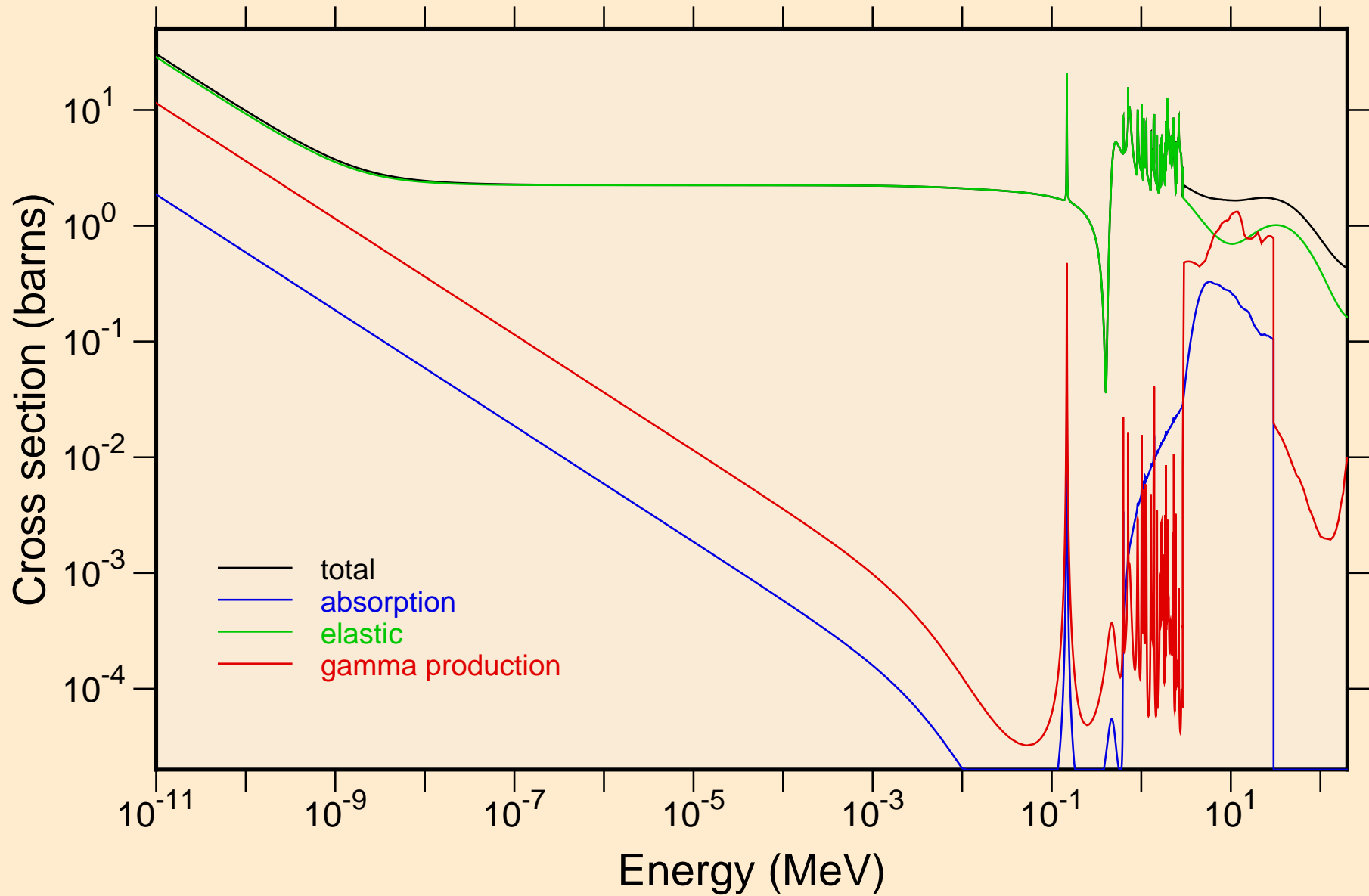
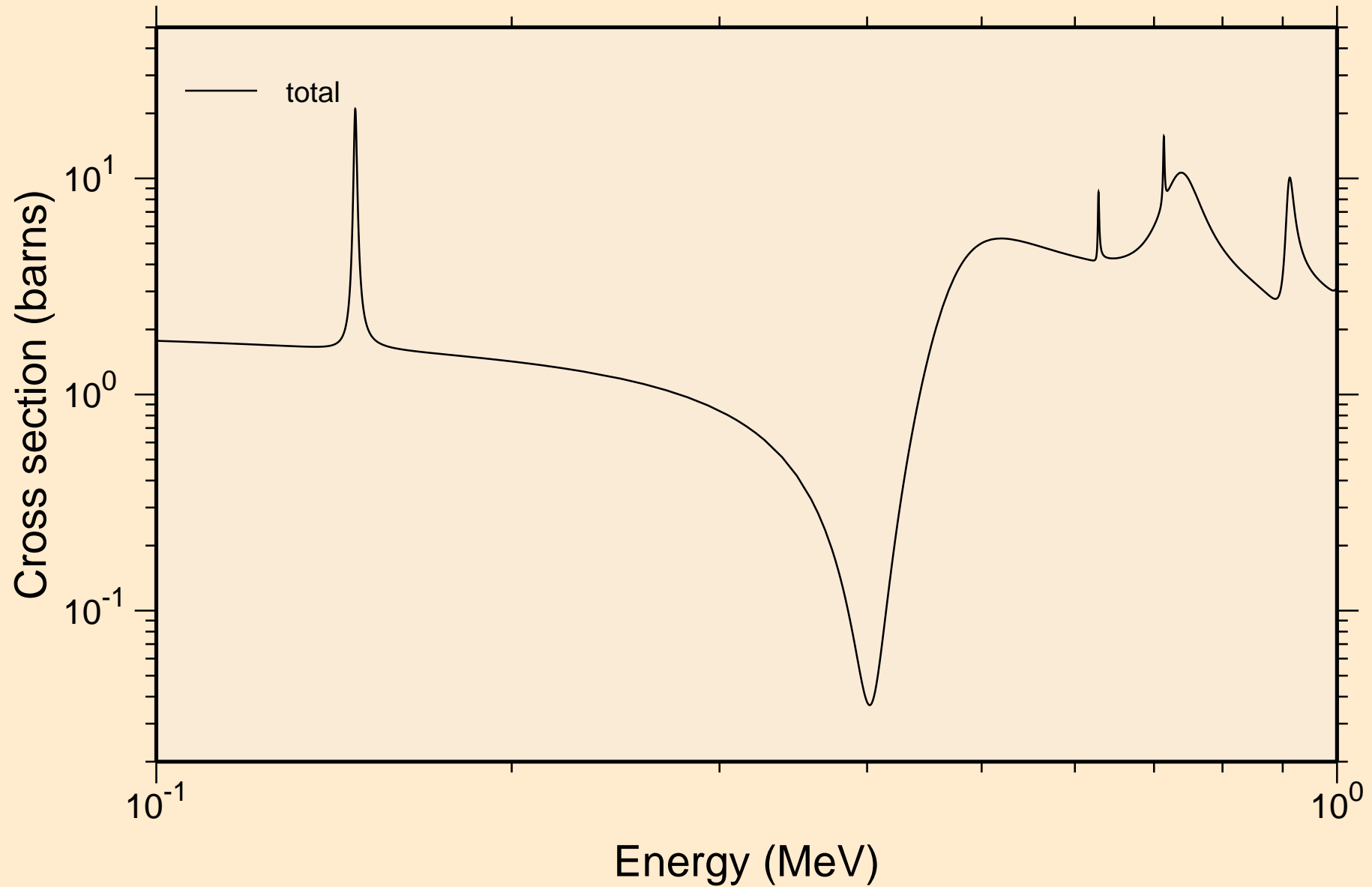


NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

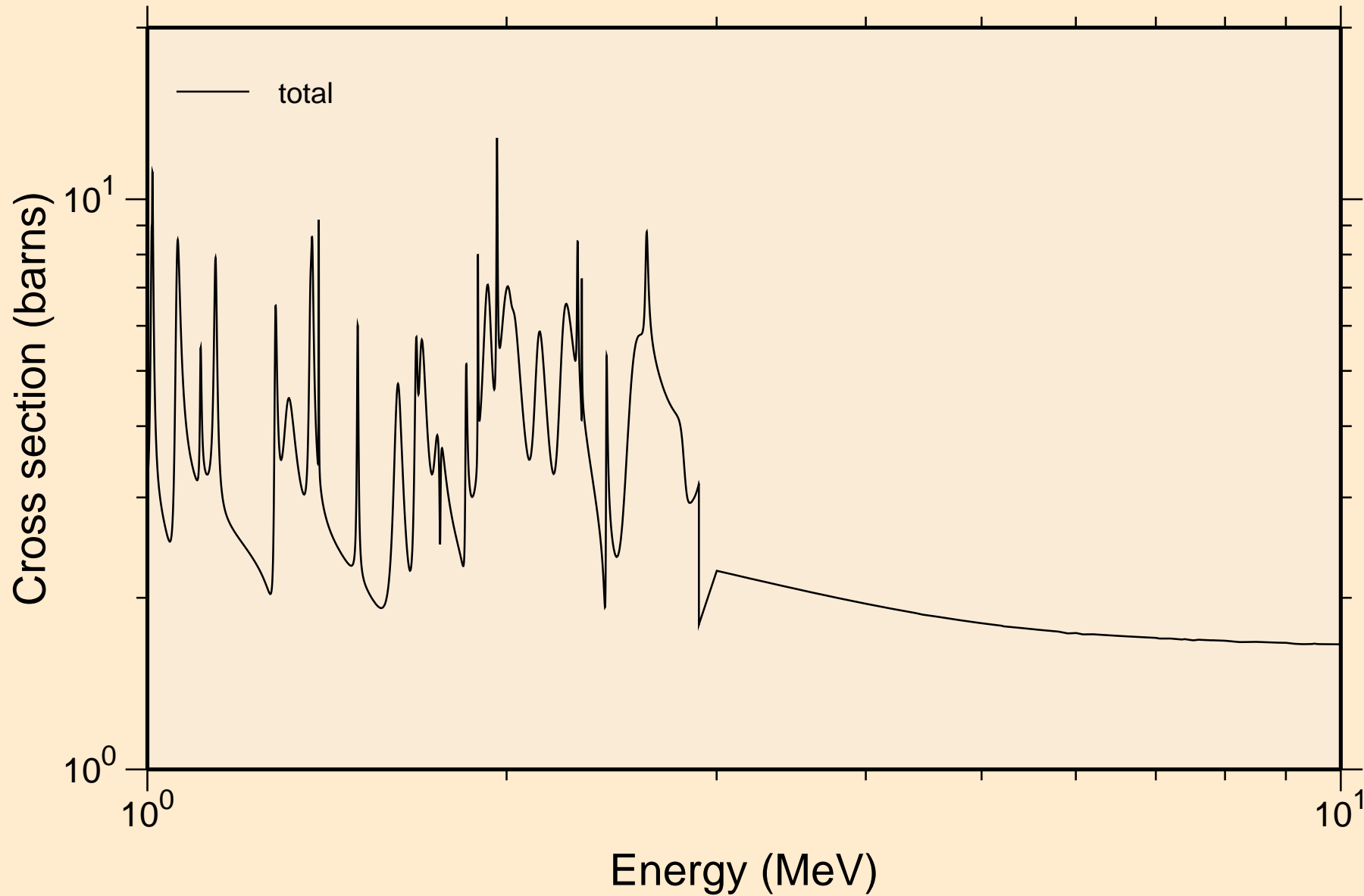
Principal cross sections



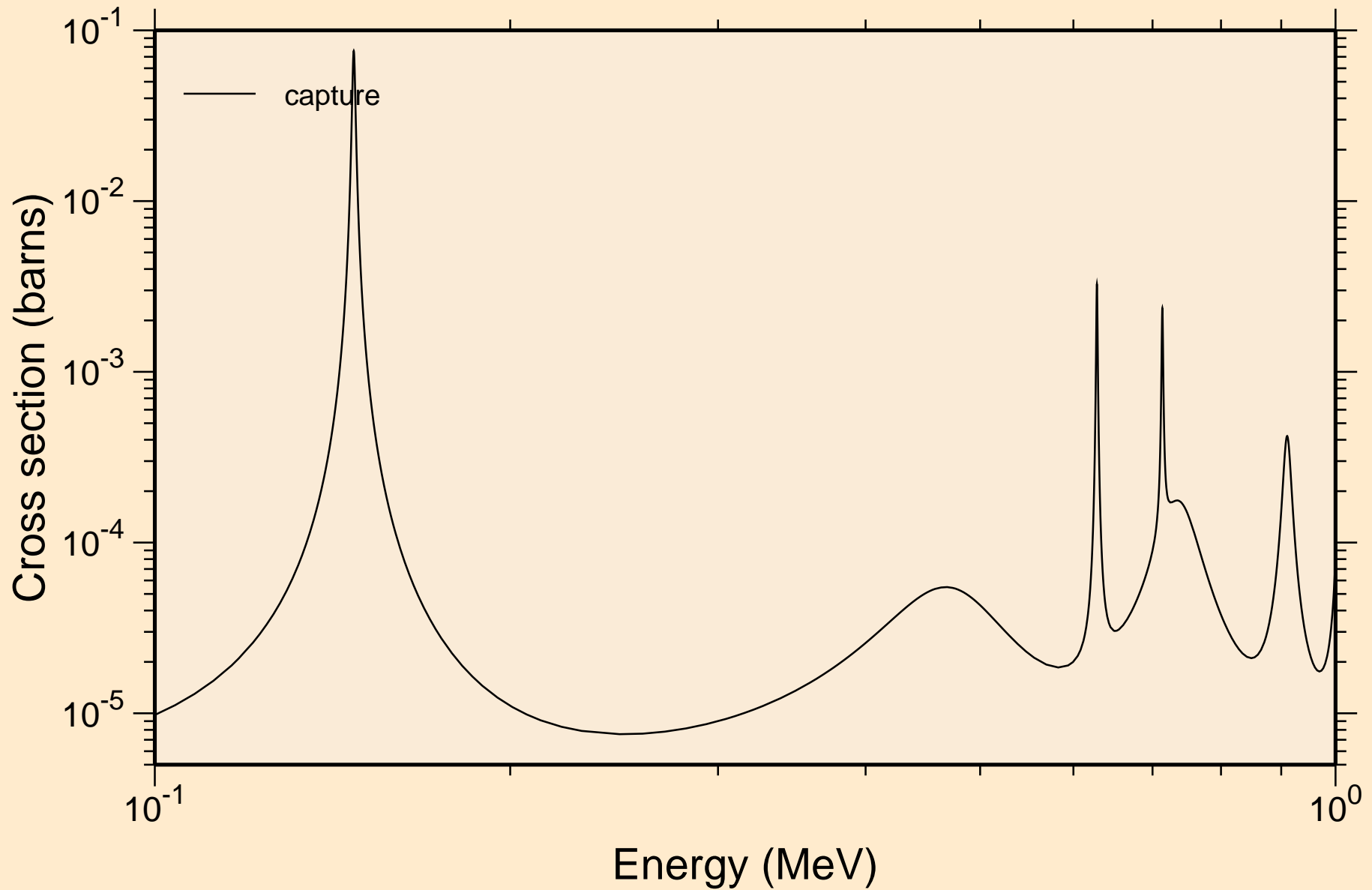
NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance total cross section



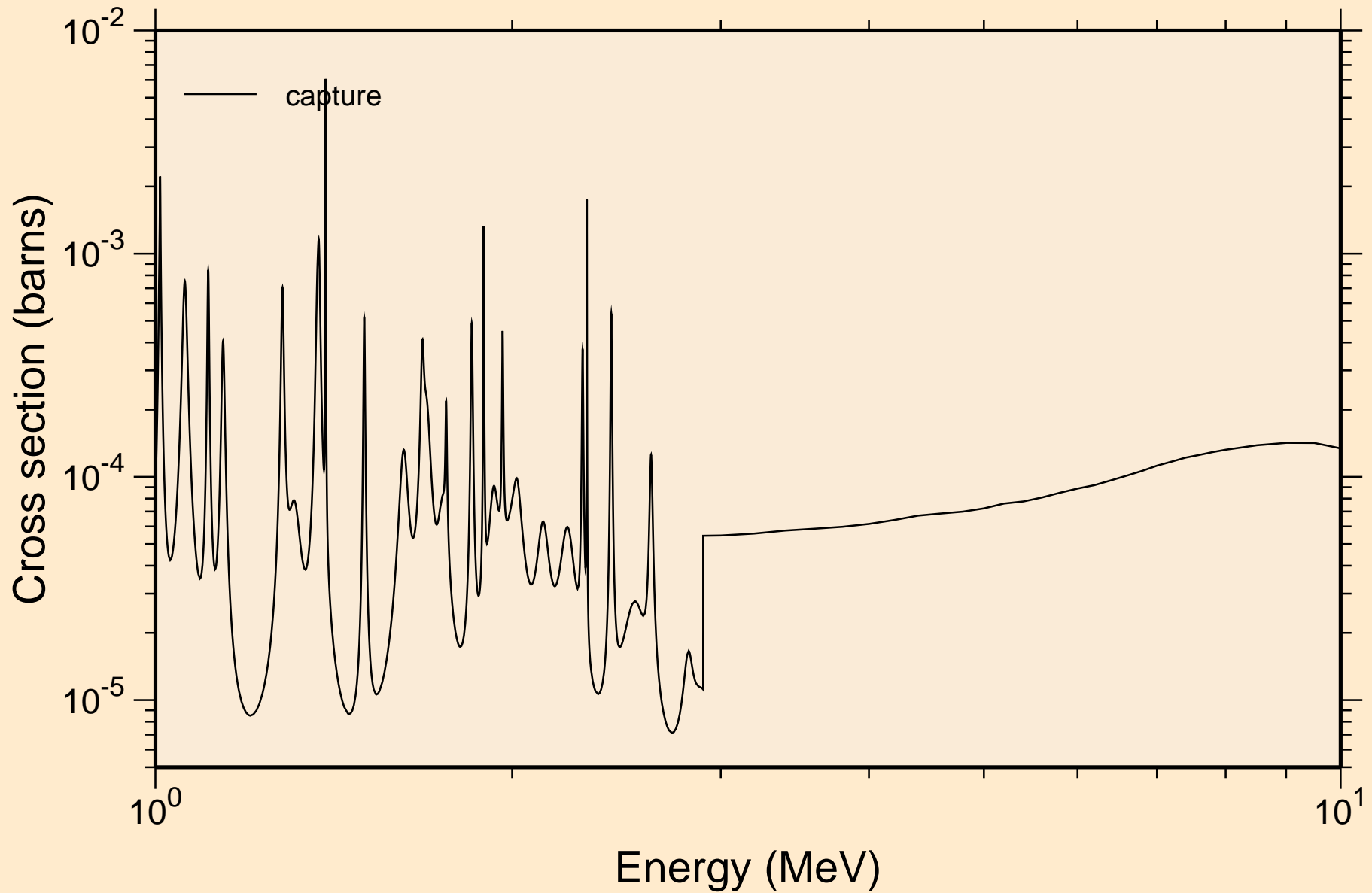
NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance total cross section



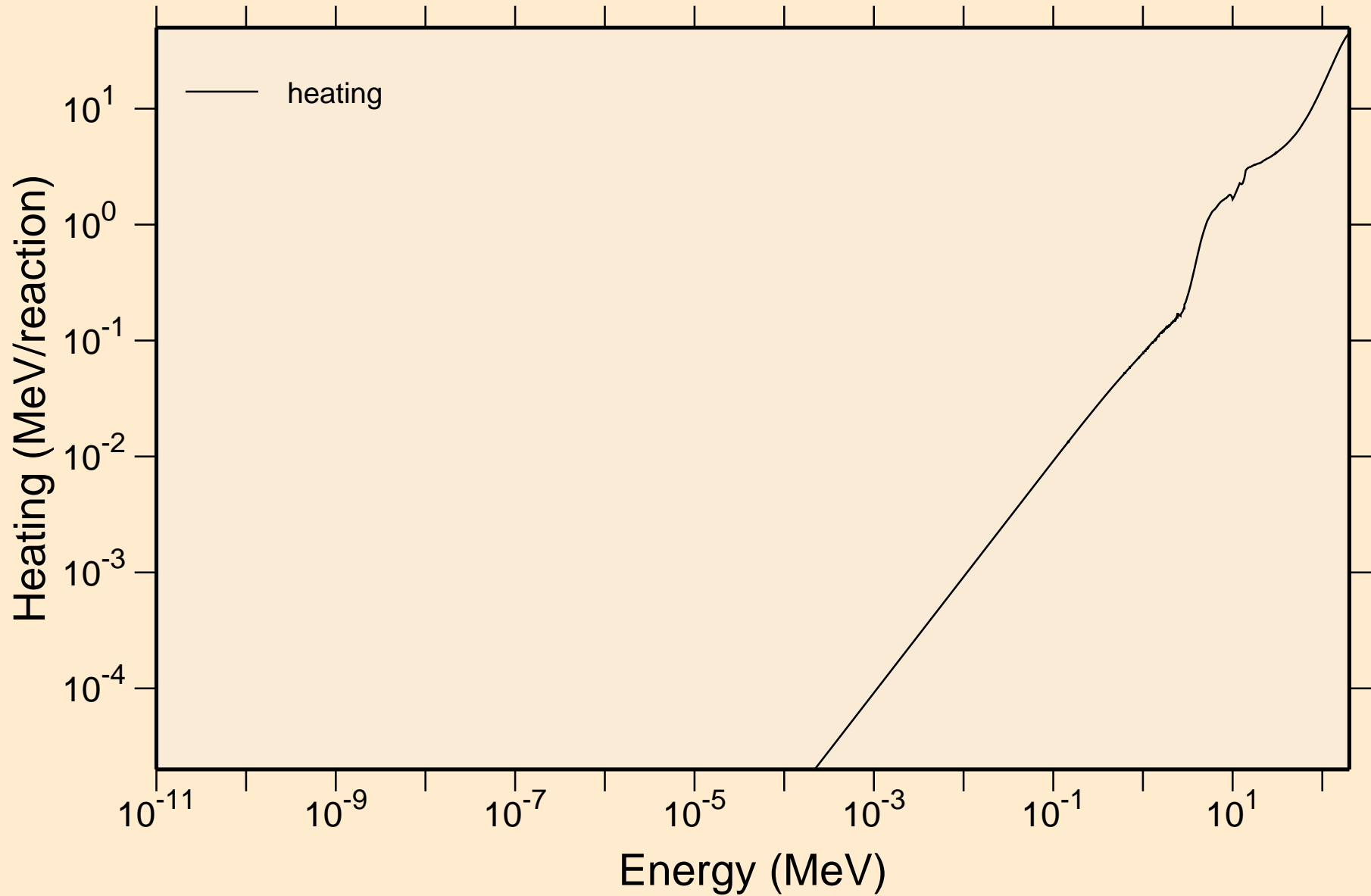
NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance absorption cross sections



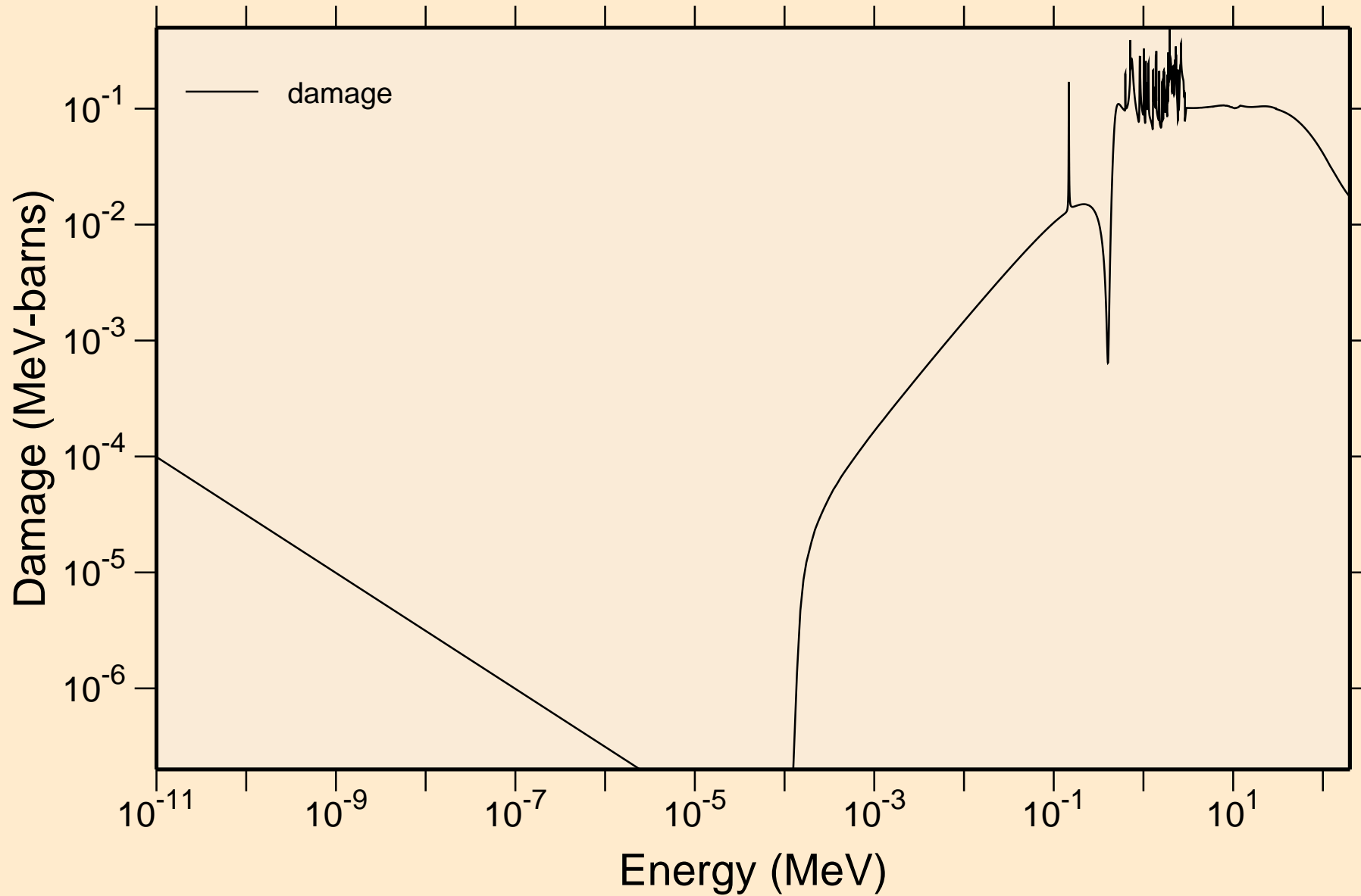
NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance absorption cross sections



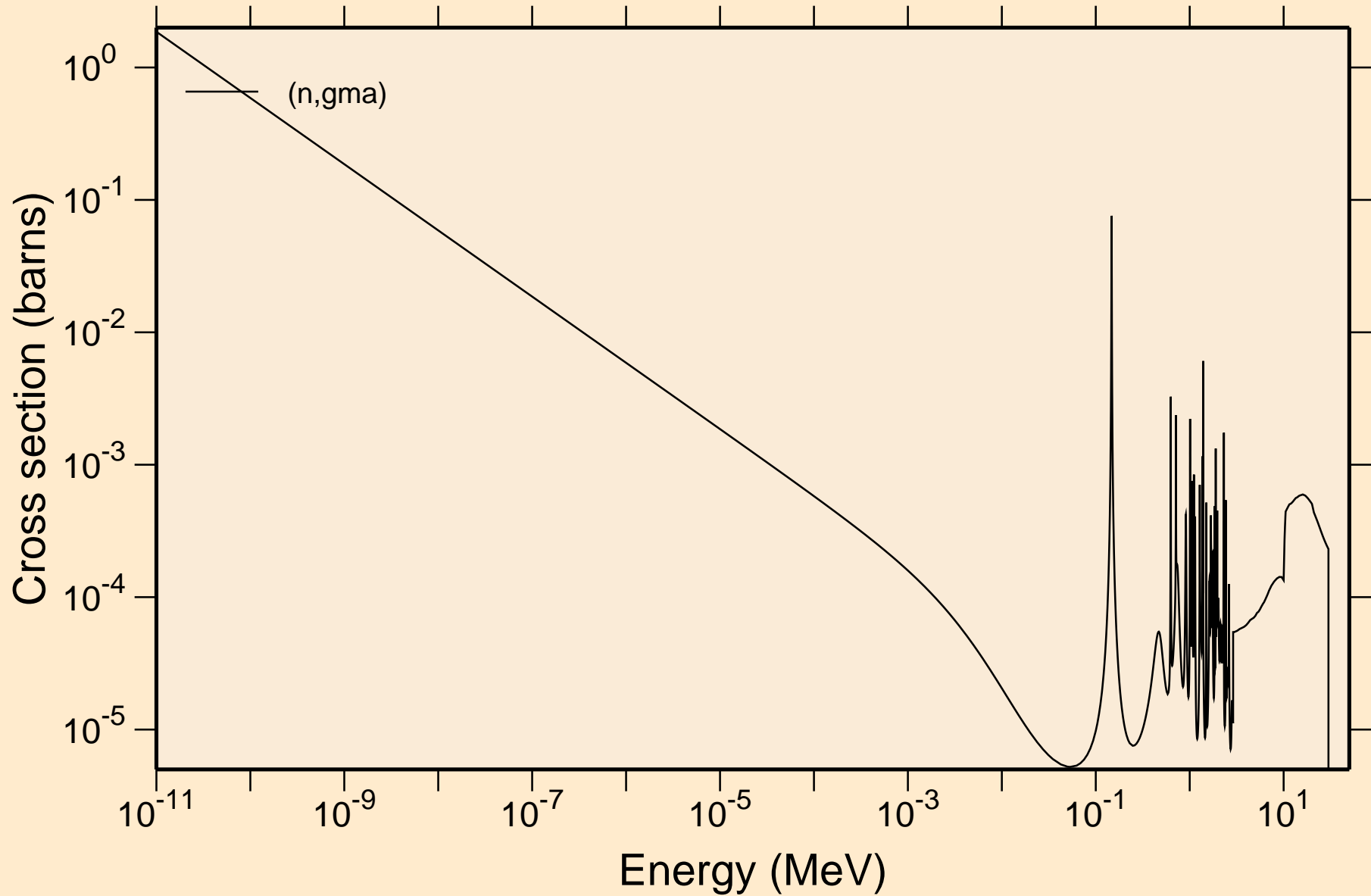
NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Heating



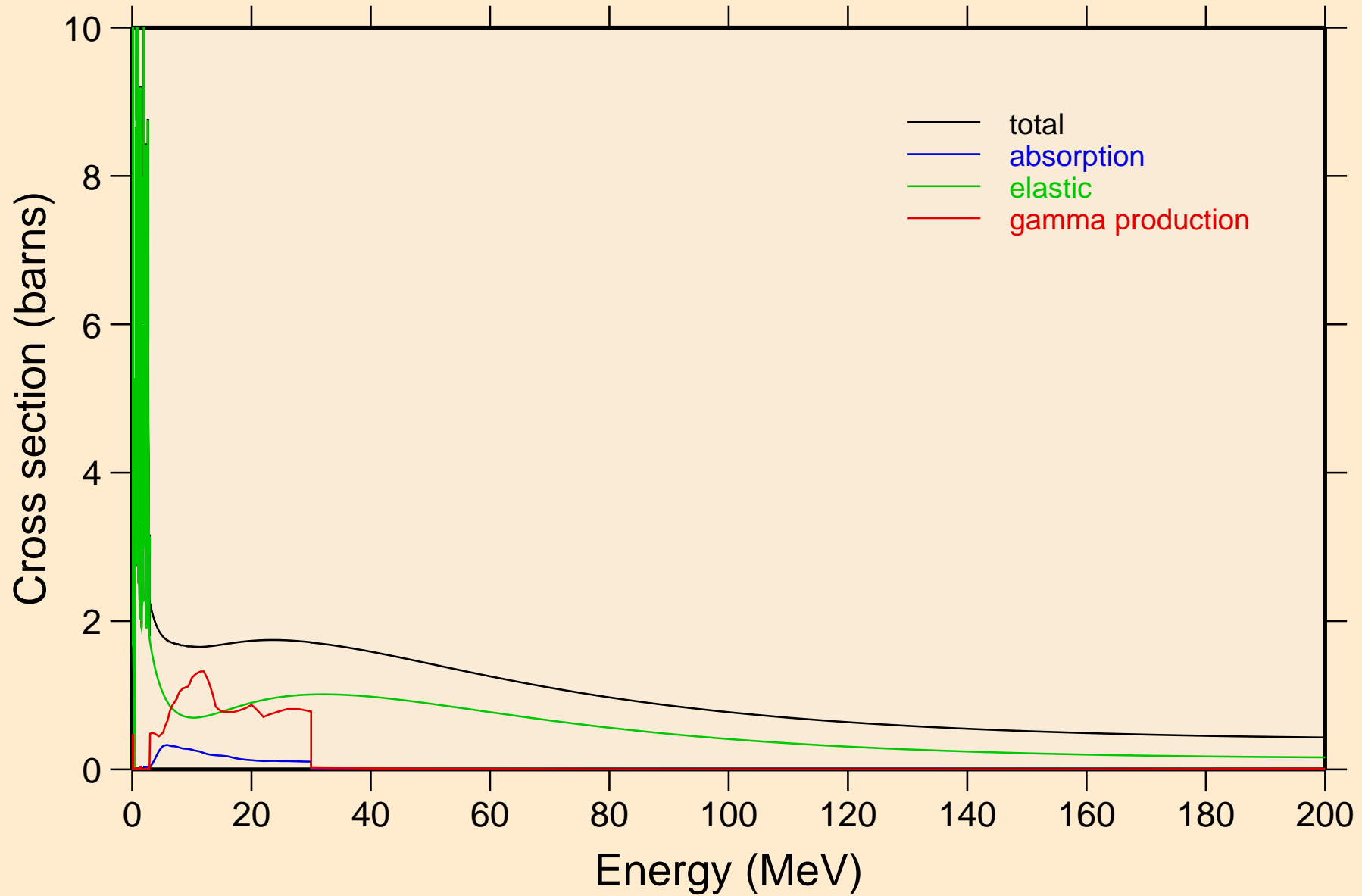
NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Damage



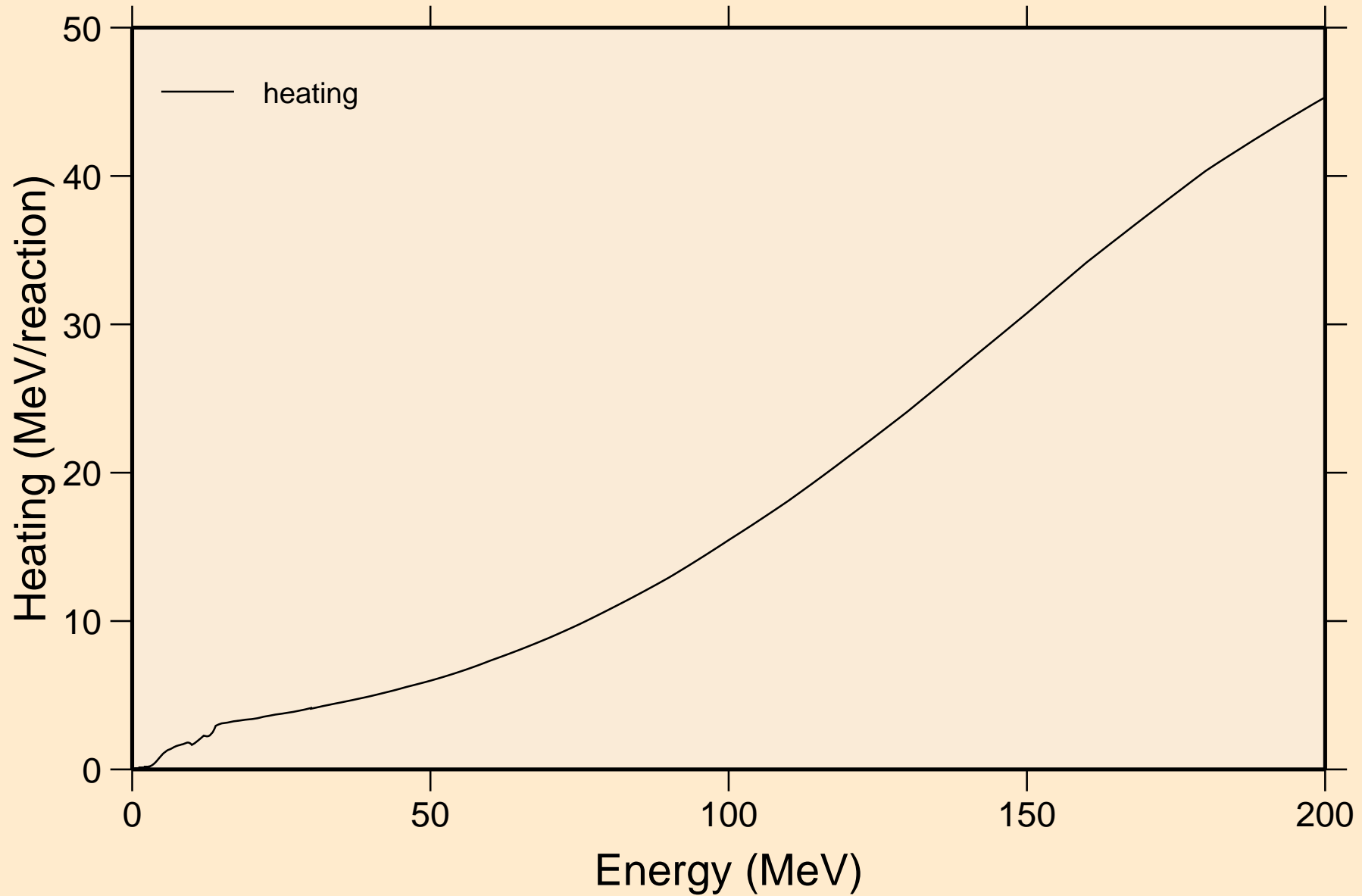
NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Non-threshold reactions



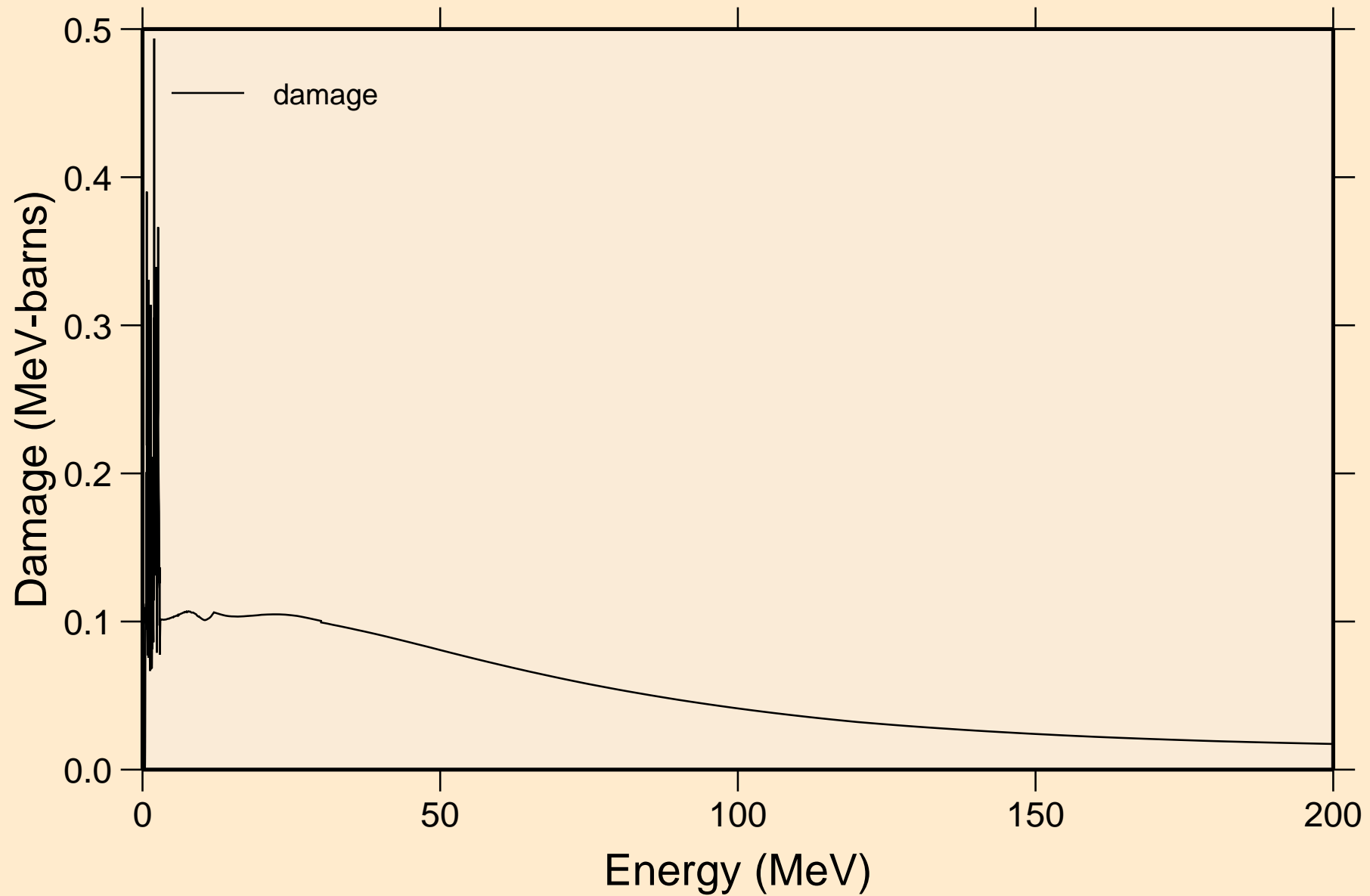
NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Principal cross sections



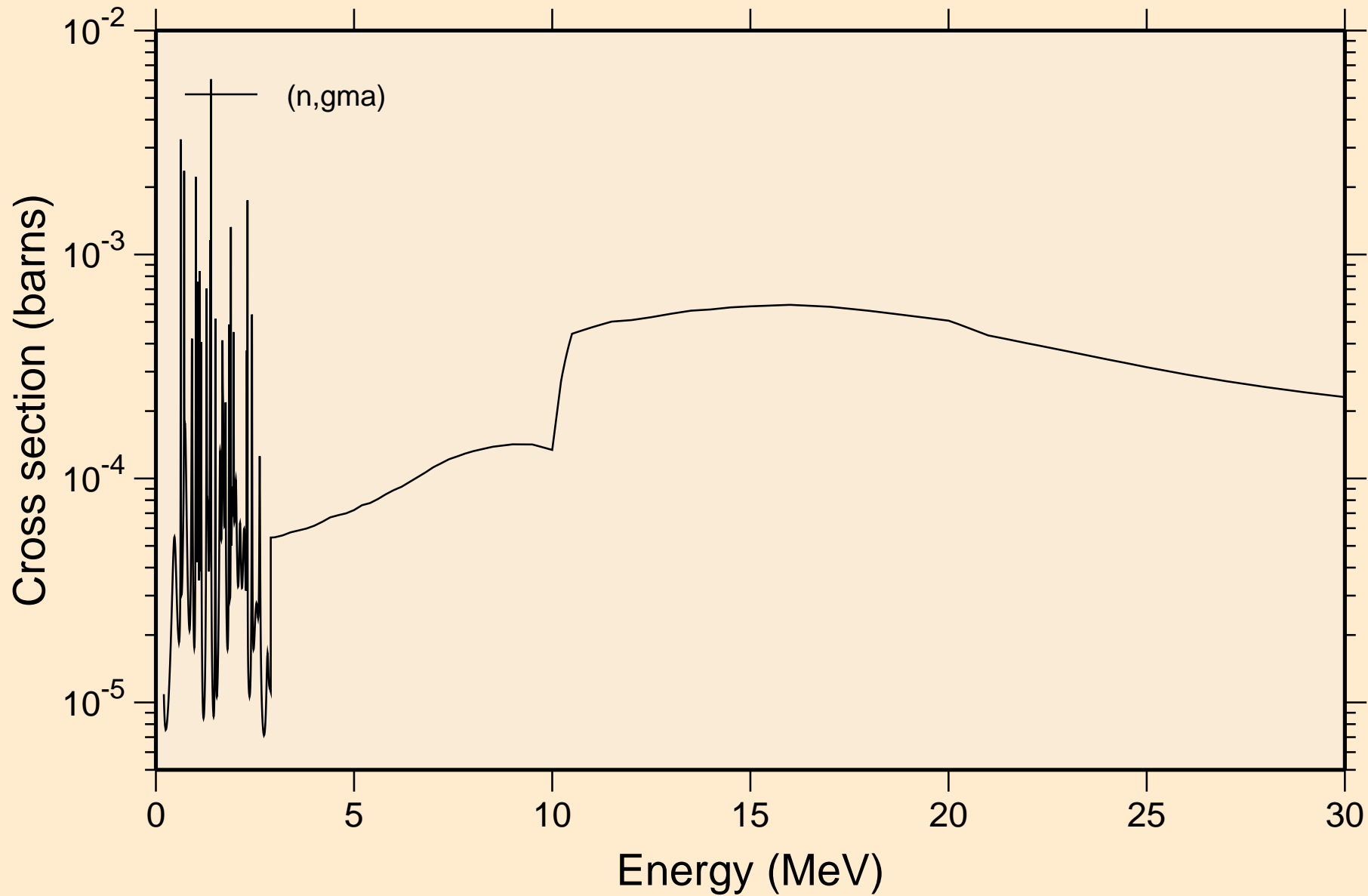
NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Heating



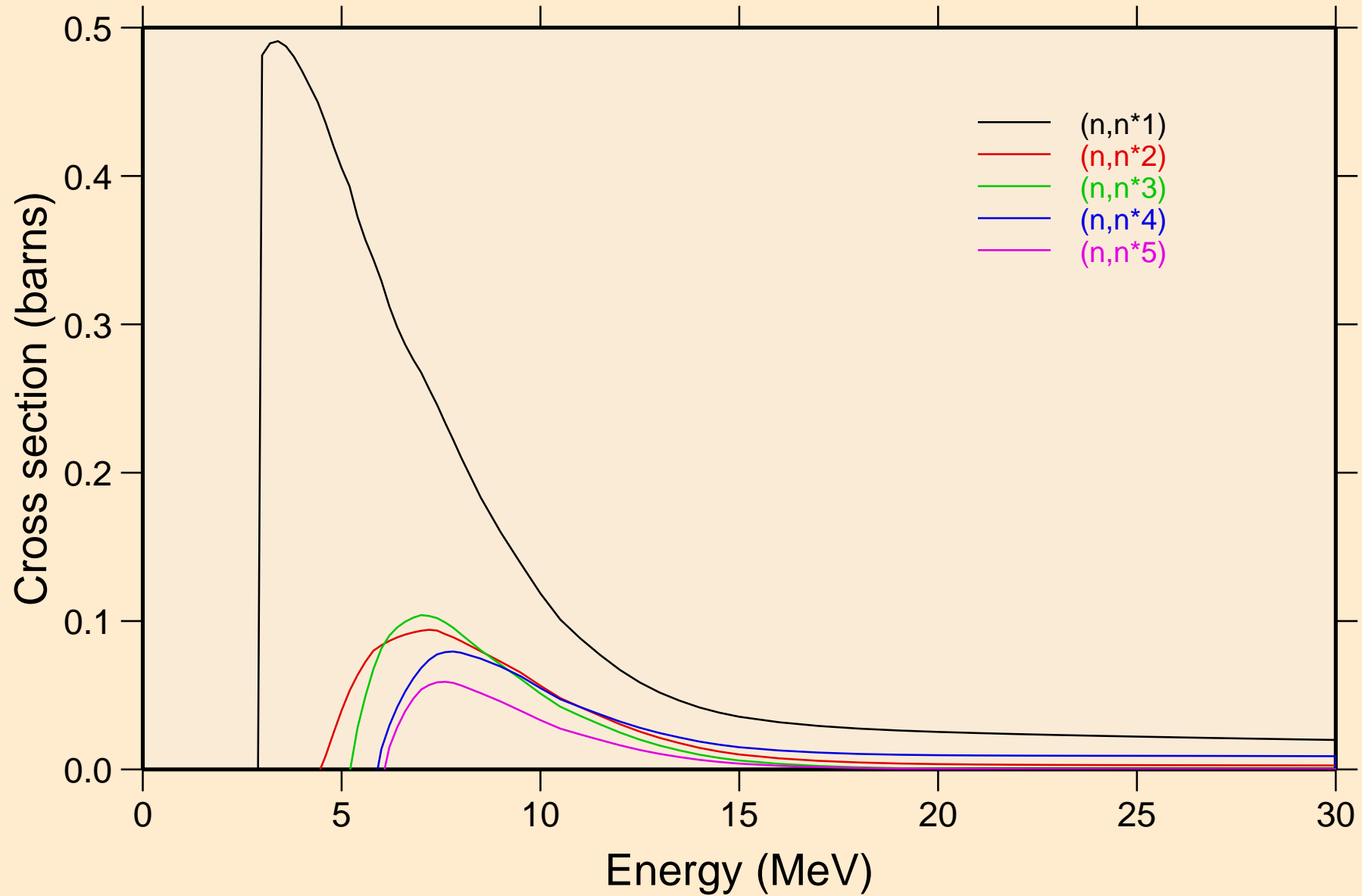
NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Damage



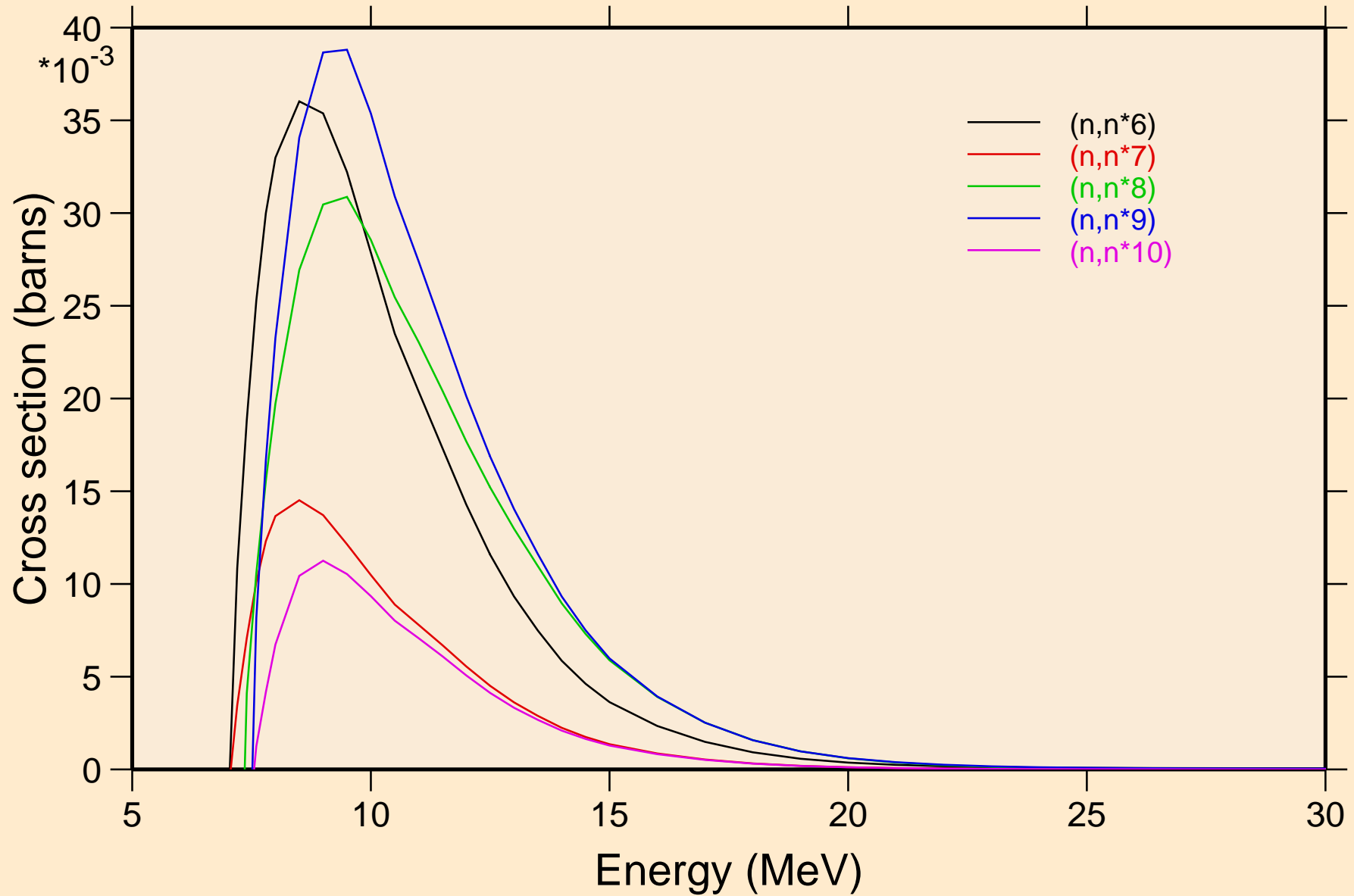
NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Non-threshold reactions



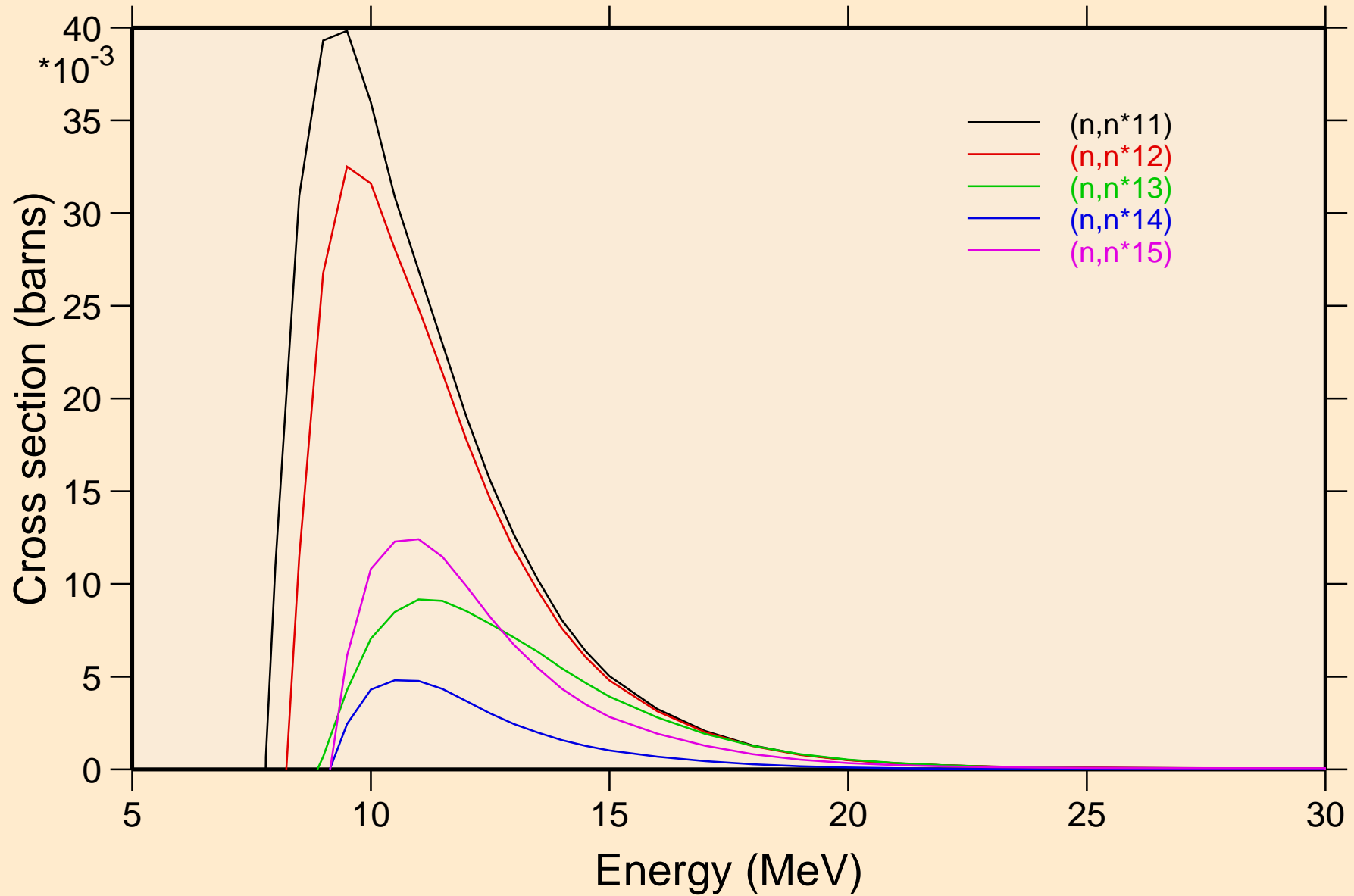
NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Inelastic levels



