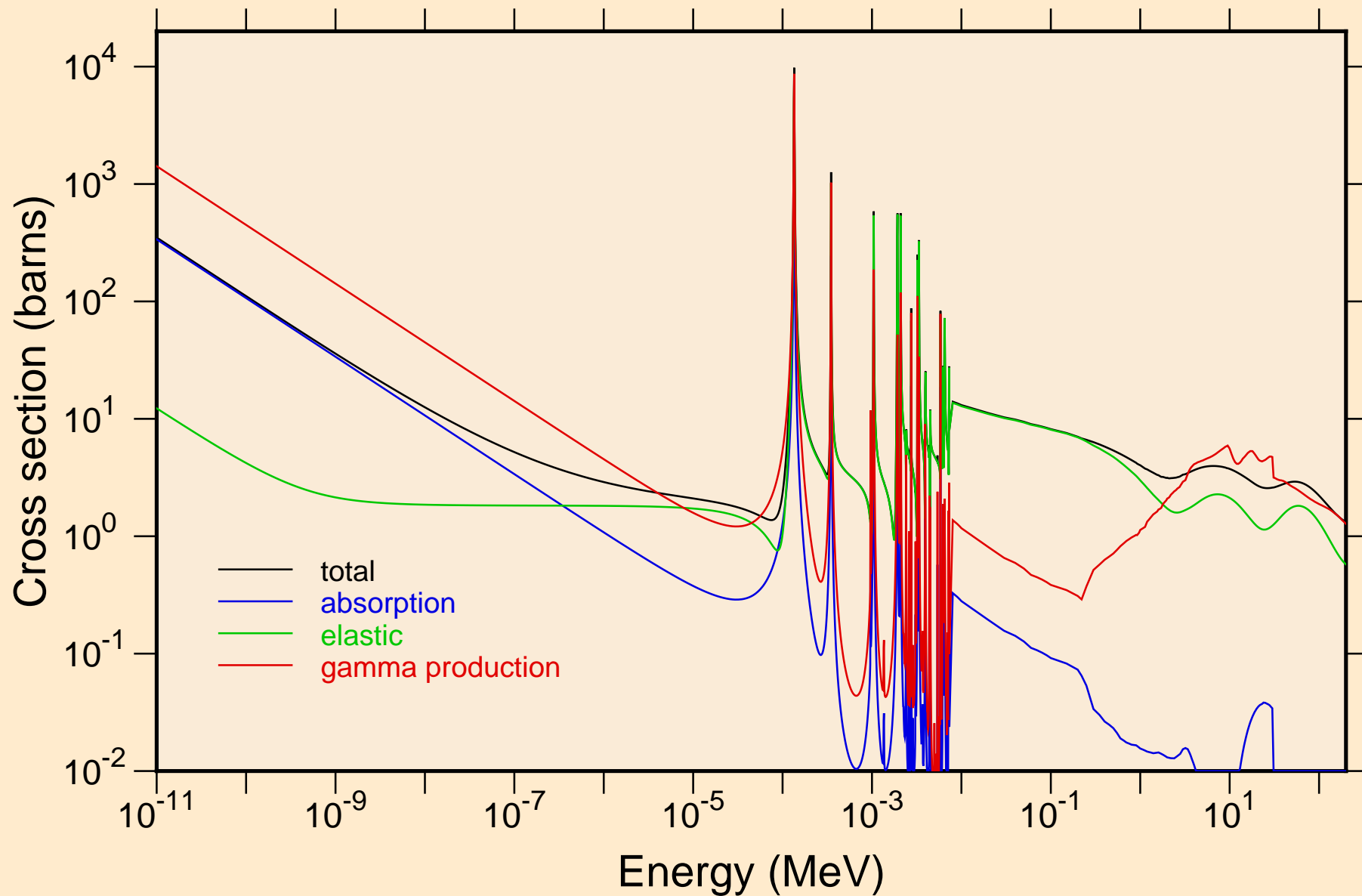
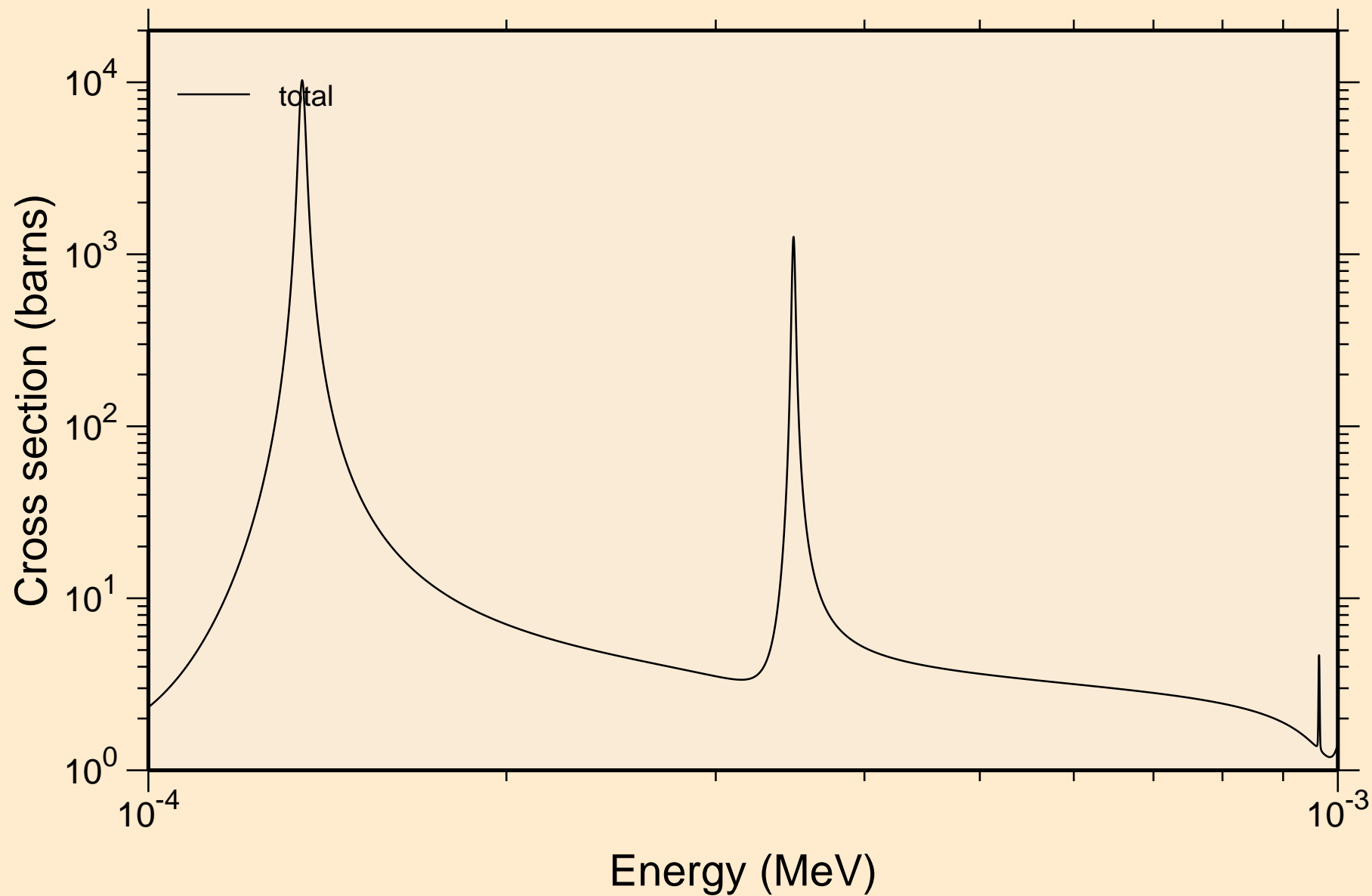


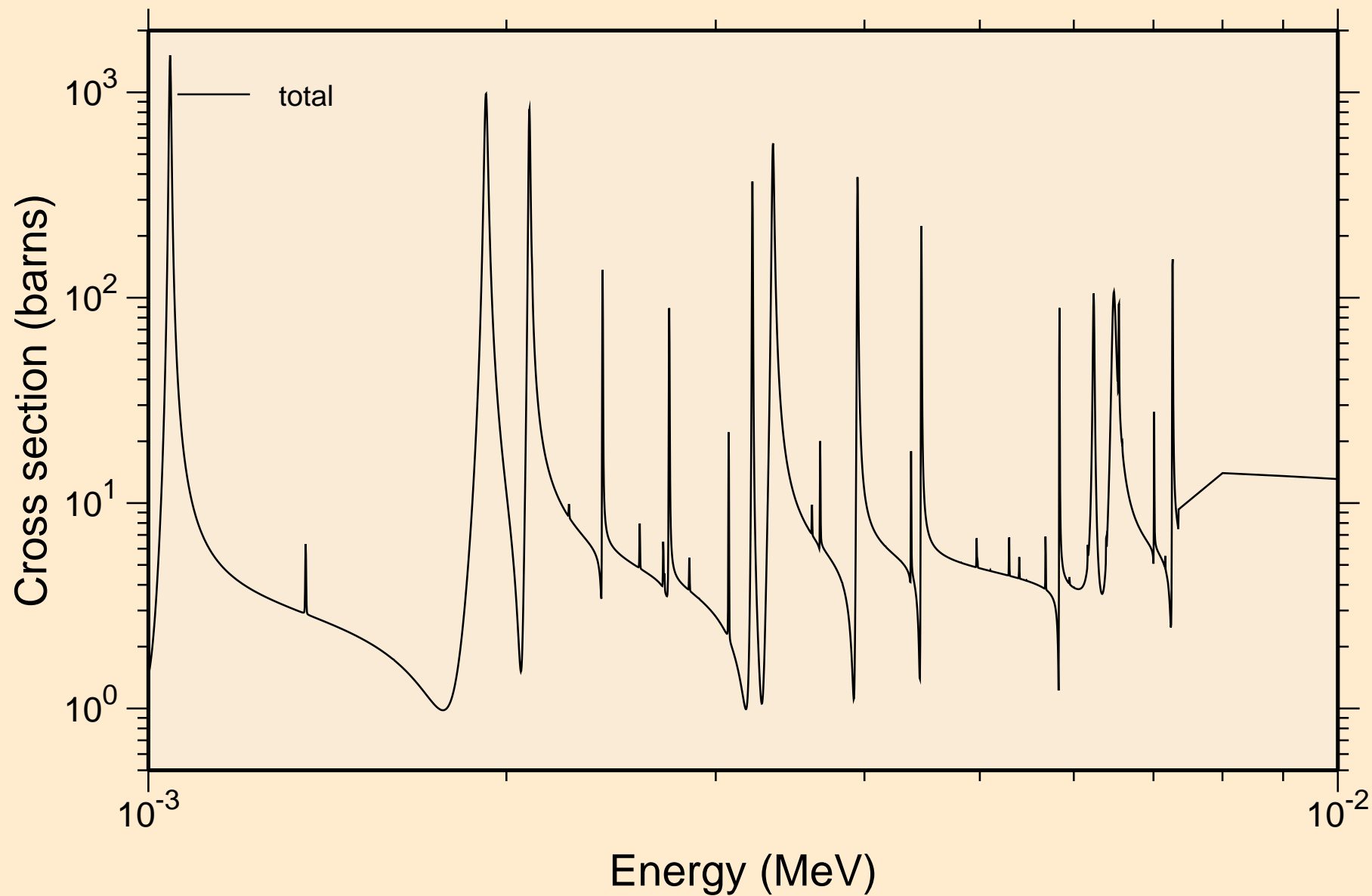
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Principal cross sections



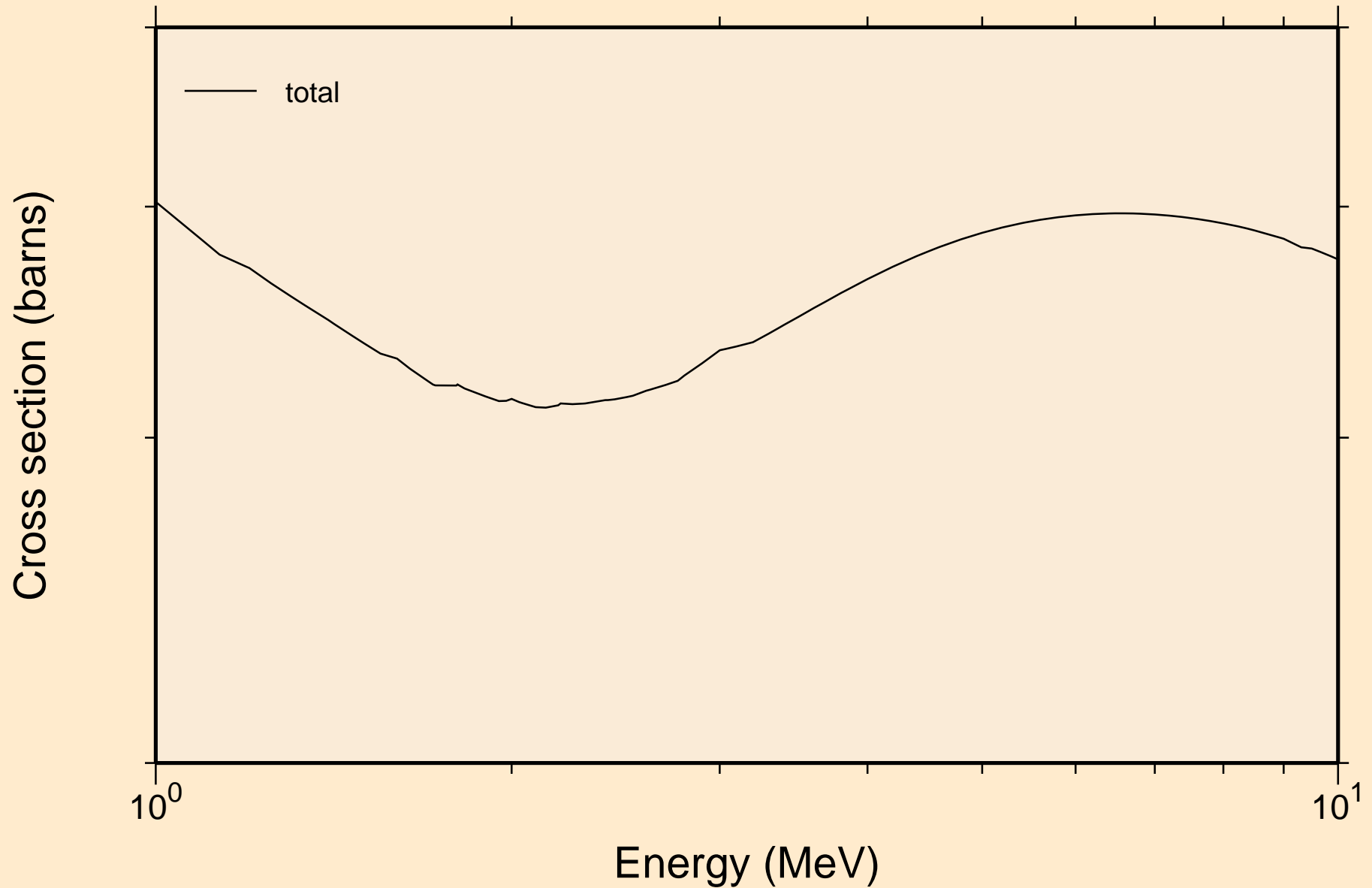
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance total cross section



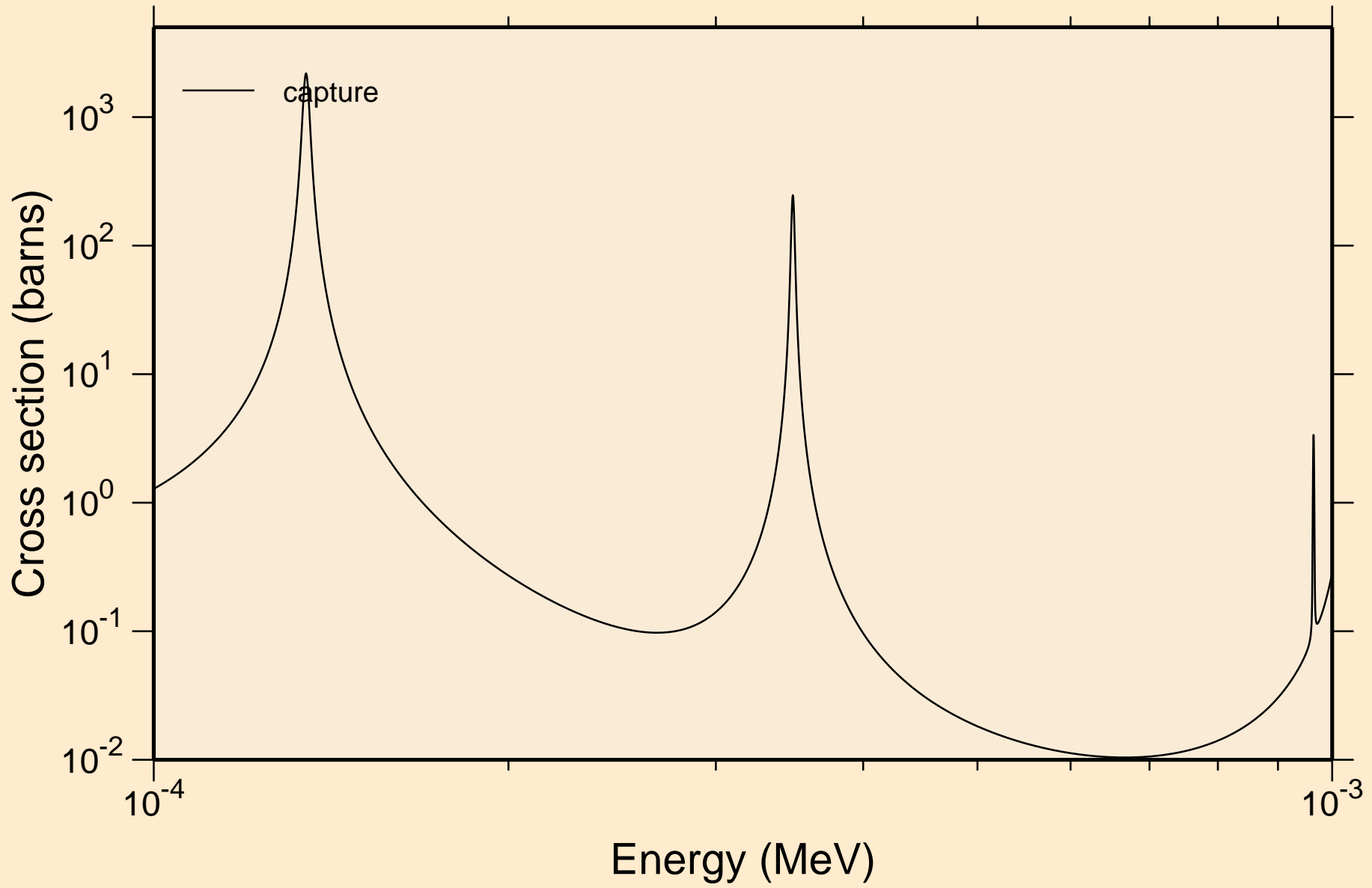
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance total cross section



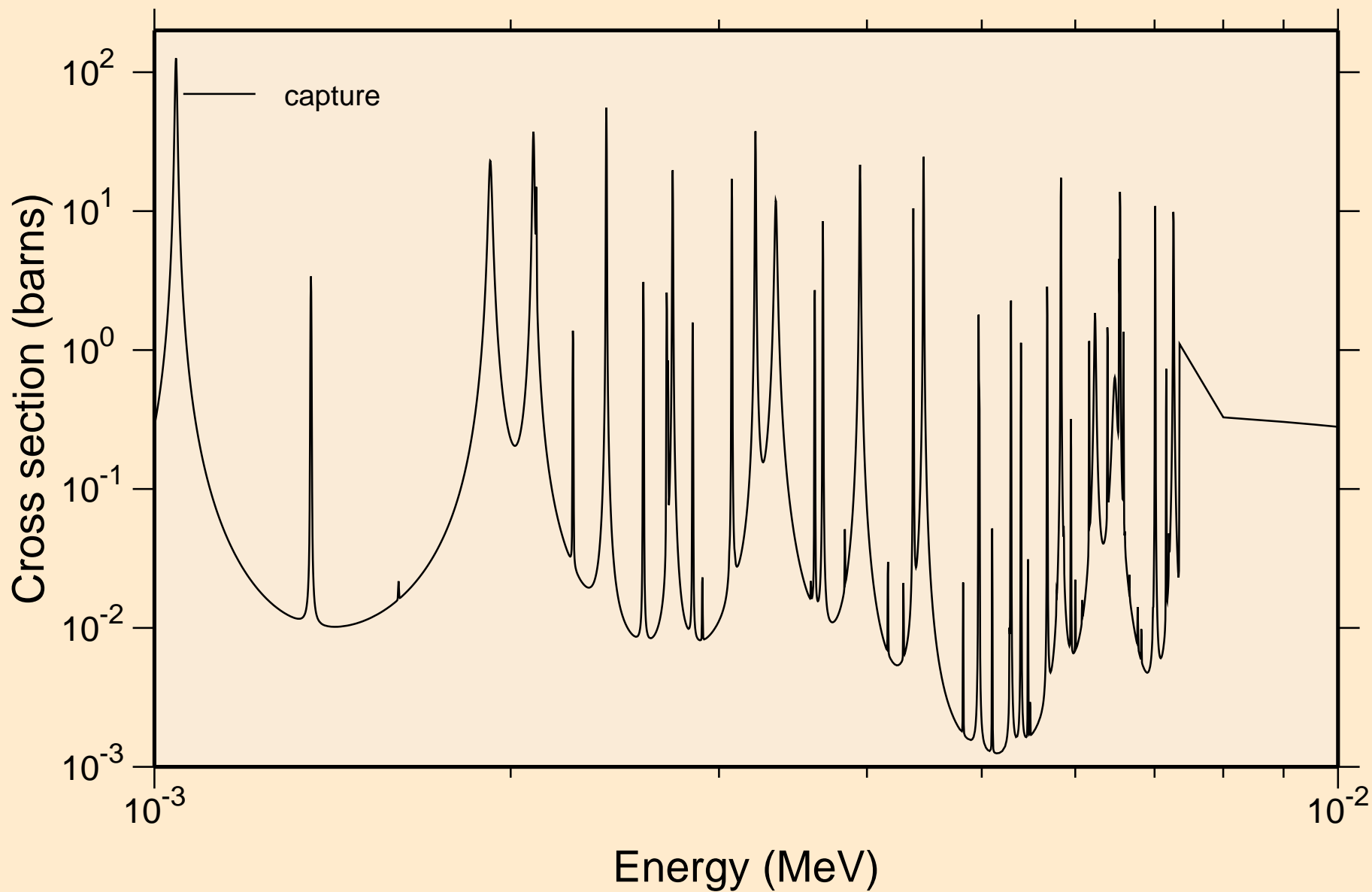
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance total cross section



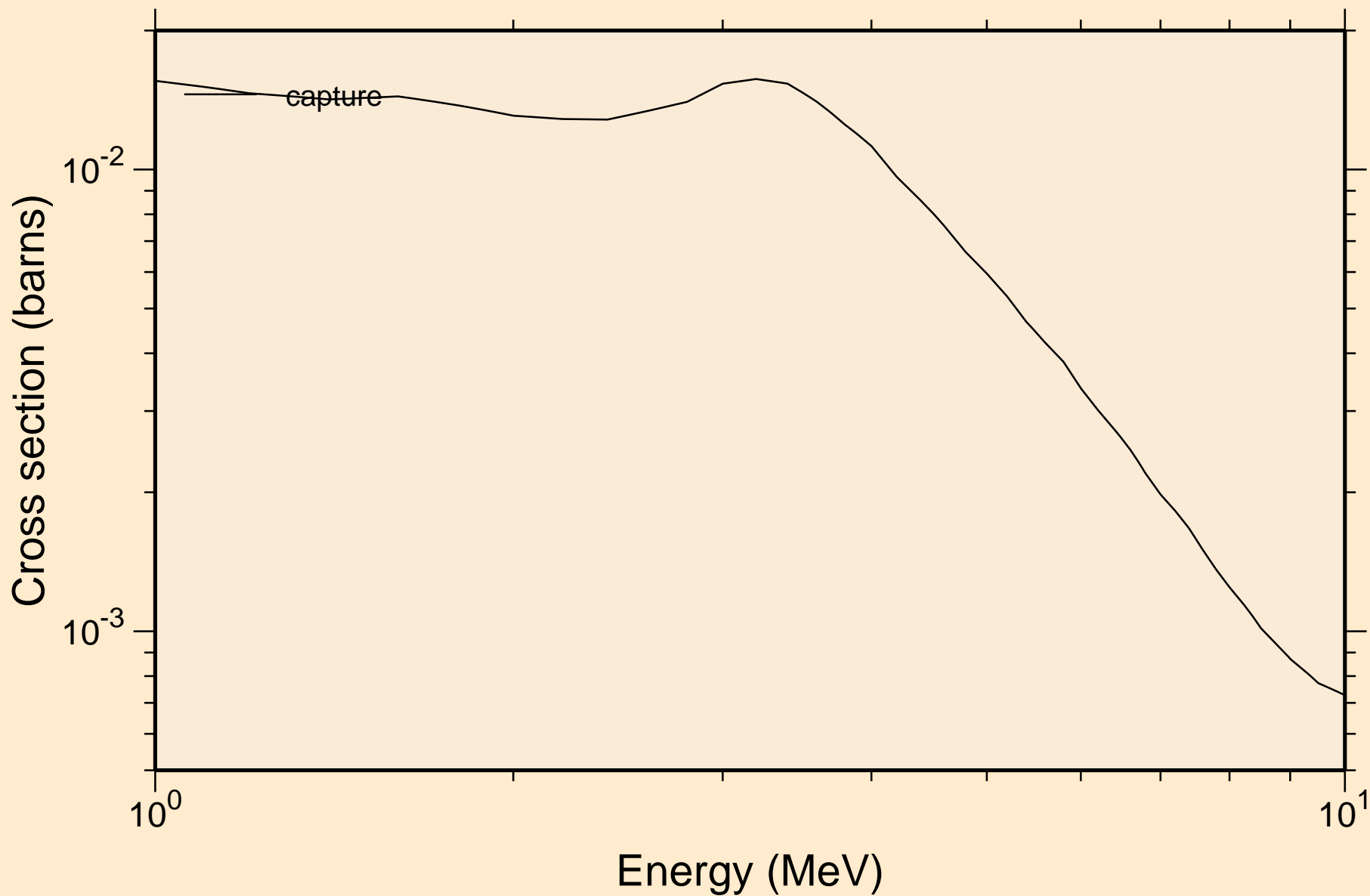
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance absorption cross sections



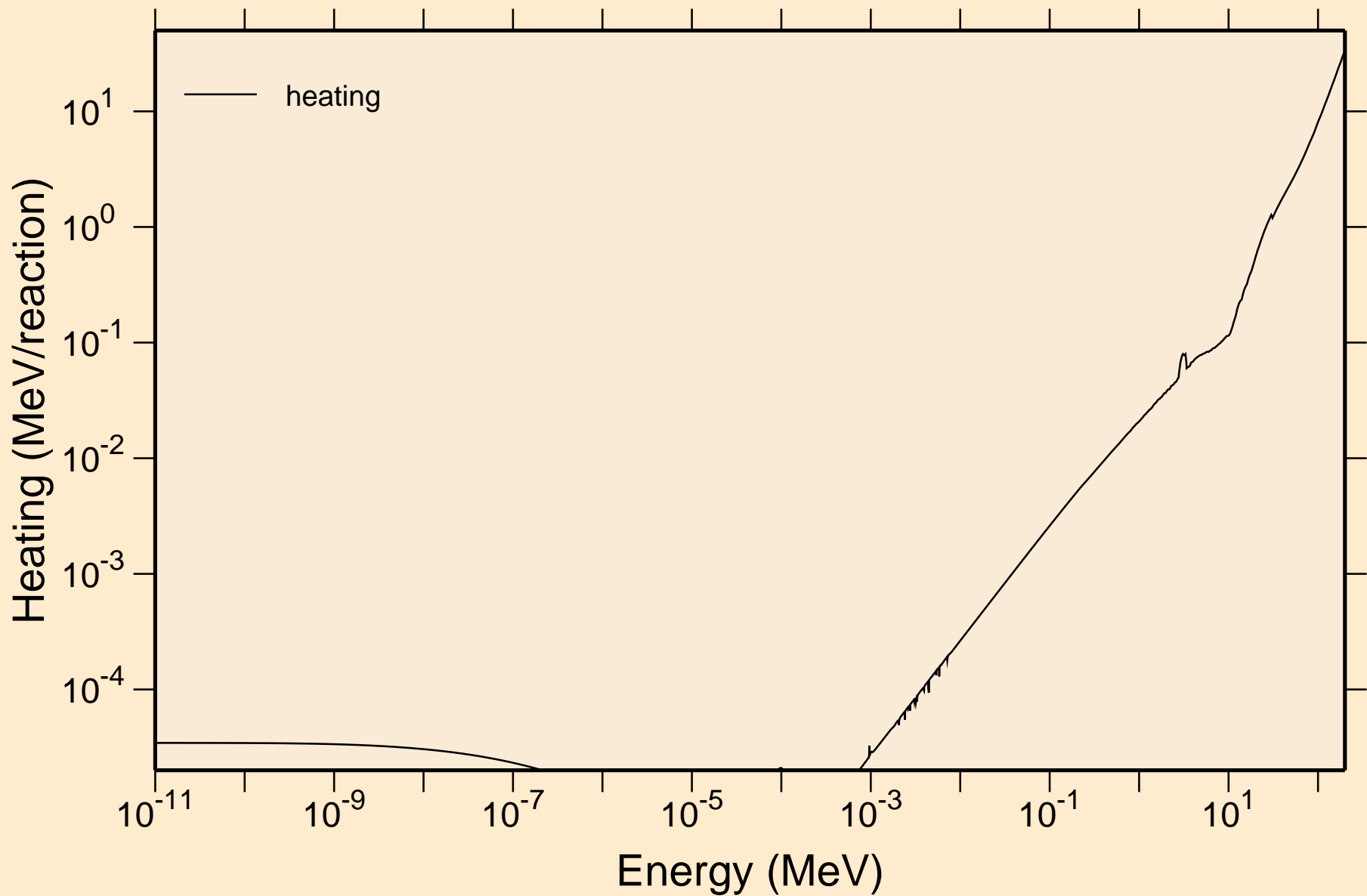
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance absorption cross sections



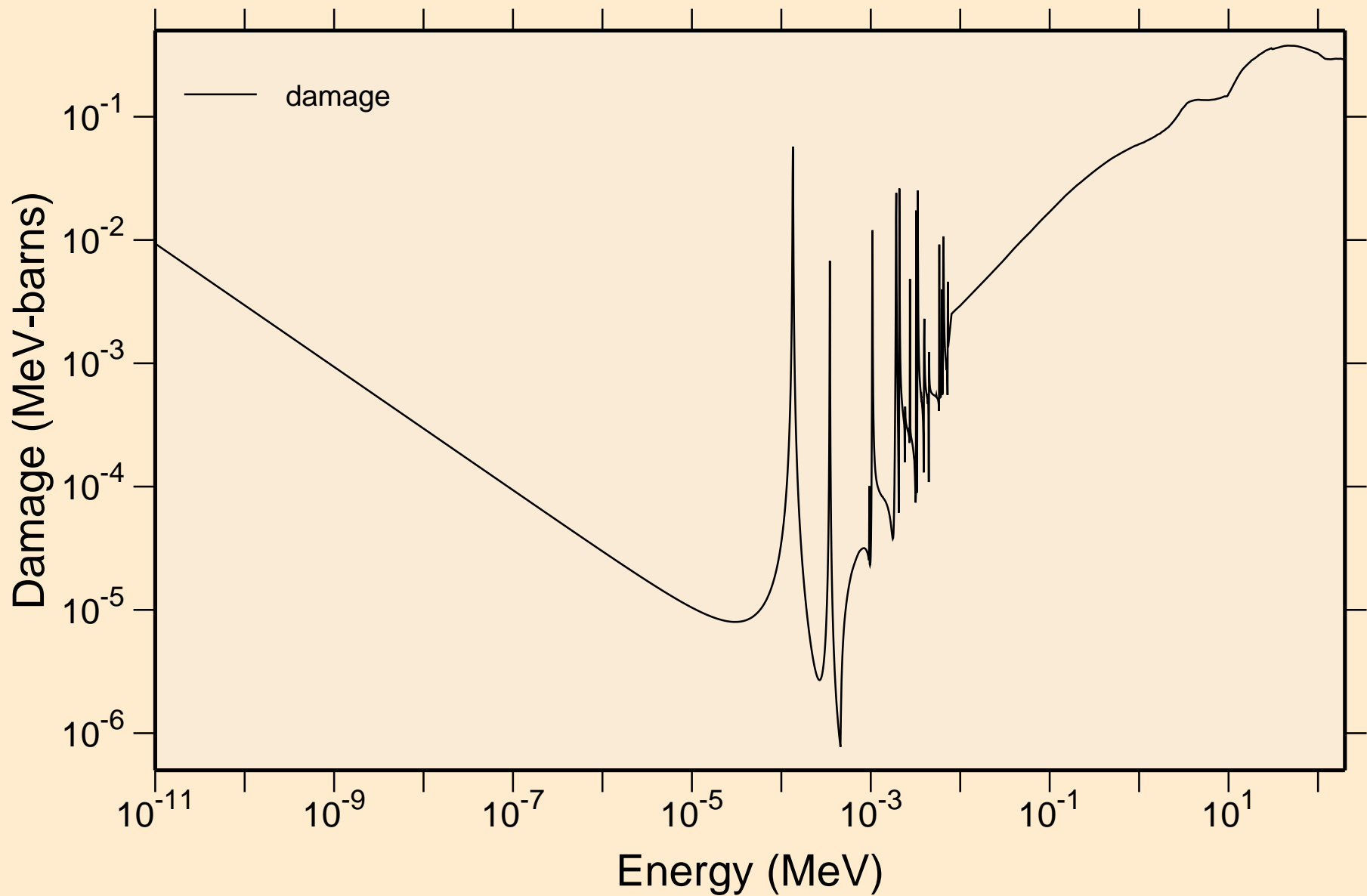
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance absorption cross sections



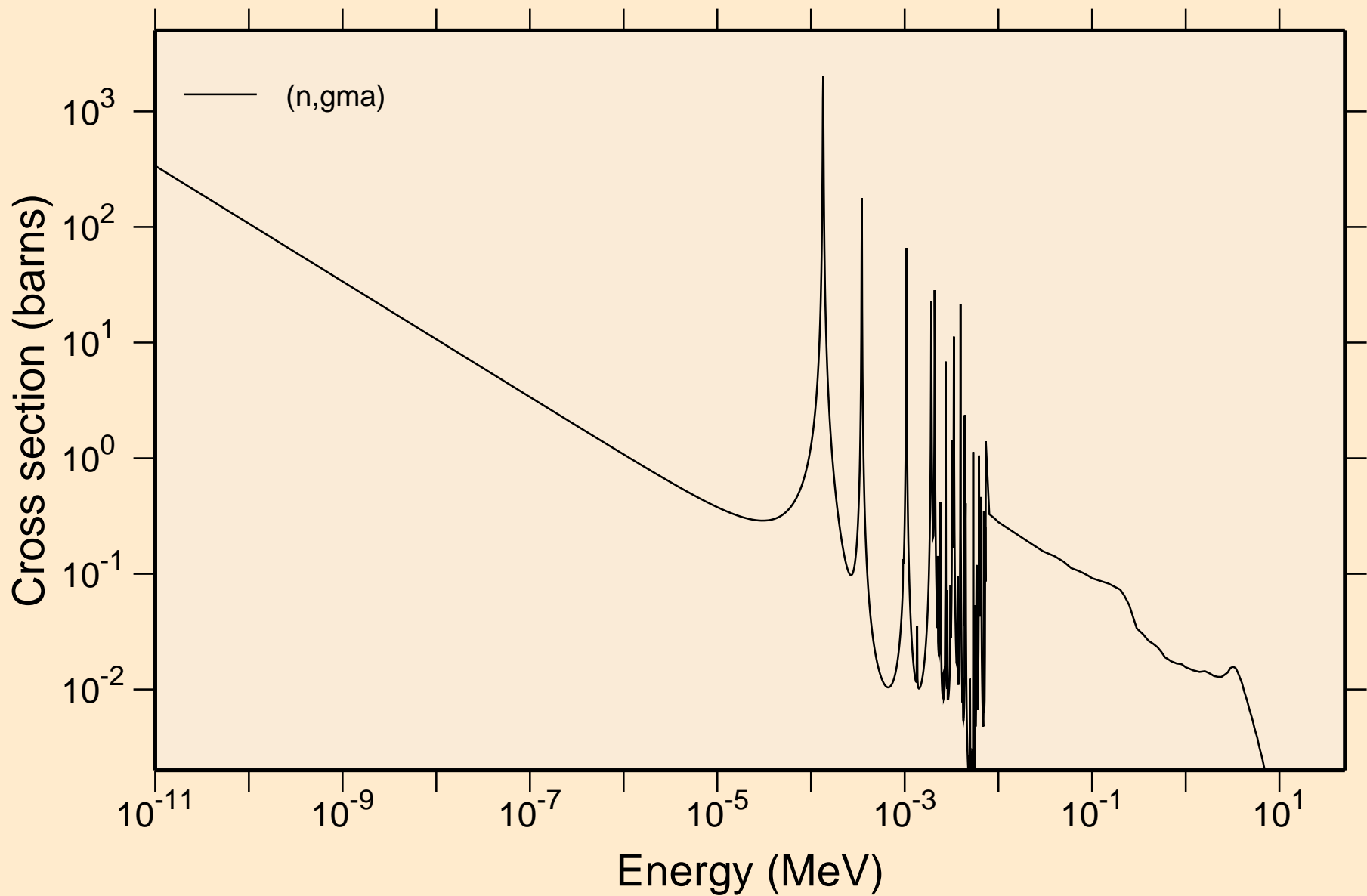
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Heating



GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Damage

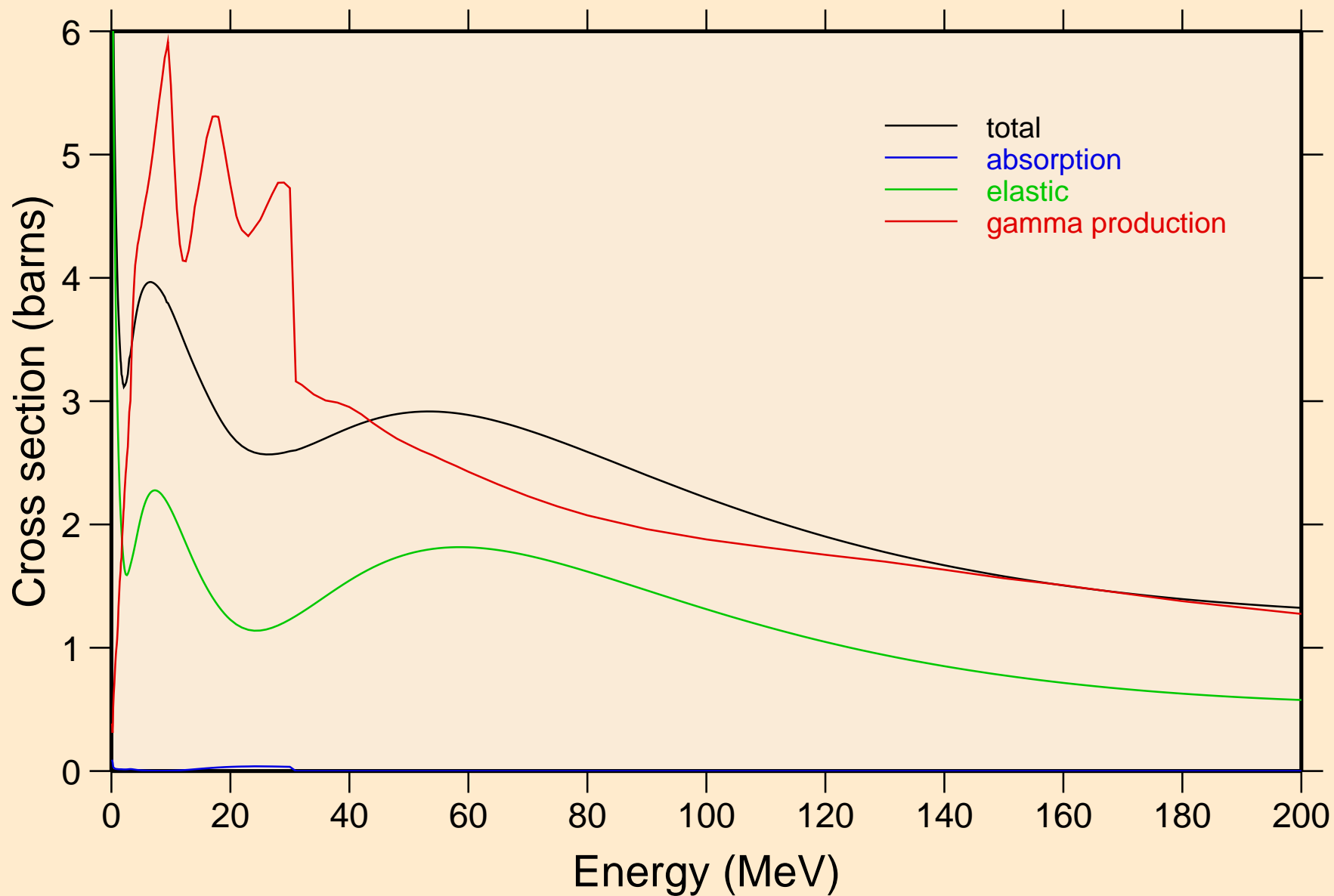


GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Non-threshold reactions

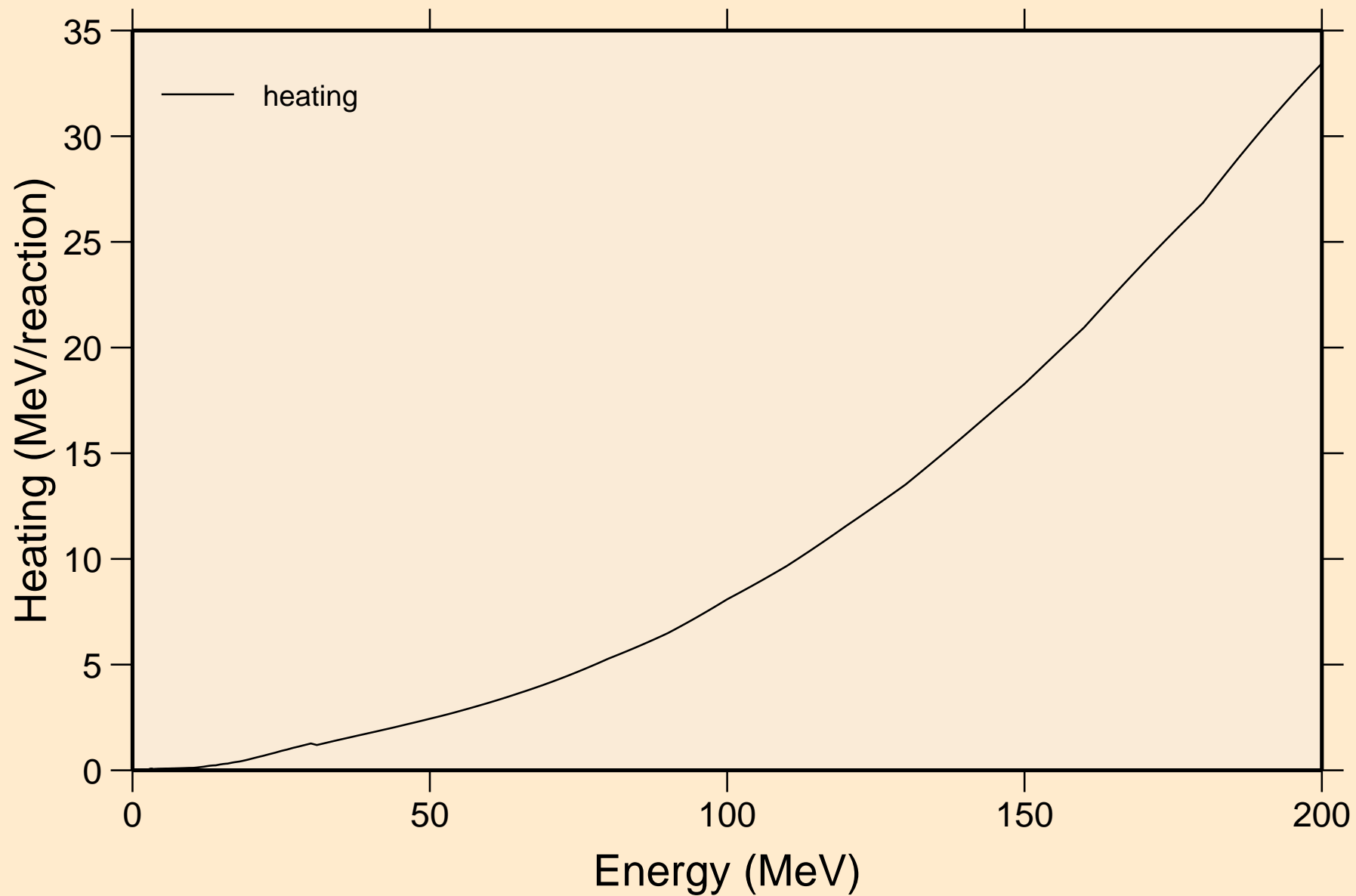


GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K

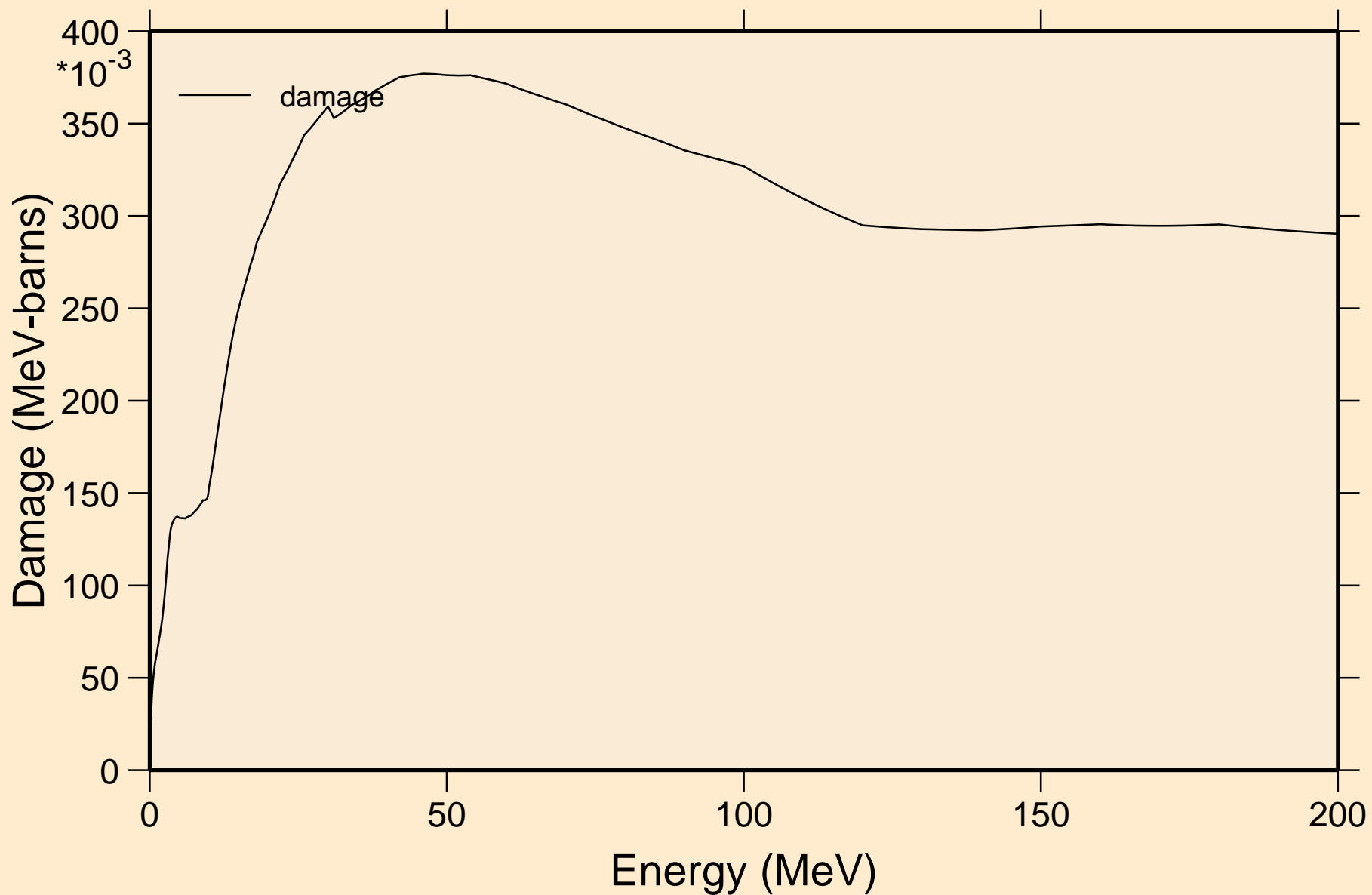
Principal cross sections



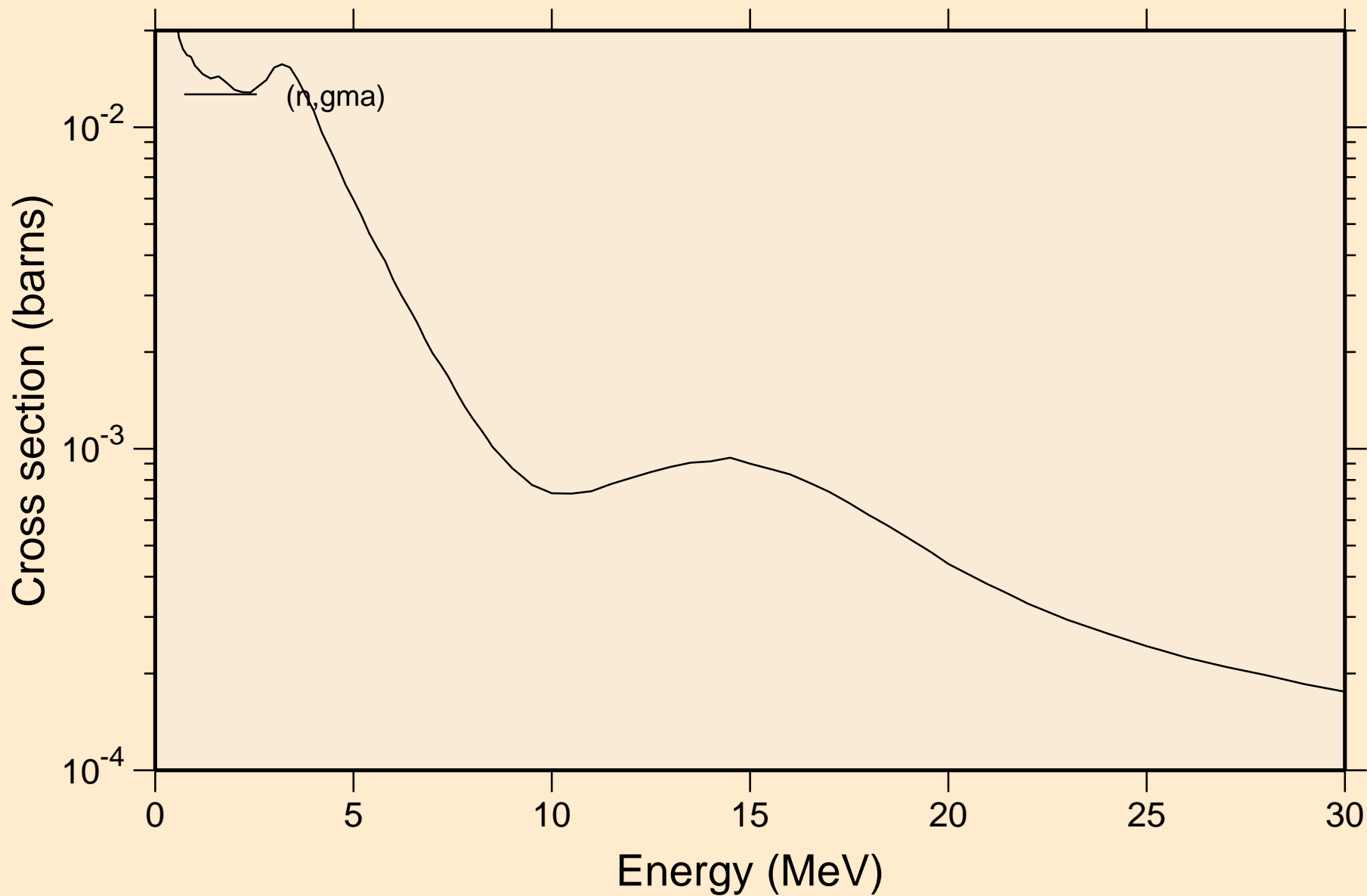
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Heating



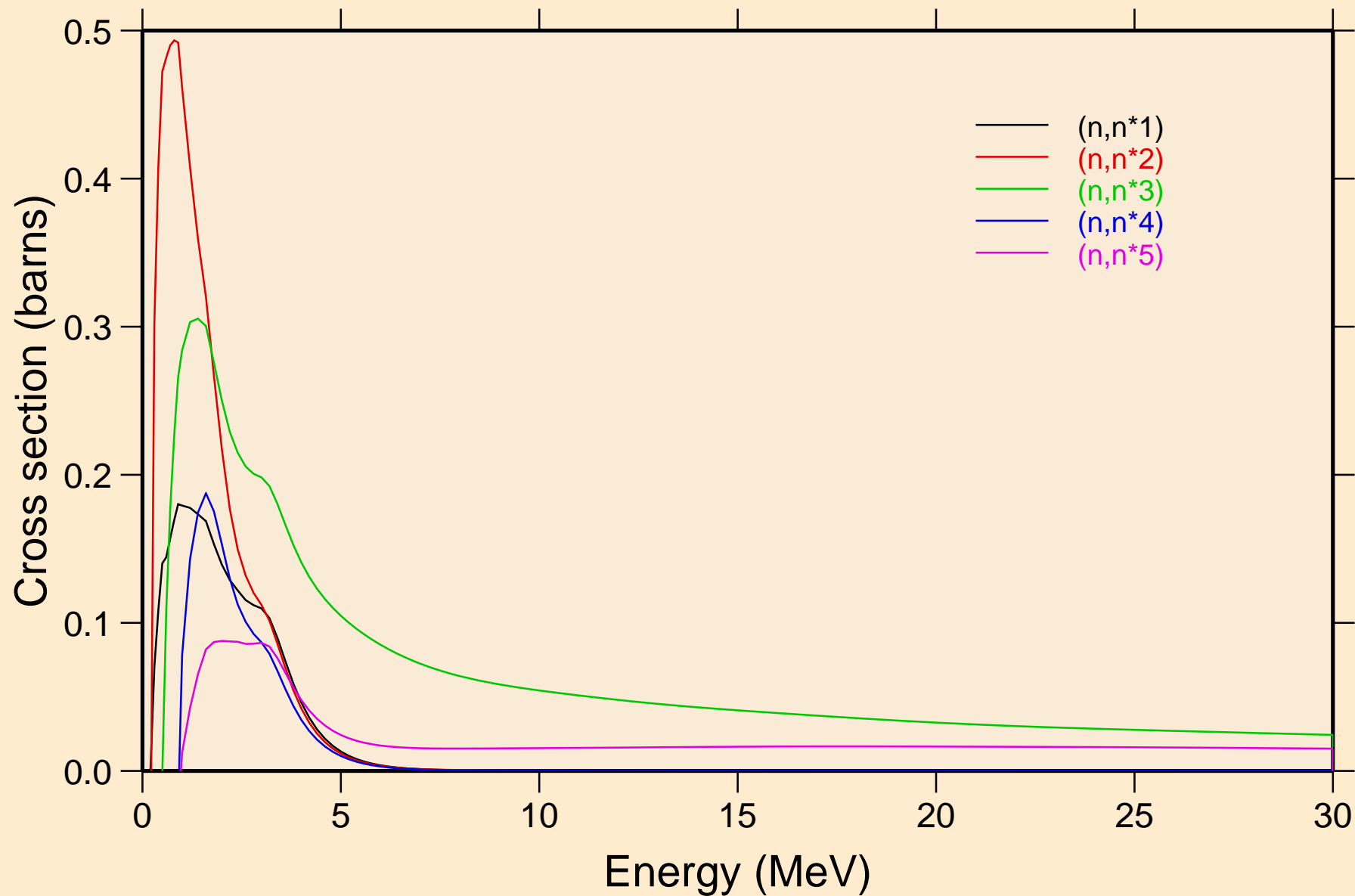
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Damage



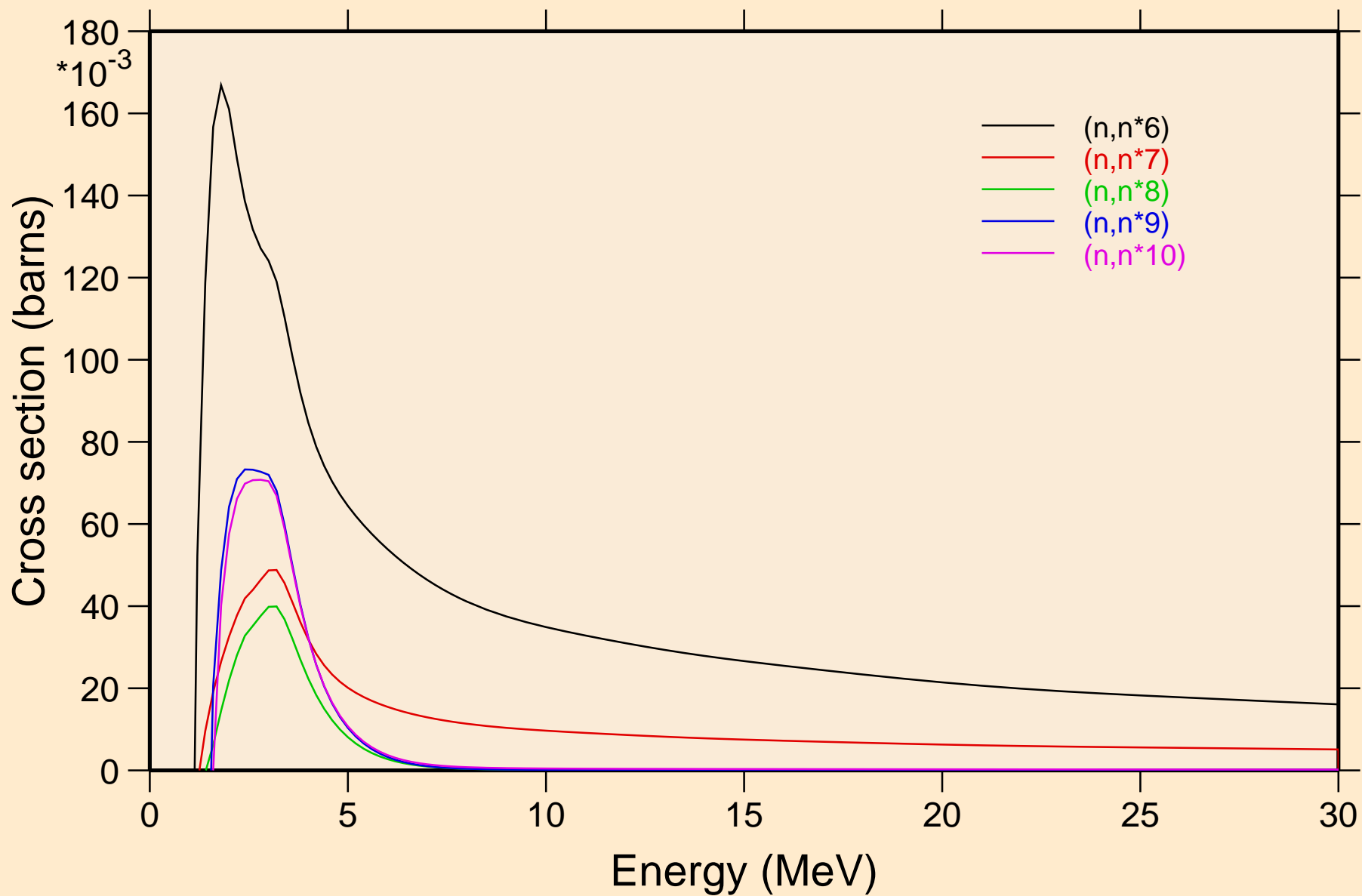
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Non-threshold reactions



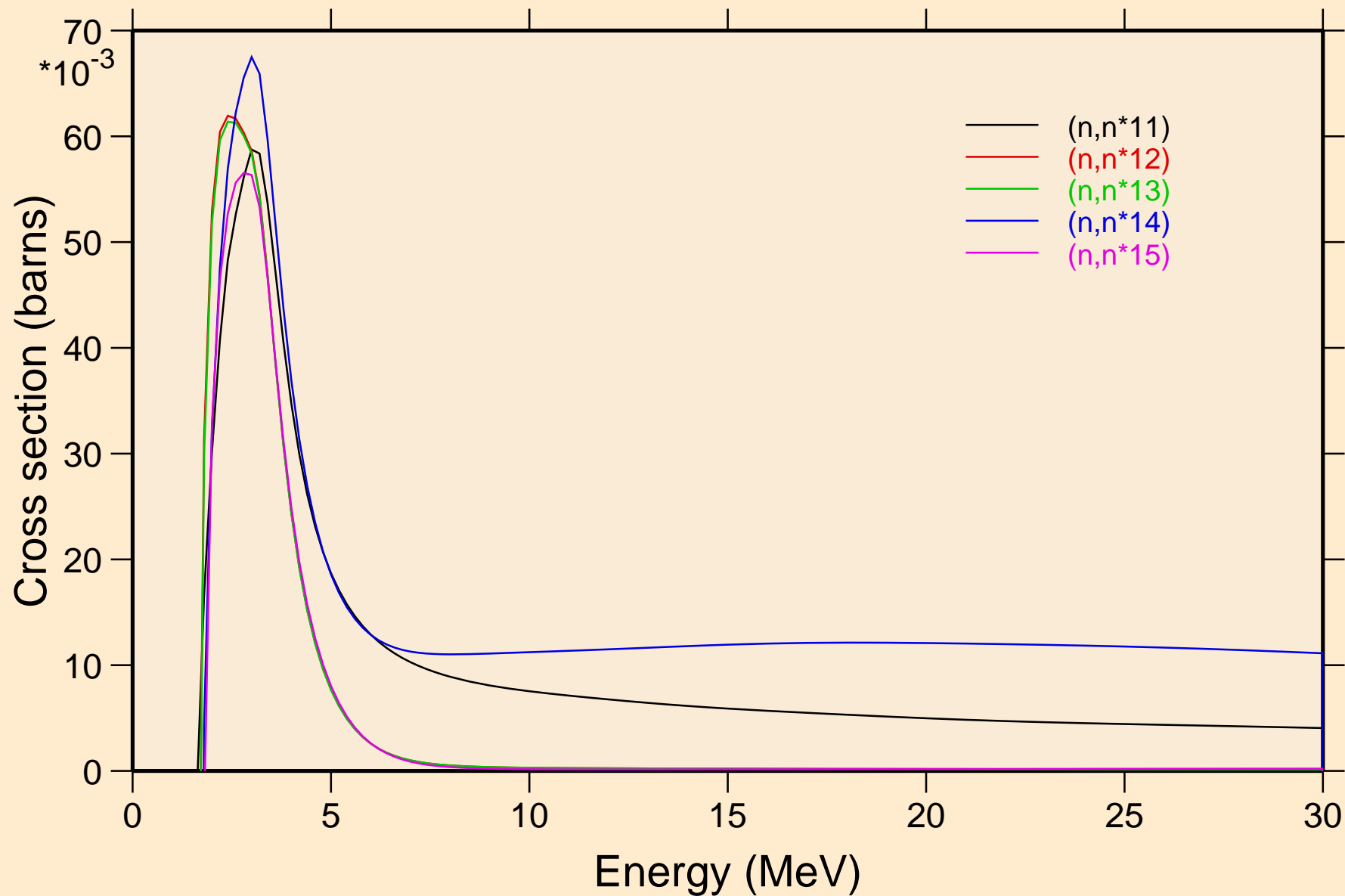
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Inelastic levels



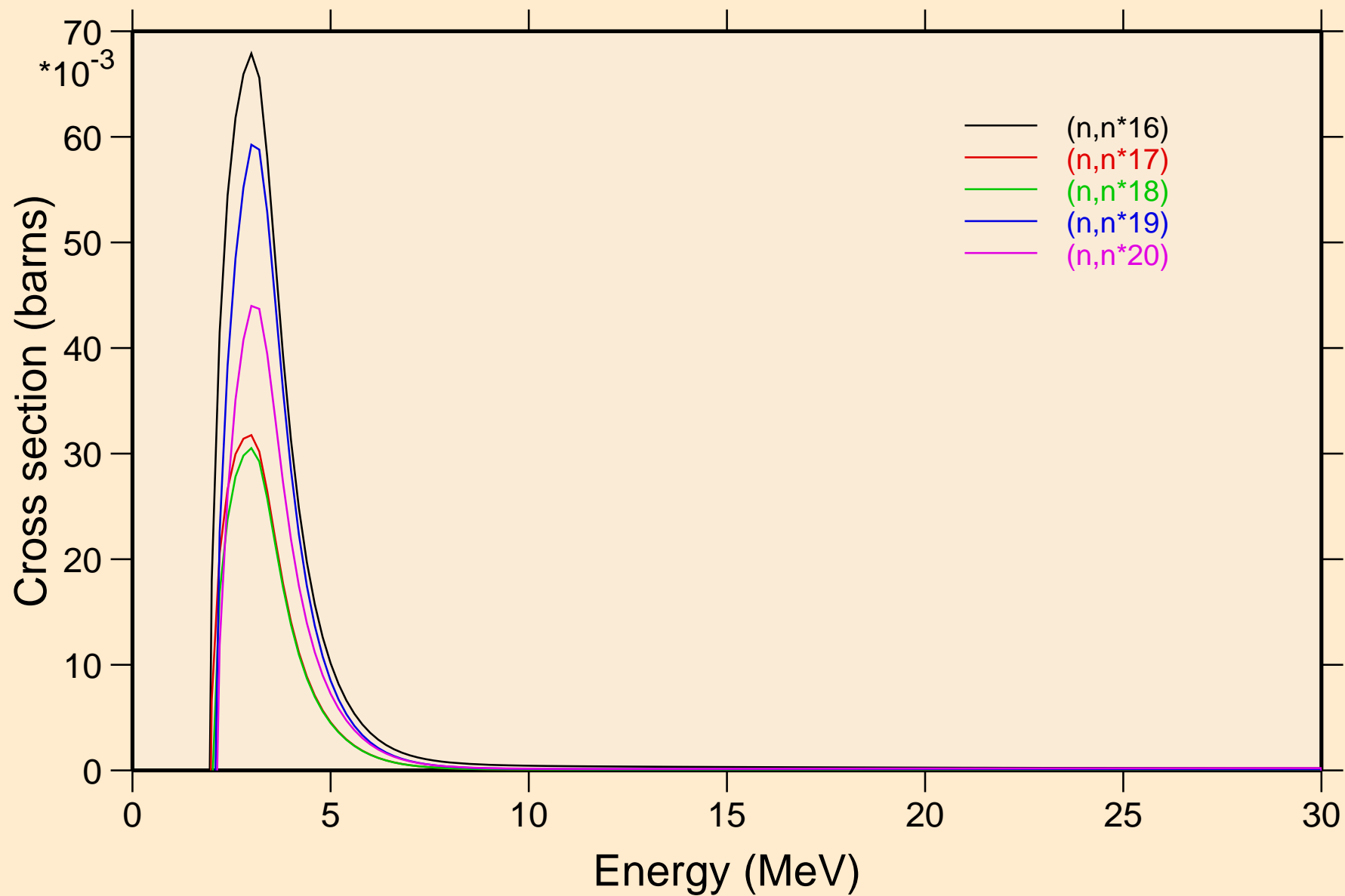
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Inelastic levels



