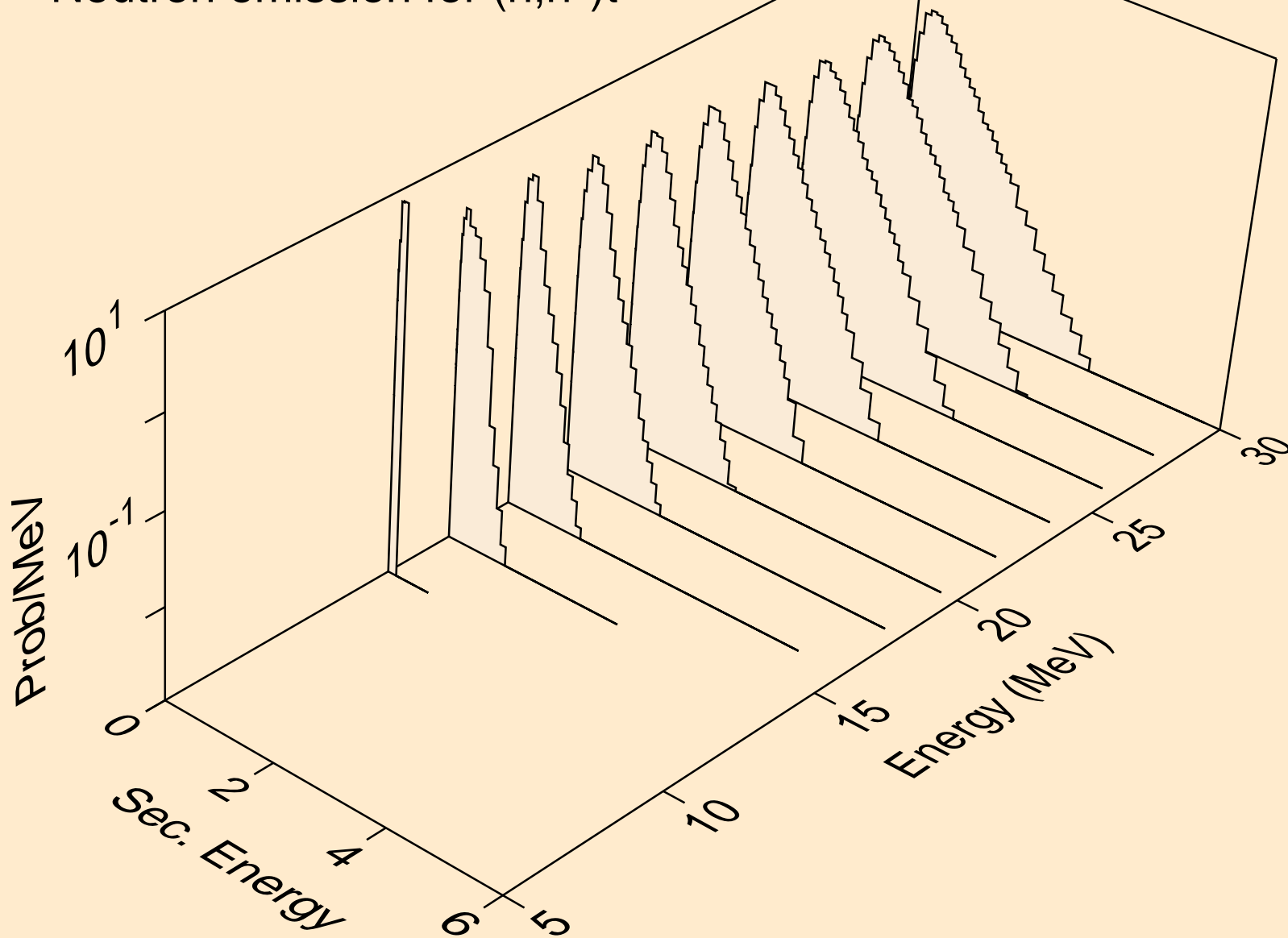
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,2n)2a



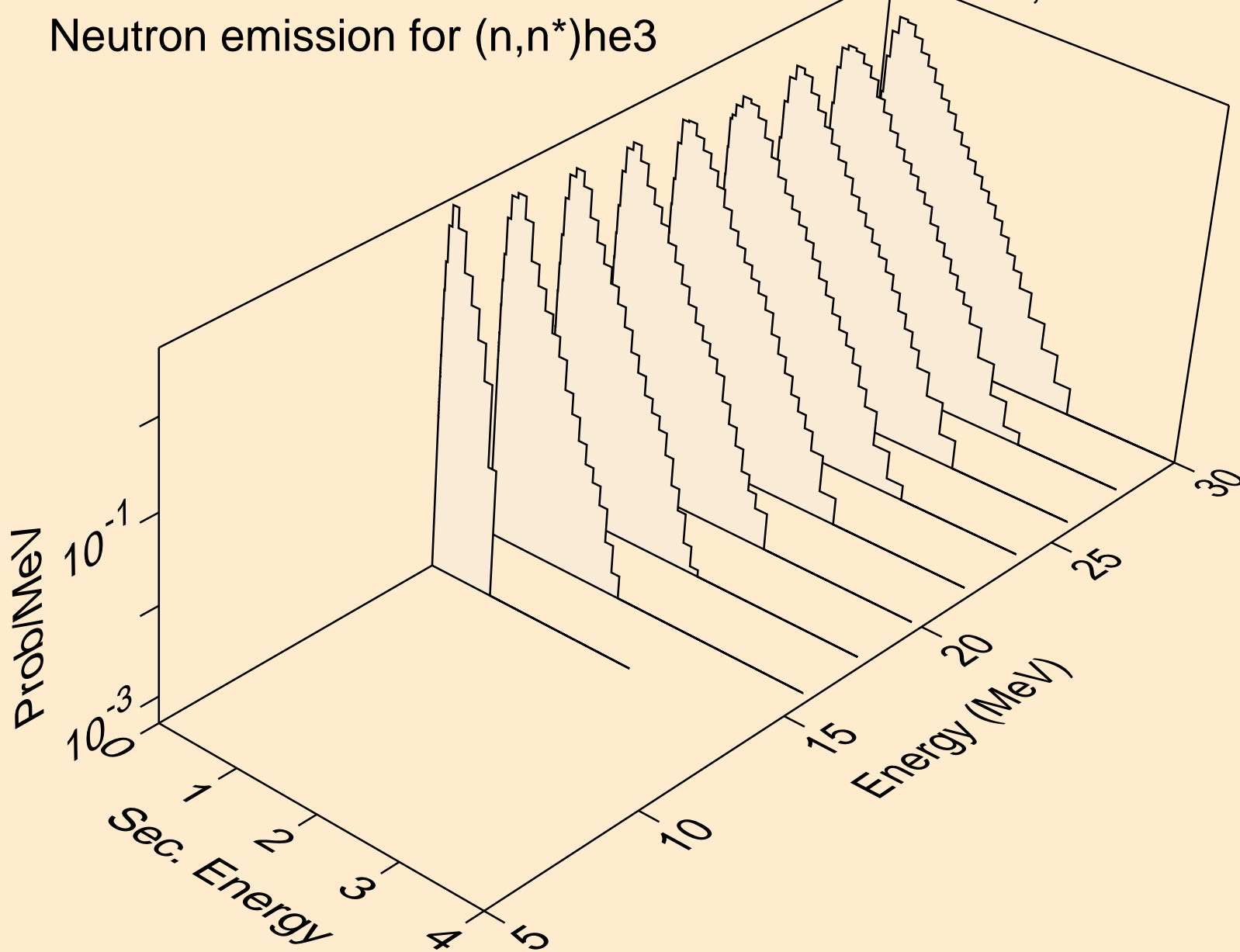
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)d



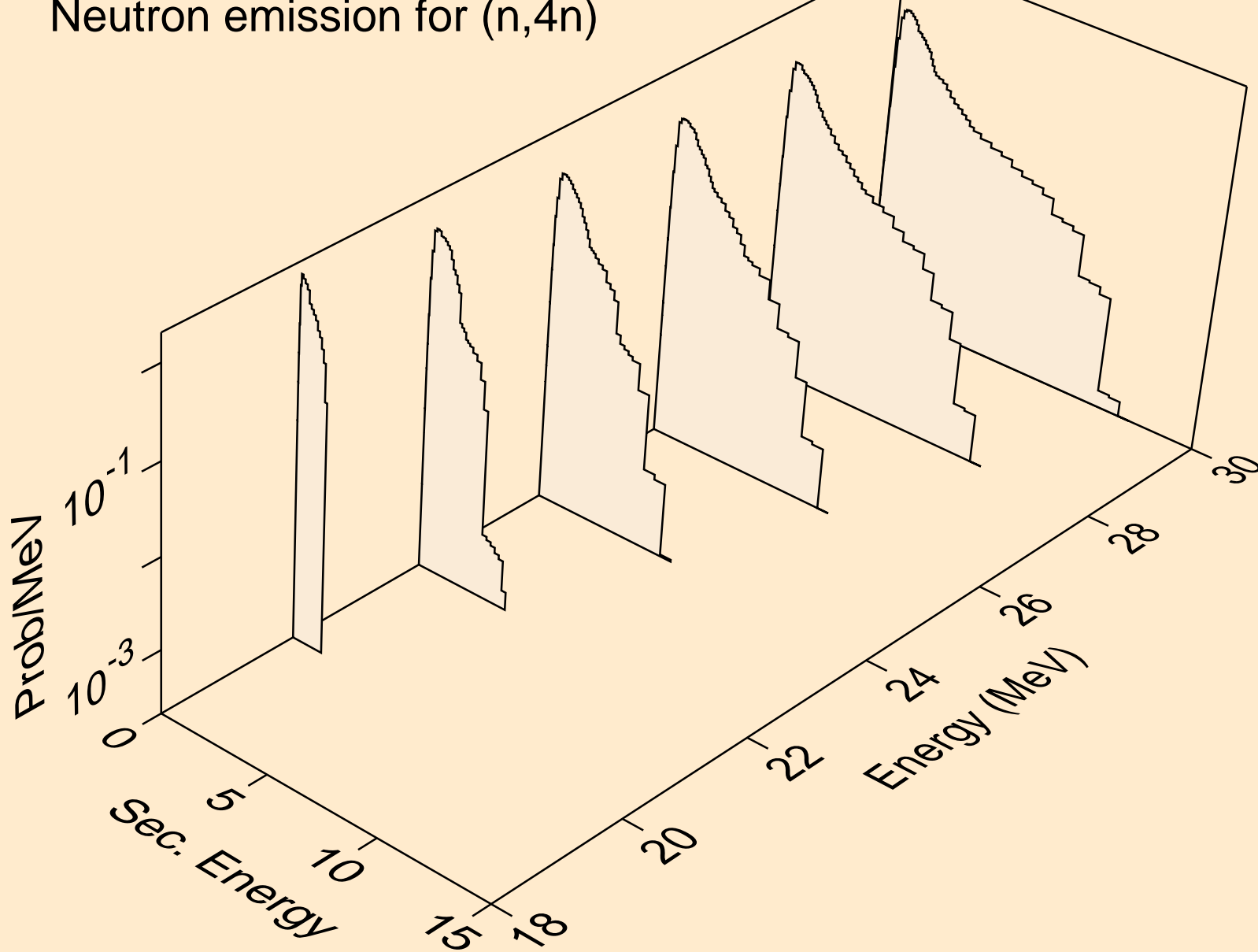
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)t



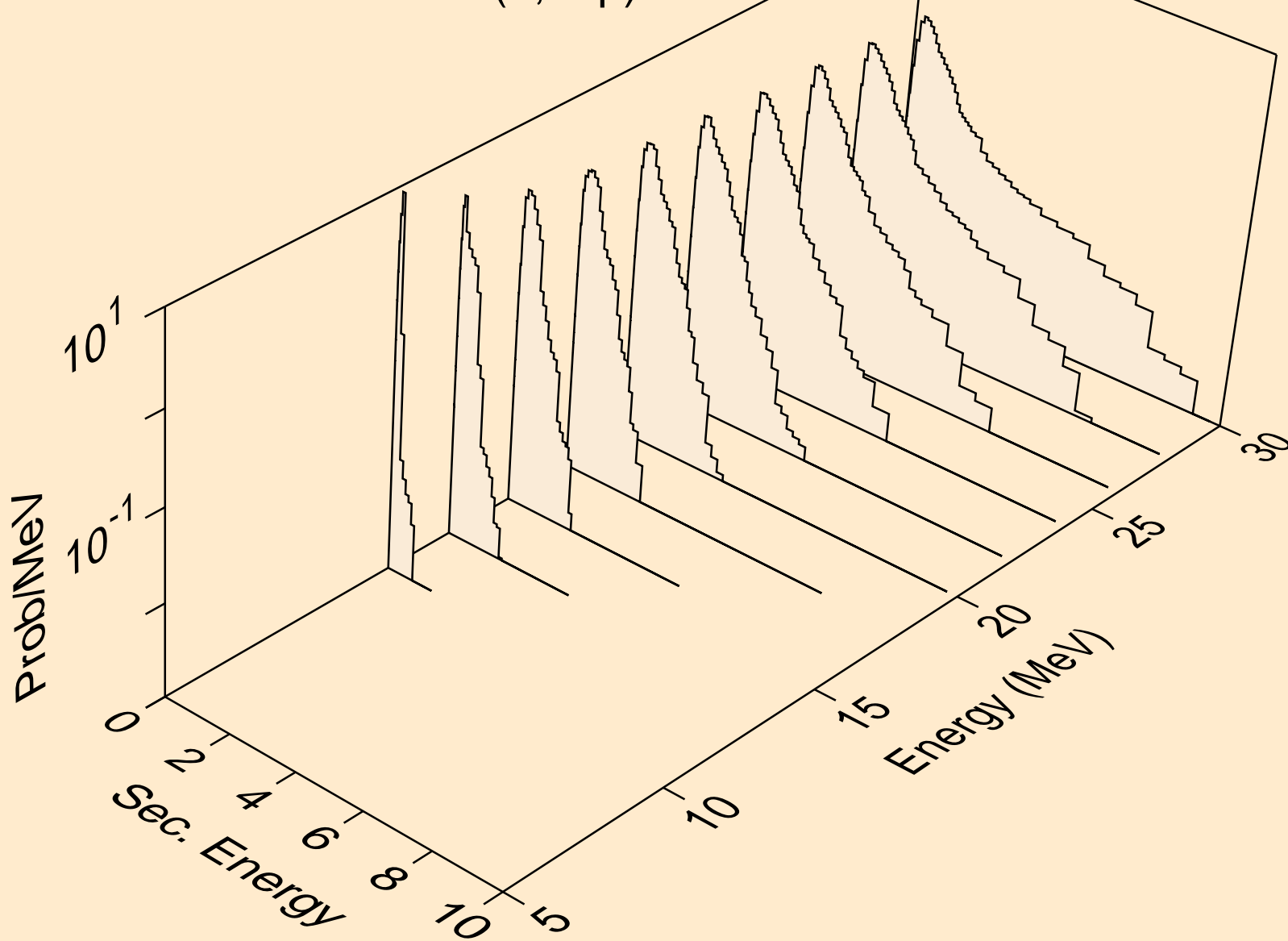
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)he3



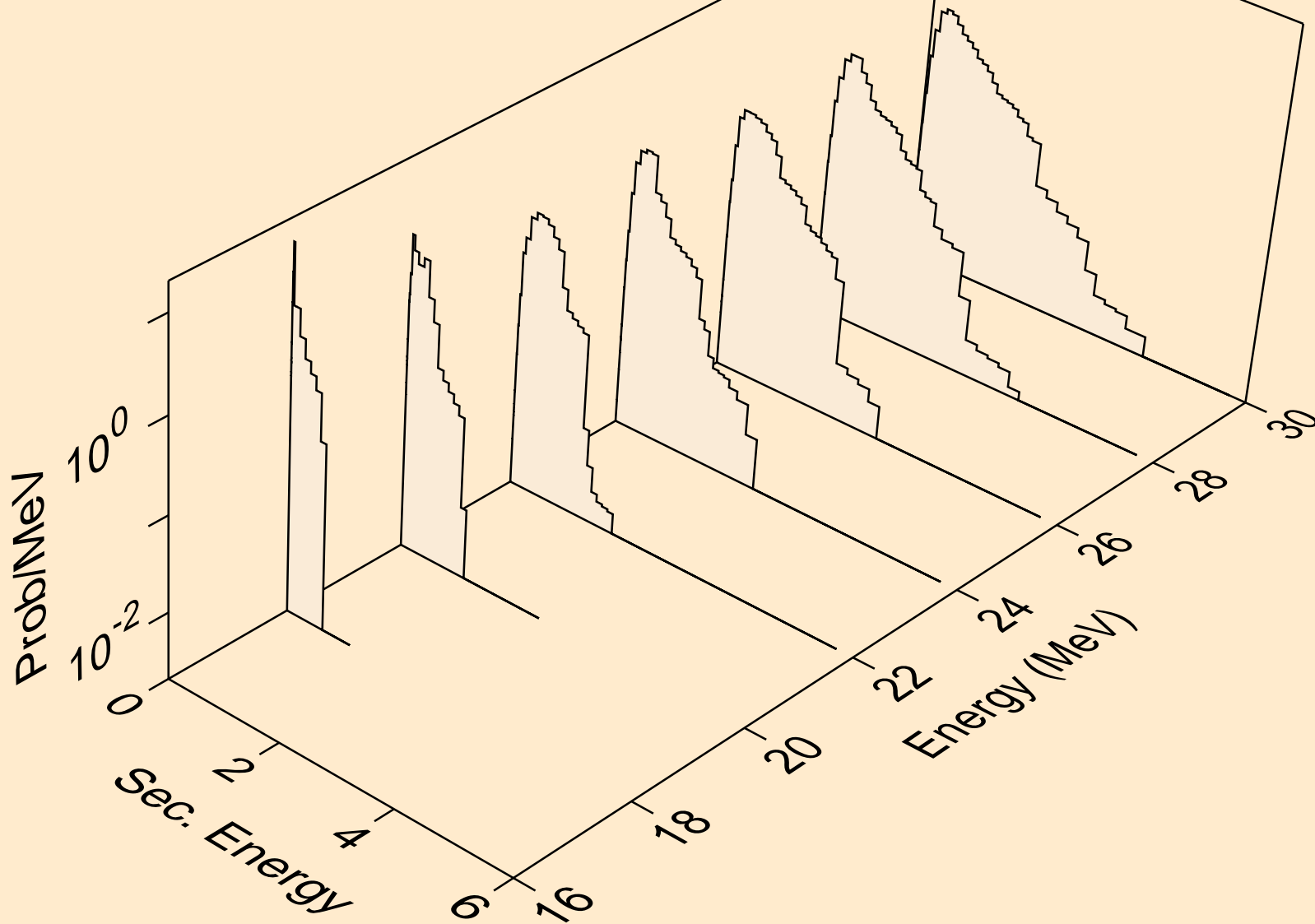
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,4n)



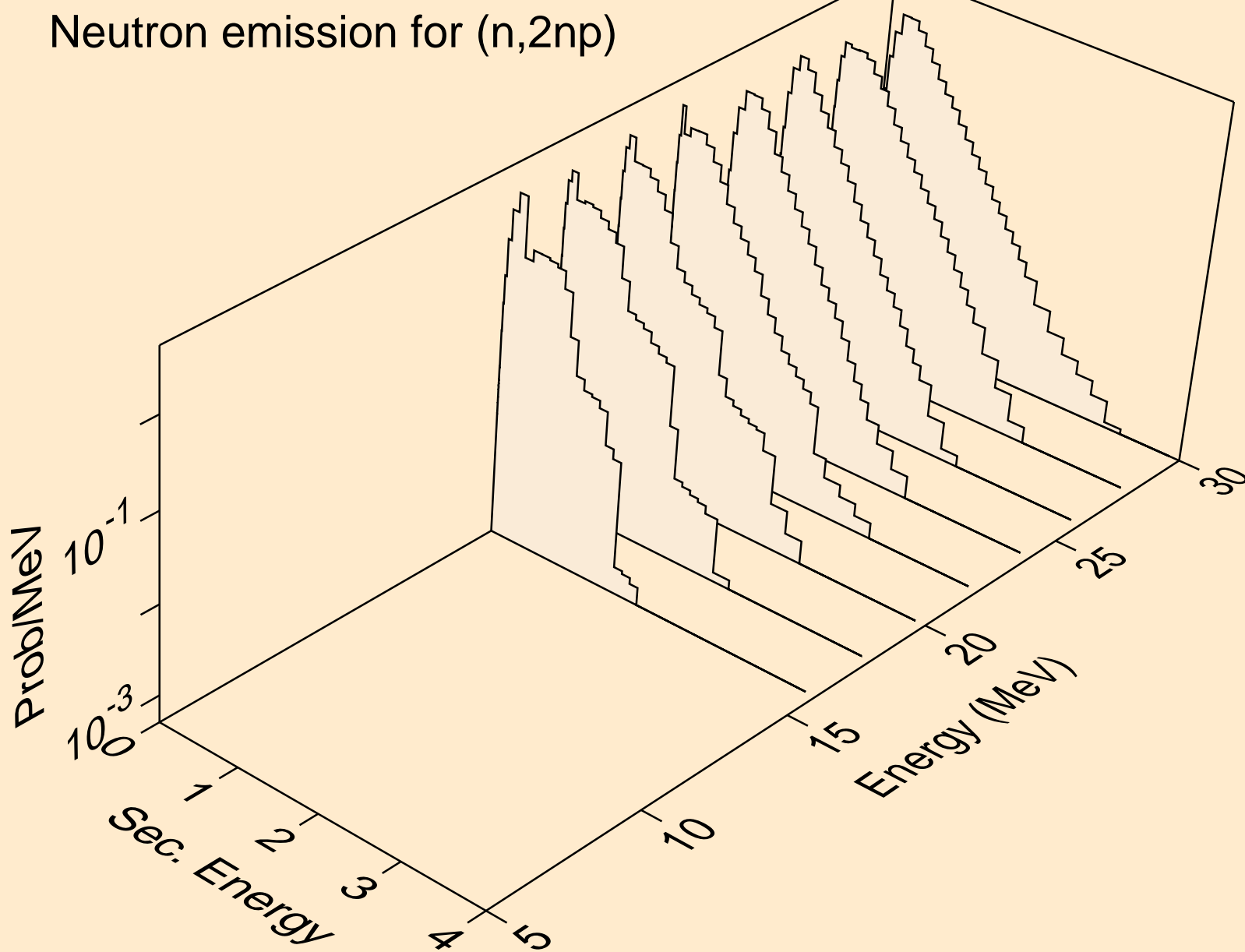
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,2np)



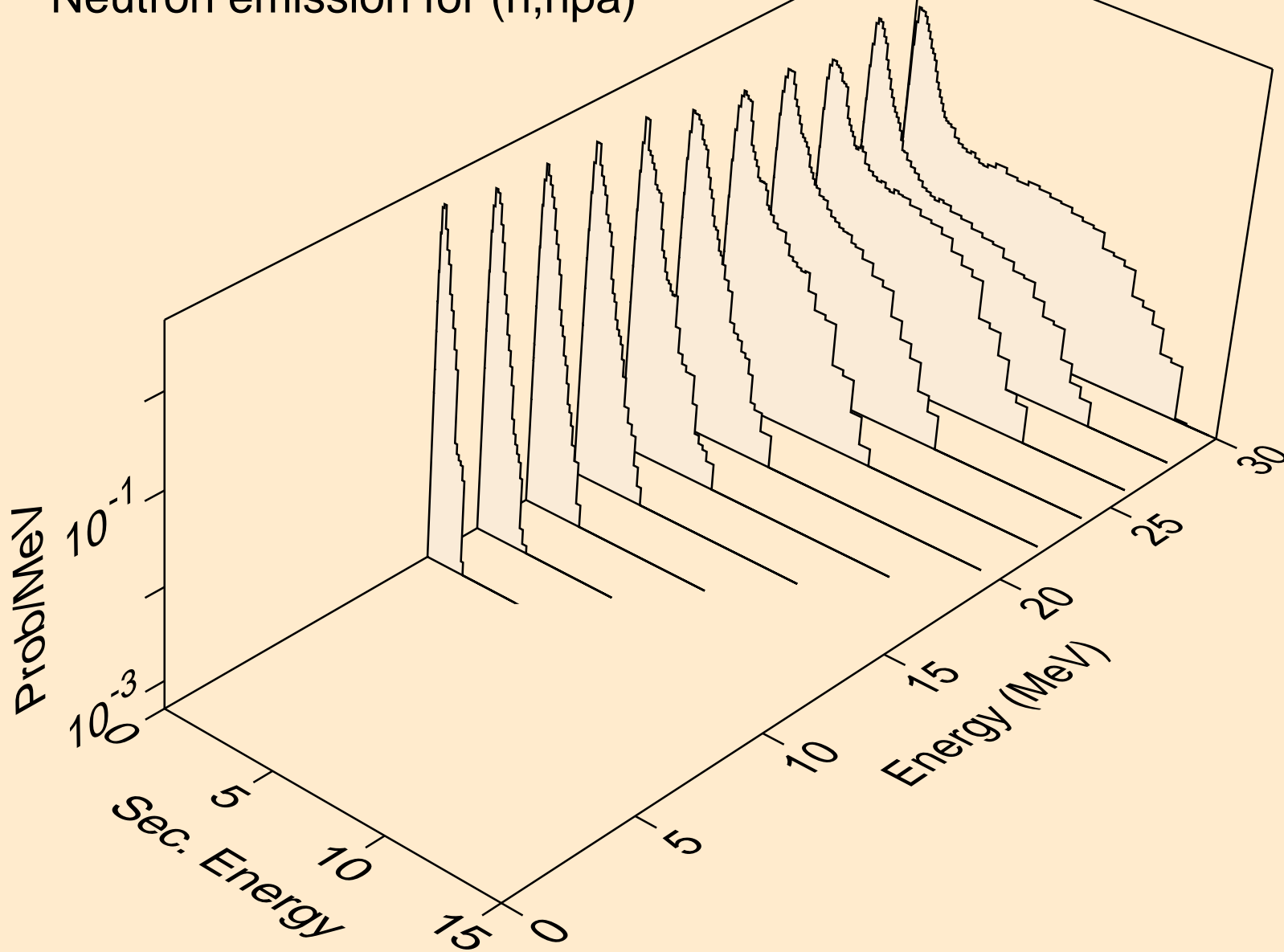
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,3np)



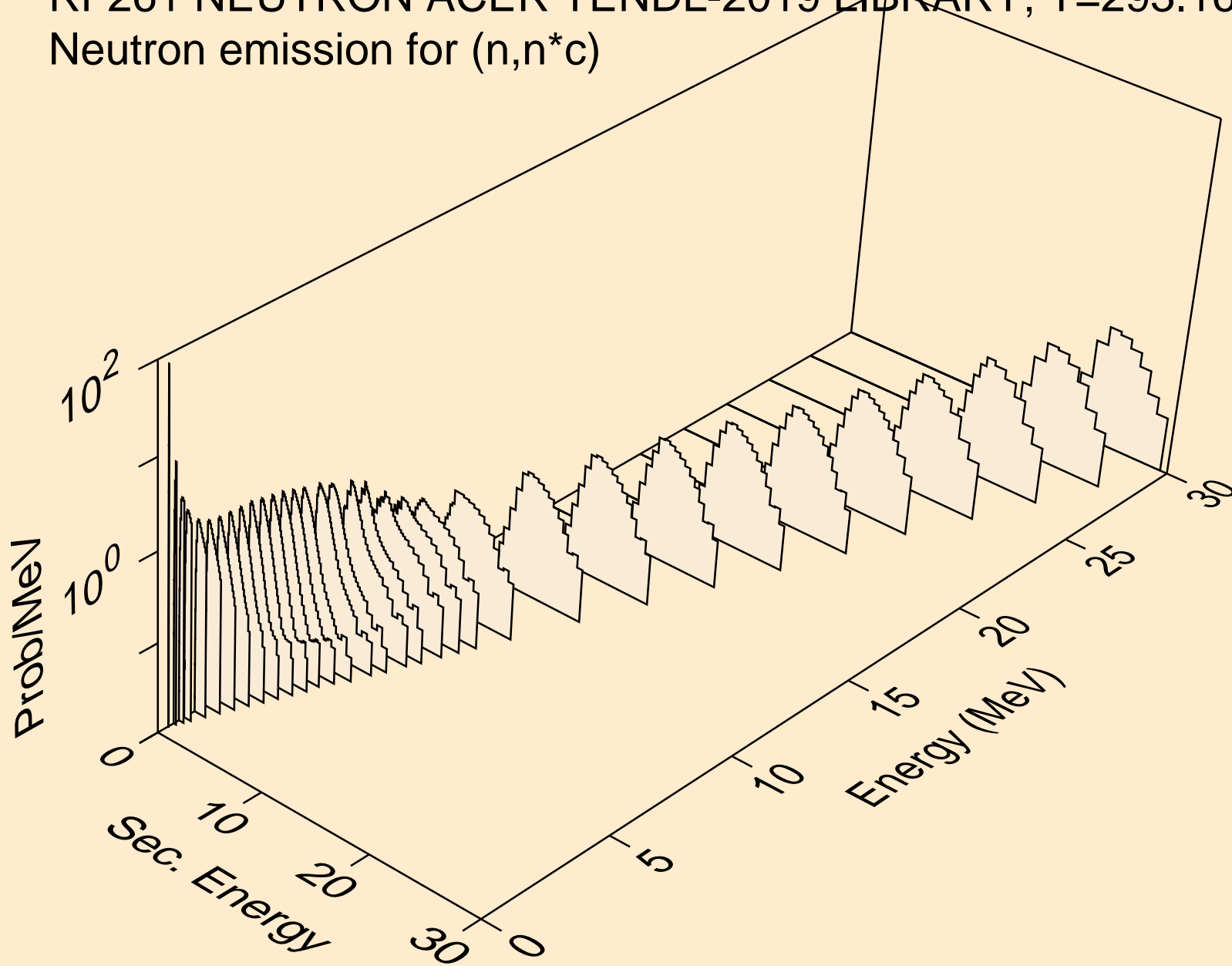
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,2np)



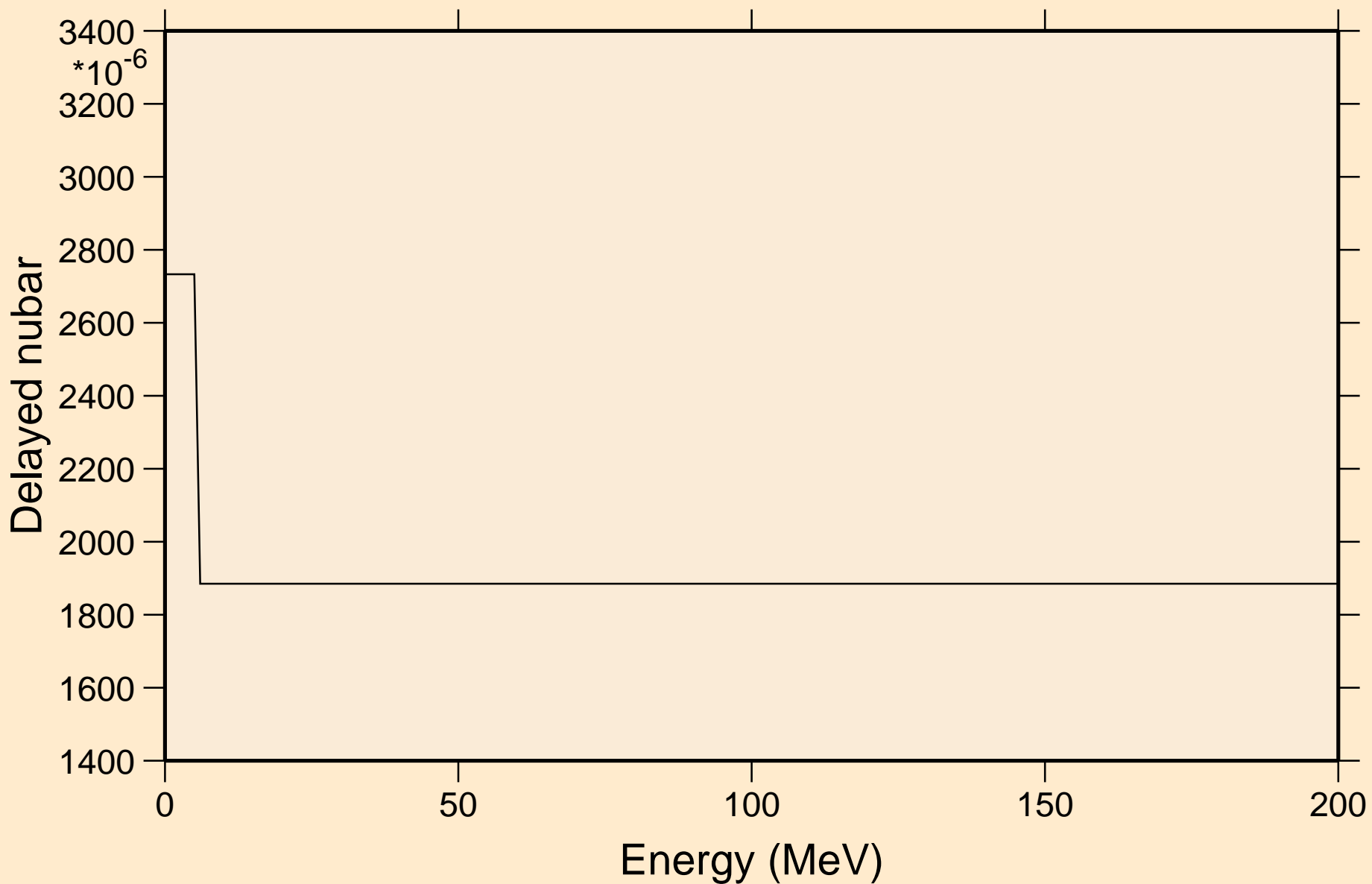
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,npa)



RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*c)