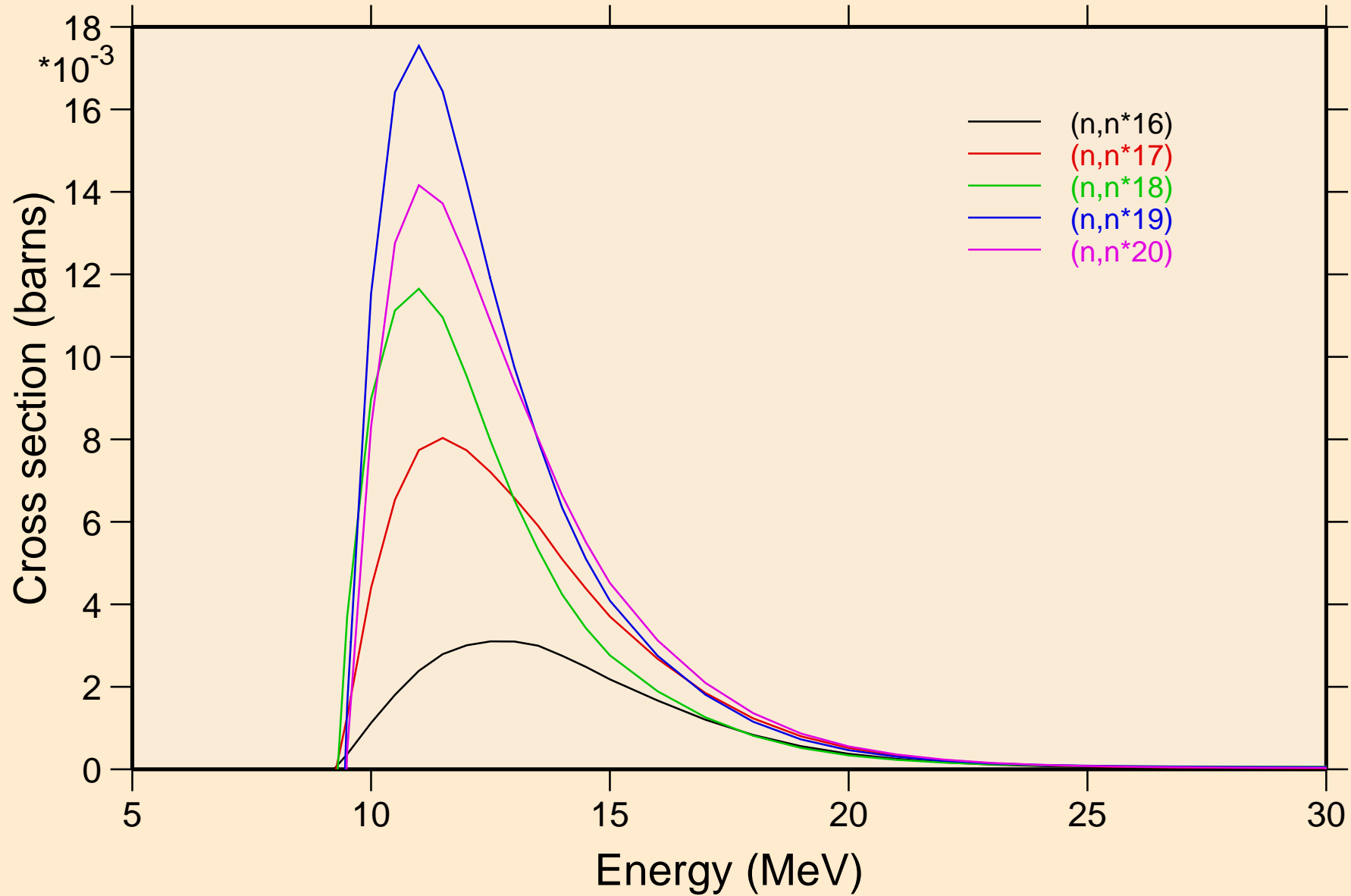
NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Inelastic levels



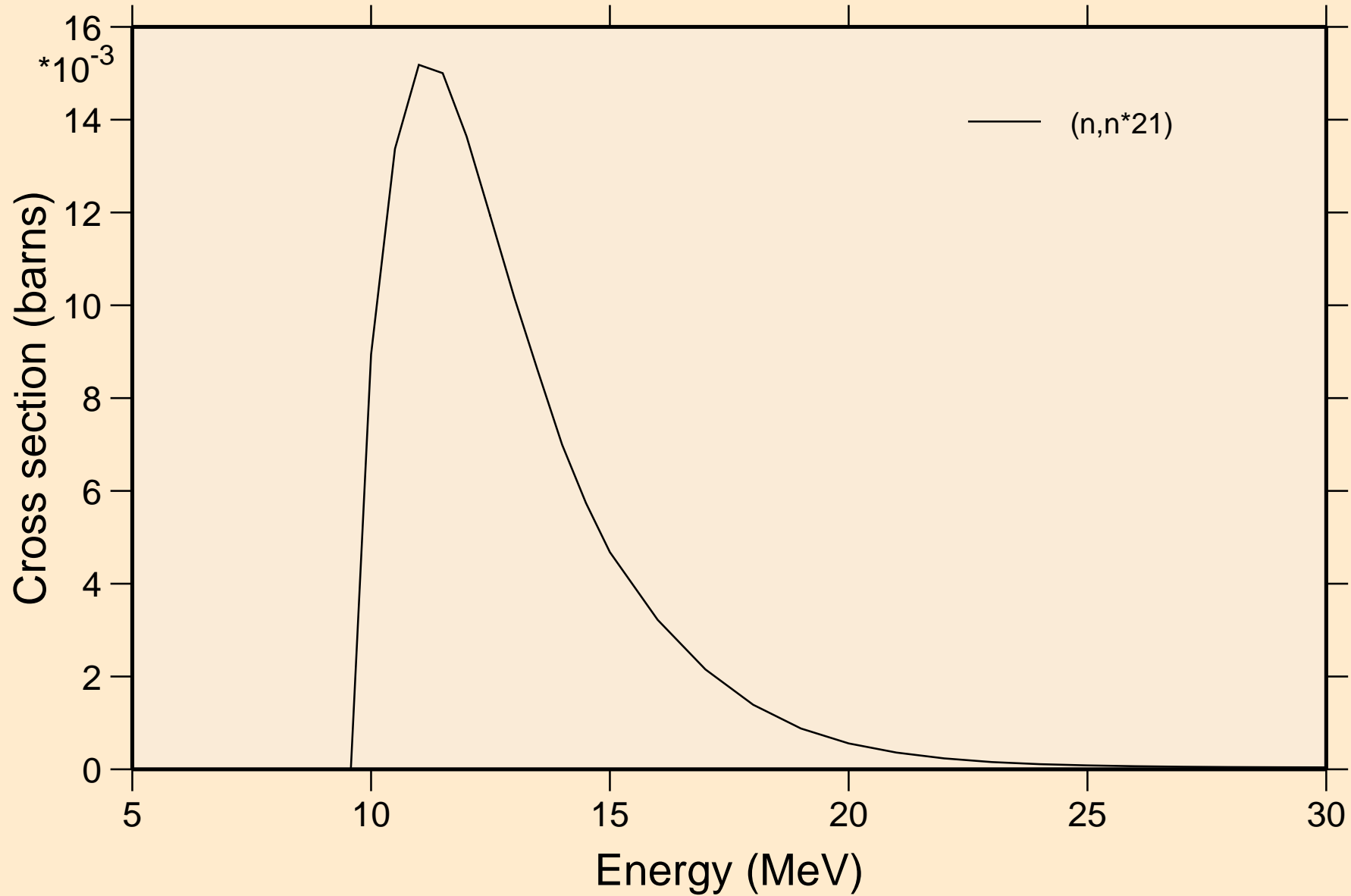
NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Inelastic levels



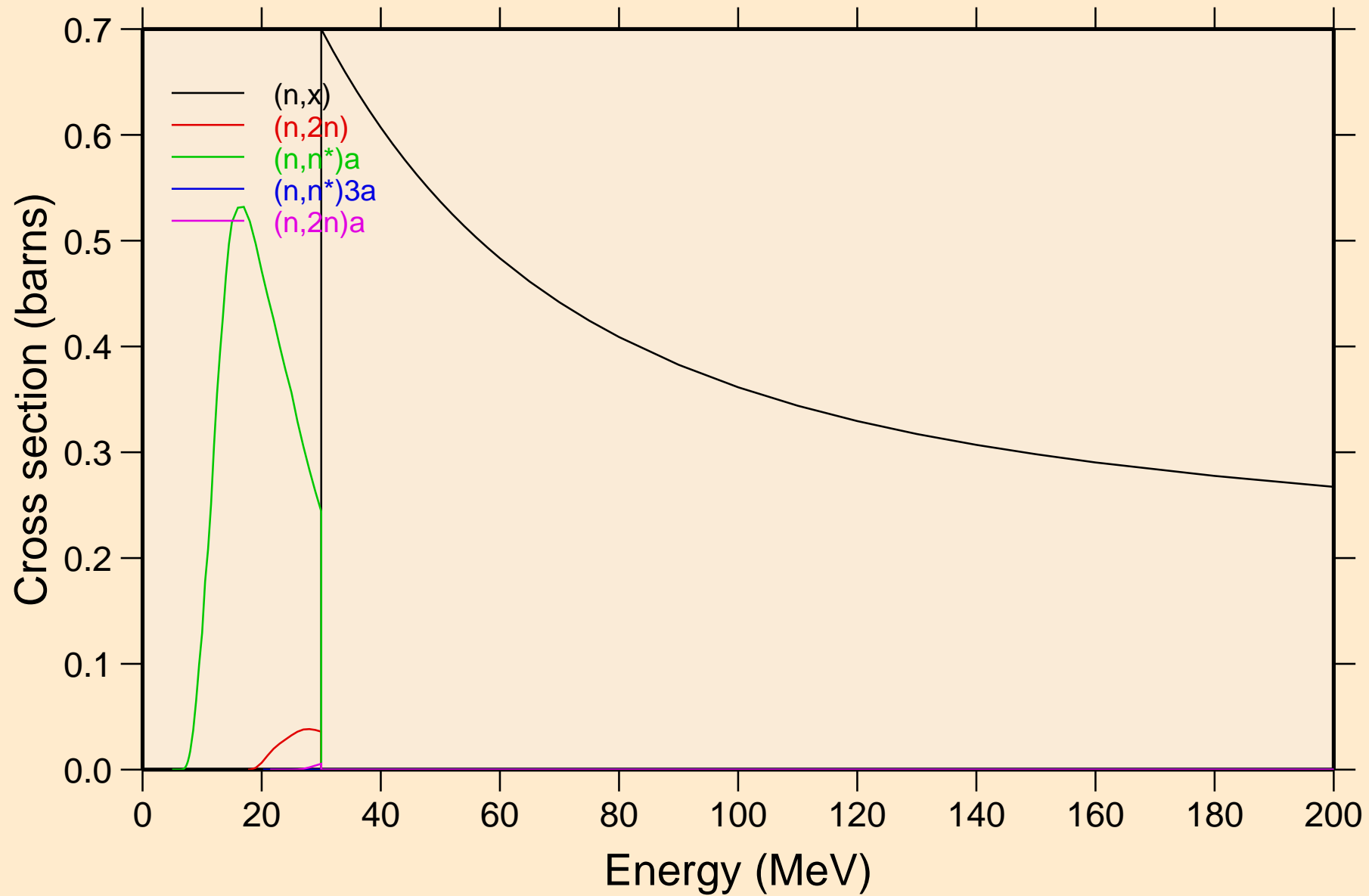
NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Inelastic levels



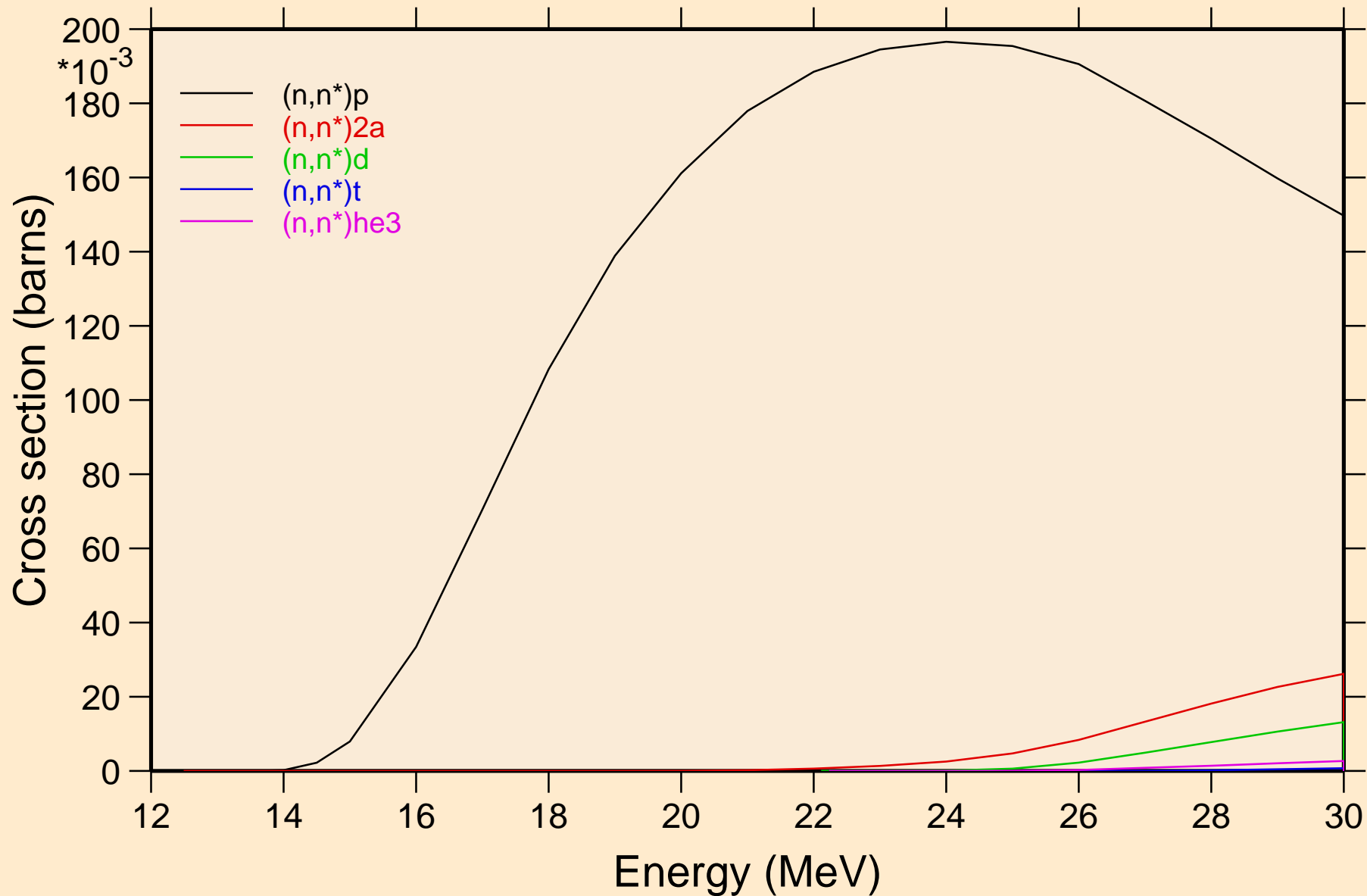
NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Inelastic levels



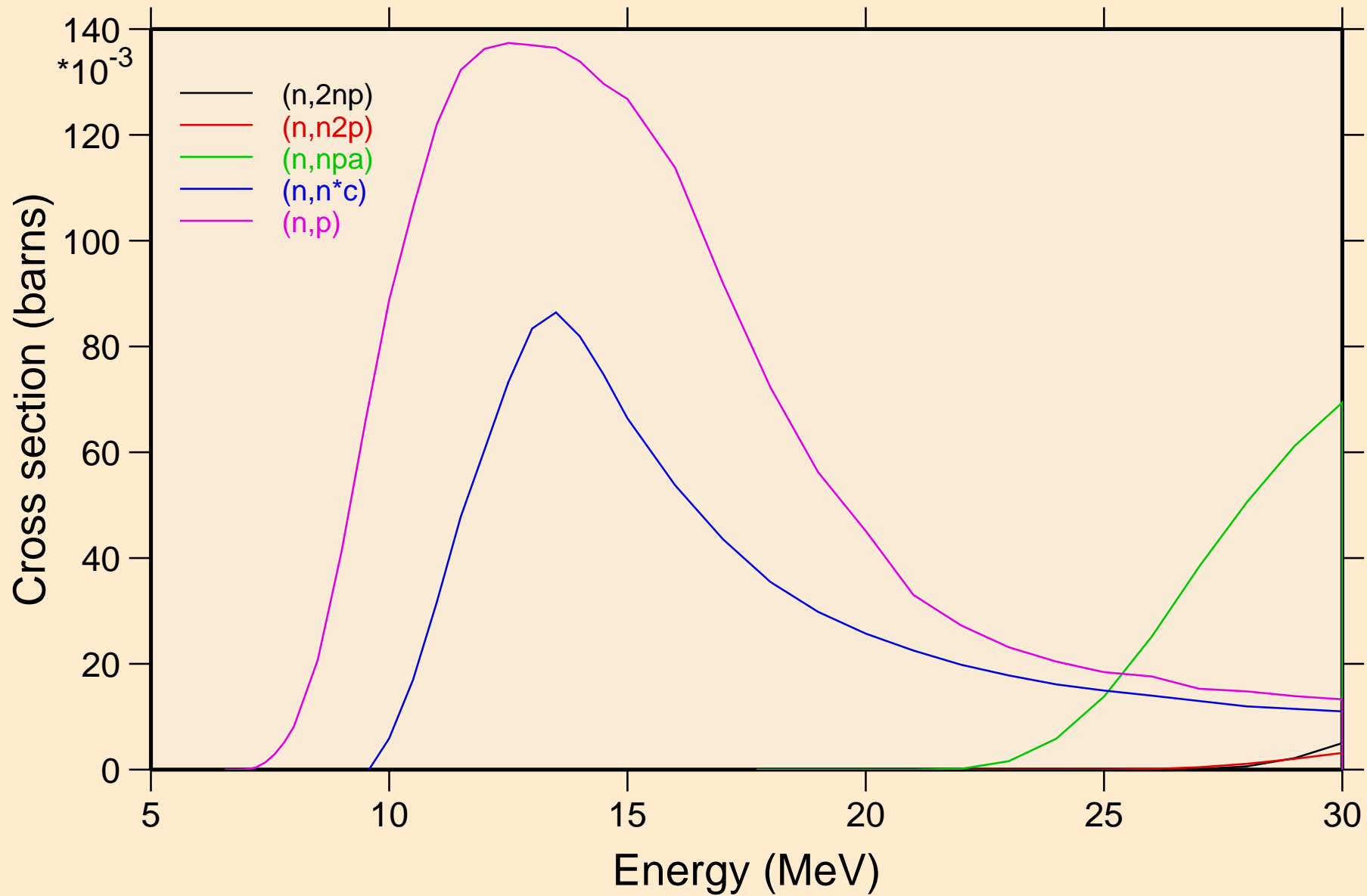
NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



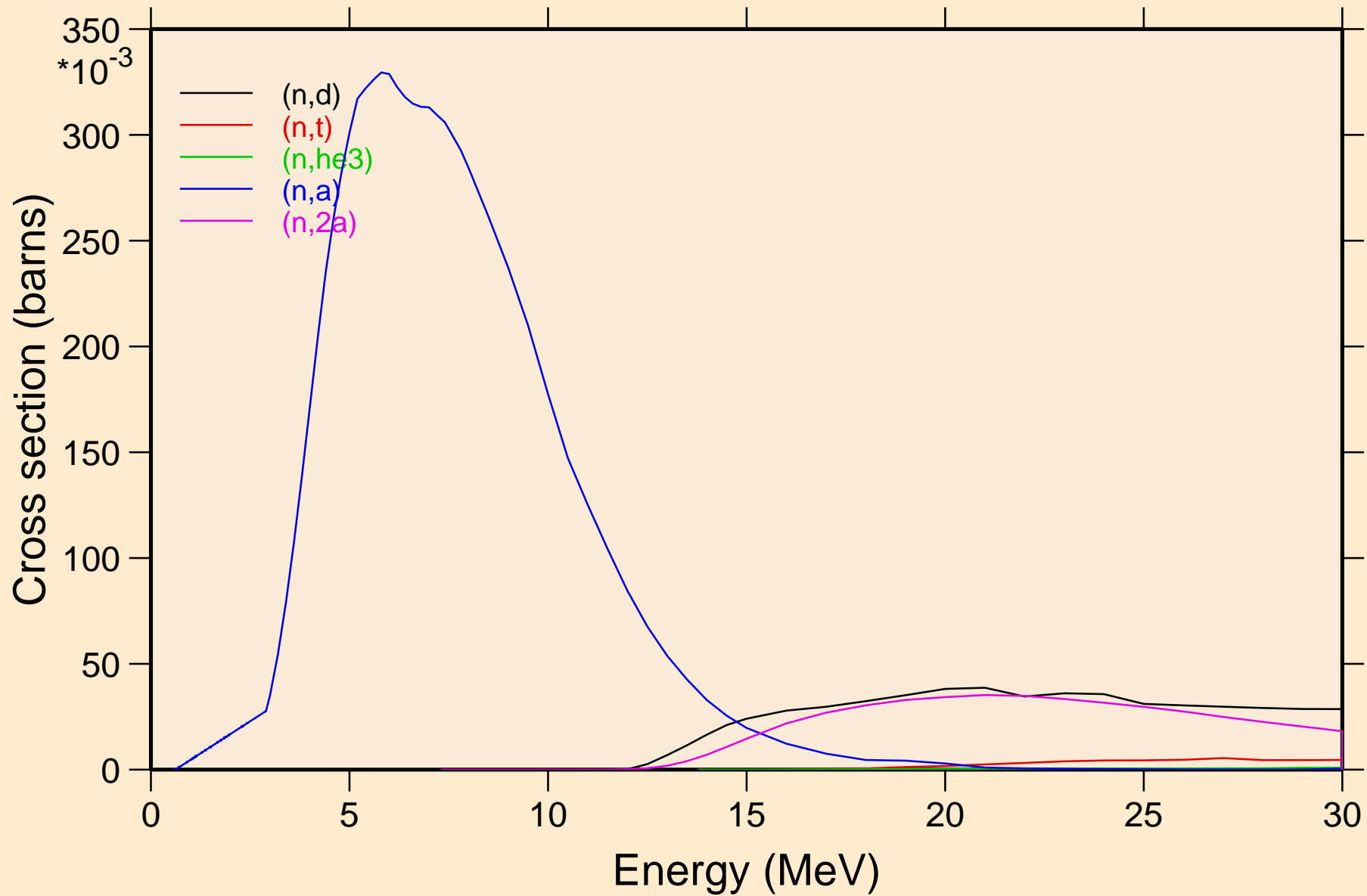
NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions

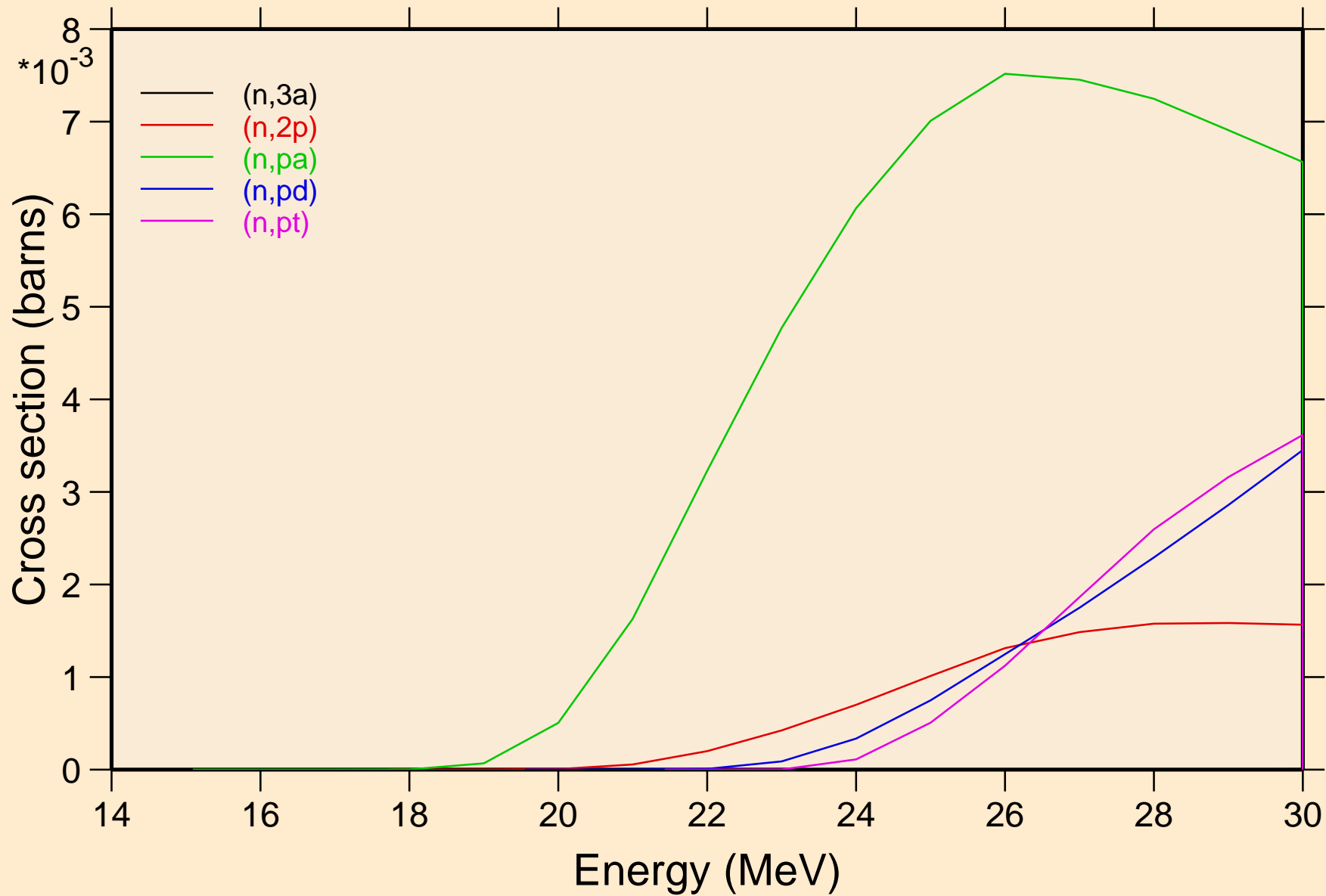


NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions

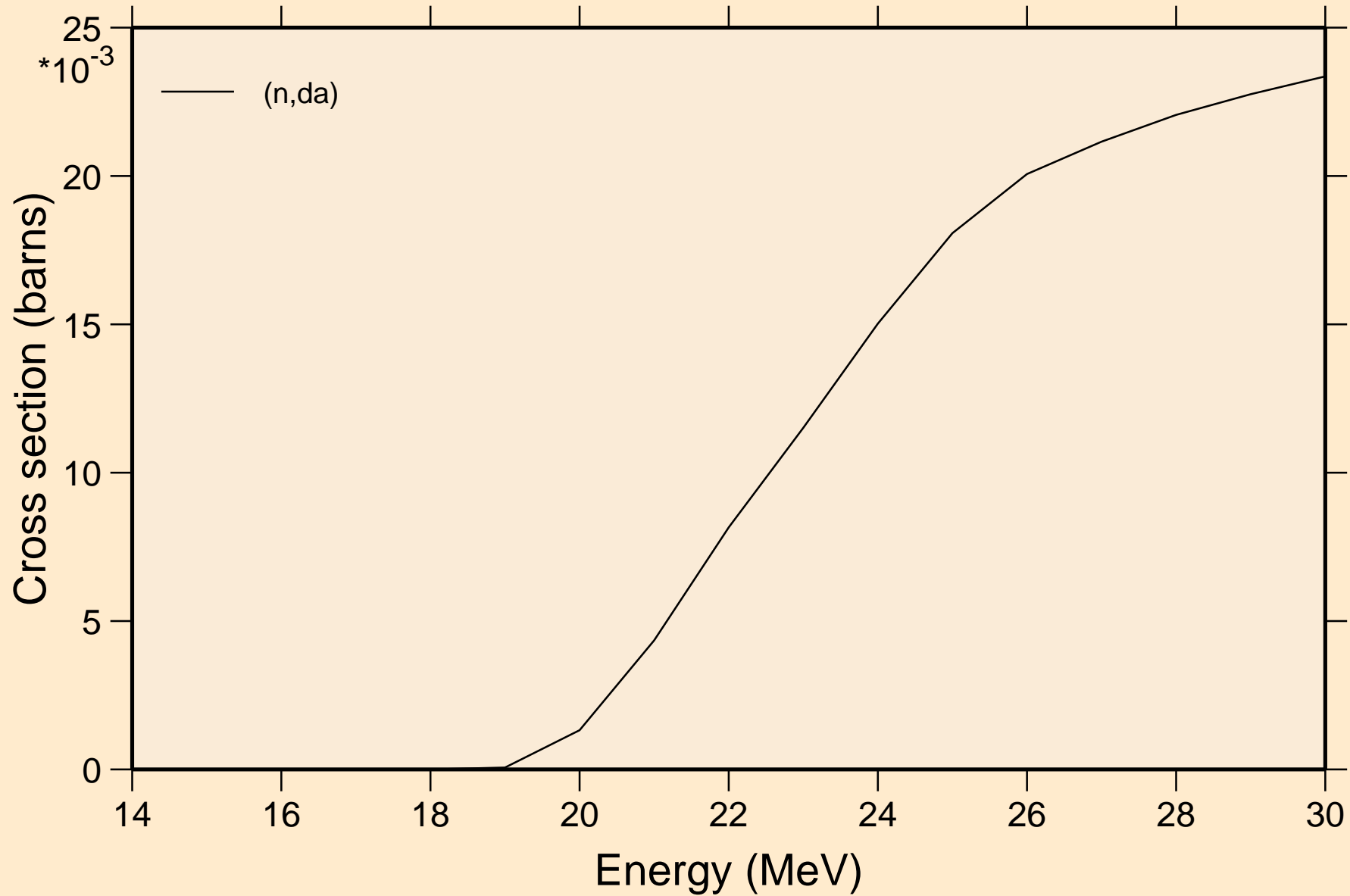


NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Threshold reactions

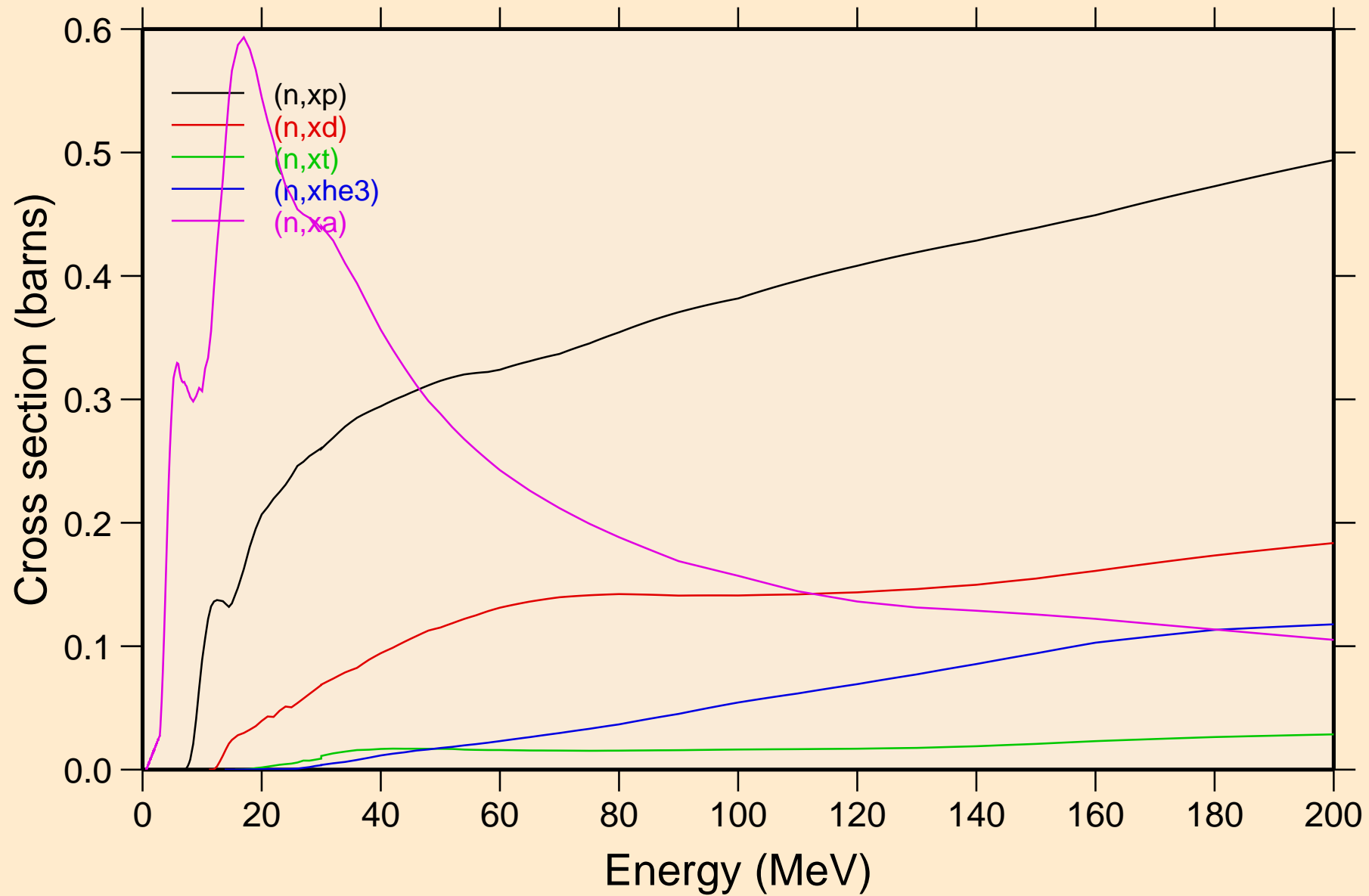


NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions

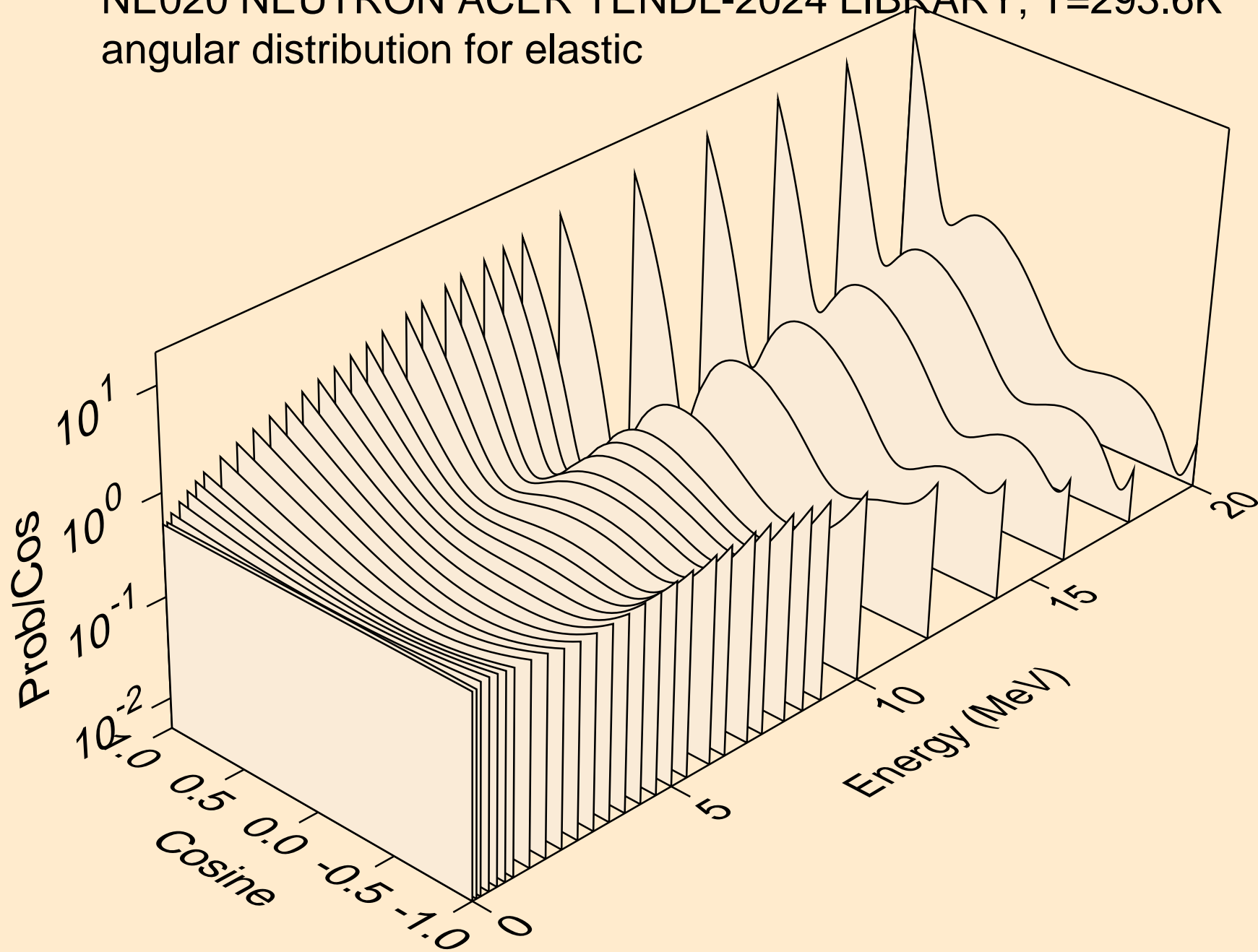


NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

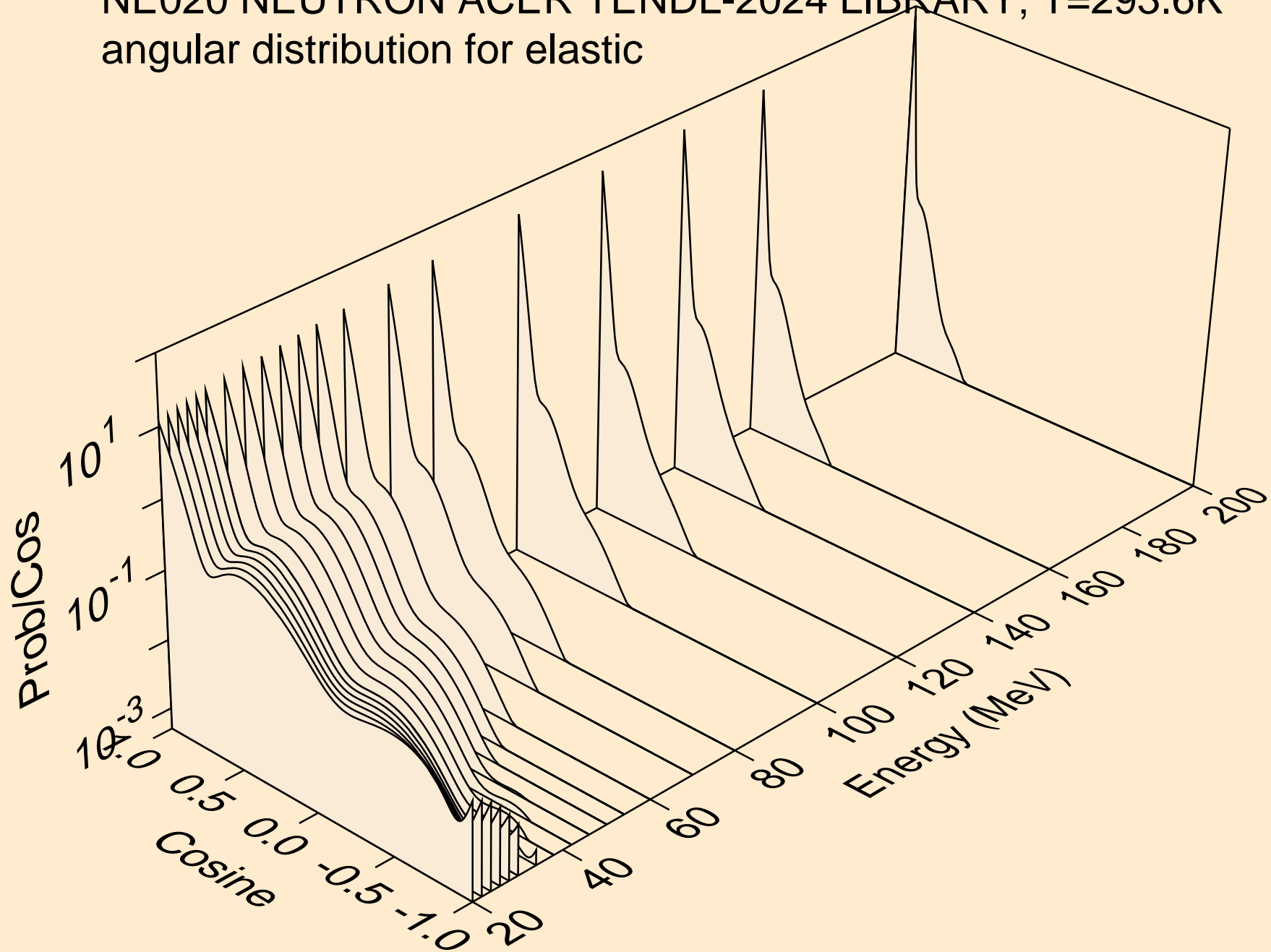
Threshold reactions



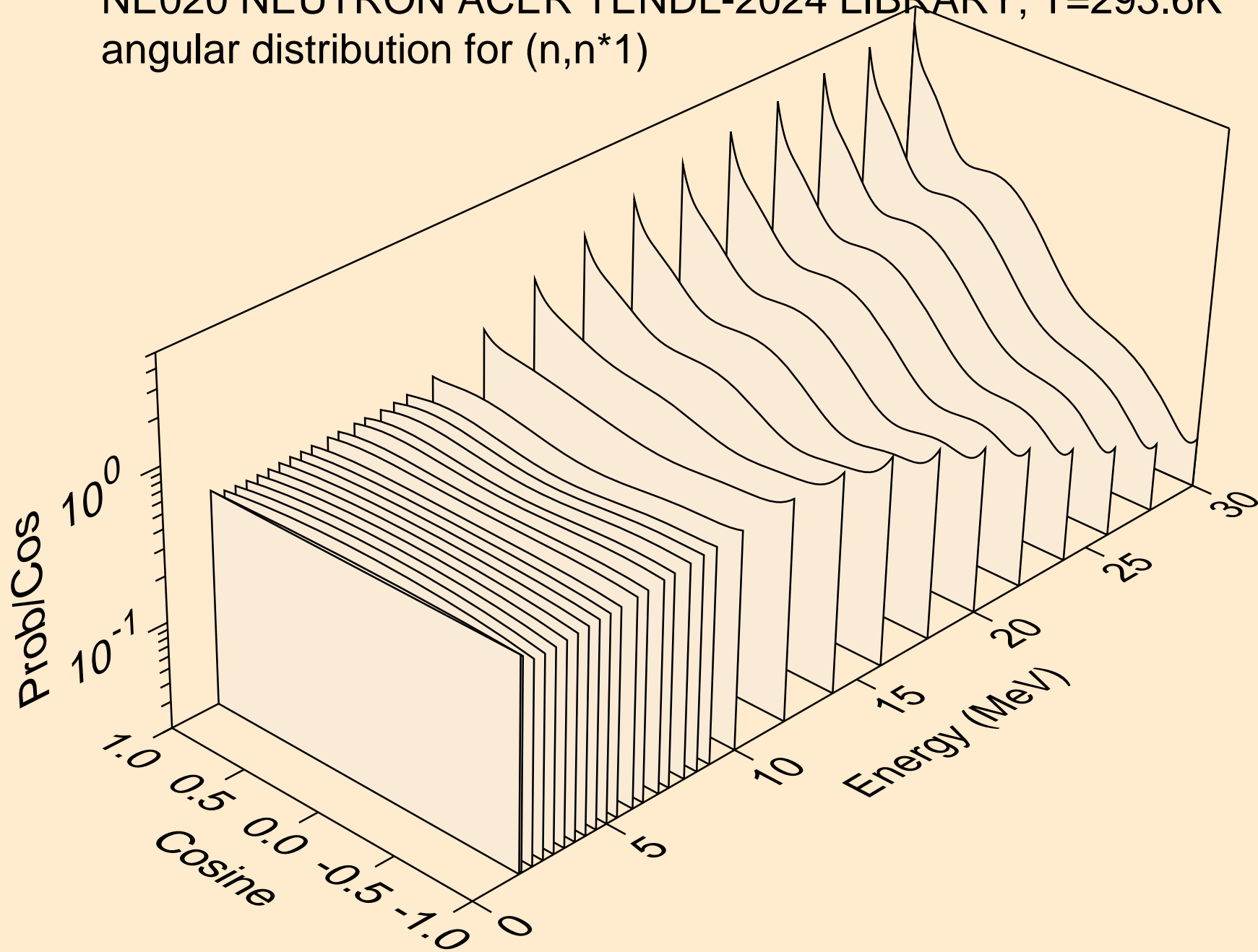
NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for elastic



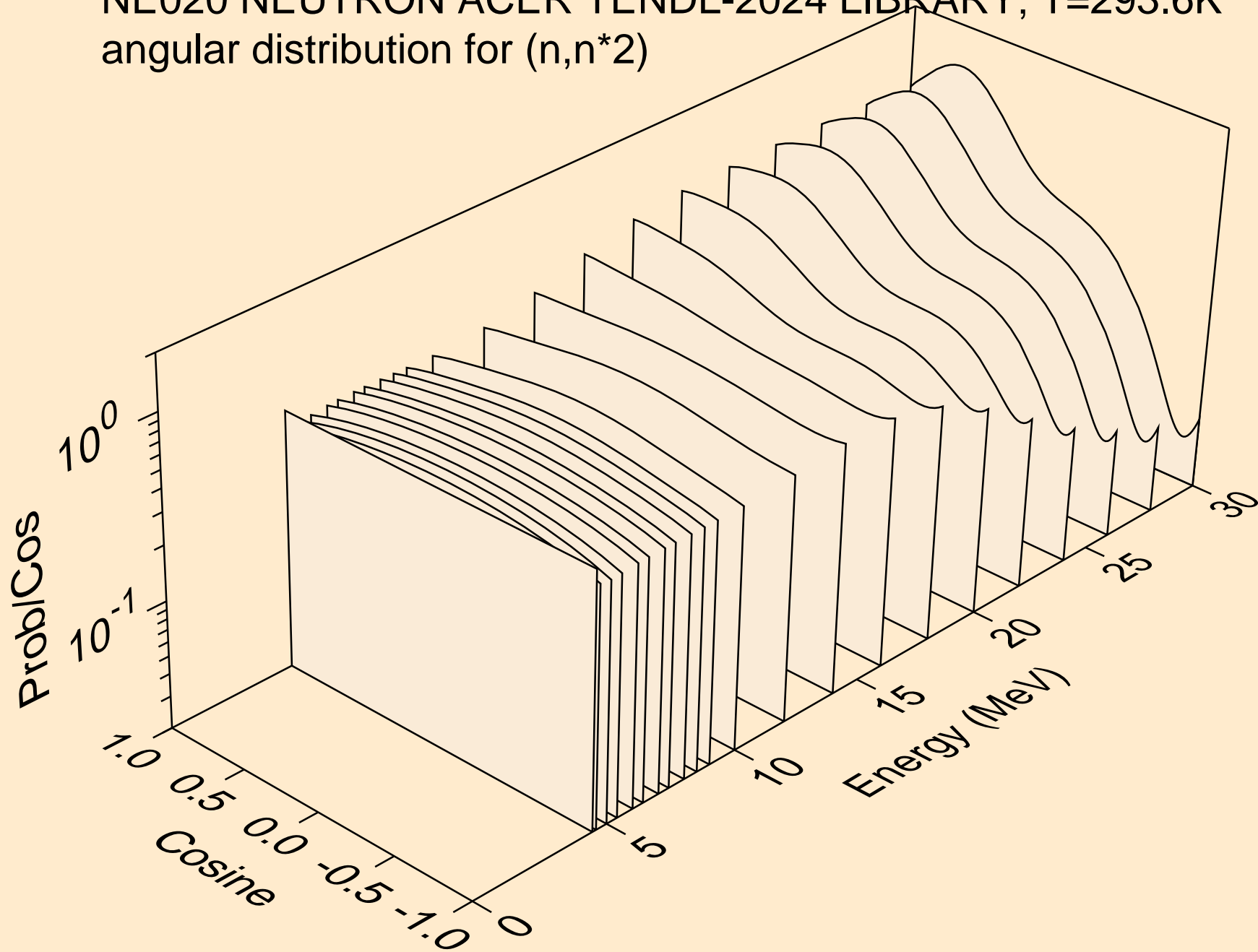
NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for elastic



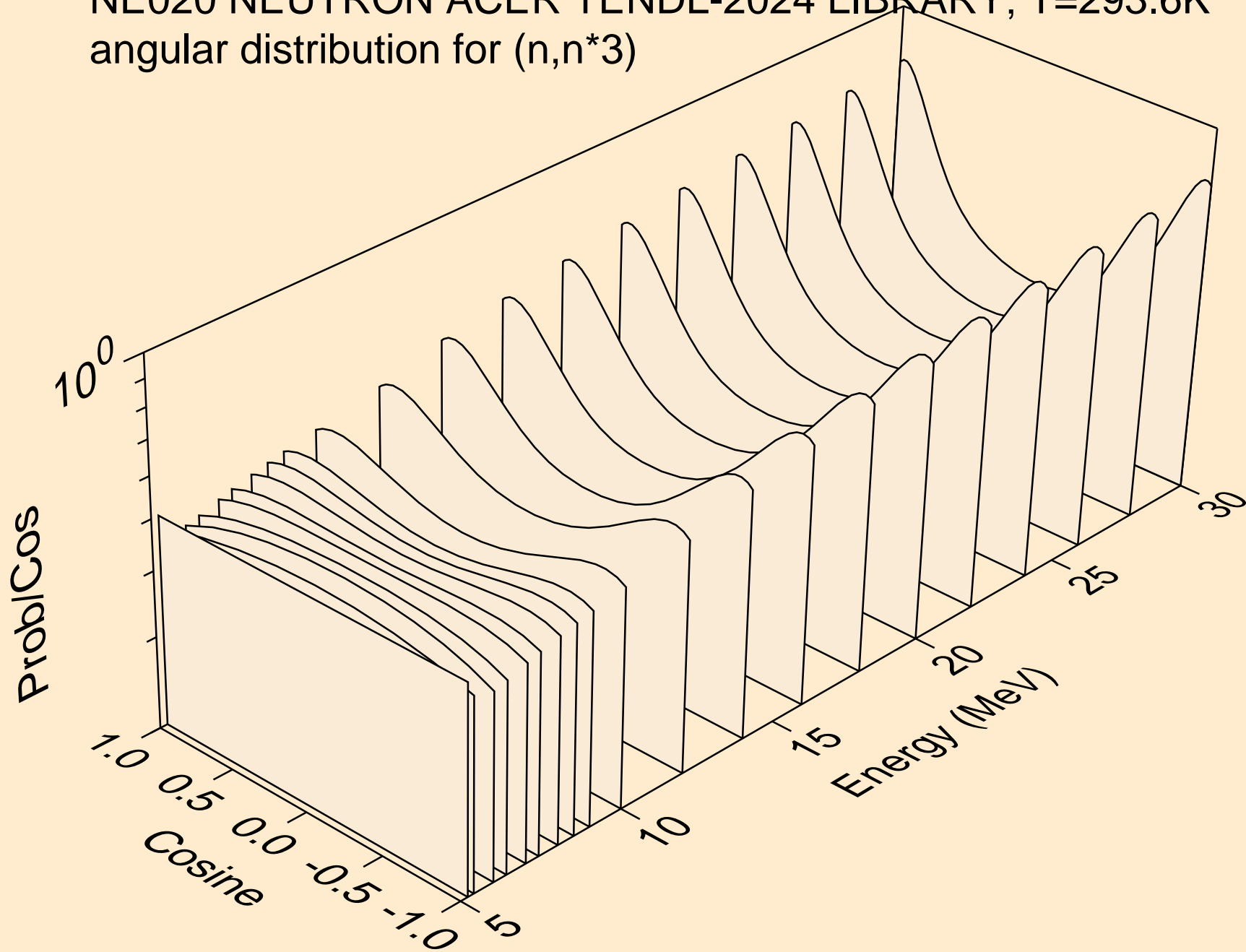
NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*1)



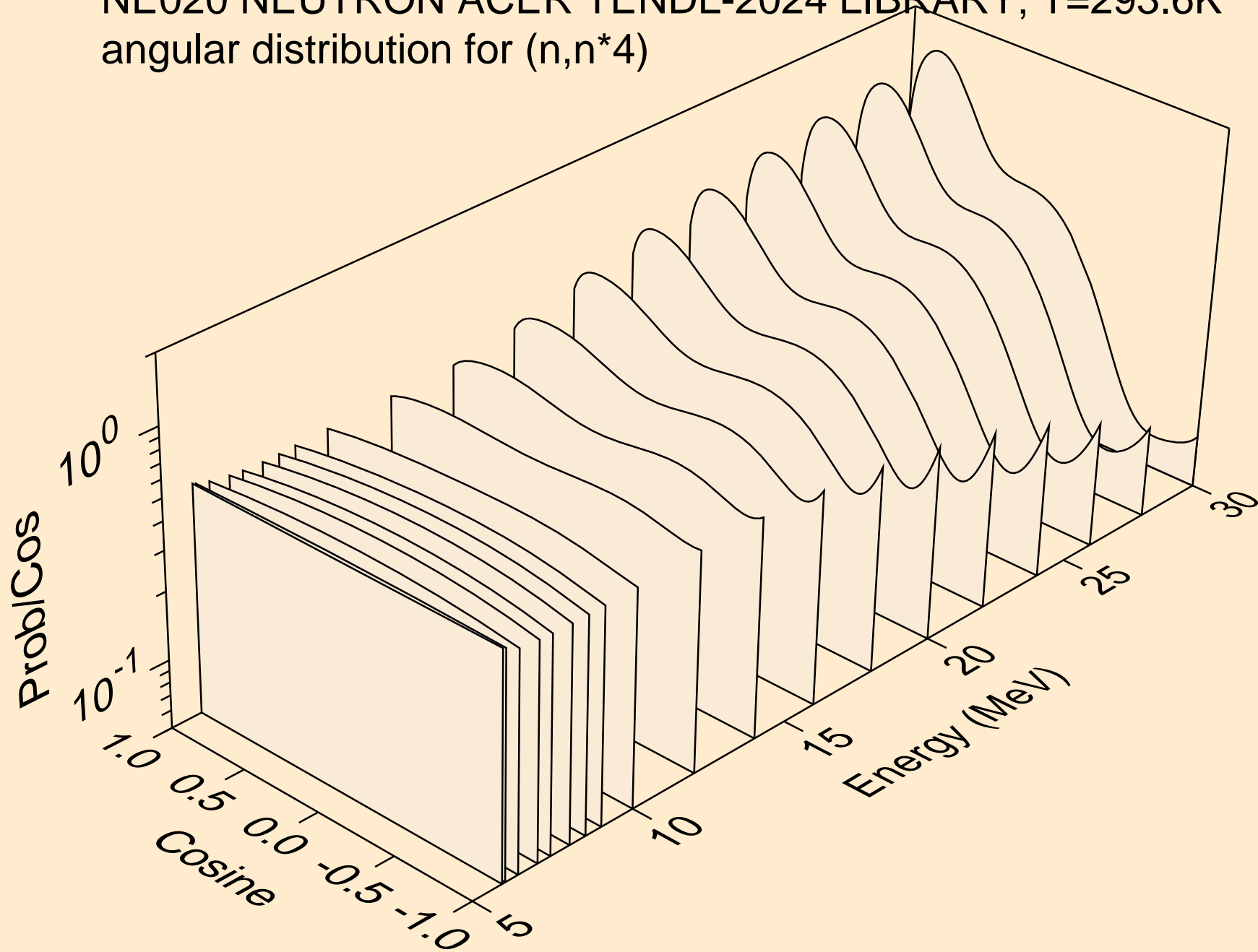
NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*2)



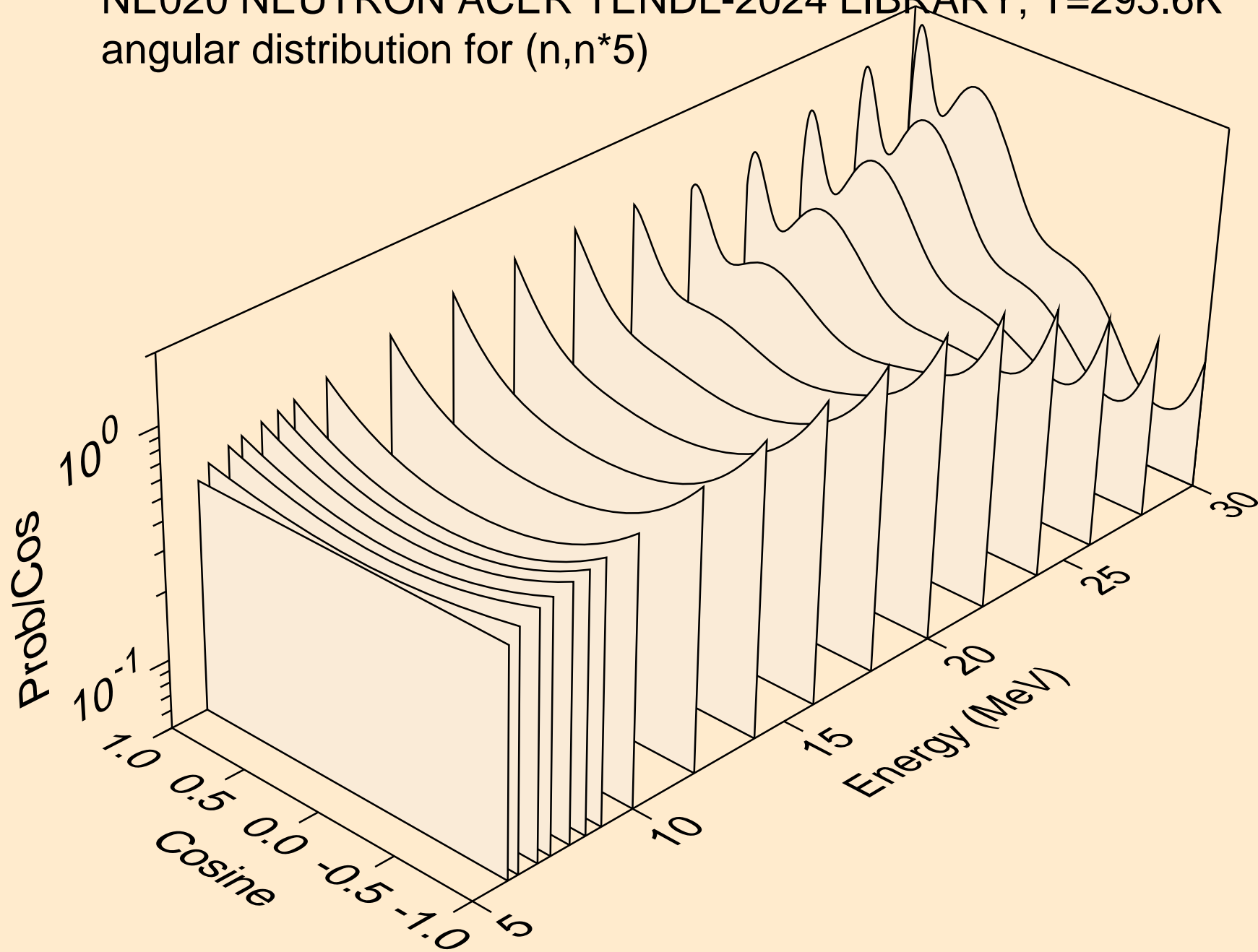
NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*3)



