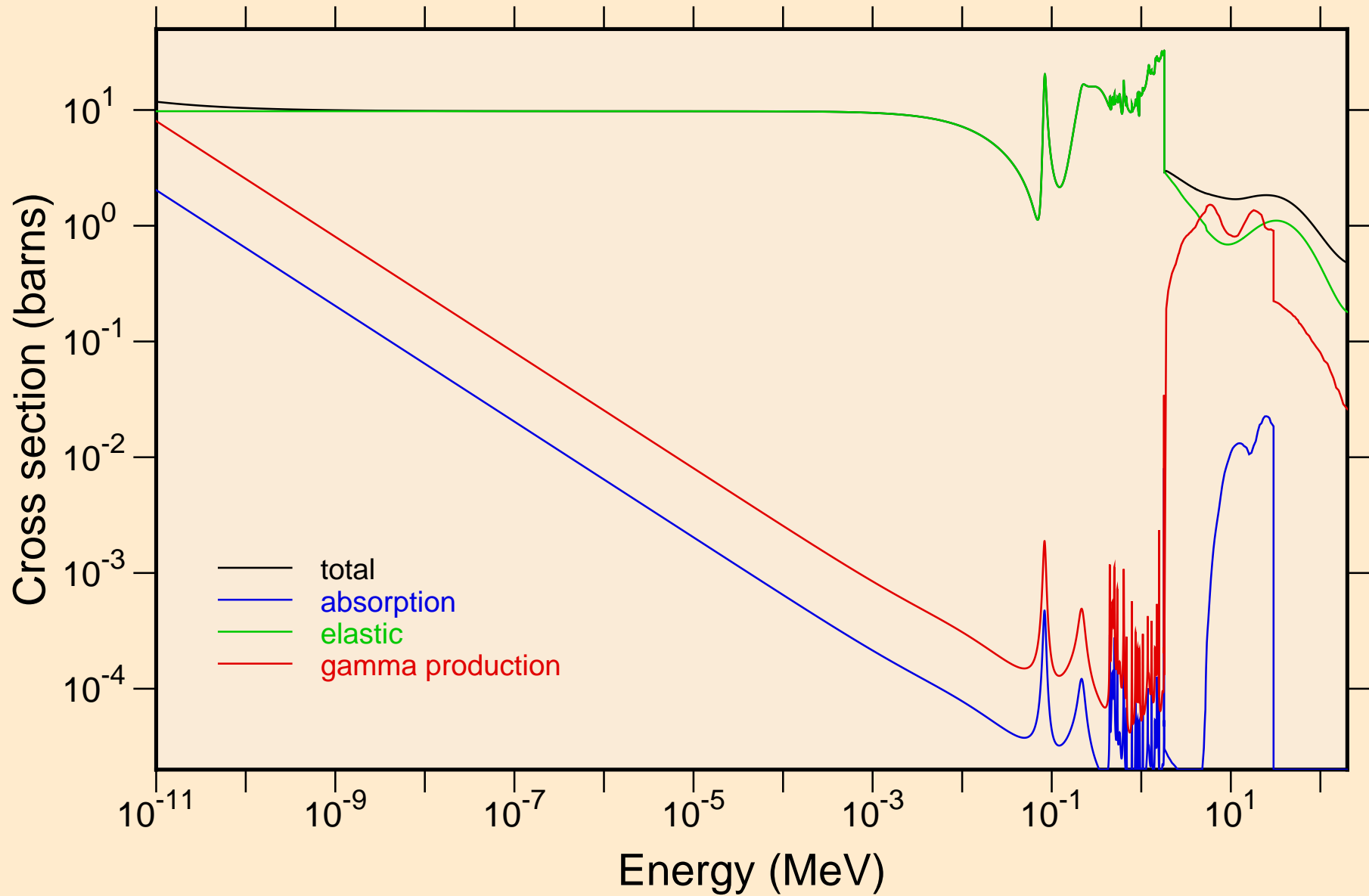
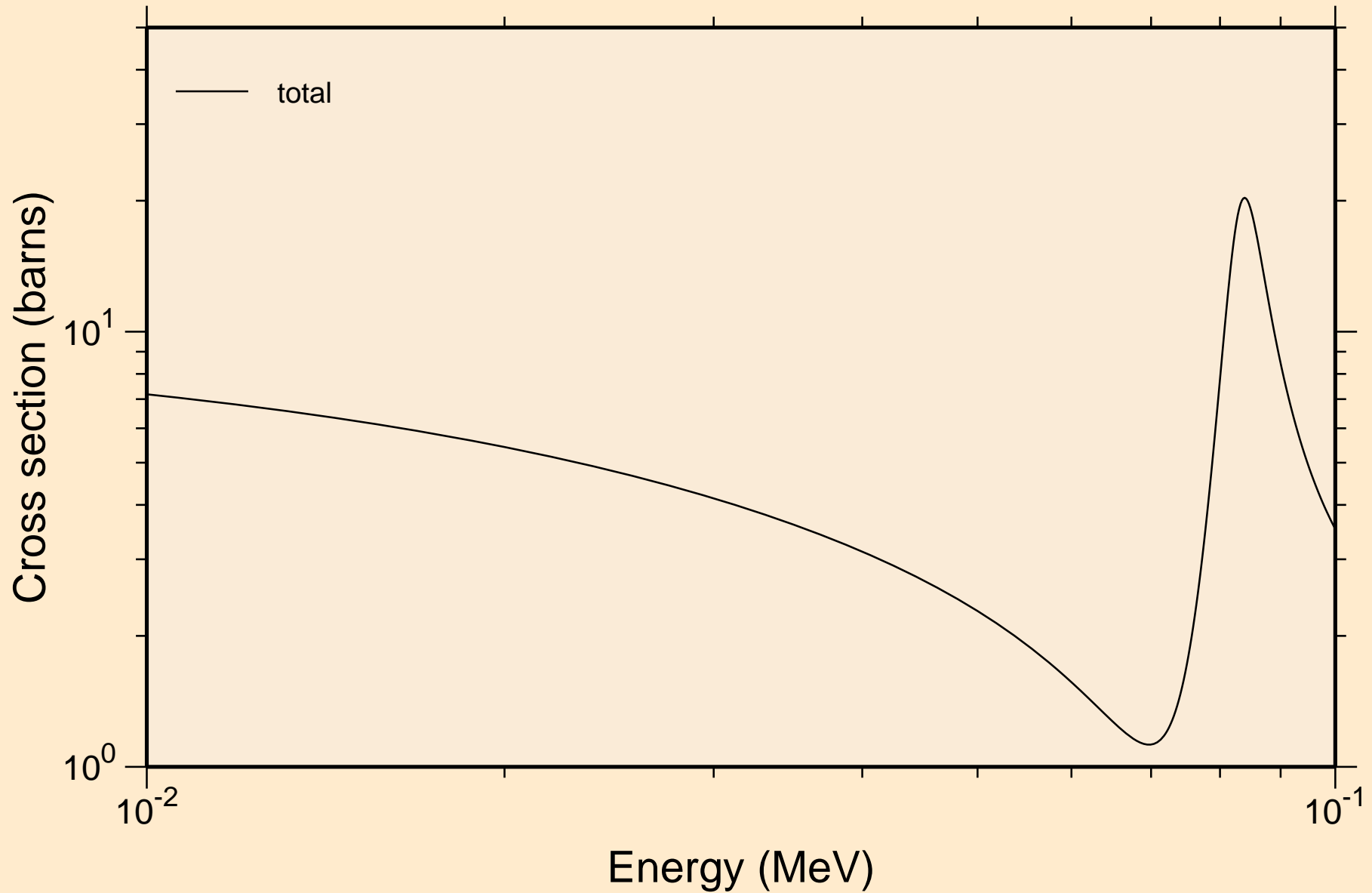


NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

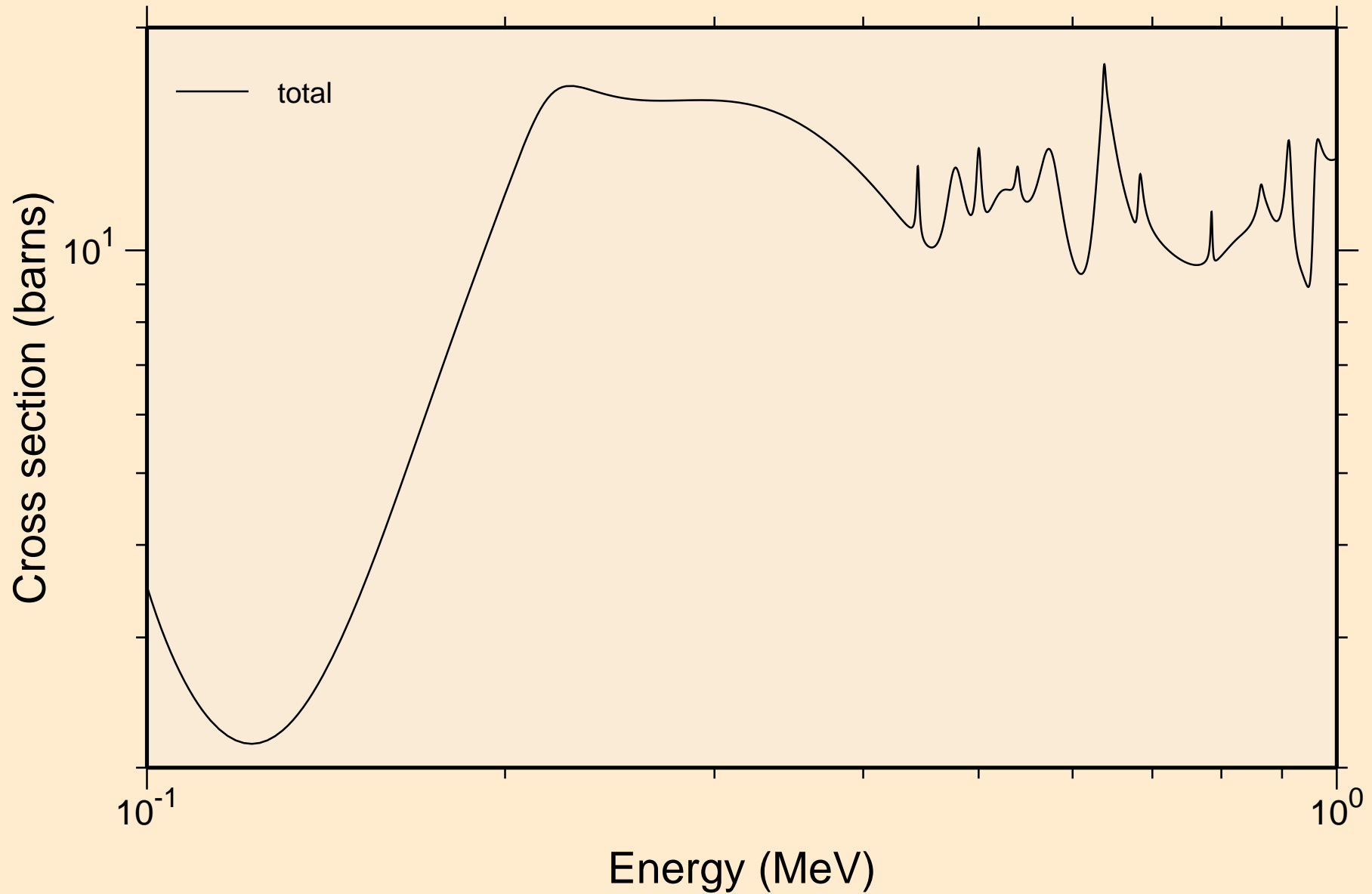
Principal cross sections



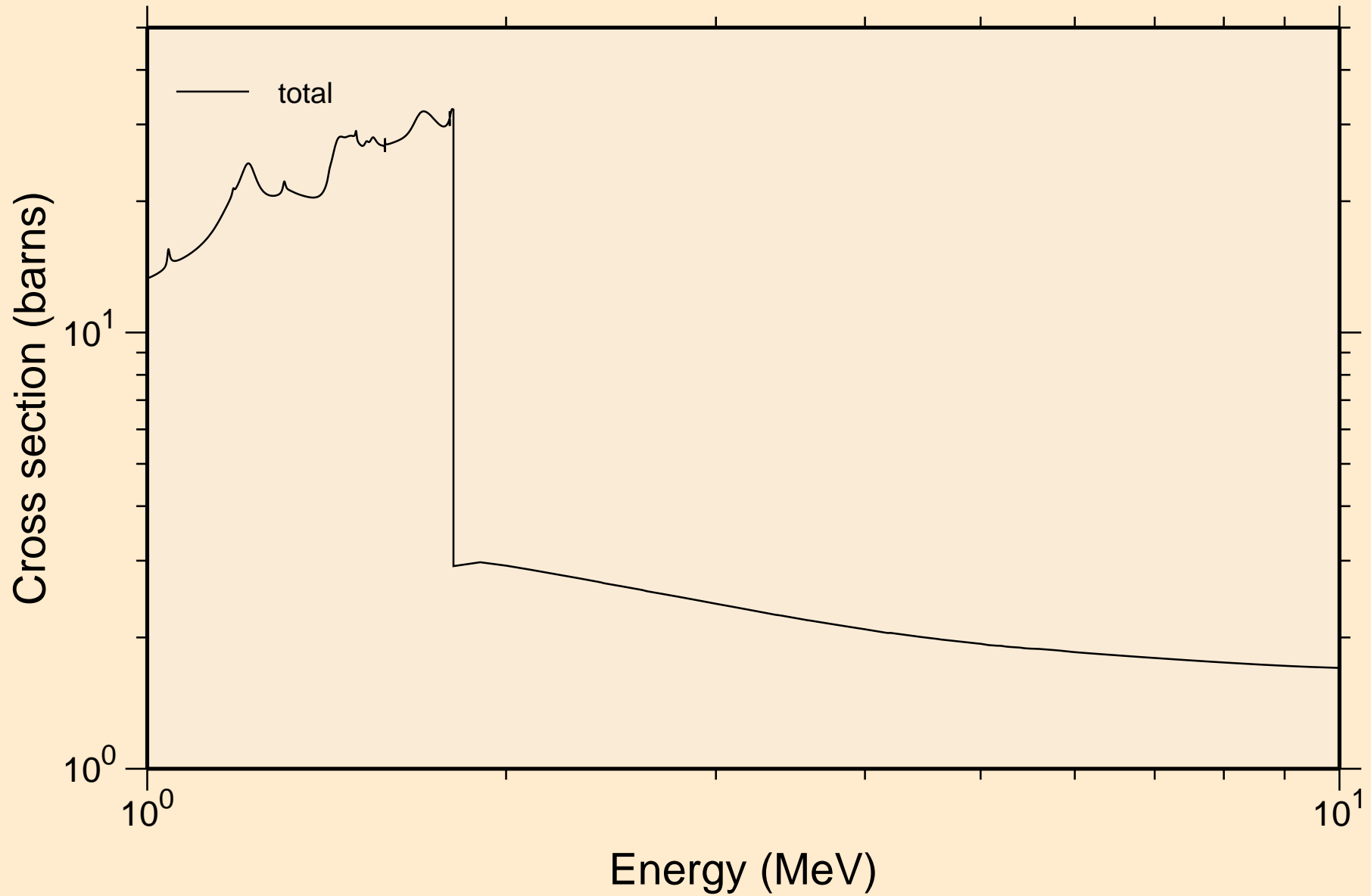
NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



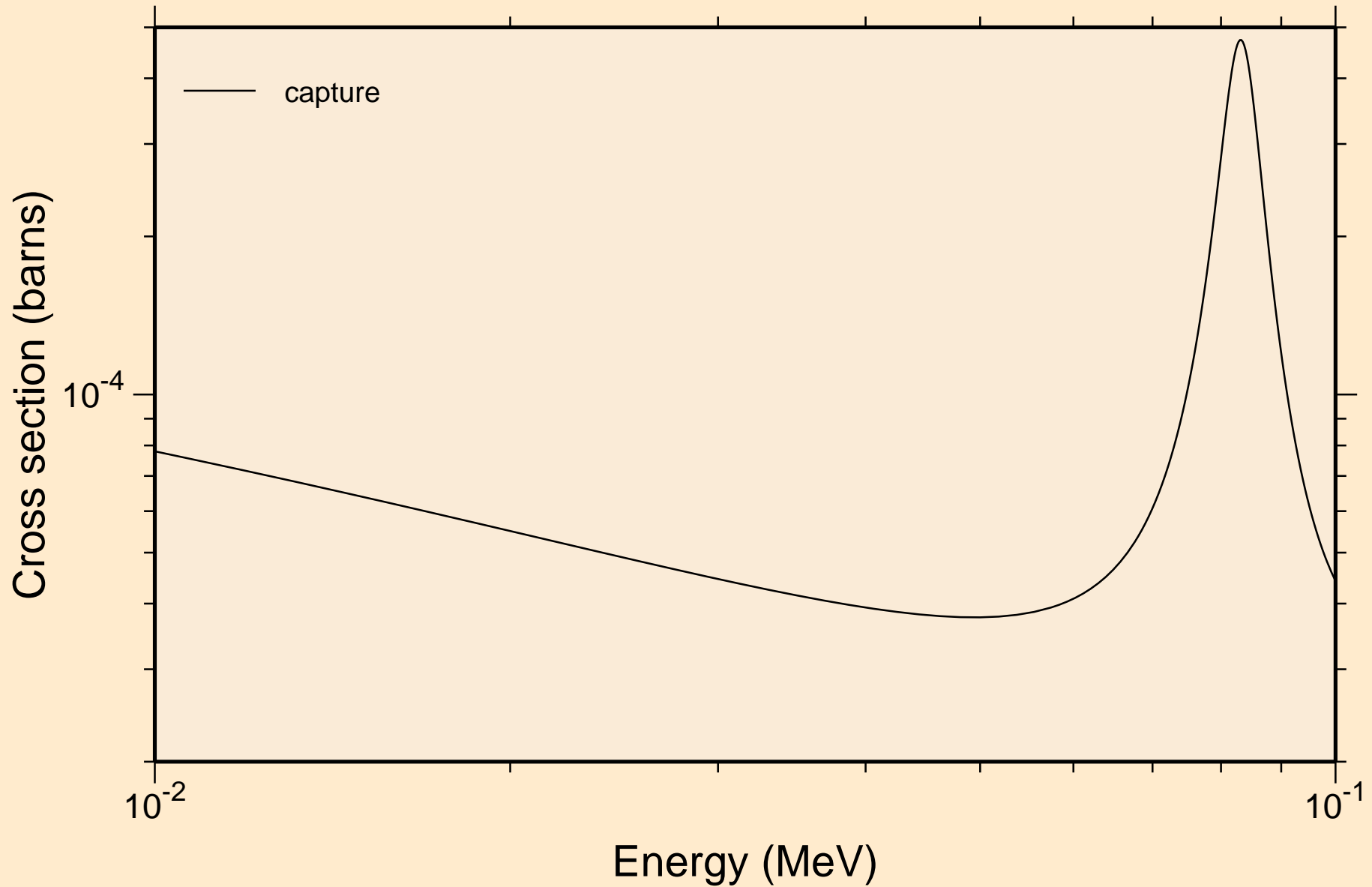
NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



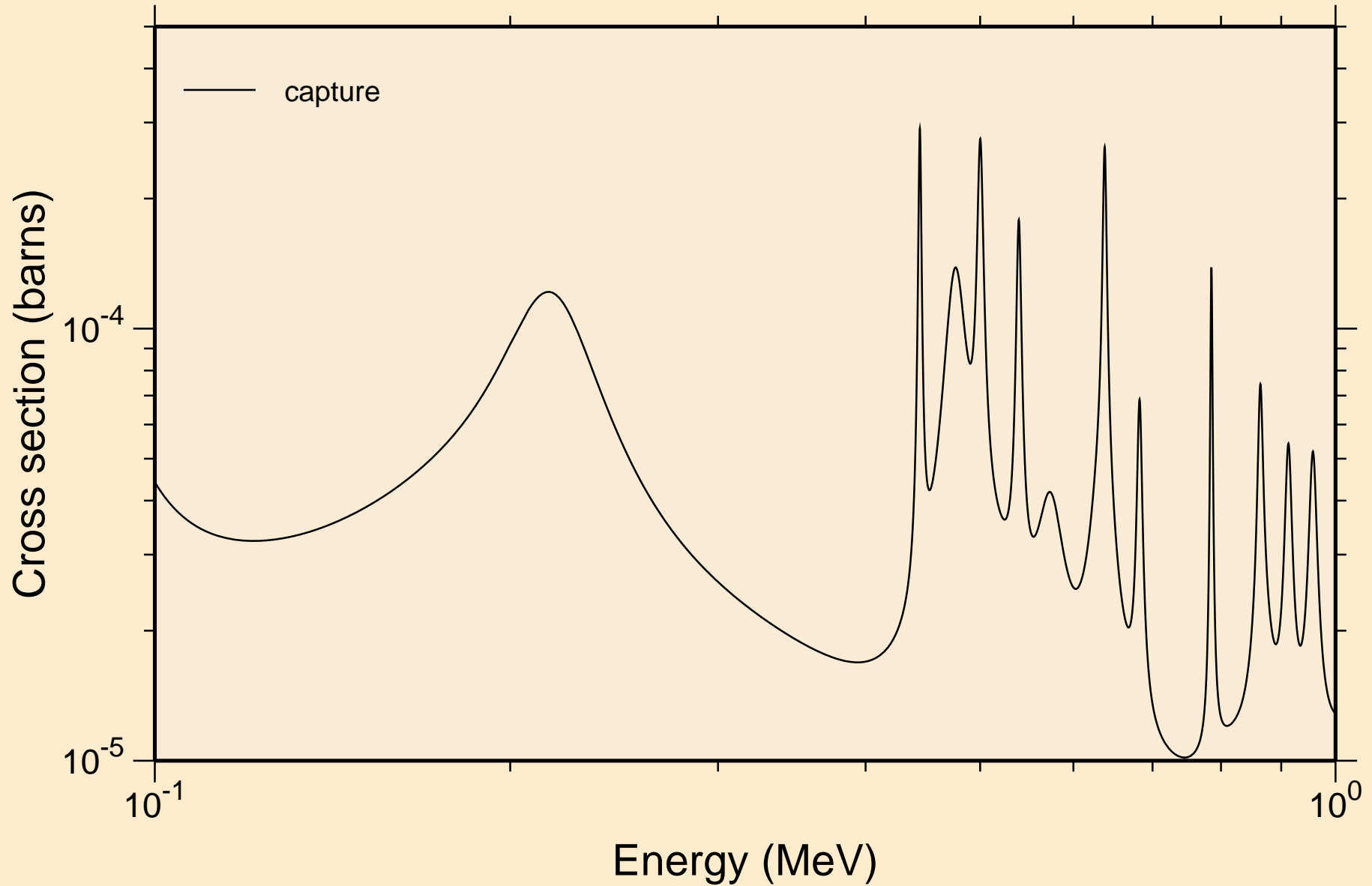
NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



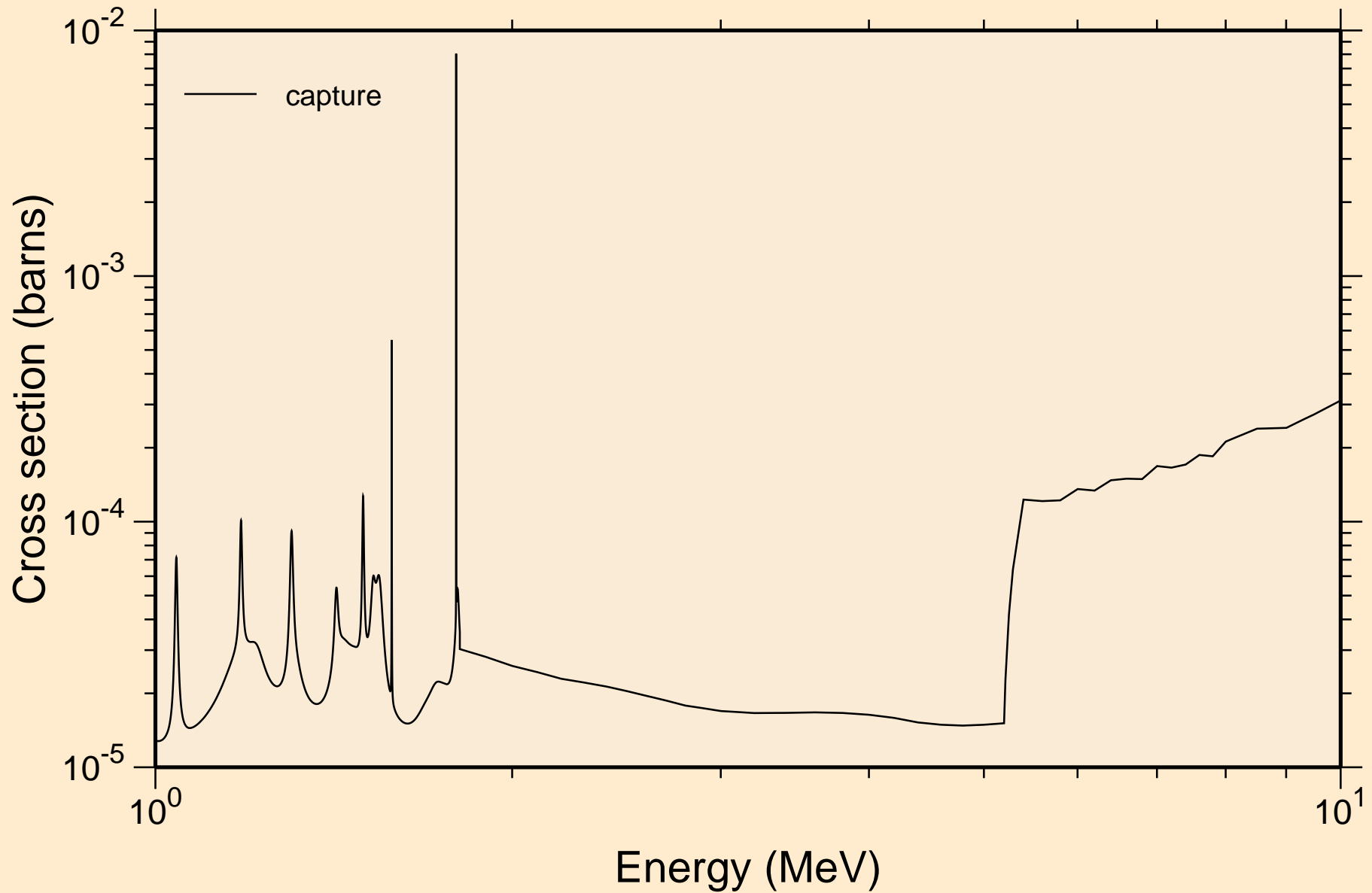
NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections



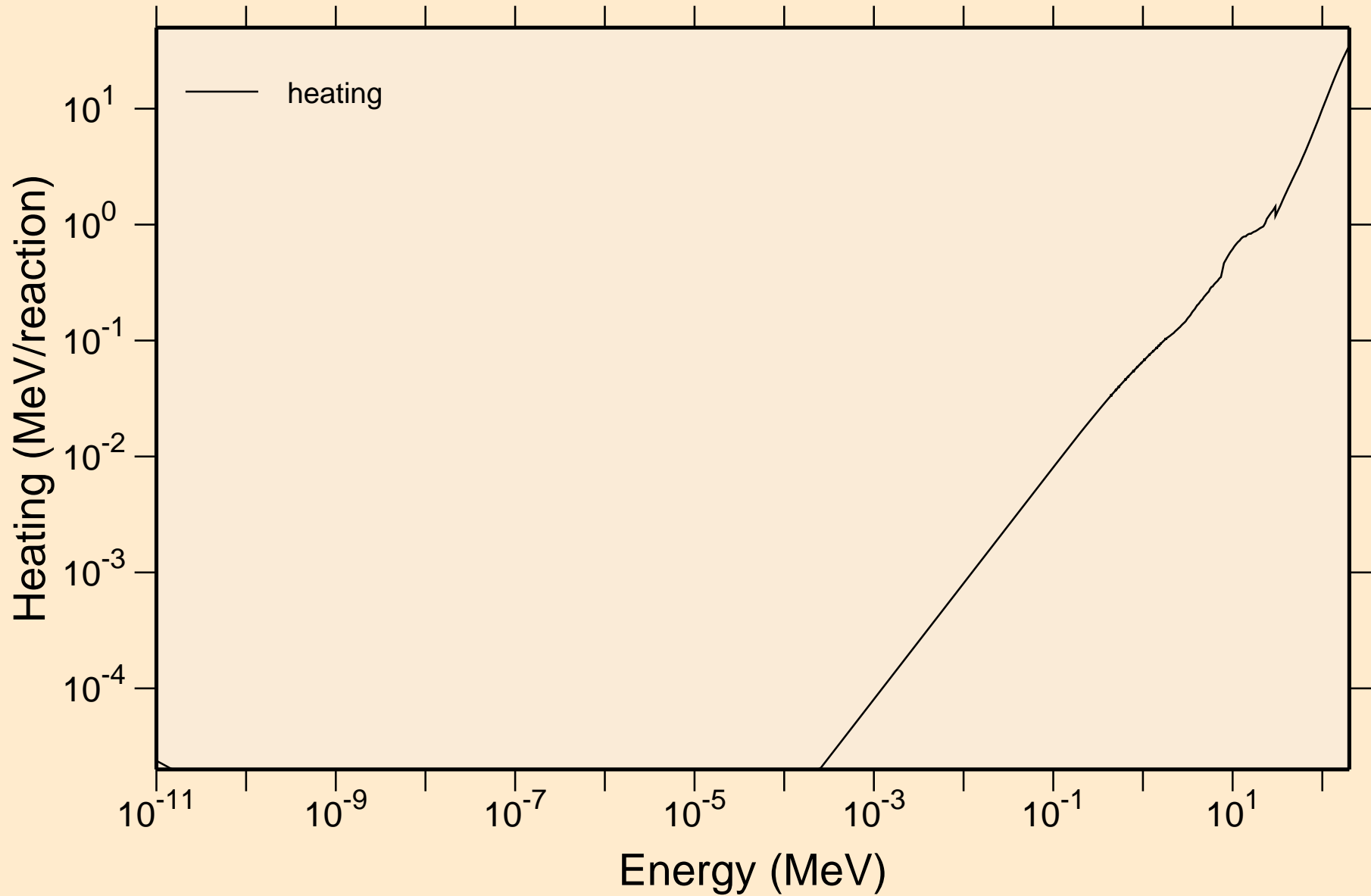
NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections



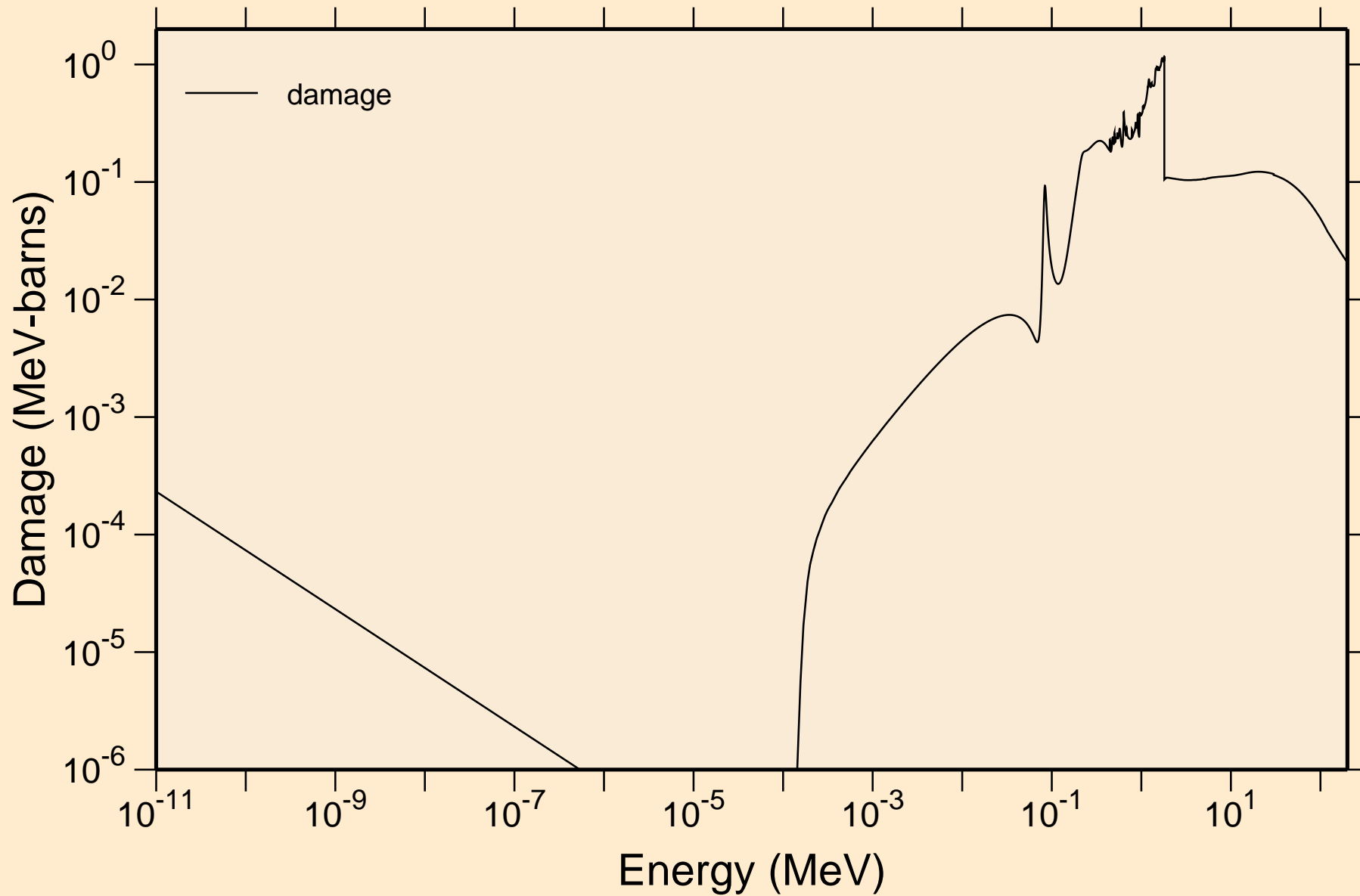
NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections



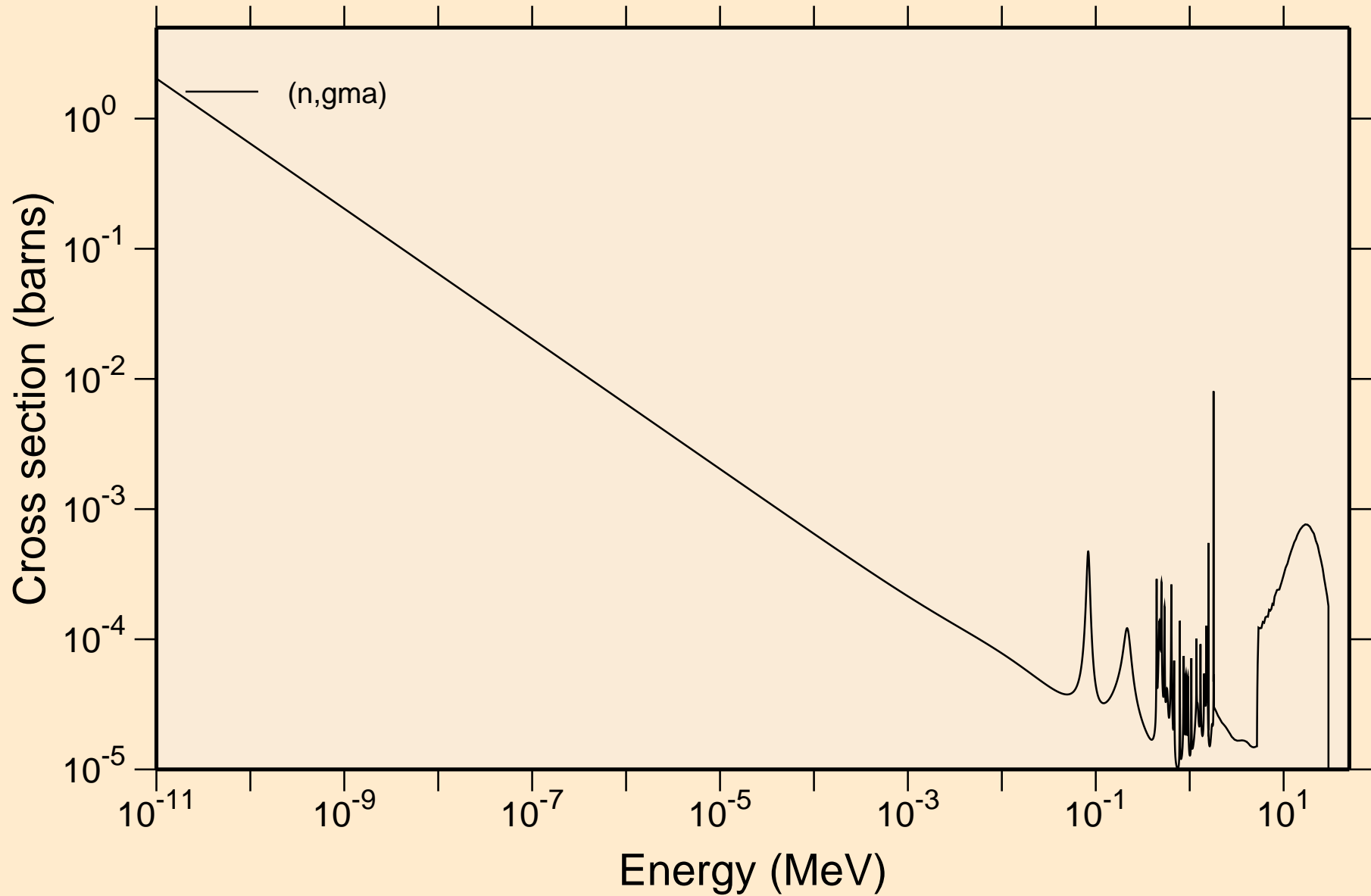
NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Heating



NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Damage

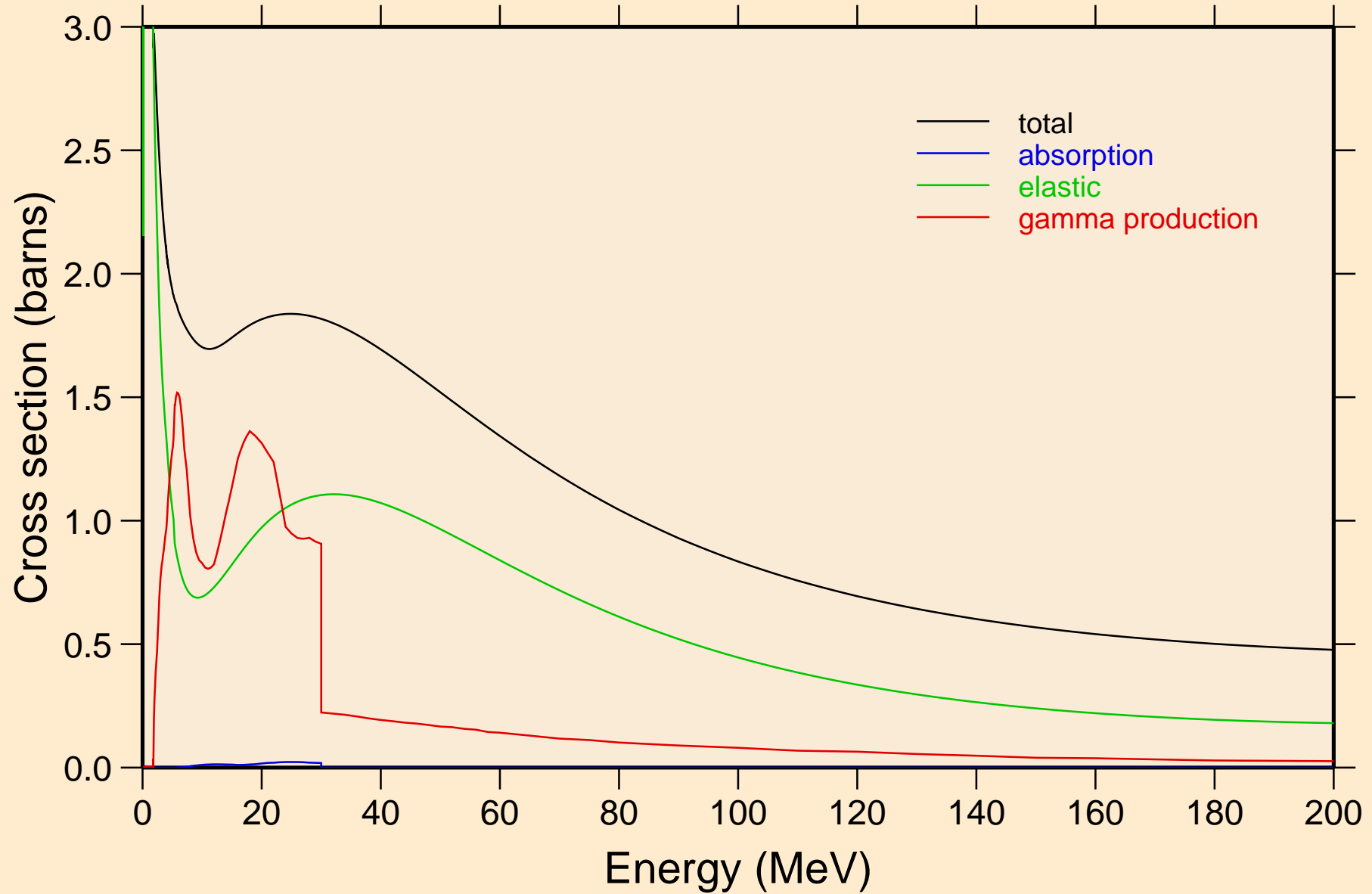


NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions



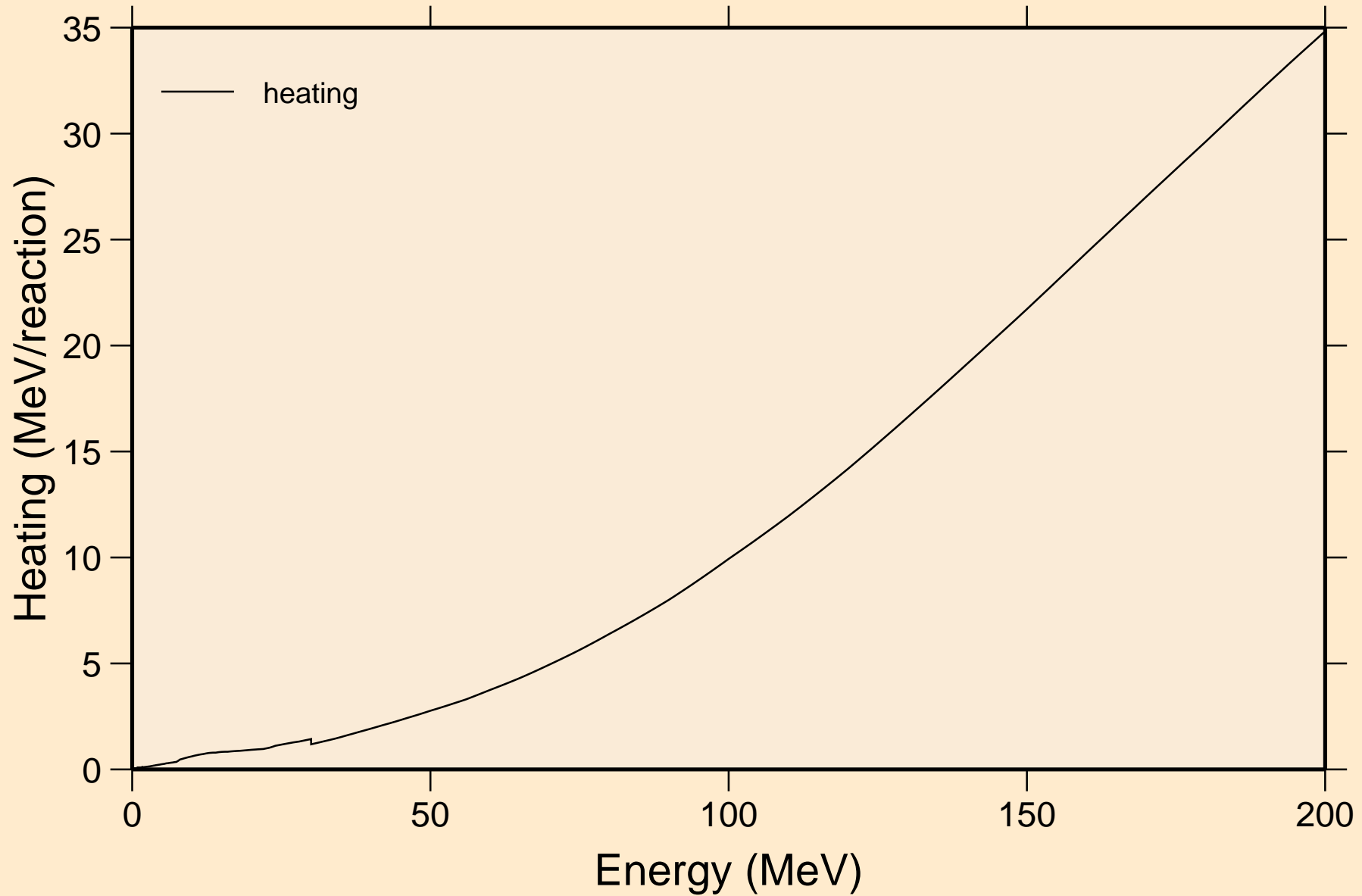
NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections



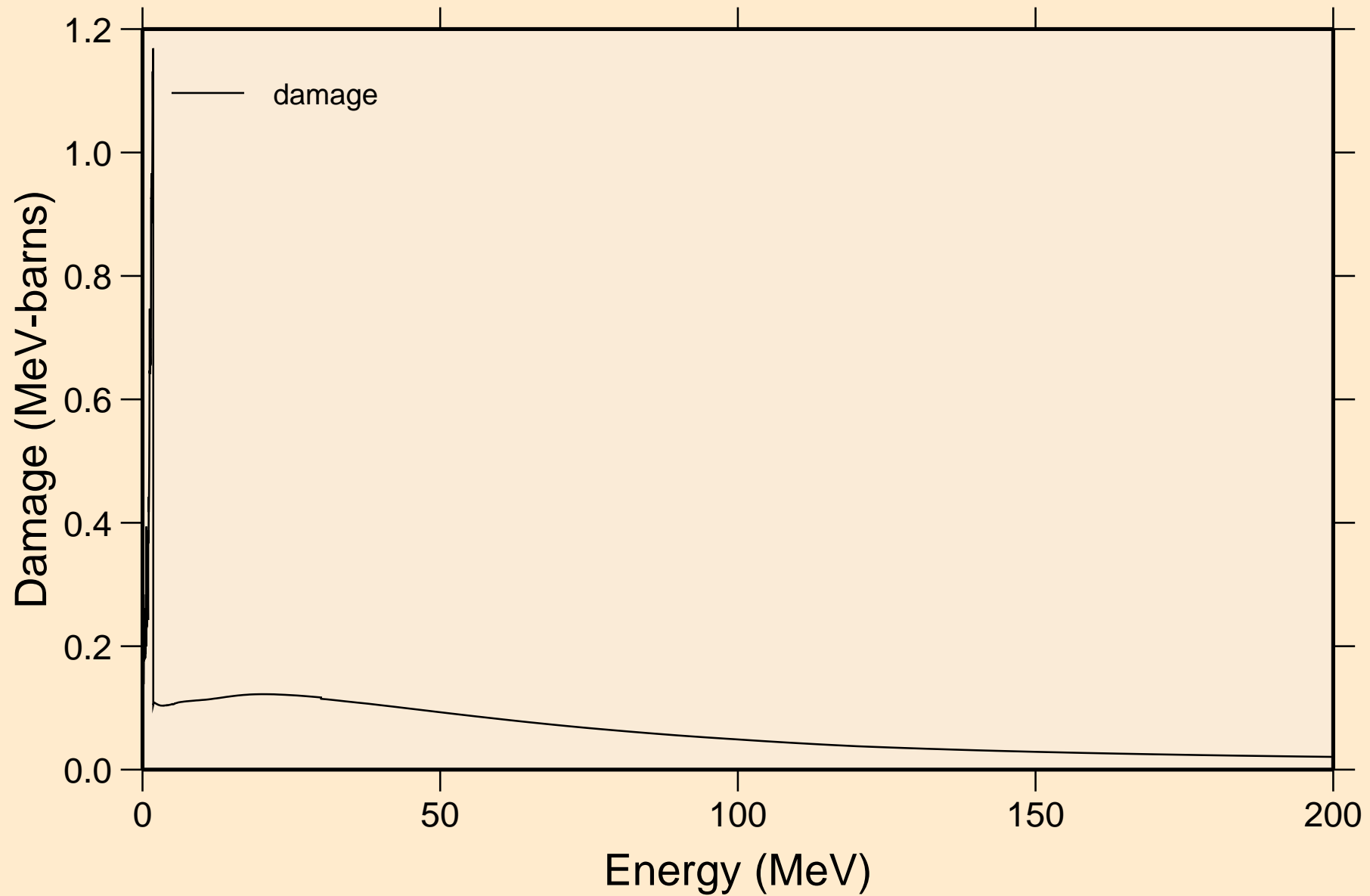
NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Heating

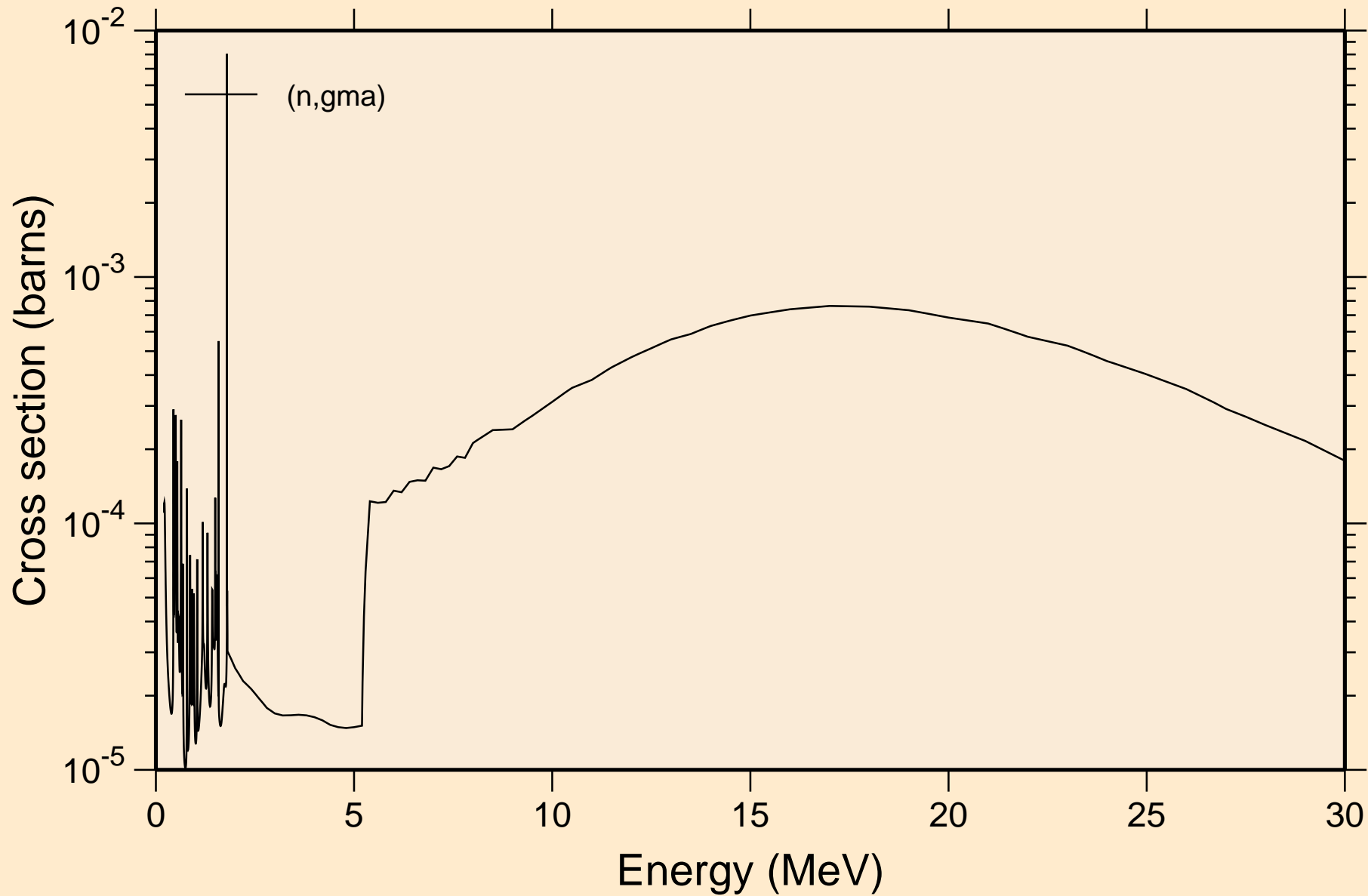


NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

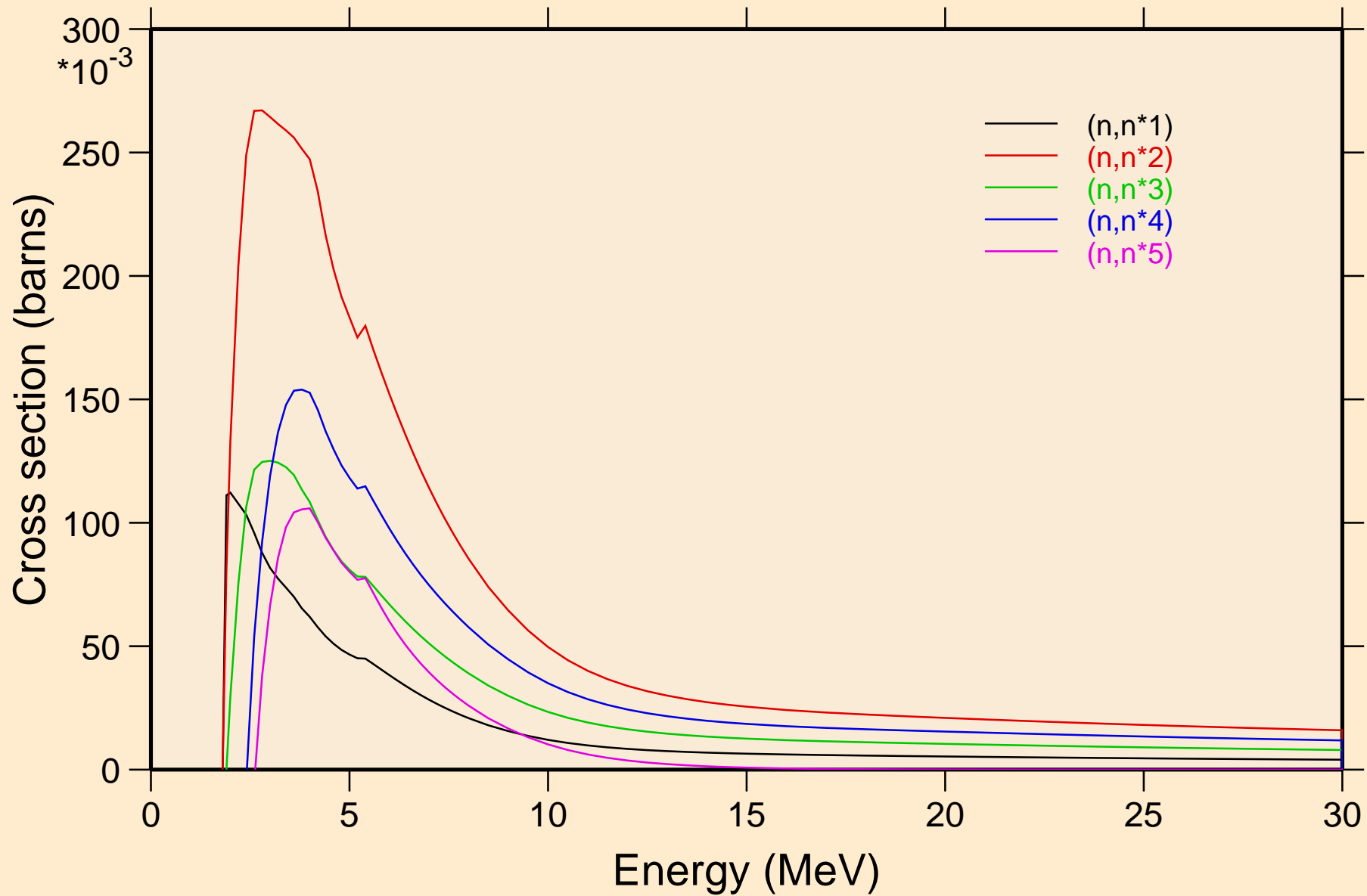
Damage



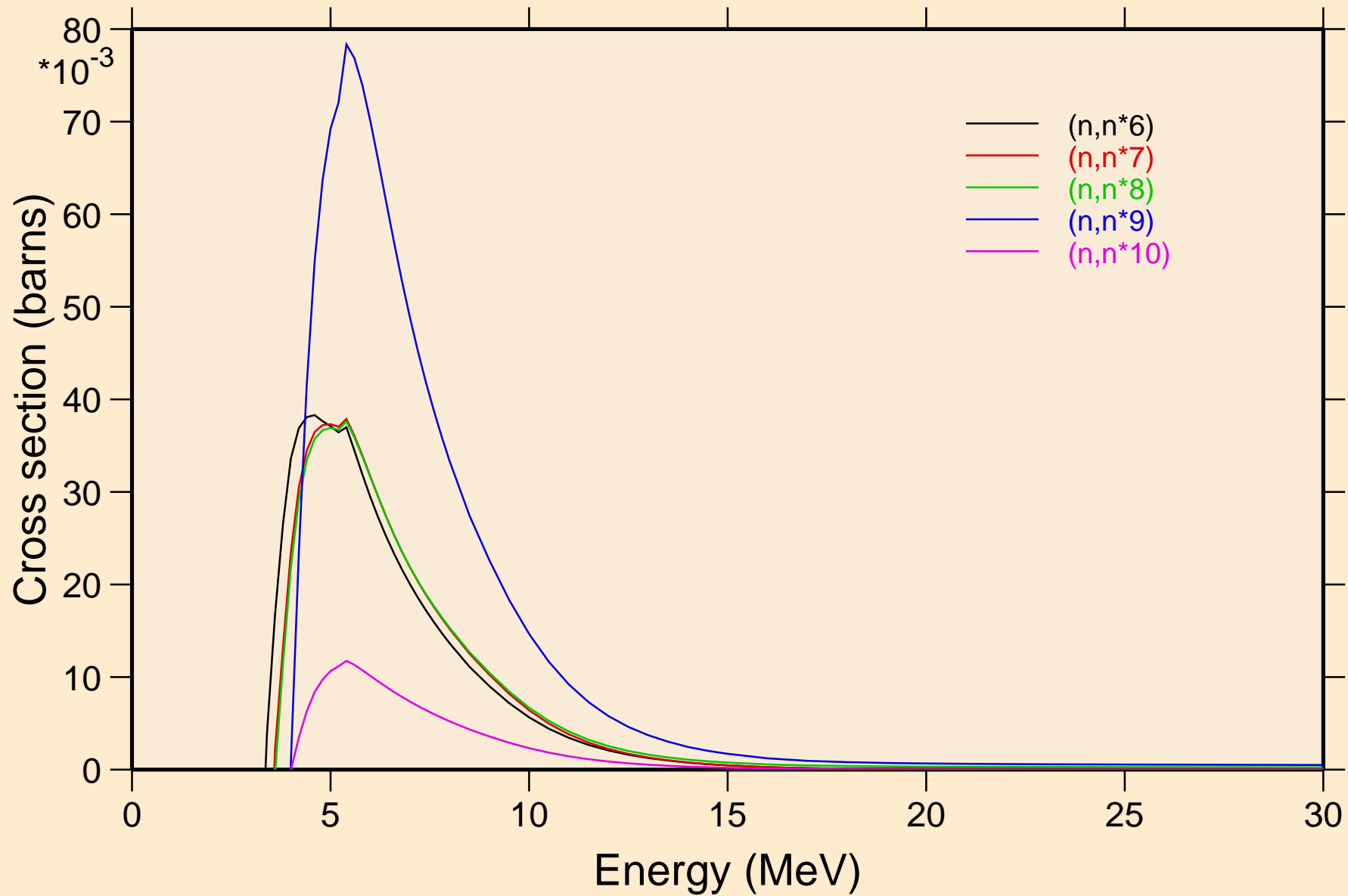
NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions