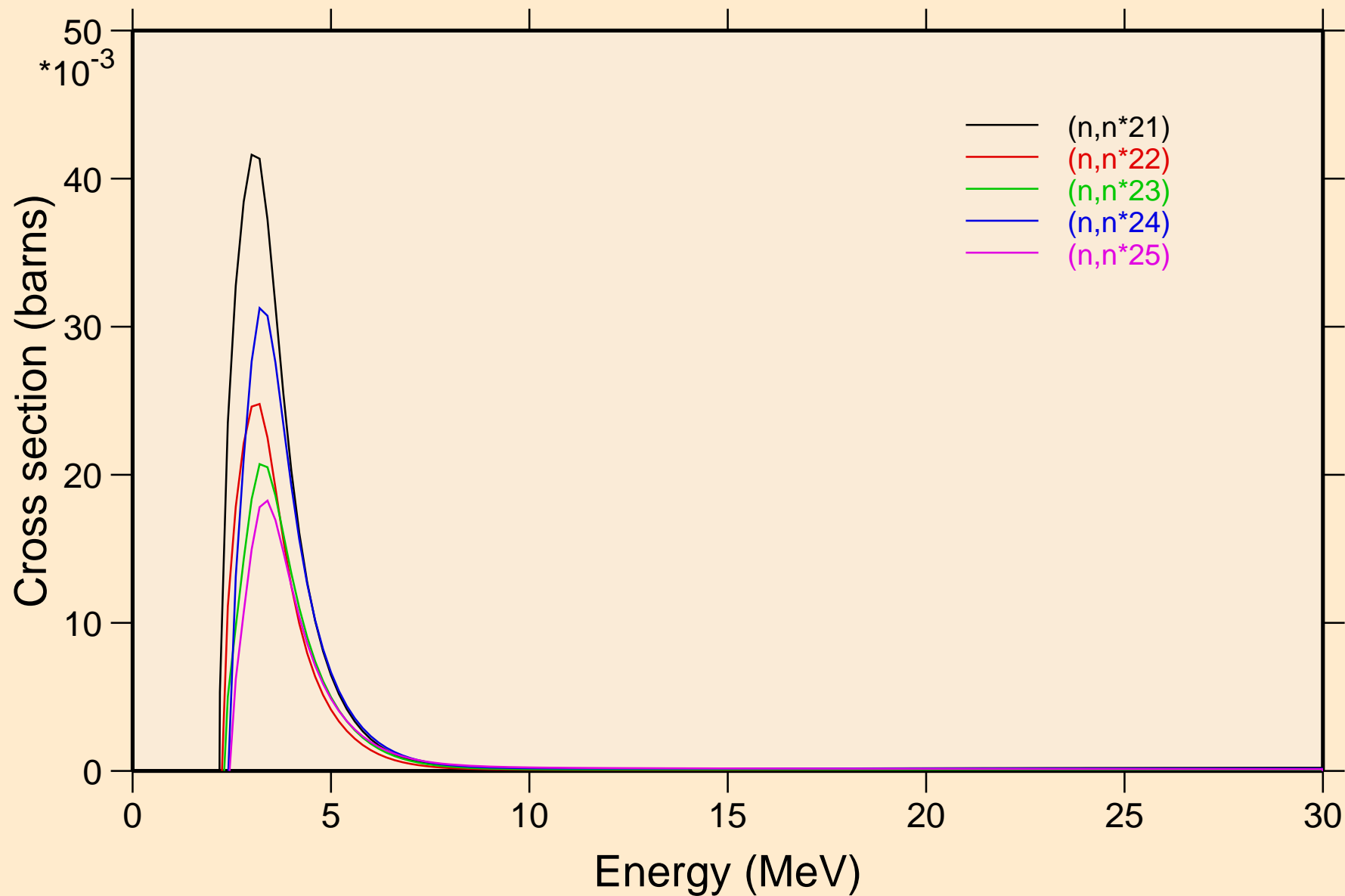
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Inelastic levels



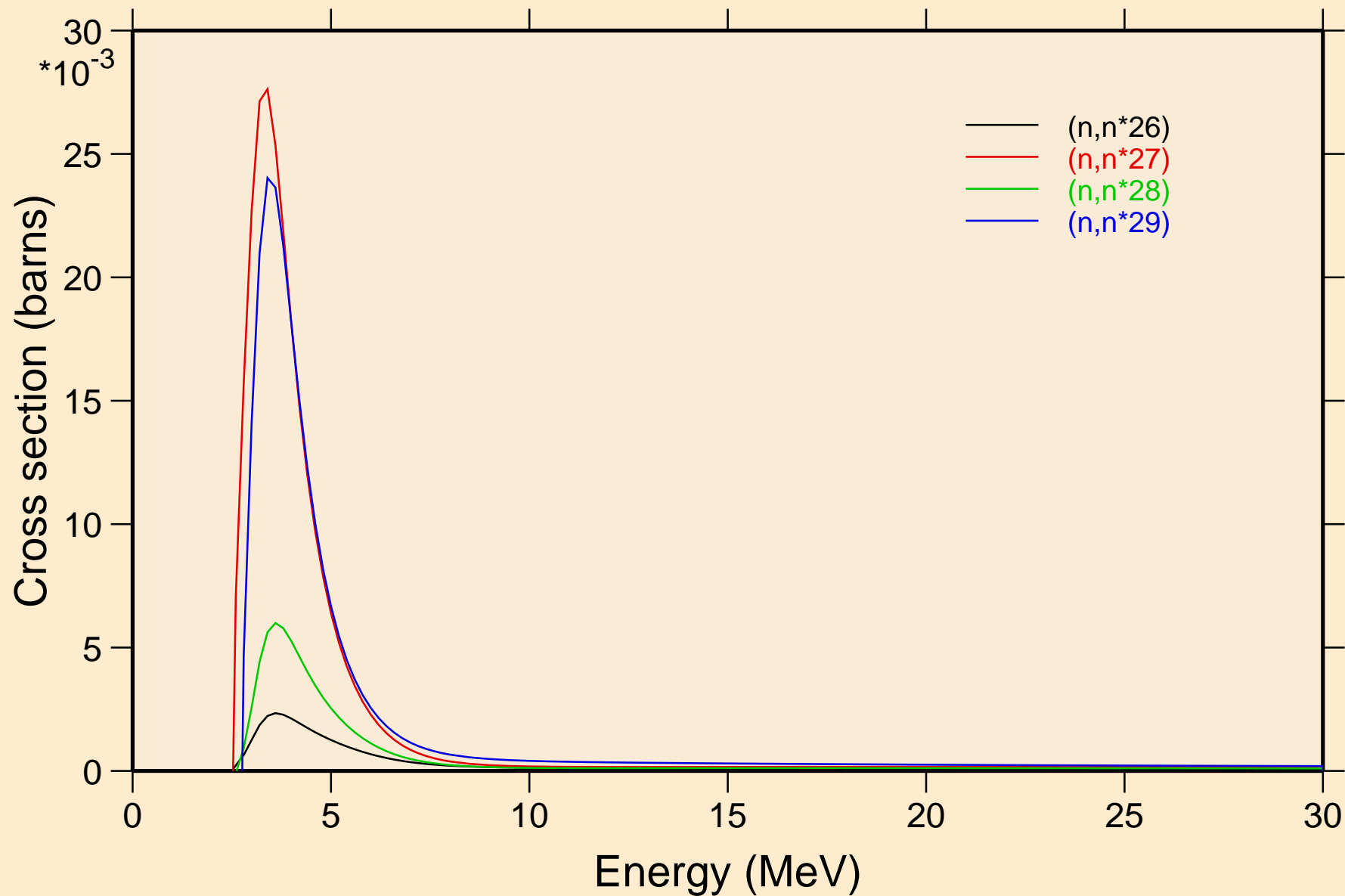
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Inelastic levels



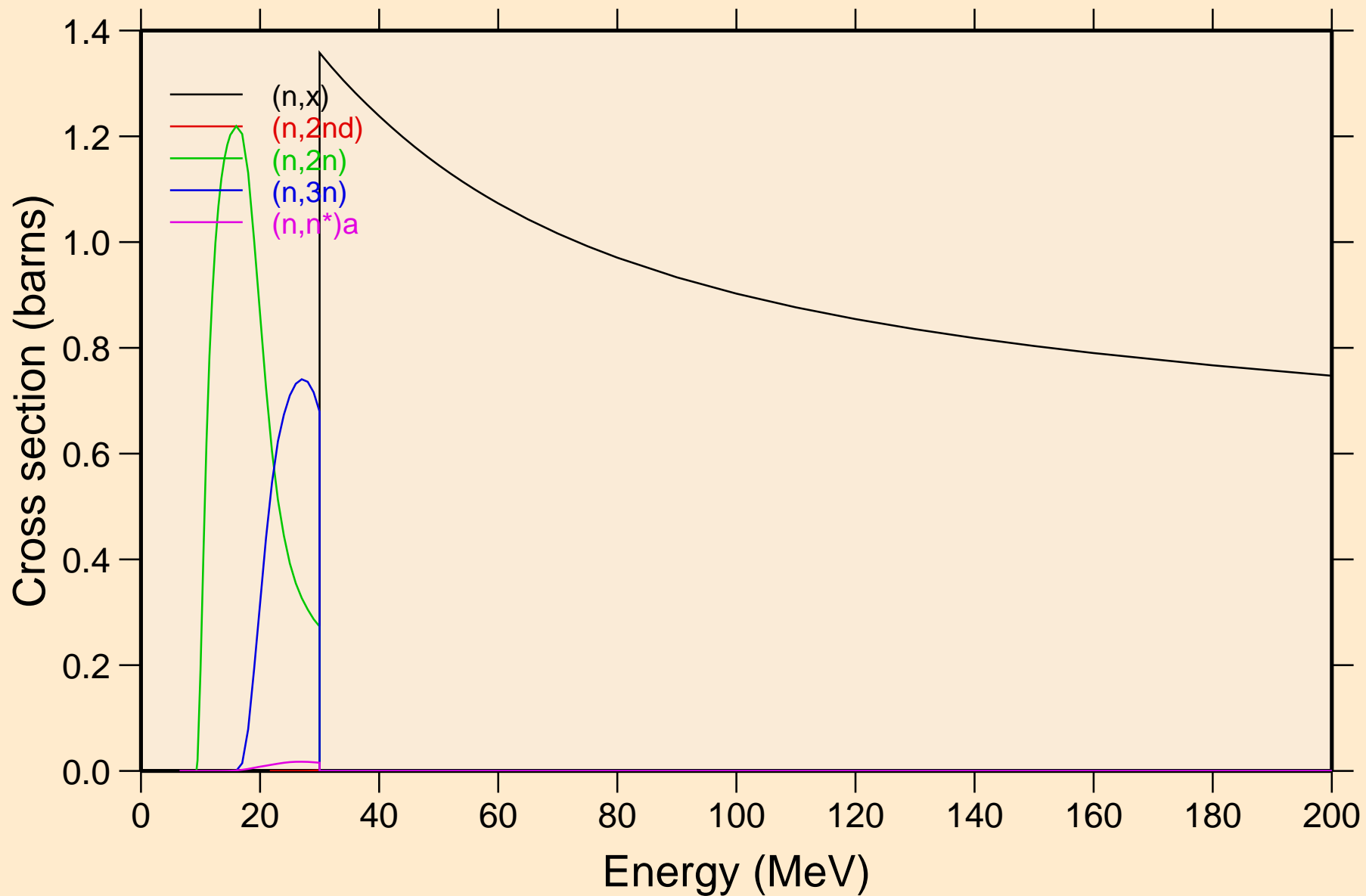
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Inelastic levels



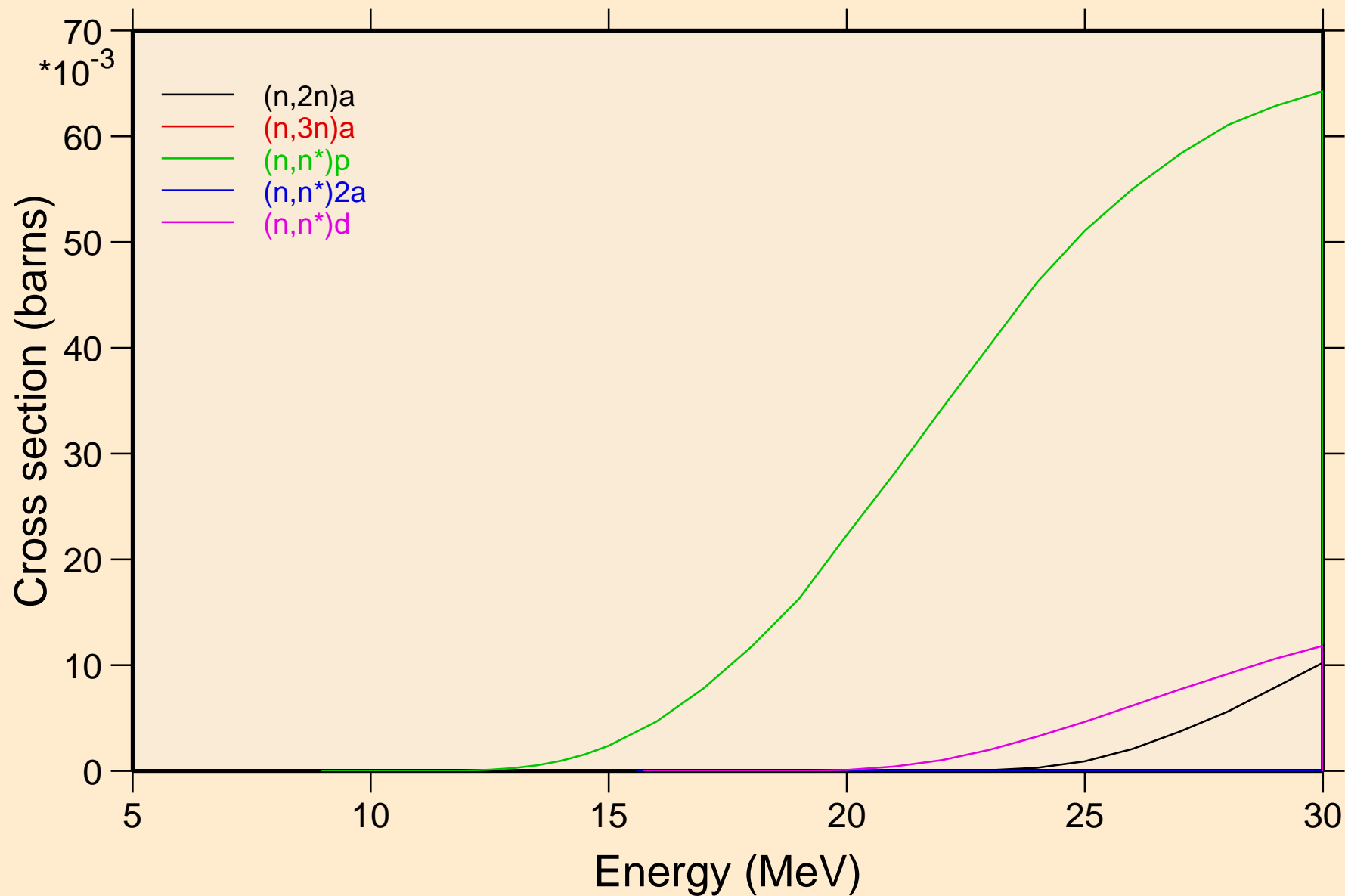
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Inelastic levels



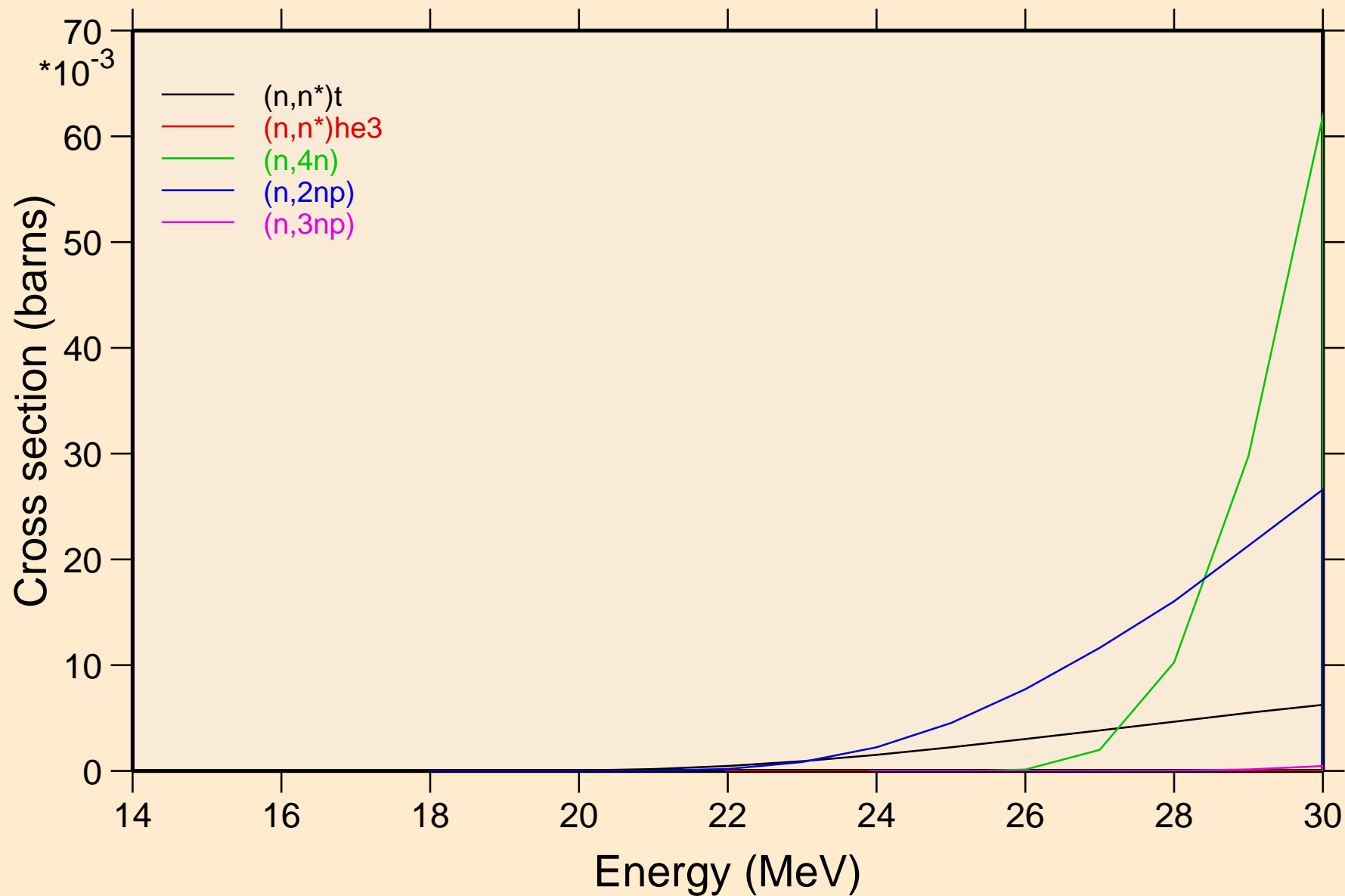
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



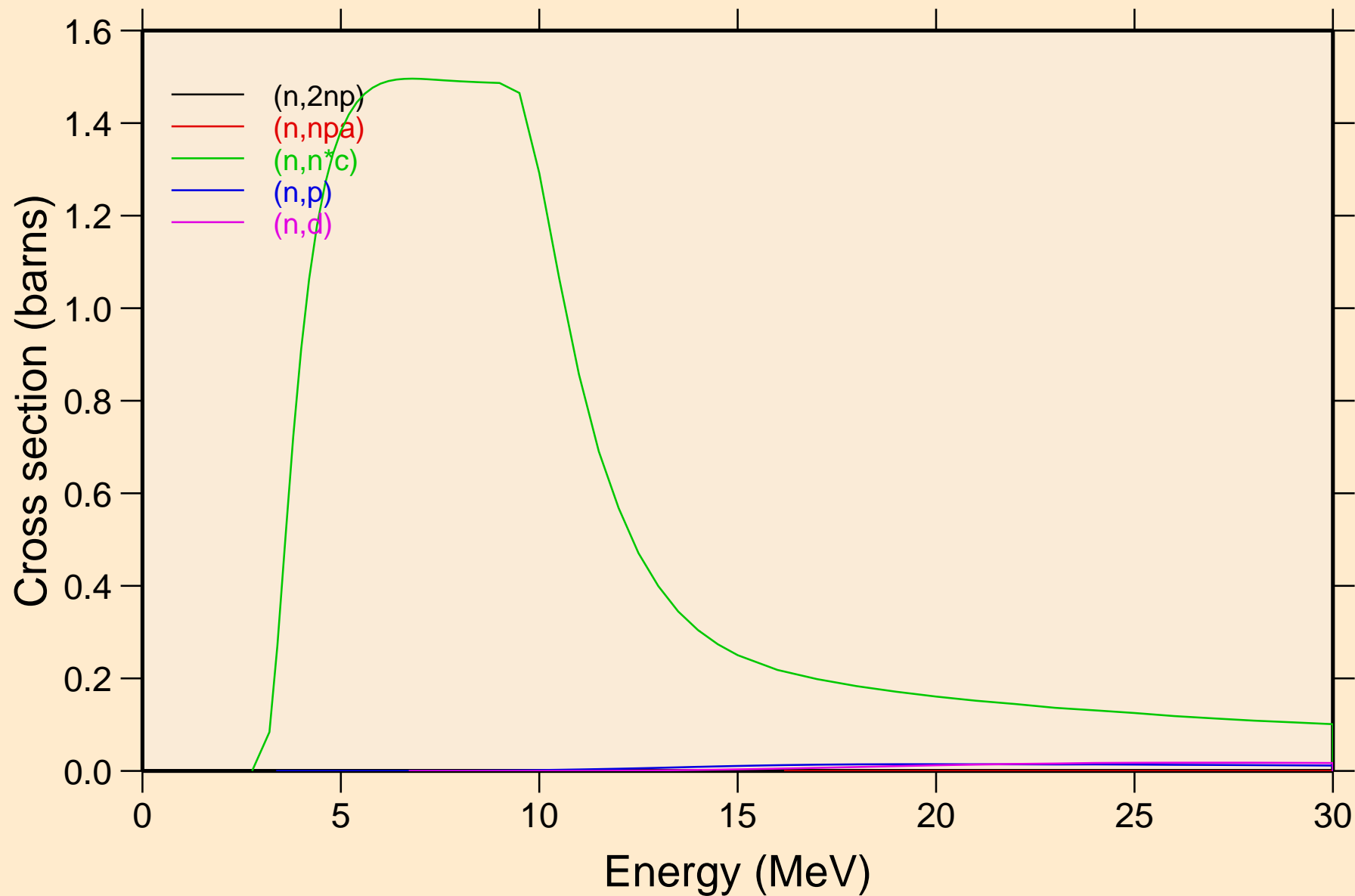
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



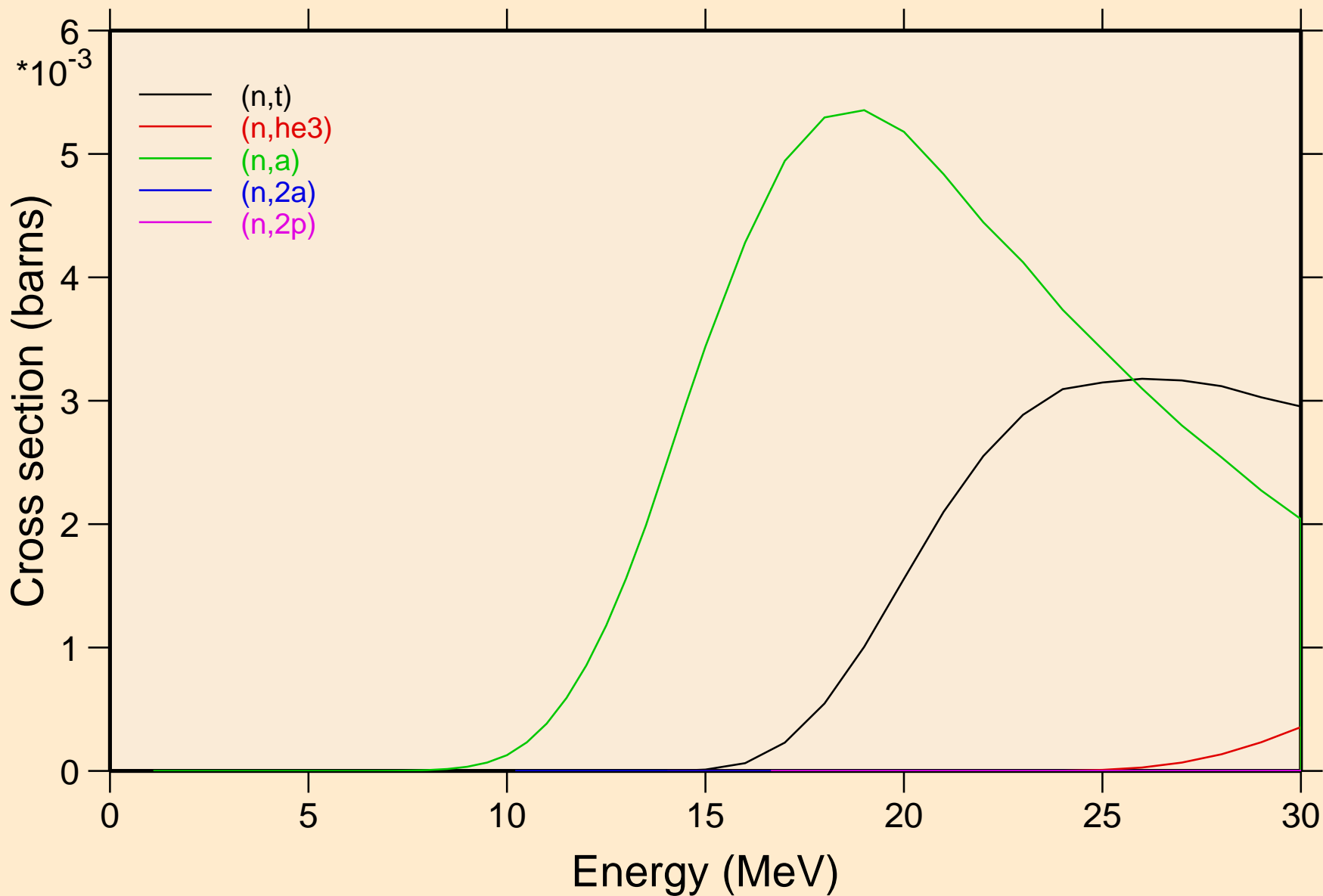
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions

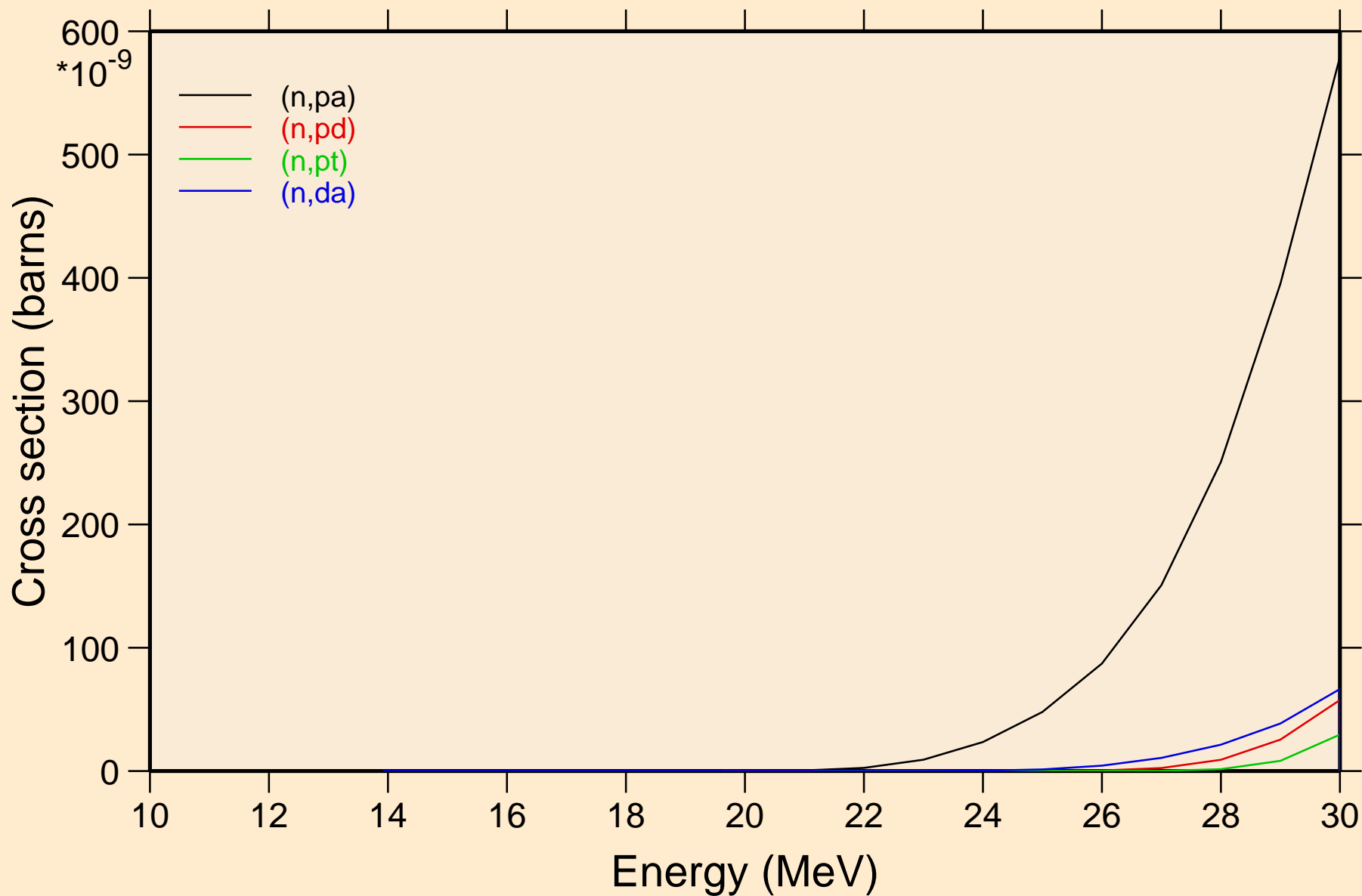


GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



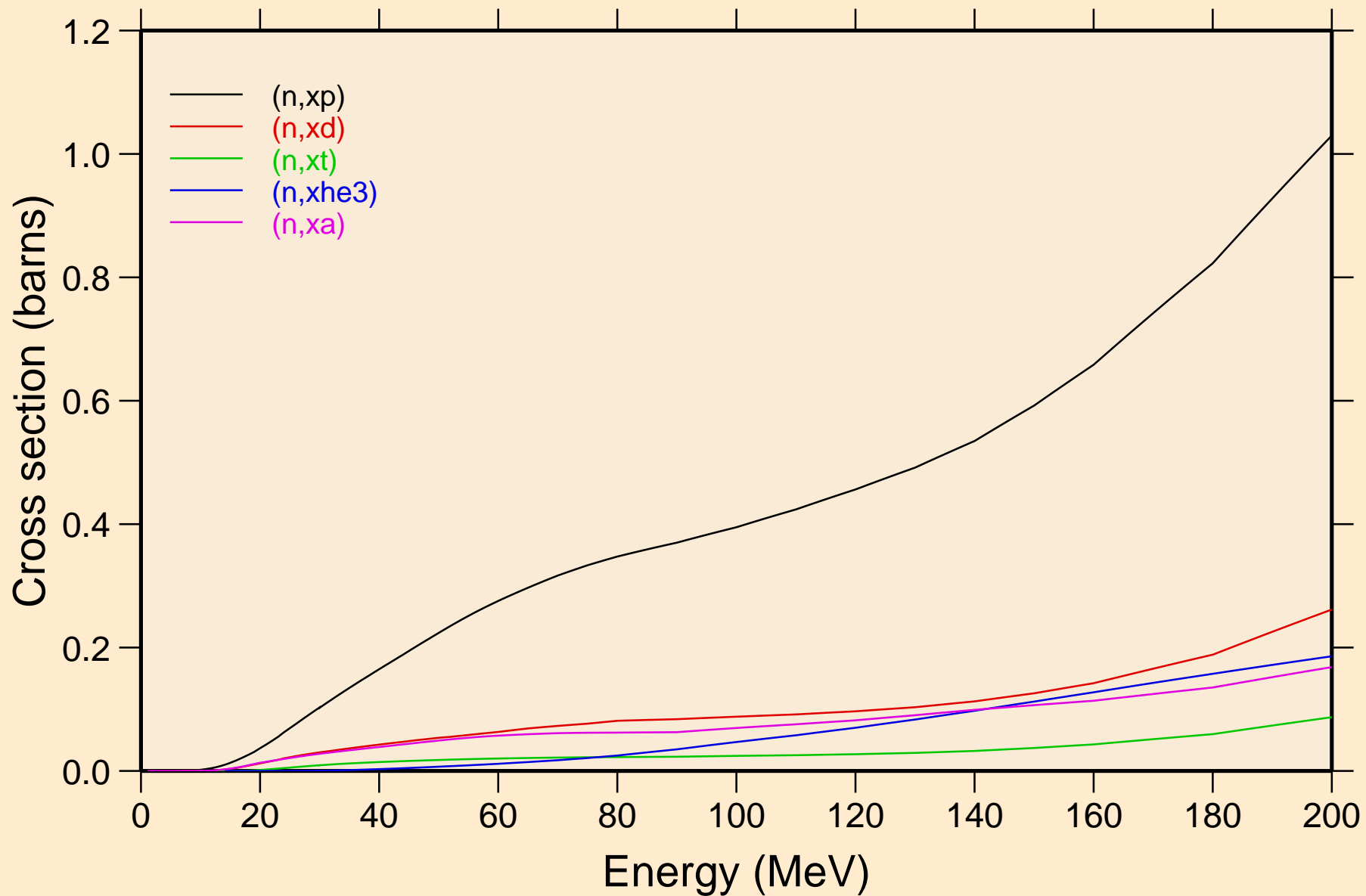
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K

Threshold reactions

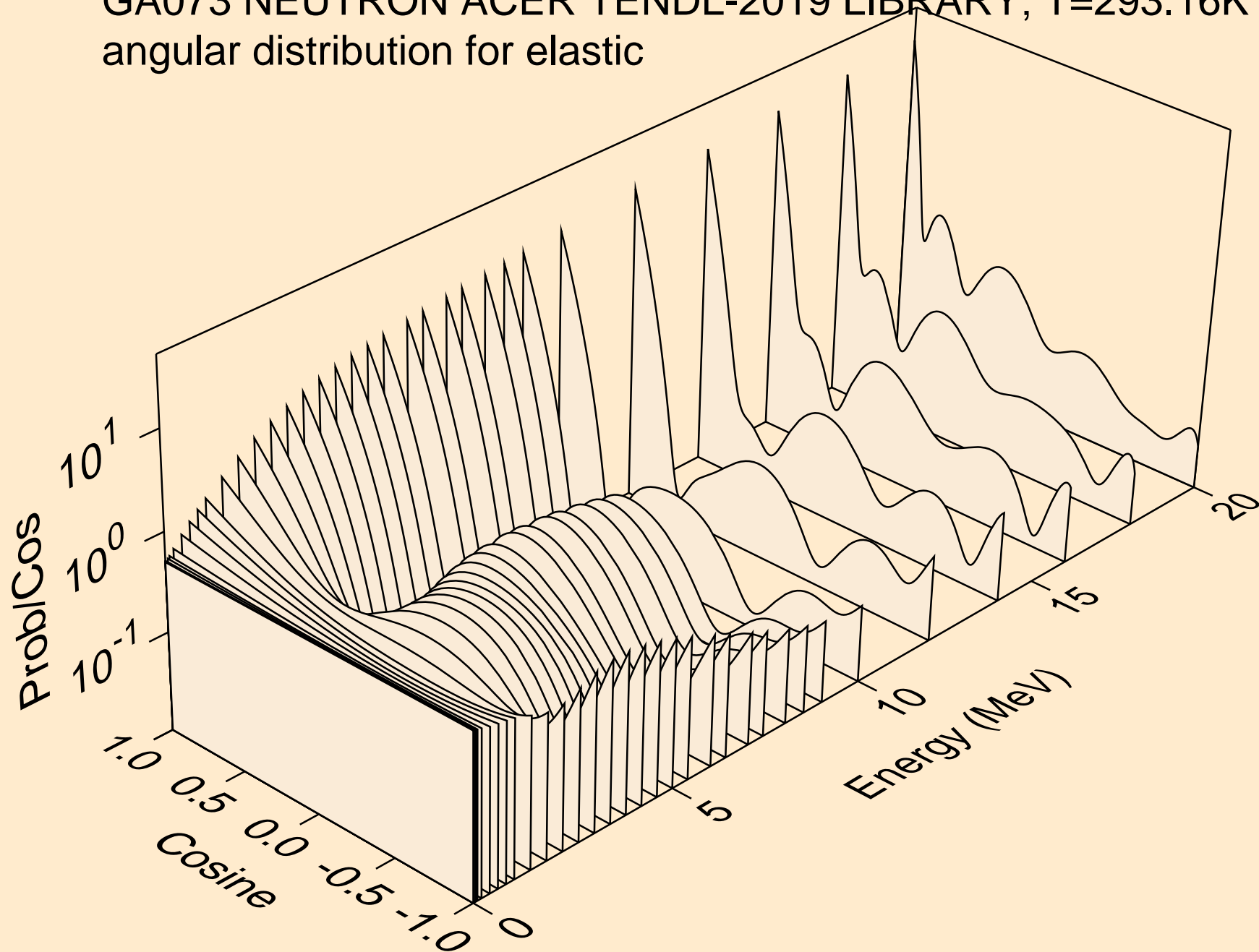


GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K

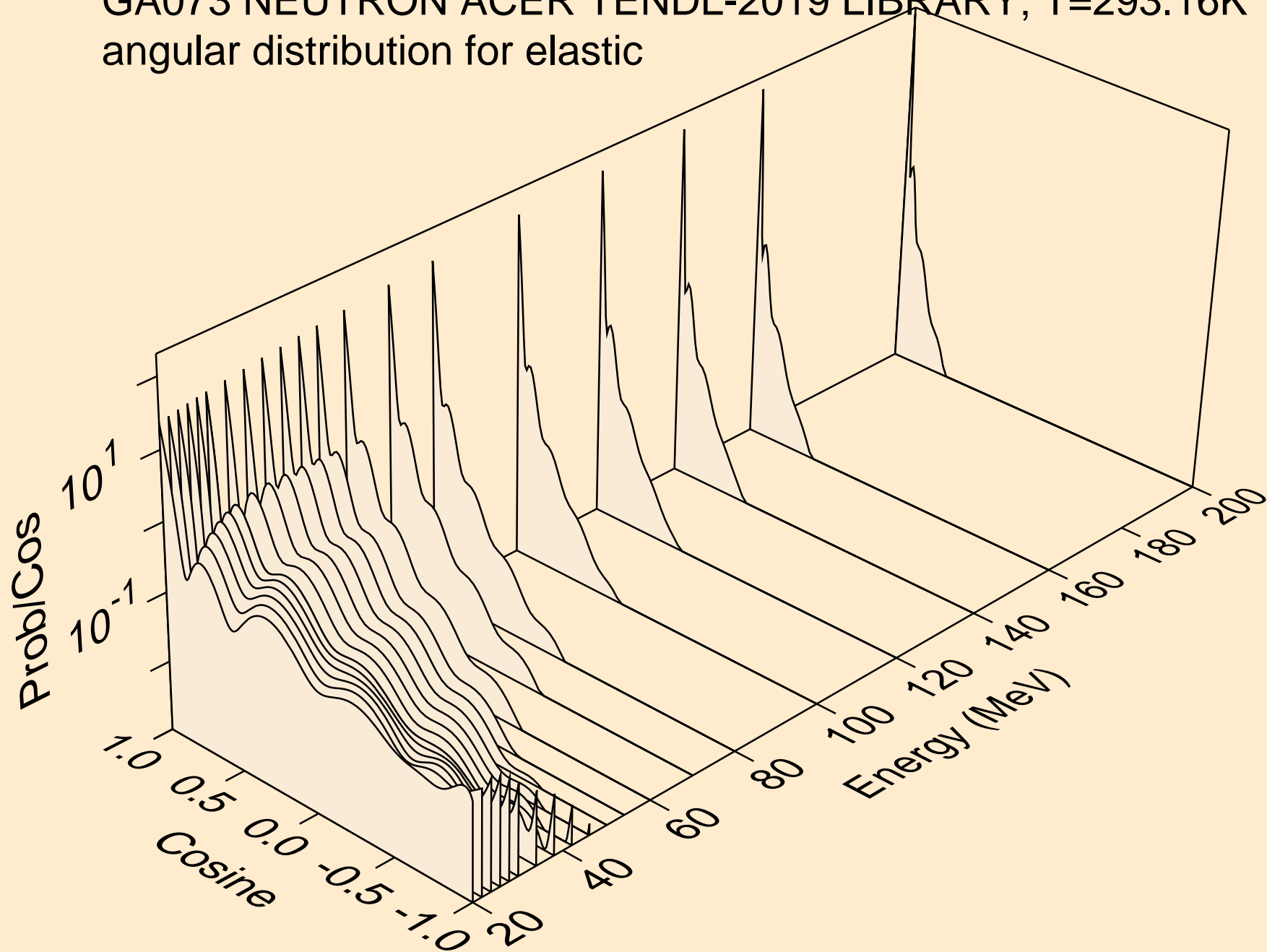
Threshold reactions



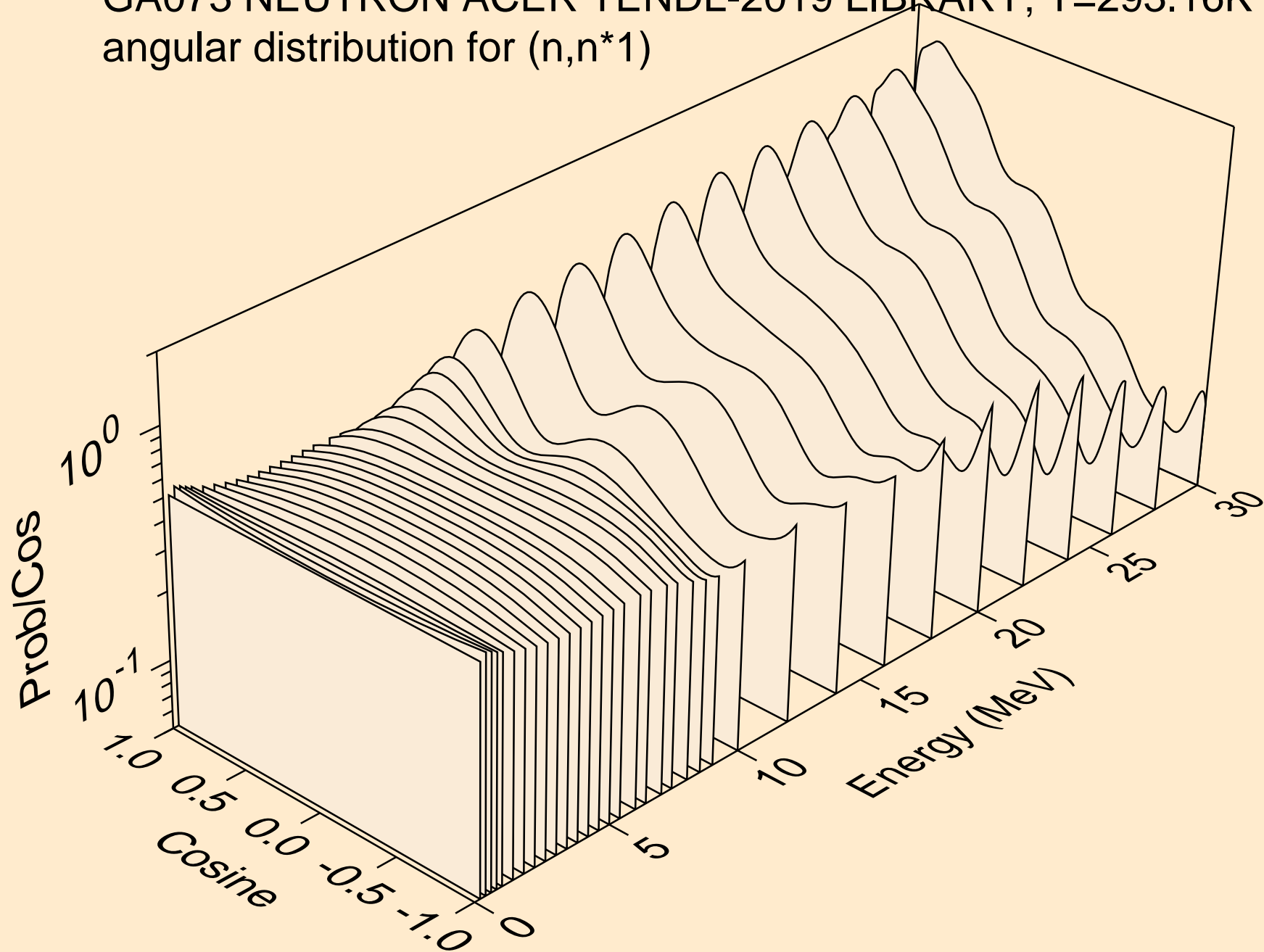
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for elastic



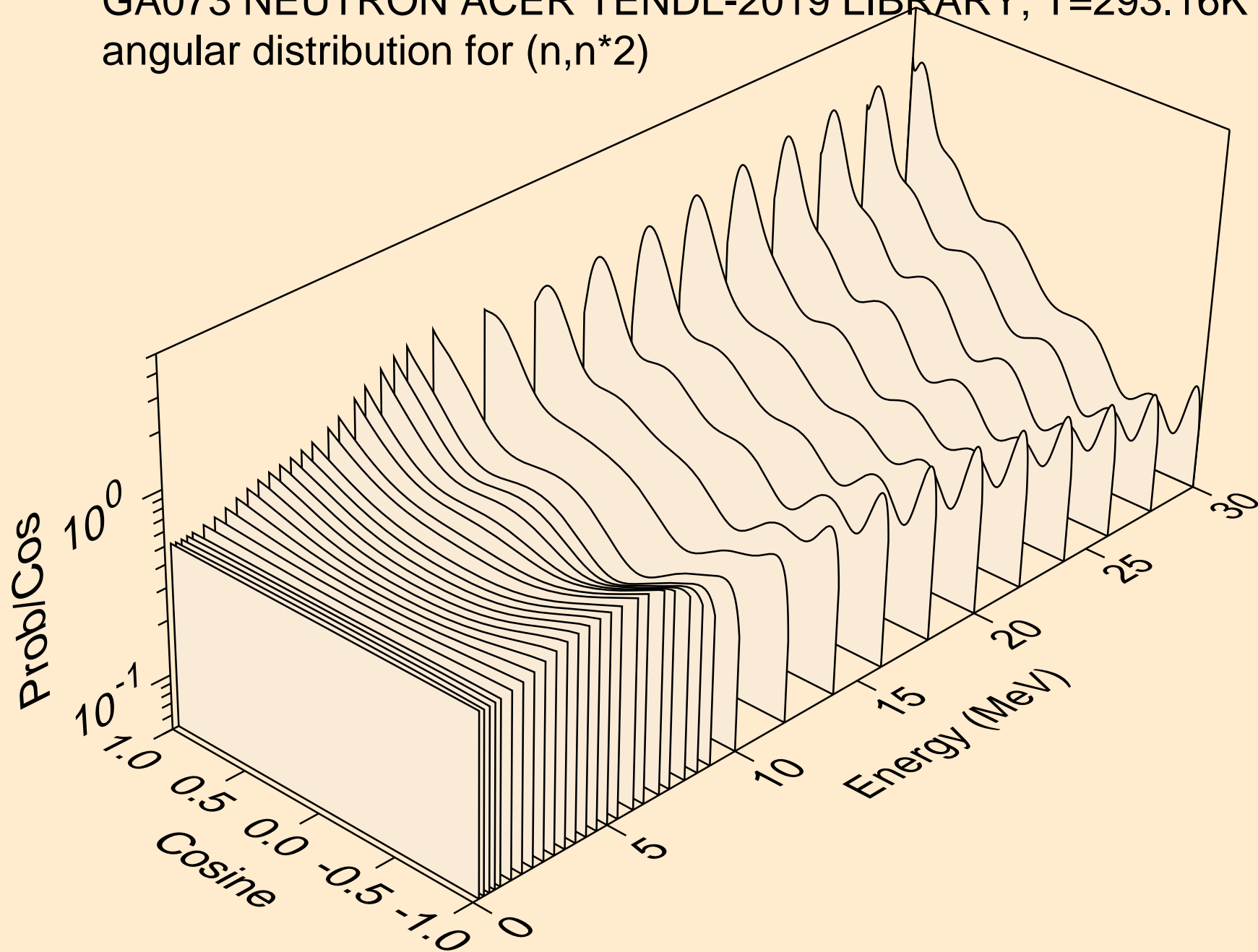
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for elastic



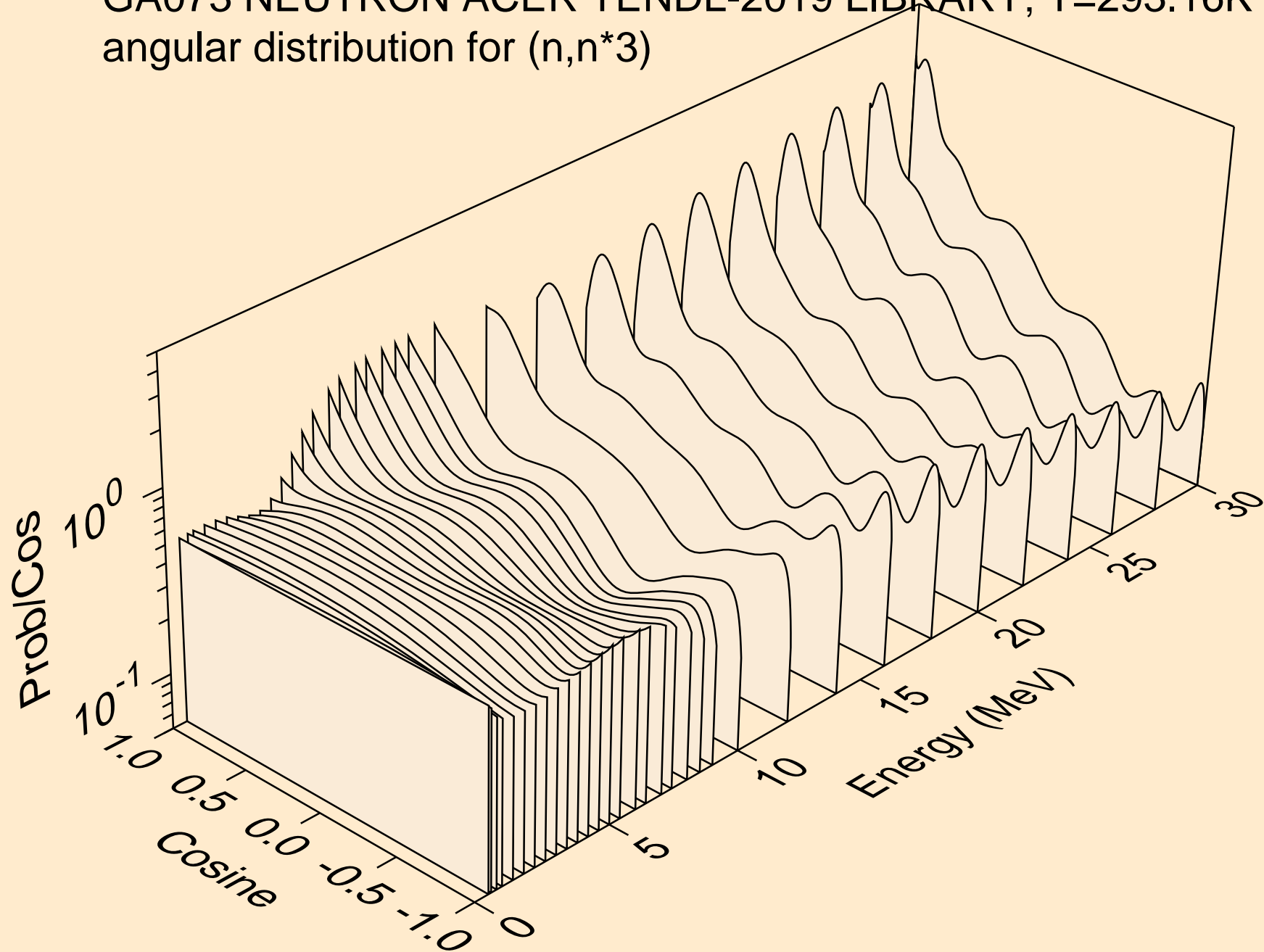
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*1)



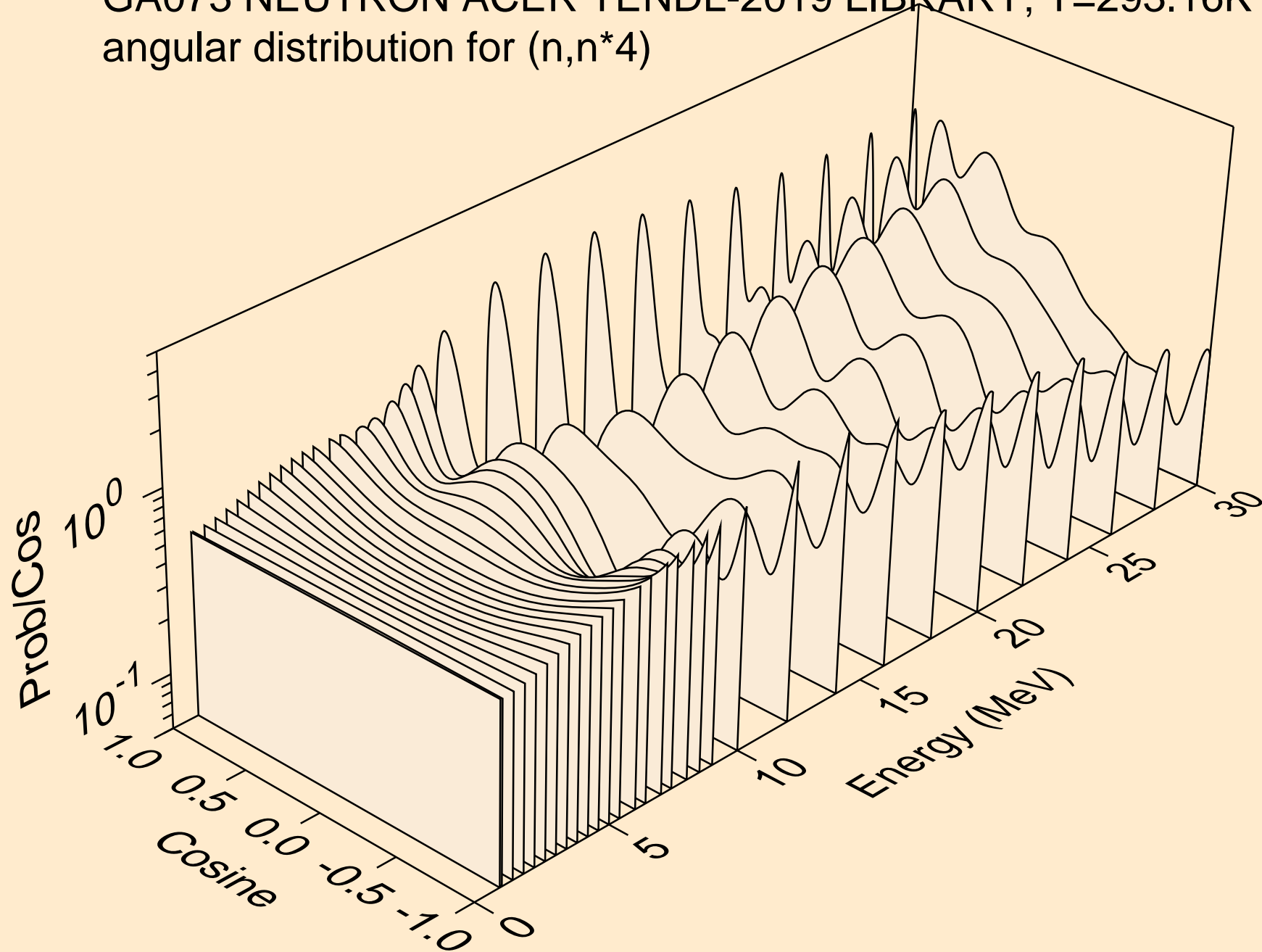
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*2)



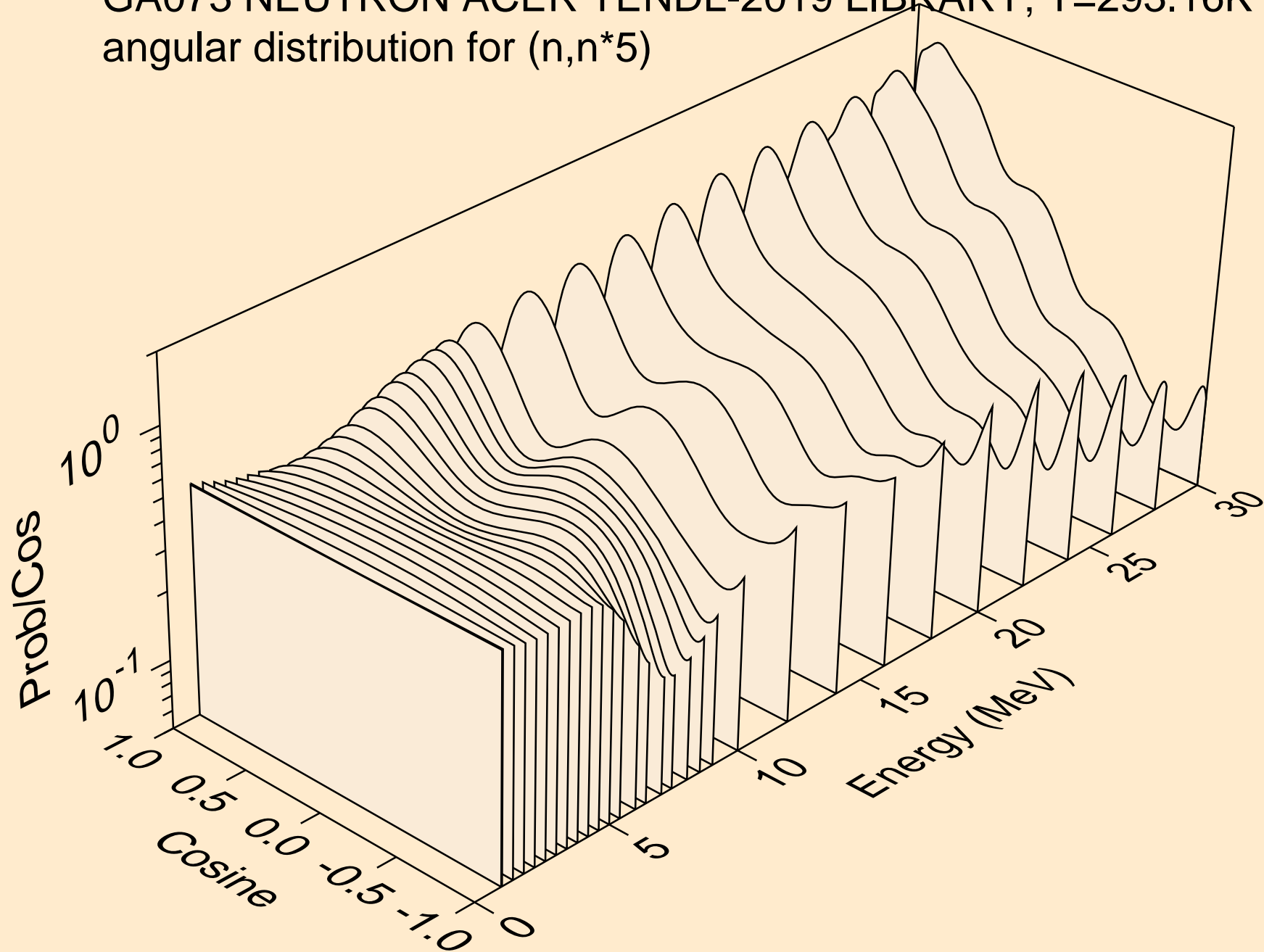
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*3)



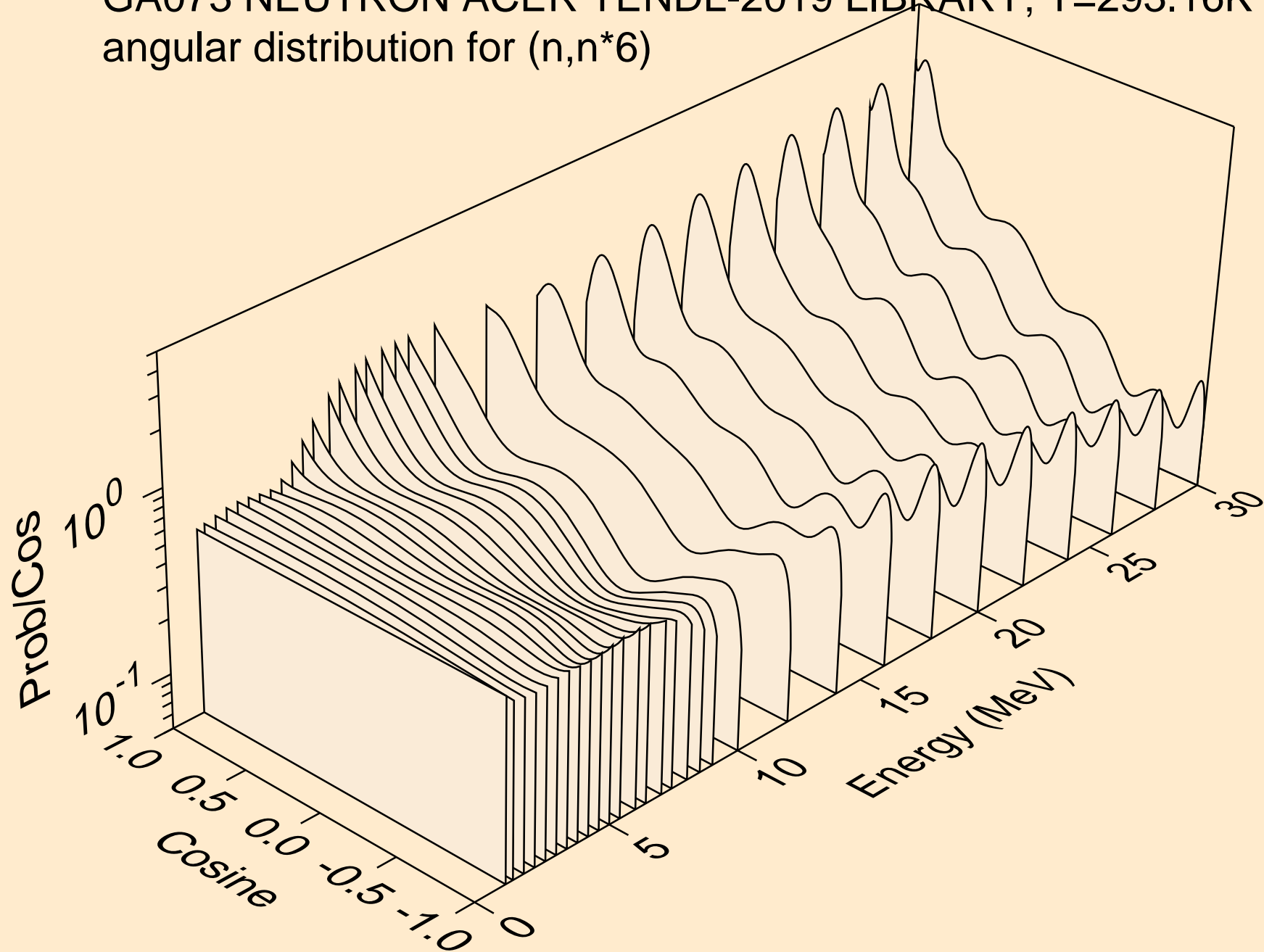
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*4)



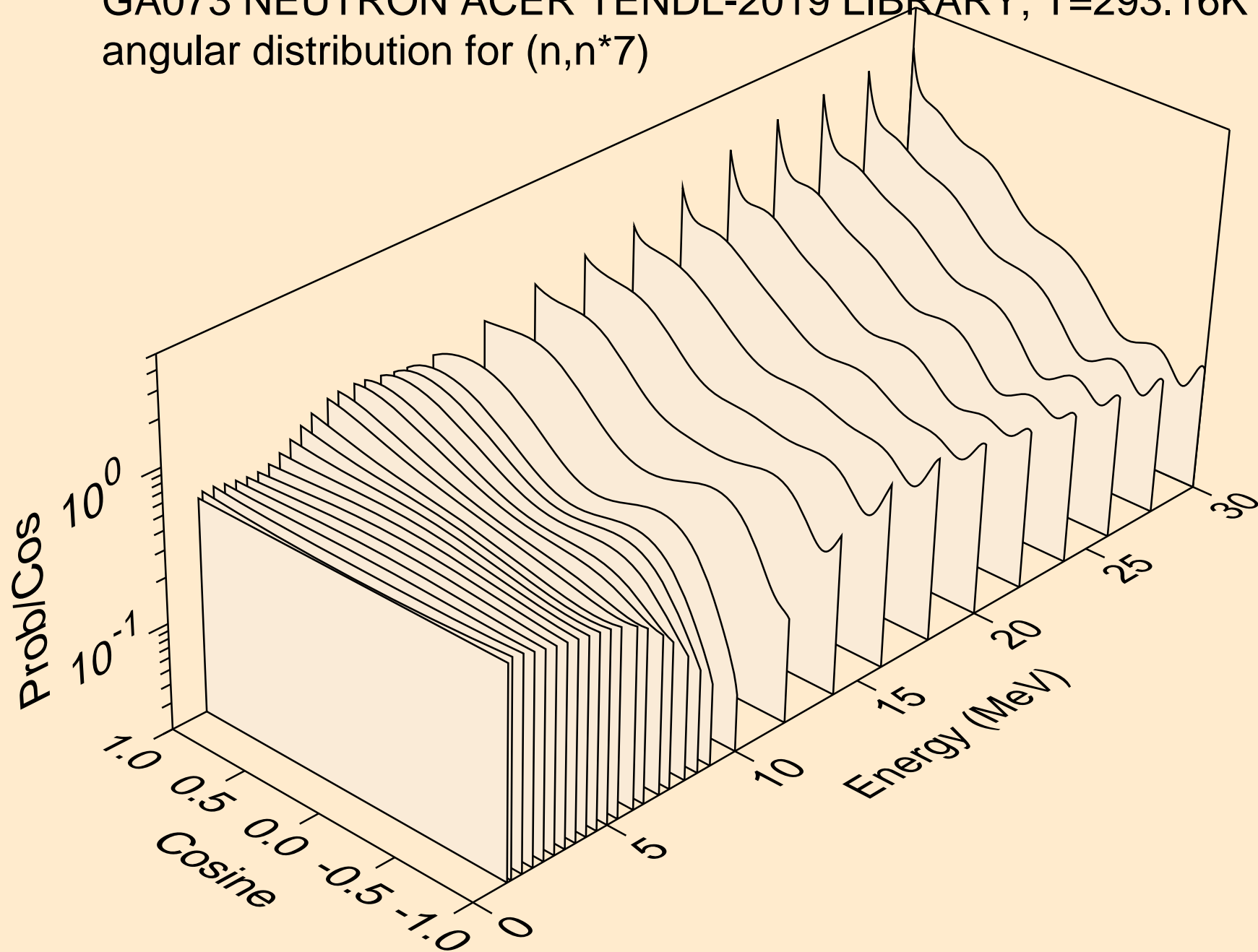
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*5)



