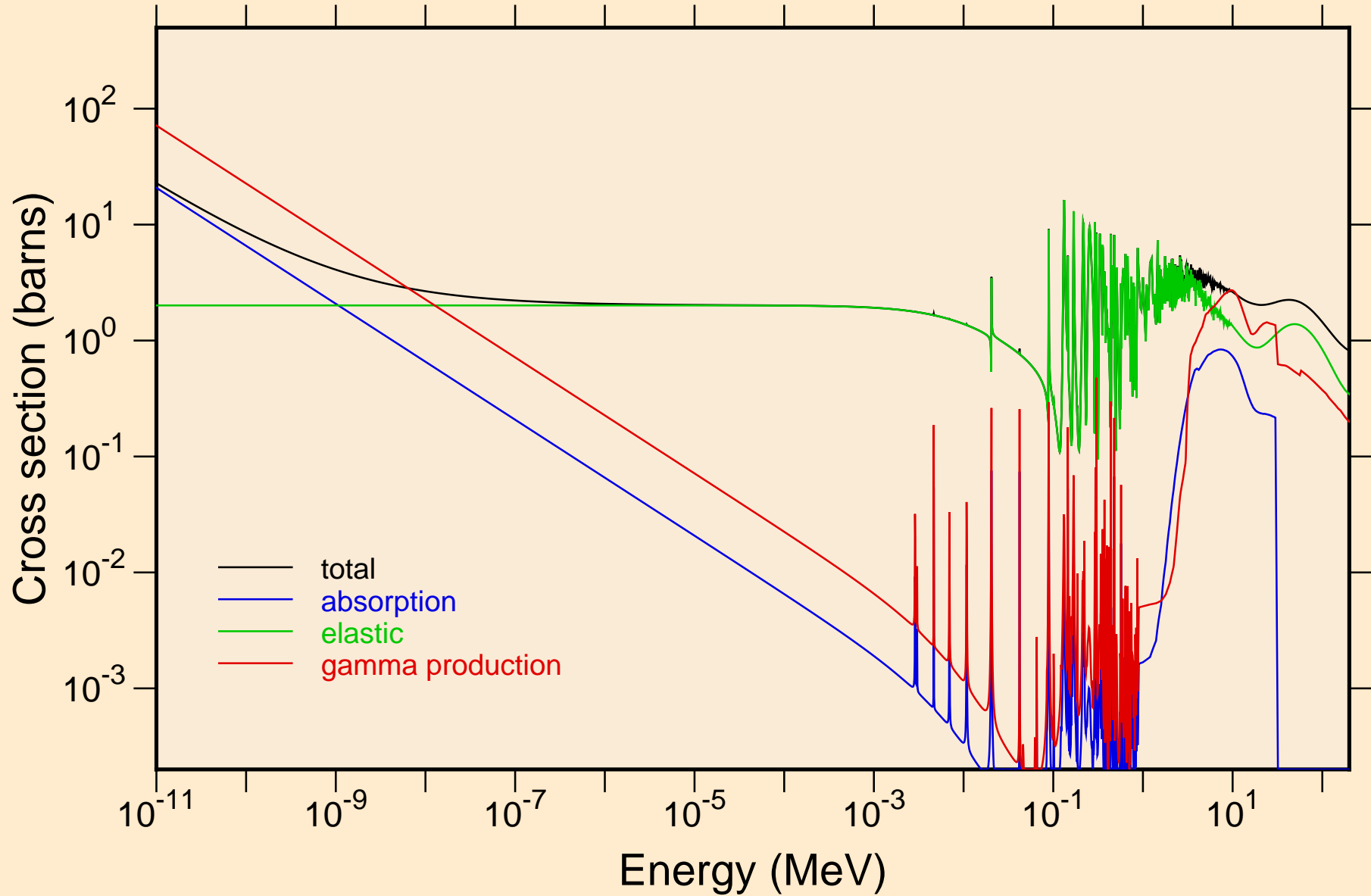
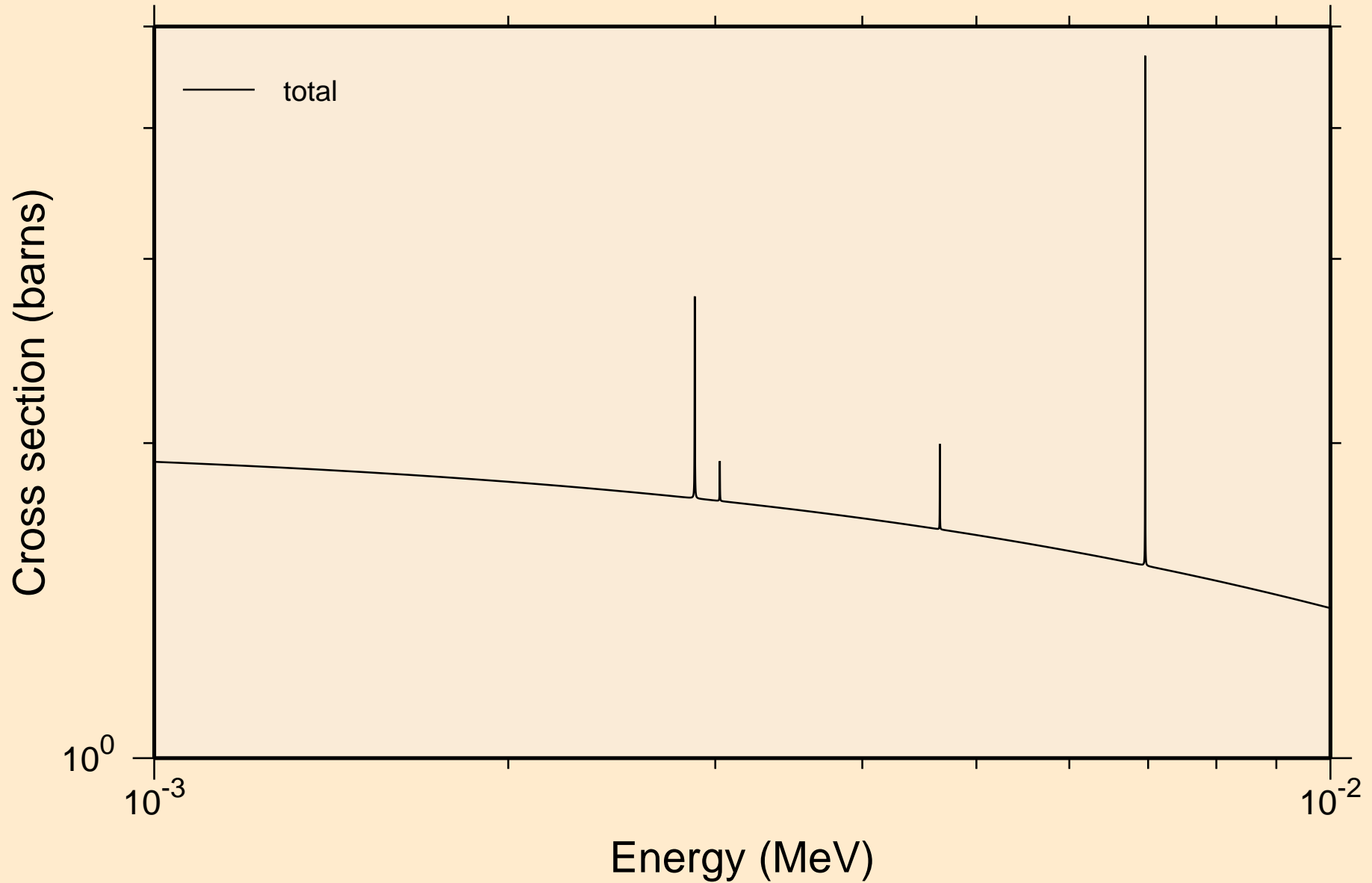


CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

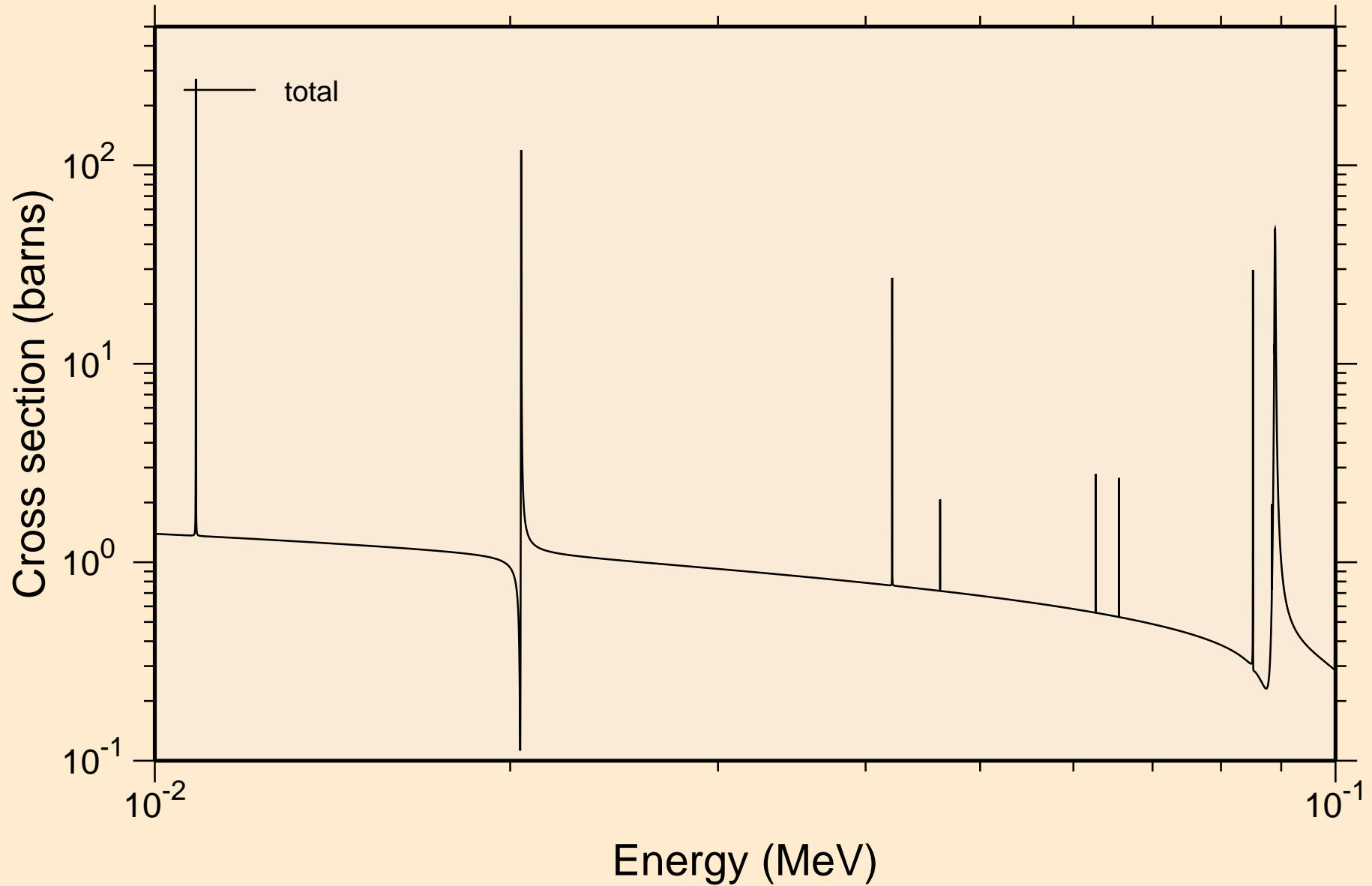
Principal cross sections



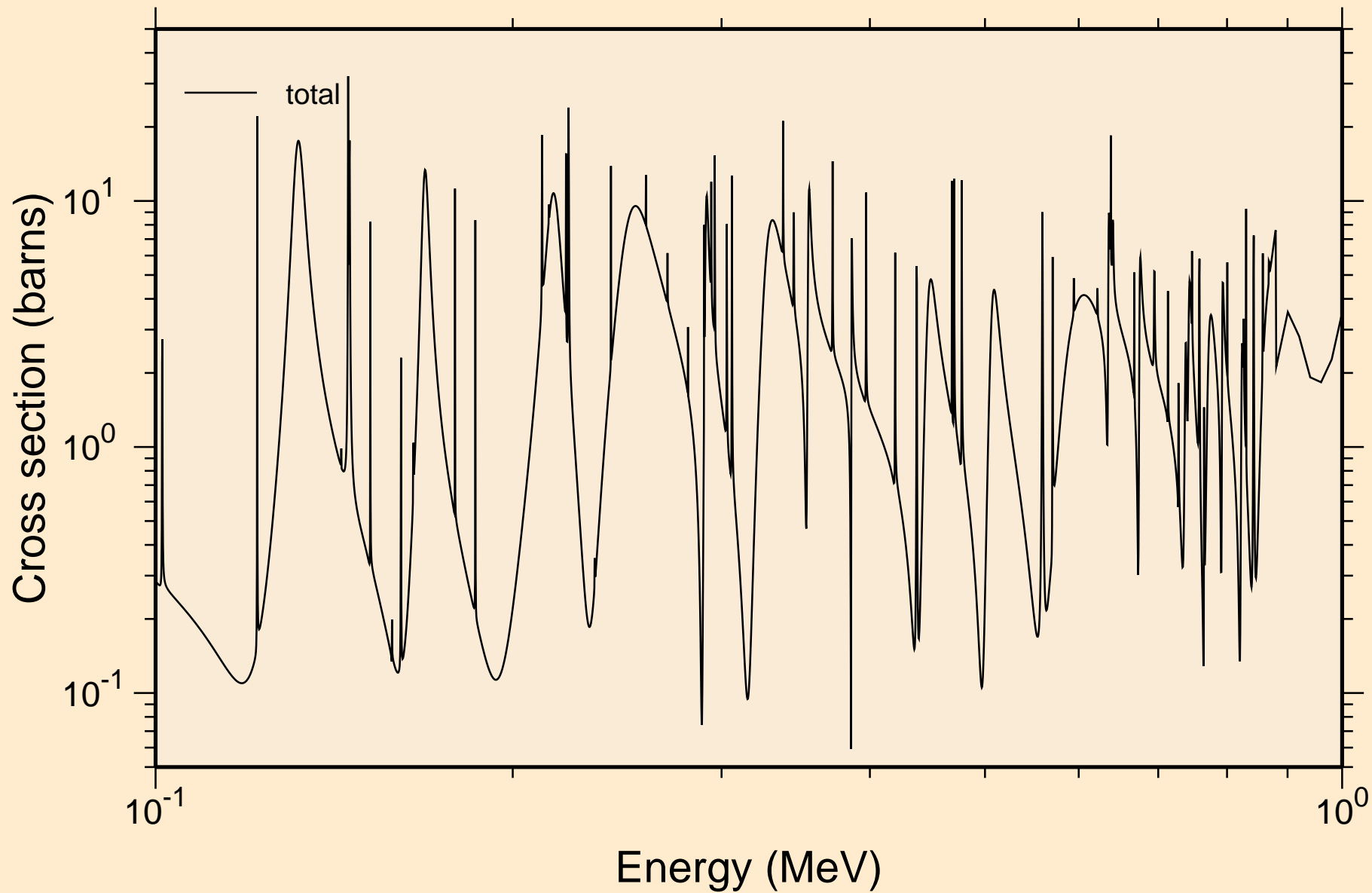
CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



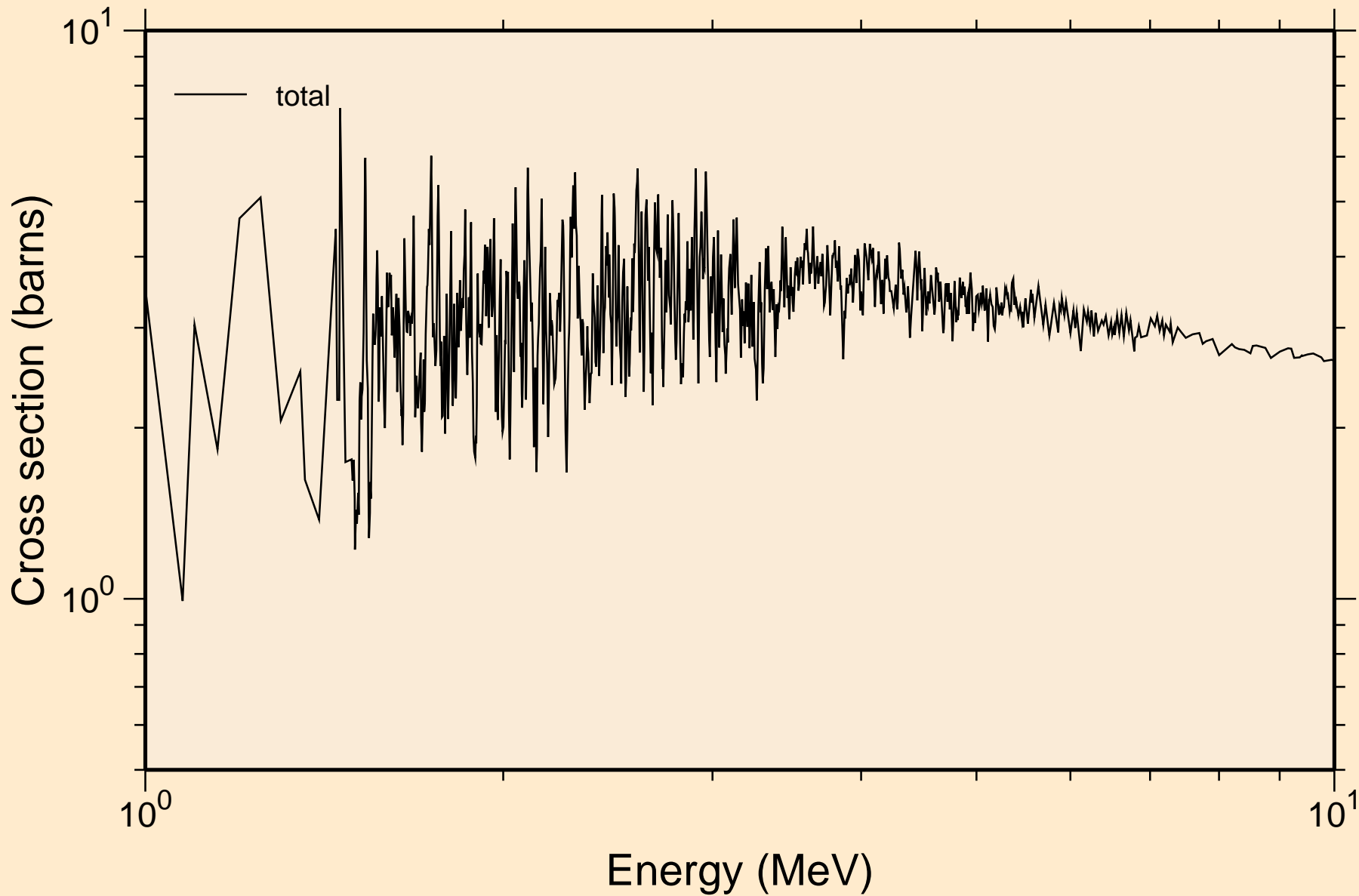
CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



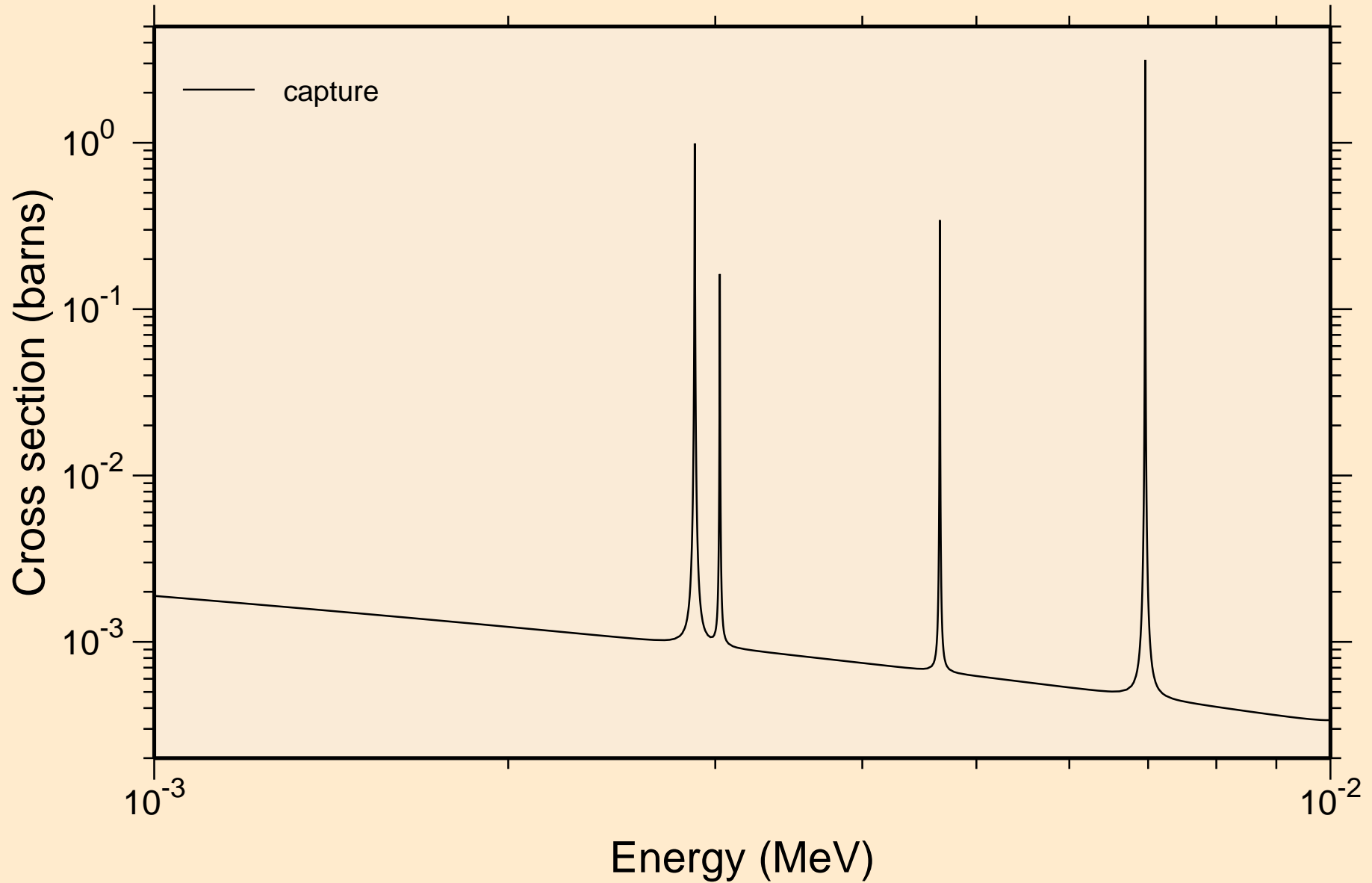
CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



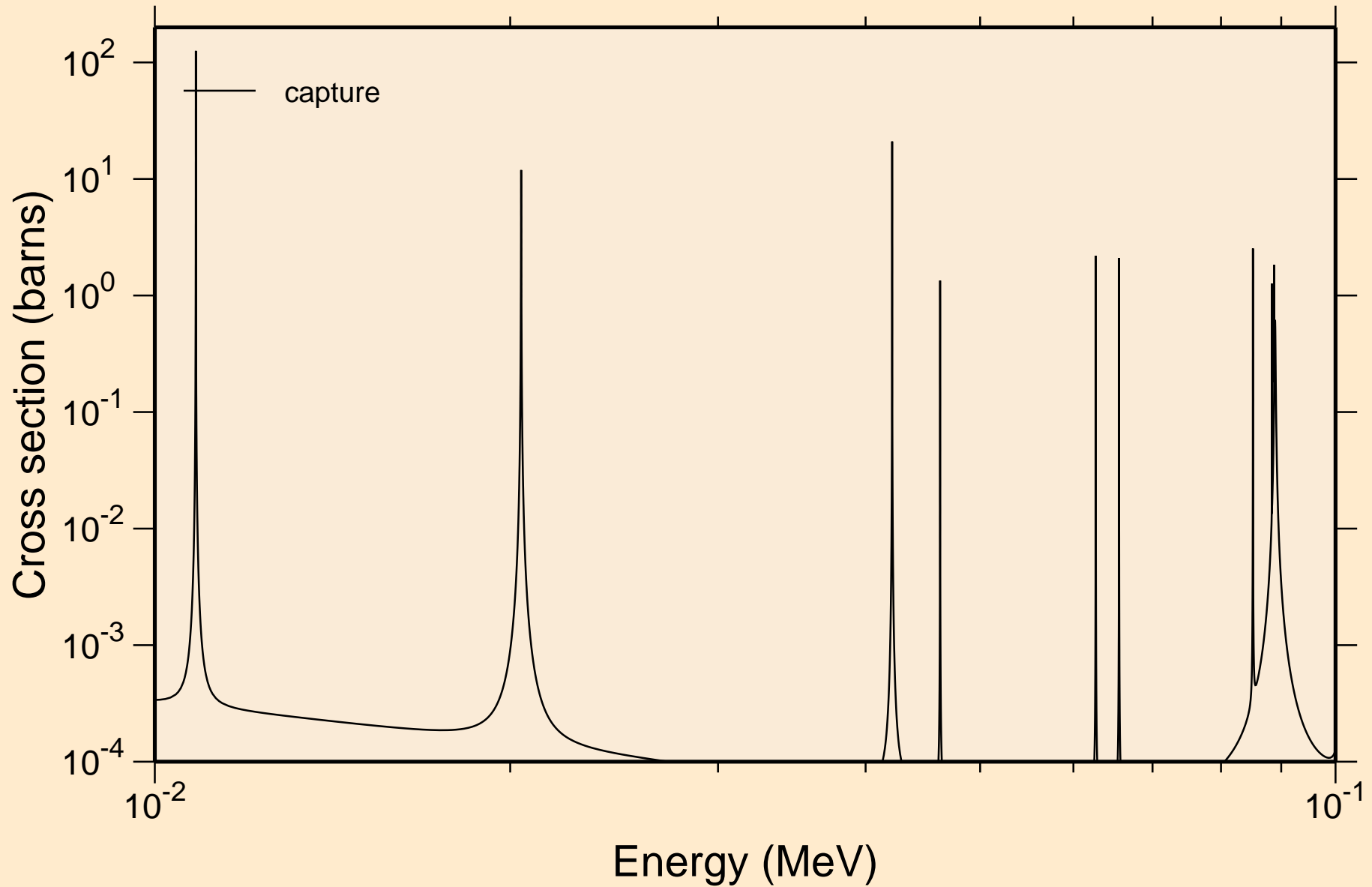
CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



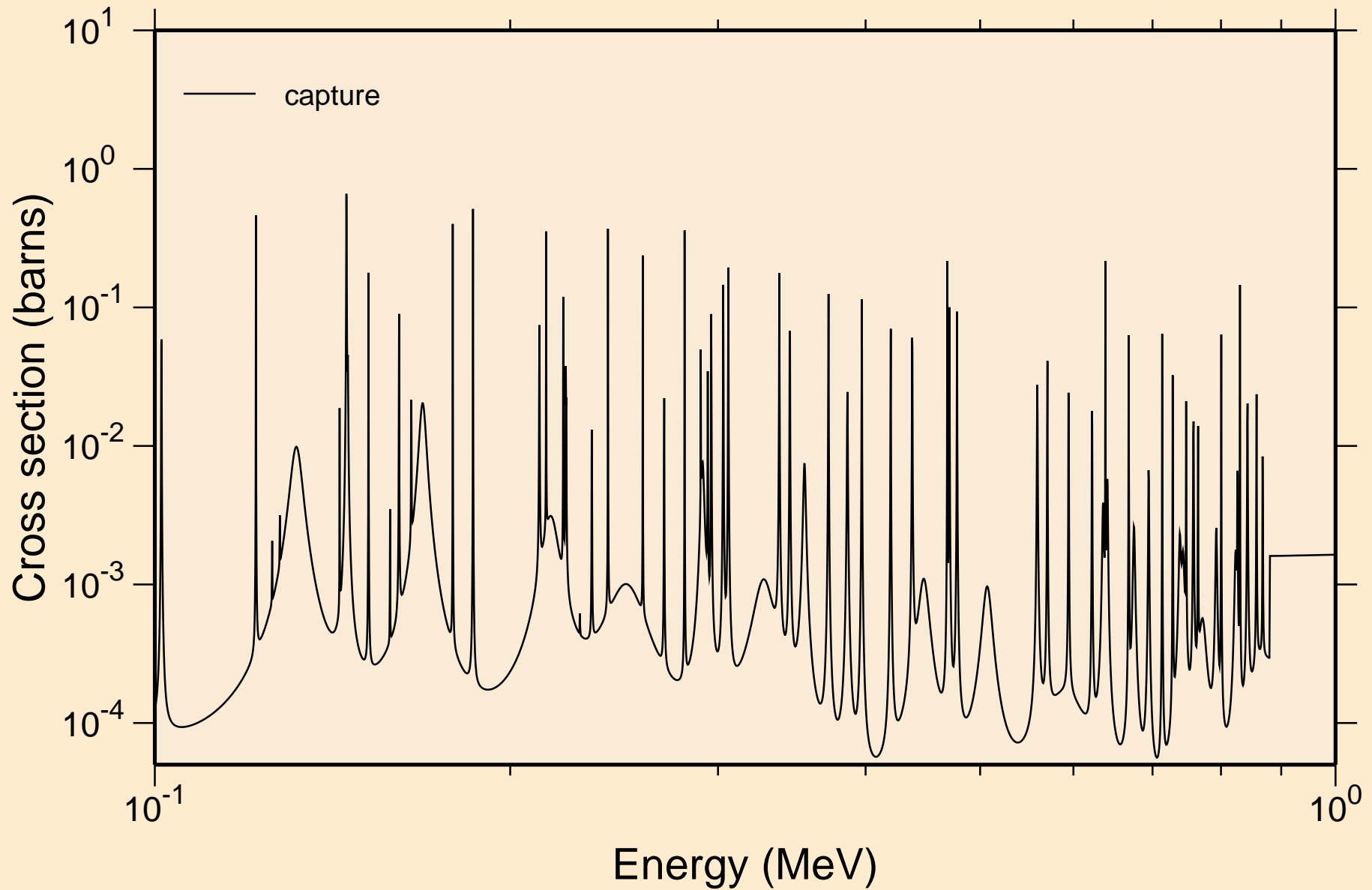
CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections



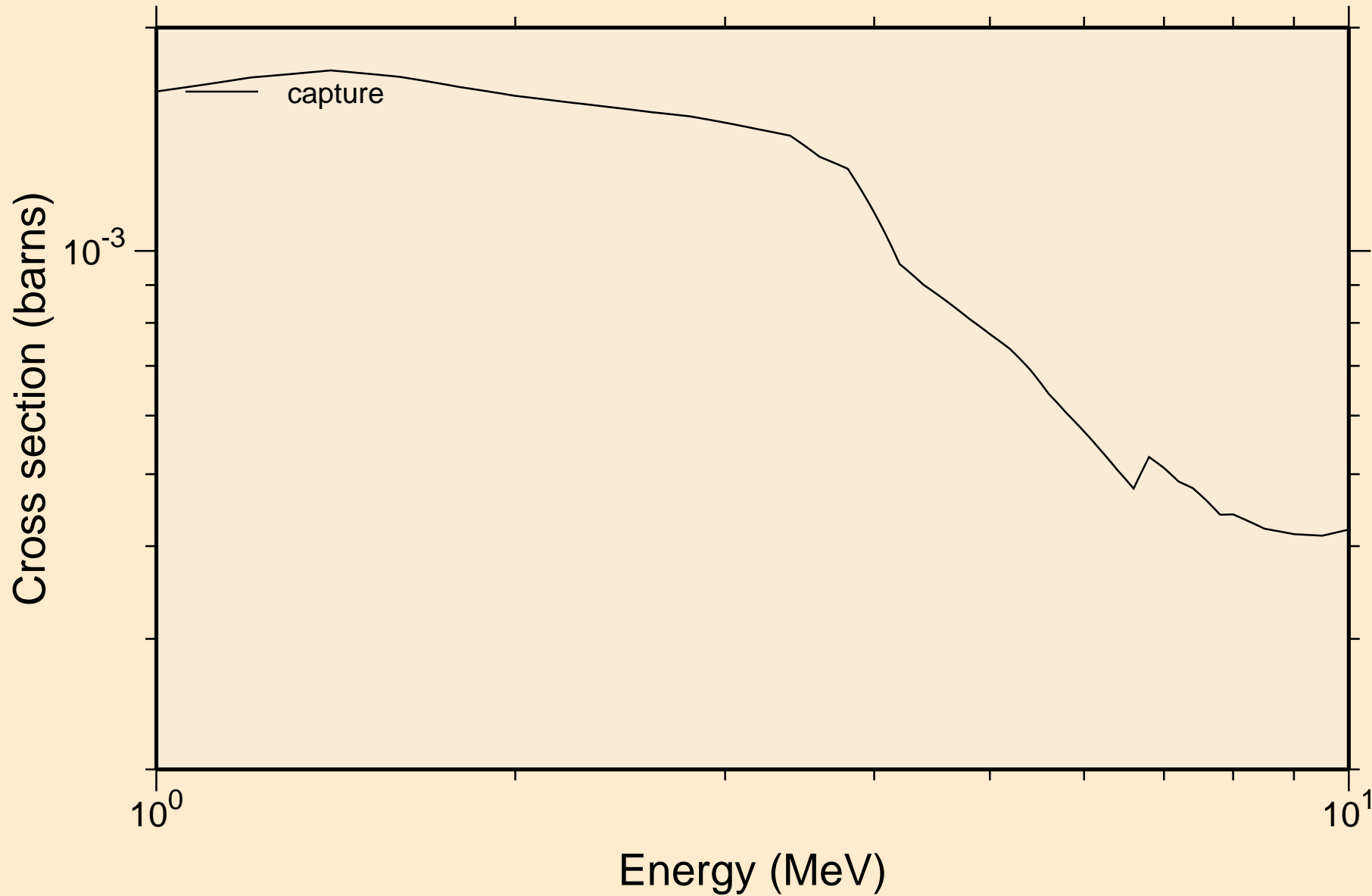
CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections



CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections

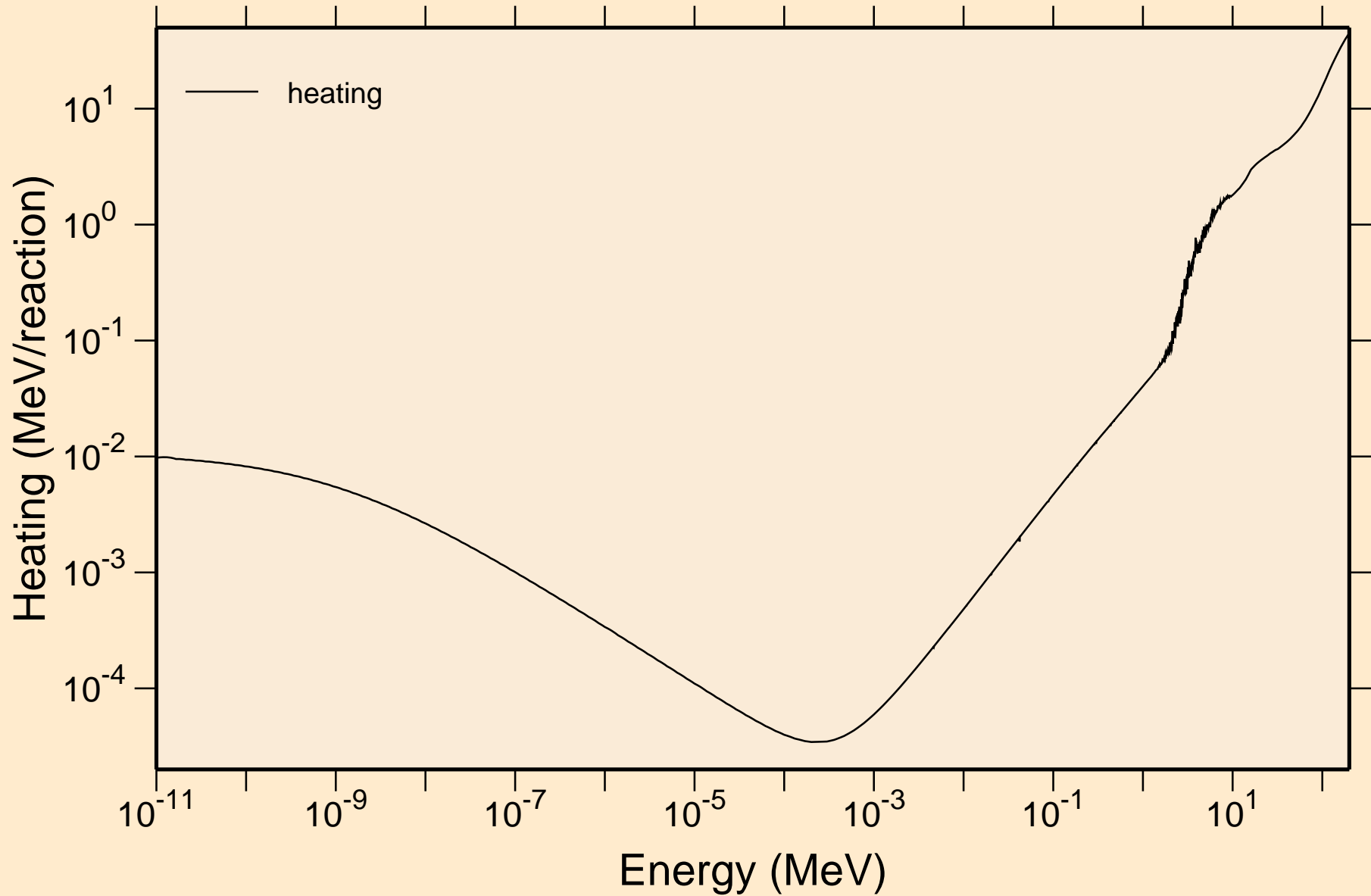


CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections

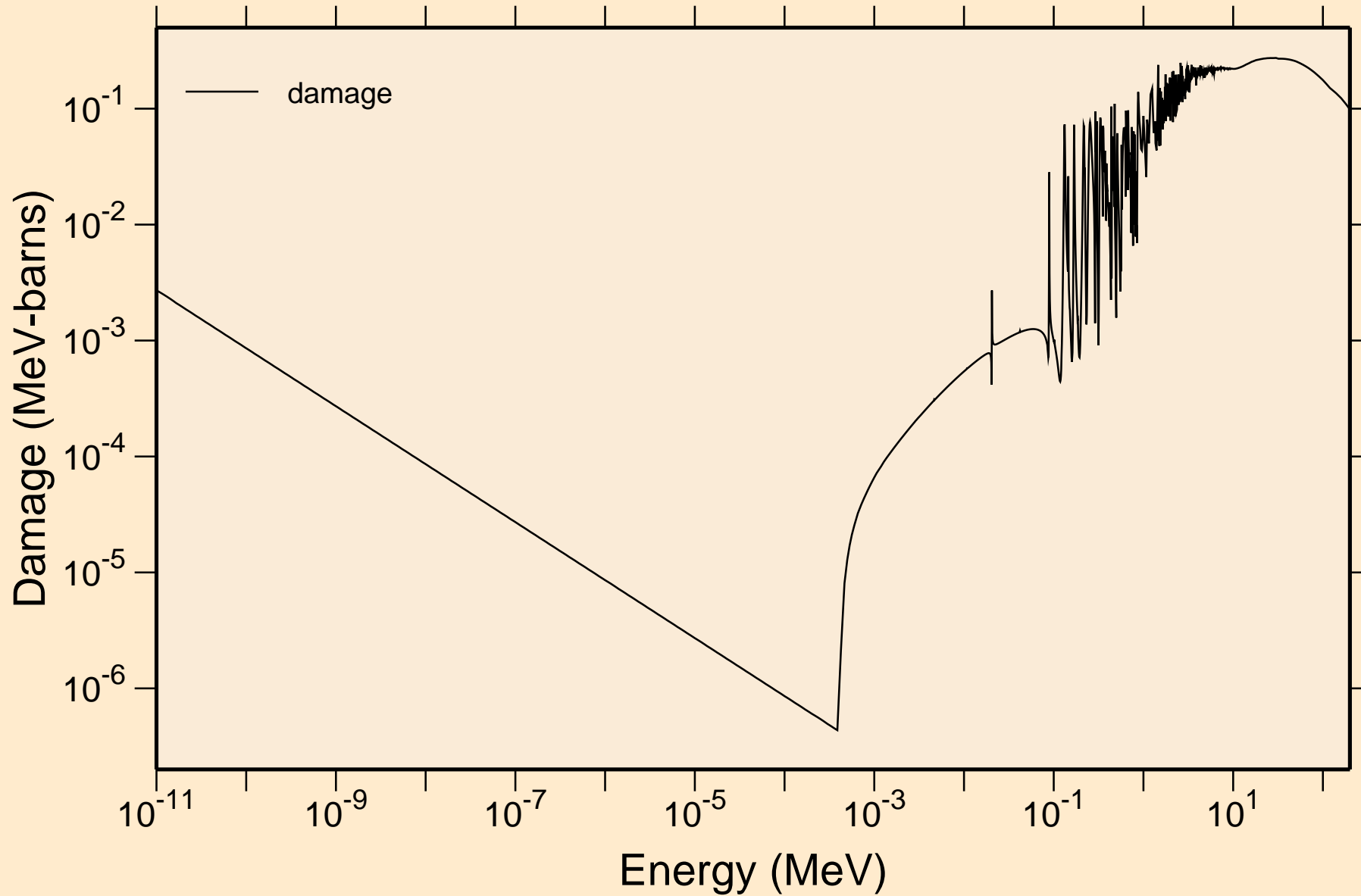


CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

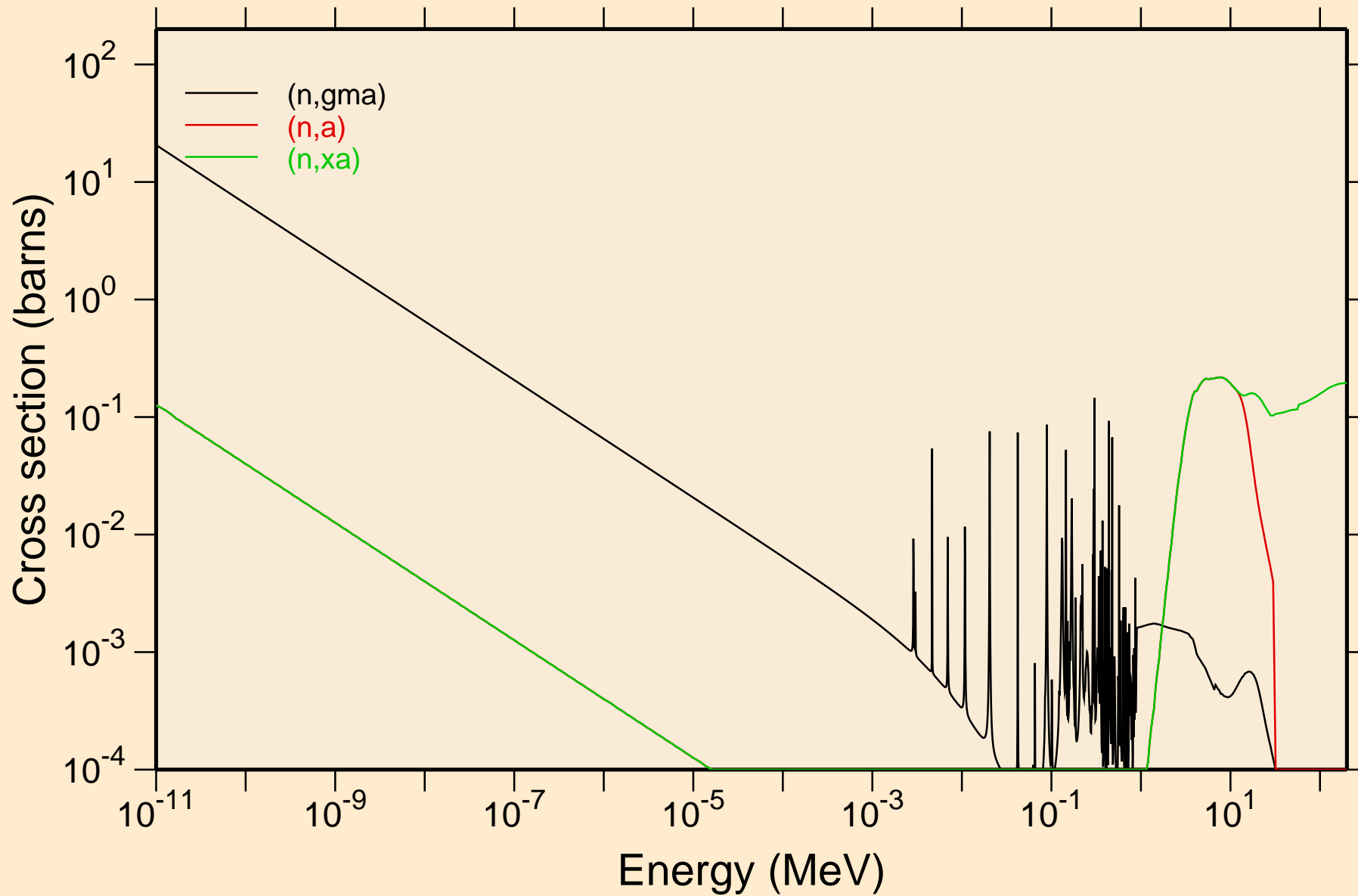
Heating



CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Damage

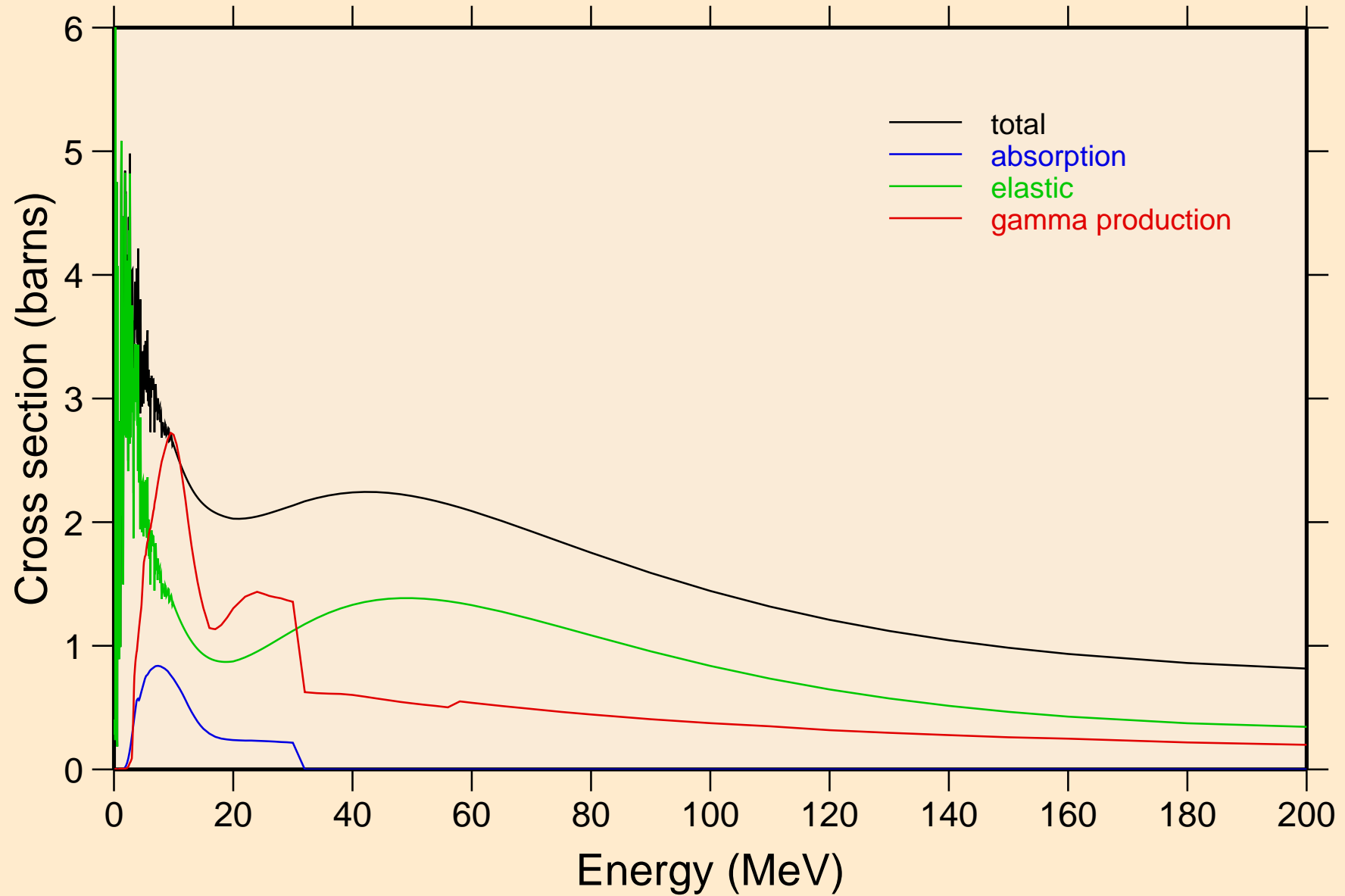


CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions



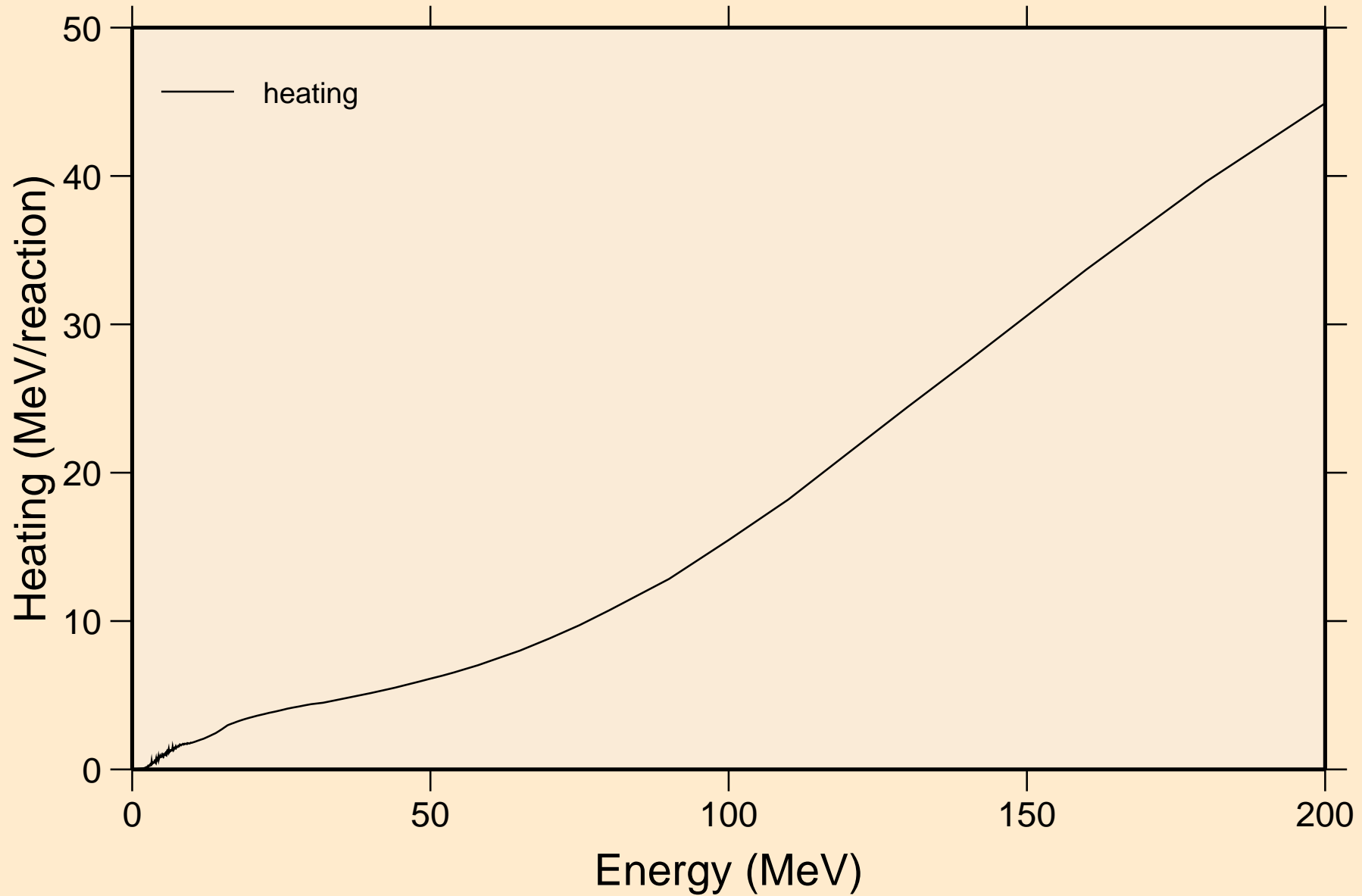
CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections

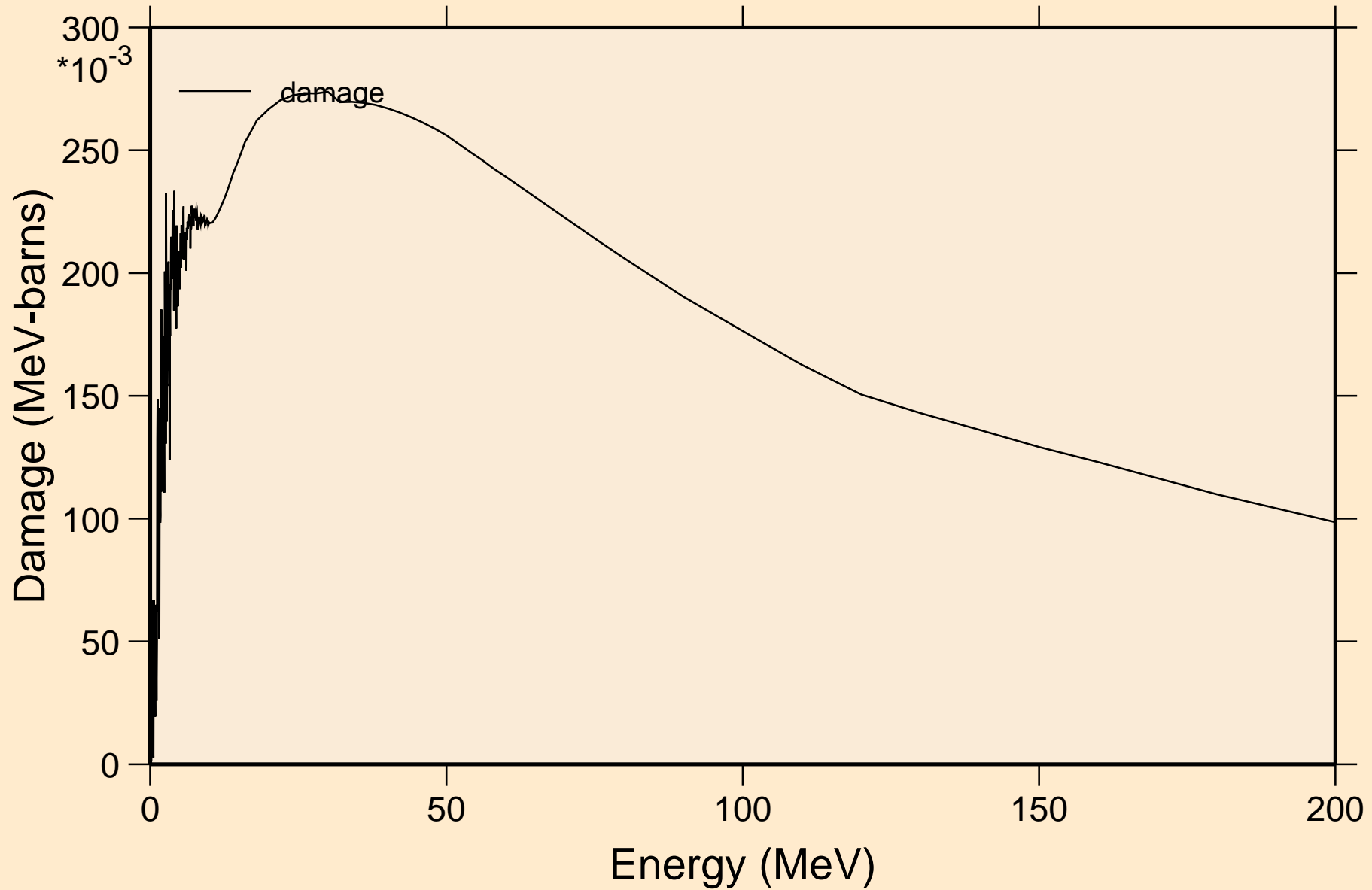


CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

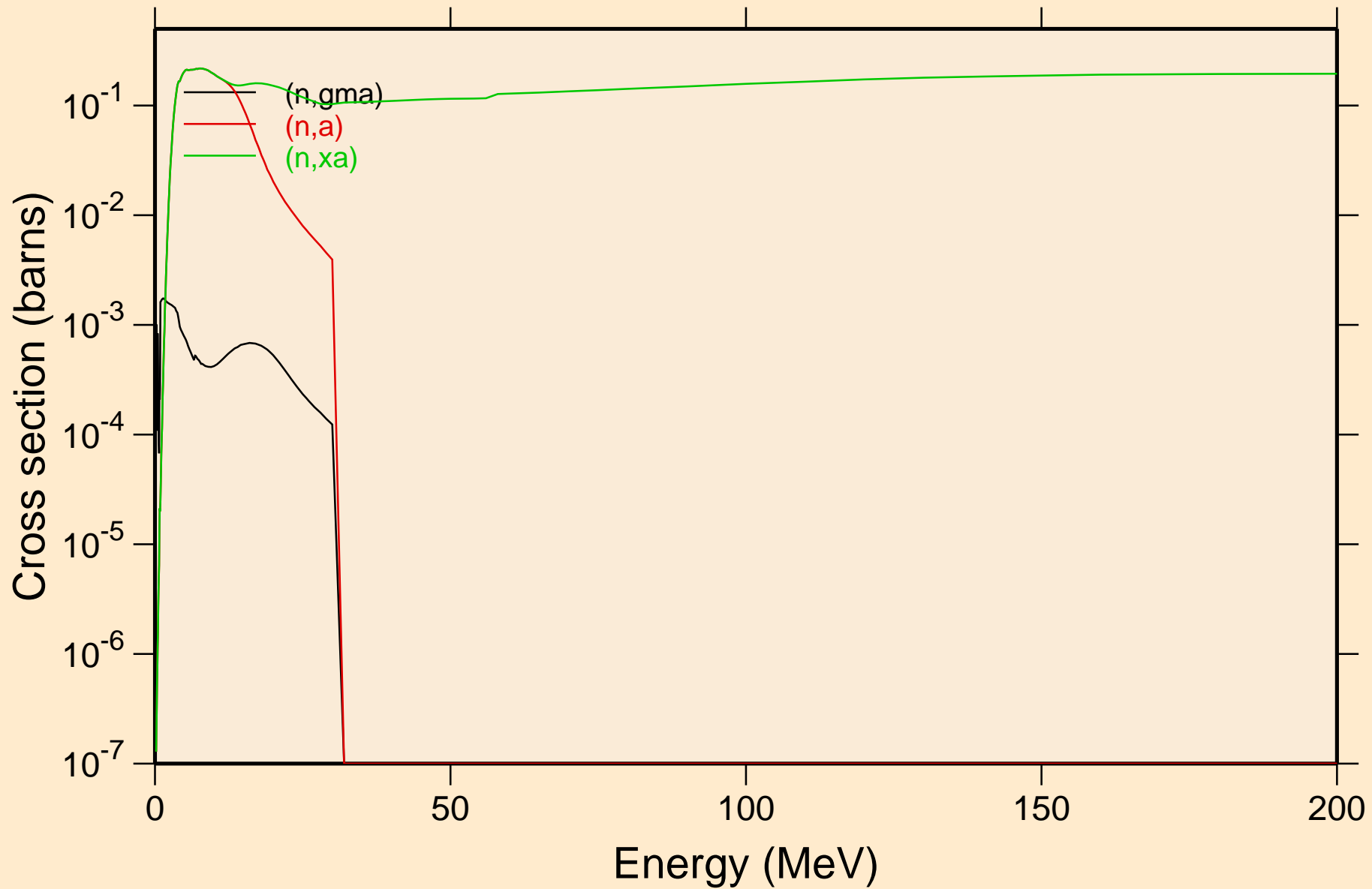
Heating



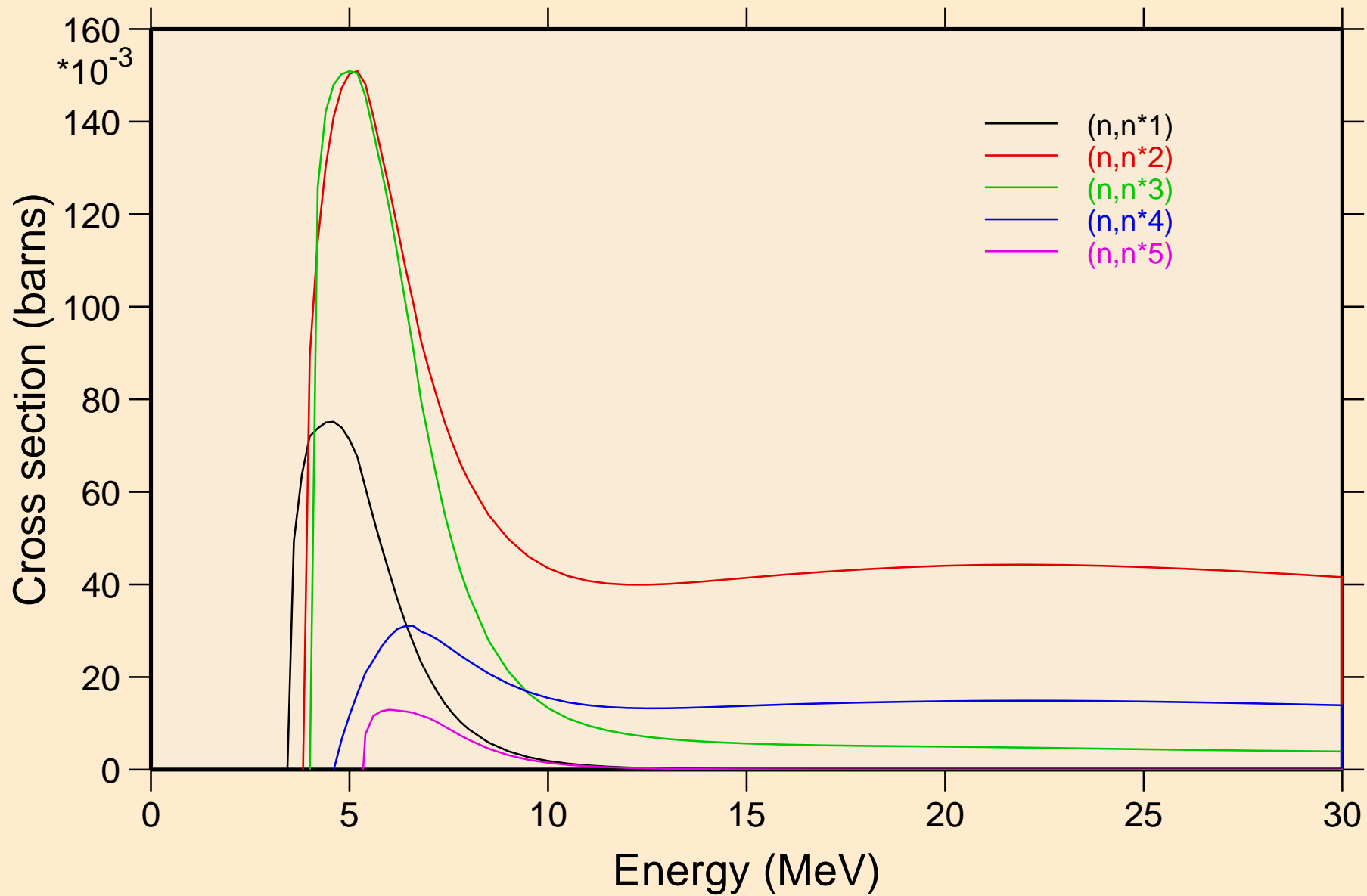
CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Damage



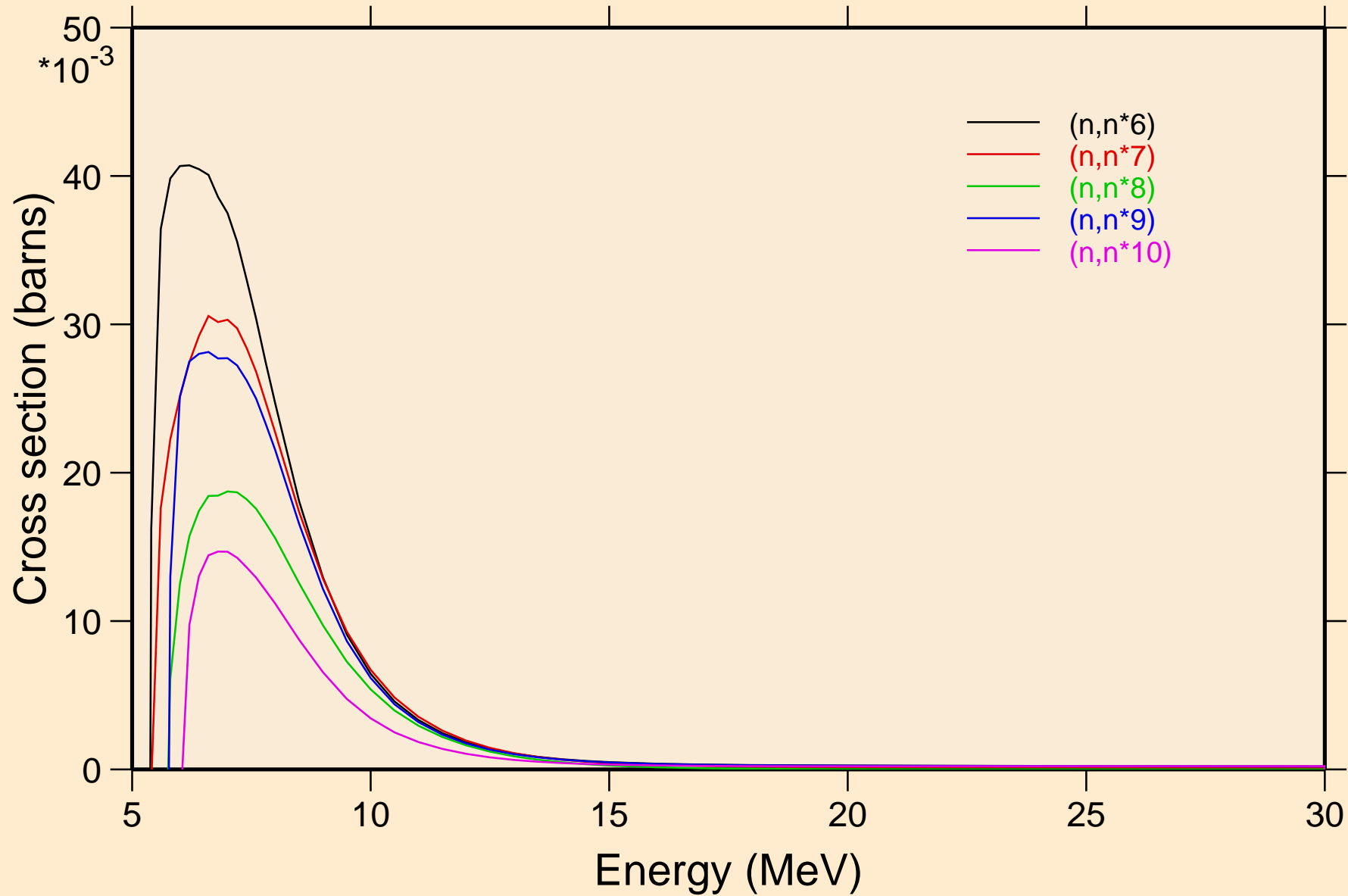
CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions



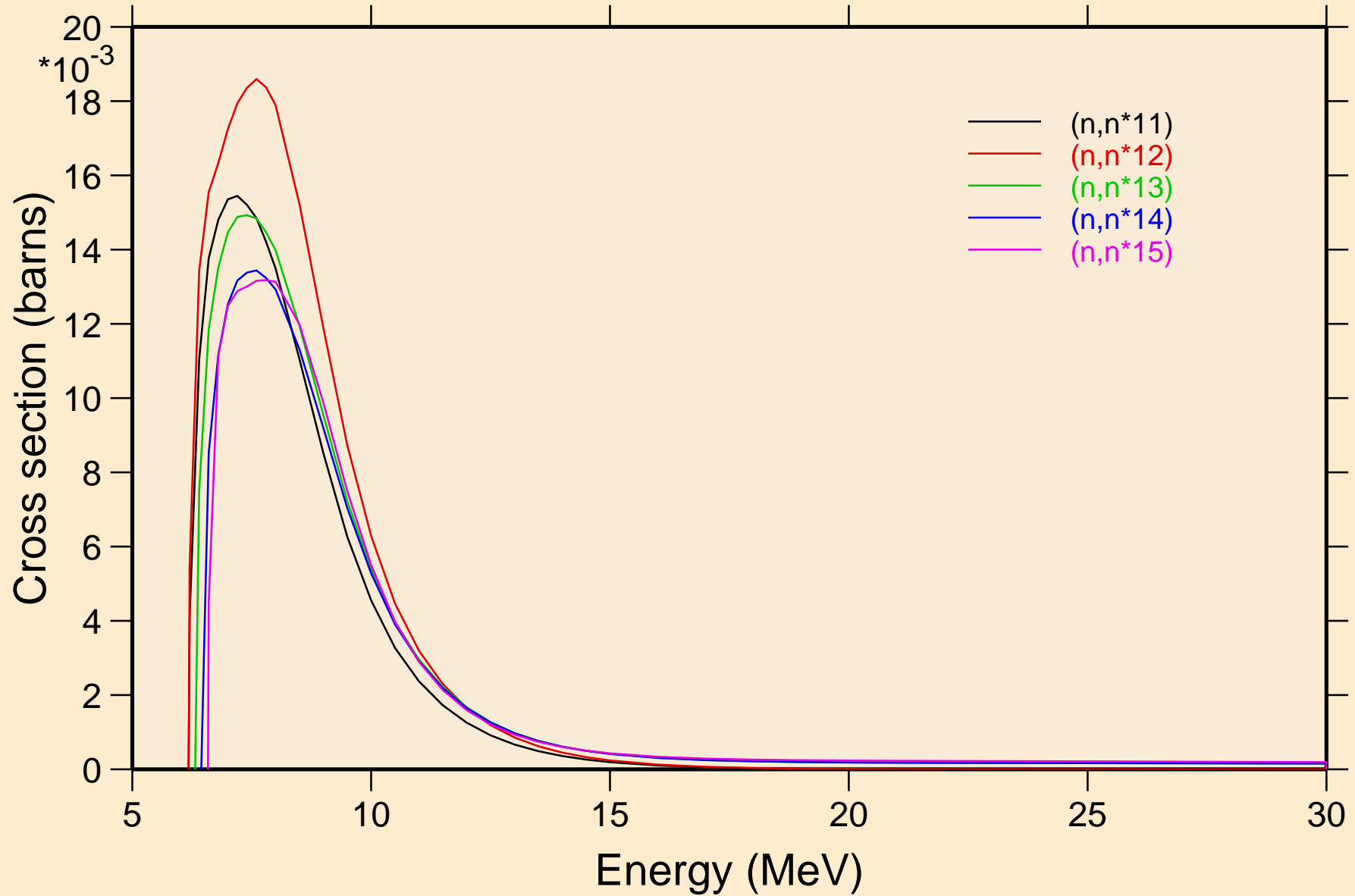
CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Inelastic levels



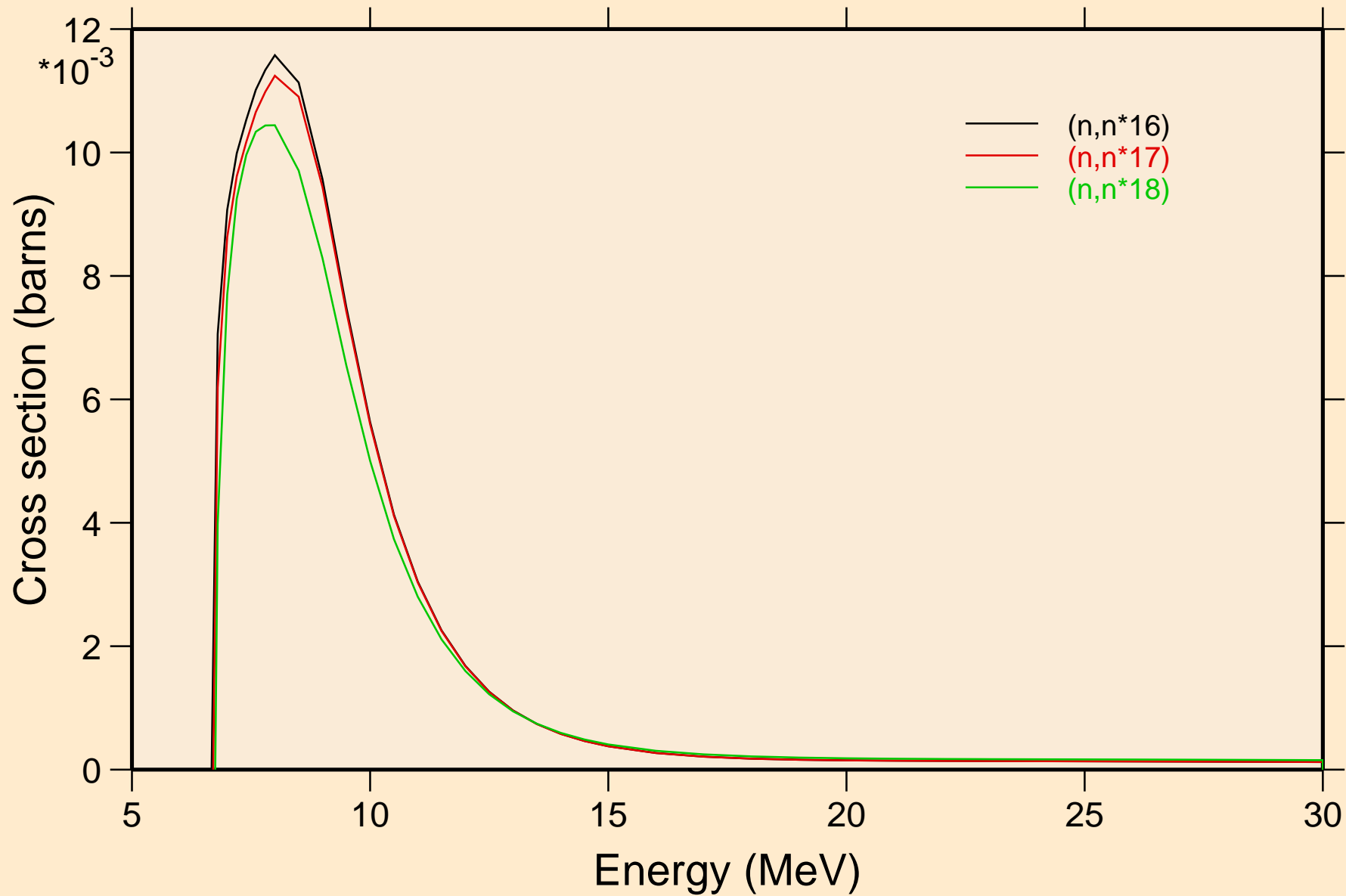
CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Inelastic levels