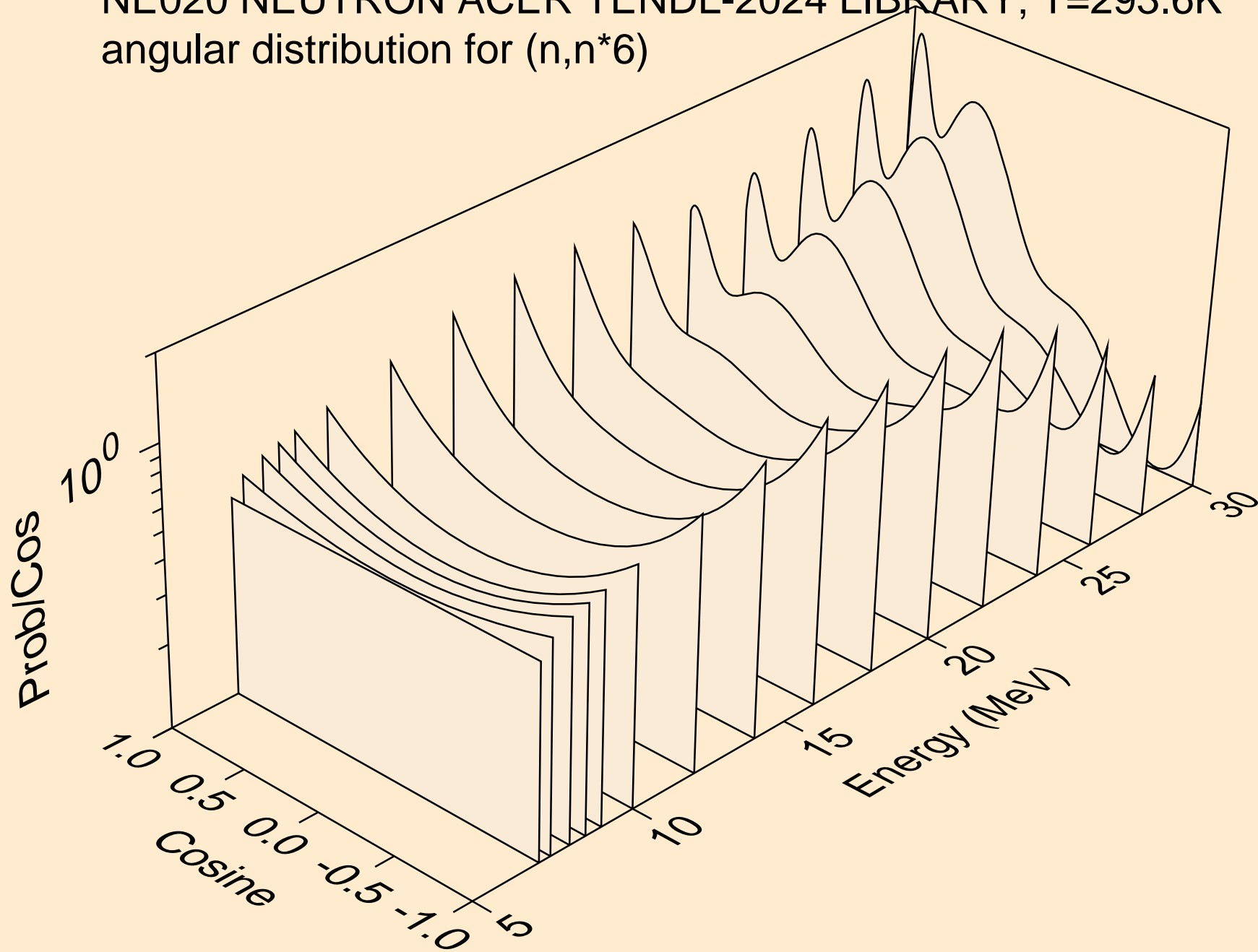
NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*4)



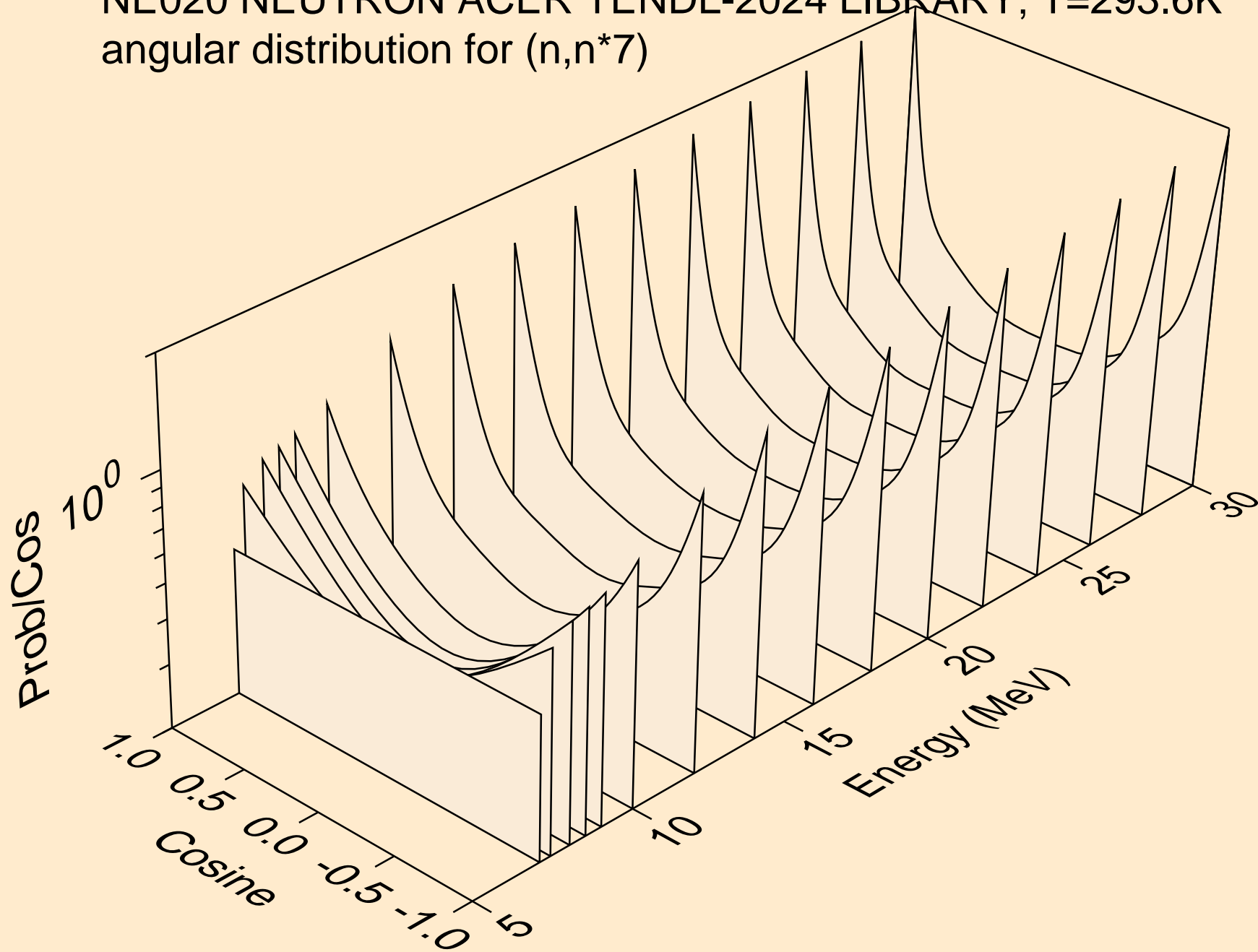
NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*5)



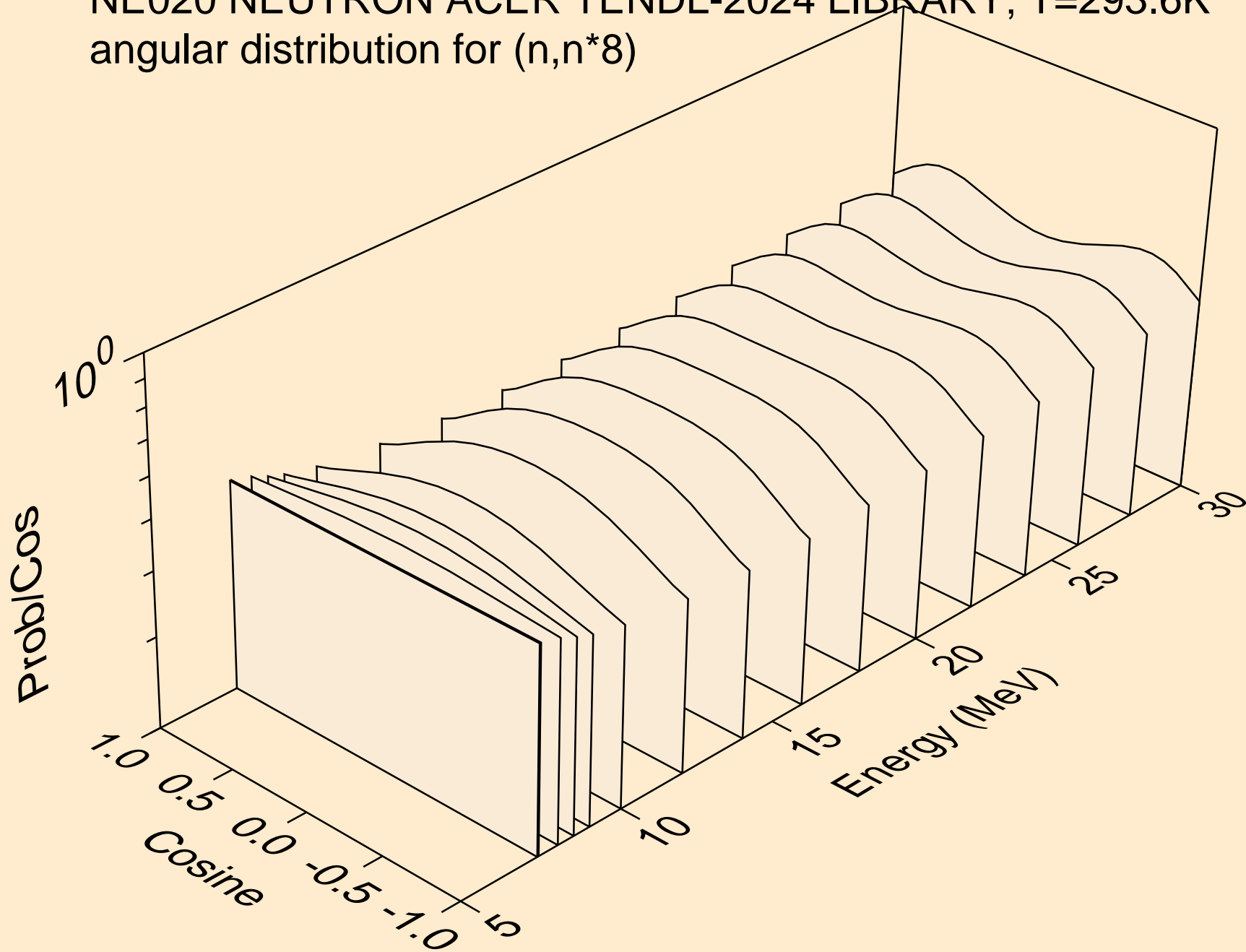
NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*6)



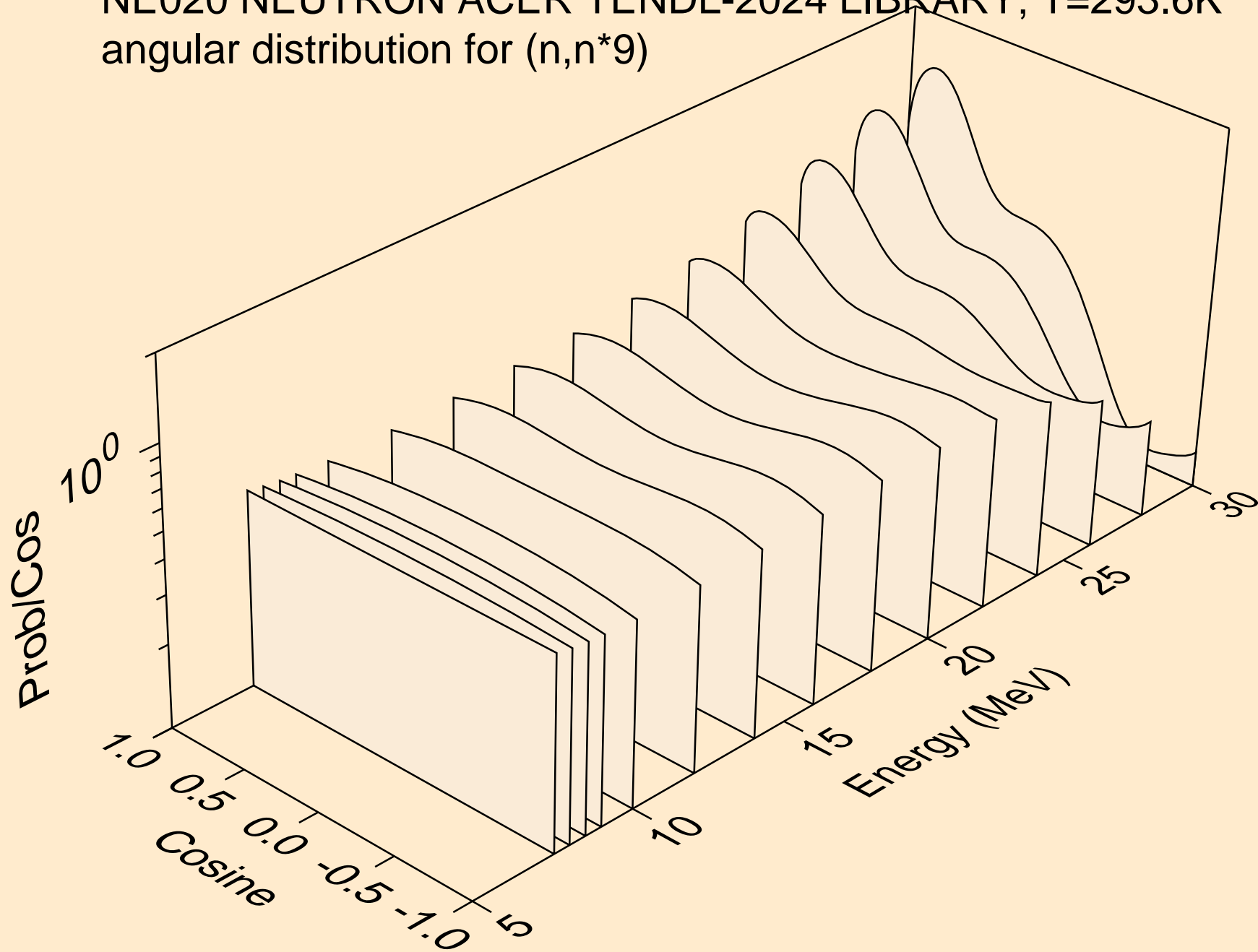
NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*7)



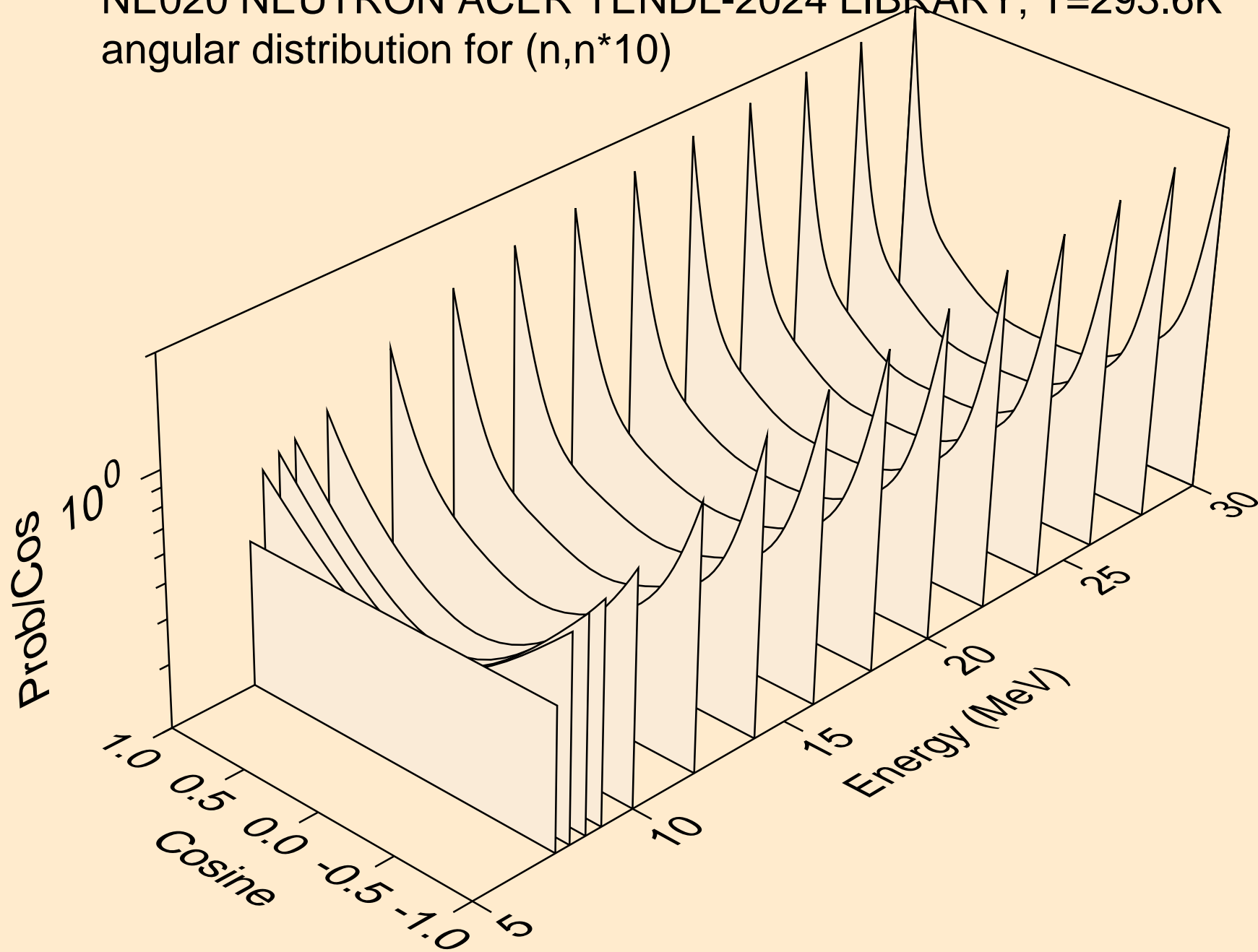
NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*8)



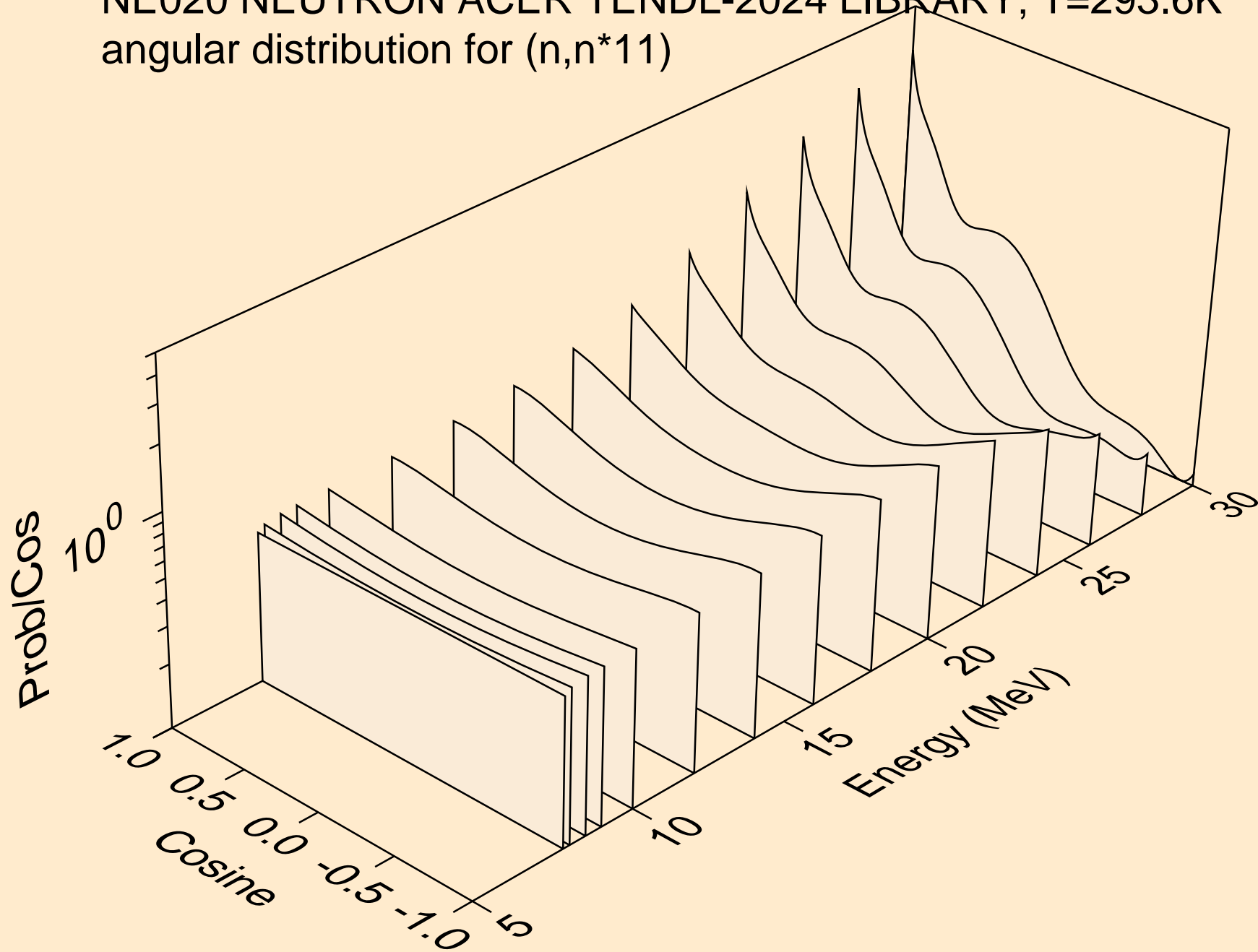
NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*9)



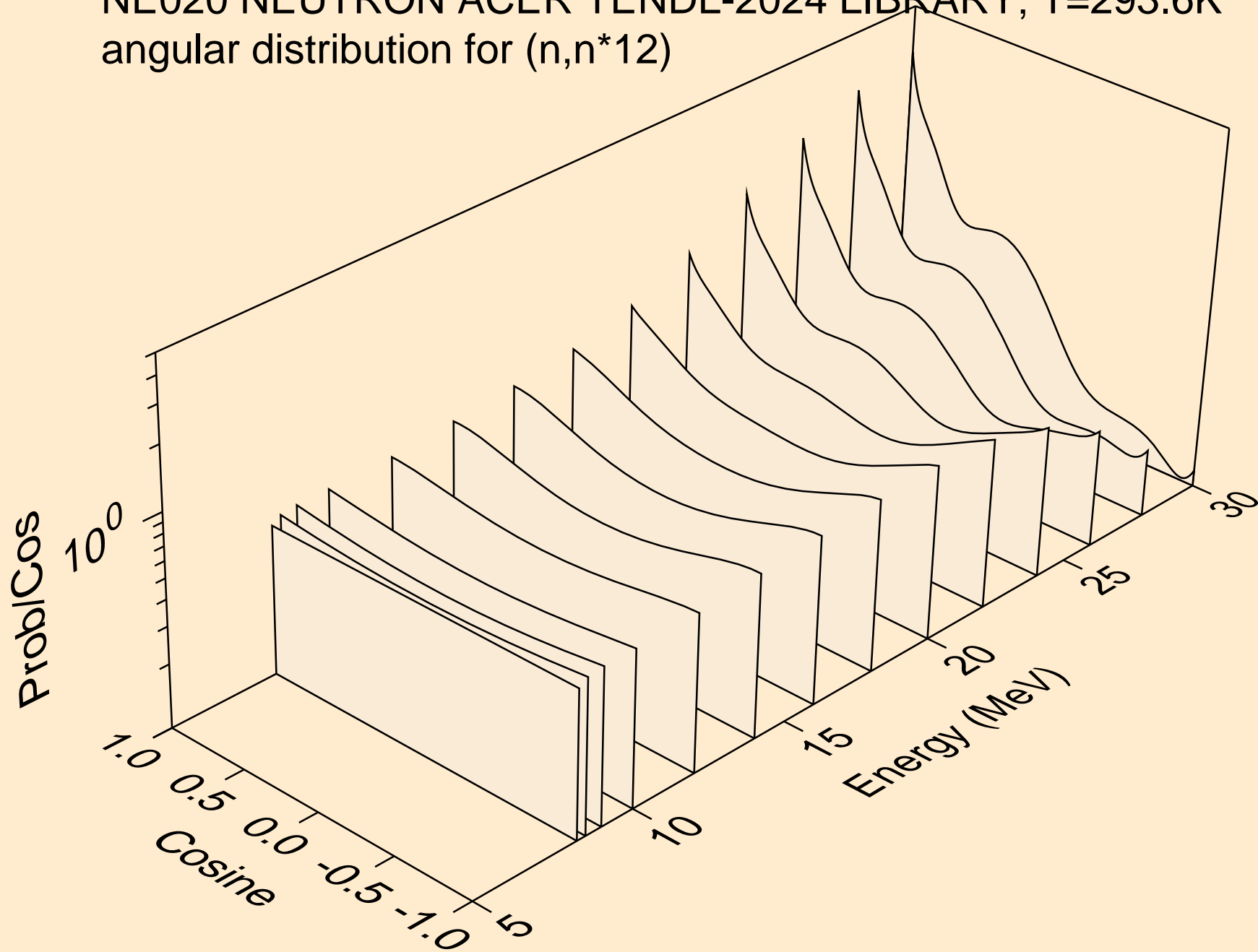
NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*10)



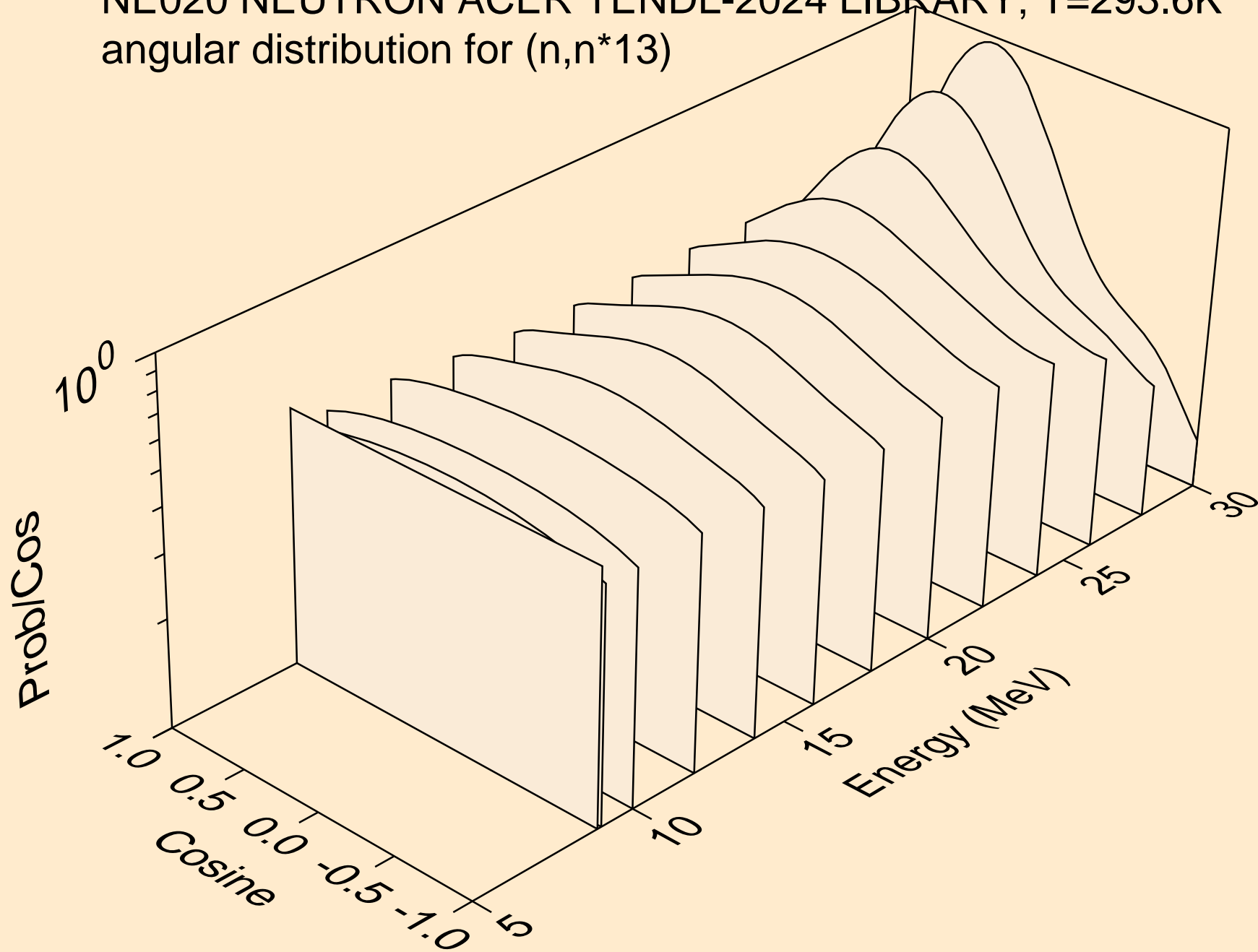
NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*11)



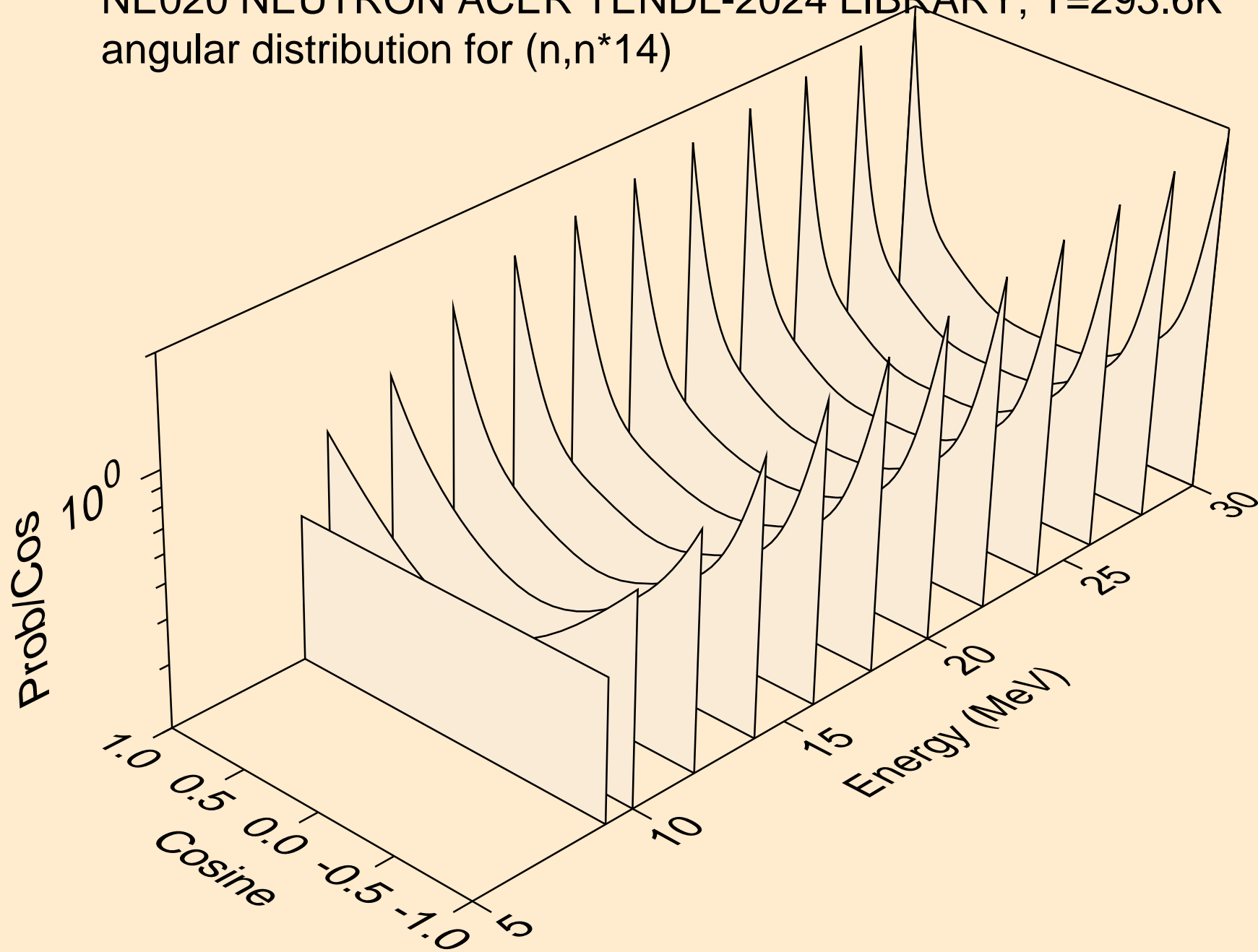
NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*12)



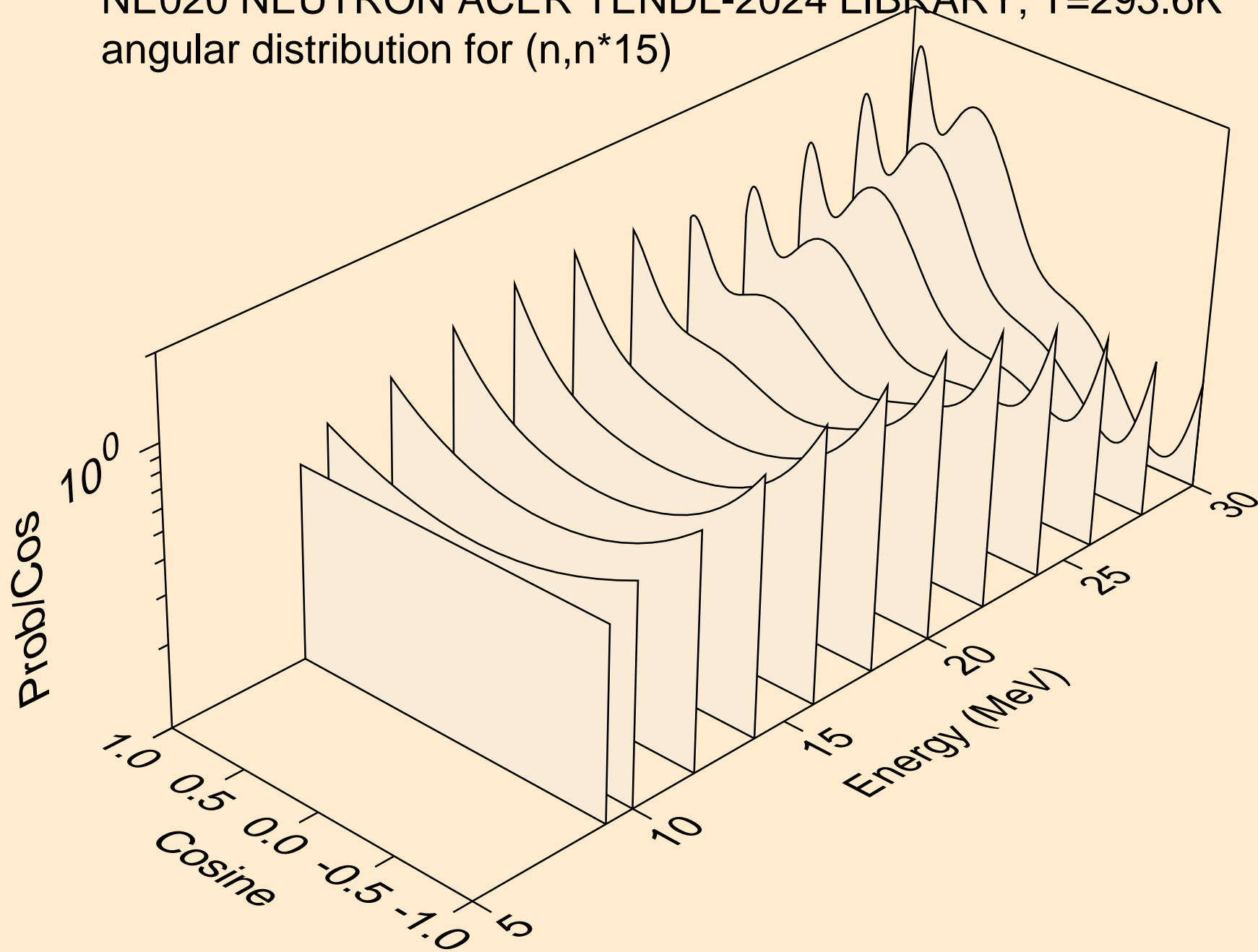
NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*13)



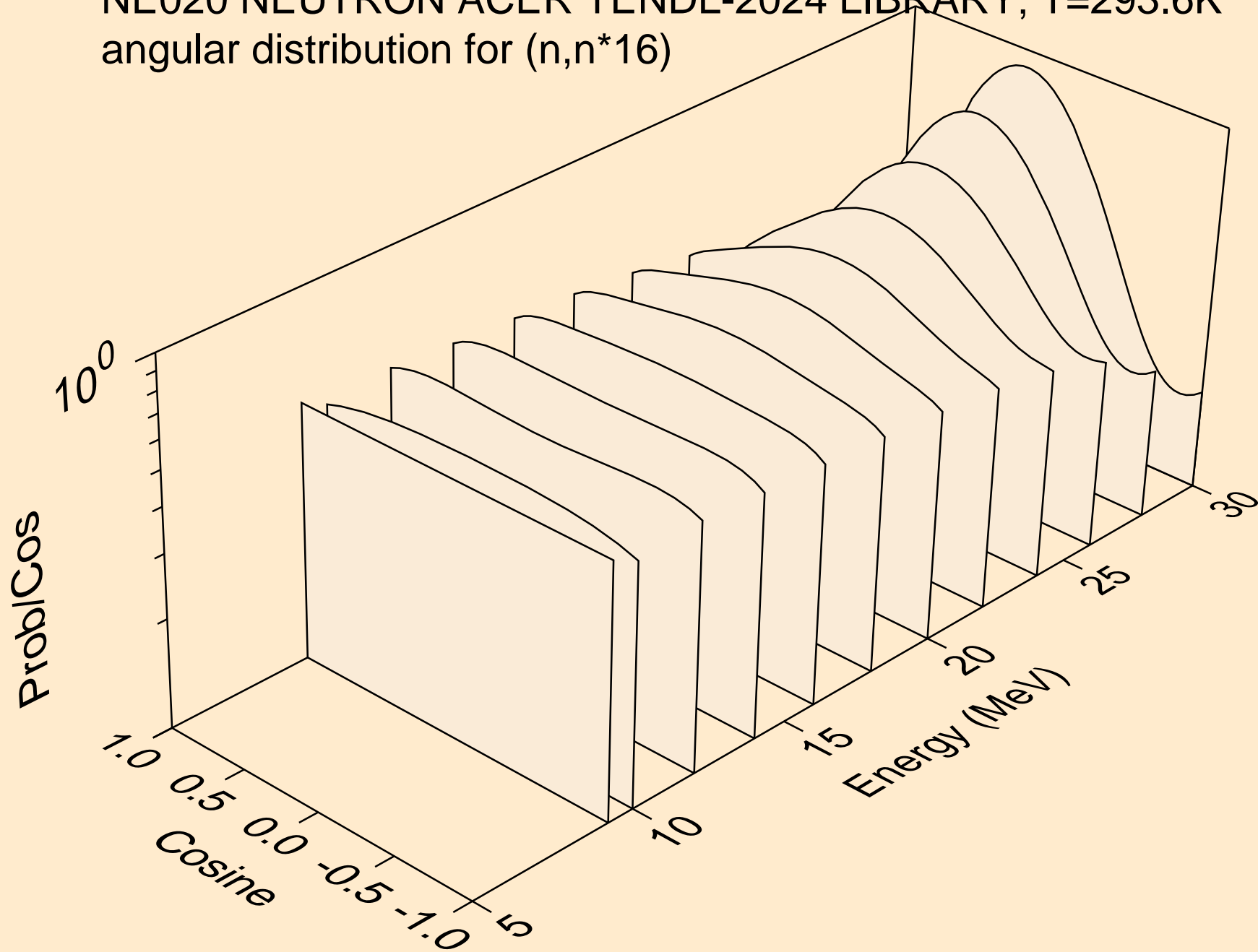
NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*14)



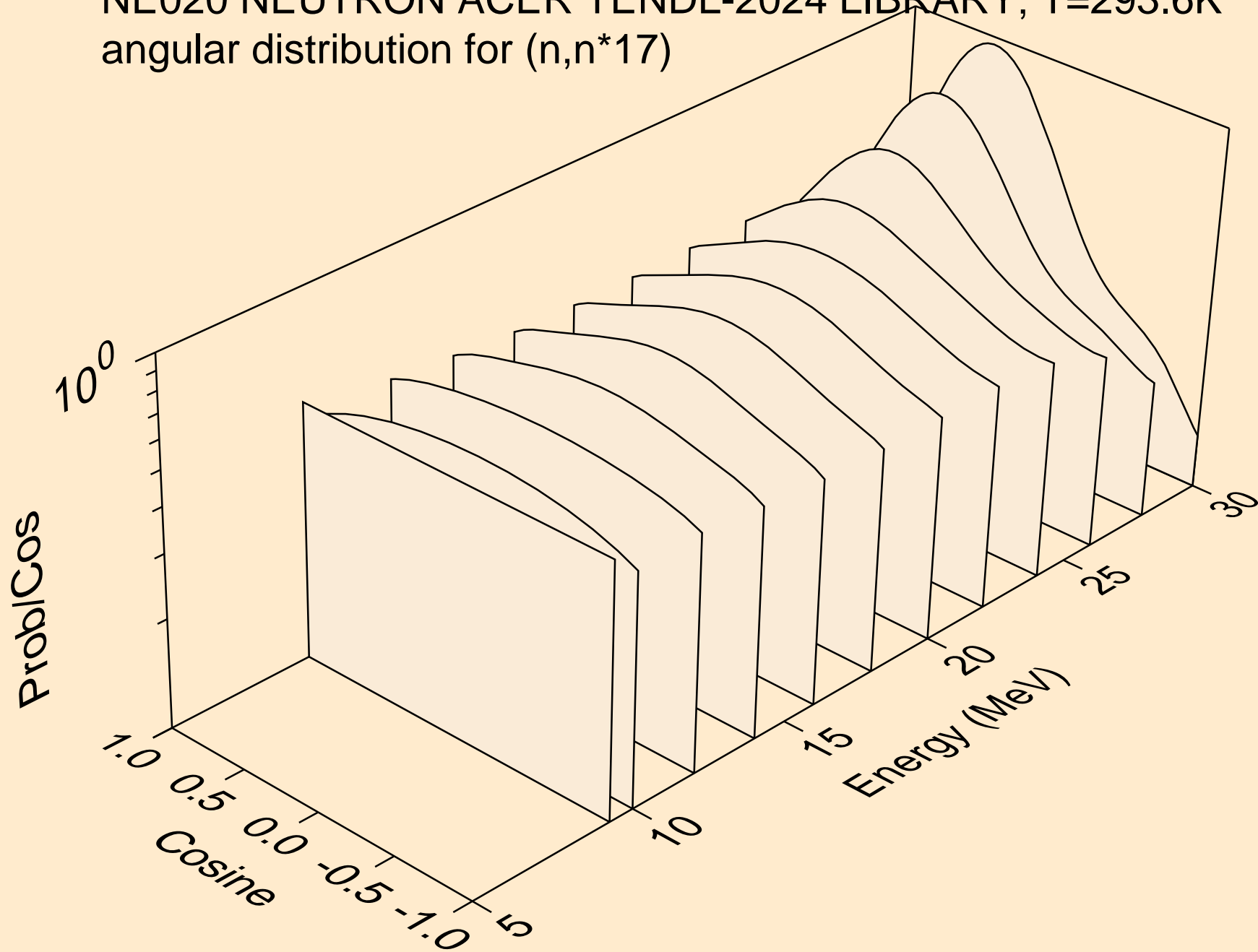
NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*15)



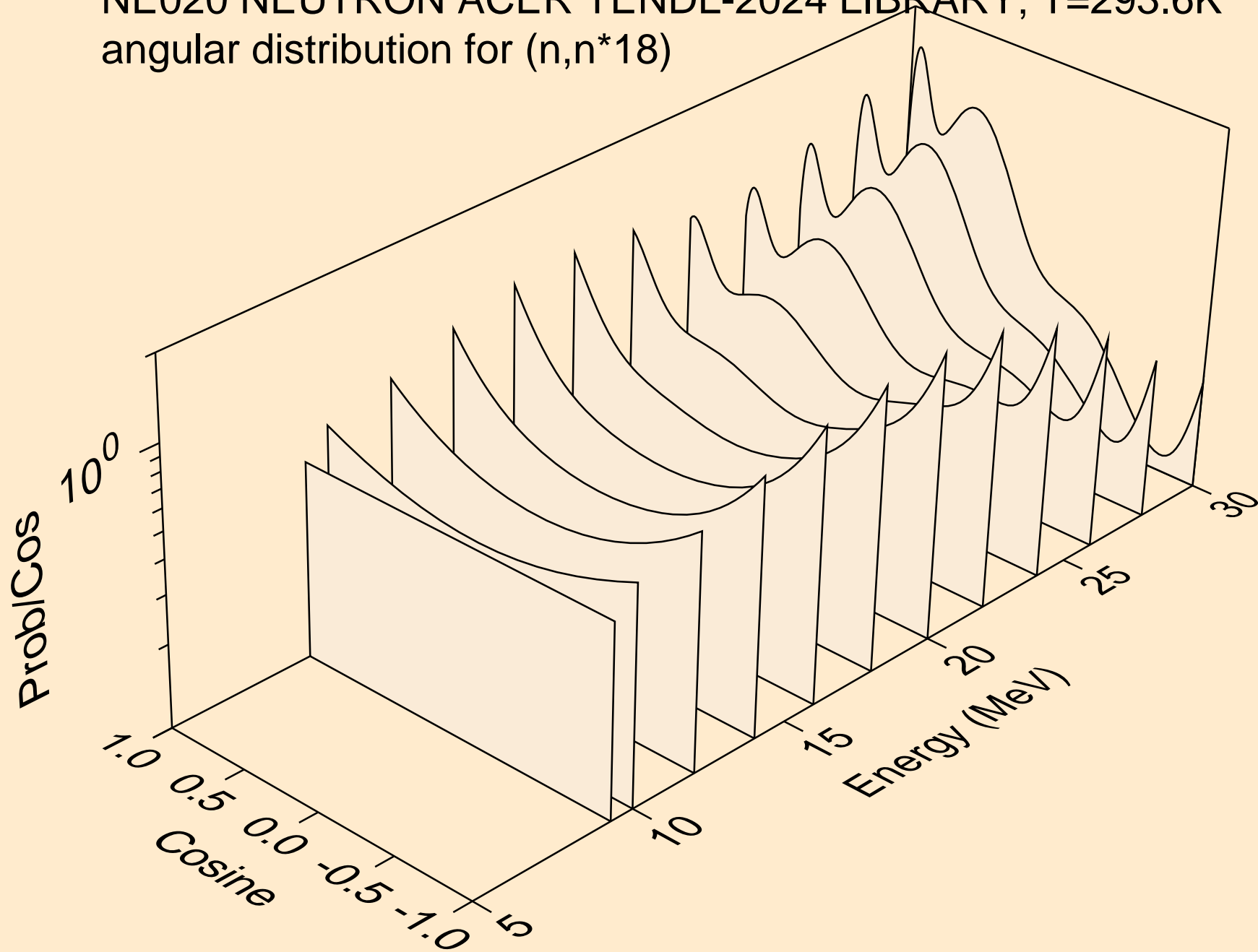
NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*16)



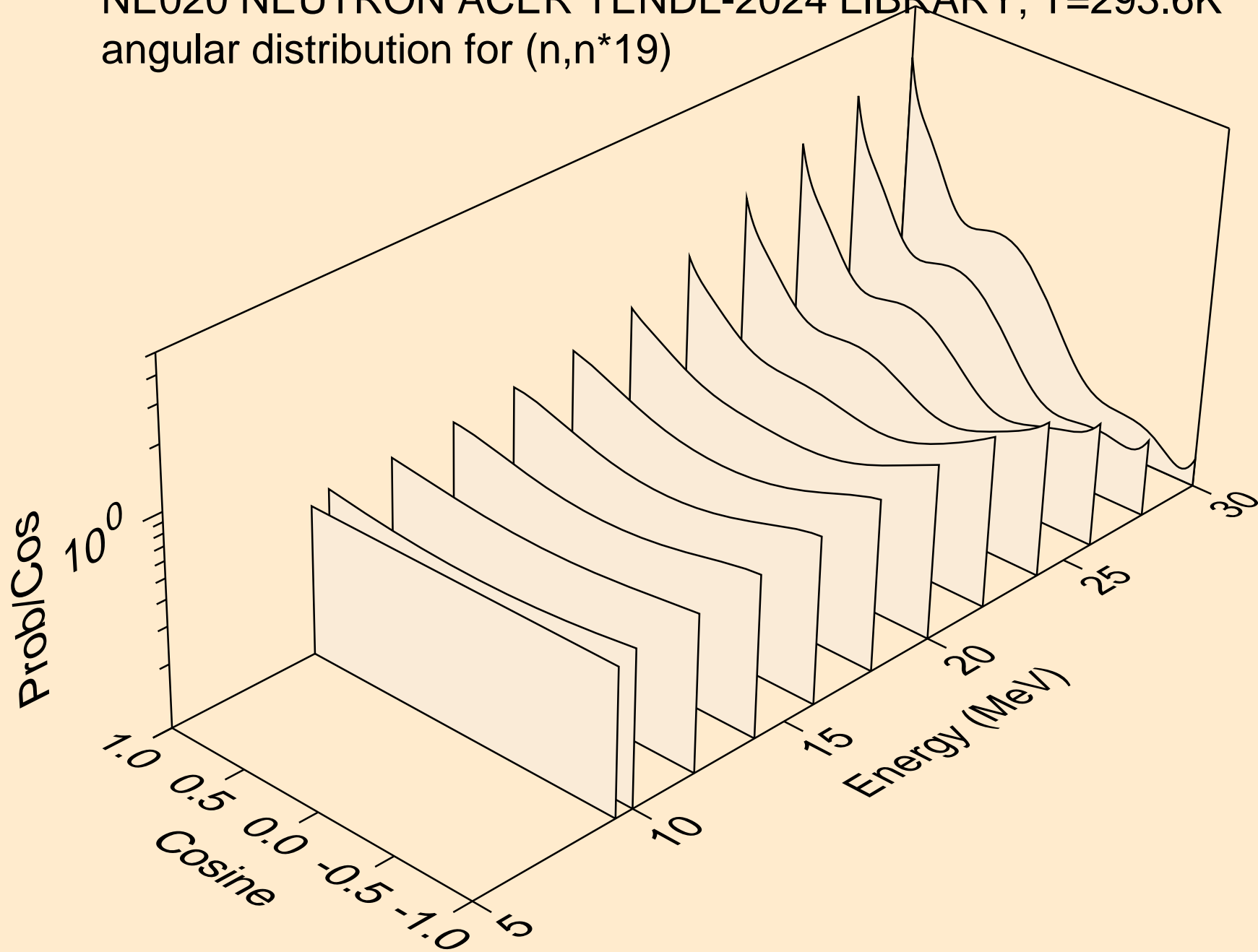
NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*17)



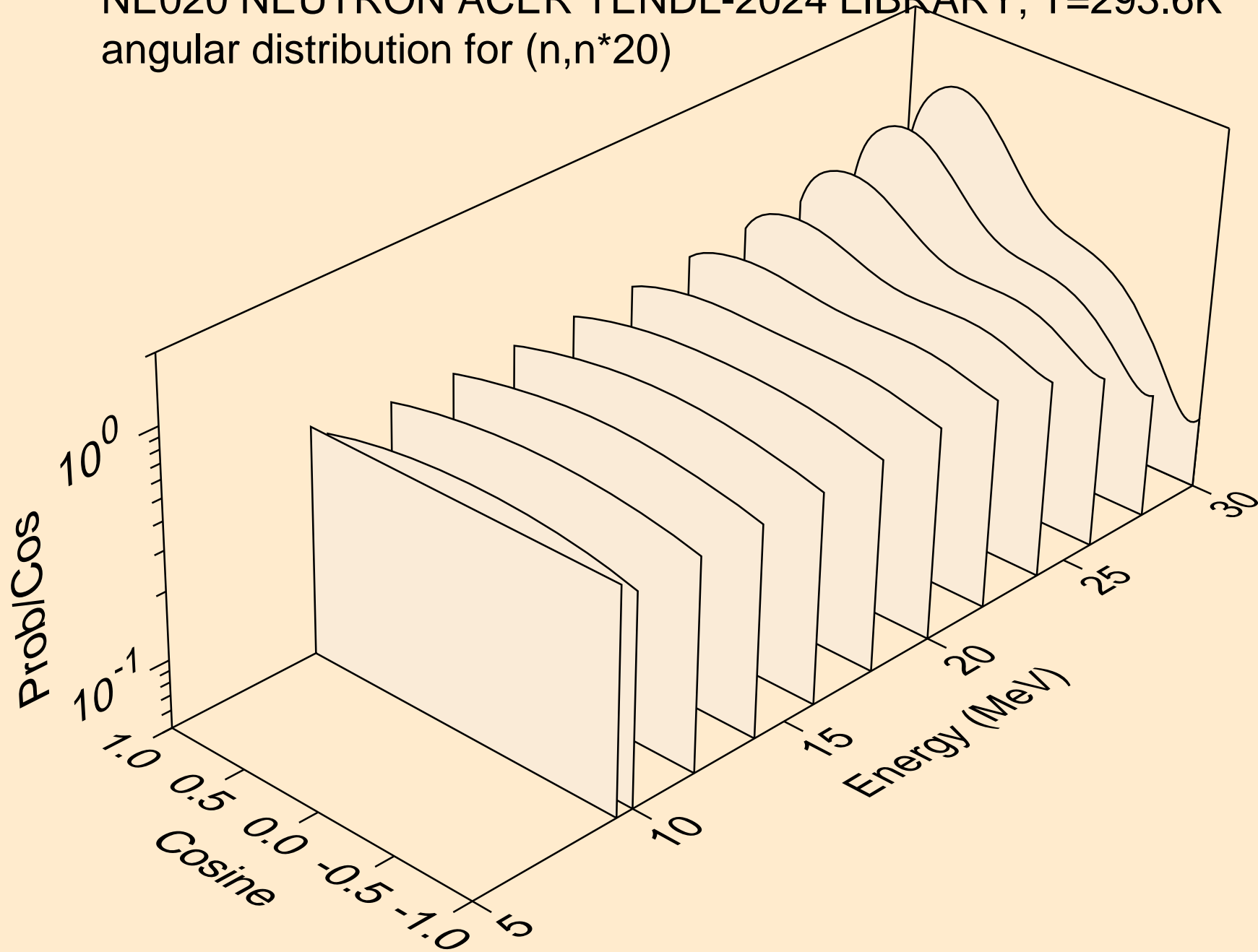
NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*18)



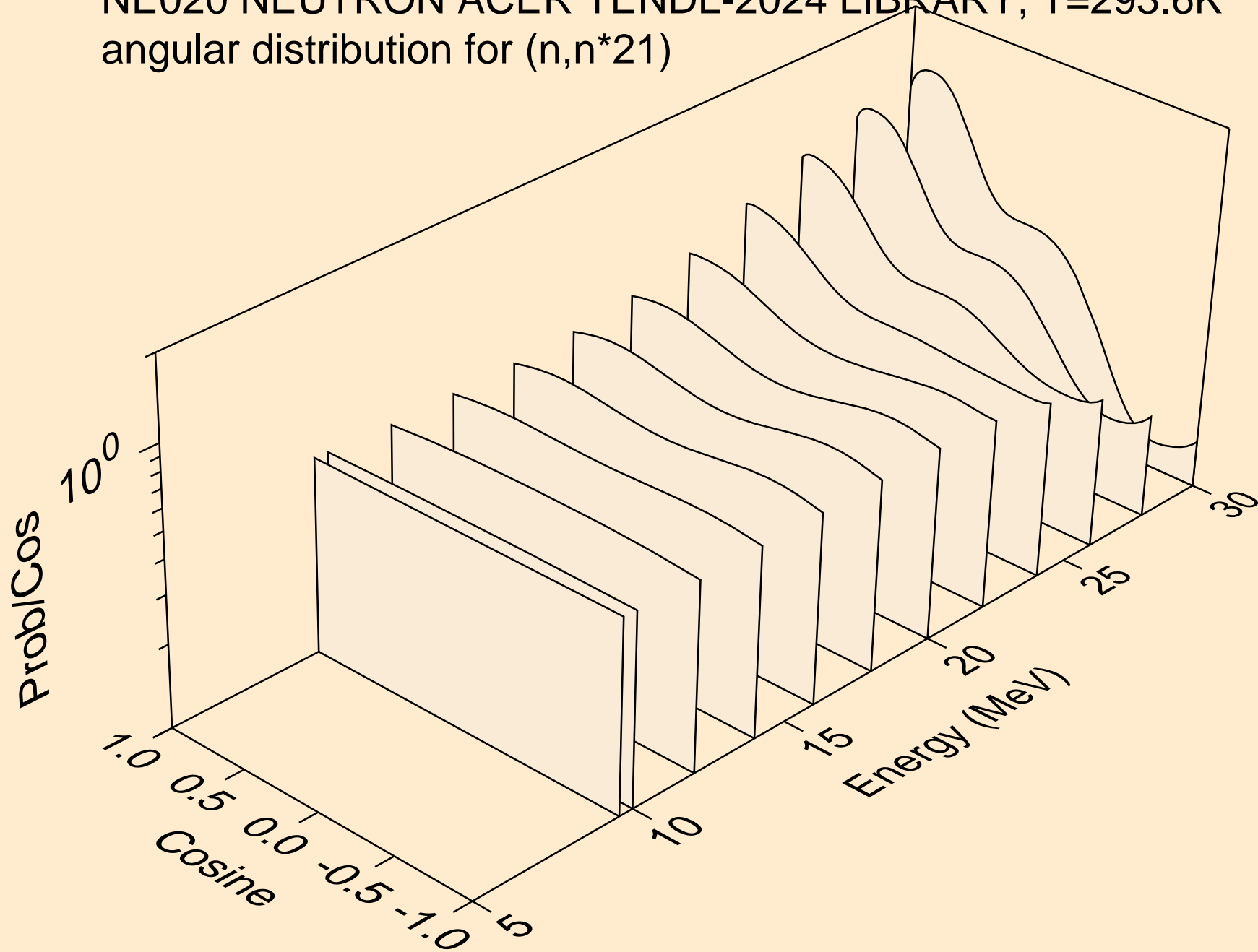
NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*19)