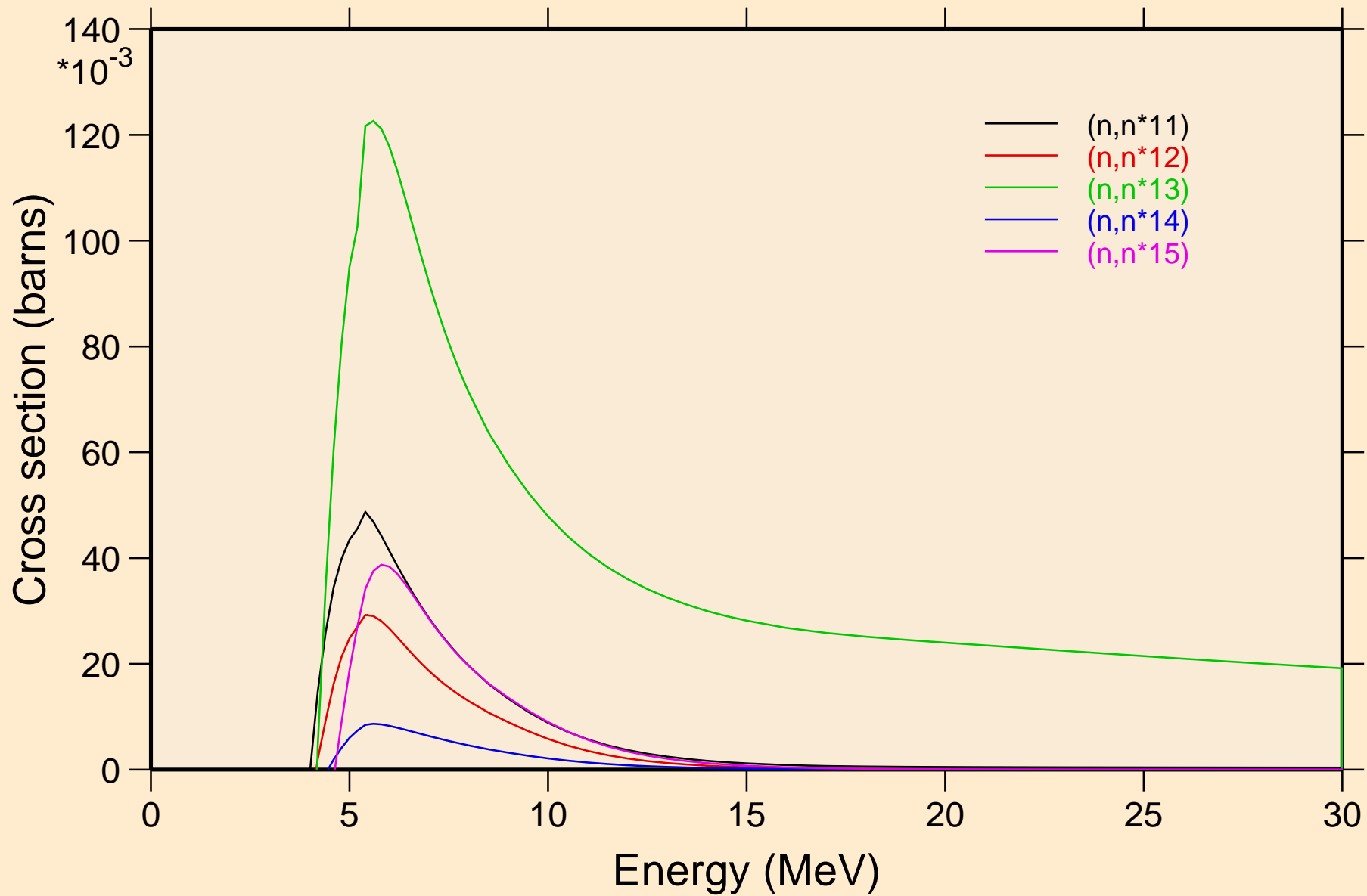
NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Inelastic levels



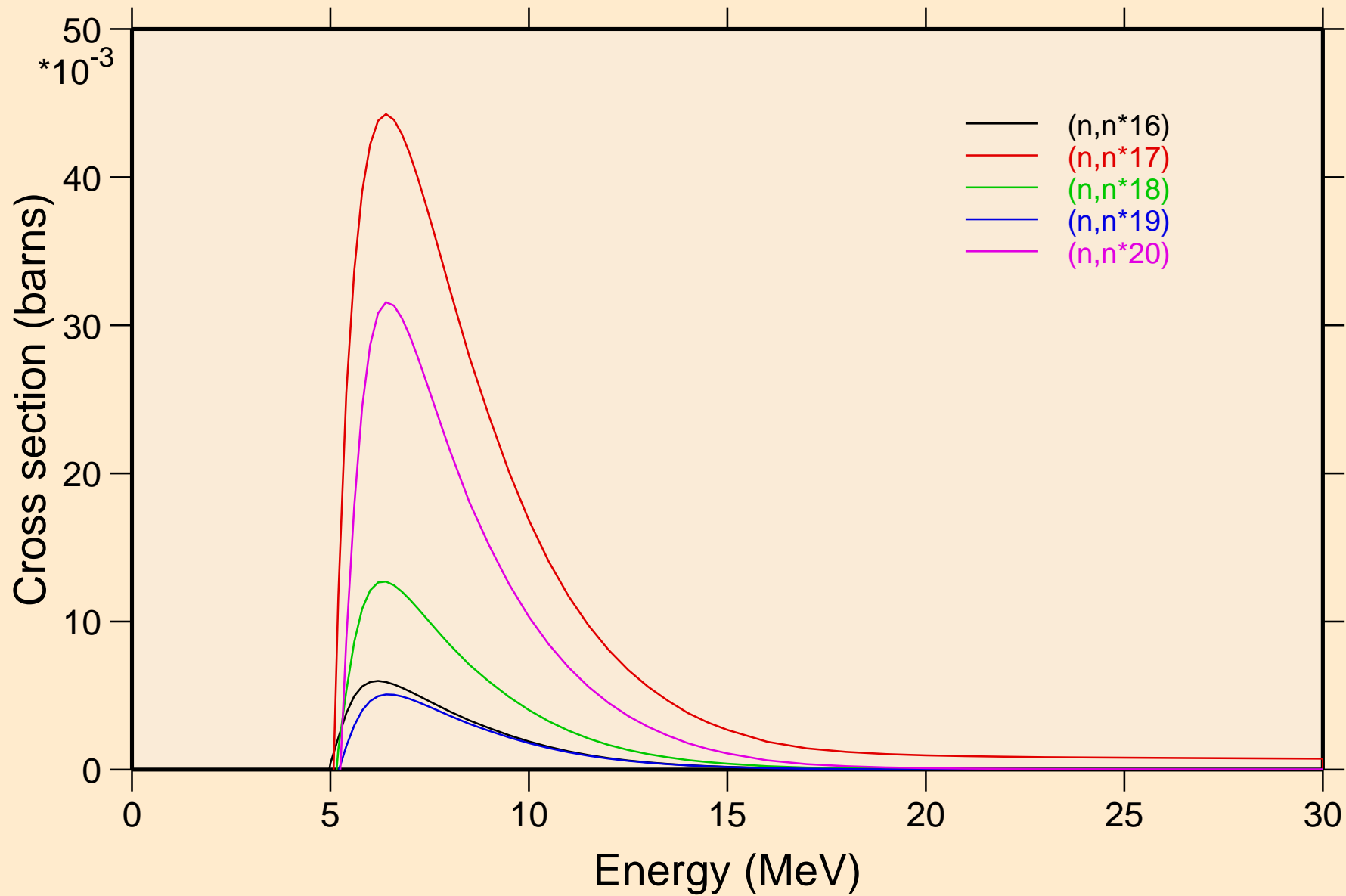
NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Inelastic levels



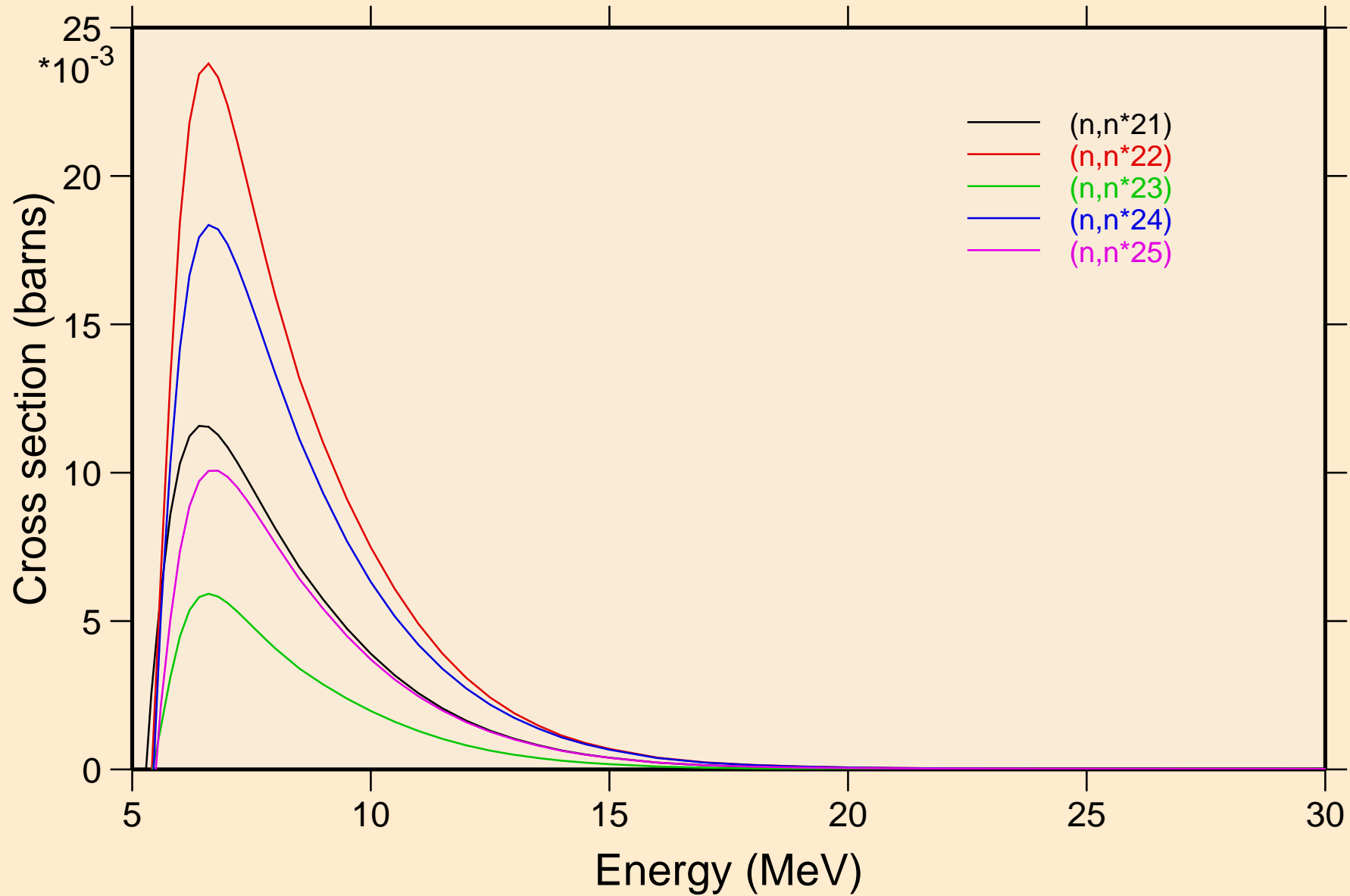
NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Inelastic levels



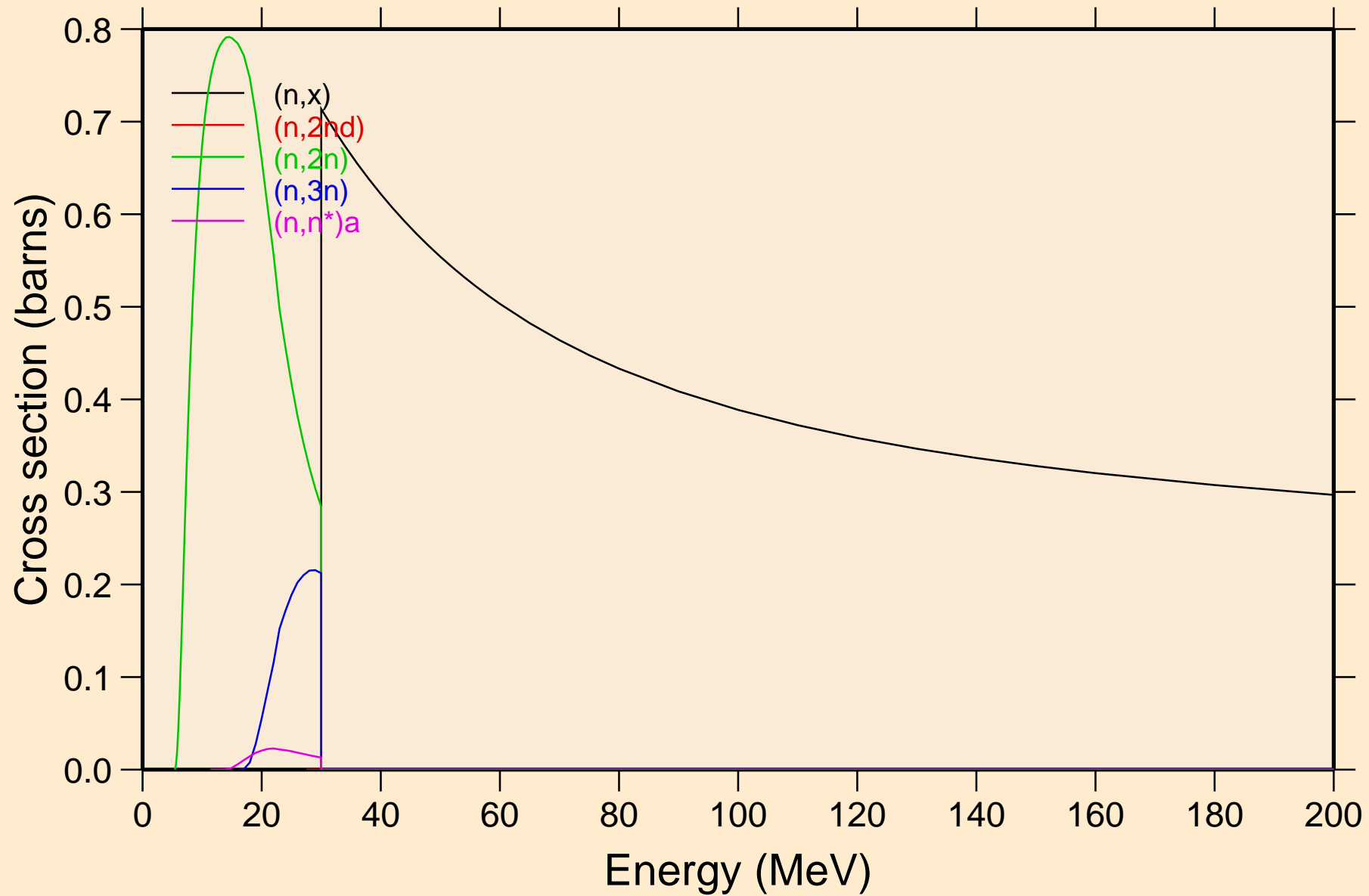
NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Inelastic levels



NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Inelastic levels

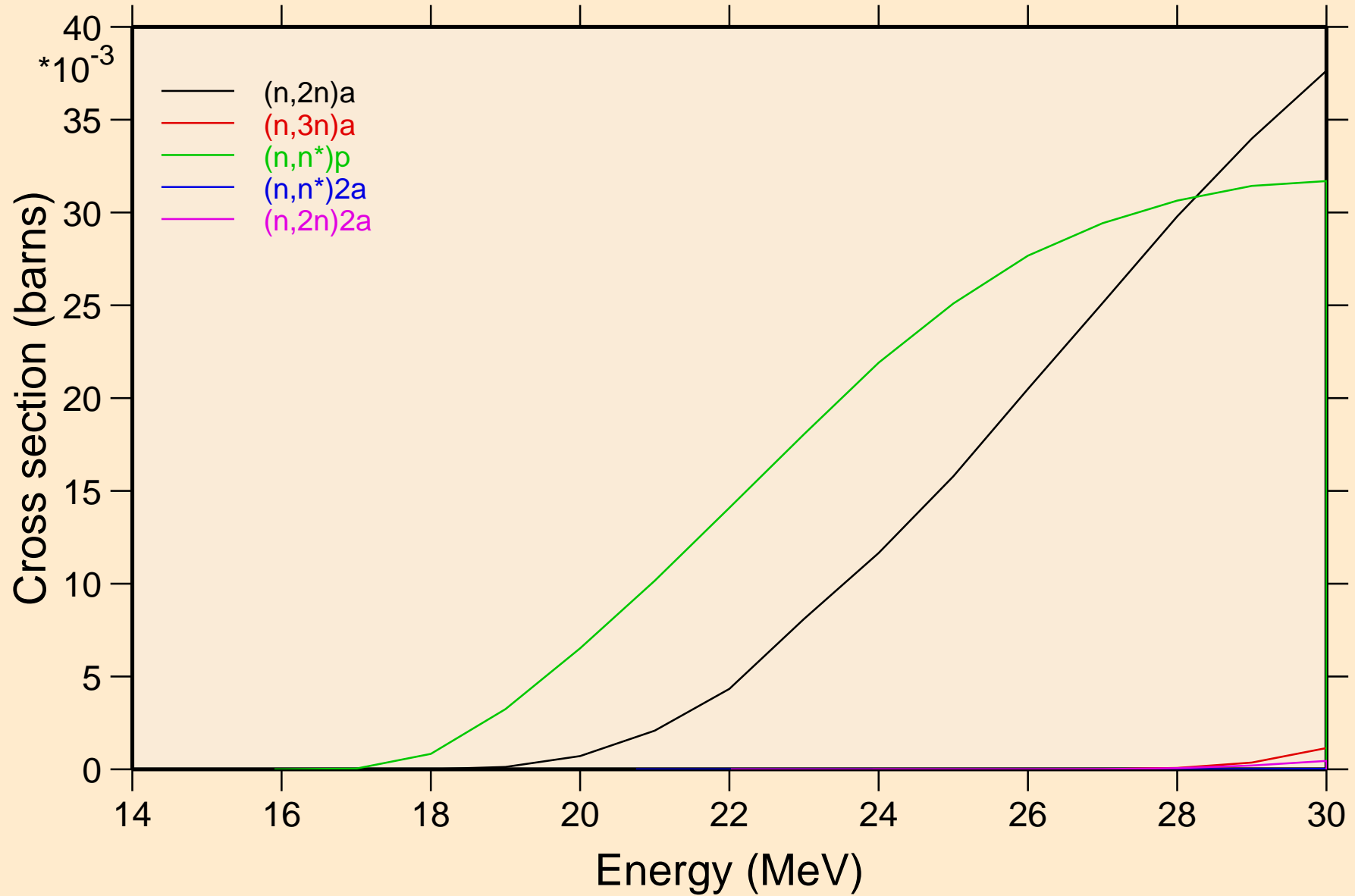


NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions

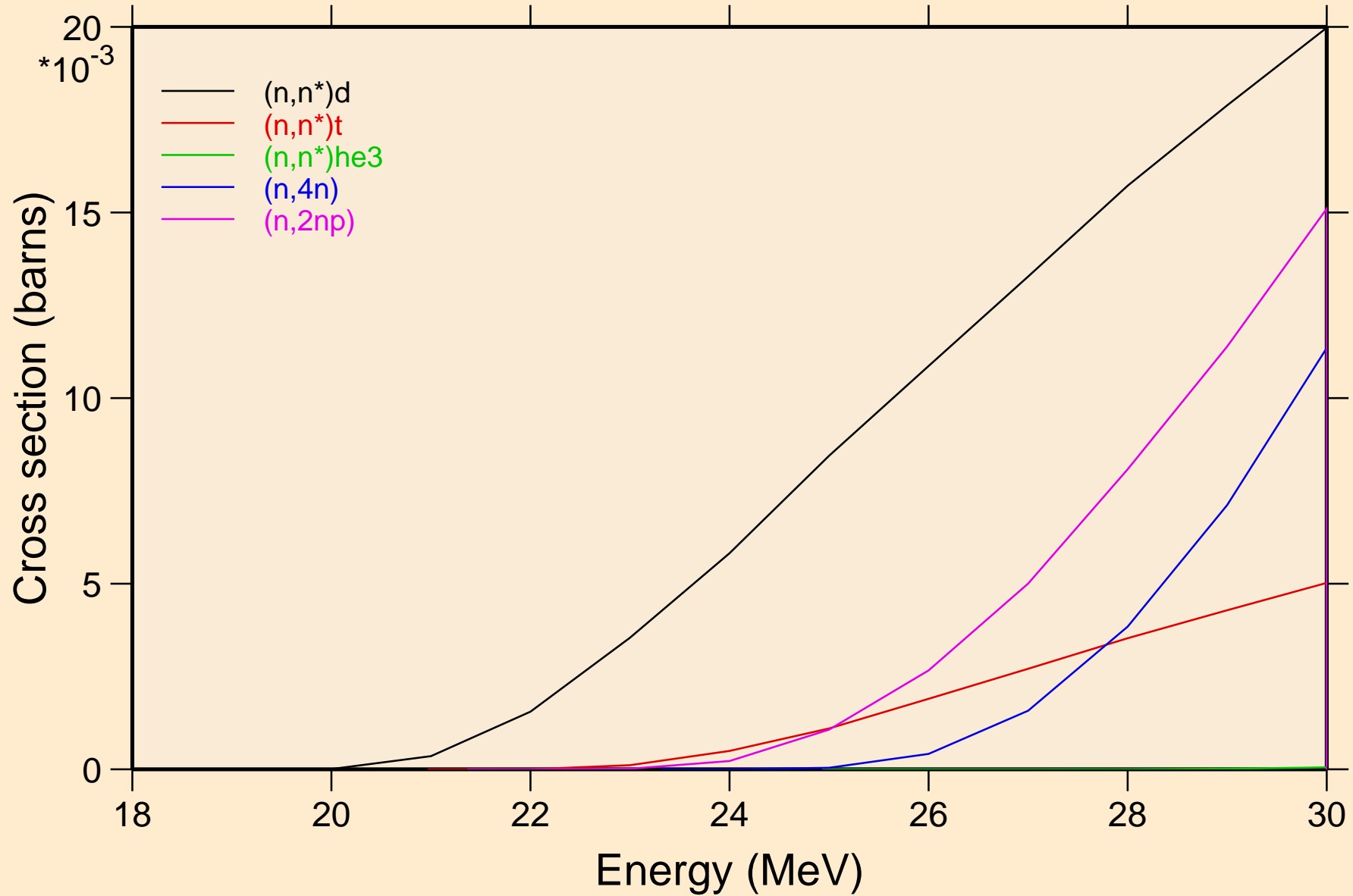


NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions

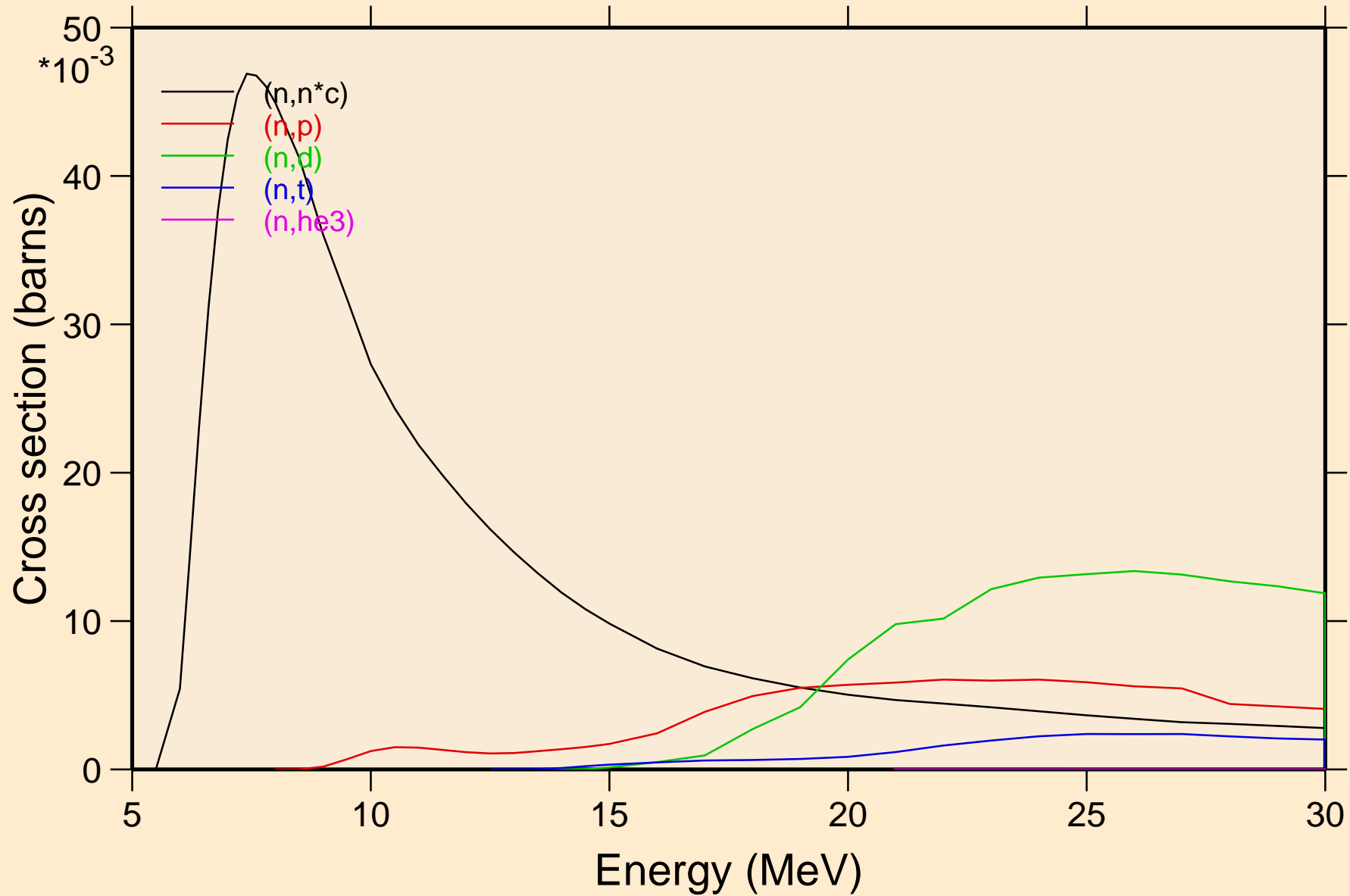


NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions

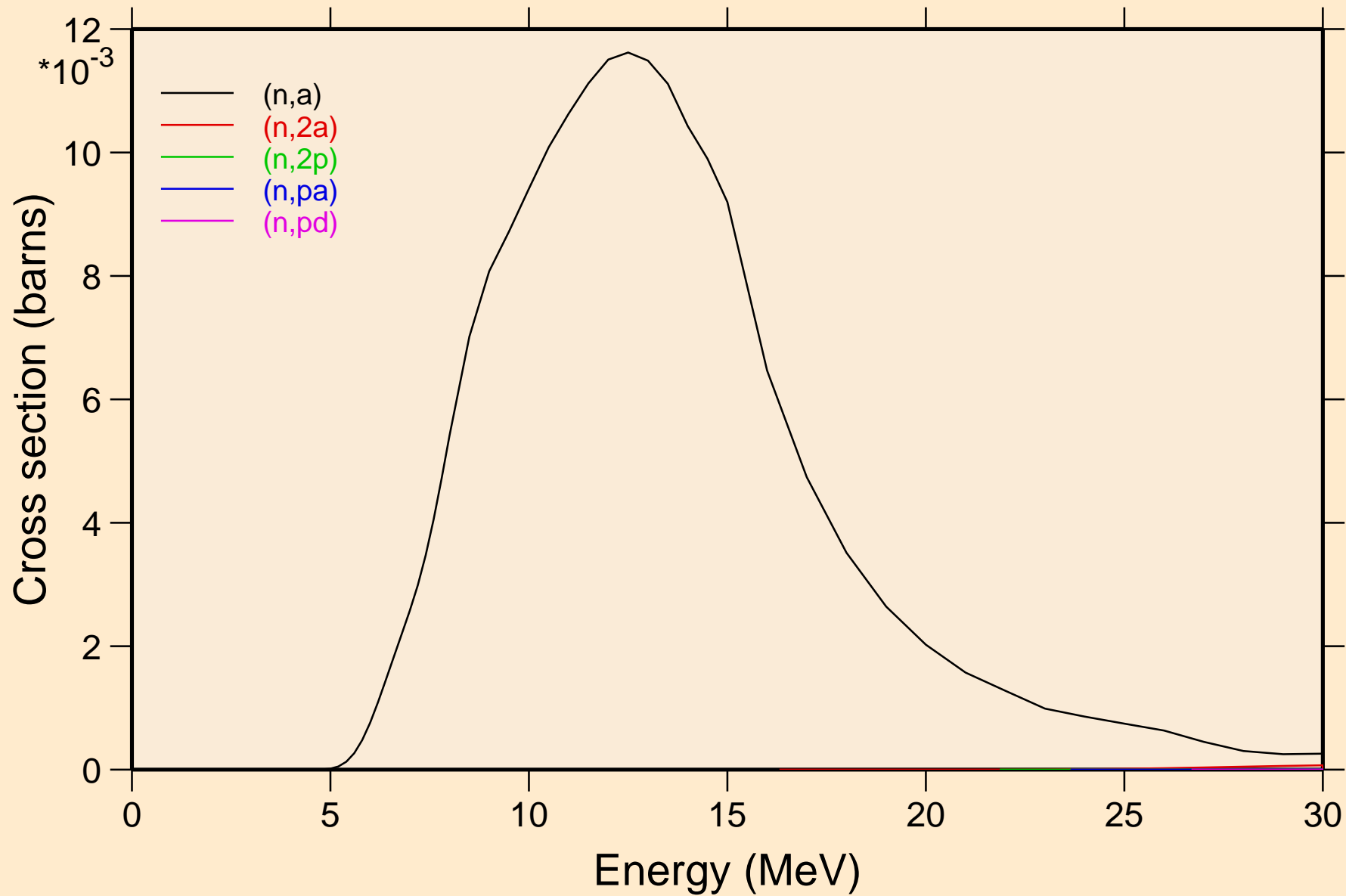


NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

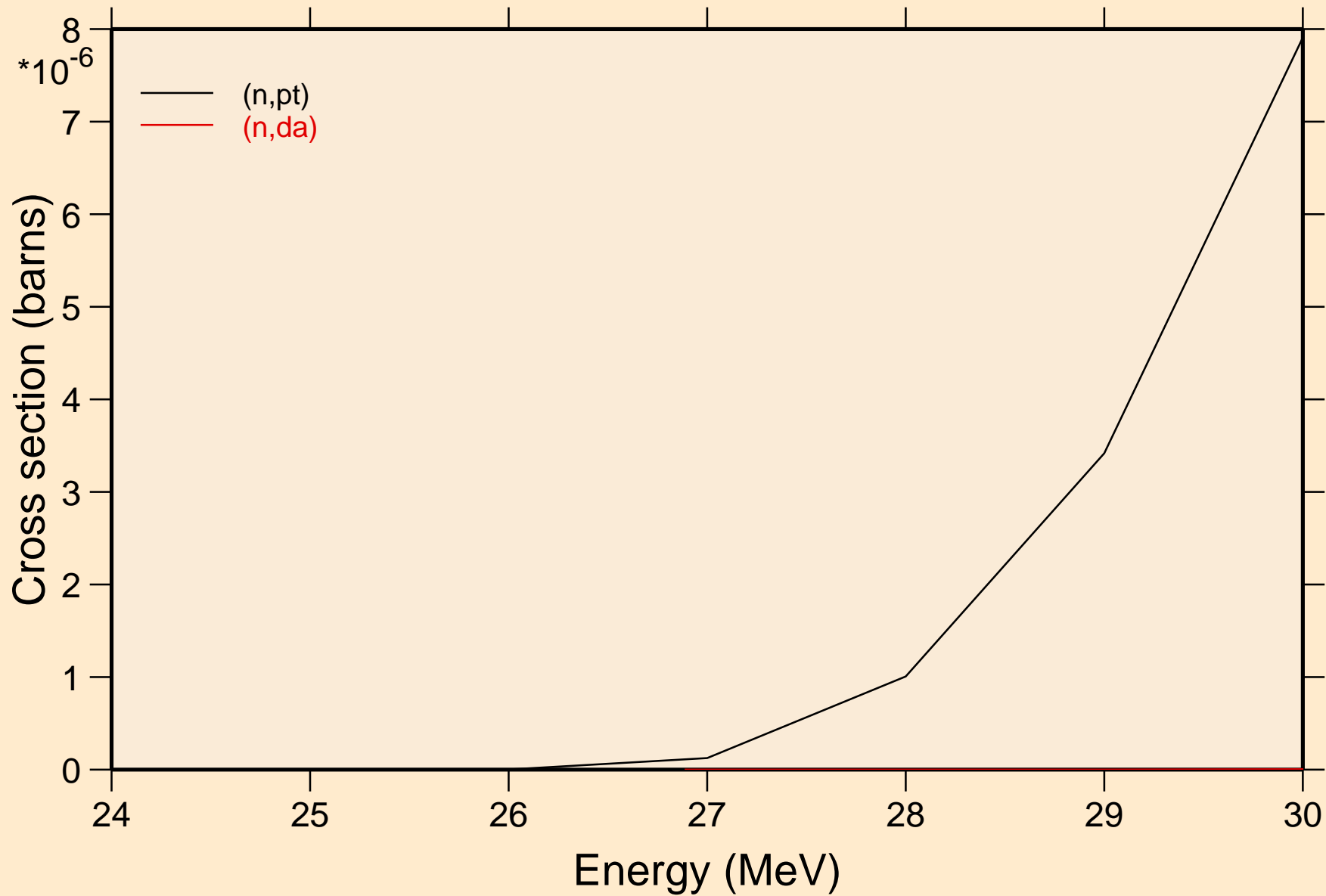
Threshold reactions



NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions

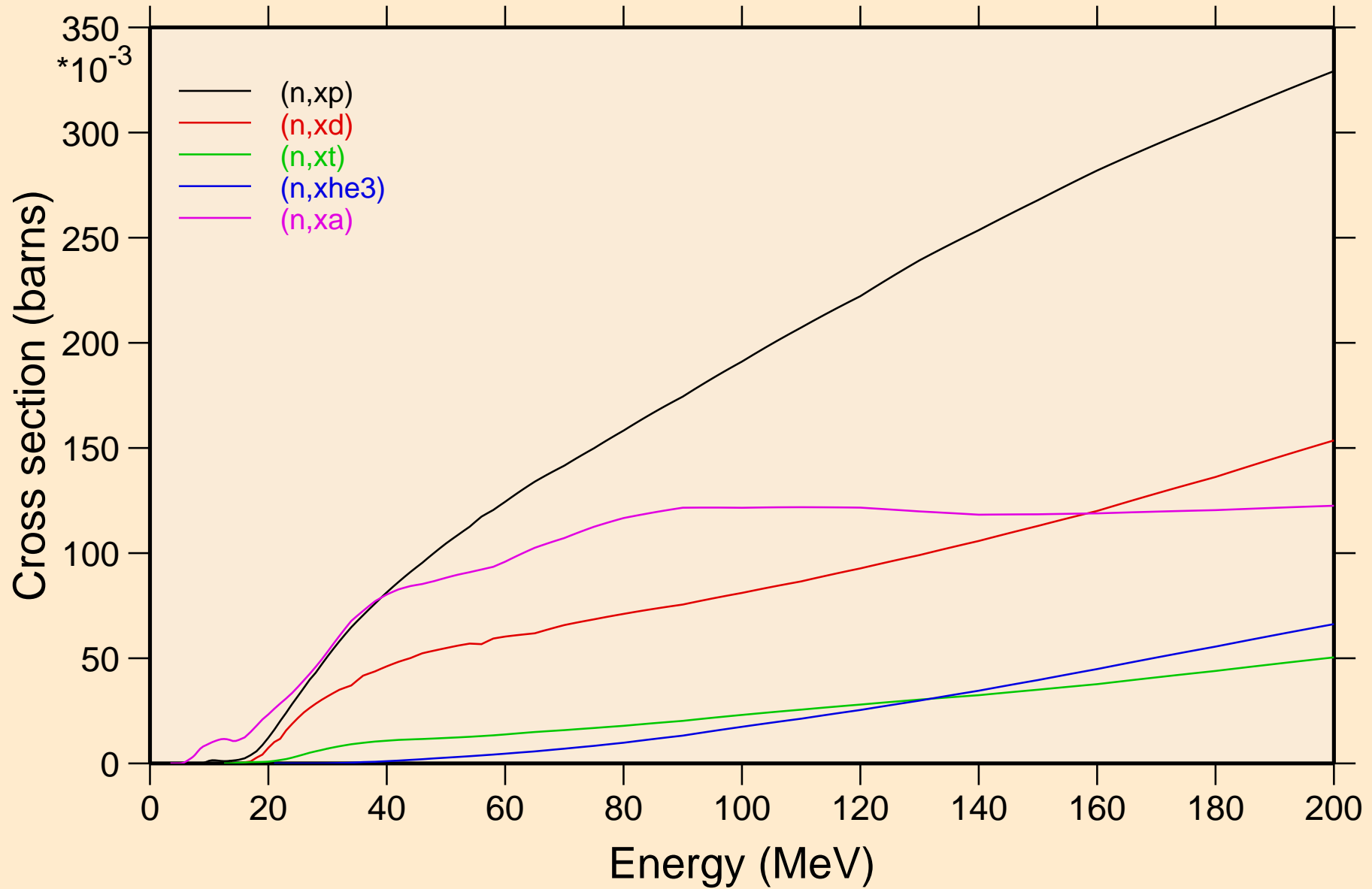


NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions

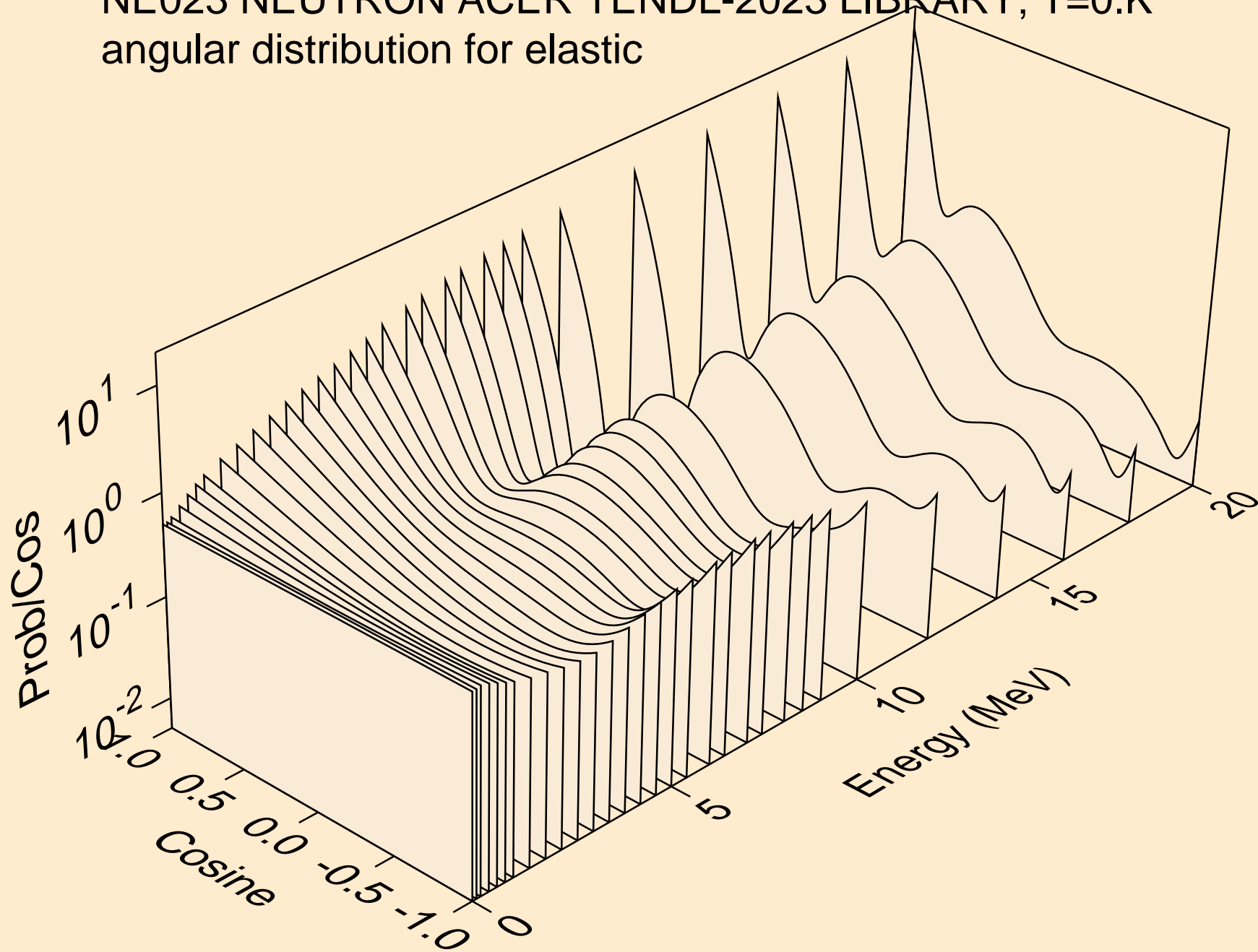


NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

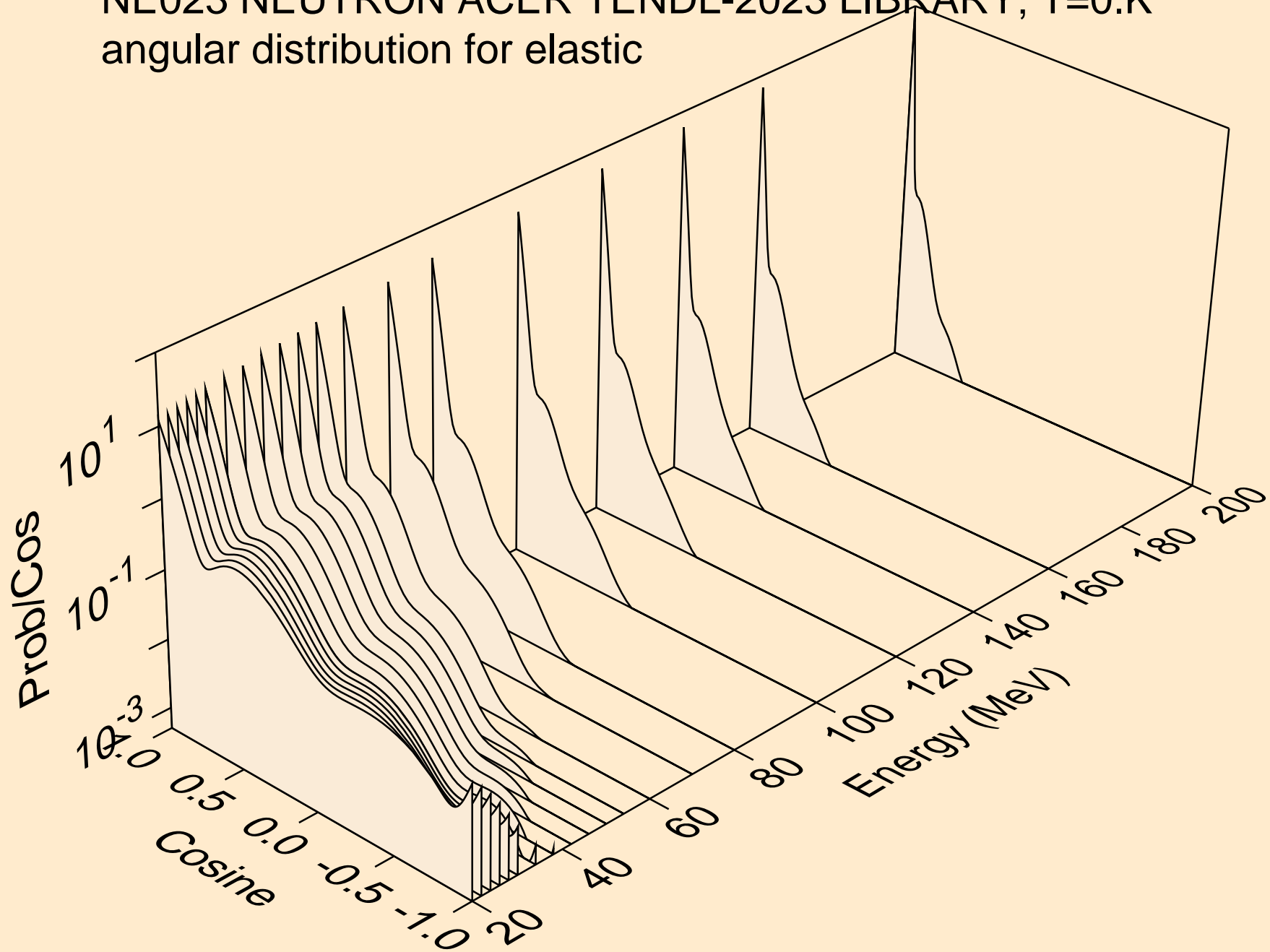
Threshold reactions



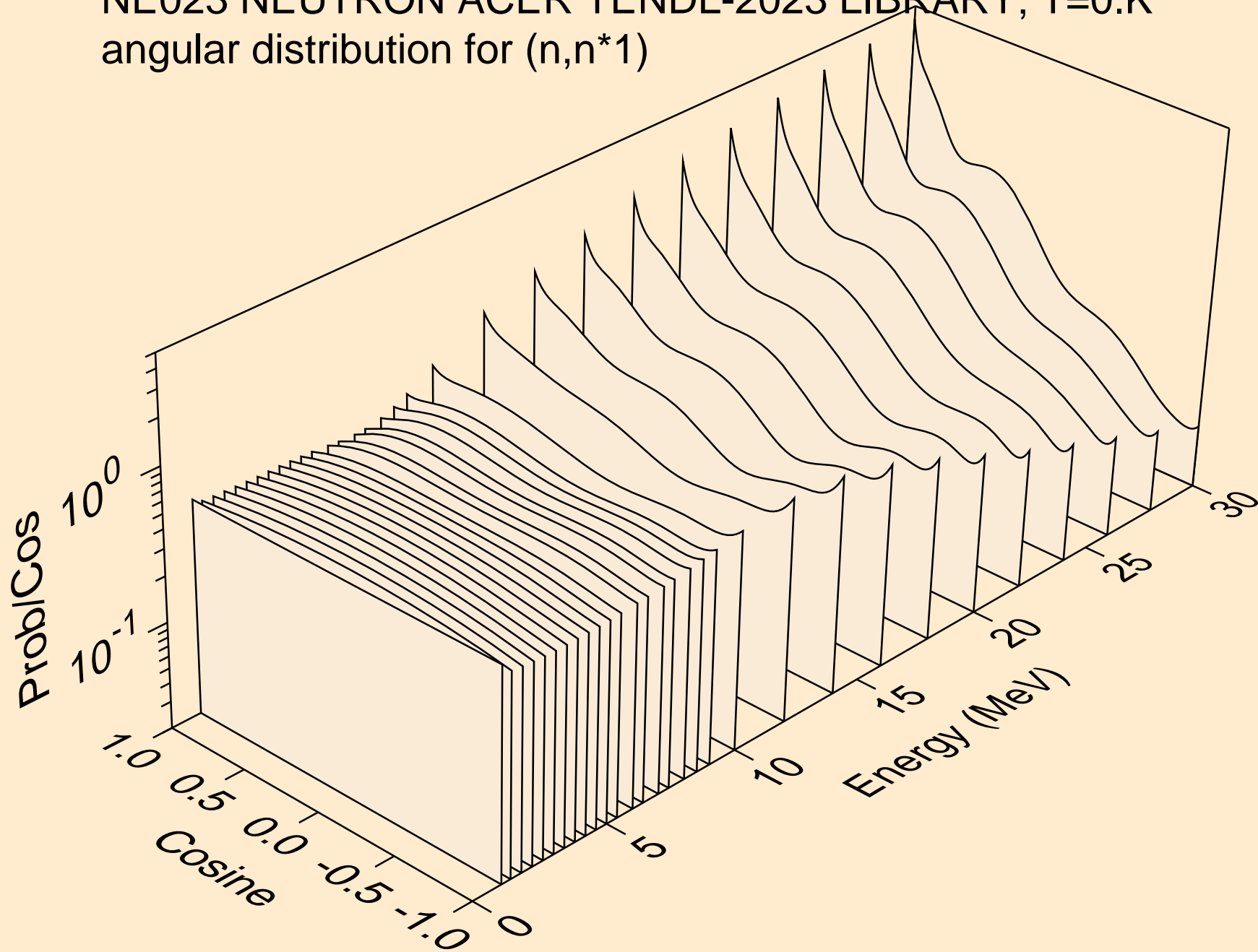
NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



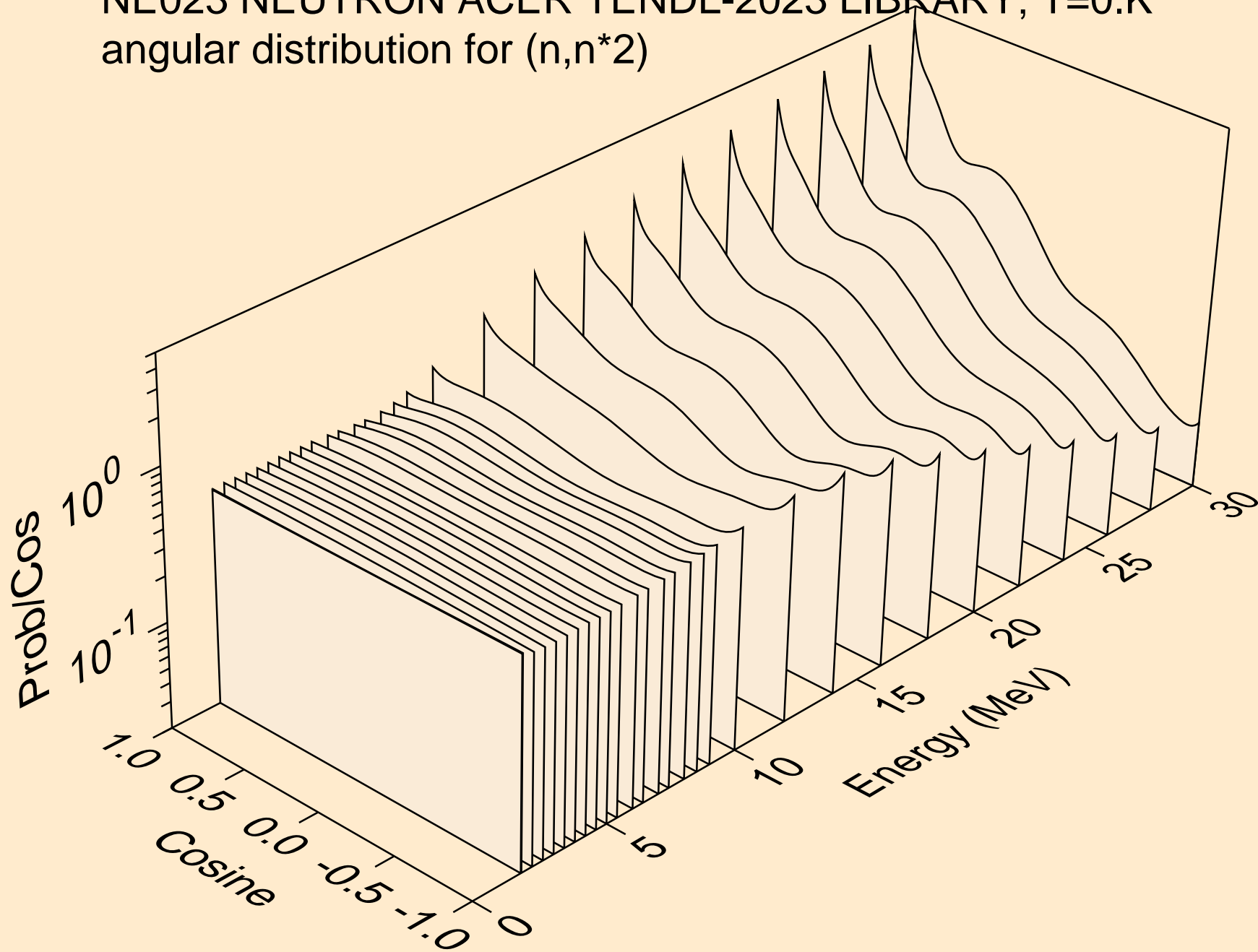
NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



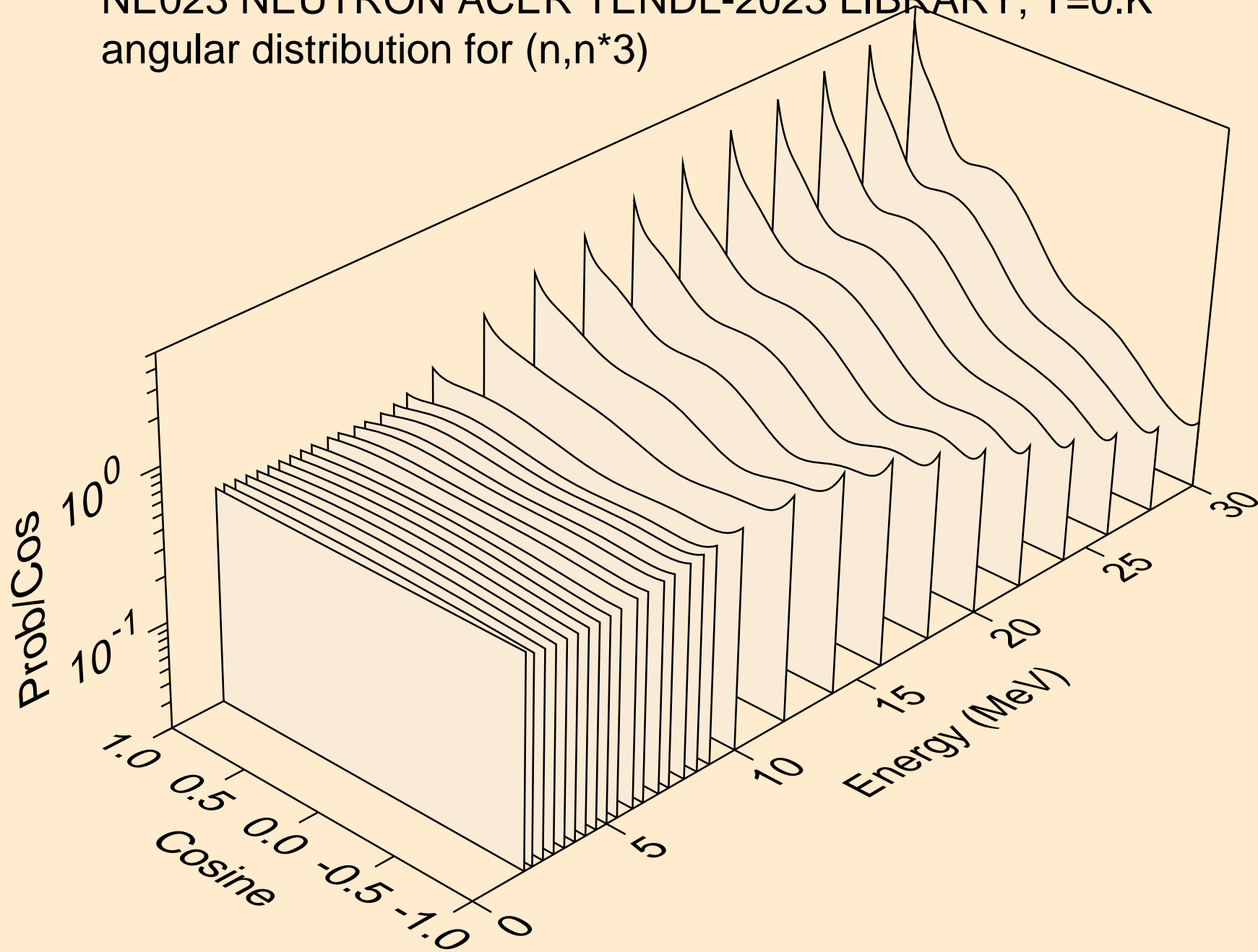
NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*1)



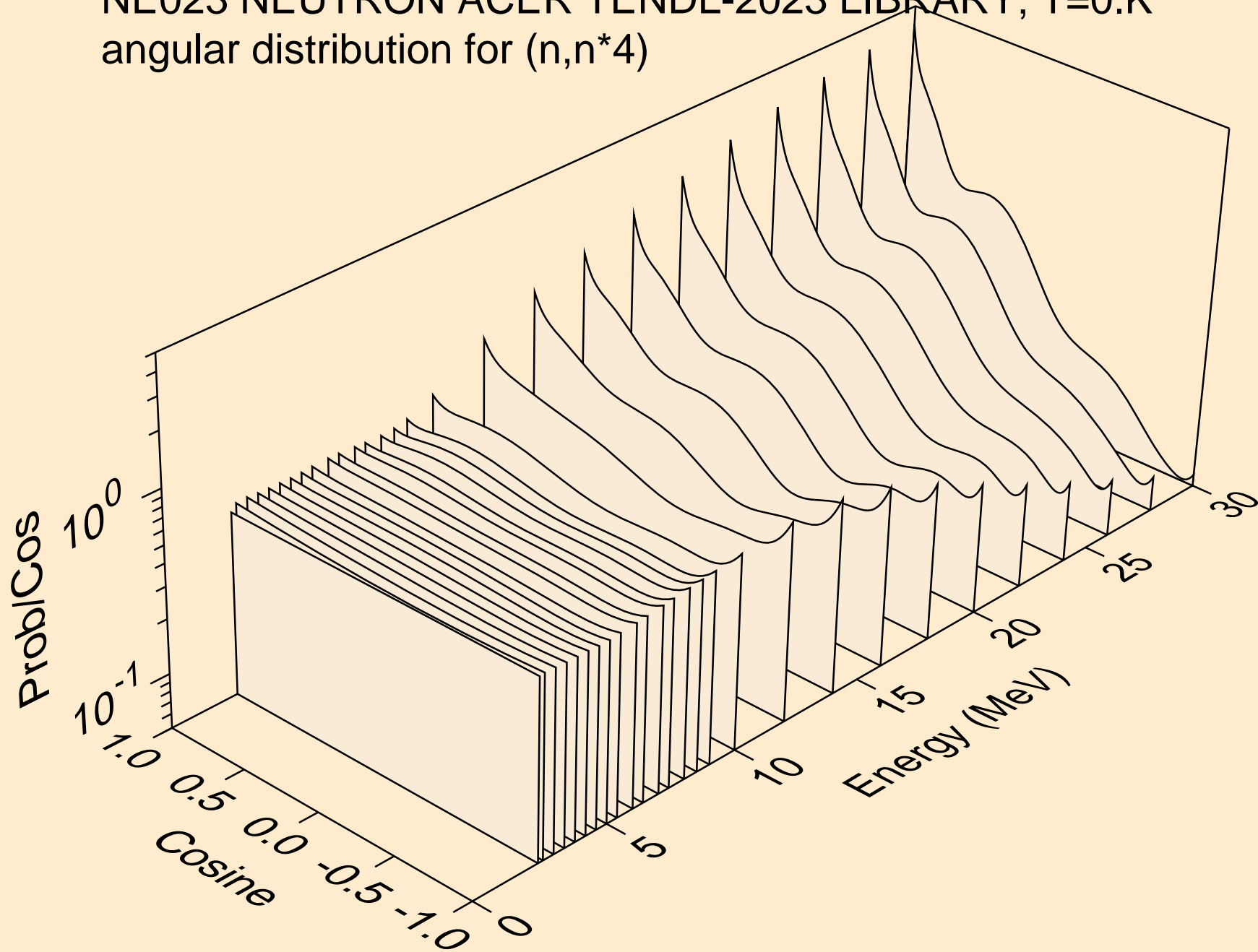
NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*2)



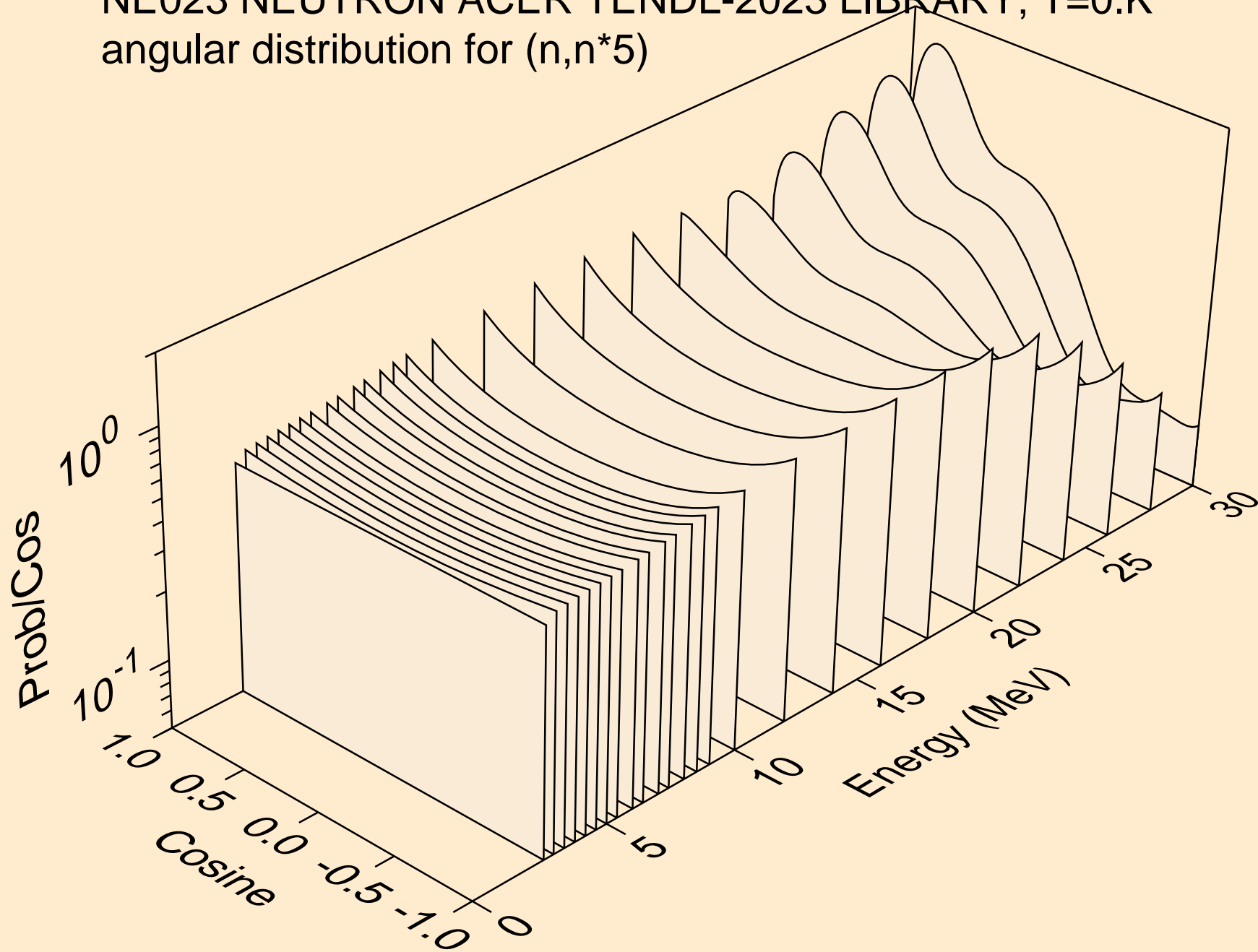
NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*3)



