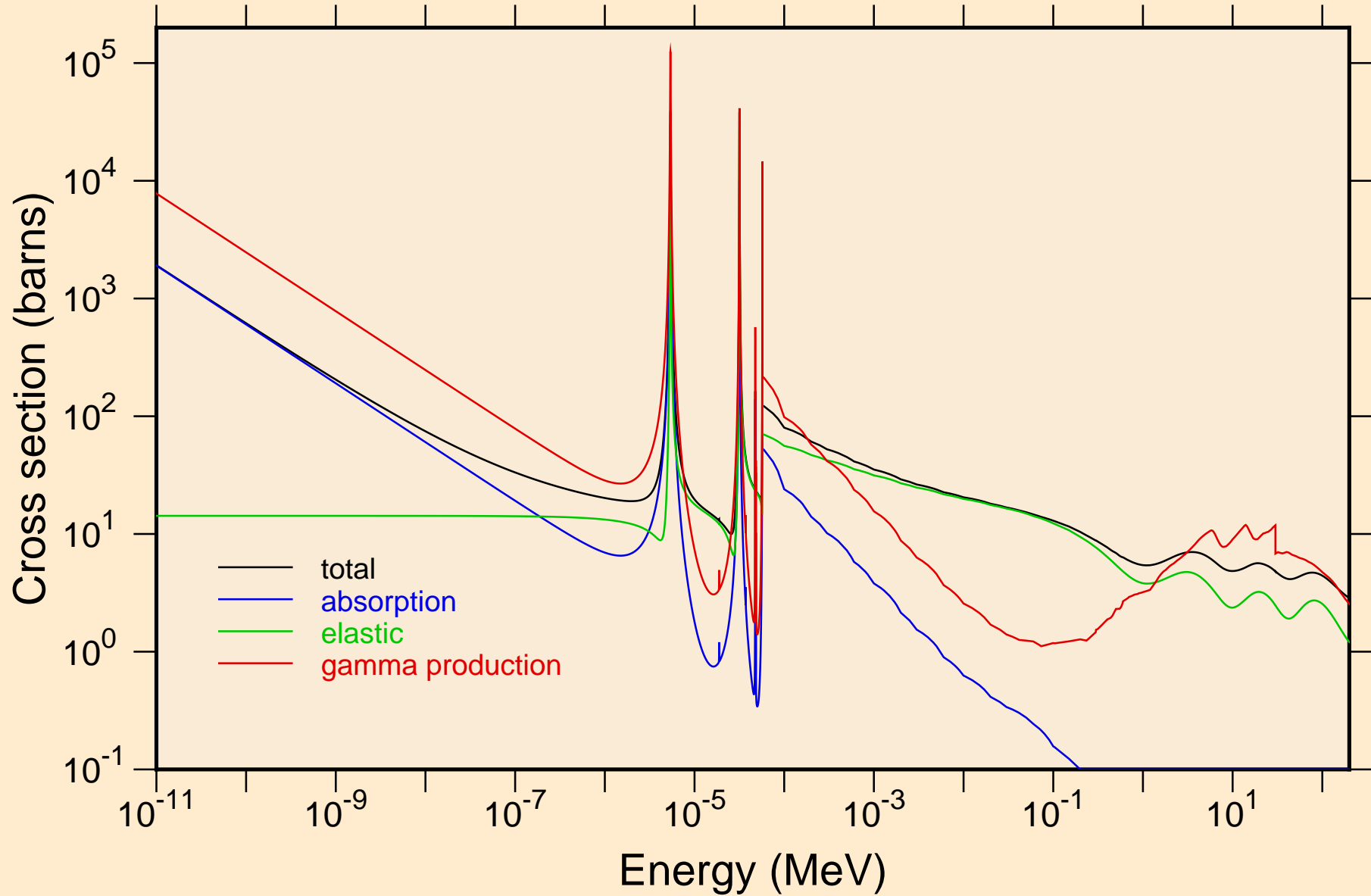
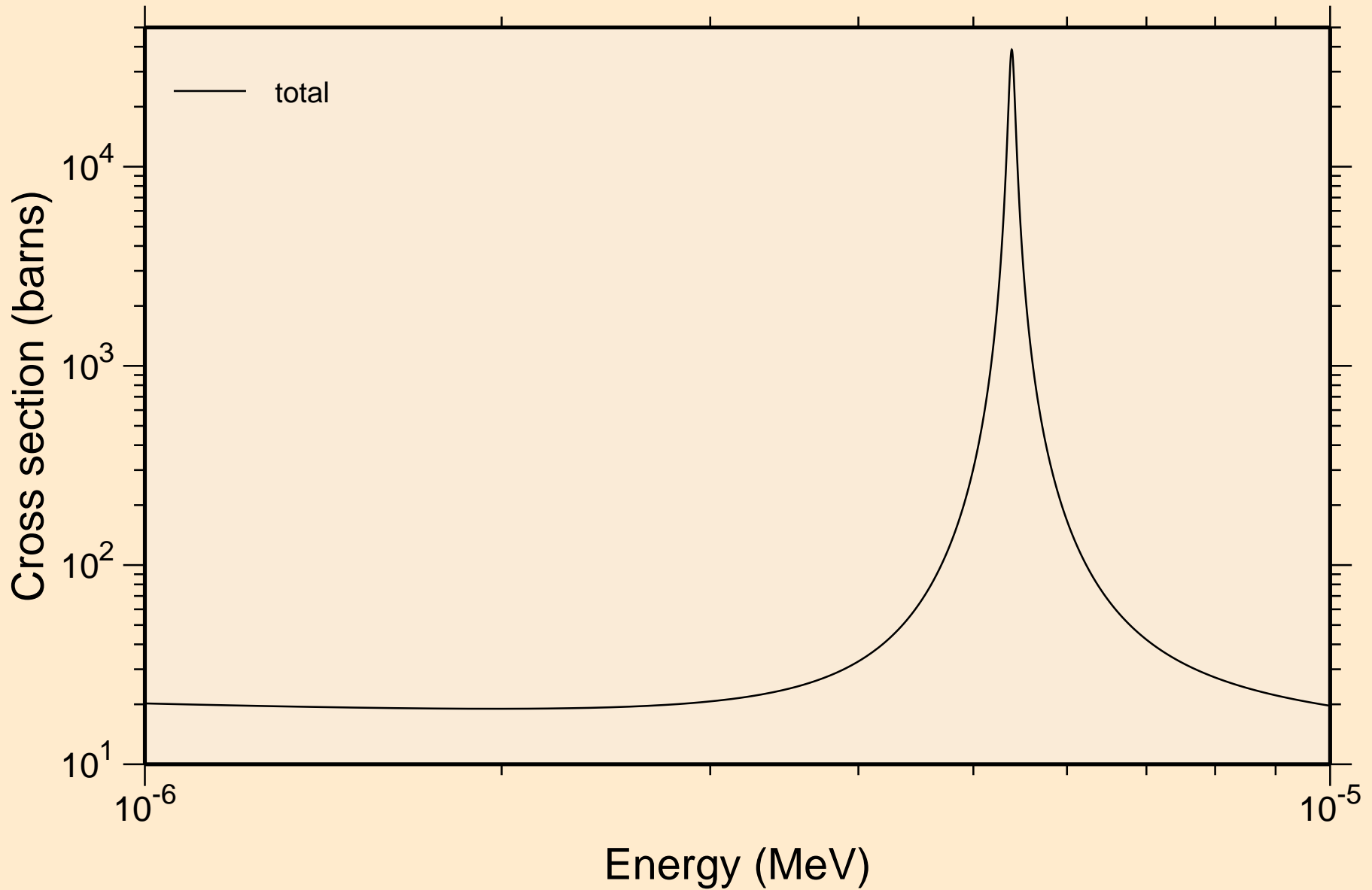


OS193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

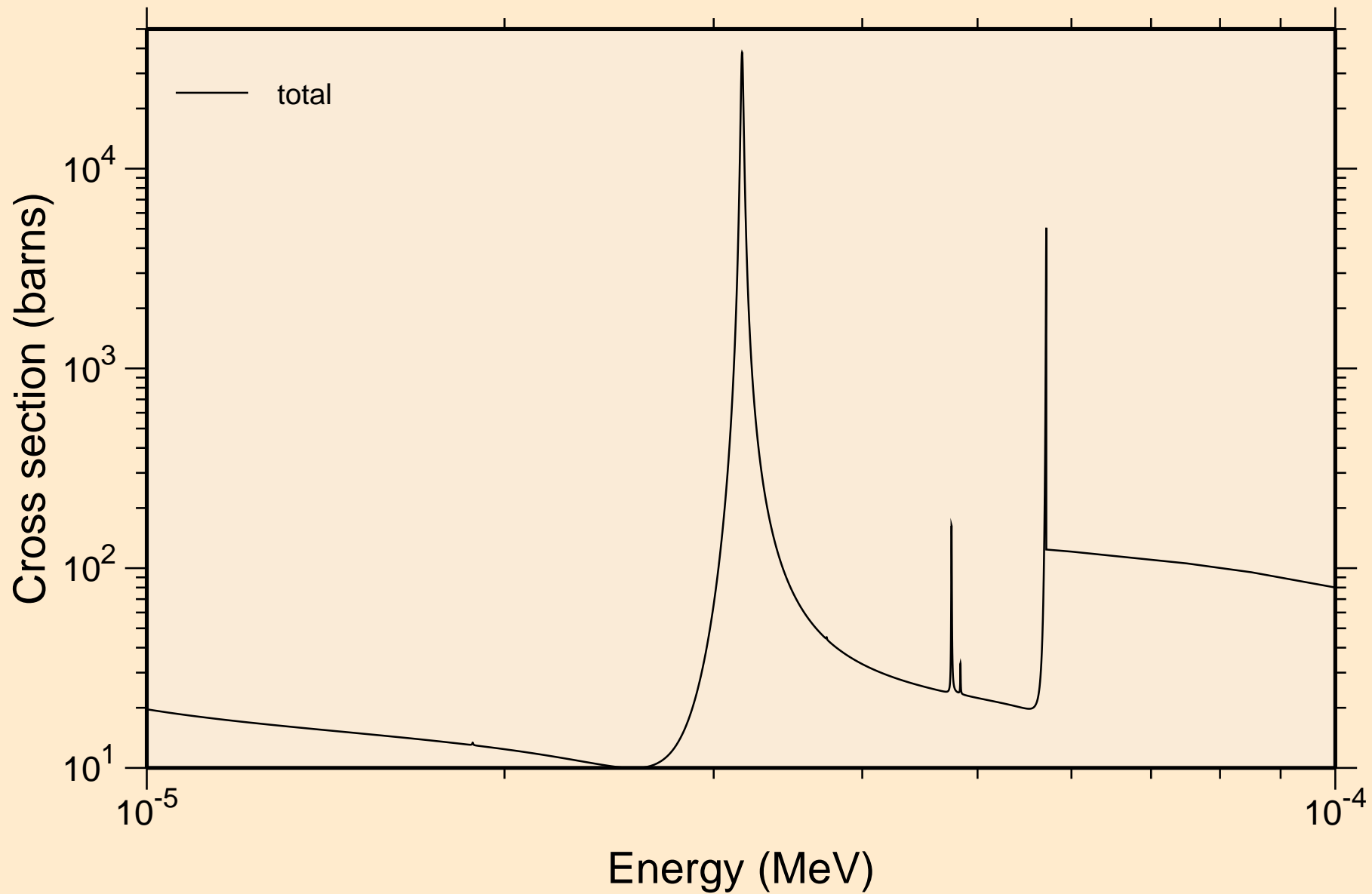
Principal cross sections



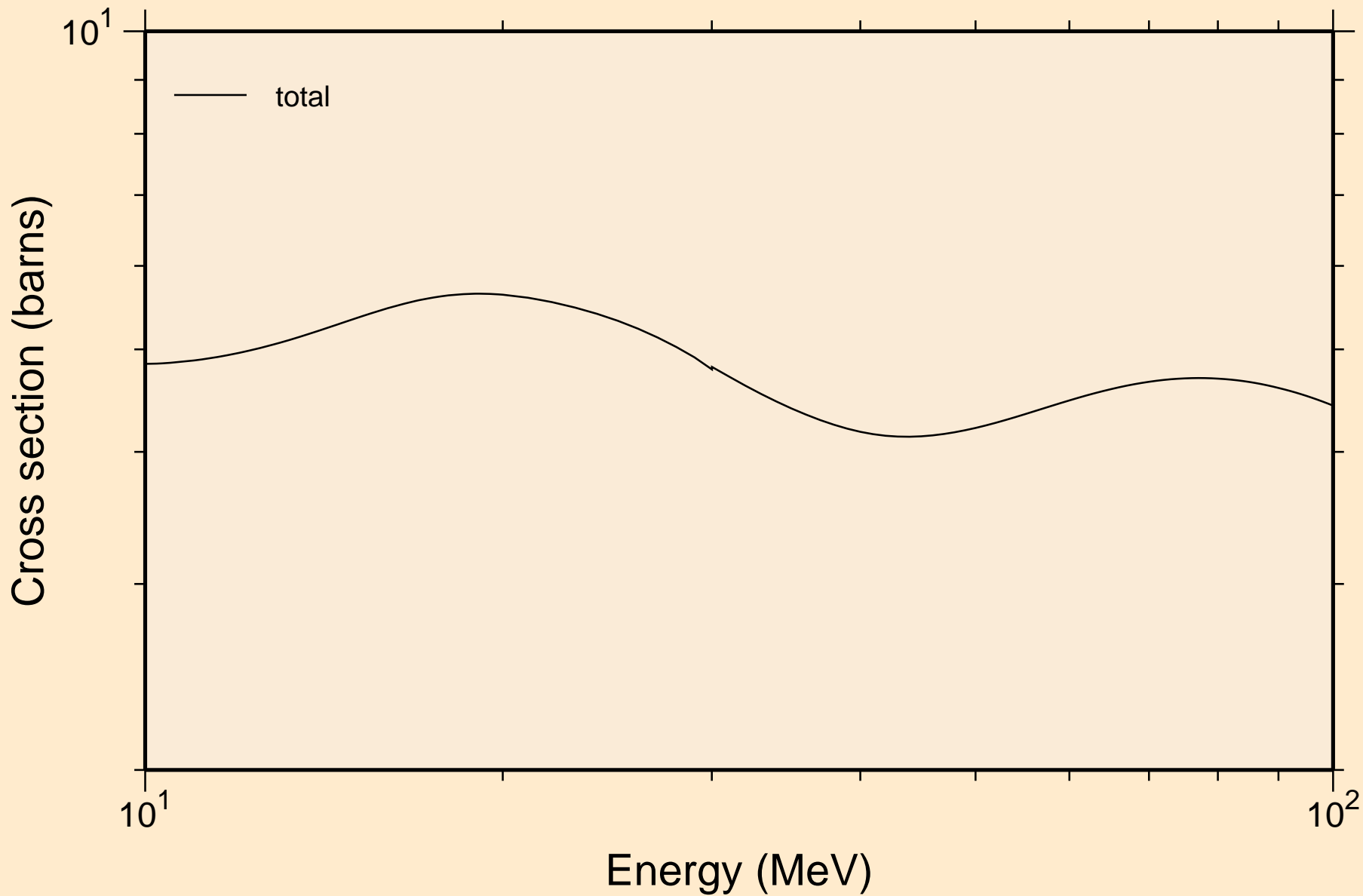
OS193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance total cross section



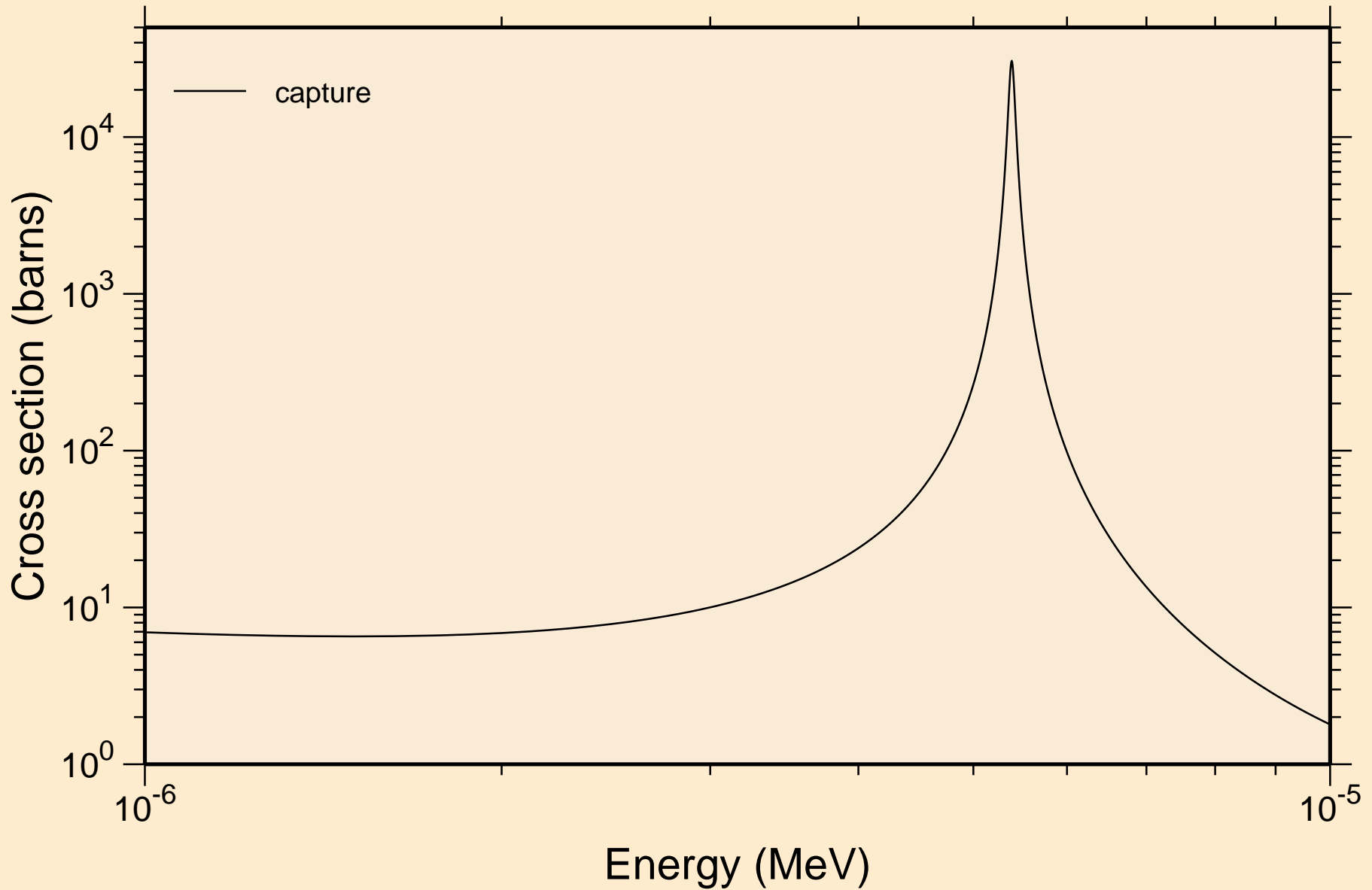
OS193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance total cross section



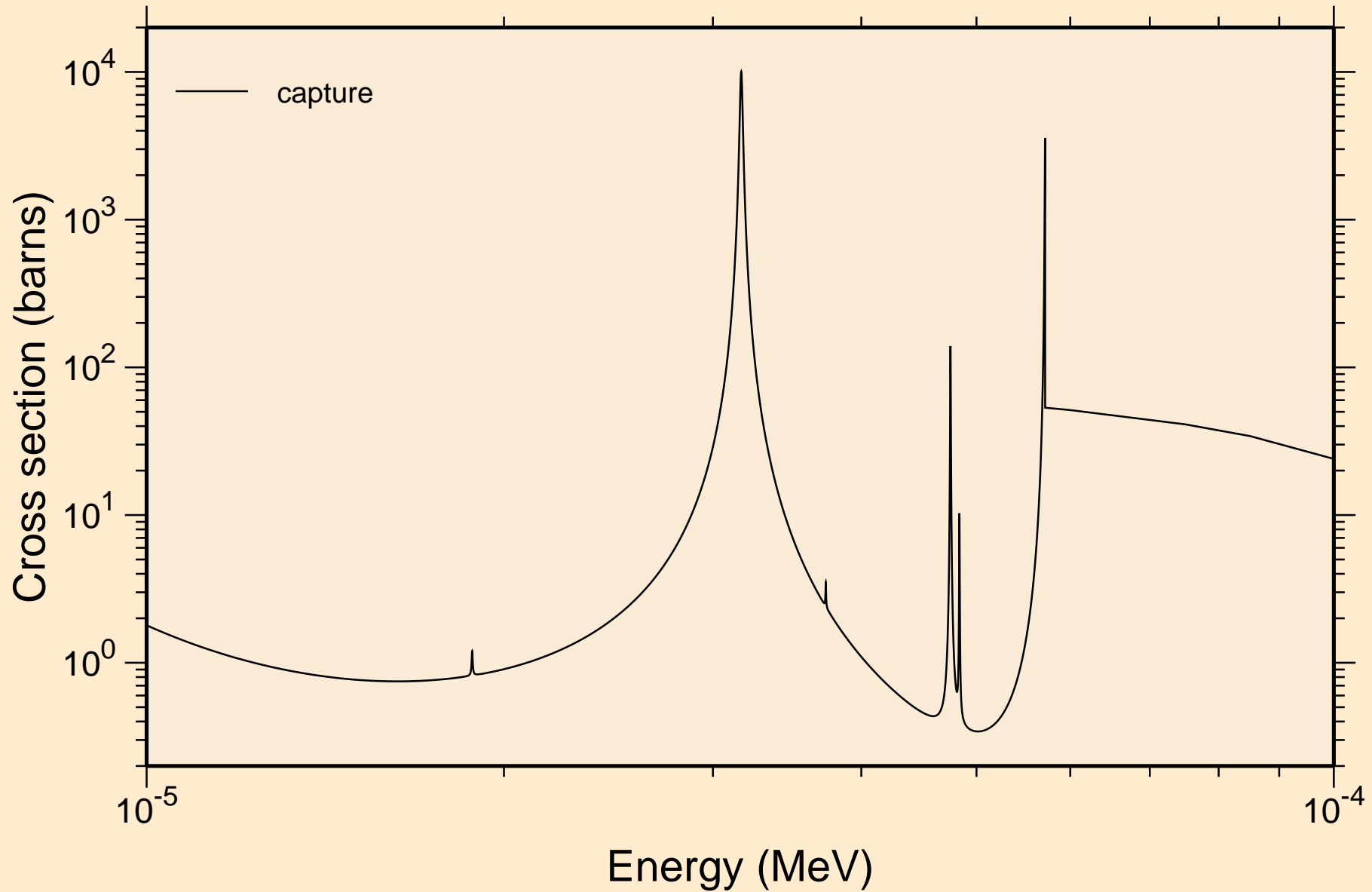
OS193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance total cross section



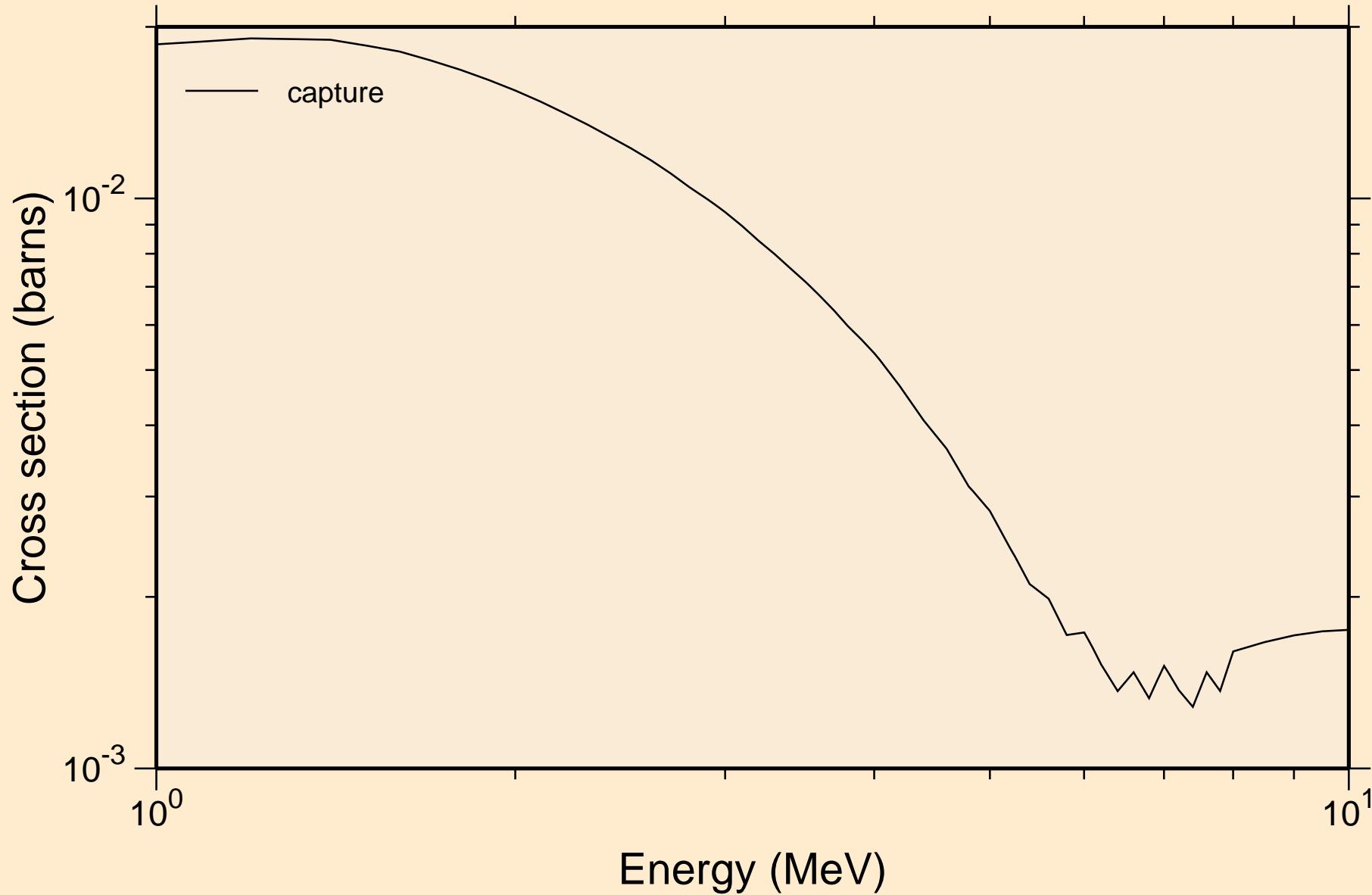
OS193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance absorption cross sections



OS193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance absorption cross sections

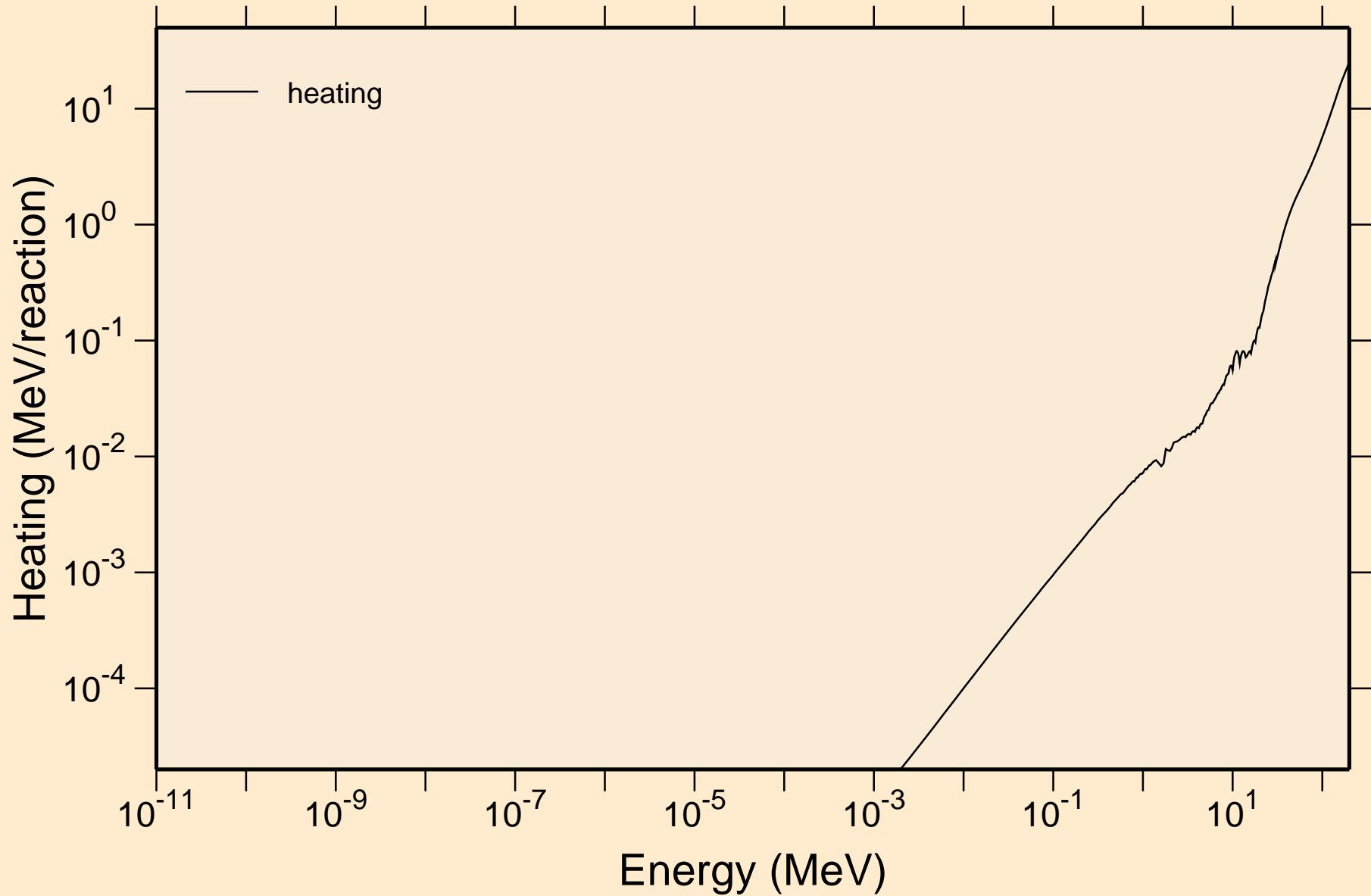


OS193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
resonance absorption cross sections



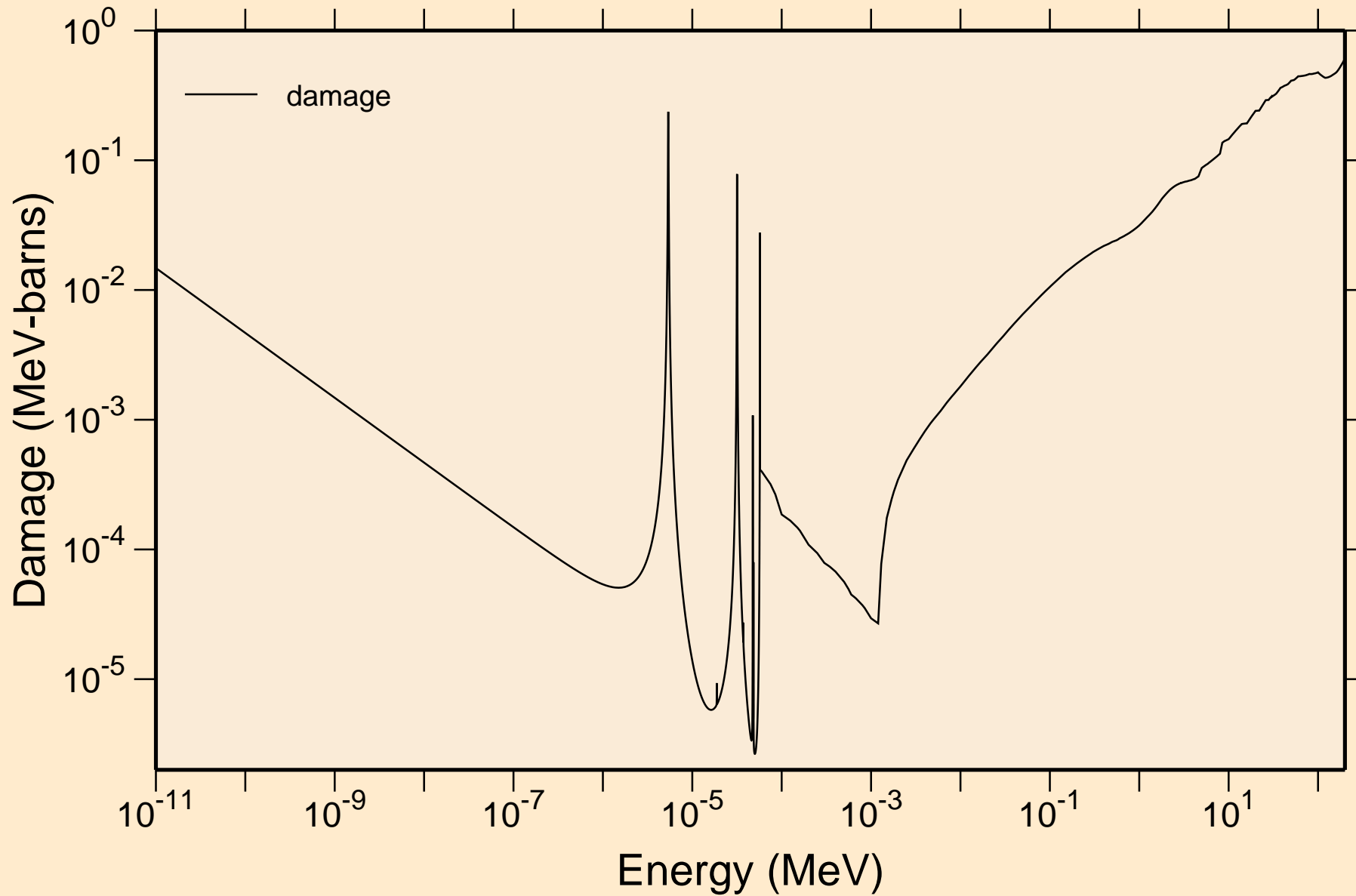
OS193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Heating

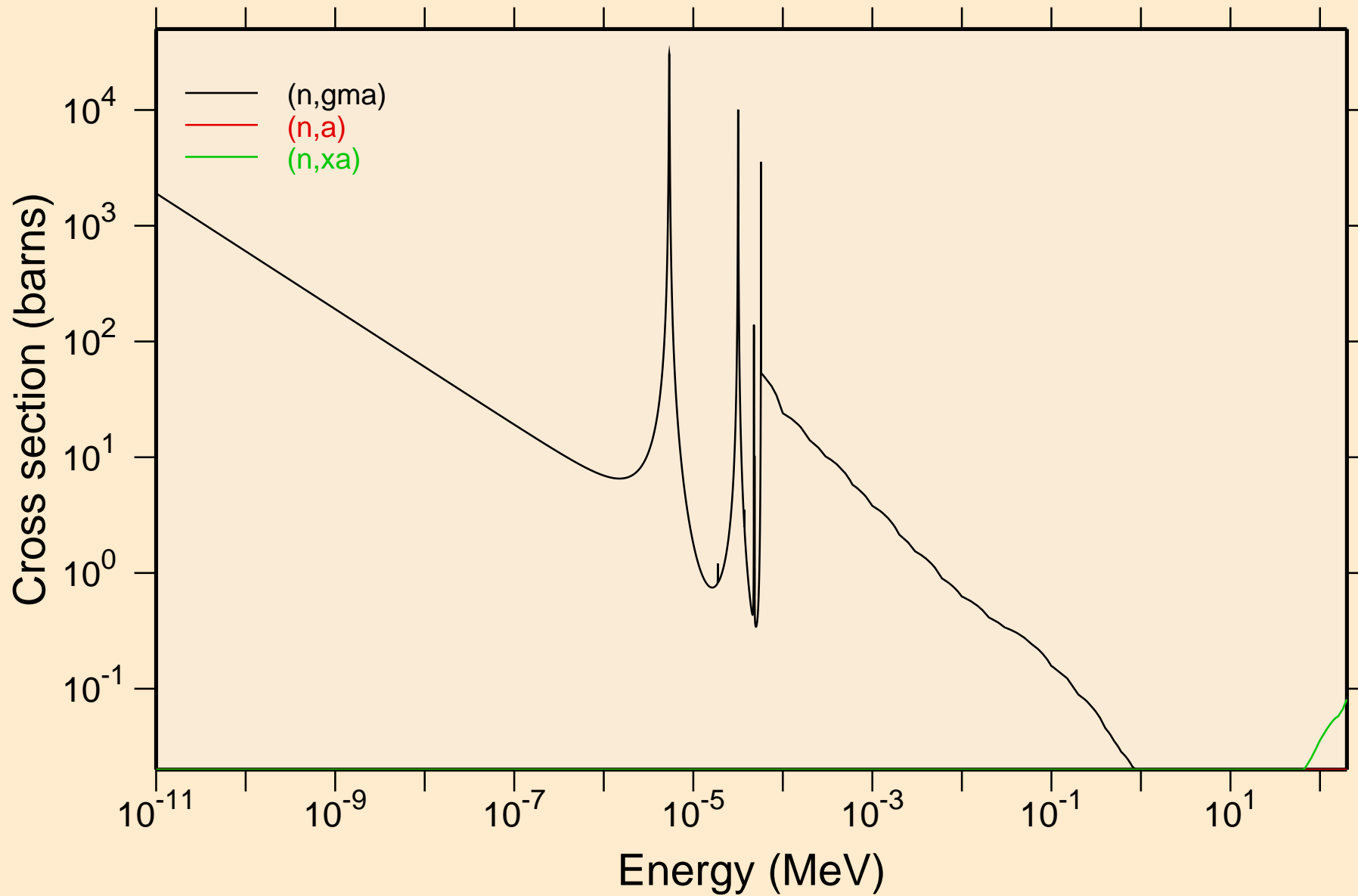


OS193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Damage

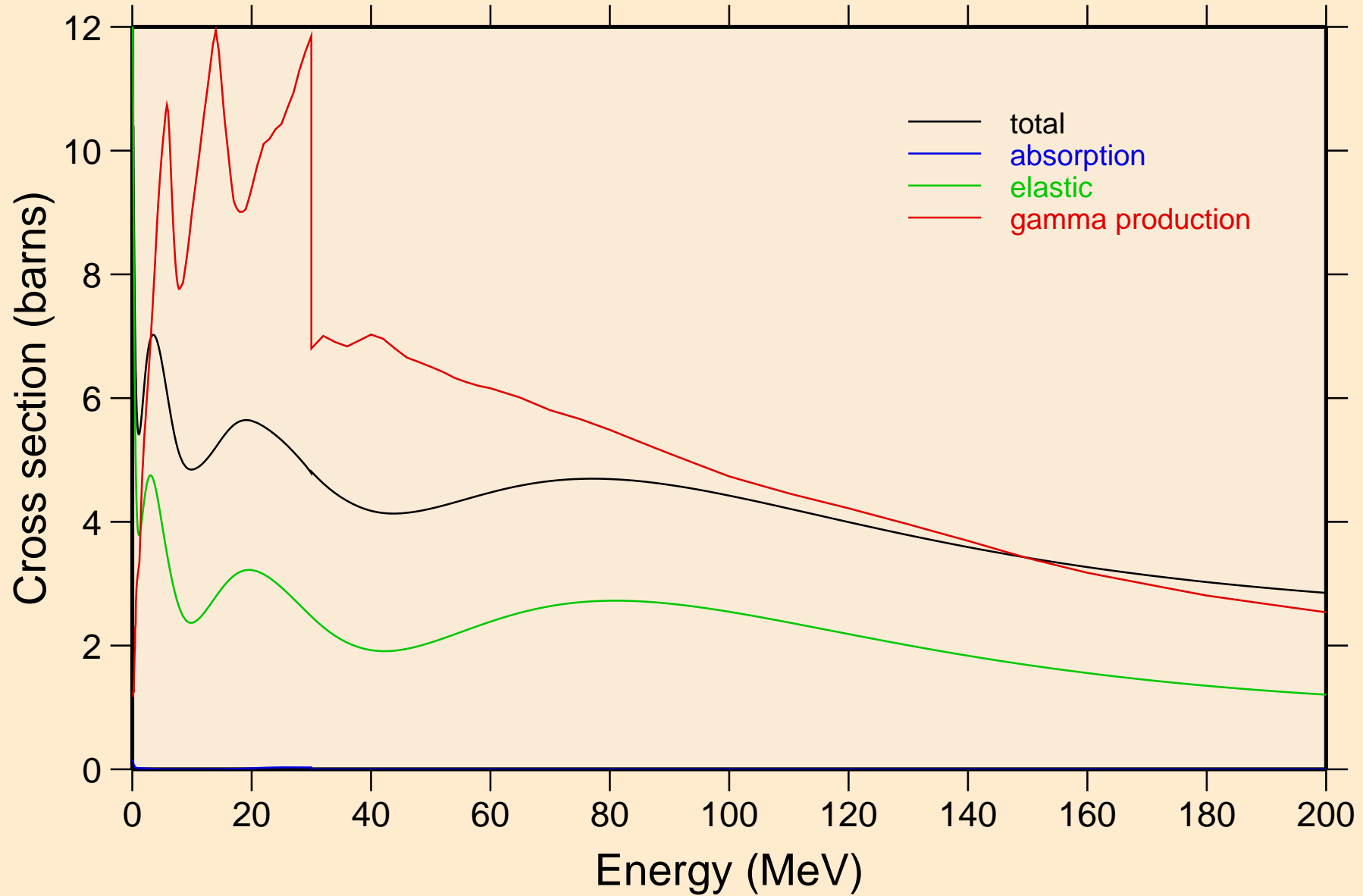


OS193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Non-threshold reactions



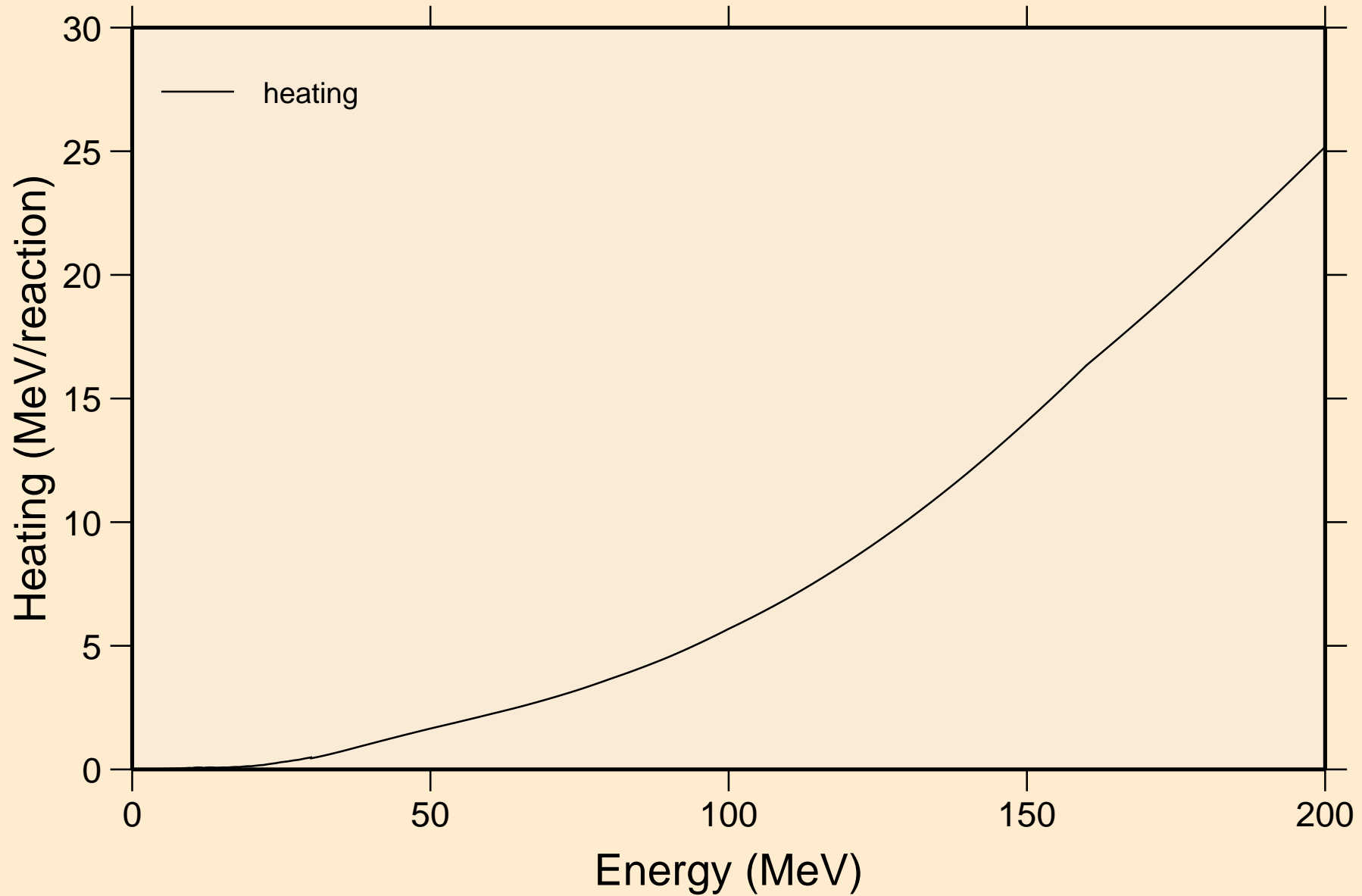
OS193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Principal cross sections



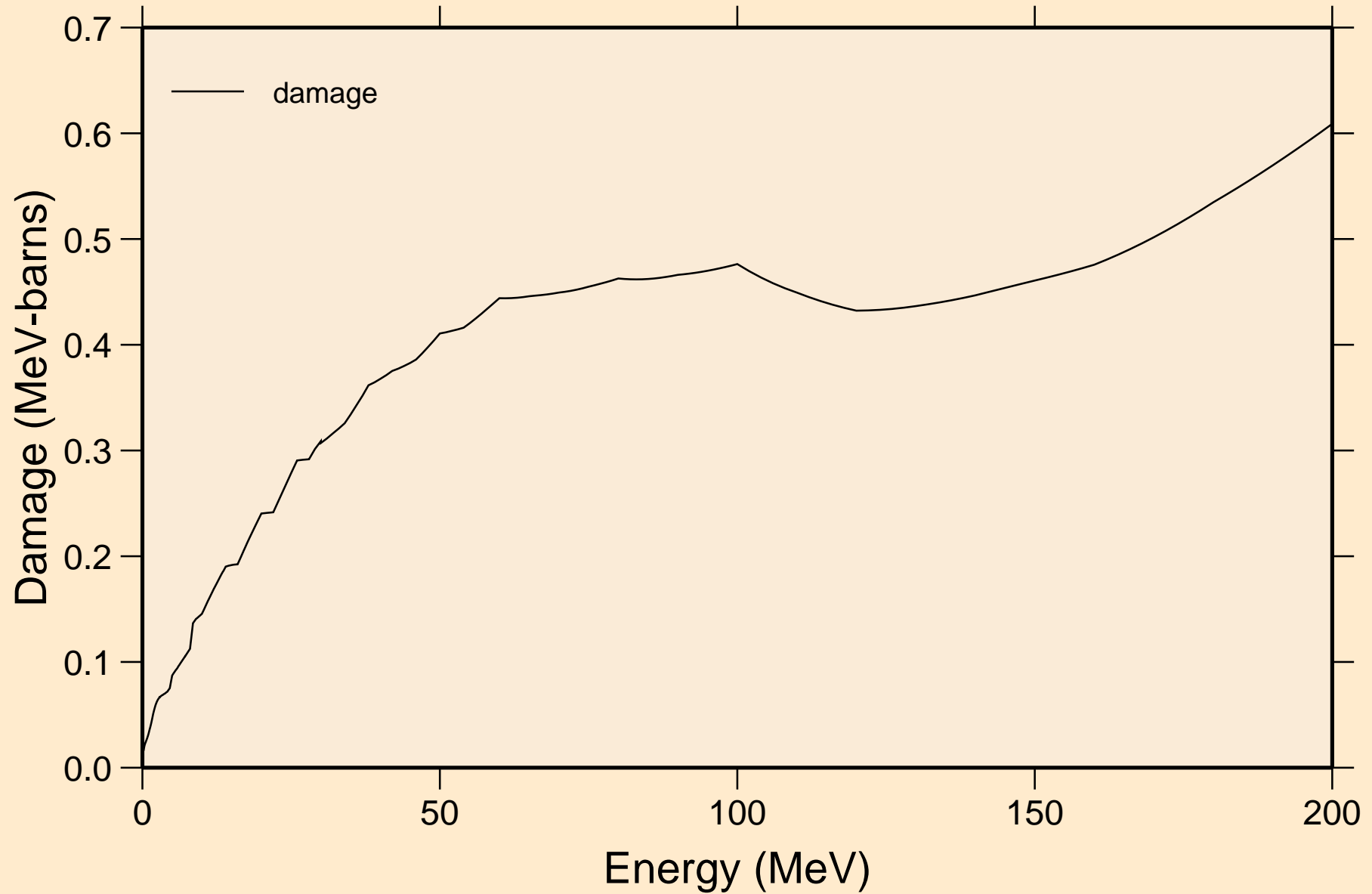
OS193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Heating



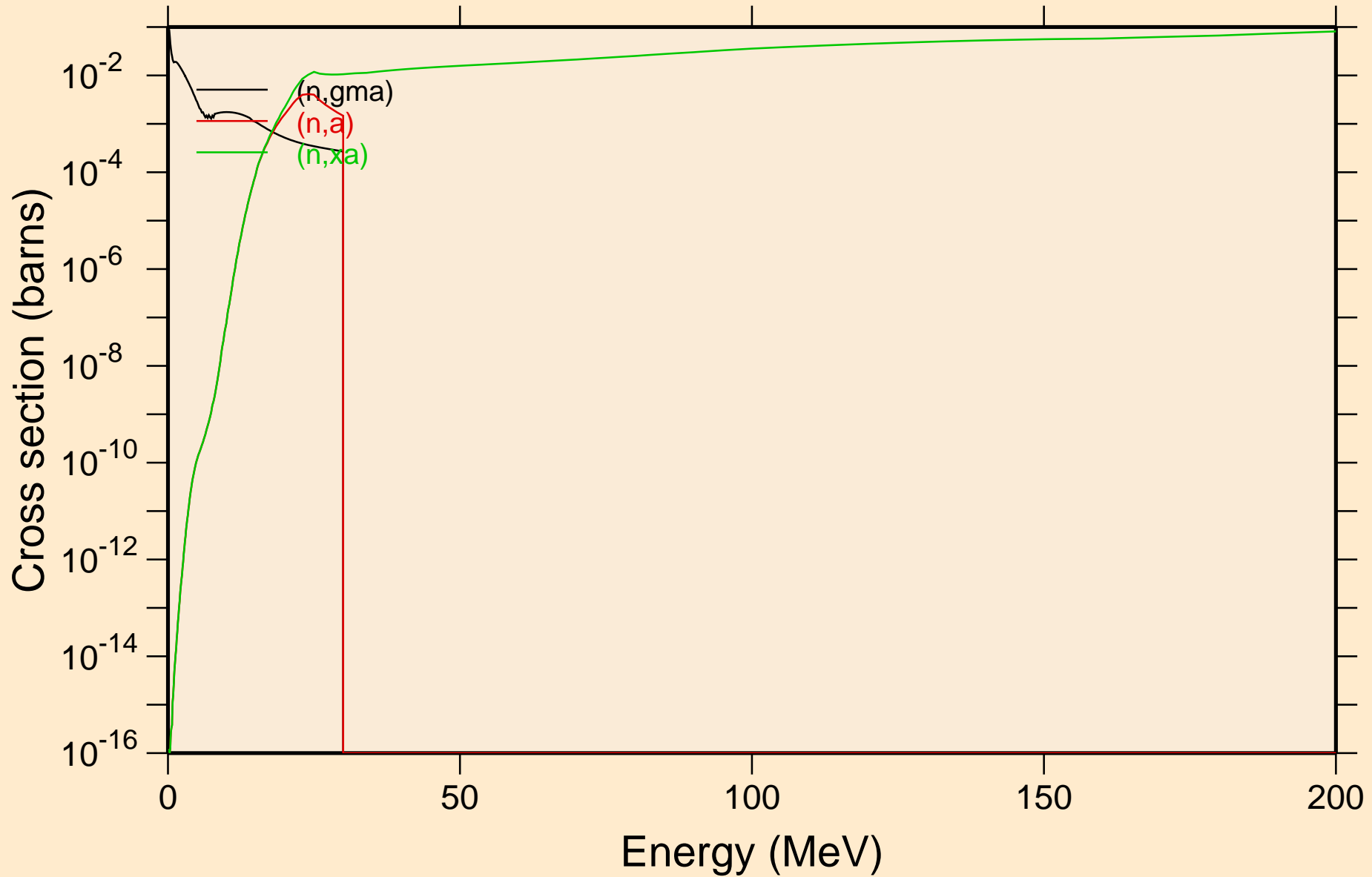
OS193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Damage



