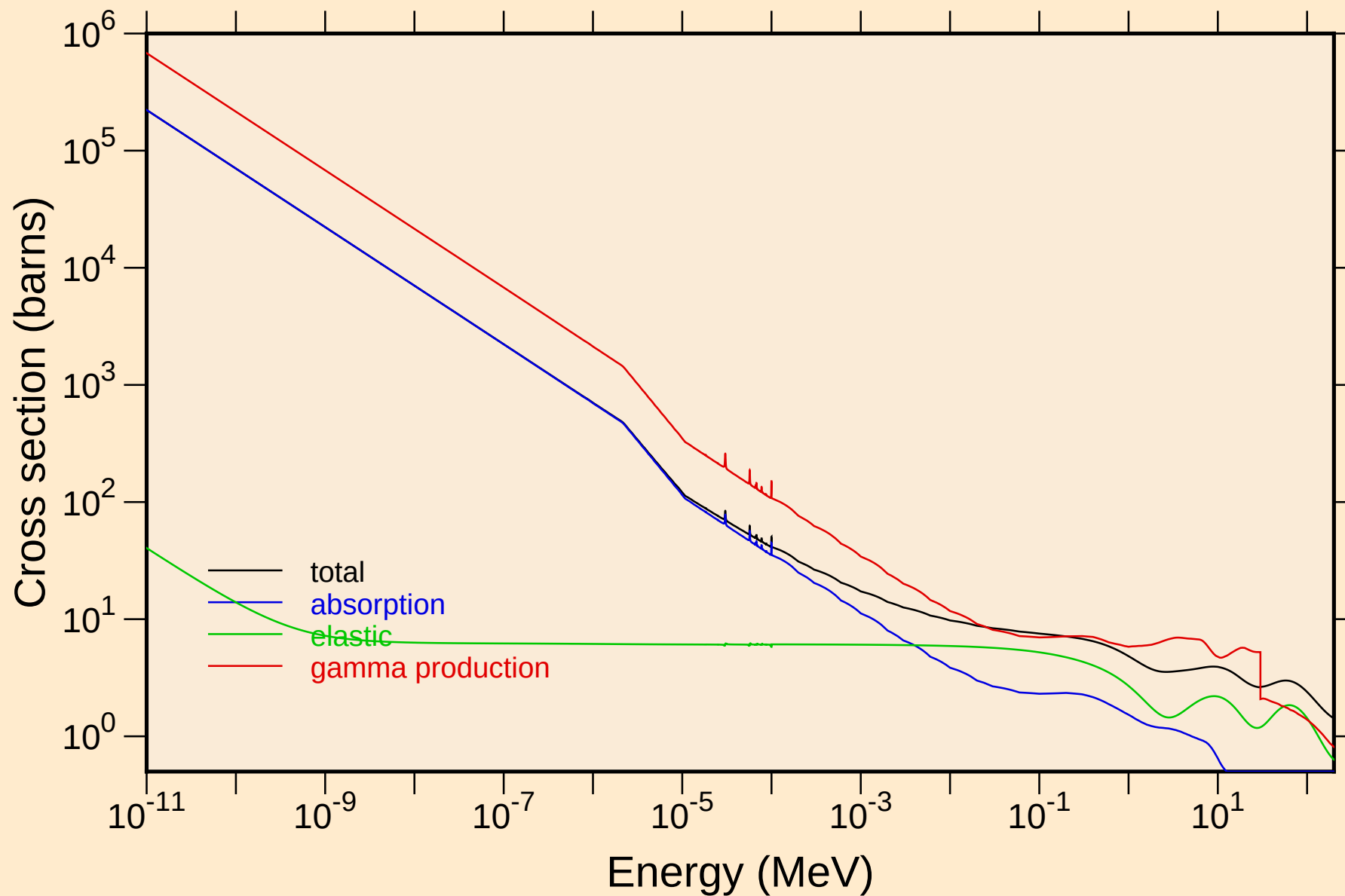
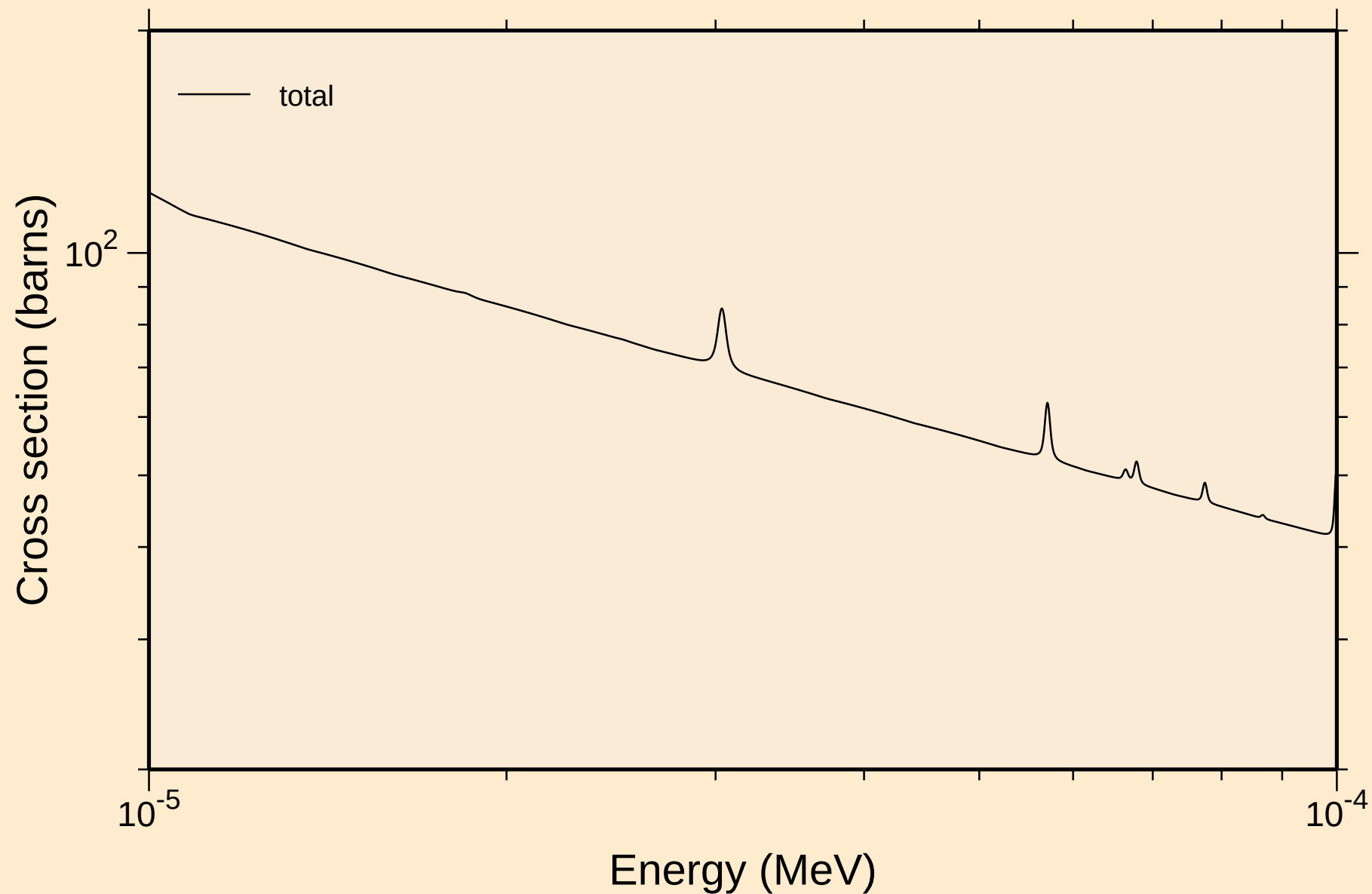


RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

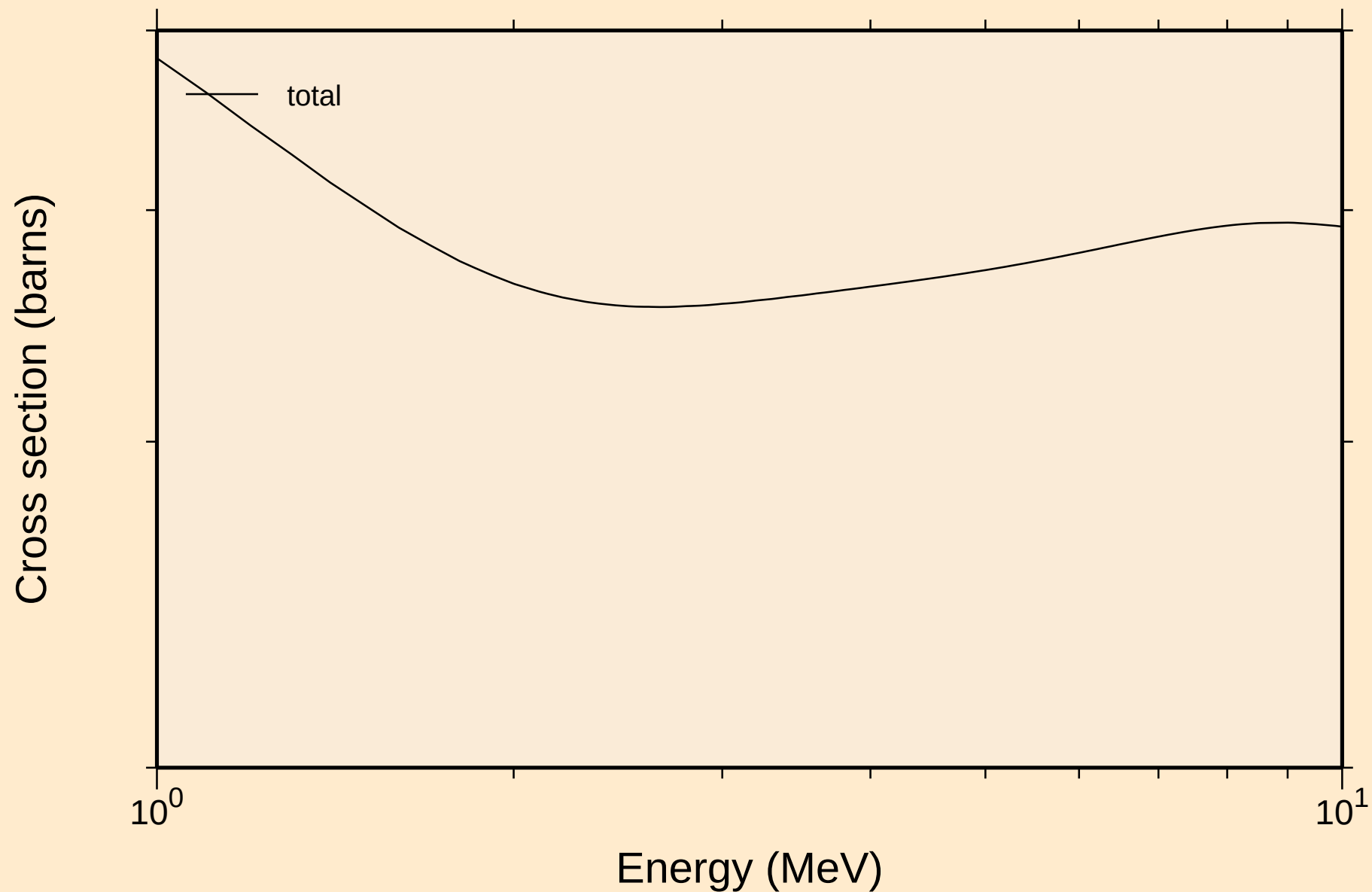
Principal cross sections



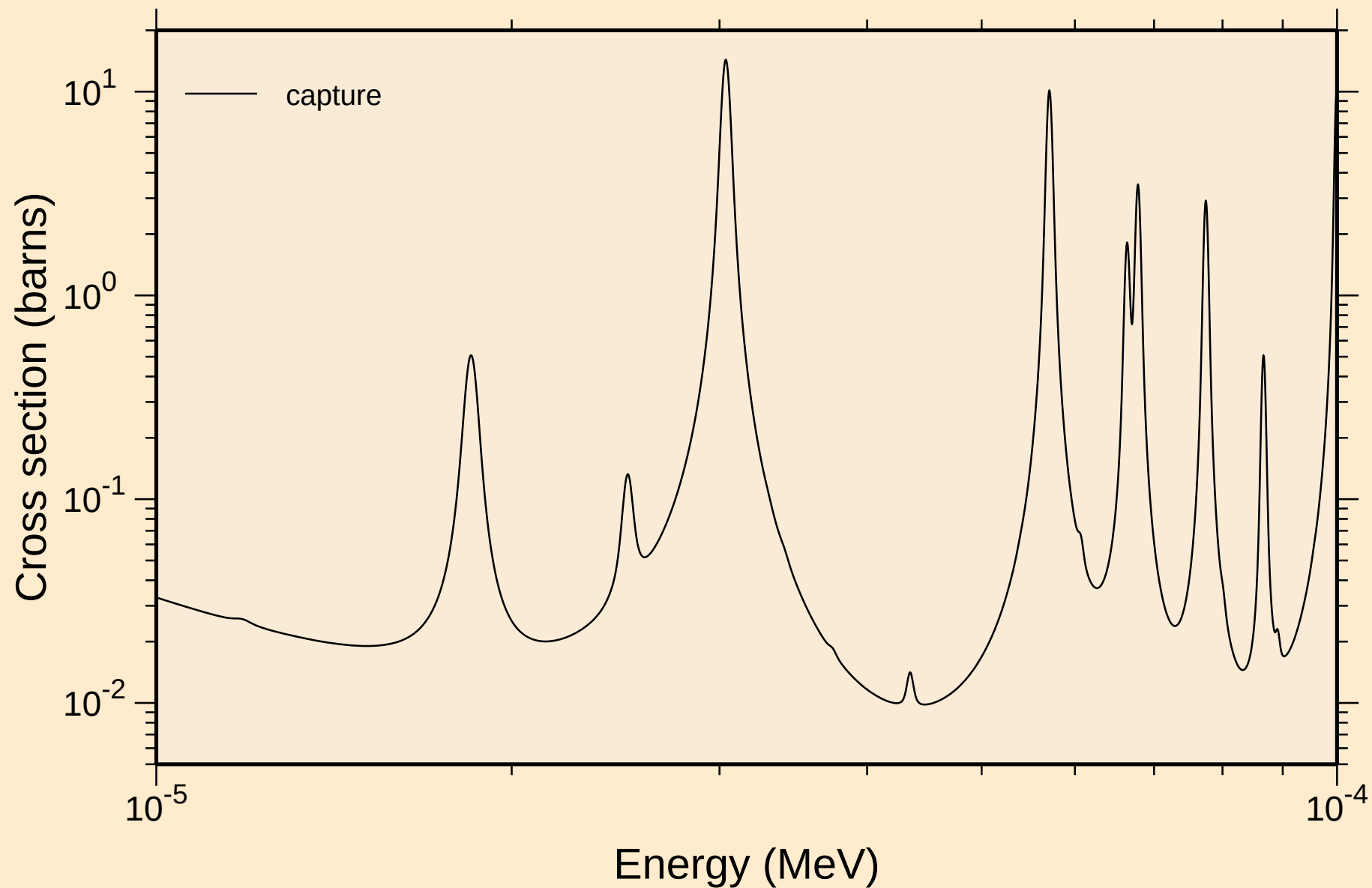
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance total cross section



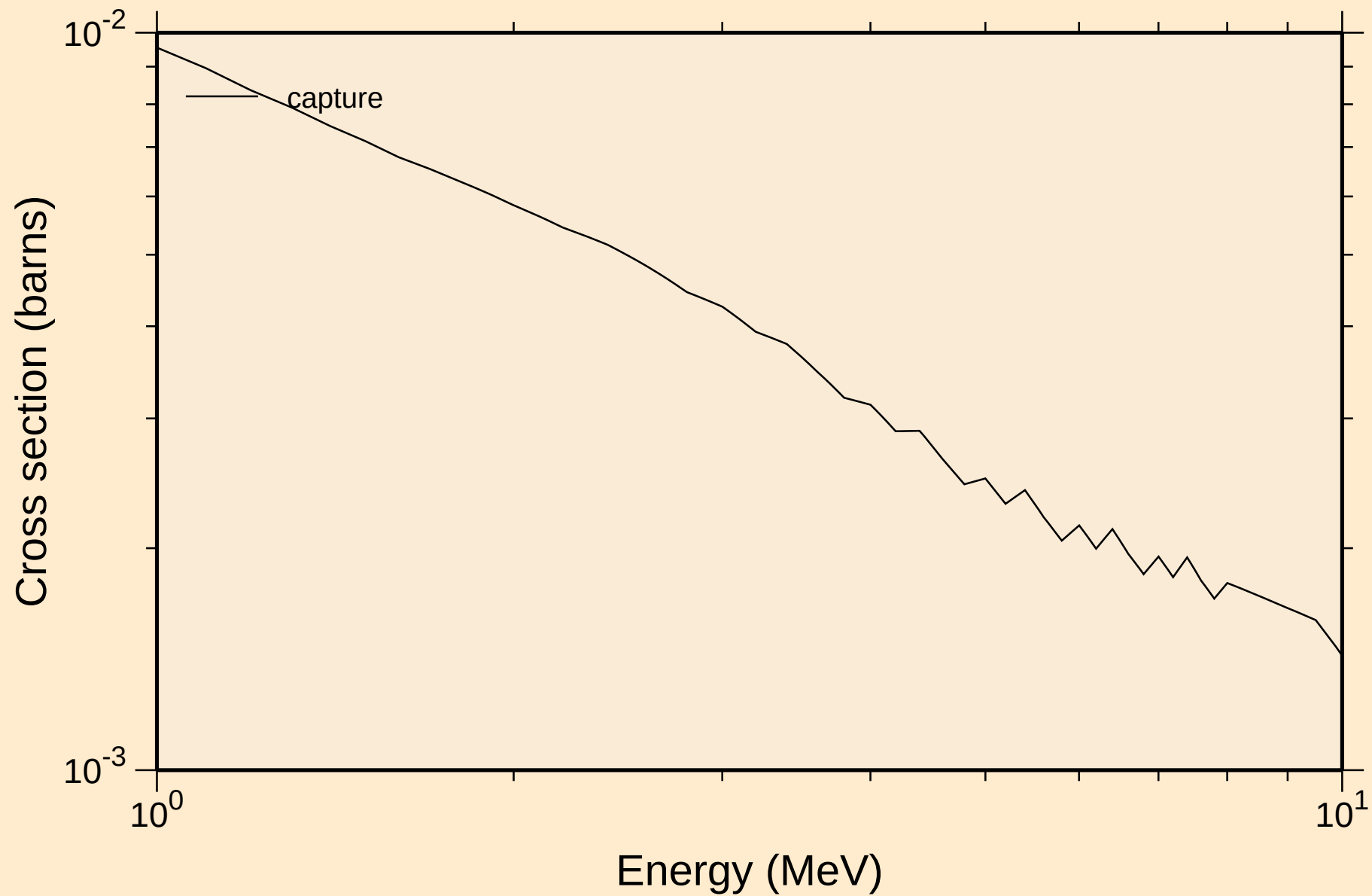
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance total cross section



RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance absorption cross sections

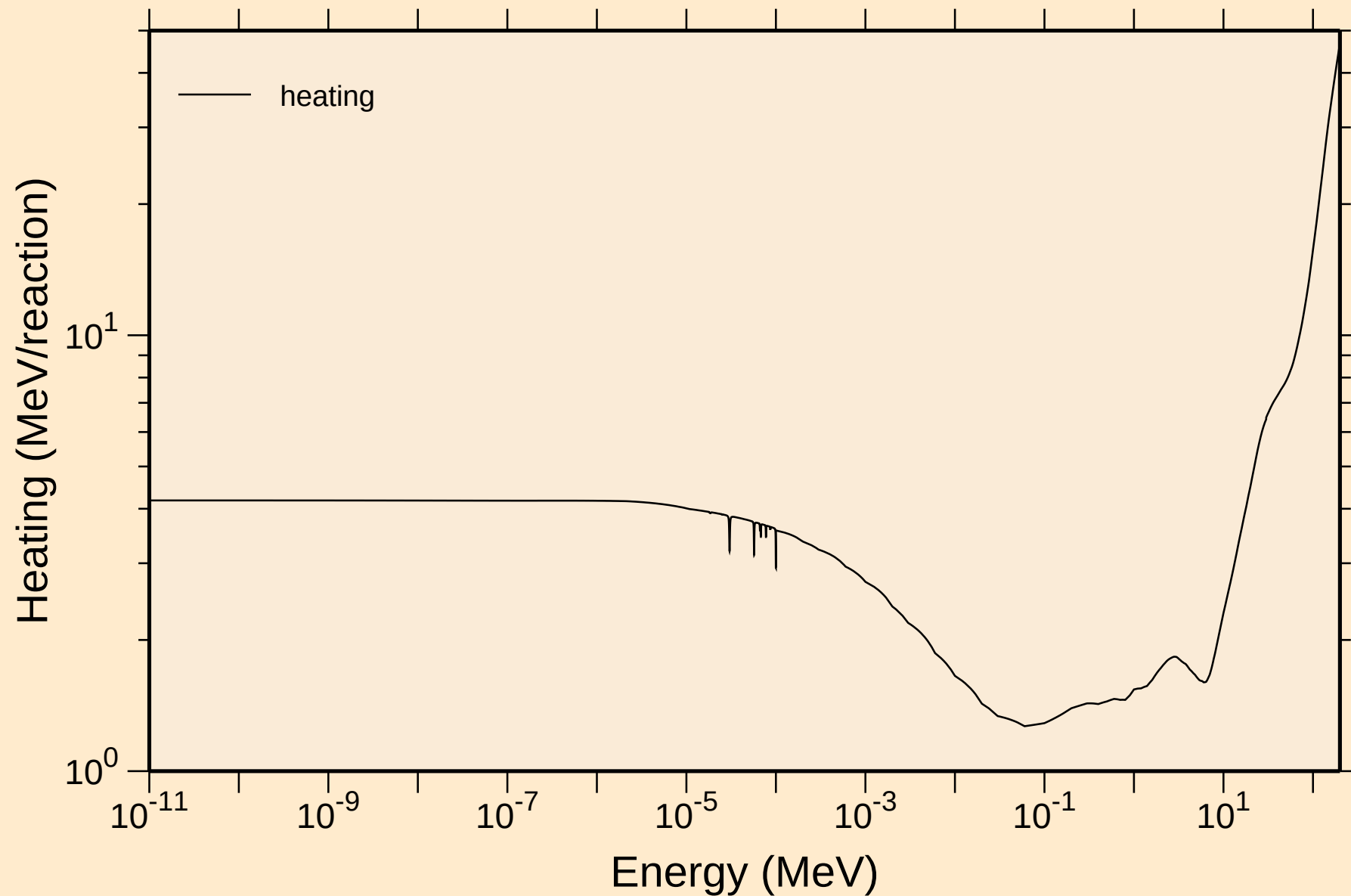


RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance absorption cross sections

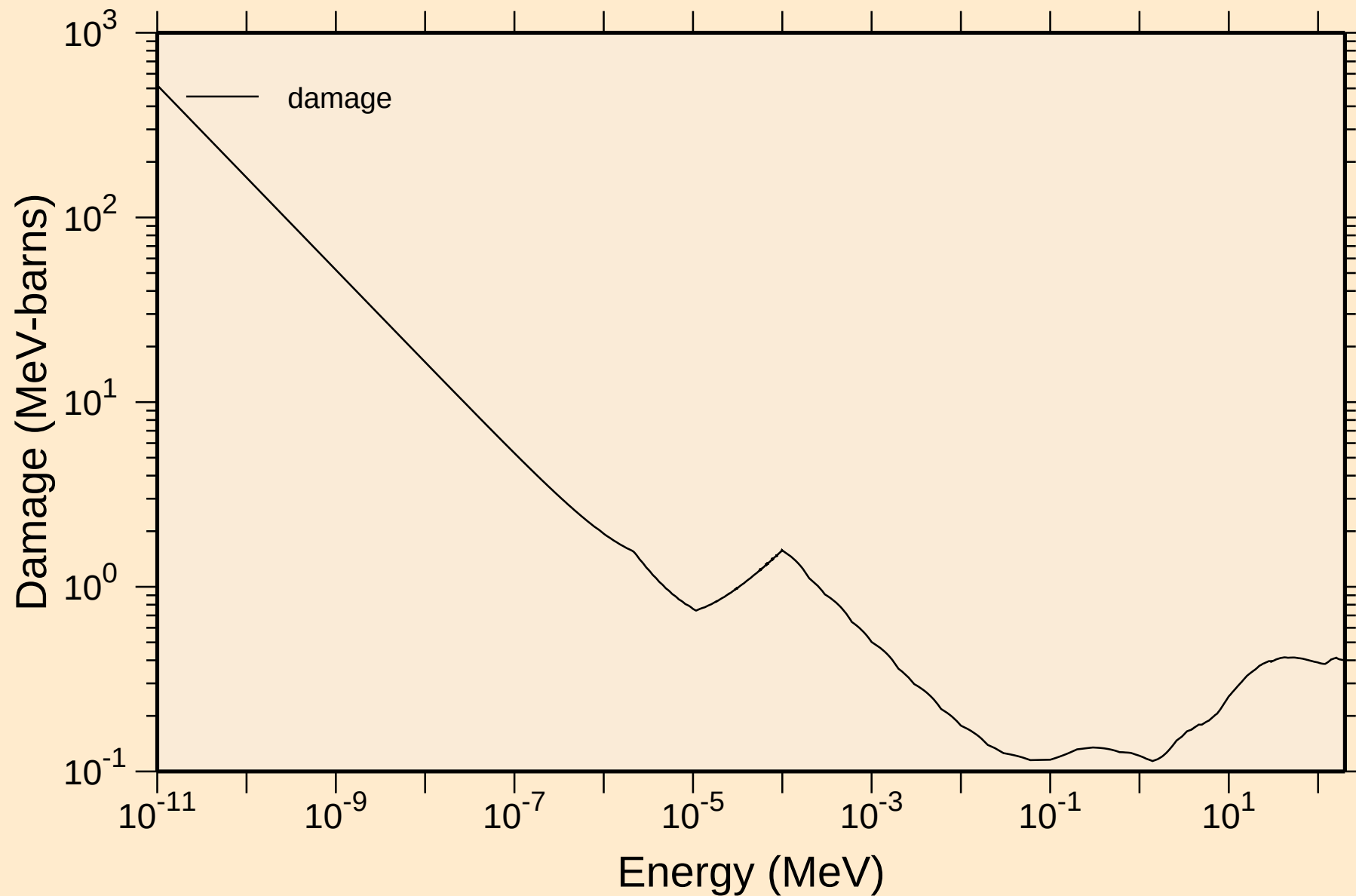


RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

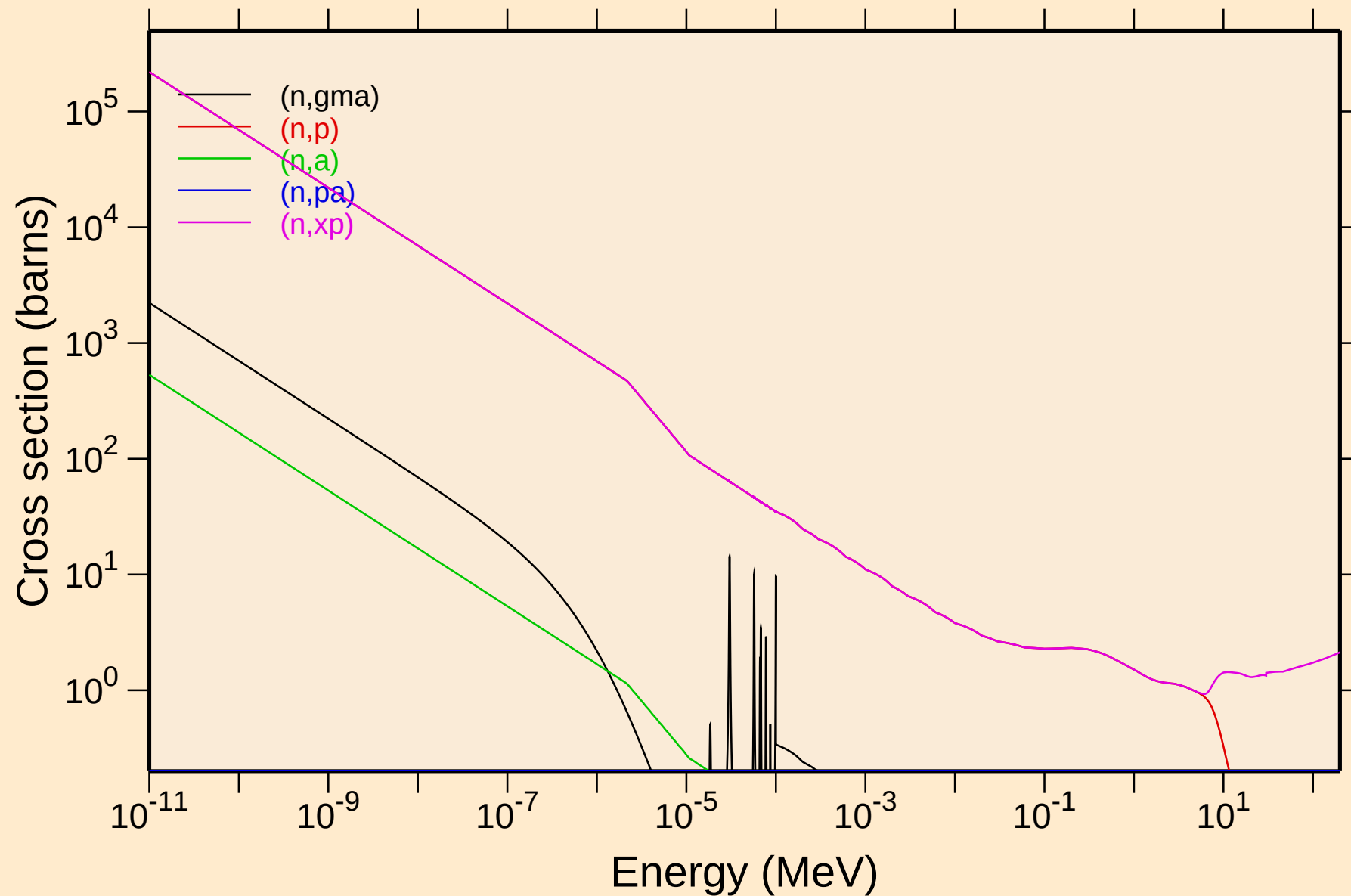
Heating



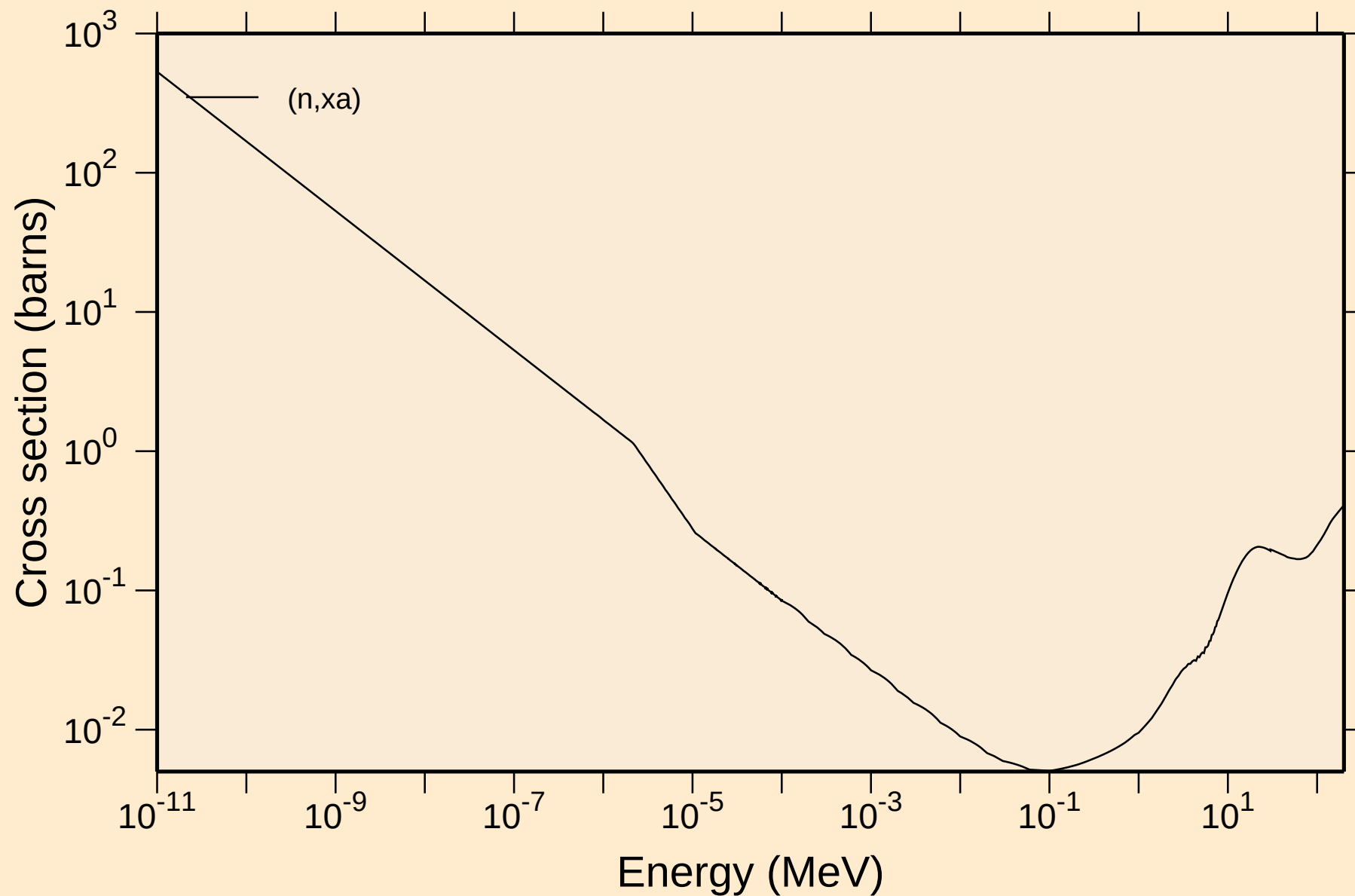
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Damage



RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Non-threshold reactions

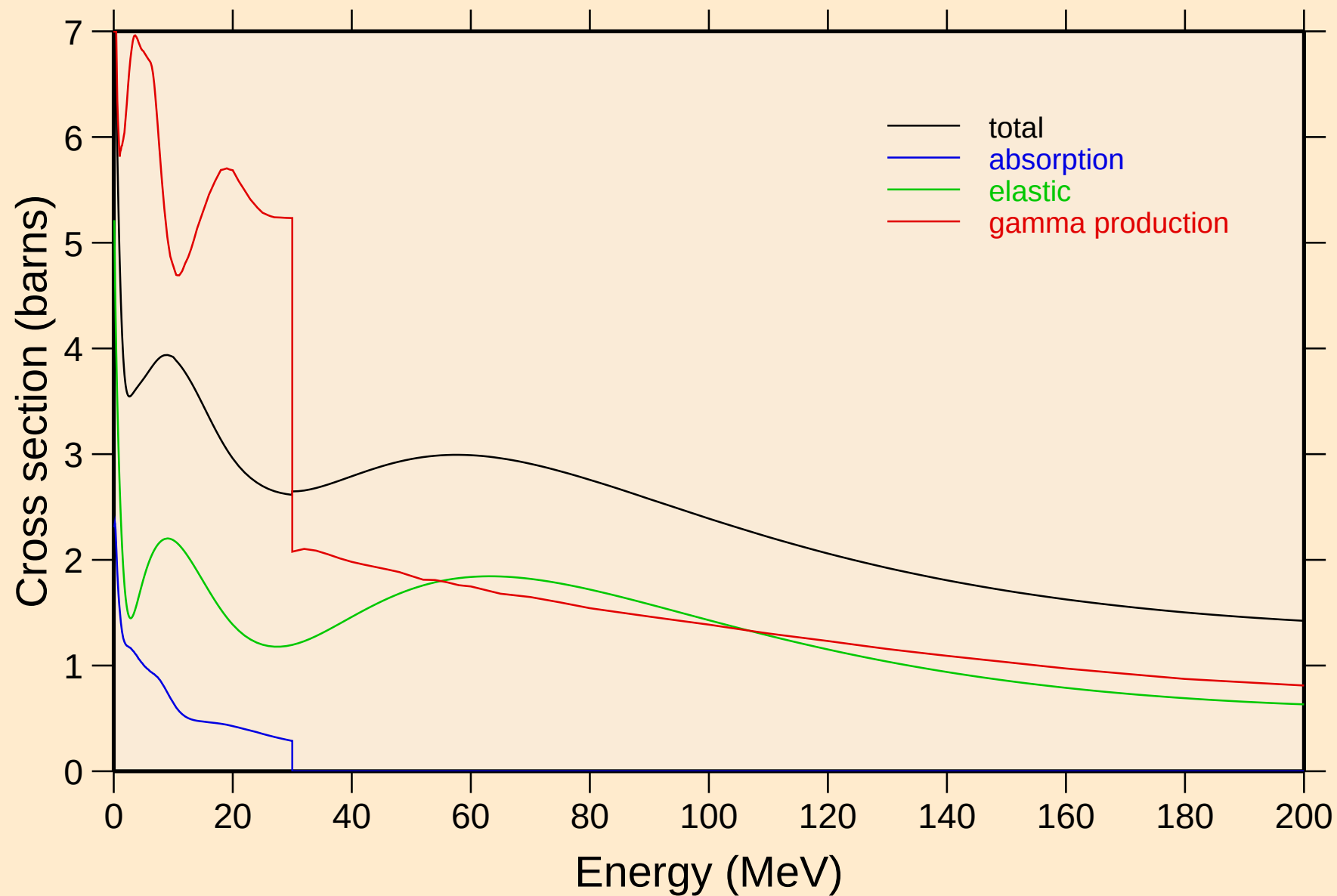


RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Non-threshold reactions



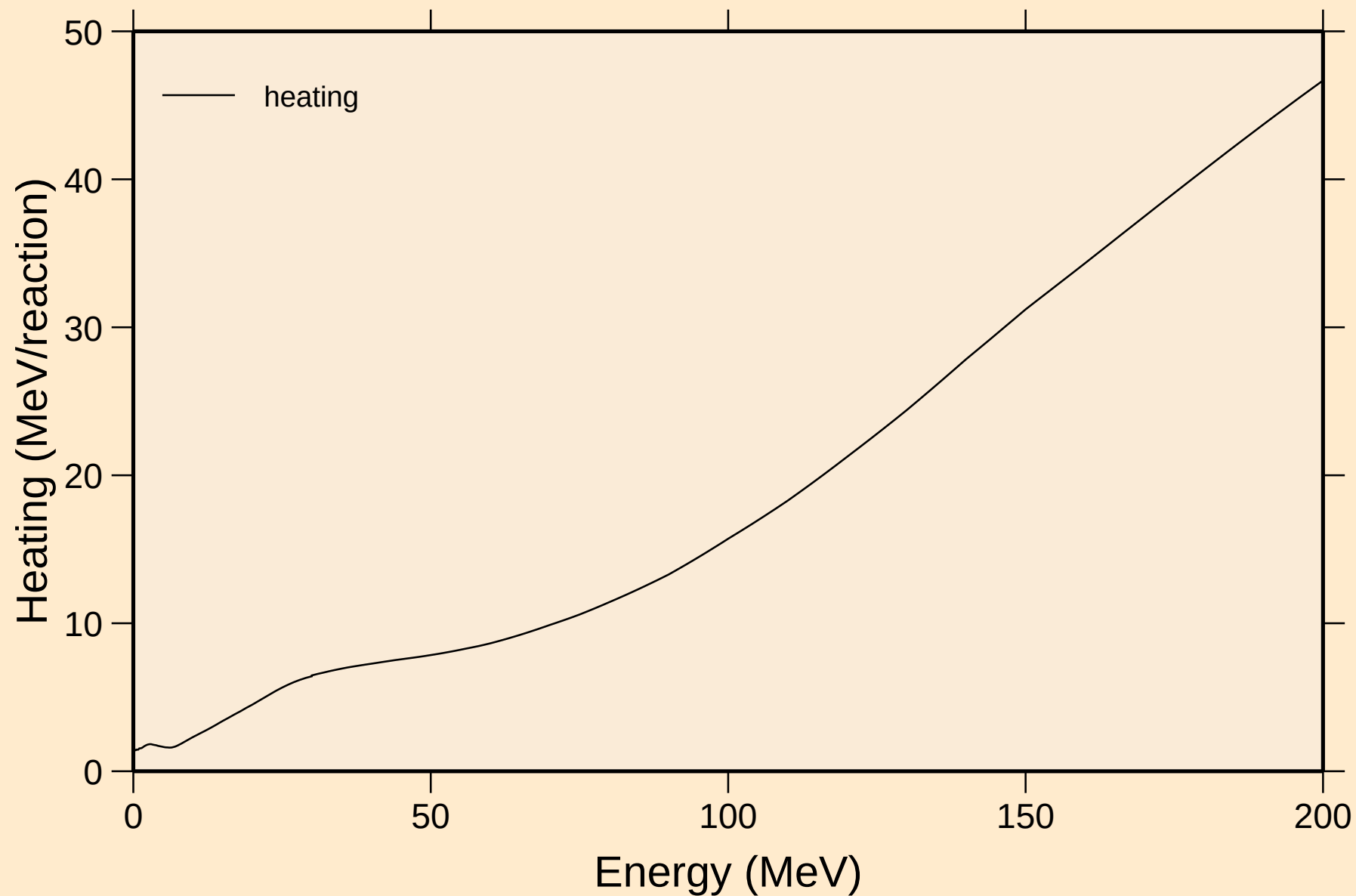
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Principal cross sections



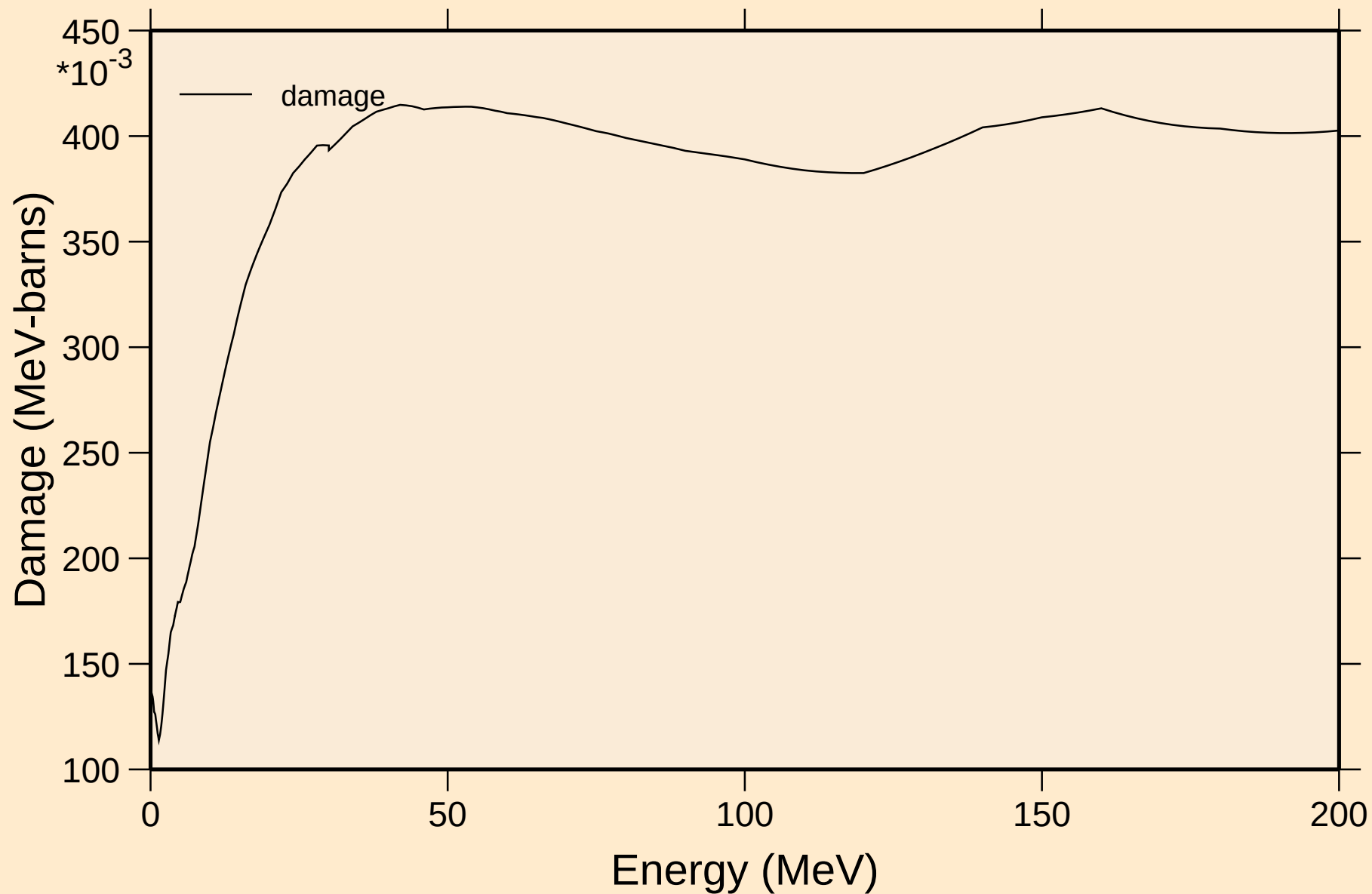
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Heating

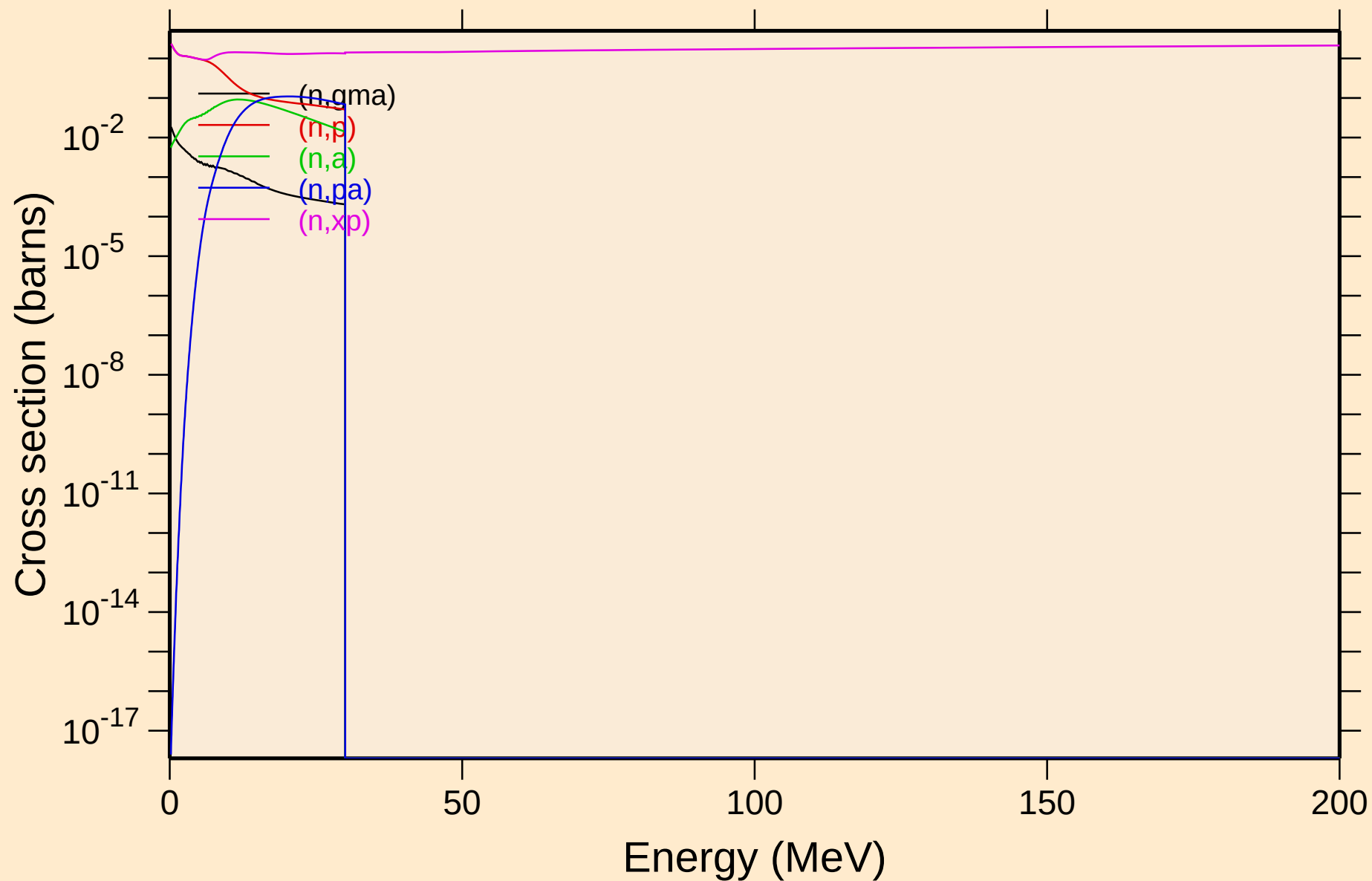


RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

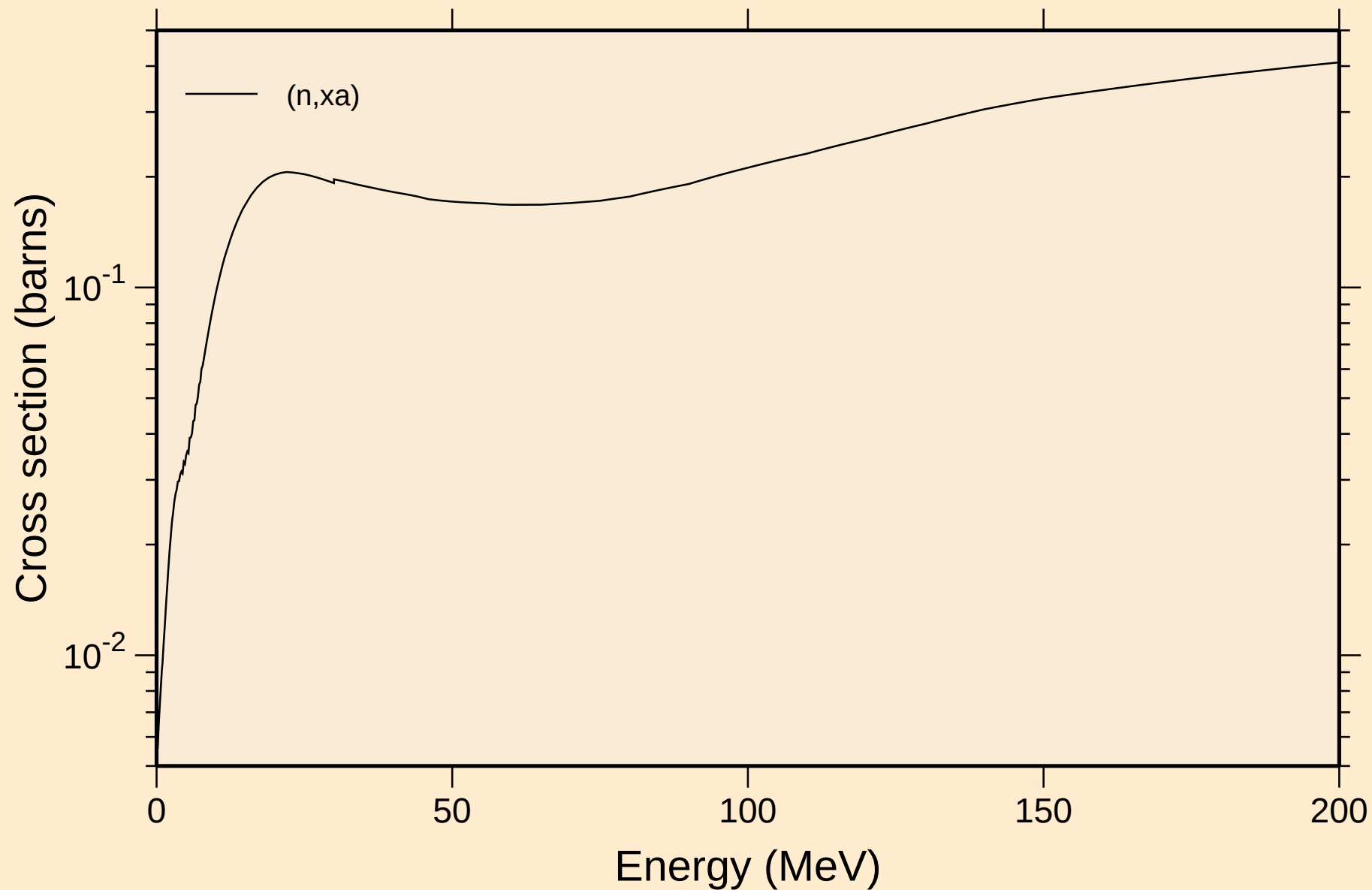
Damage



RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Non-threshold reactions

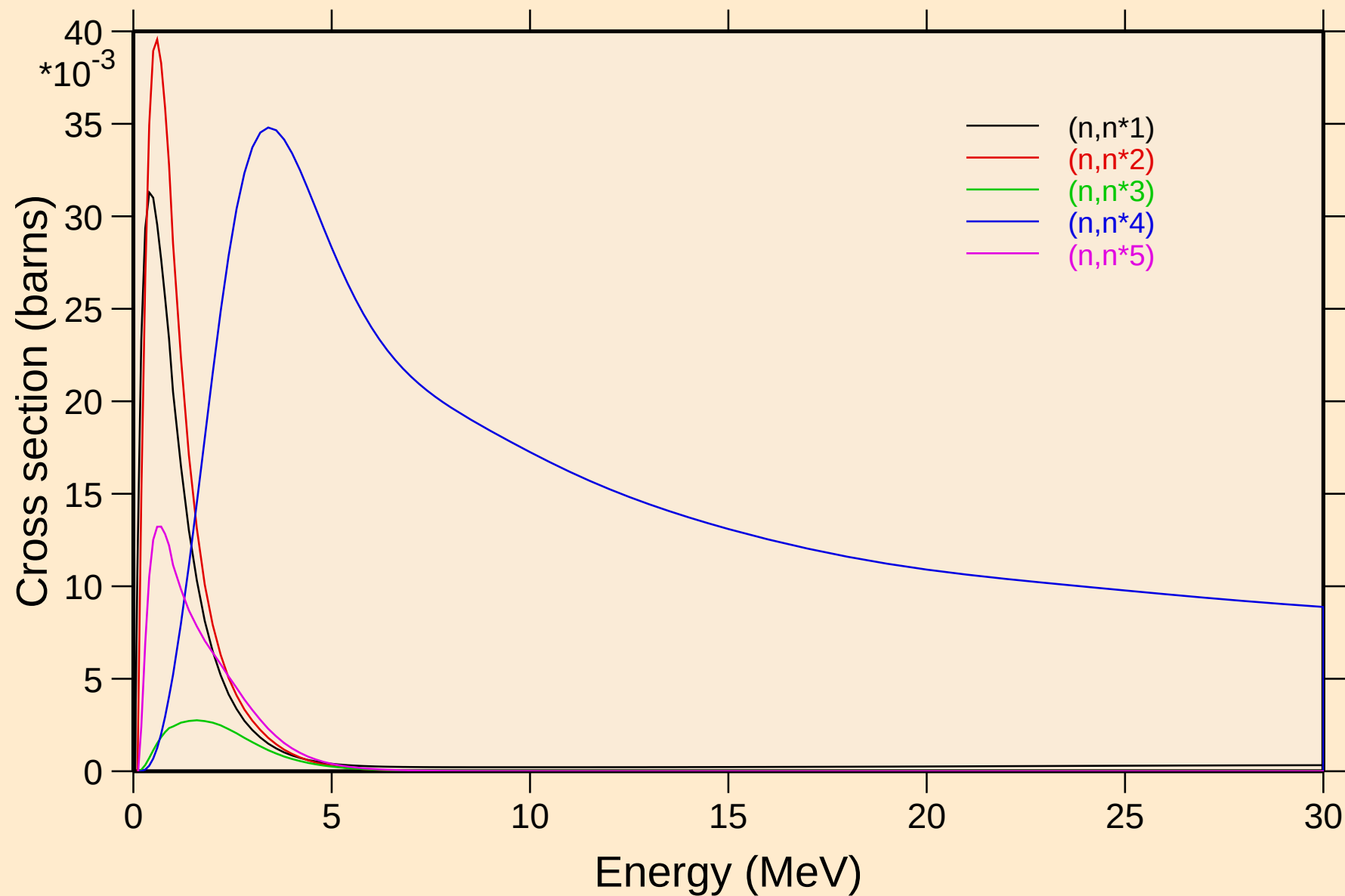


RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Non-threshold reactions

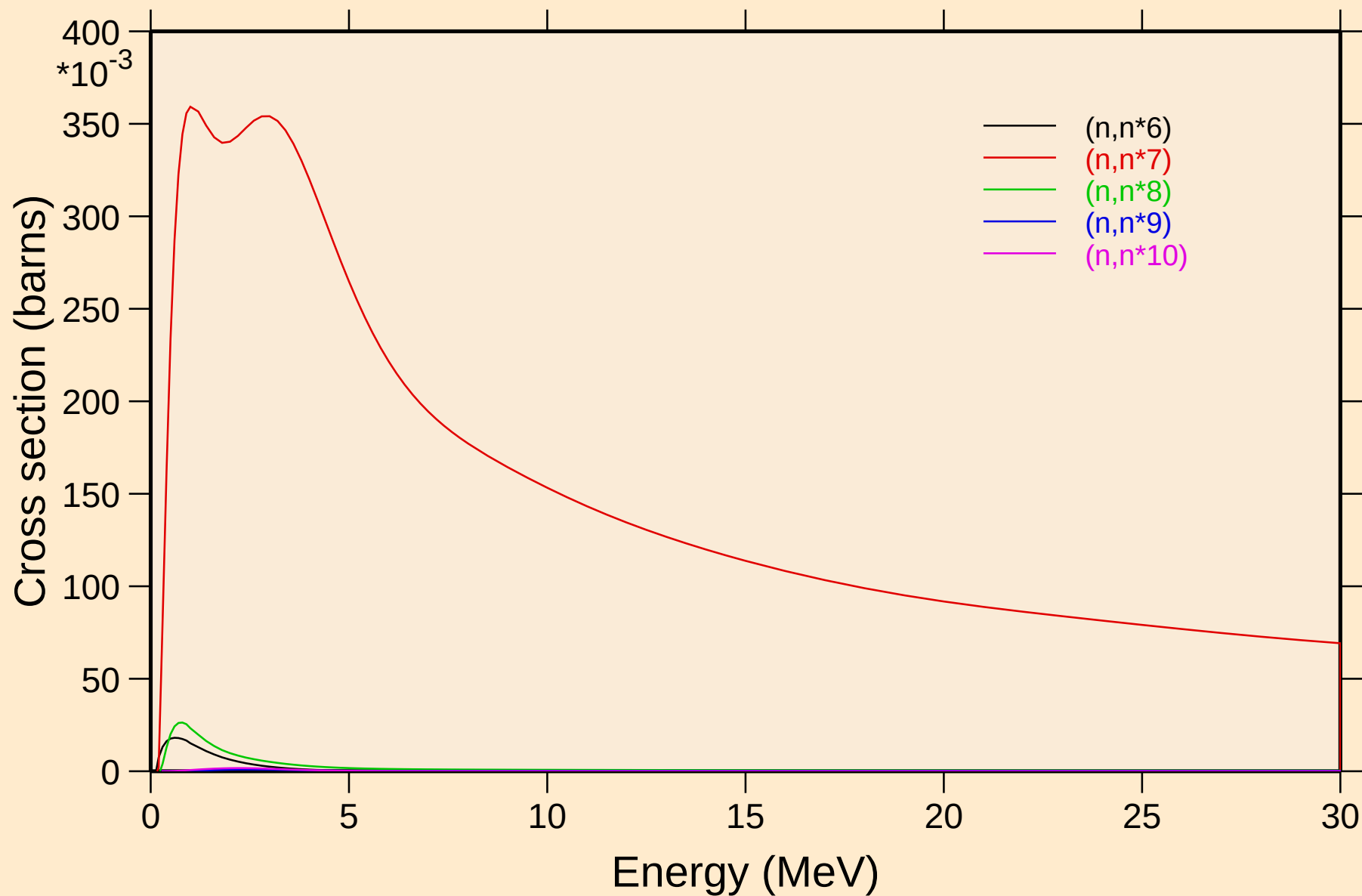


RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Inelastic levels

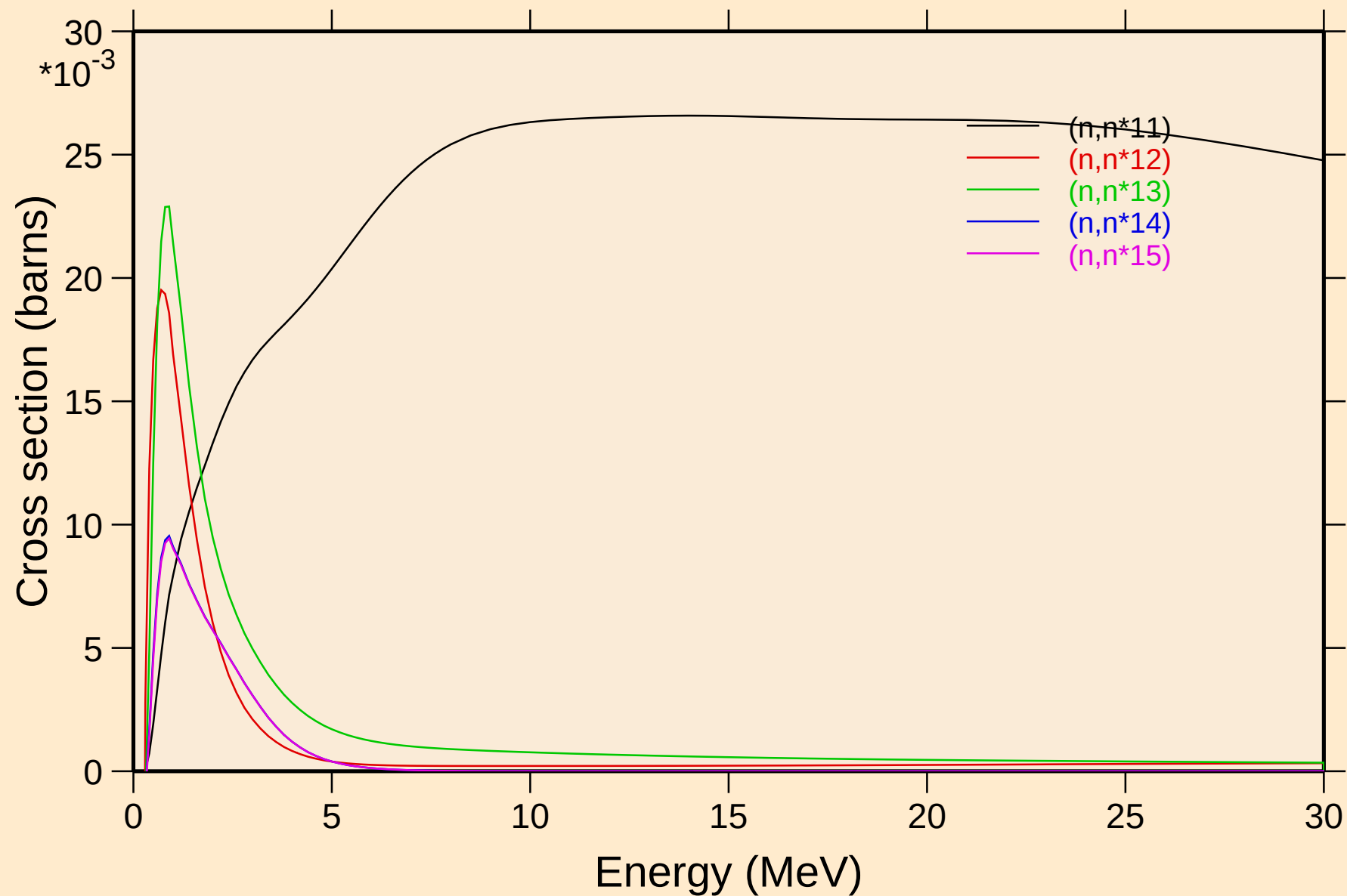


RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Inelastic levels



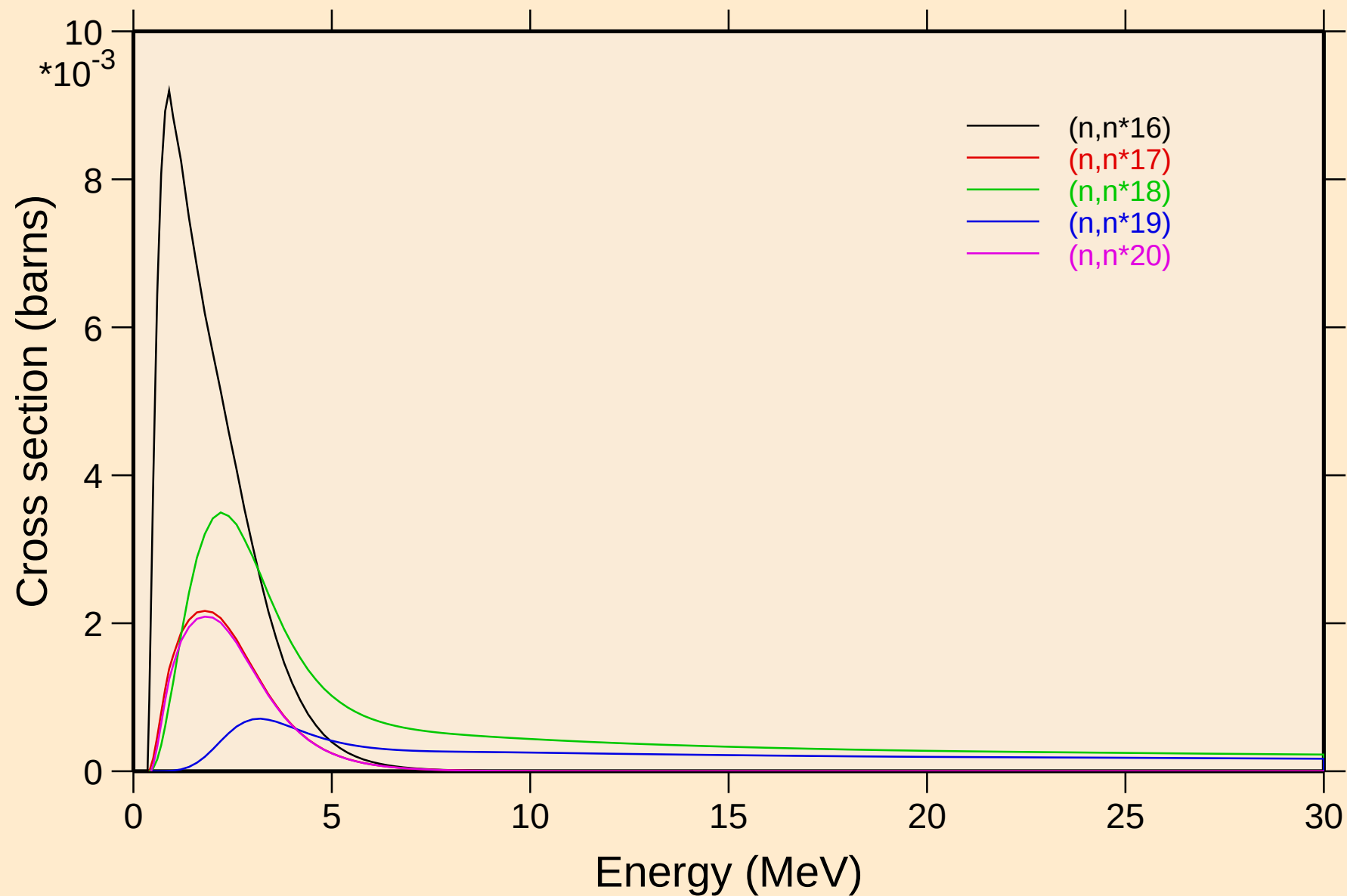
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Inelastic levels