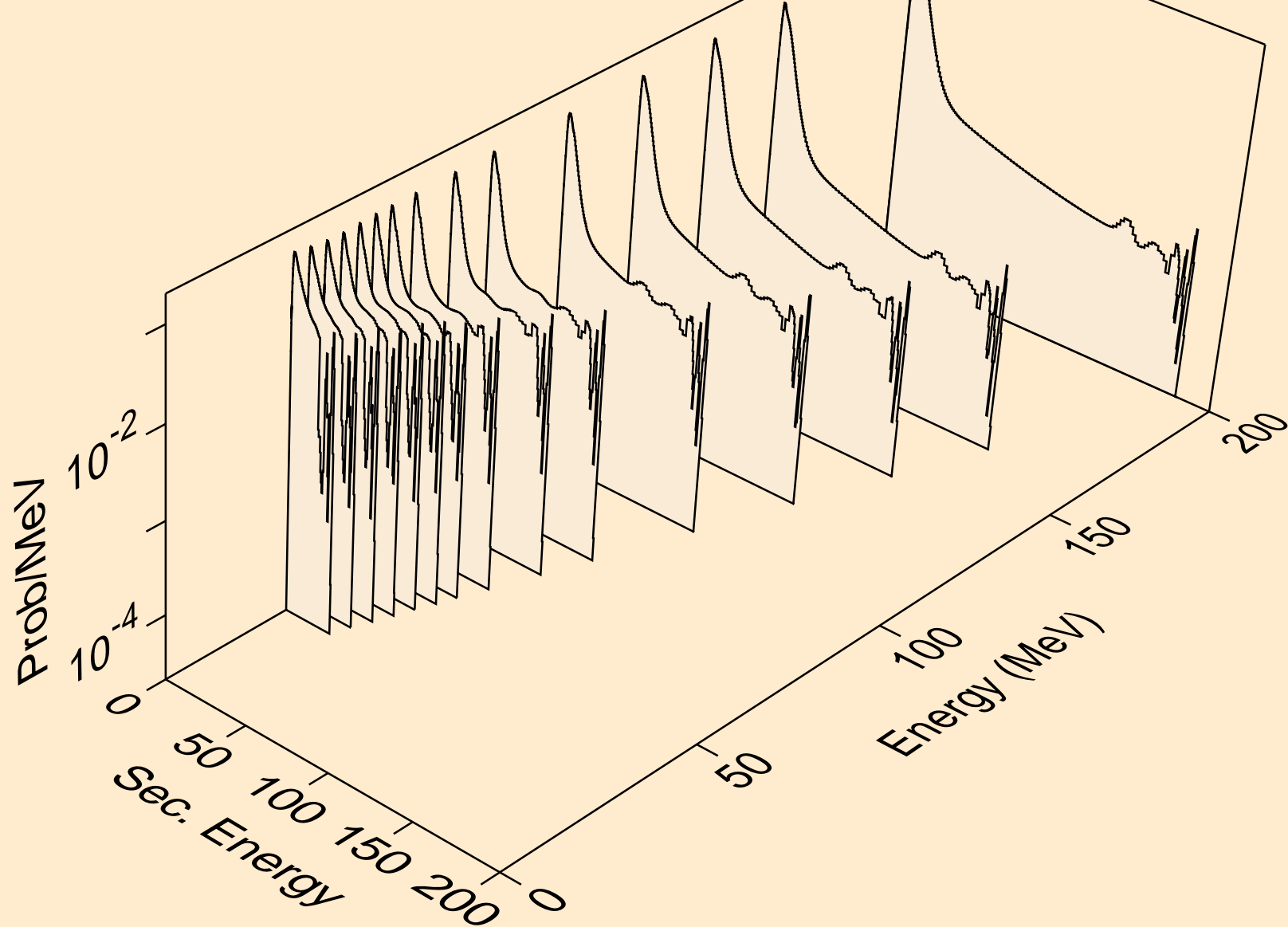
NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*20)



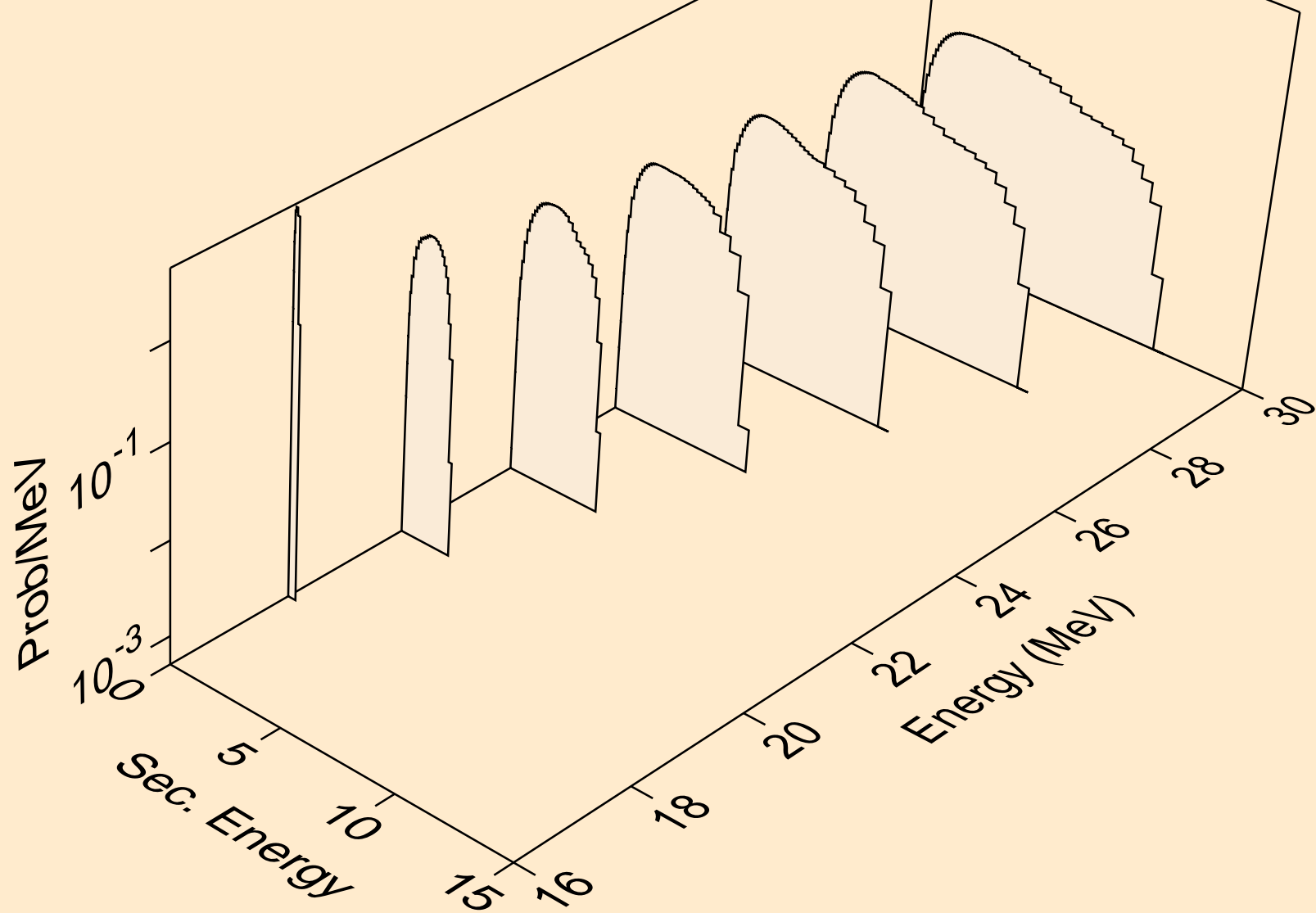
NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*21)



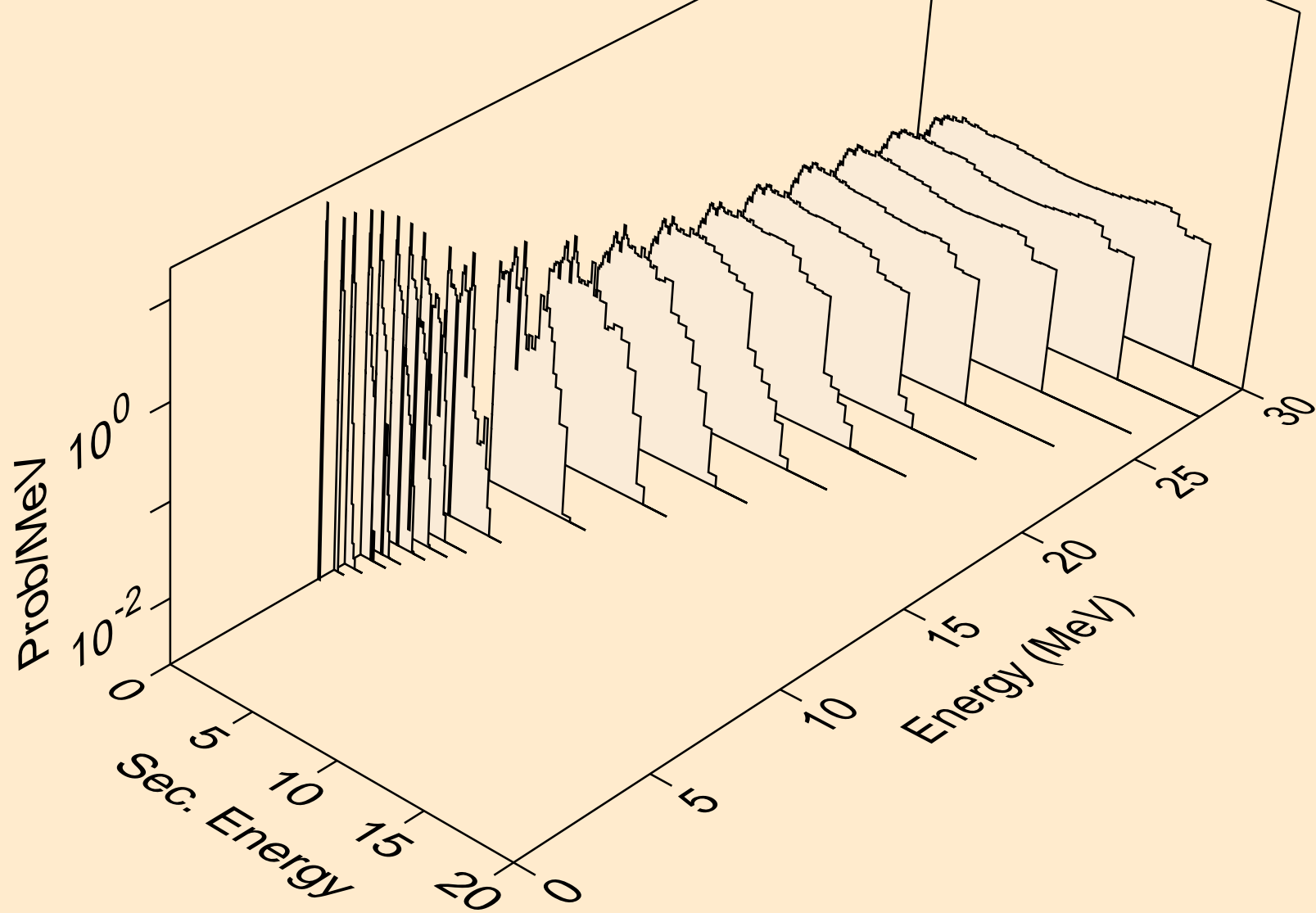
NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,x)



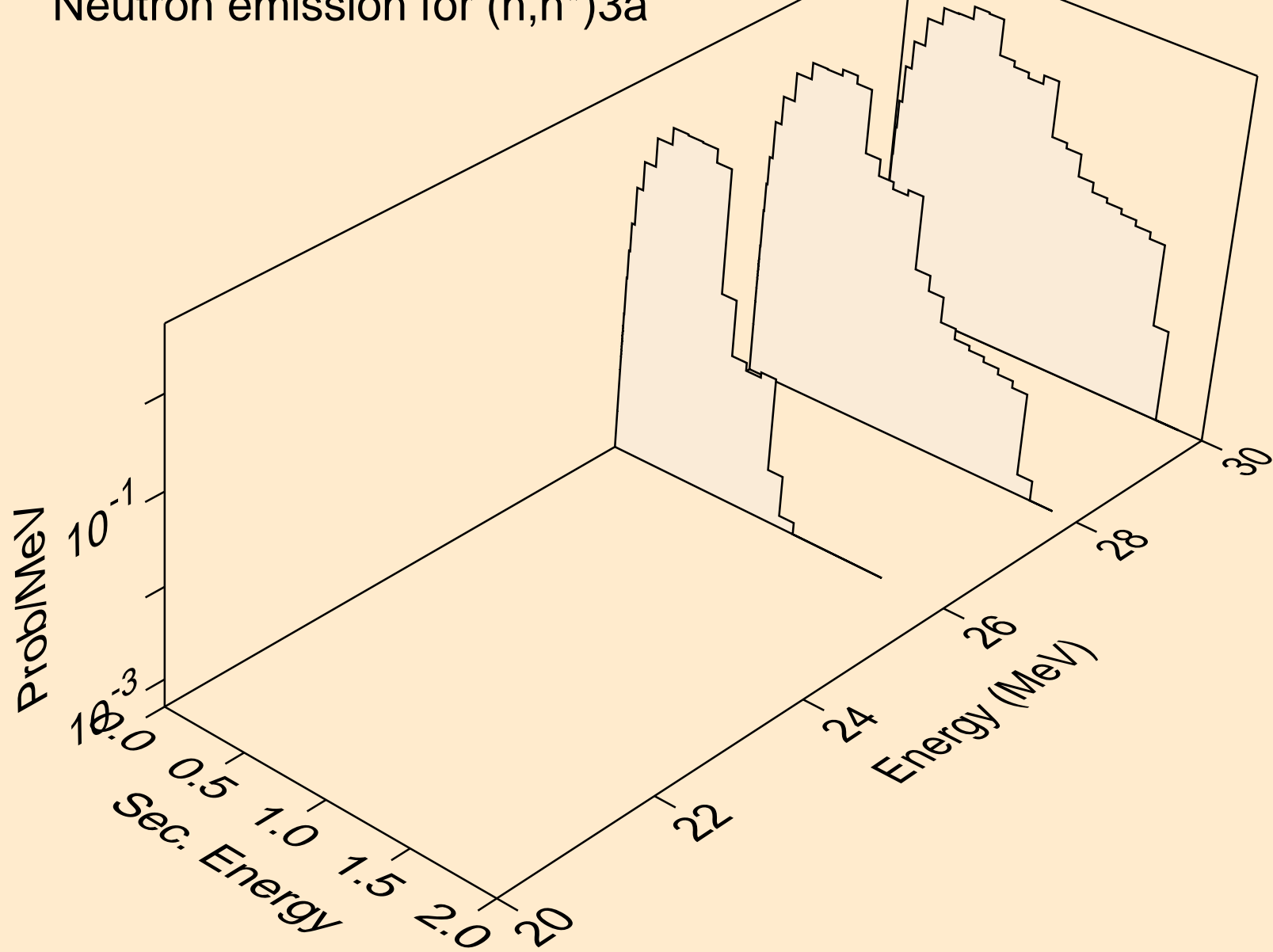
NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2n)



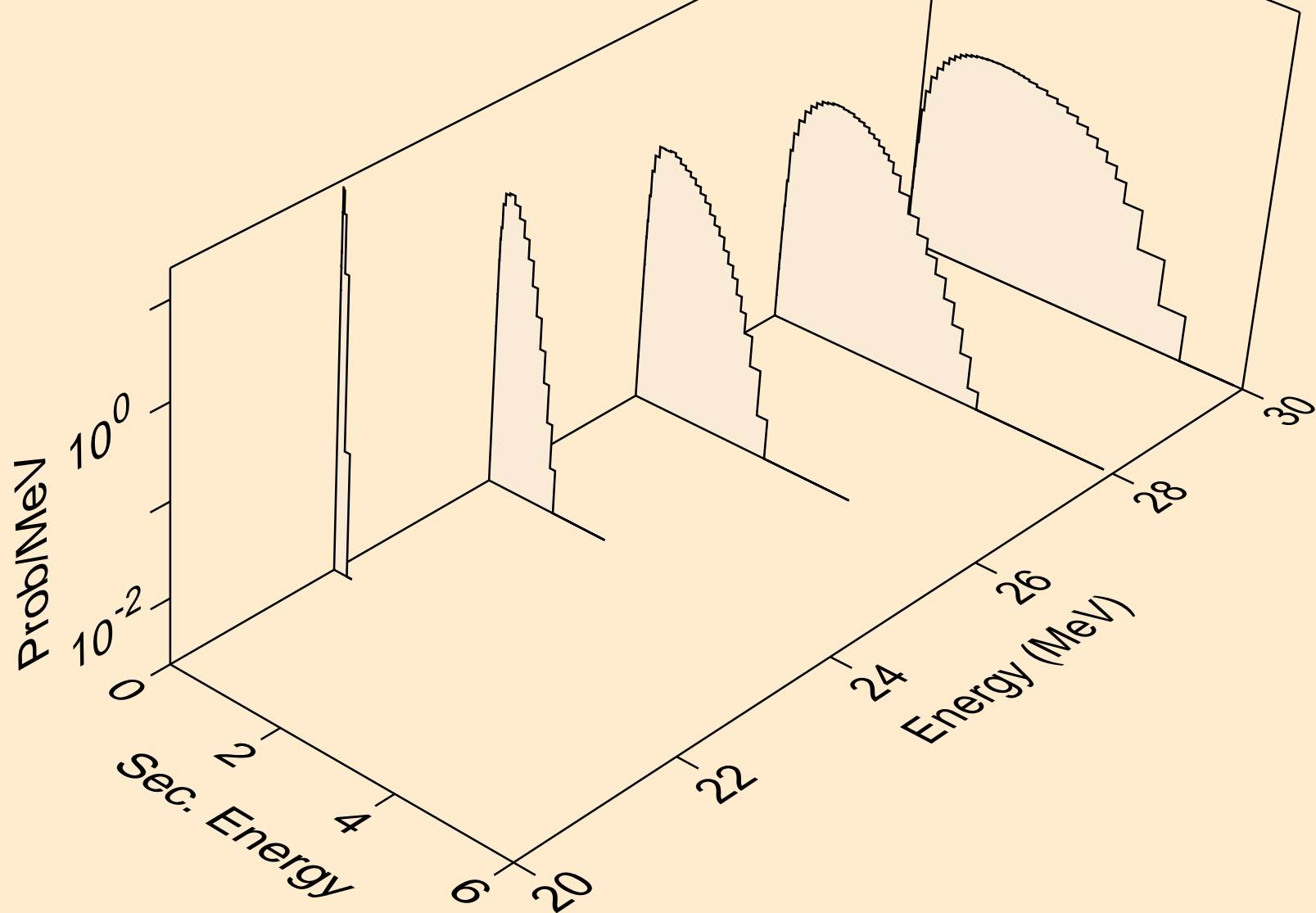
NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)a



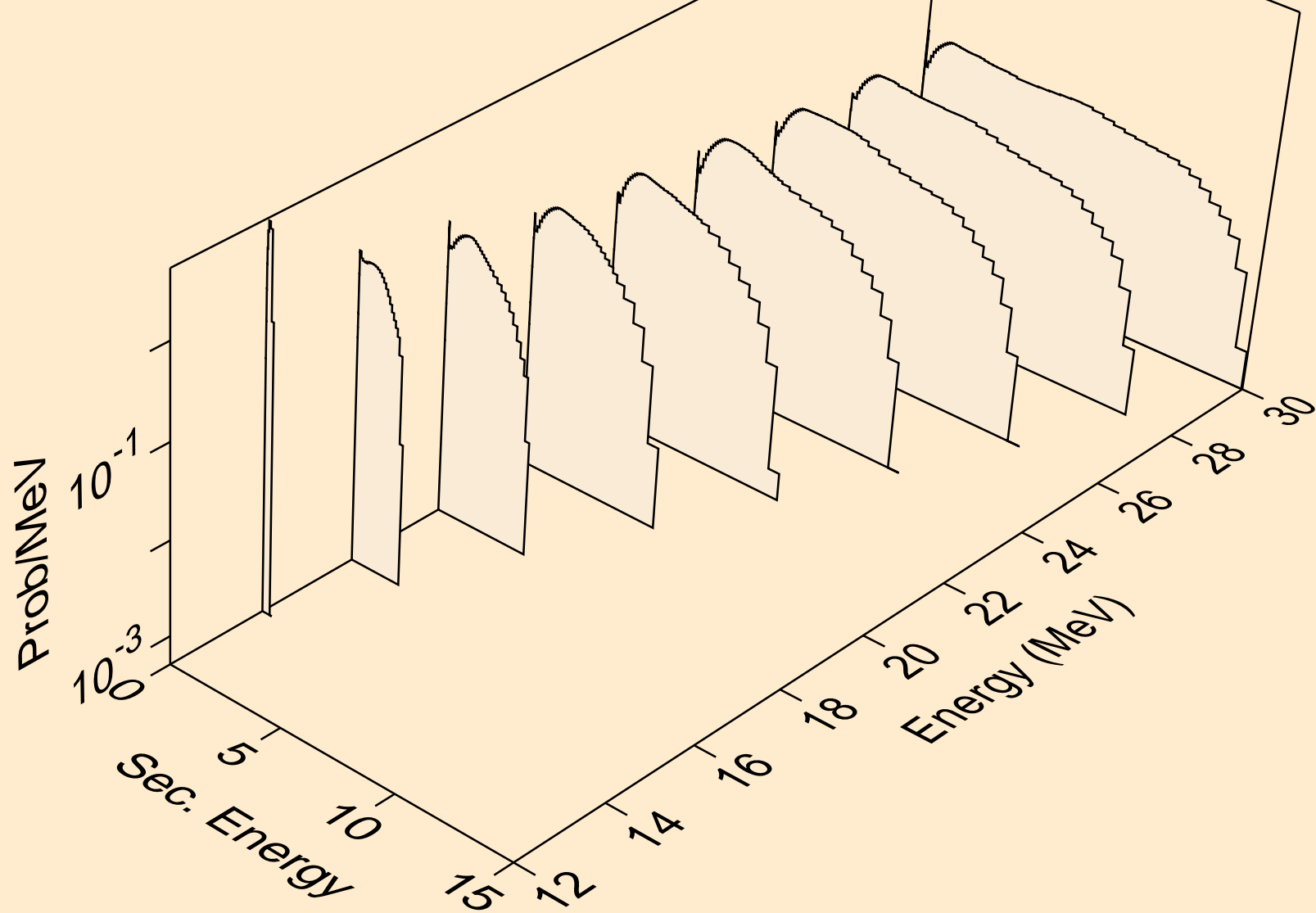
NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)3a



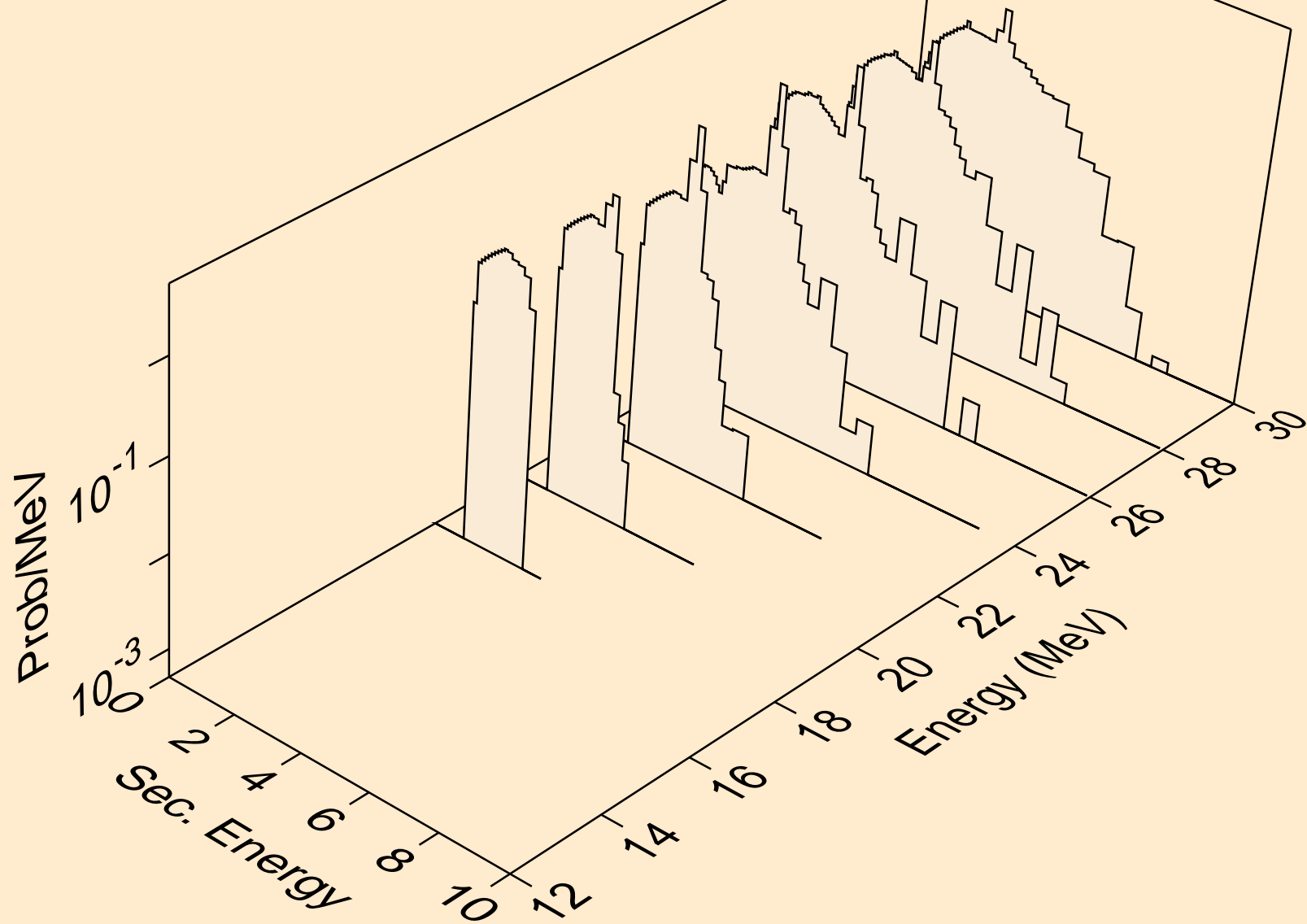
NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2n)a



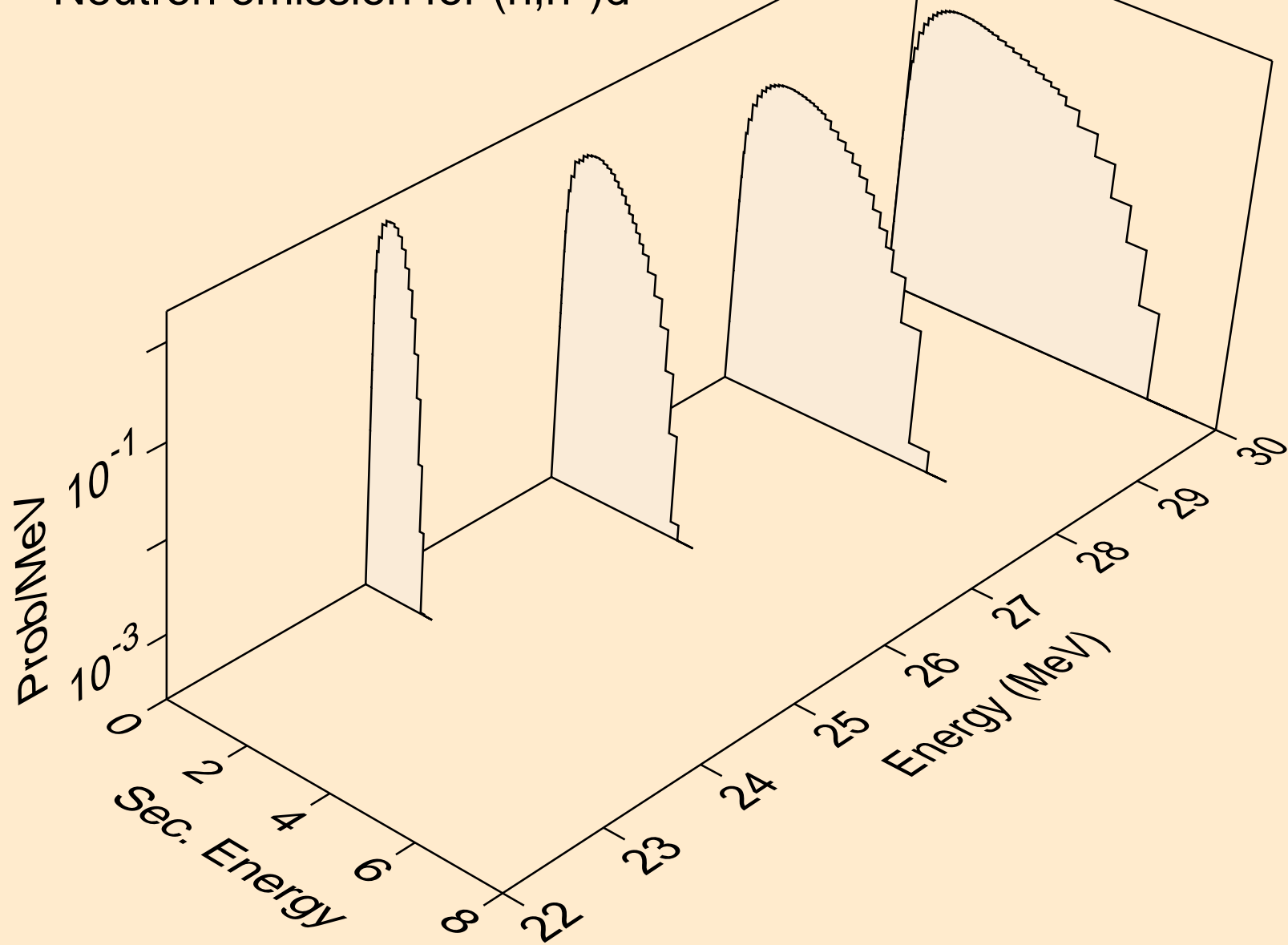
NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)p



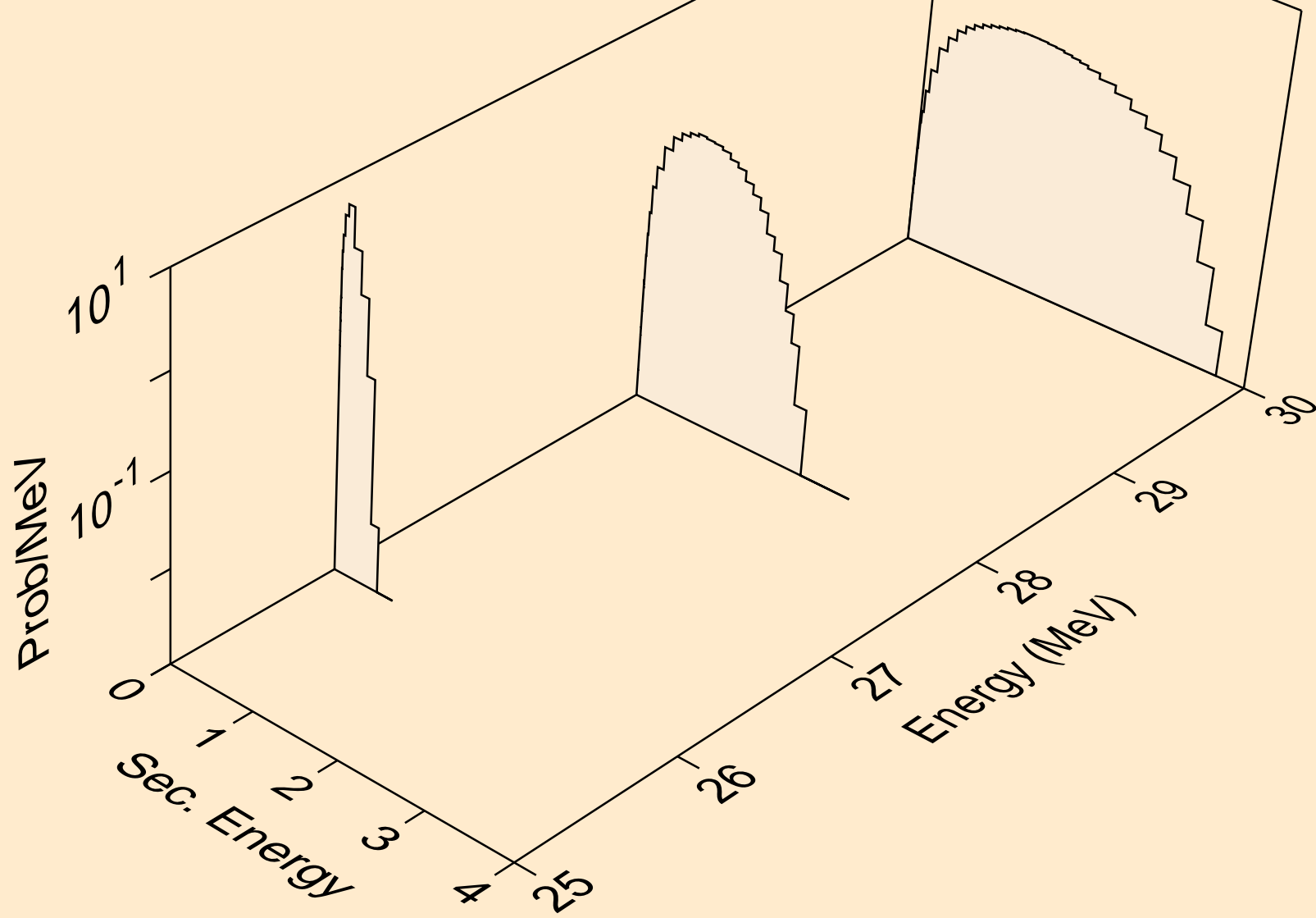
NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)2a



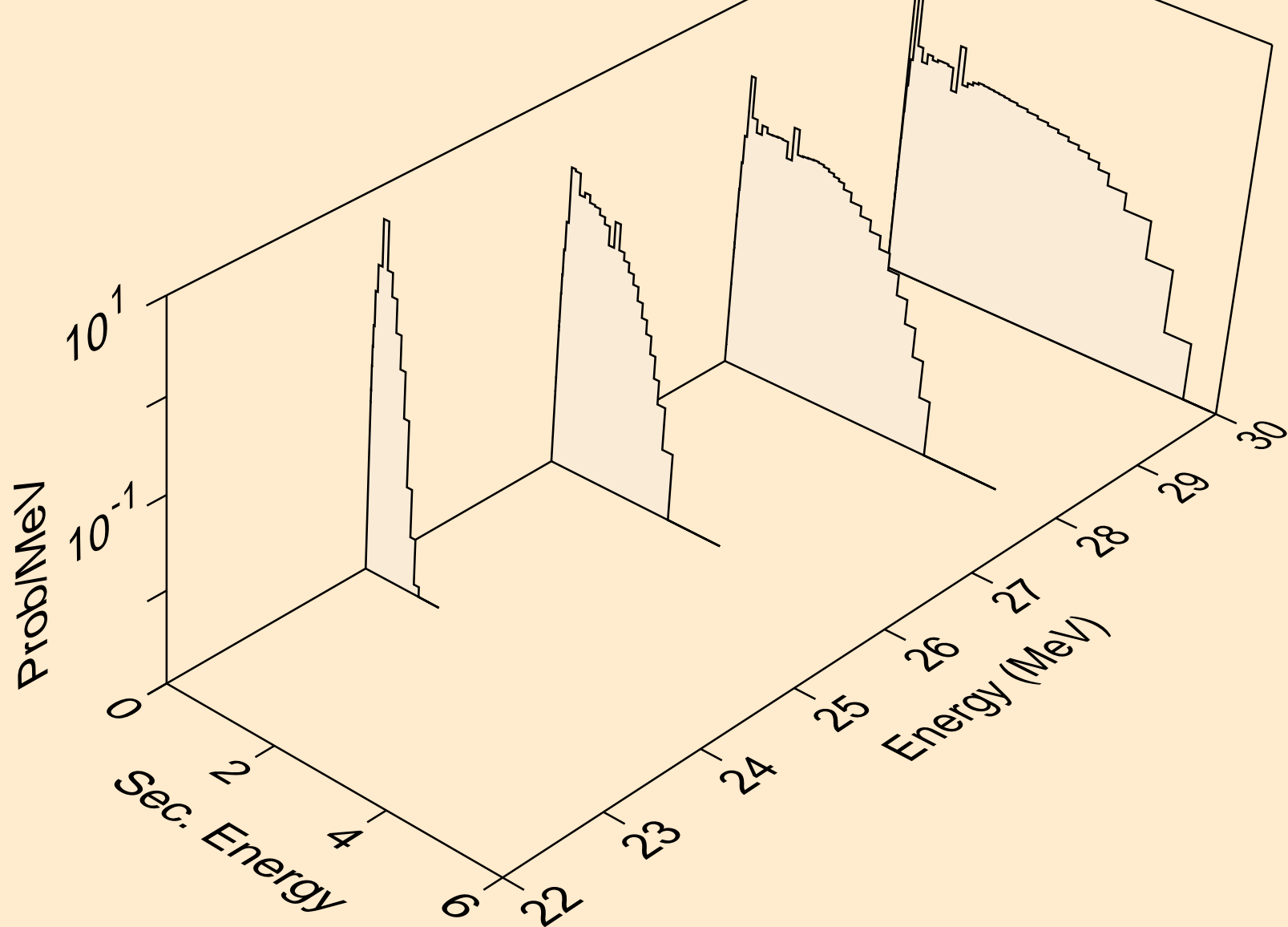
NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)d



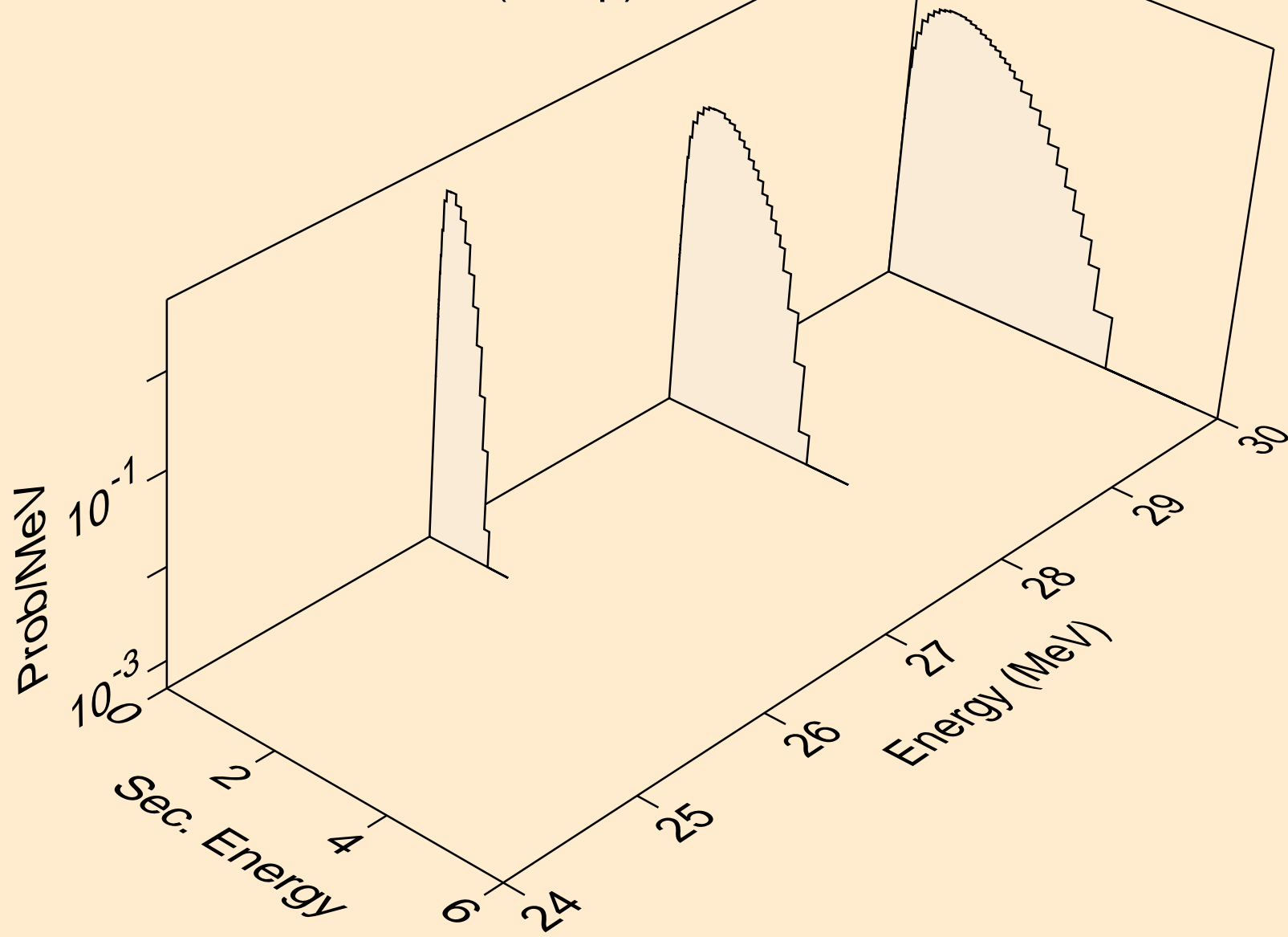
NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)t



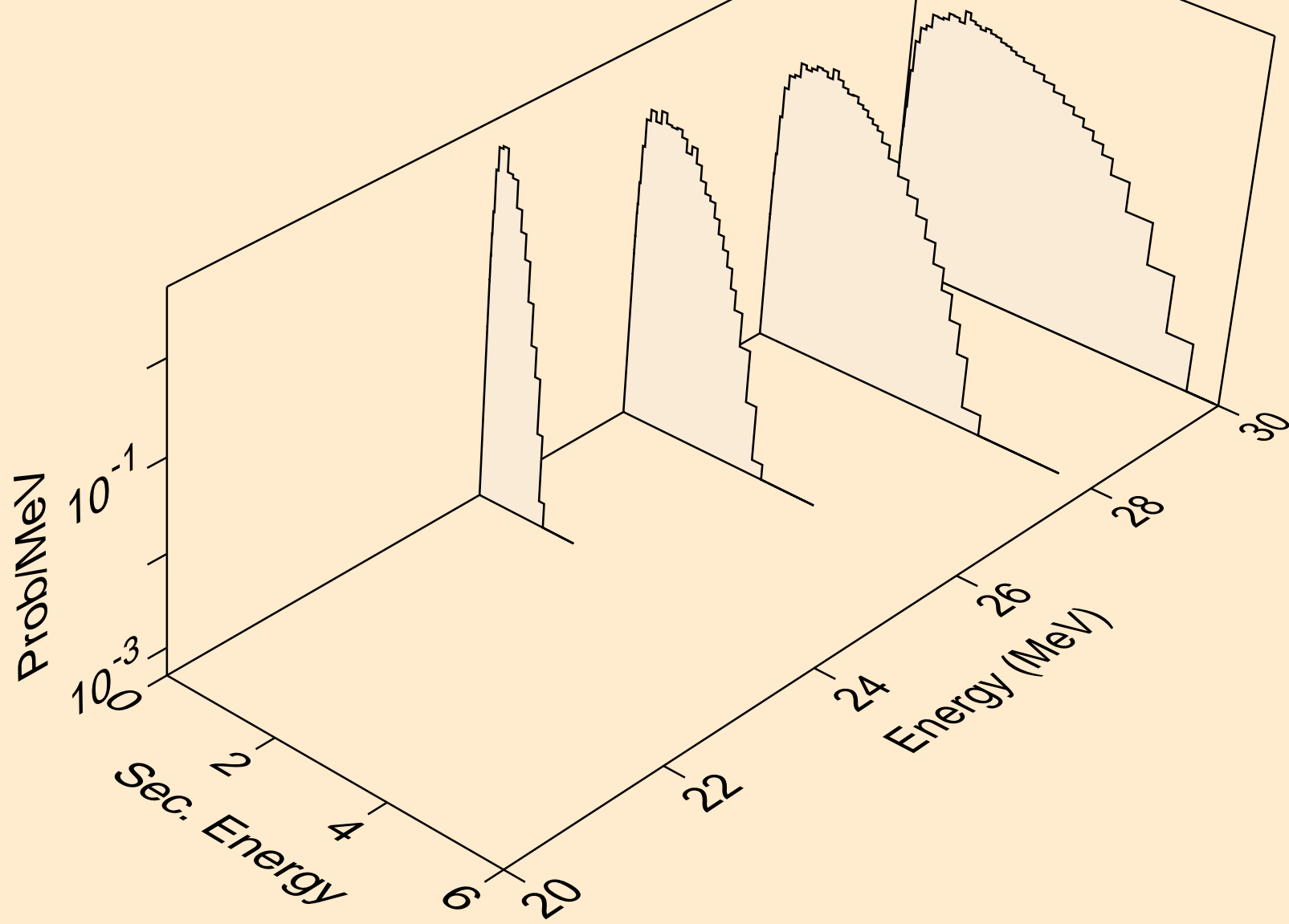
NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)he3



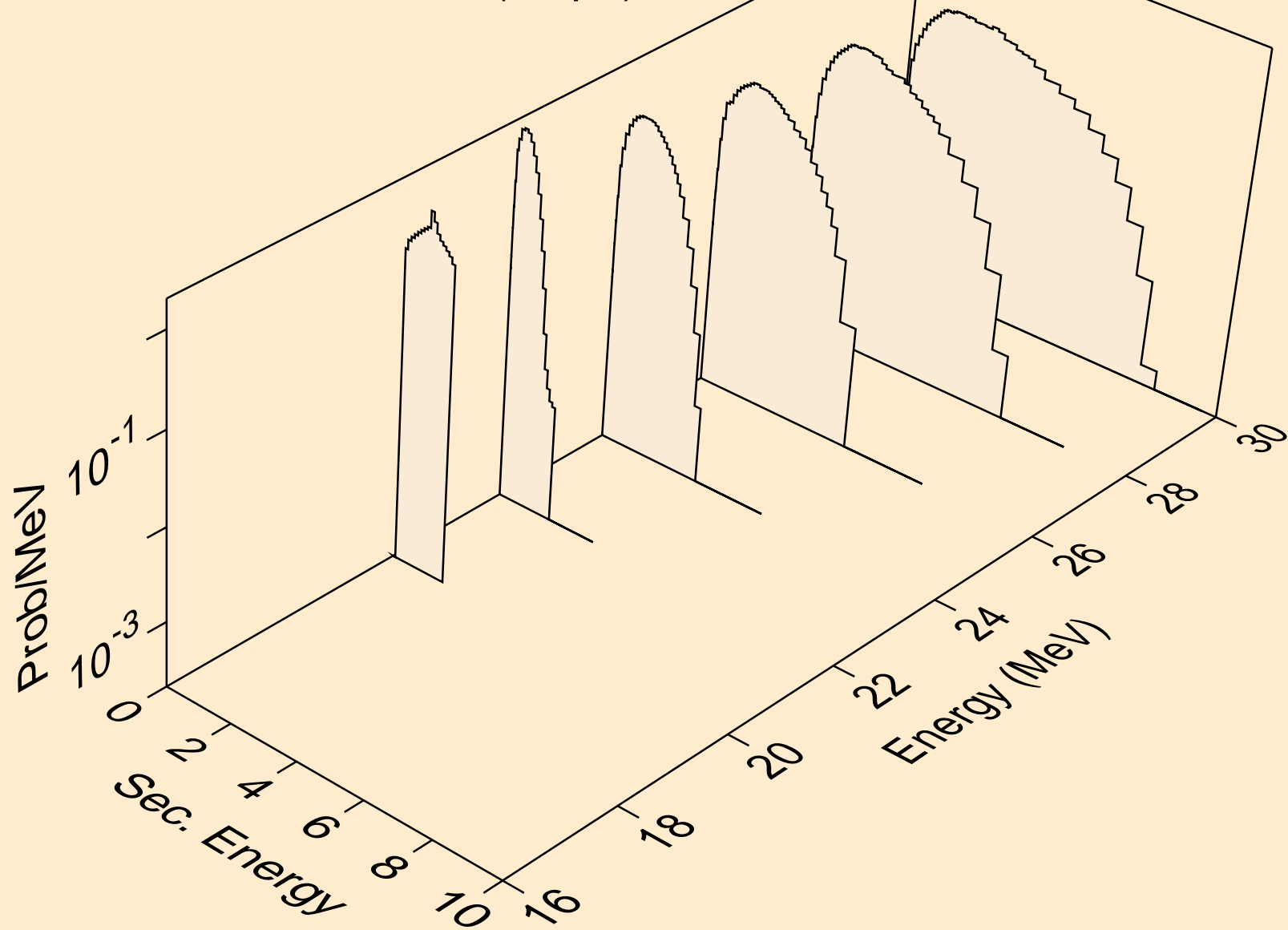
NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2np)



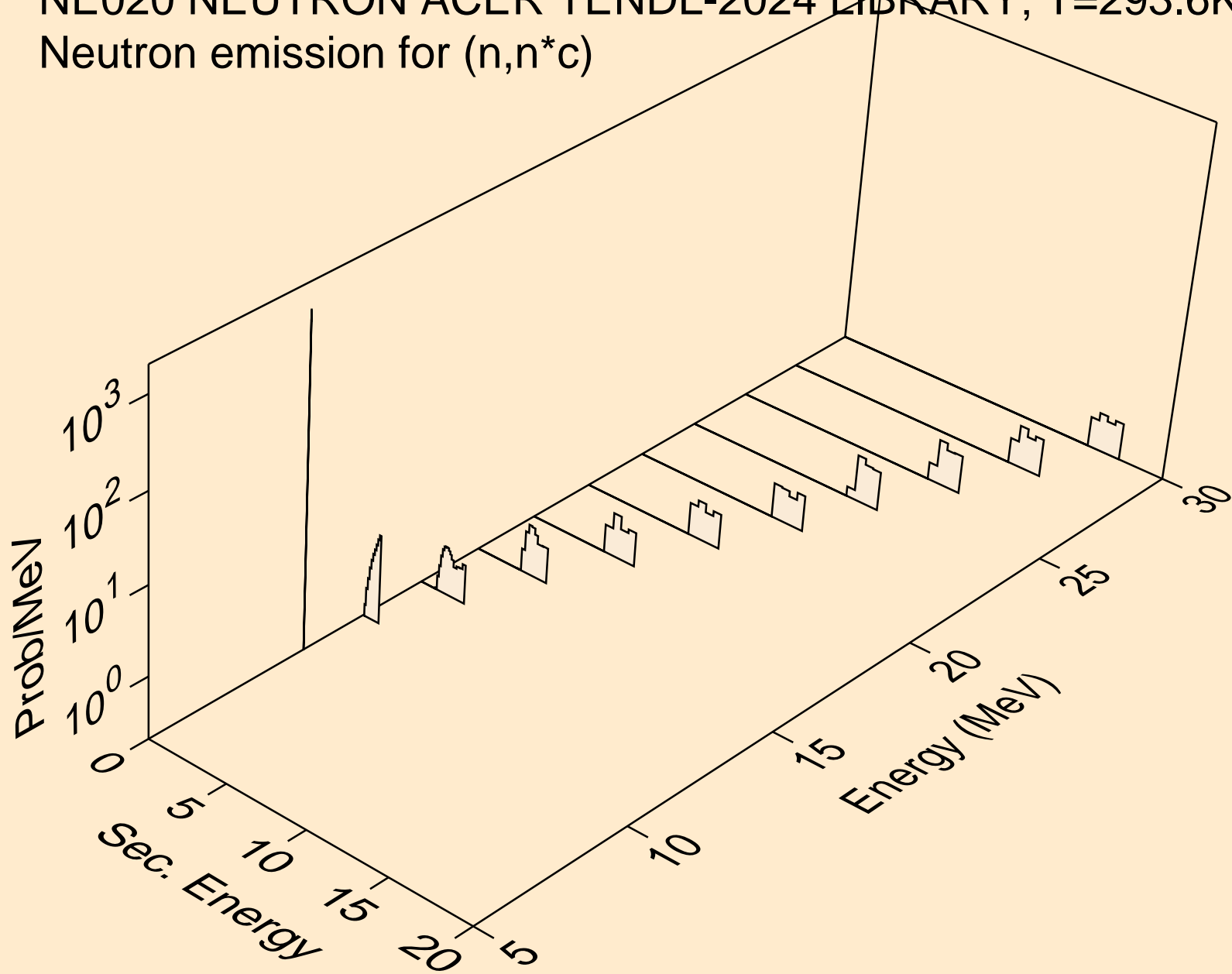
NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n2p)



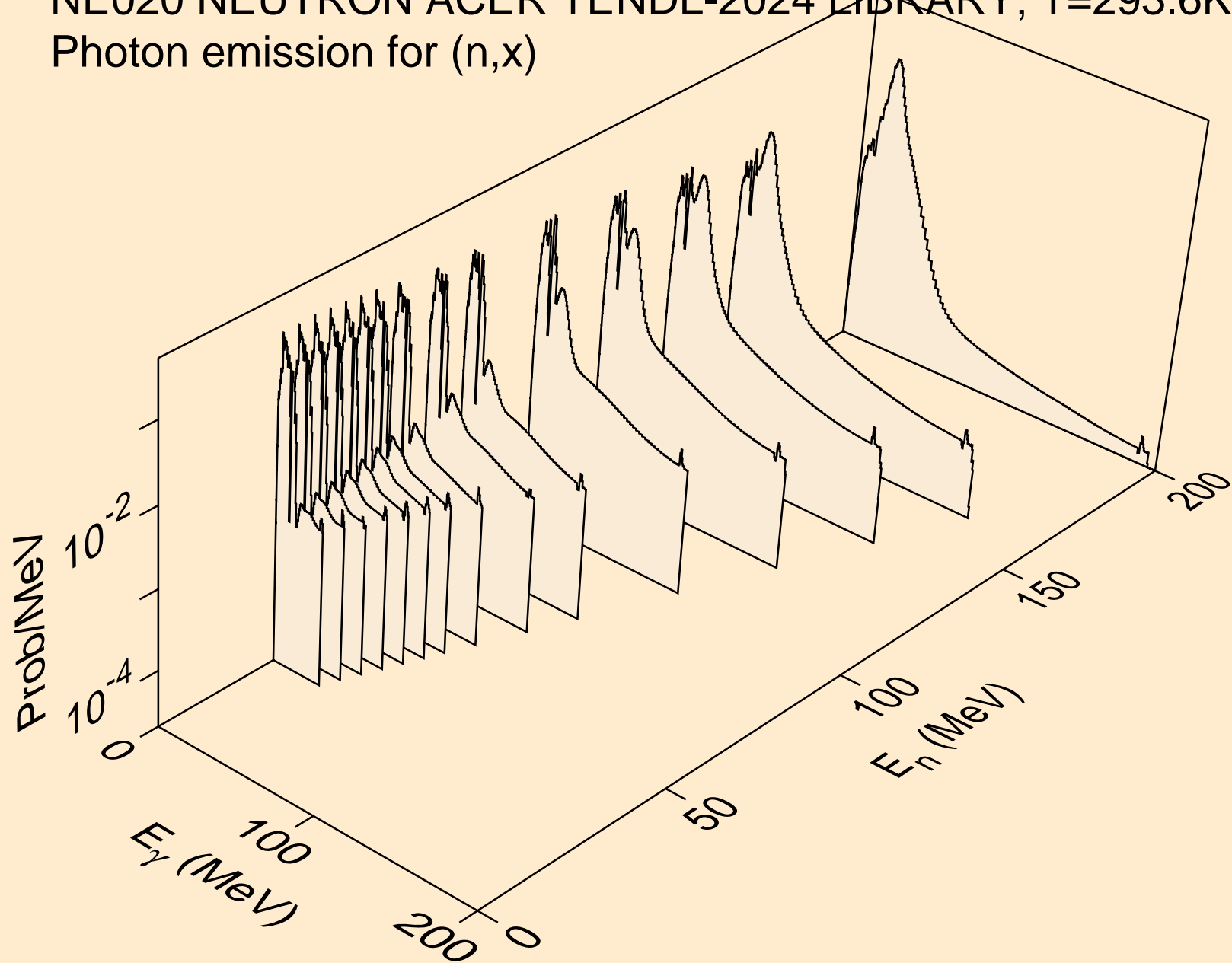
NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,npa)



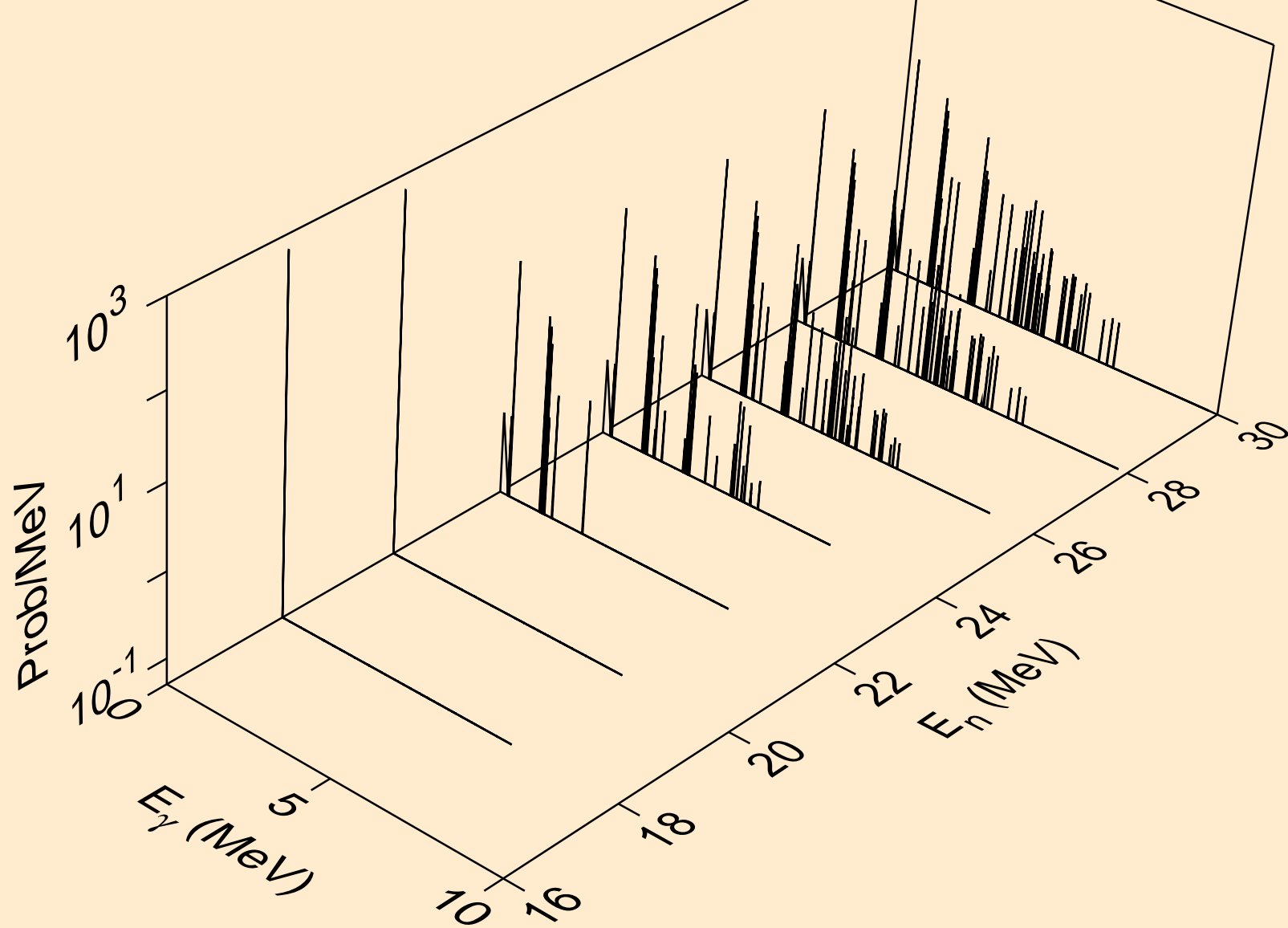
NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*c)



