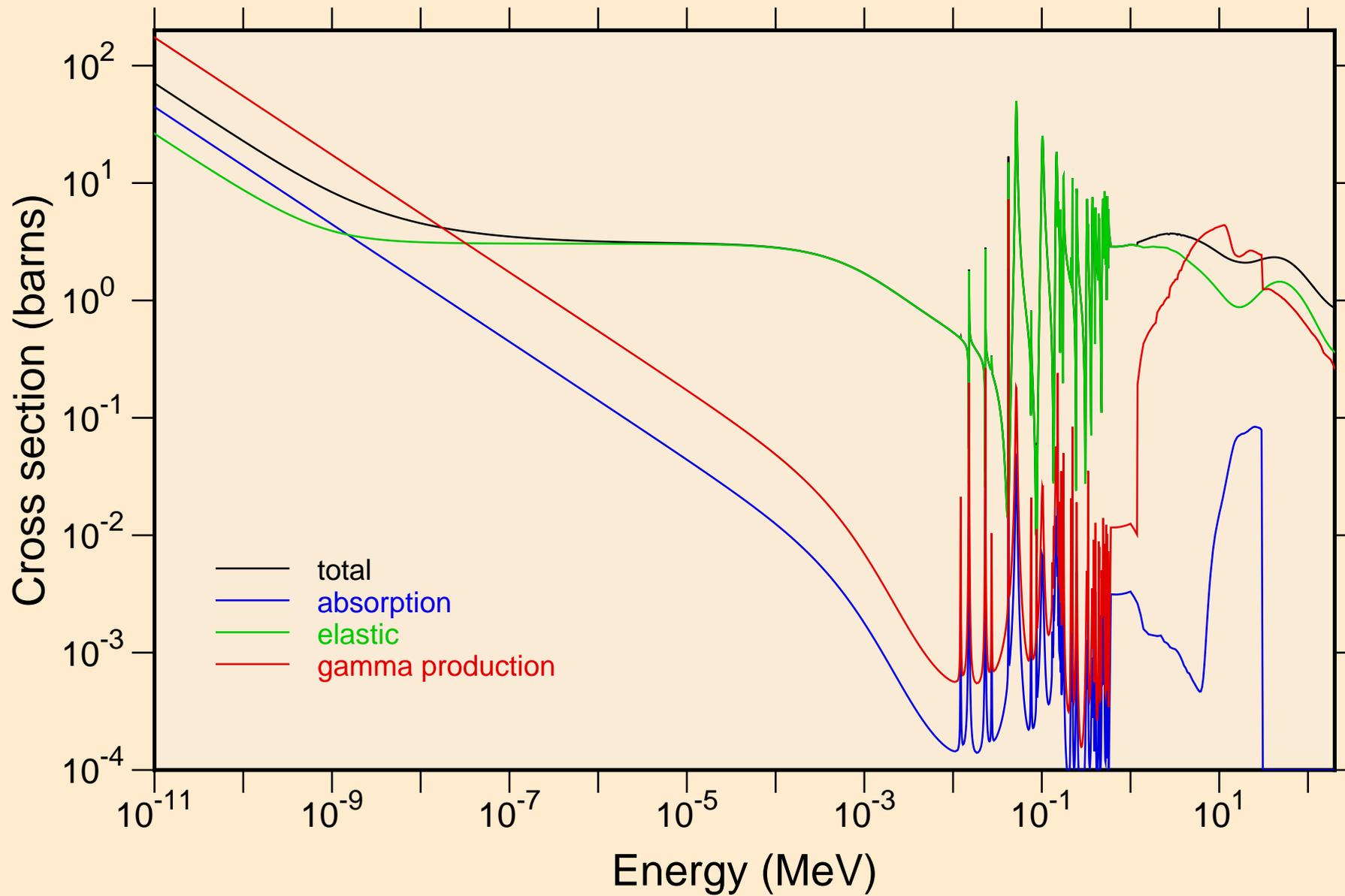
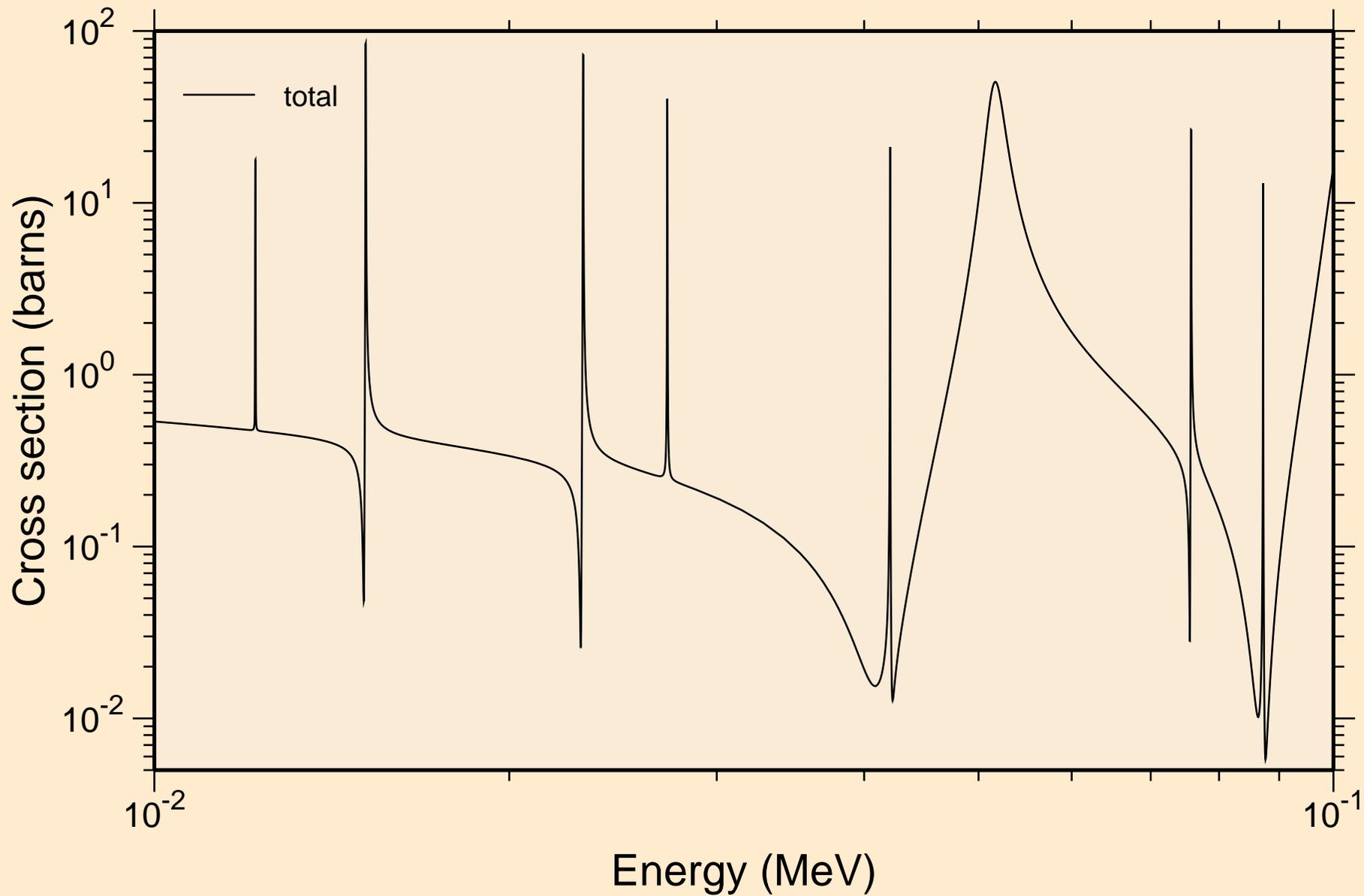


CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

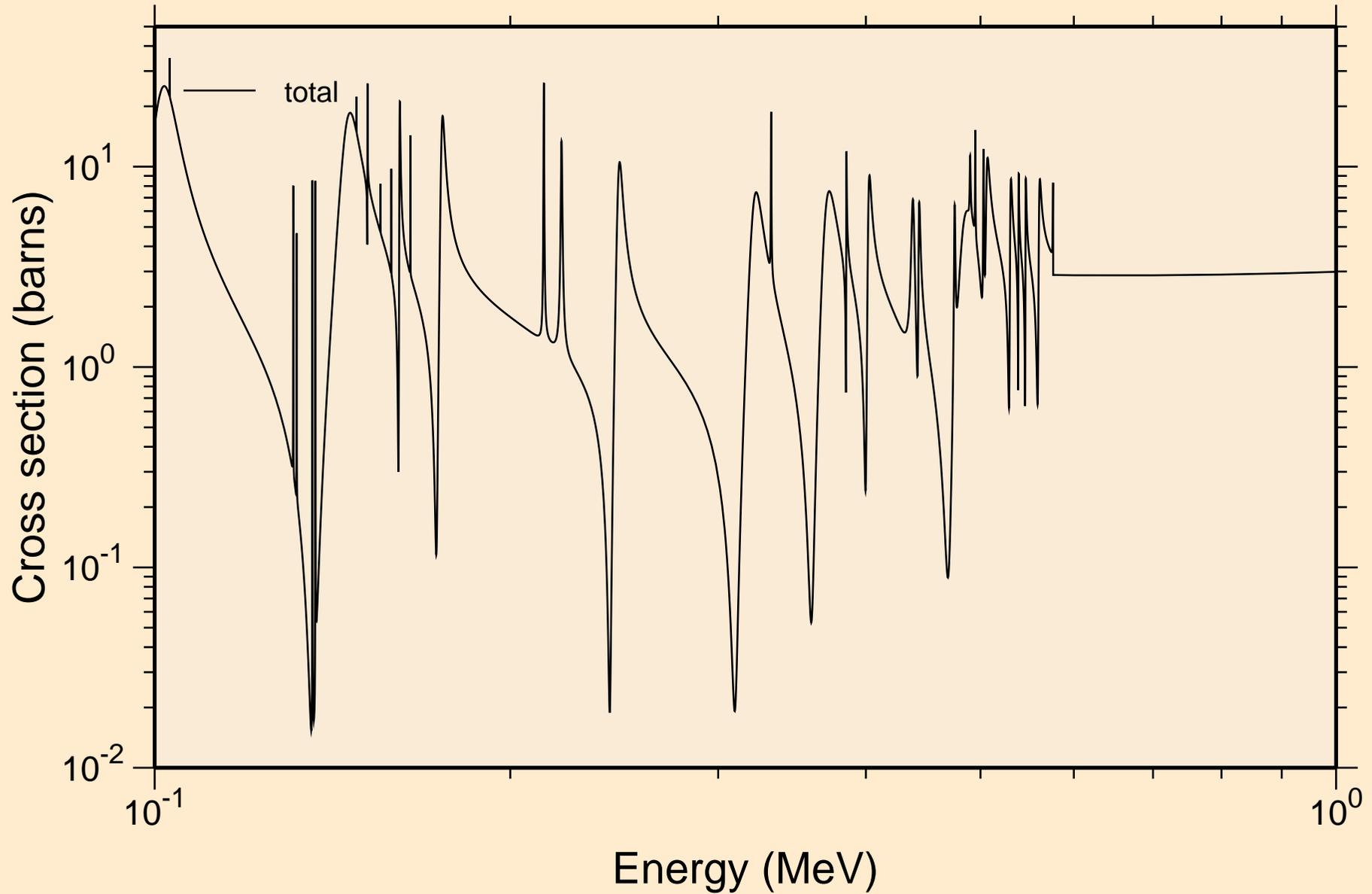
Principal cross sections



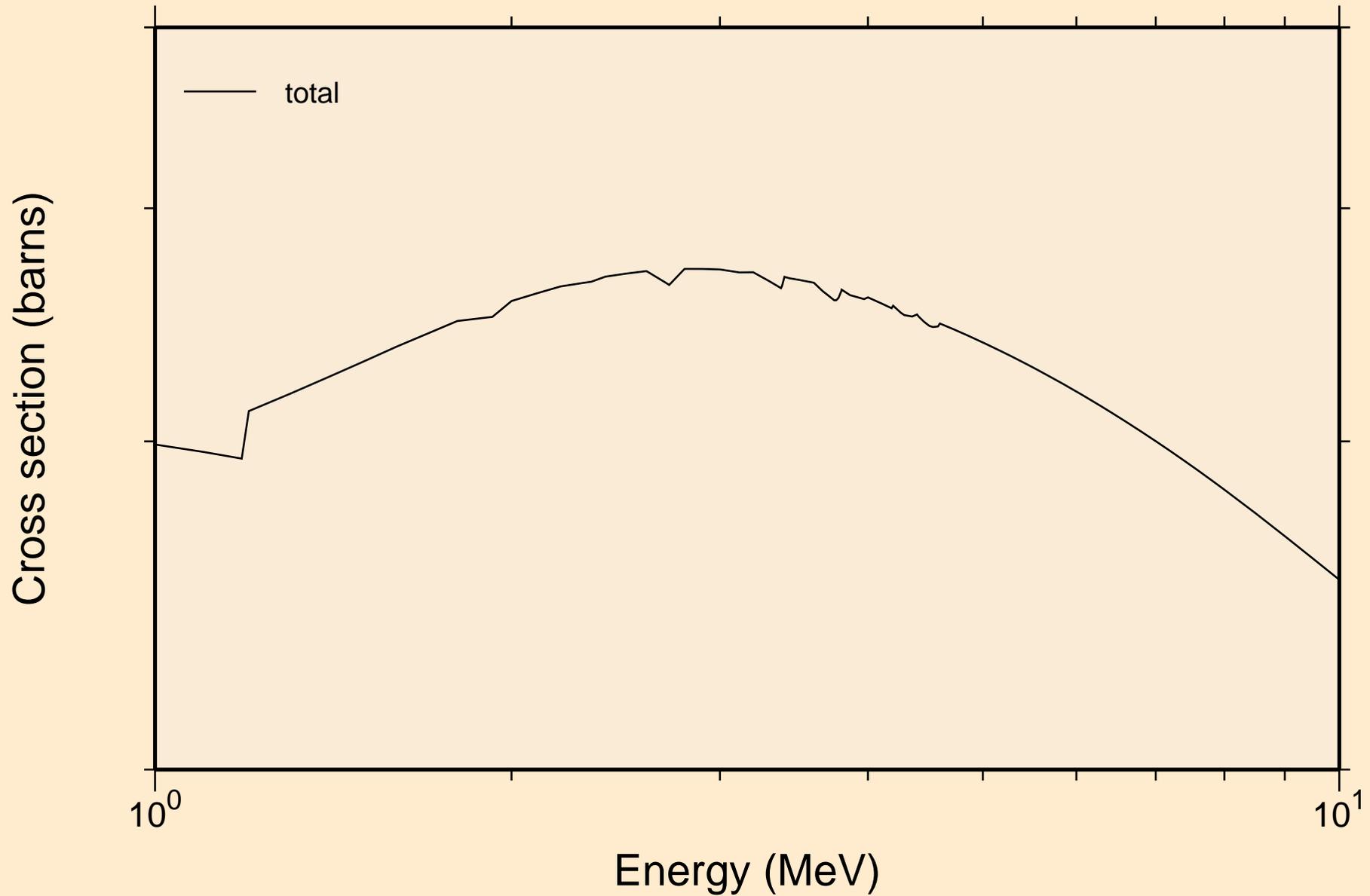
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance total cross section



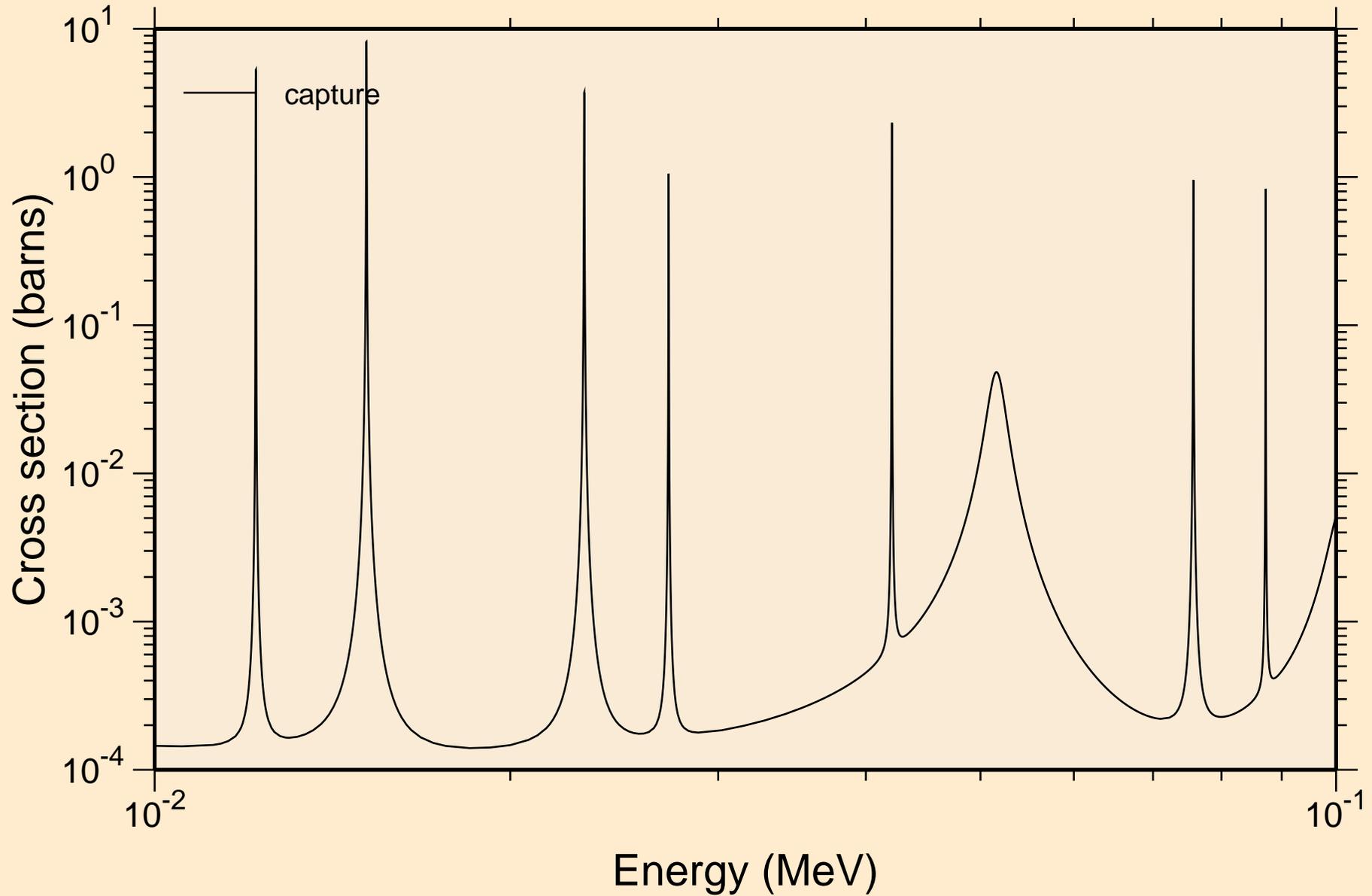
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance total cross section



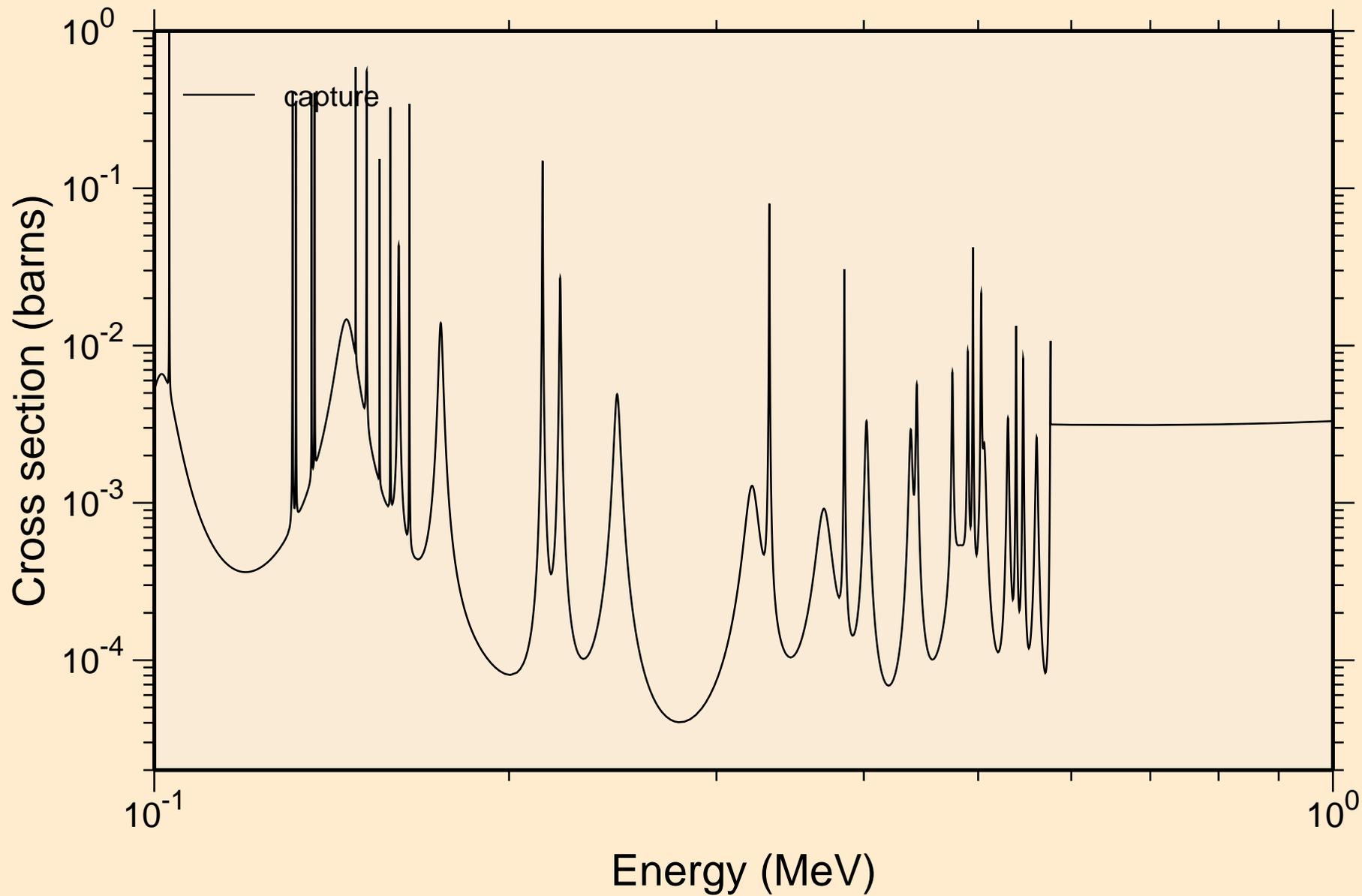
C̄A044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance total cross section



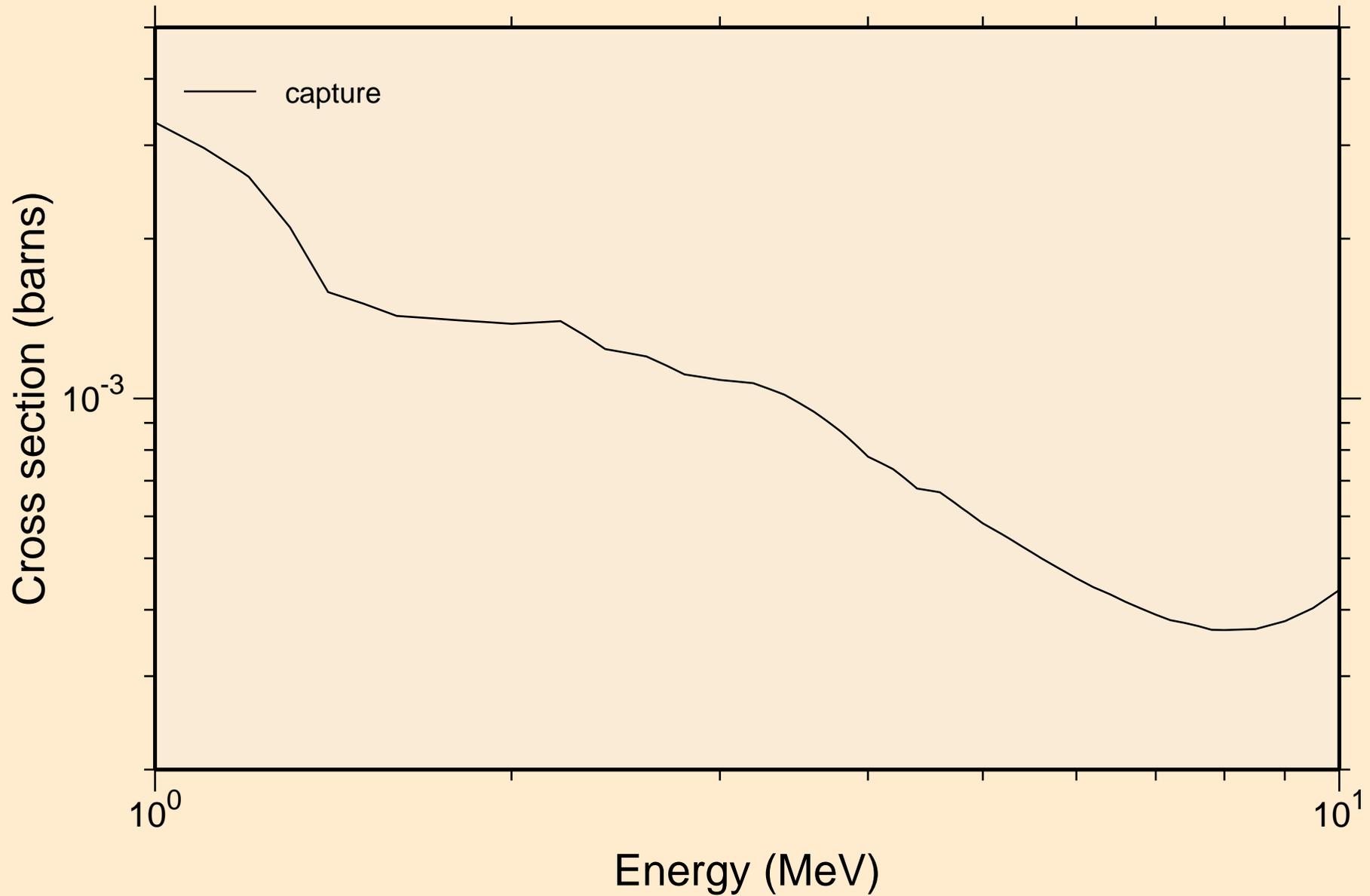
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance absorption cross sections



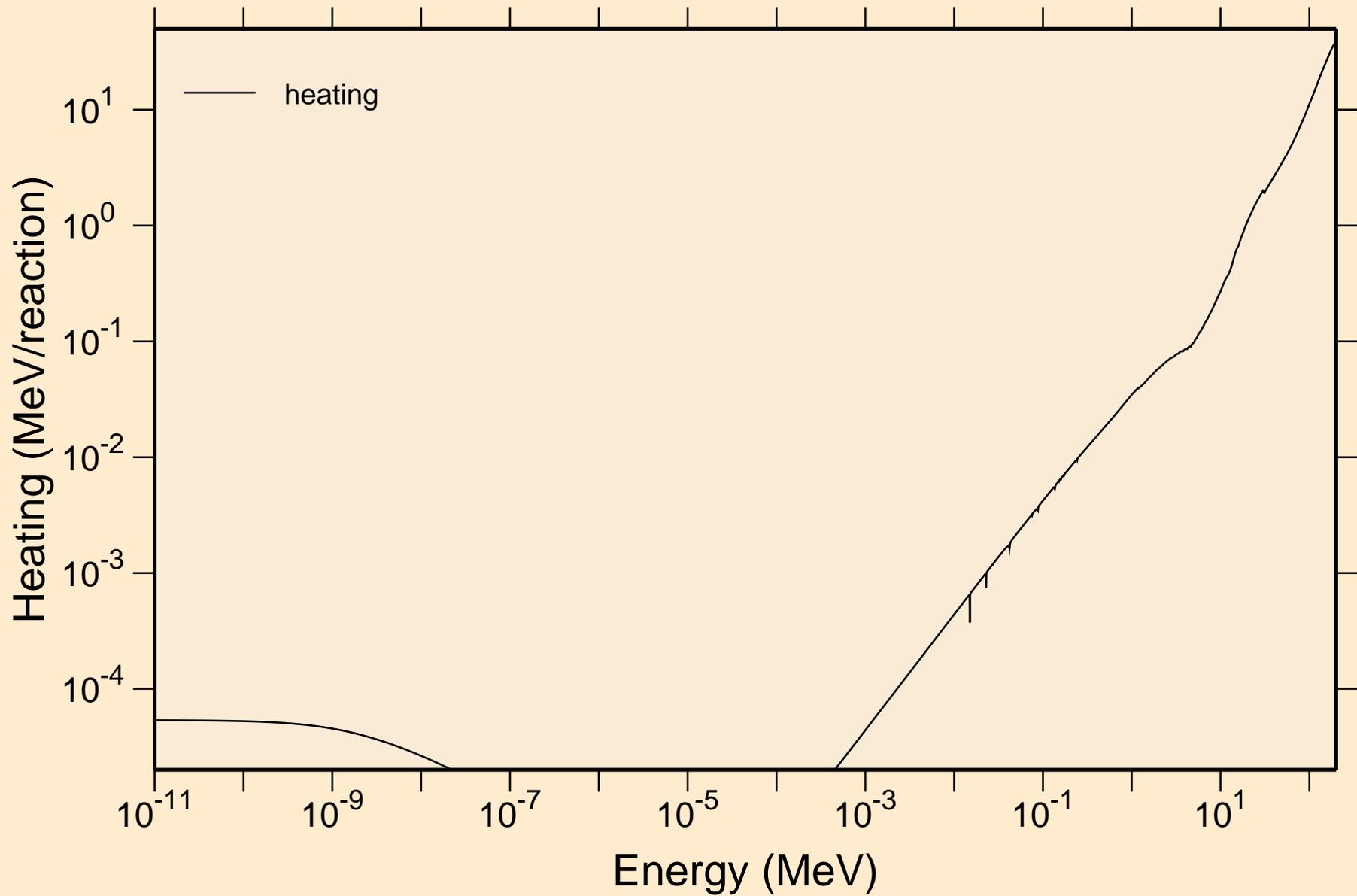
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance absorption cross sections



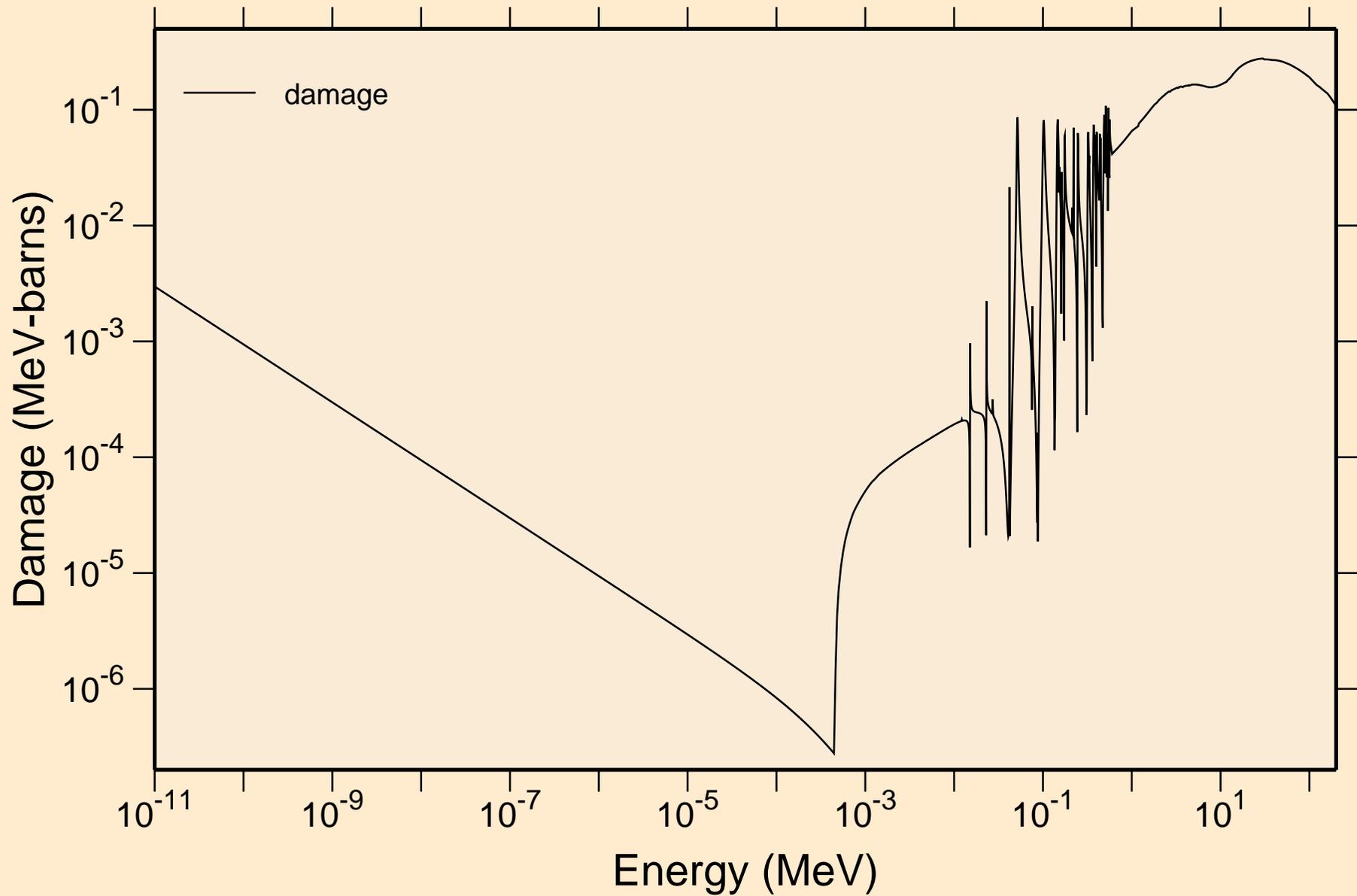
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance absorption cross sections



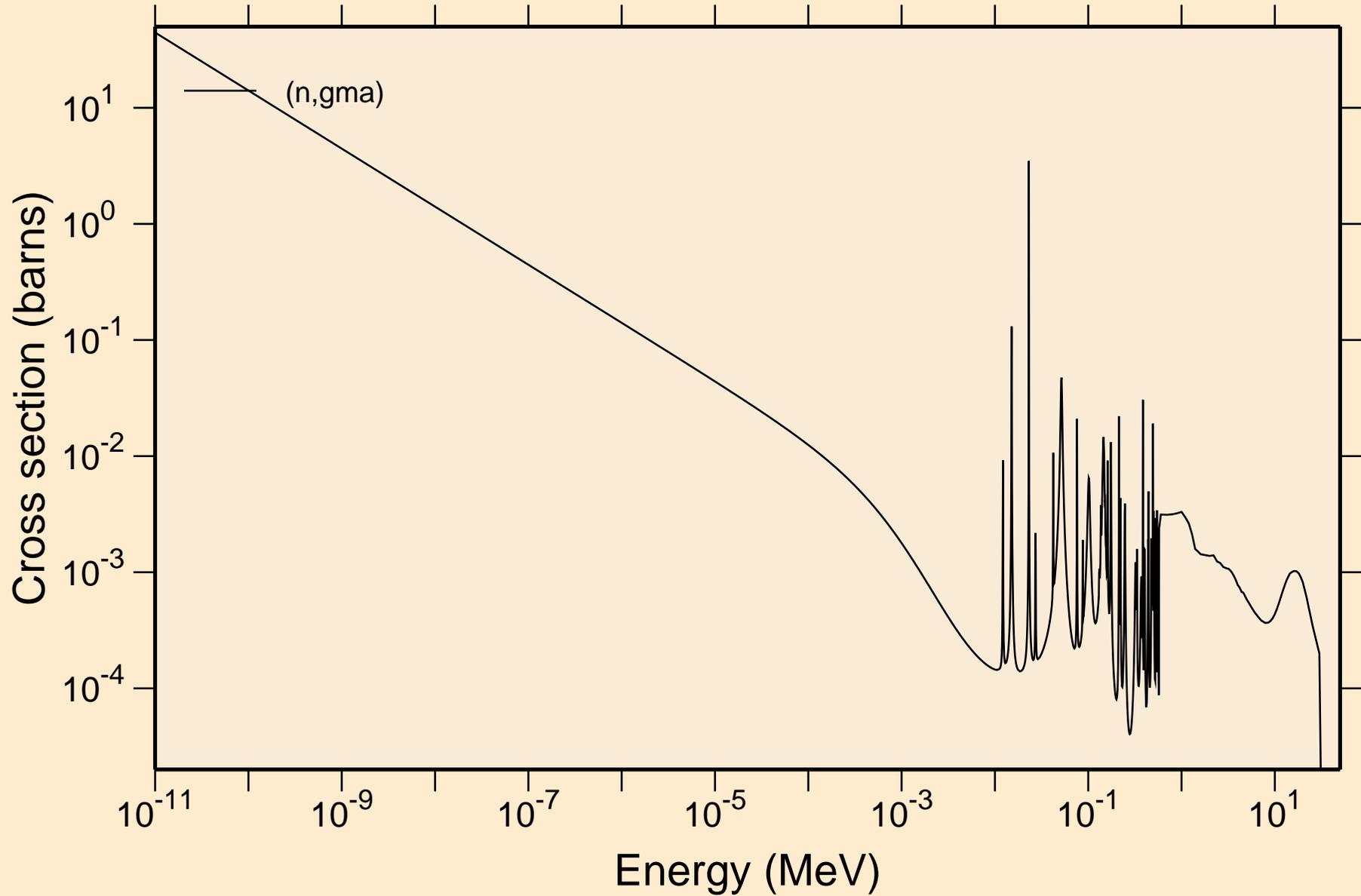
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Heating



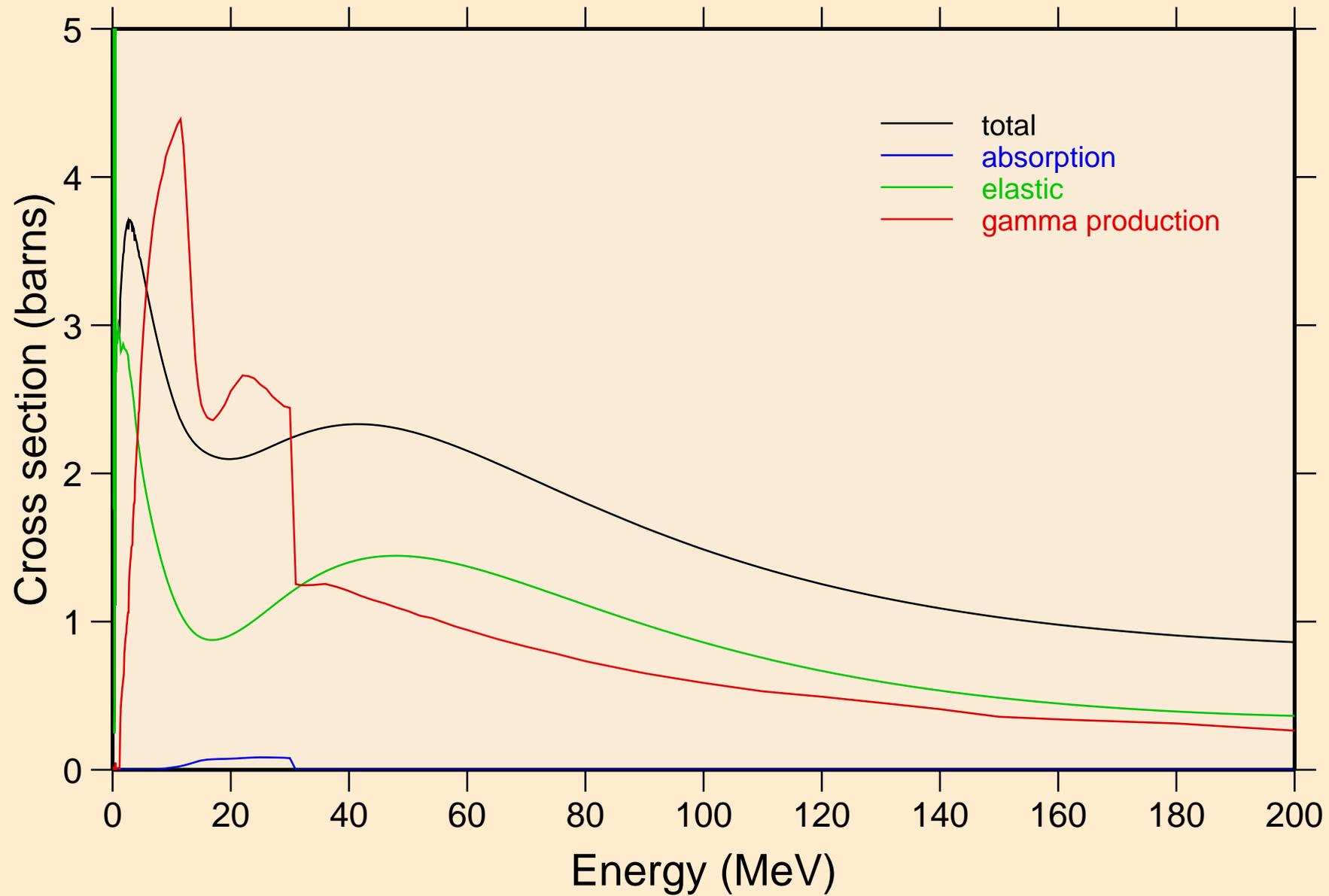
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Damage



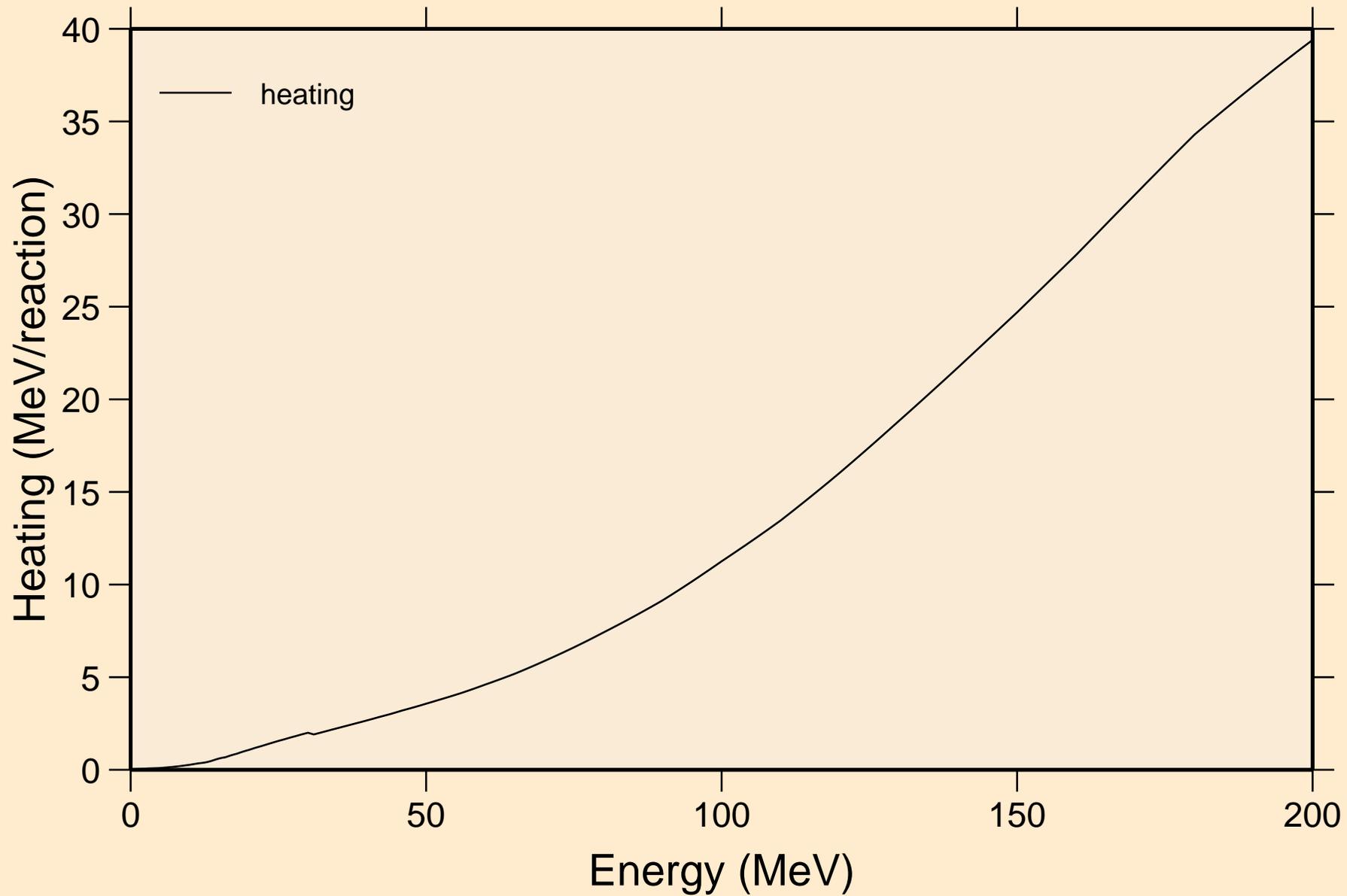
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Non-threshold reactions



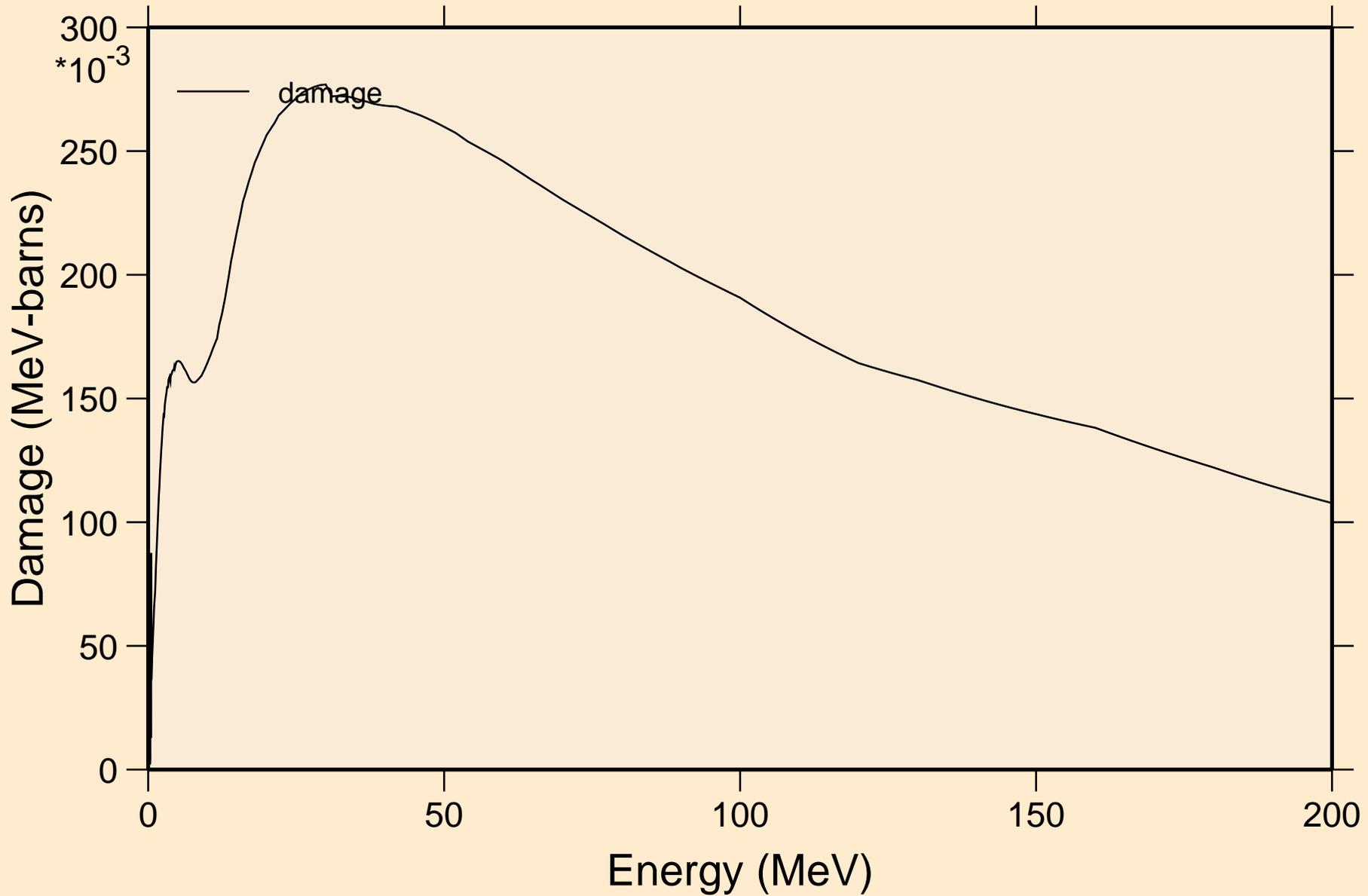
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Principal cross sections



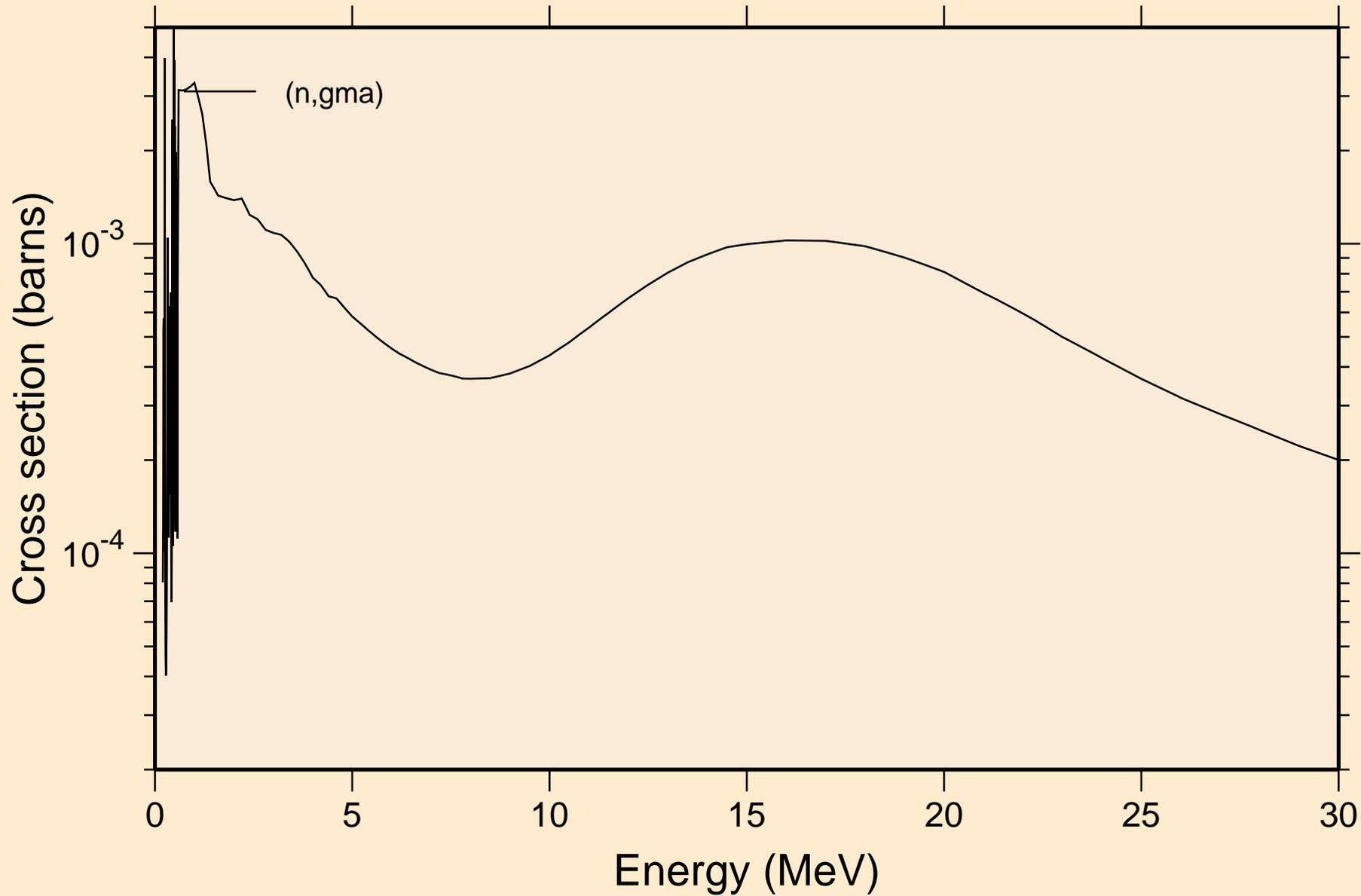
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Heating



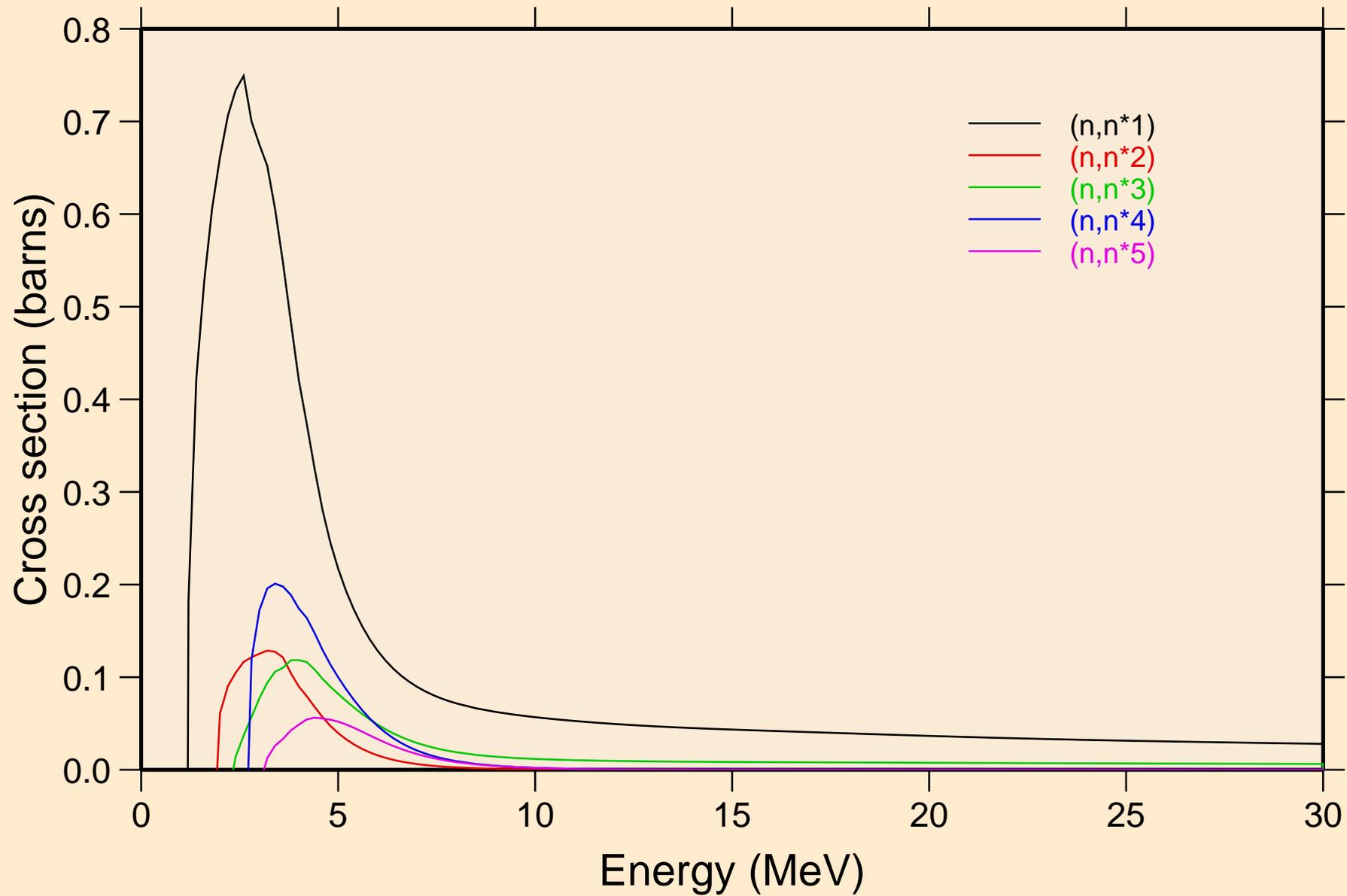
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Damage



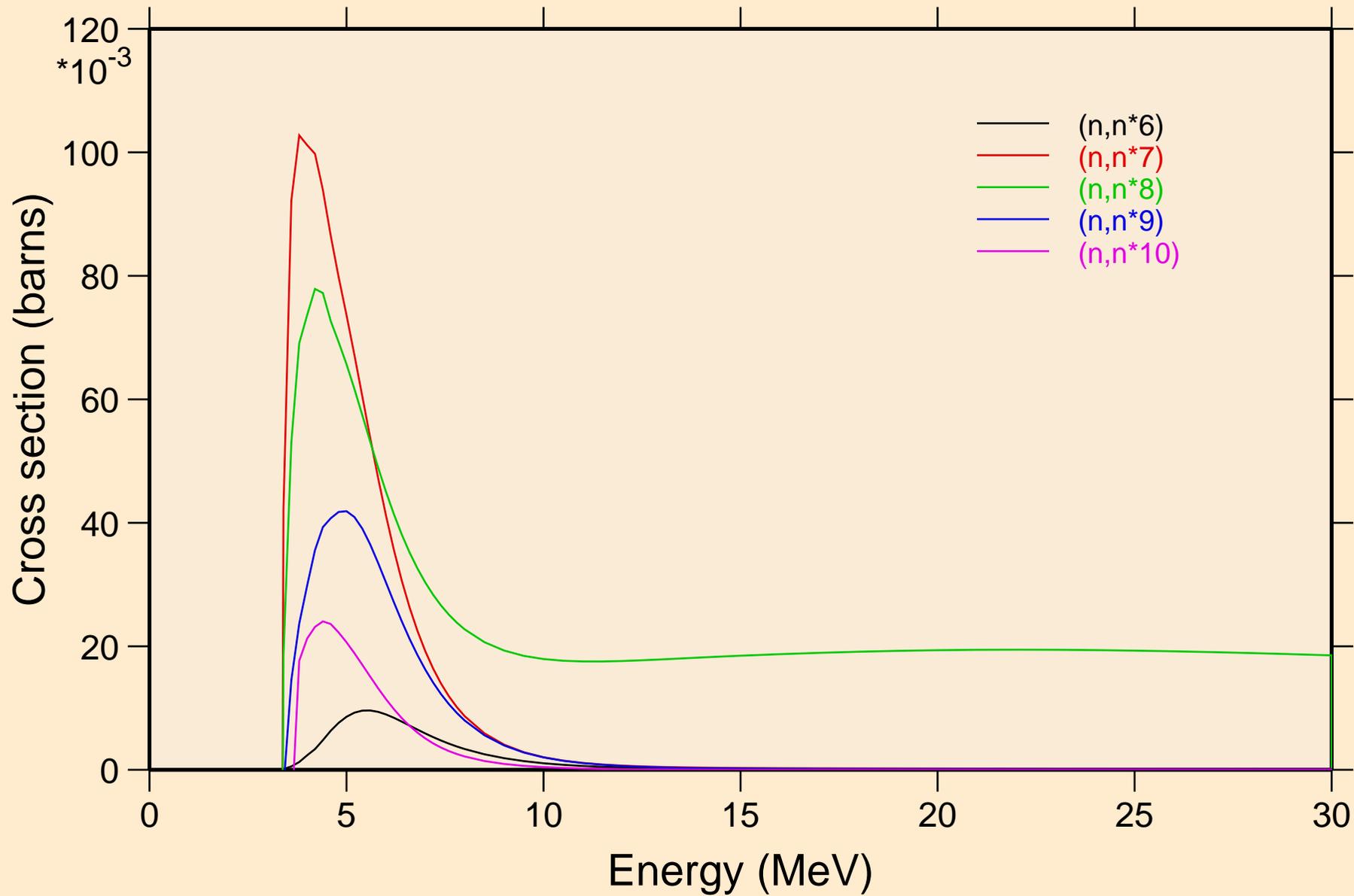
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Non-threshold reactions



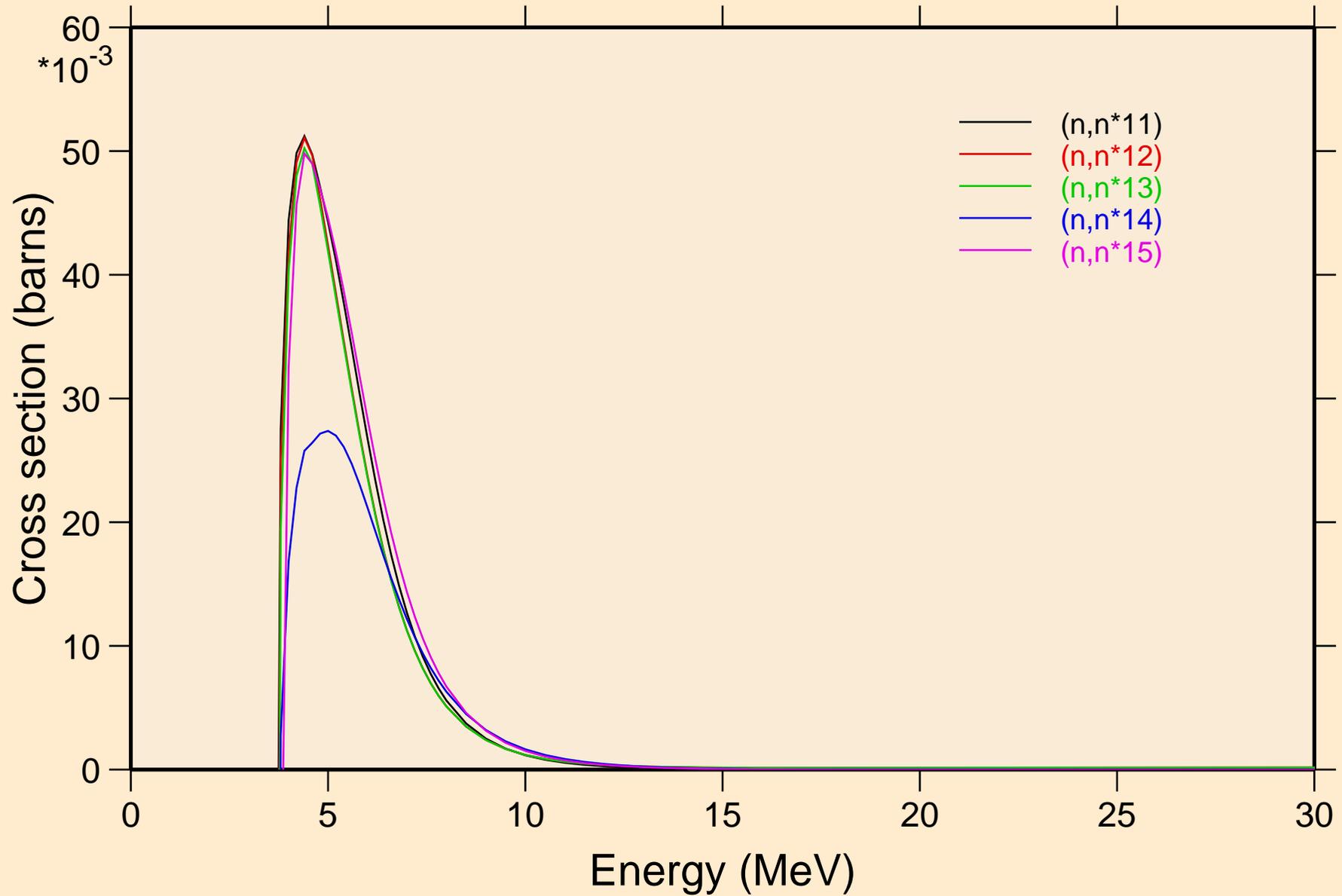
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Inelastic levels