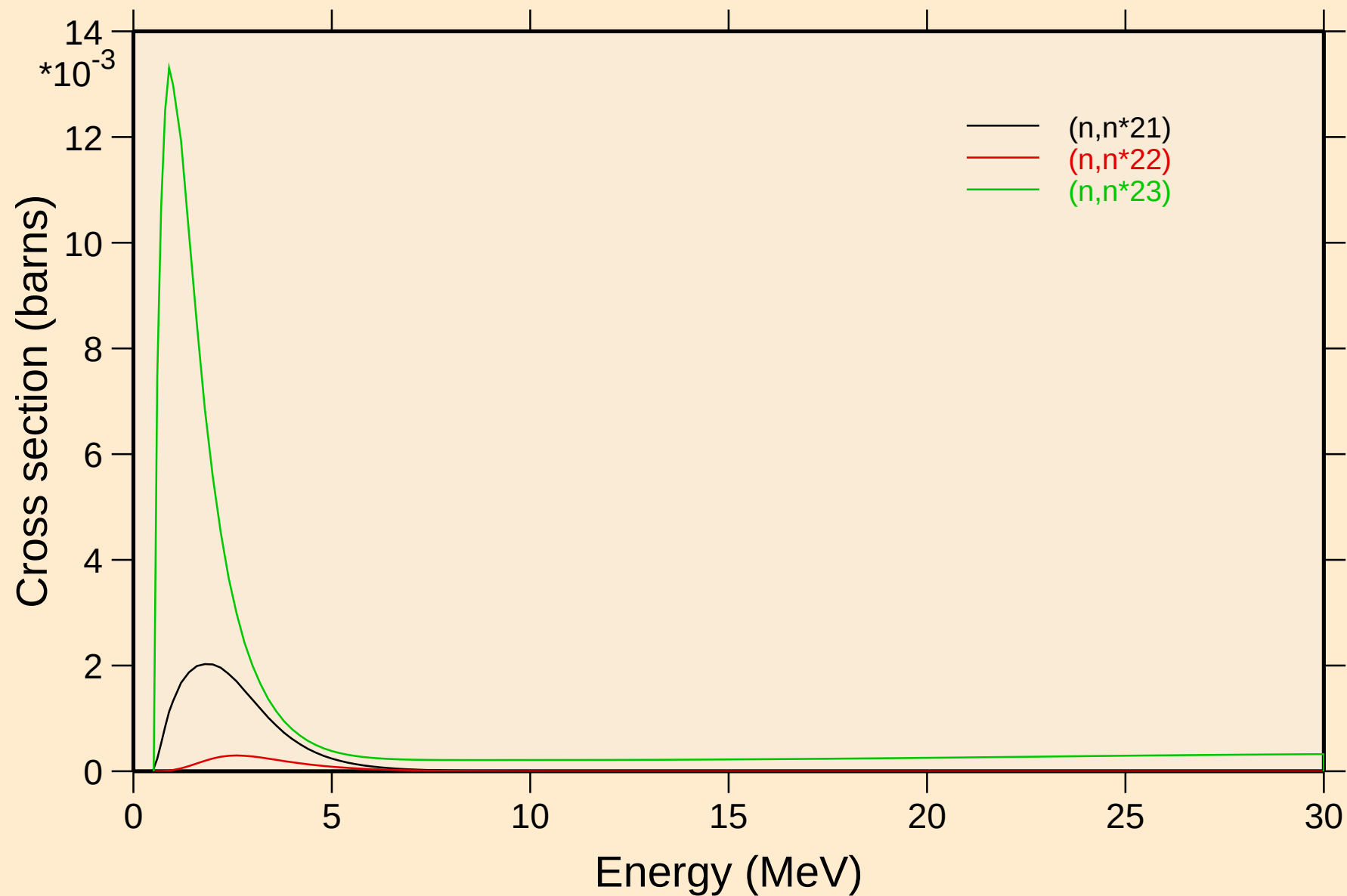
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Inelastic levels



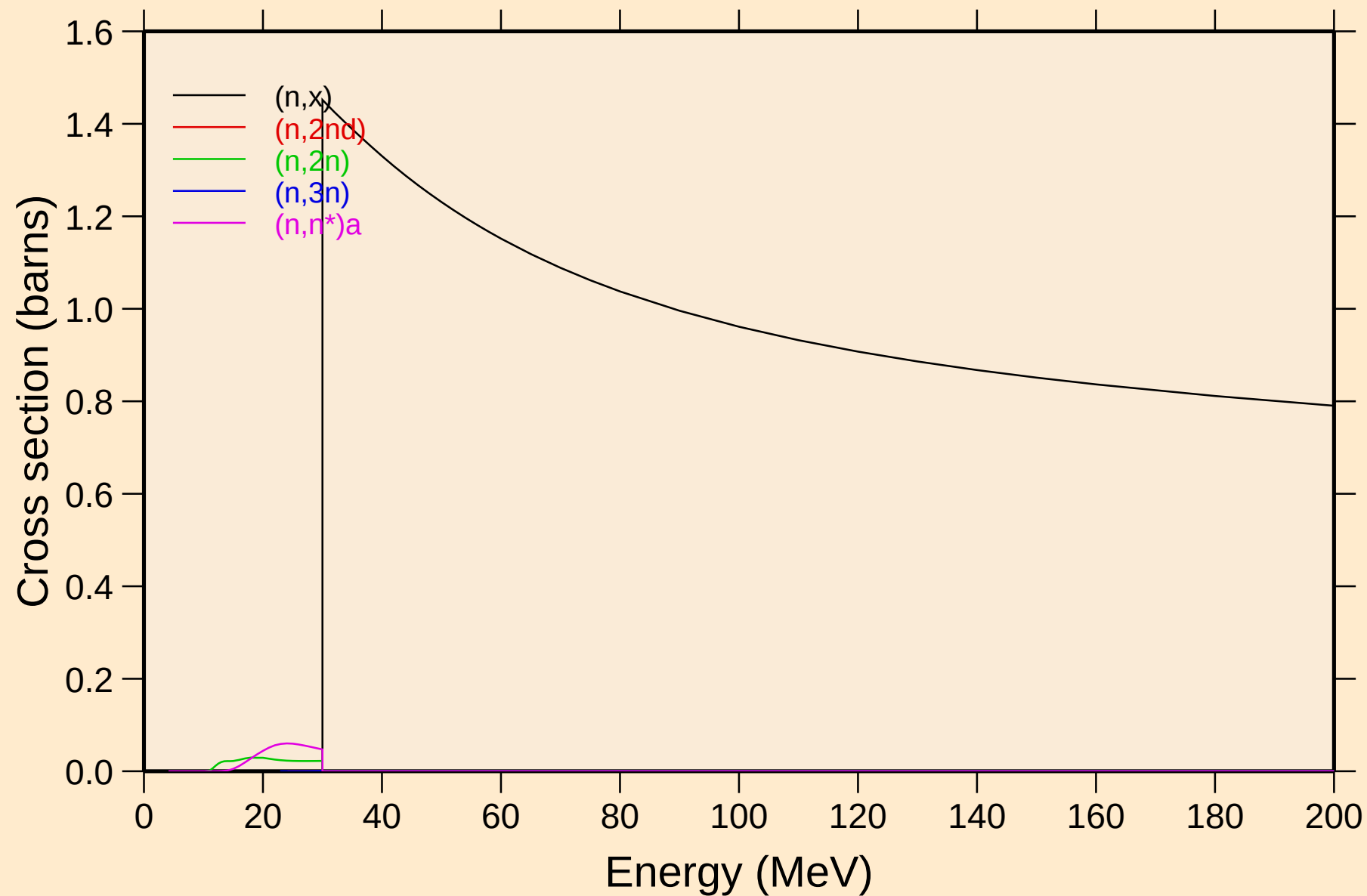
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Inelastic levels

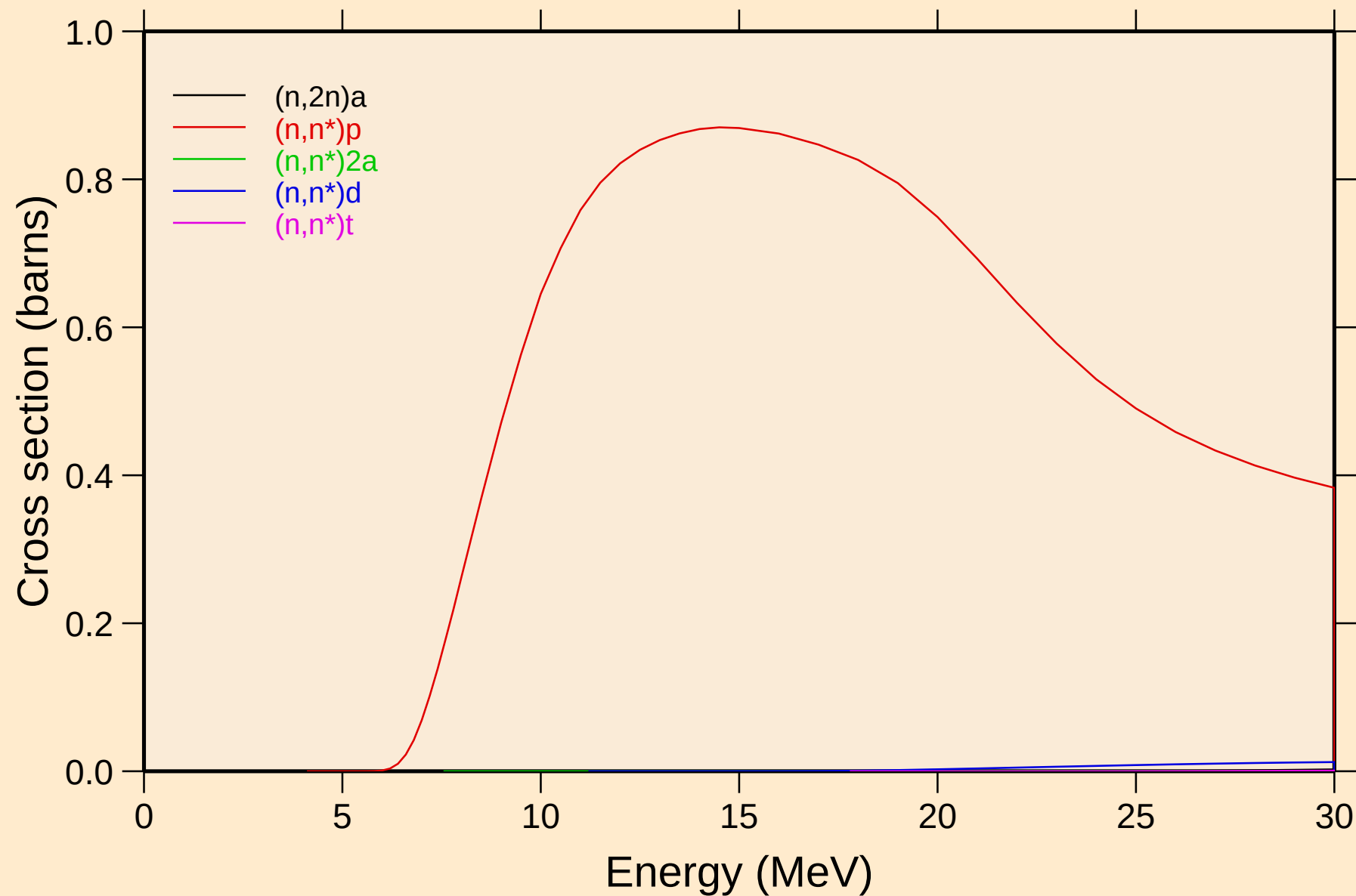


RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

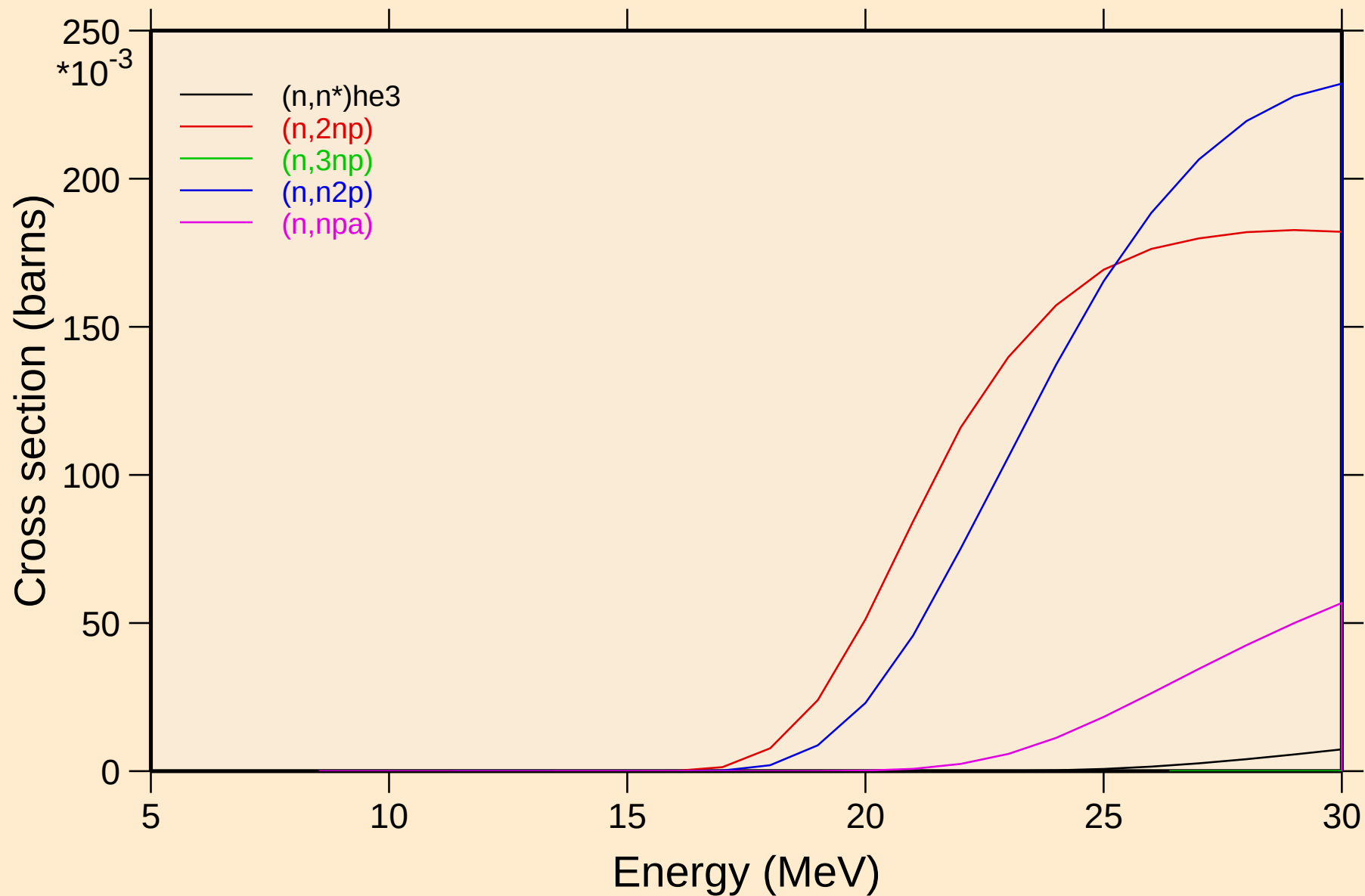
Threshold reactions



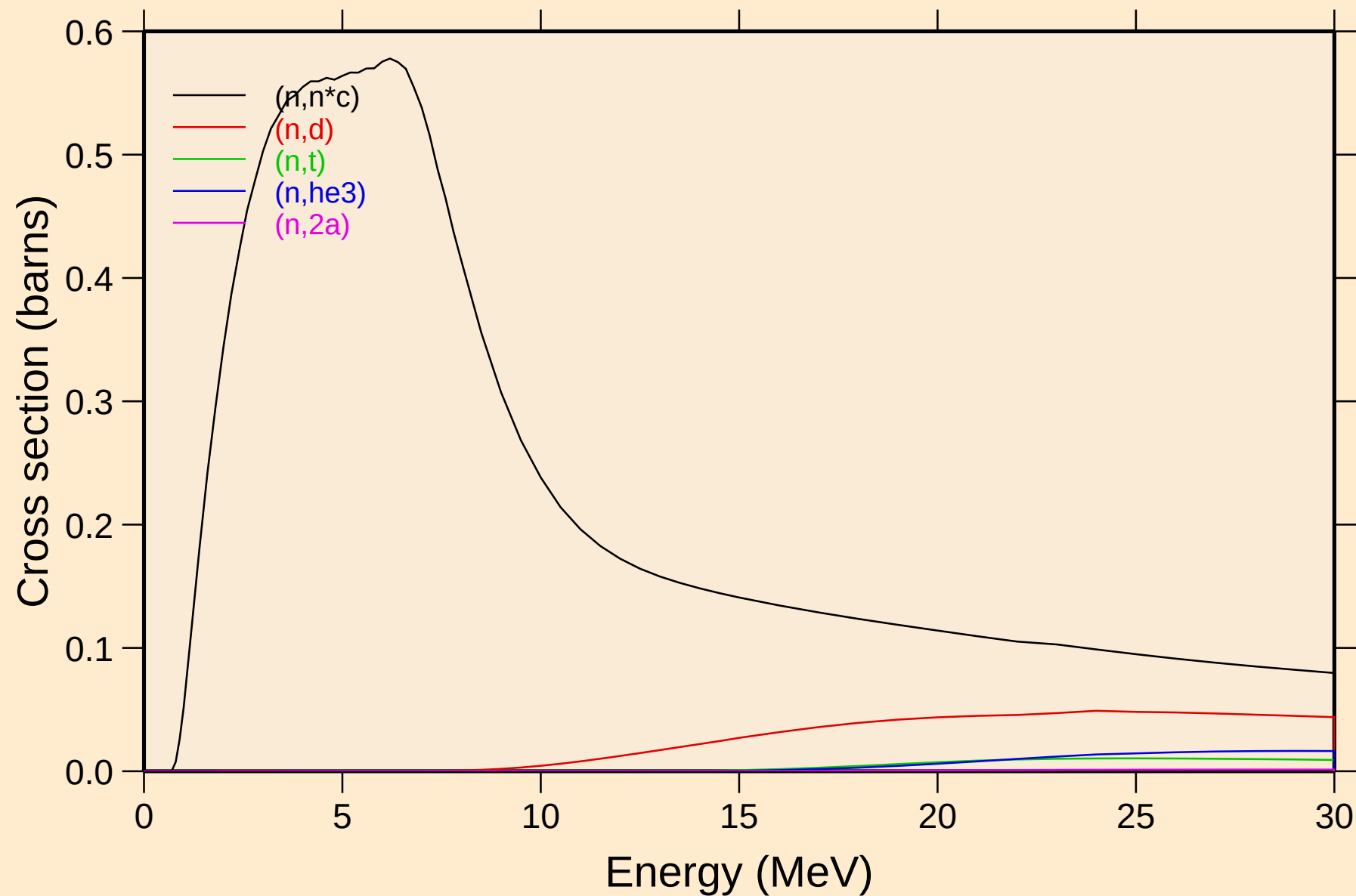
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



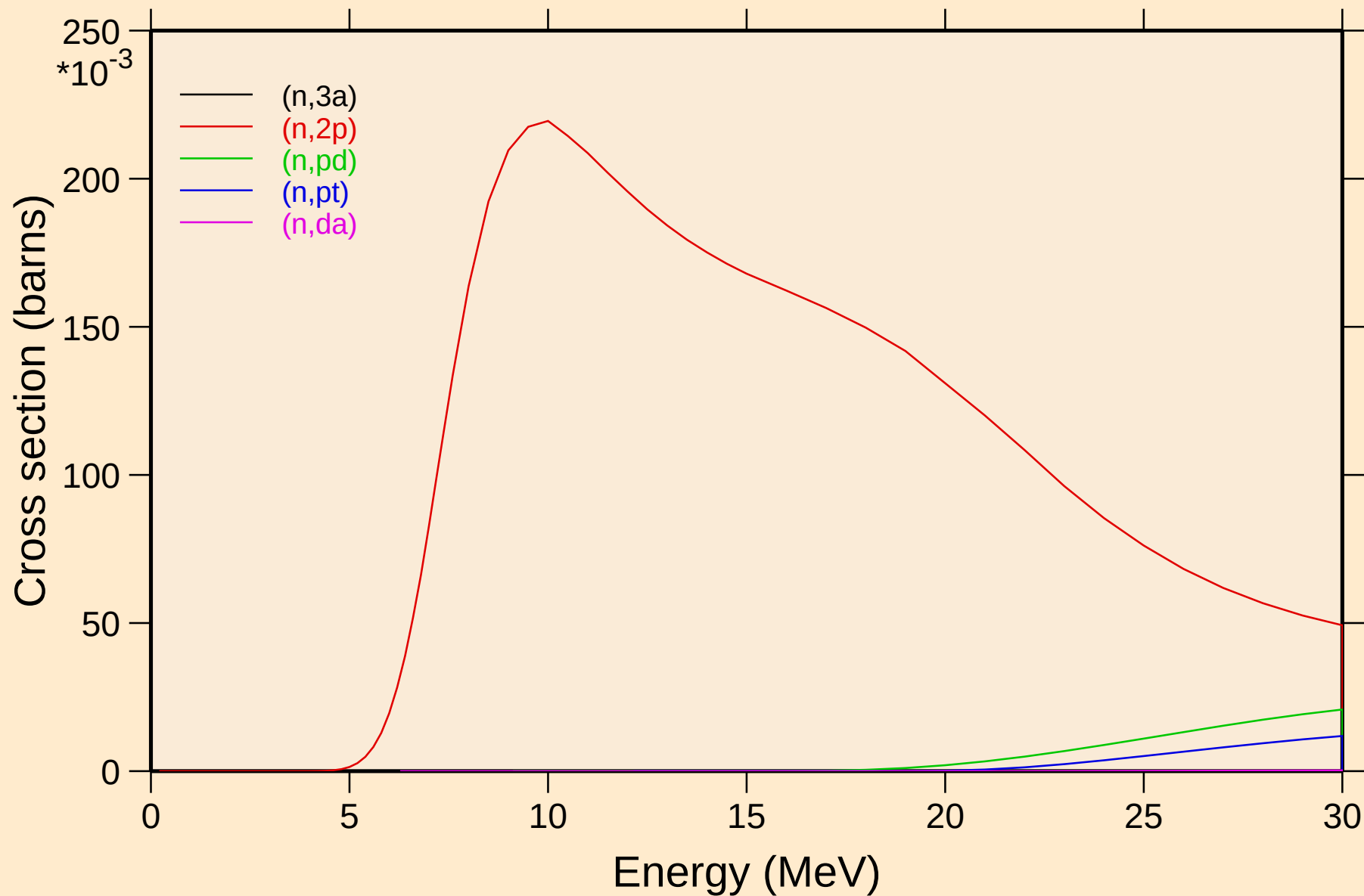
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



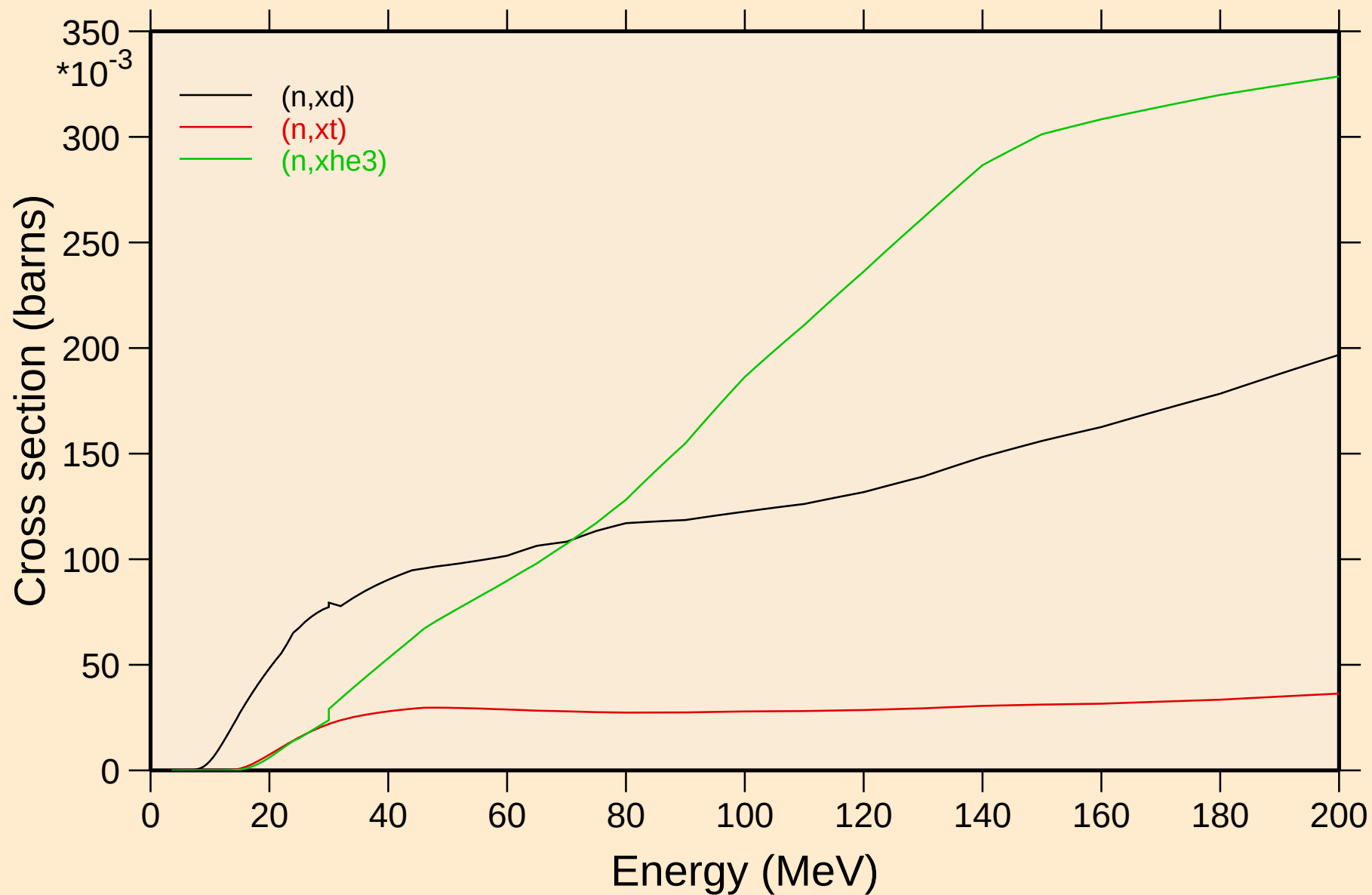
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



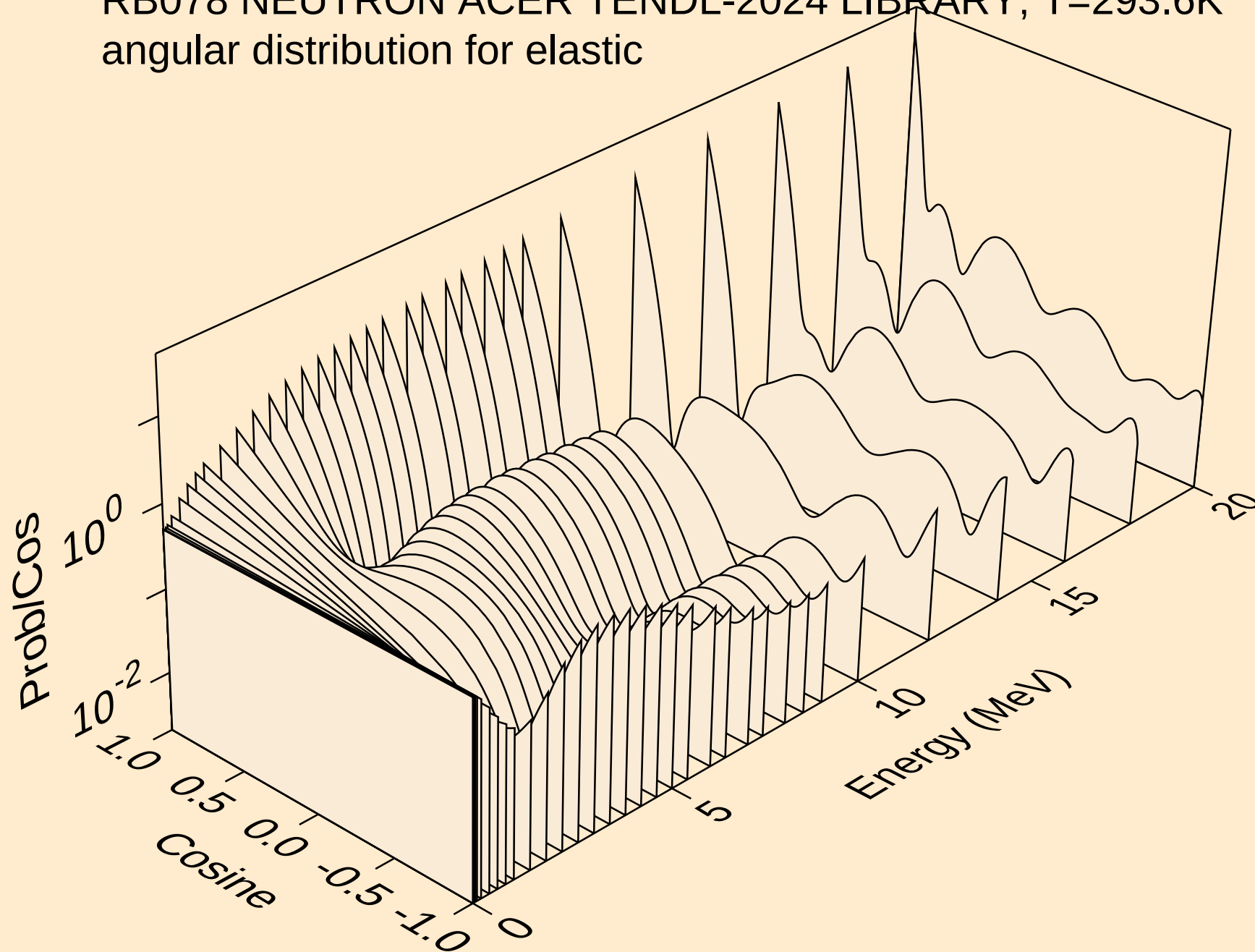
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



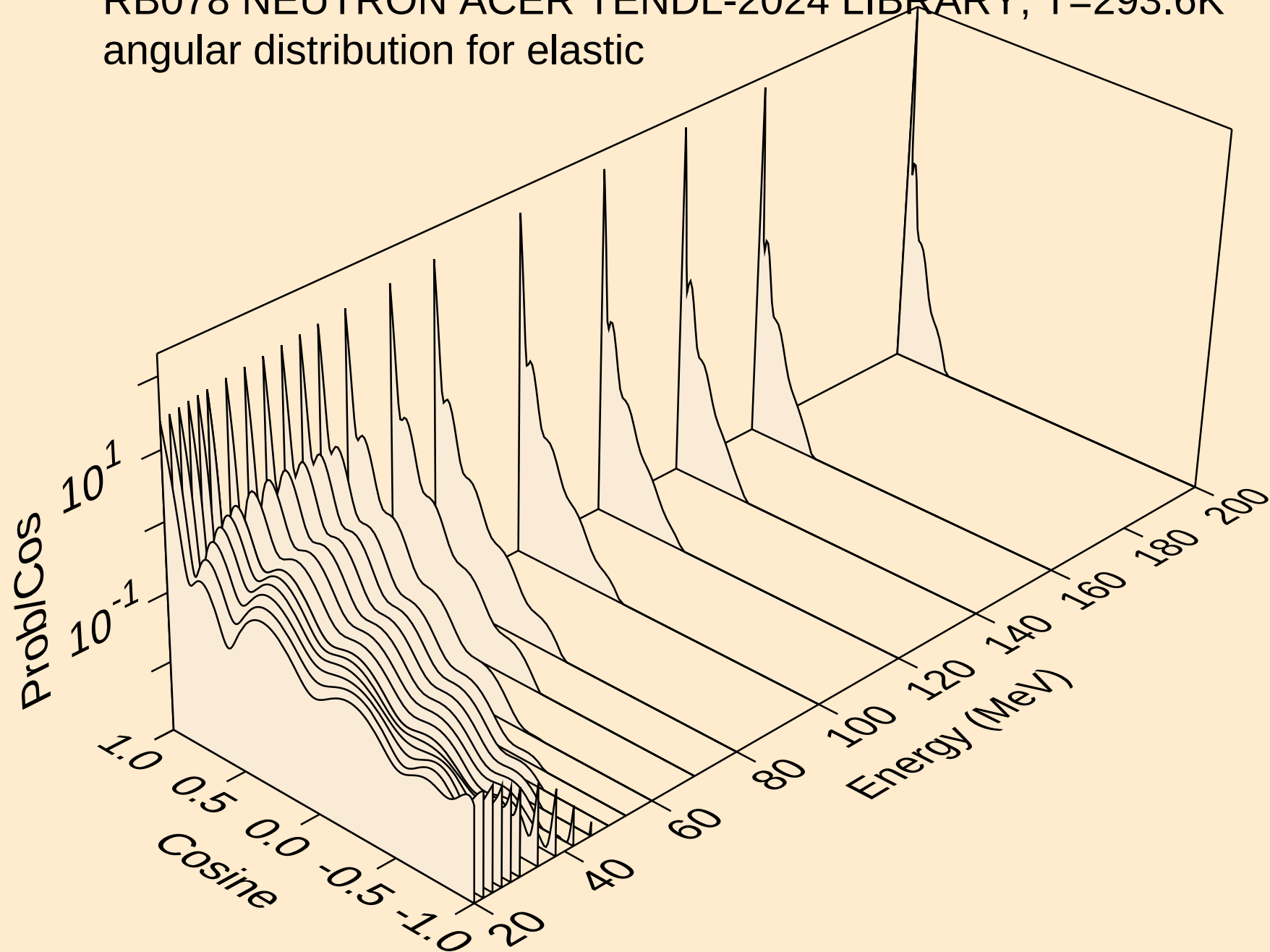
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



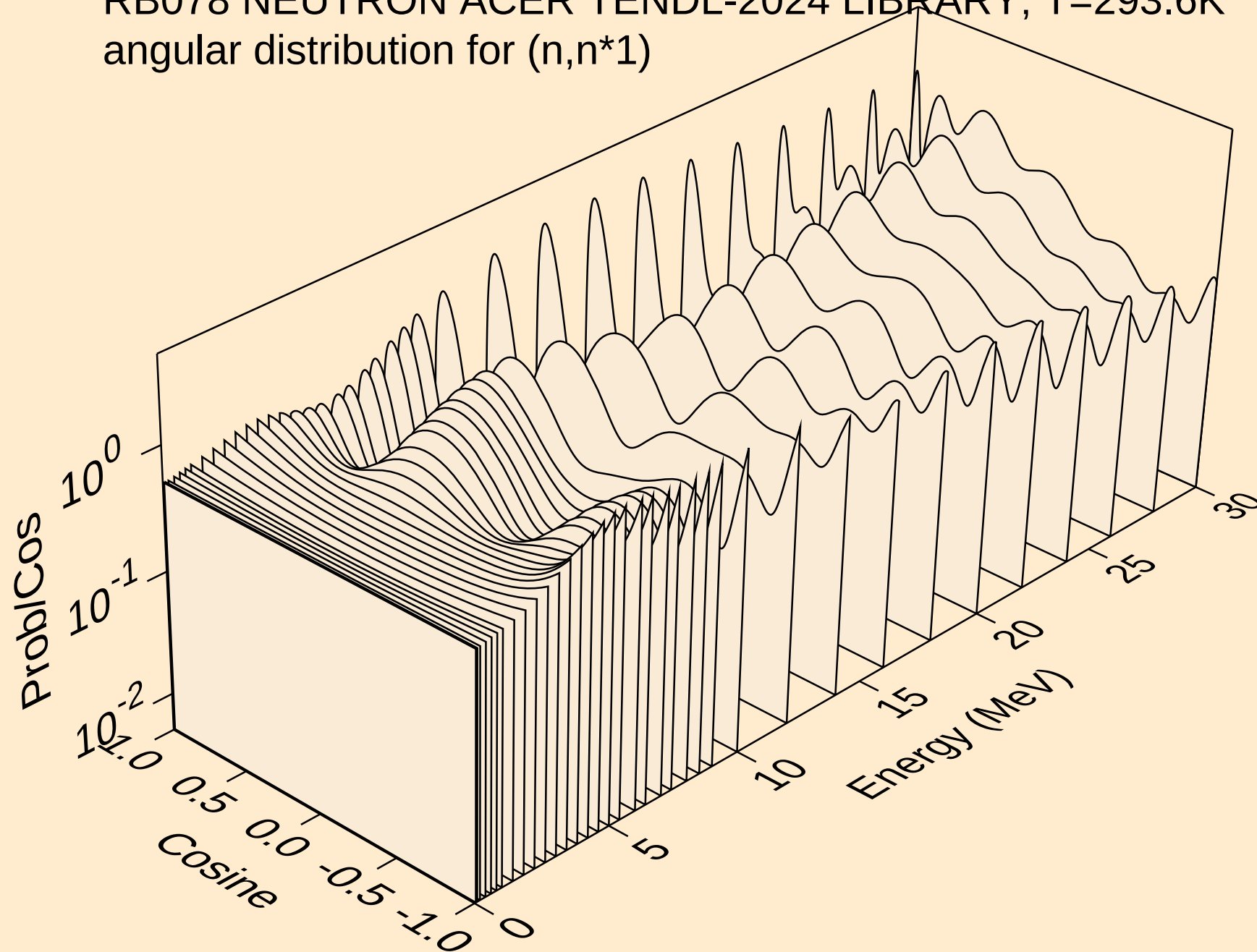
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for elastic



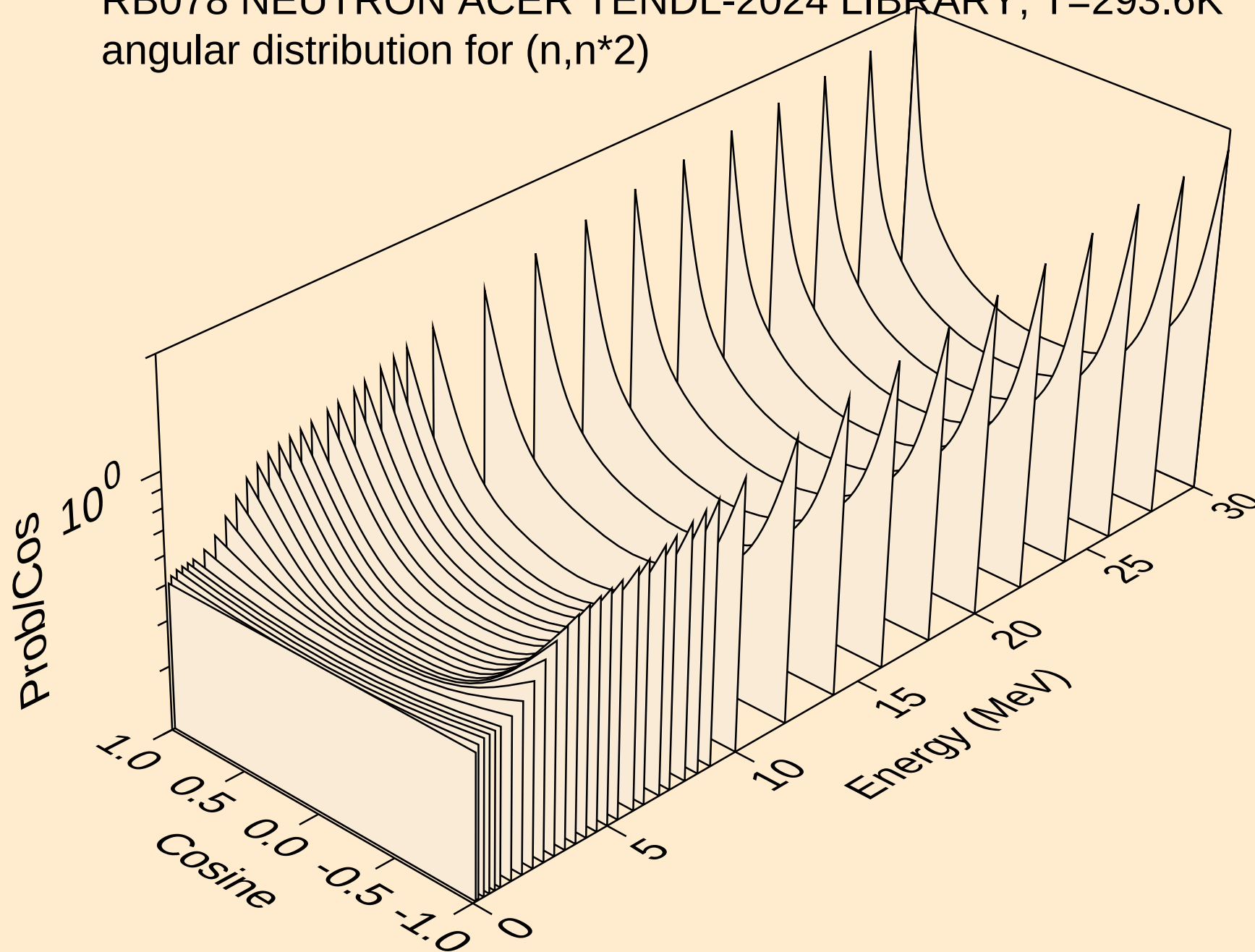
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for elastic



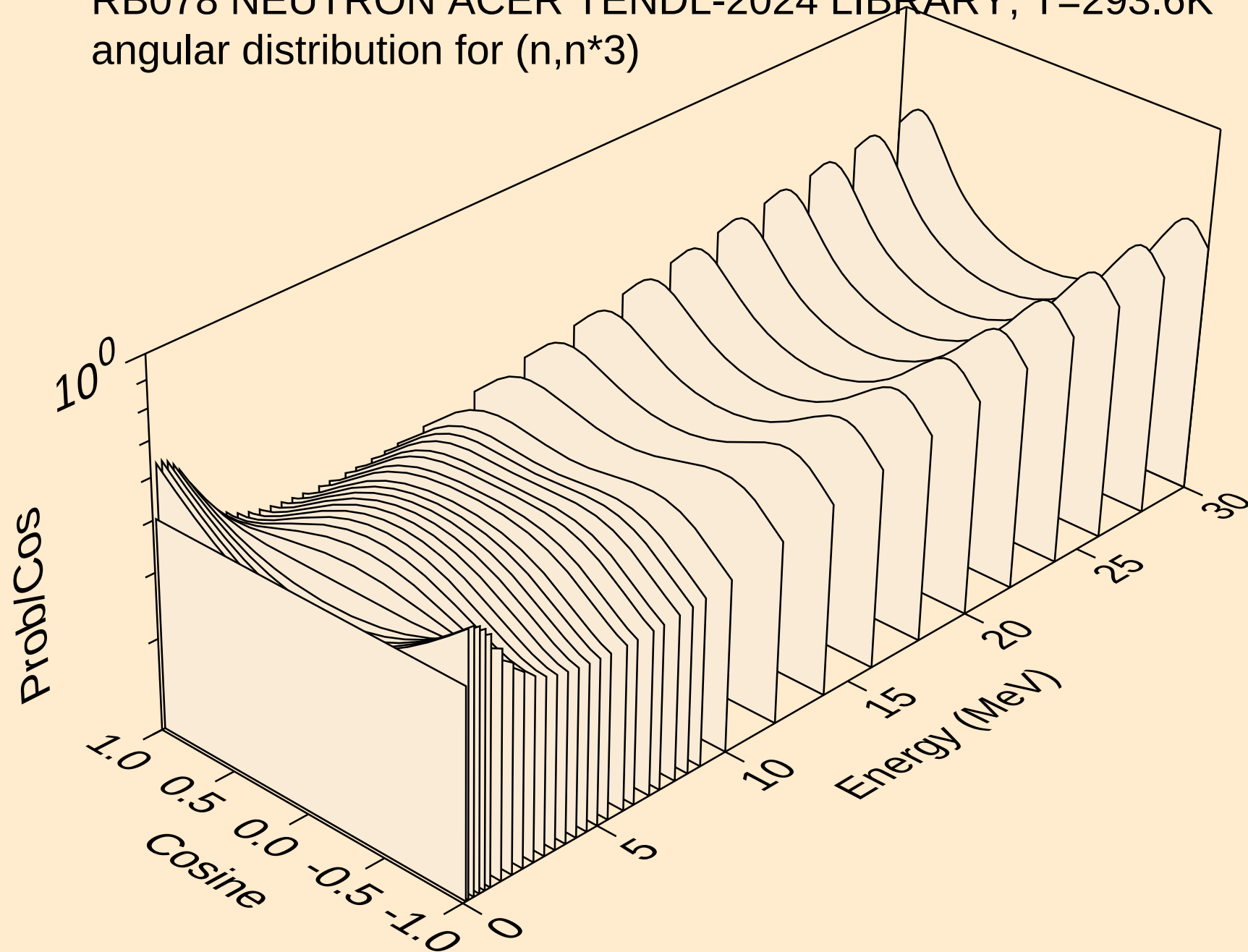
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*1)



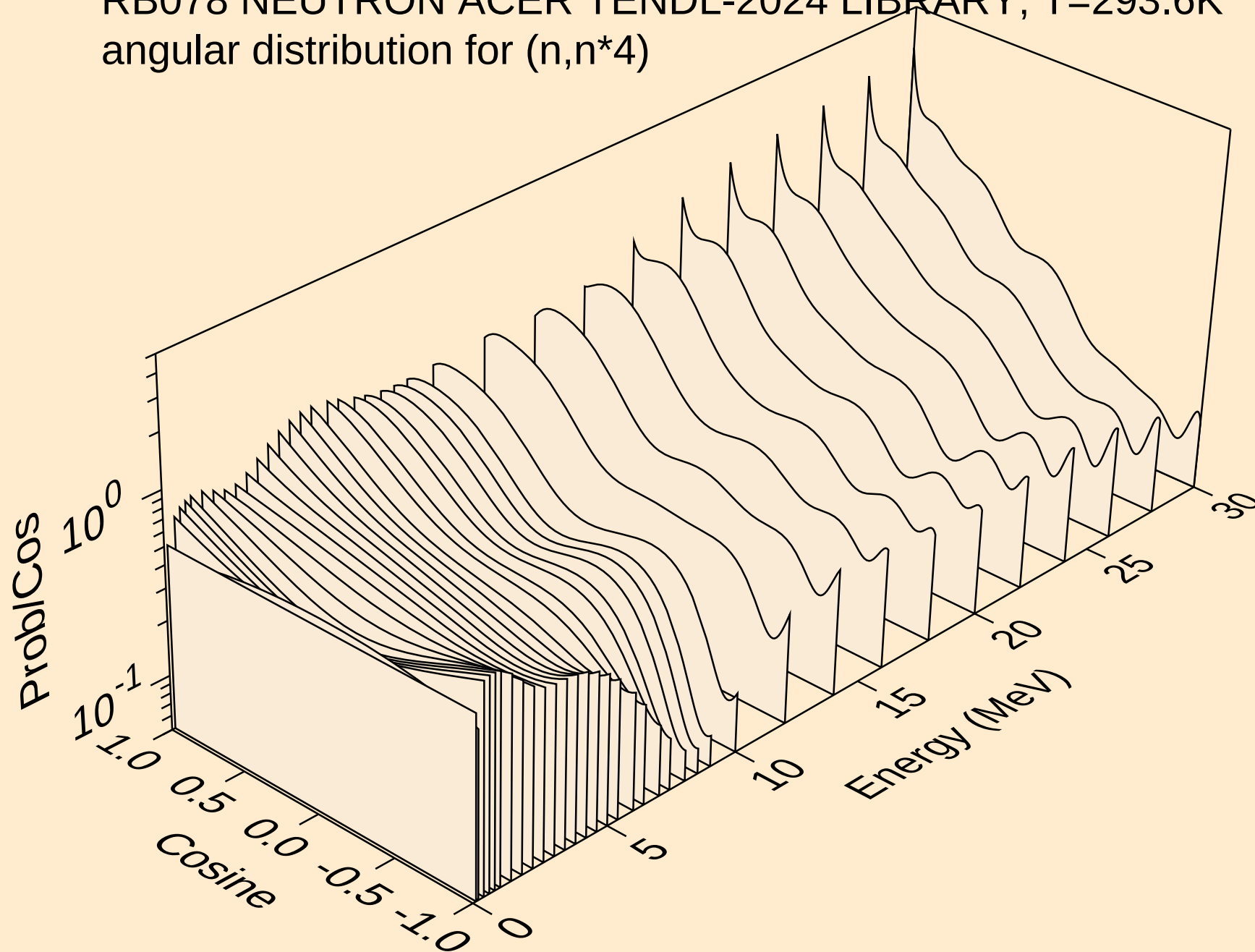
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*2)



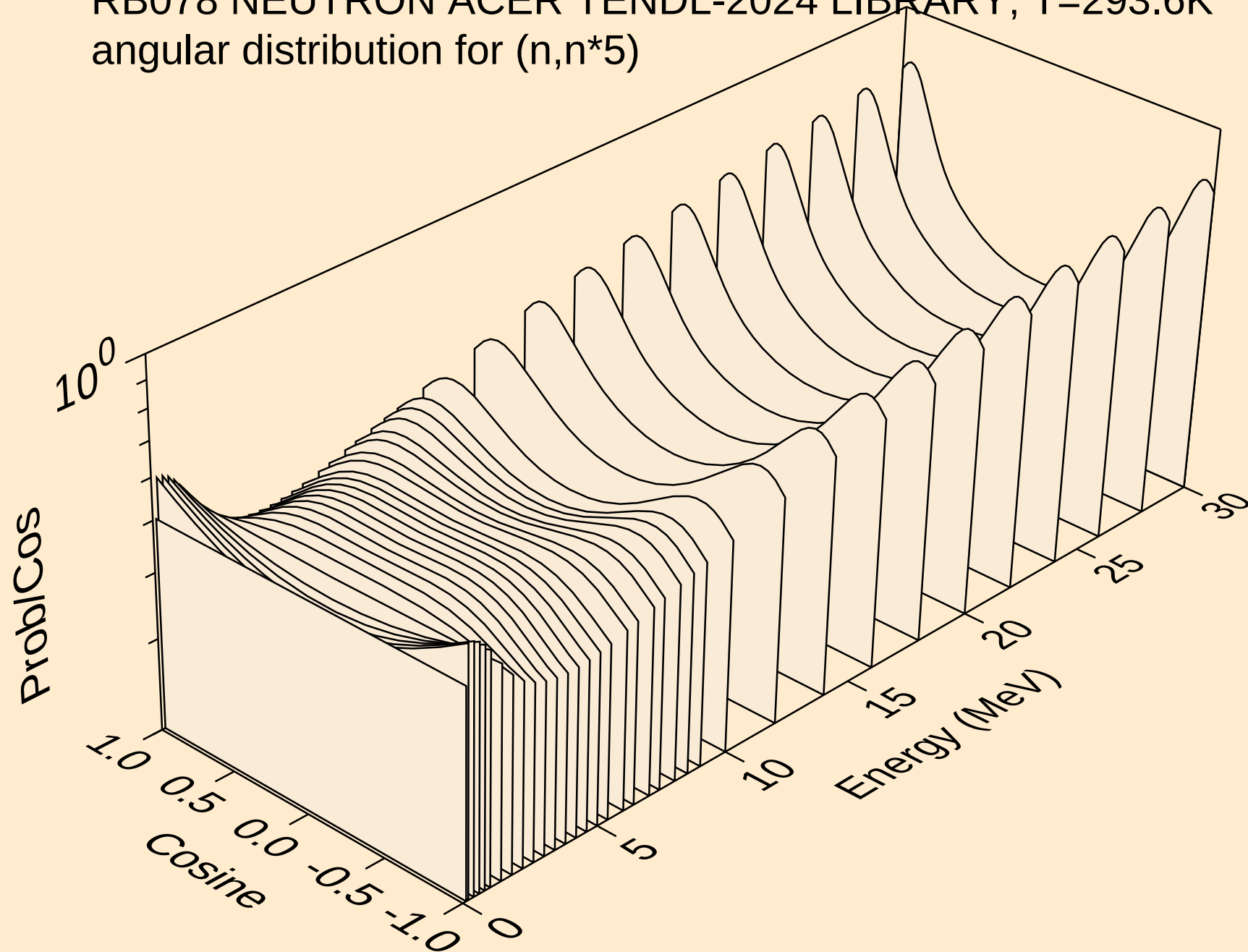
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*3)



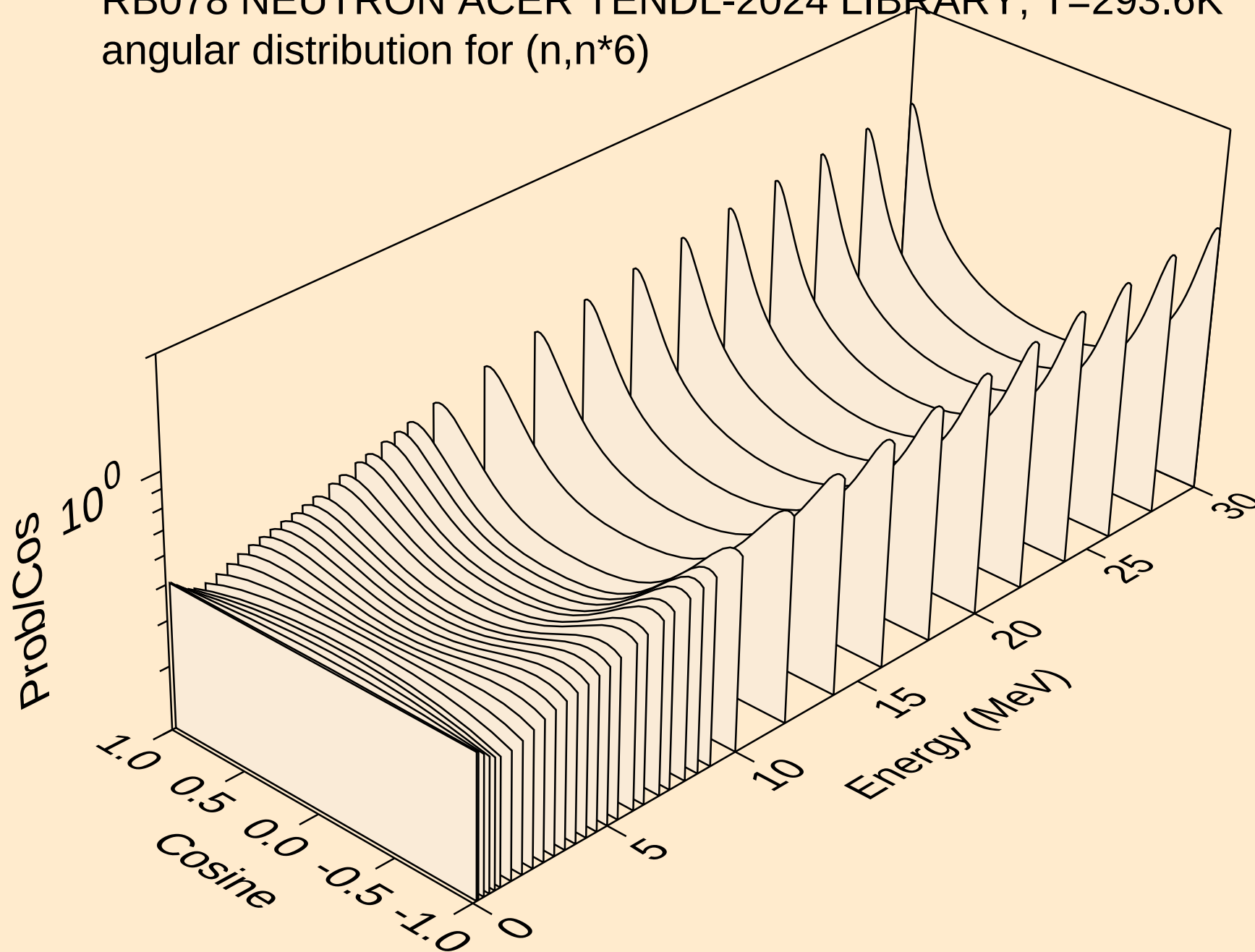
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*4)