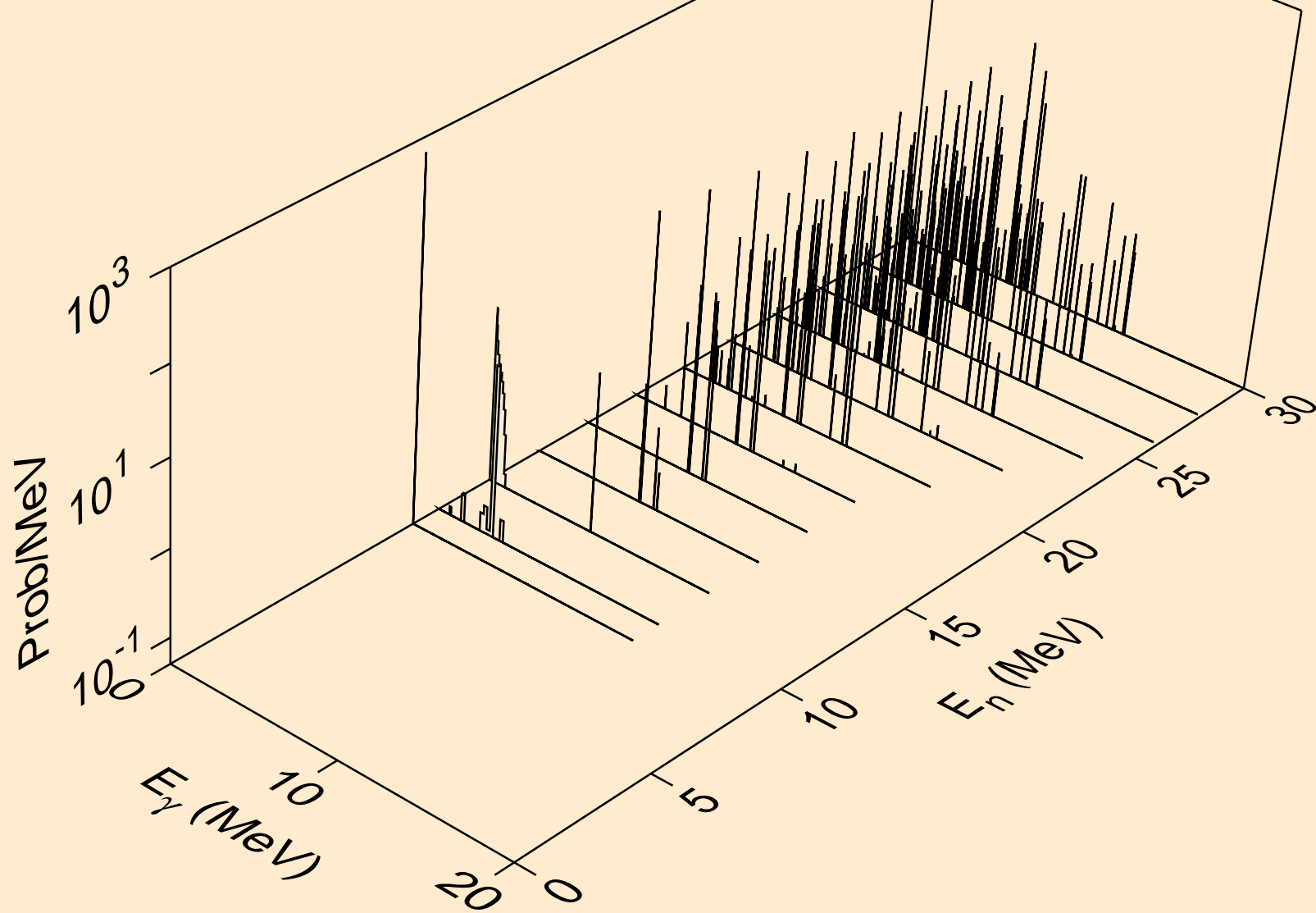
NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,x)



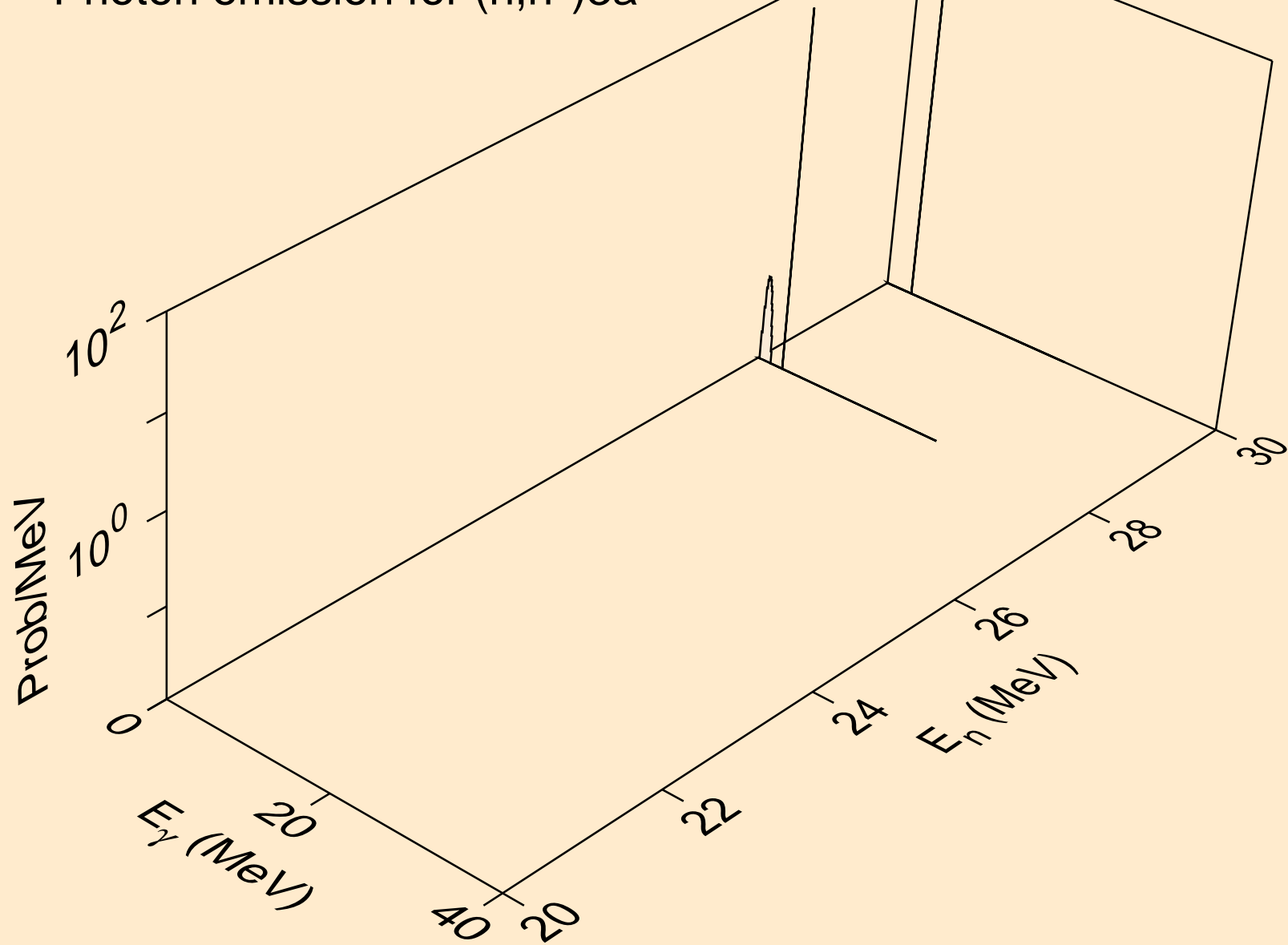
NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2n)



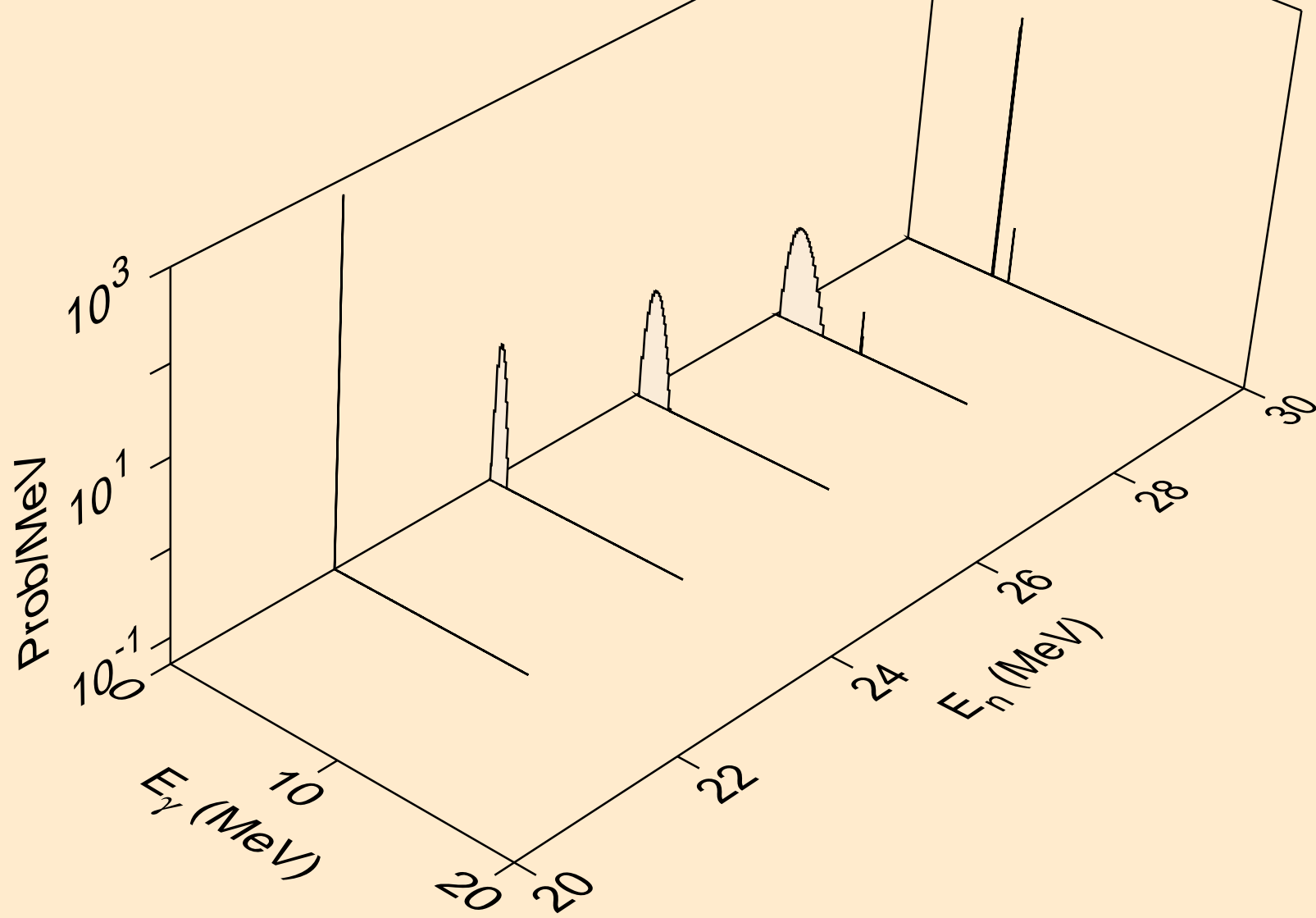
NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)a



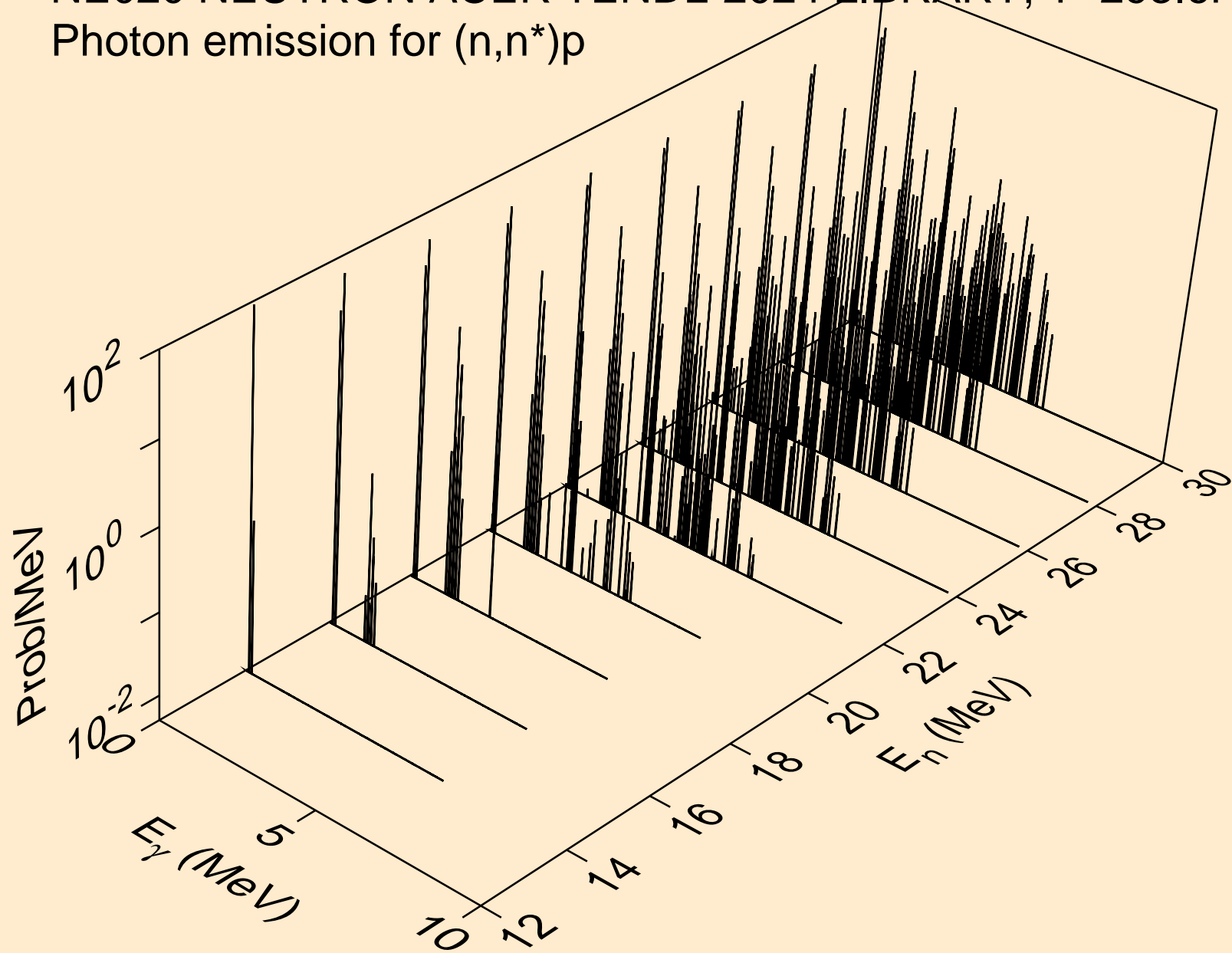
NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)3a



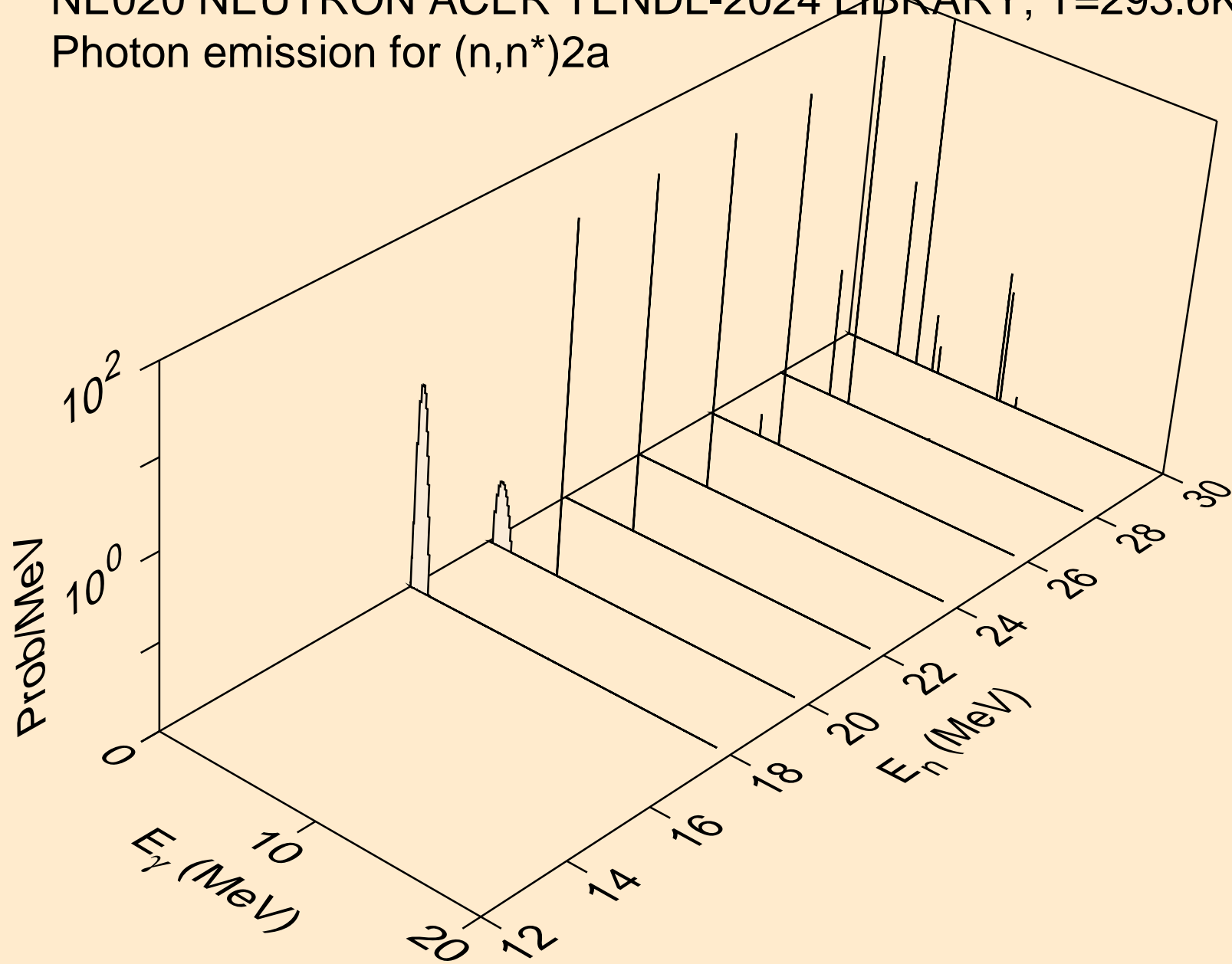
NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2n)a



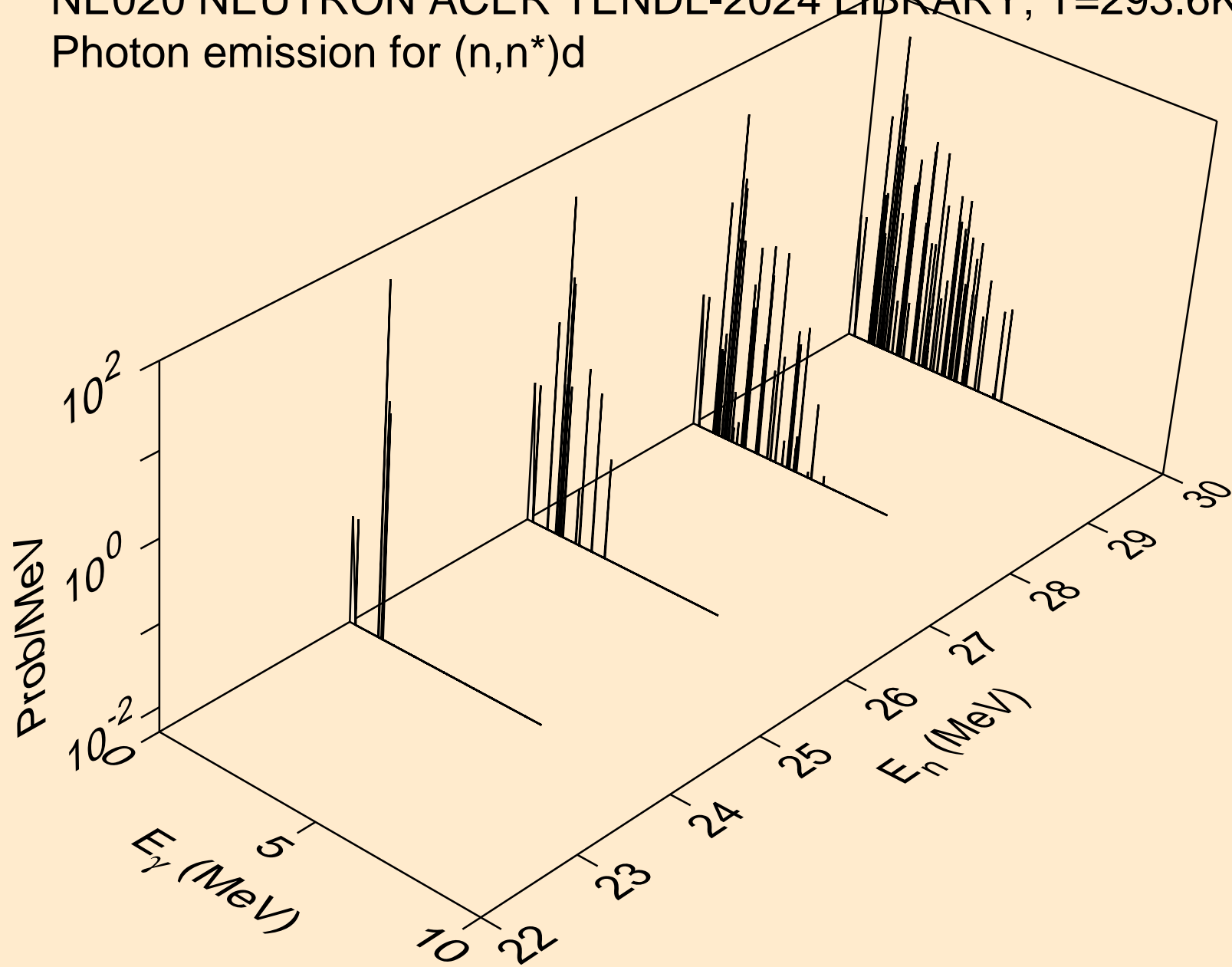
NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)p



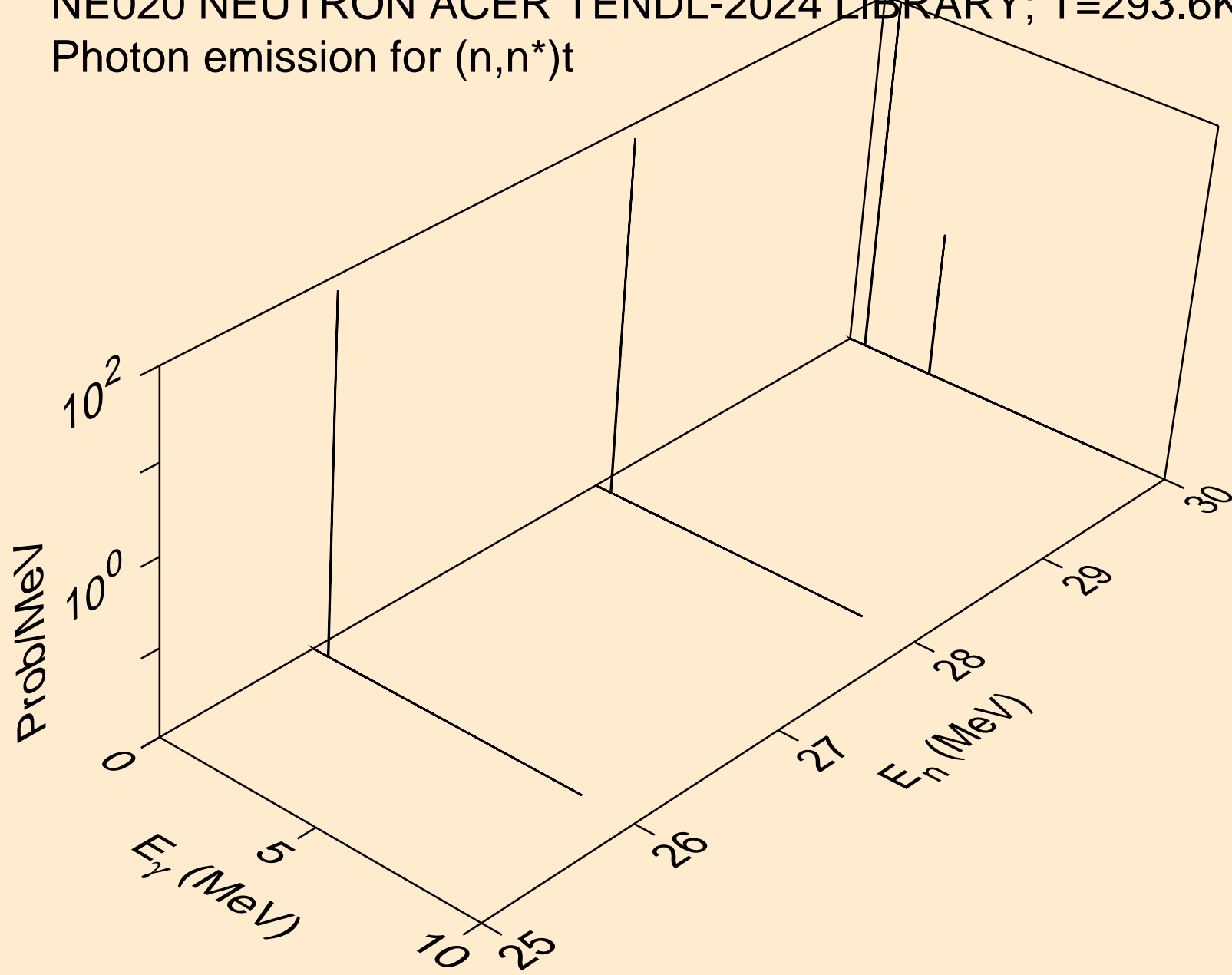
NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)2a



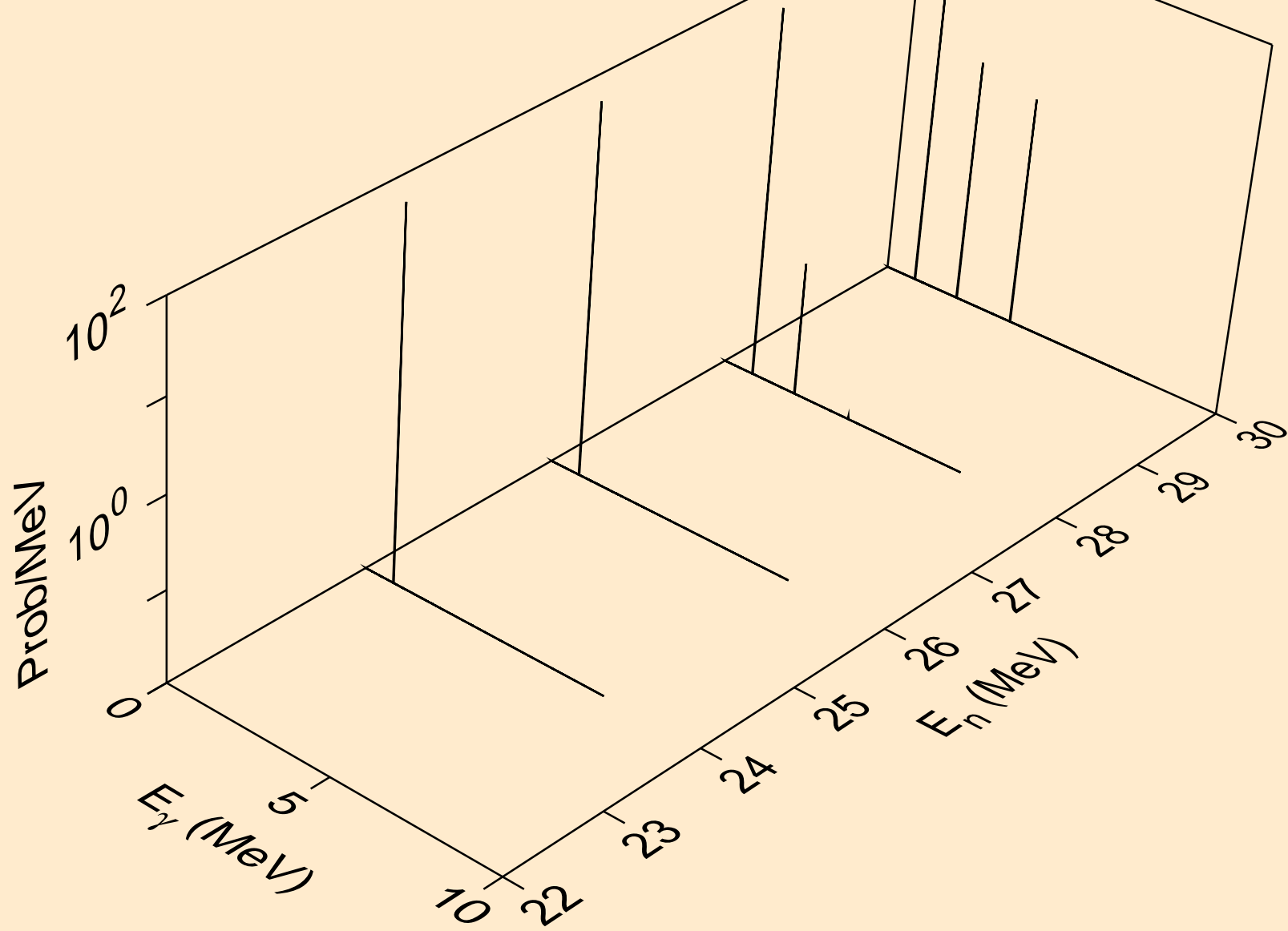
NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)d



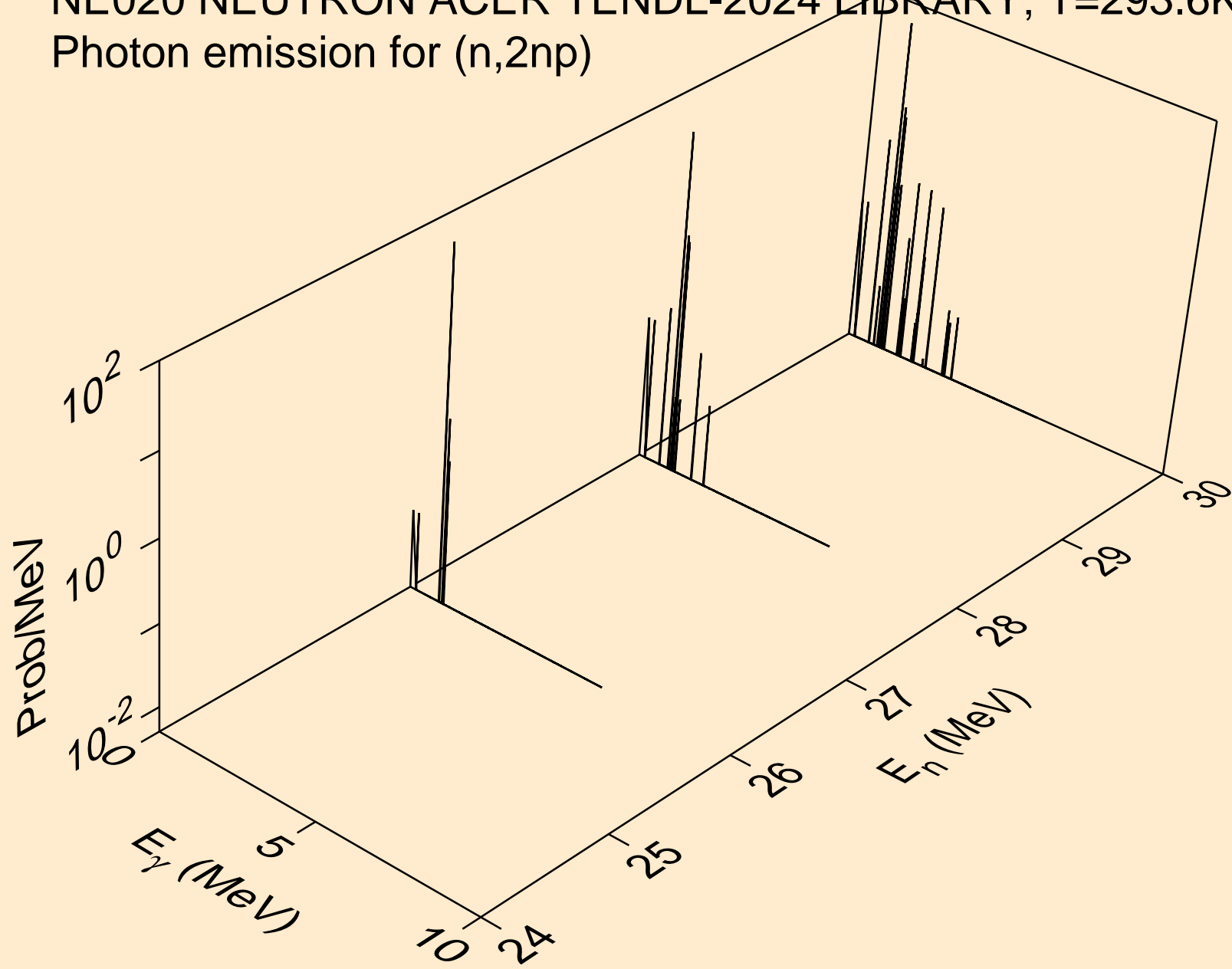
NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)t



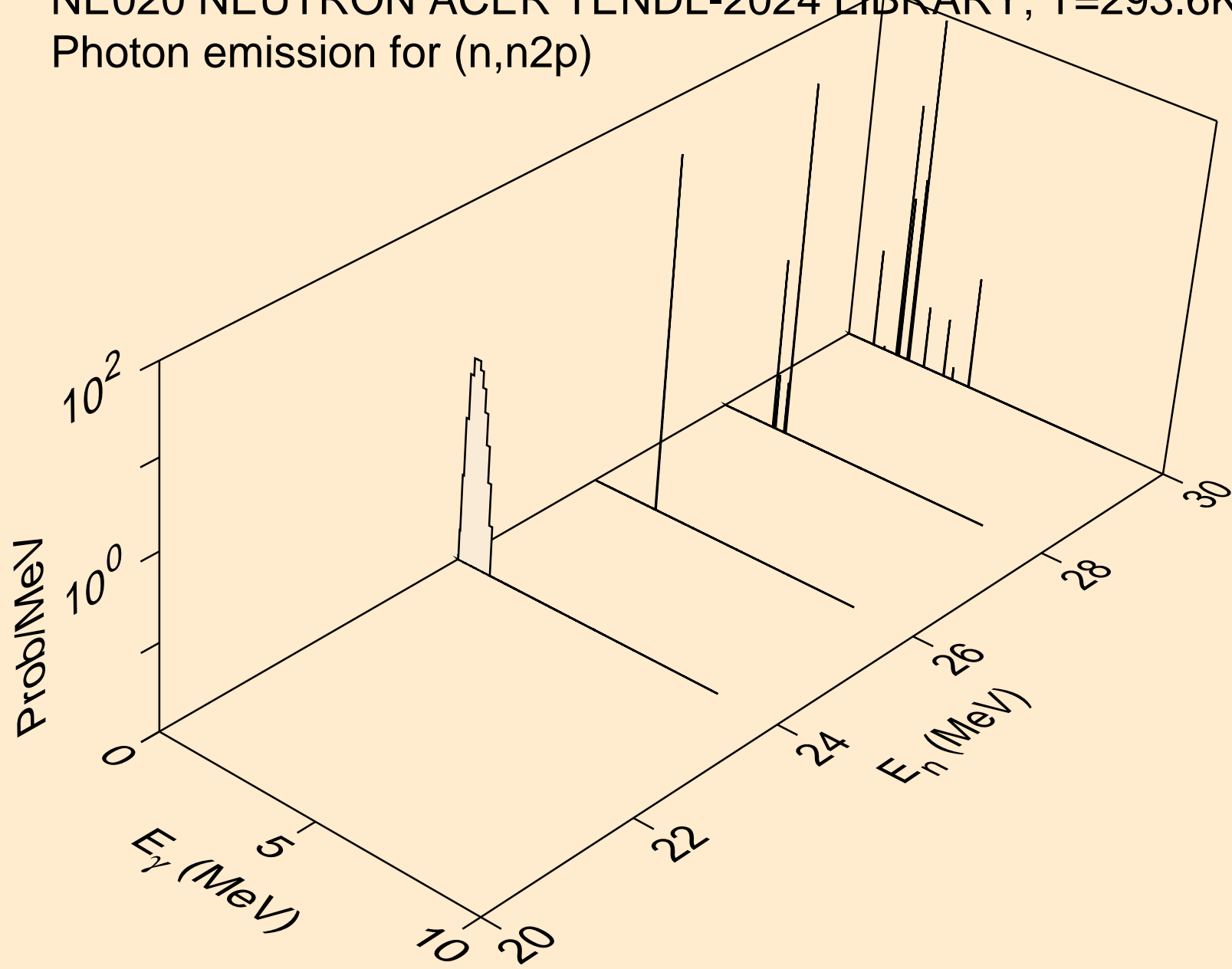
NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)he3



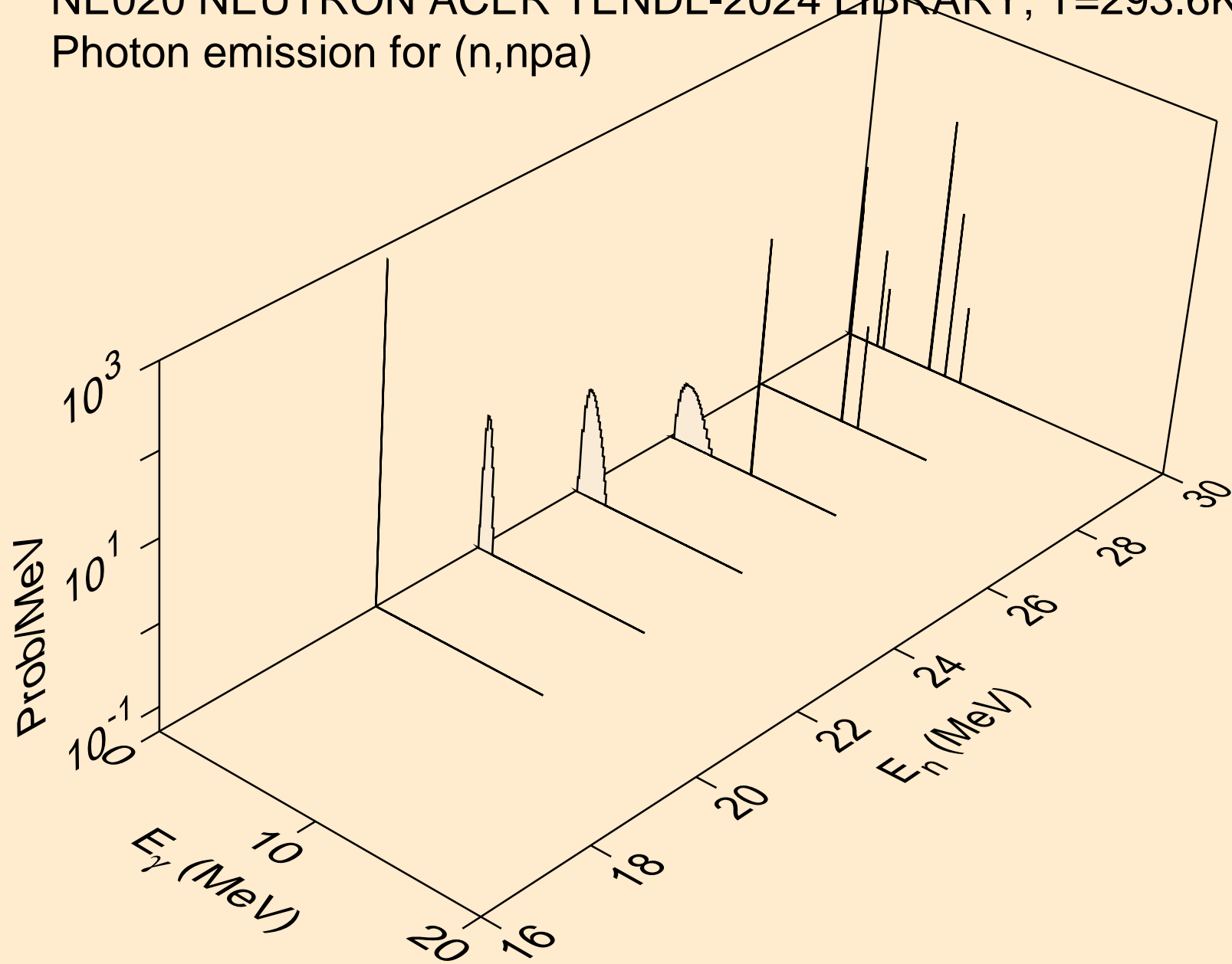
NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2np)



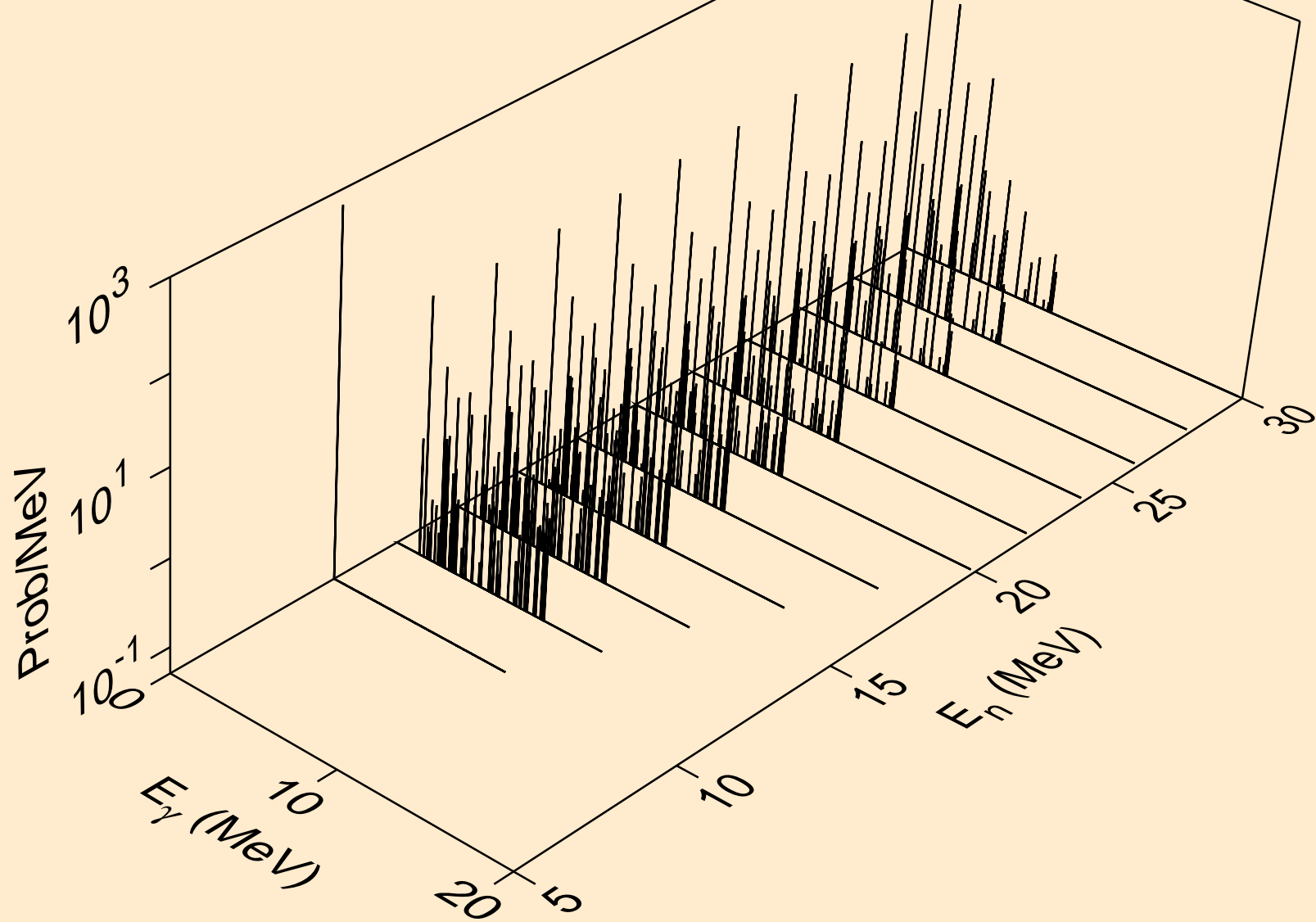
NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n2p)



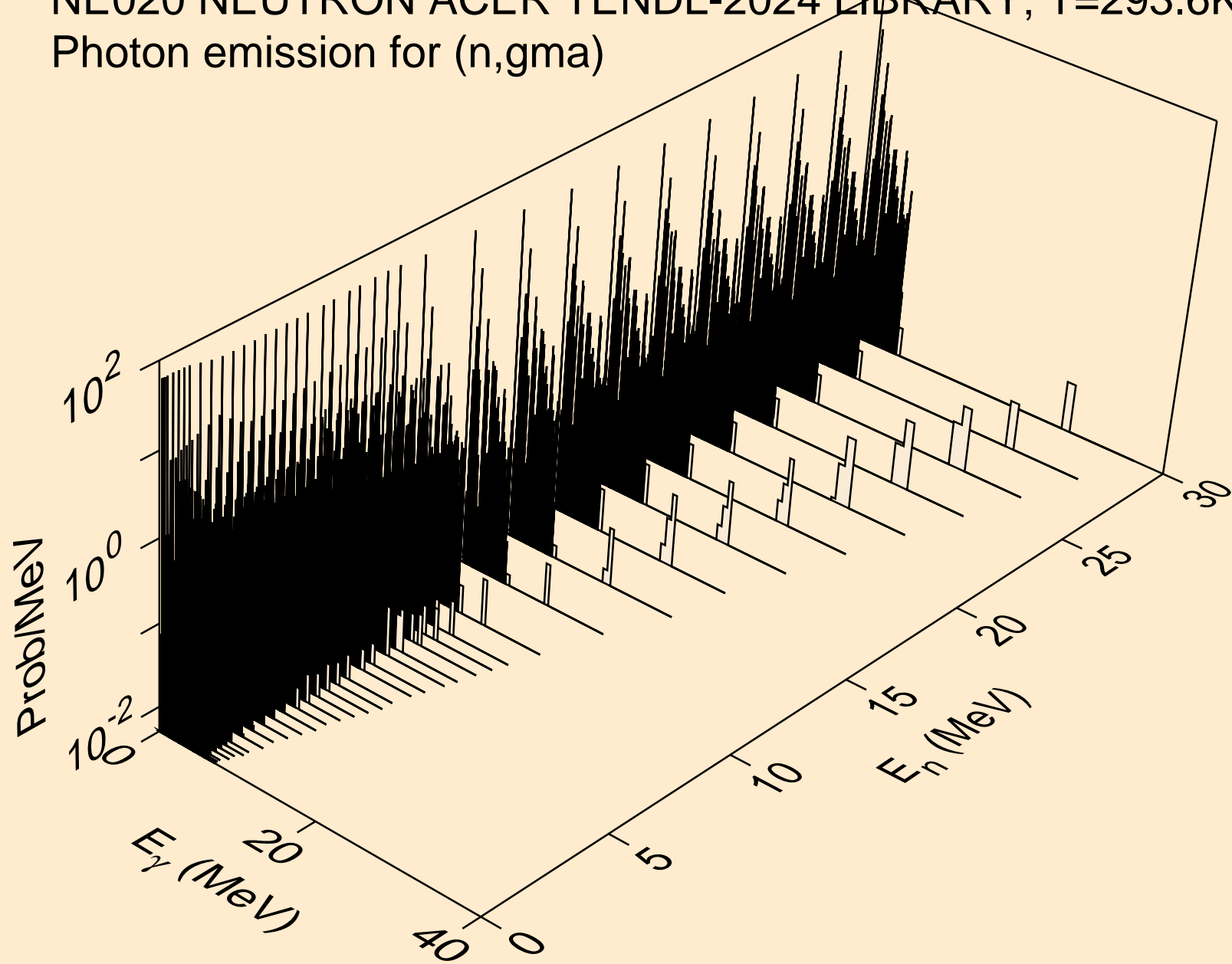
NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,npa)



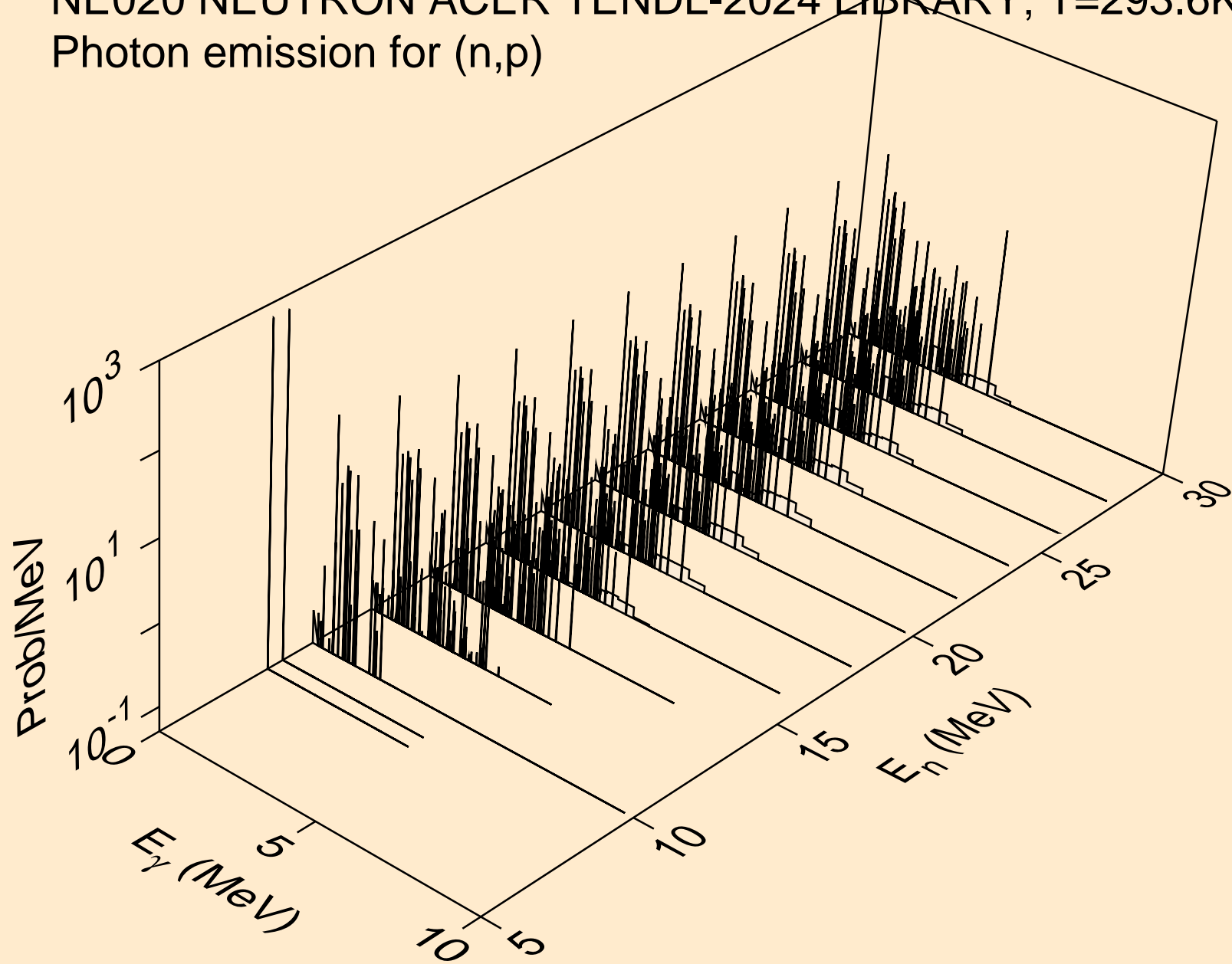
NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*c)



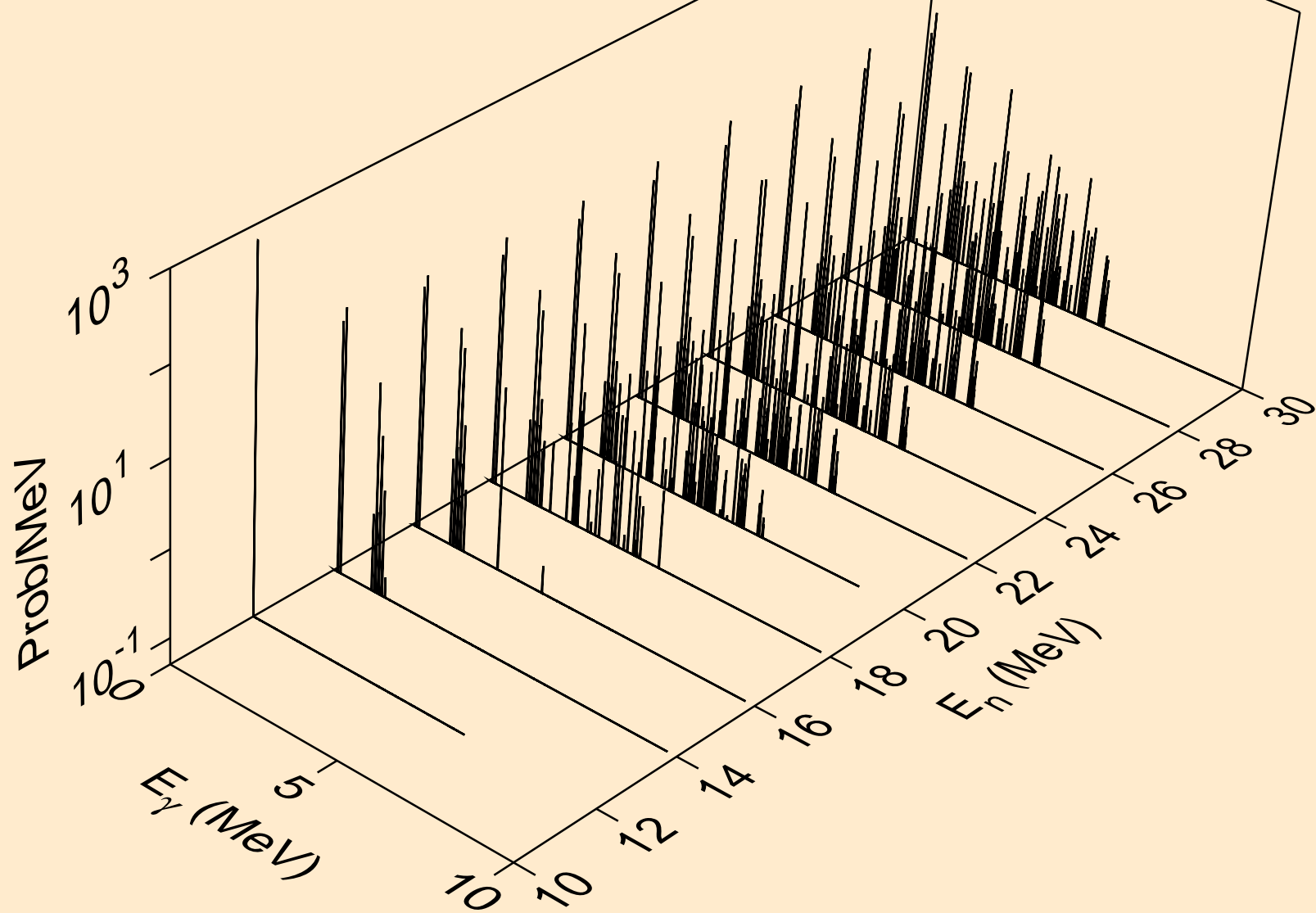
NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,gma)