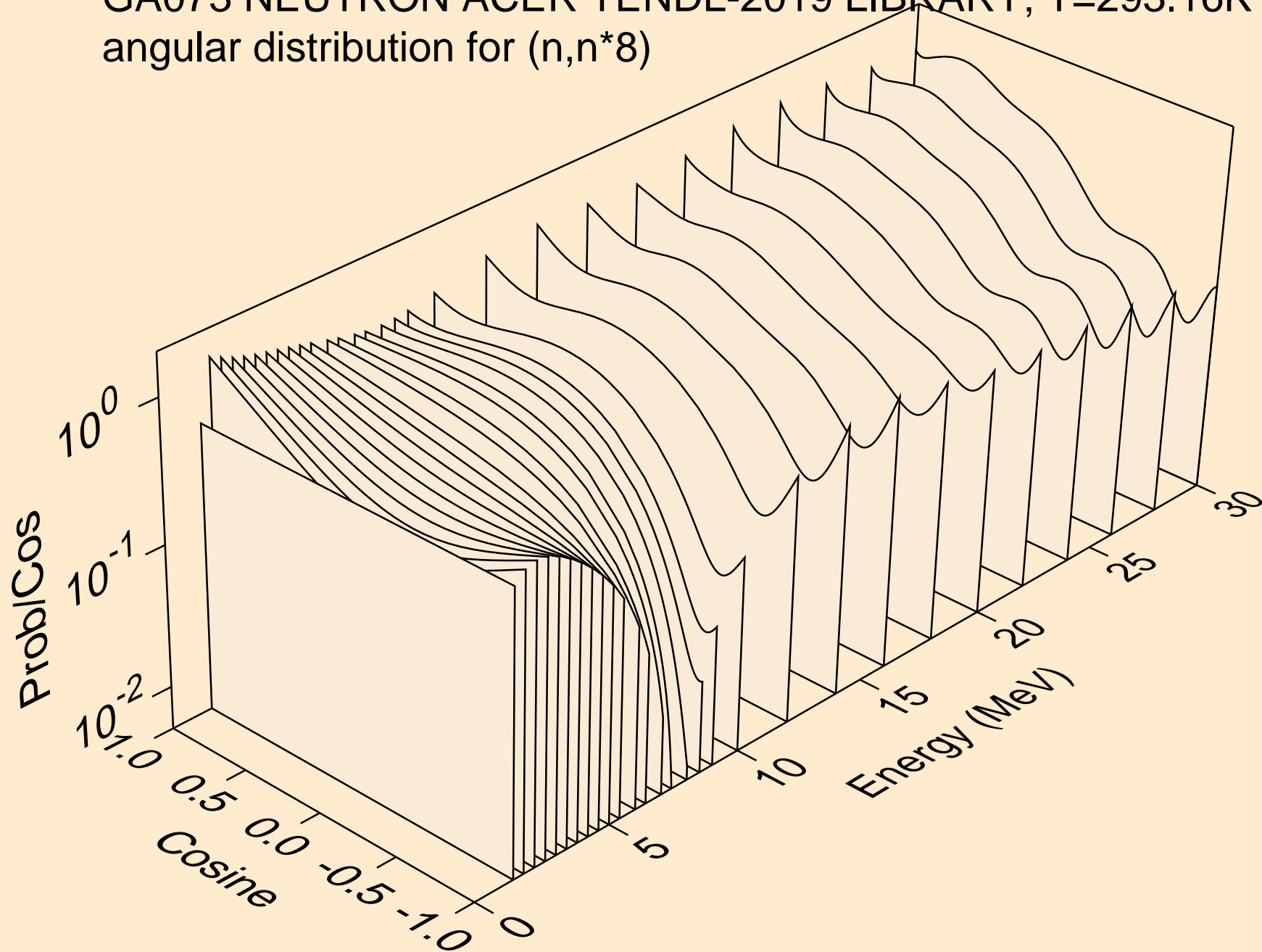
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*6)



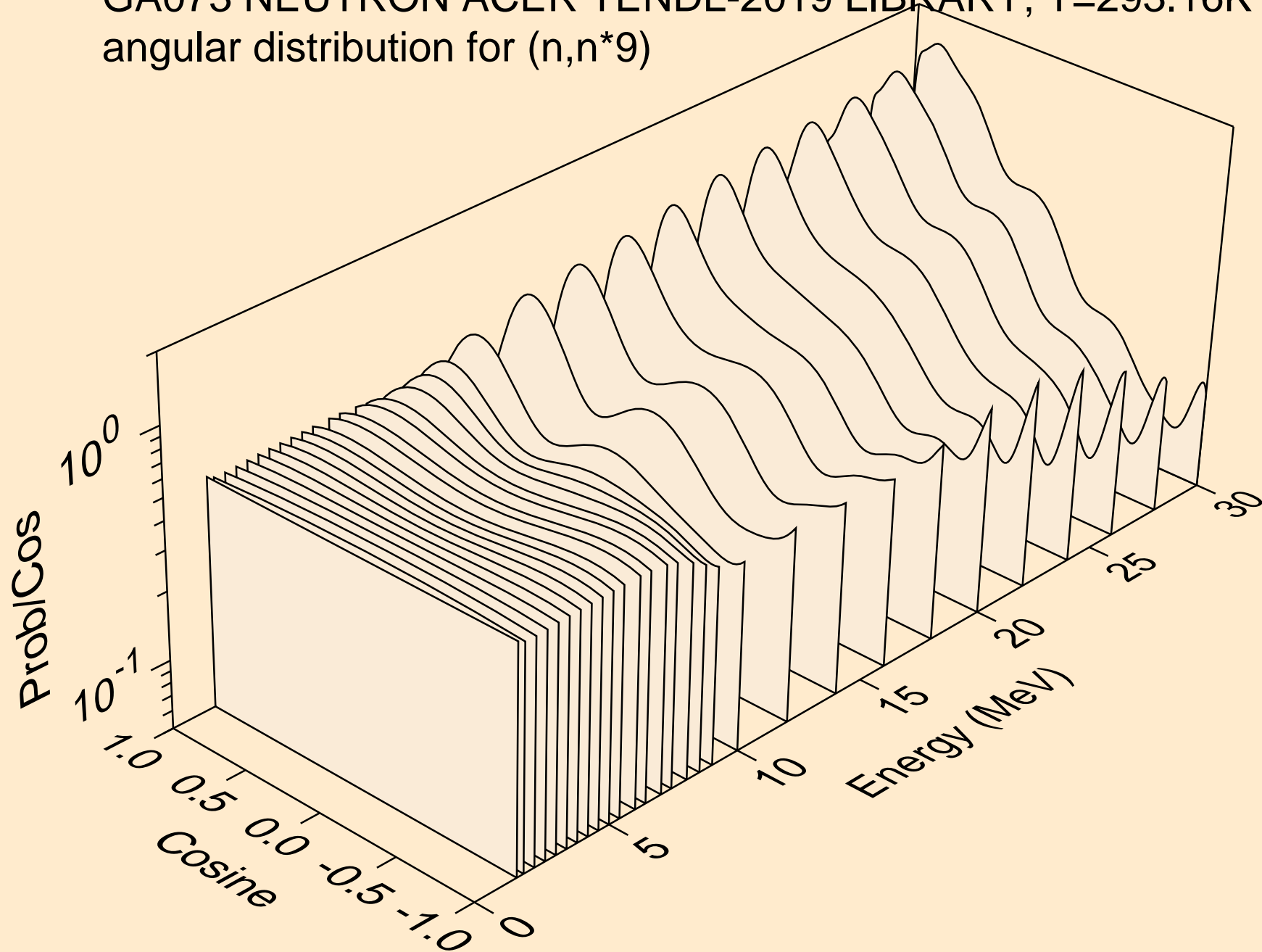
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*7)



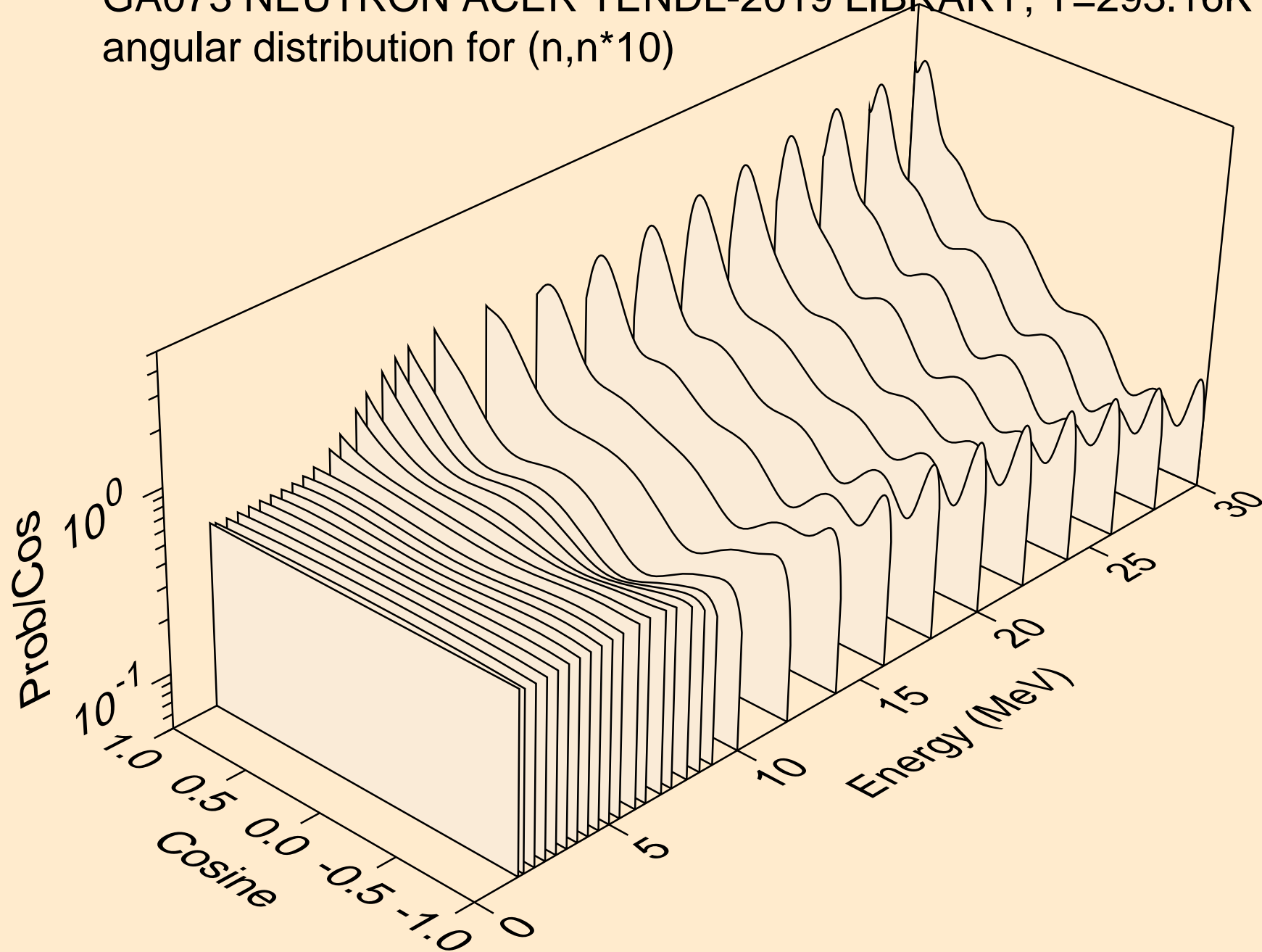
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*8)



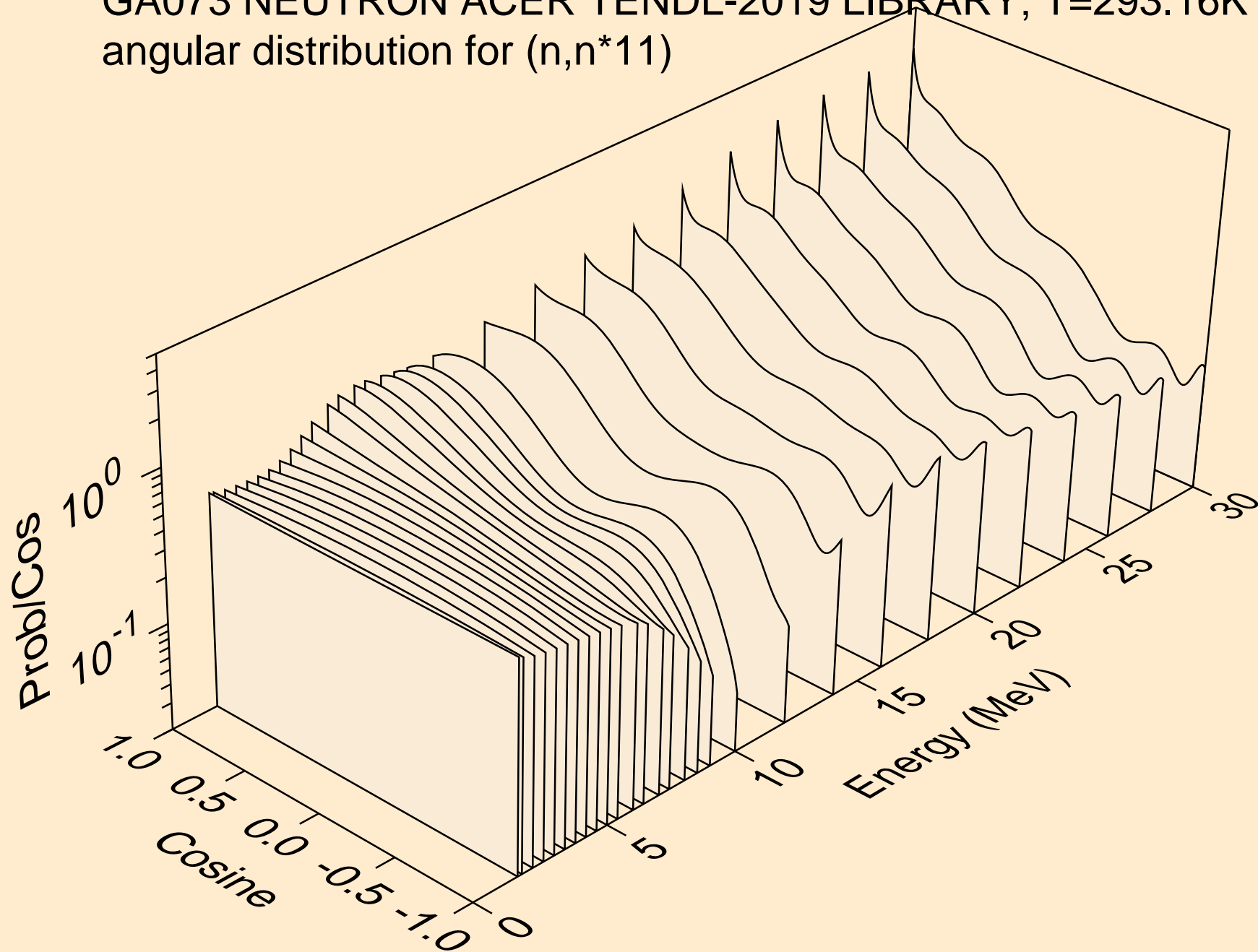
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*9)



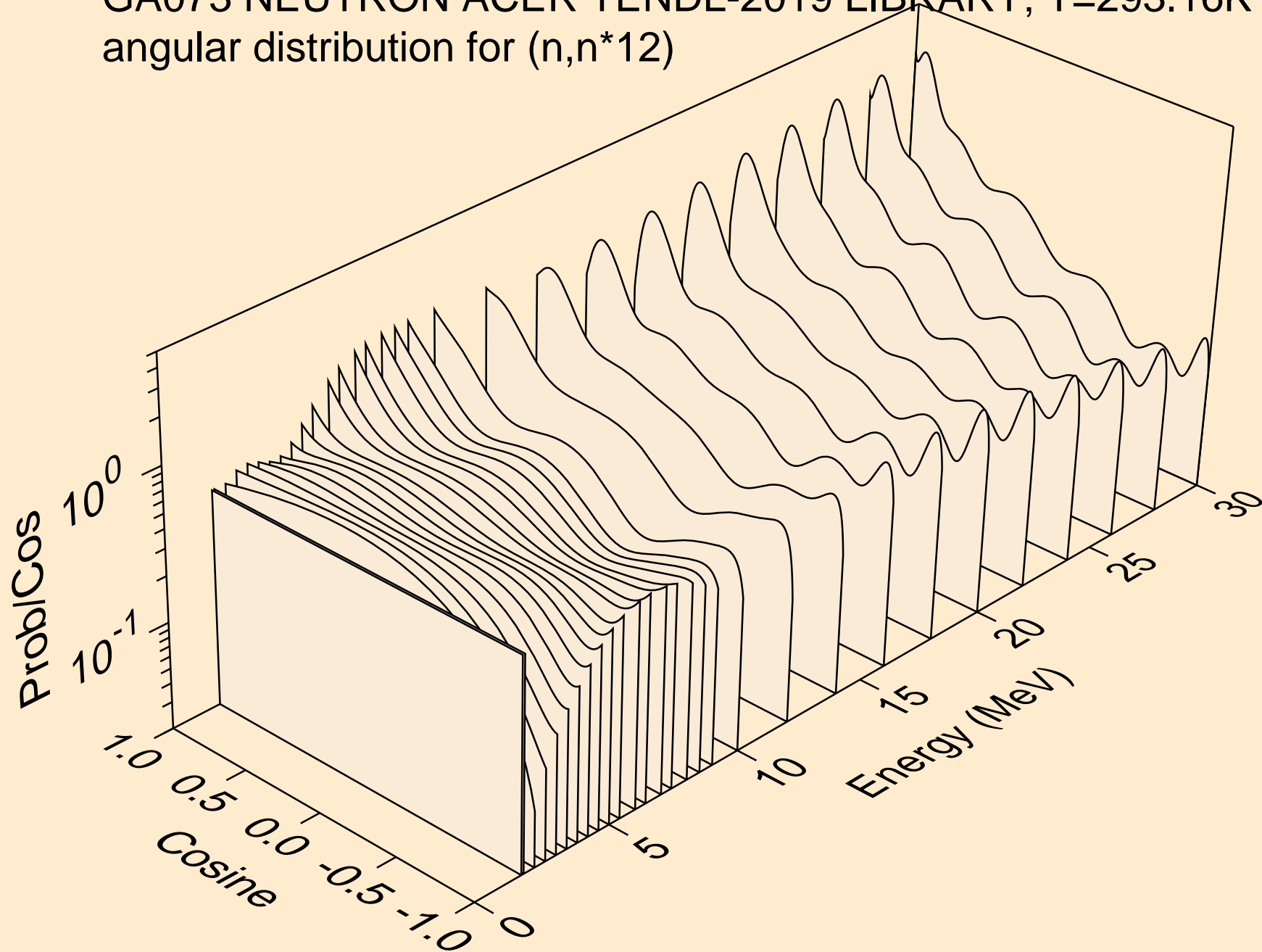
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*10)



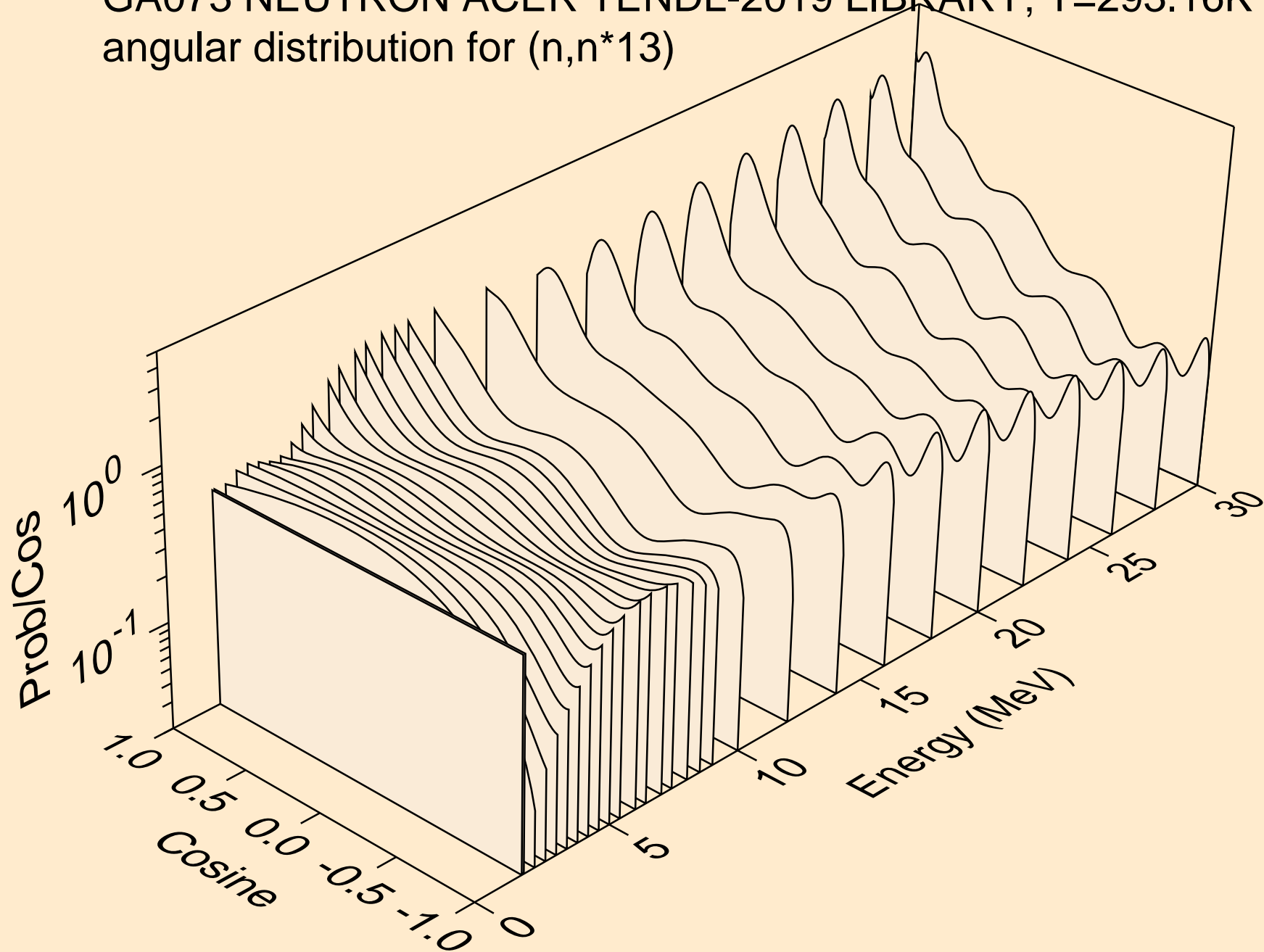
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*11)



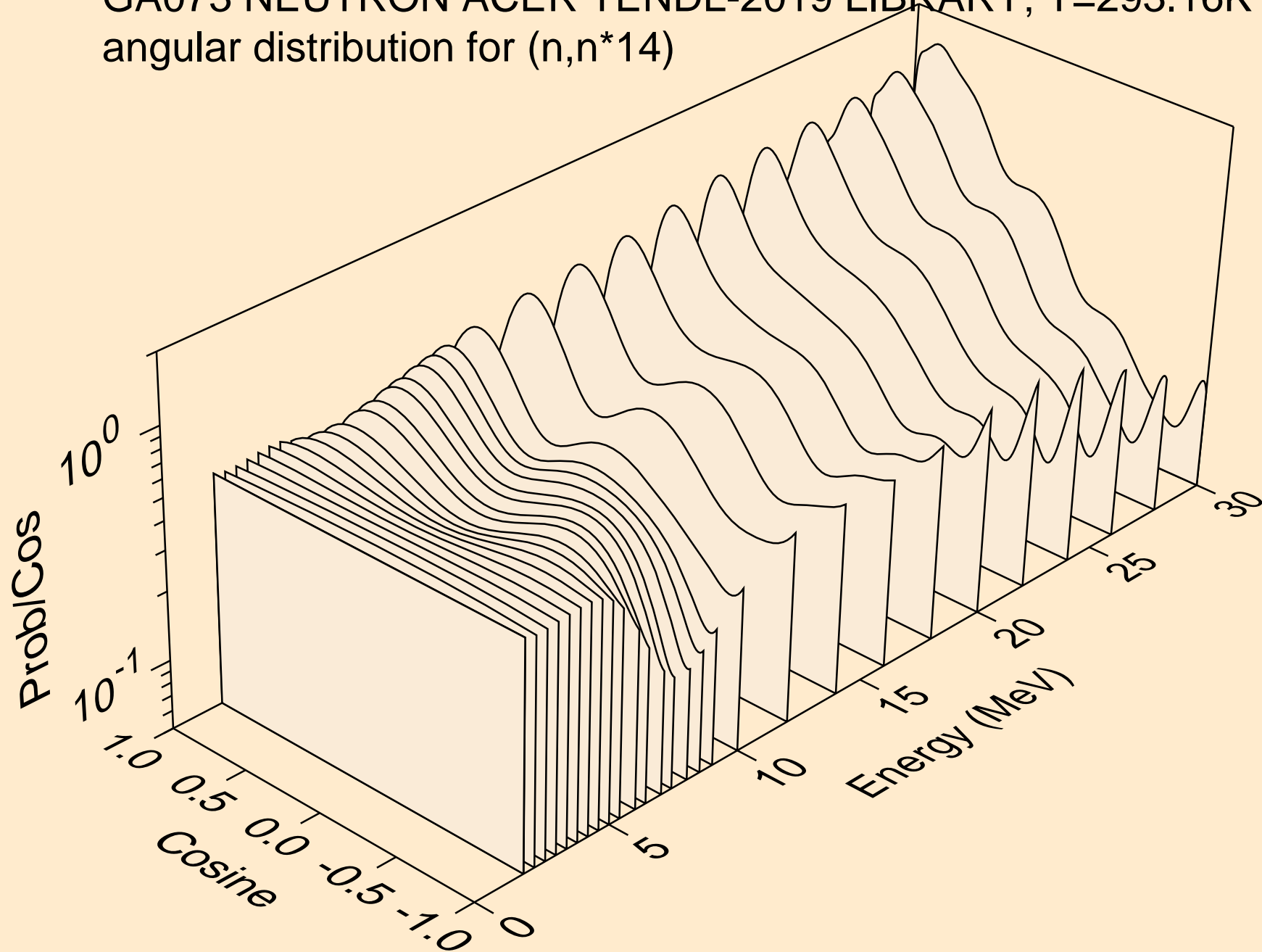
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*12)



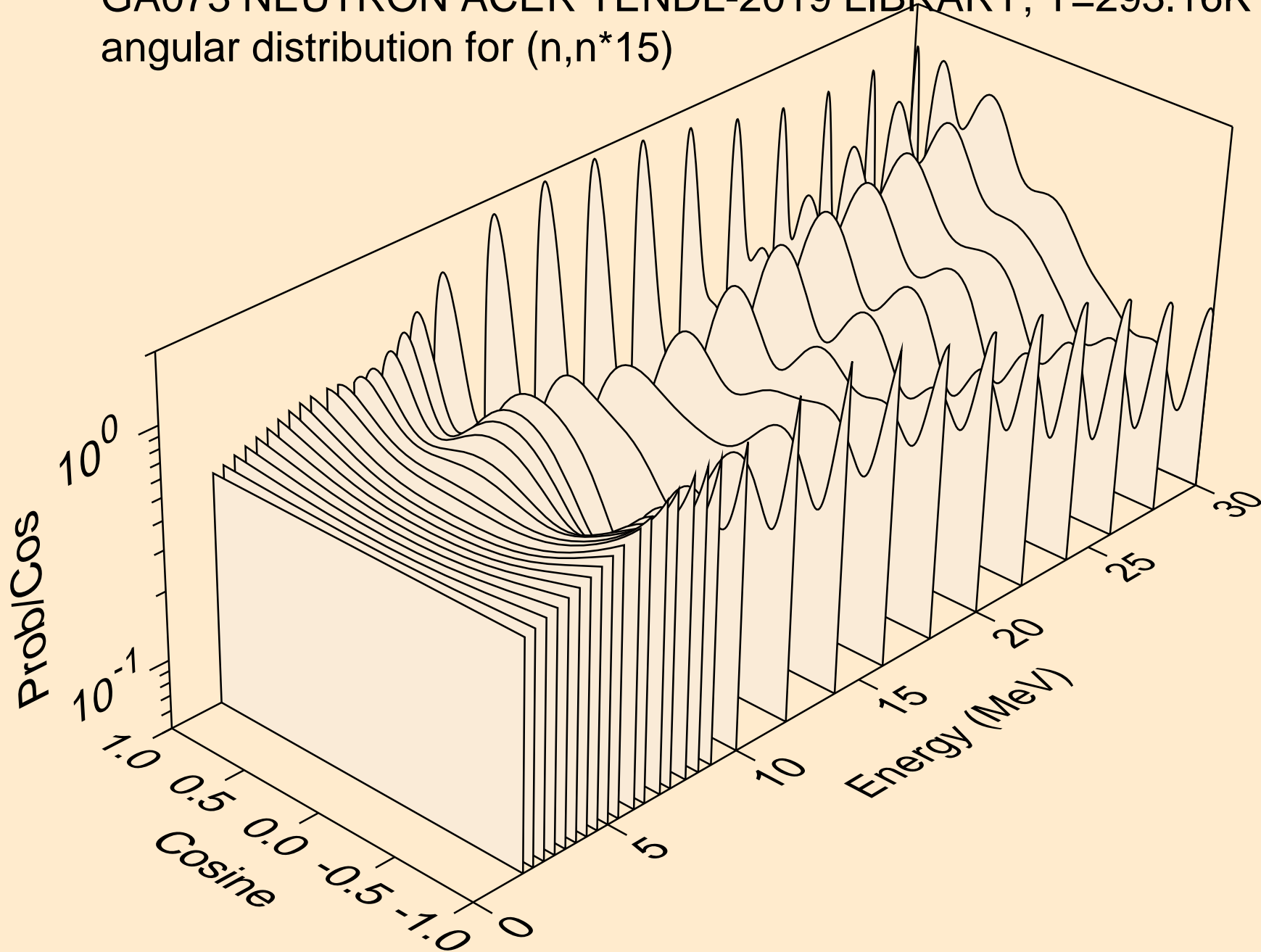
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*13)



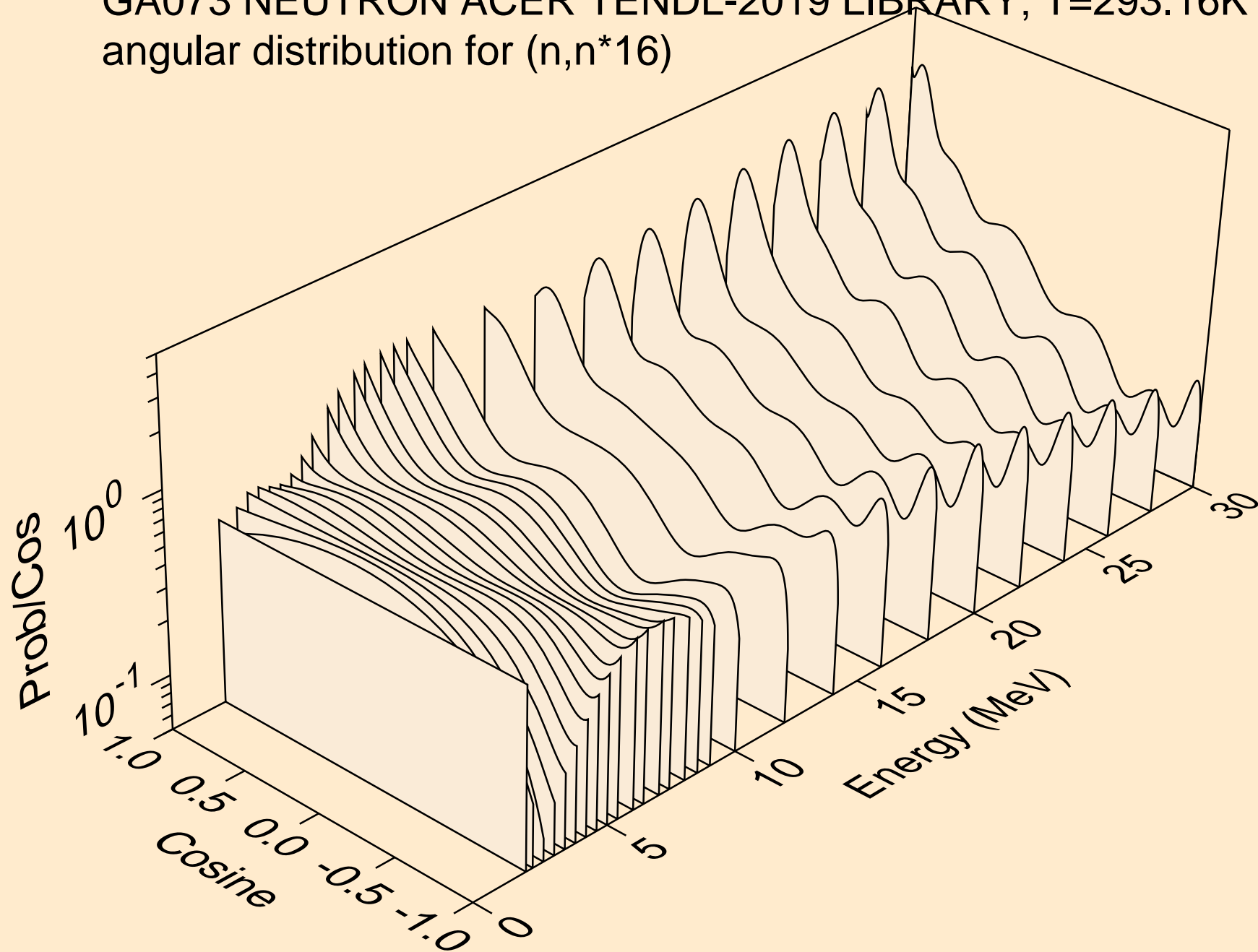
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*14)



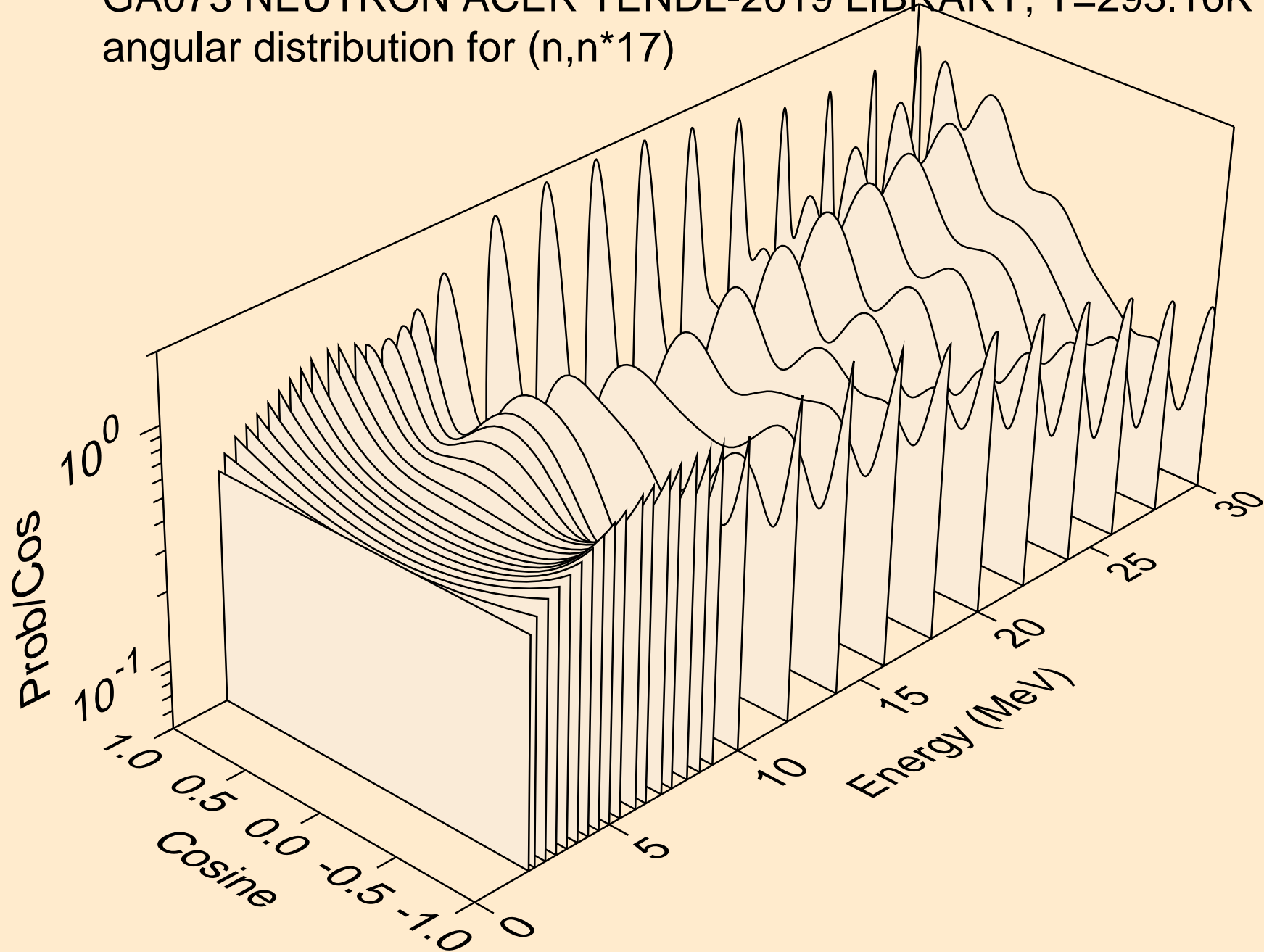
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*15)



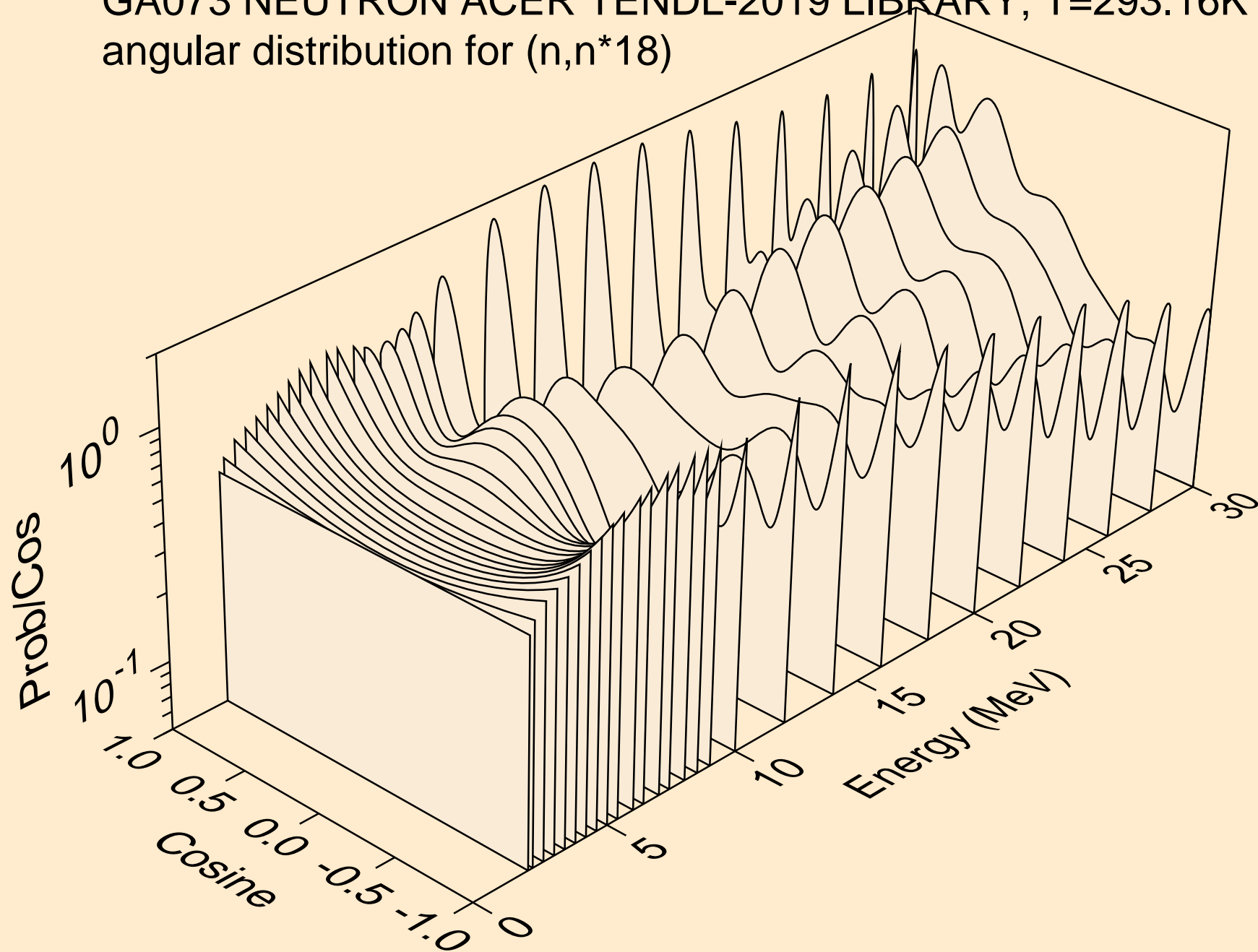
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*16)



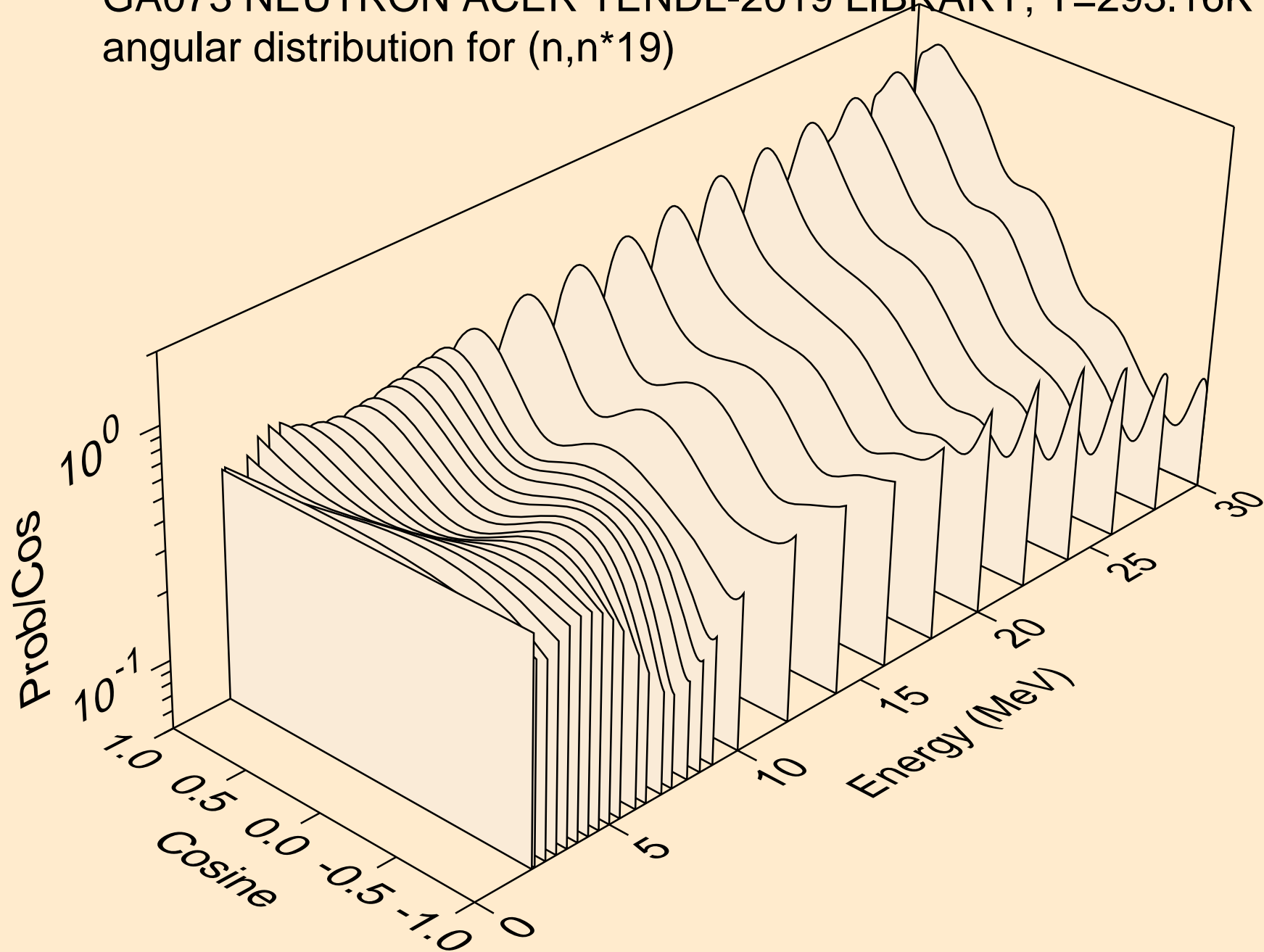
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*17)



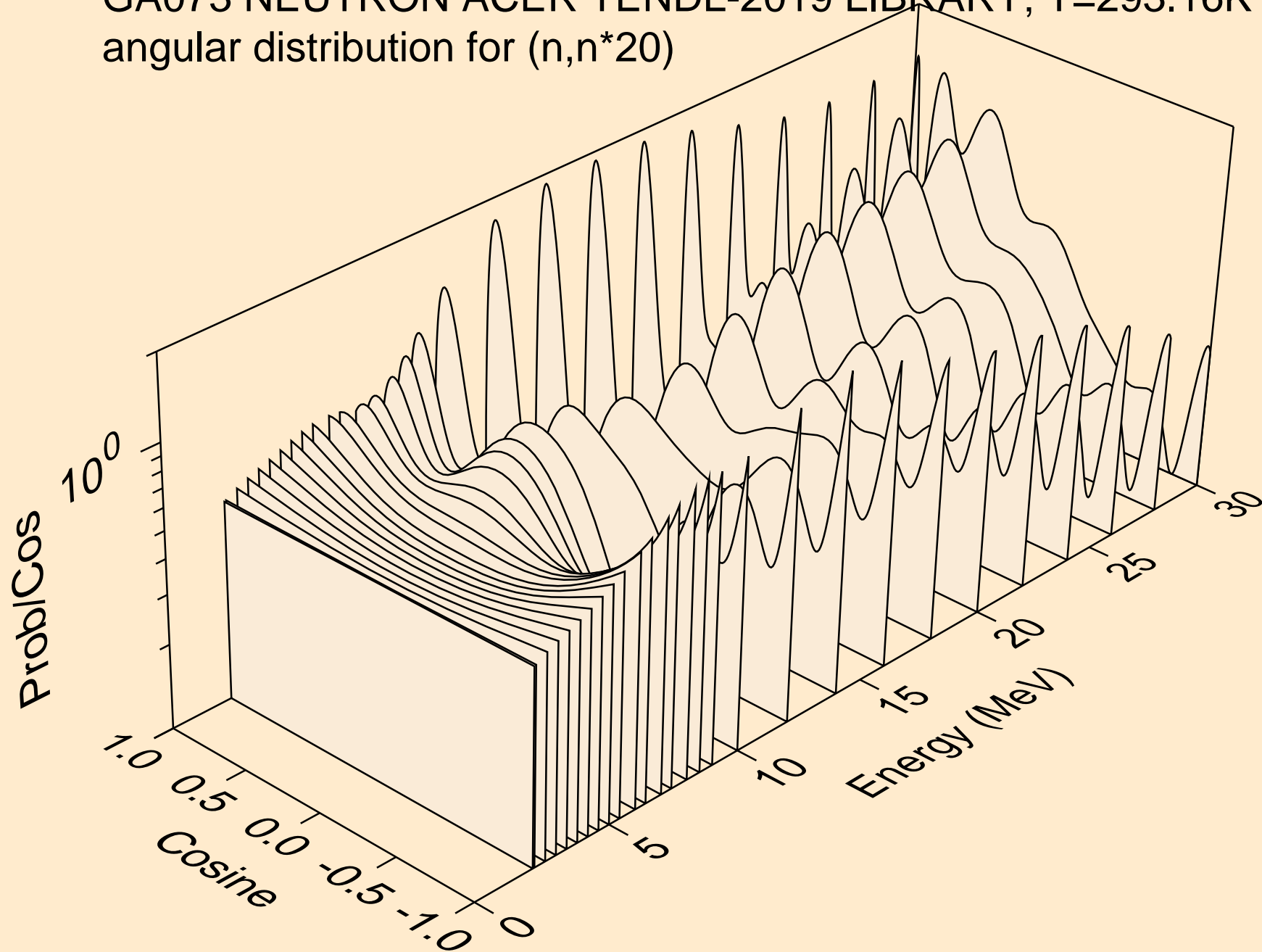
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*18)



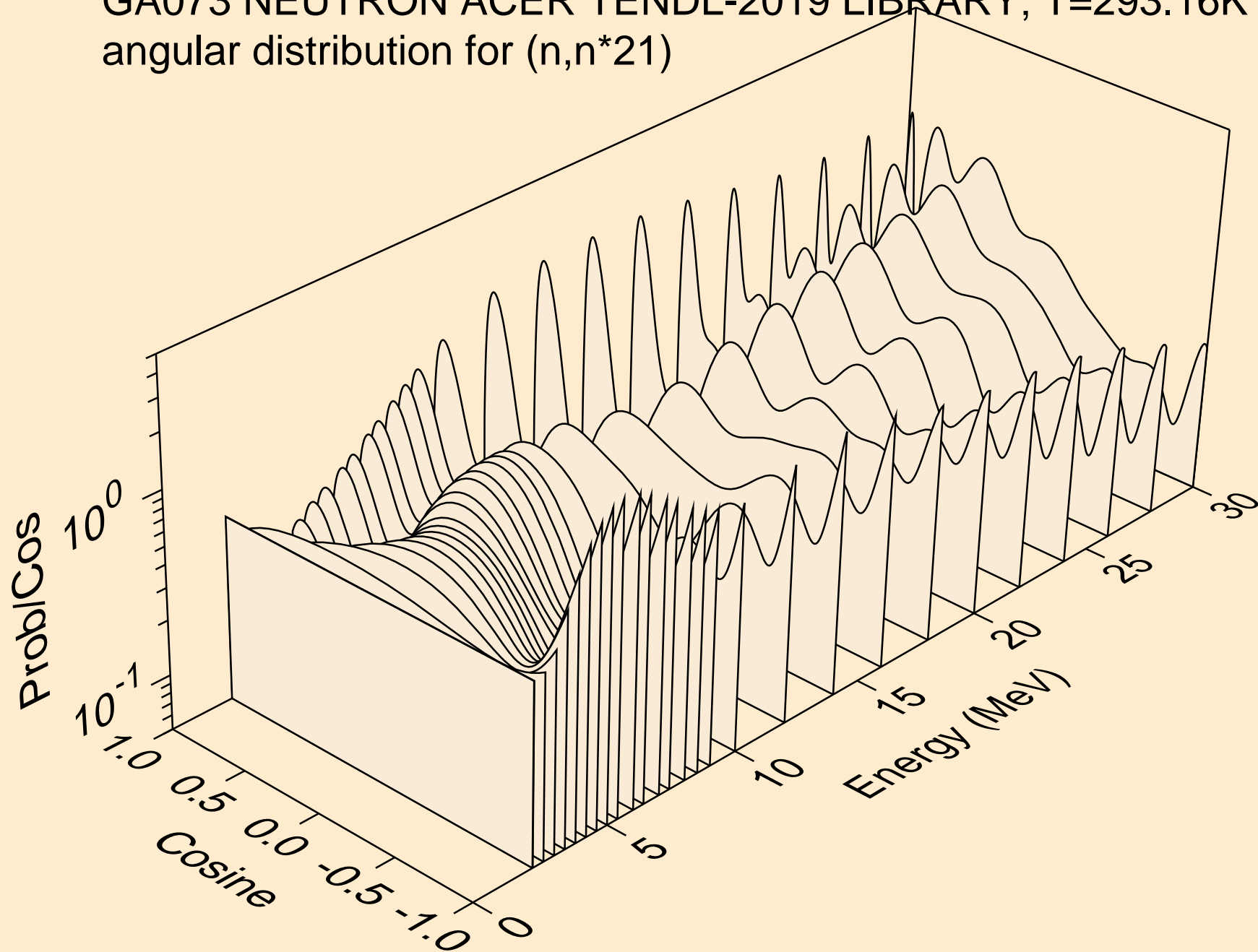
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*19)



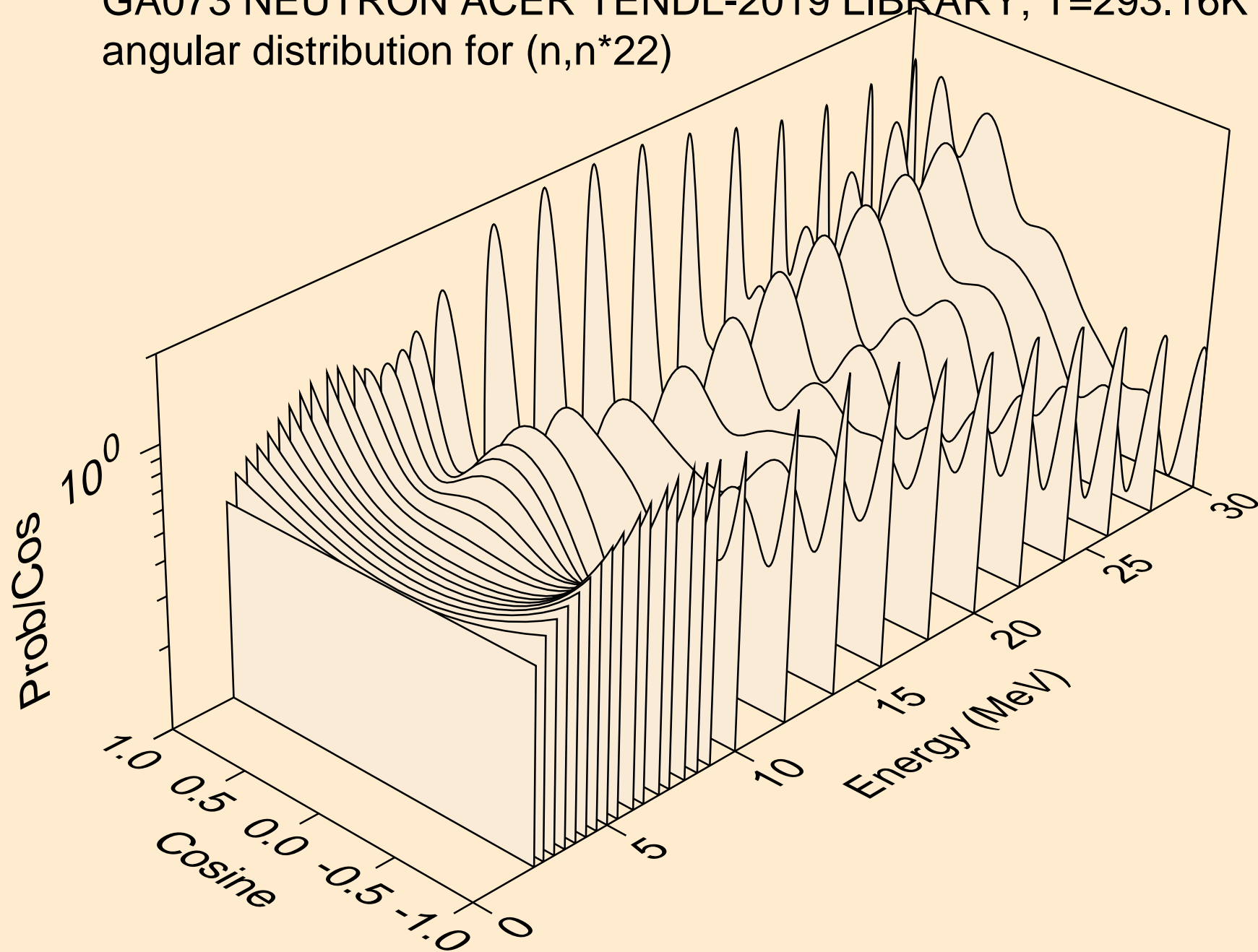
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*20)



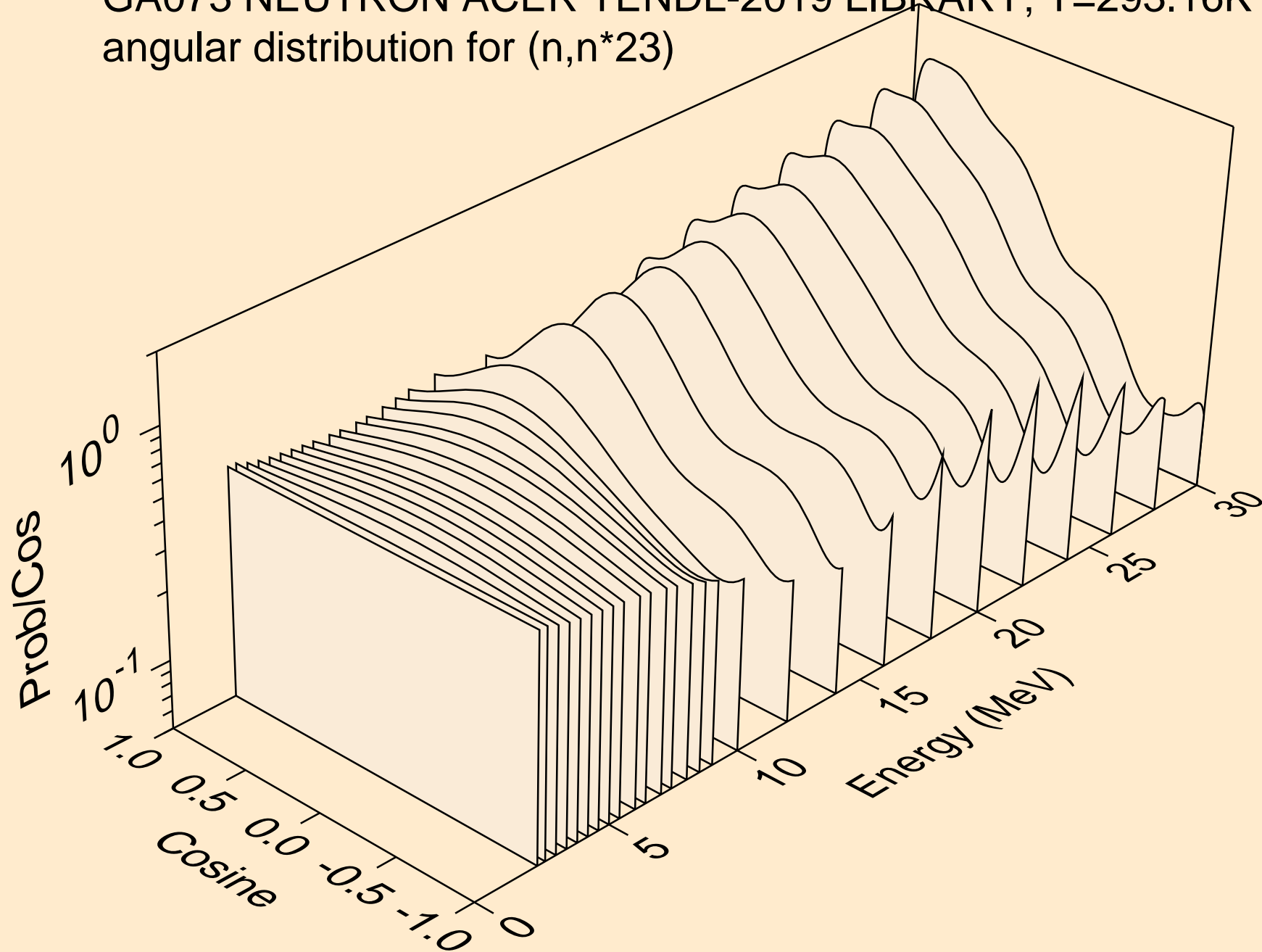
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*21)



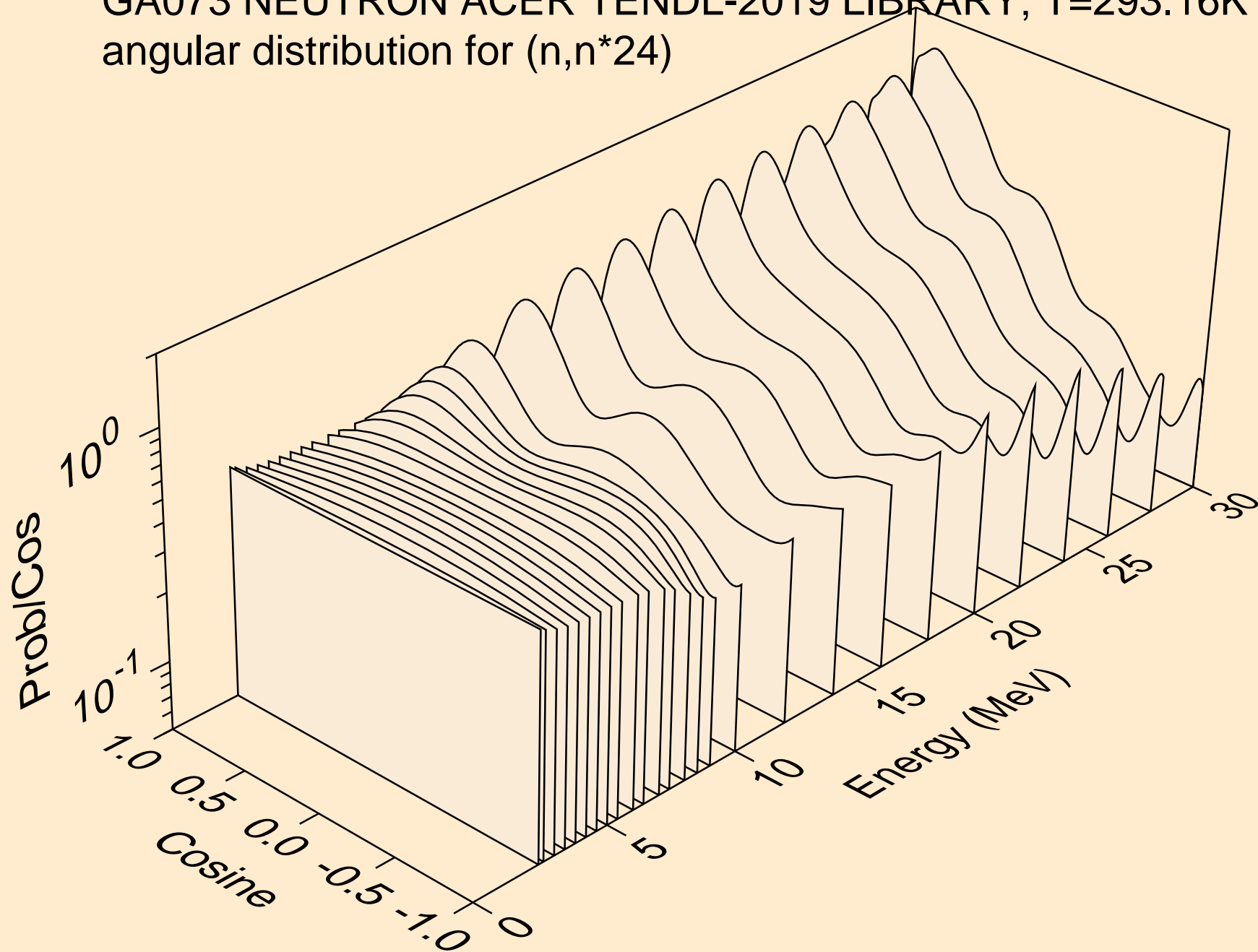
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*22)



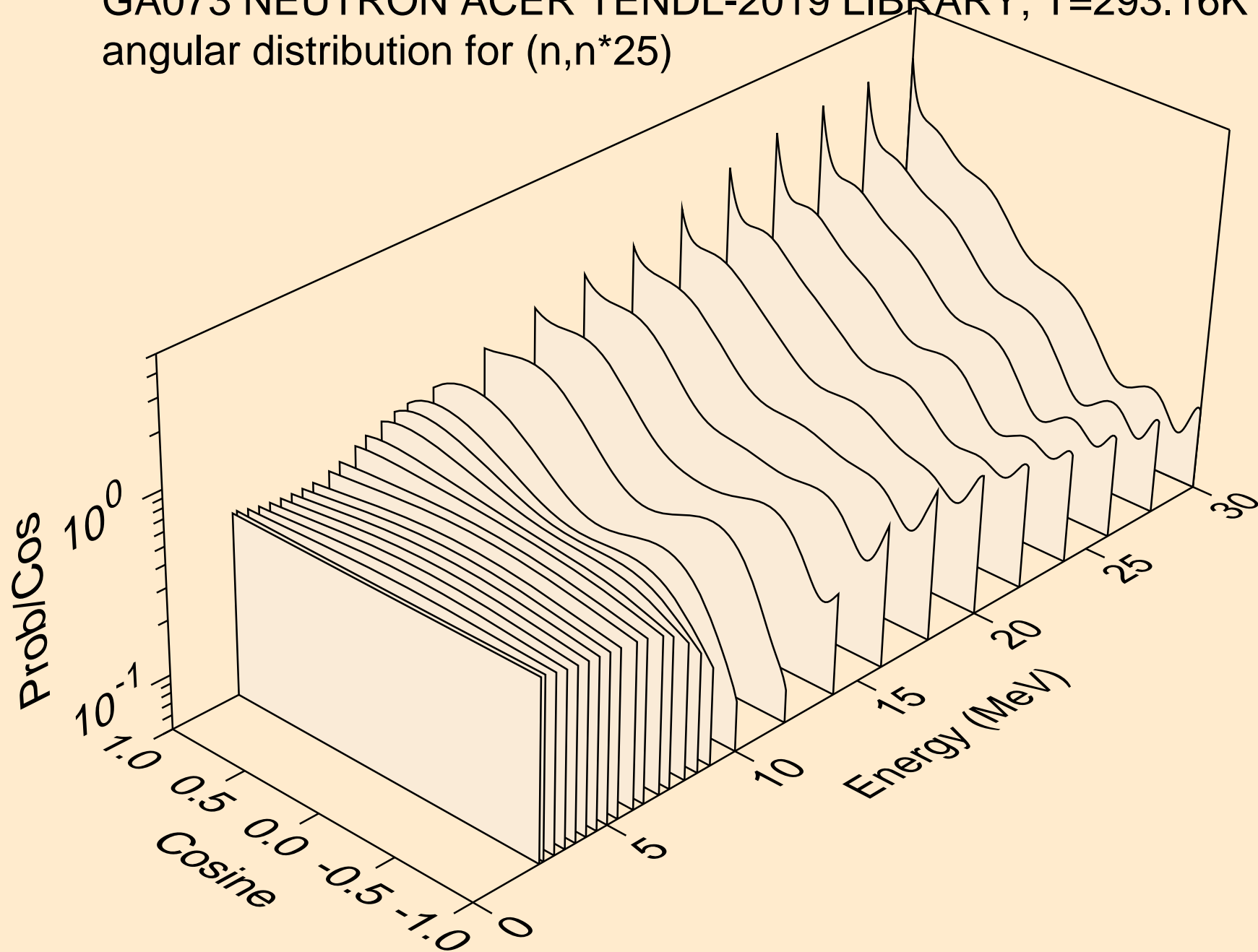
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*23)