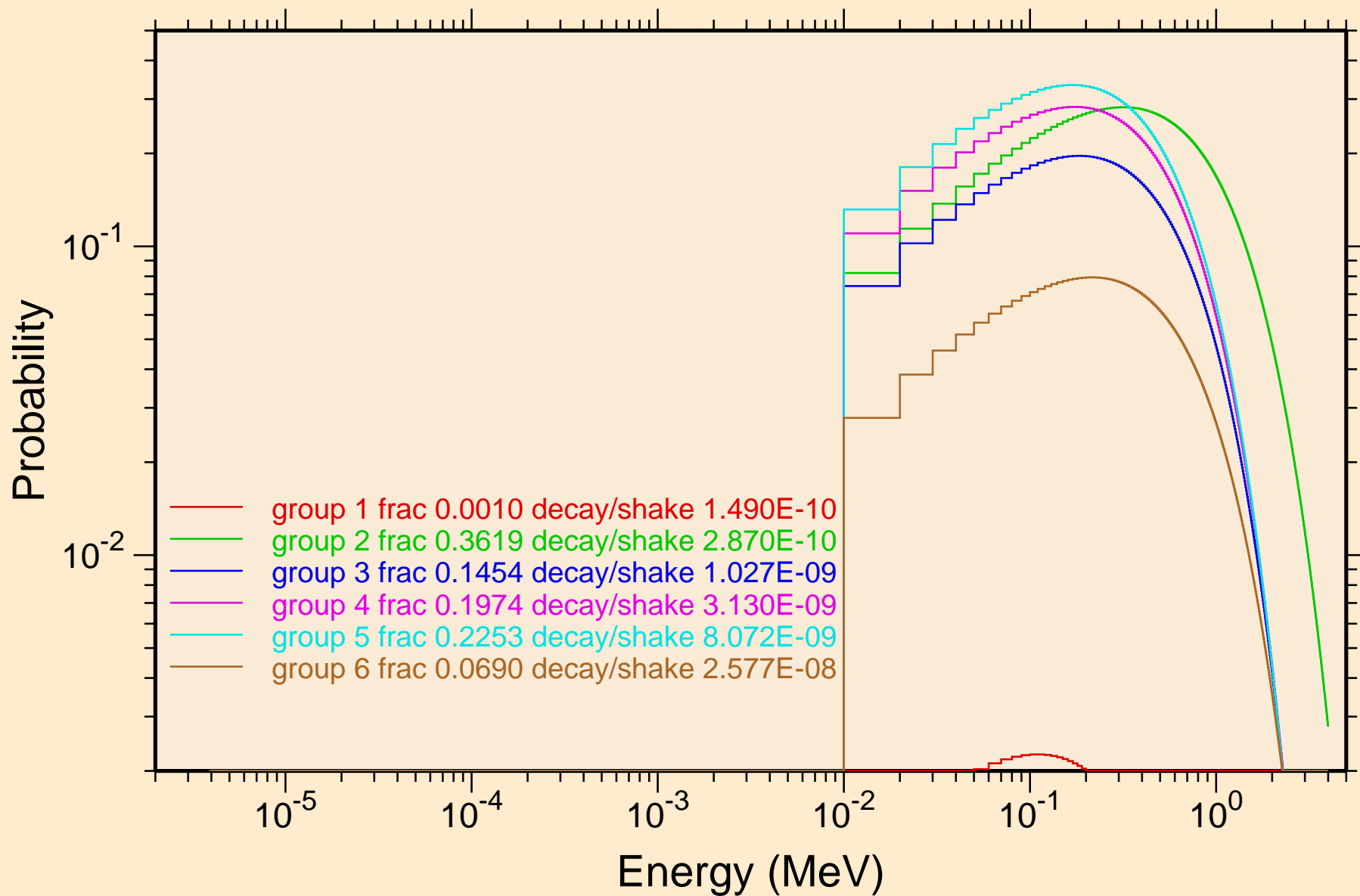


RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Delayed nubar

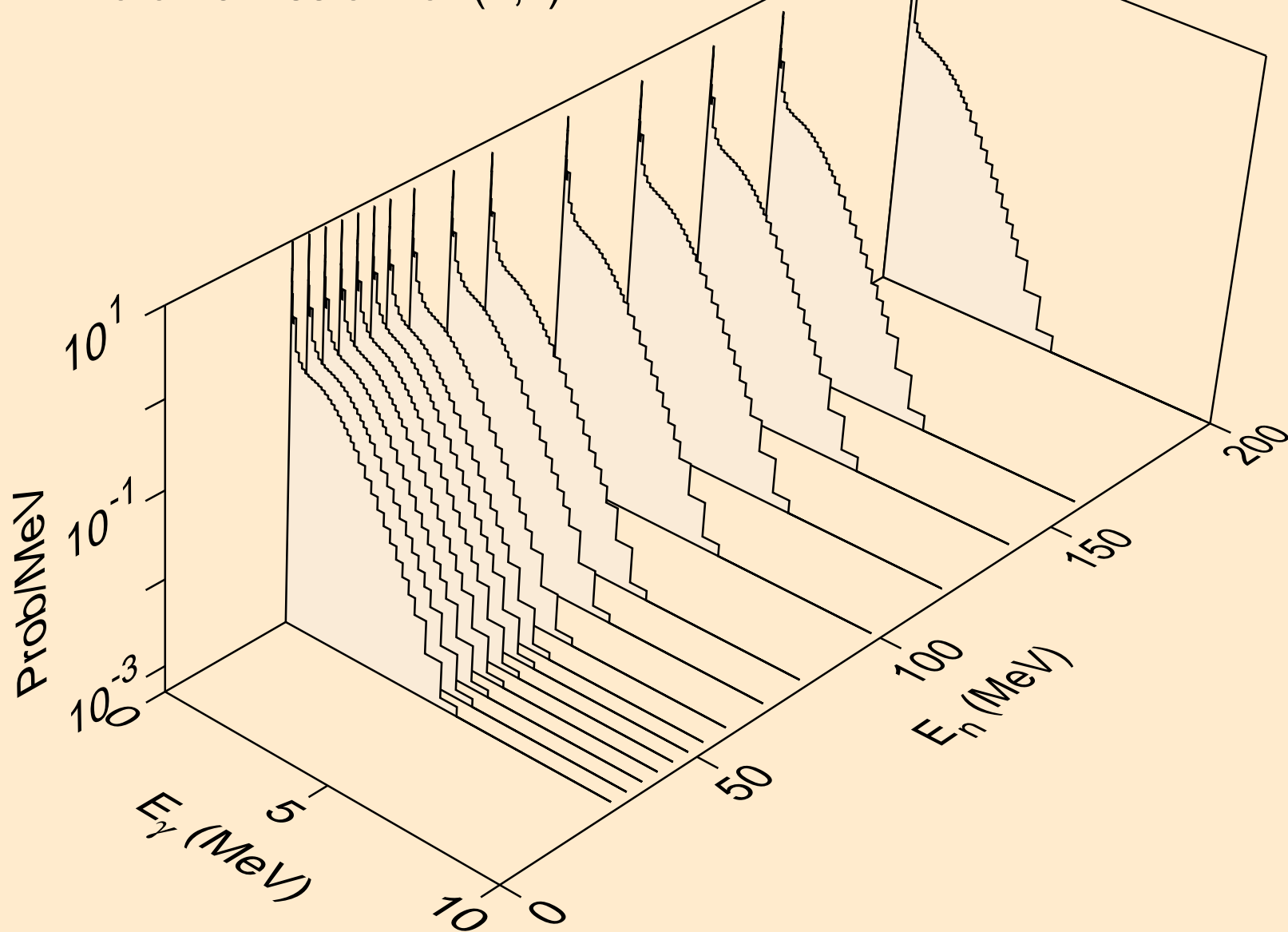


RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K

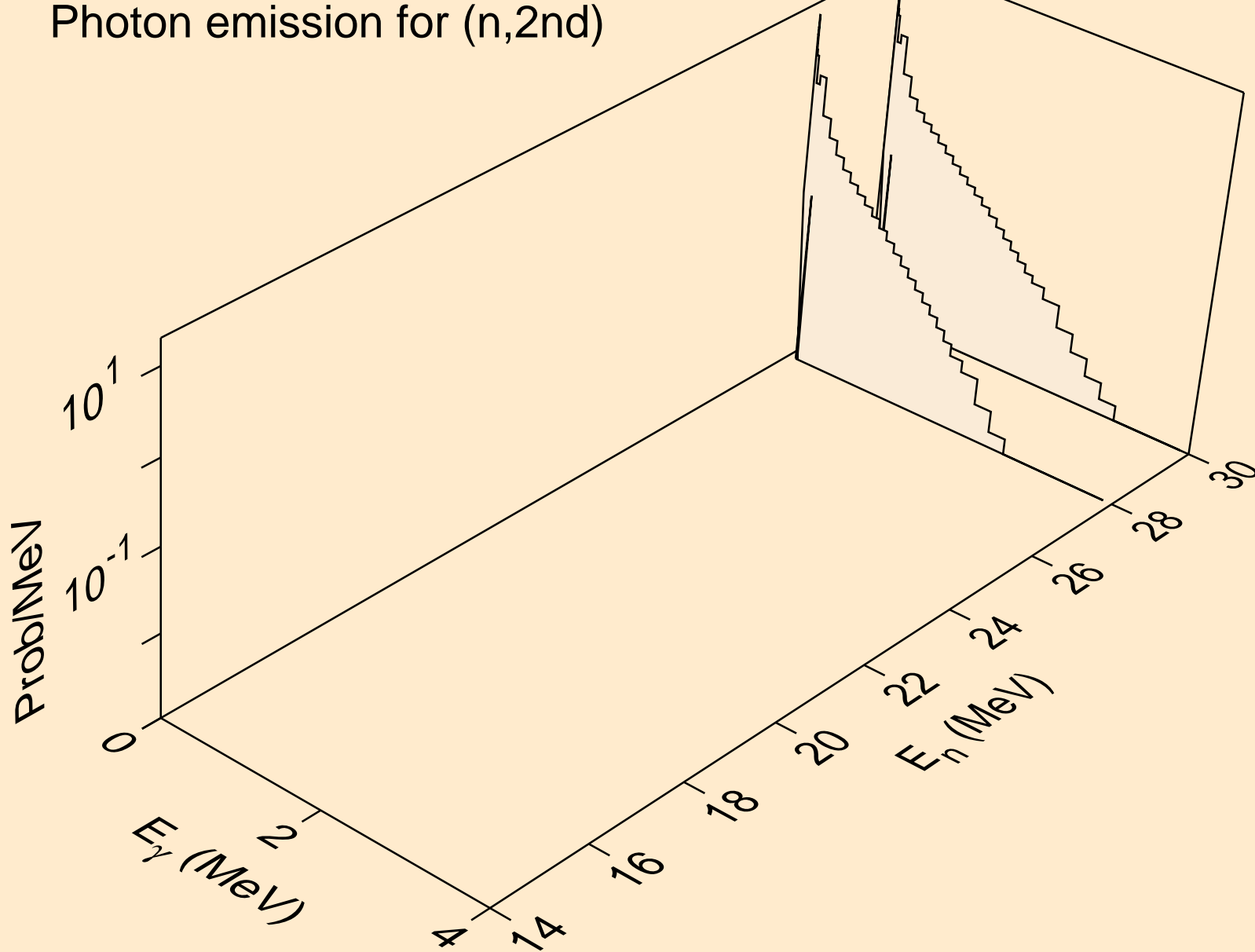
Delayed neutron spectra



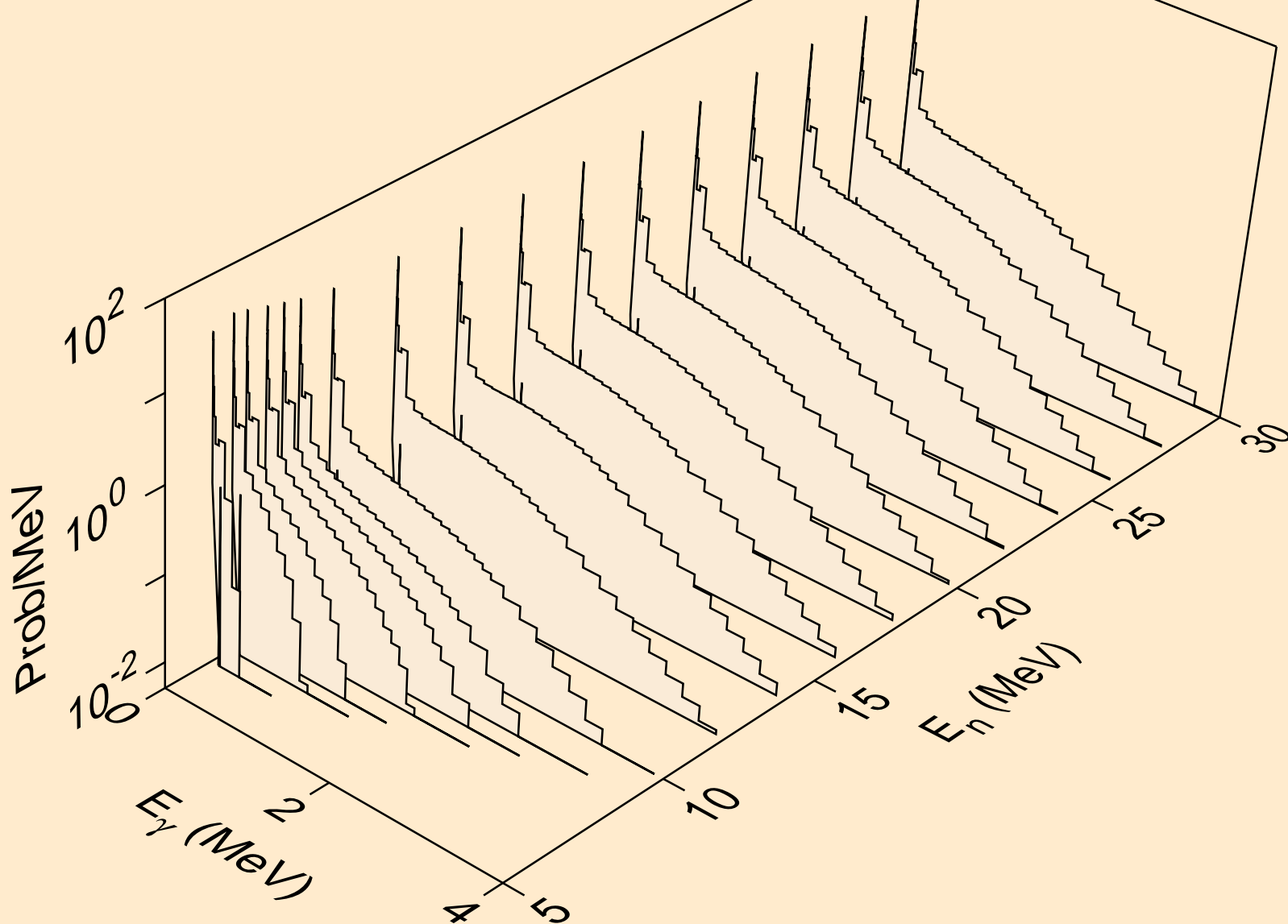
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,x)



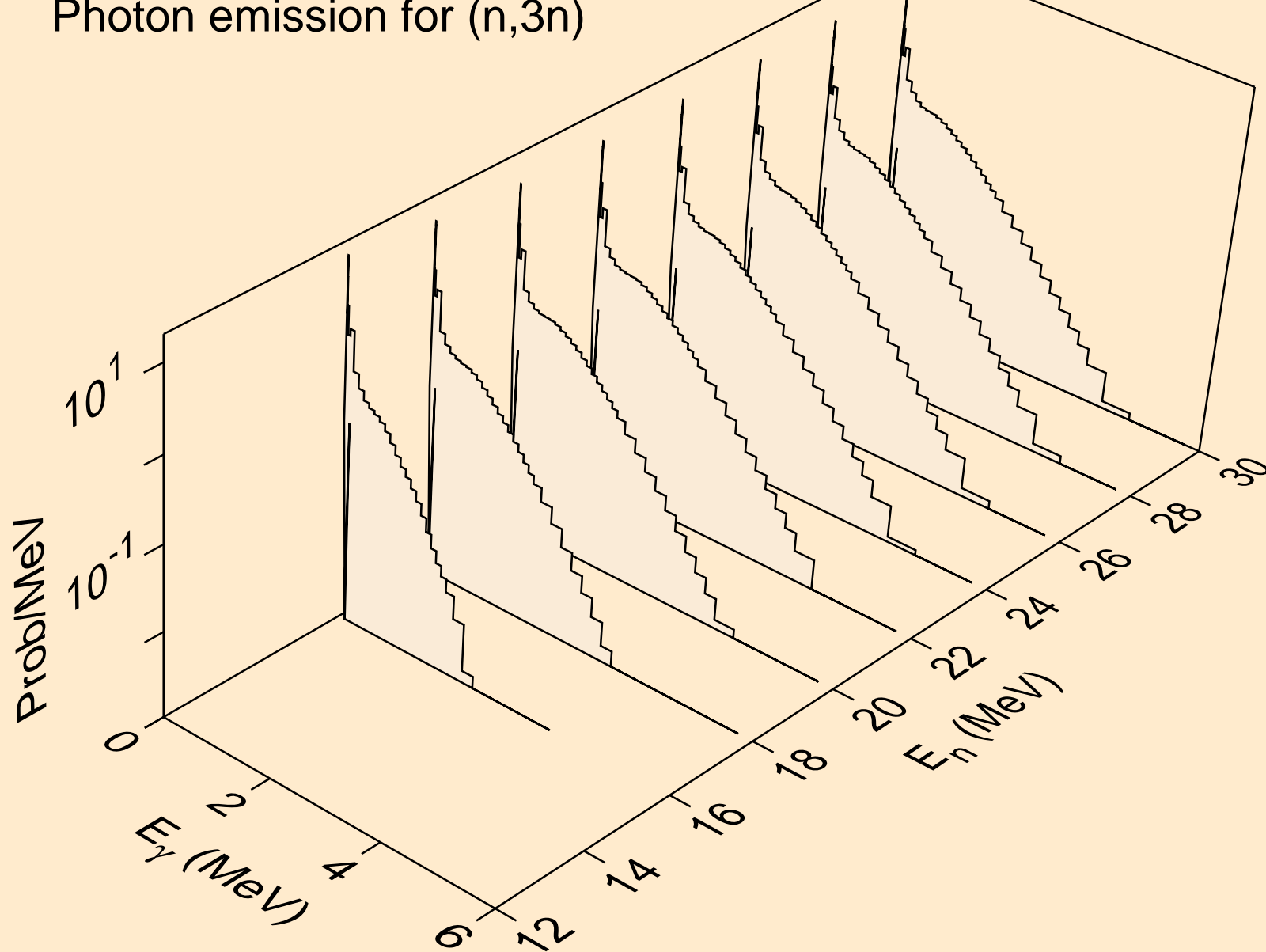
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2nd)



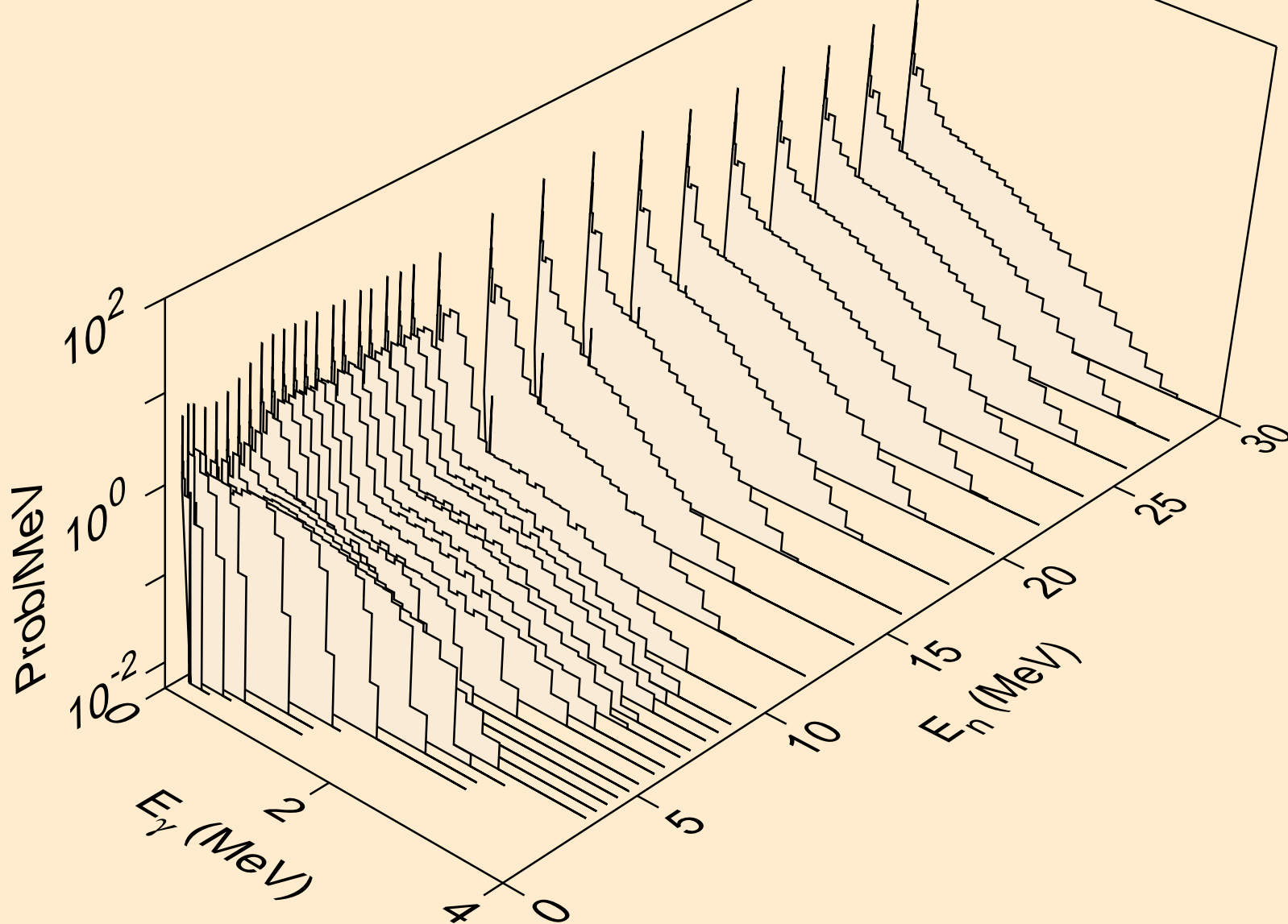
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2n)



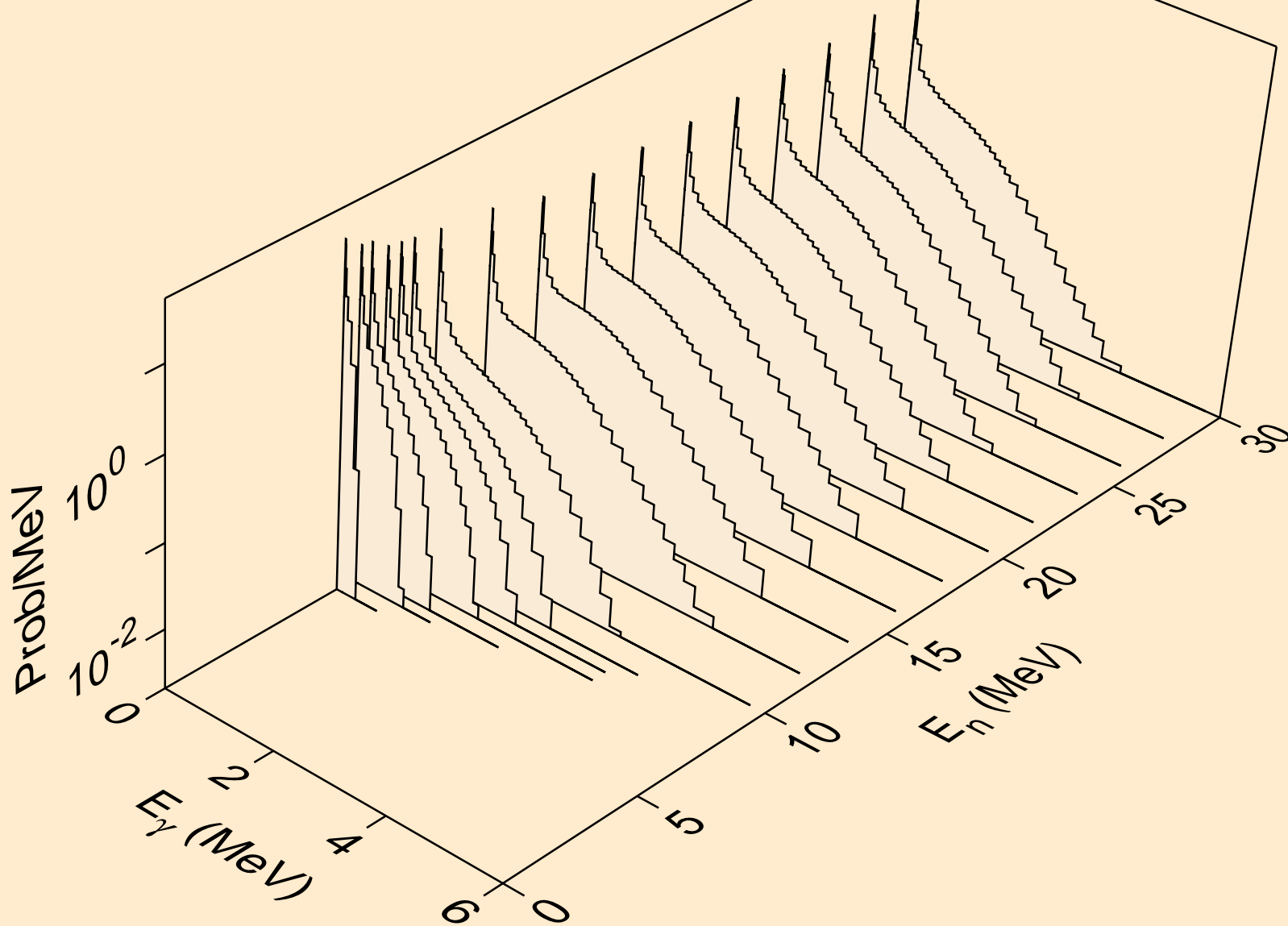
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,3n)



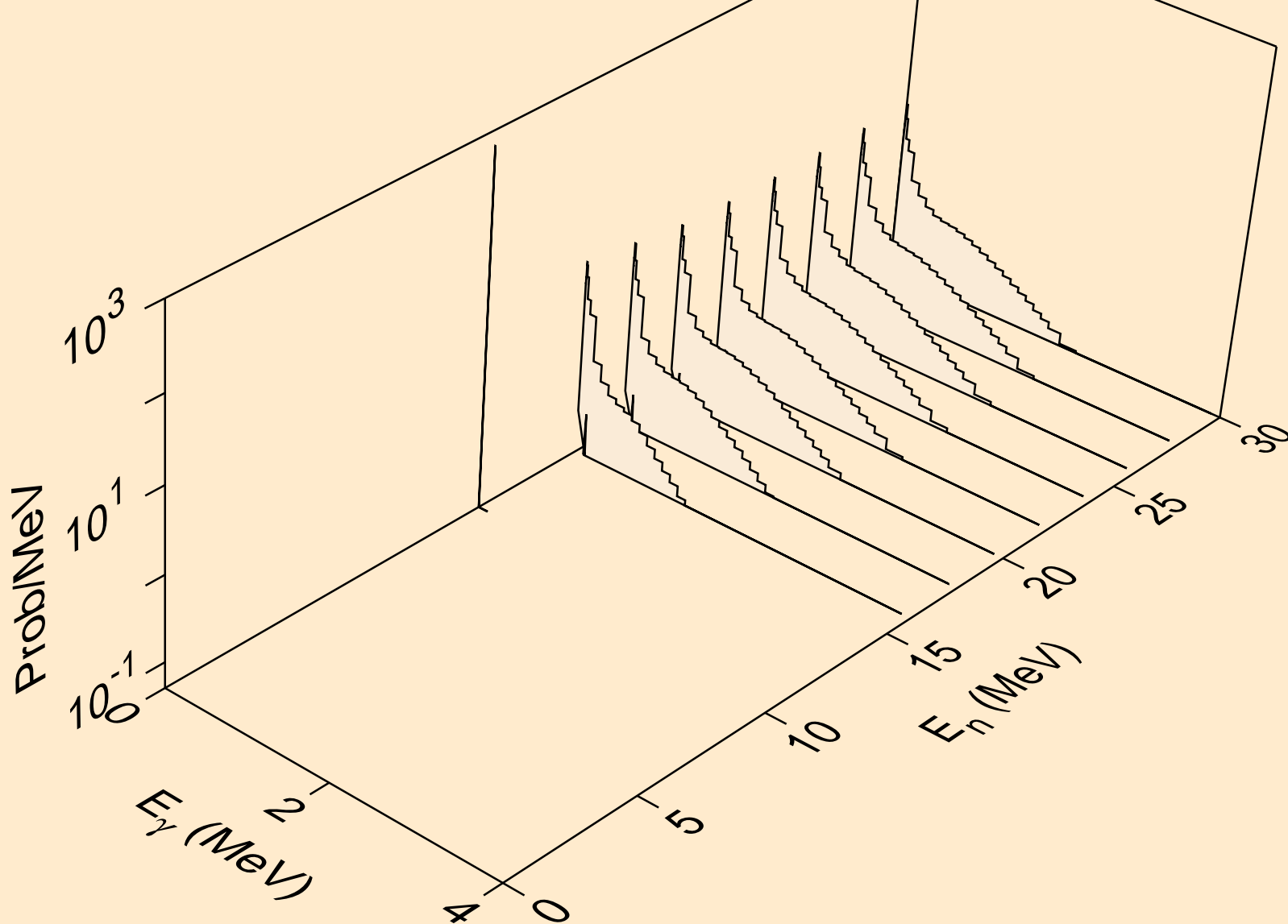
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)a



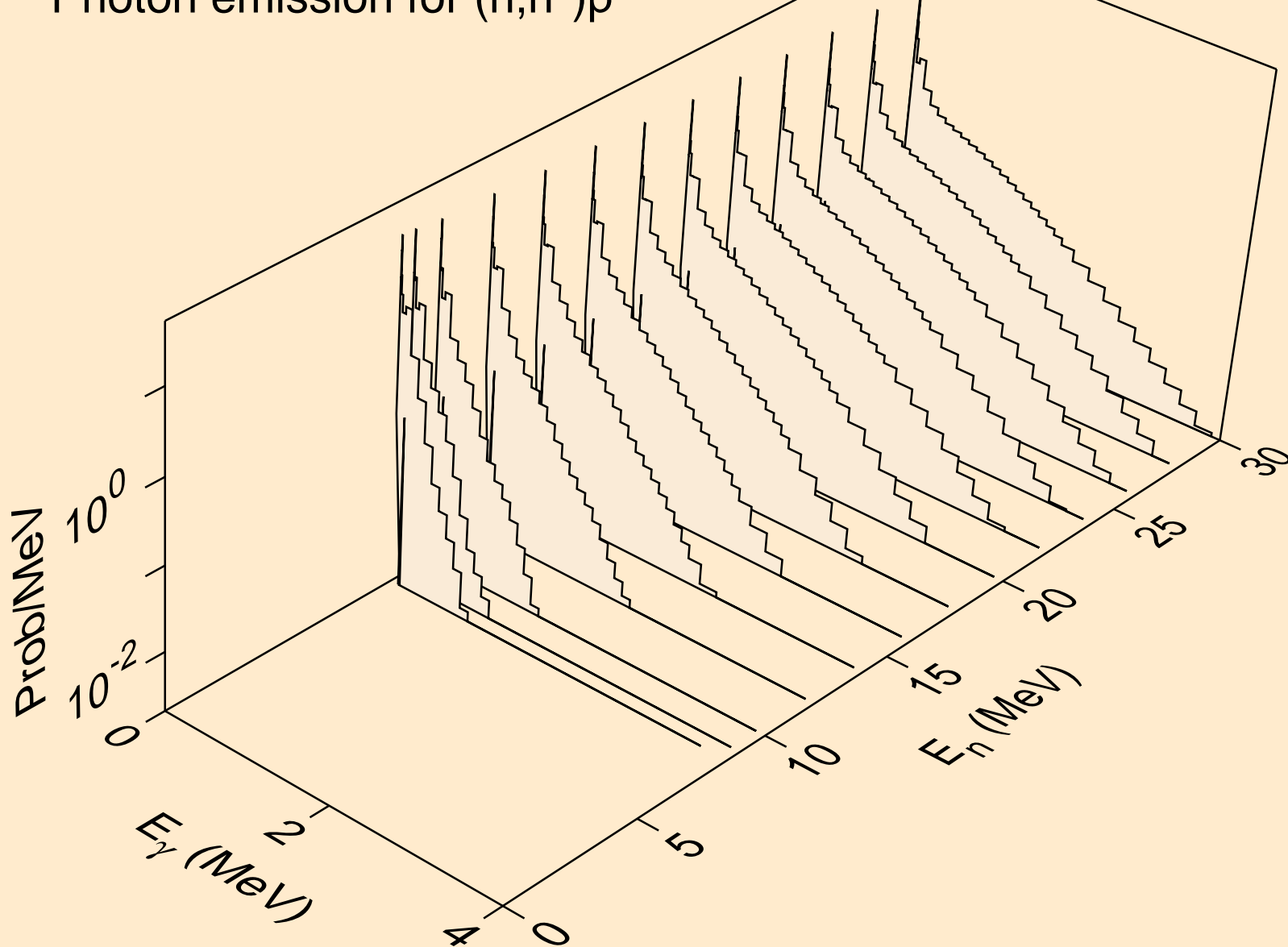
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2n)a



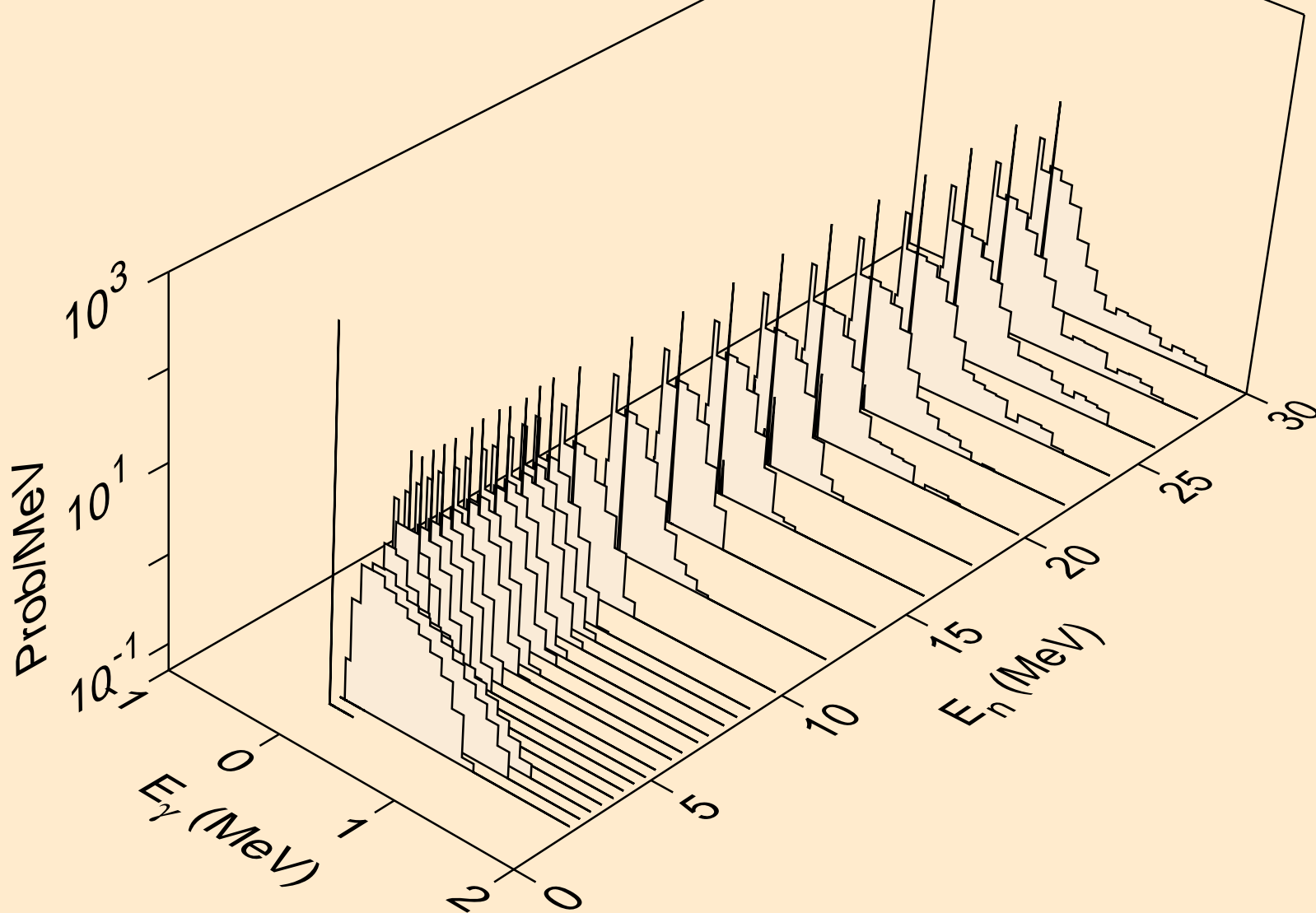
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,3n)a