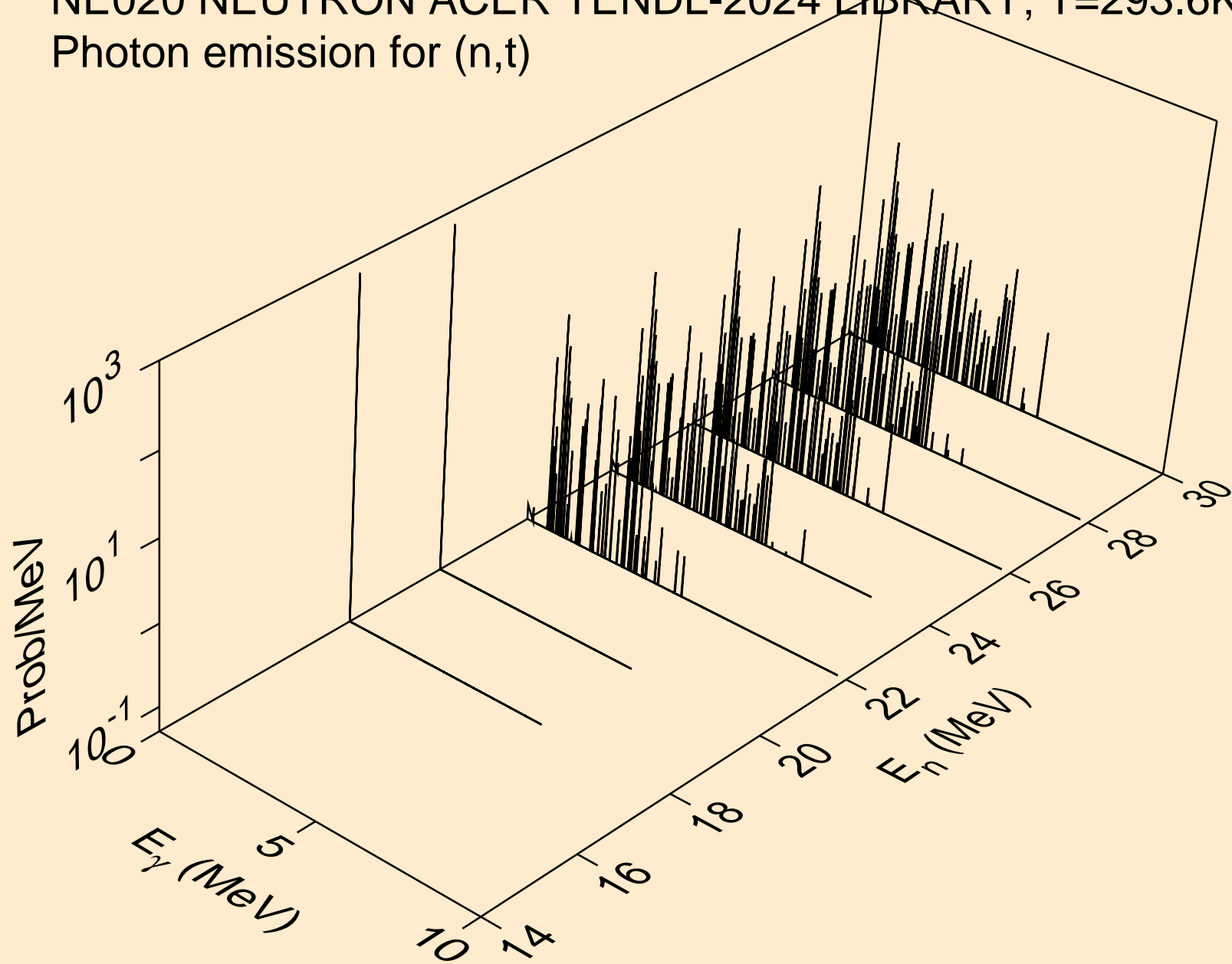
NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,p)



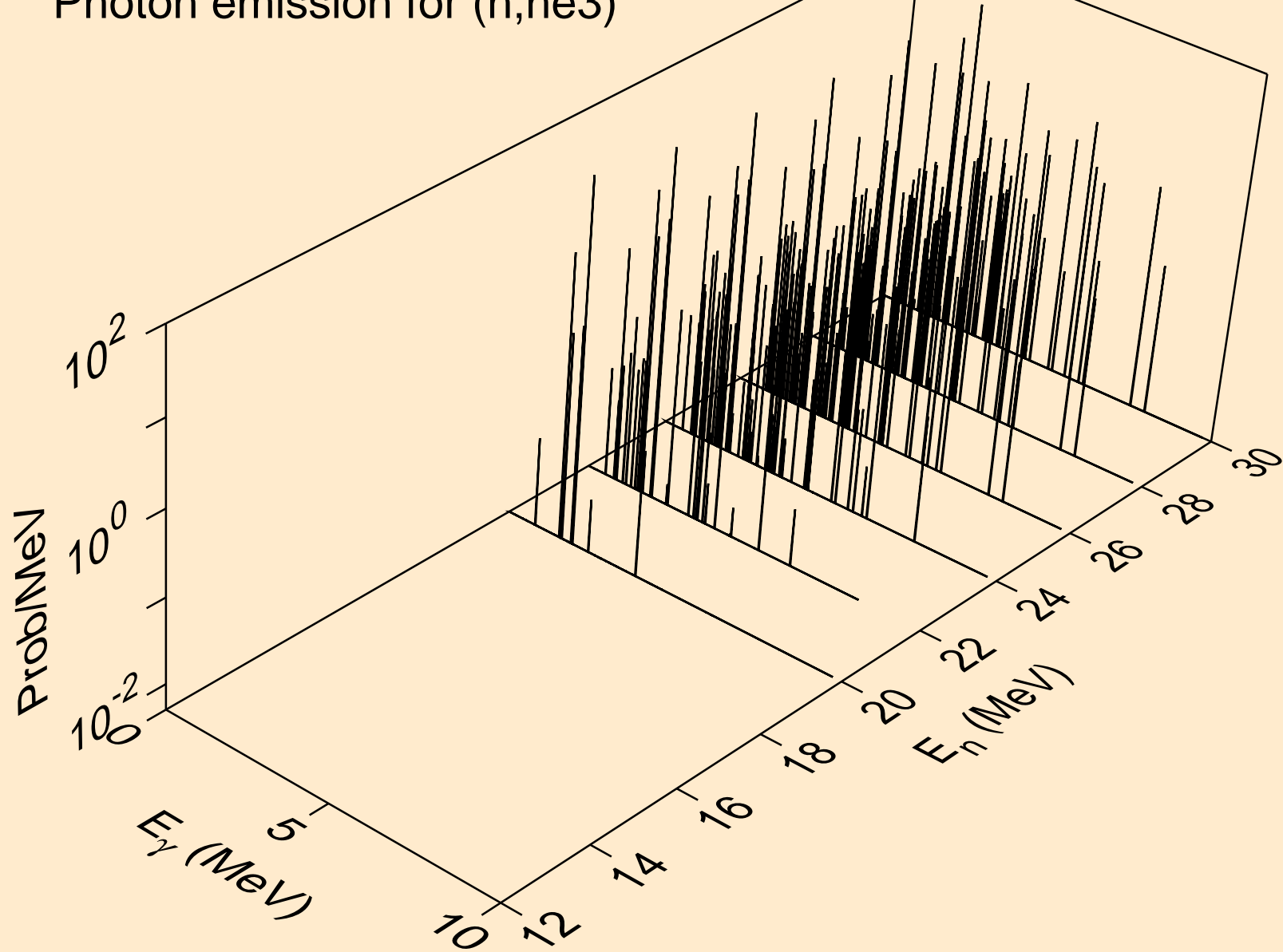
NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,d)



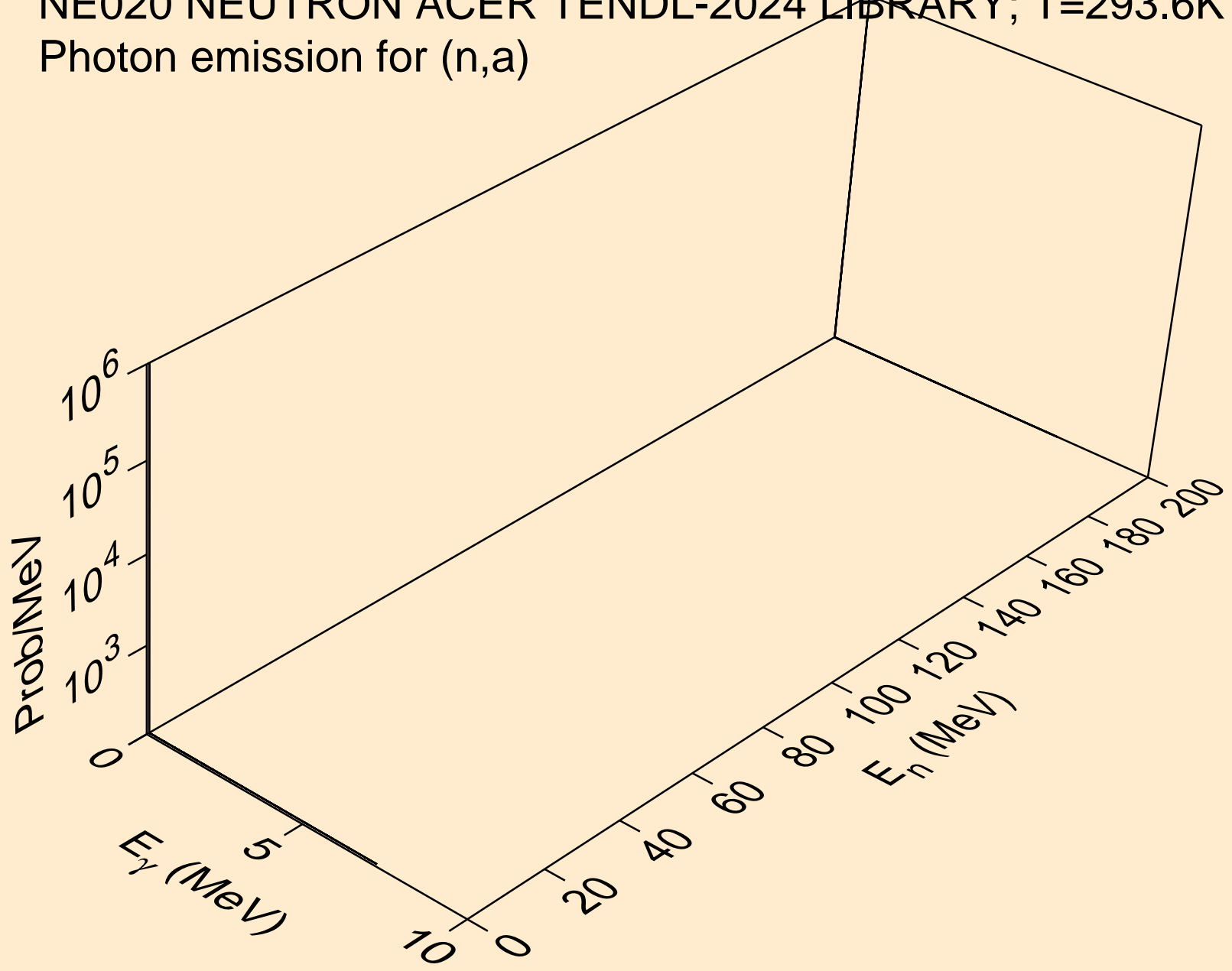
NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,t)



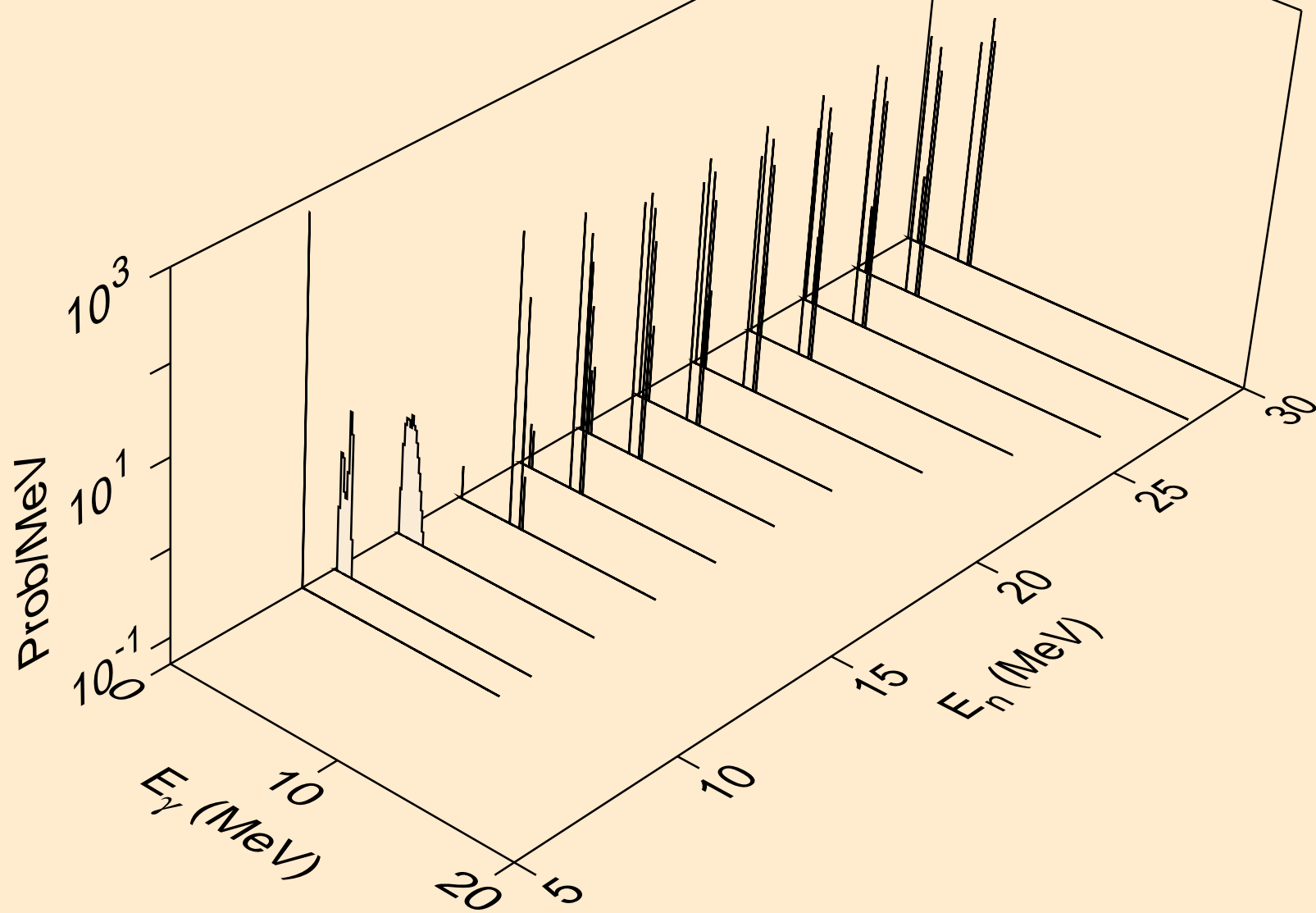
NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,he3)



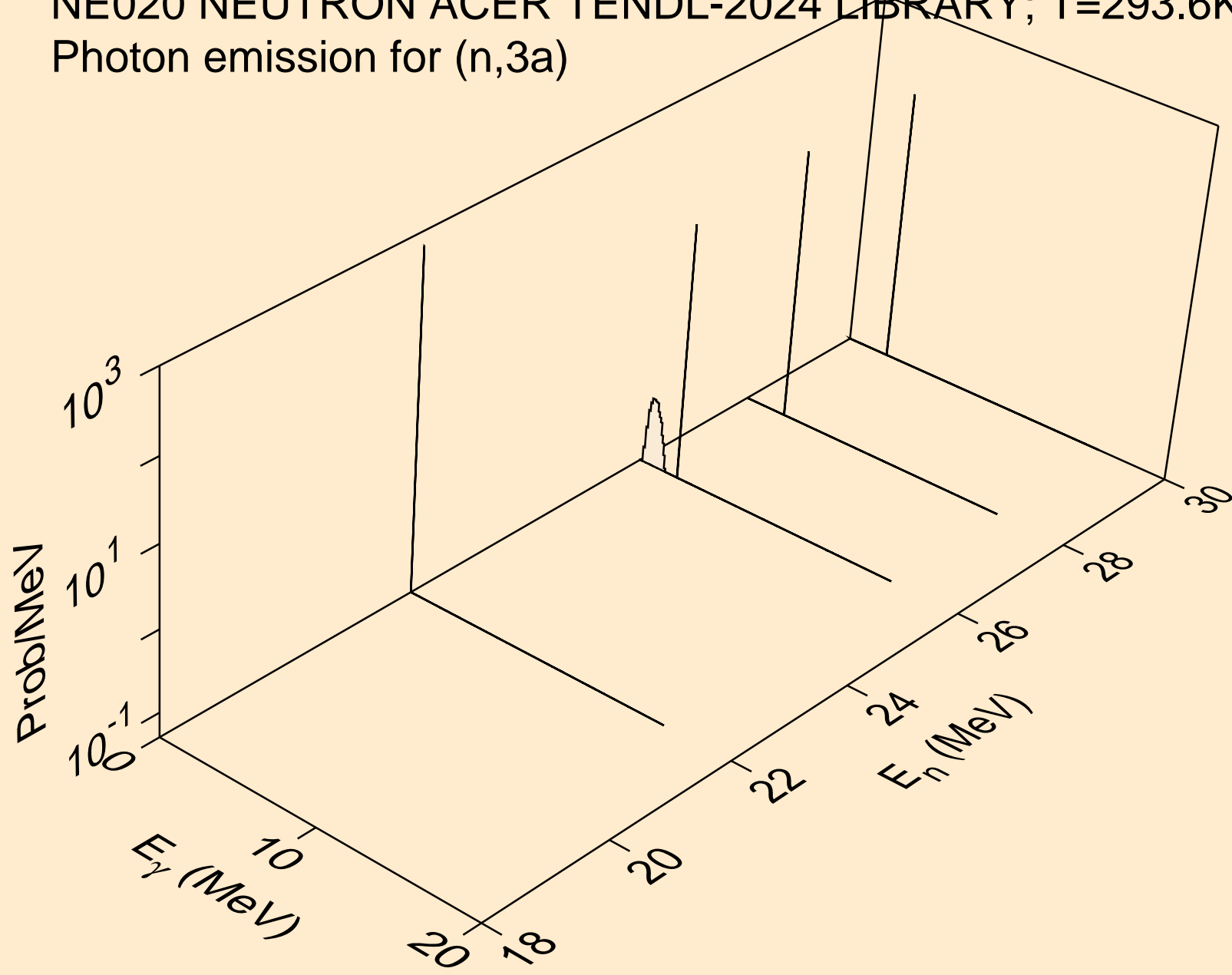
NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,a)



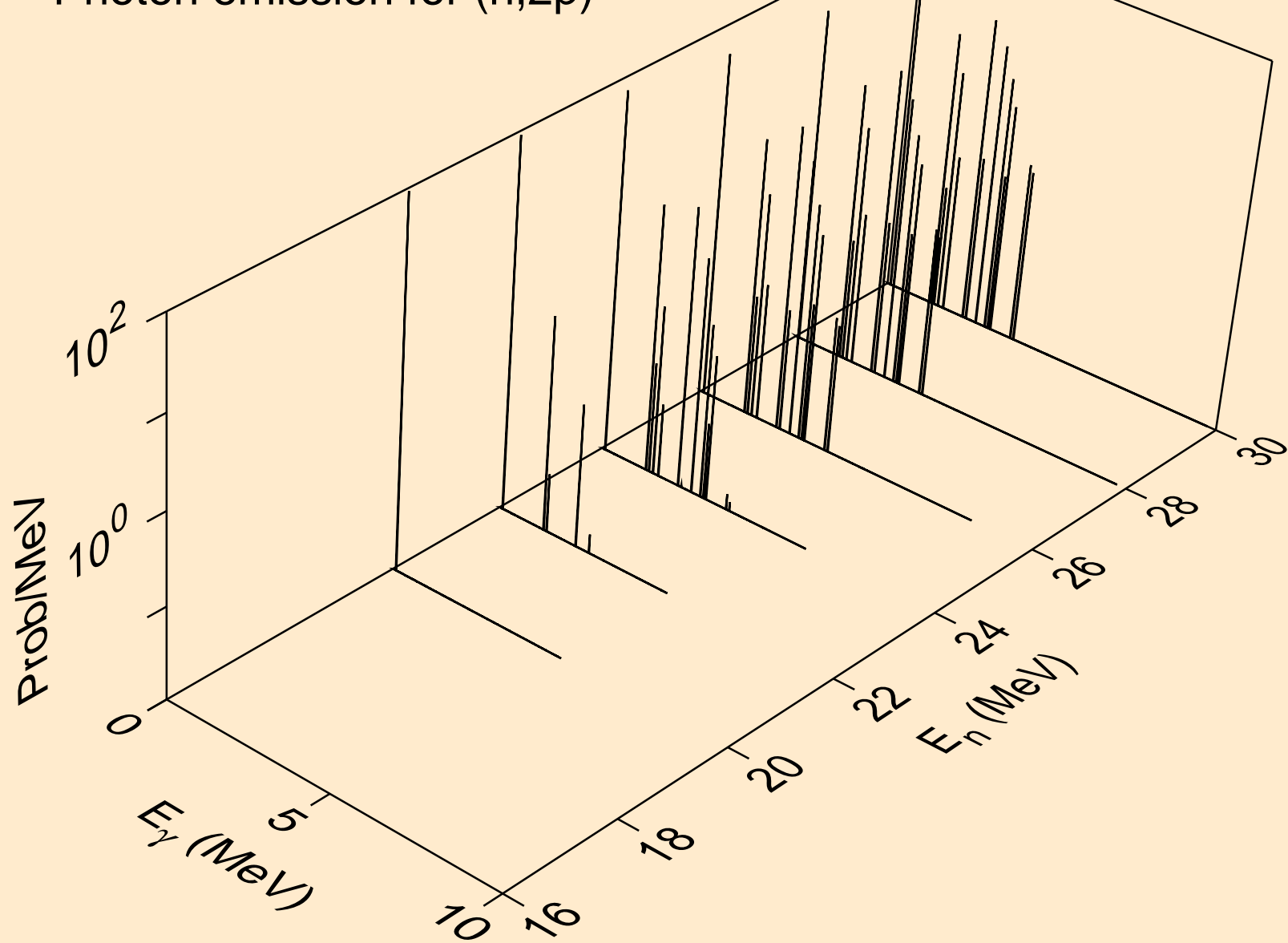
NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2a)



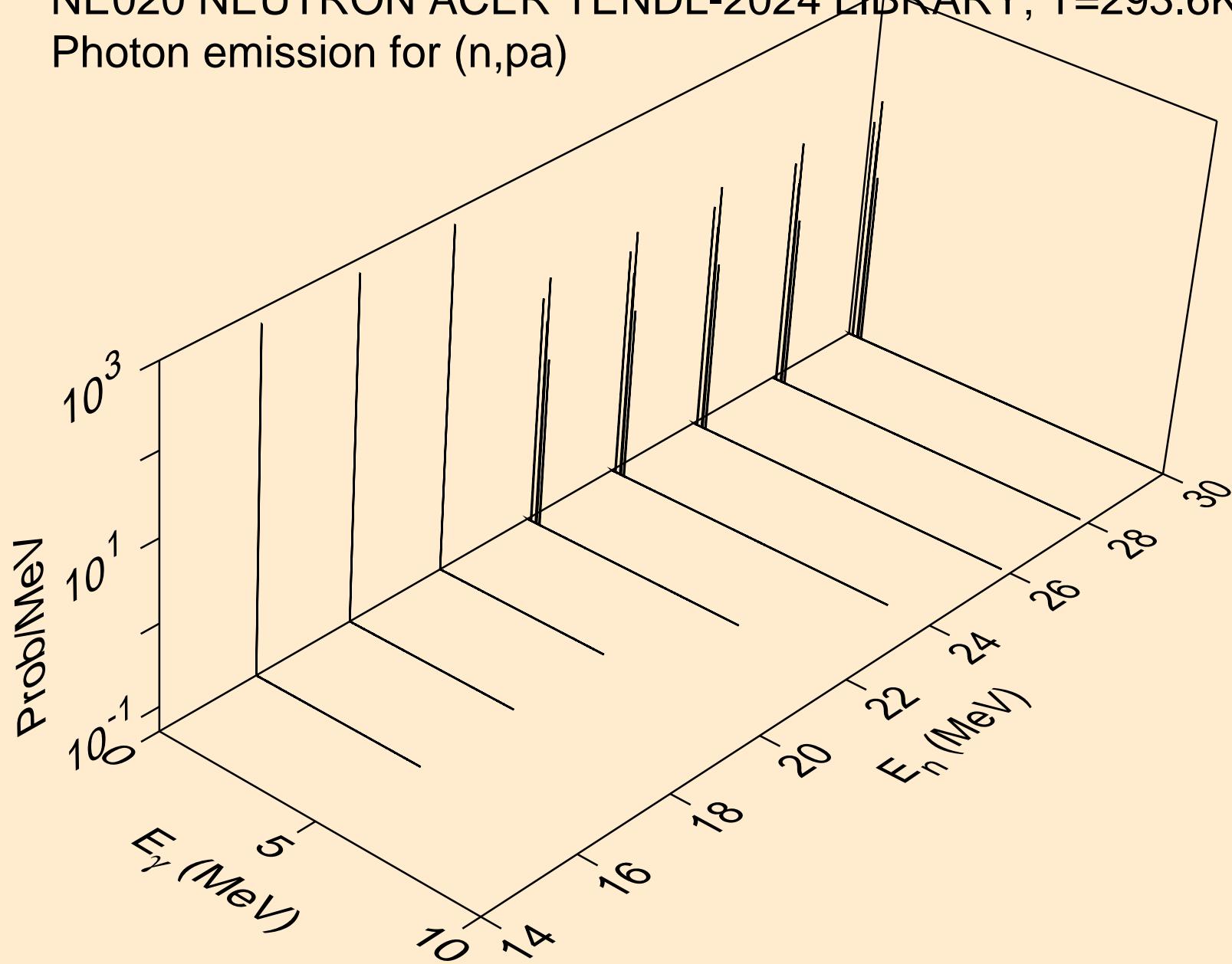
NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,3a)



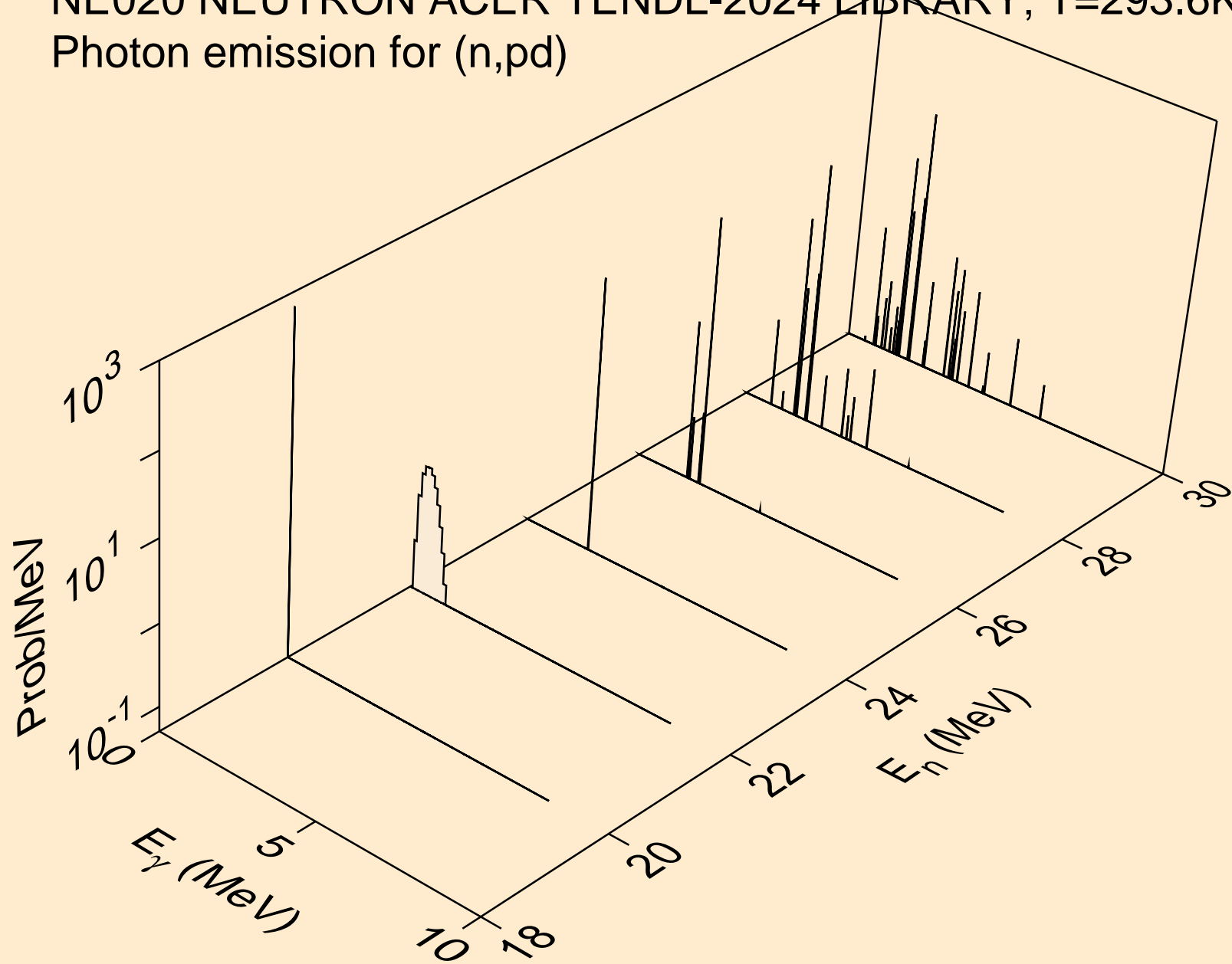
NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2p)



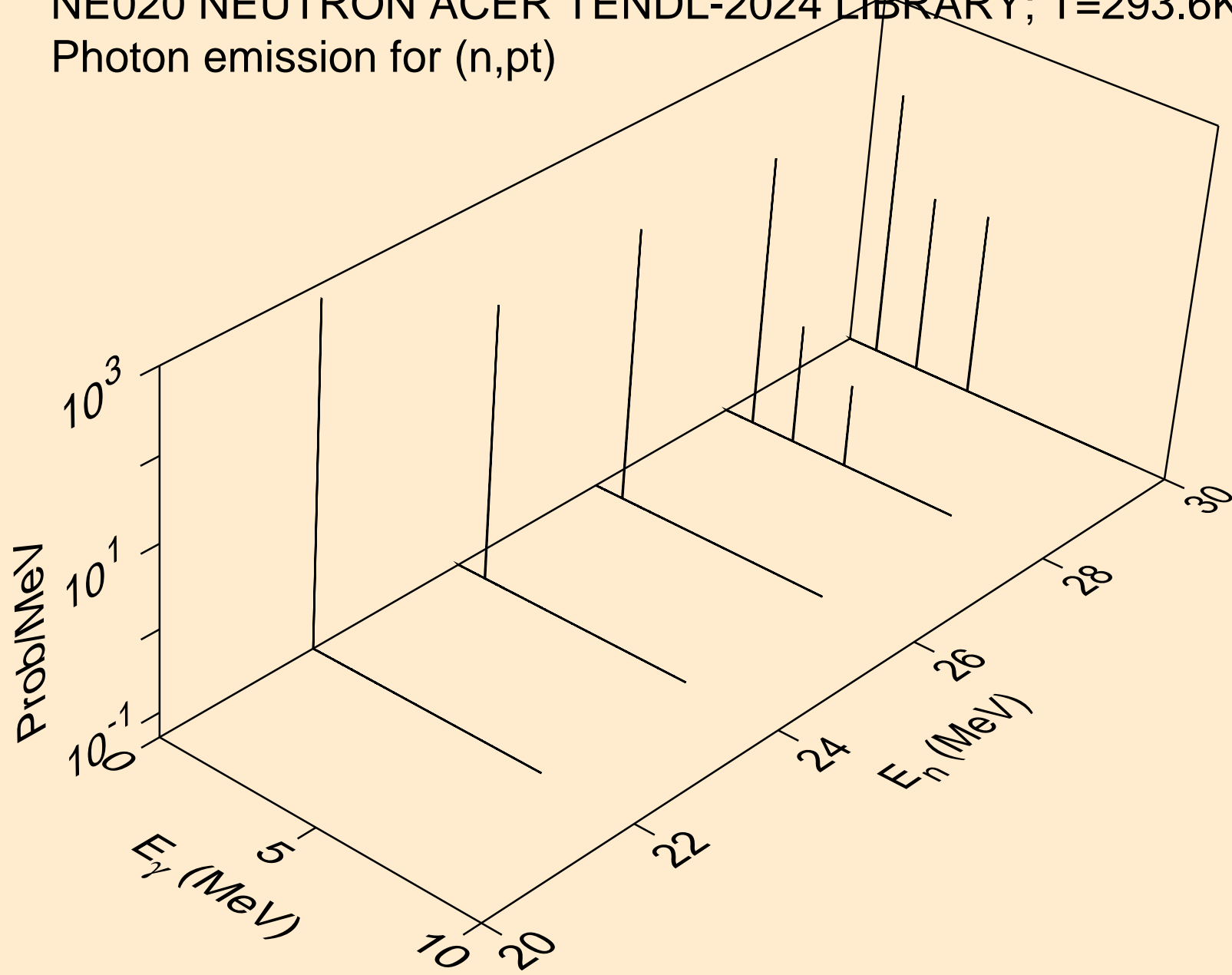
NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,p α)



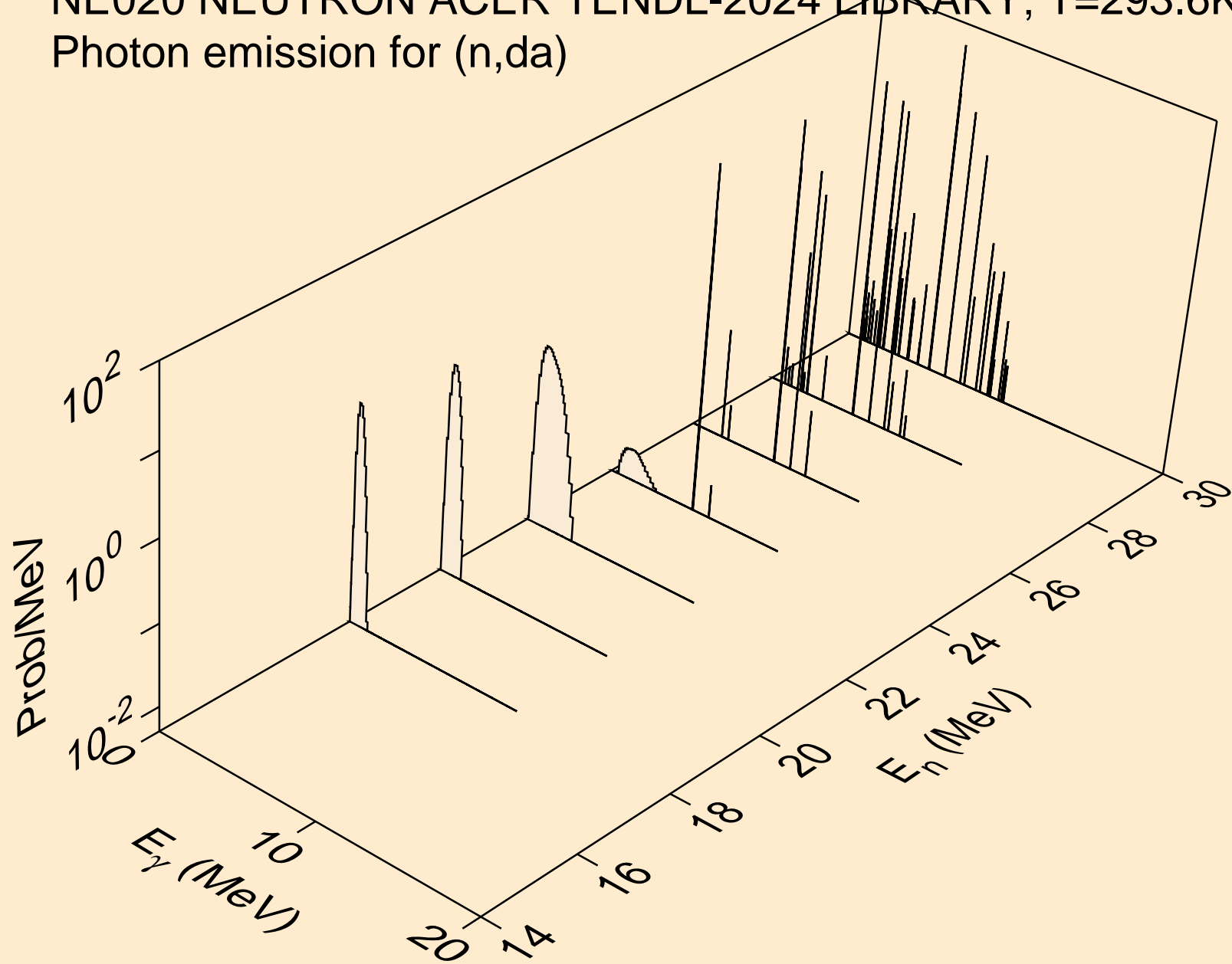
NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,pd)



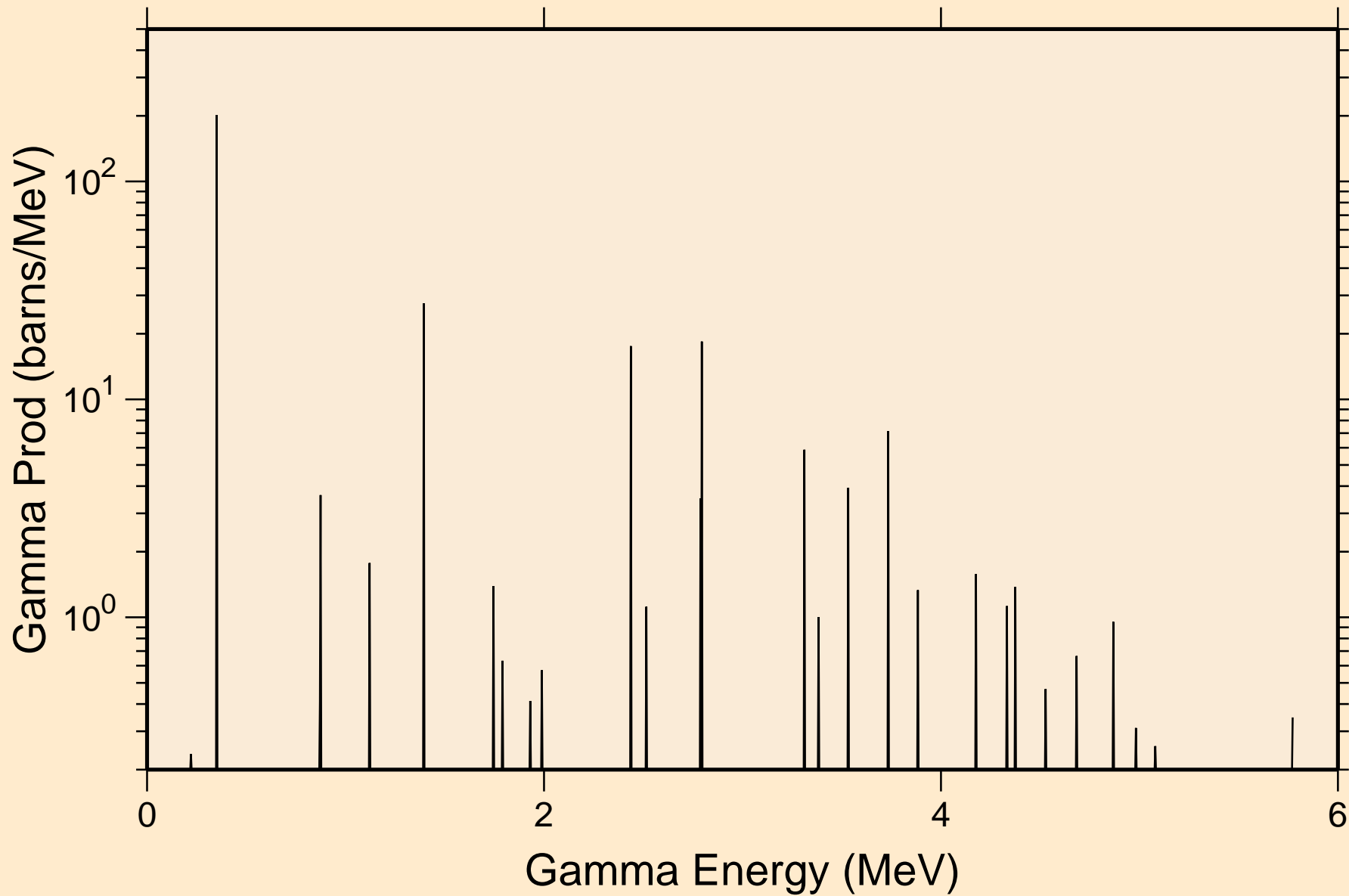
NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,pt)



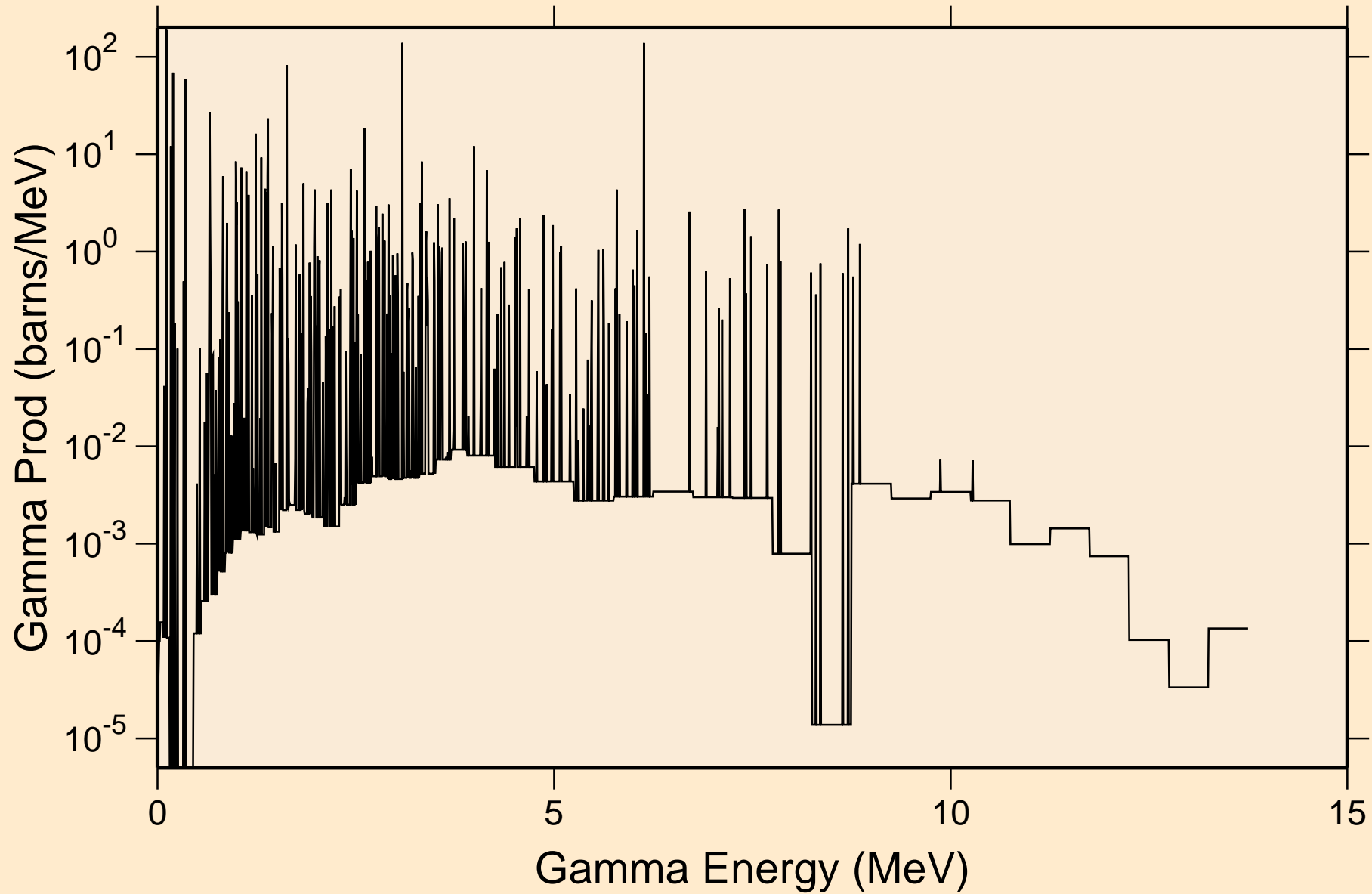
NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,da)



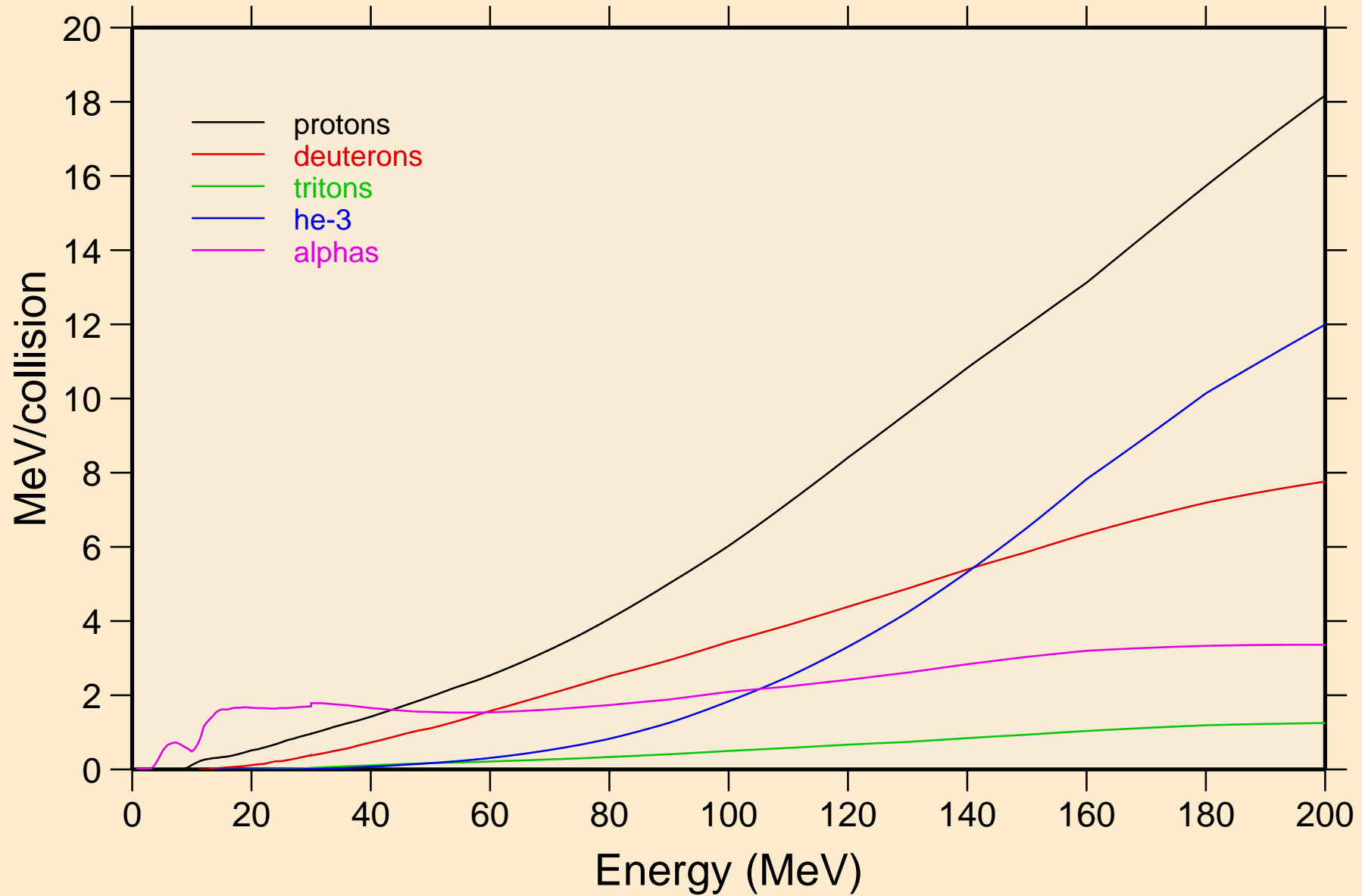
NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
thermal capture photon spectrum



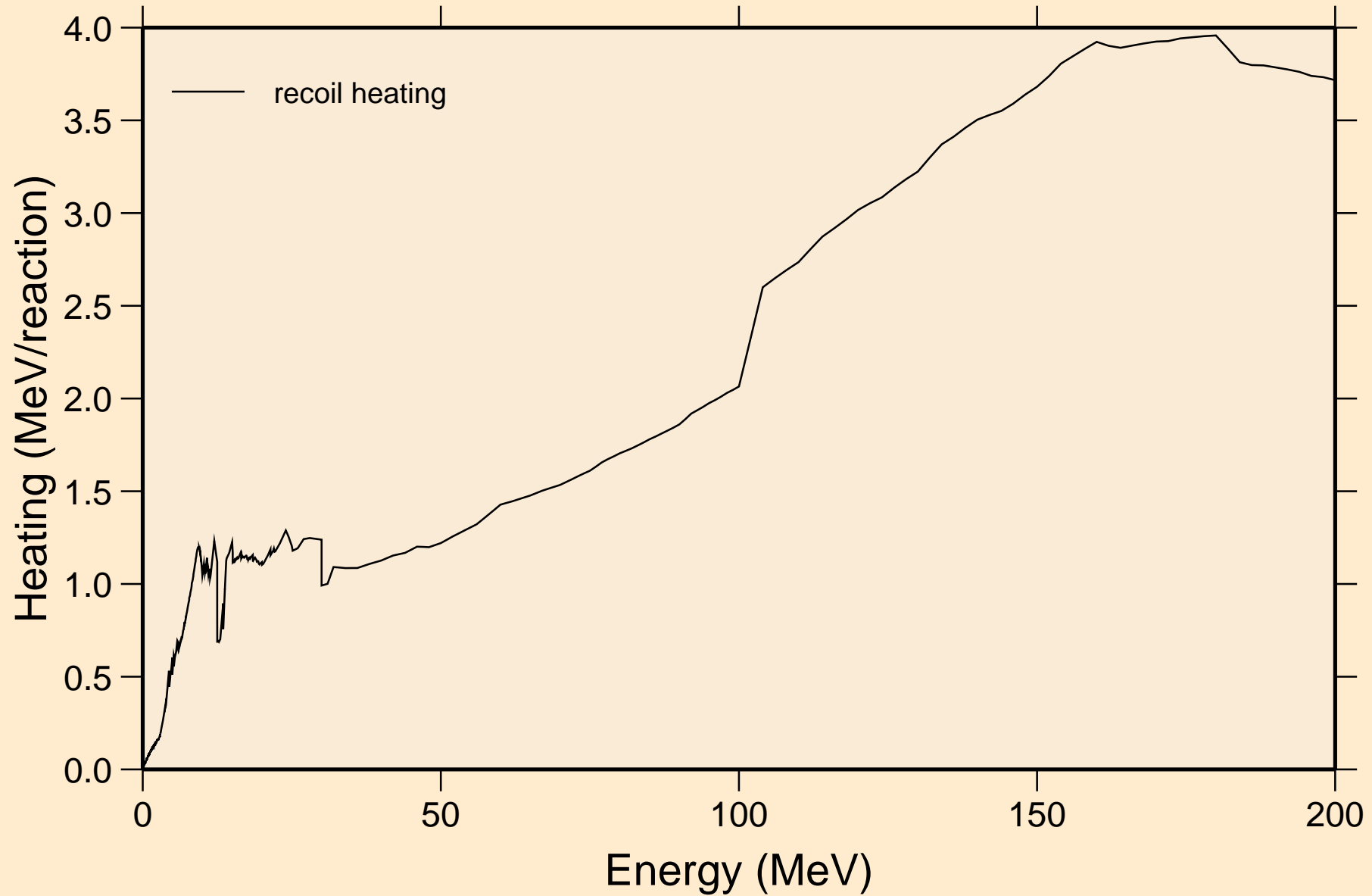
NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
14 MeV photon spectrum



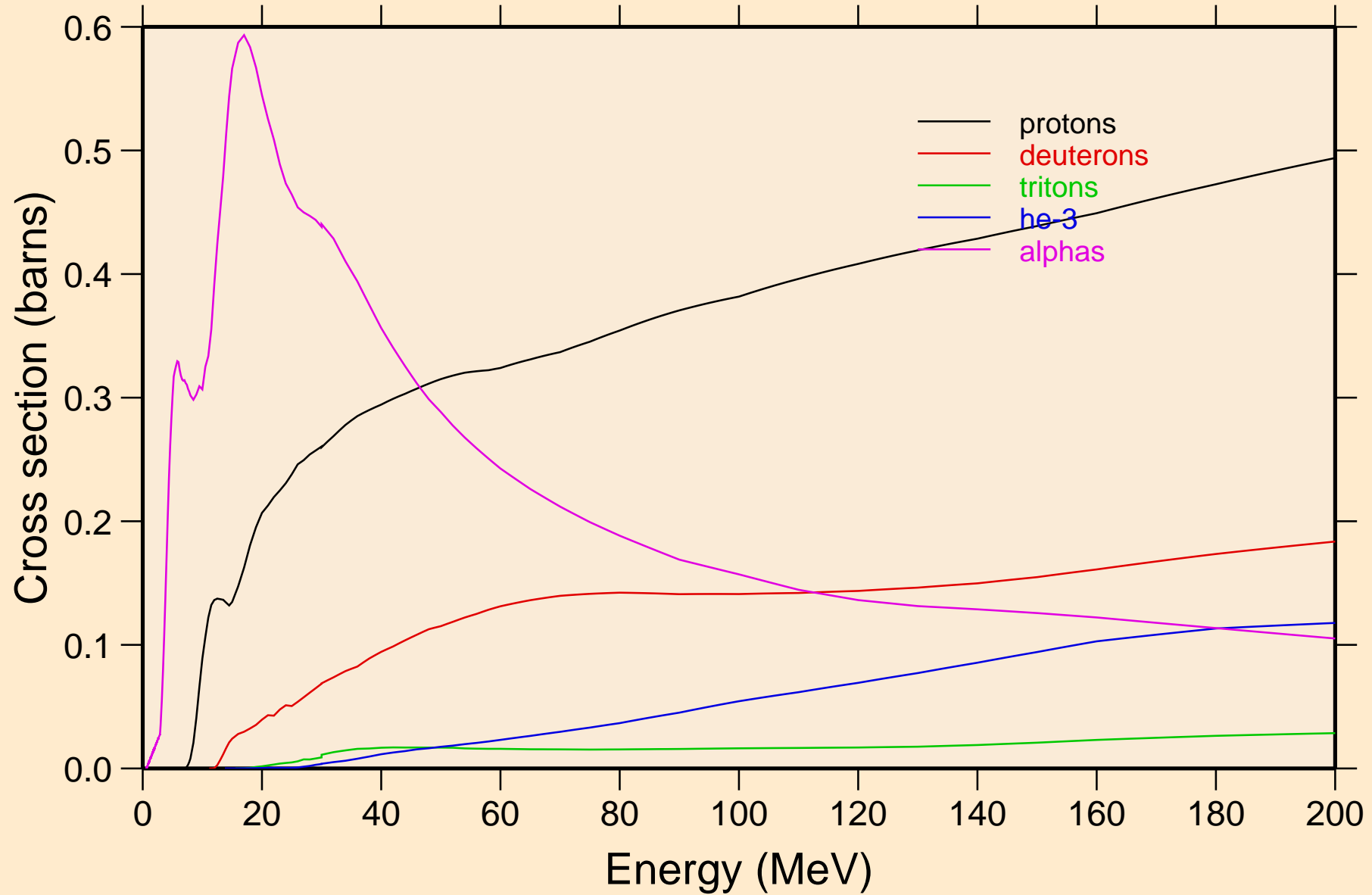
NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Particle heating contributions



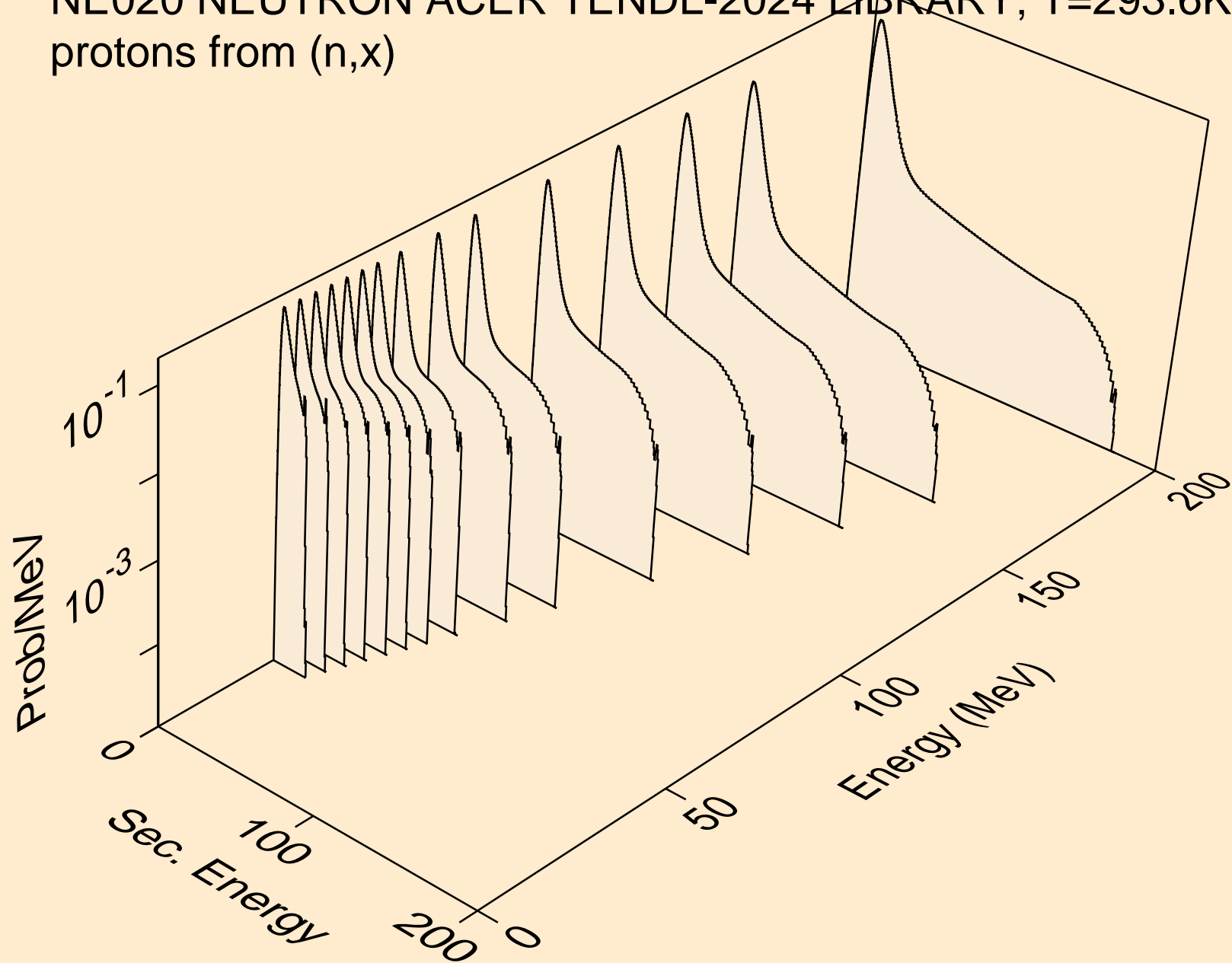
NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Recoil Heating