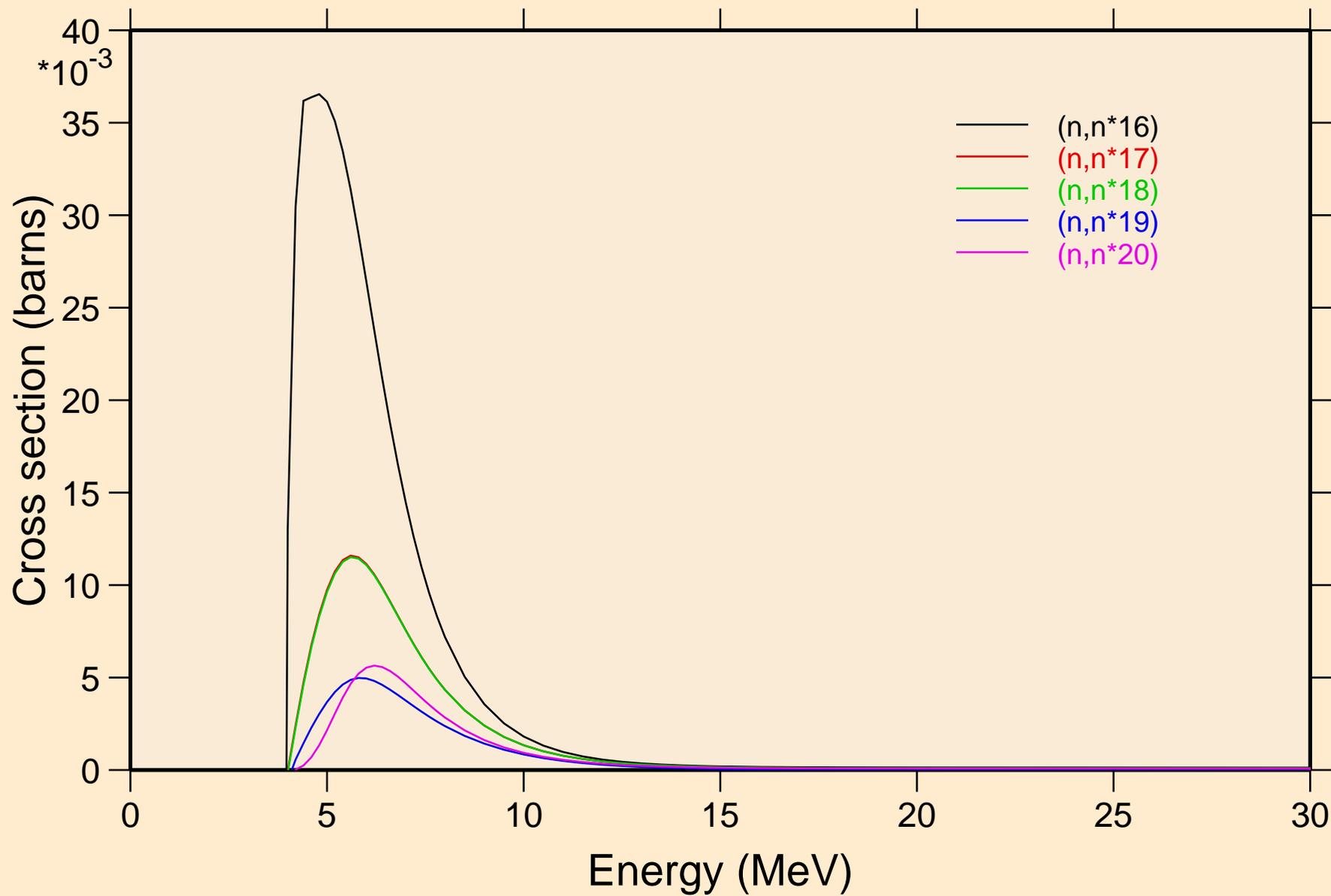
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Inelastic levels



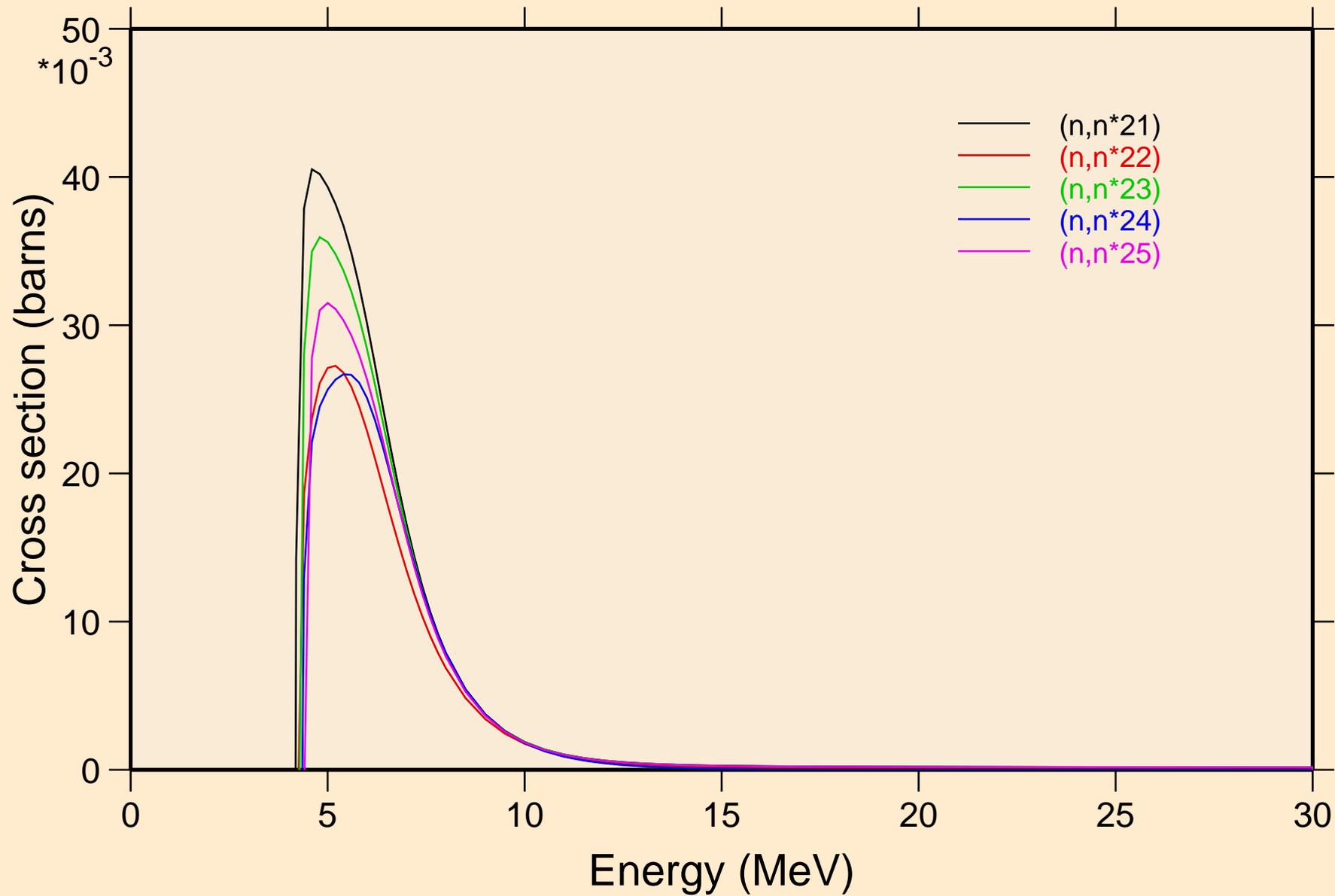
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Inelastic levels



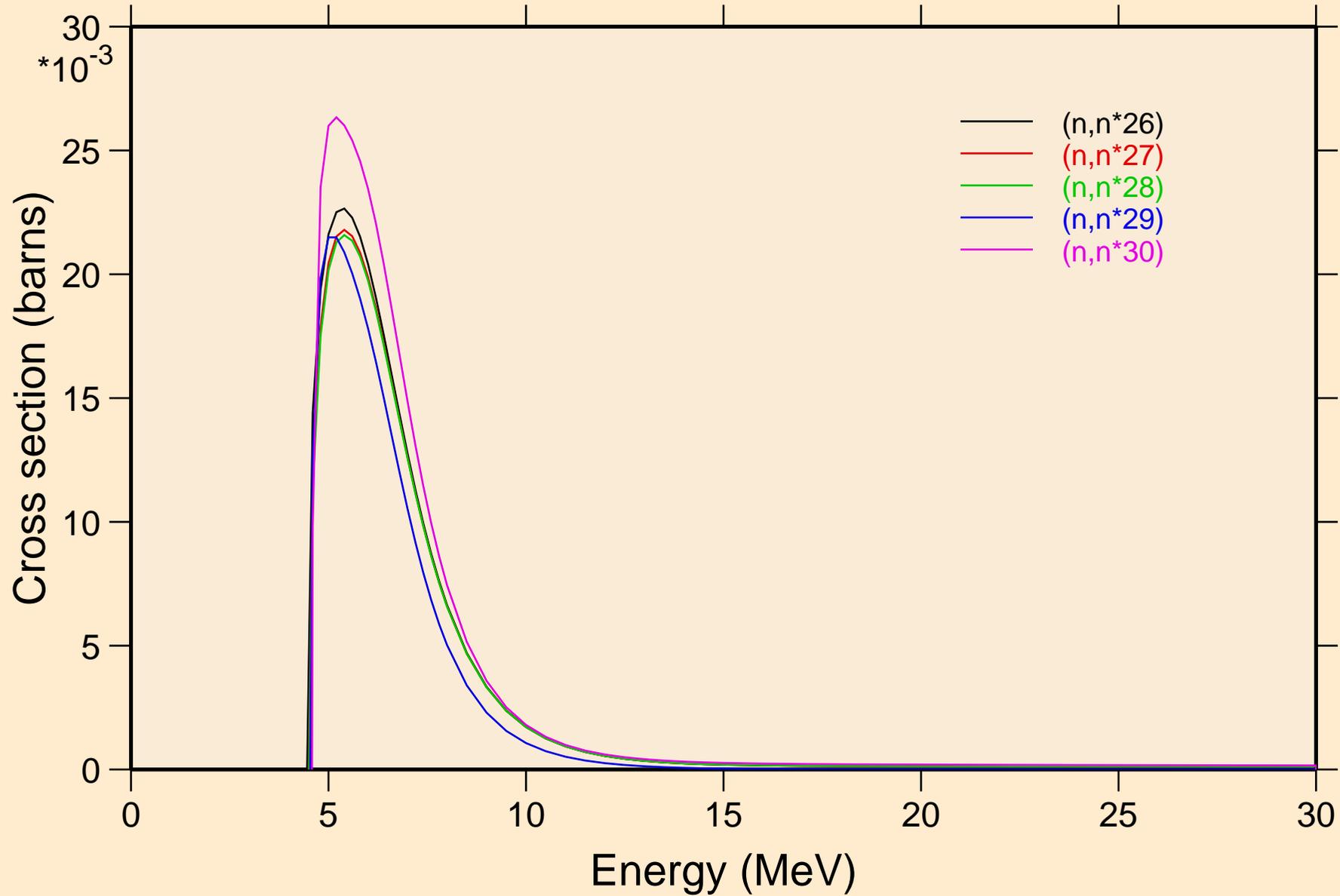
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Inelastic levels



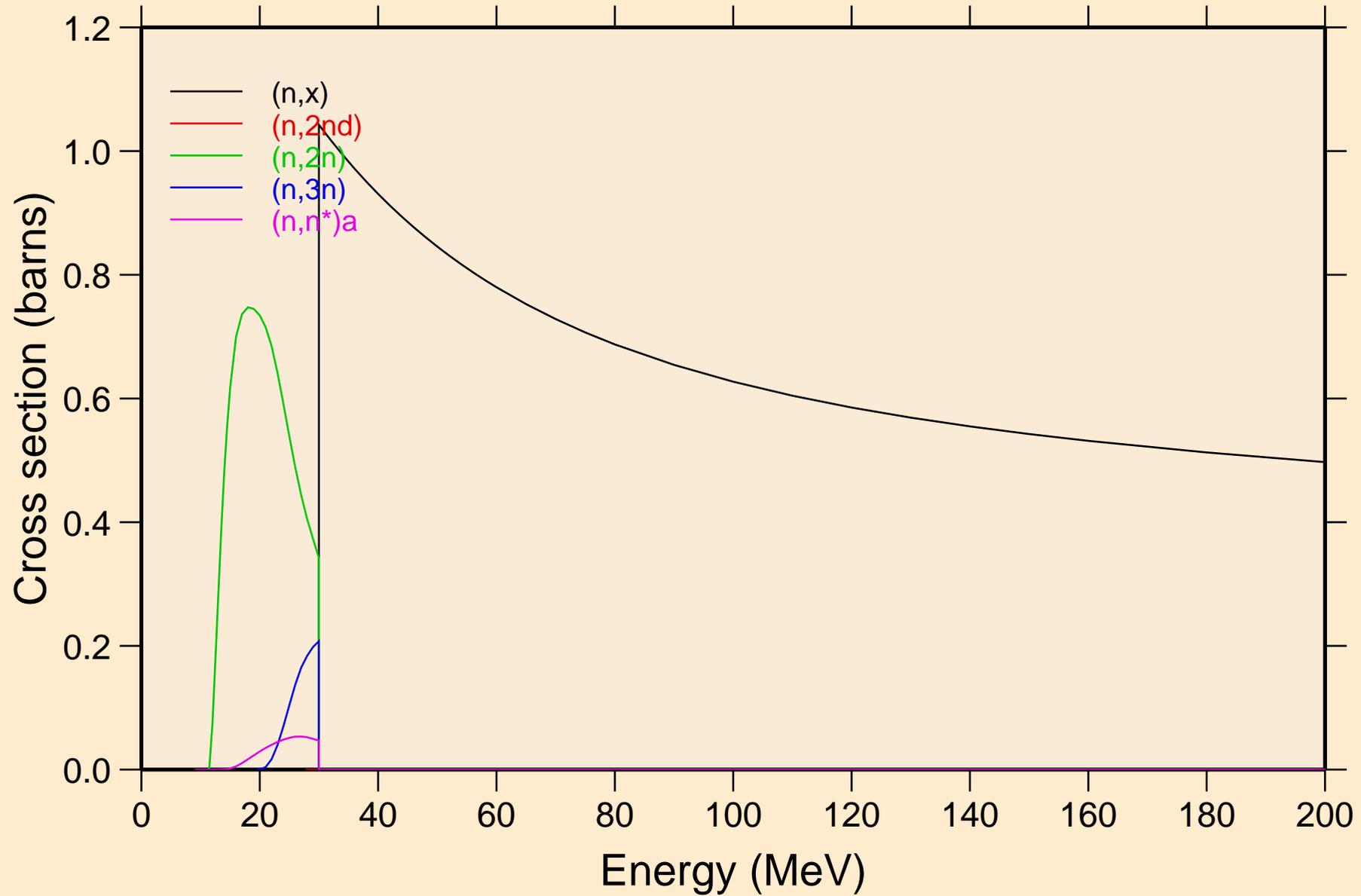
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Inelastic levels



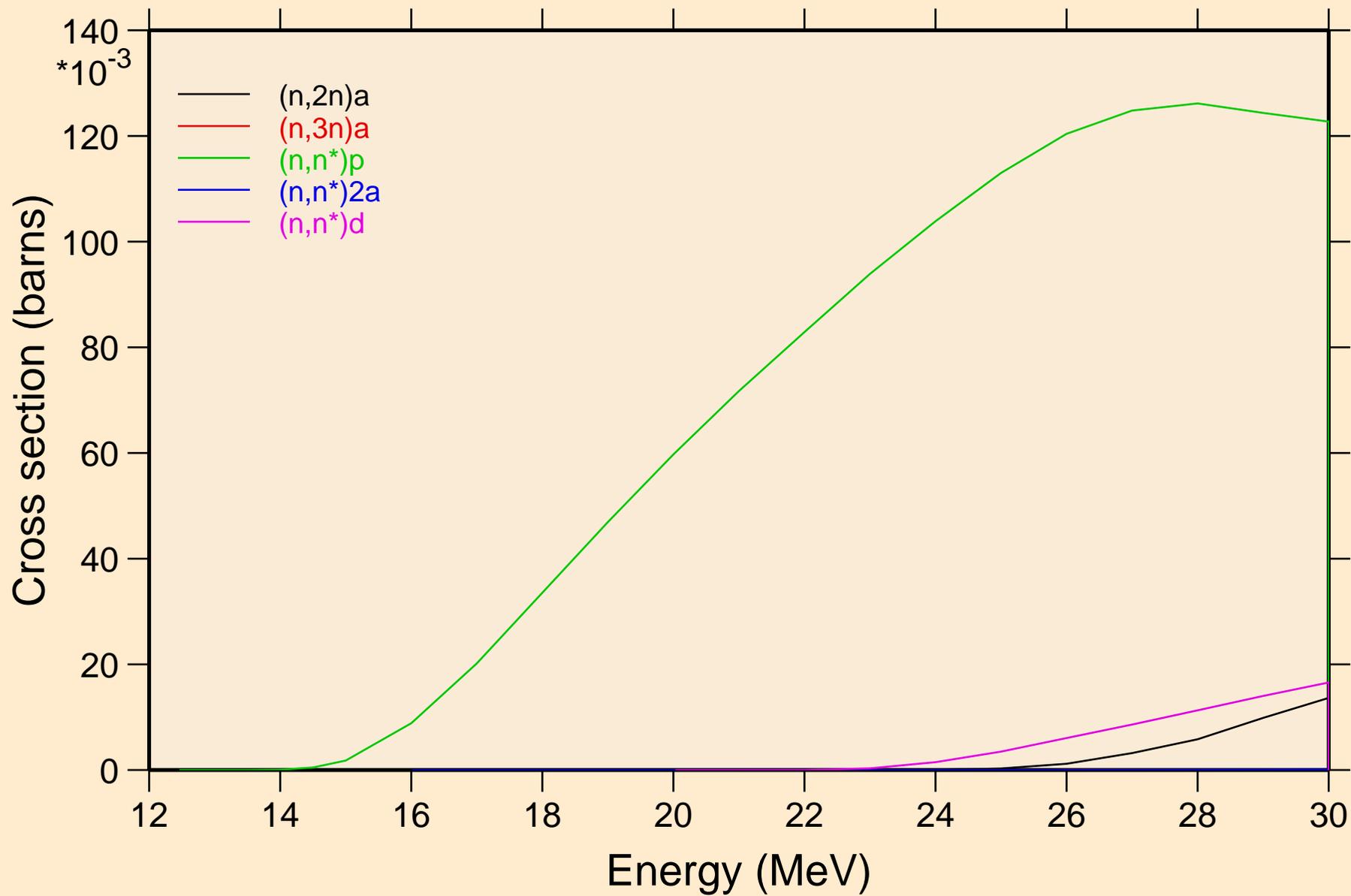
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Inelastic levels



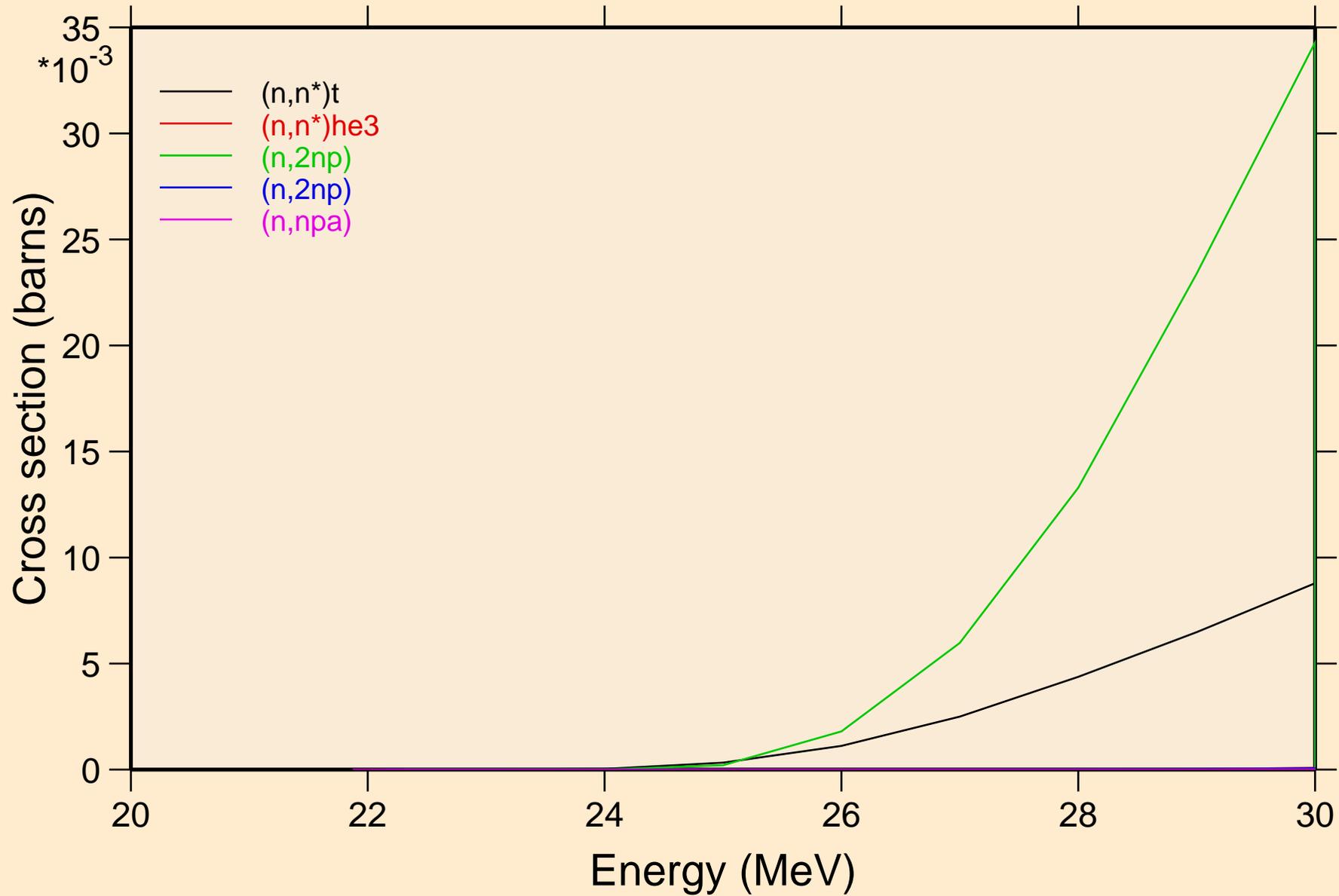
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



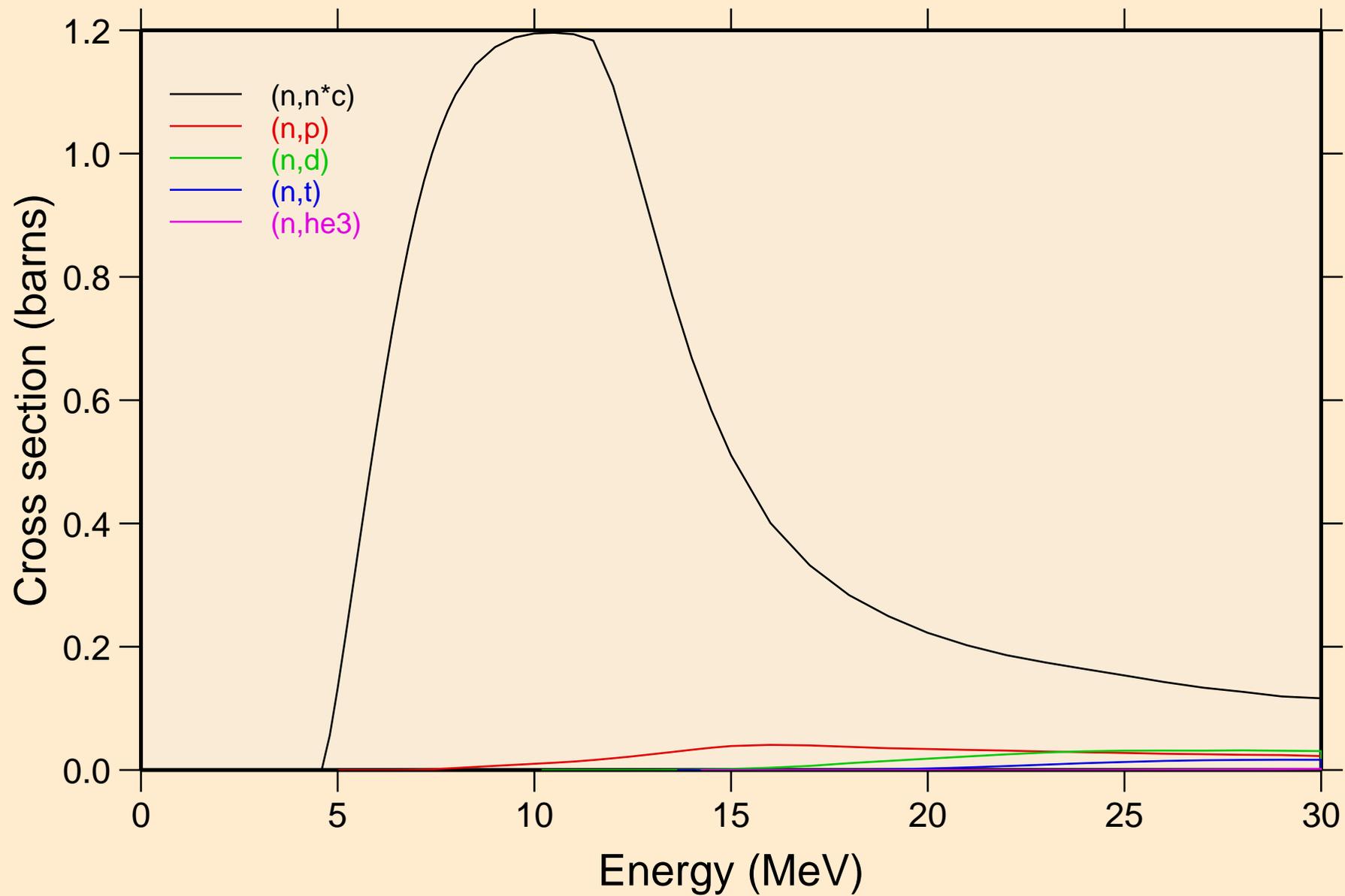
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



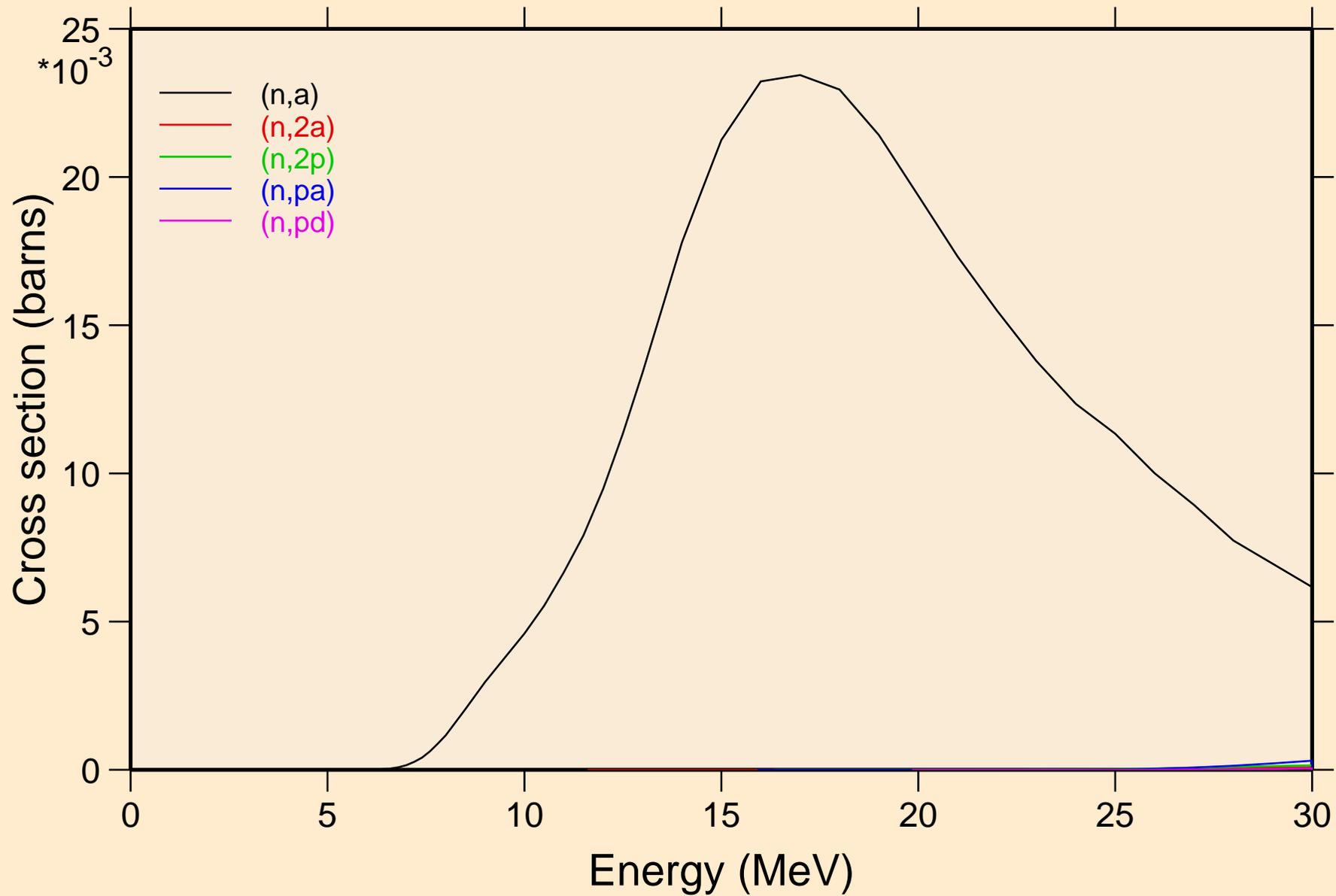
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



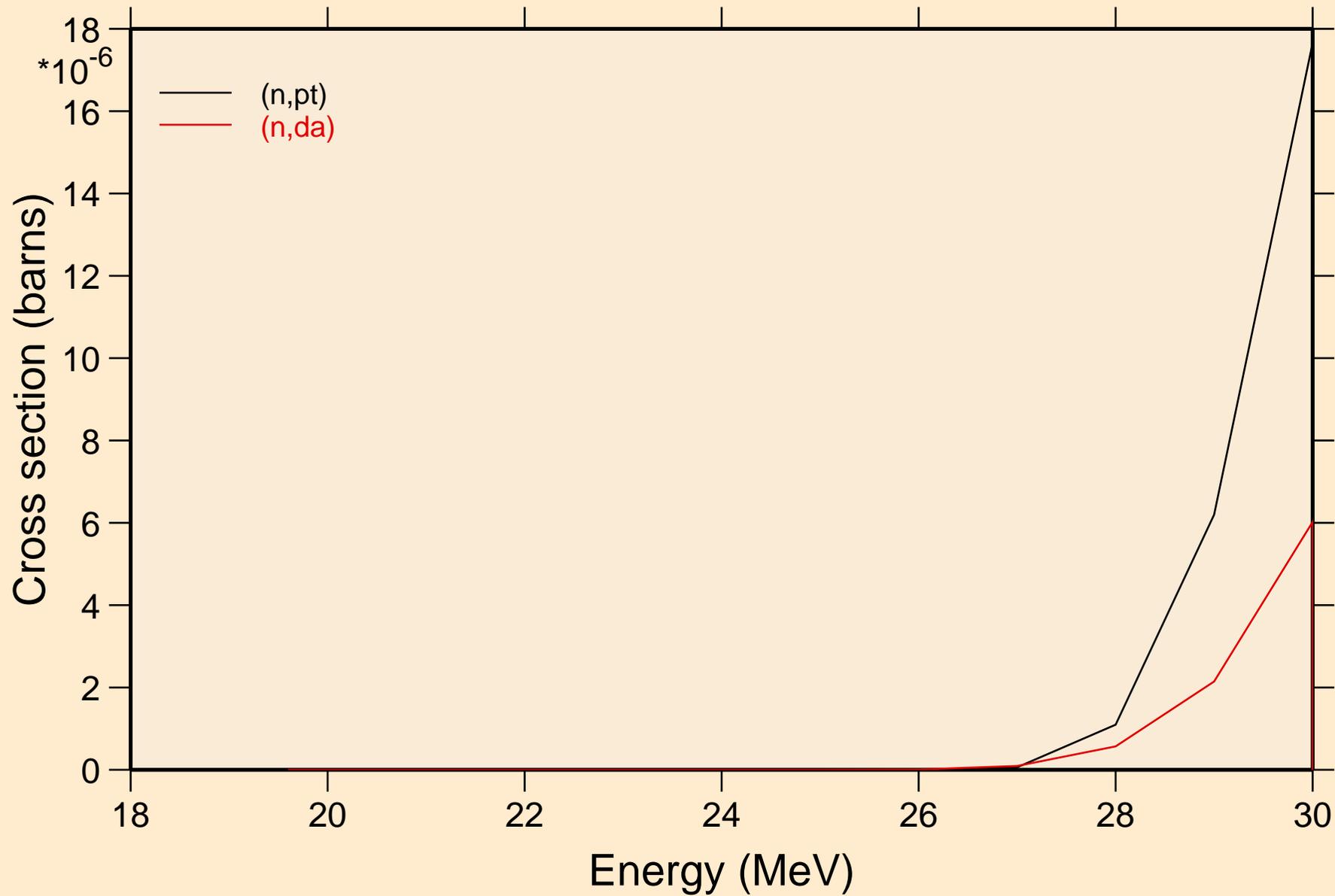
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



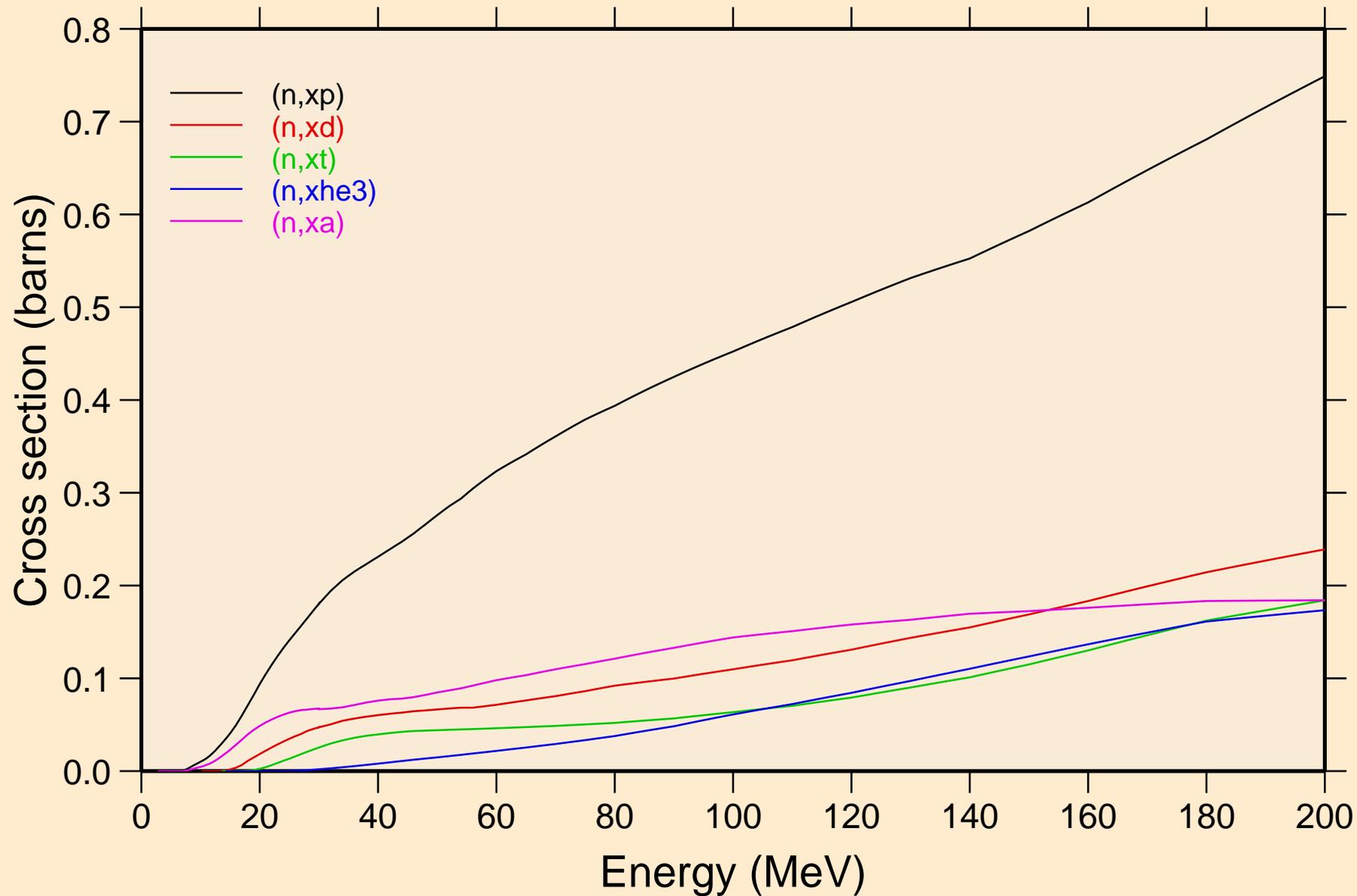
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



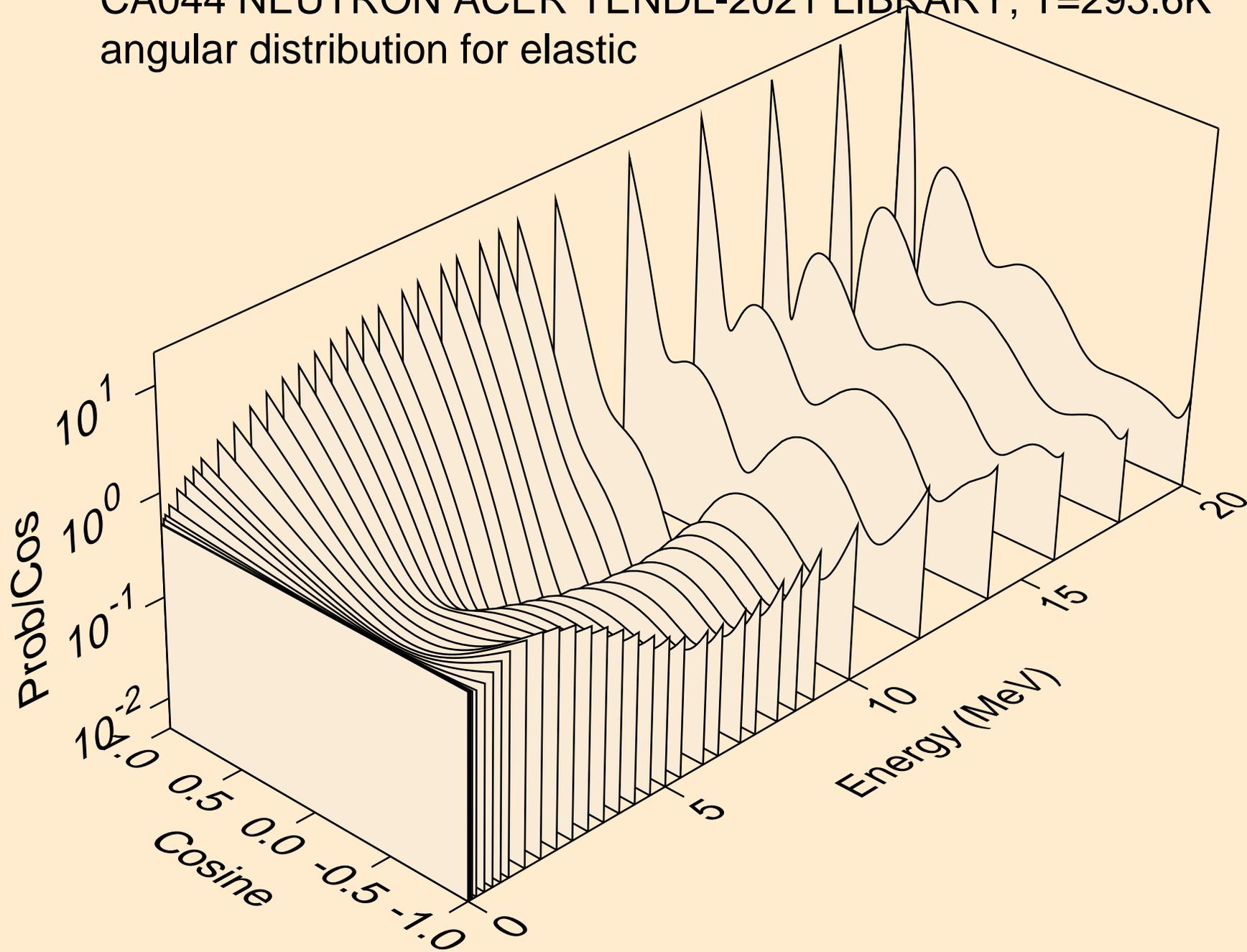
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



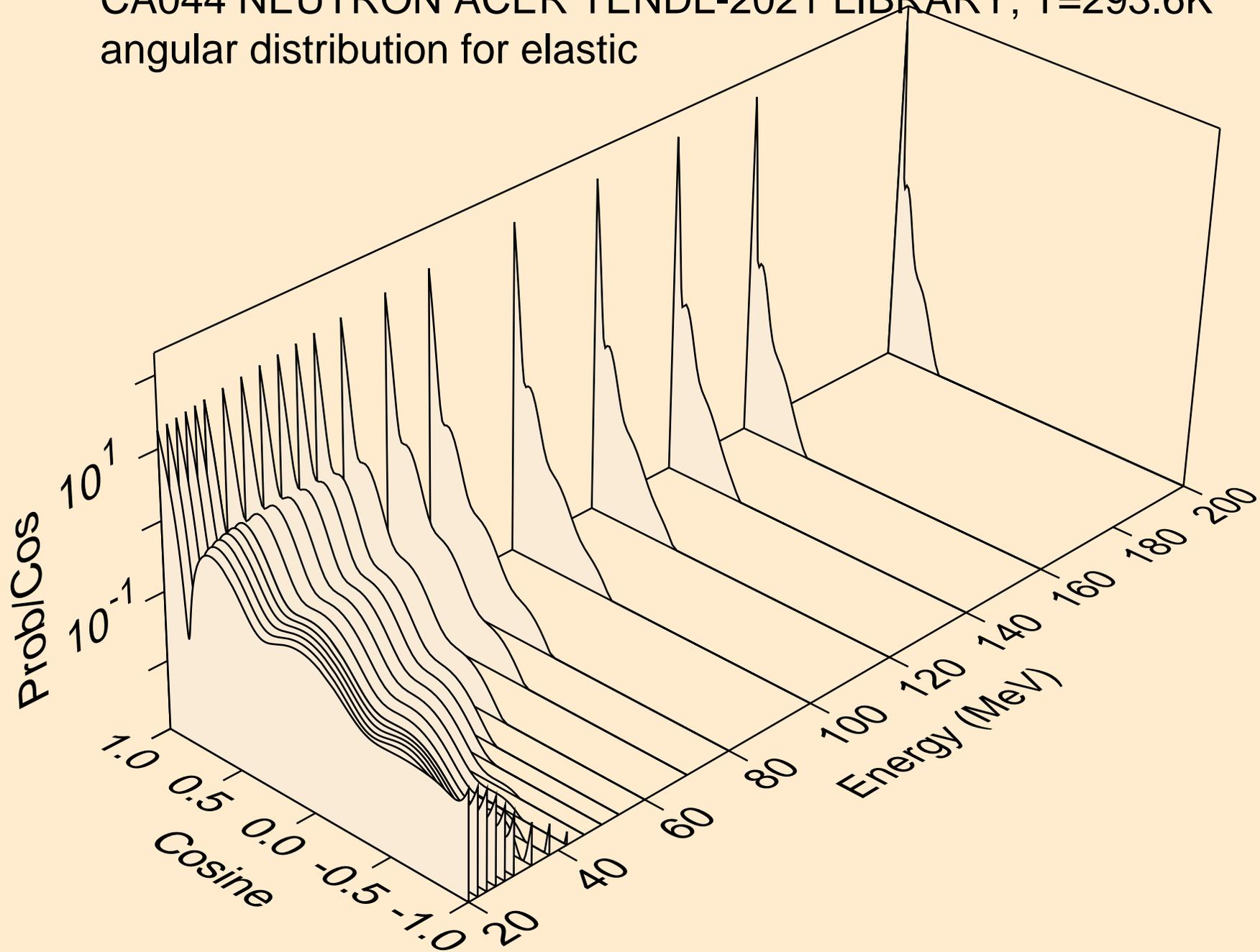
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



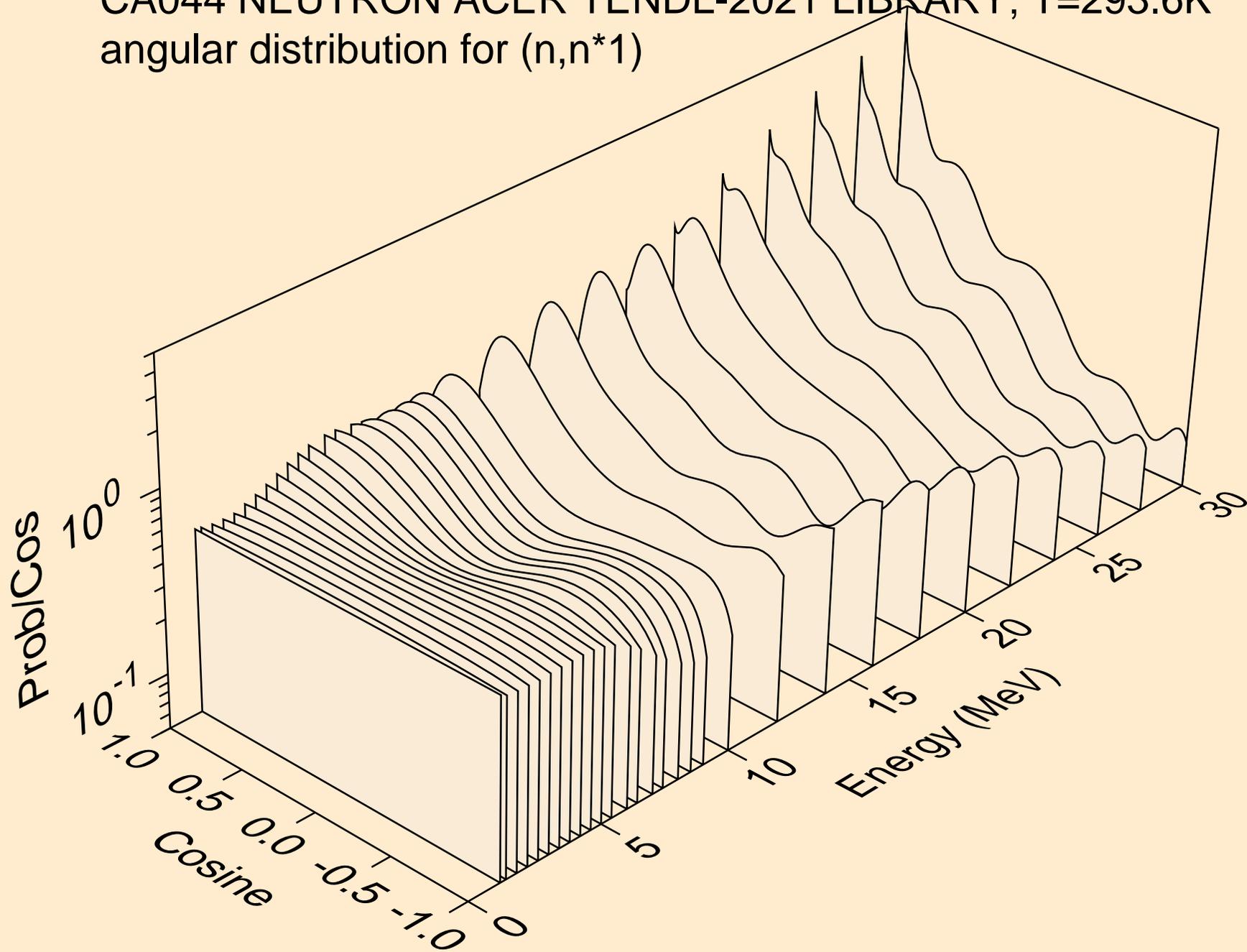
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for elastic



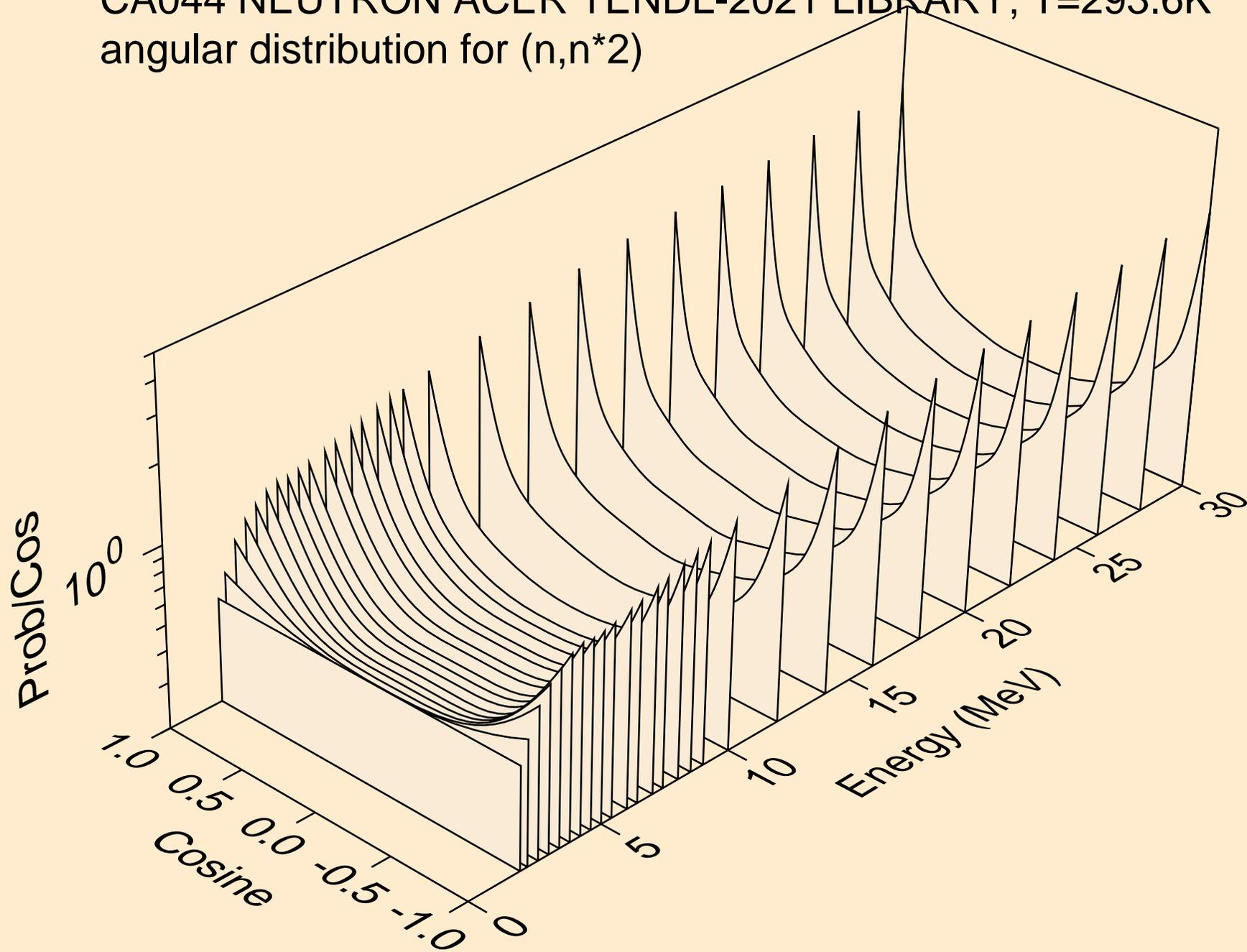
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for elastic



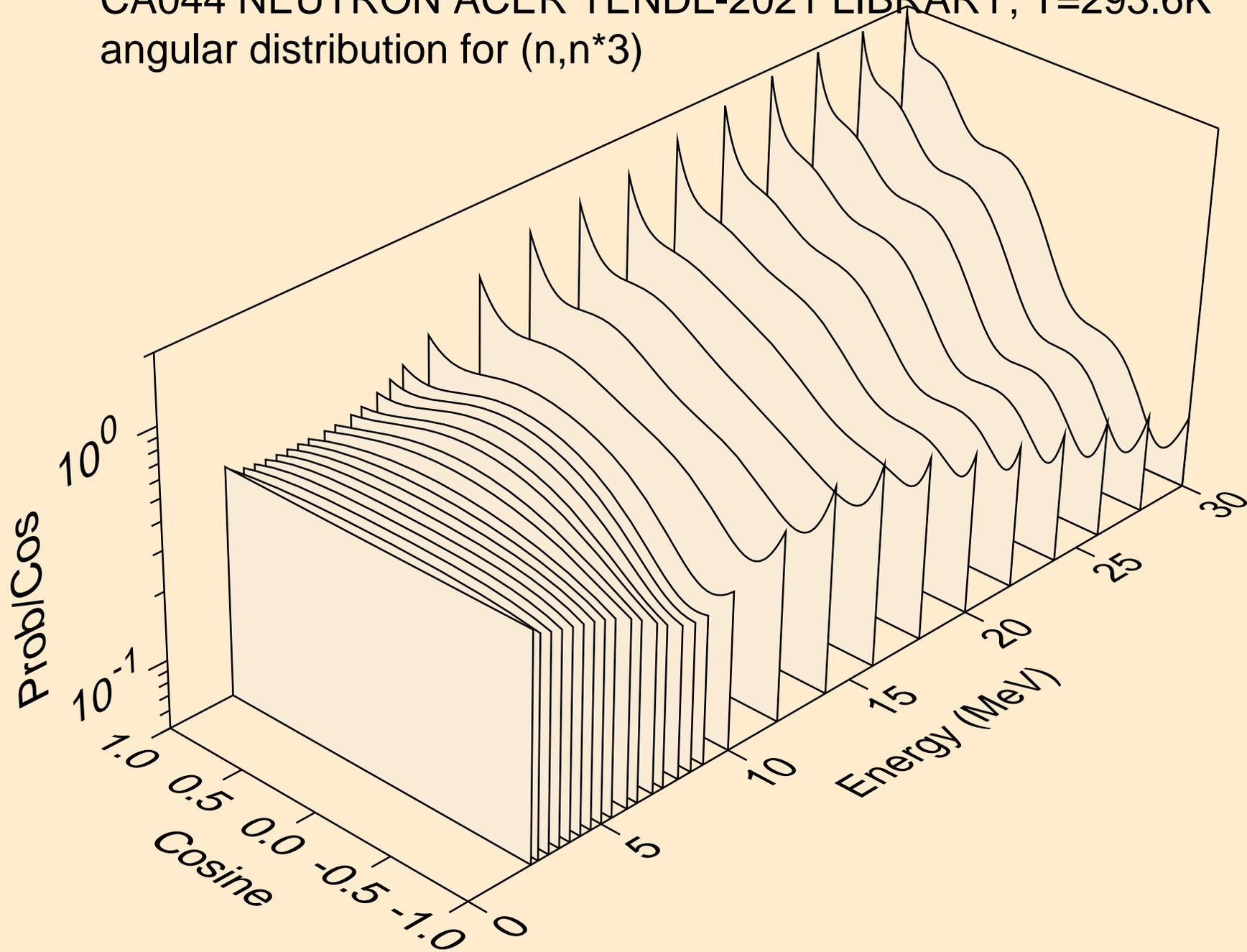
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*1)



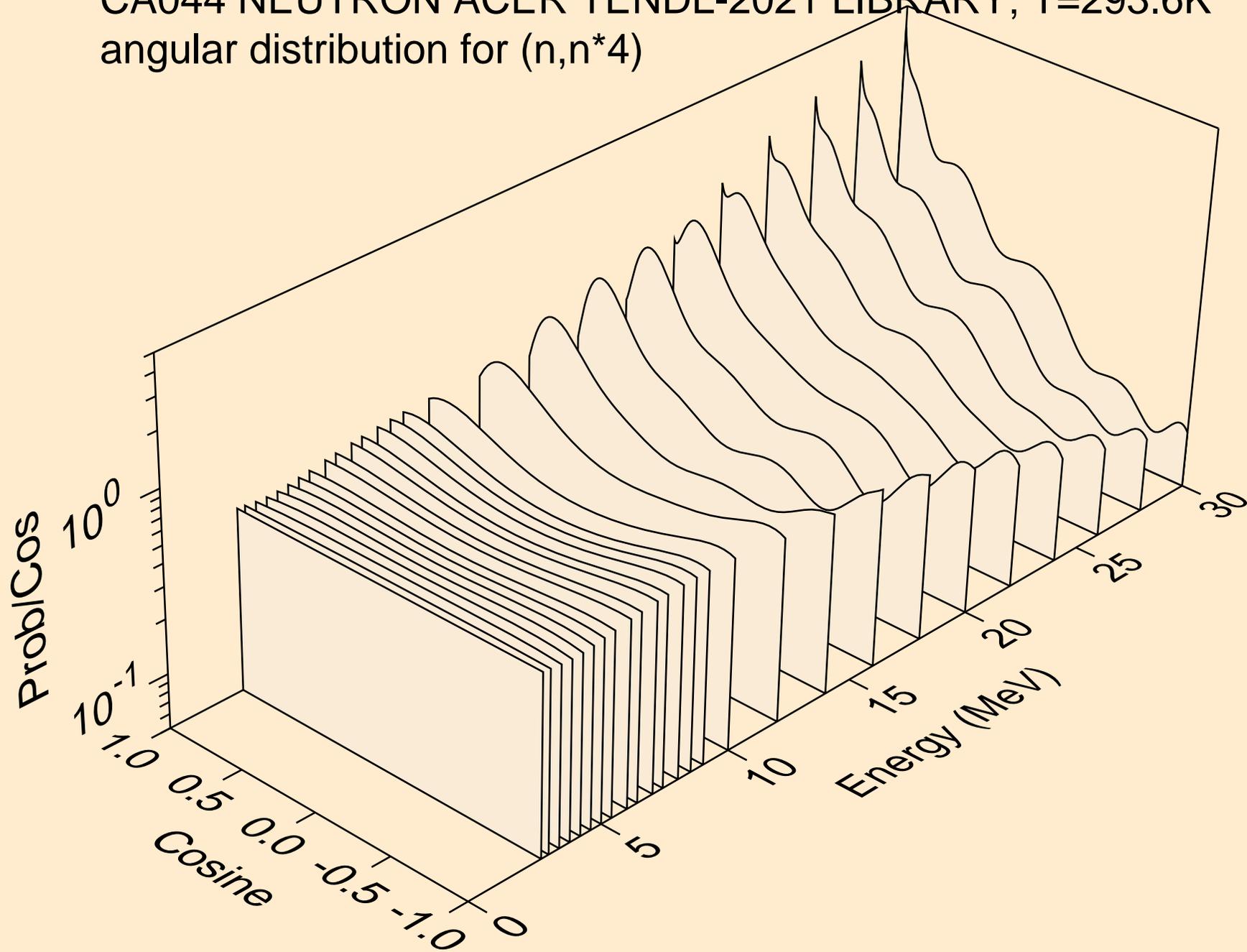
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*2)



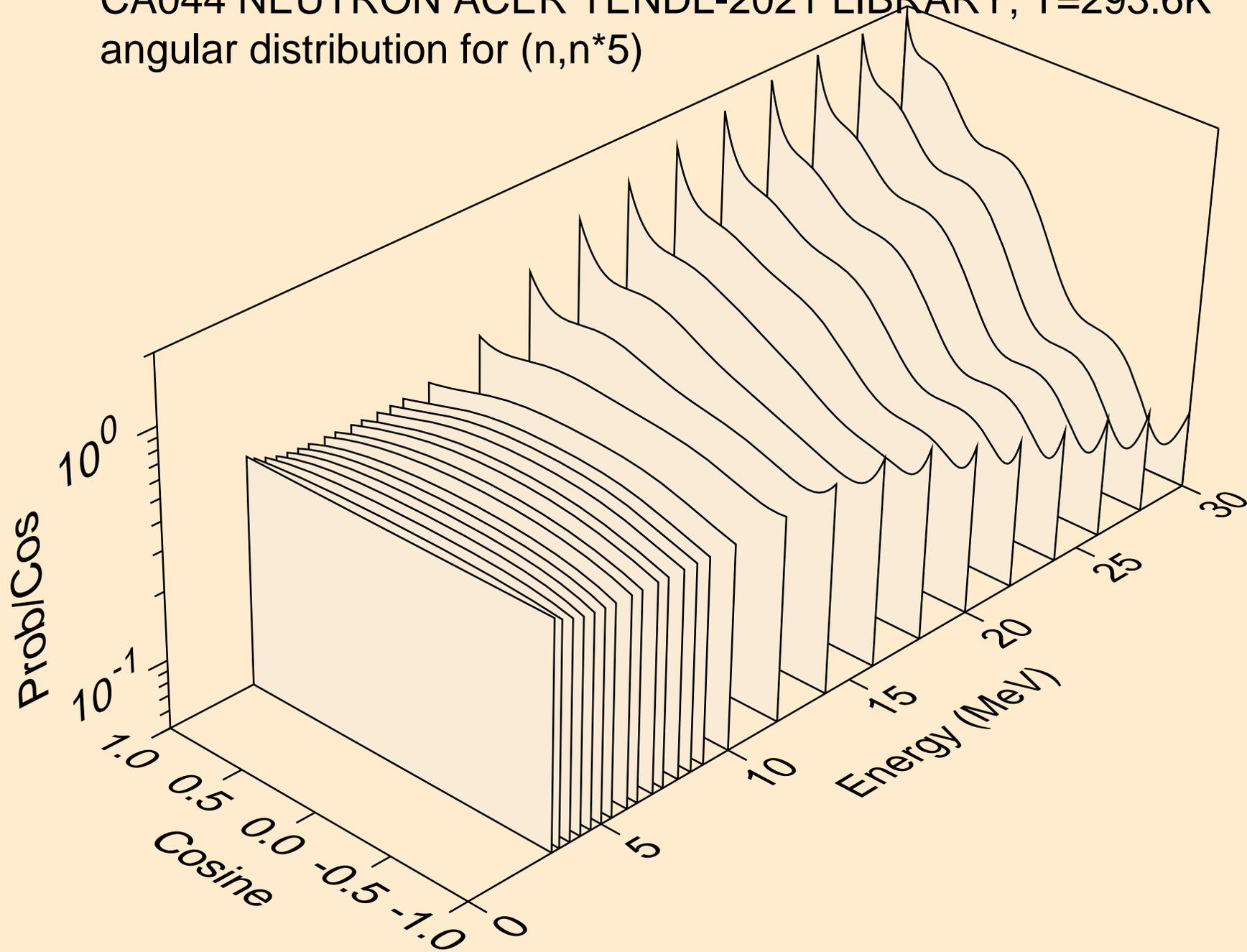
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*3)



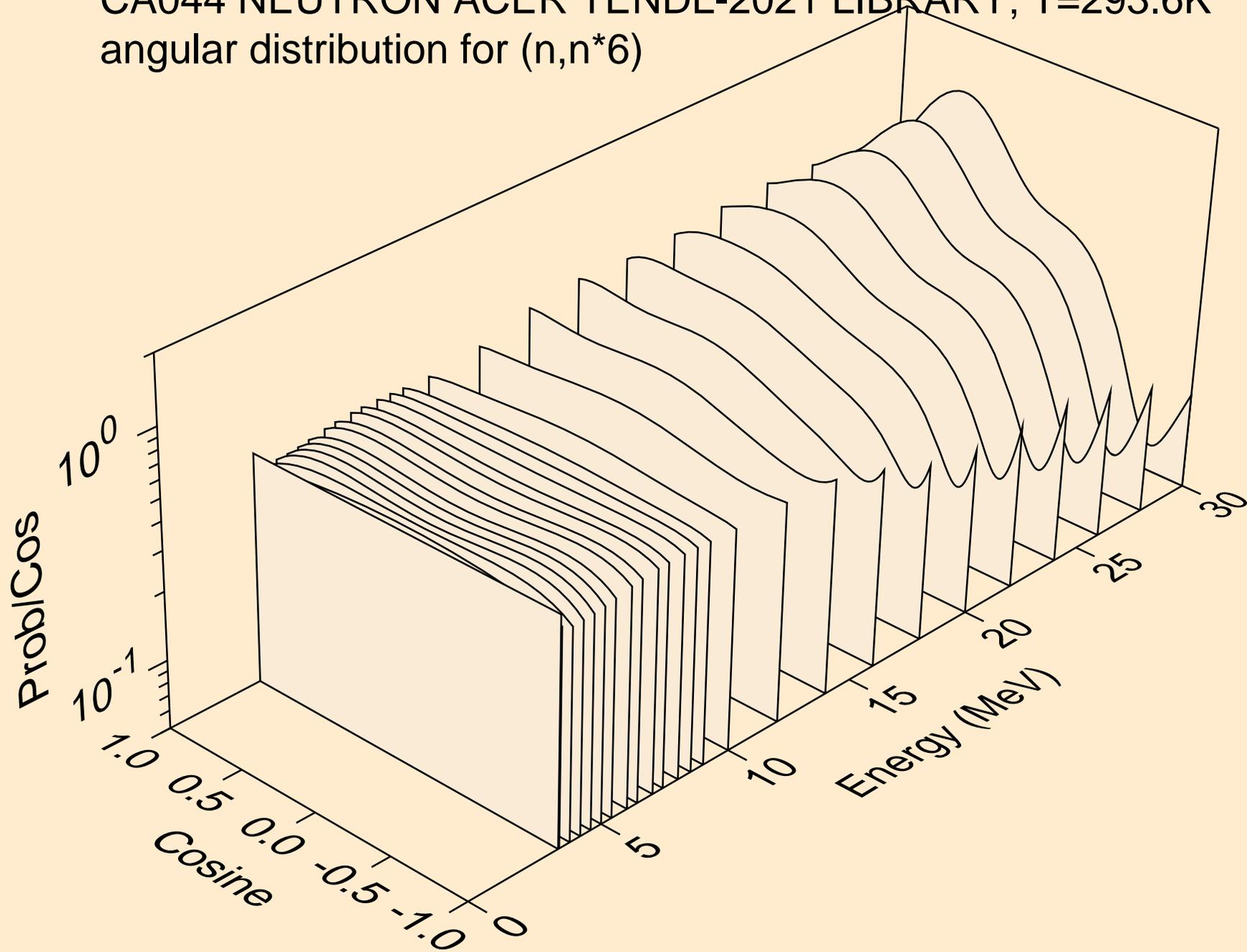
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*4)