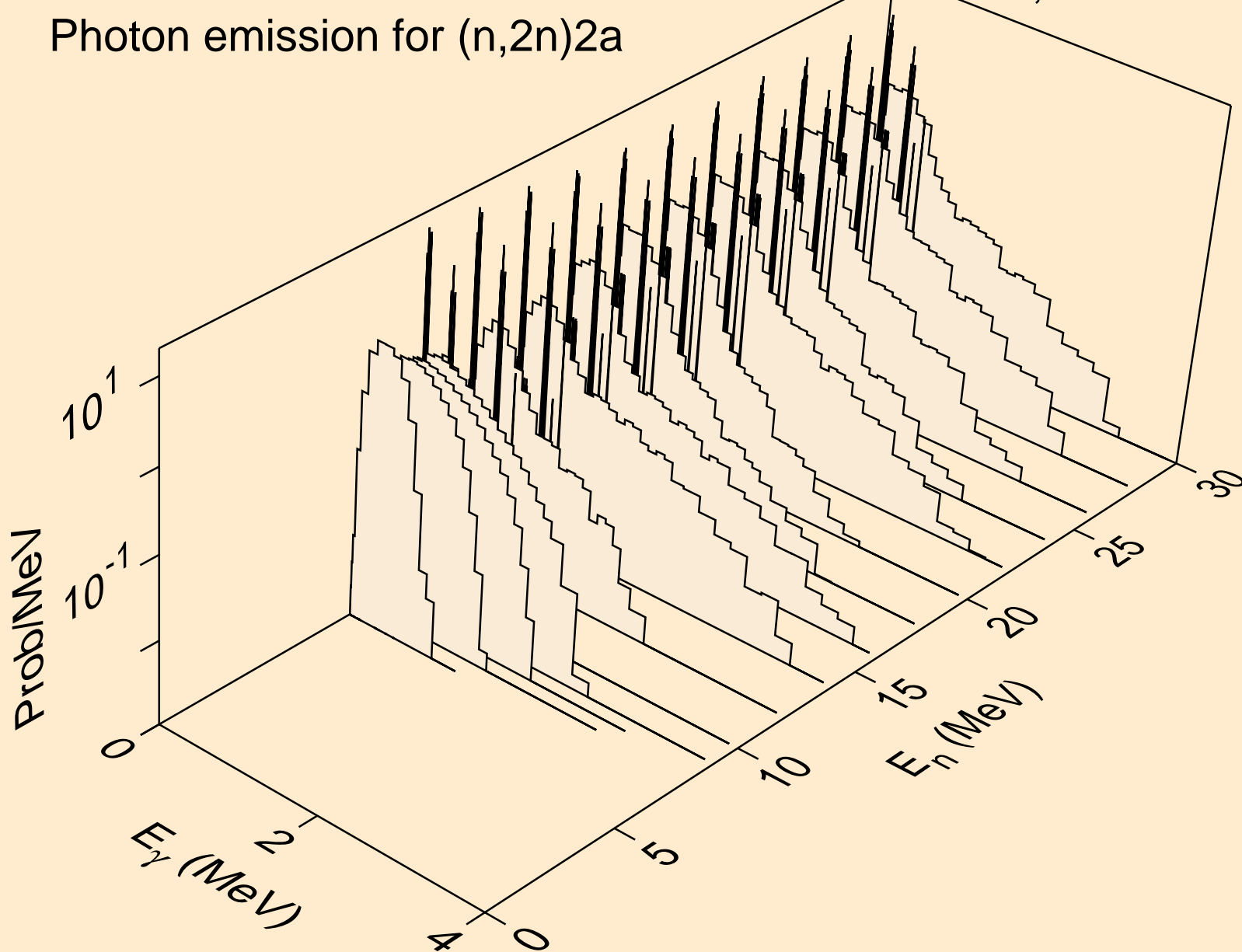
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)p



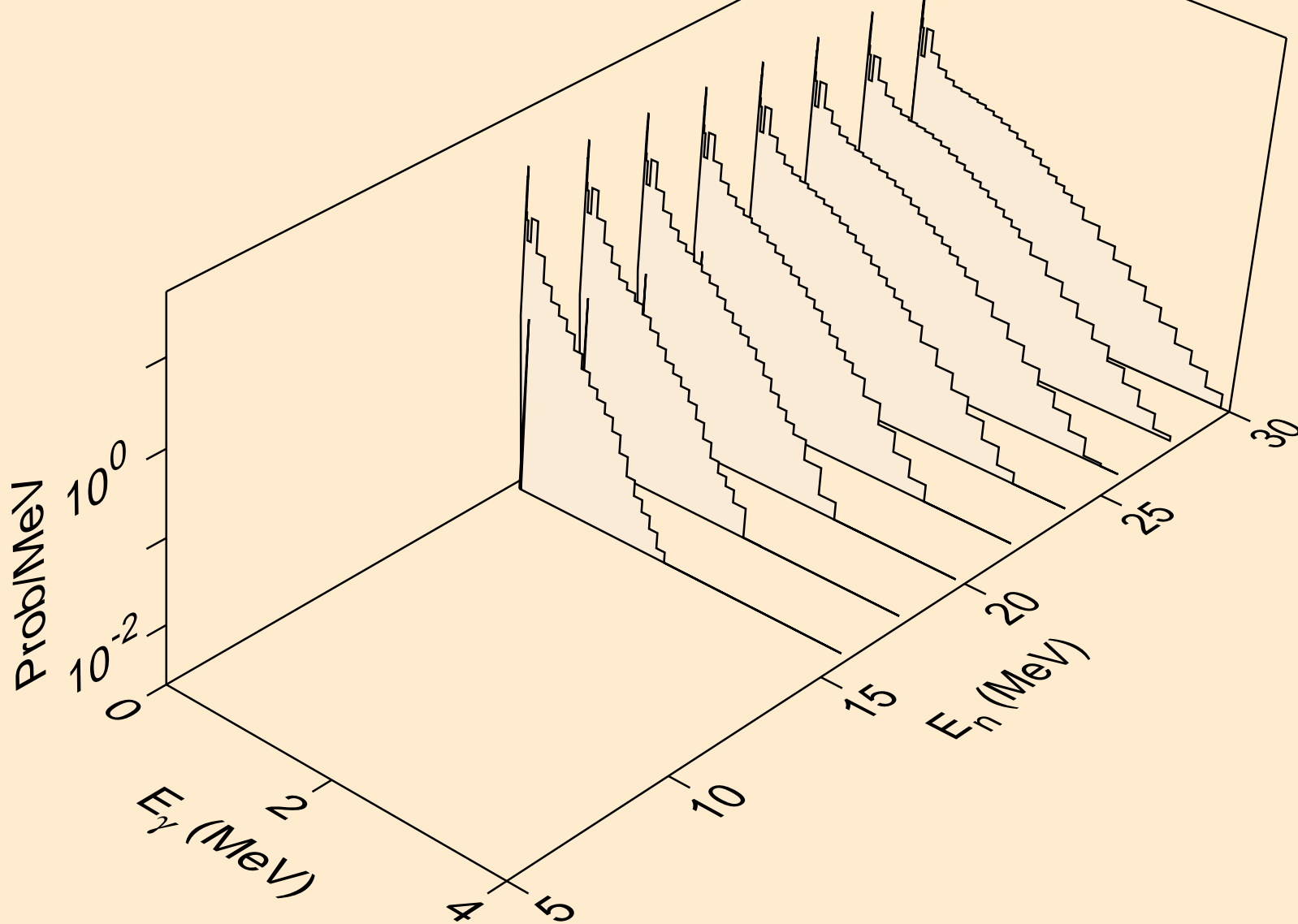
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)2a



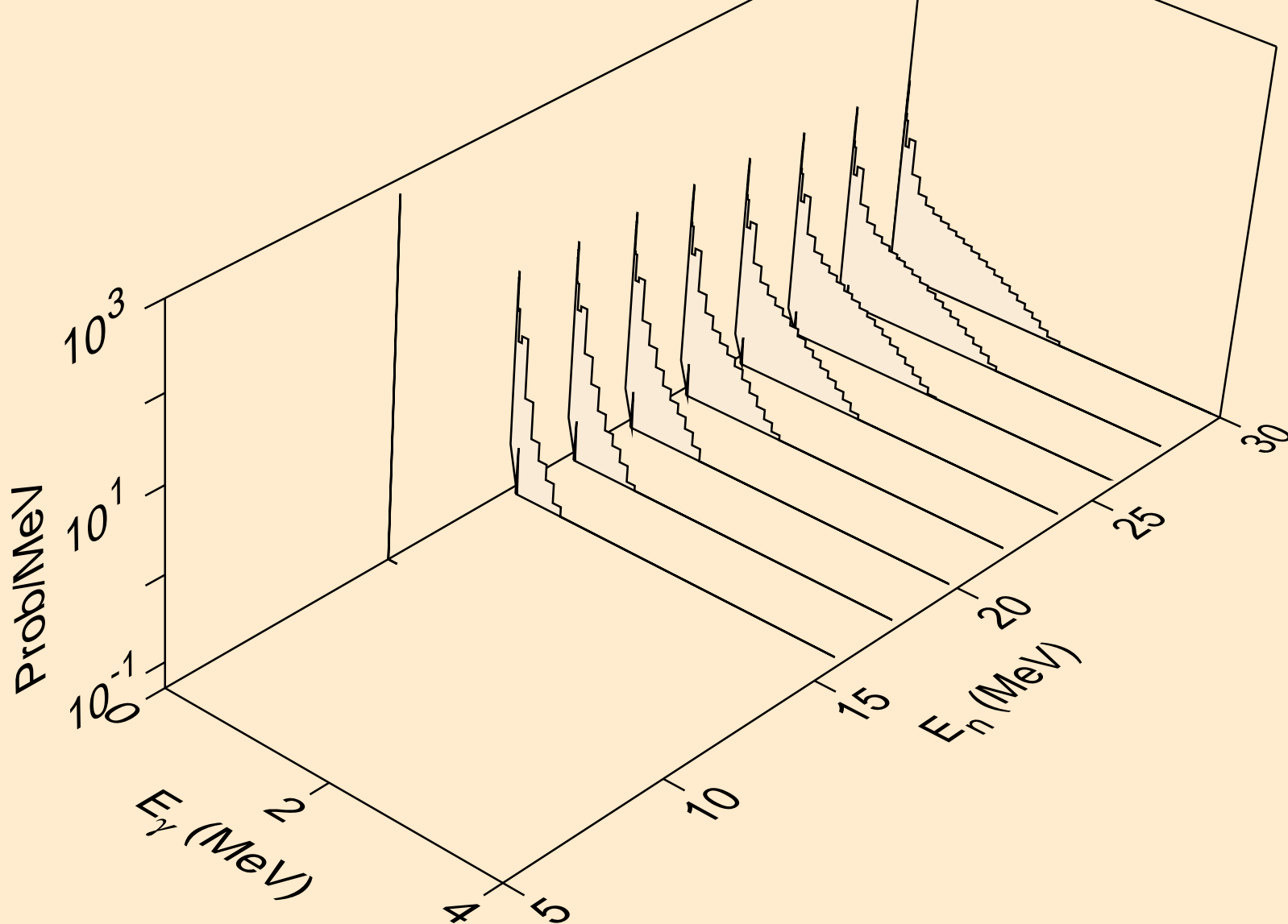
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2n)2a



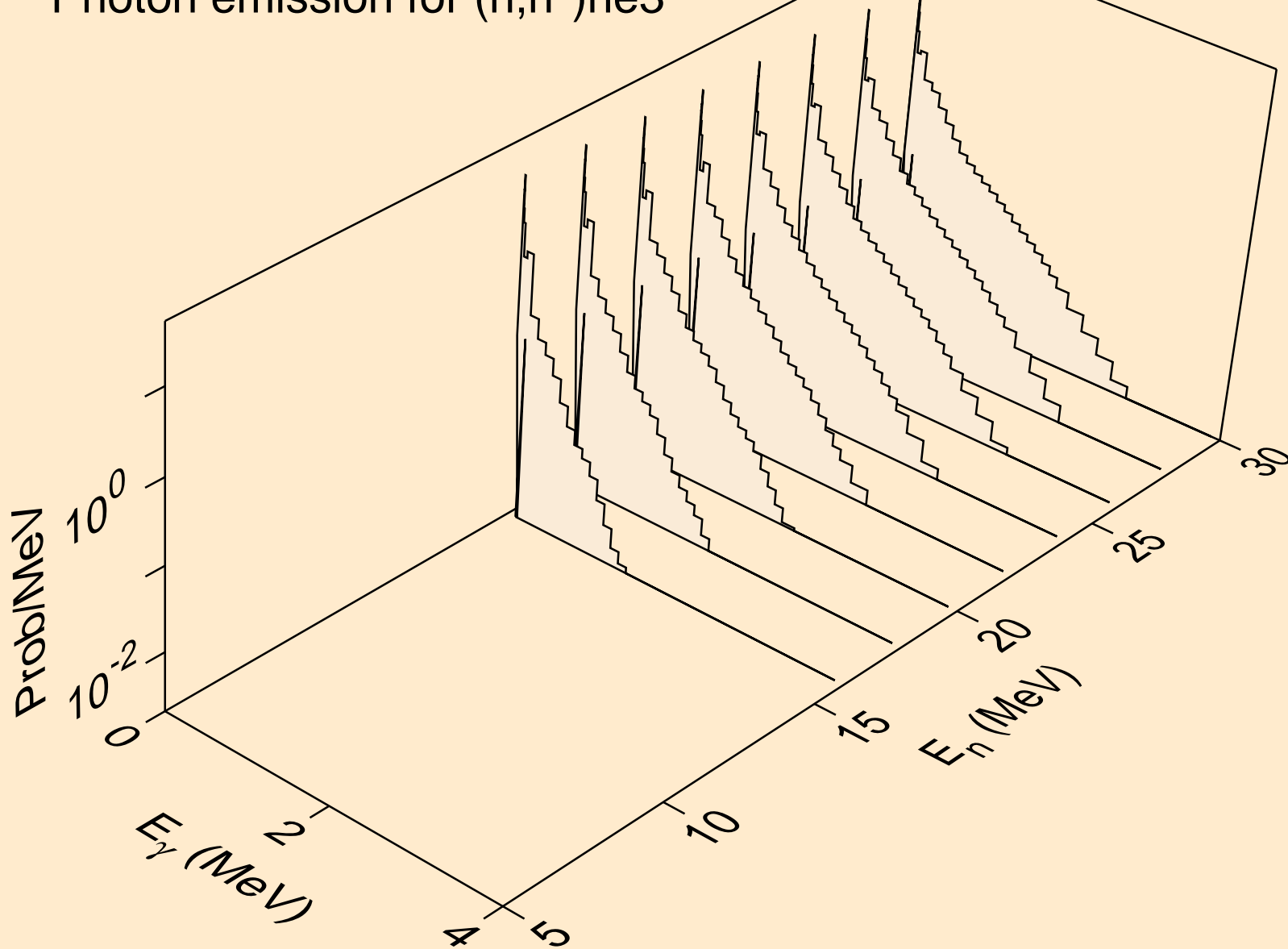
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)d



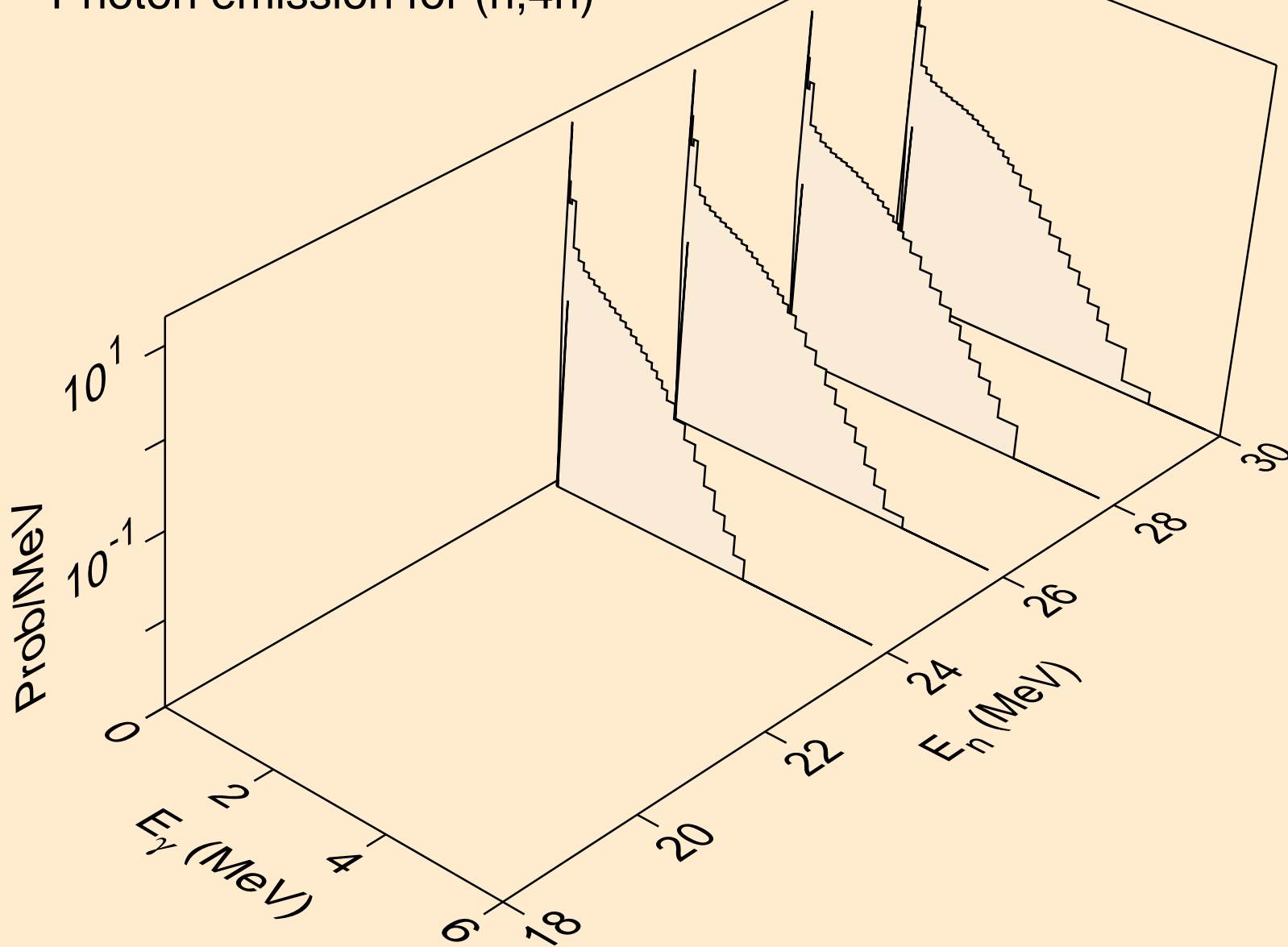
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)t



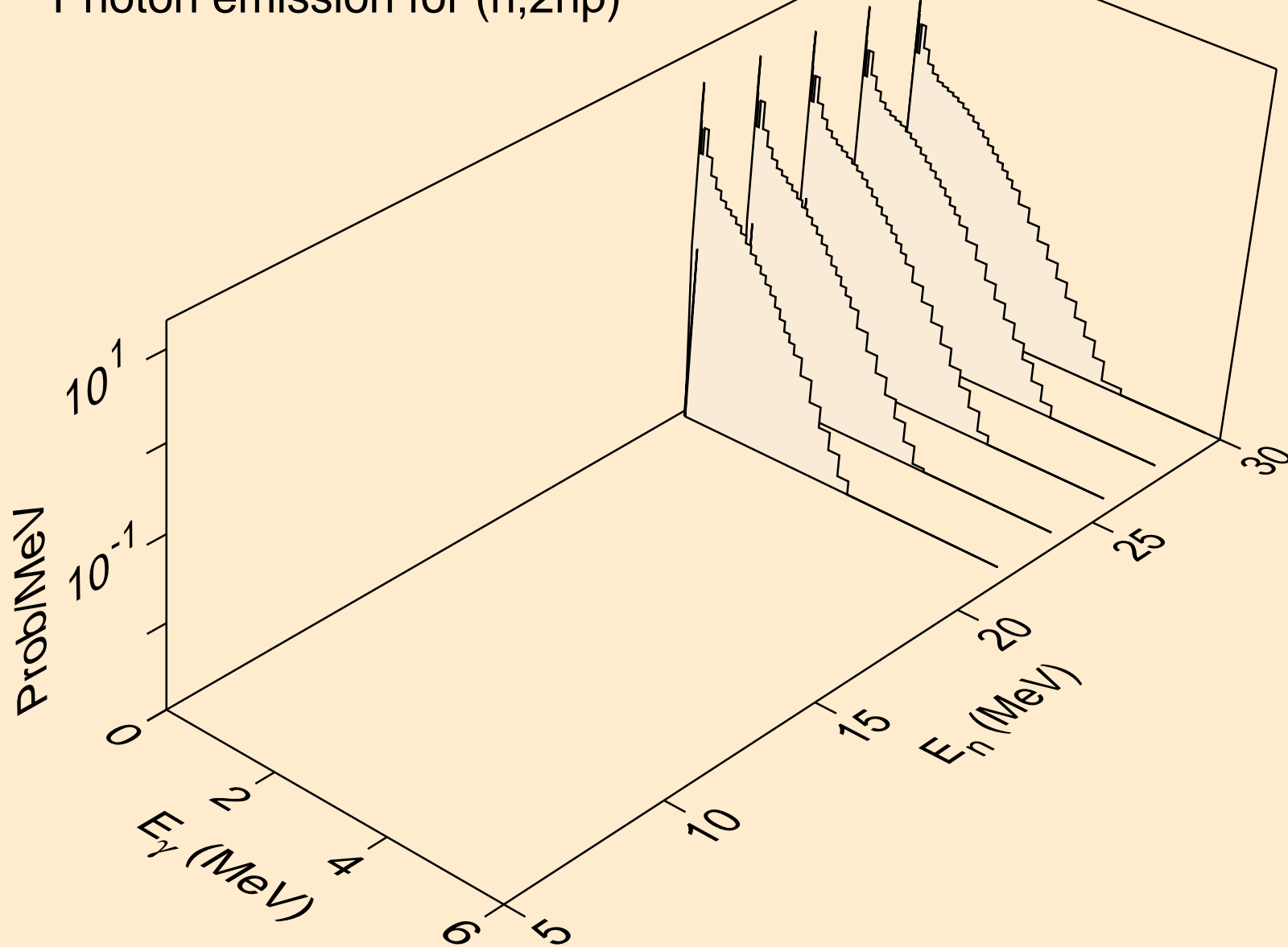
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)he3



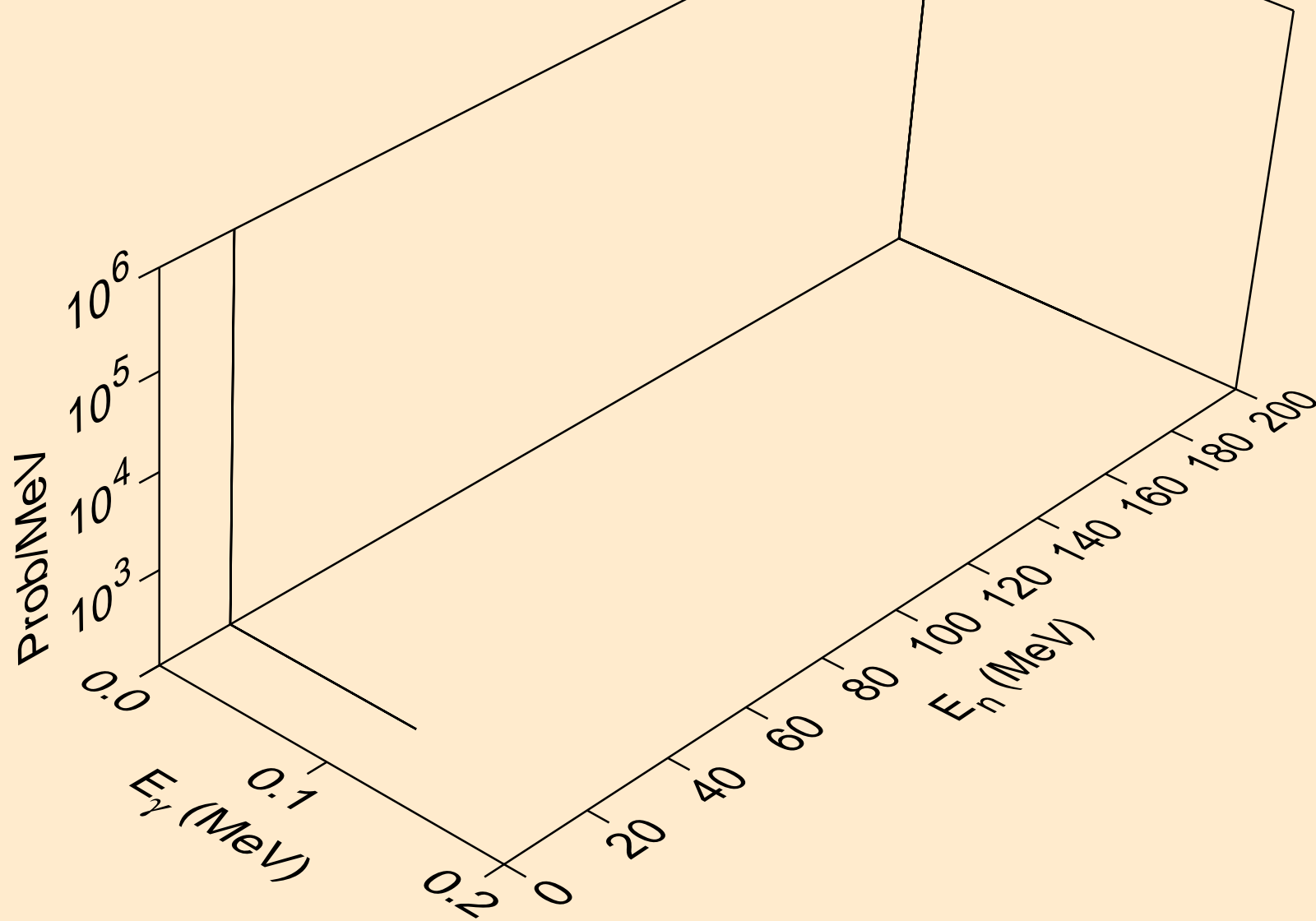
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,4n)



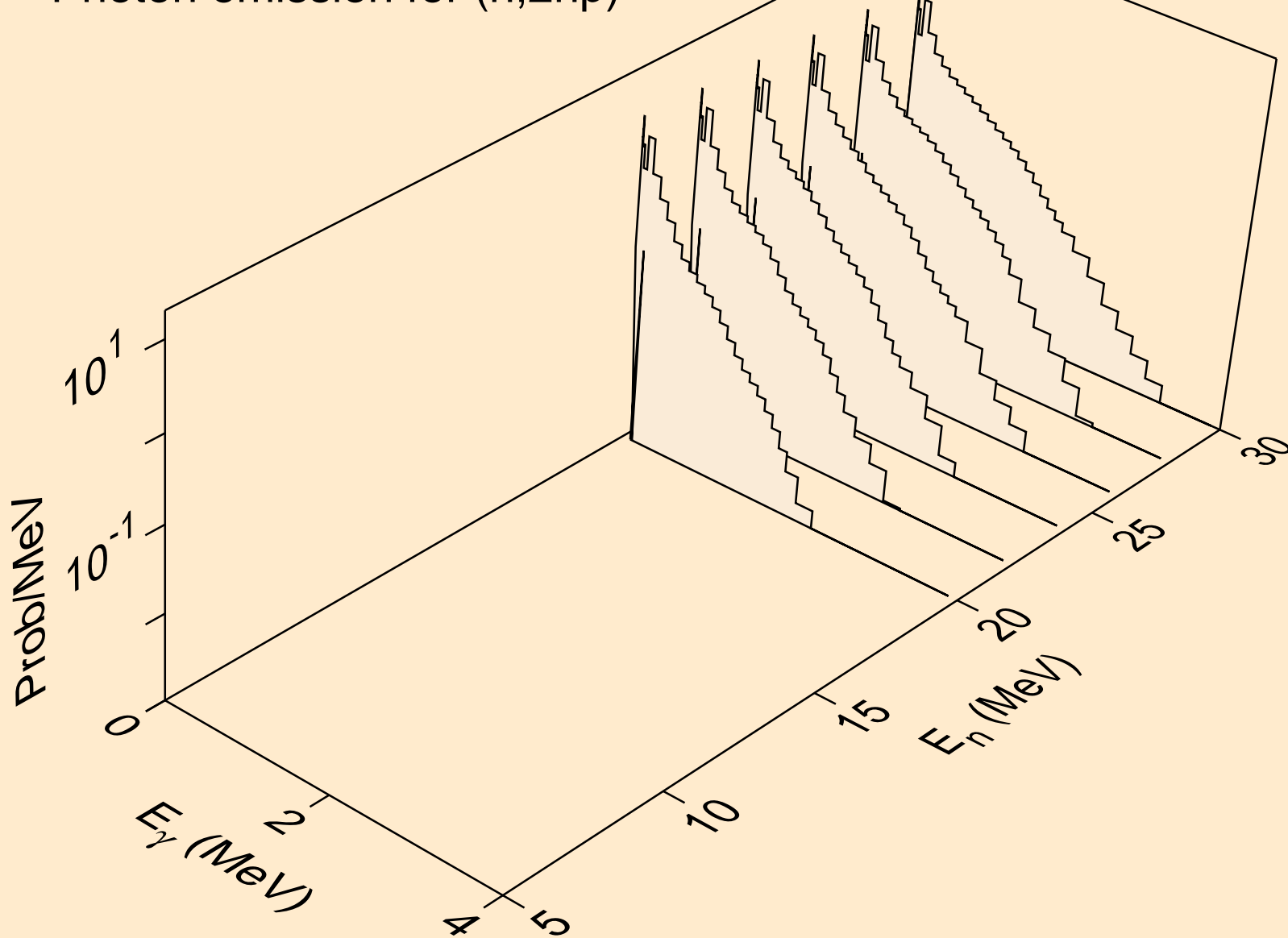
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2np)



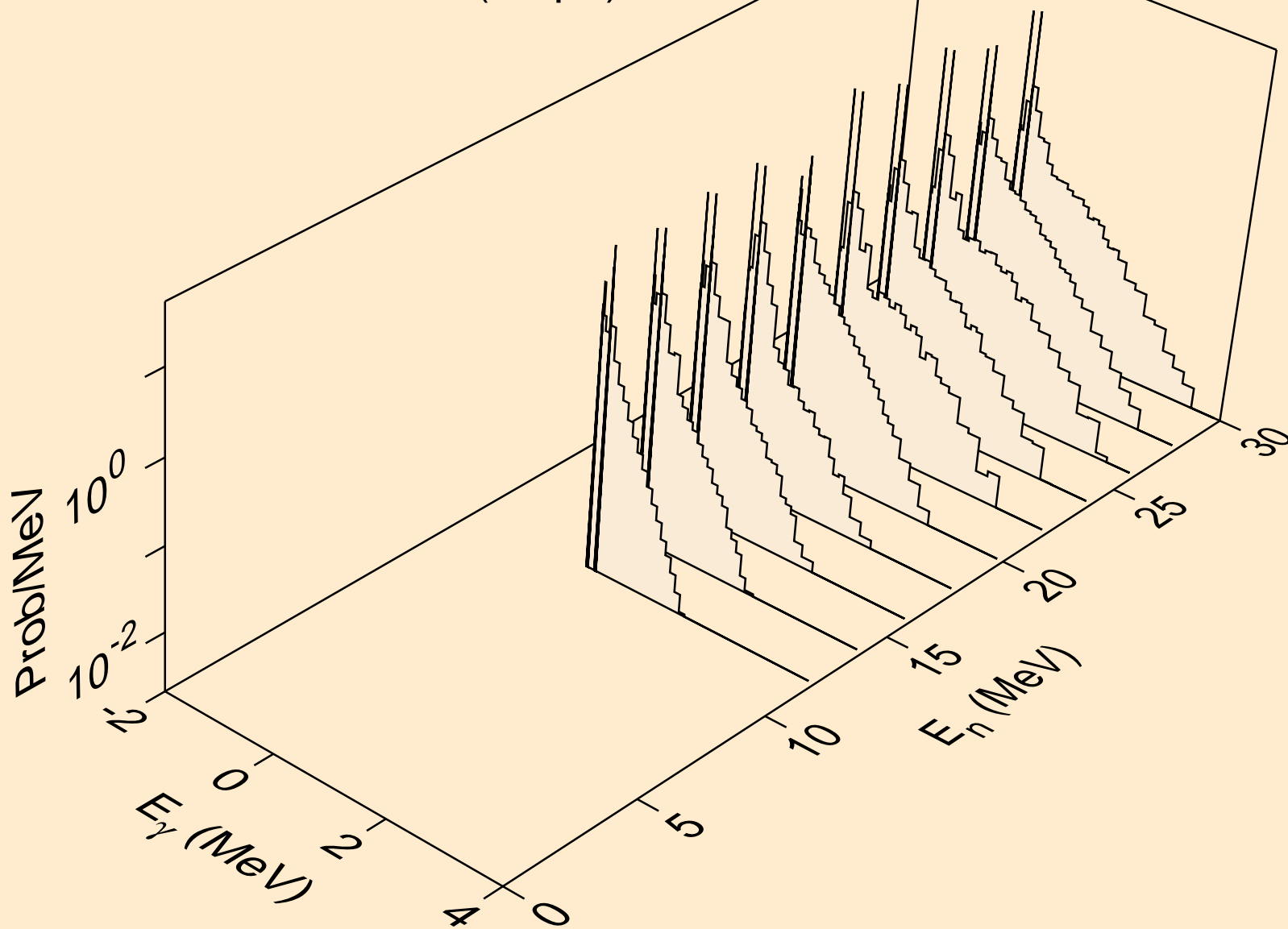
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,3np)



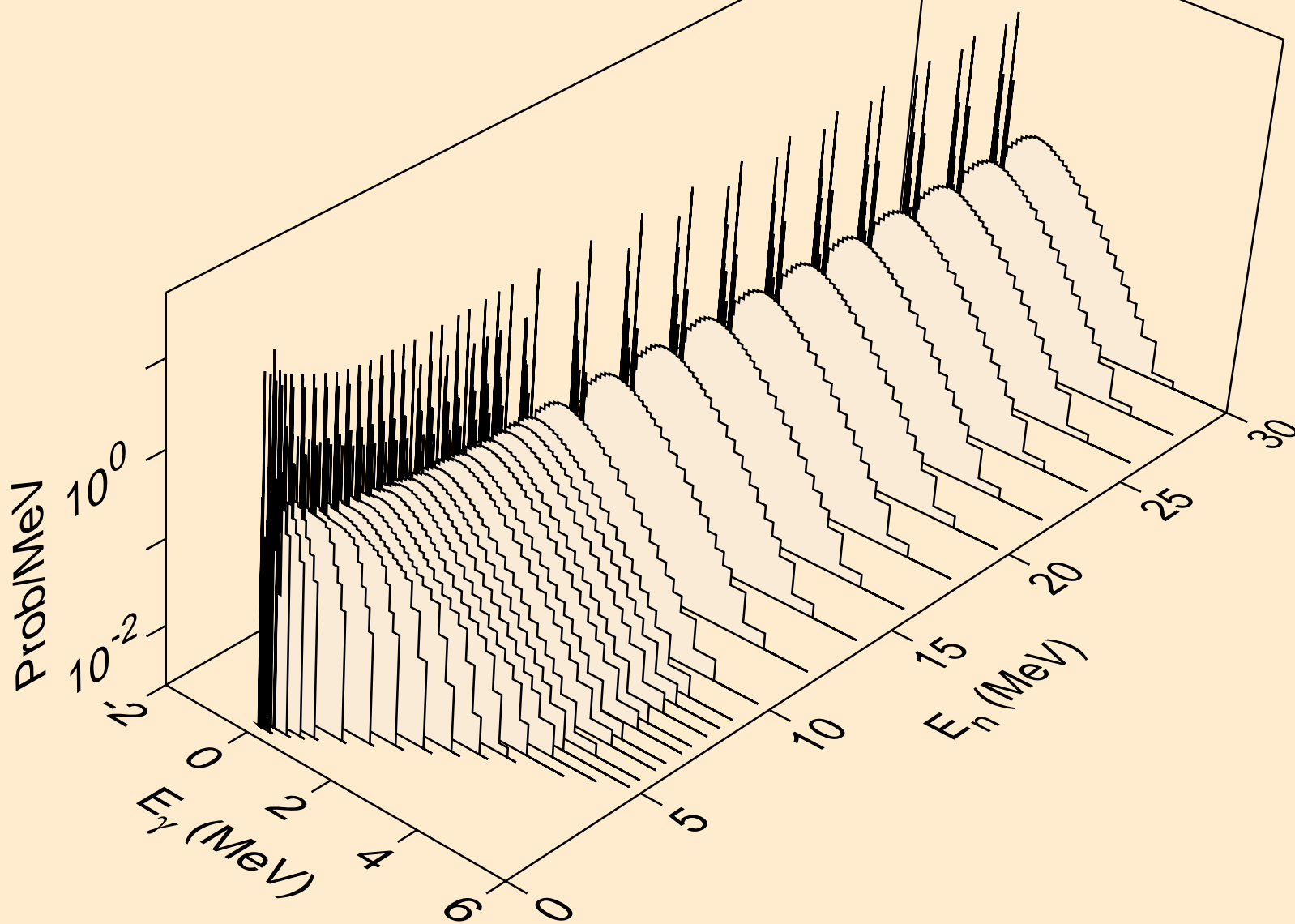
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2np)