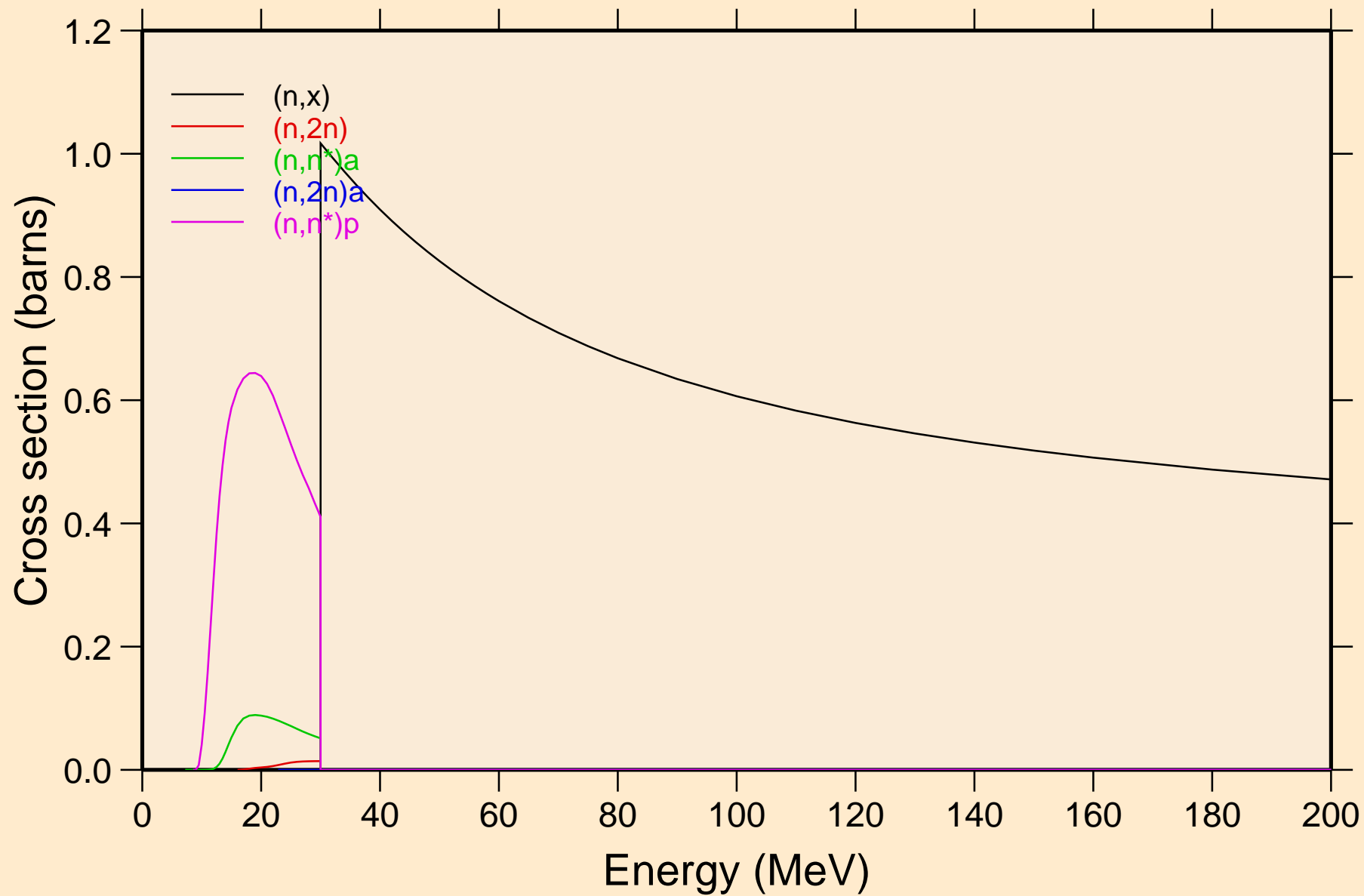
CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Inelastic levels



CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Inelastic levels

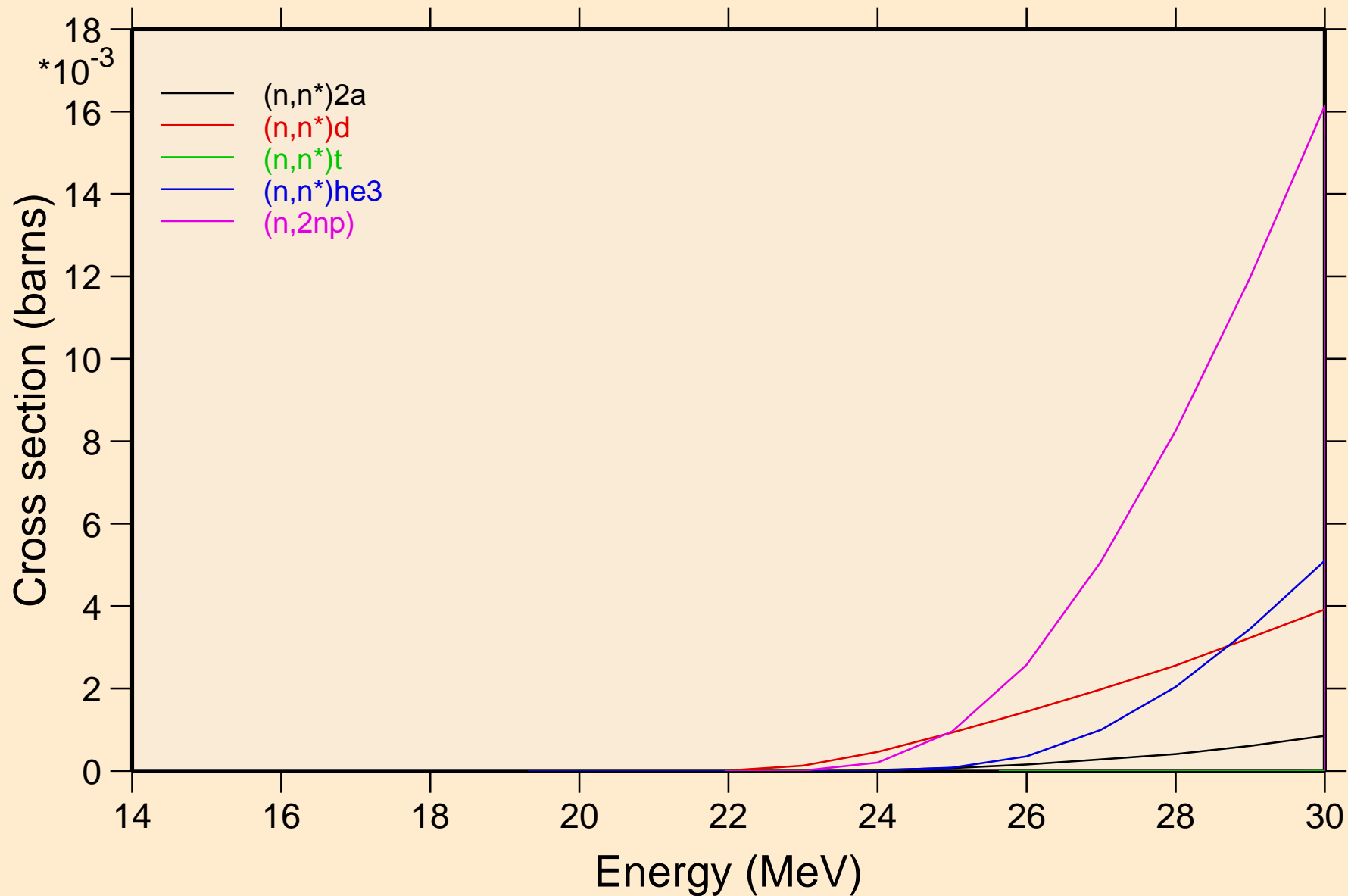


CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



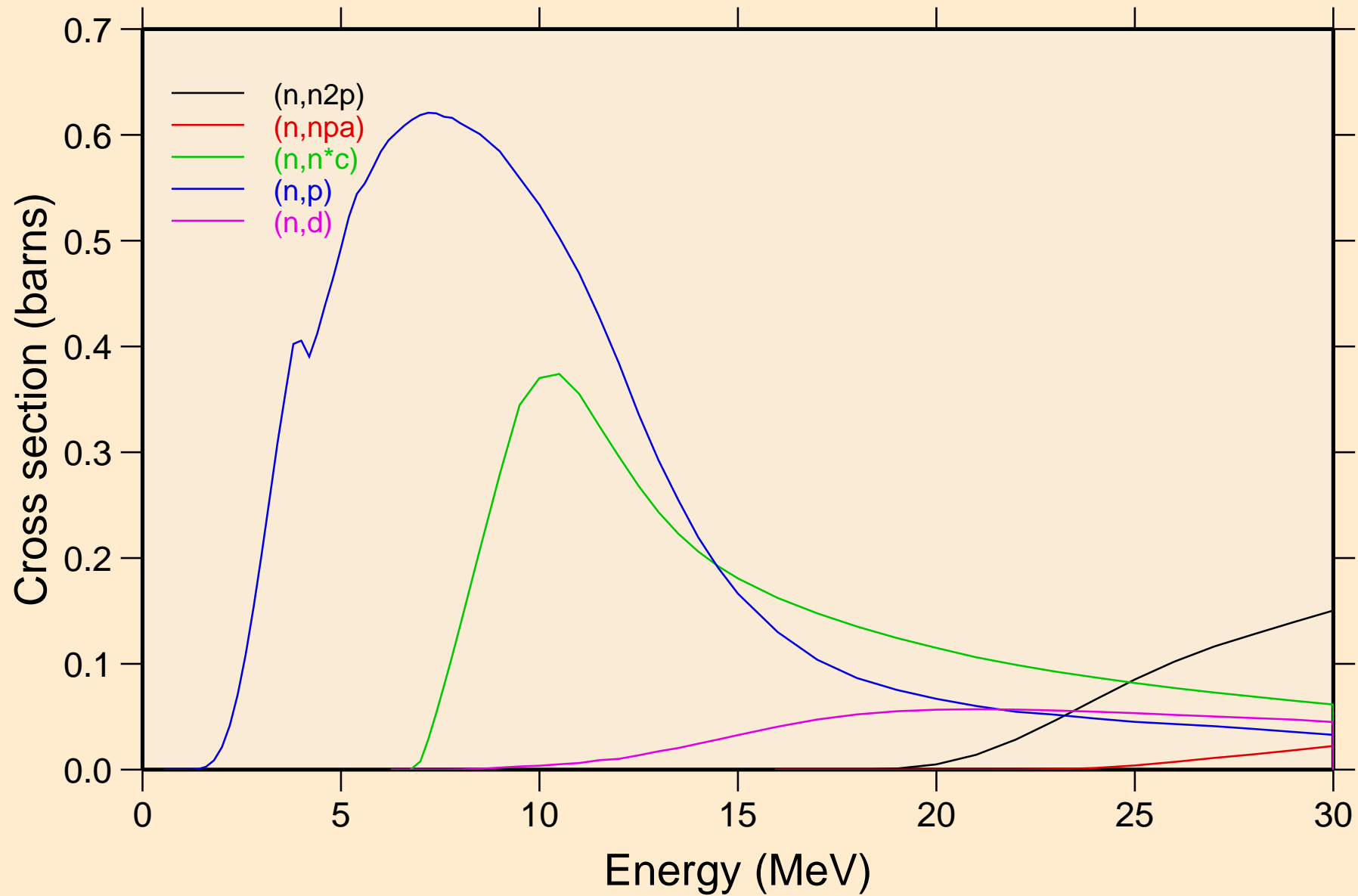
CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions



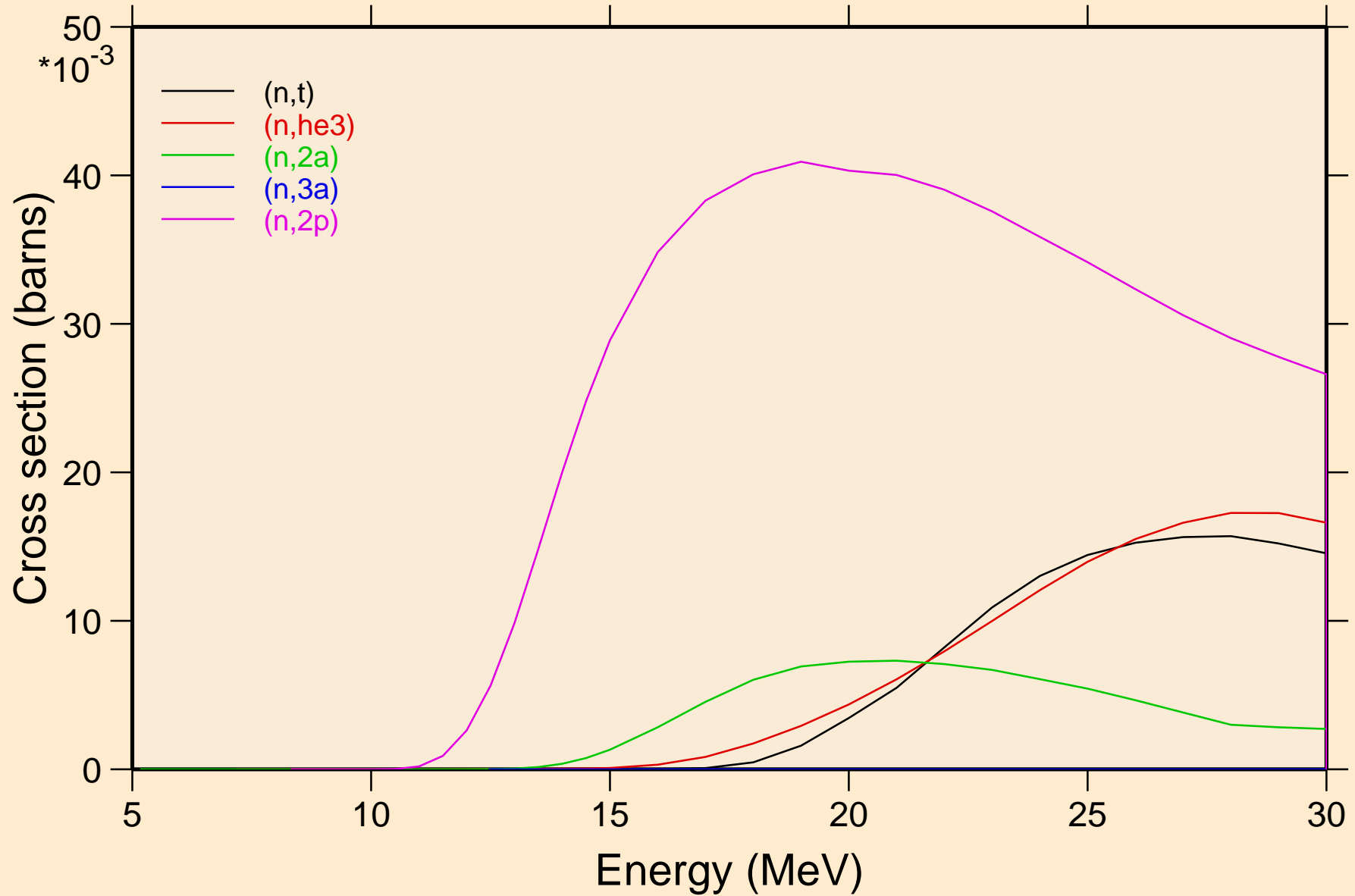
CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions



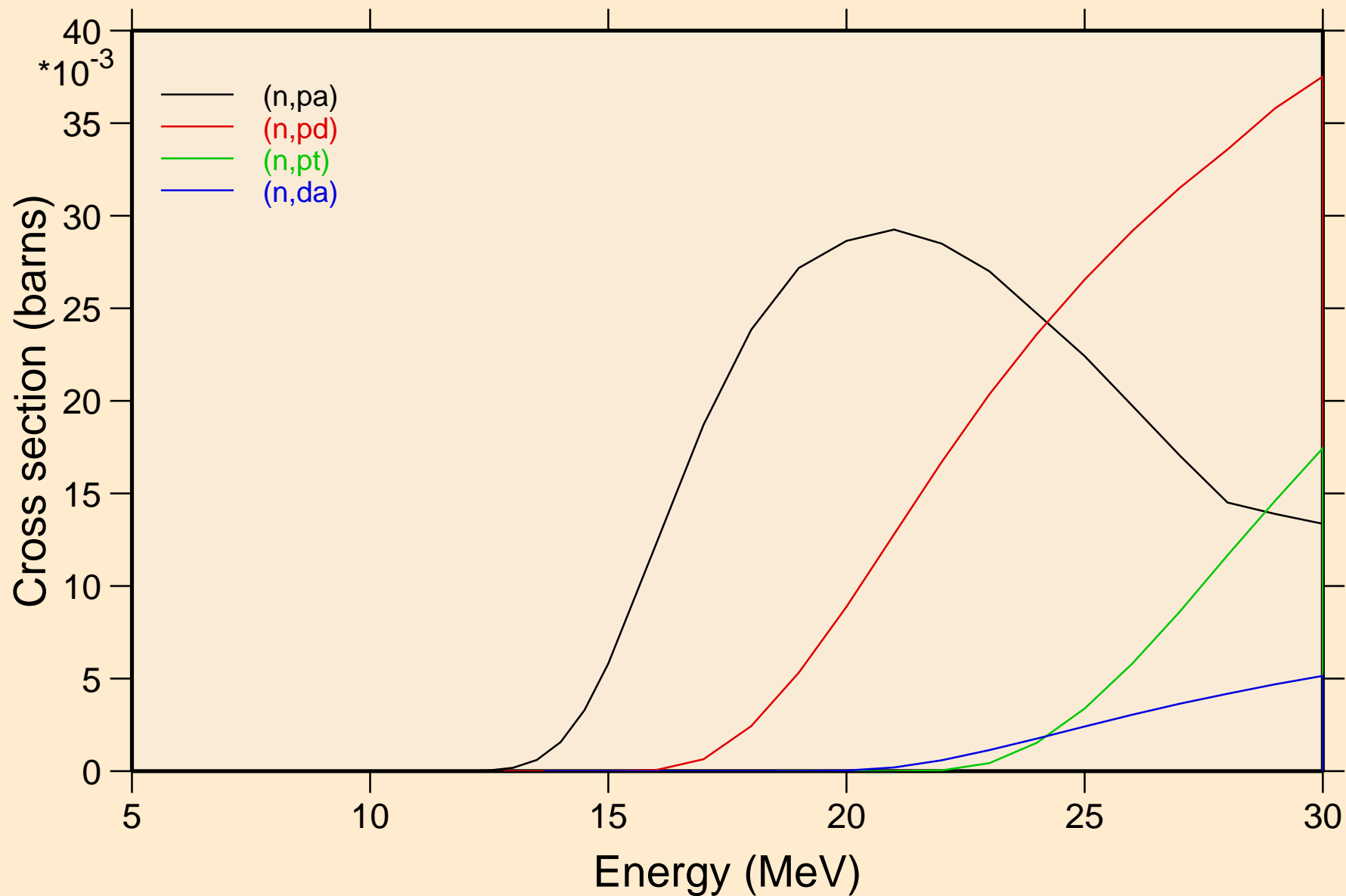
CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions

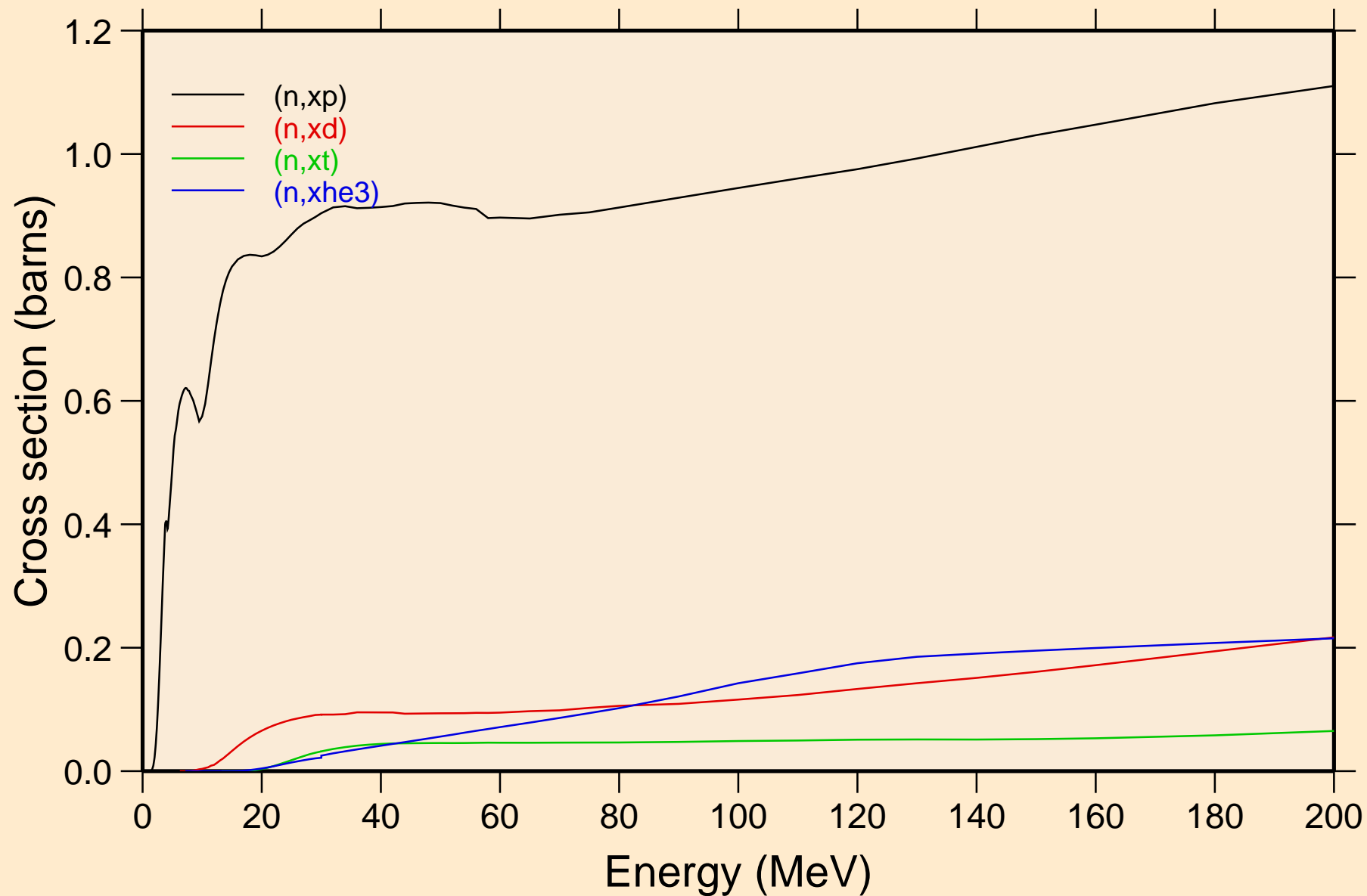


CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

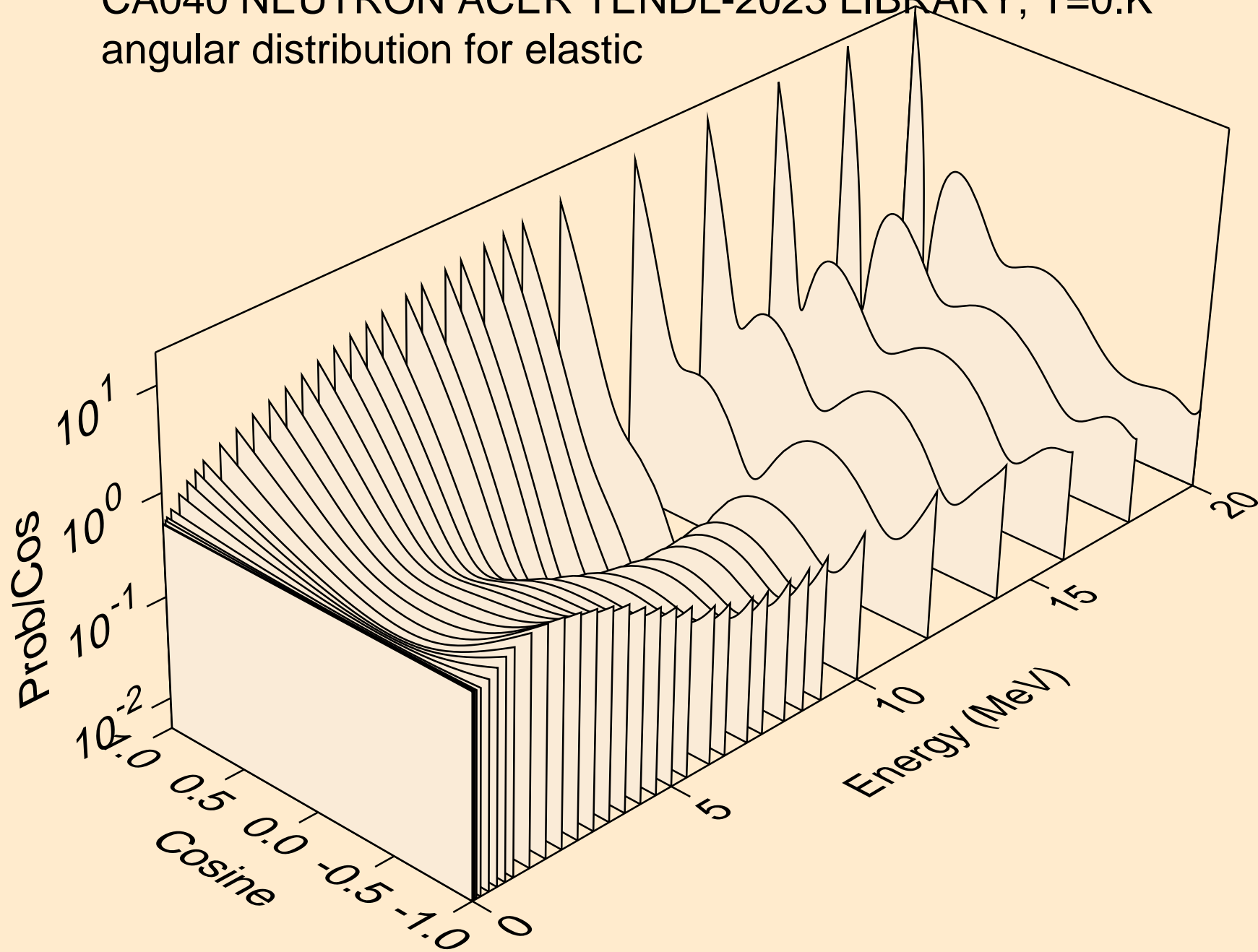
Threshold reactions



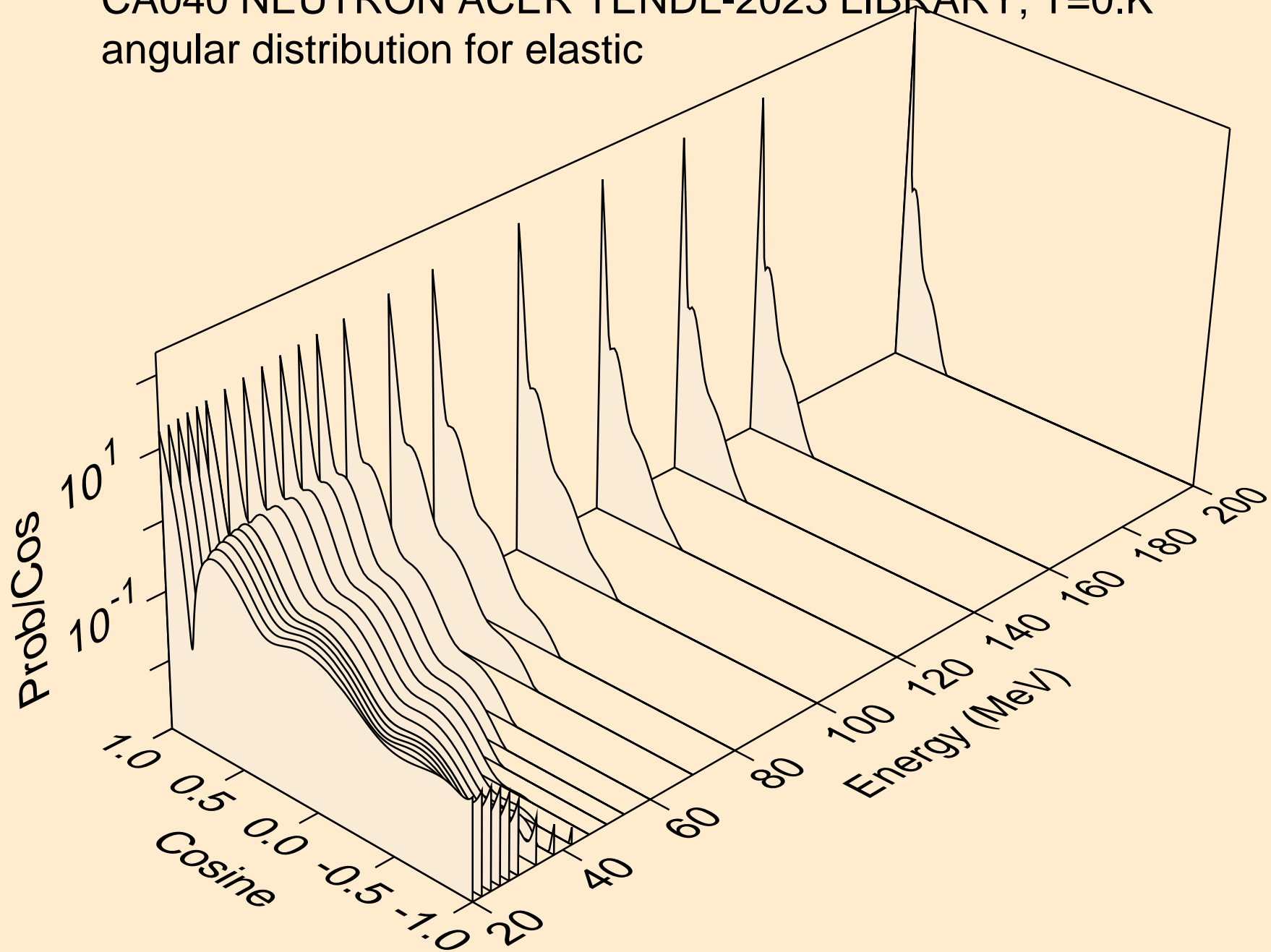
CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



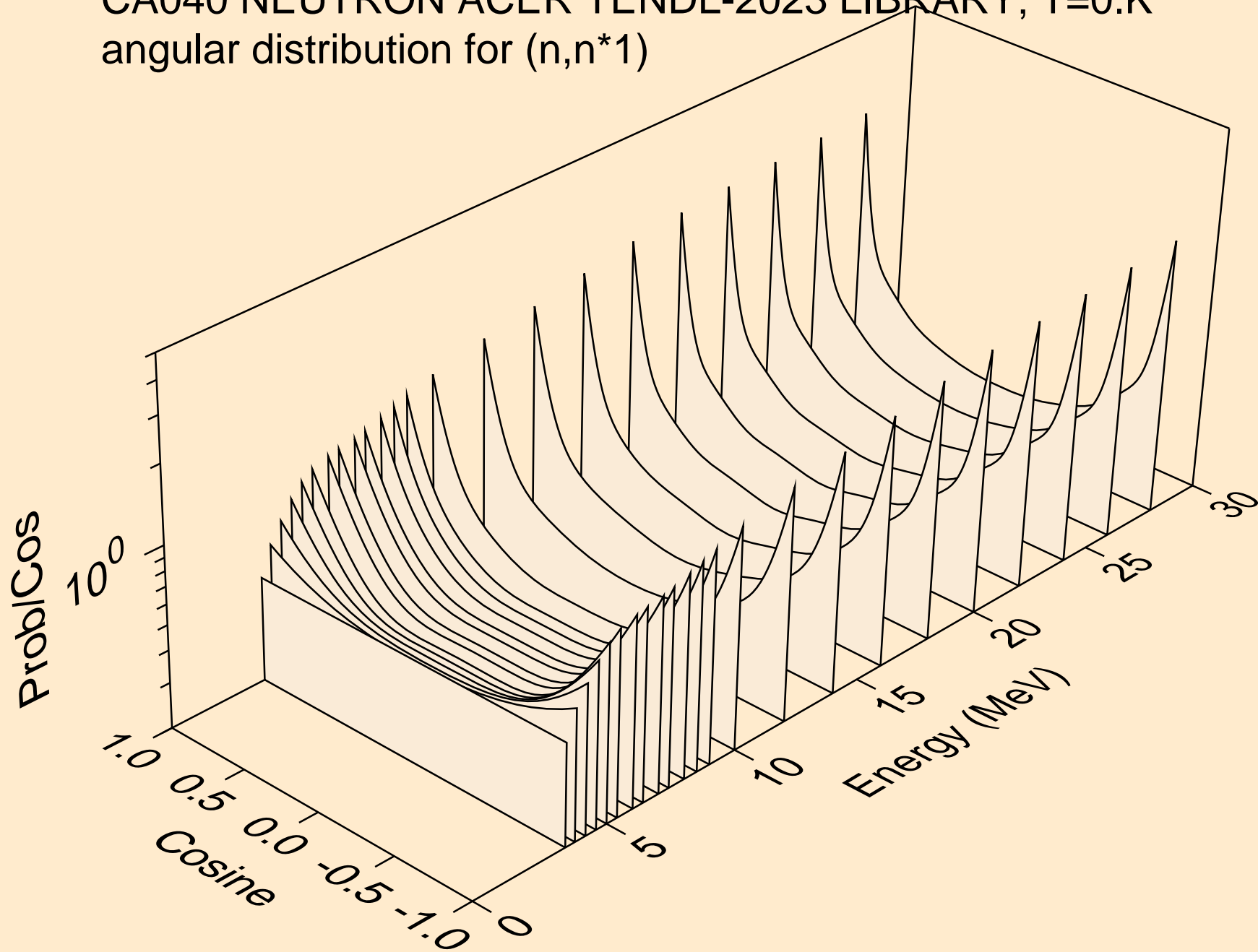
CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



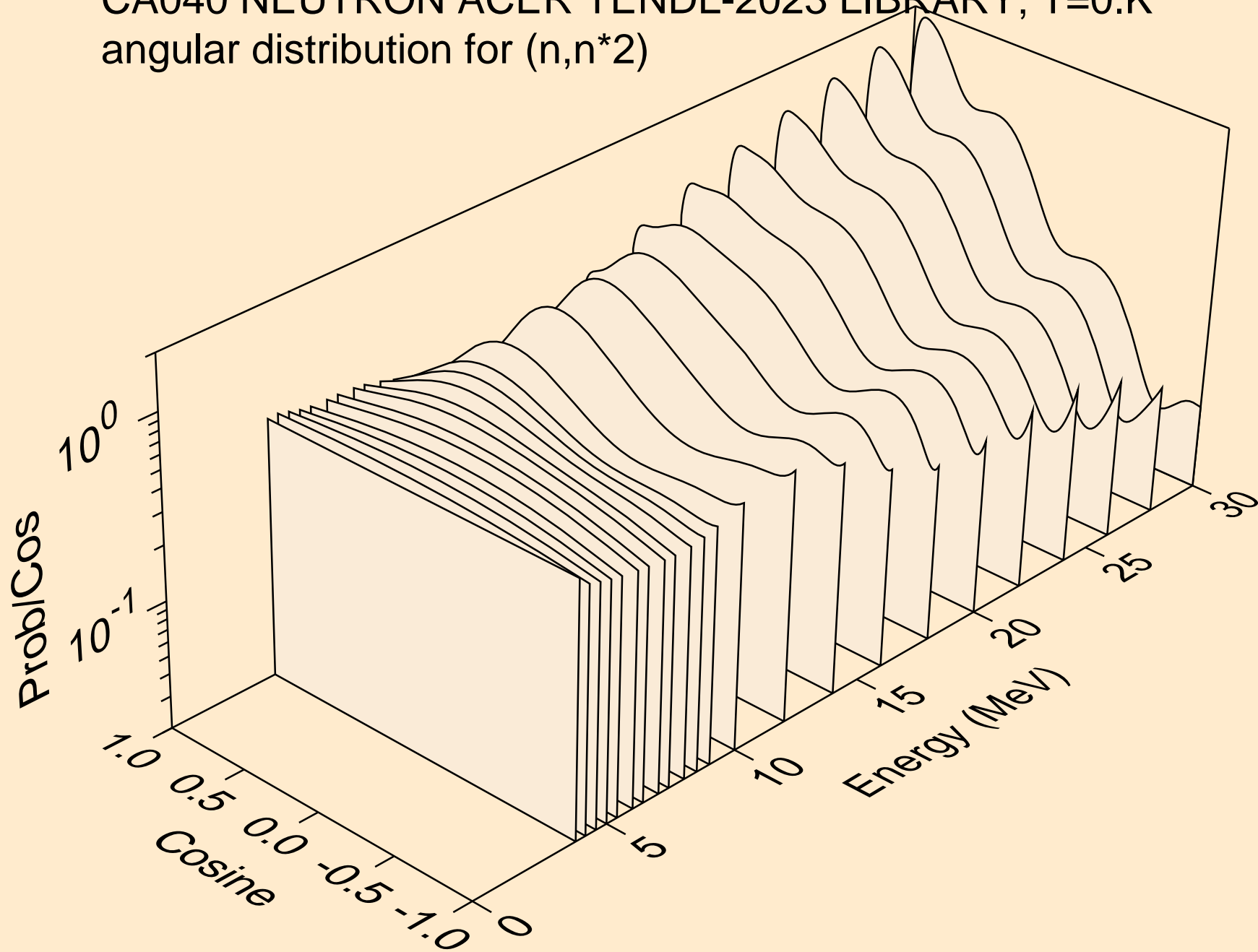
CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