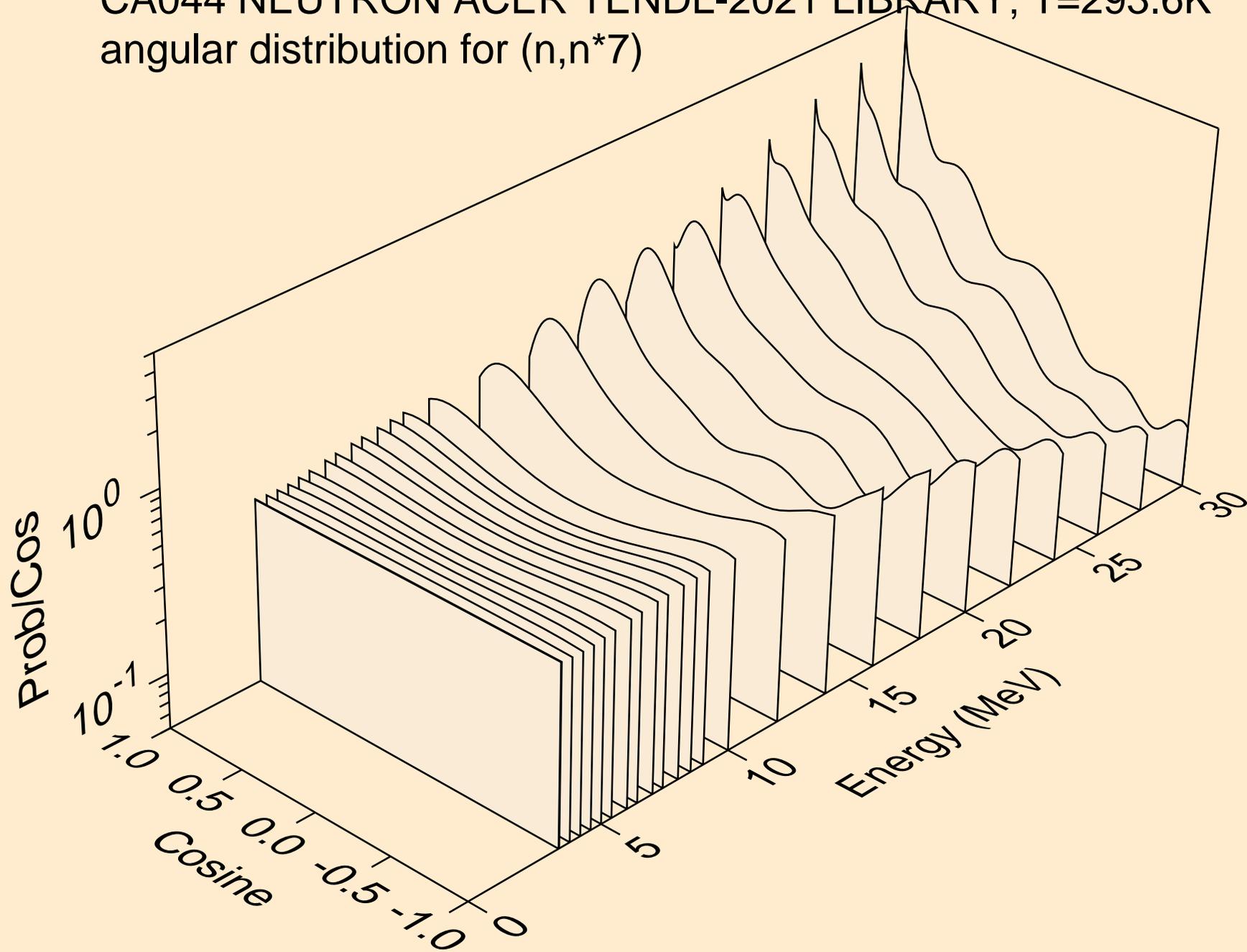
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*5)



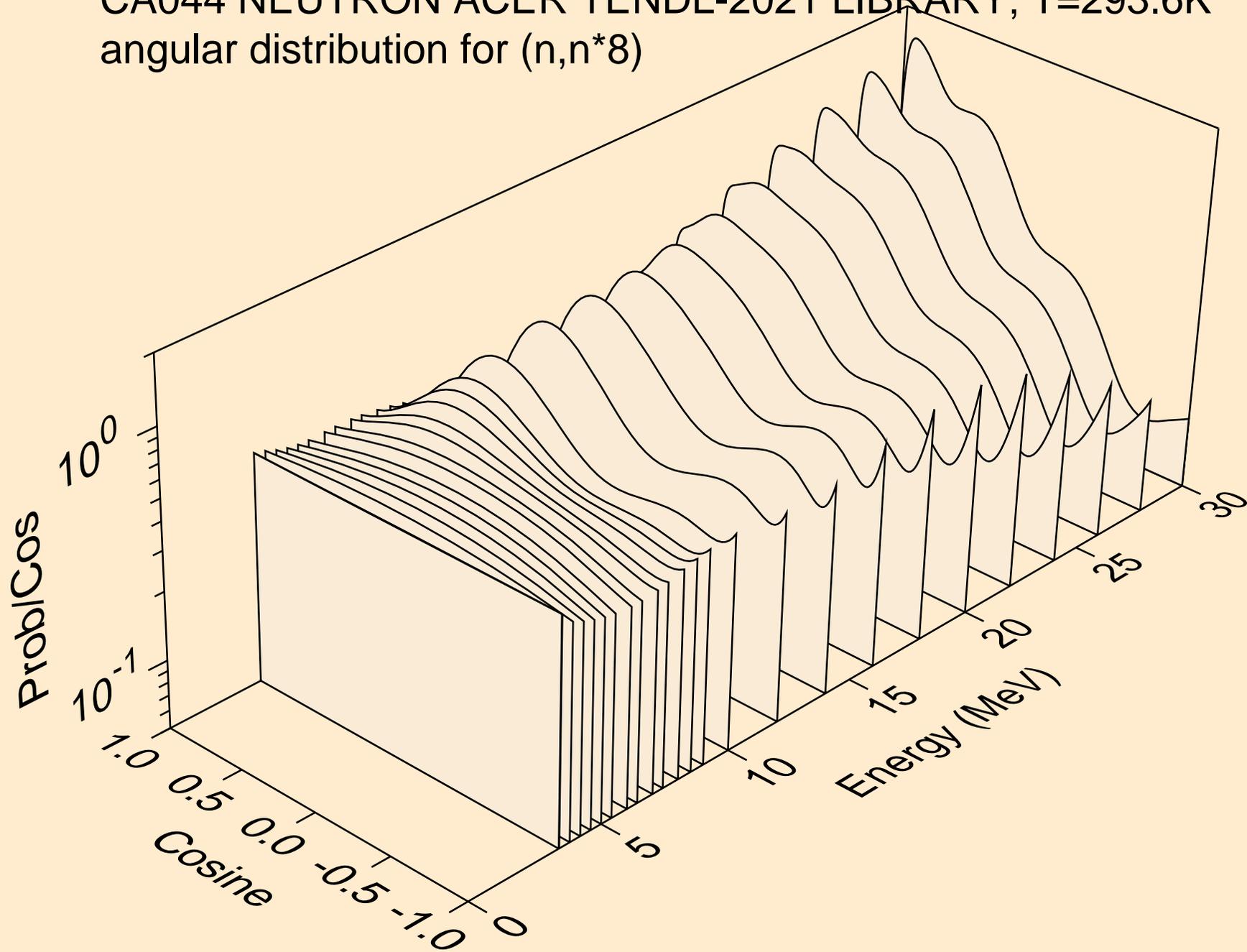
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*6)



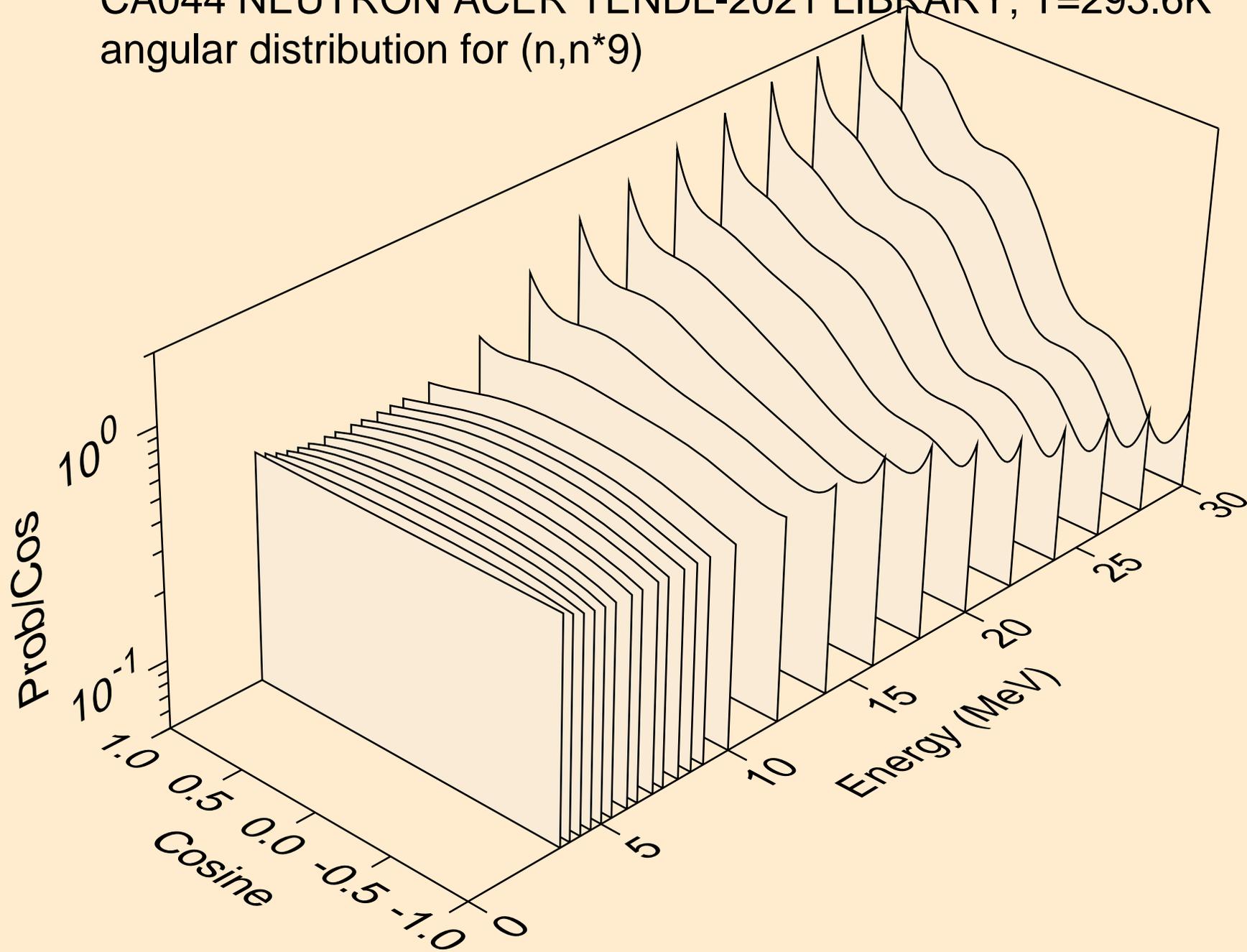
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*7)



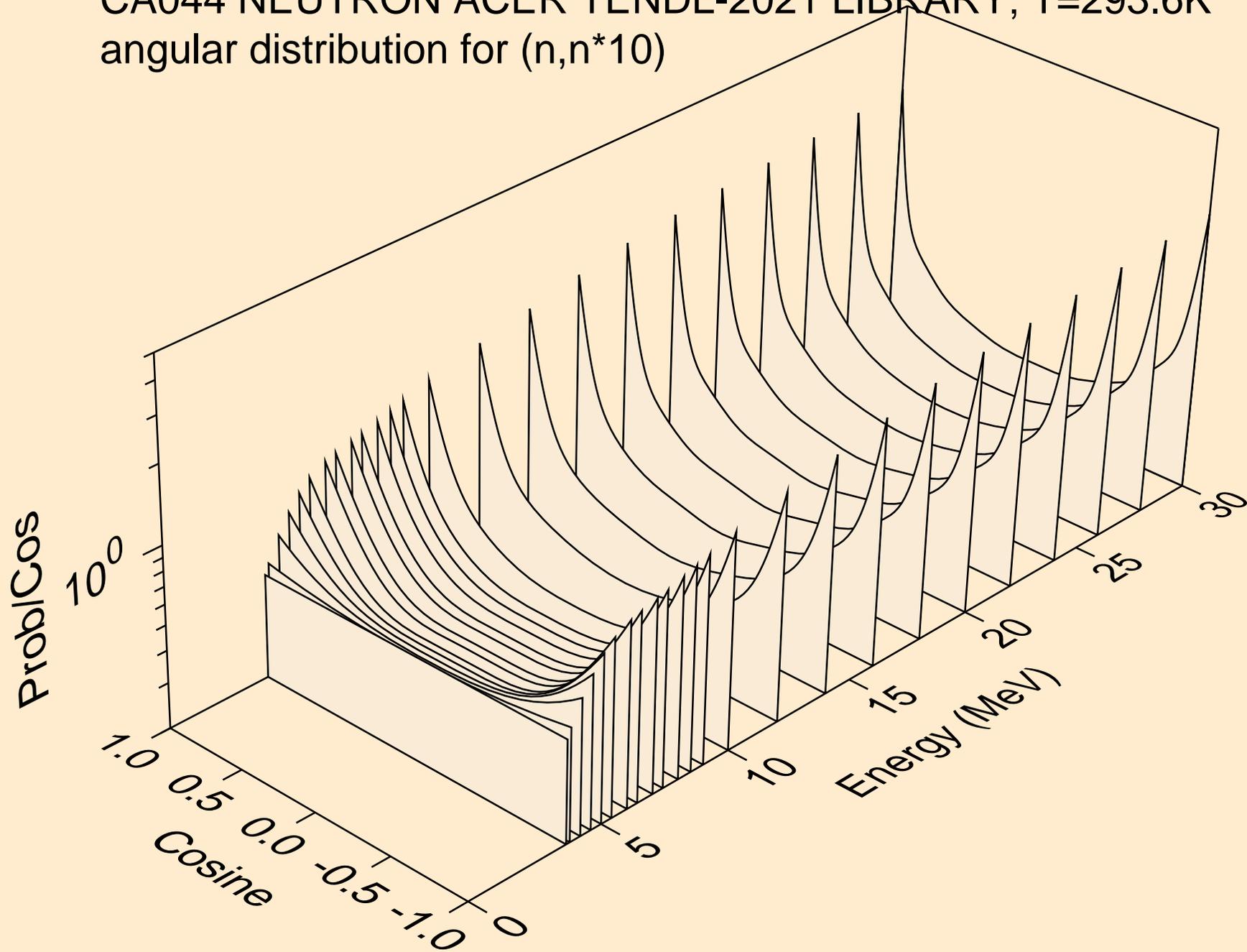
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*8)



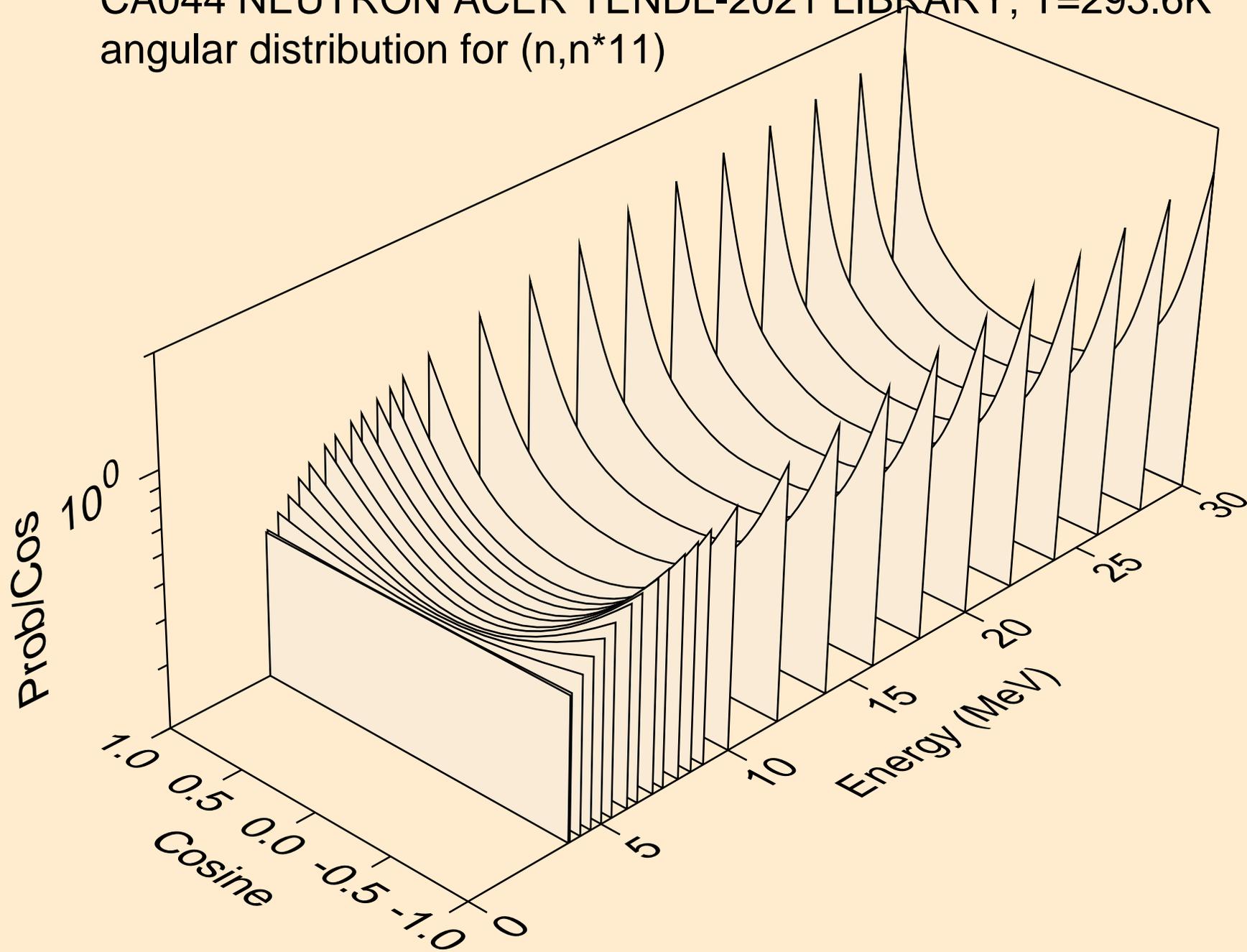
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*9)



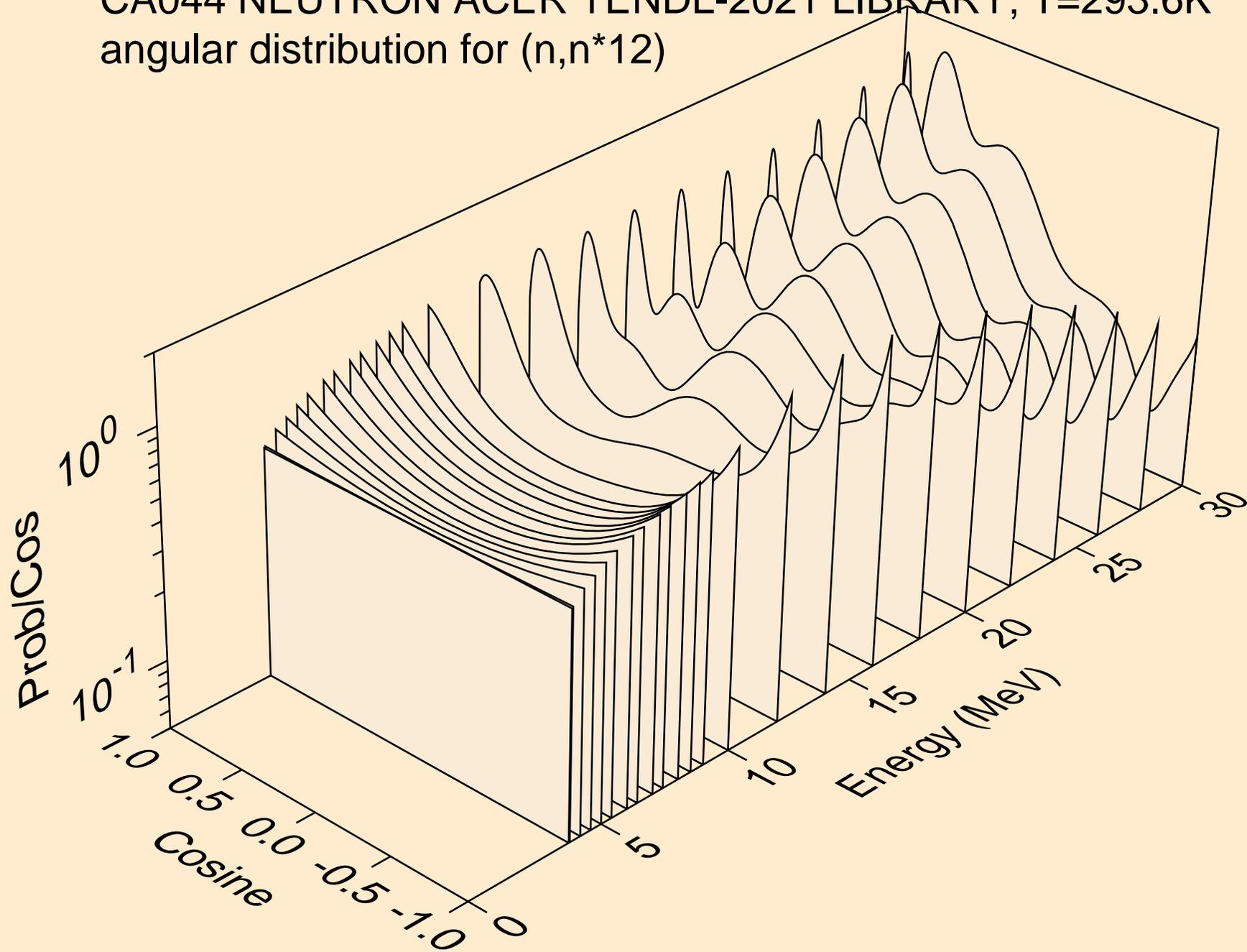
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*10)



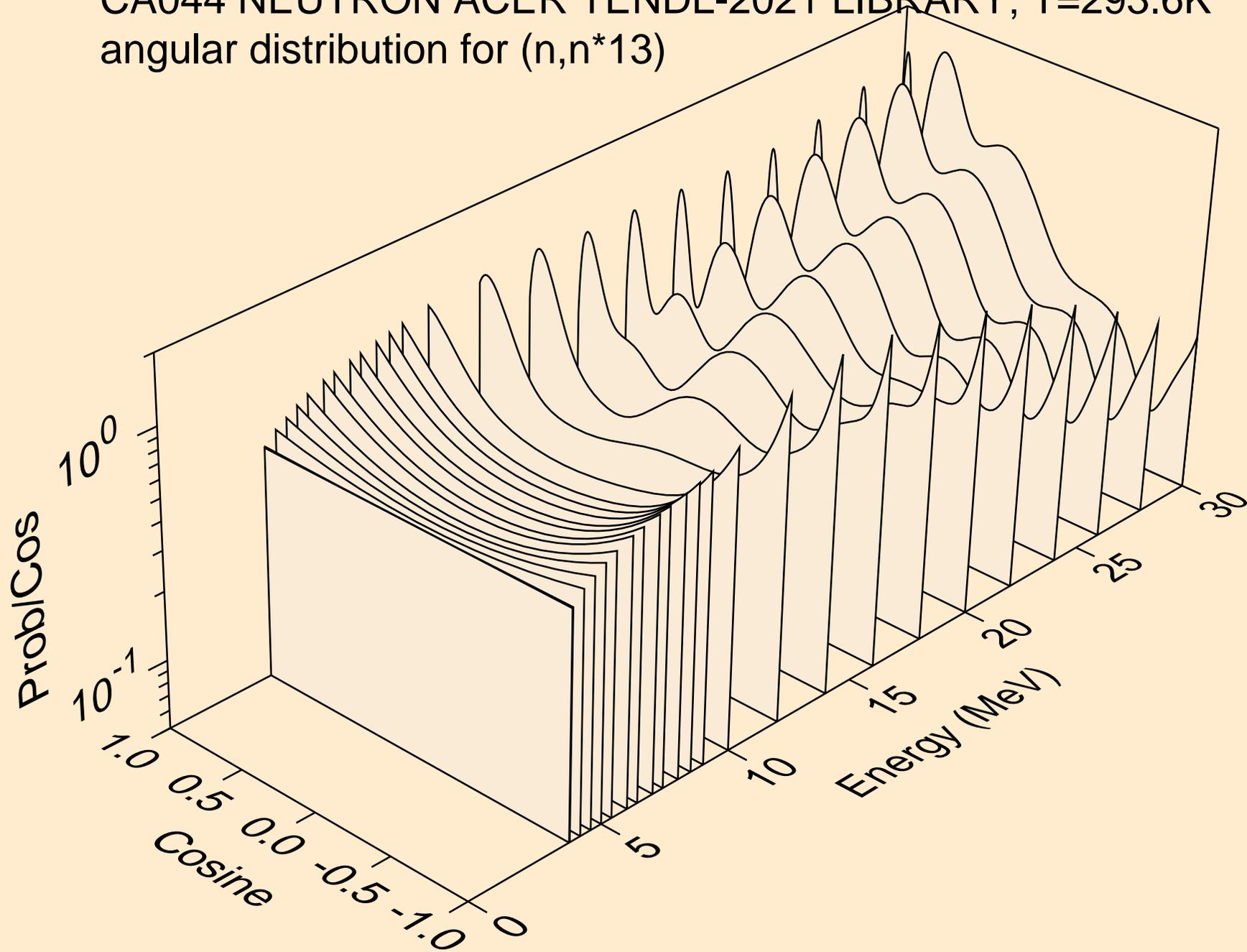
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*11)



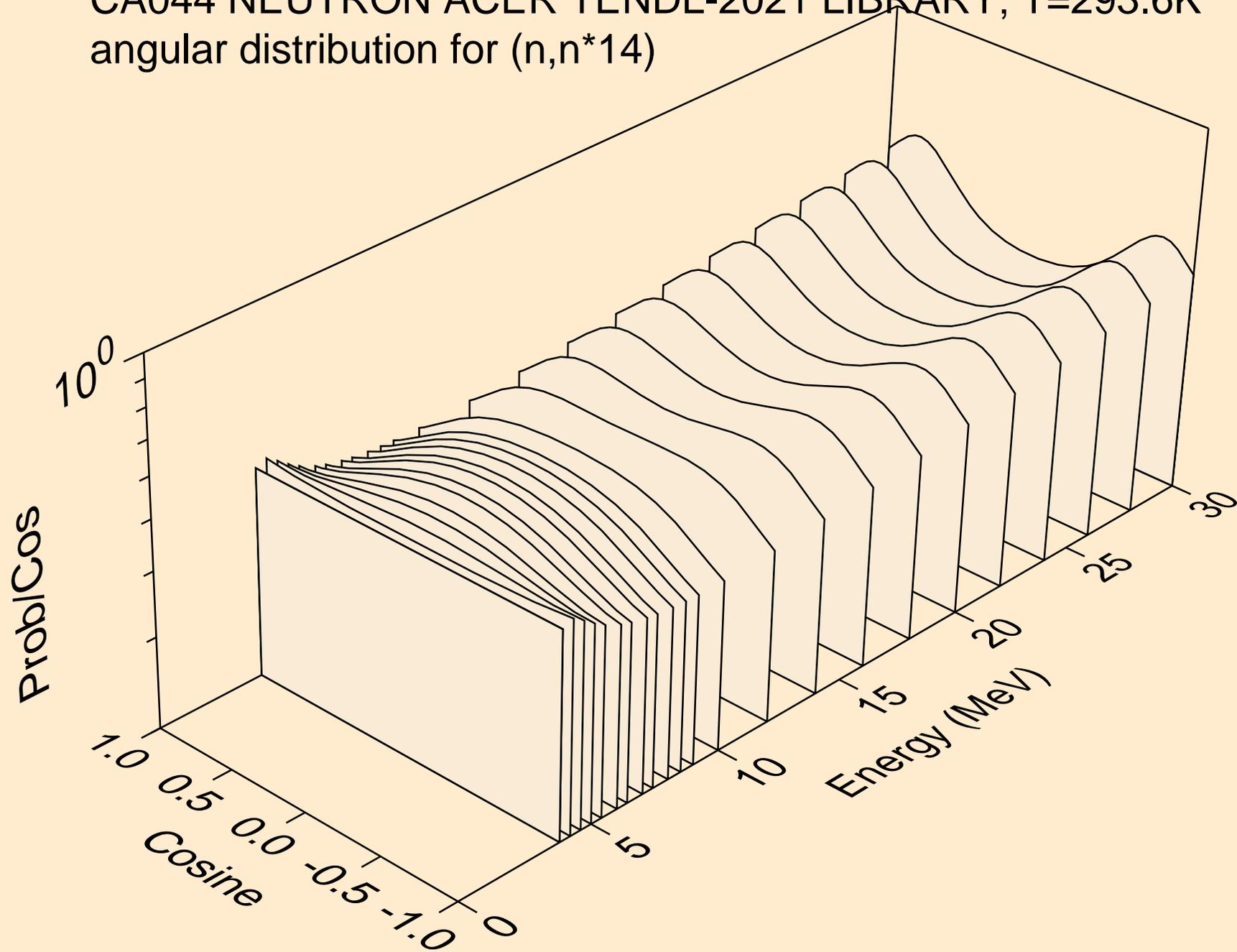
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*12)



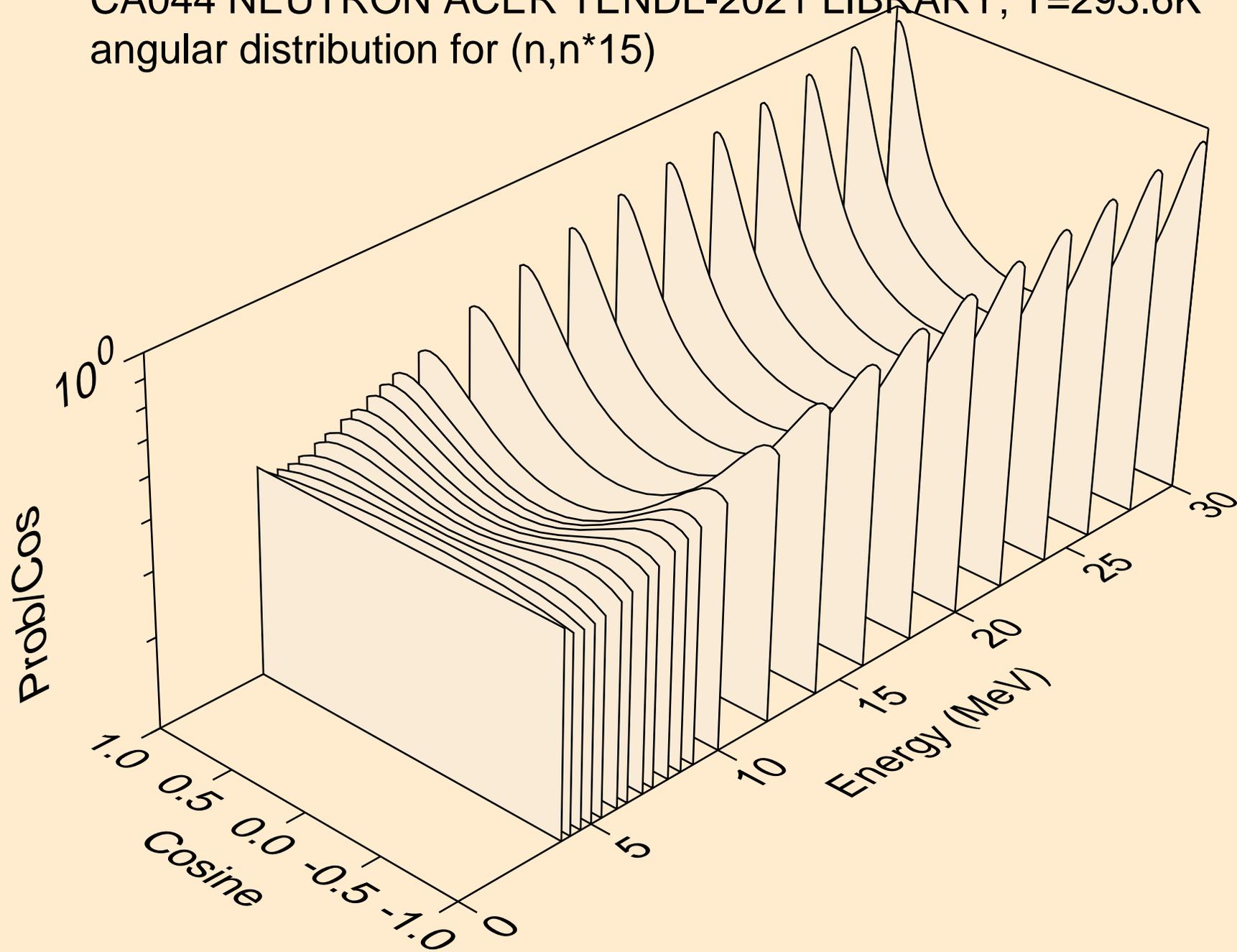
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*13)



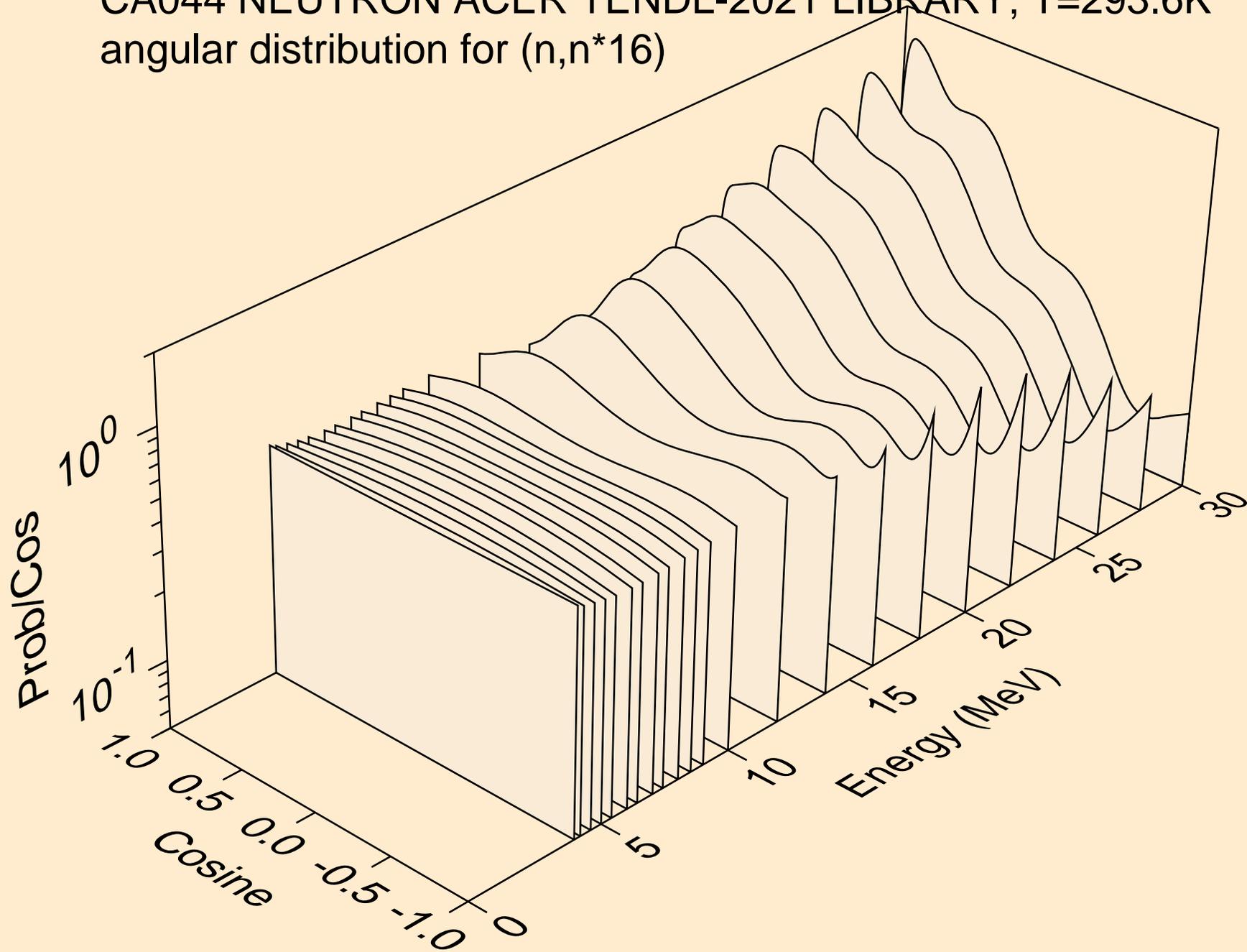
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*14)



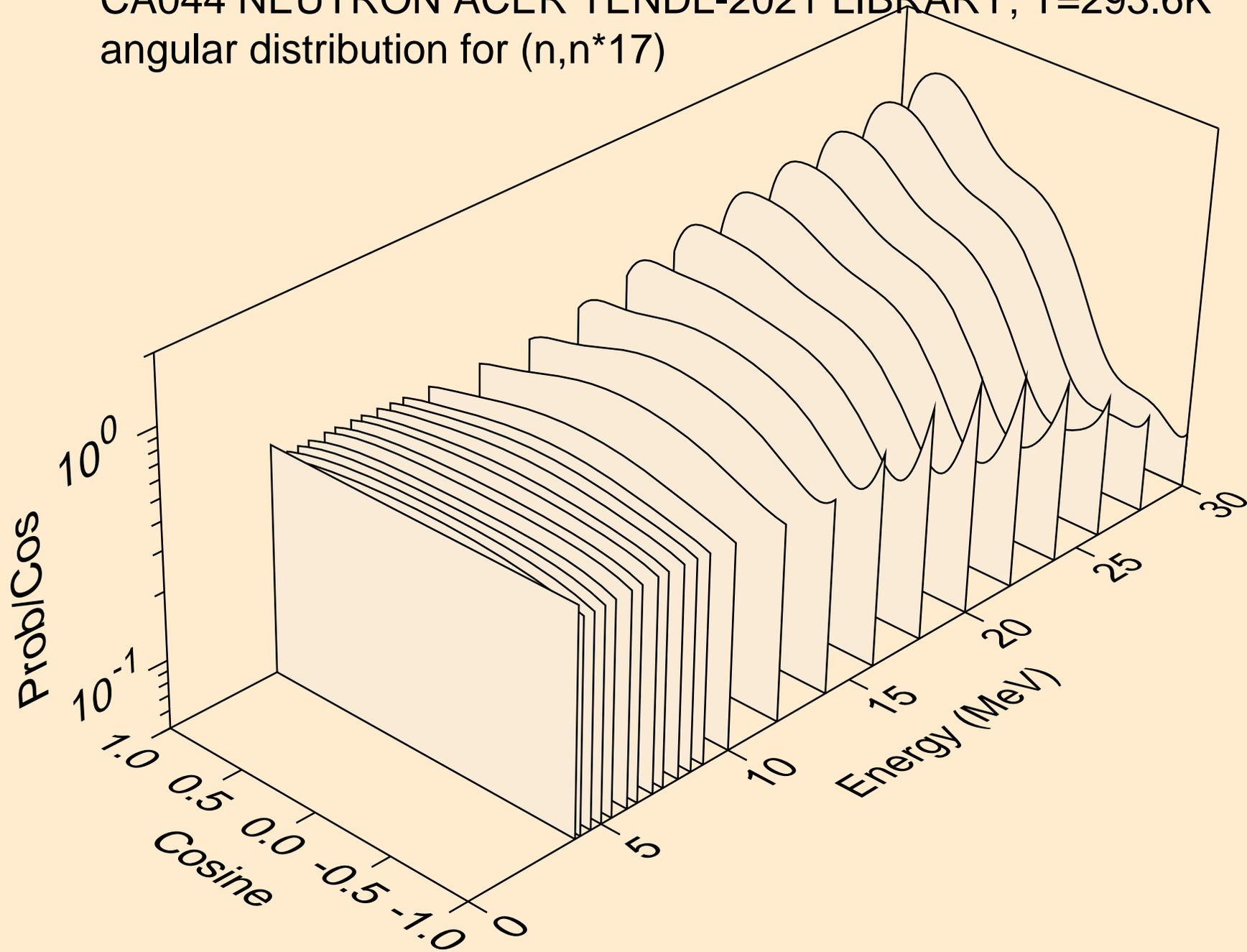
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*15)



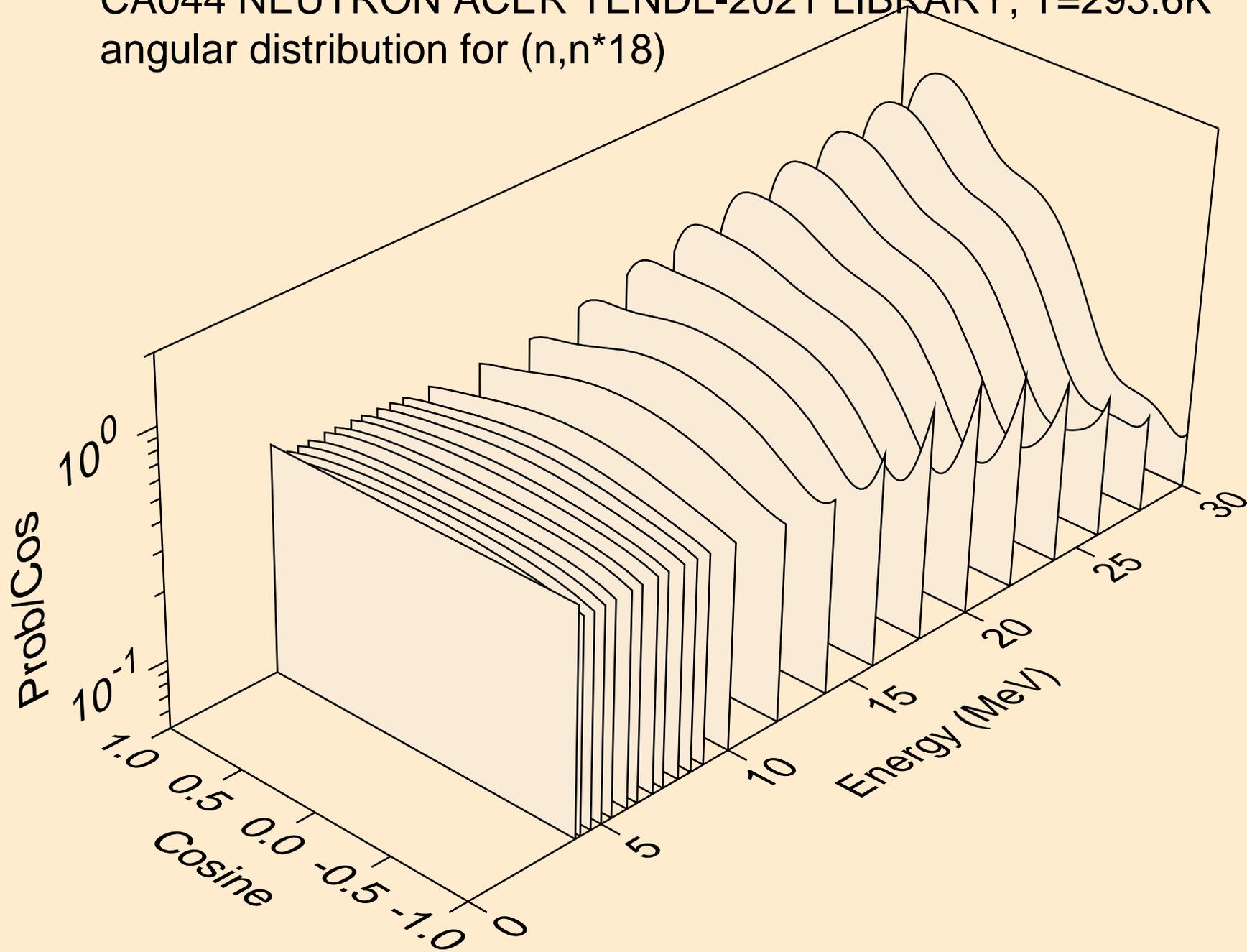
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*16)



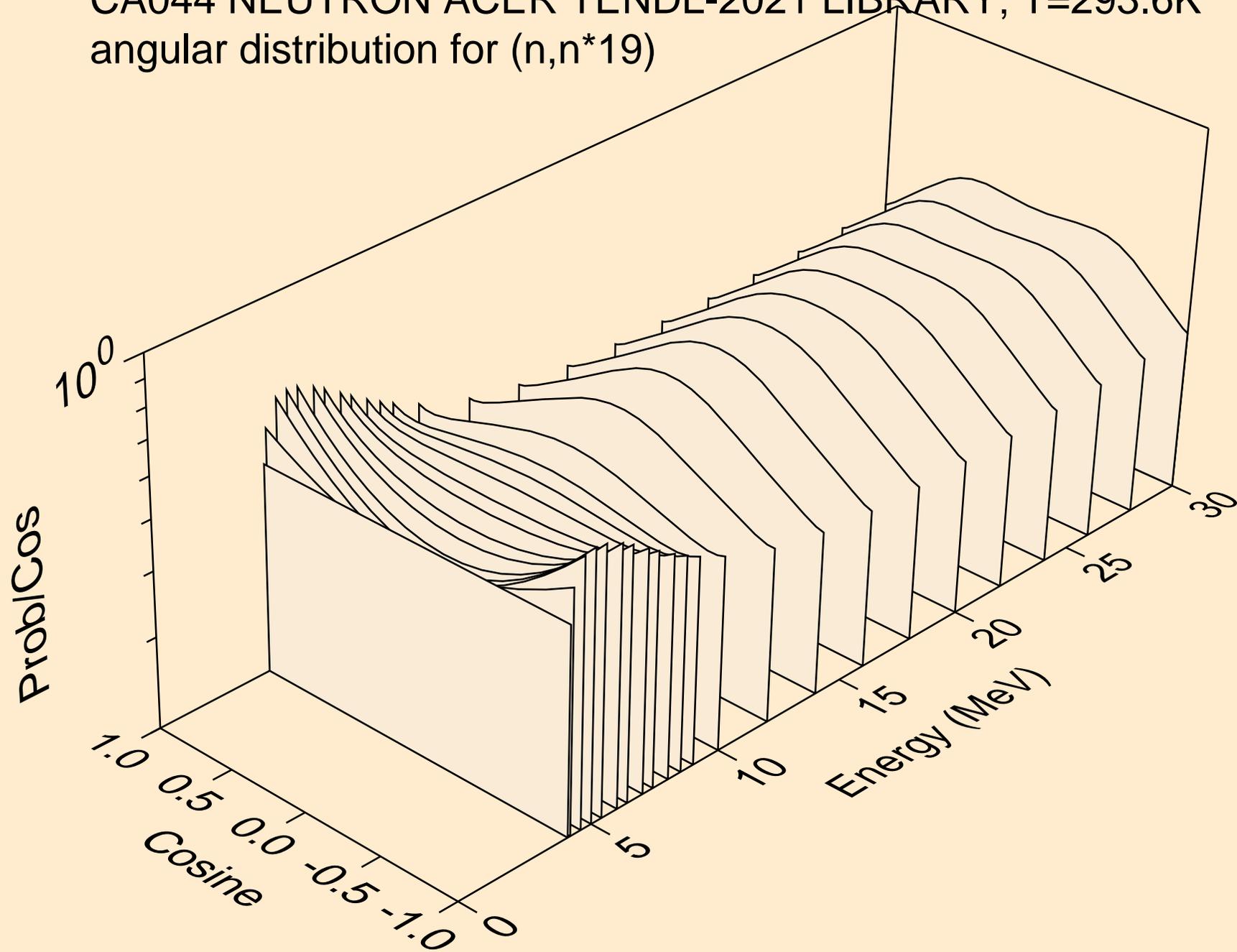
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*17)



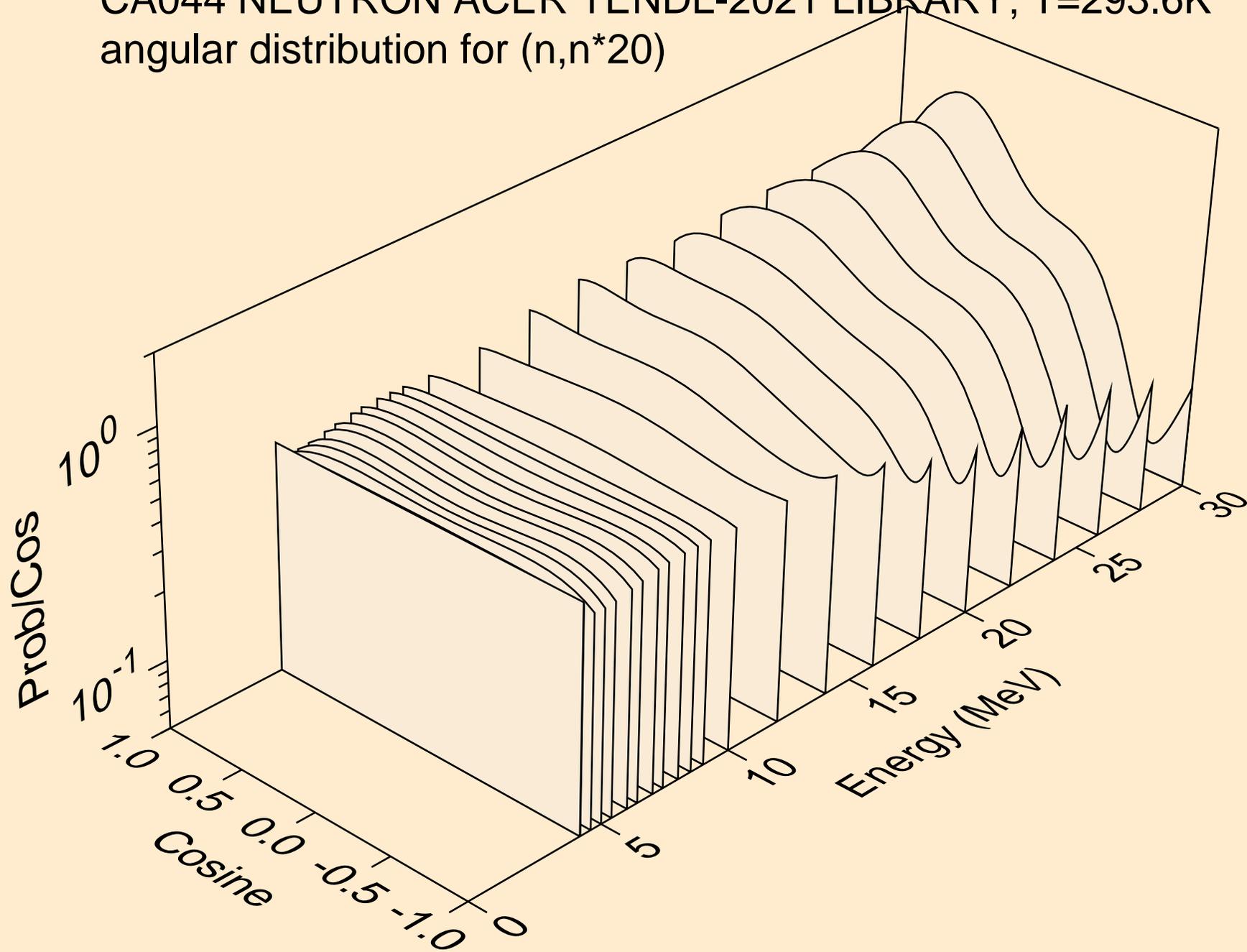
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*18)



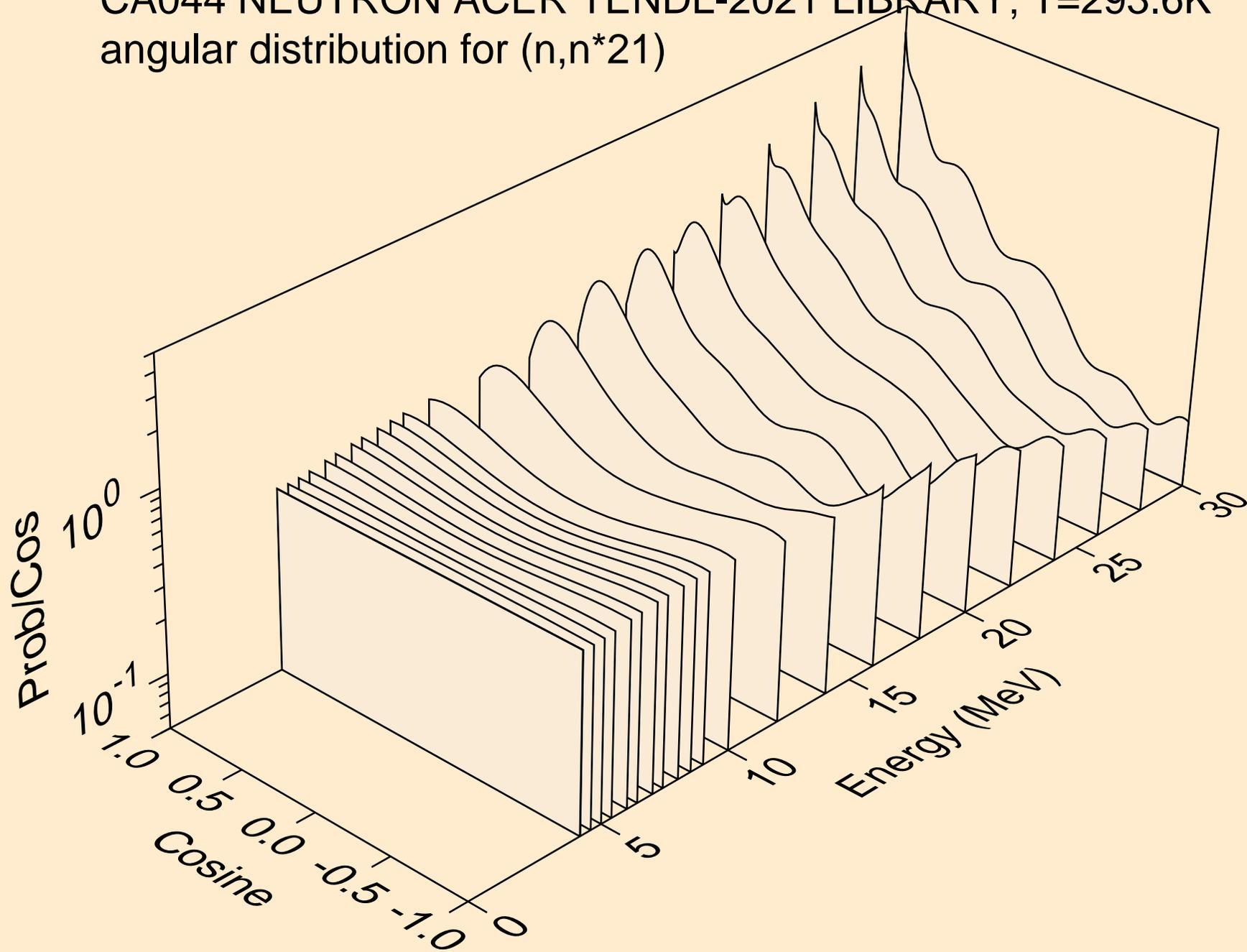
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*19)



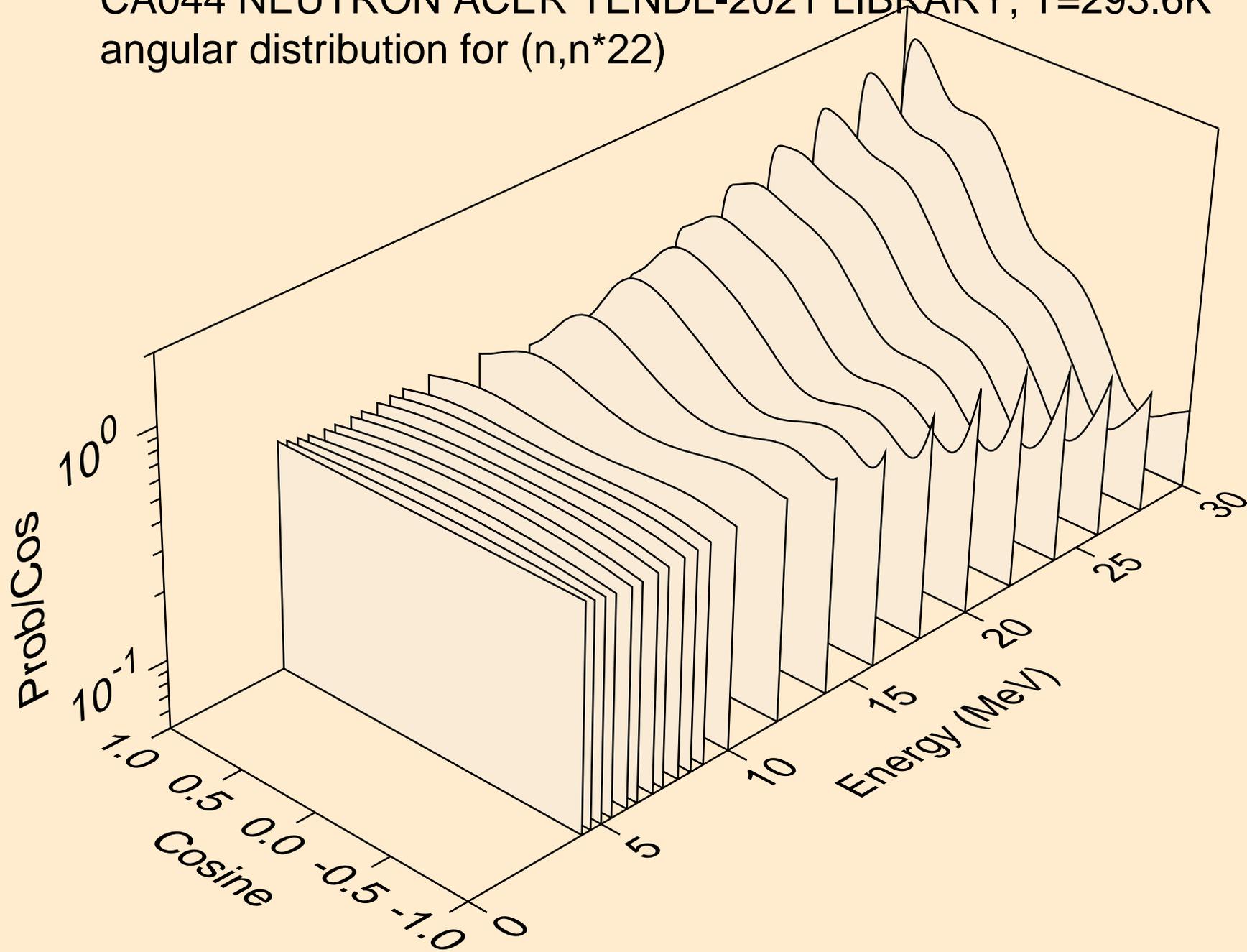
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*20)



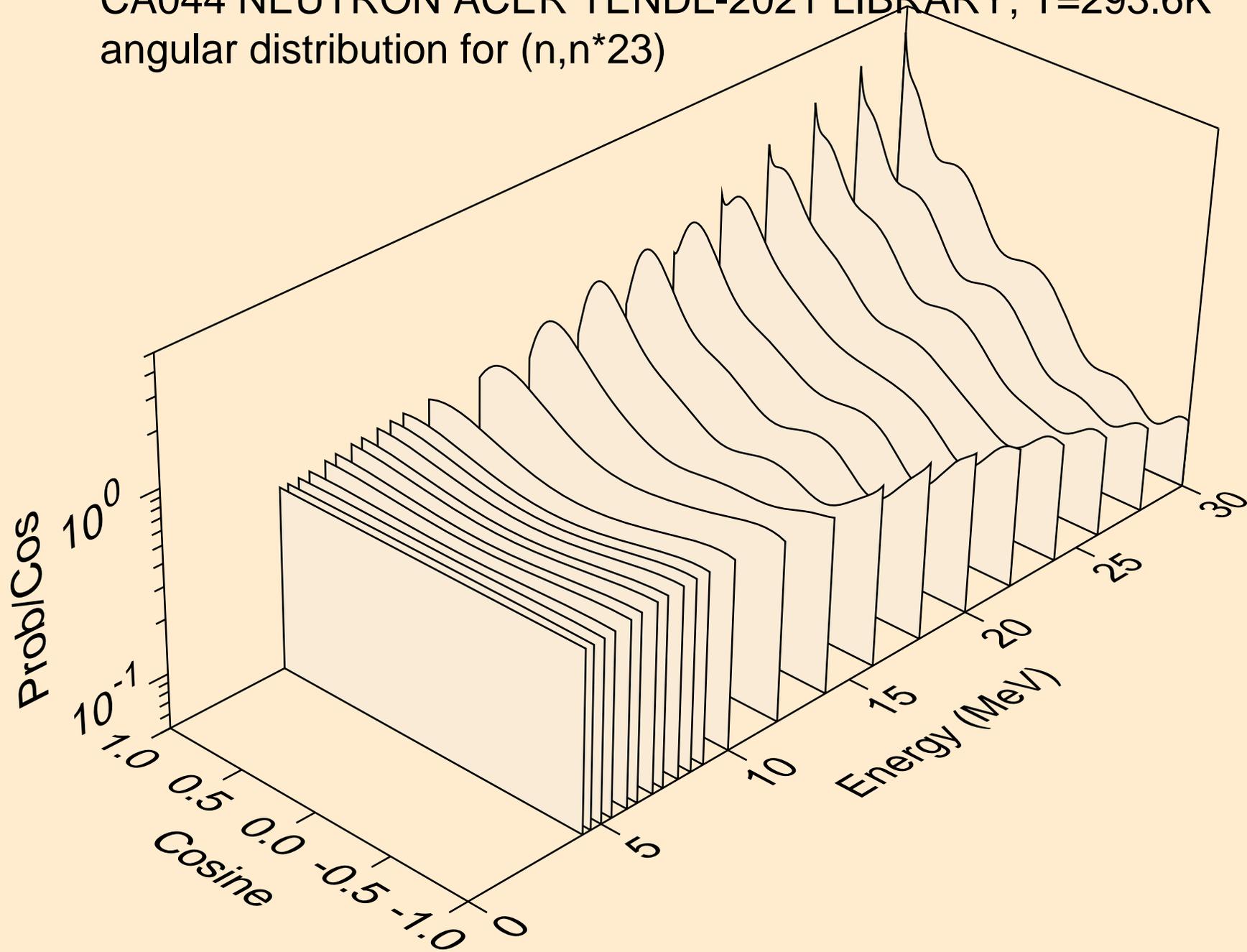
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*21)



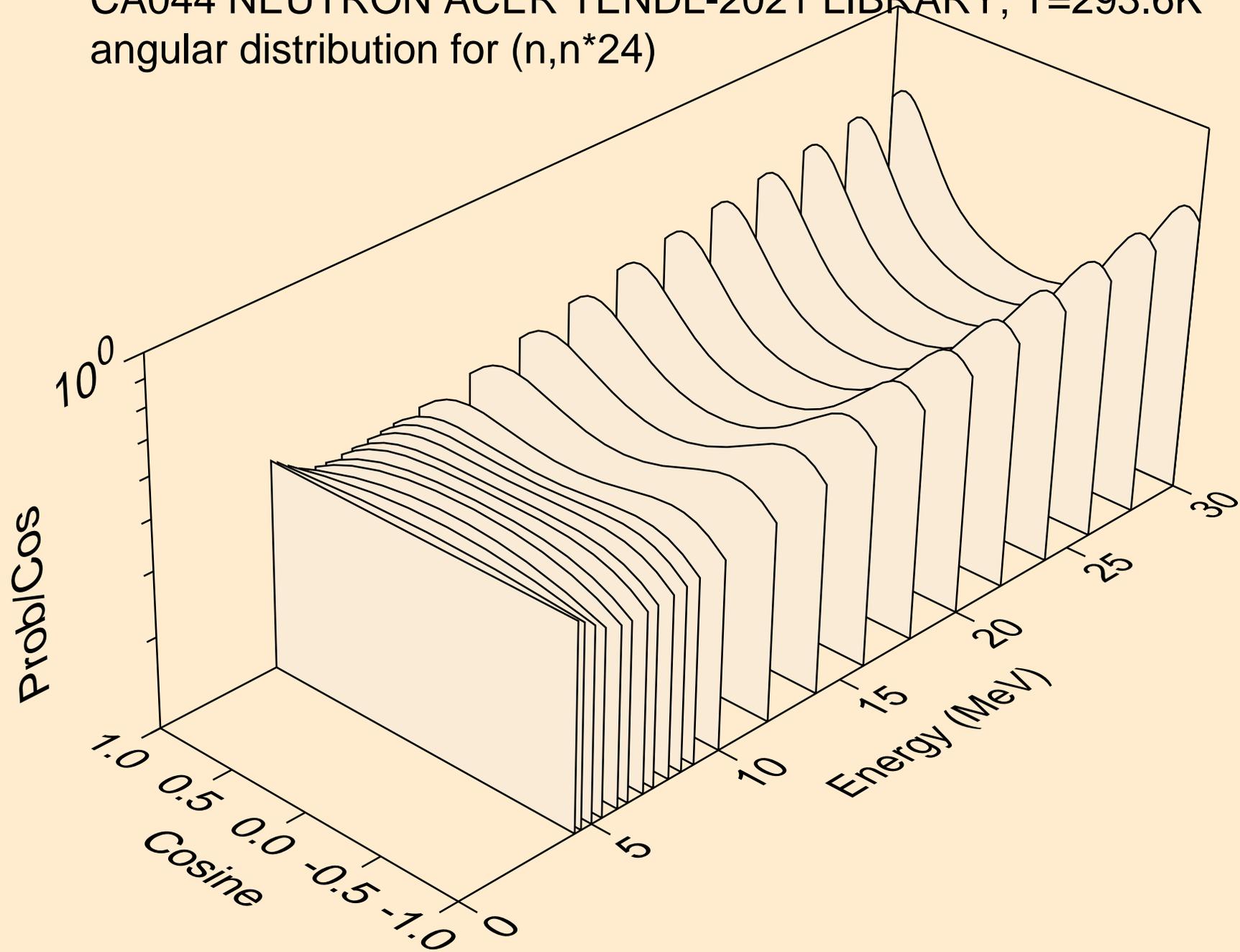
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*22)