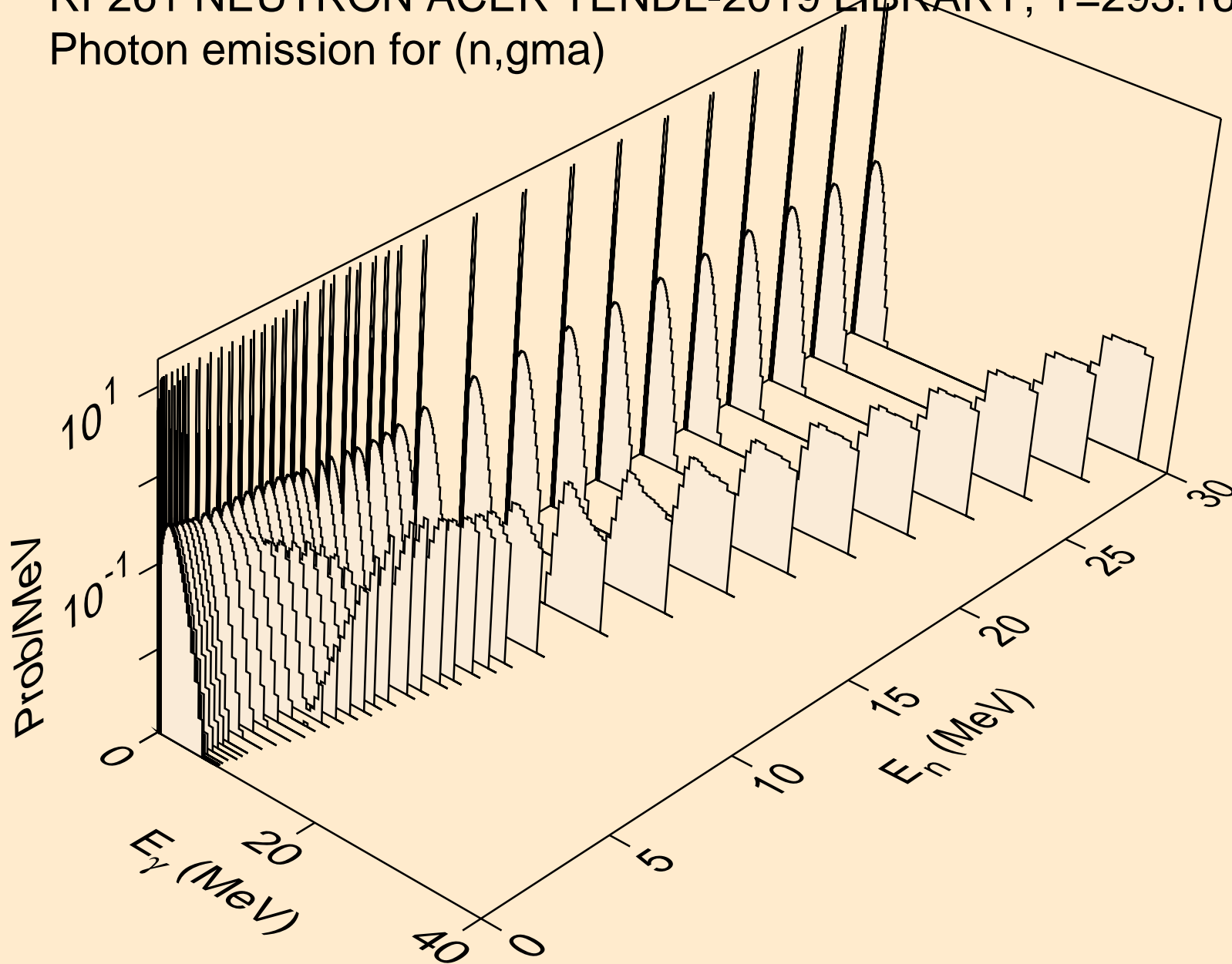
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,npa)



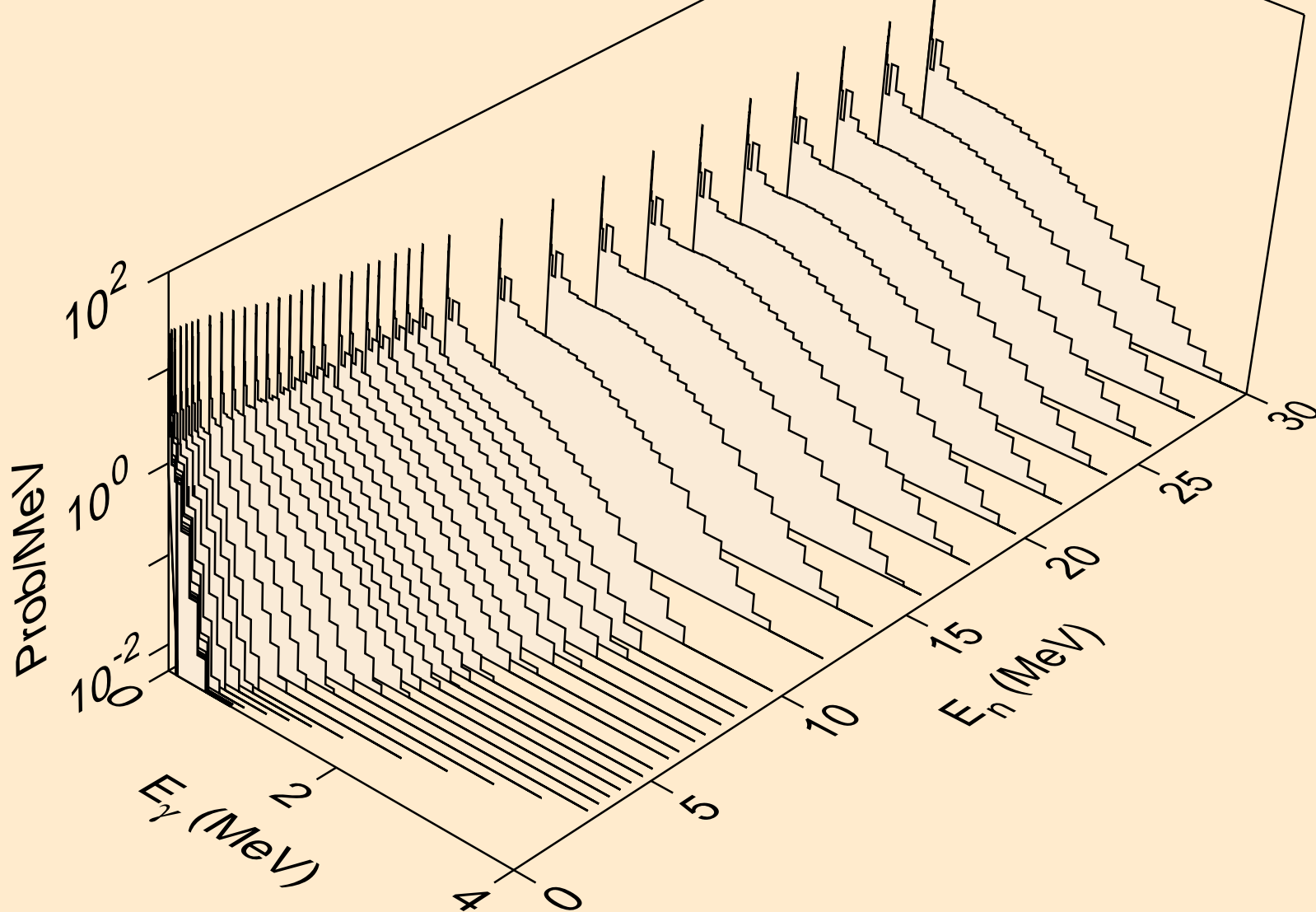
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*c)



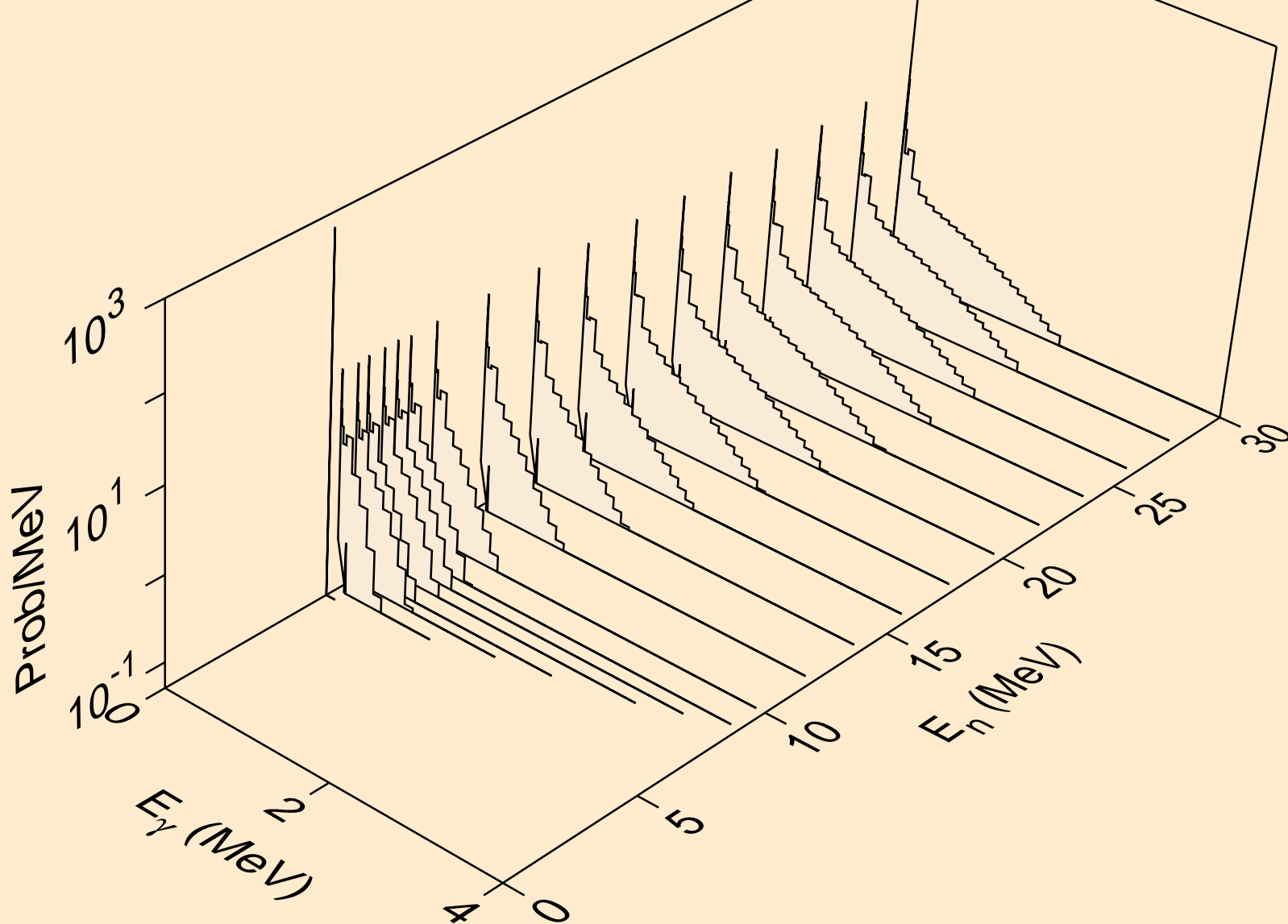
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,gma)



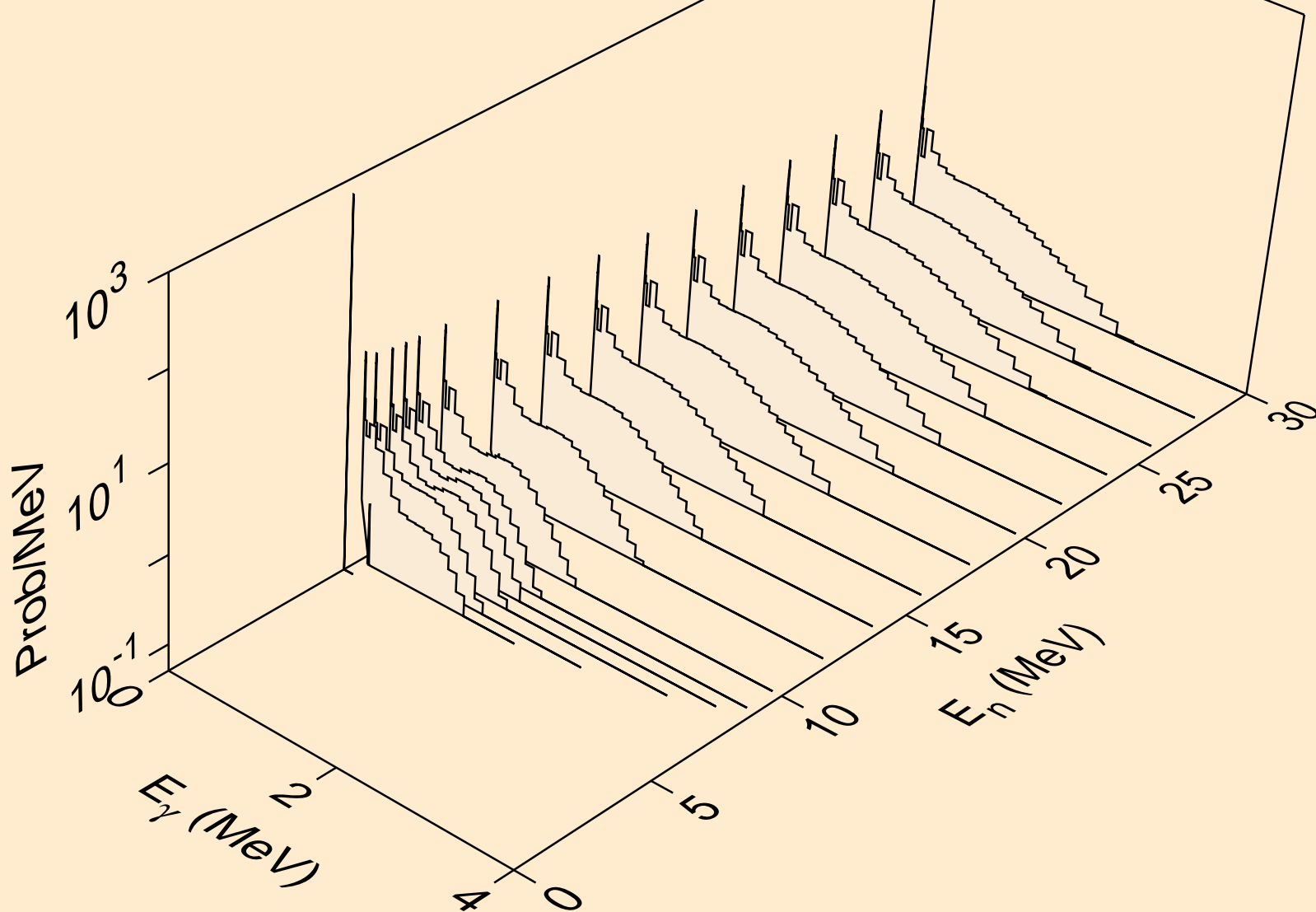
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,p)



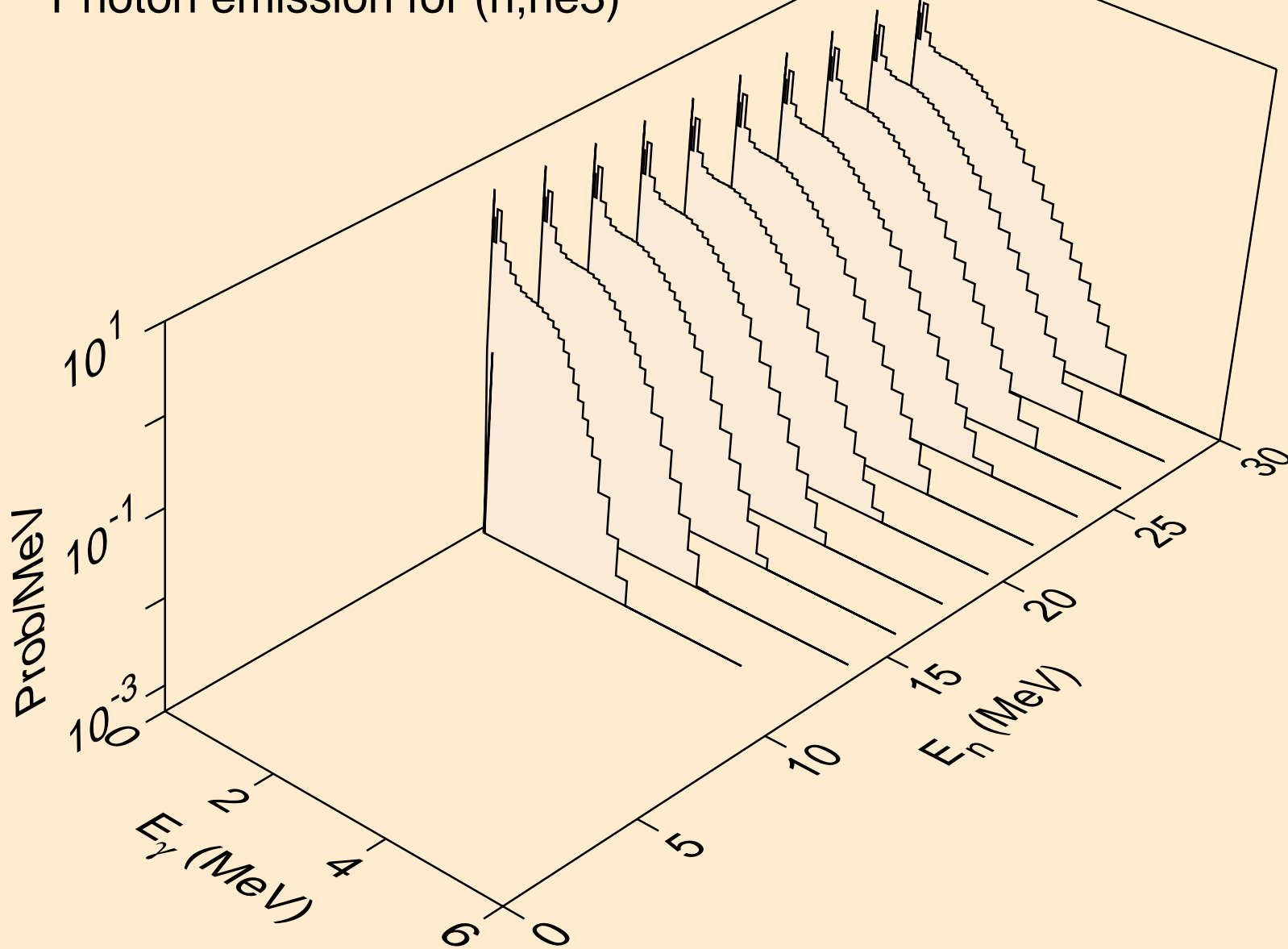
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,d)



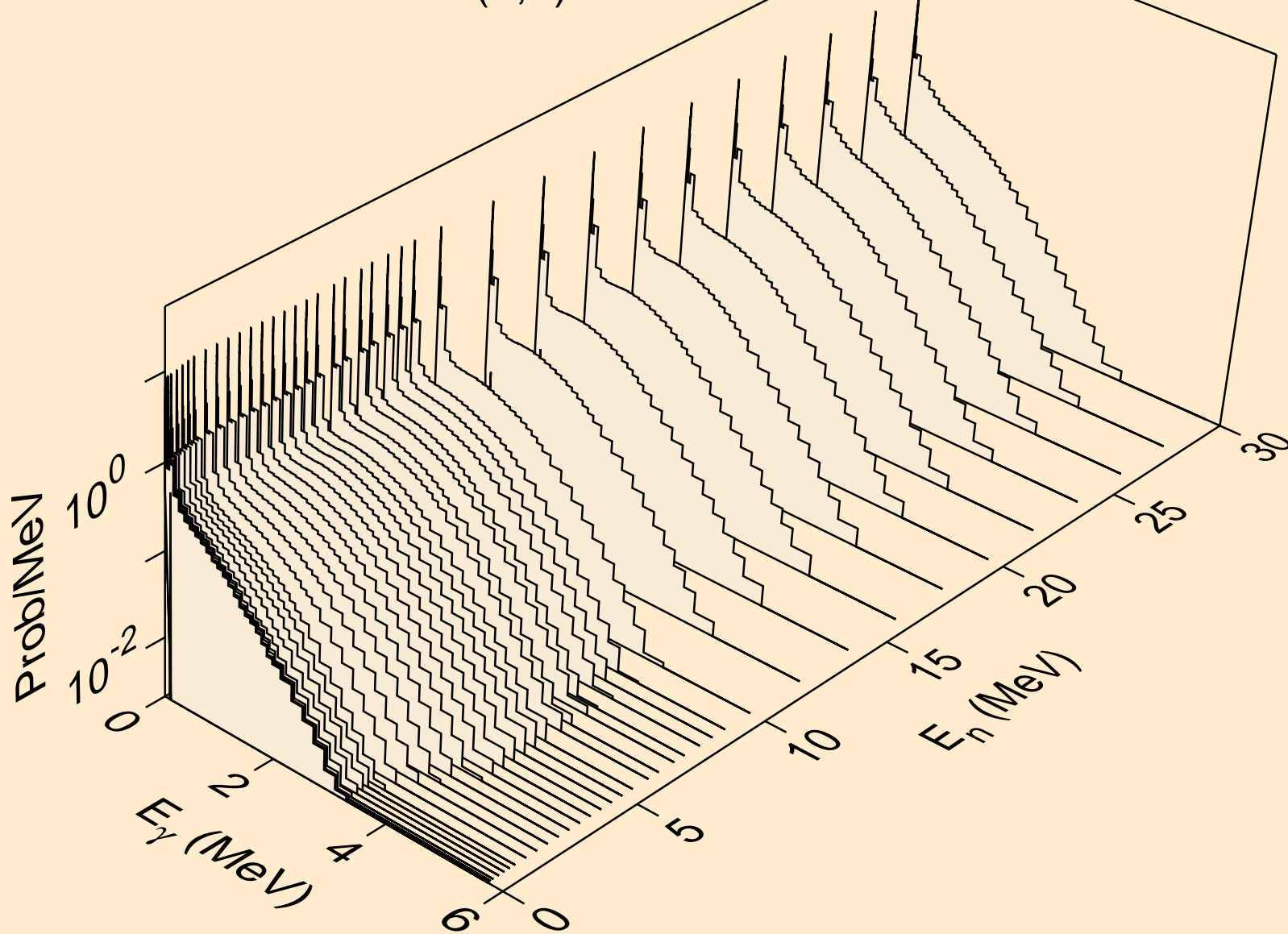
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,t)



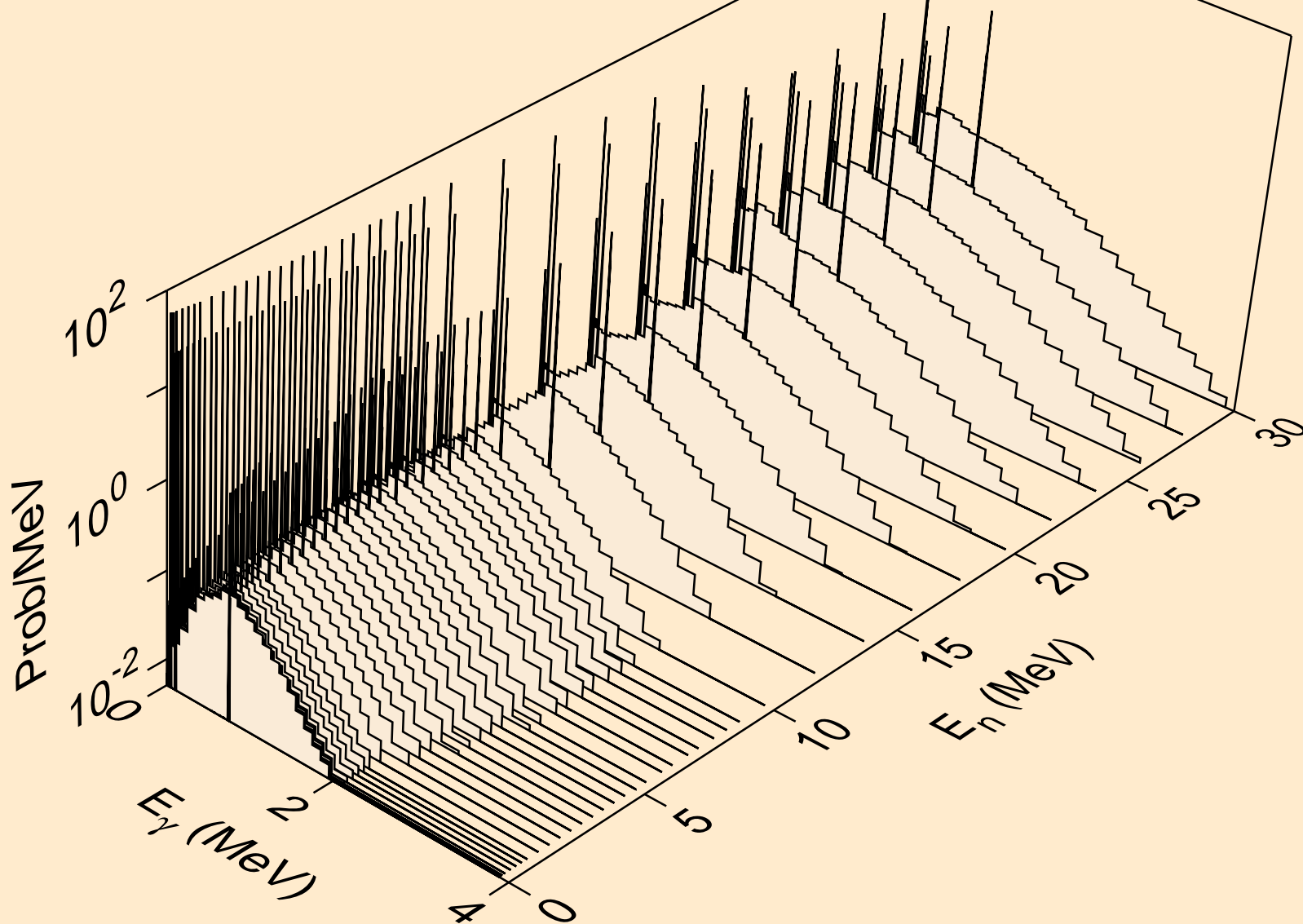
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,he3)



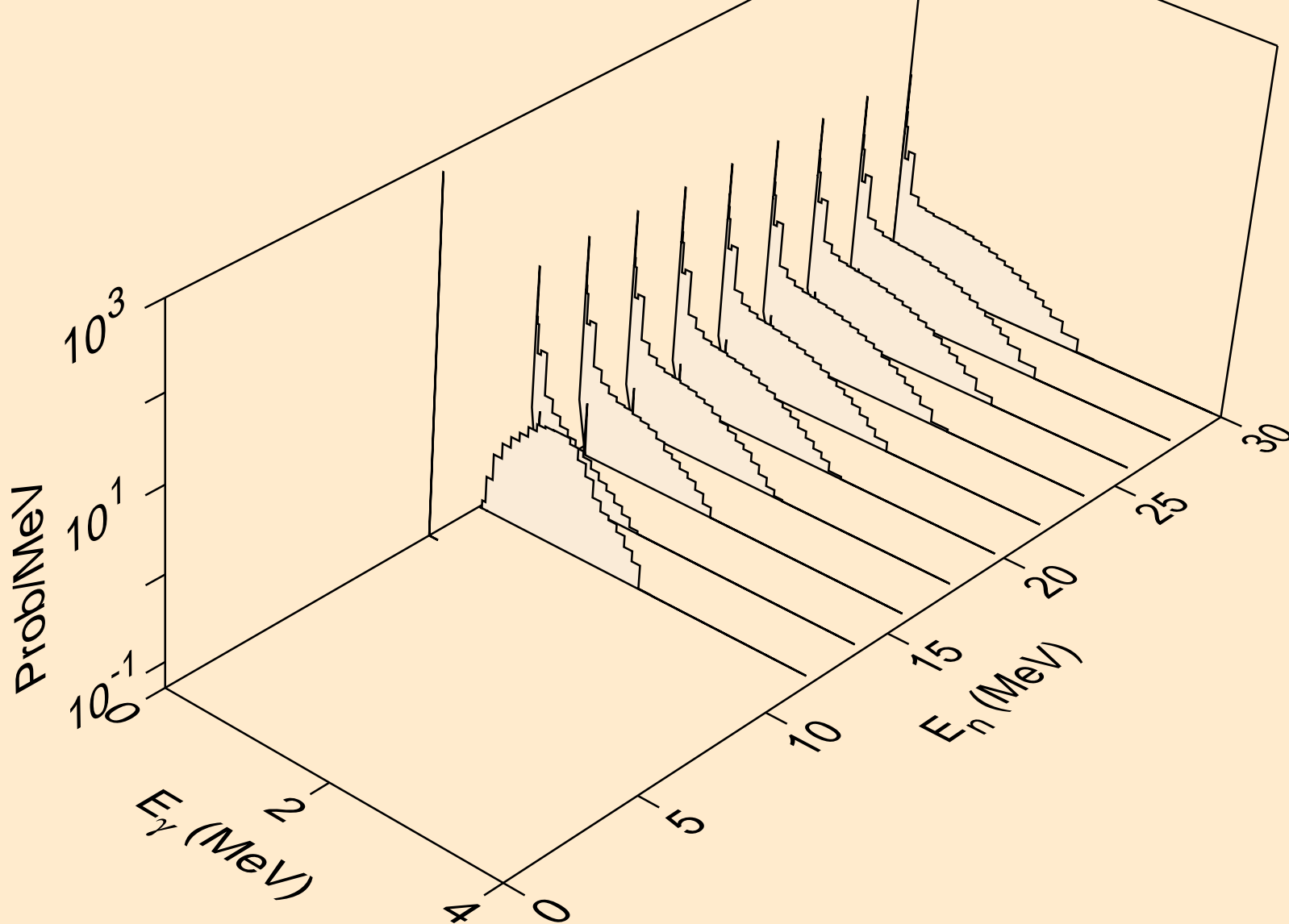
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,a)



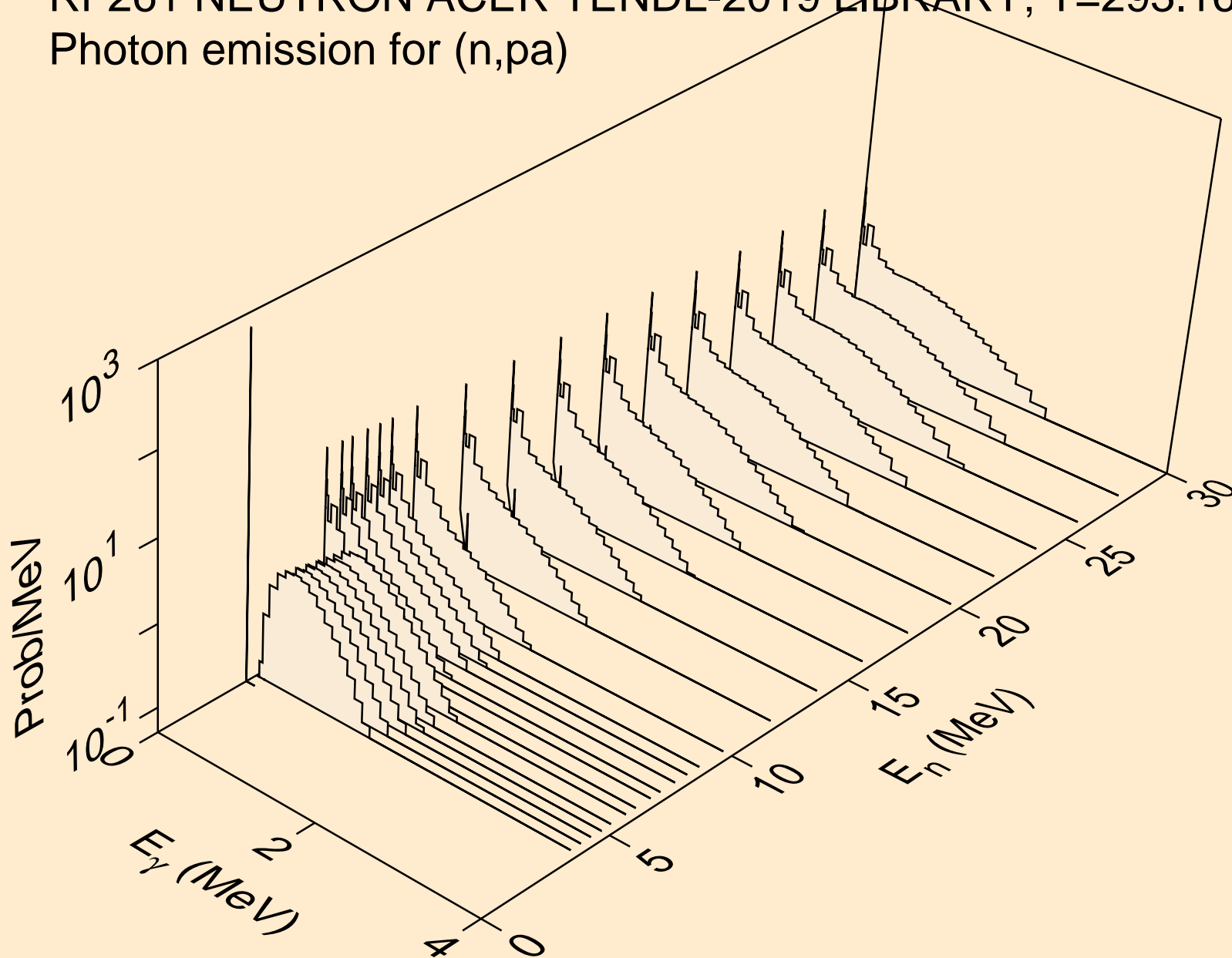
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2a)



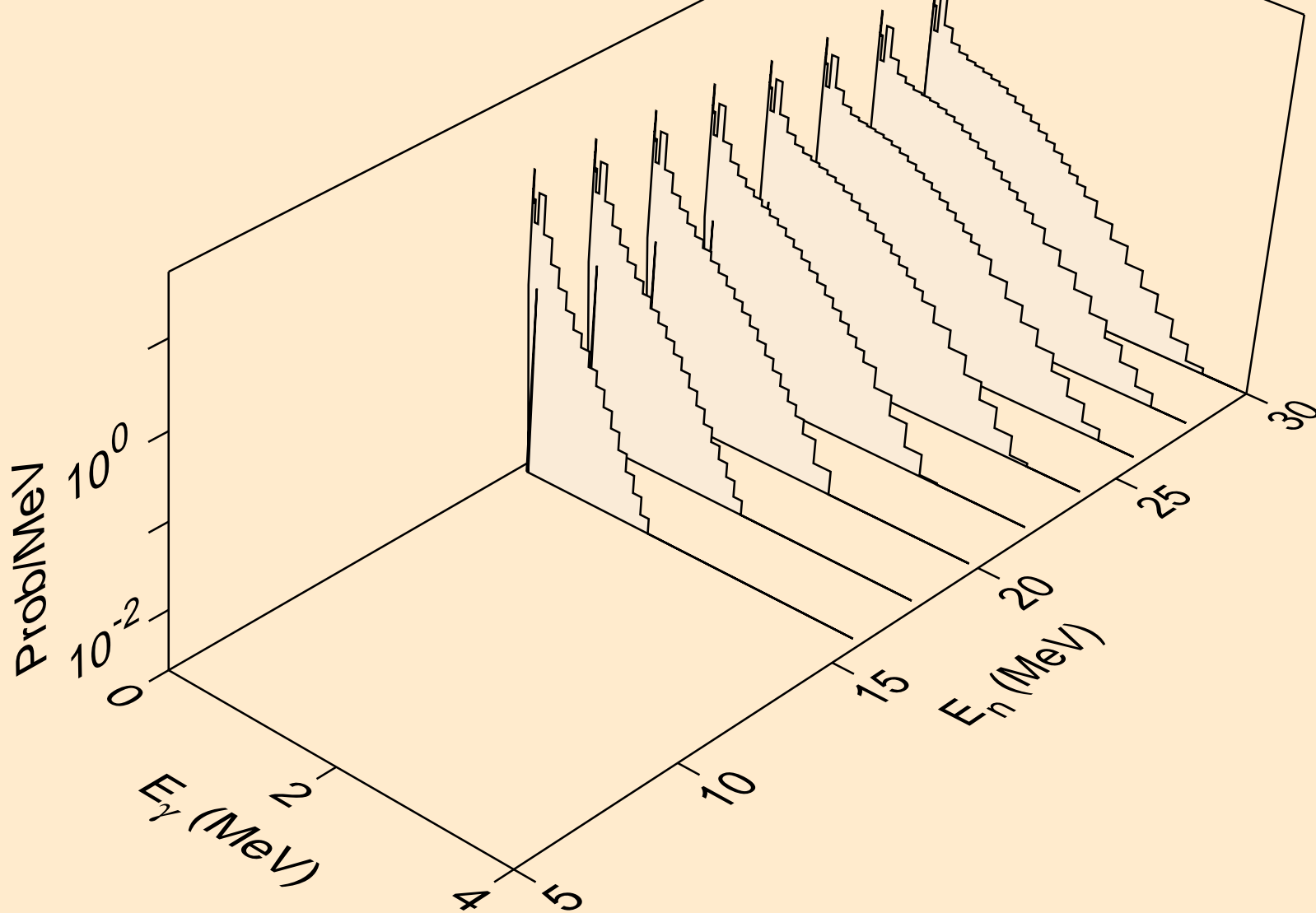
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2p)