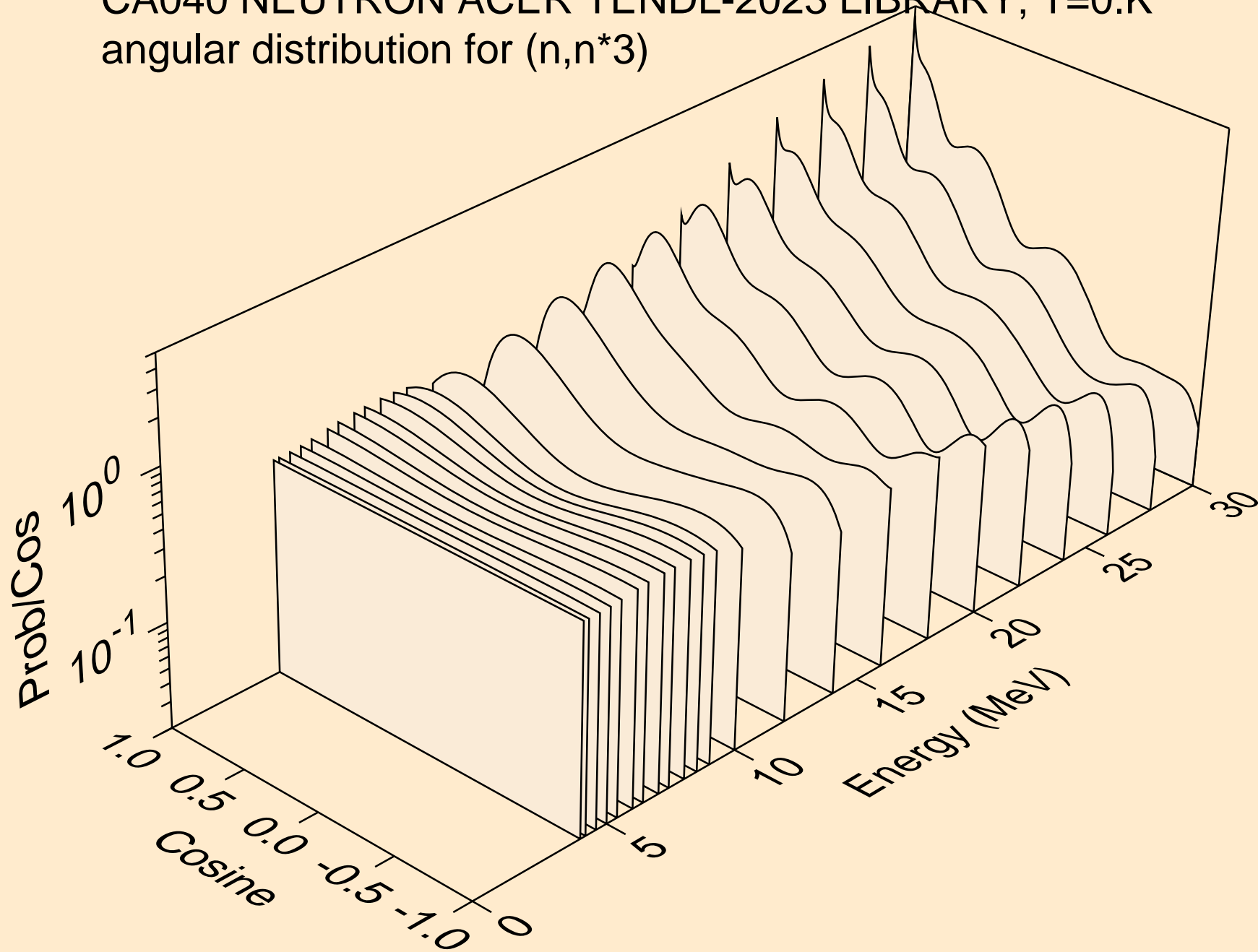
CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*1)



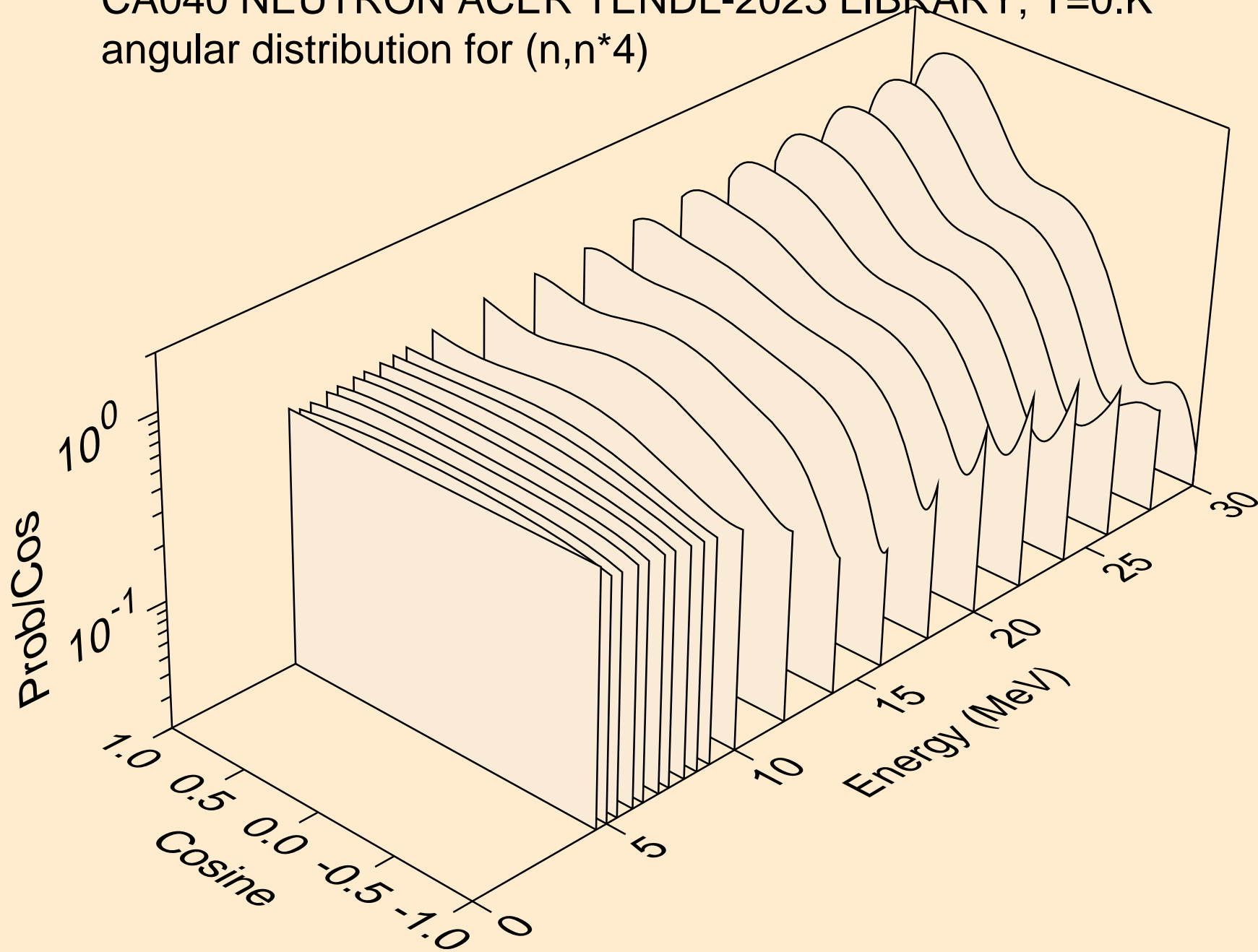
CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*2)



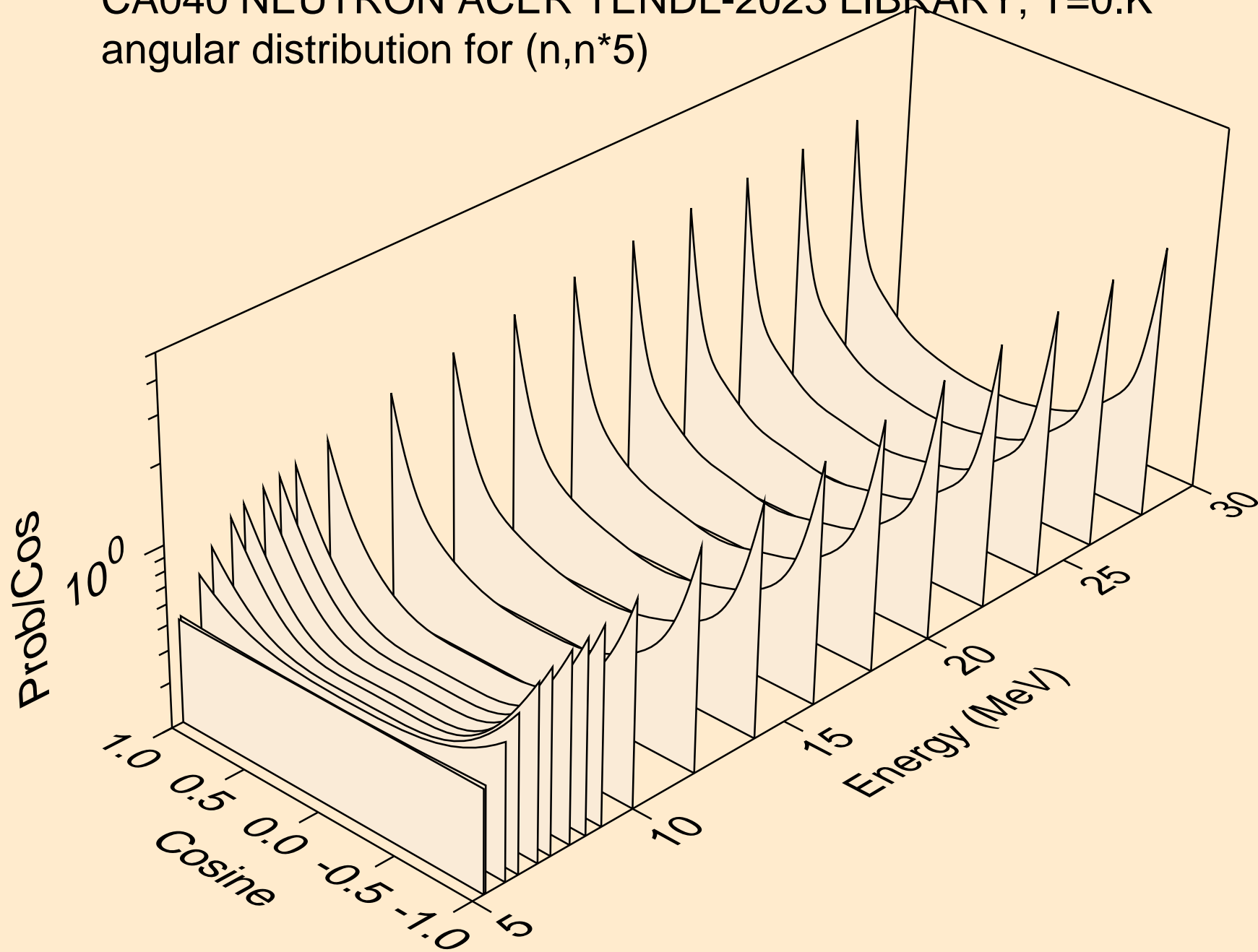
CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*3)



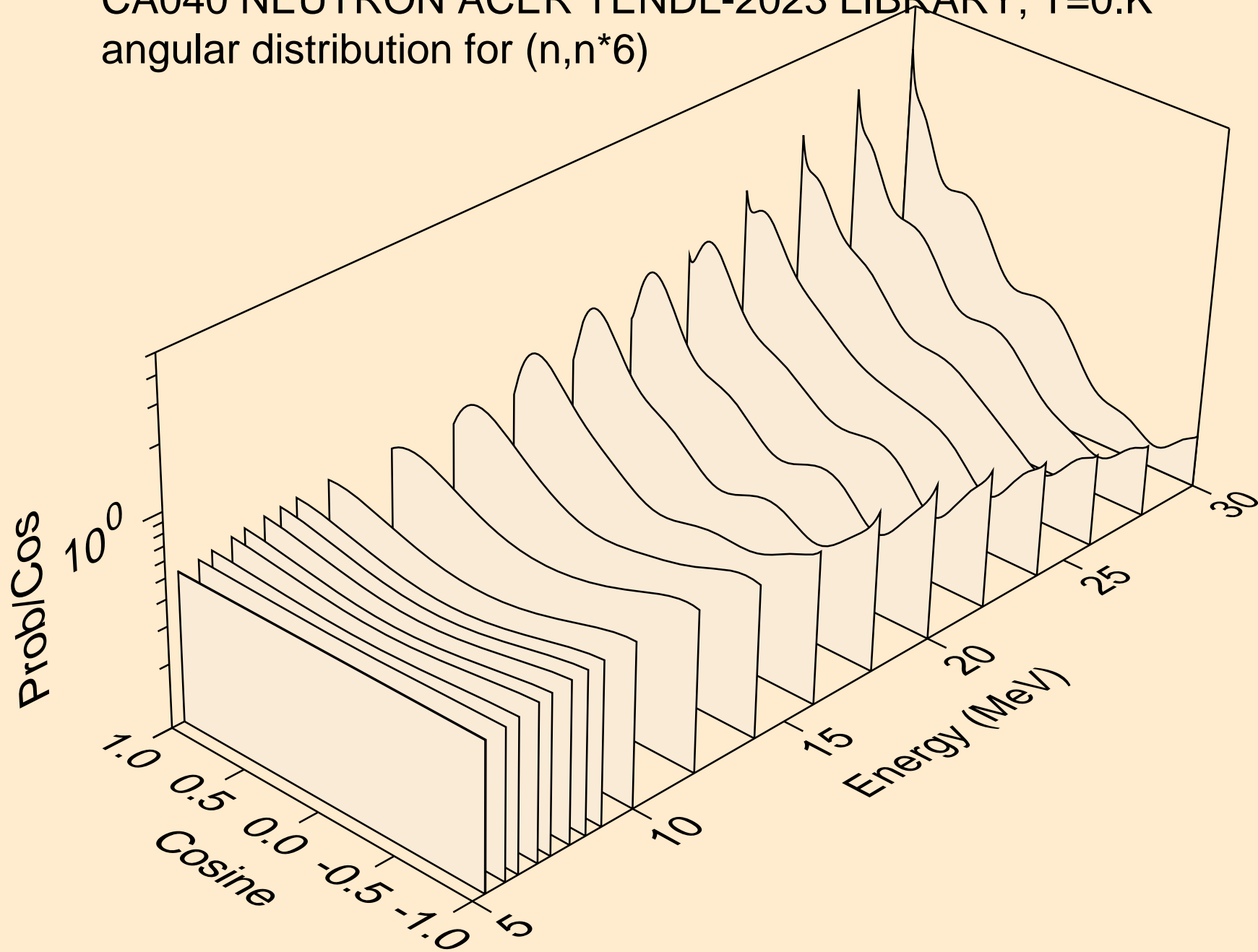
CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*4)



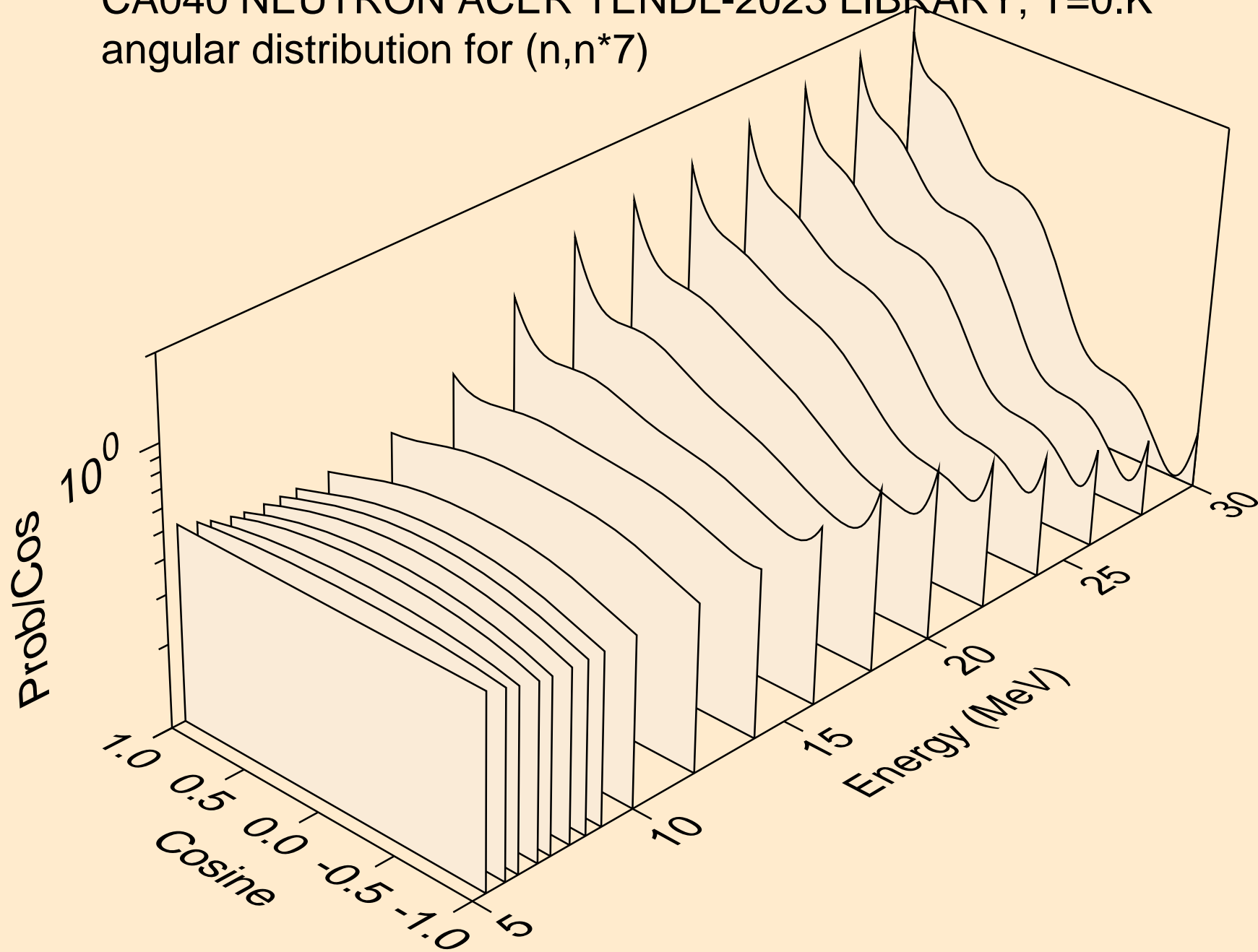
CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*5)



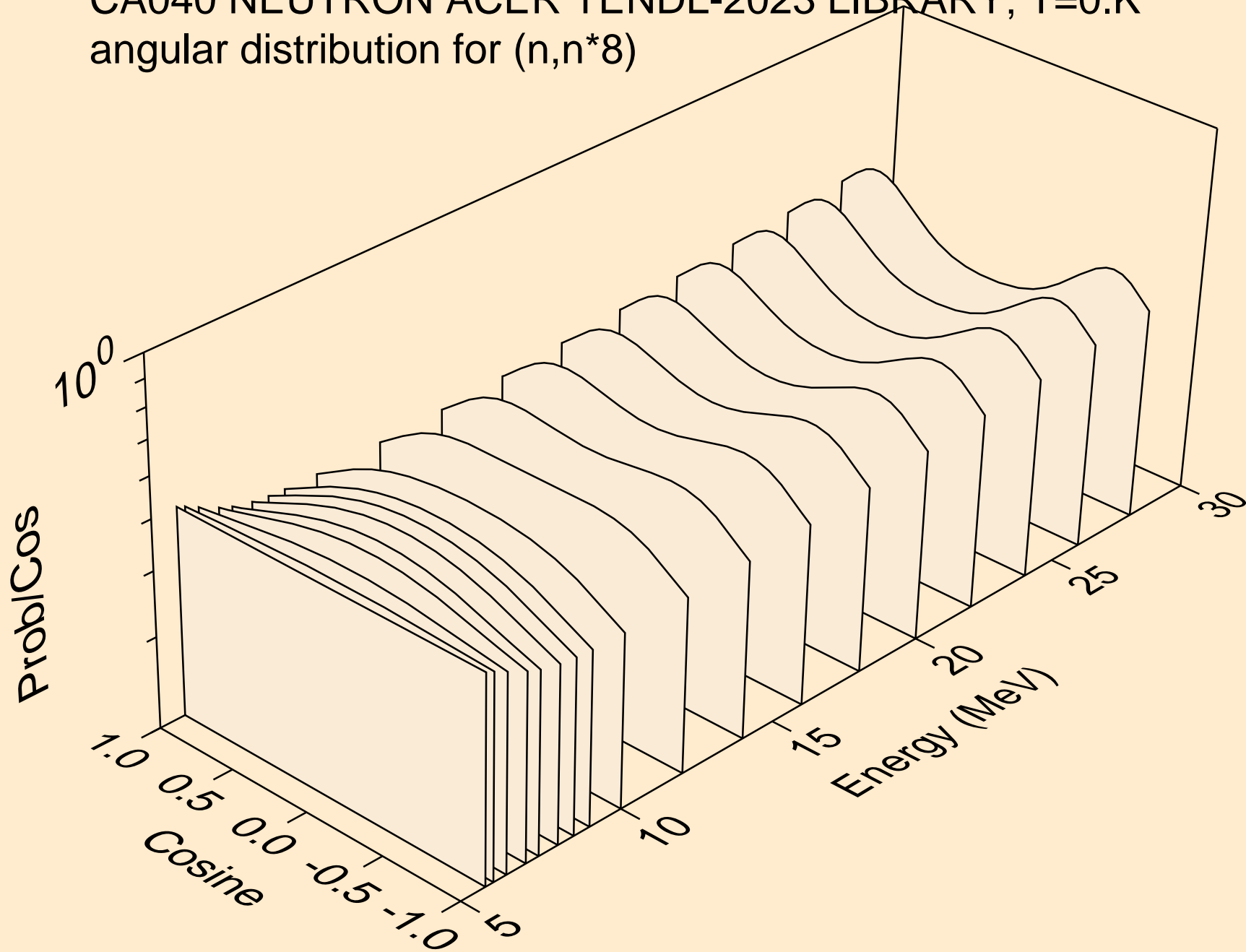
CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*6)



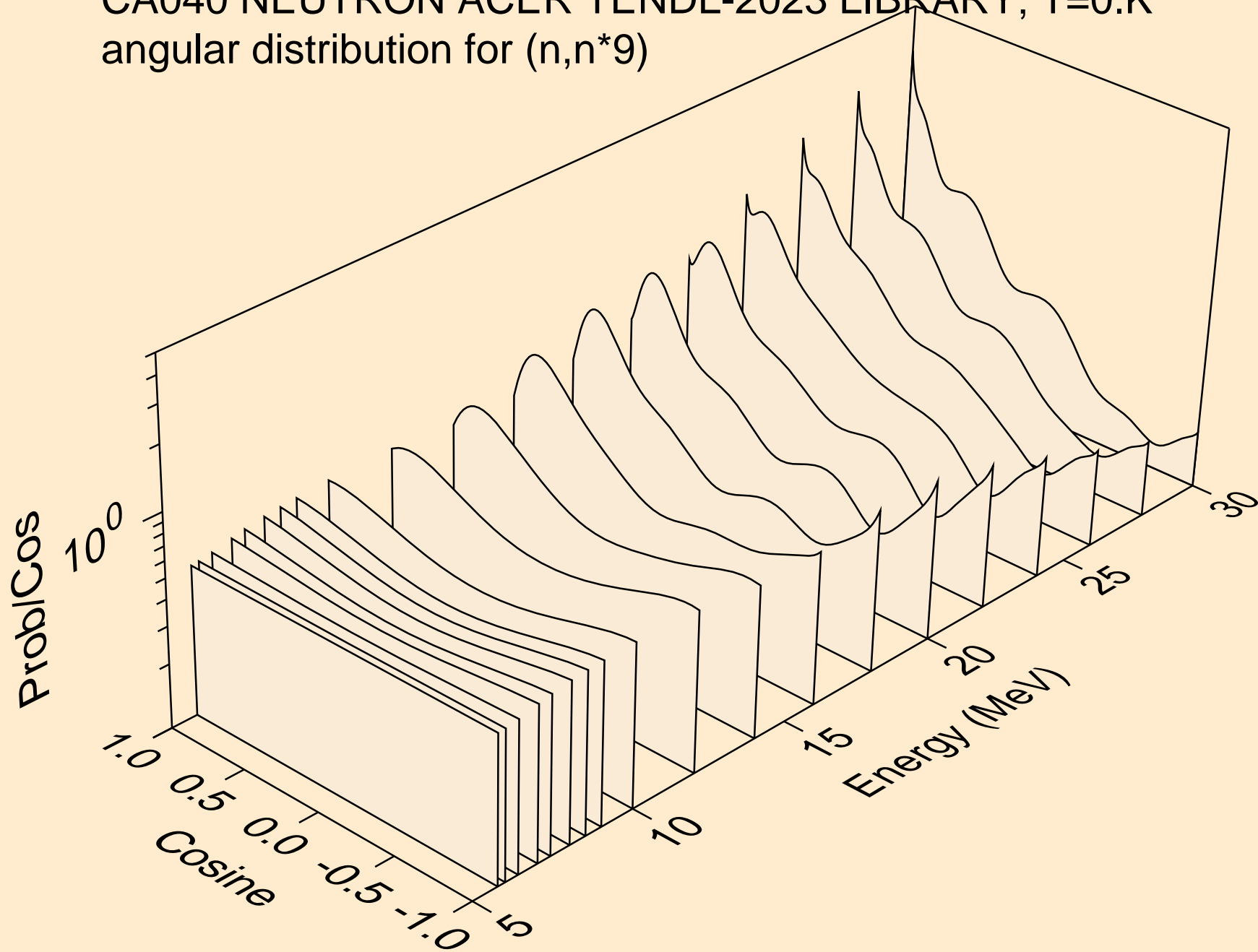
CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*7)



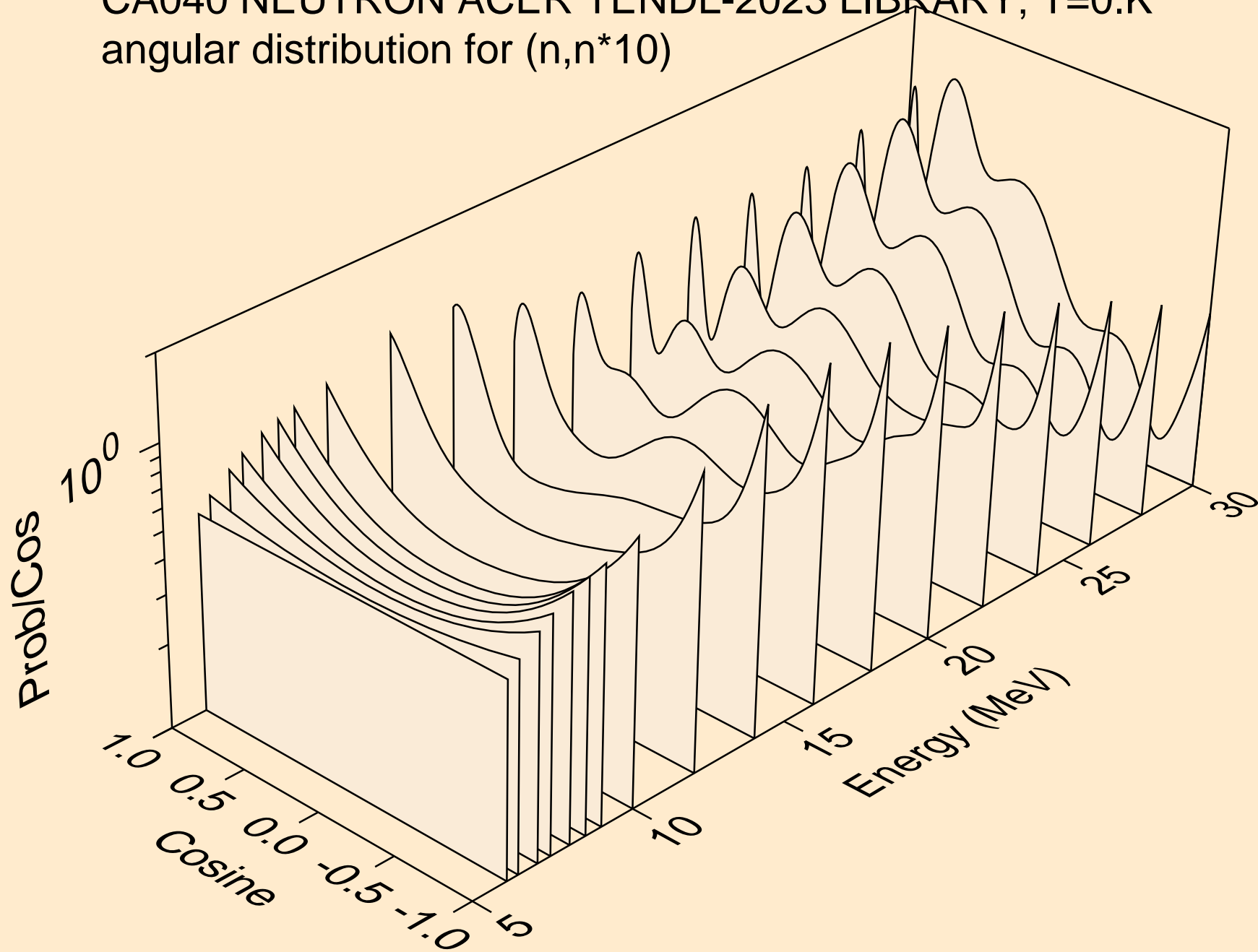
CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*8)



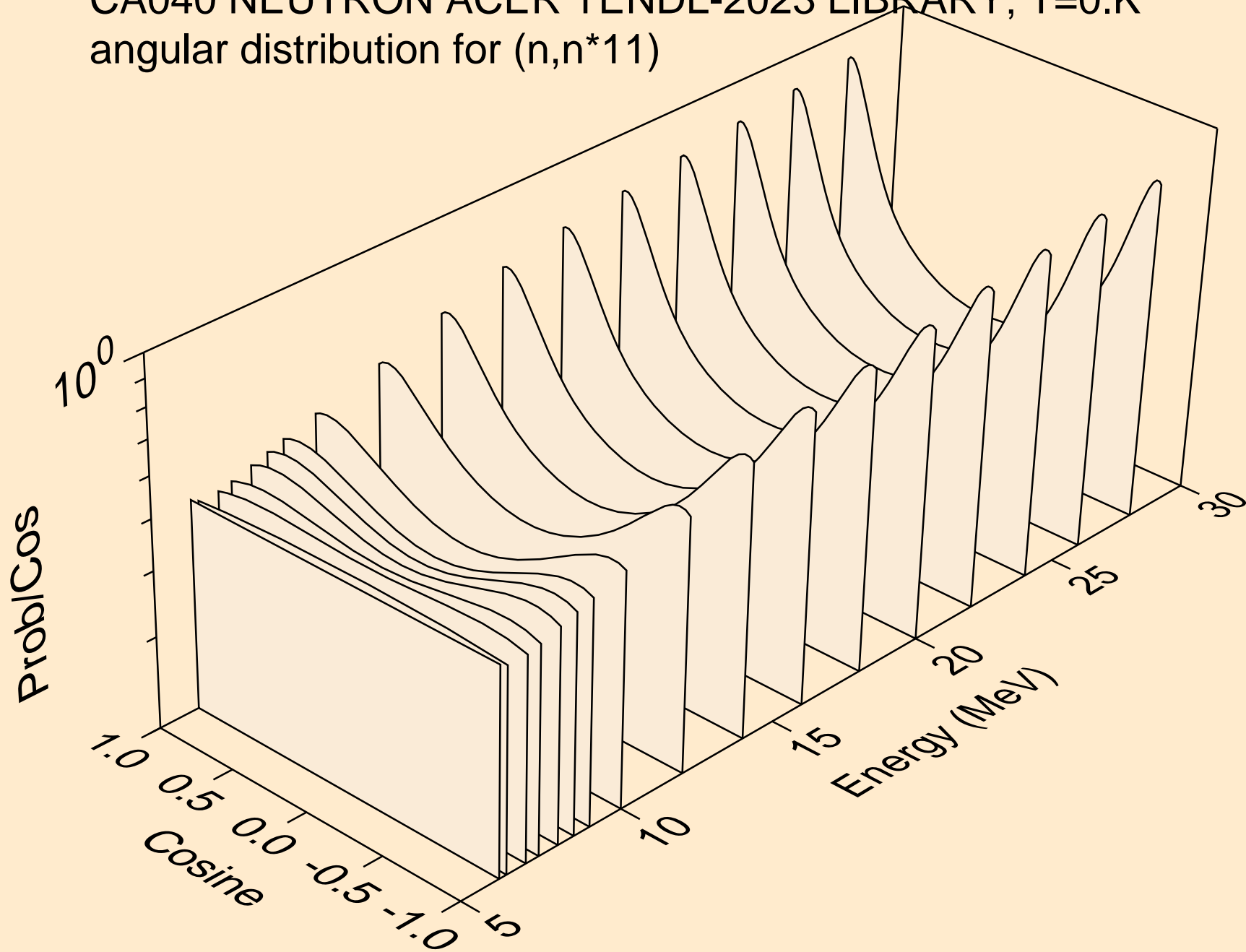
CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*9)



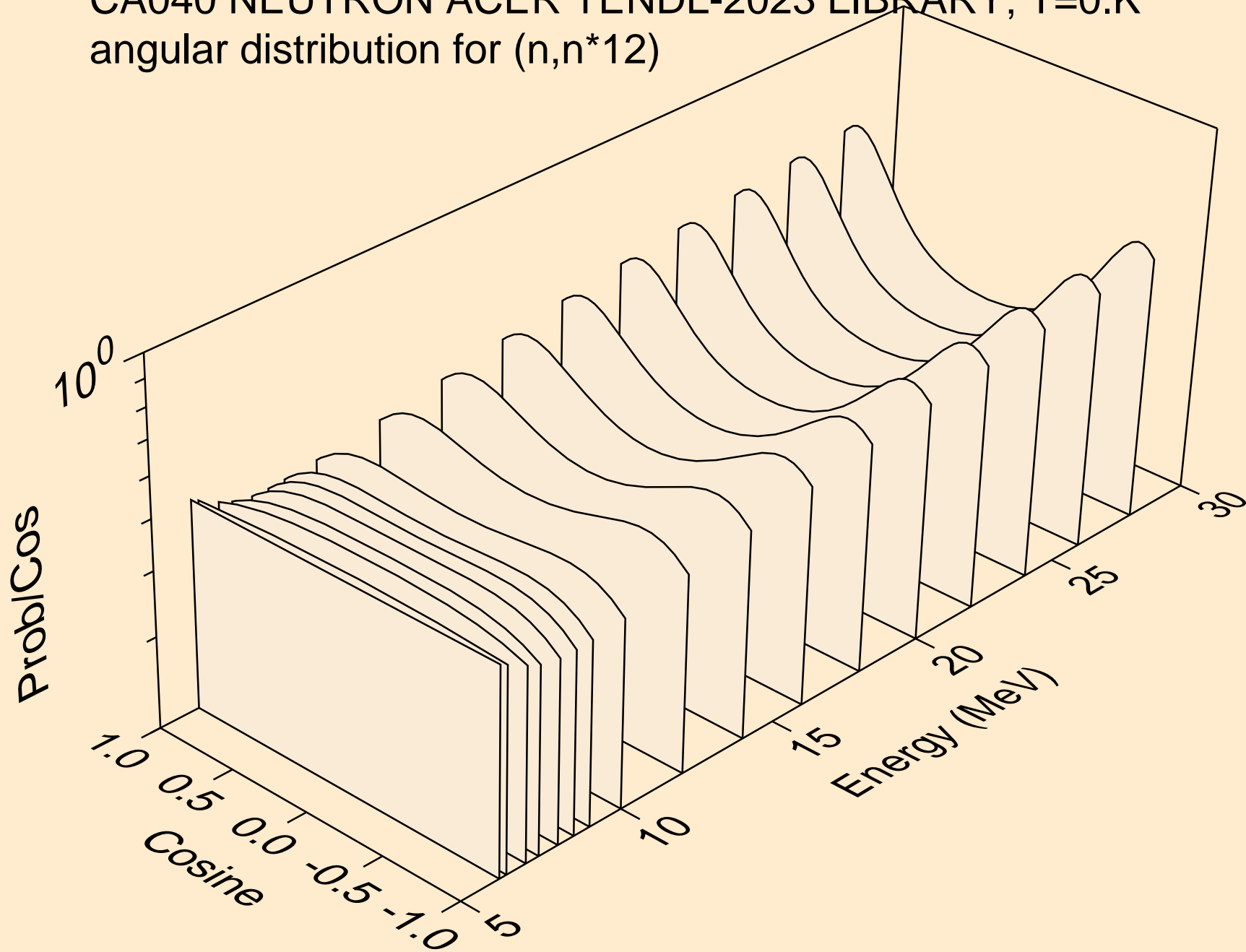
CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*10)