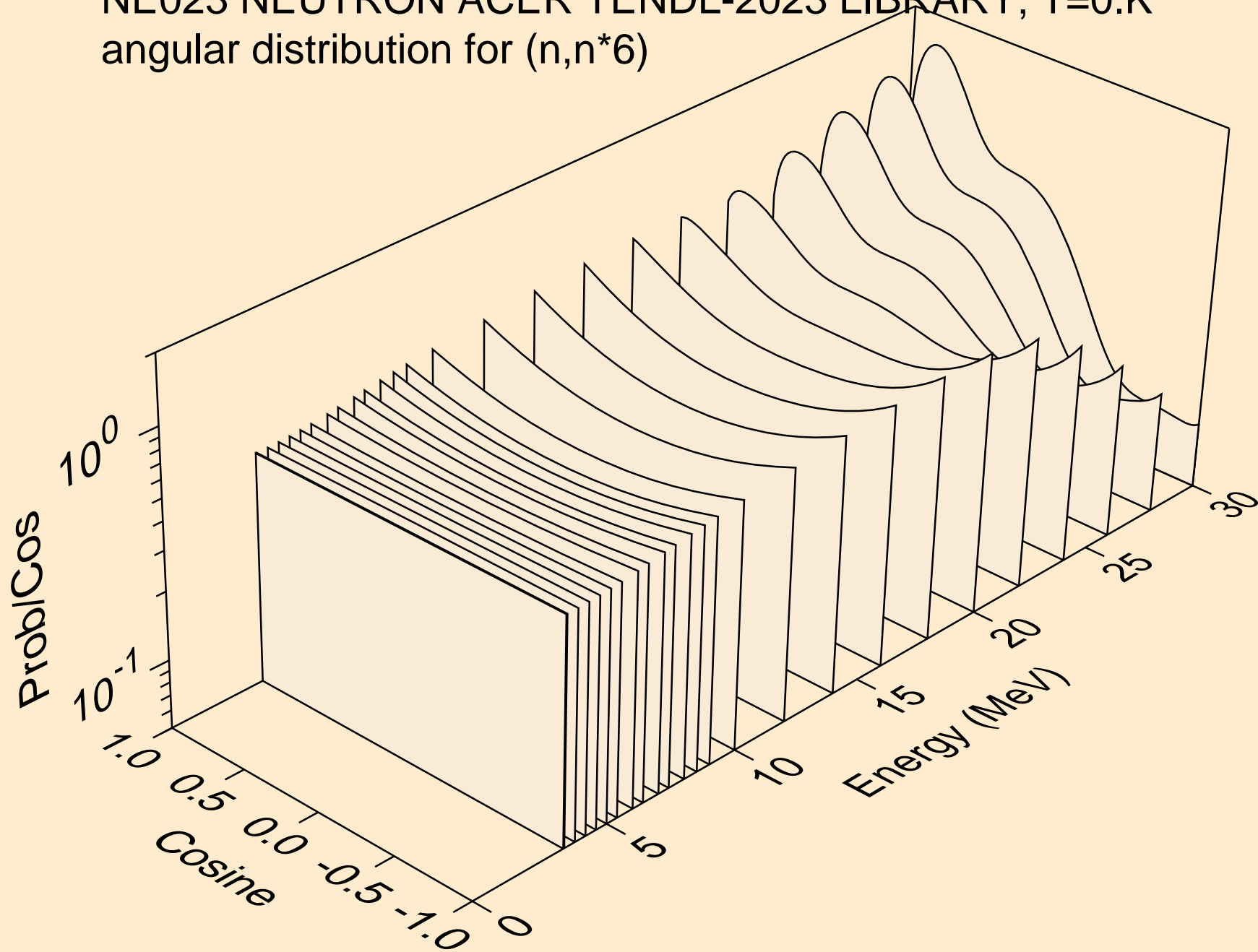
NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*4)



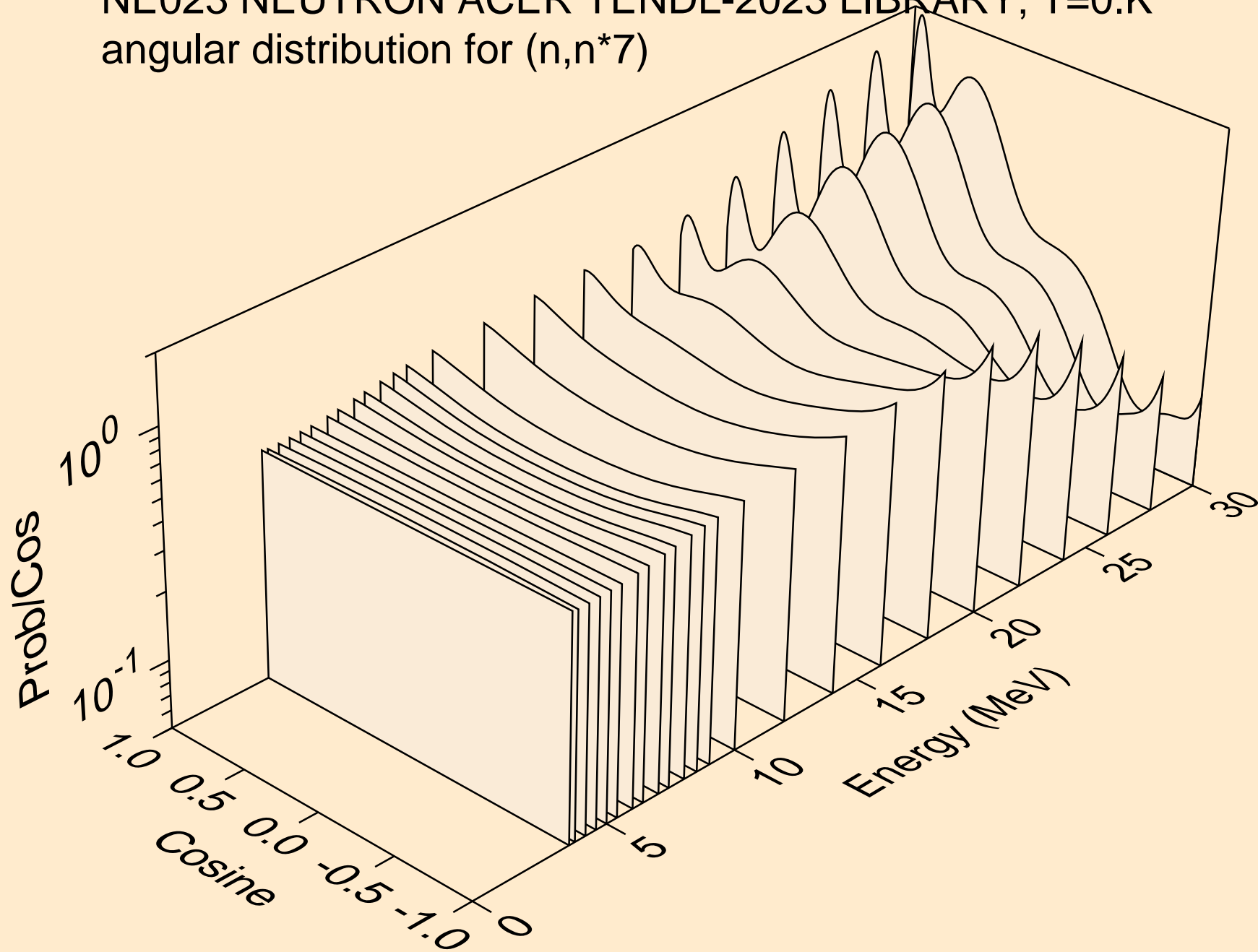
NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*5)



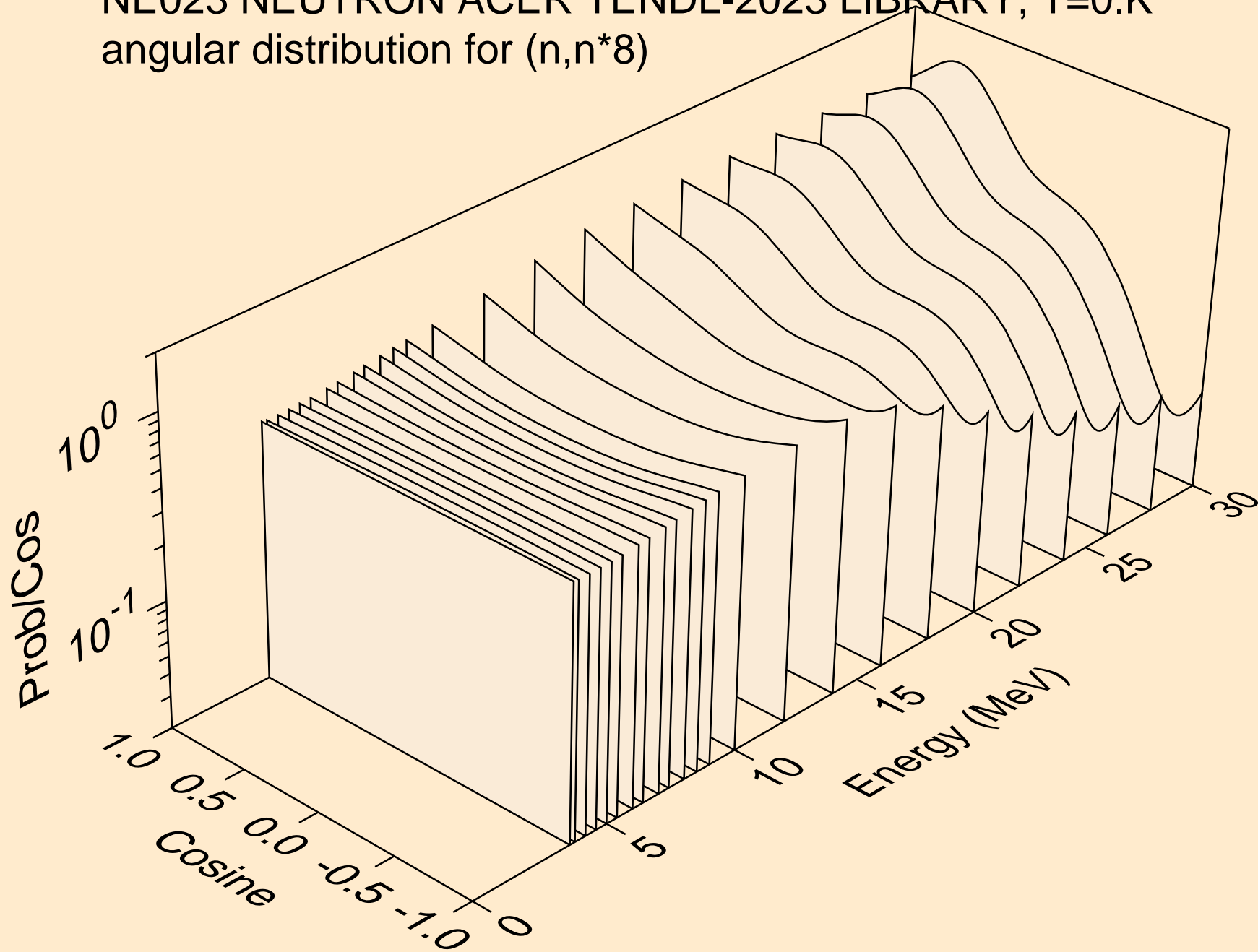
NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*6)



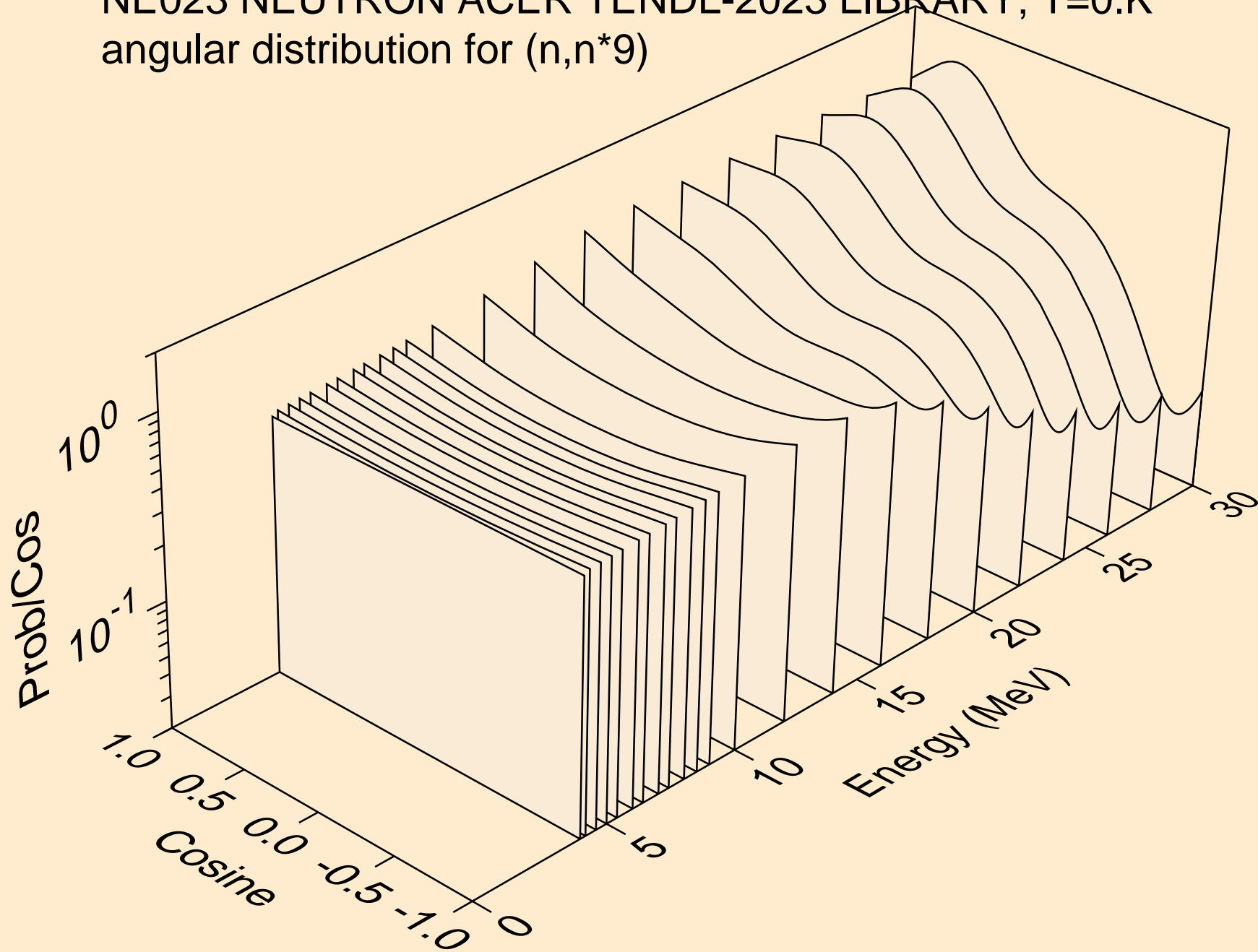
NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*7)



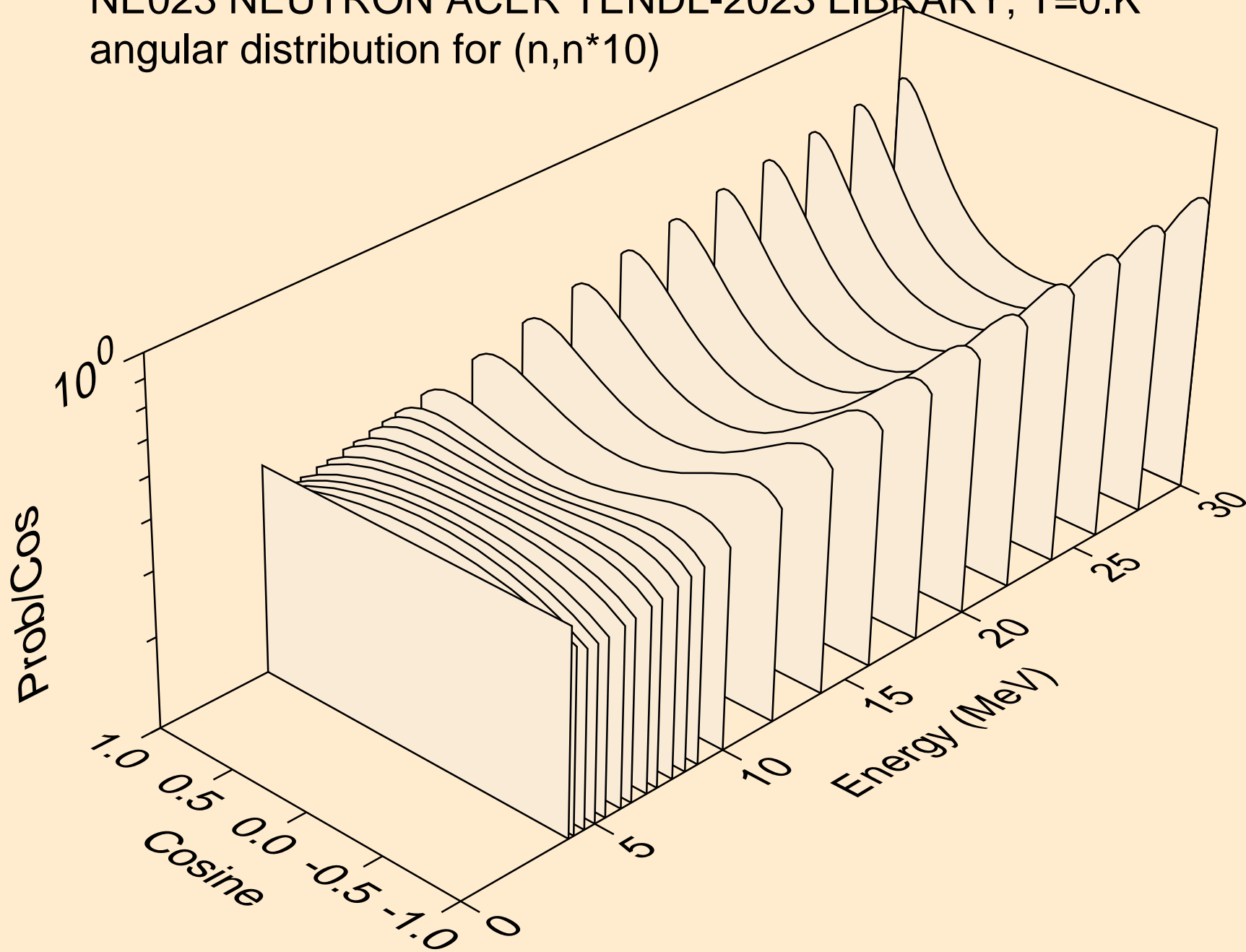
NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*8)



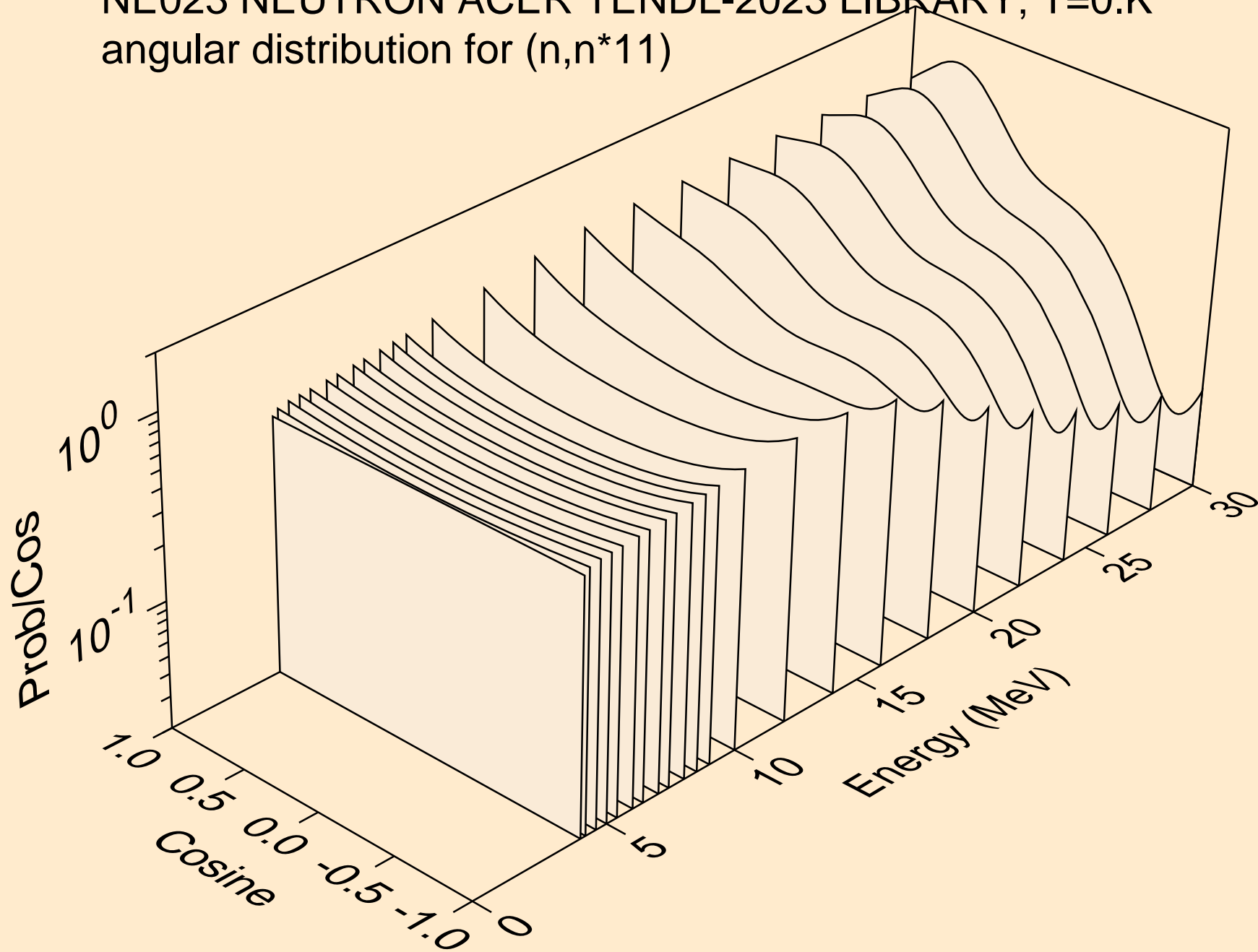
NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*9)



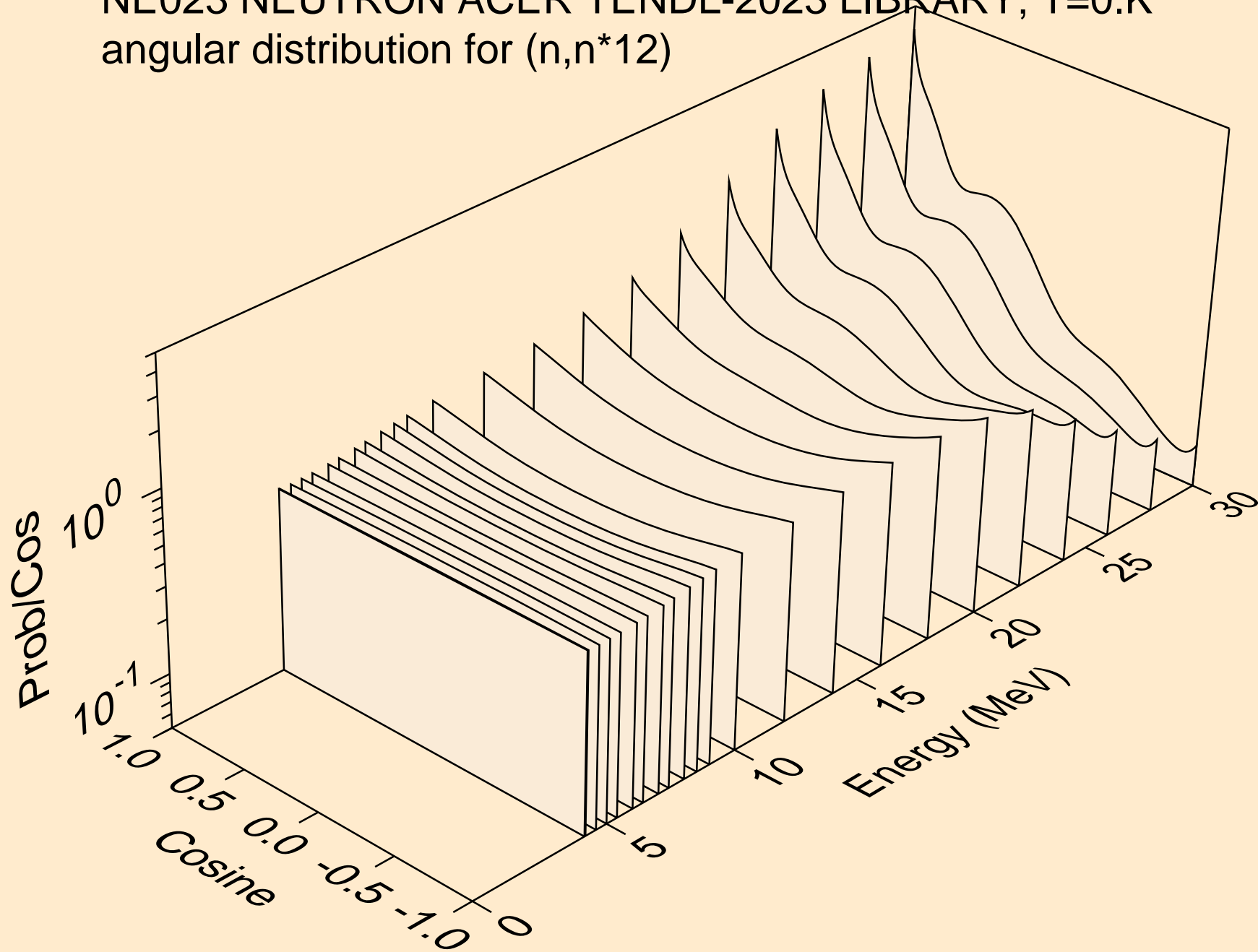
NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*10)



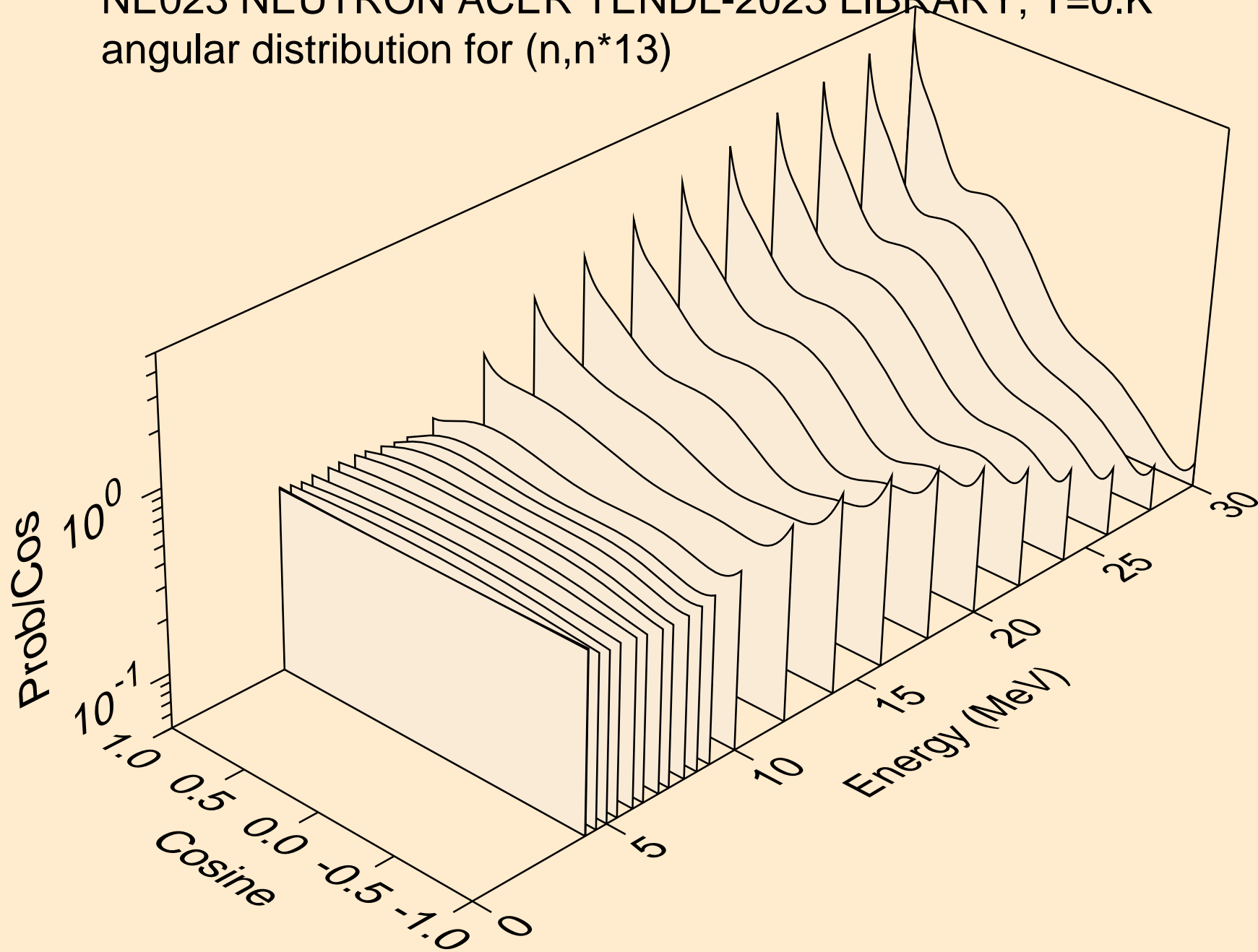
NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*11)



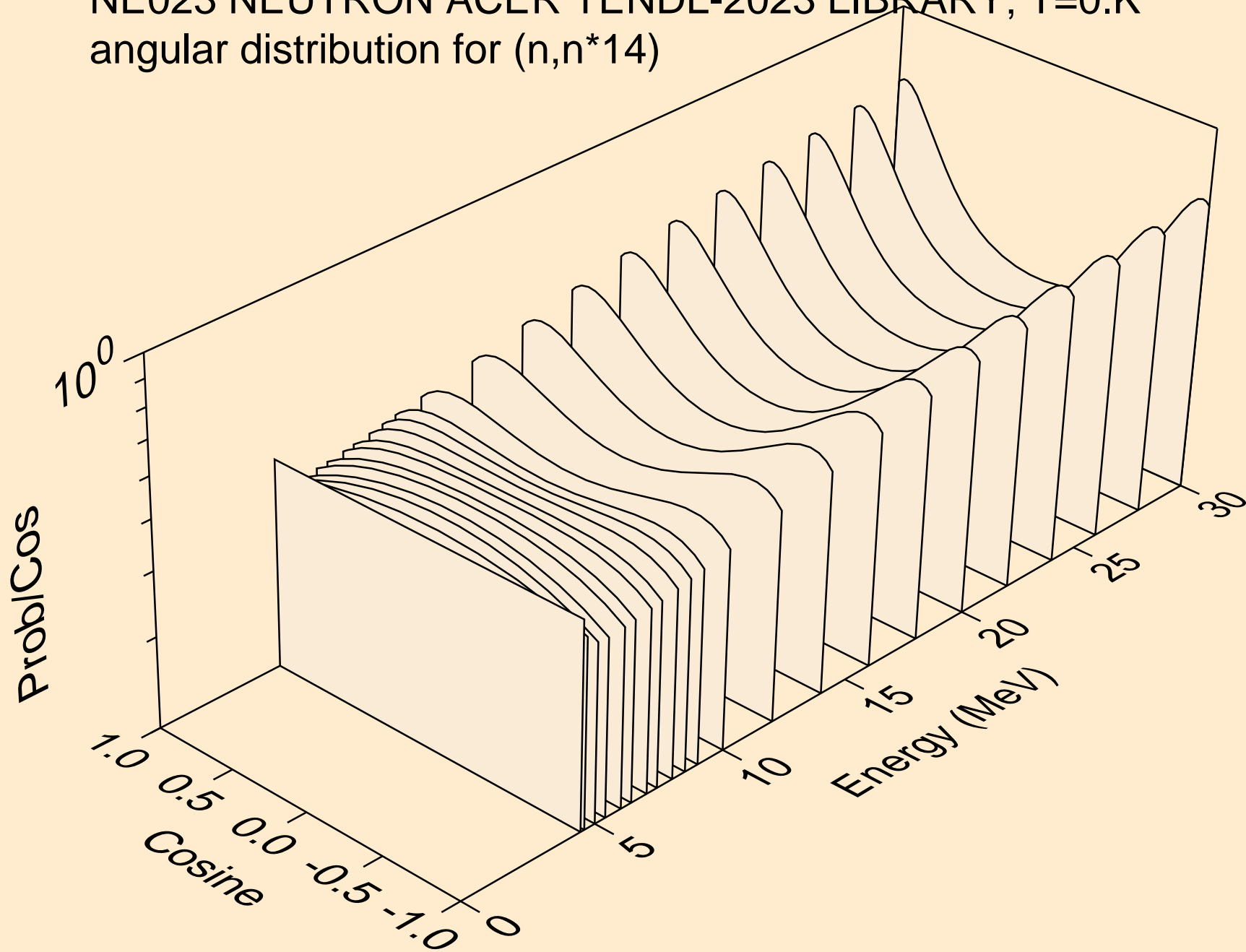
NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*12)



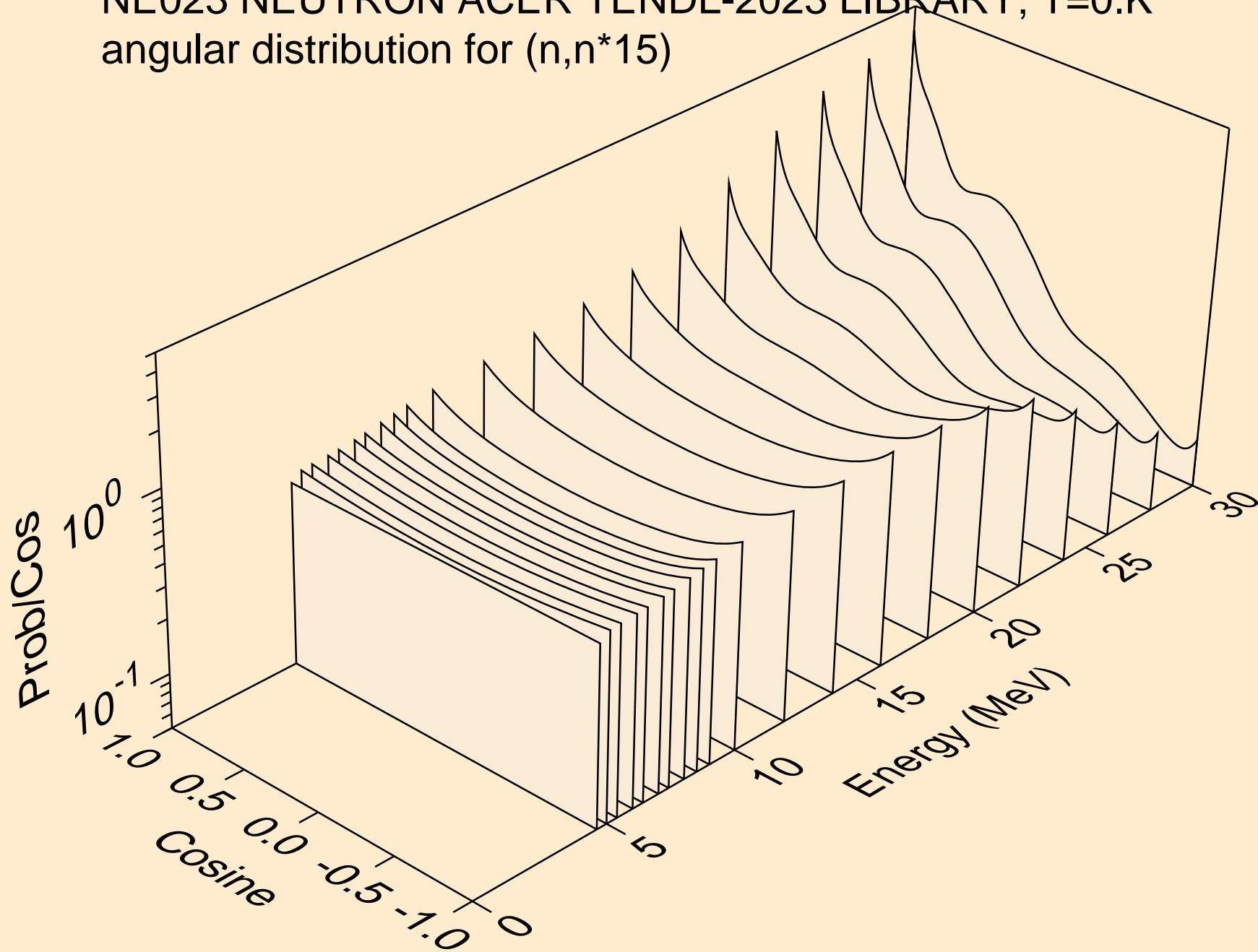
NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*13)



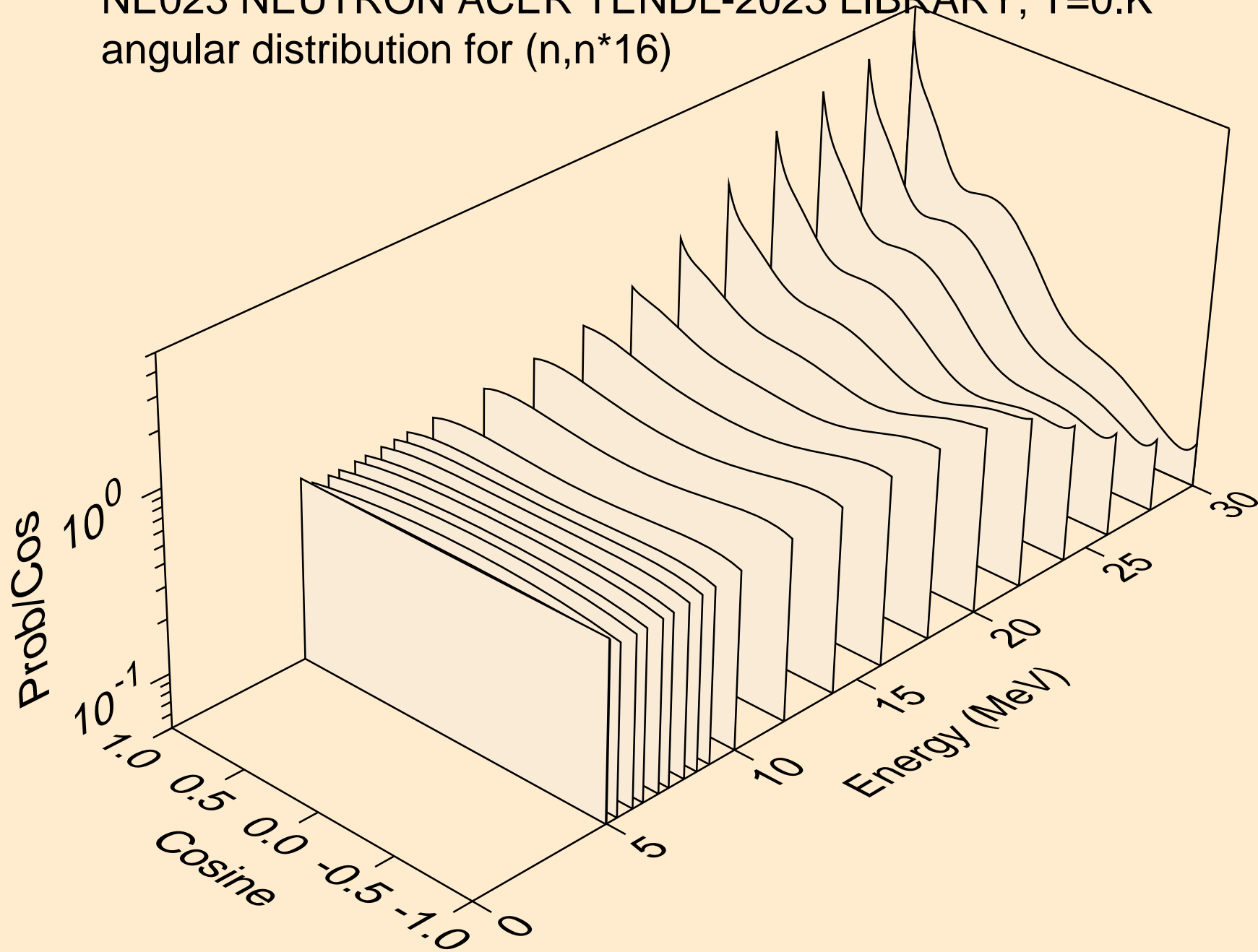
NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*14)



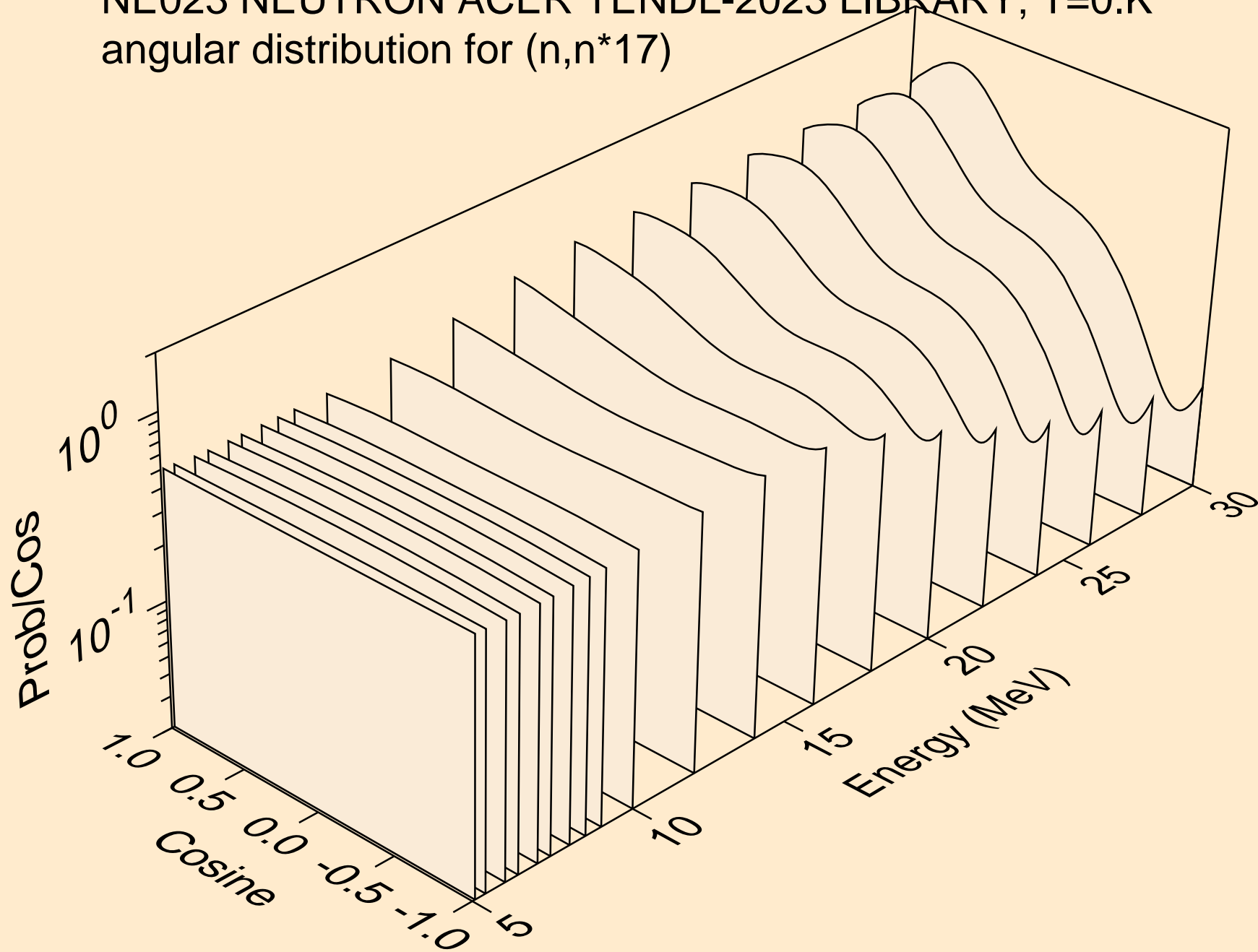
NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*15)



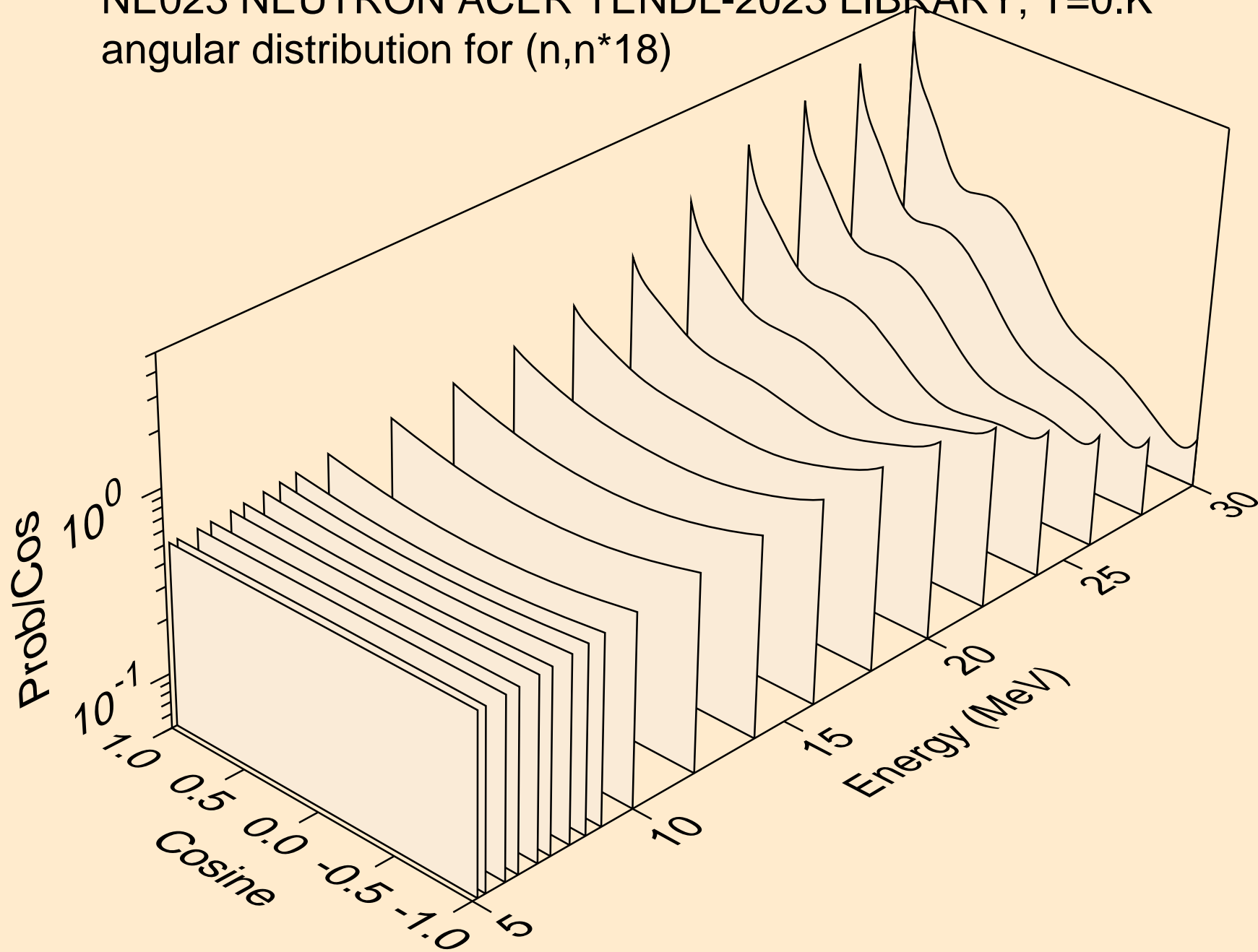
NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*16)



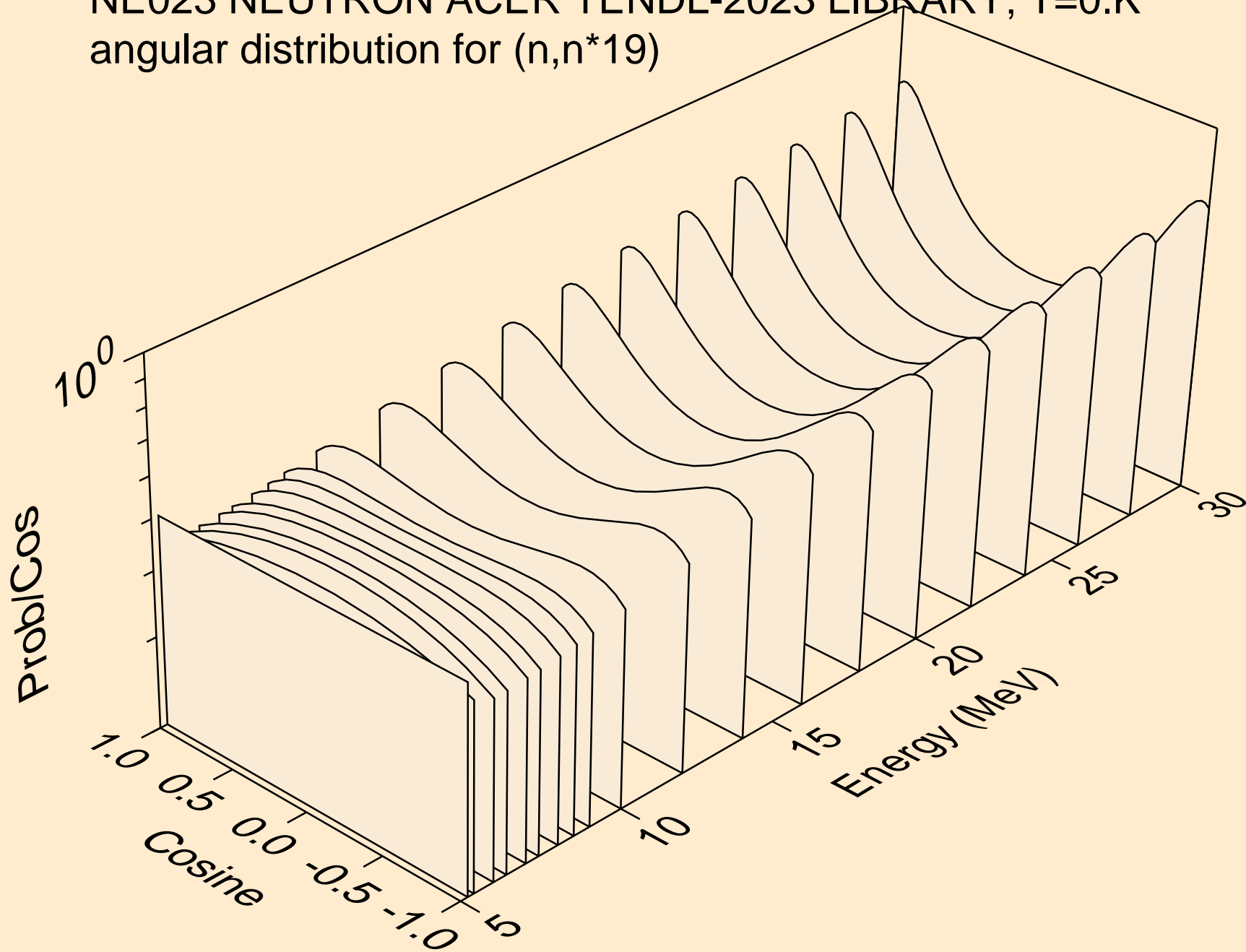
NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*17)



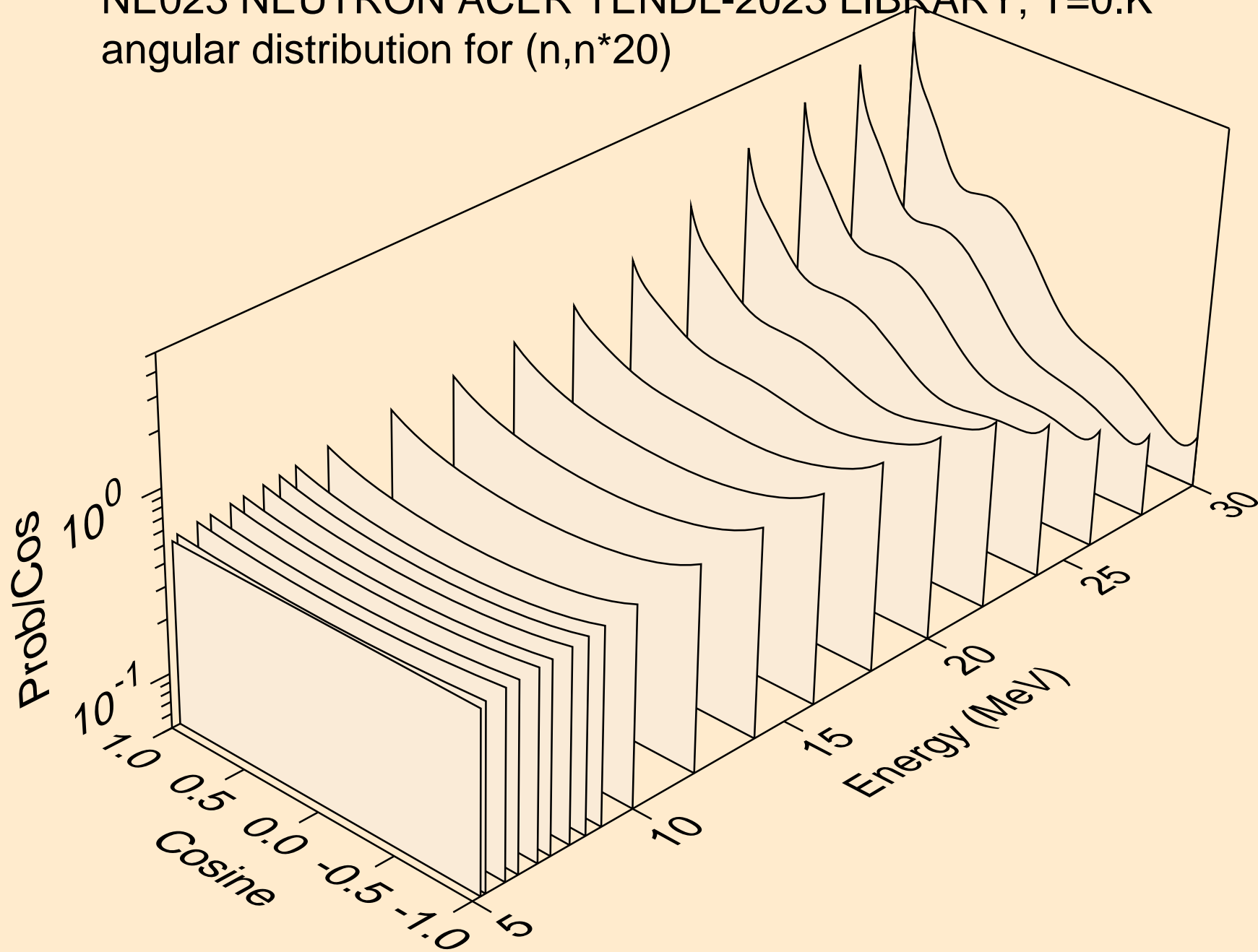
NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*18)



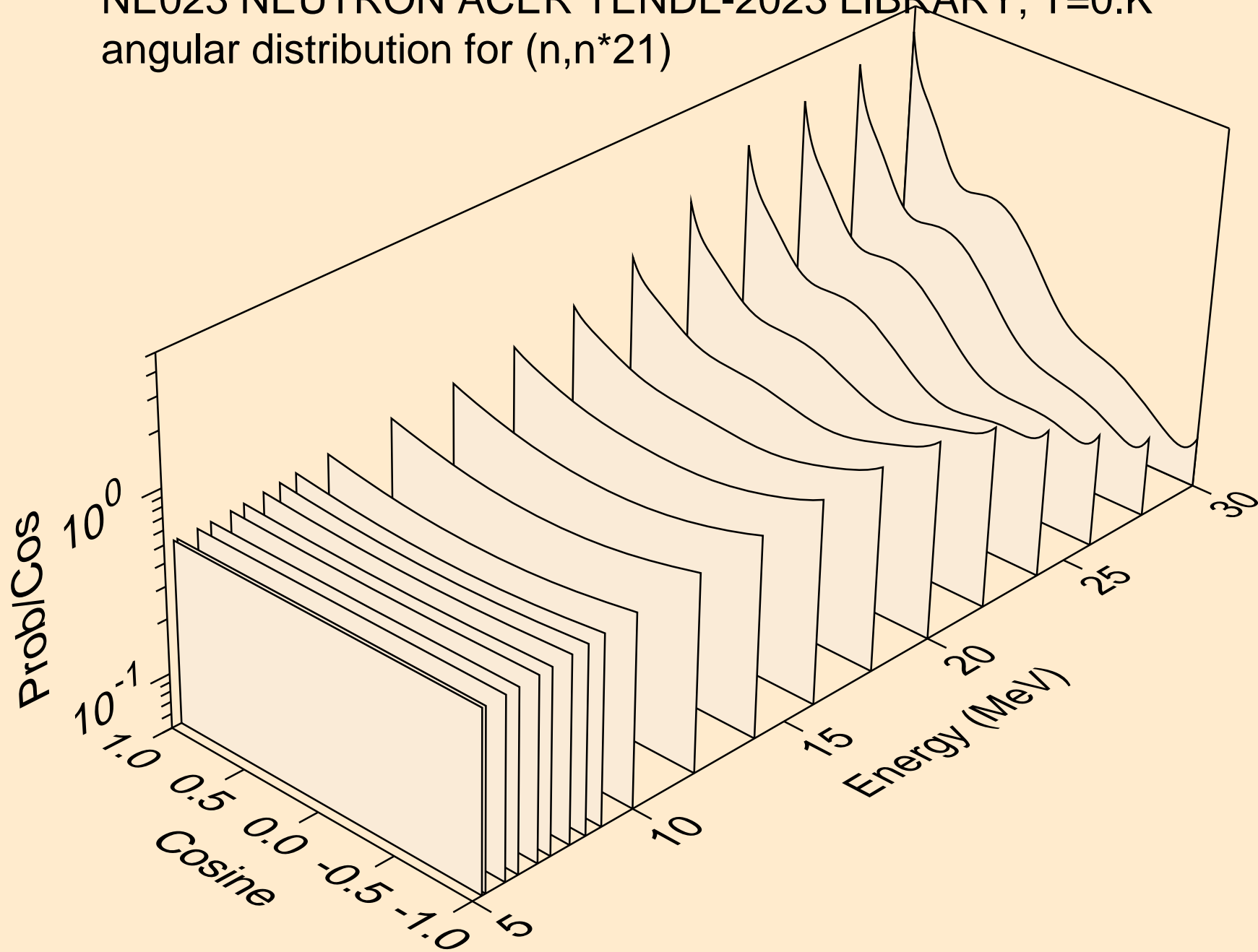
NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*19)



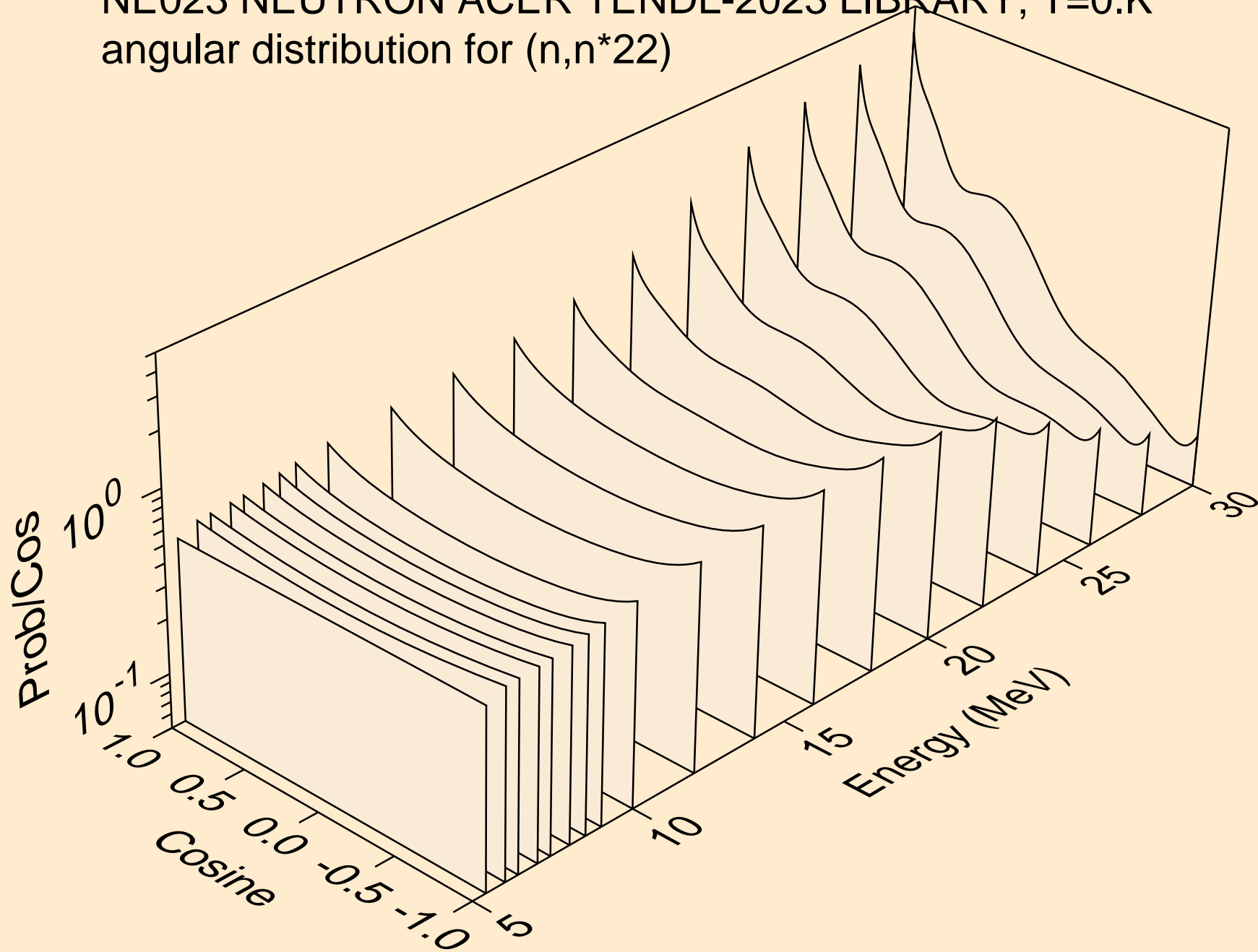
NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*20)