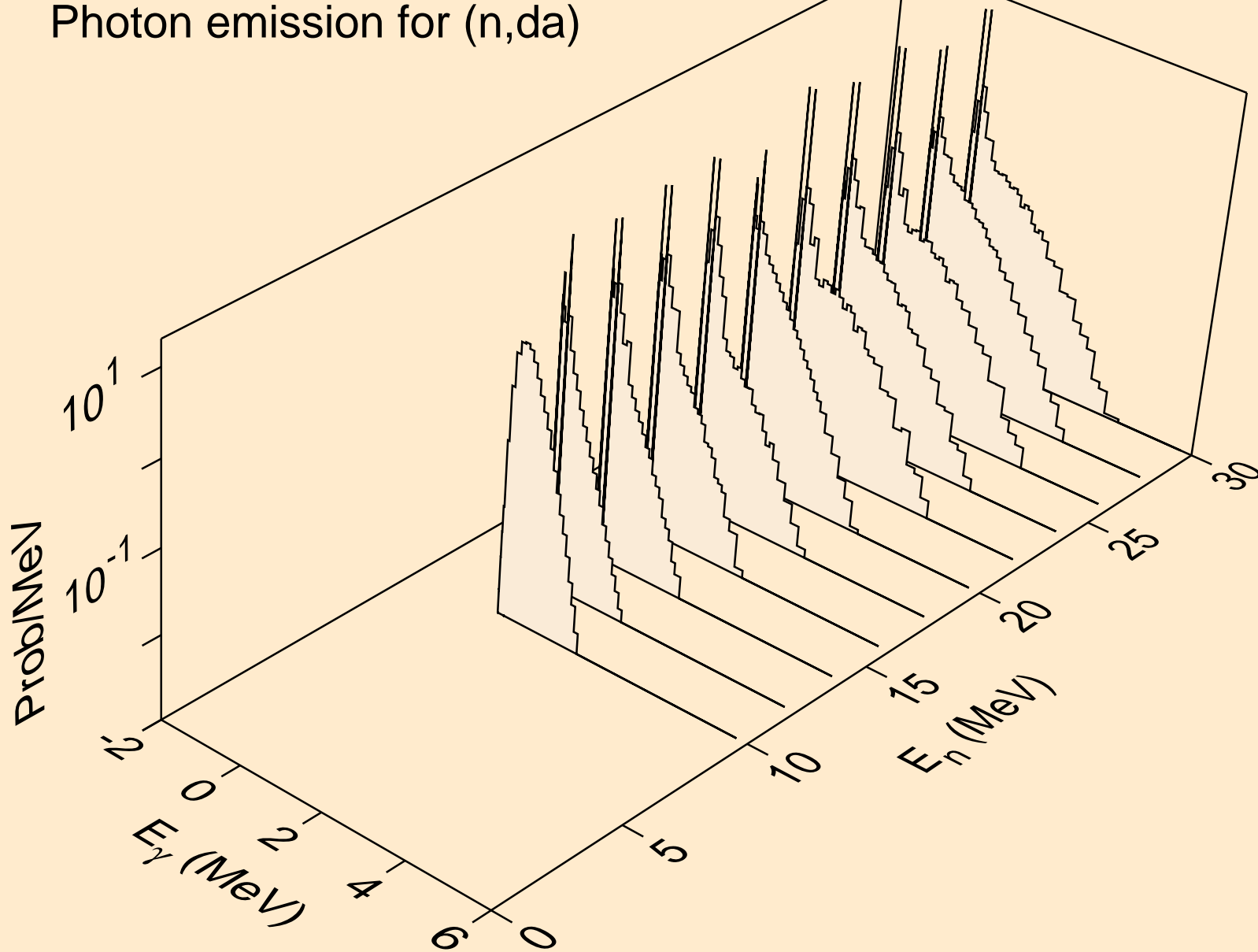
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,p)



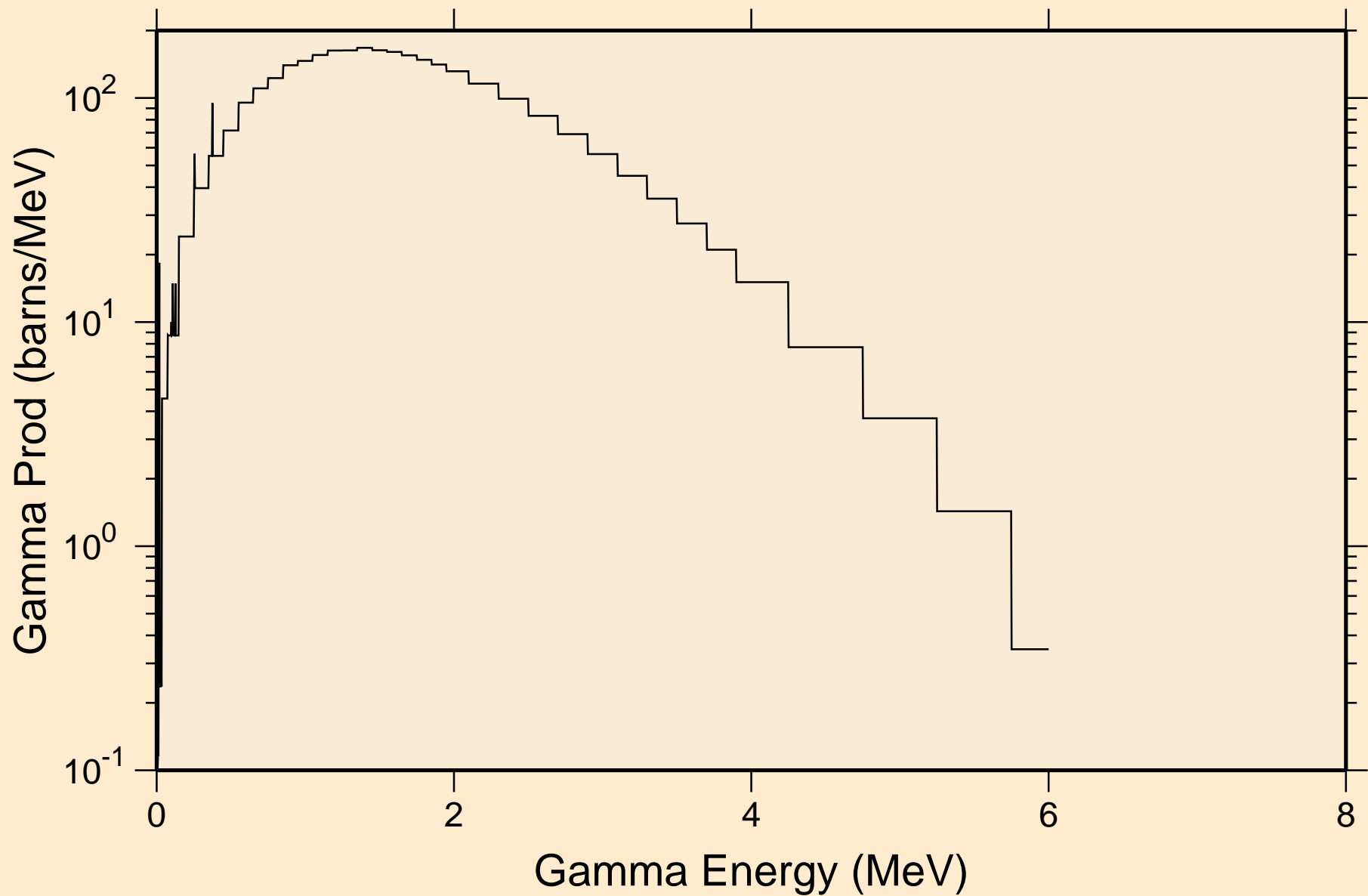
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,pd)



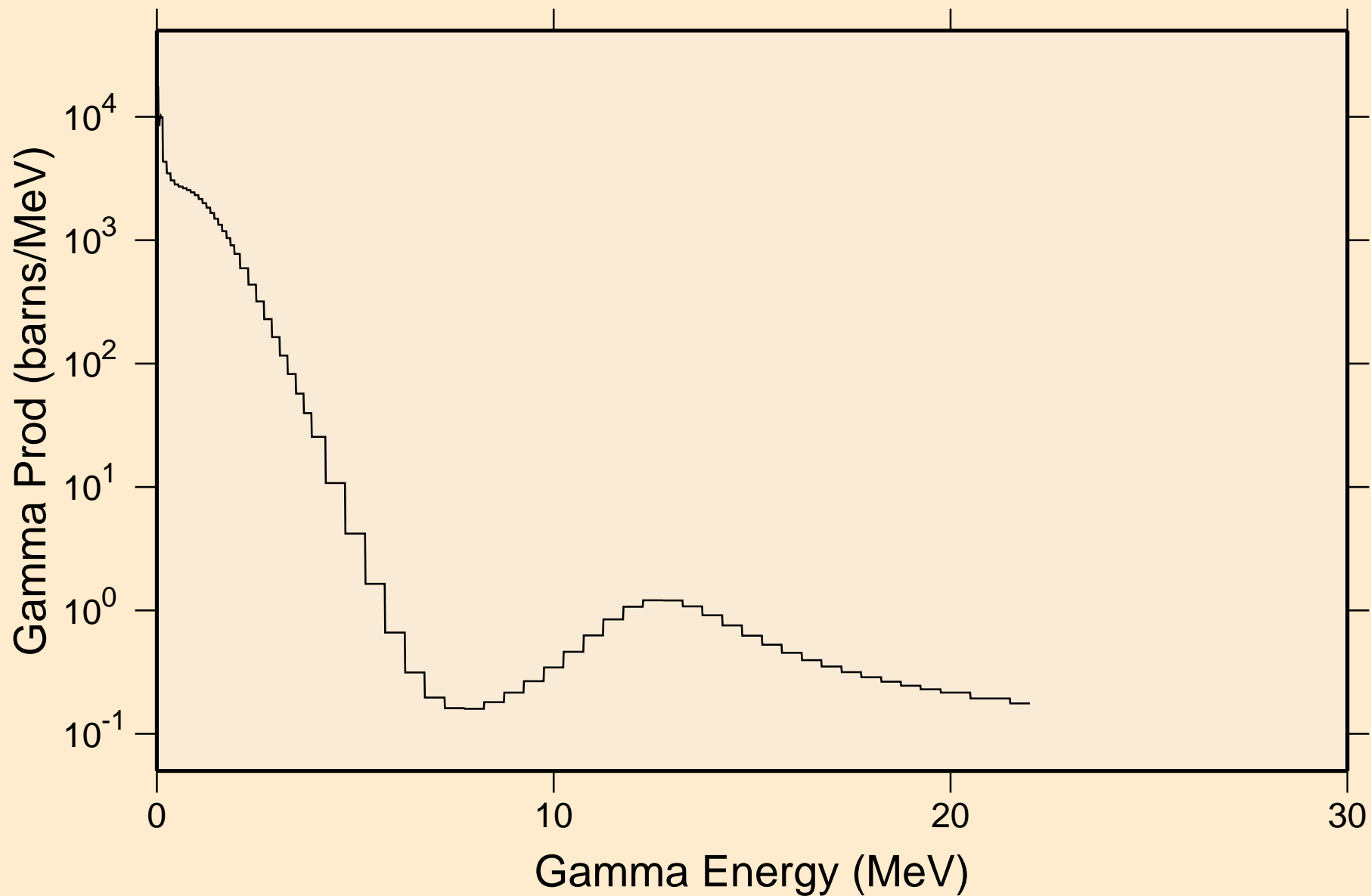
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,da)



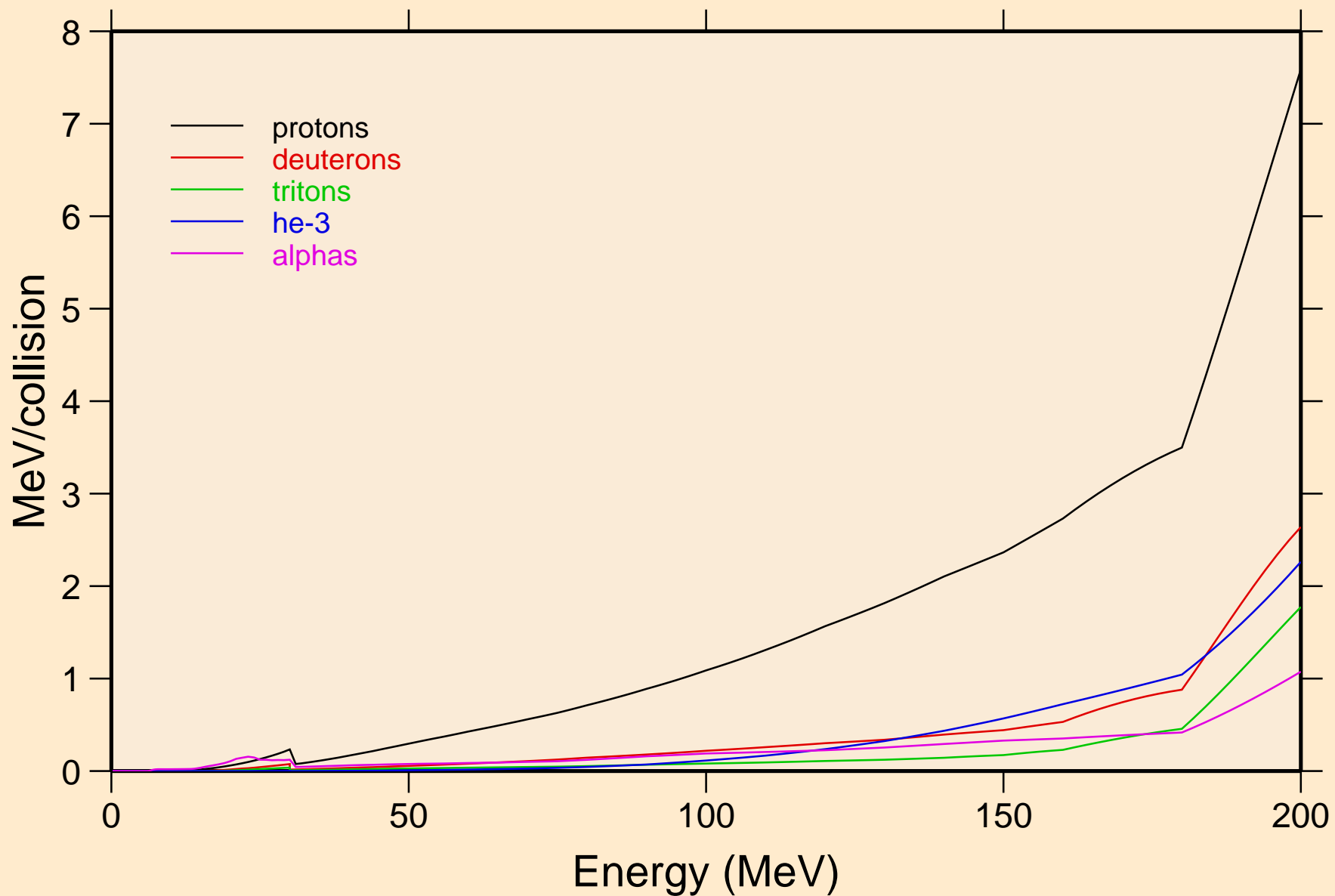
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
thermal capture photon spectrum



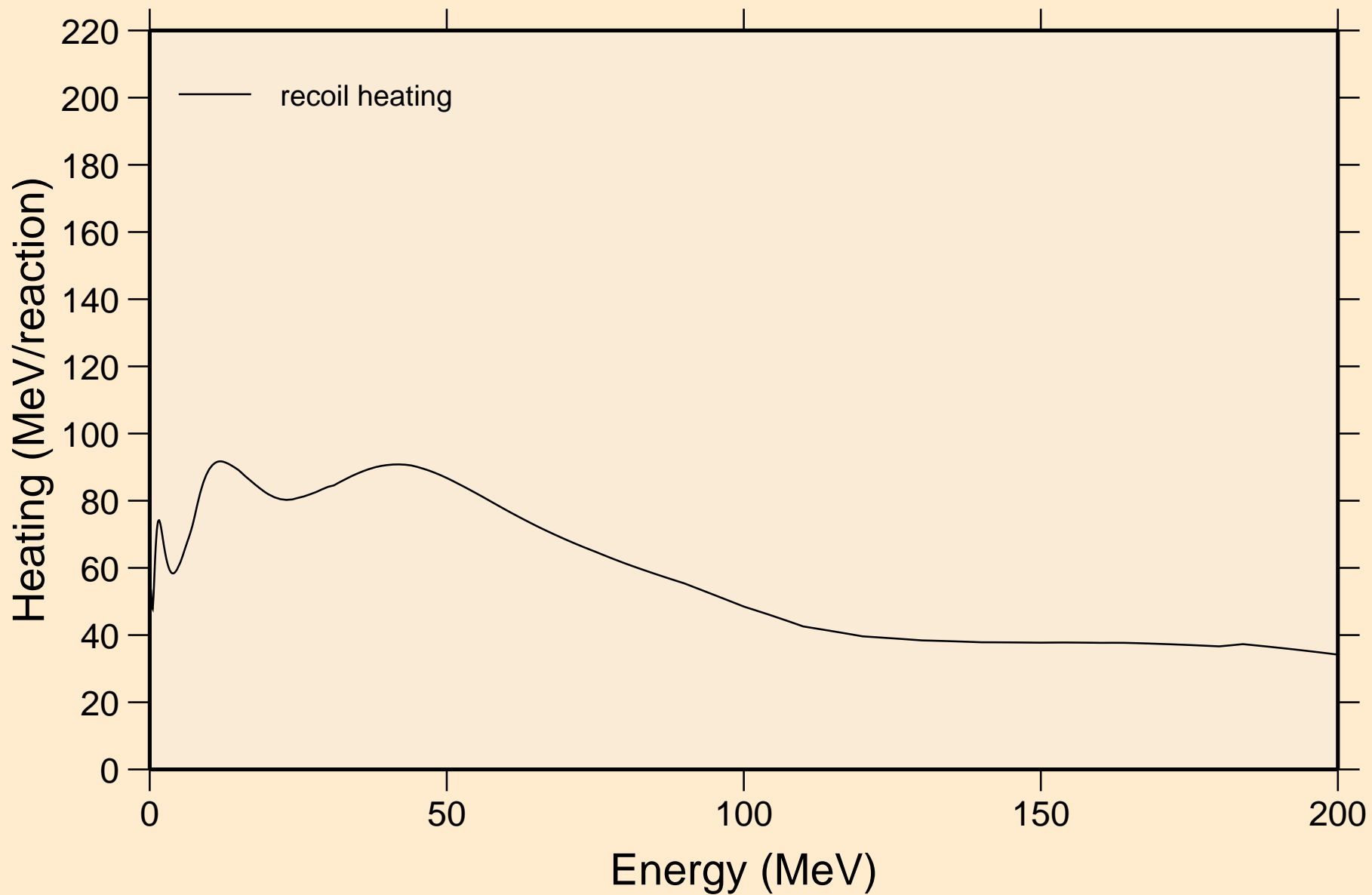
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
14 MeV photon spectrum



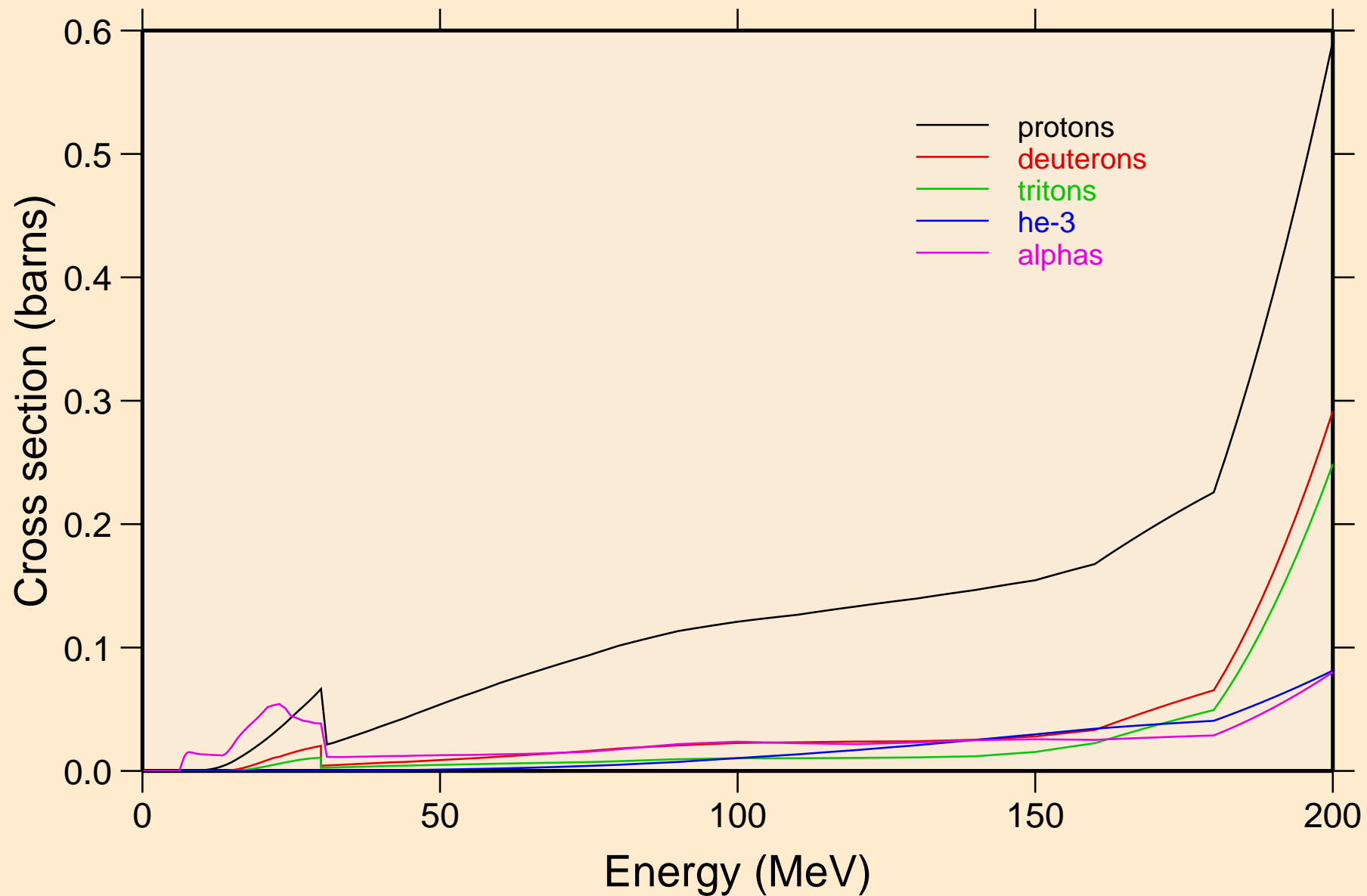
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Particle heating contributions



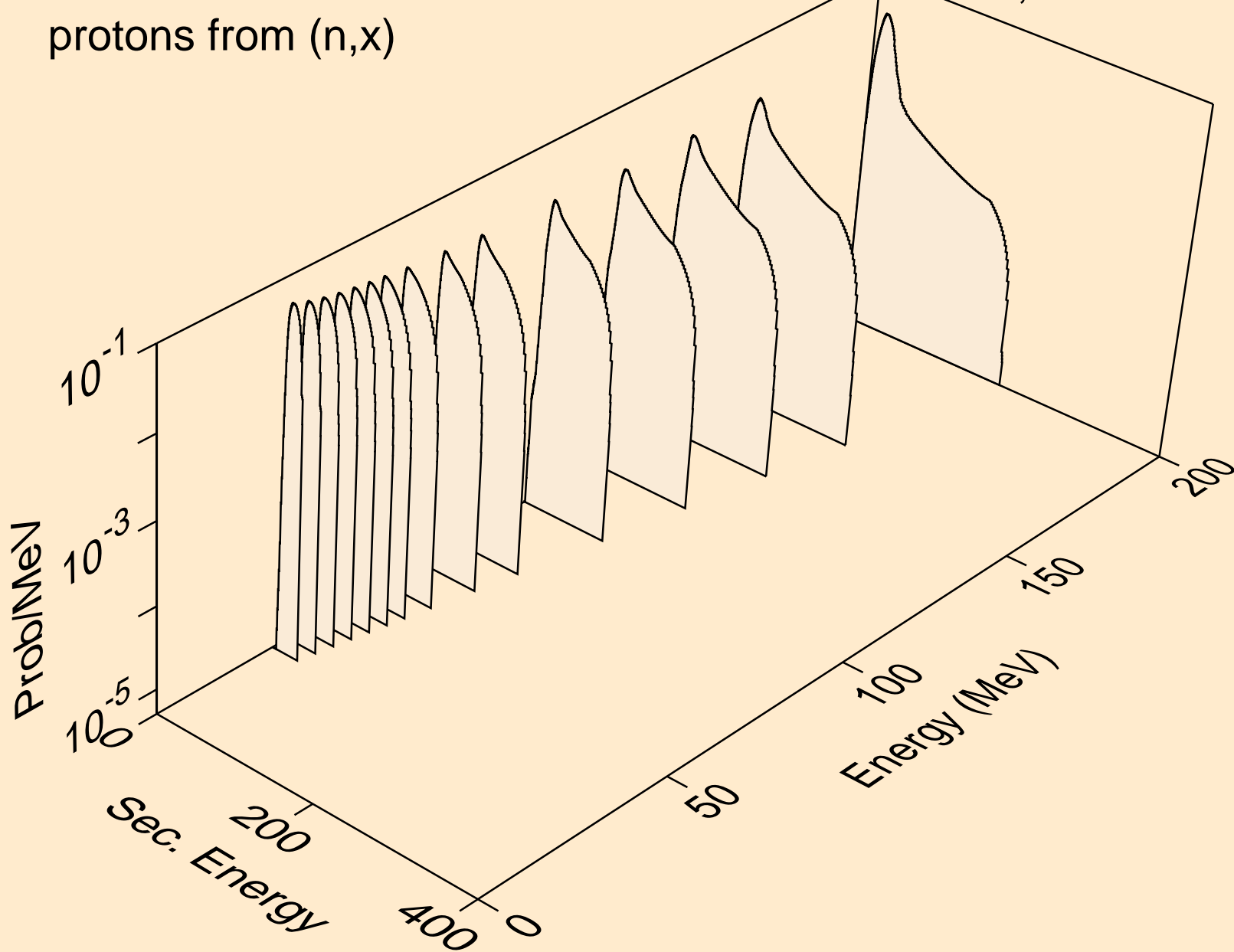
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Recoil Heating



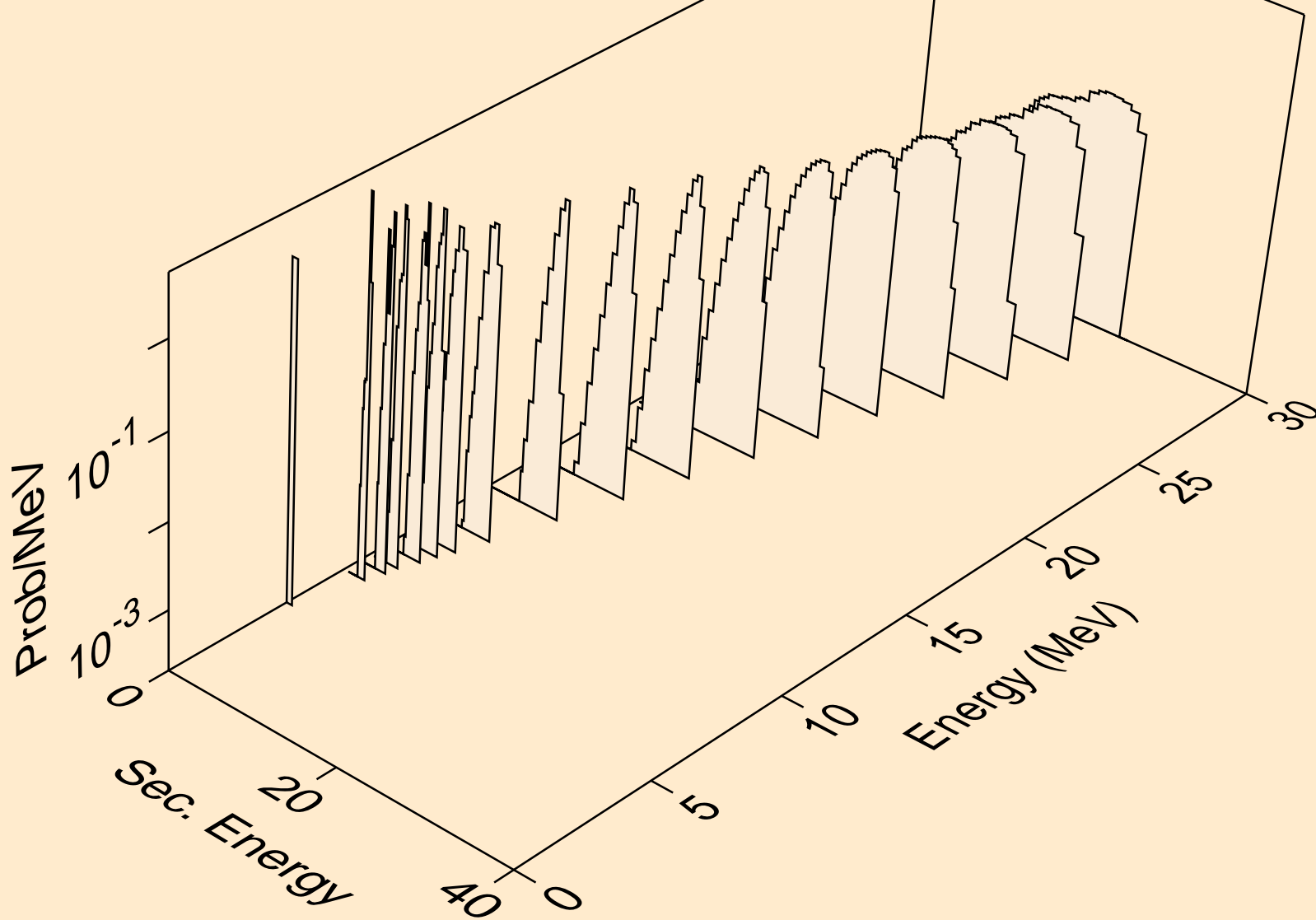
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Particle production cross sections



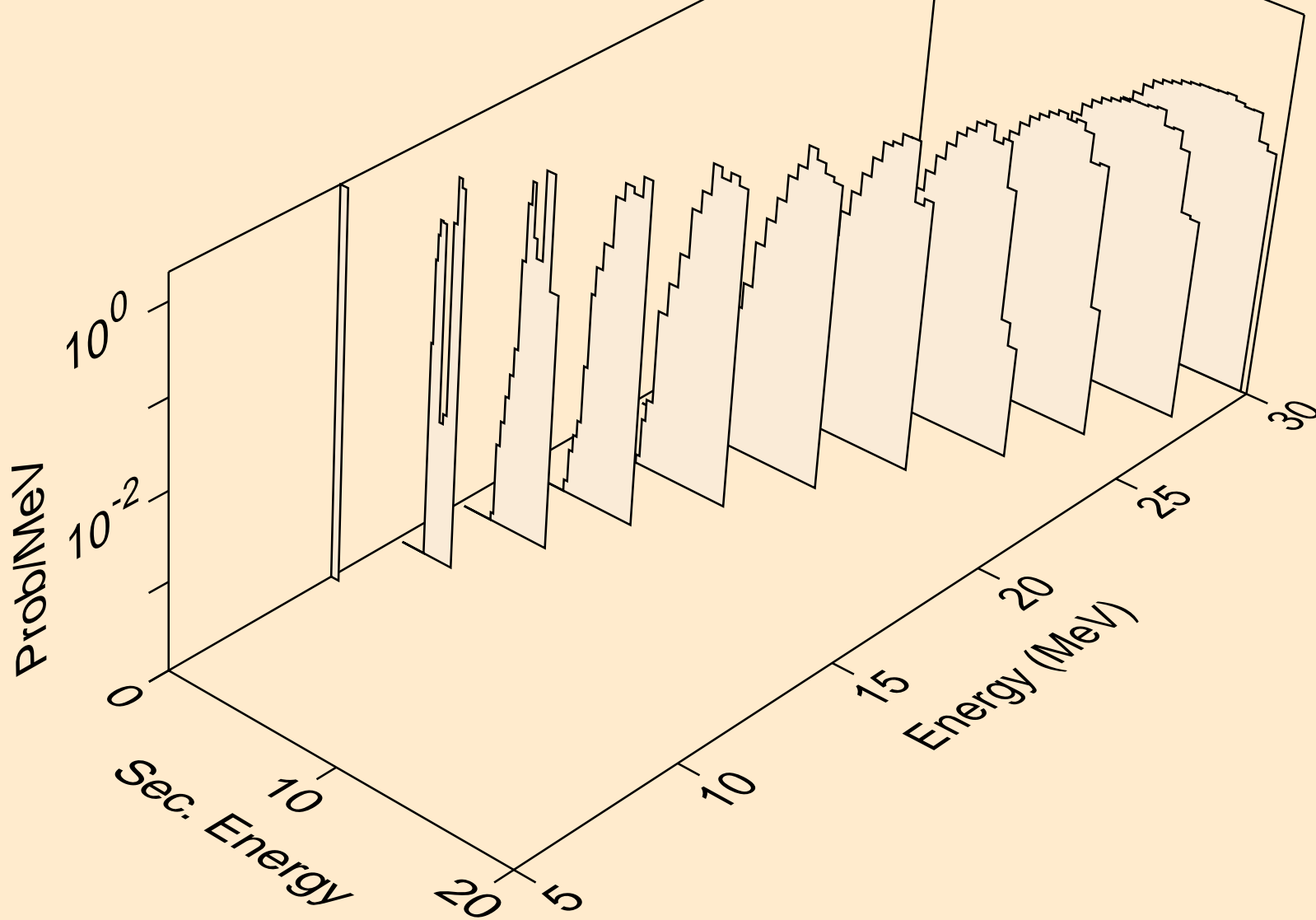
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,x)