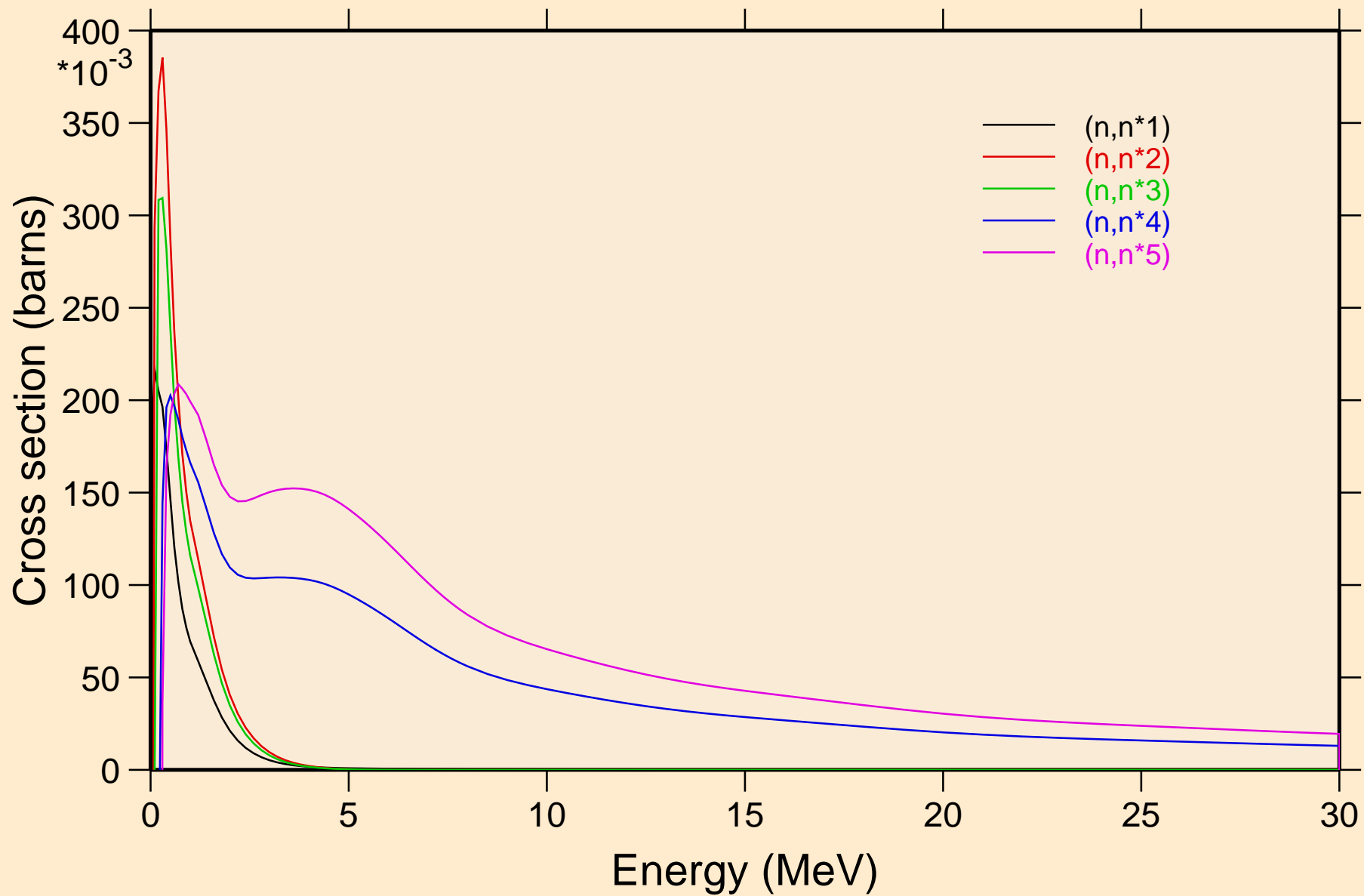
OS193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Non-threshold reactions

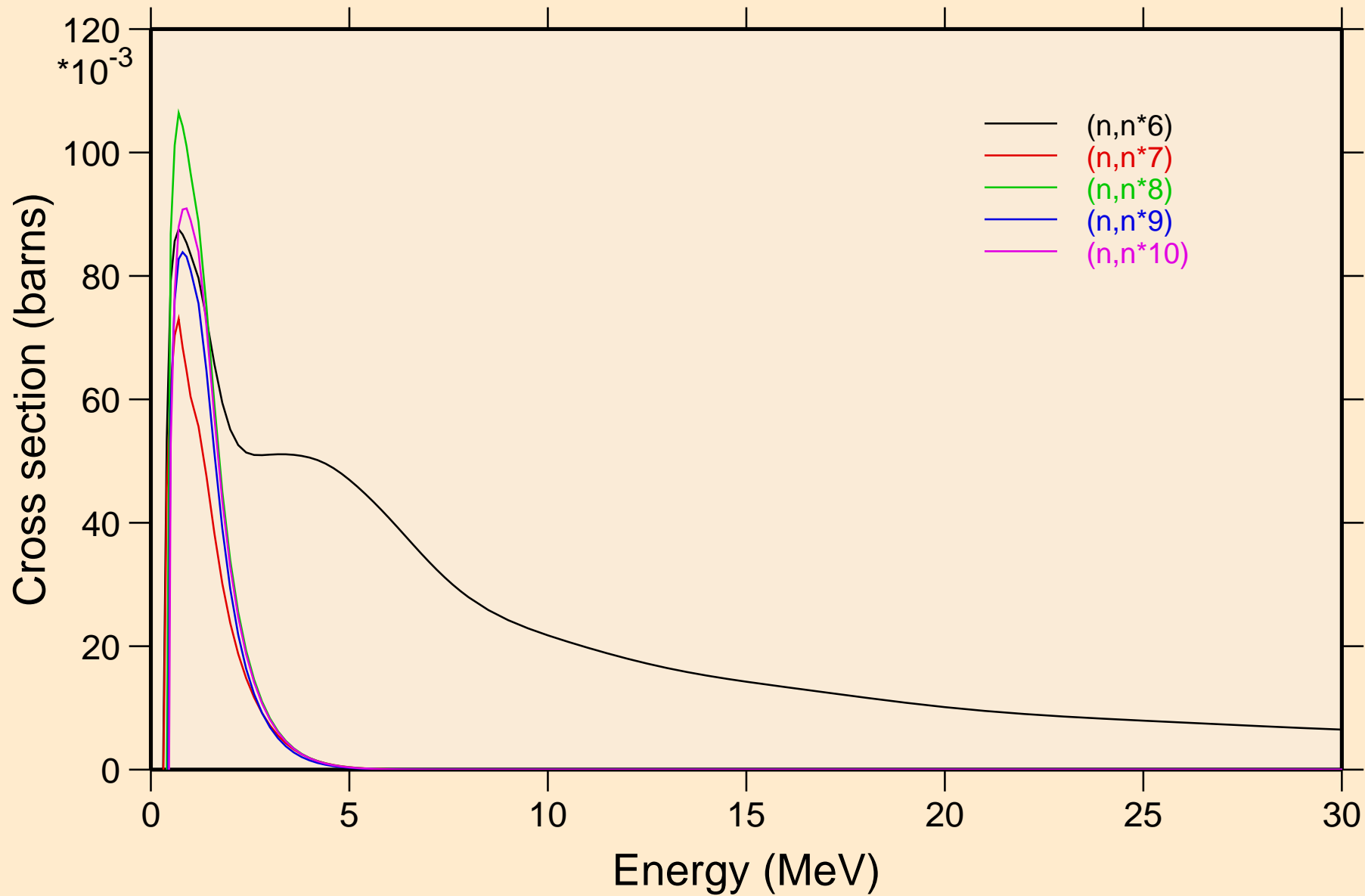


OS193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

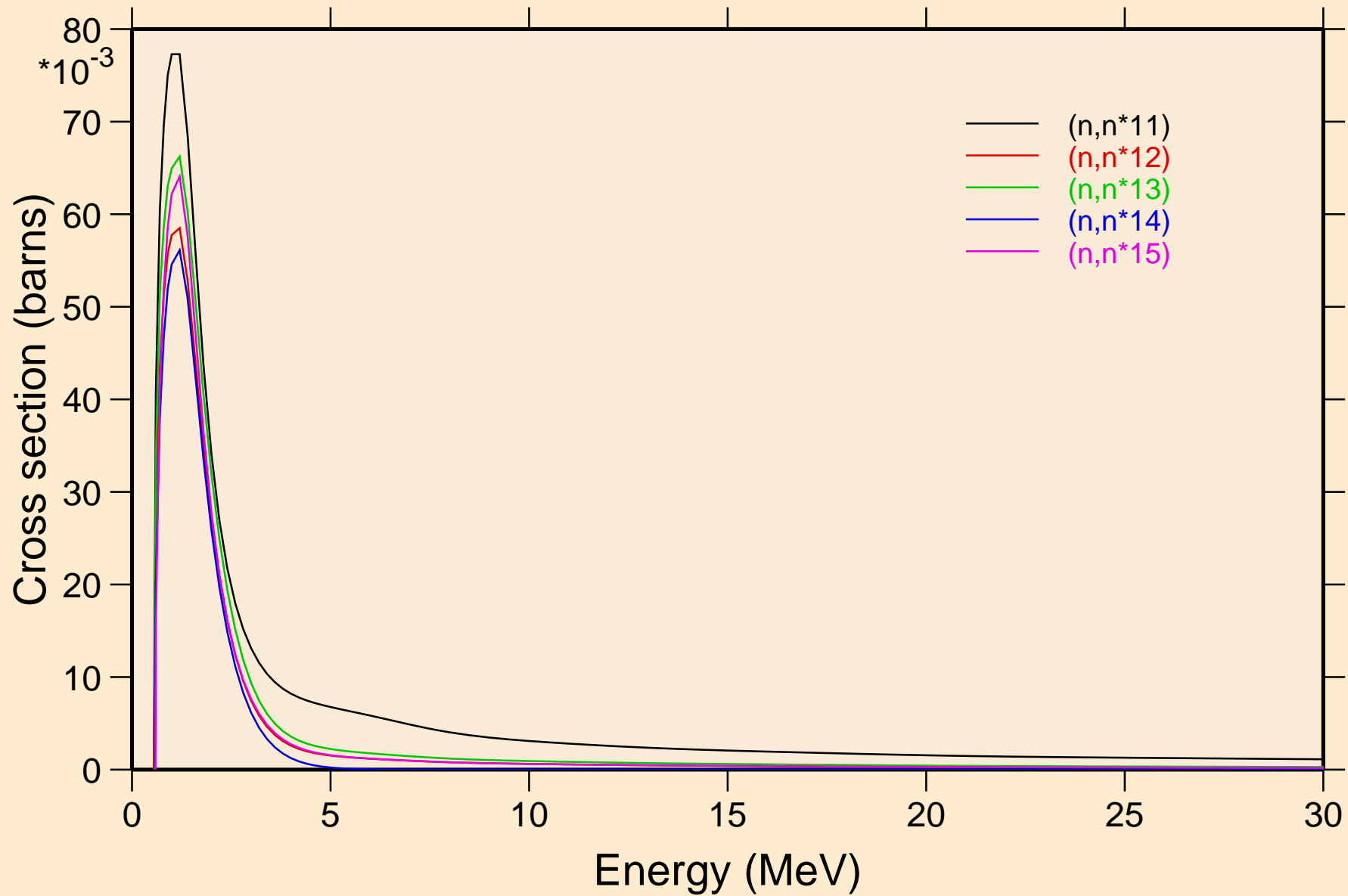
Inelastic levels



OS193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Inelastic levels

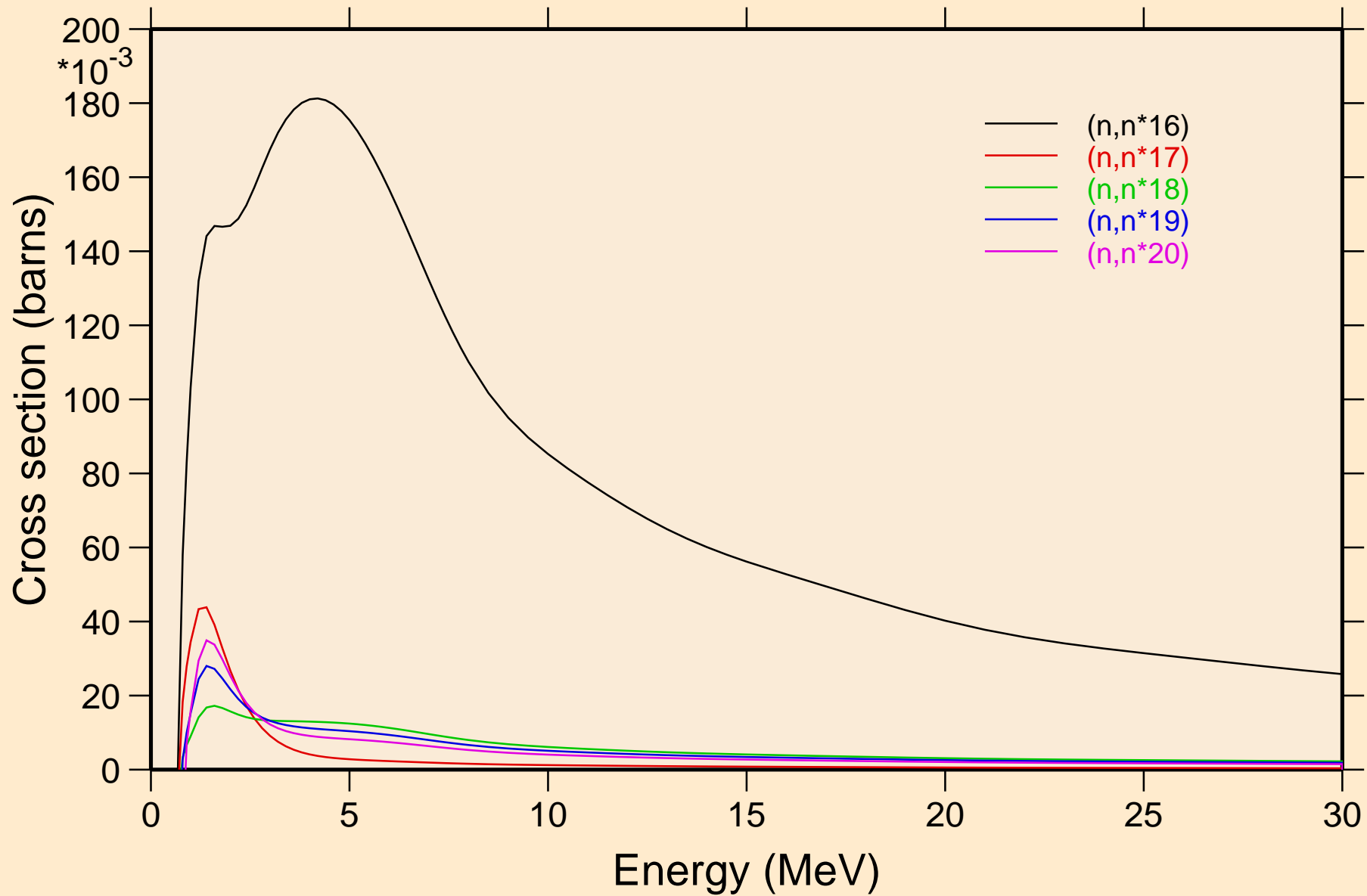


OS193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Inelastic levels

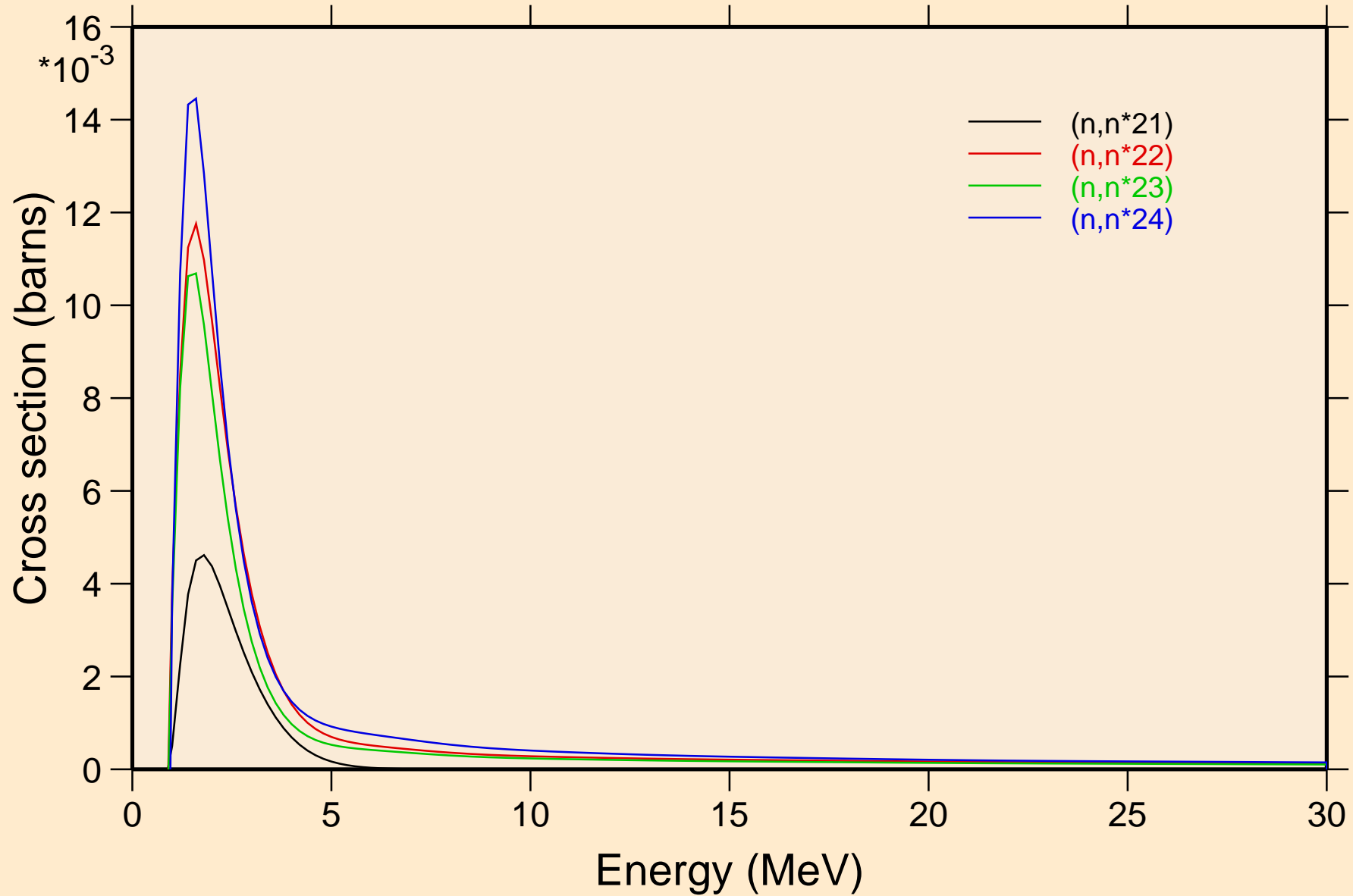


OS193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Inelastic levels

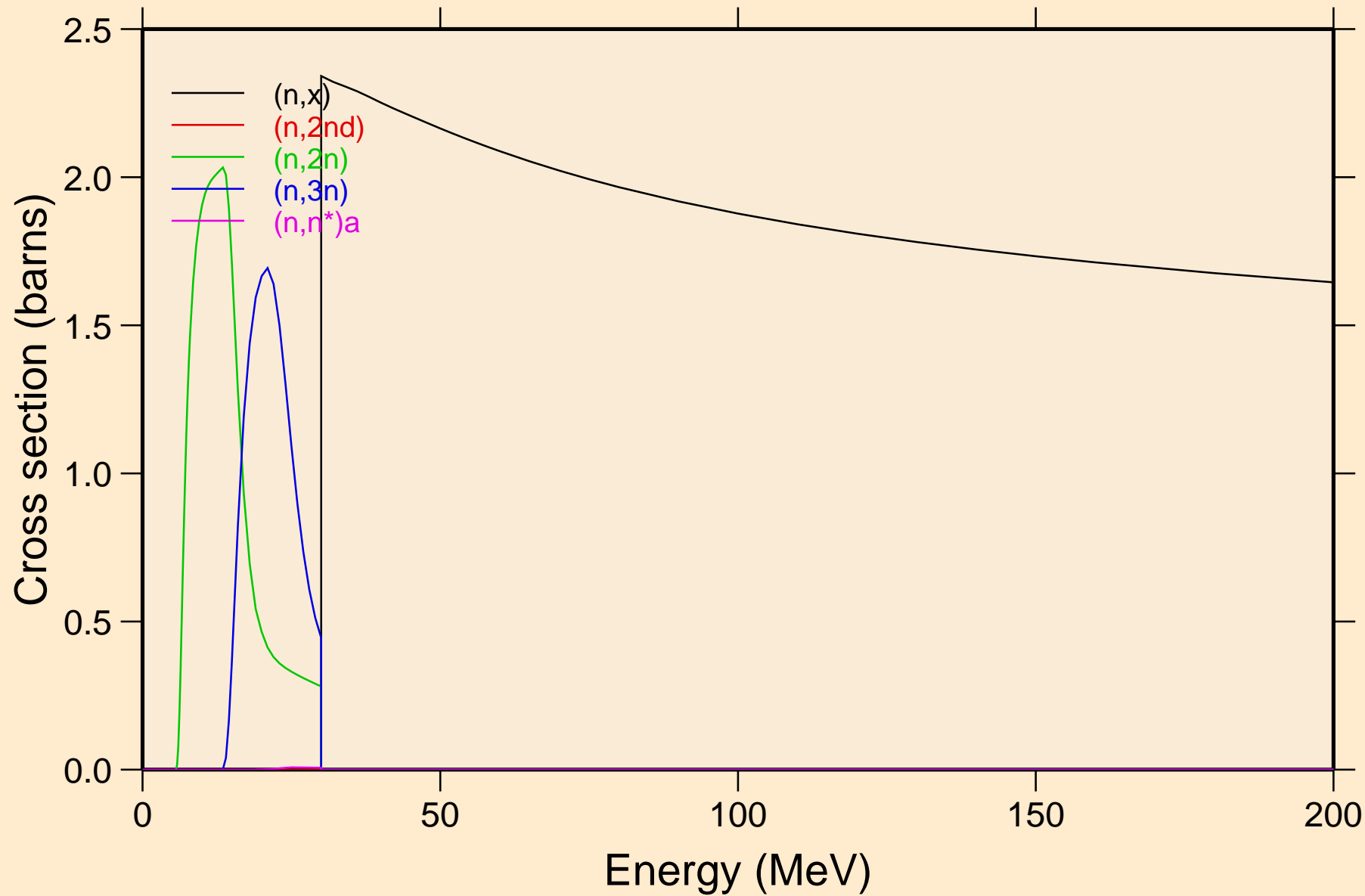


OS193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Inelastic levels



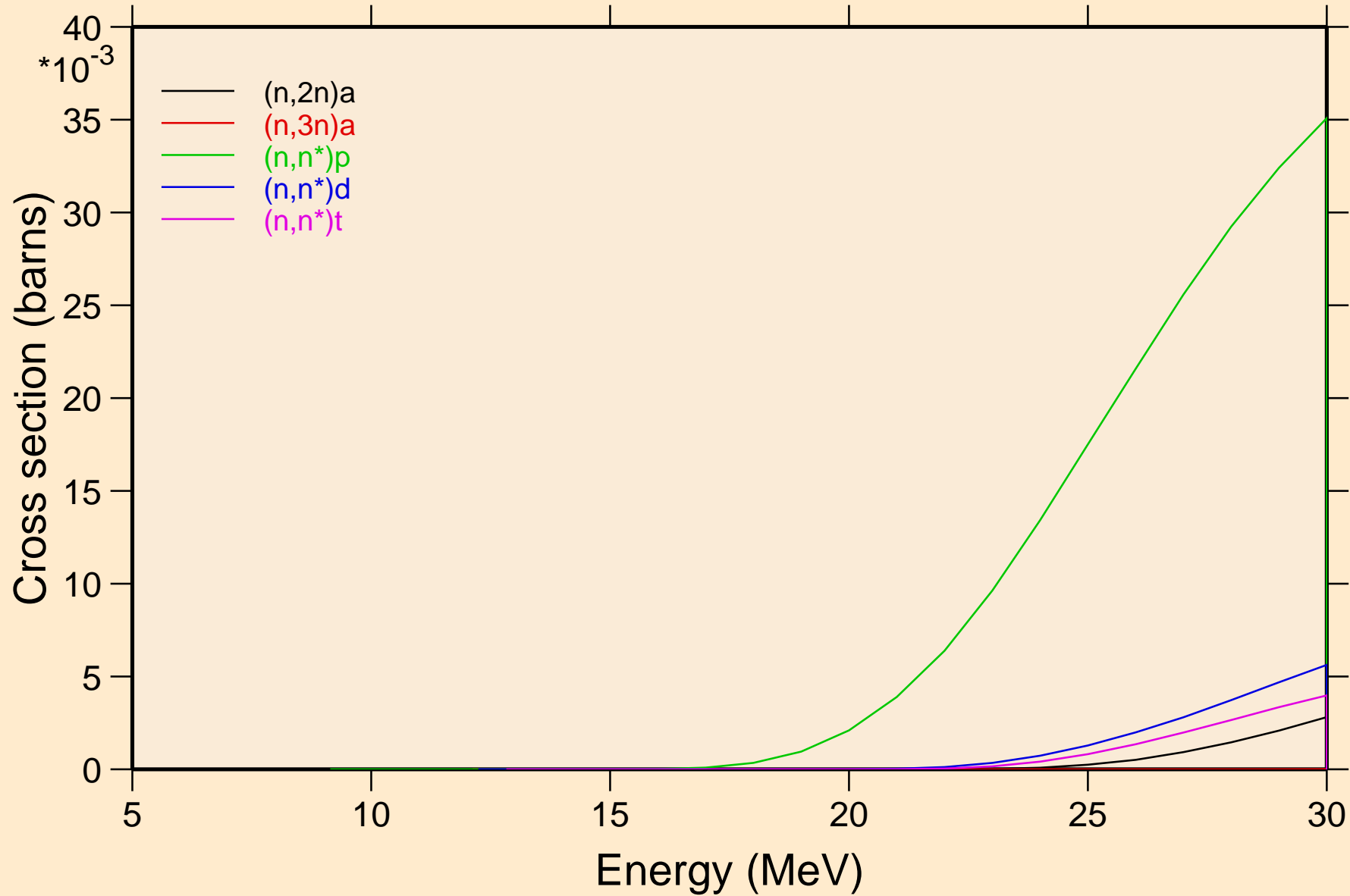
OS193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions

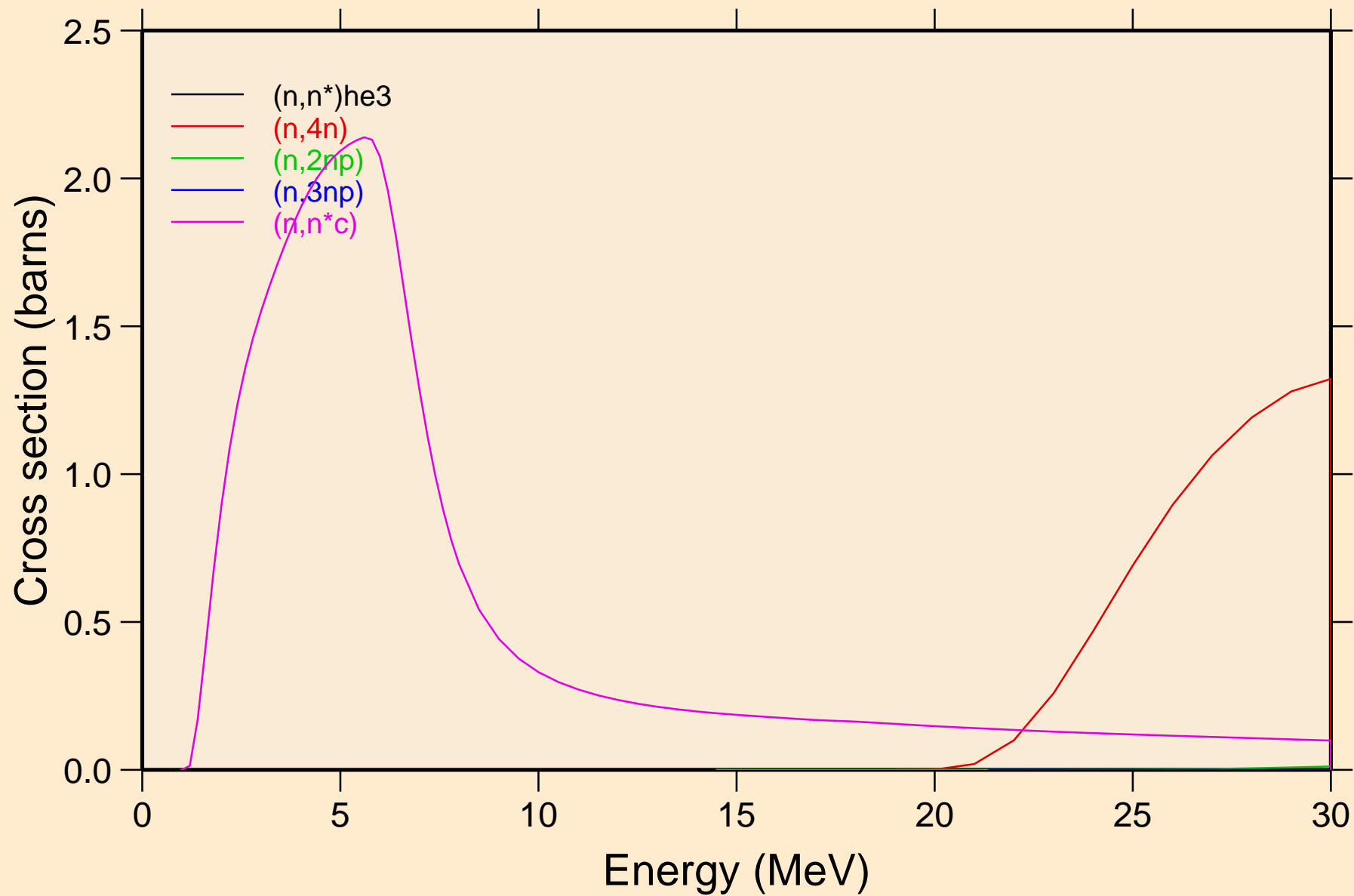


OS193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions

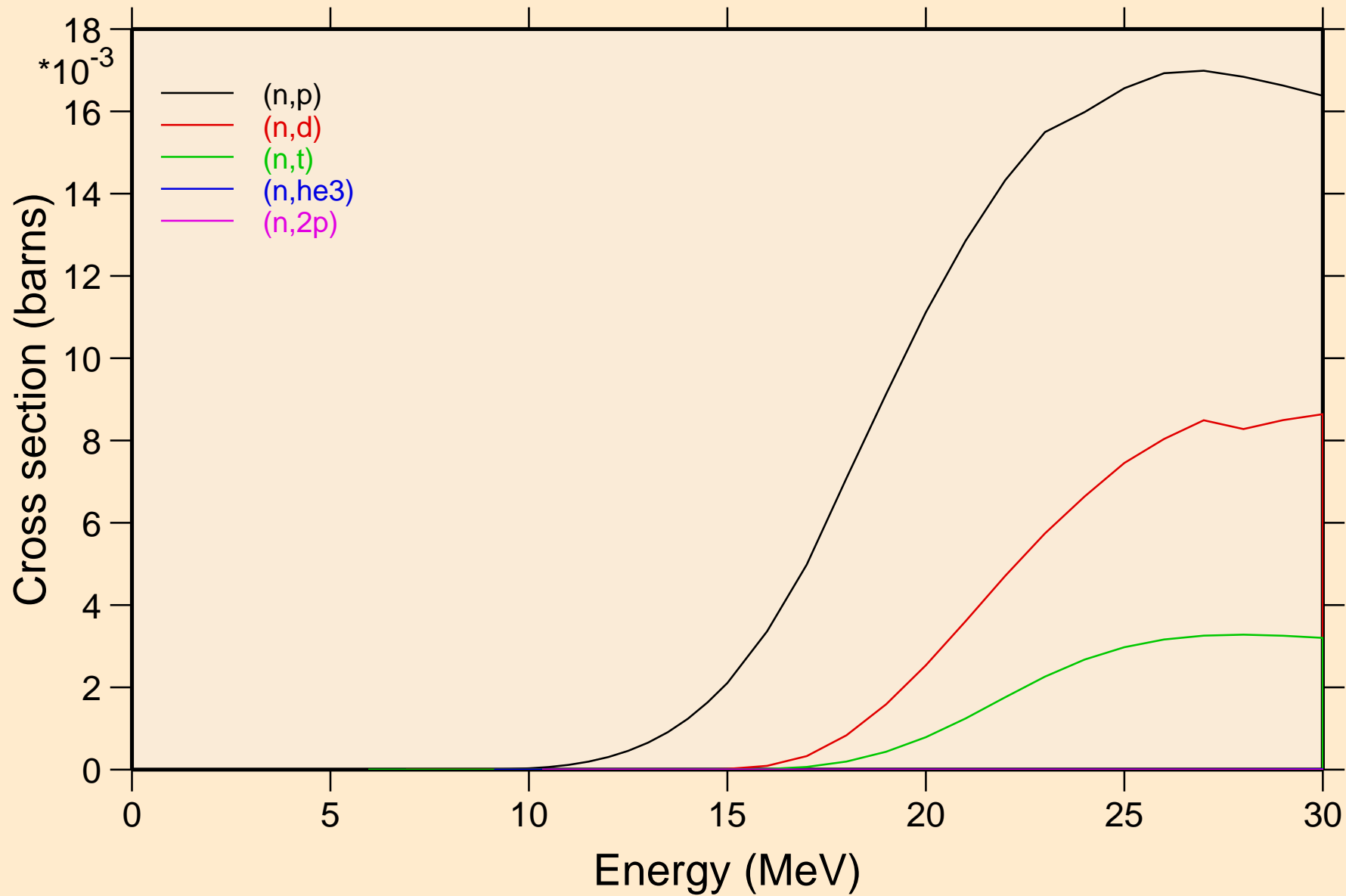


OS193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Threshold reactions



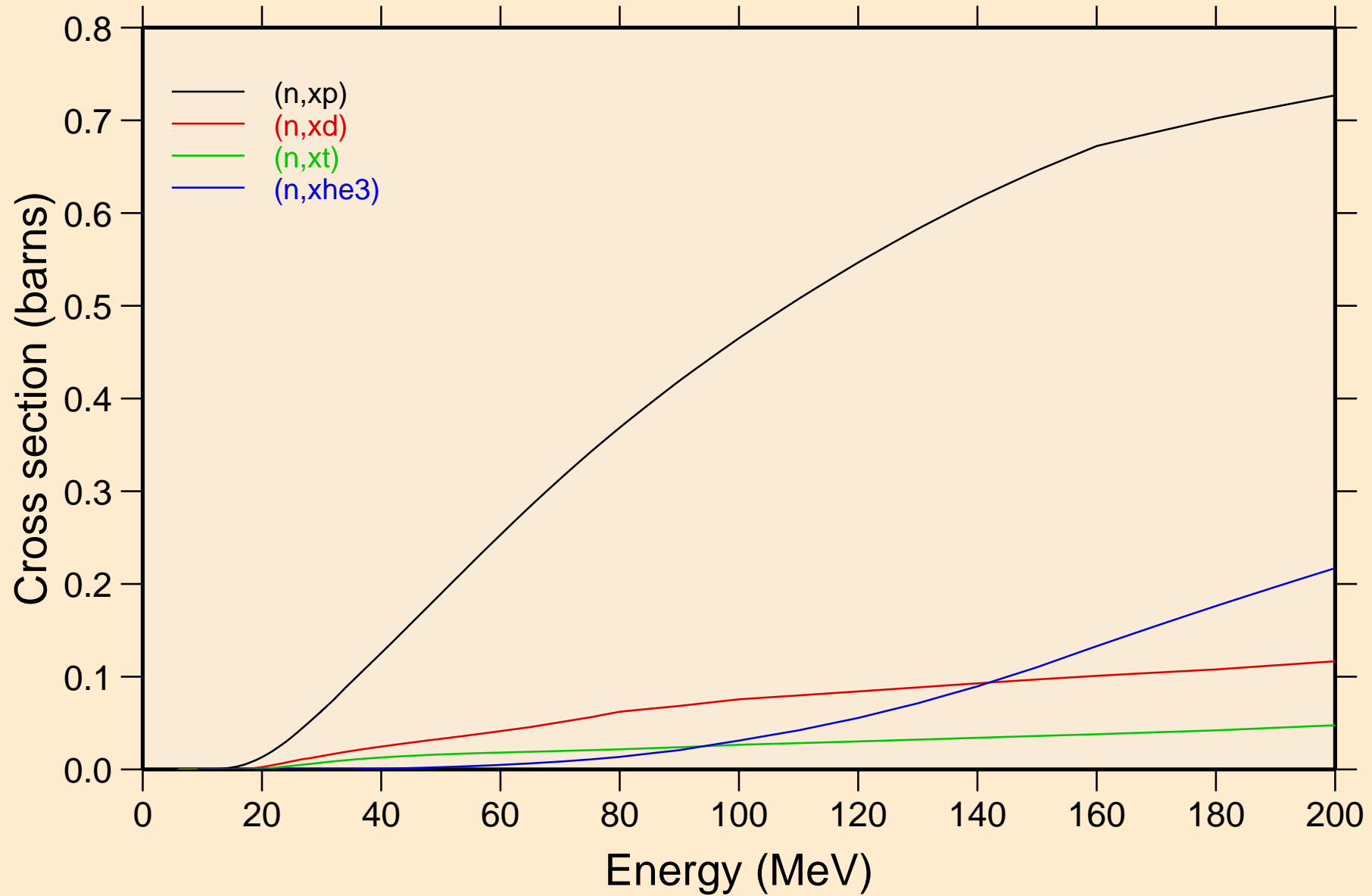
OS193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions

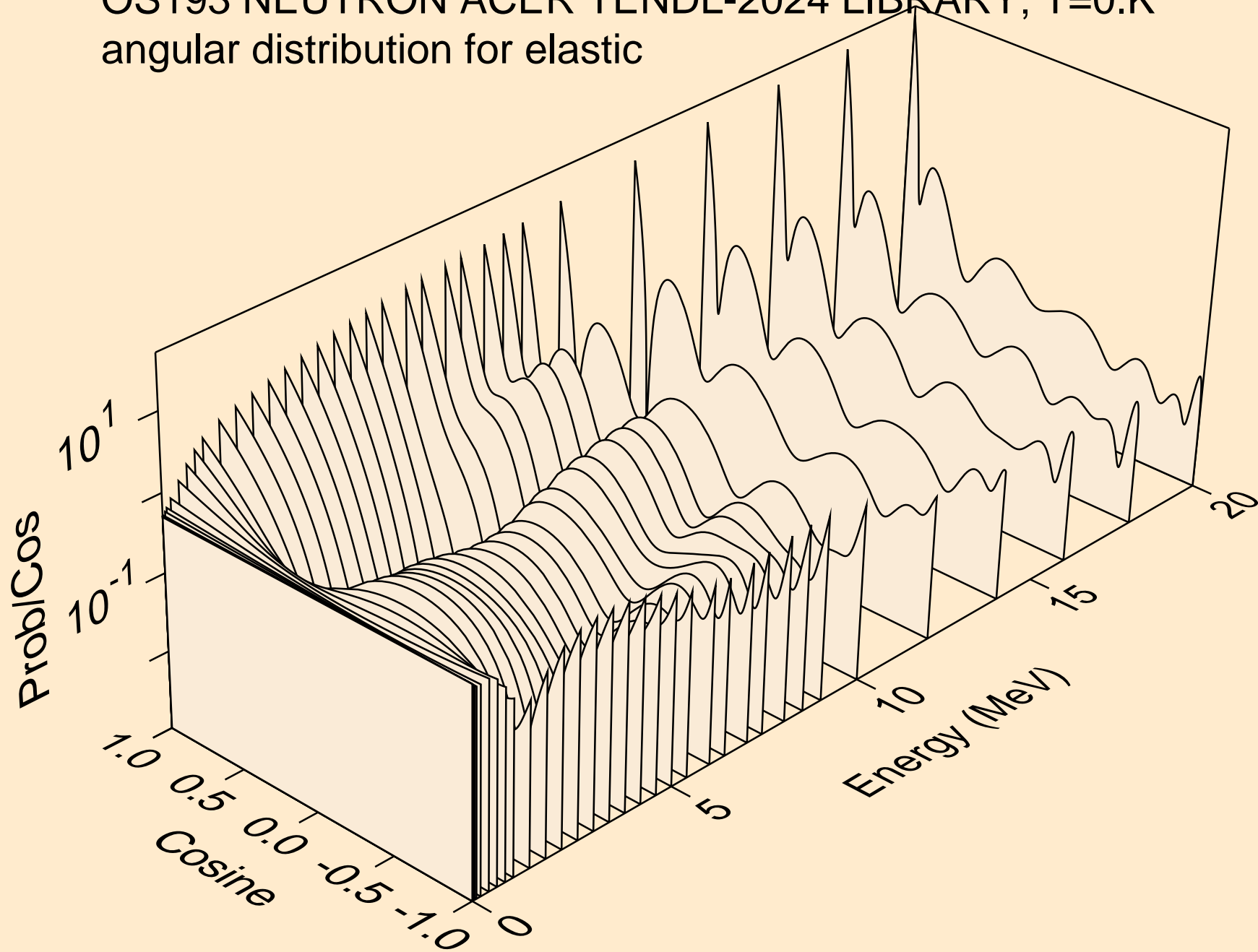


OS193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

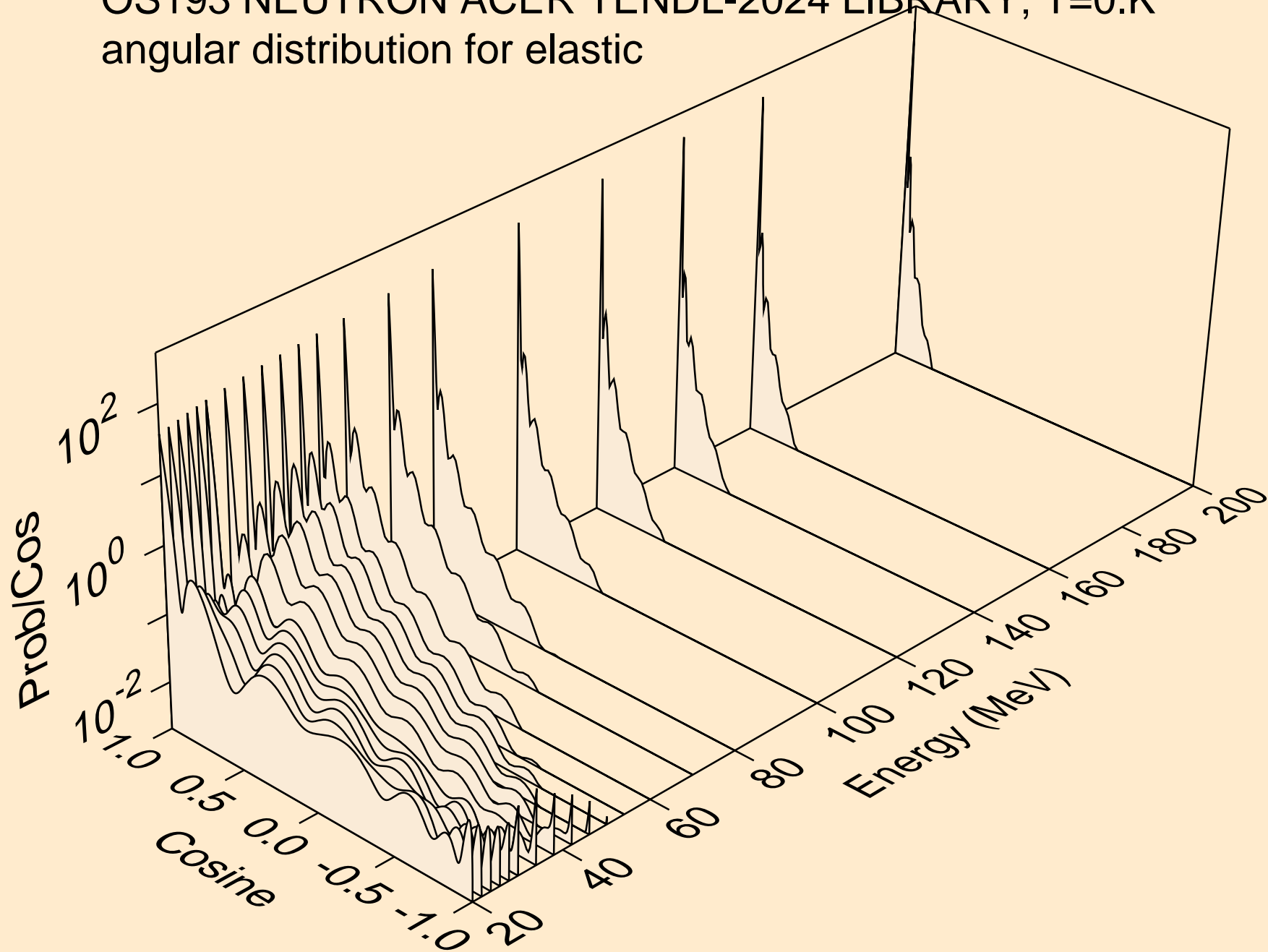
Threshold reactions



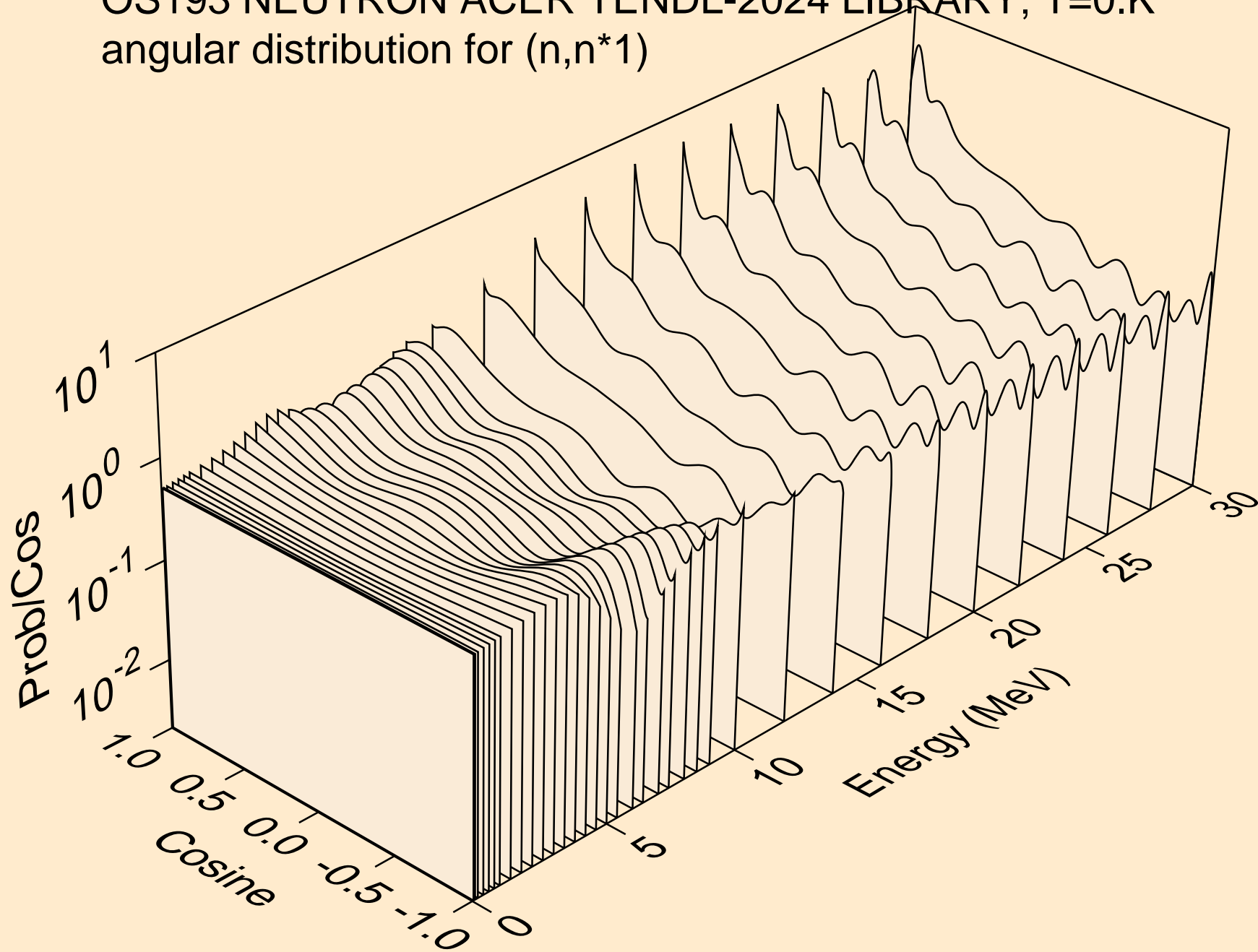
OS193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic



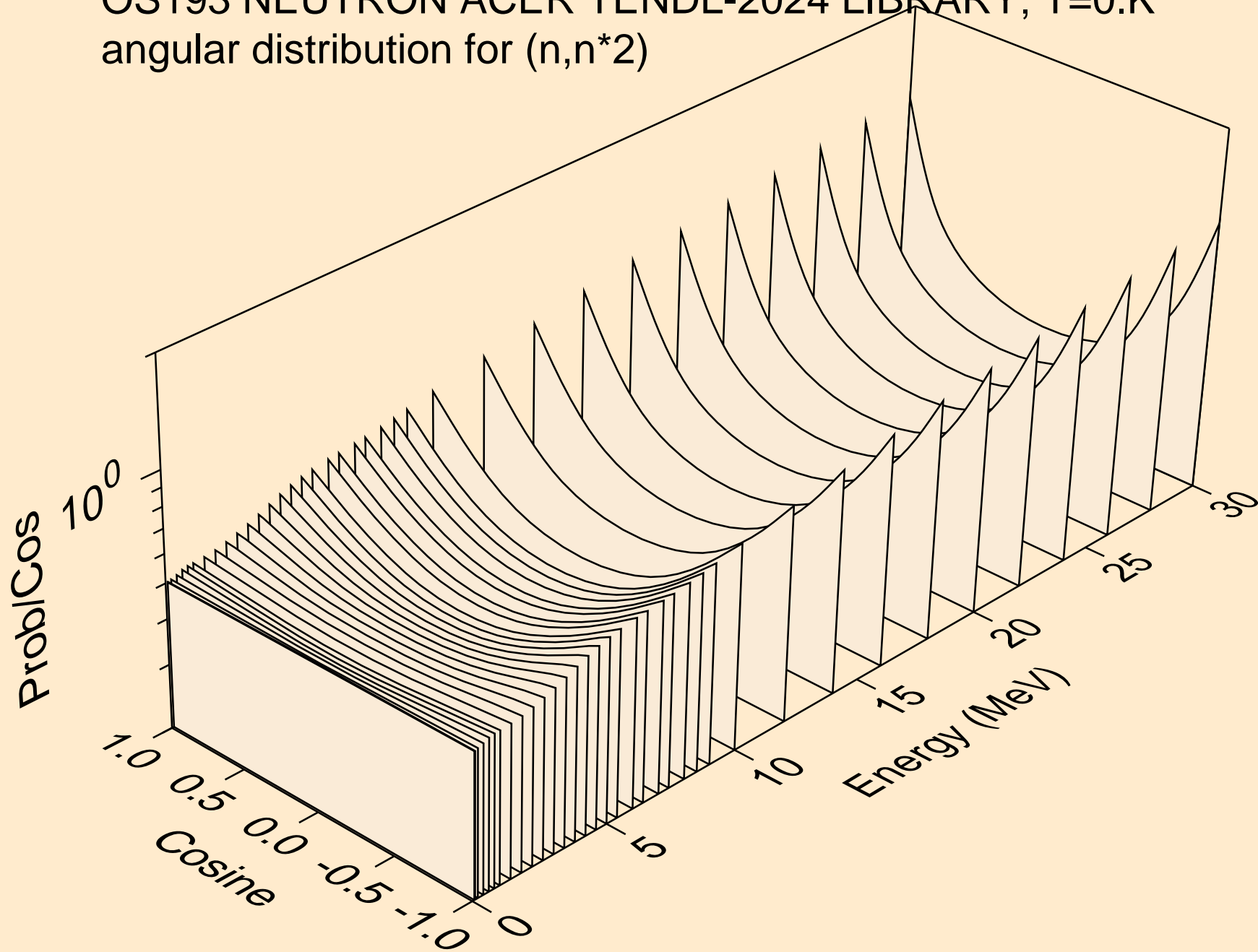
OS193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic