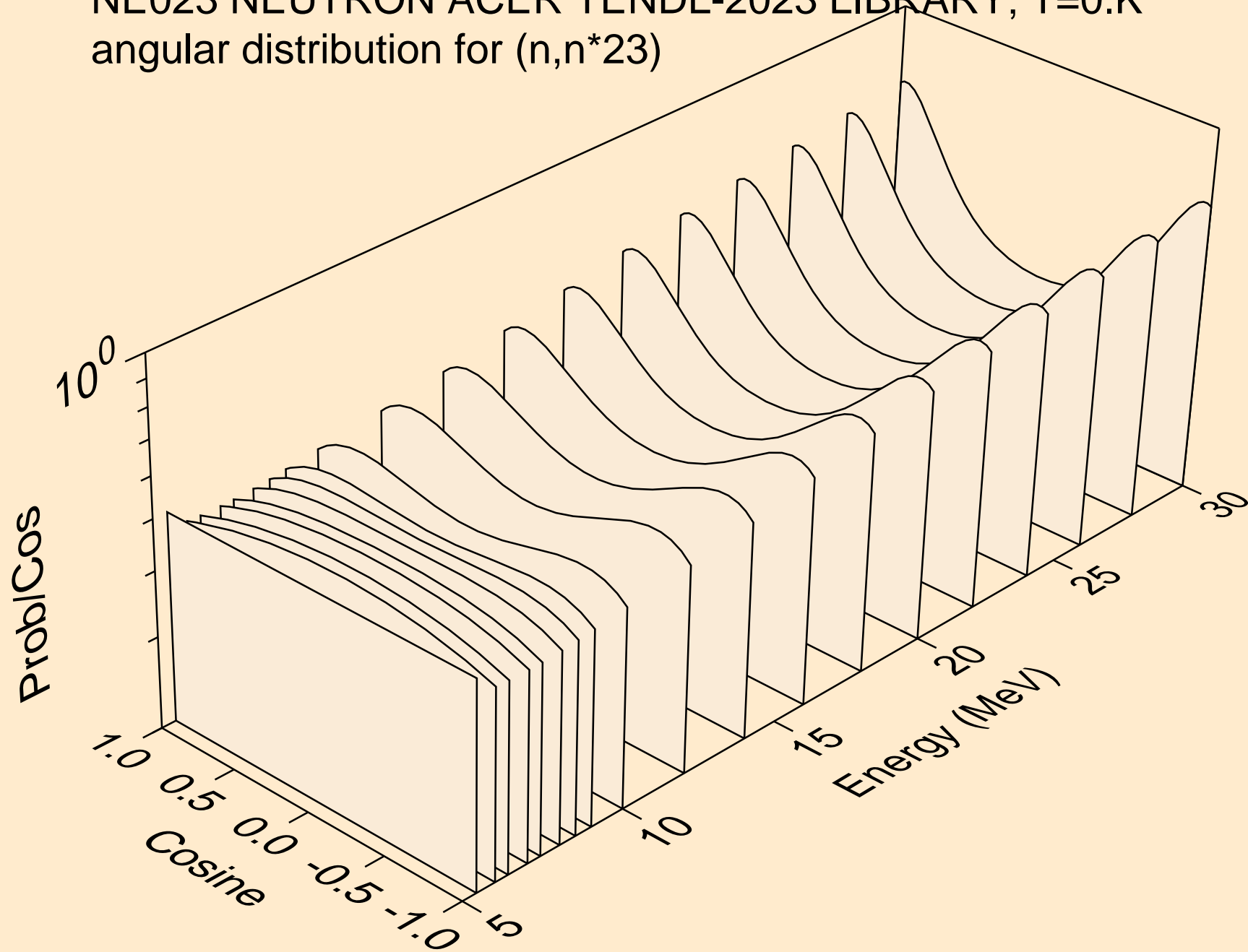
NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*21)



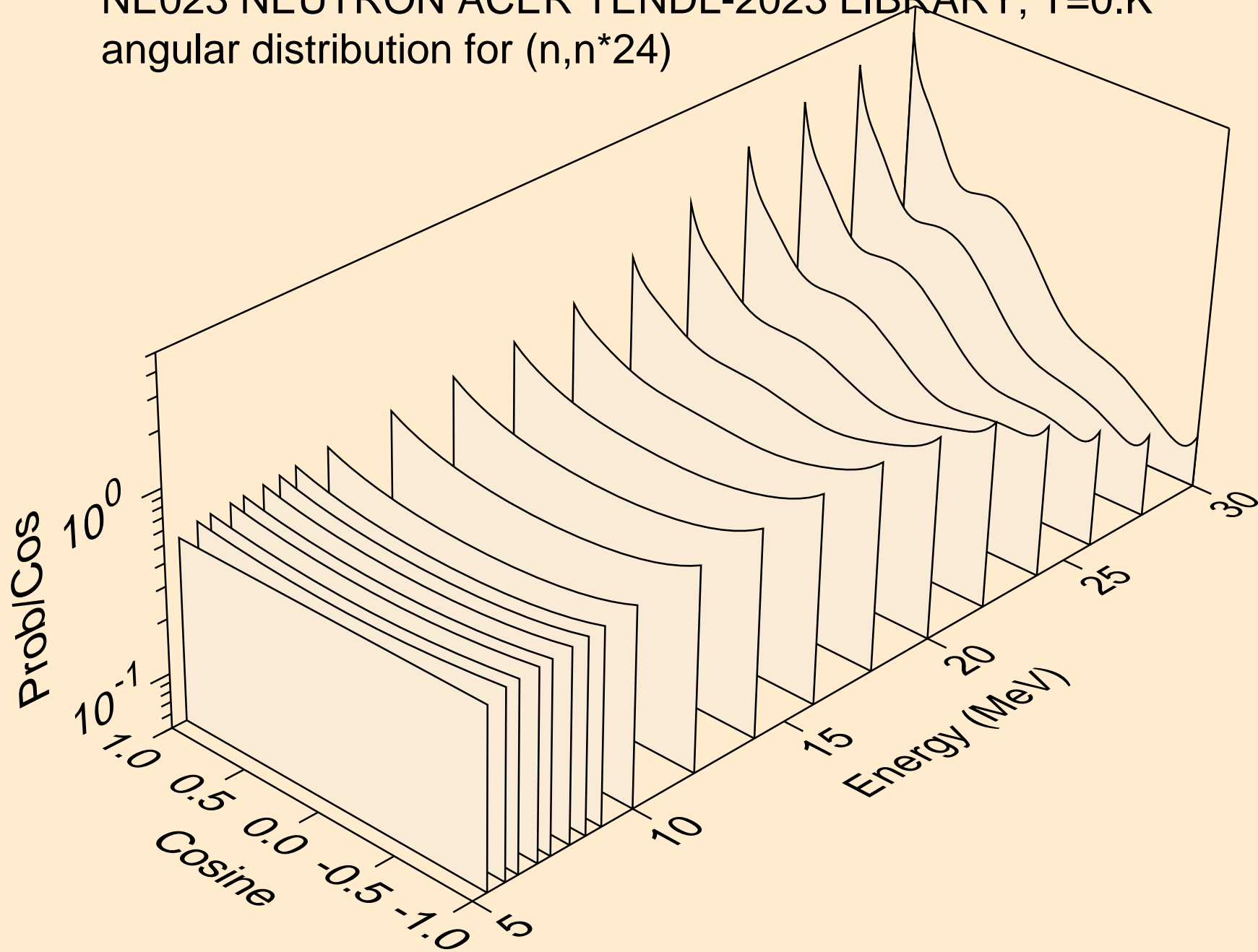
NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*22)



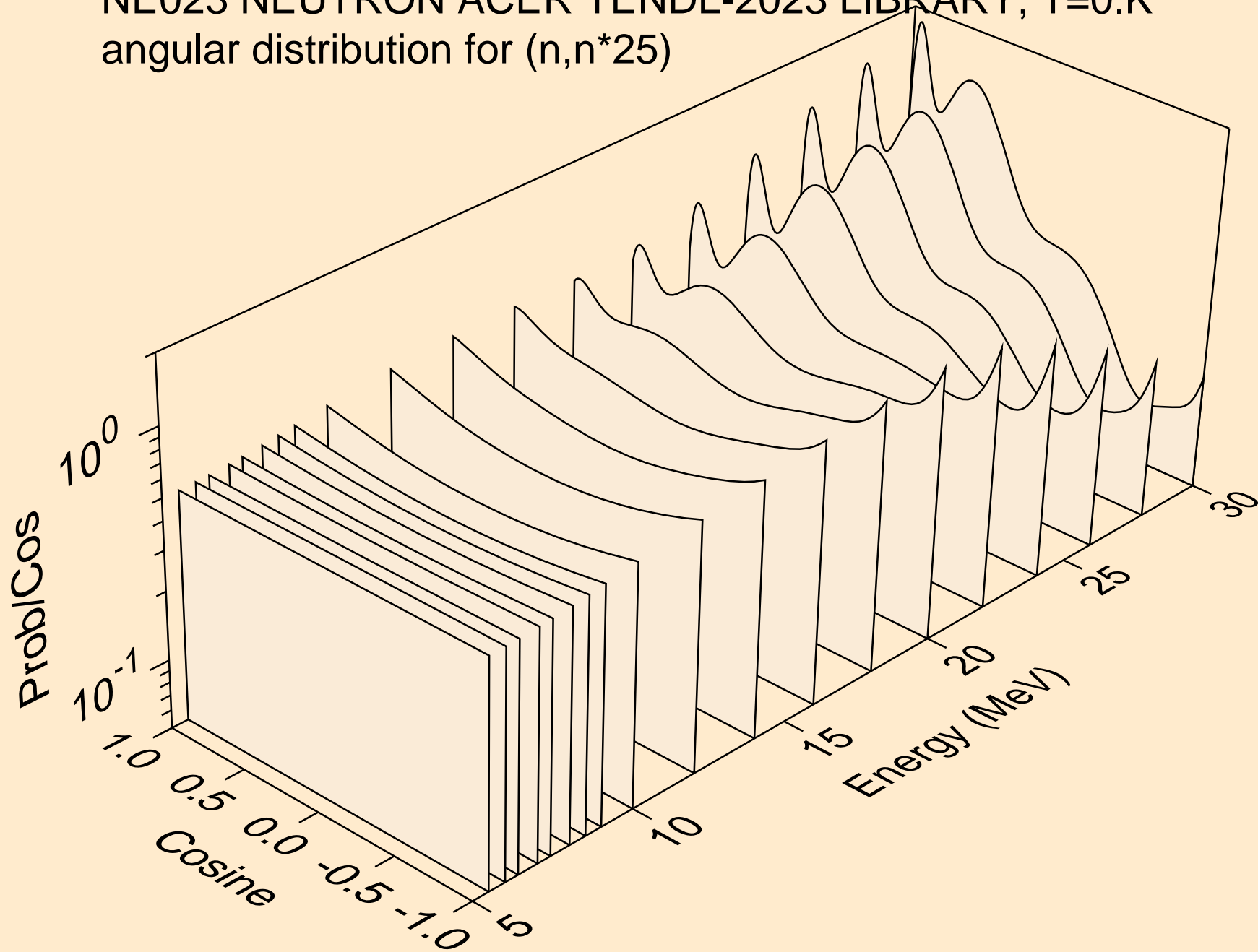
NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*23)



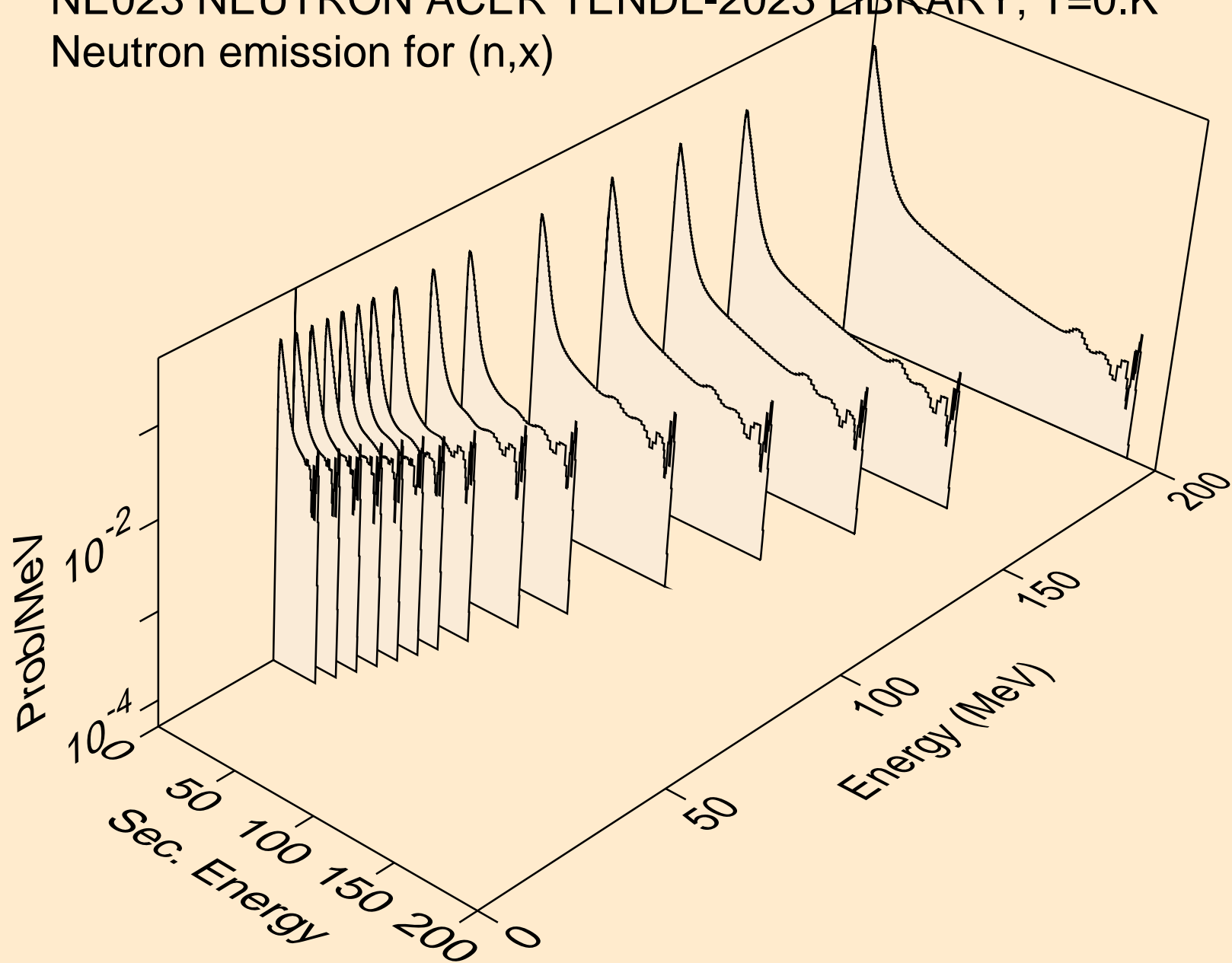
NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*24)



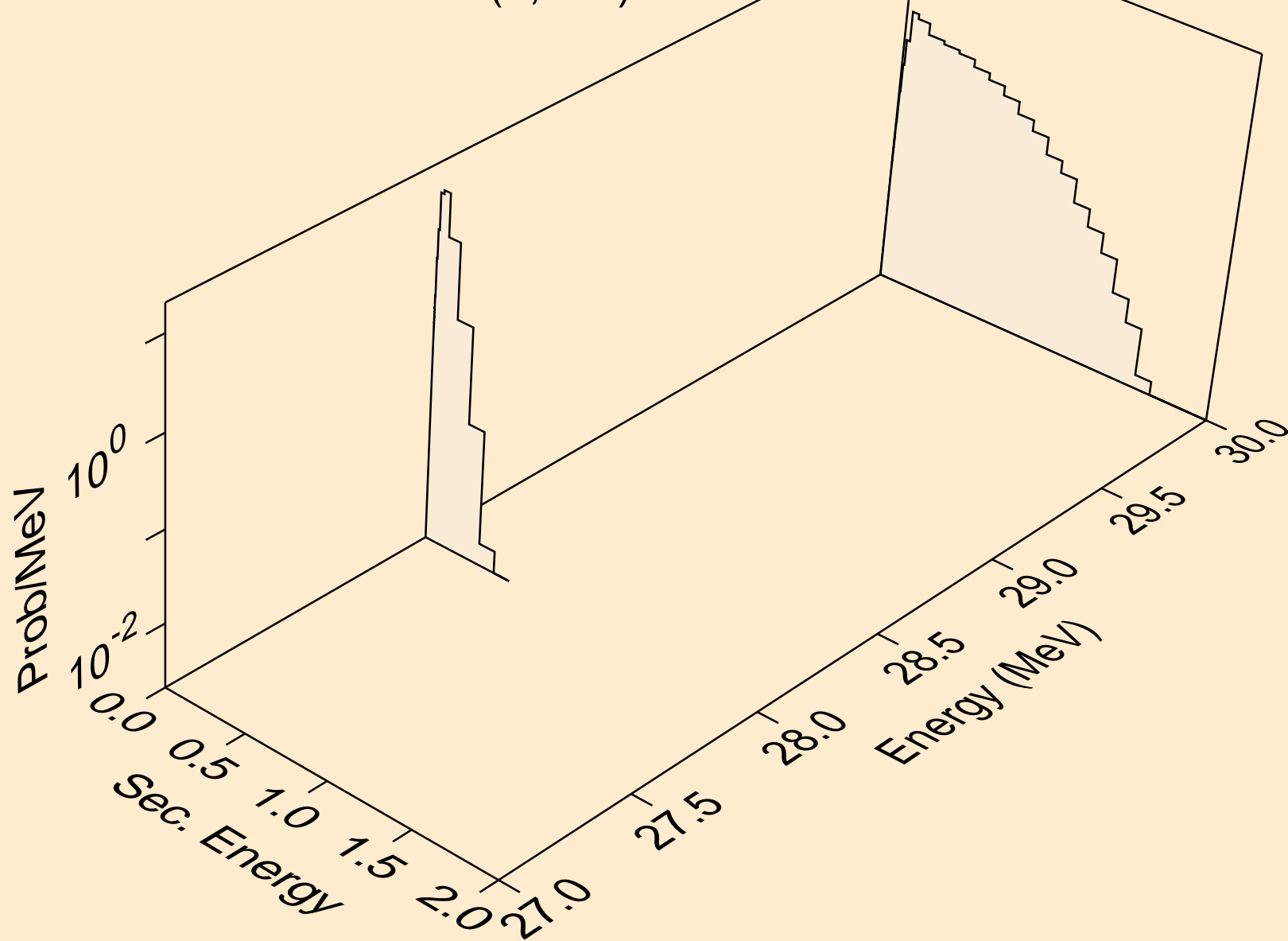
NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*25)



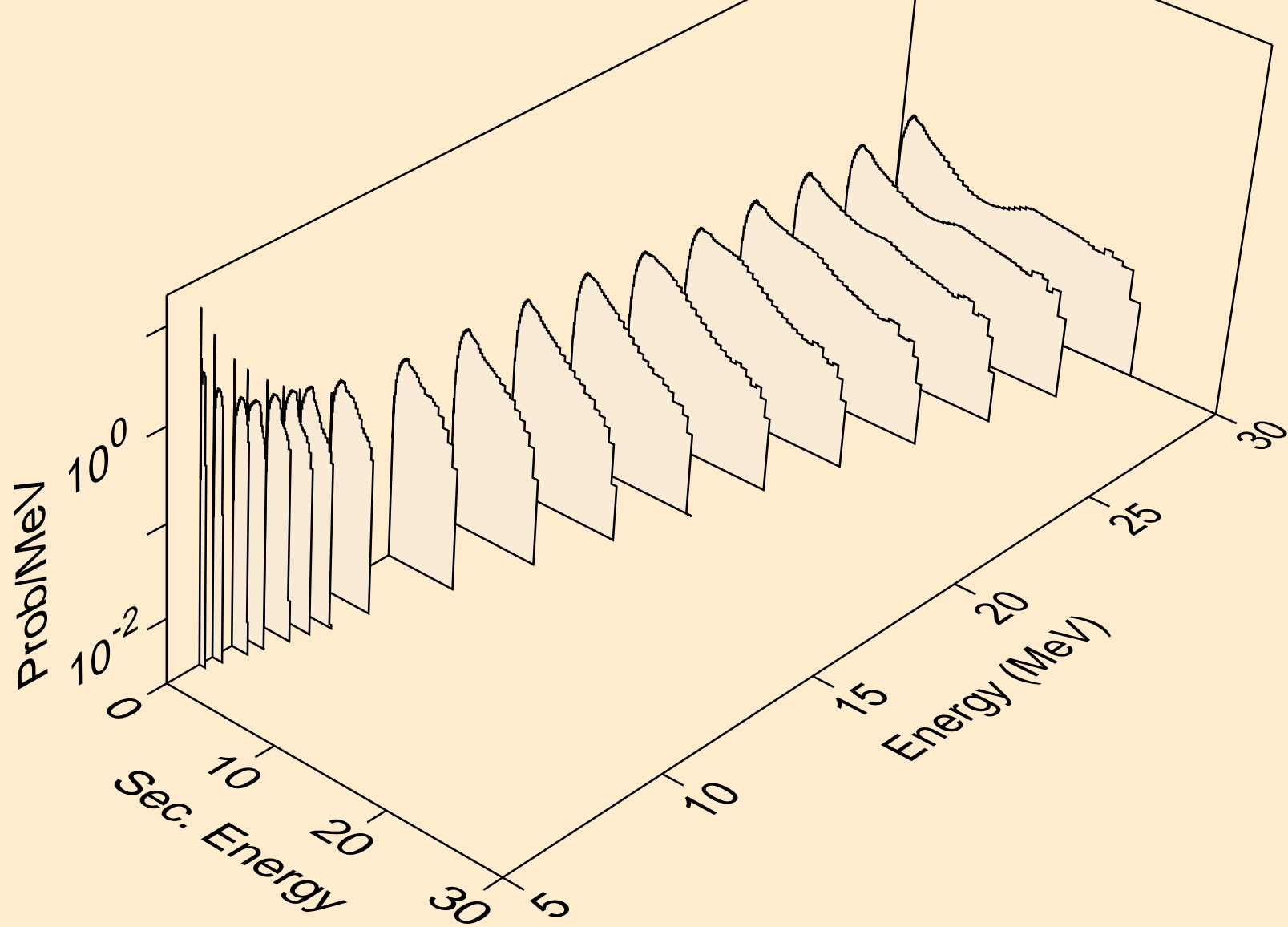
NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,x)



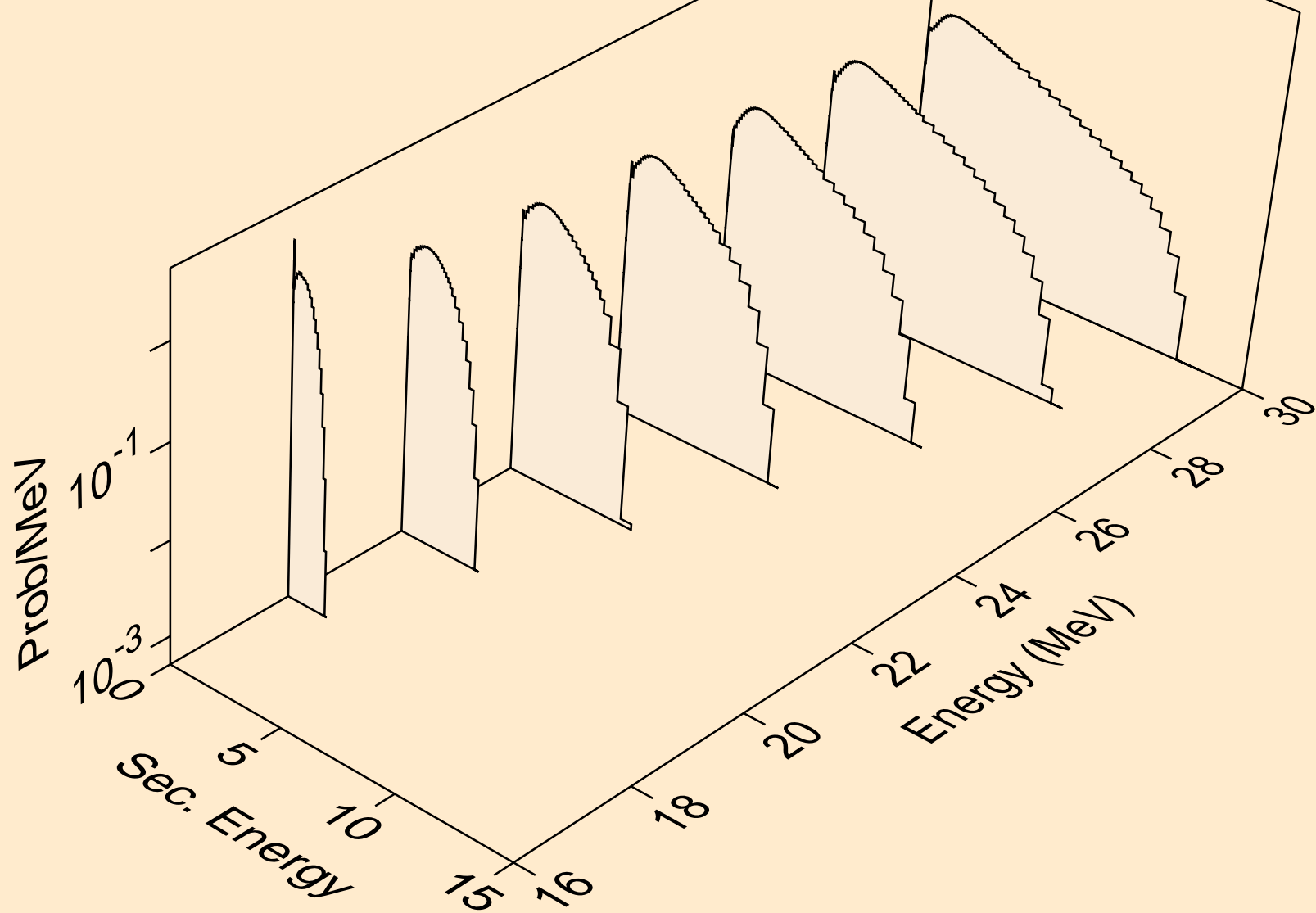
NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2nd)



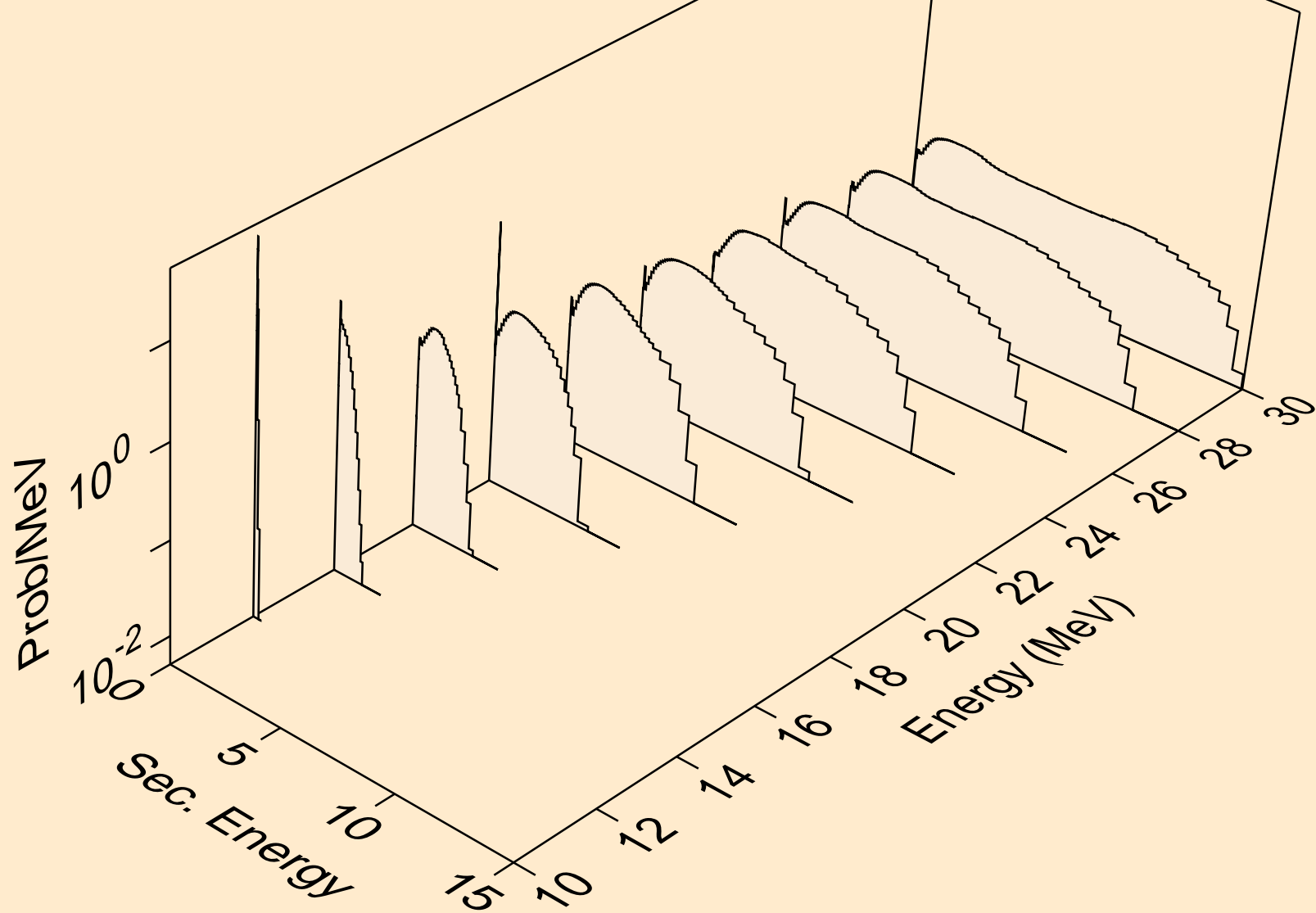
NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2n)



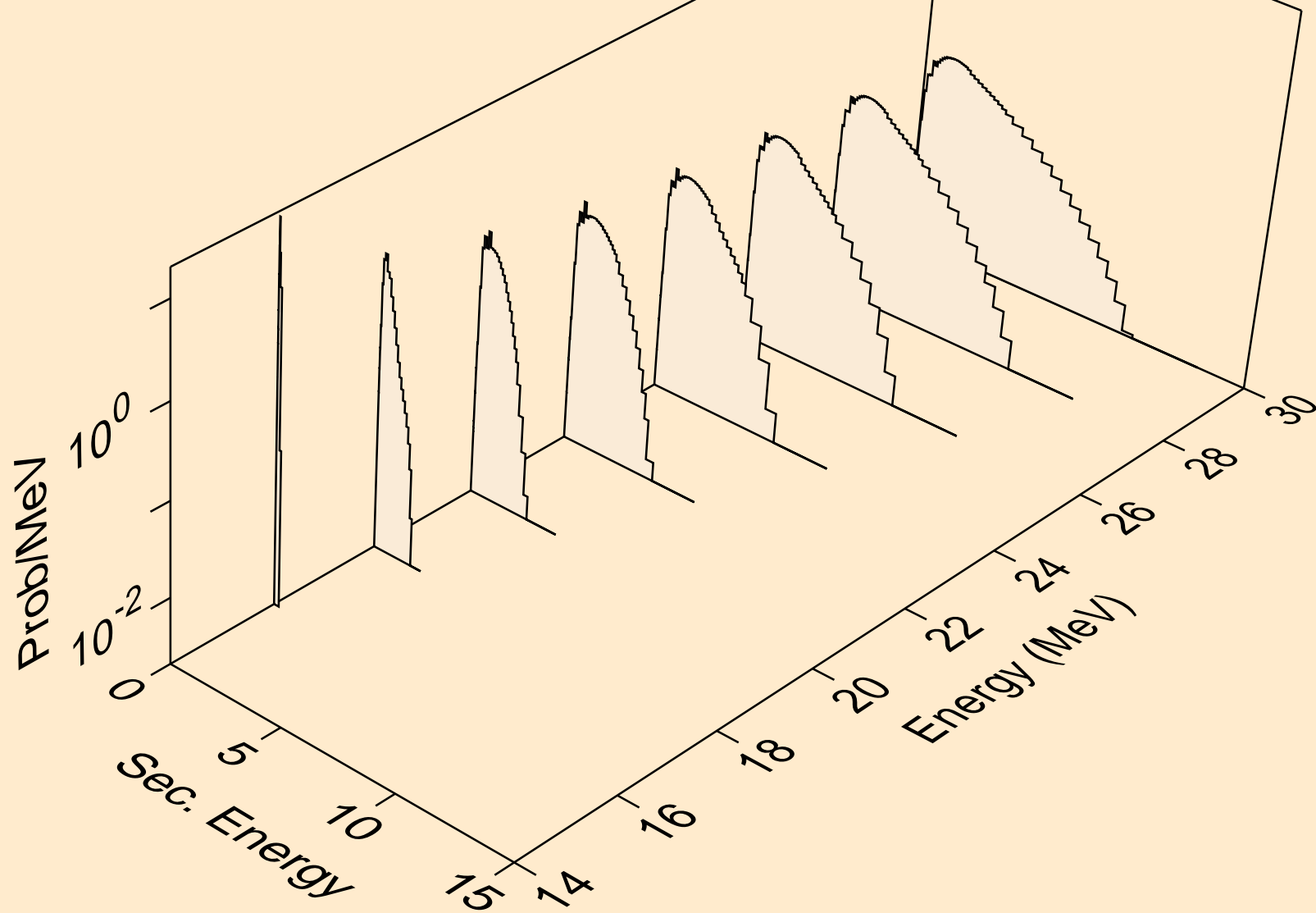
NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,3n)



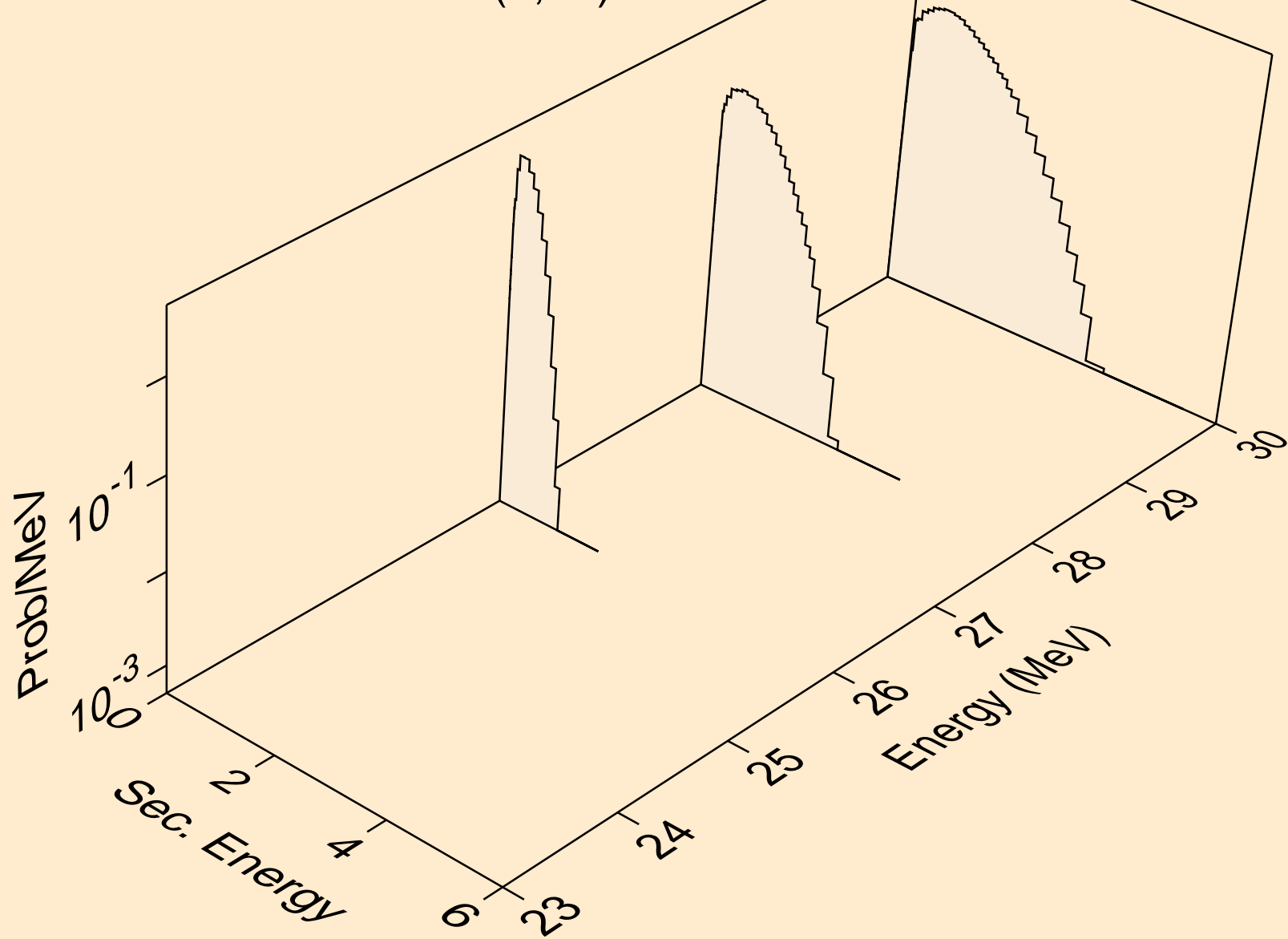
NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)a



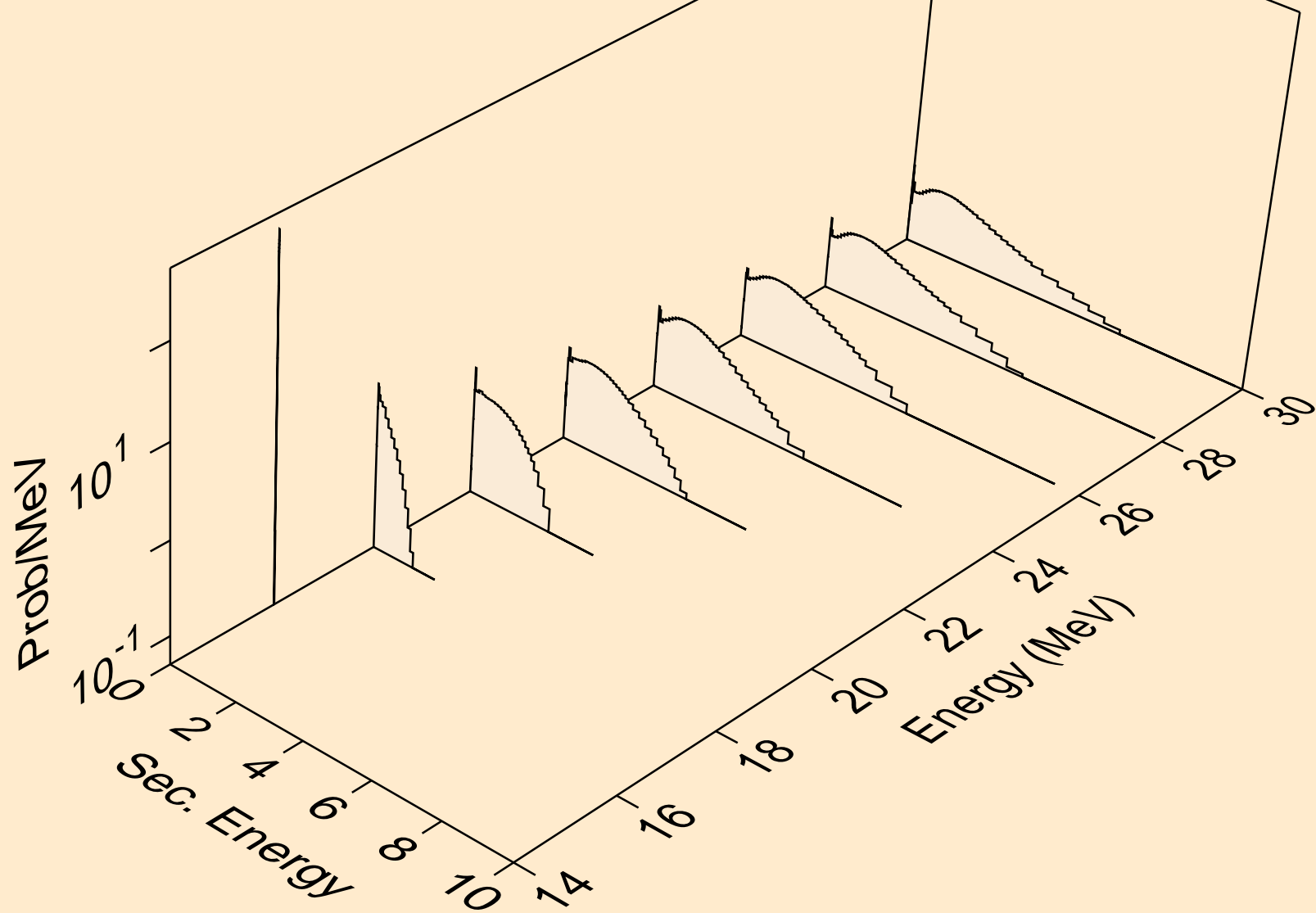
NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2n)a



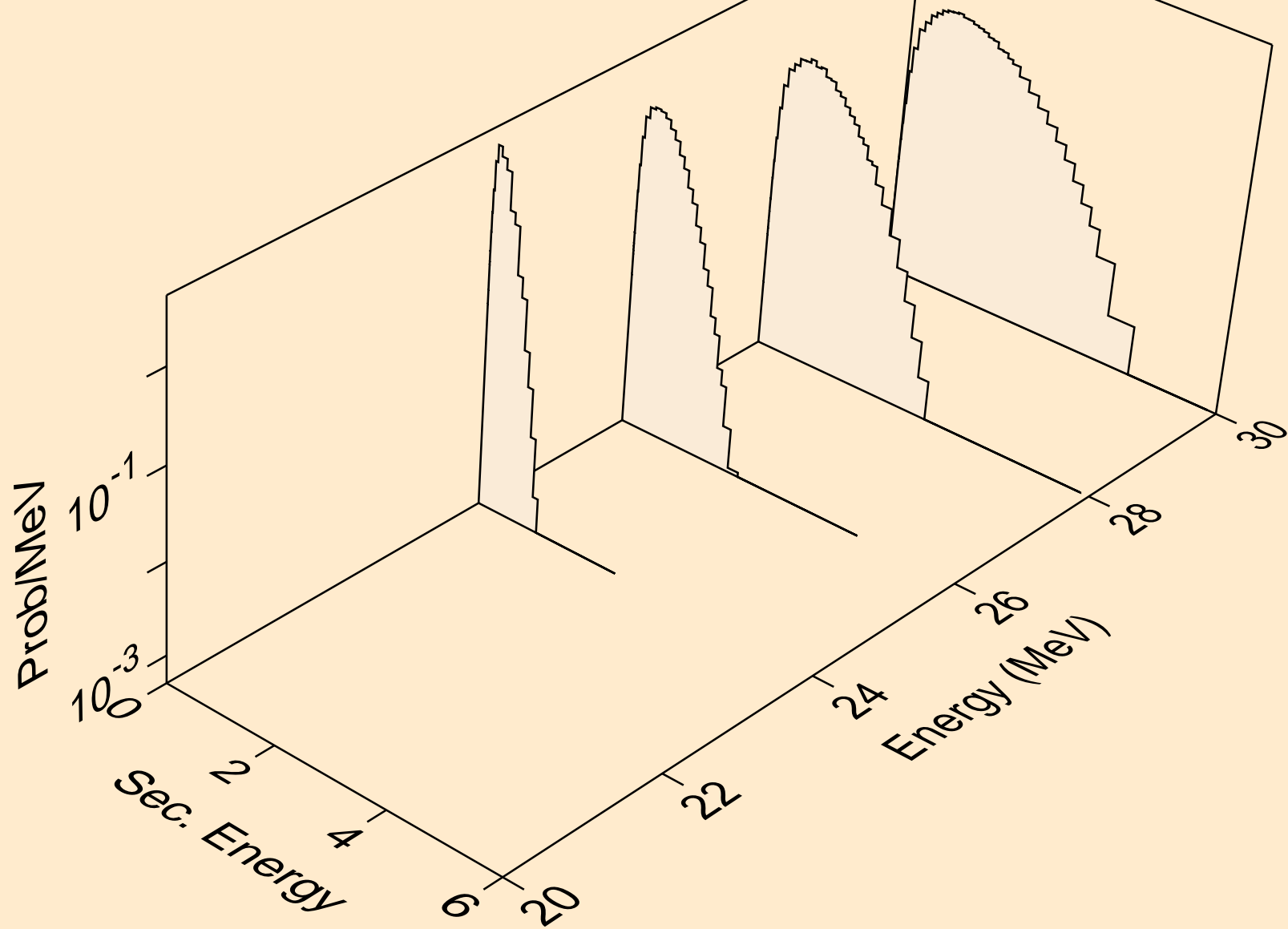
NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,3n)a



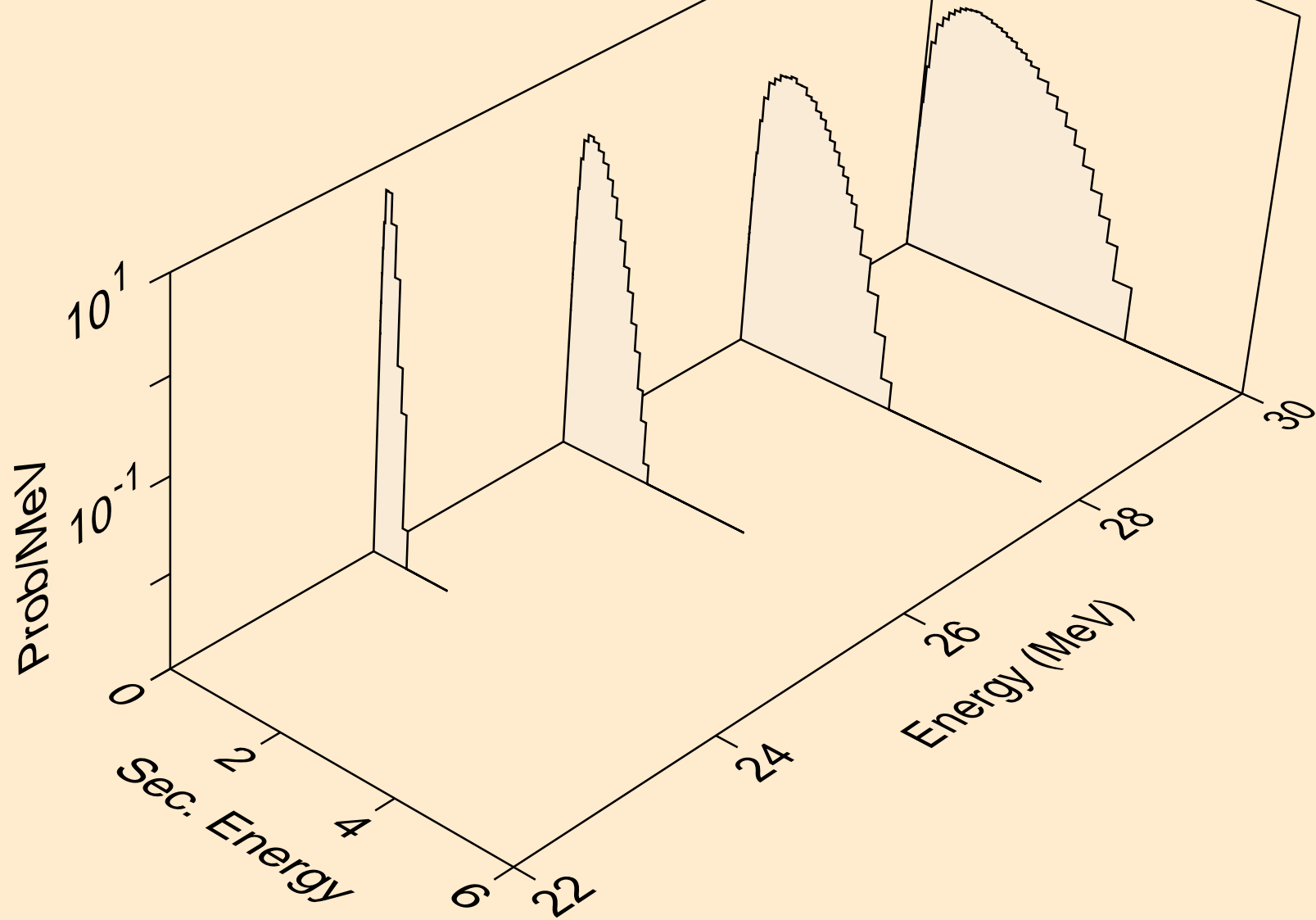
NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)p



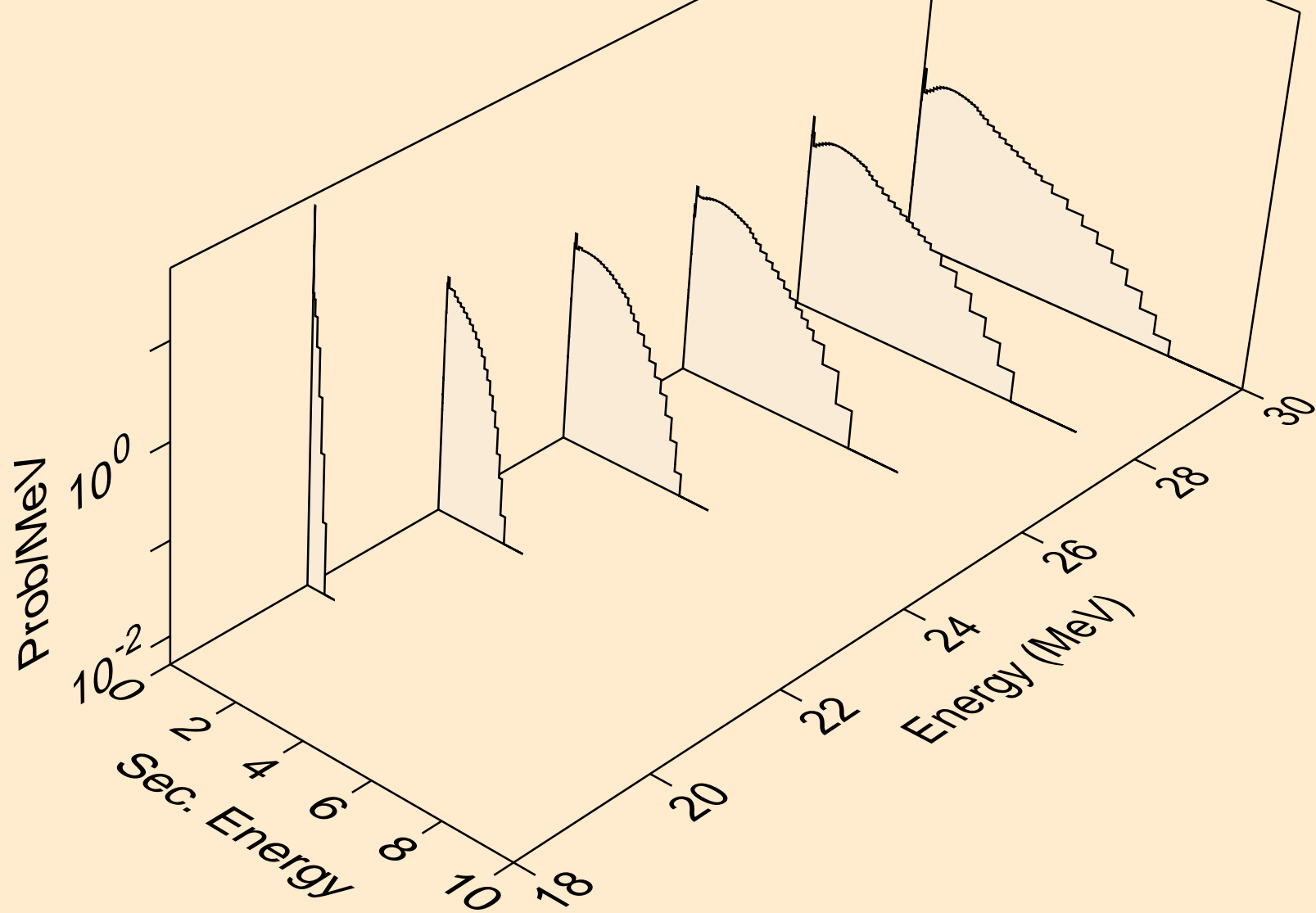
NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)2a



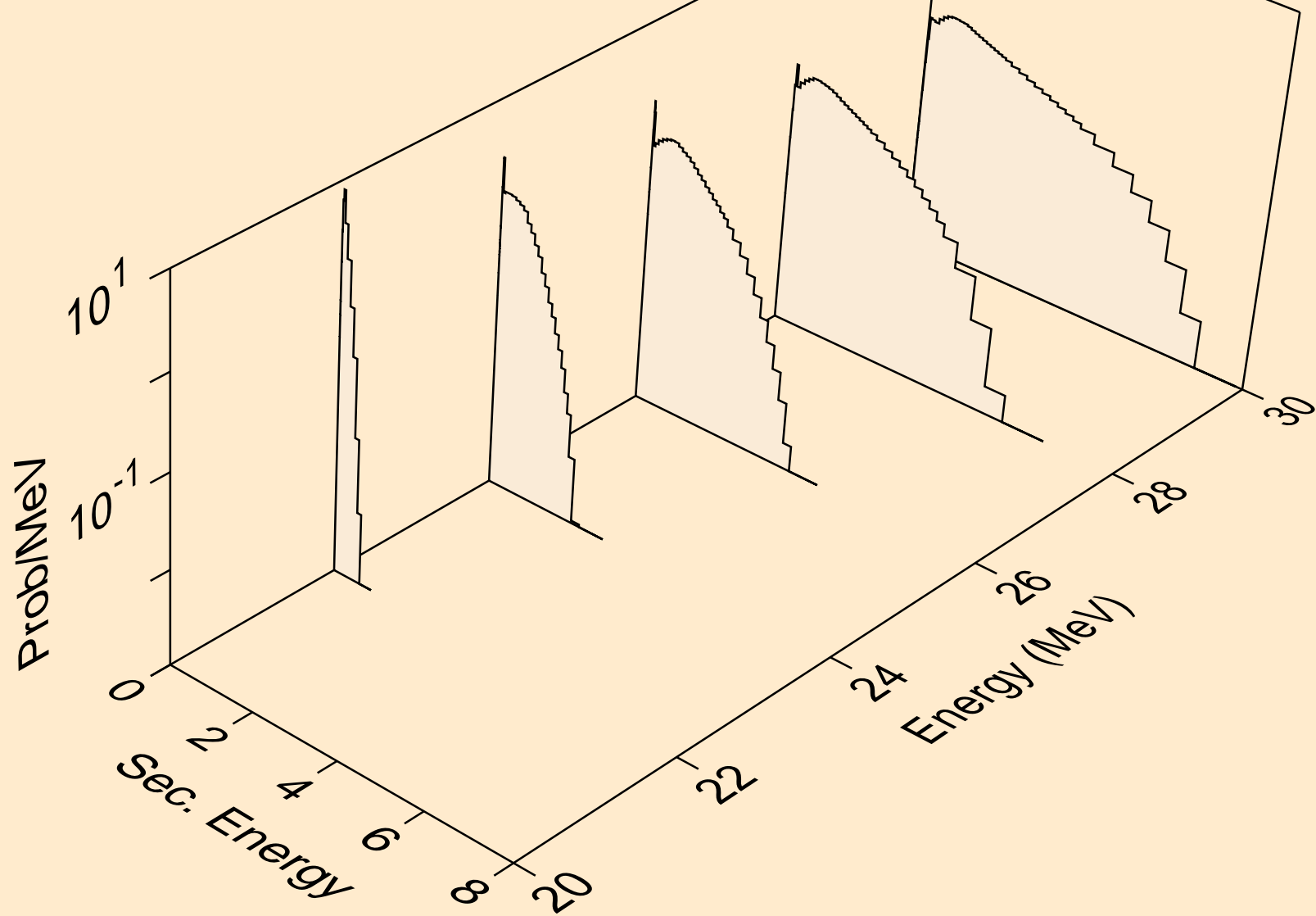
NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2n)2a



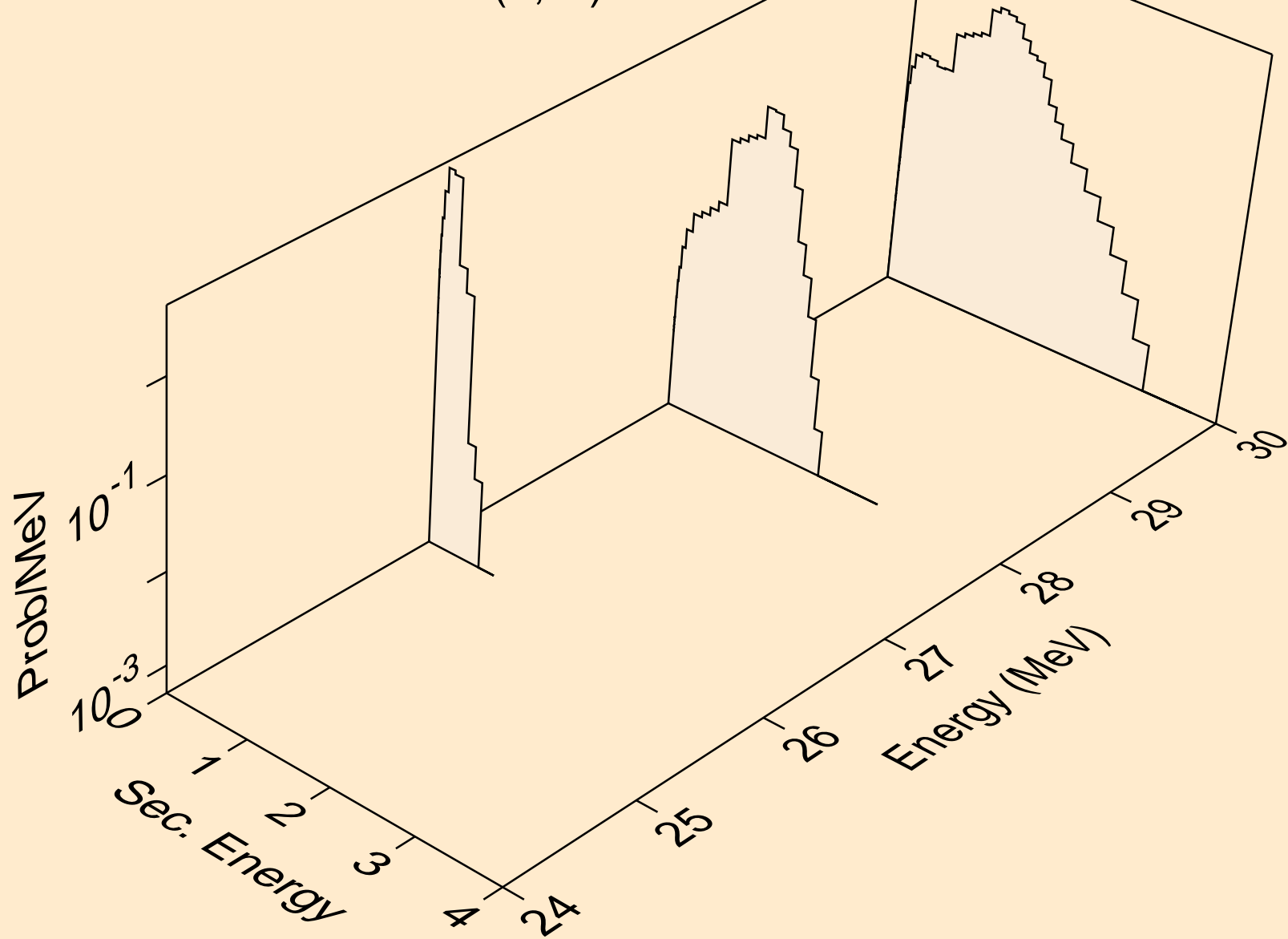
NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)d