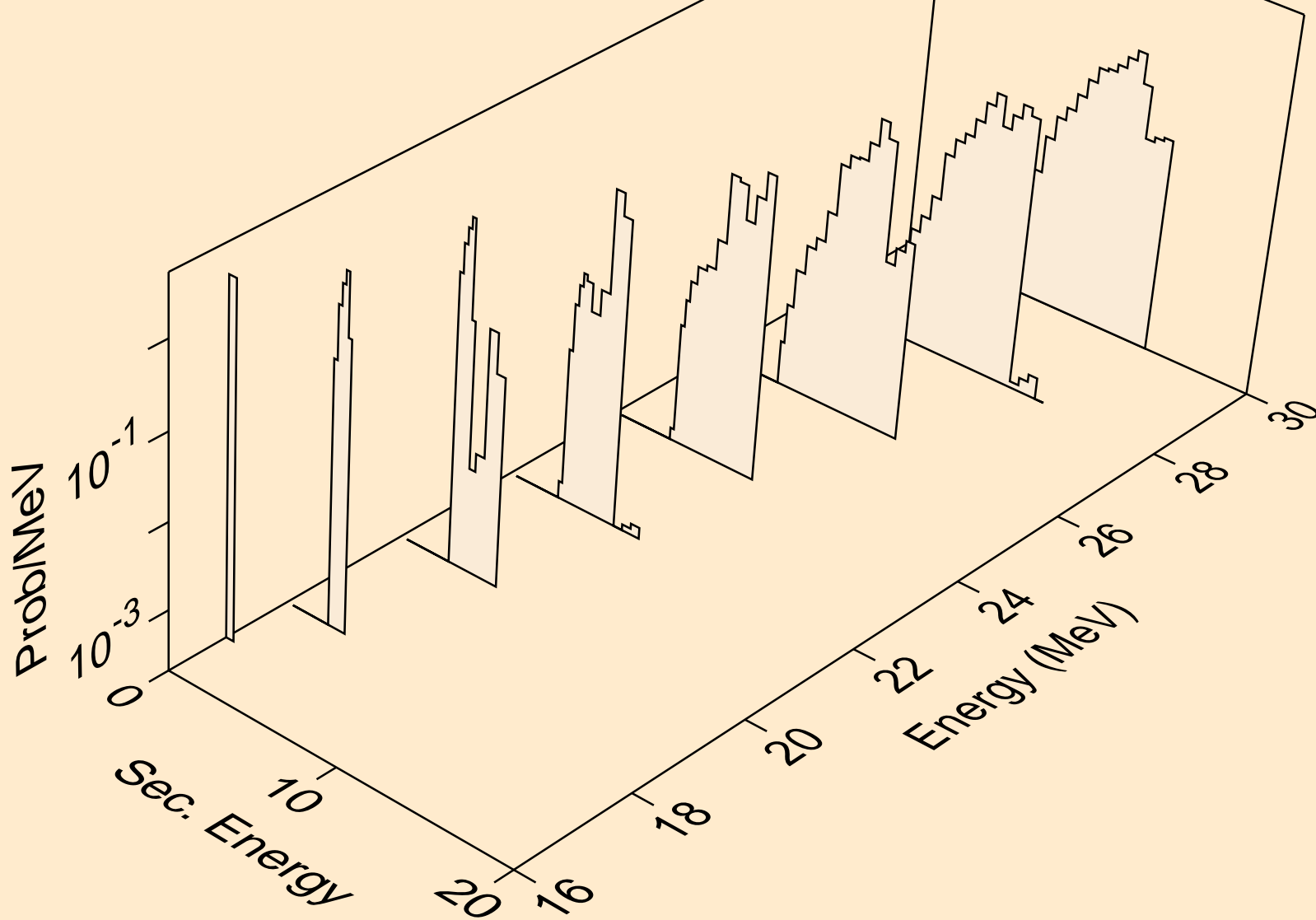
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,n*)p



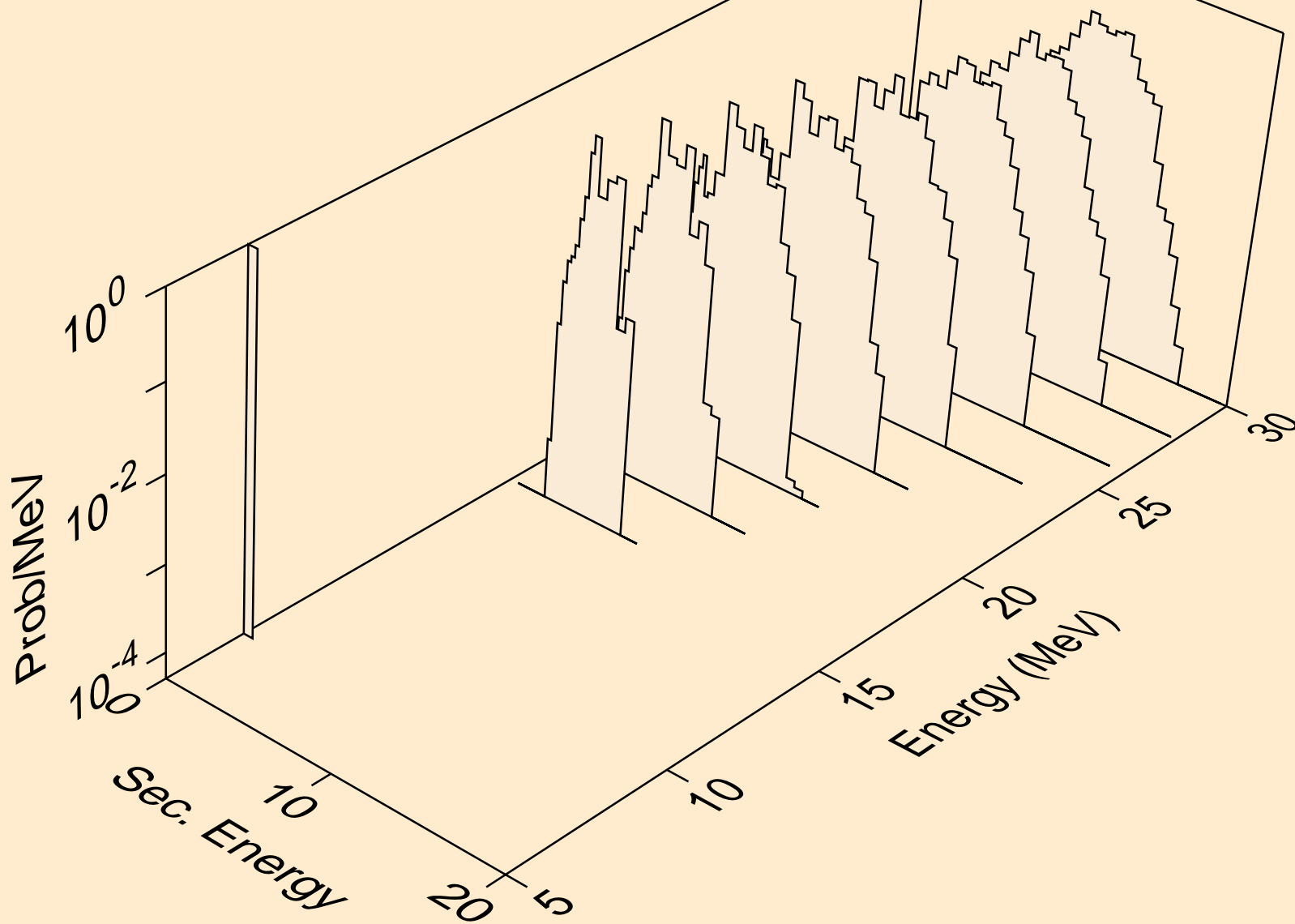
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,2np)



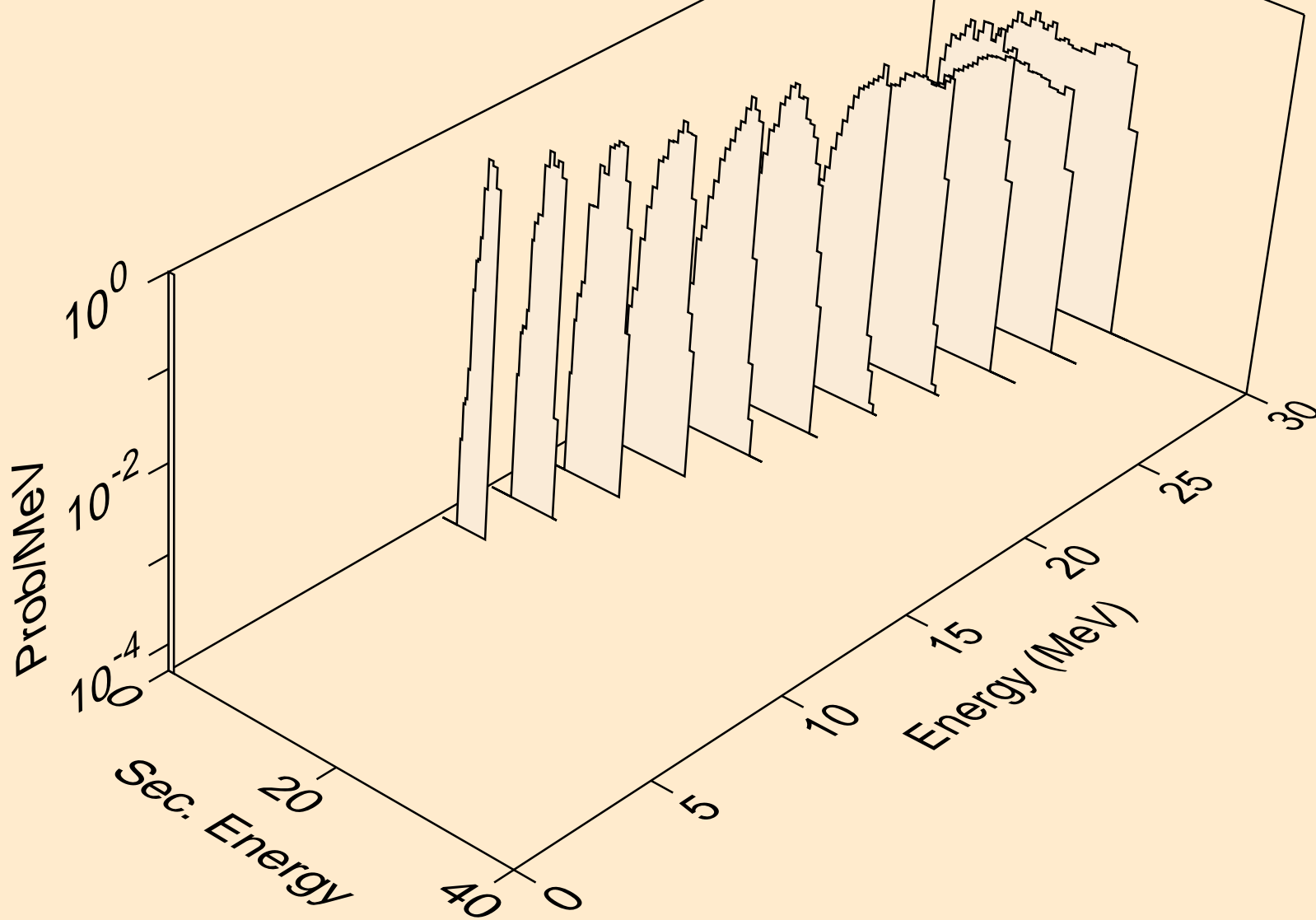
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,3np)



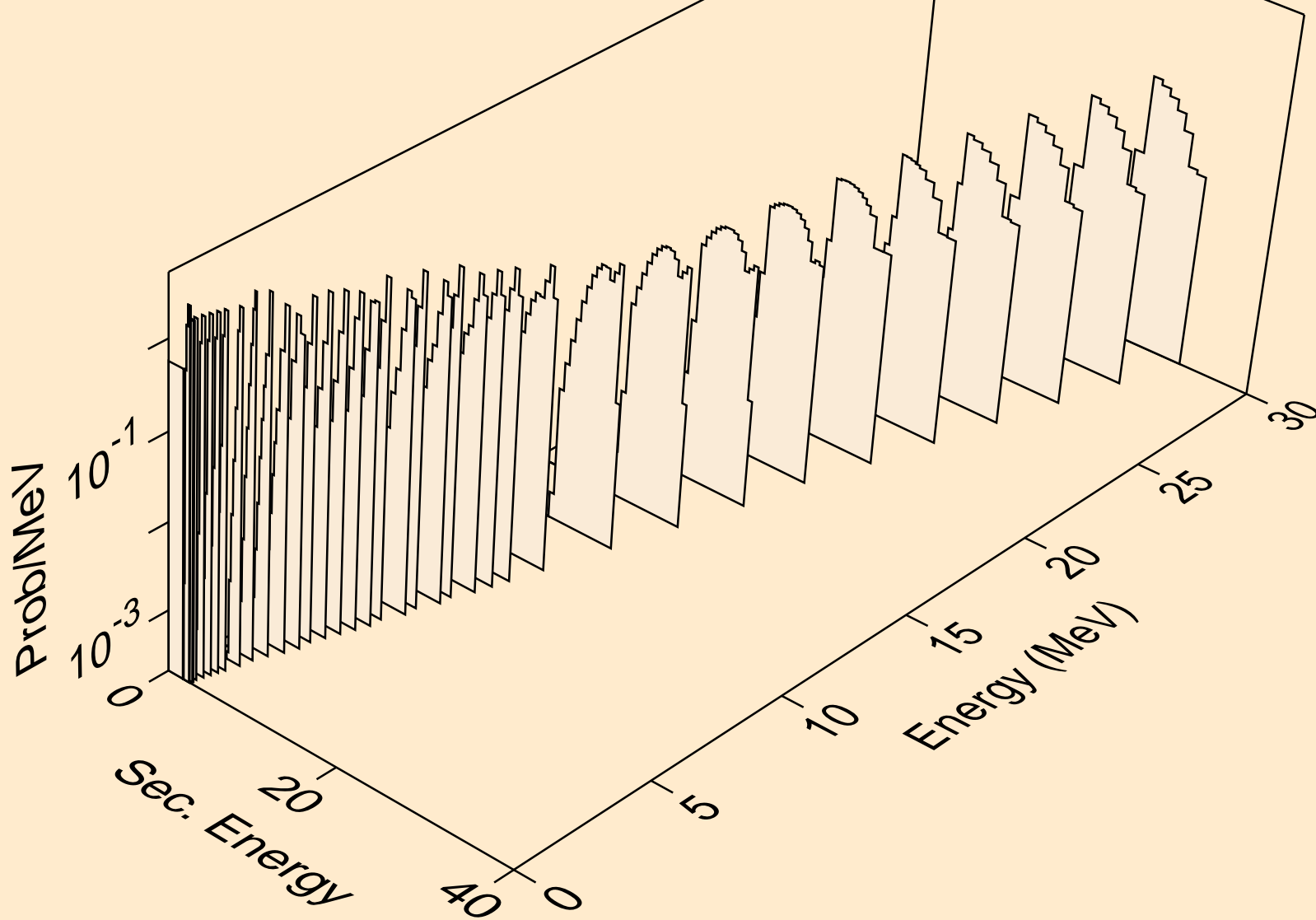
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,2np)



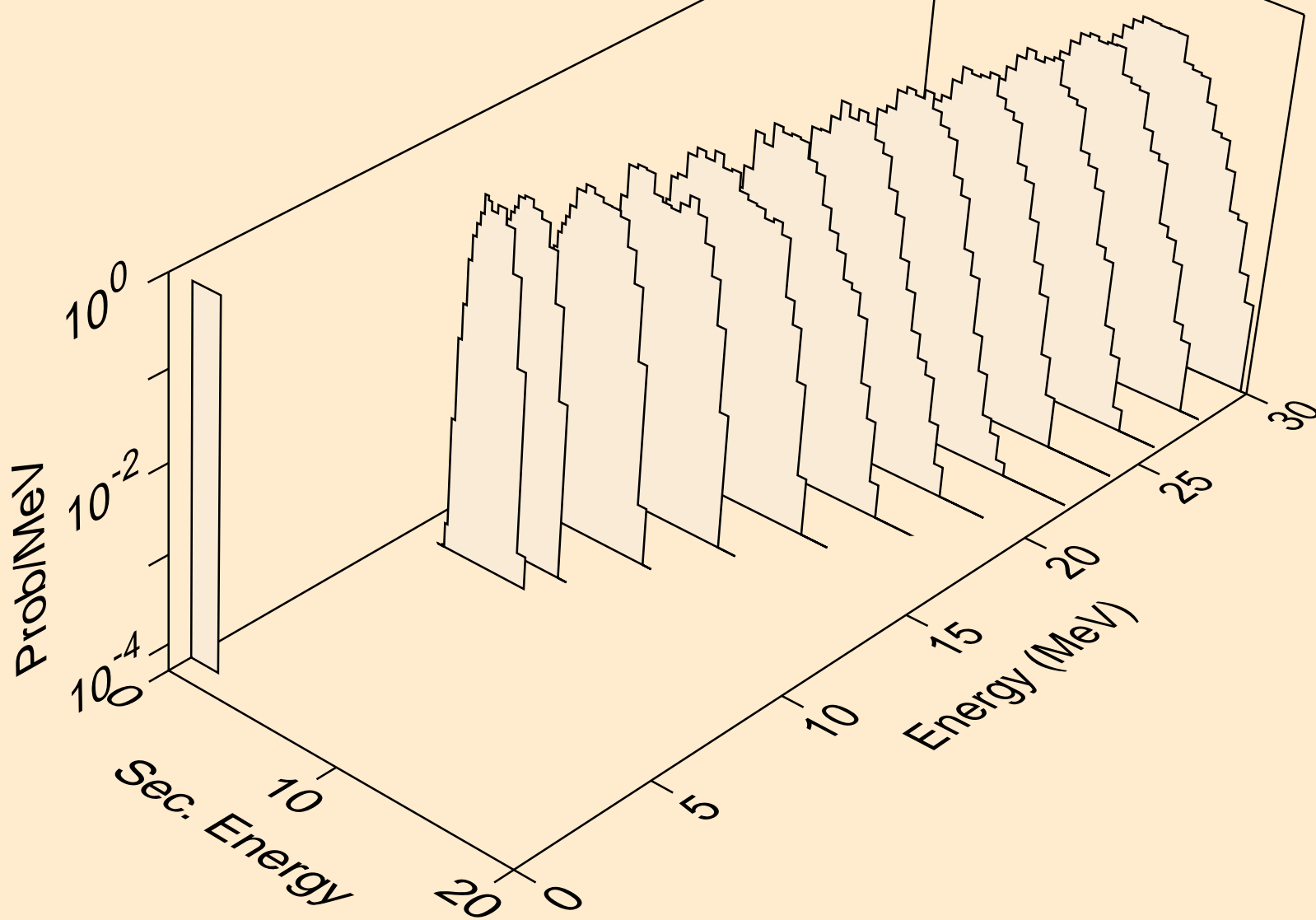
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,npa)



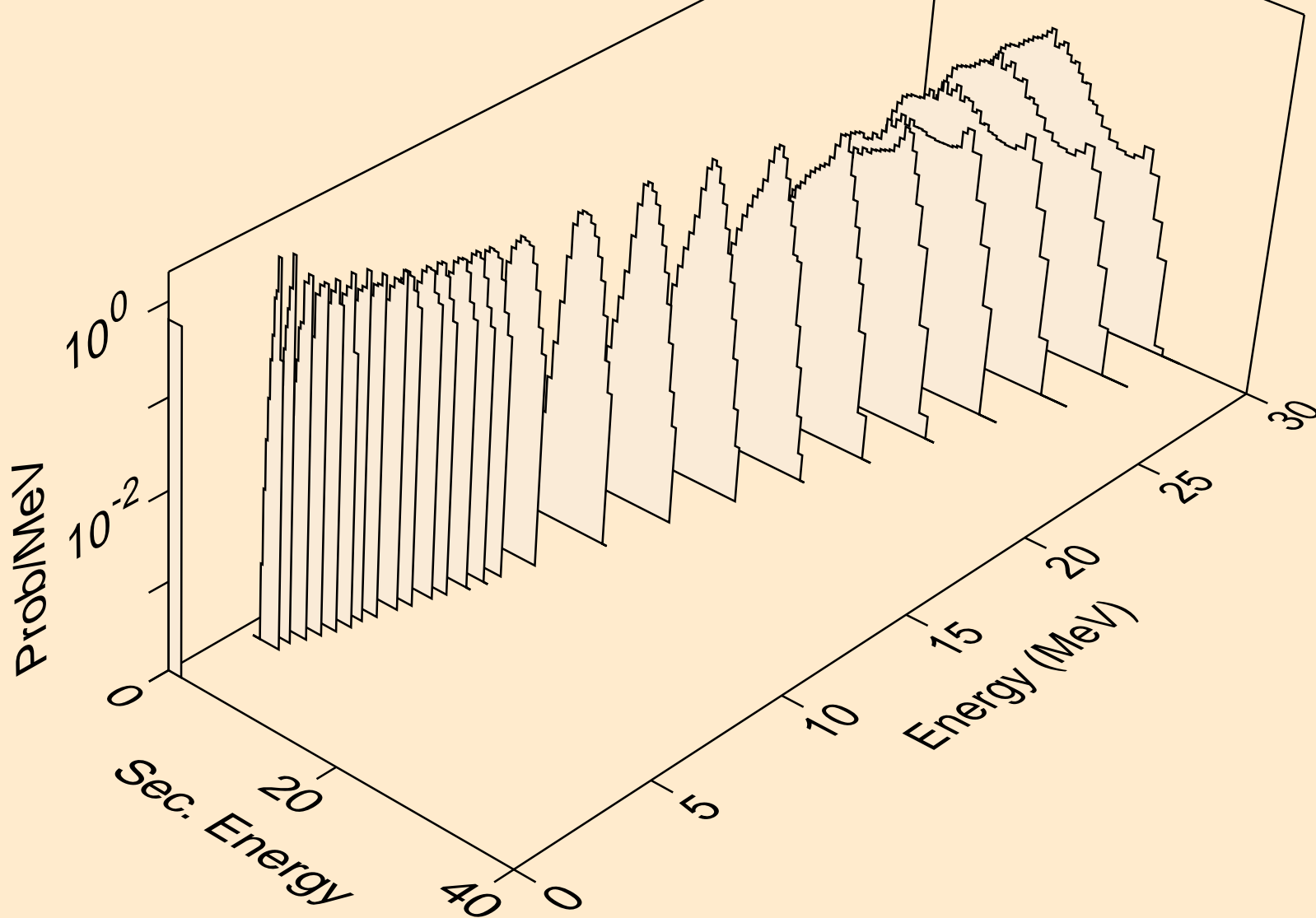
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,p)



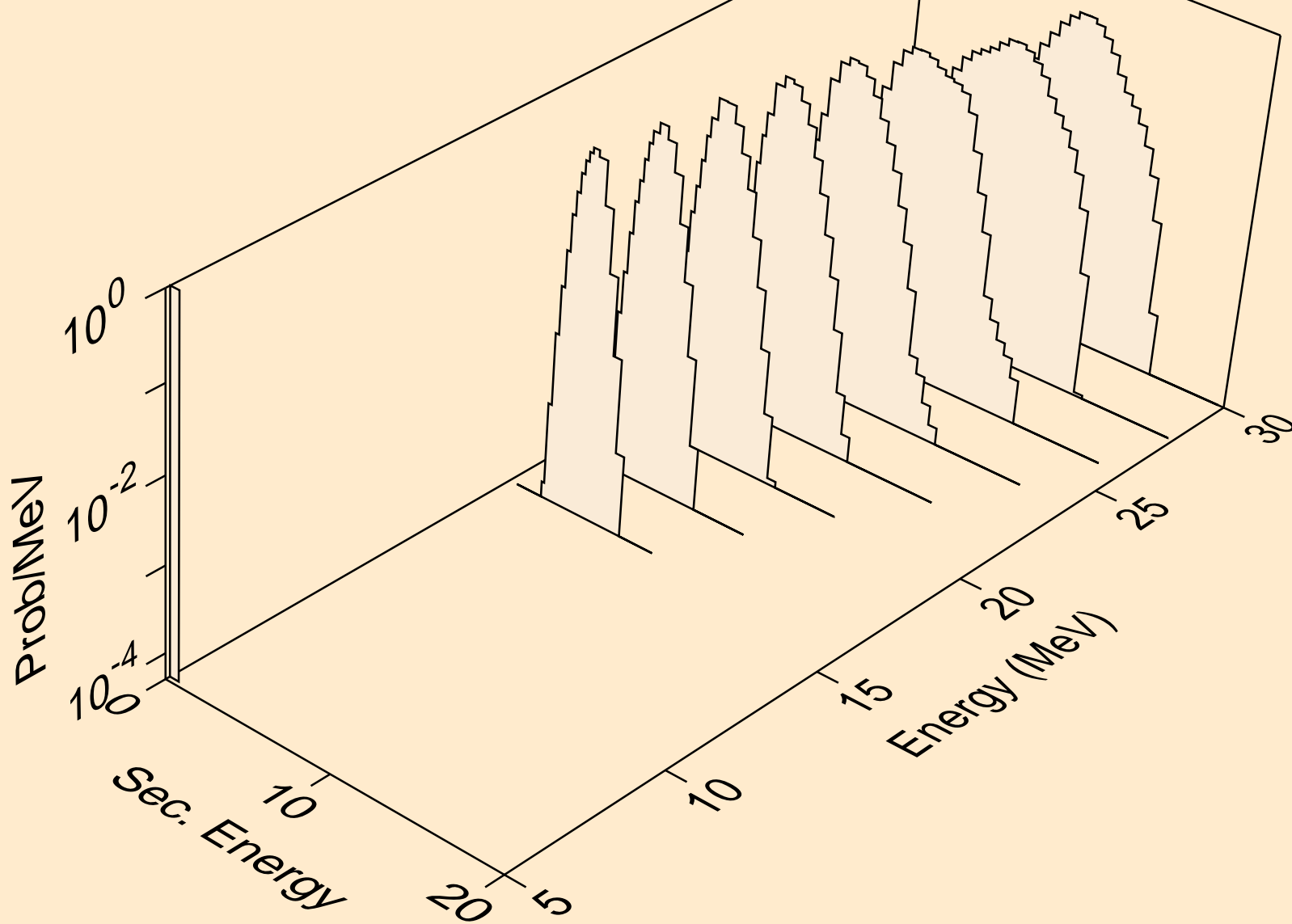
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,2p)



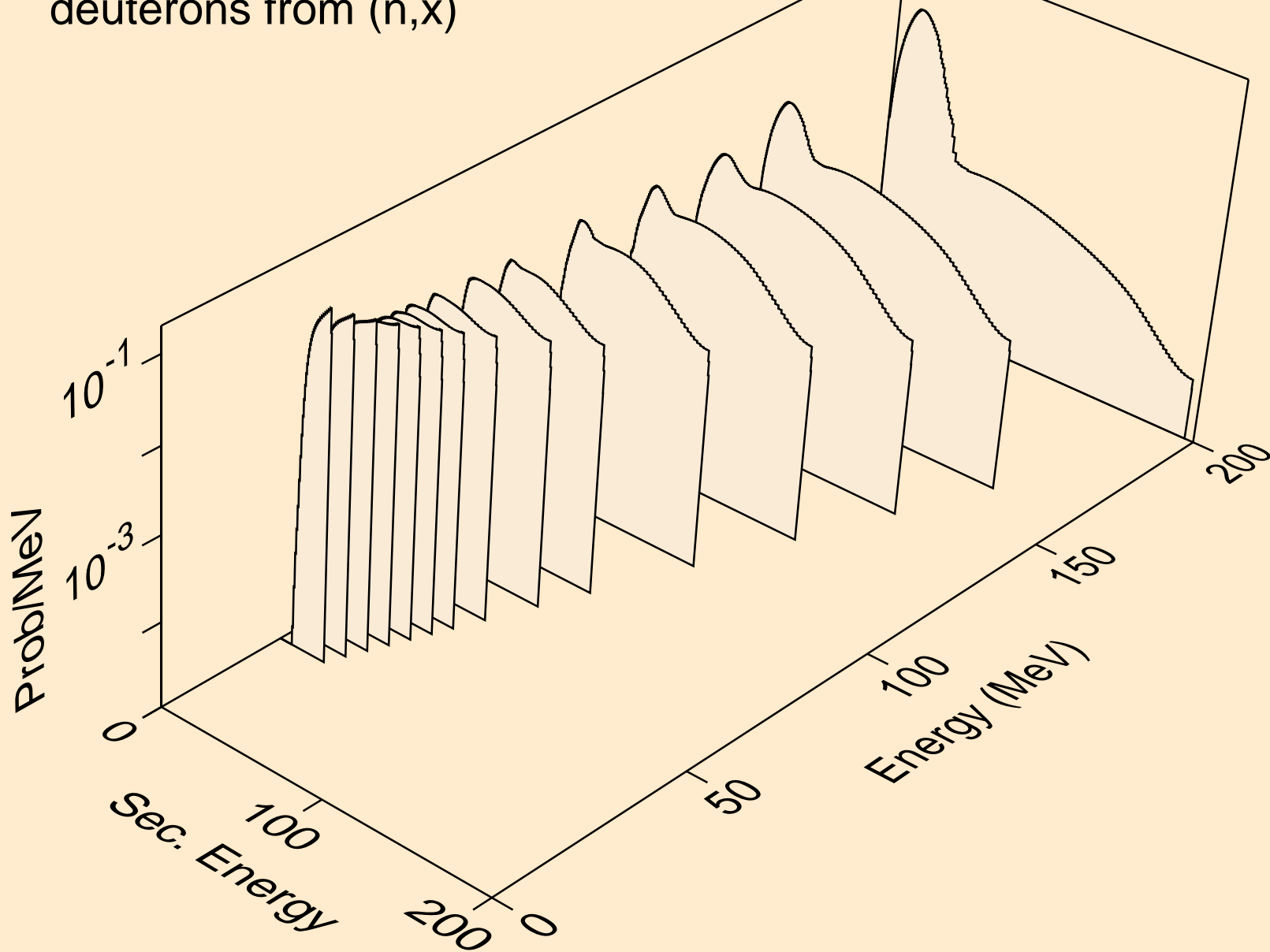
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,p)



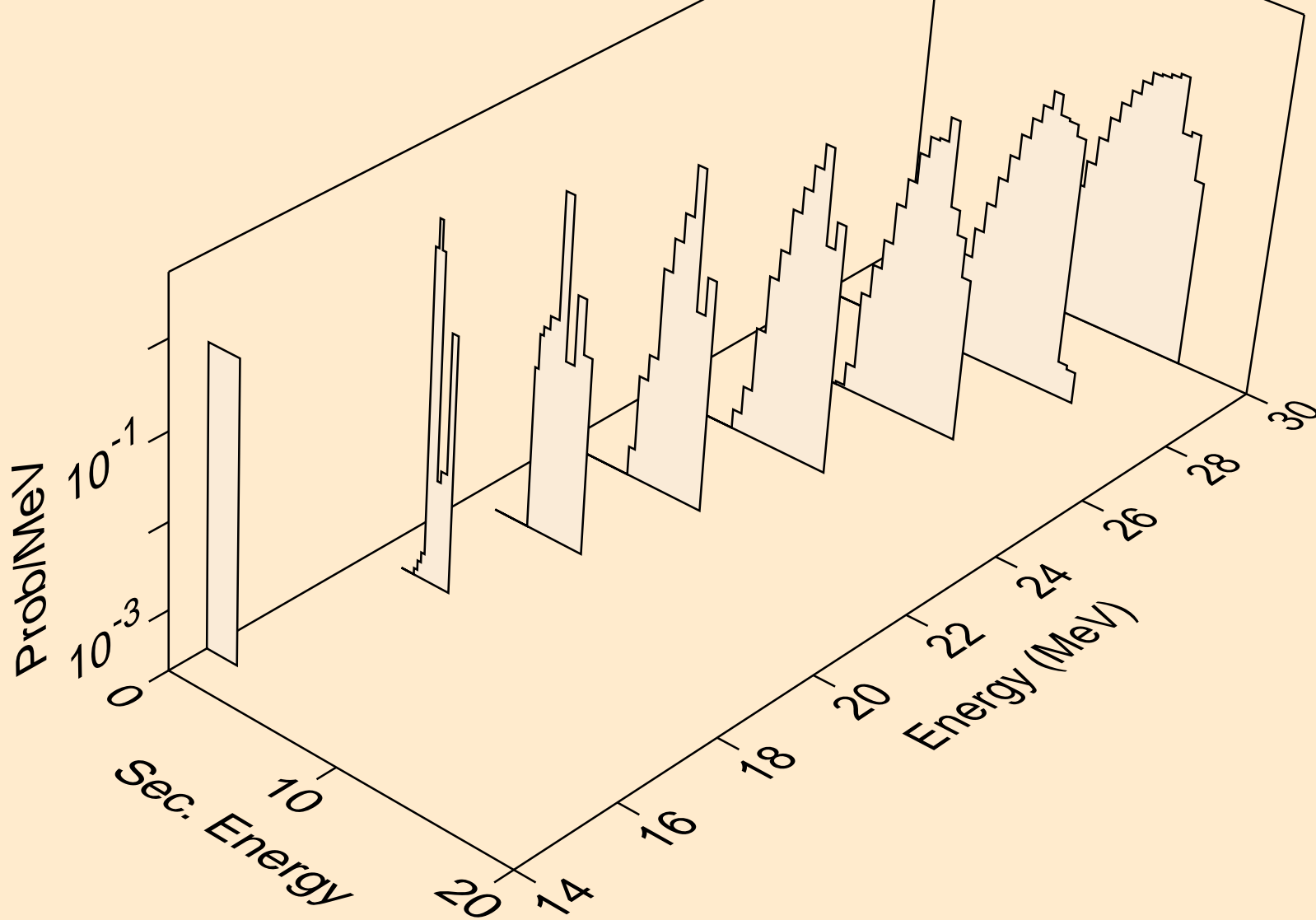
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,pd)



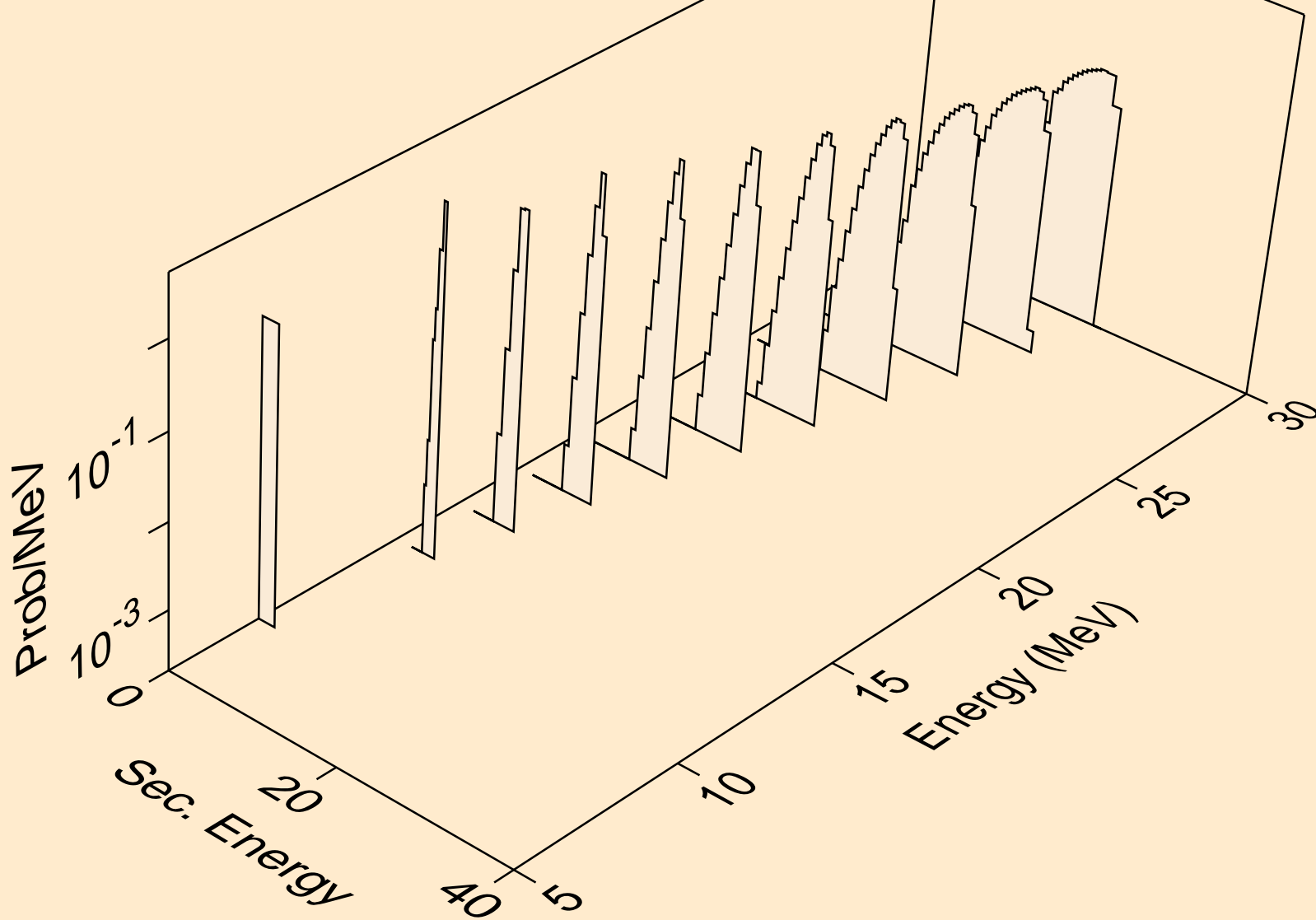
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
deuterons from (n,x)