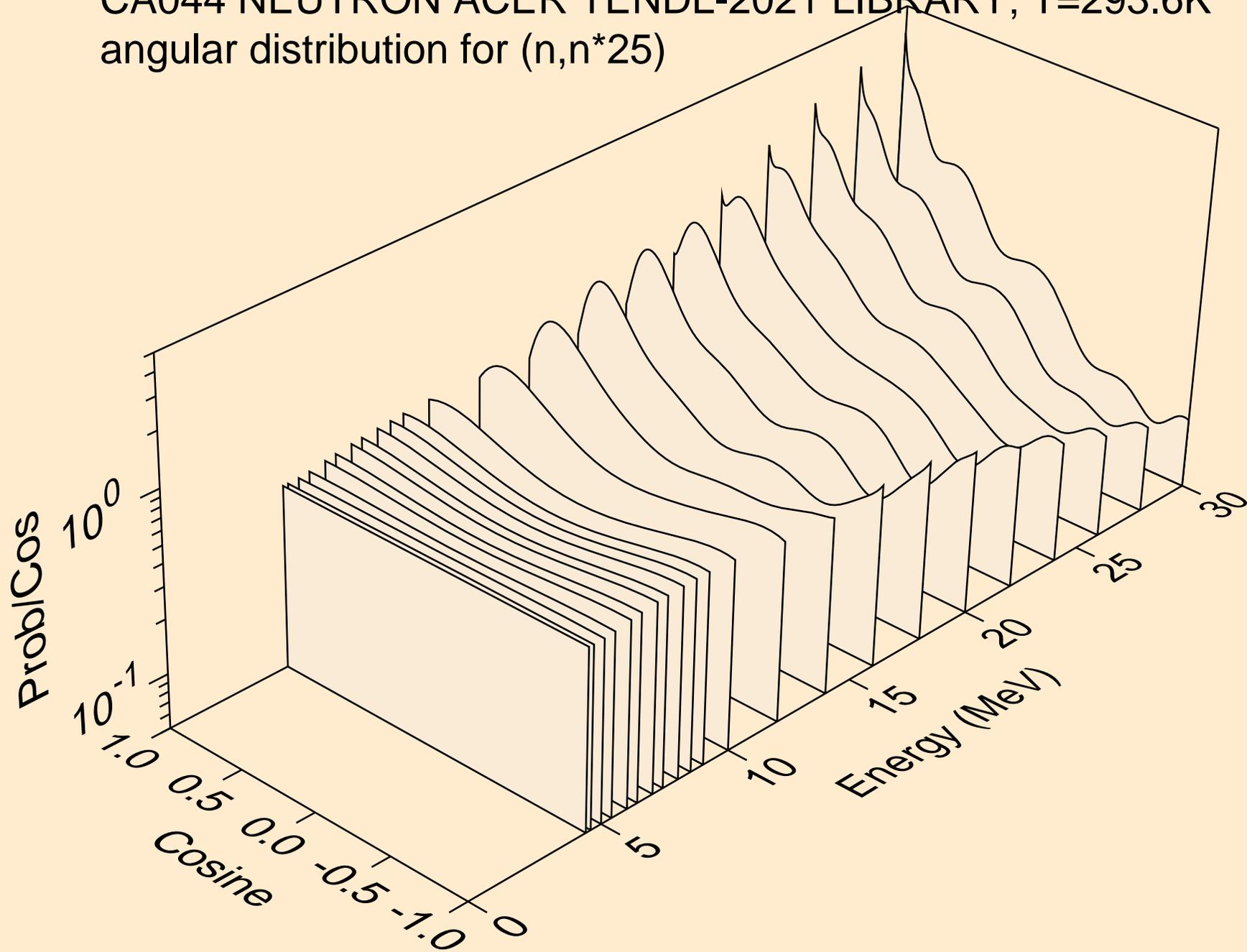
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*23)



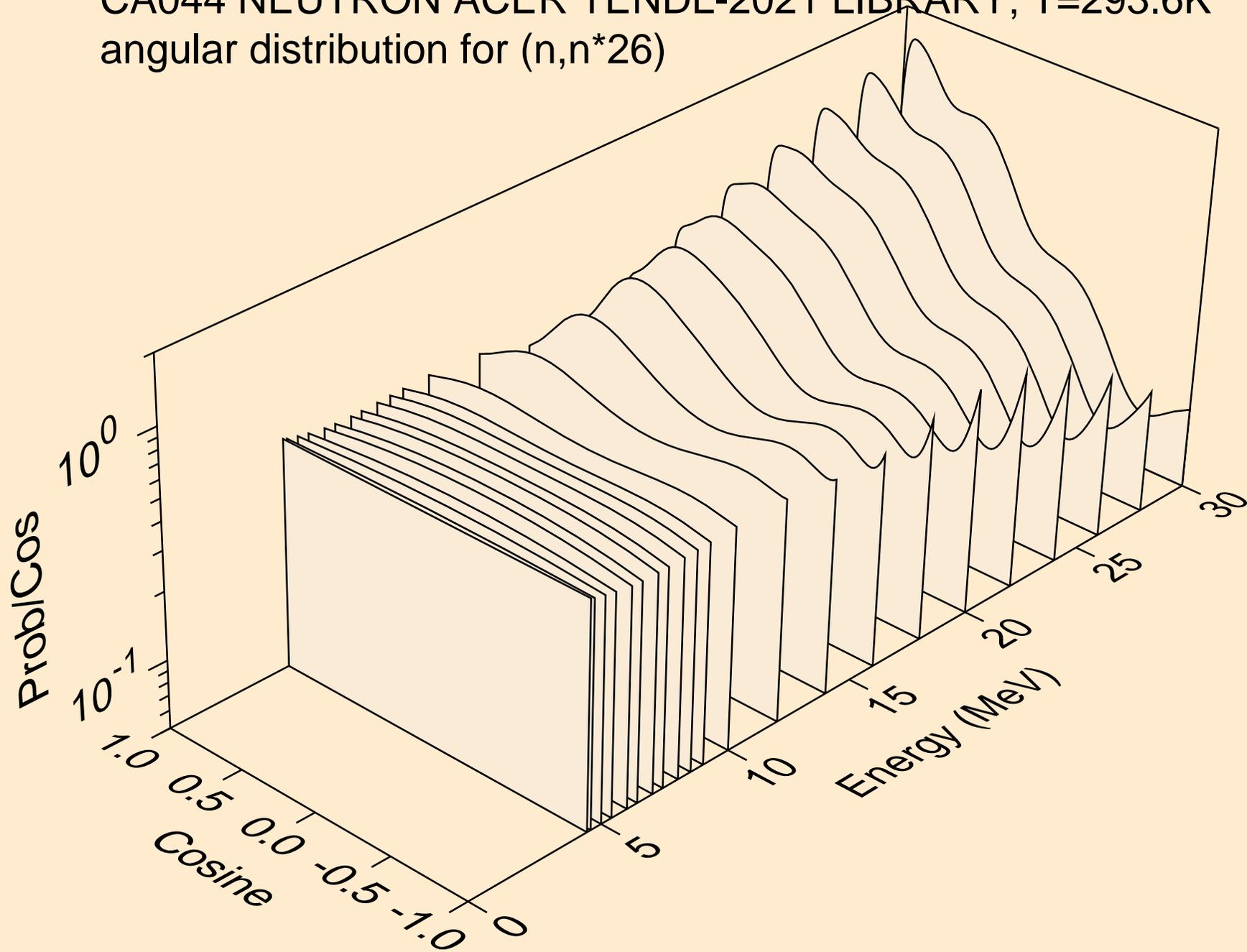
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*24)



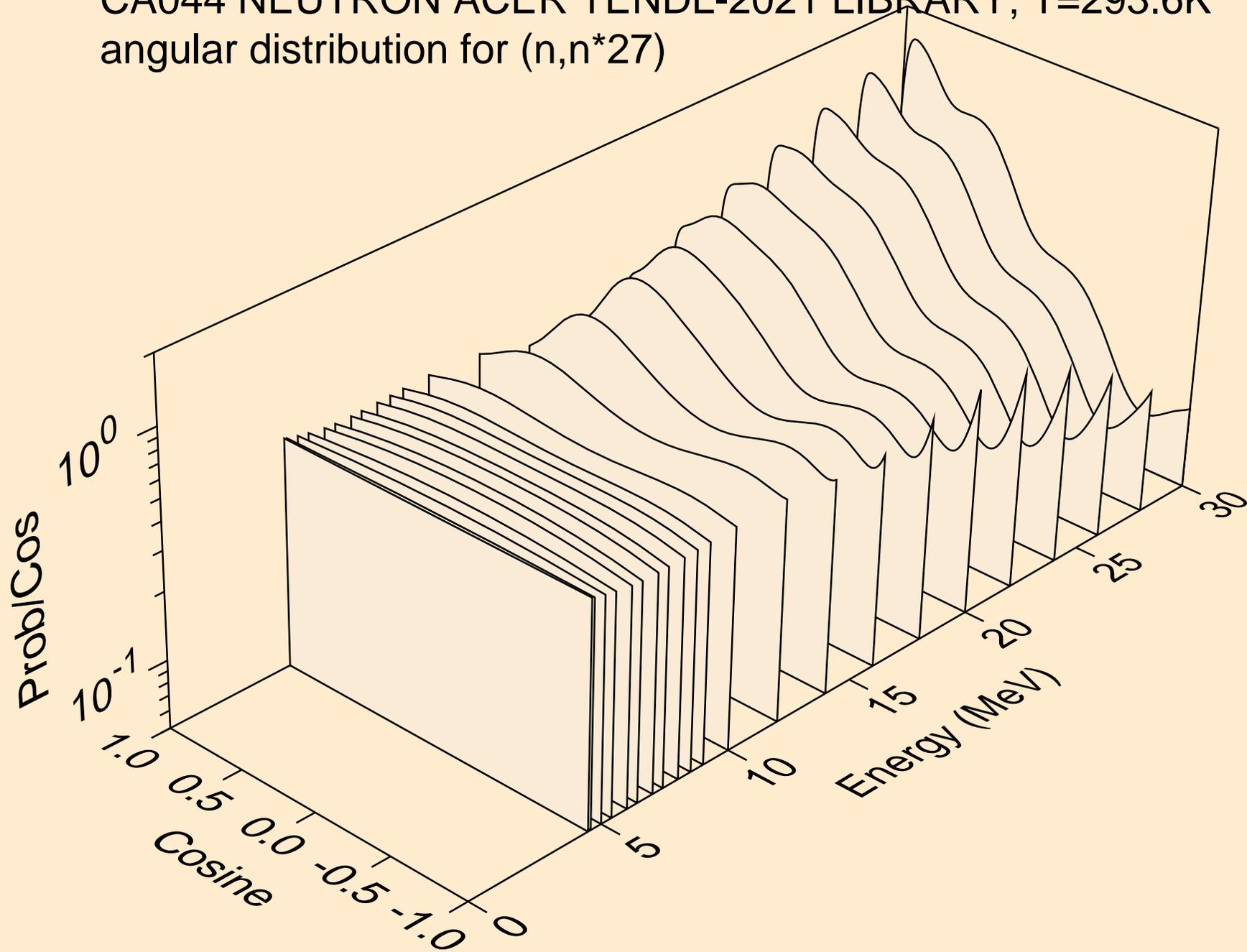
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*25)



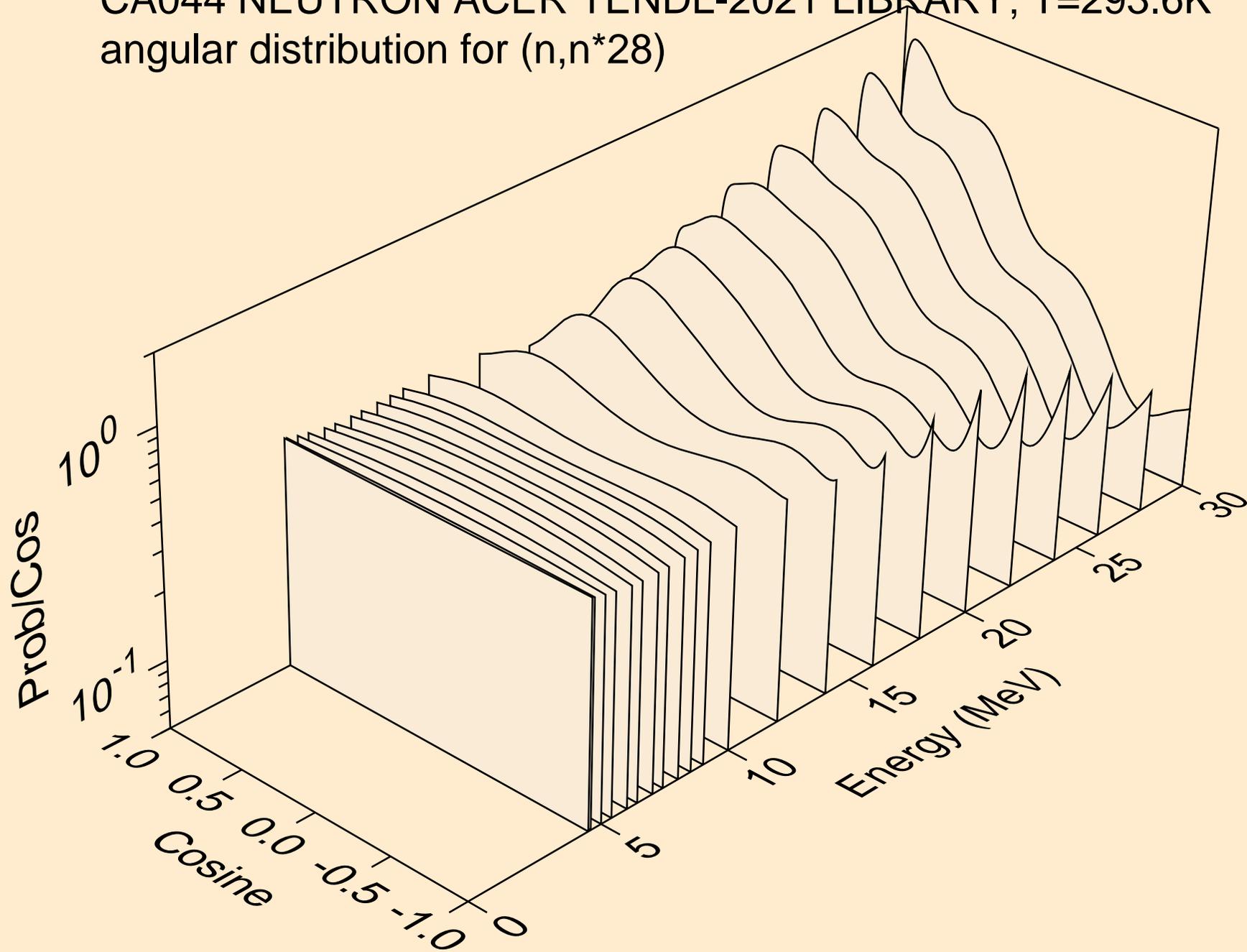
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*26)



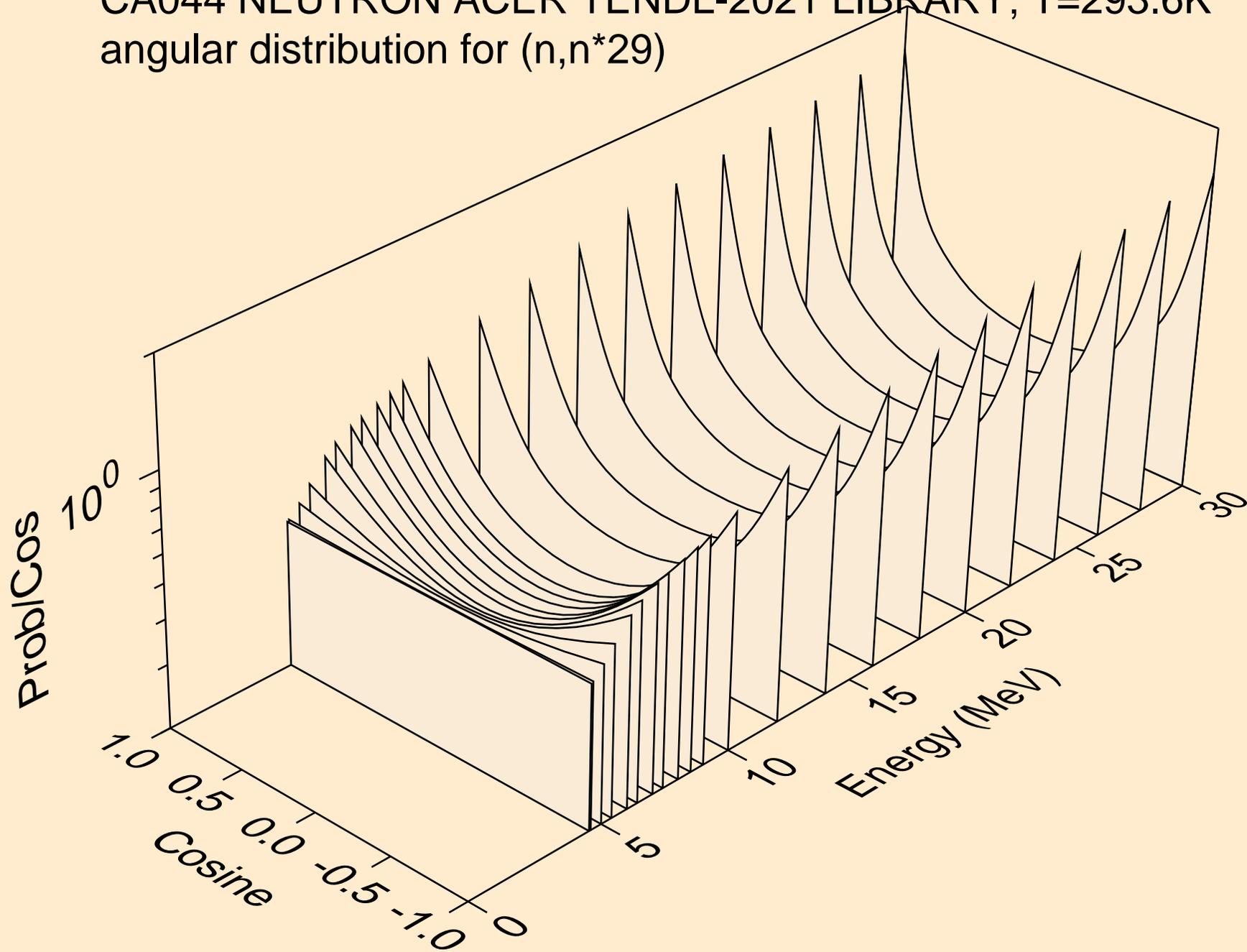
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*27)



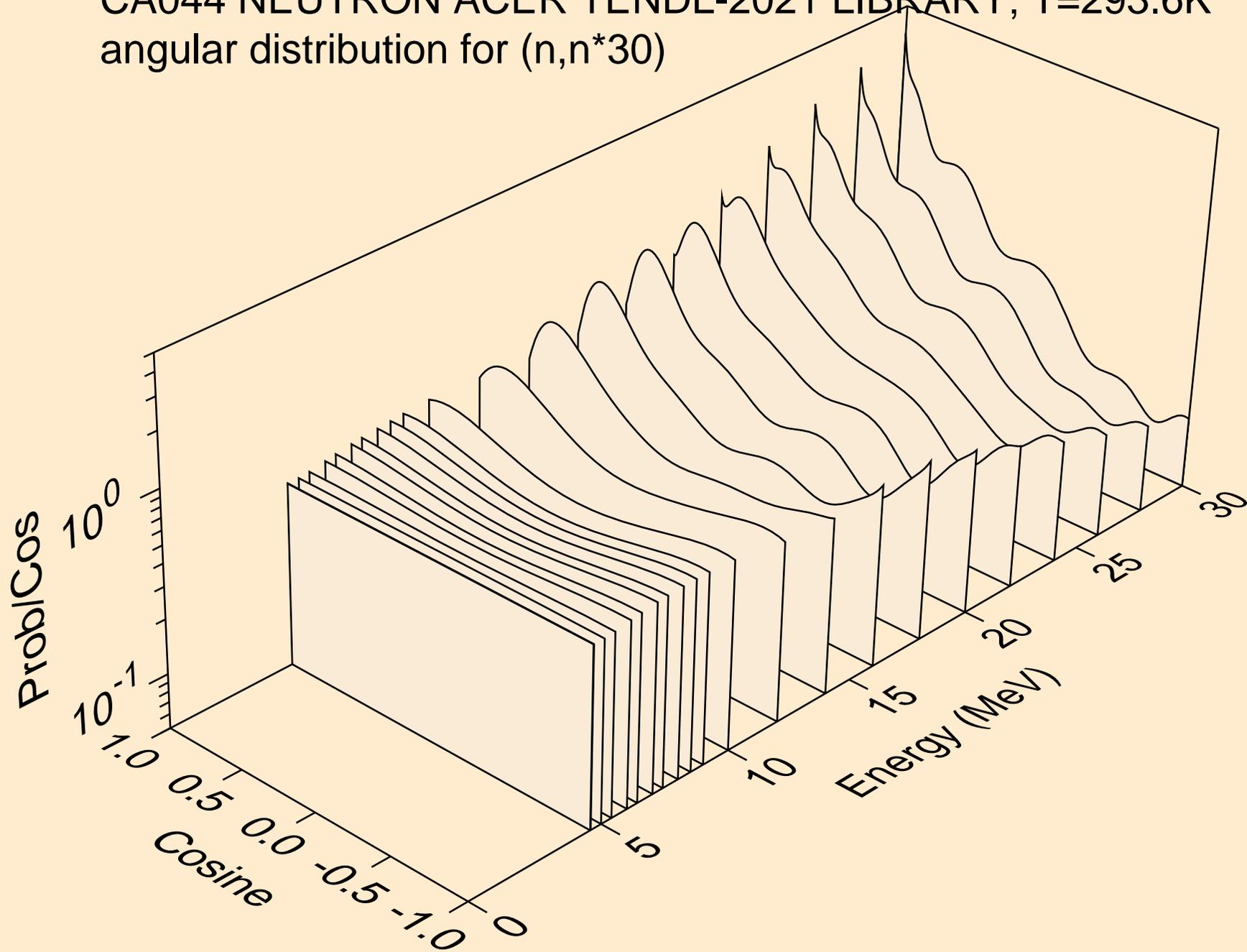
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*28)



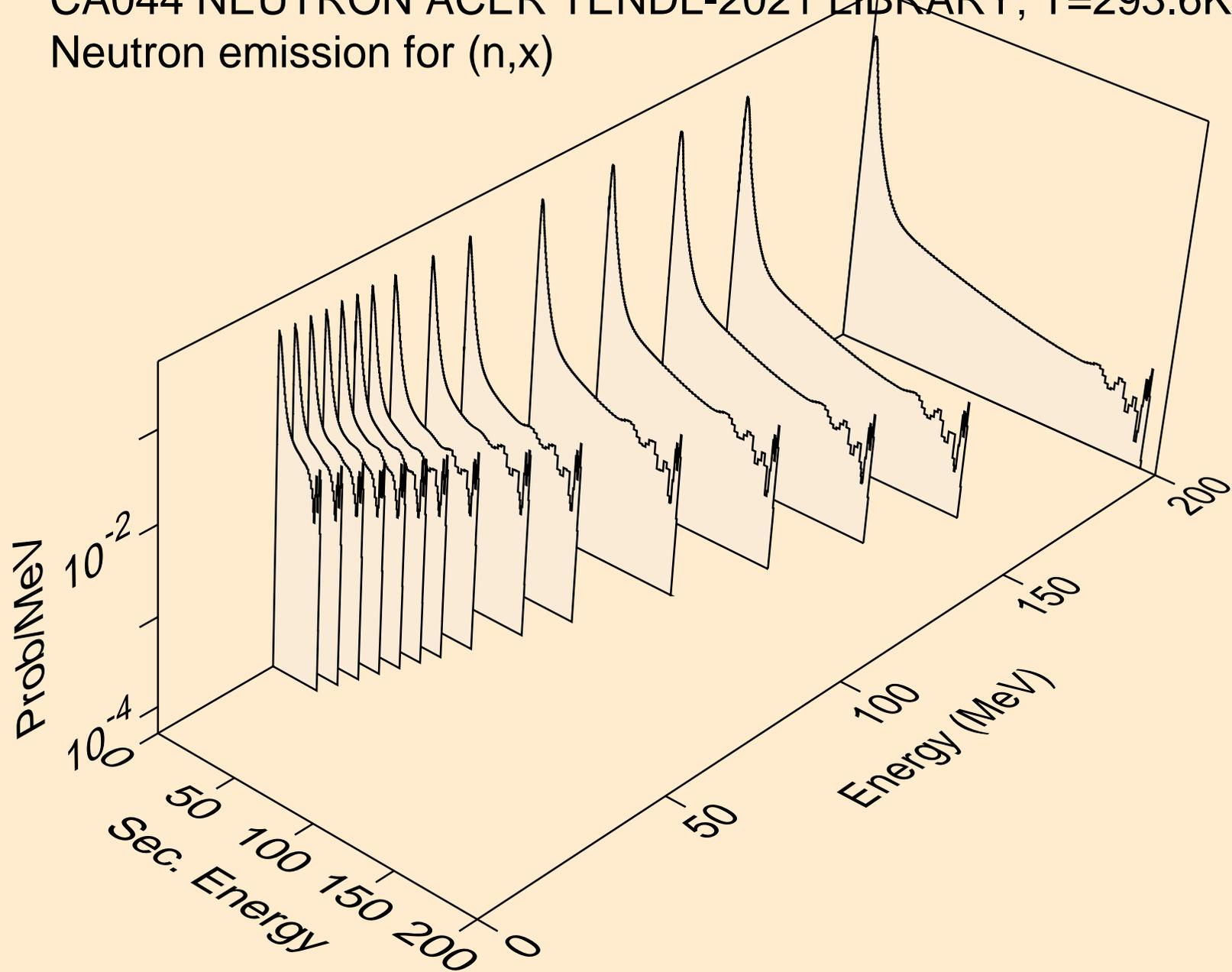
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*29)



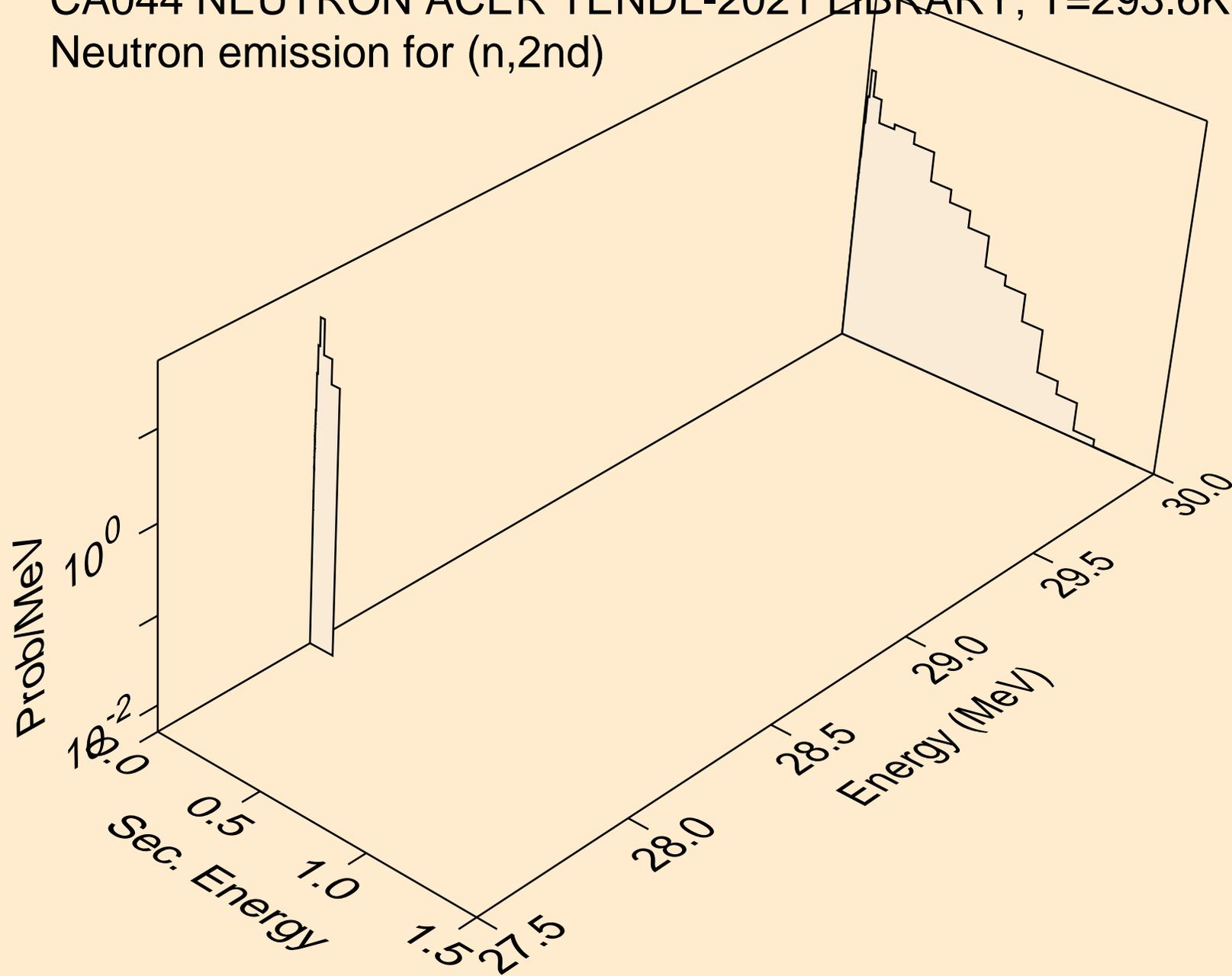
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*30)



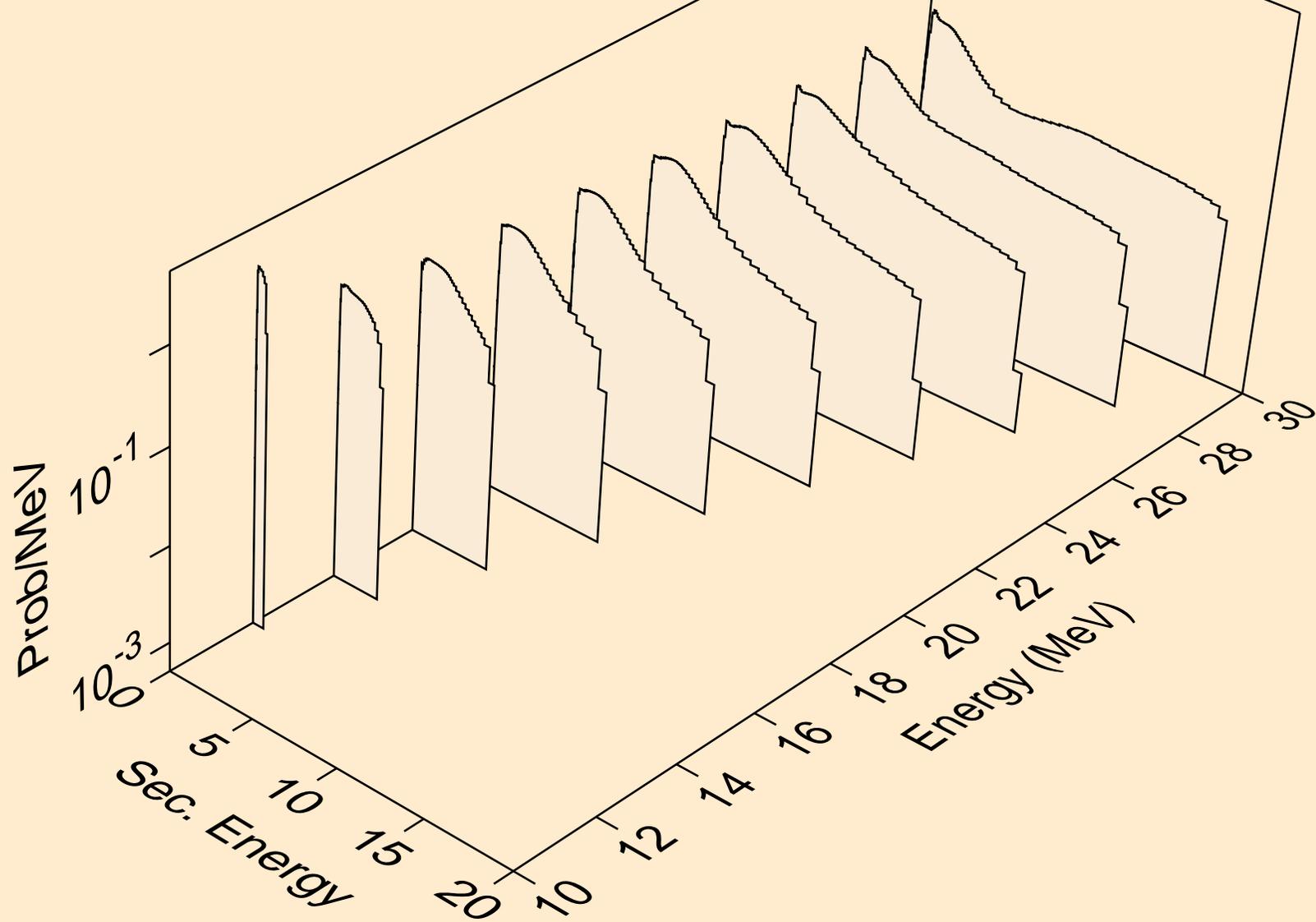
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,x)



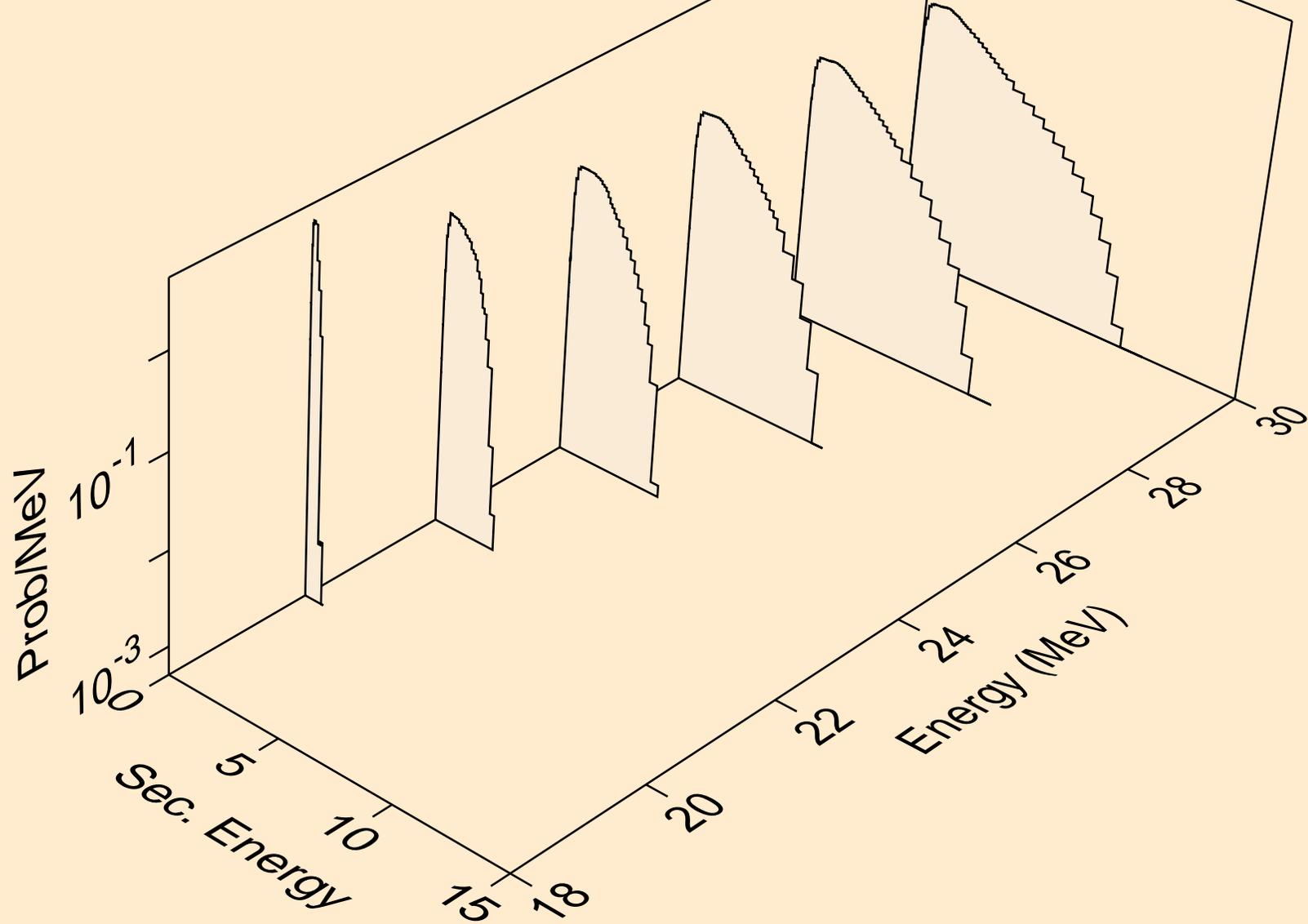
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2nd)



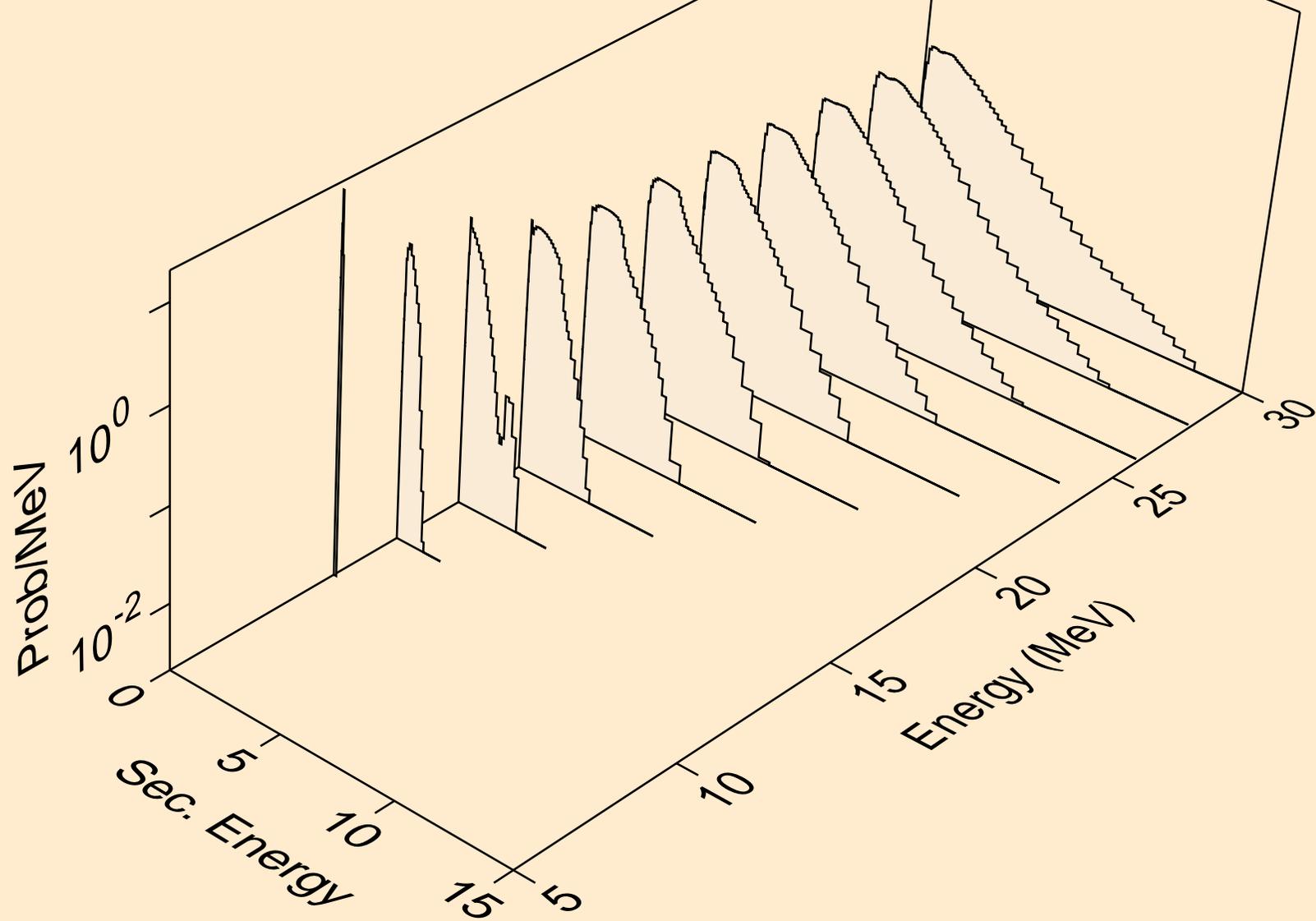
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2n)



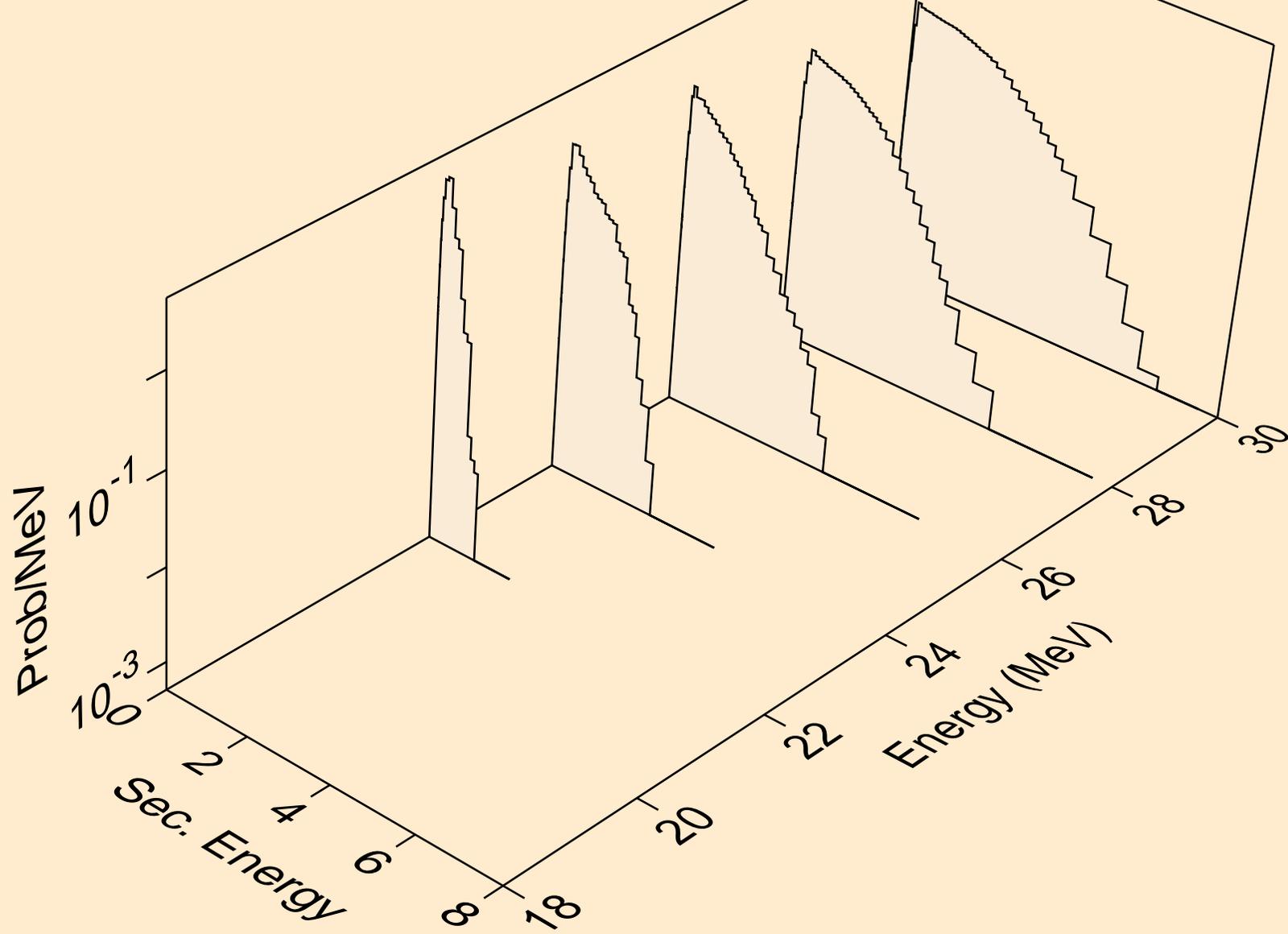
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,3n)



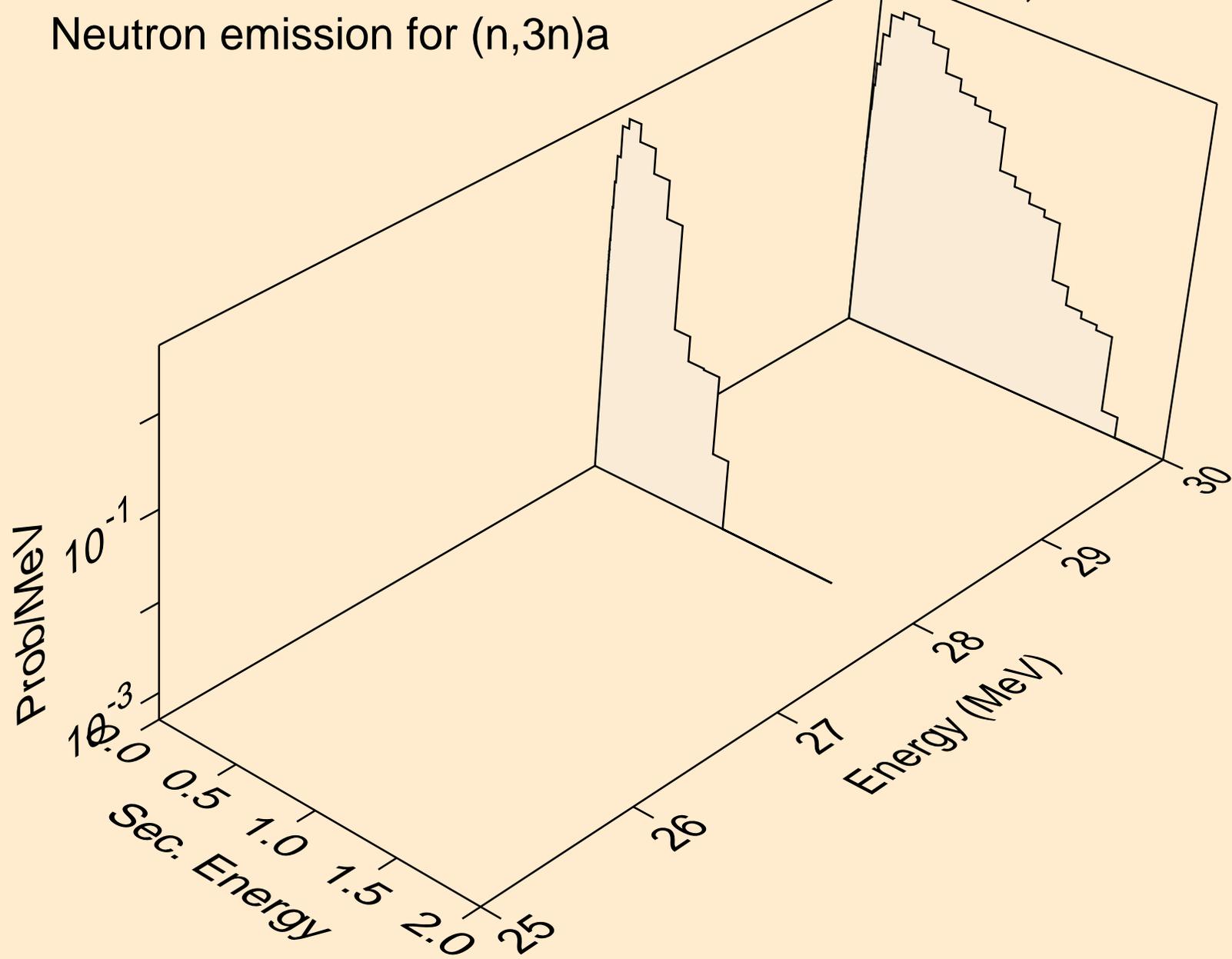
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)a



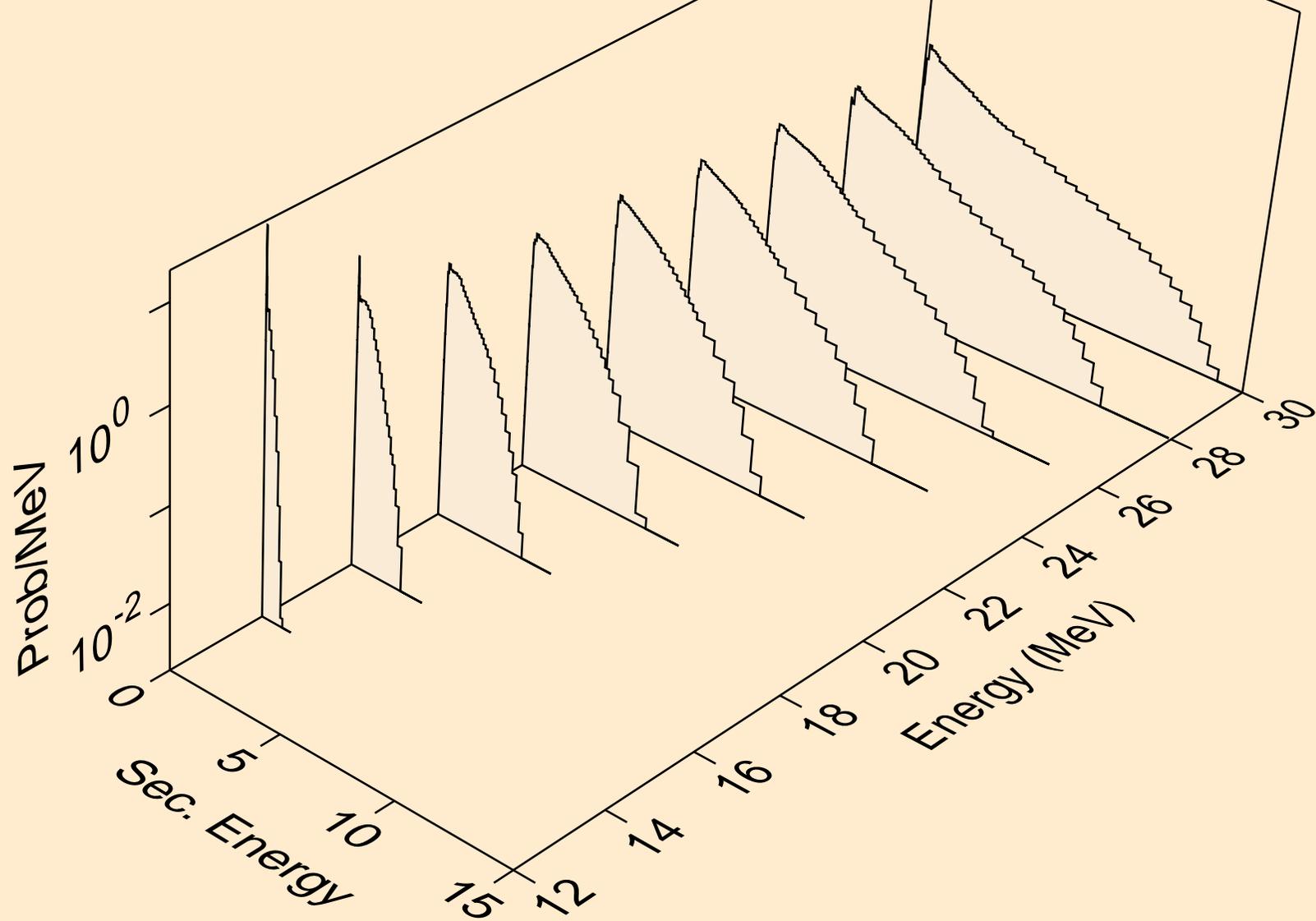
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2n)a



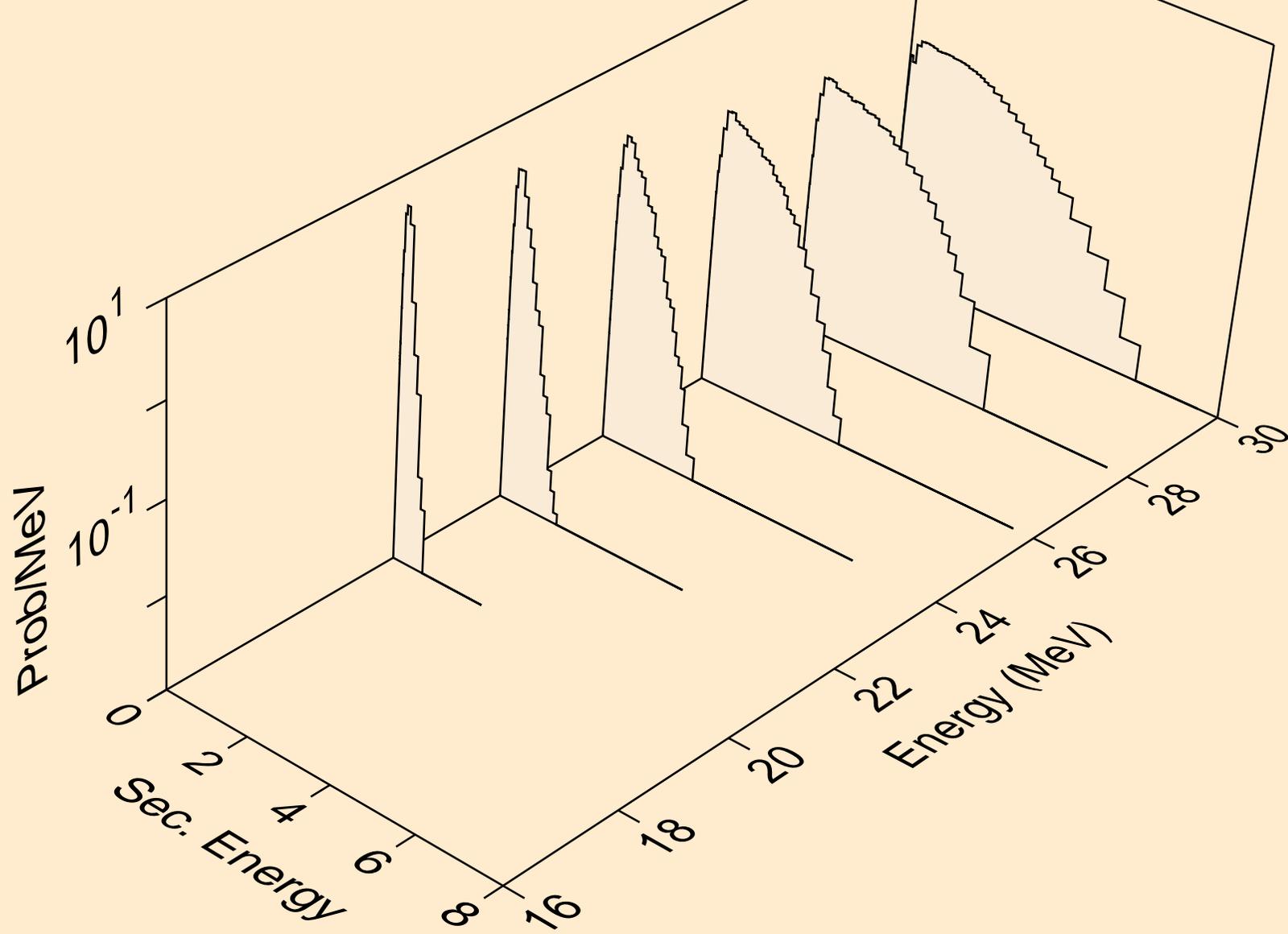
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,3n)a



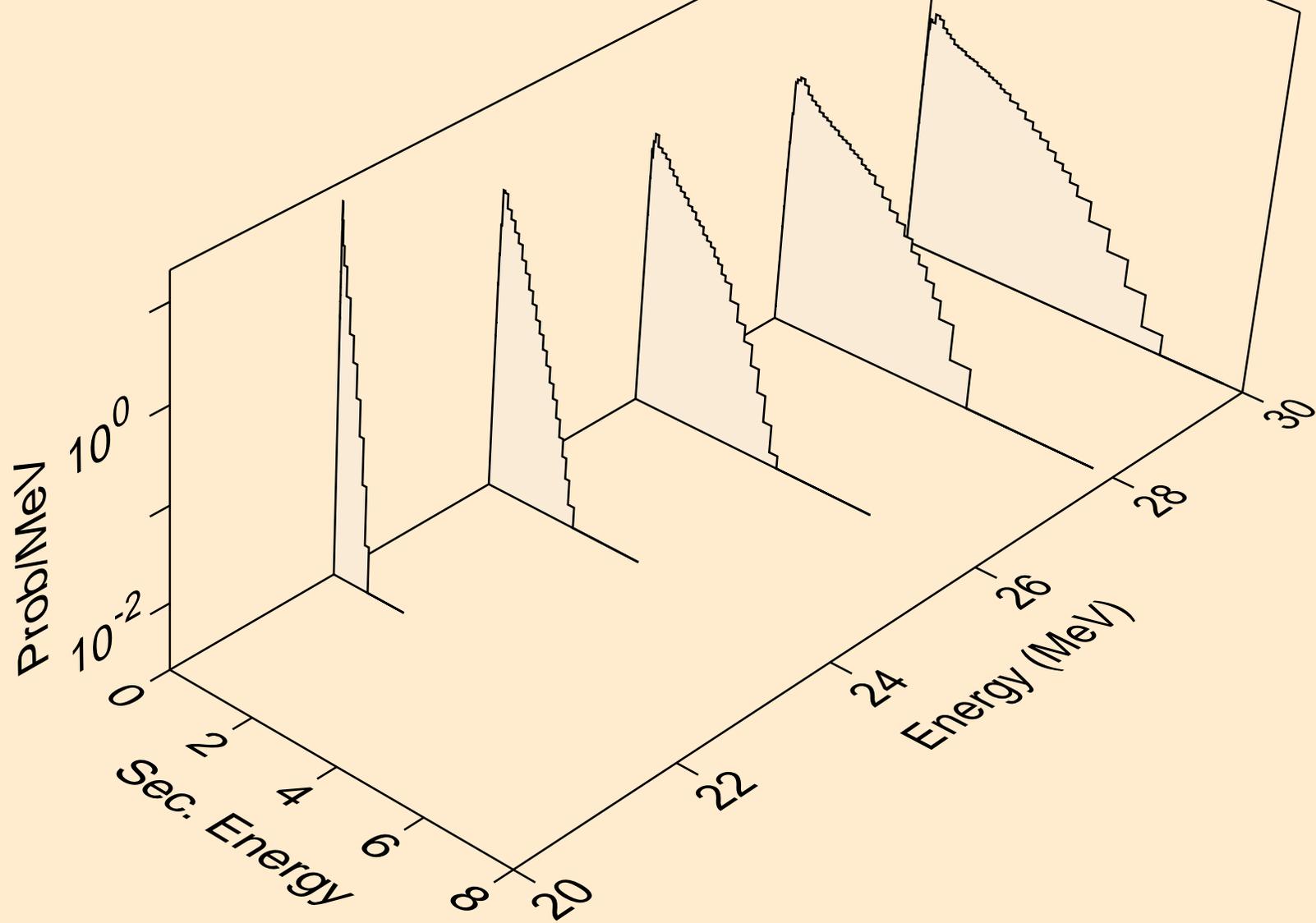
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)p



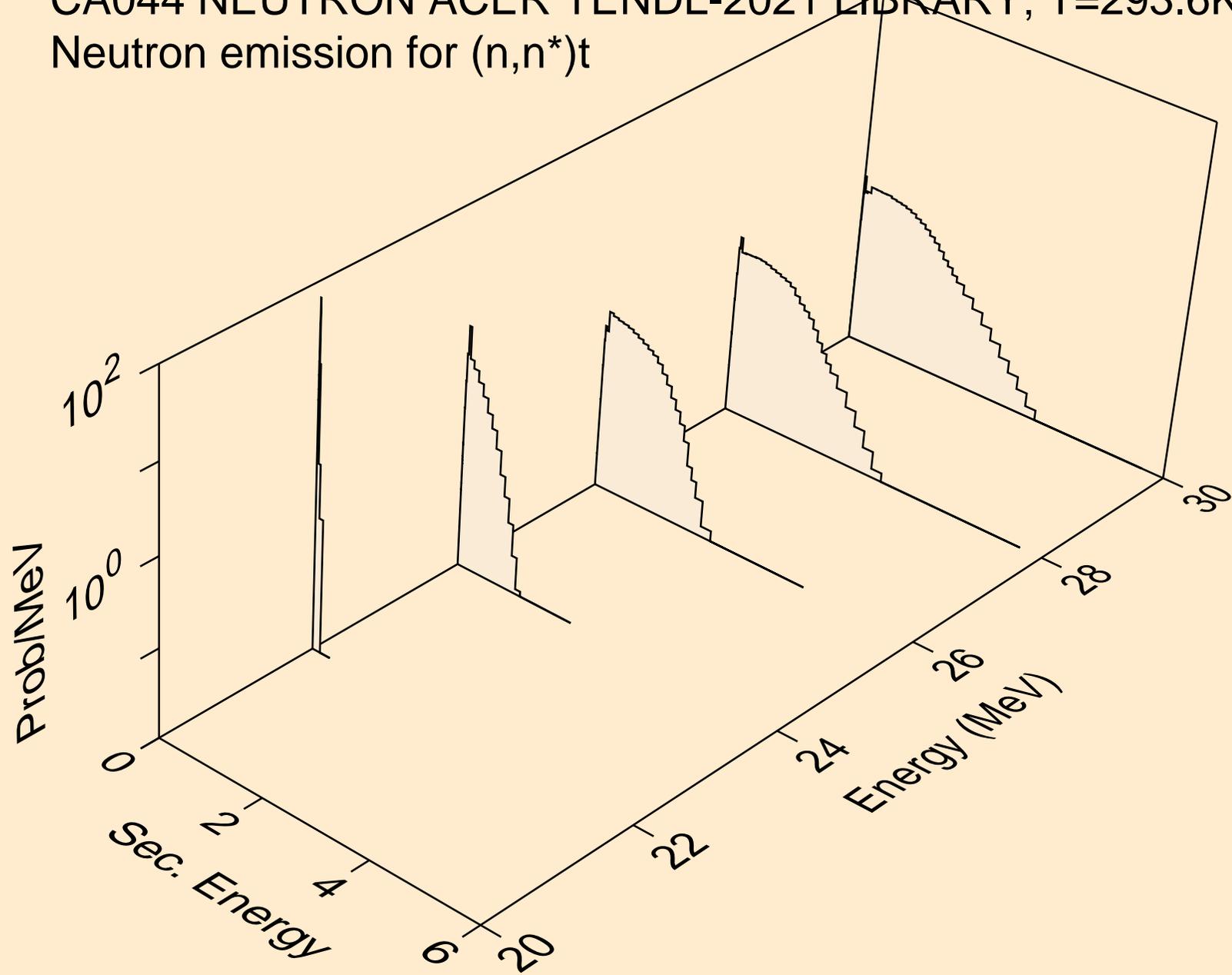
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)2a