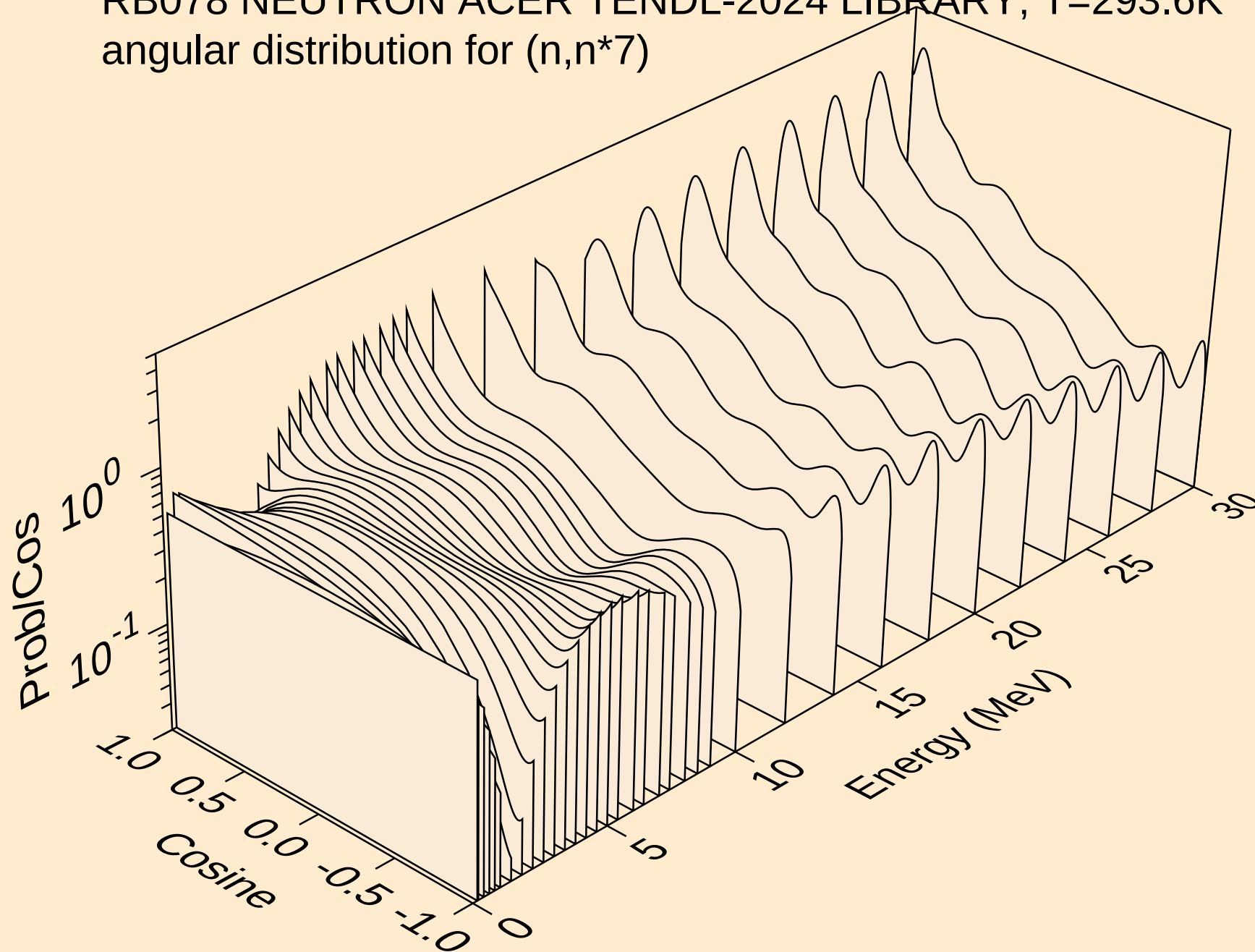
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*5)



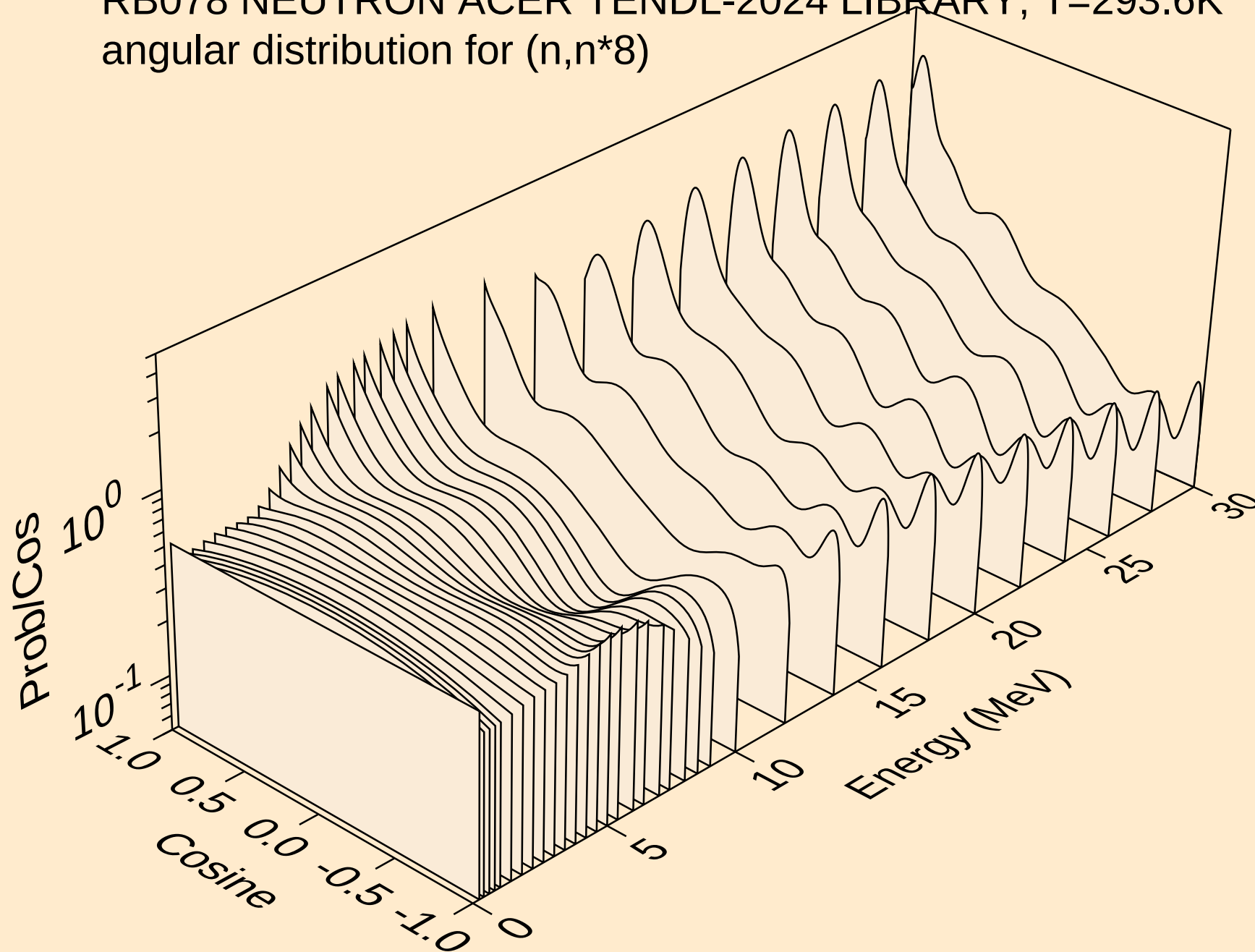
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*6)



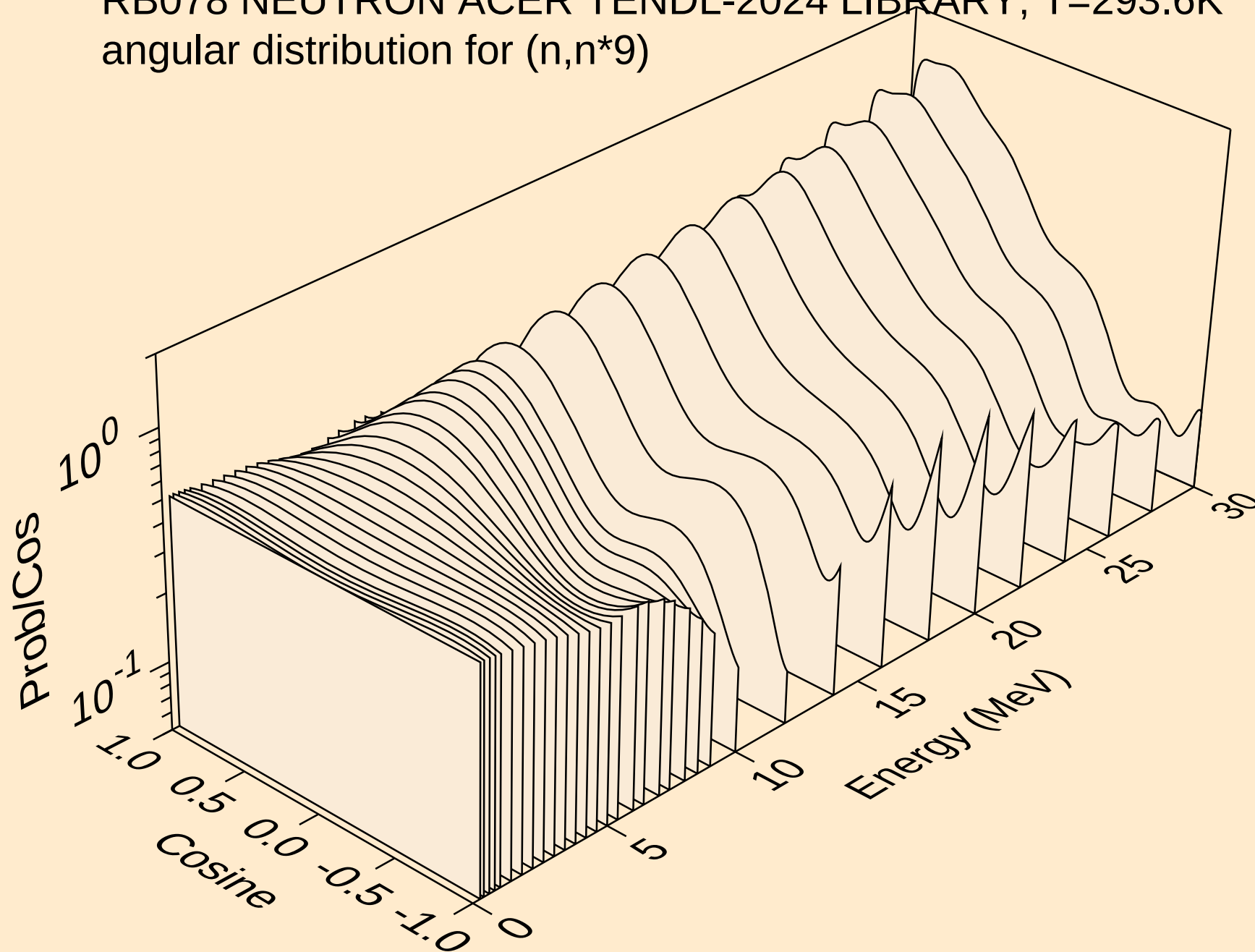
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*7)



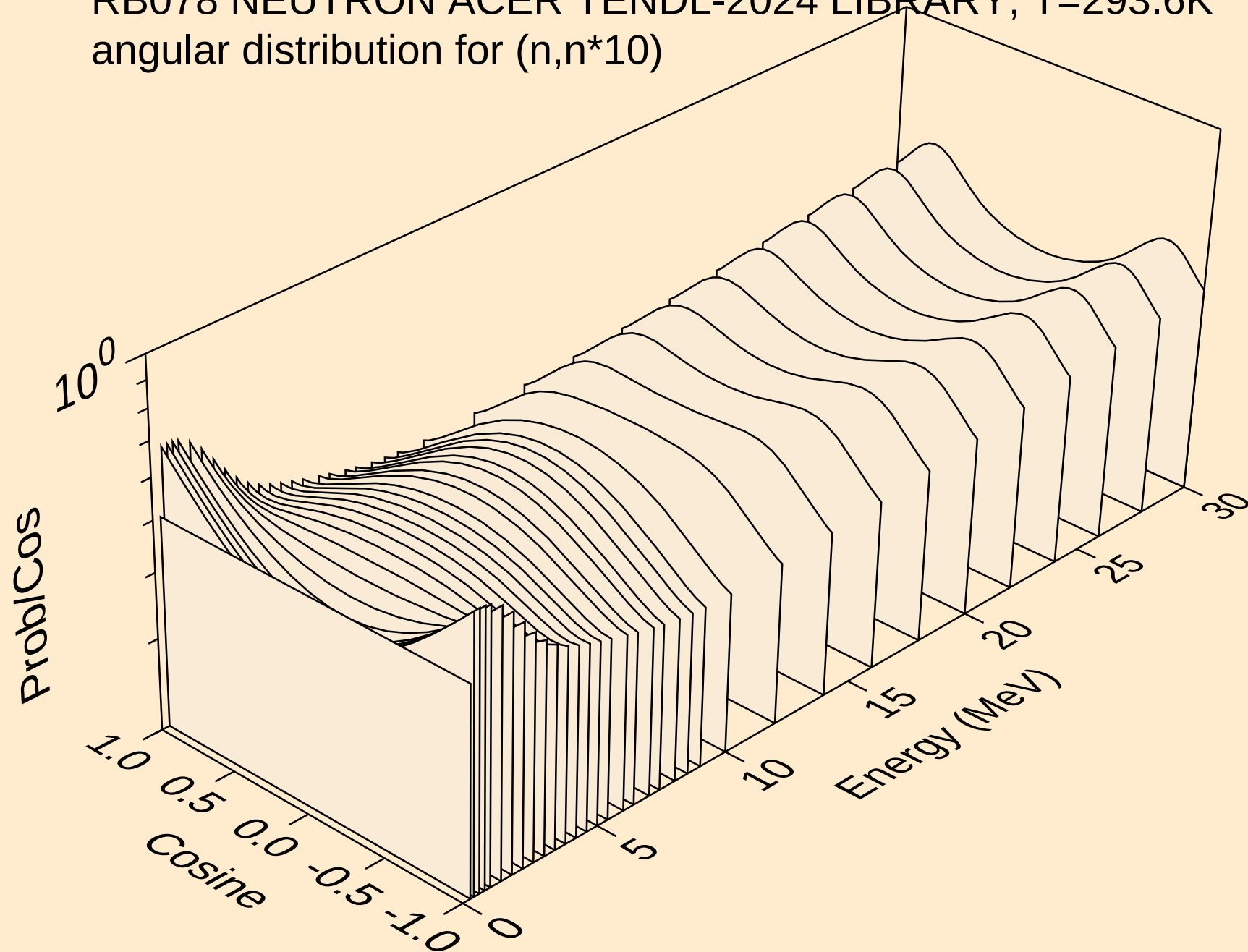
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*8)



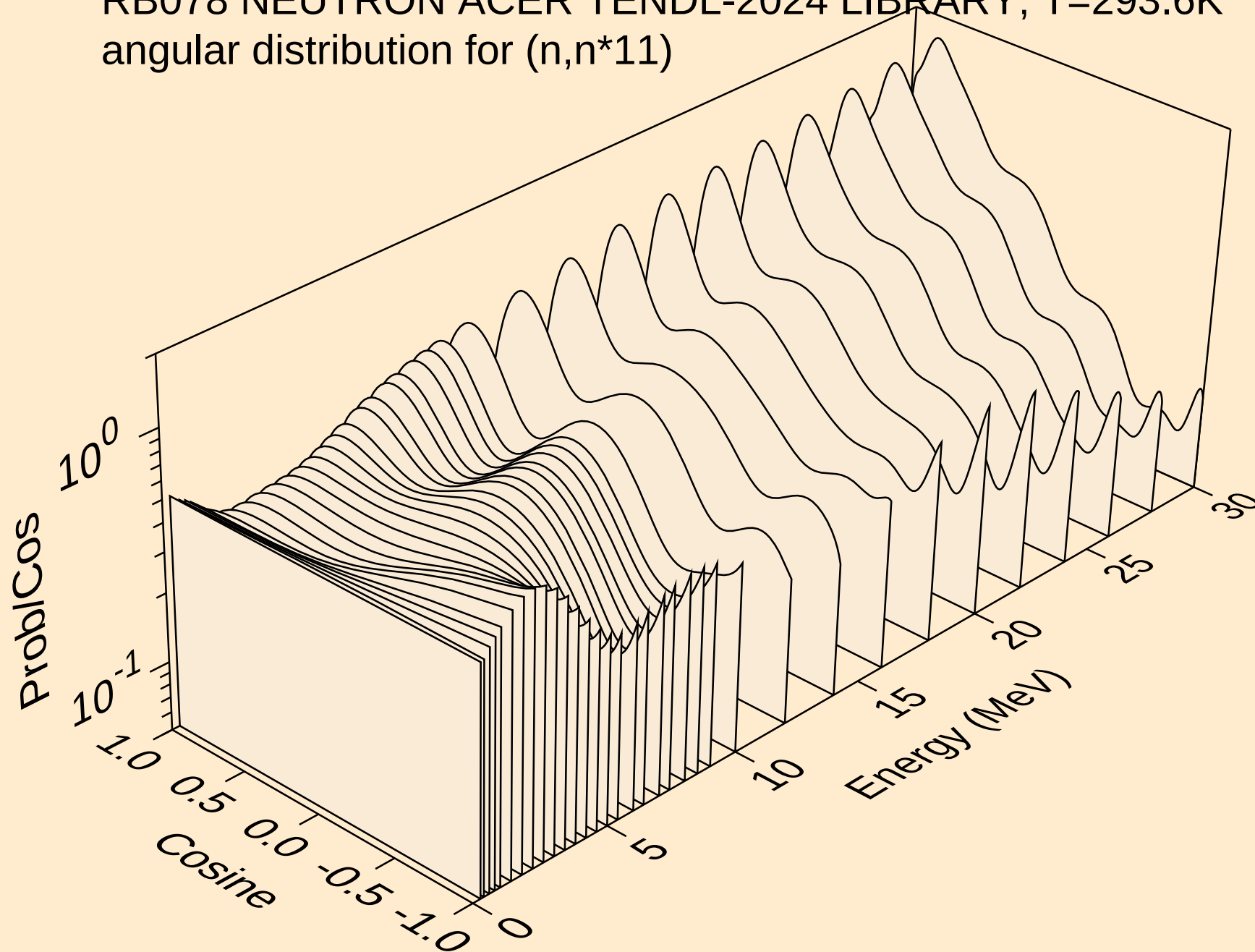
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*9)



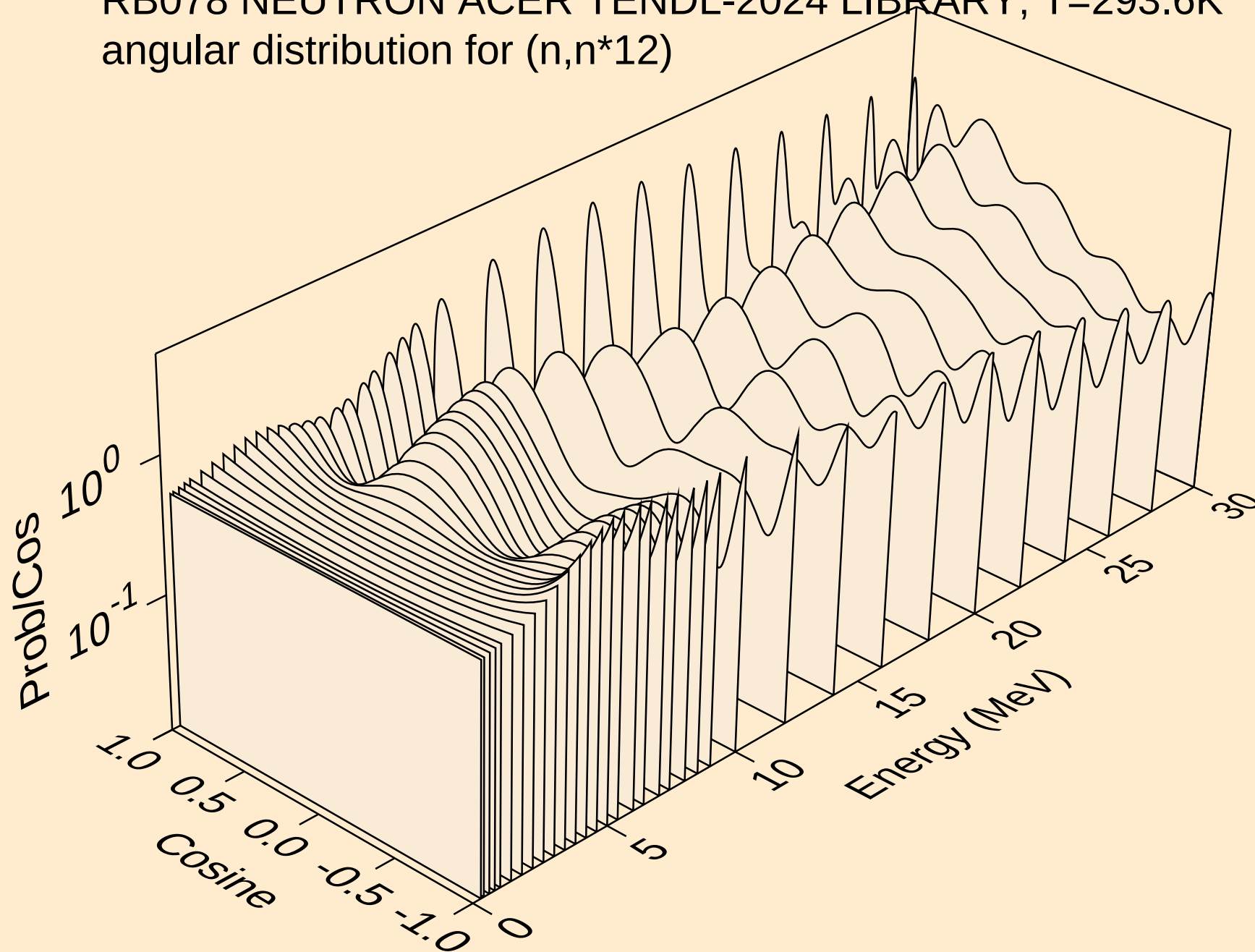
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*10)



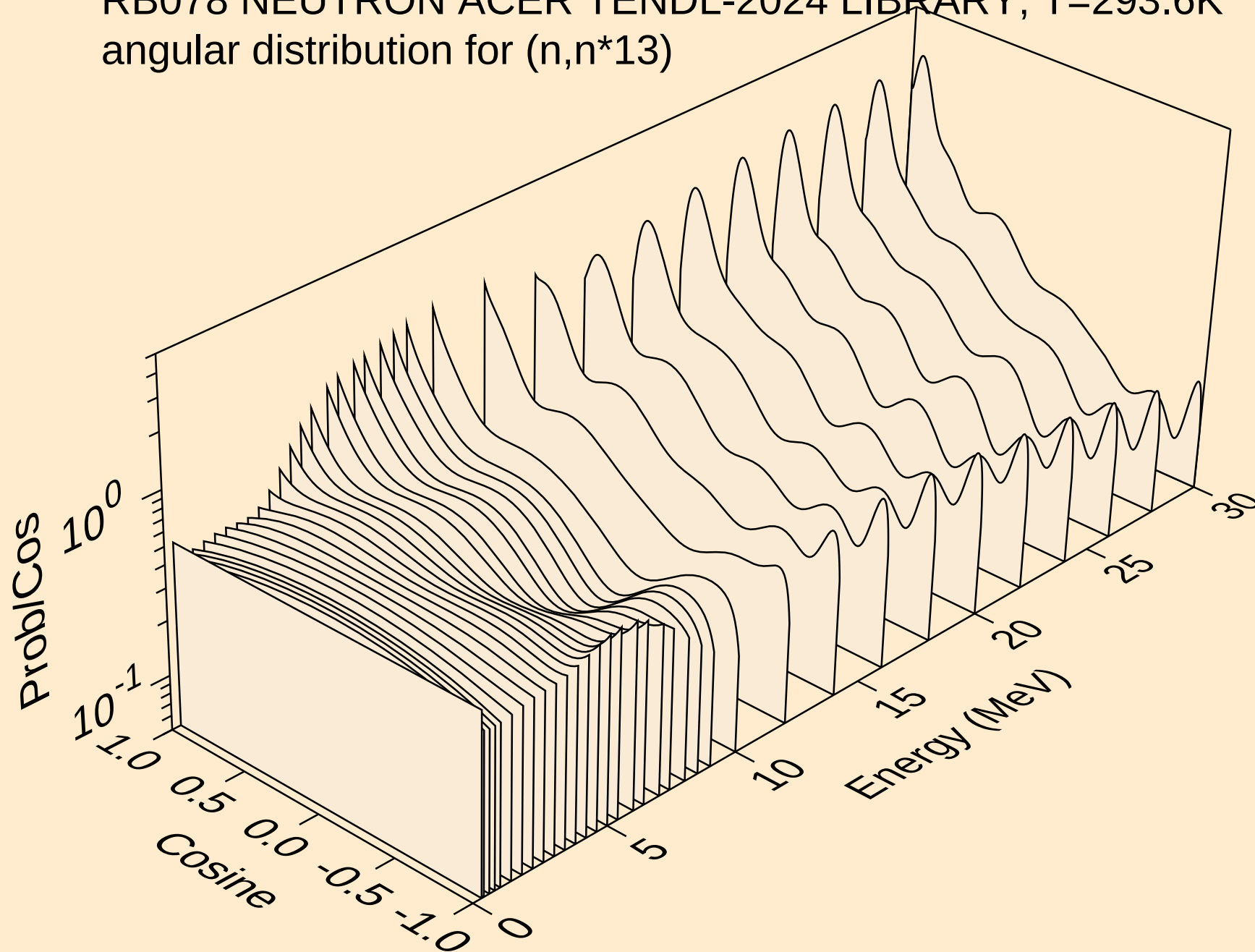
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*11)



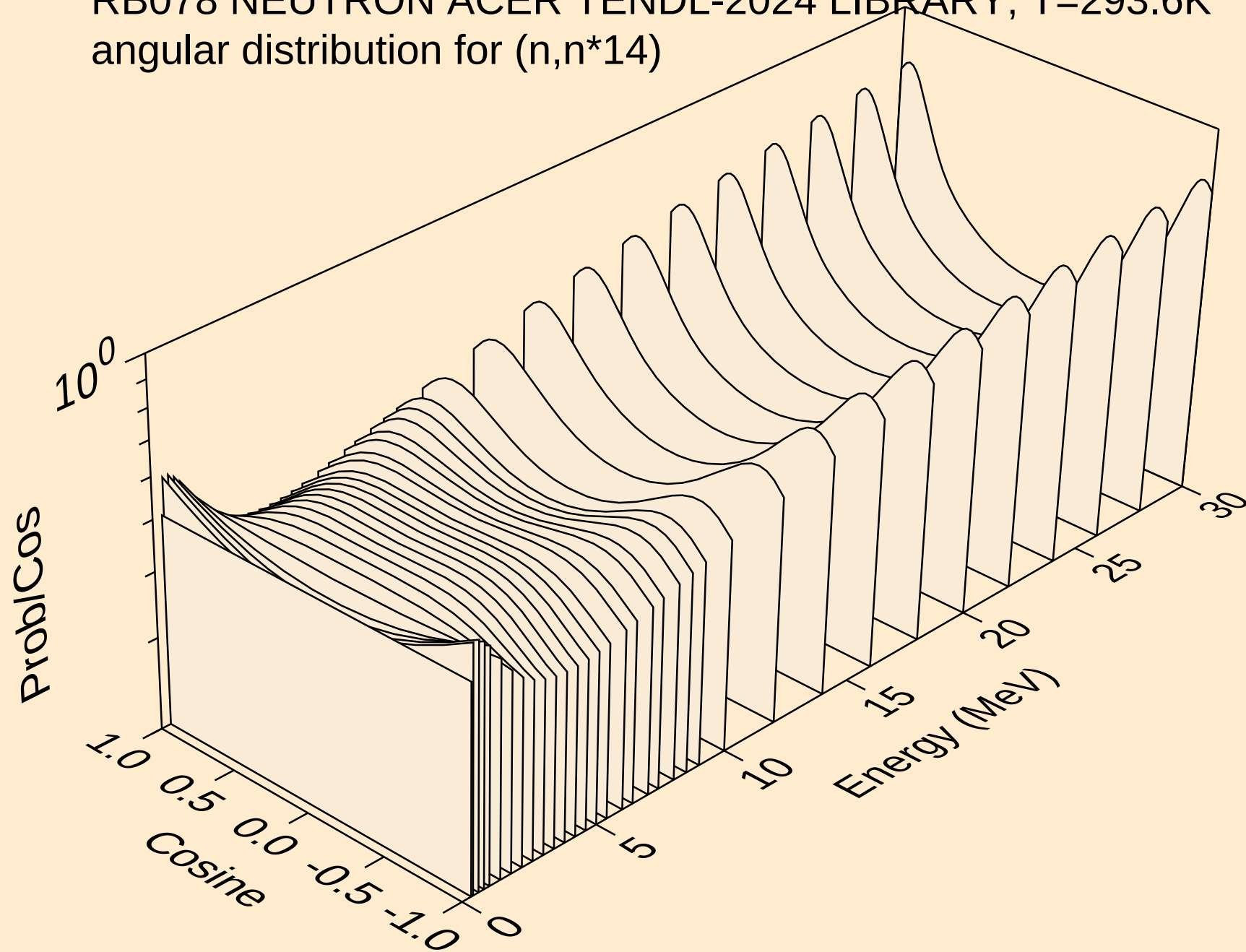
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*12)



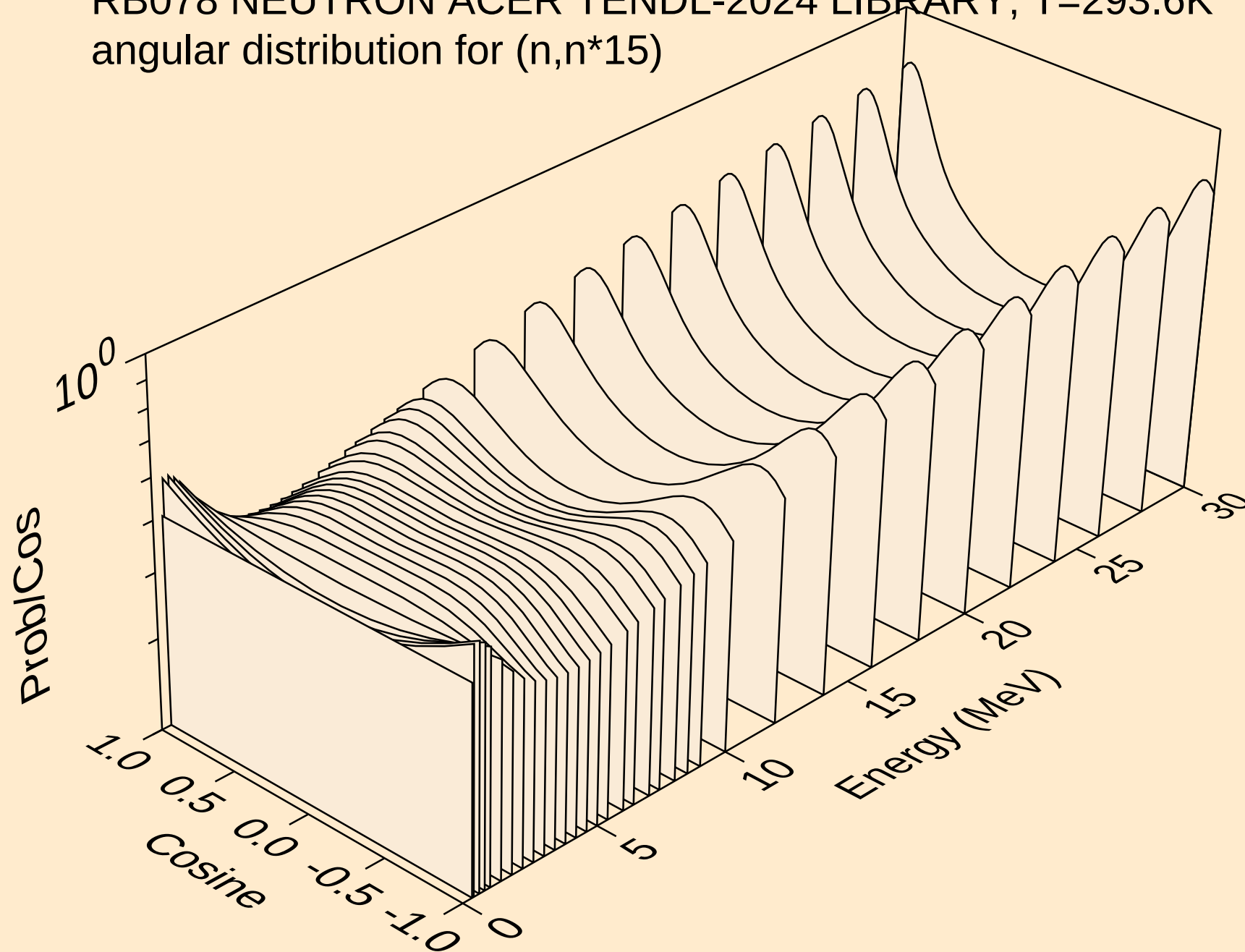
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*13)



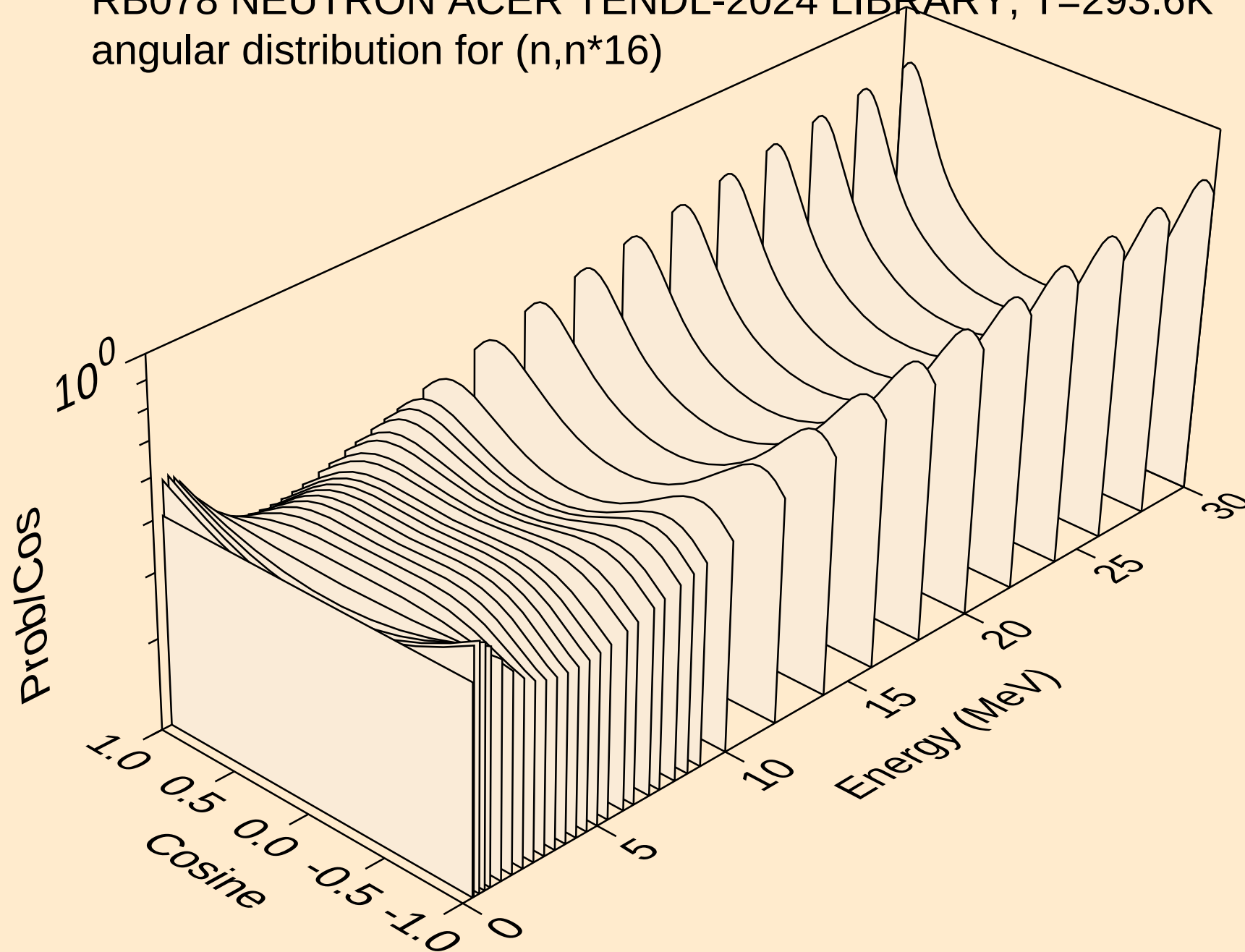
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*14)



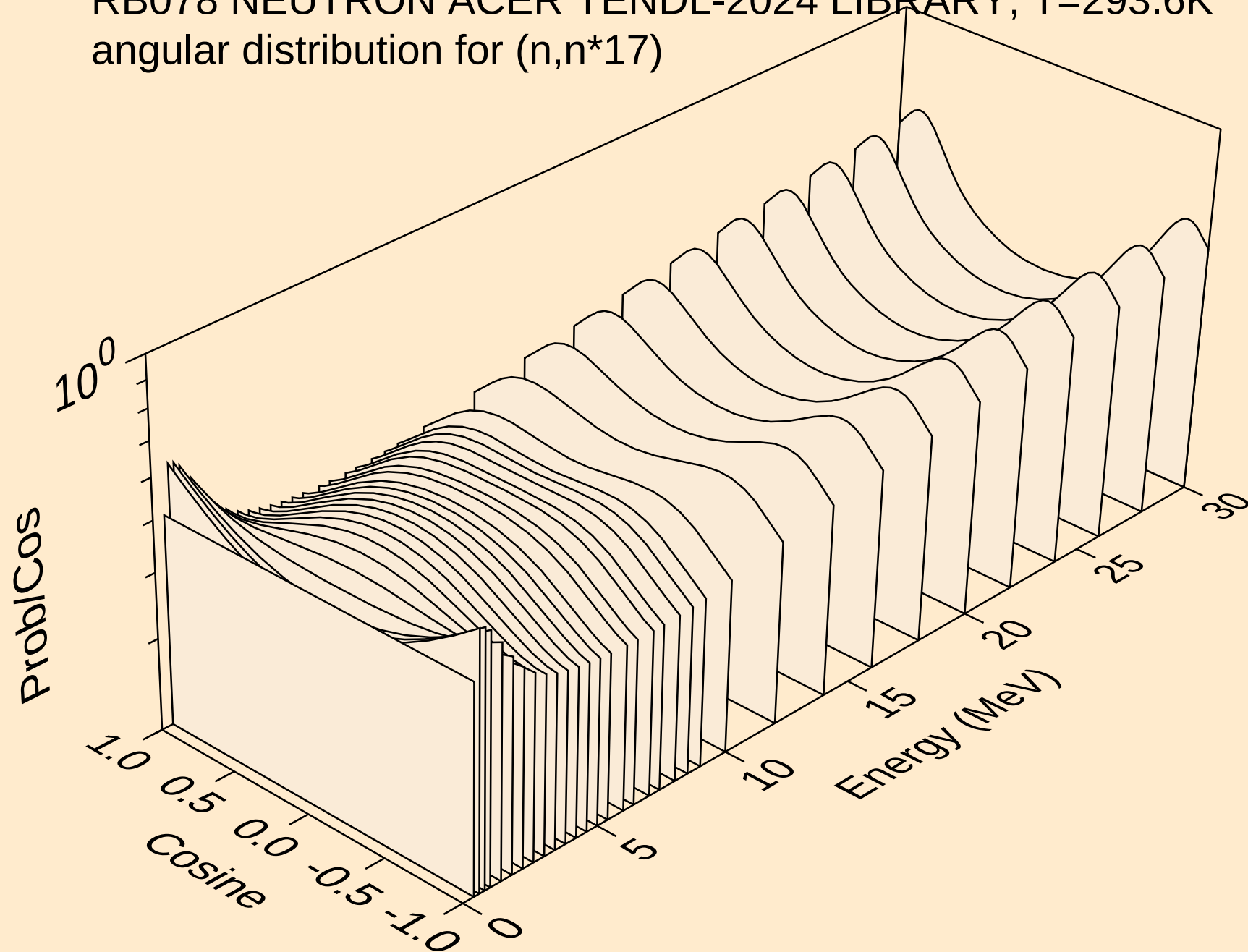
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*15)



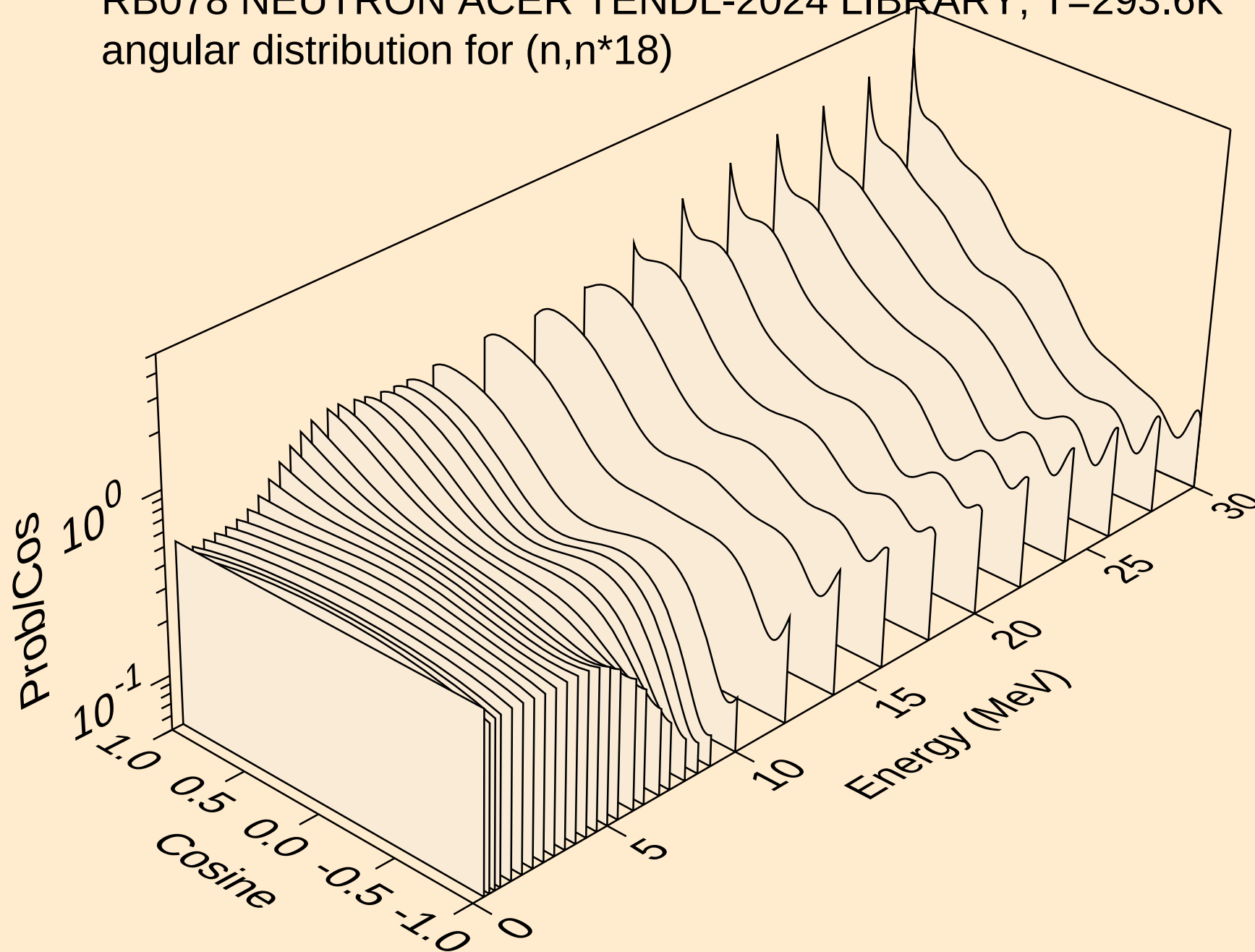
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*16)



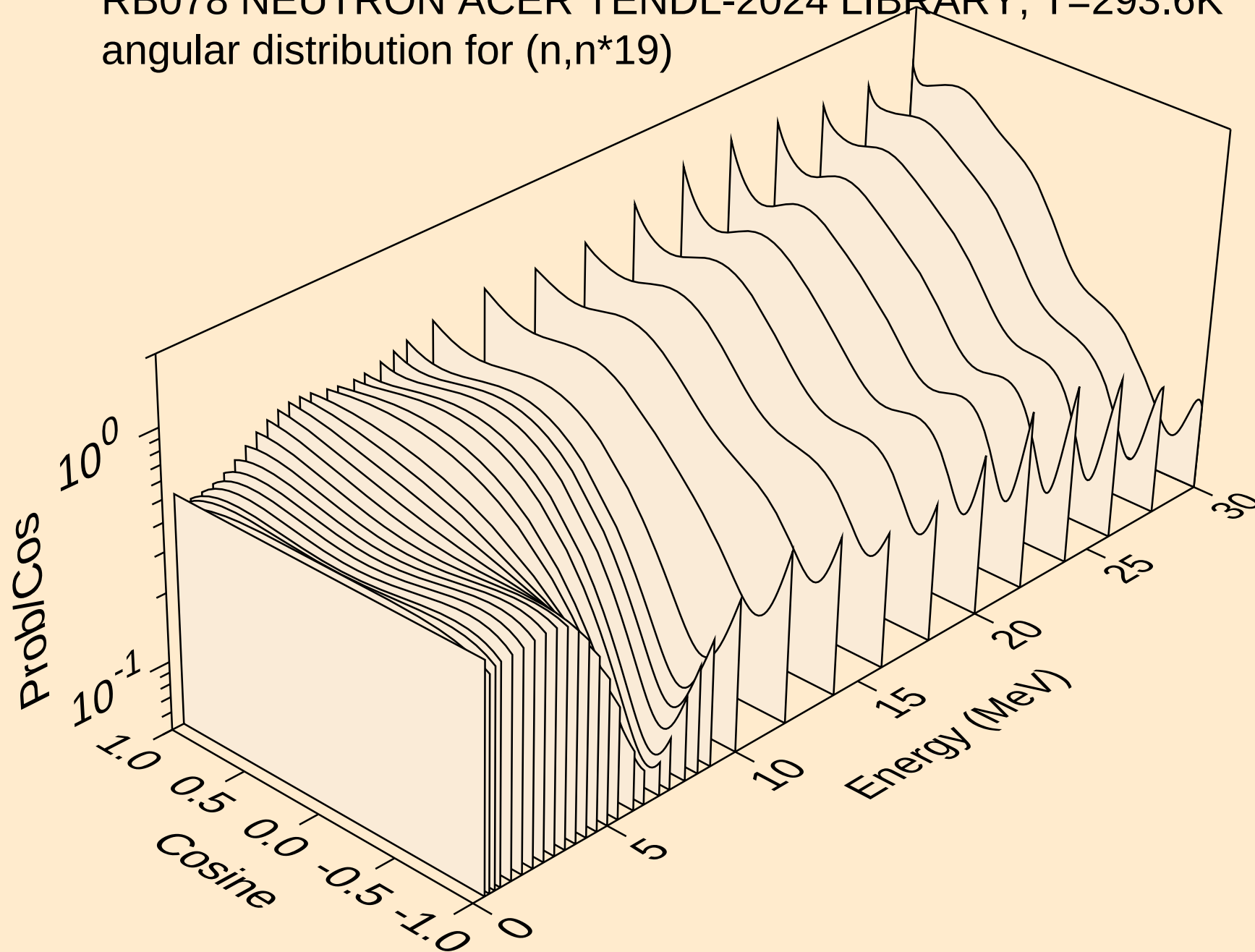
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*17)



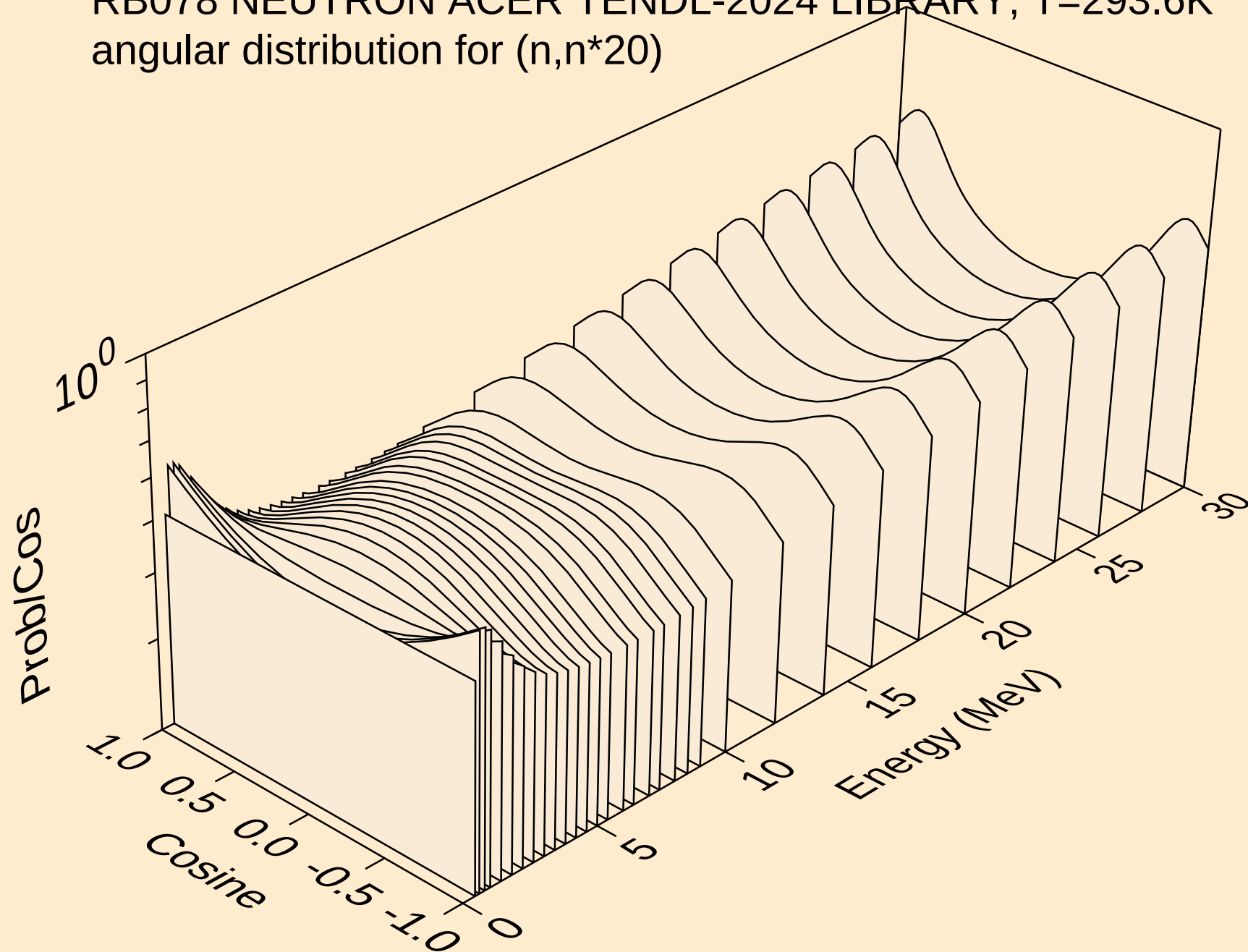
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*18)



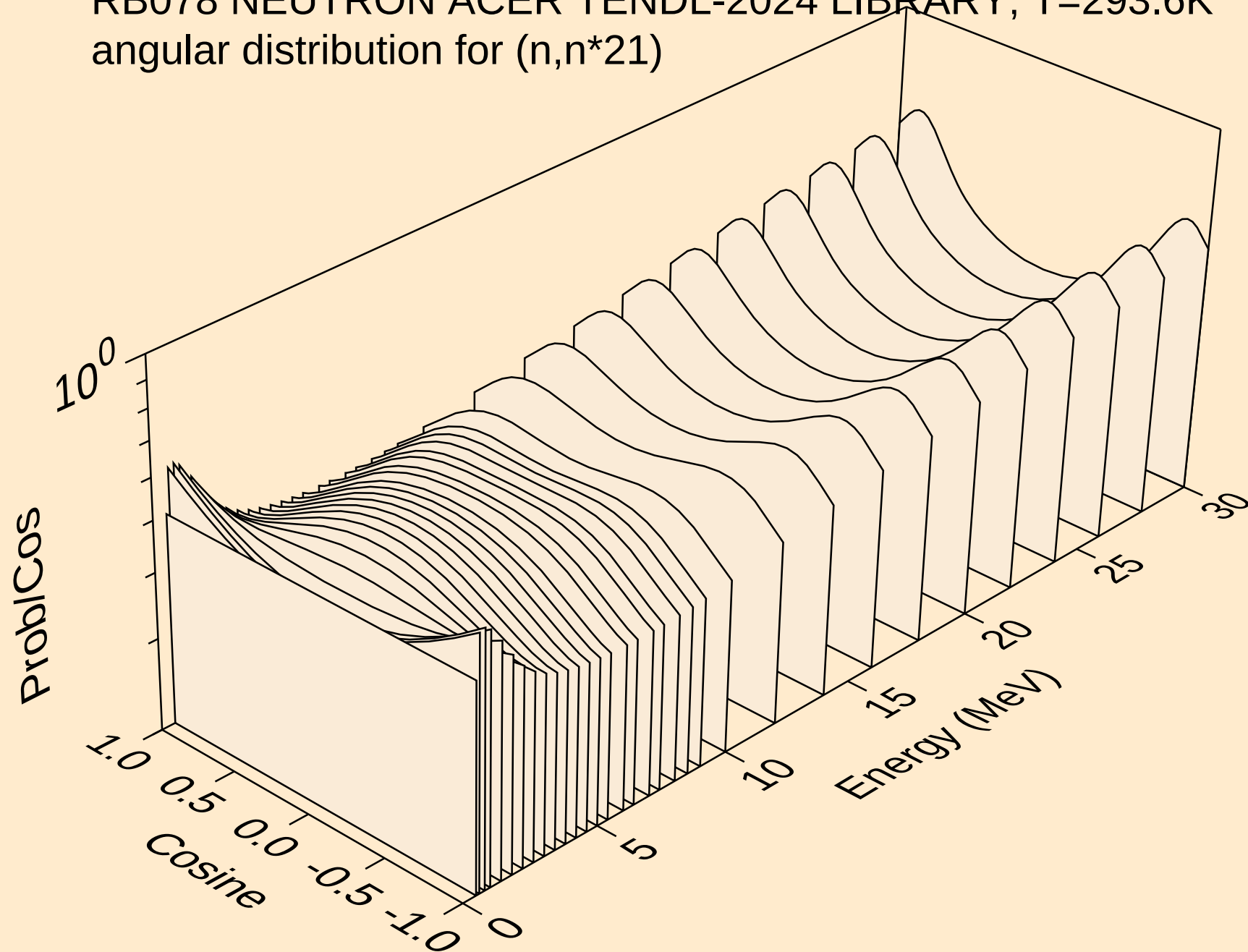
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*19)



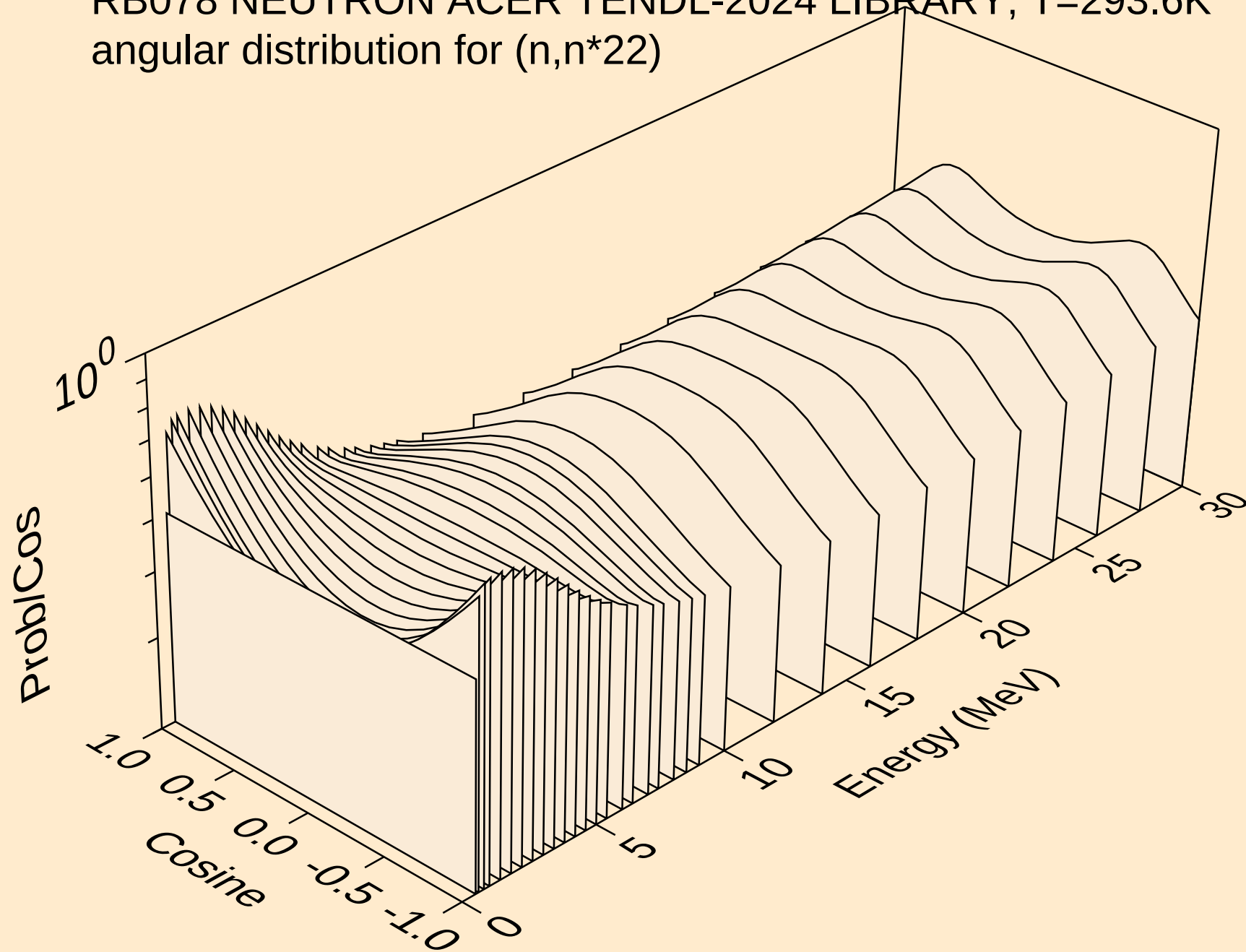
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*20)



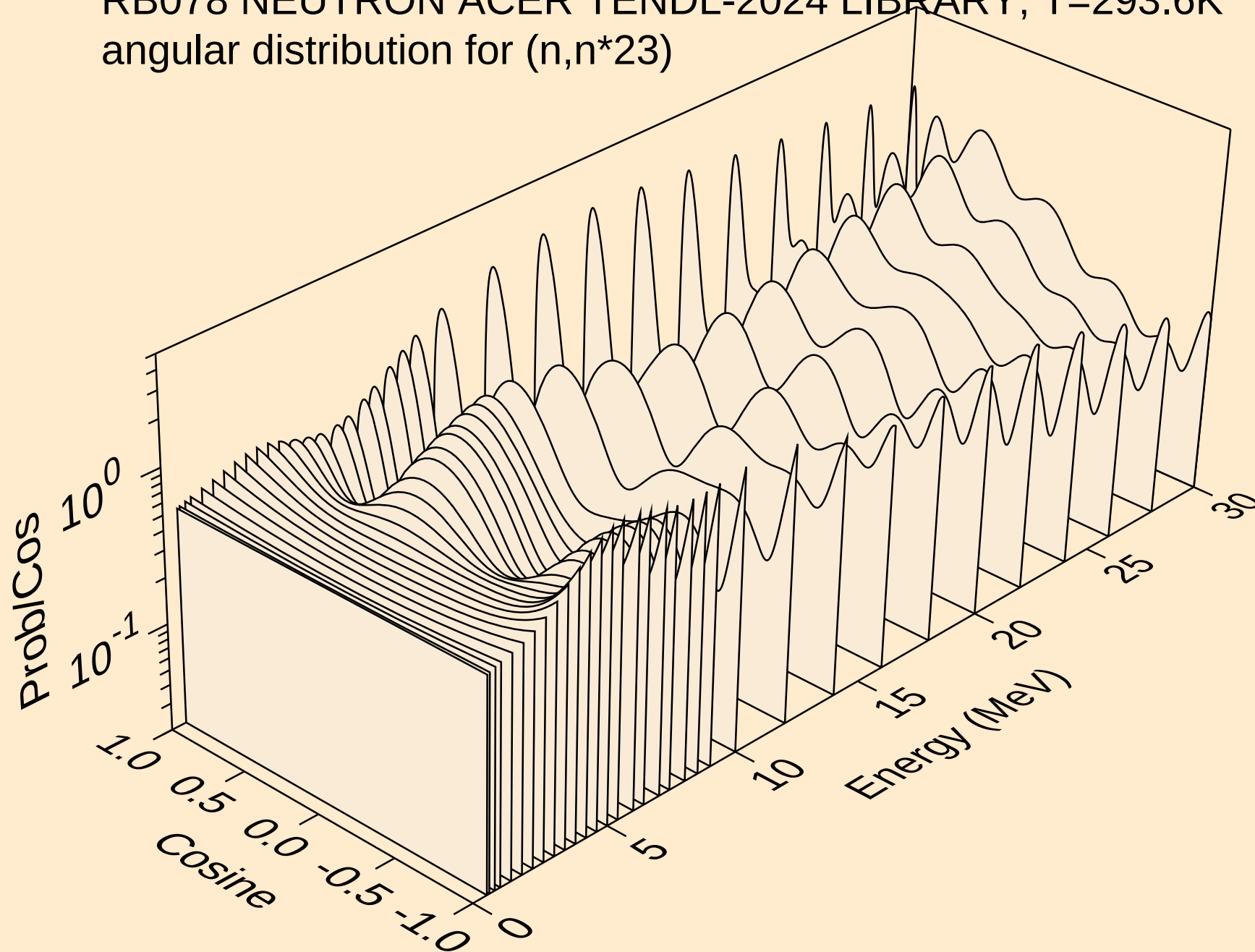
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*21)