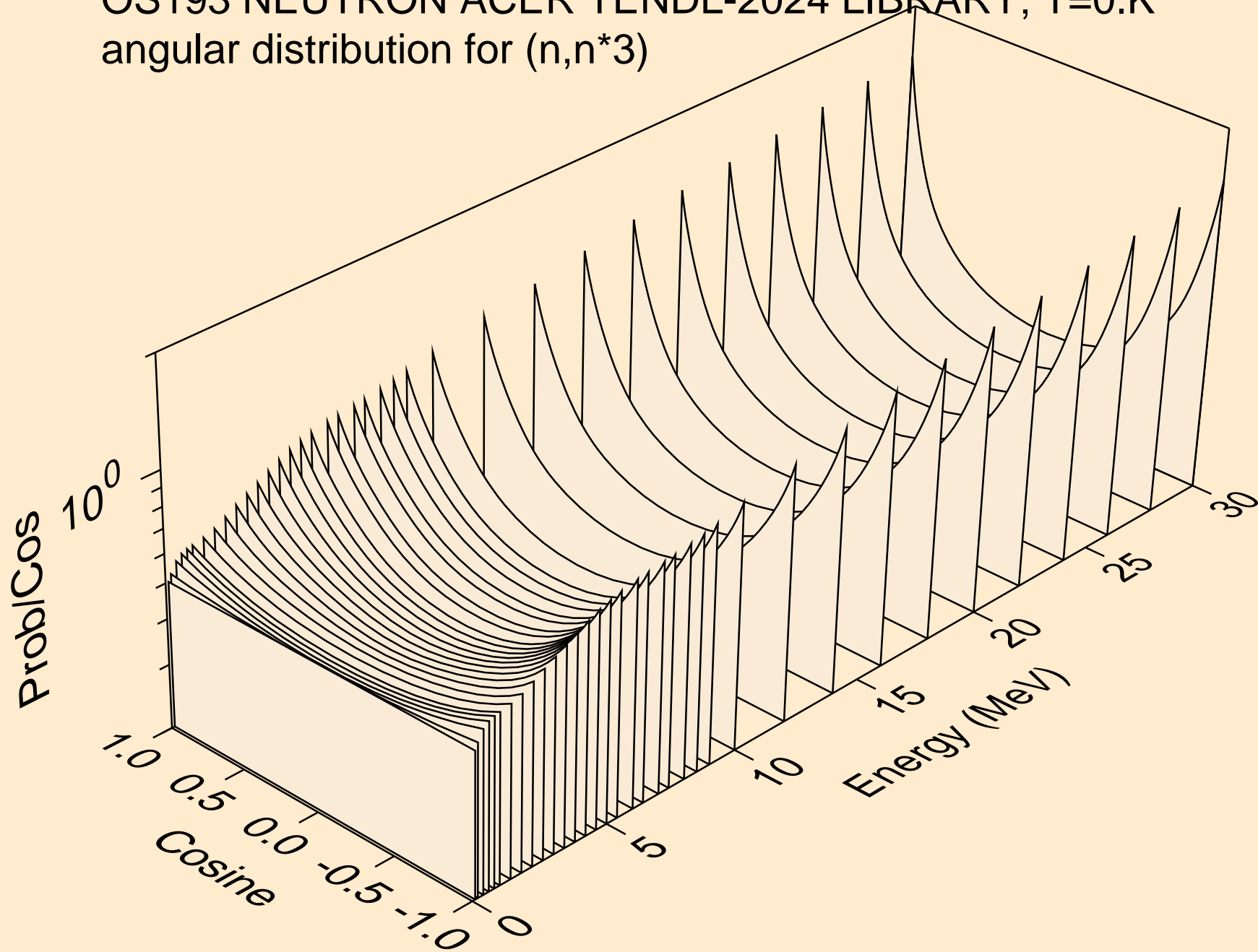
OS193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*1)



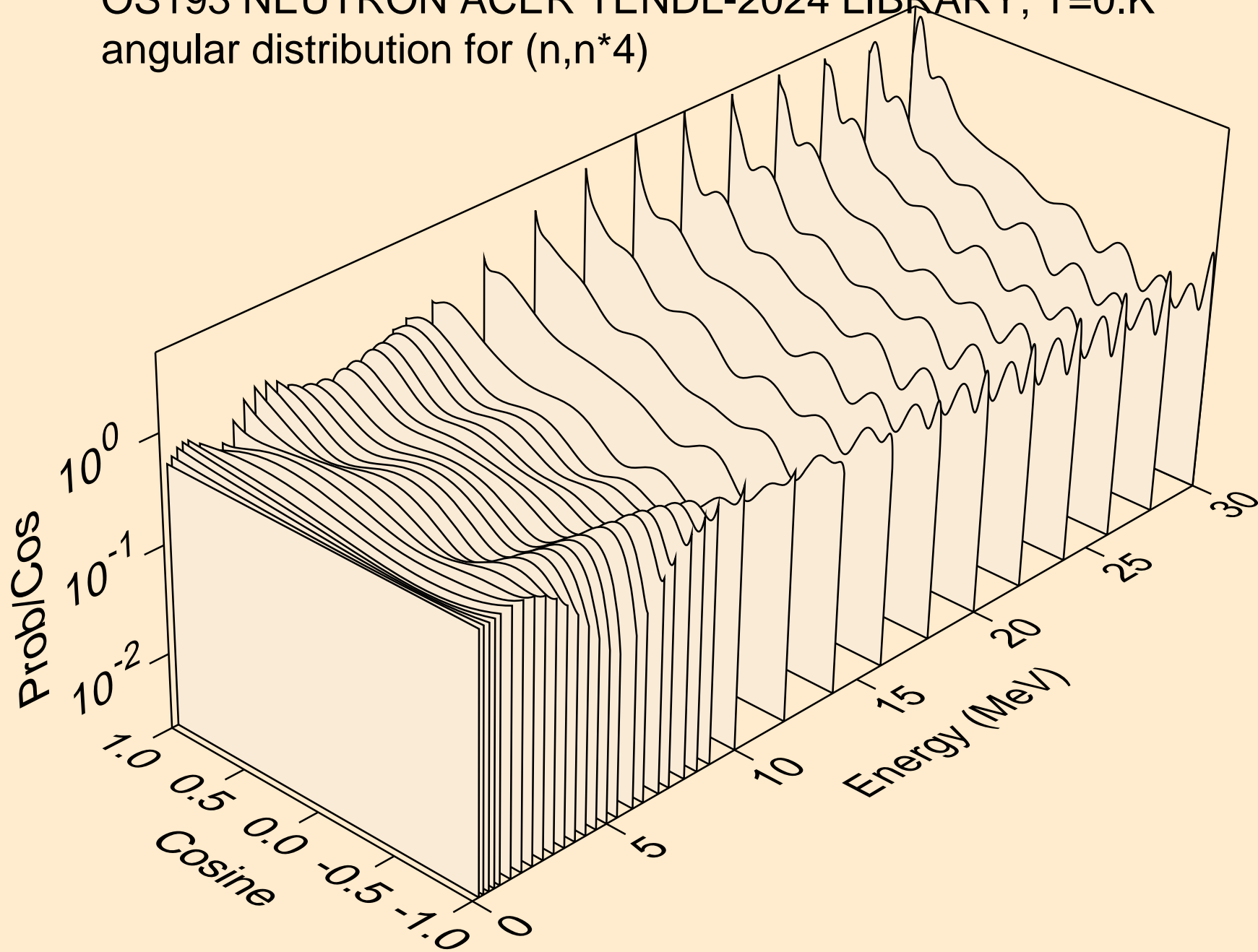
OS193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*2)



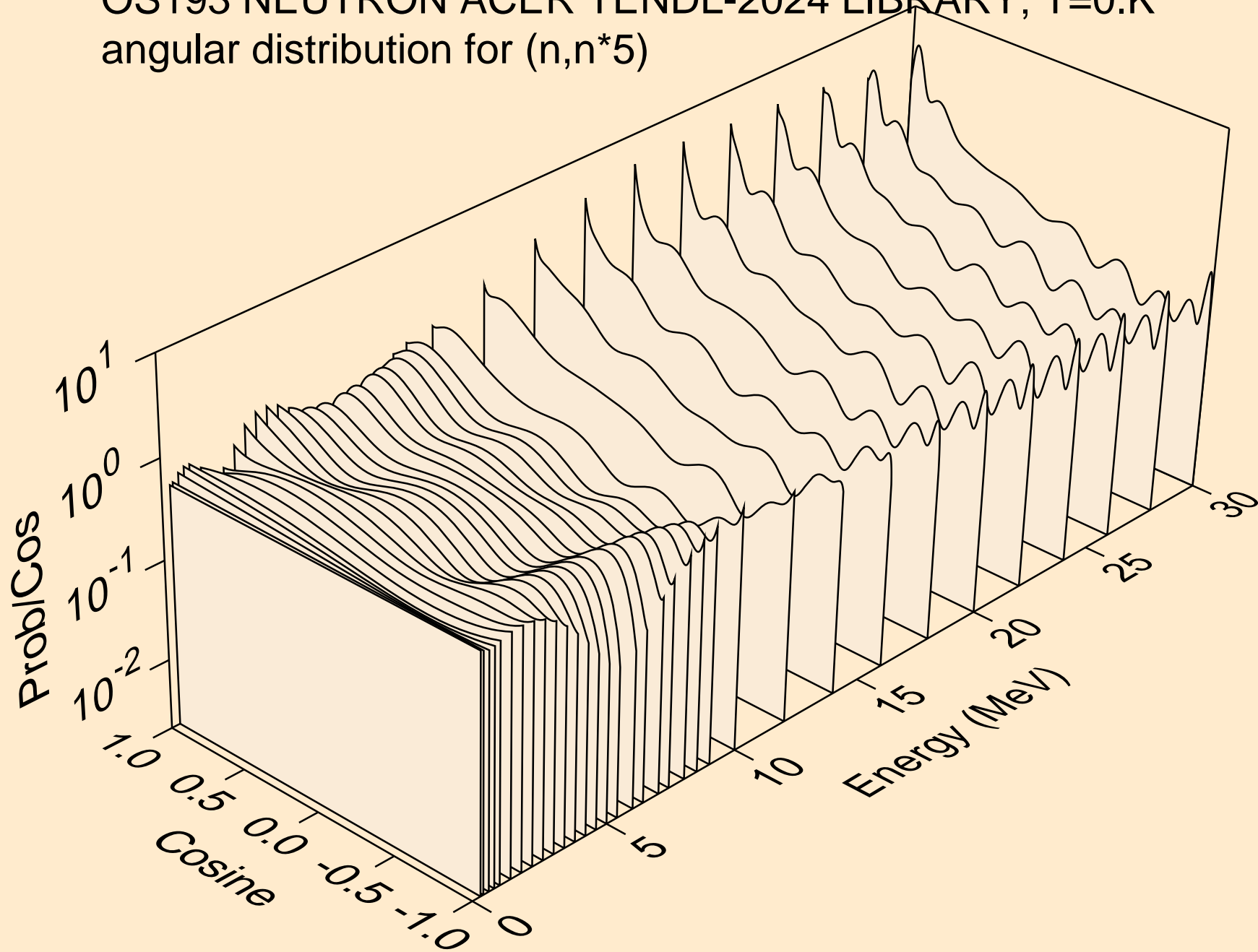
OS193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*3)



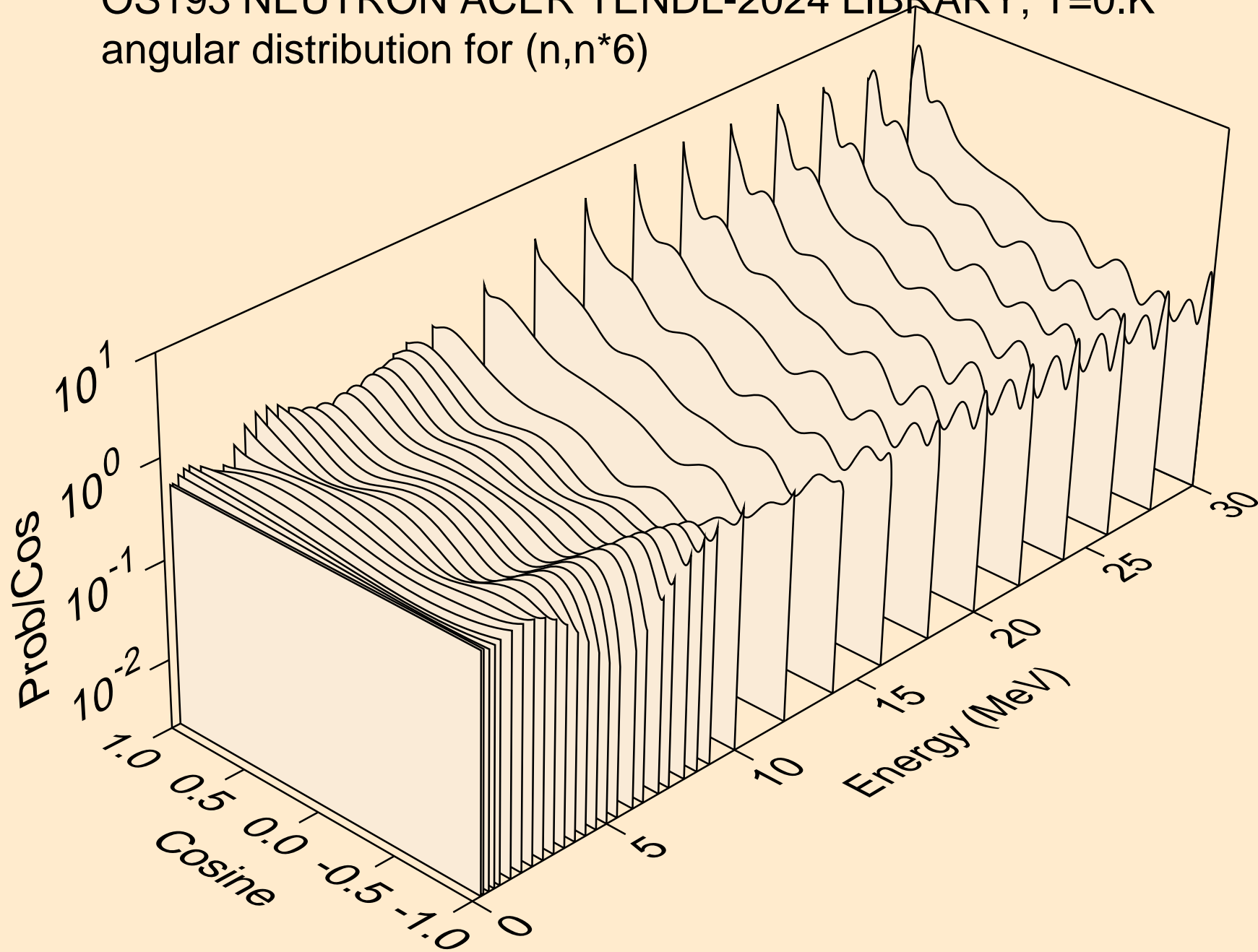
OS193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*4)



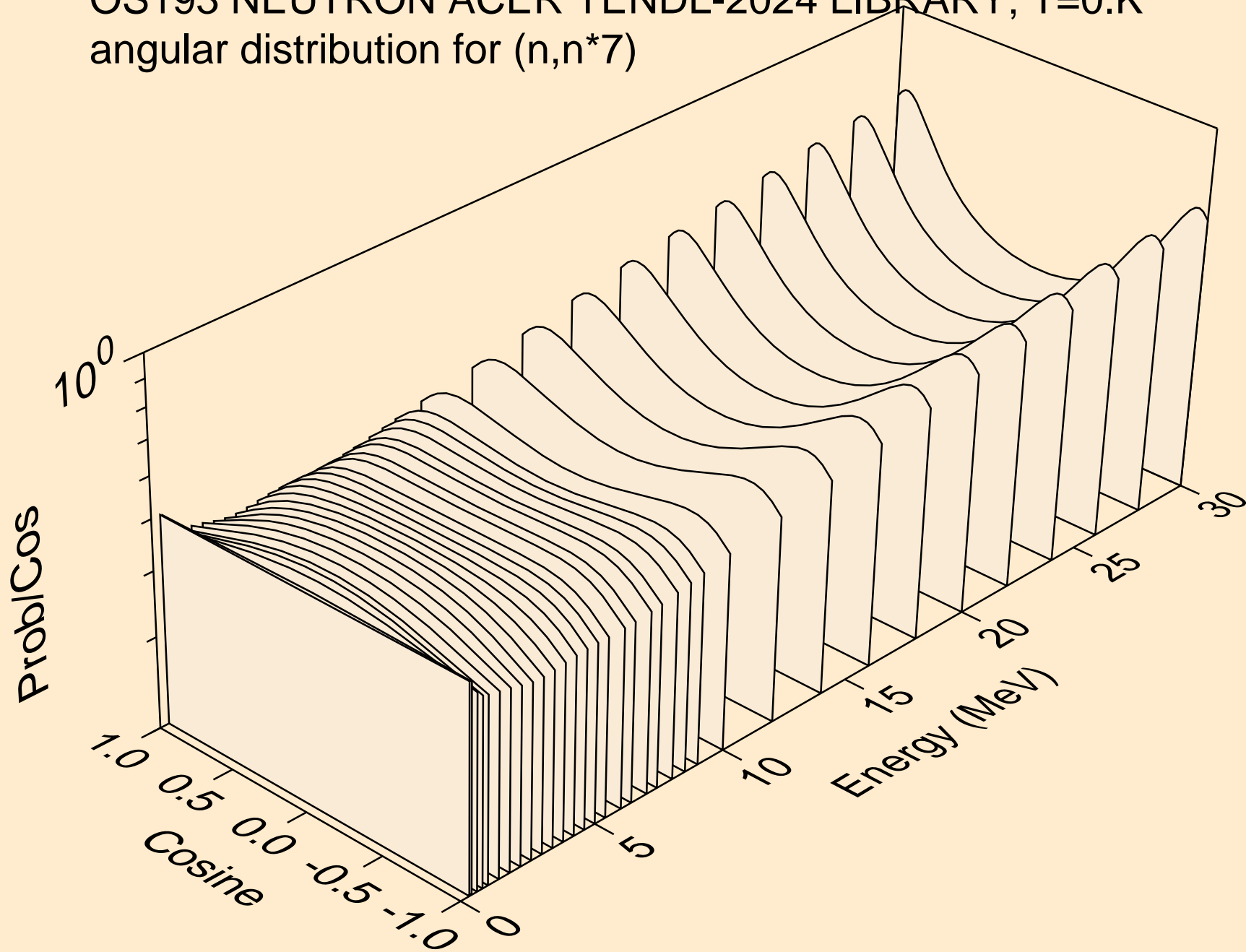
OS193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*5)



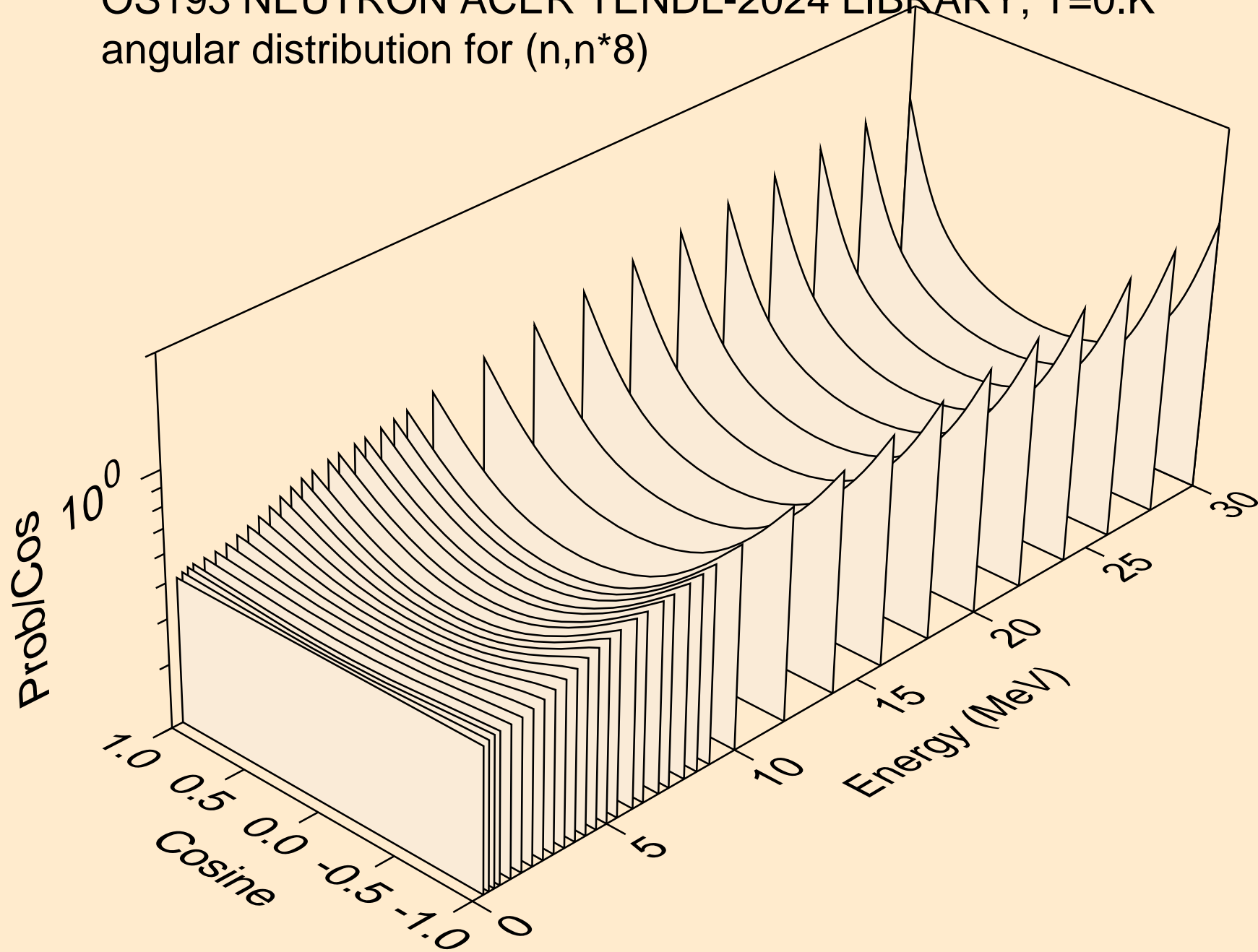
OS193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*6)



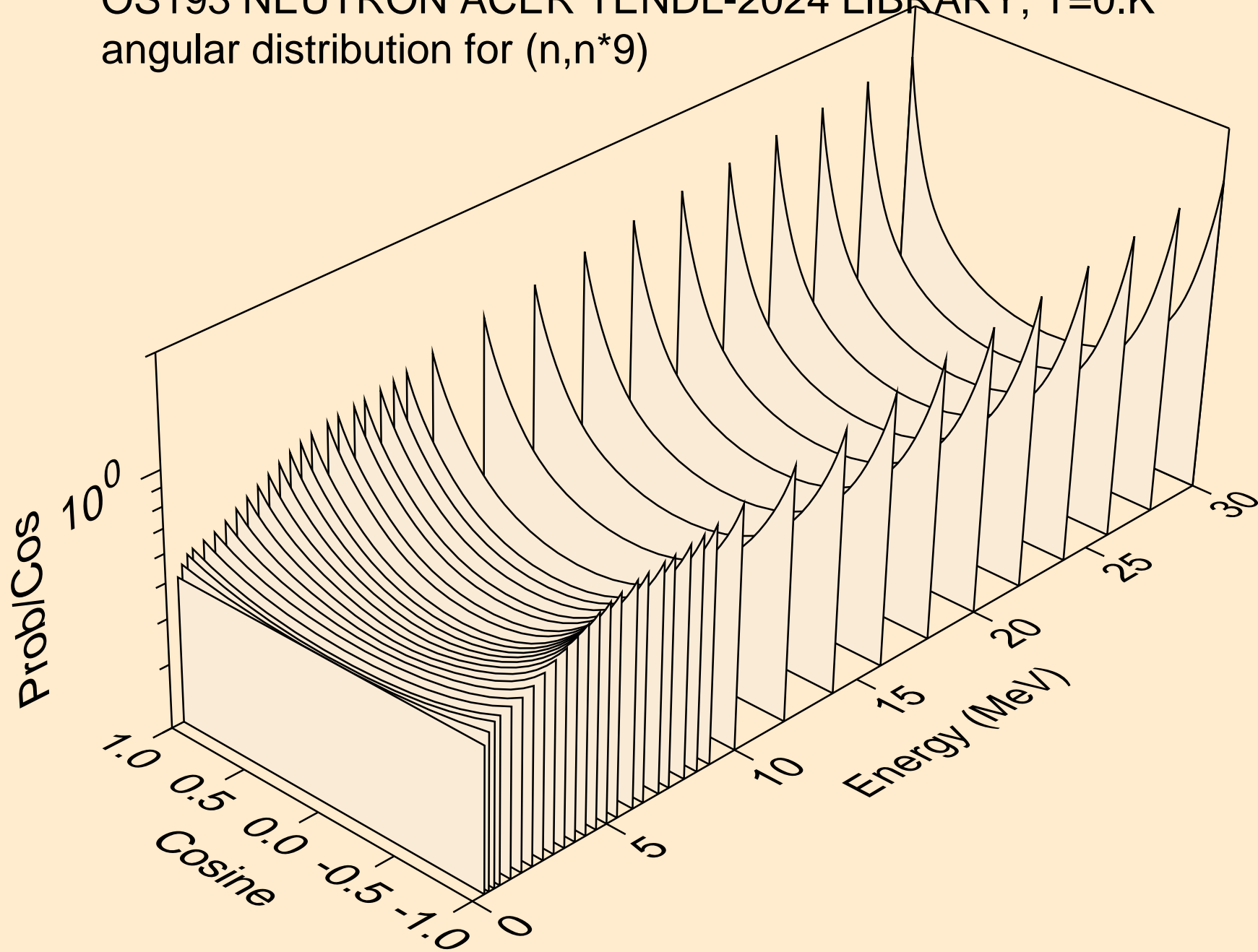
OS193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*7)



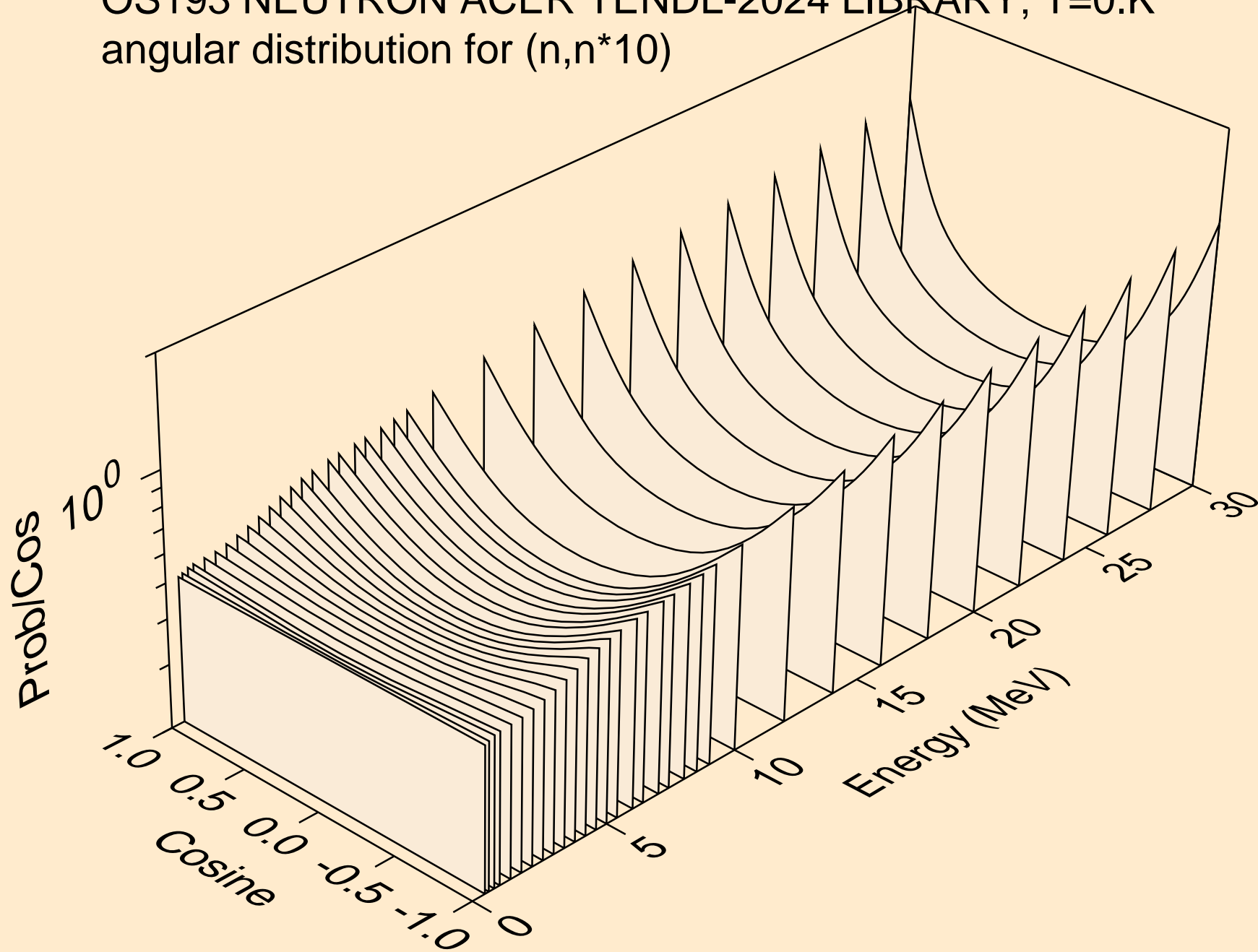
OS193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*8)



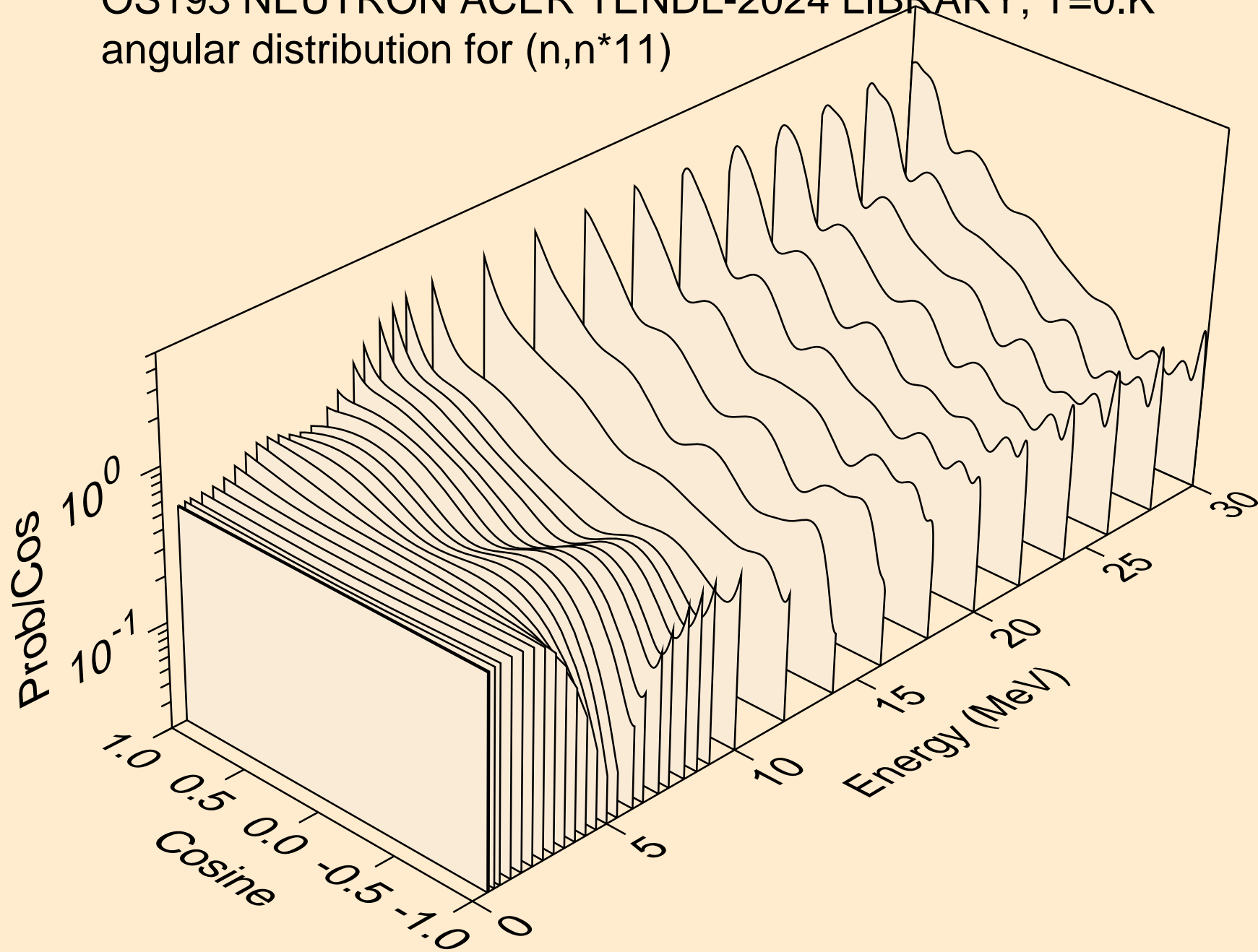
OS193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*9)



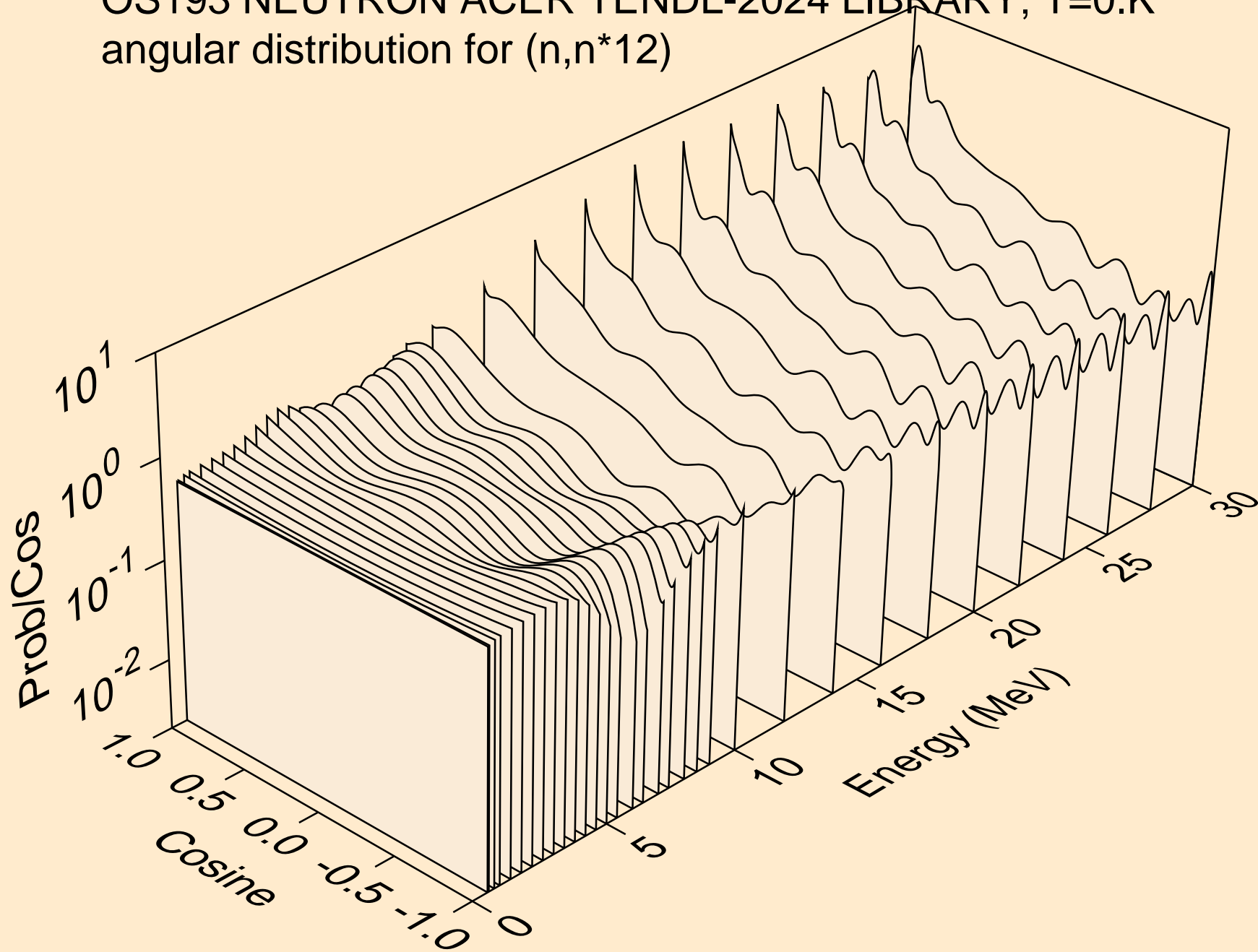
OS193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*10)



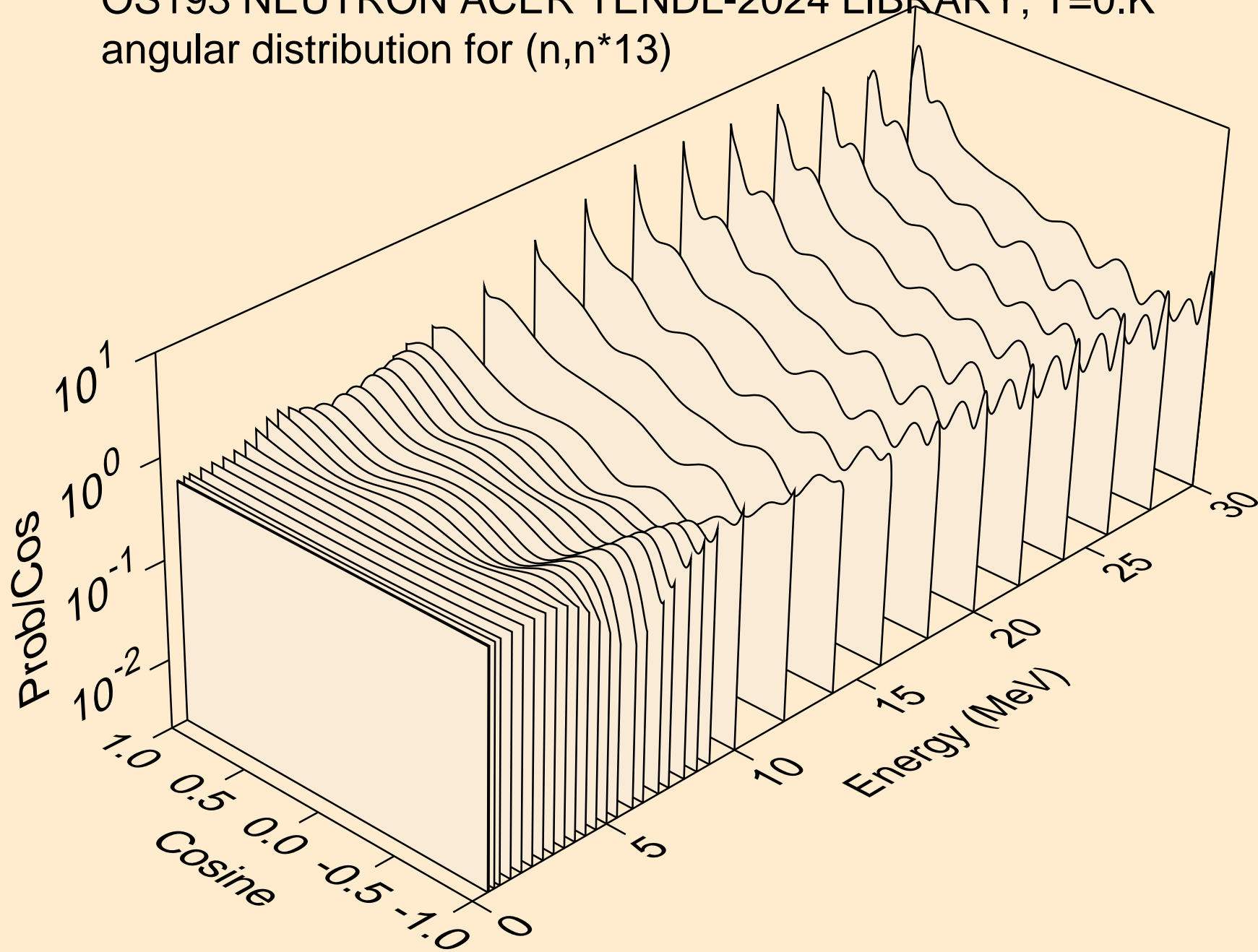
OS193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*11)



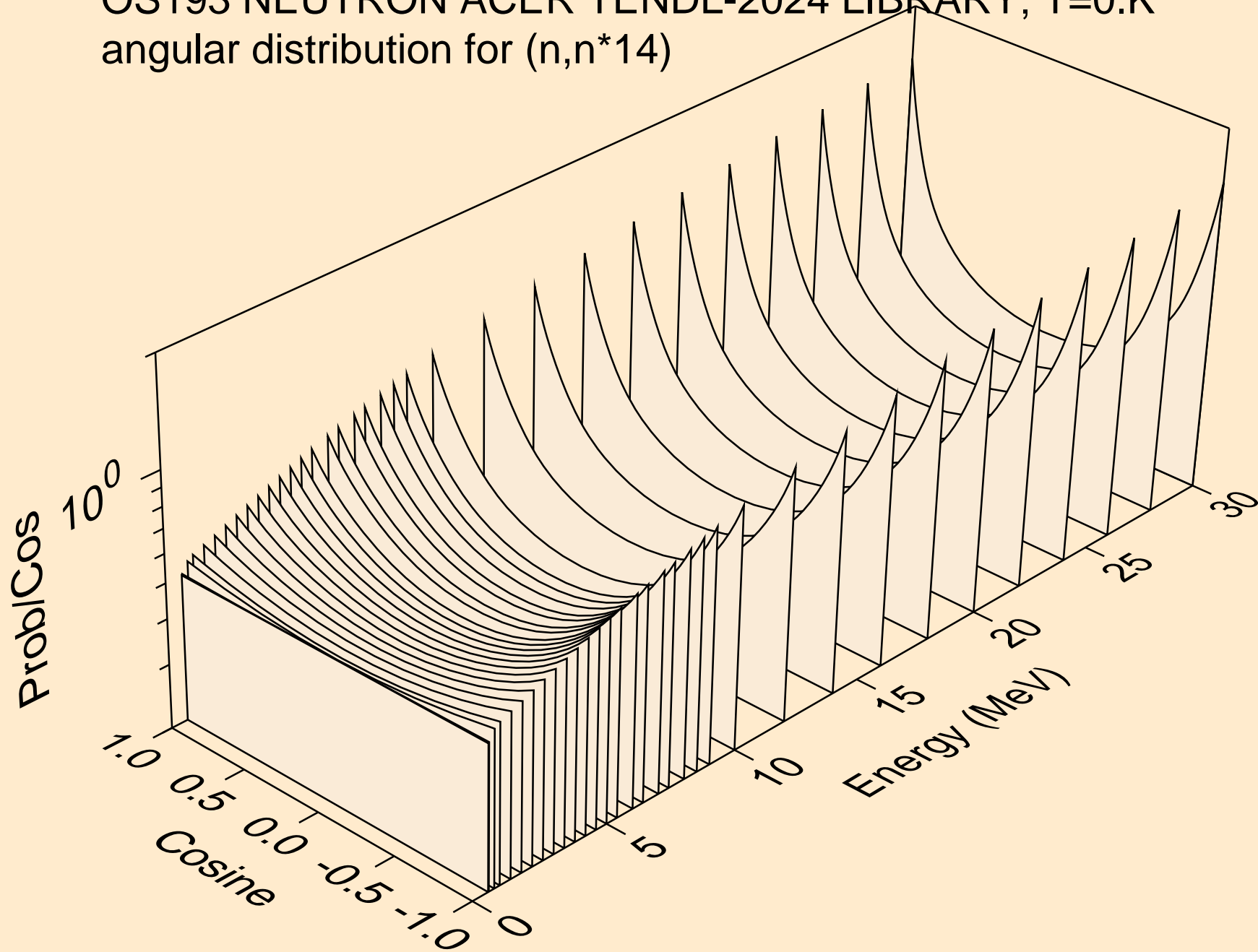
OS193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*12)



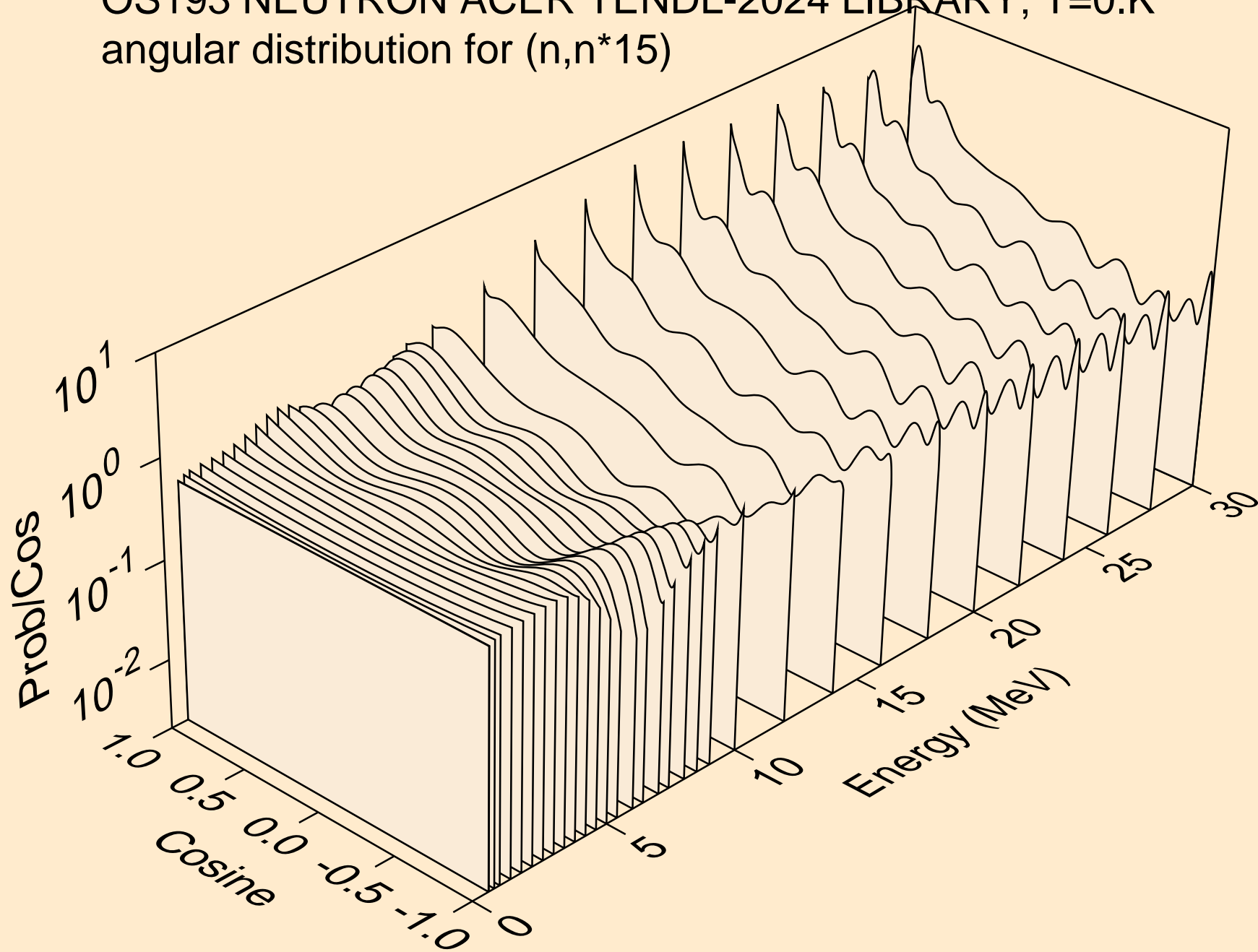
OS193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*13)



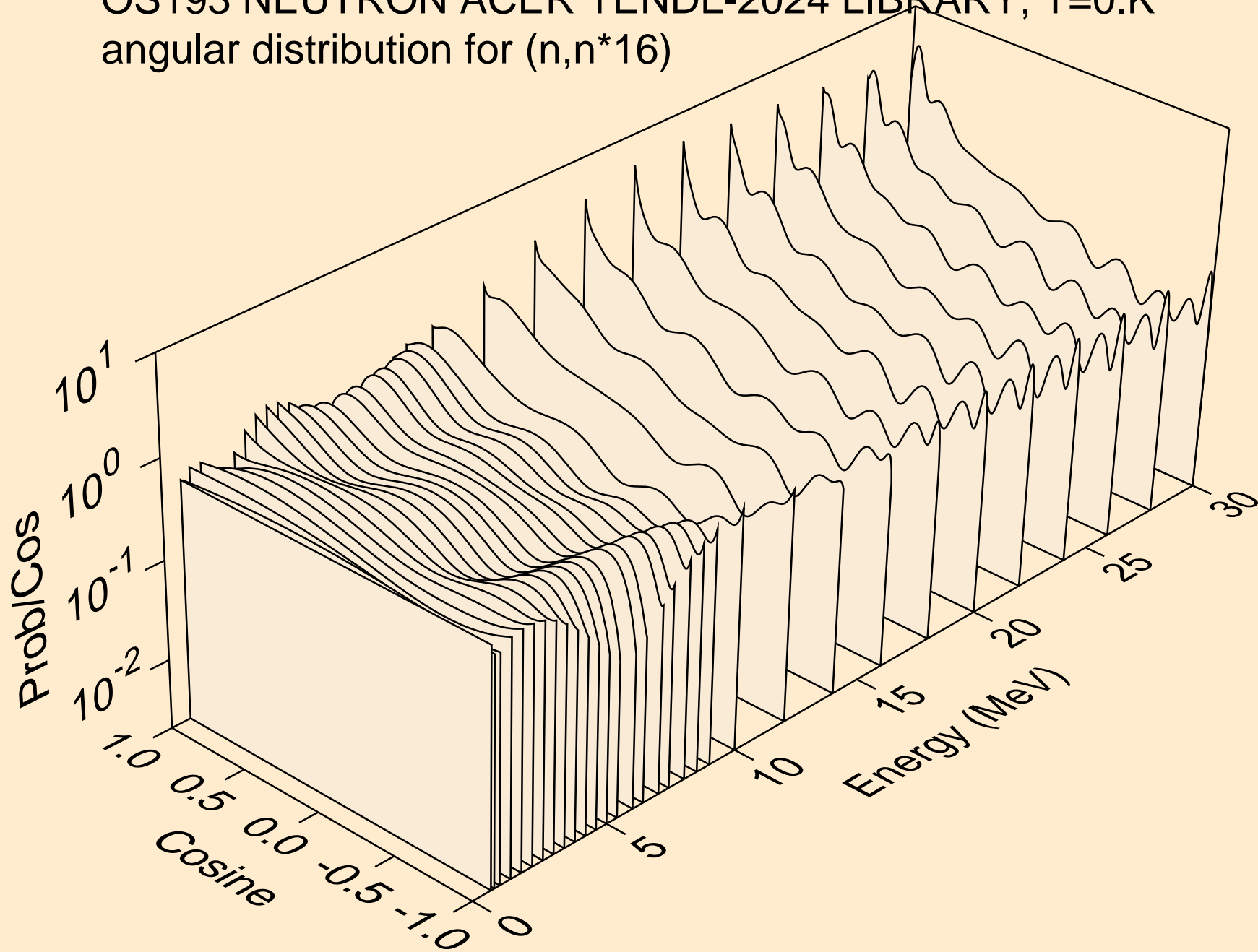
OS193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*14)