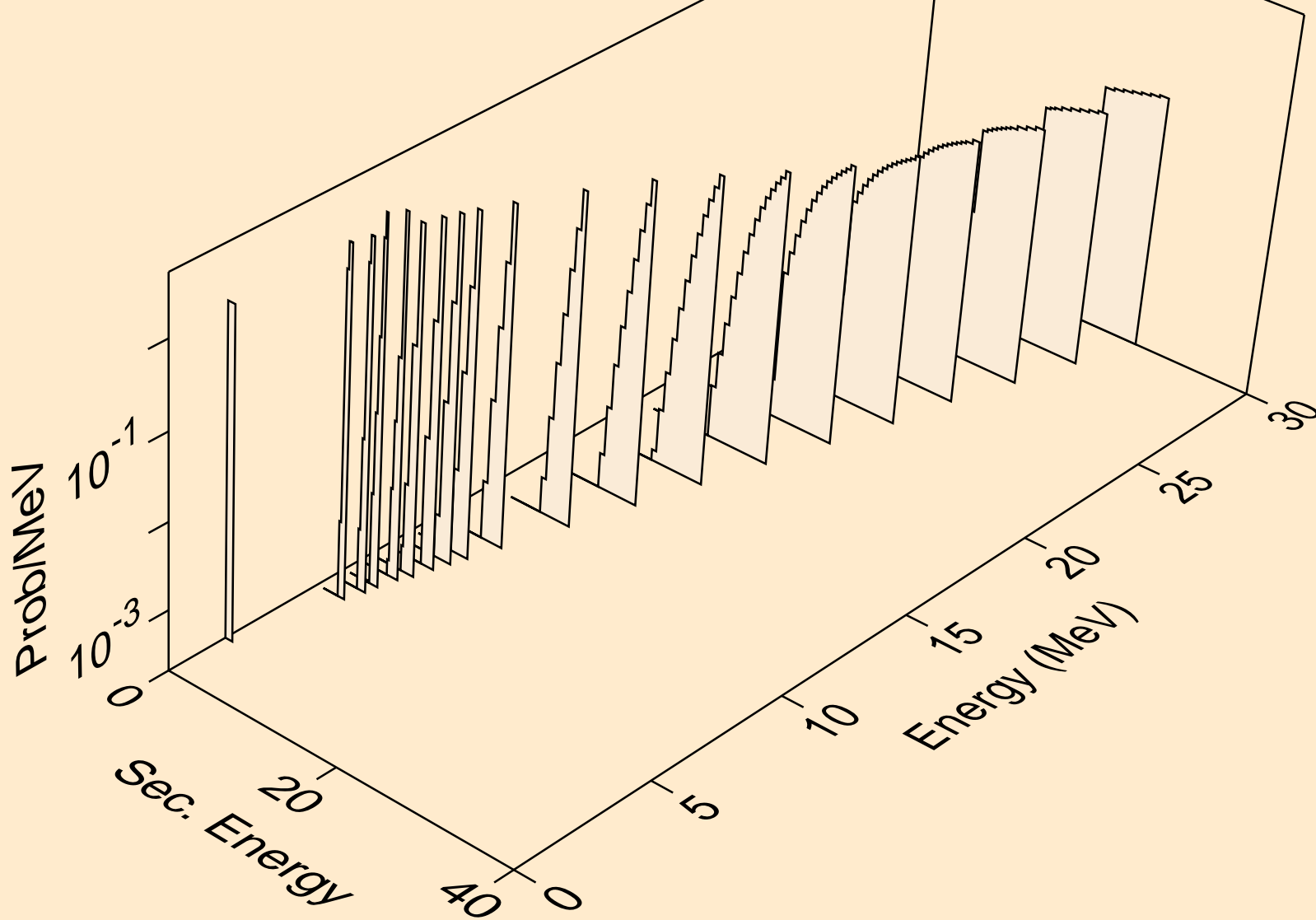
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
deuterons from (n,2nd)



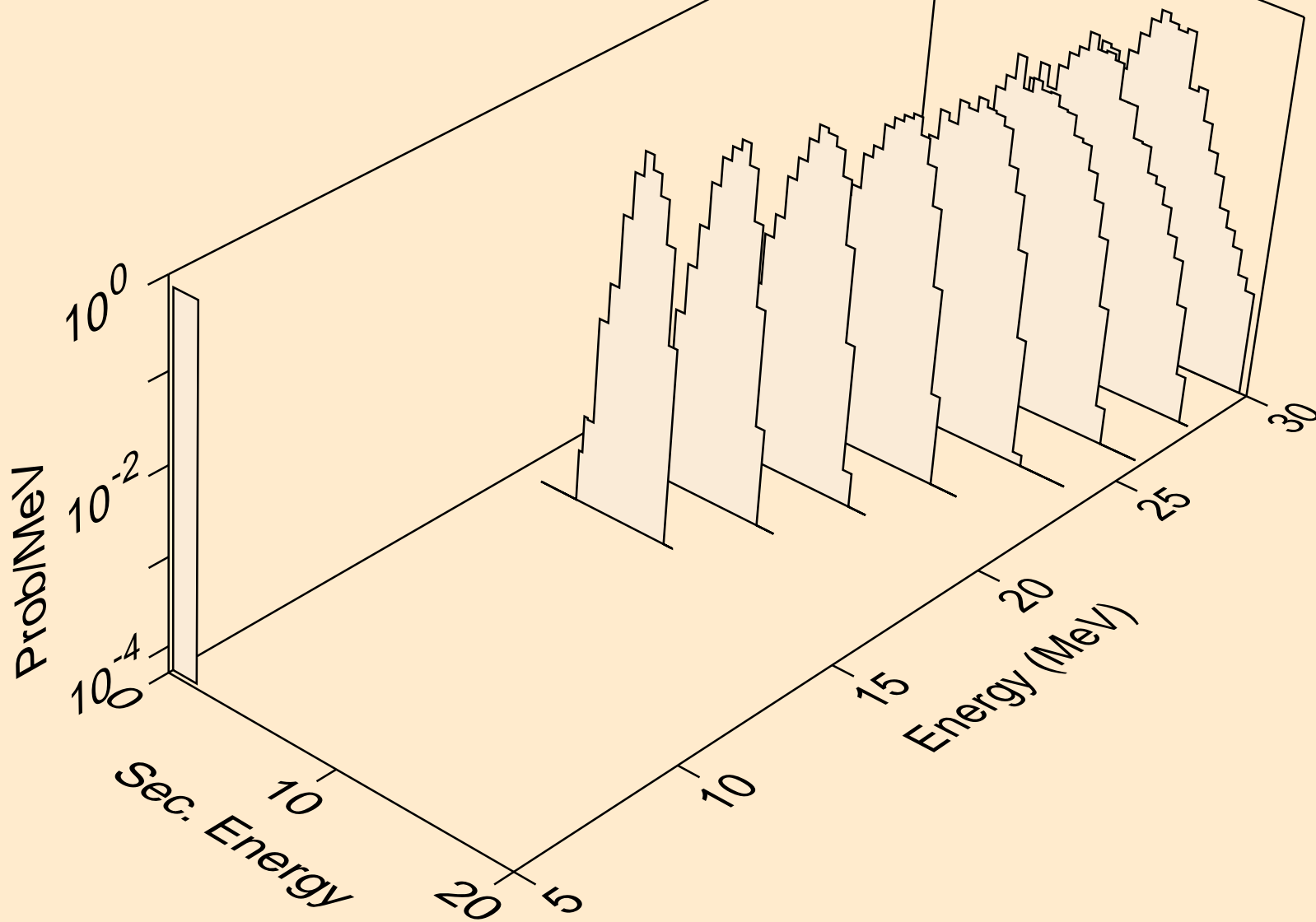
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
deuterons from (n,n*)d



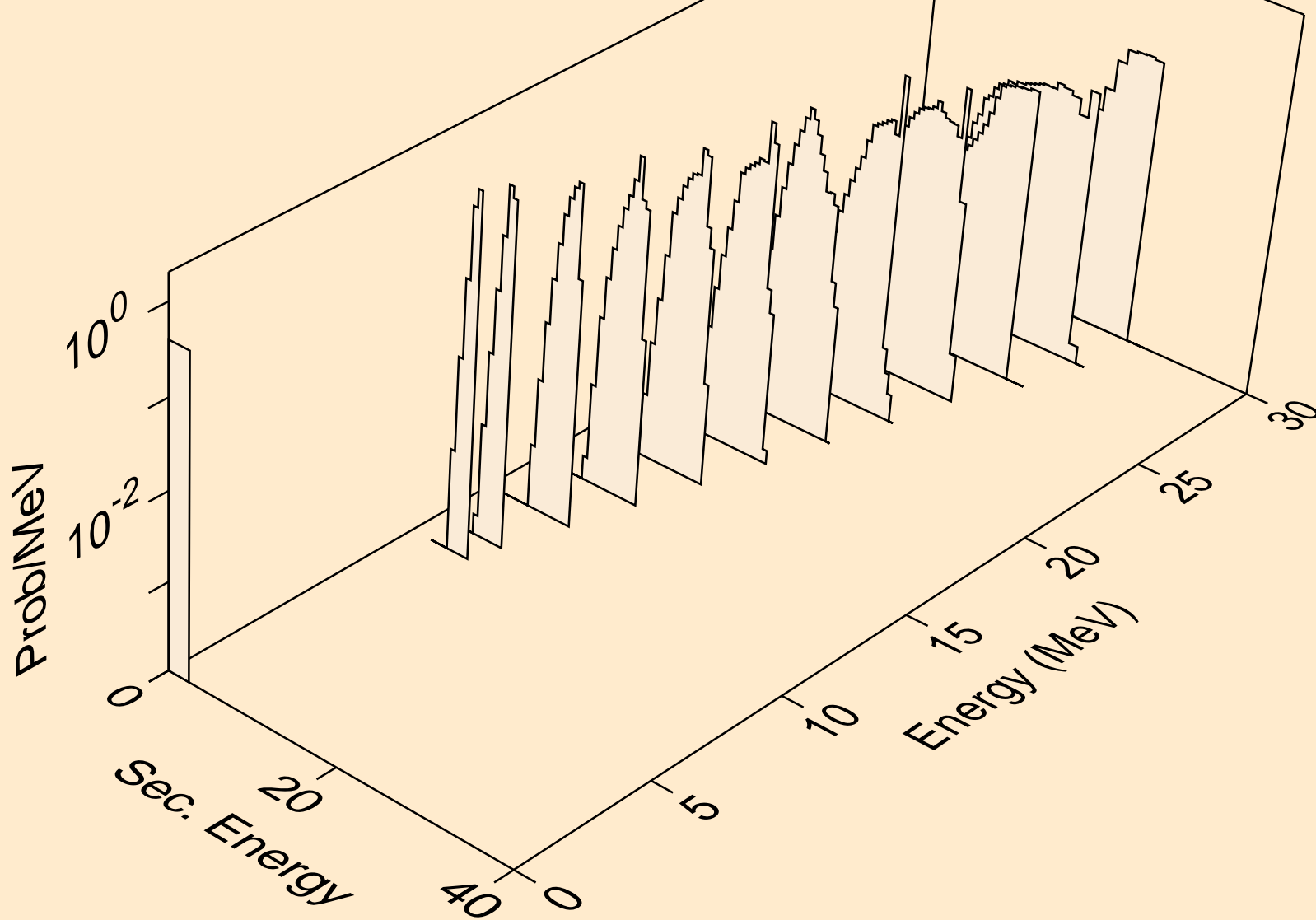
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
deuterons from (n,d)



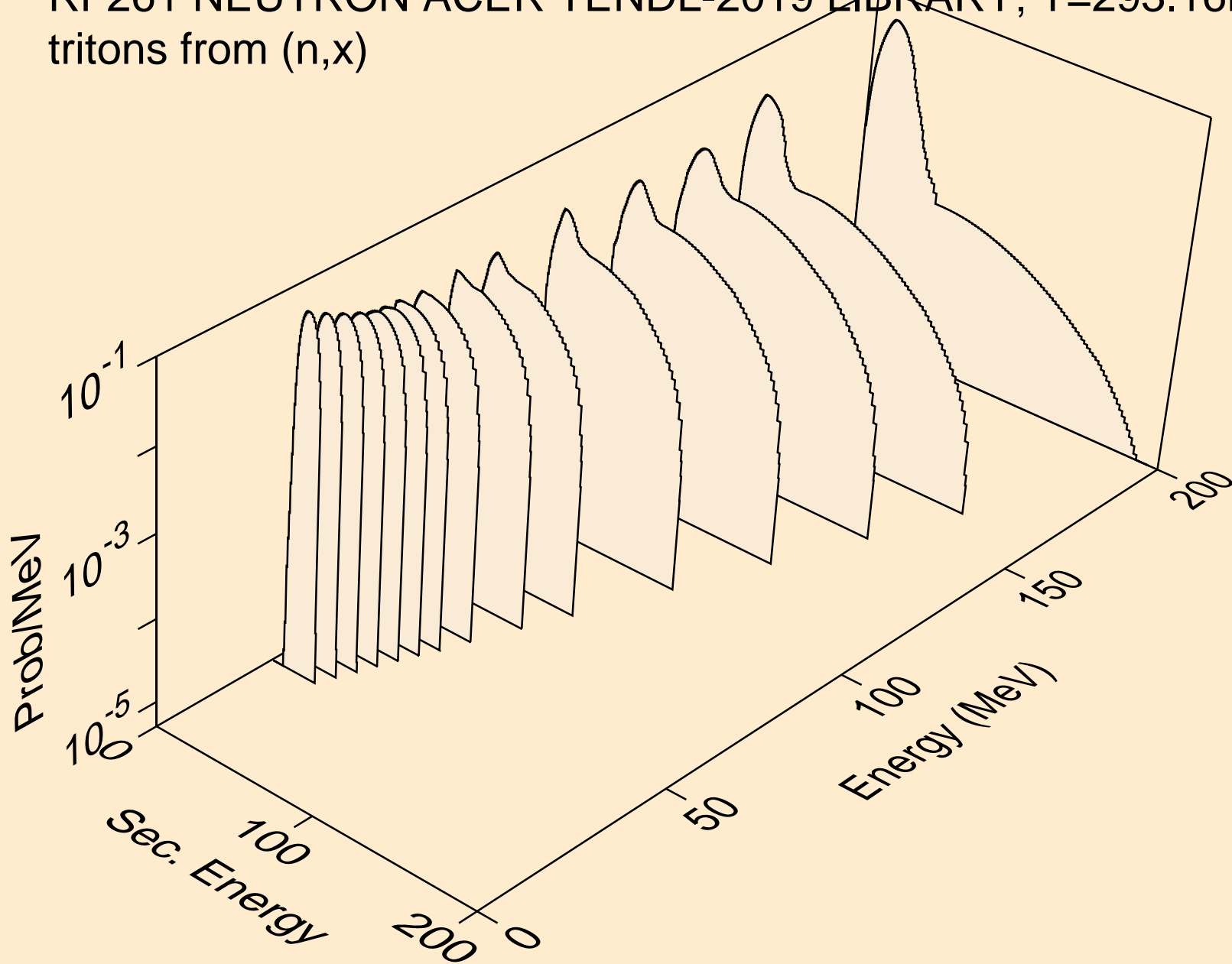
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
deuterons from (n,pd)



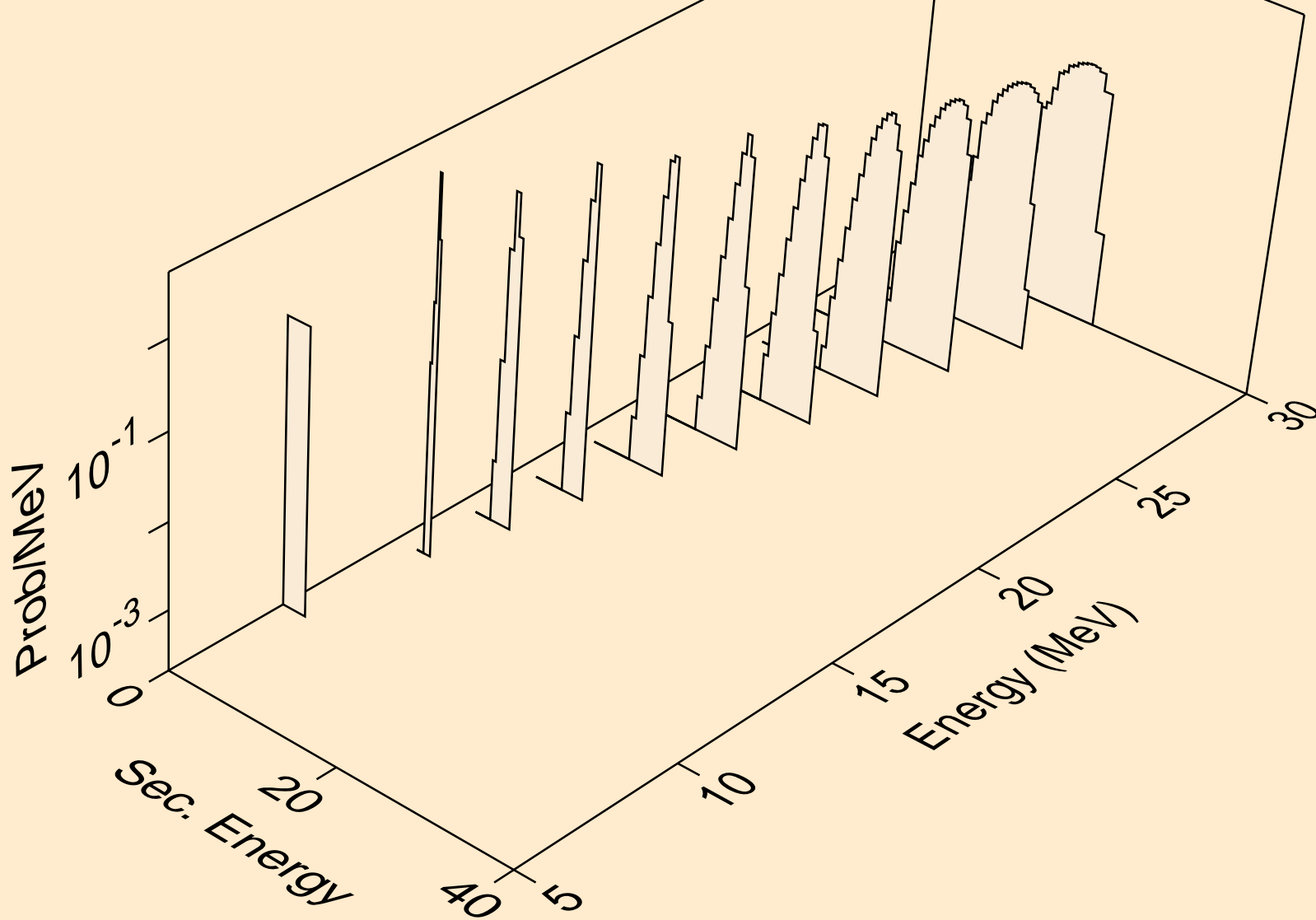
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
deuterons from (n,da)



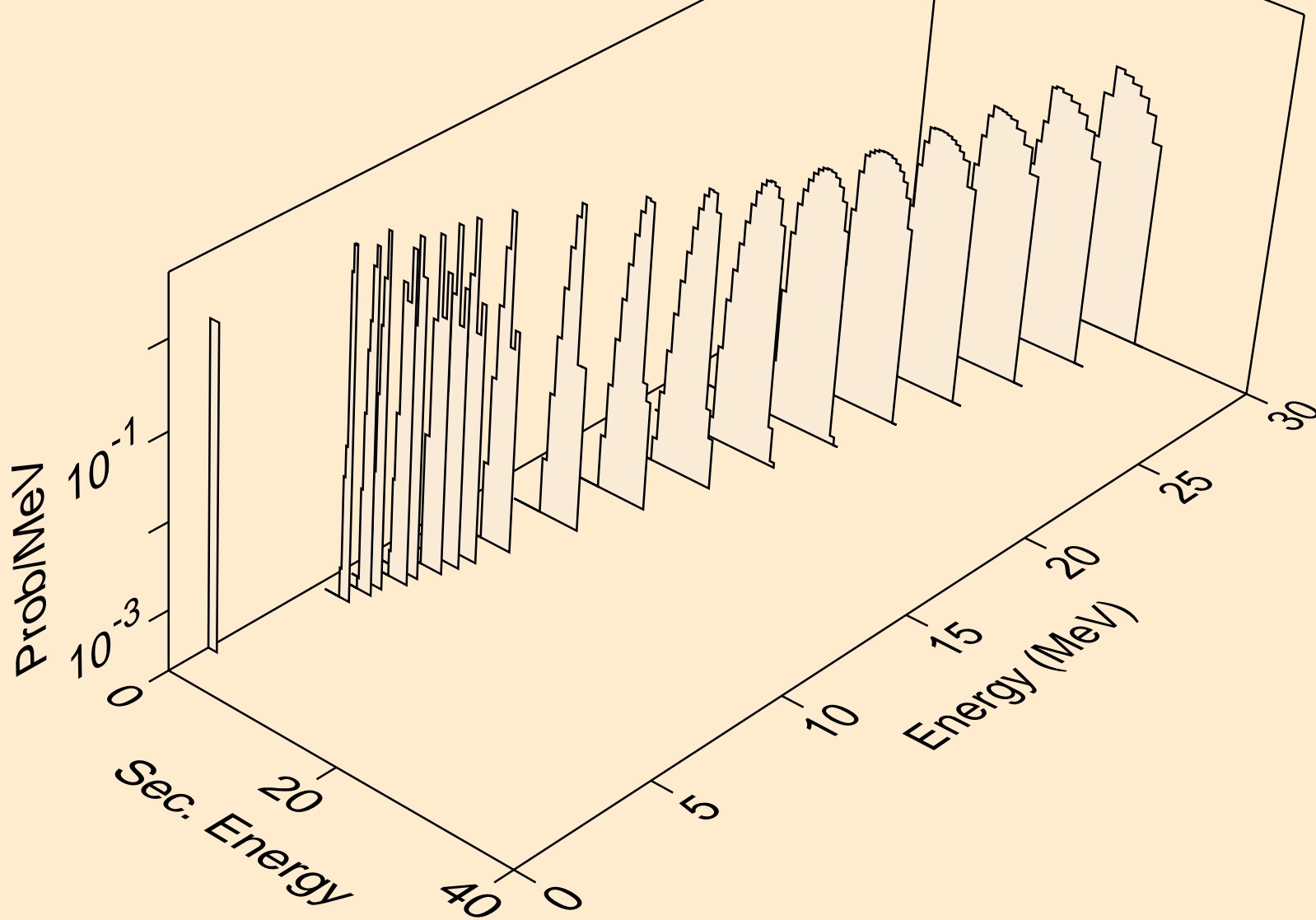
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
tritons from (n,x)



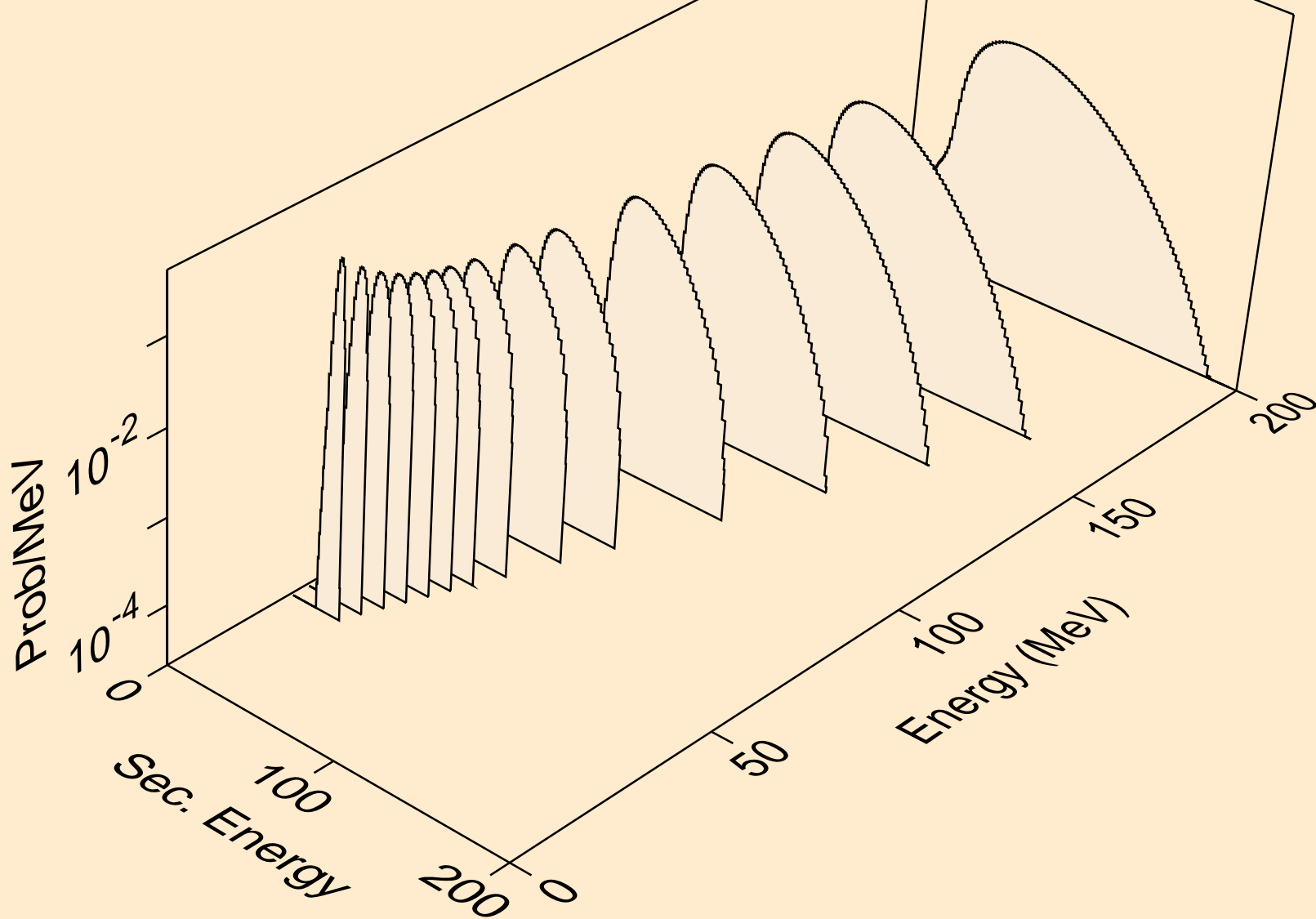
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
tritons from (n,n*)t



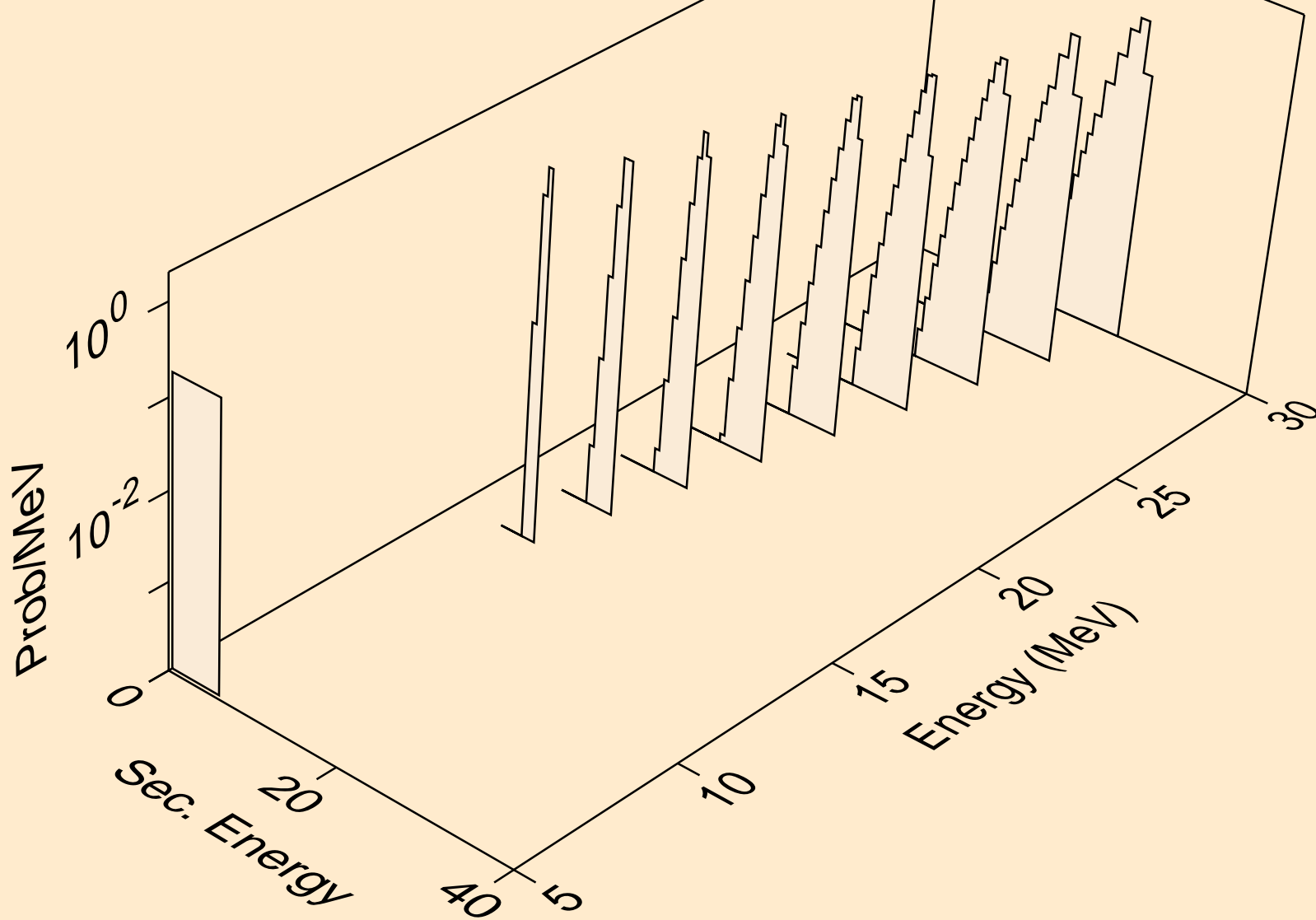
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
tritons from (n,t)



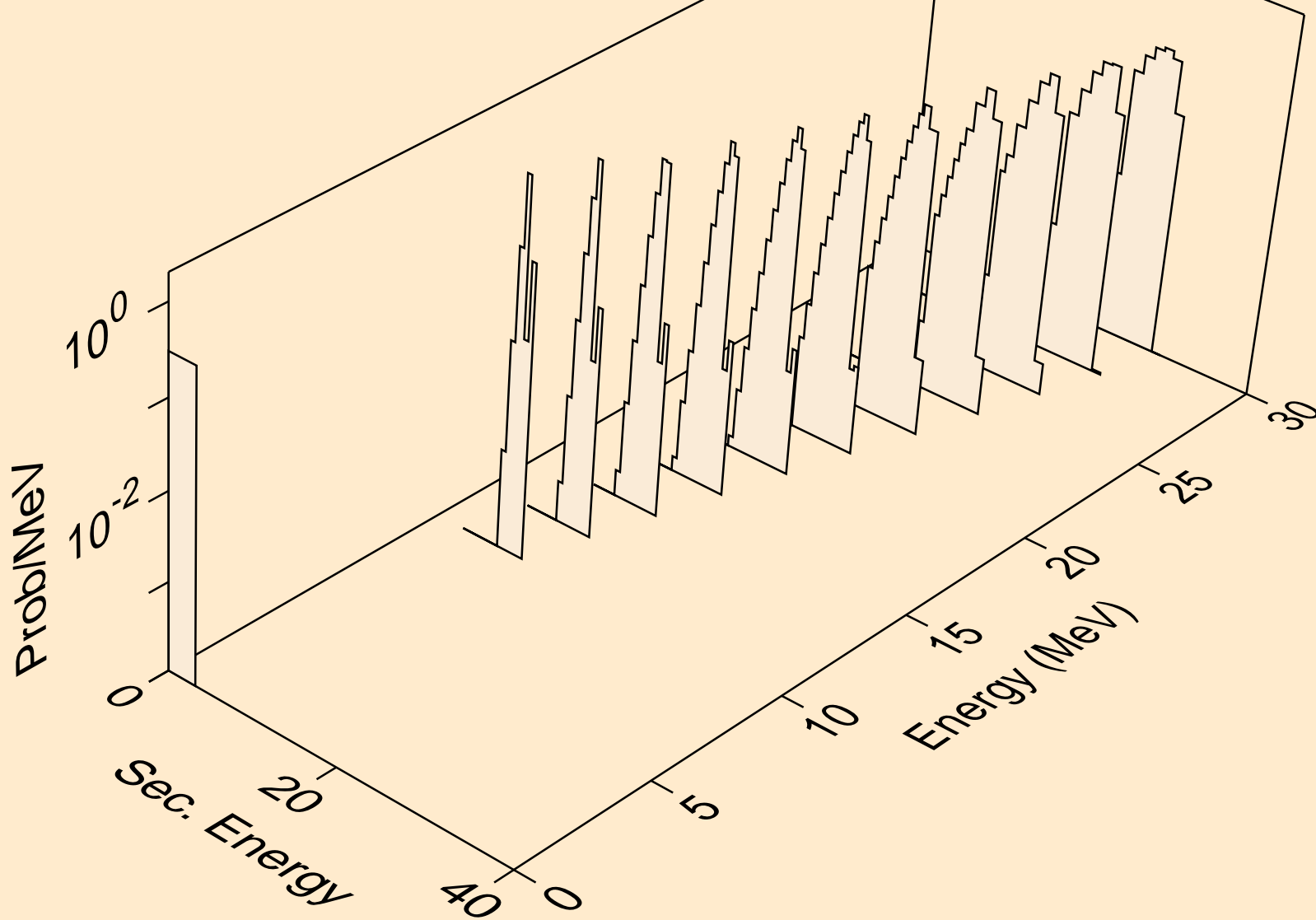
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
he3s from (n,x)