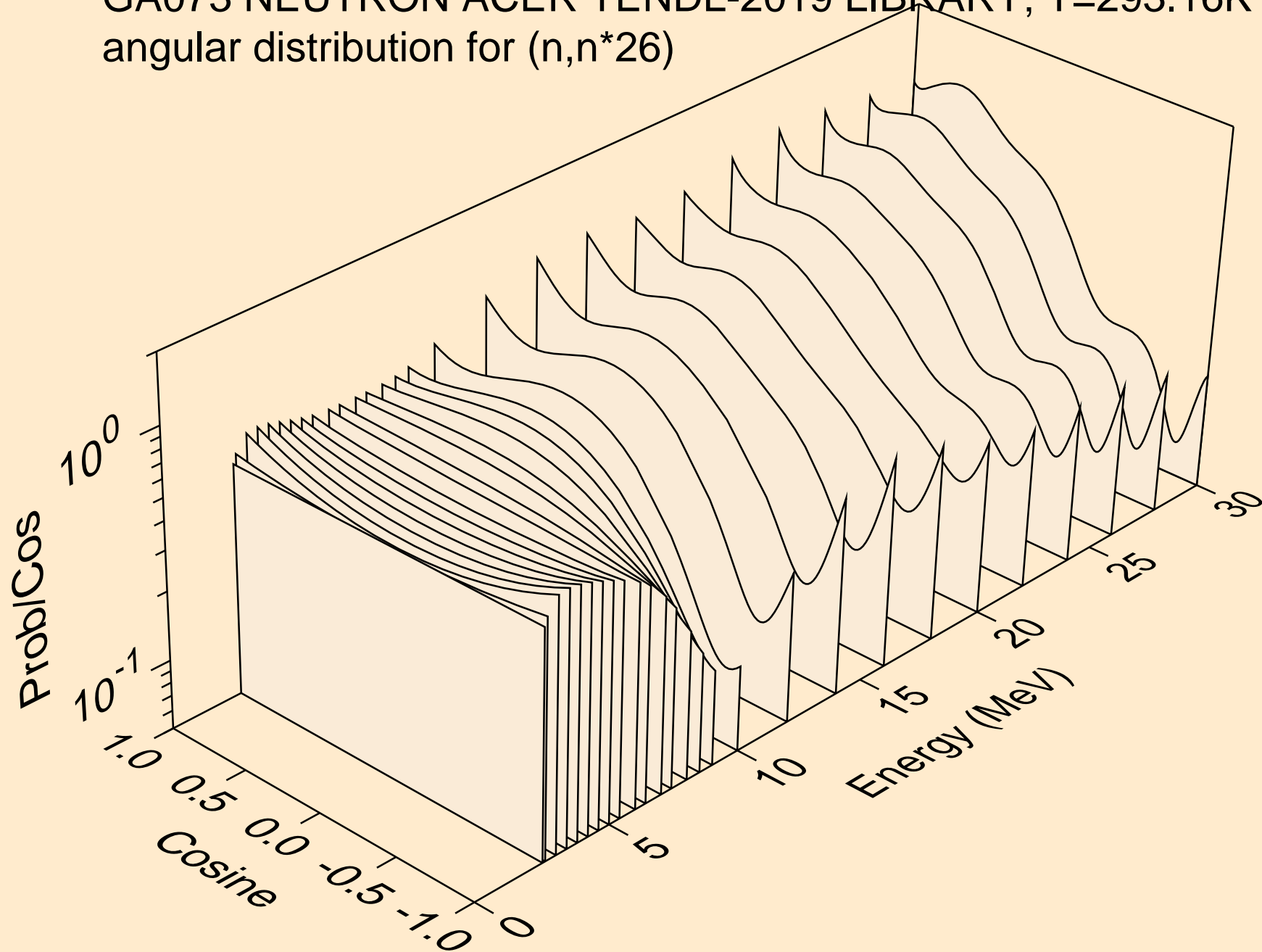
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*24)



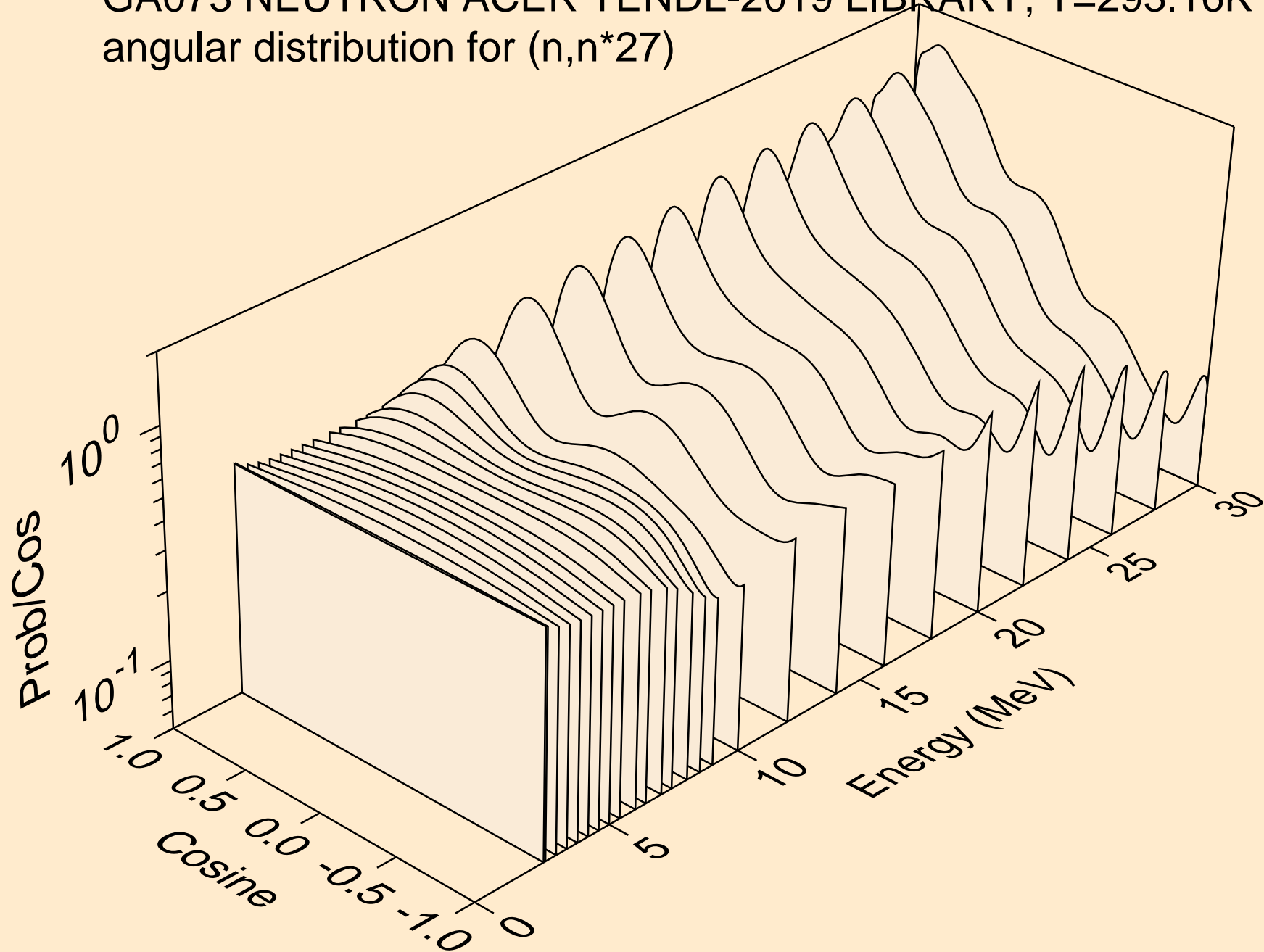
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*25)



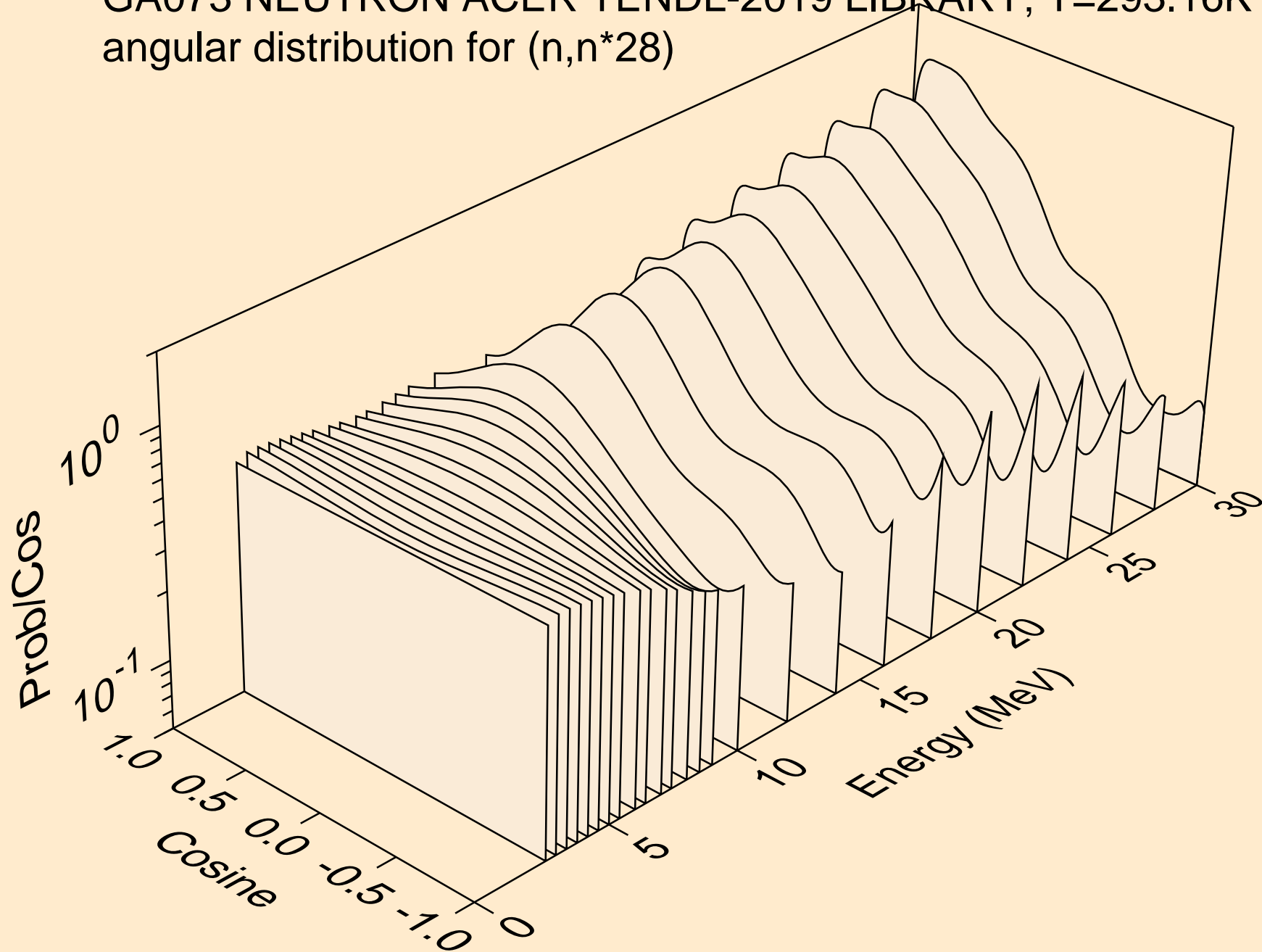
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*26)



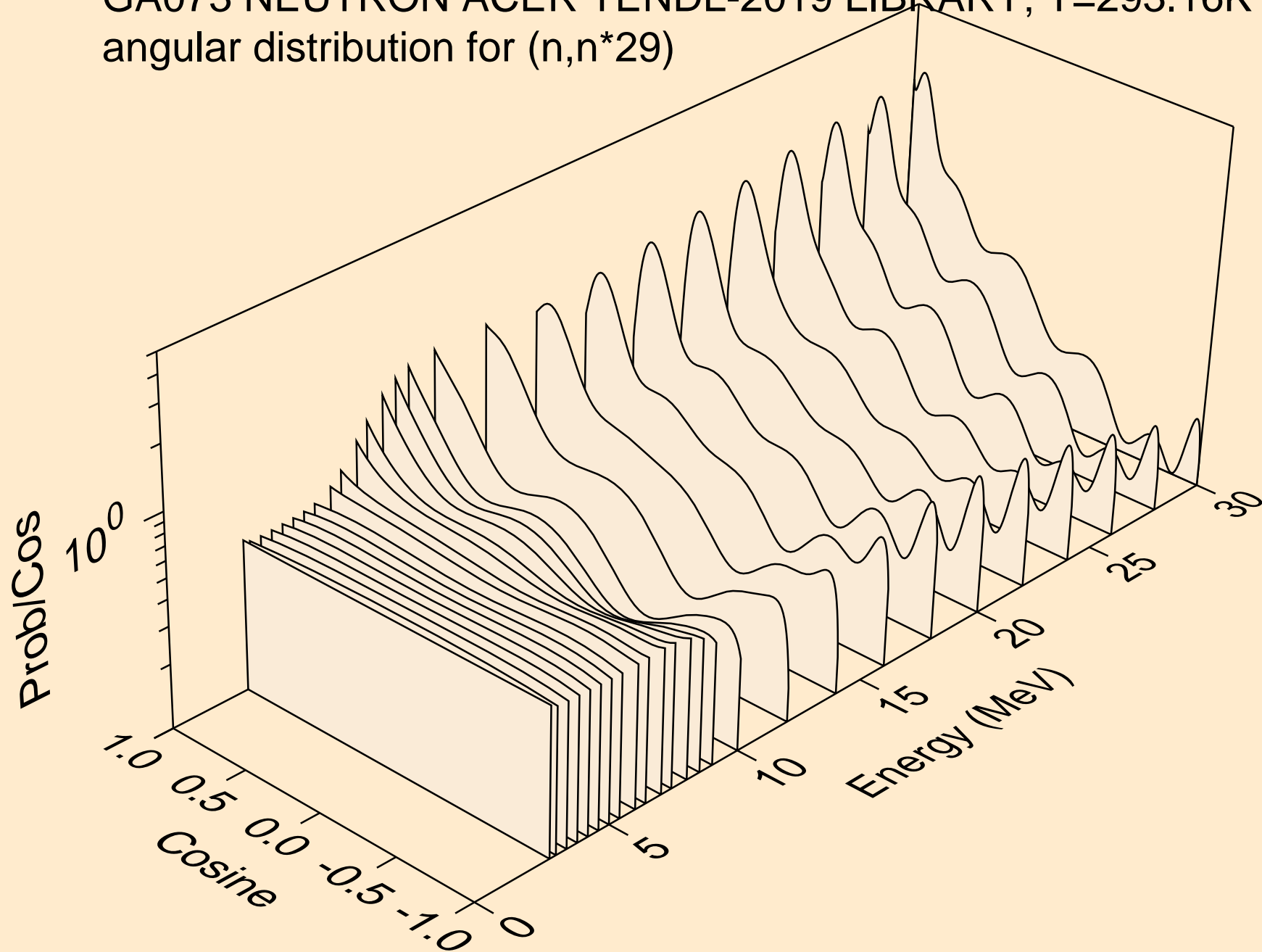
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*27)



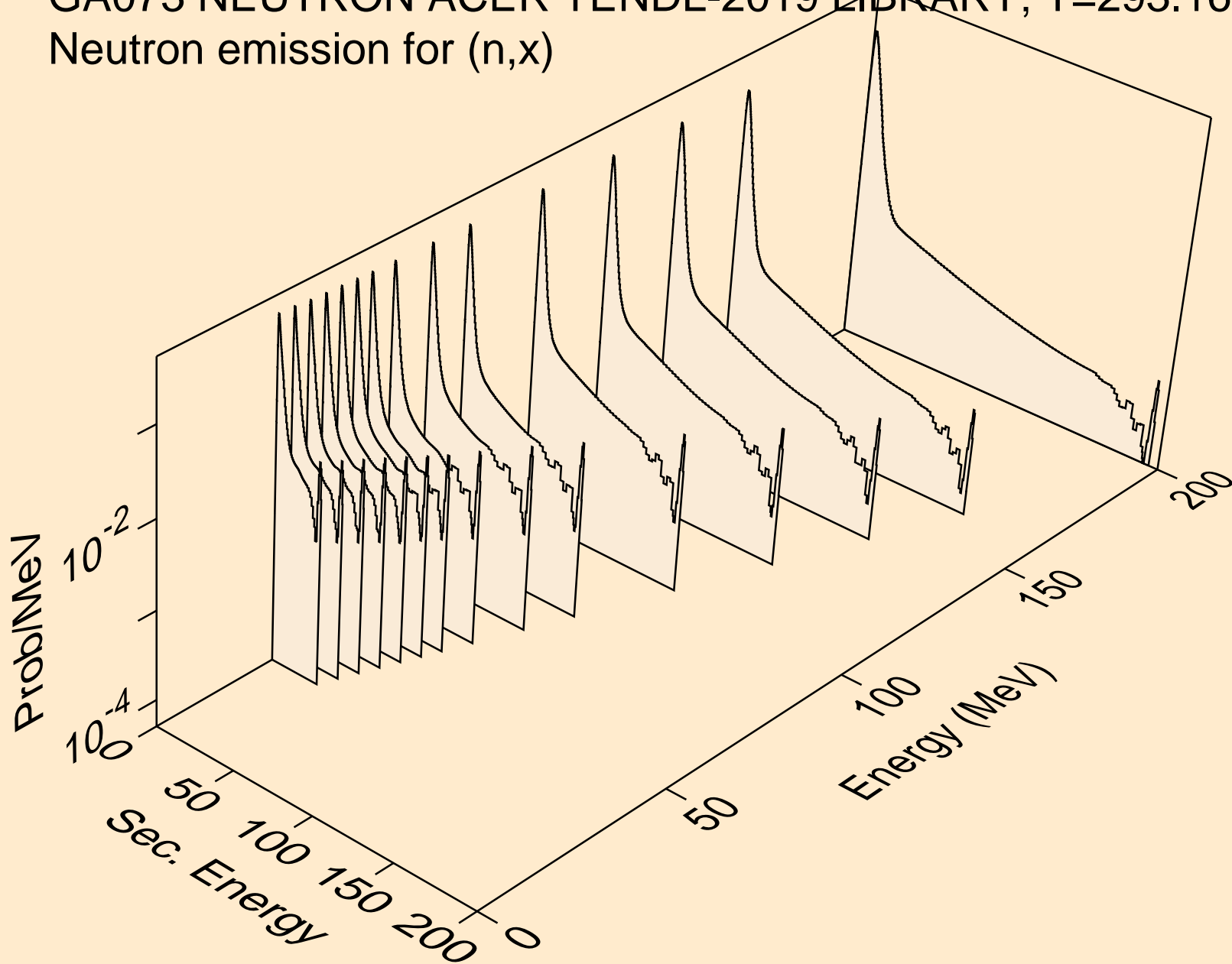
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*28)



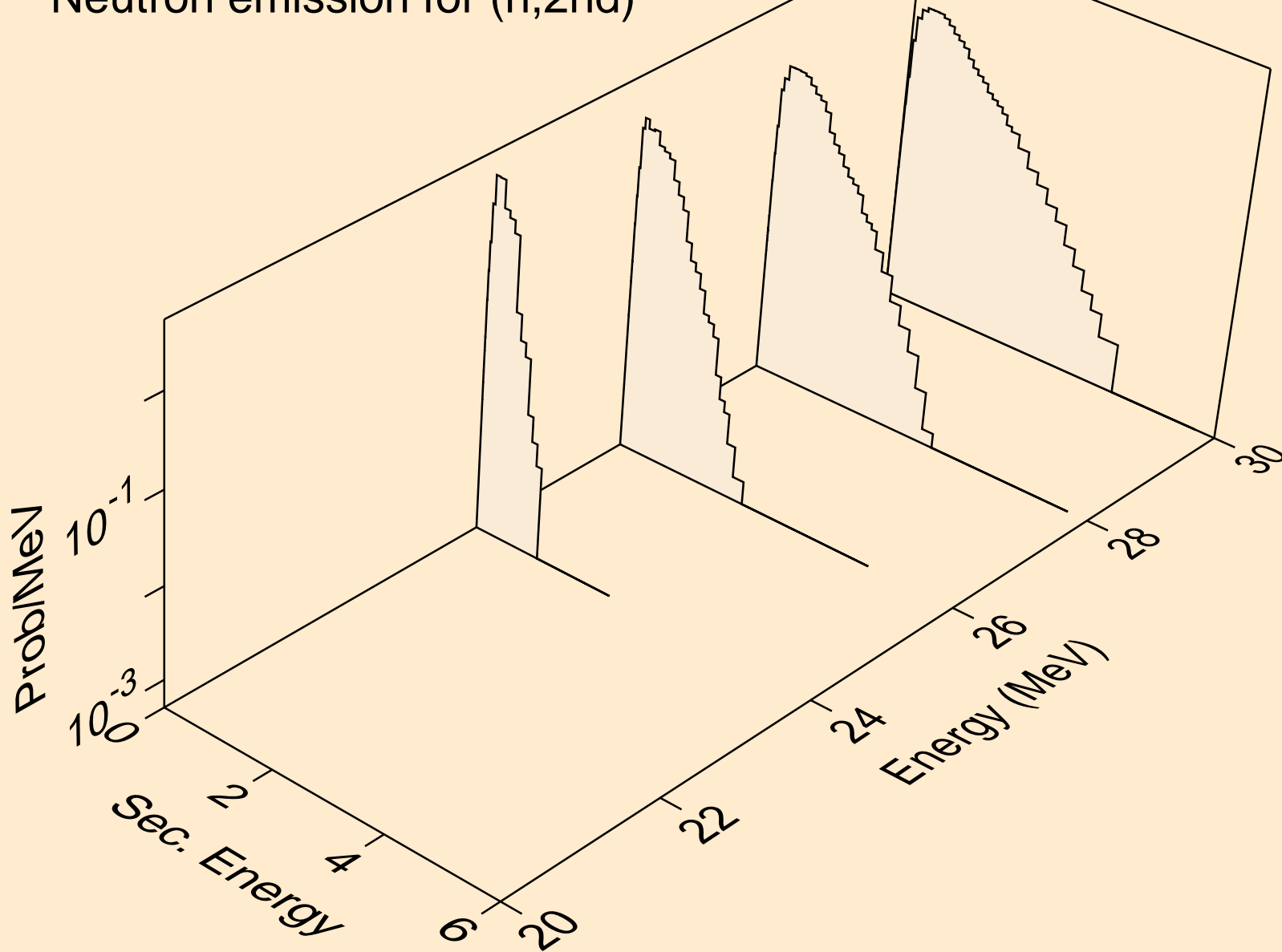
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*29)



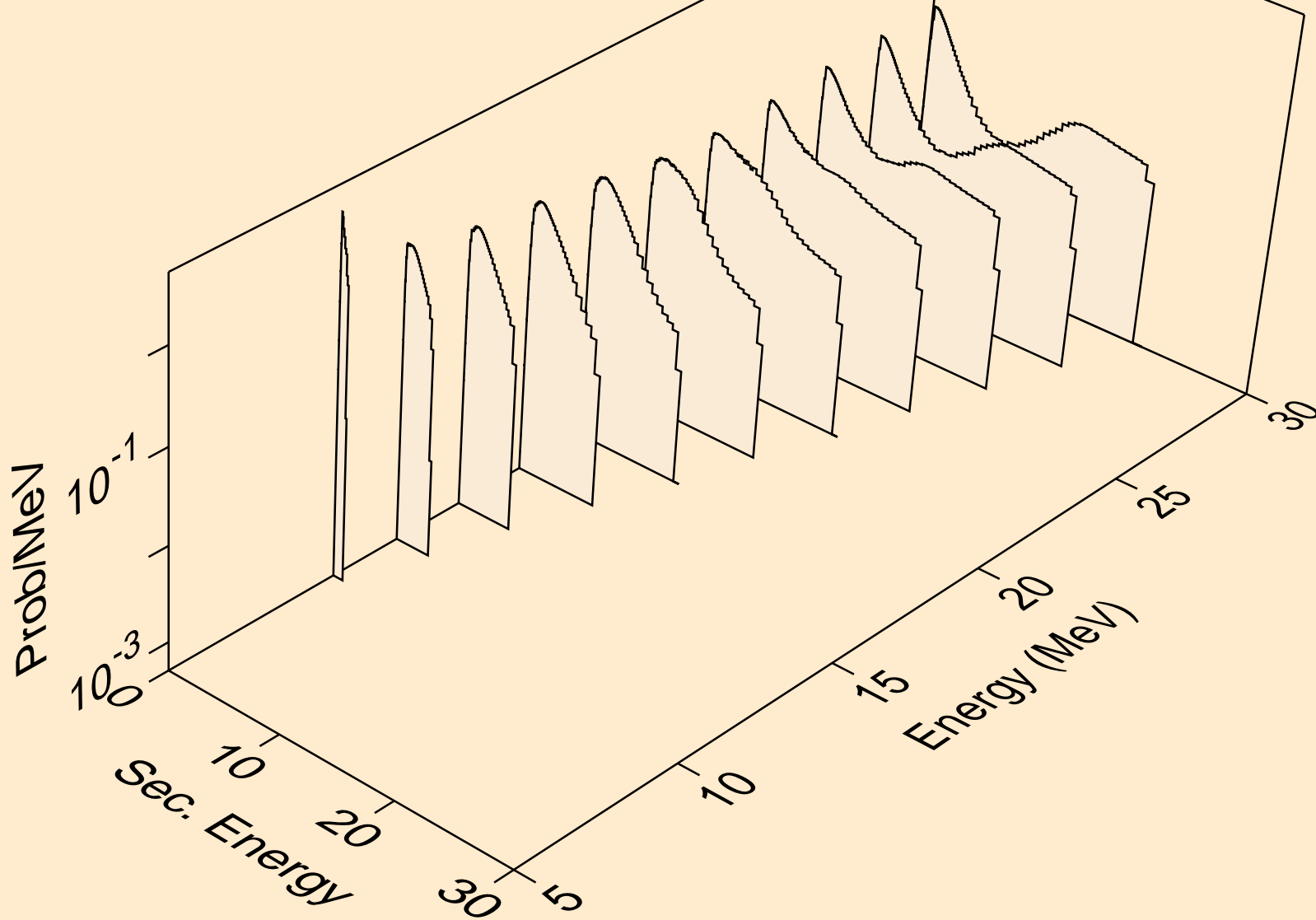
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,x)



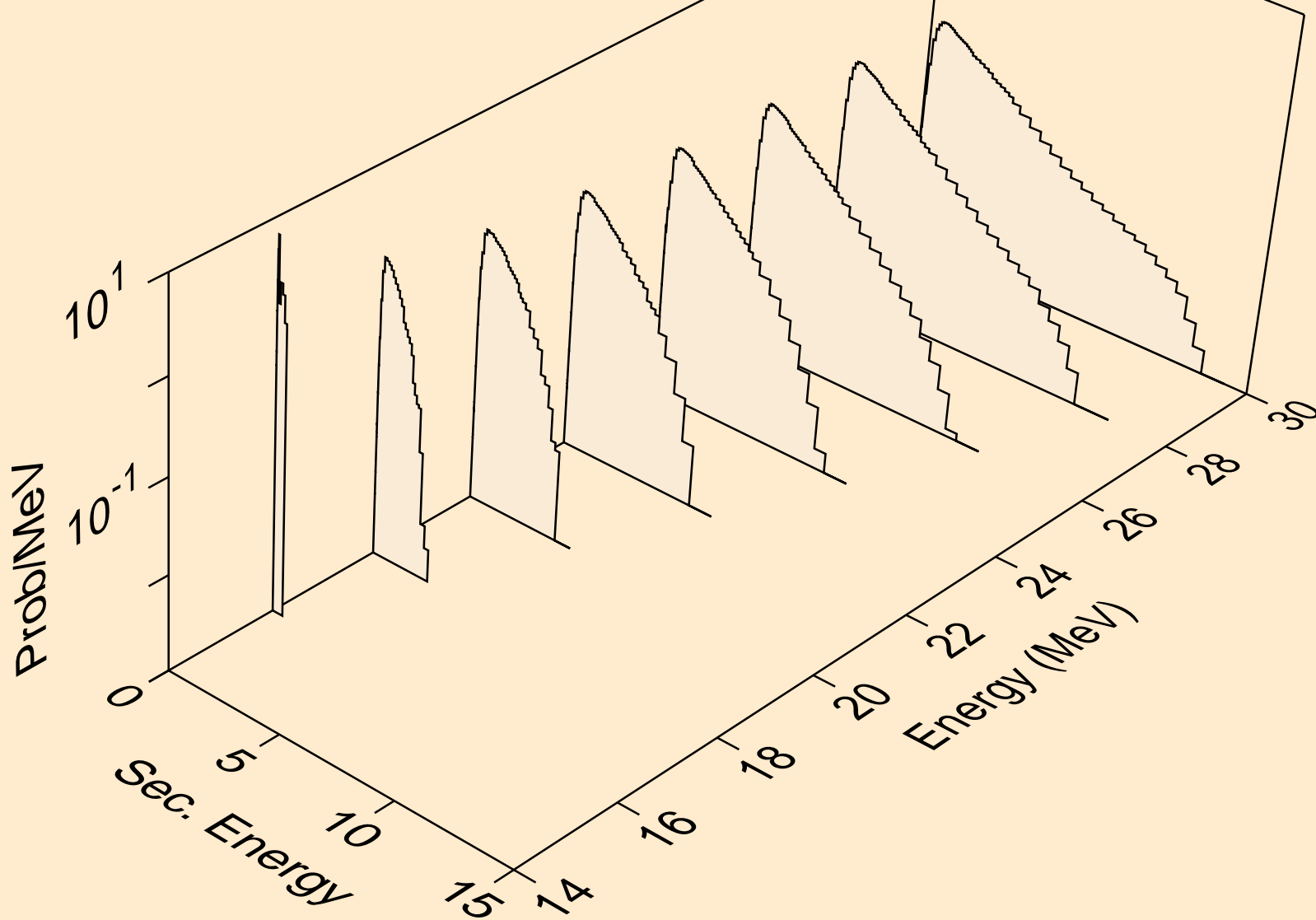
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,2nd)



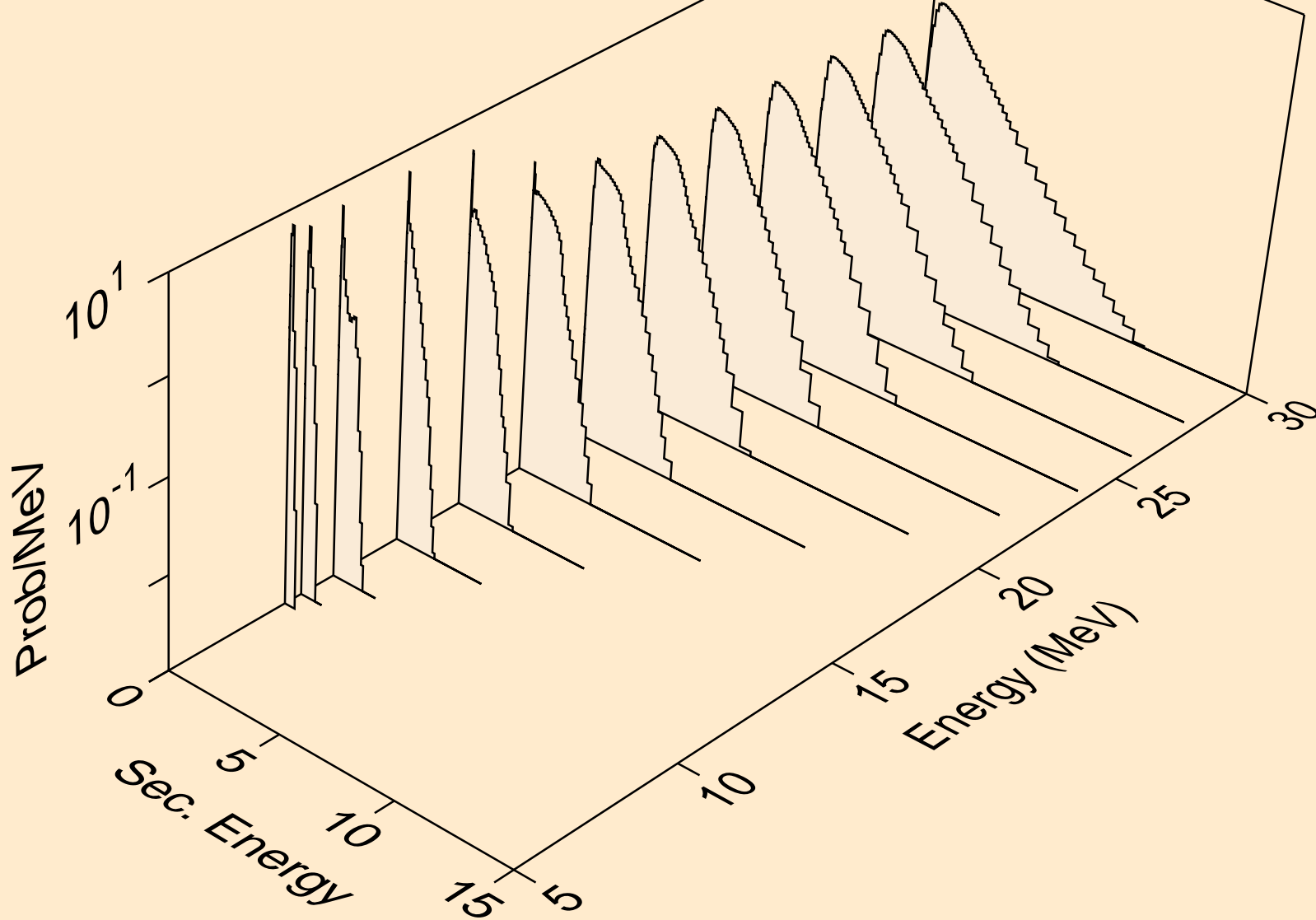
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,2n)



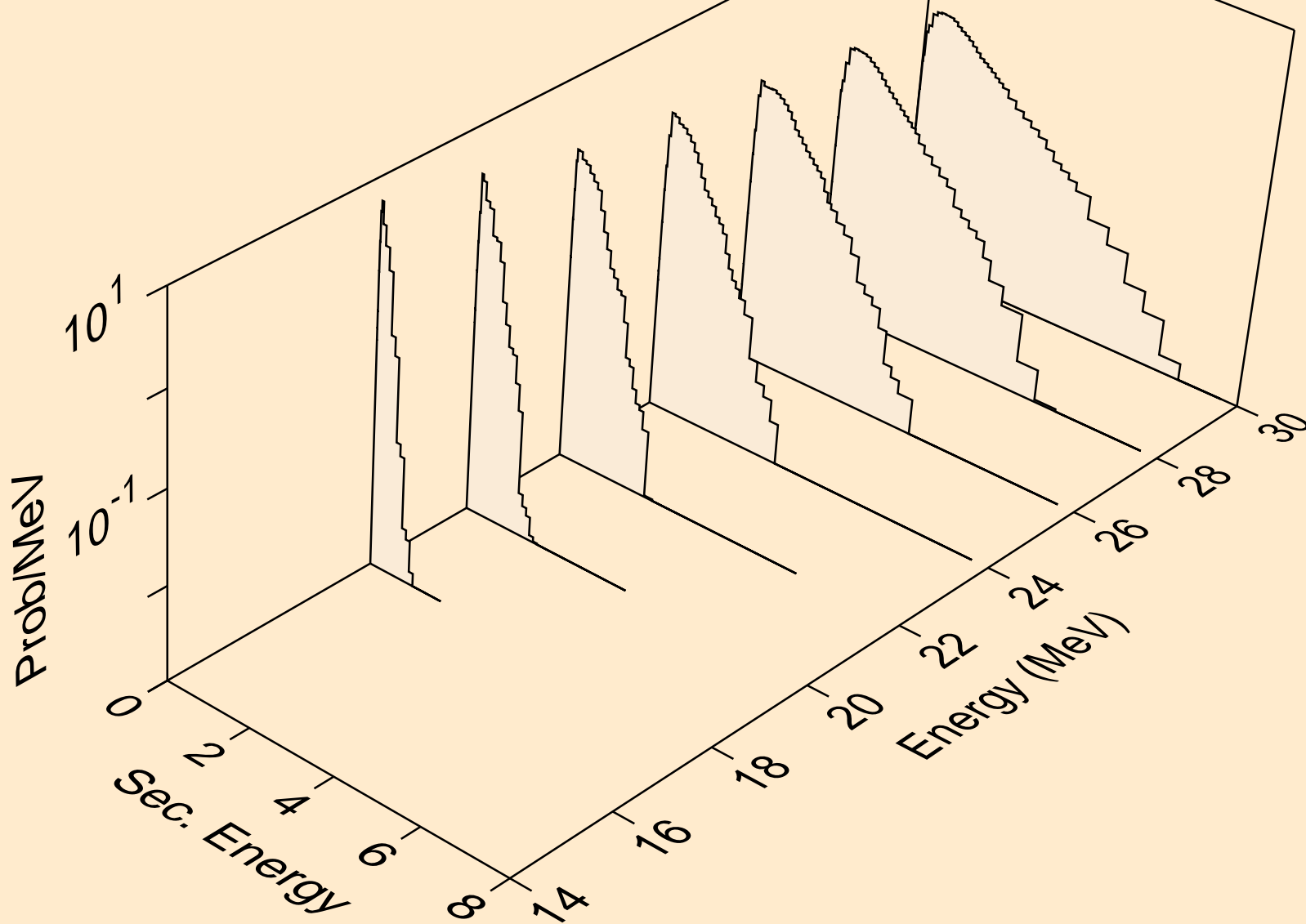
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,3n)



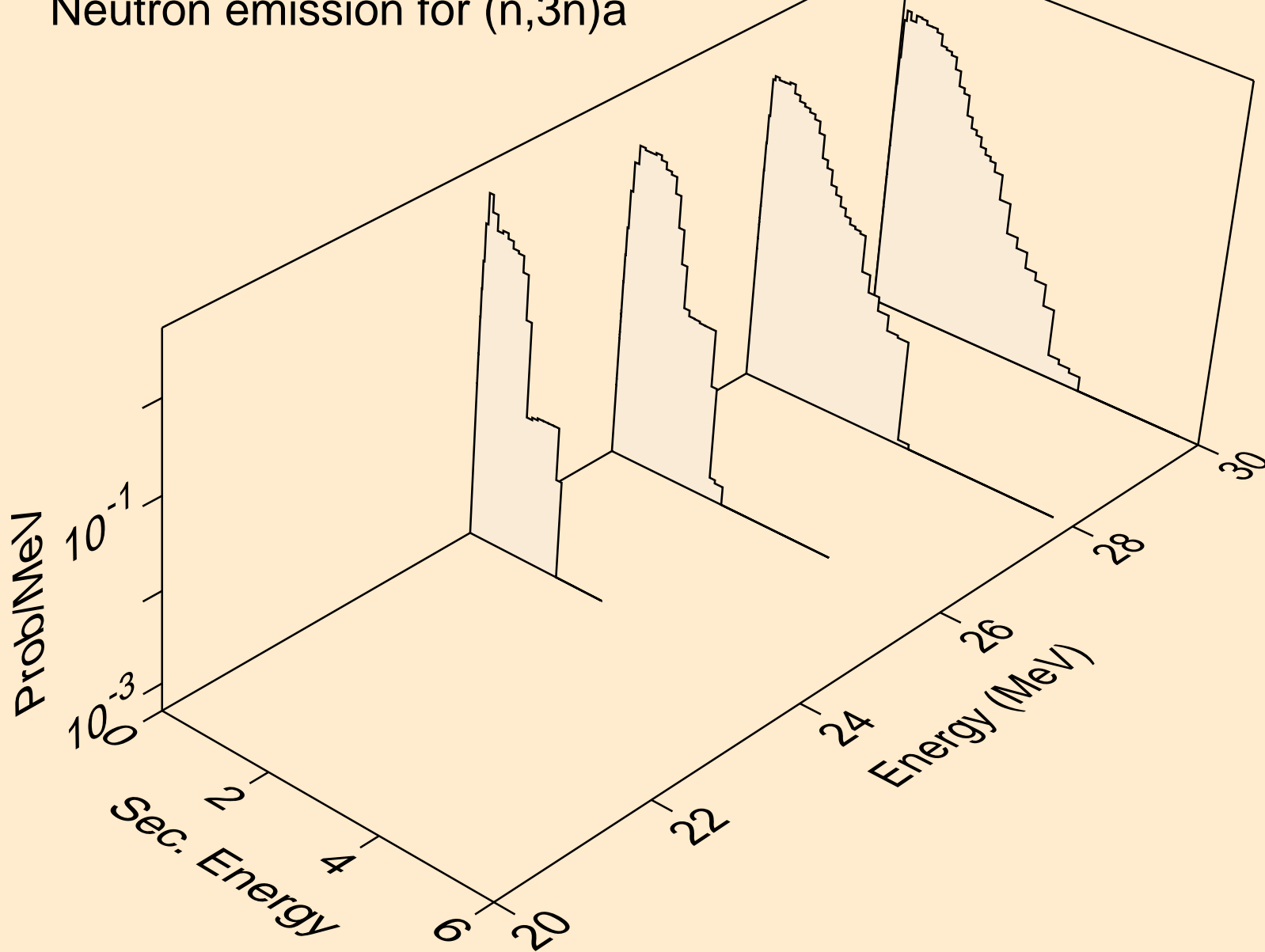
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)a



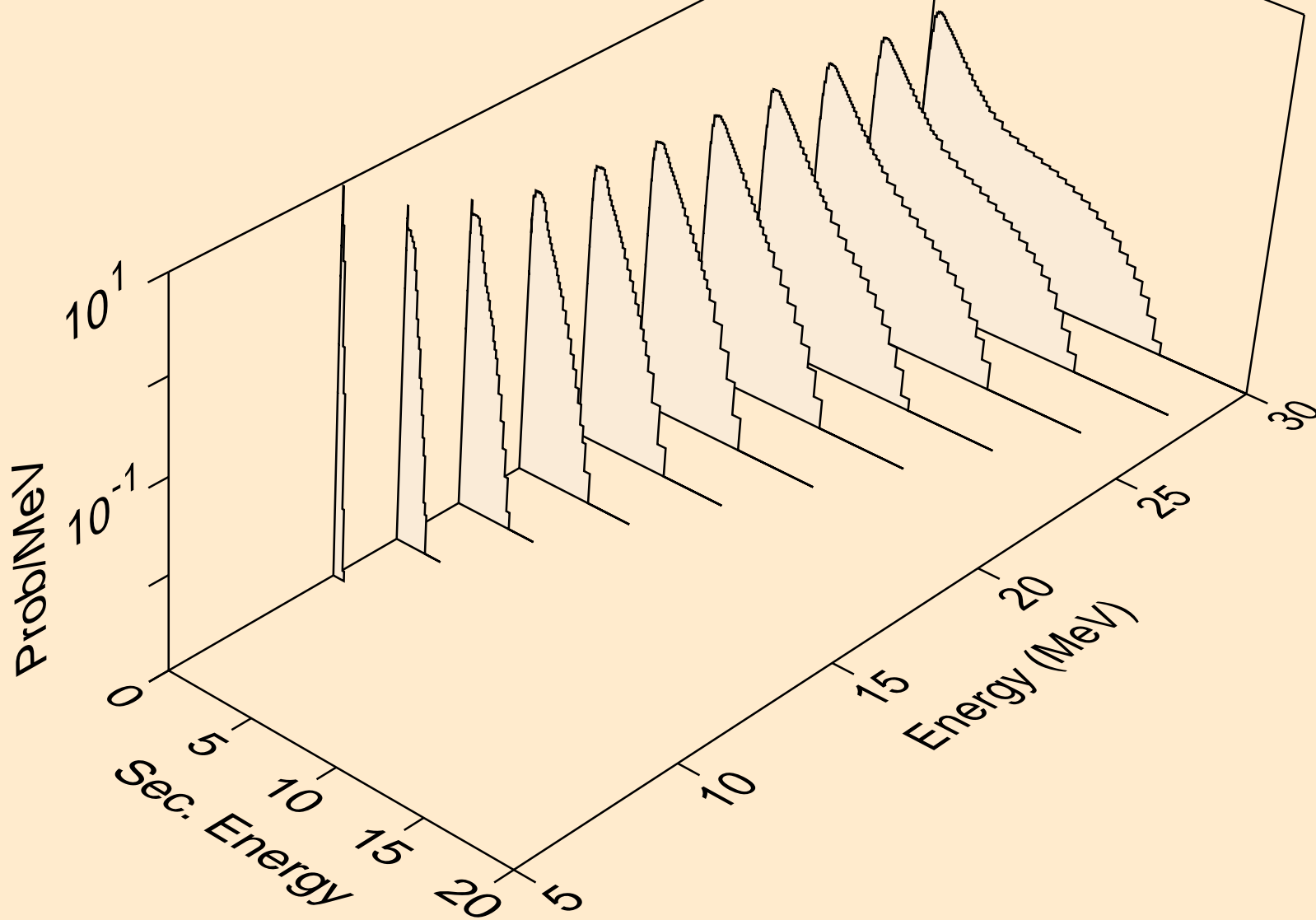
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,2n)a



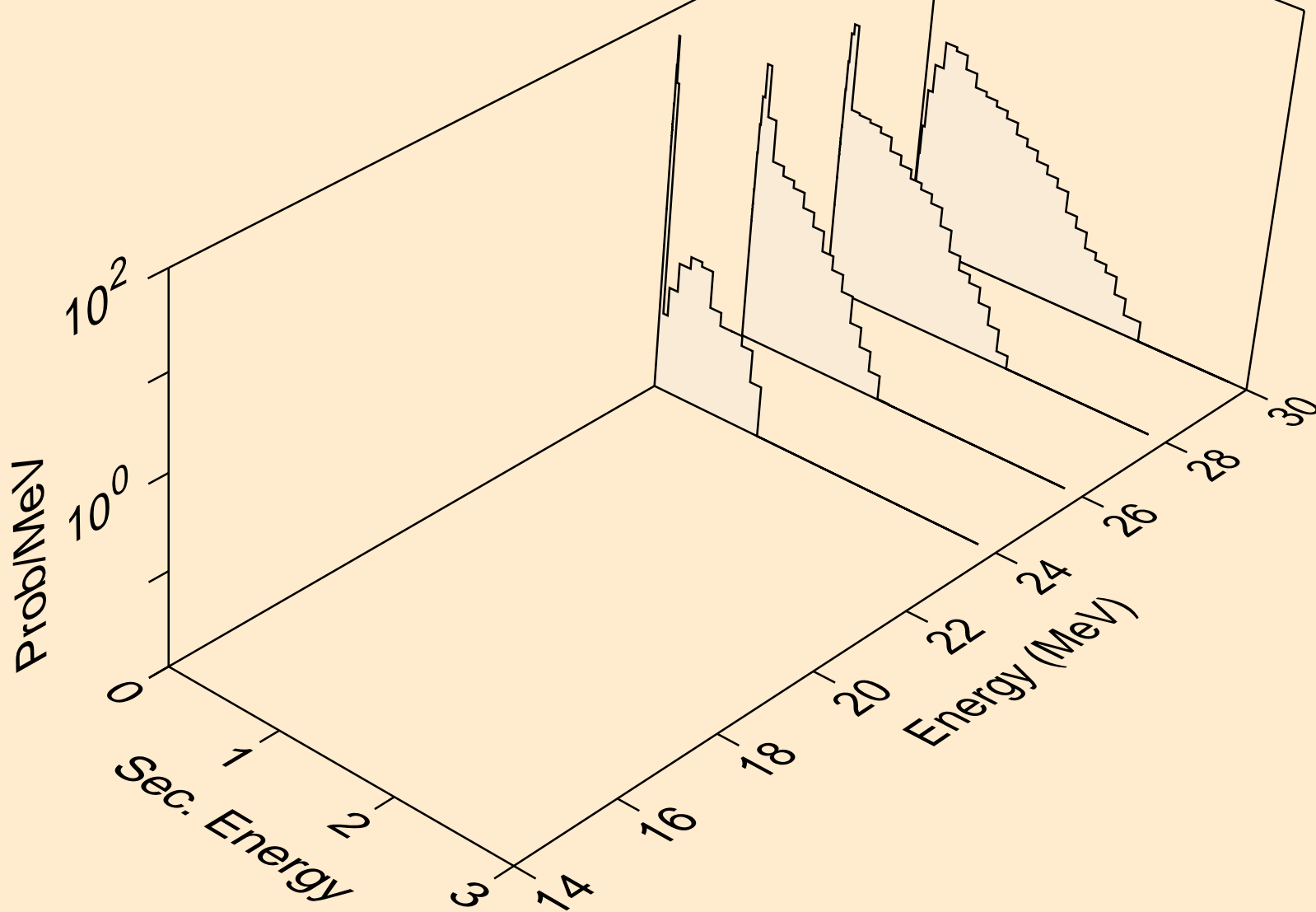
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,3n)a



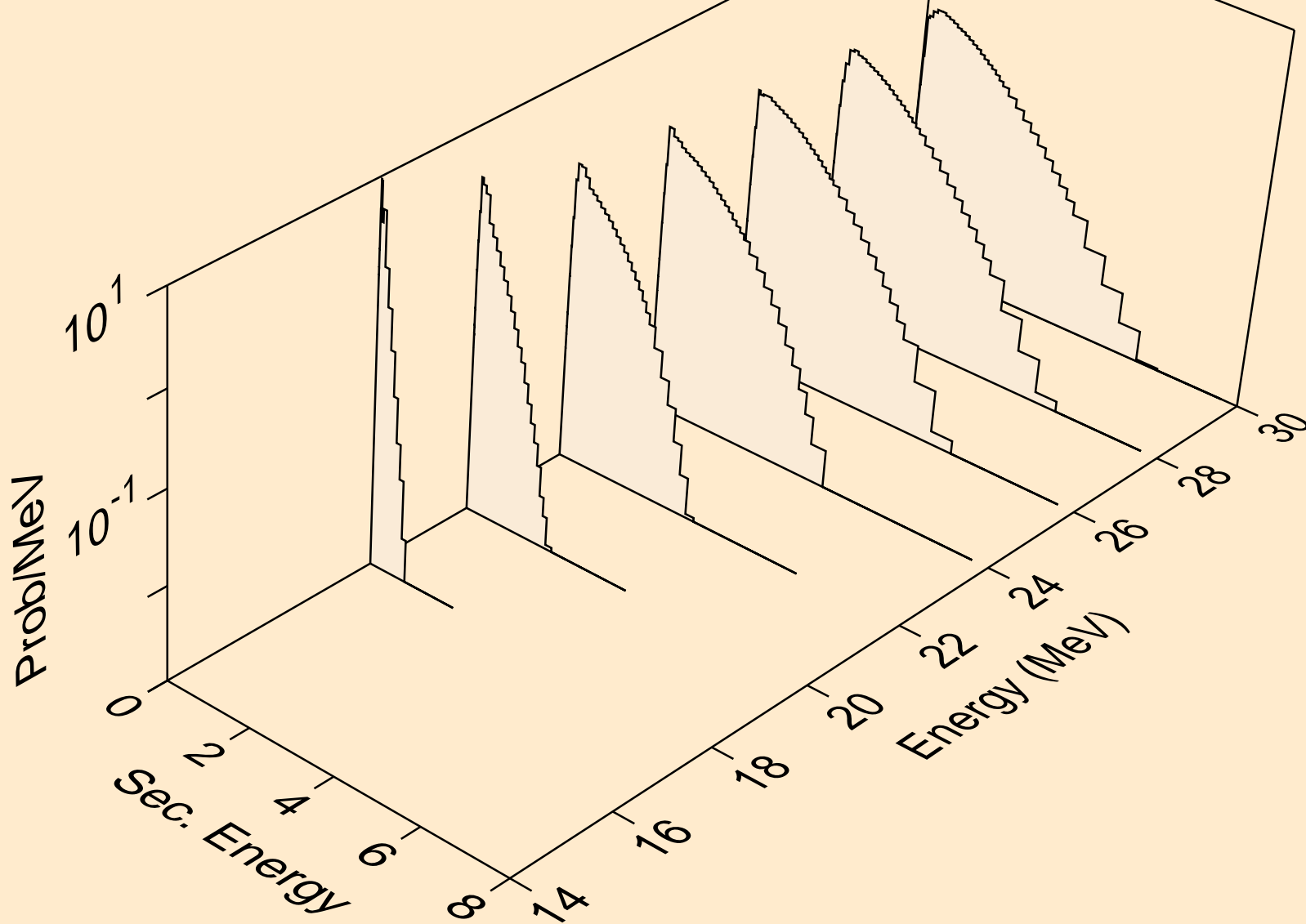
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)p



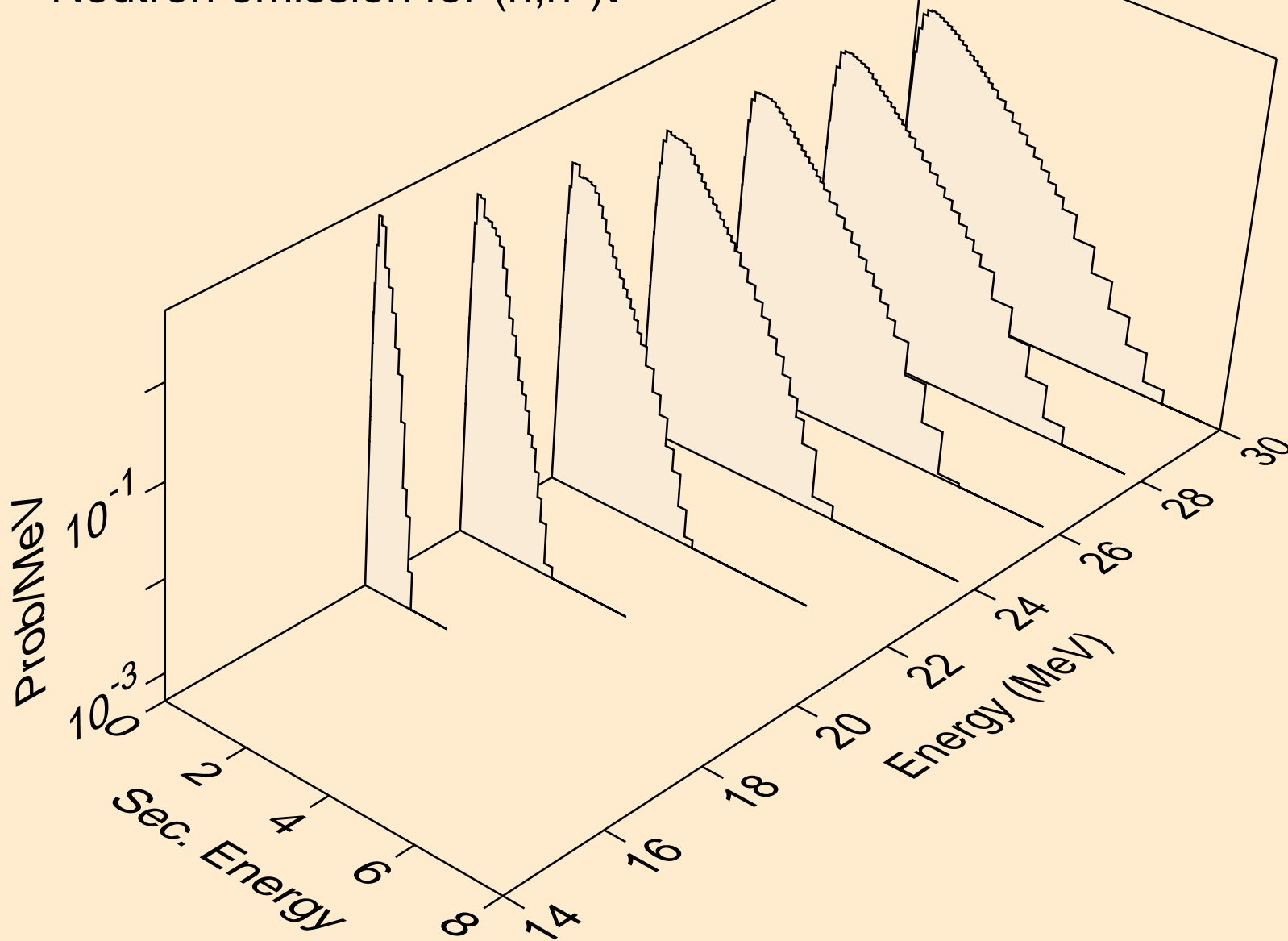
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)2a



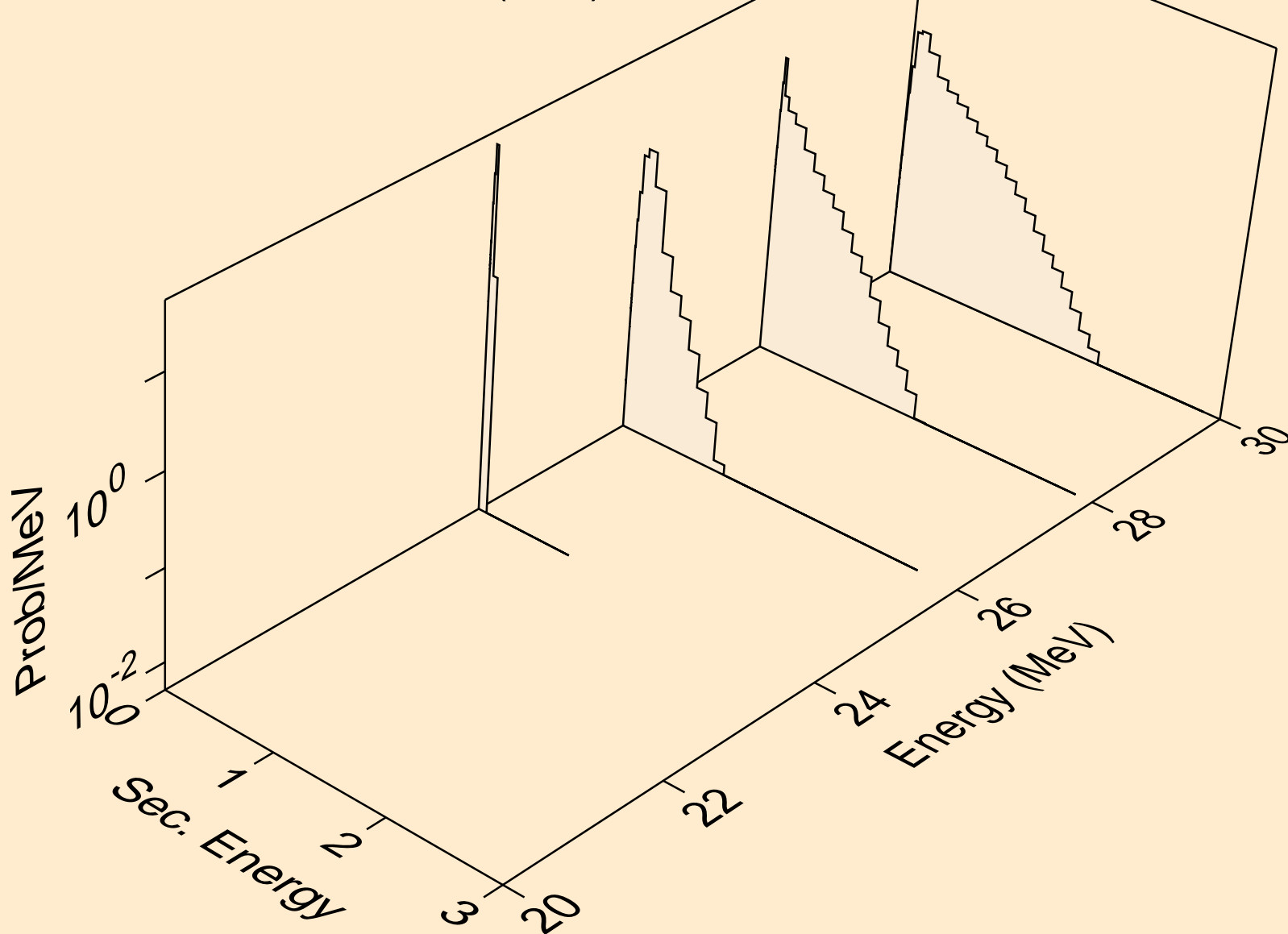
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)d



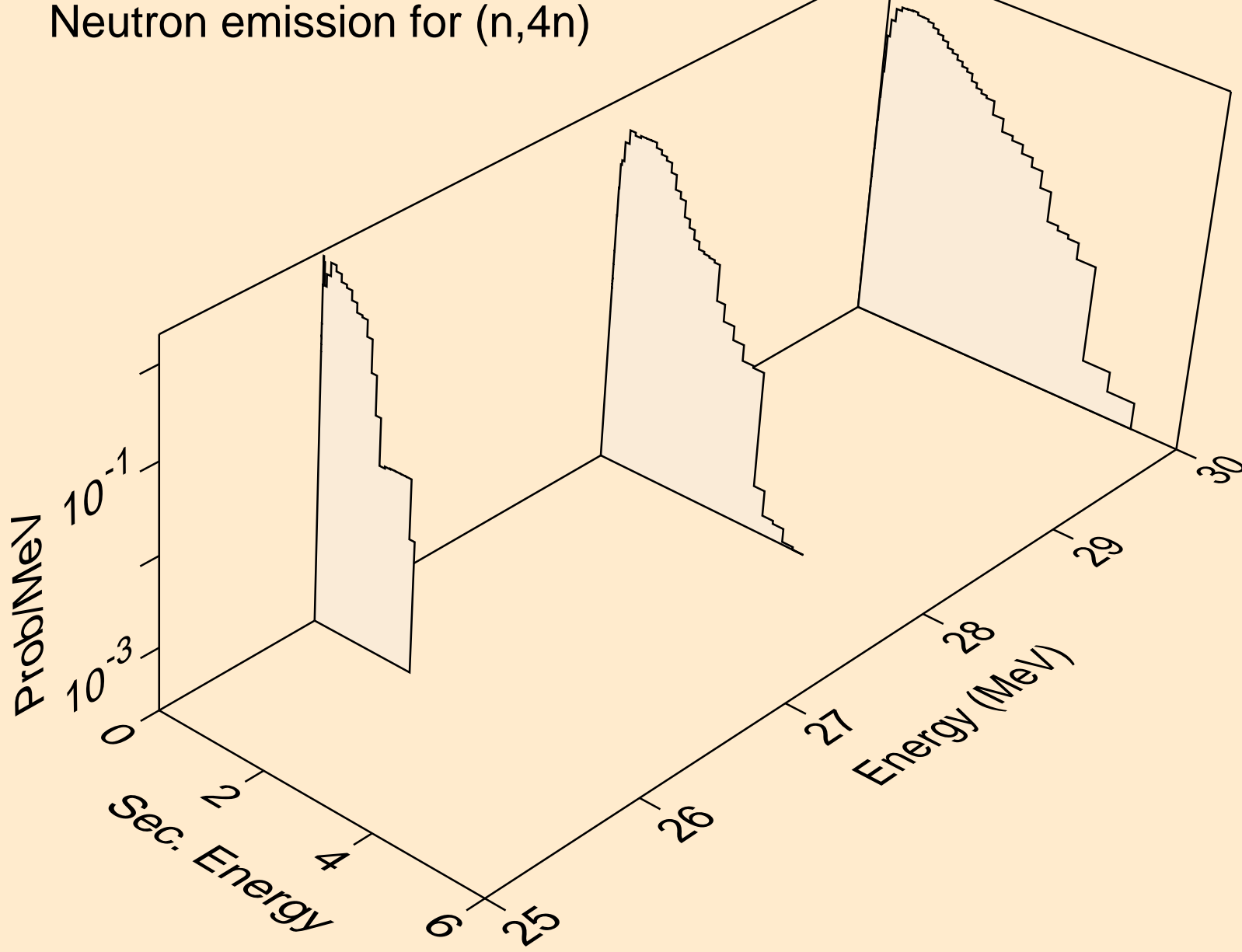
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)t



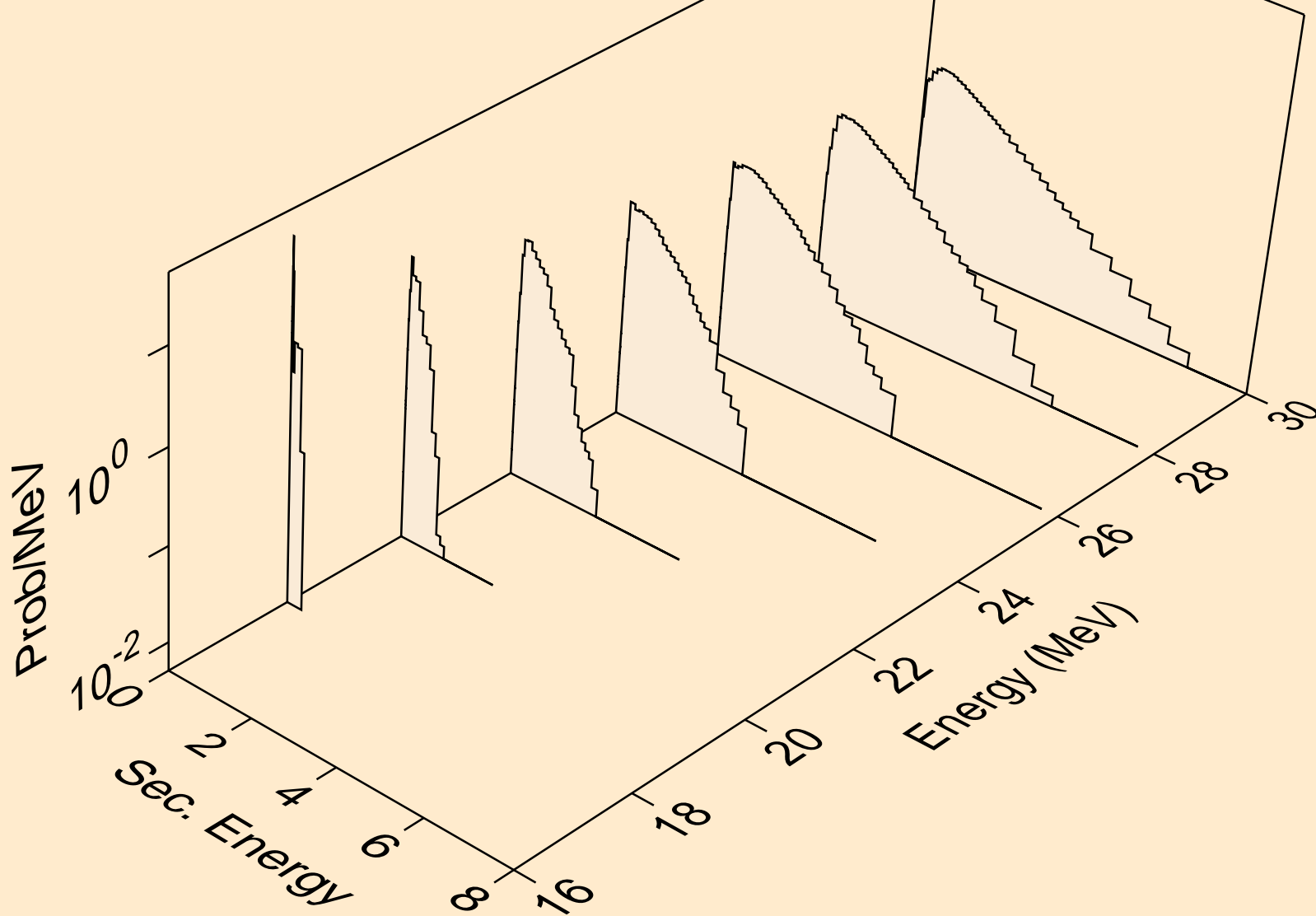
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)he3