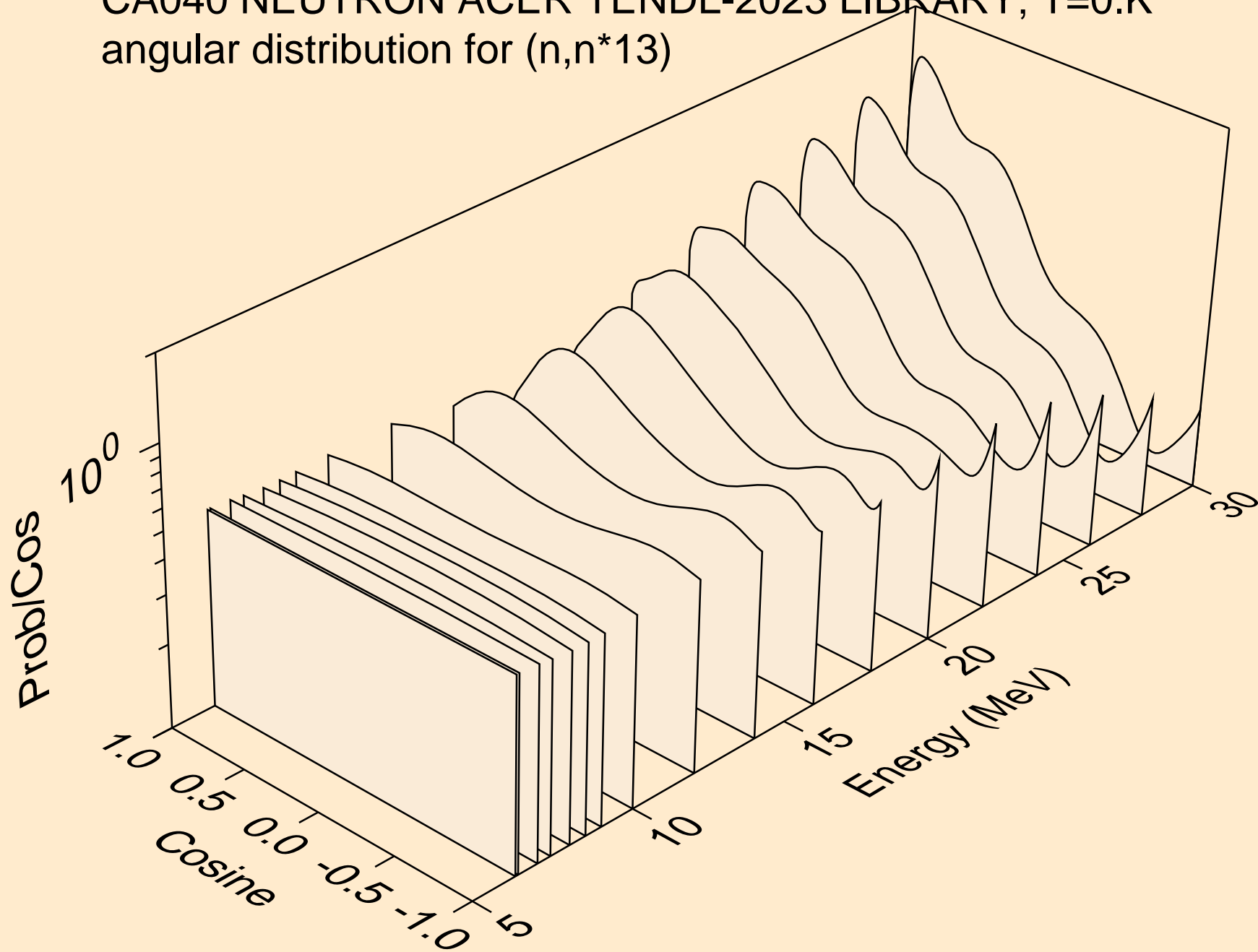
CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*11)



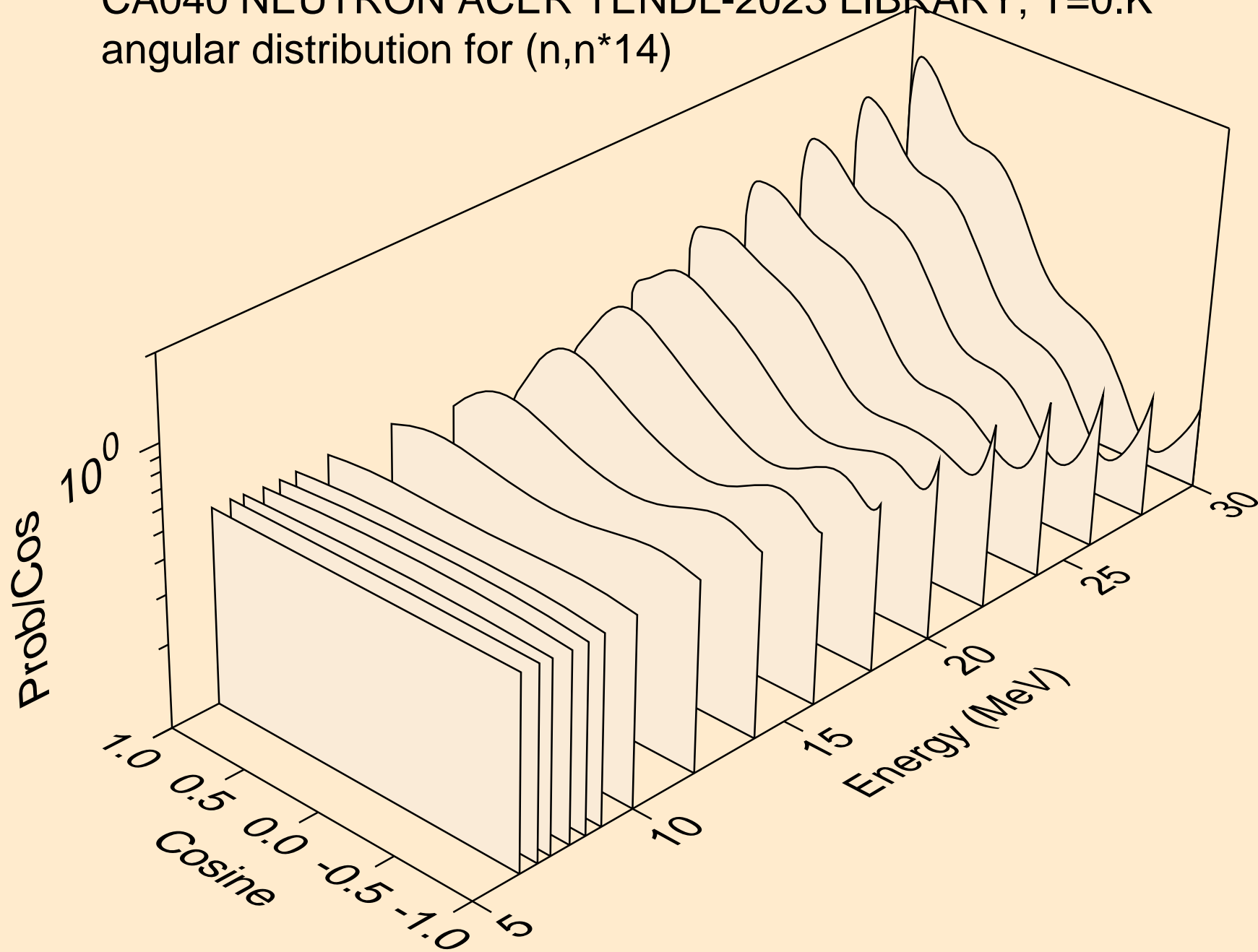
CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*12)



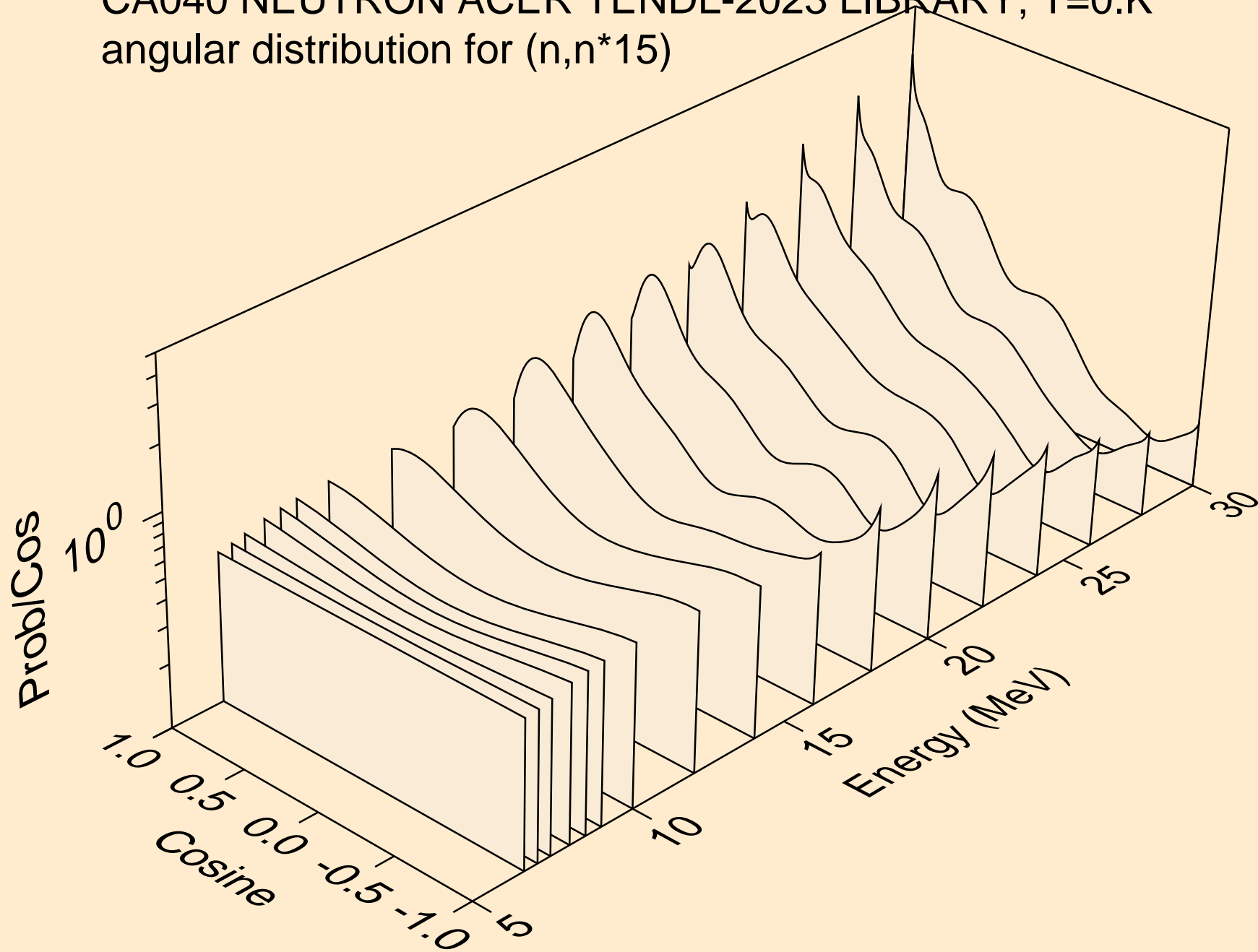
CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*13)



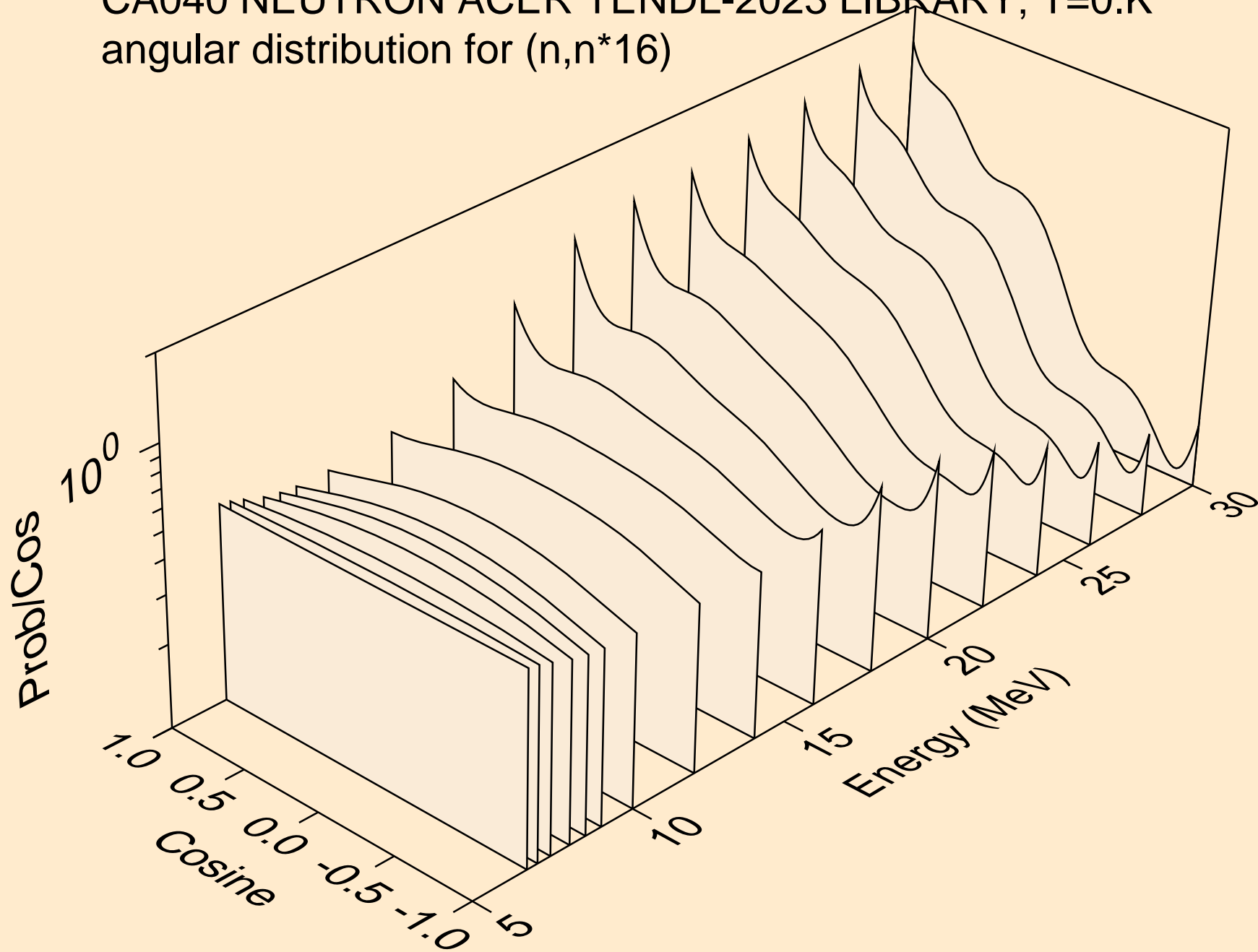
CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*14)



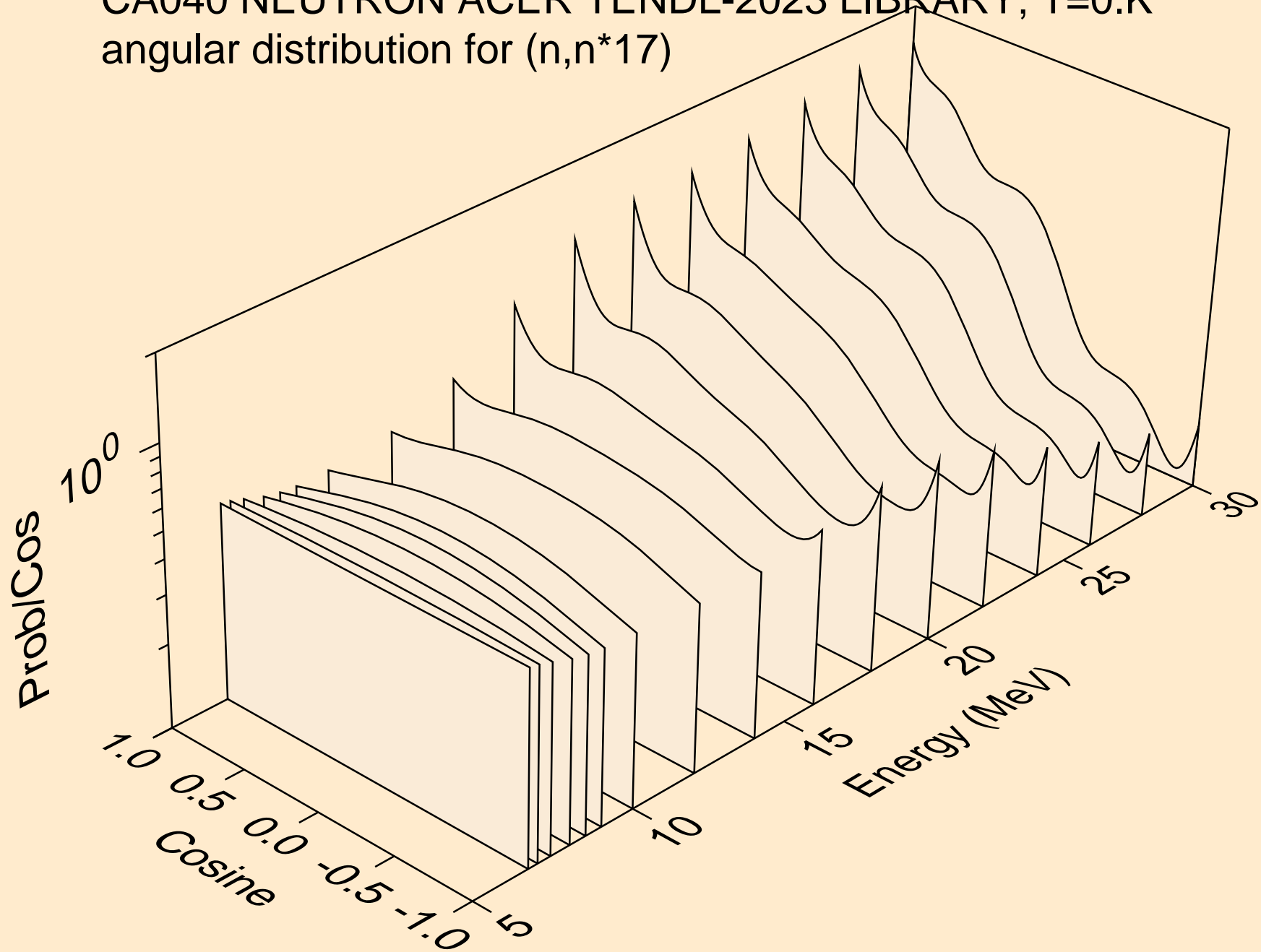
CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*15)



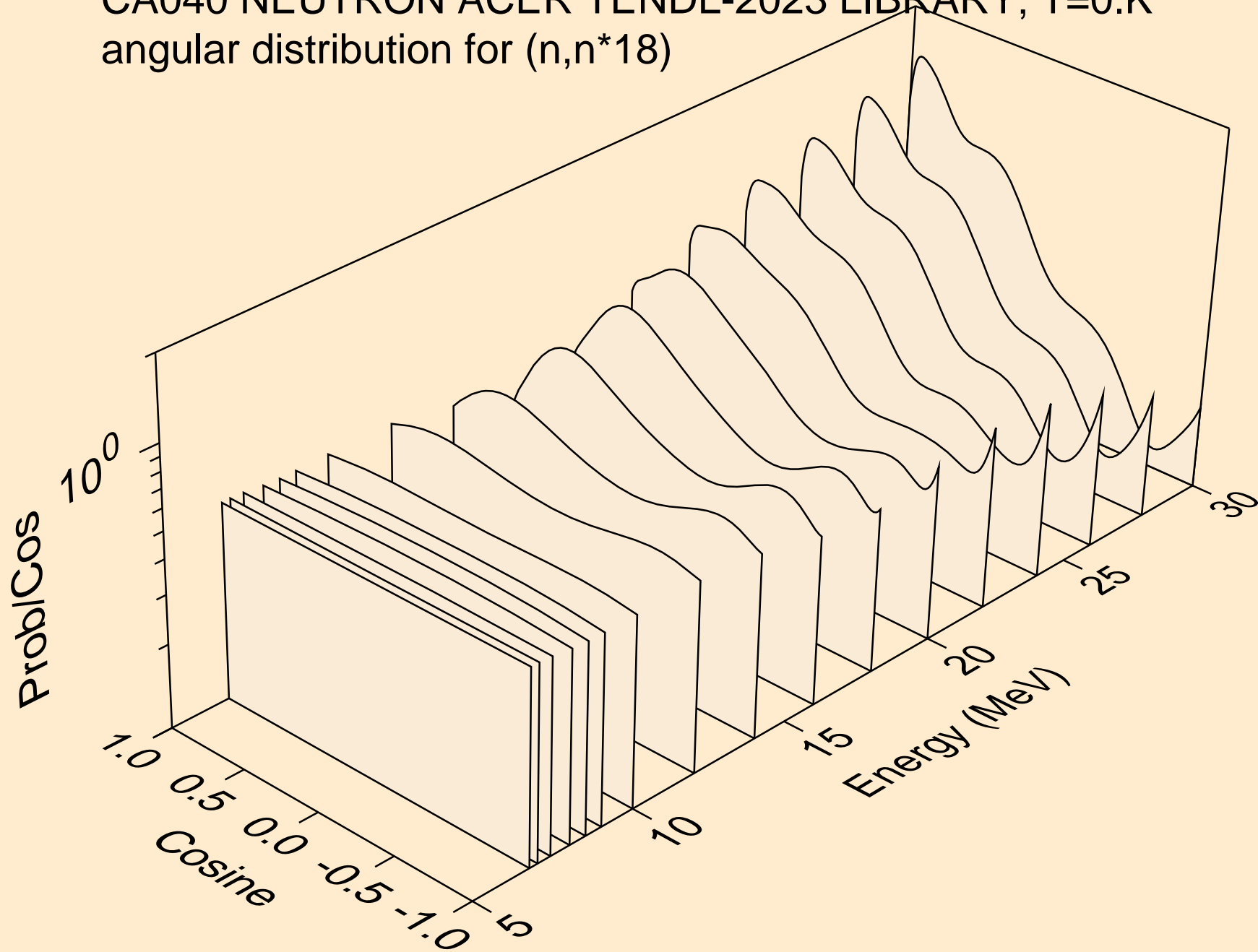
CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*16)



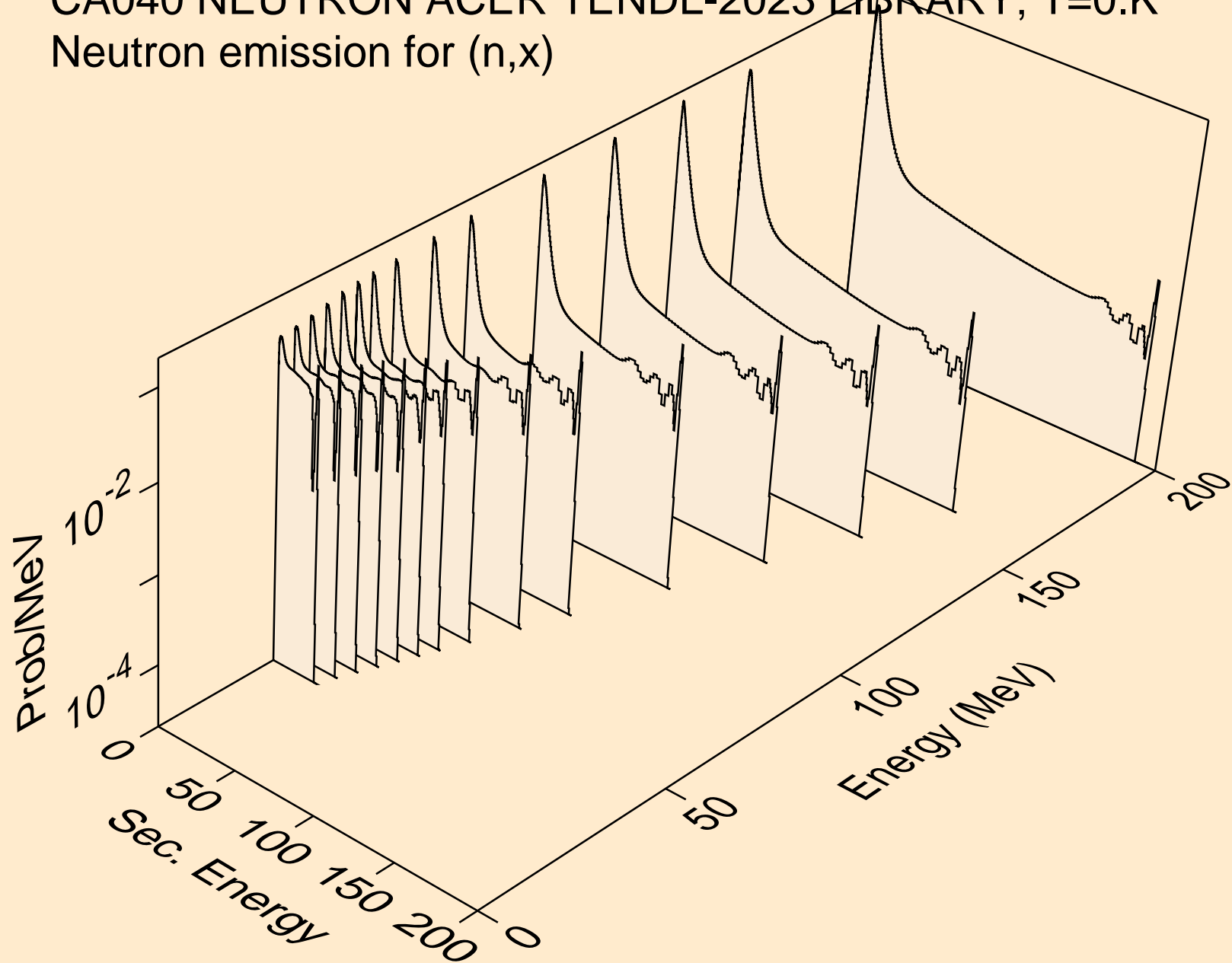
CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*17)



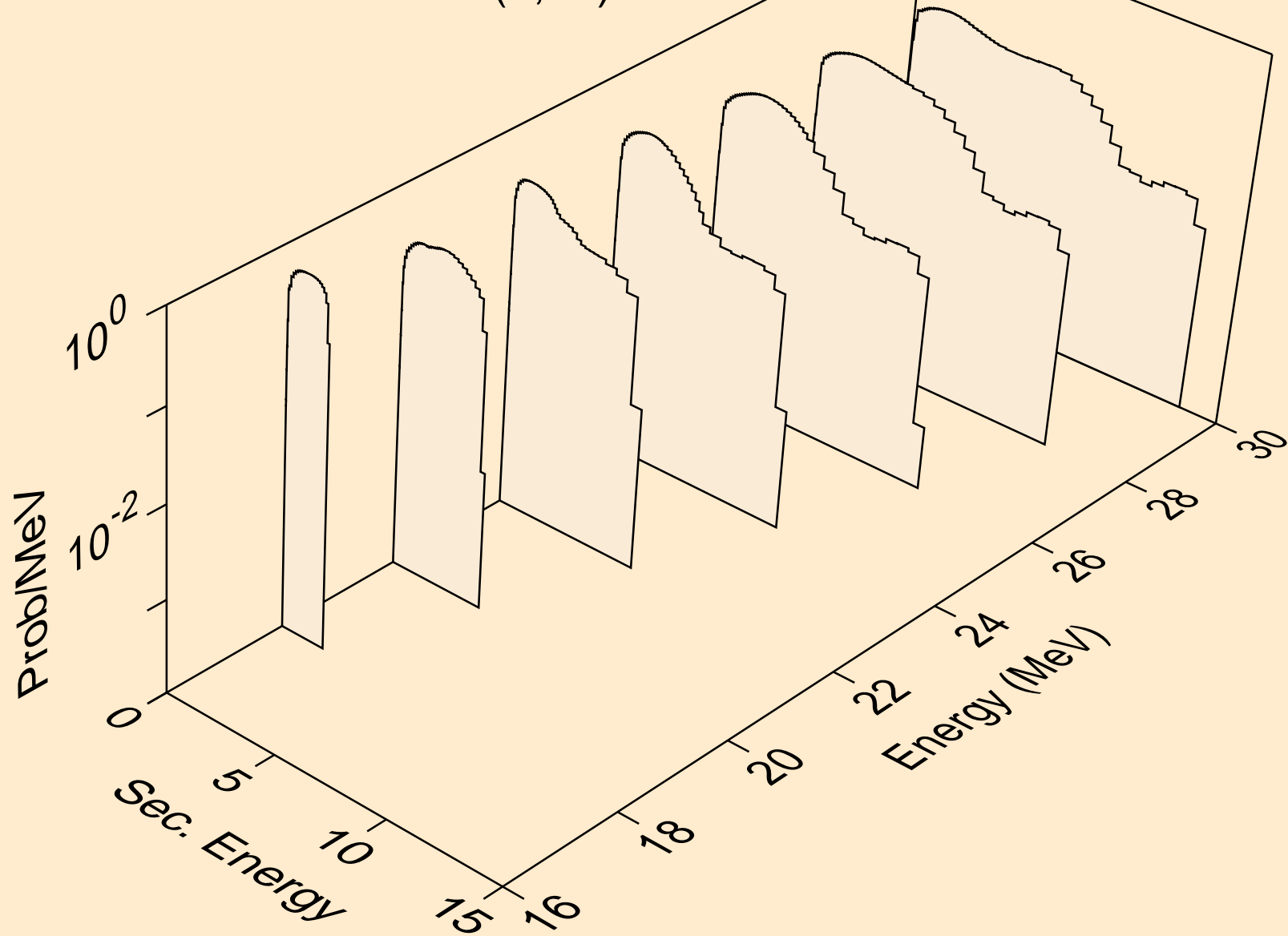
CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*18)



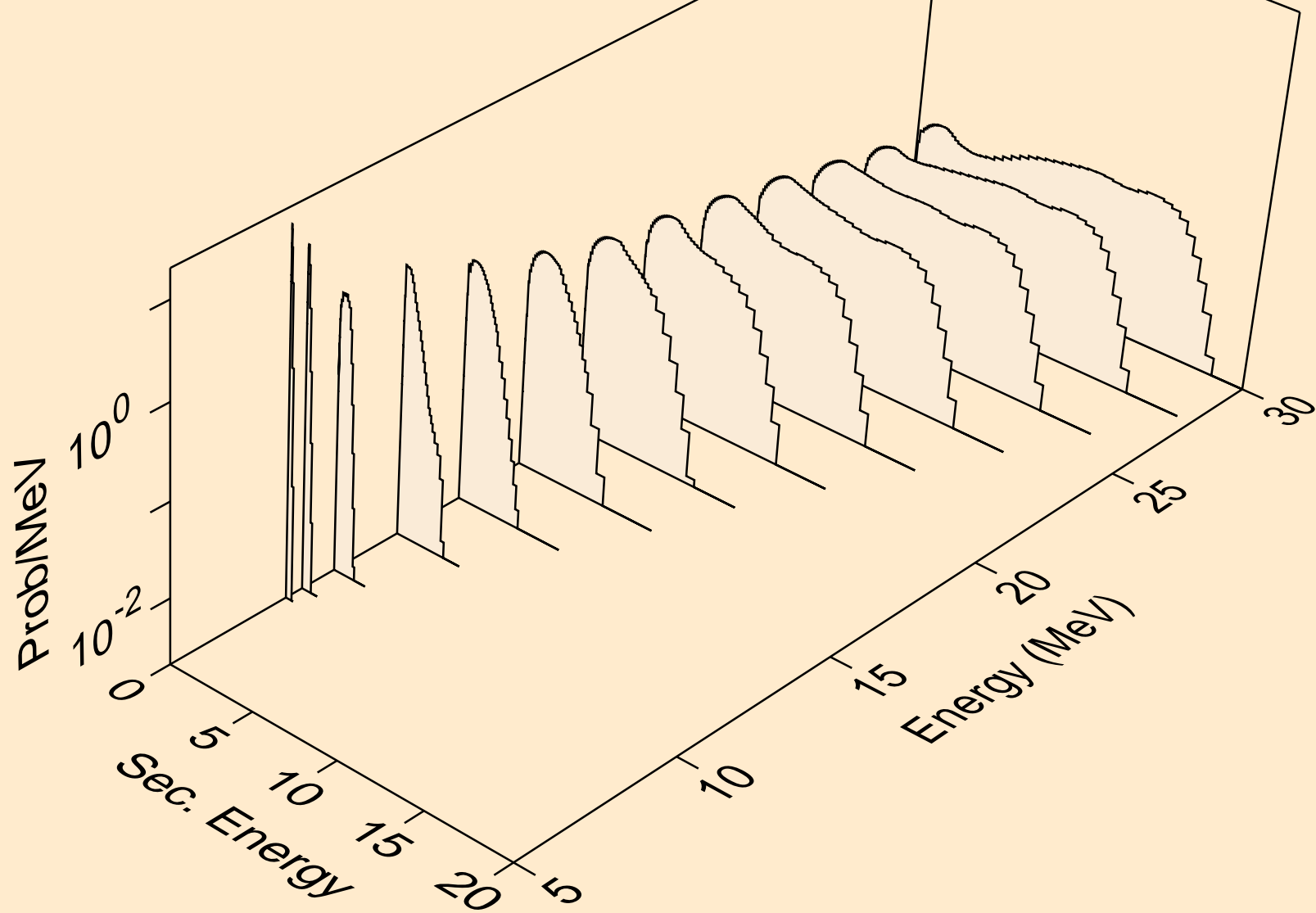
CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,x)



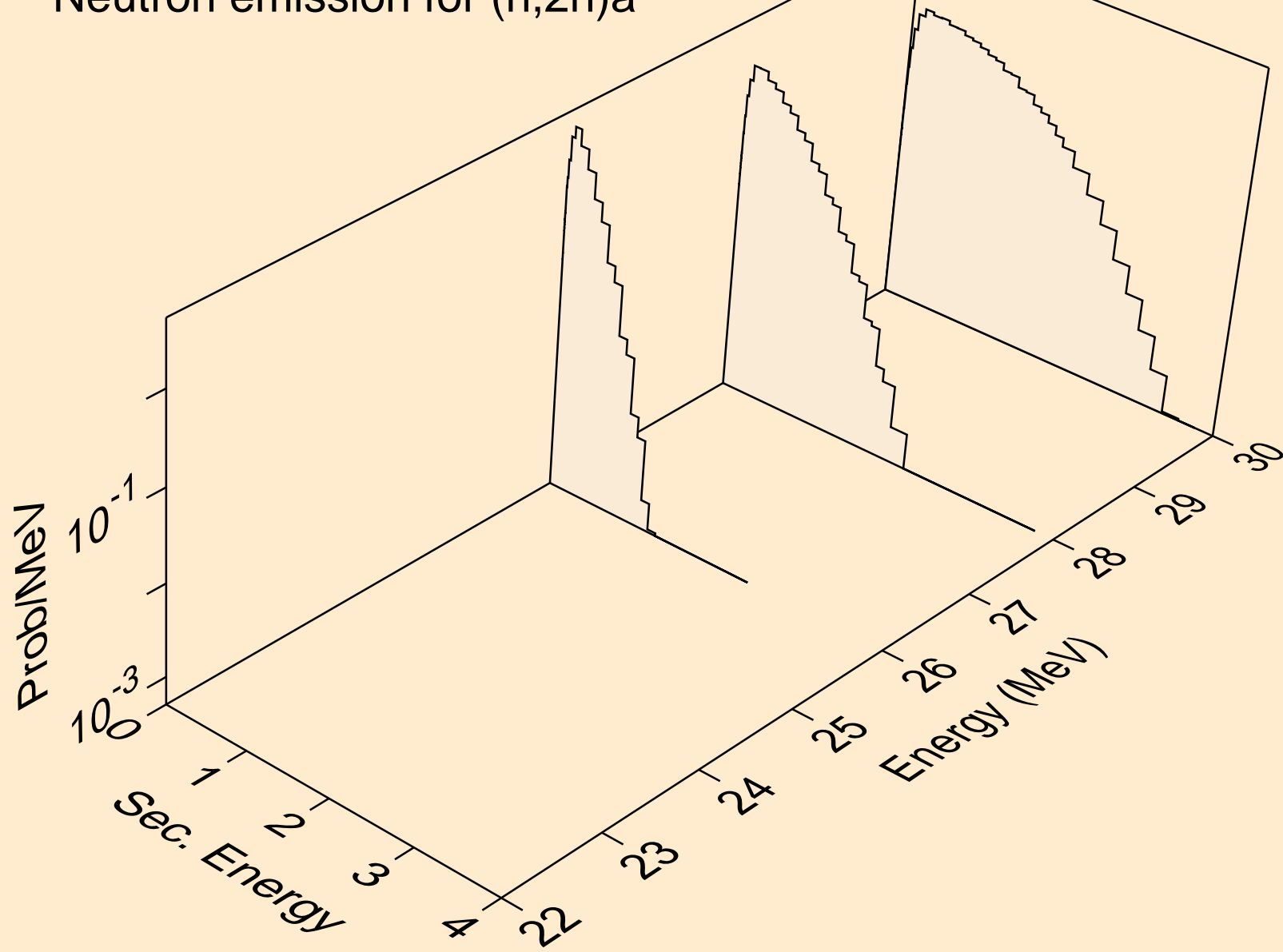
CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2n)



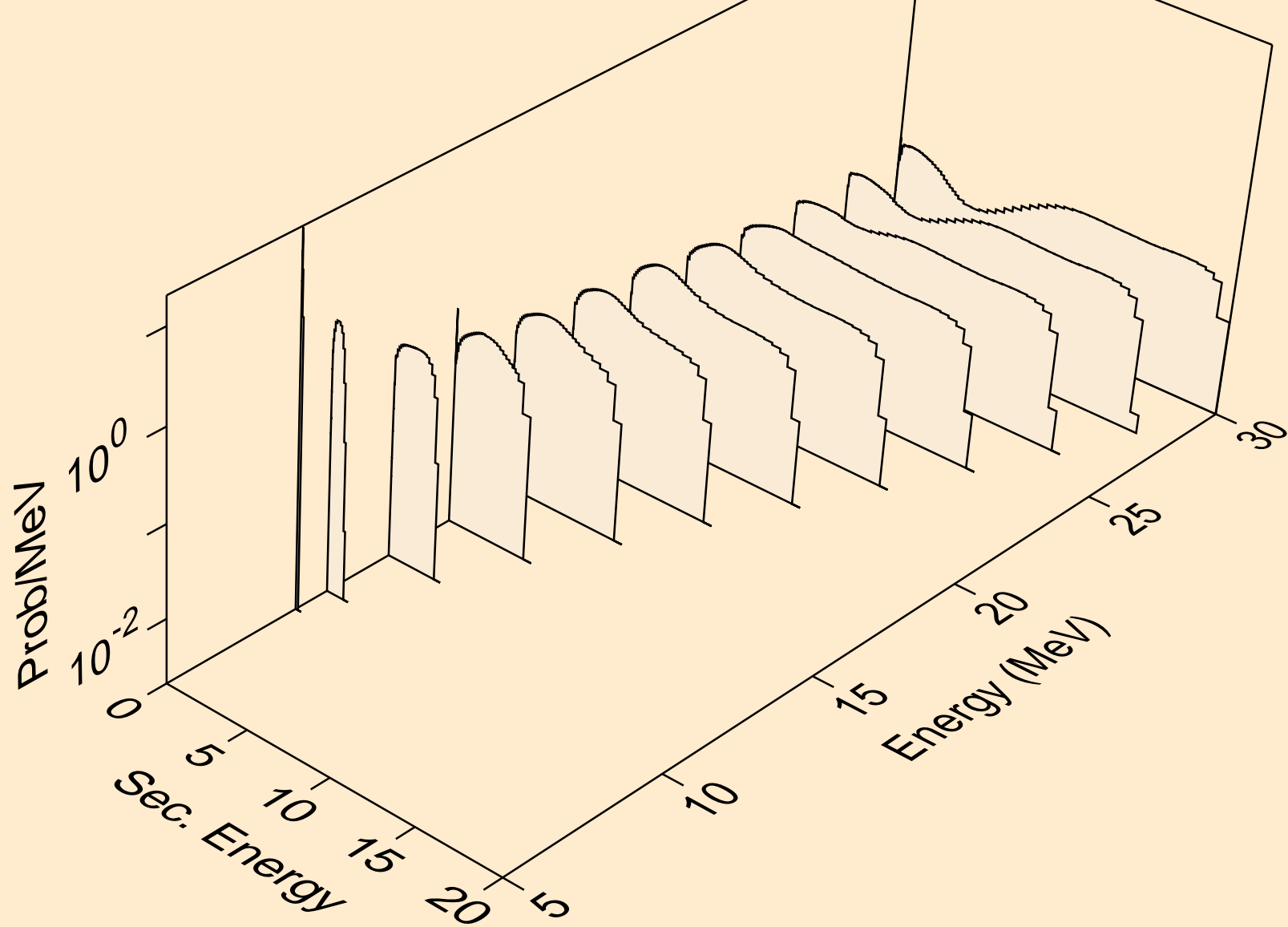
CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)a