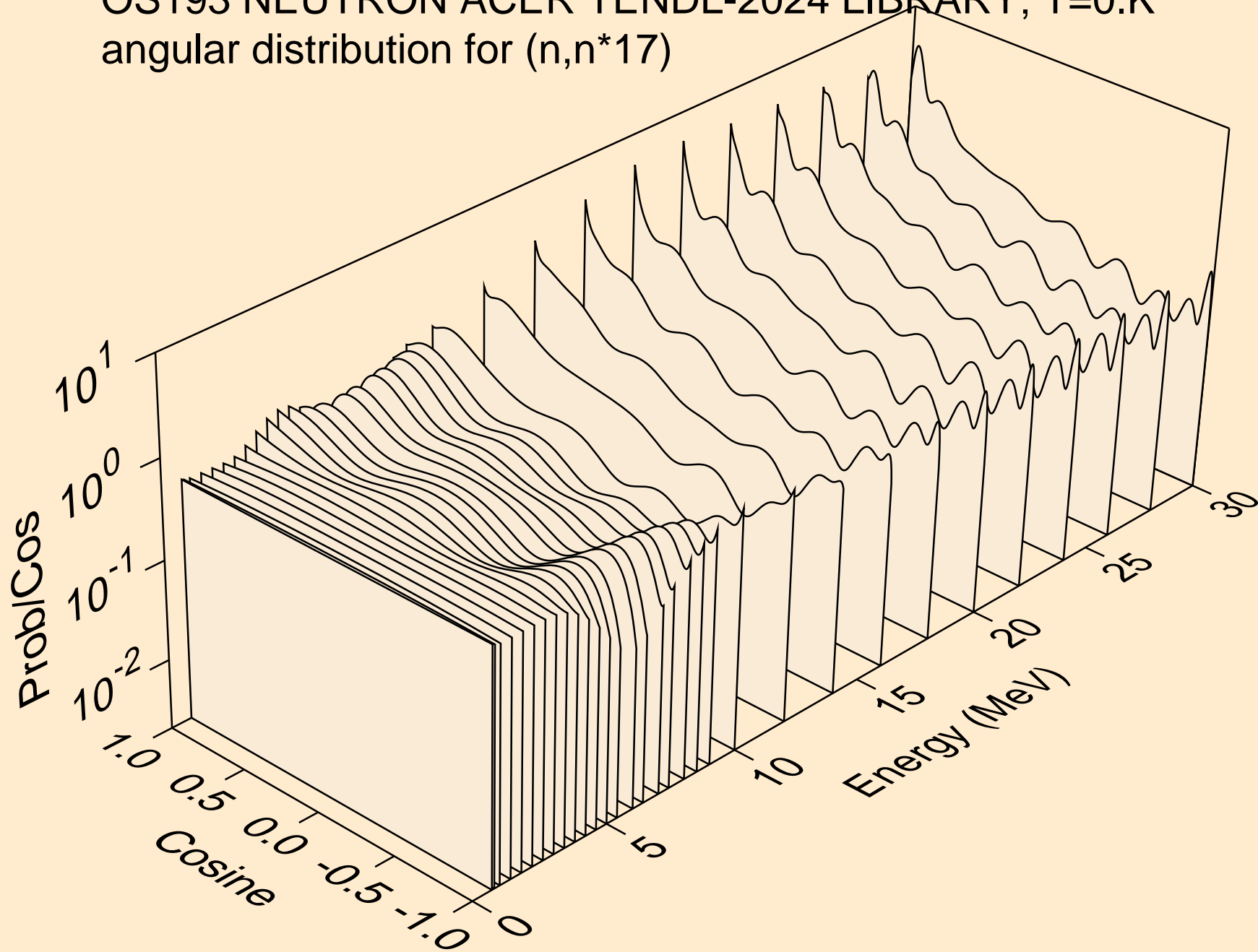
OS193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*15)



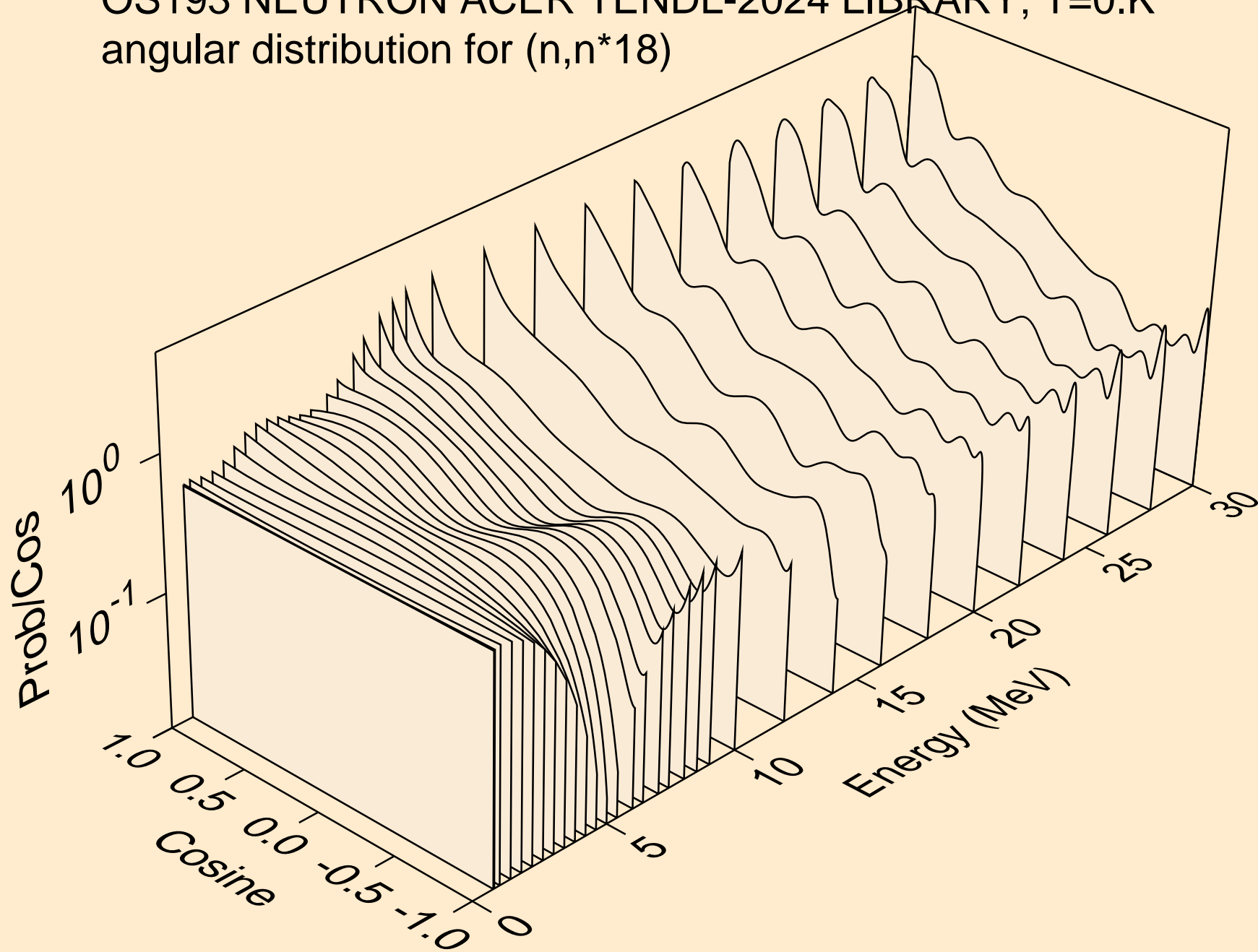
OS193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*16)



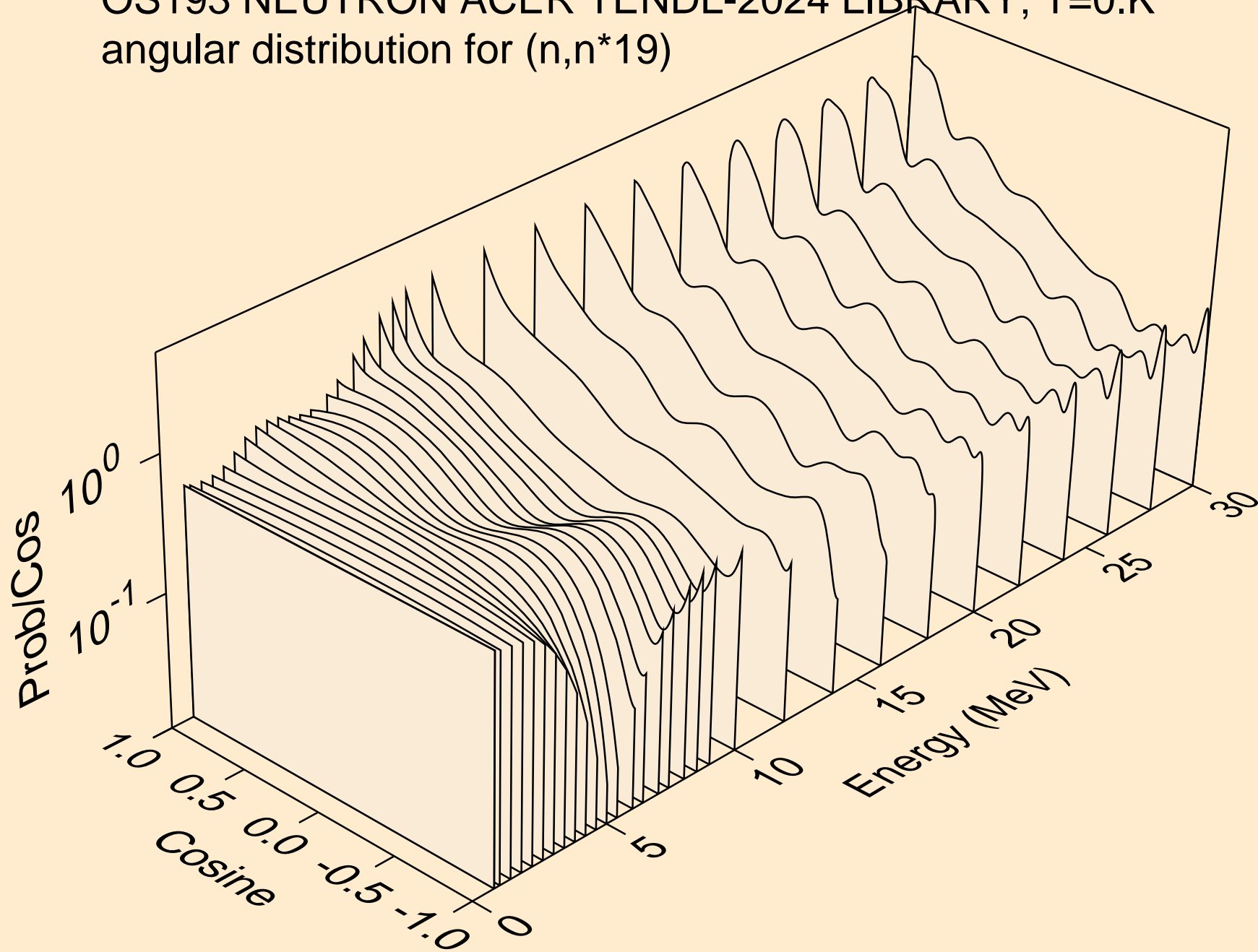
OS193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*17)



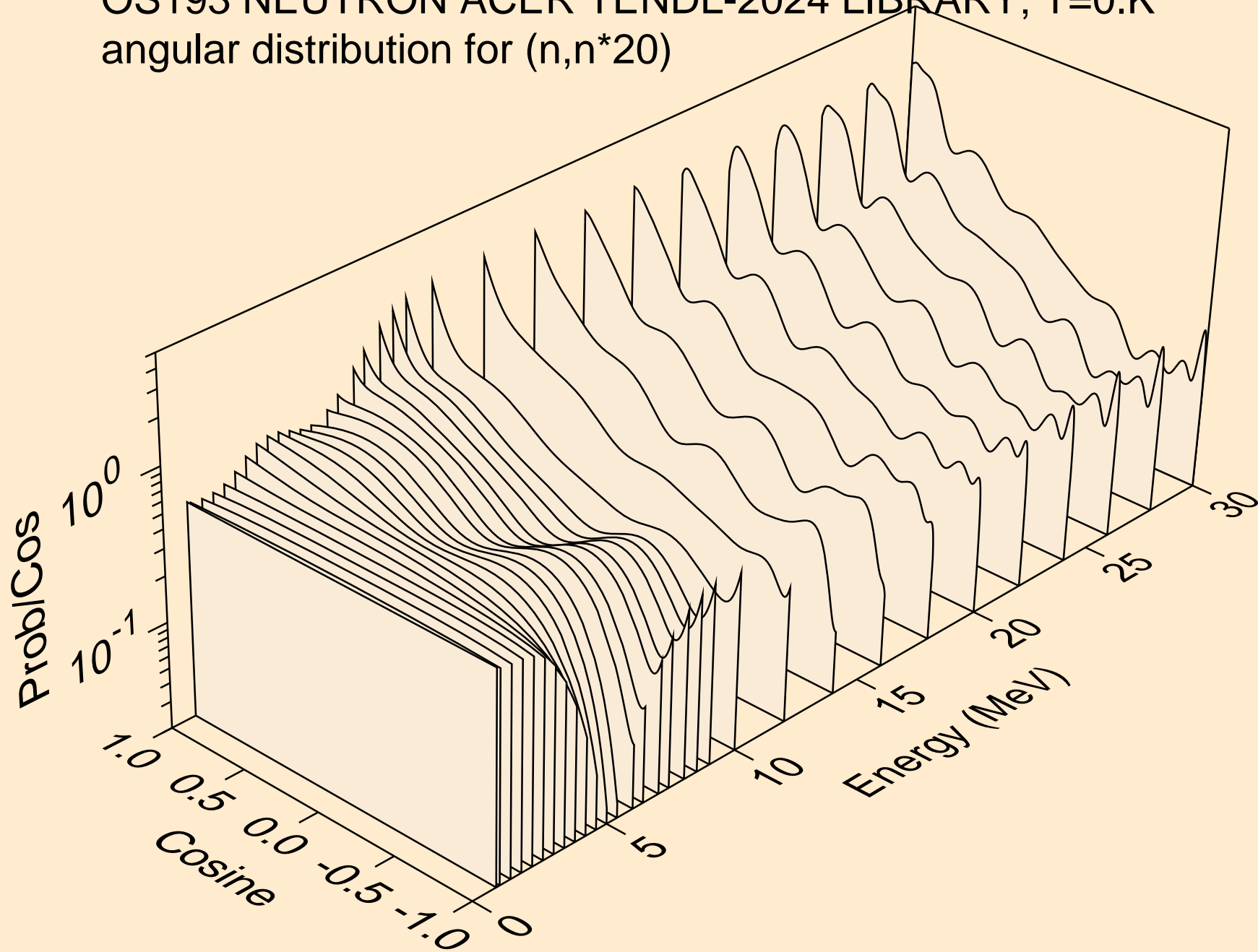
OS193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*18)



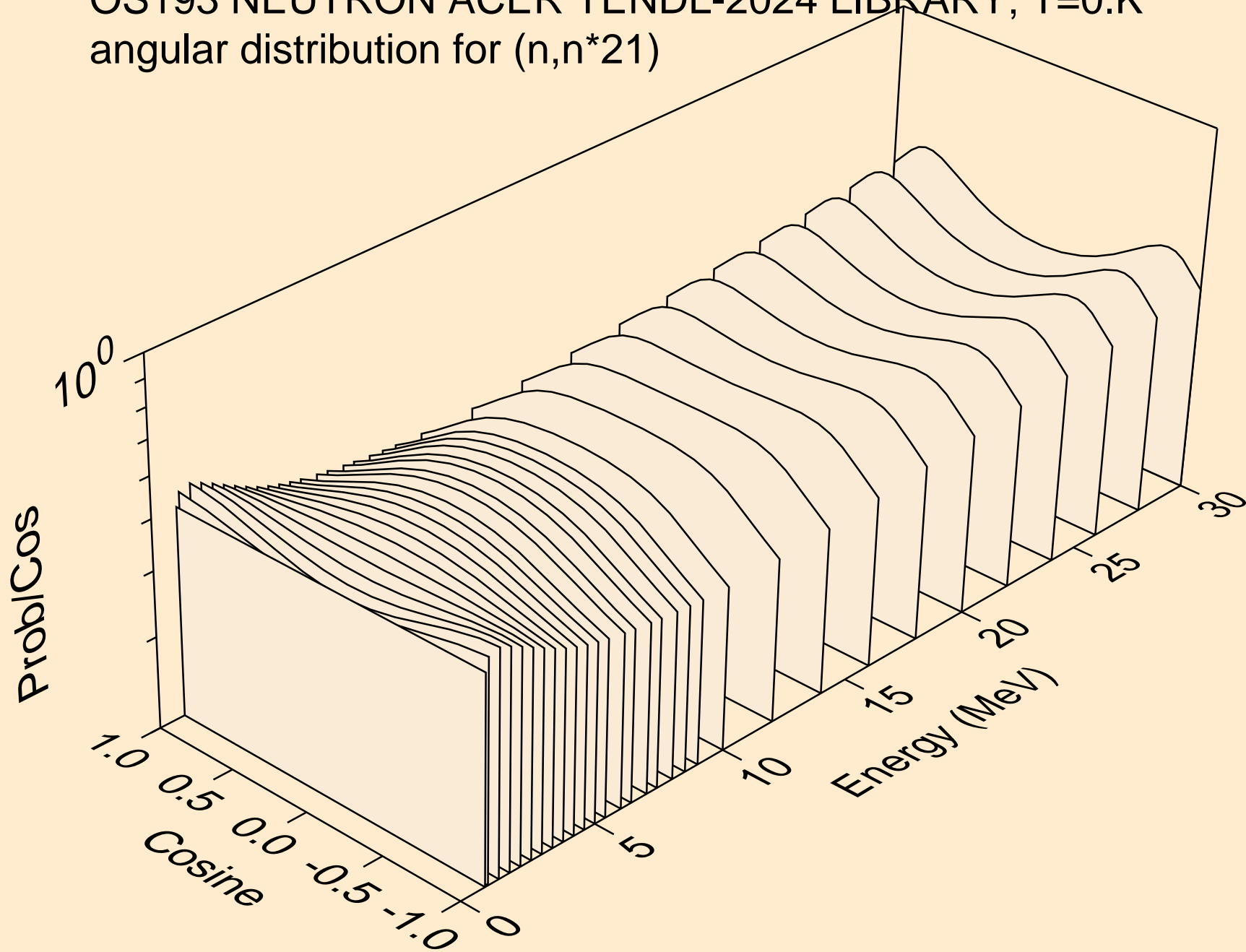
OS193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*19)



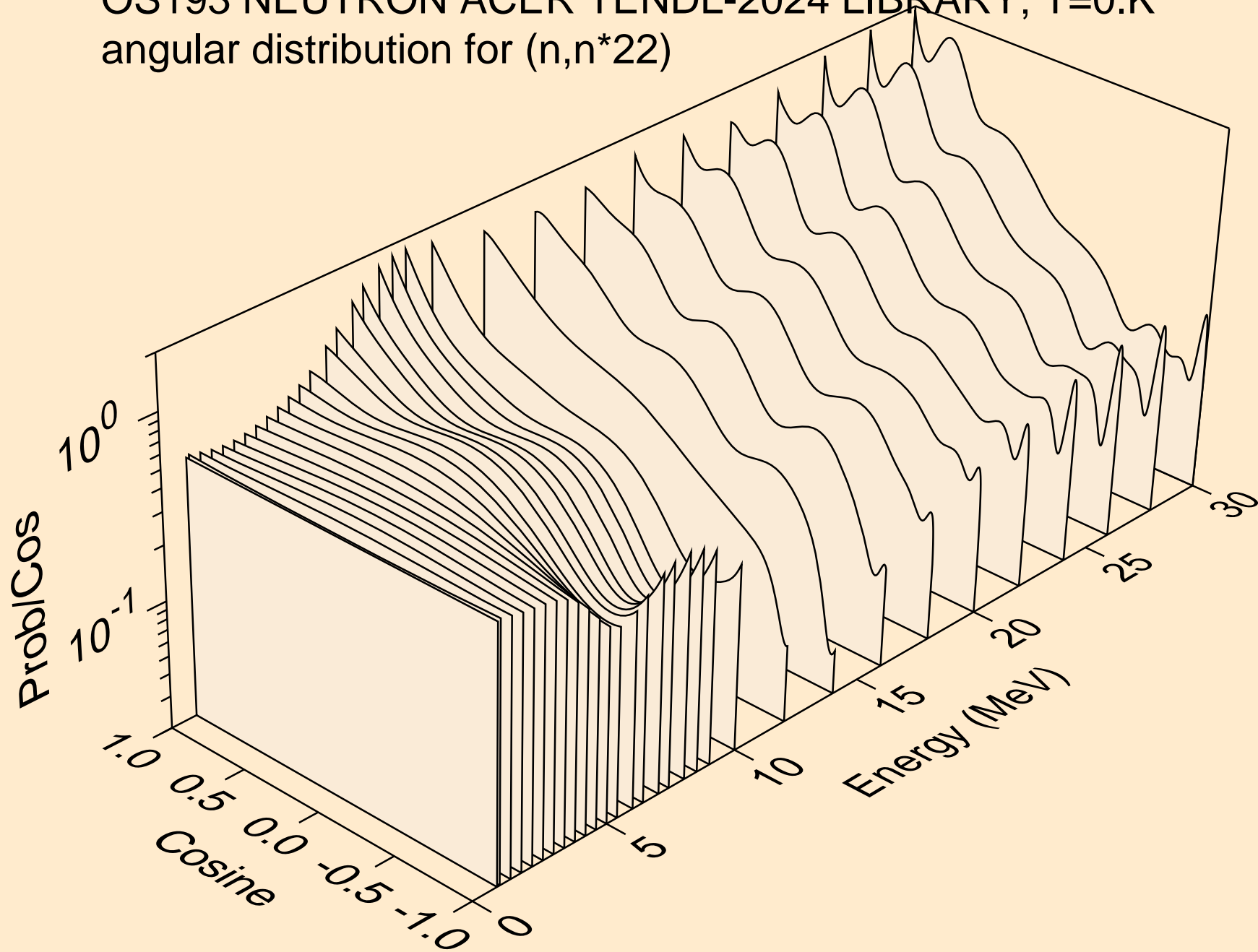
OS193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*20)



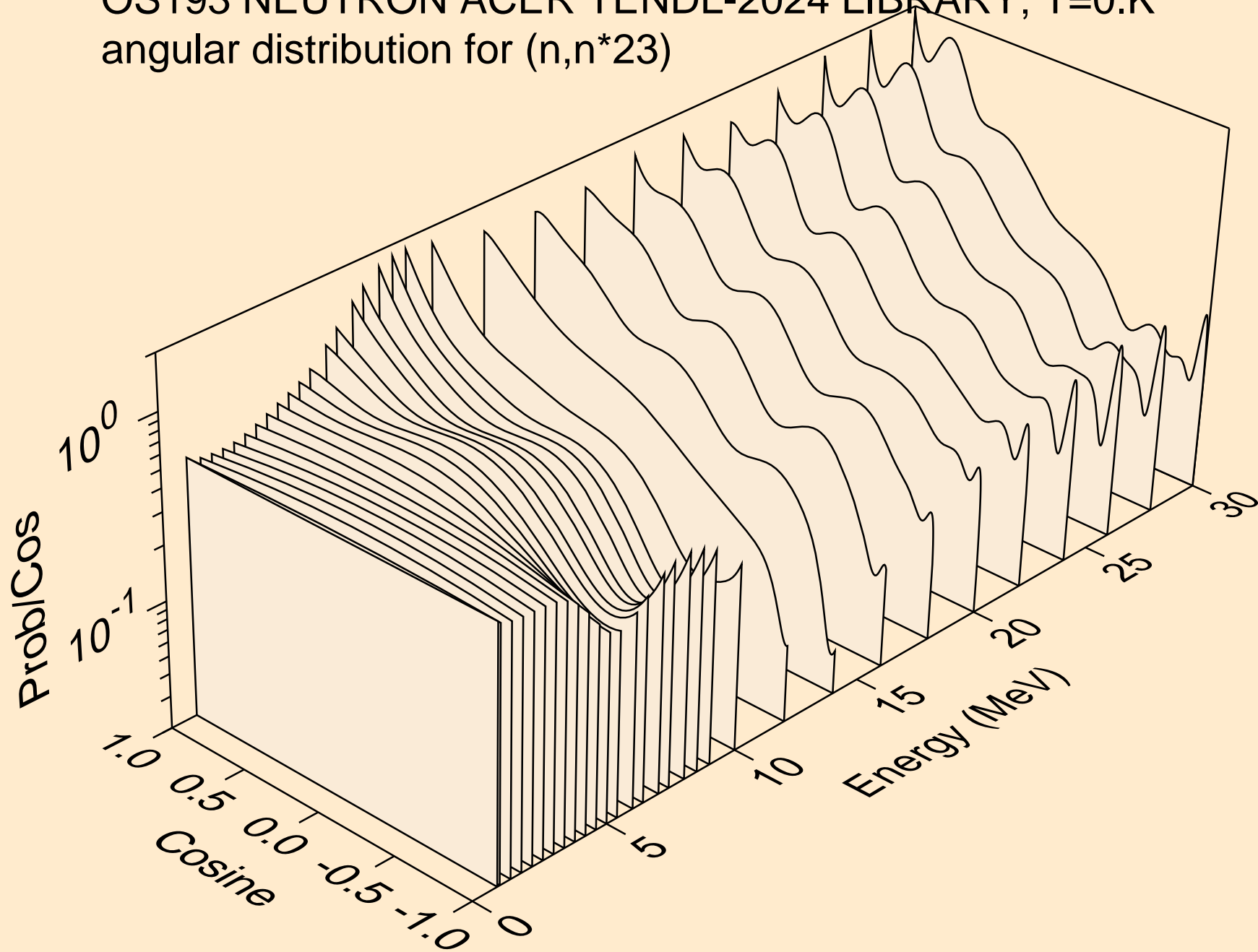
OS193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*21)



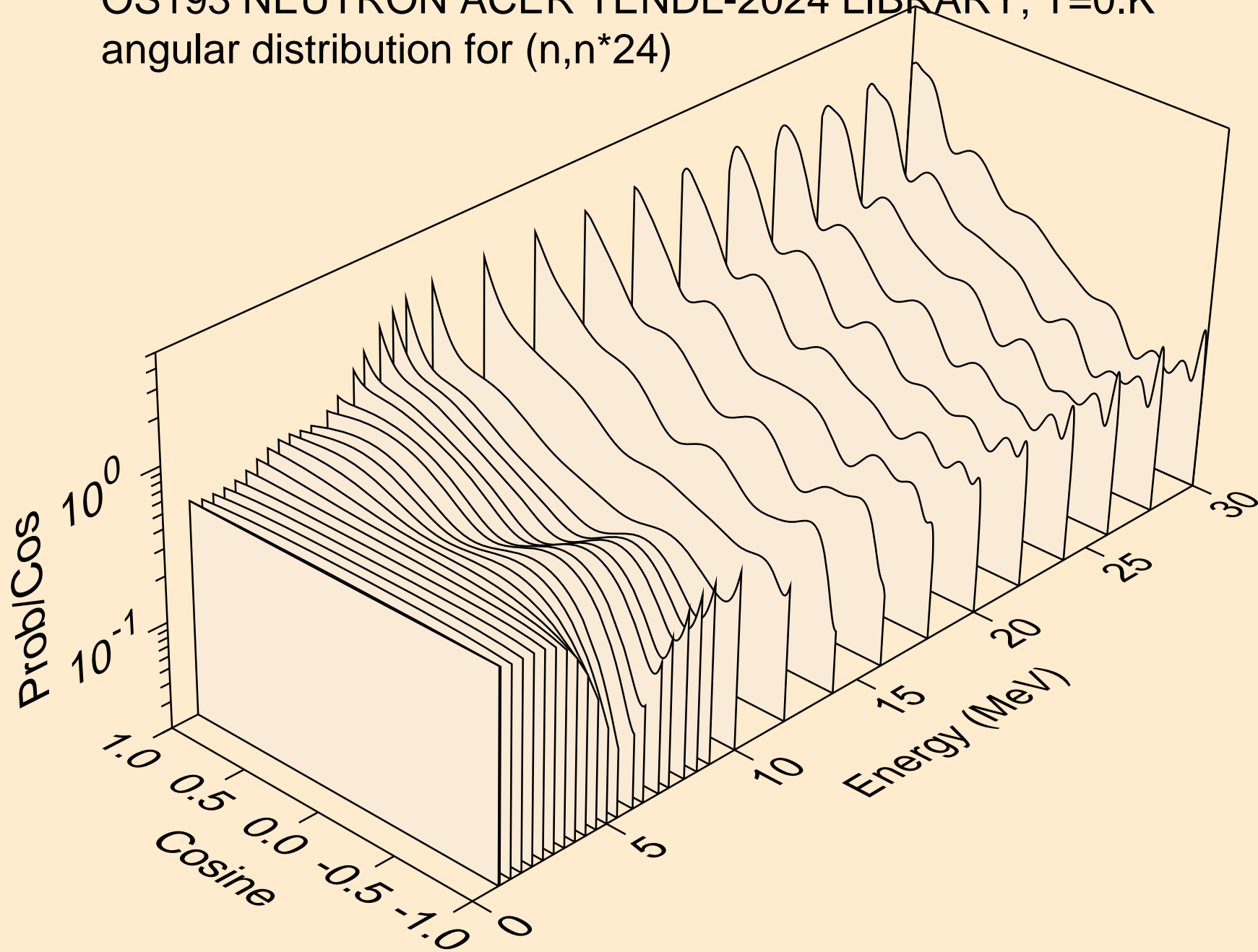
OS193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*22)



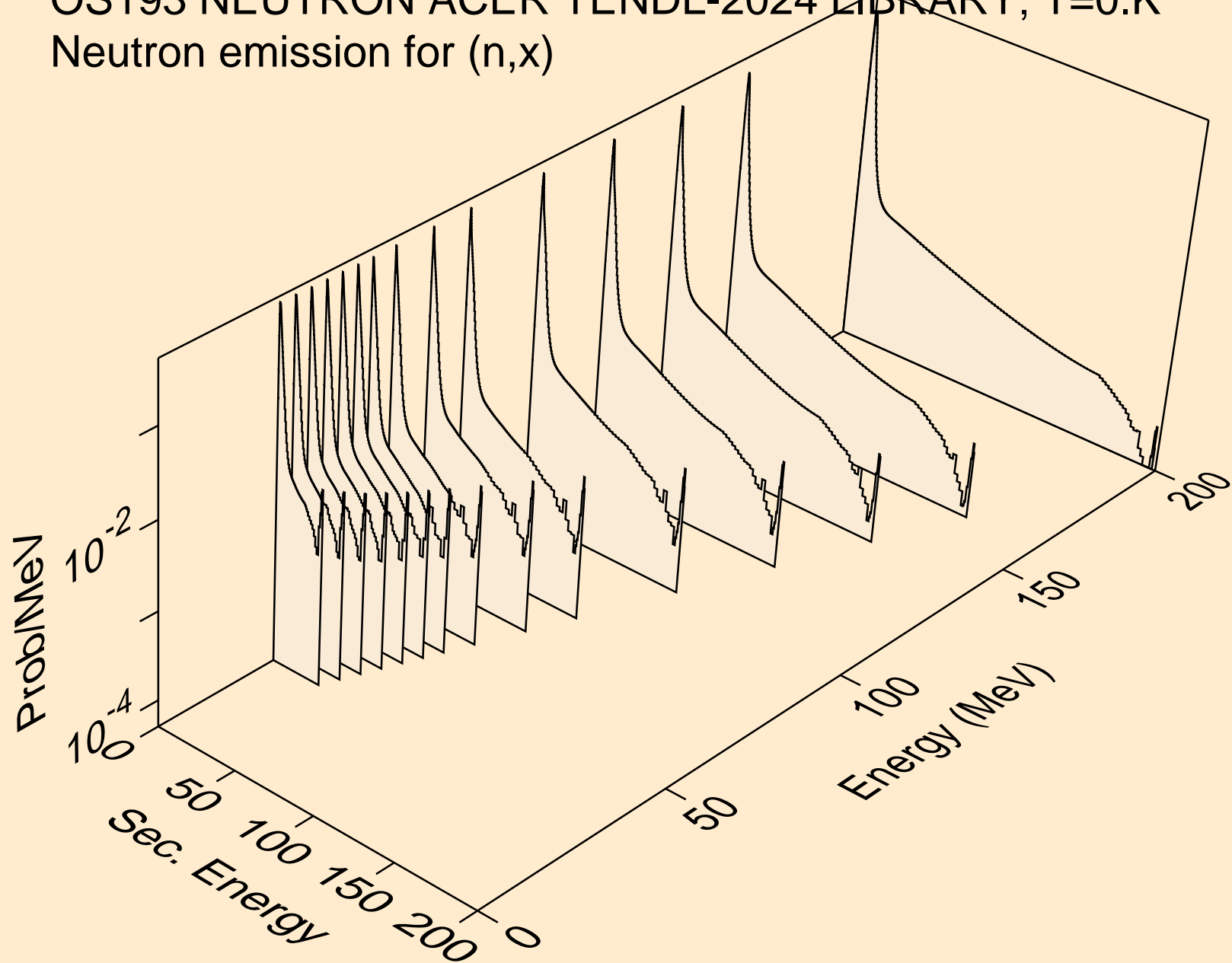
OS193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*23)



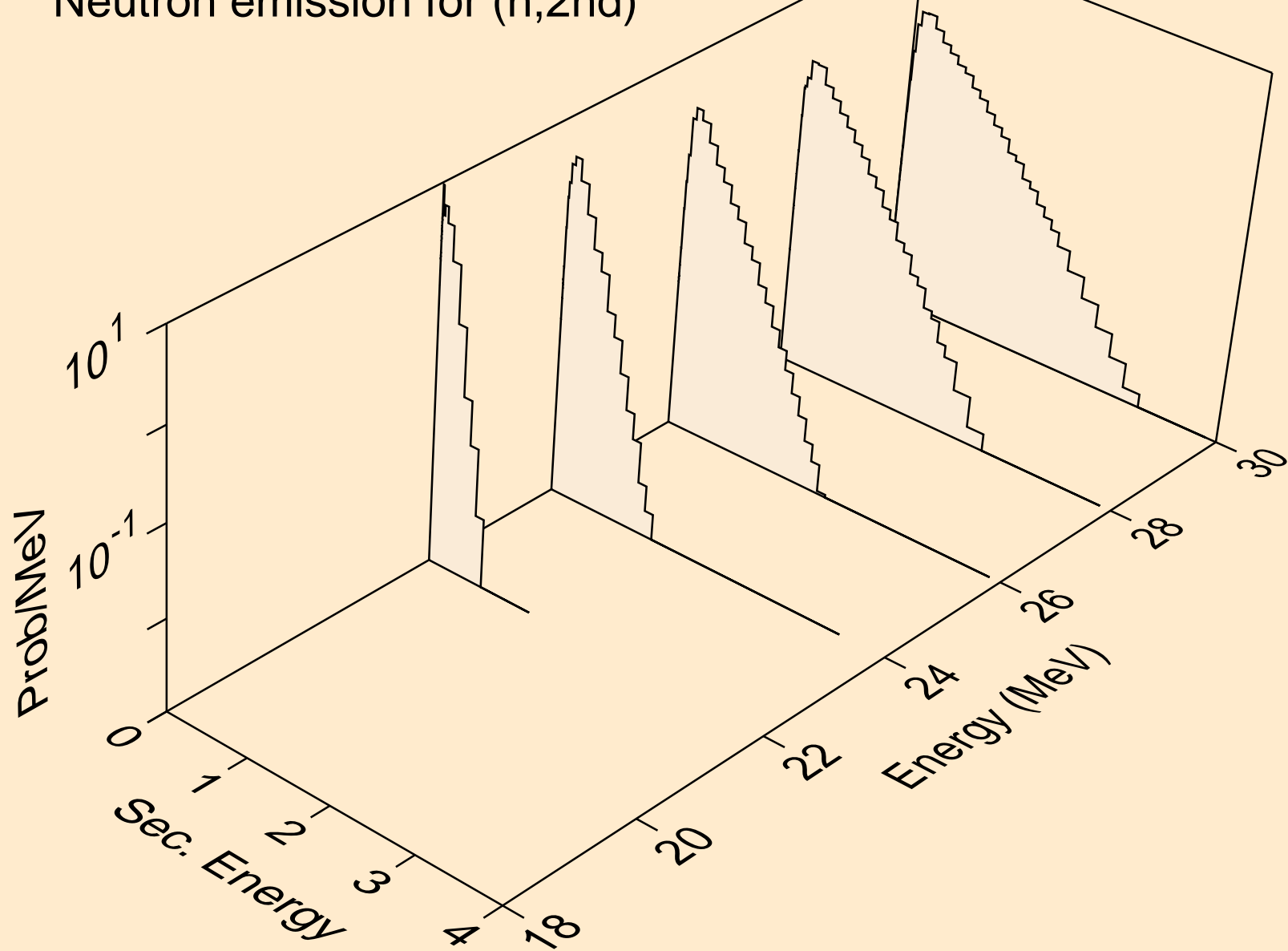
OS193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*24)



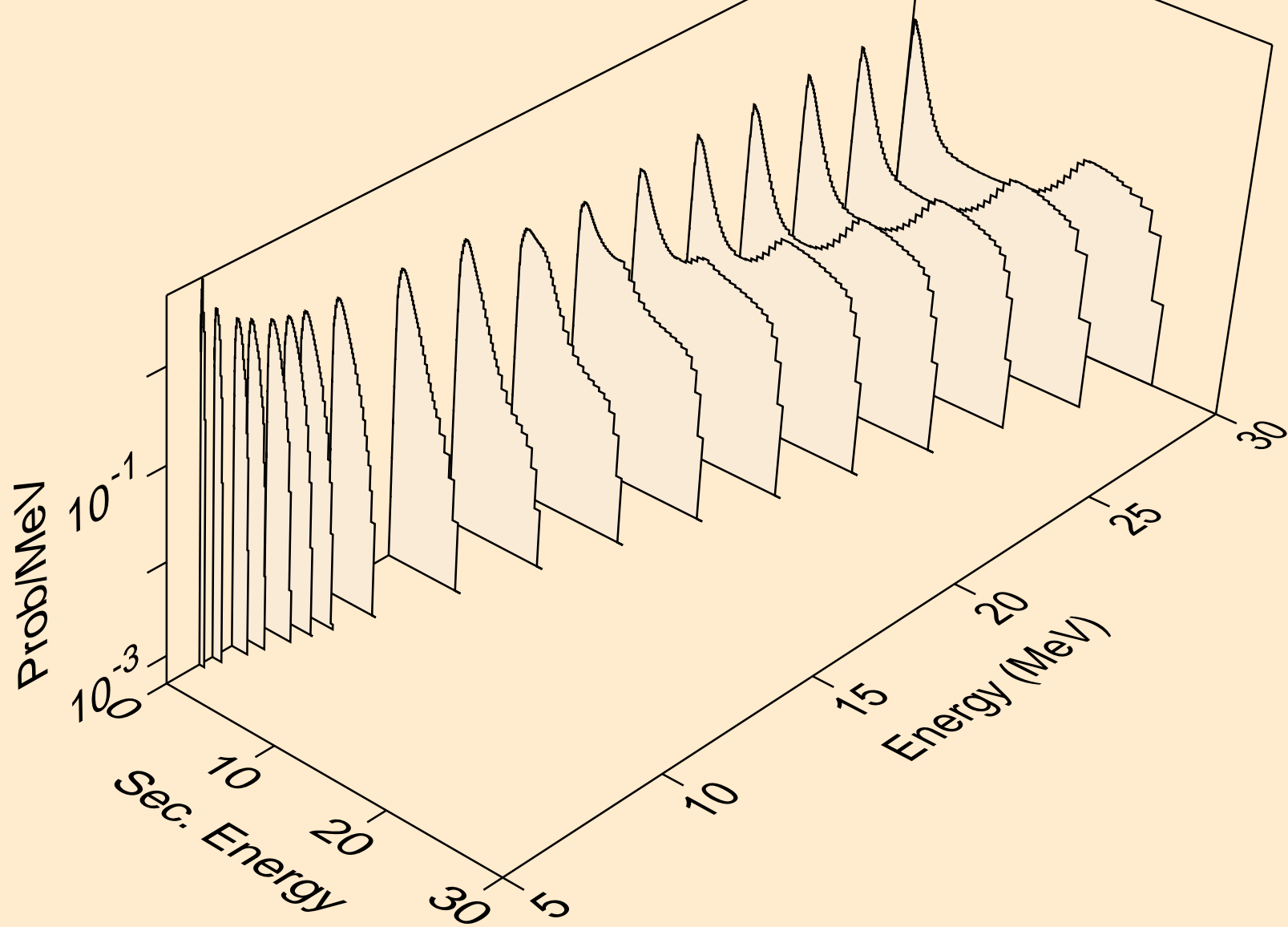
OS193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,x)



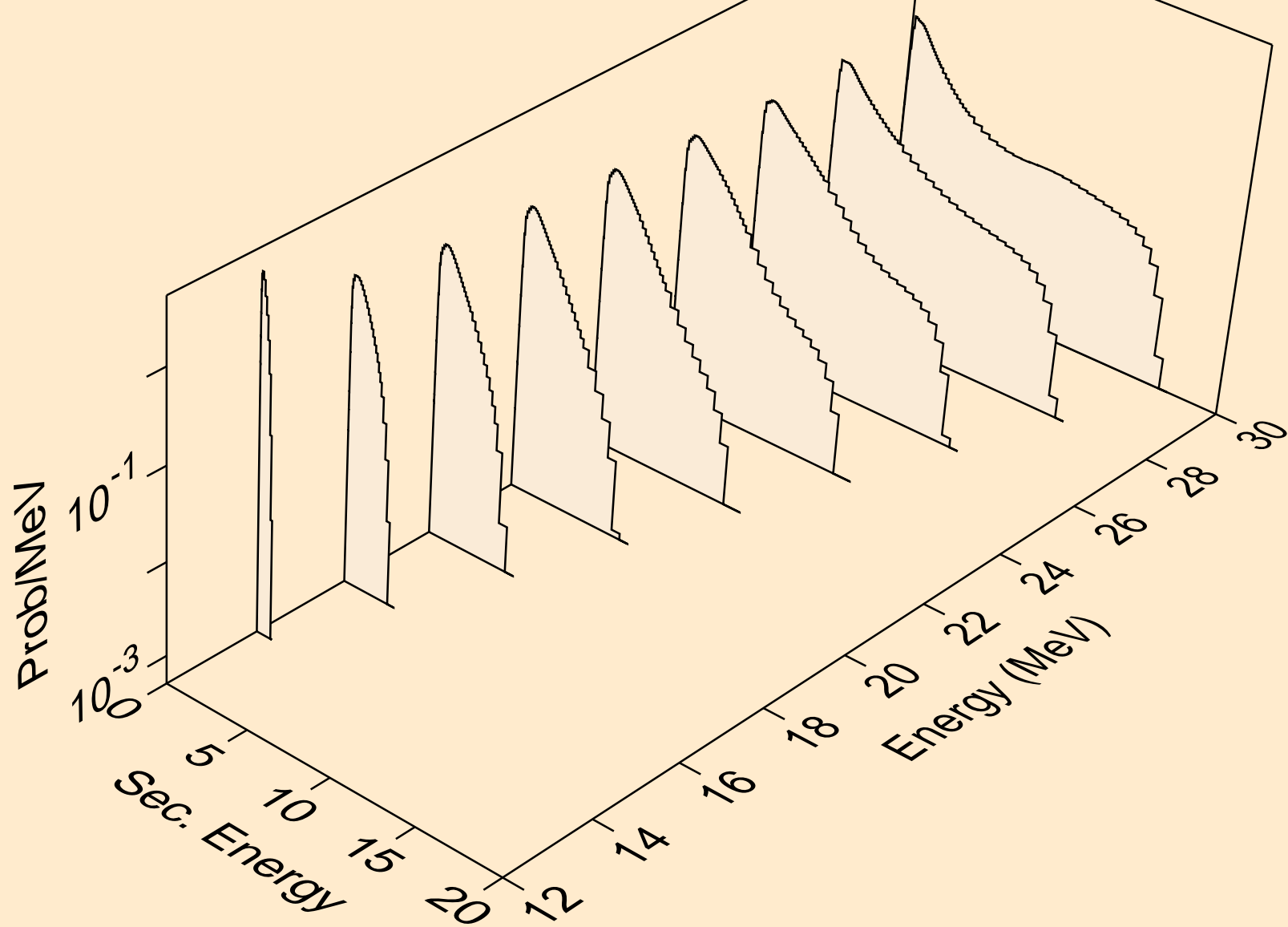
OS193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2nd)



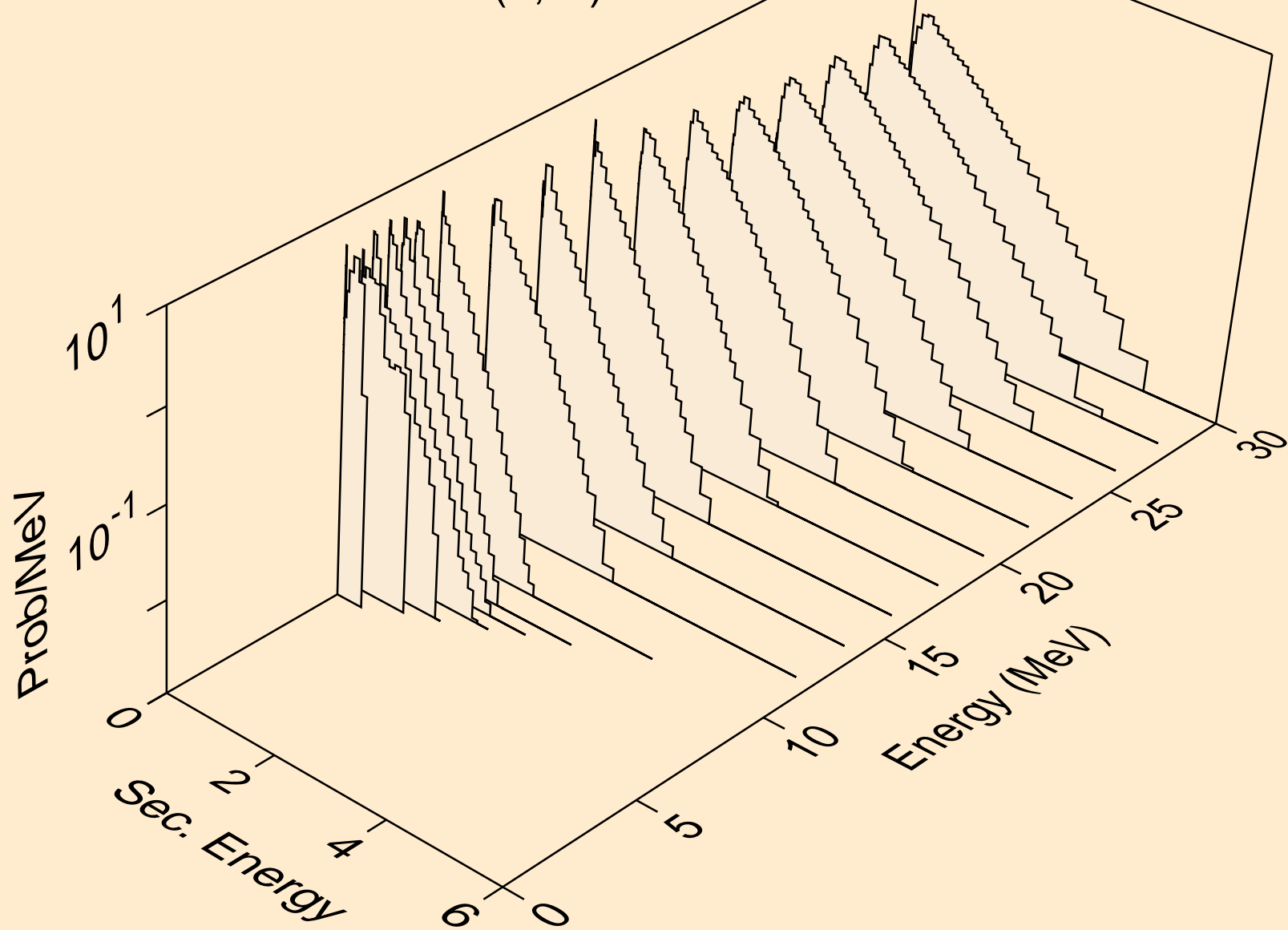
OS193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2n)



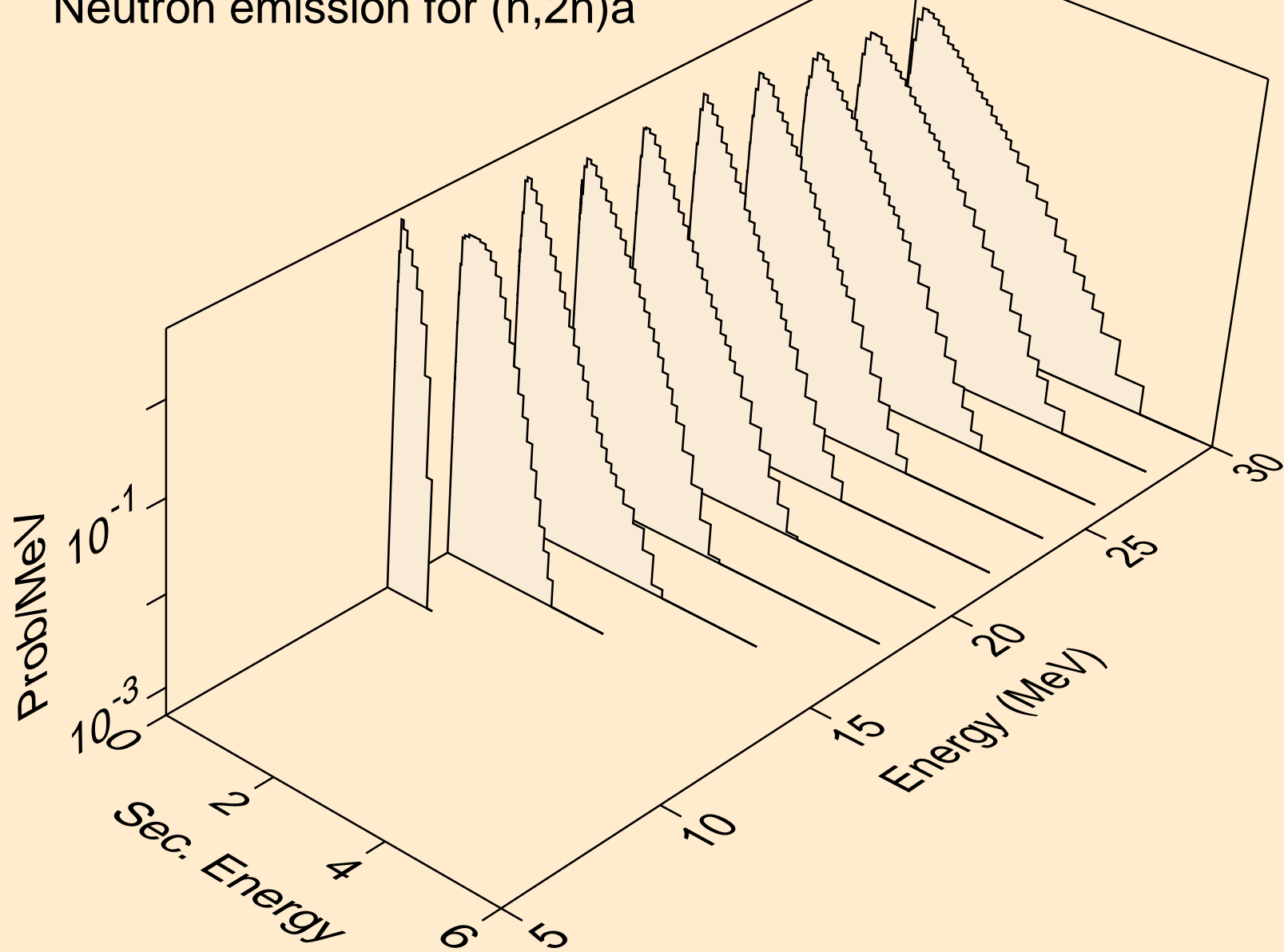
OS193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,3n)