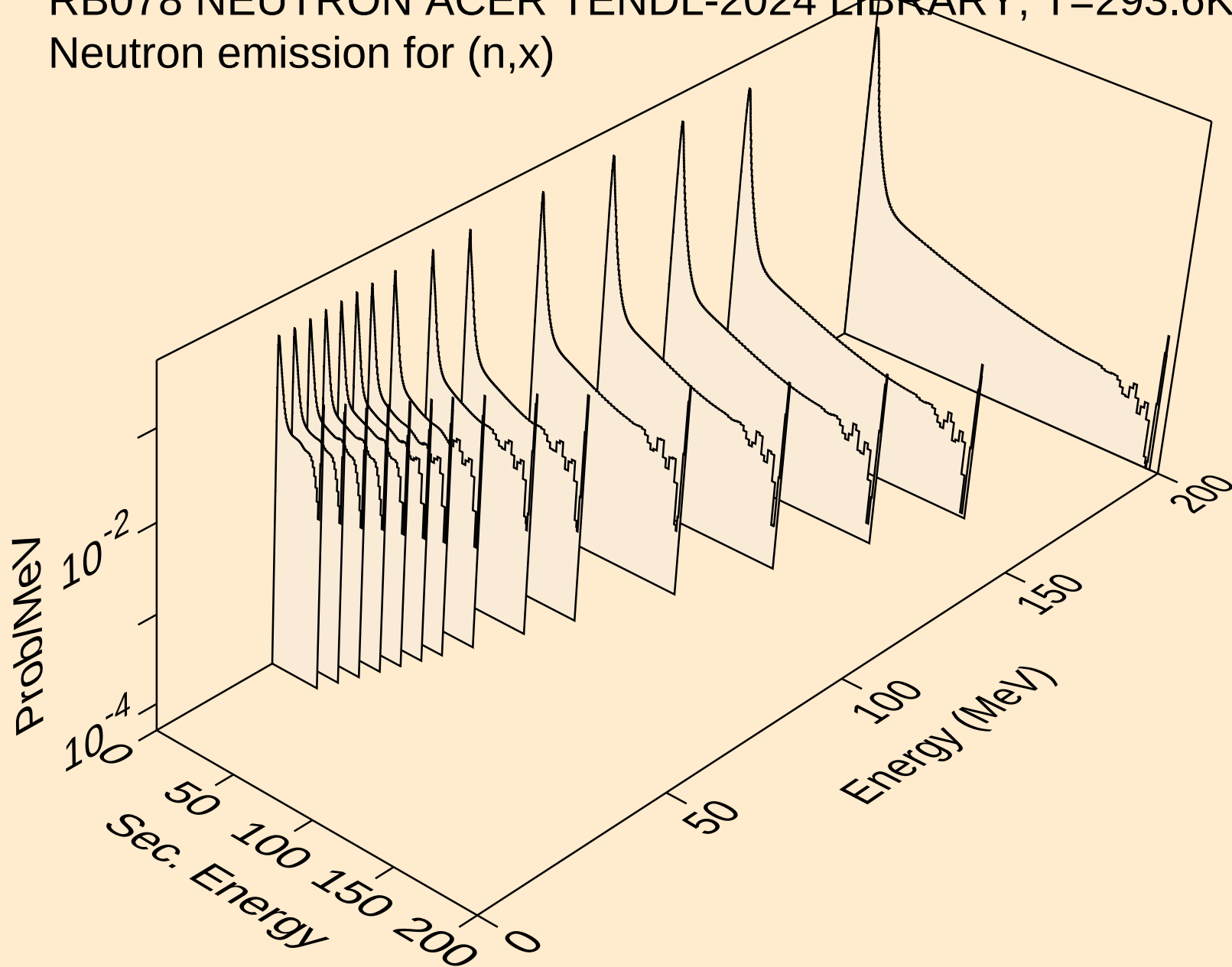
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*22)



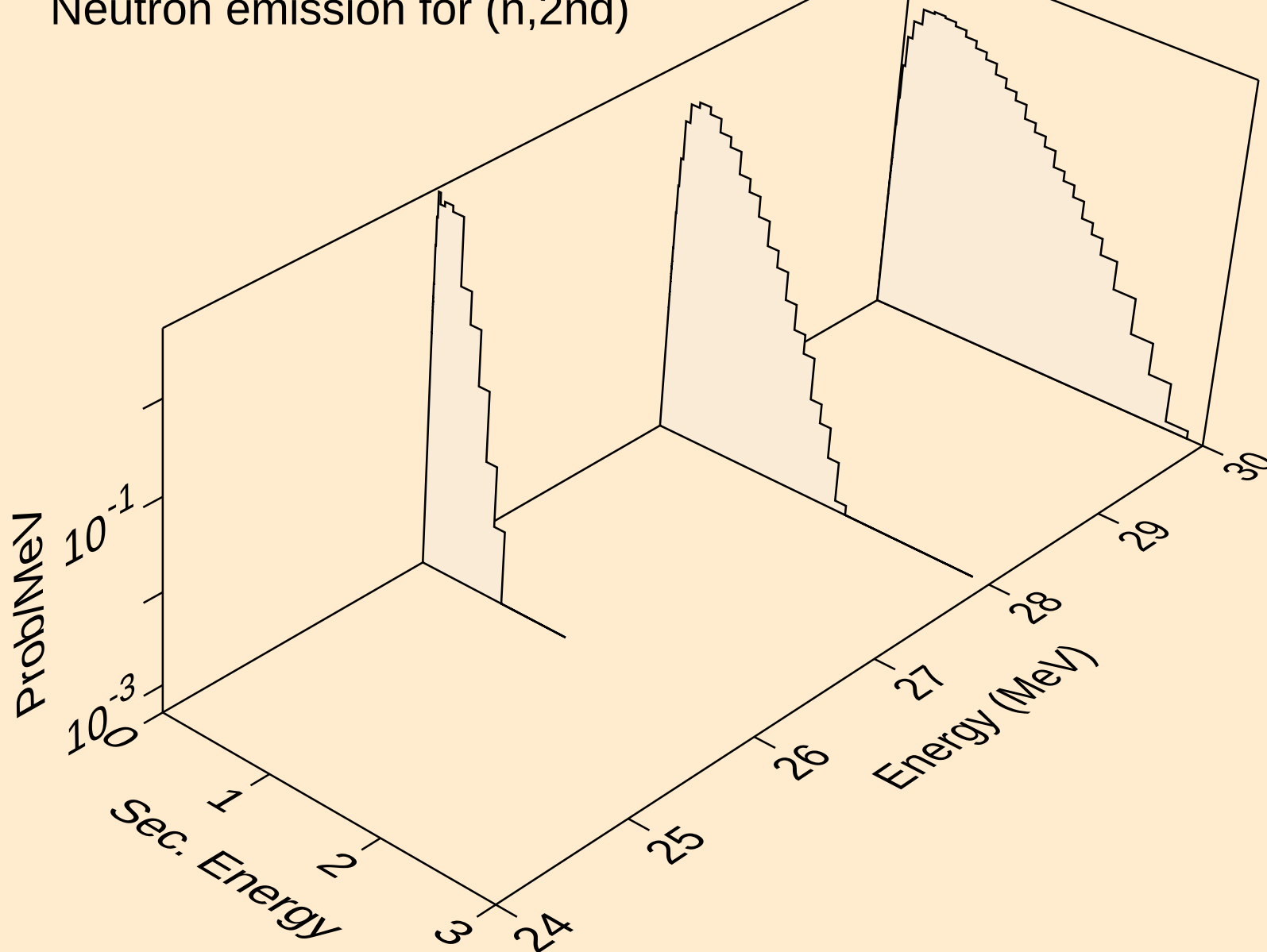
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*23)



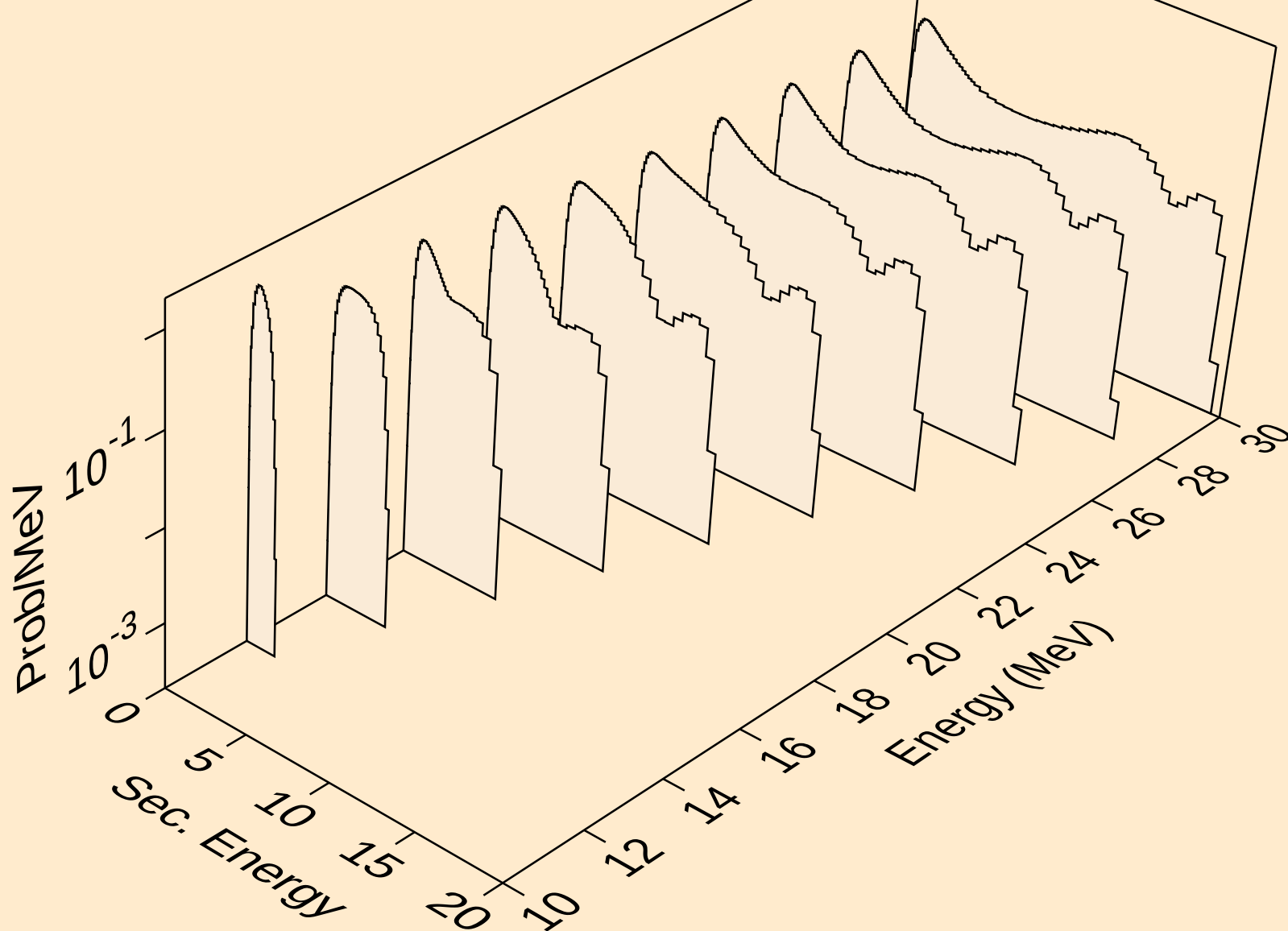
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,x)



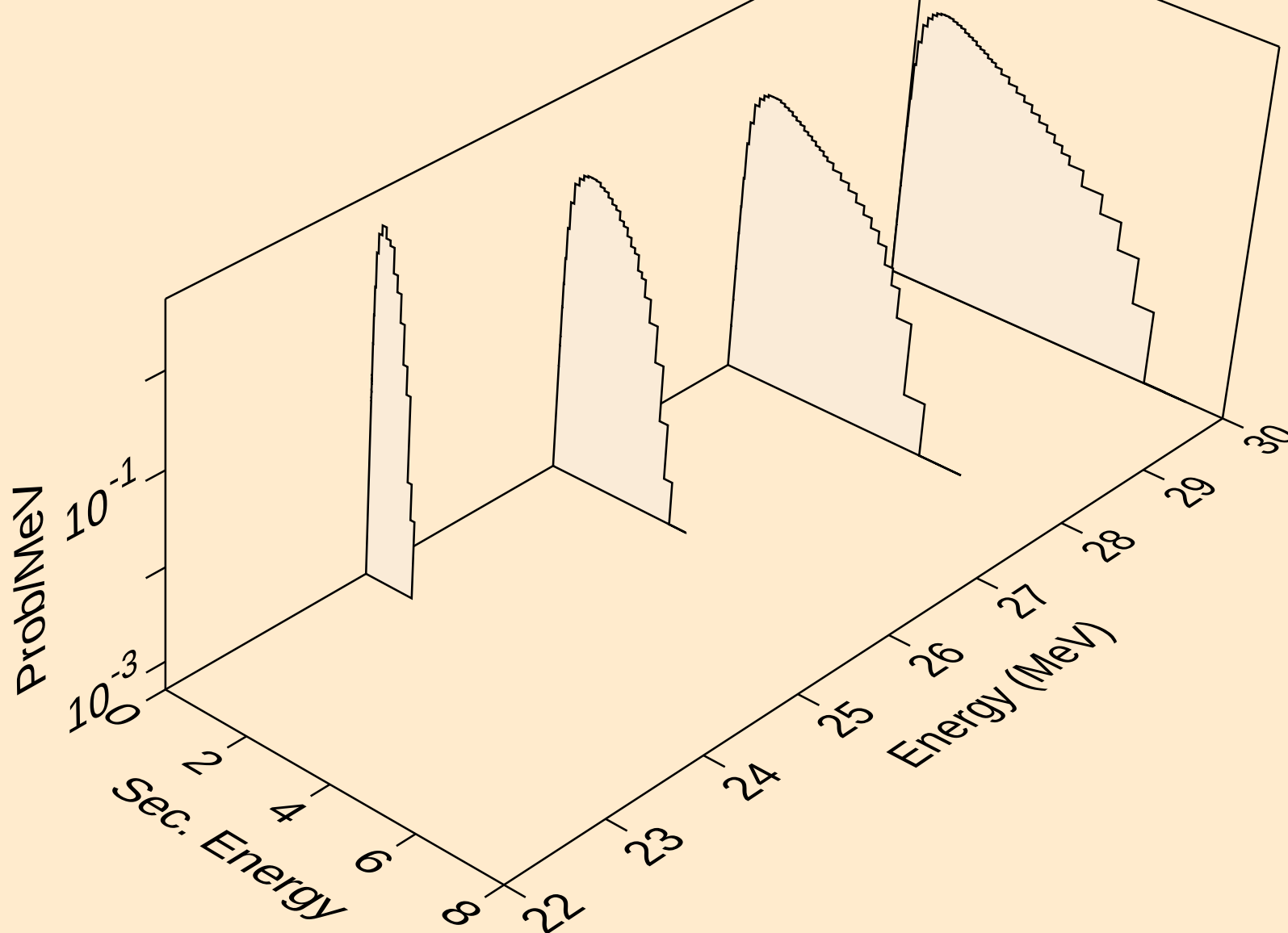
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2nd)



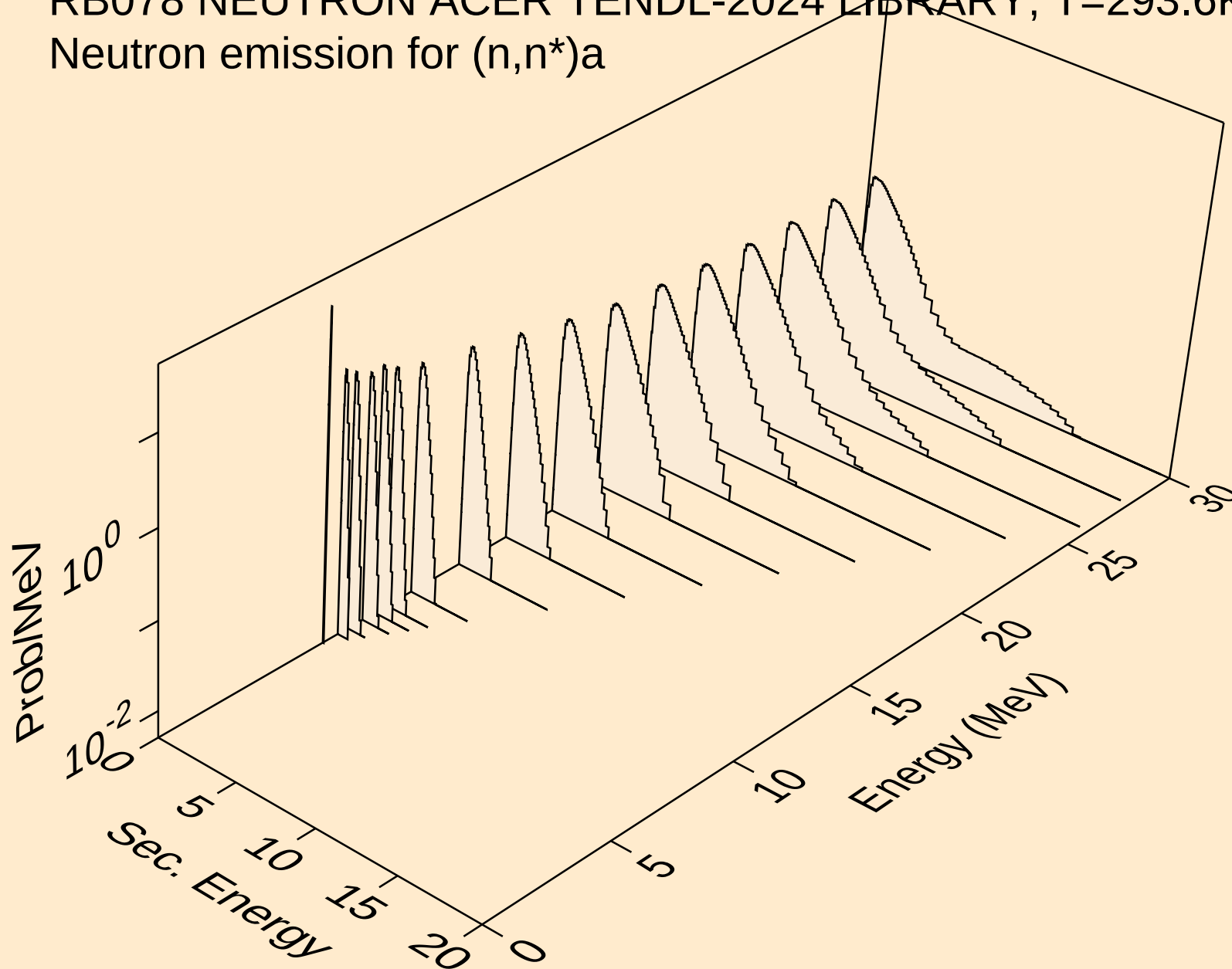
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2n)



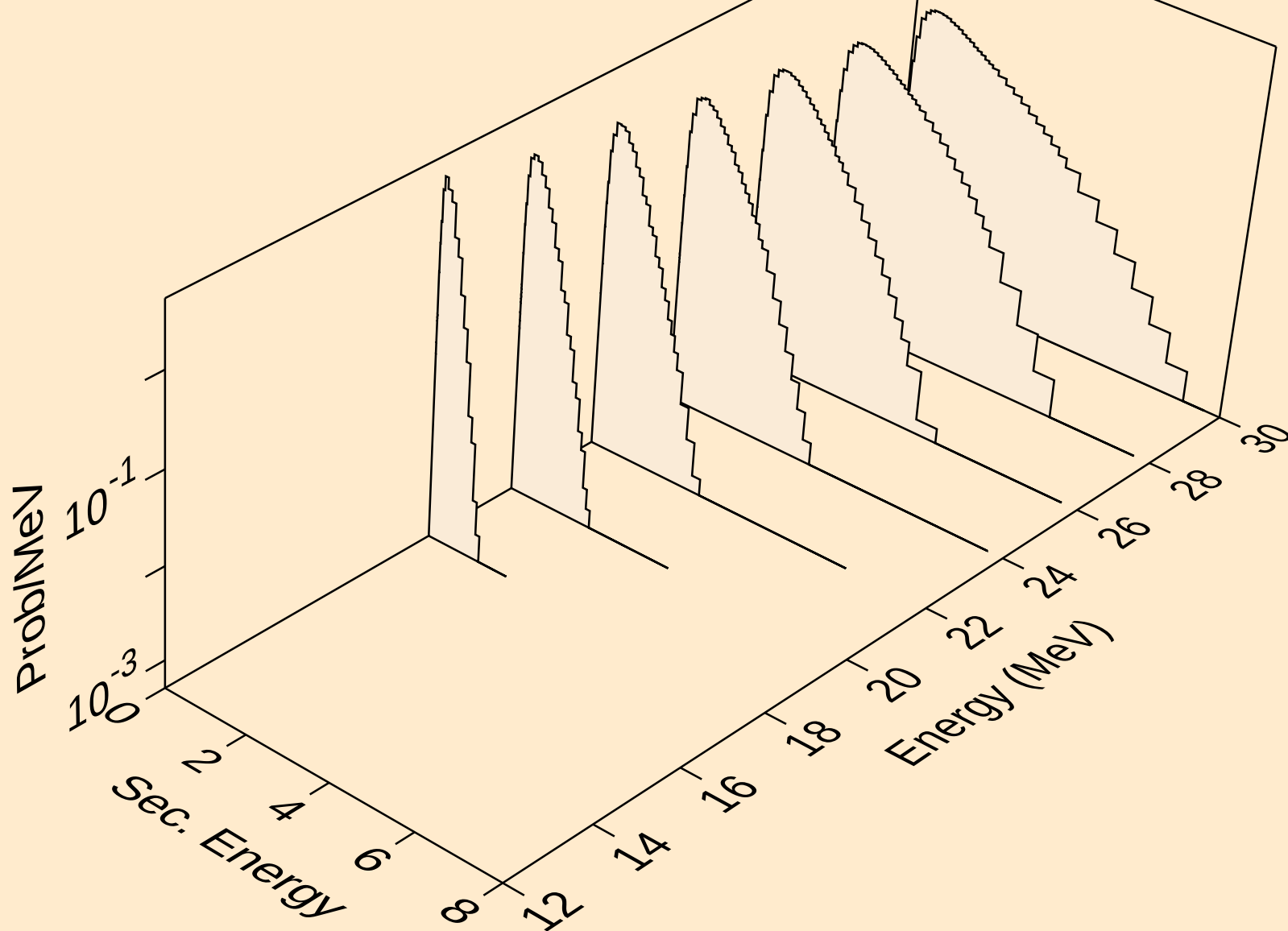
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,3n)



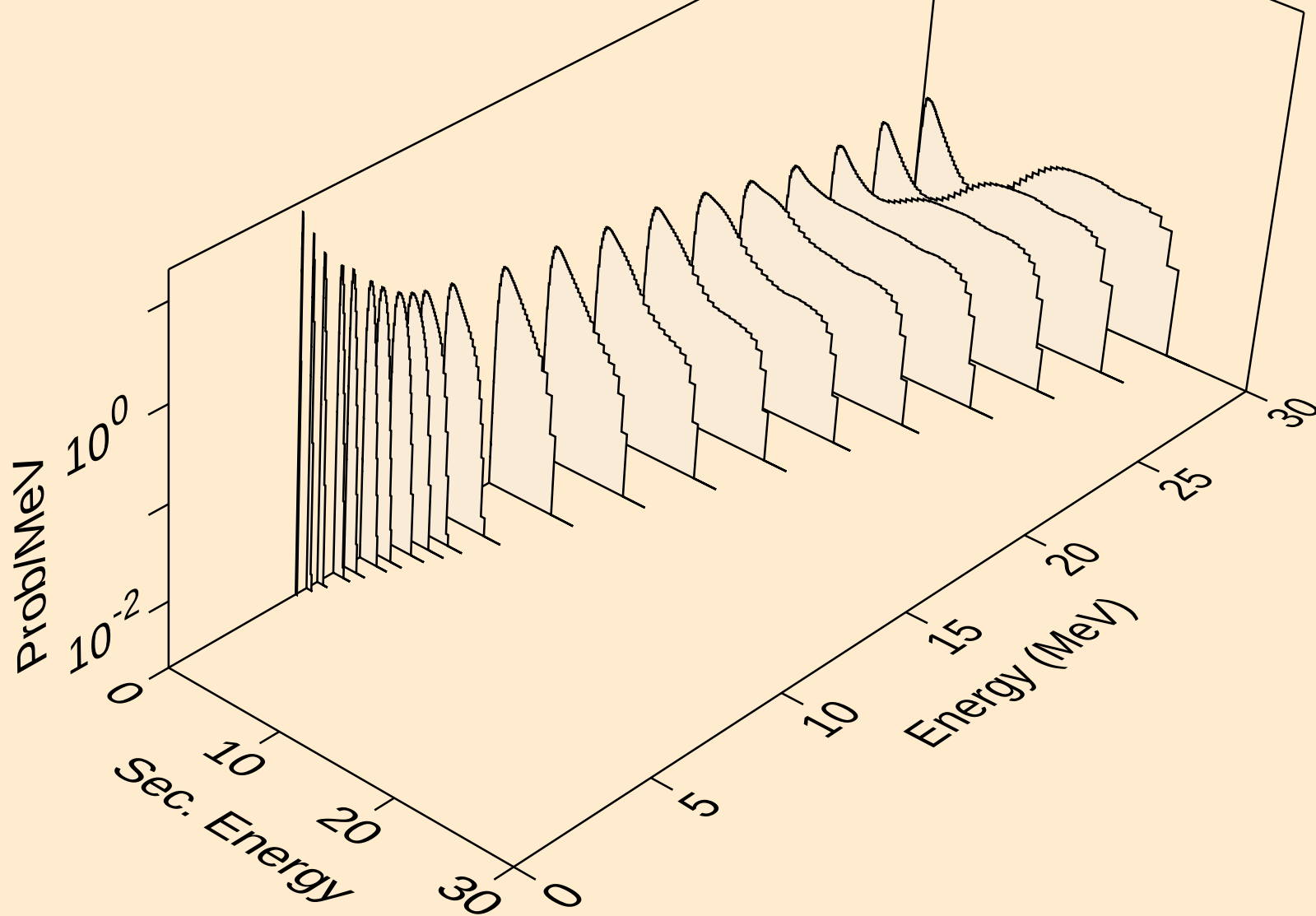
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)a



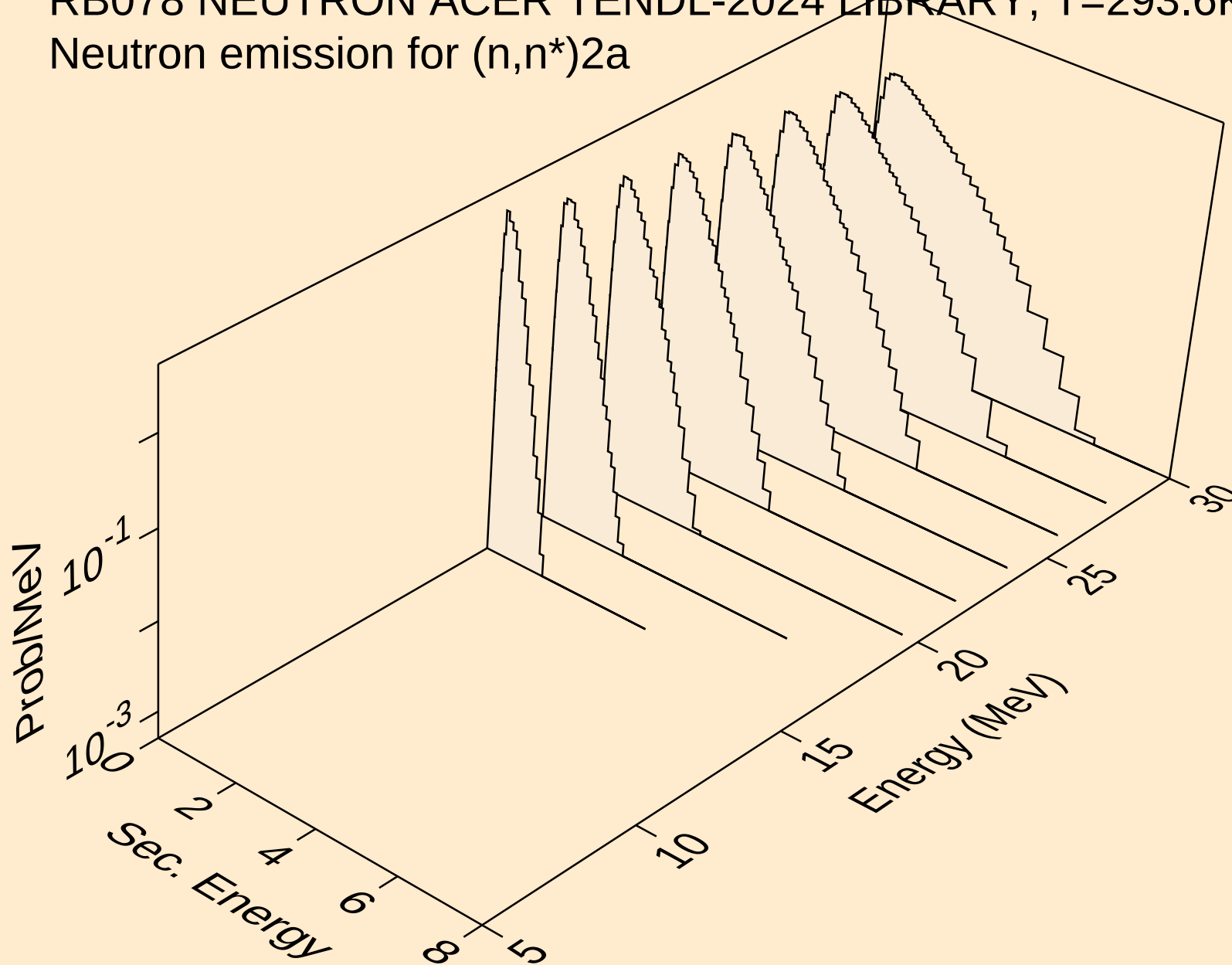
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2n)_a



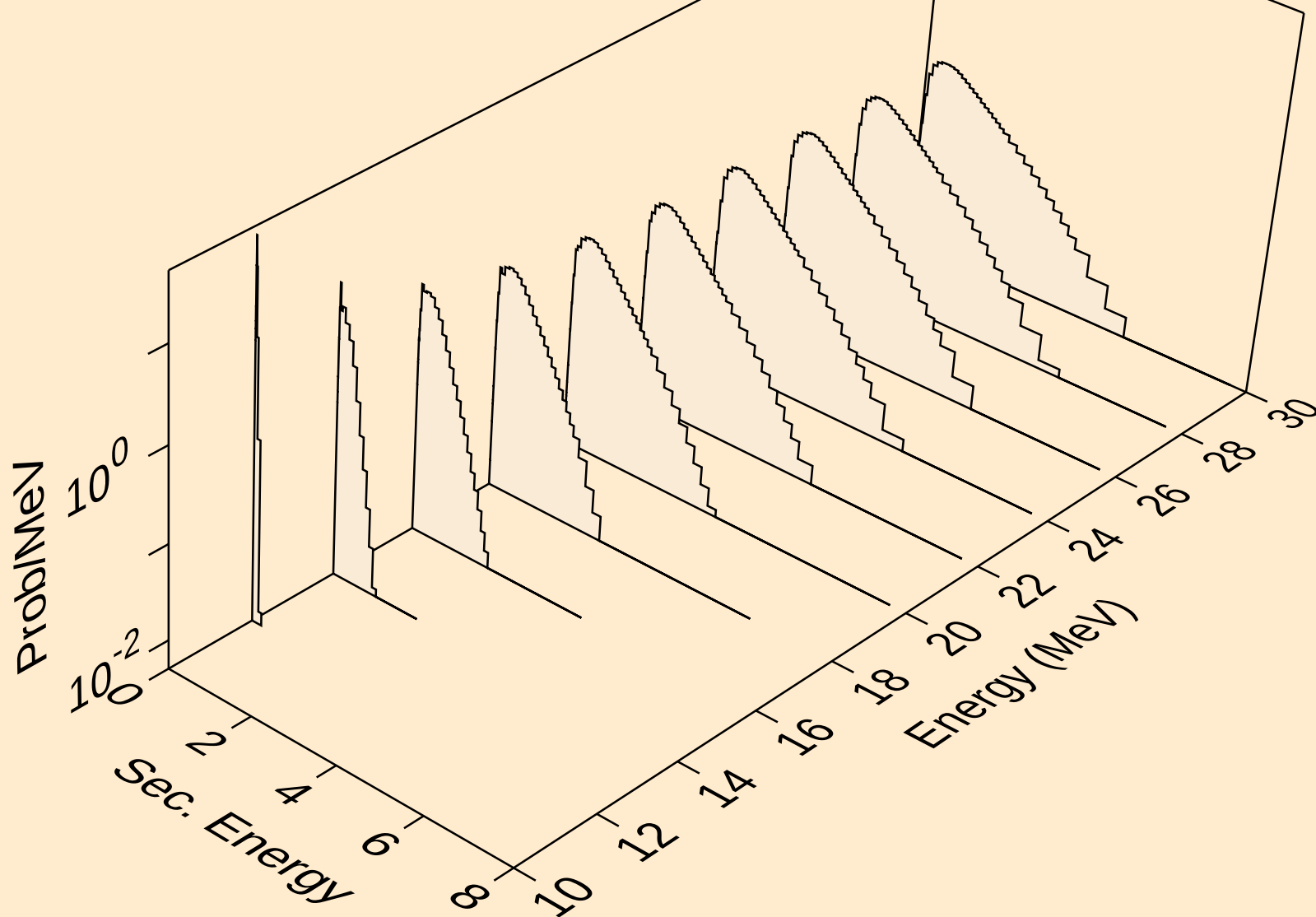
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)p



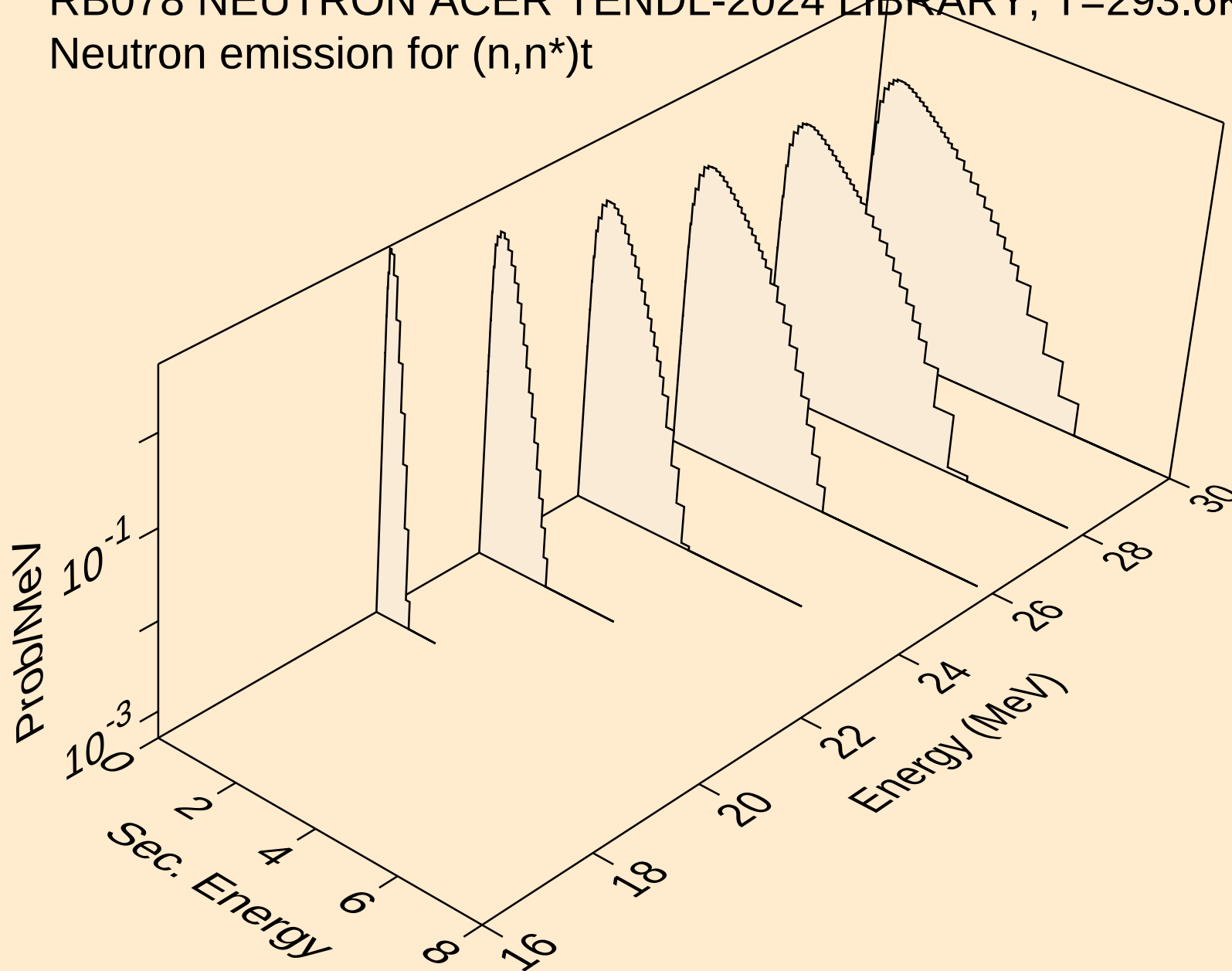
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)2a



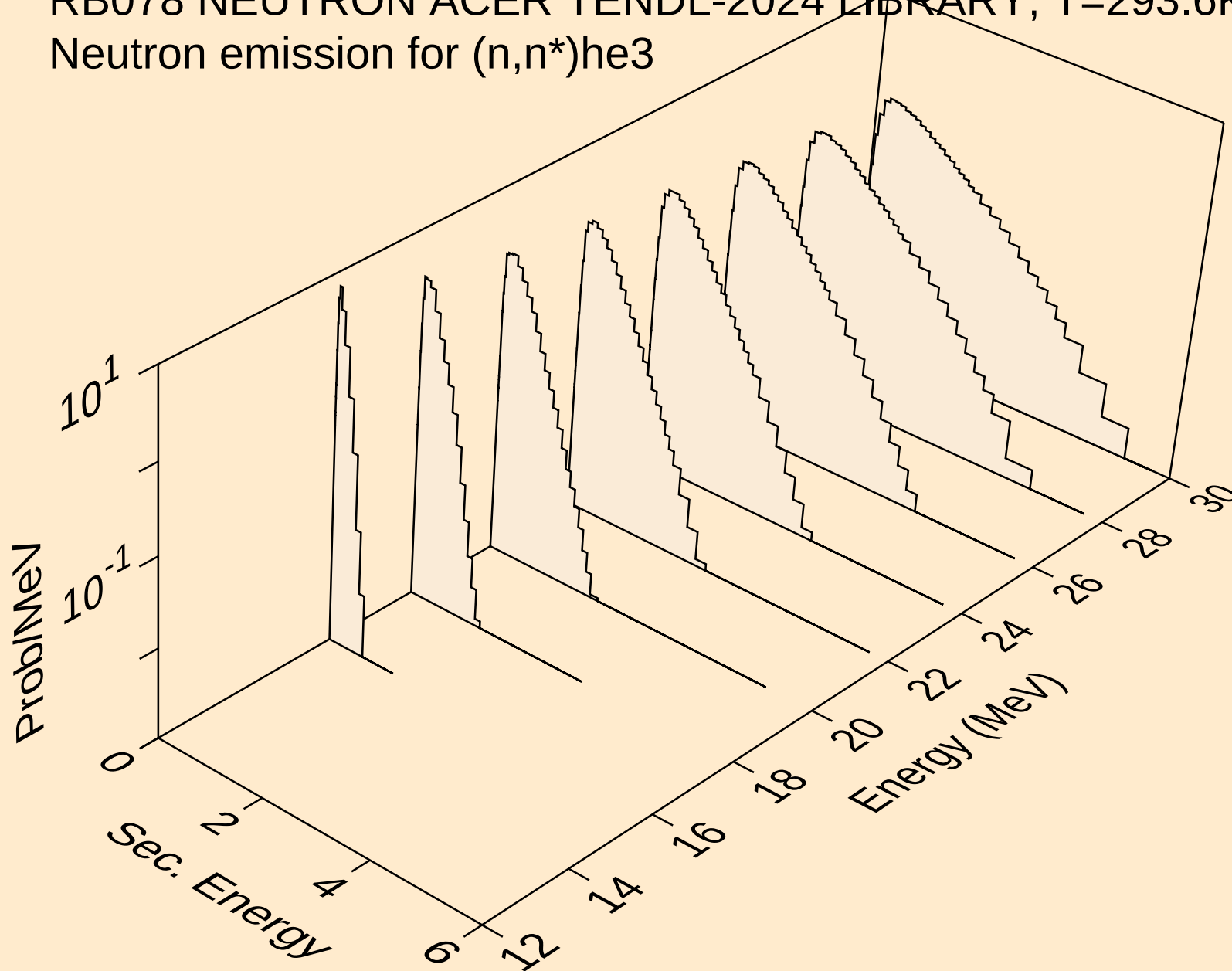
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)d



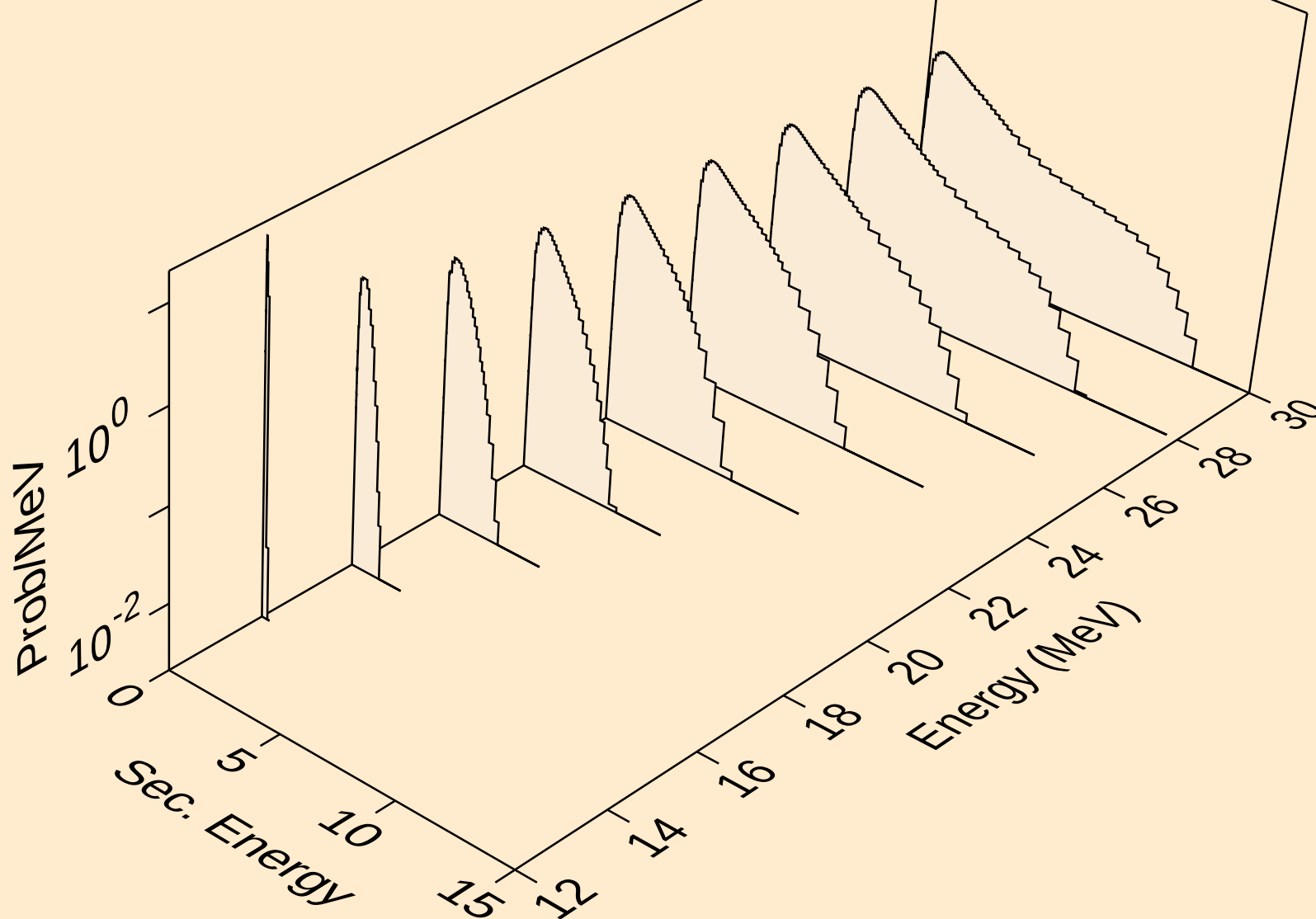
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)t



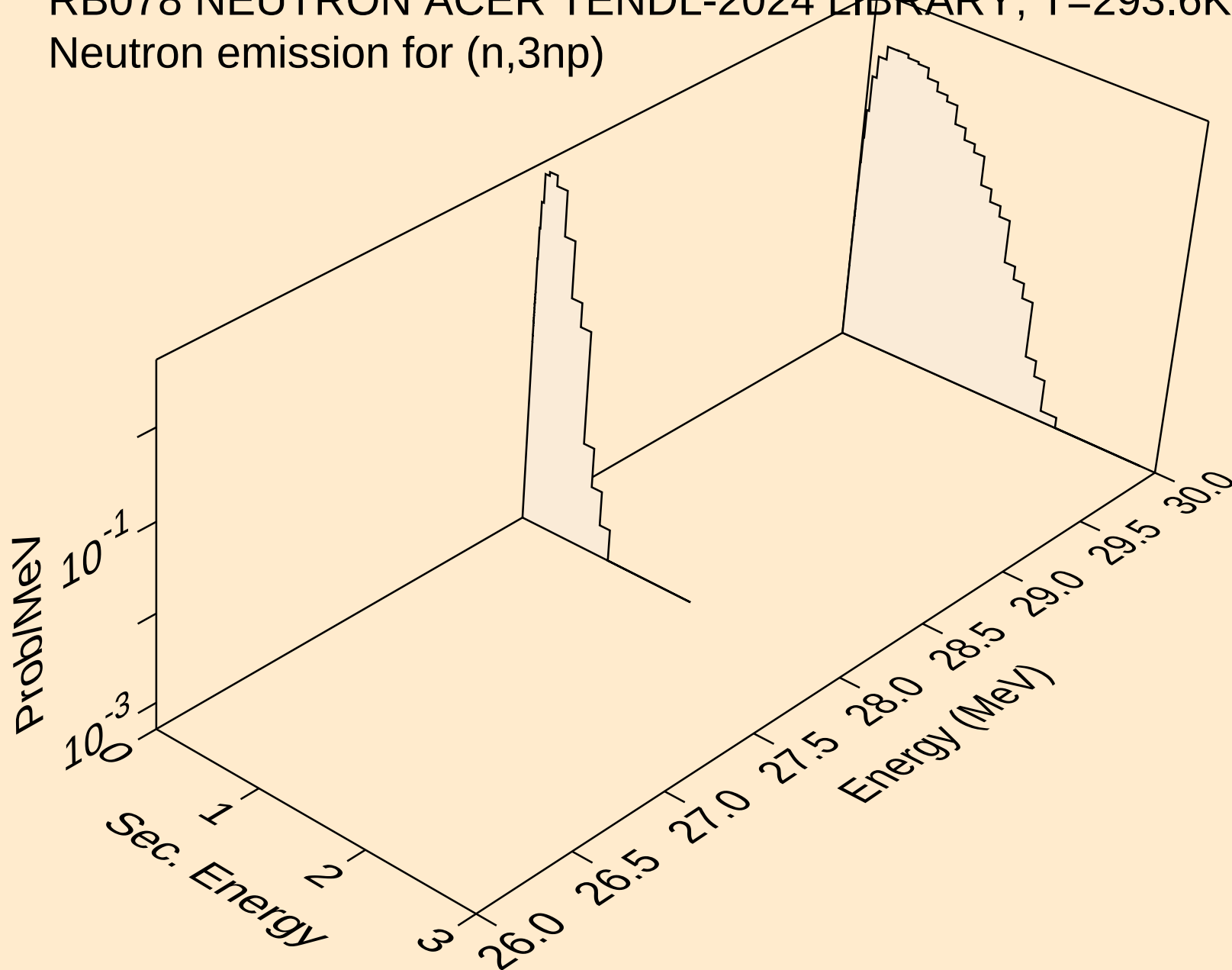
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)he3



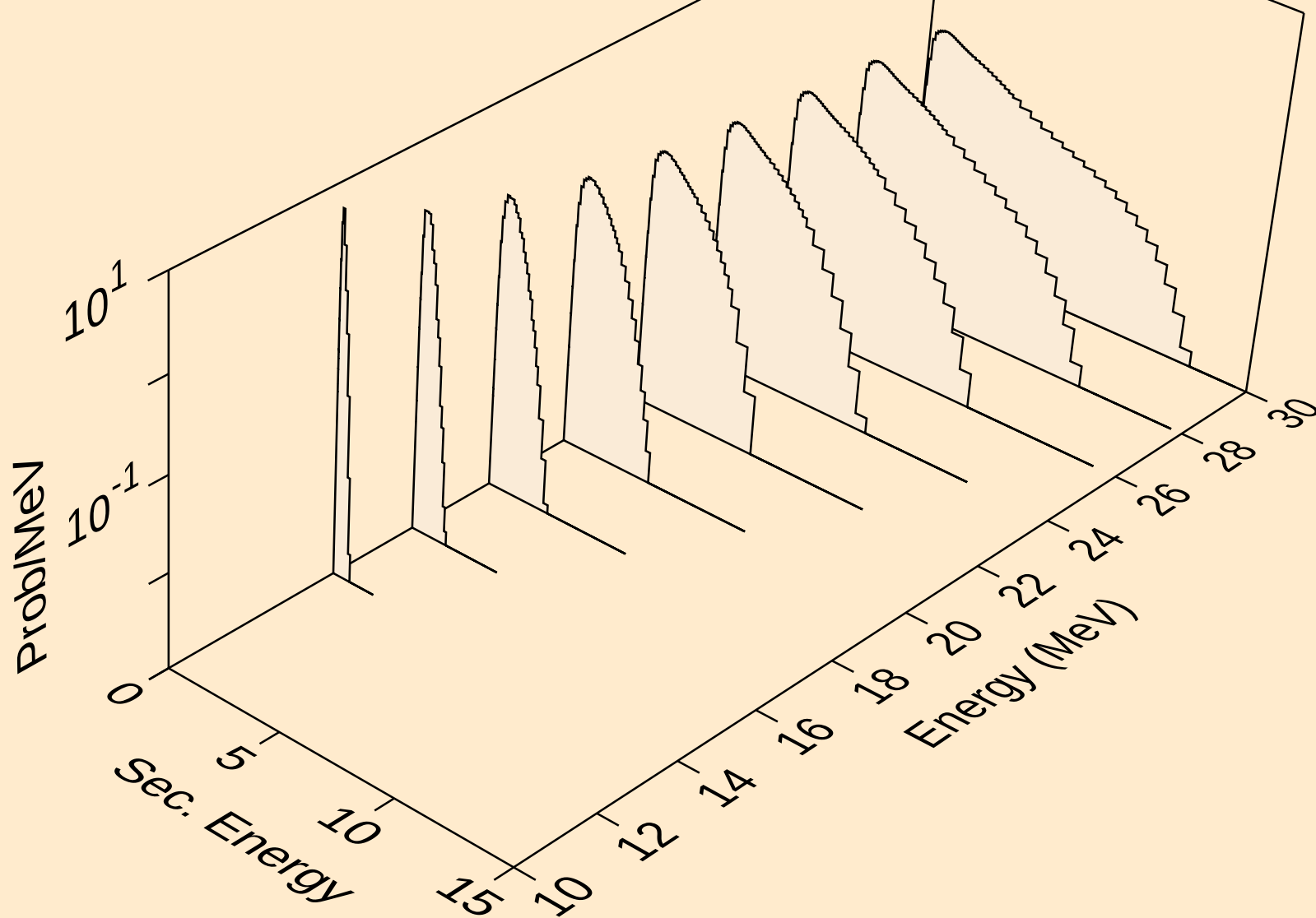
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2np)



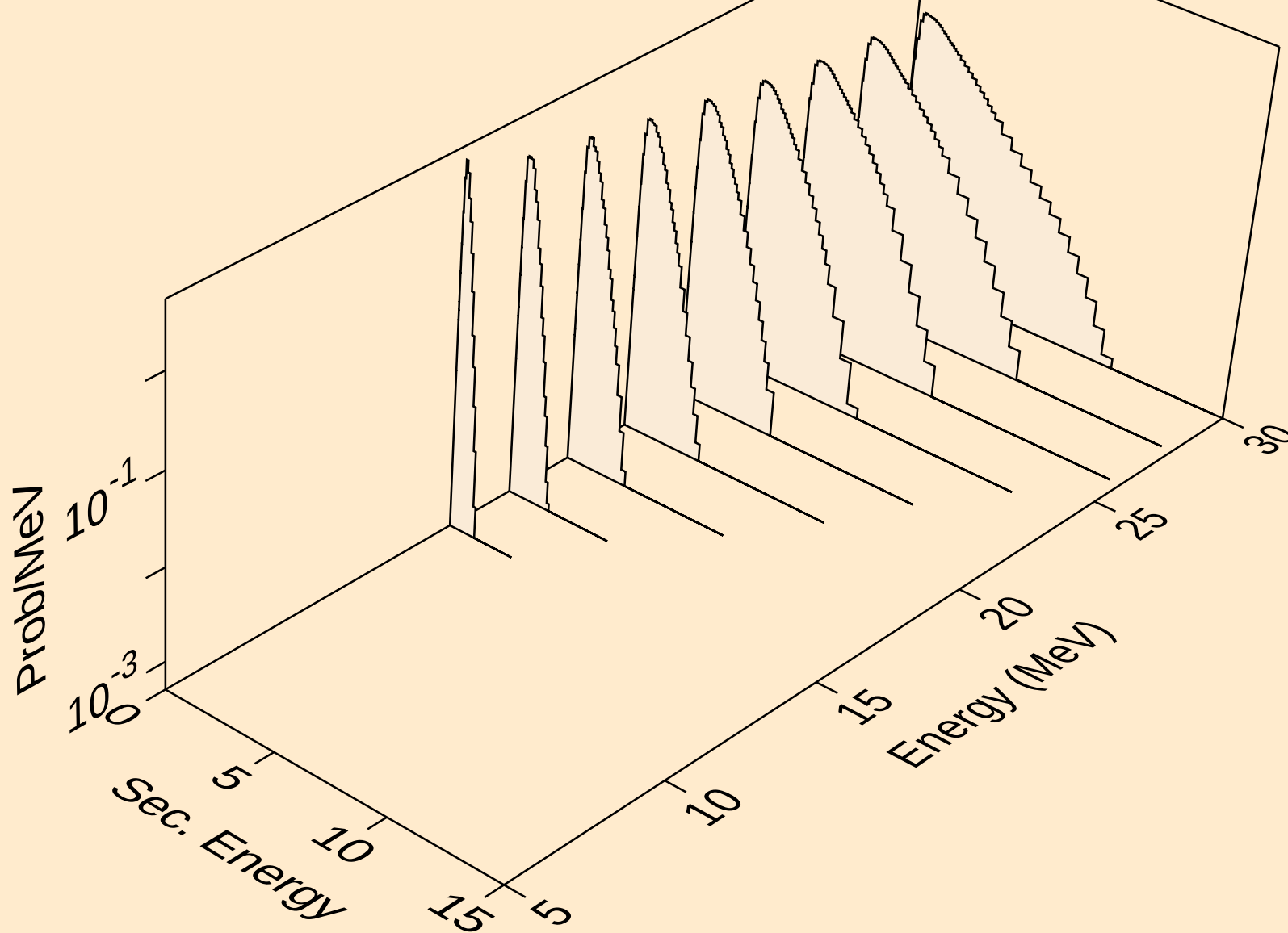
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,3np)



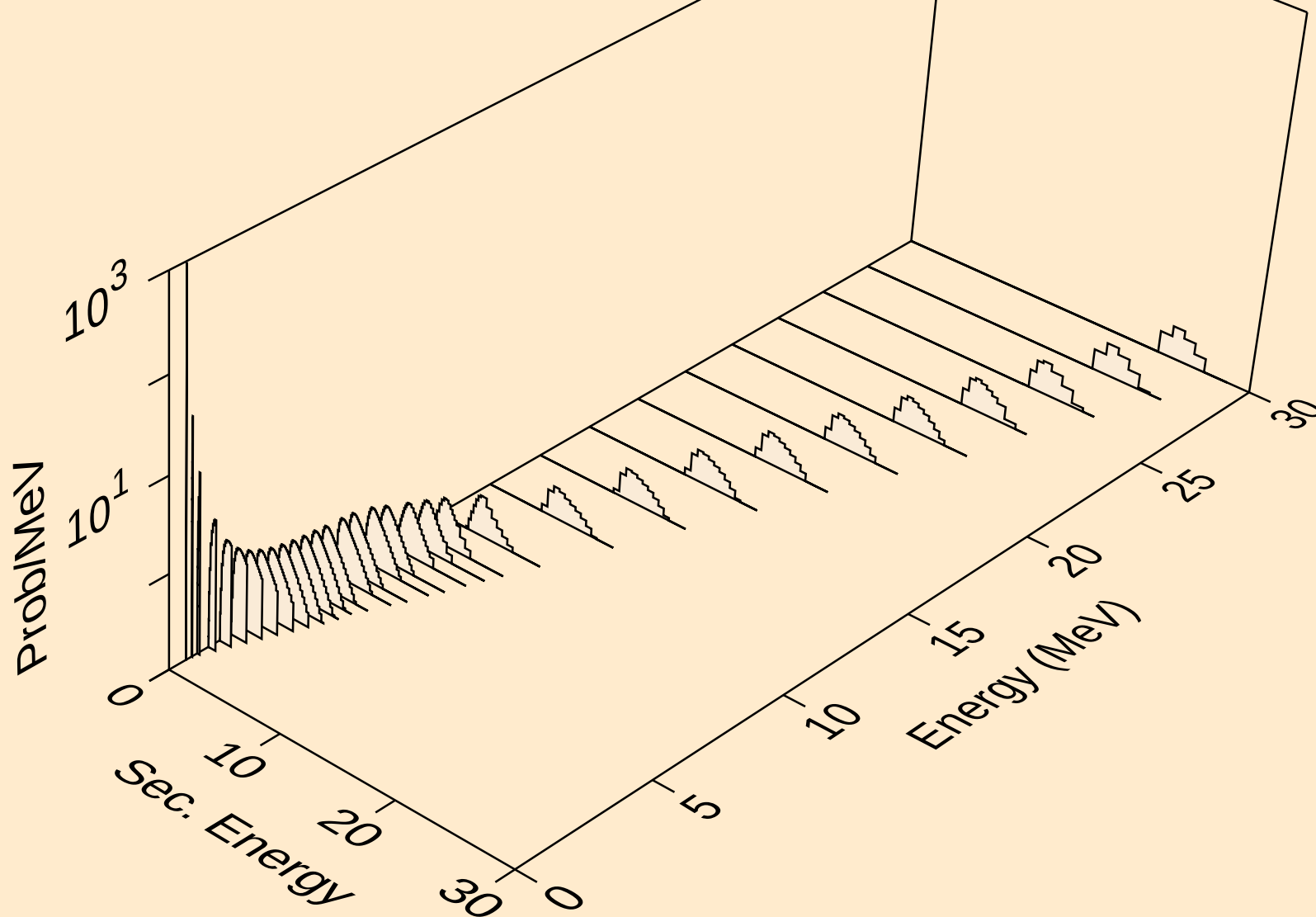
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n2p)



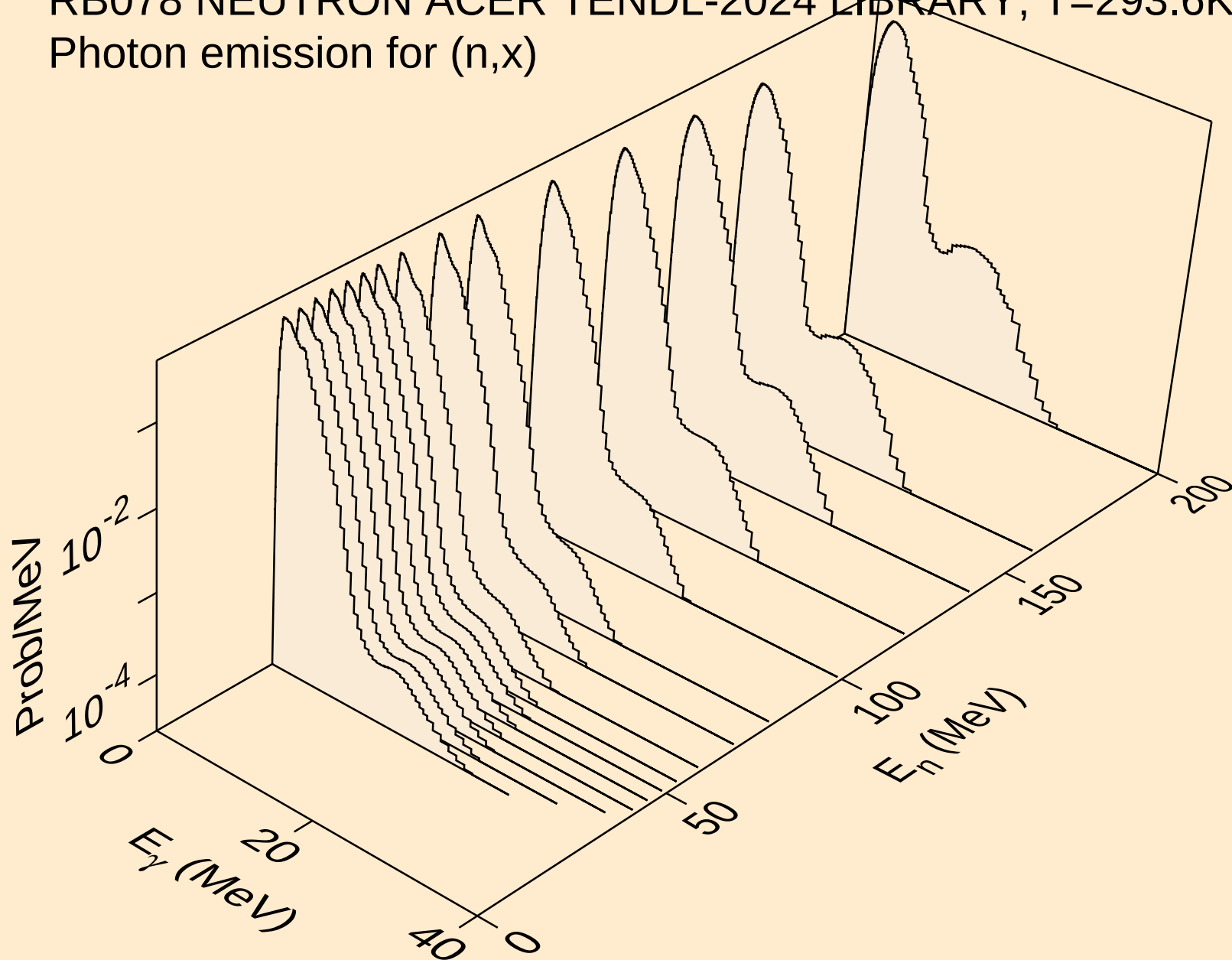
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,npa)