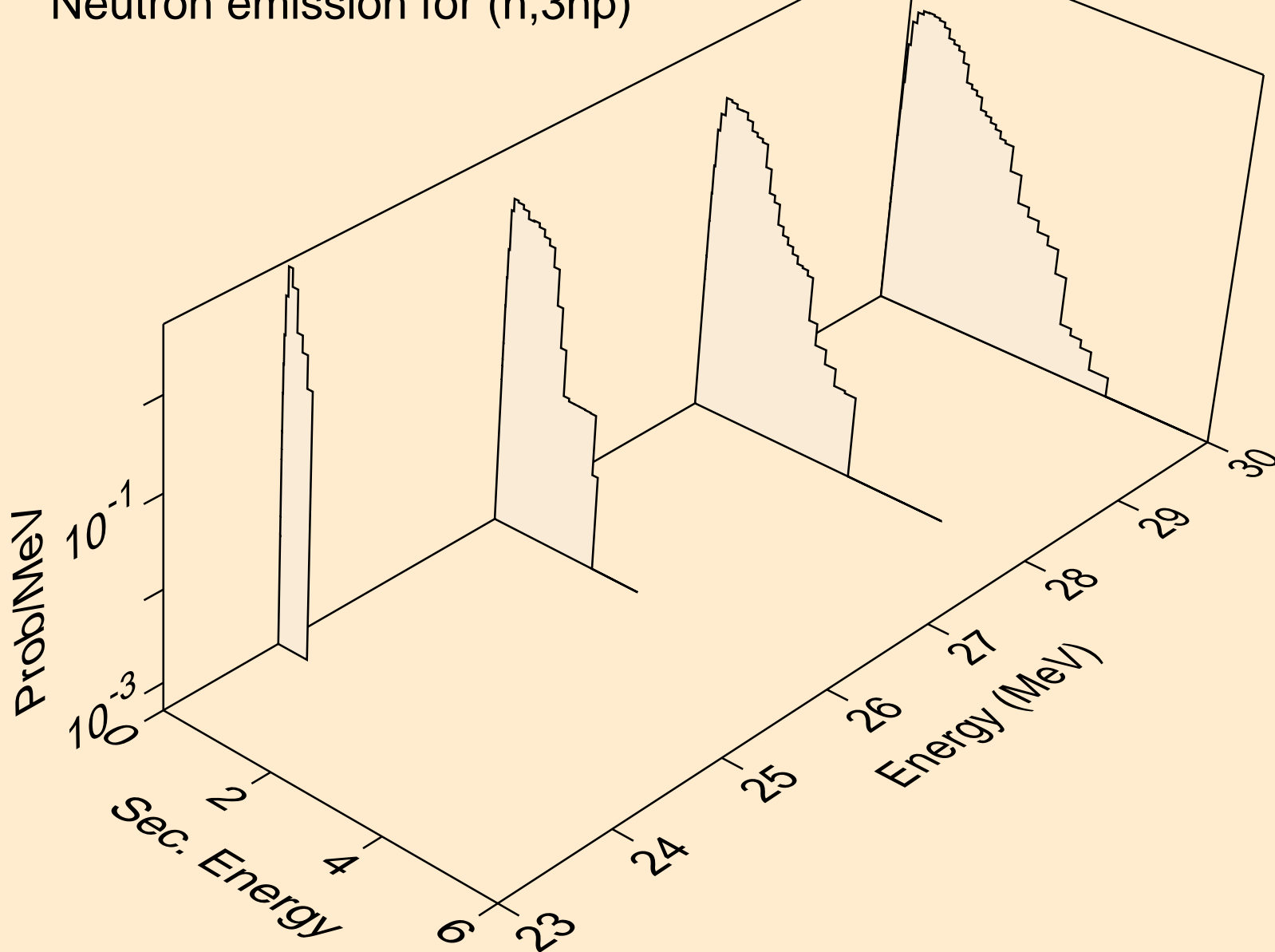
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,4n)



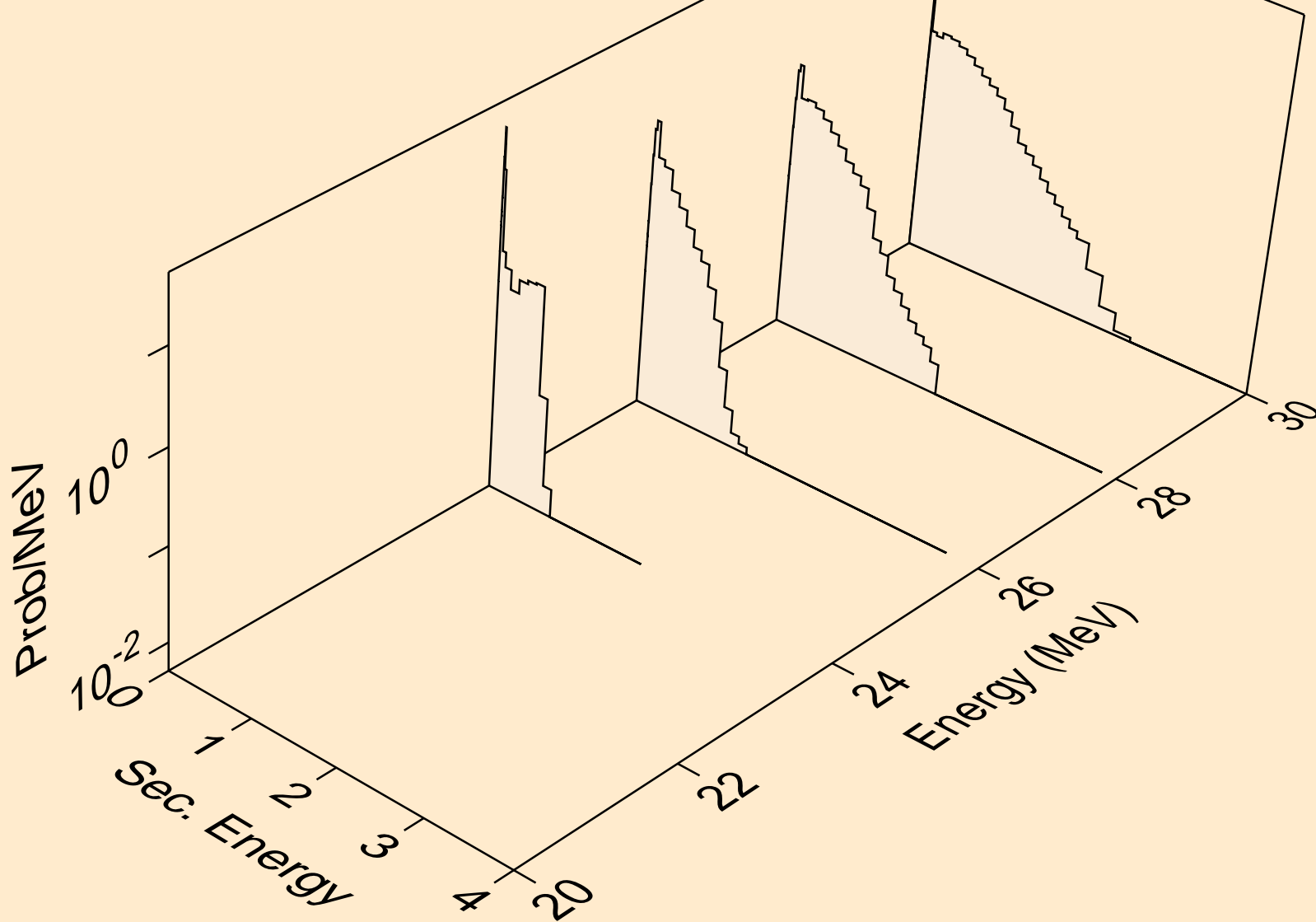
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,2np)



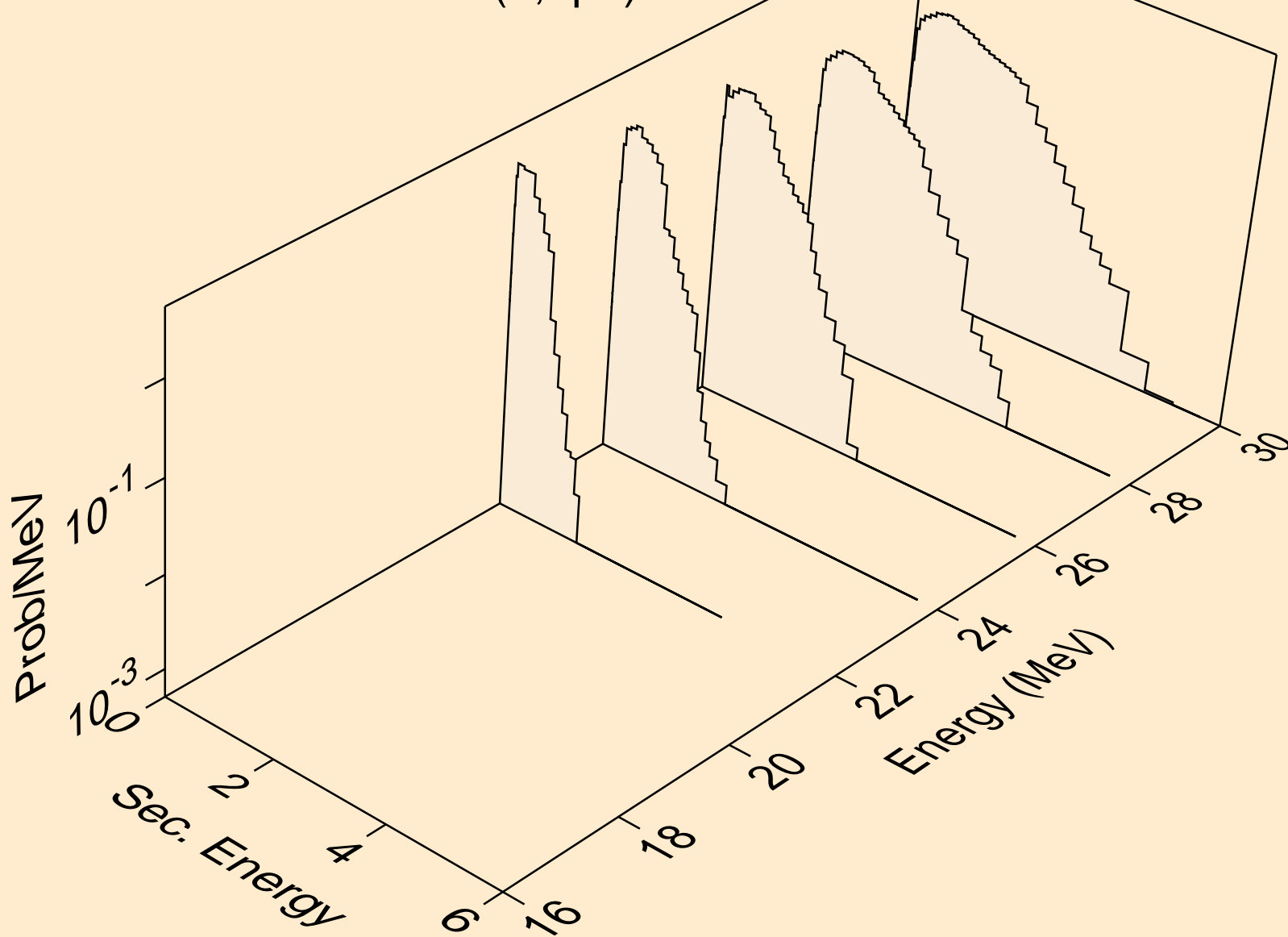
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,3np)



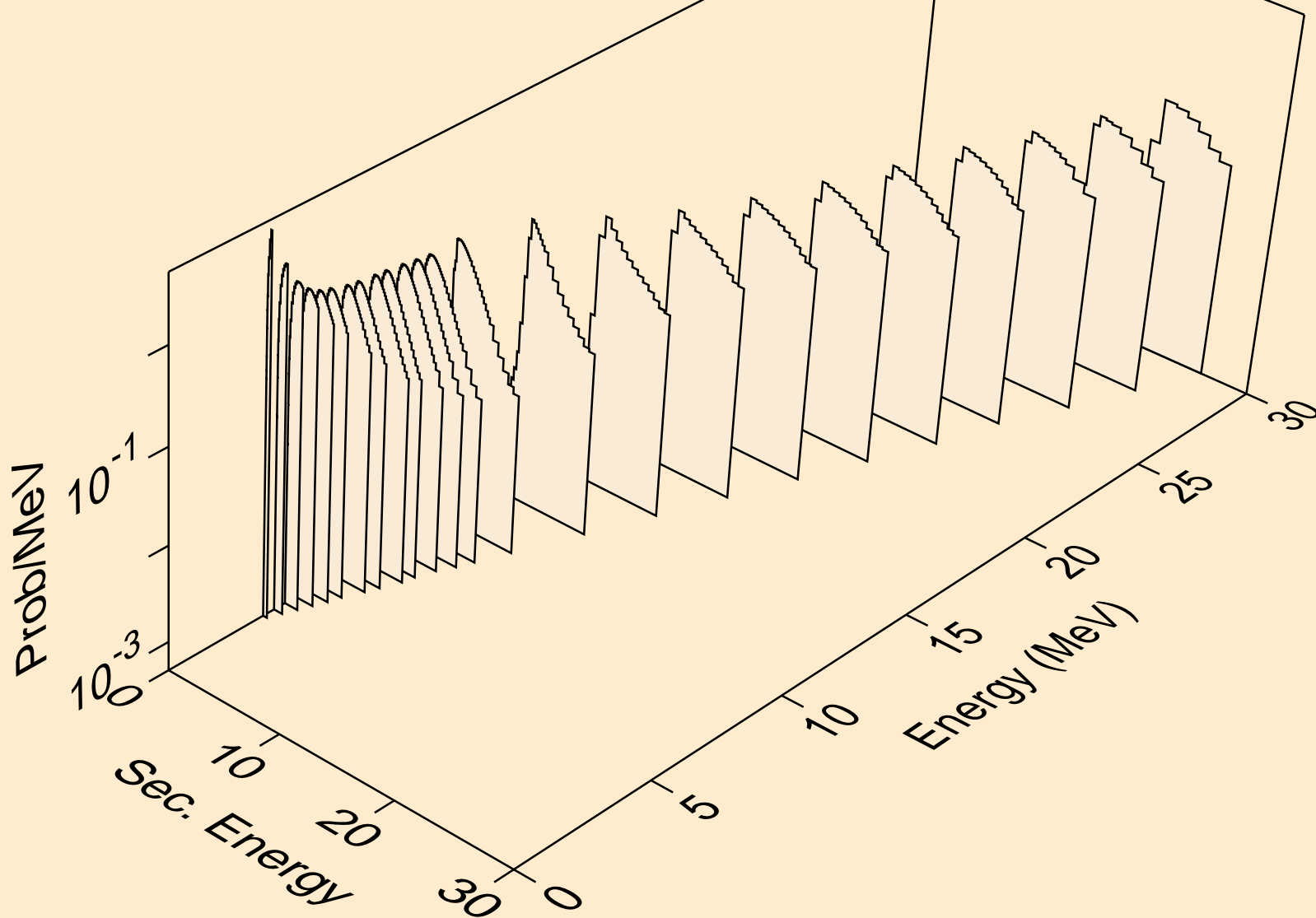
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,2np)



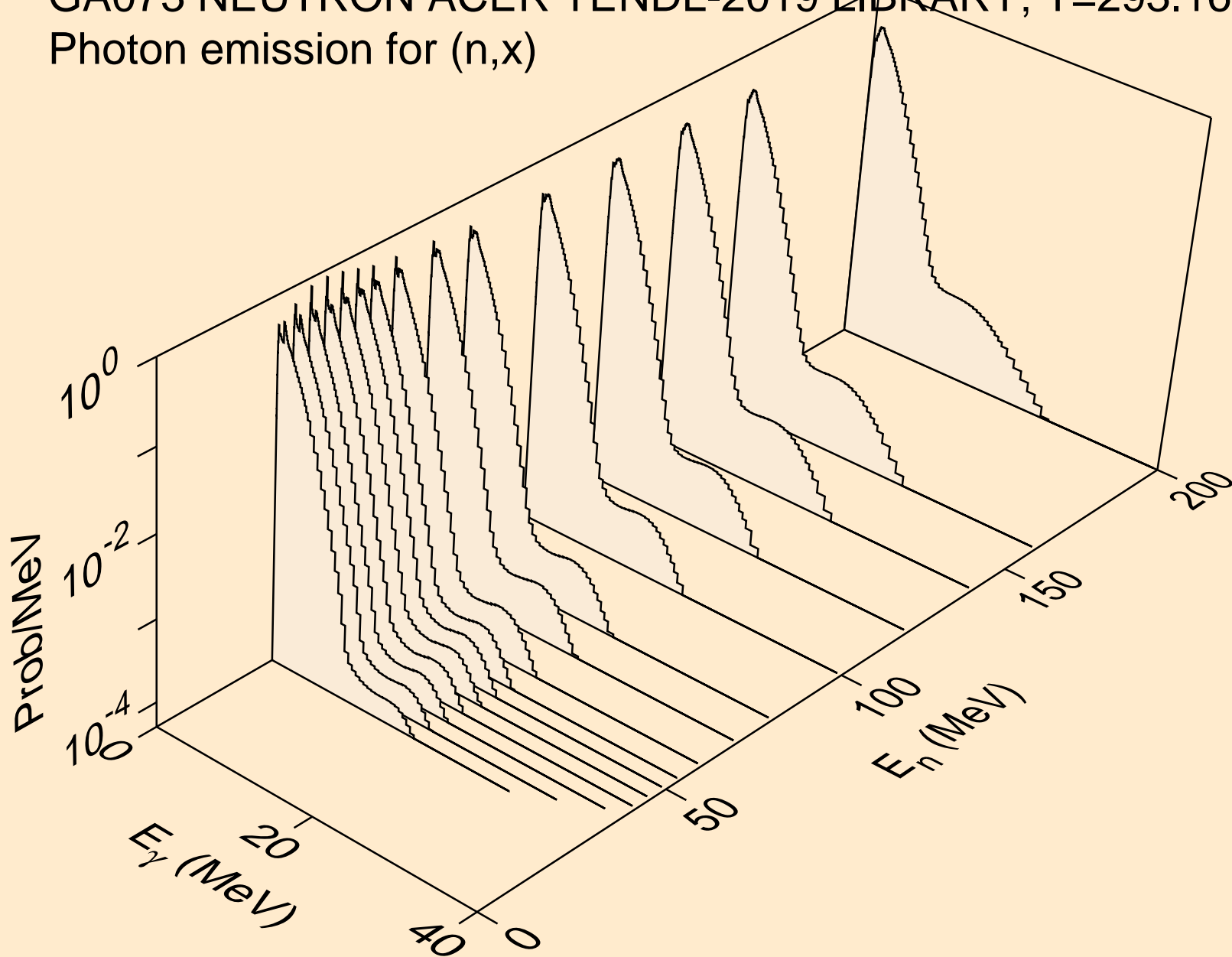
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,npa)



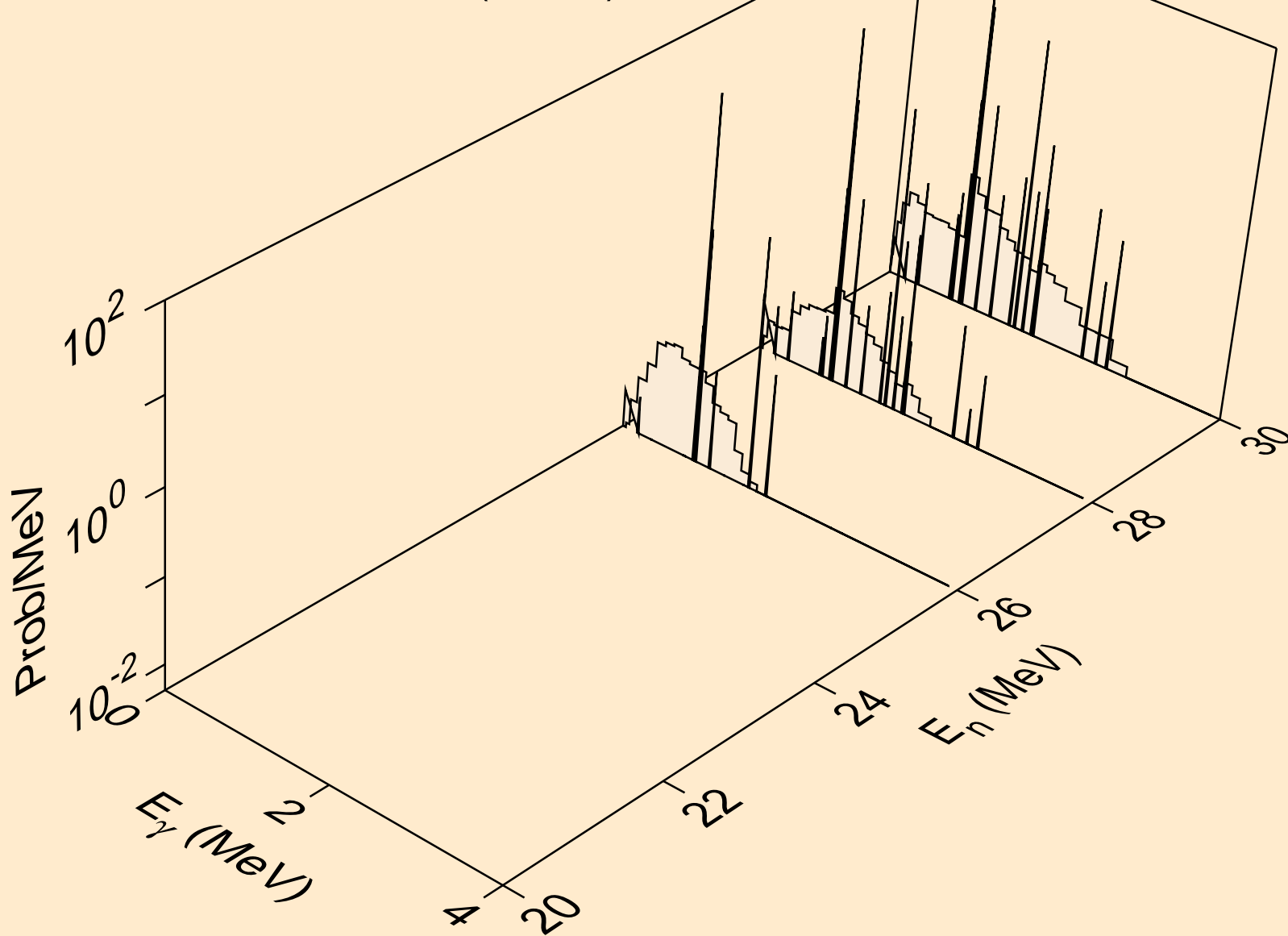
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*c)



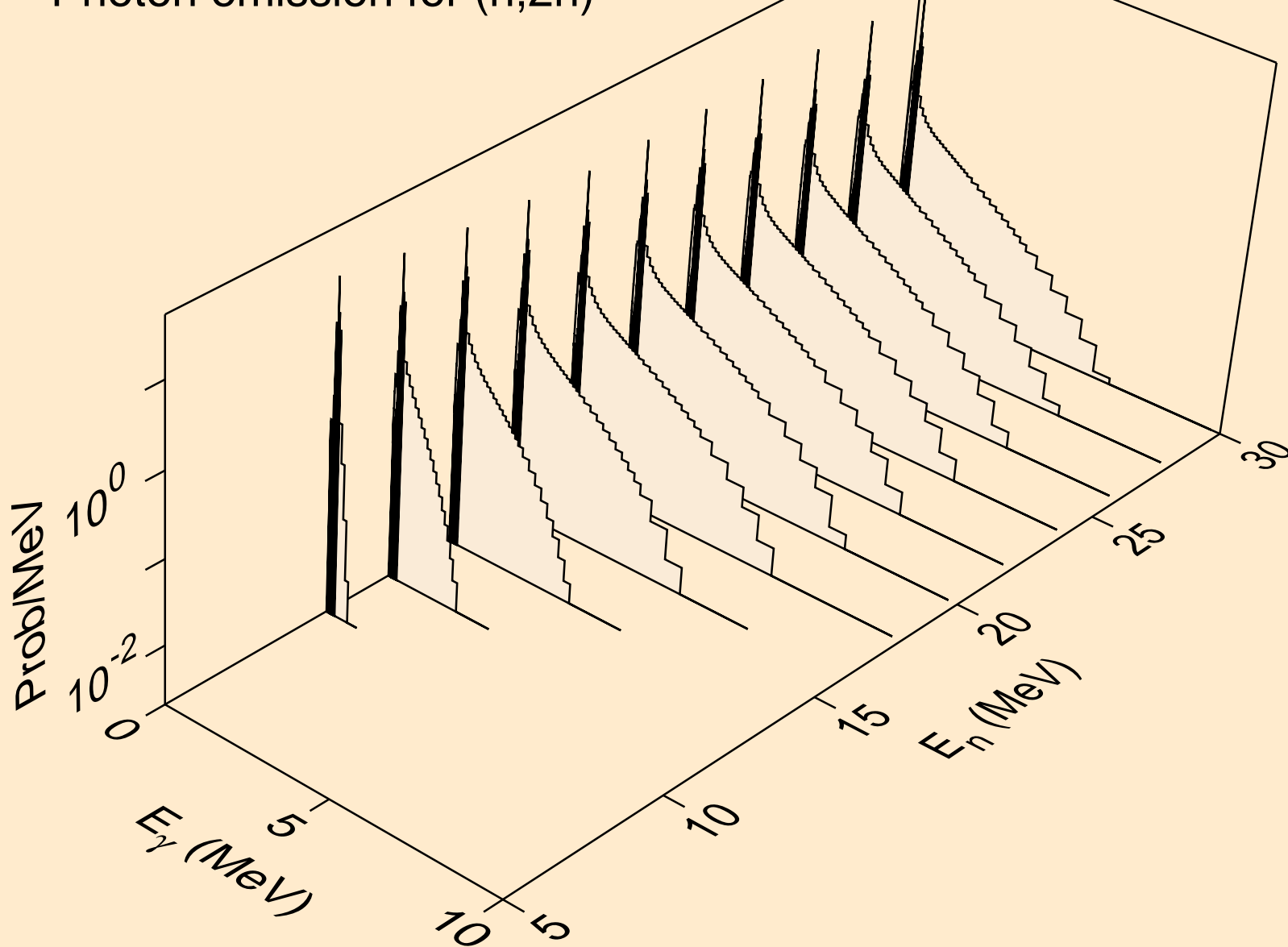
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,x)



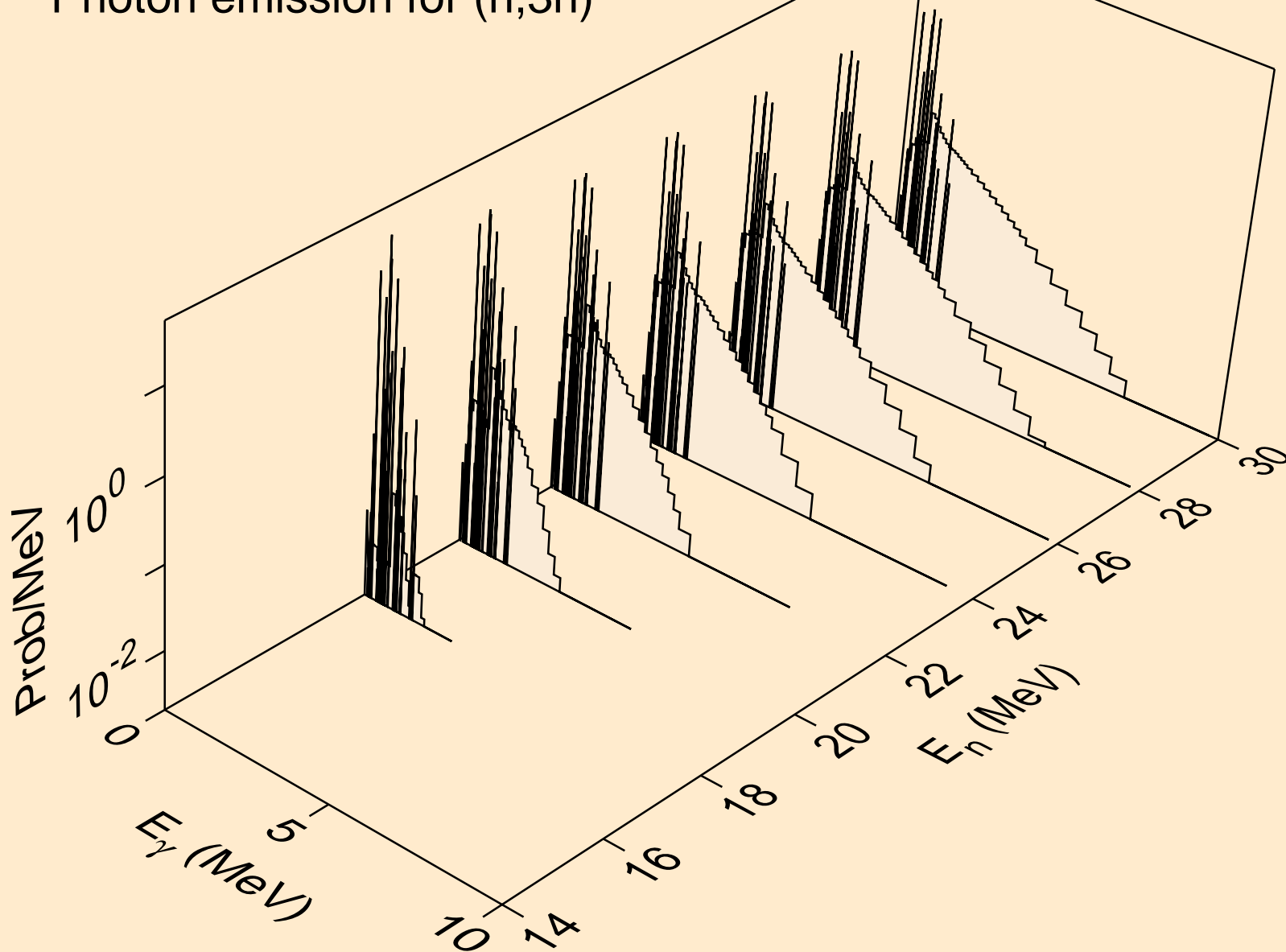
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2nd)



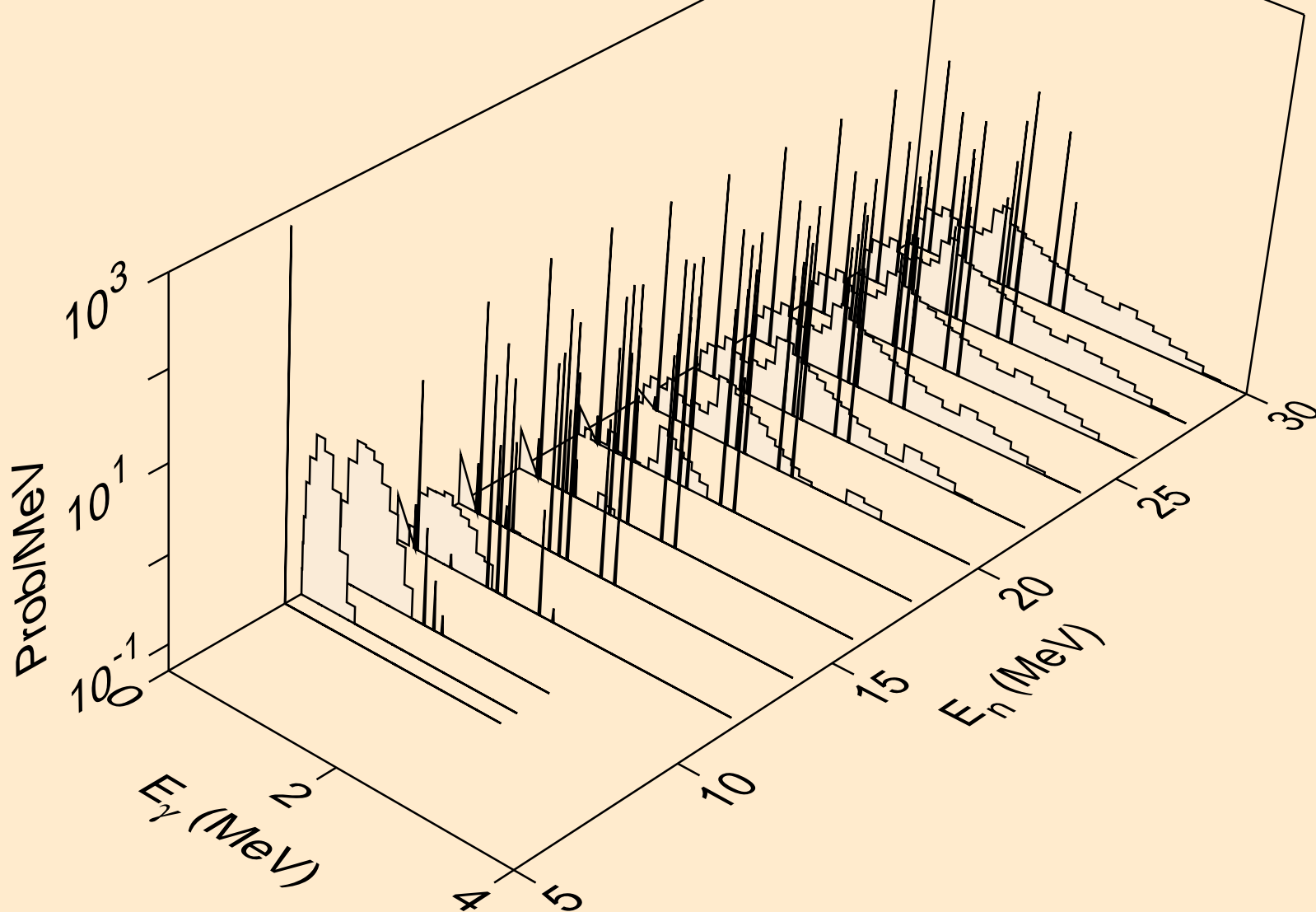
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2n)



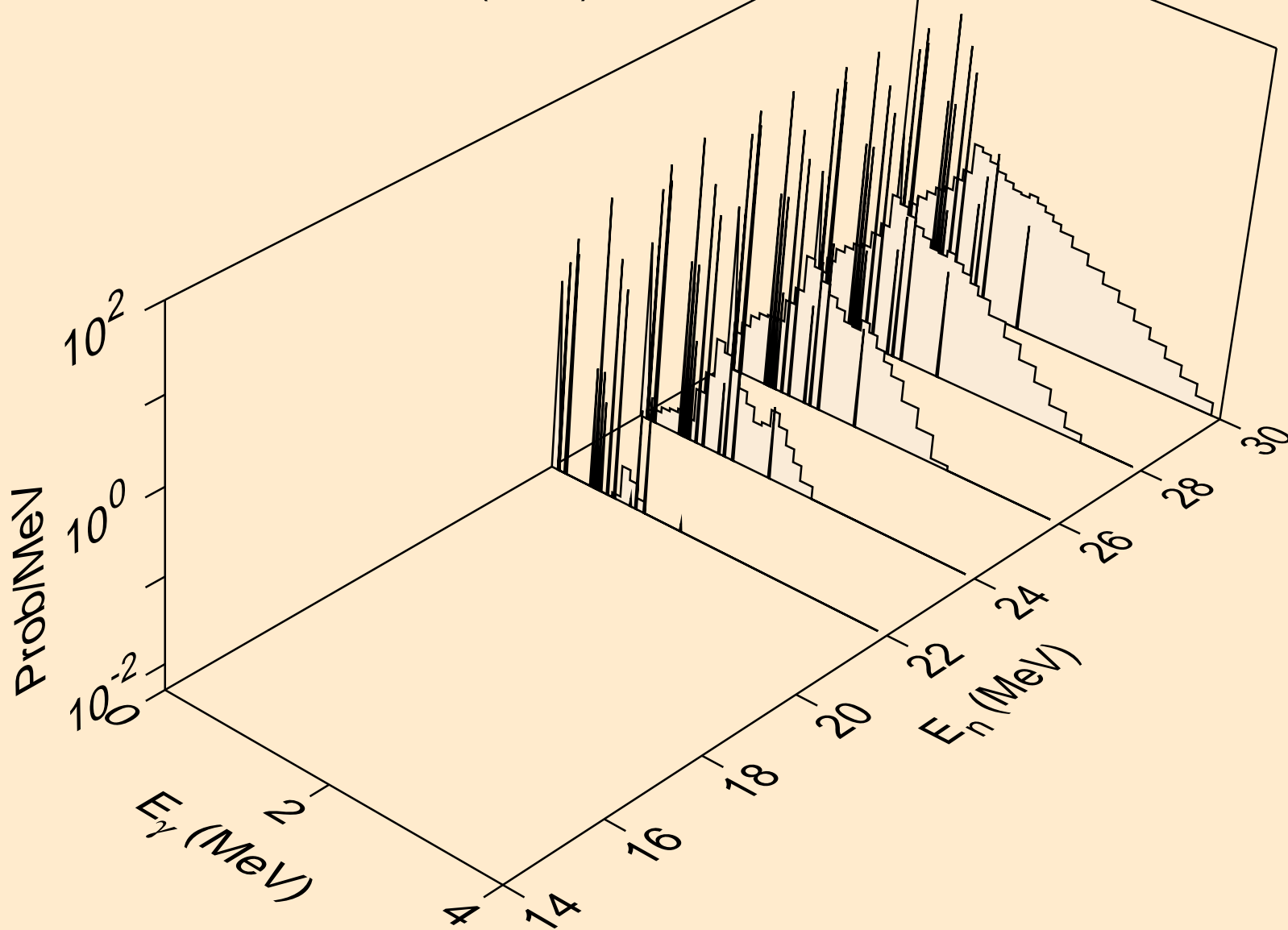
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,3n)



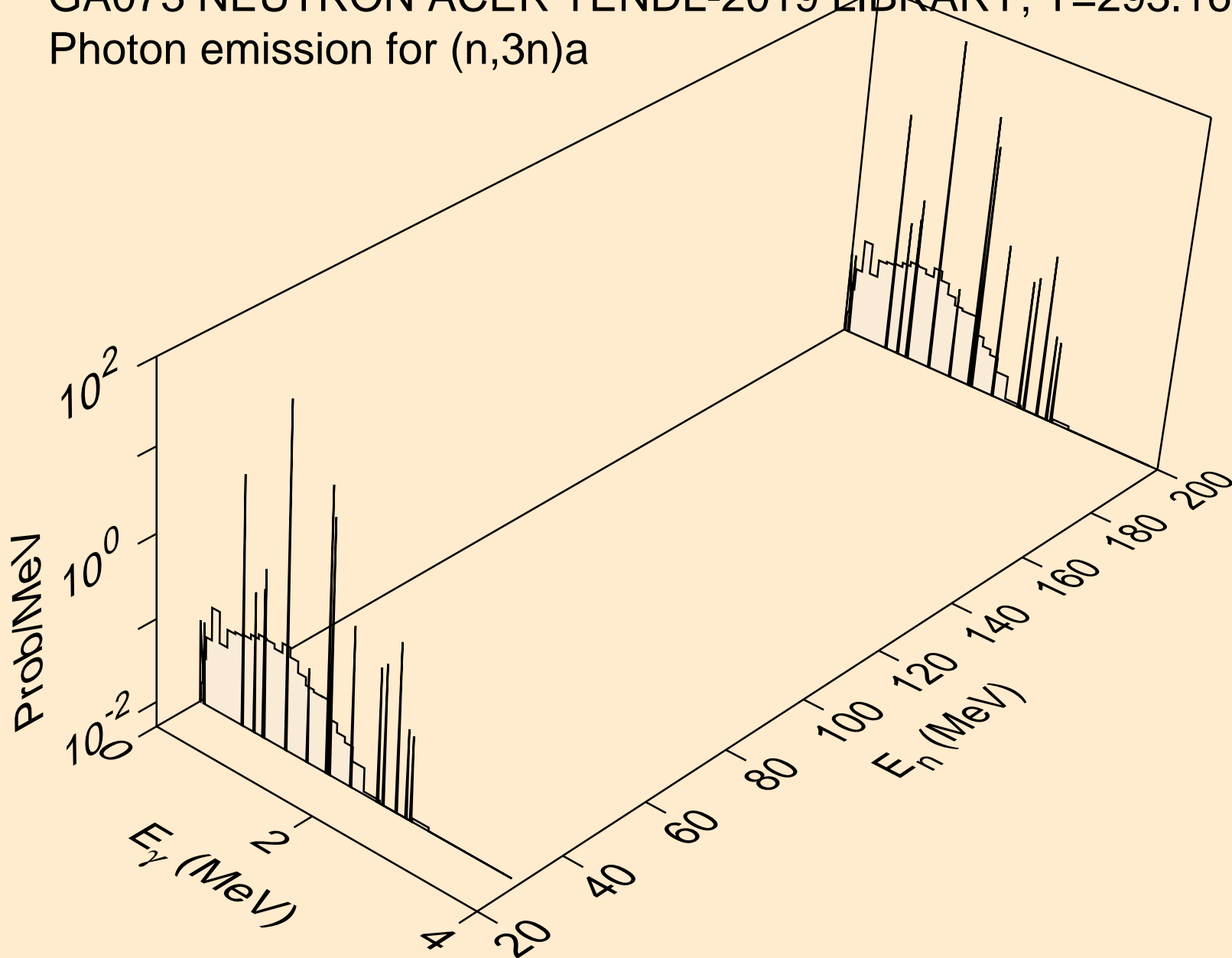
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)a



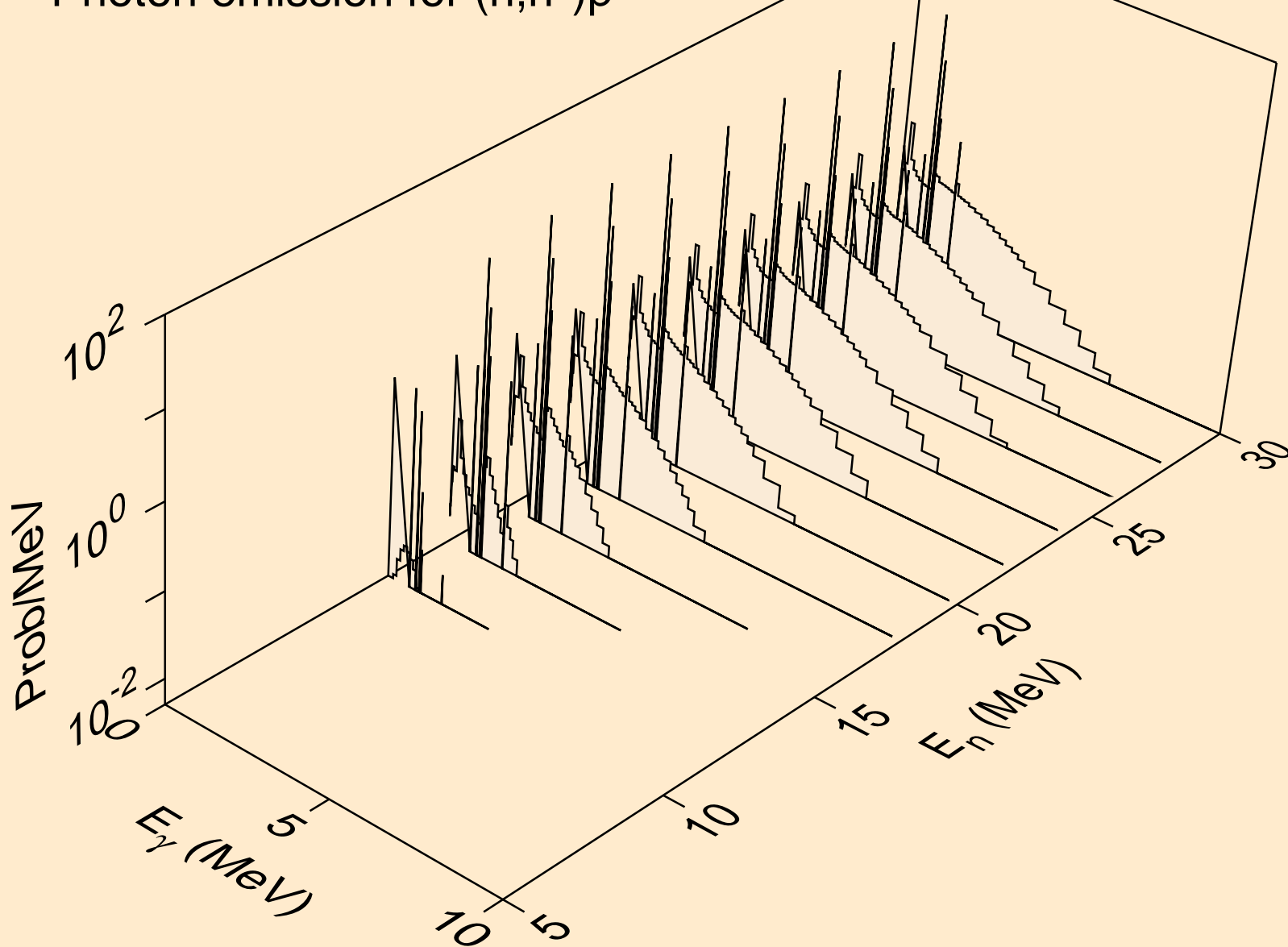
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2n)a



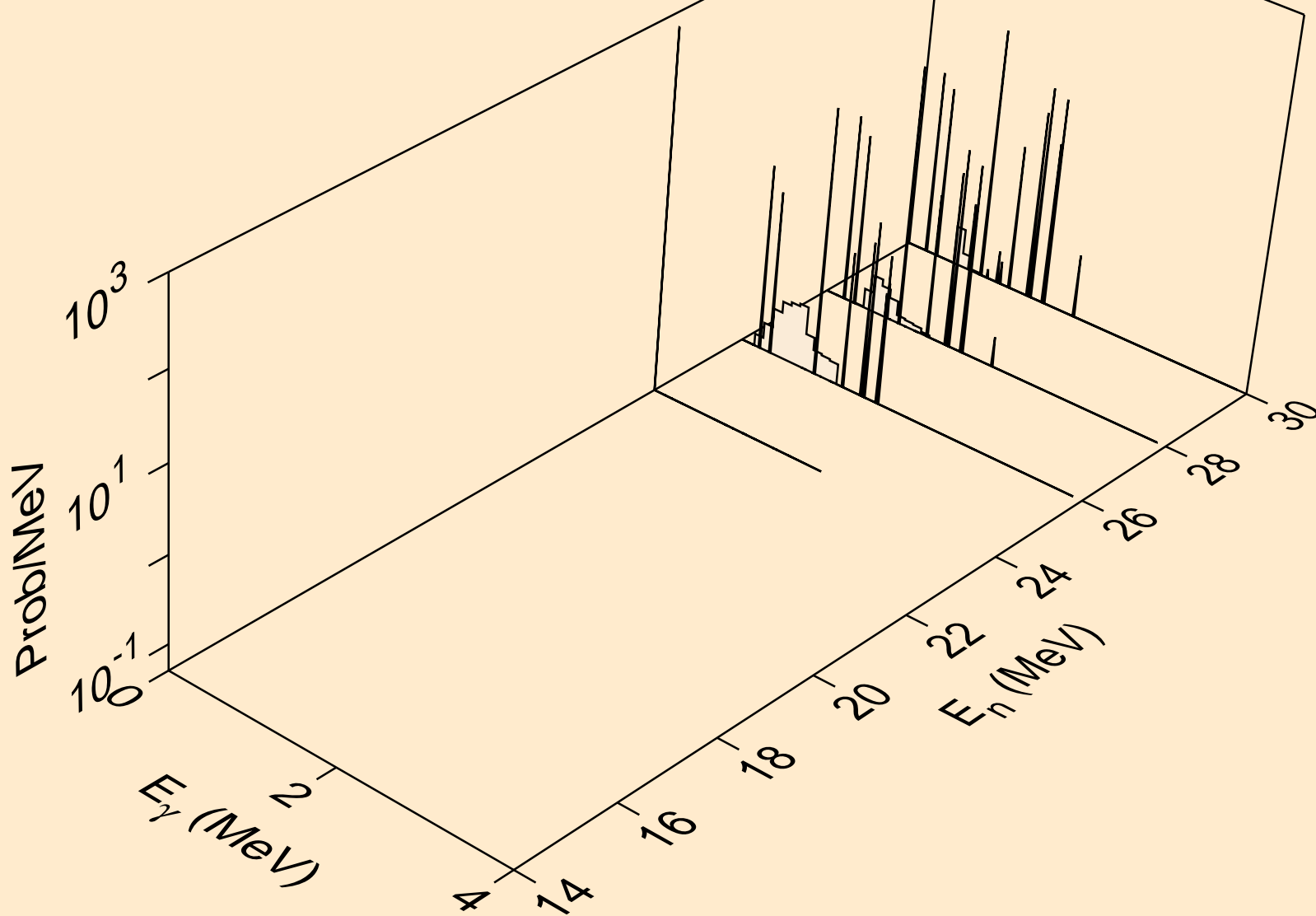
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,3n)a



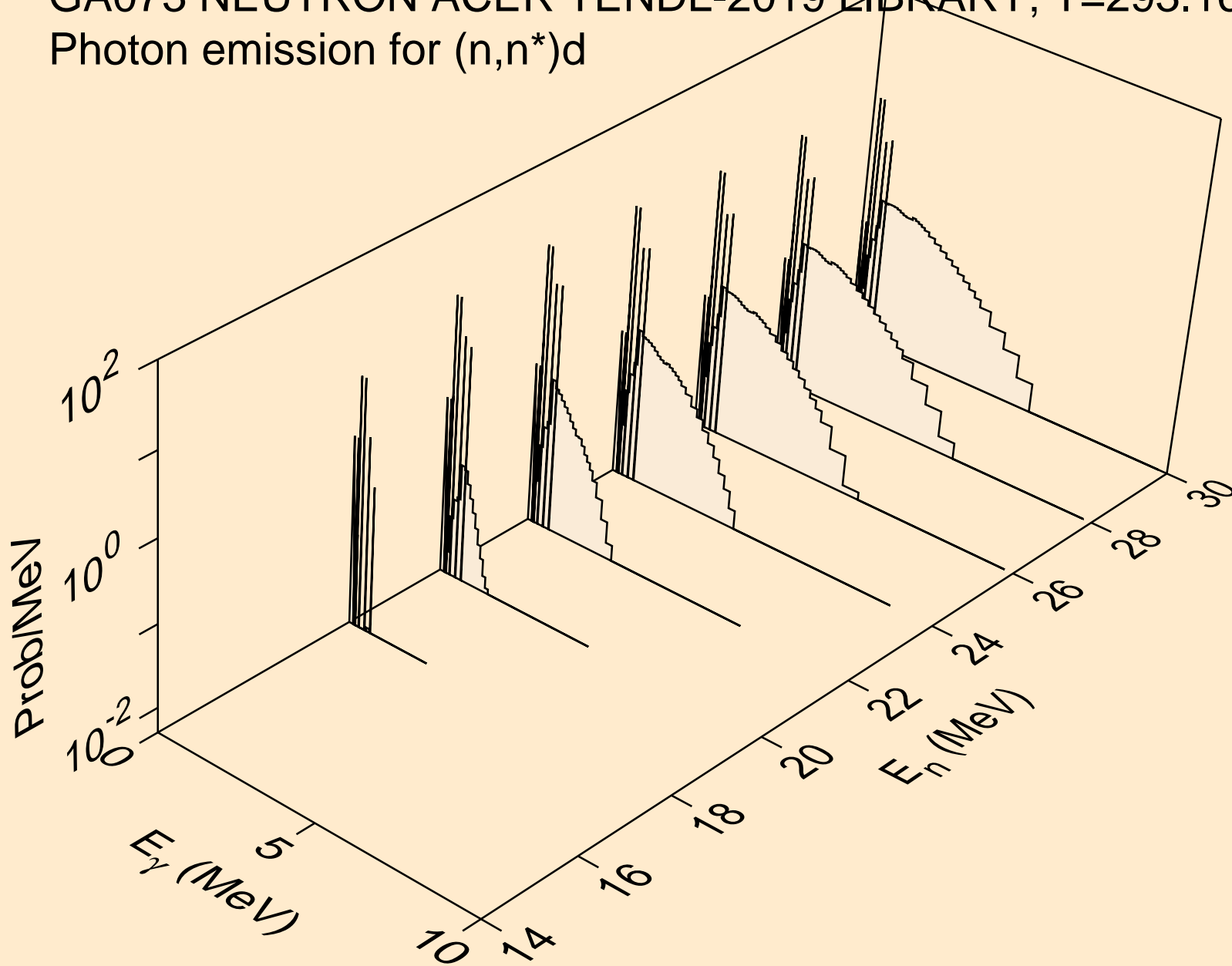
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)p



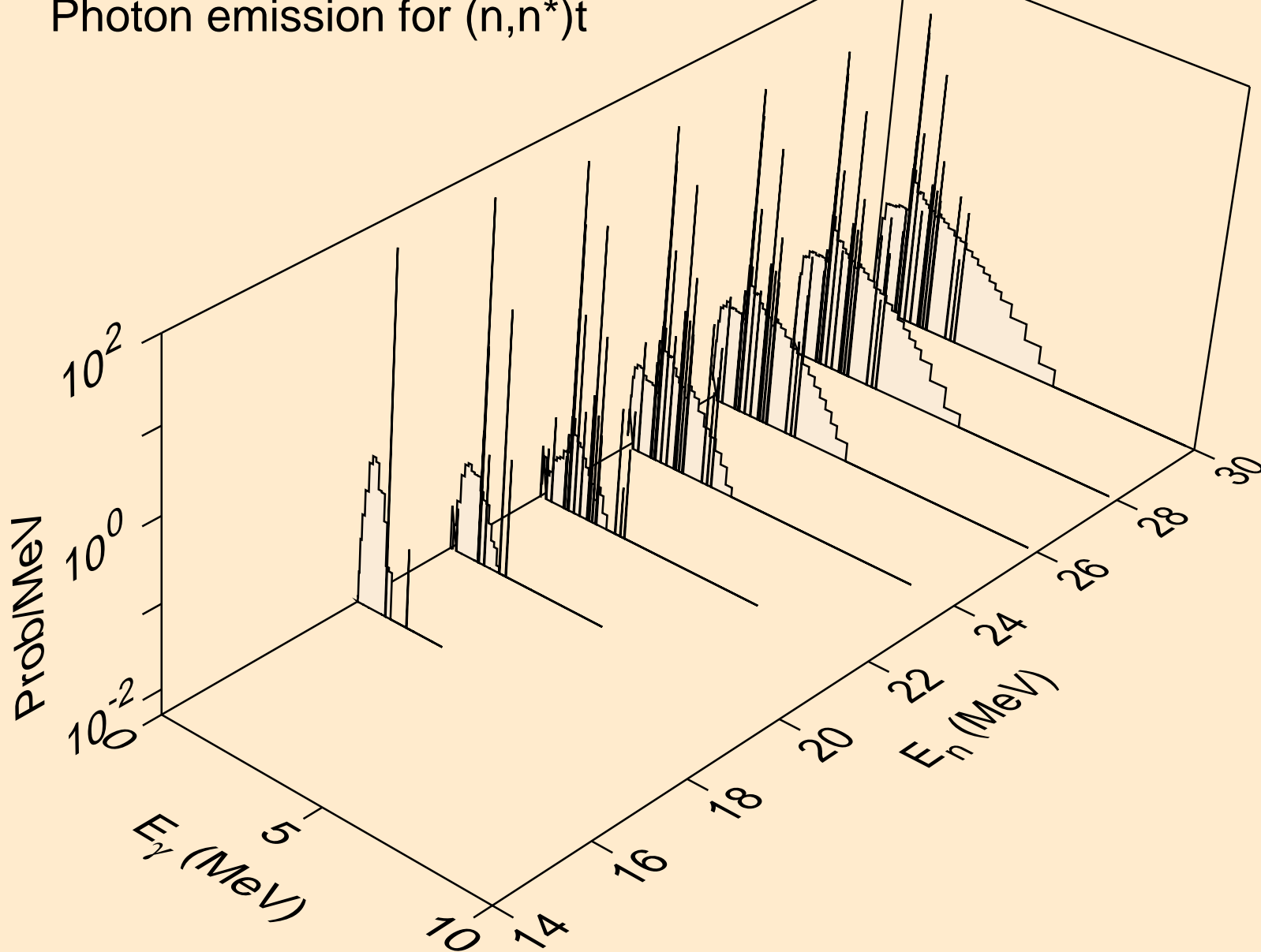
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)2a



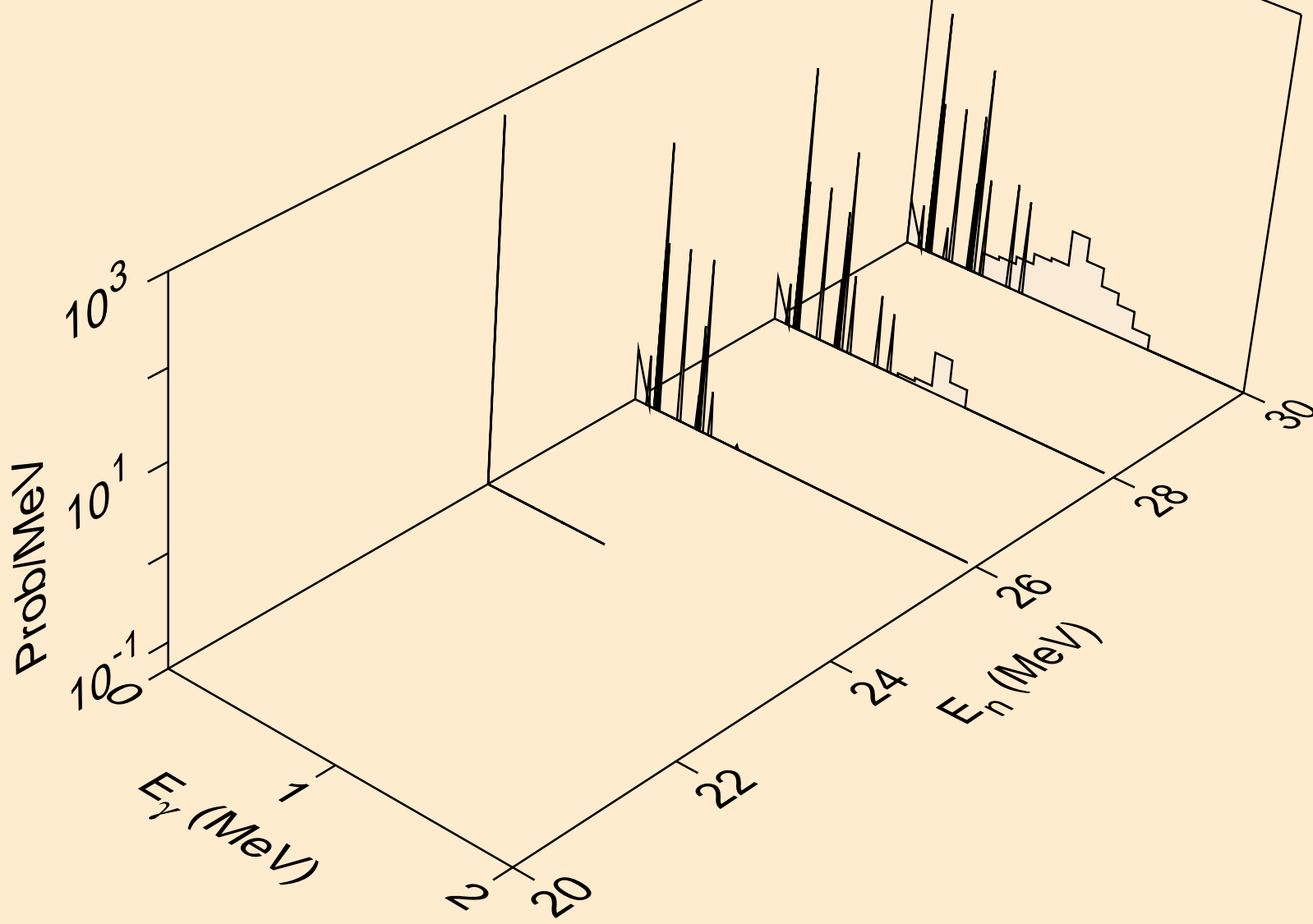
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)d



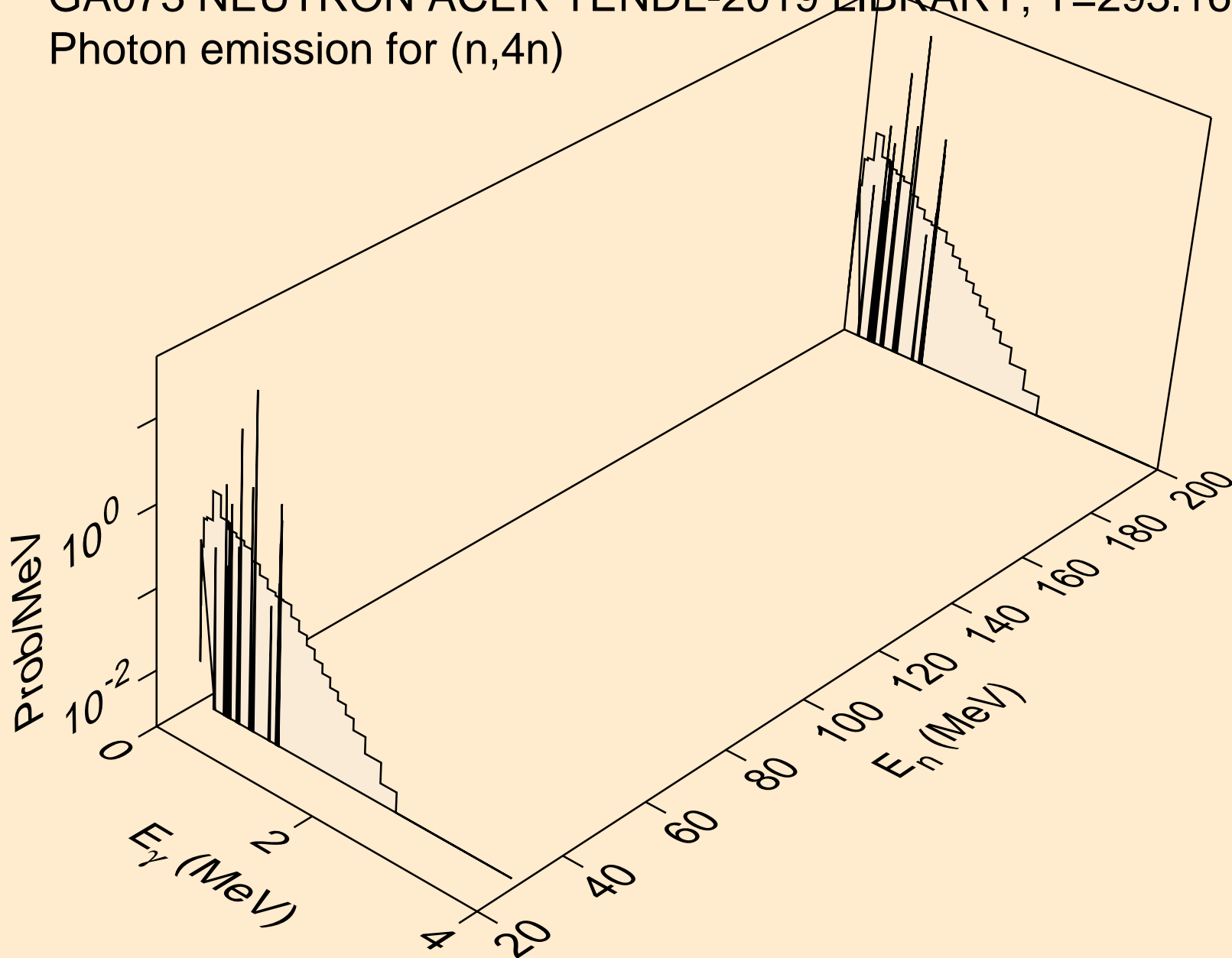
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)t



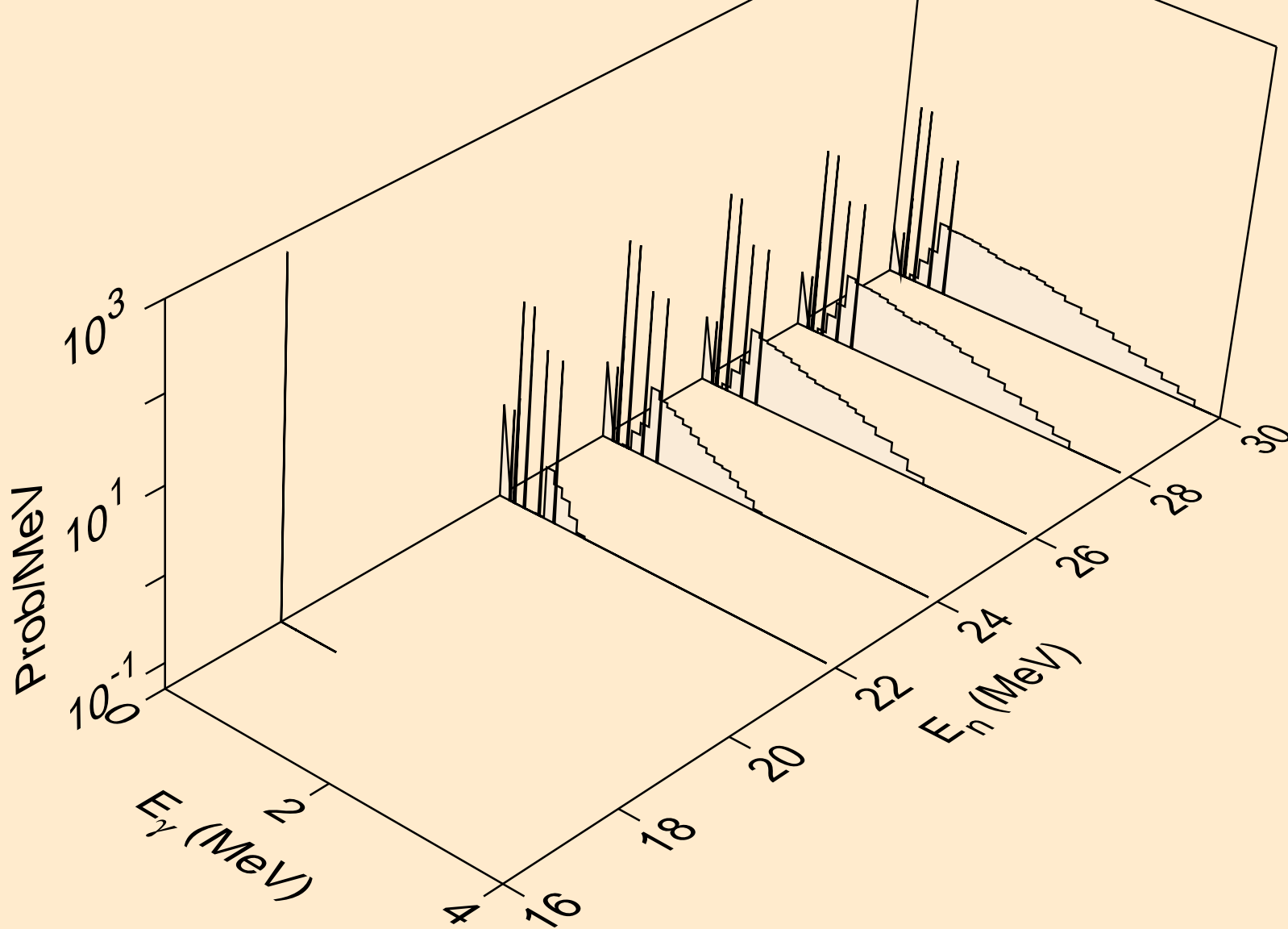
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)he3