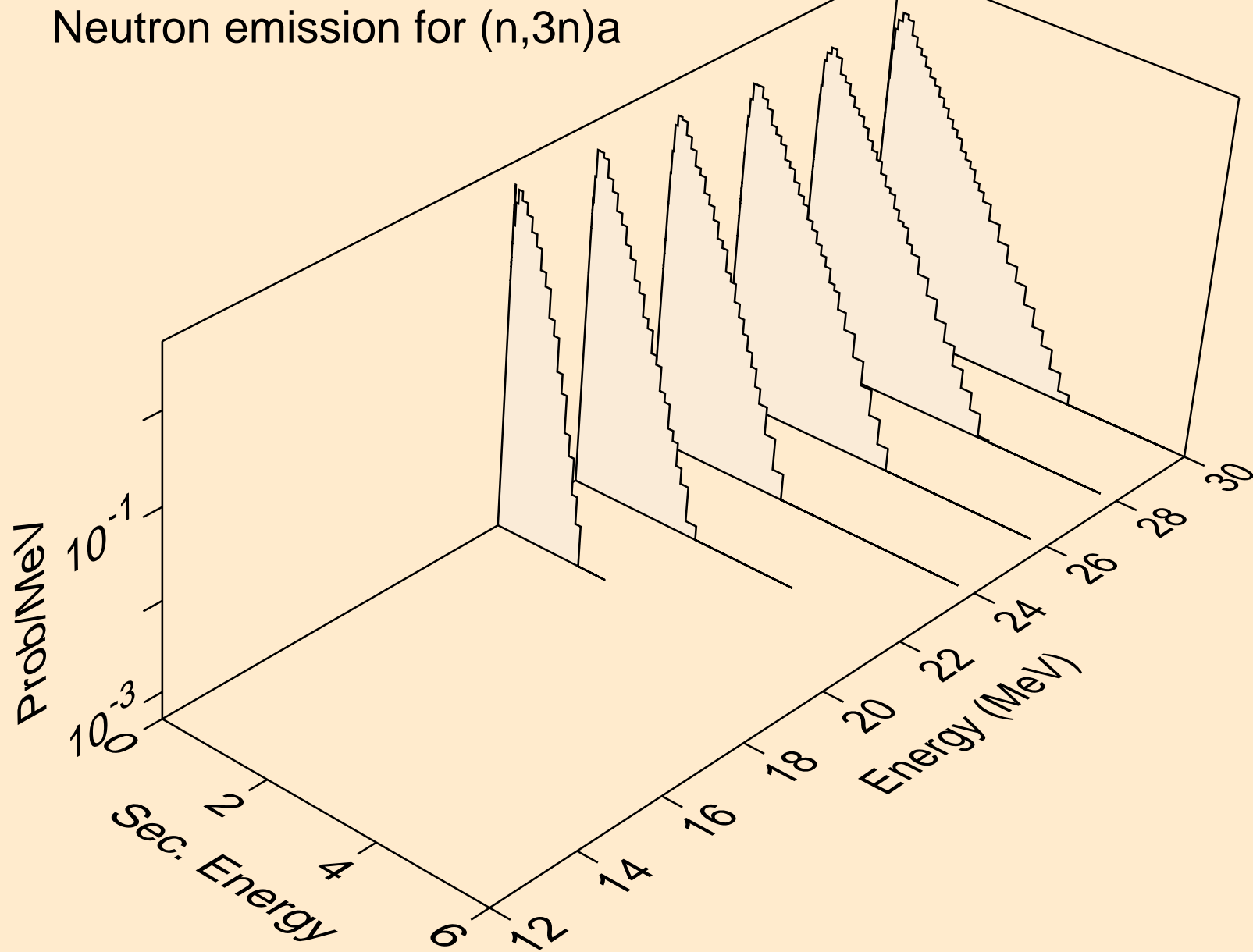
OS193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)a



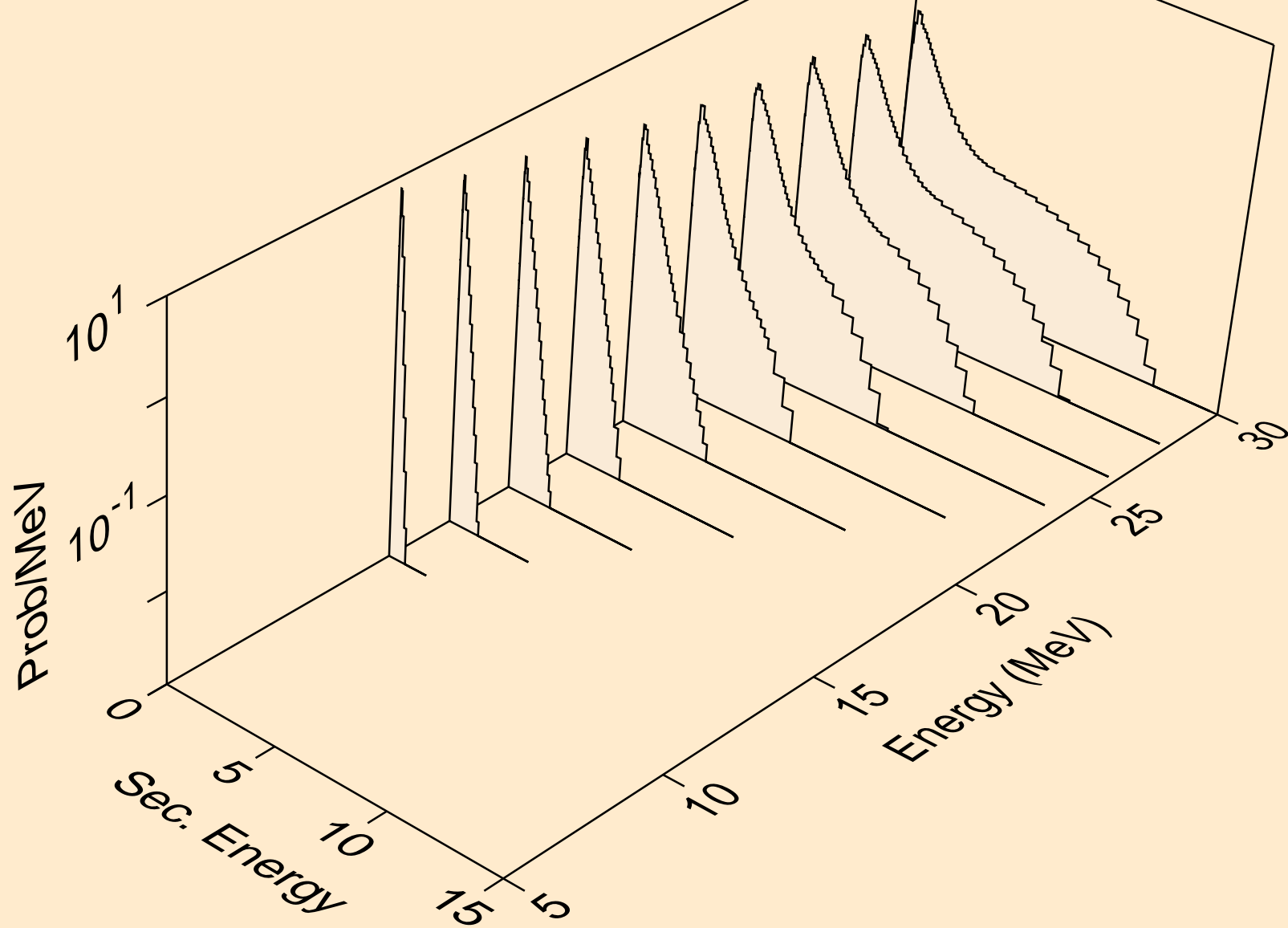
OS193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2n)a



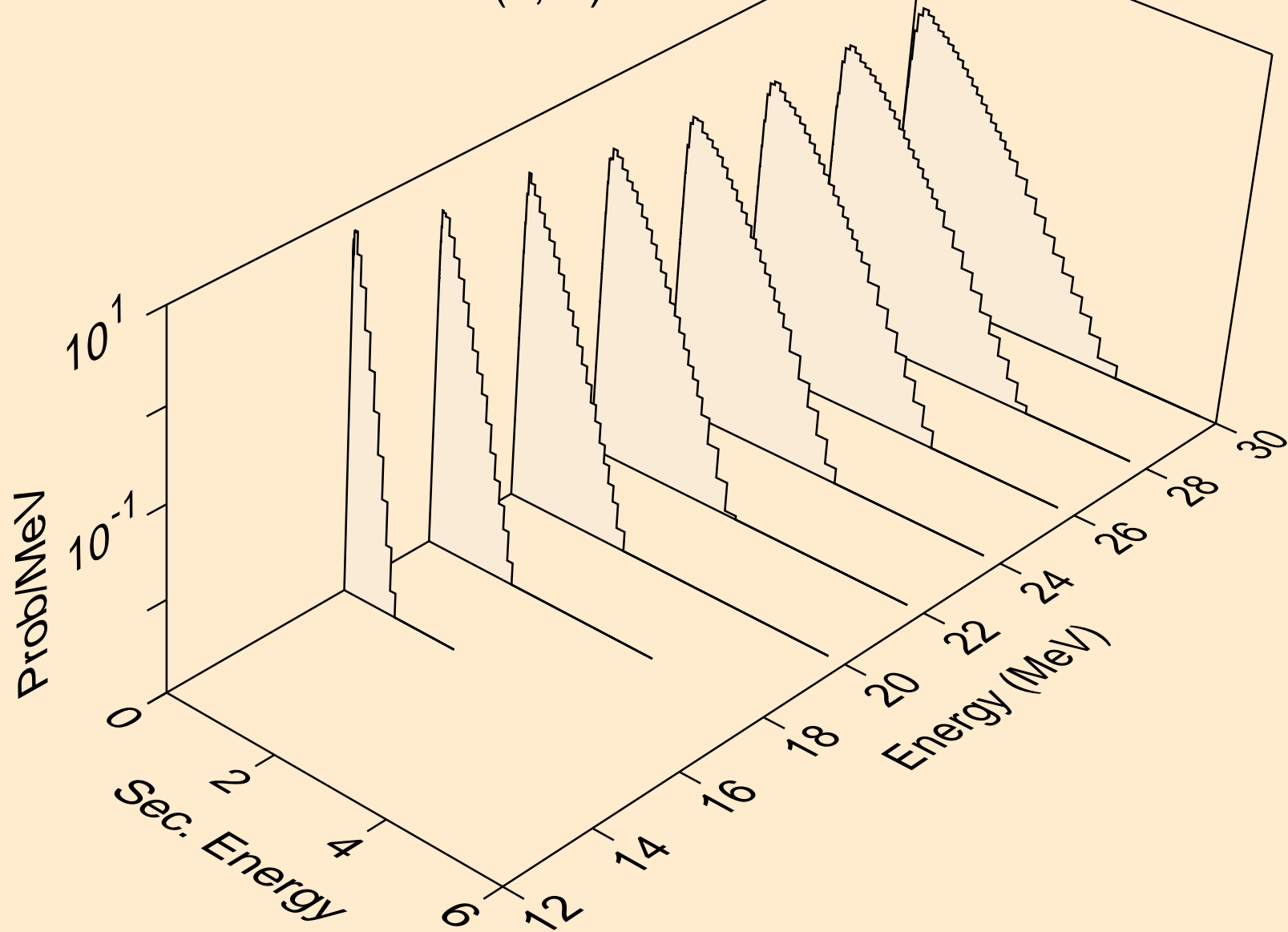
OS193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,3n)a



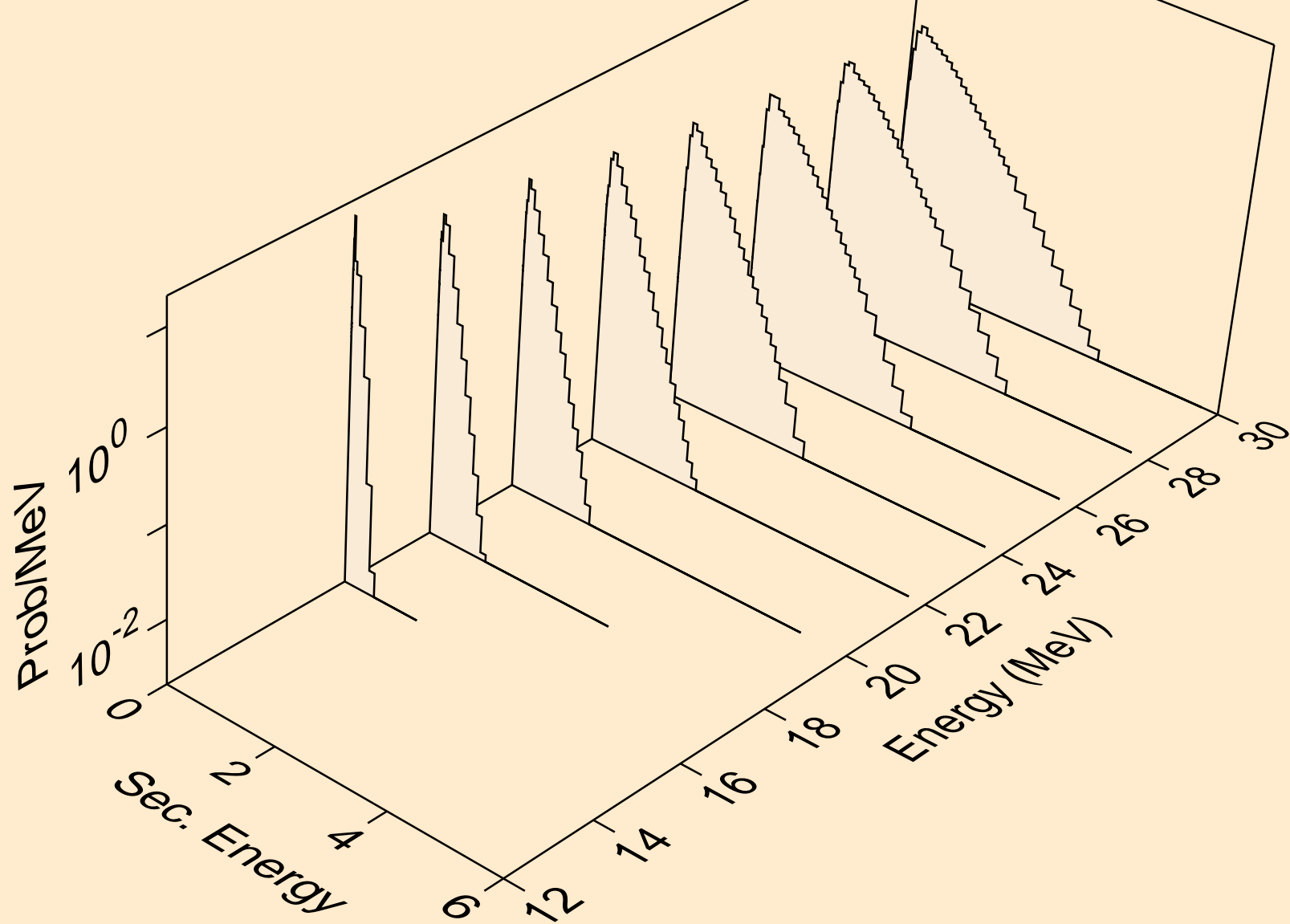
OS193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)p



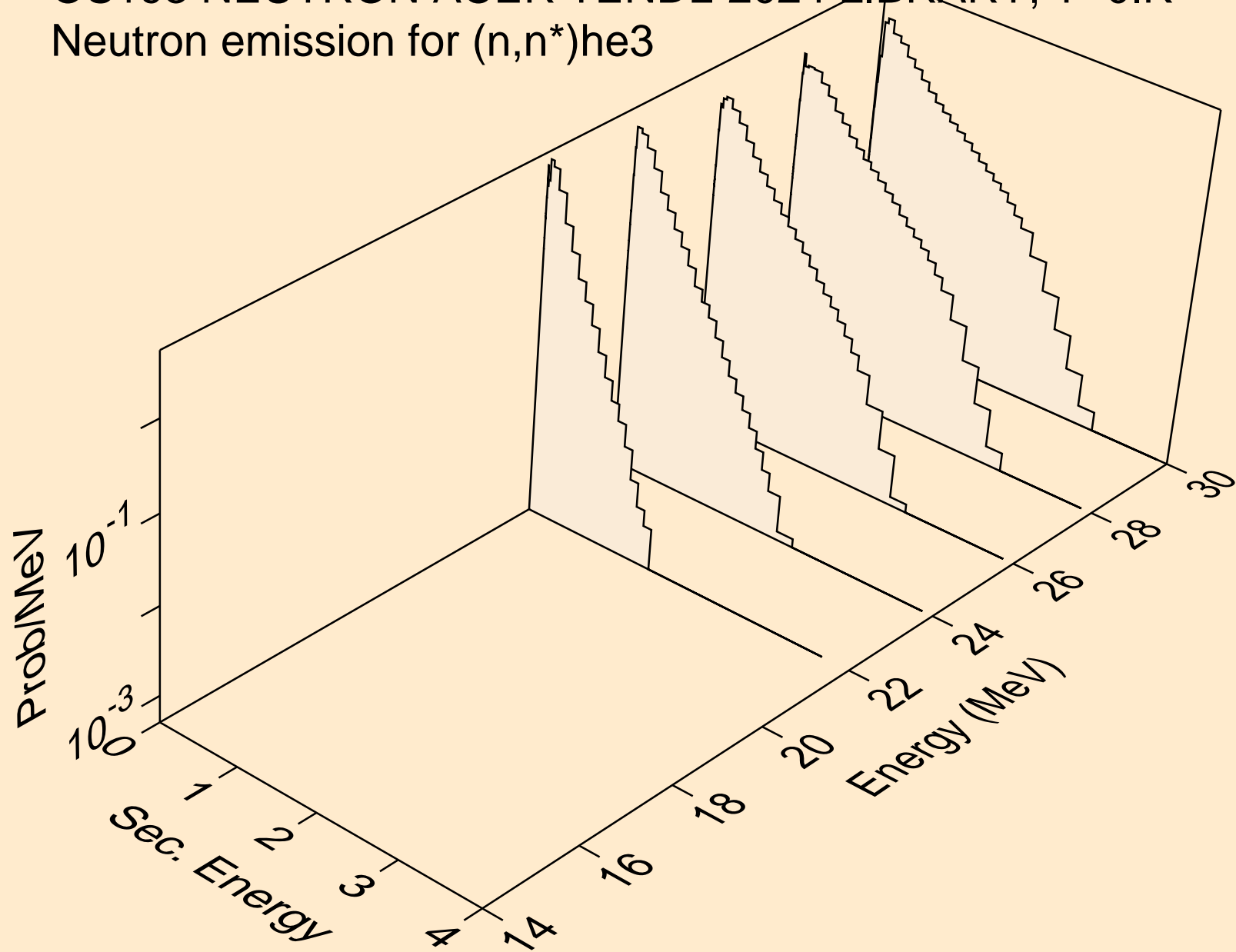
OS193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)d



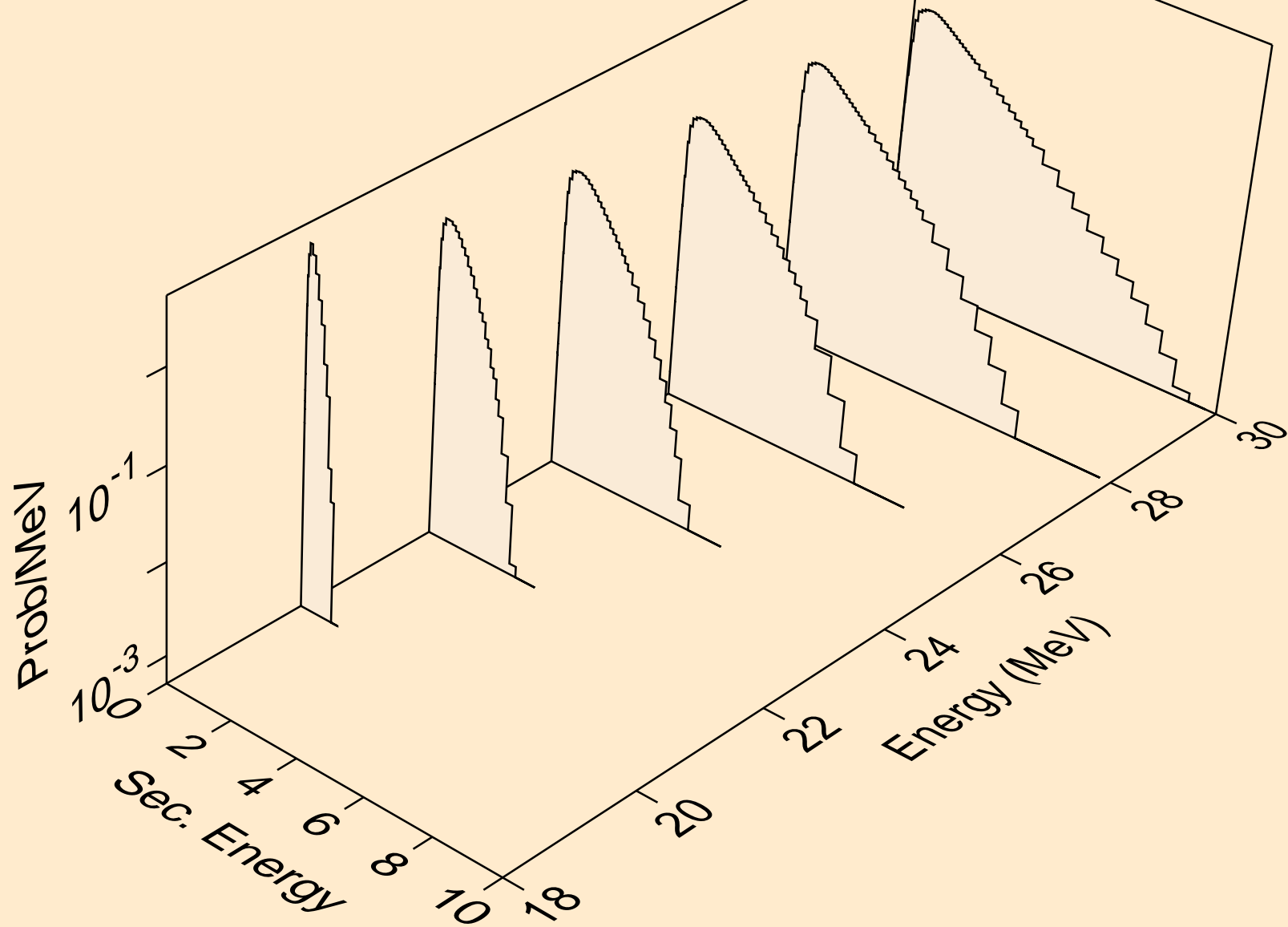
OS193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)t



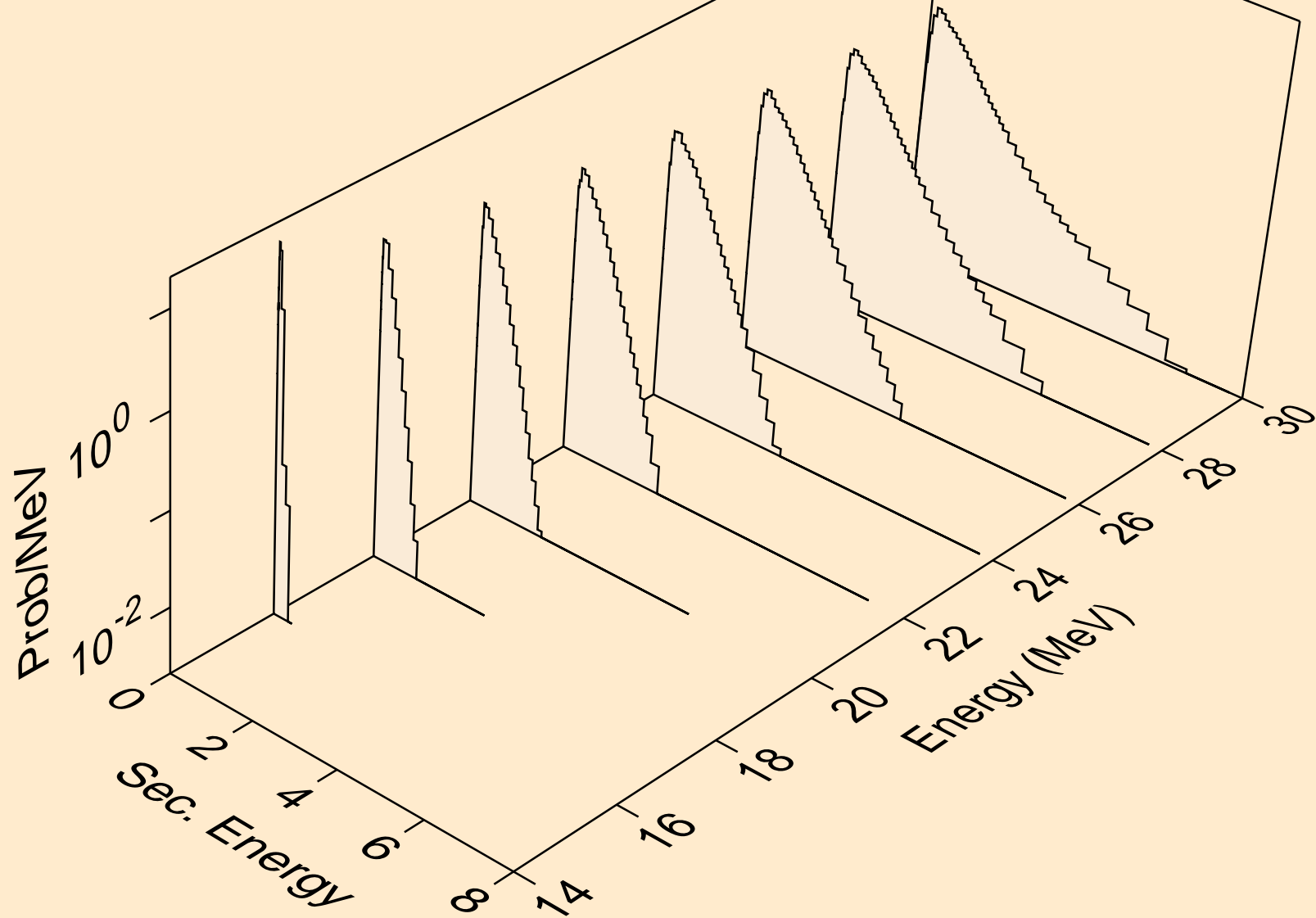
OS193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)he3



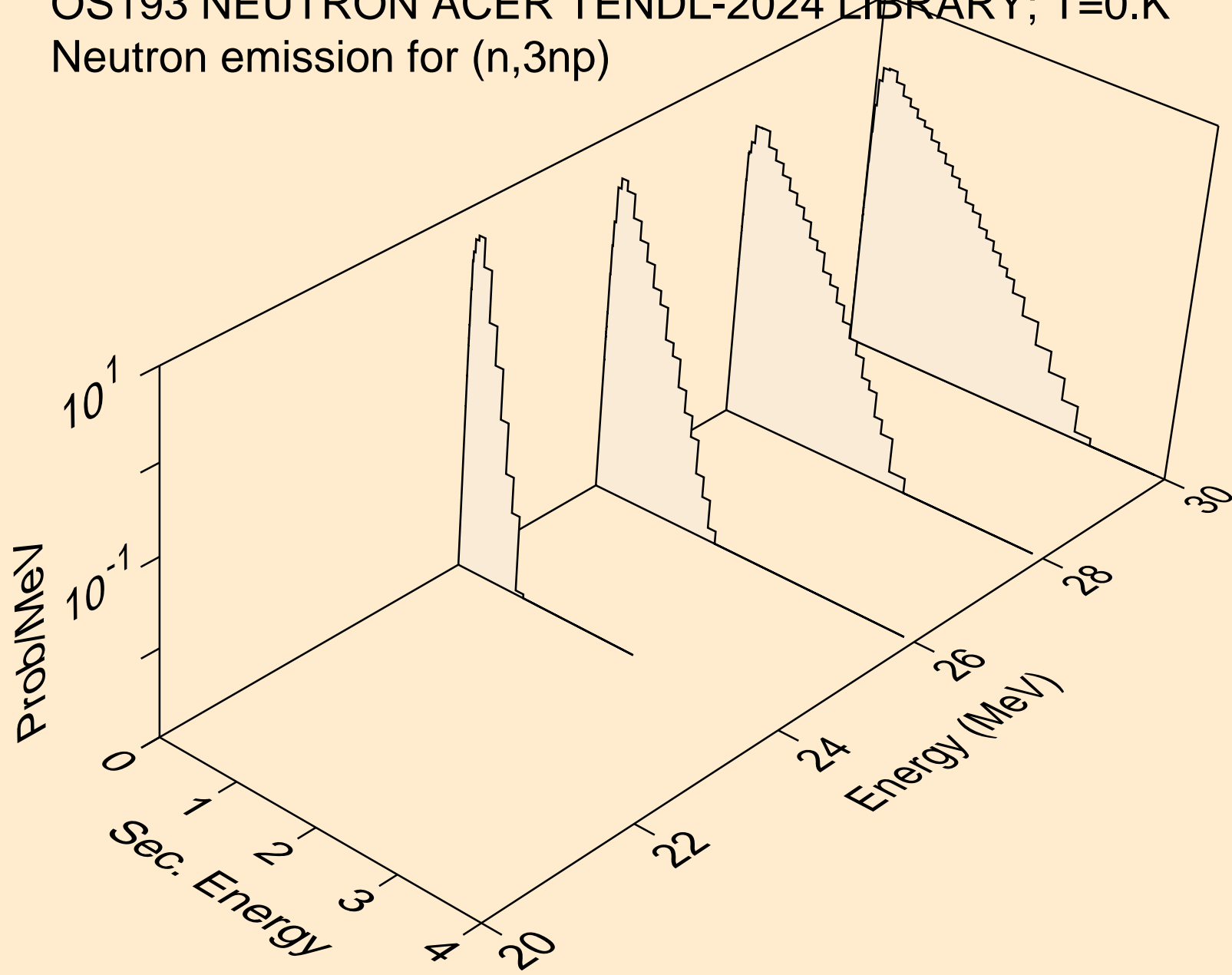
OS193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,4n)



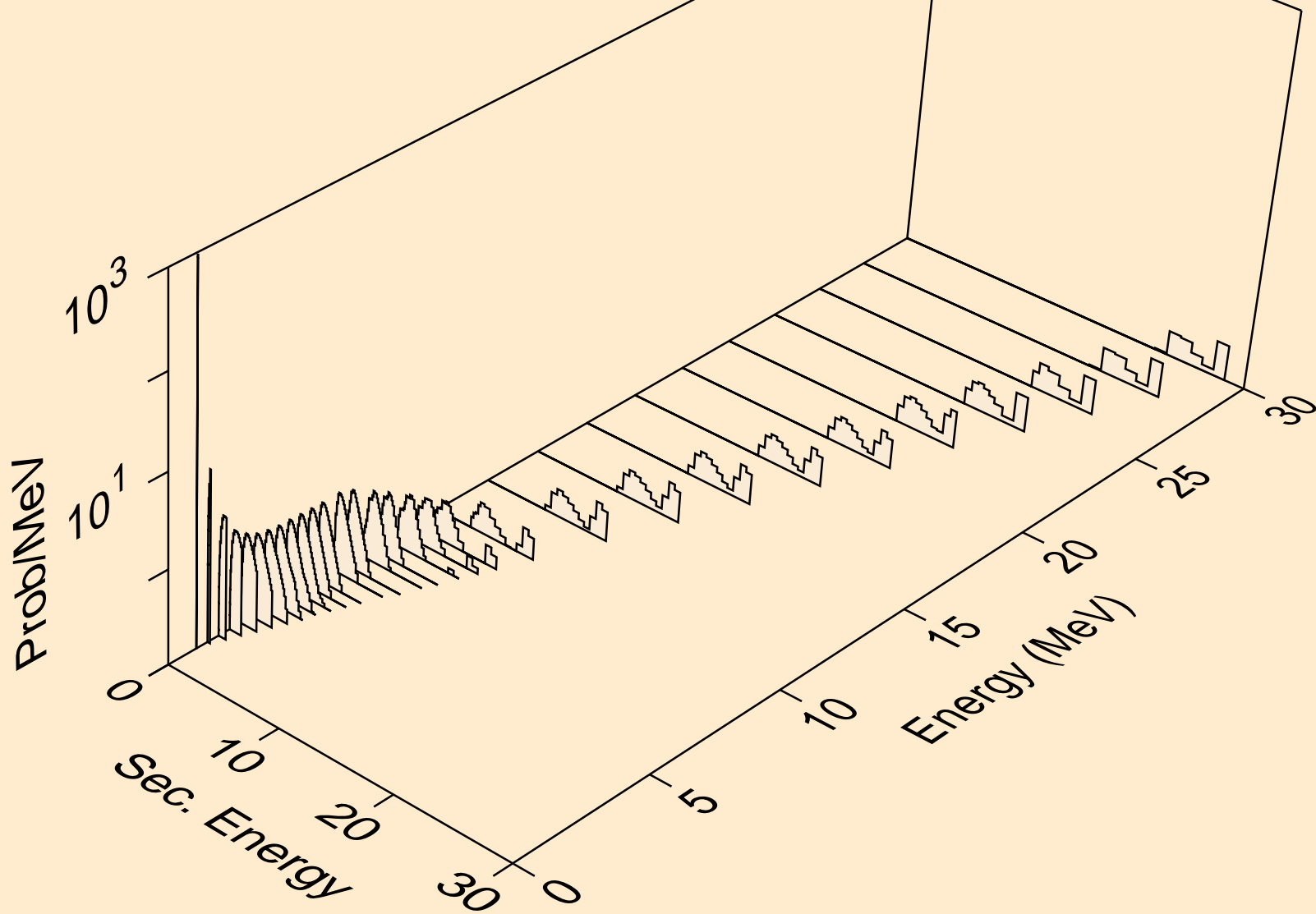
OS193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2np)



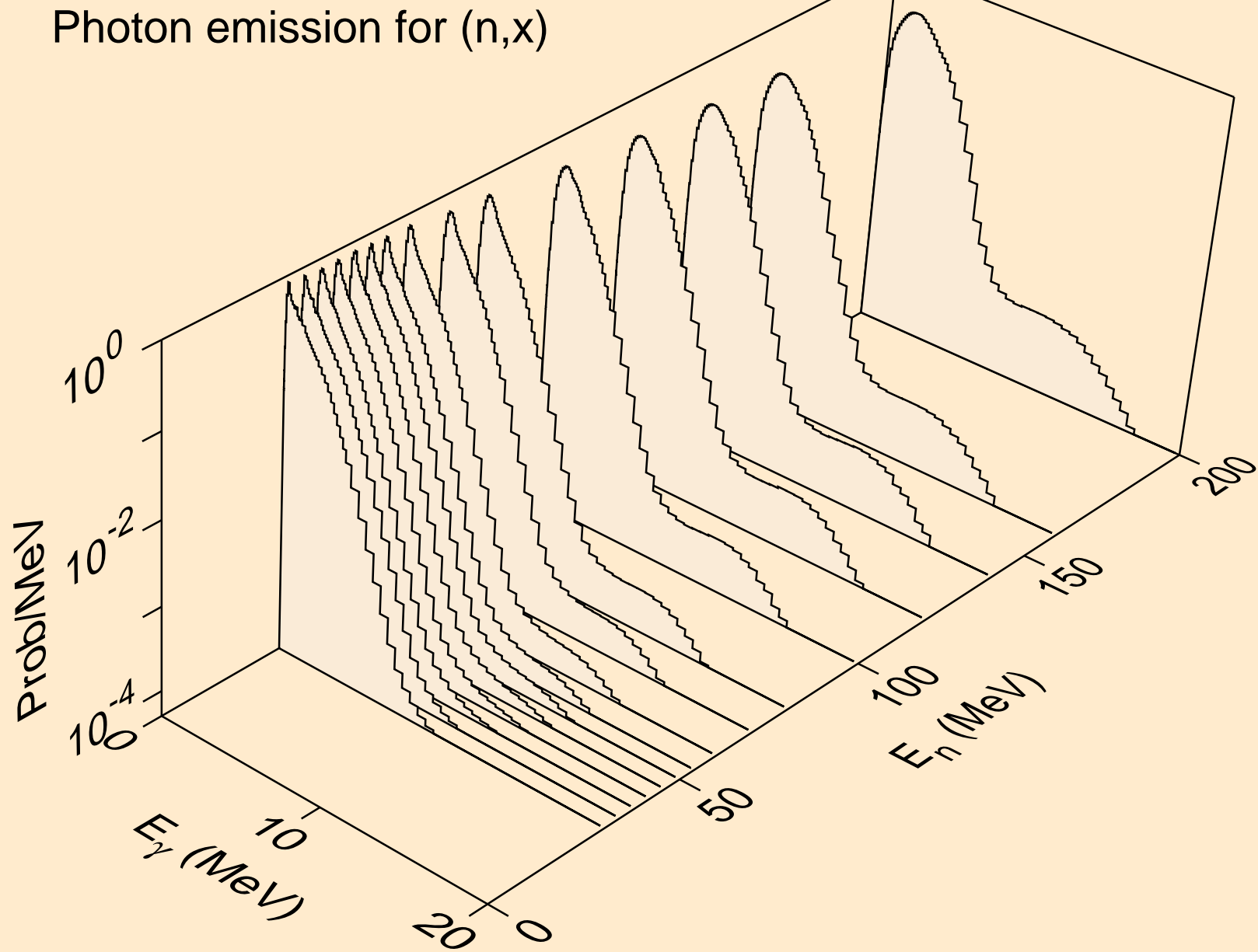
OS193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,3np)



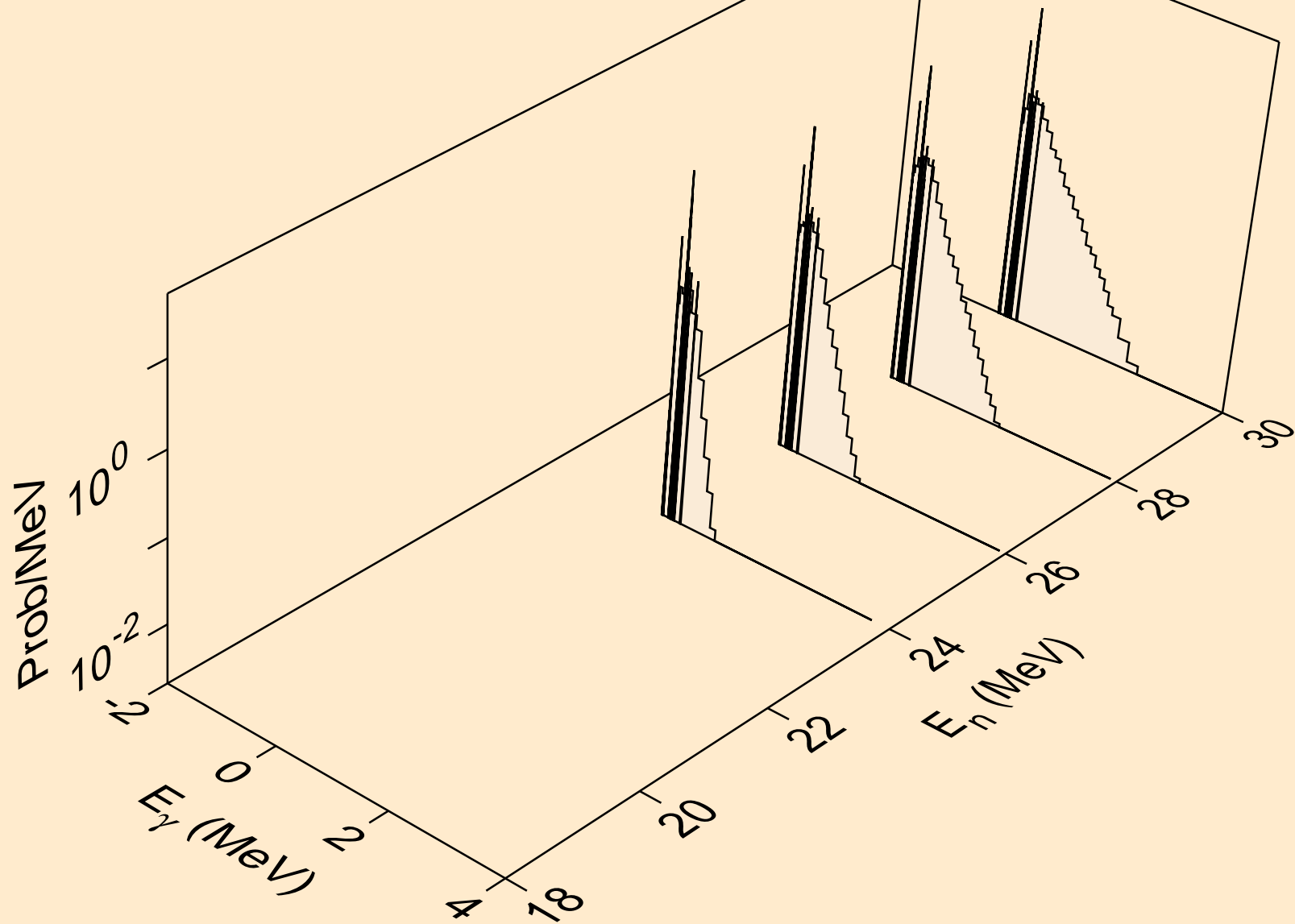
OS193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*c)



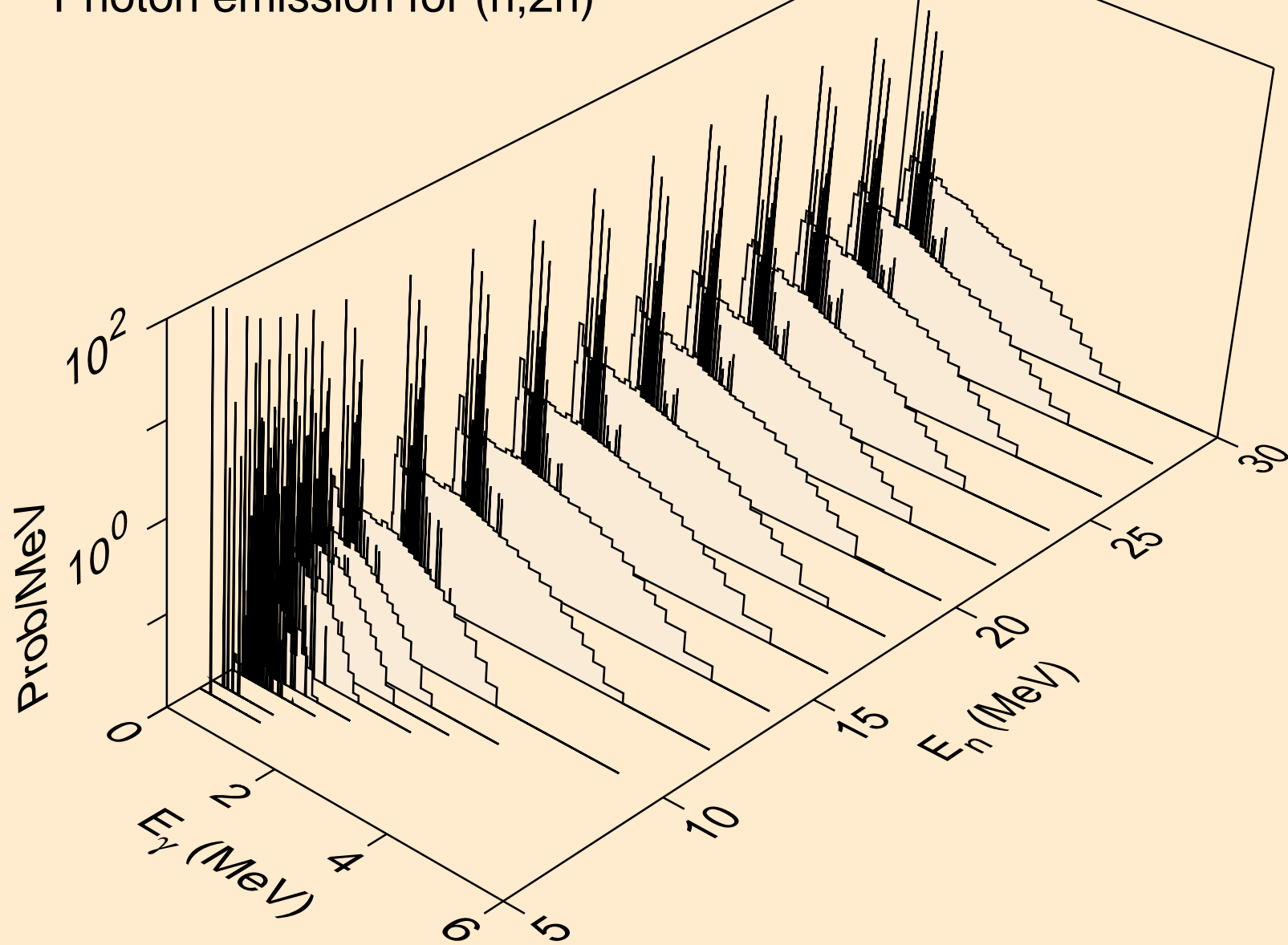
OS193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,x)



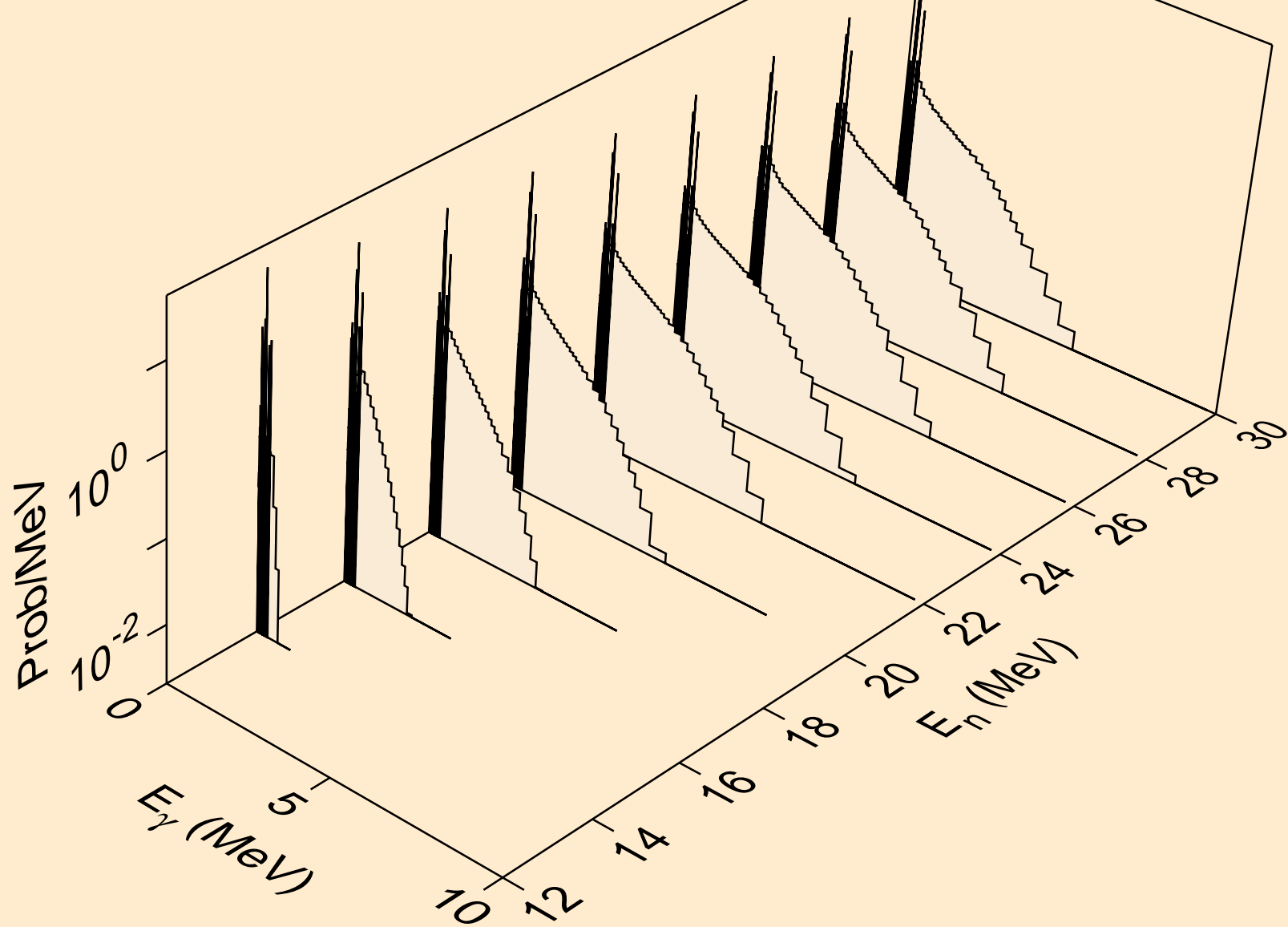
OS193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2nd)



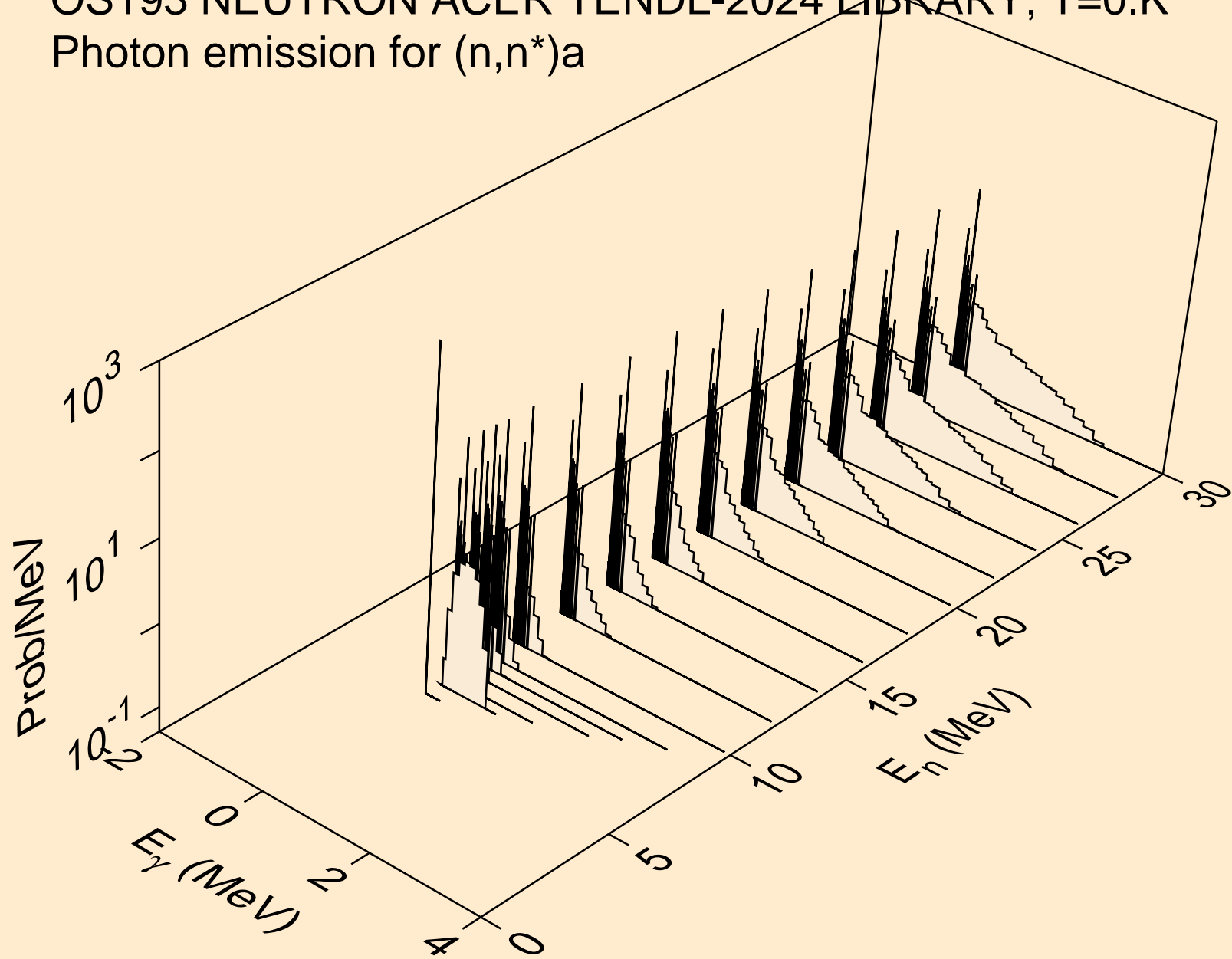
OS193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2n)