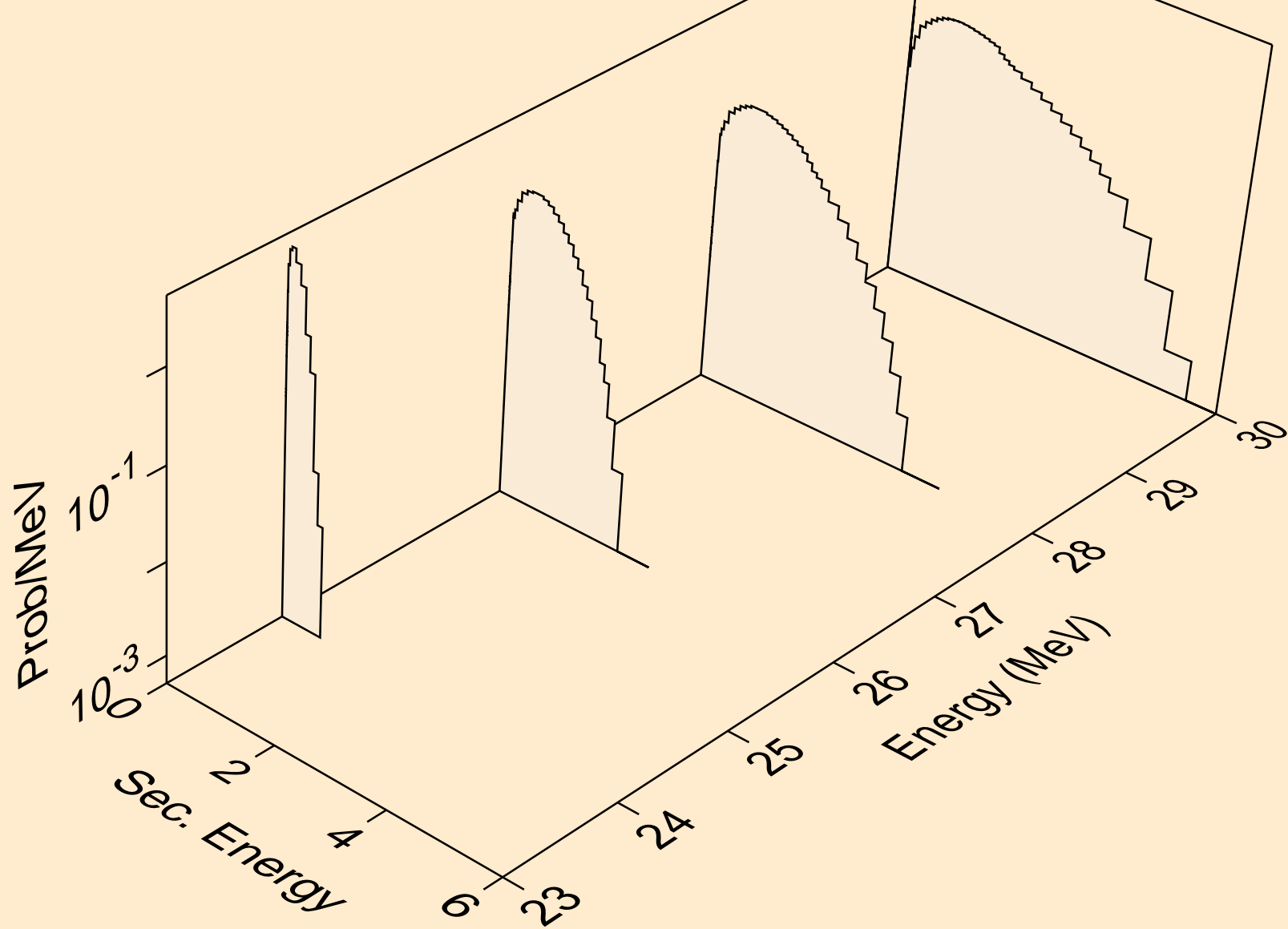
NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)t



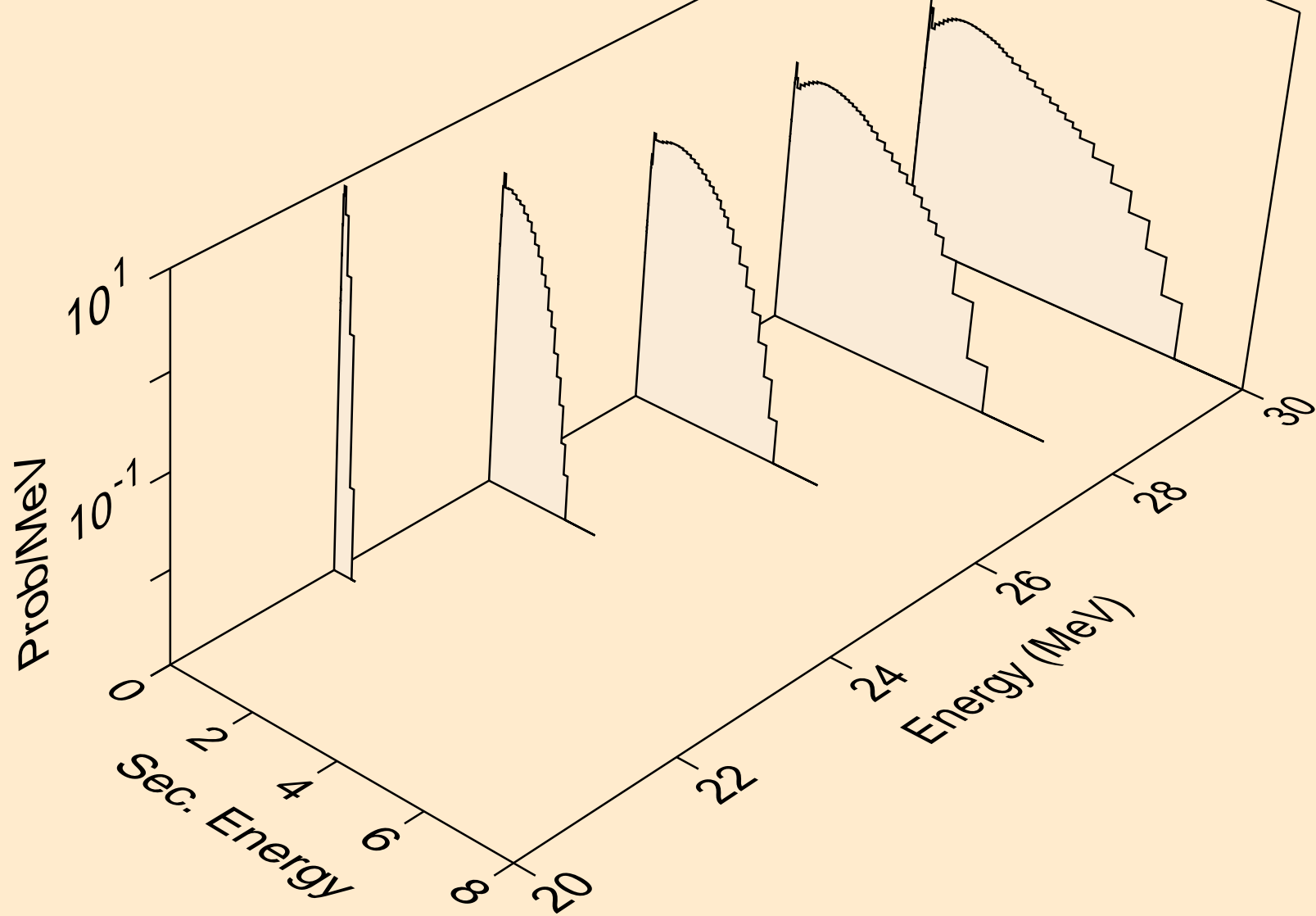
NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)he3



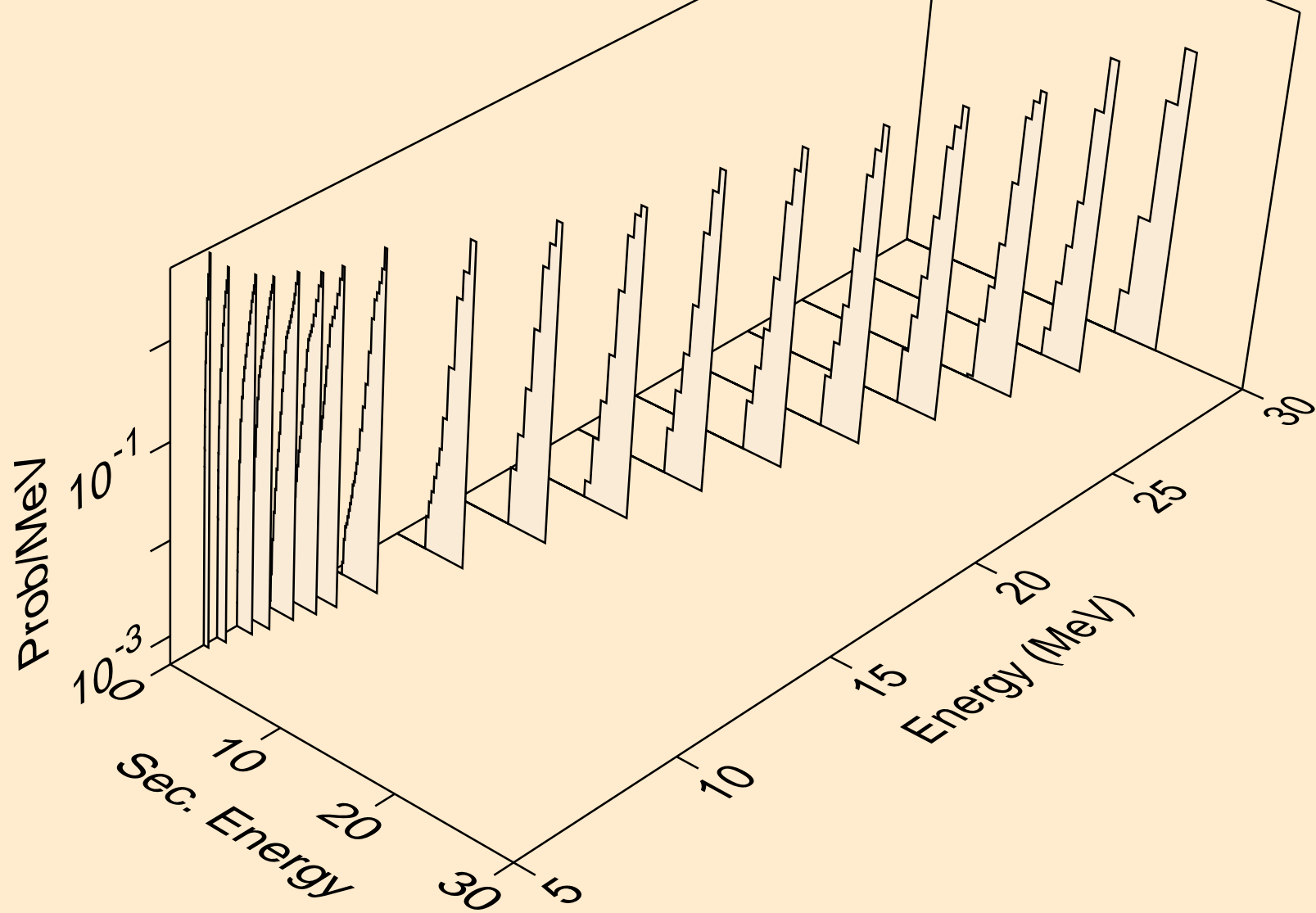
NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,4n)



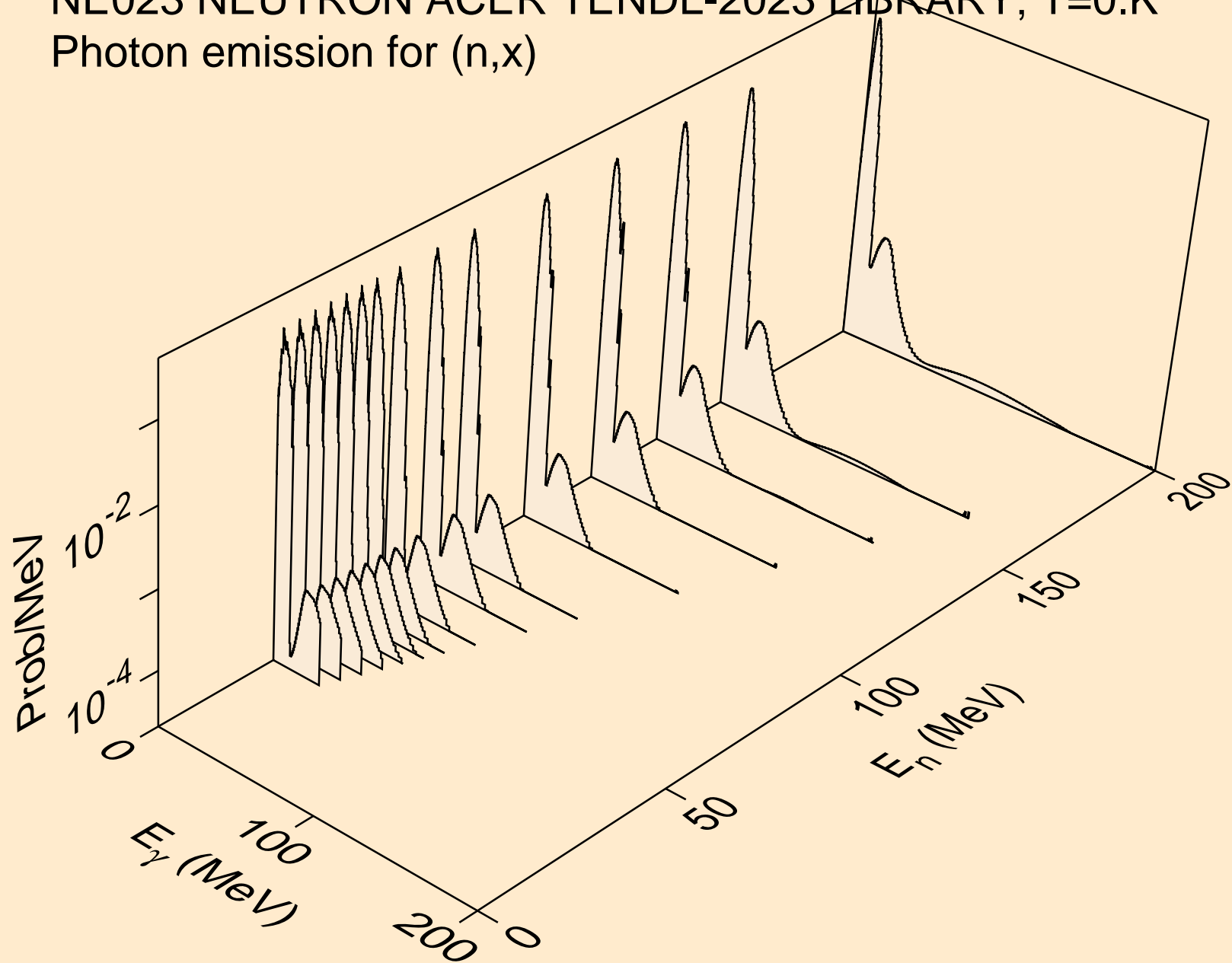
NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2np)



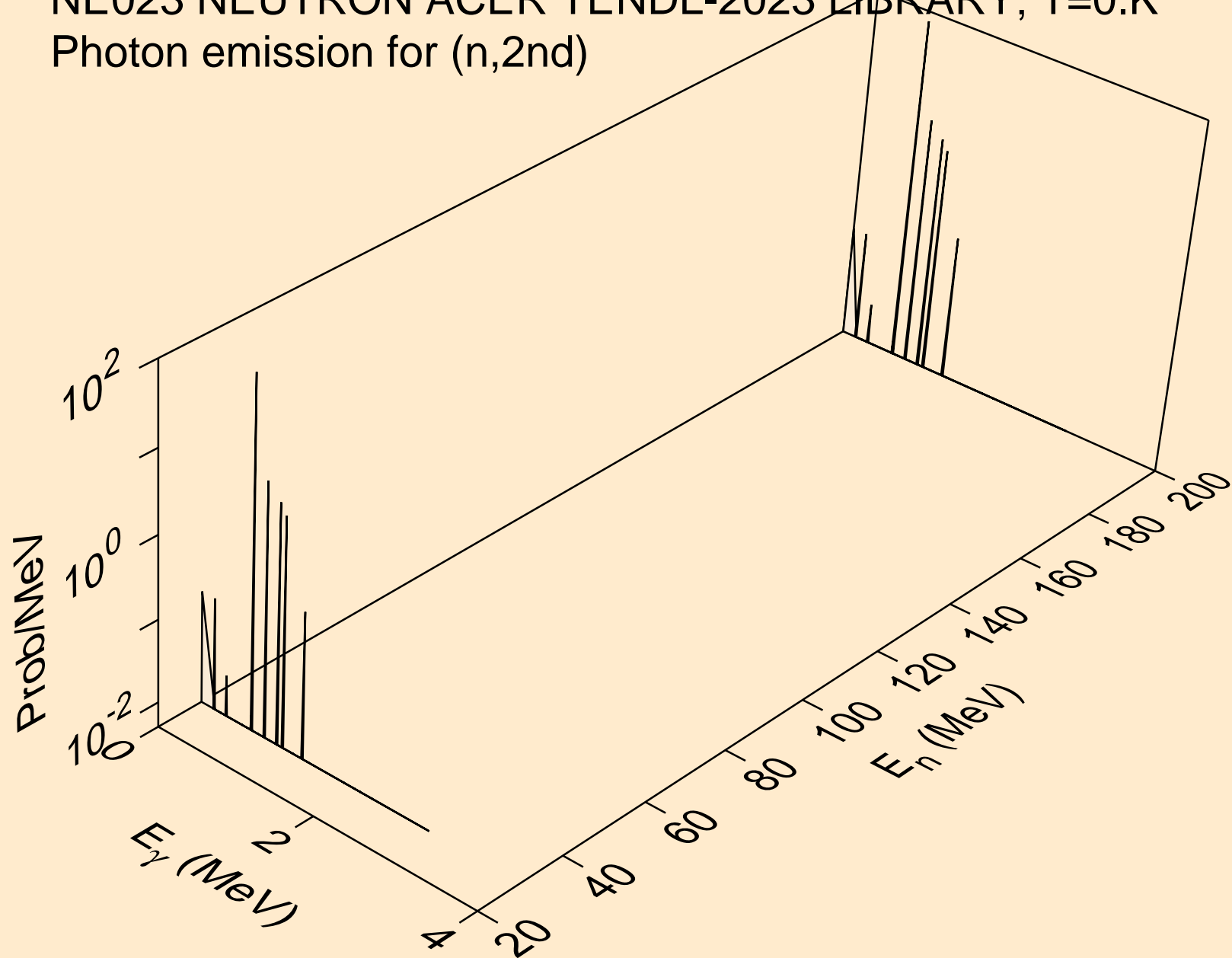
NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*c)



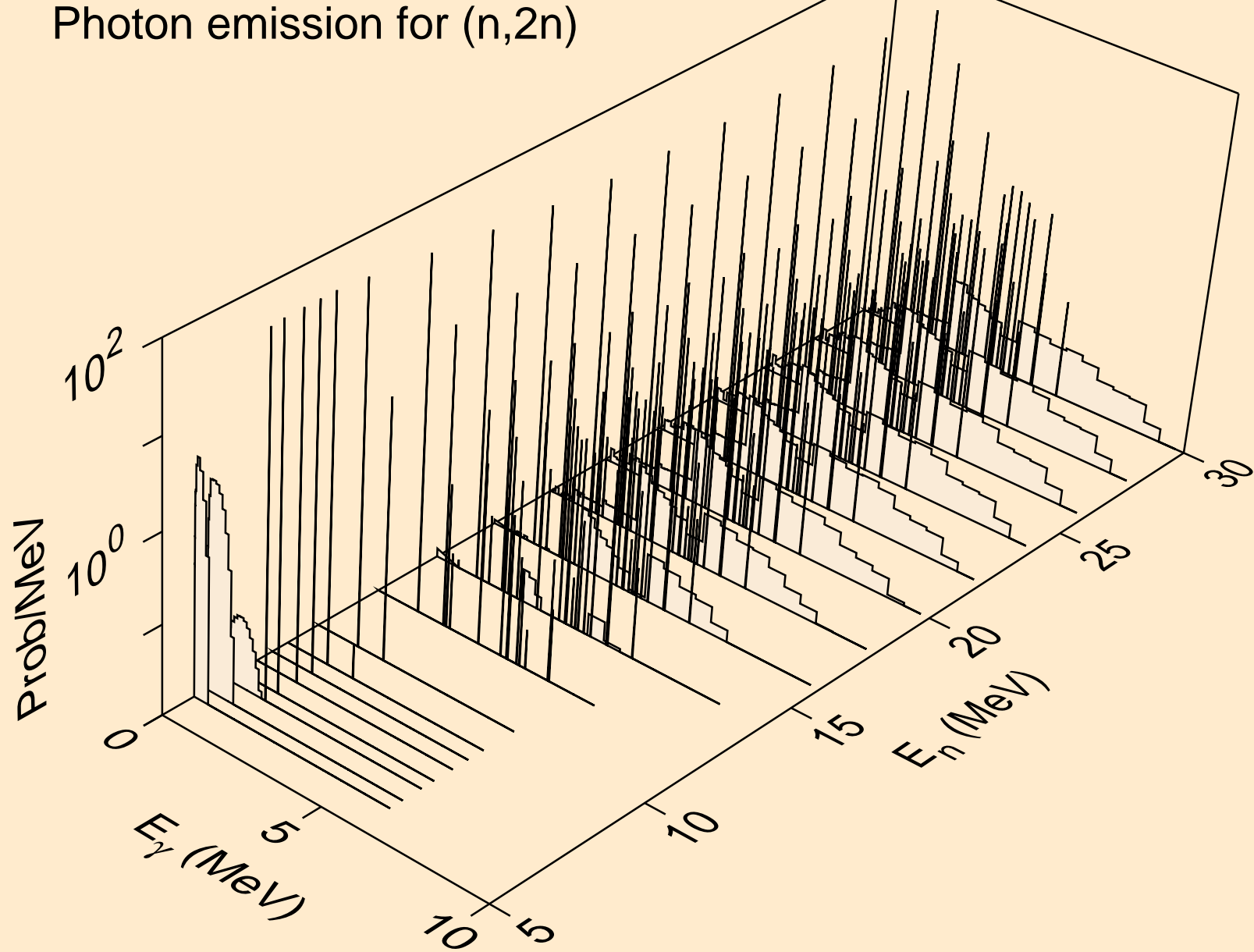
NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,x)



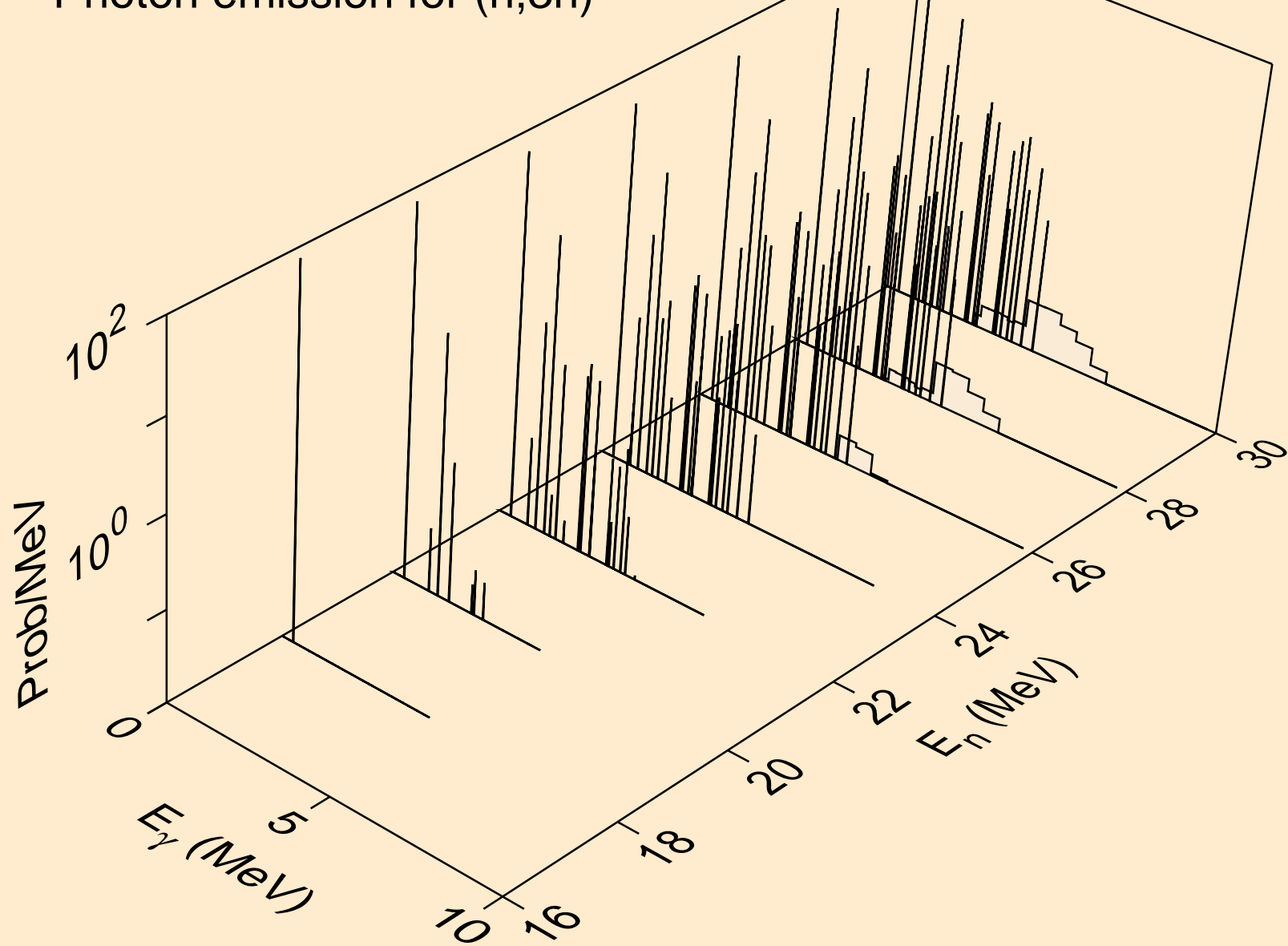
NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2nd)



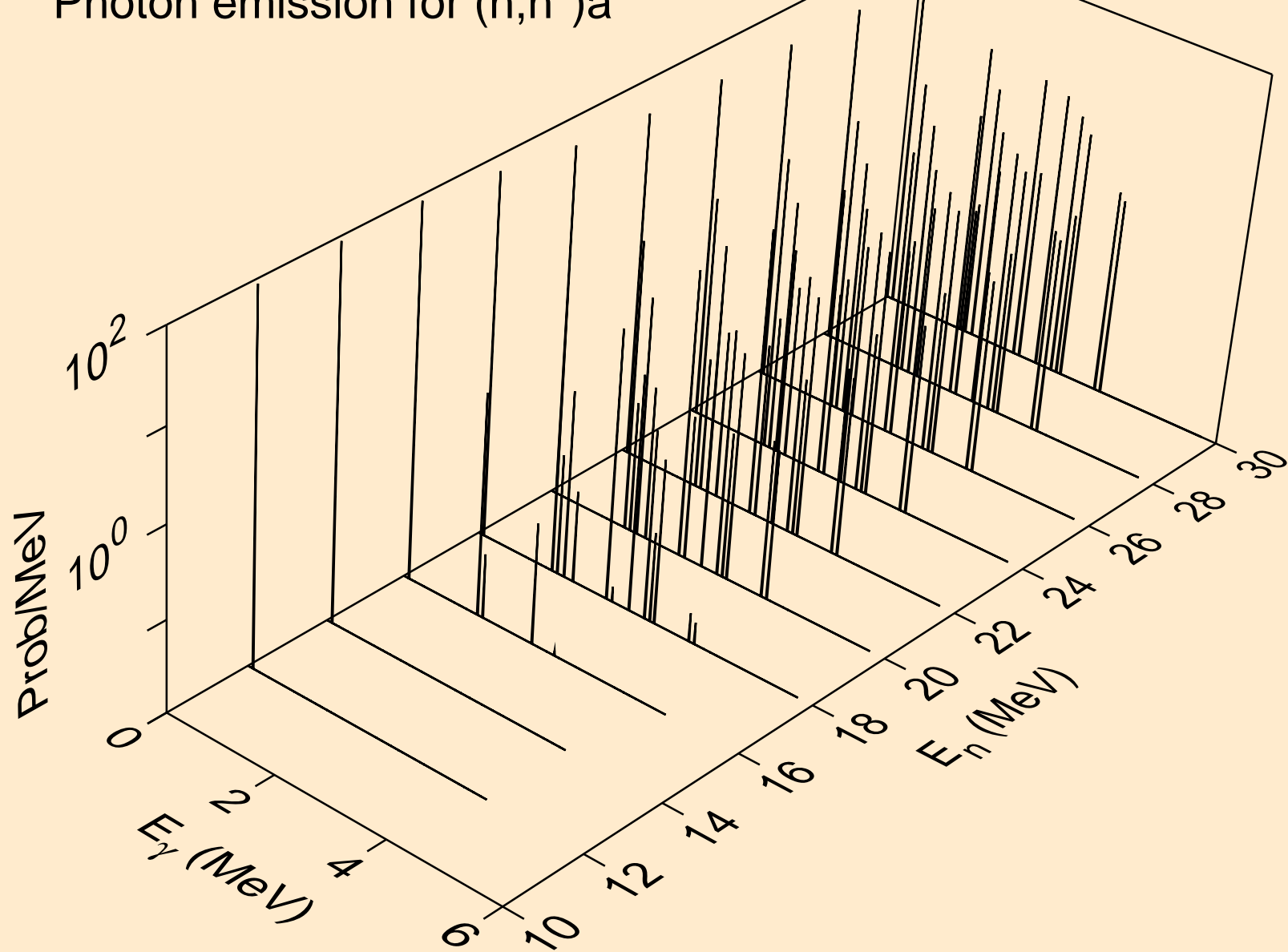
NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)



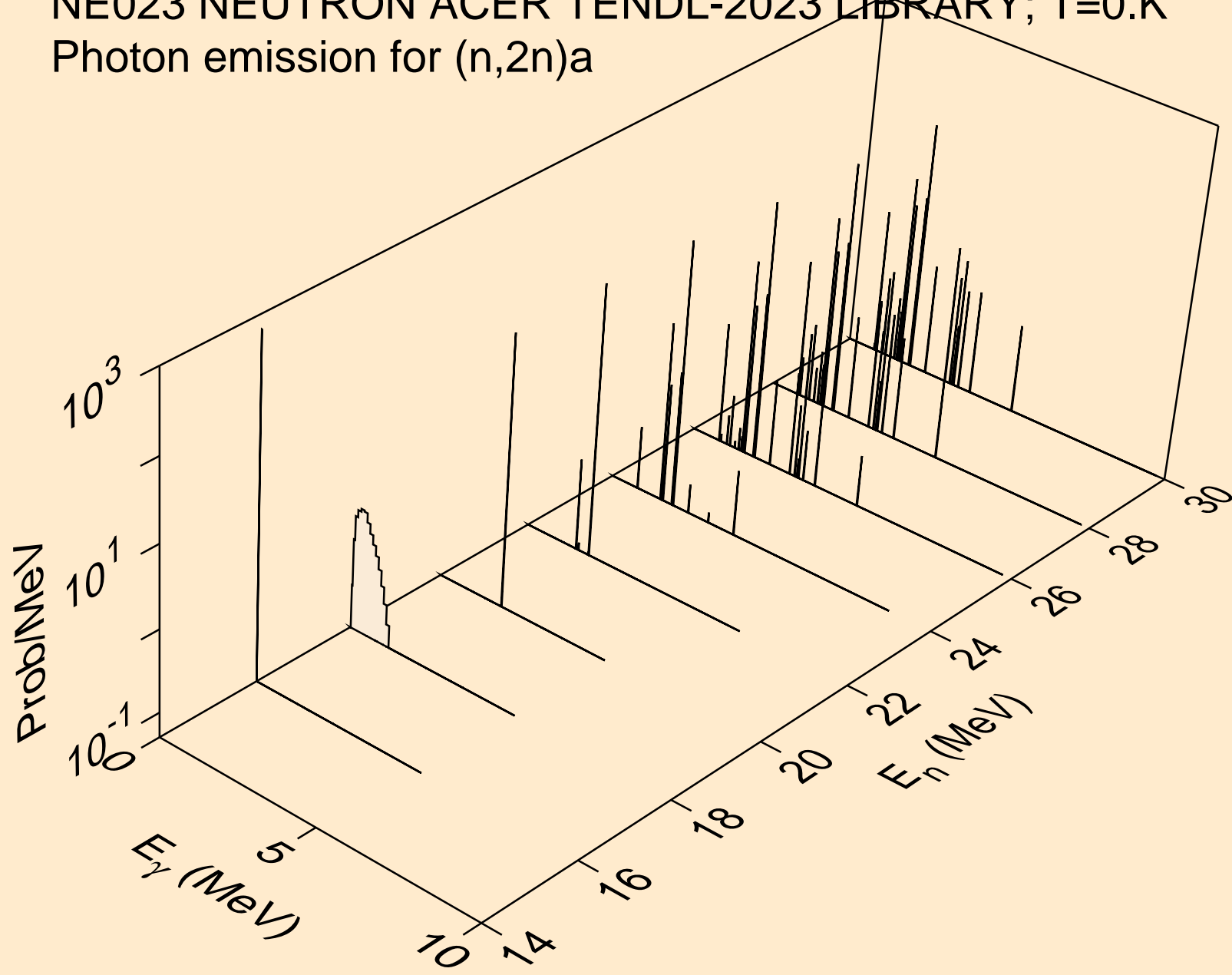
NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n)



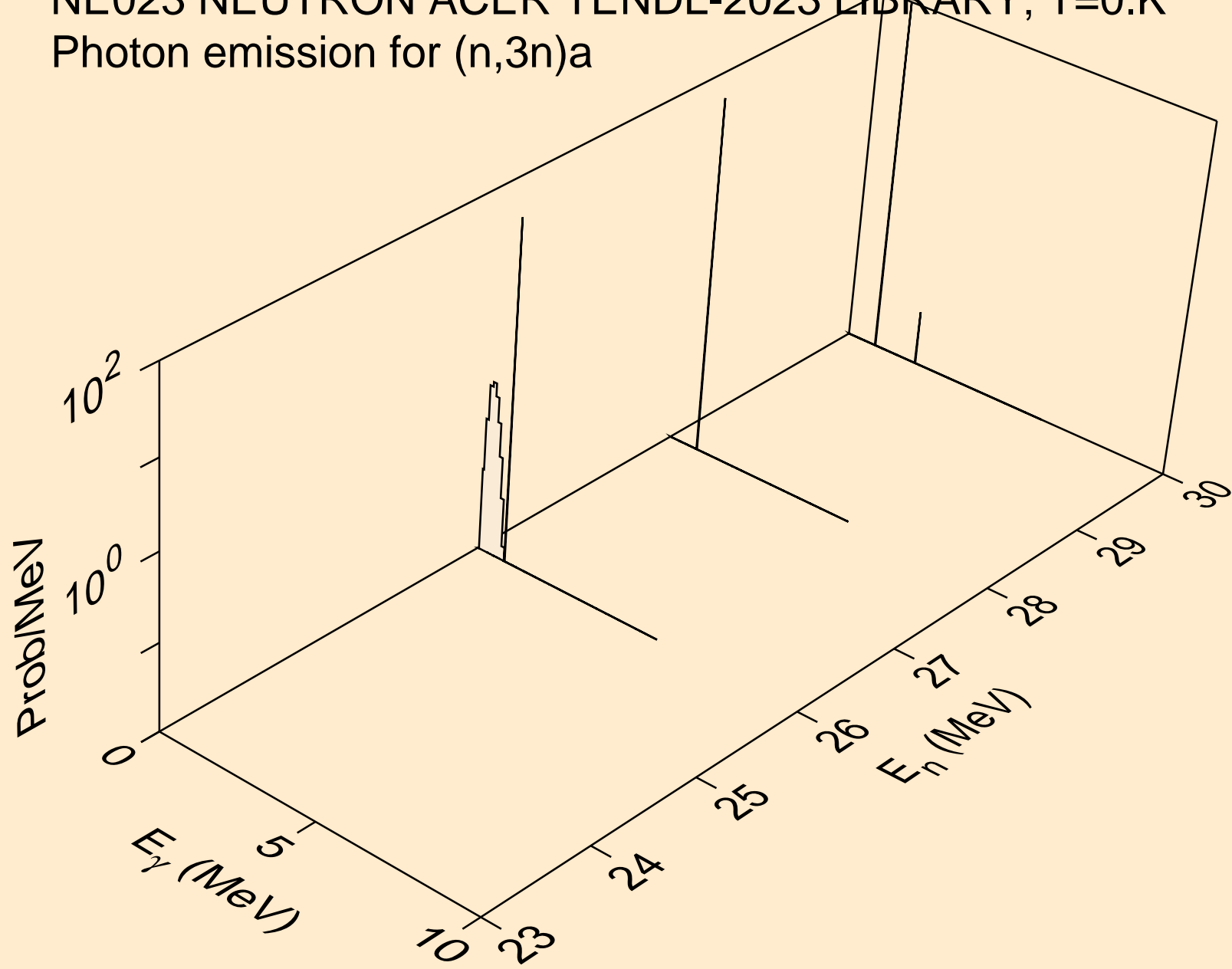
NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)a



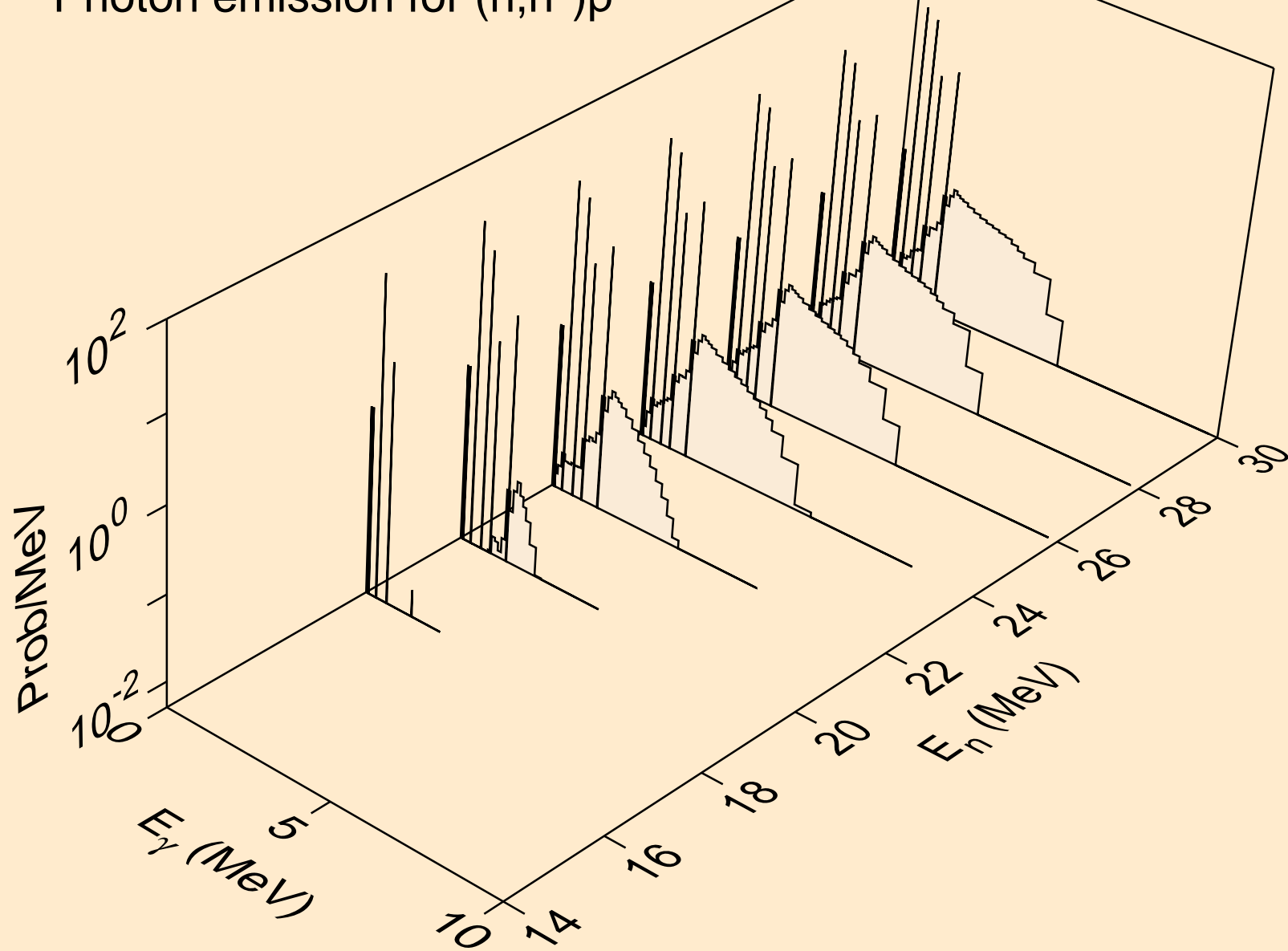
NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)a



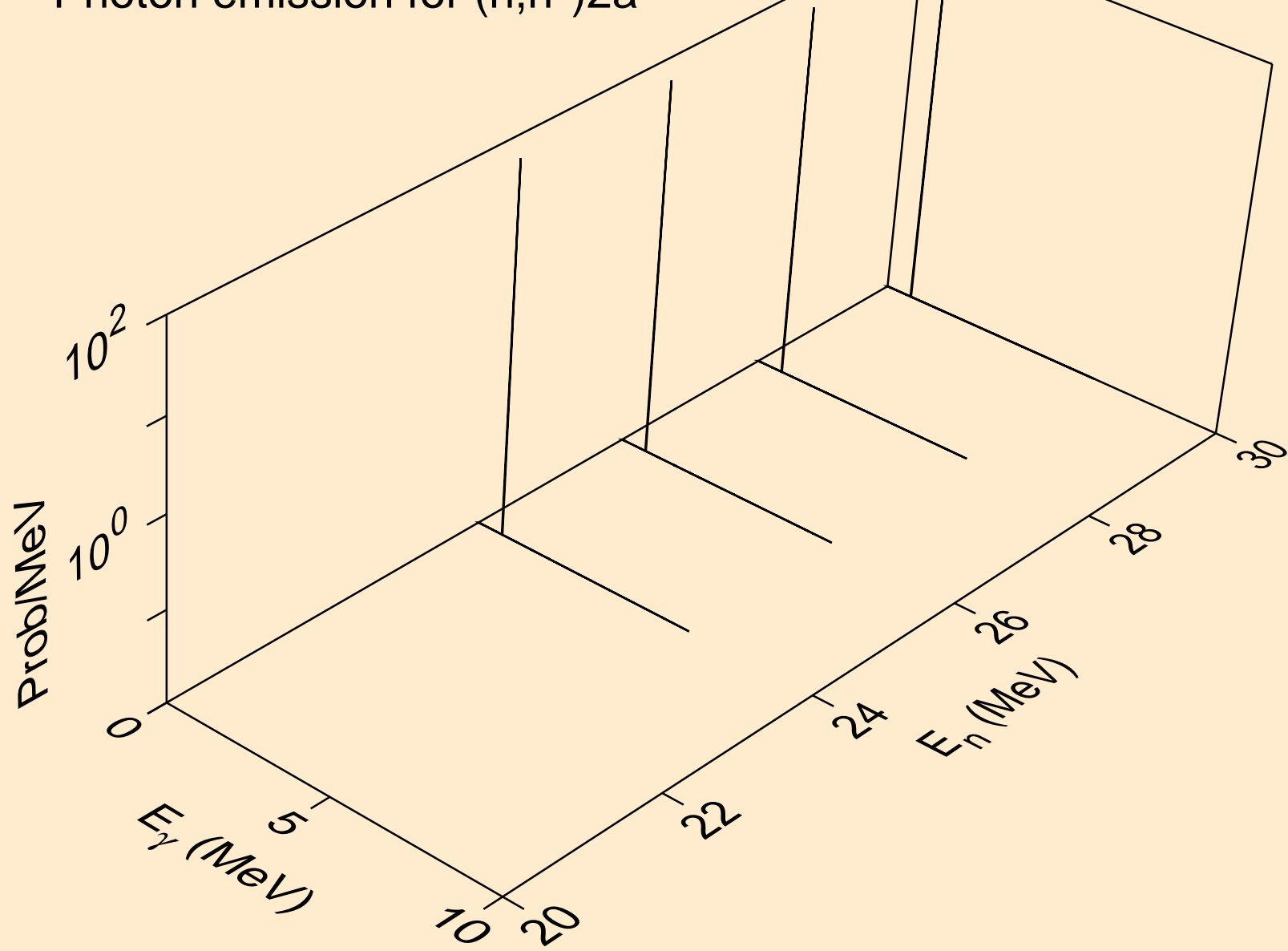
NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n)a



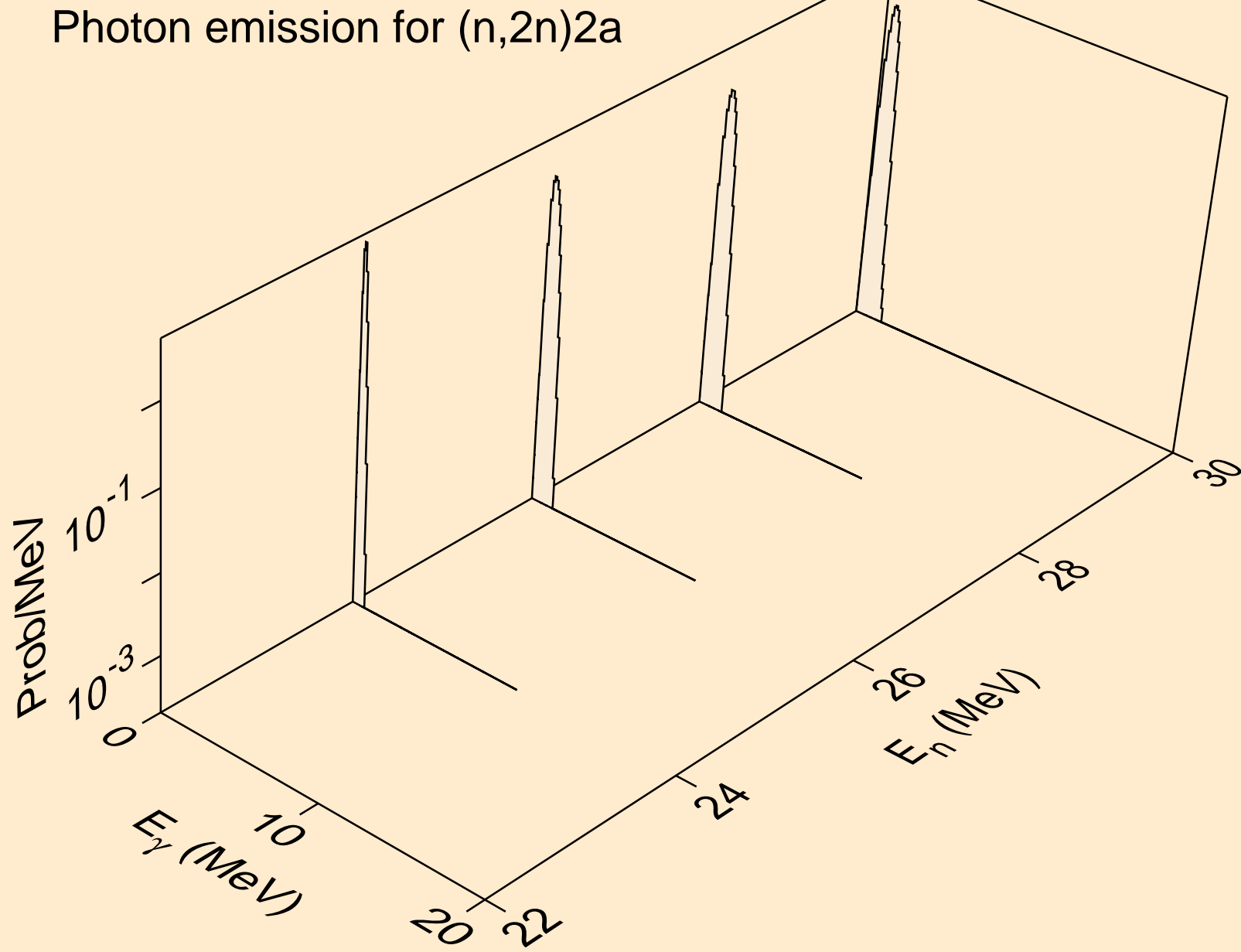
NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)p



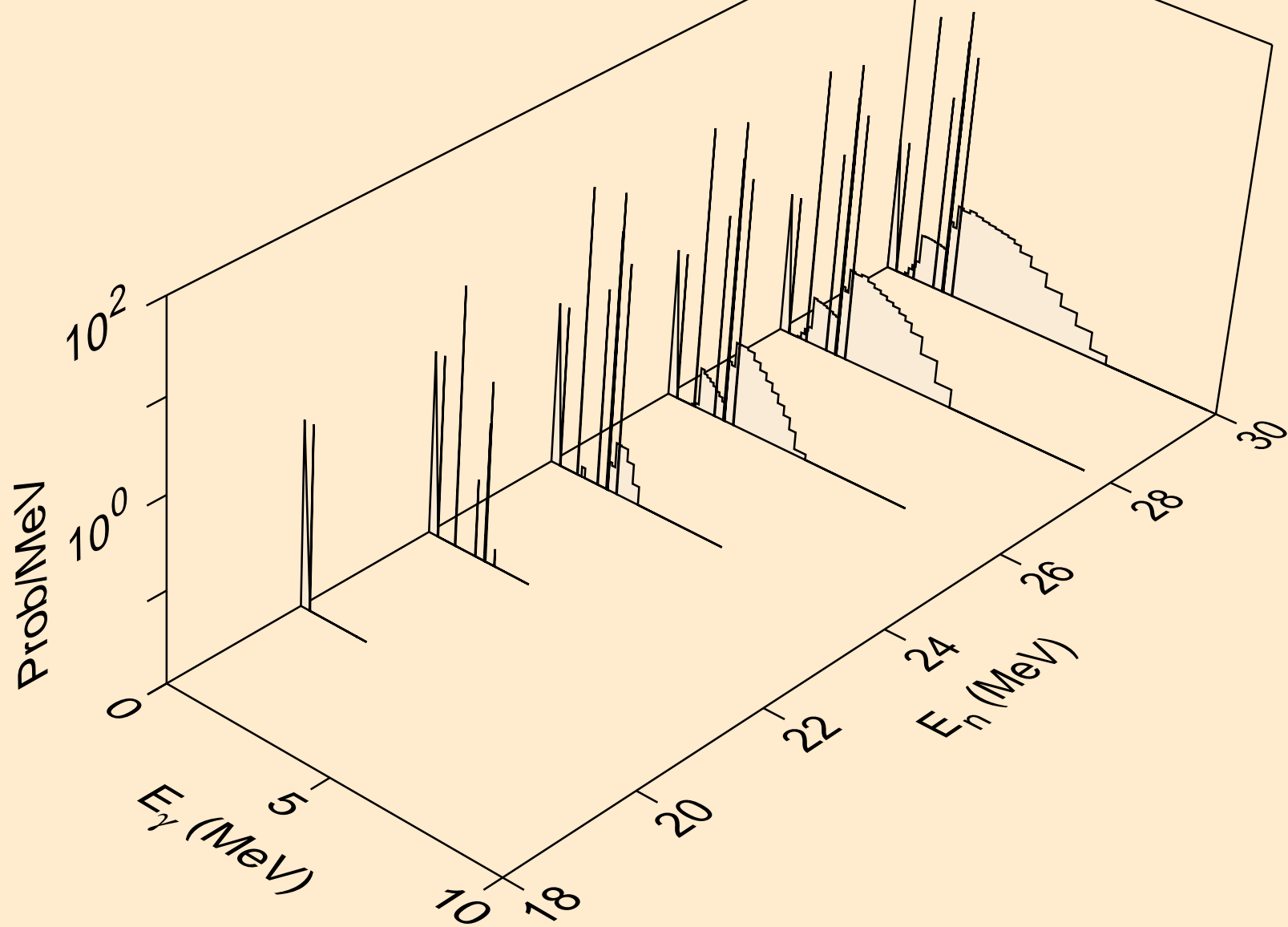
NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)2a



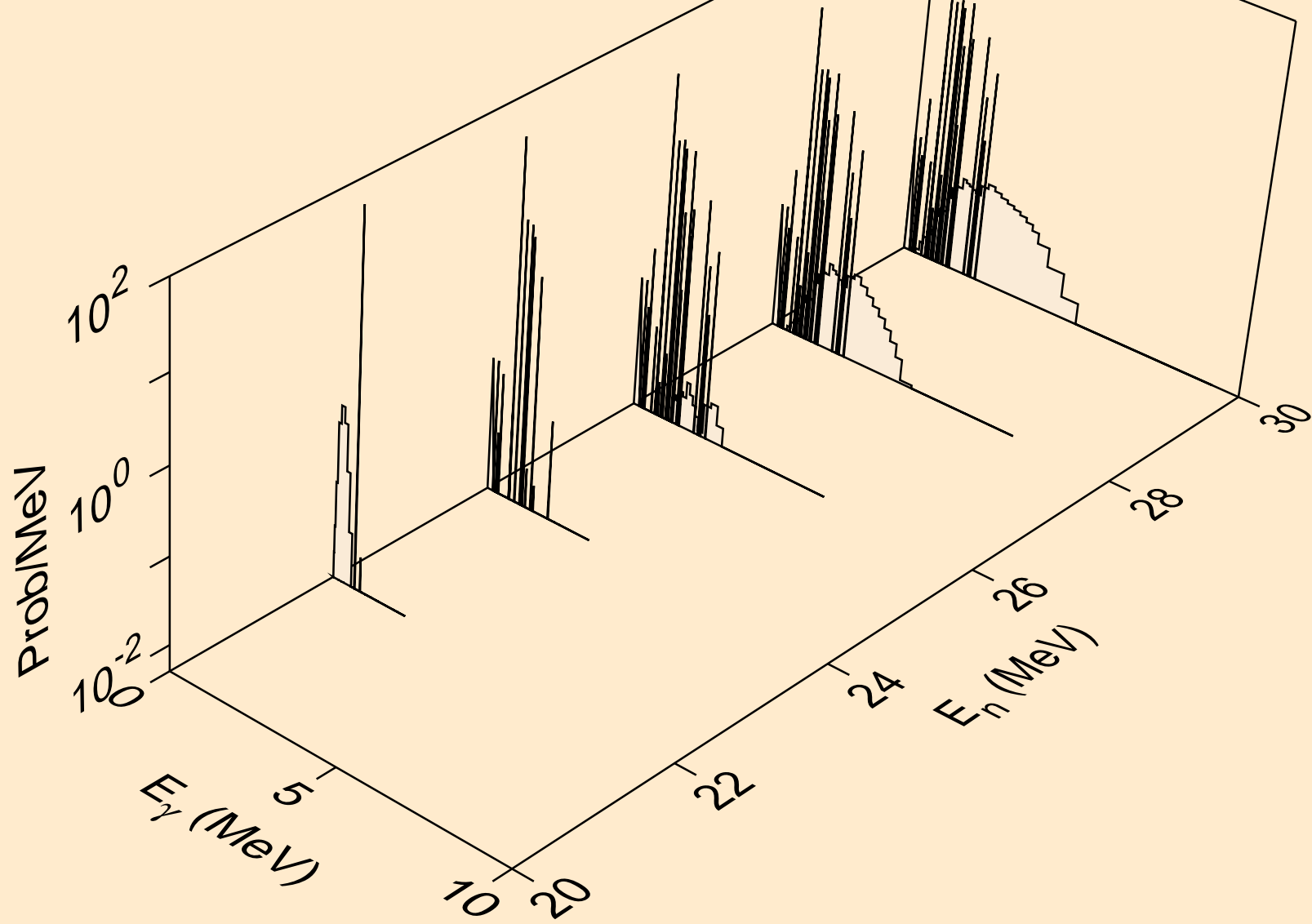
NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)2a



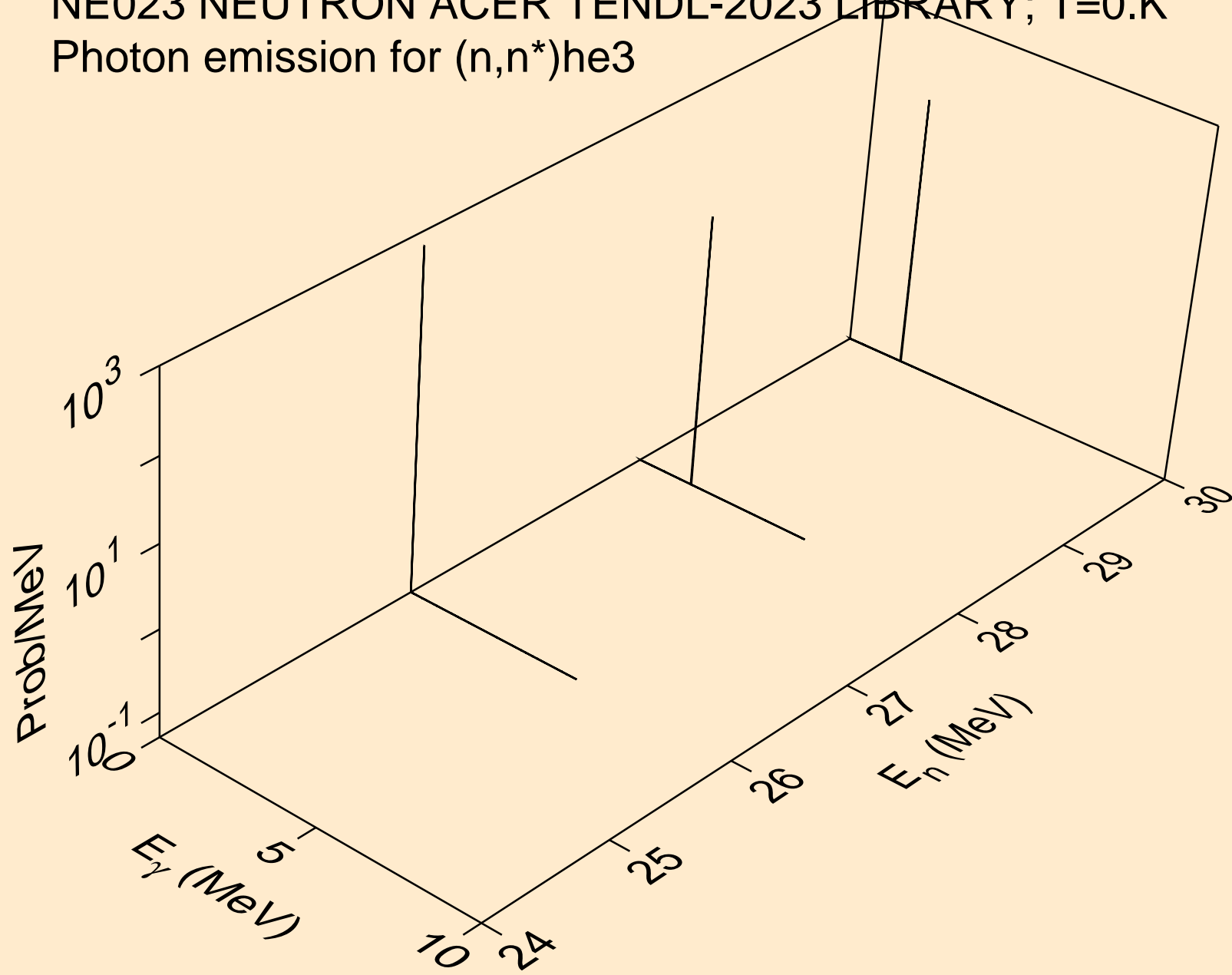
NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)d



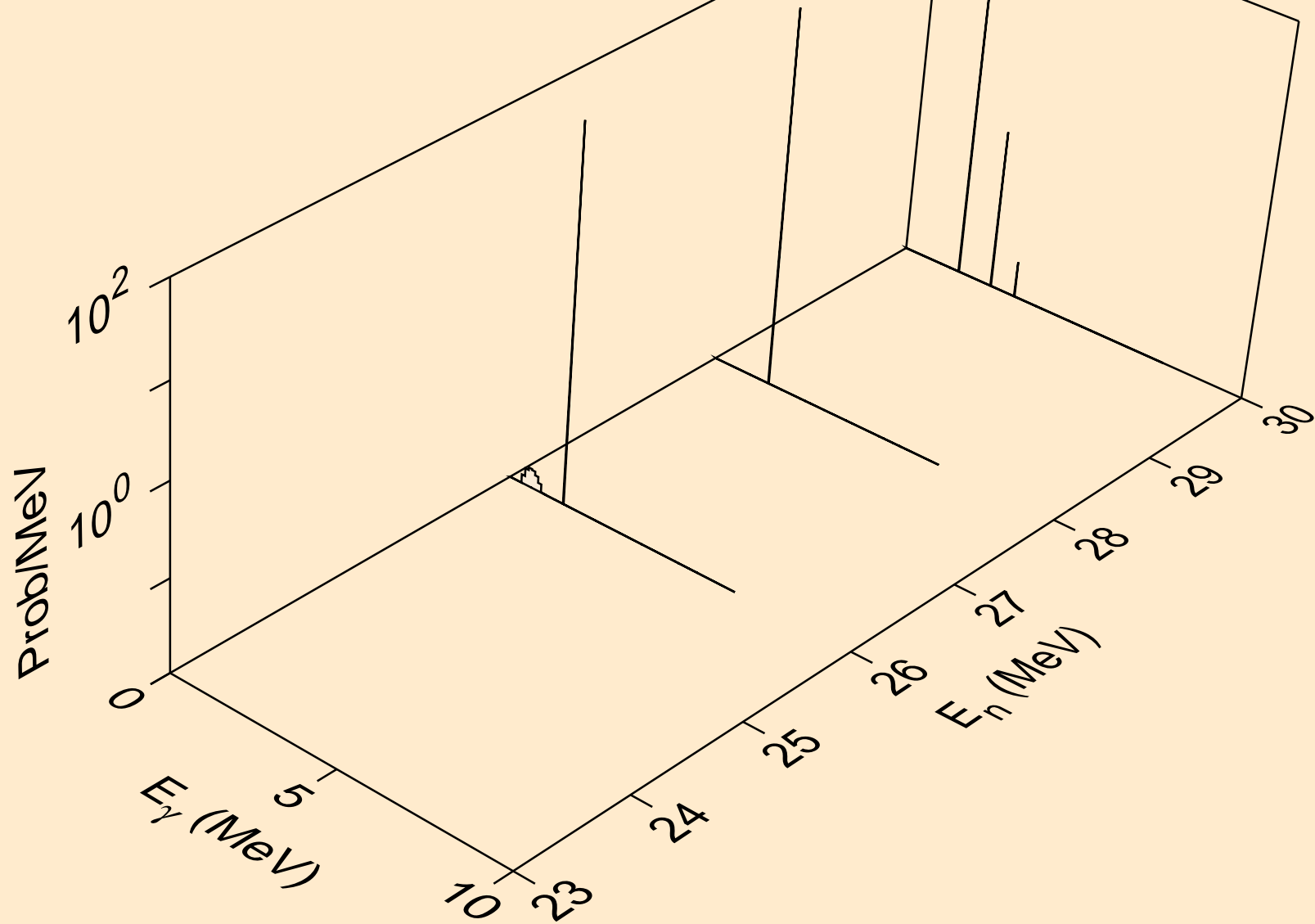
NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)t