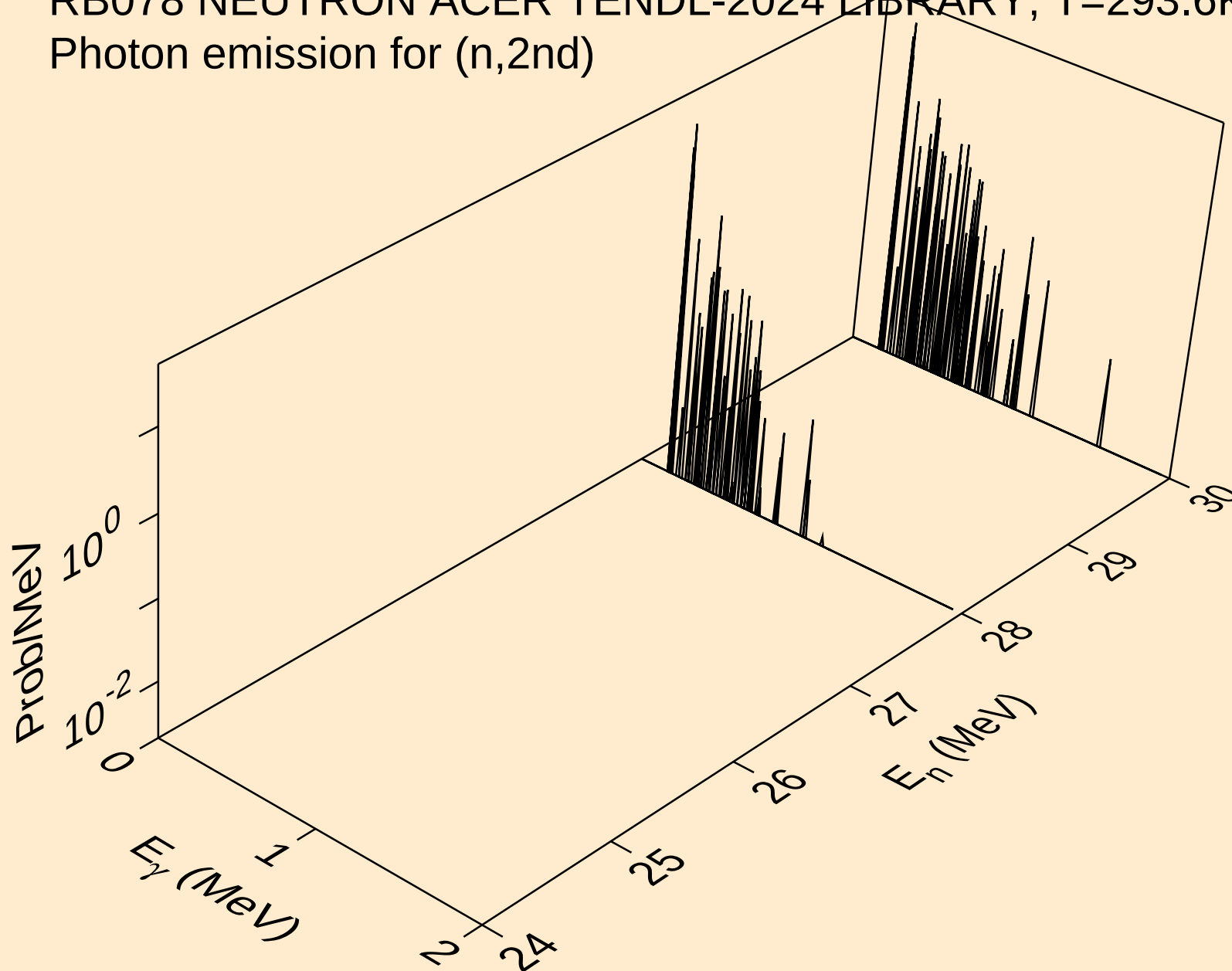
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*c)



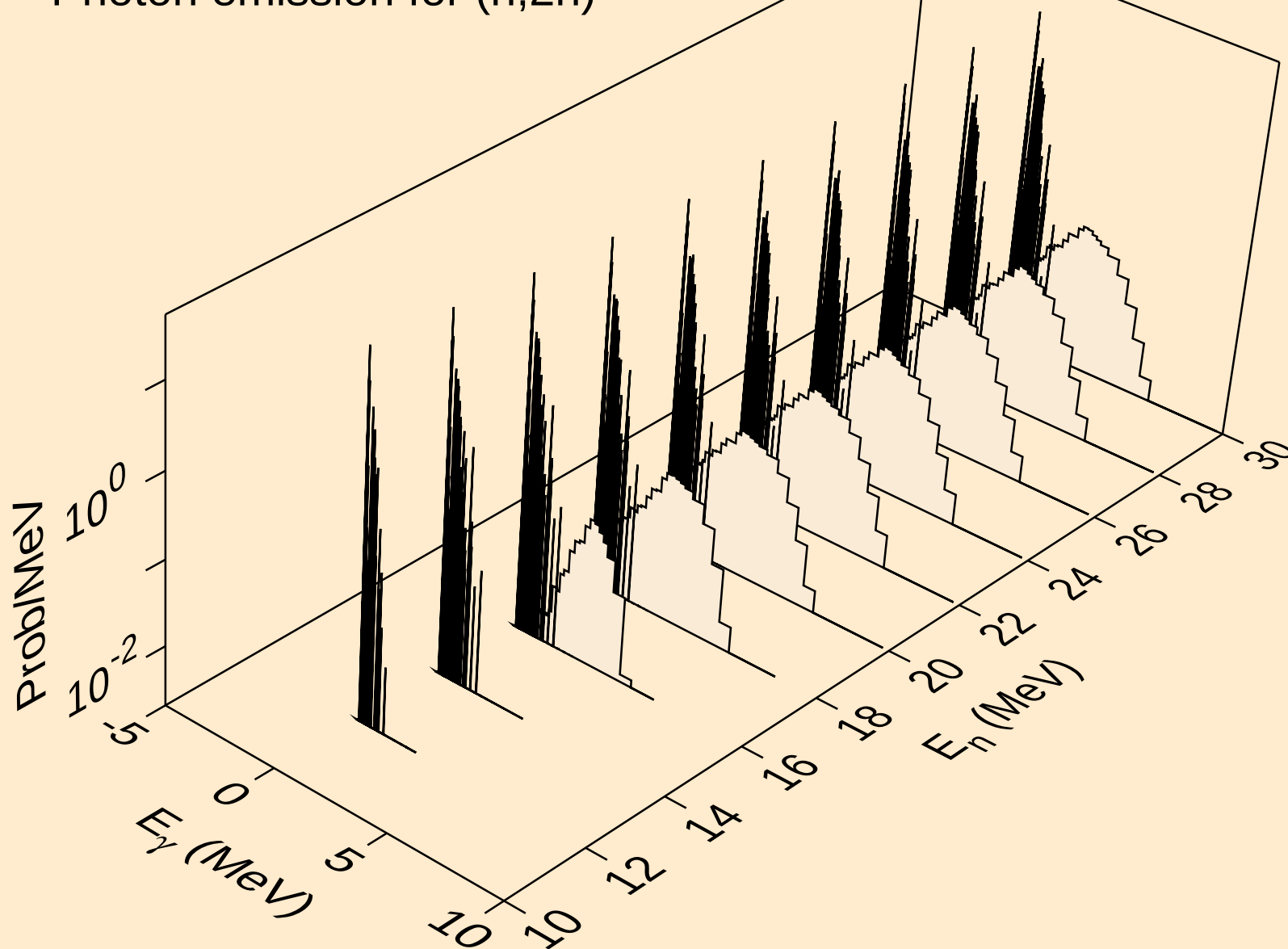
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,x)



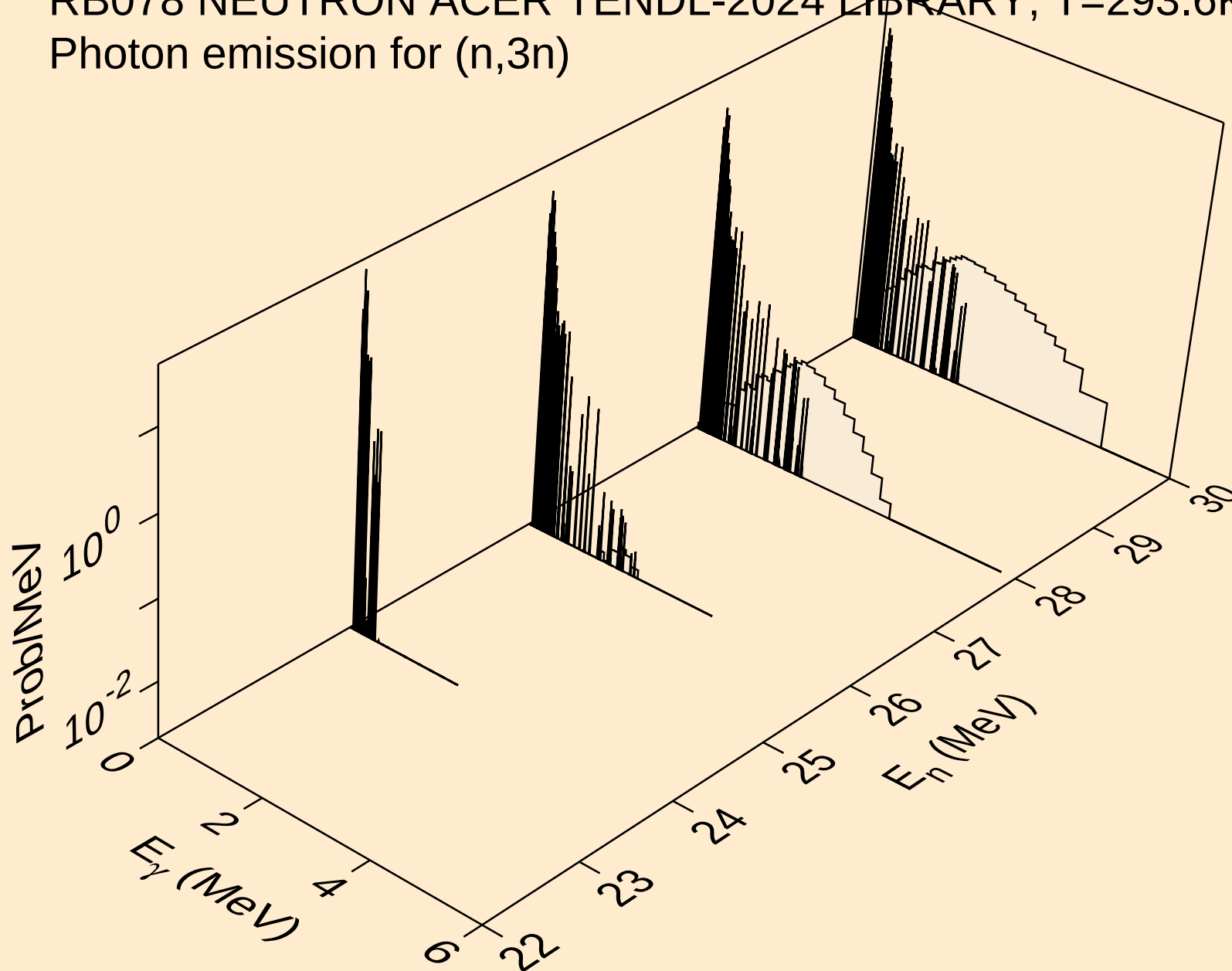
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2nd)



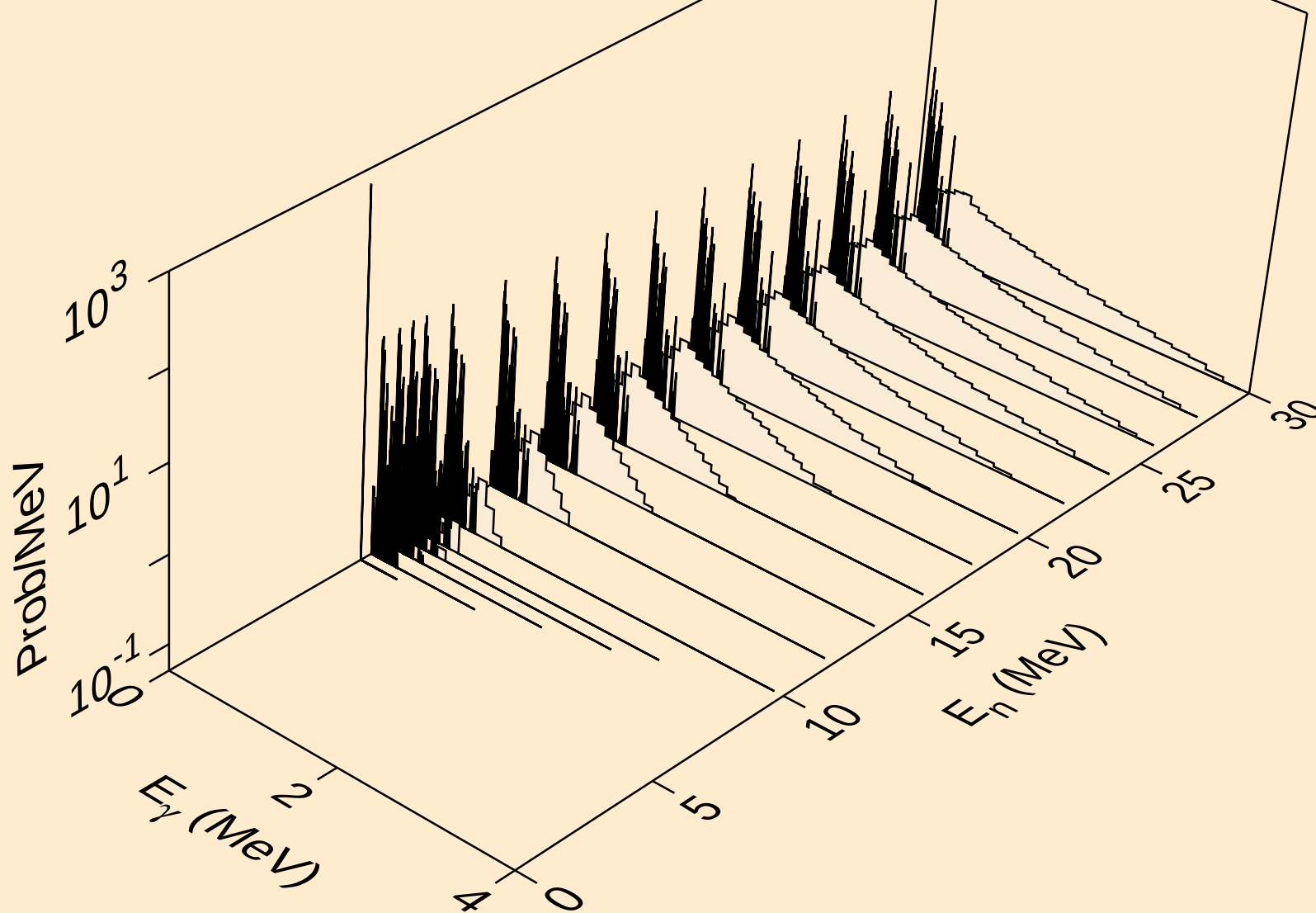
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2n)



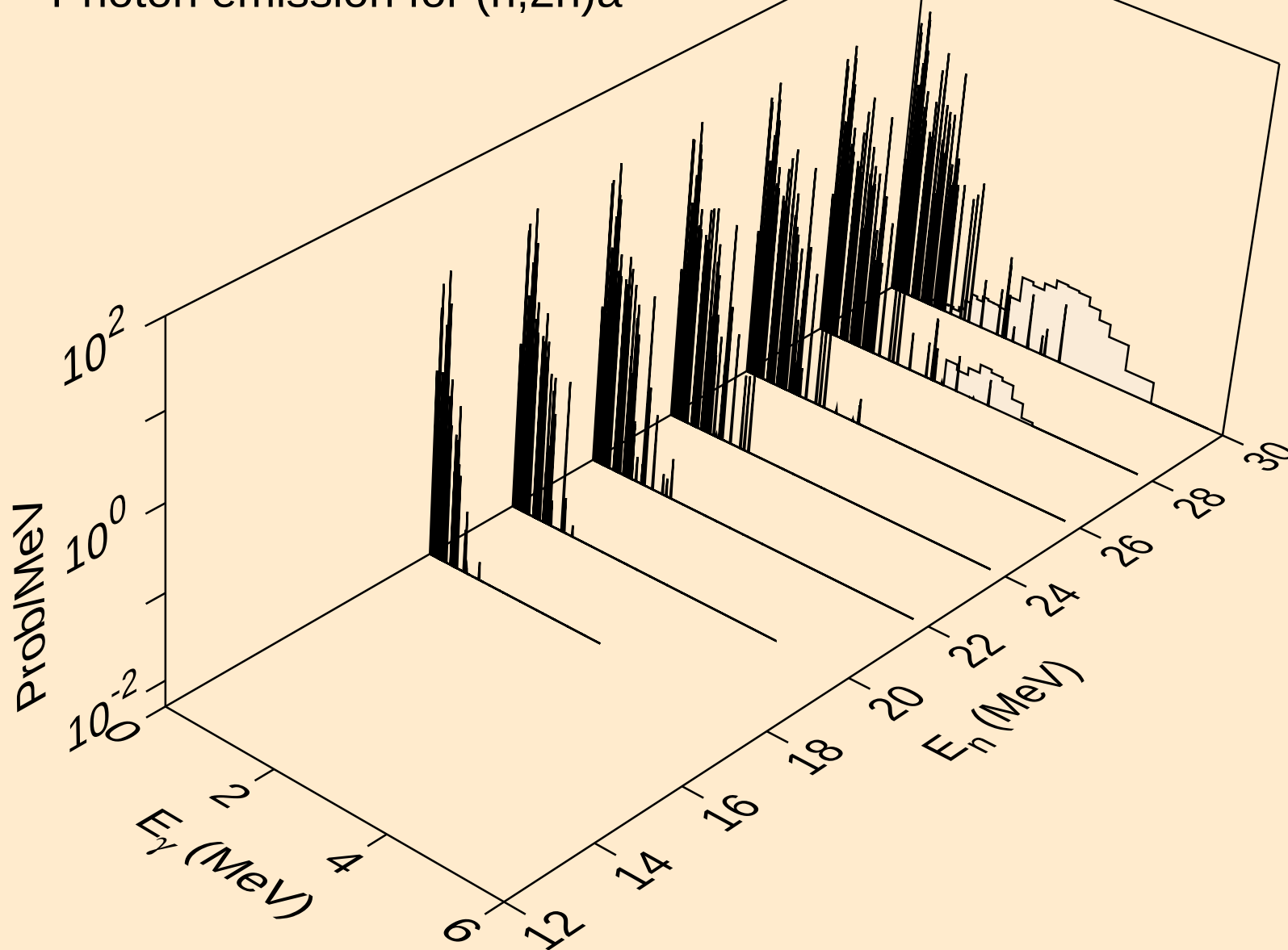
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,3n)



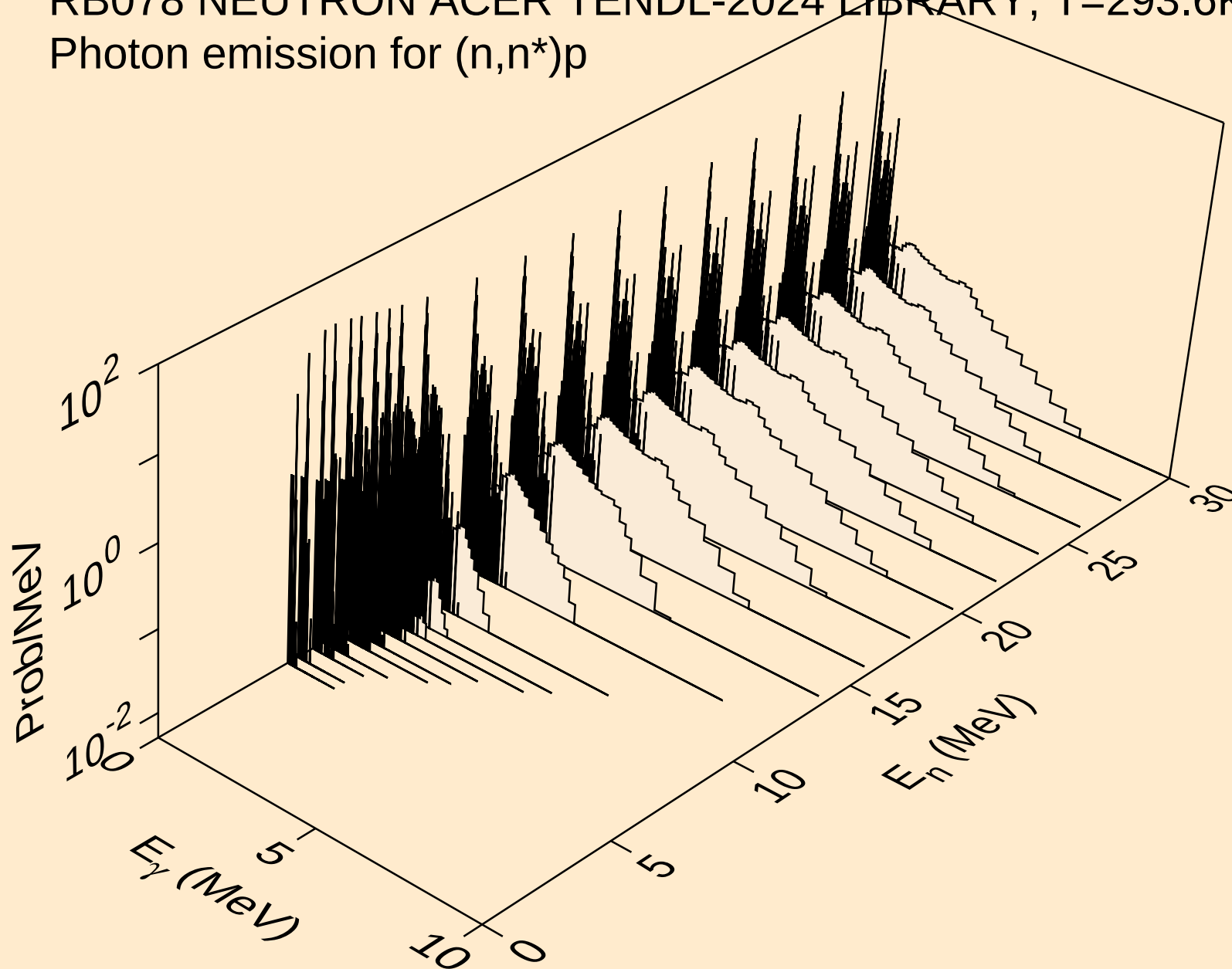
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)a



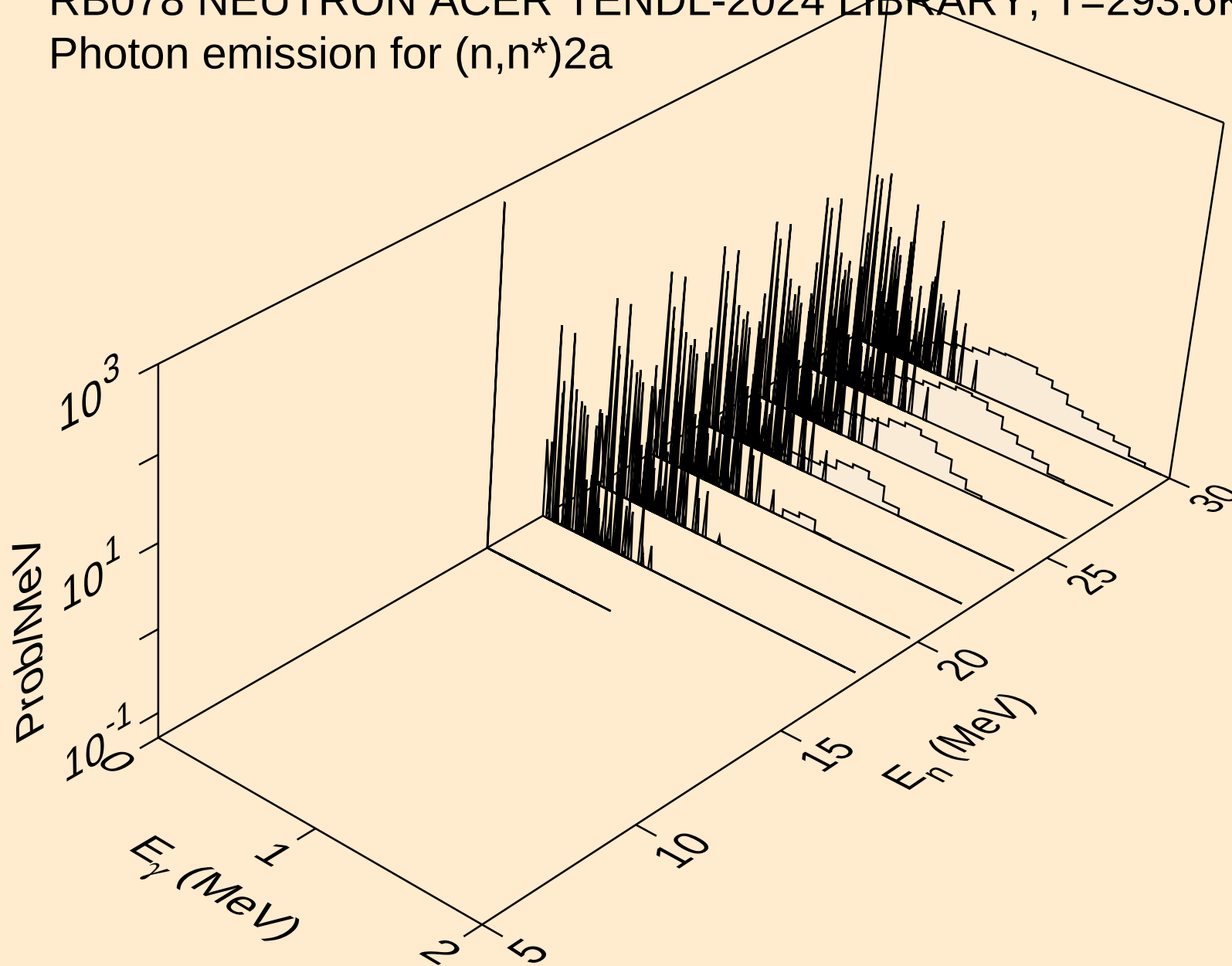
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2n) α



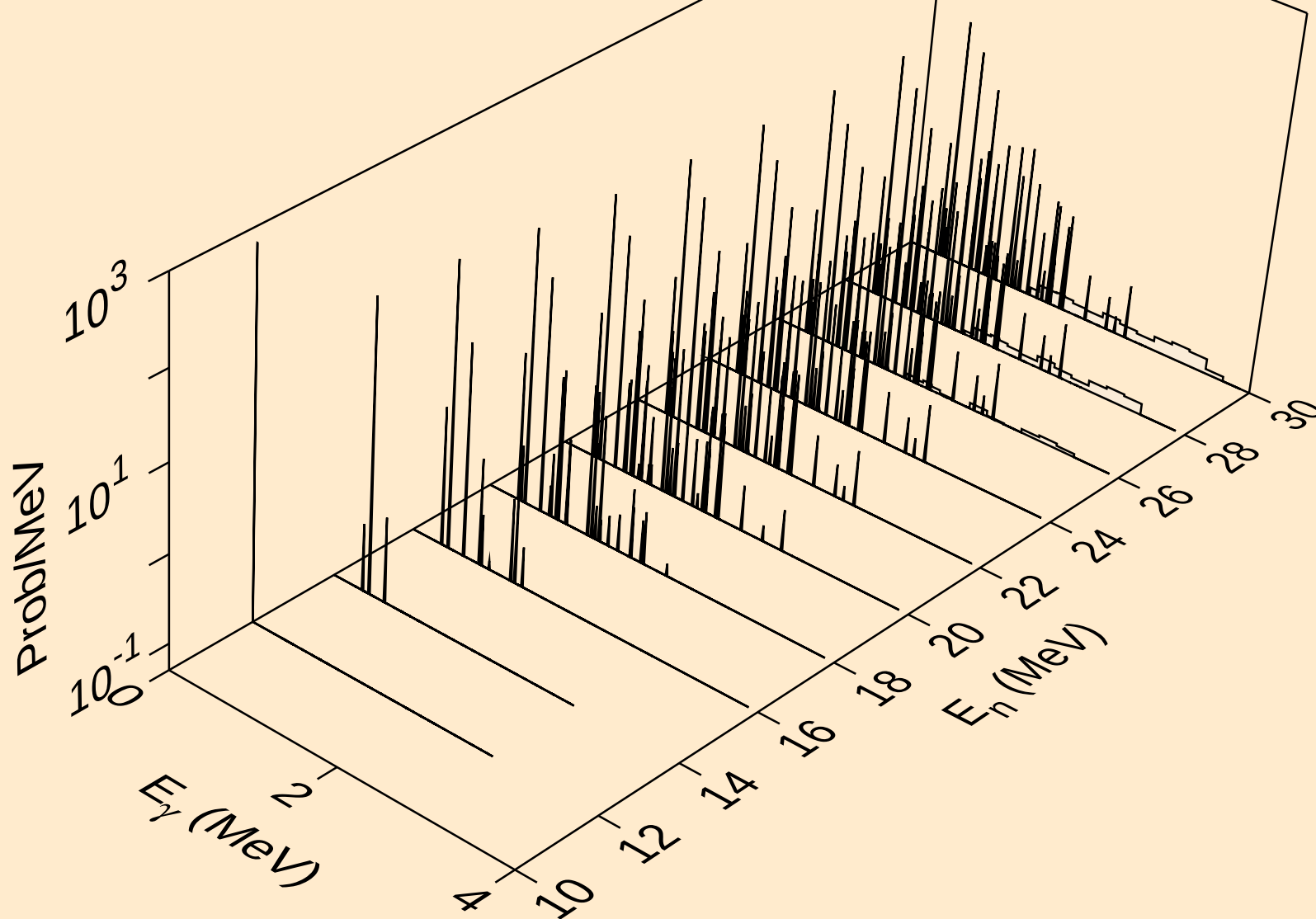
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)p



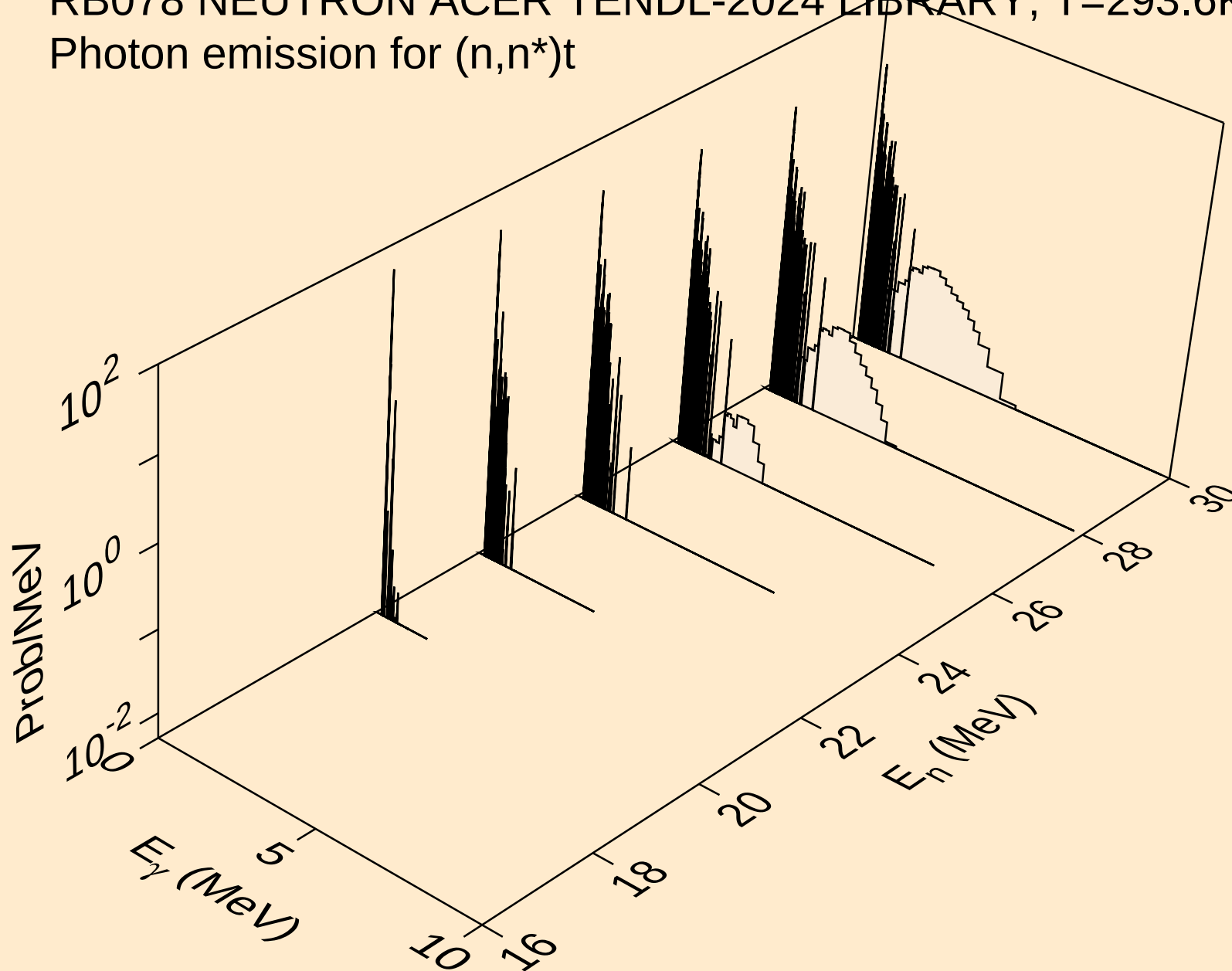
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)2a



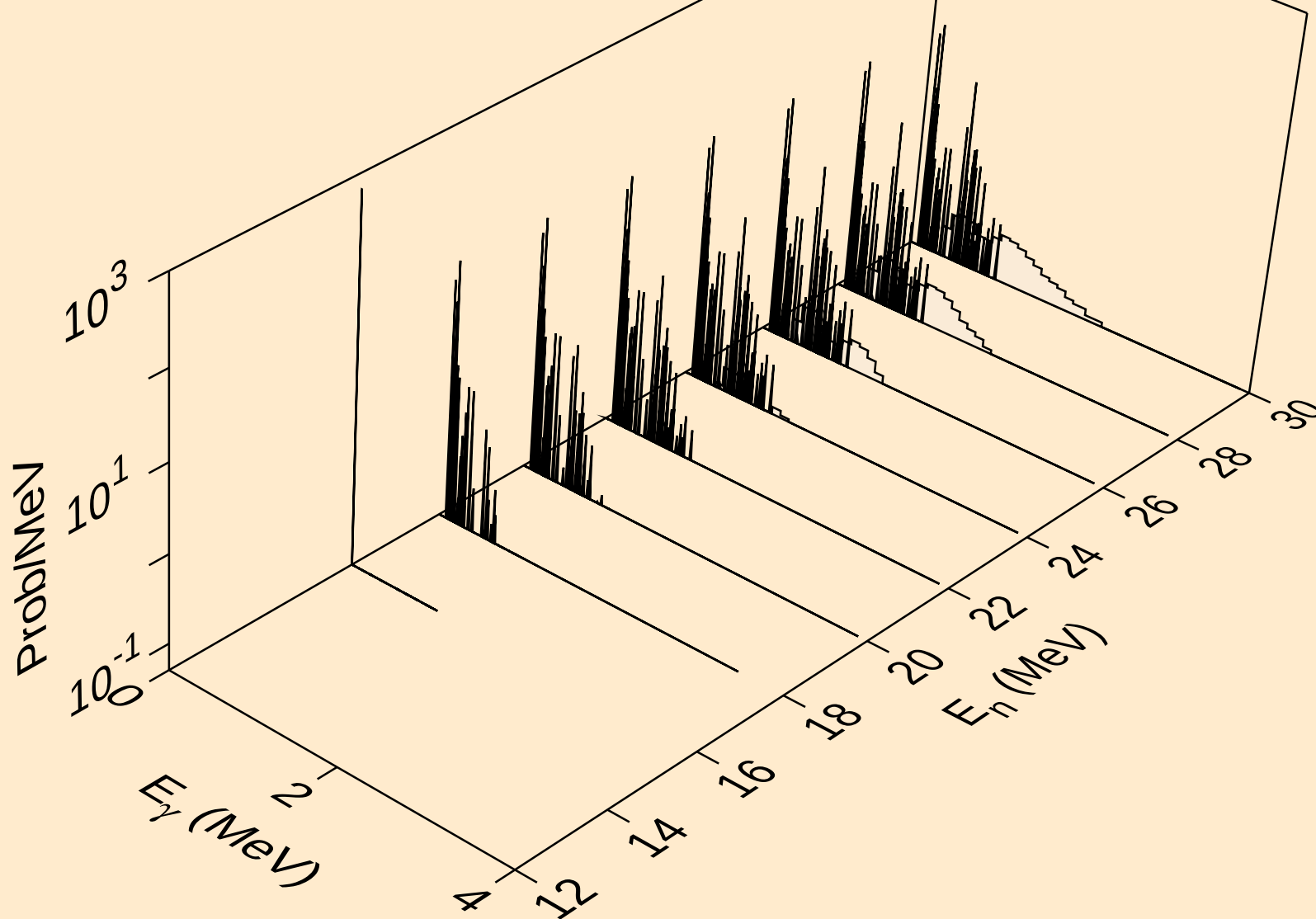
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)d



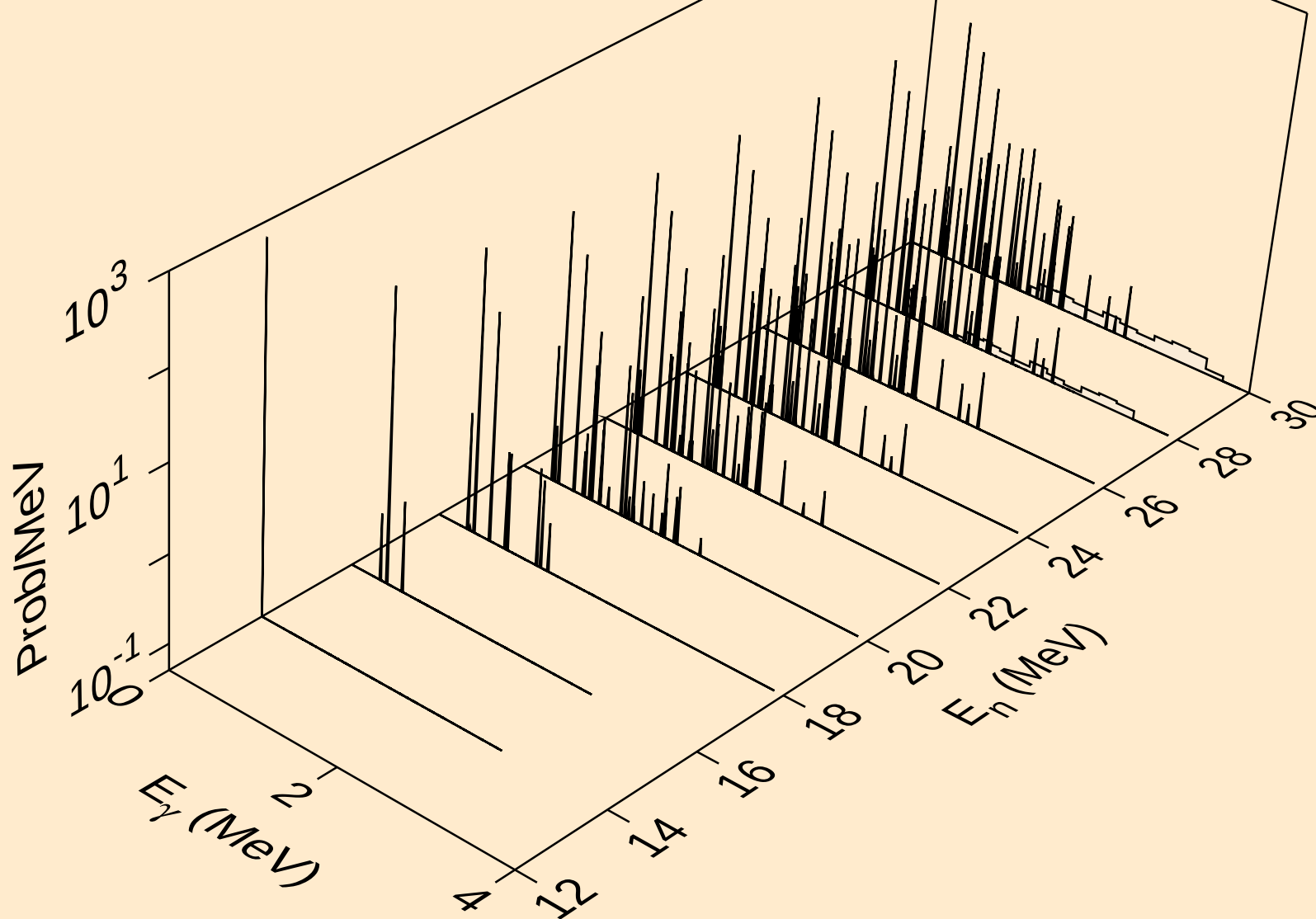
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)t



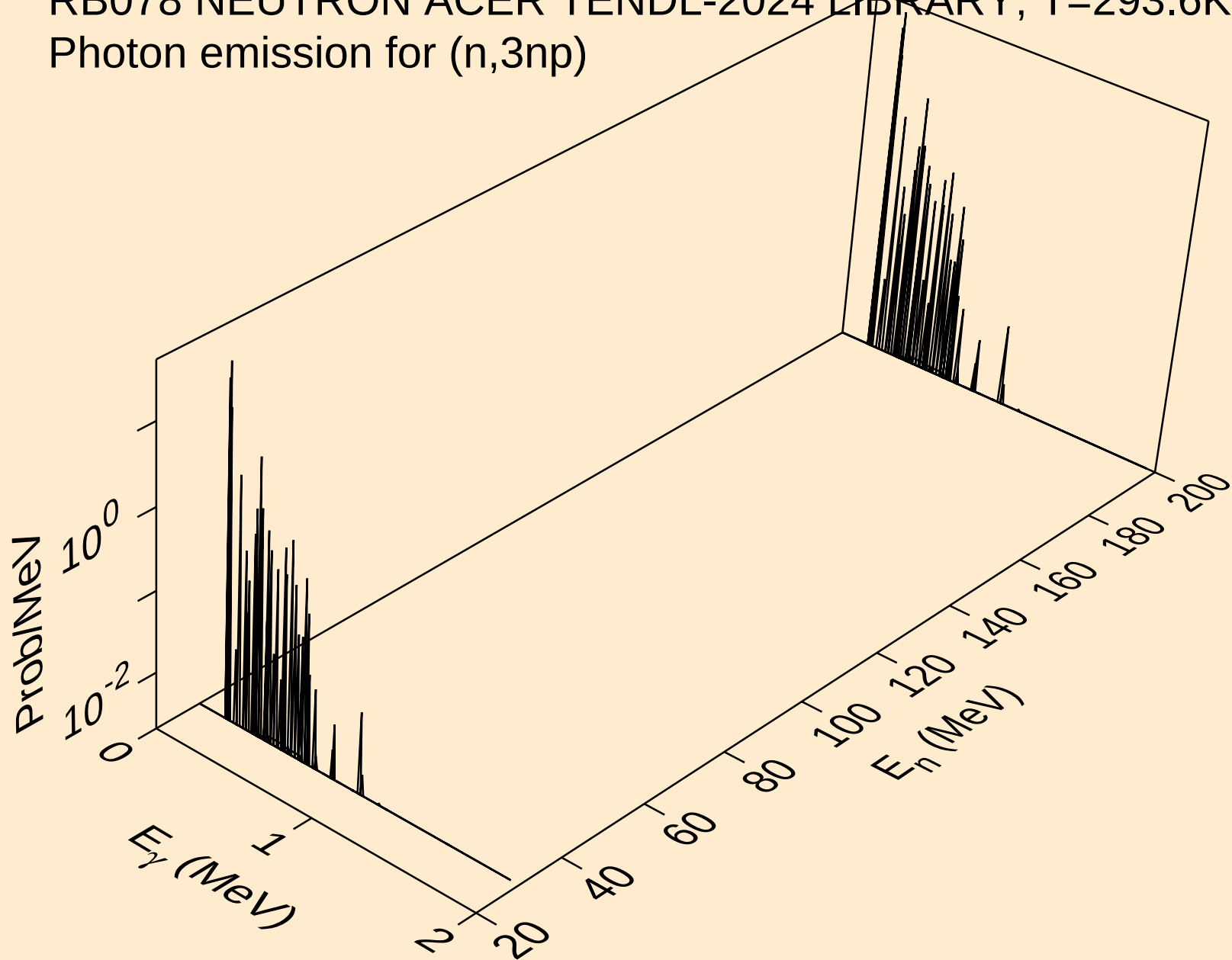
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)he3



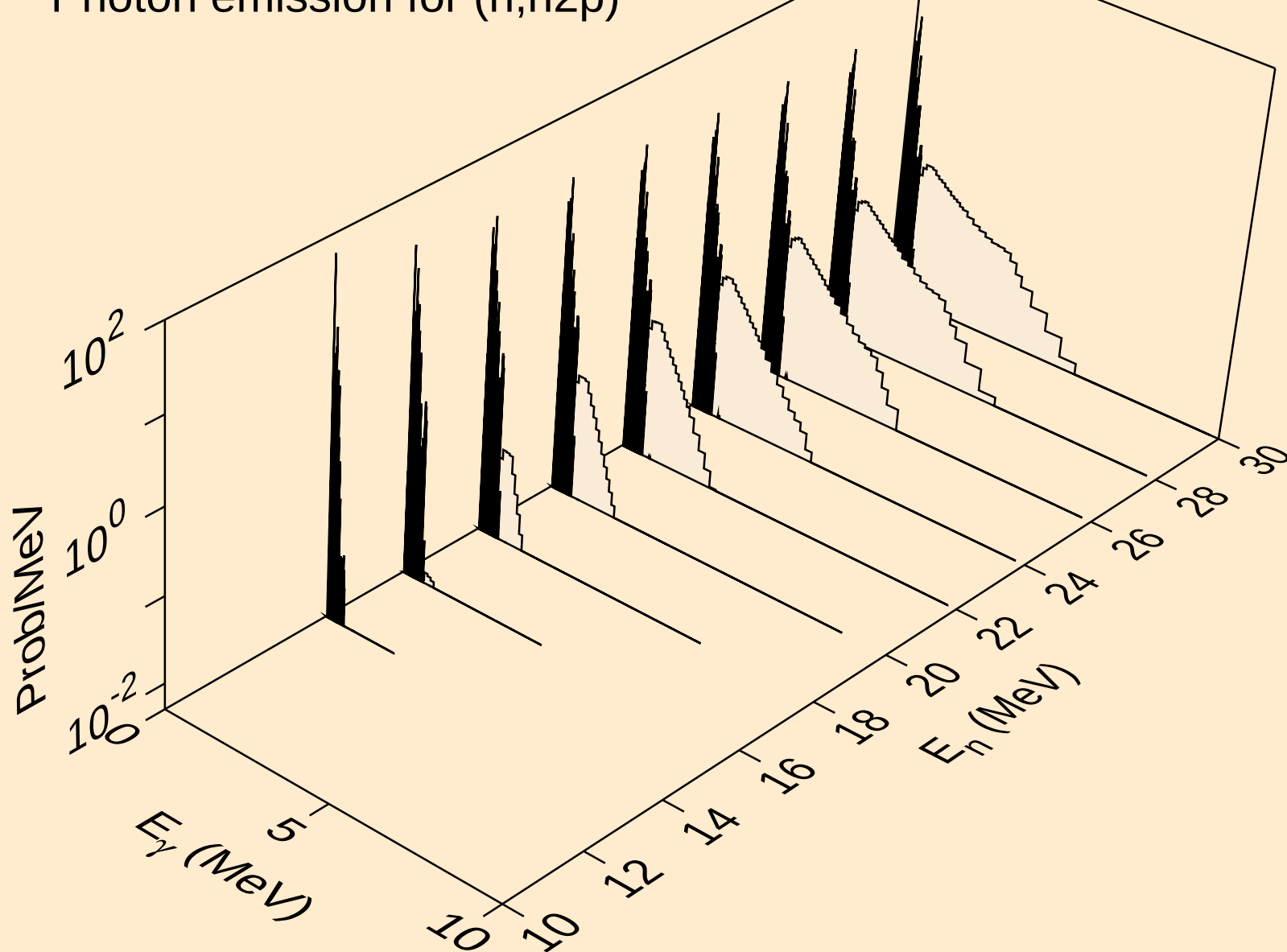
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2np)



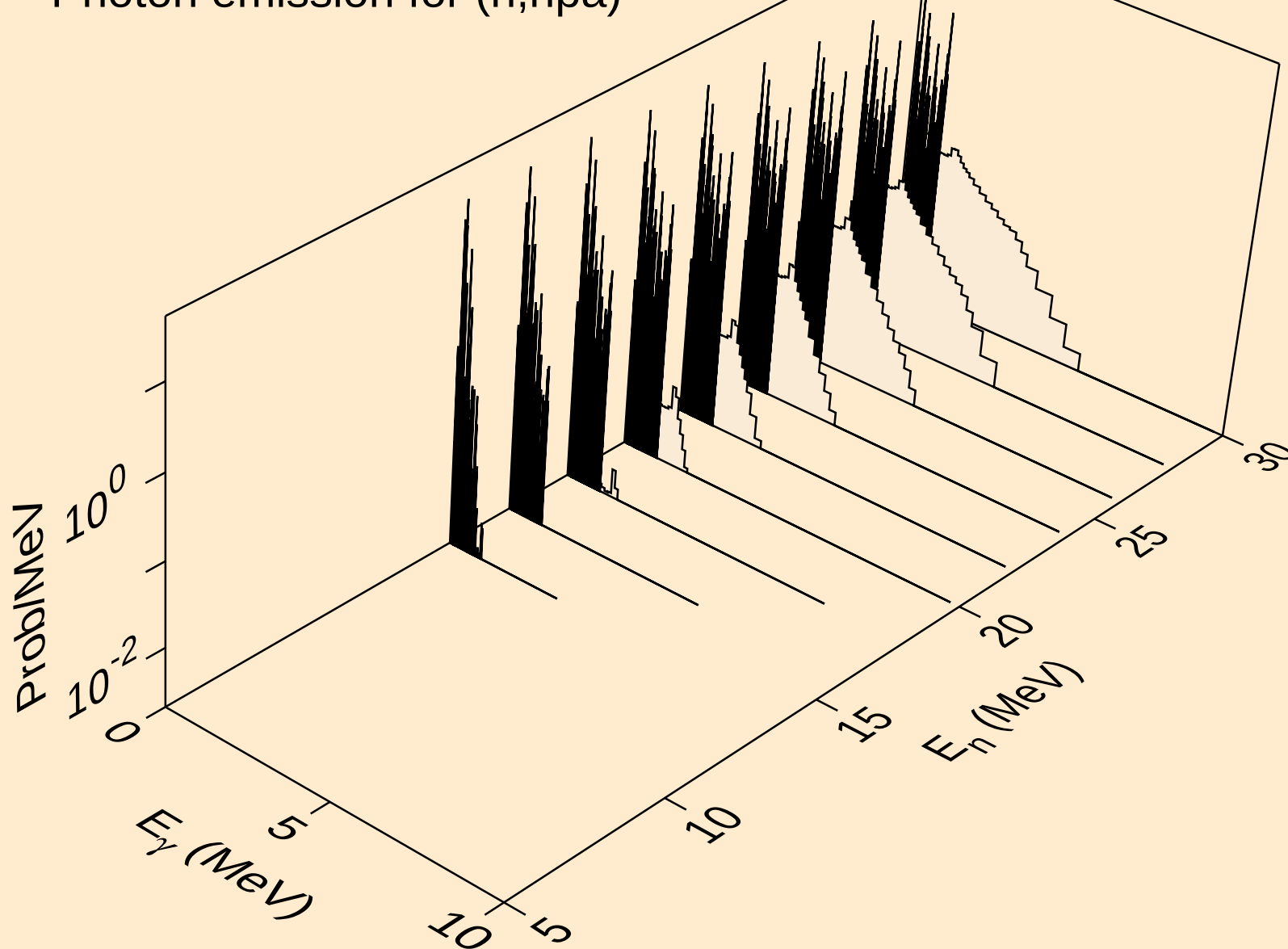
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,3np)



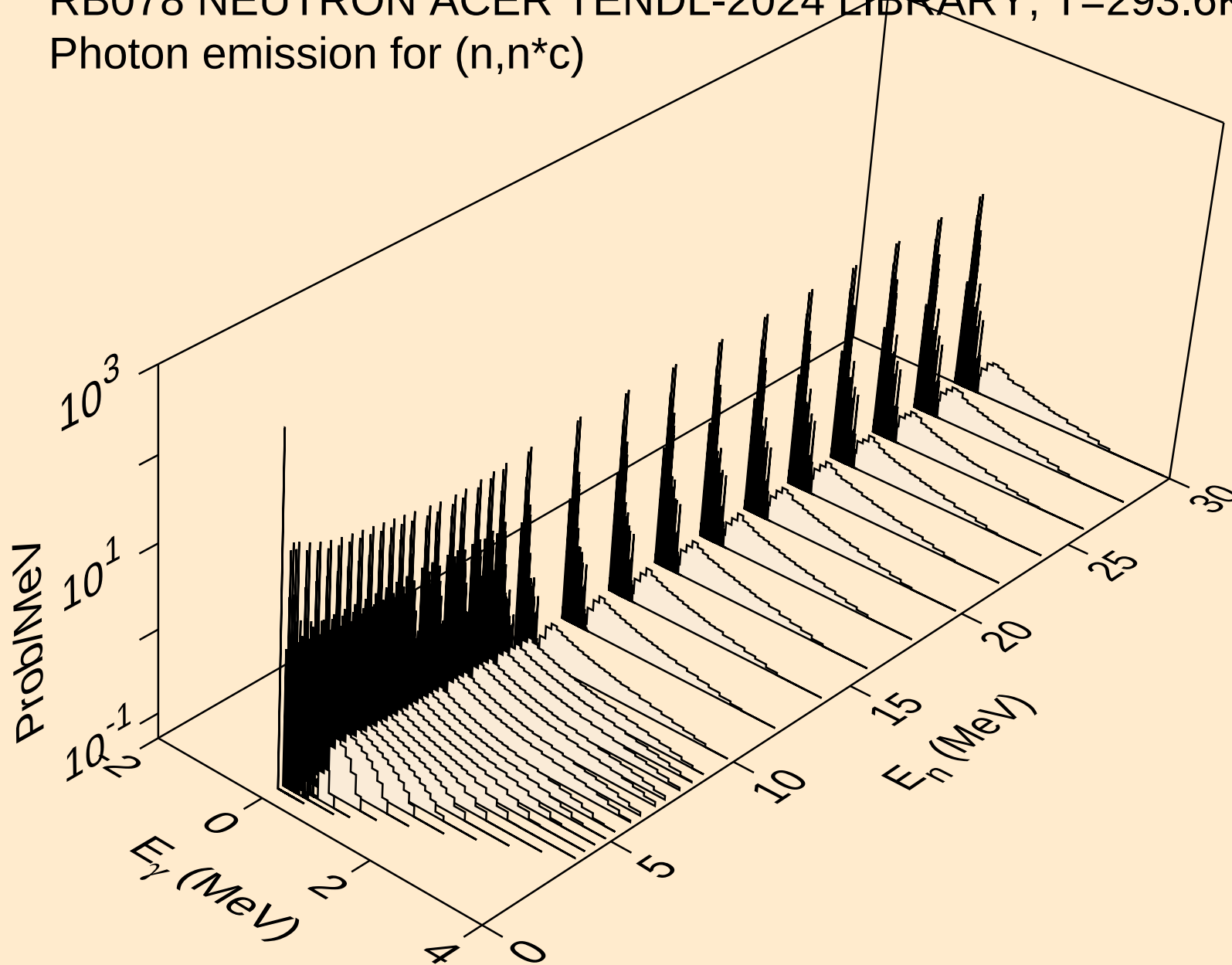
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n2p)



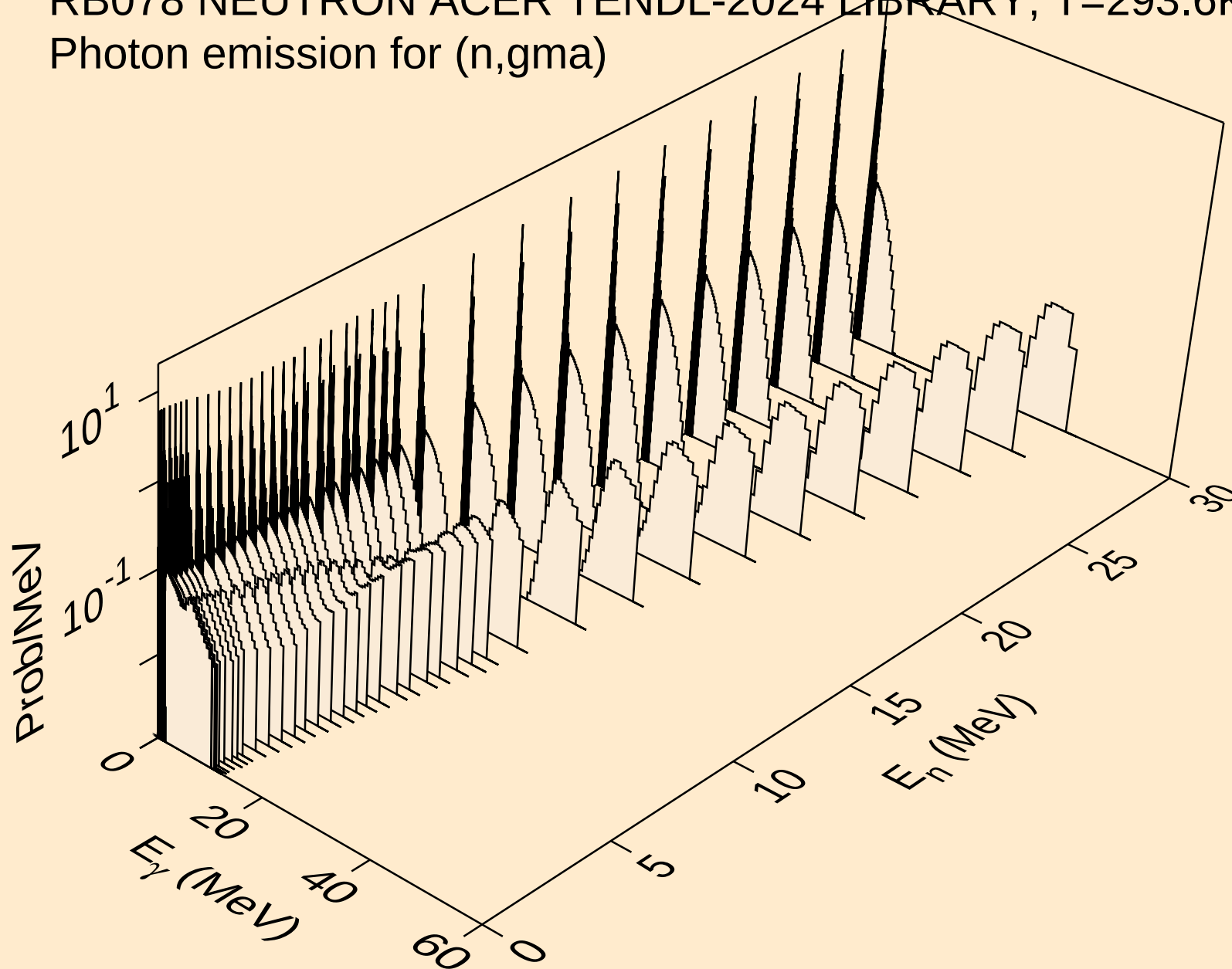
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,npa)