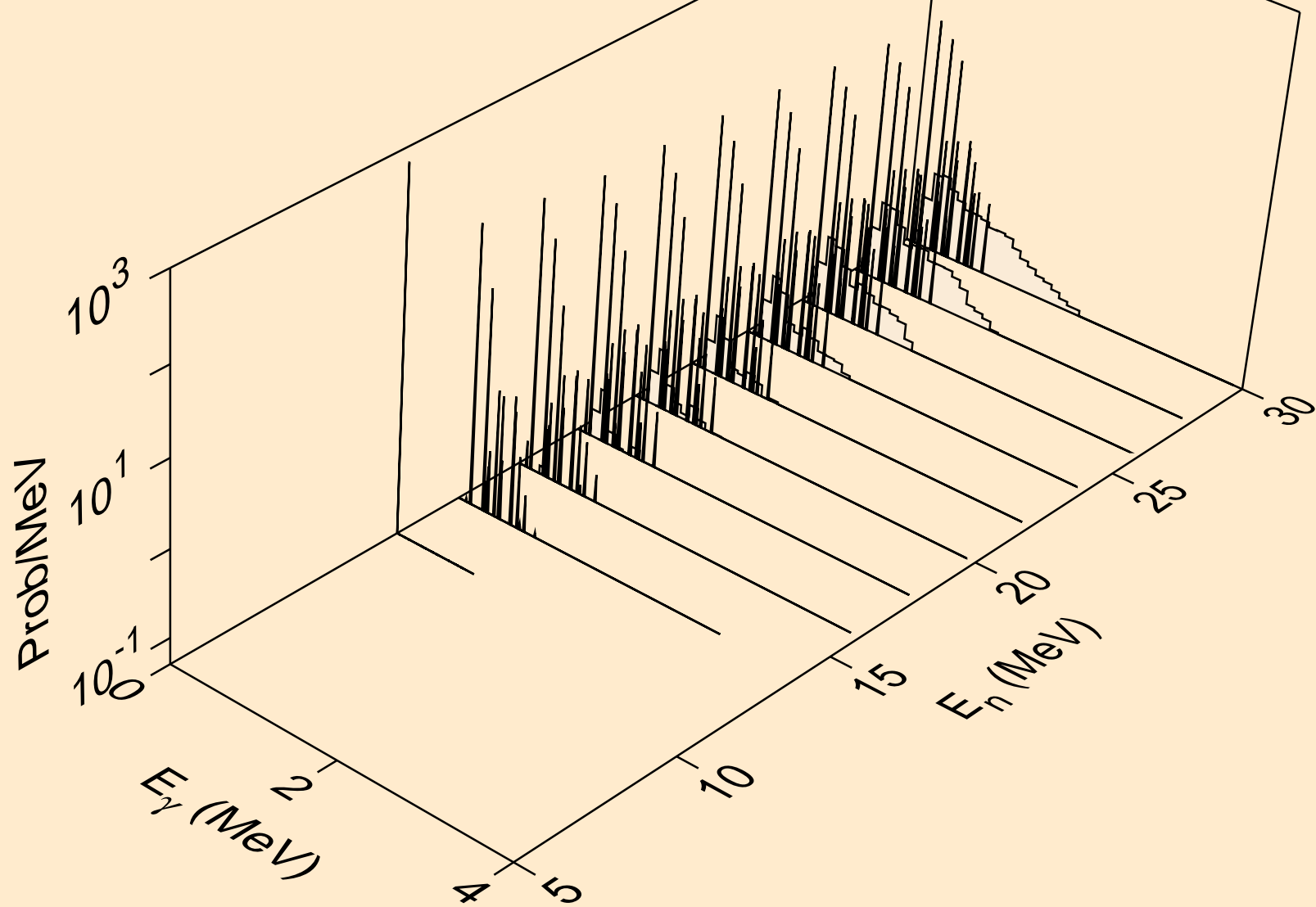
OS193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,3n)



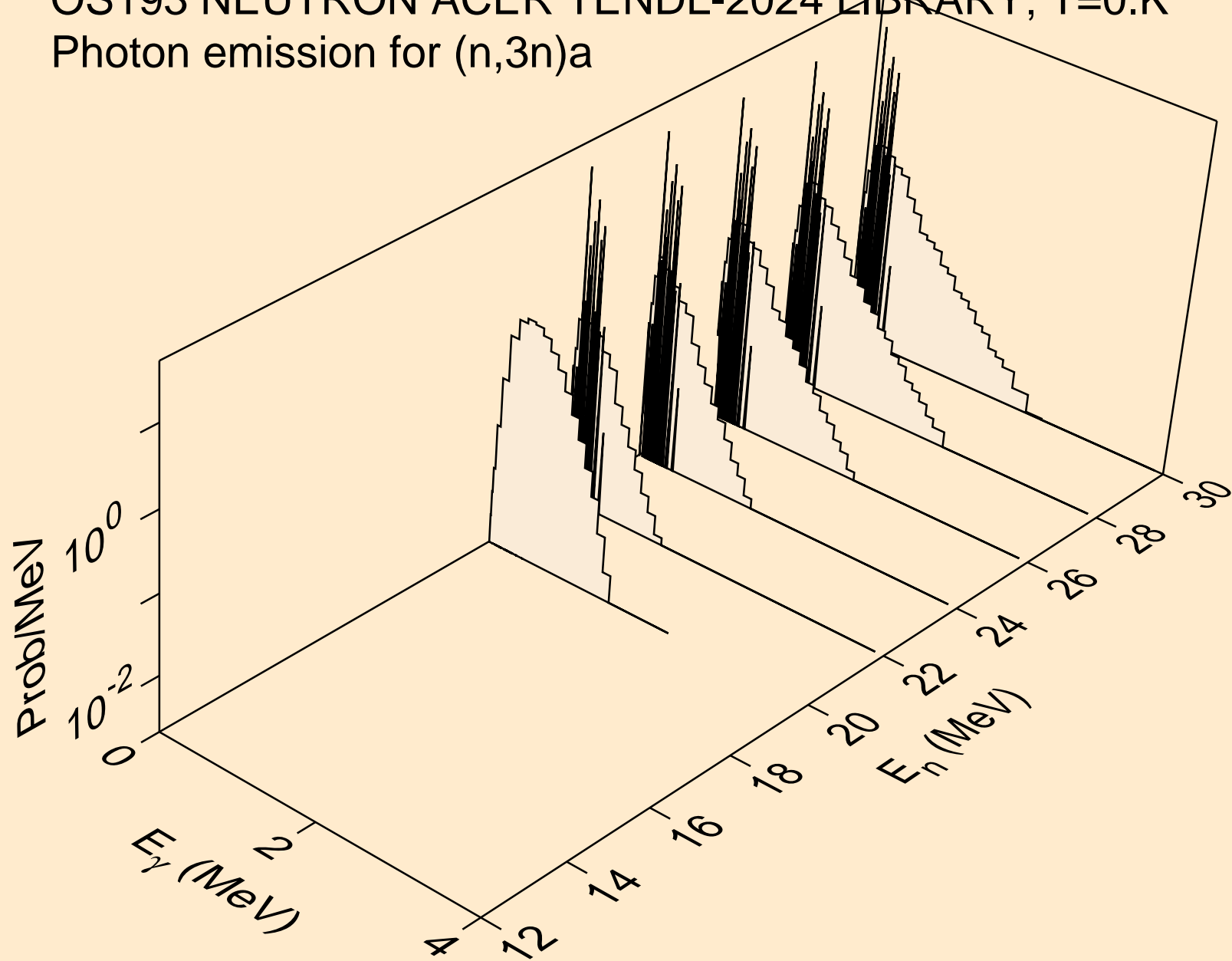
OS193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)a



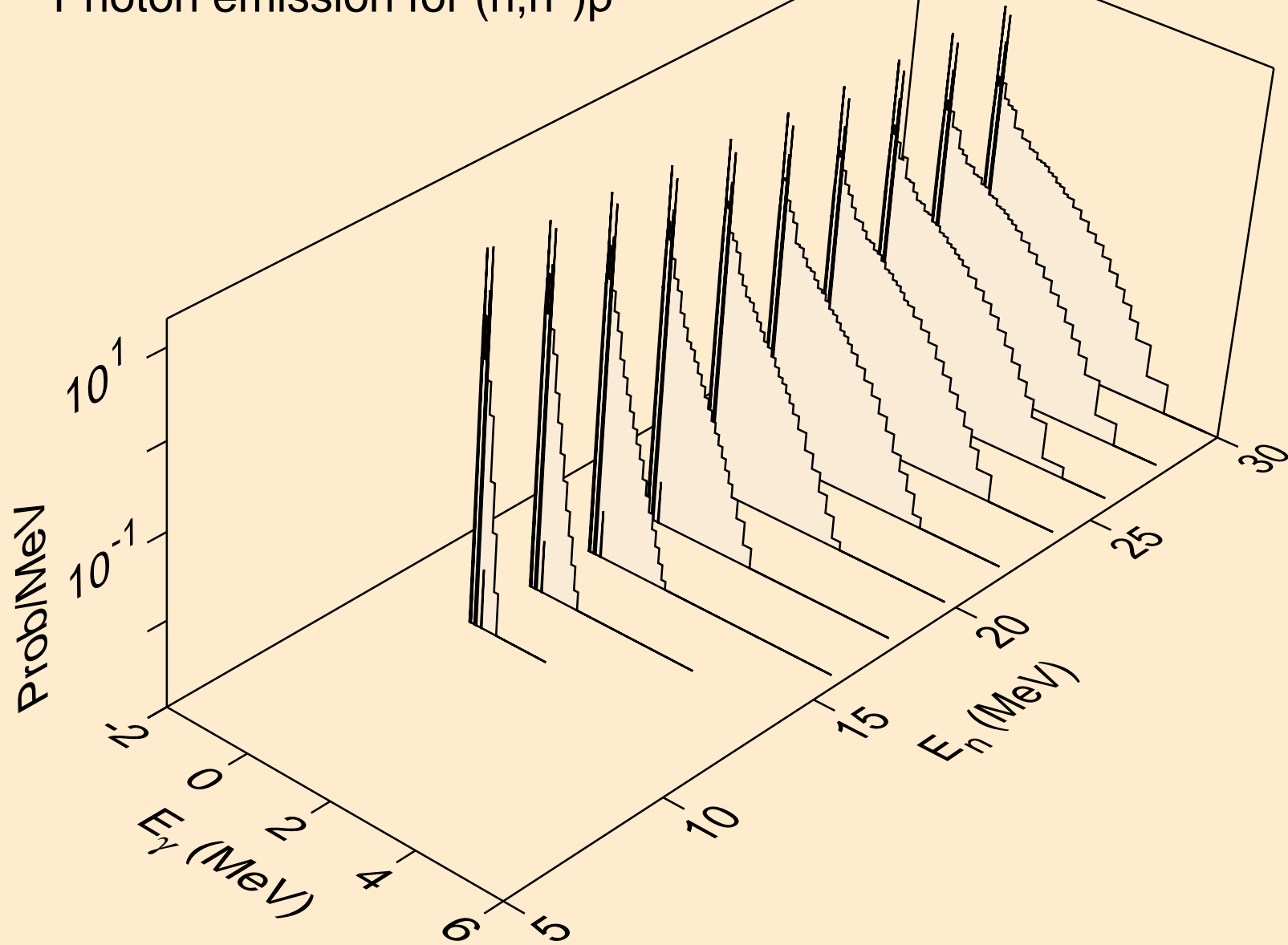
OS193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2n)a



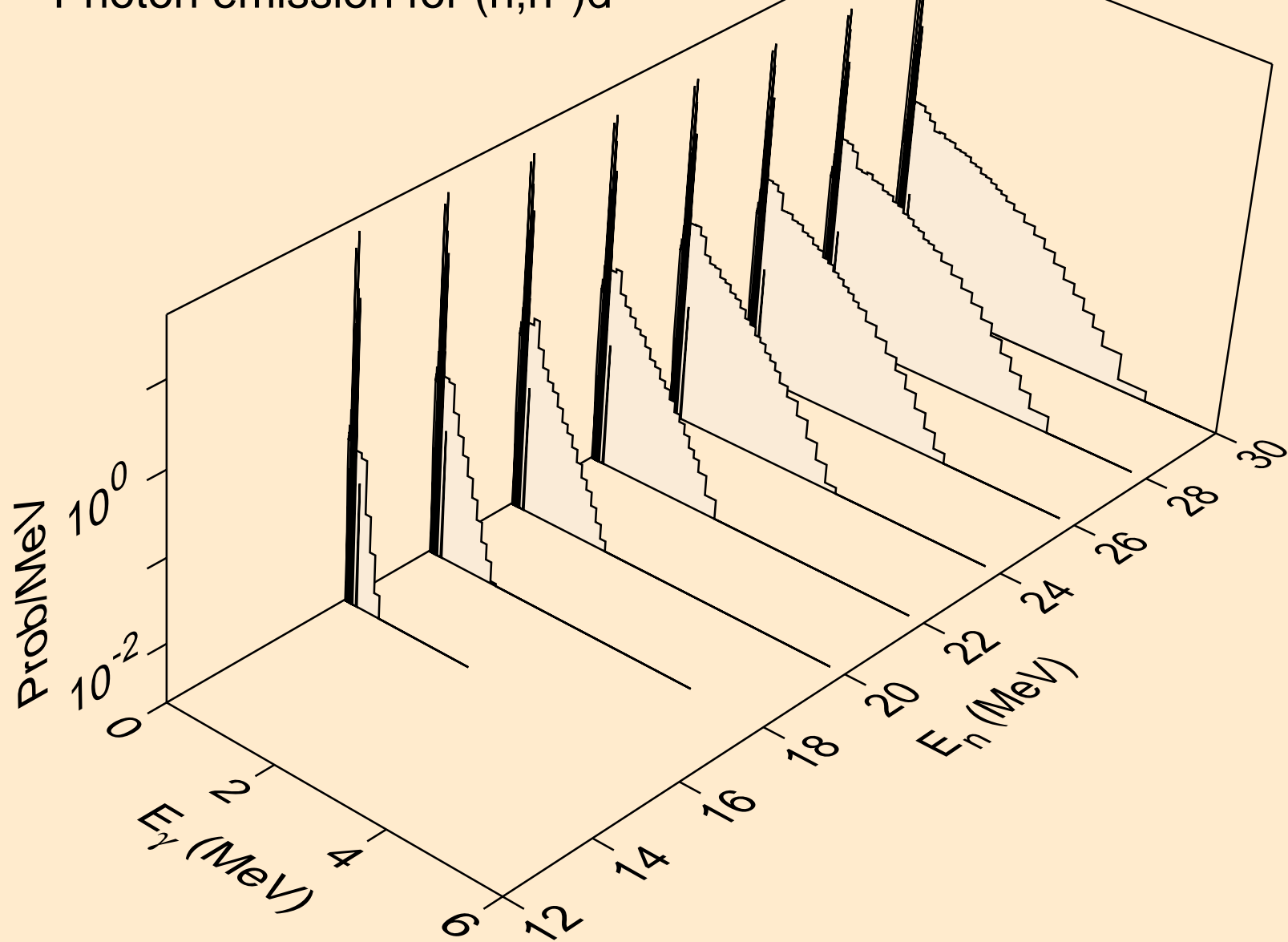
OS193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,3n)a



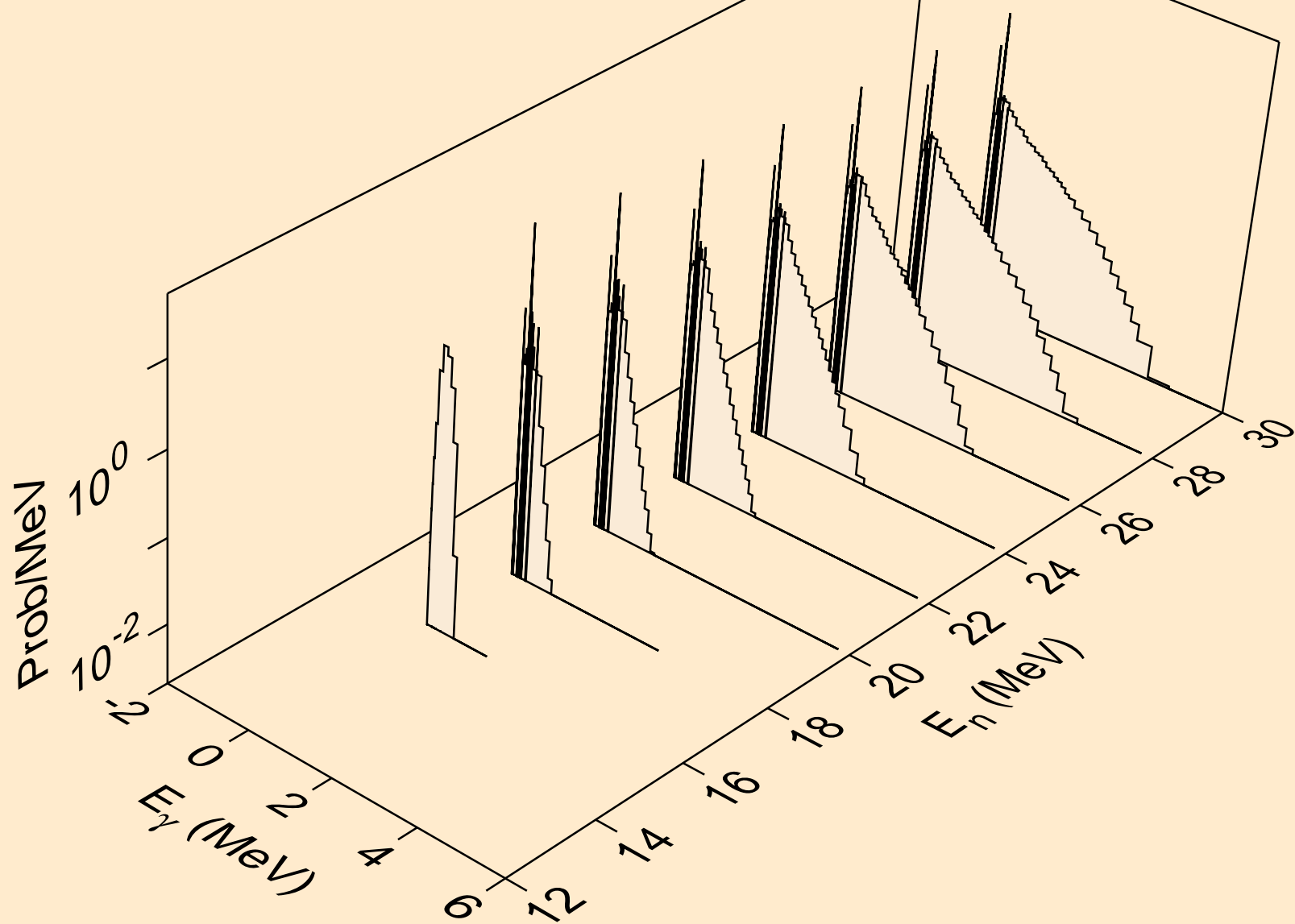
OS193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)p



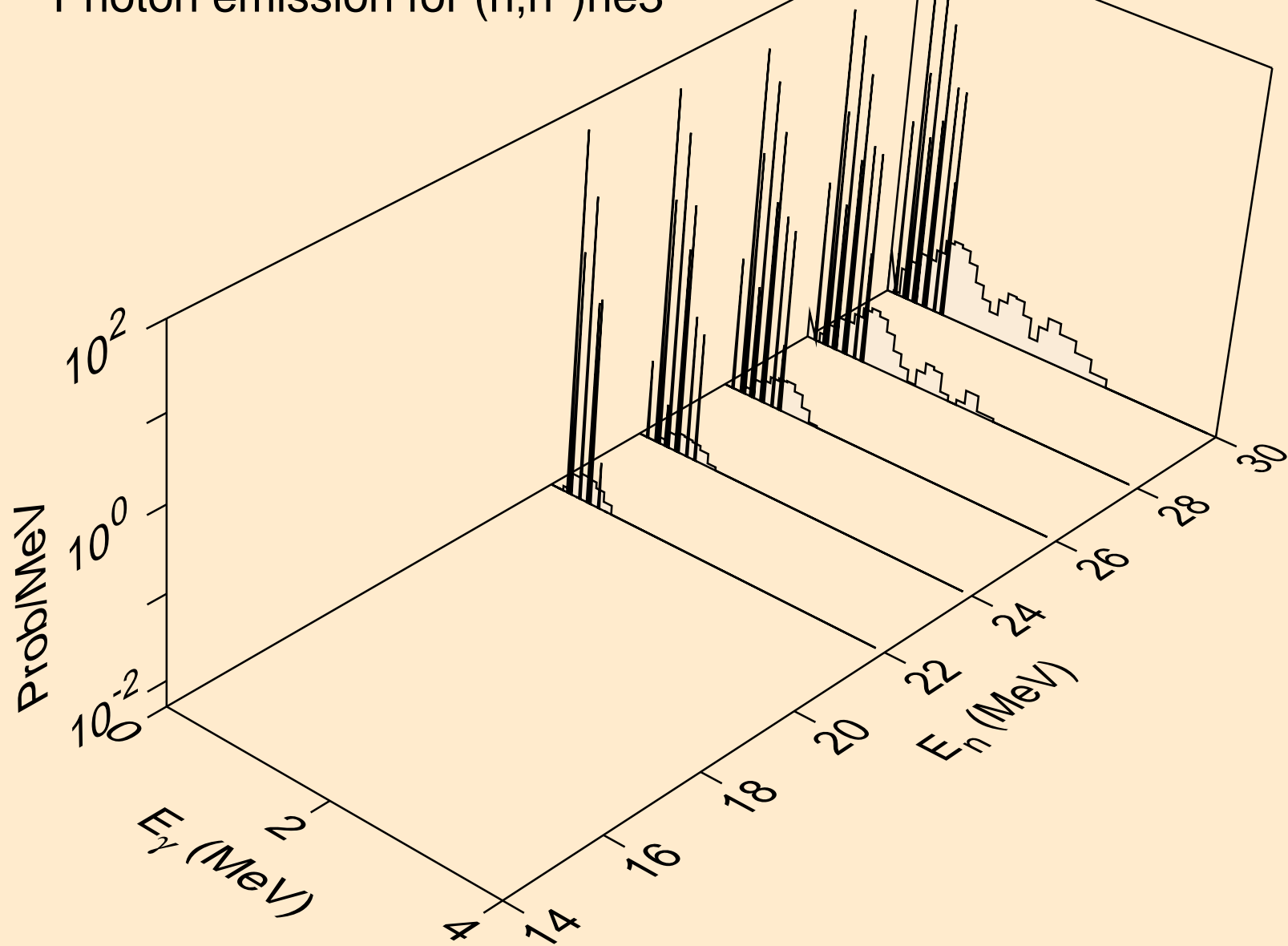
OS193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)d



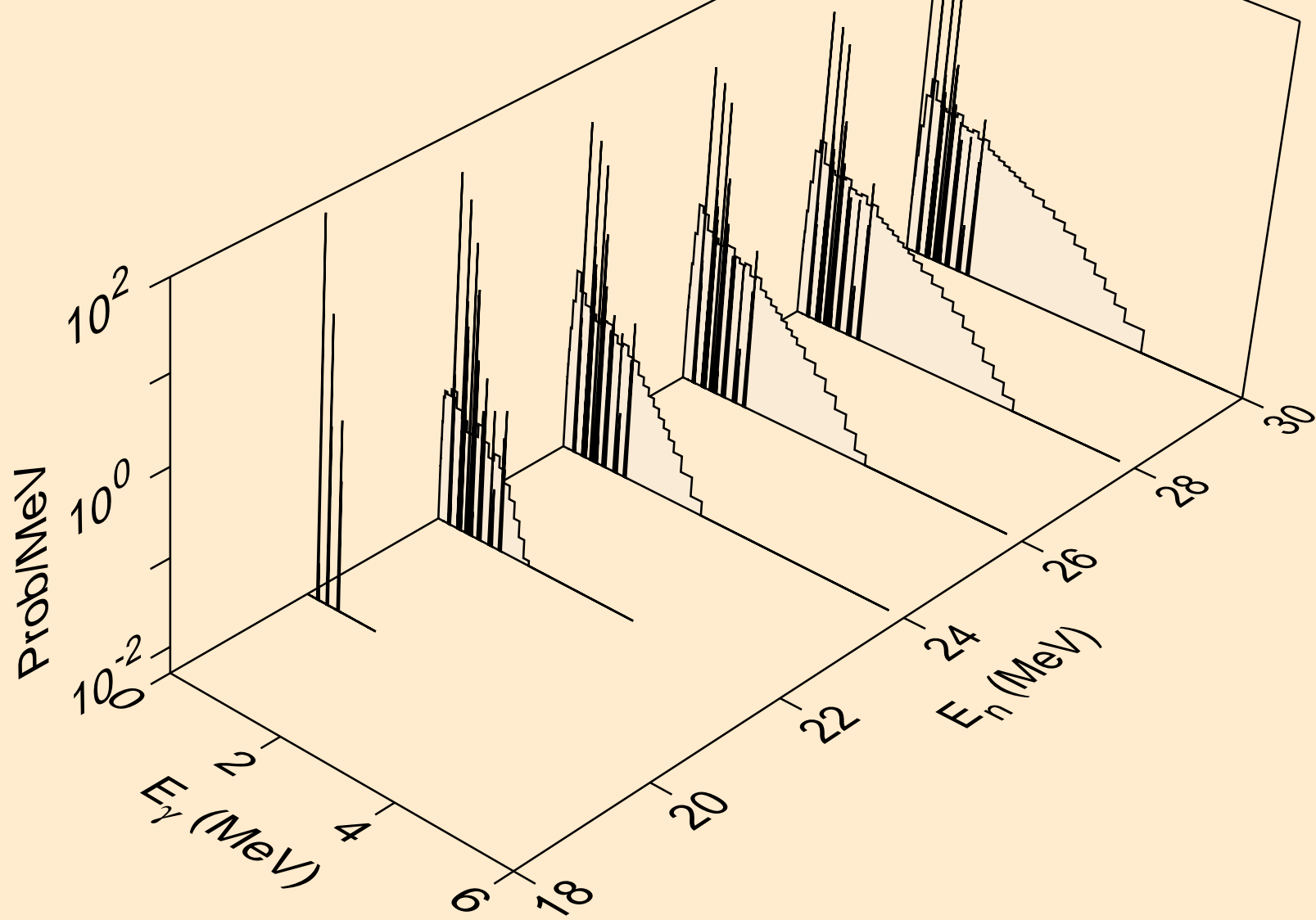
OS193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)t



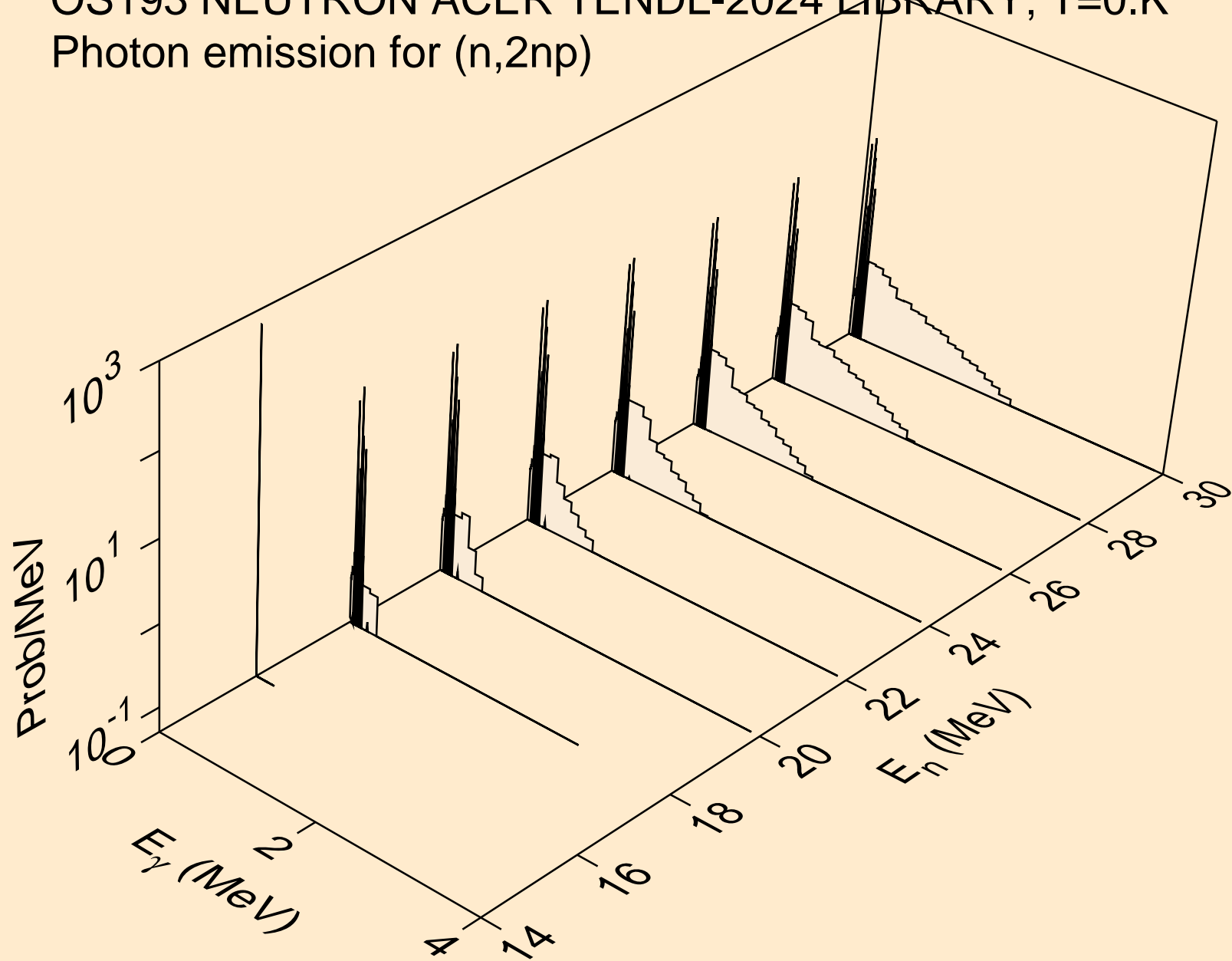
OS193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)he3



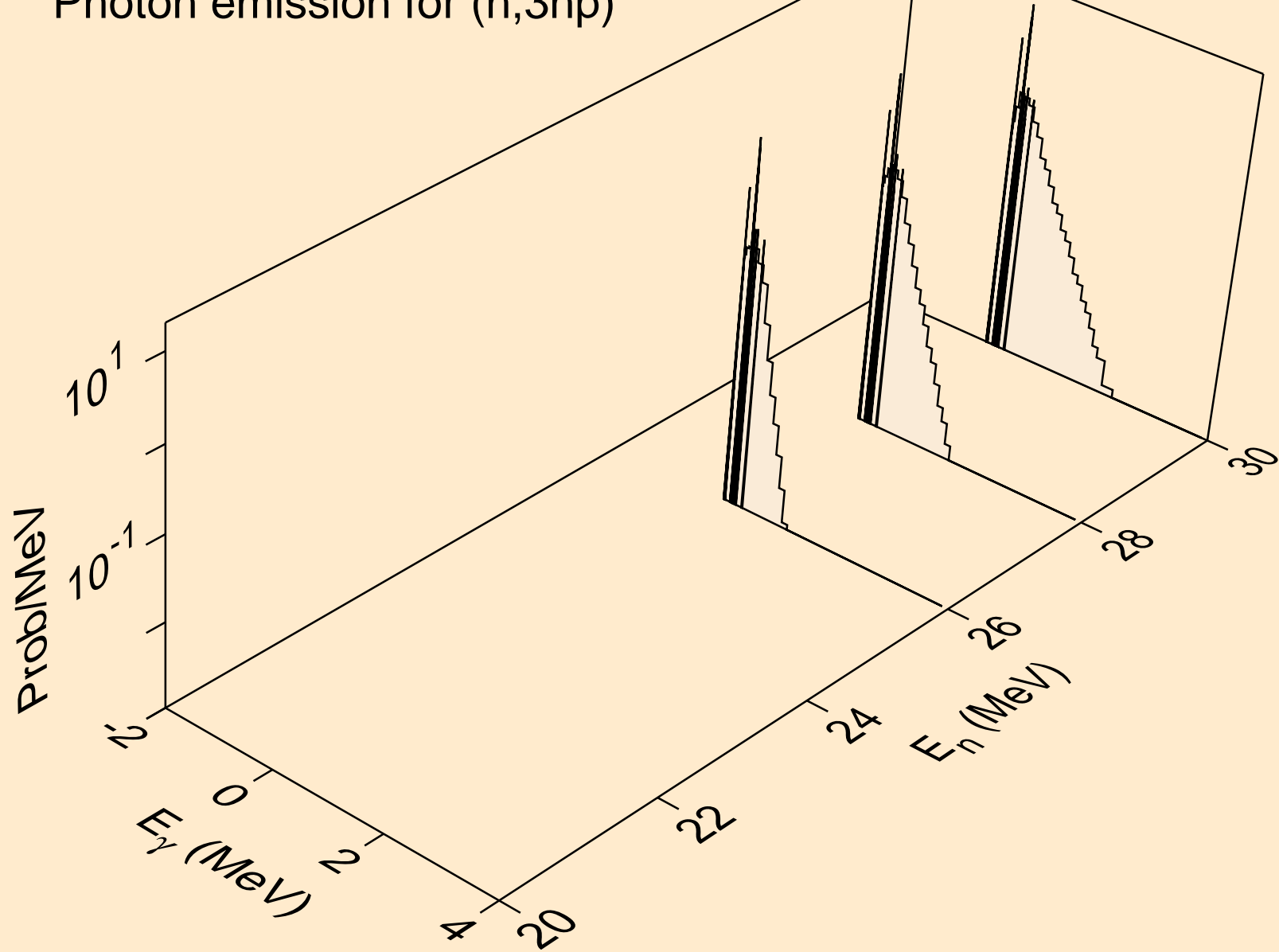
OS193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,4n)



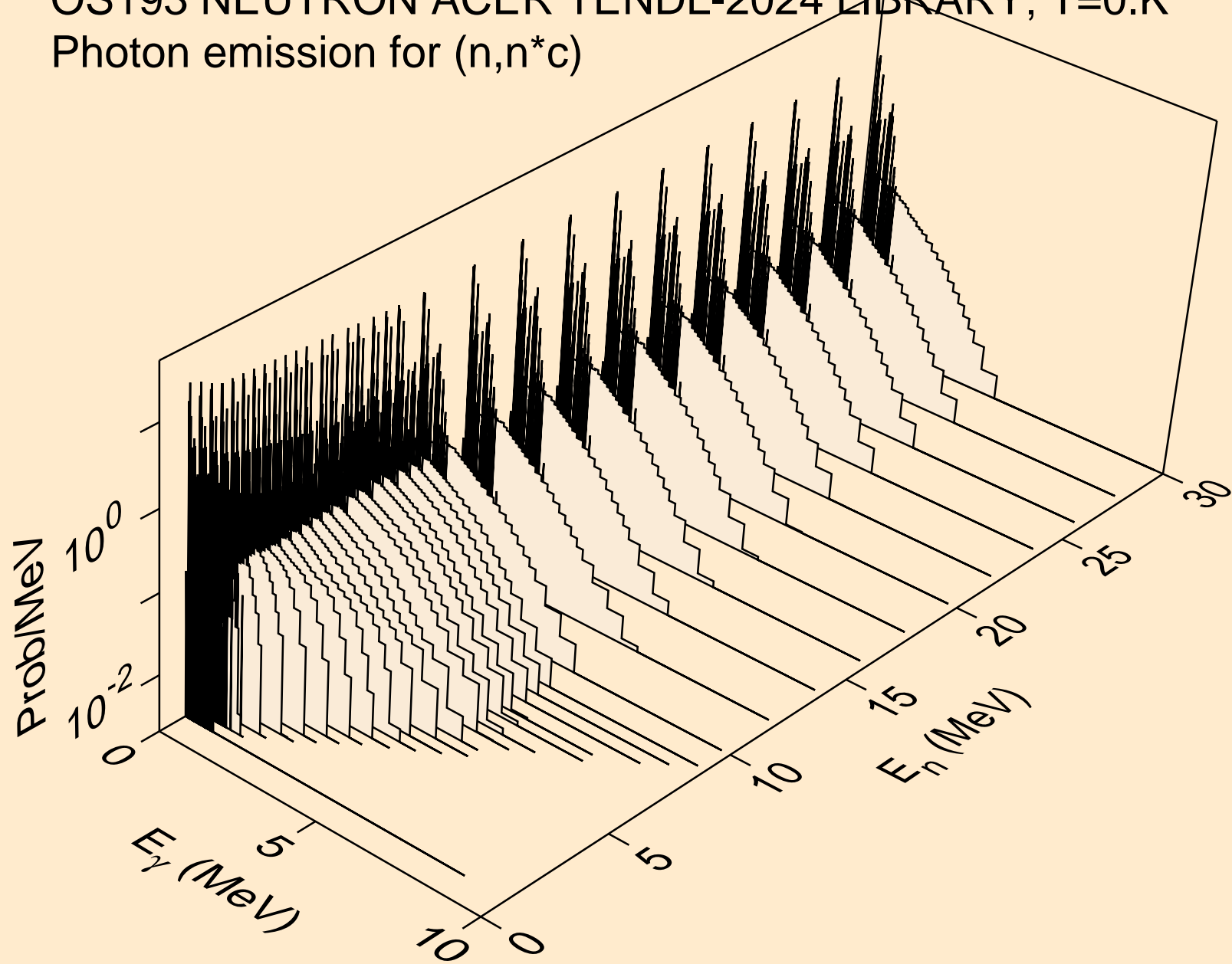
OS193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2np)



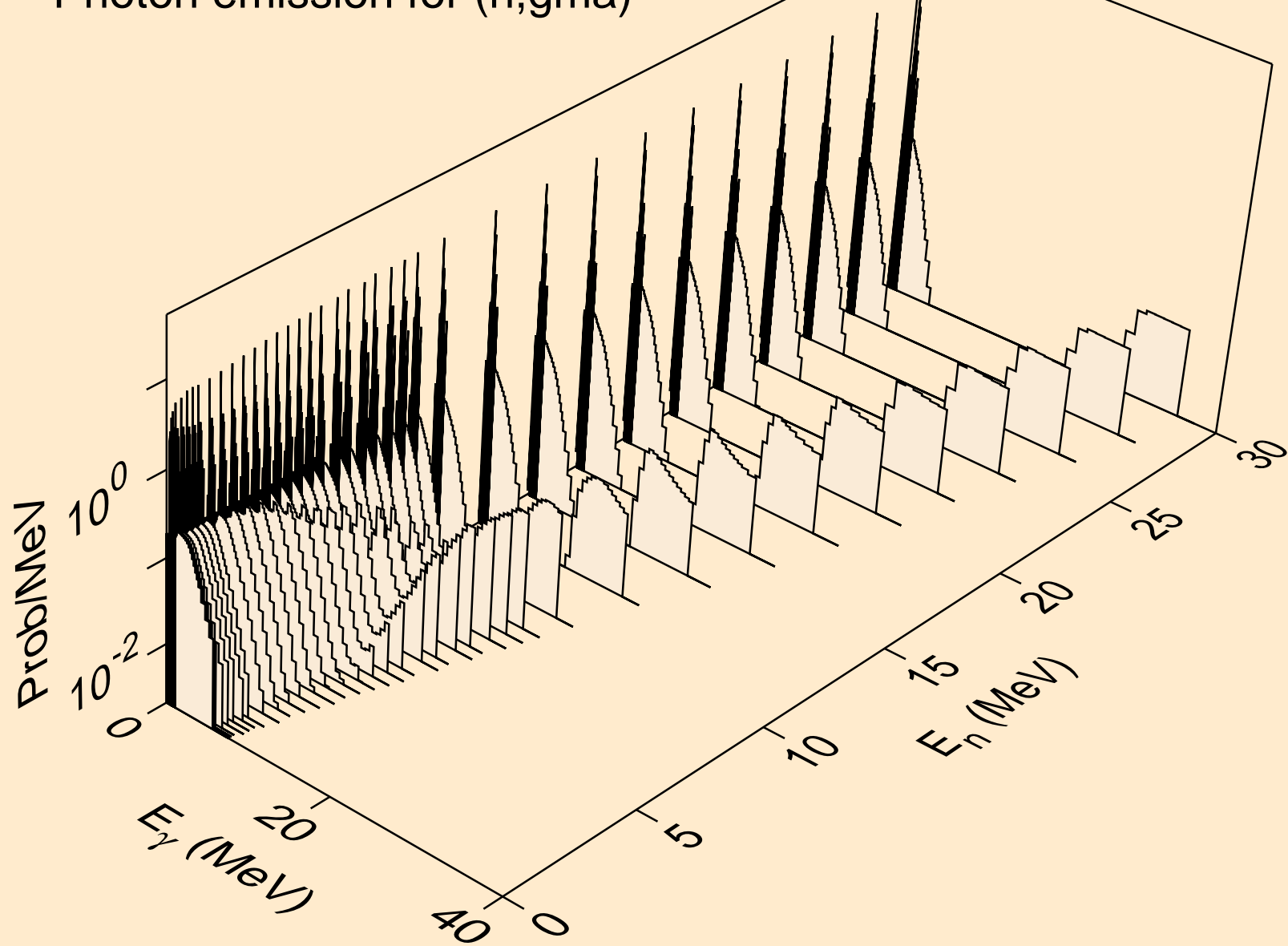
OS193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,3np)



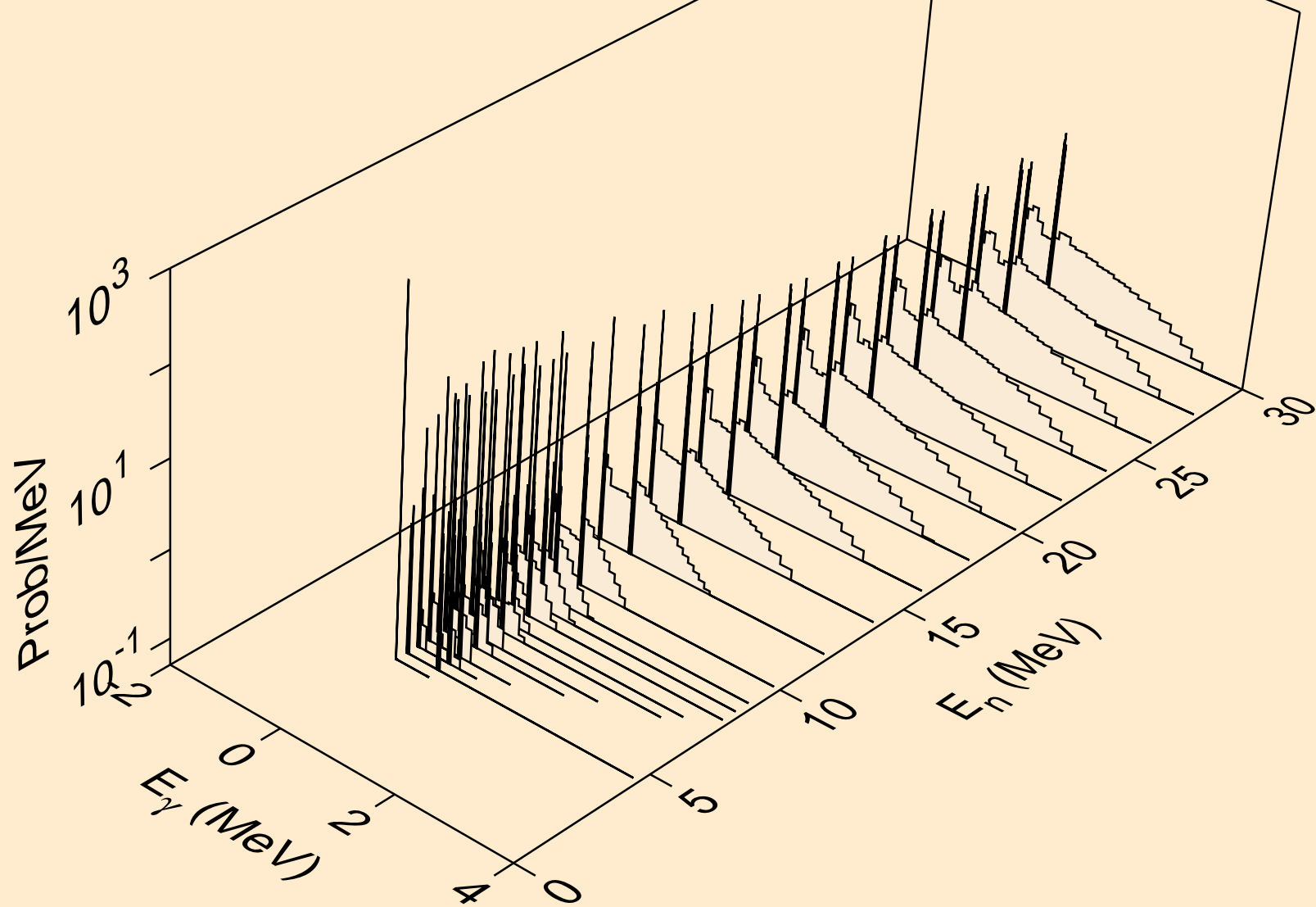
OS193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*c)



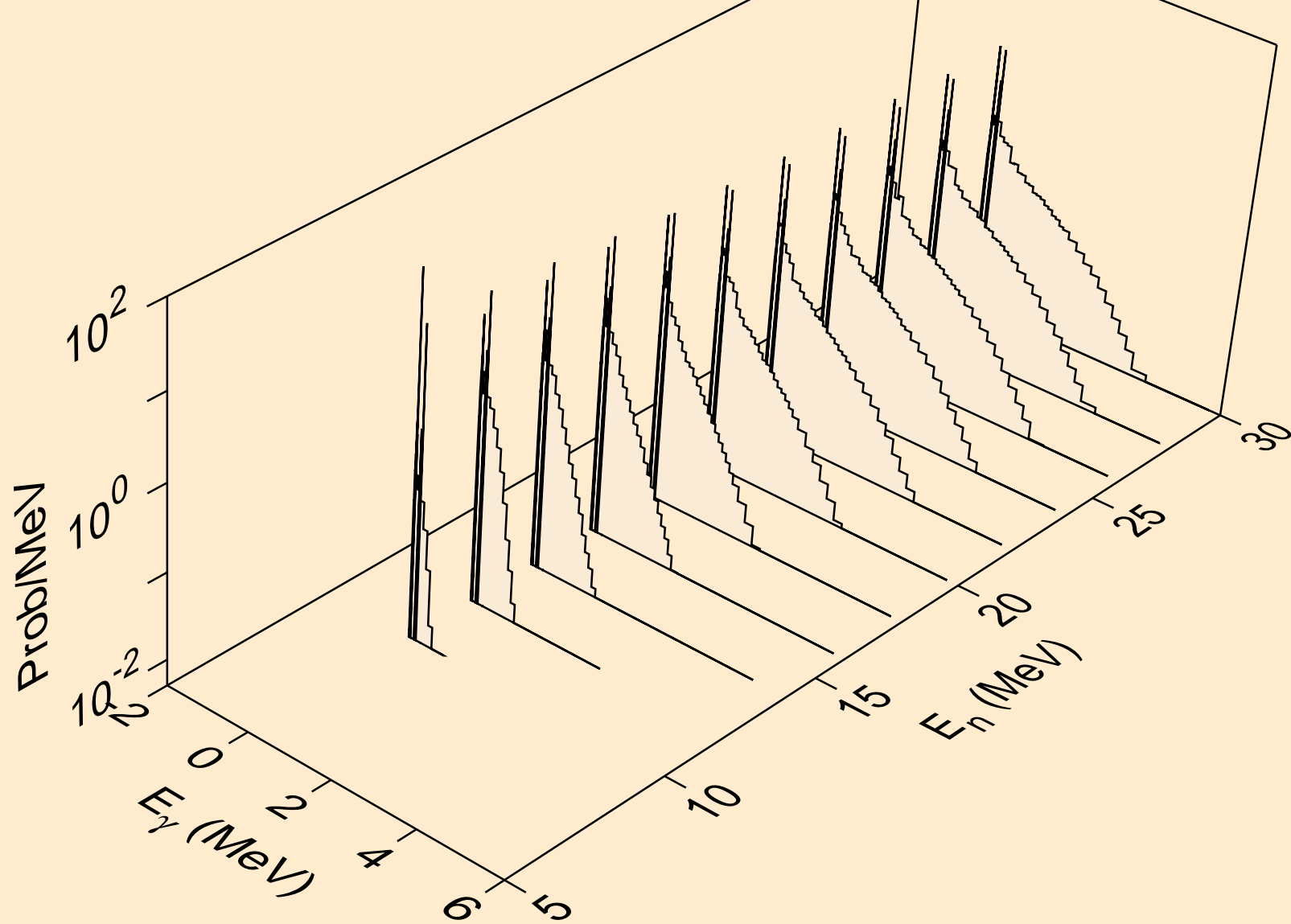
OS193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,gma)



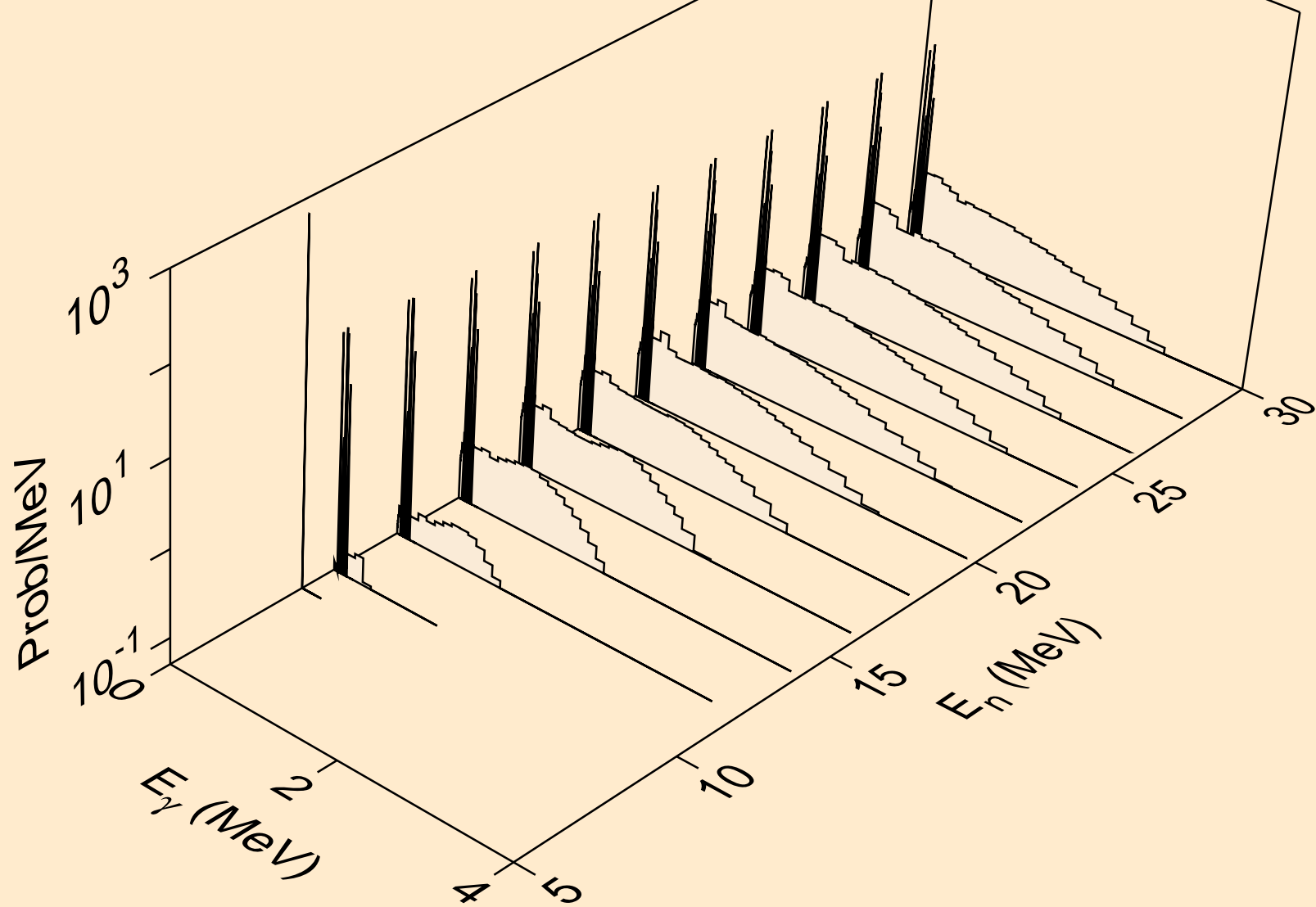
OS193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,p)