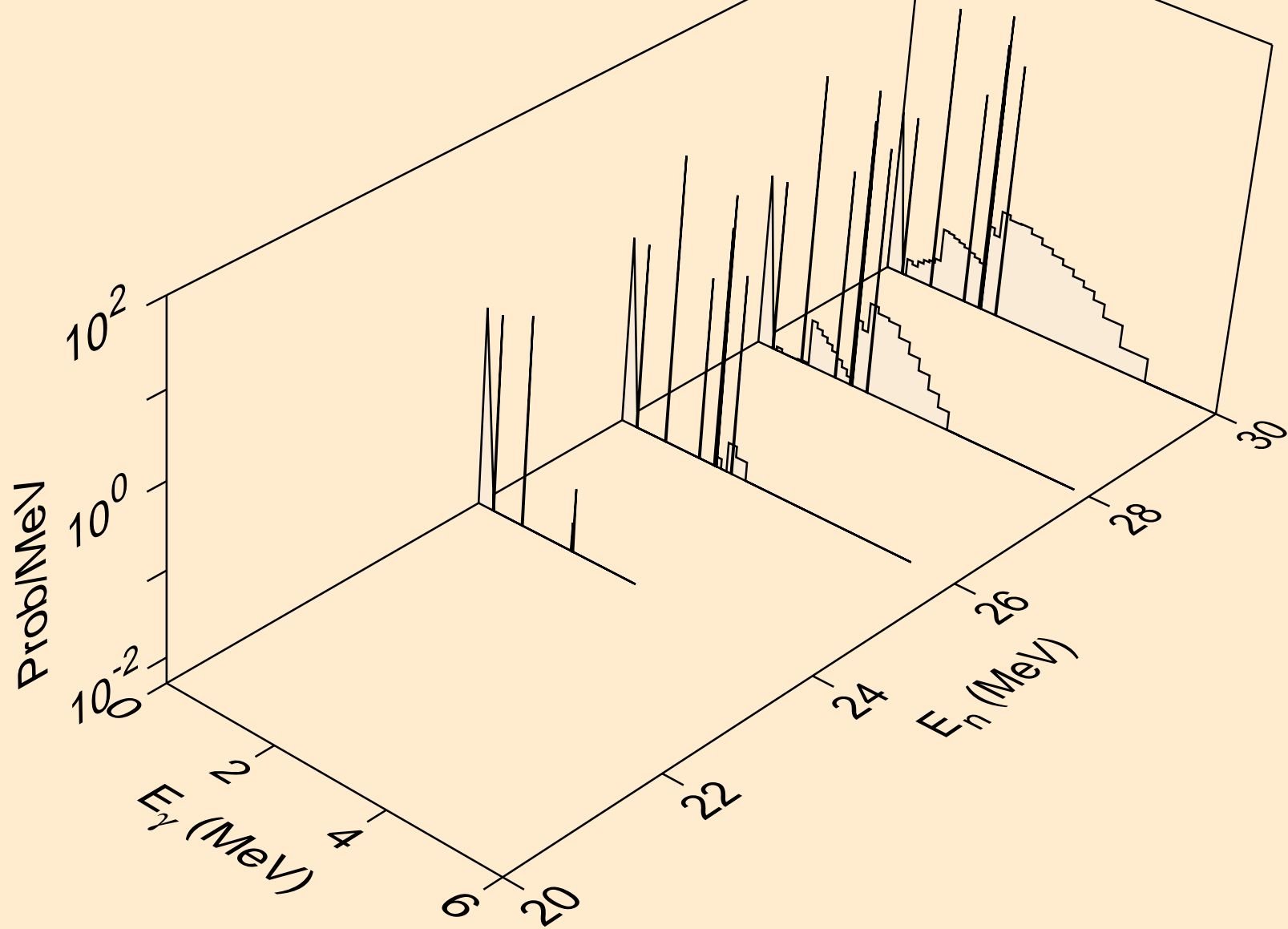
NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)he3



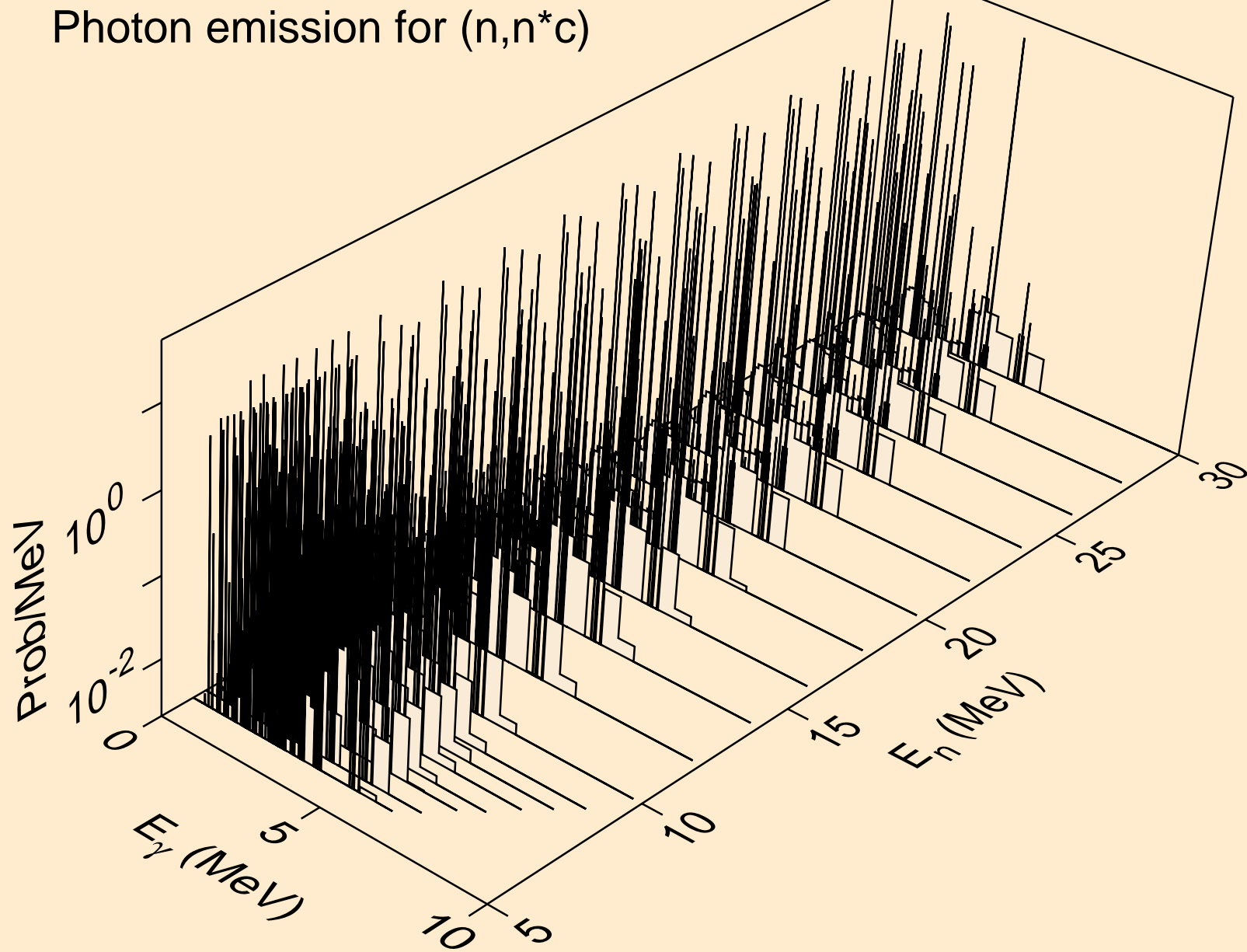
NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,4n)



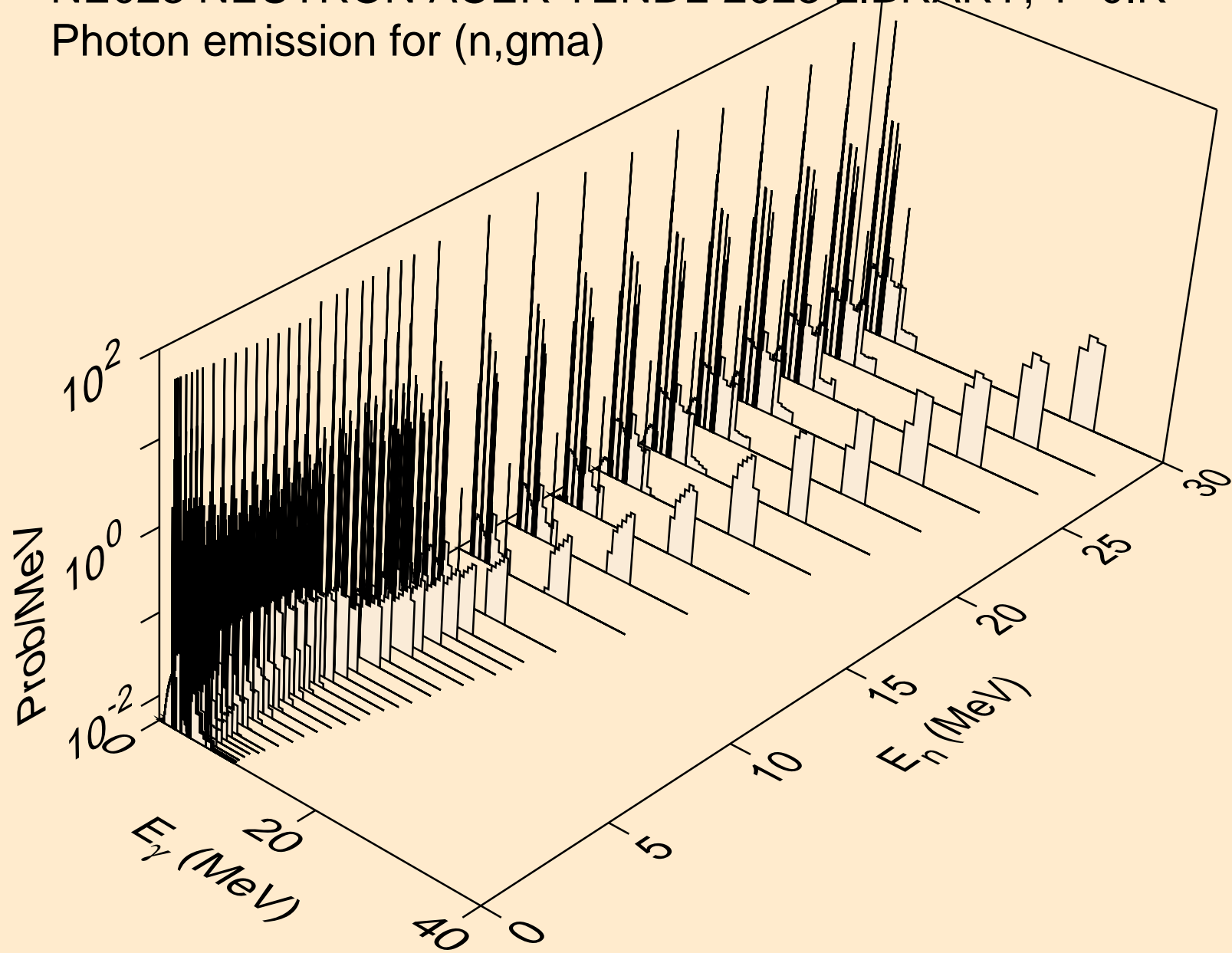
NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2np)



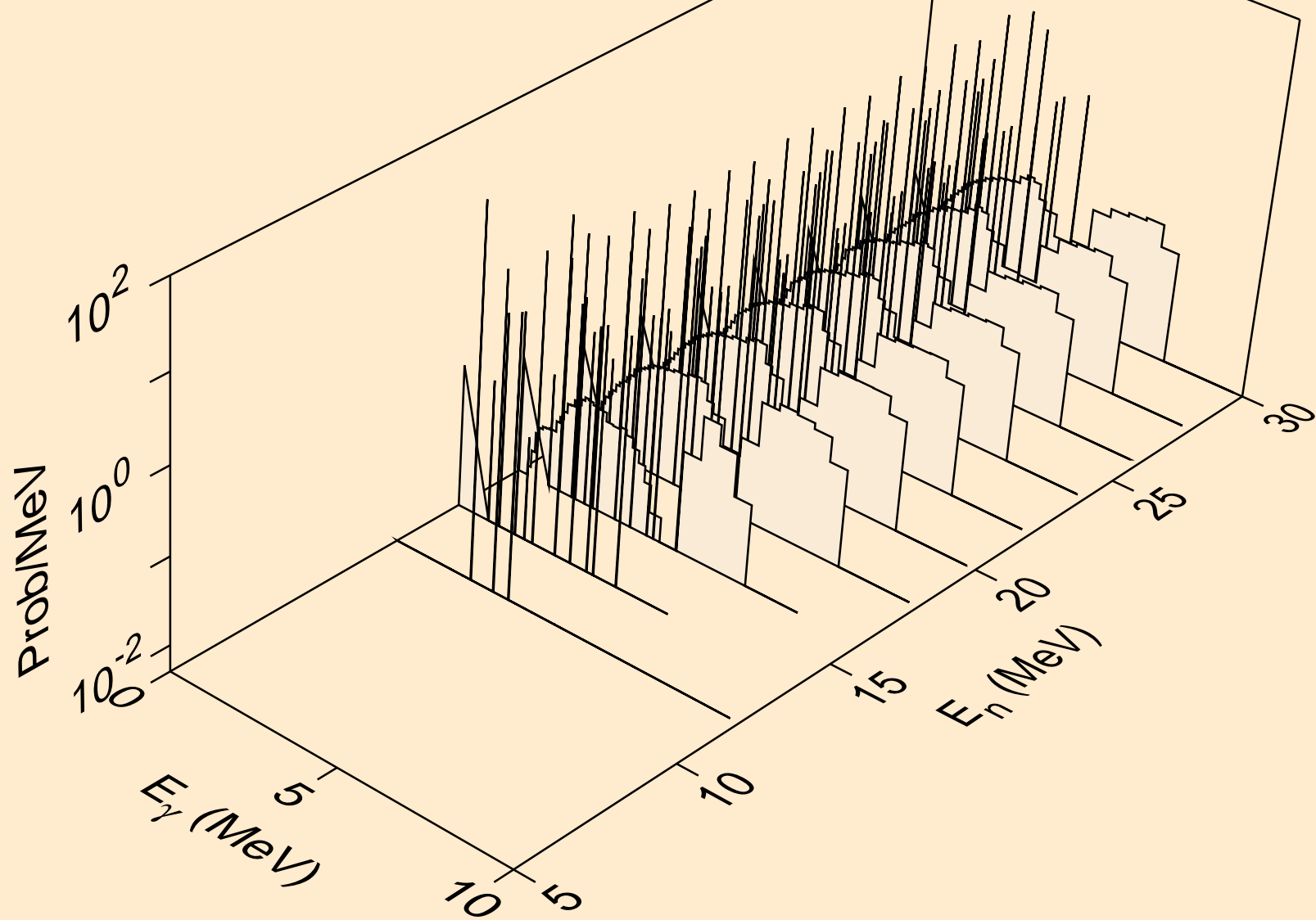
NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*c)



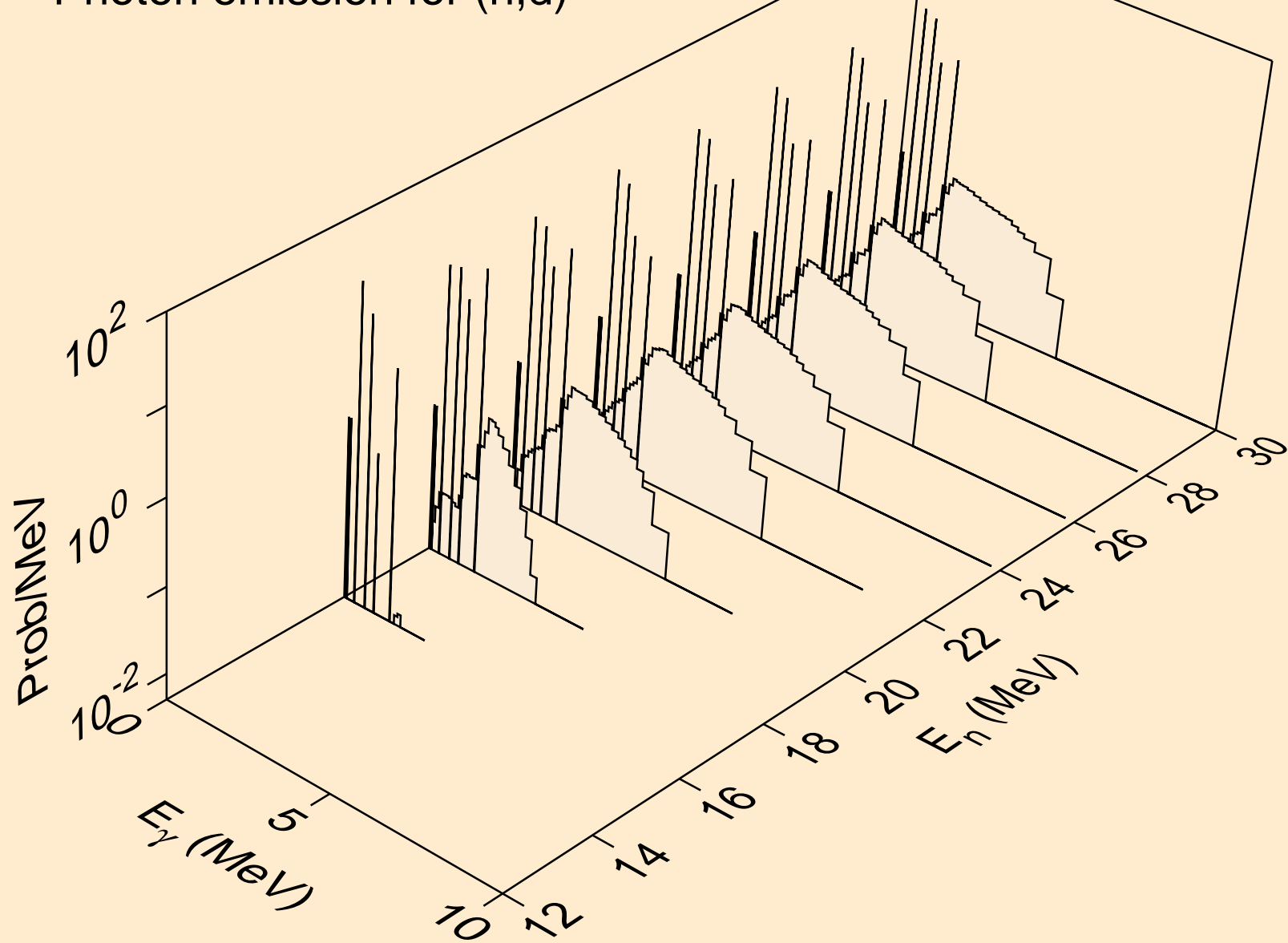
NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,gma)



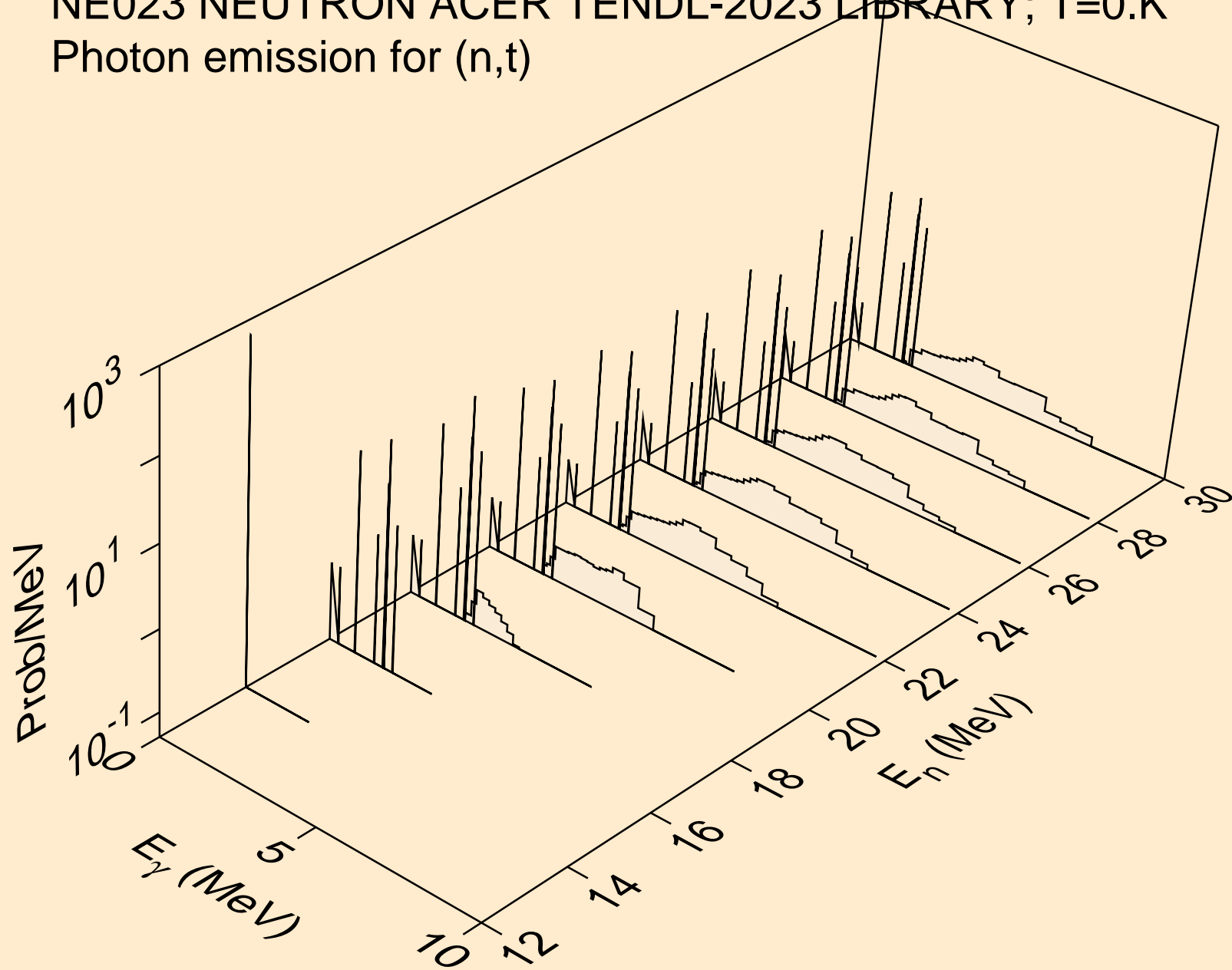
NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p)



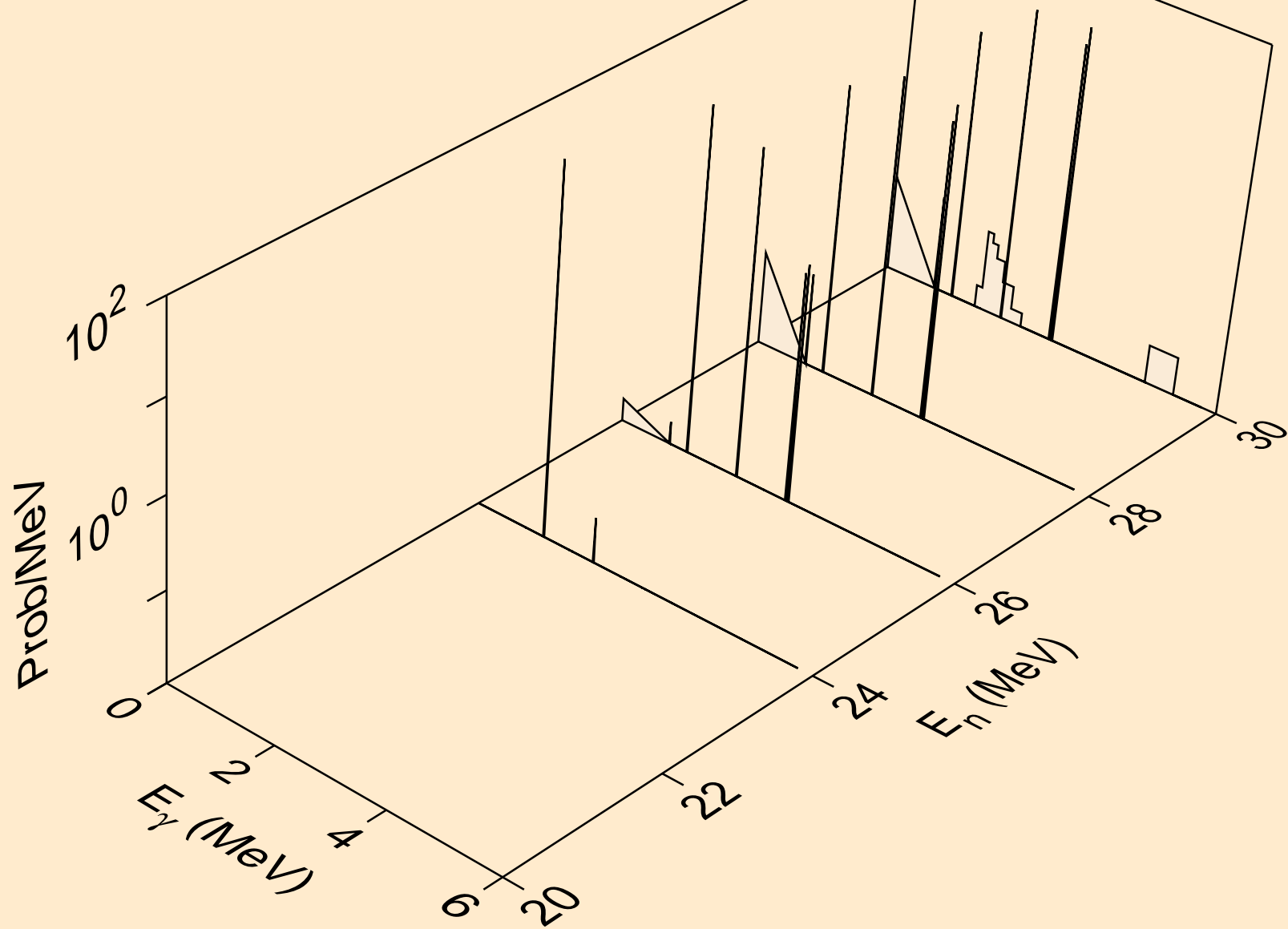
NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,d)



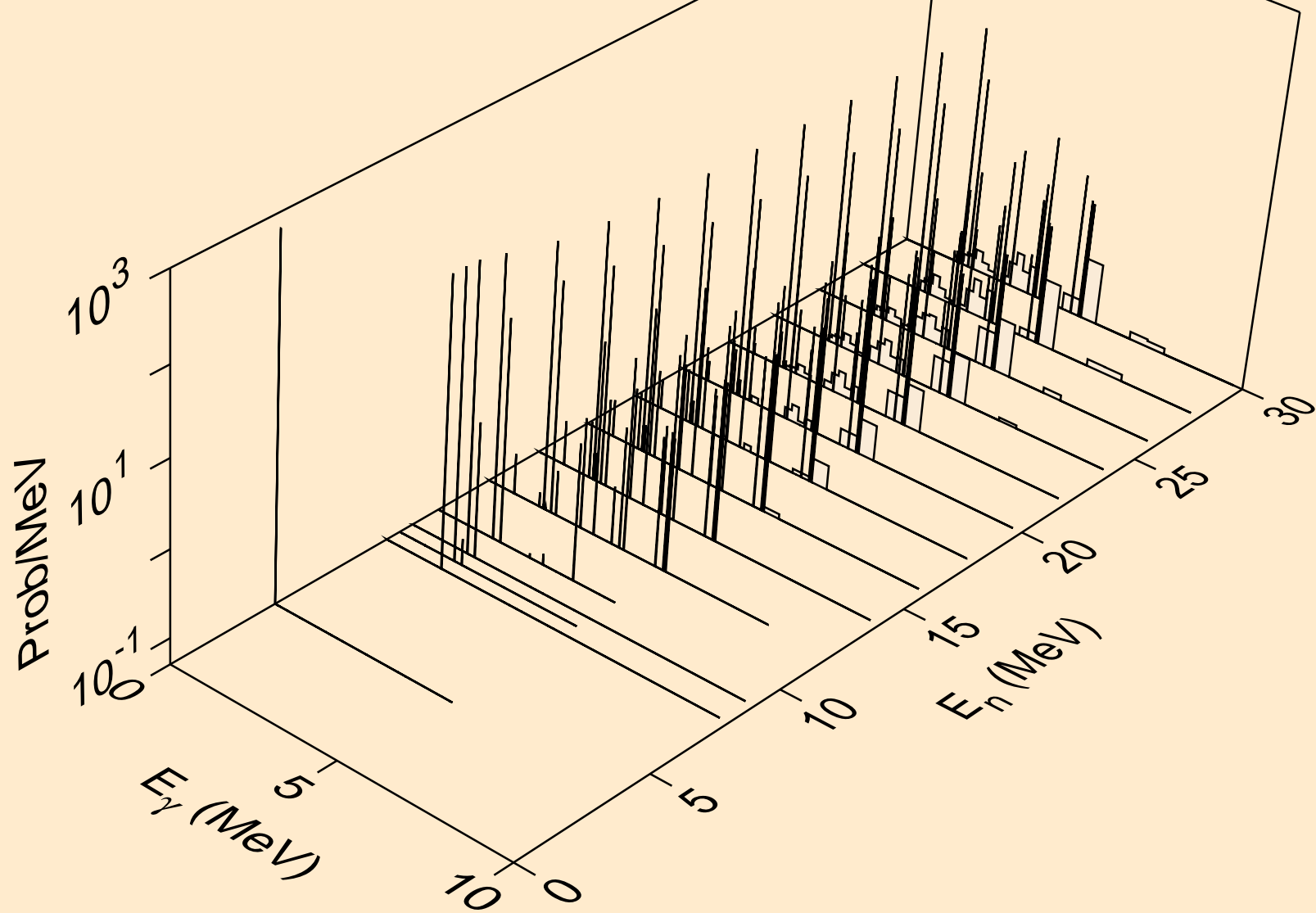
NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,t)



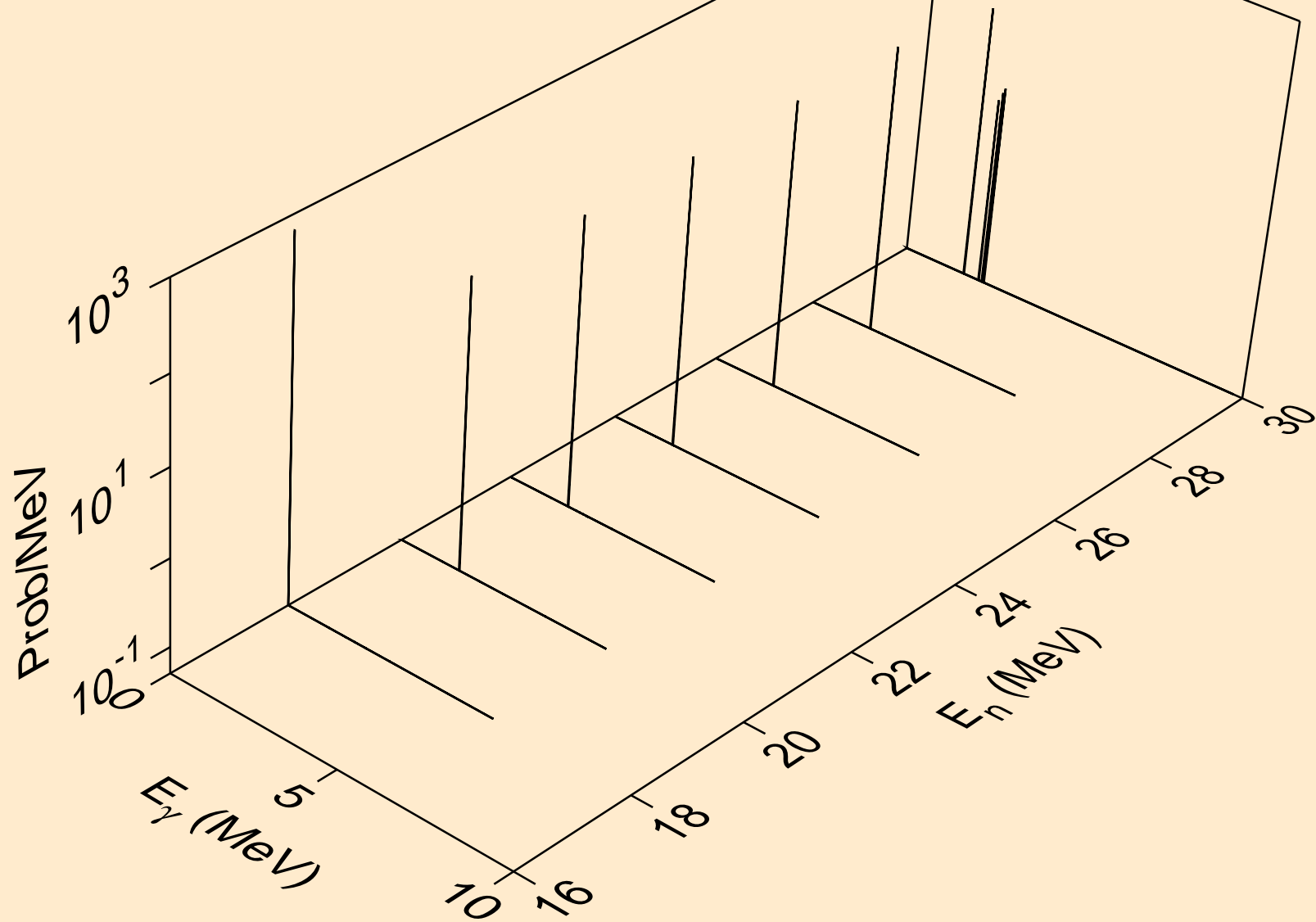
NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,he3)



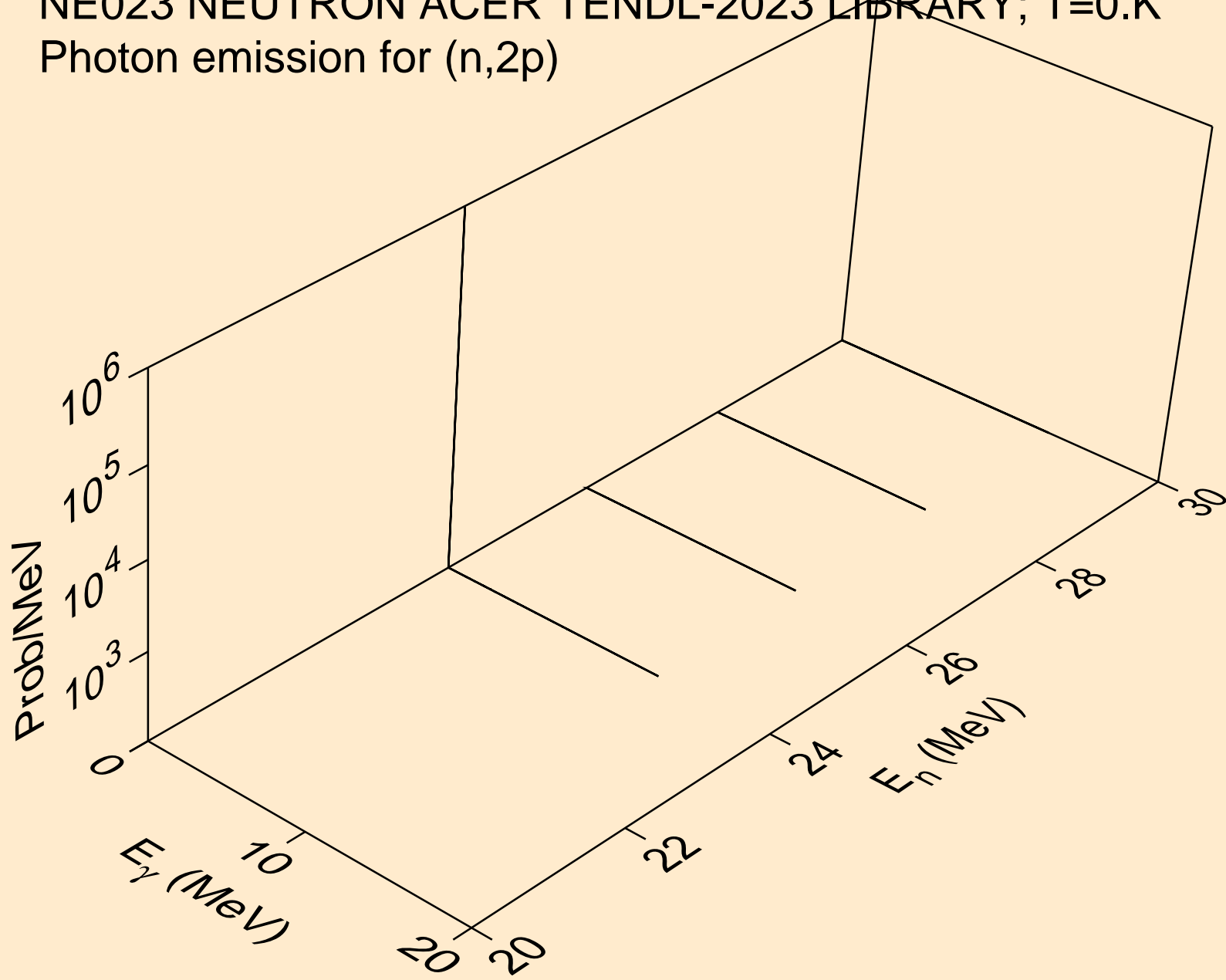
NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,a)



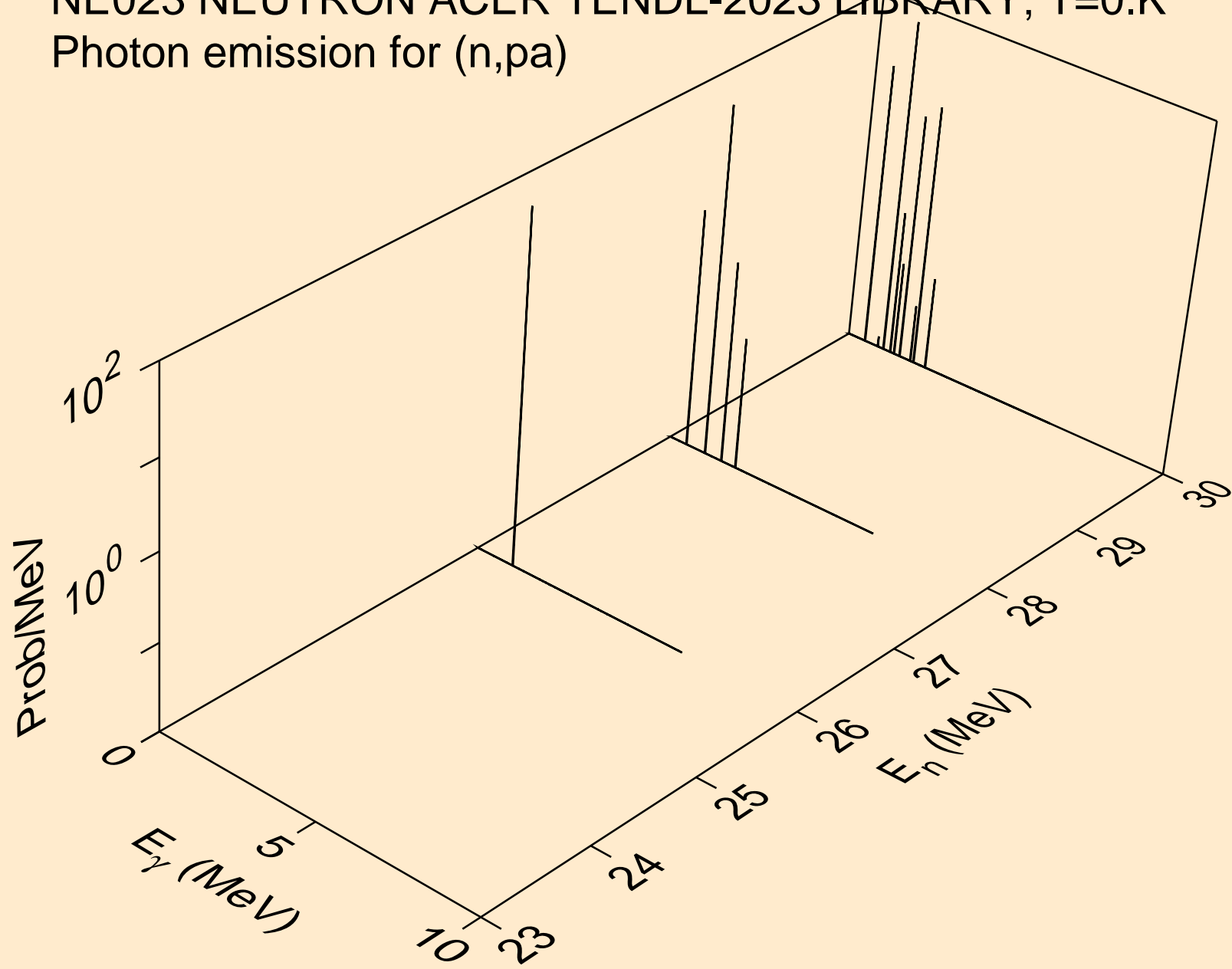
NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2a)



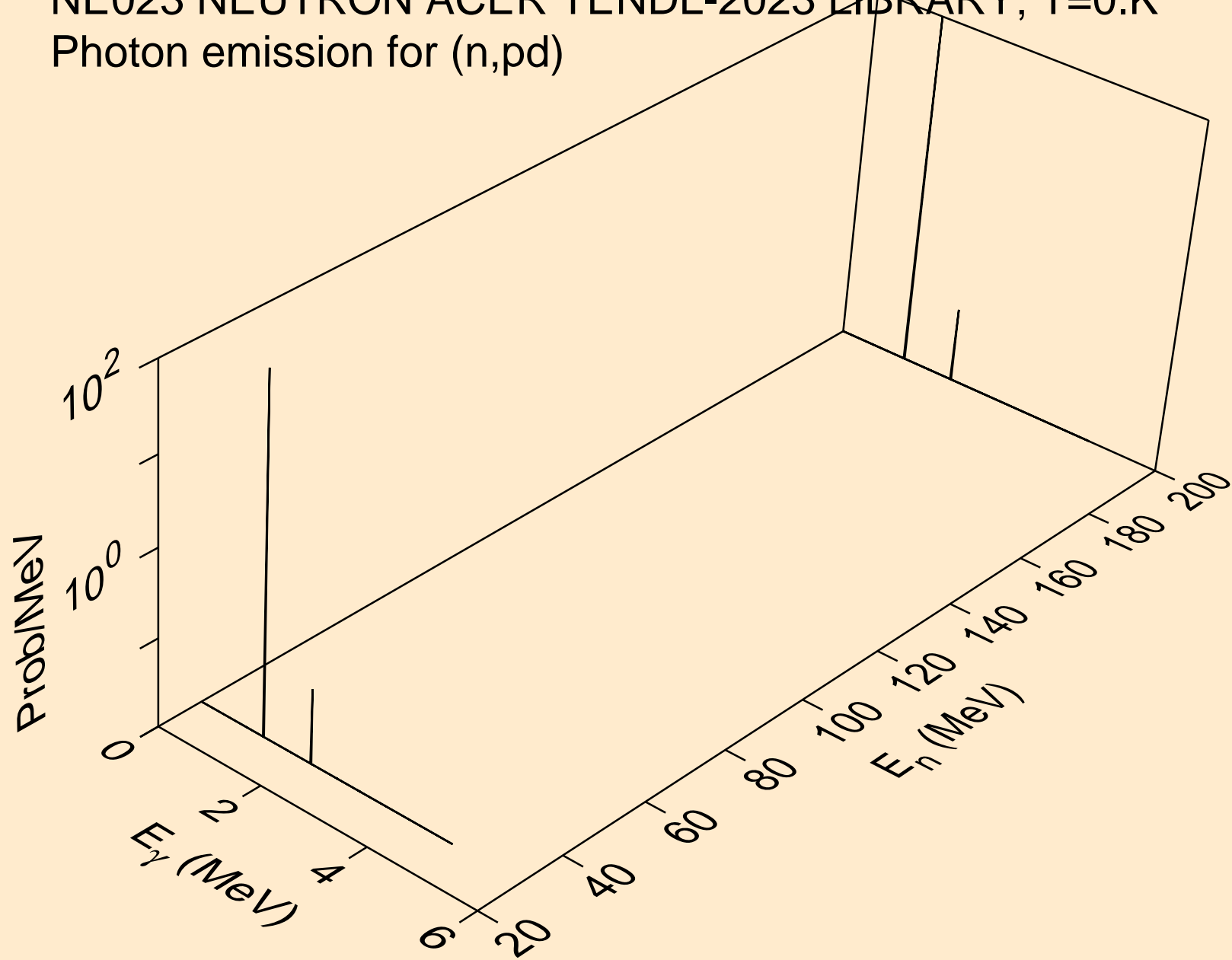
NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2p)



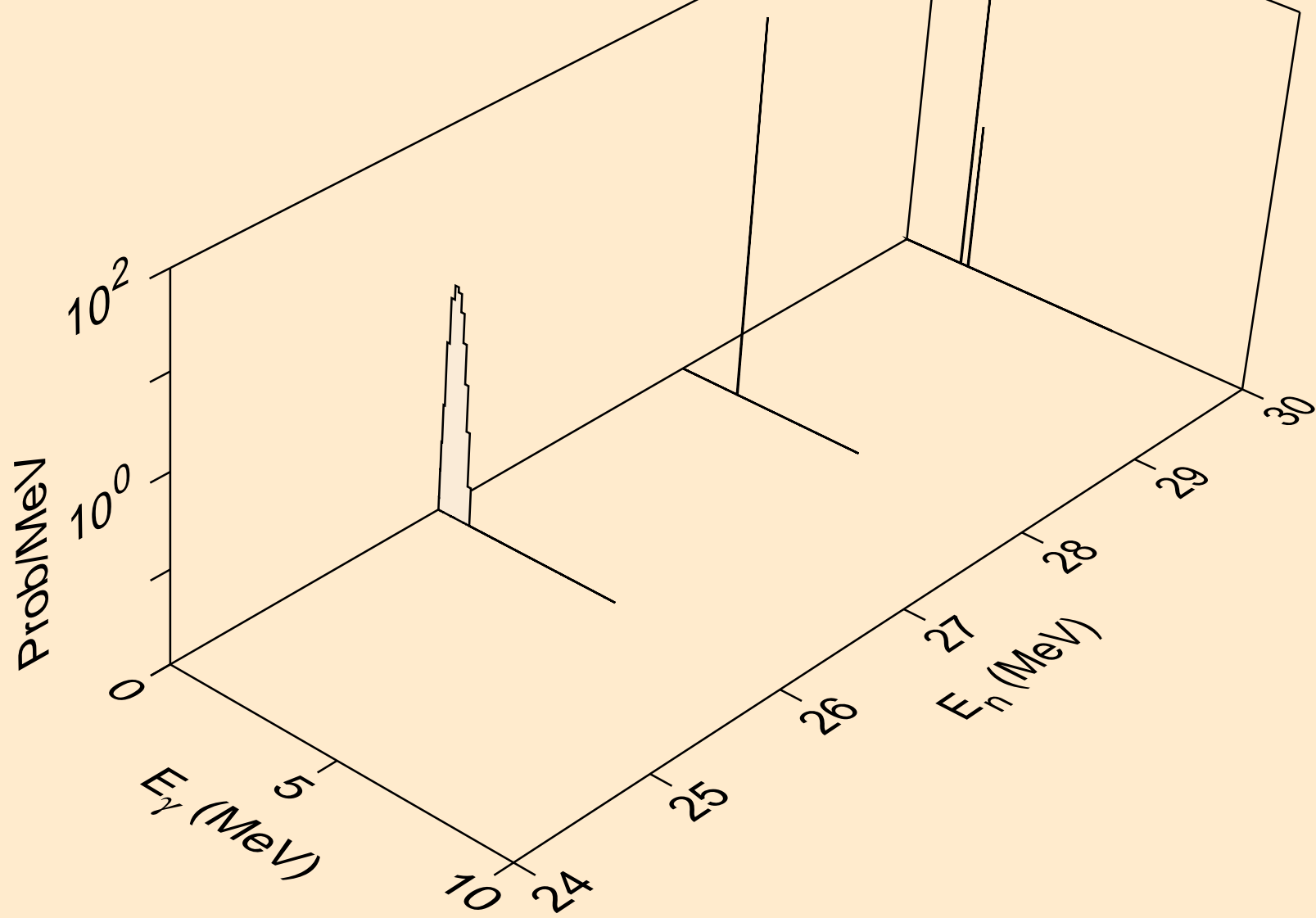
NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p α)



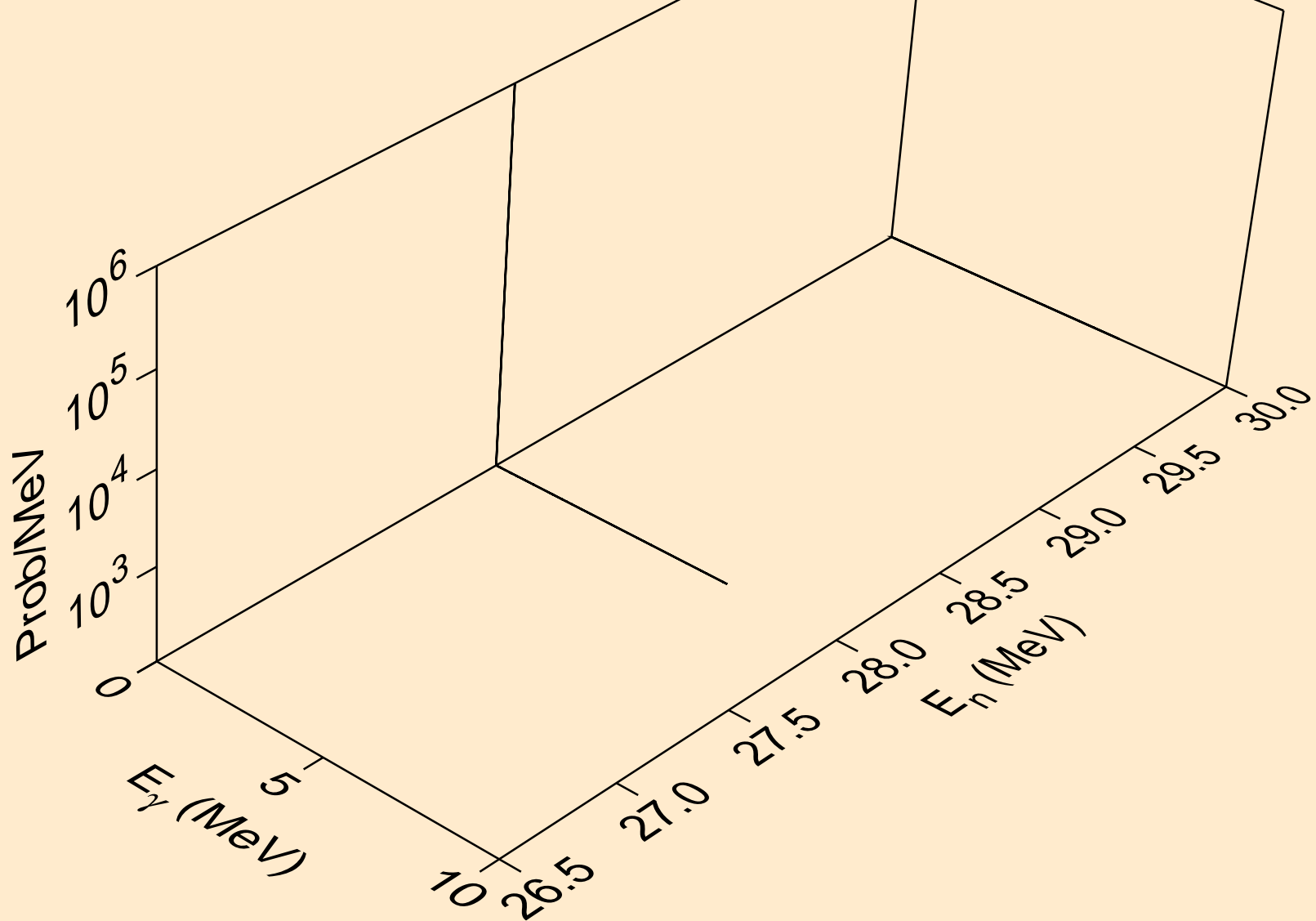
NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,pd)



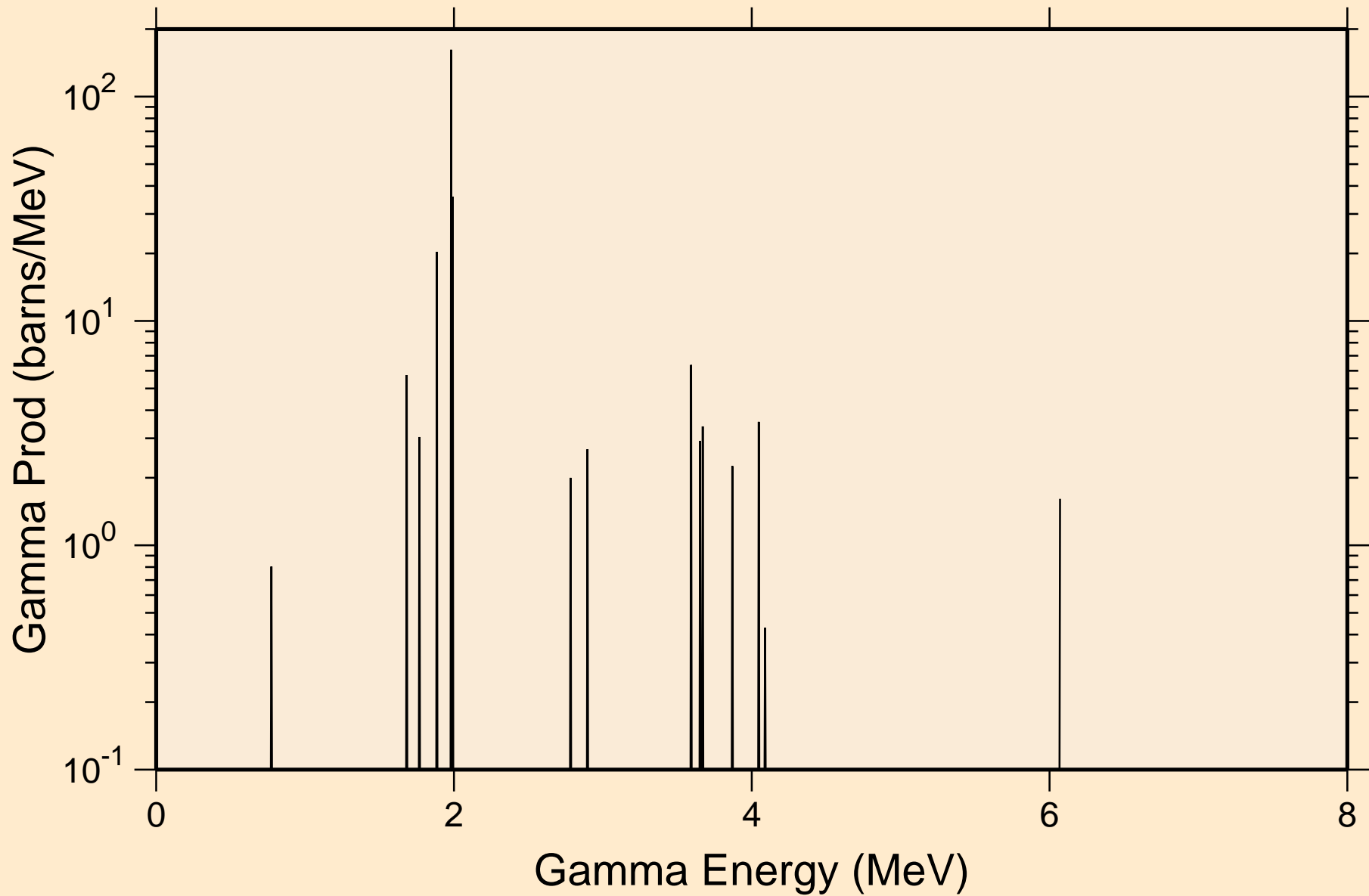
NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,pt)



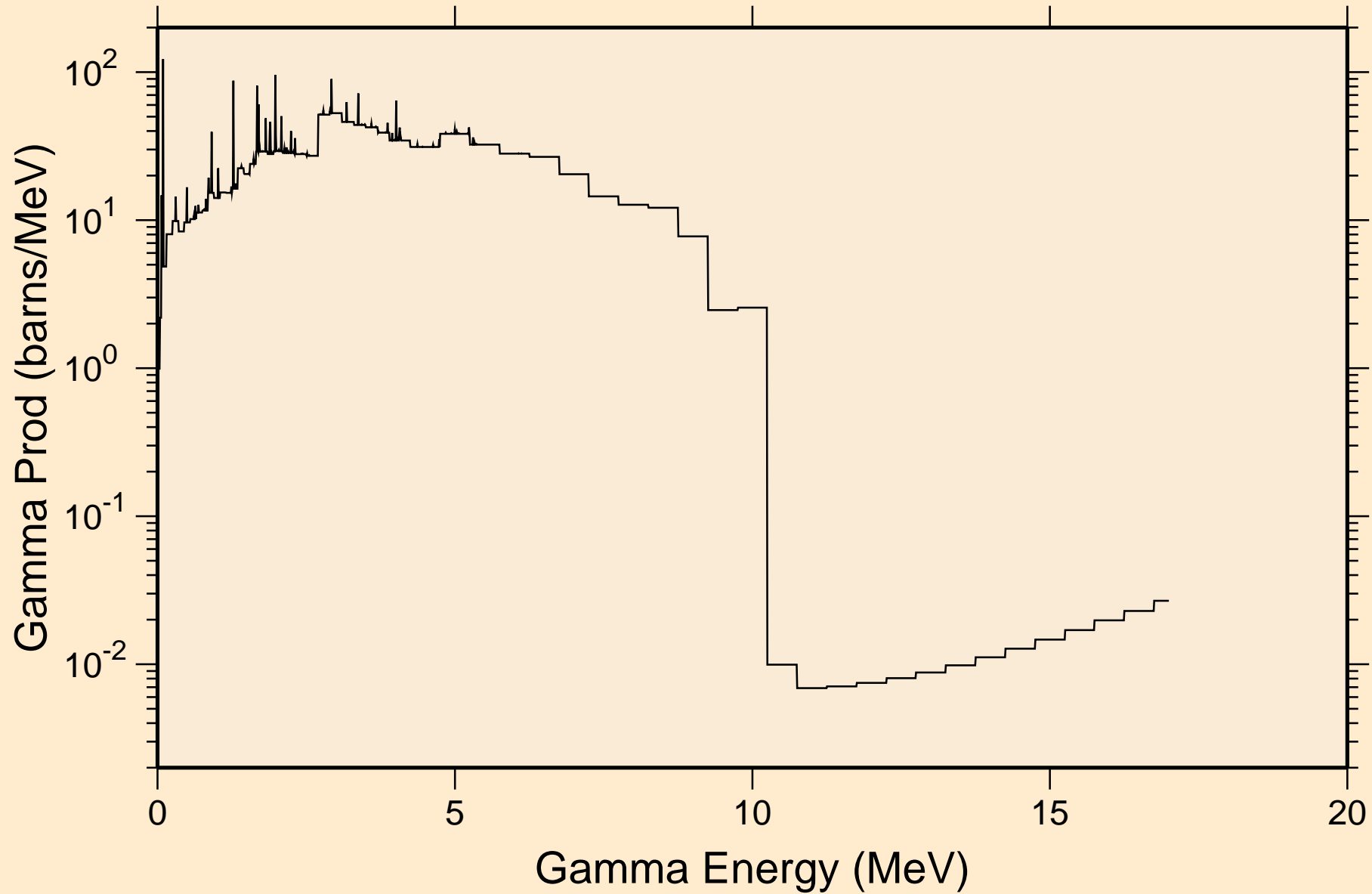
NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,da)



NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
thermal capture photon spectrum