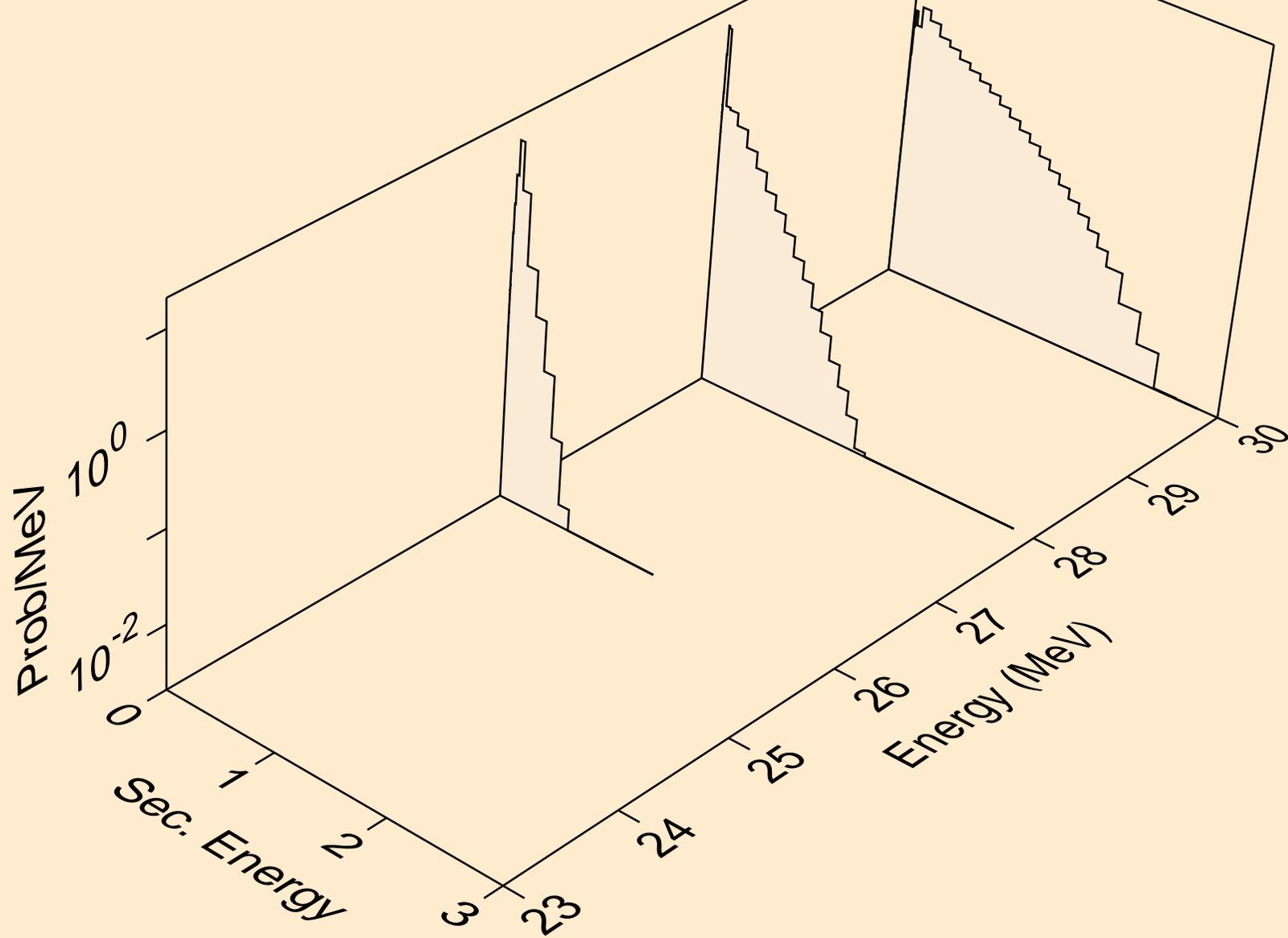
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)d



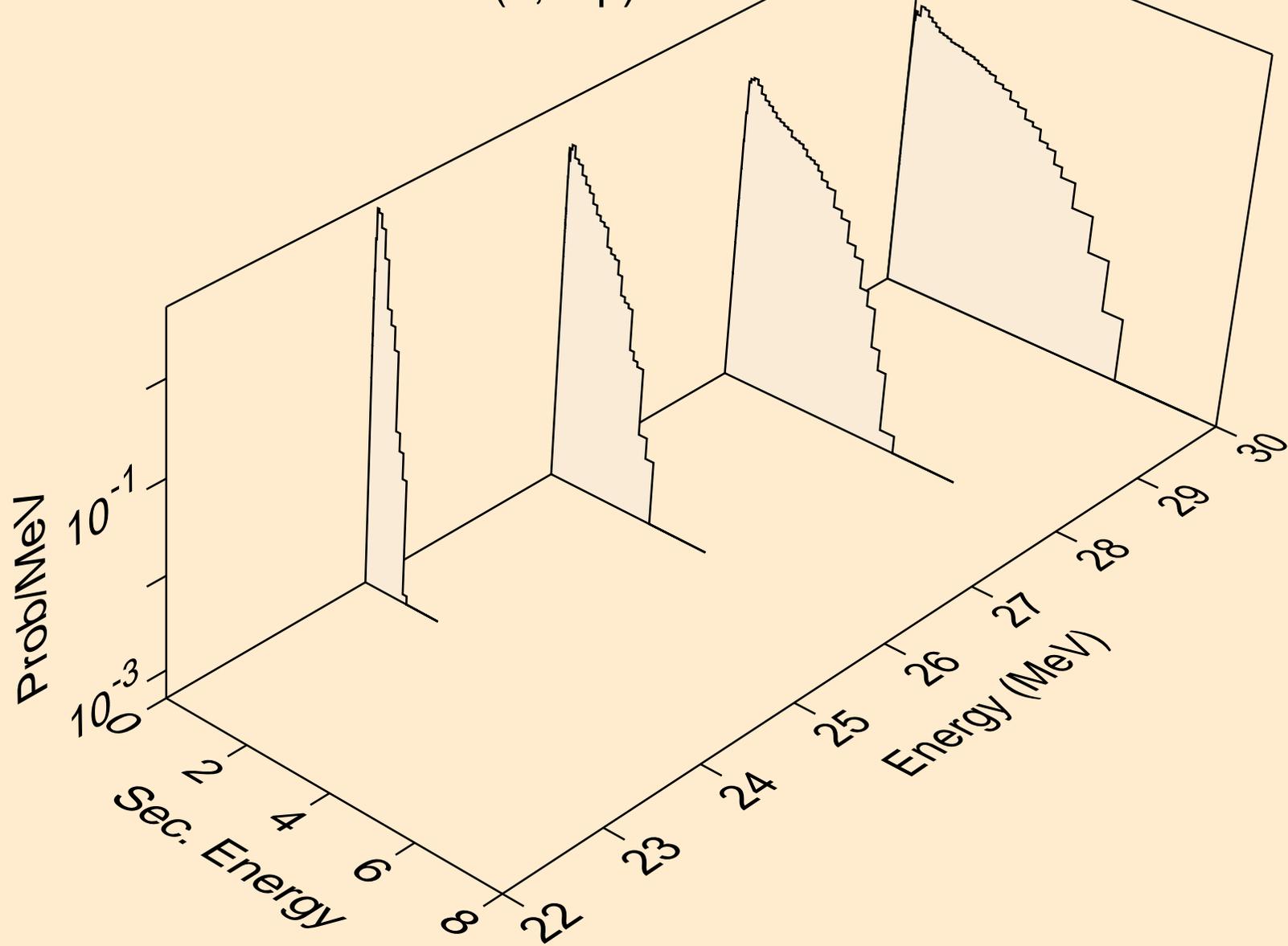
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)t



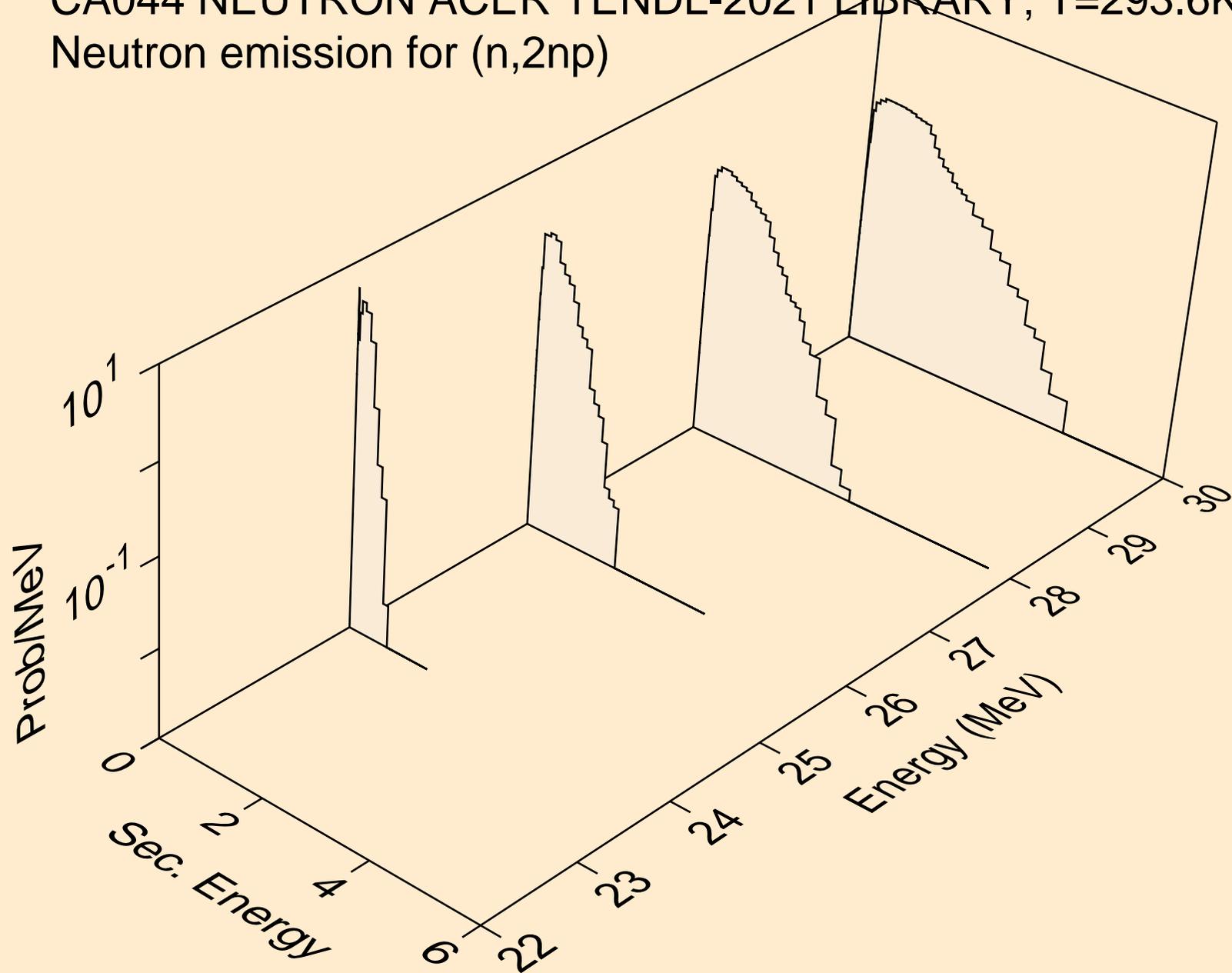
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)he3



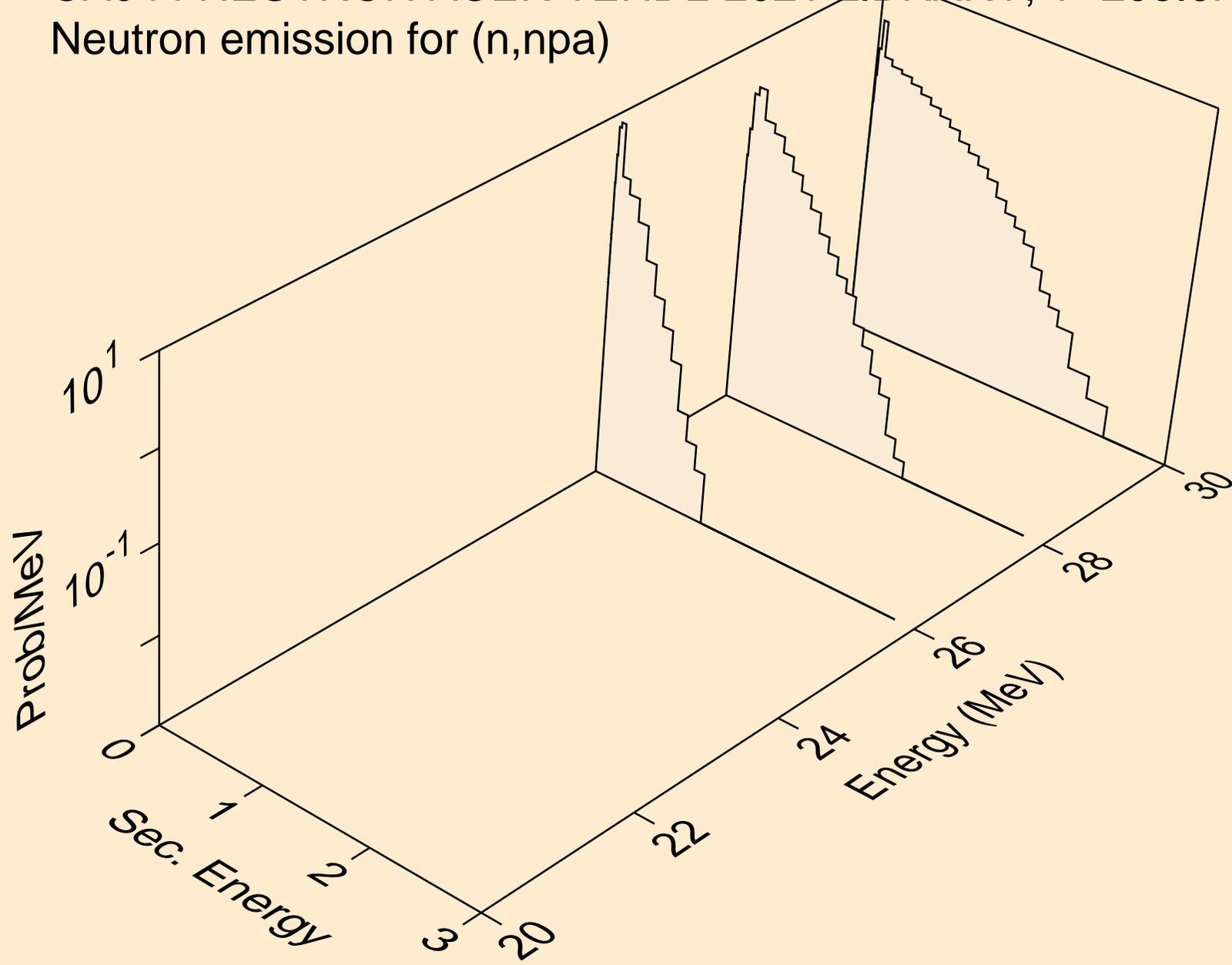
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2np)



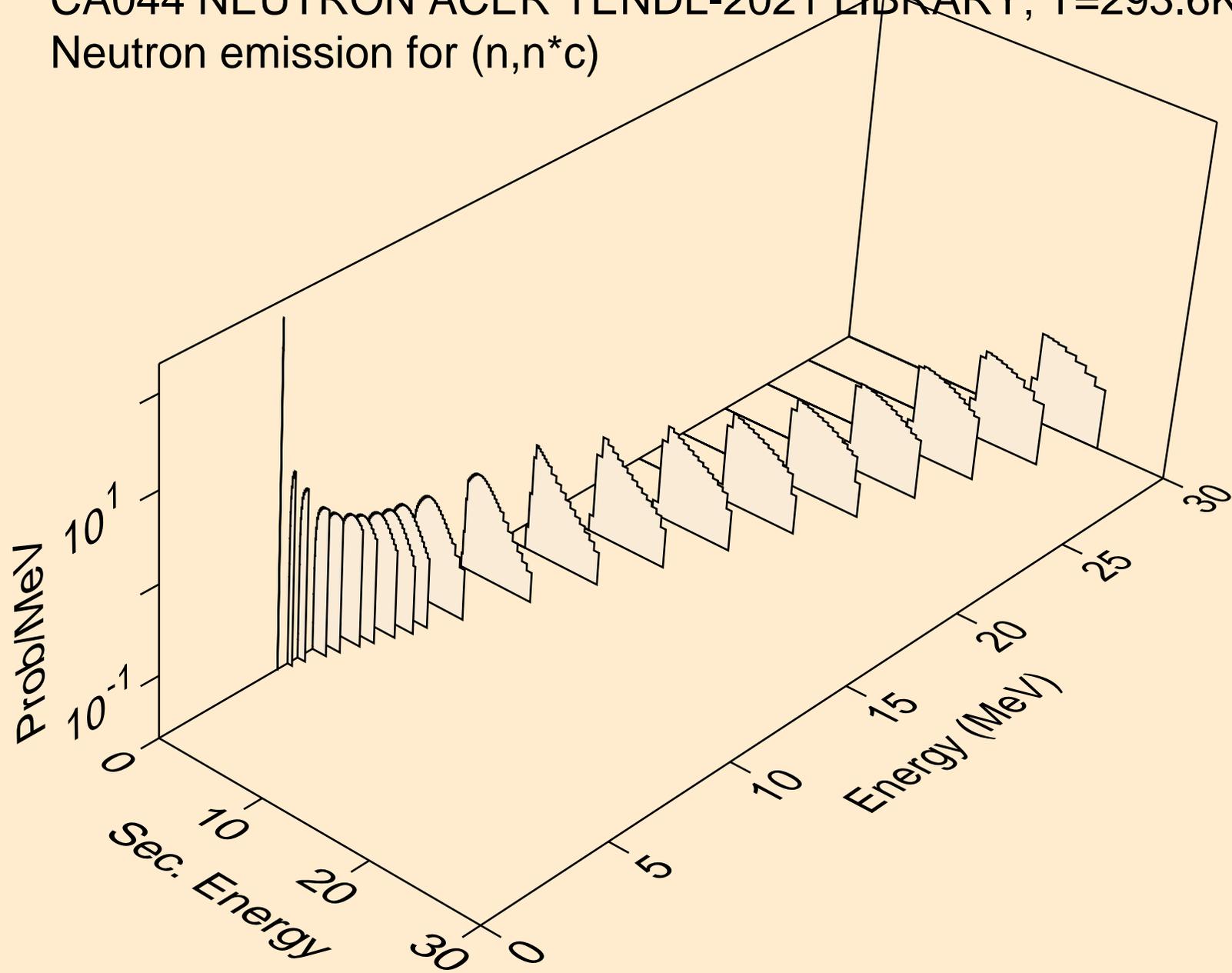
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2np)



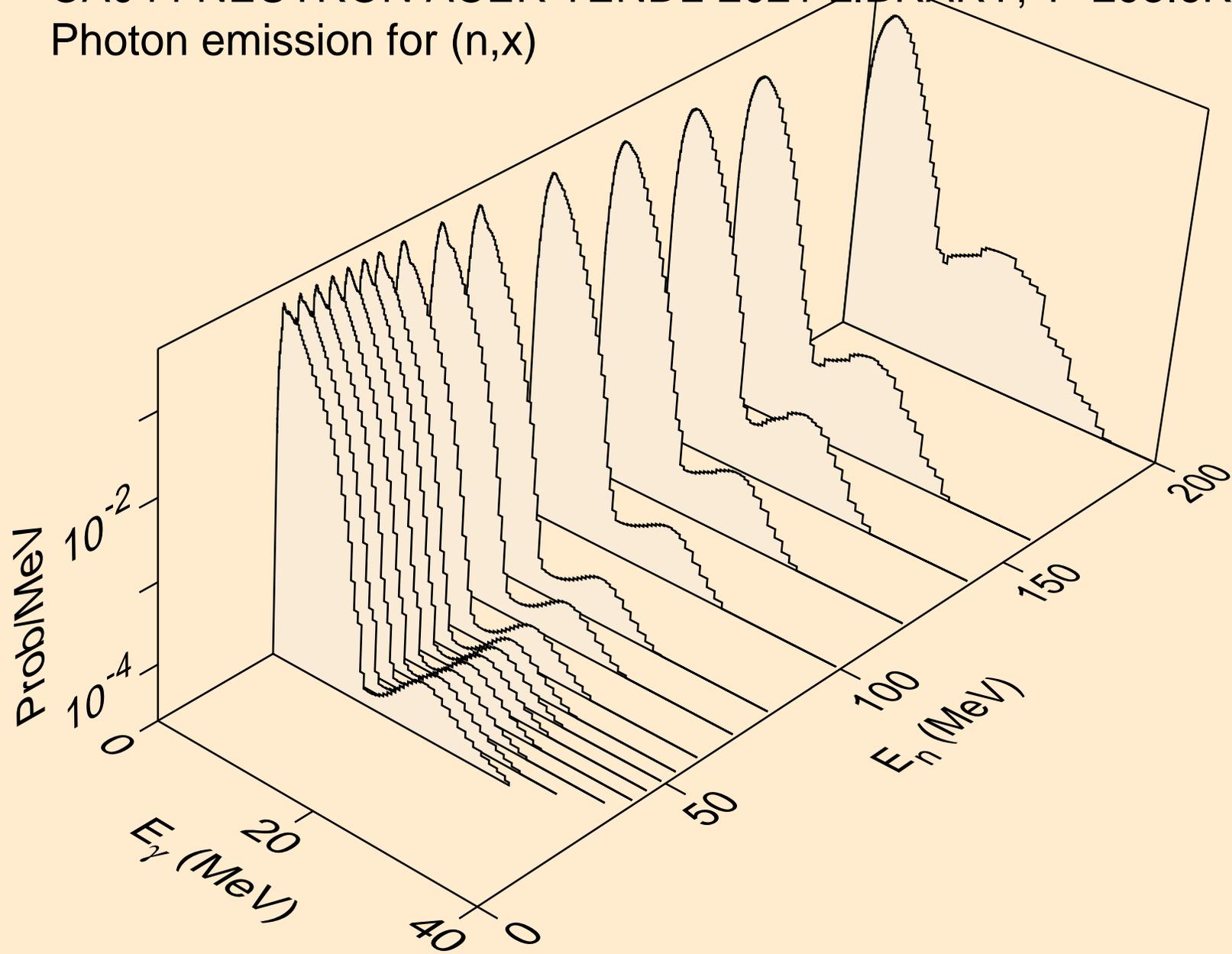
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,npa)



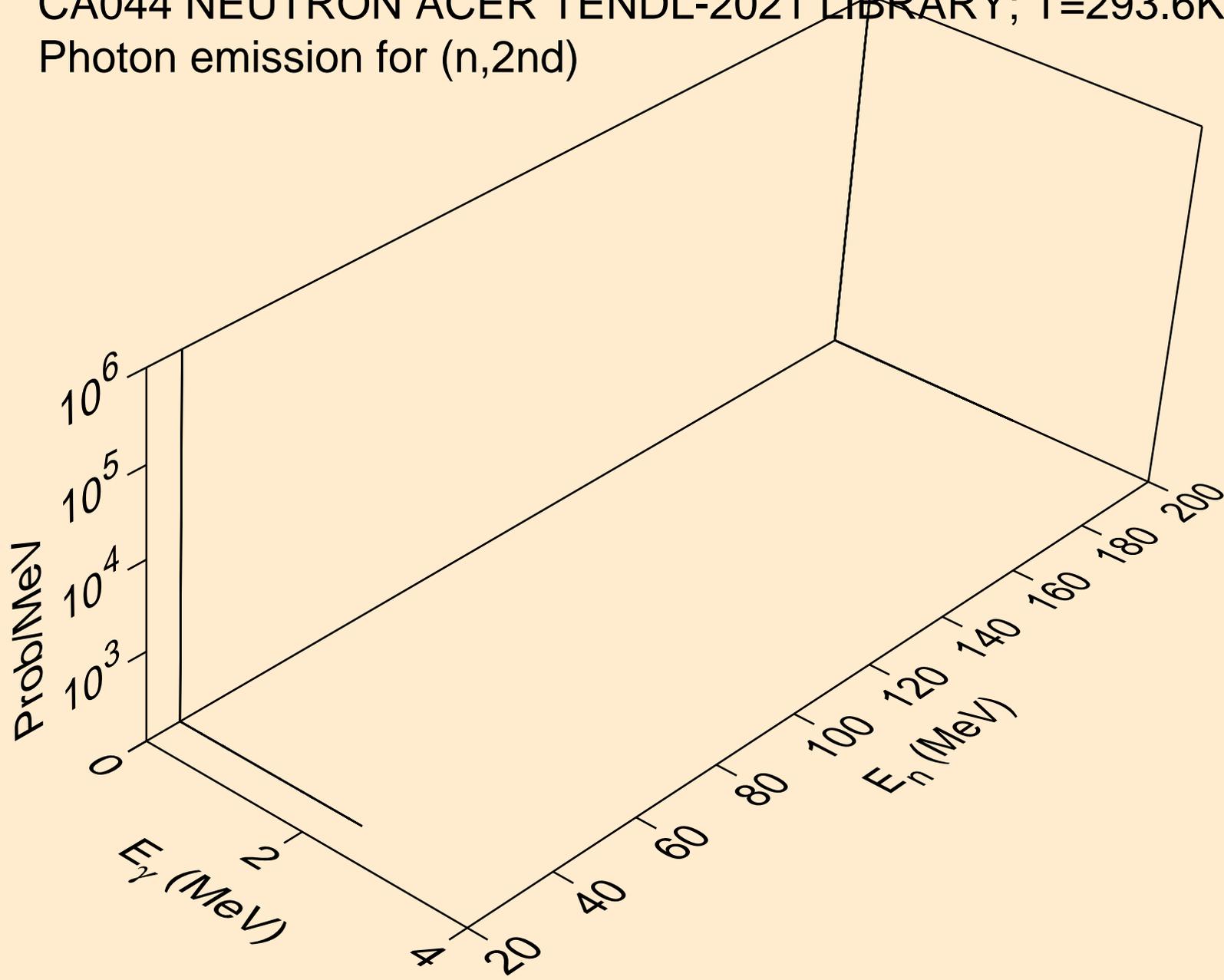
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*c)



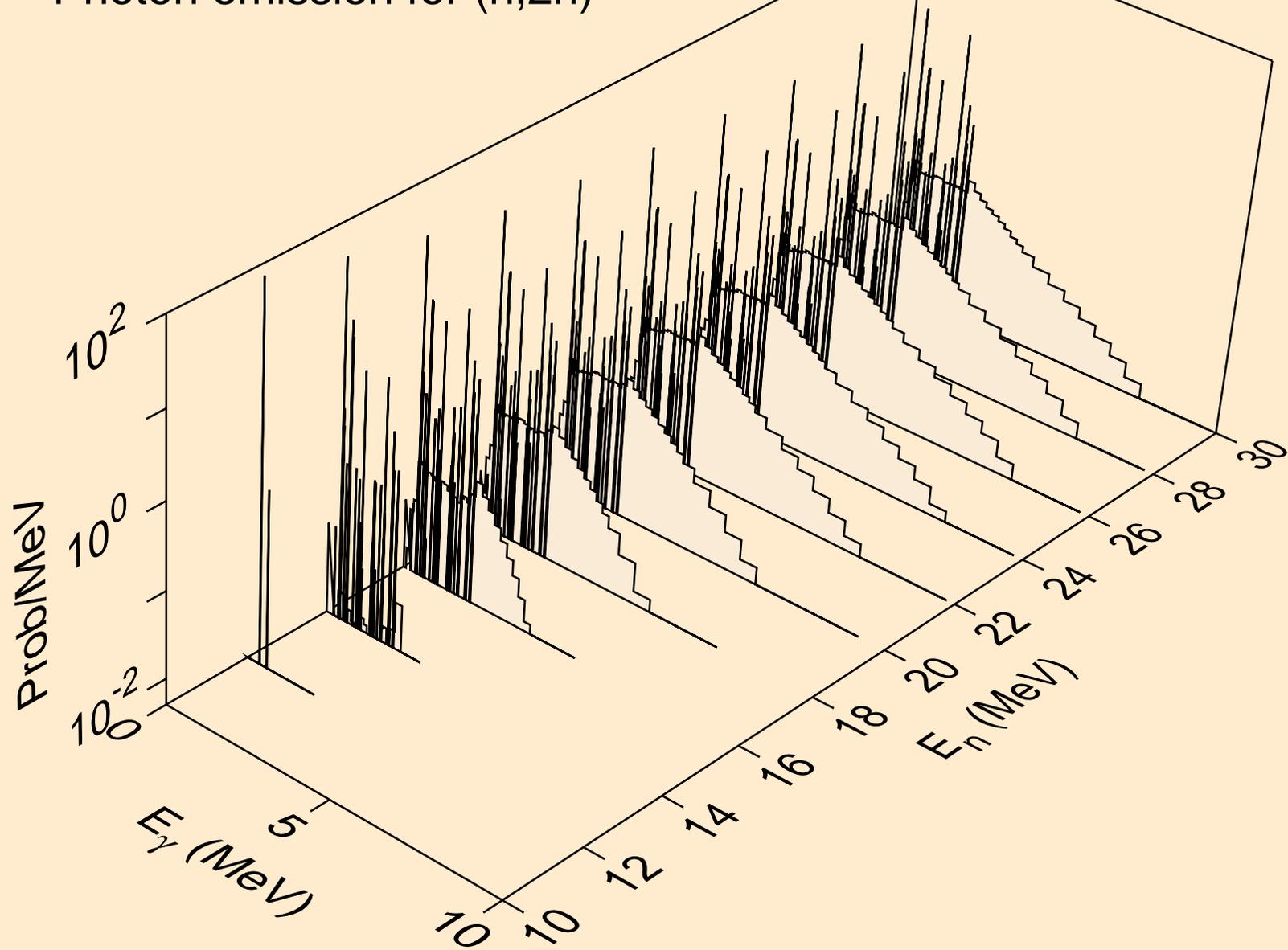
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,x)



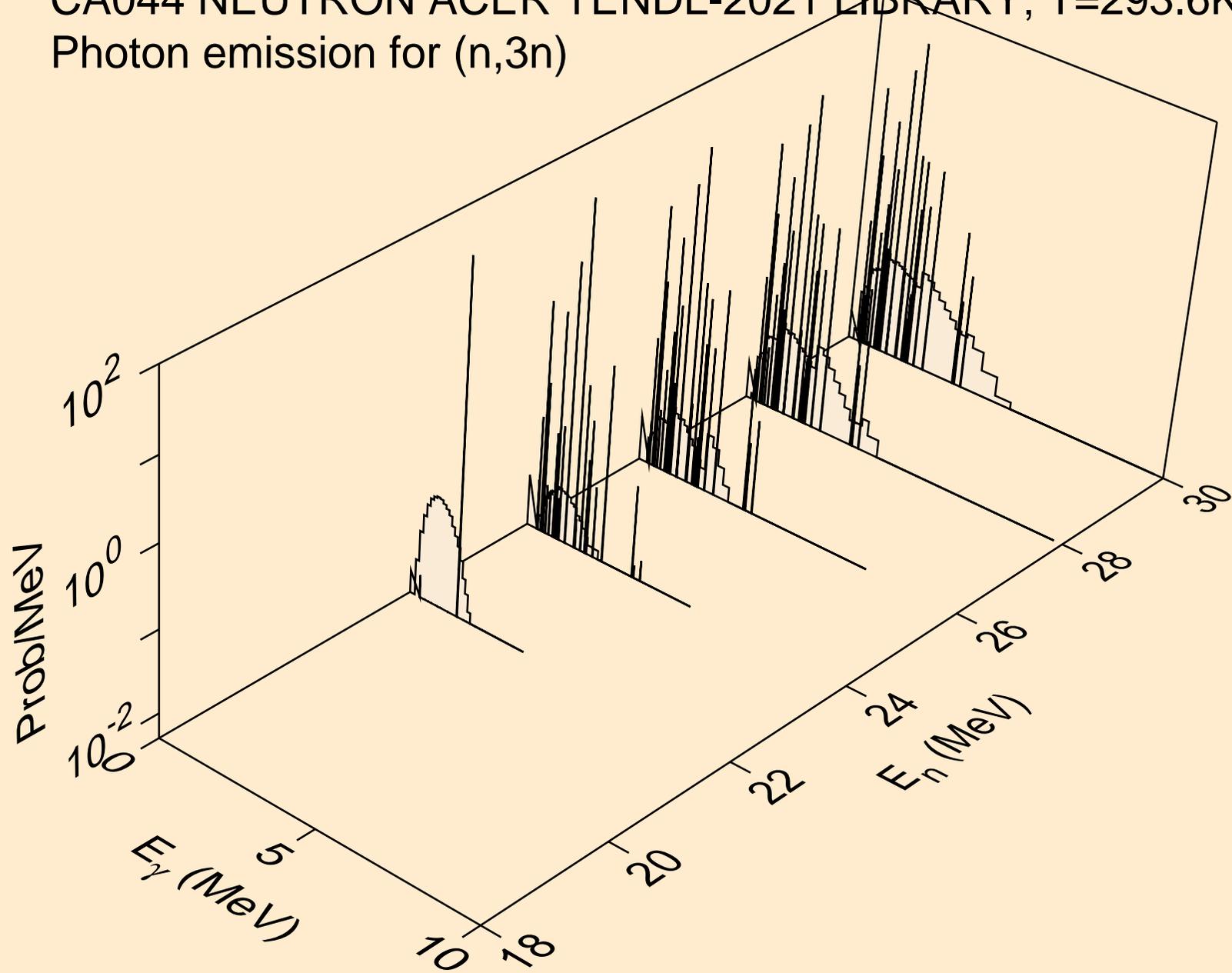
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2nd)



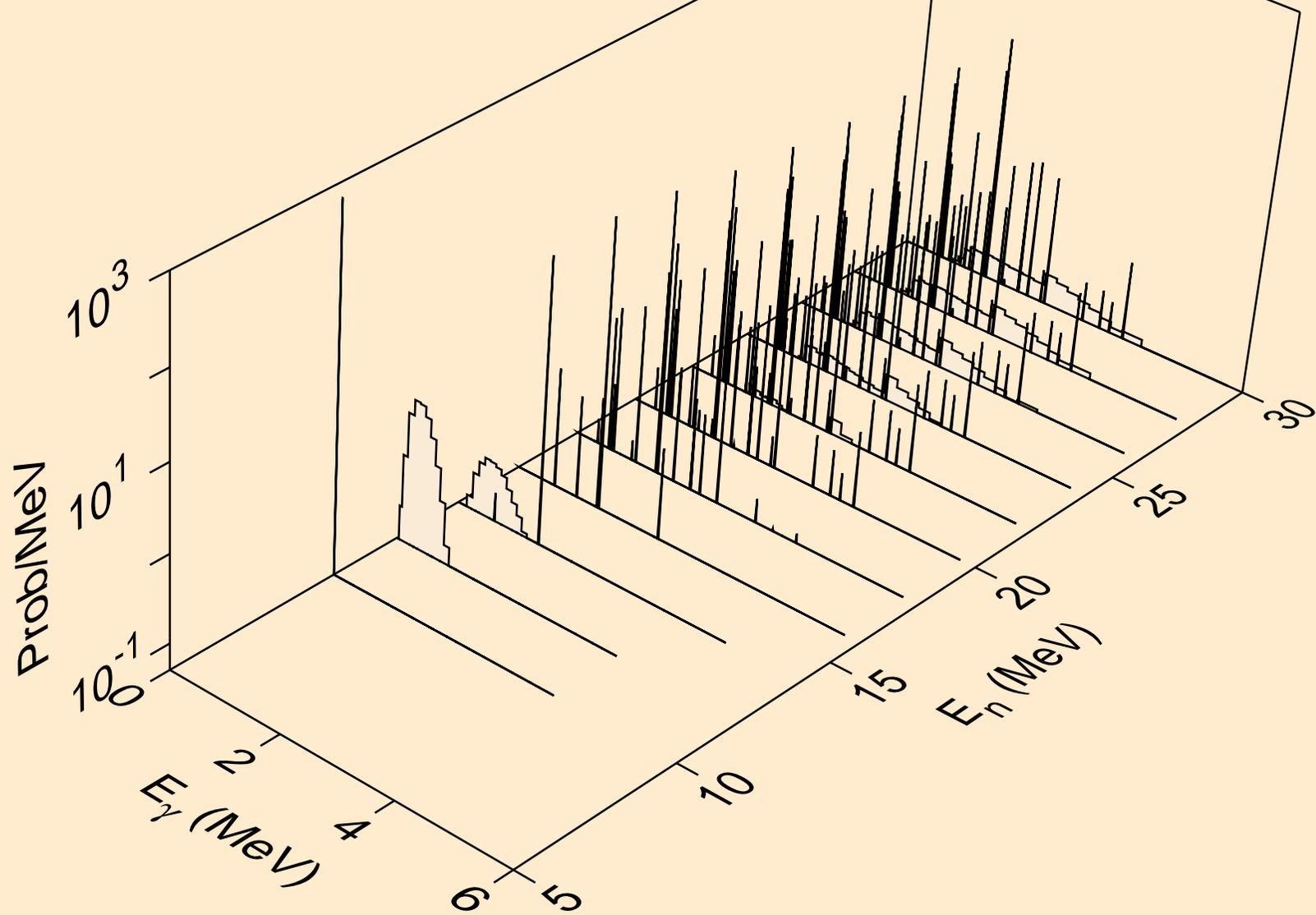
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2n)



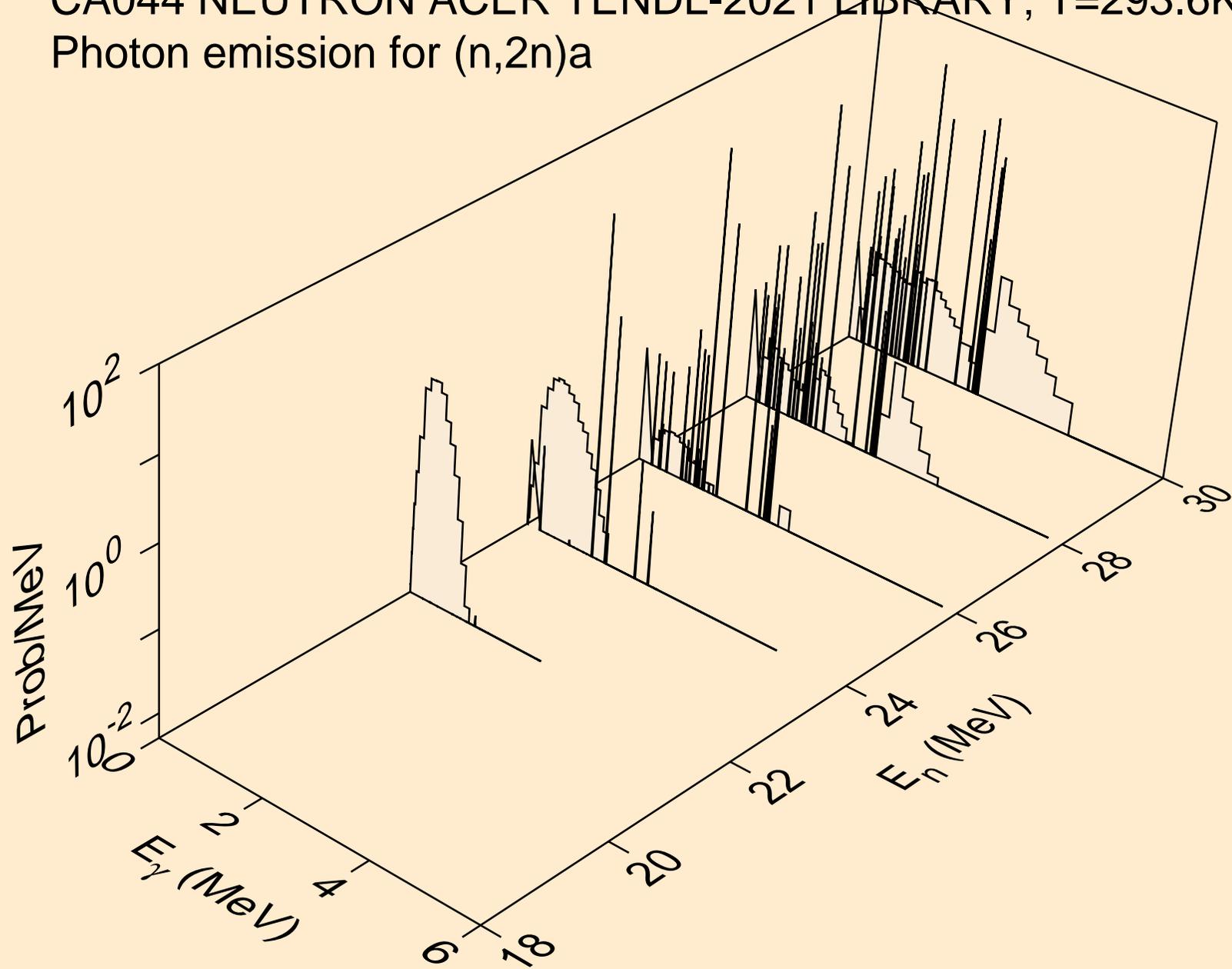
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,3n)



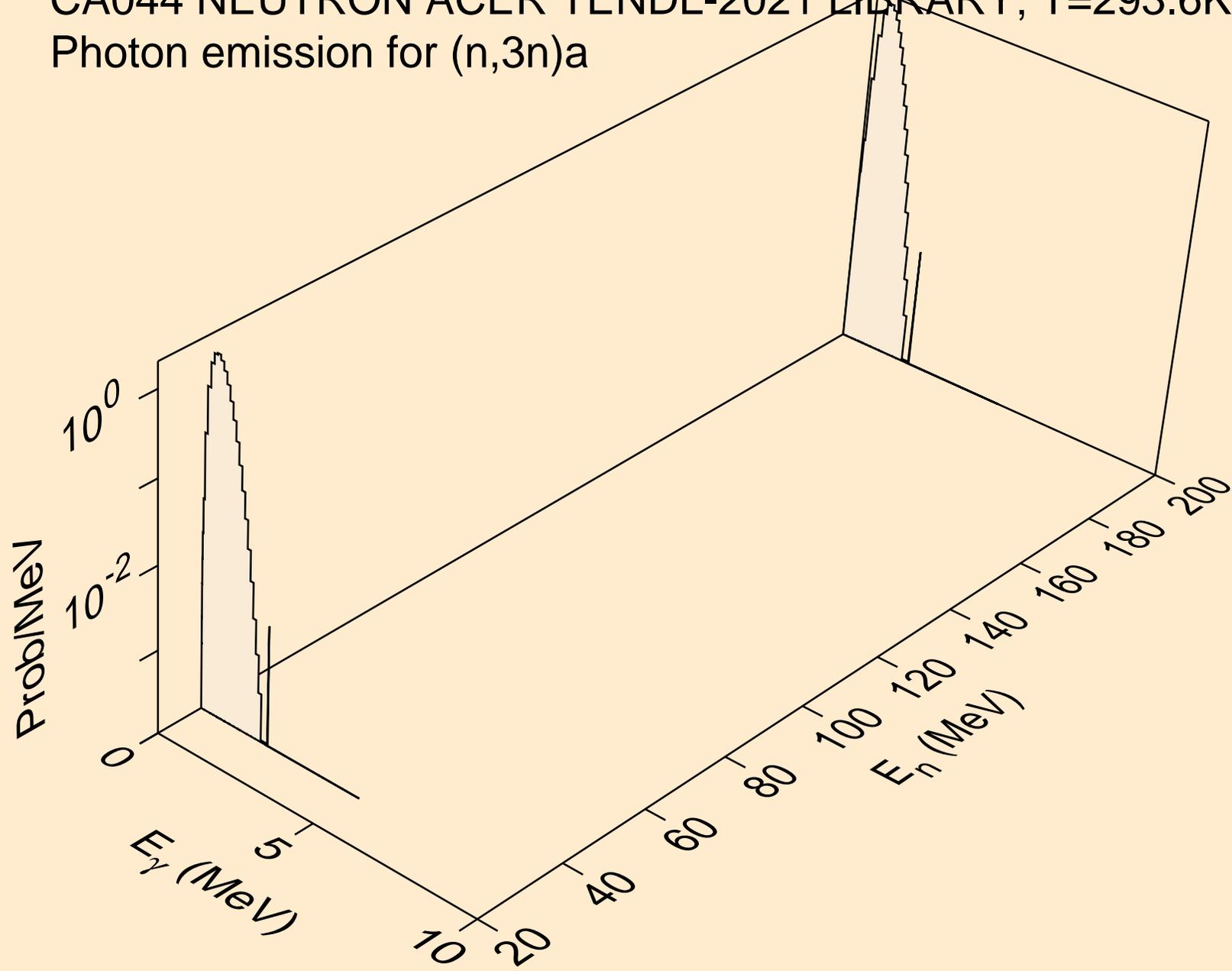
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)a



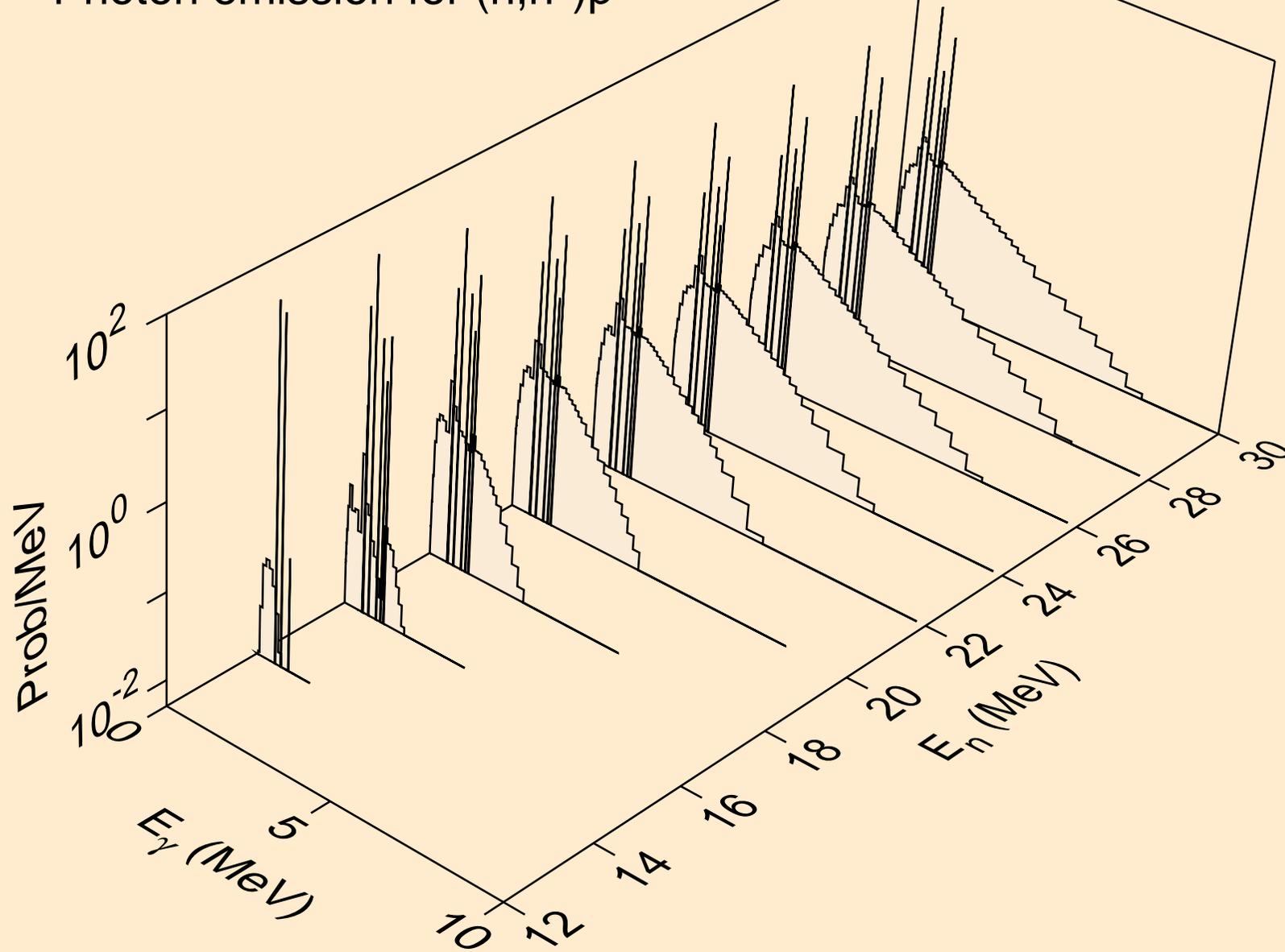
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2n)a



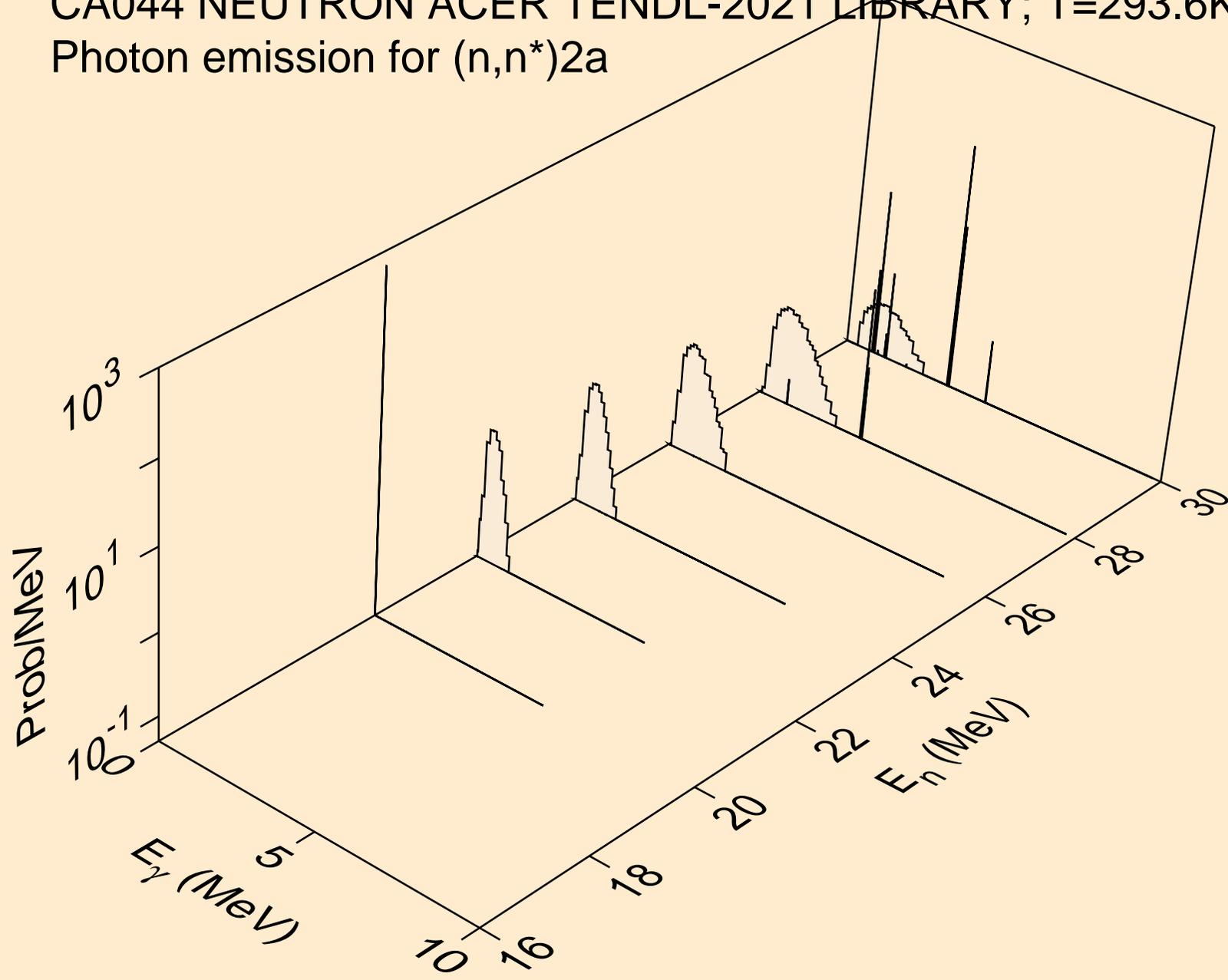
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,3n)a



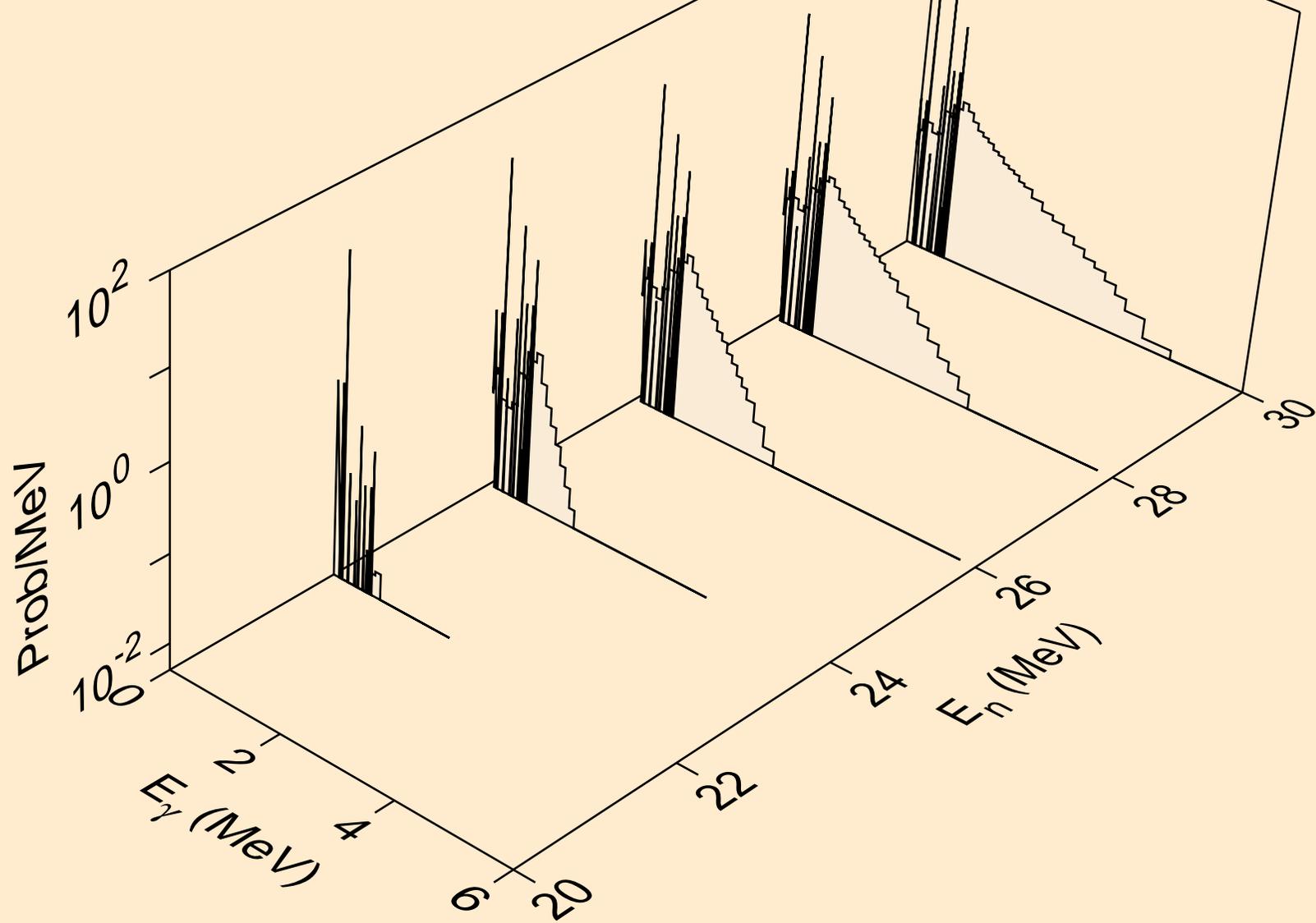
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)p



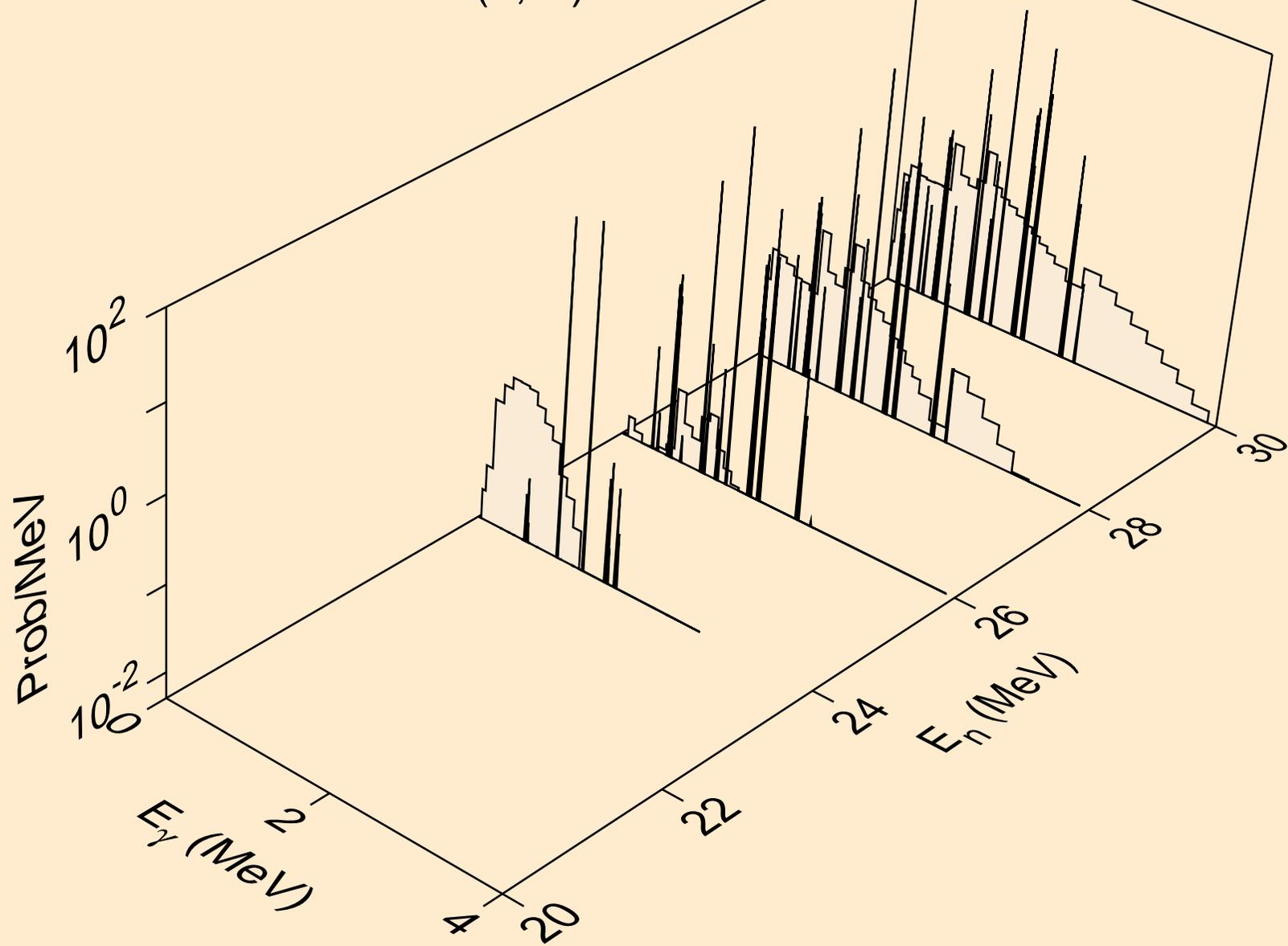
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)2a



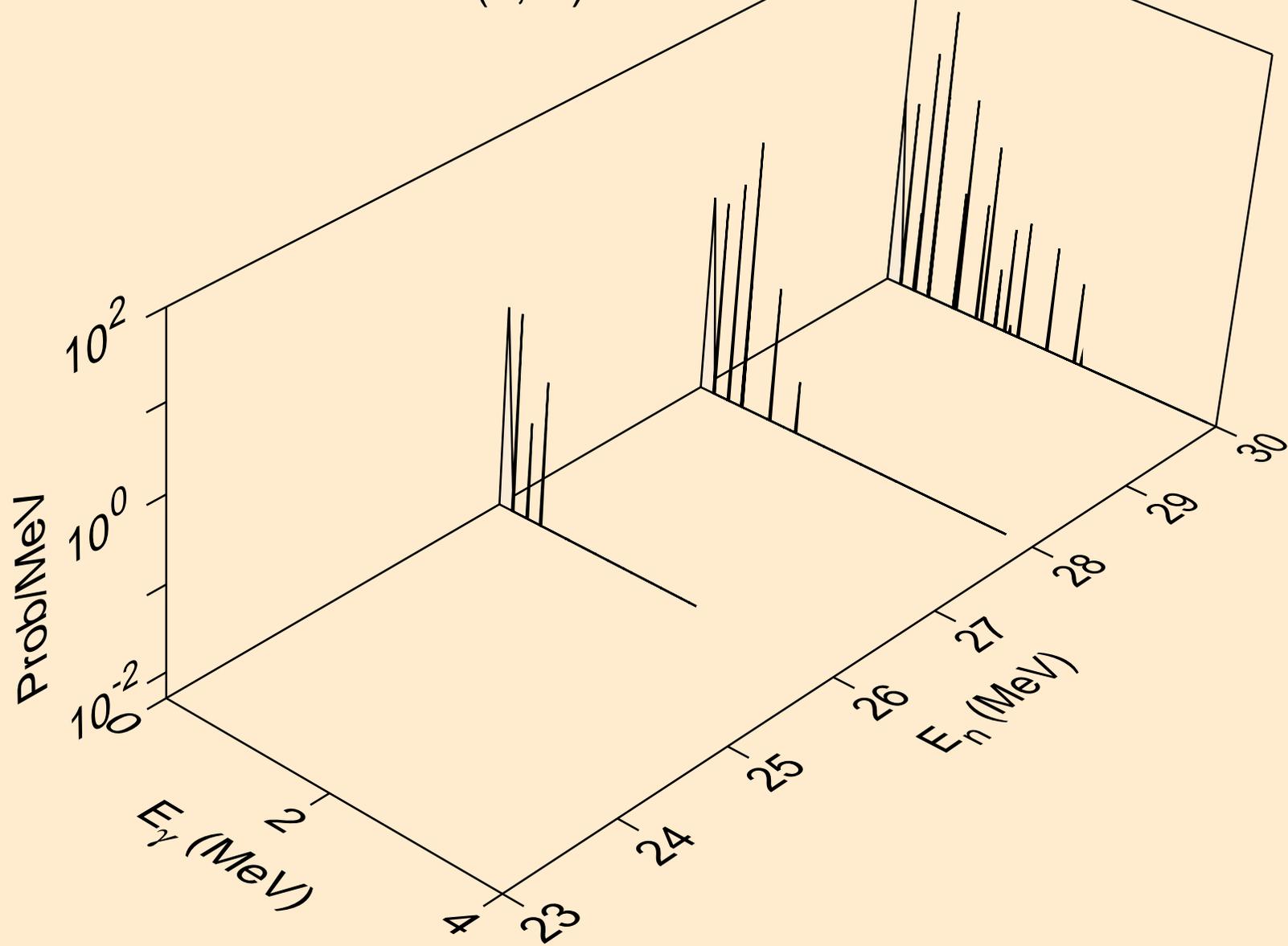
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)d



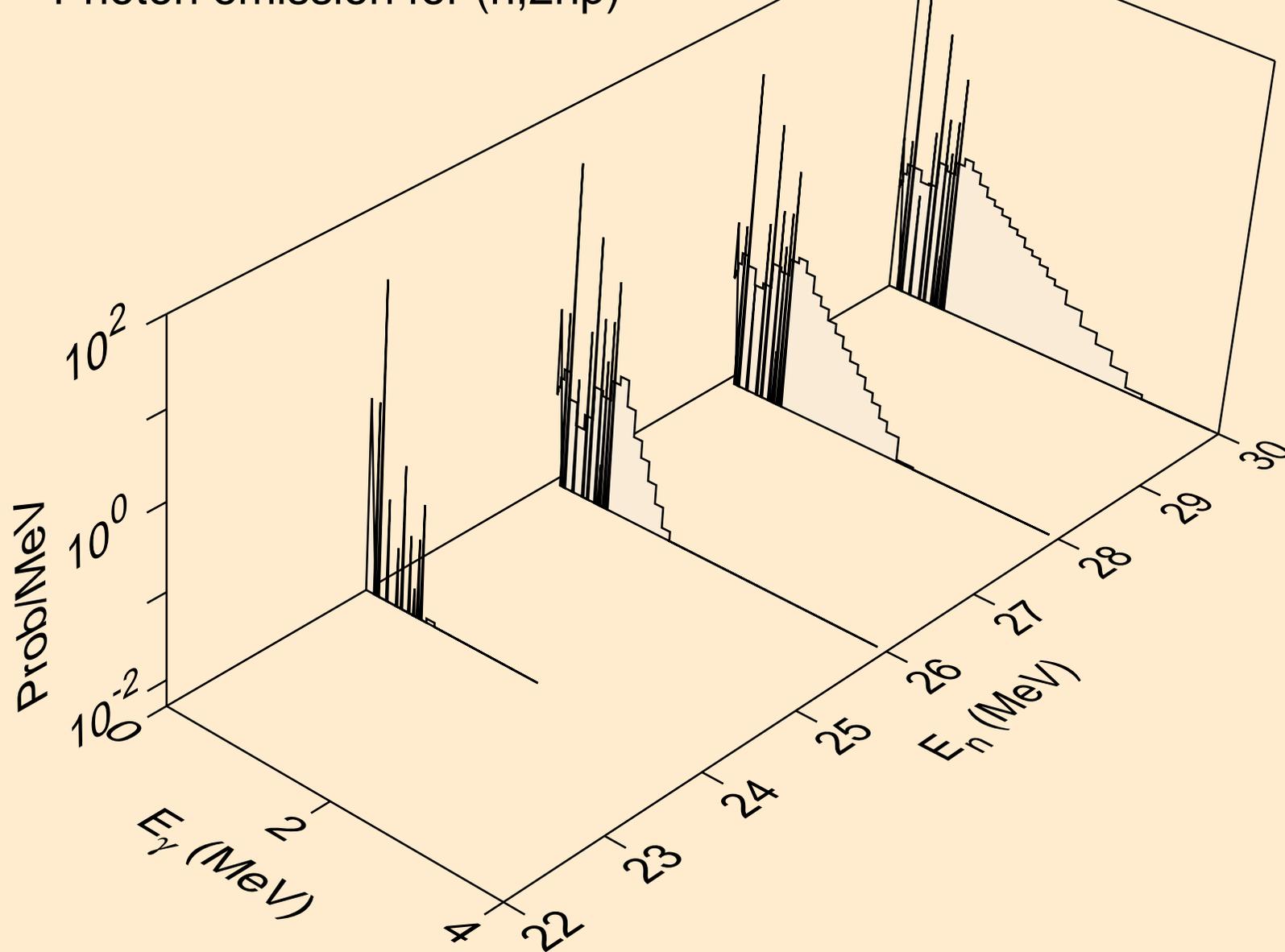
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)t