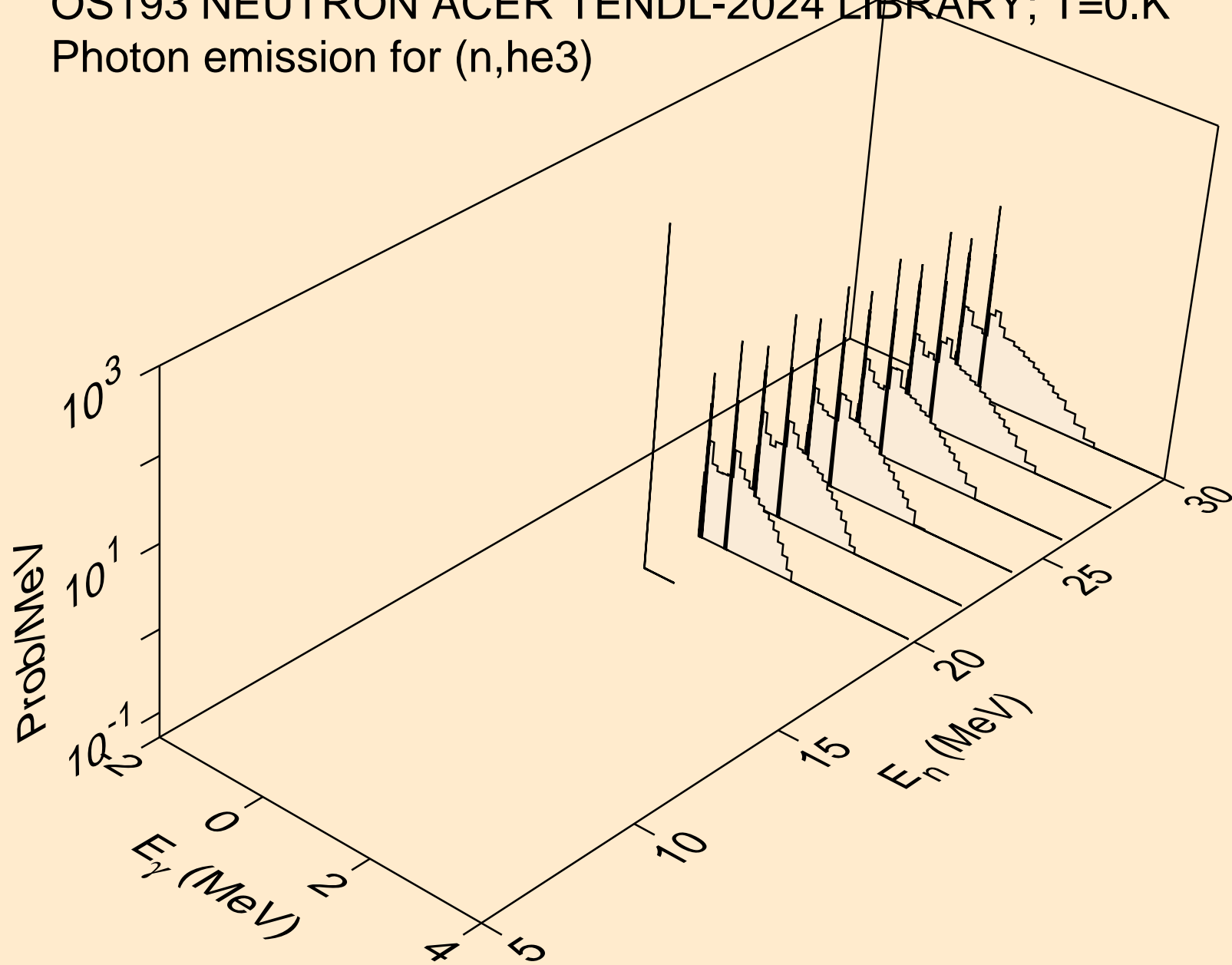
OS193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,d)



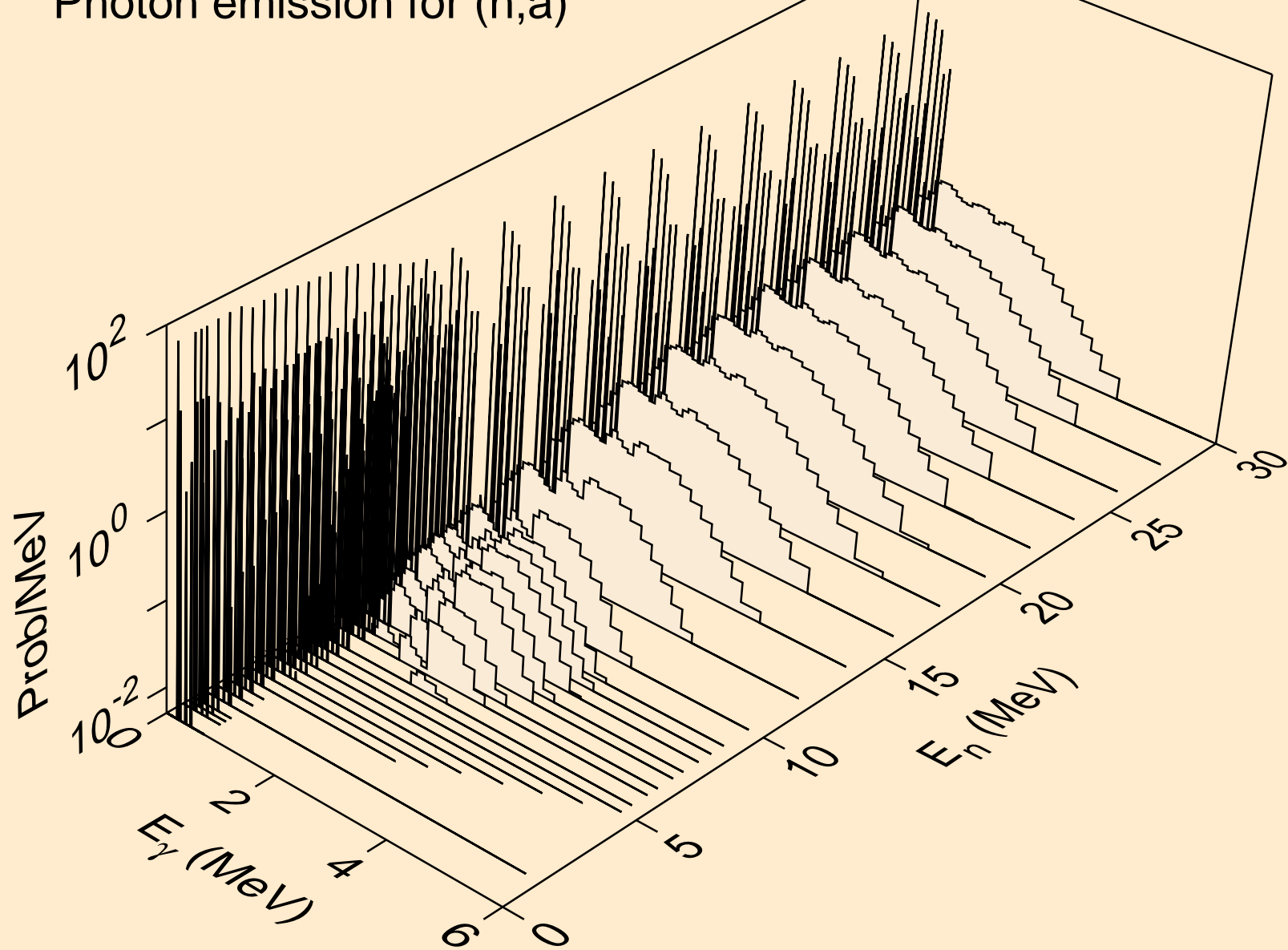
OS193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,t)



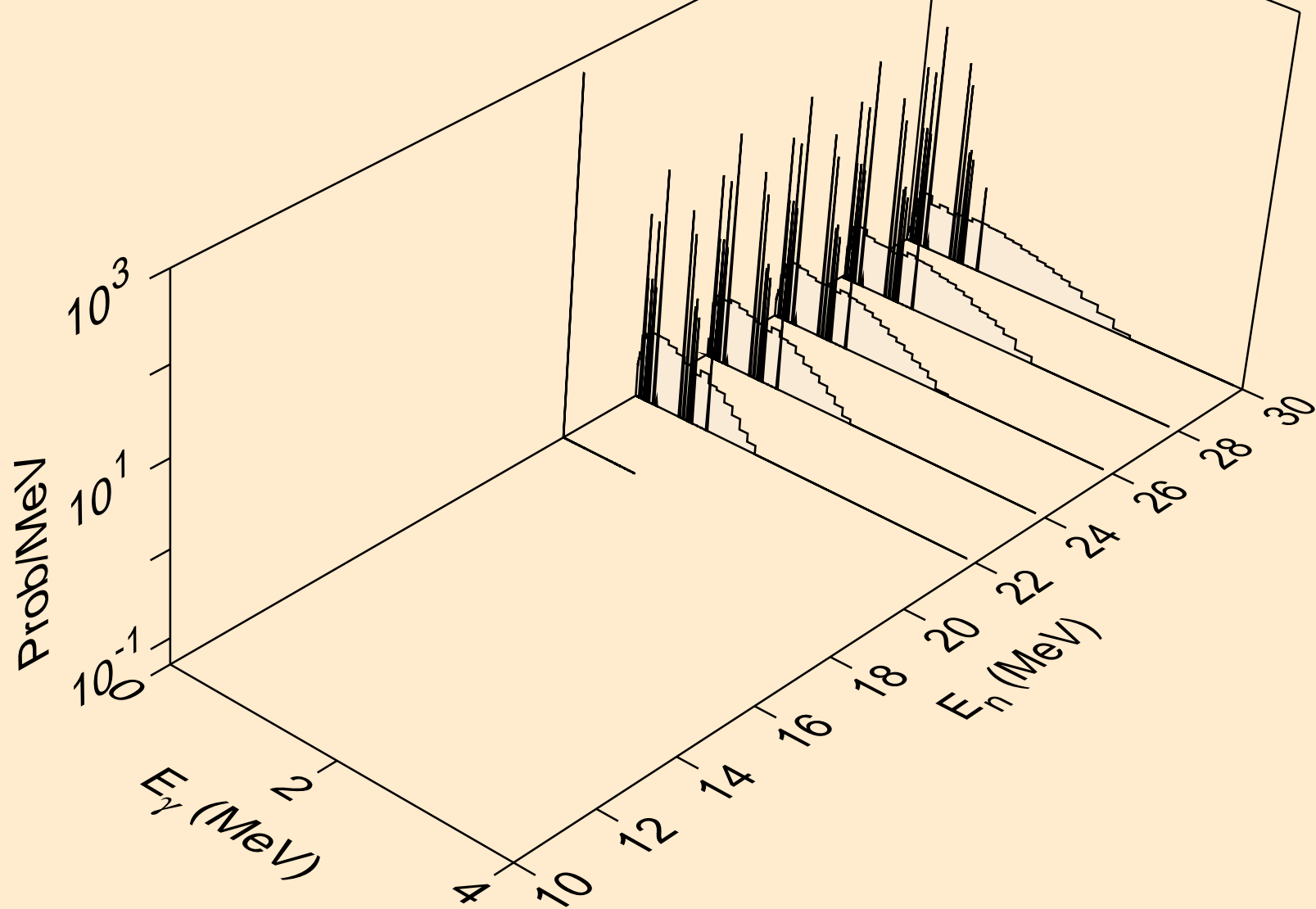
OS193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,he3)



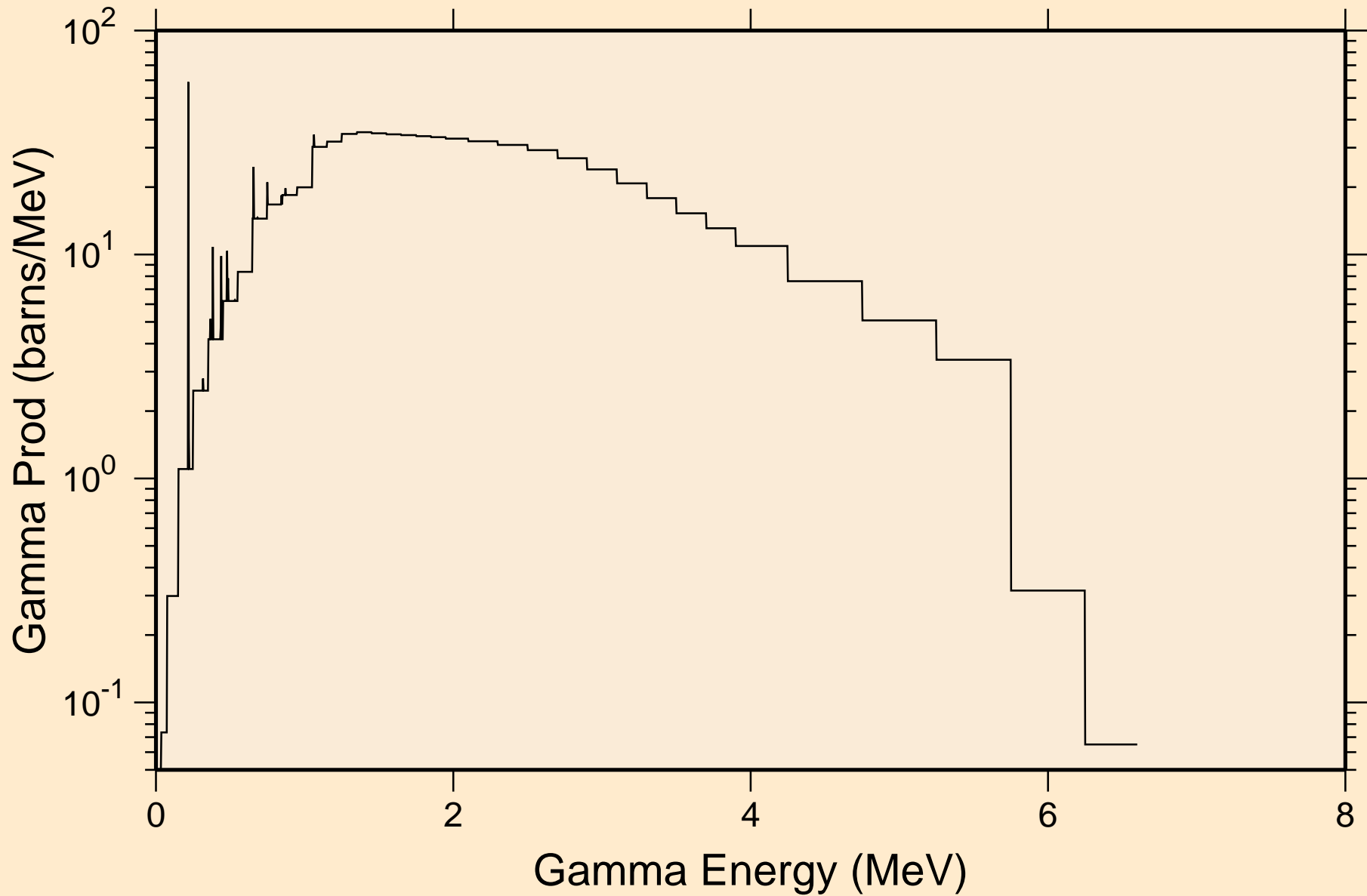
OS193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,a)



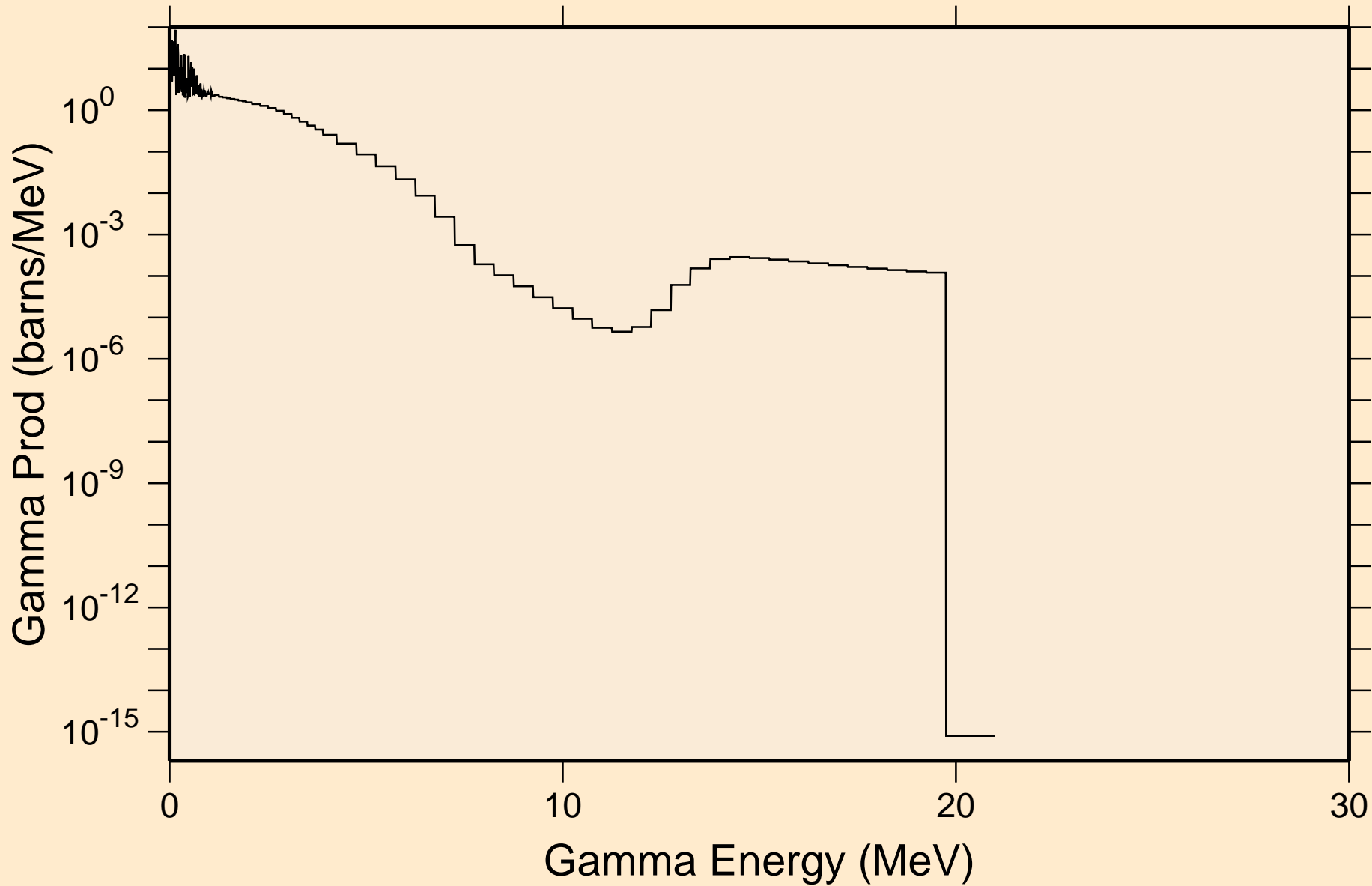
OS193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2p)



OS193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
thermal capture photon spectrum

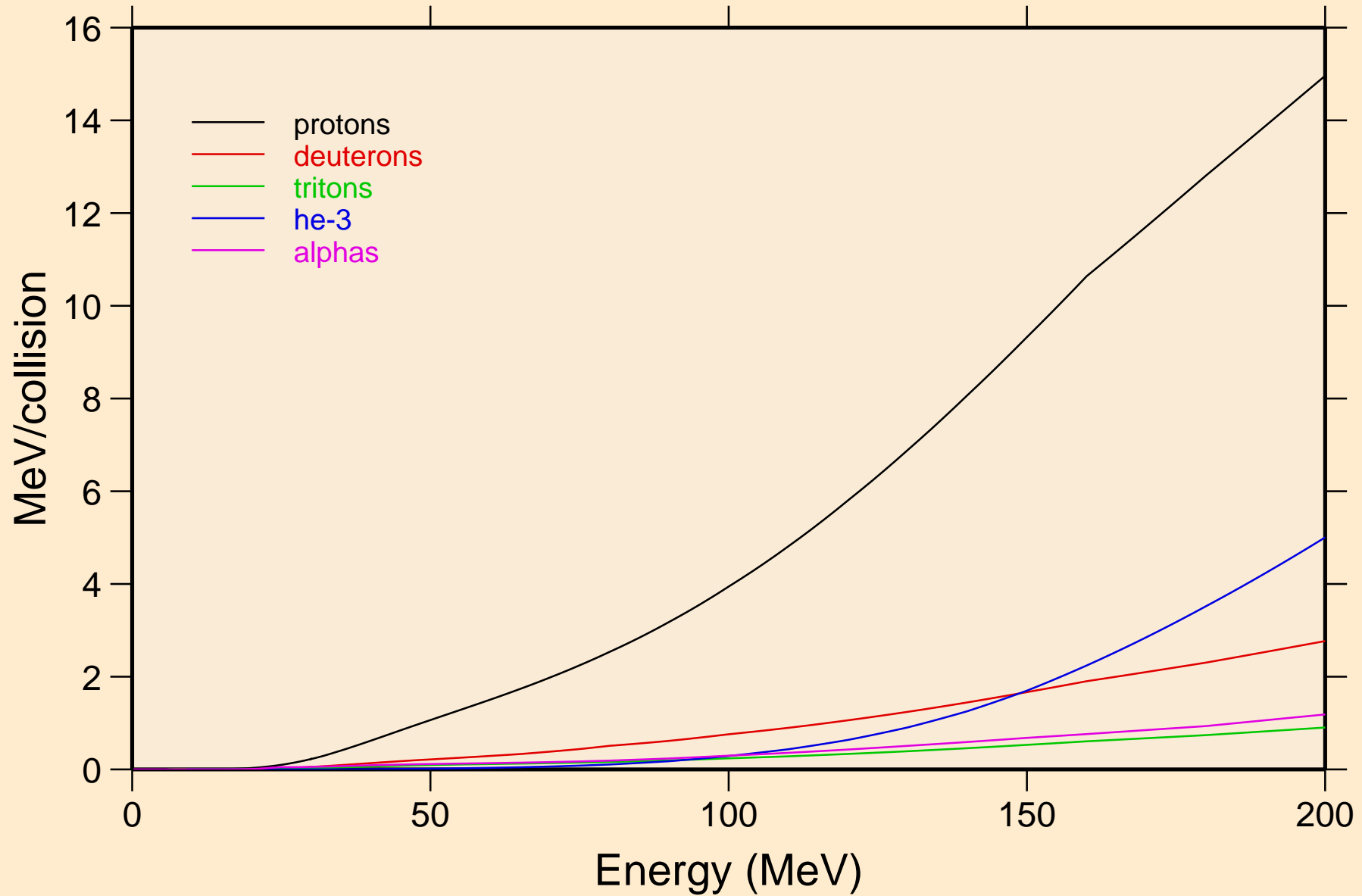


OS193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
14 MeV photon spectrum

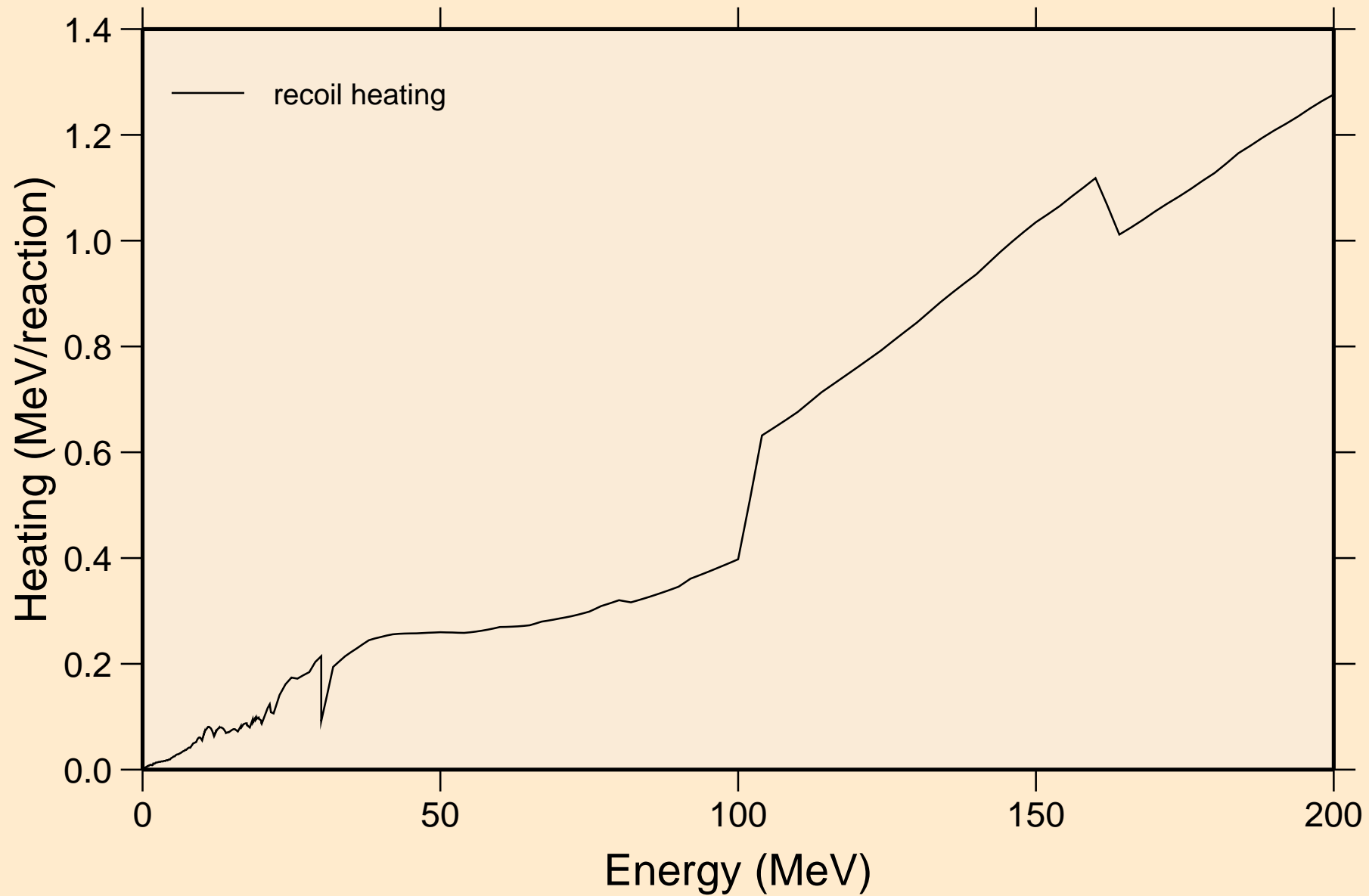


OS193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Particle heating contributions

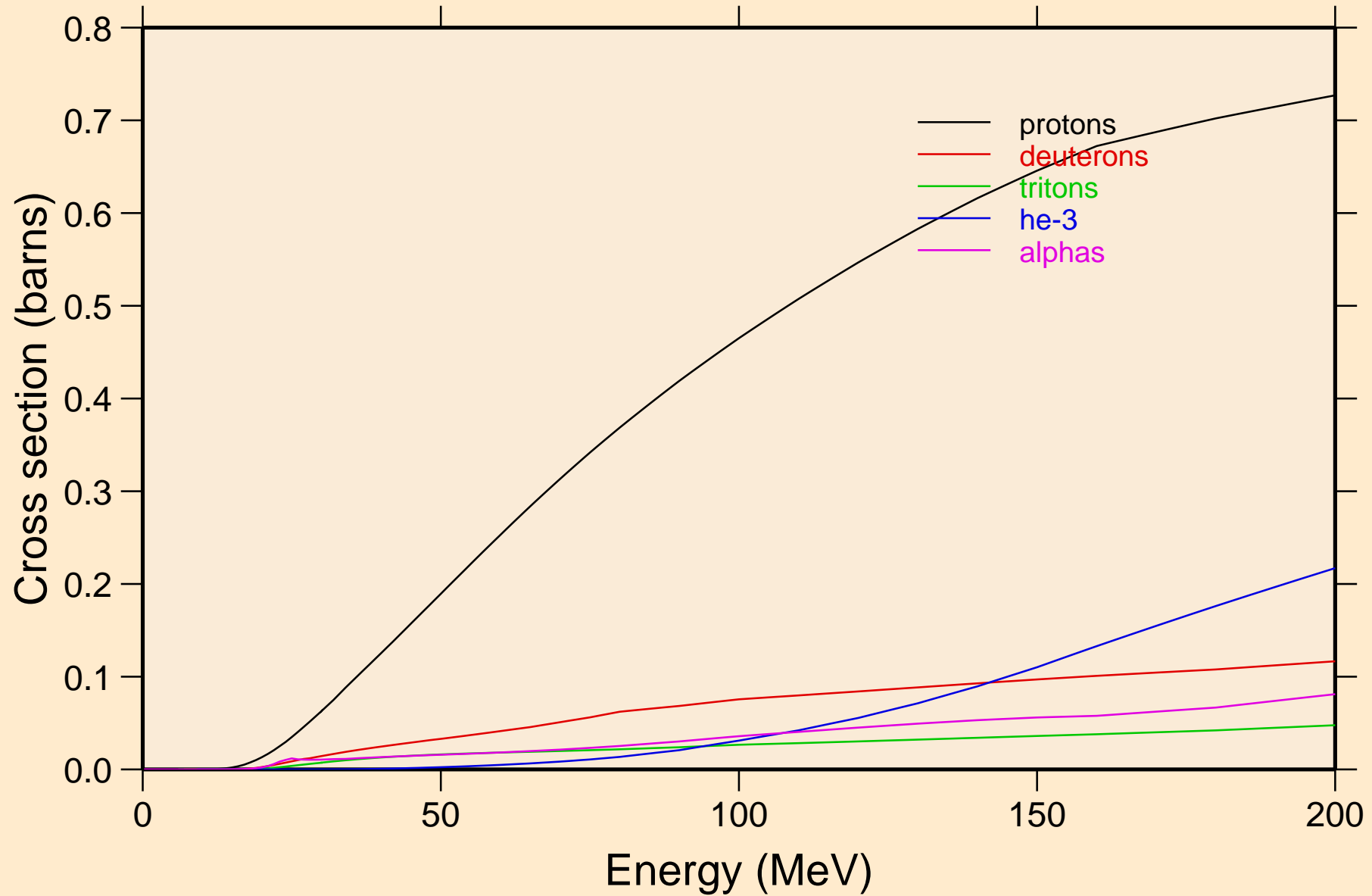


OS193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Recoil Heating

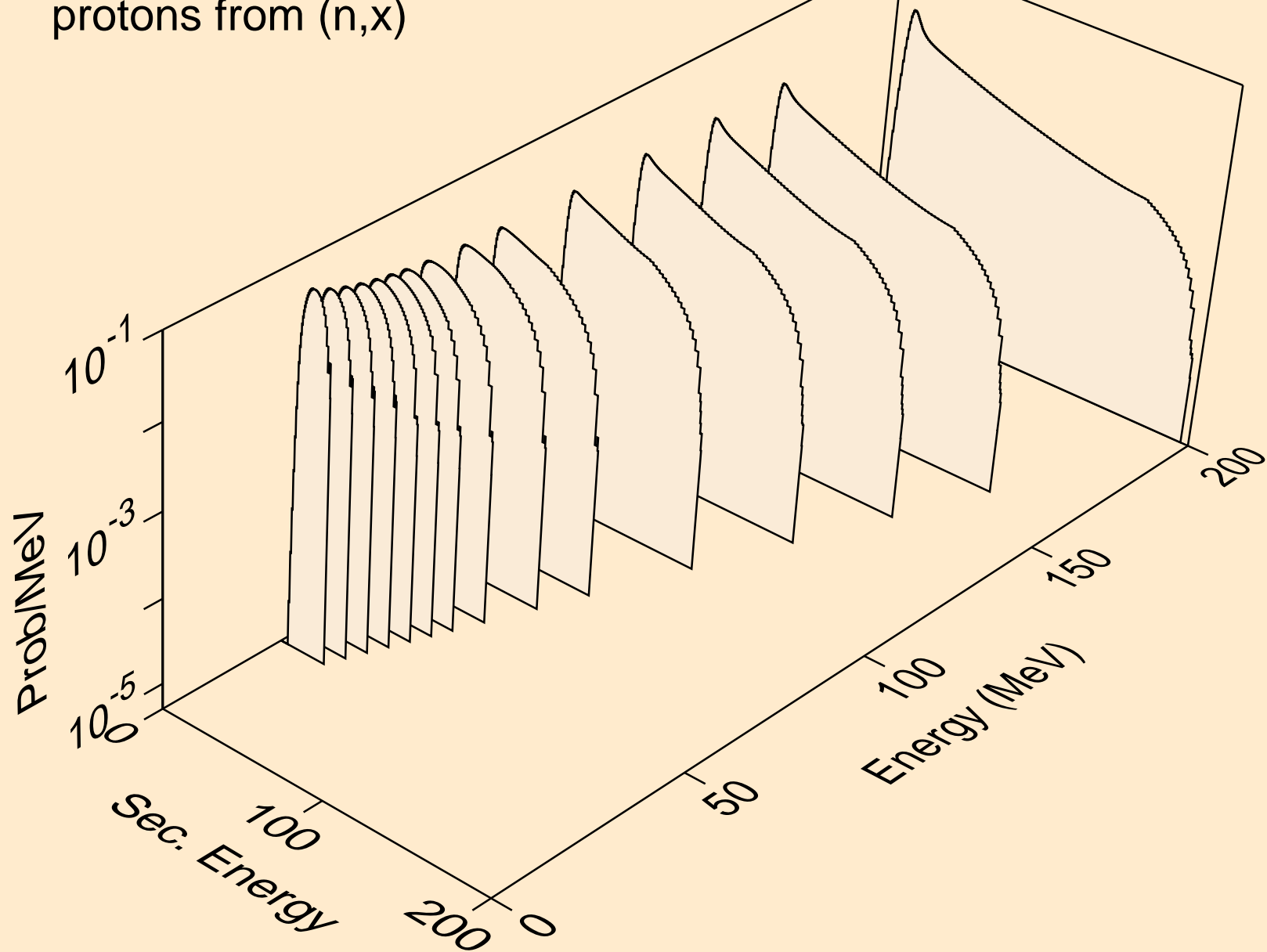


OS193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

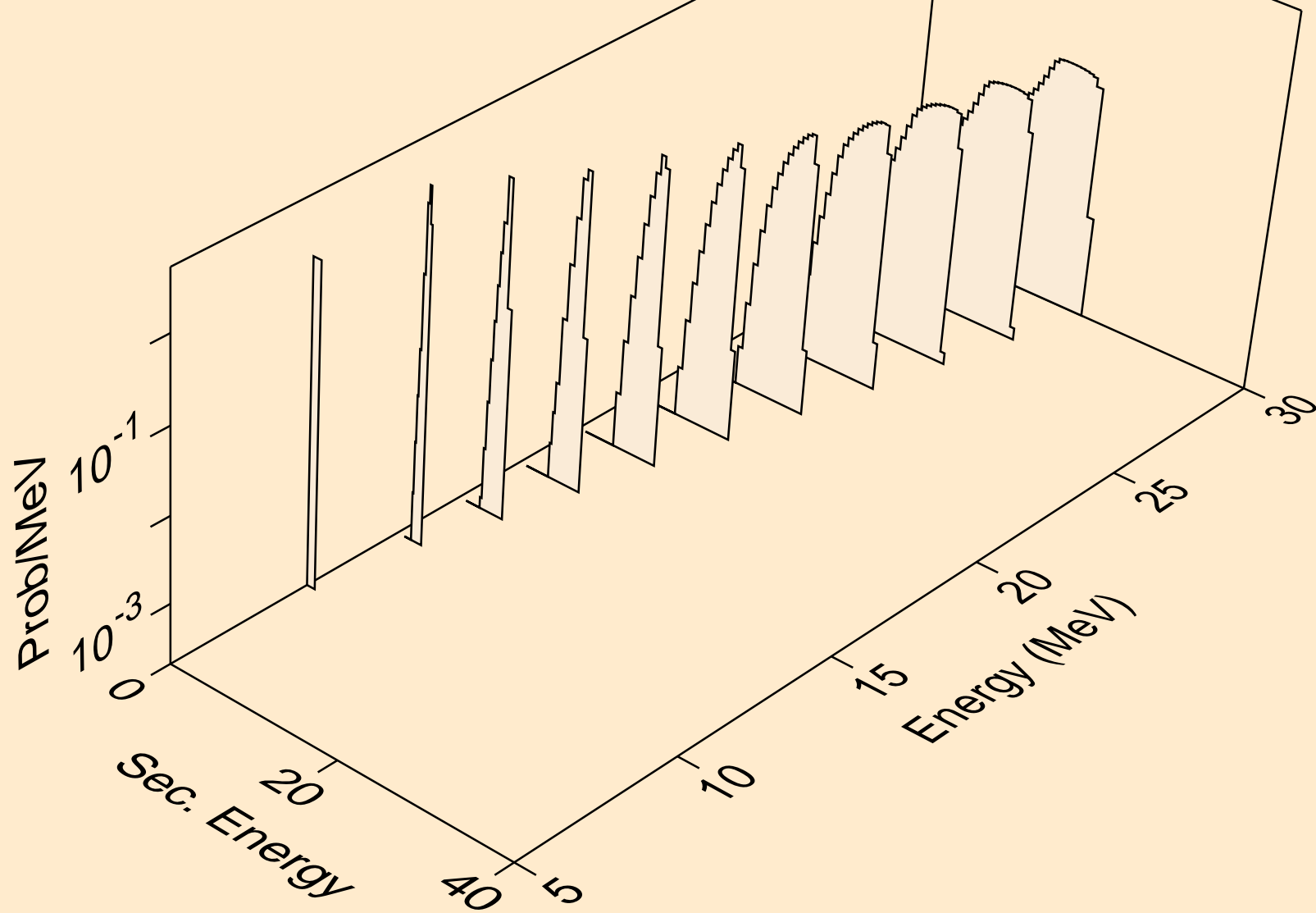
Particle production cross sections



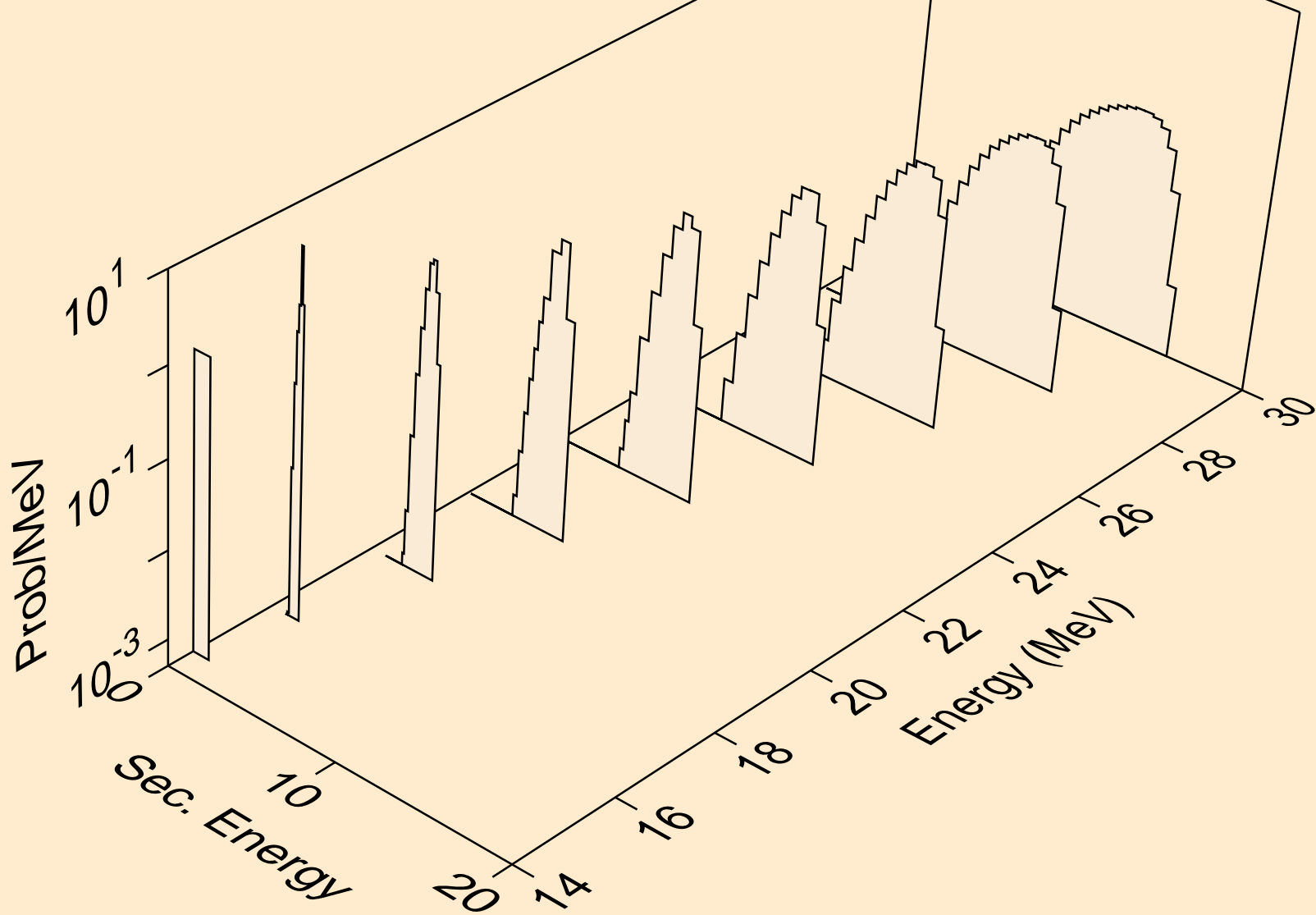
OS193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,x)



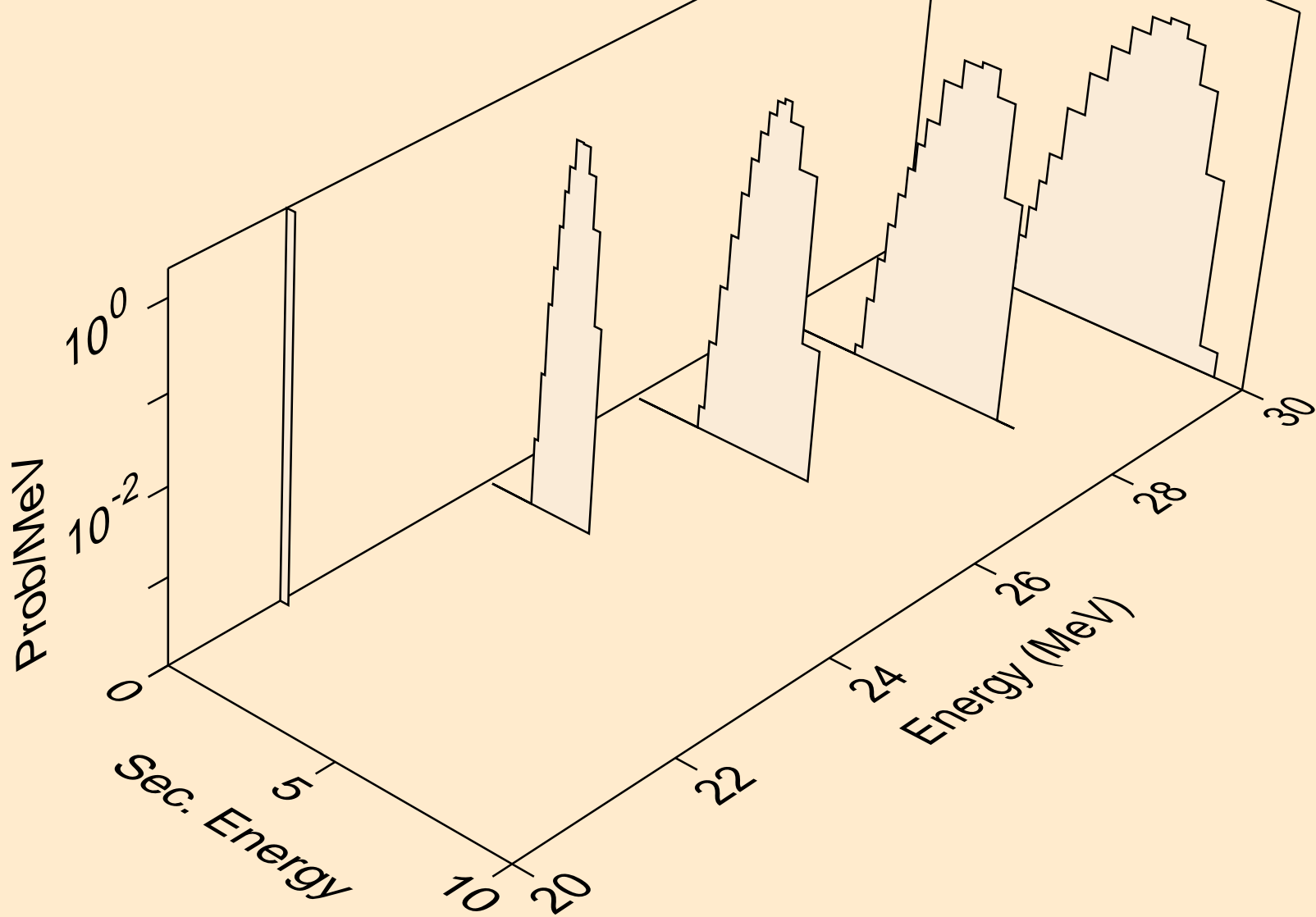
OS193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,n*)p



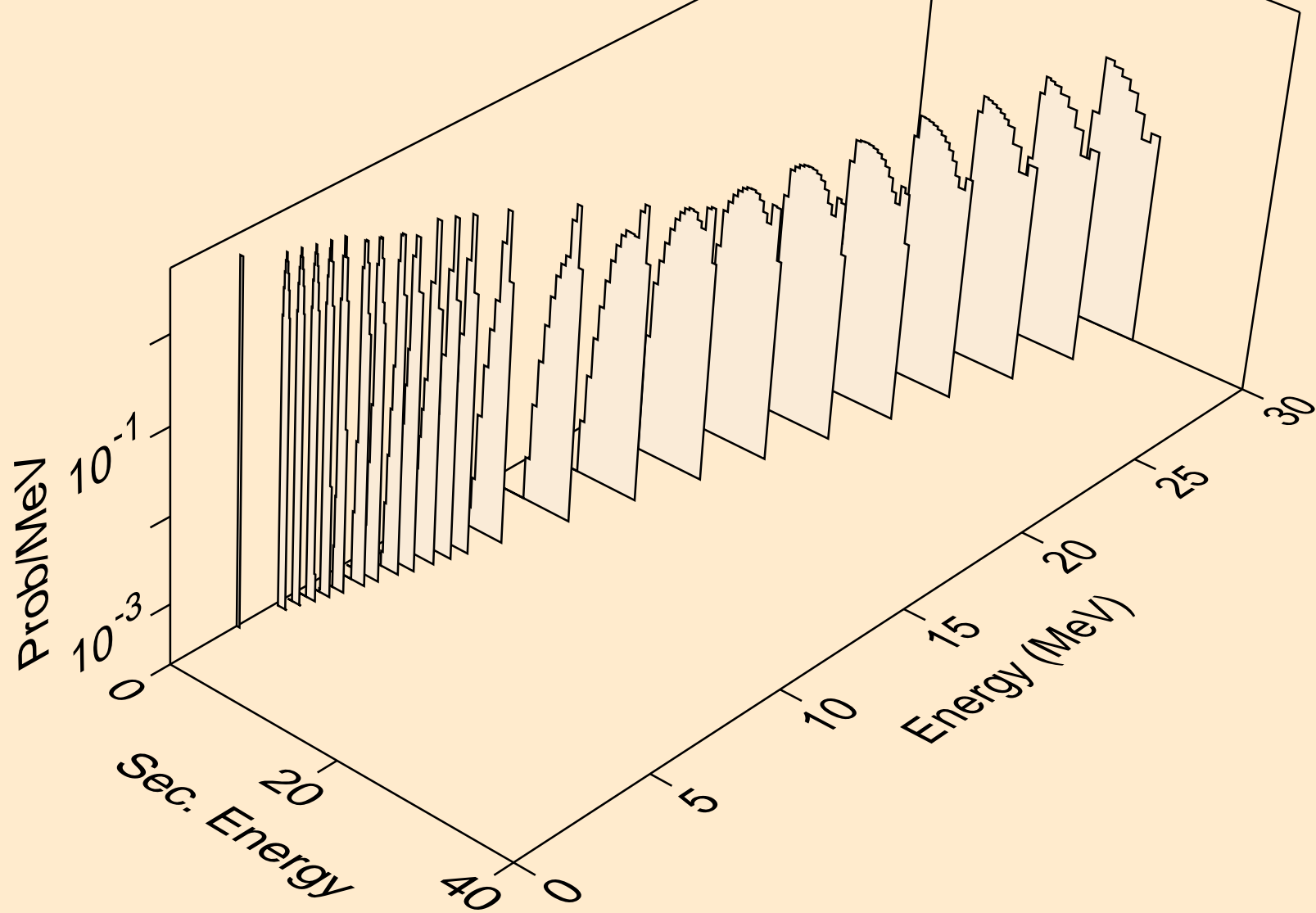
OS193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,2np)



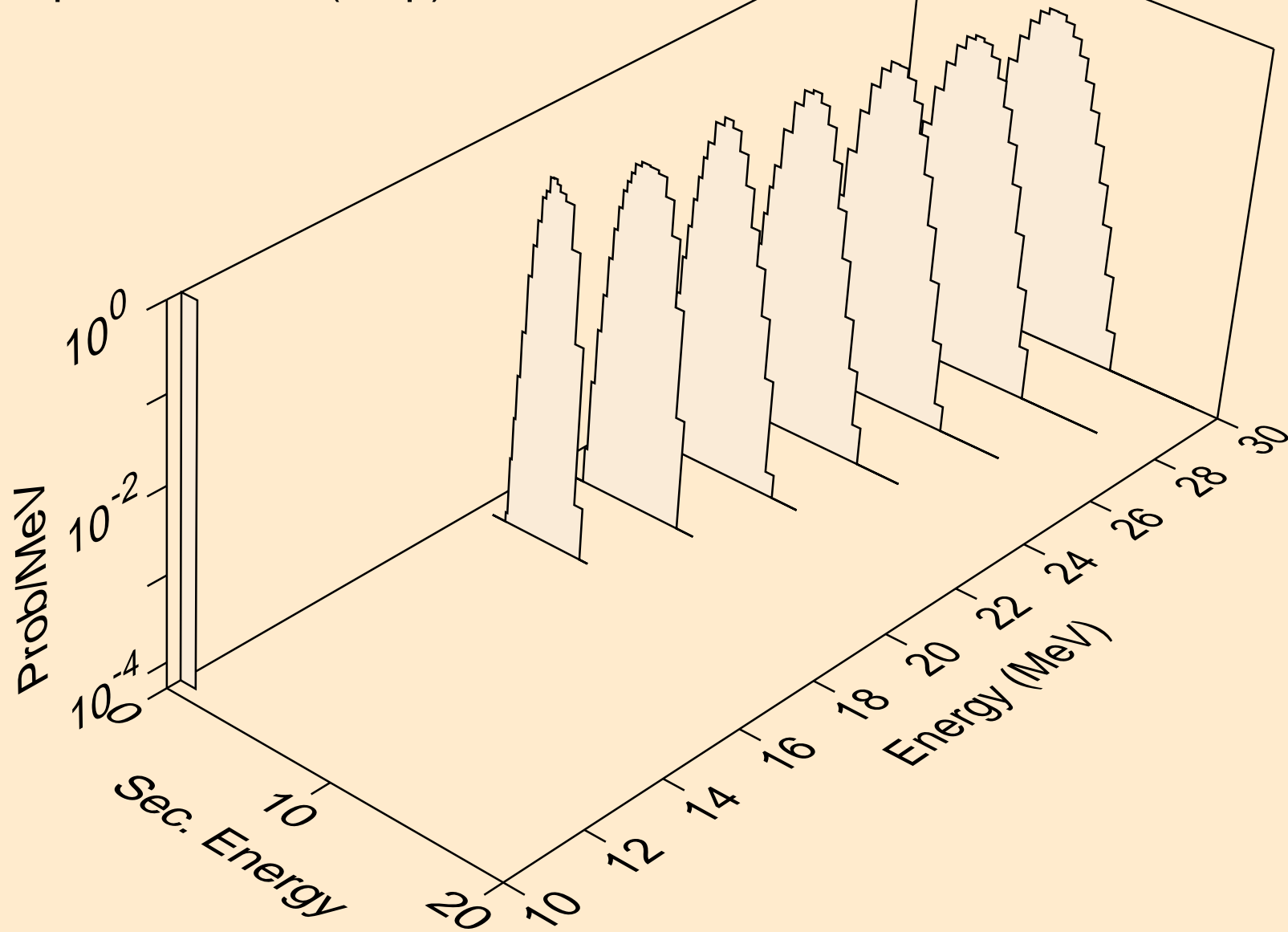
OS193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,3np)