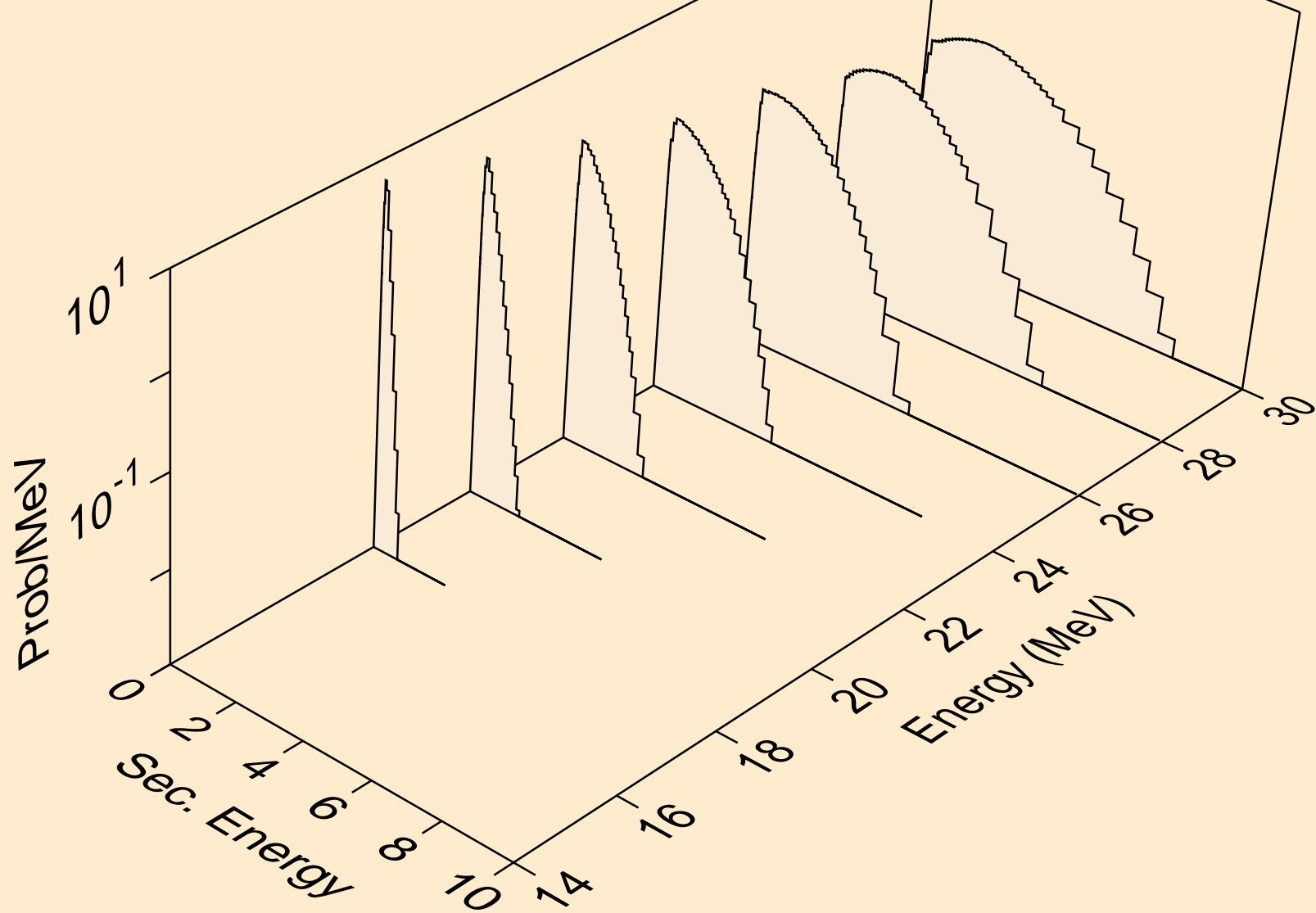
CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2n)a



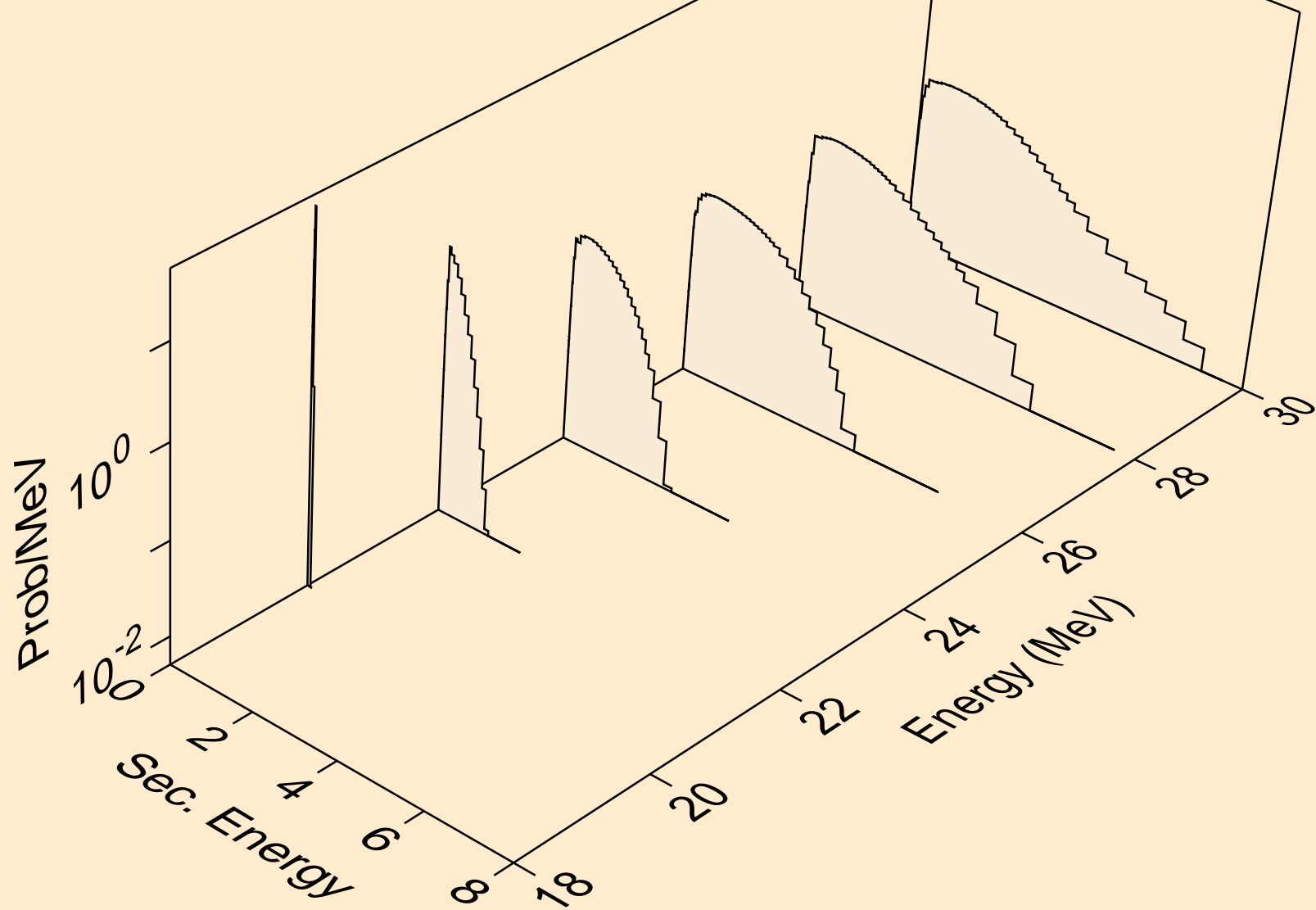
CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)p



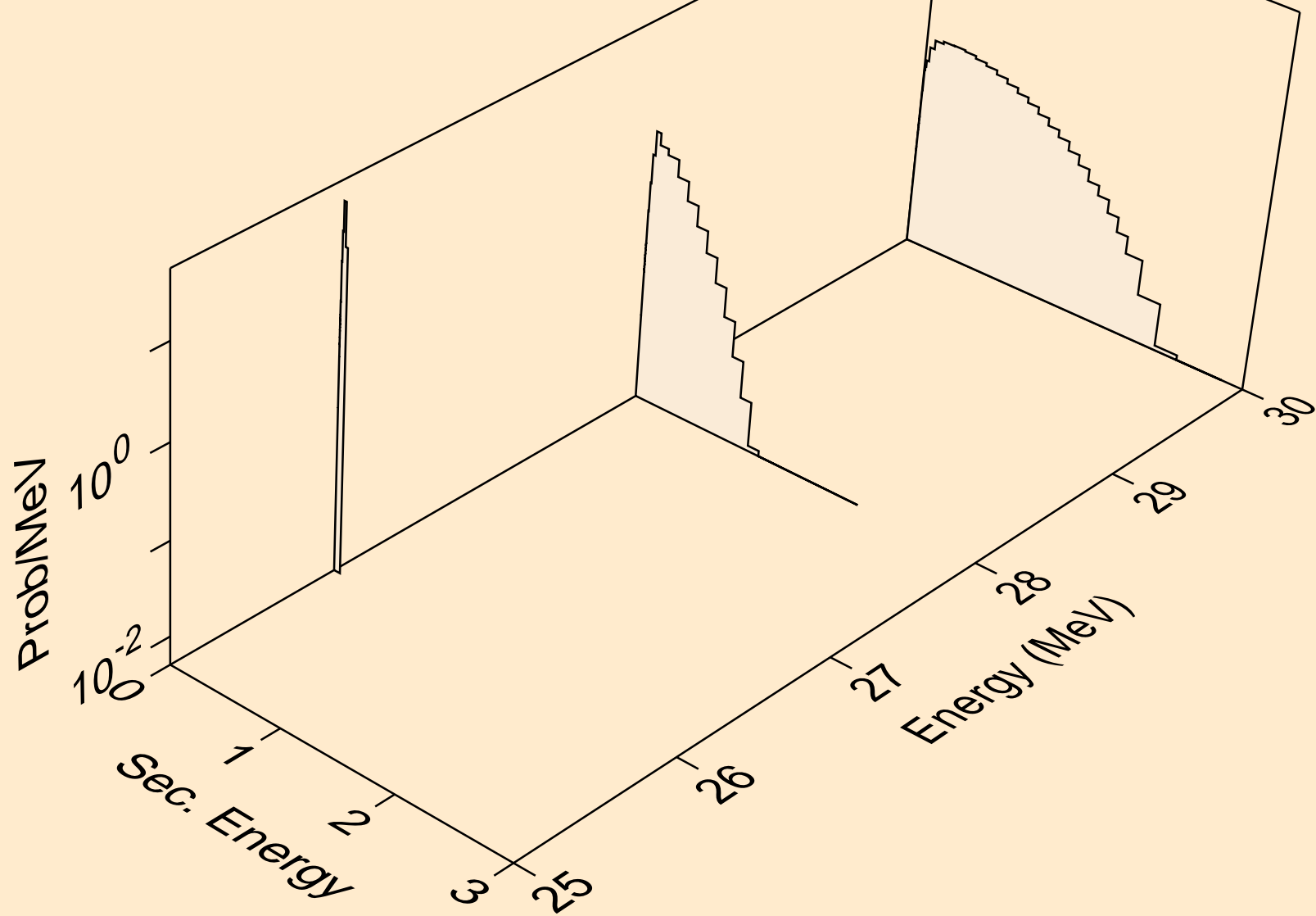
CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)2a



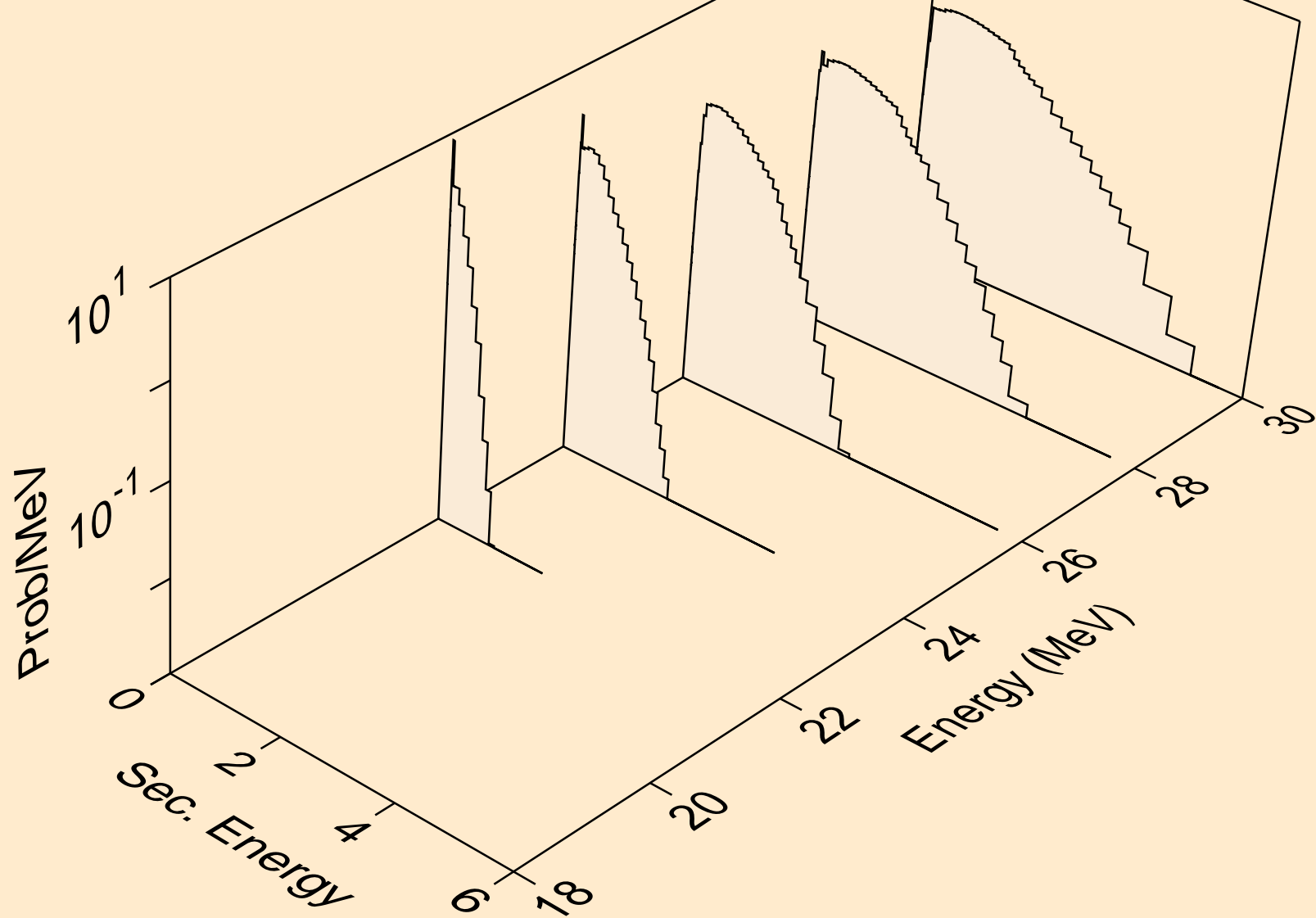
CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)d



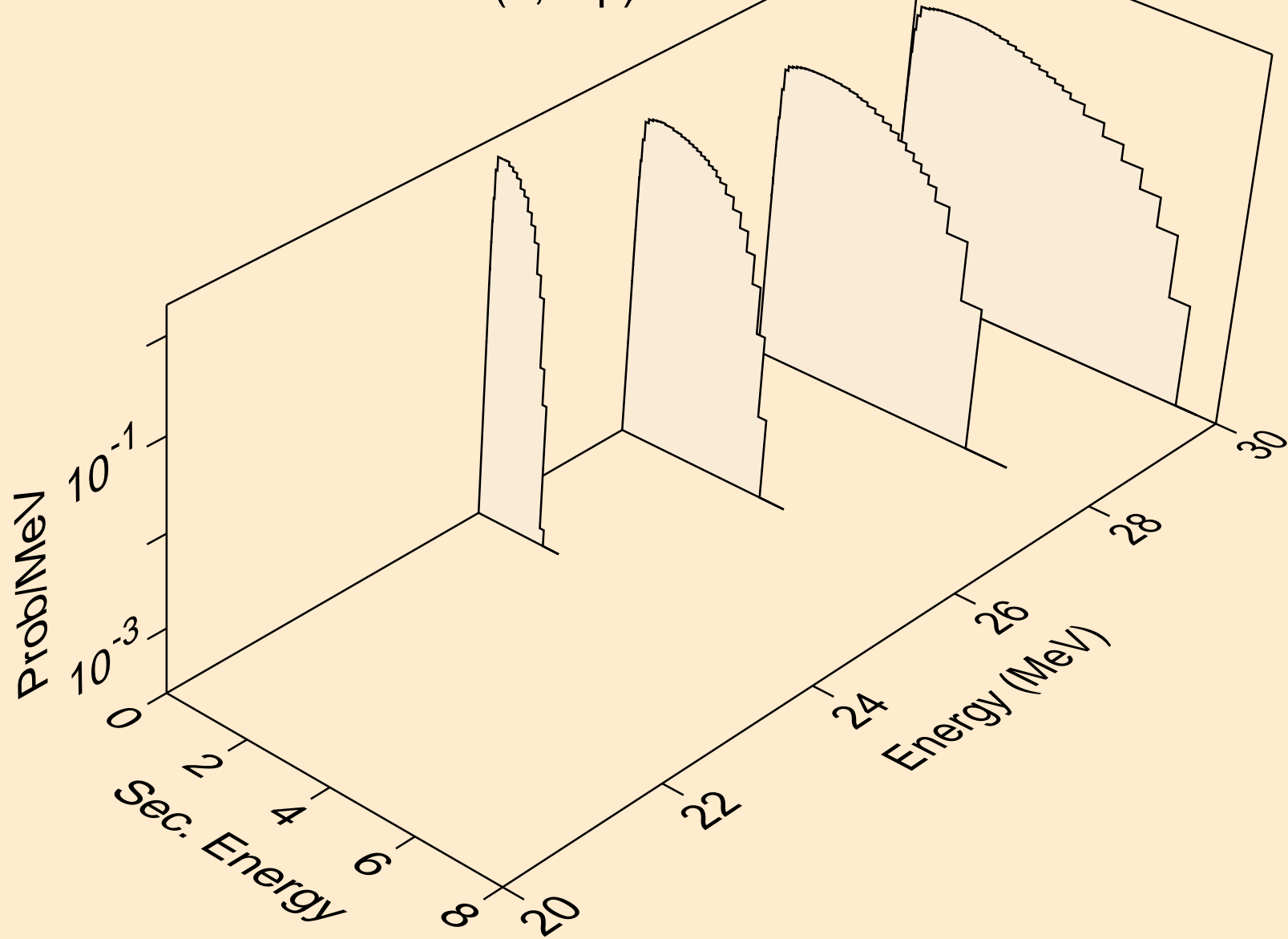
CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)t



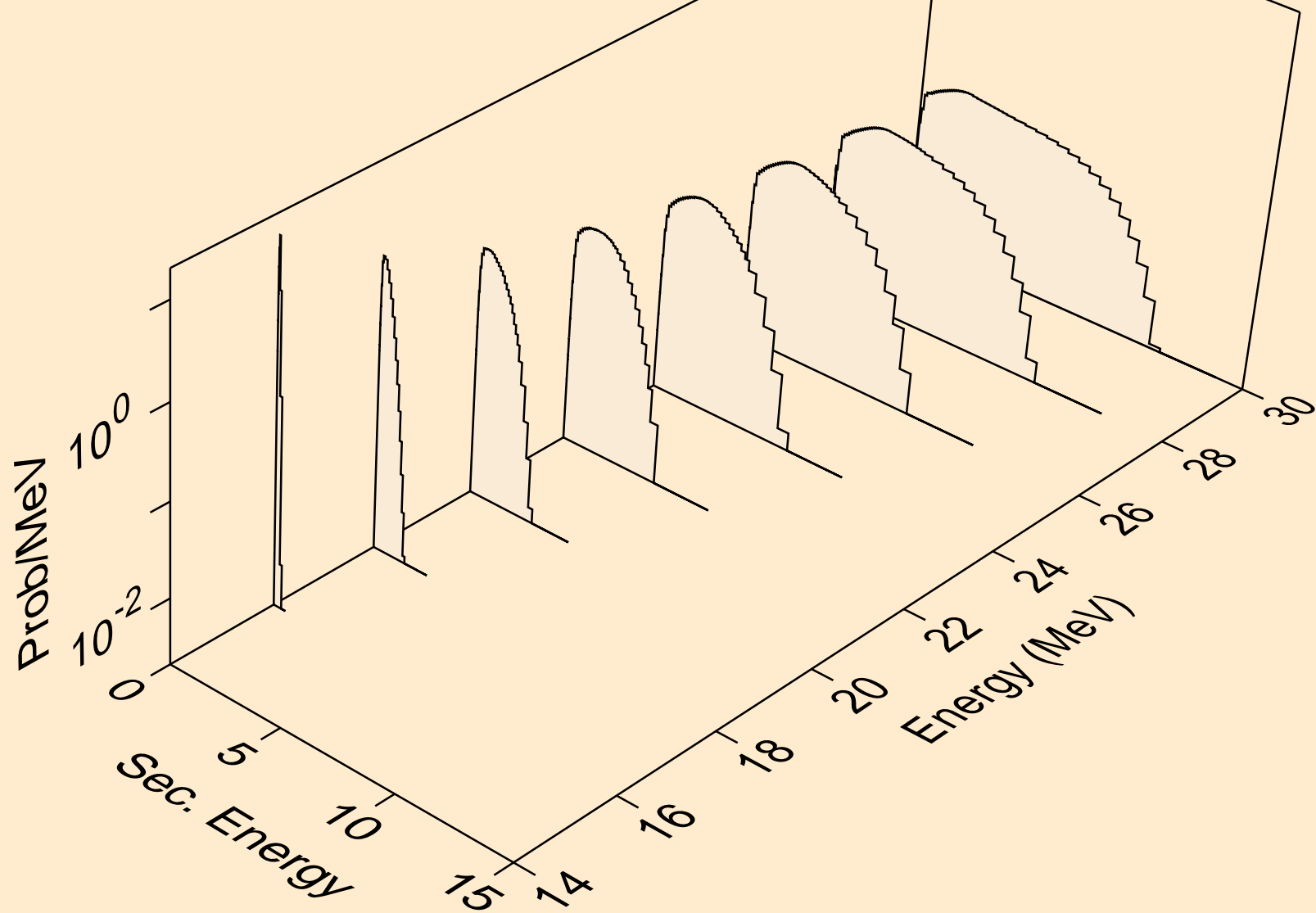
CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)he3



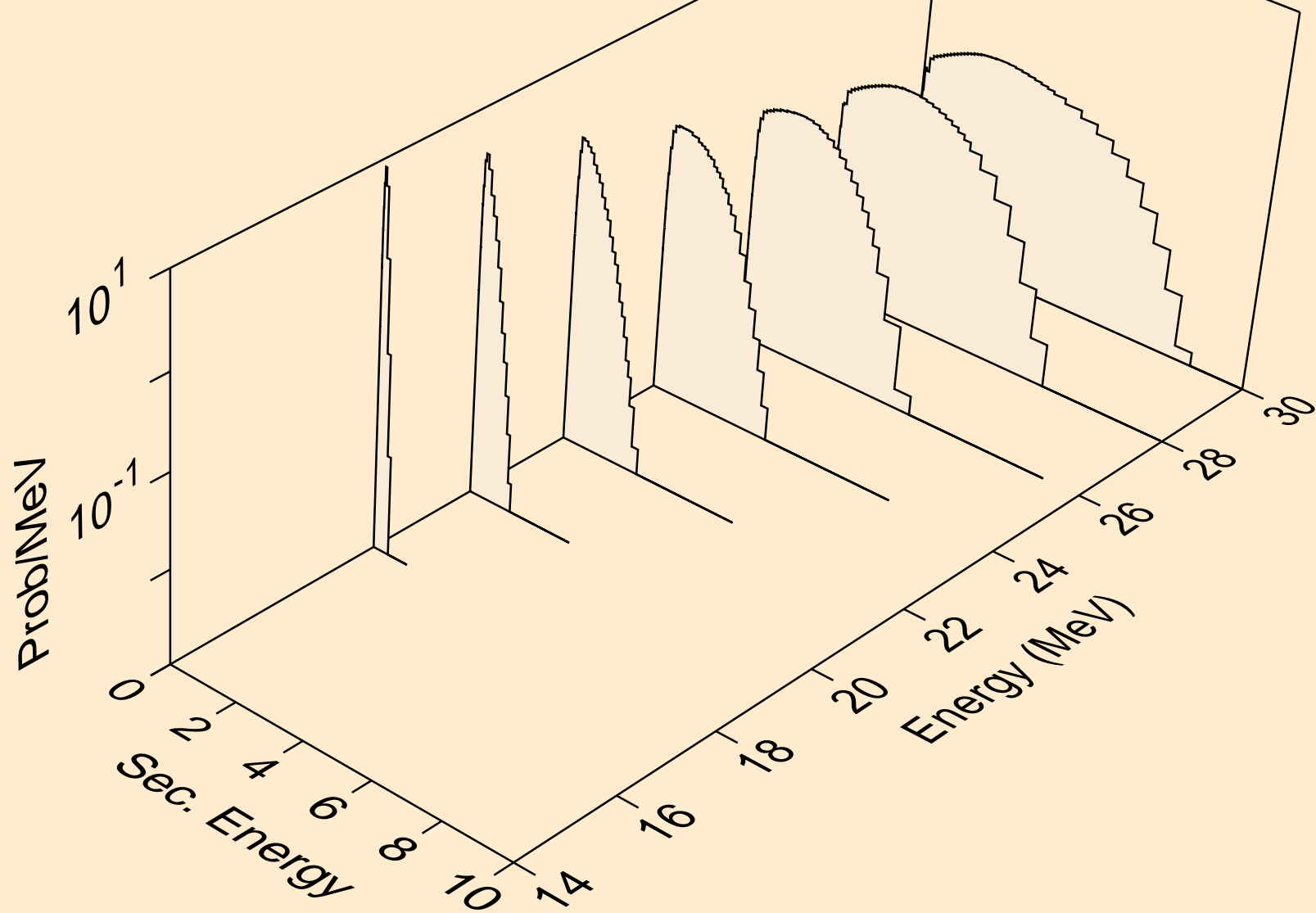
CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2np)



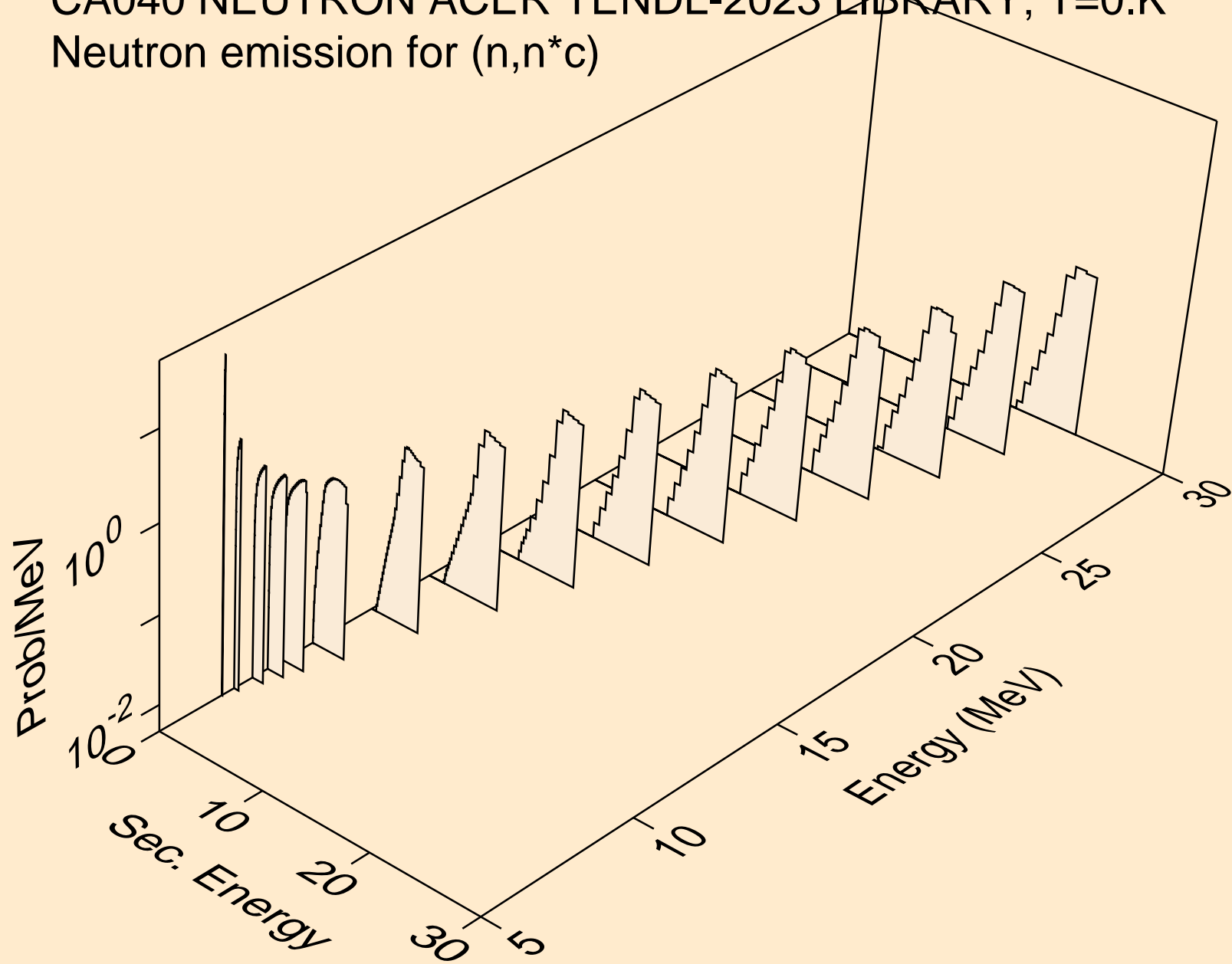
CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n2p)



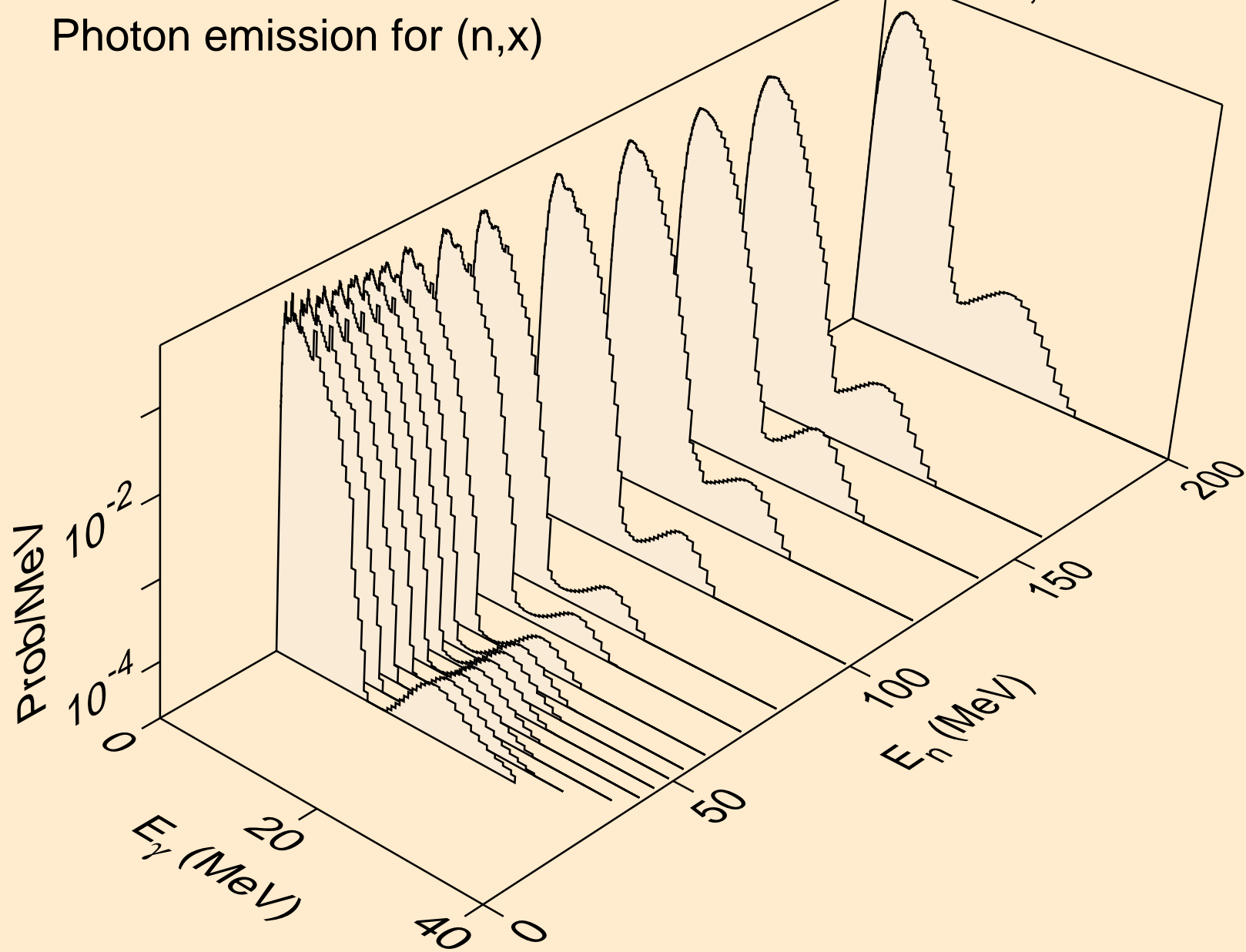
CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,npa)



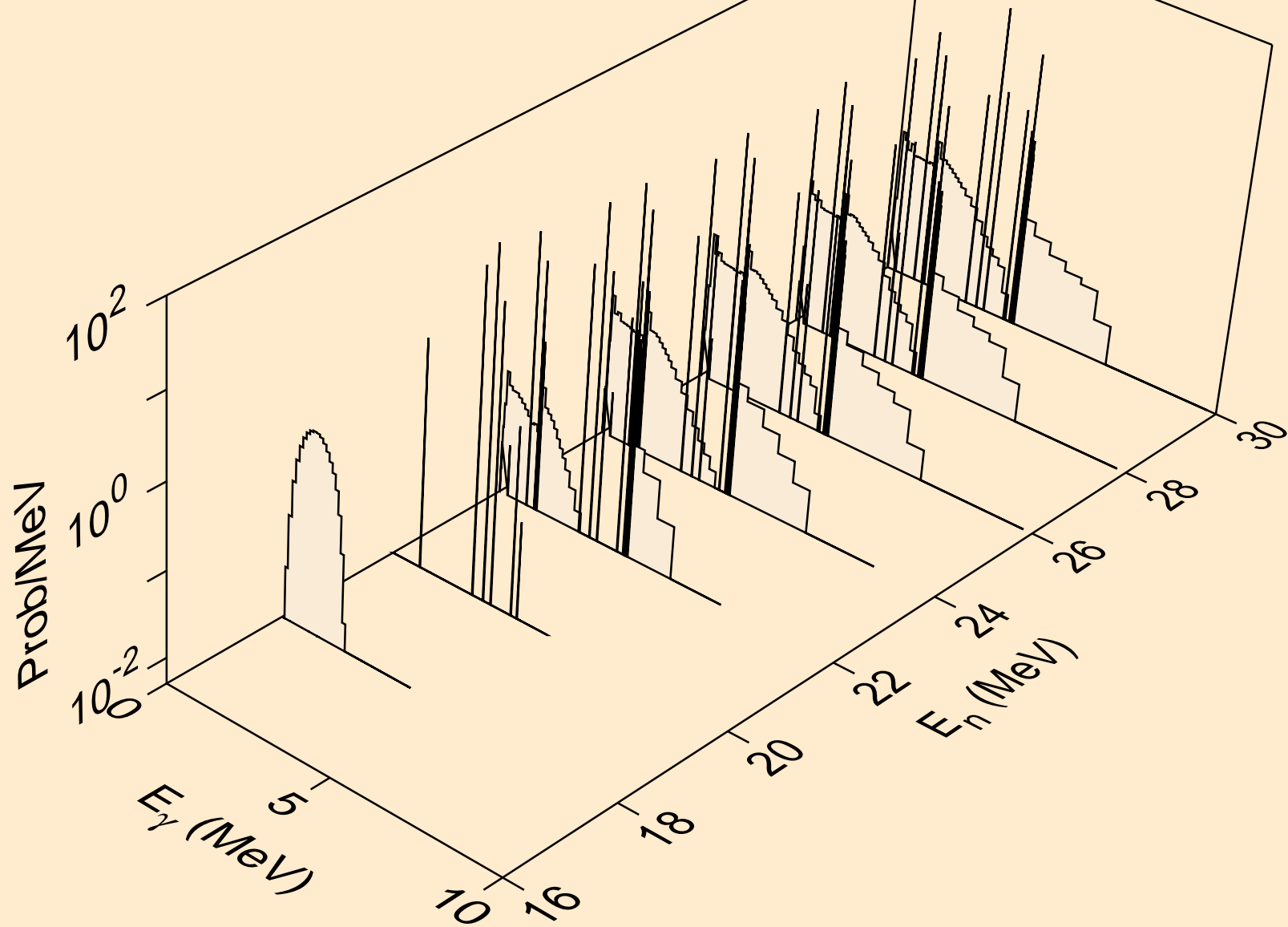
CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*c)