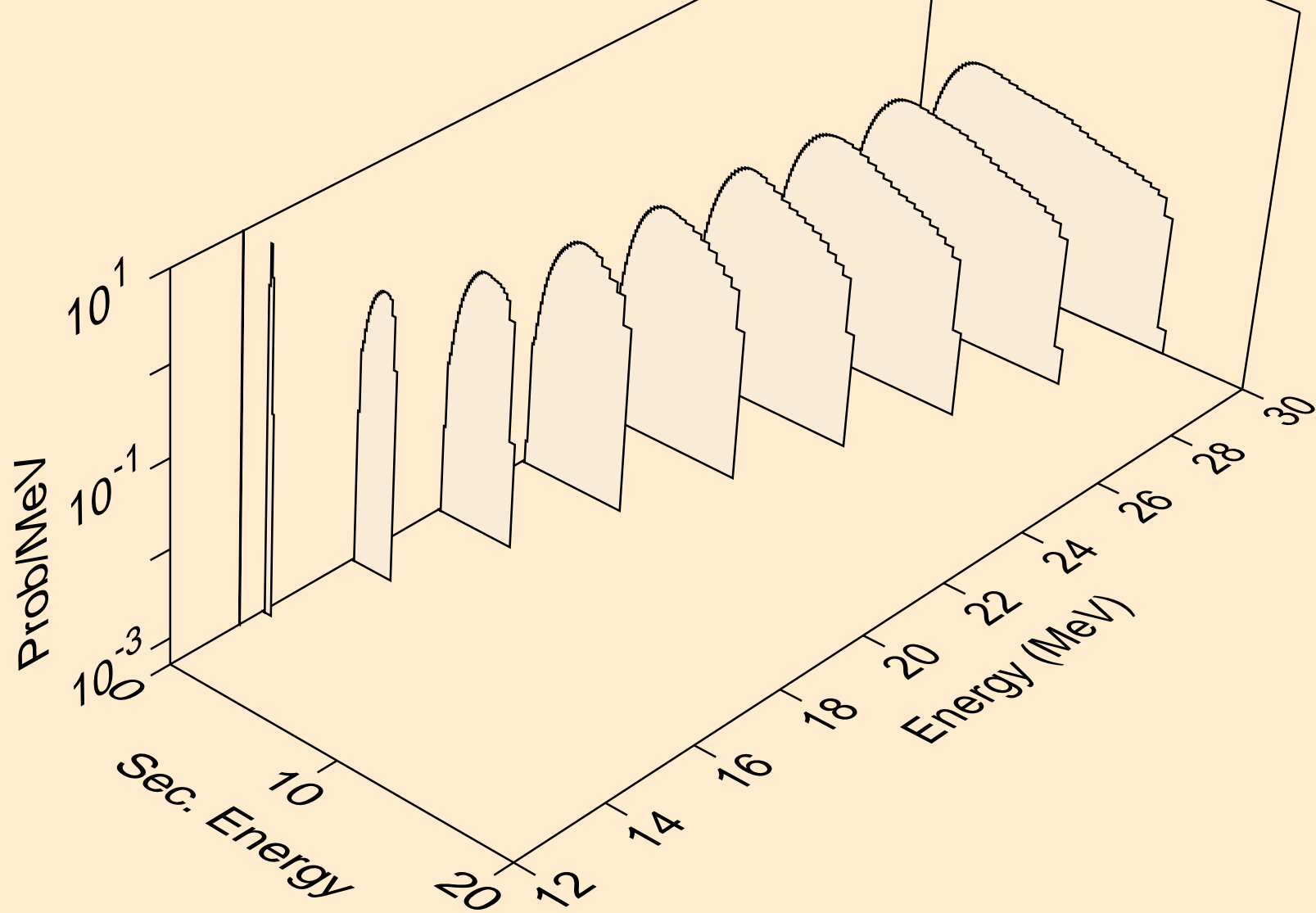
NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Particle production cross sections



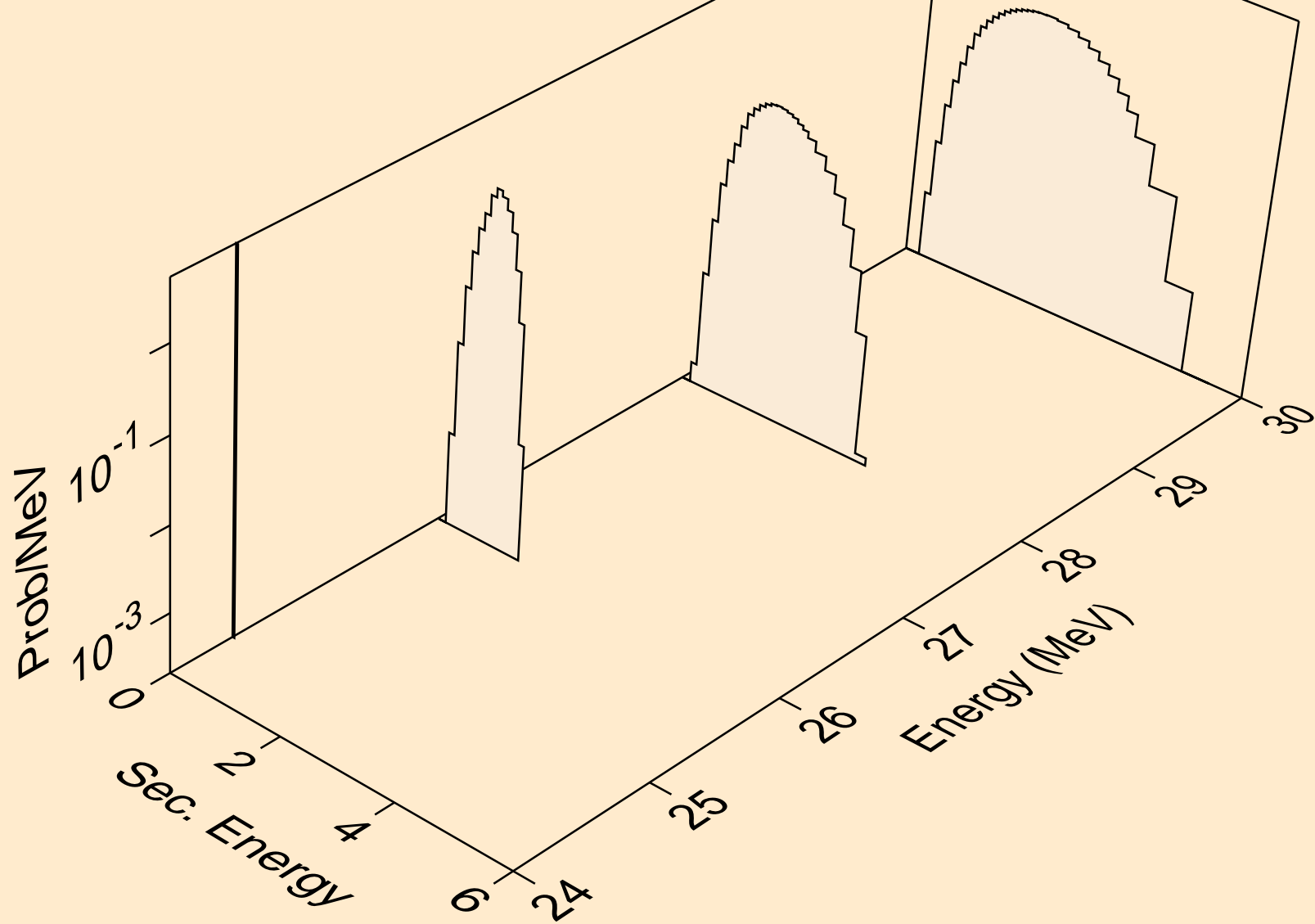
NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,x)



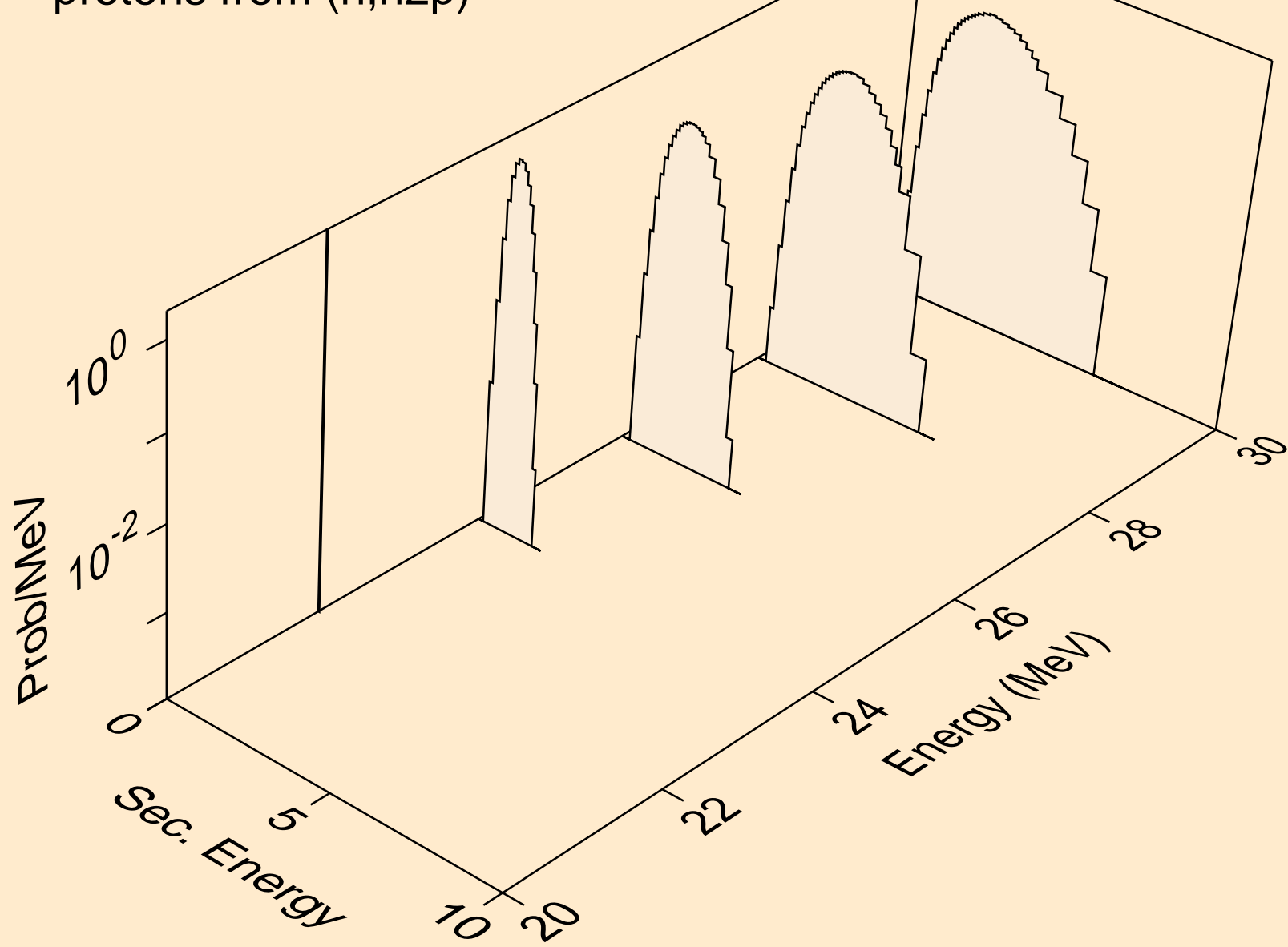
NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,n*)p



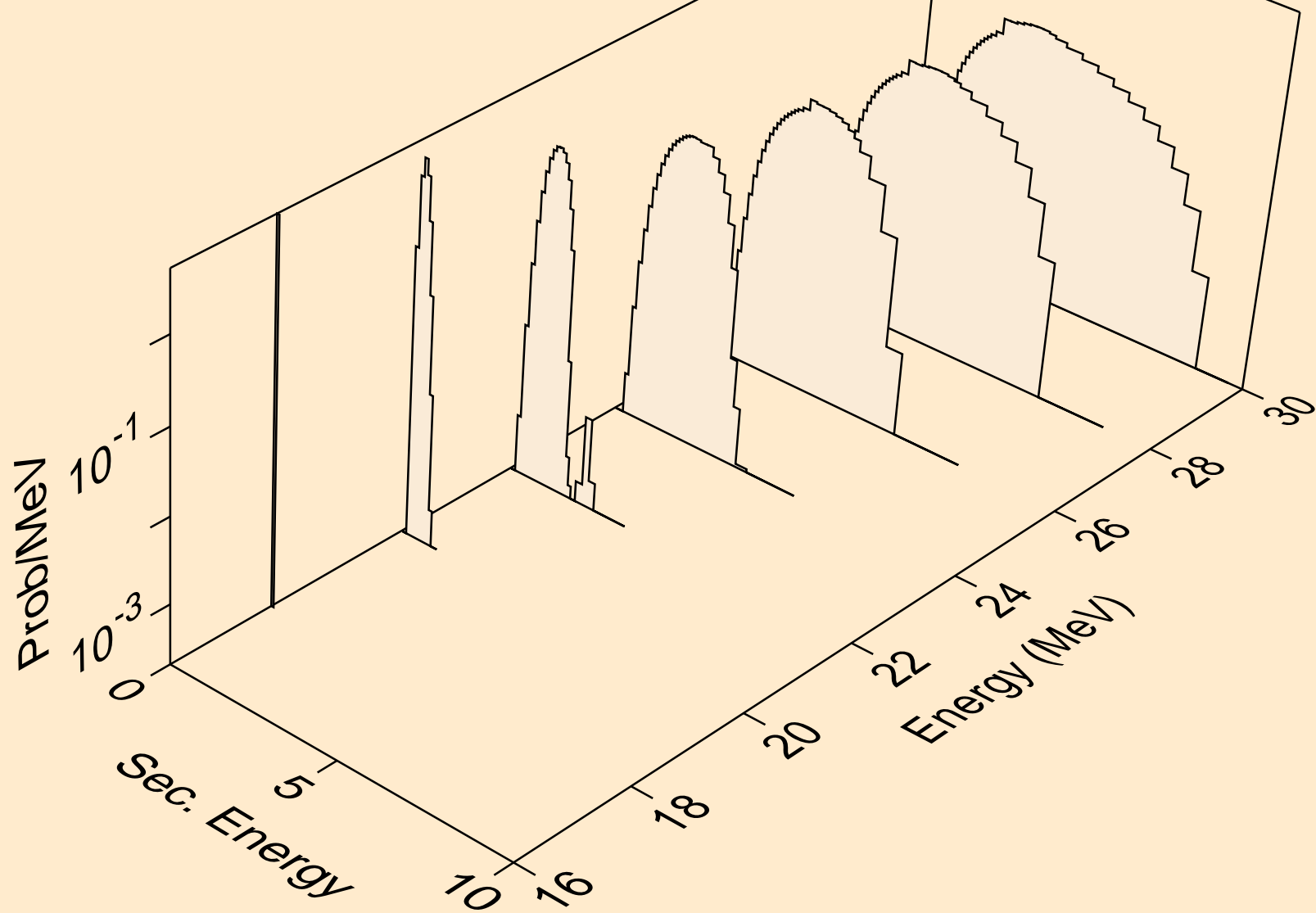
NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,2np)



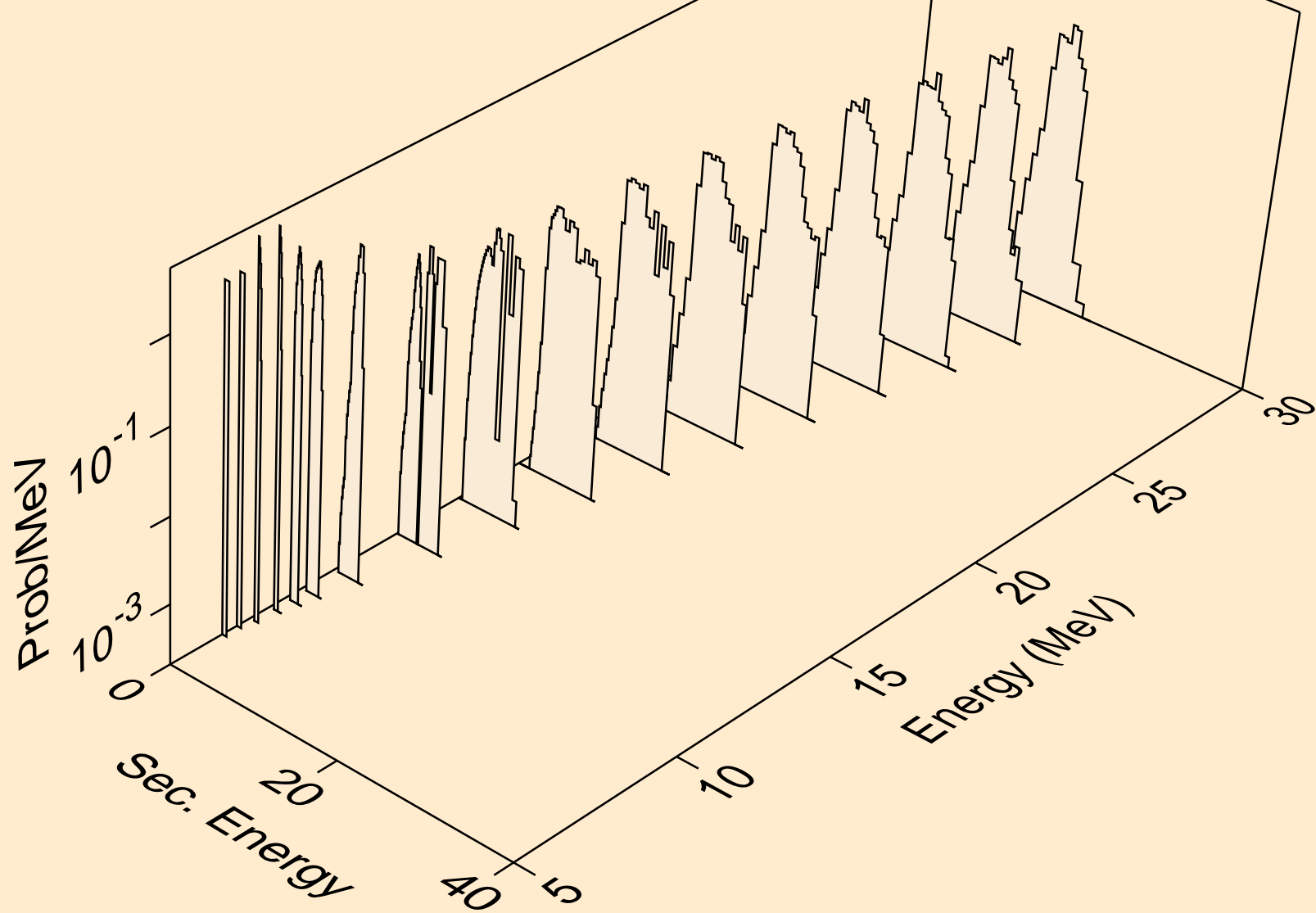
NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,n2p)



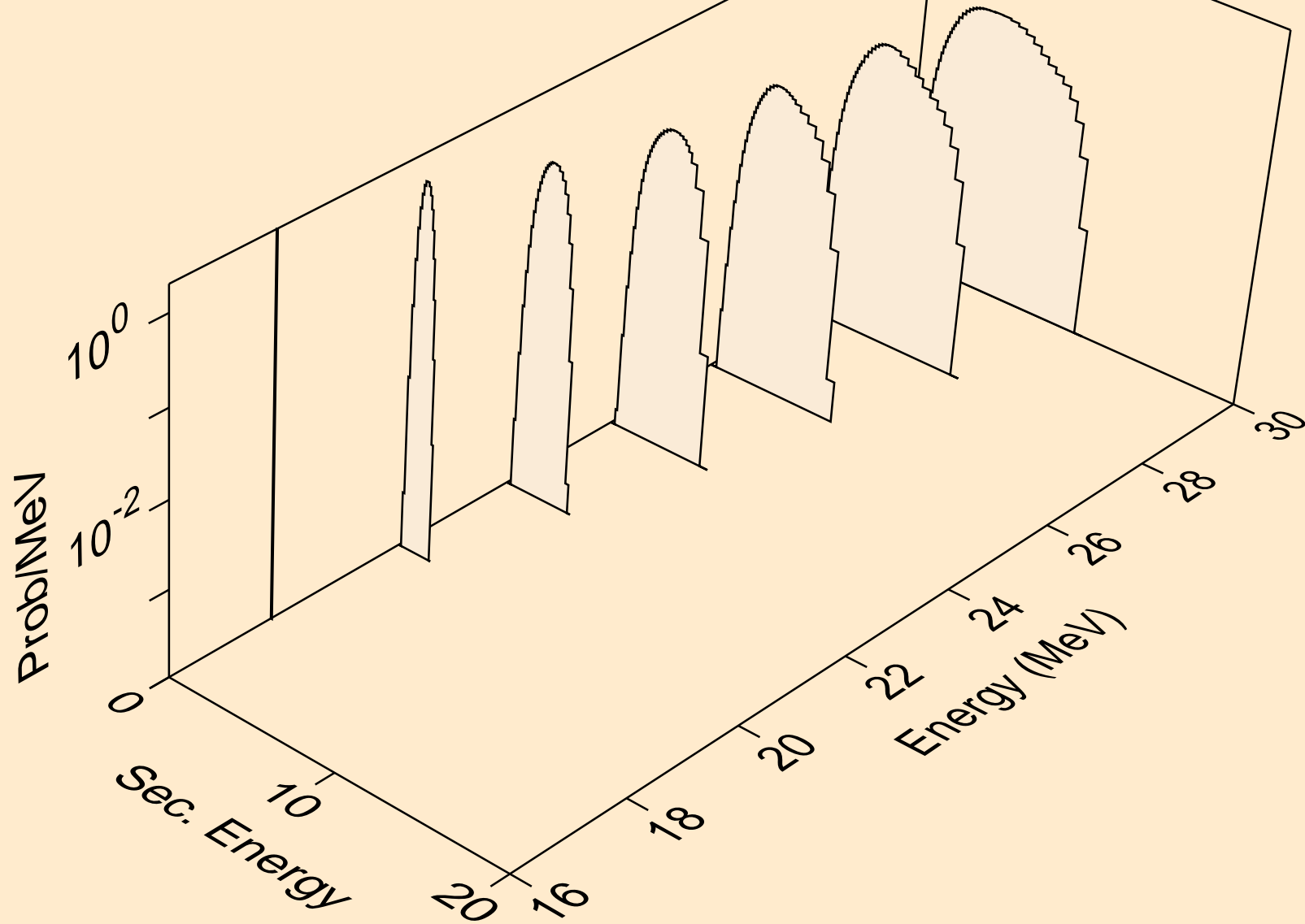
NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,npa)



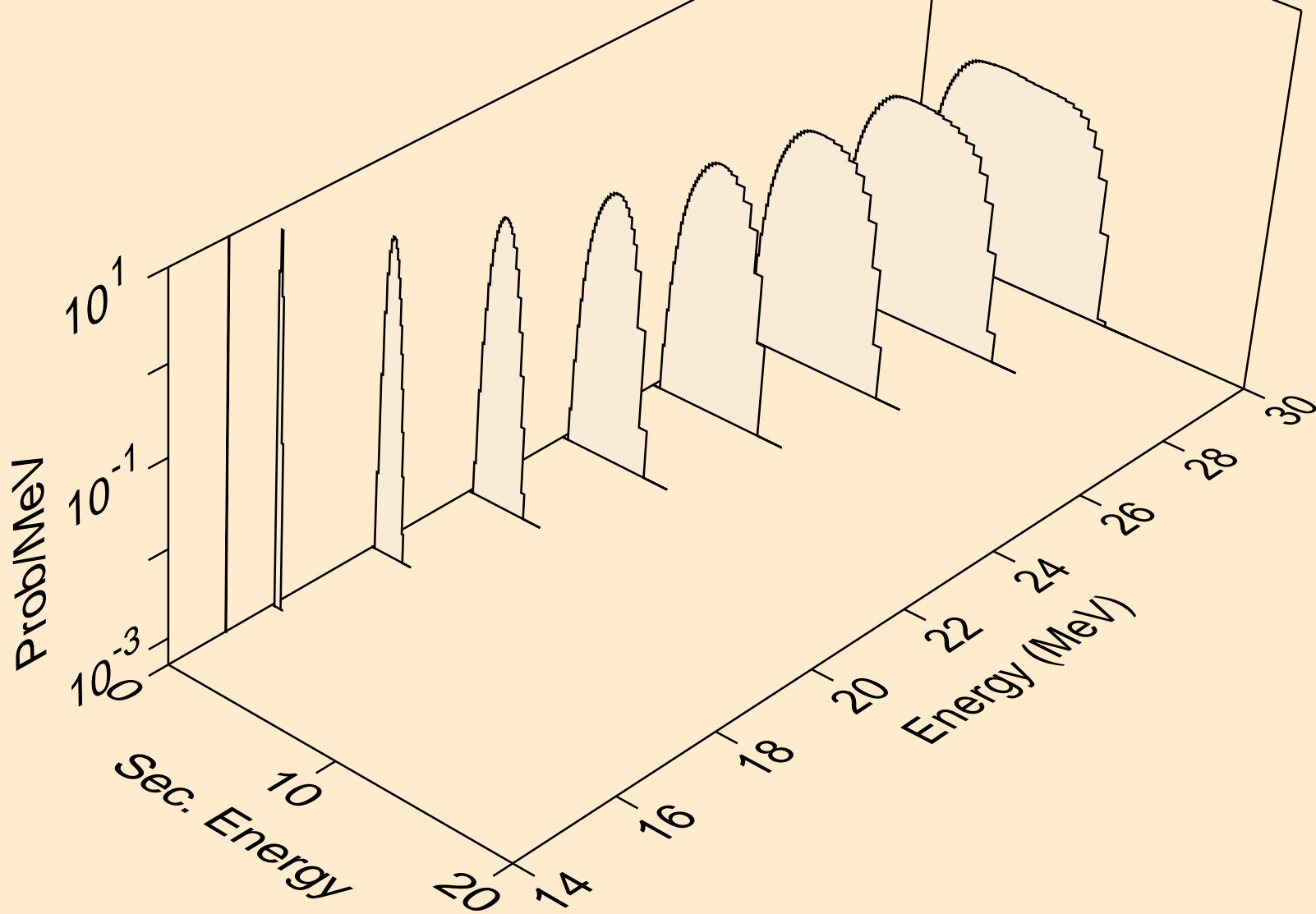
NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,p)



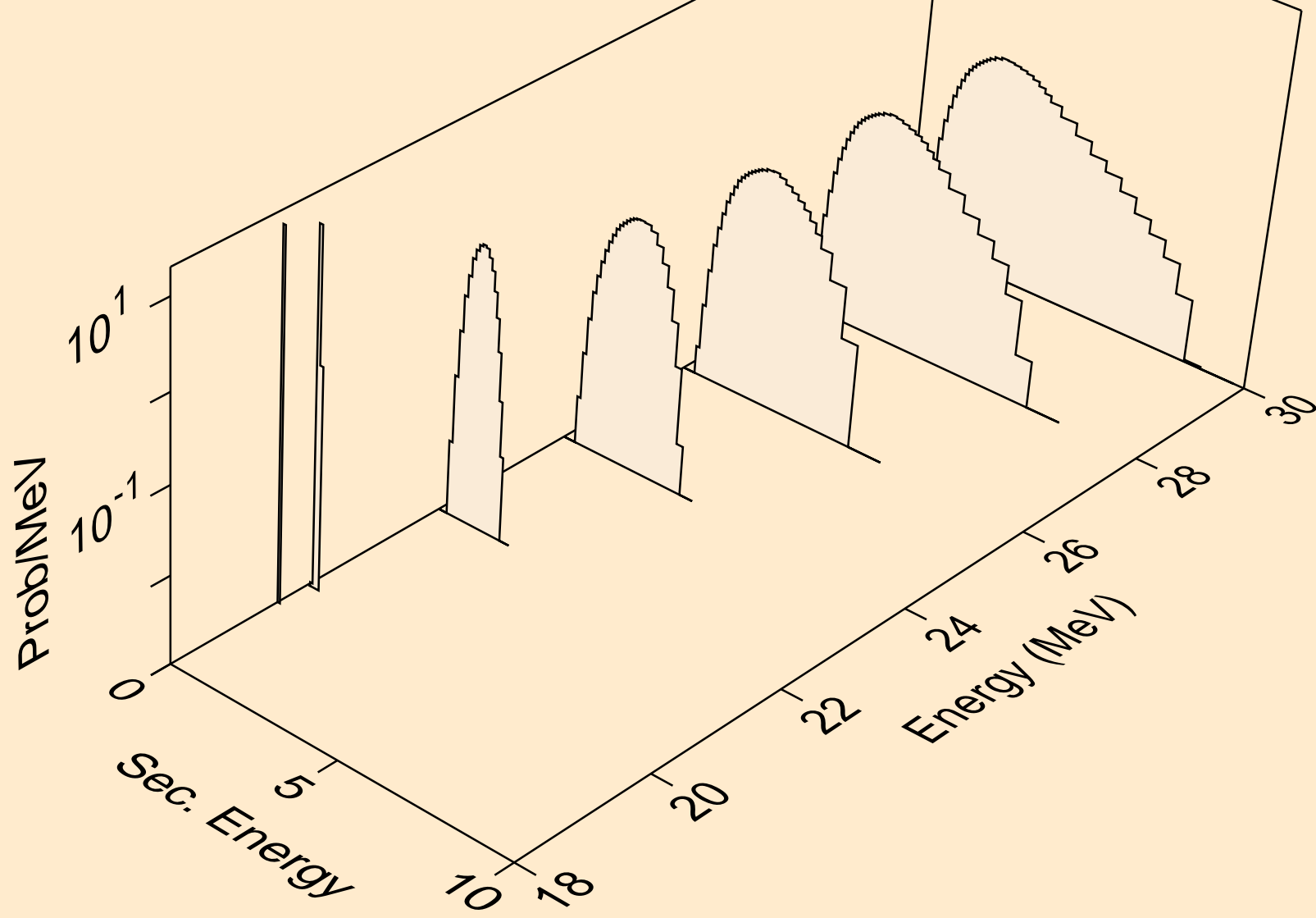
NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,2p)



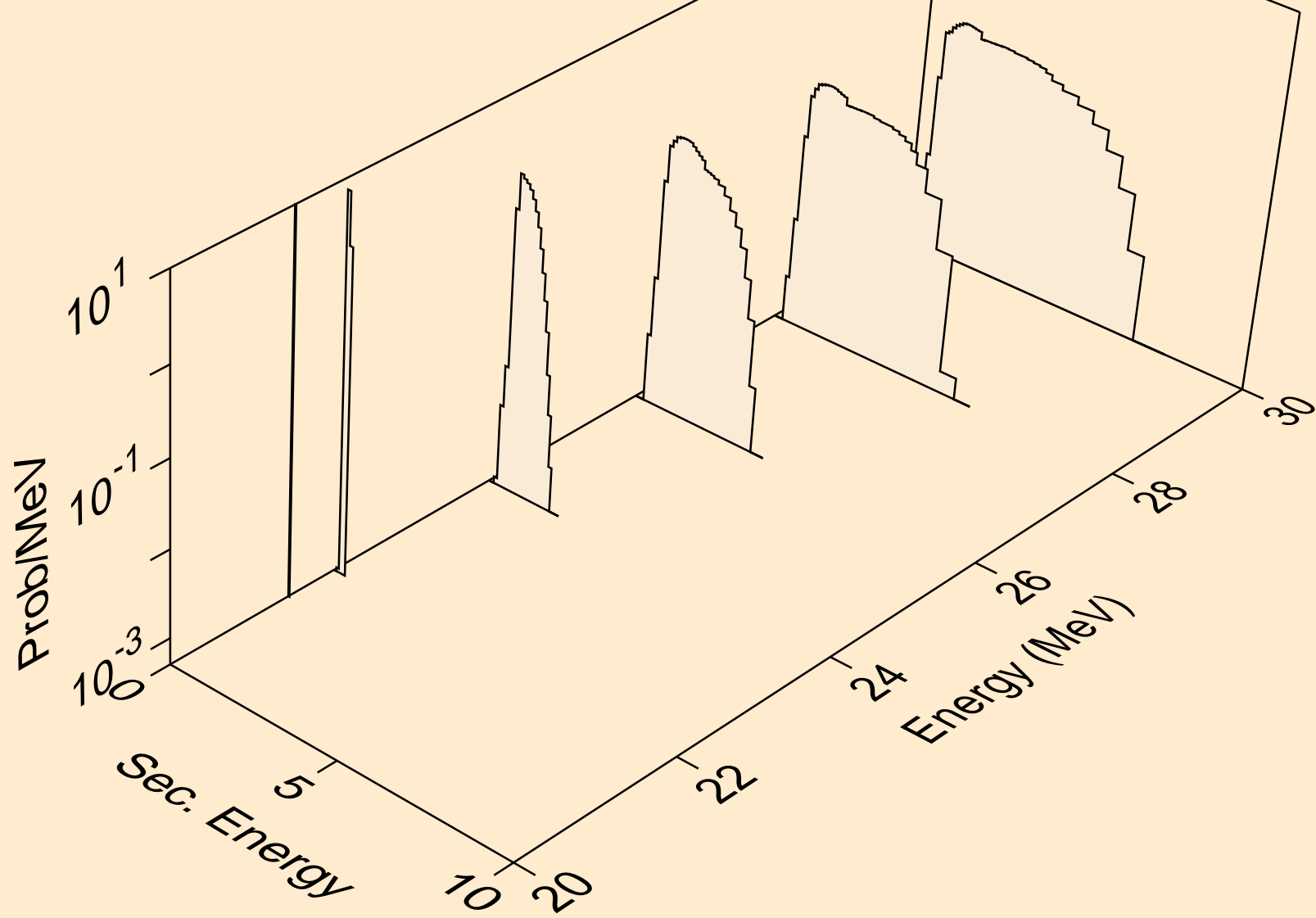
NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,p)



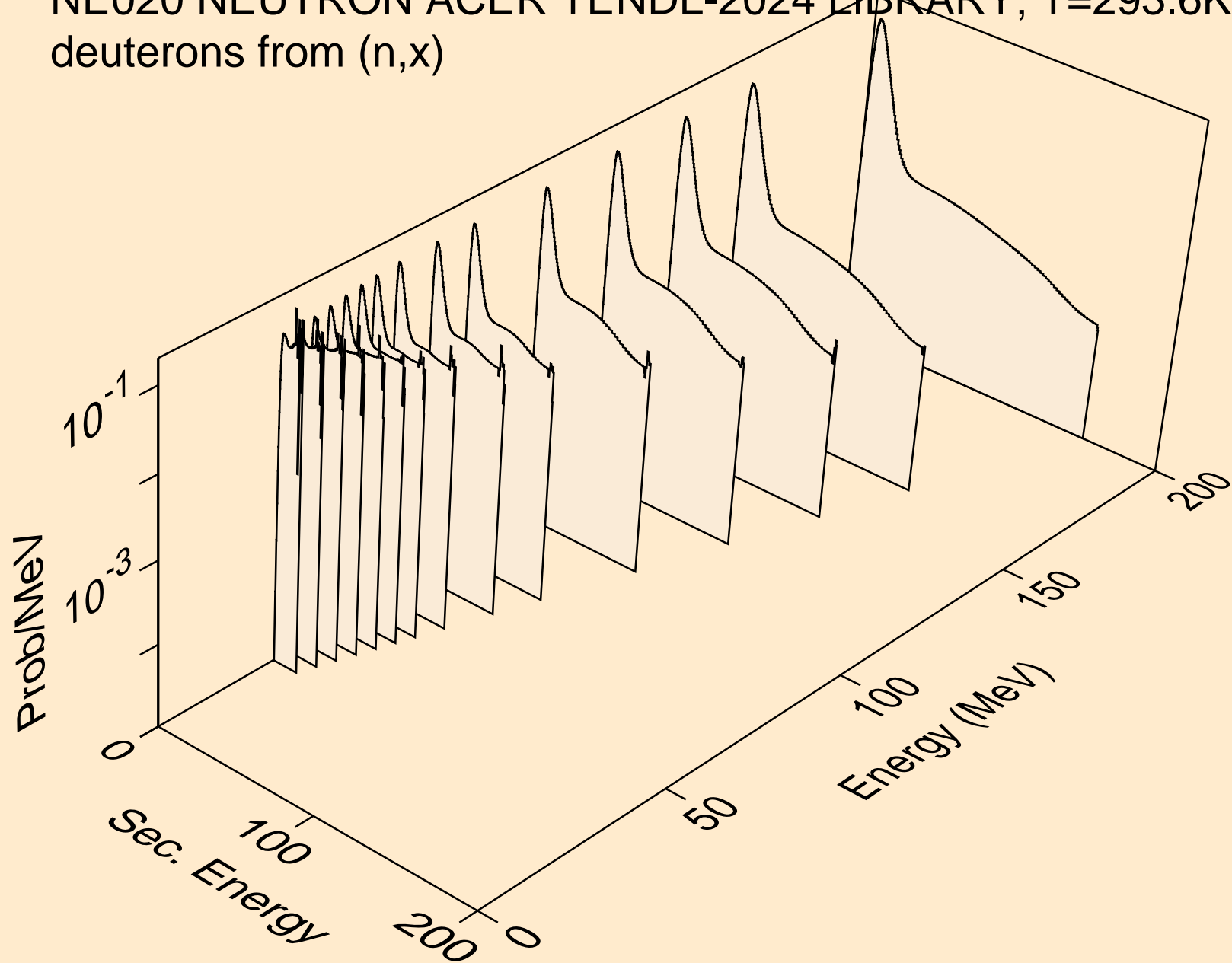
NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,pd)



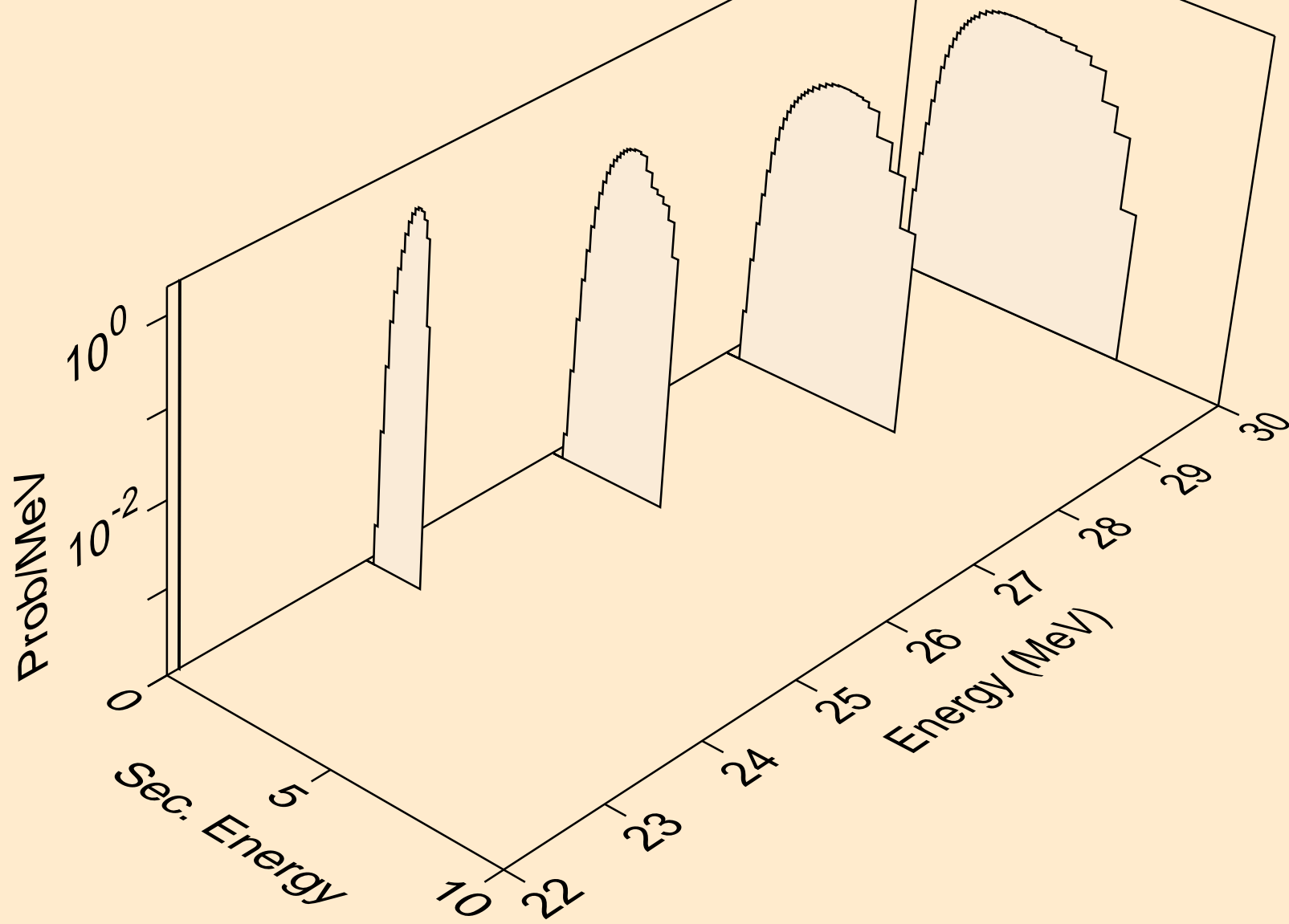
NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,pt)



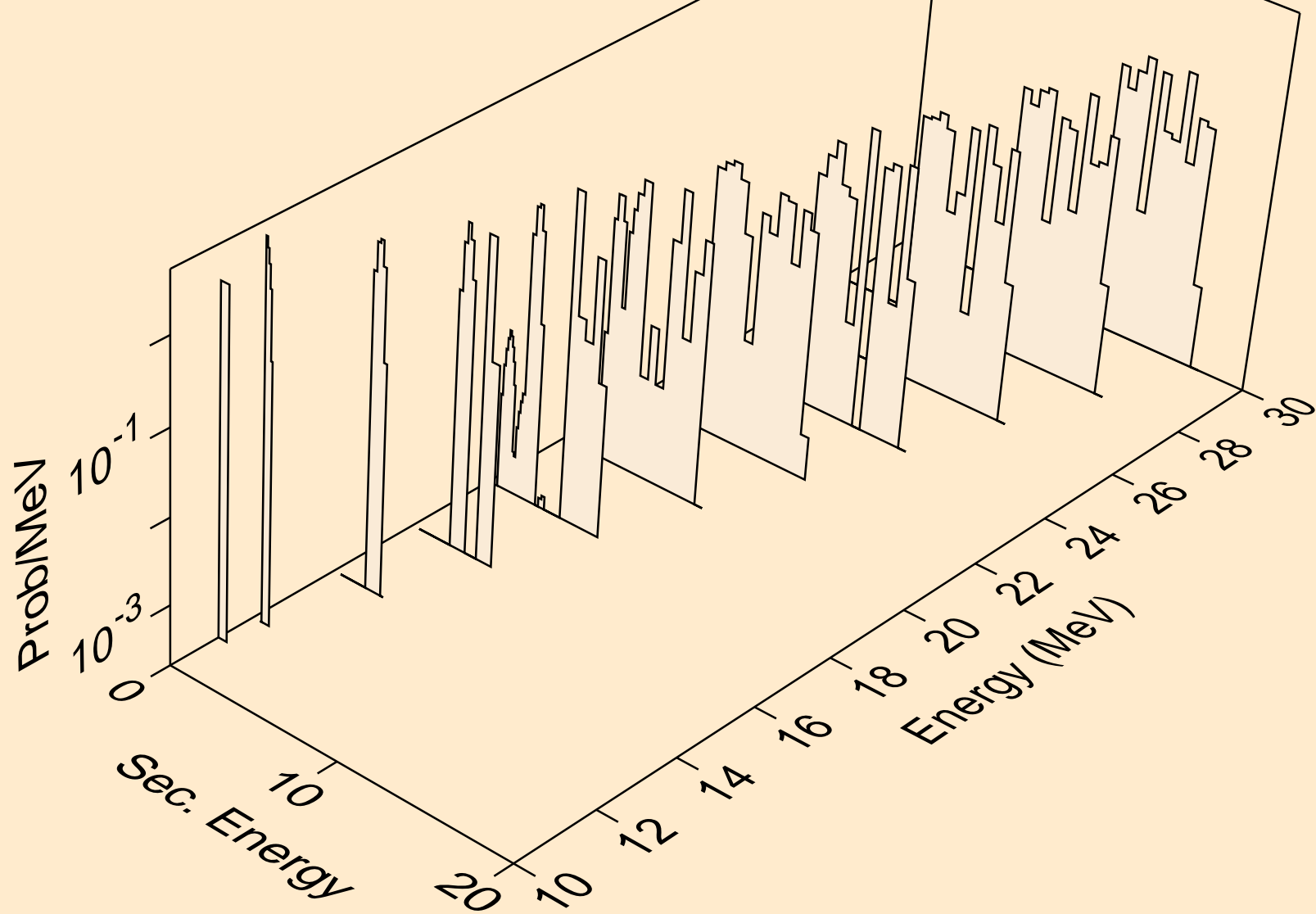
NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,x)



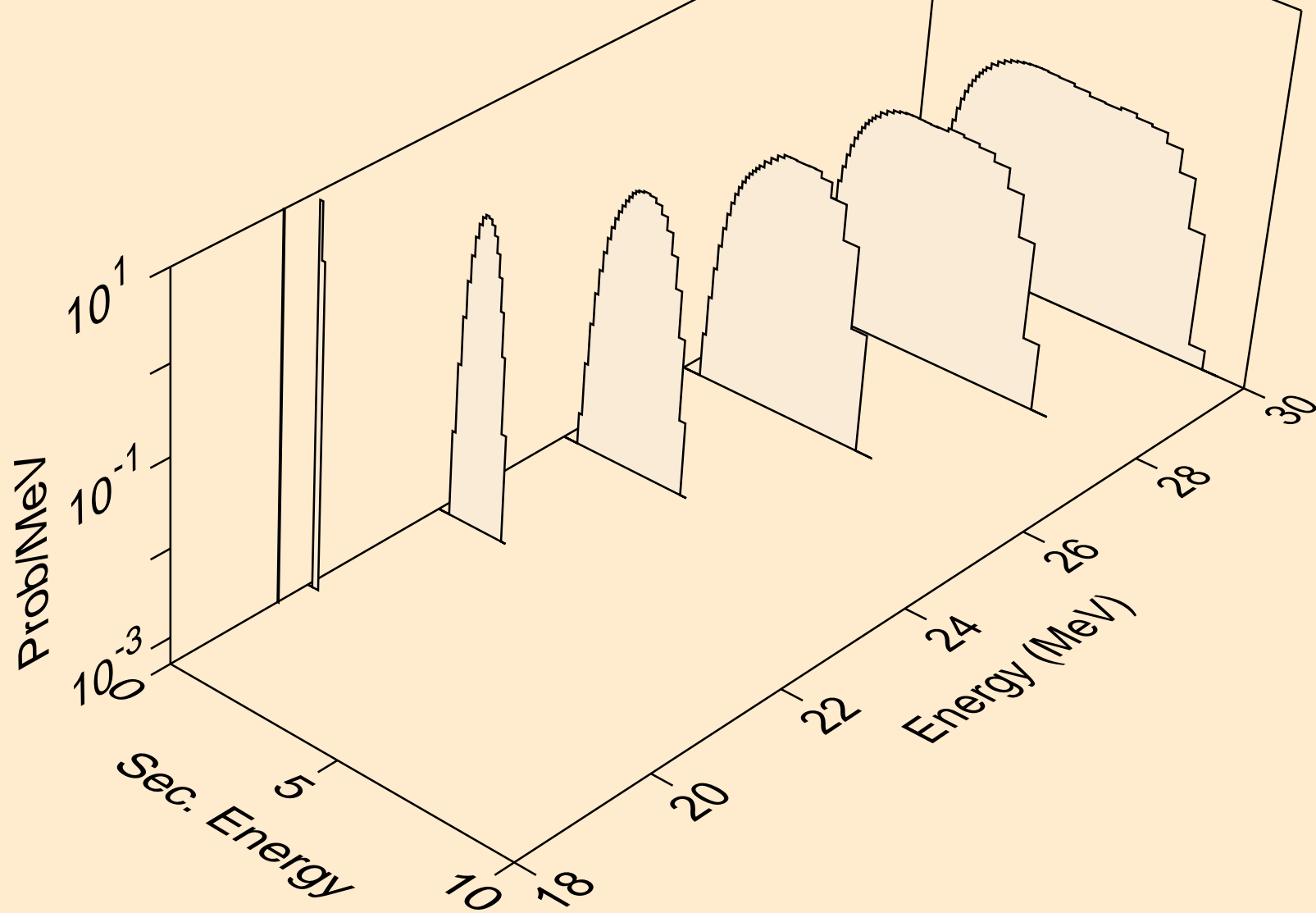
NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,n*)d



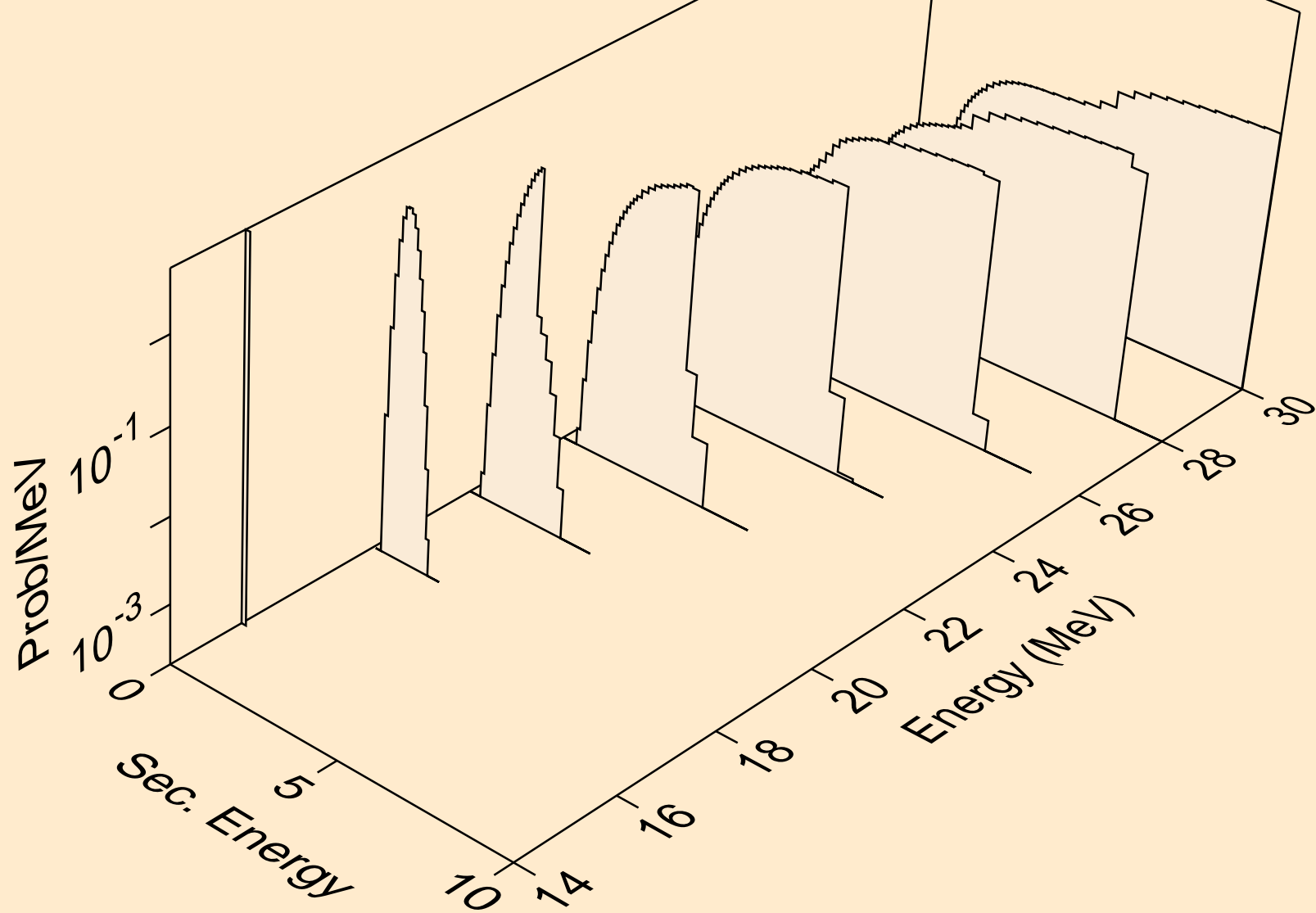
NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,d)



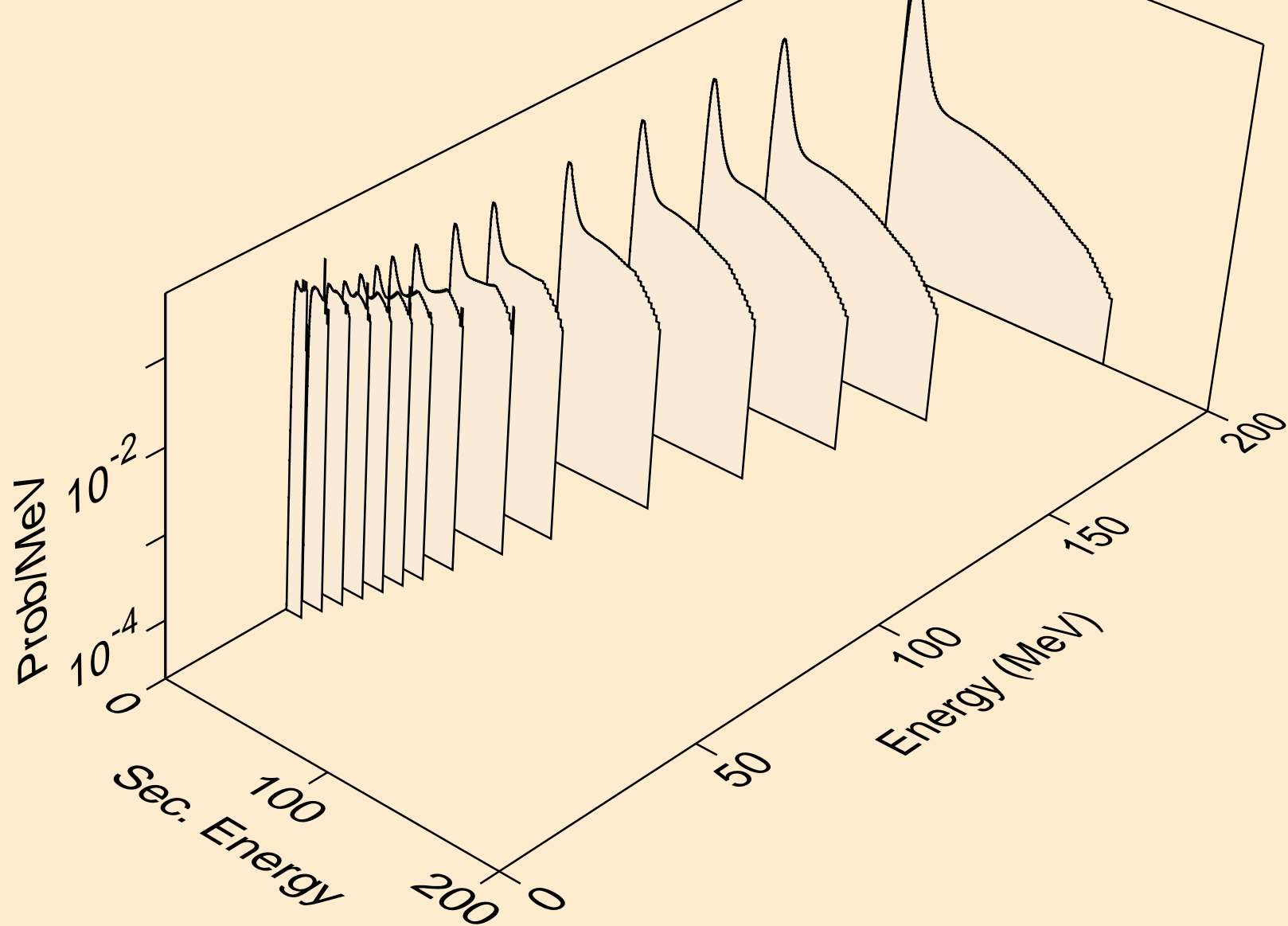
NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,pd)