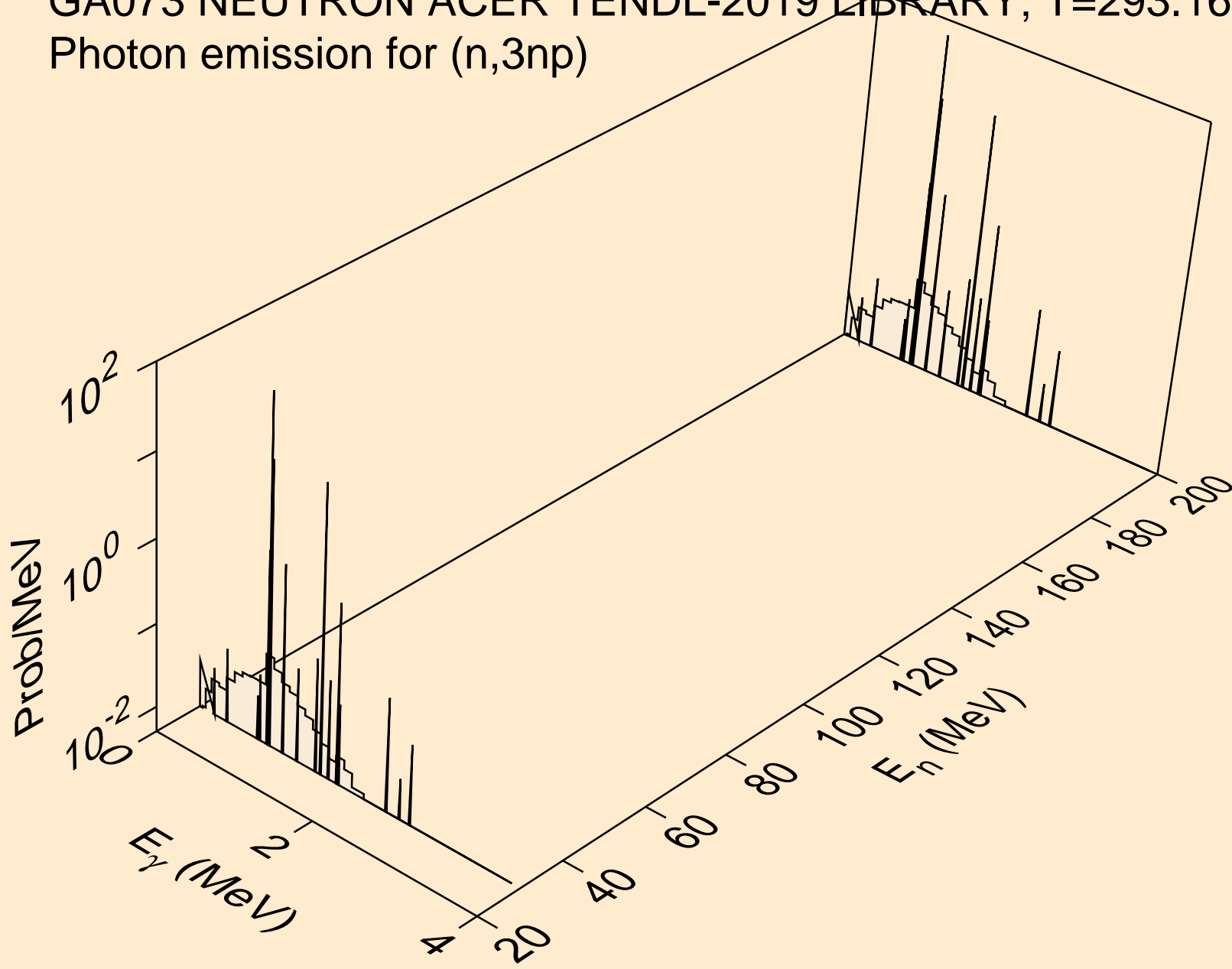
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,4n)



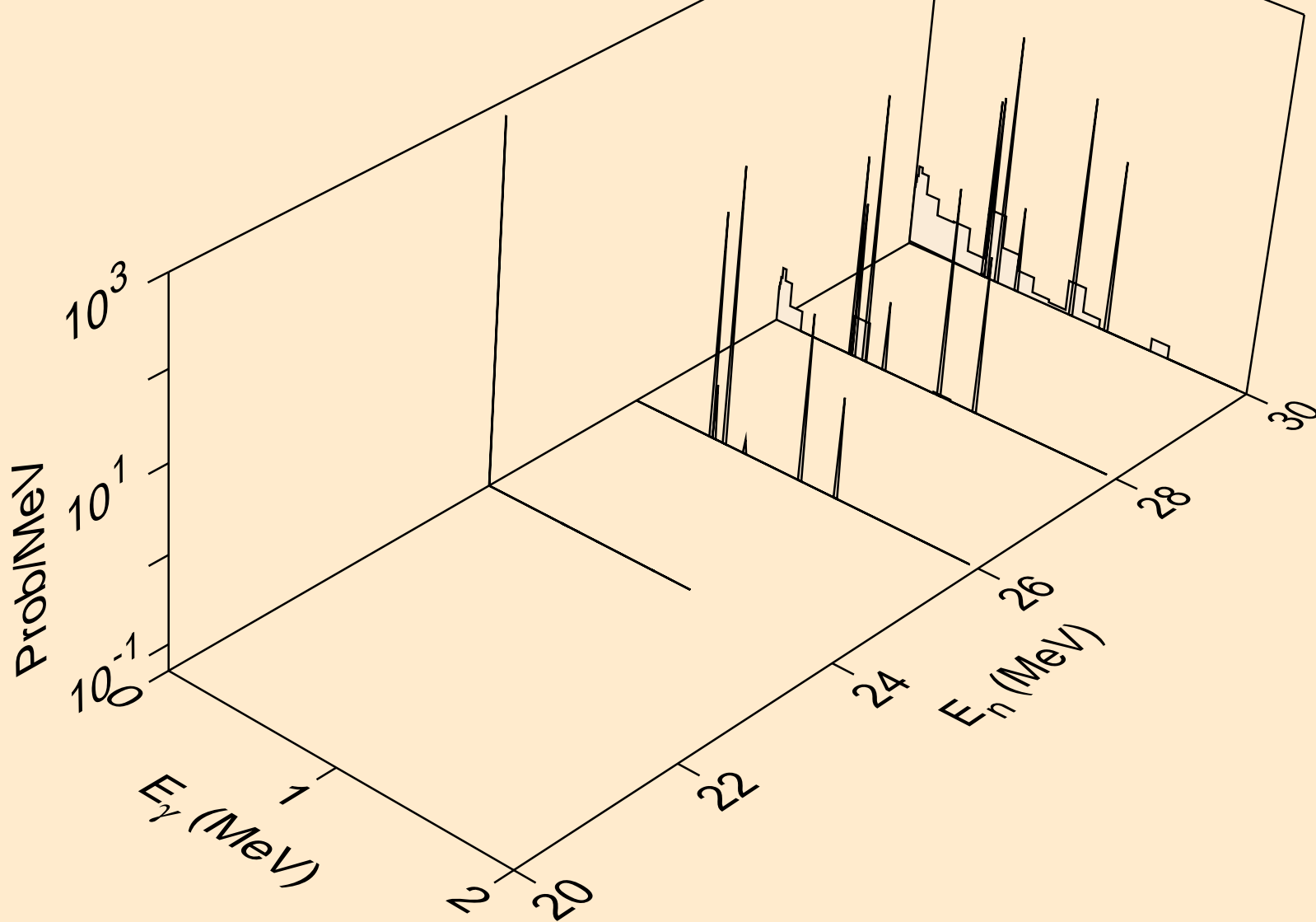
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2np)



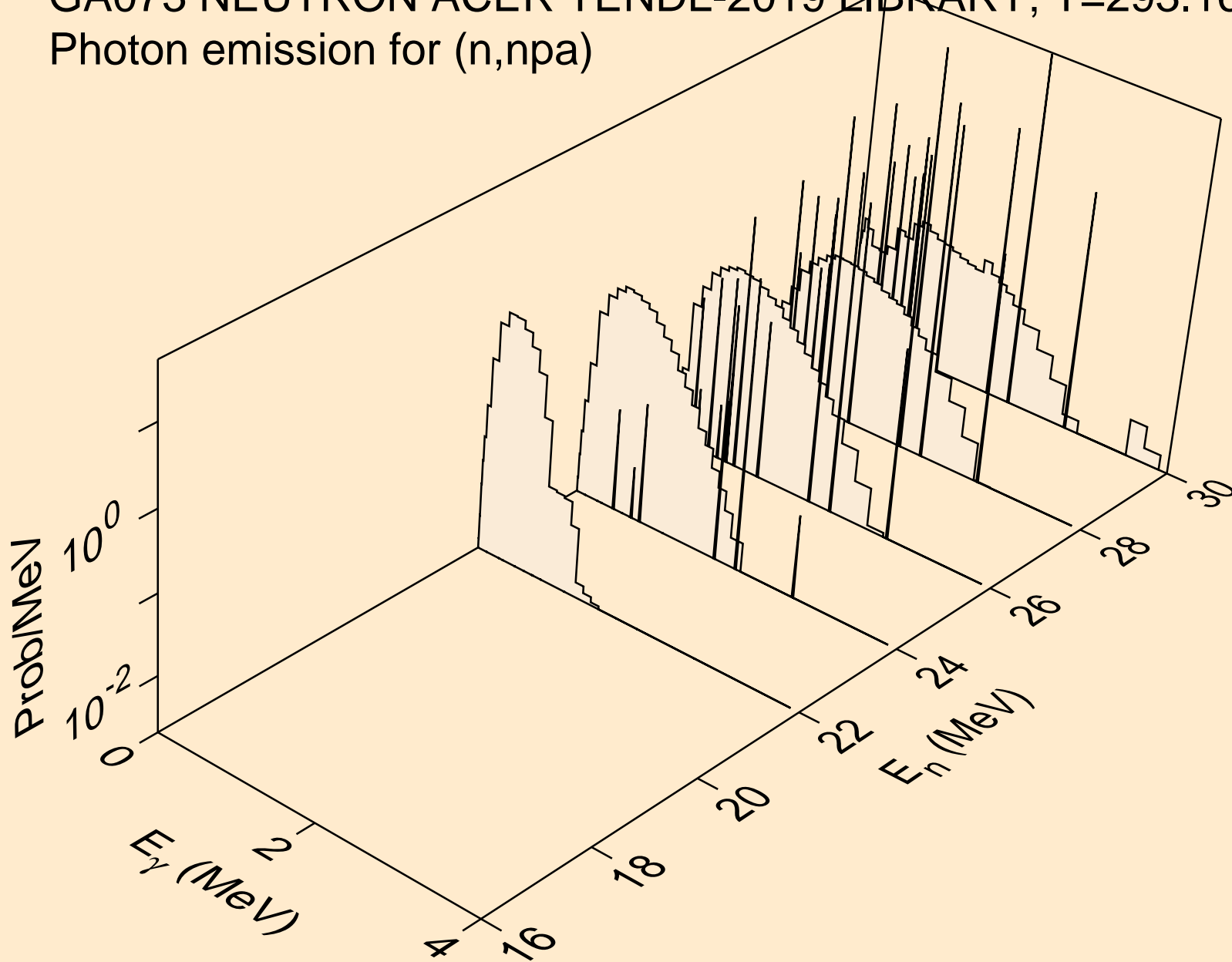
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,3np)



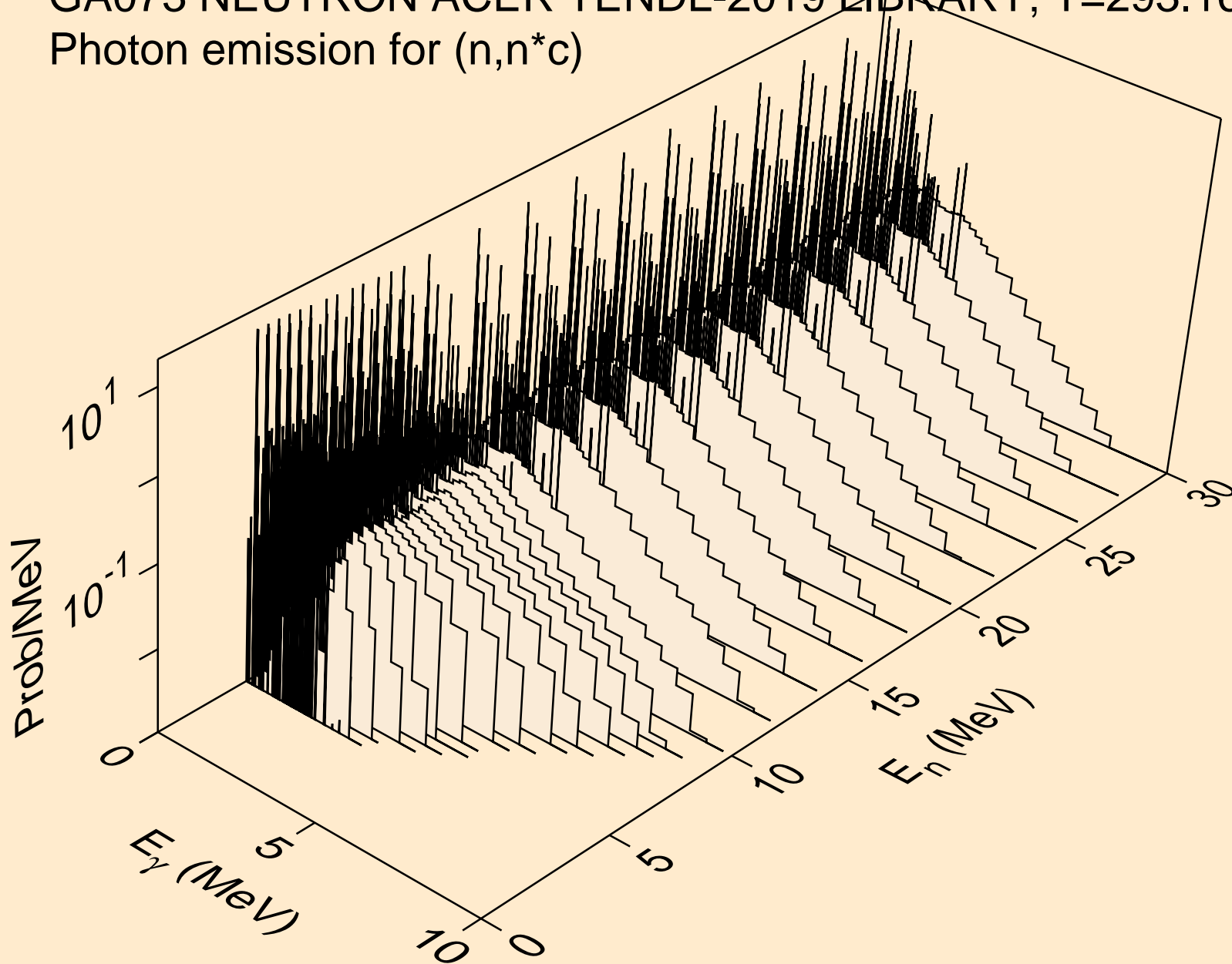
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2np)



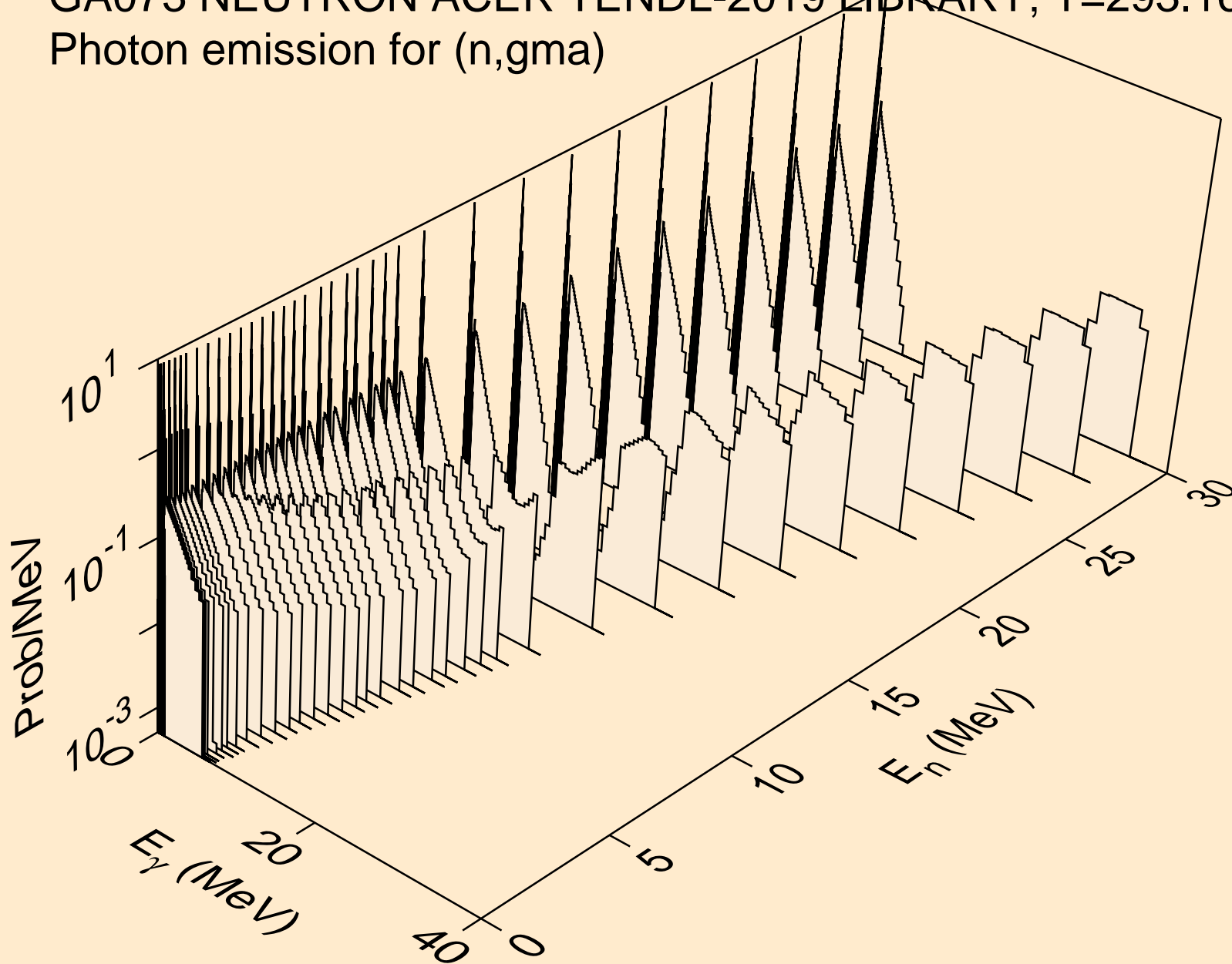
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,npa)



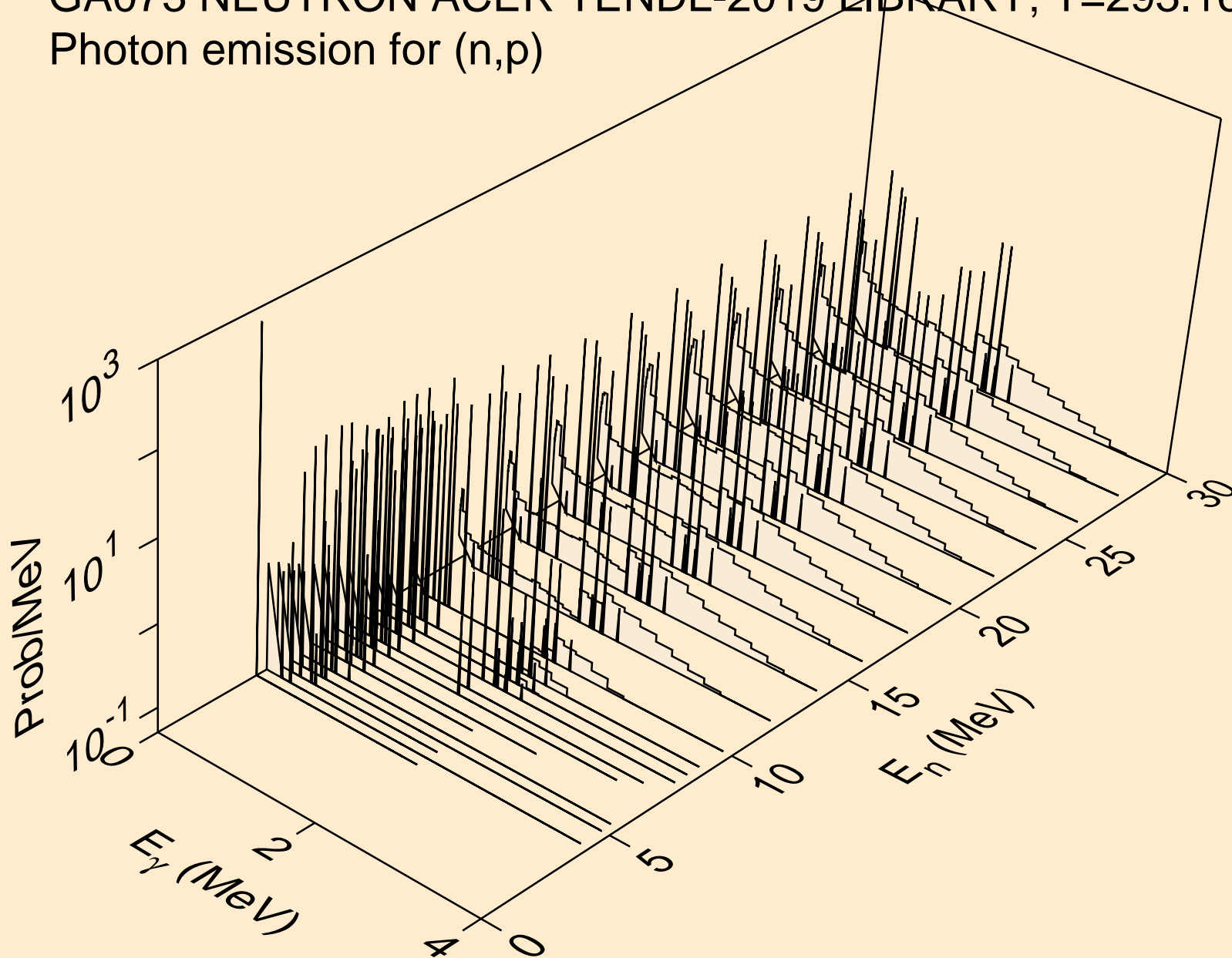
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*c)



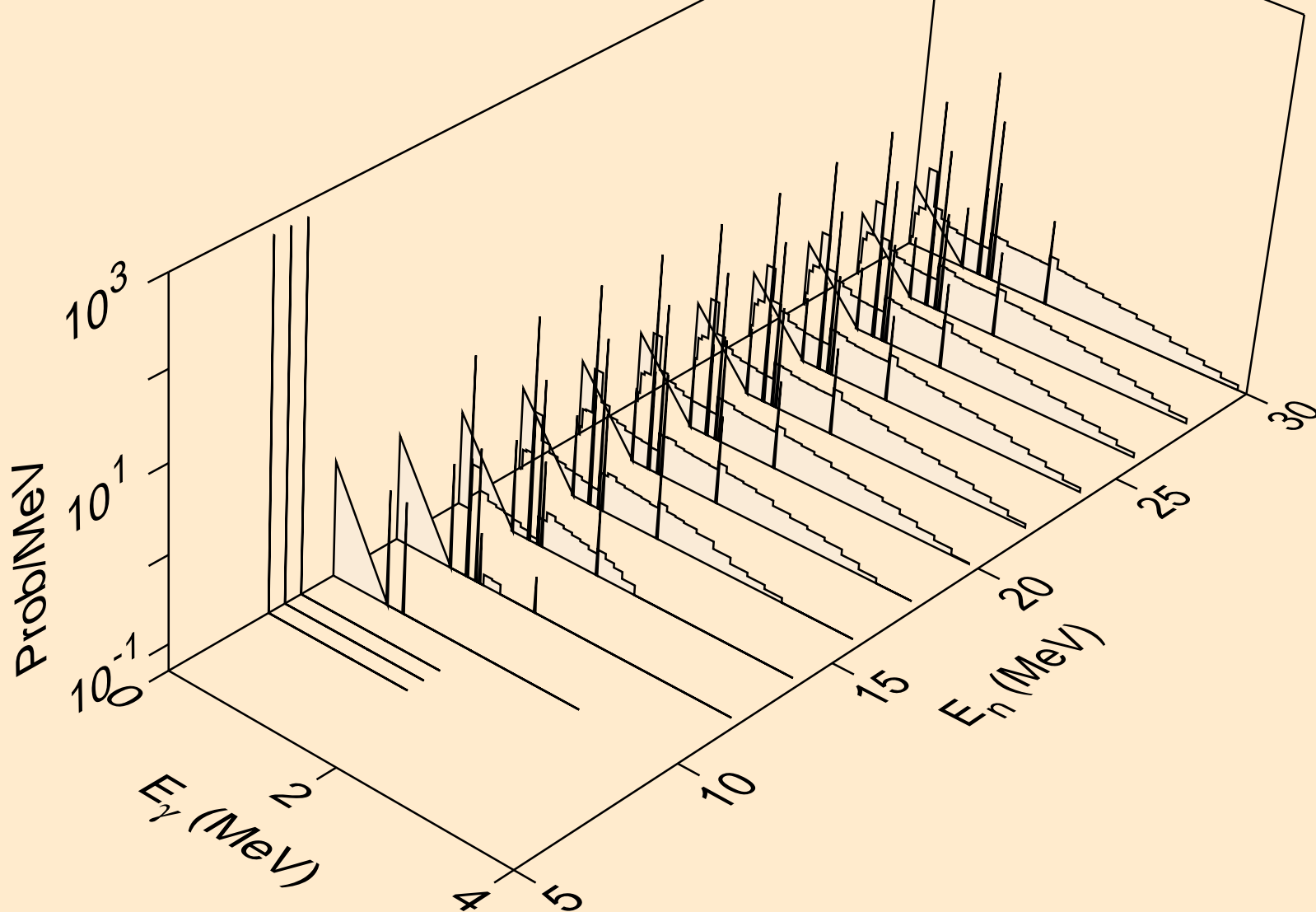
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,gma)



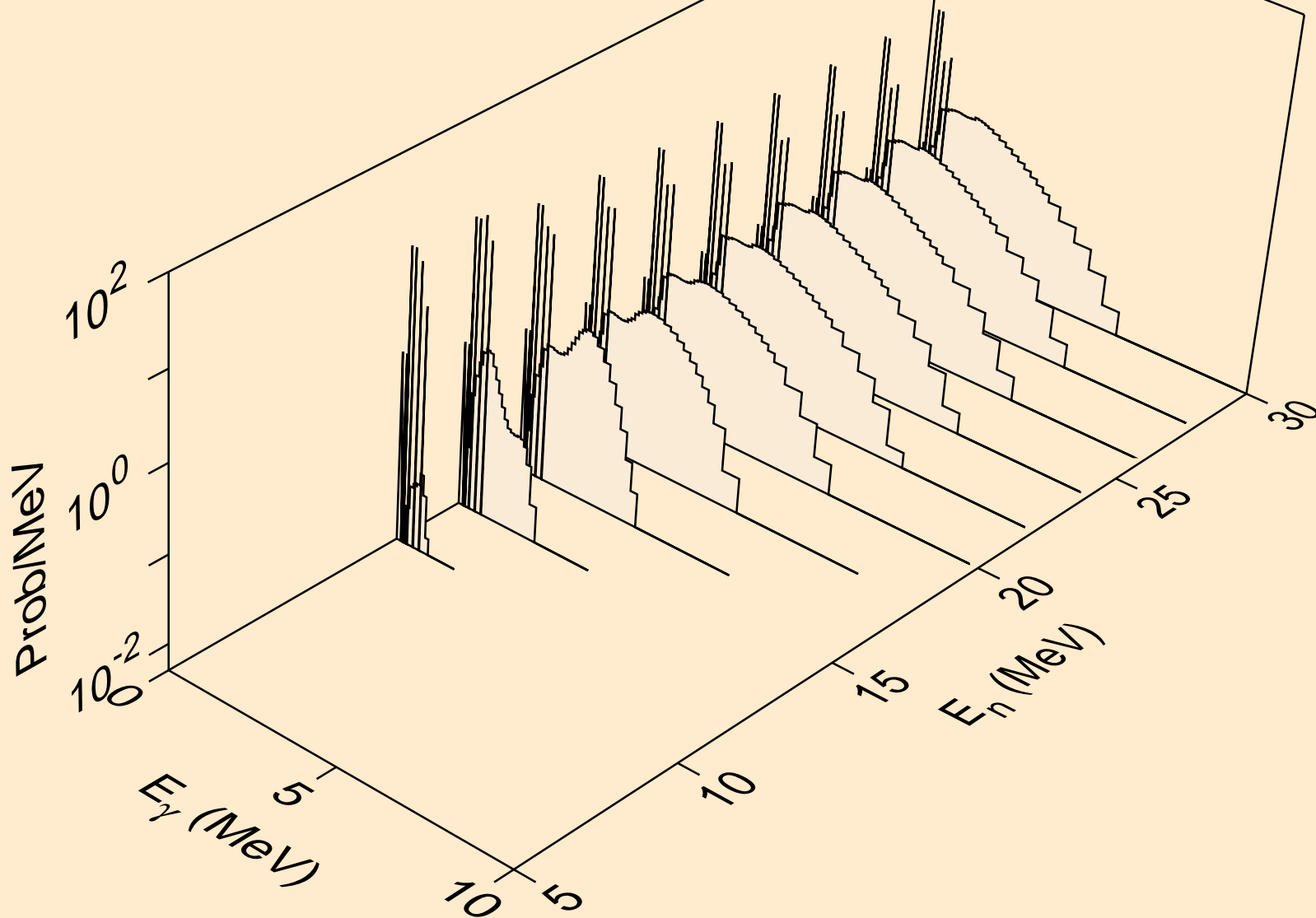
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,p)



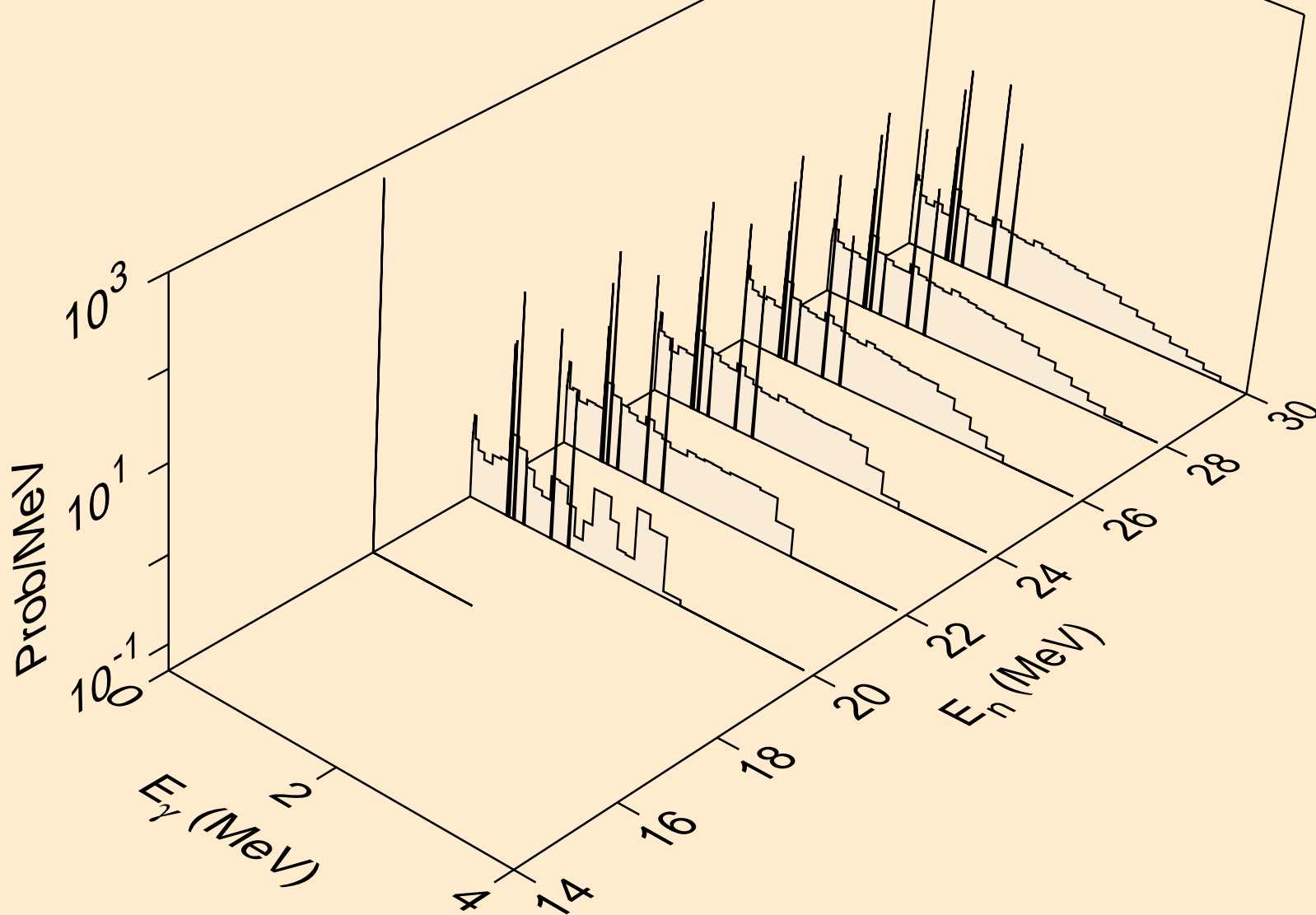
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,d)



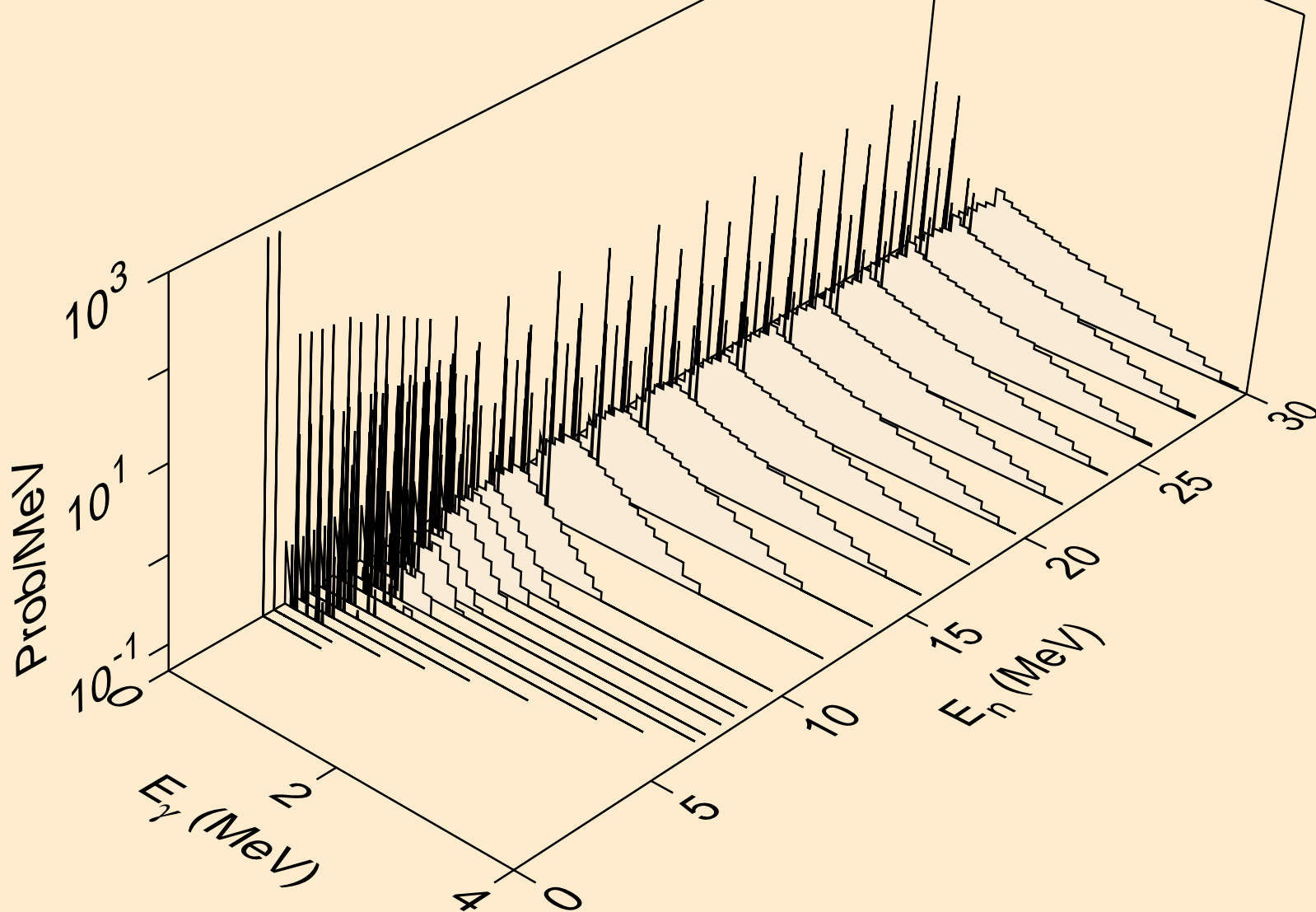
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,t)



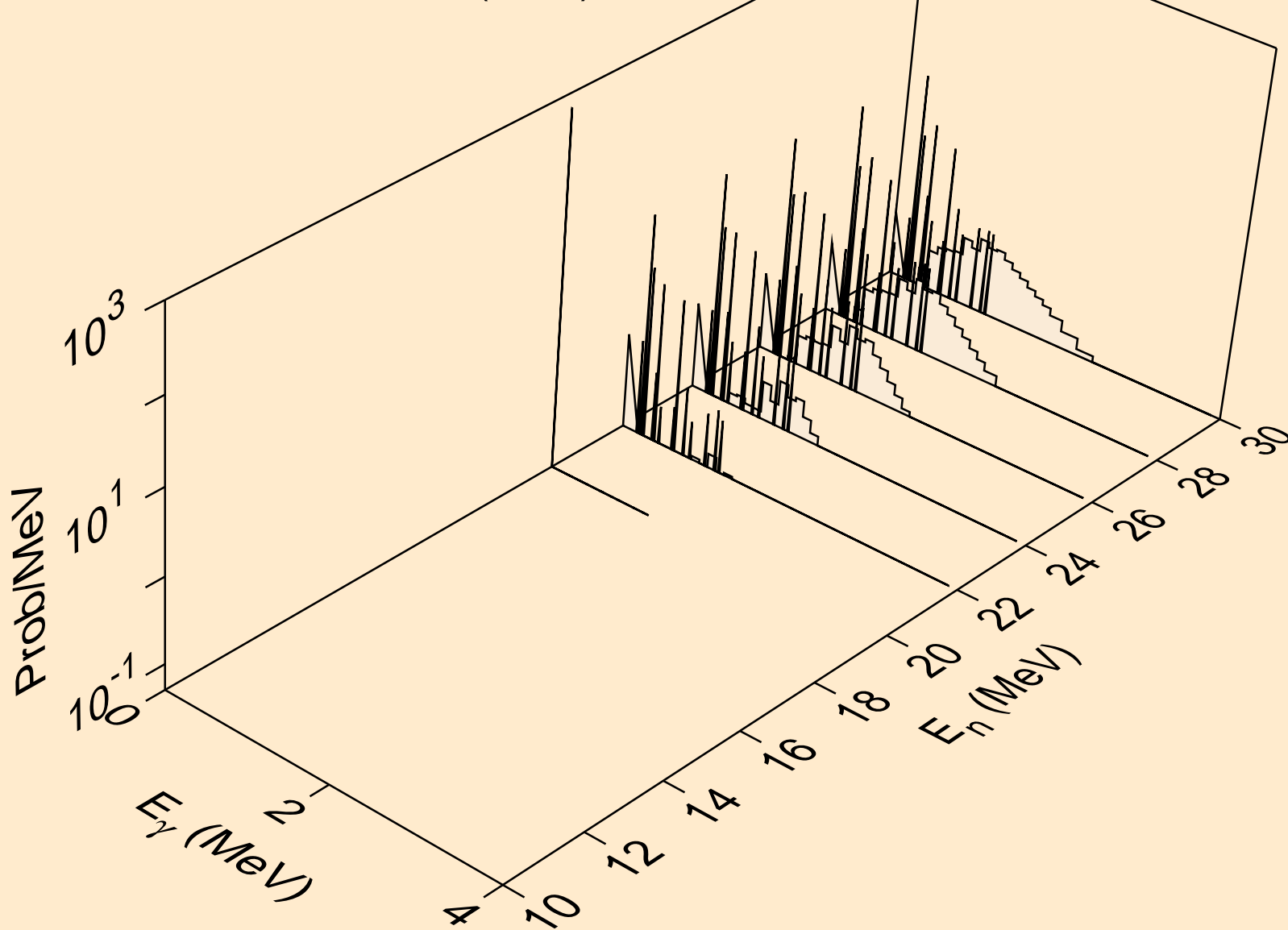
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,he3)



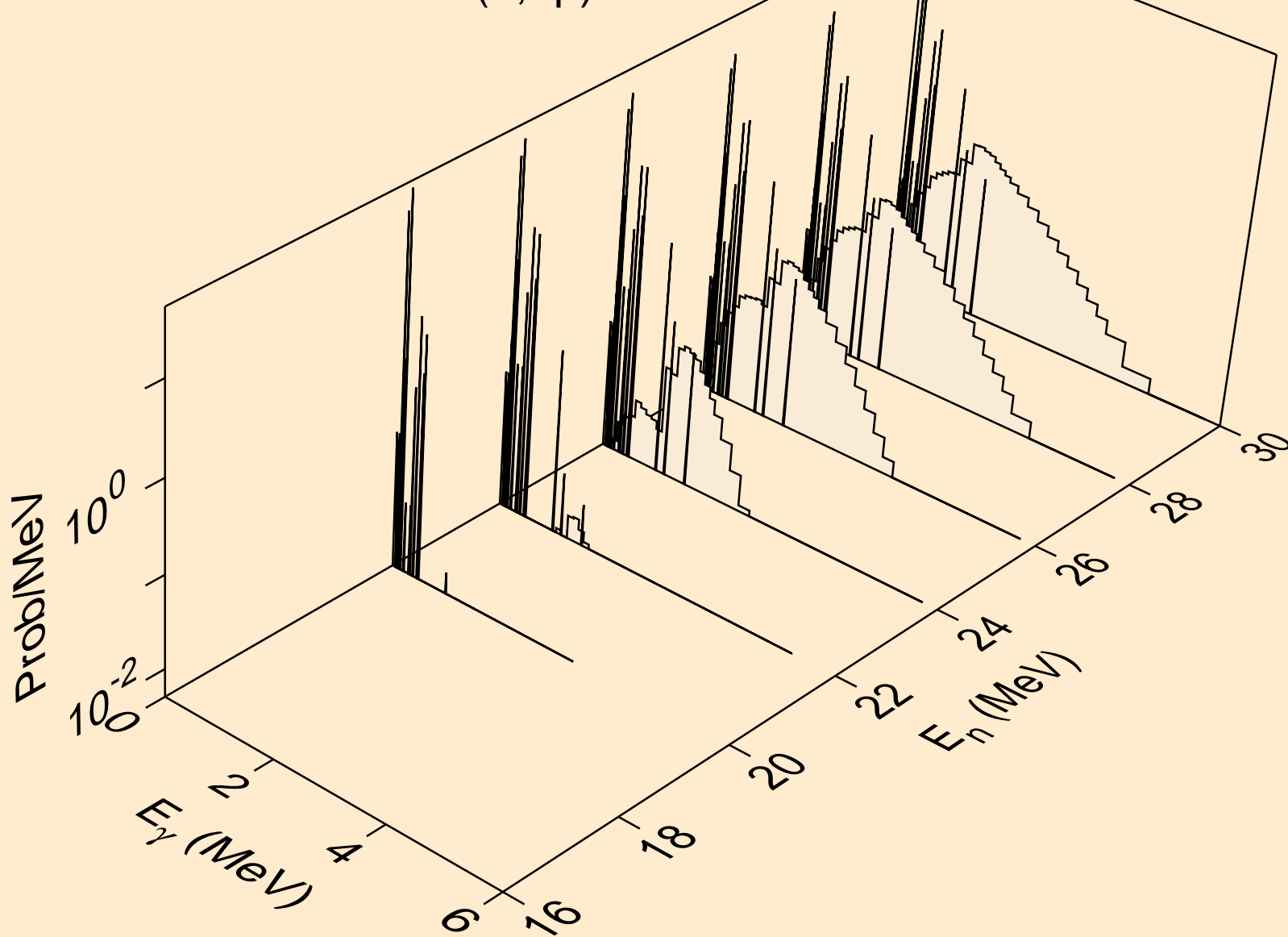
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,a)



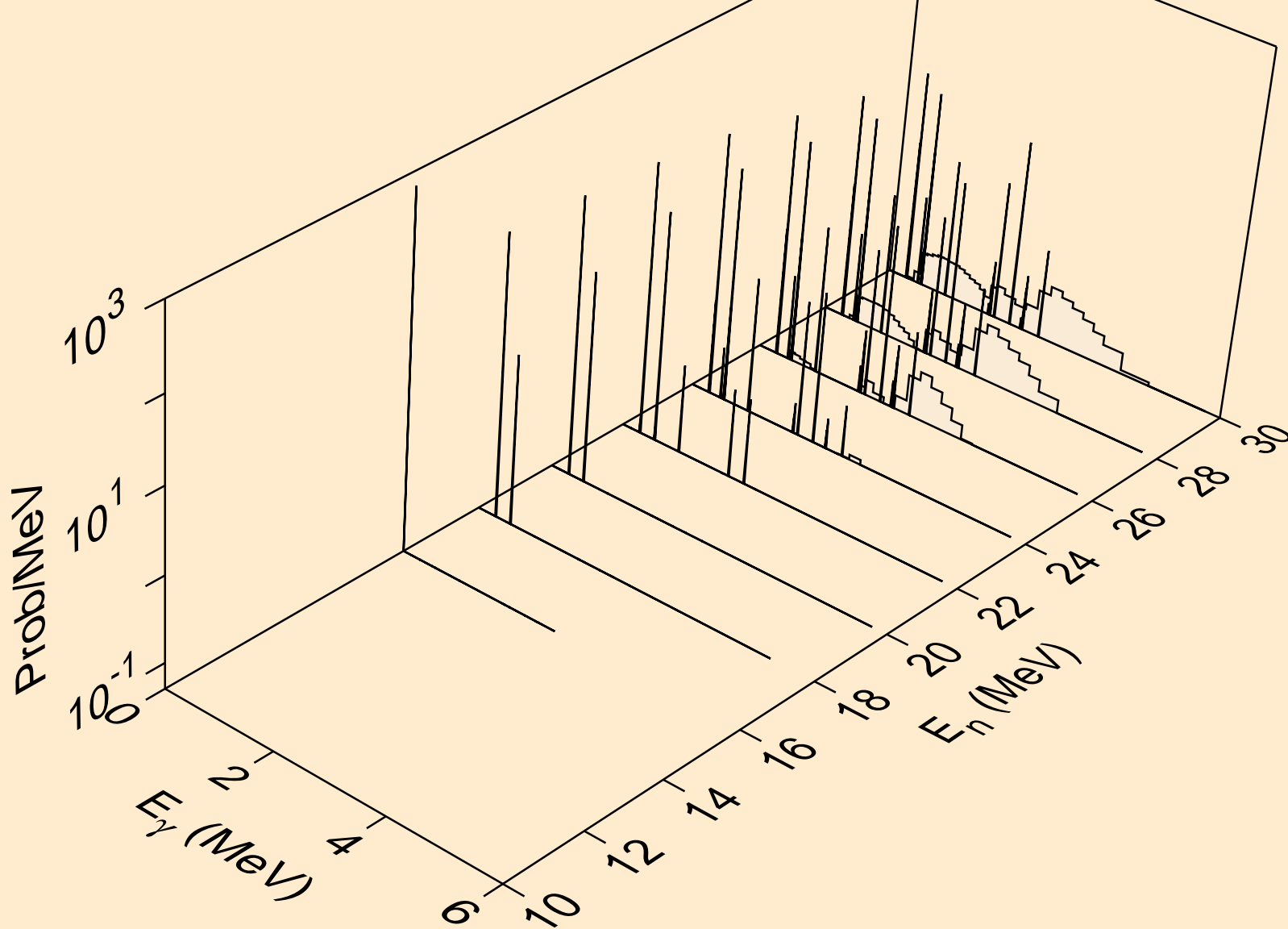
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2a)



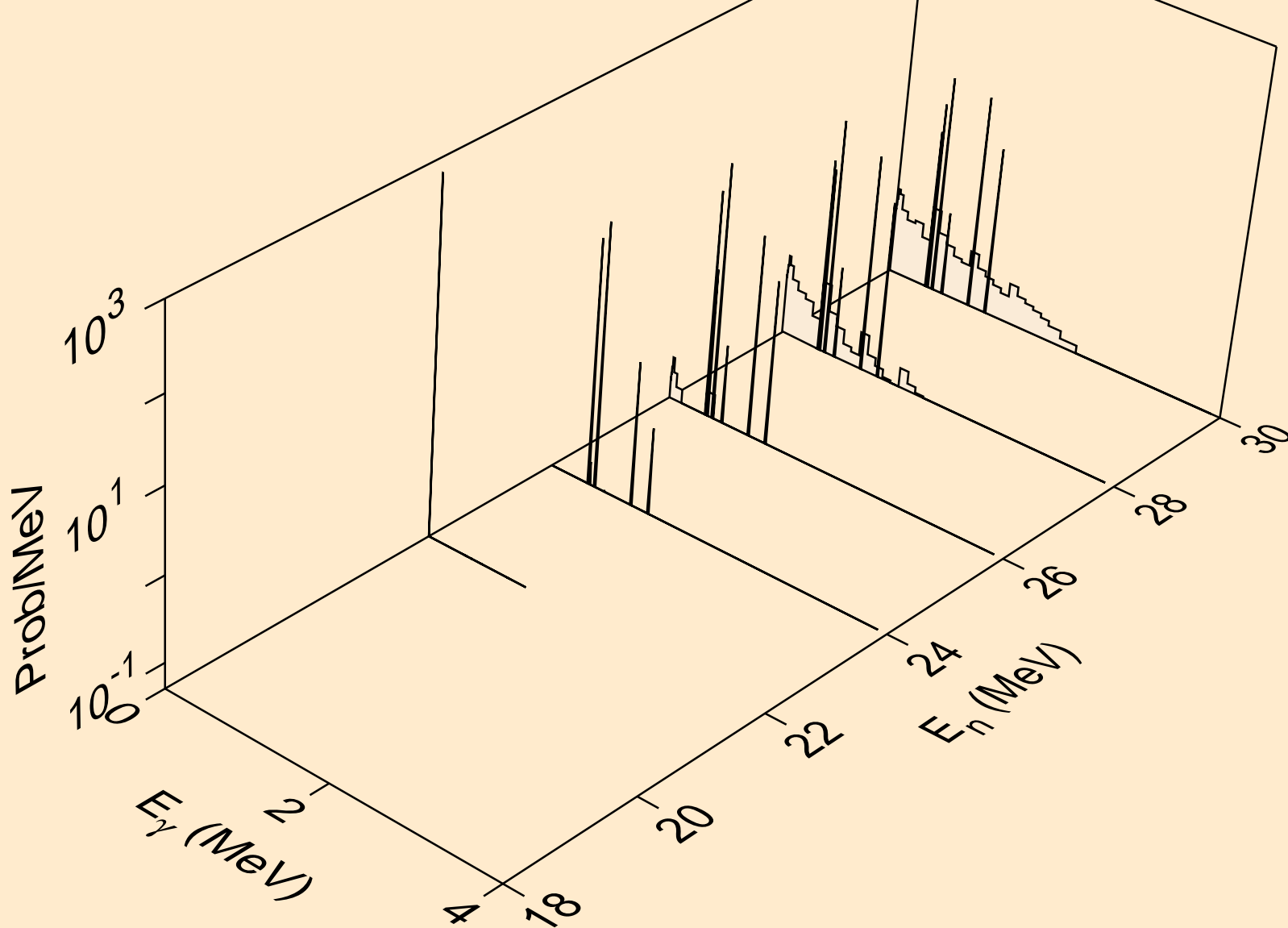
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2p)



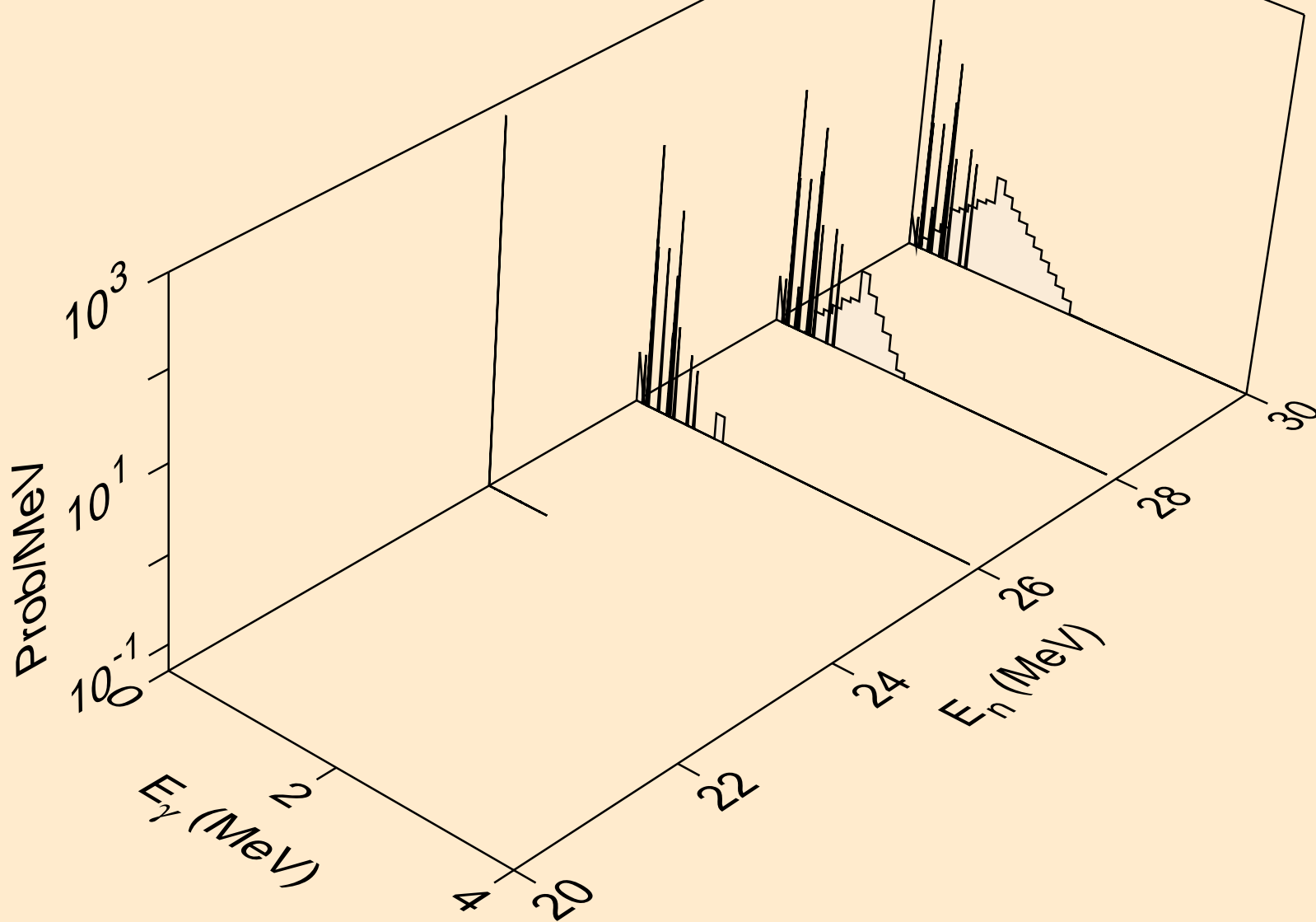
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,p α)



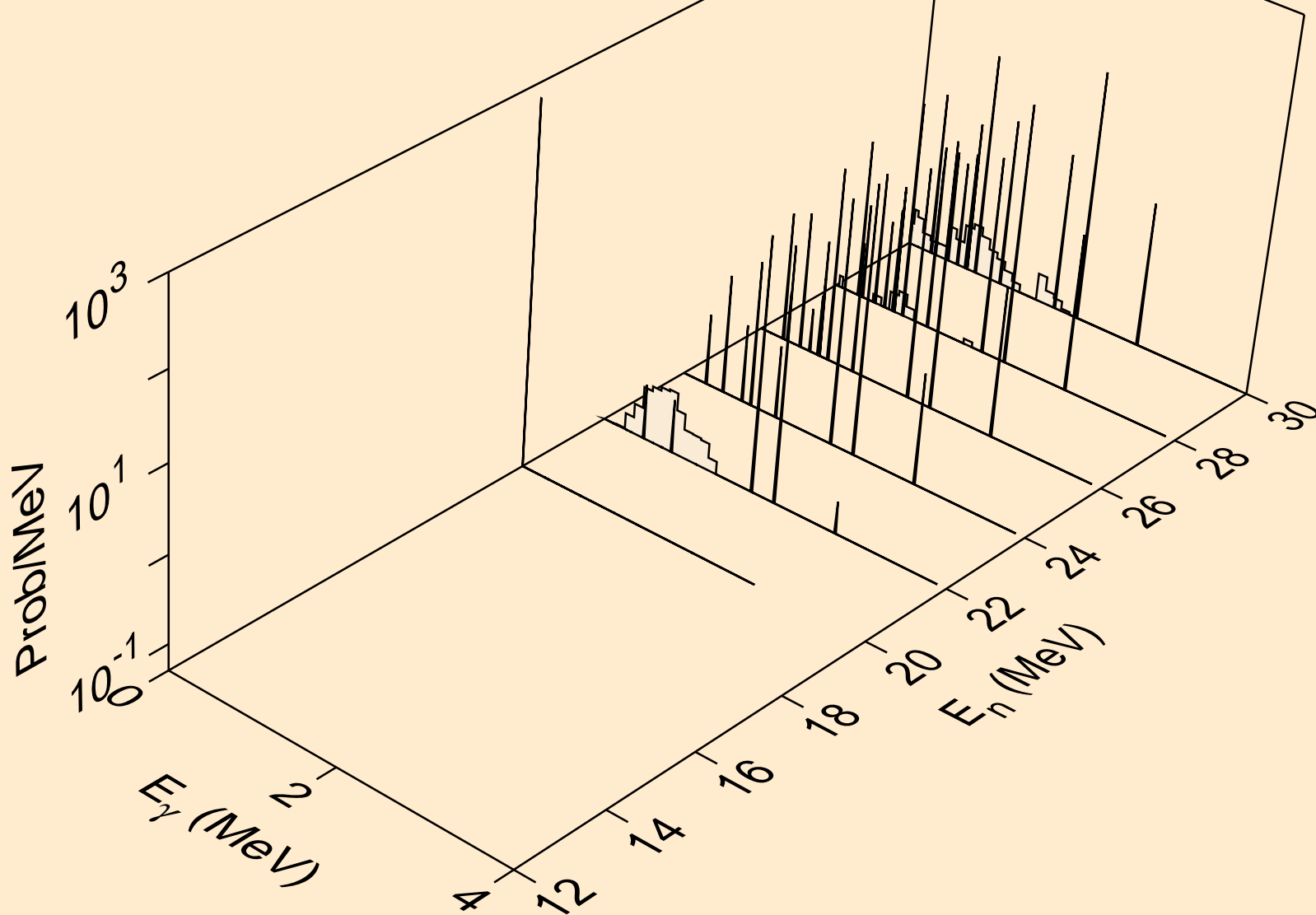
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,pd)



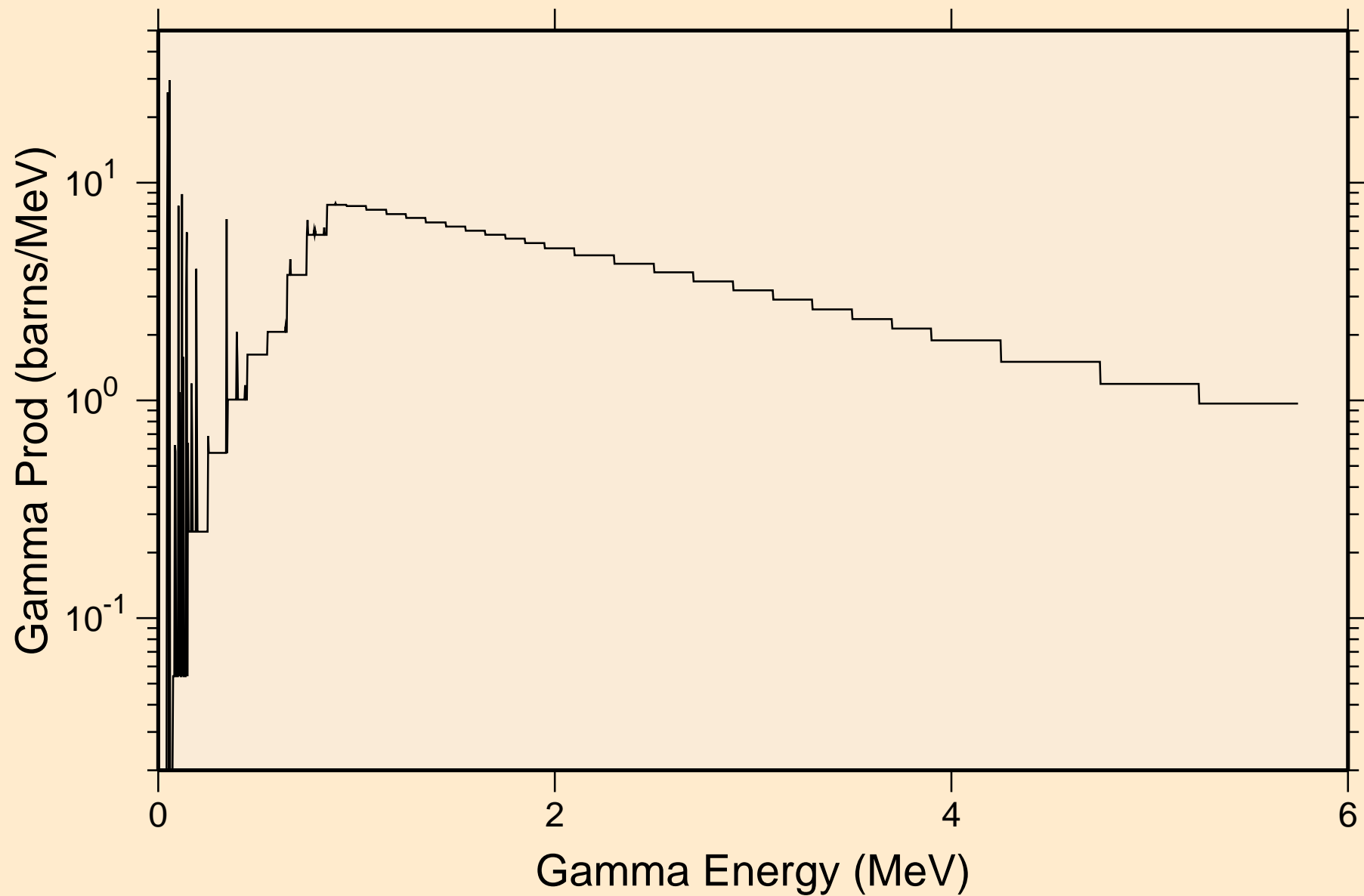
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,pt)



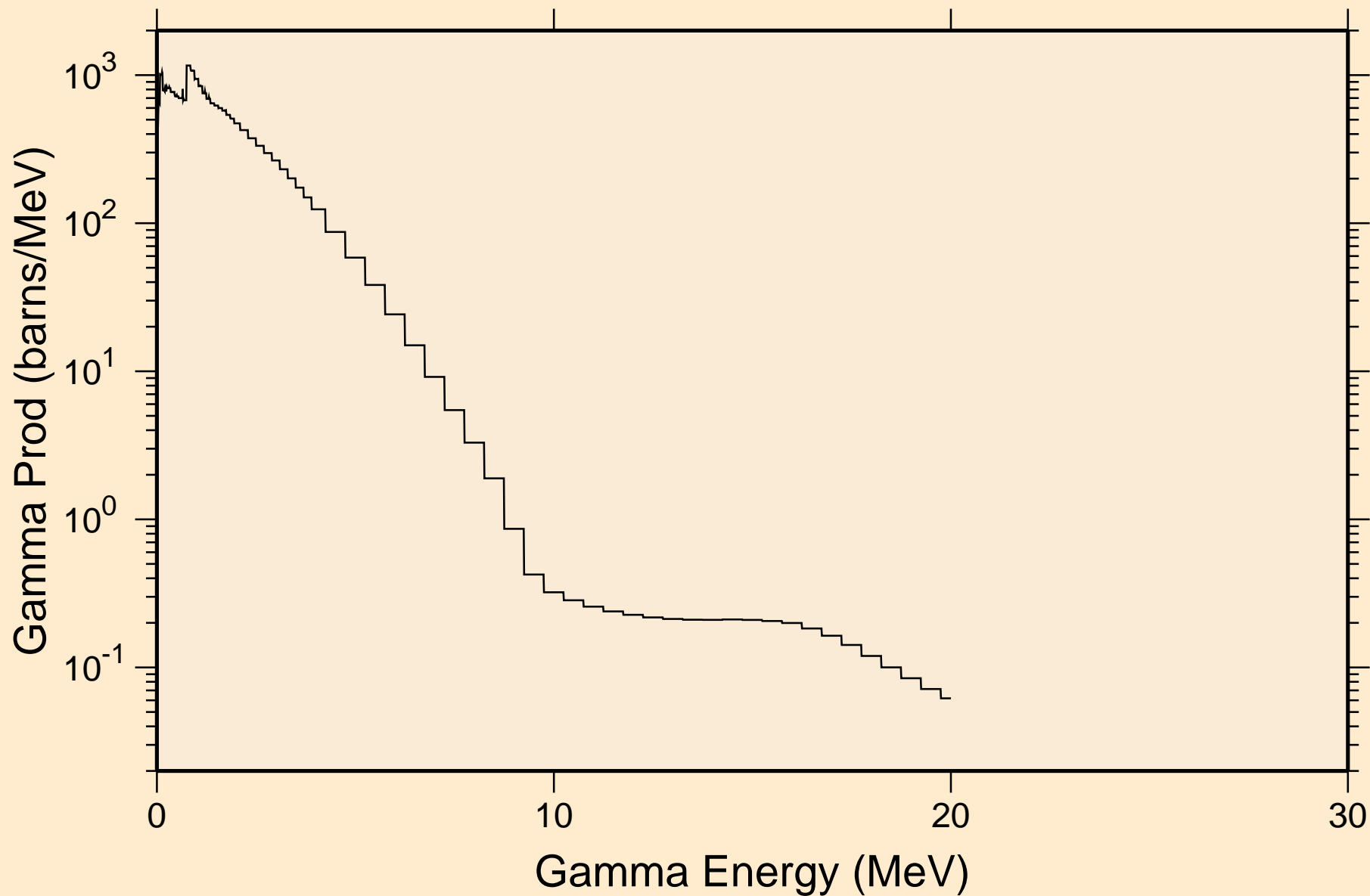
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,da)