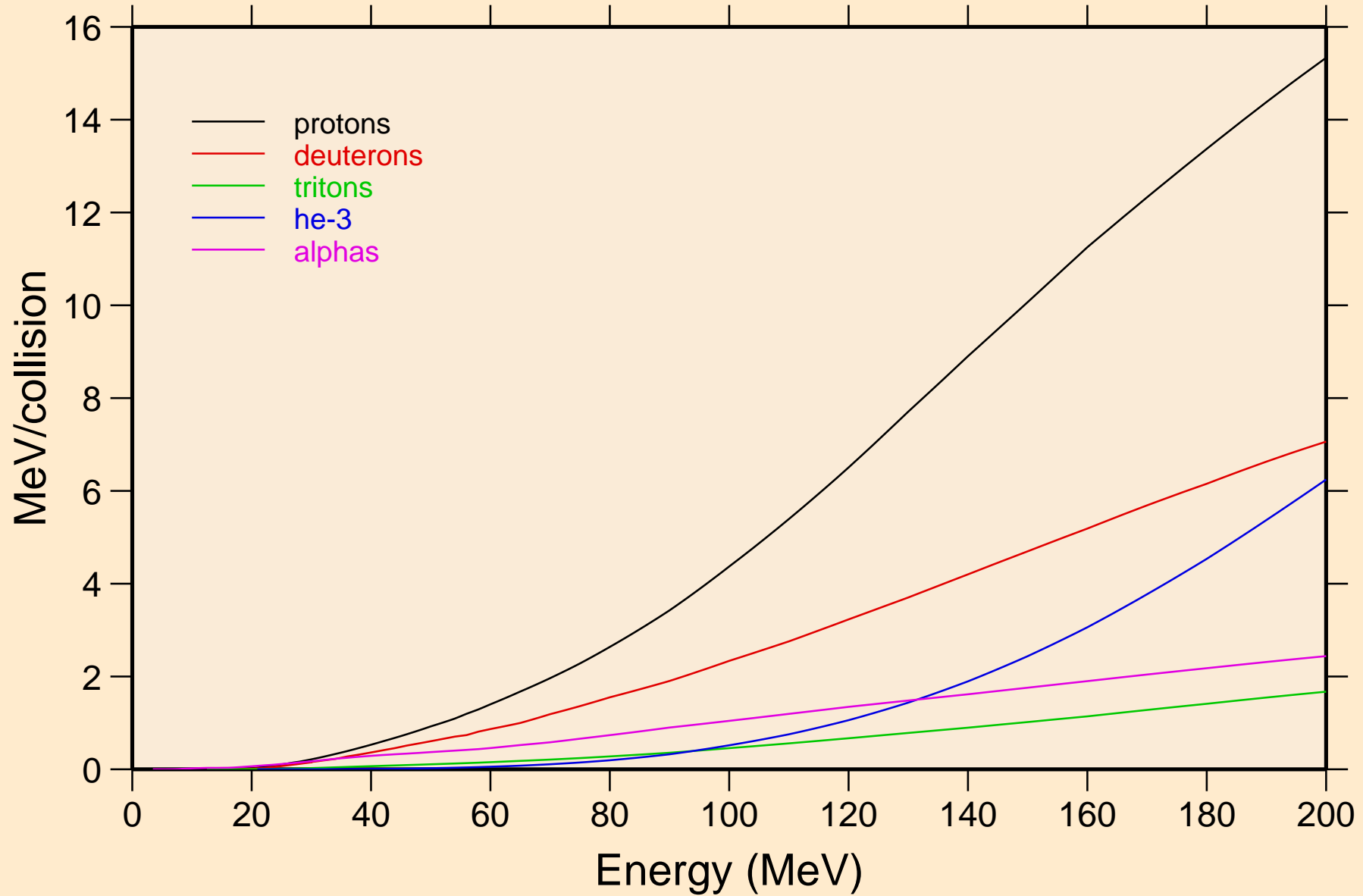


NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
14 MeV photon spectrum

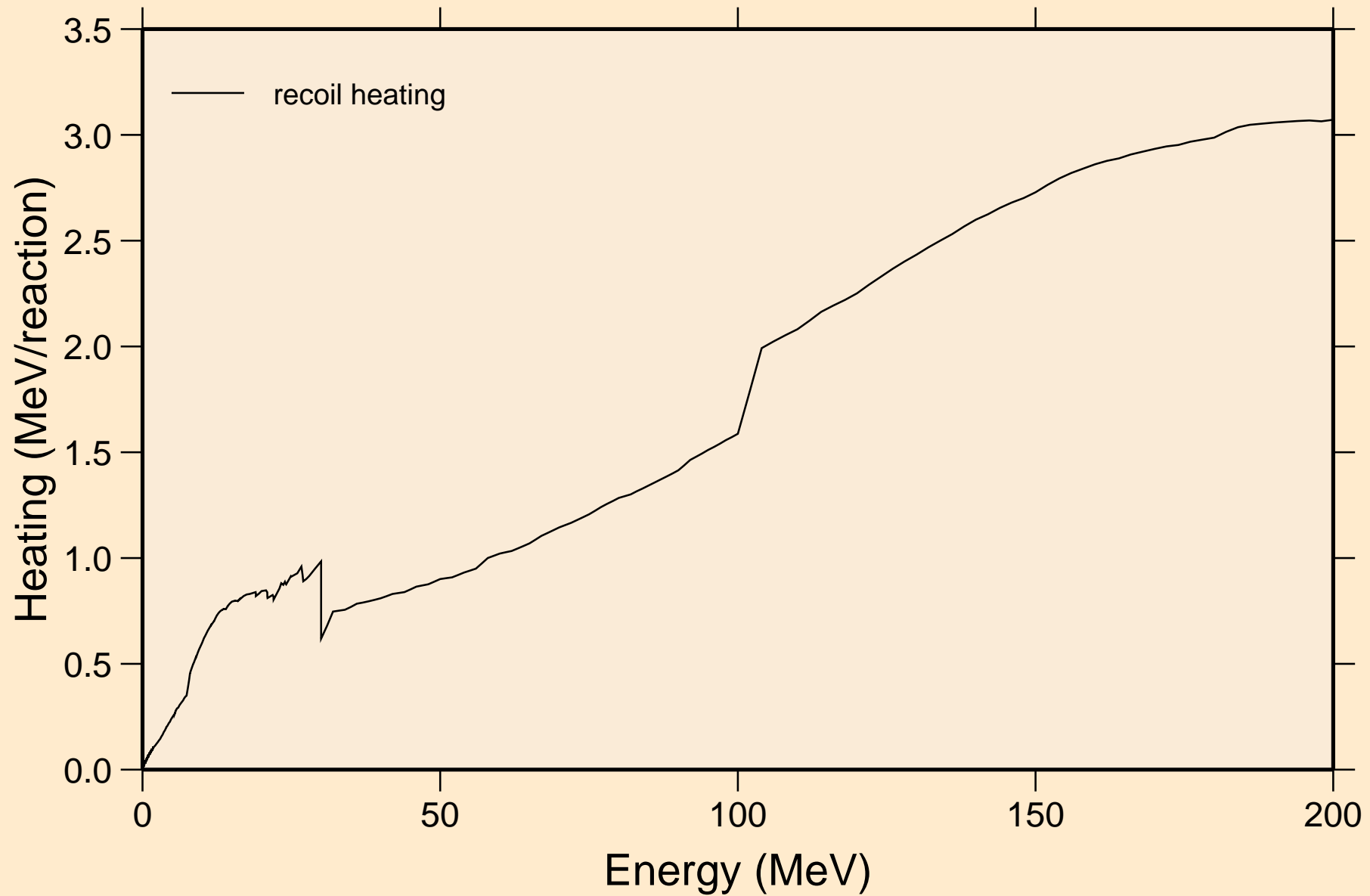


NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Particle heating contributions

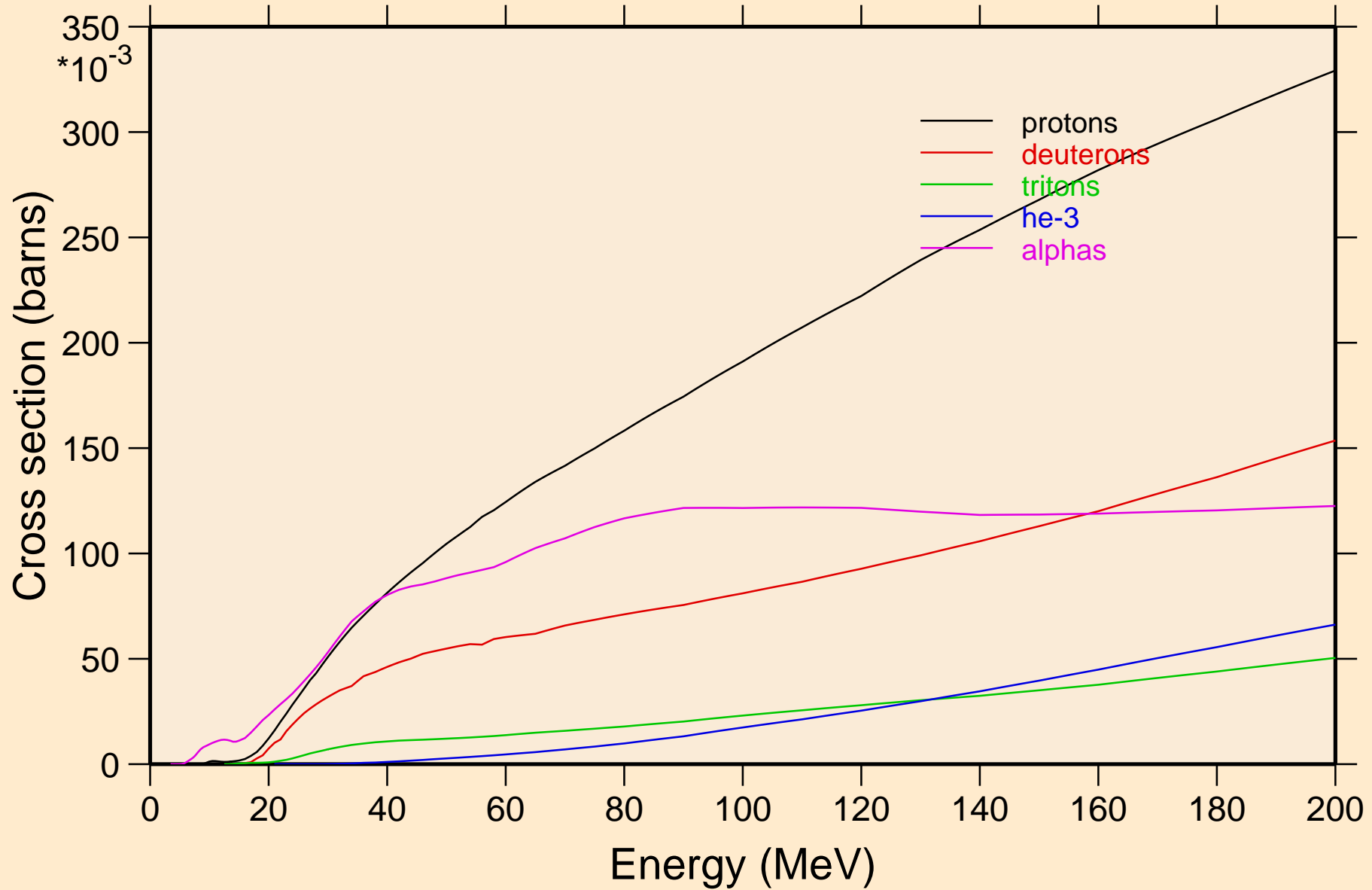


NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Recoil Heating

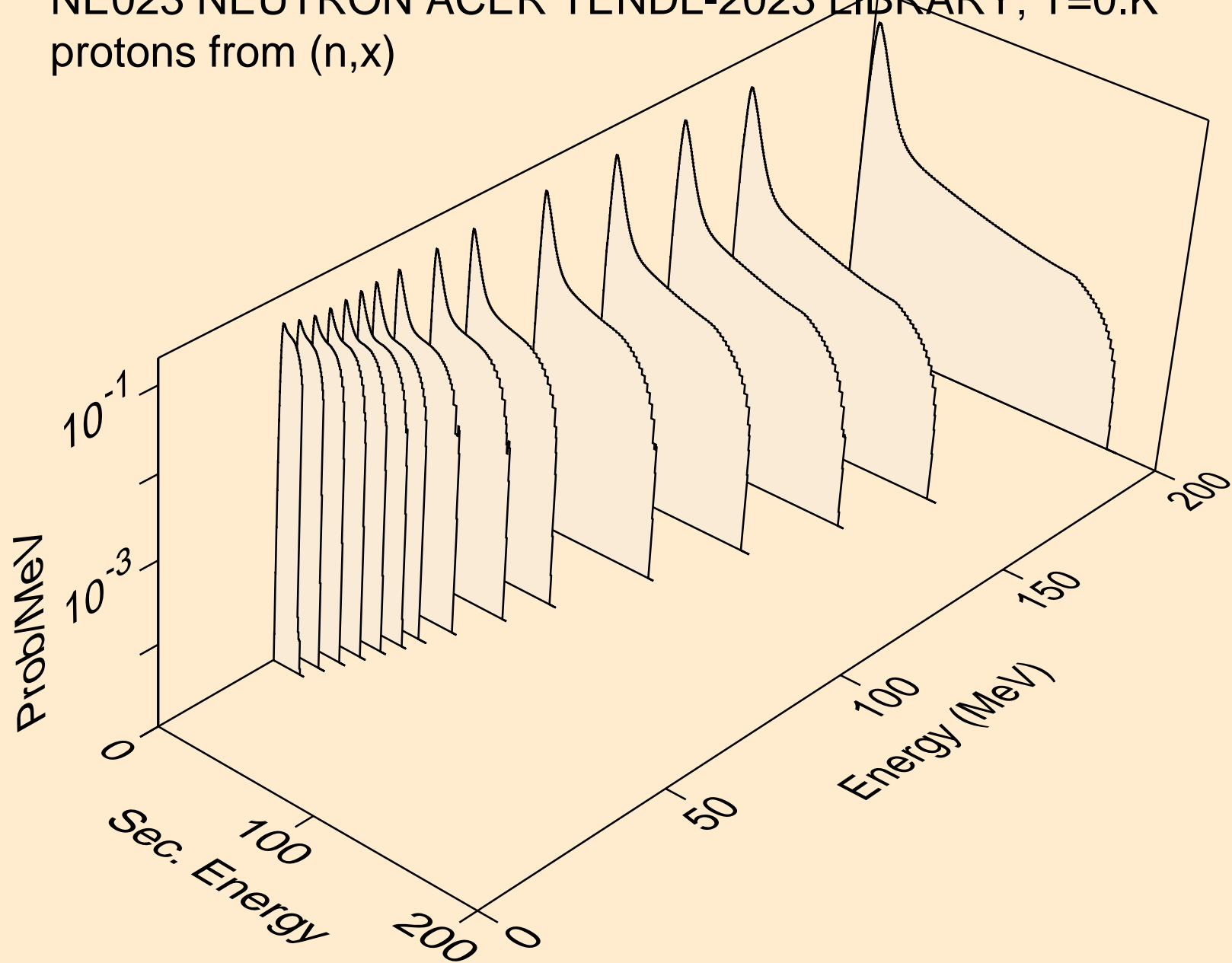


NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

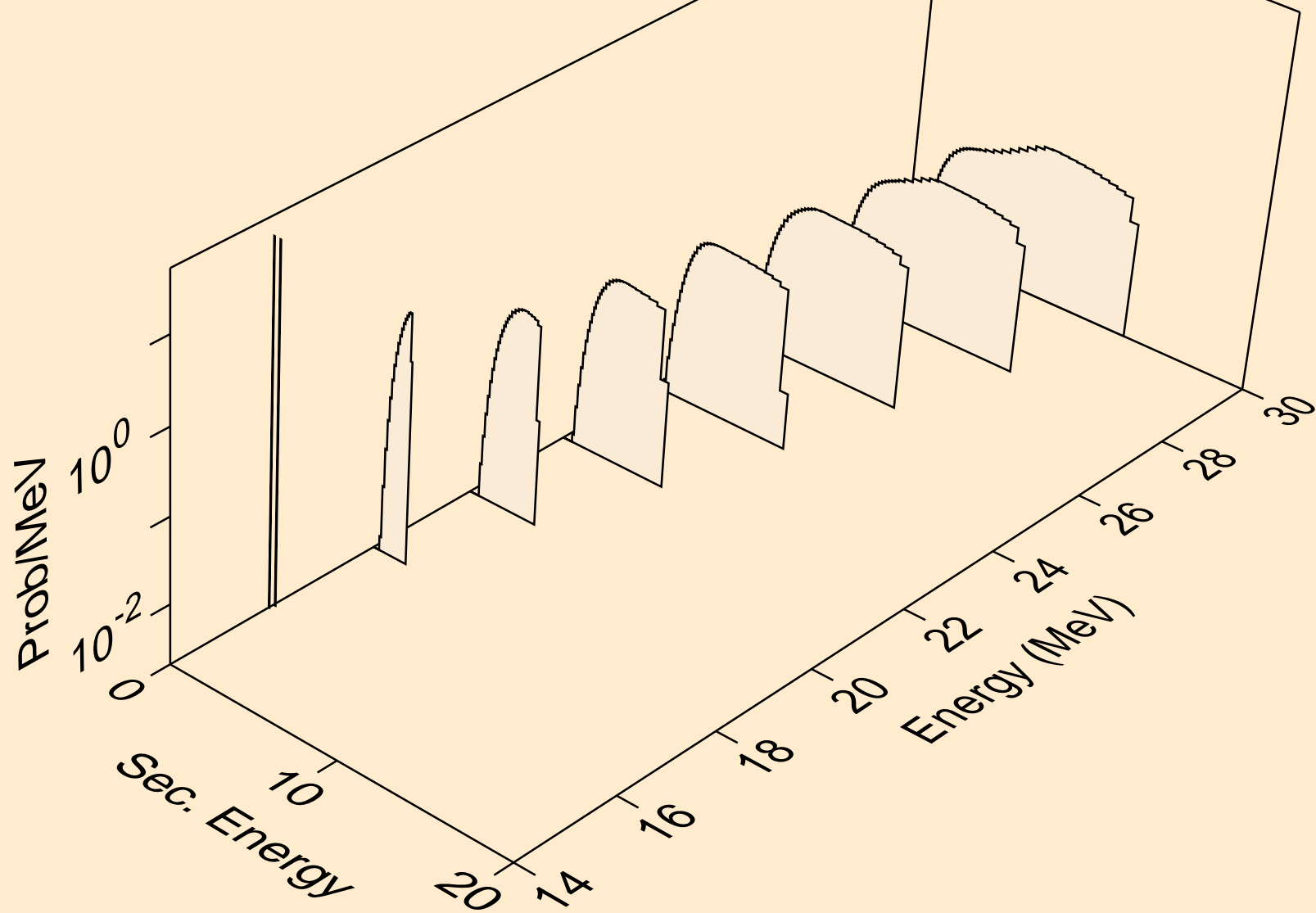
Particle production cross sections



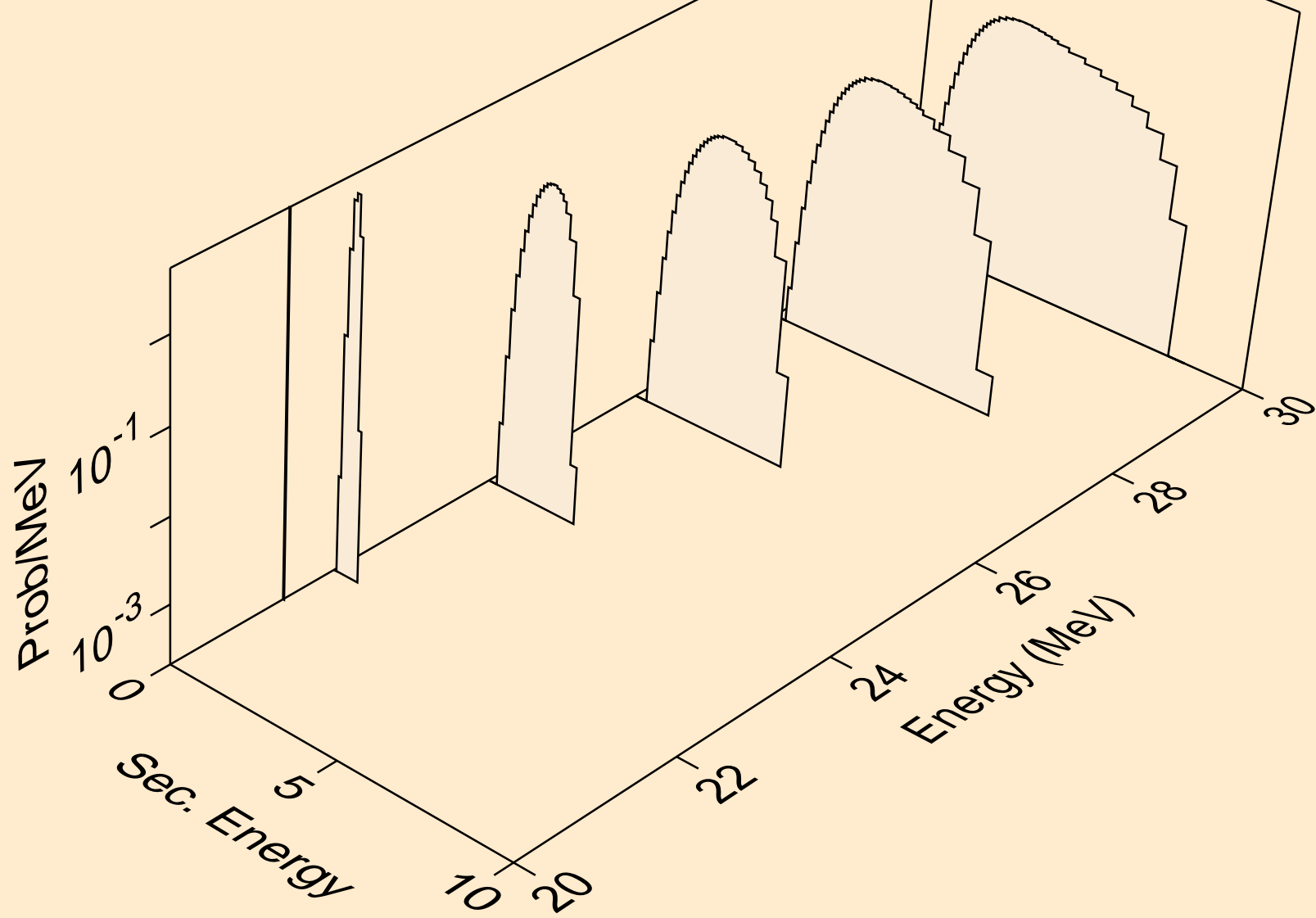
NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,x)



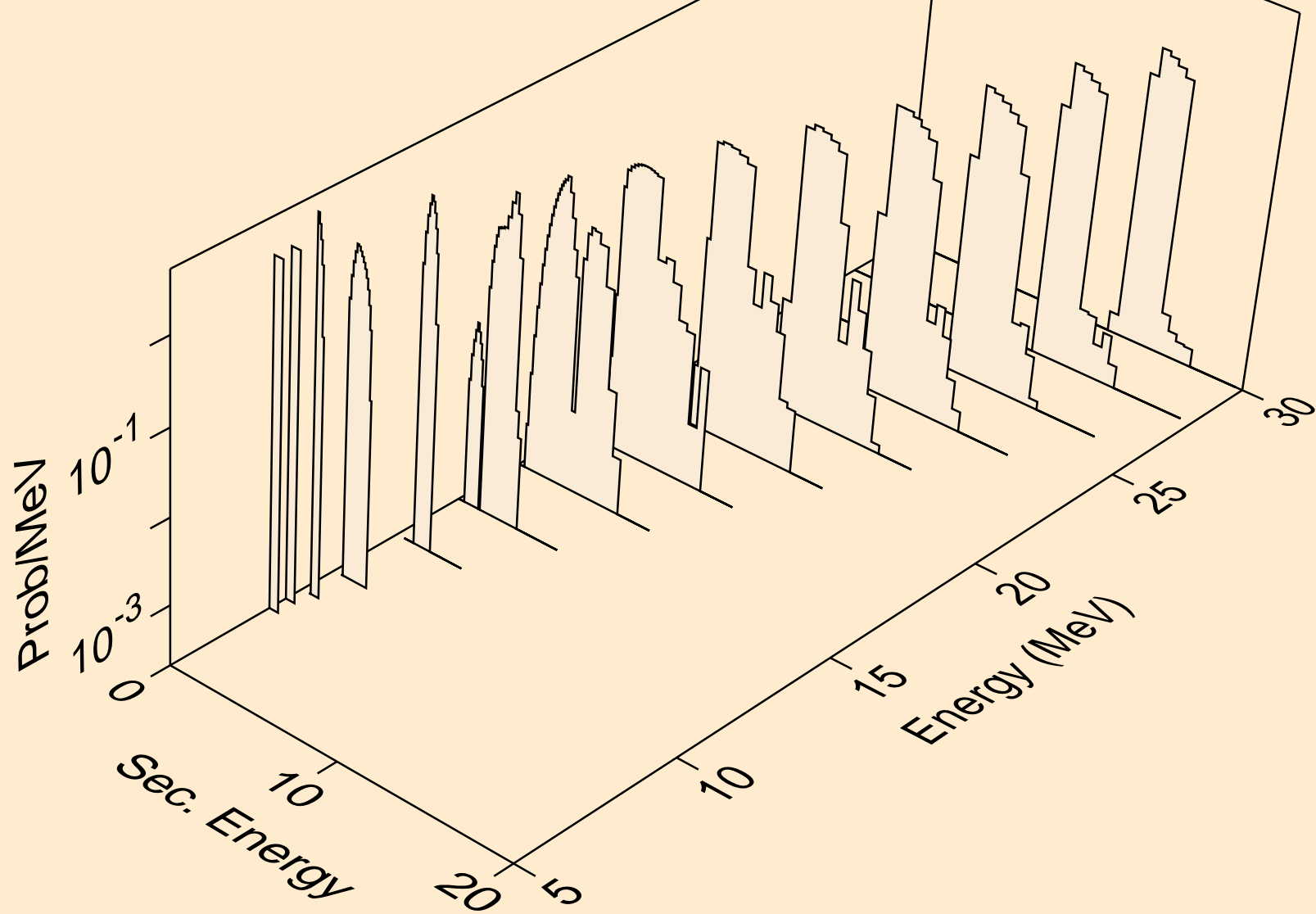
NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,n*)p



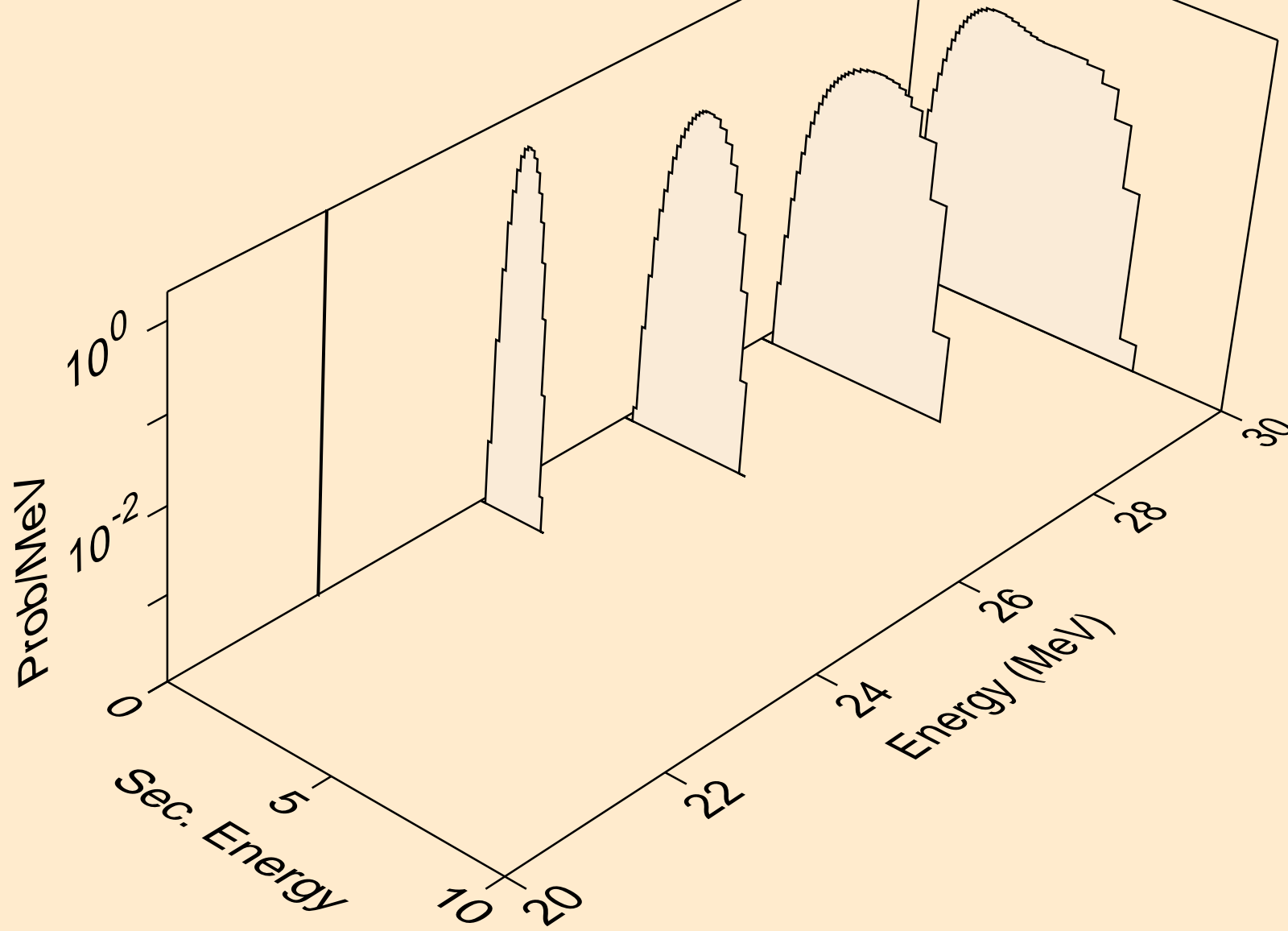
NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,2np)



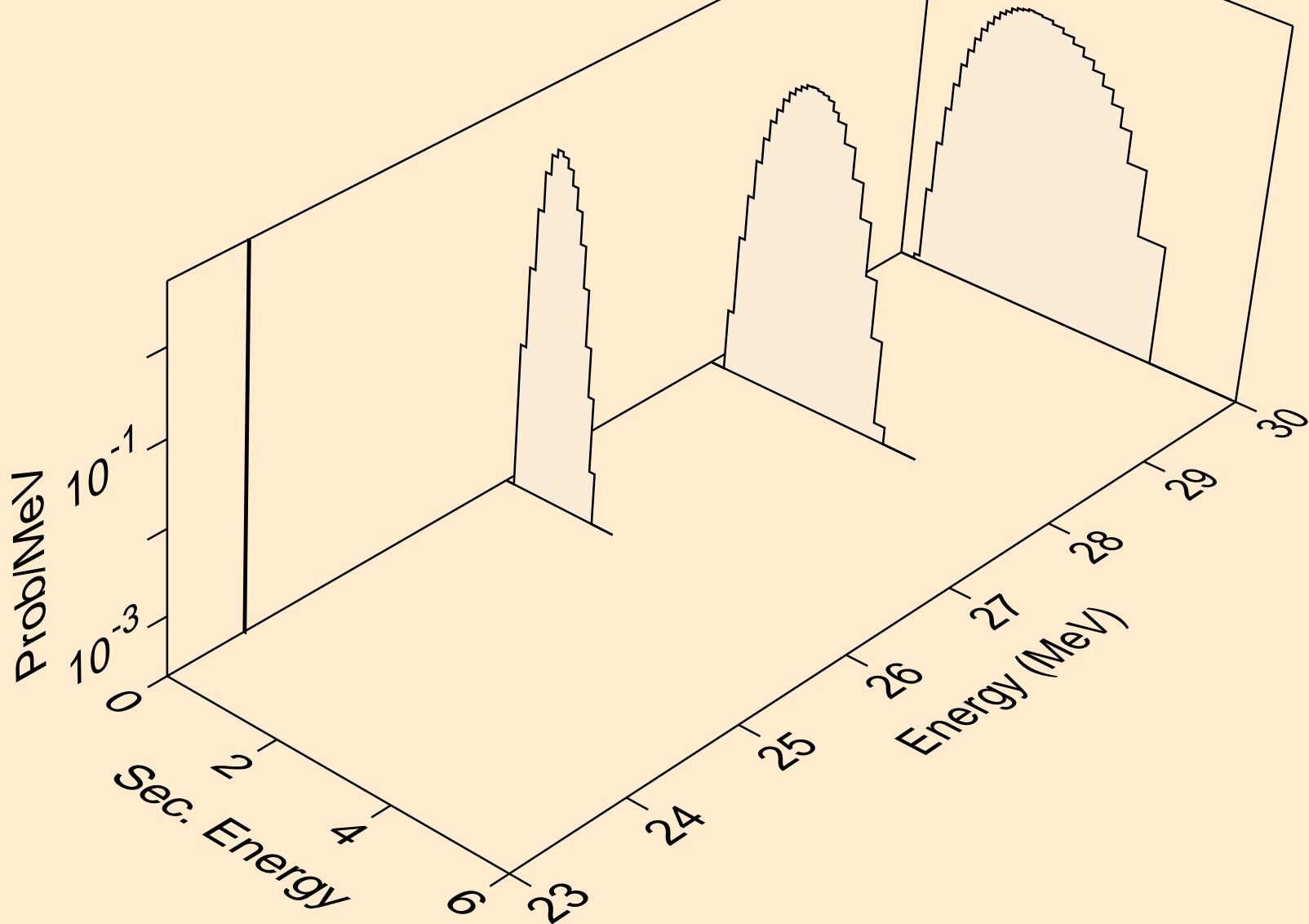
NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,p)



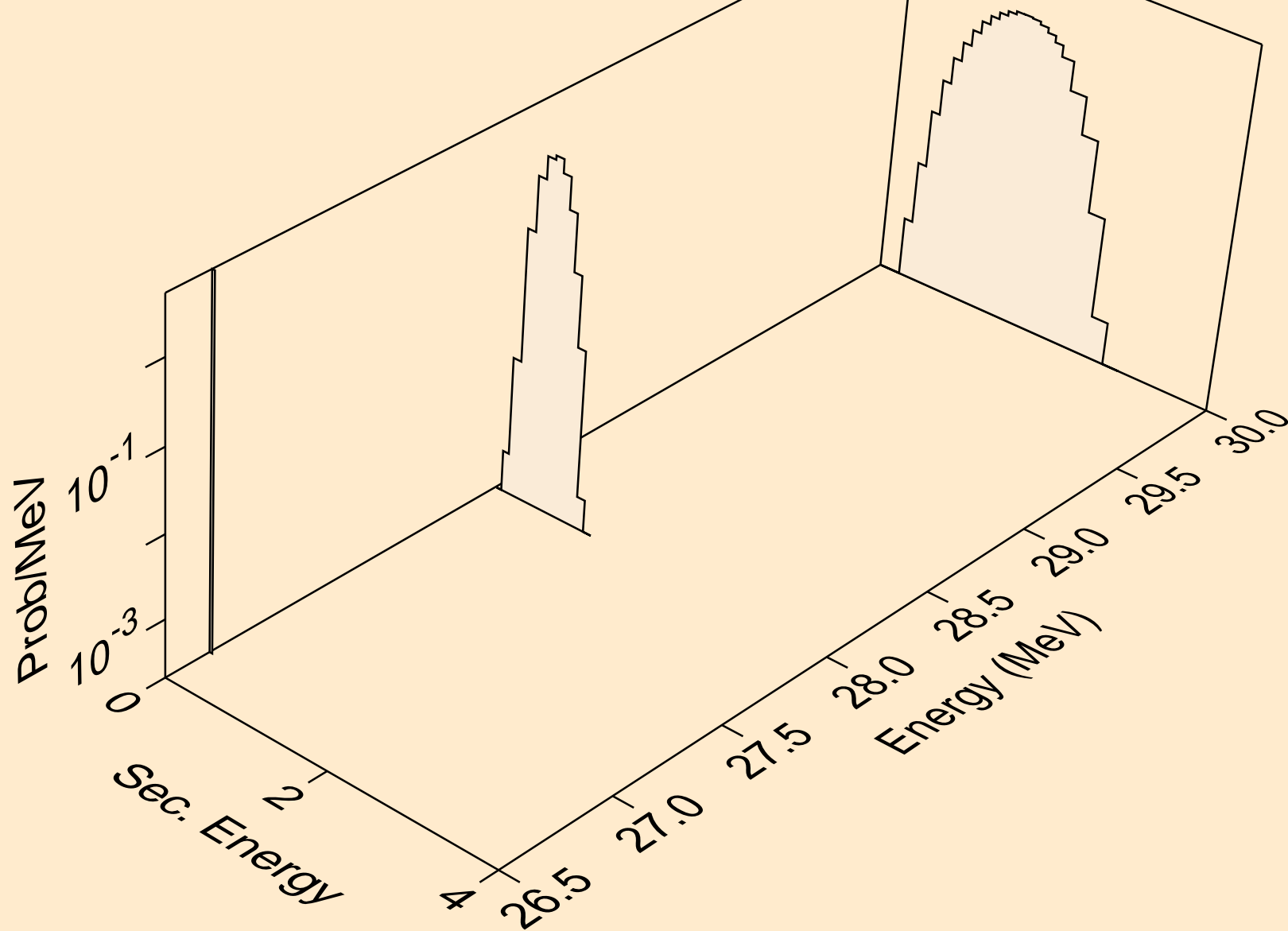
NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,2p)



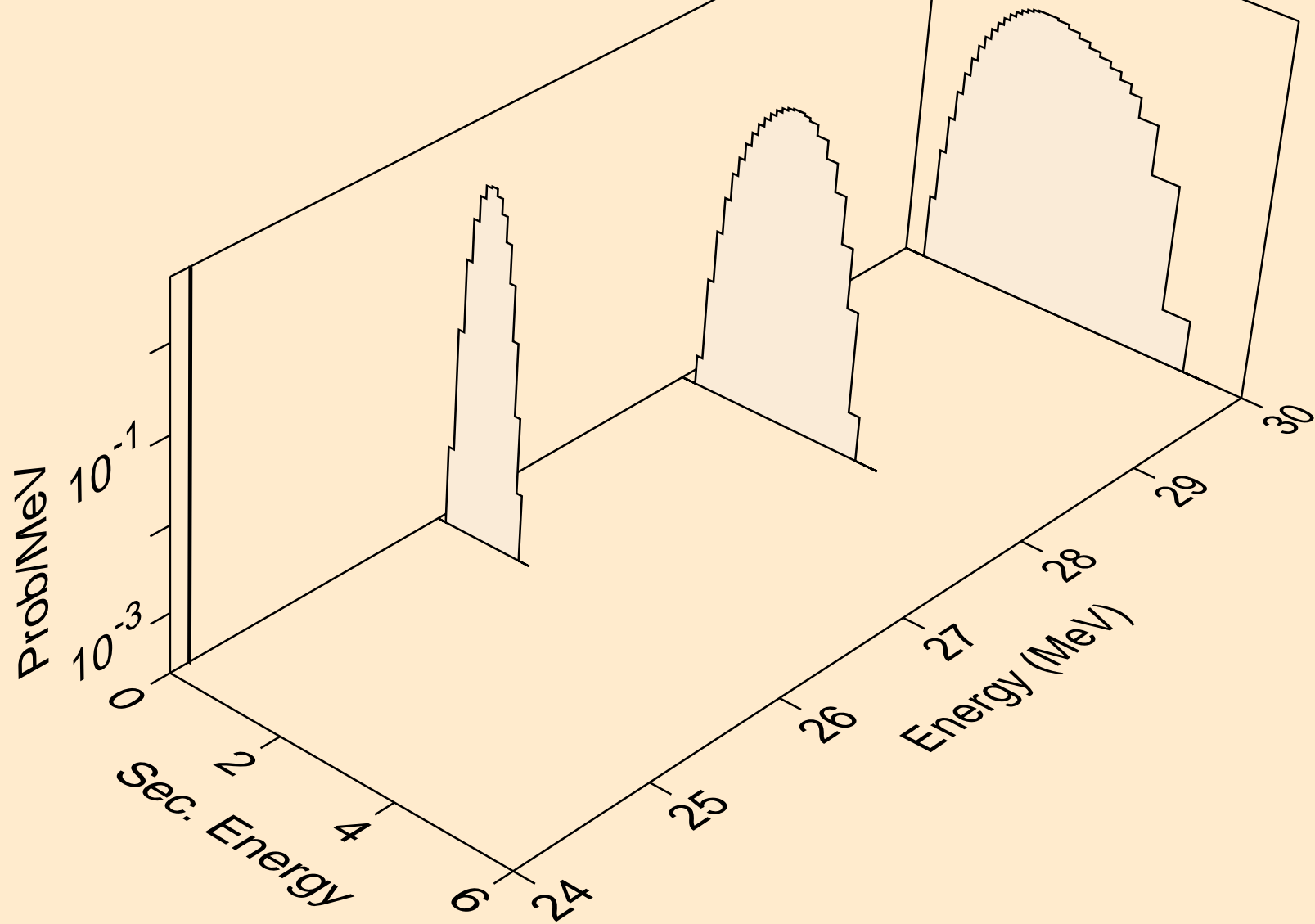
NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,pa)



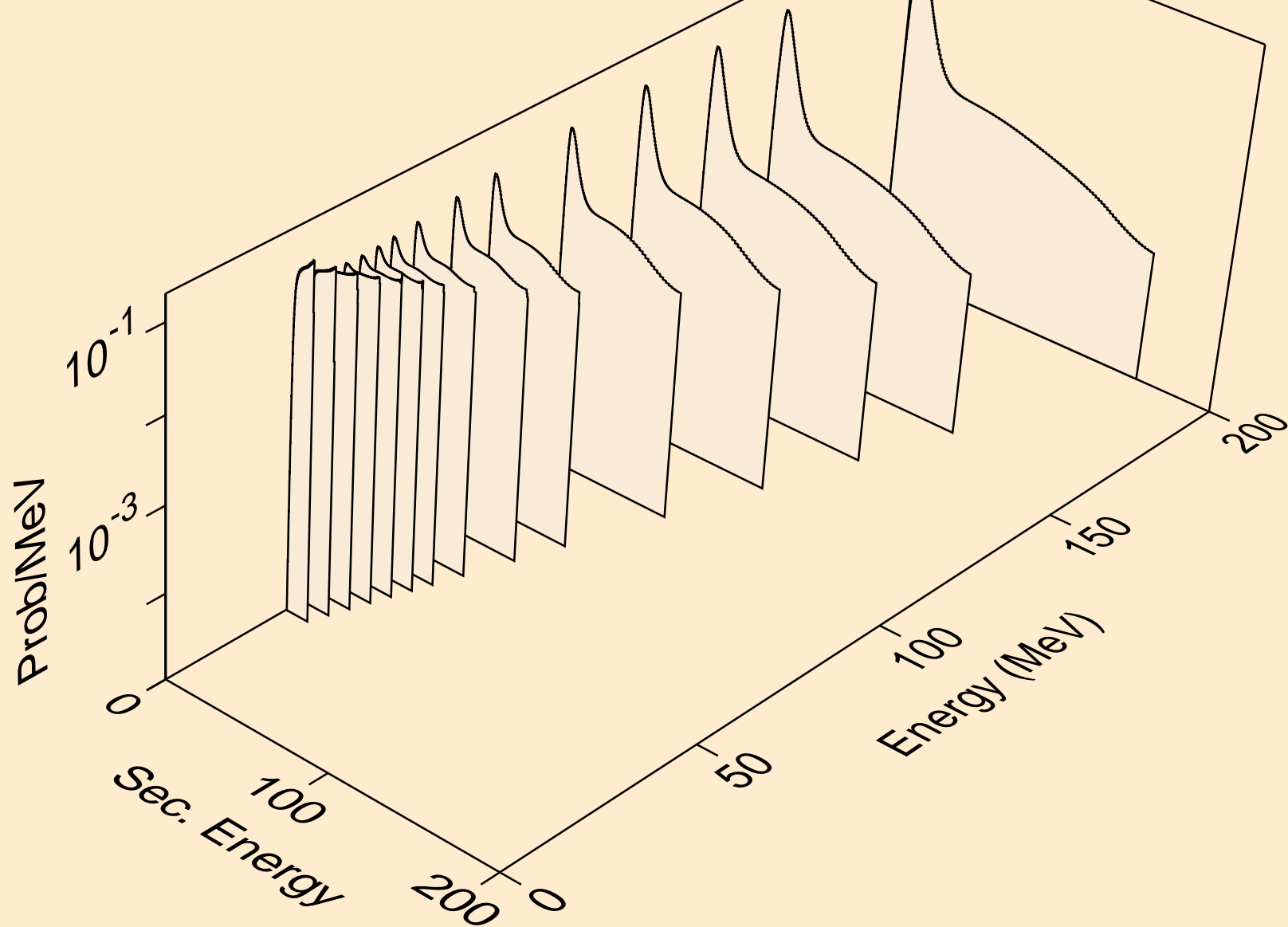
NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,pd)



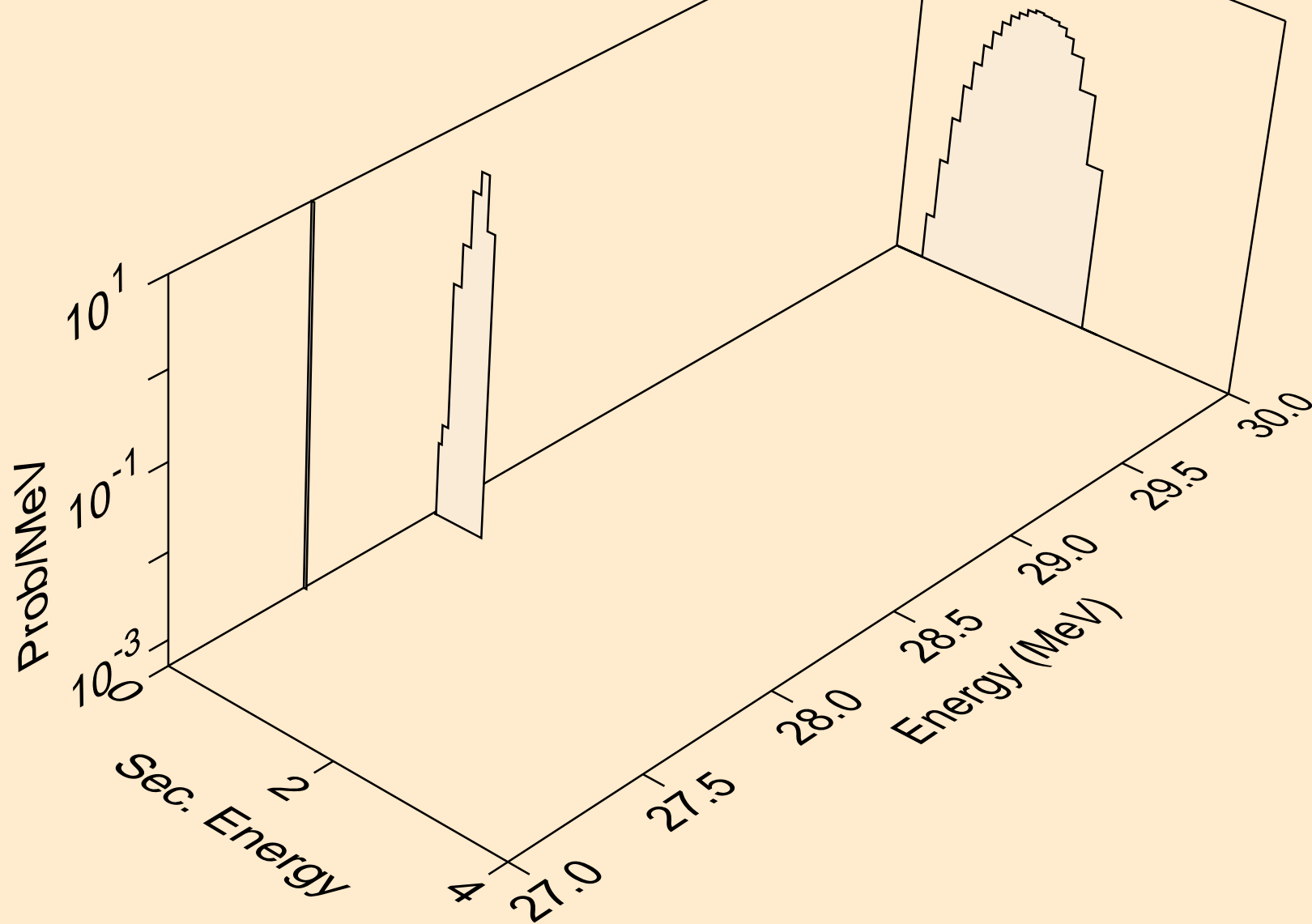
NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,pt)



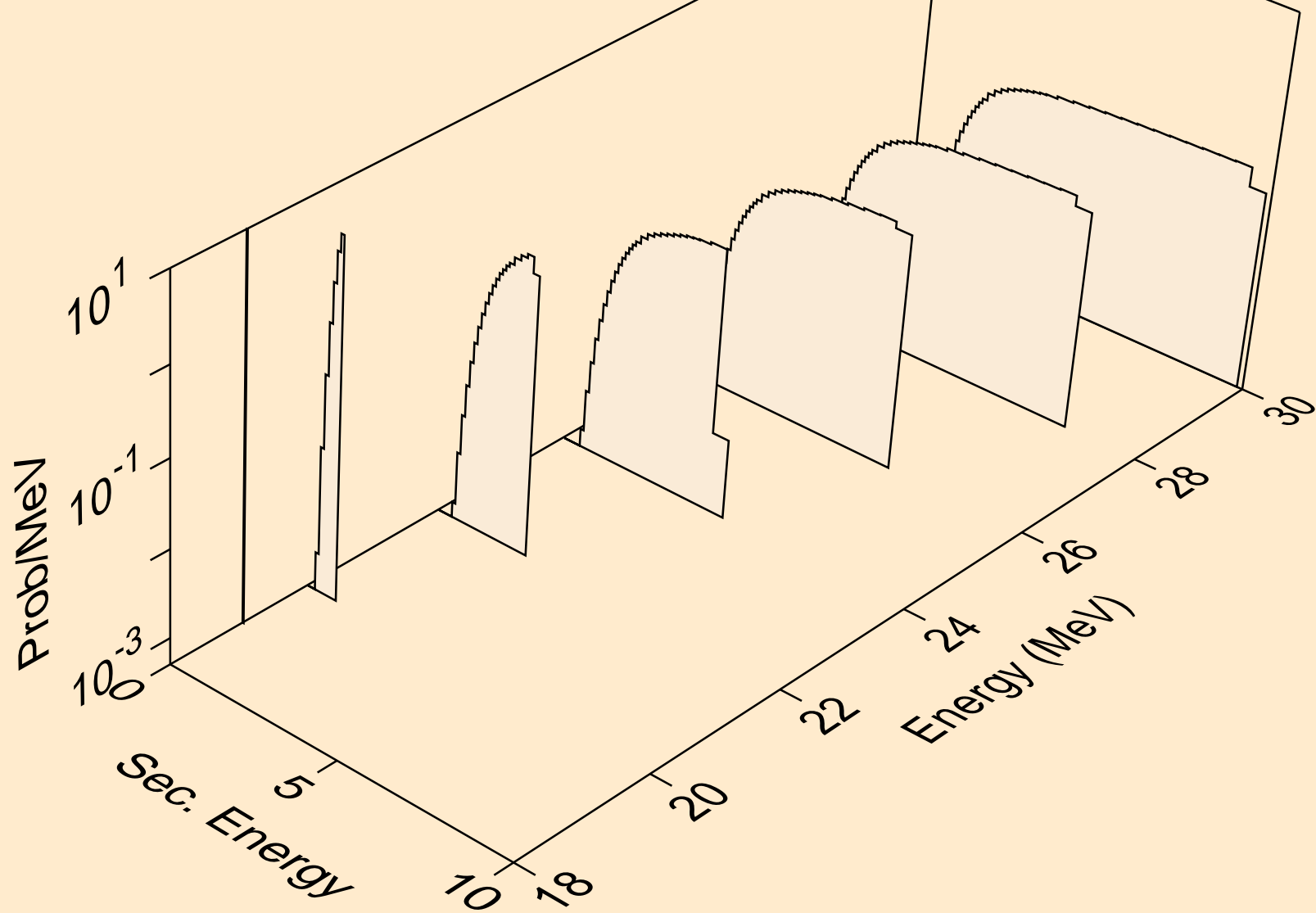
NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,x)



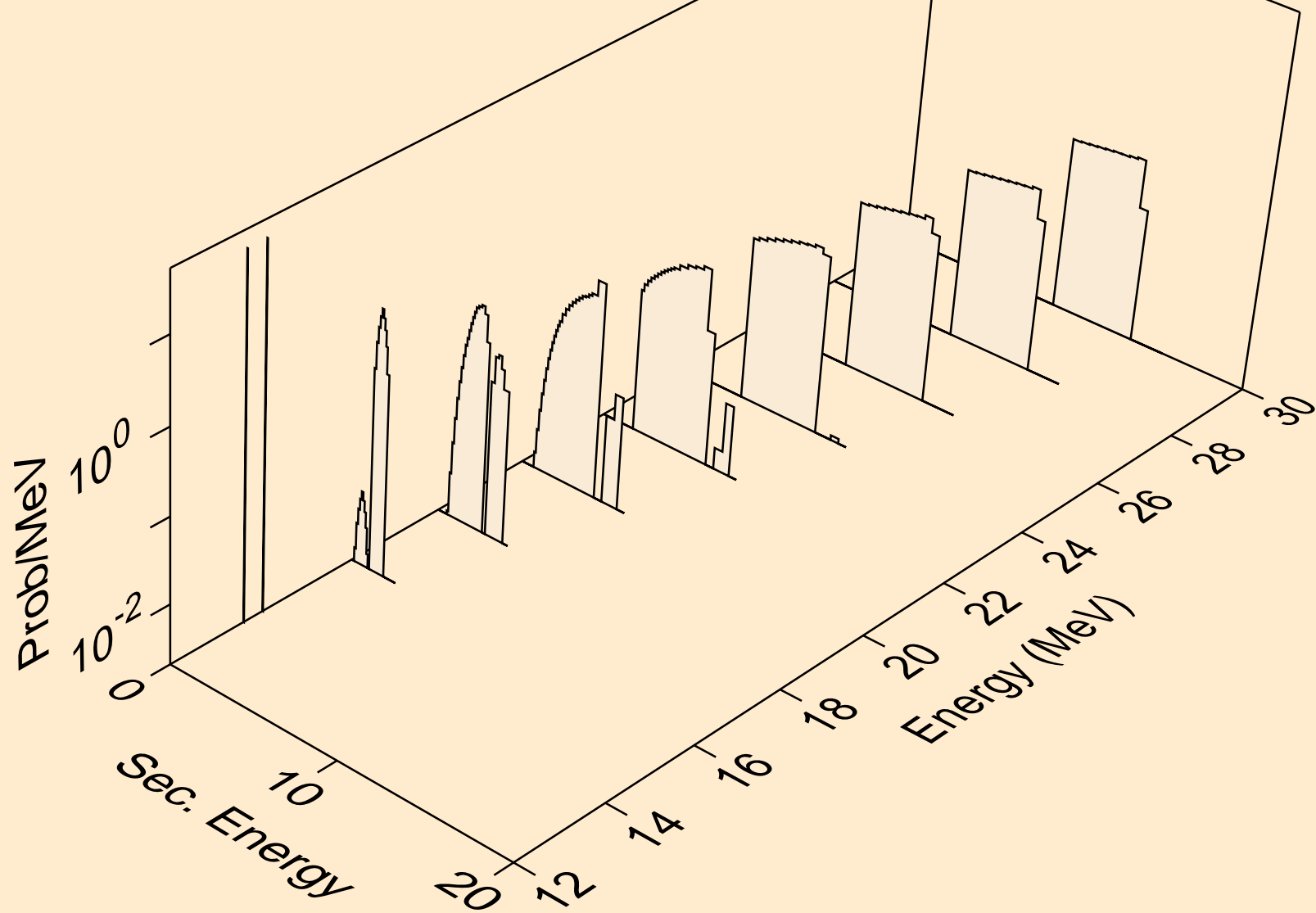
NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,2nd)



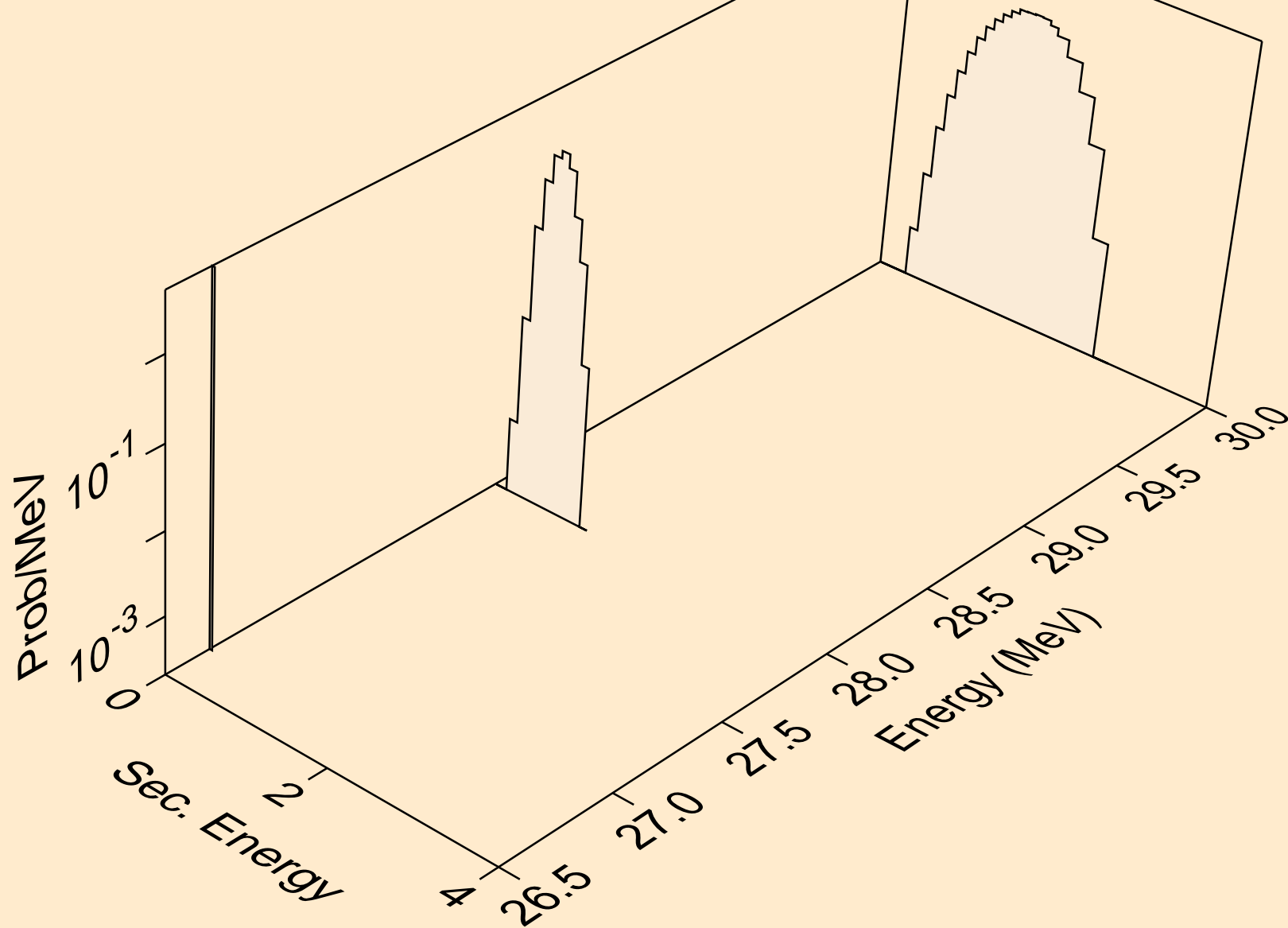
NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,n*)d



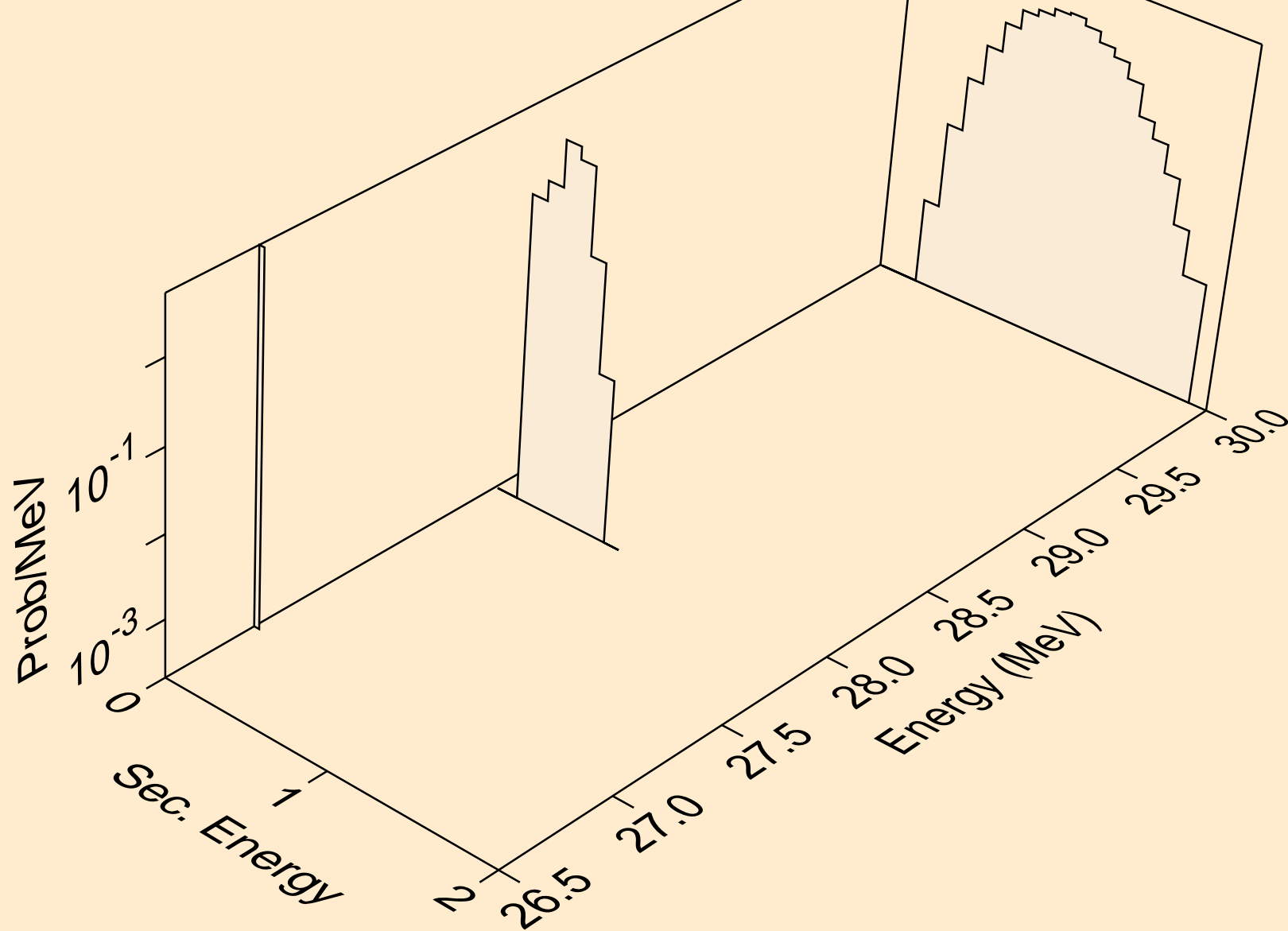
NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,d)