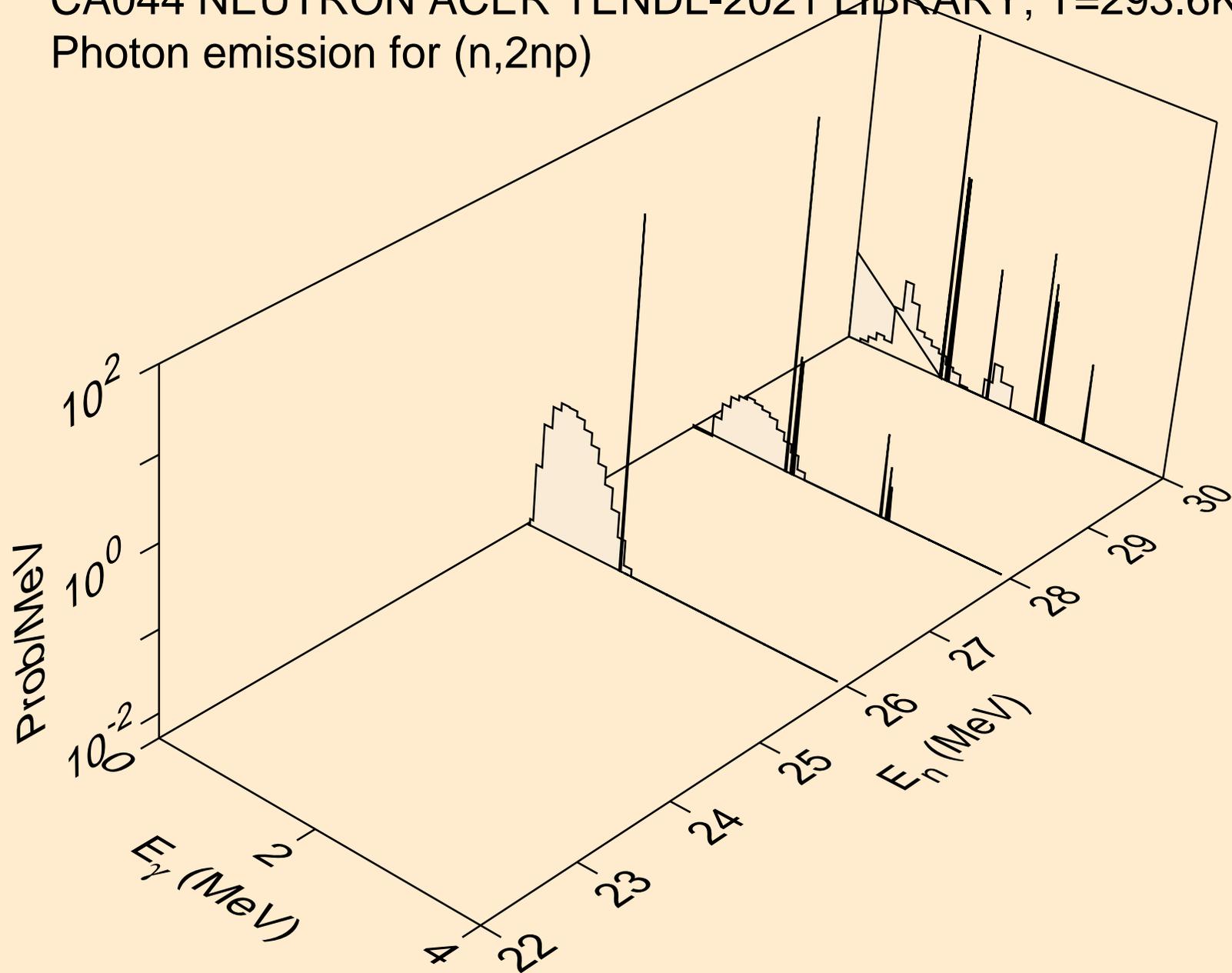
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)he3



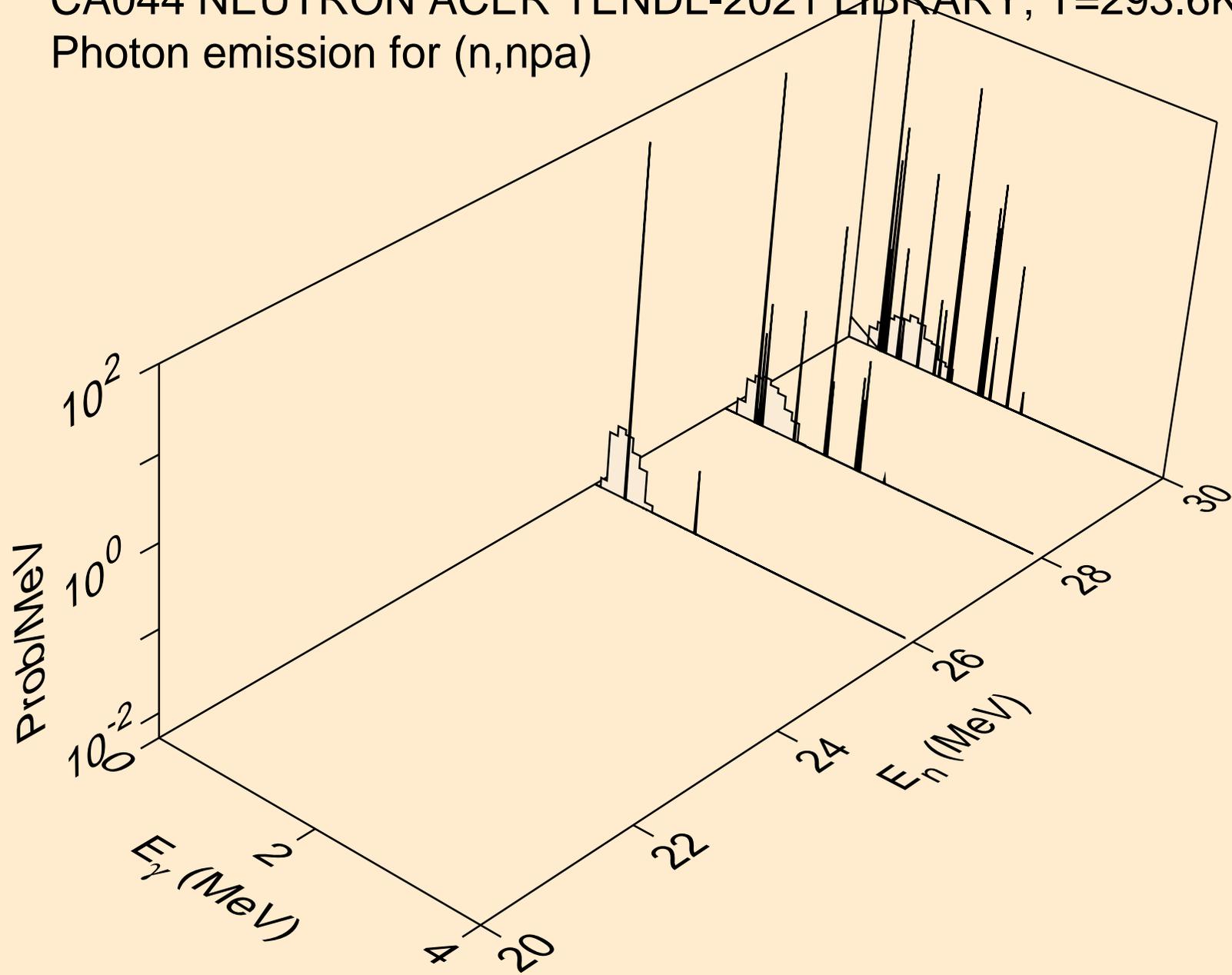
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2np)



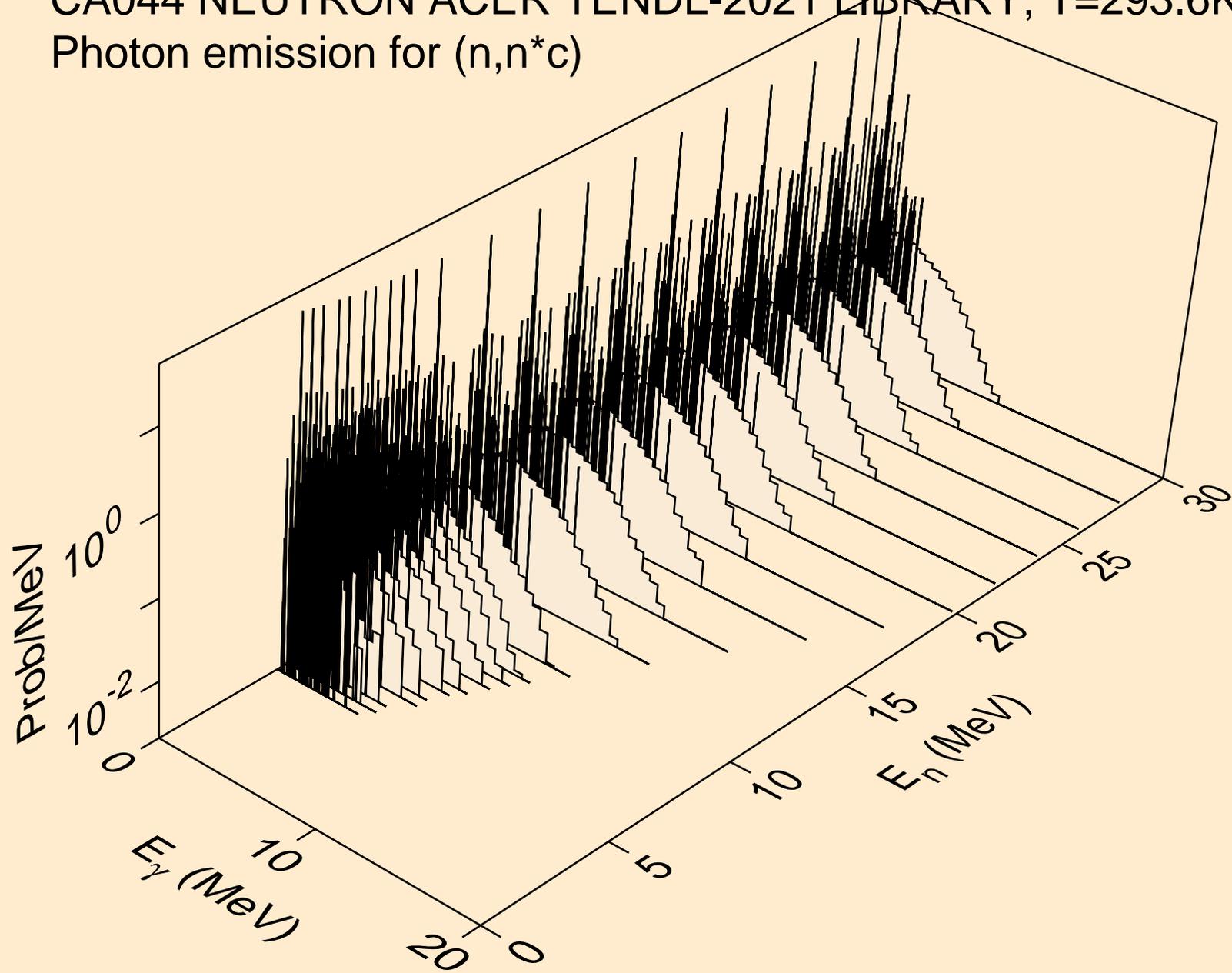
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2np)



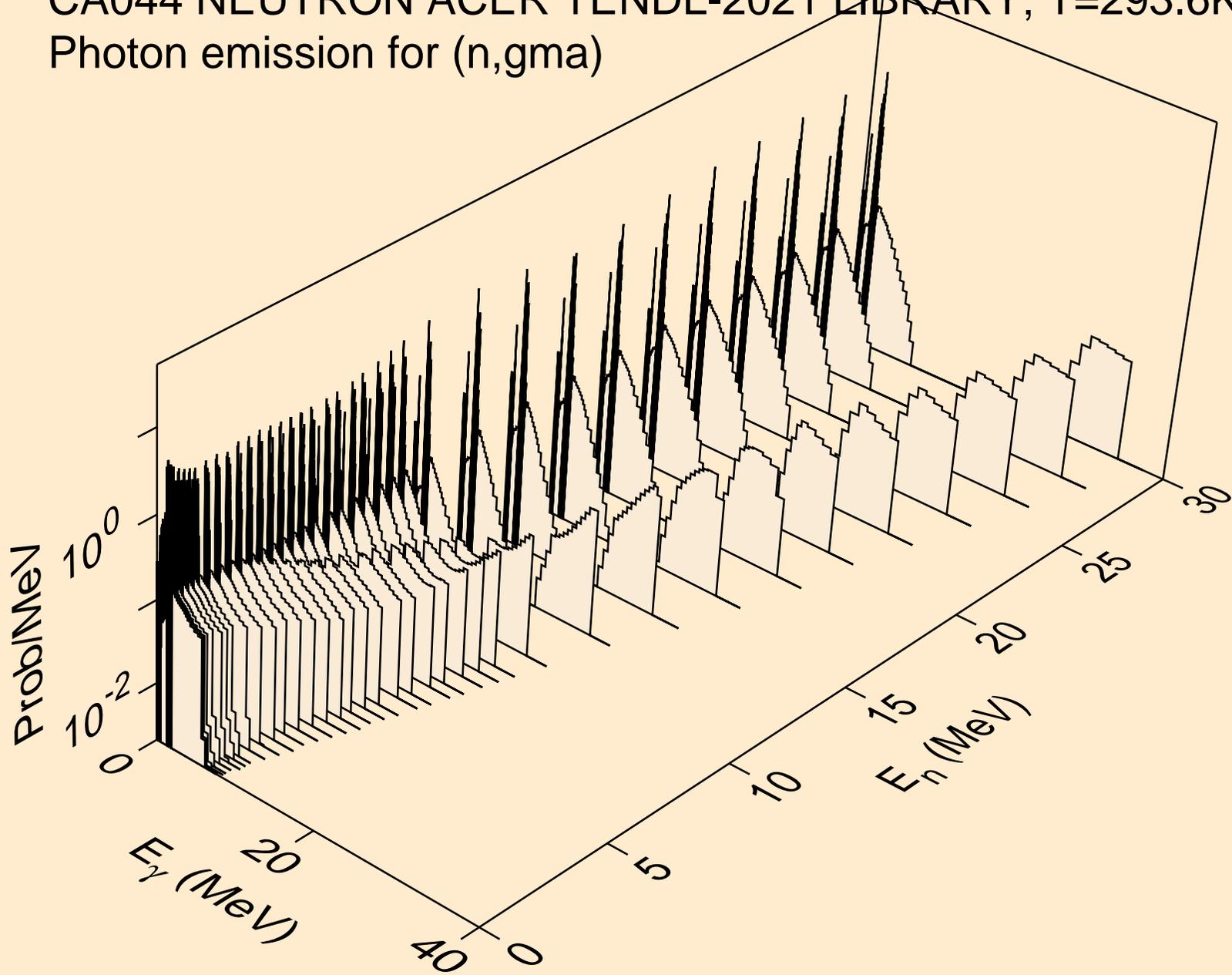
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,npa)



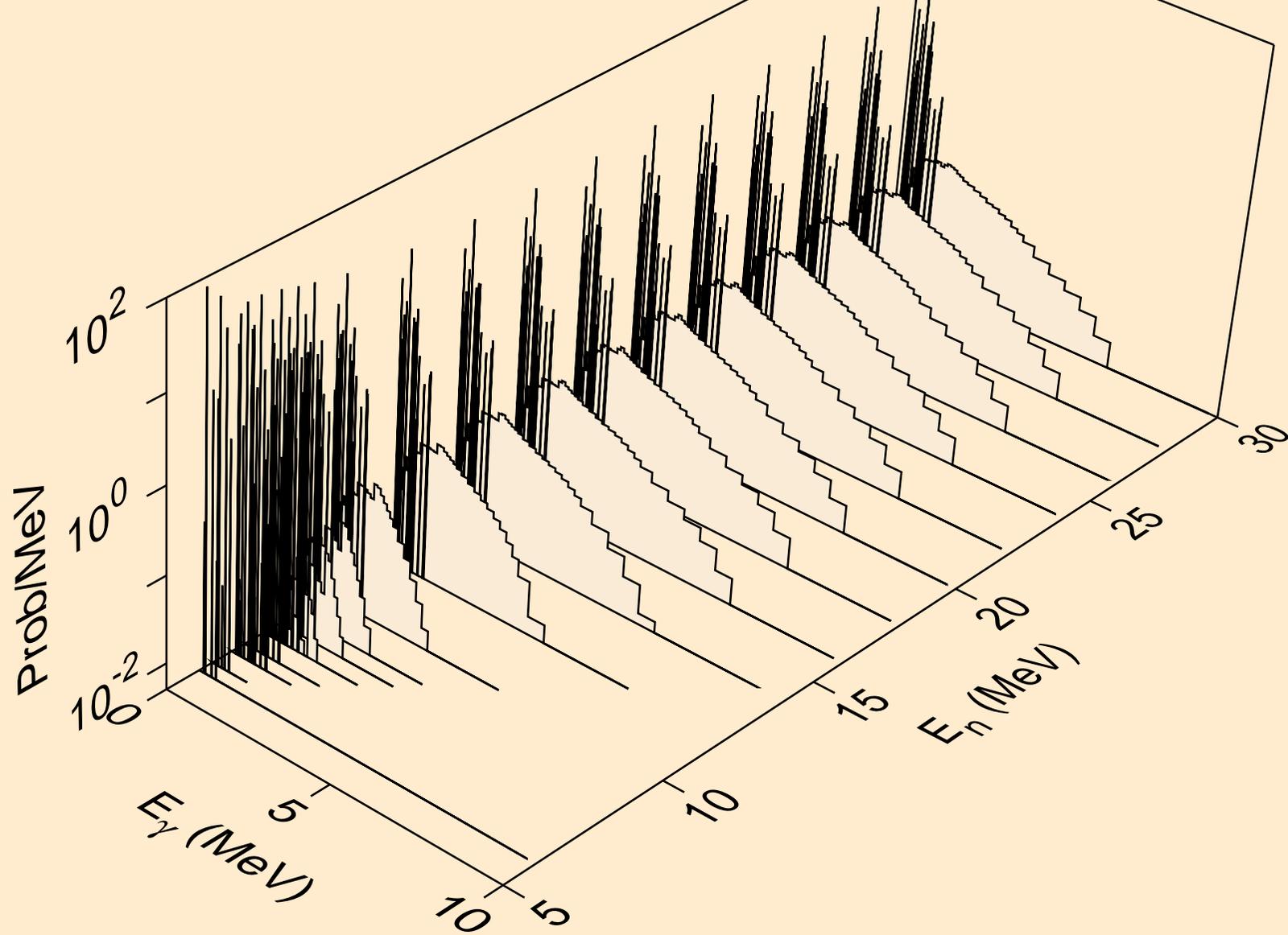
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*c)



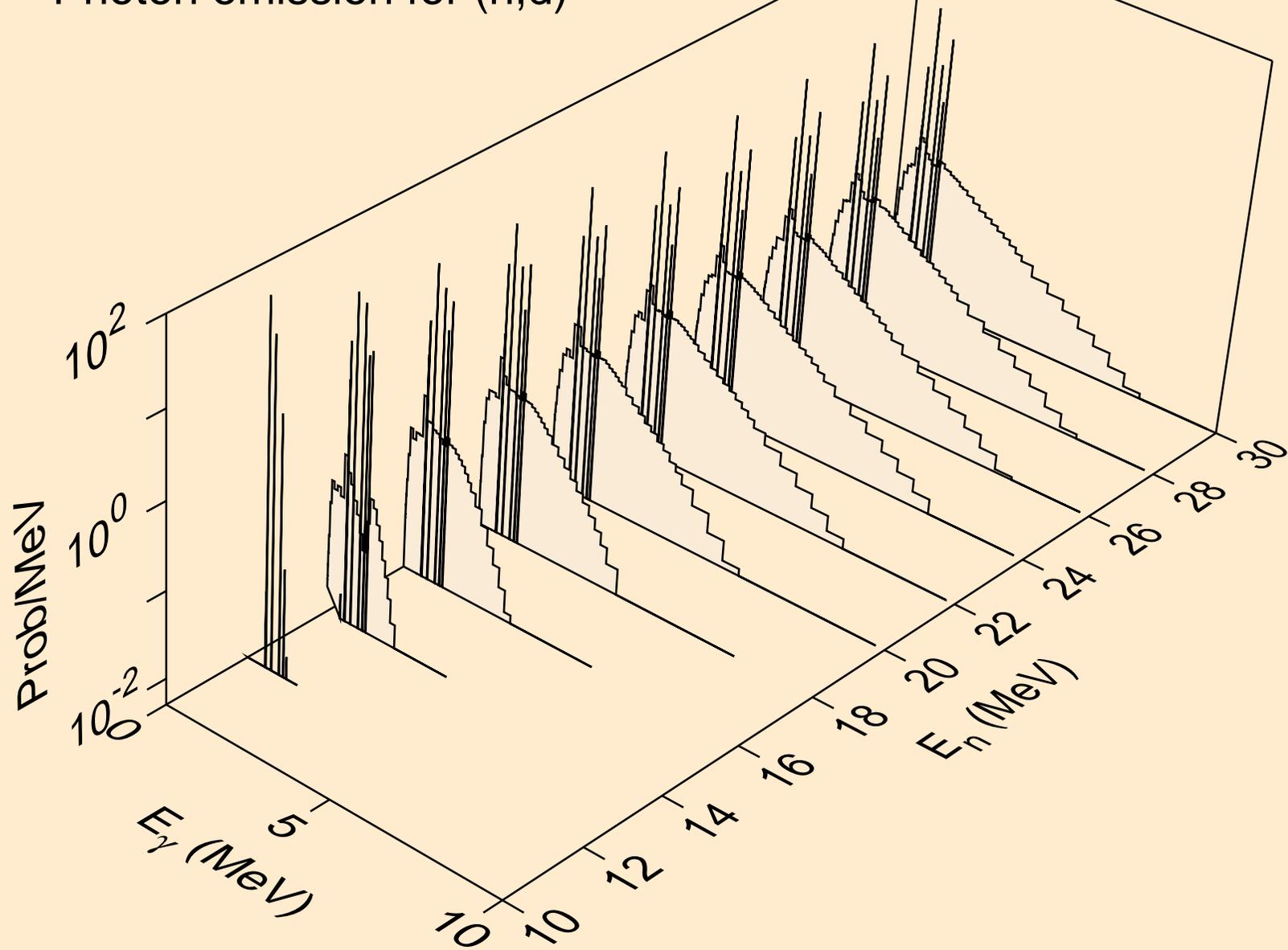
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,gma)



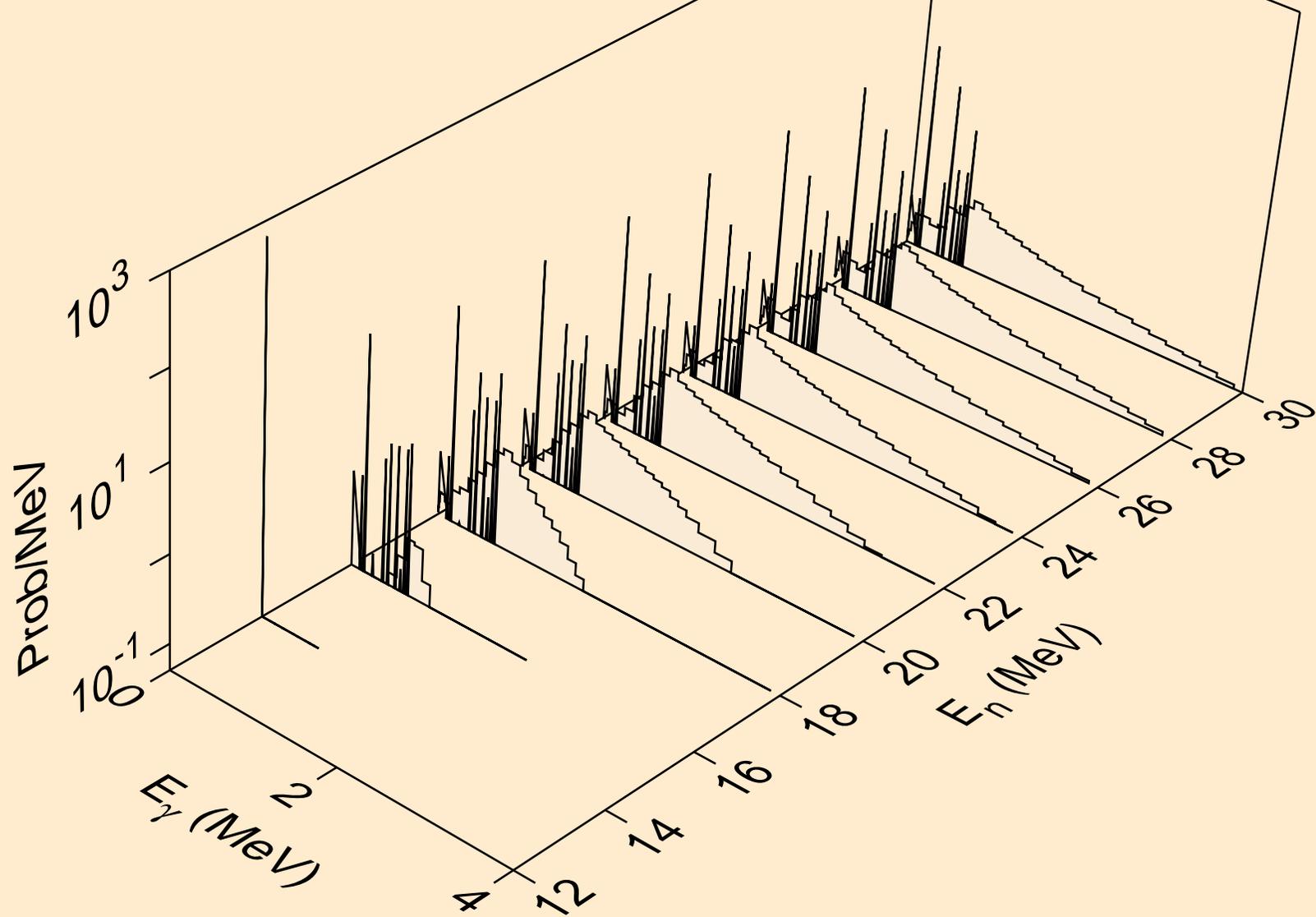
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,p)



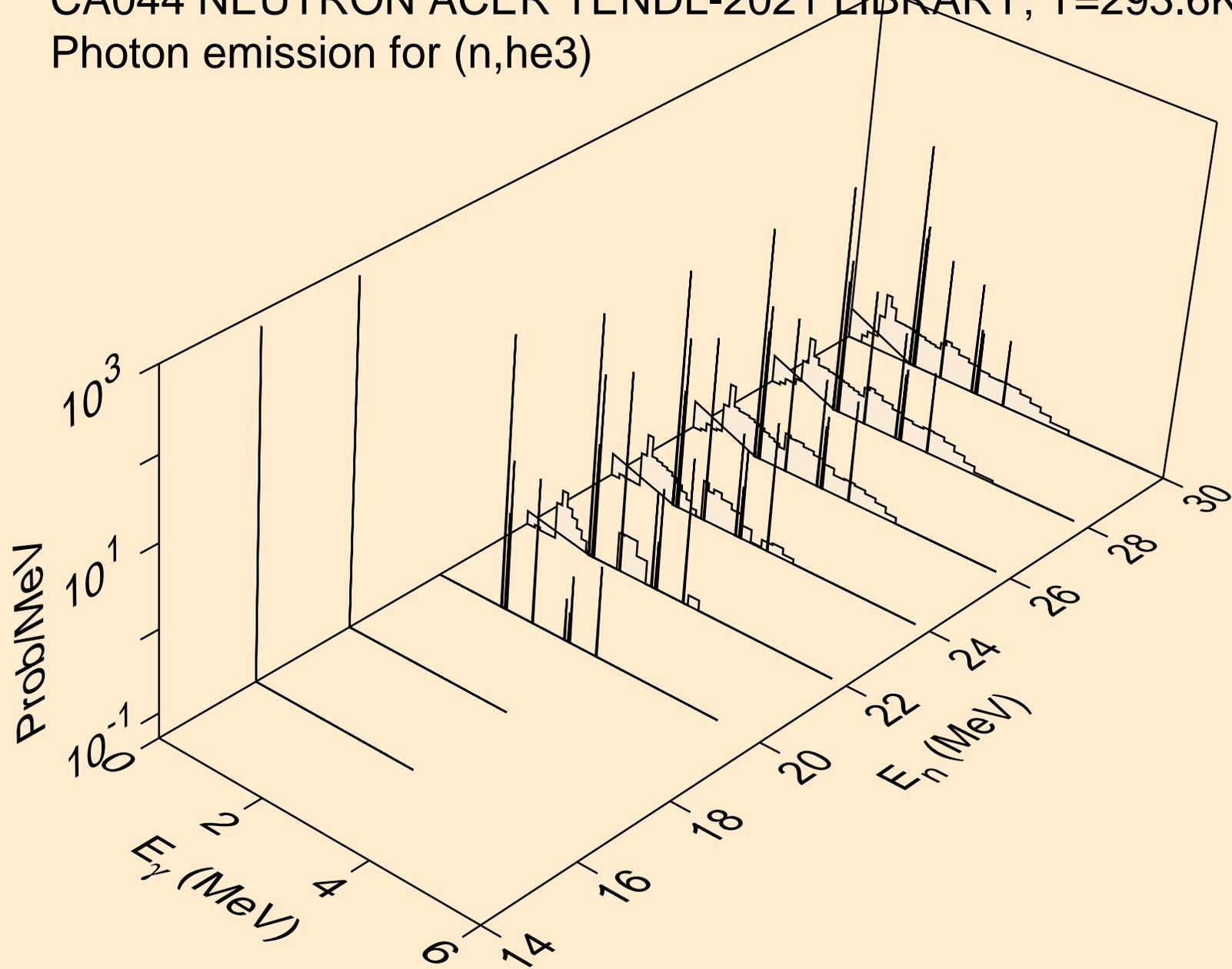
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,d)



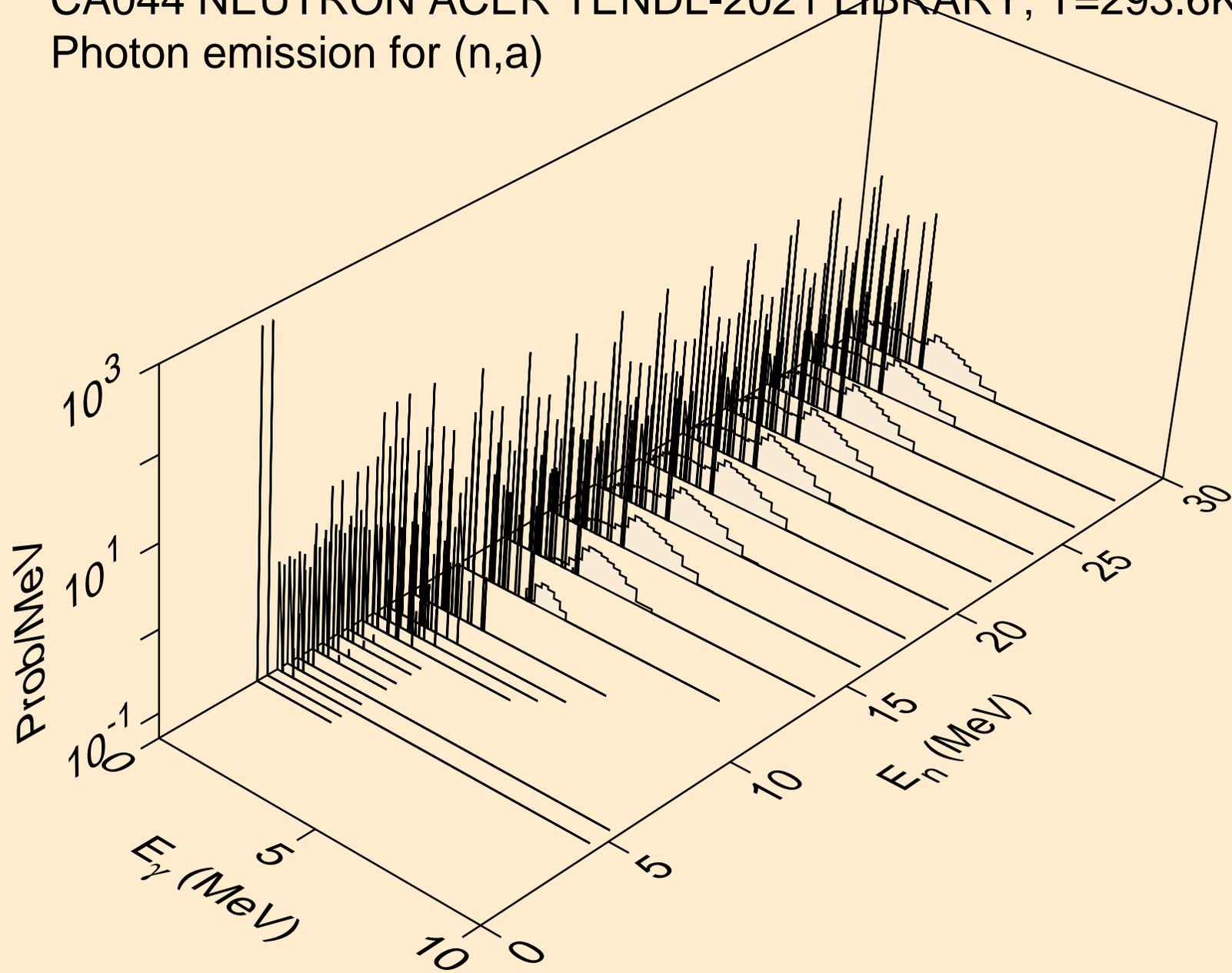
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,t)



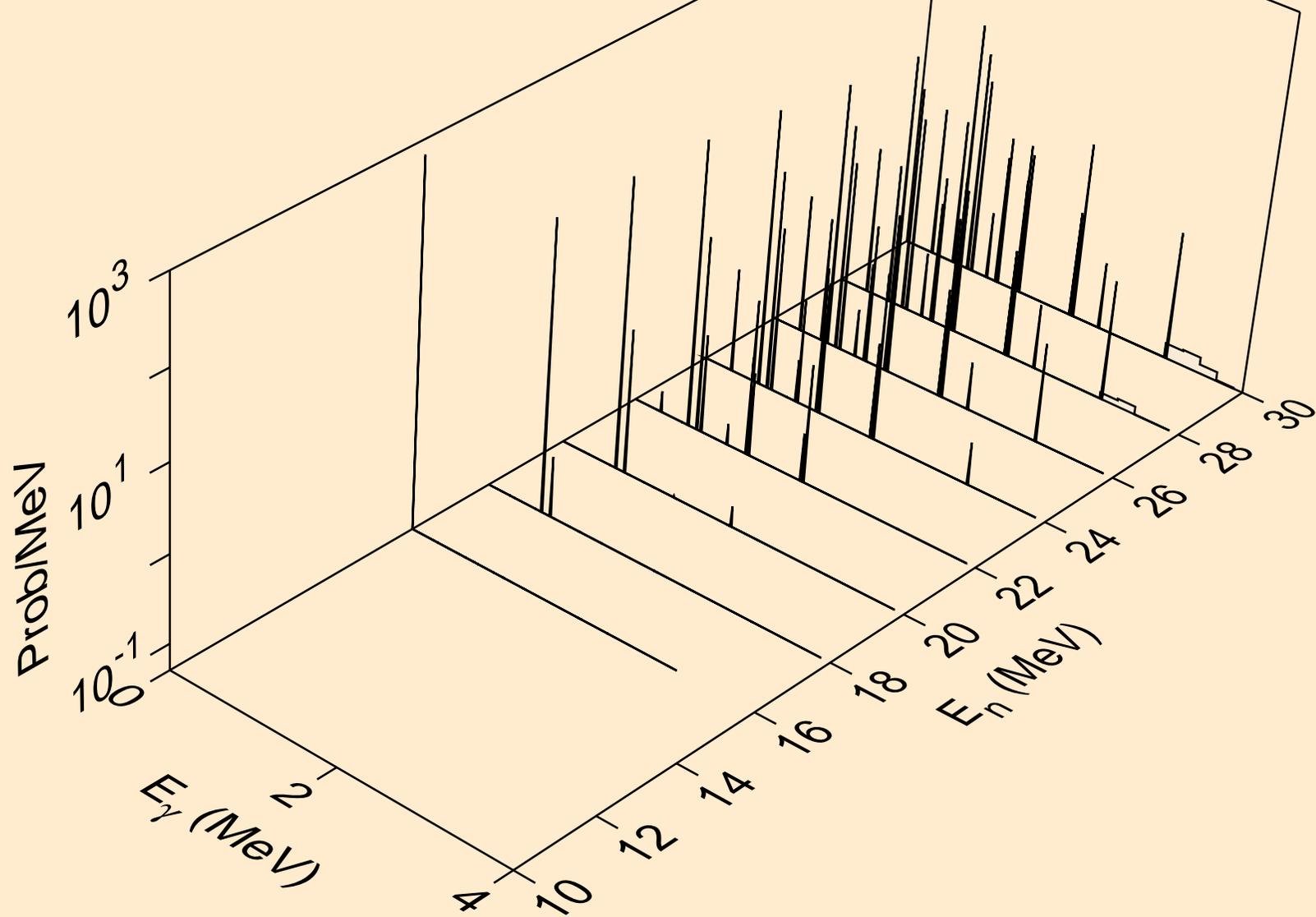
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,he3)



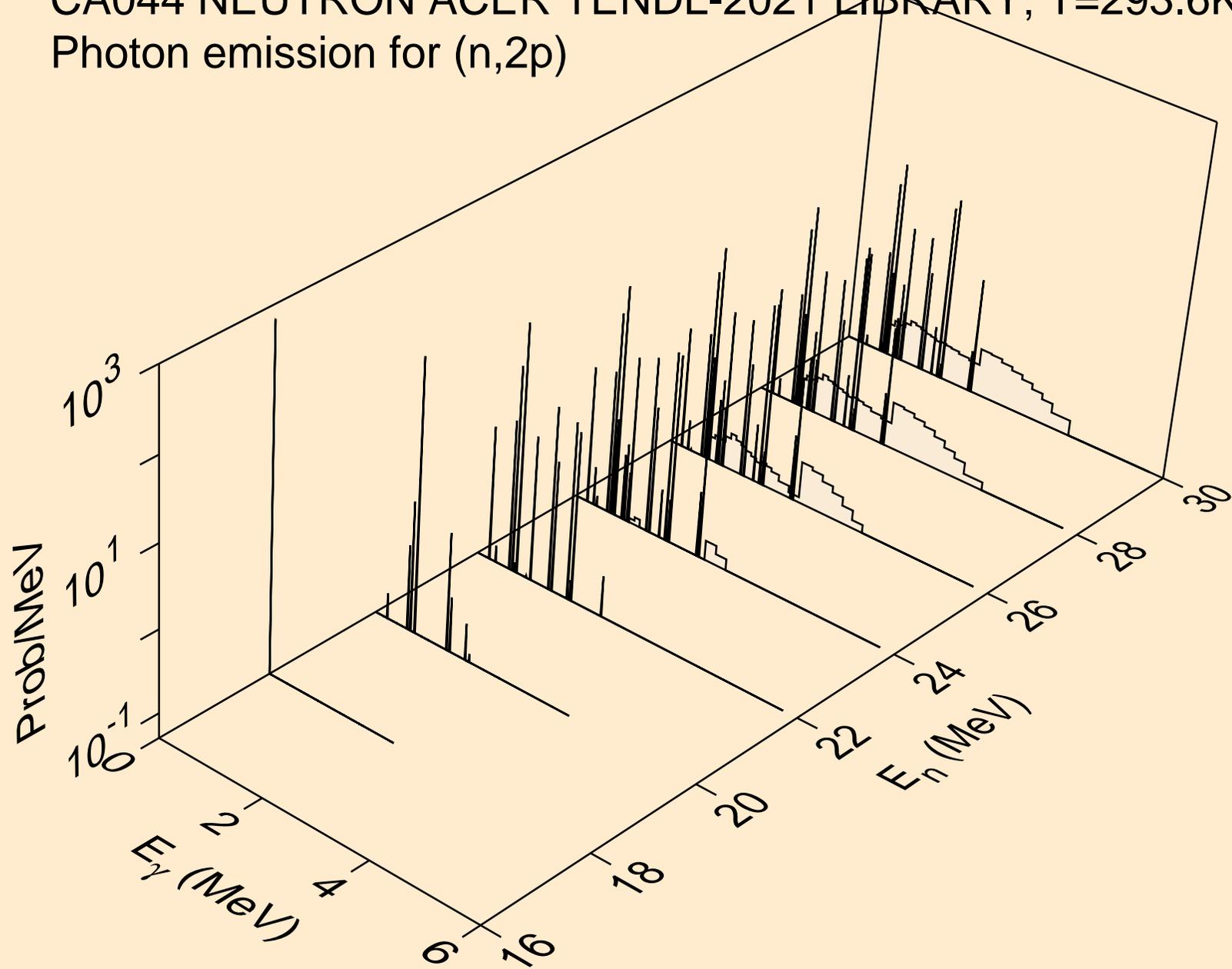
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,a)



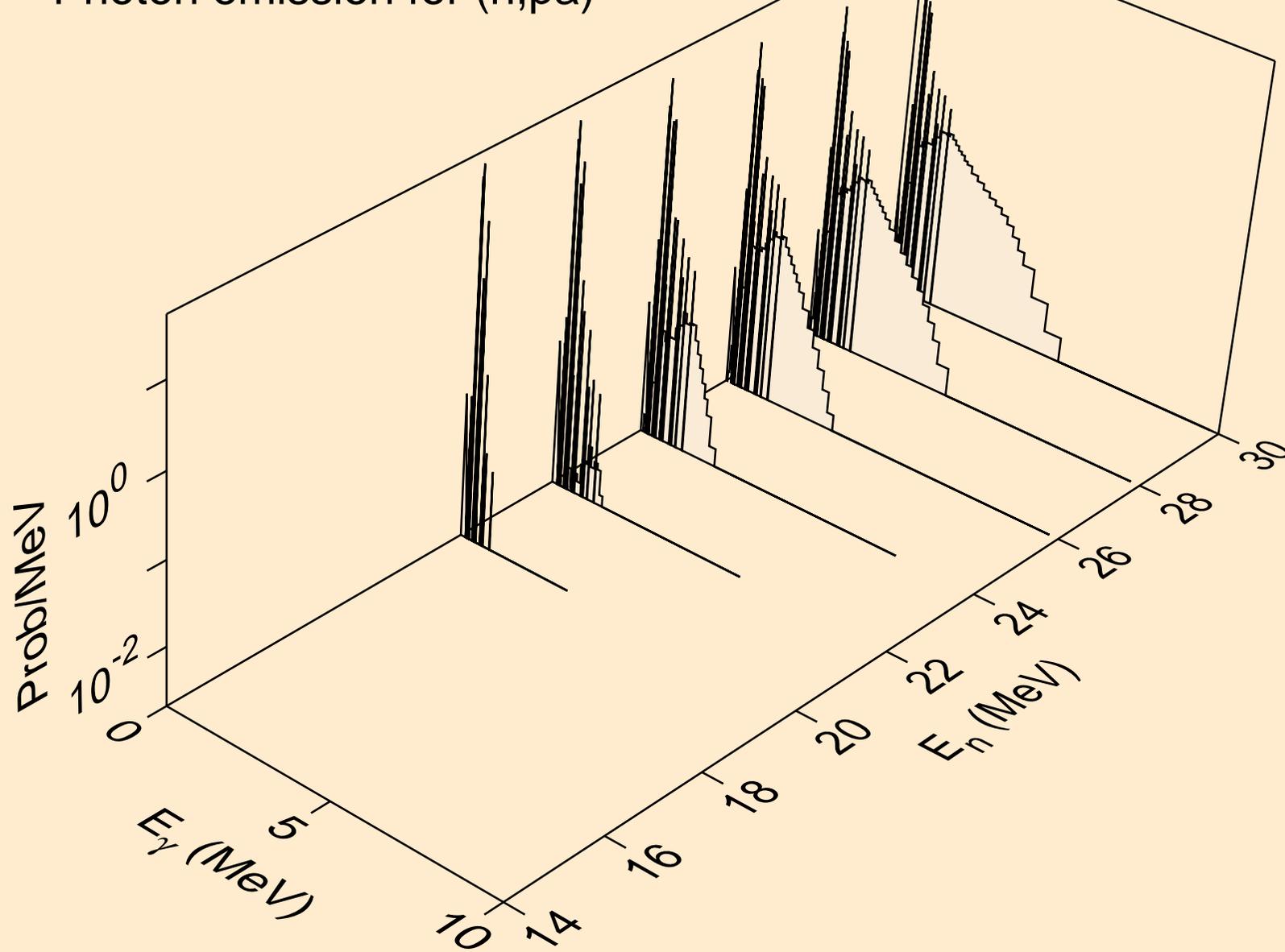
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2a)



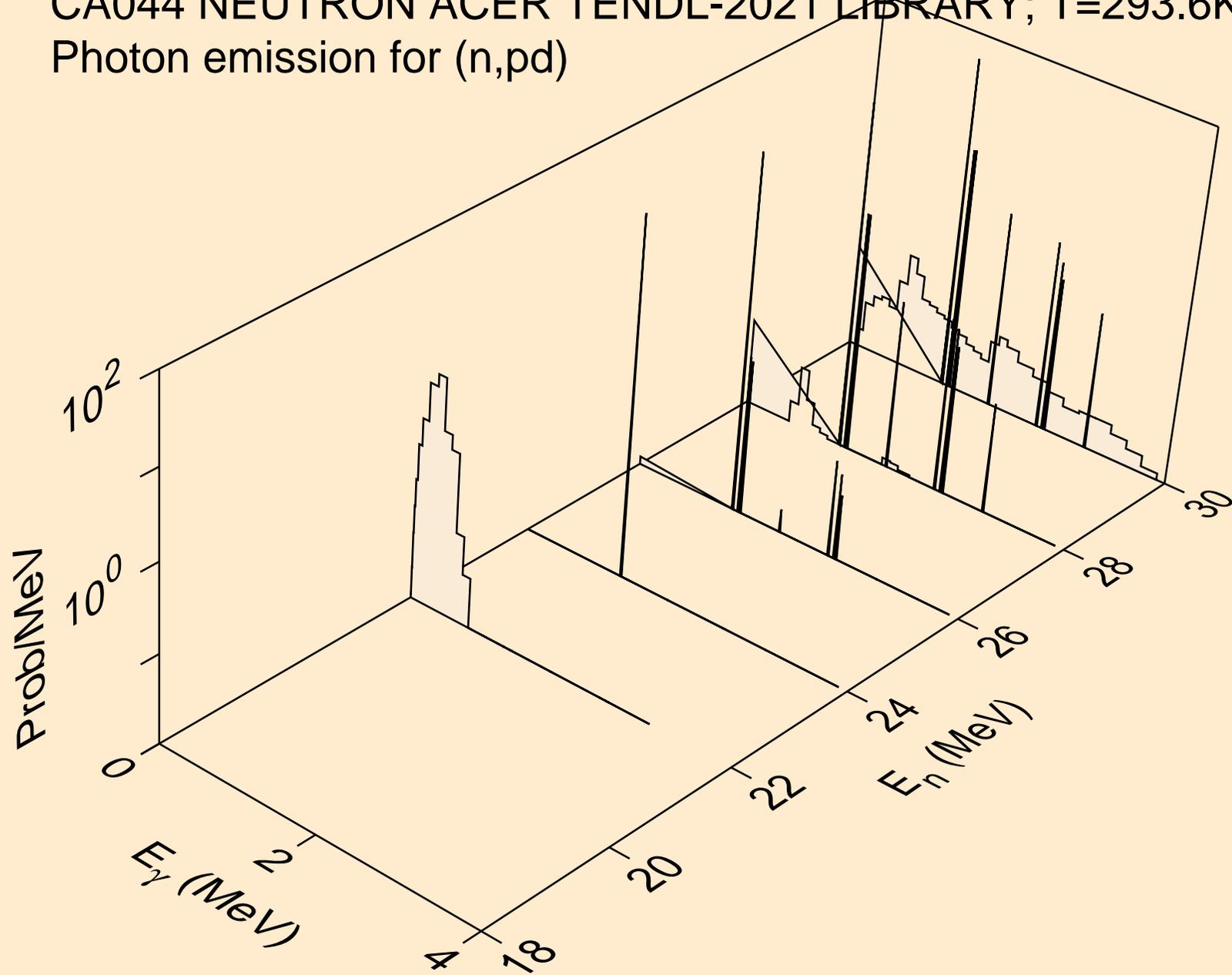
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2p)



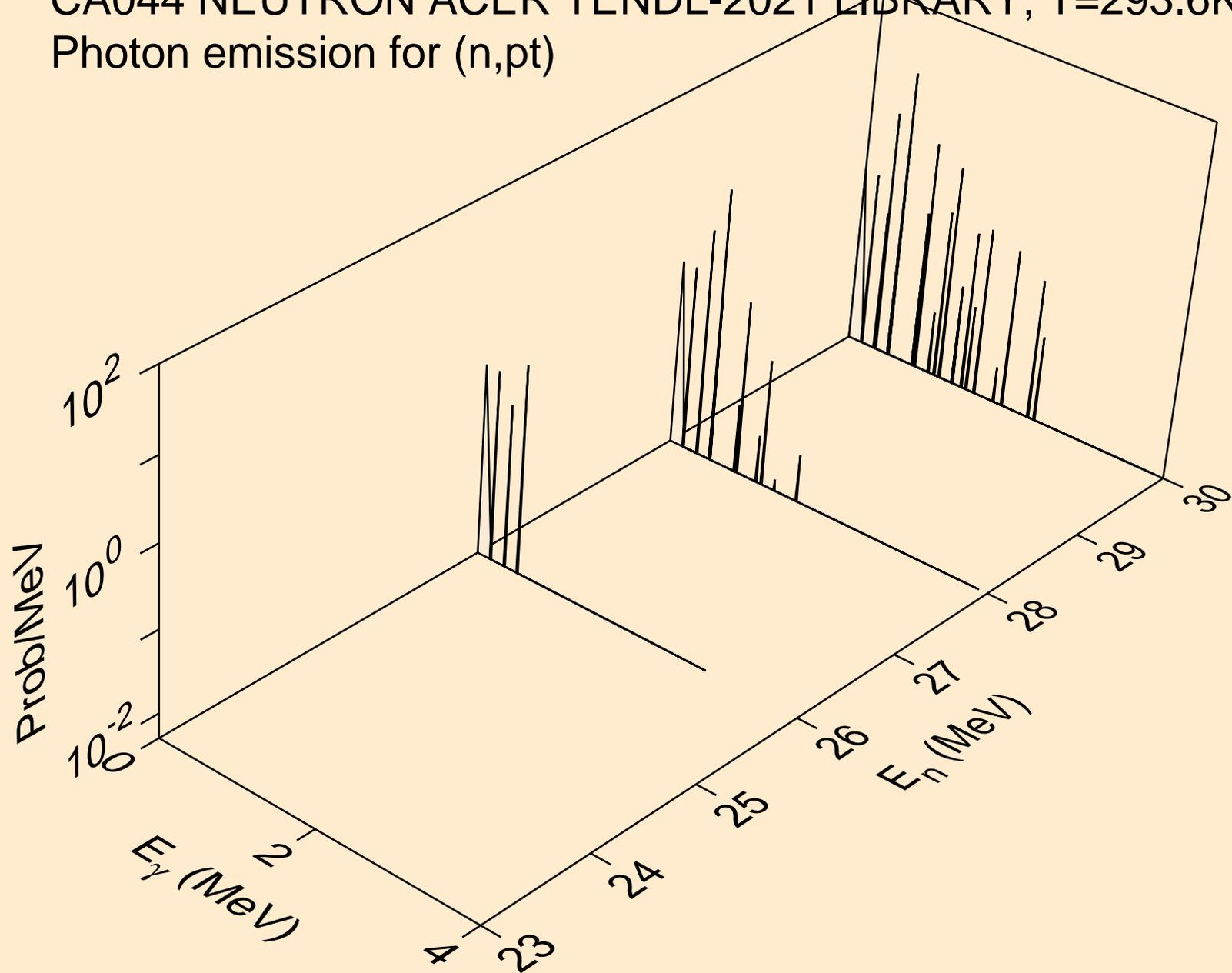
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,p α)



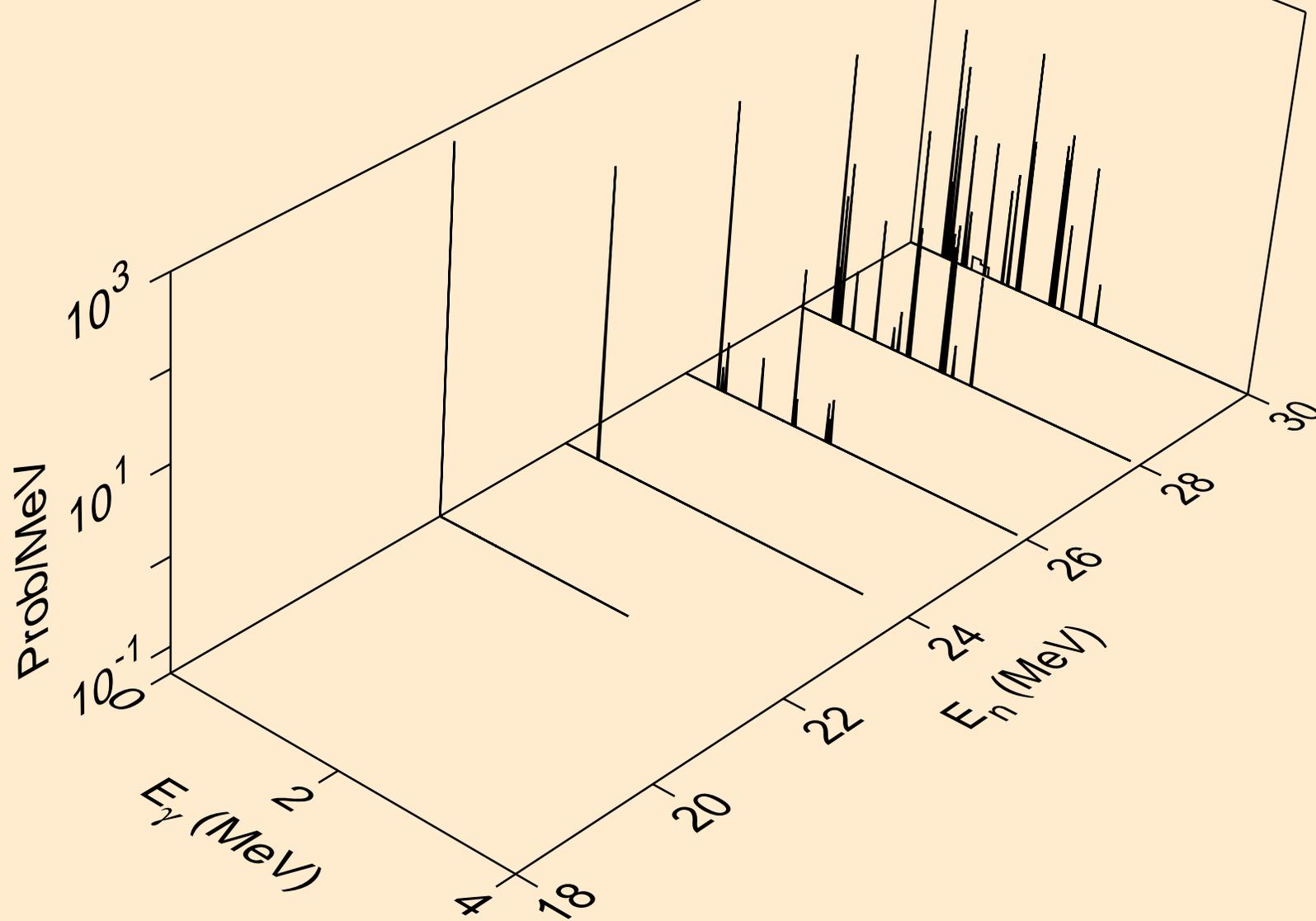
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,pd)



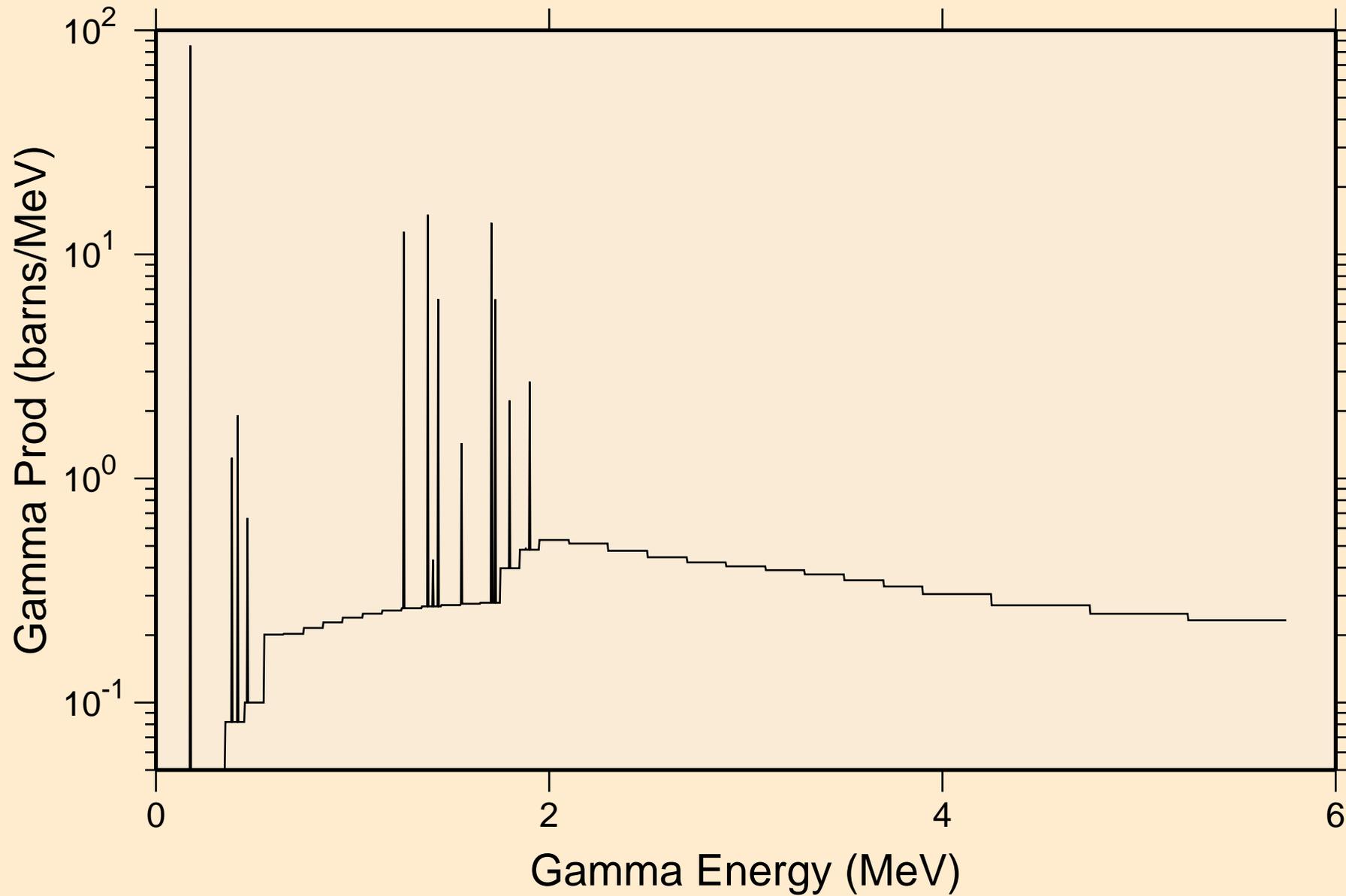
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,pt)



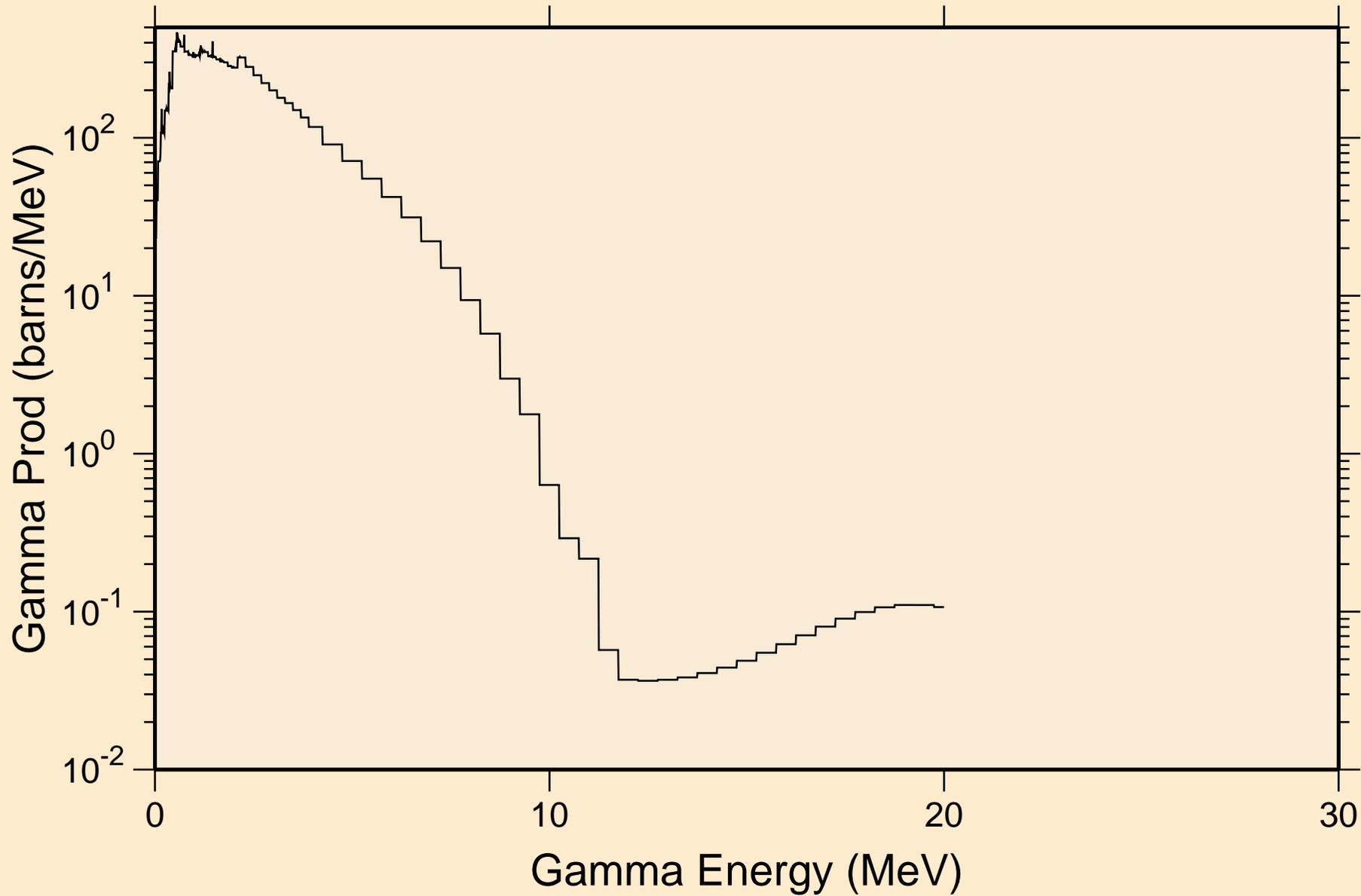
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,da)