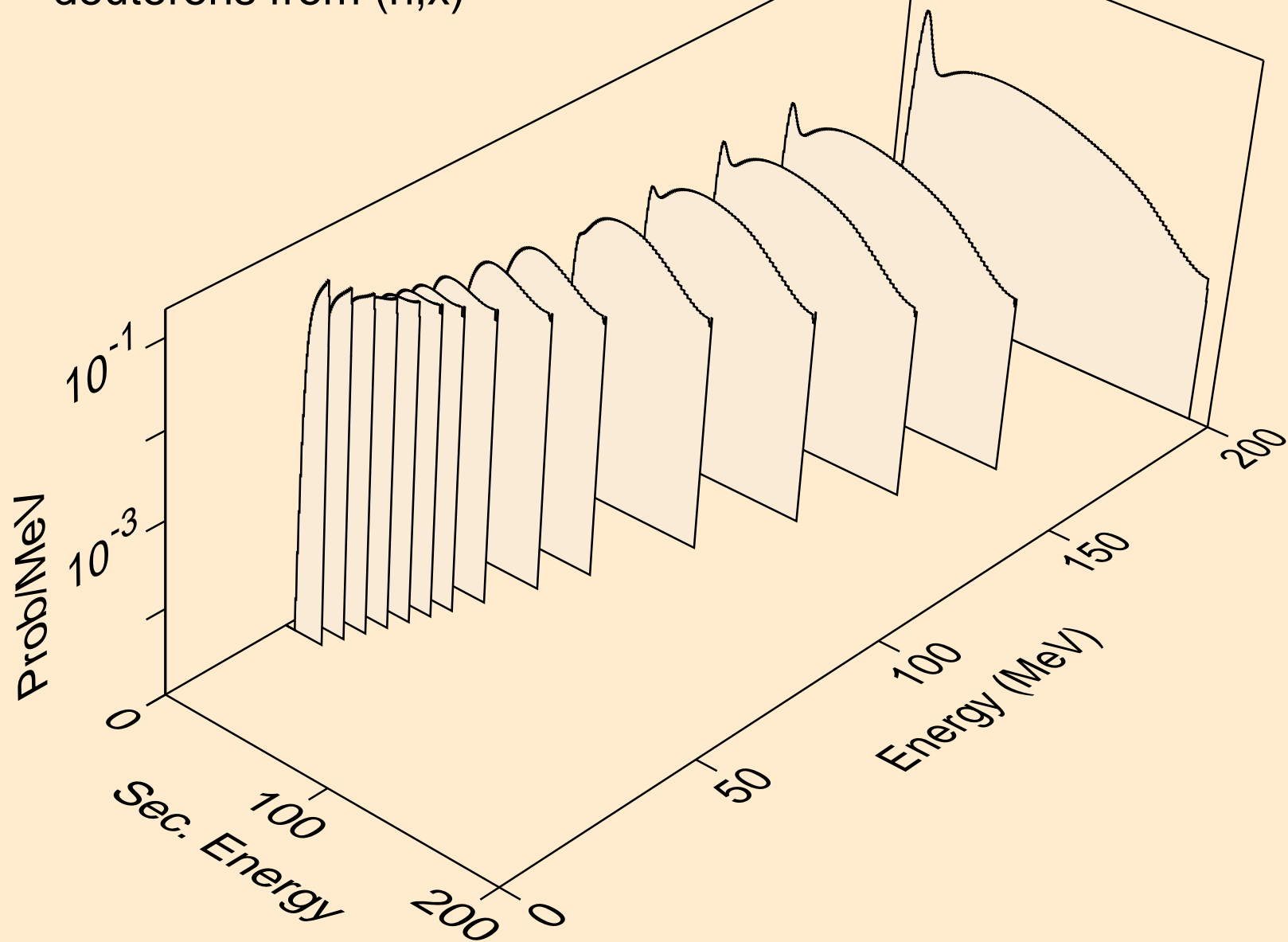
OS193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,p)



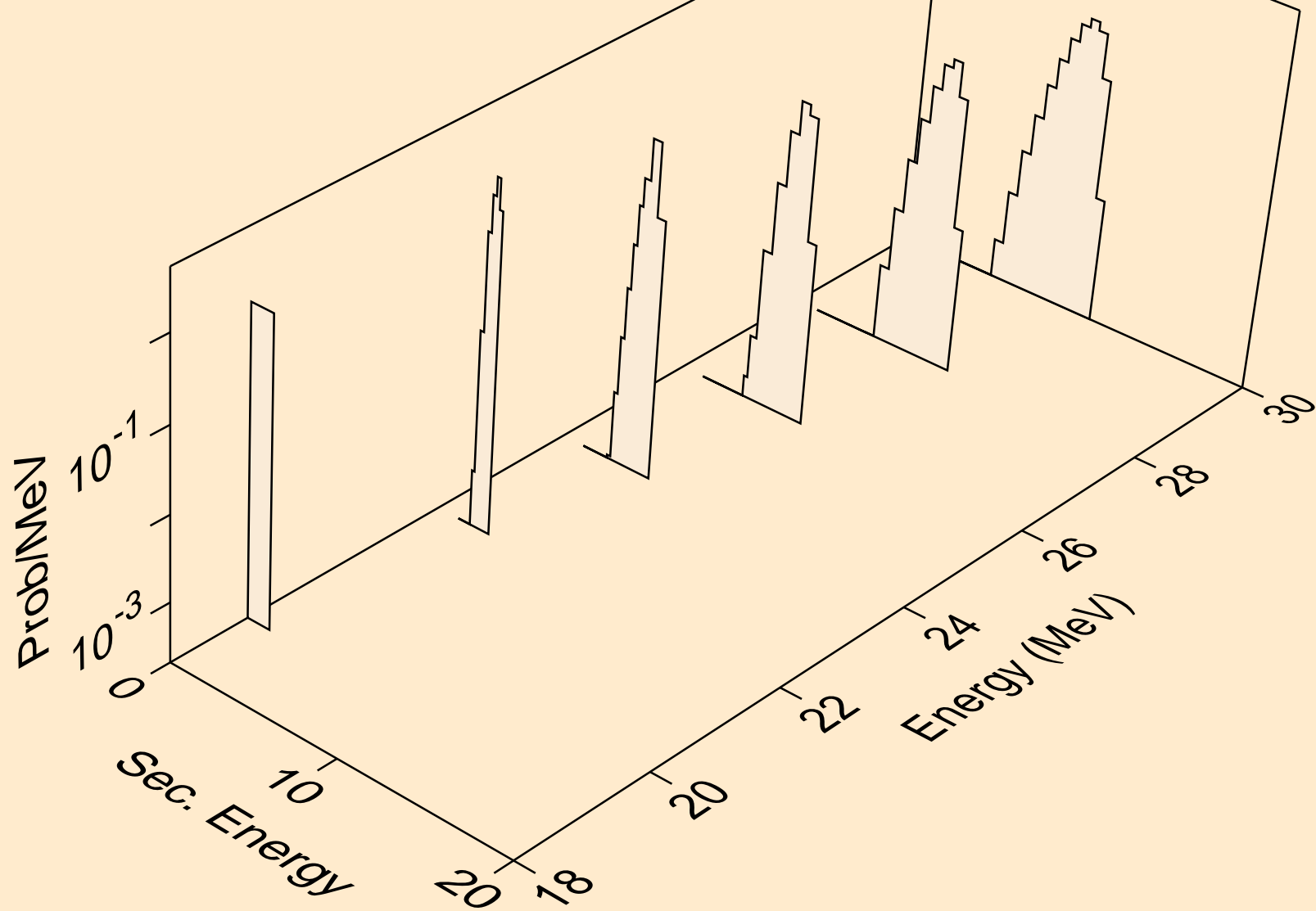
OS193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,2p)



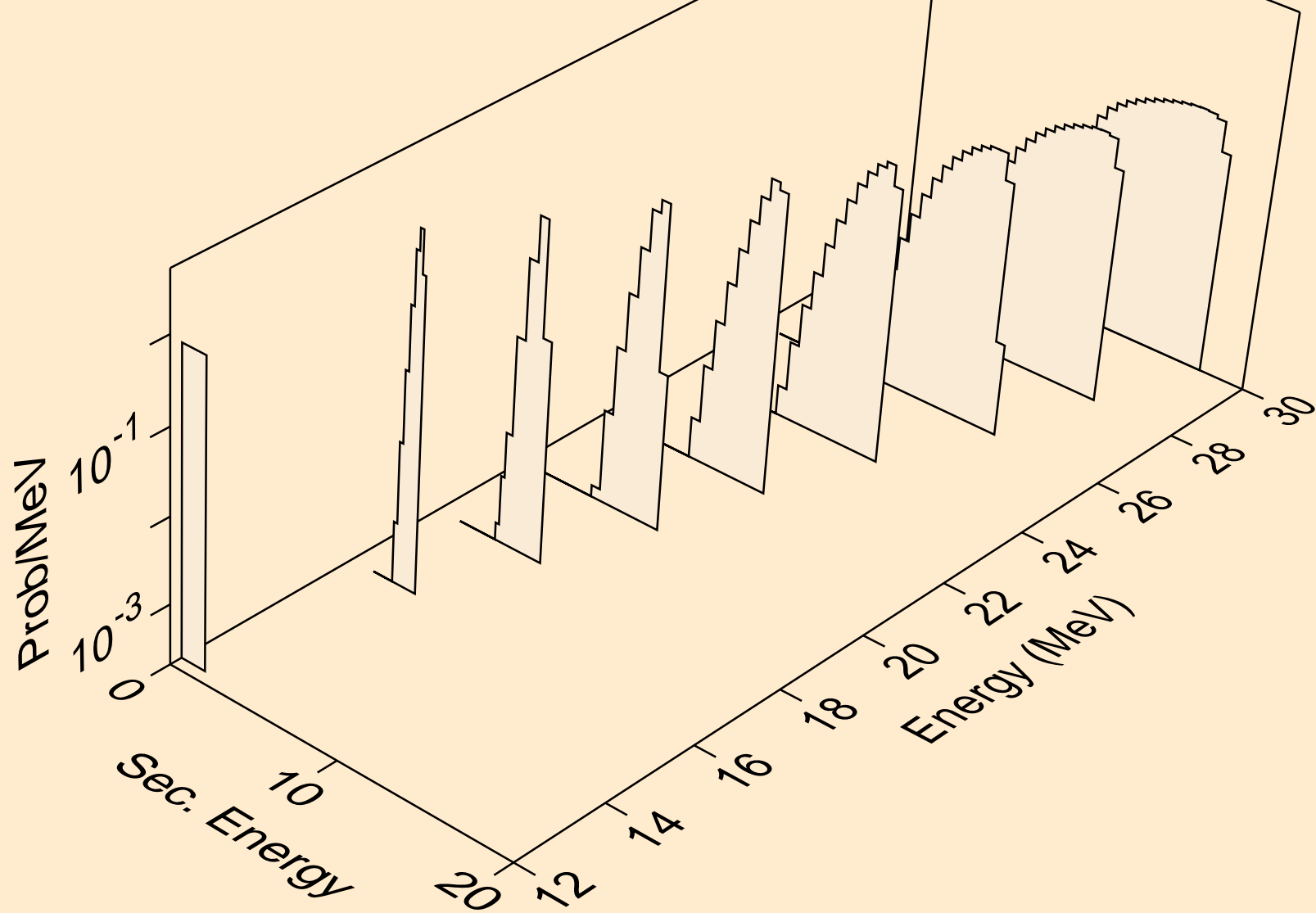
OS193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,x)



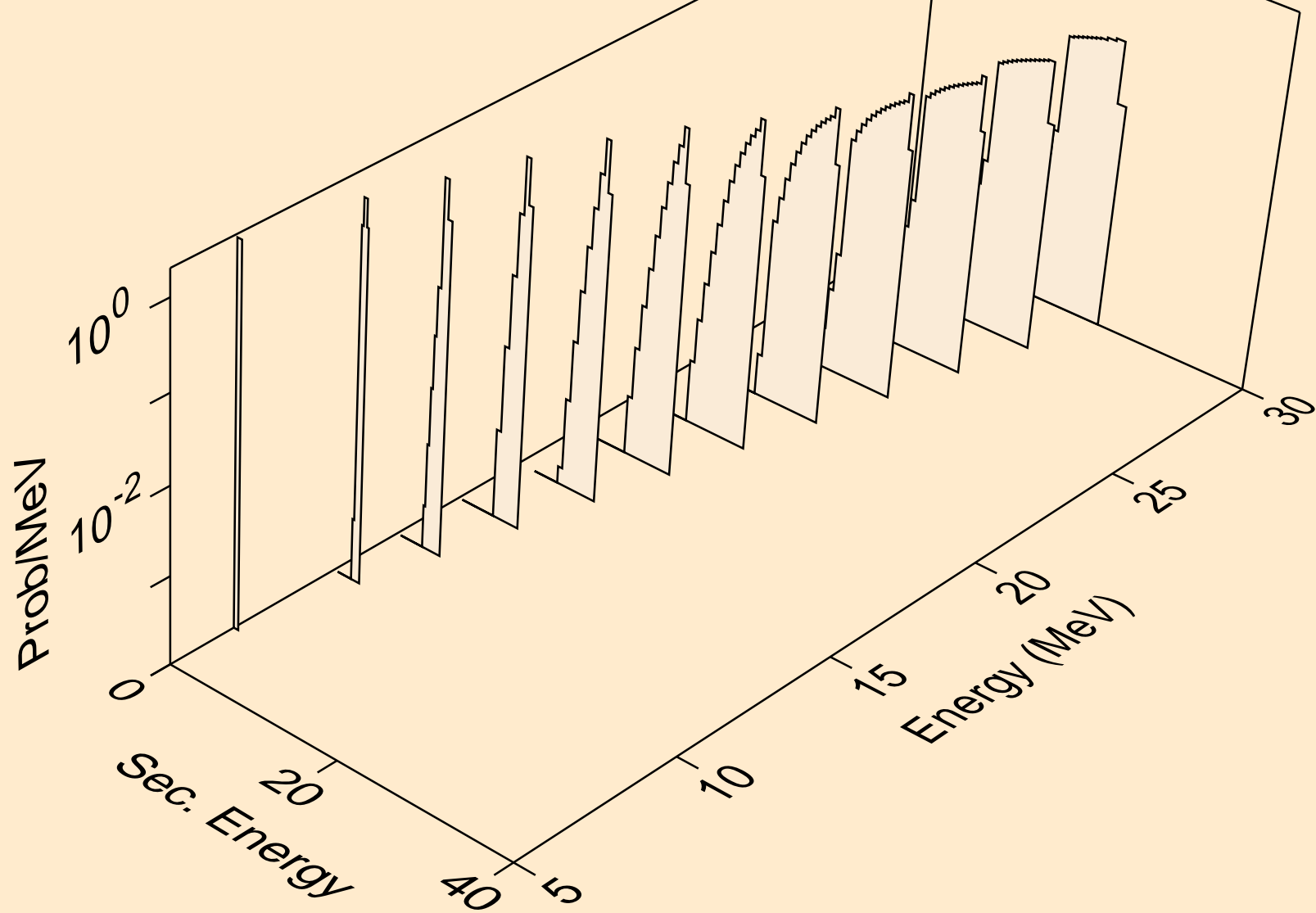
OS193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,2nd)



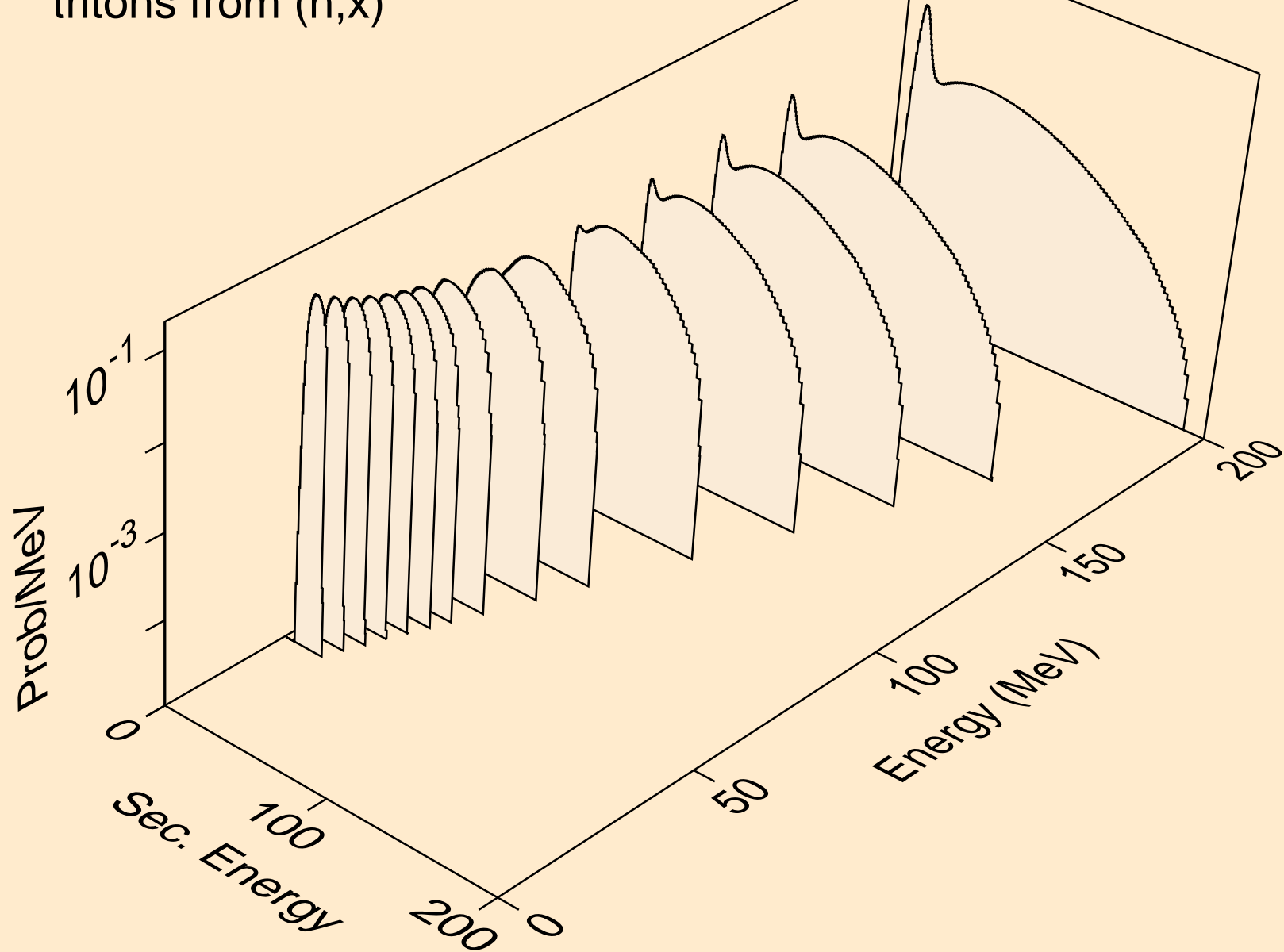
OS193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,n*)d



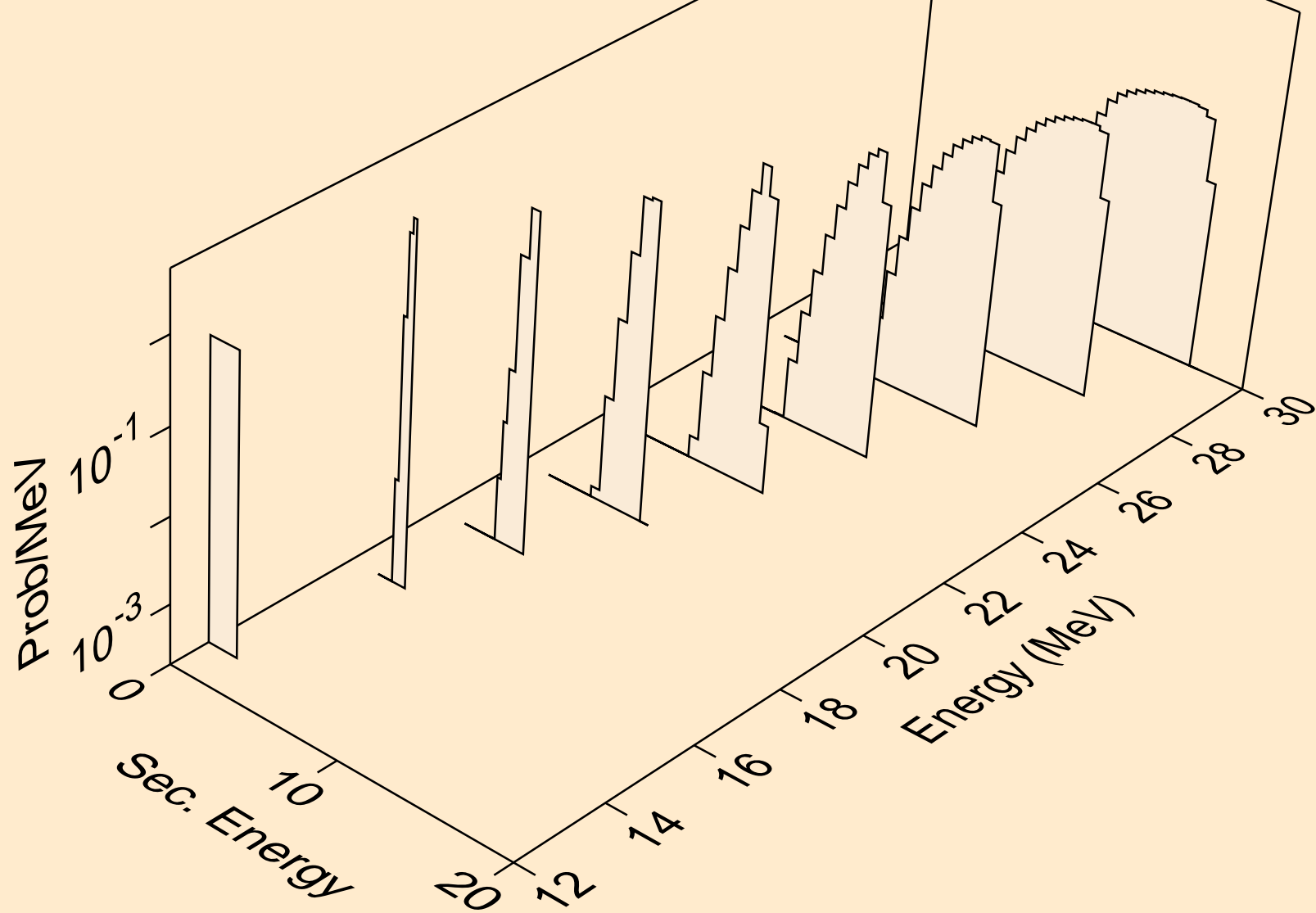
OS193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,d)



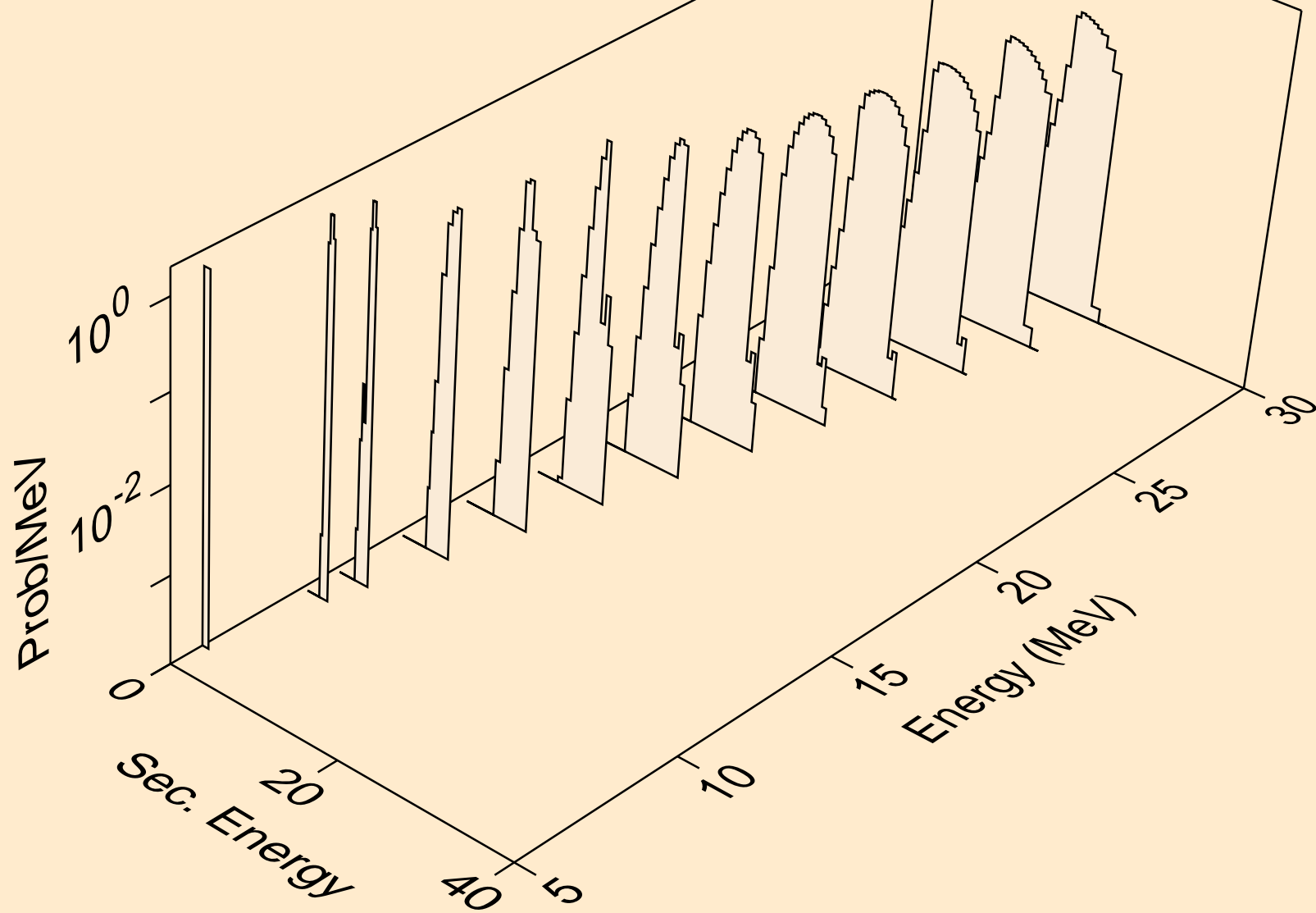
OS193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (n,x)



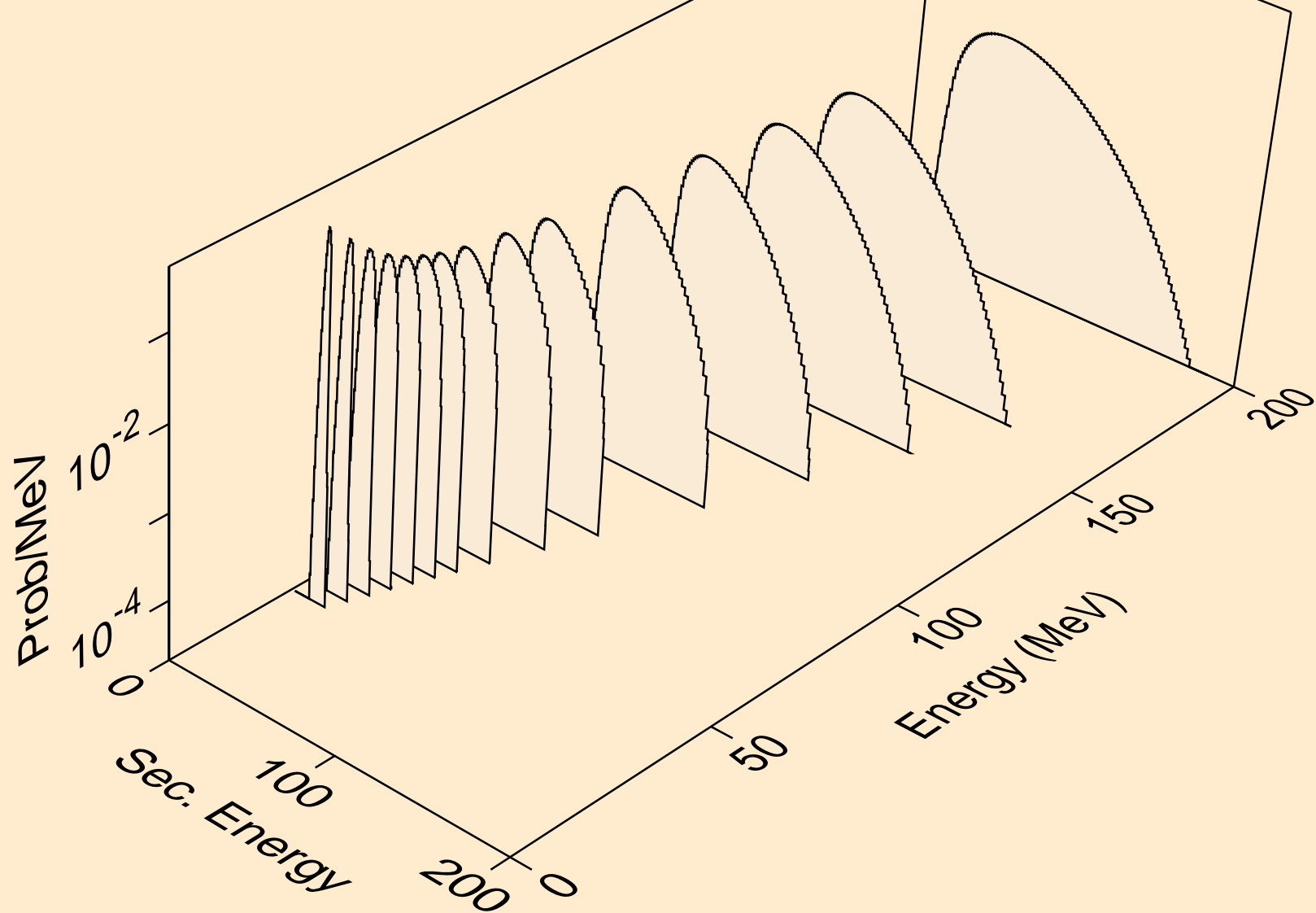
OS193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (n,n*)t



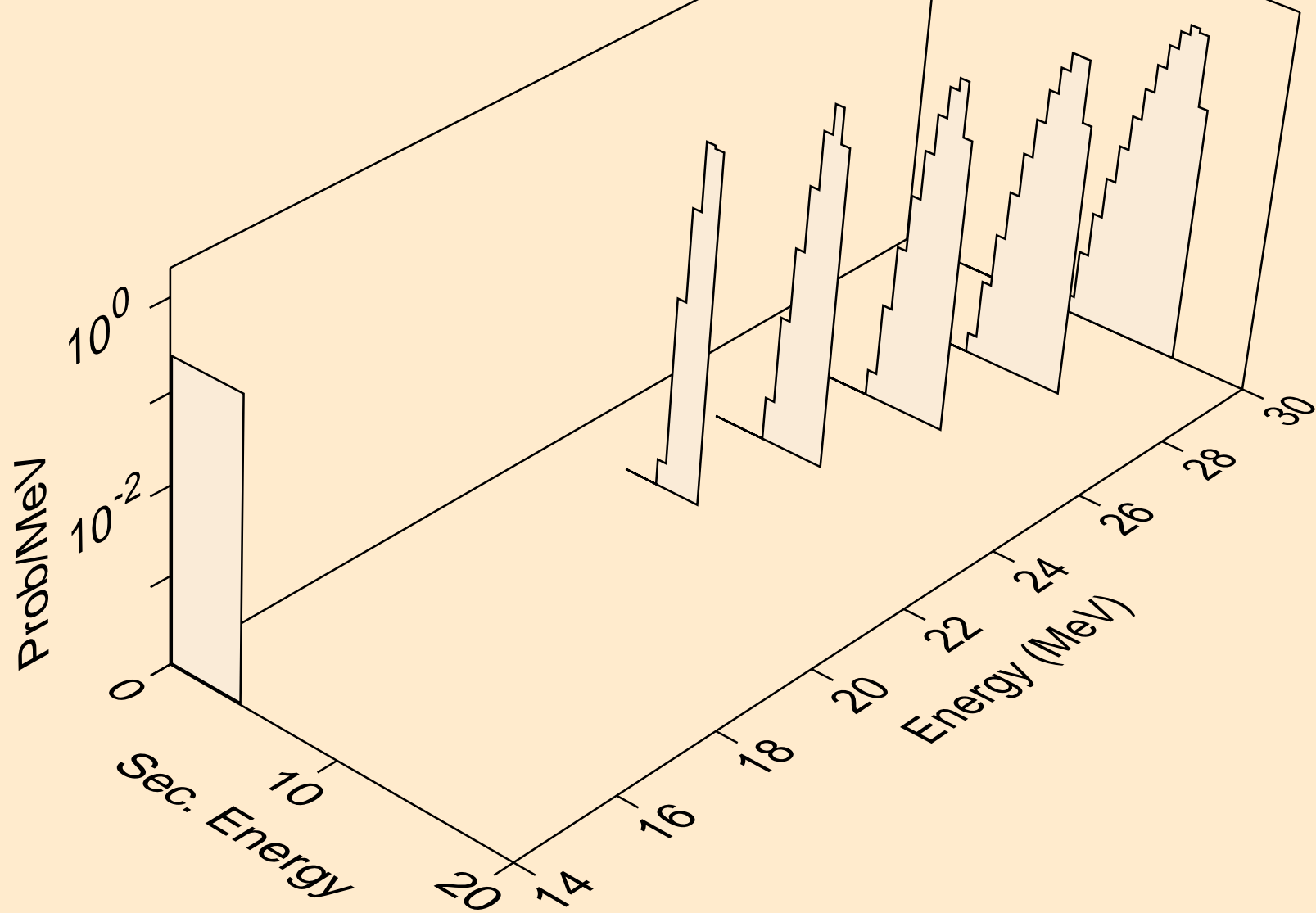
OS193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (n,t)



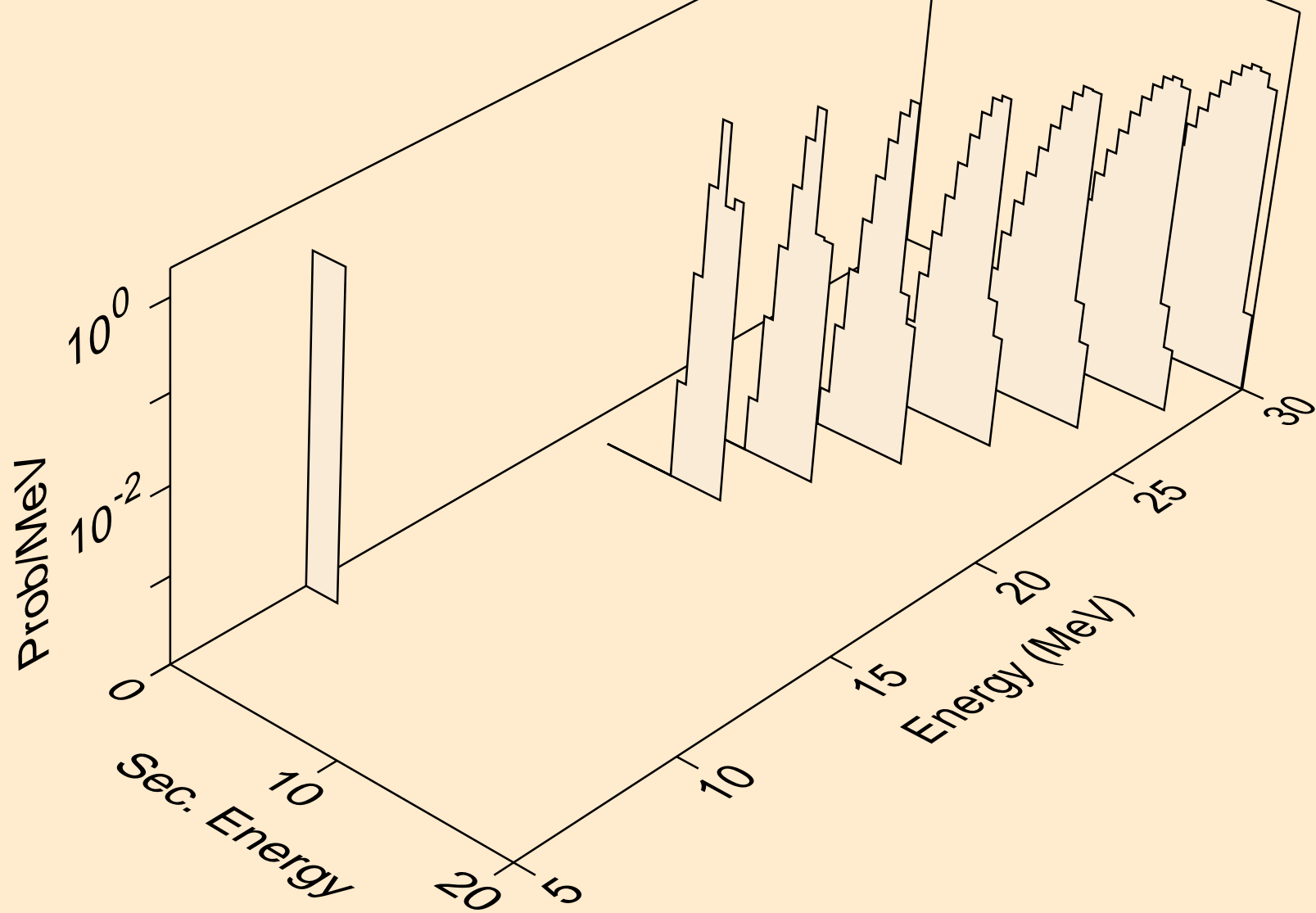
OS193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
he3s from (n,x)



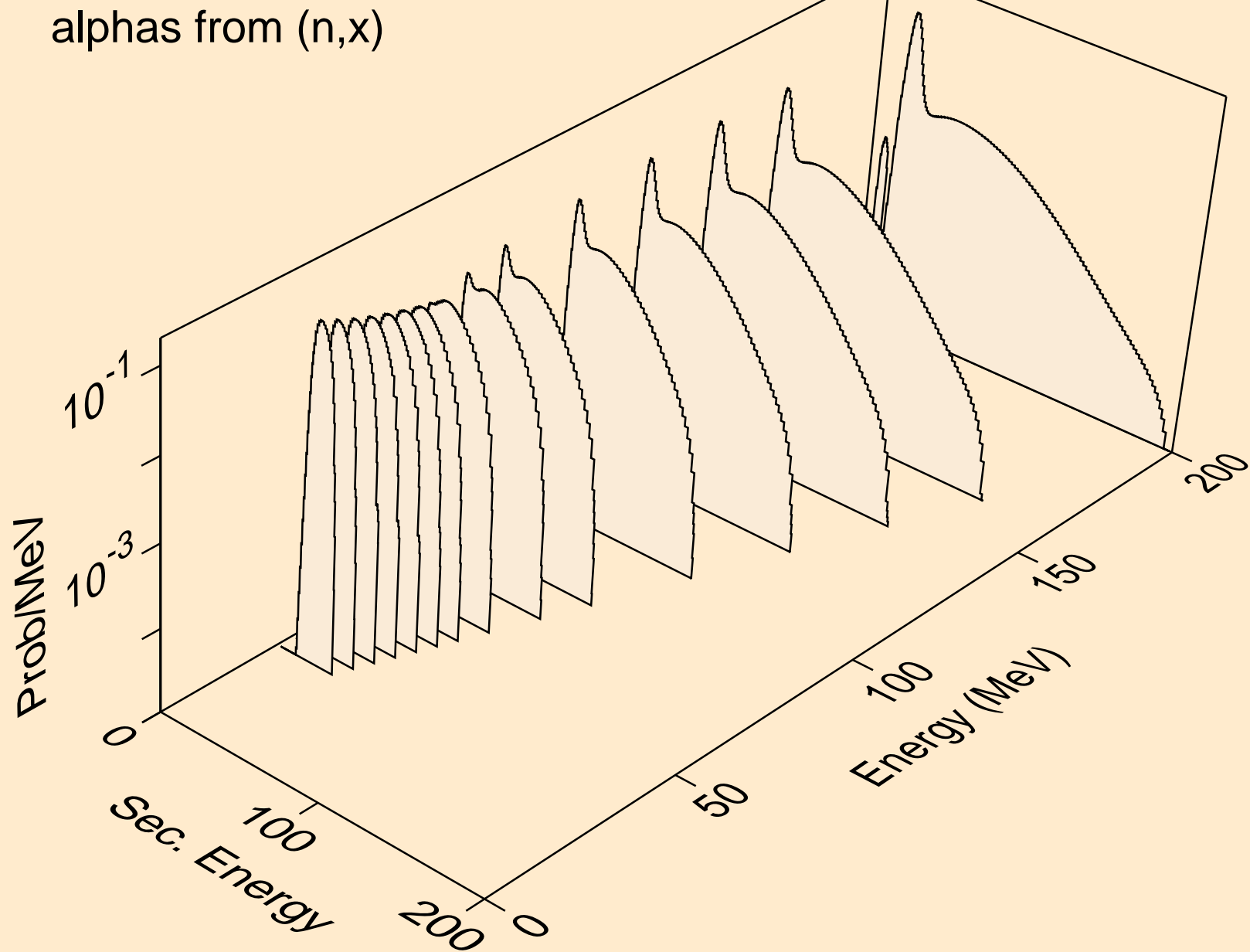
OS193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
he3s from (n,n*)he3



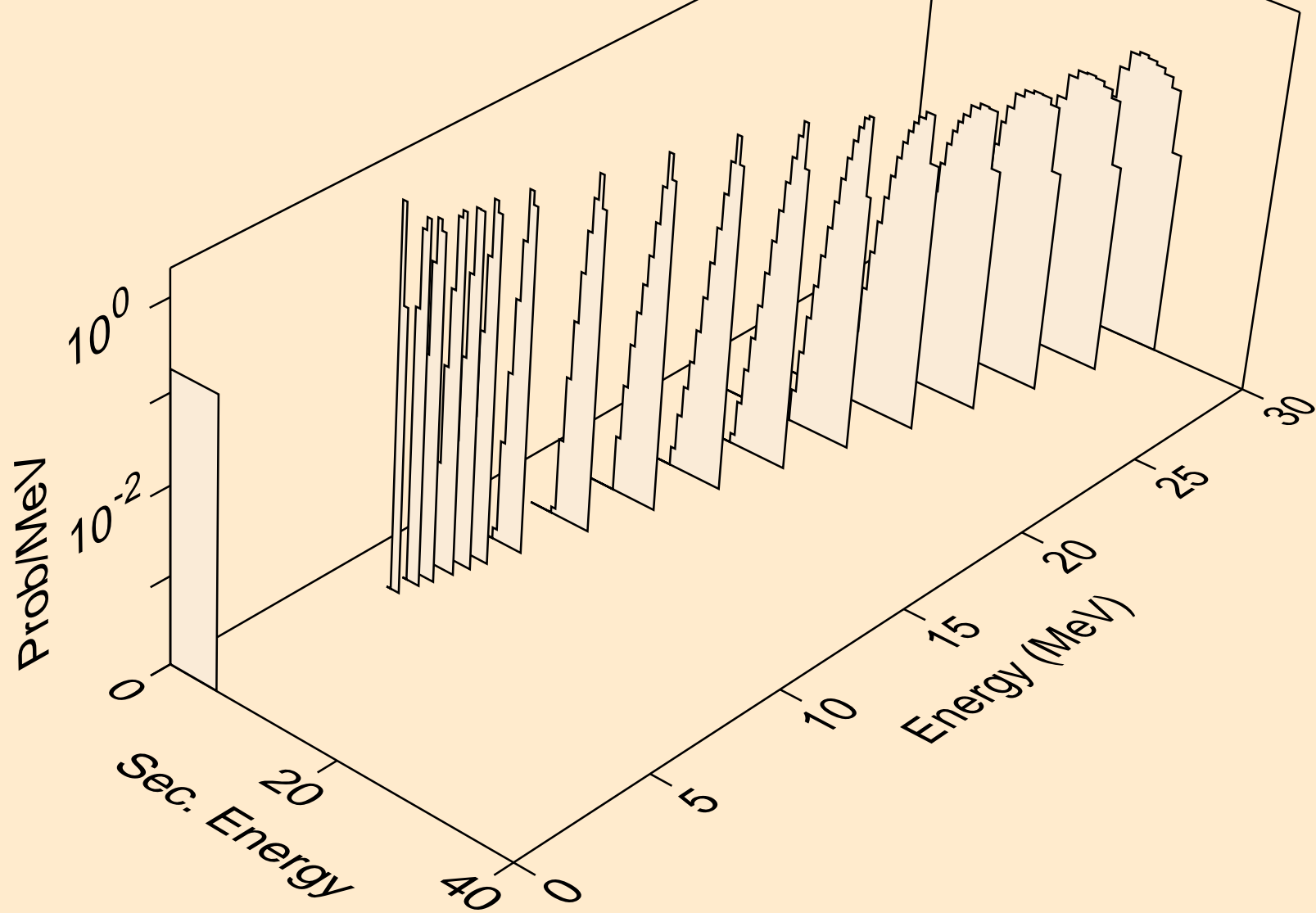
OS193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
he3s from (n,he3)



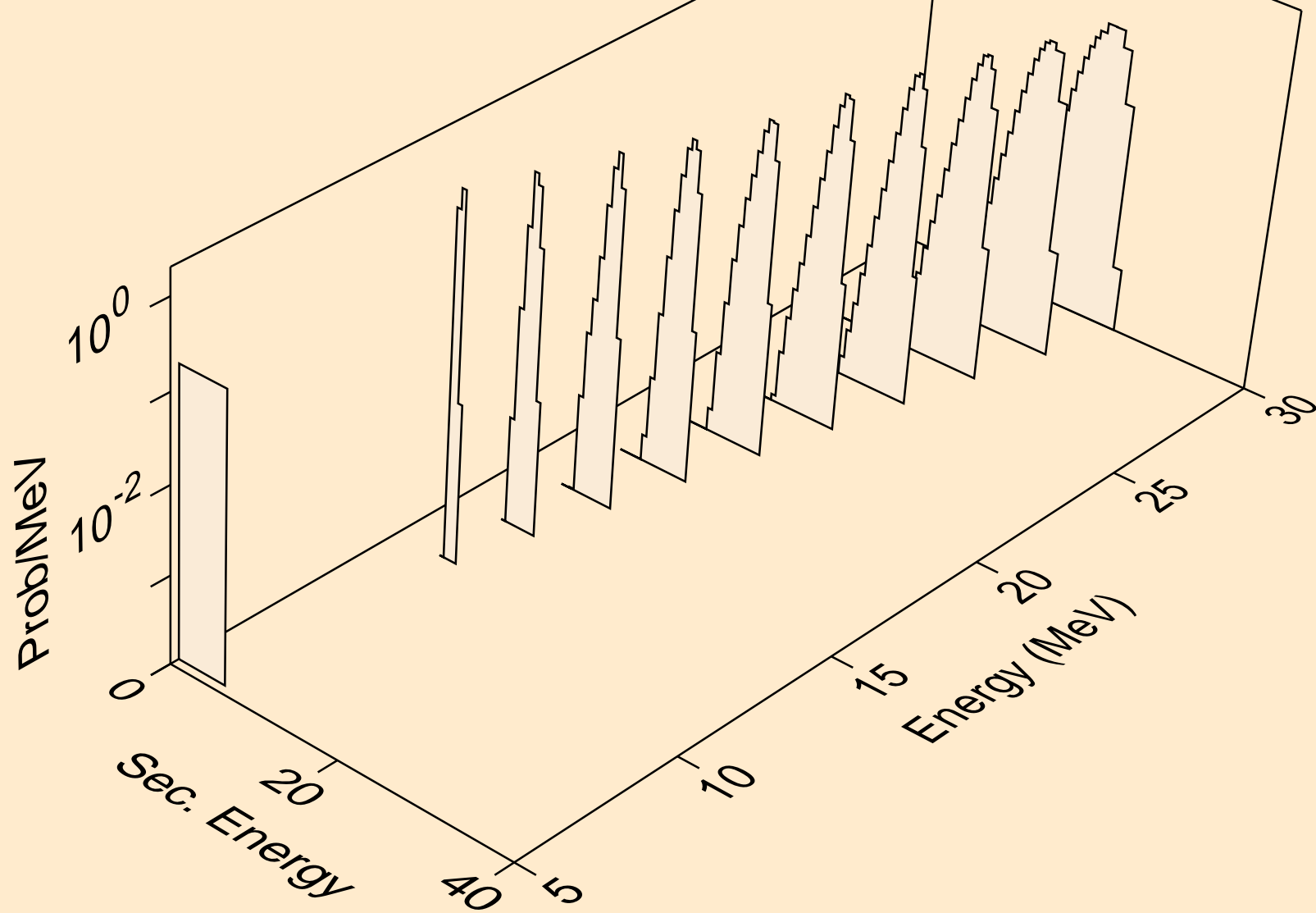
OS193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,x)



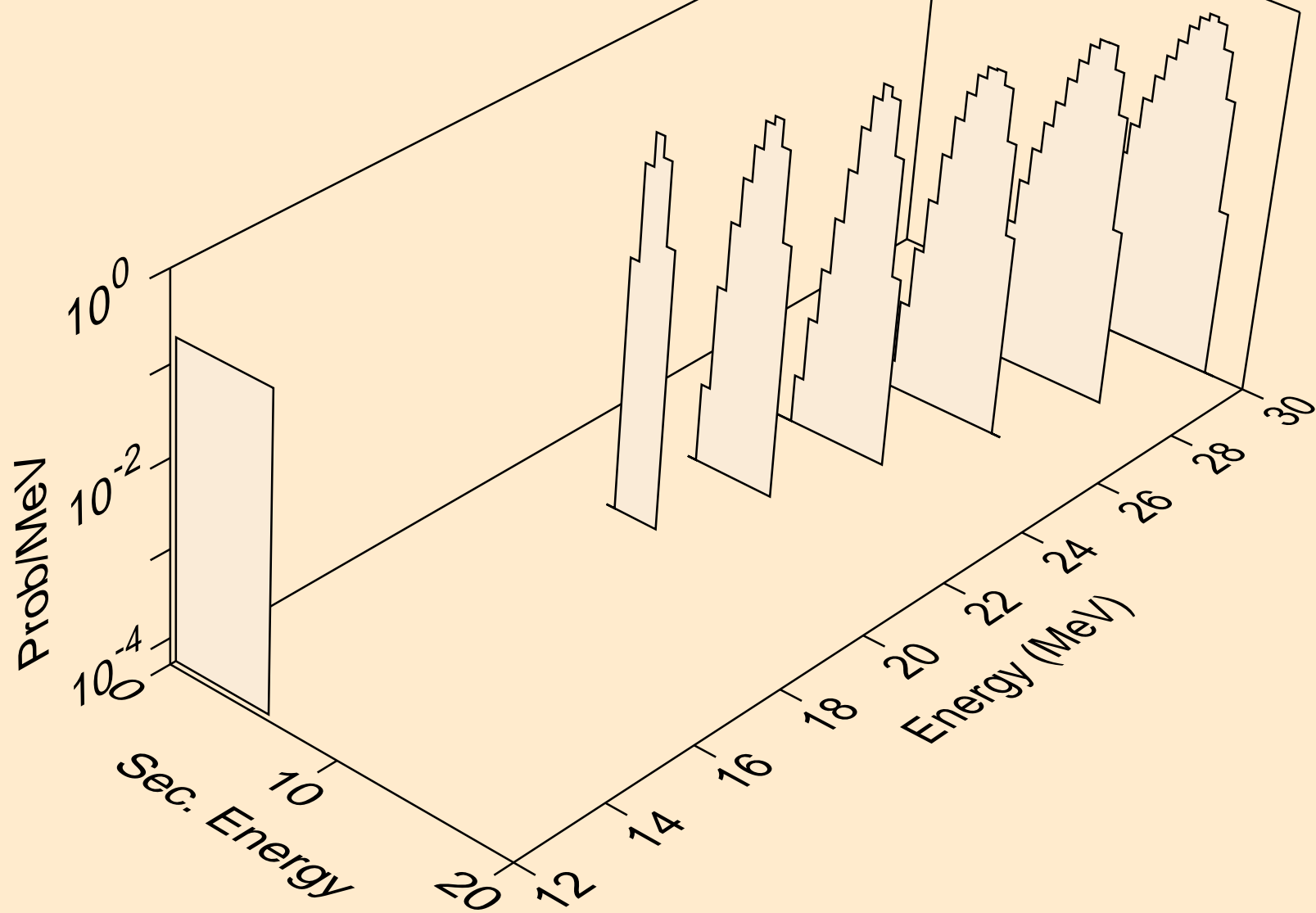
OS193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,n*)a



OS193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,2n)a



OS193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,3n)a



OS193 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,a)