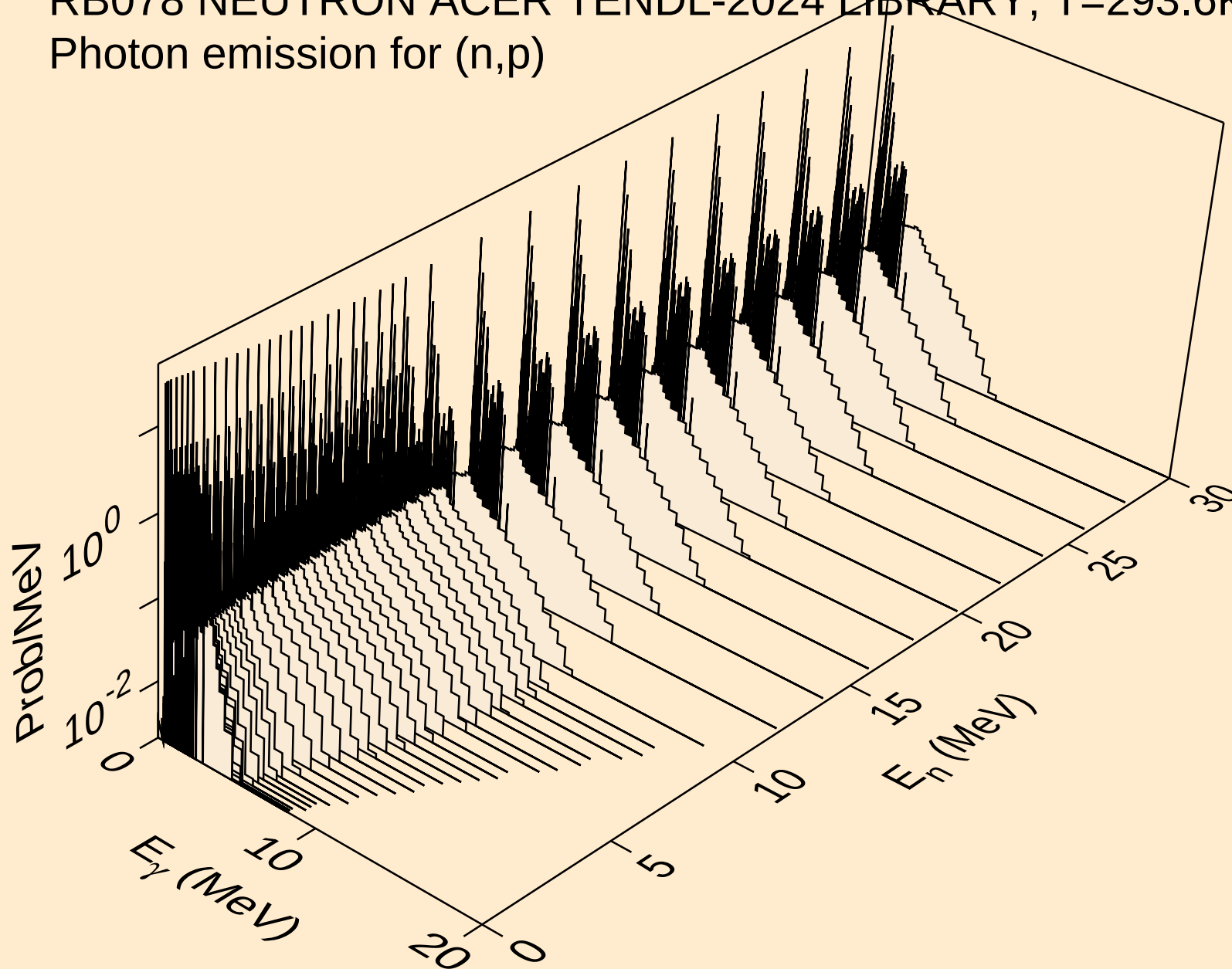
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*c)



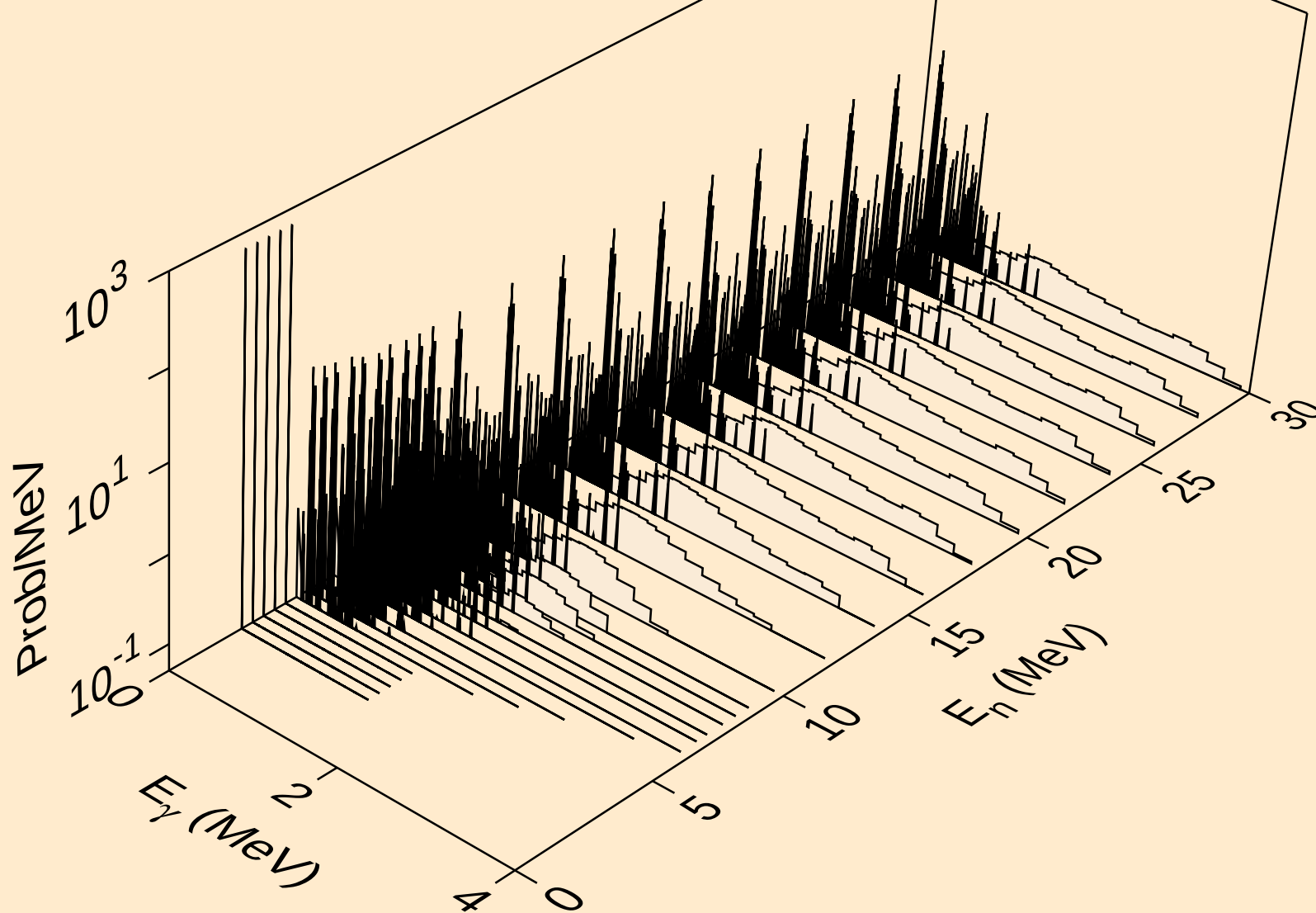
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,gma)



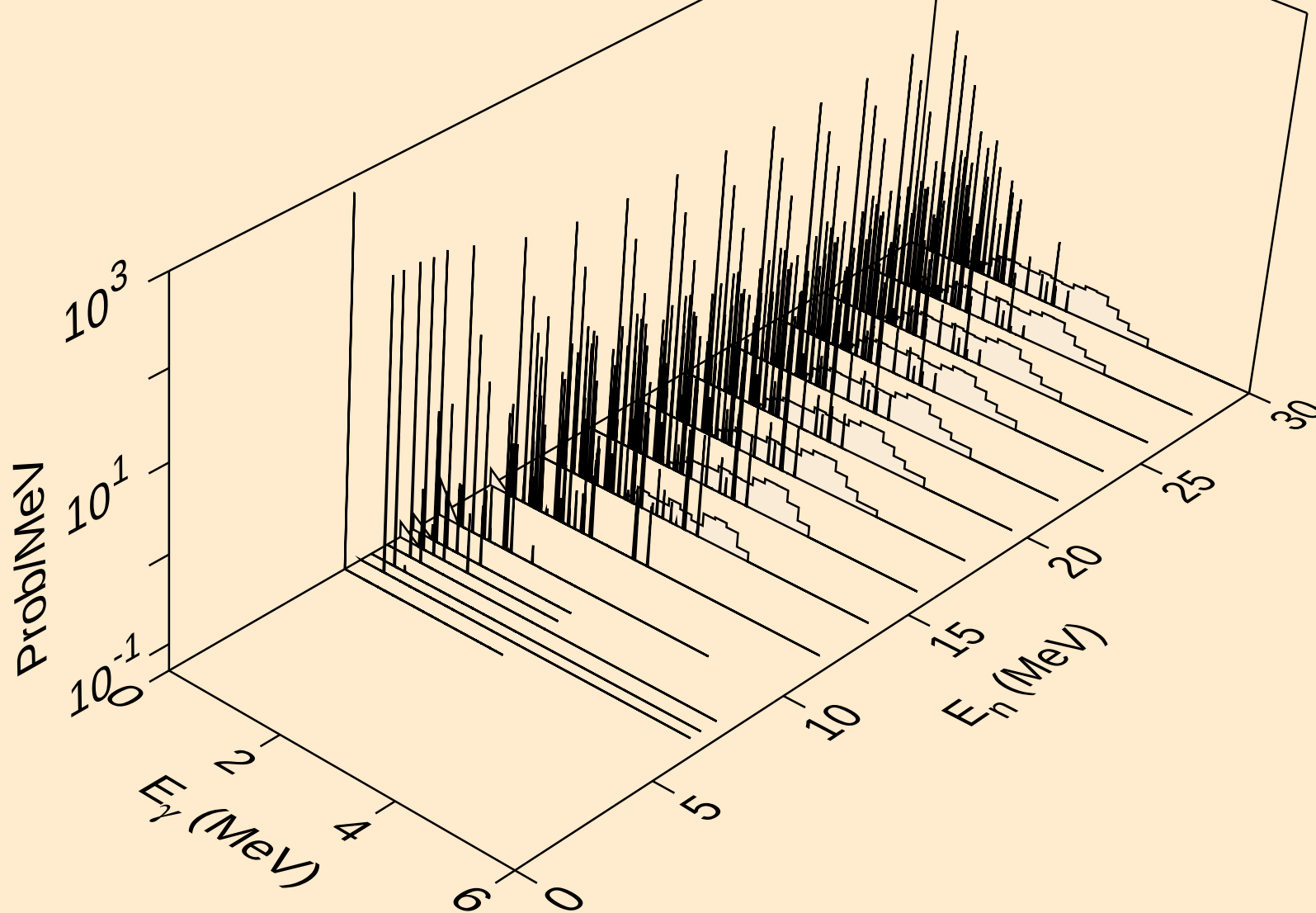
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,p)



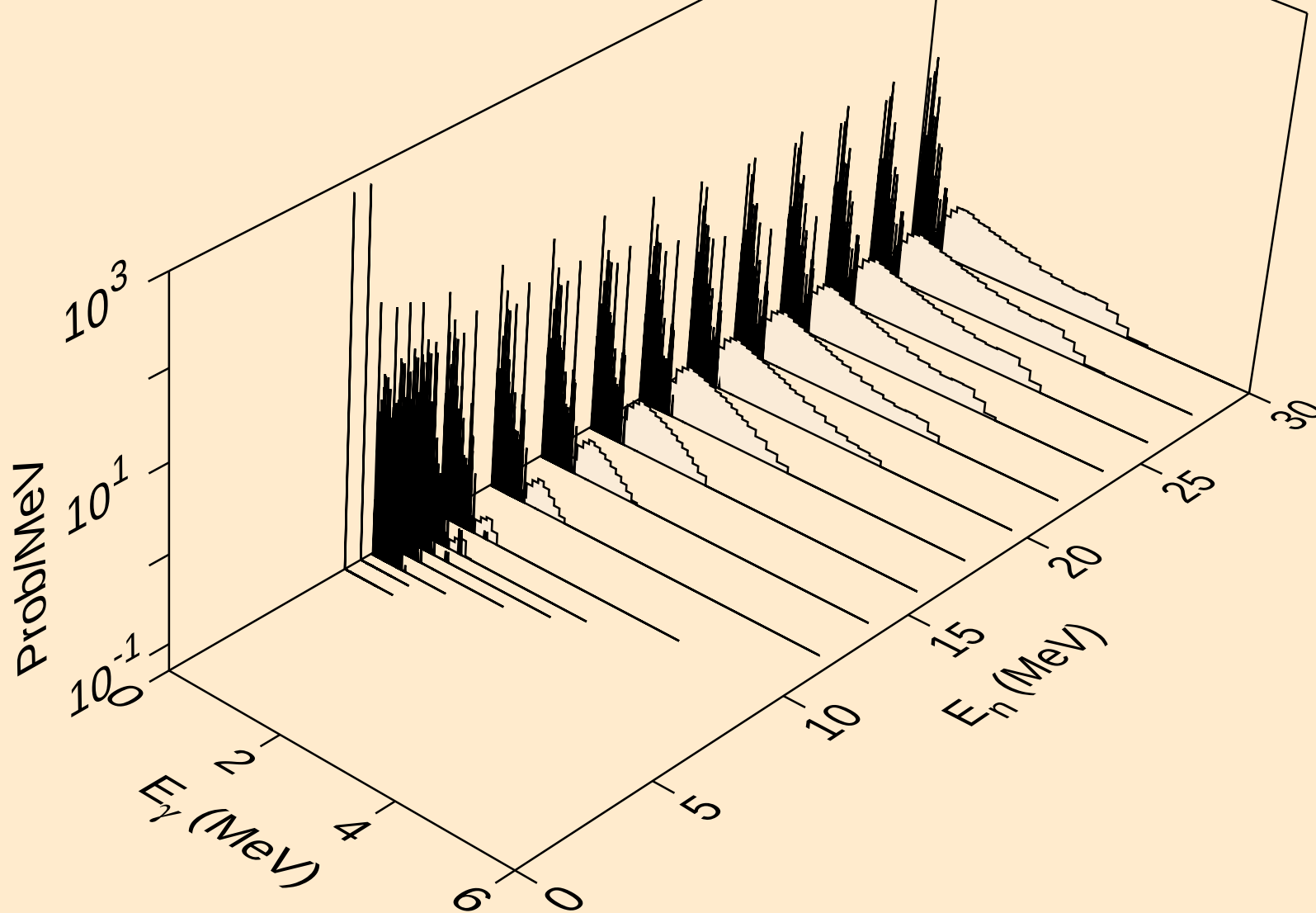
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,d)



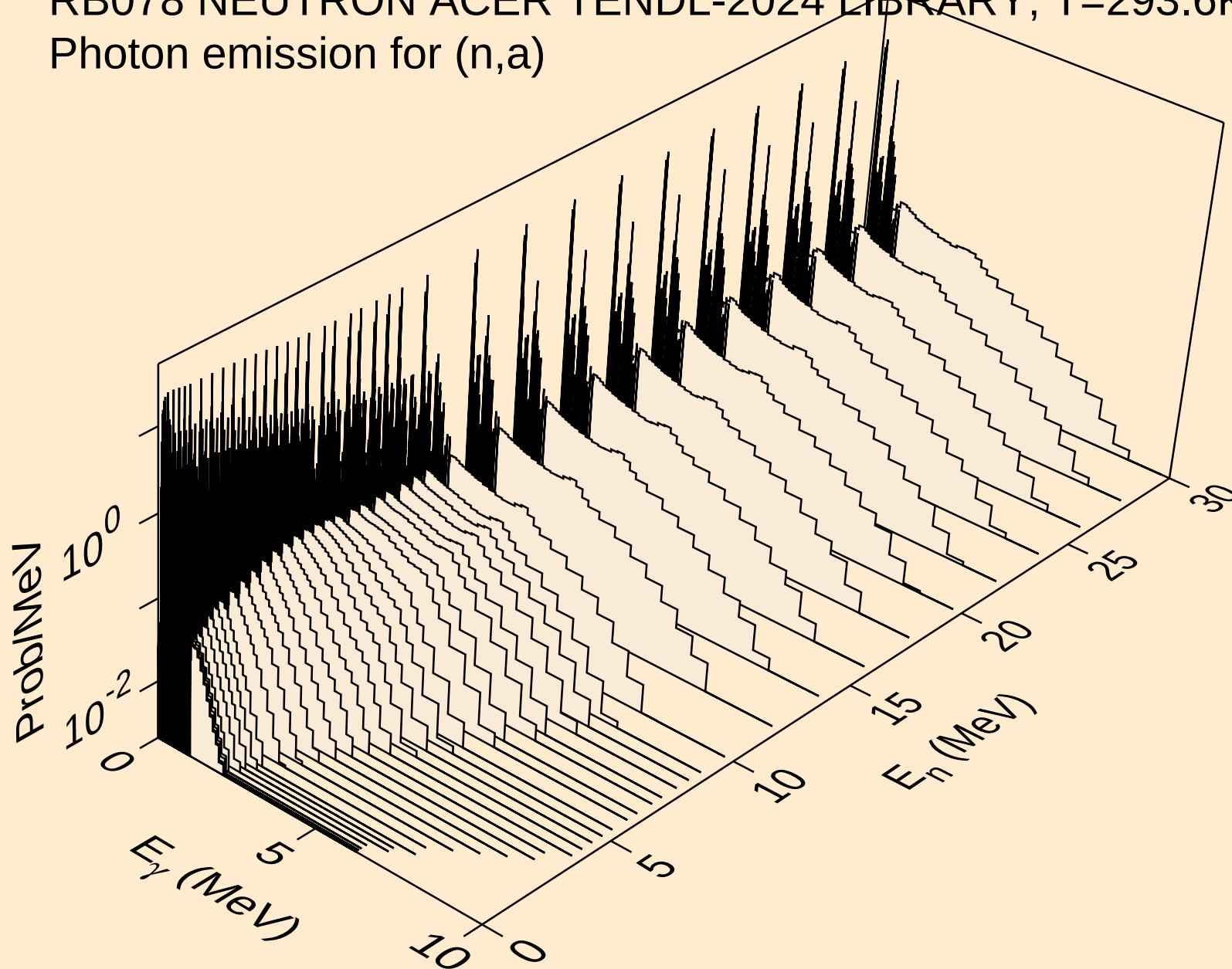
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,t)



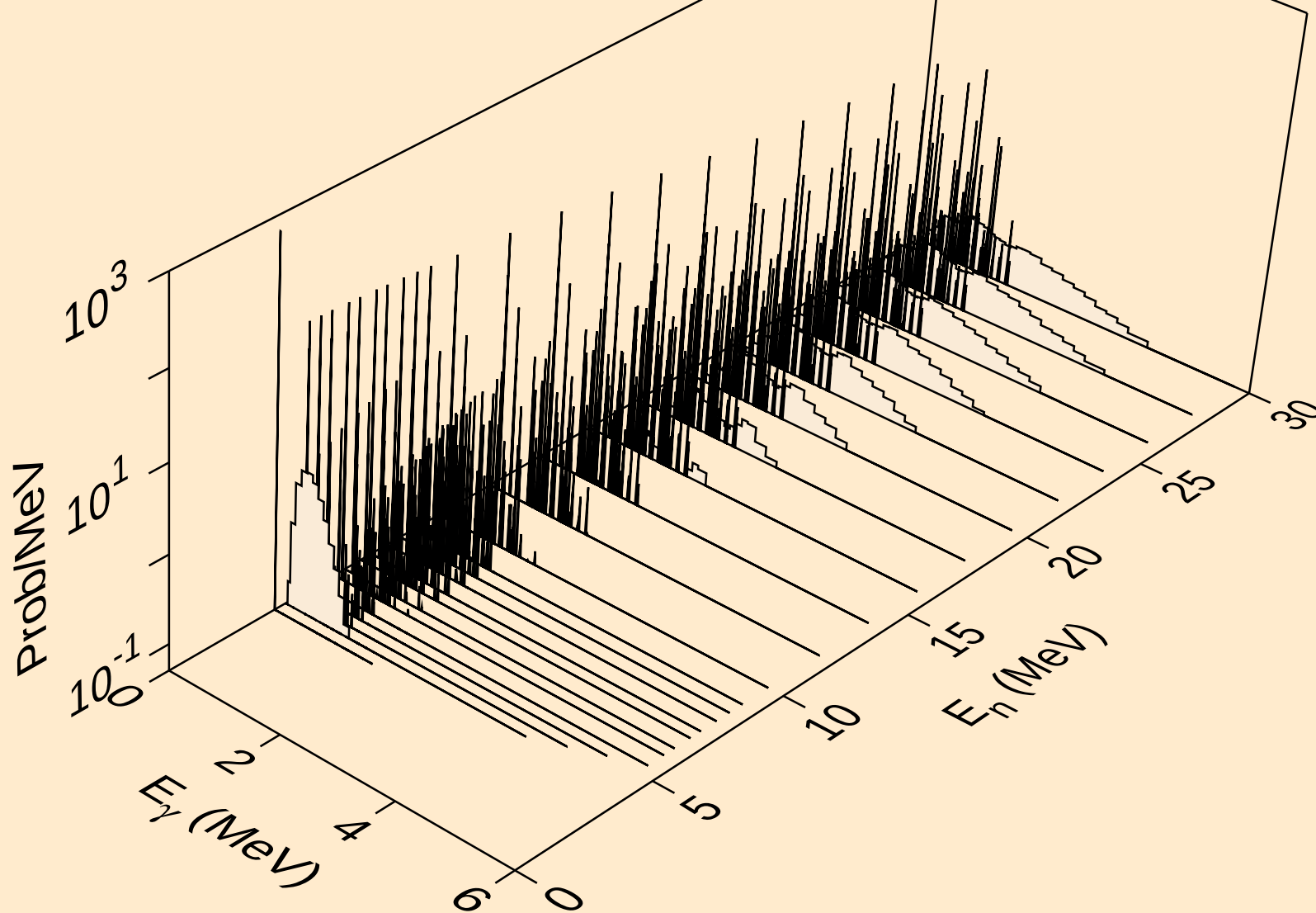
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,he3)



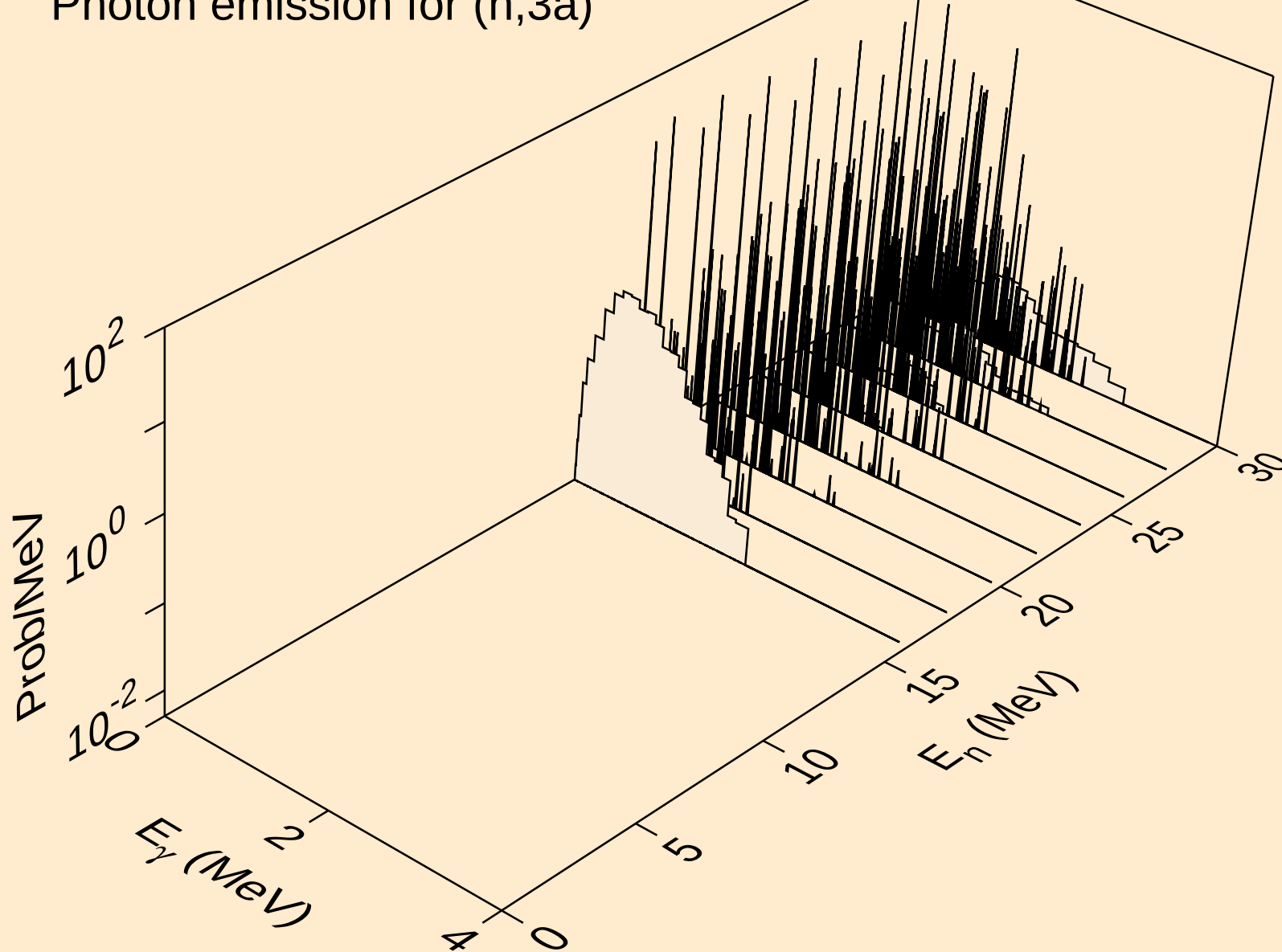
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,a)



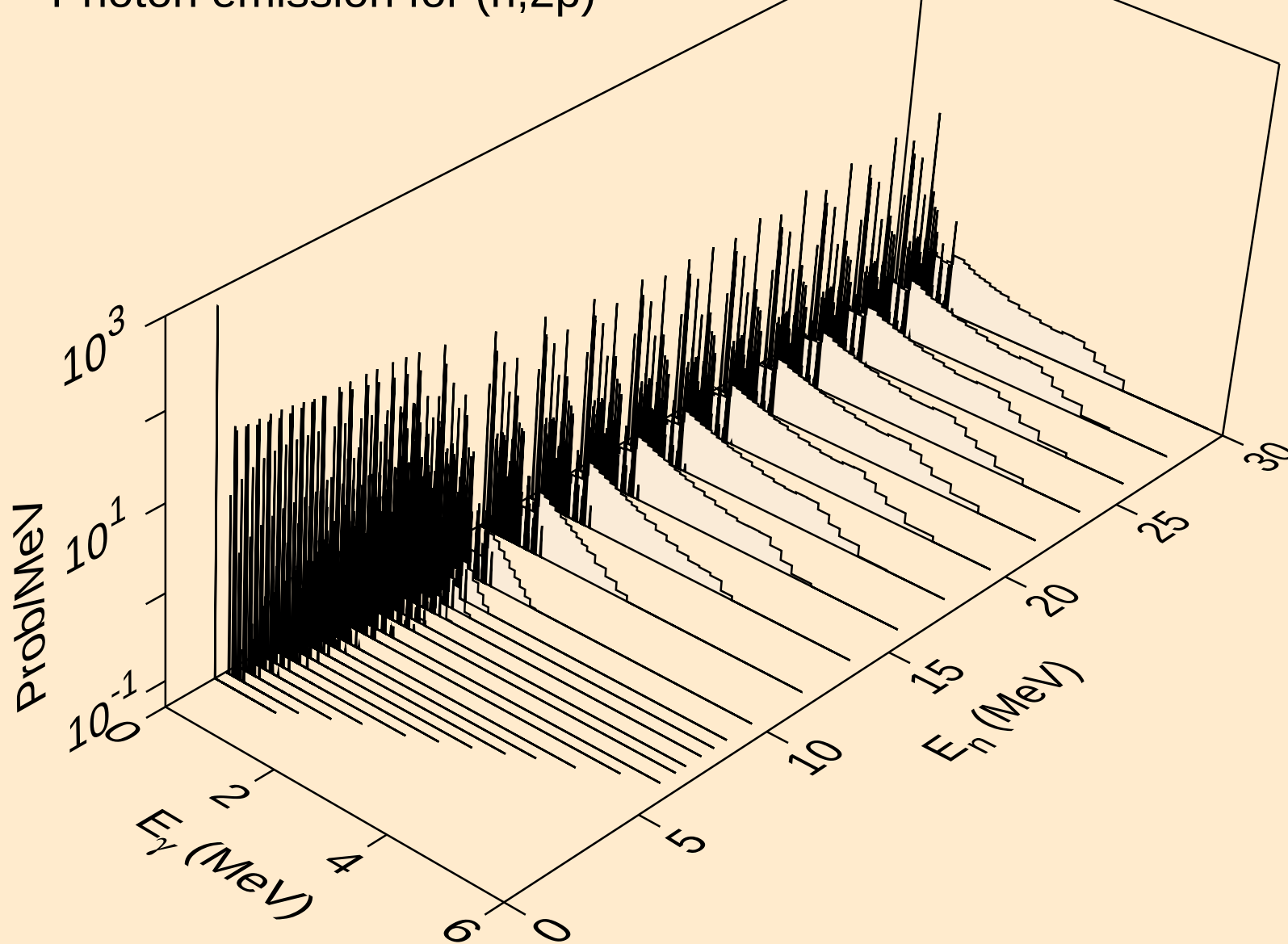
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2a)



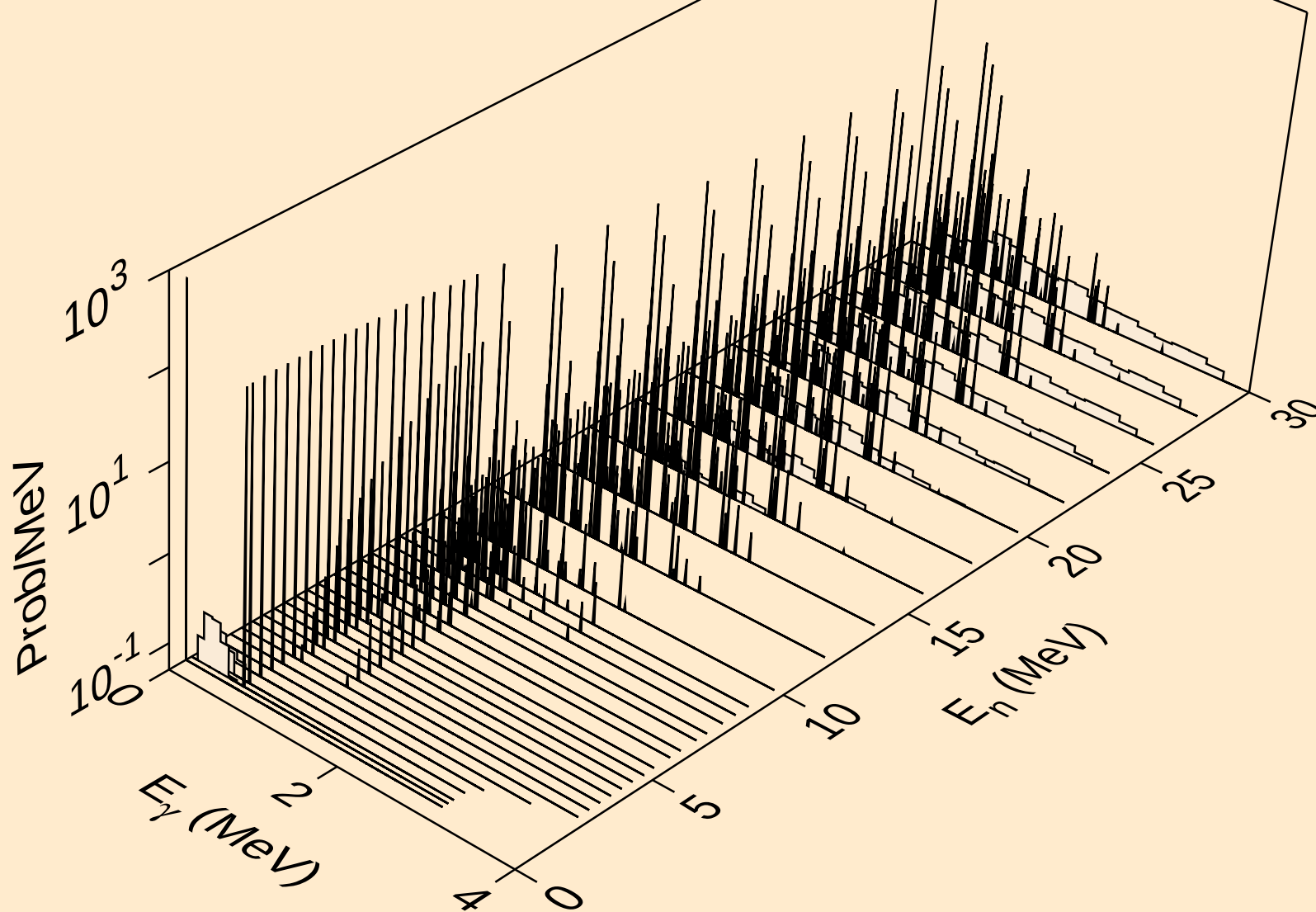
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,3a)



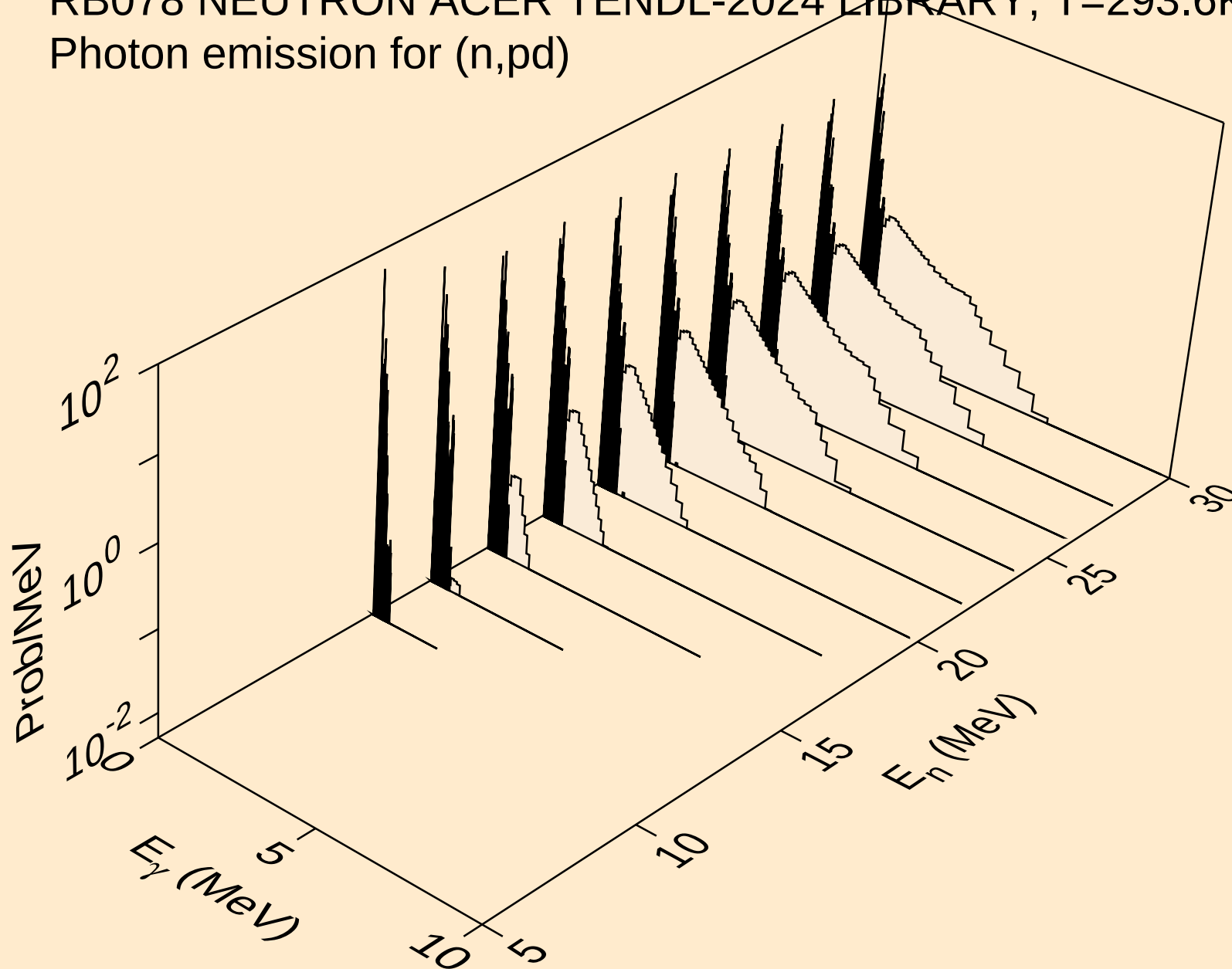
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2p)



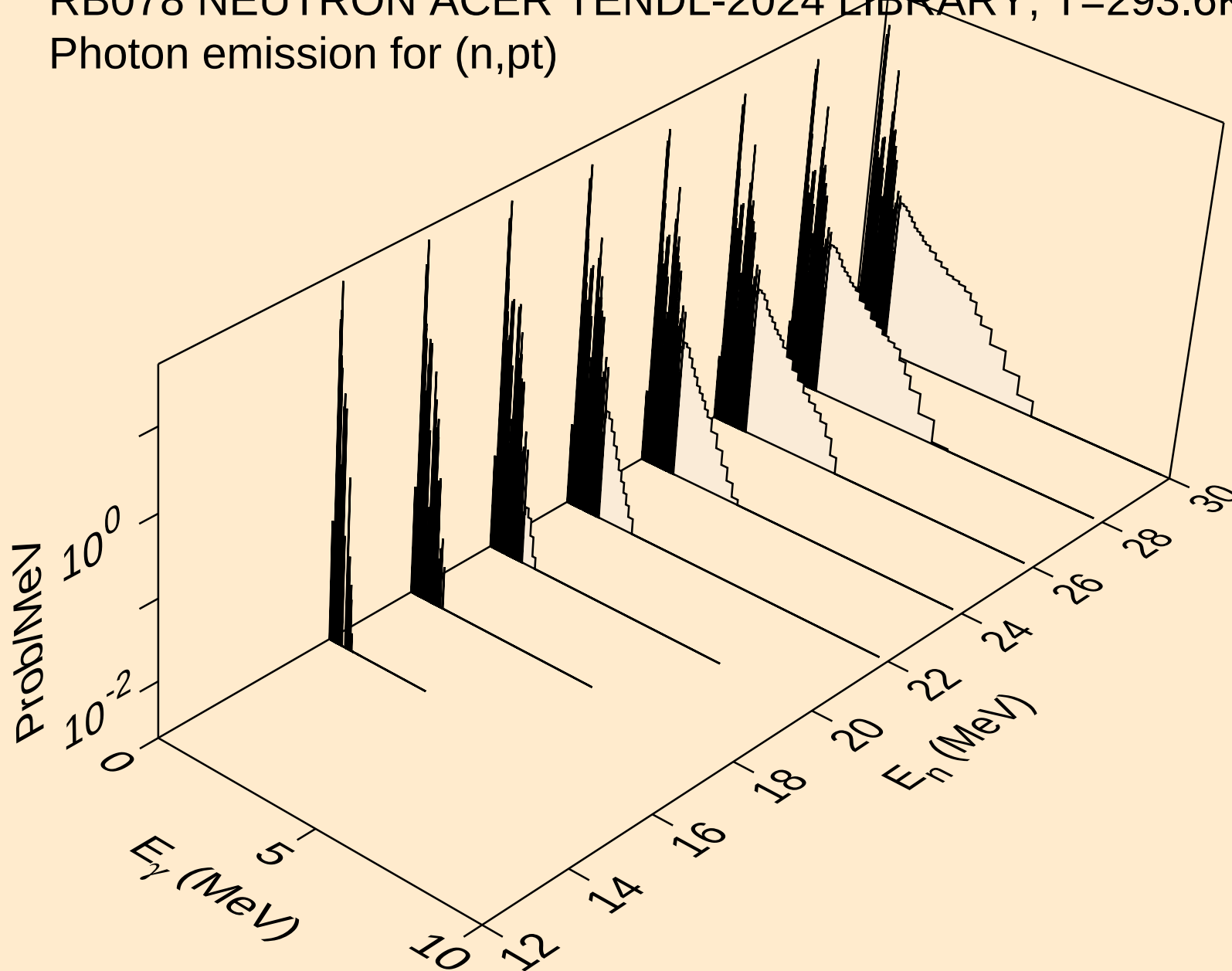
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,p α)



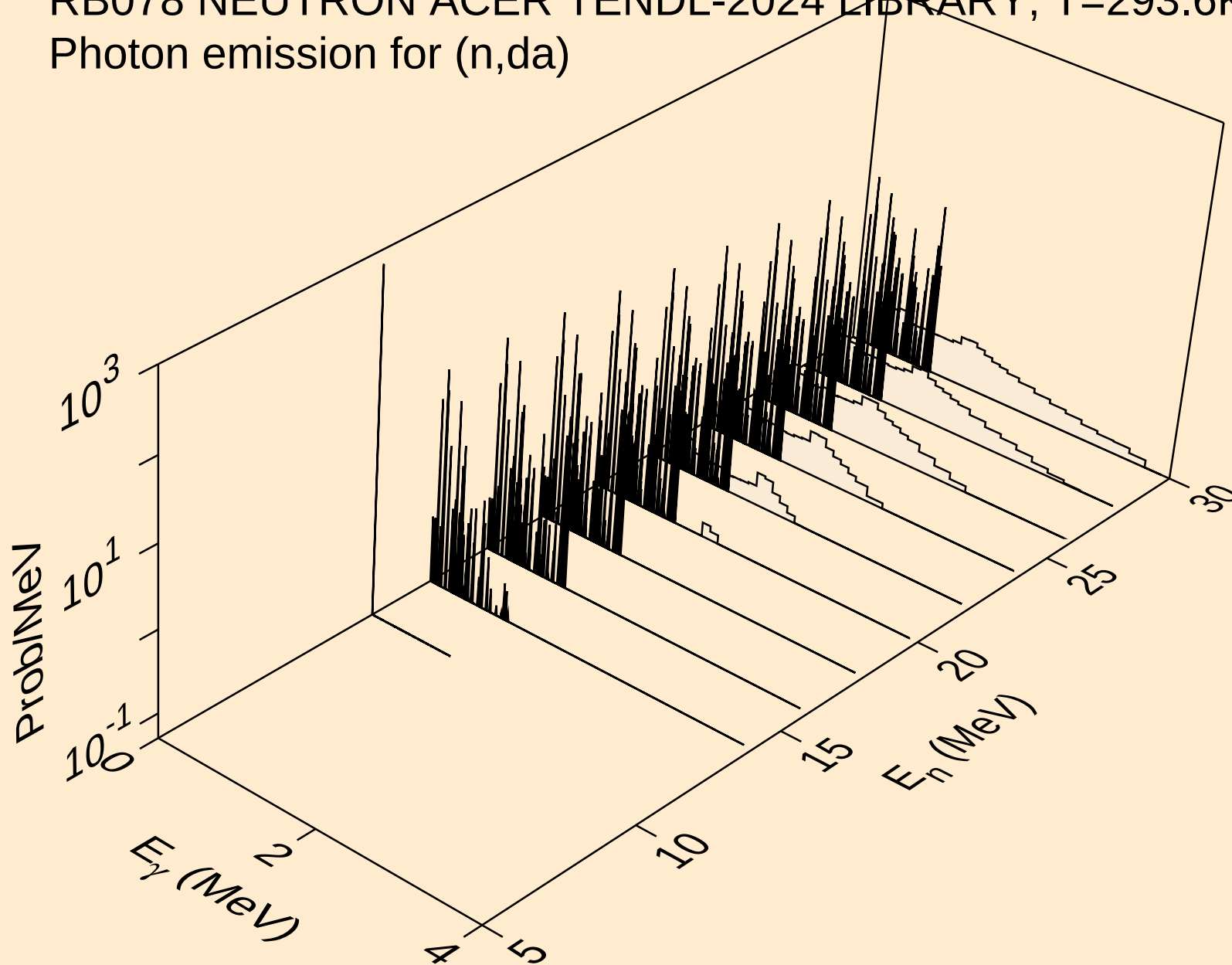
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,pd)



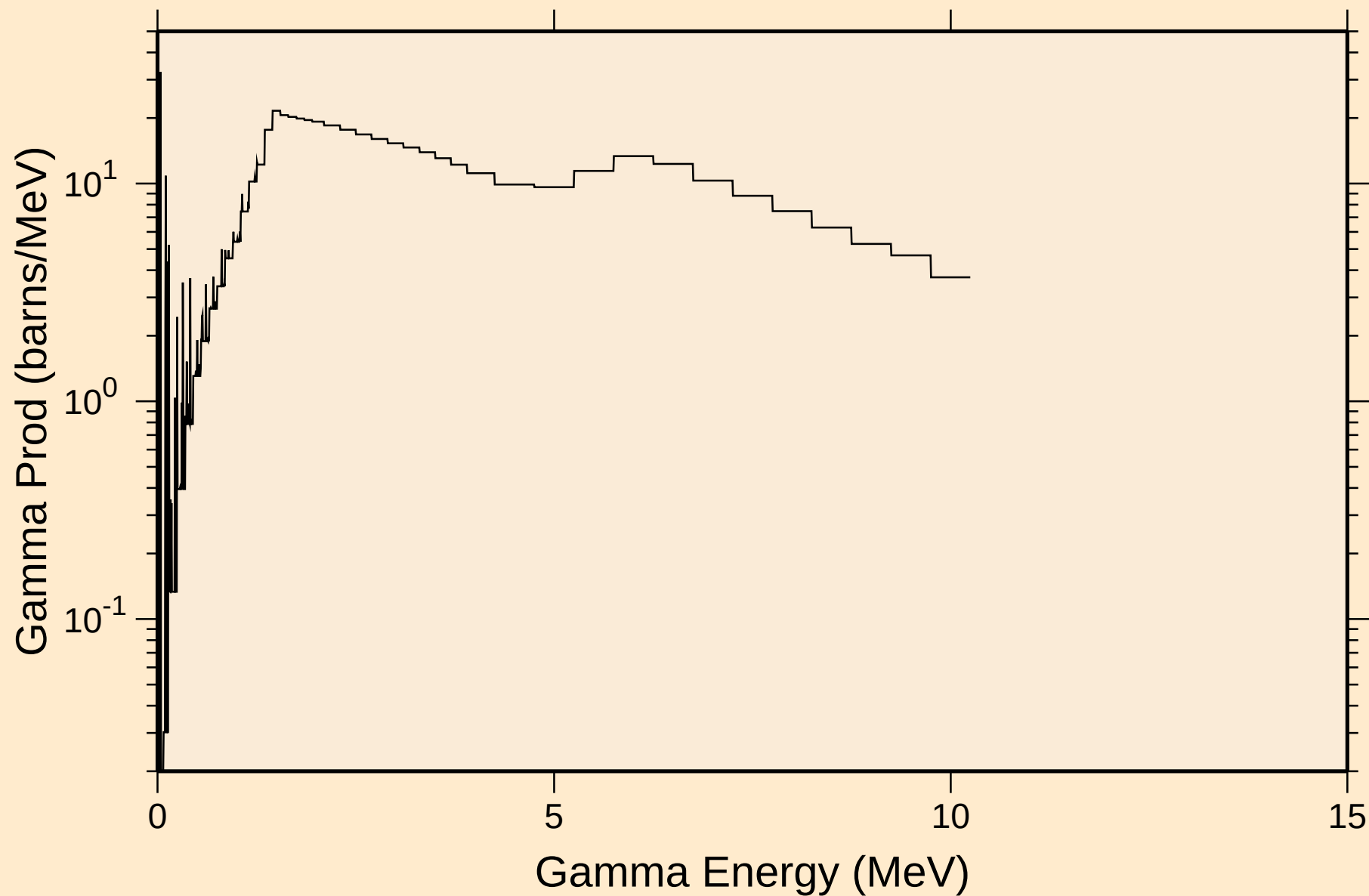
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,pt)



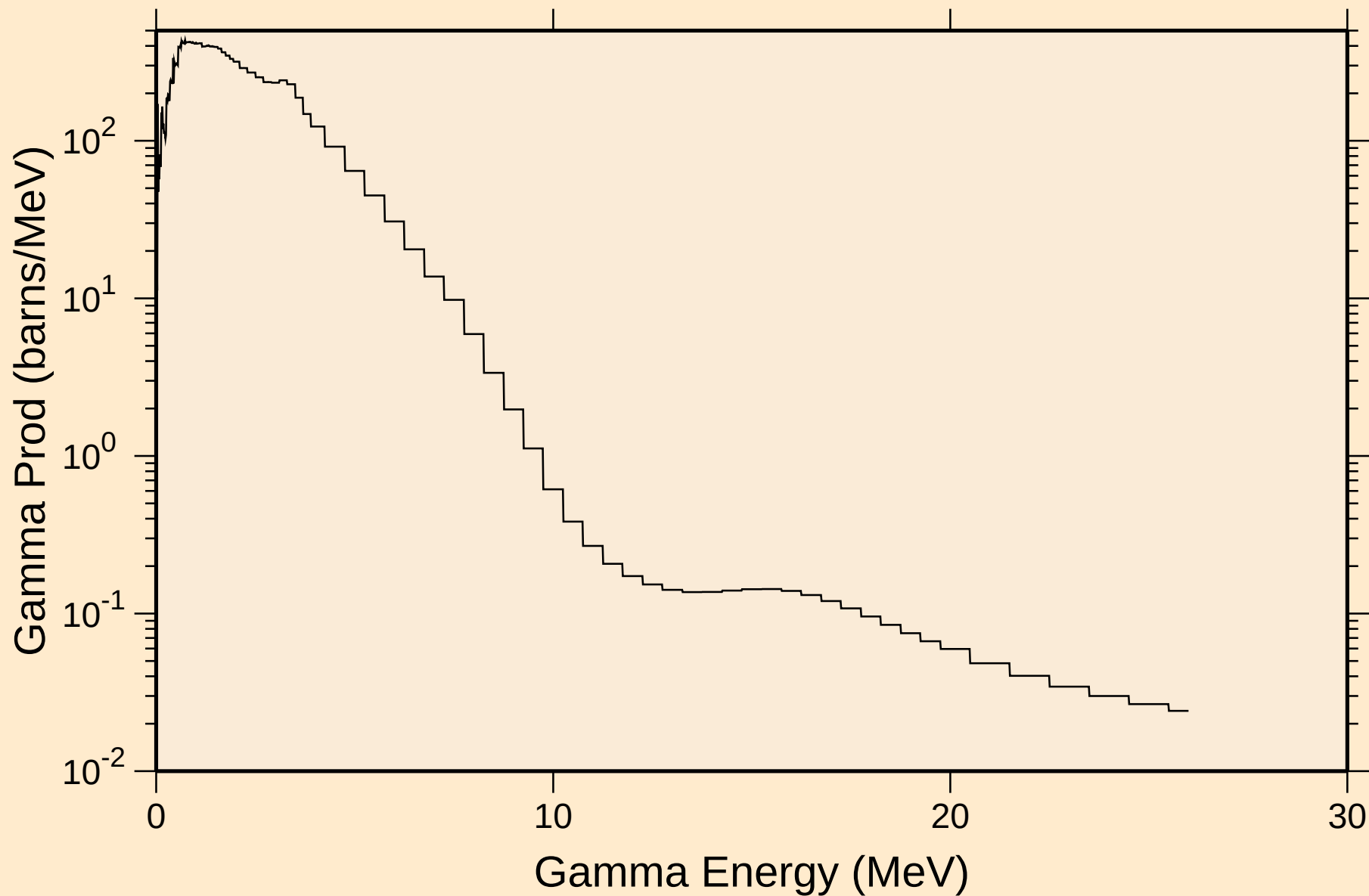
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,da)



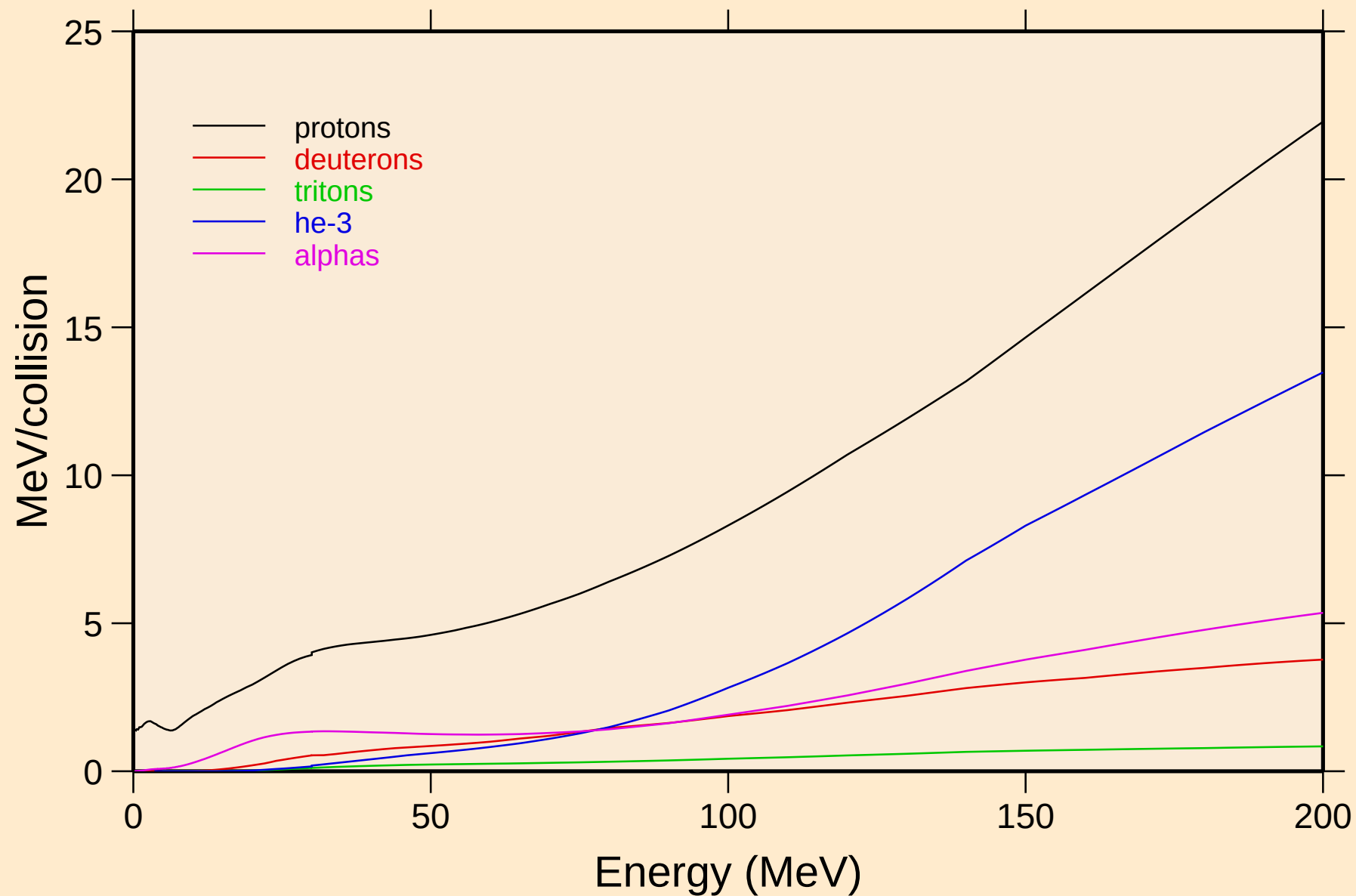
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
thermal capture photon spectrum



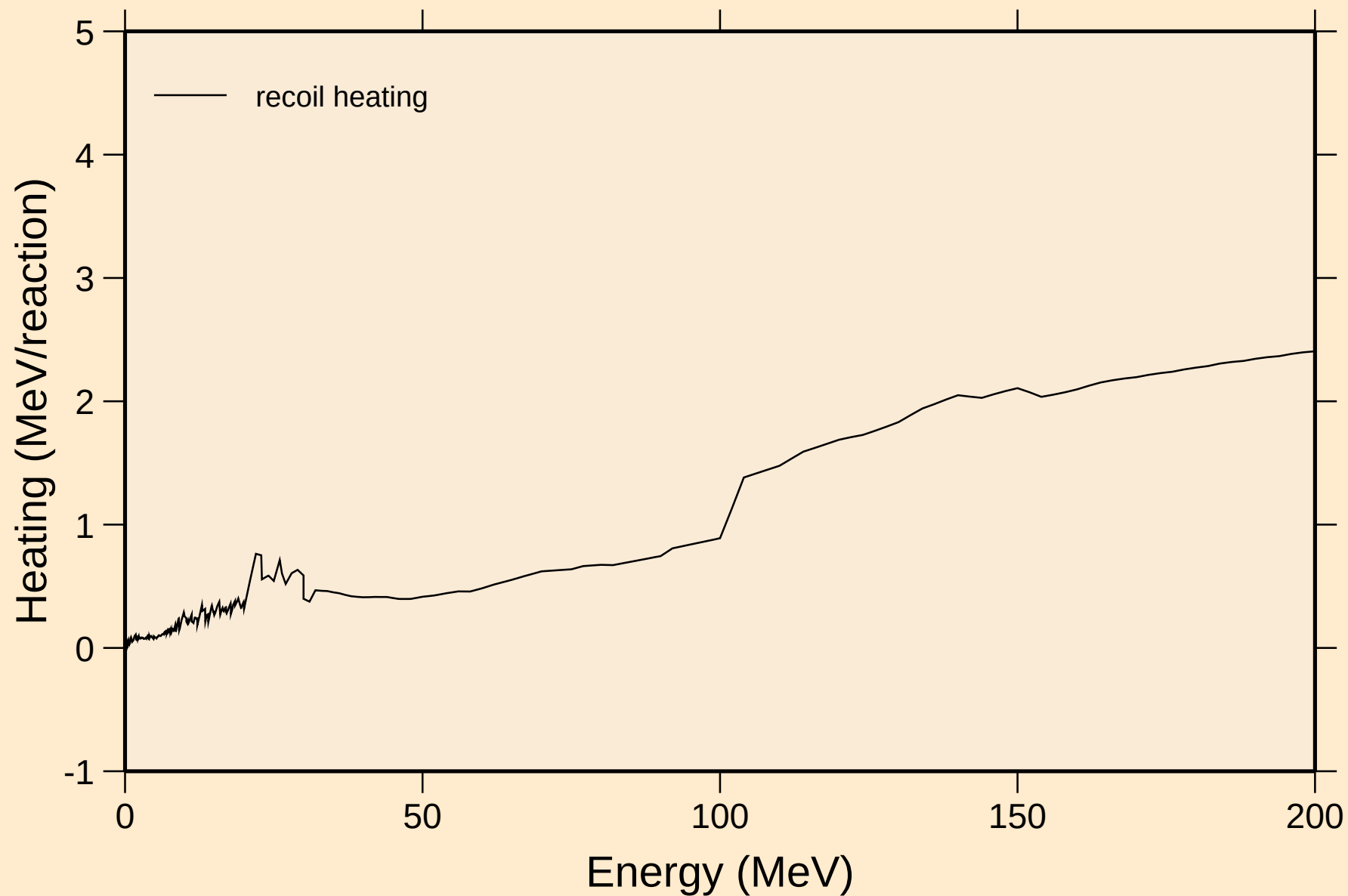
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
14 MeV photon spectrum



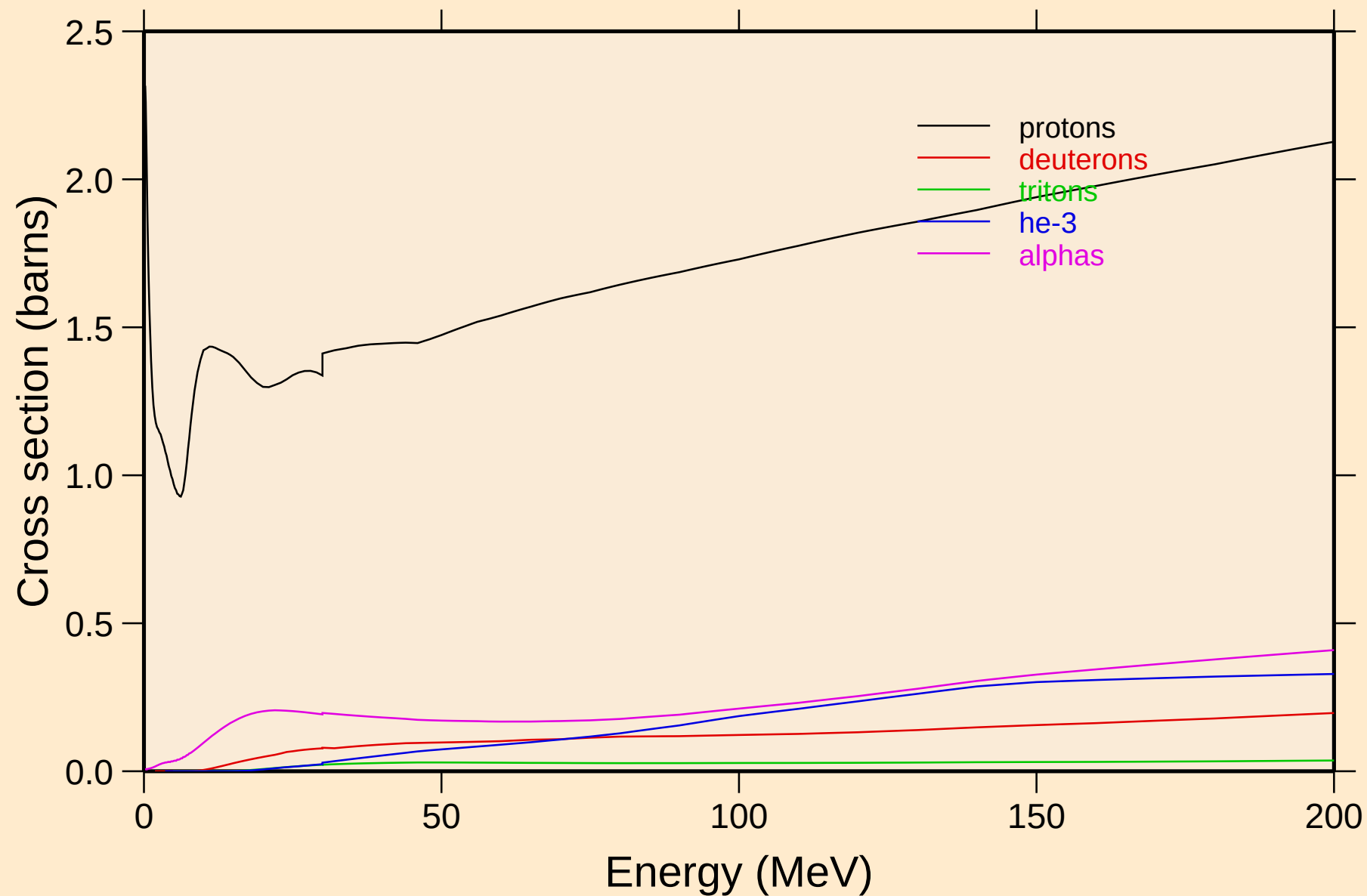
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Particle heating contributions