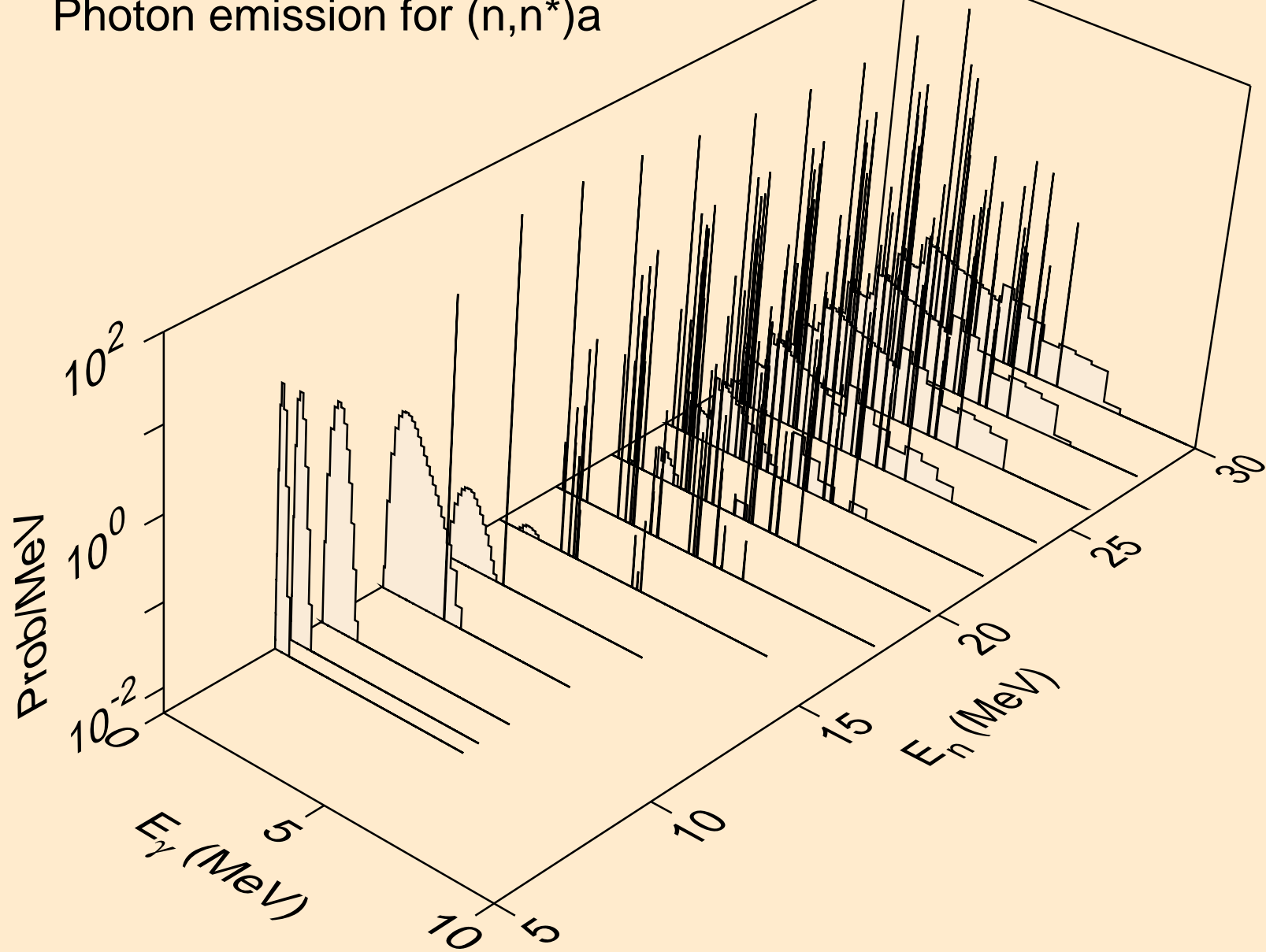
CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,x)



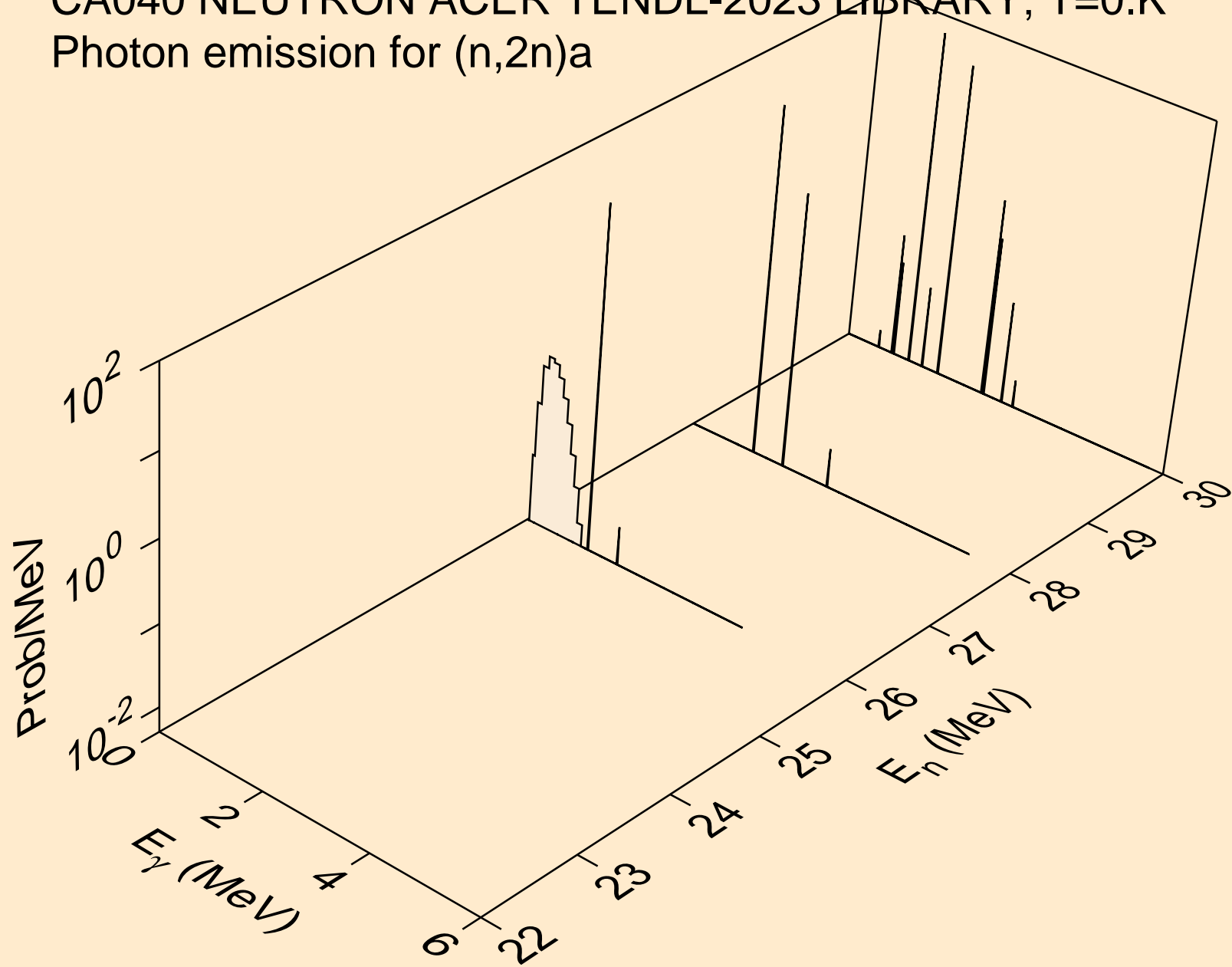
CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)



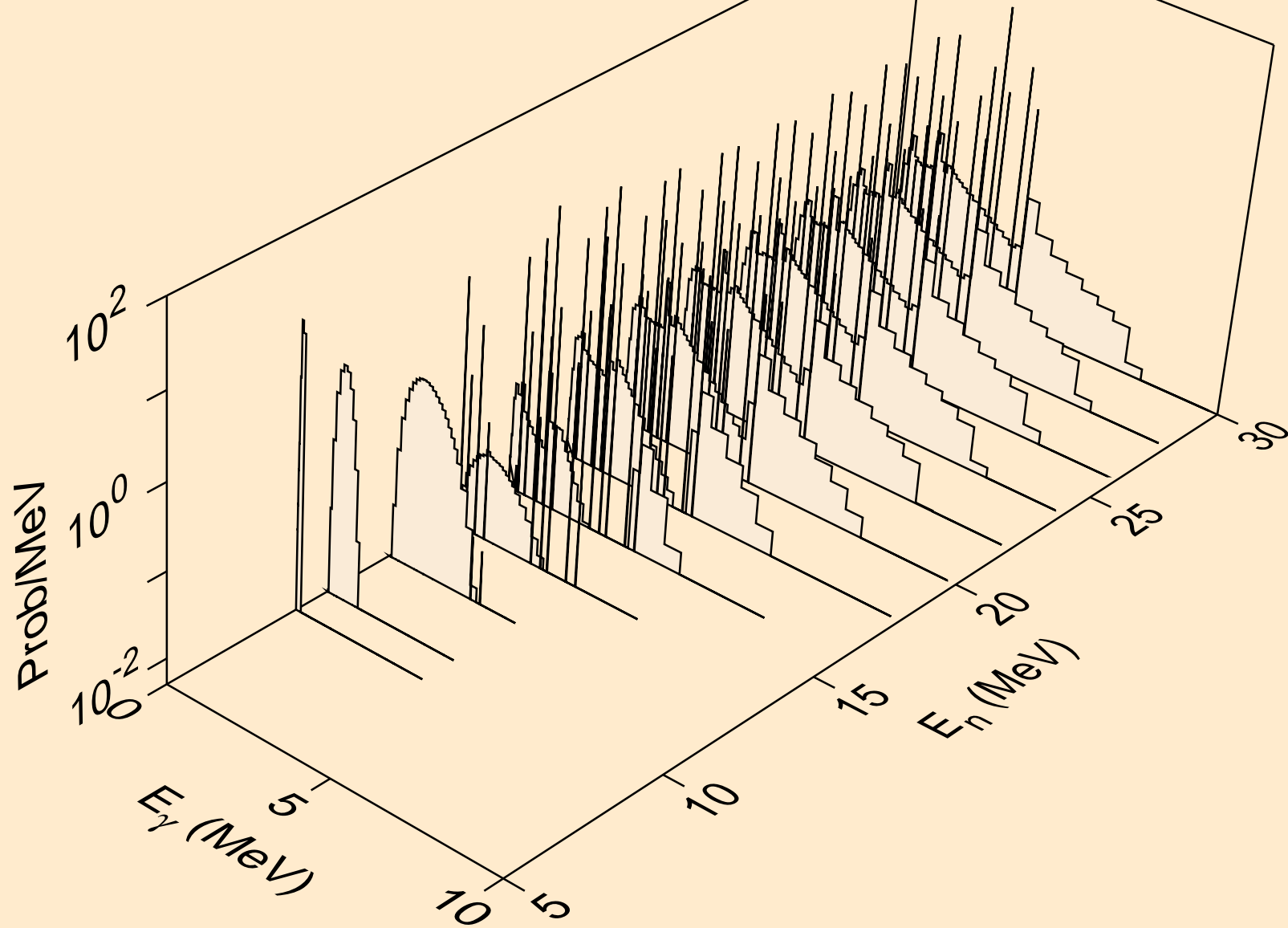
CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)a



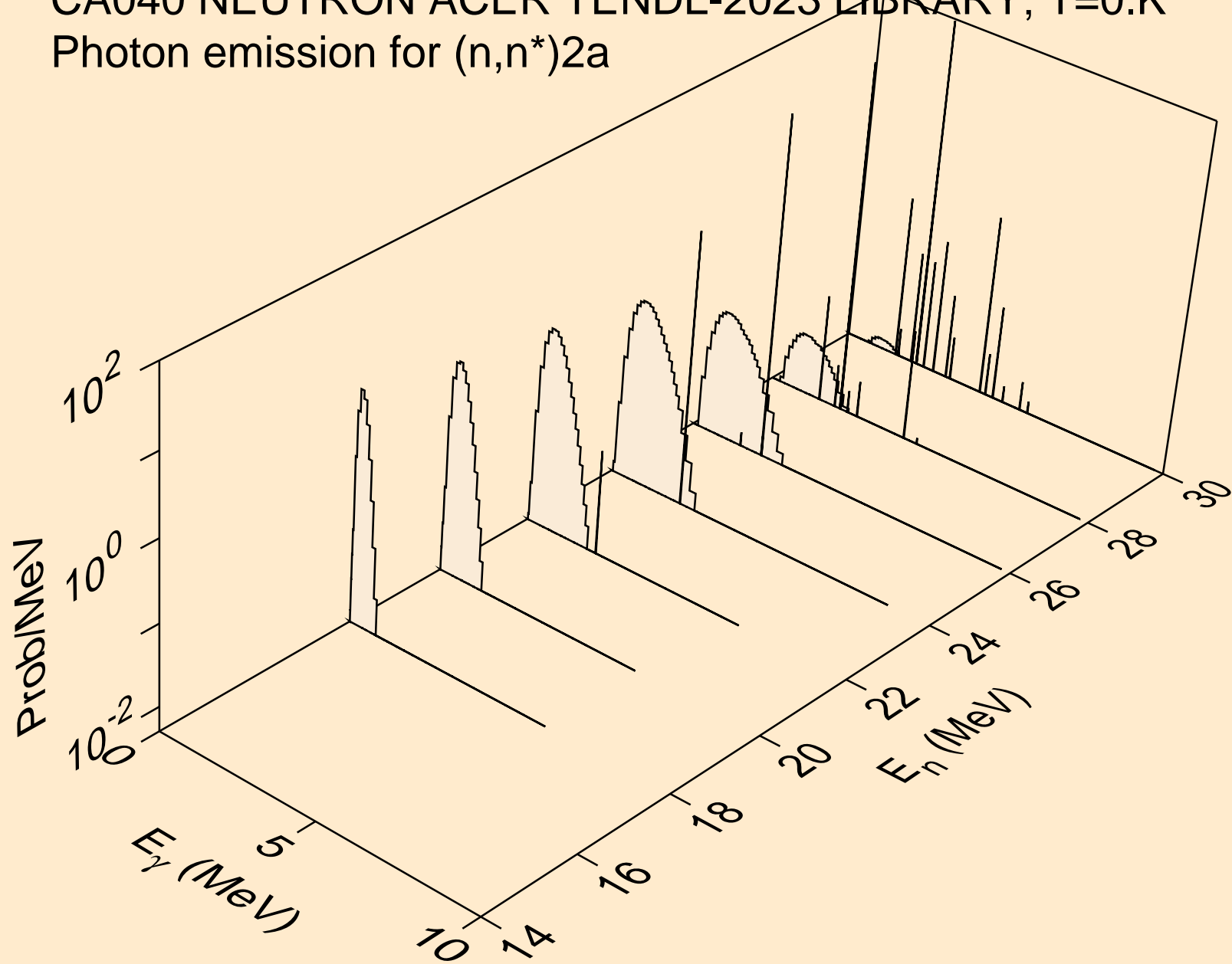
CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)a



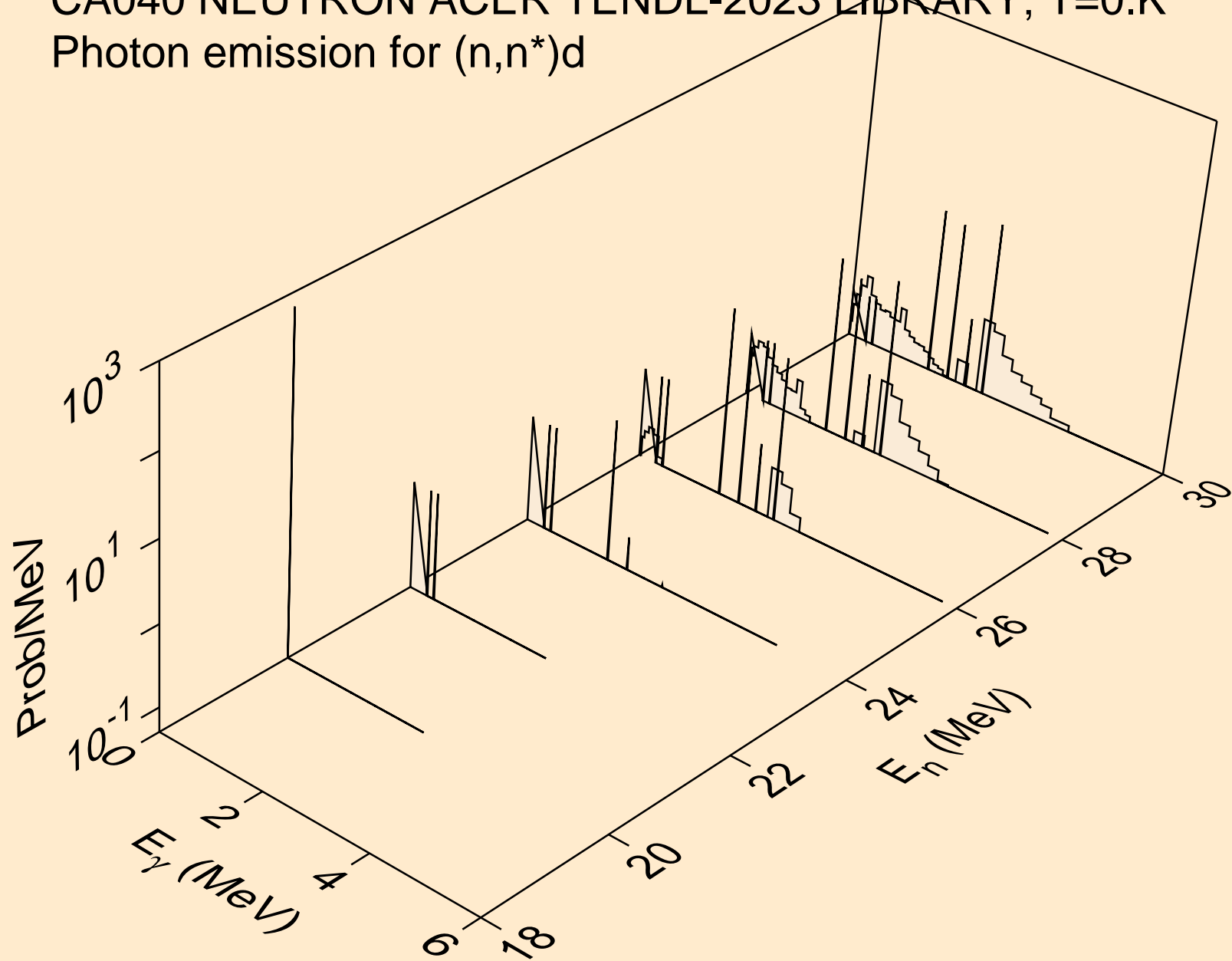
CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)p



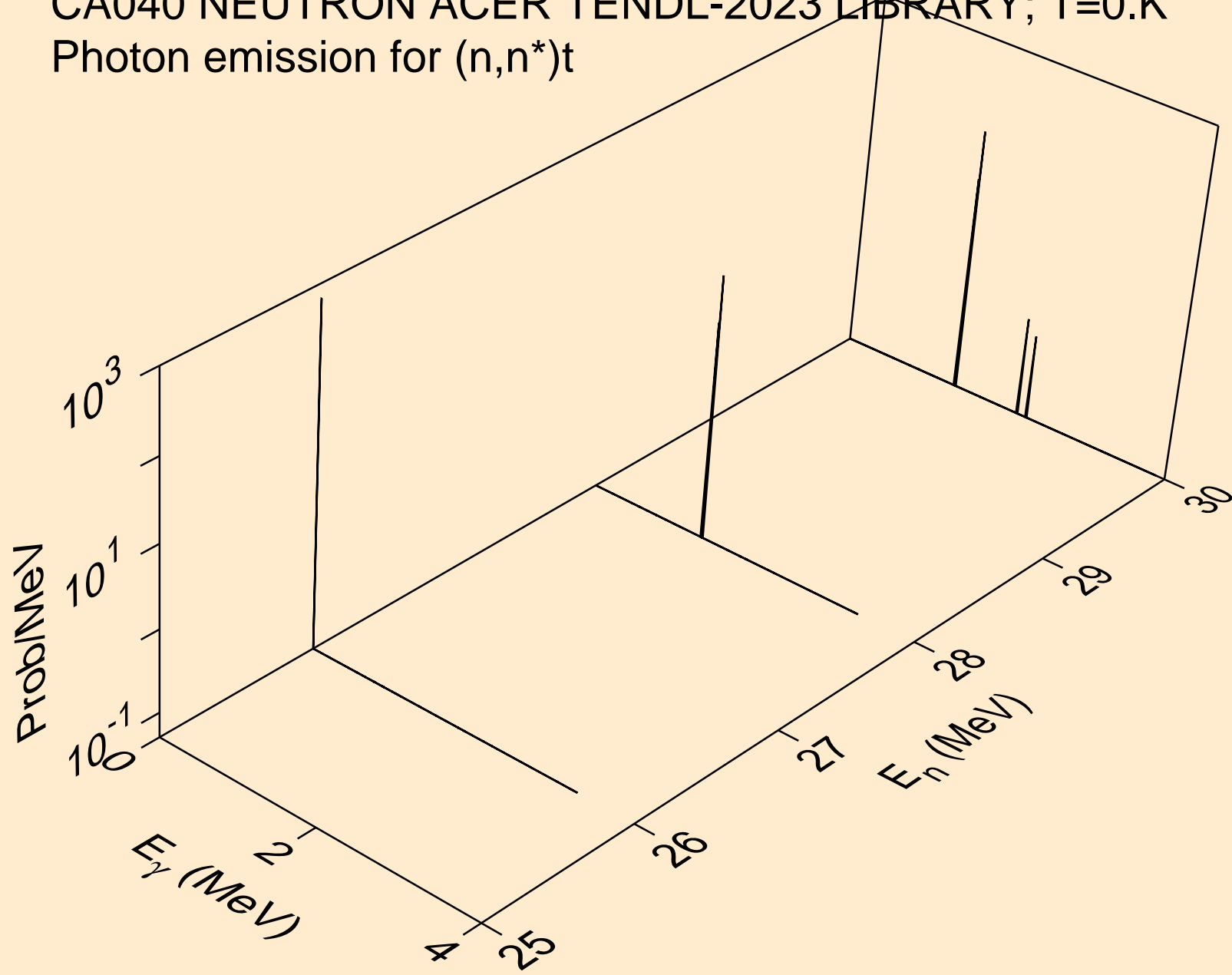
CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)2a



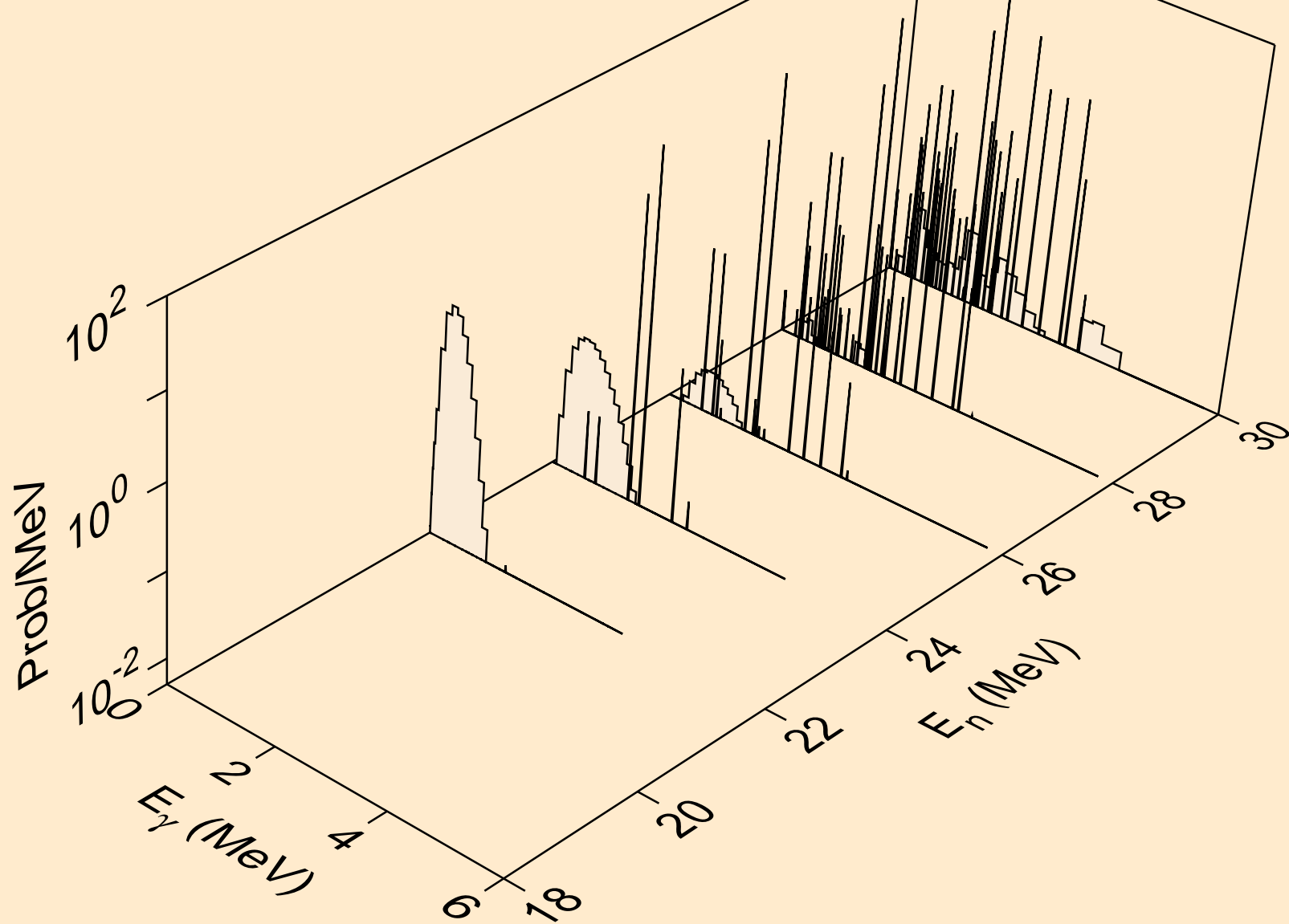
CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)d



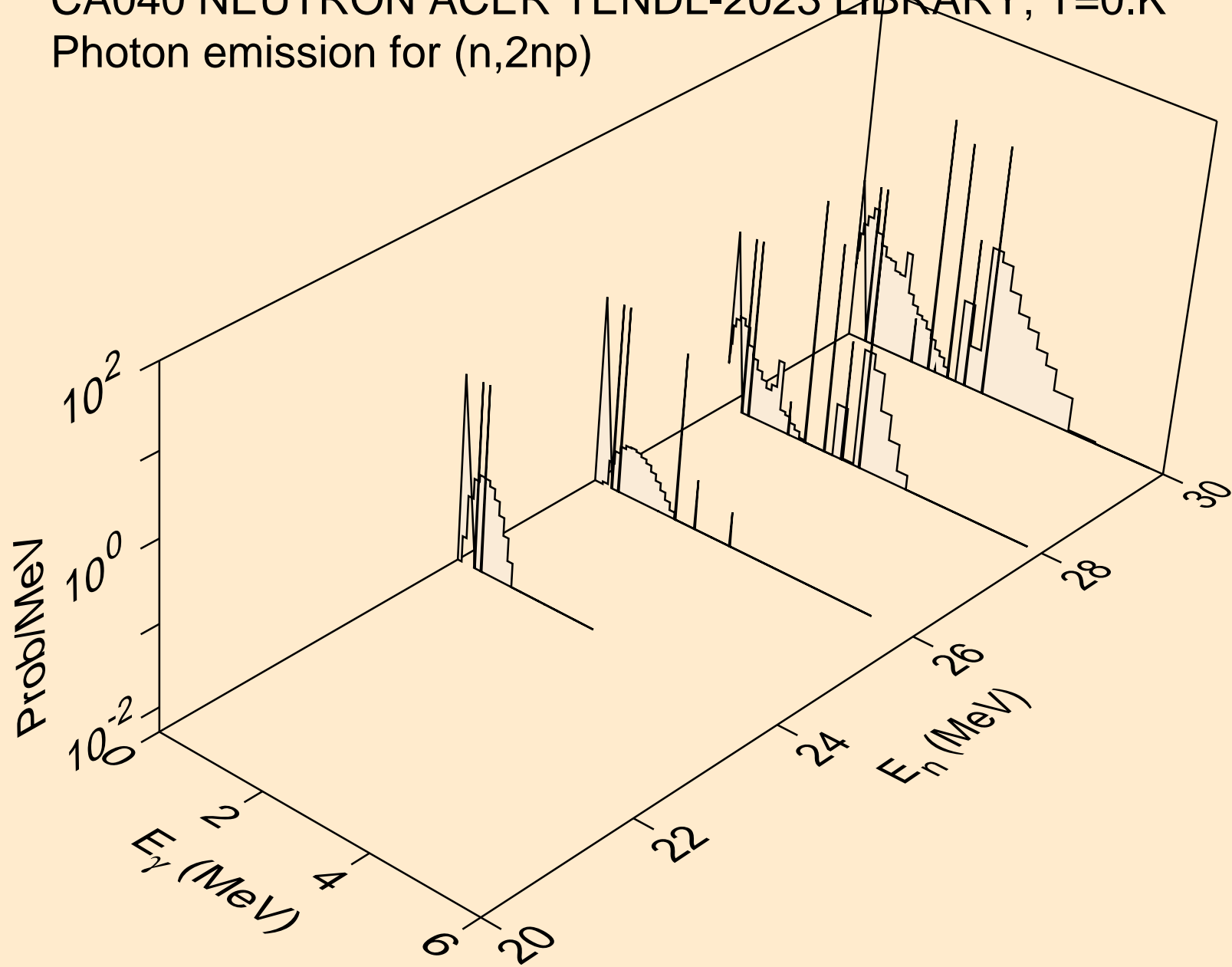
CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)t



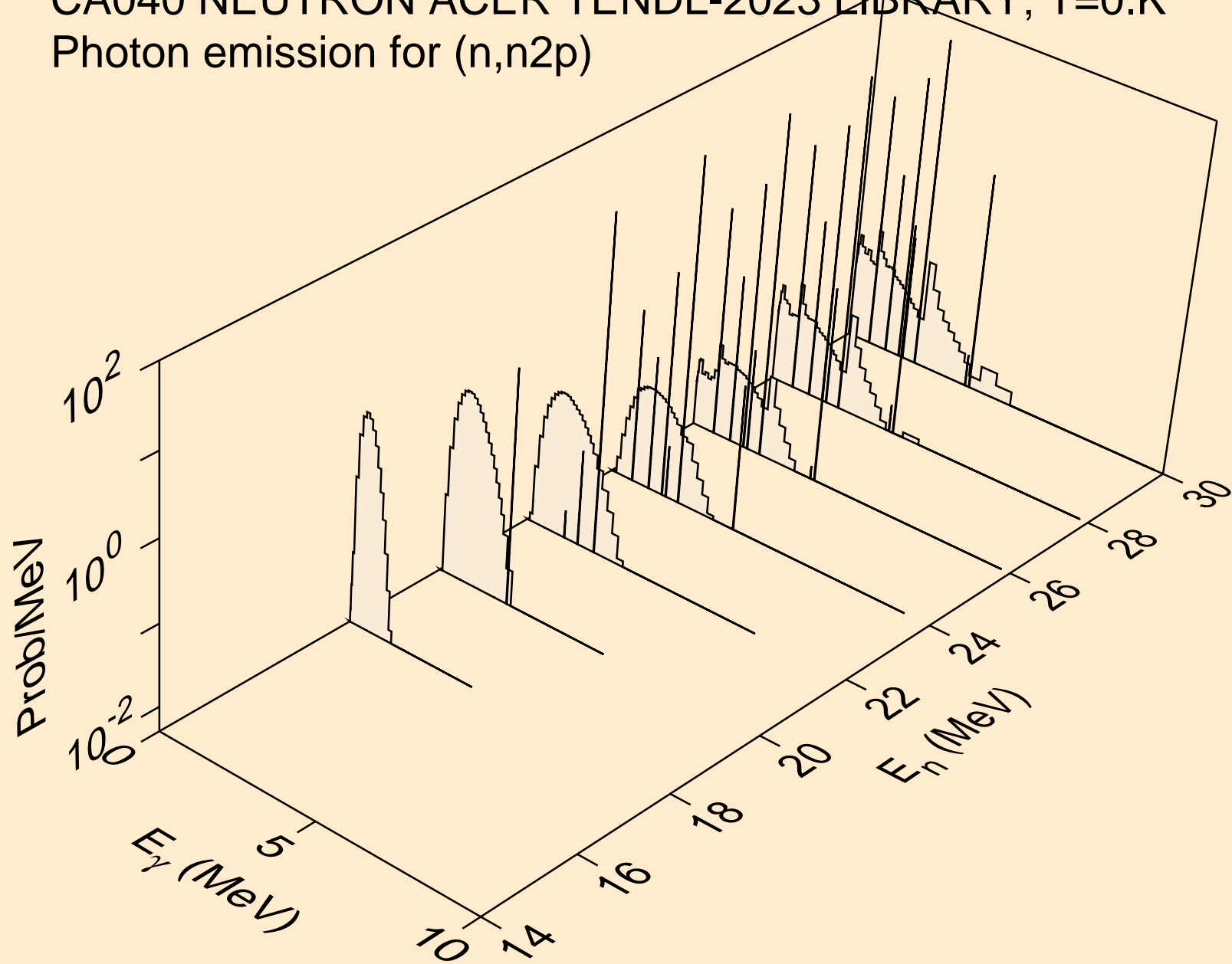
CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)he3



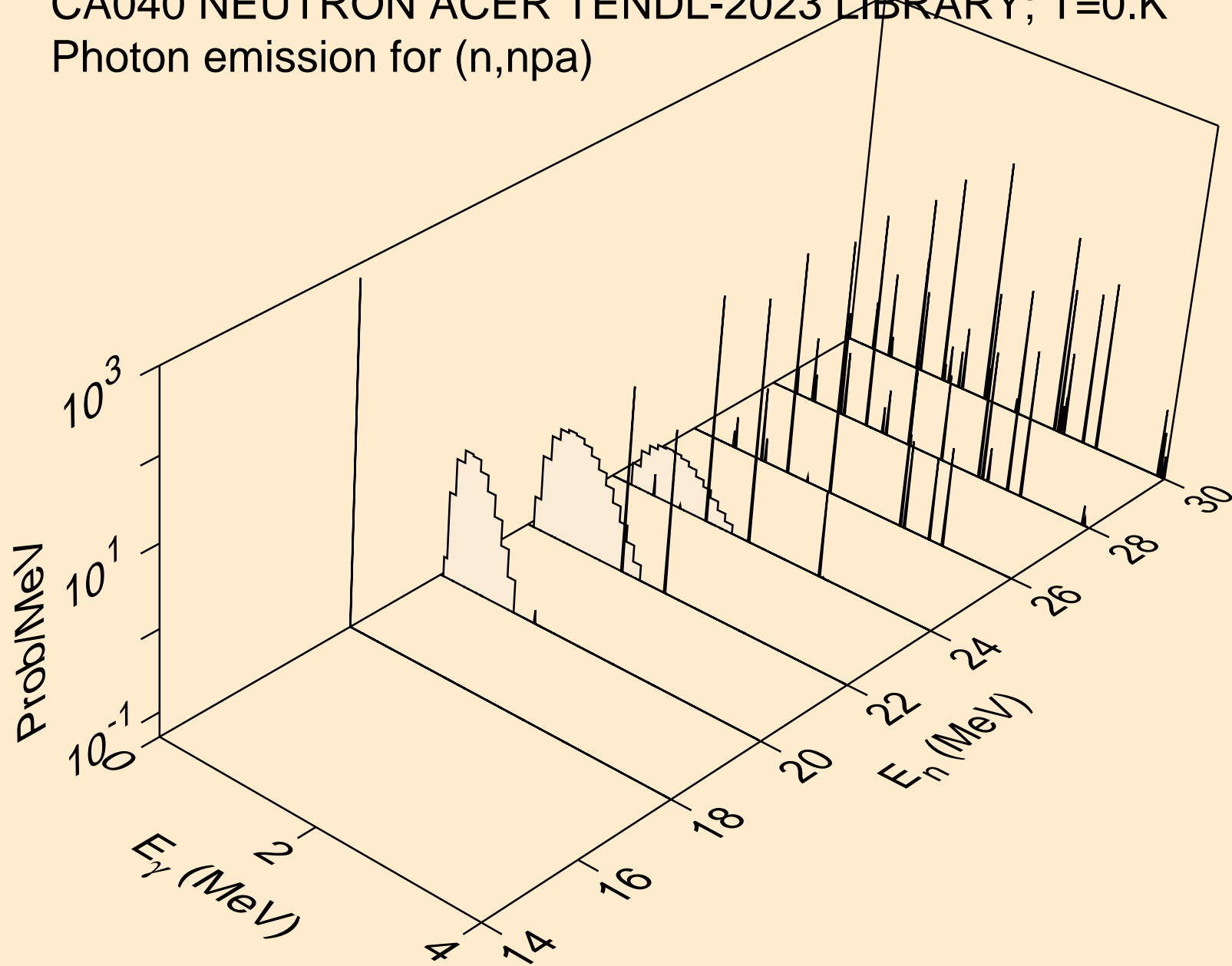
CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2np)