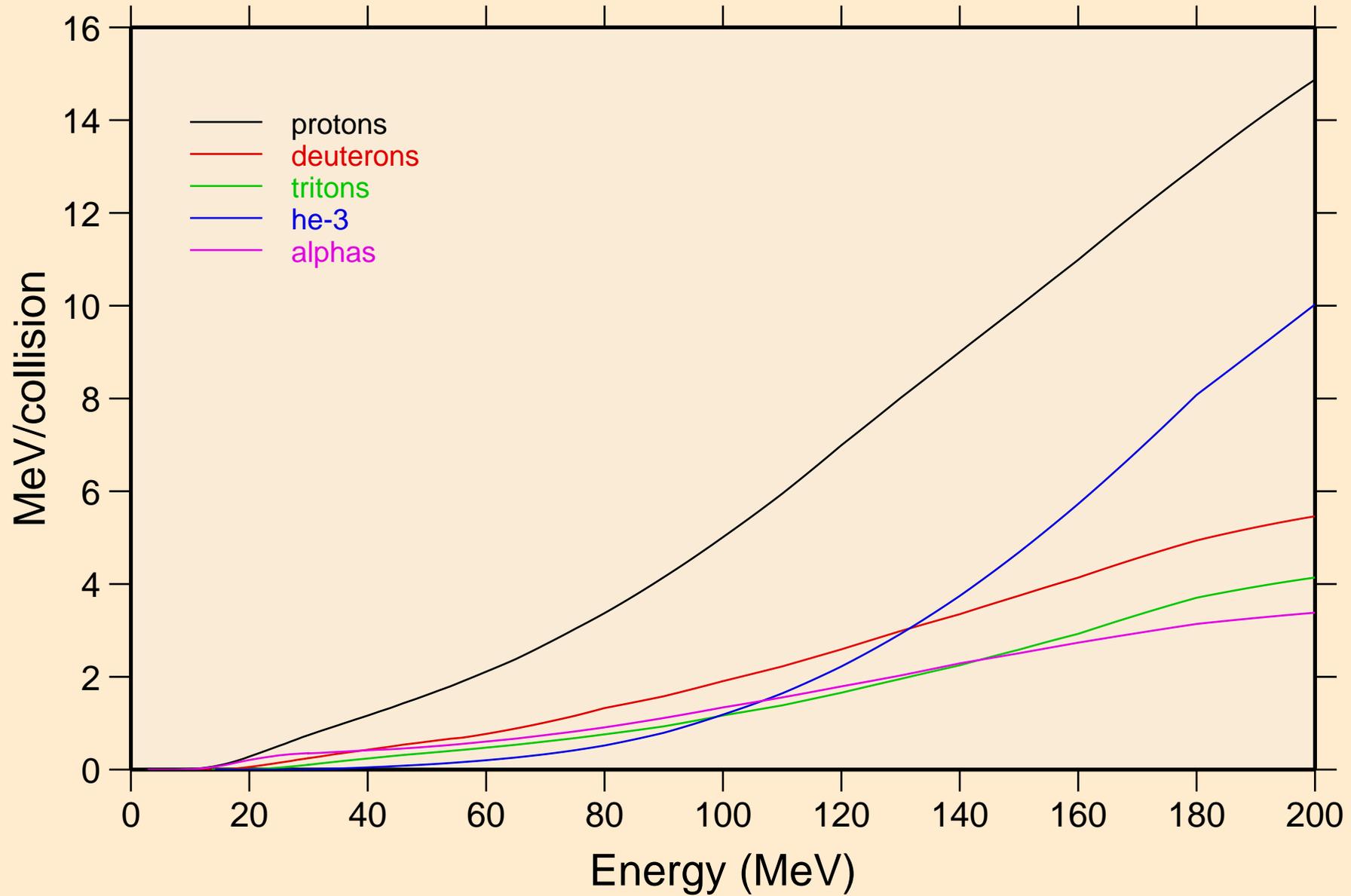
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
thermal capture photon spectrum



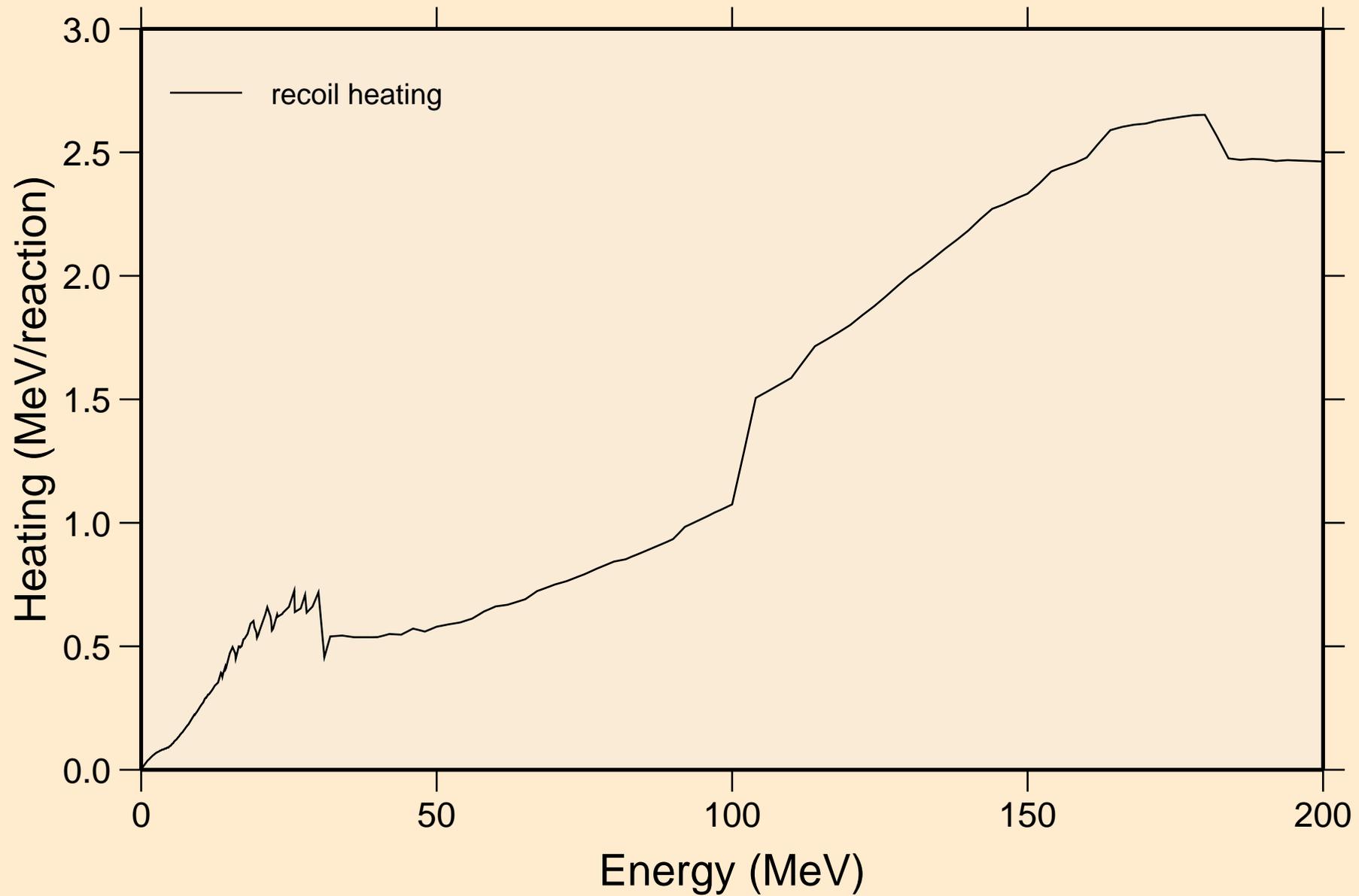
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
14 MeV photon spectrum



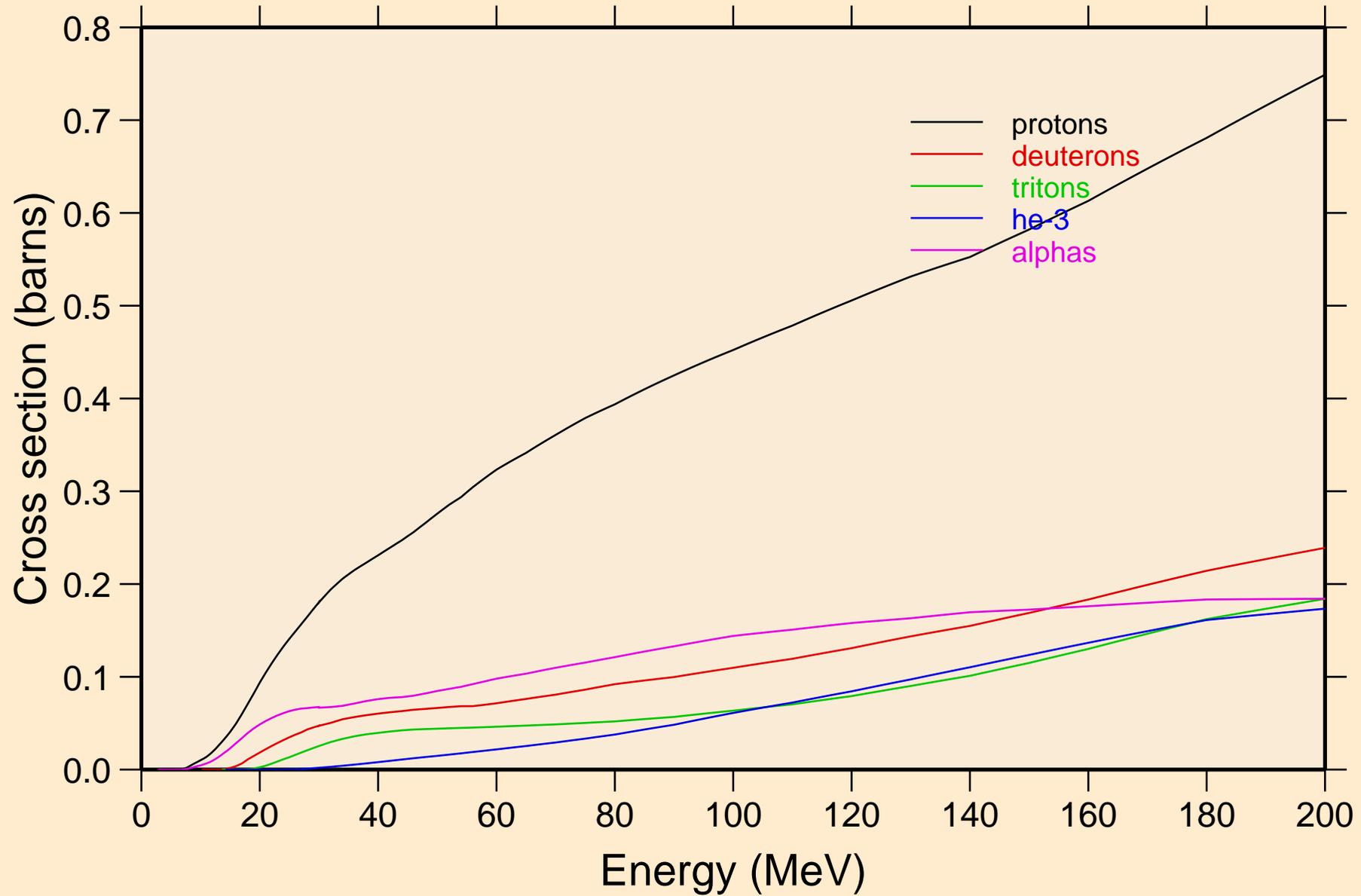
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Particle heating contributions



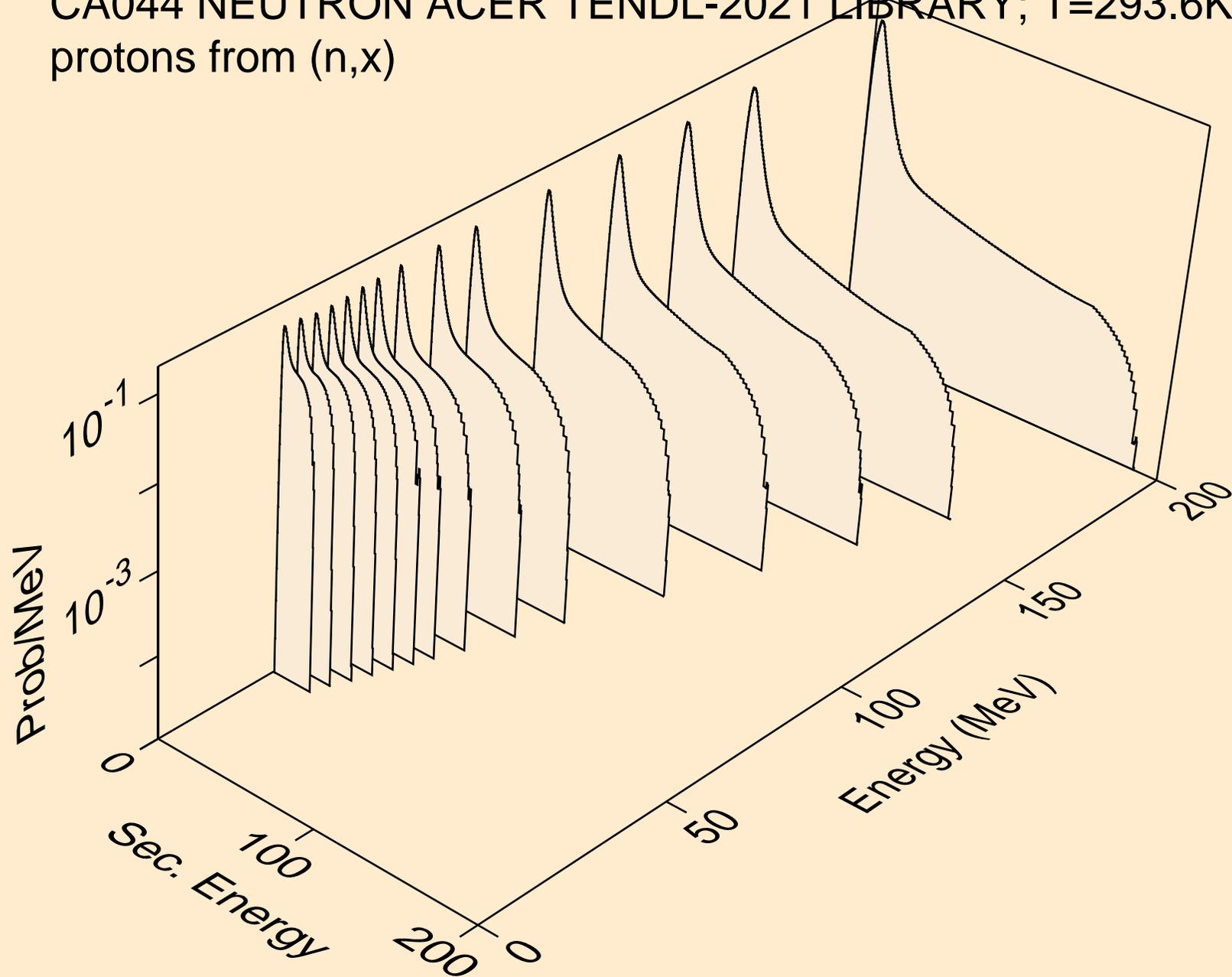
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Recoil Heating



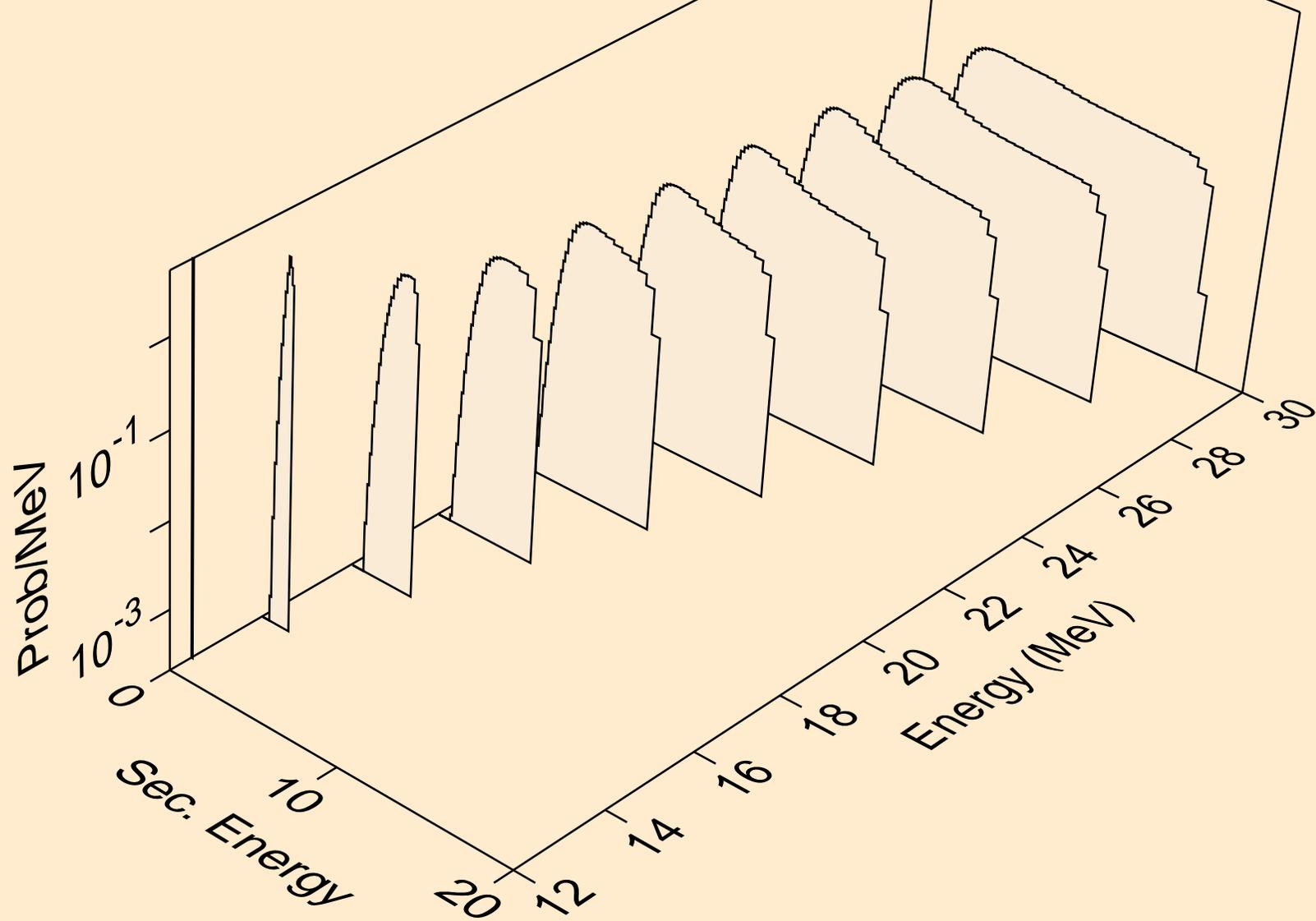
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Particle production cross sections



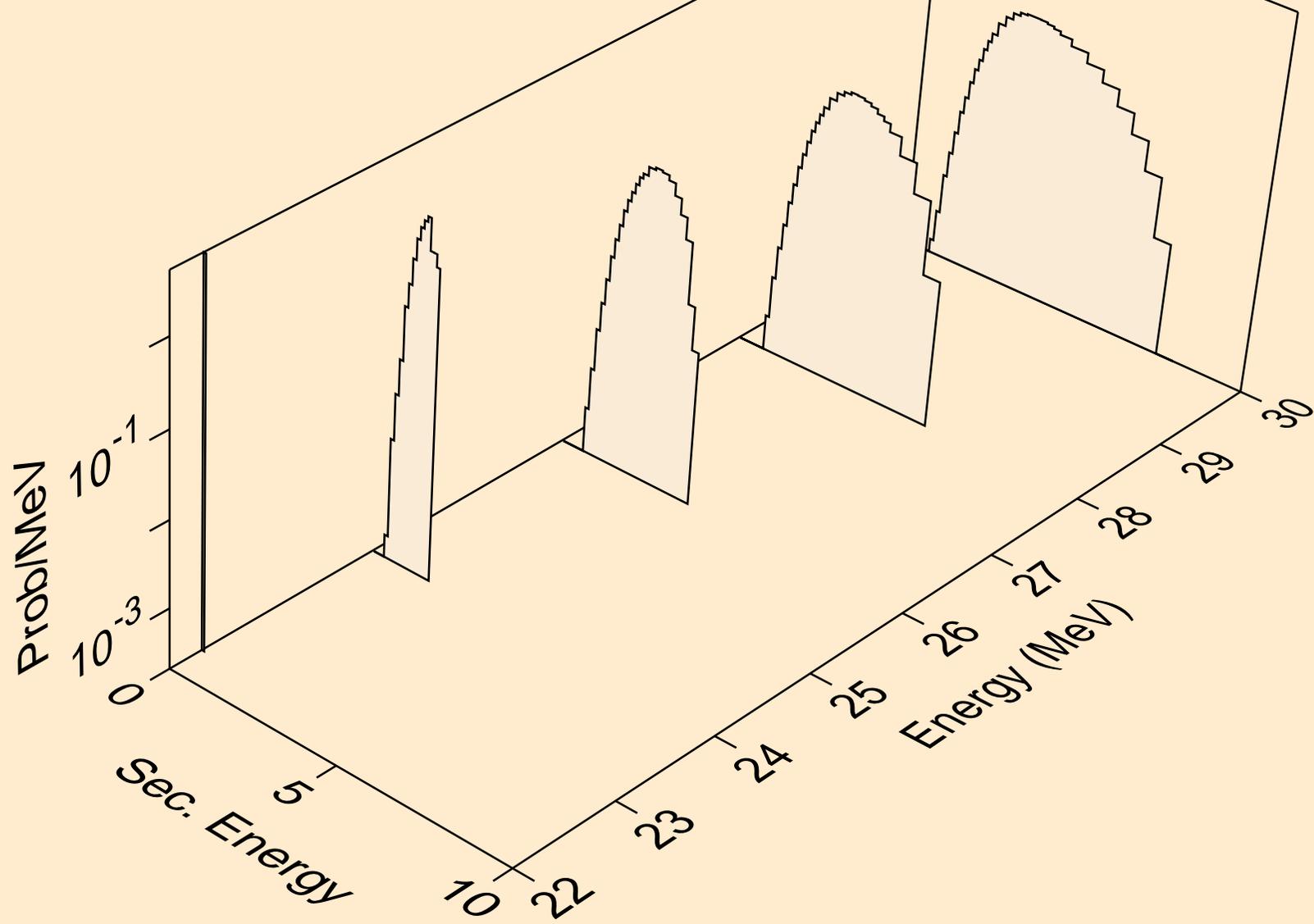
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,x)



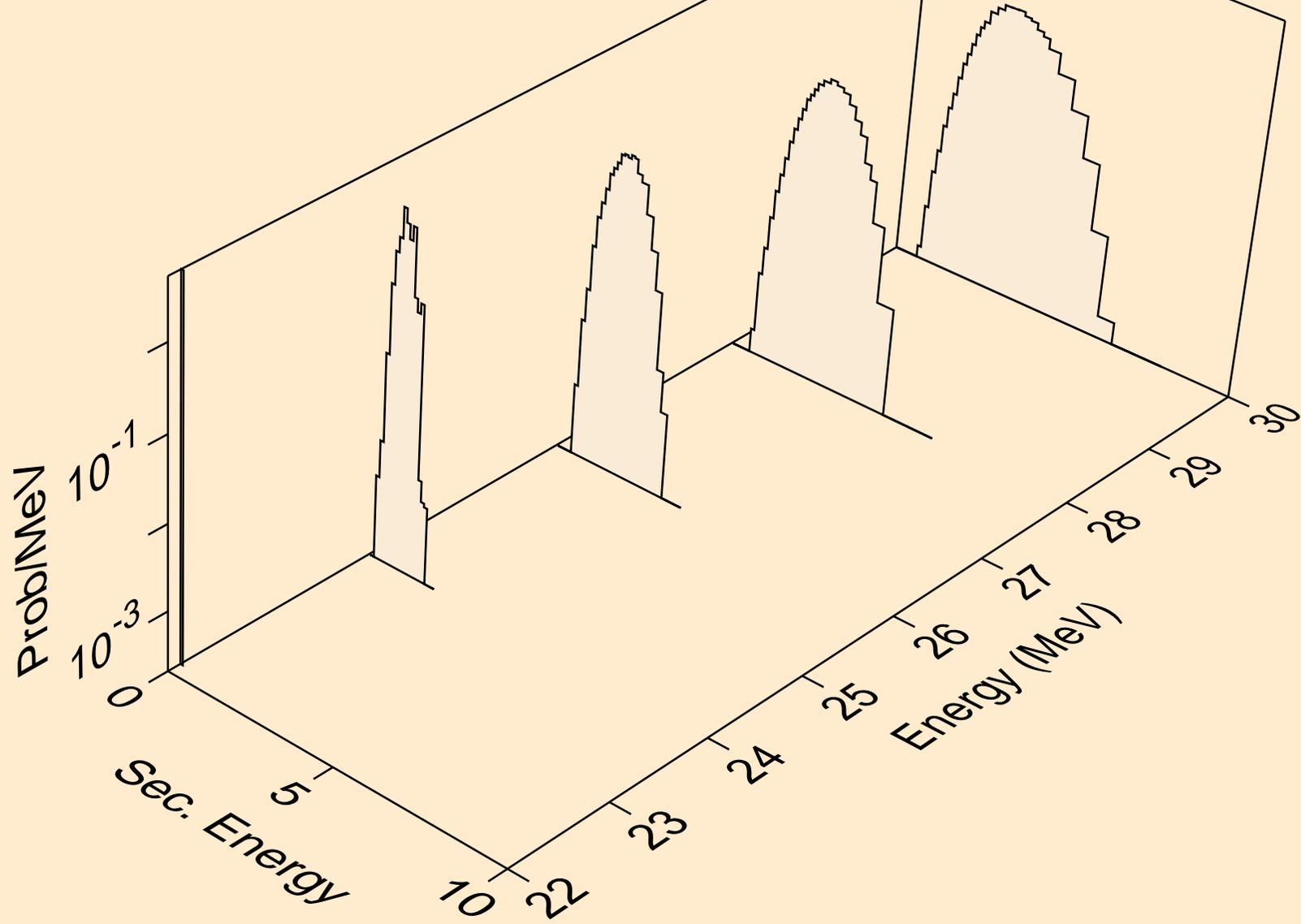
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,n*)p



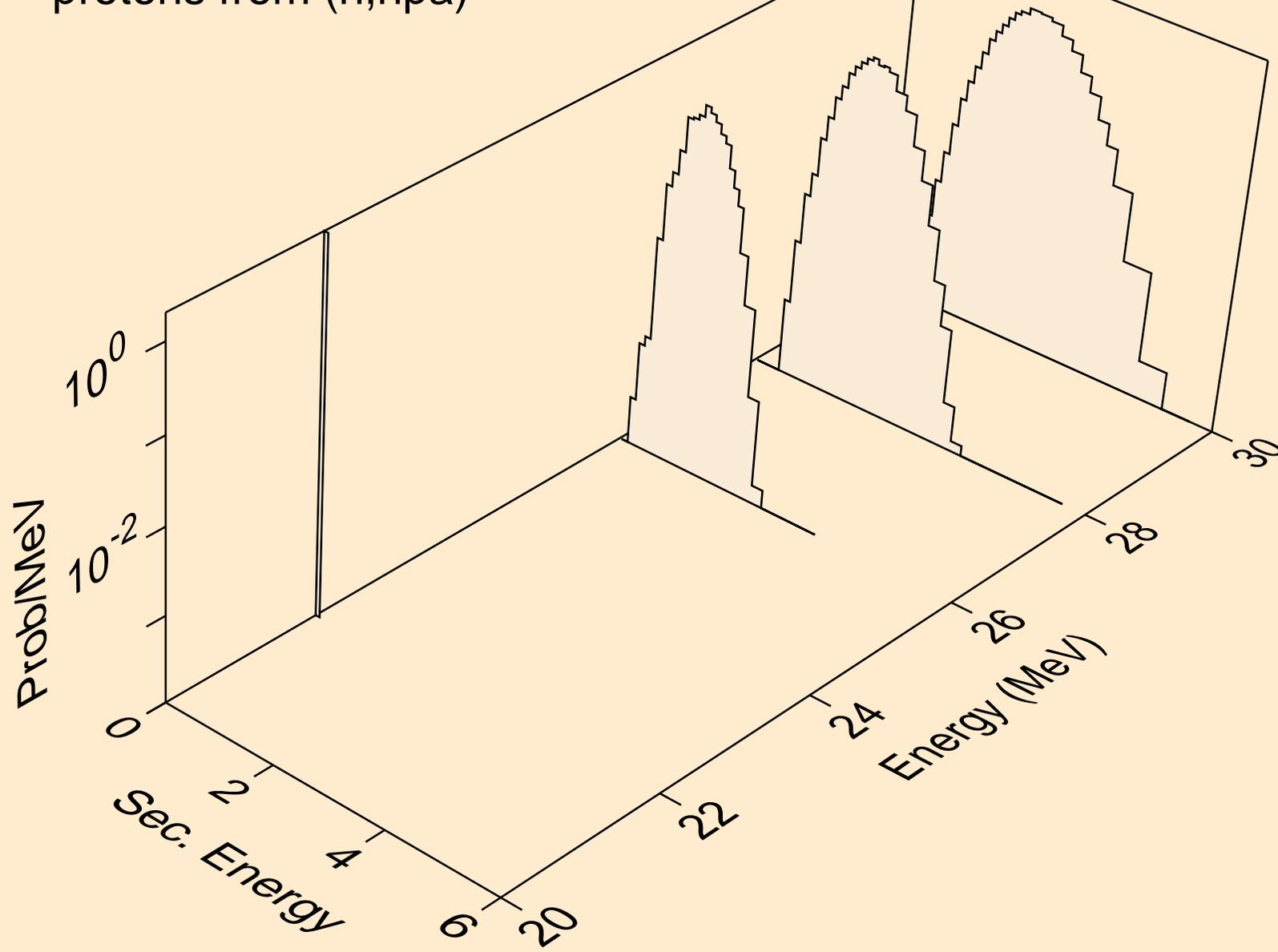
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,2np)



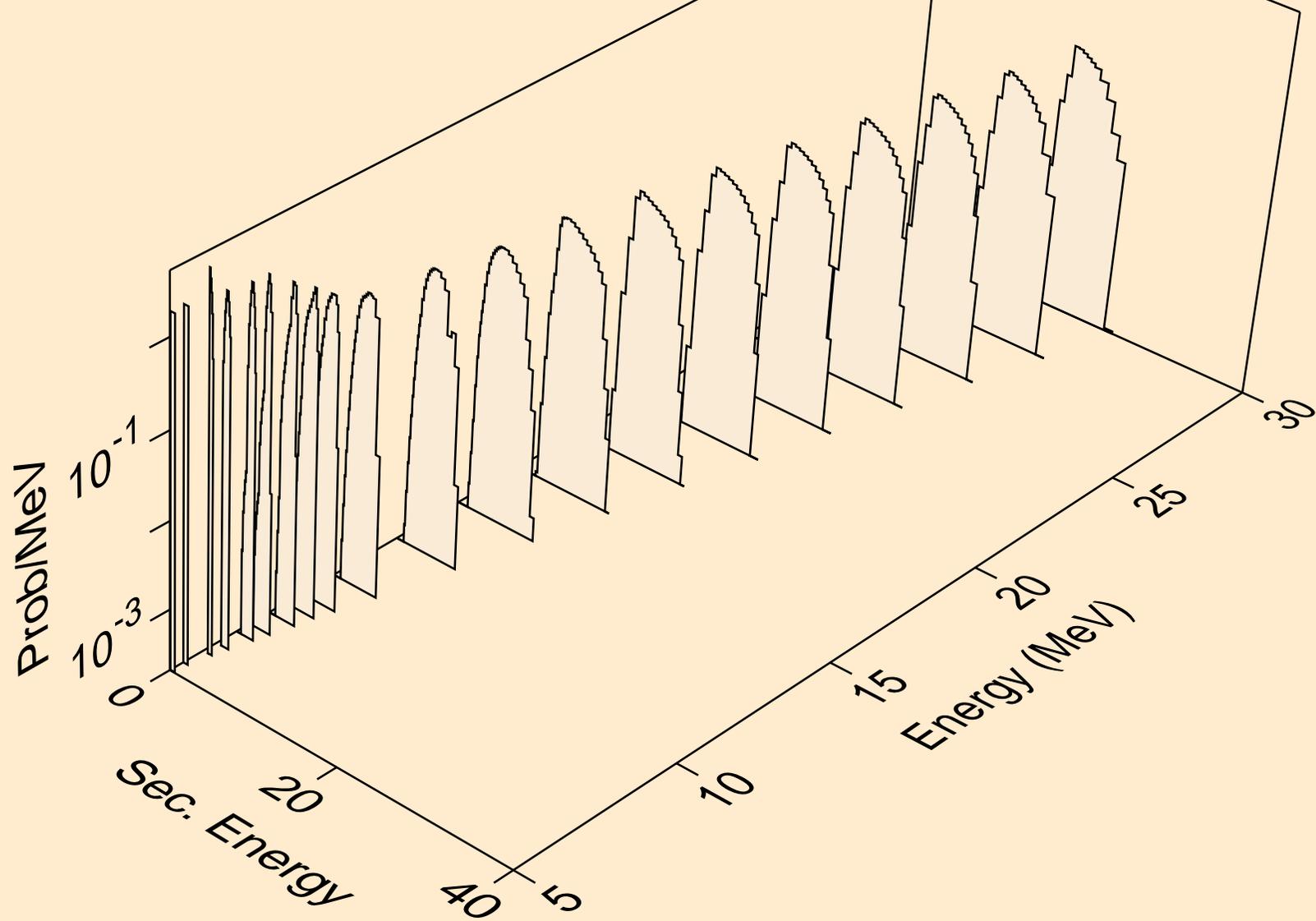
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,2np)



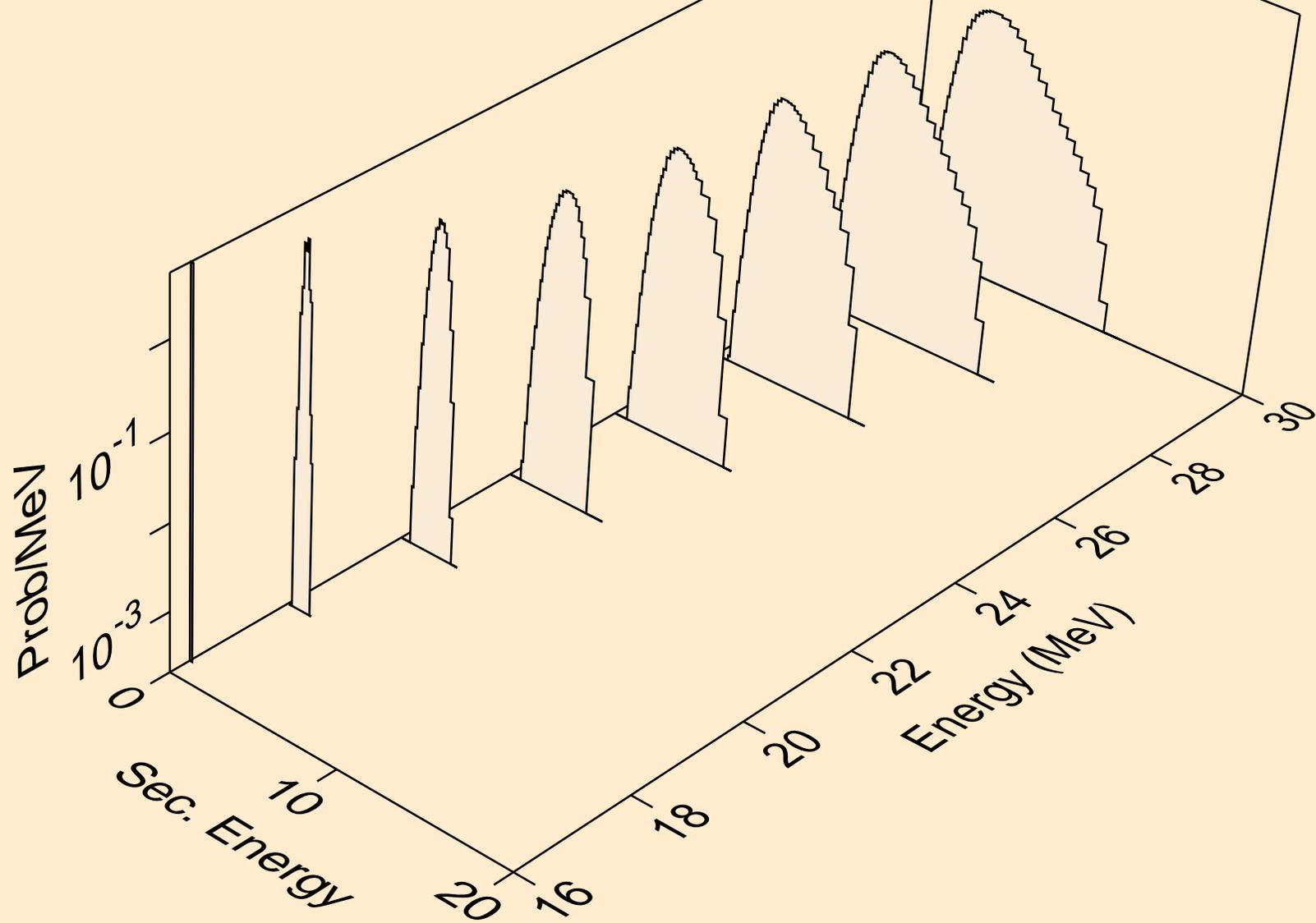
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,npa)



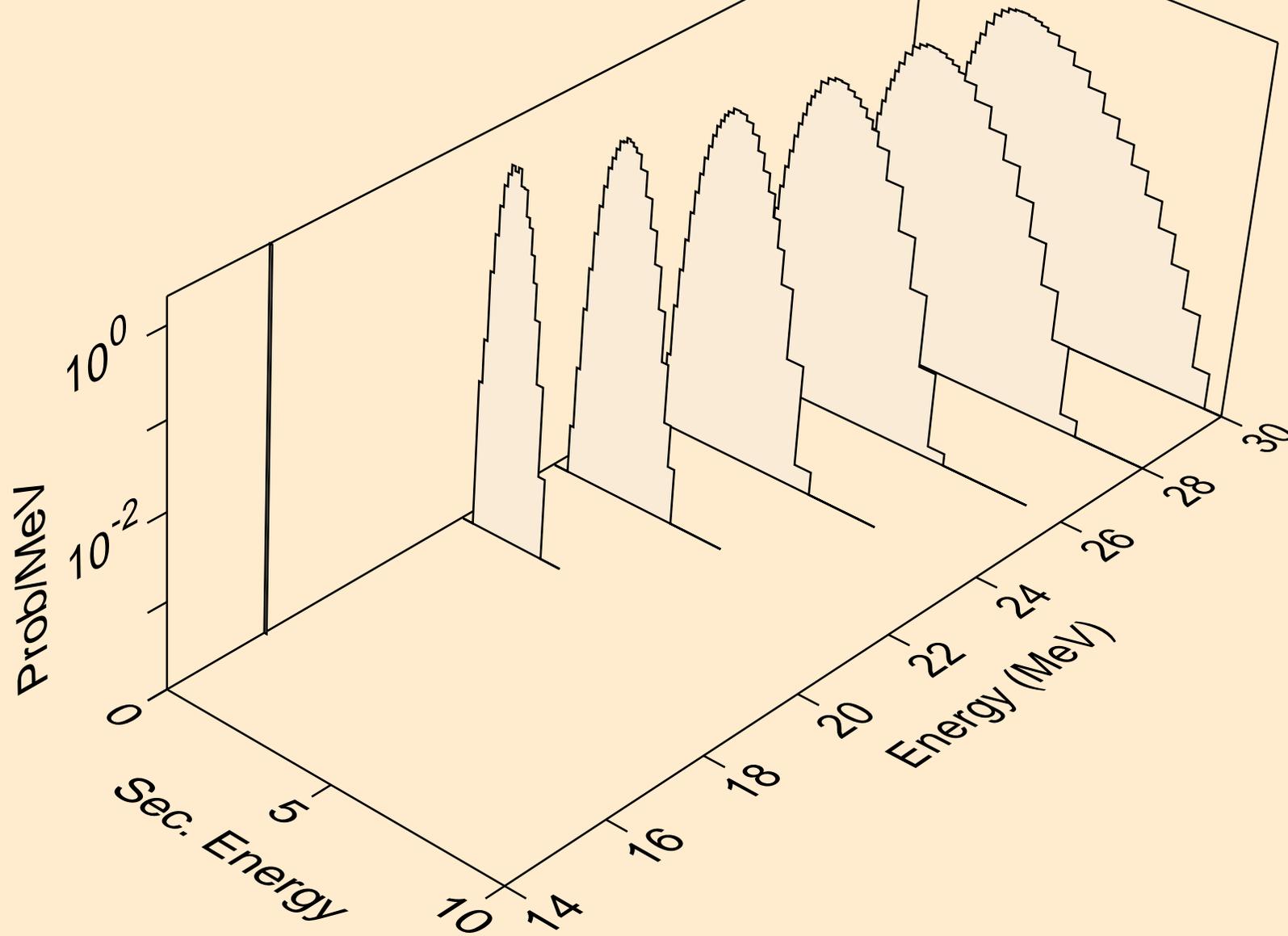
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,p)



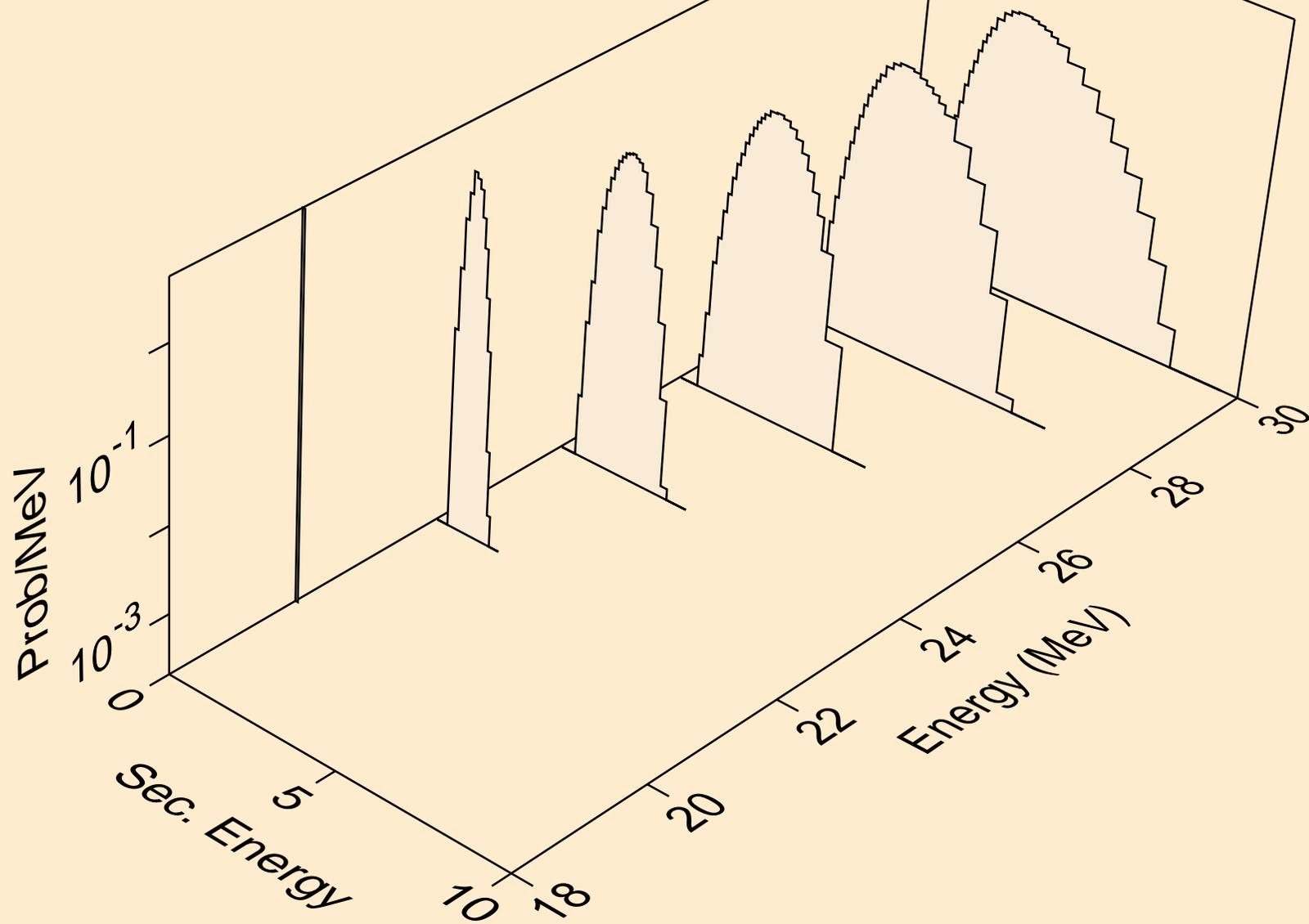
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,2p)



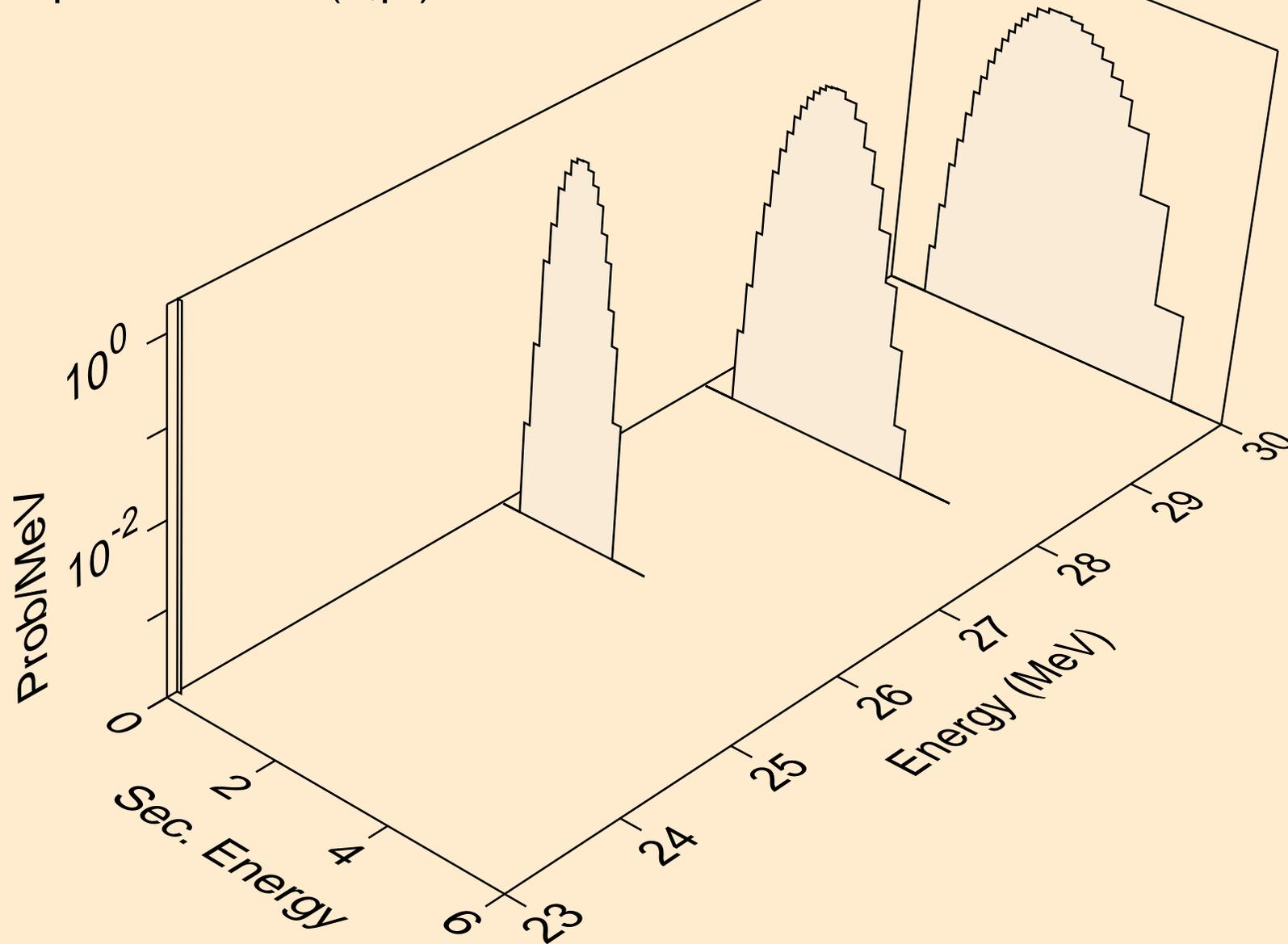
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,p)



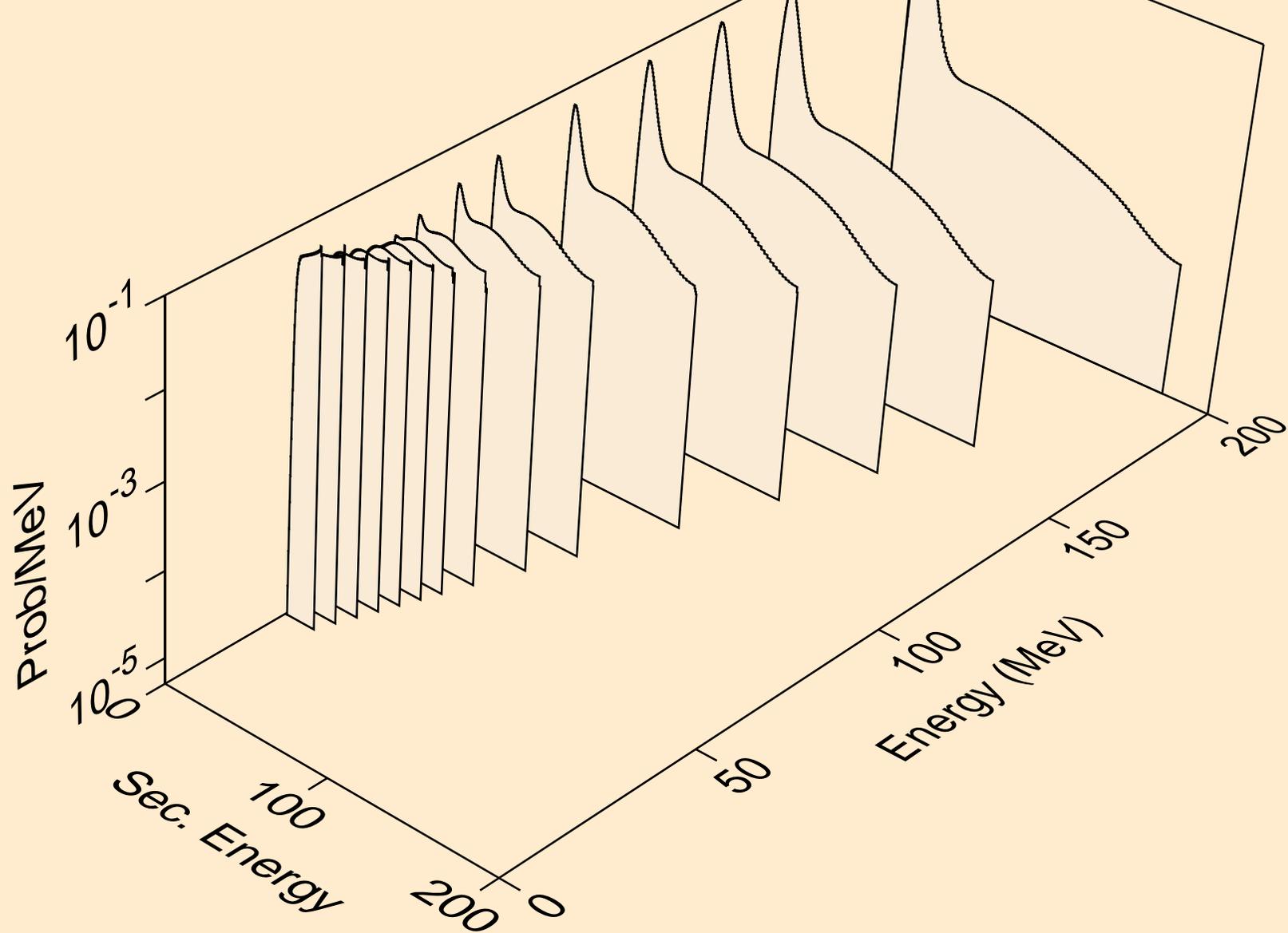
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,pd)



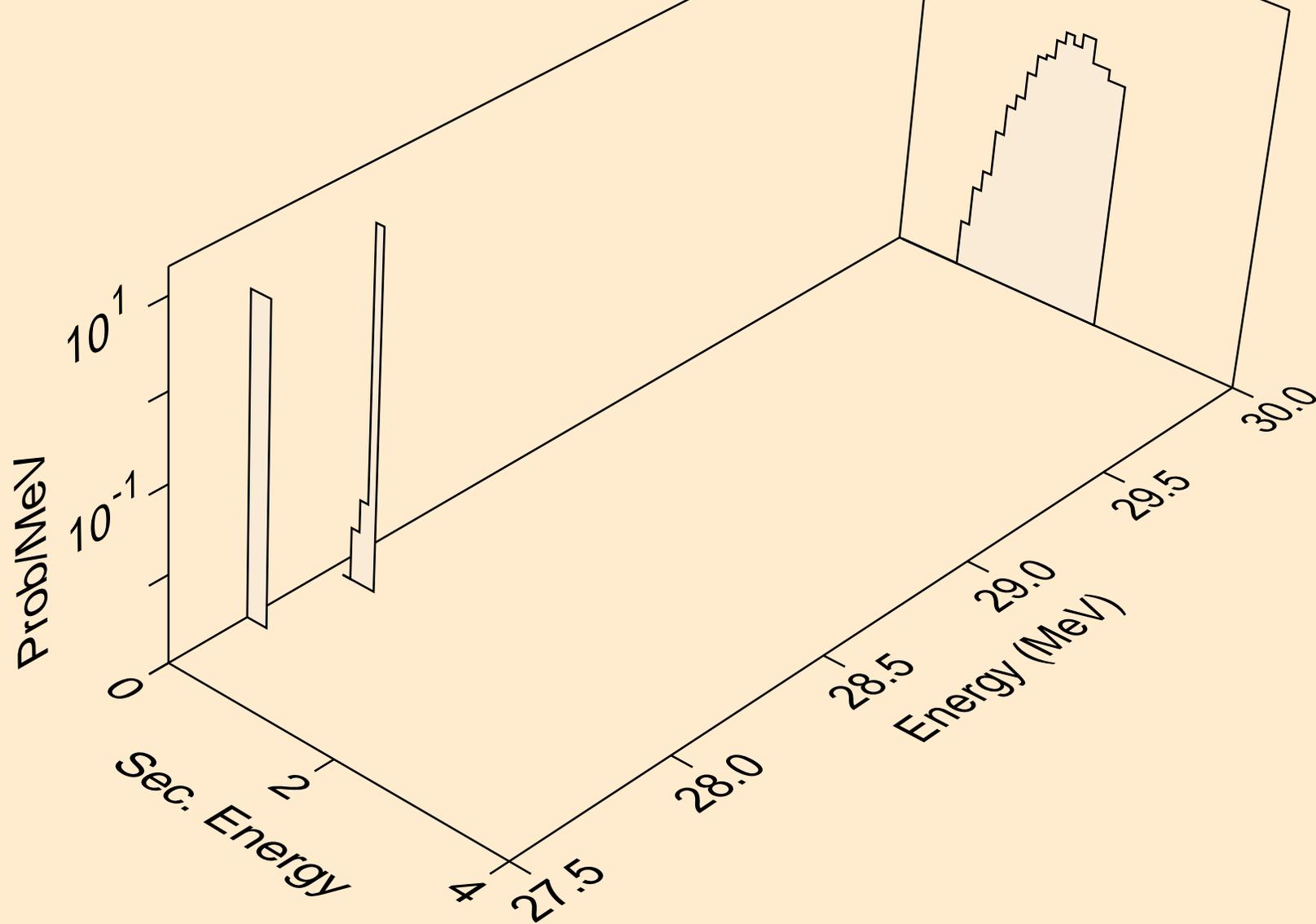
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,pt)



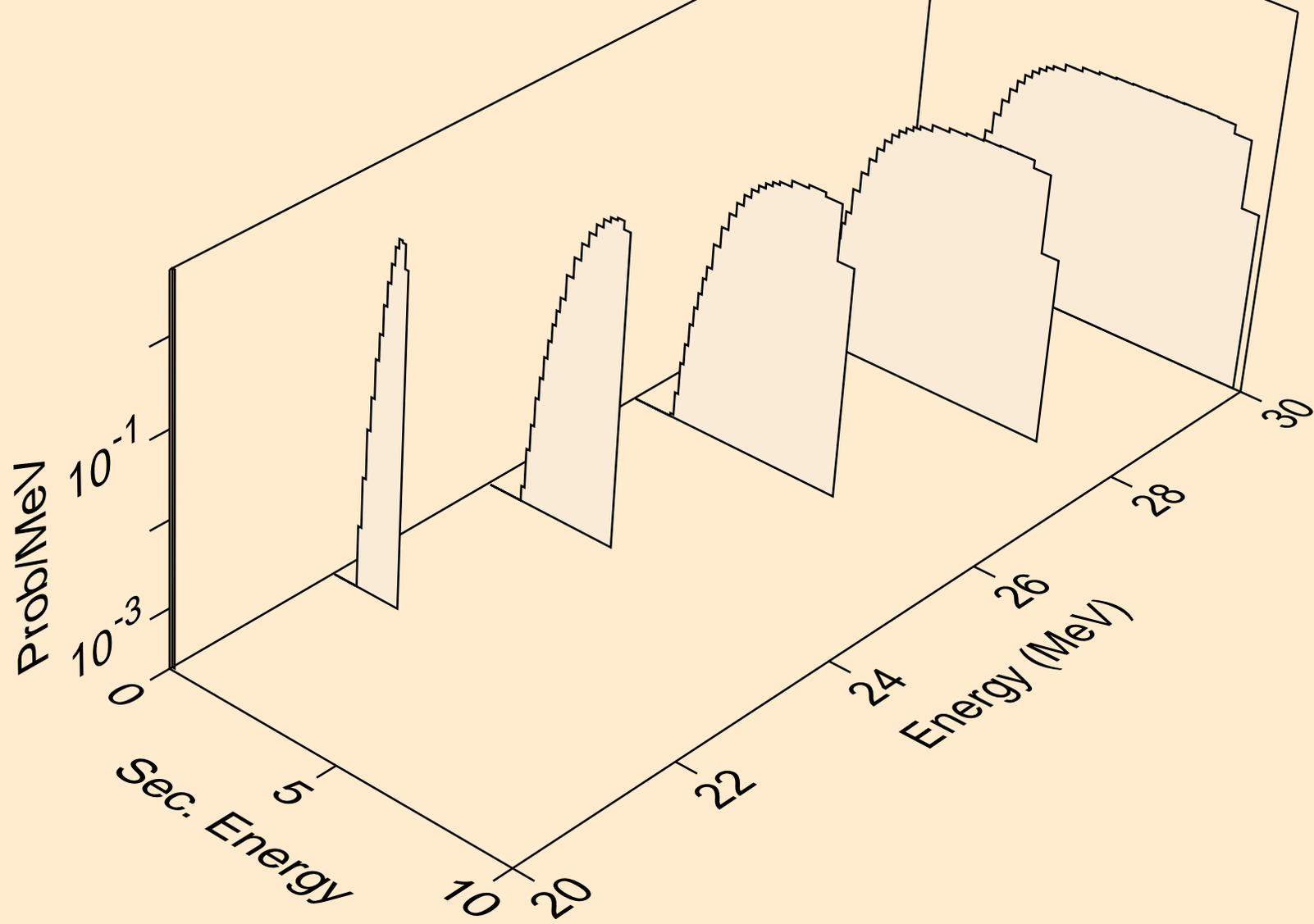
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,x)



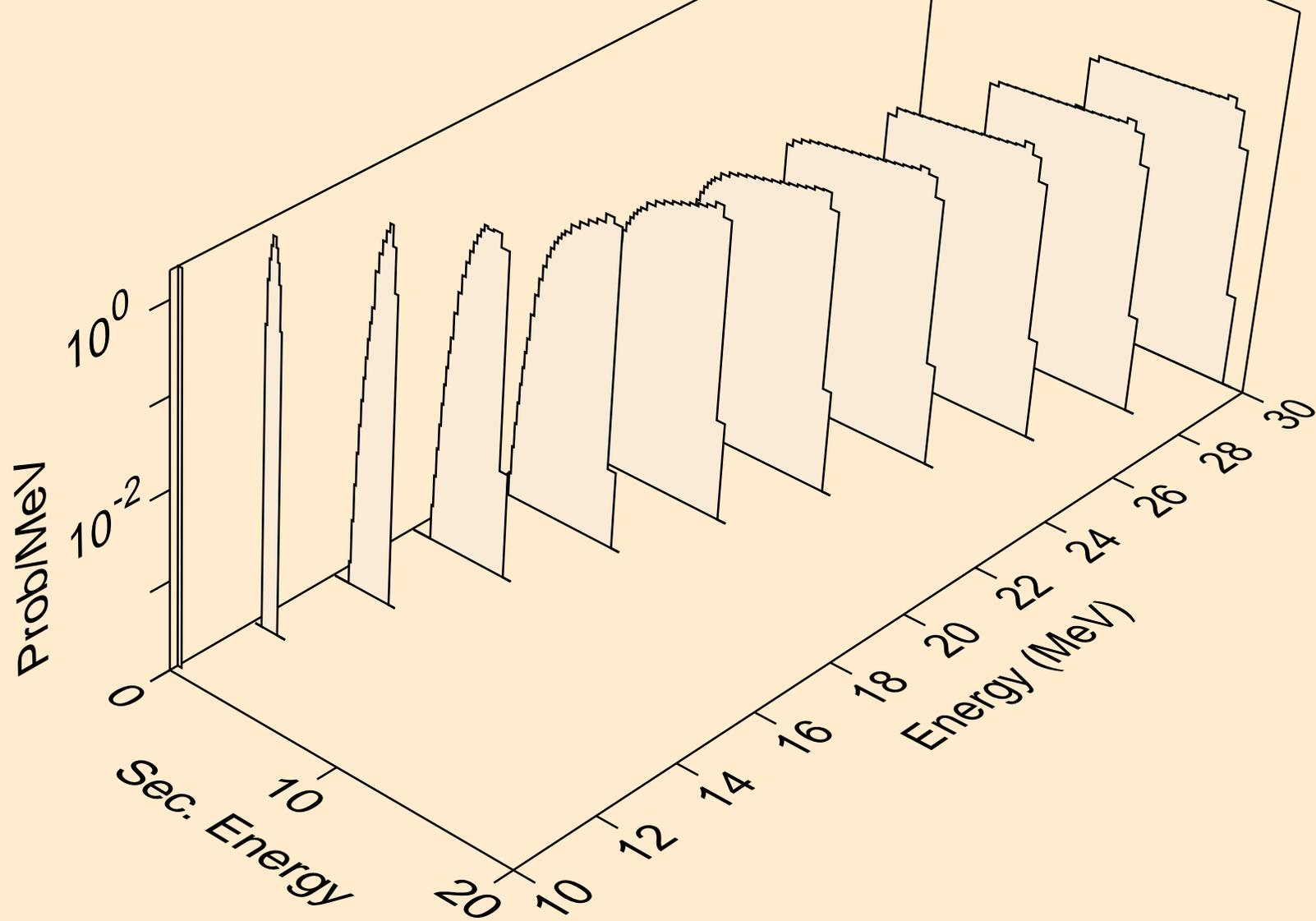
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,2nd)



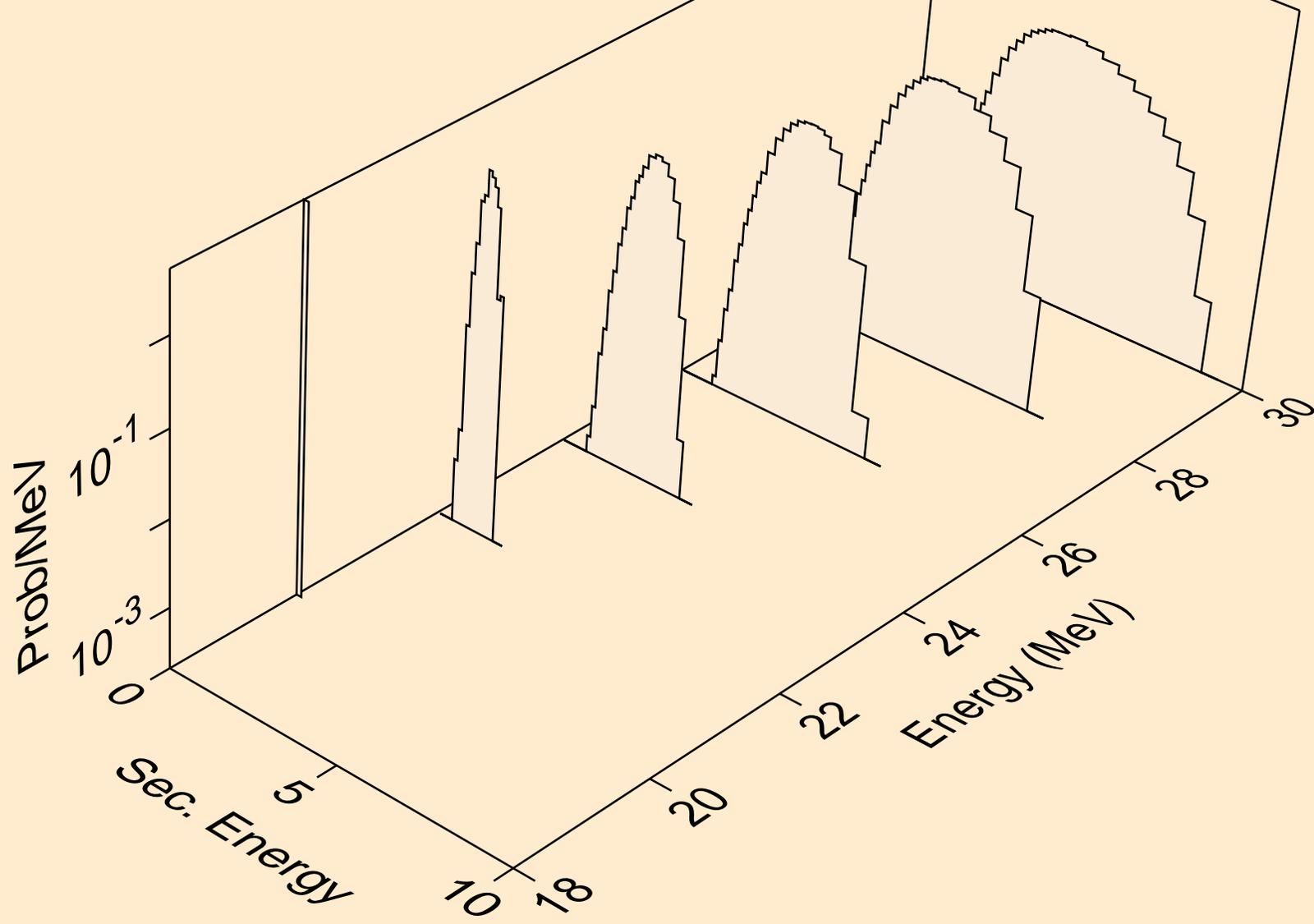
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,n*)d