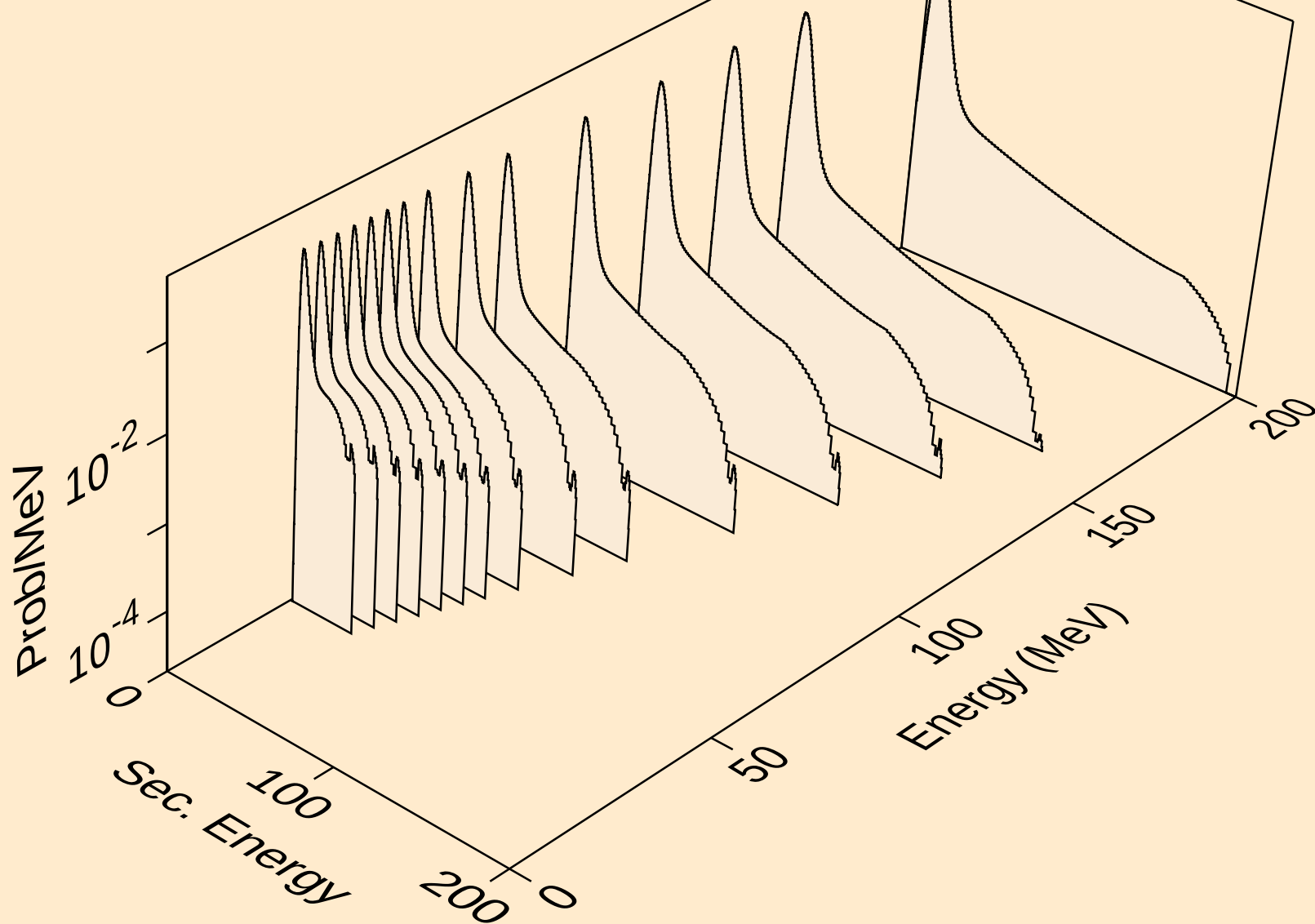
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Recoil Heating



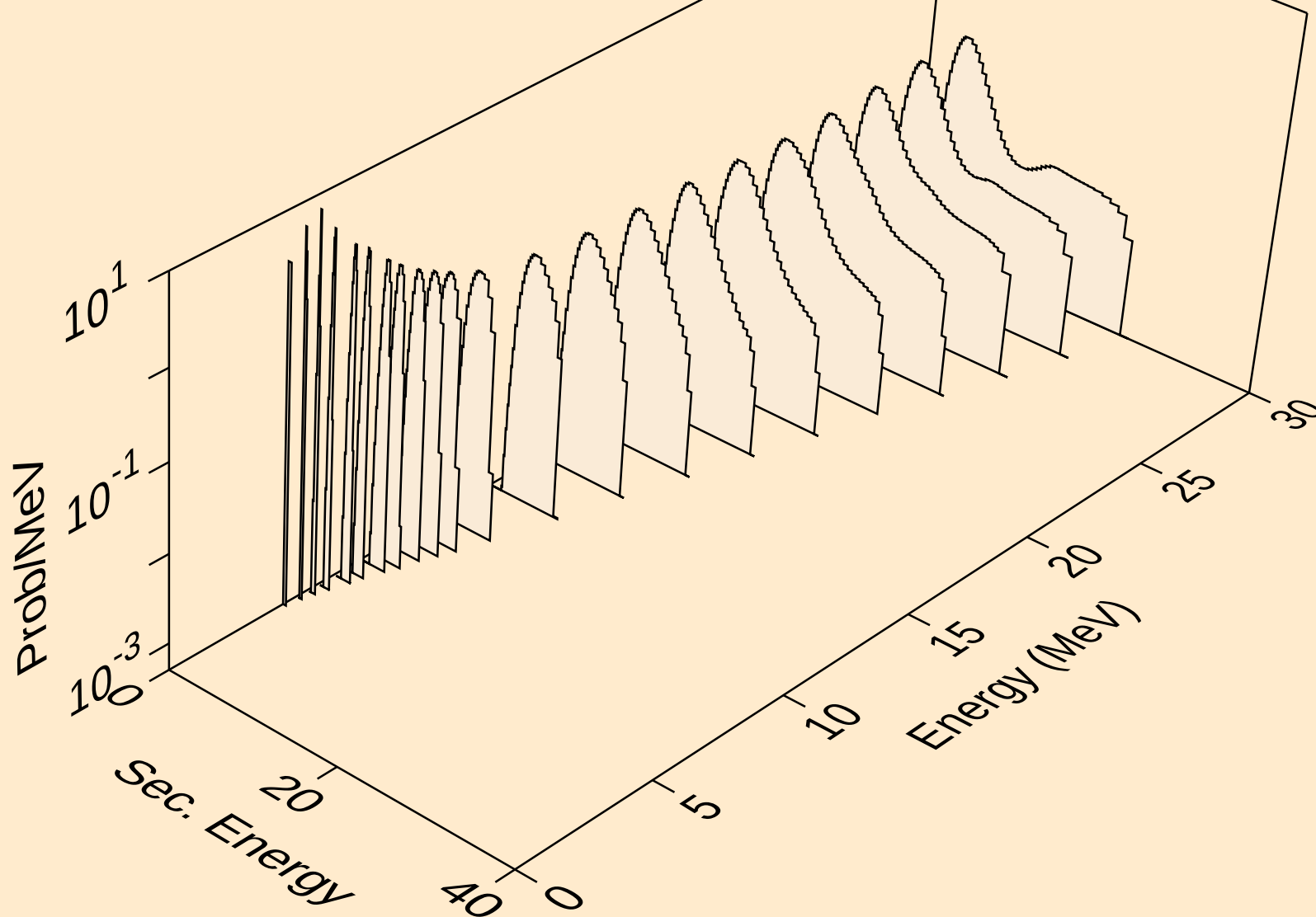
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Particle production cross sections



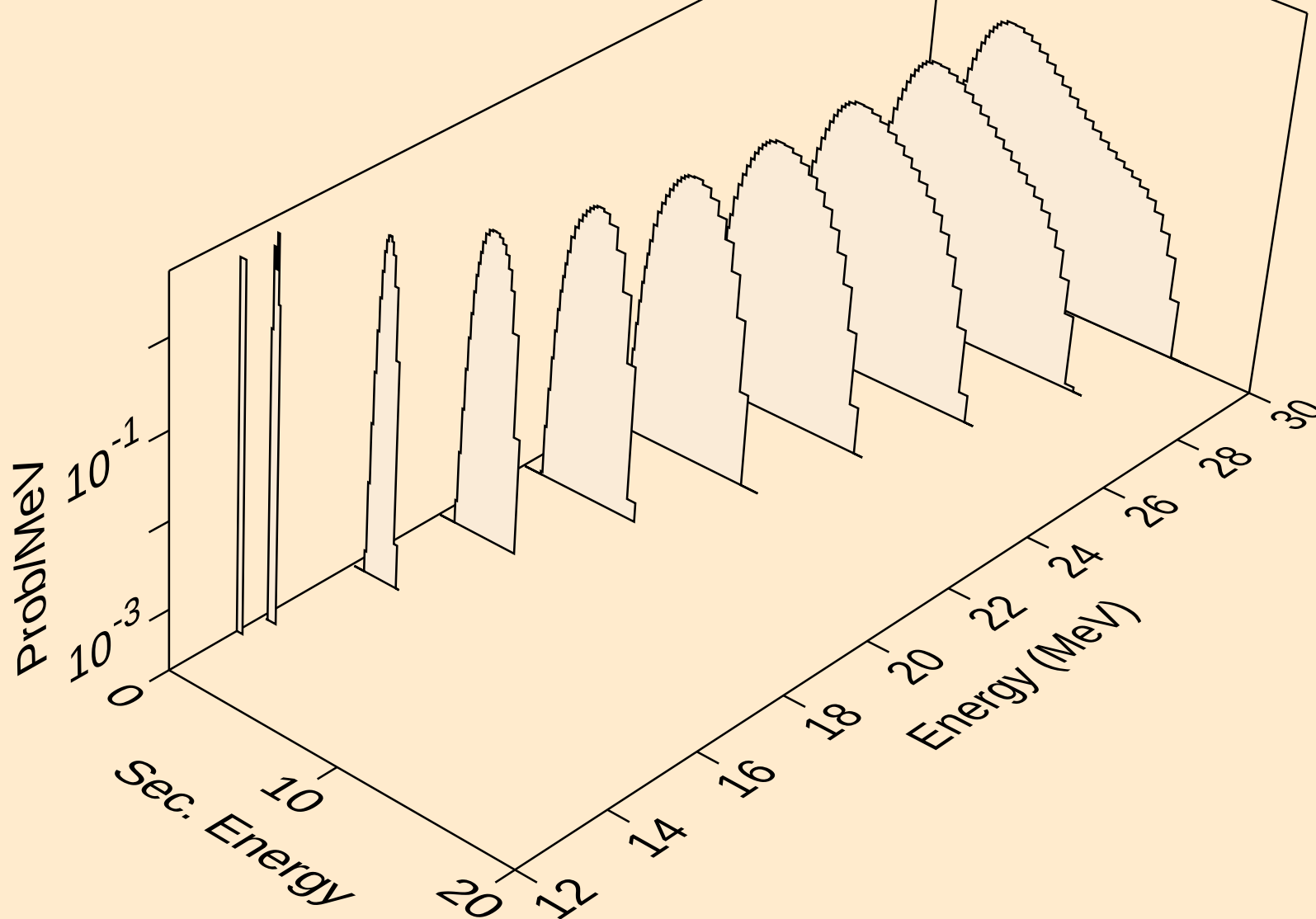
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,x)



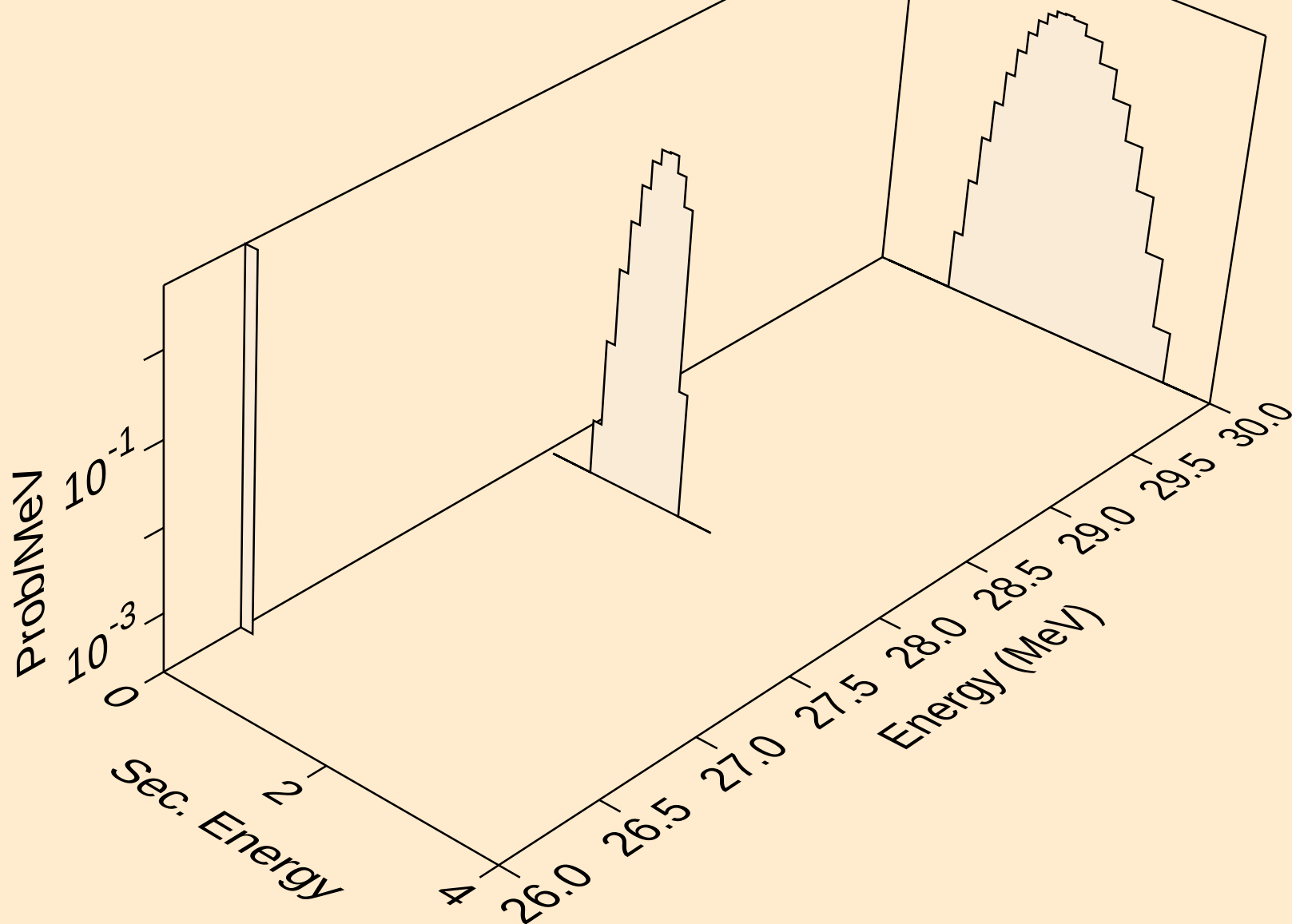
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,n*)p



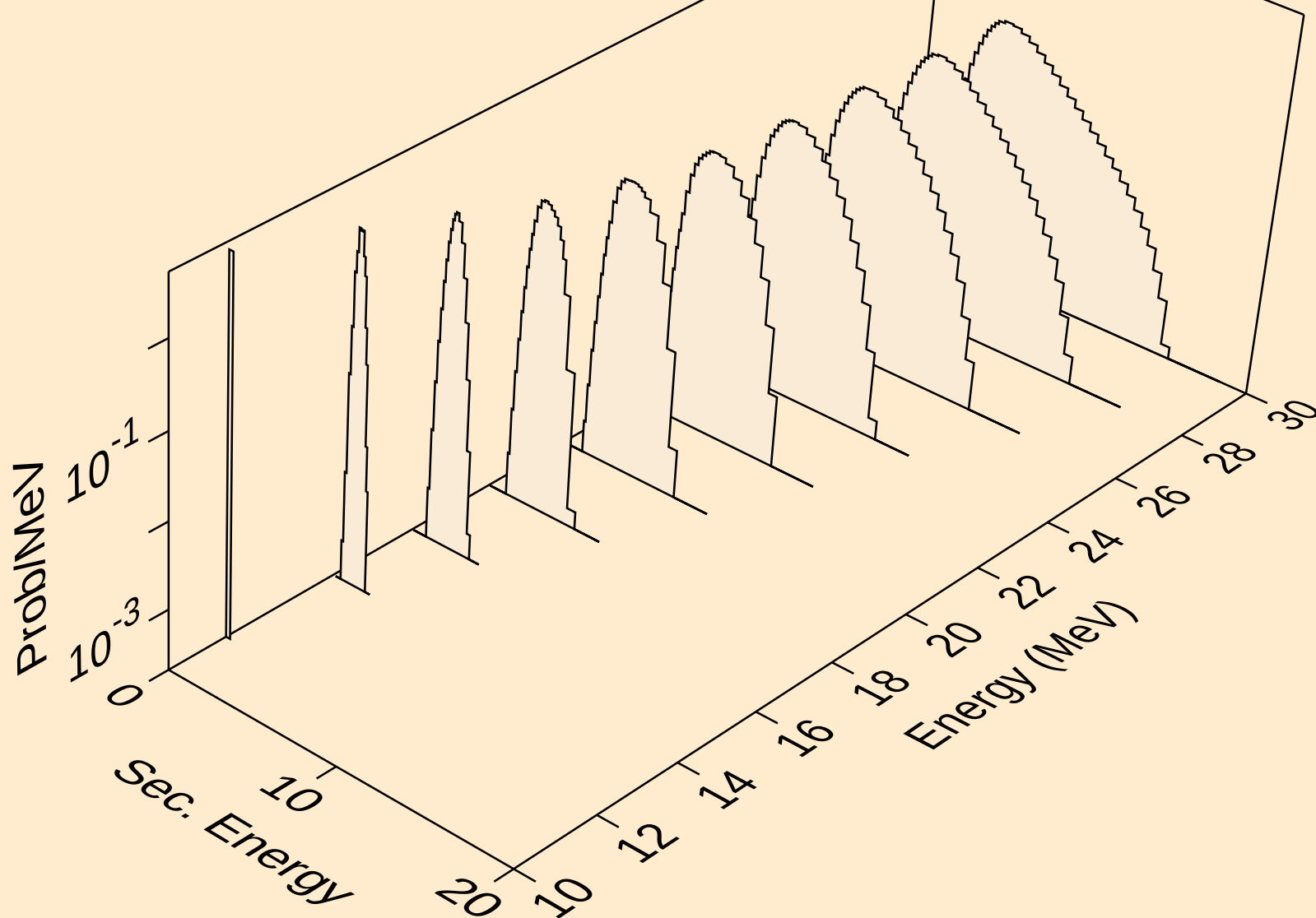
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,2np)



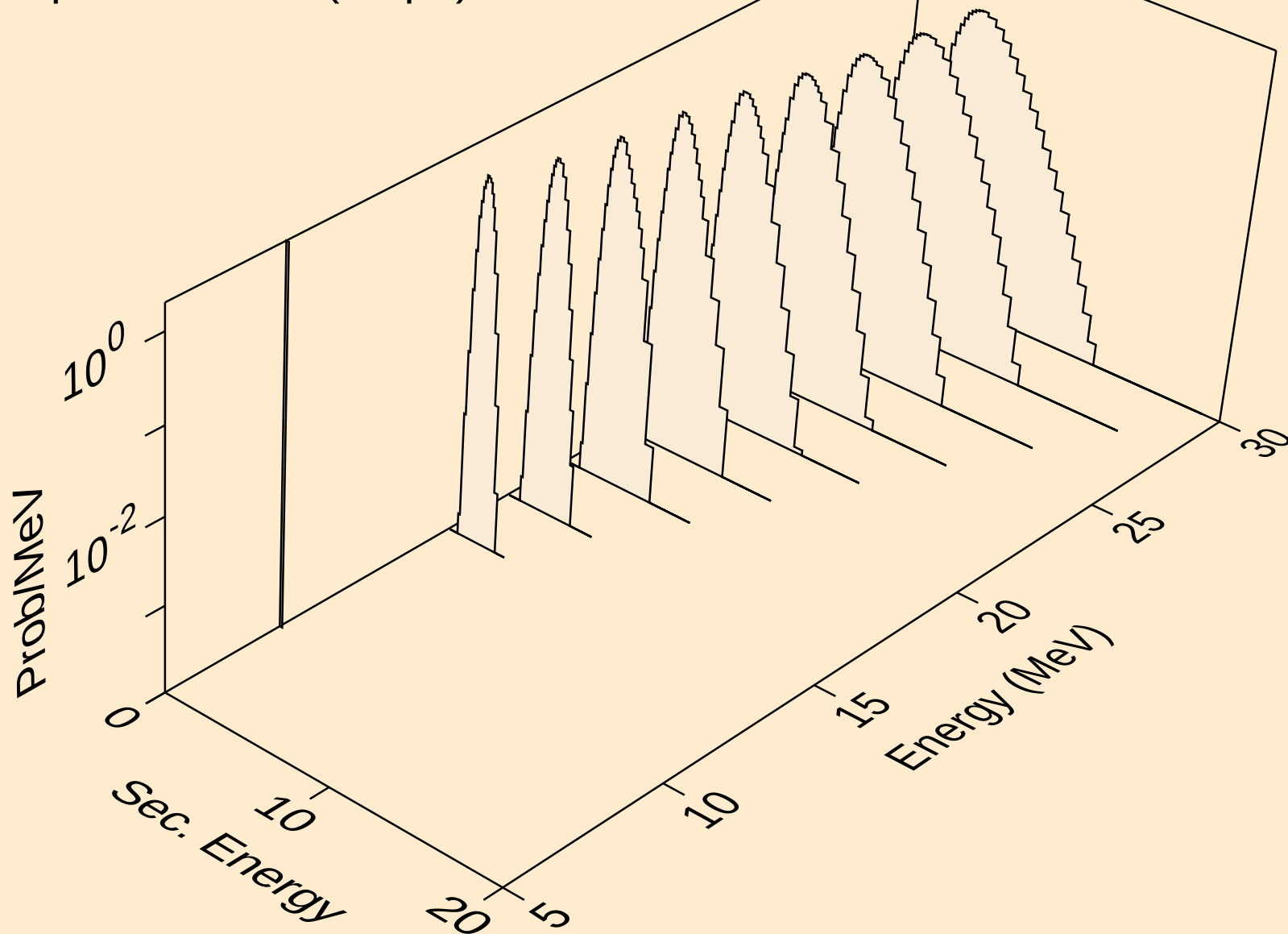
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,3np)



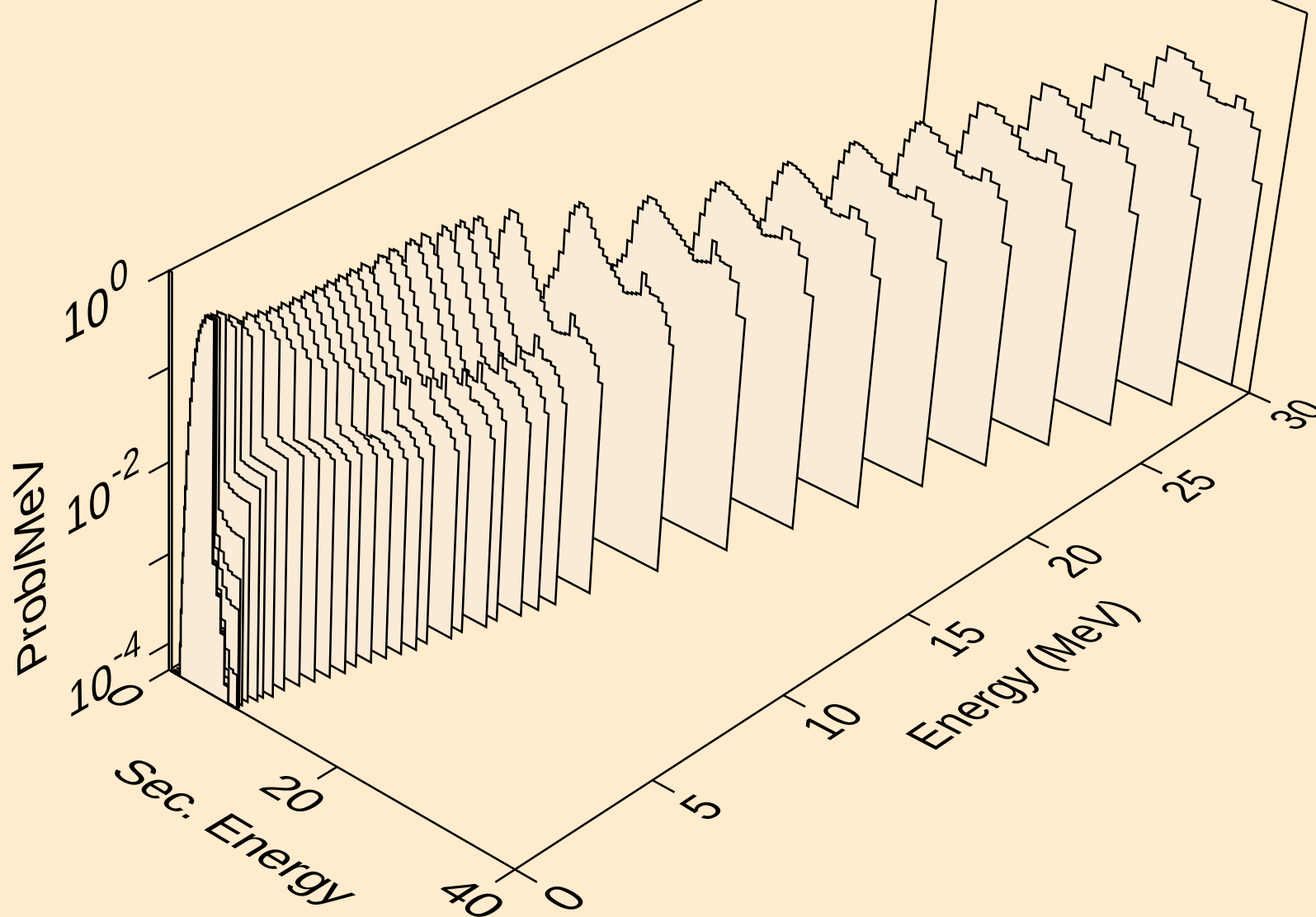
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,n2p)



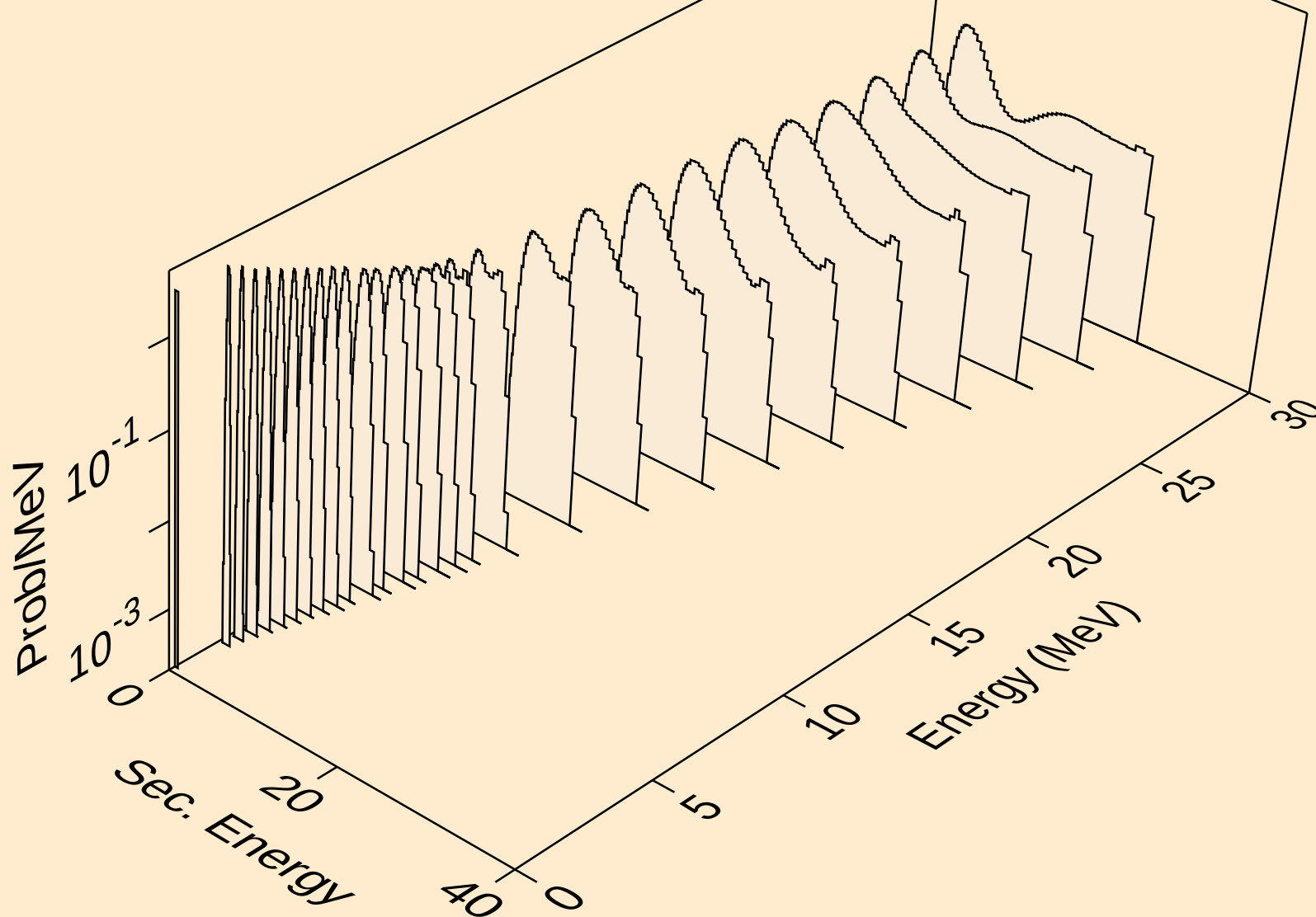
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,npa)



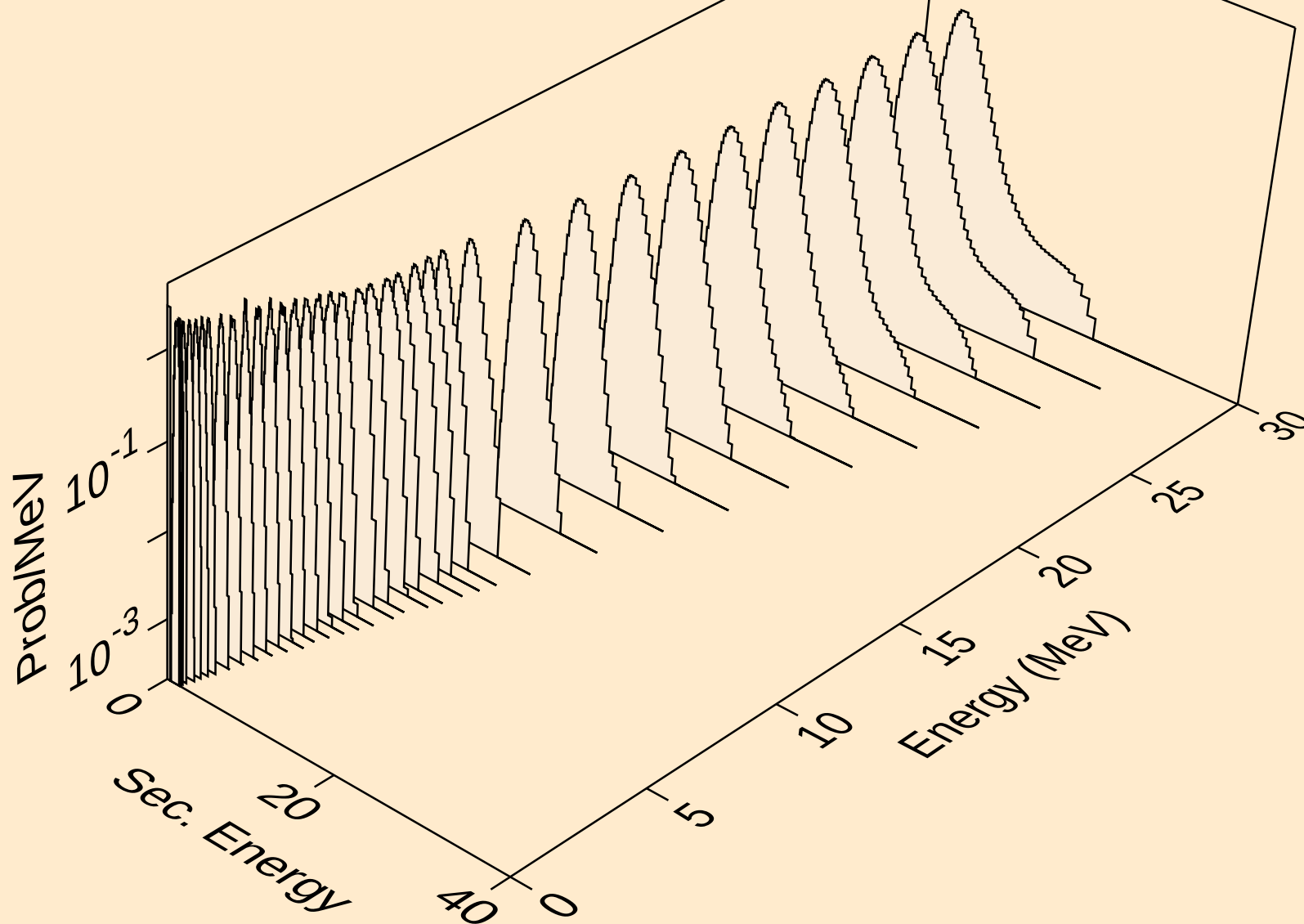
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,p)



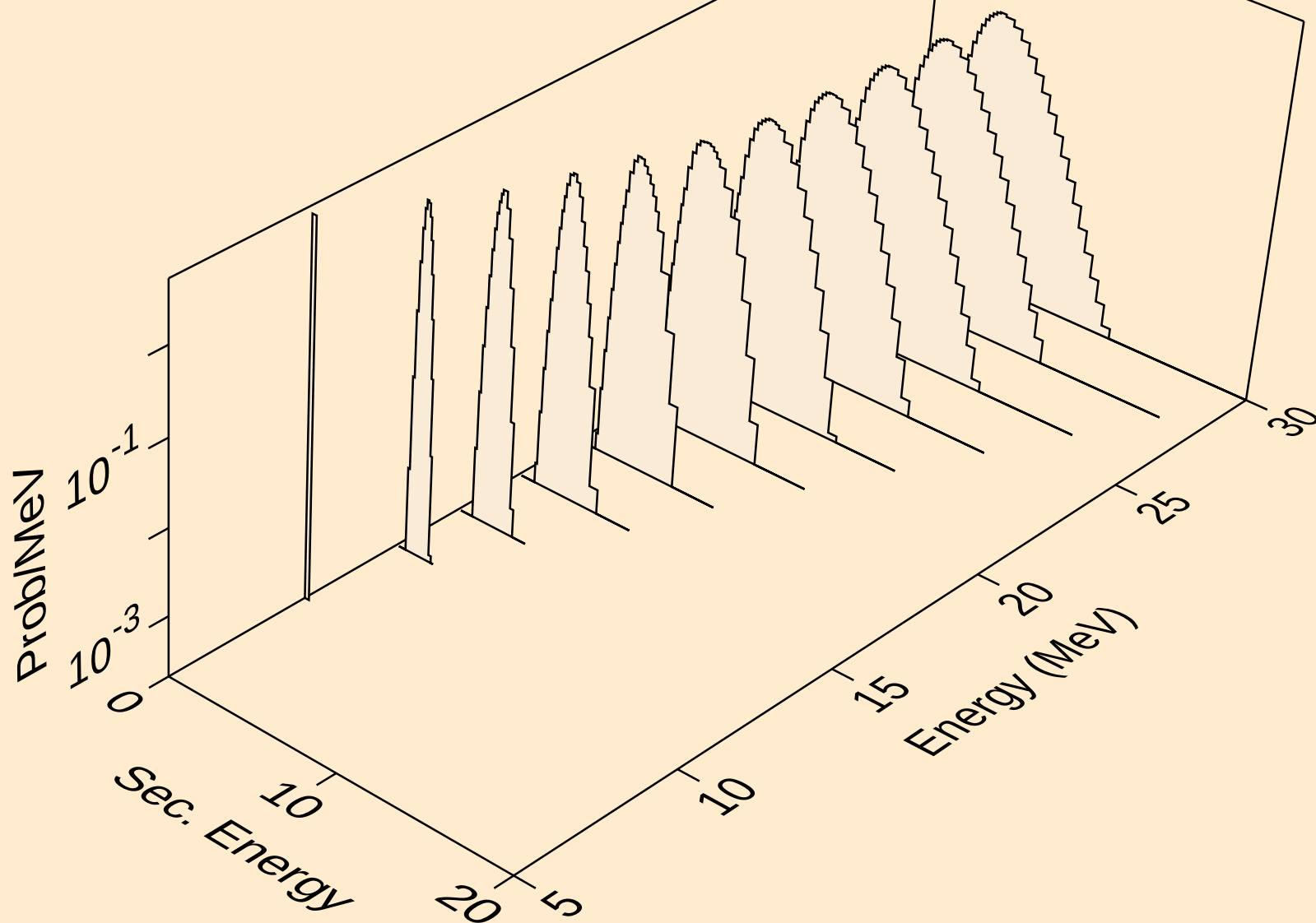
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,2p)



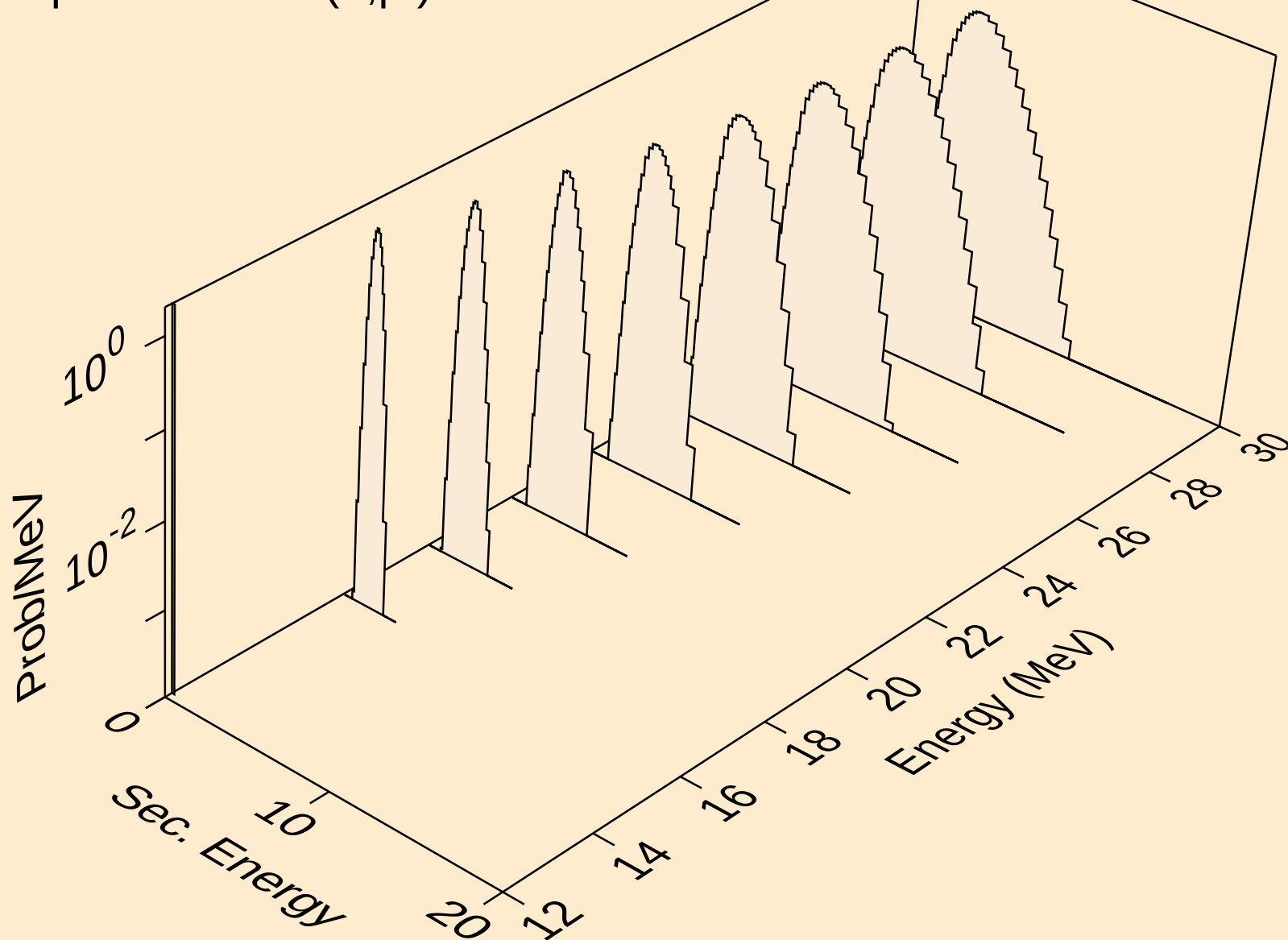
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,p)



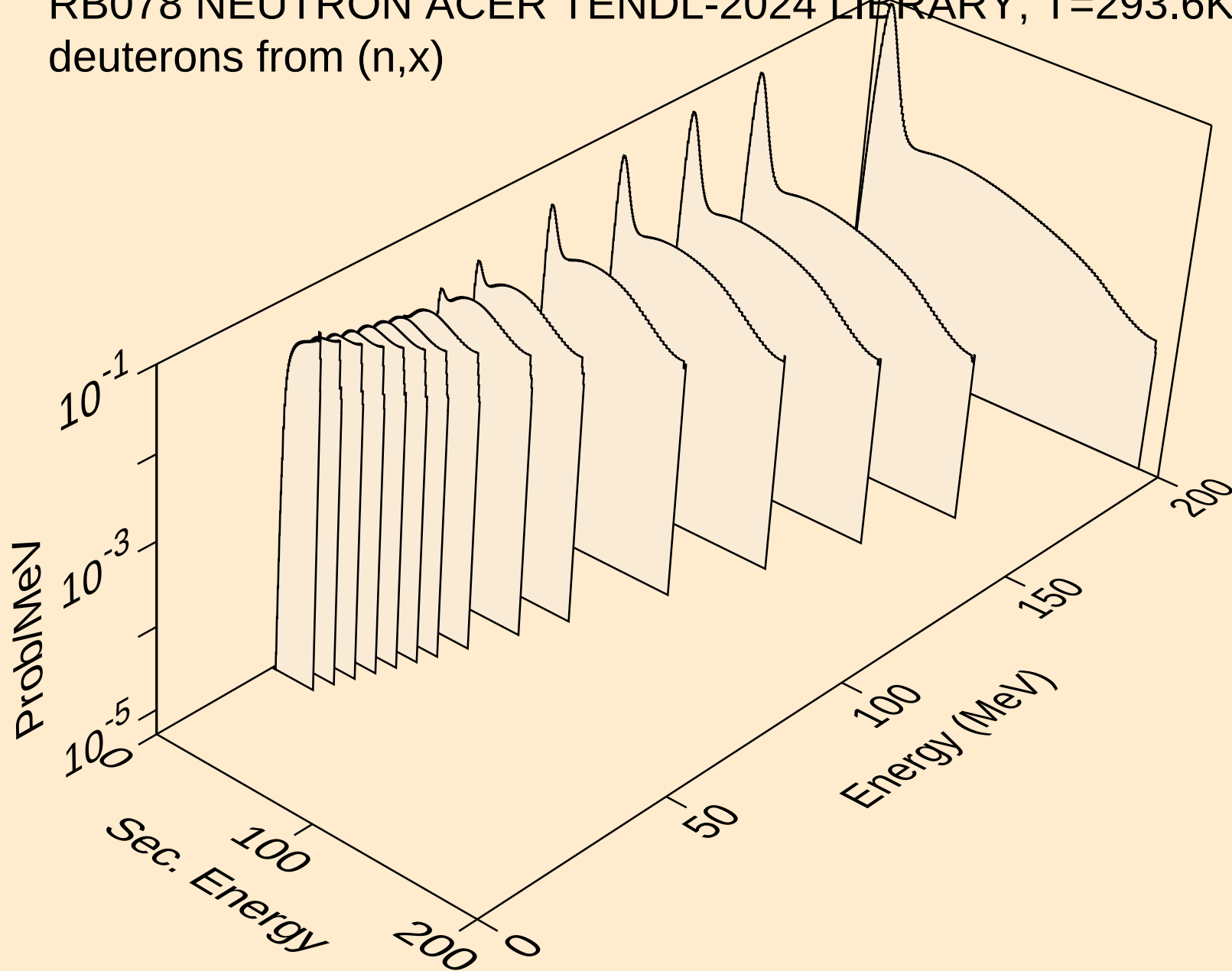
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,pd)



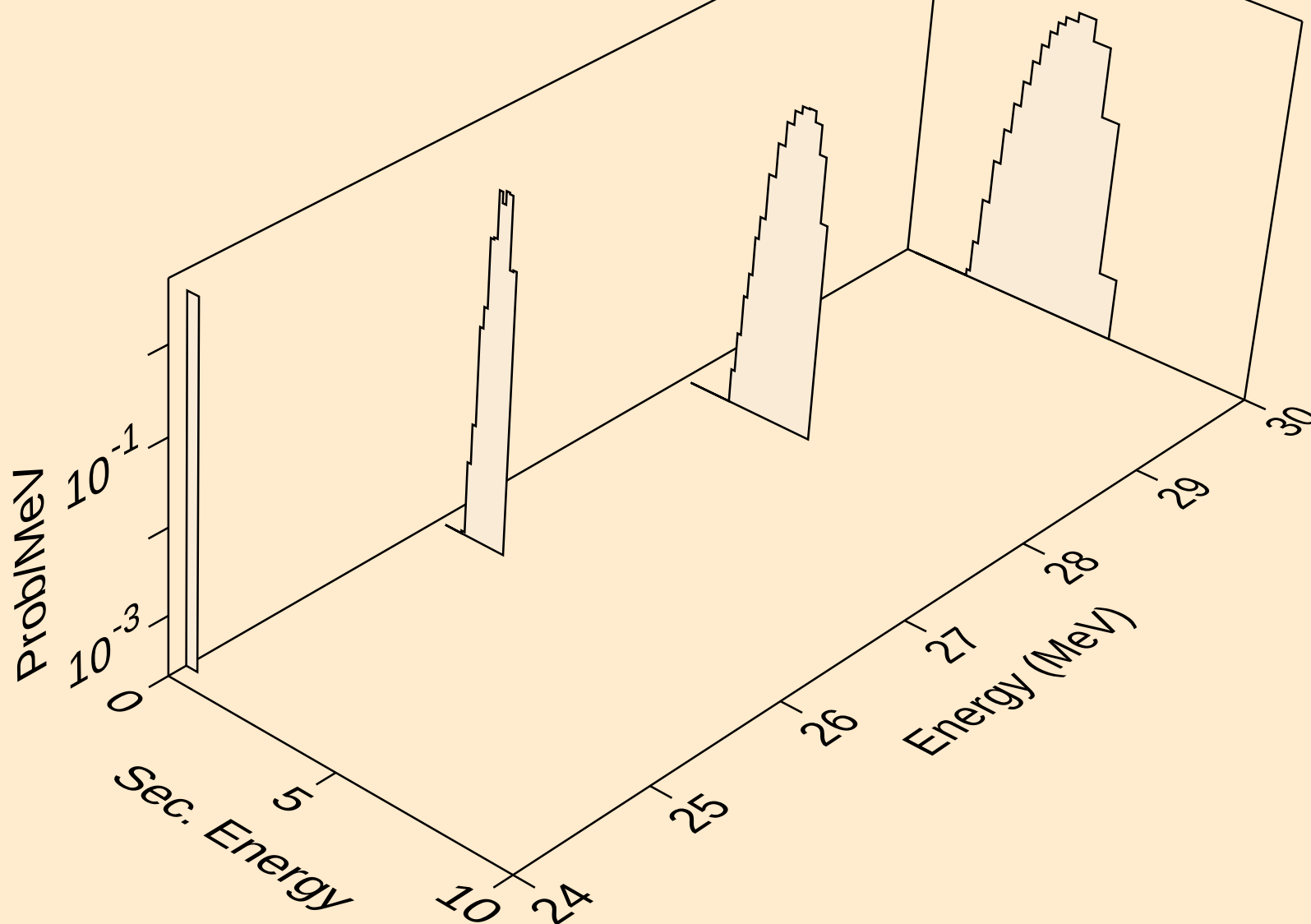
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,pt)



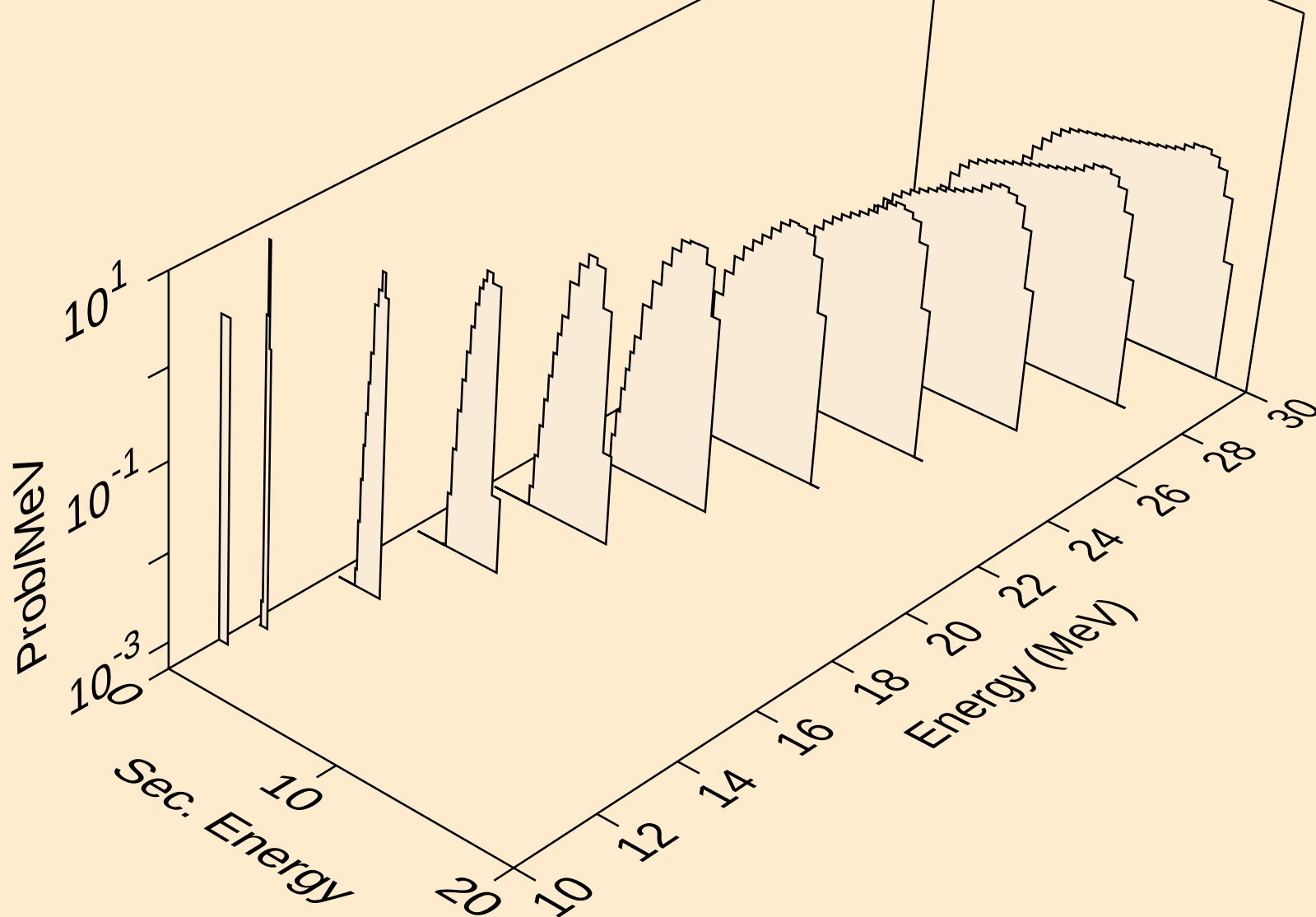
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,x)



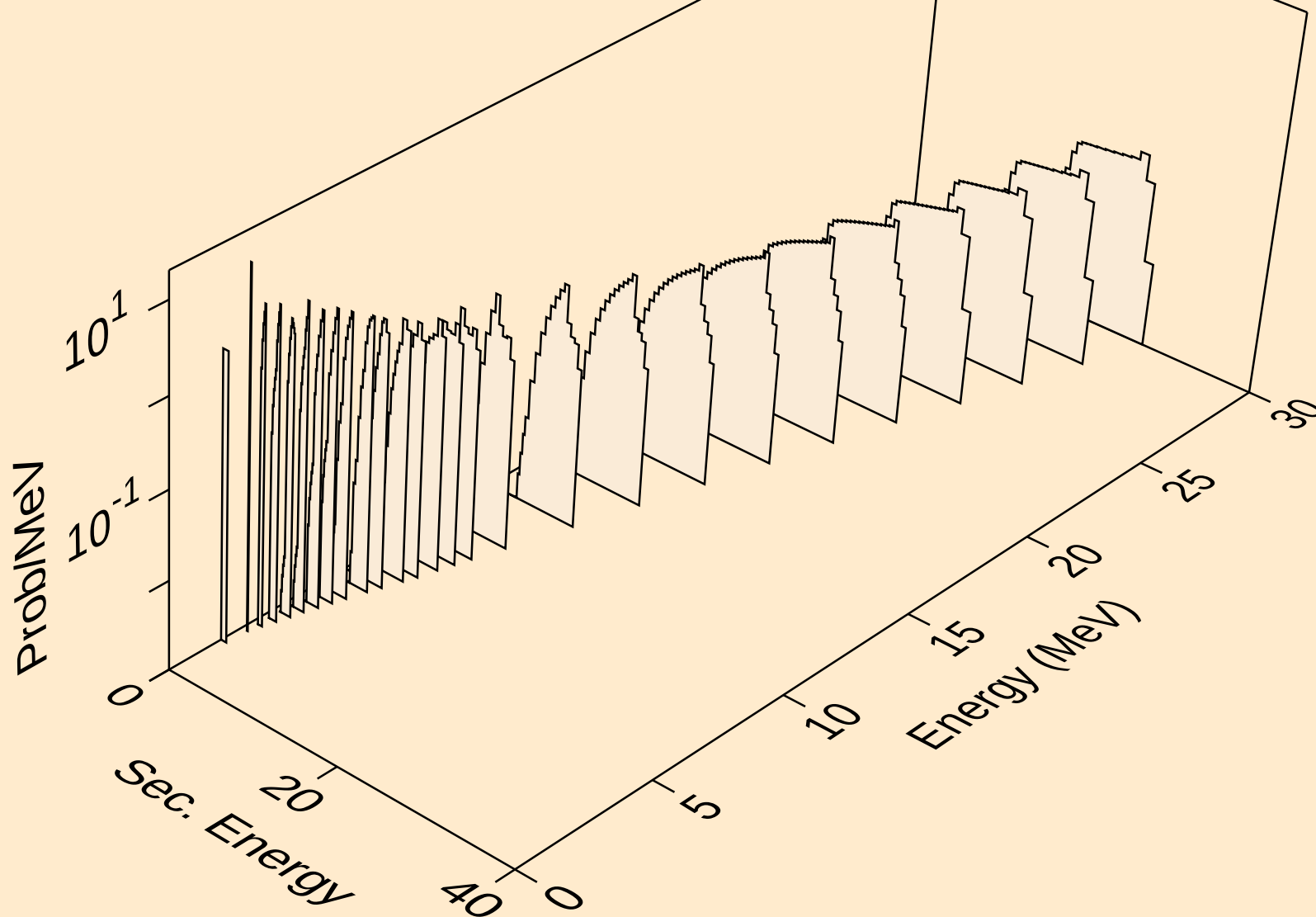
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,2nd)



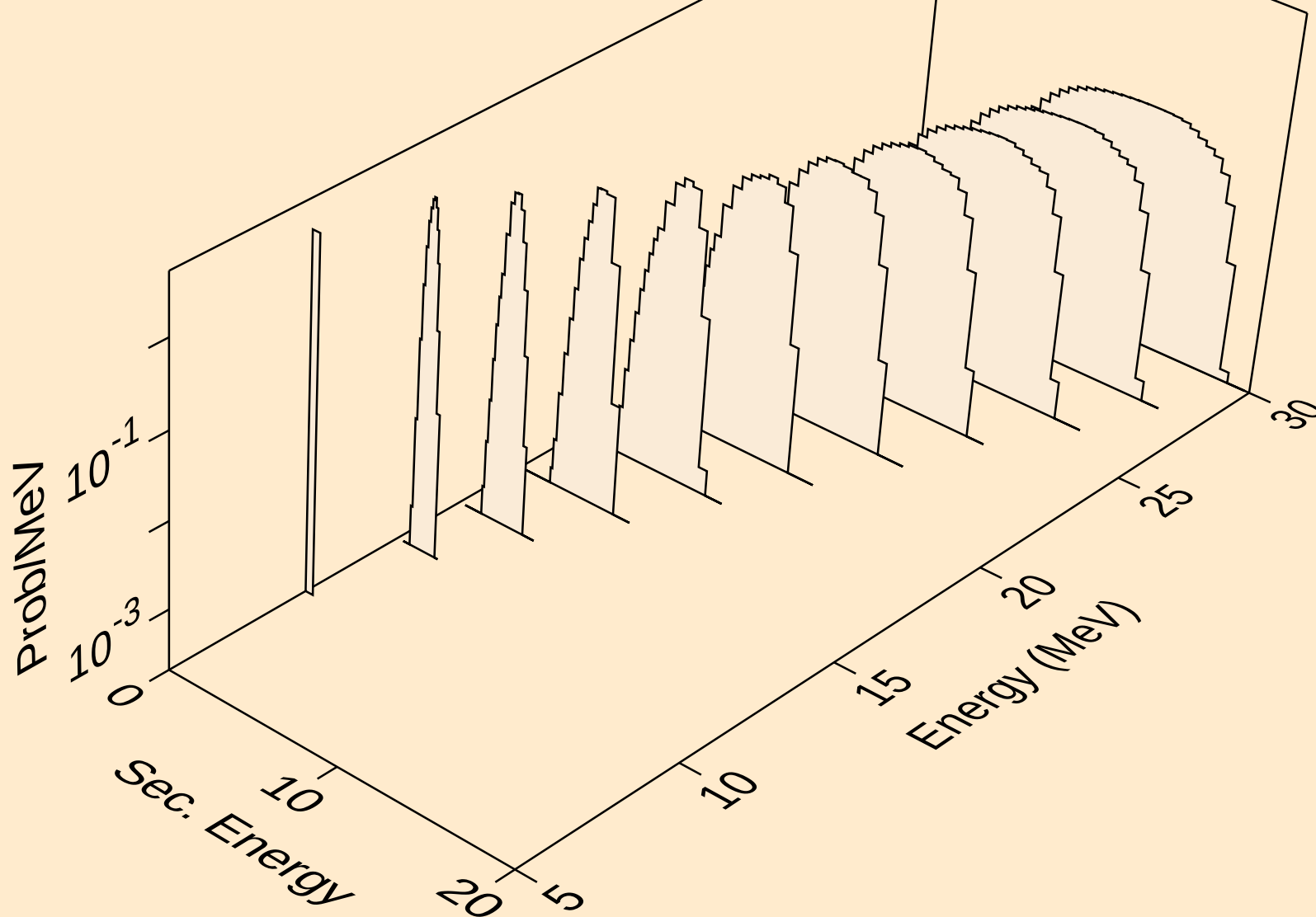
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,n*)d