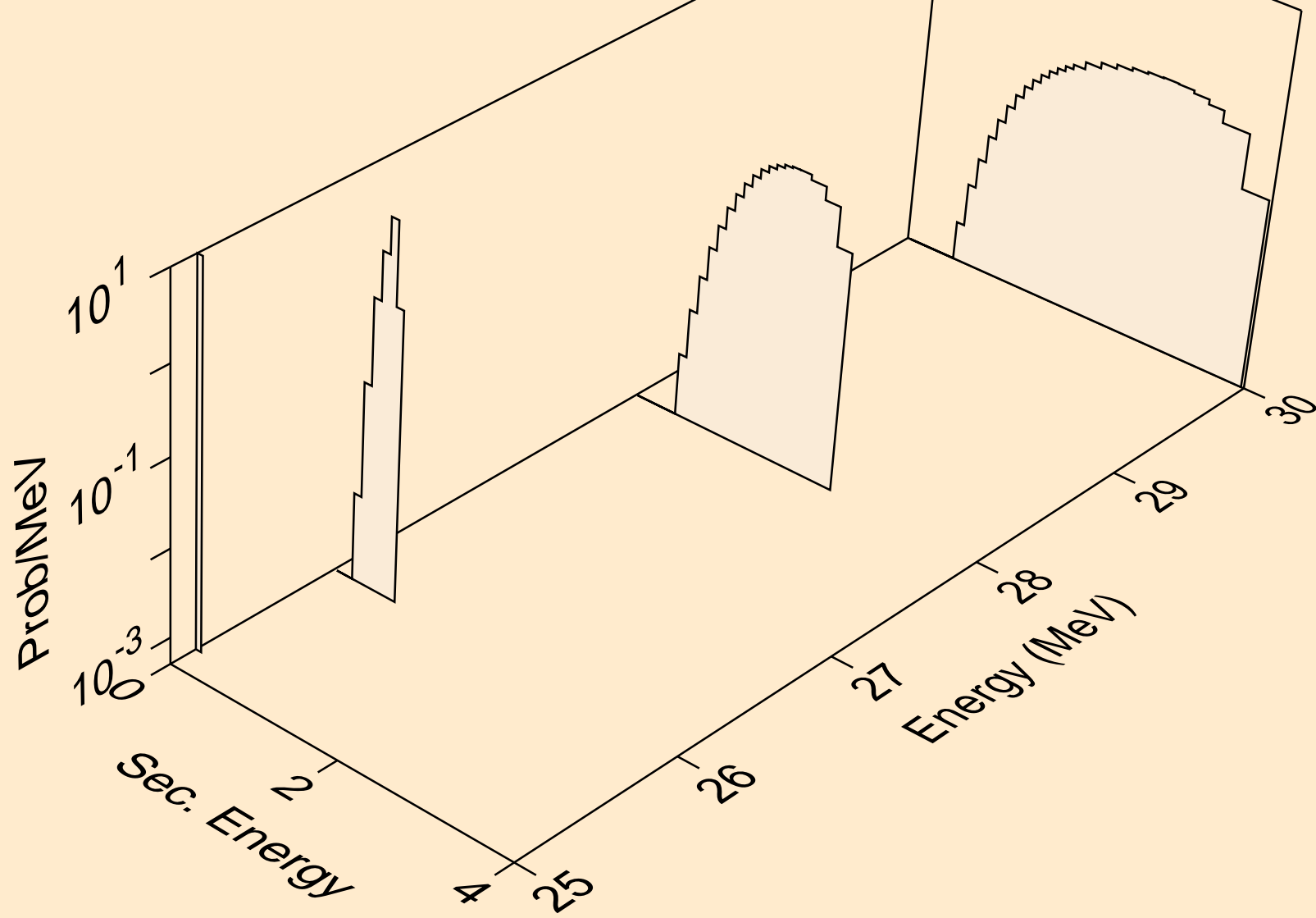
NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,da)



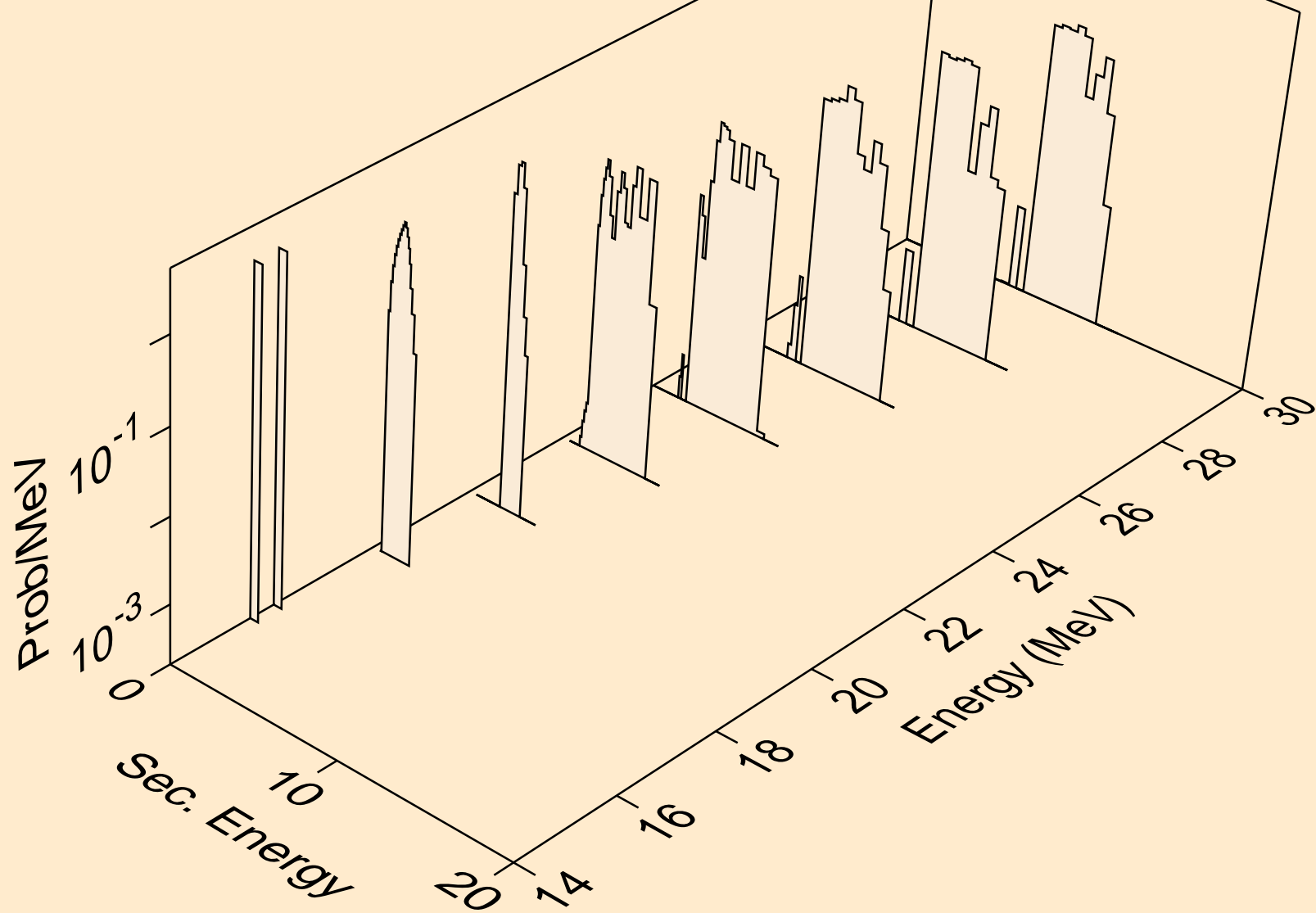
NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,x)



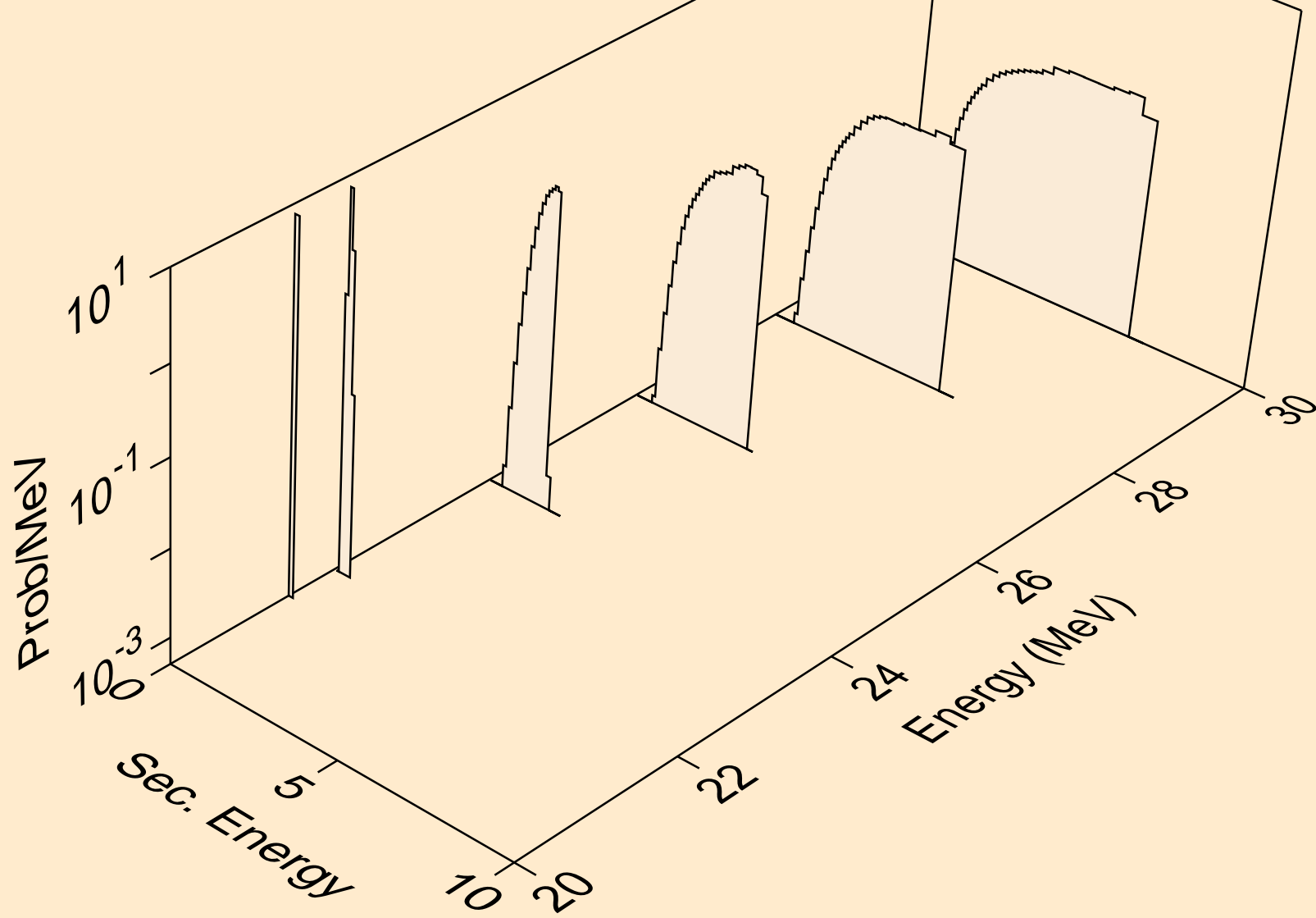
NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,n*)t



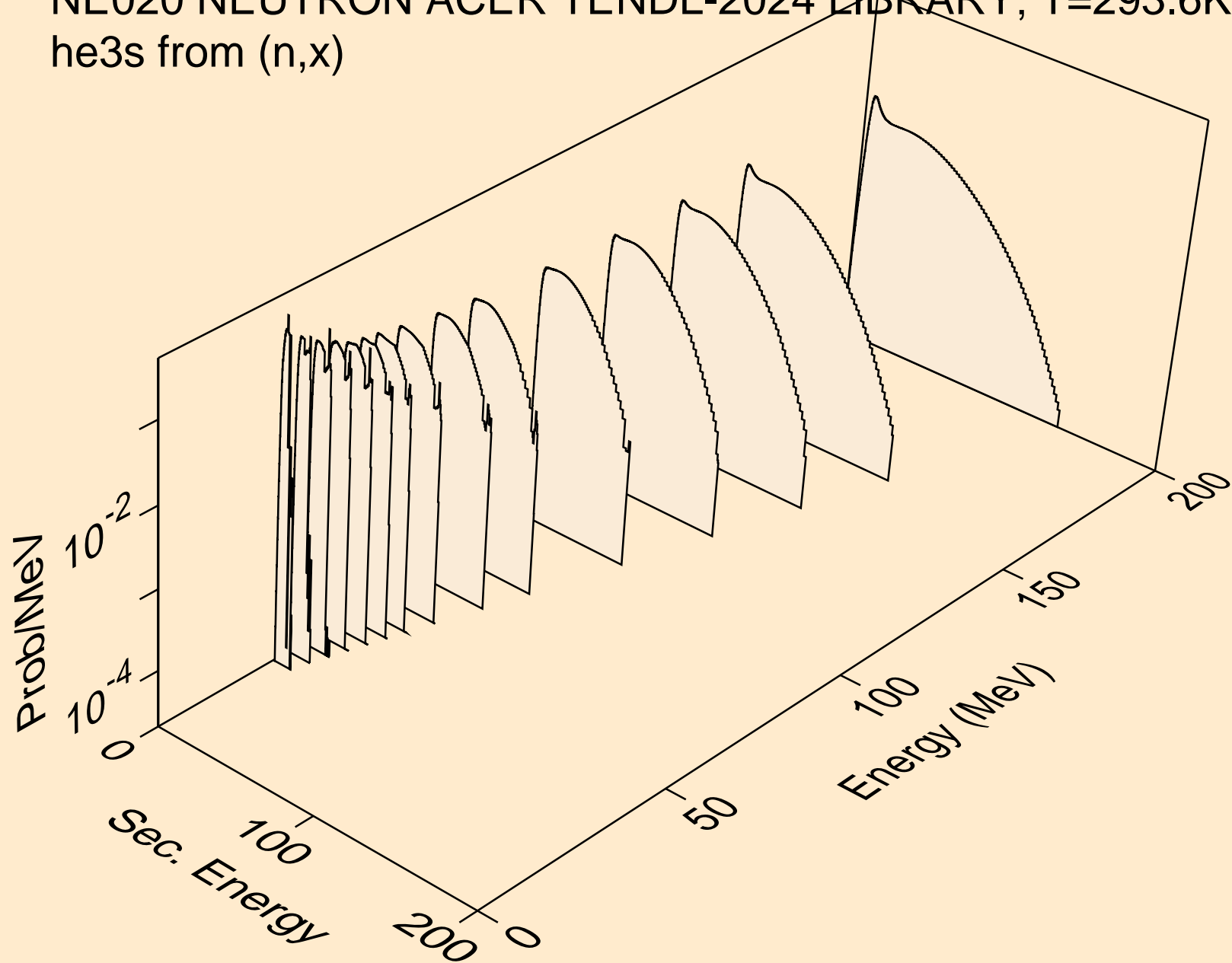
NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,t)



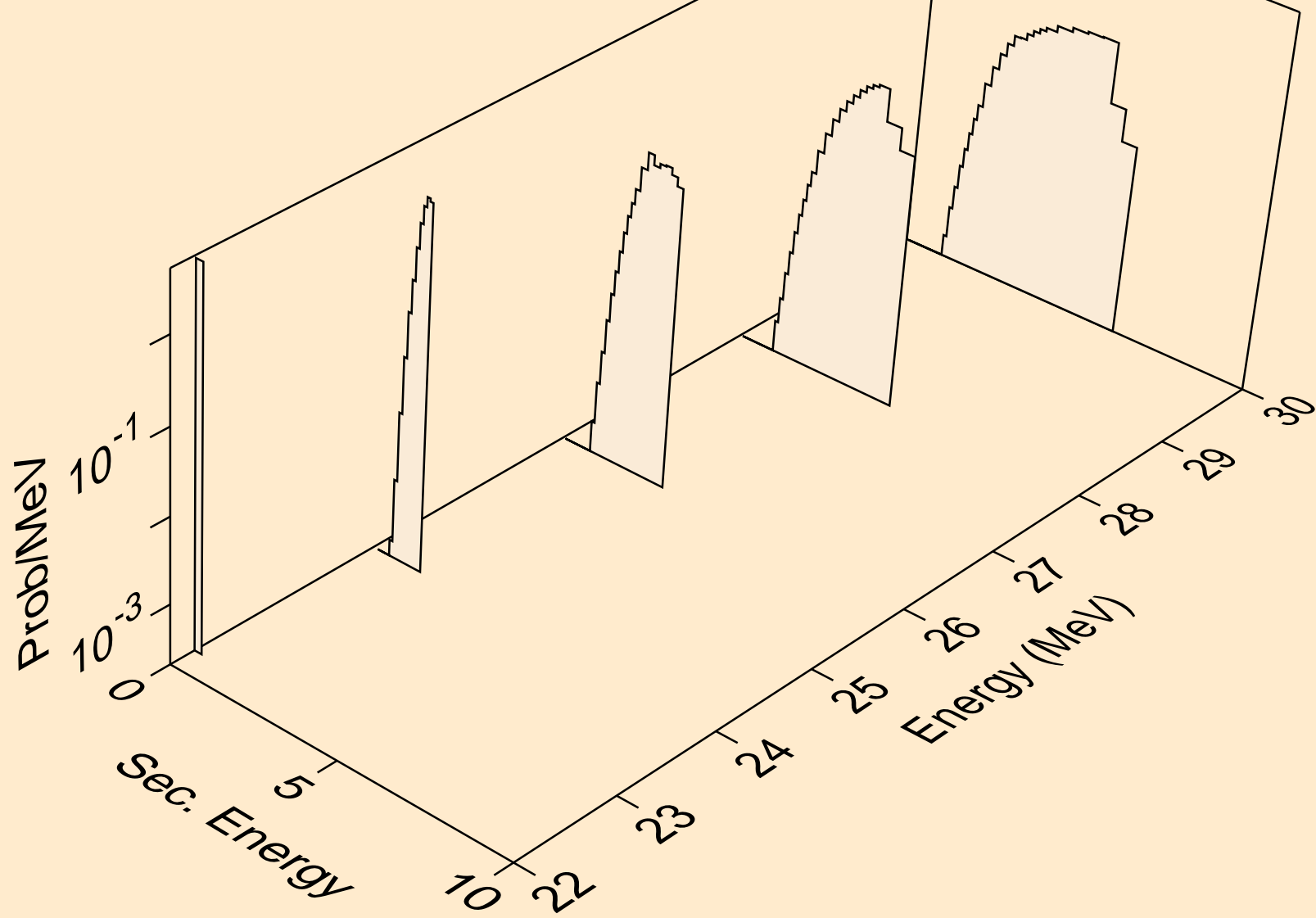
NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,pt)



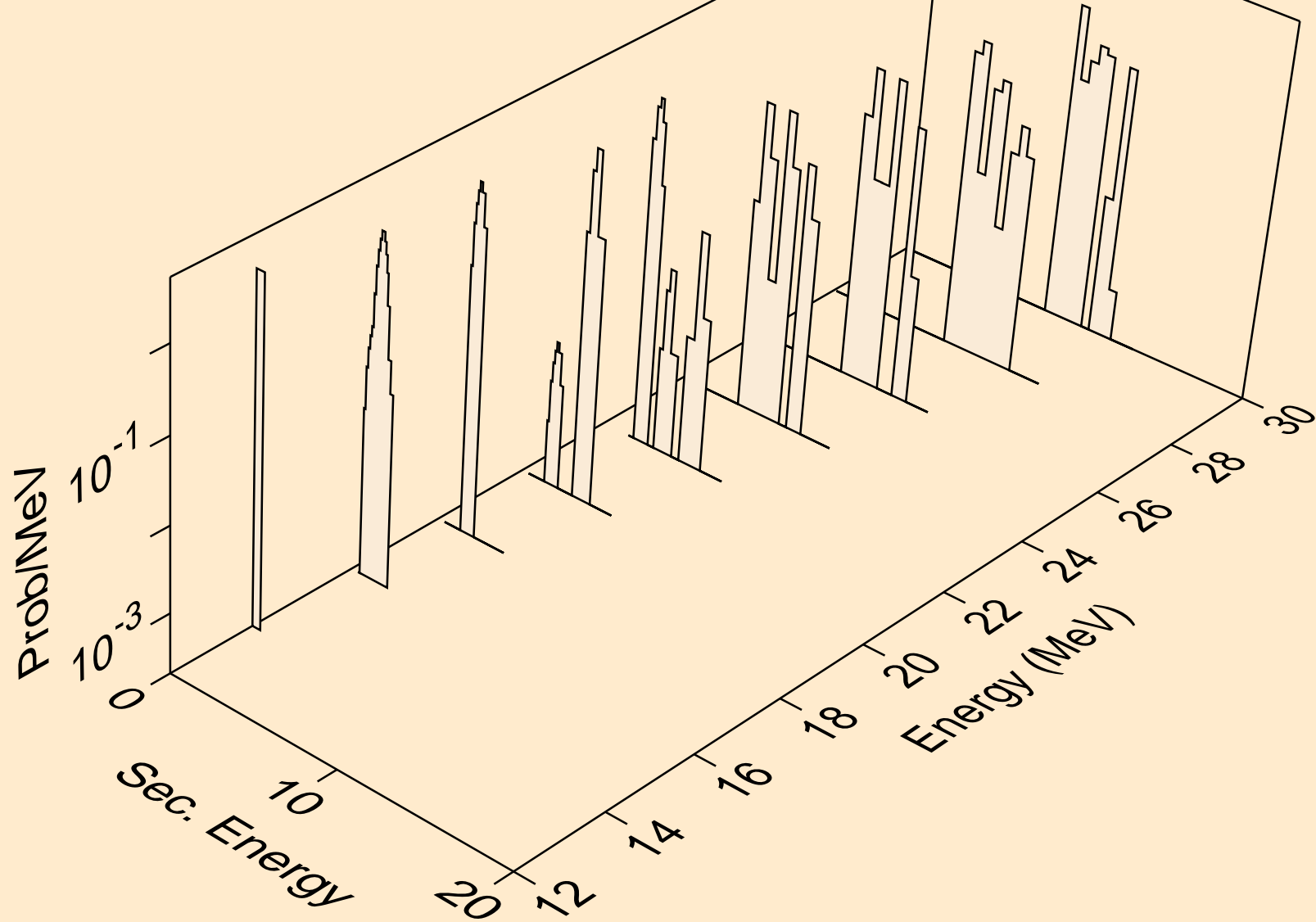
NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
he3s from (n,x)



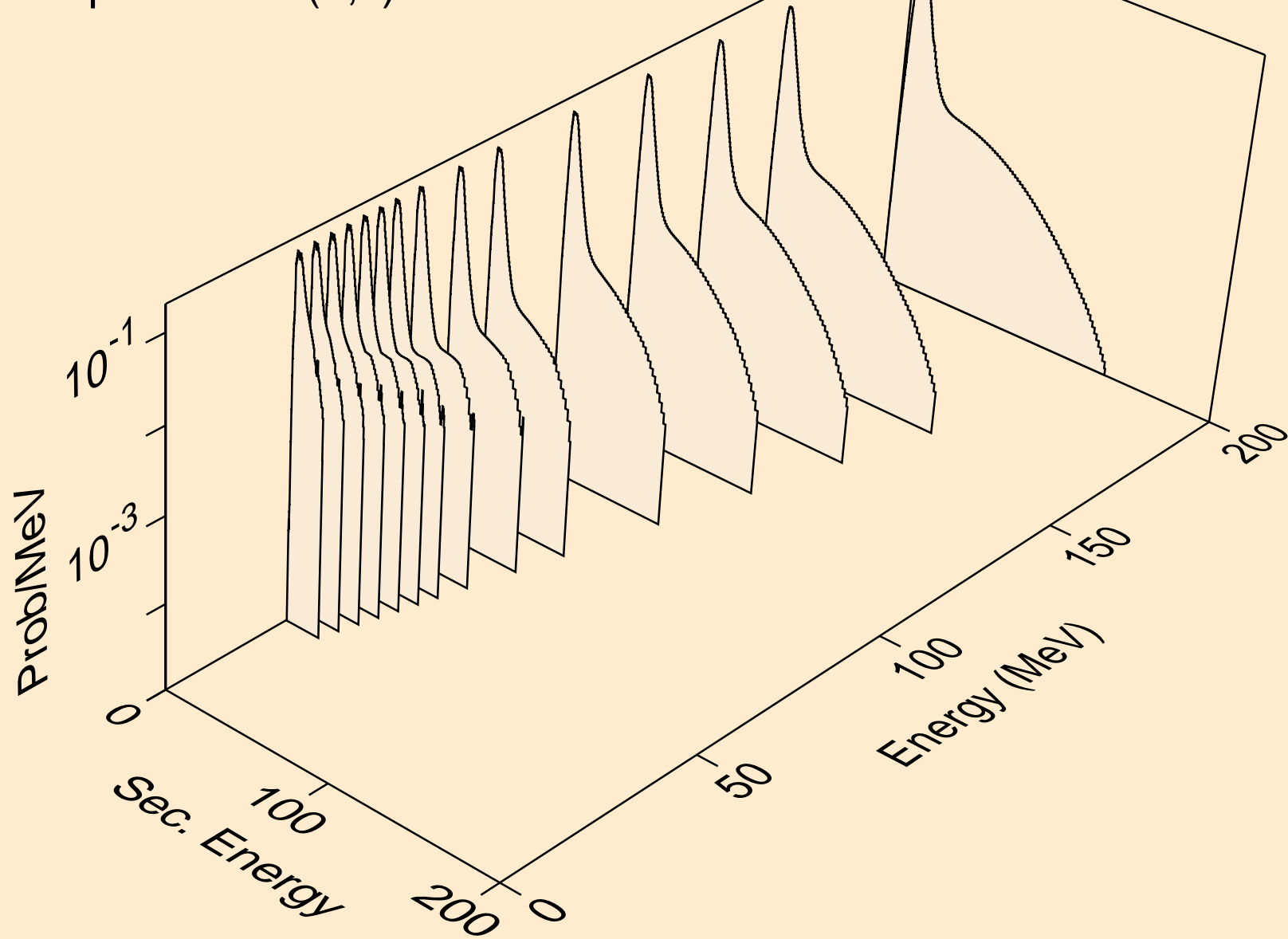
NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
he3s from (n,n*)he3



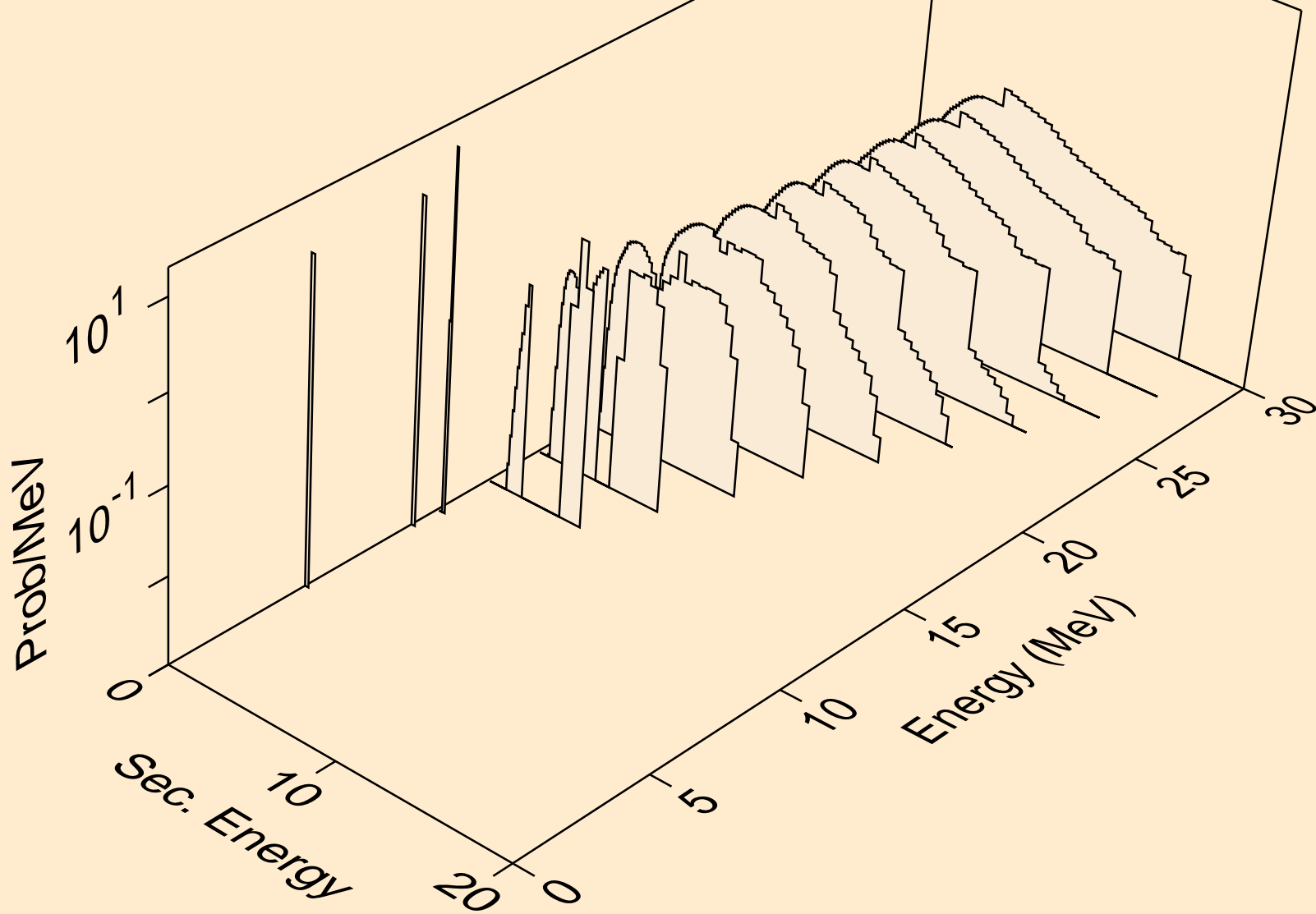
NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
he3s from (n,he3)



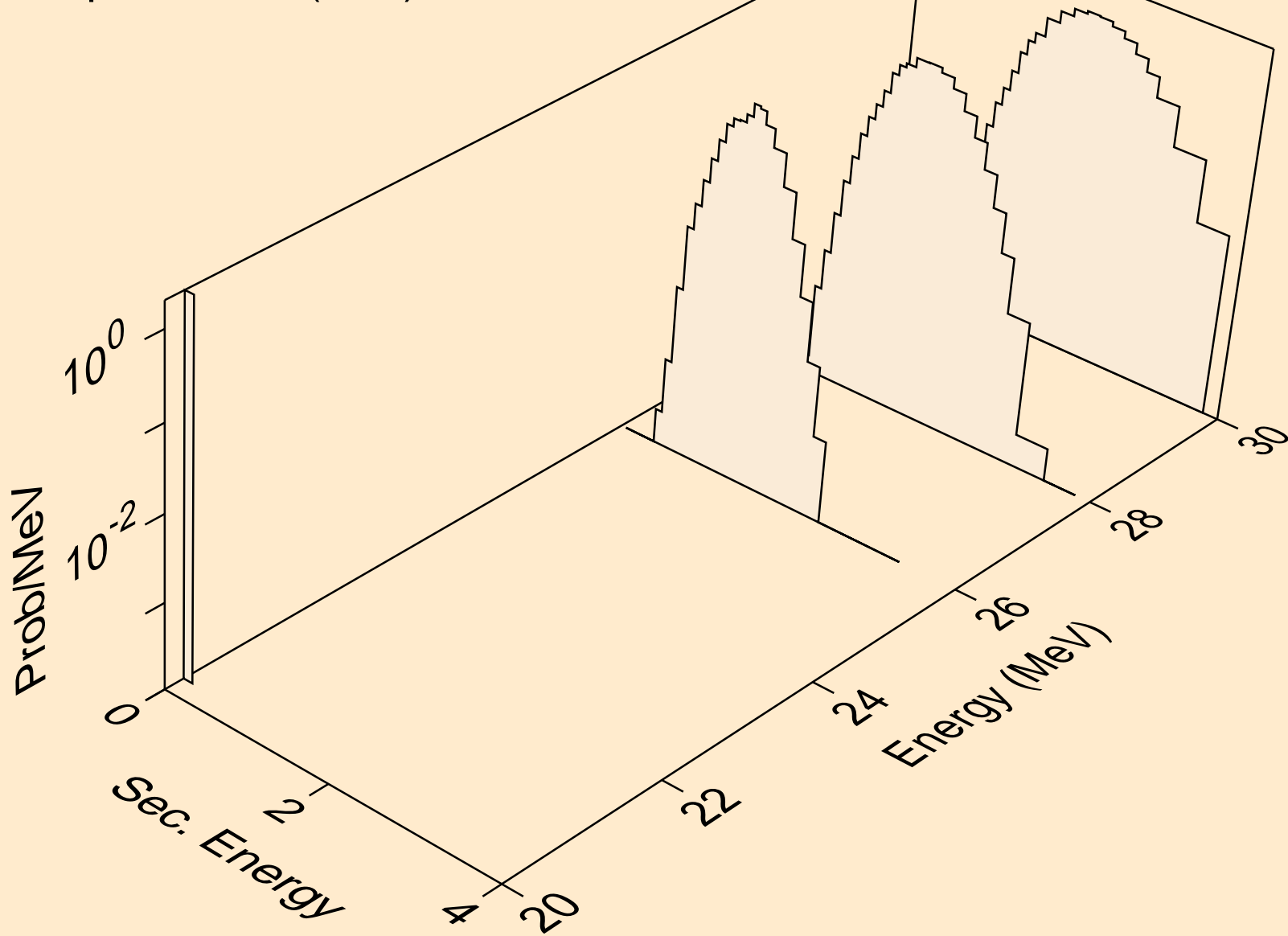
NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,x)



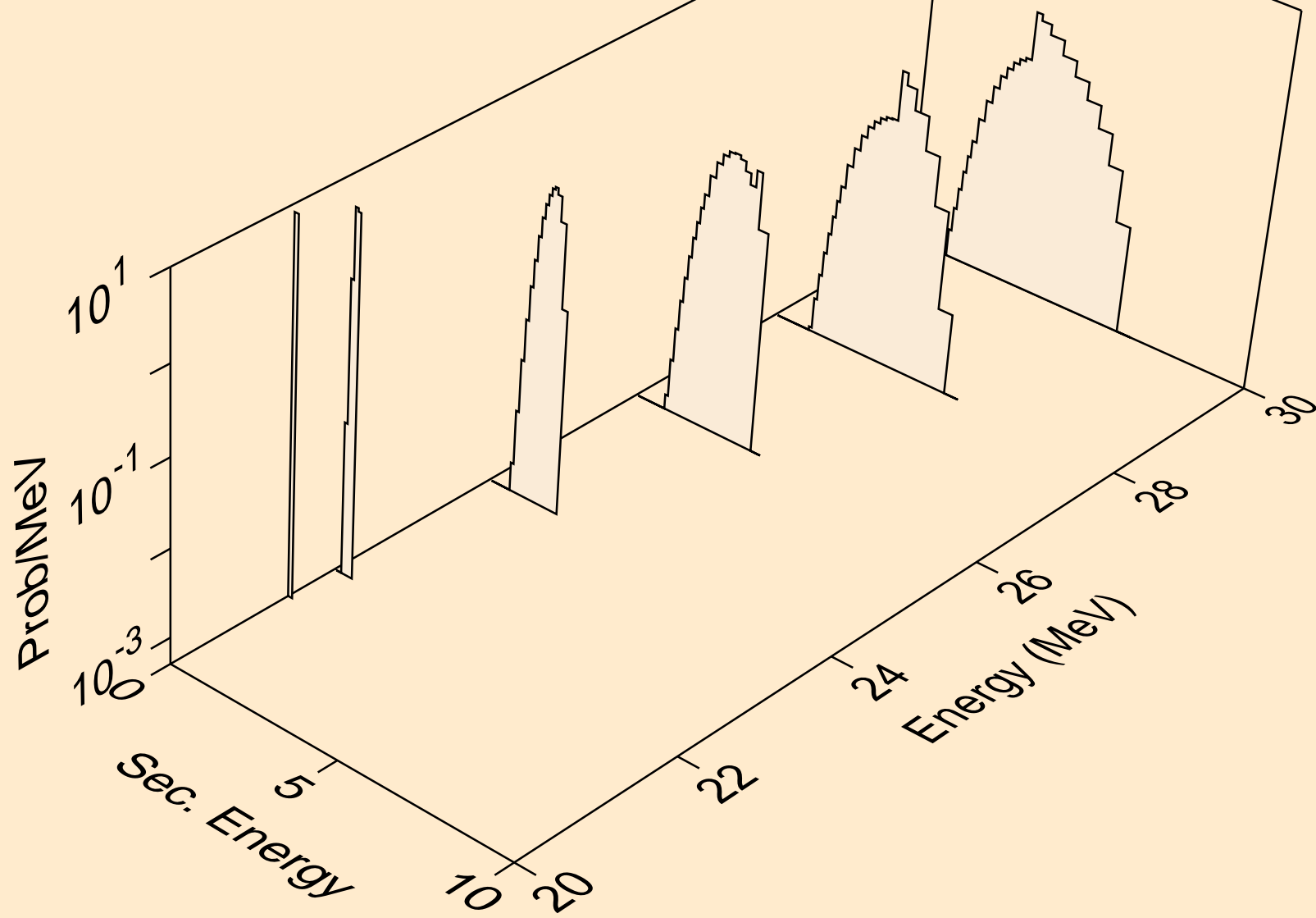
NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,n*)a



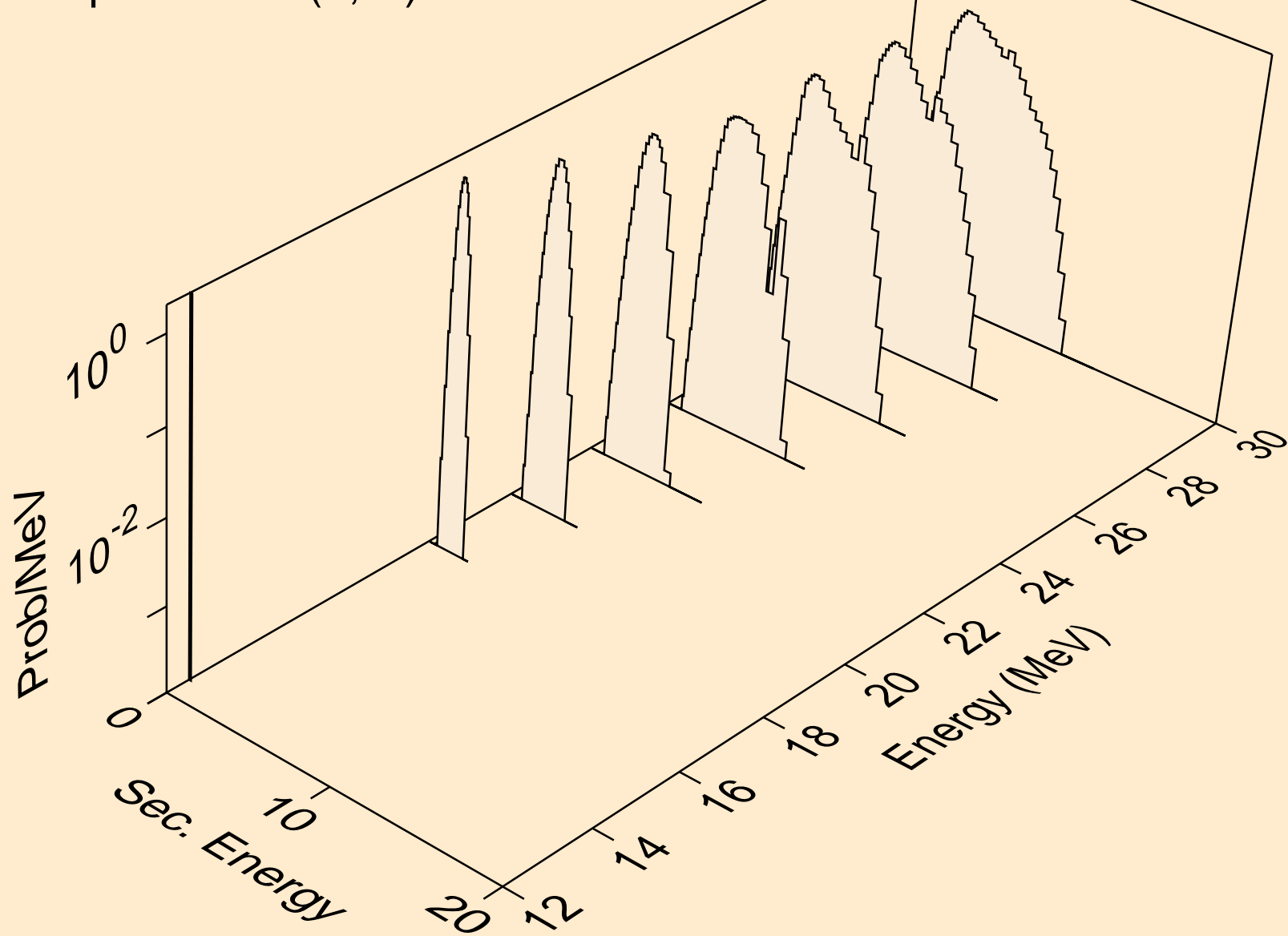
NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,n*)3a



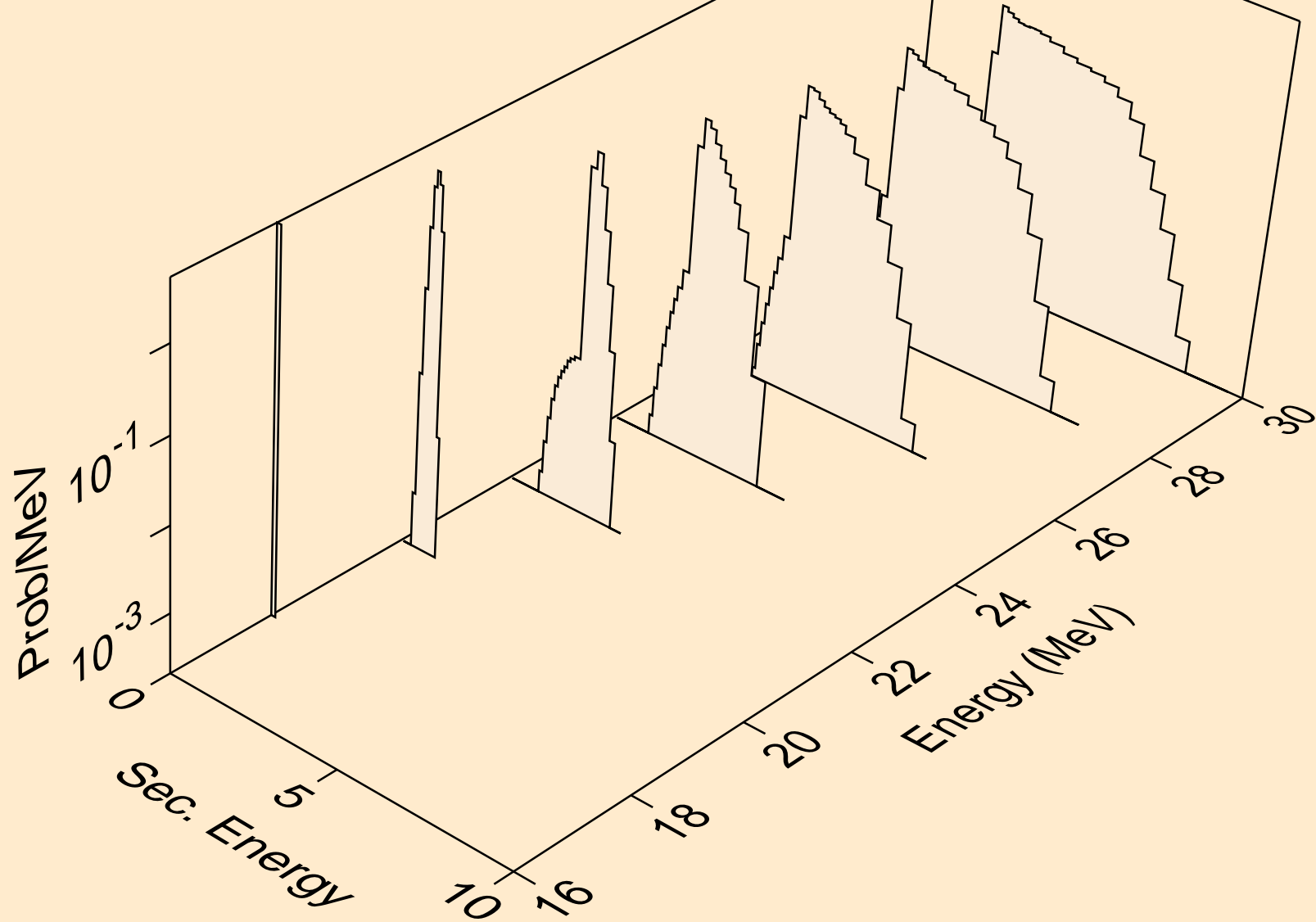
NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,2n)a



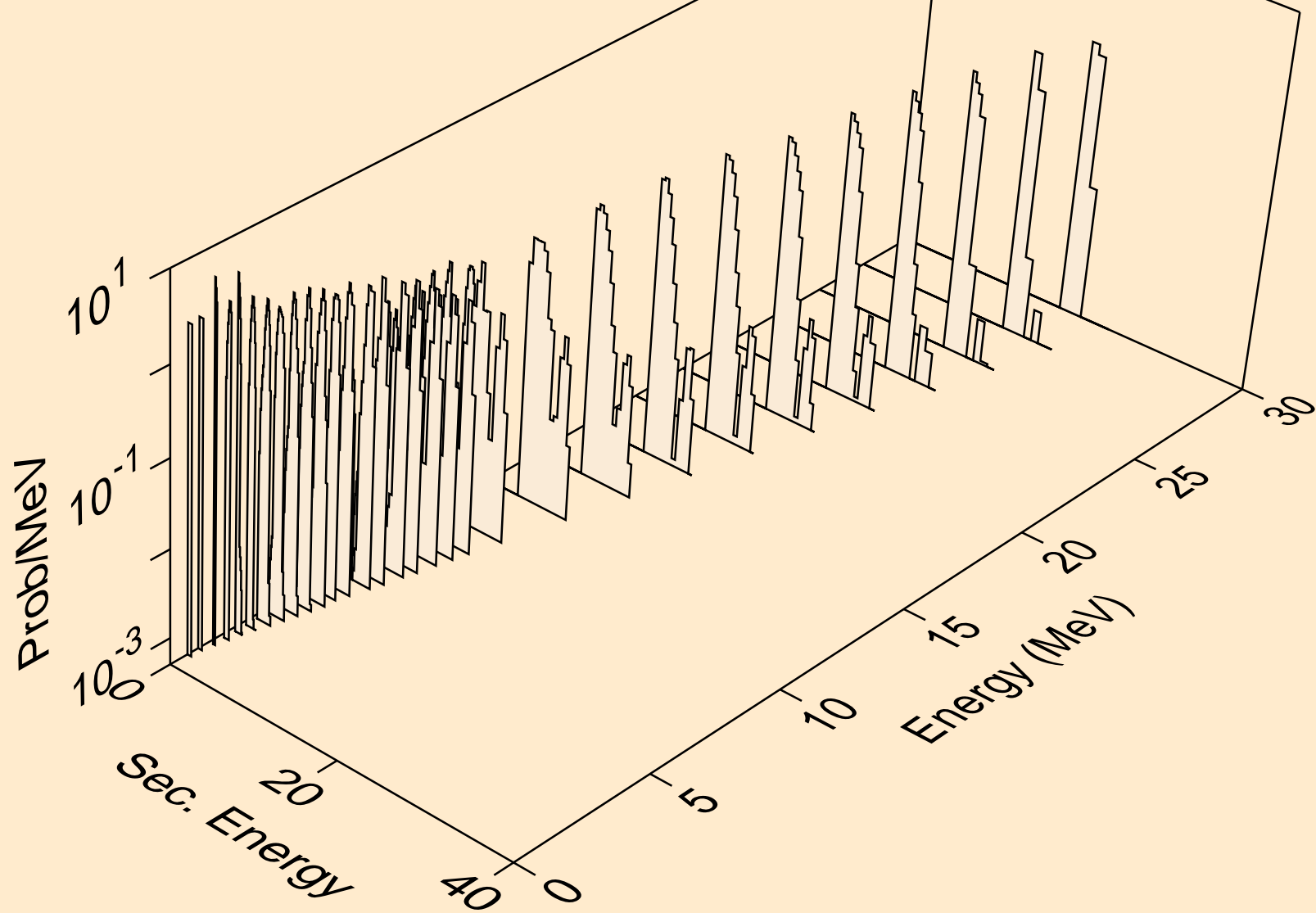
NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,n*)2a



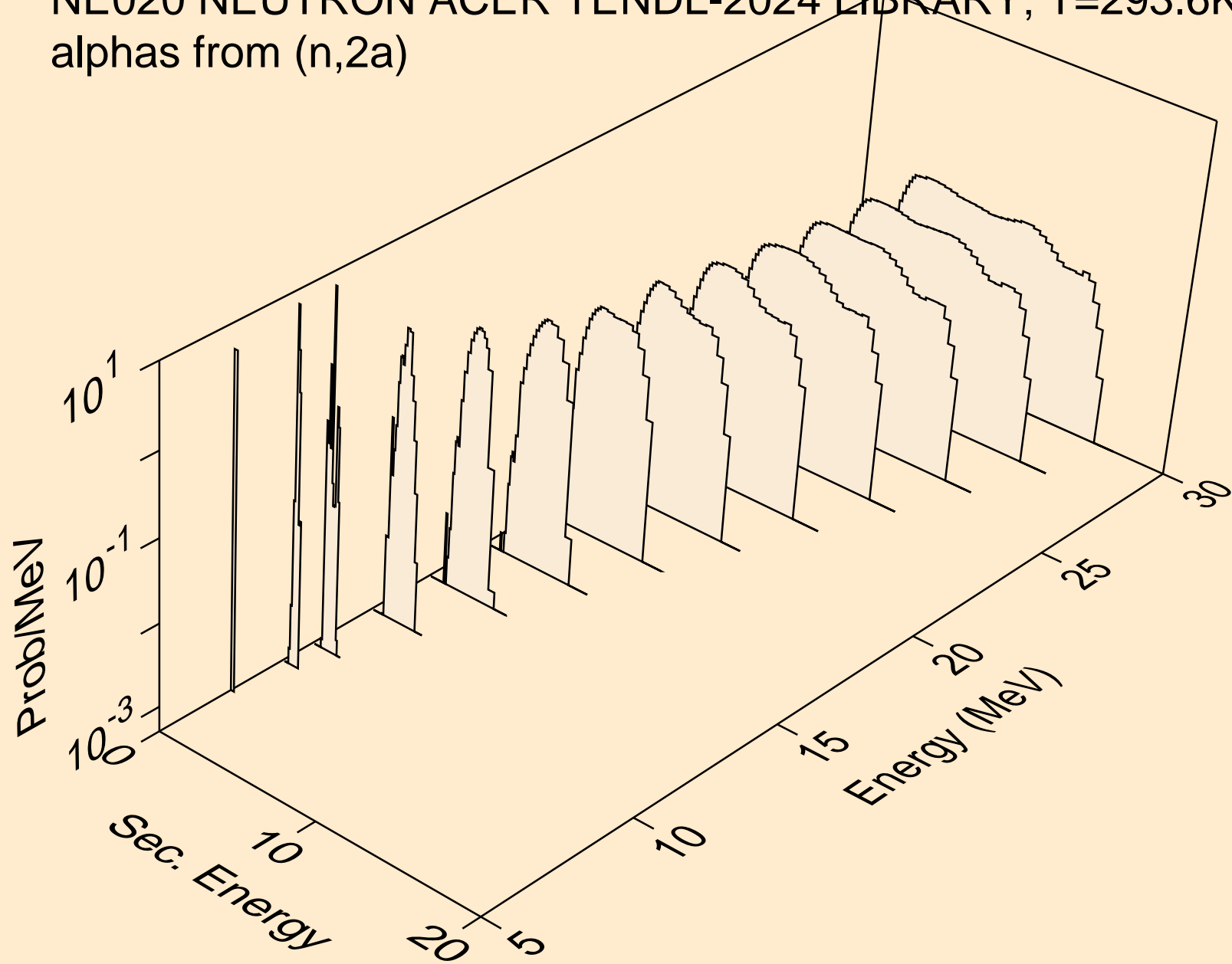
NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,npa)



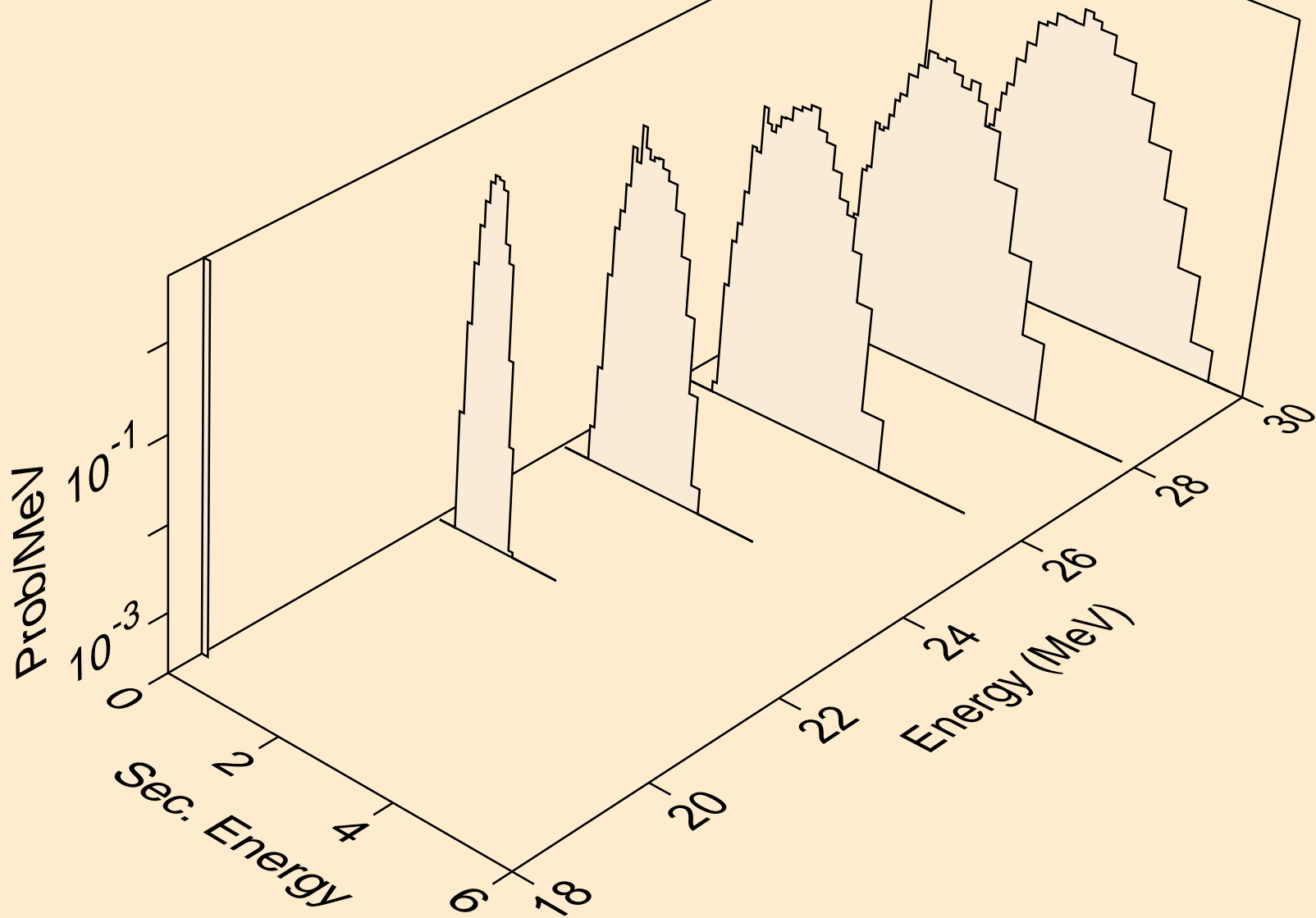
NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,a)



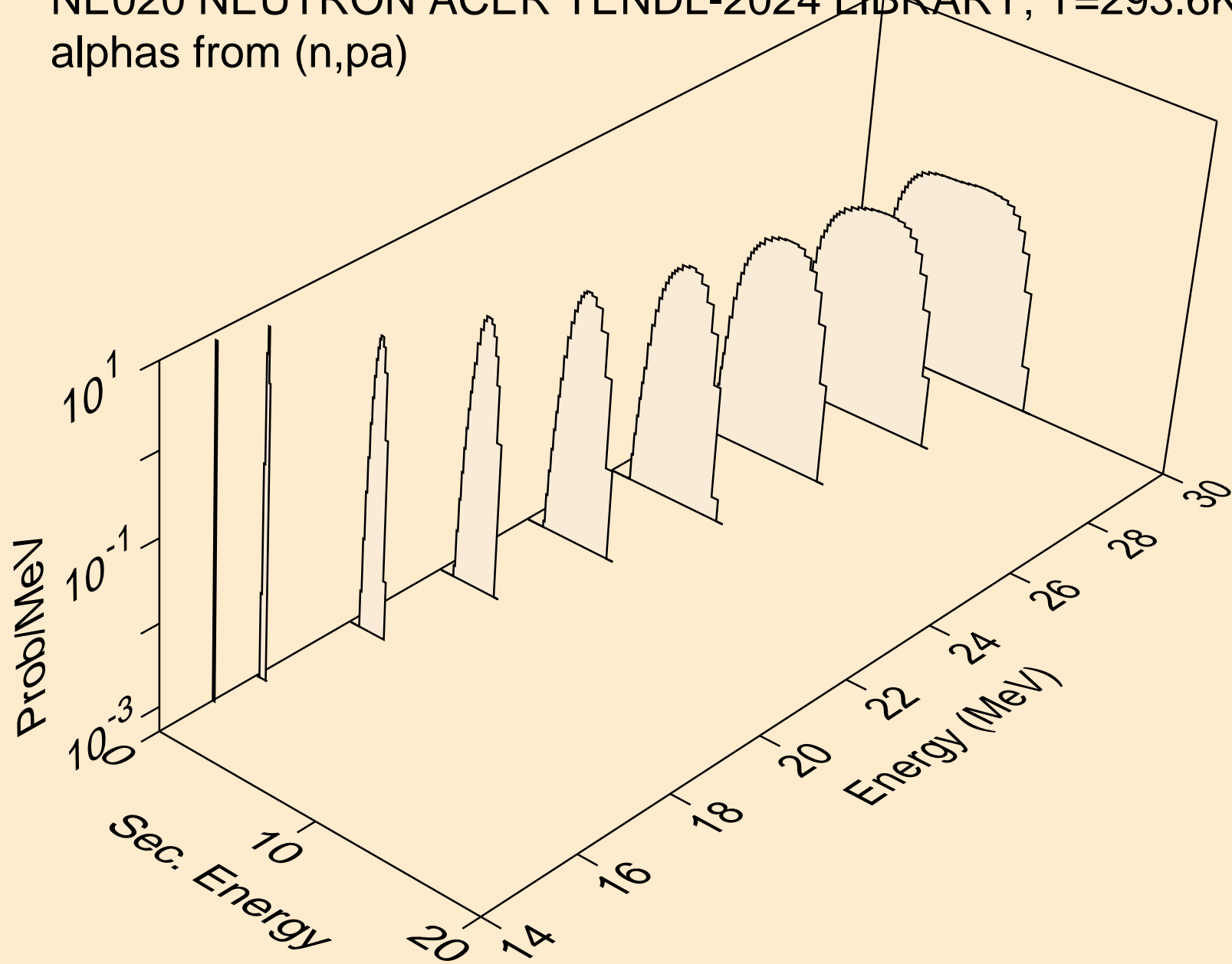
NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,2a)



NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,3a)



NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,pa)



NE020 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,da)