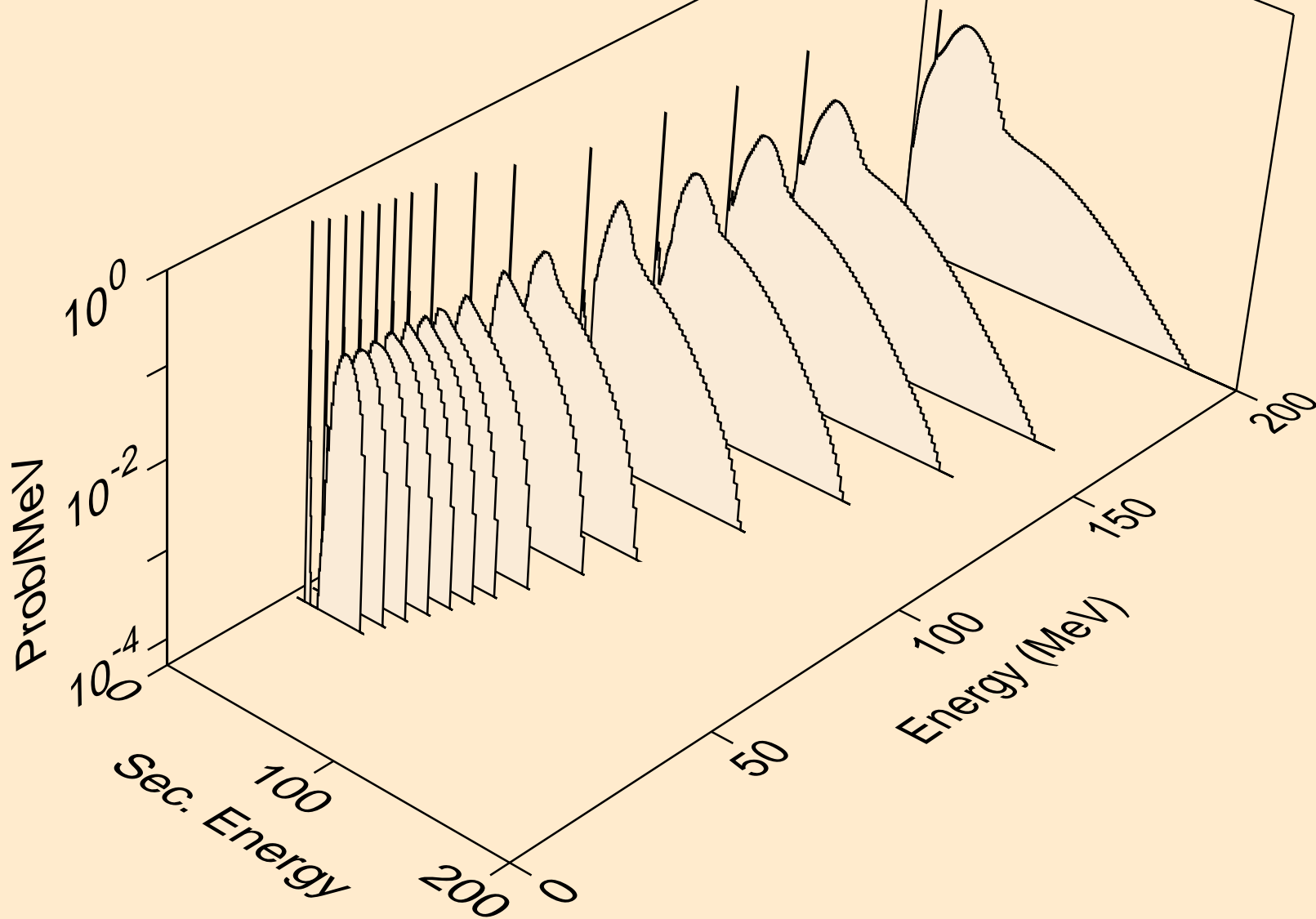
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
he3s from (n,n*)he3



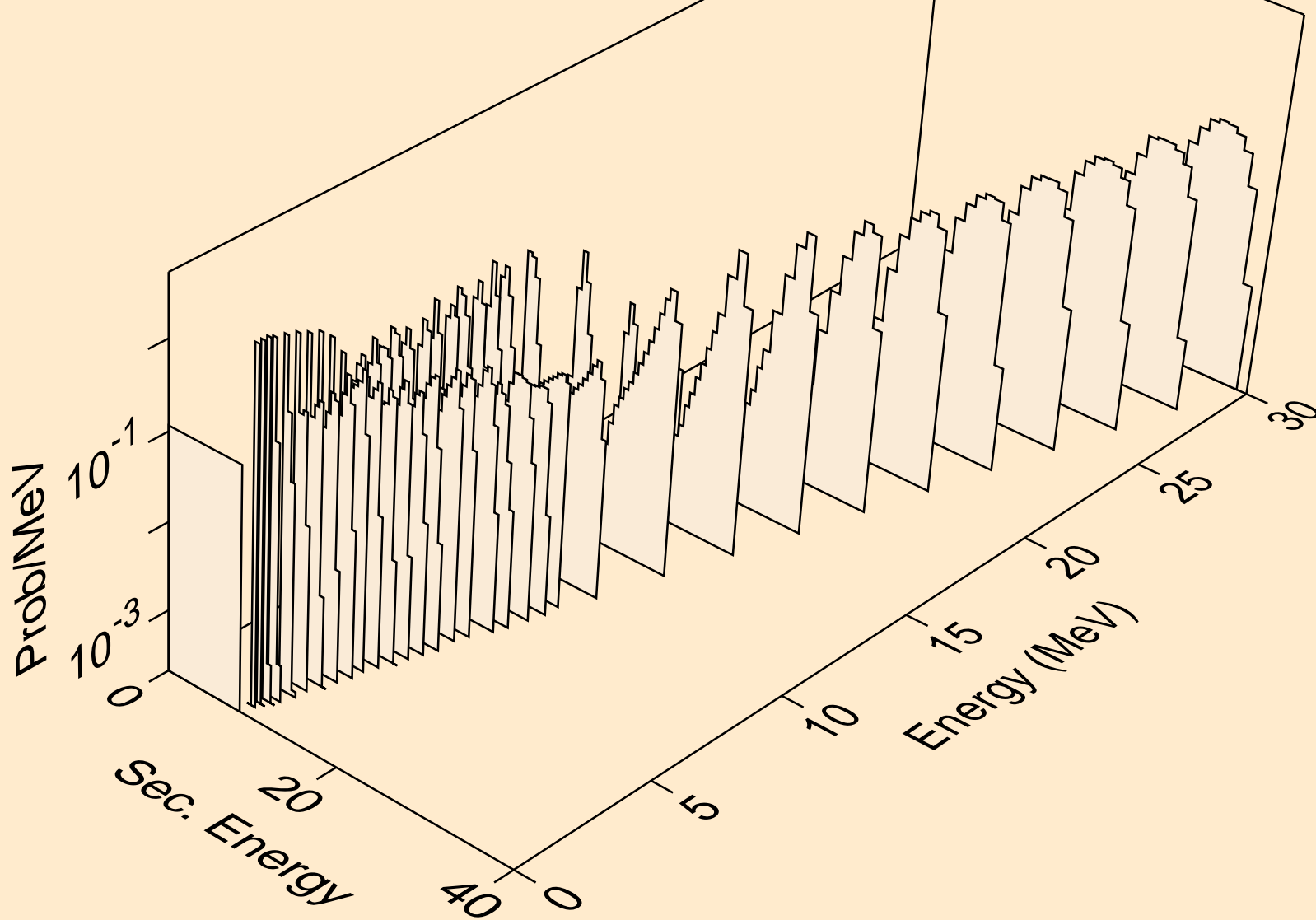
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
he3s from (n,he3)



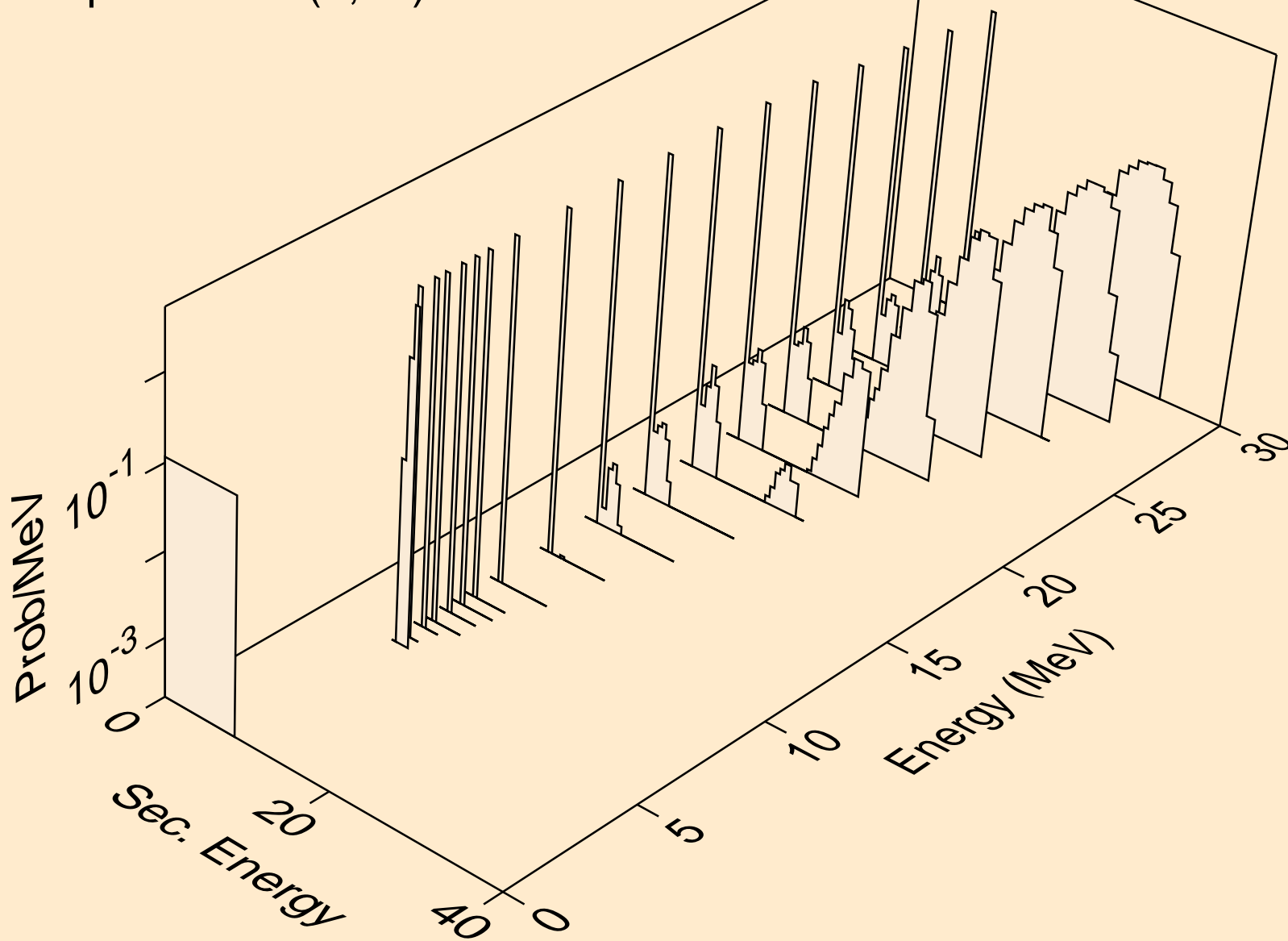
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,x)



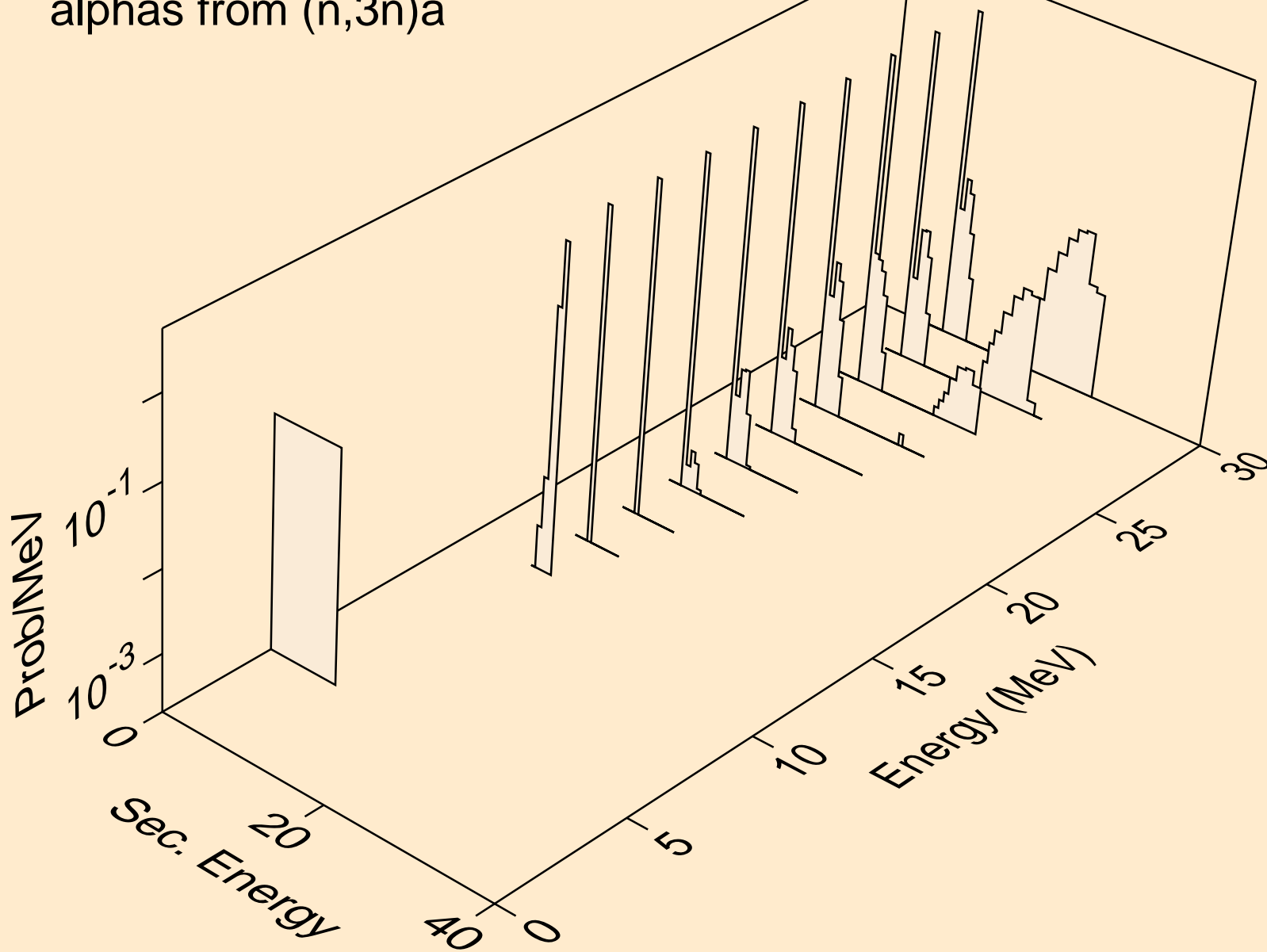
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,n*)a



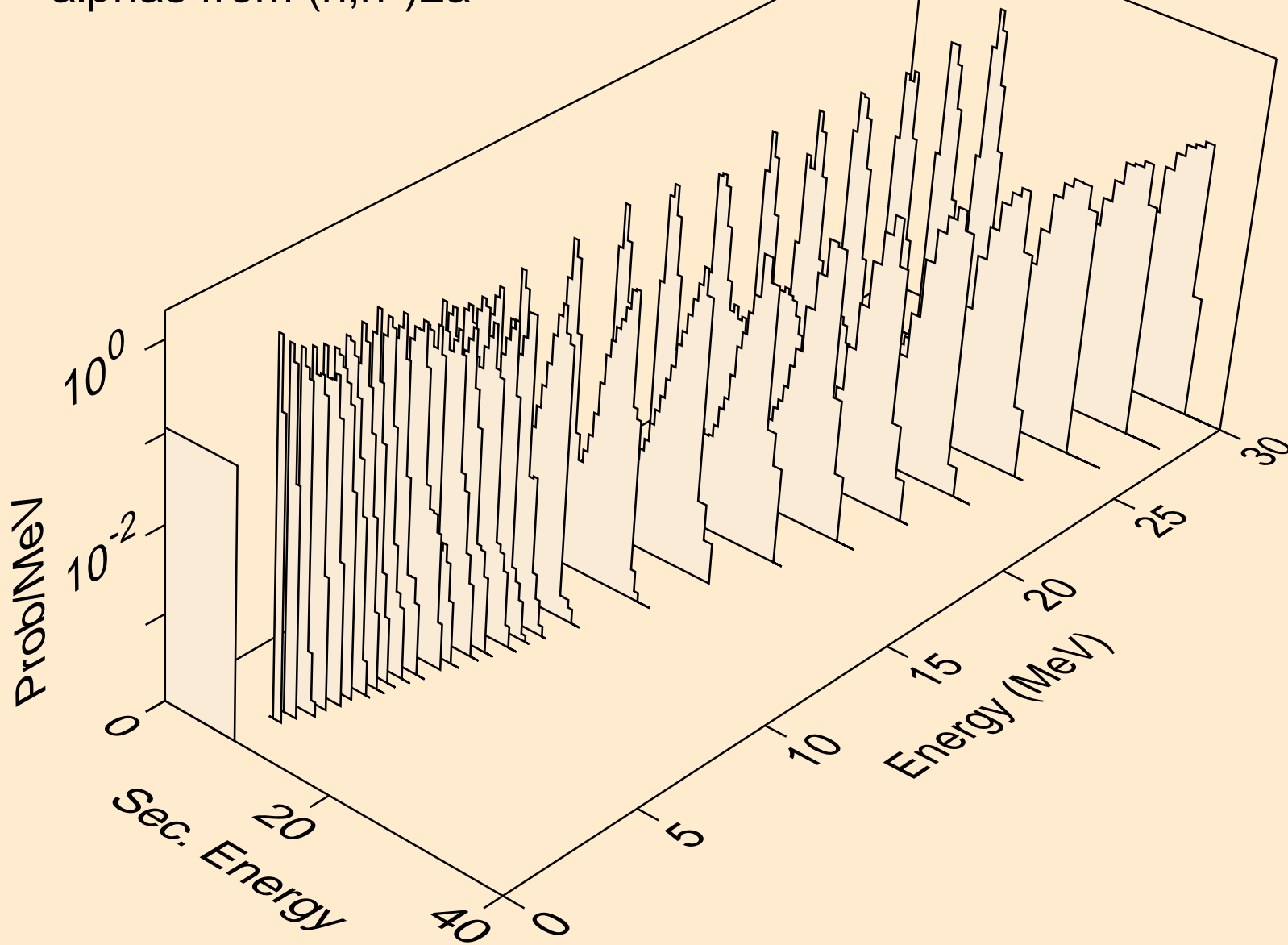
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,2n)a



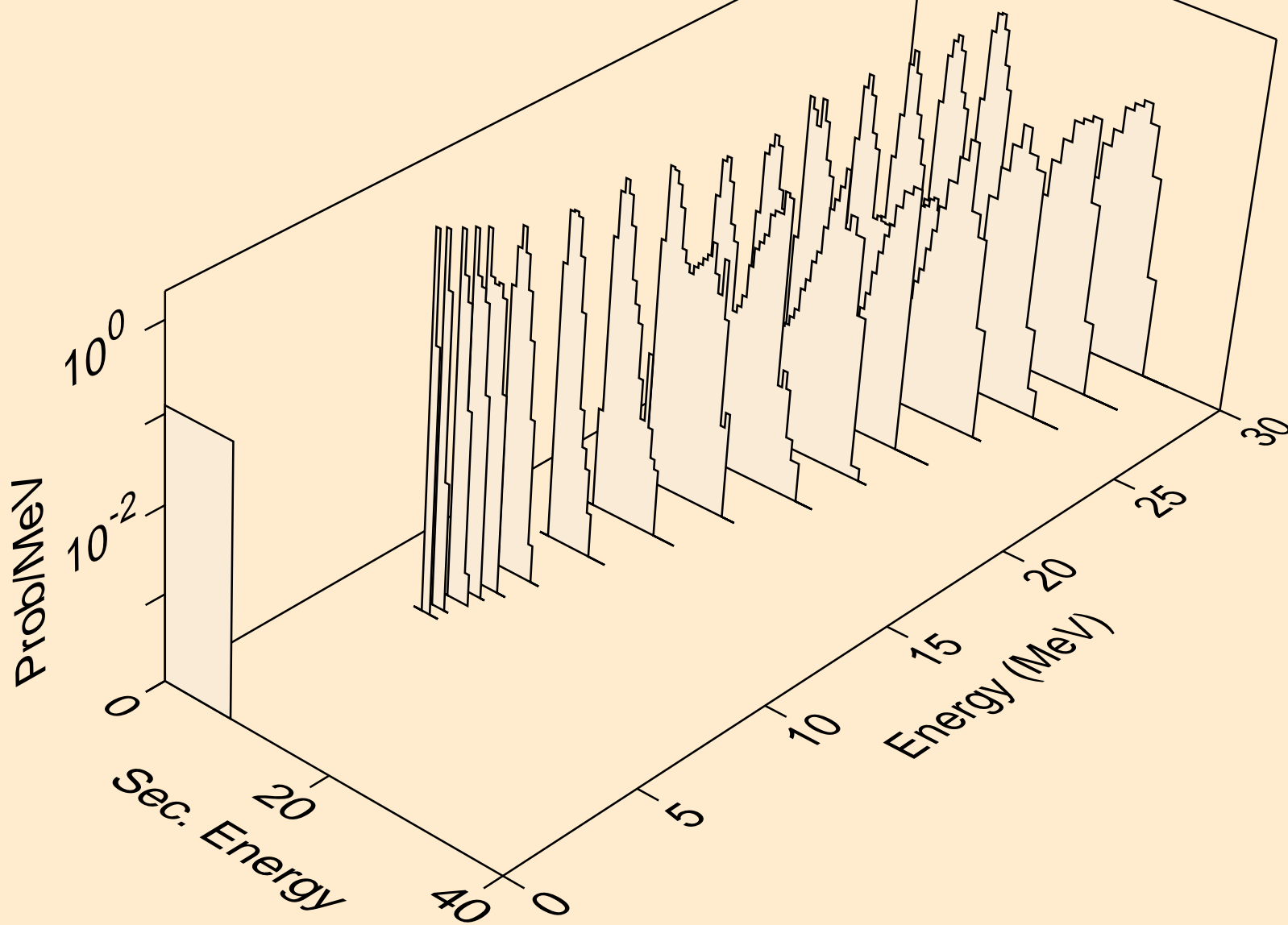
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,3n)a



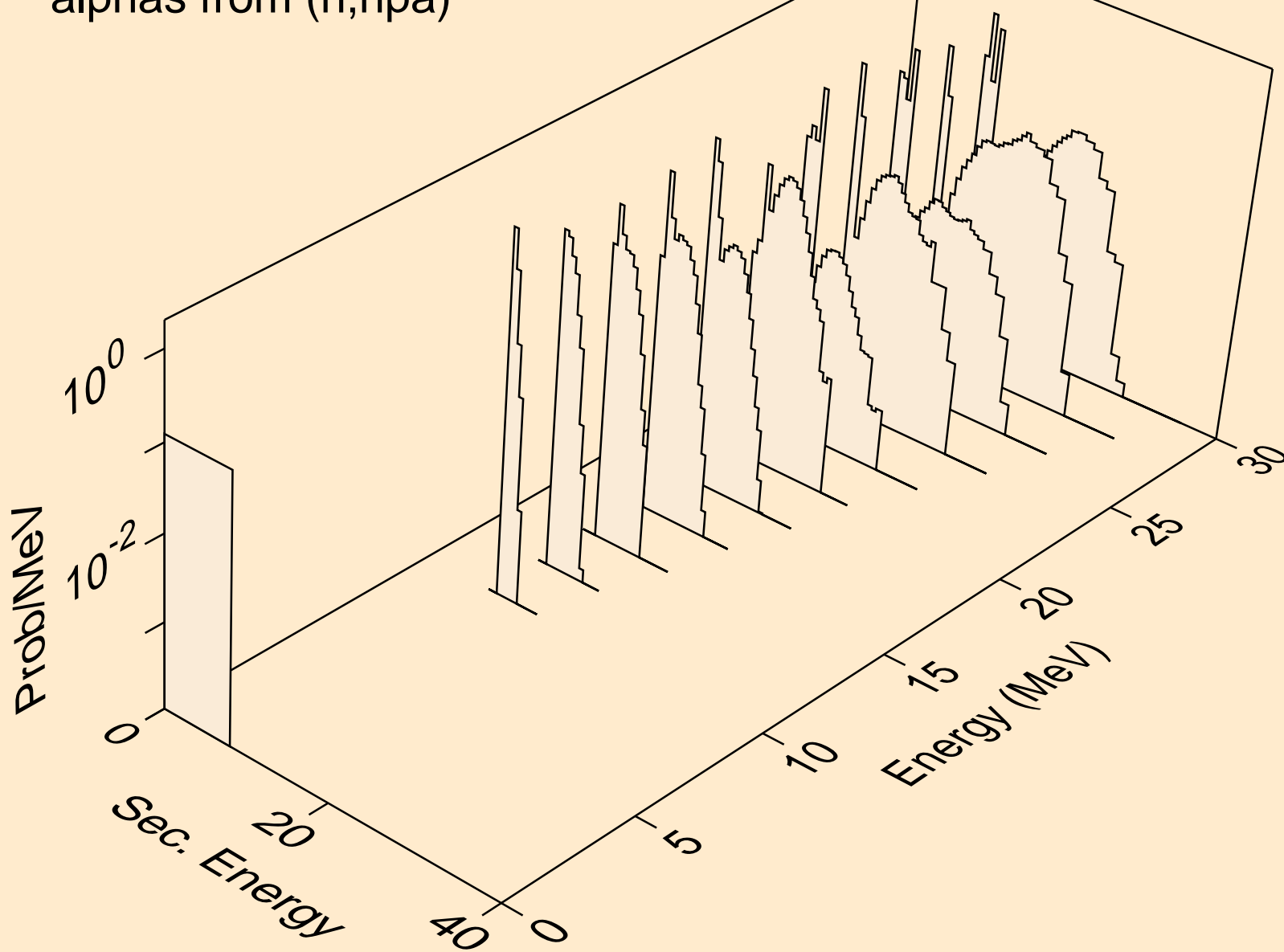
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,n*)2a



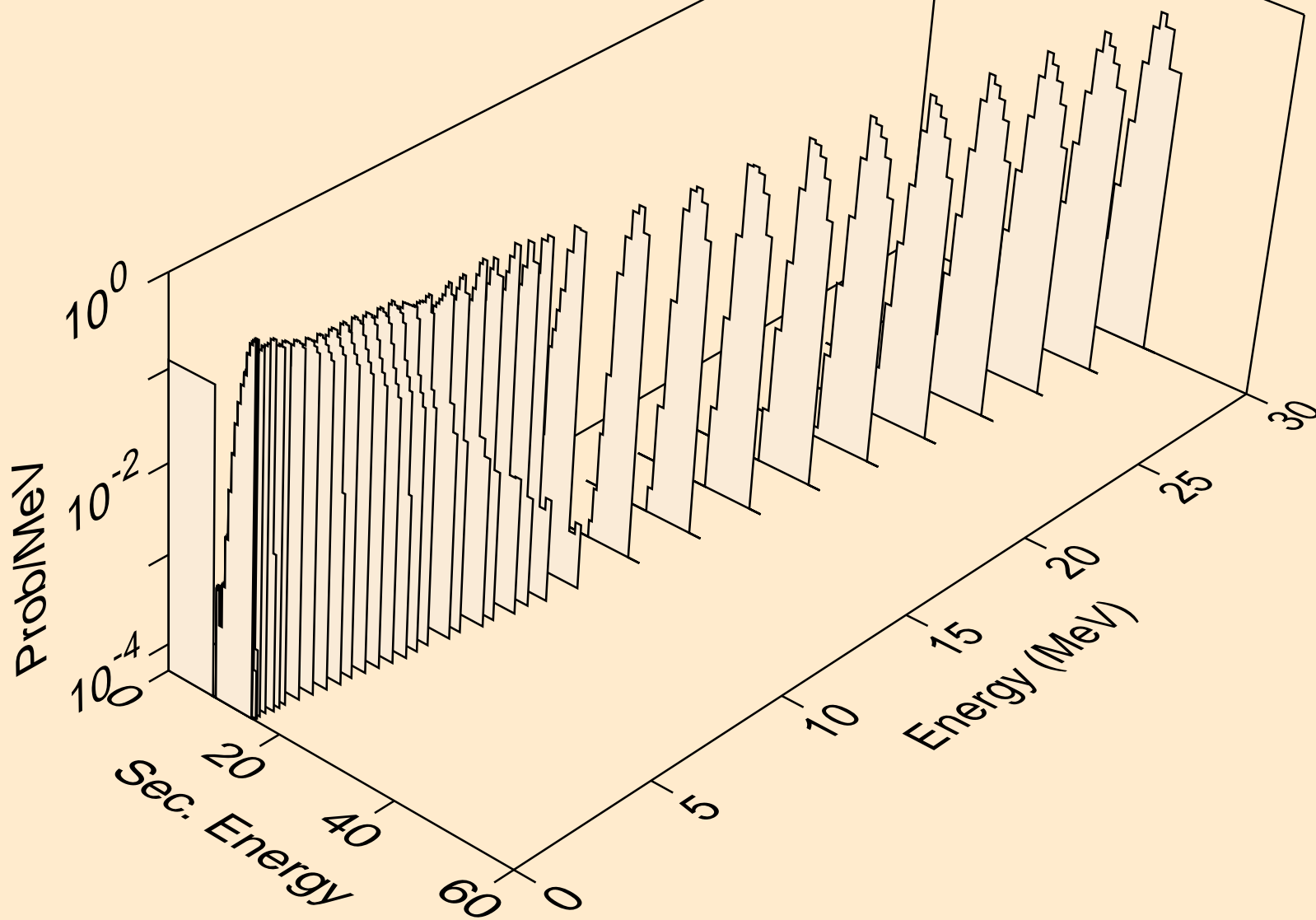
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,2n)2a



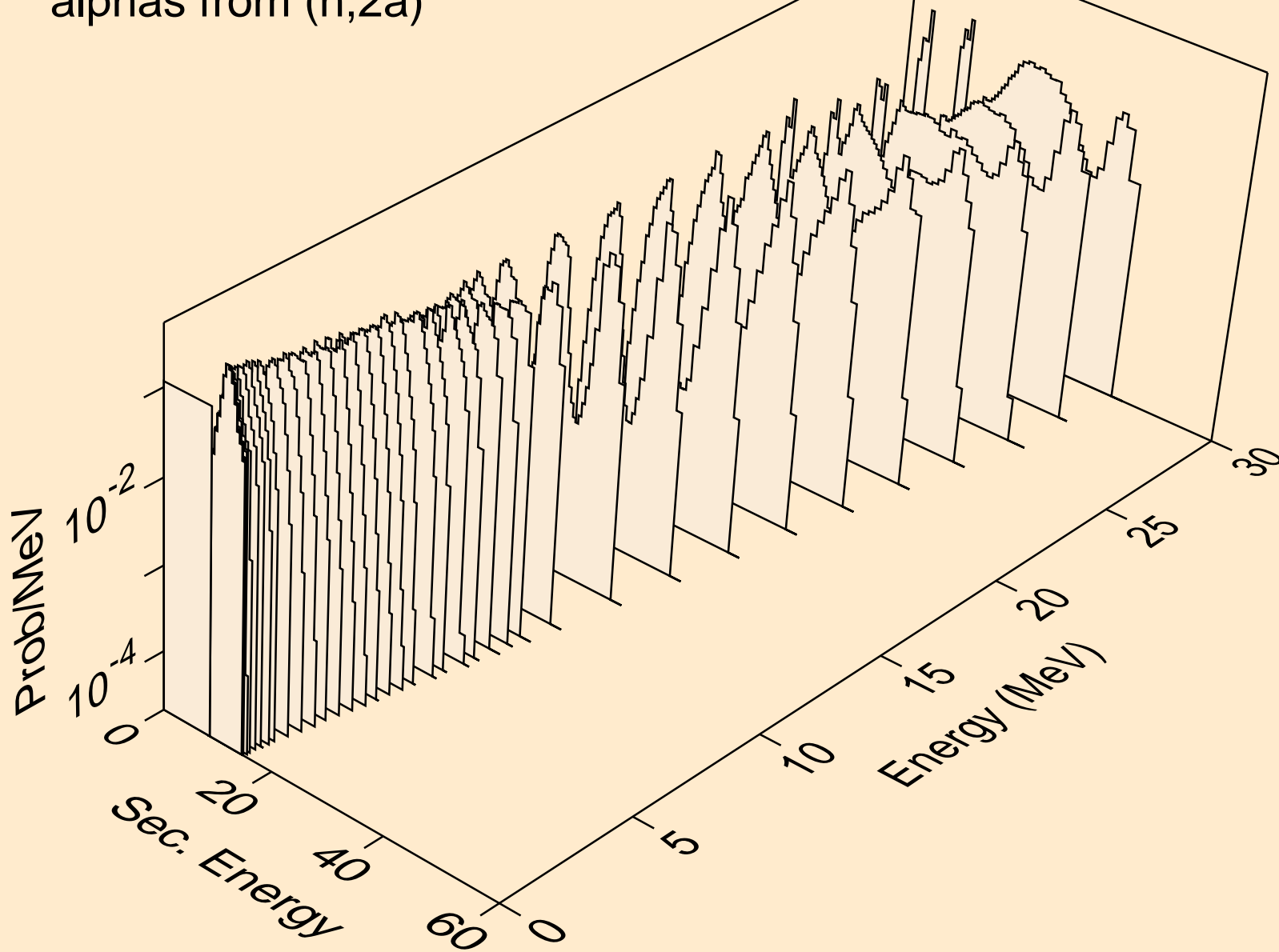
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,npa)



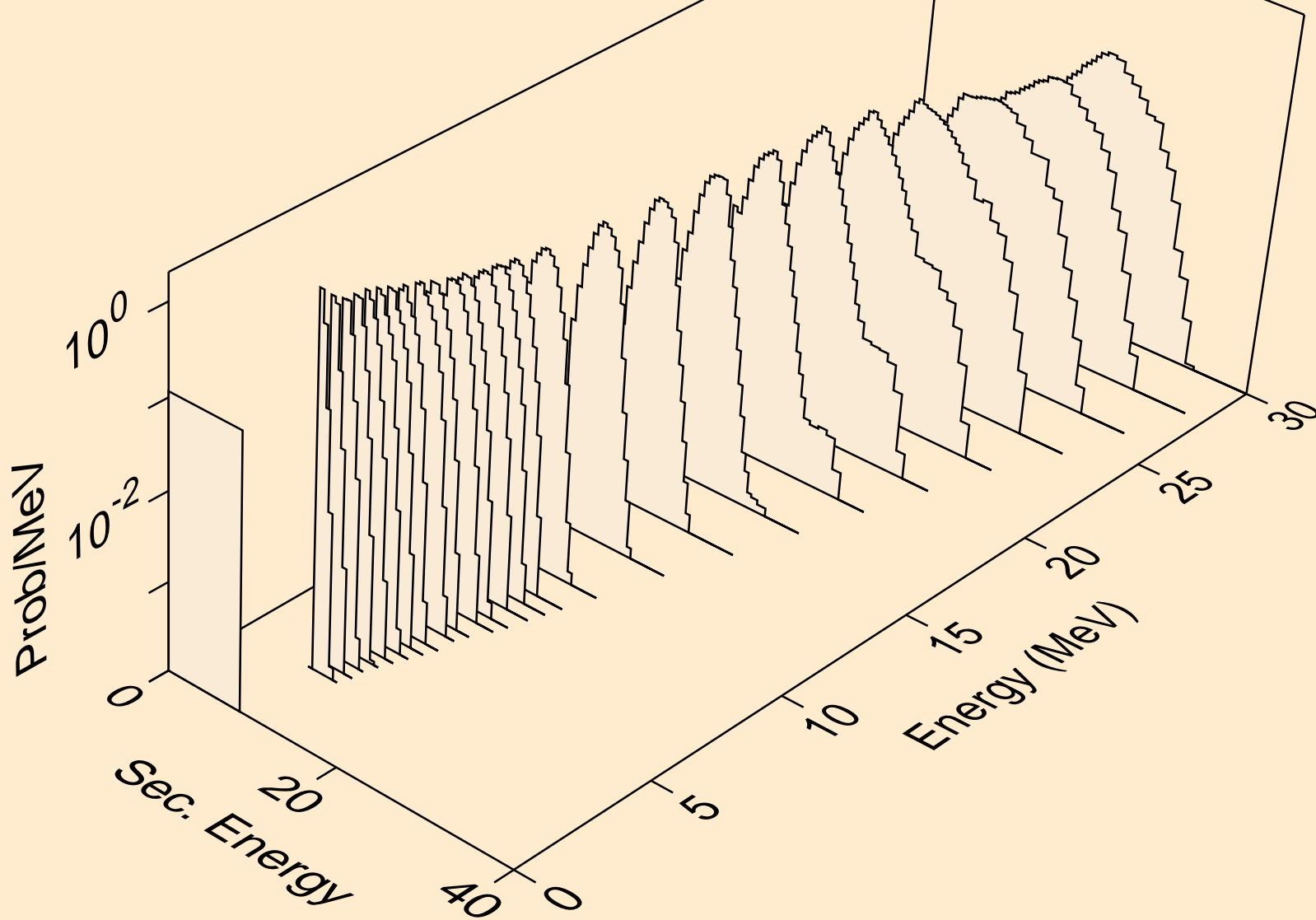
RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,a)



RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,2a)



RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,pa)



RF261 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,da)