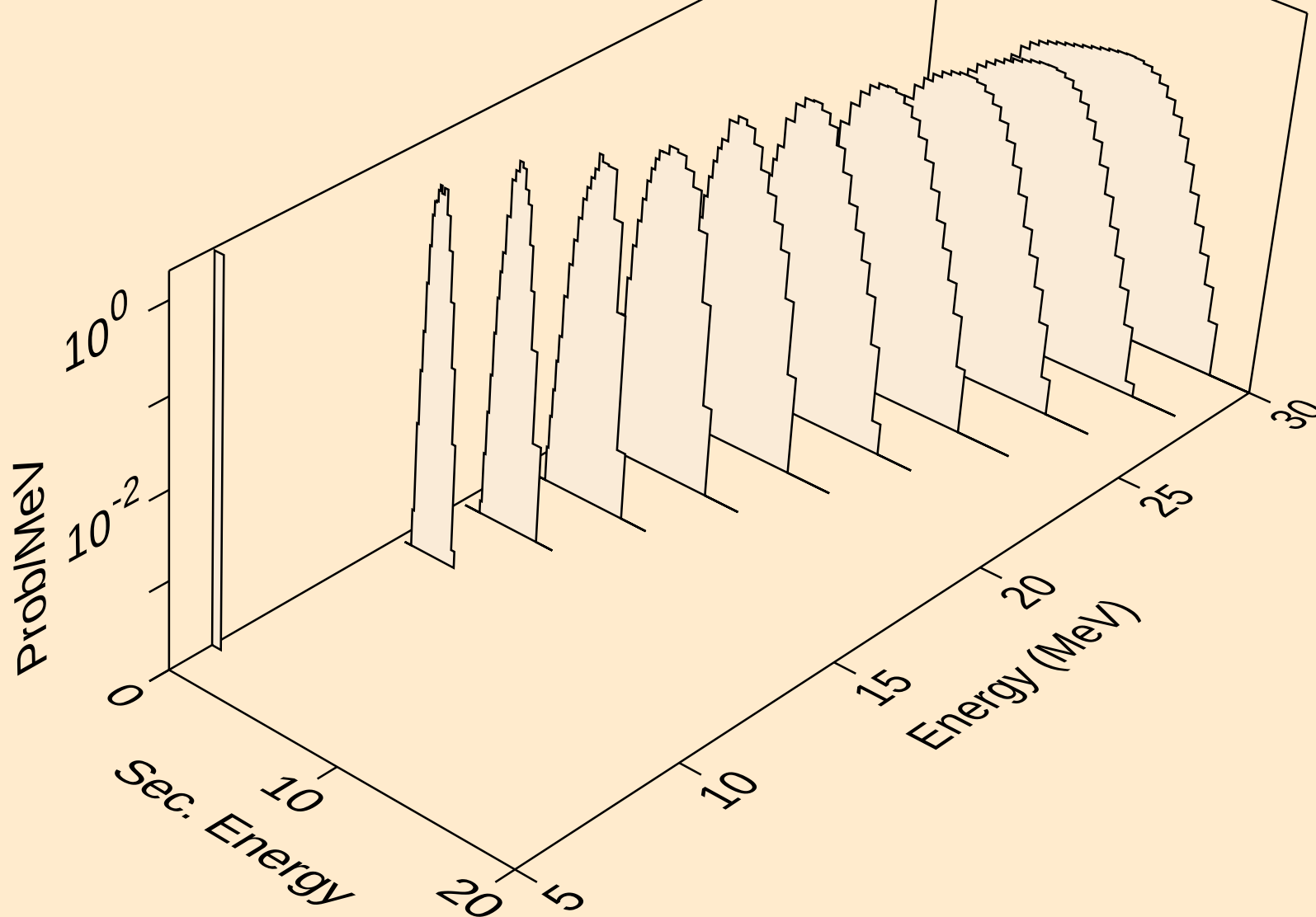
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,d)



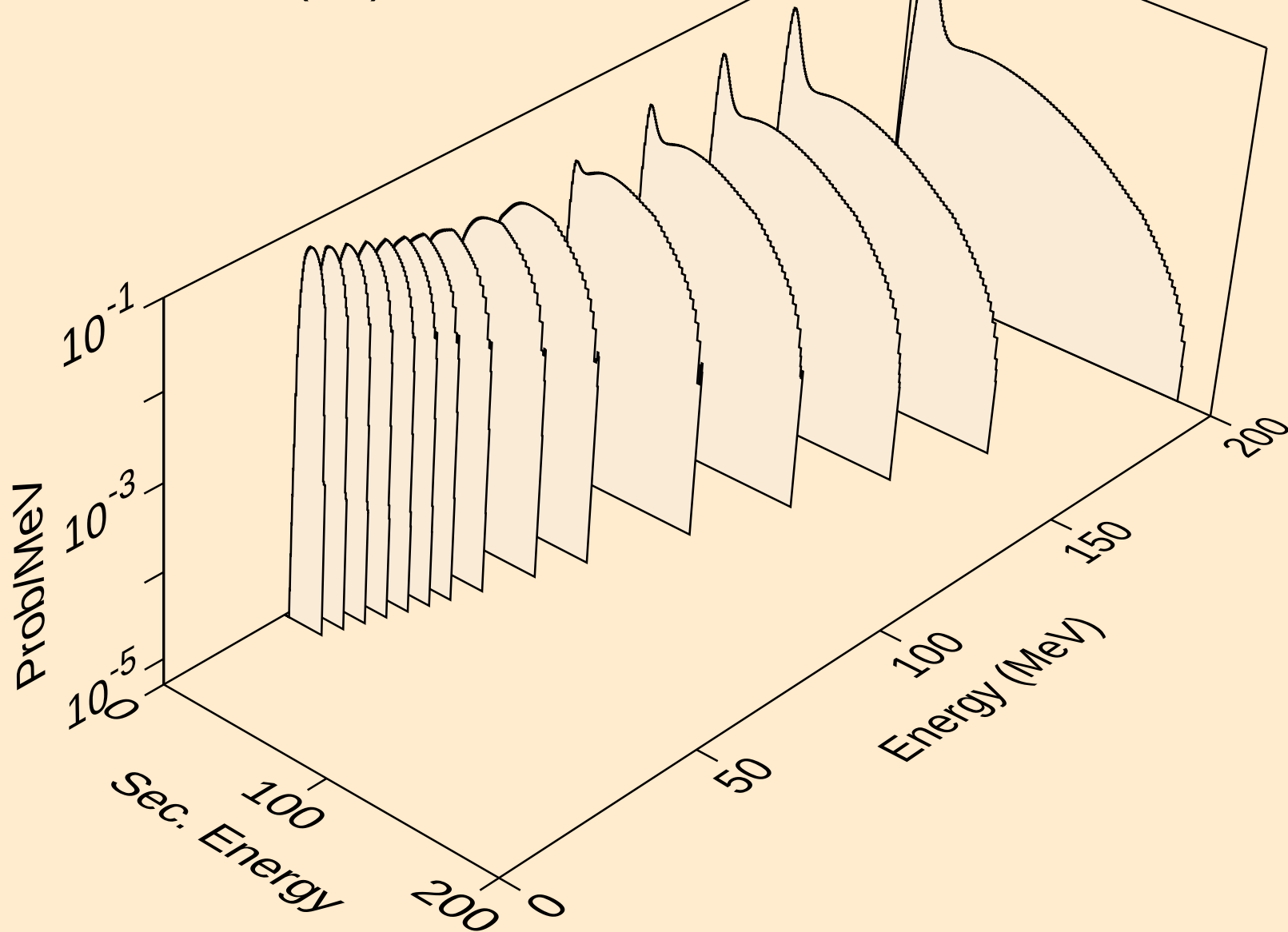
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,pd)



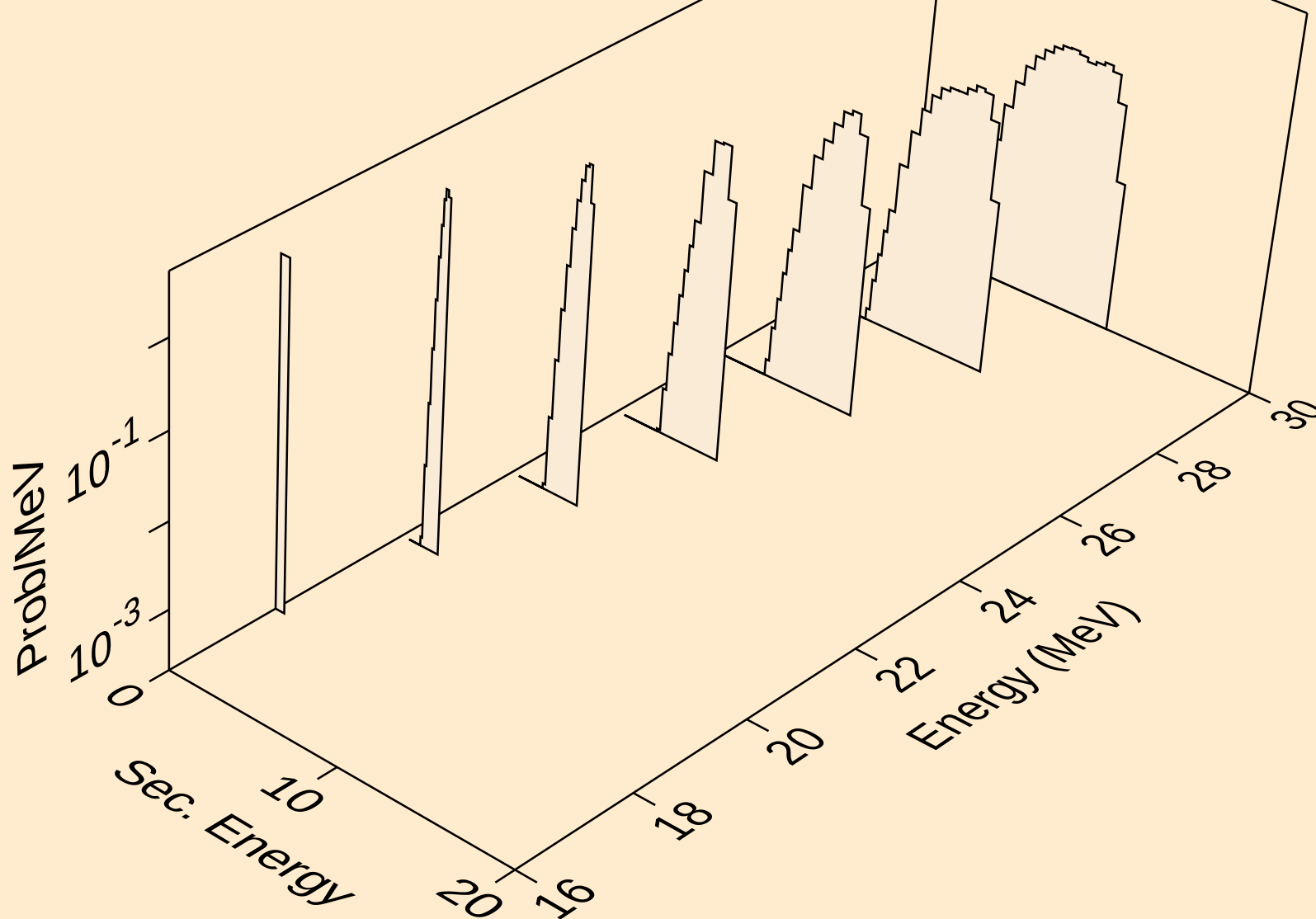
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,da)



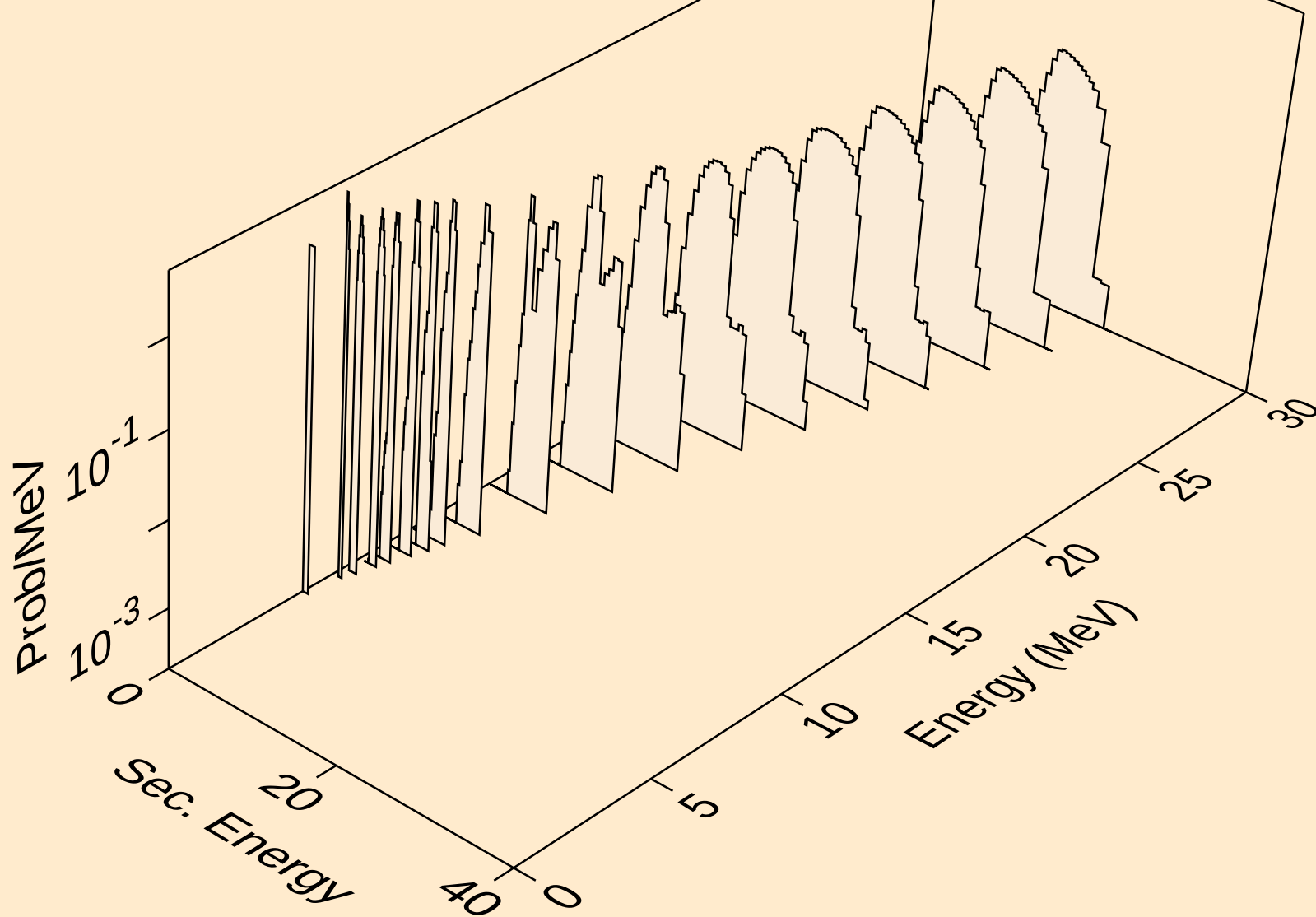
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,x)



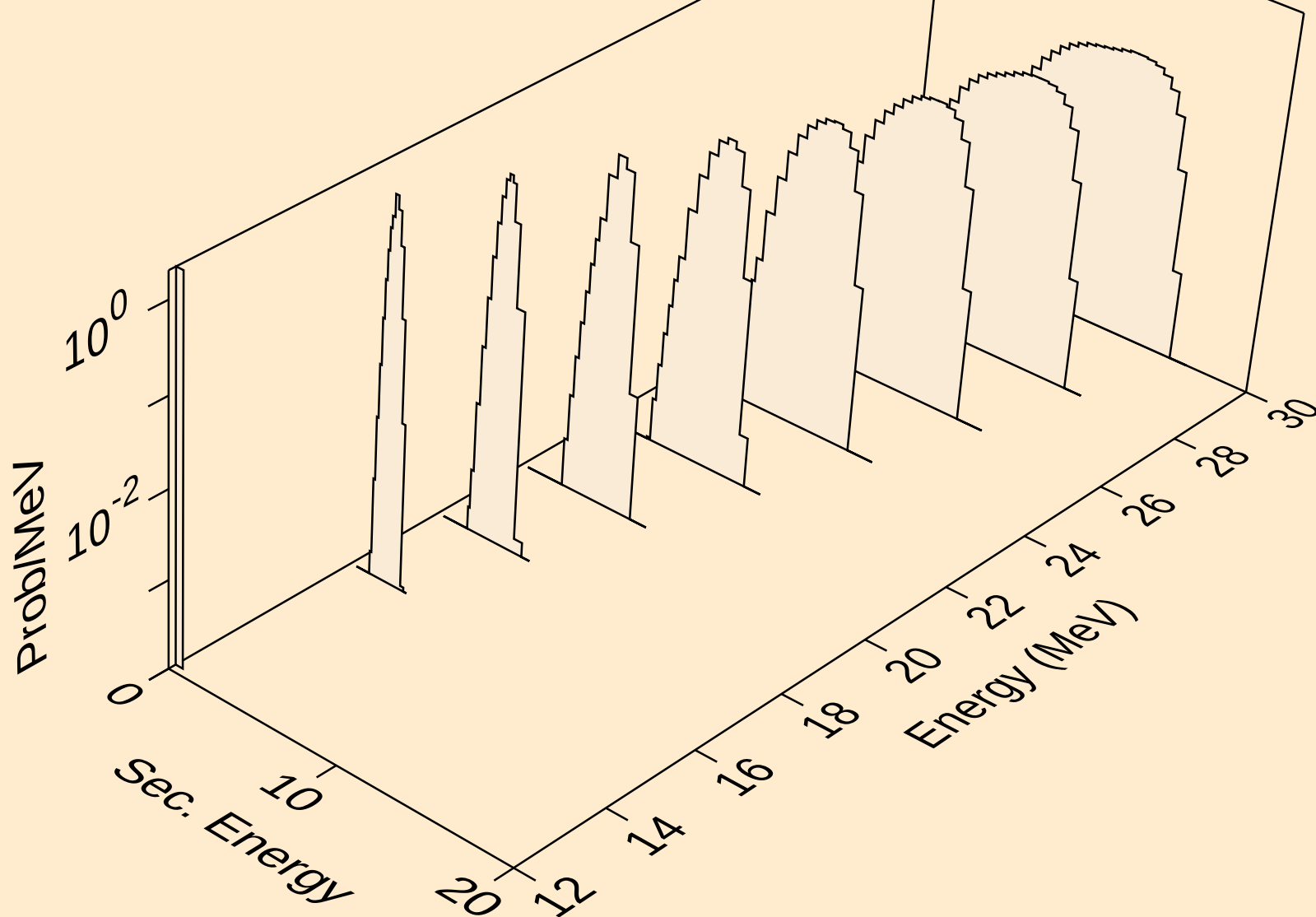
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,n*)t



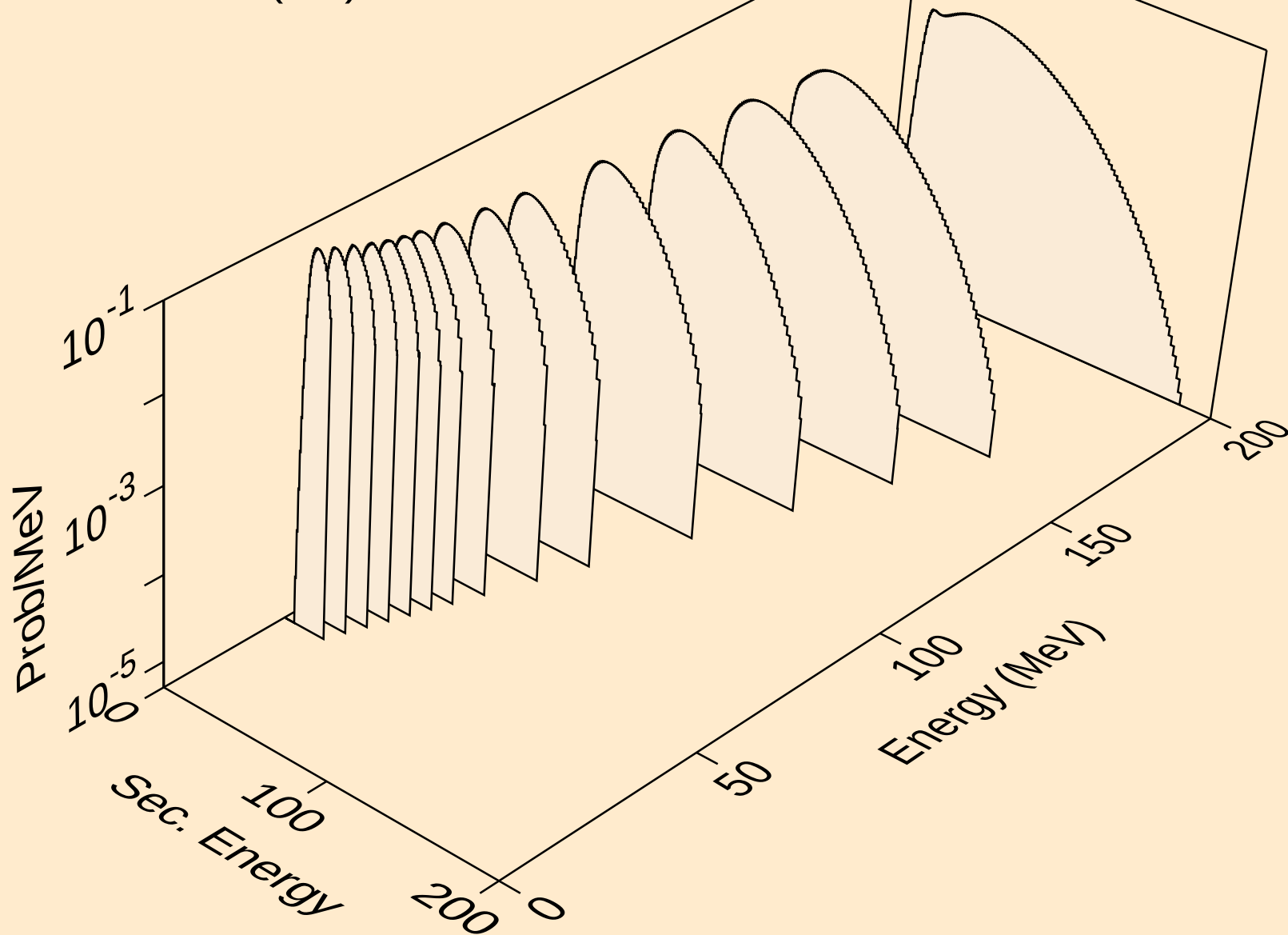
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,t)



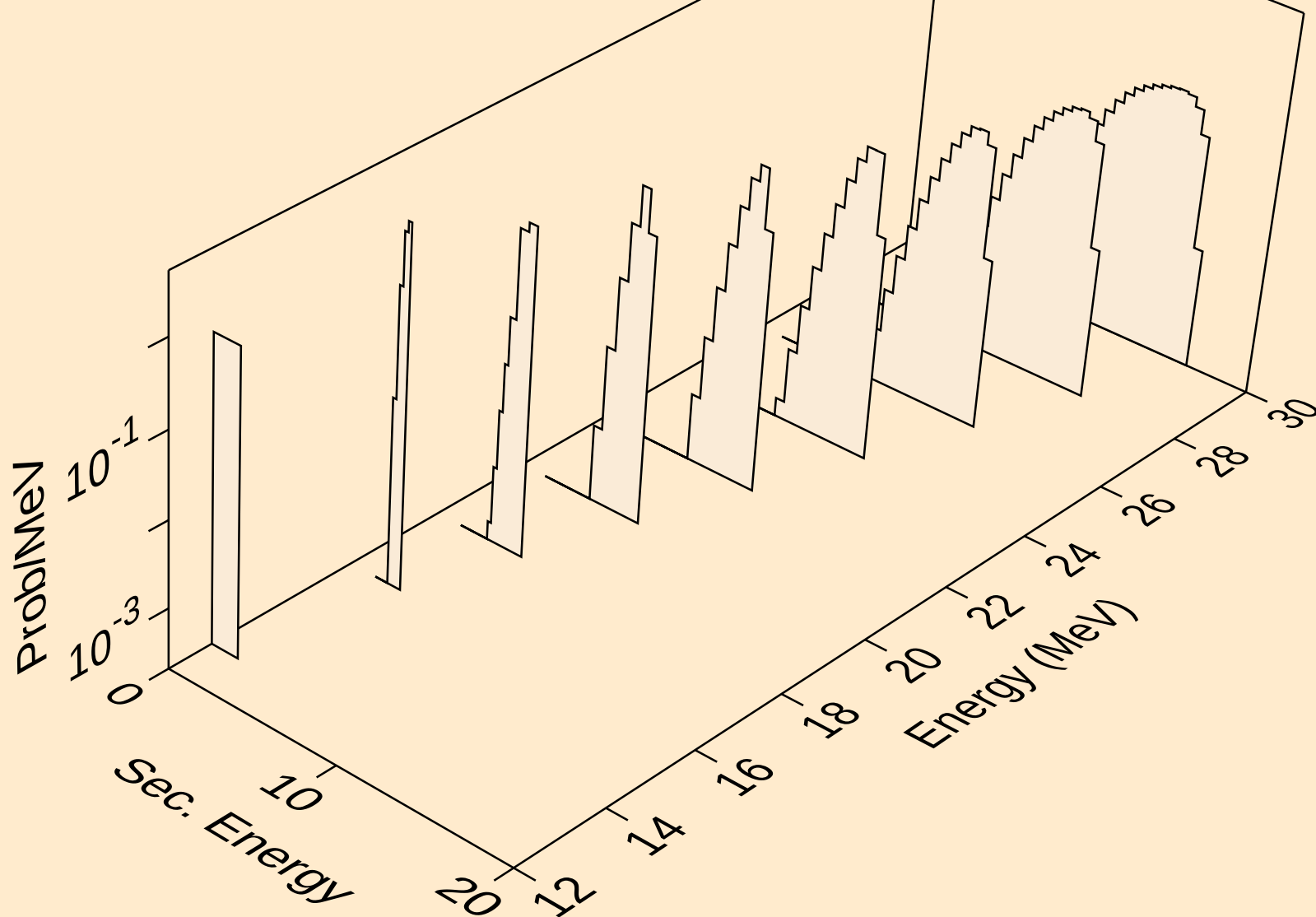
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,pt)



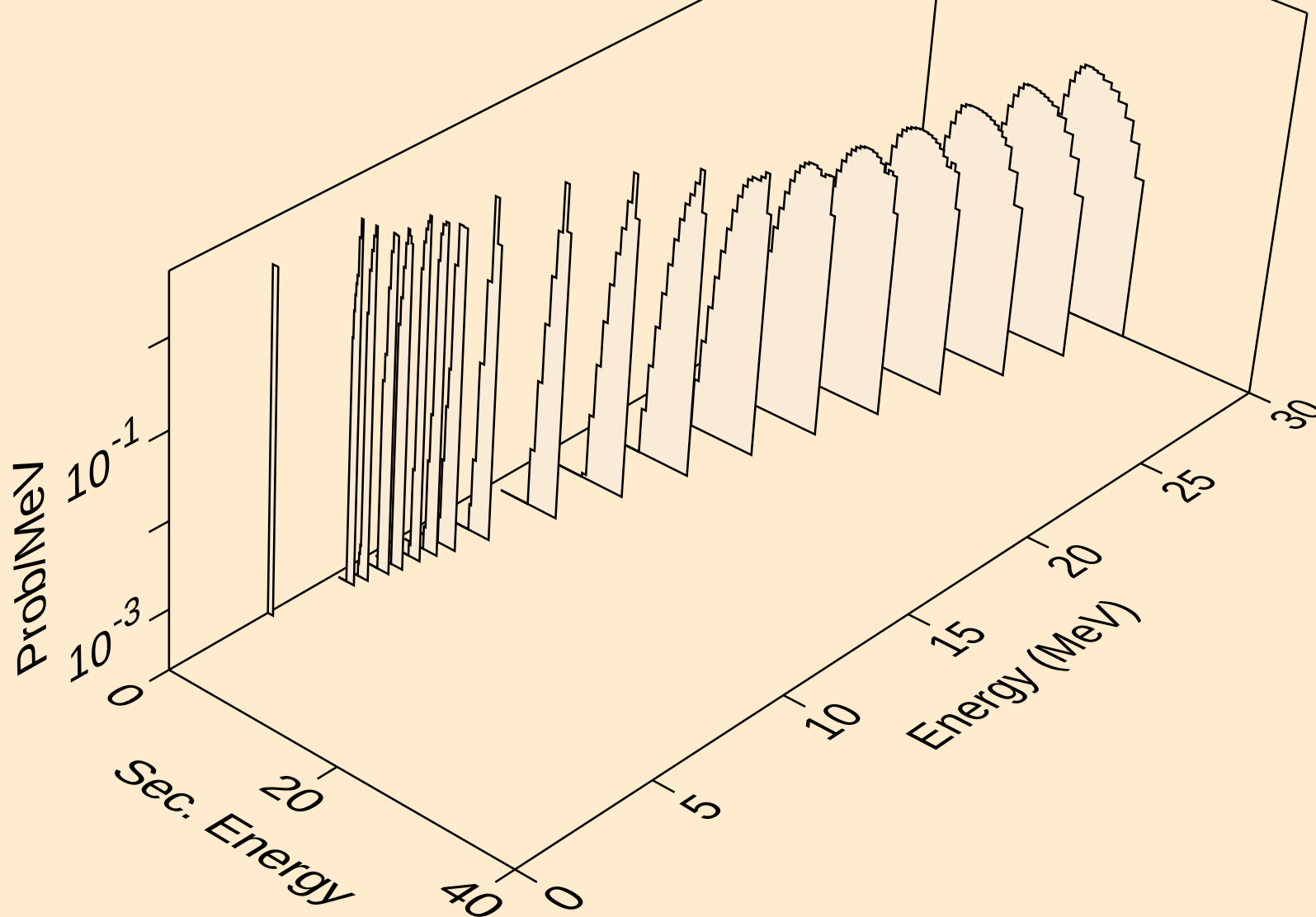
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
he3s from (n,x)



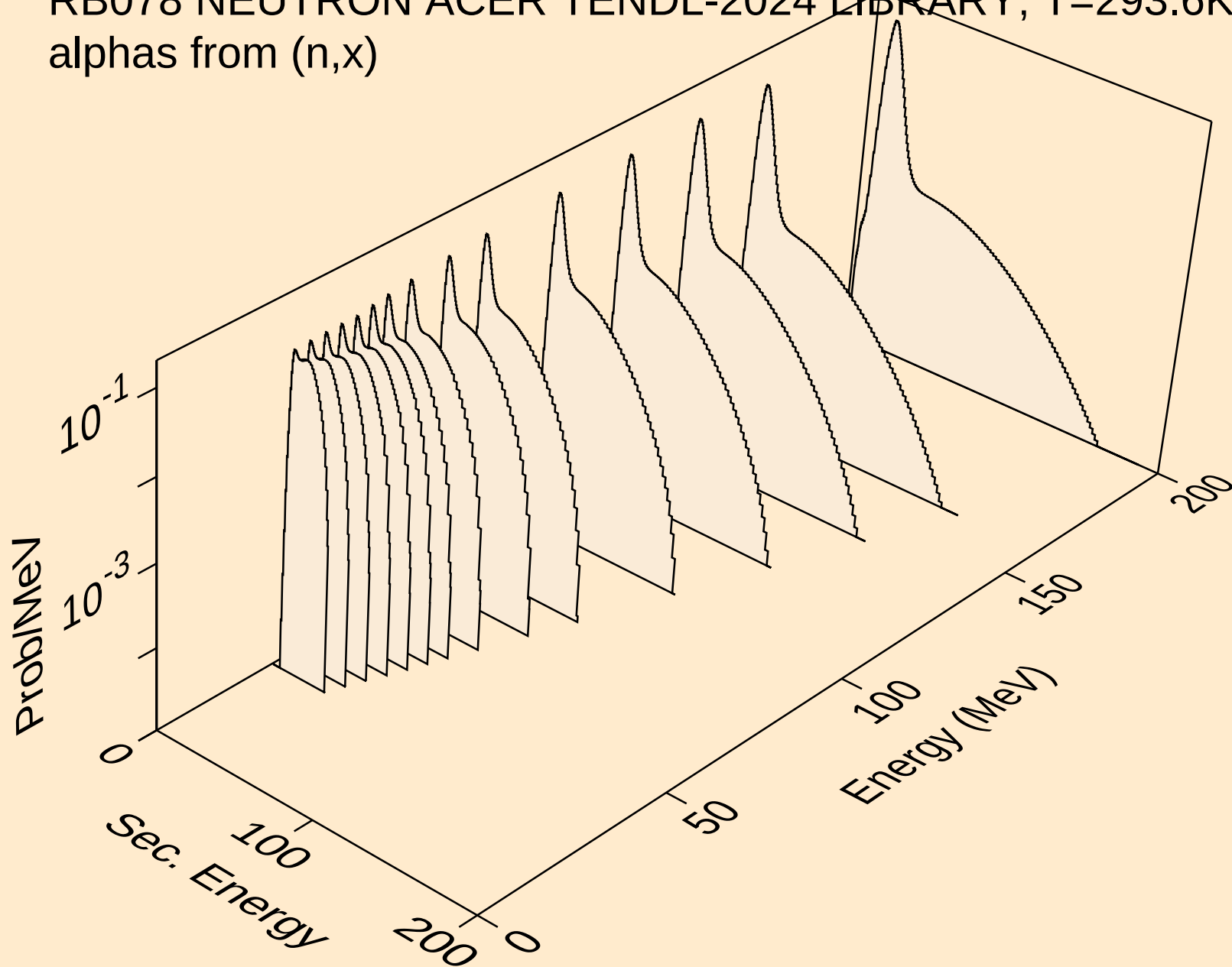
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
he3s from (n,n*)he3



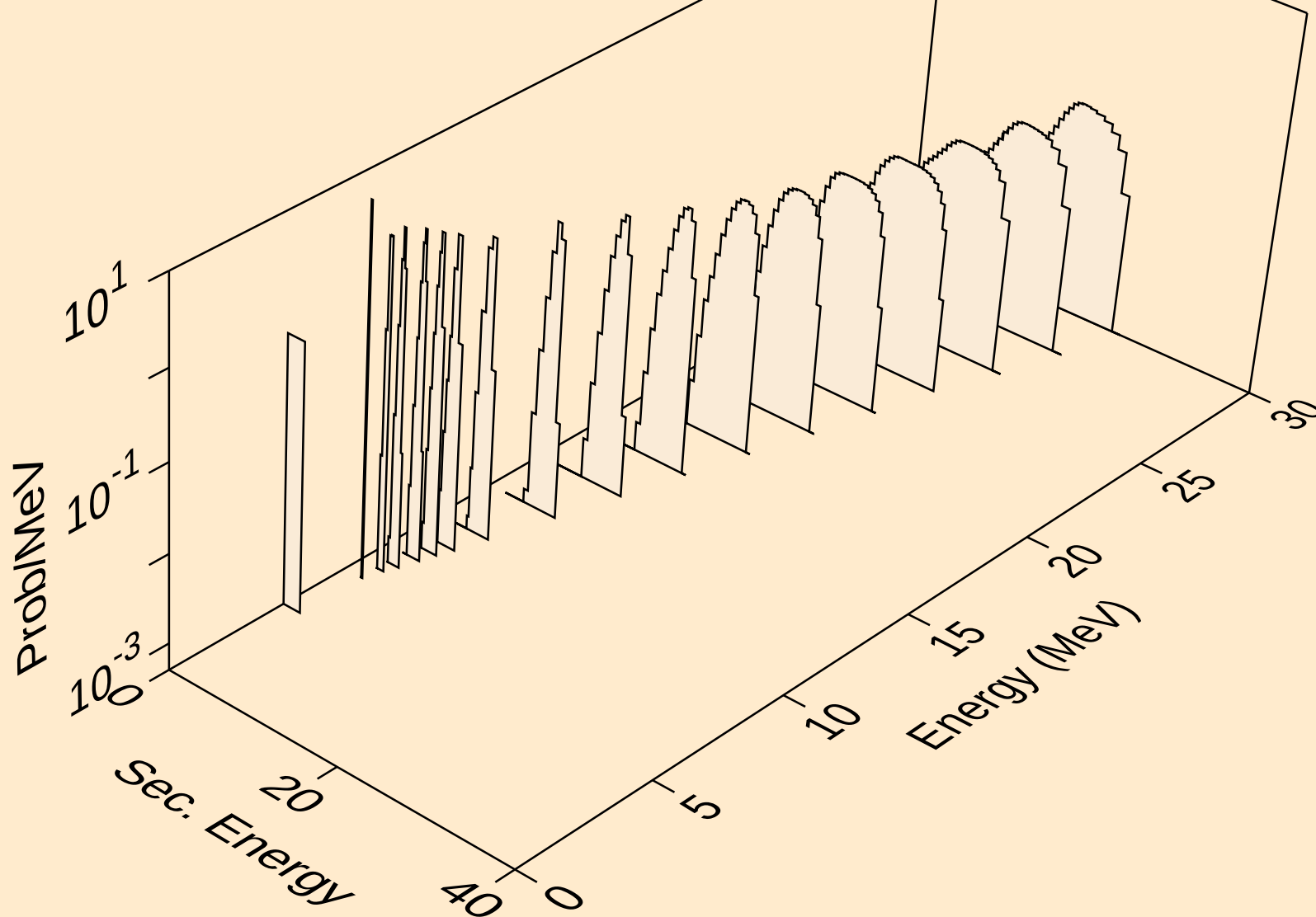
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
he3s from (n,he3)



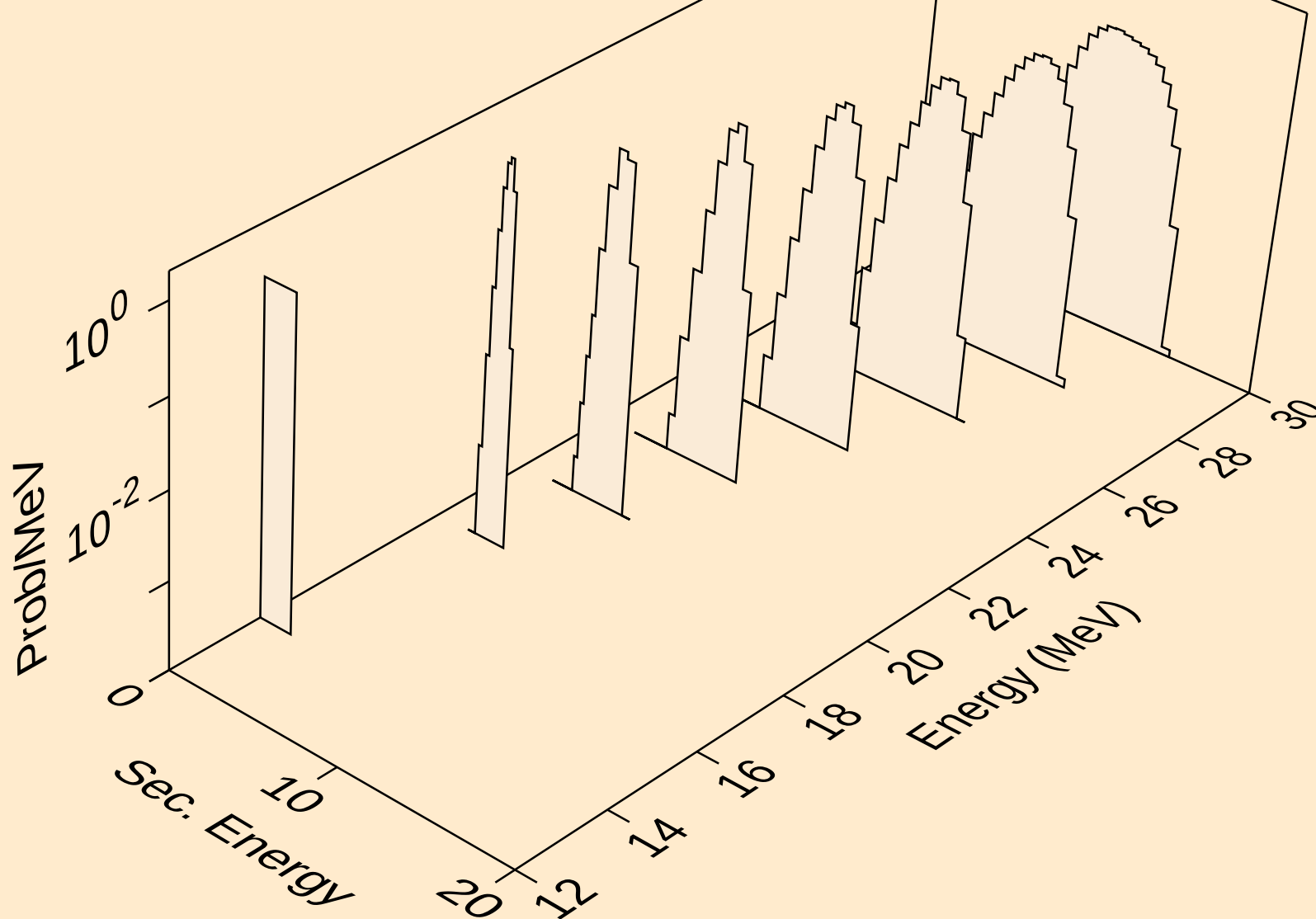
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,x)



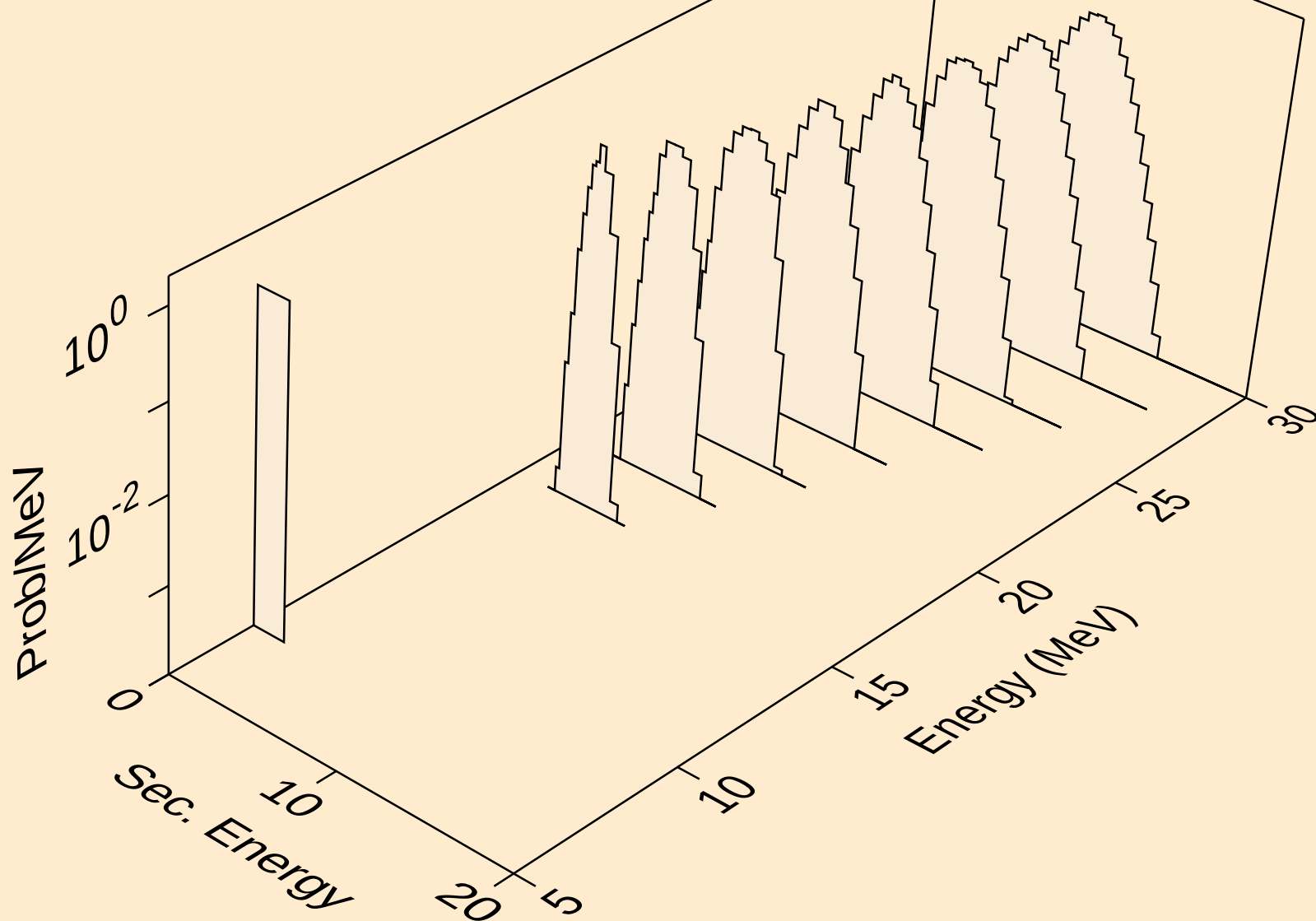
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,n*)a



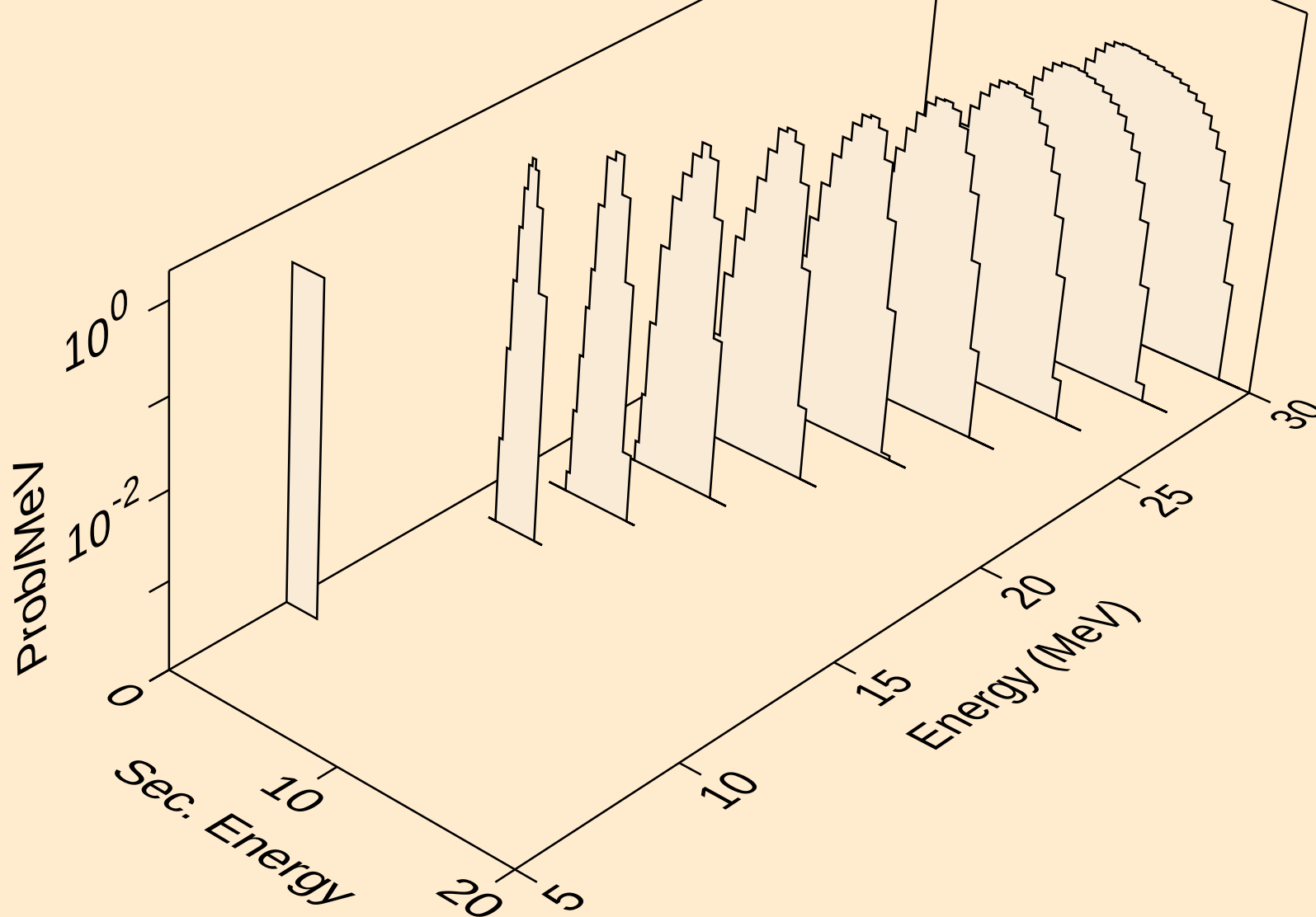
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,2n)a



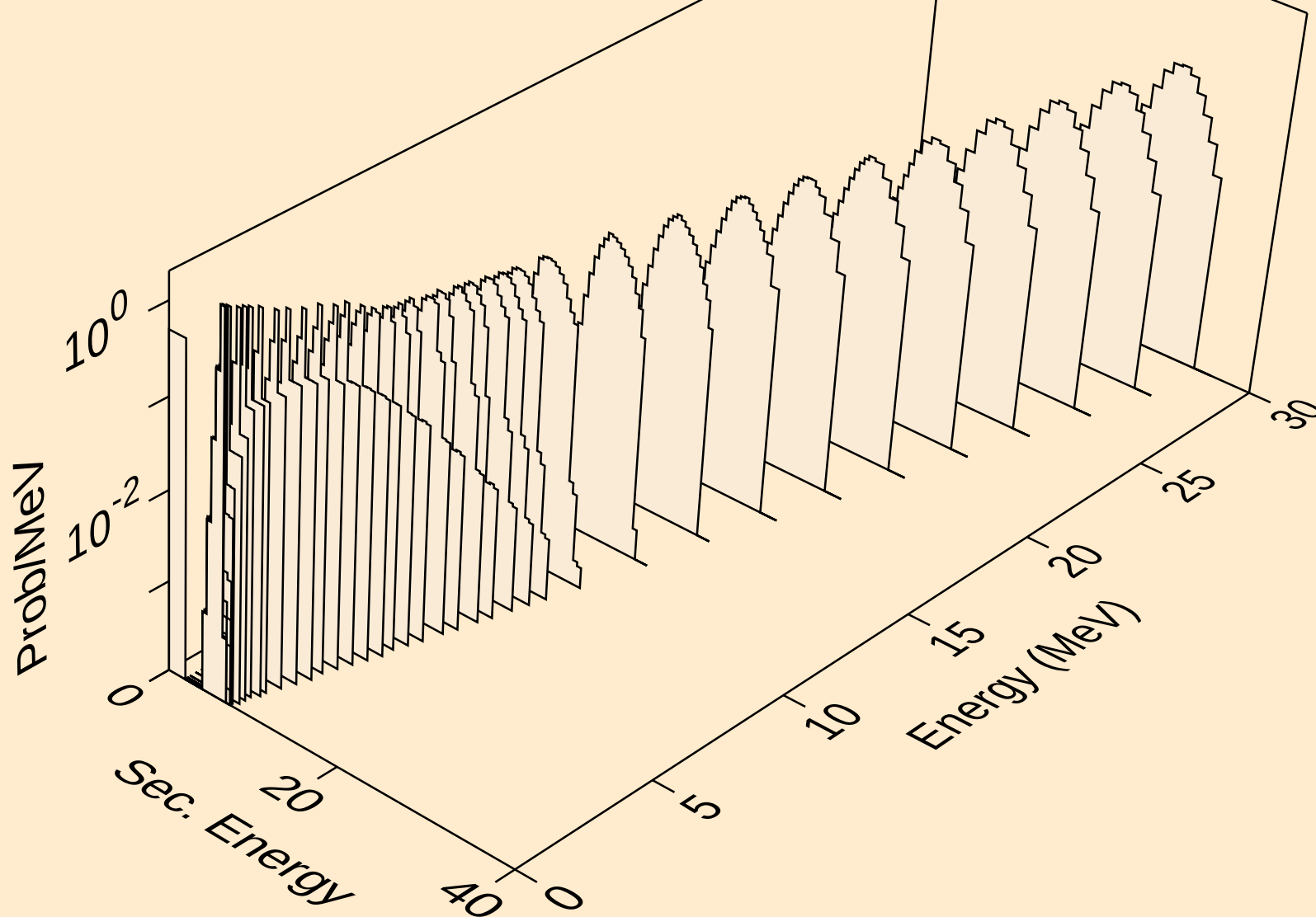
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,n*)2a



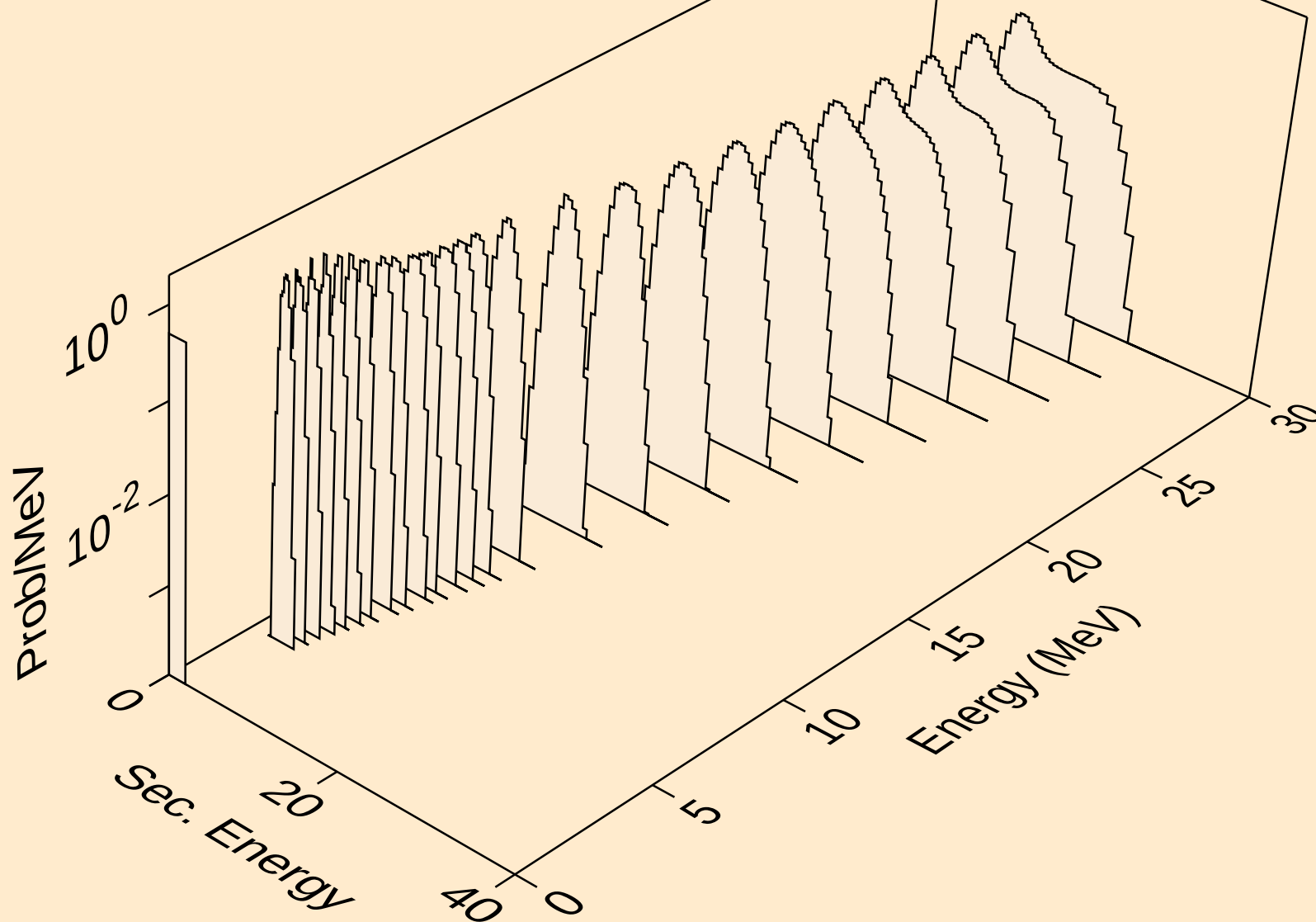
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,npa)



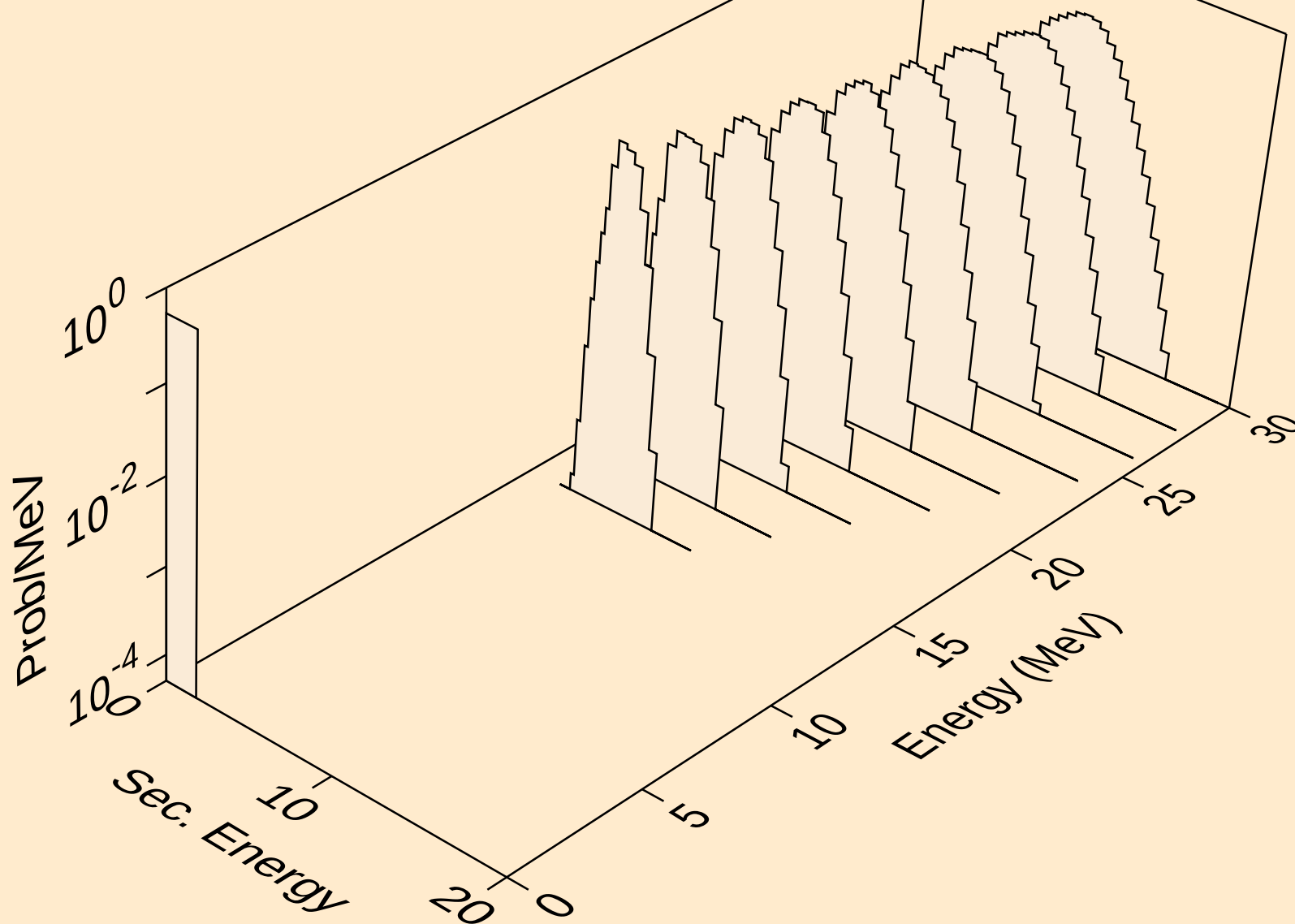
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,a)



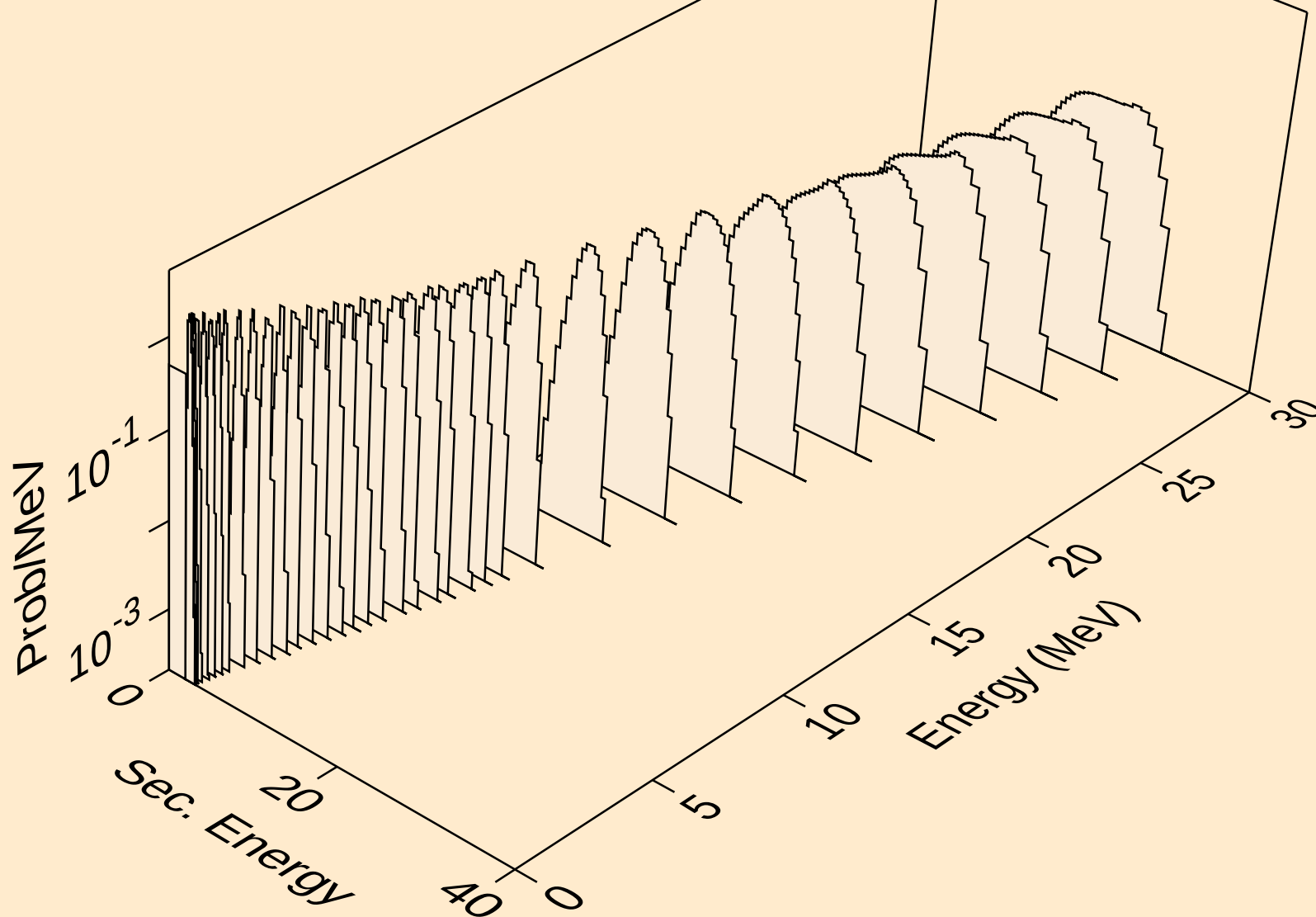
RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,2a)



RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,3a)



RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,pa)



RB078 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,da)