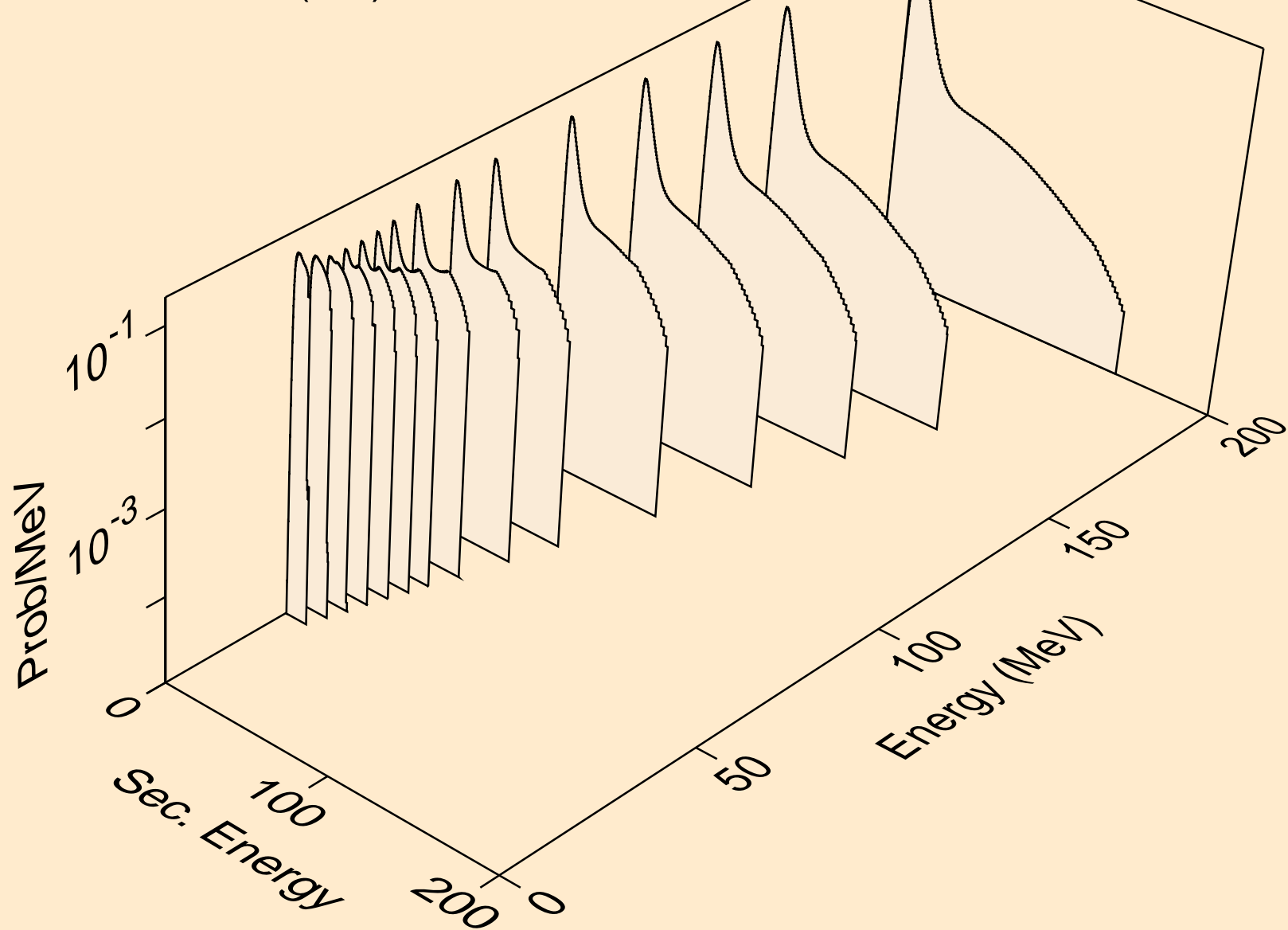
NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,pd)



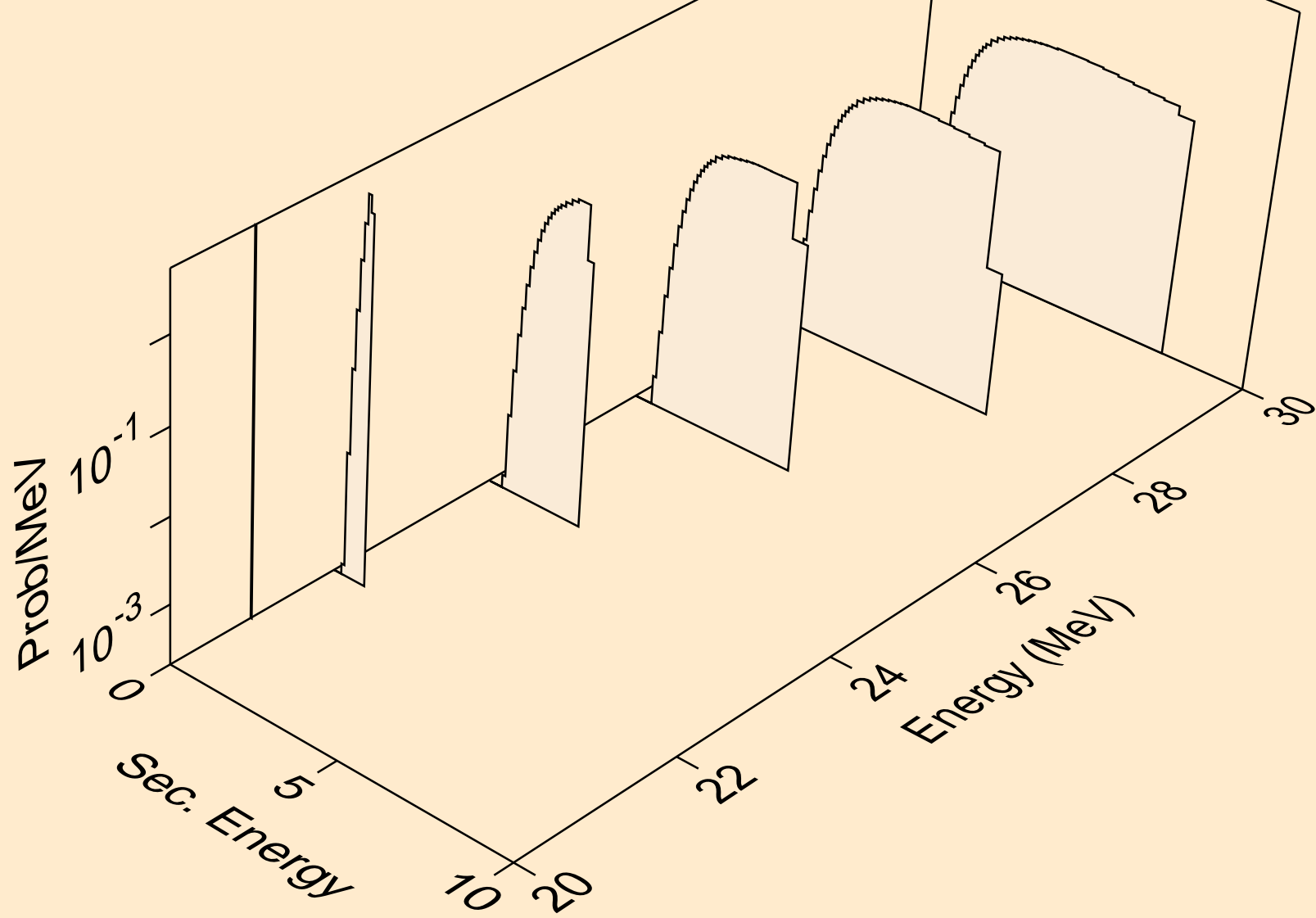
NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,da)



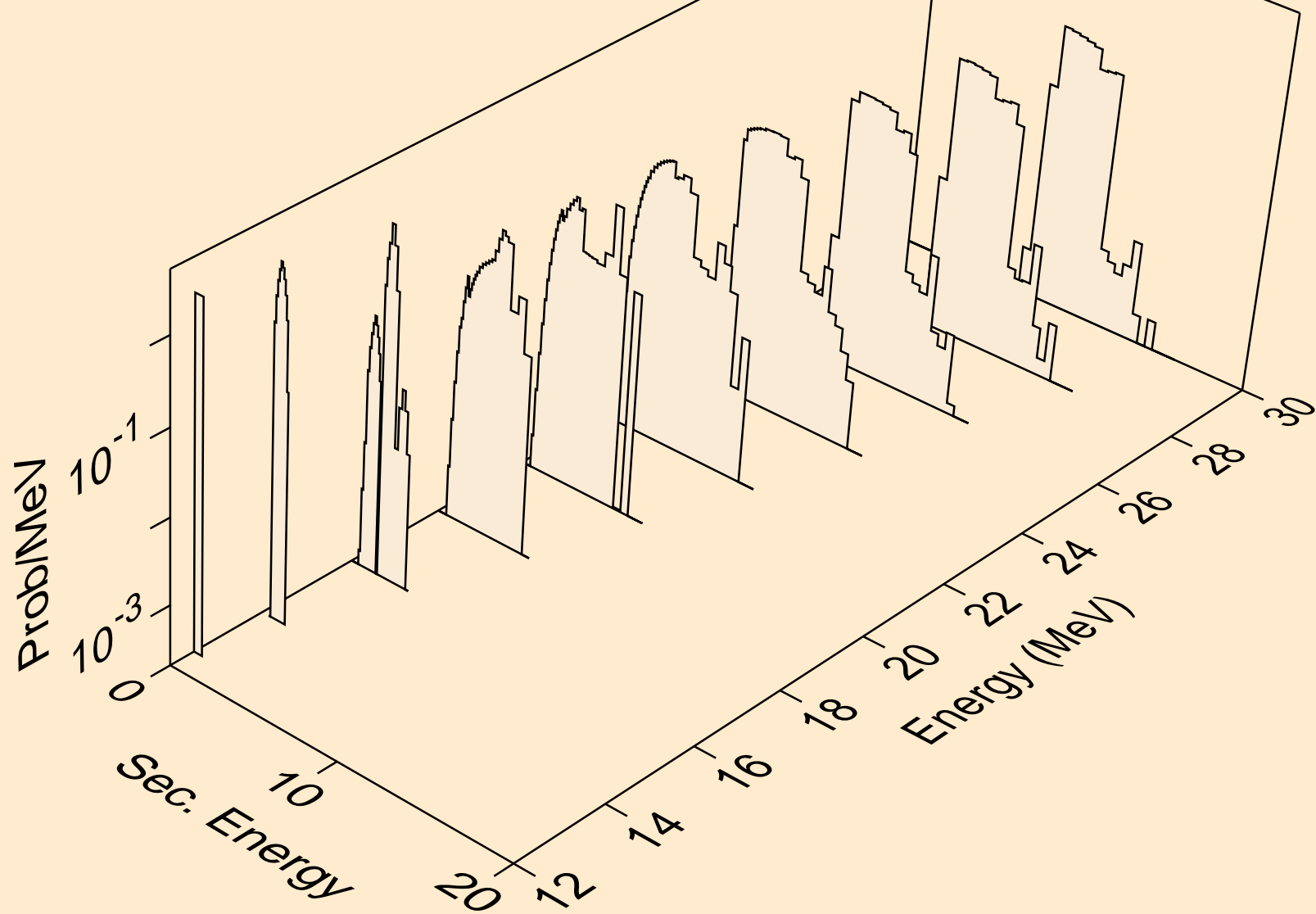
NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,x)



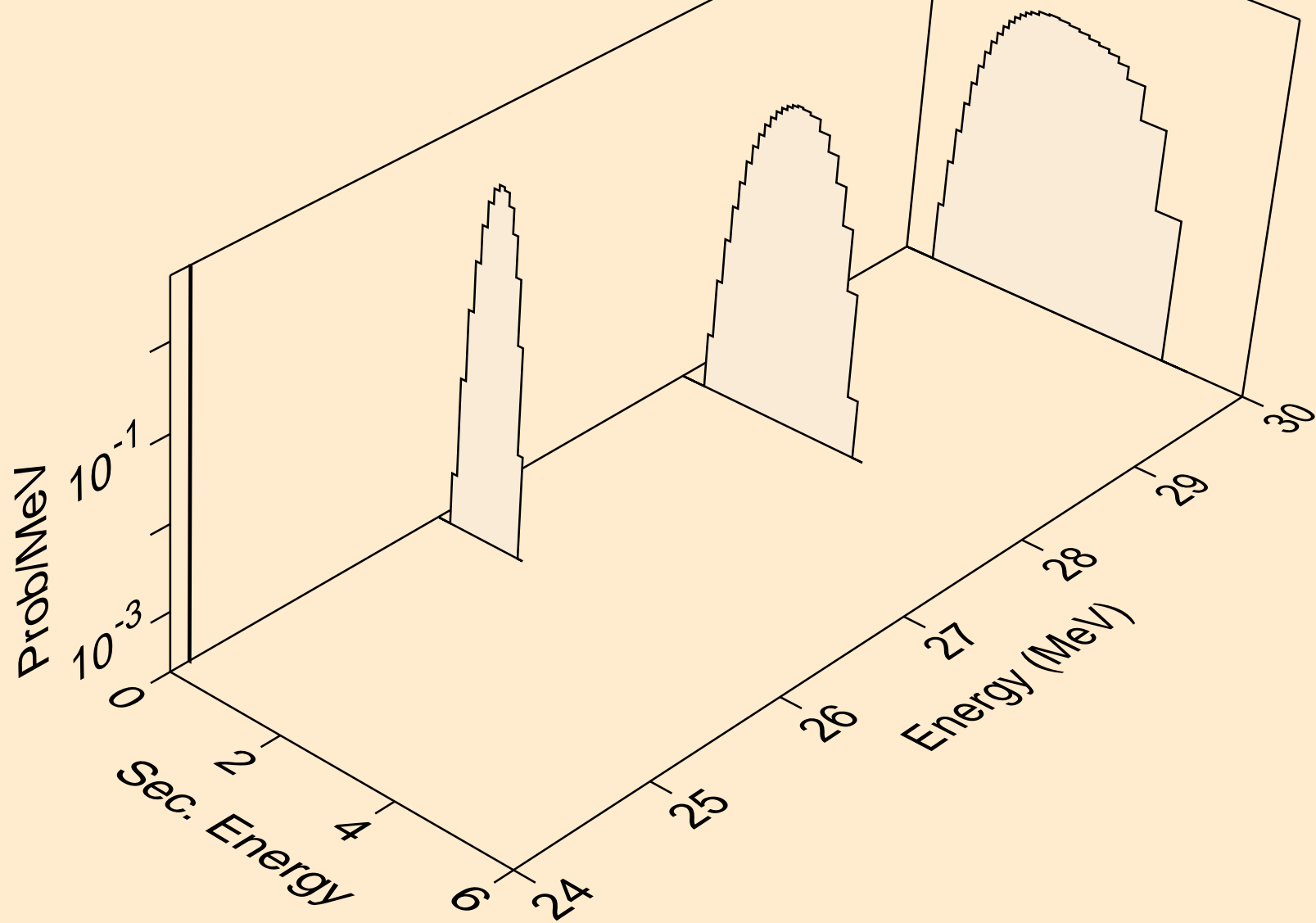
NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,n*)t



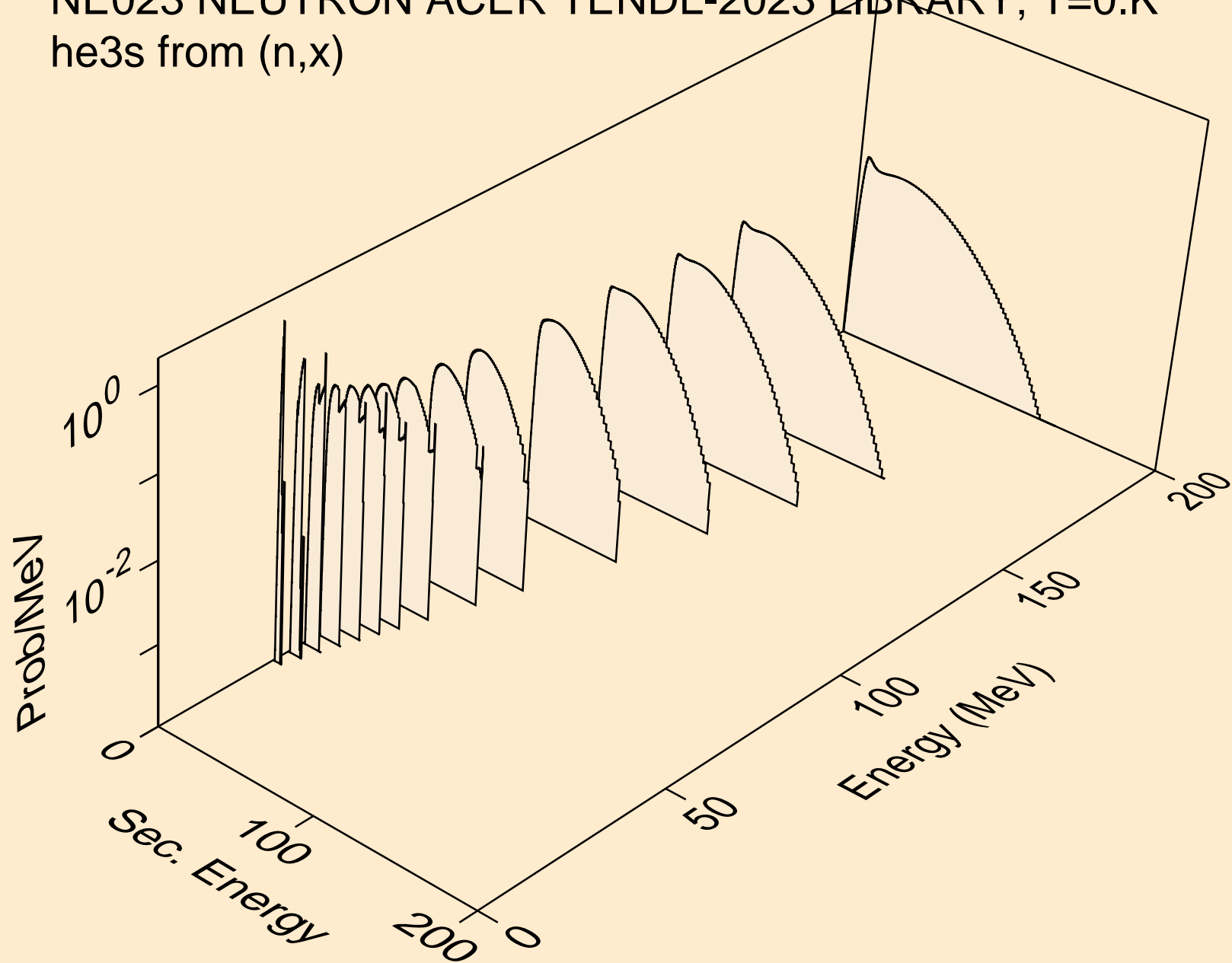
NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,t)



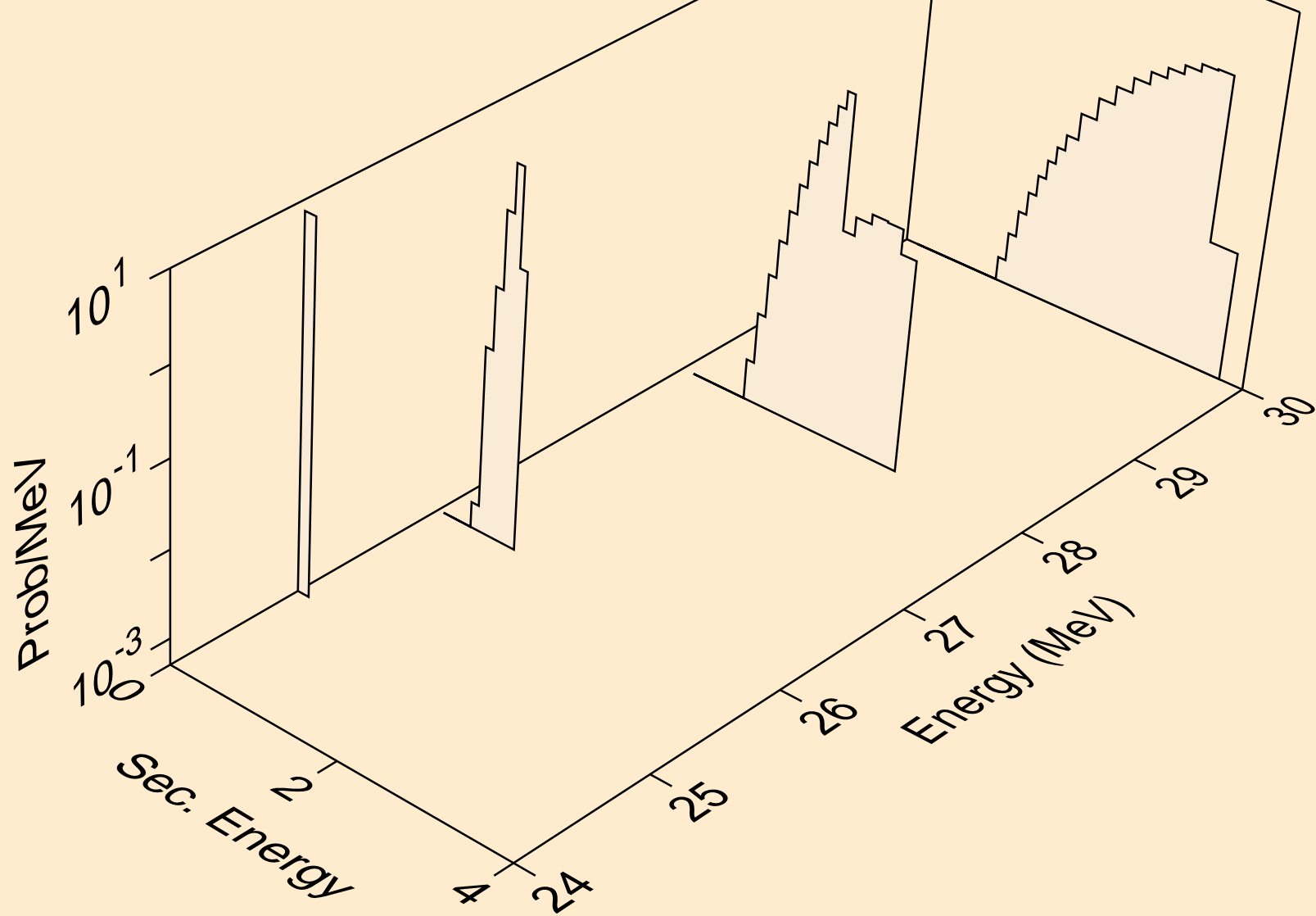
NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,pt)



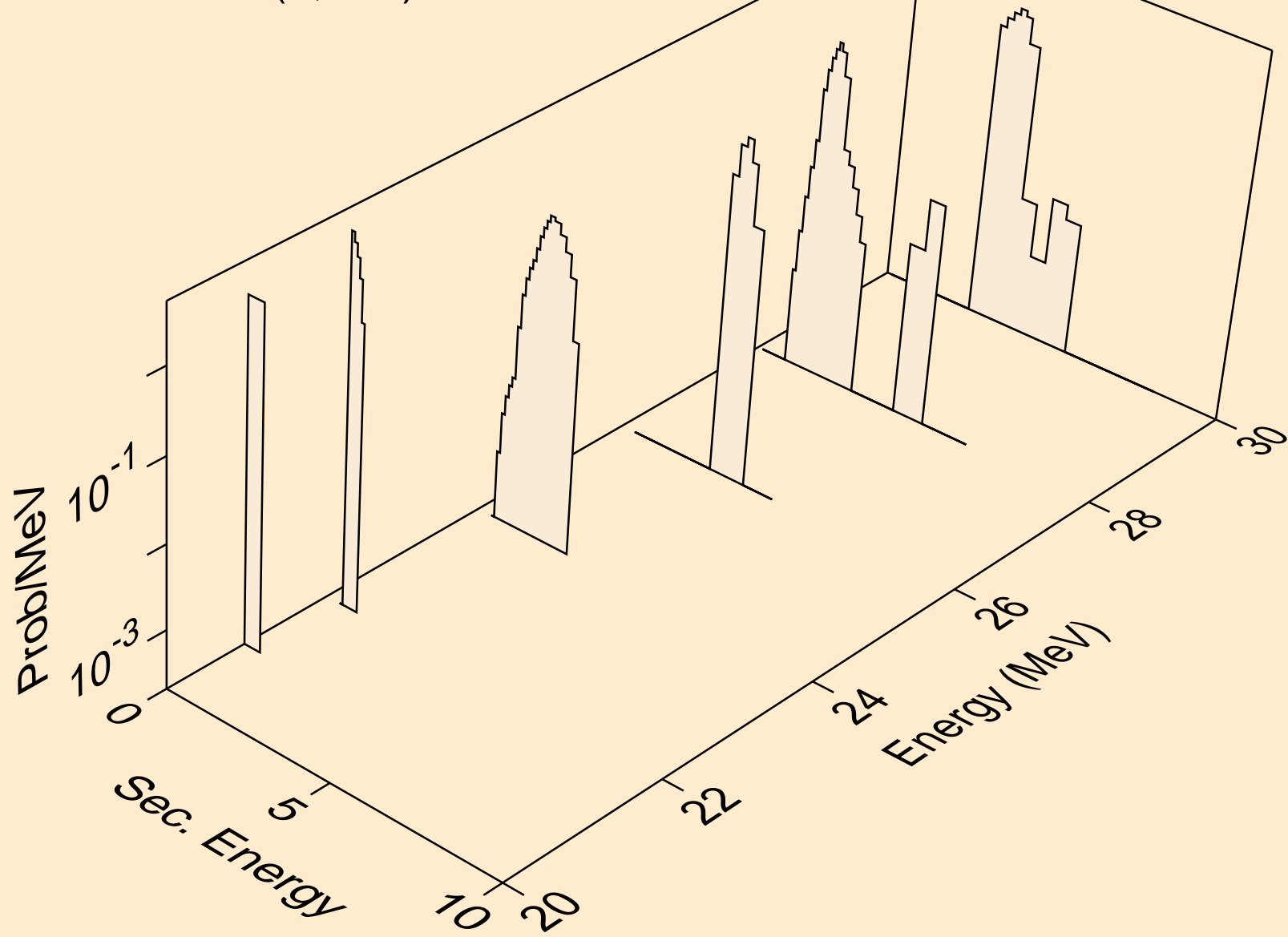
NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (n,x)



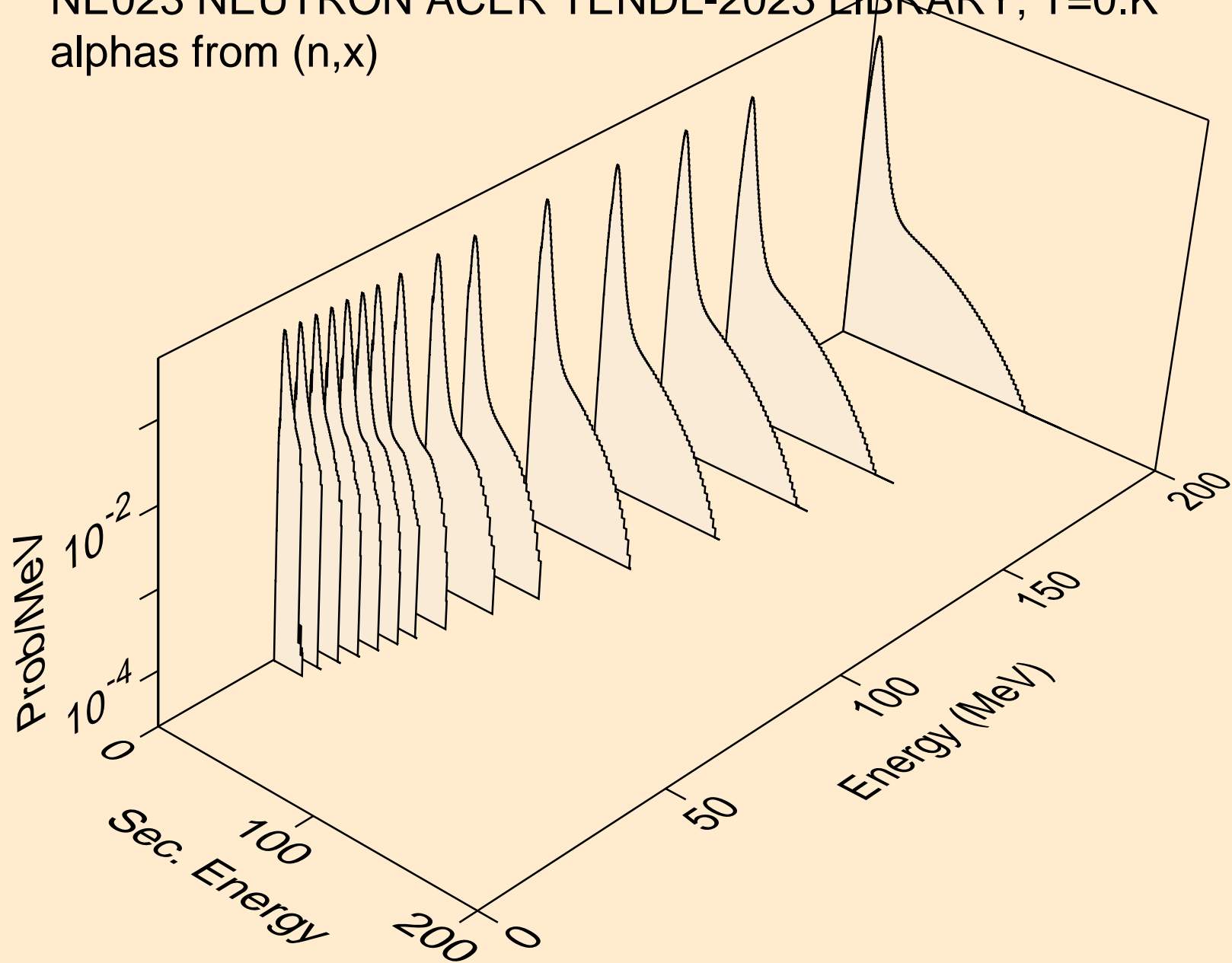
NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (n,n*)he3



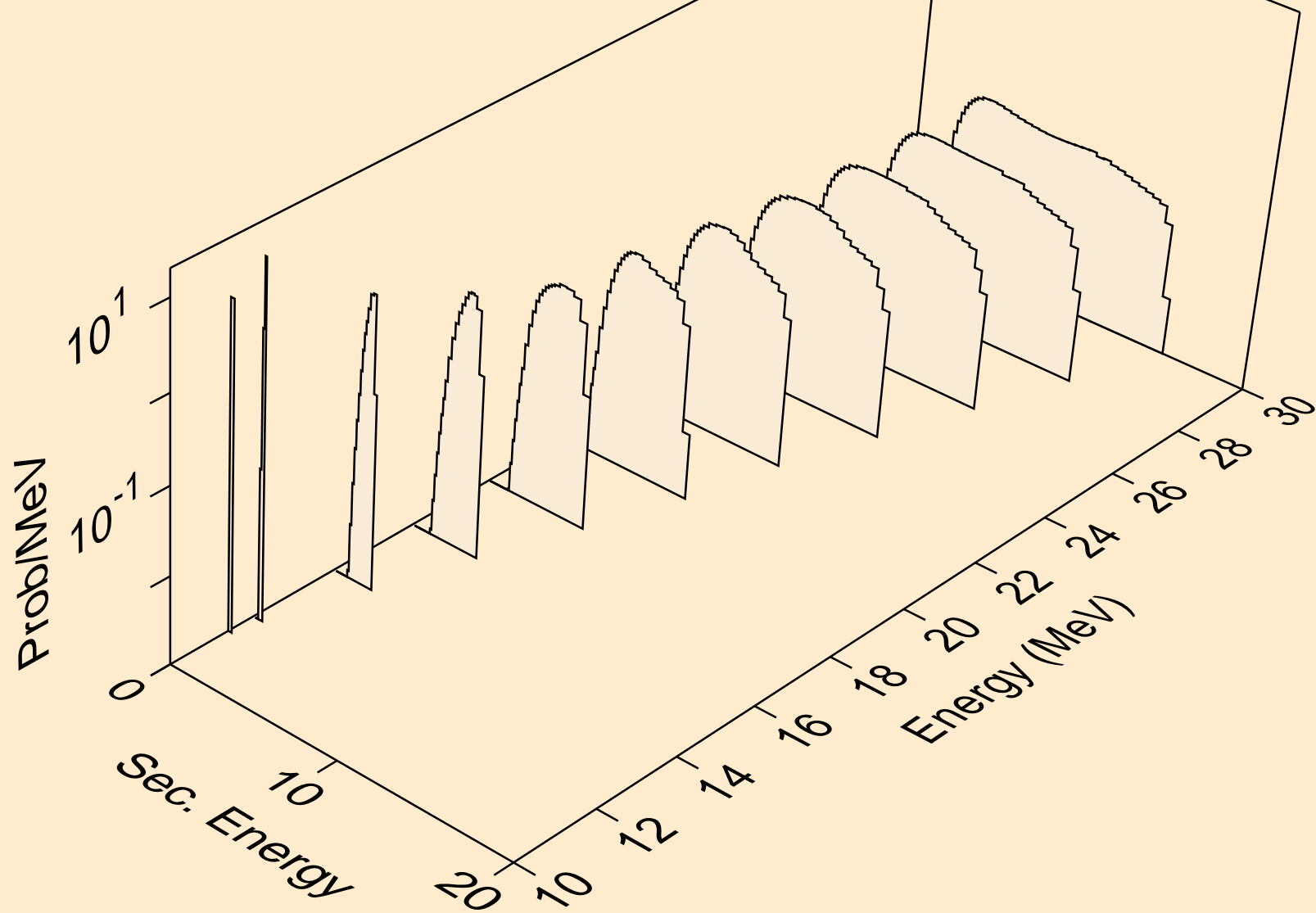
NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (n,he3)



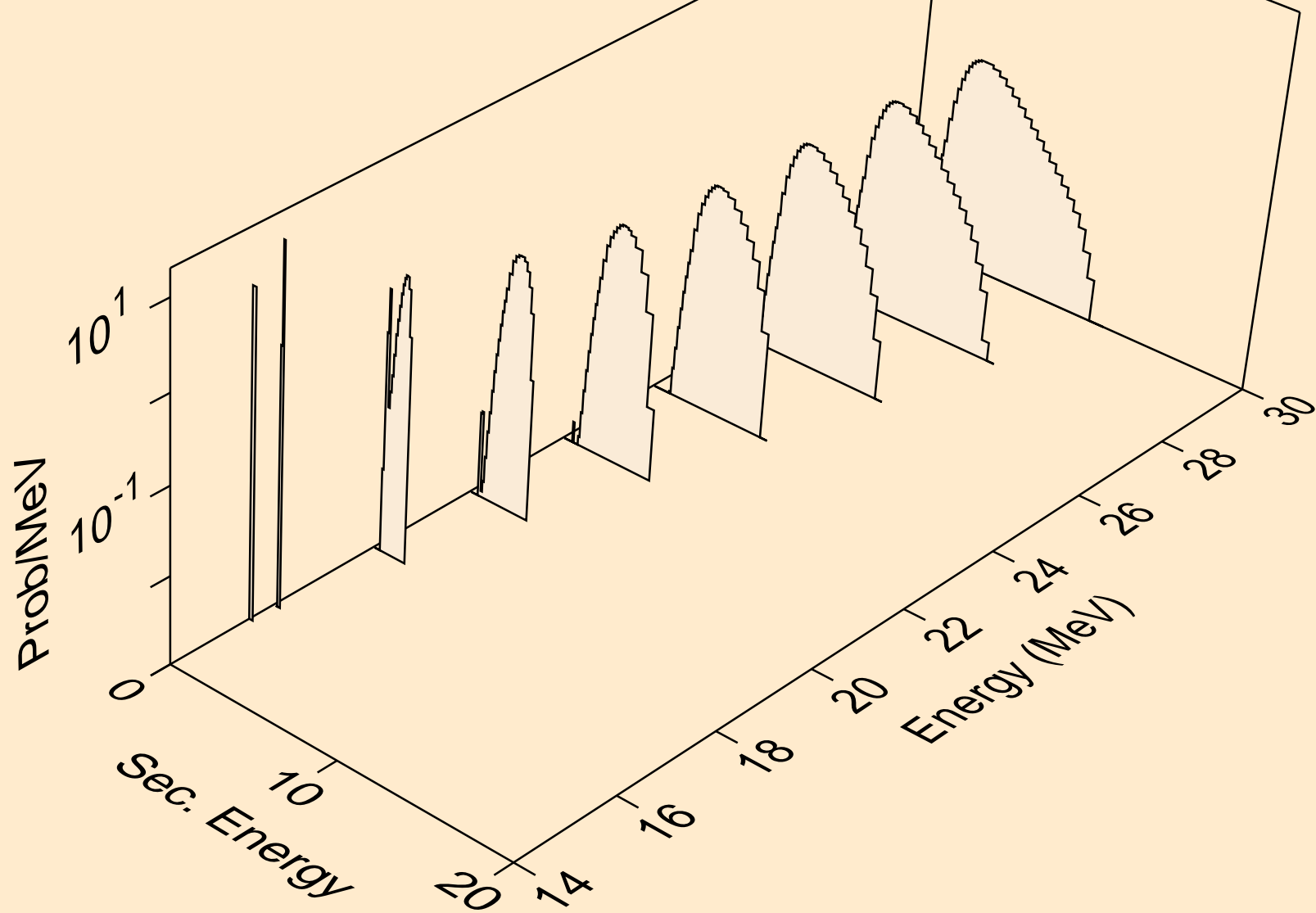
NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,x)



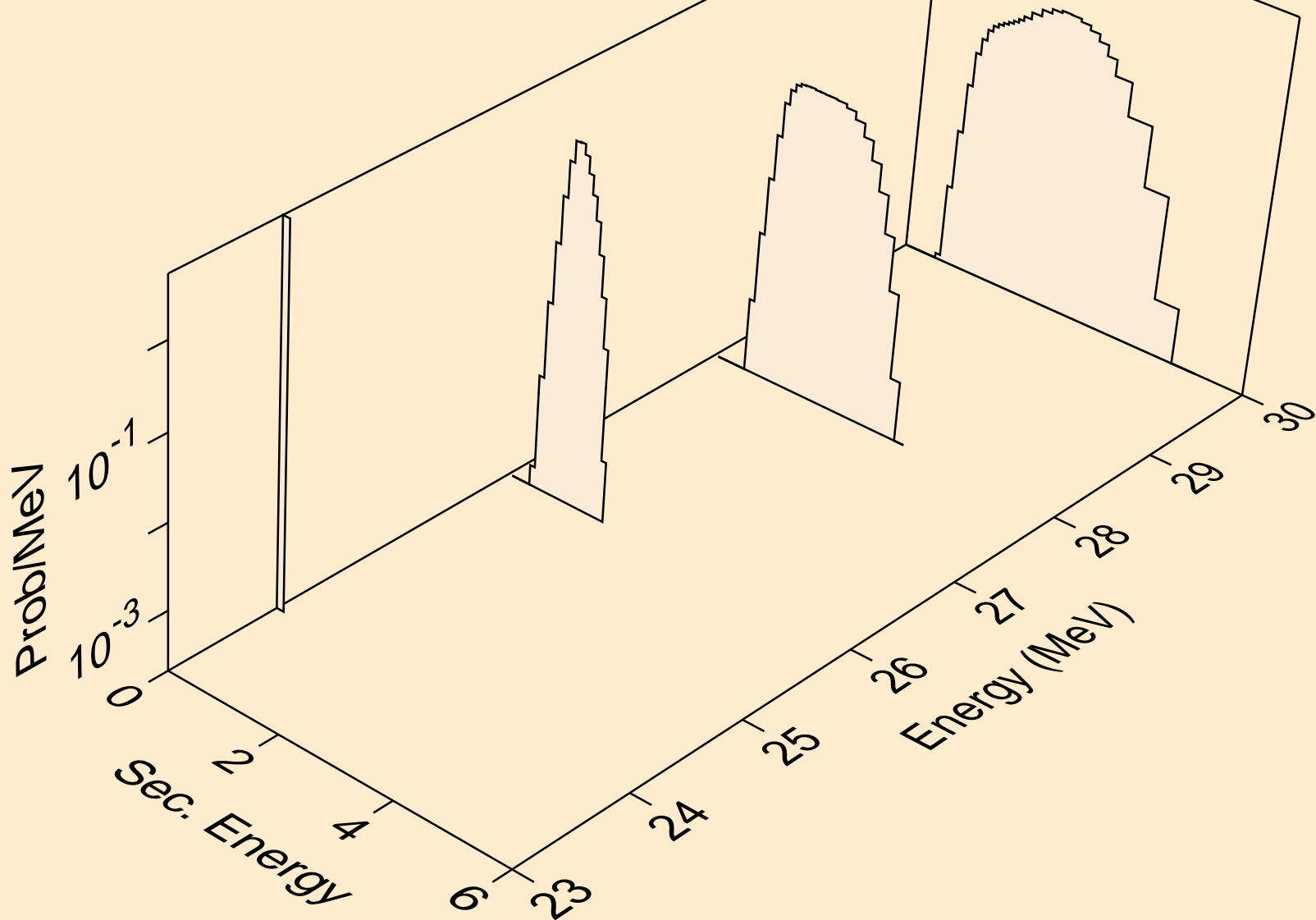
NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,n*)a



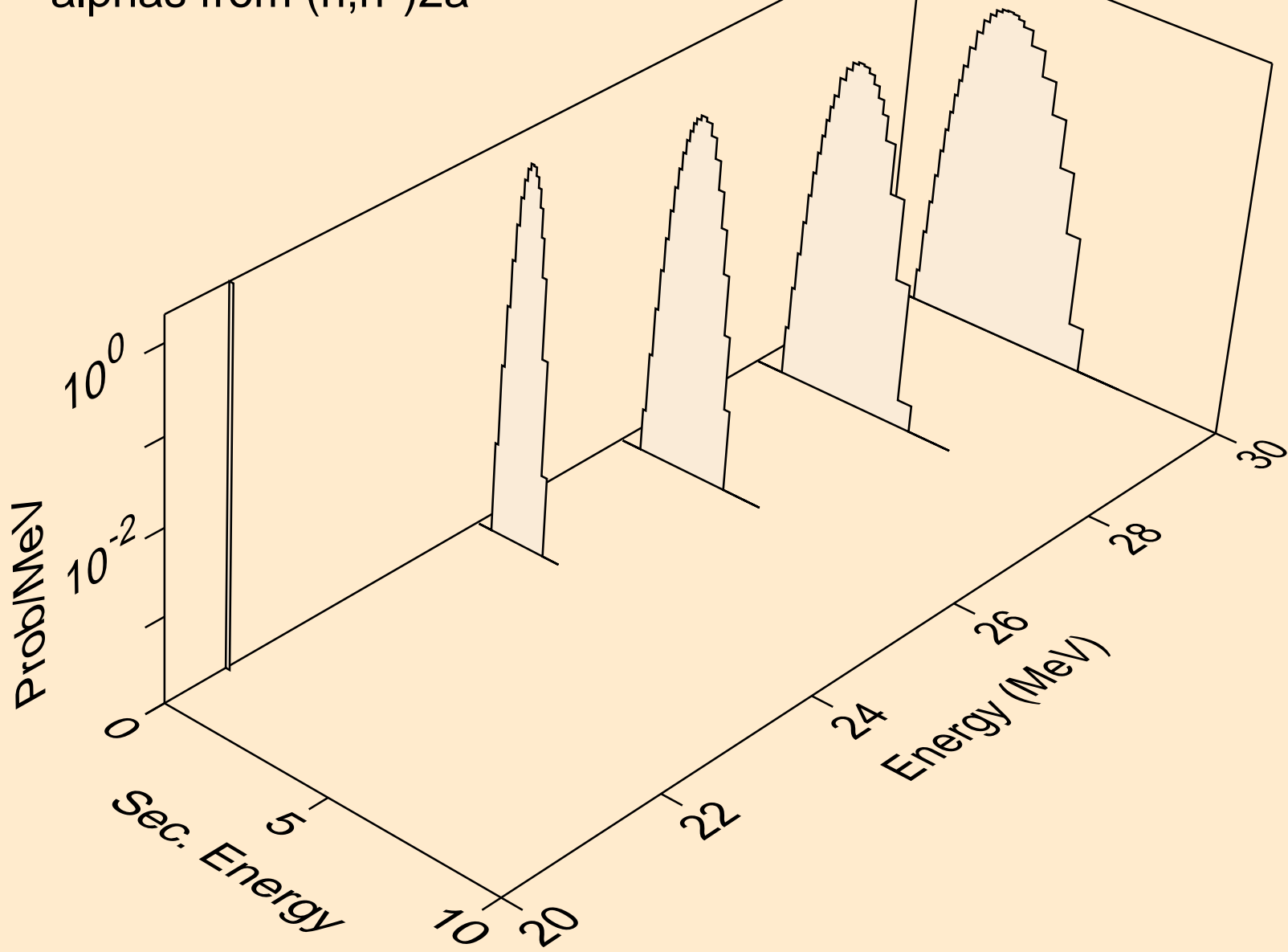
NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,2n)a



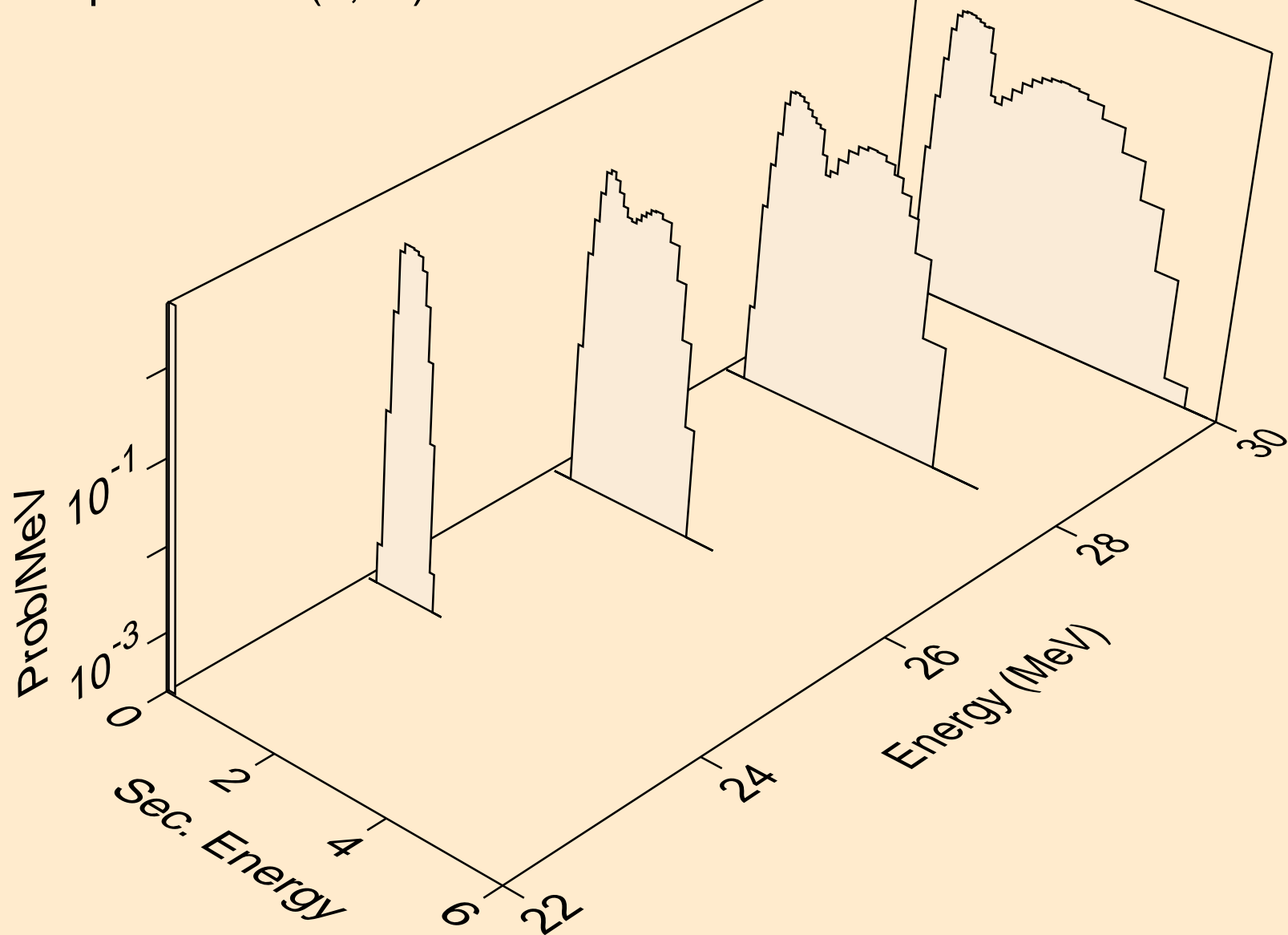
NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,3n)a



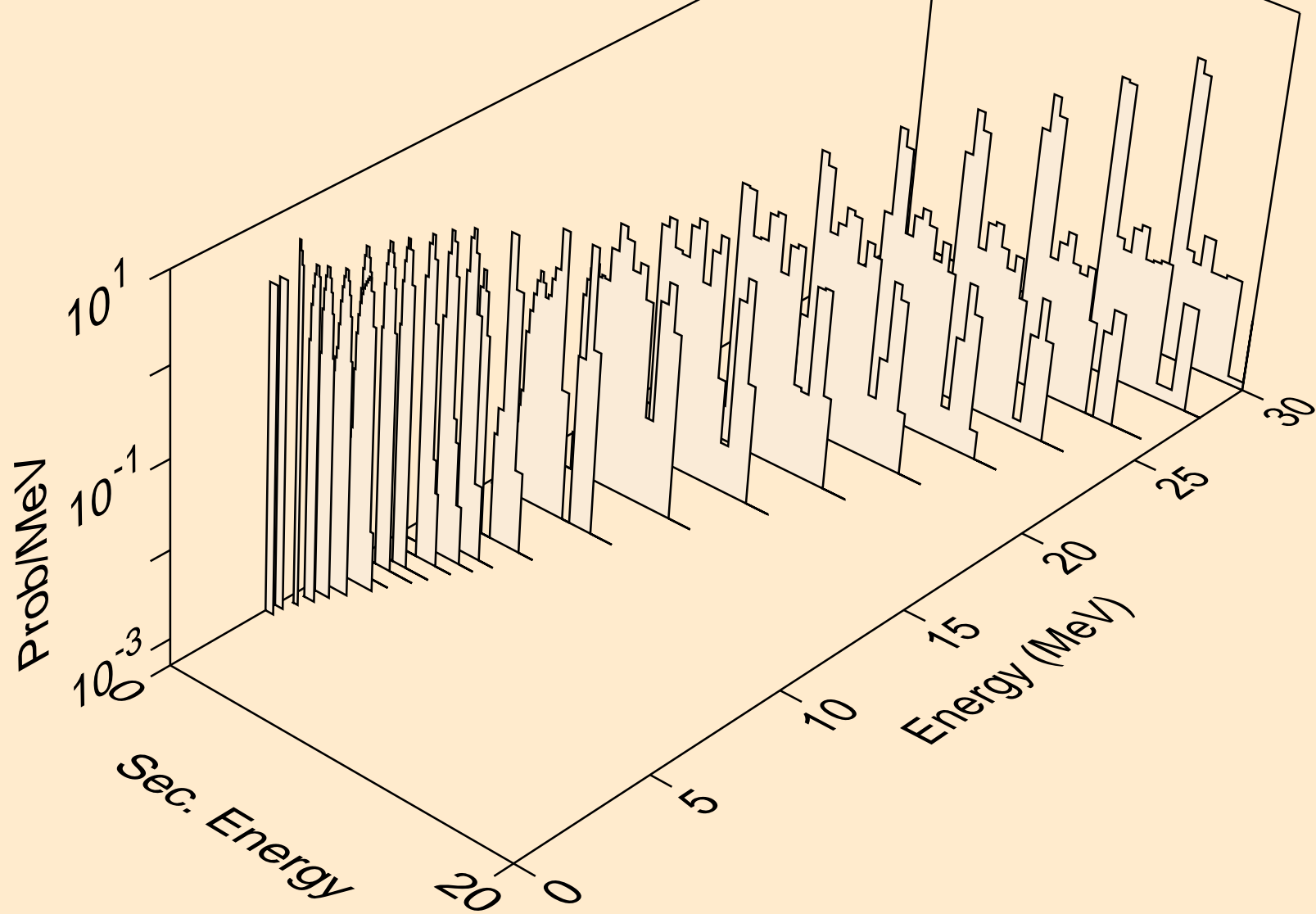
NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,n*)2a



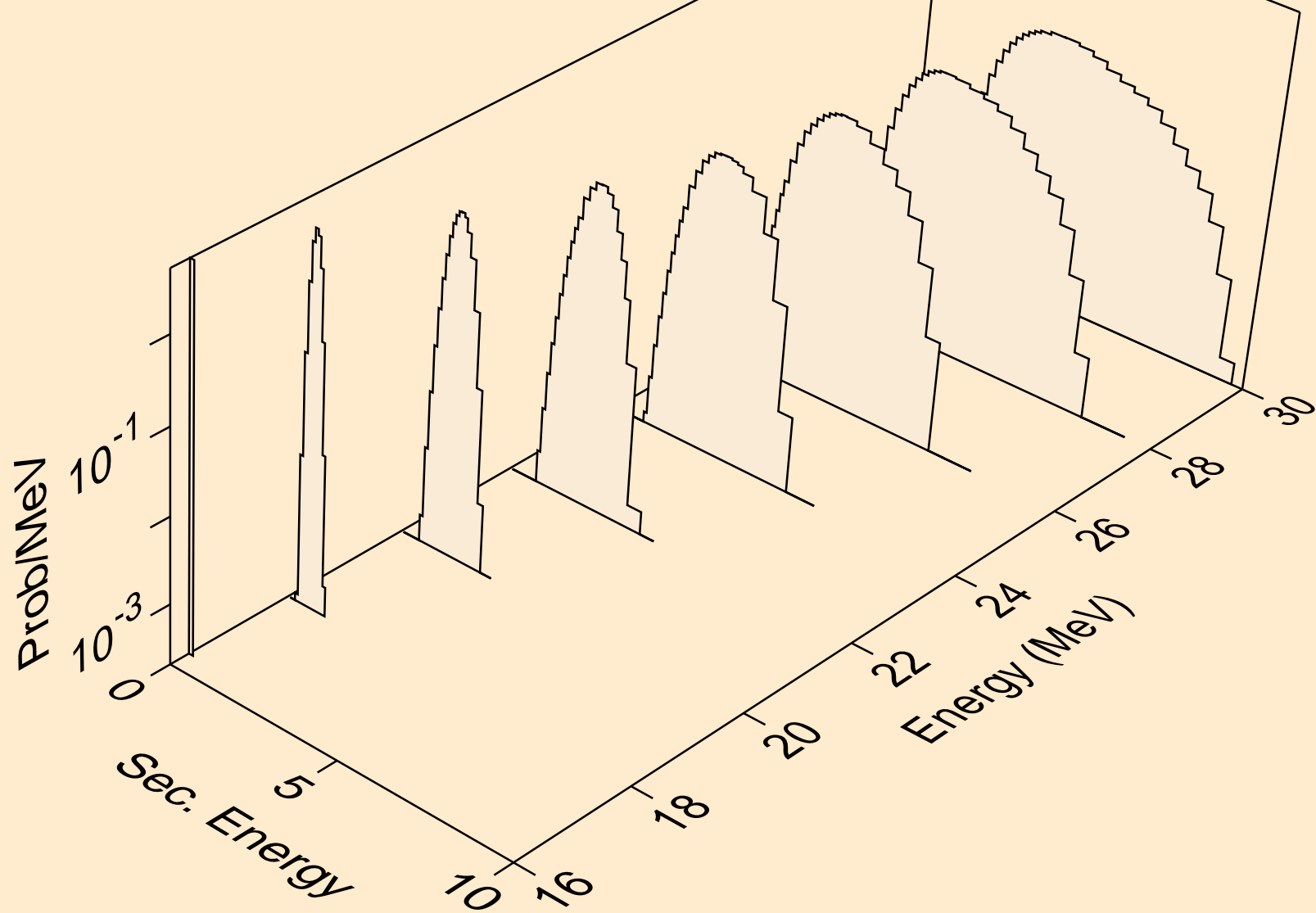
NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,2n)2a



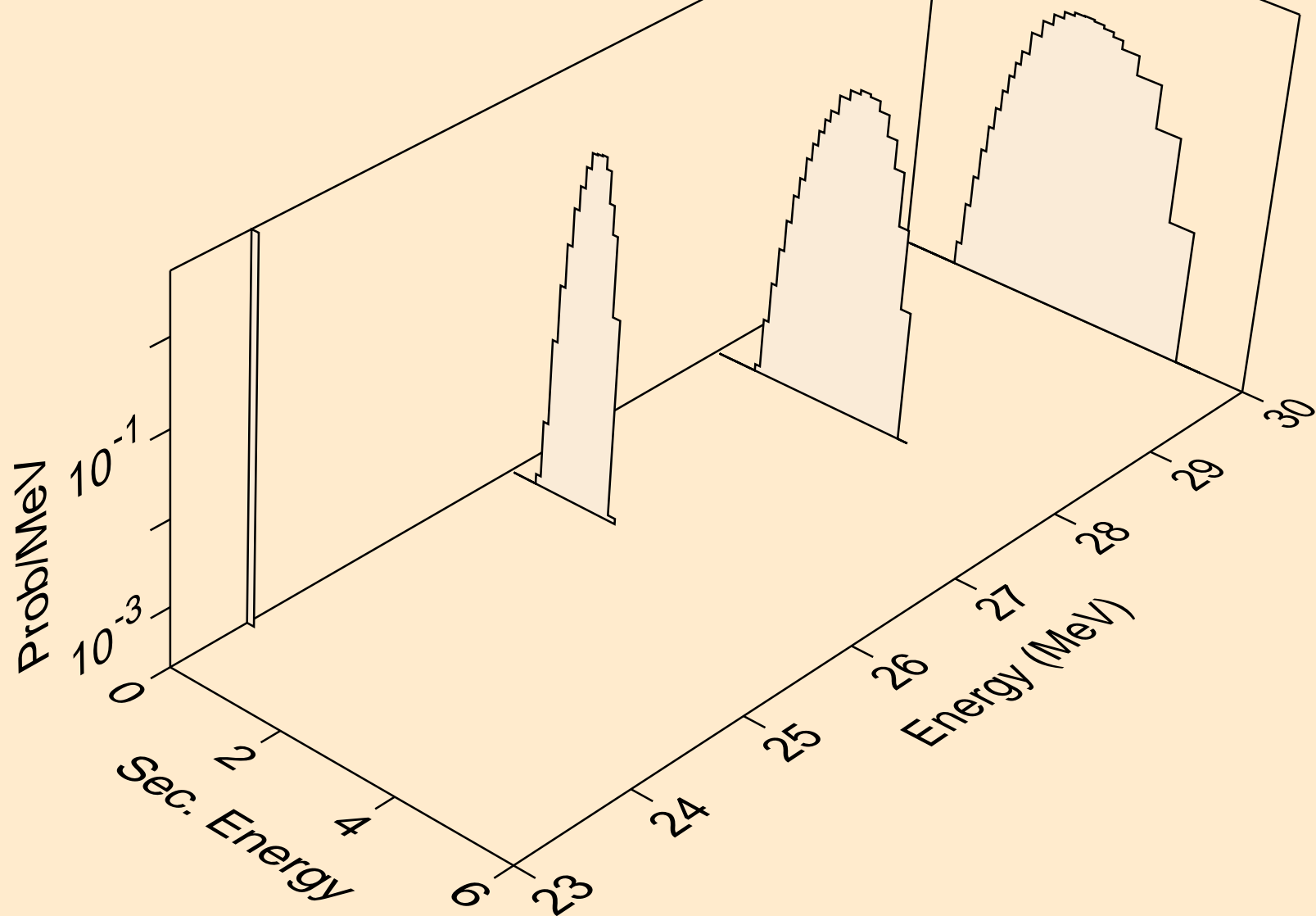
NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,a)



NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,2a)



NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,pa)



NE023 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,da)