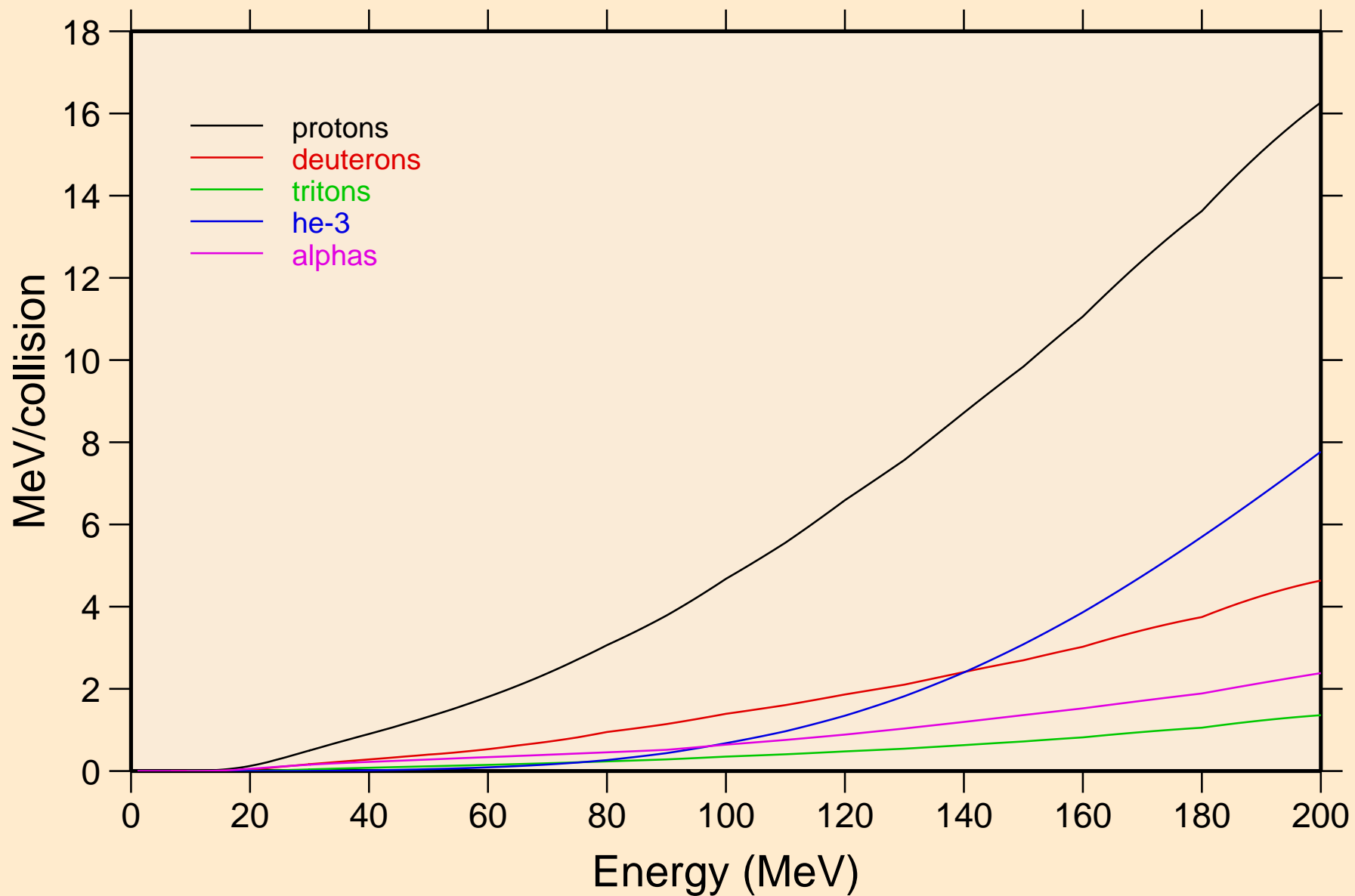
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
thermal capture photon spectrum



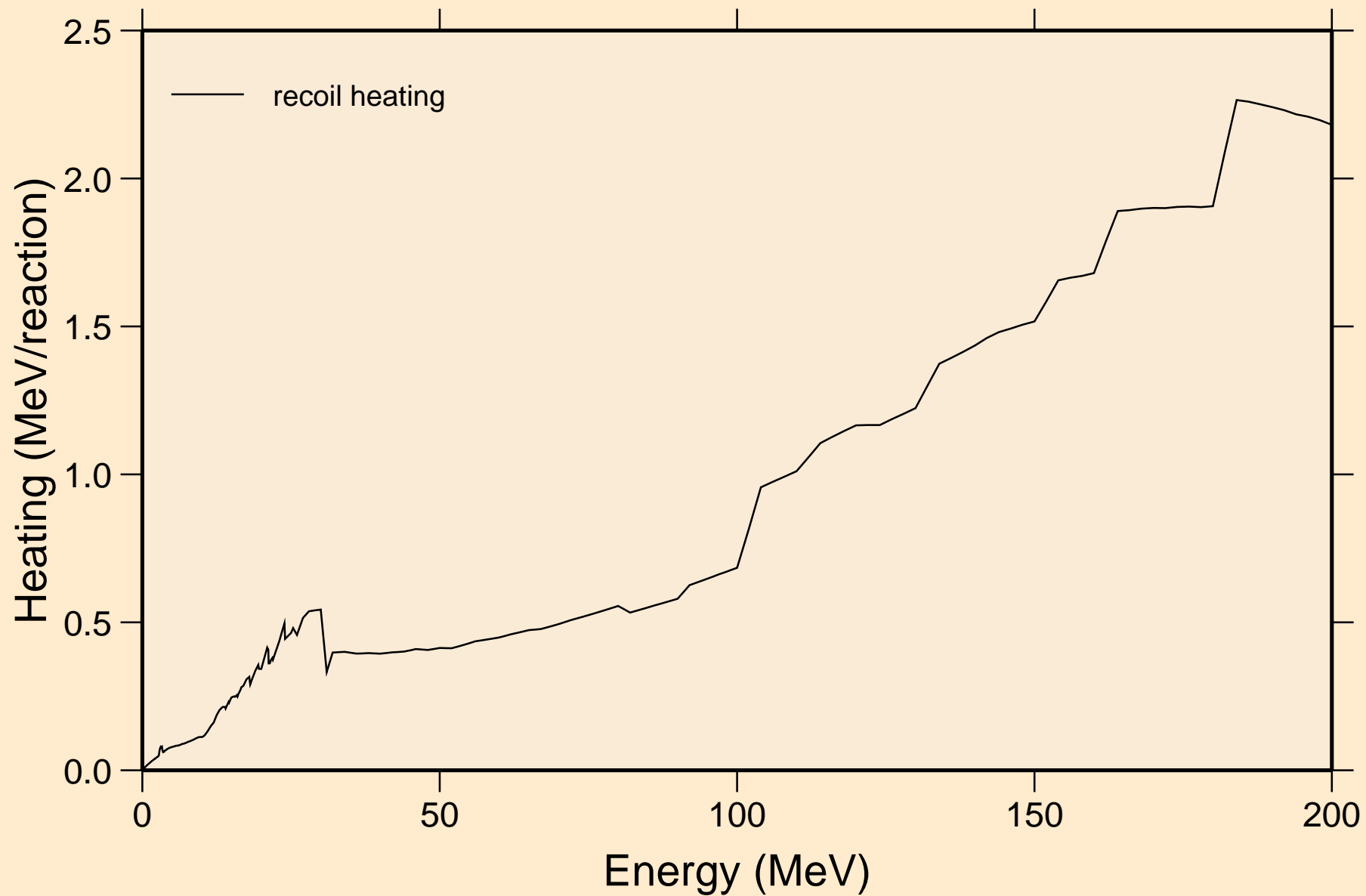
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
14 MeV photon spectrum



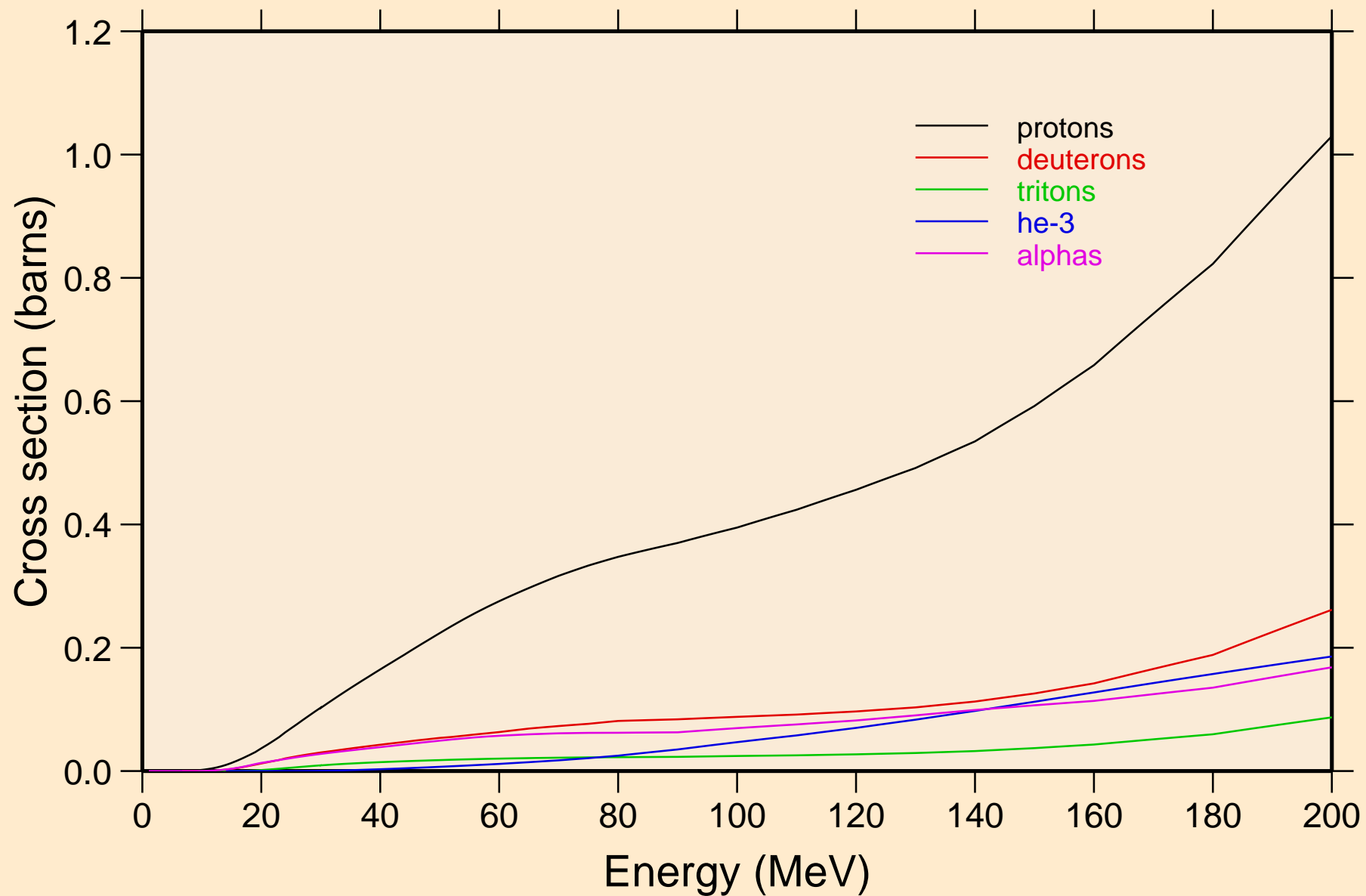
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Particle heating contributions



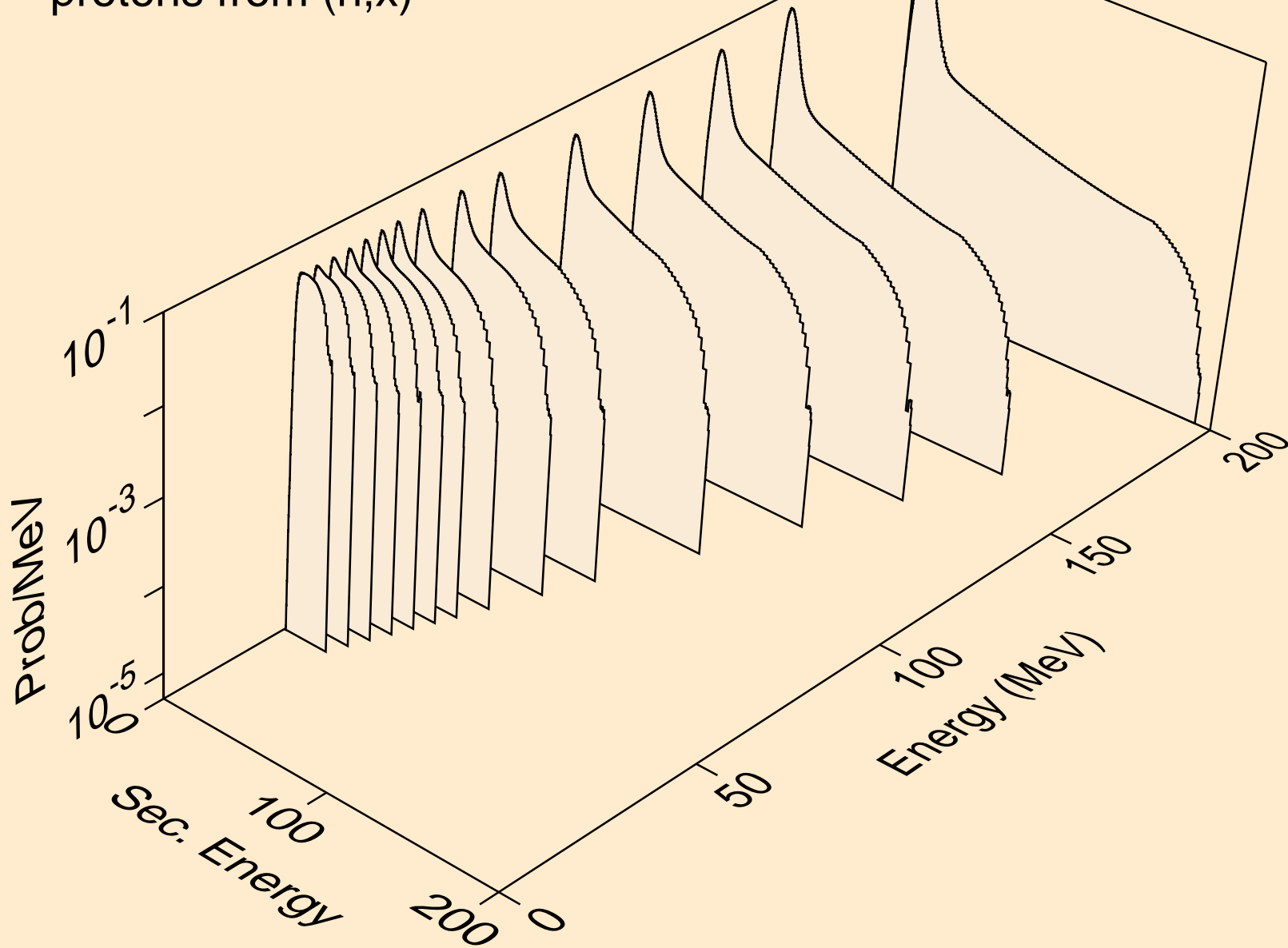
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Recoil Heating



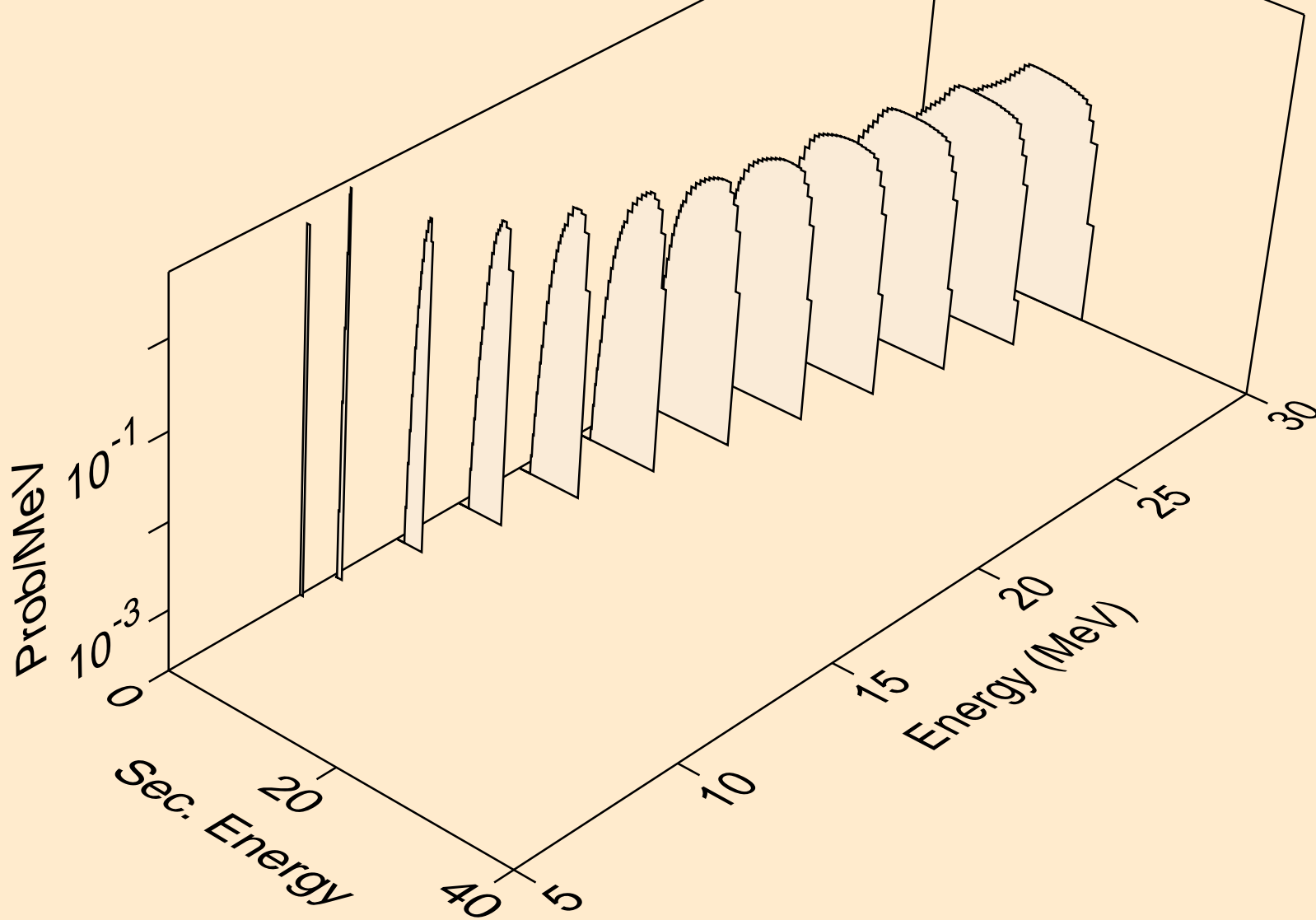
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Particle production cross sections



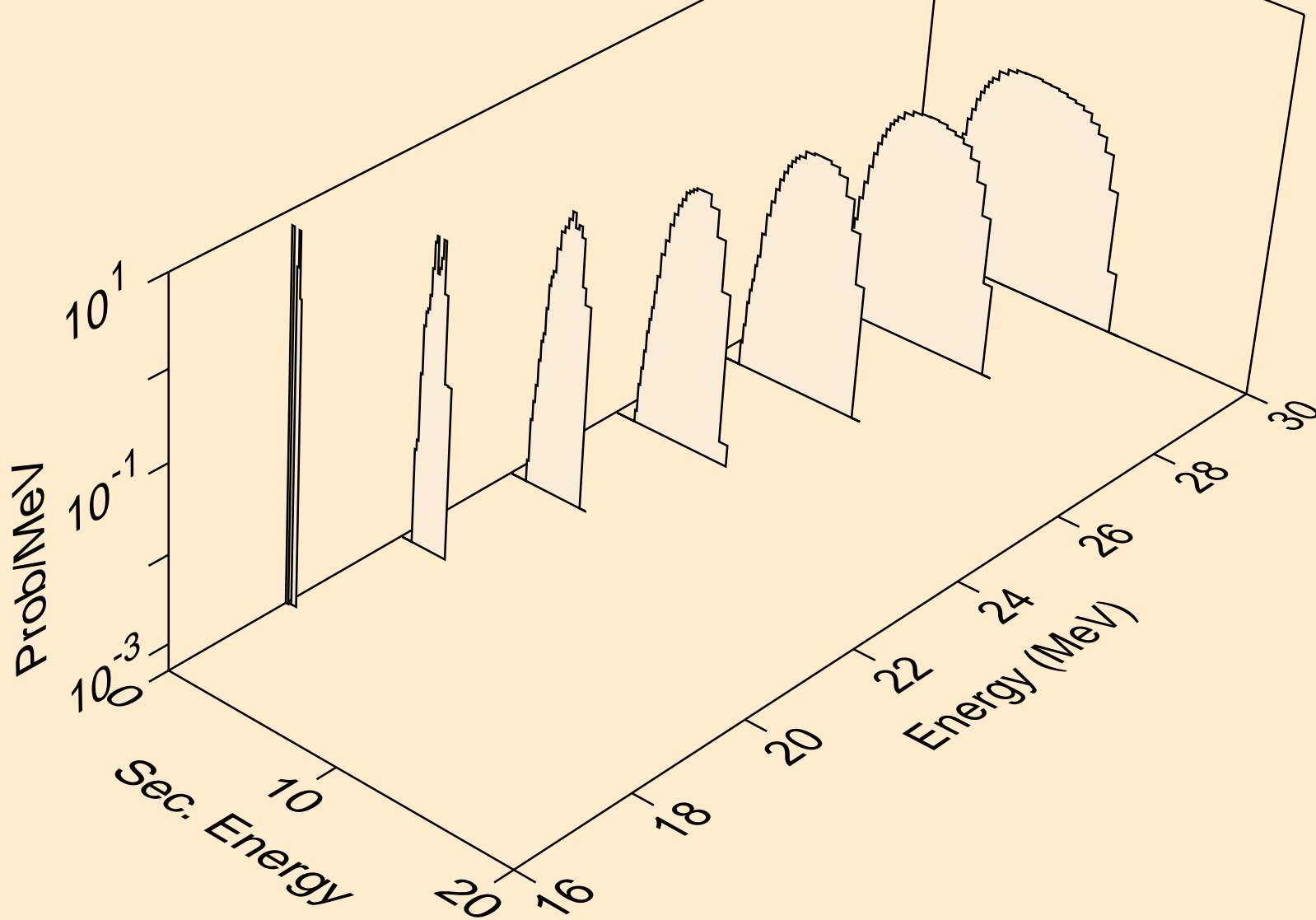
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,x)



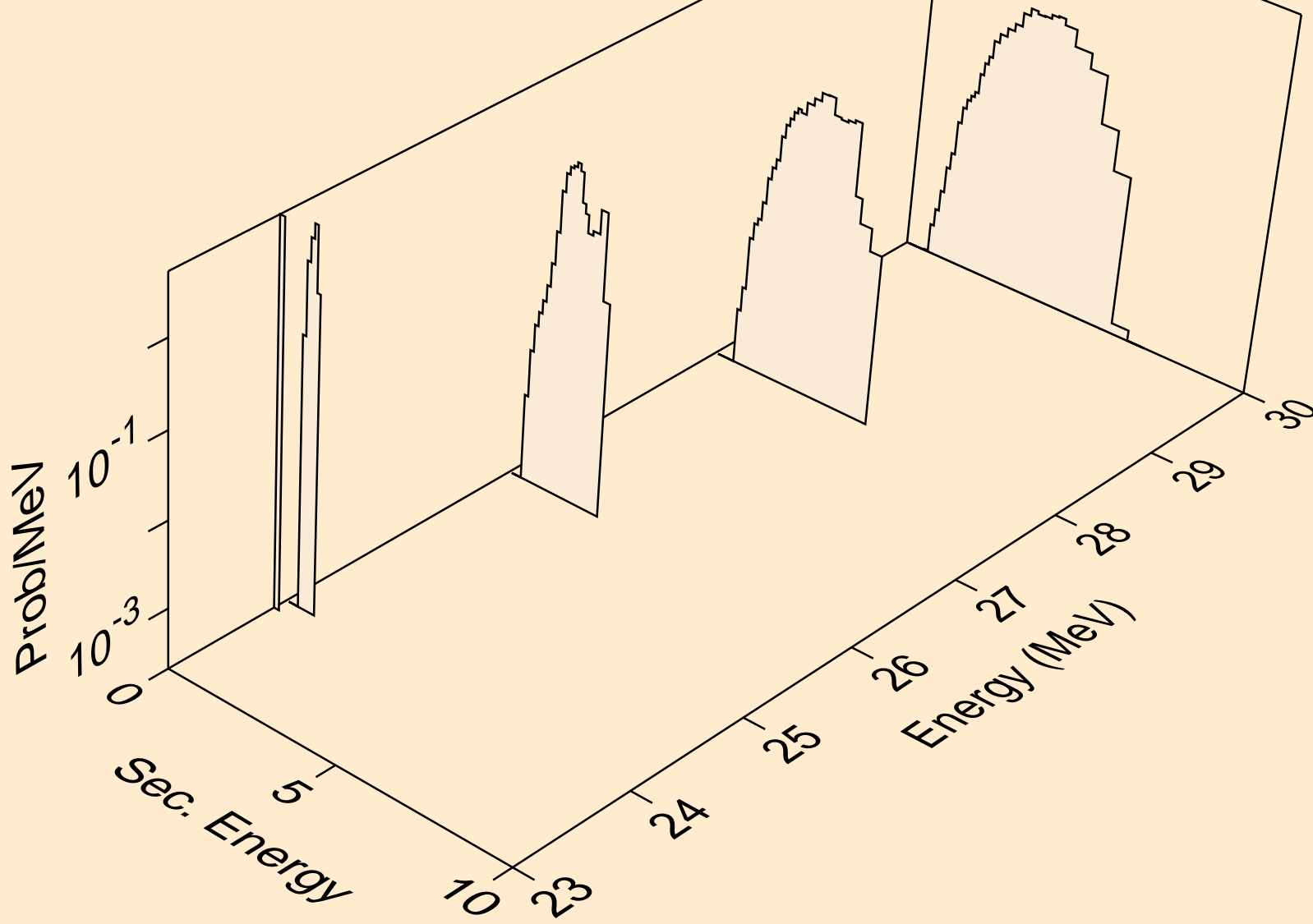
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,n*)p



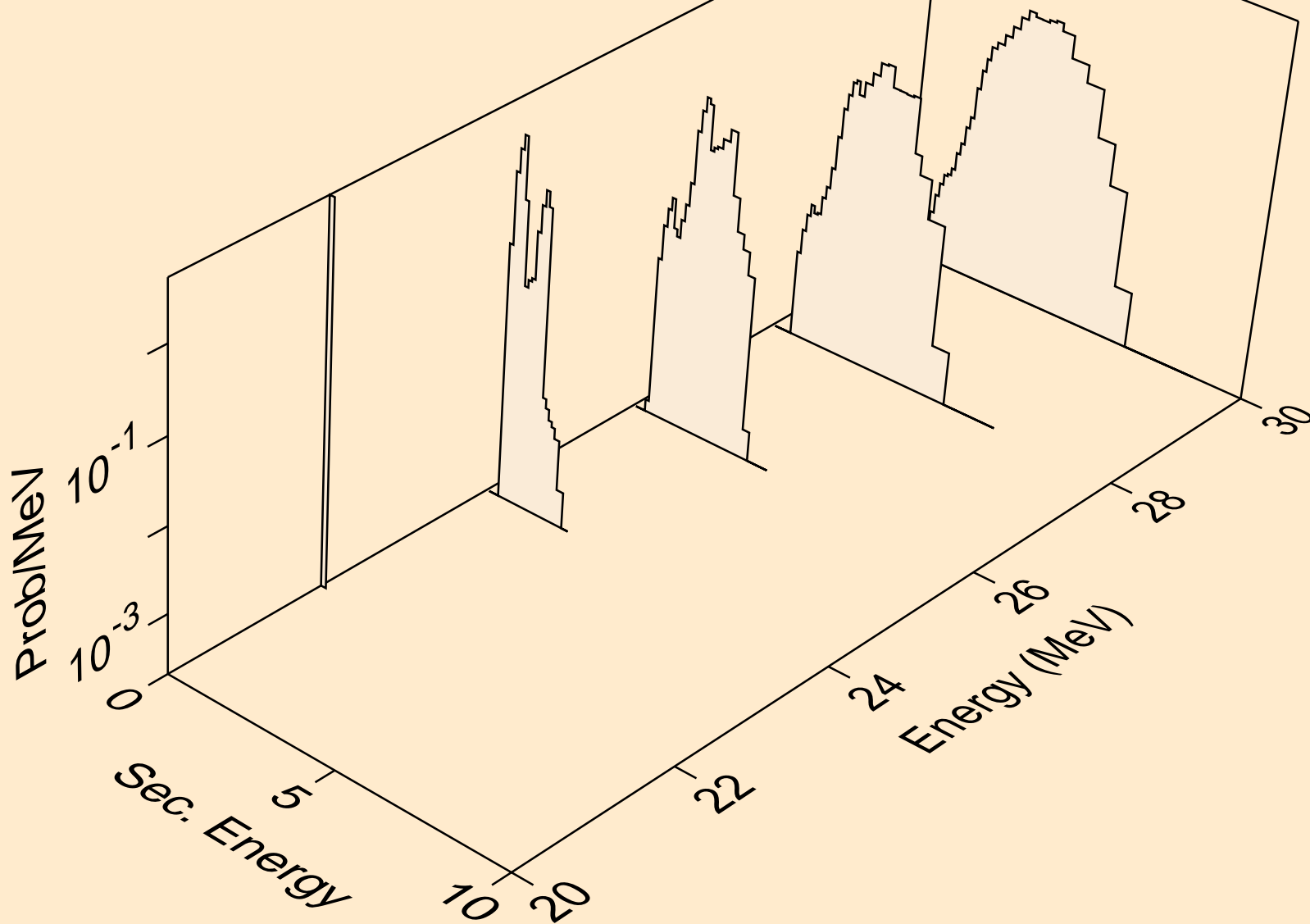
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,2np)



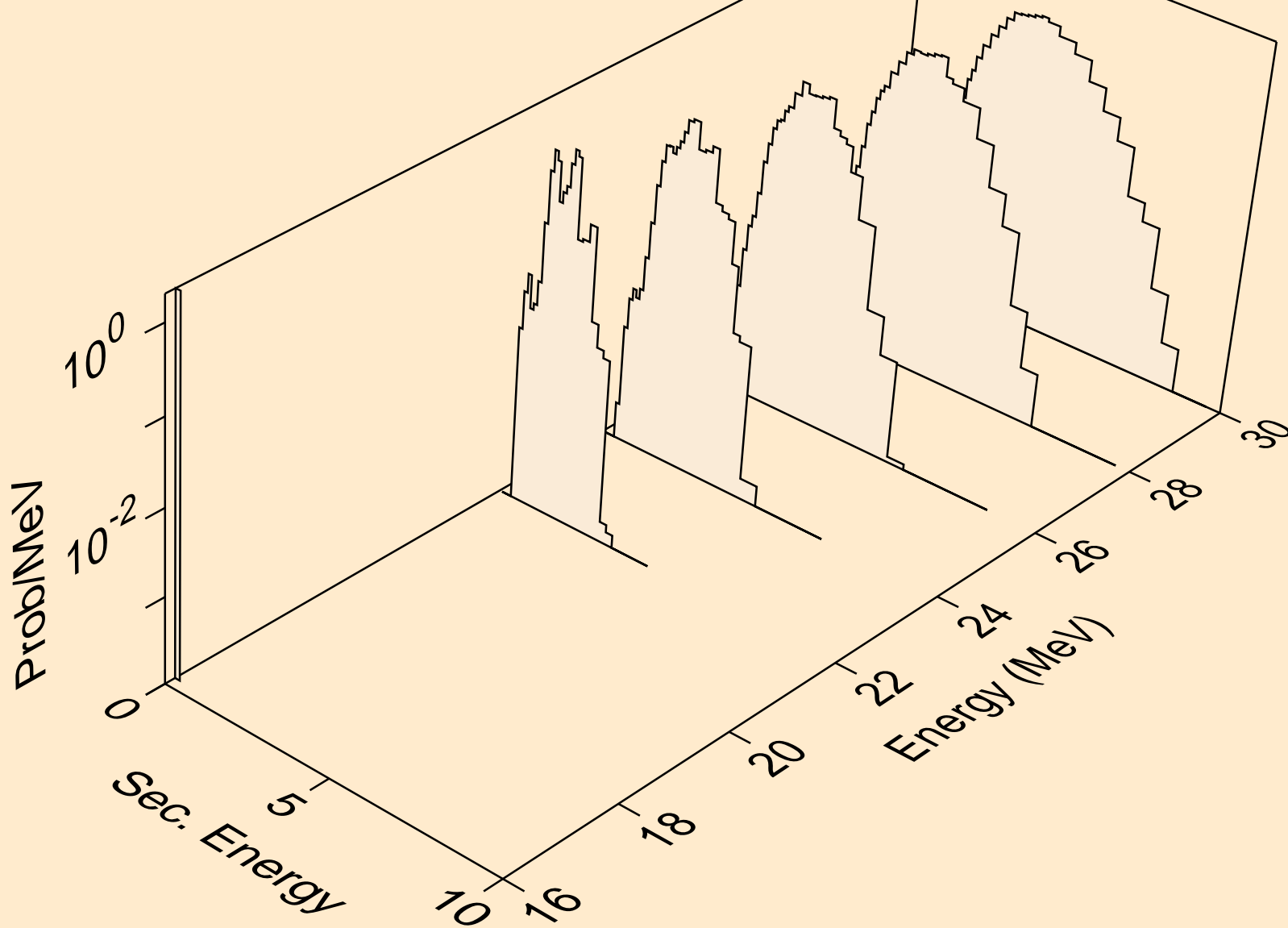
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,3np)



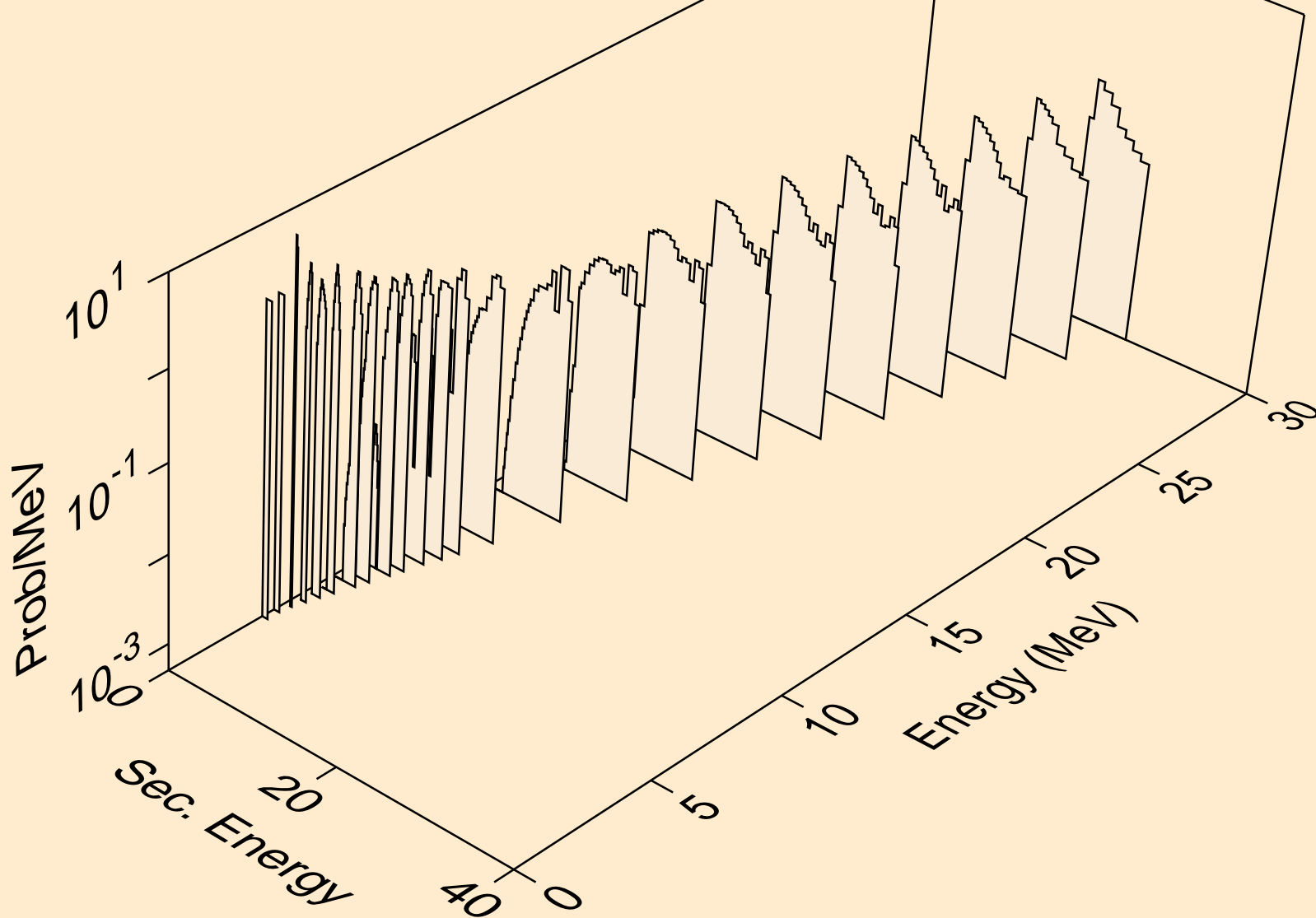
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,2np)



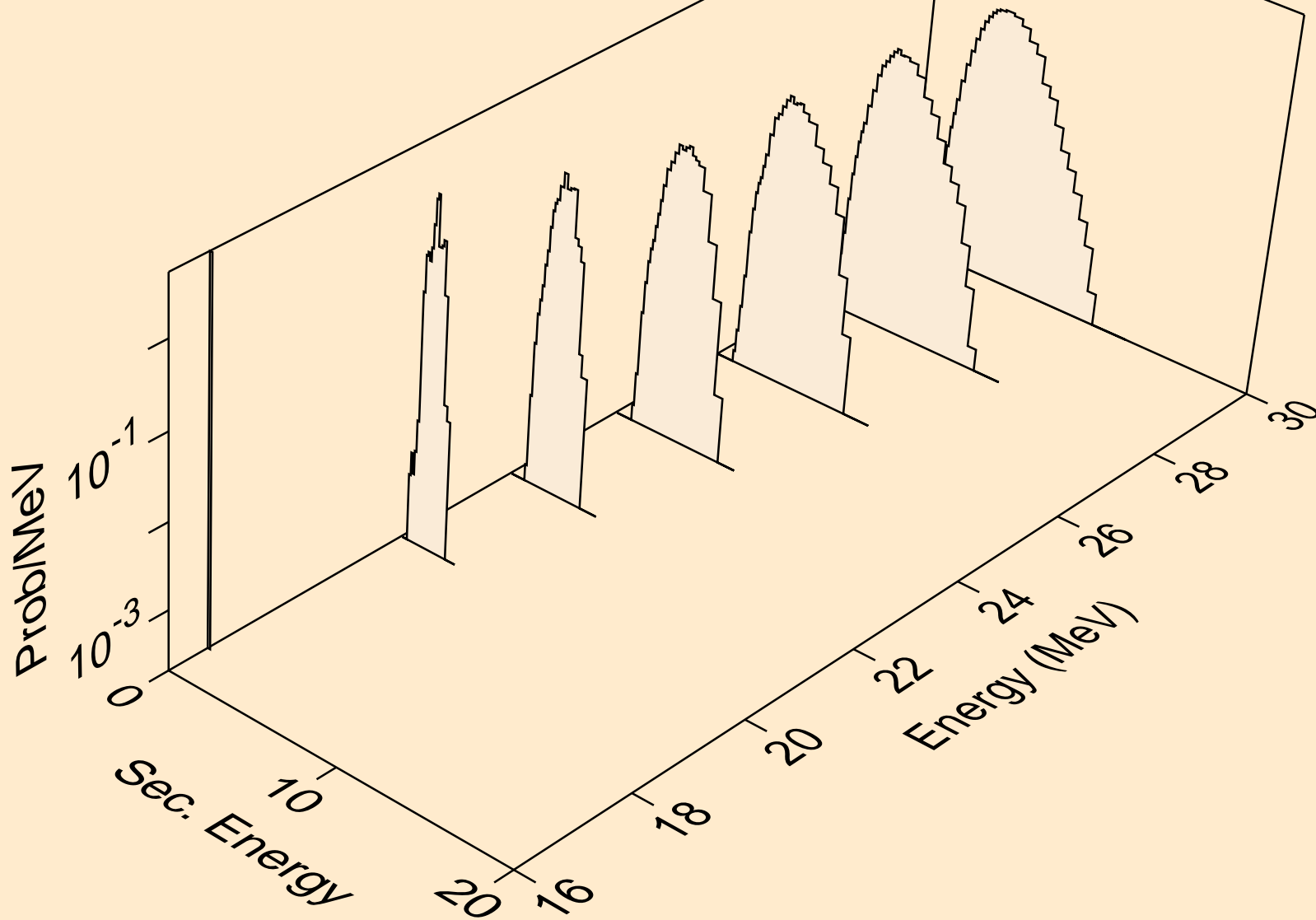
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,npa)



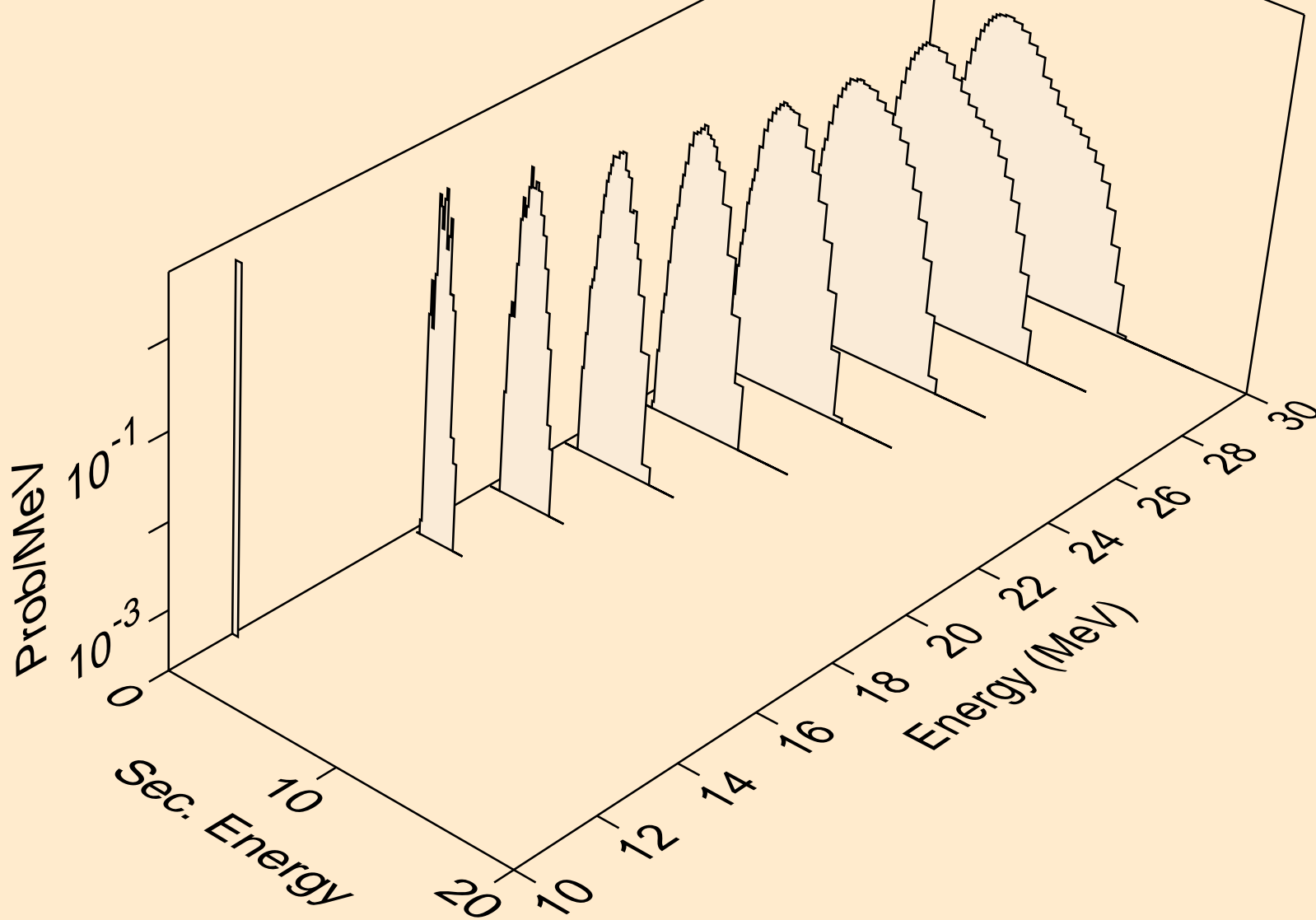
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,p)



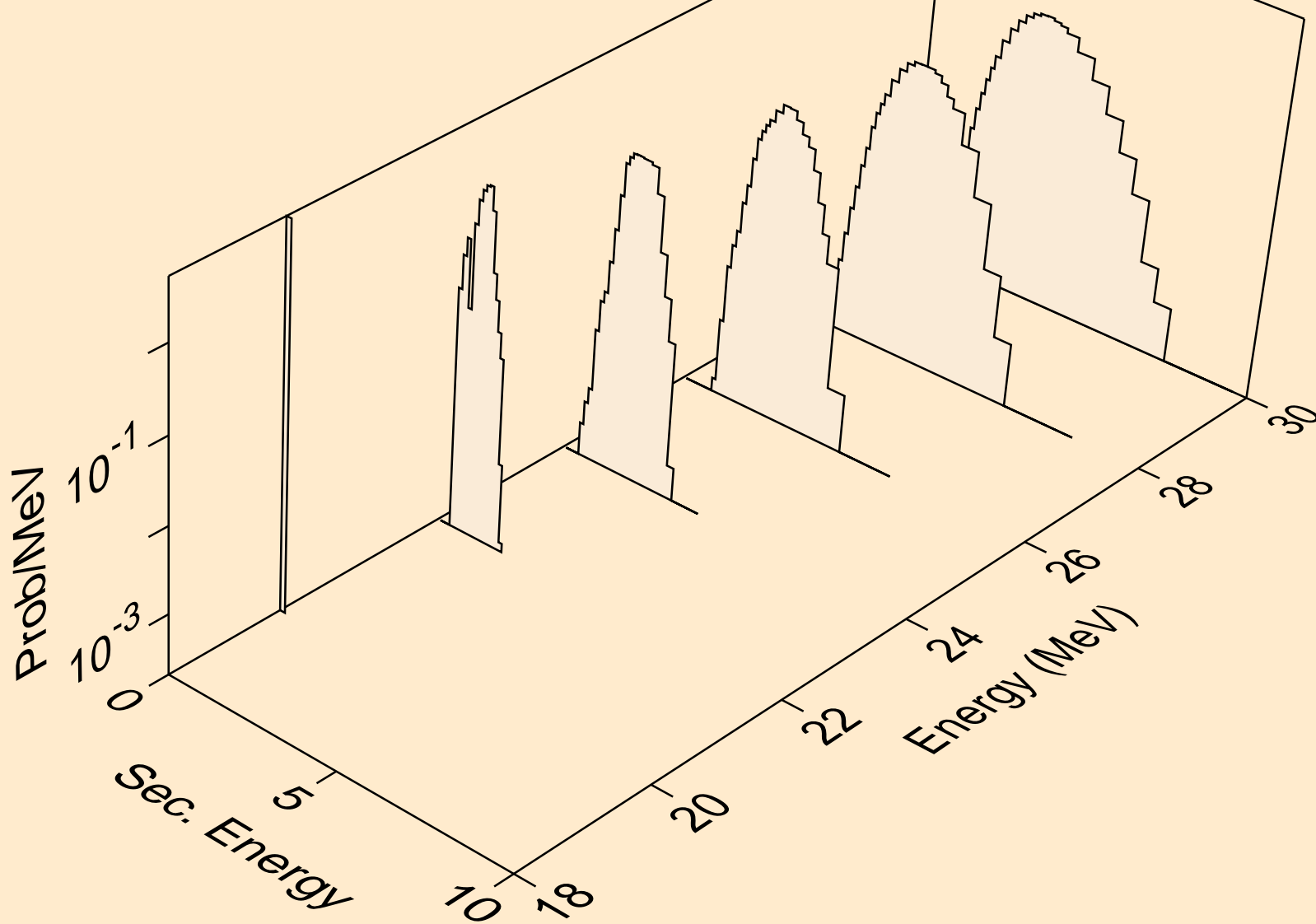
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,2p)



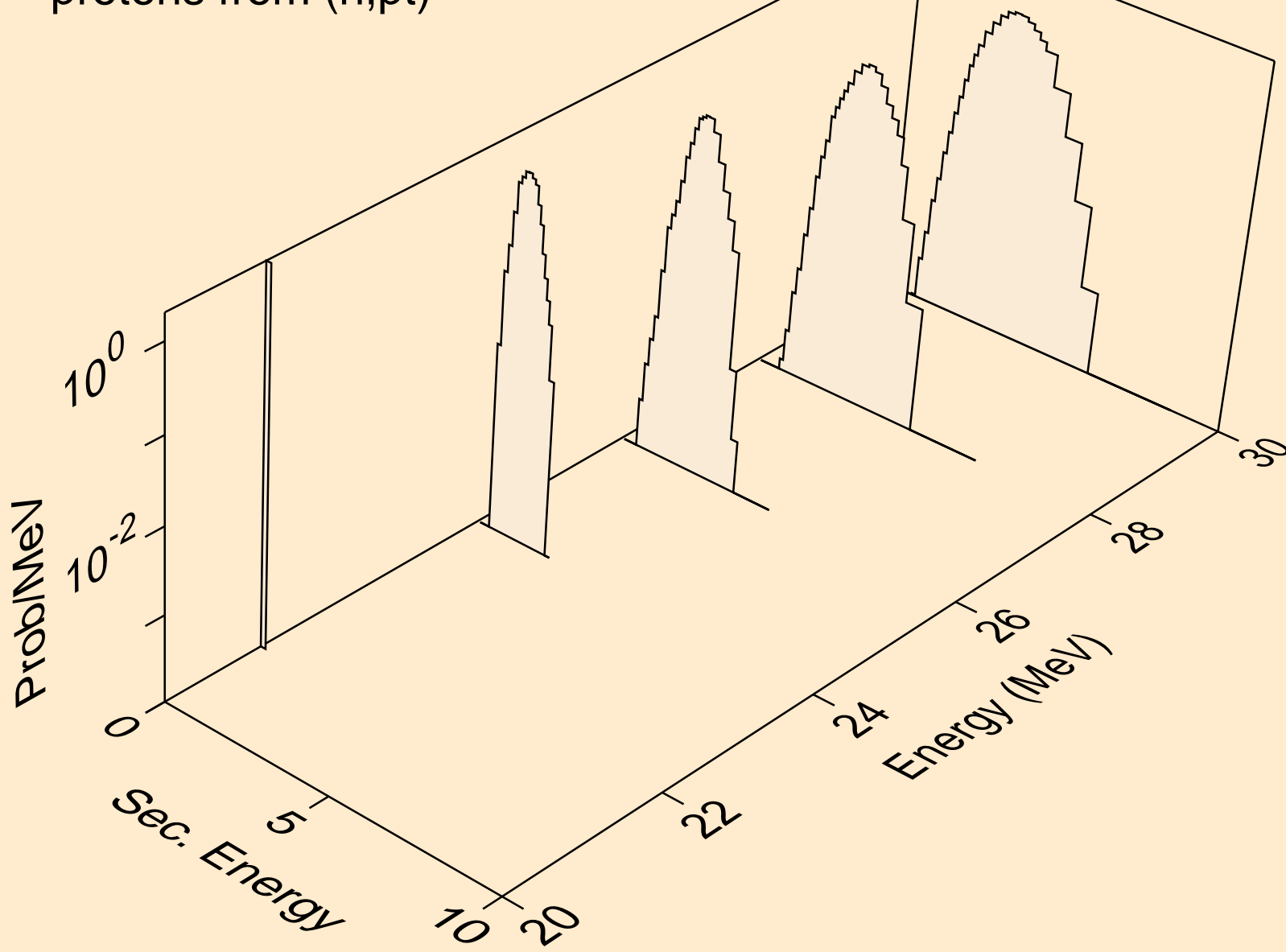
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,p)



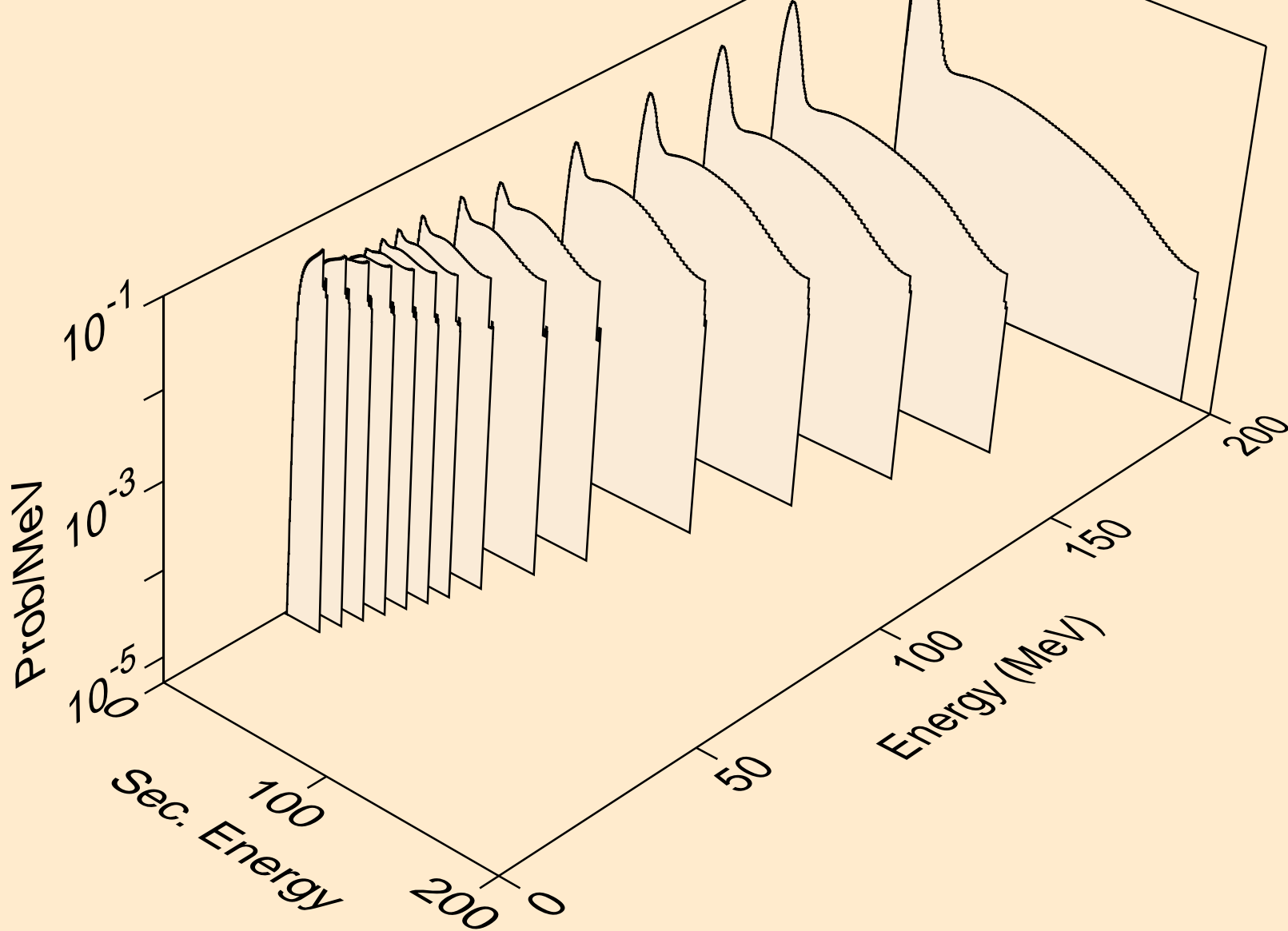
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,pd)



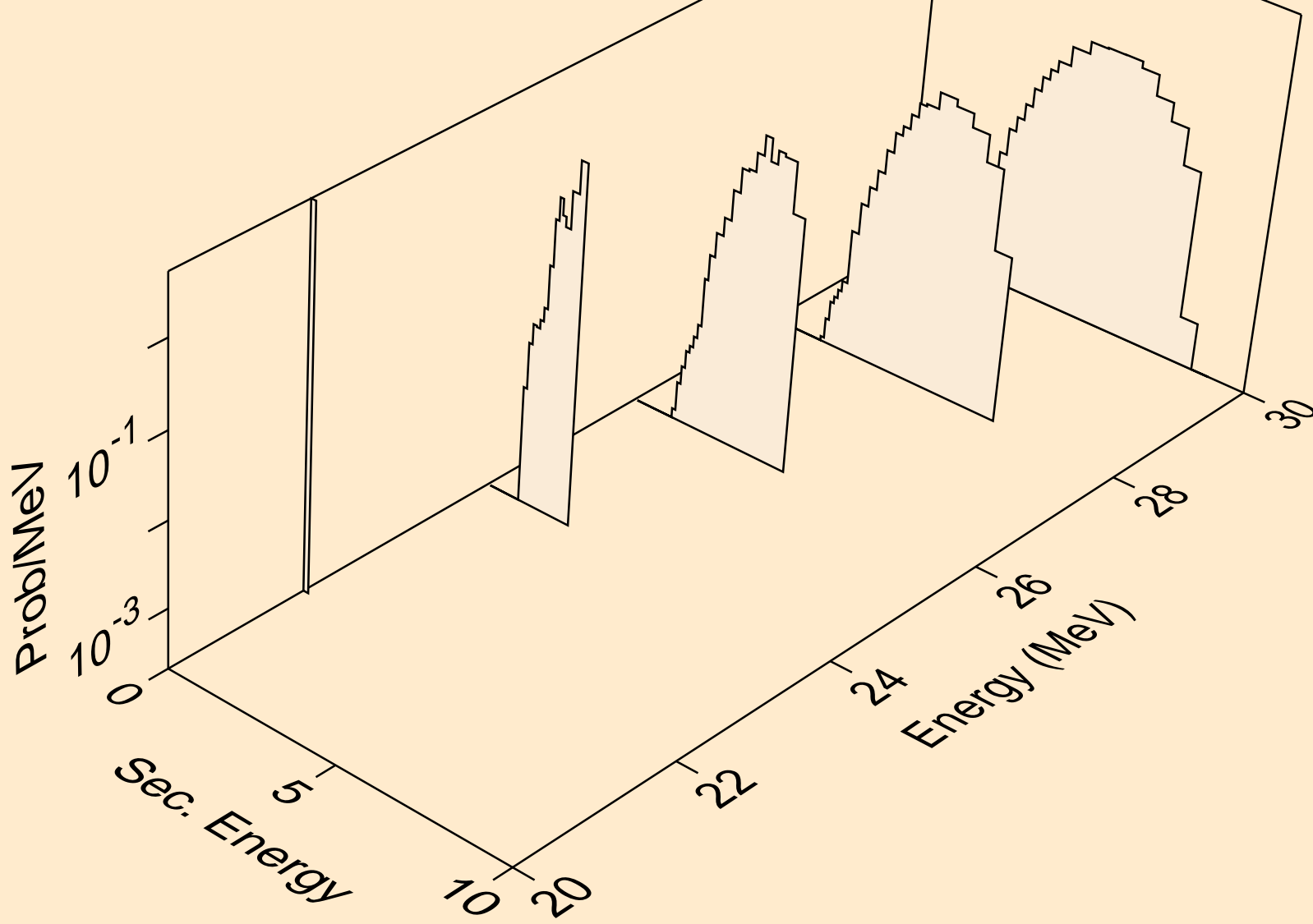
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,pt)



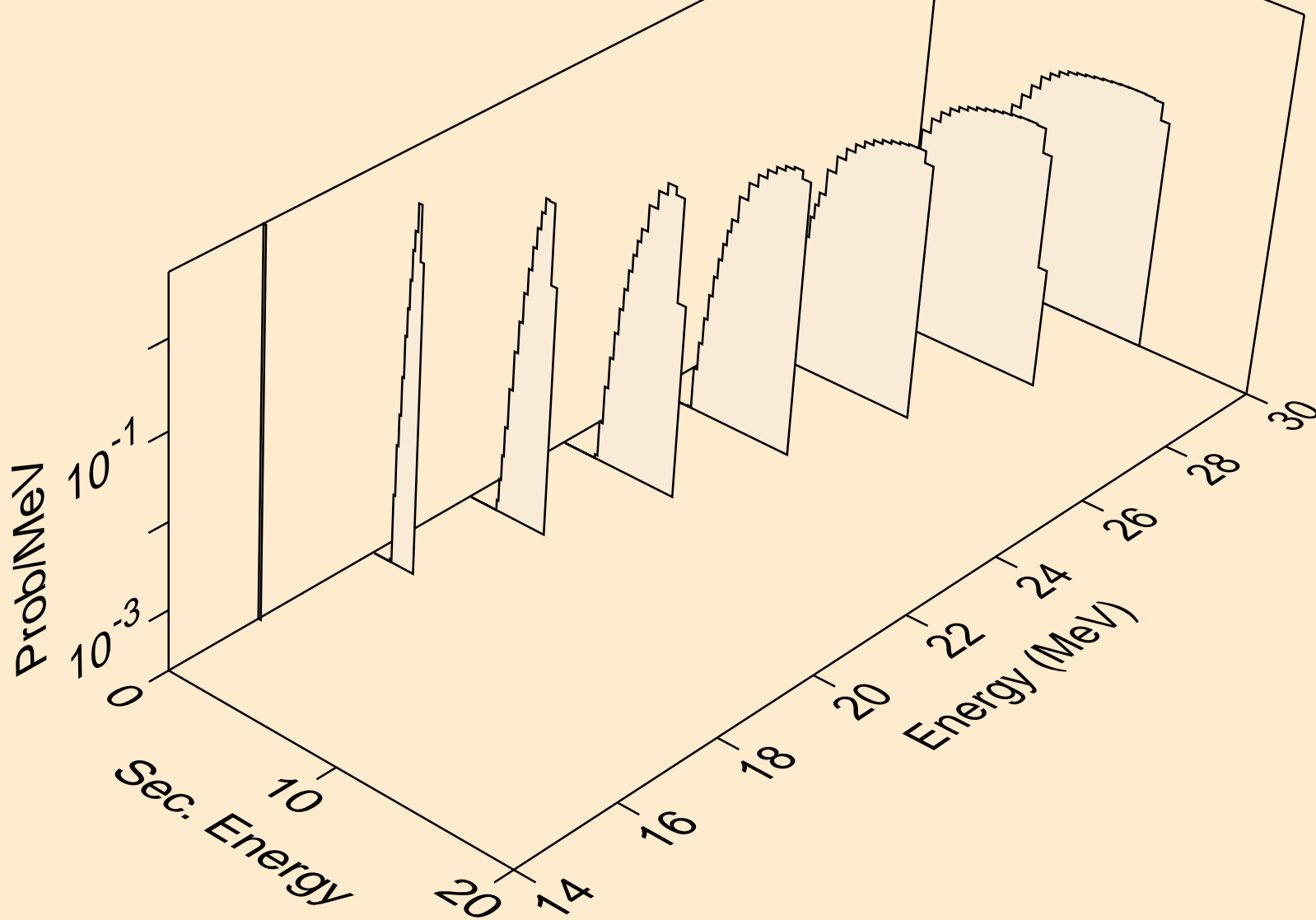
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
deuterons from (n,x)



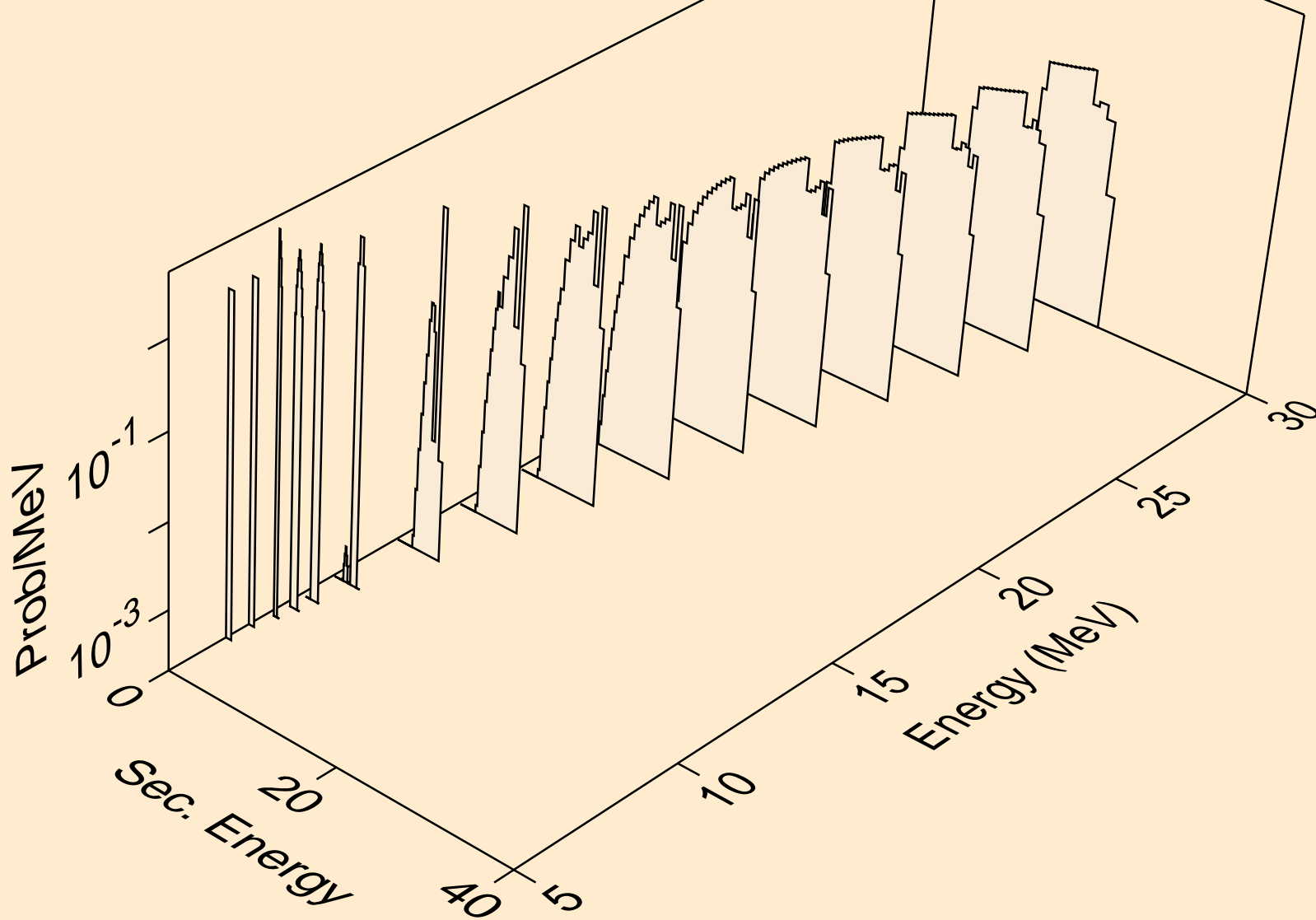
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
deuterons from (n,2nd)