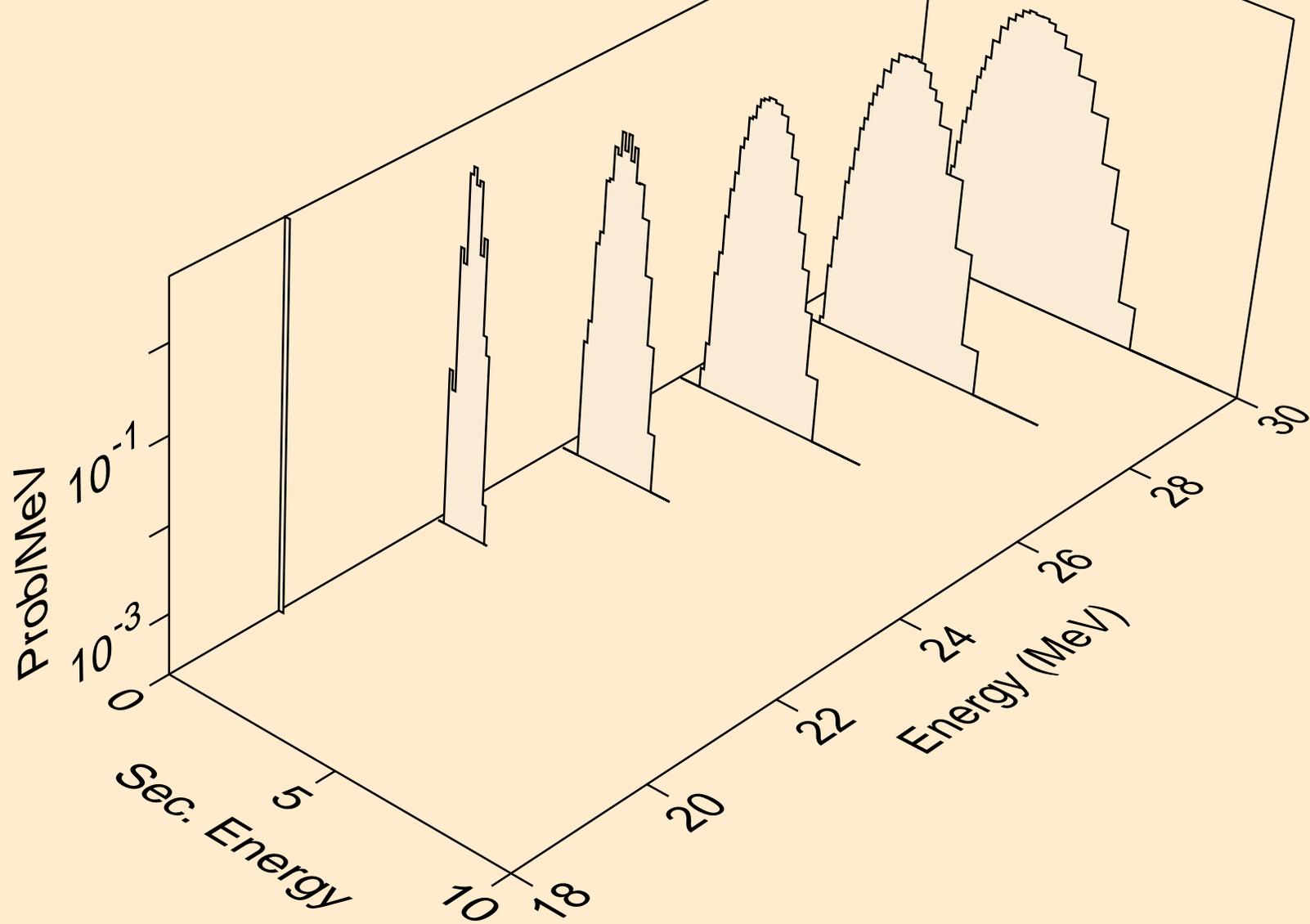
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,d)



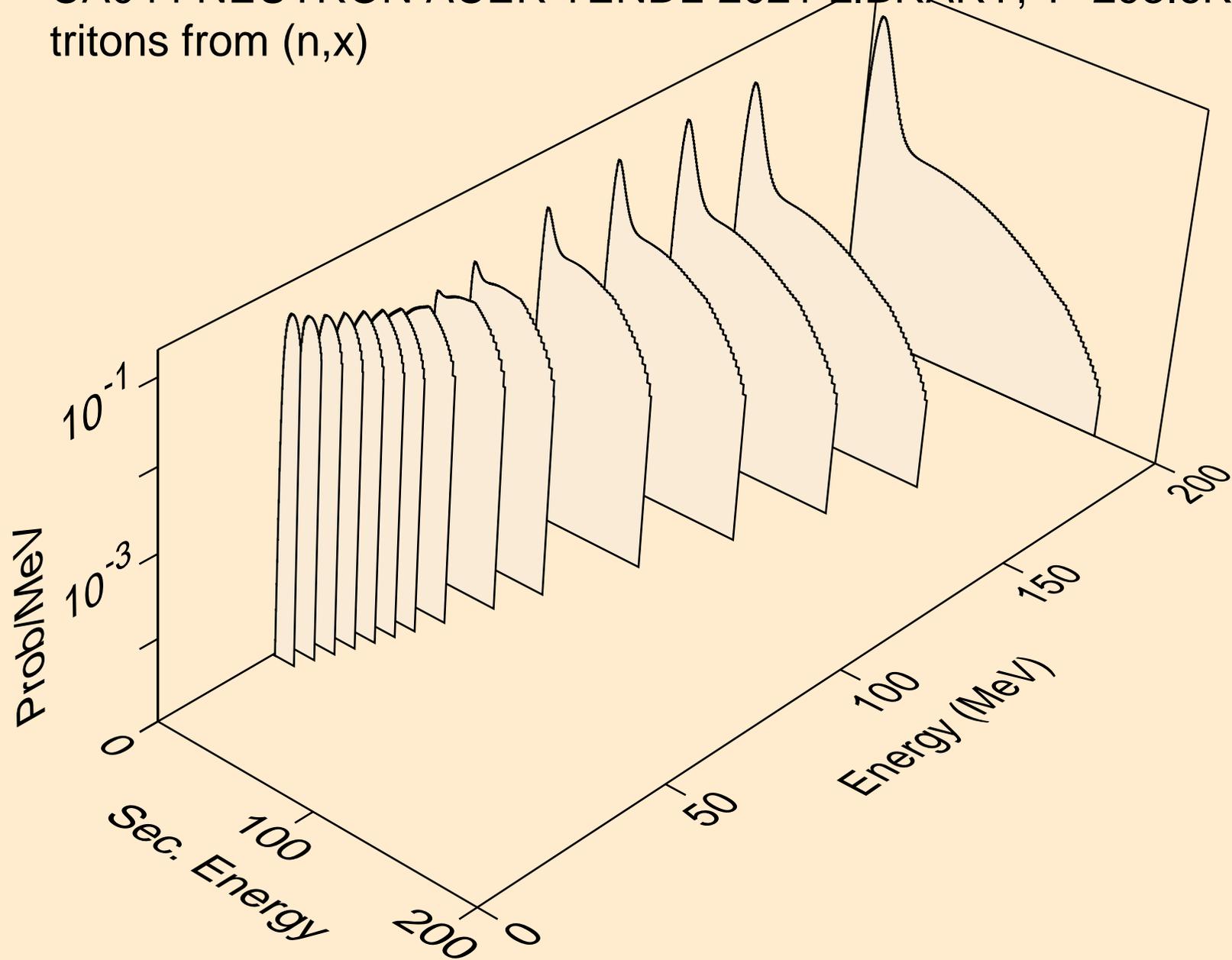
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,pd)



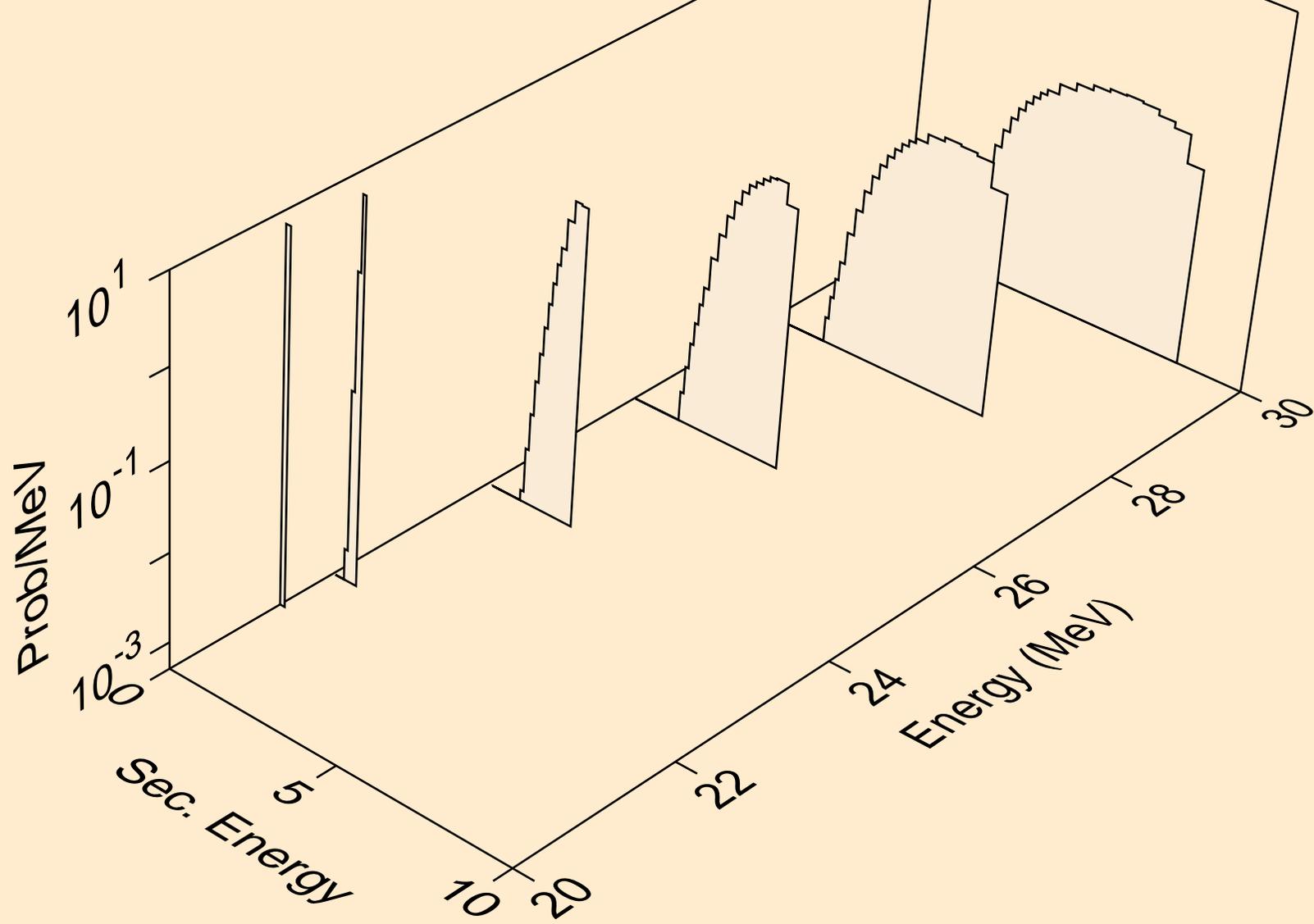
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,da)



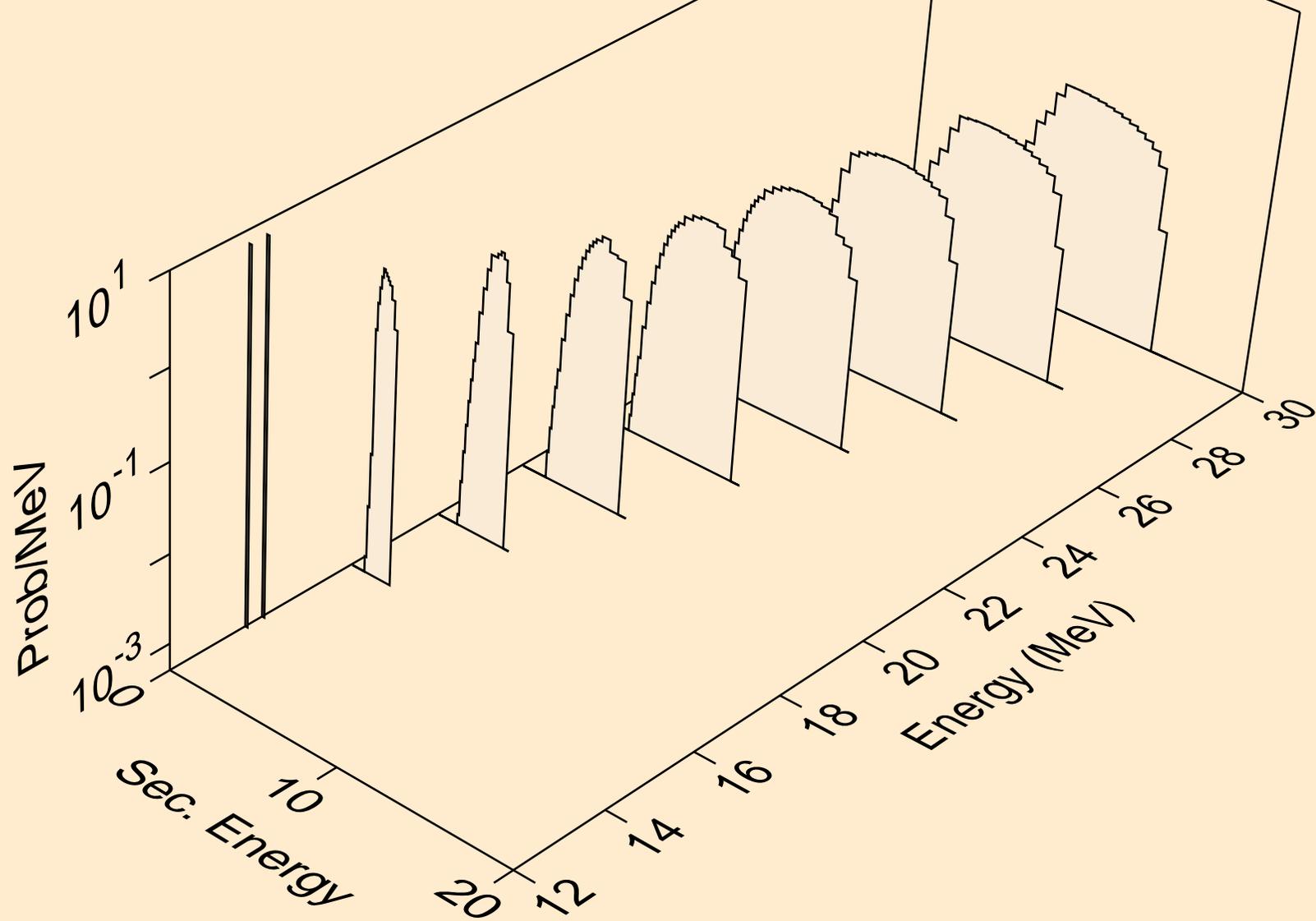
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
tritons from (n,x)



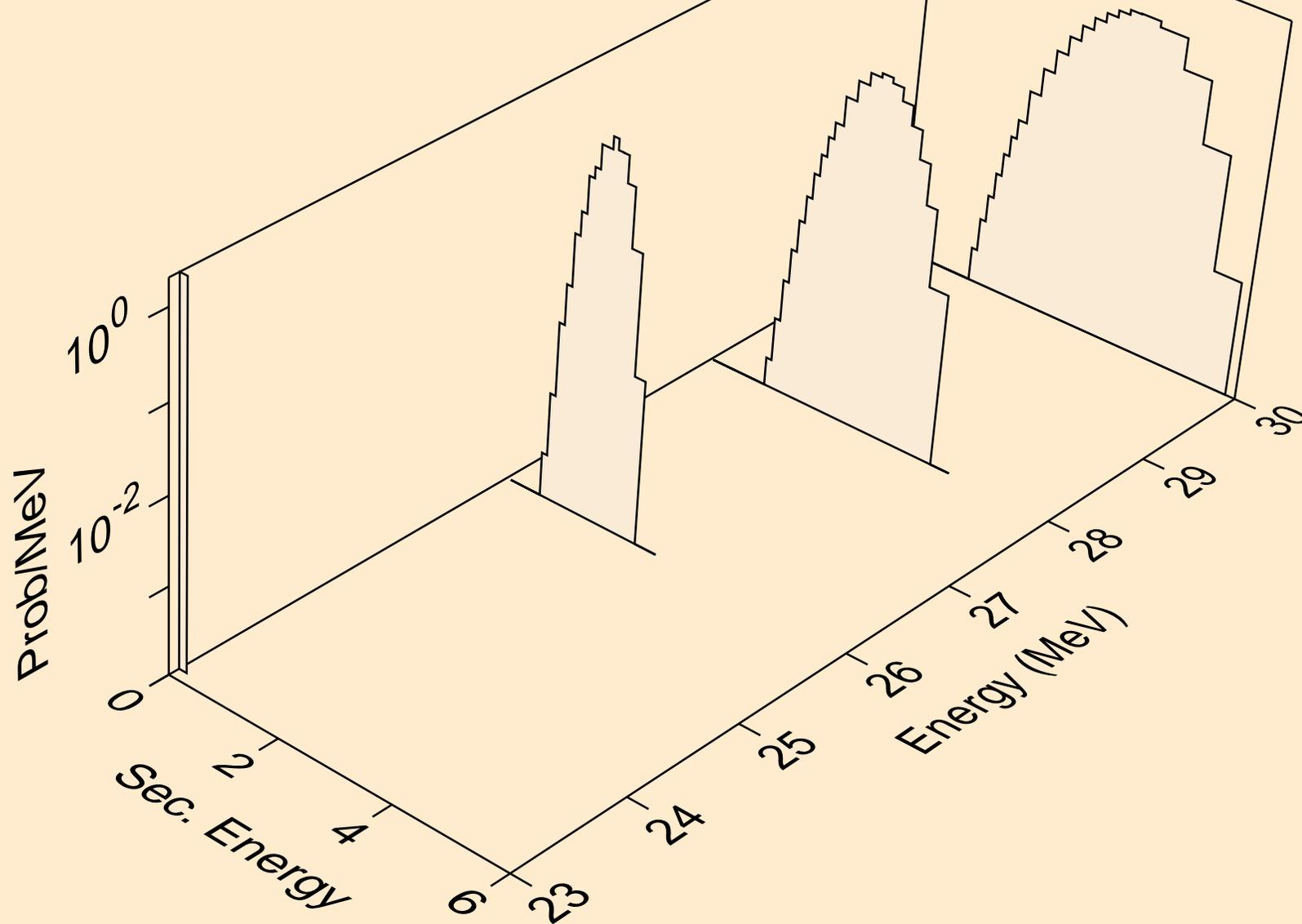
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
tritons from (n,n*)t



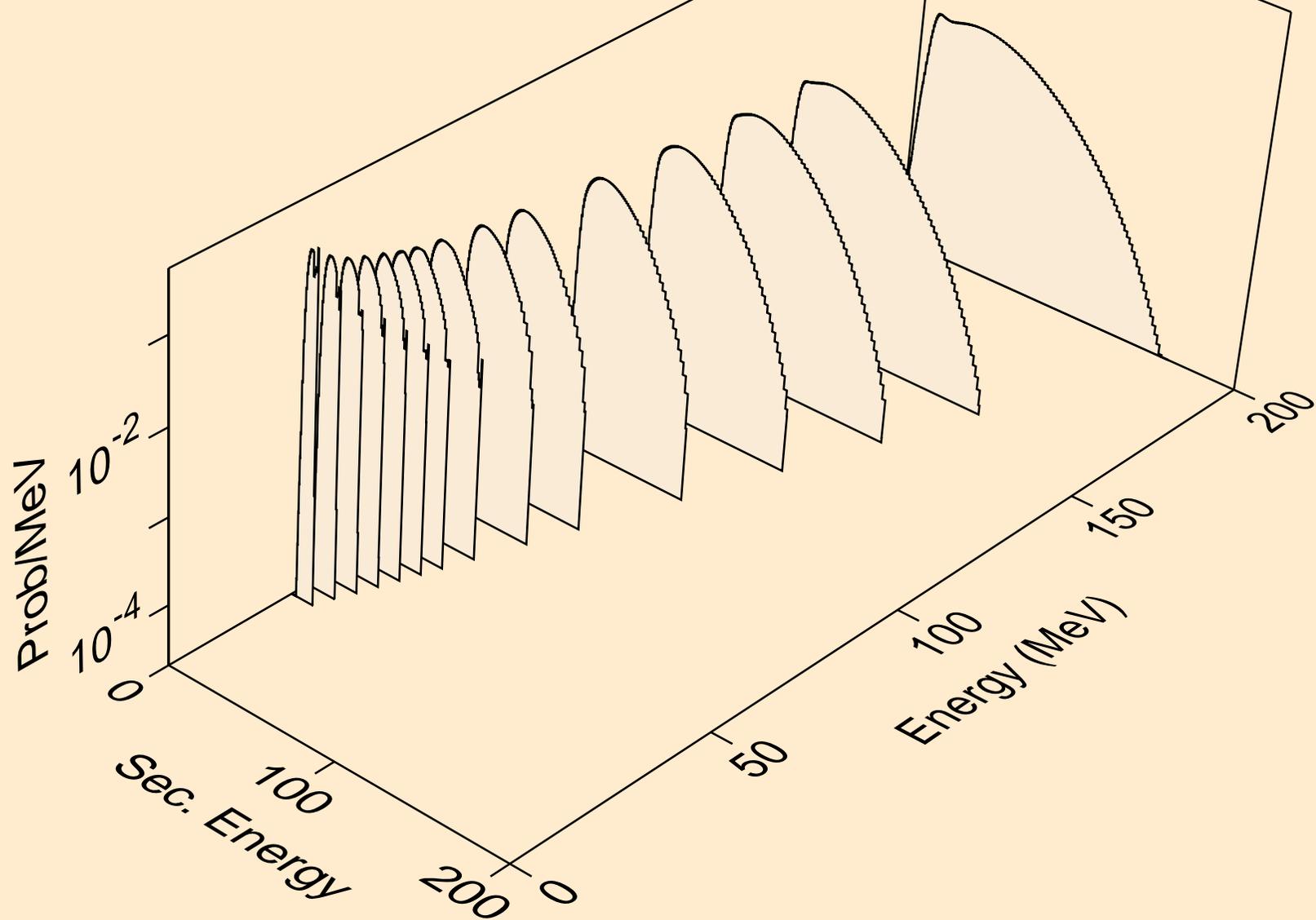
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
tritons from (n,t)



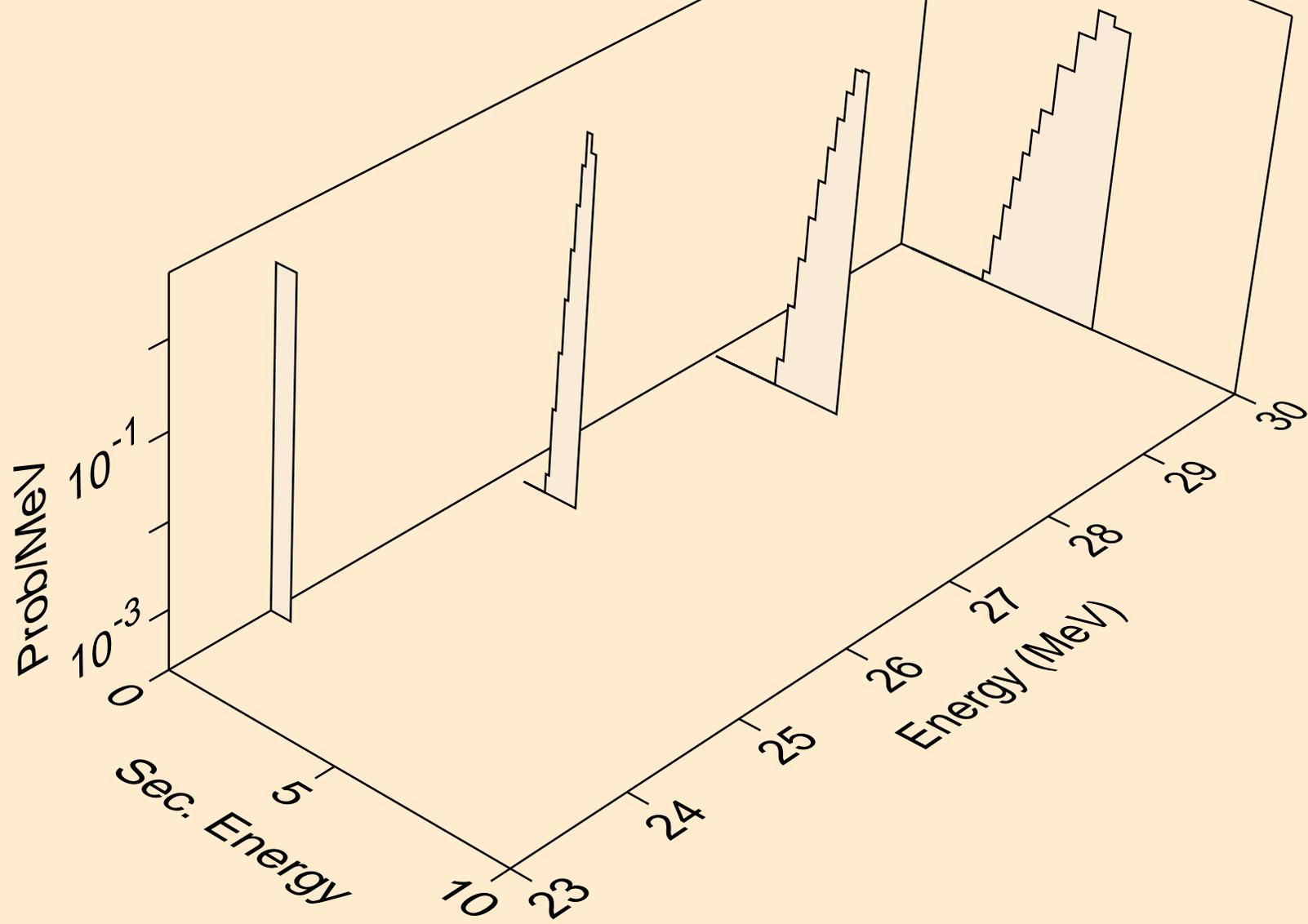
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
tritons from (n,pt)



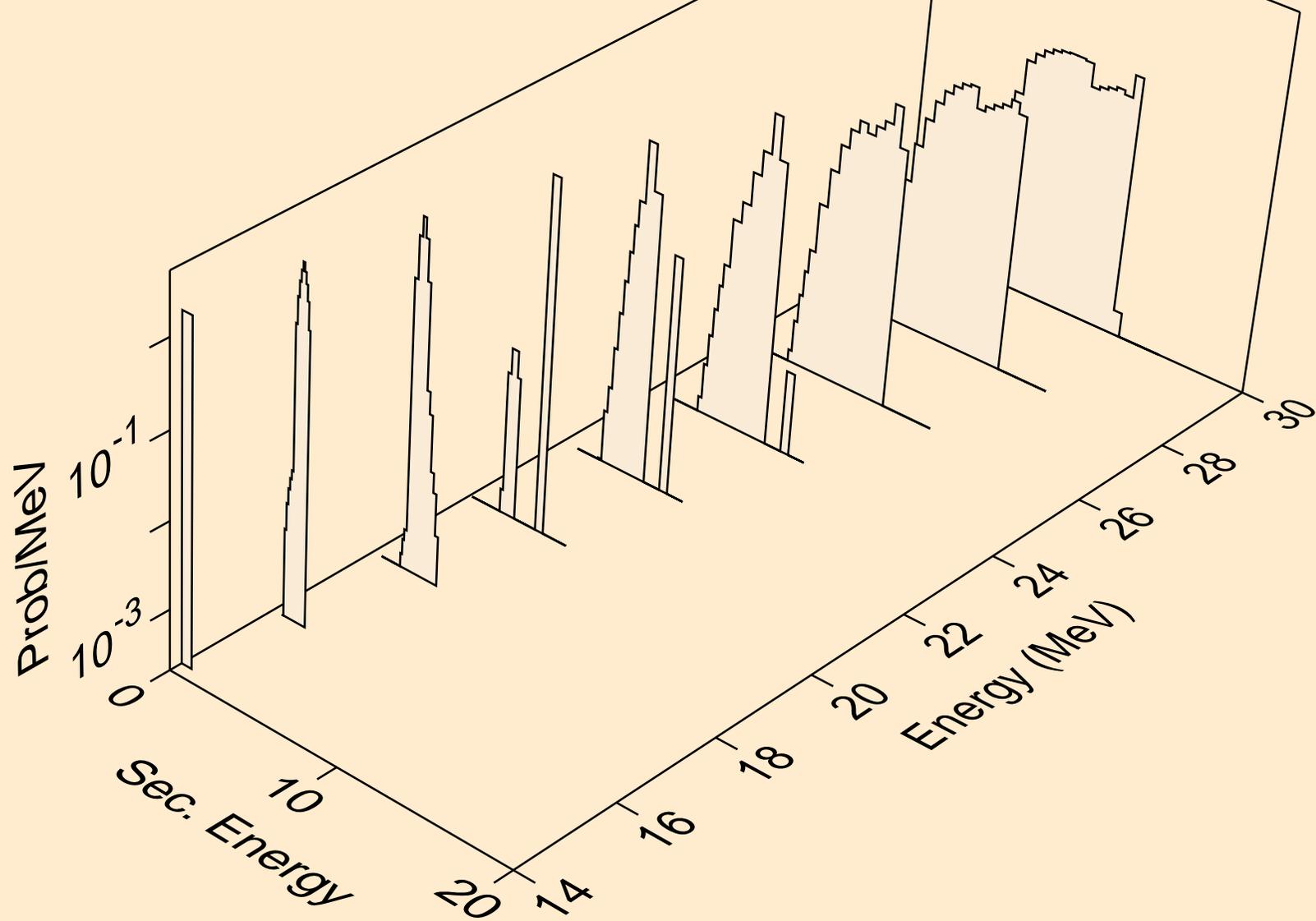
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
he3s from (n,x)



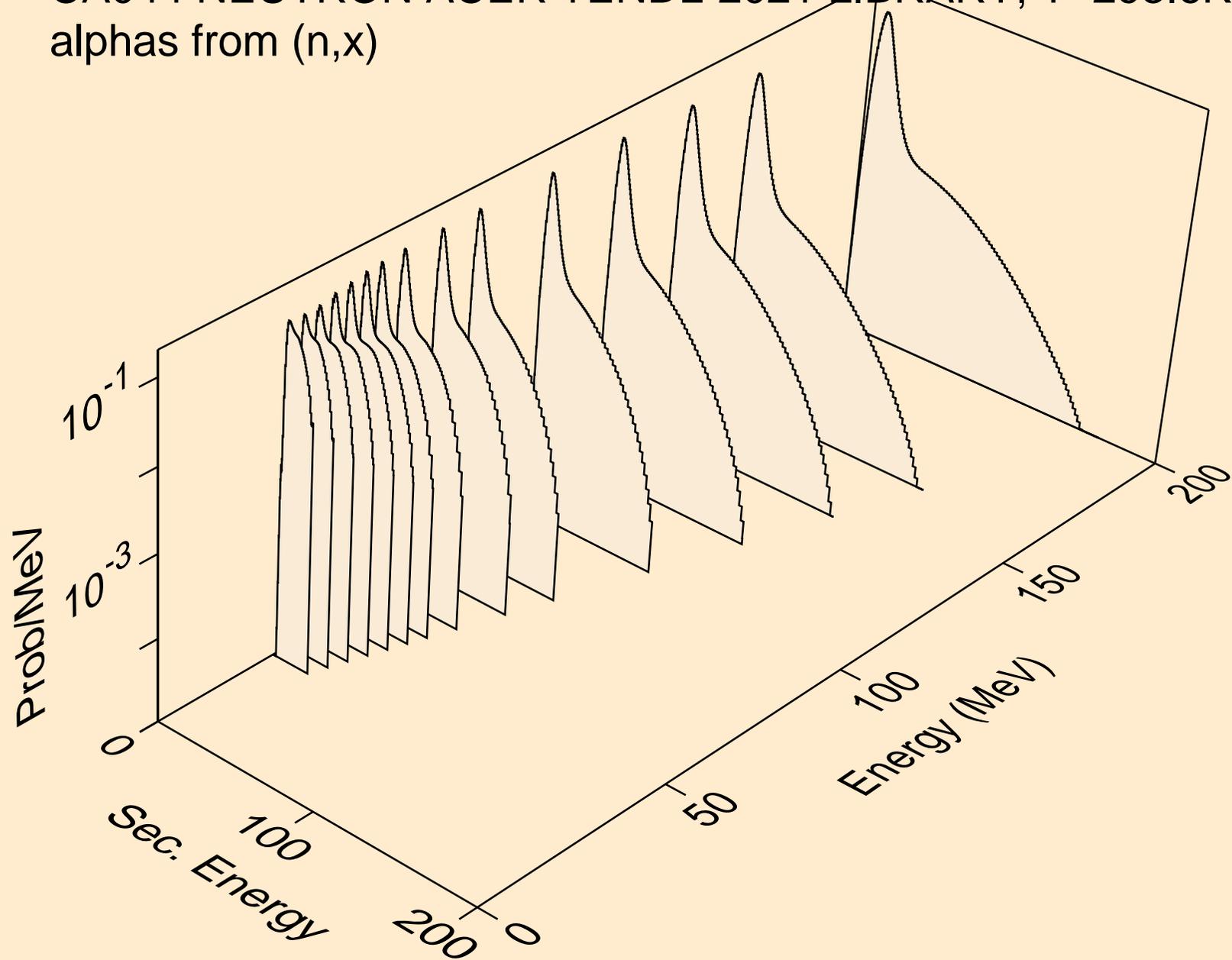
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
he3s from (n,n*)he3



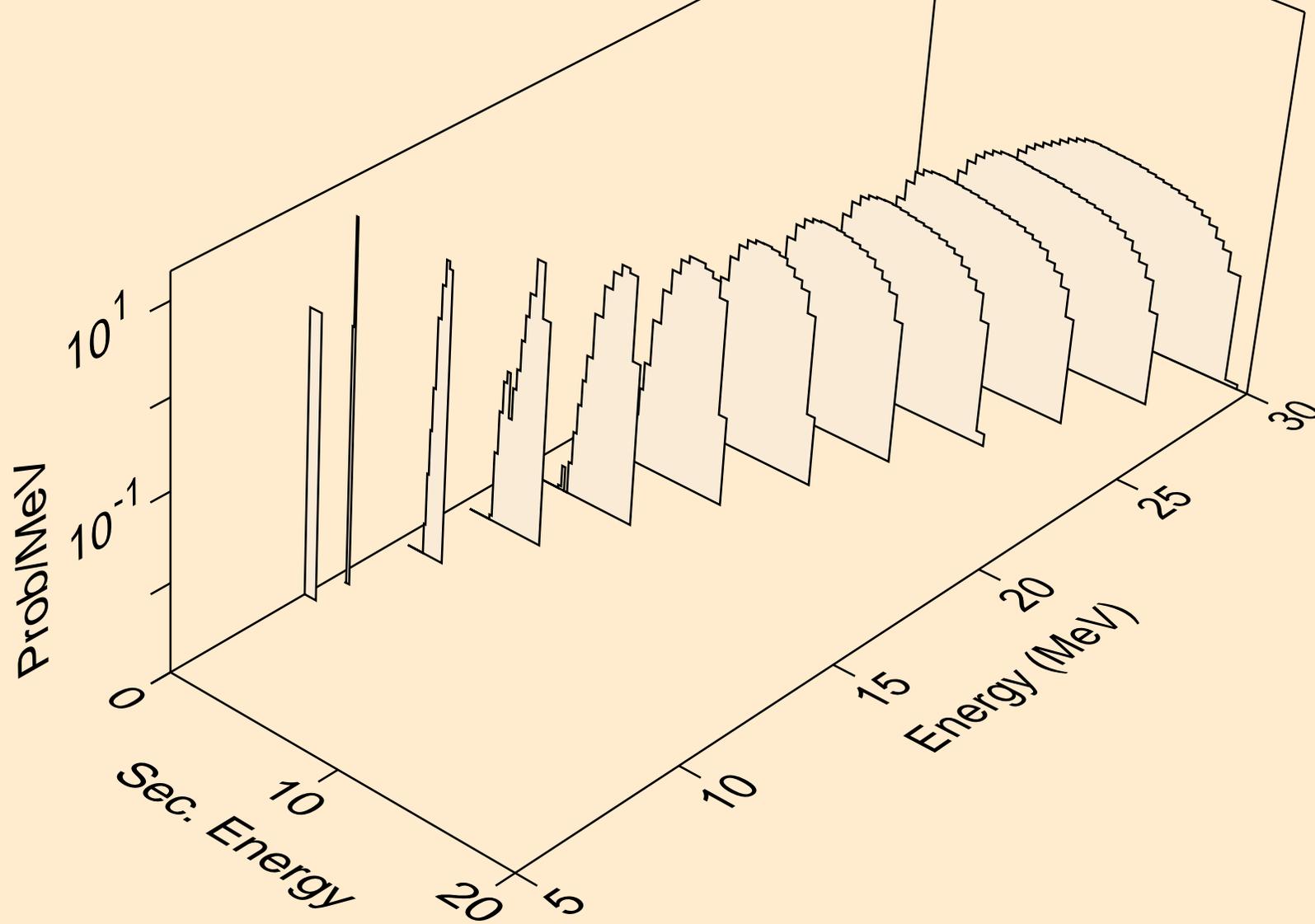
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
he3s from (n,he3)



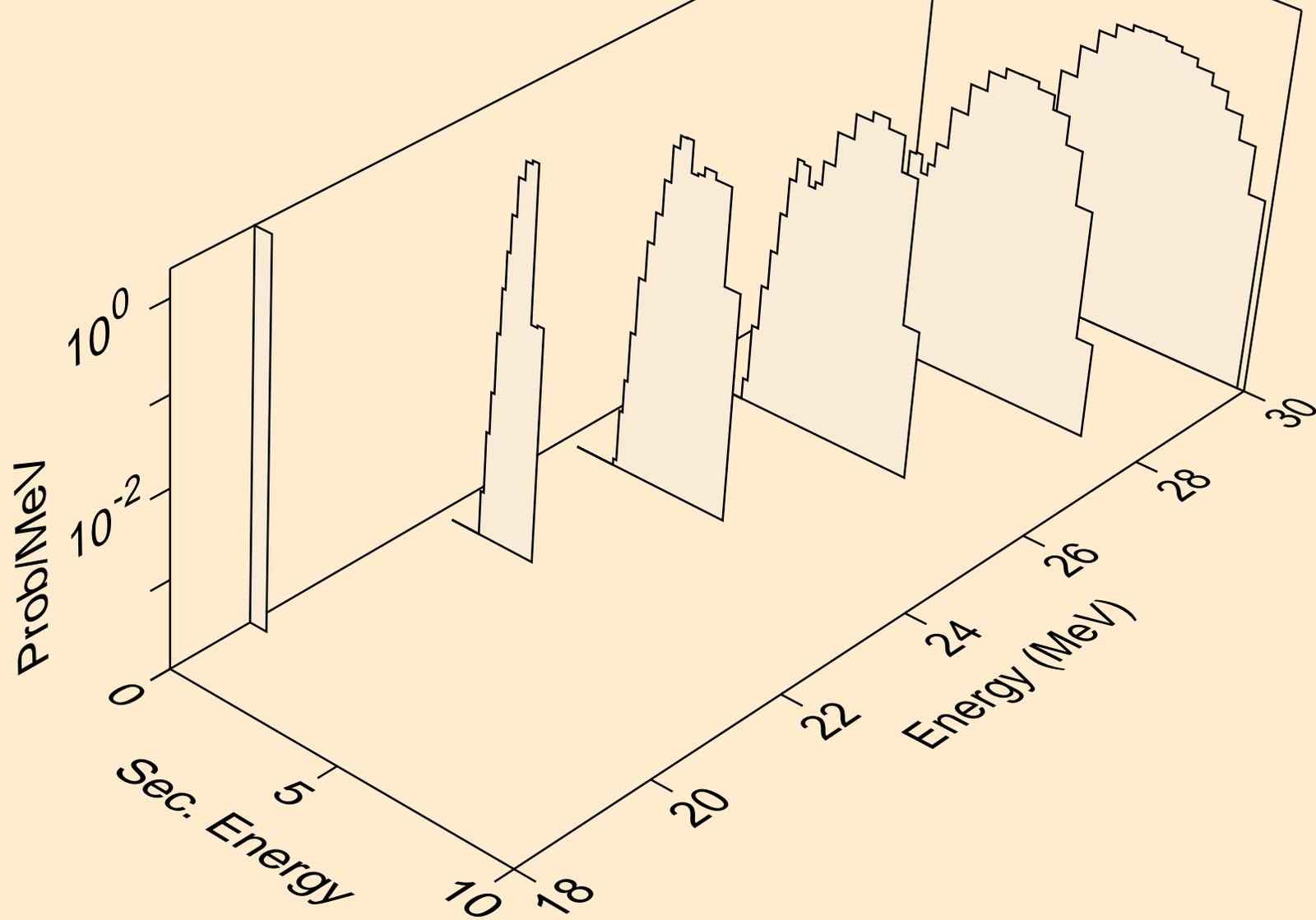
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,x)



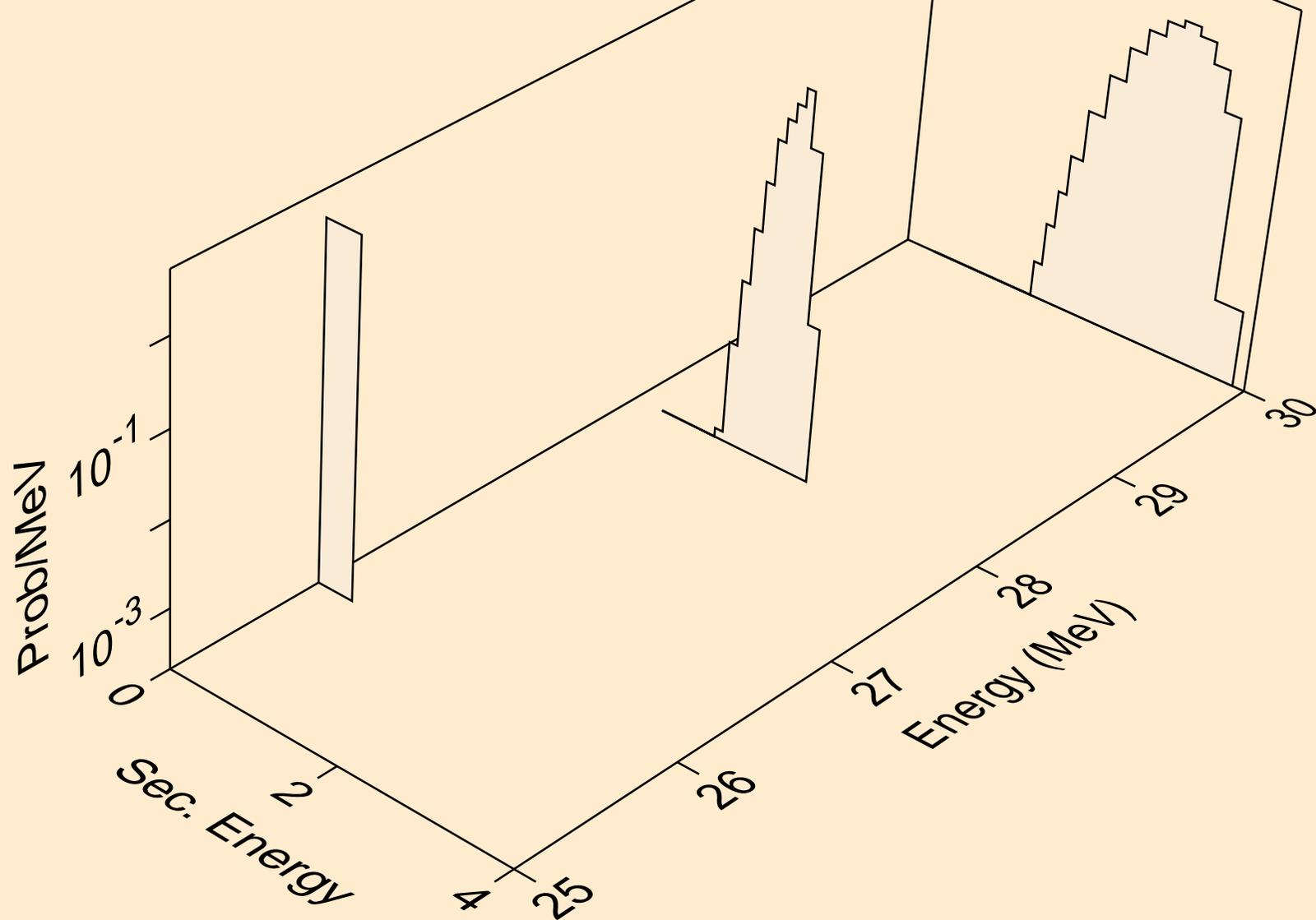
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,n*)a



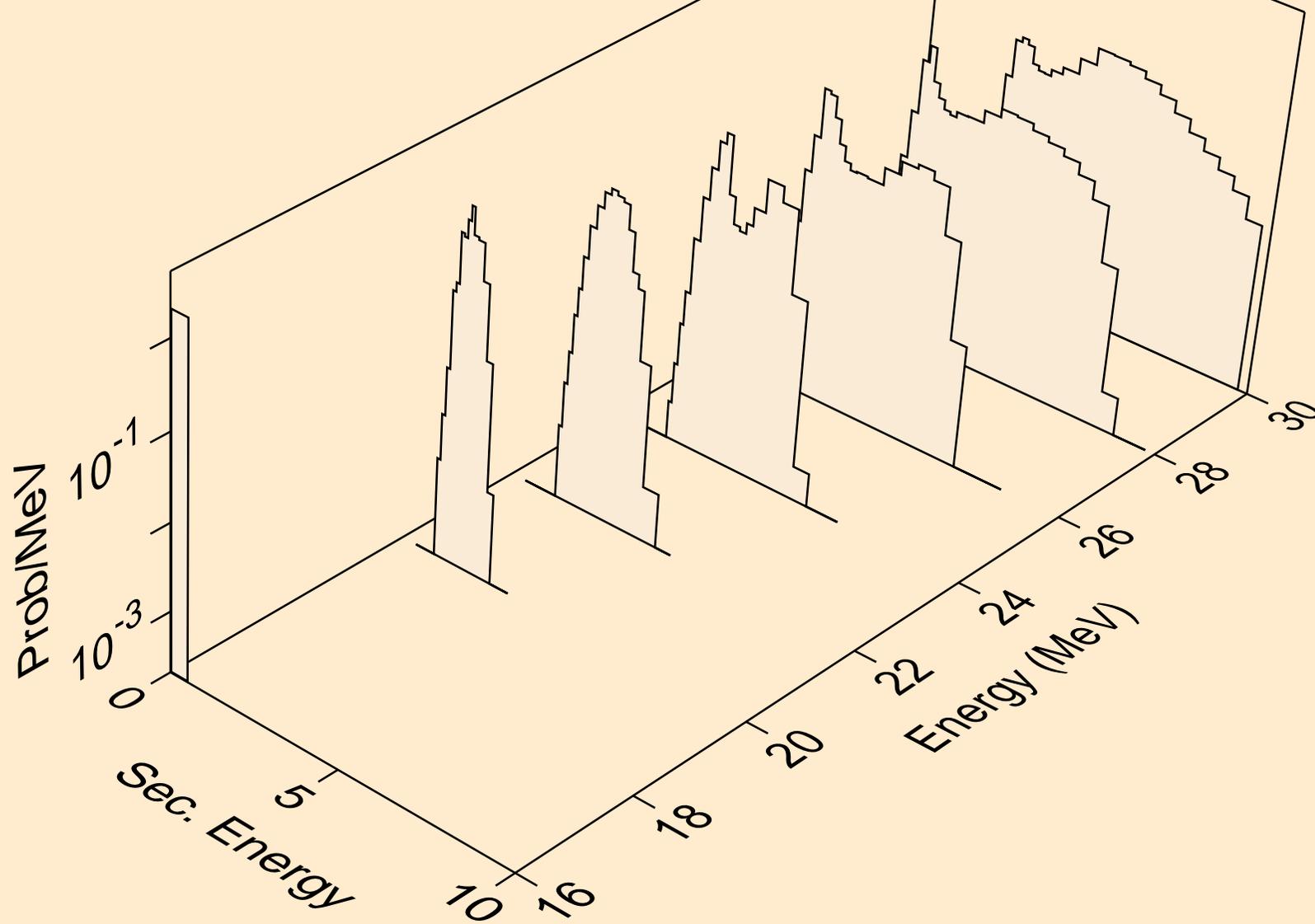
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,2n)a



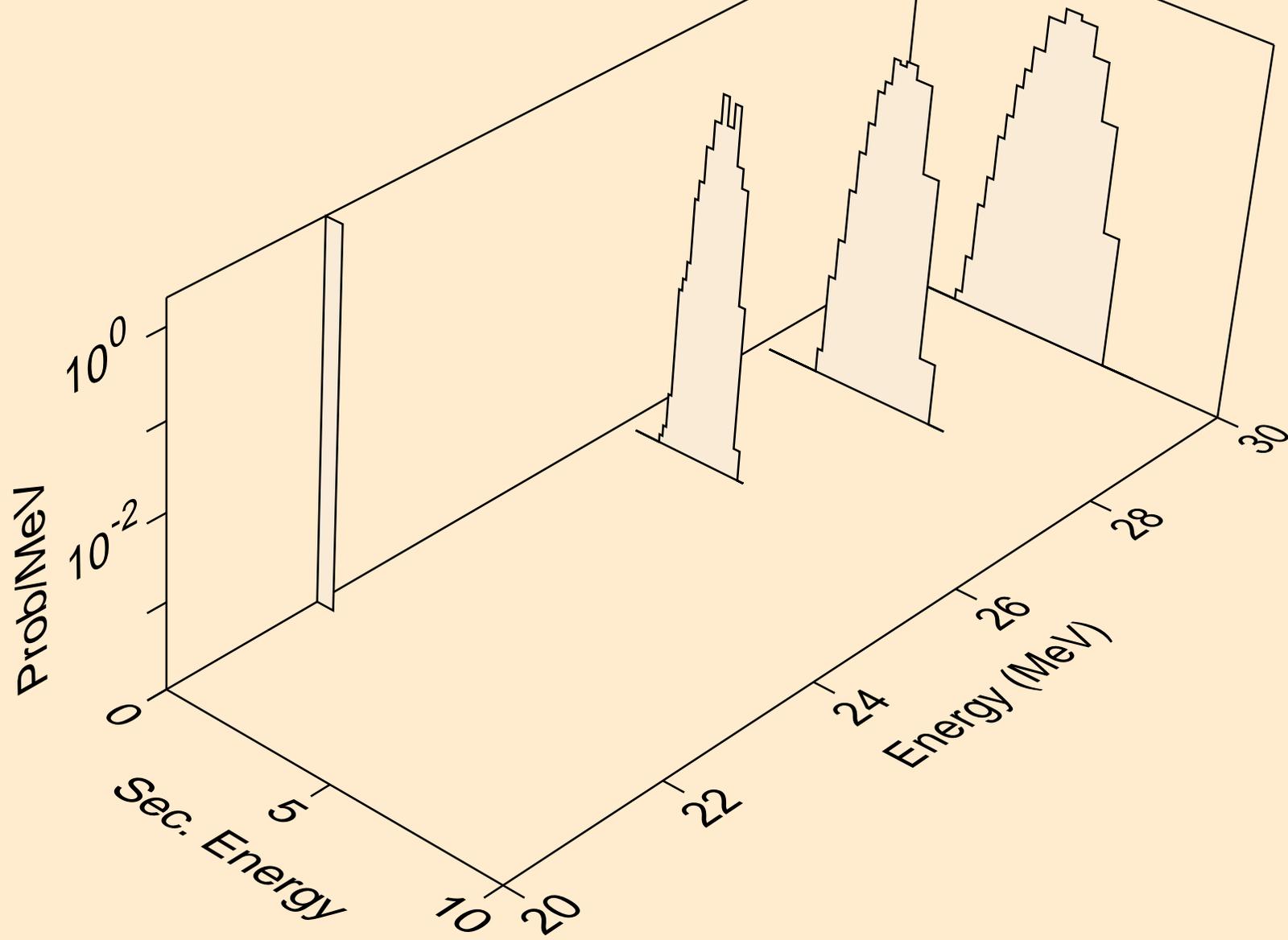
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,3n)a



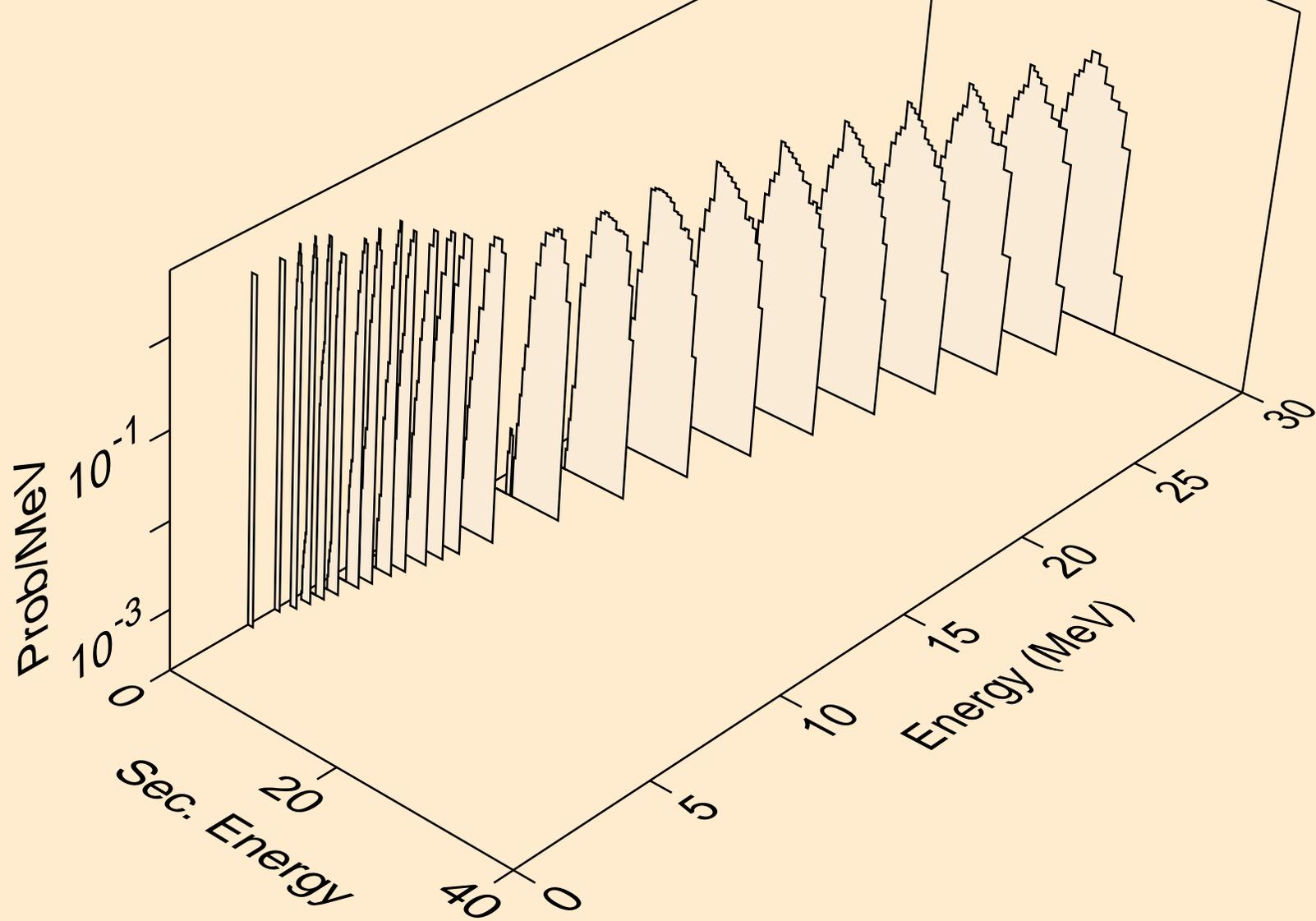
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,n*)2a



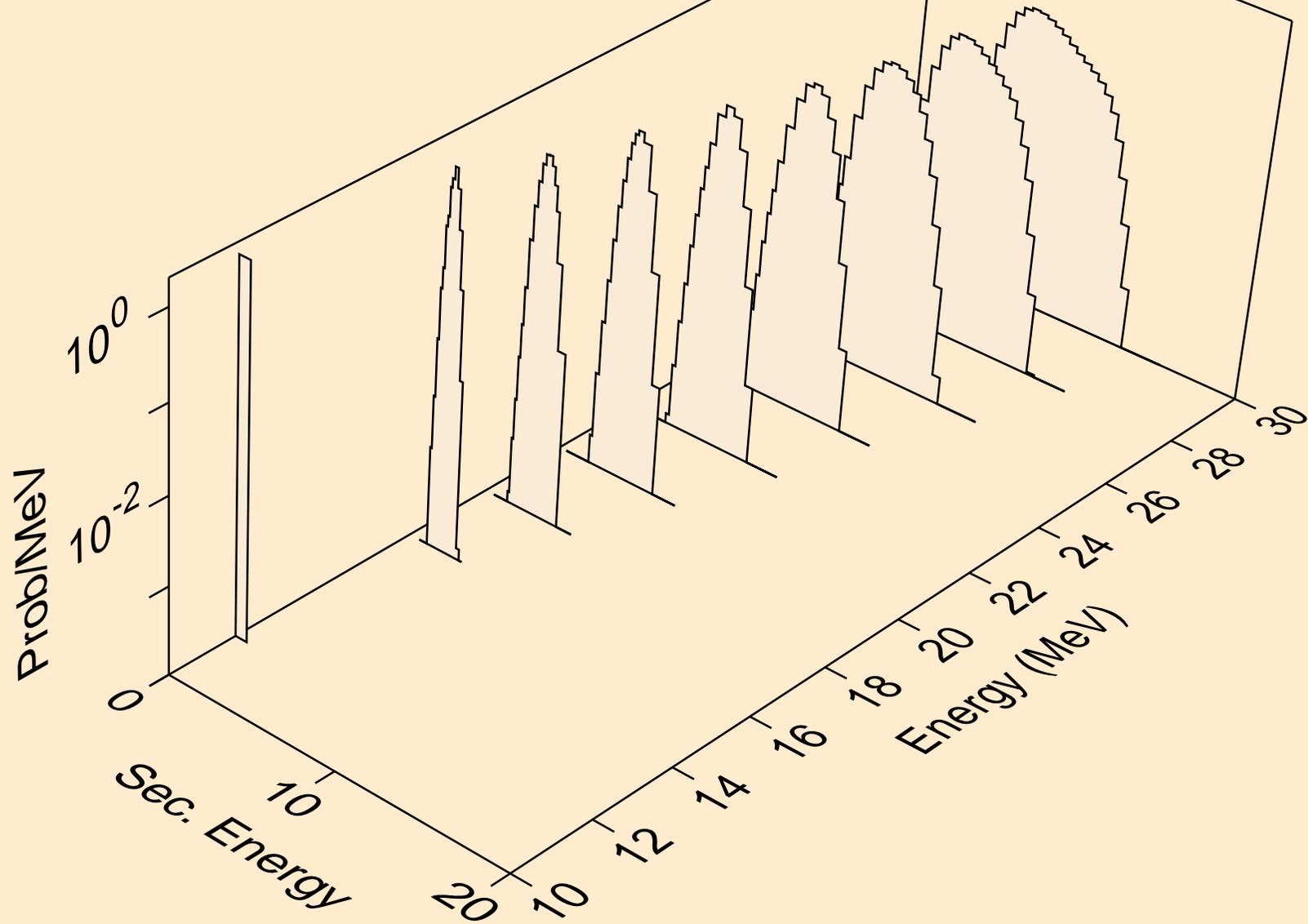
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,npa)



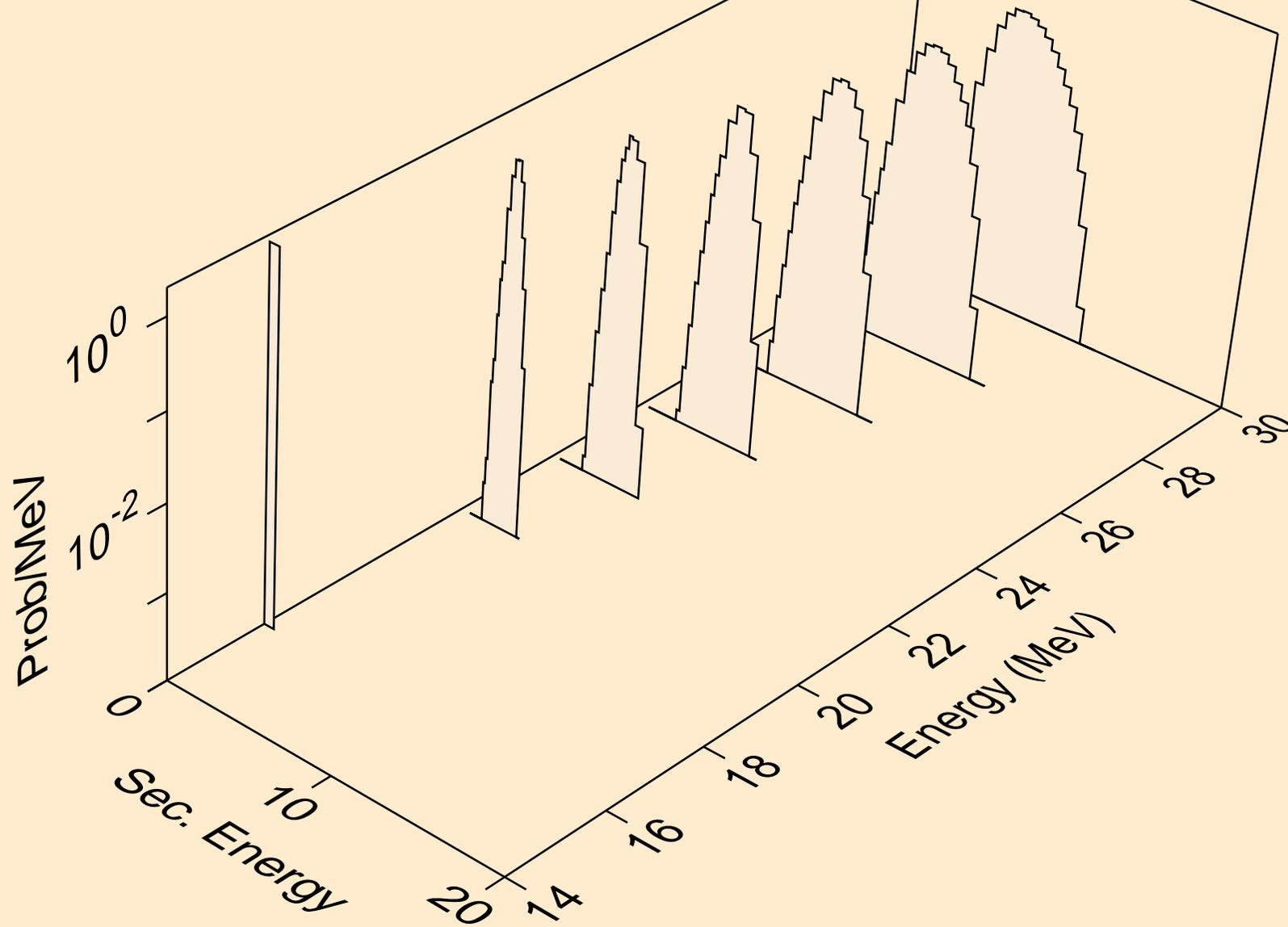
CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,a)



CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,2a)



CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,pa)



CA044 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,da)