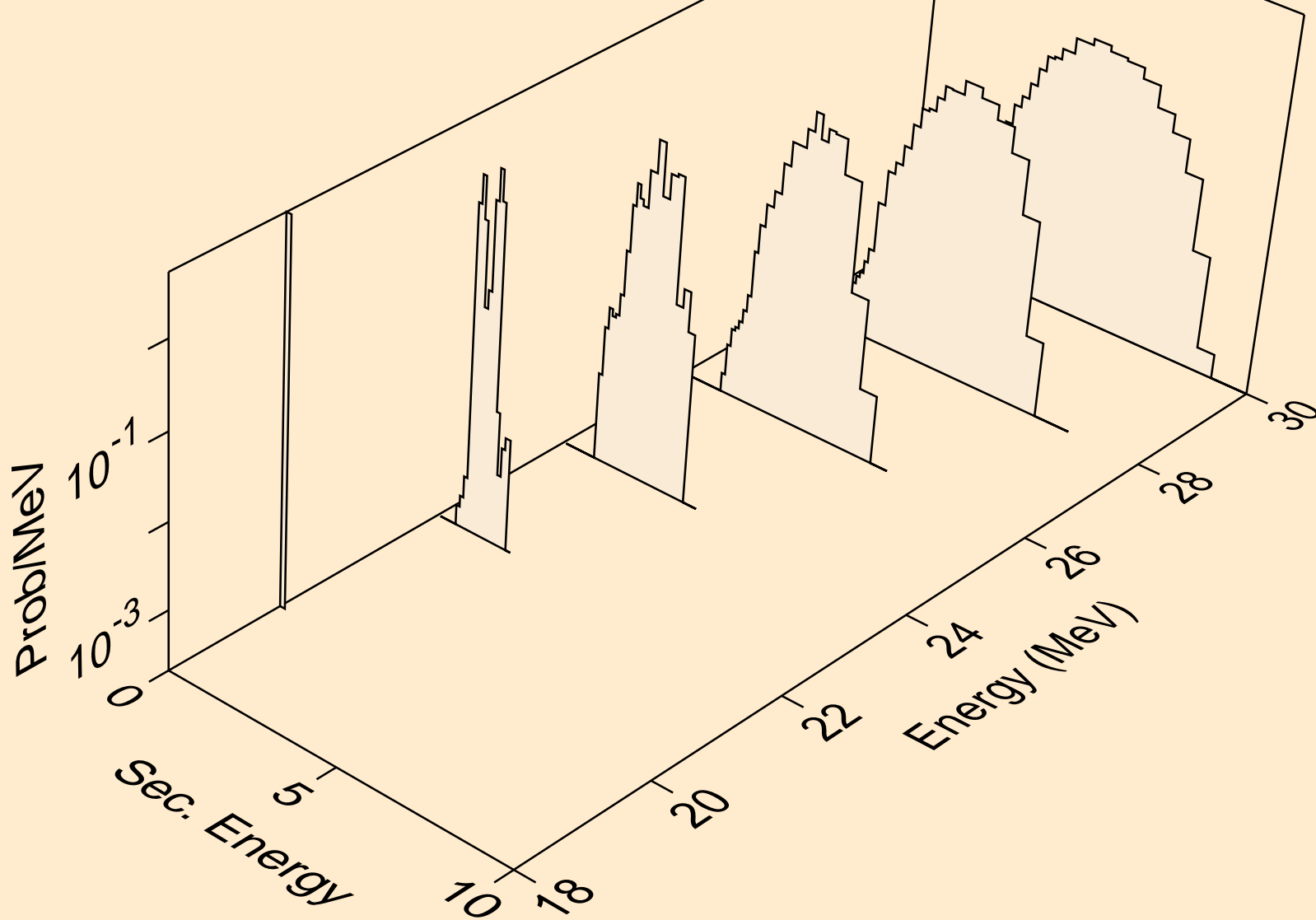
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
deuterons from (n,n*)d



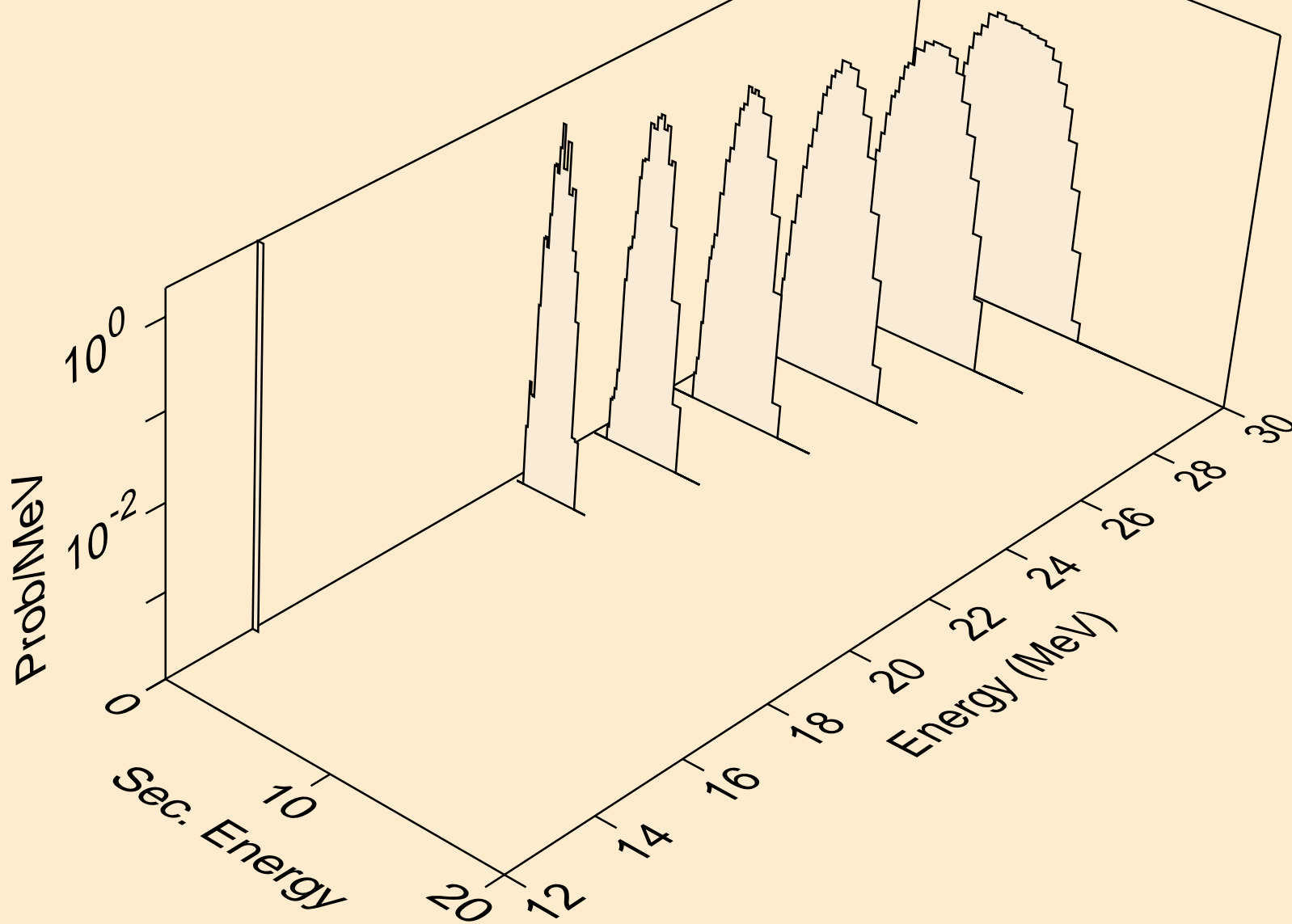
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
deuterons from (n,d)



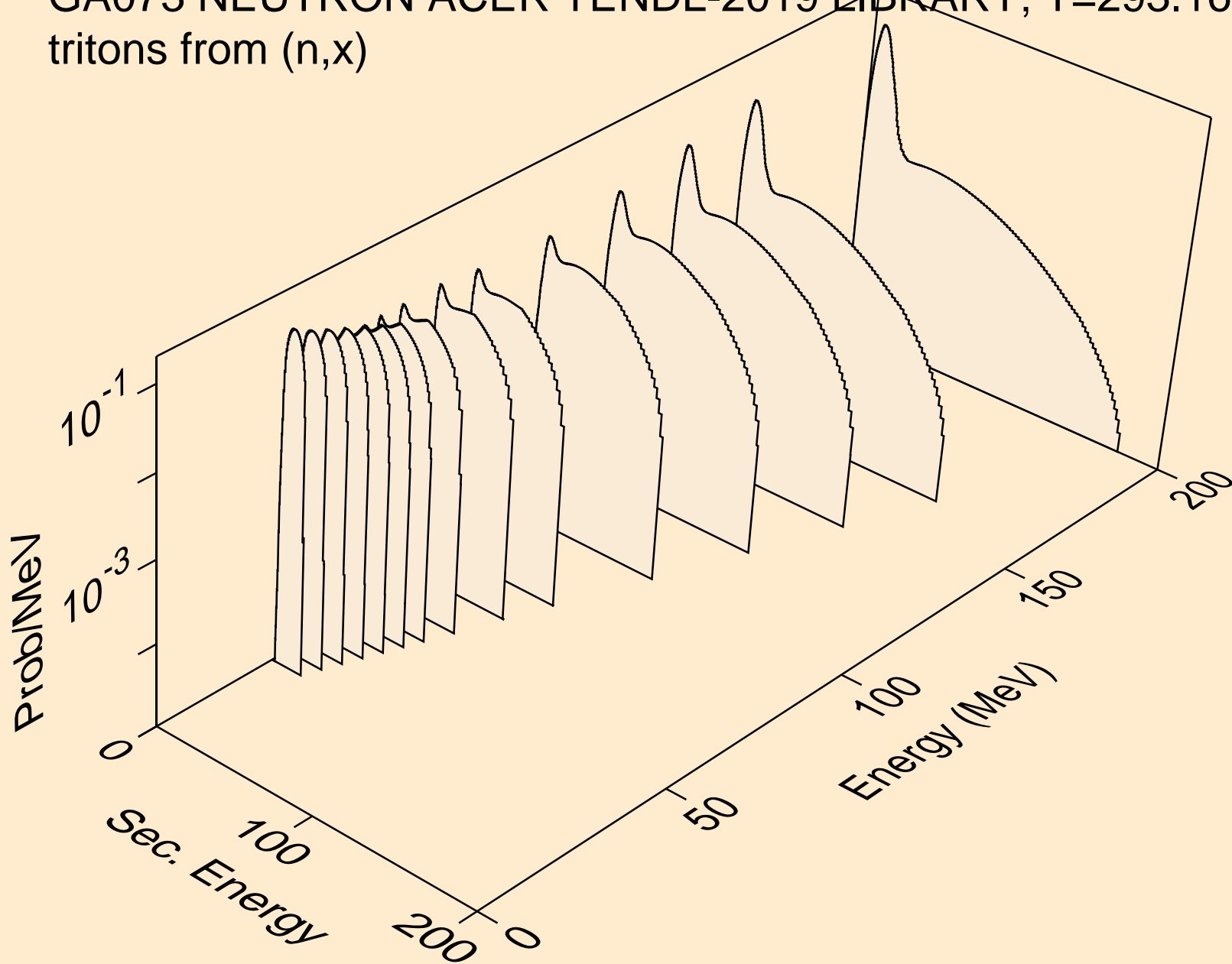
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
deuterons from (n,pd)



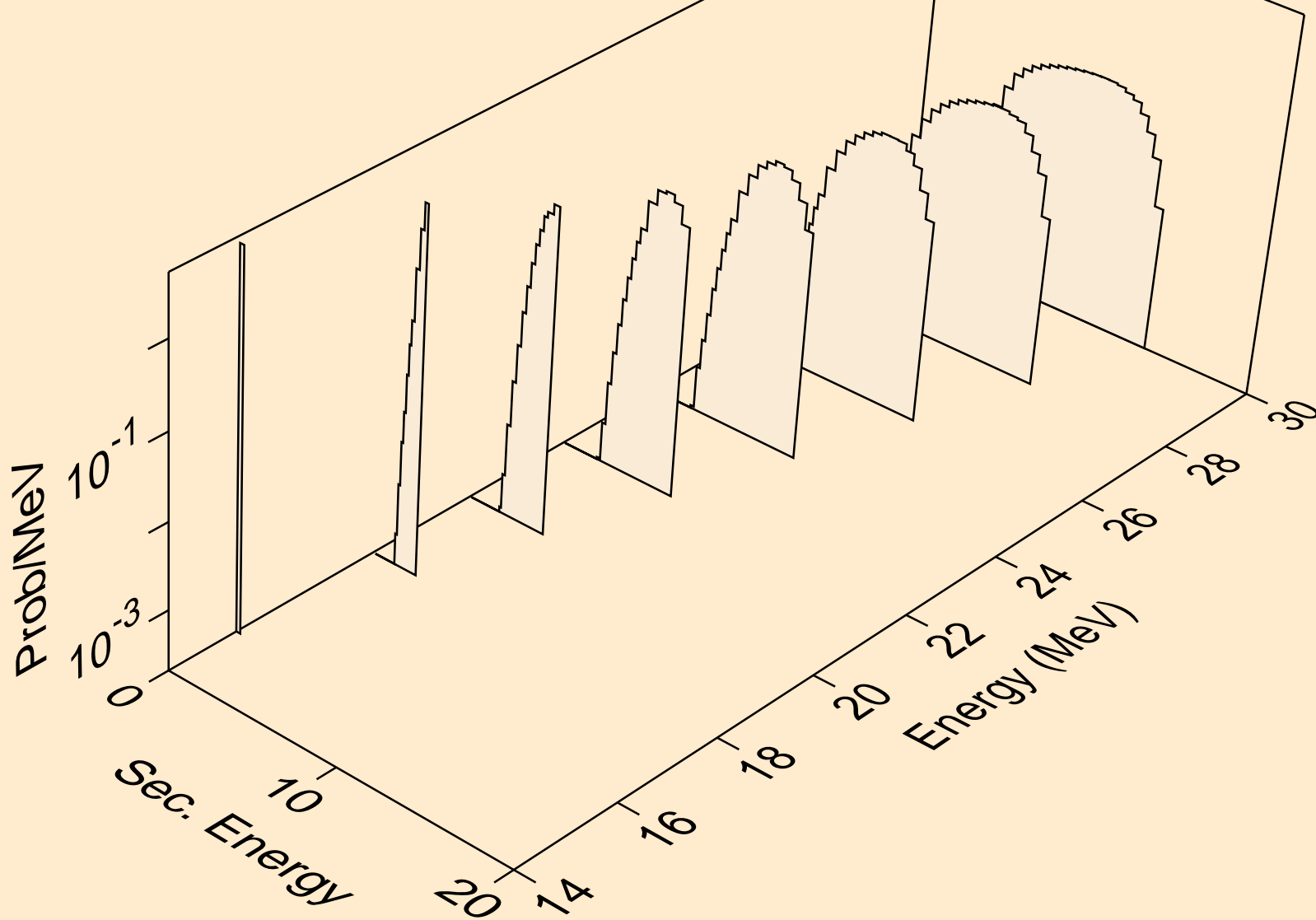
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
deuterons from (n,da)



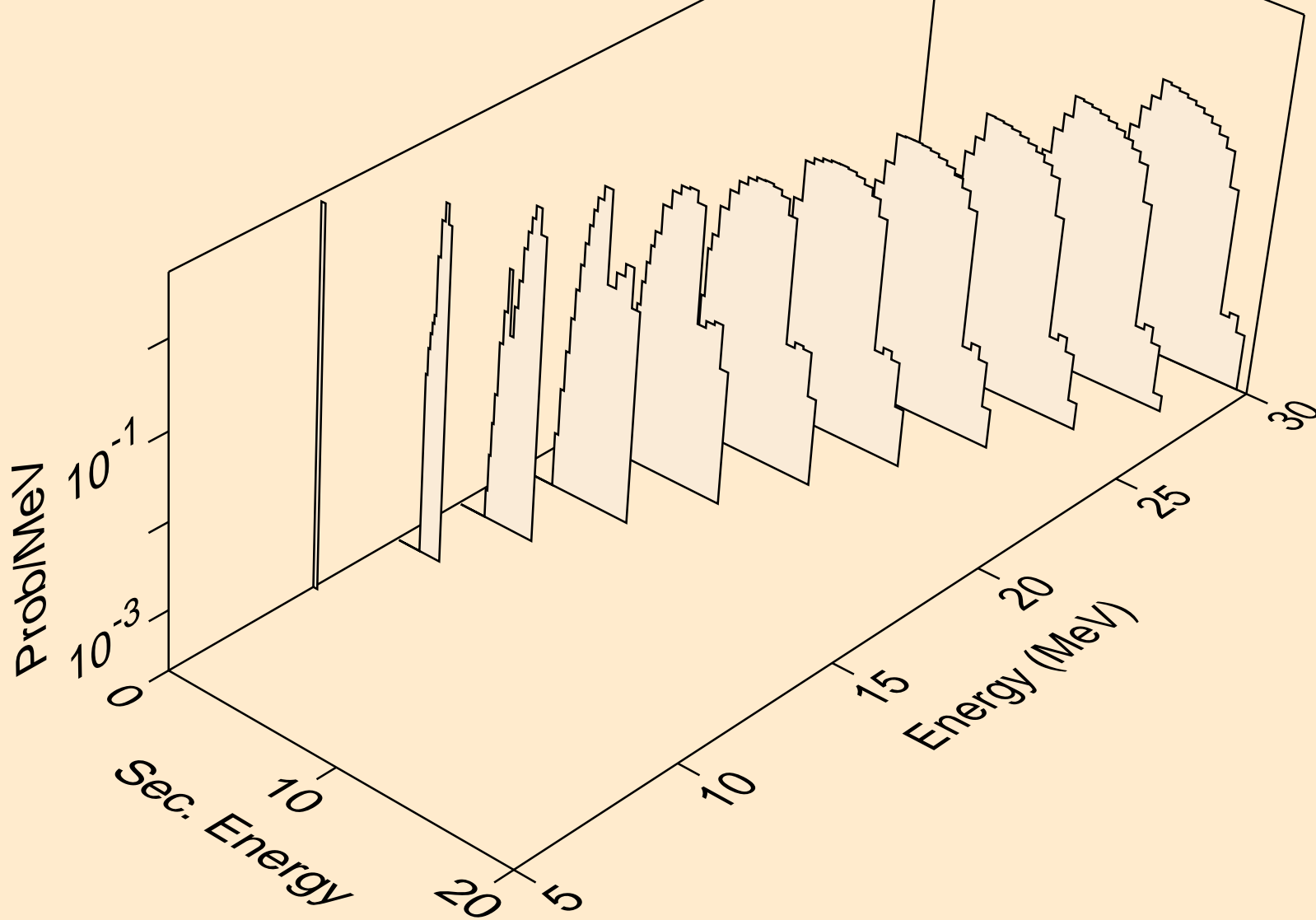
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
tritons from (n,x)



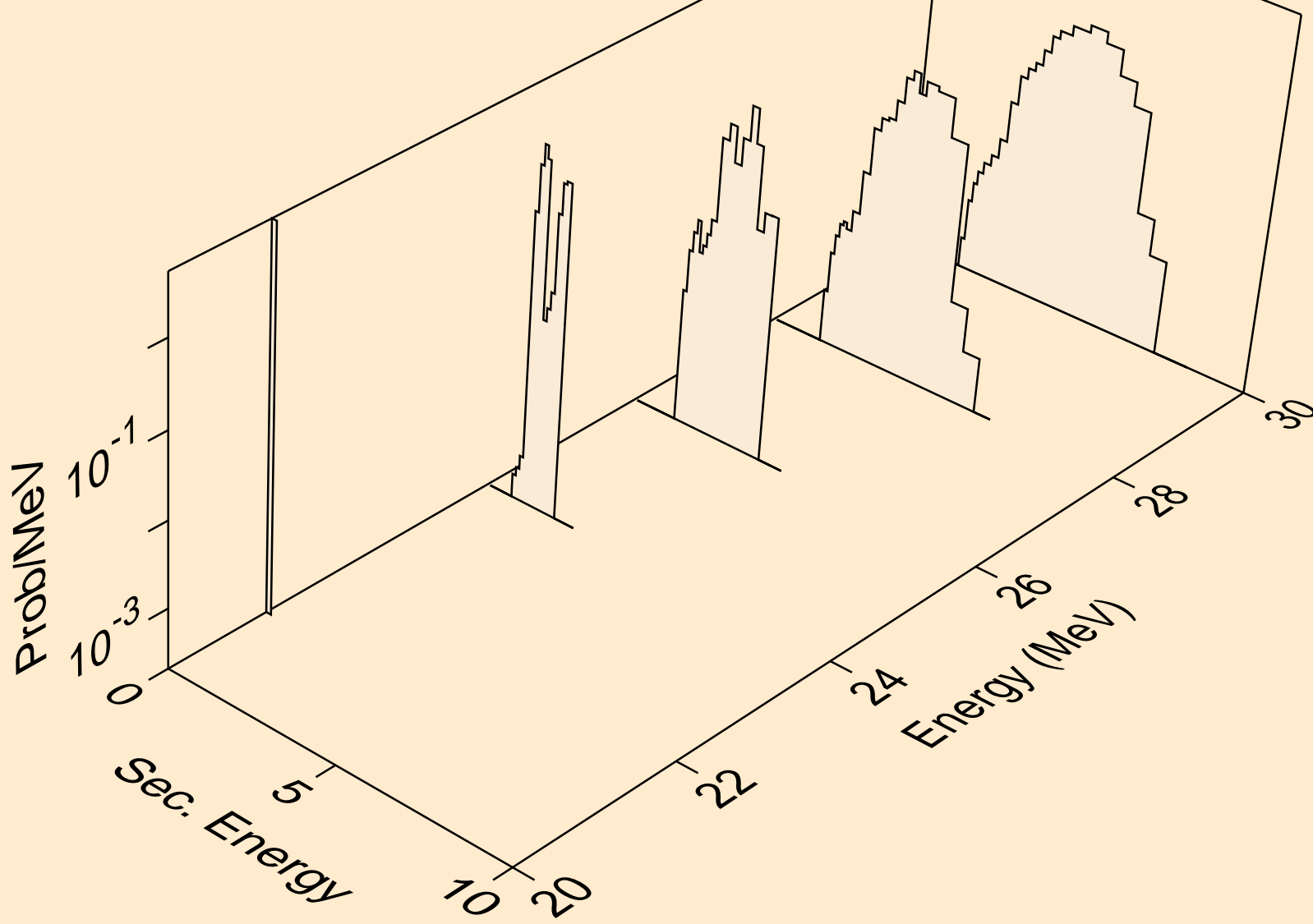
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
tritons from (n,n*)t



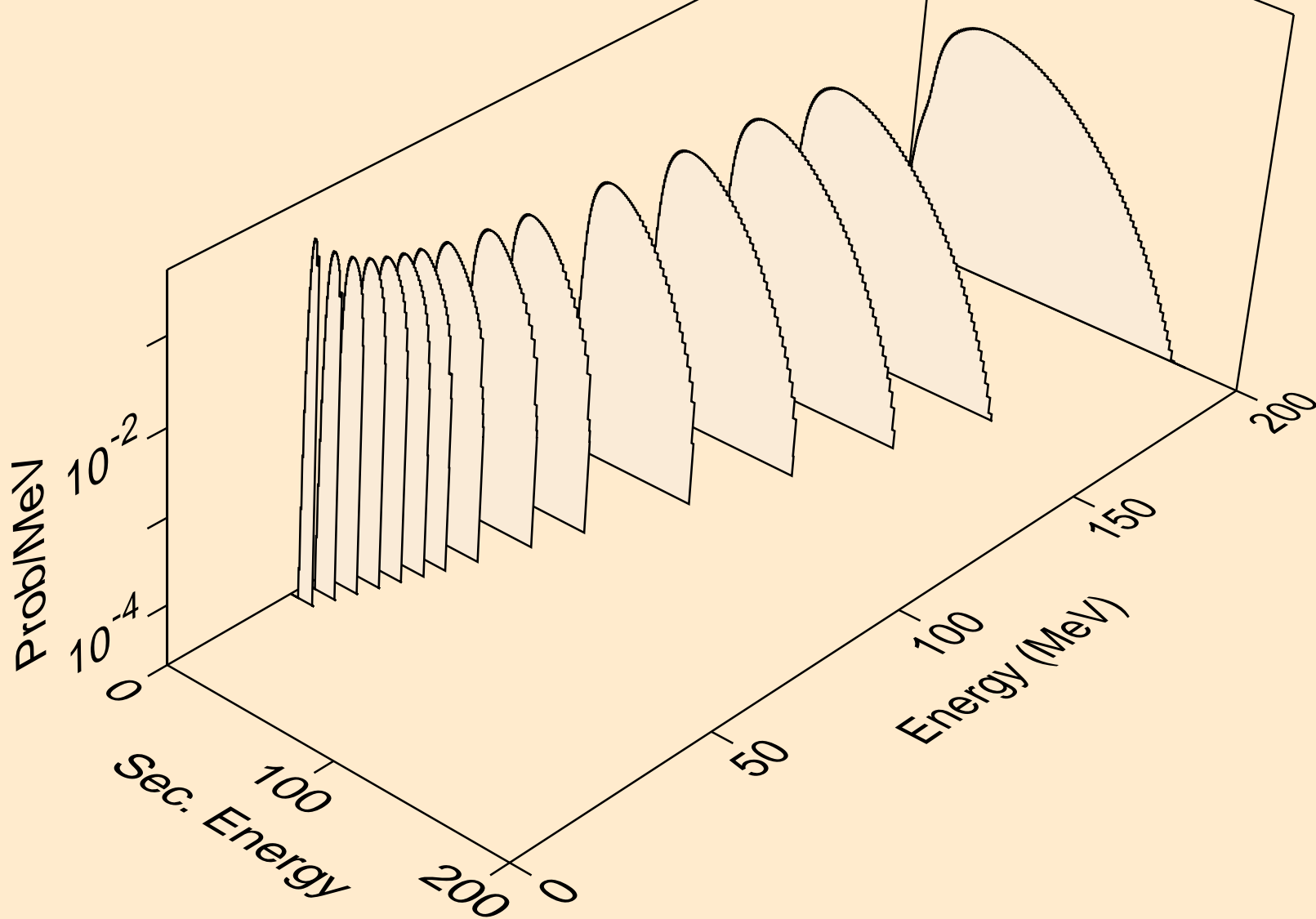
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
tritons from (n,t)



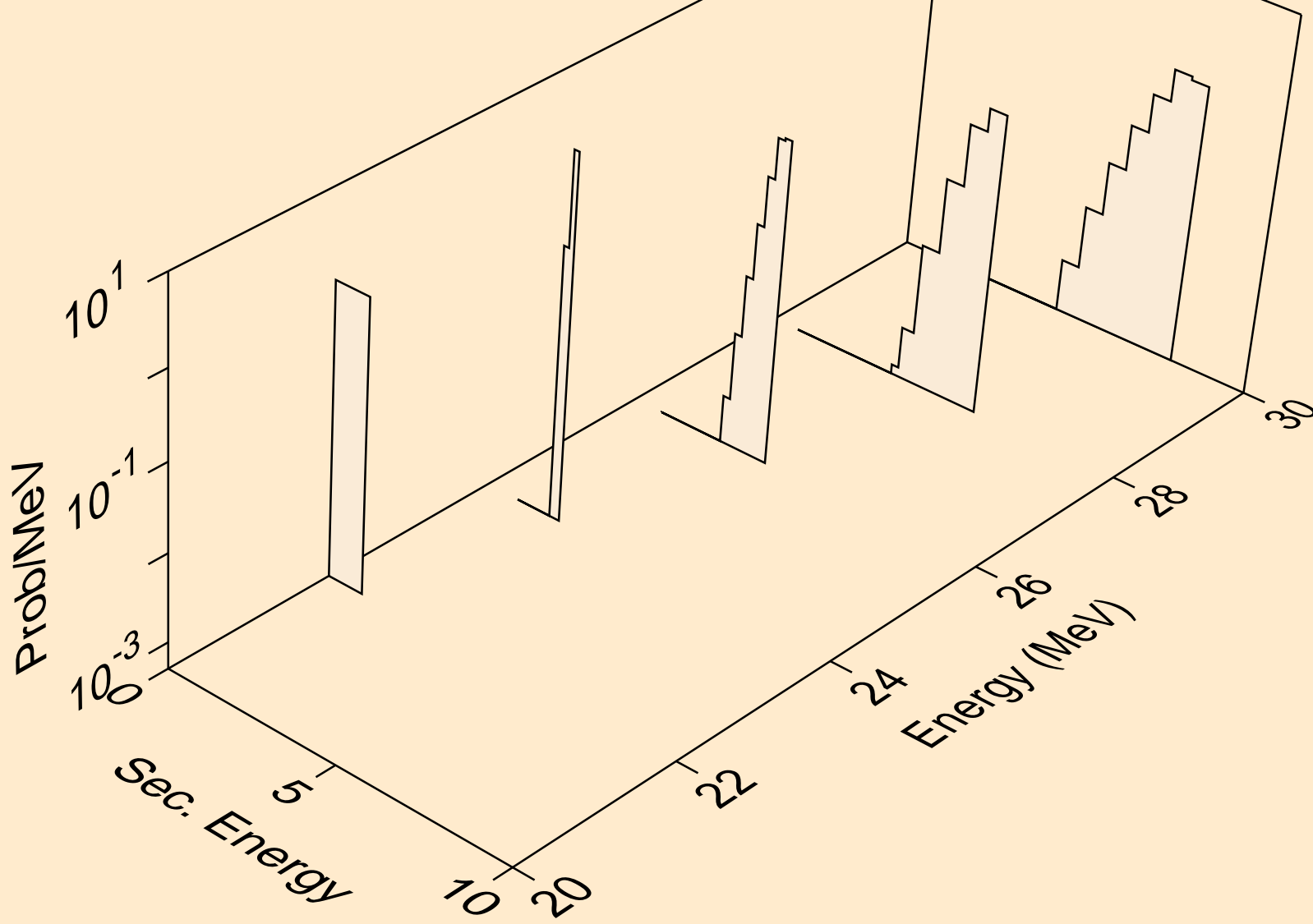
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
tritons from (n,pt)



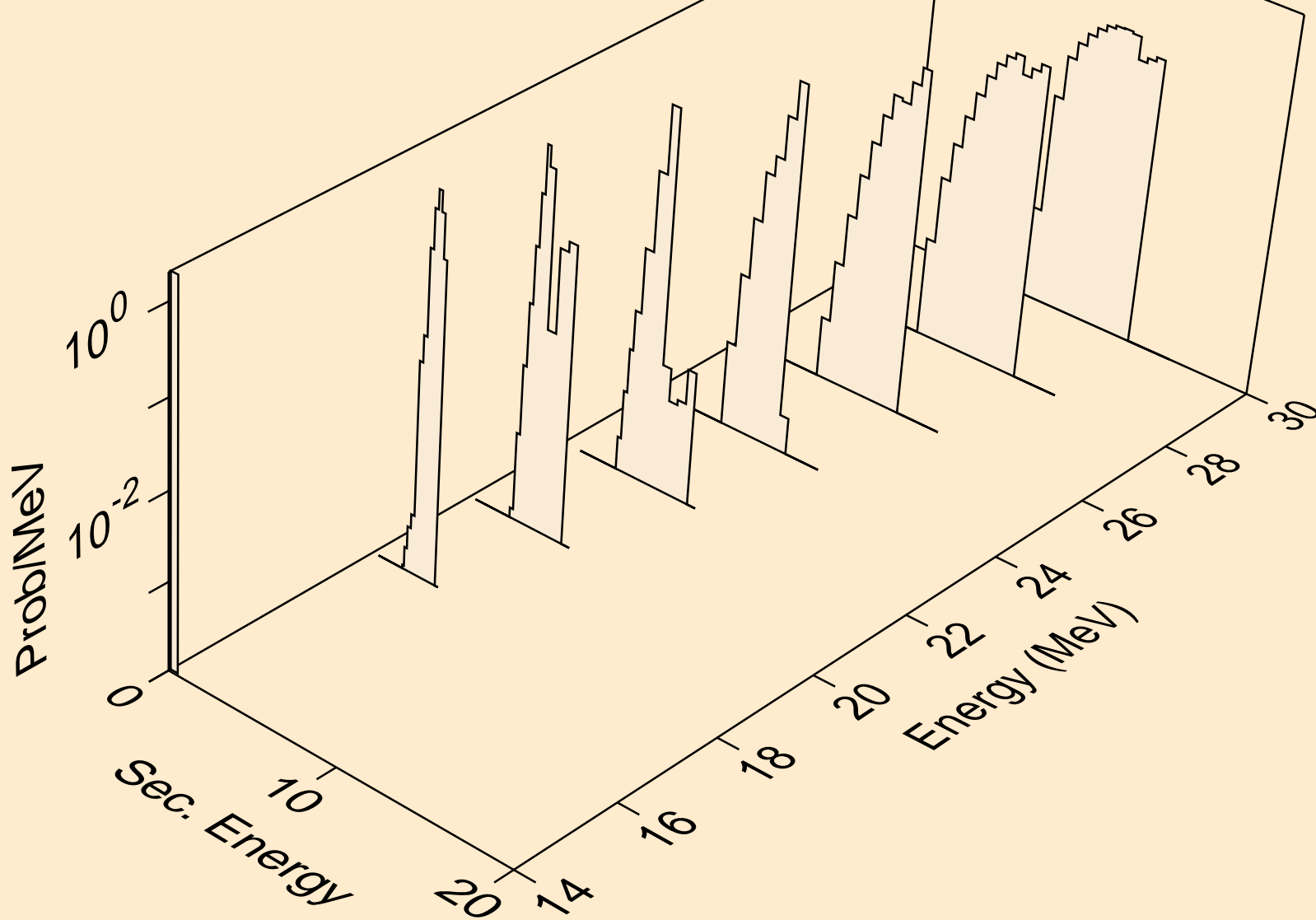
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
he3s from (n,x)



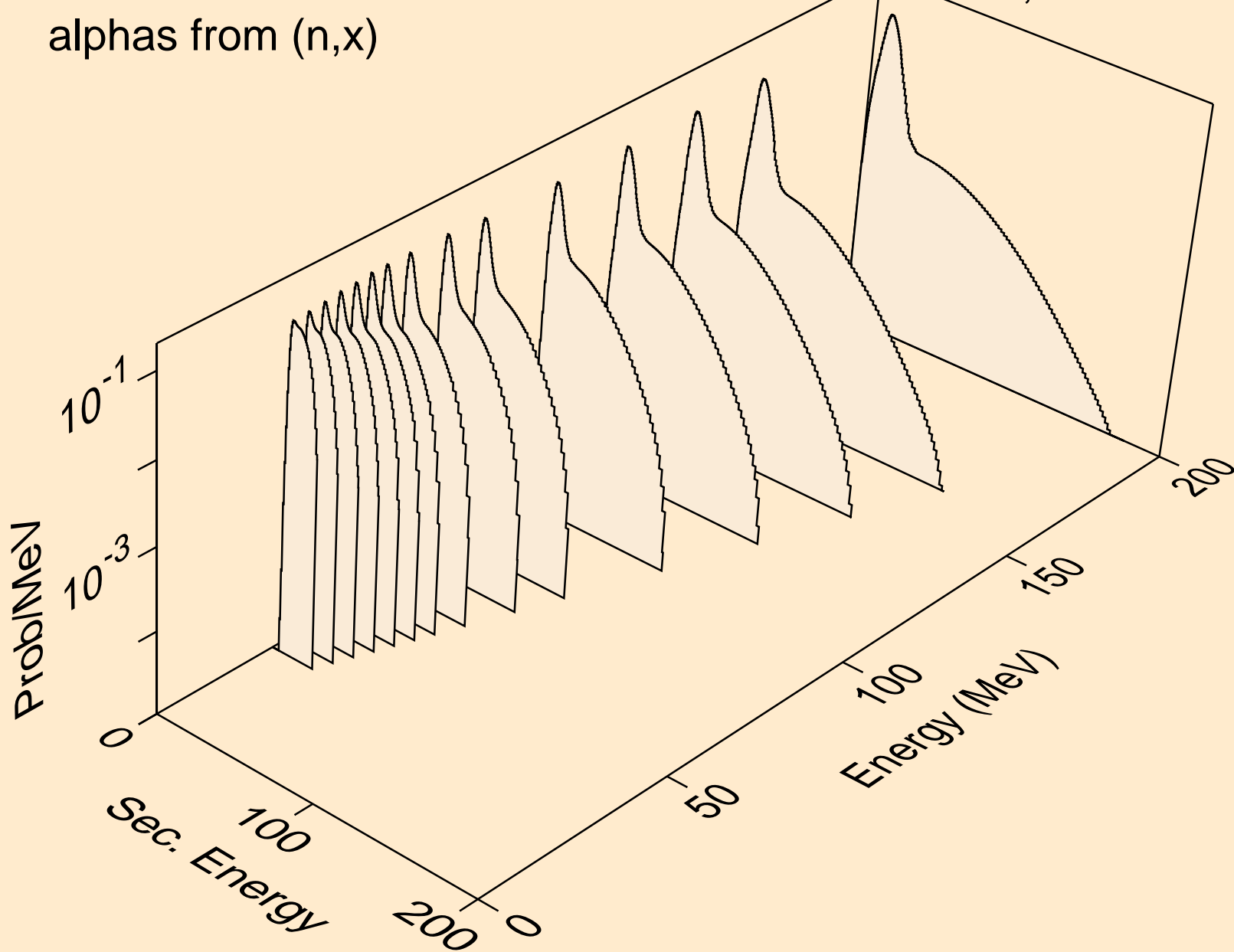
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
he3s from (n,n*)he3



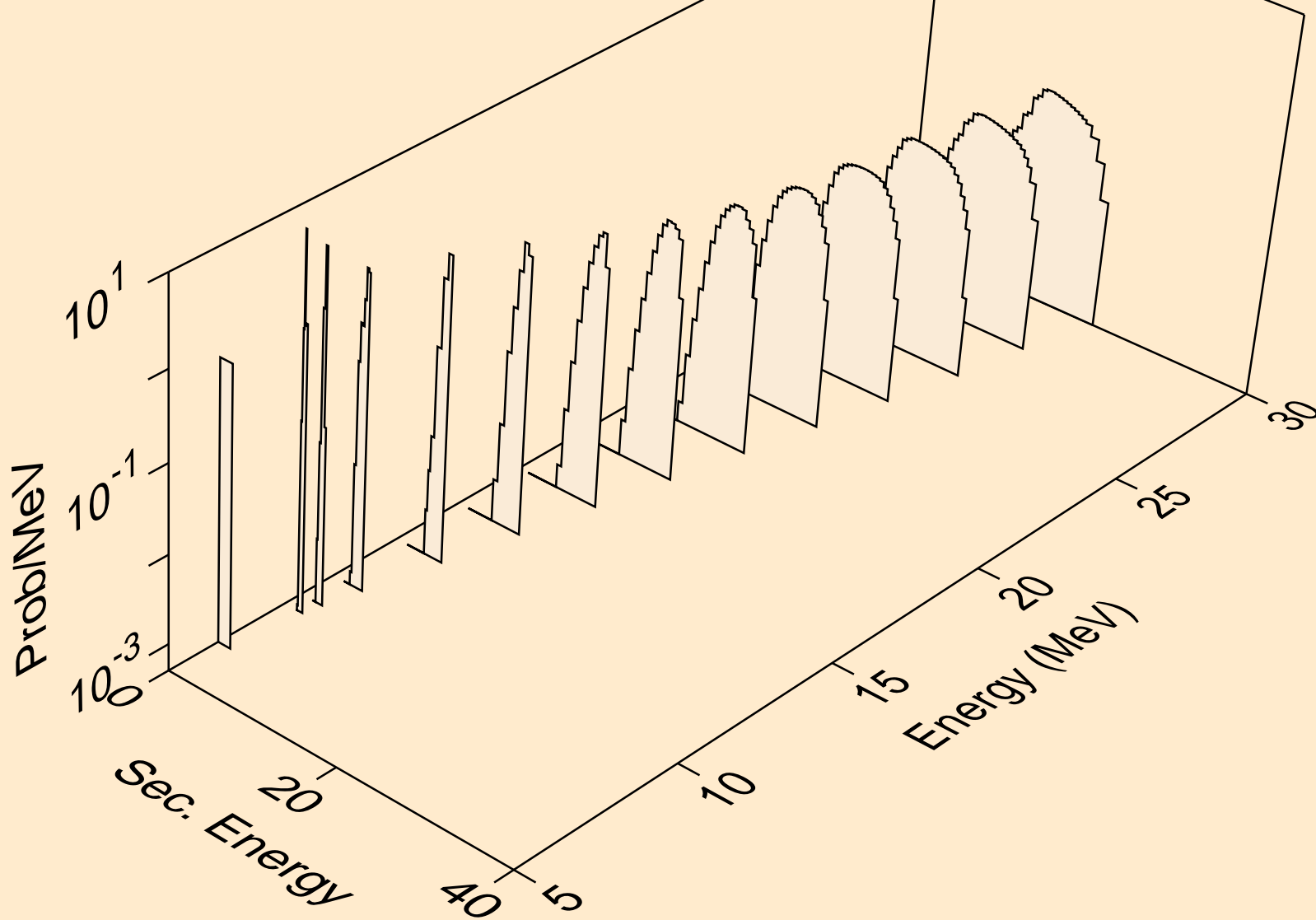
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
he3s from (n,he3)



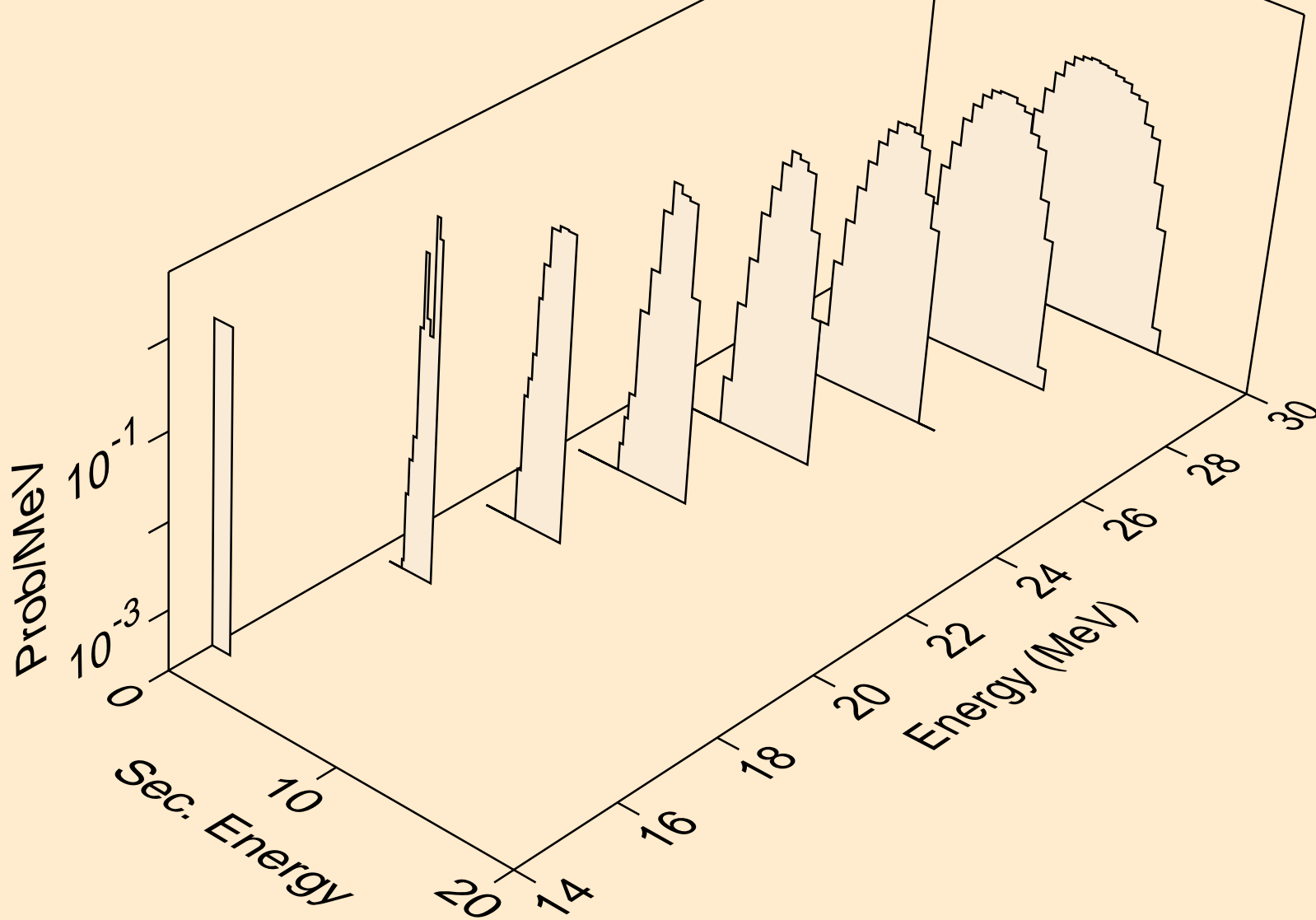
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,x)



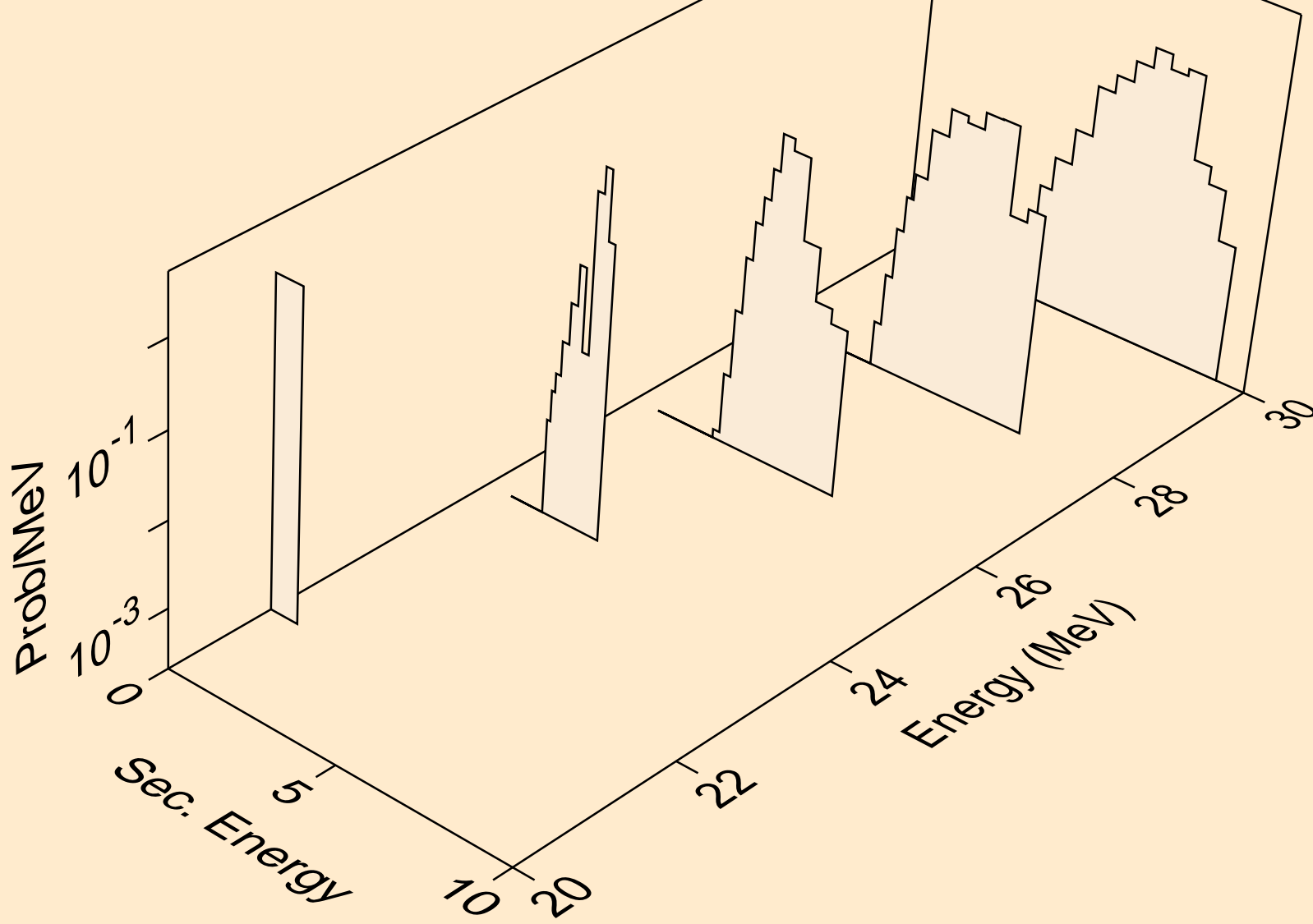
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,n*)a



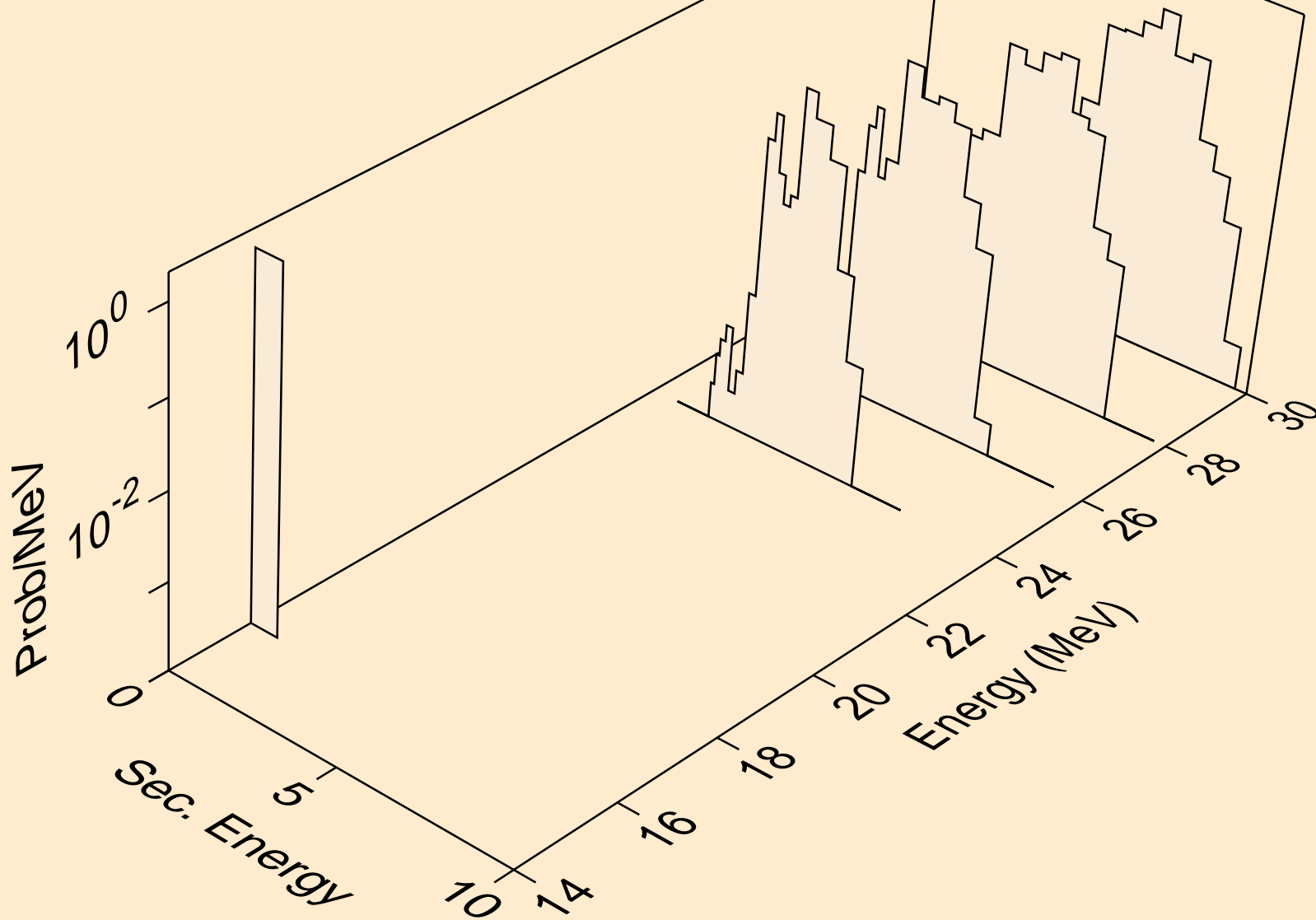
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,2n)a



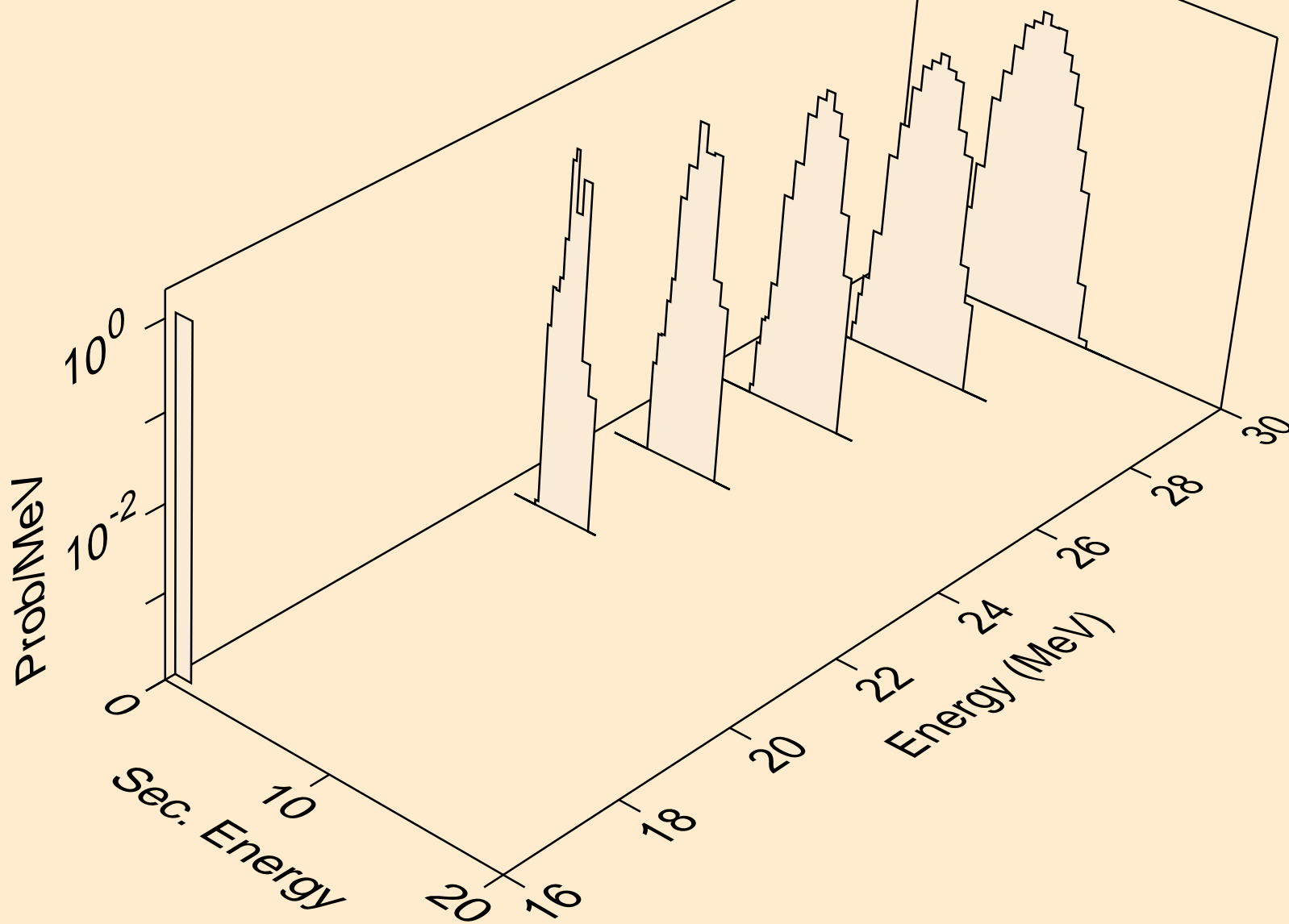
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,3n)a



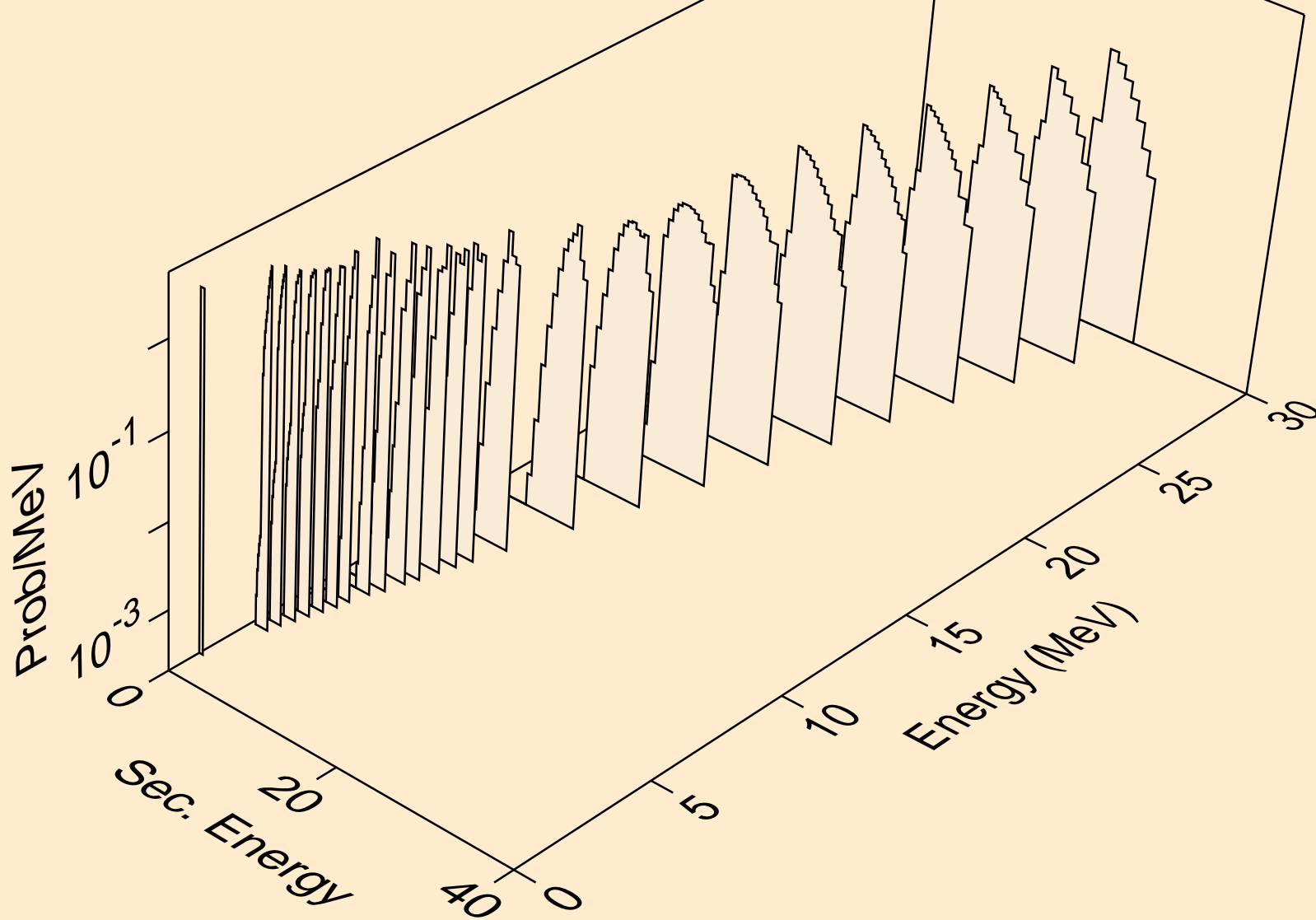
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,n*)2a



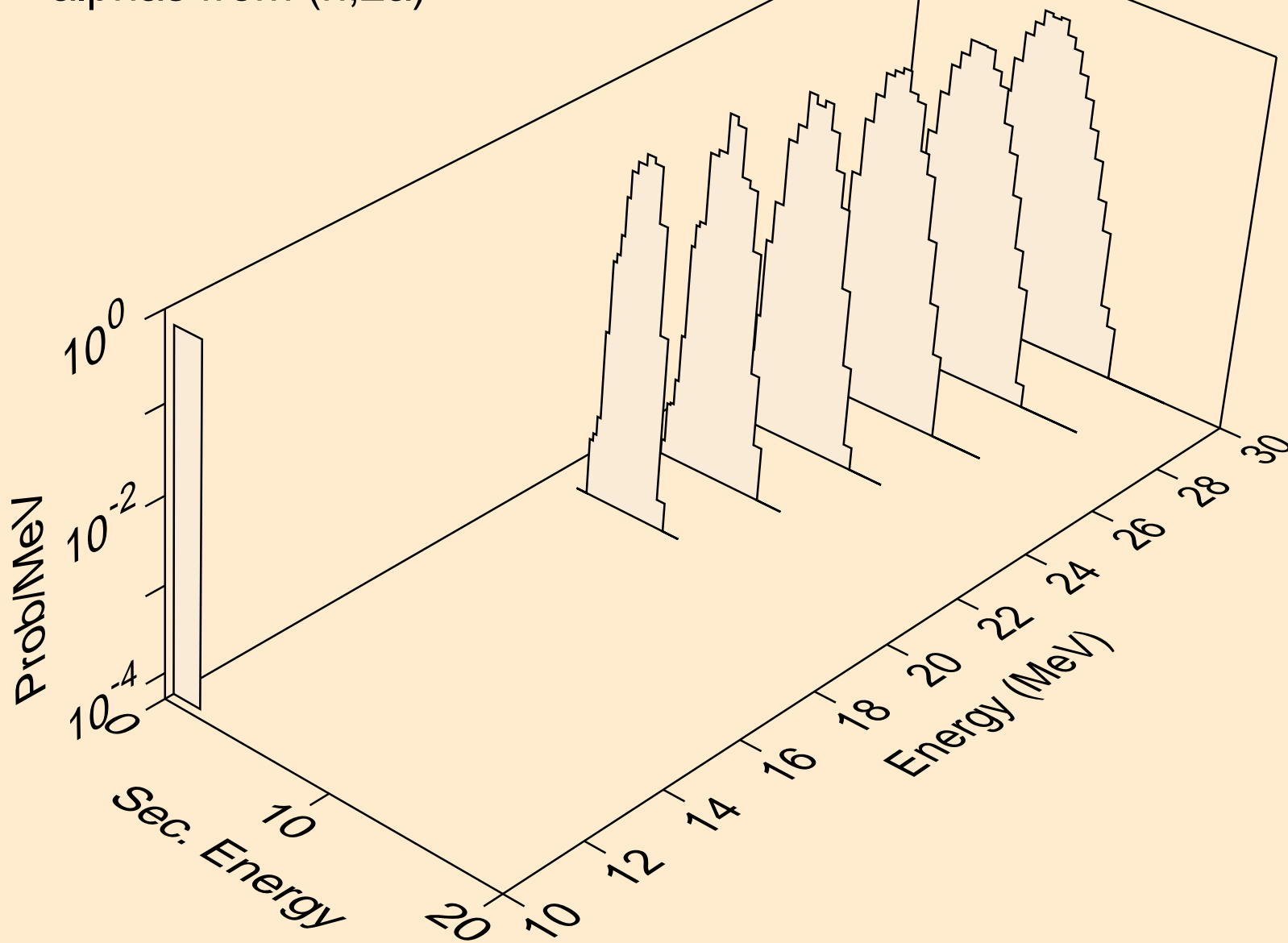
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,npa)



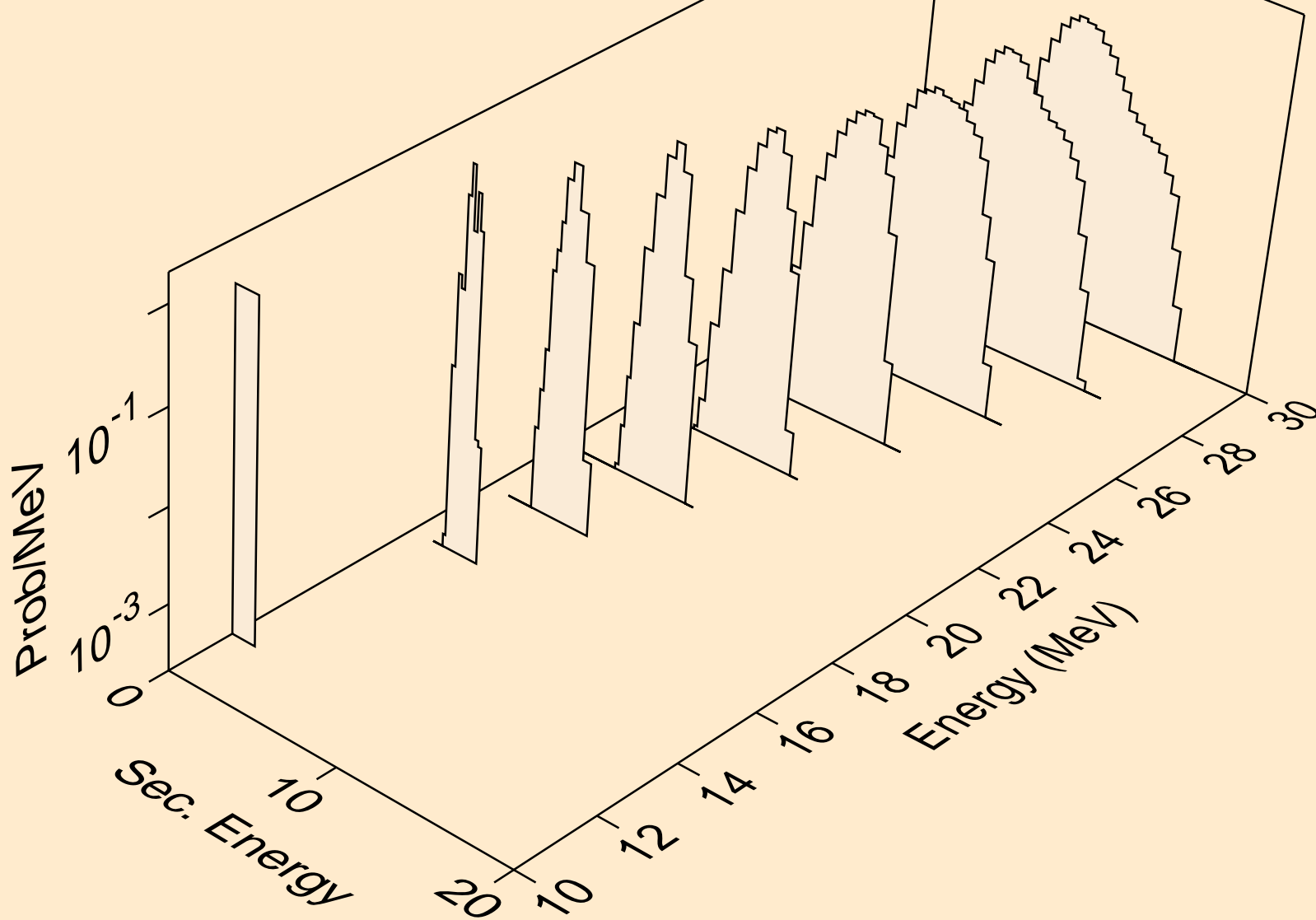
GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,a)



GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,2a)



GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,pa)



GA073 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,da)