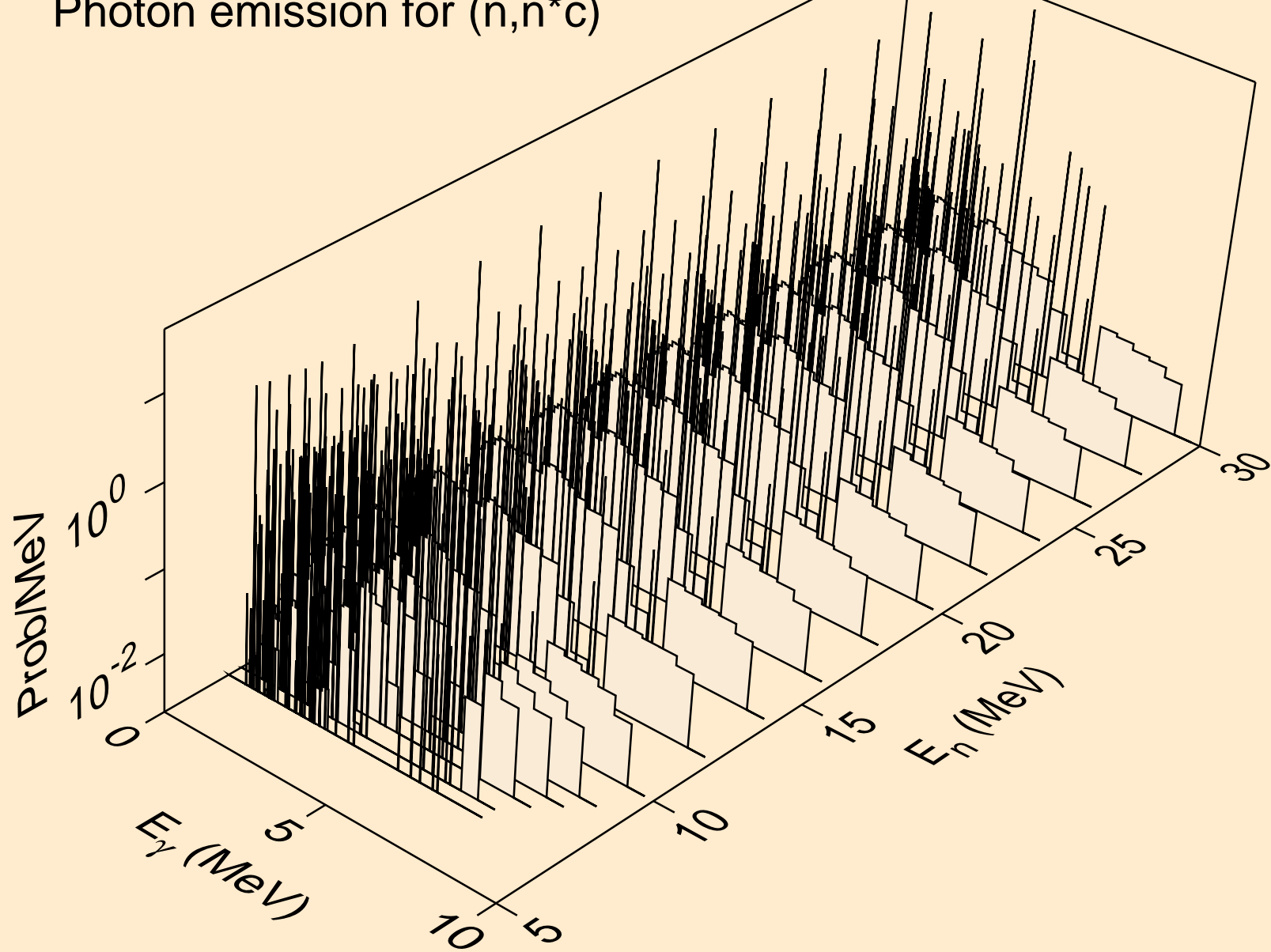
CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n2p)



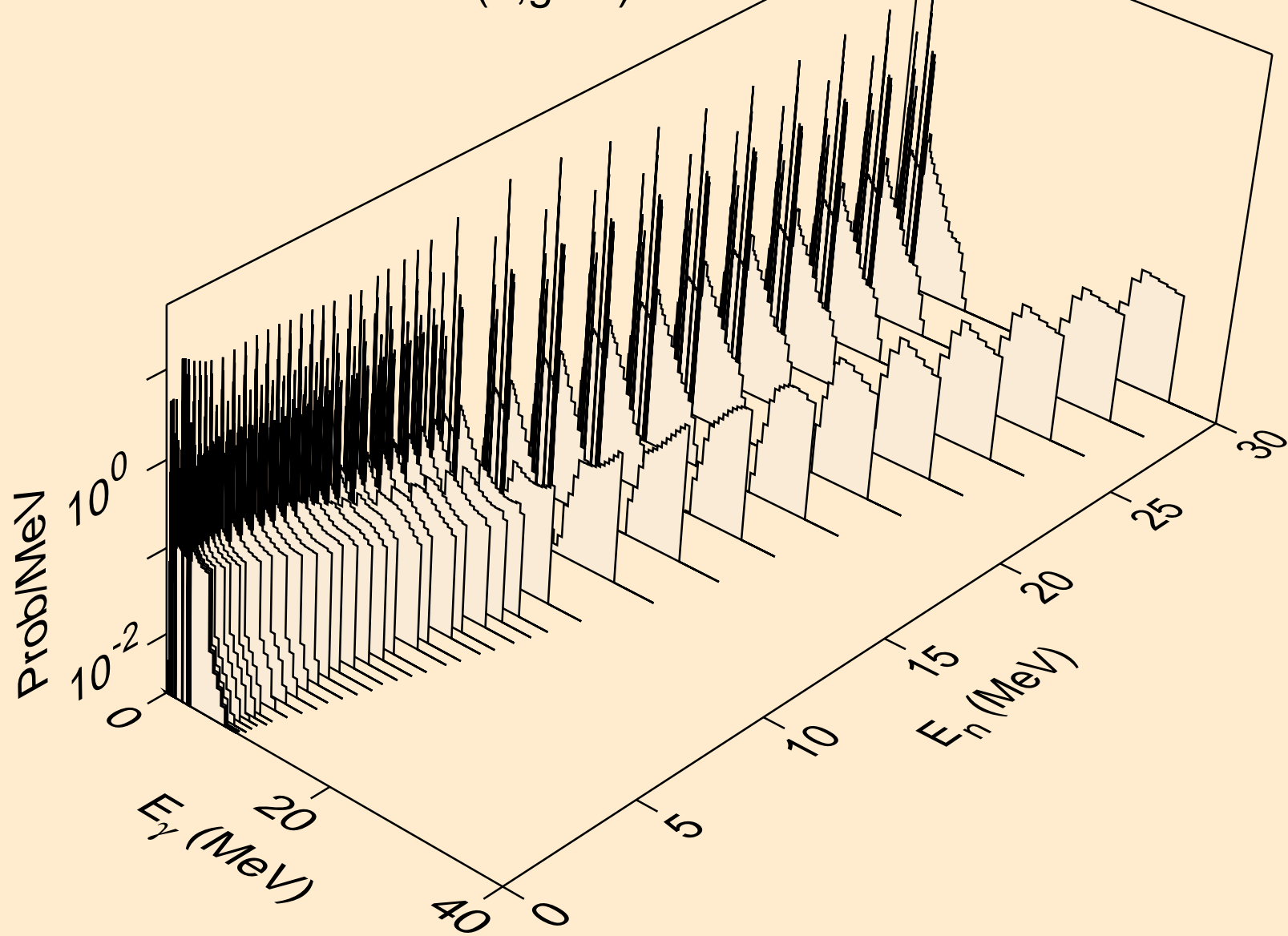
CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,npa)



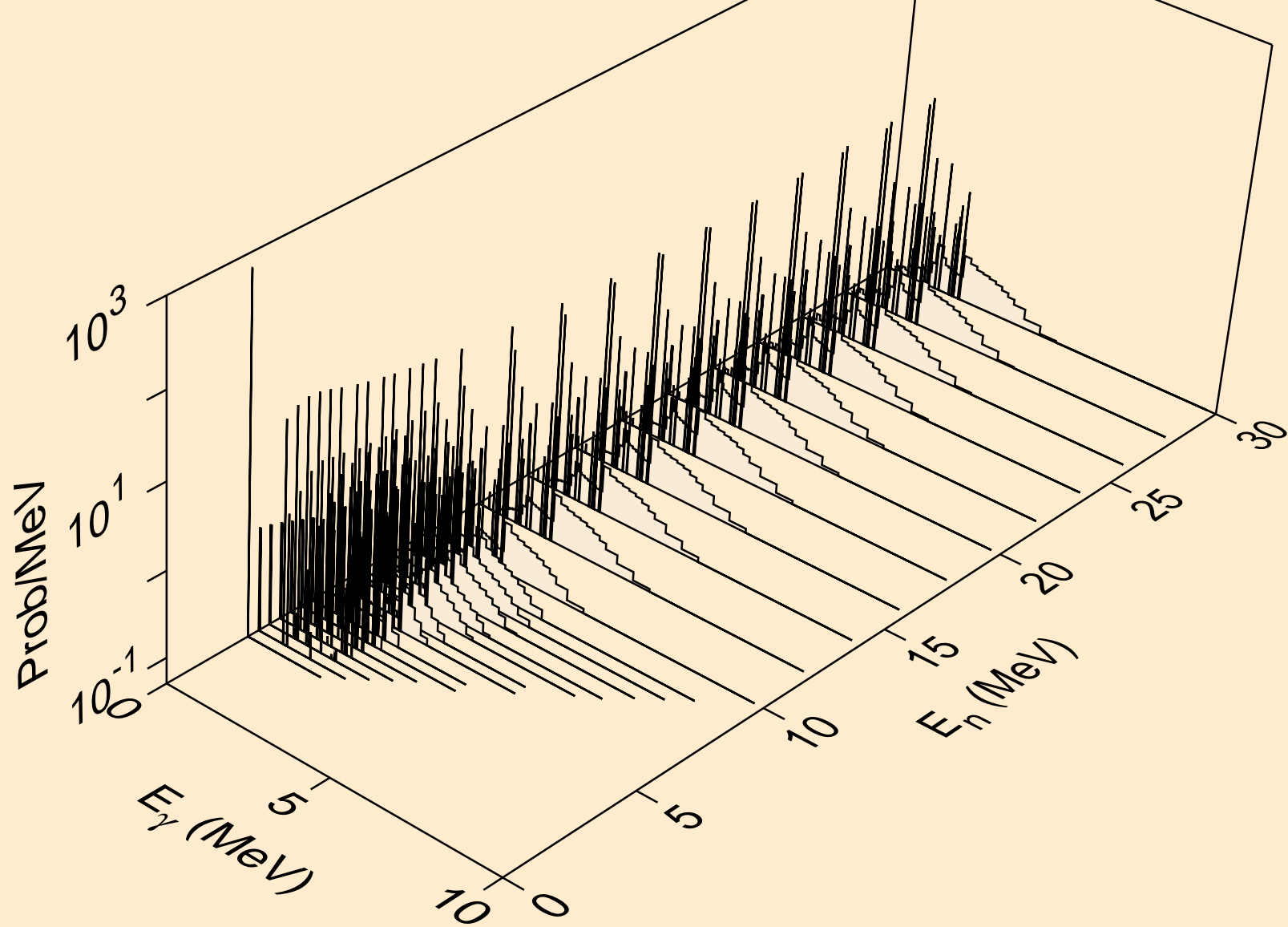
CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*c)



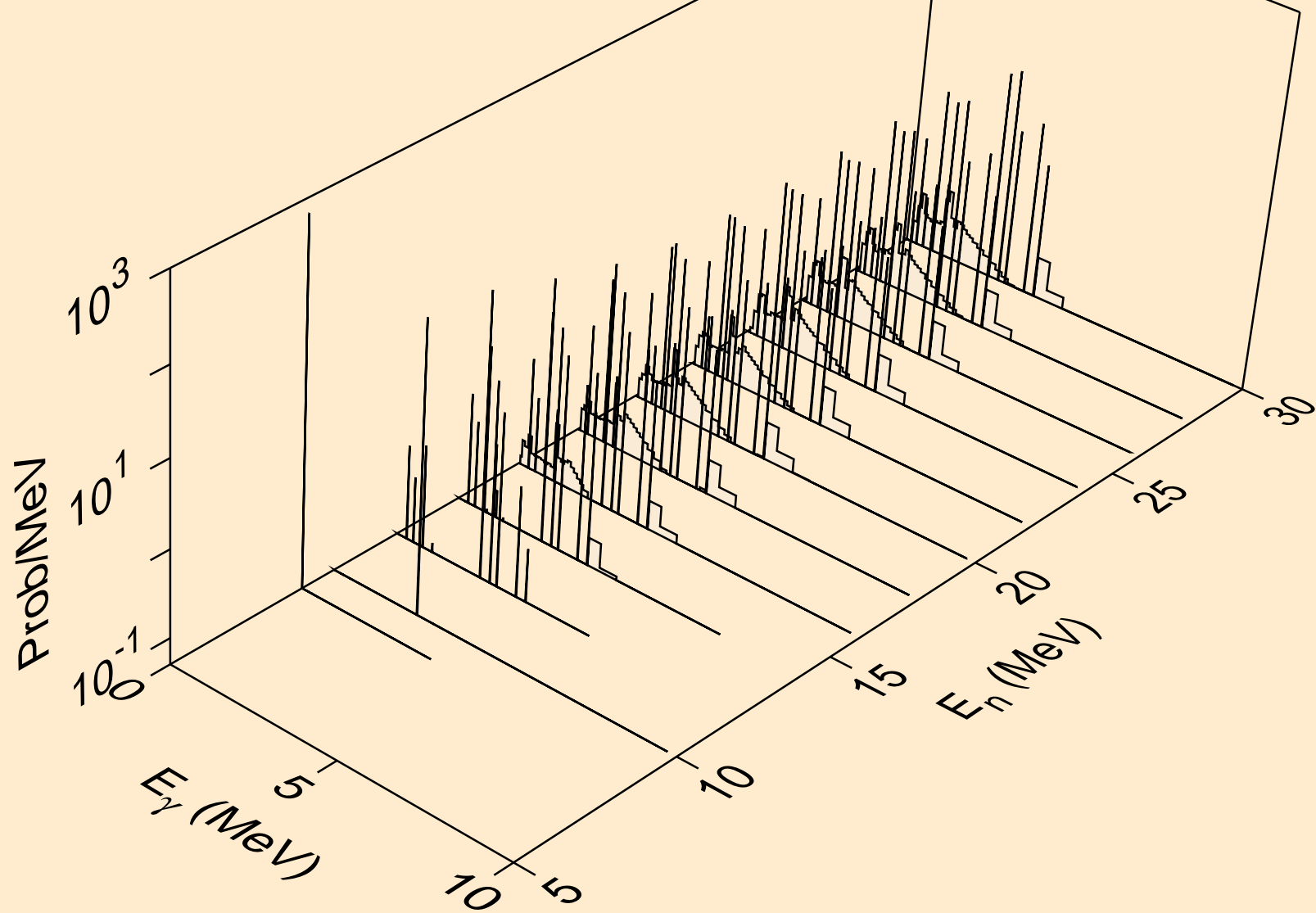
CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,gma)



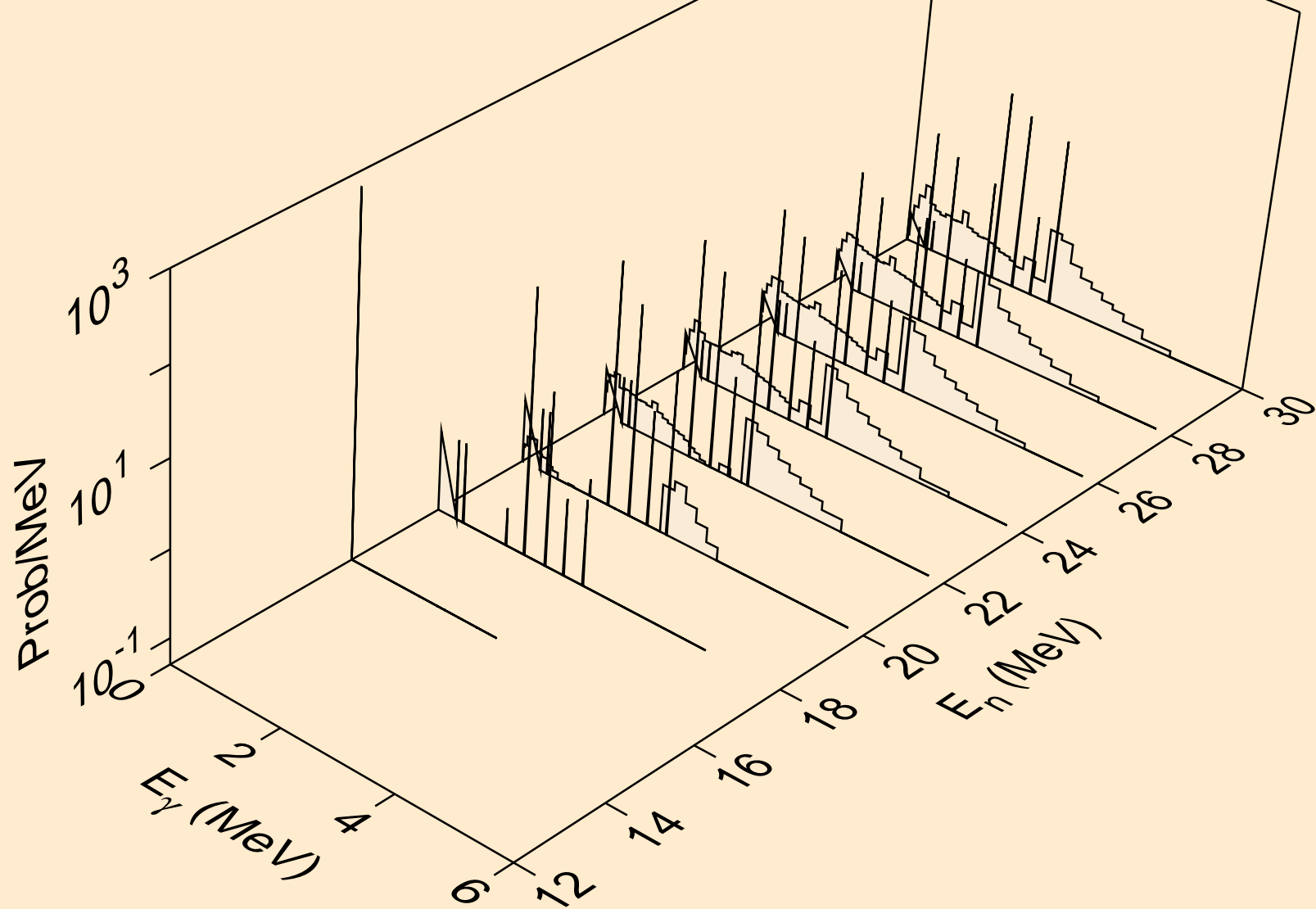
CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p)



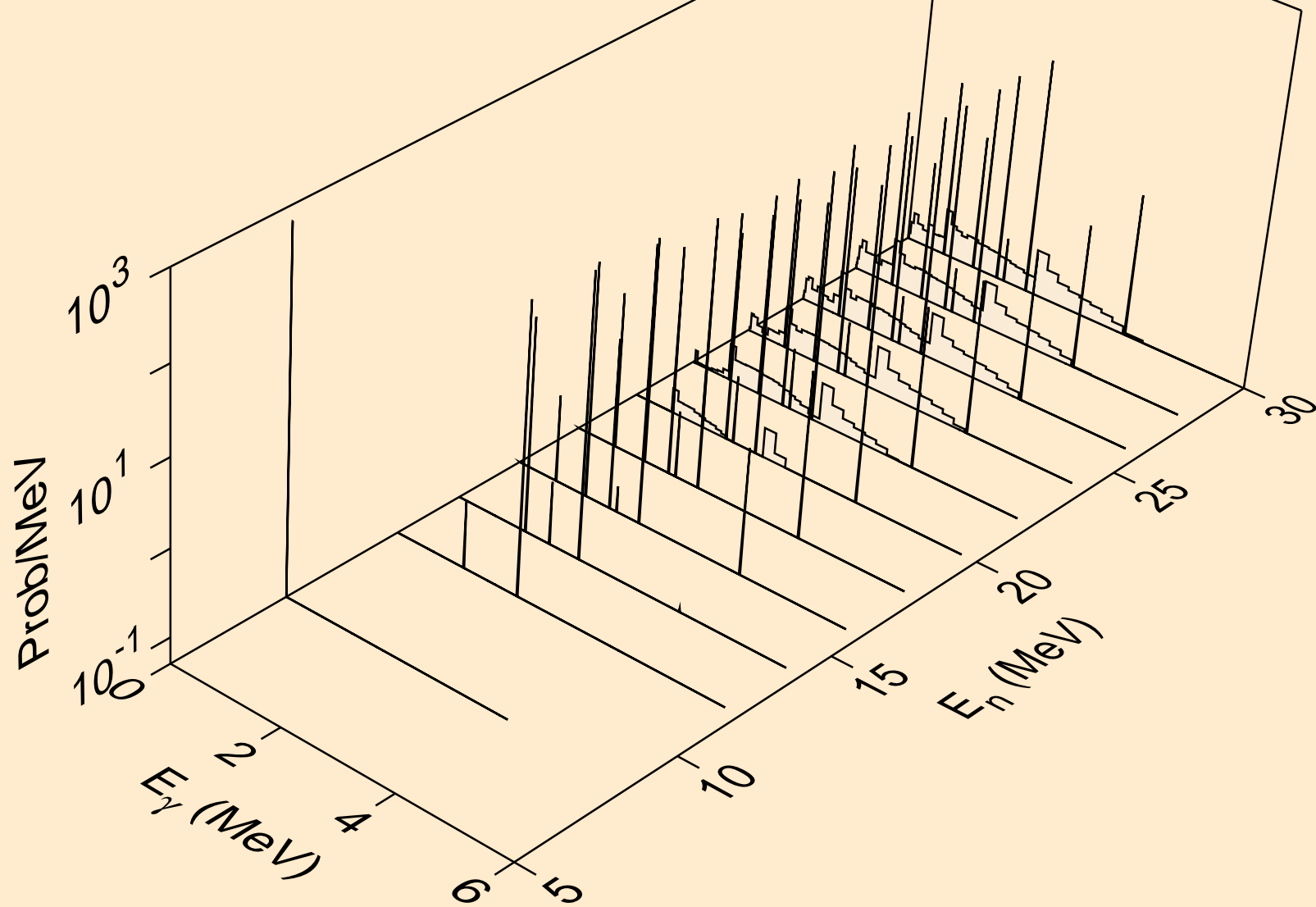
CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,d)



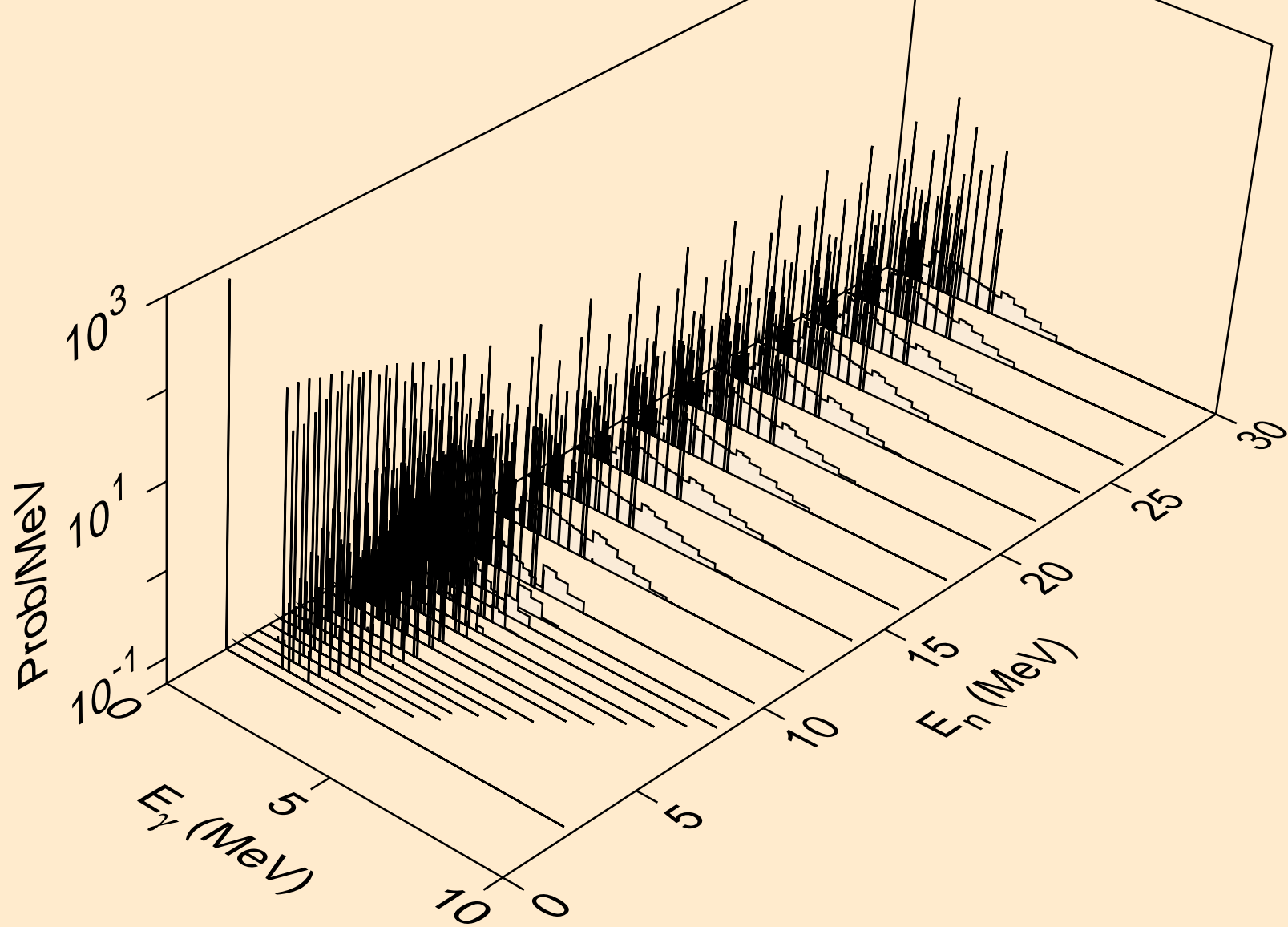
CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,t)



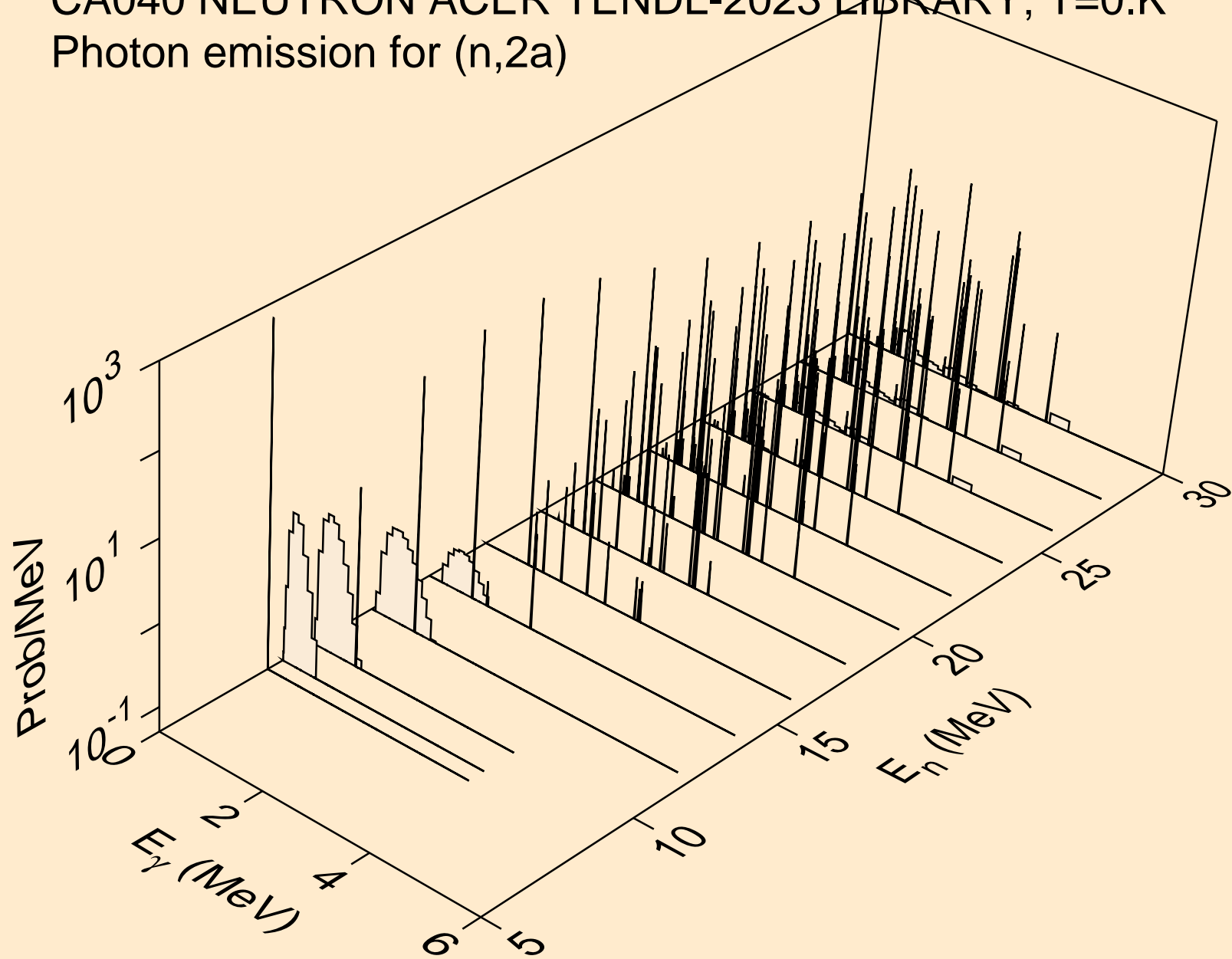
CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,he3)



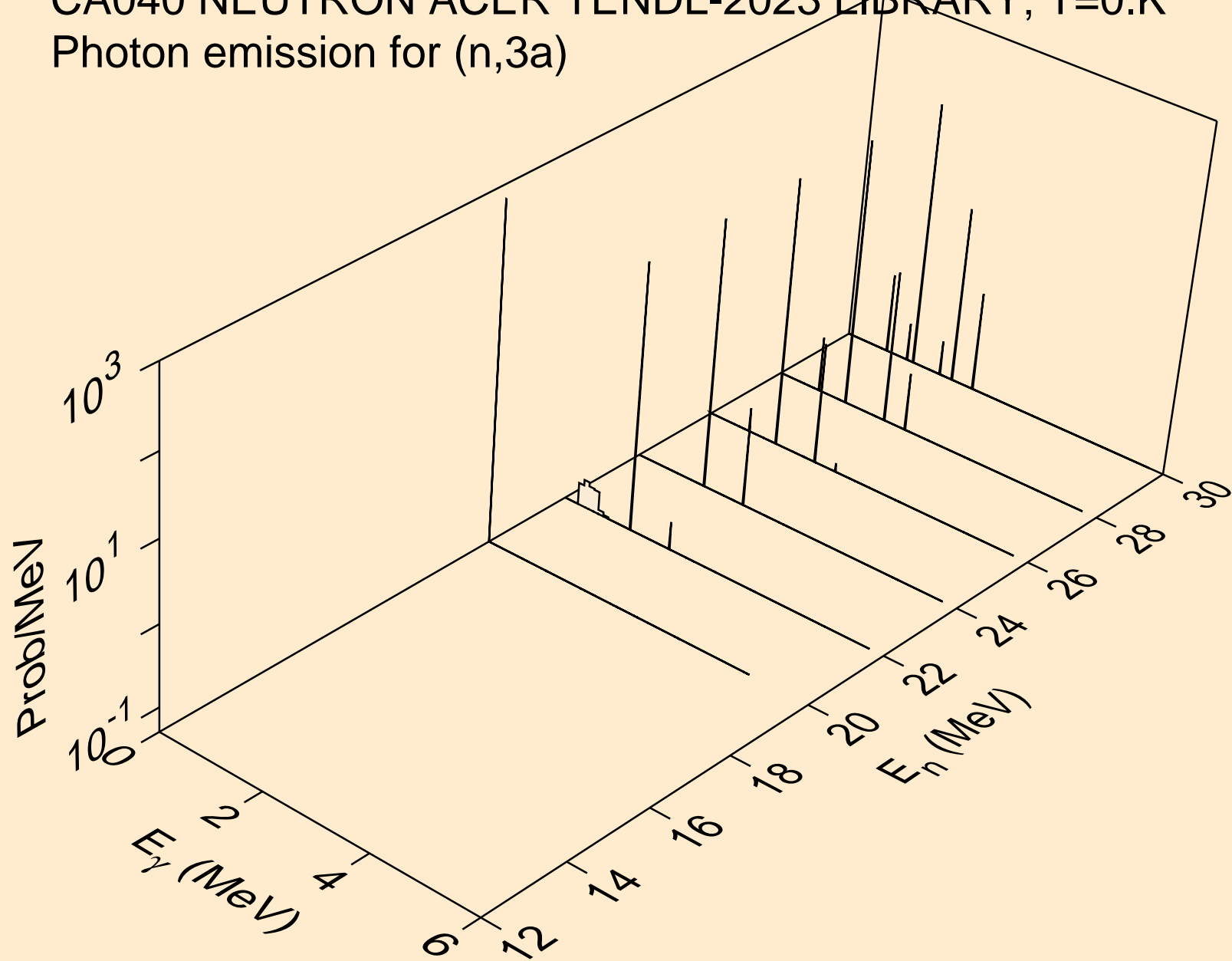
CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,a)



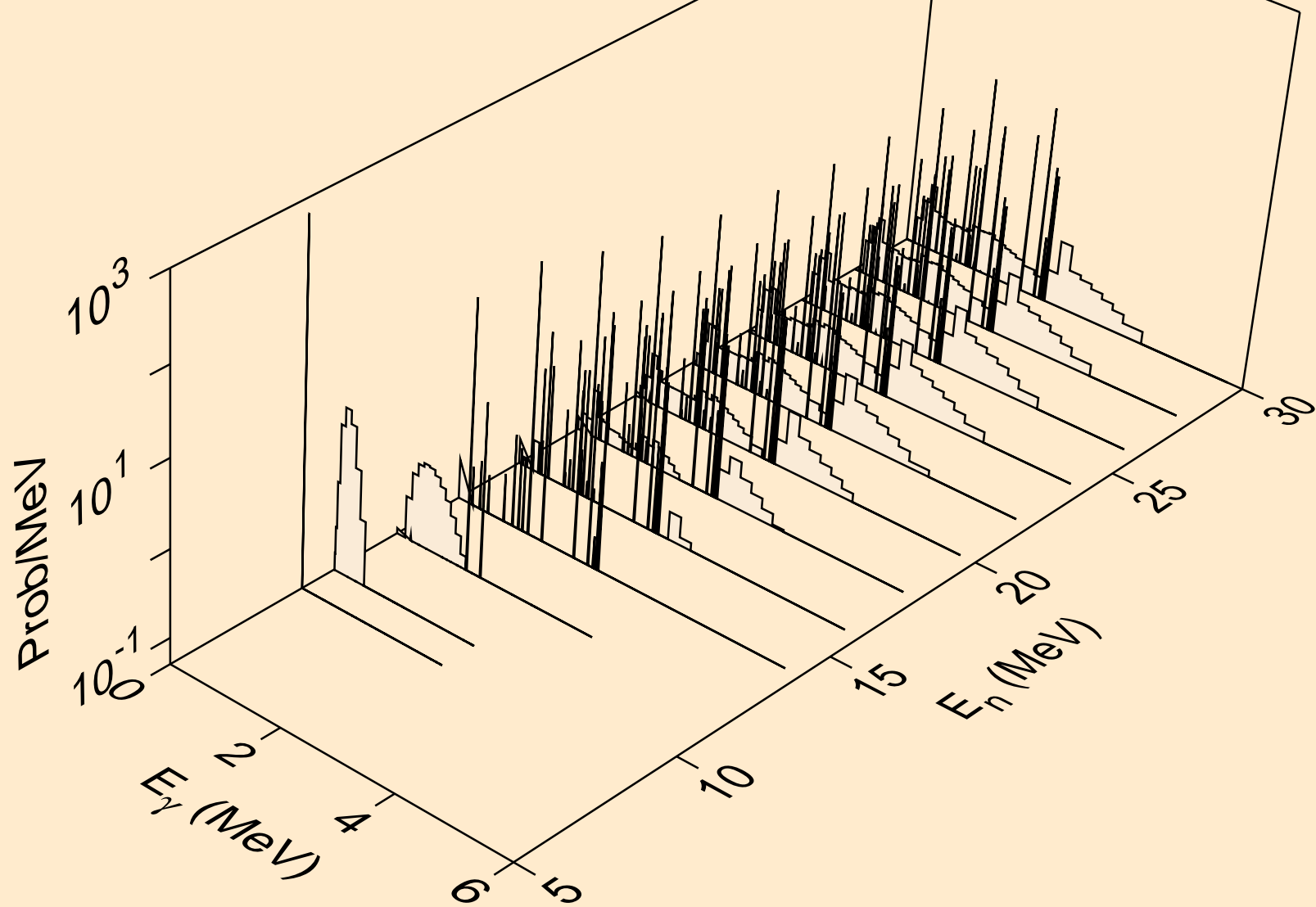
CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2a)



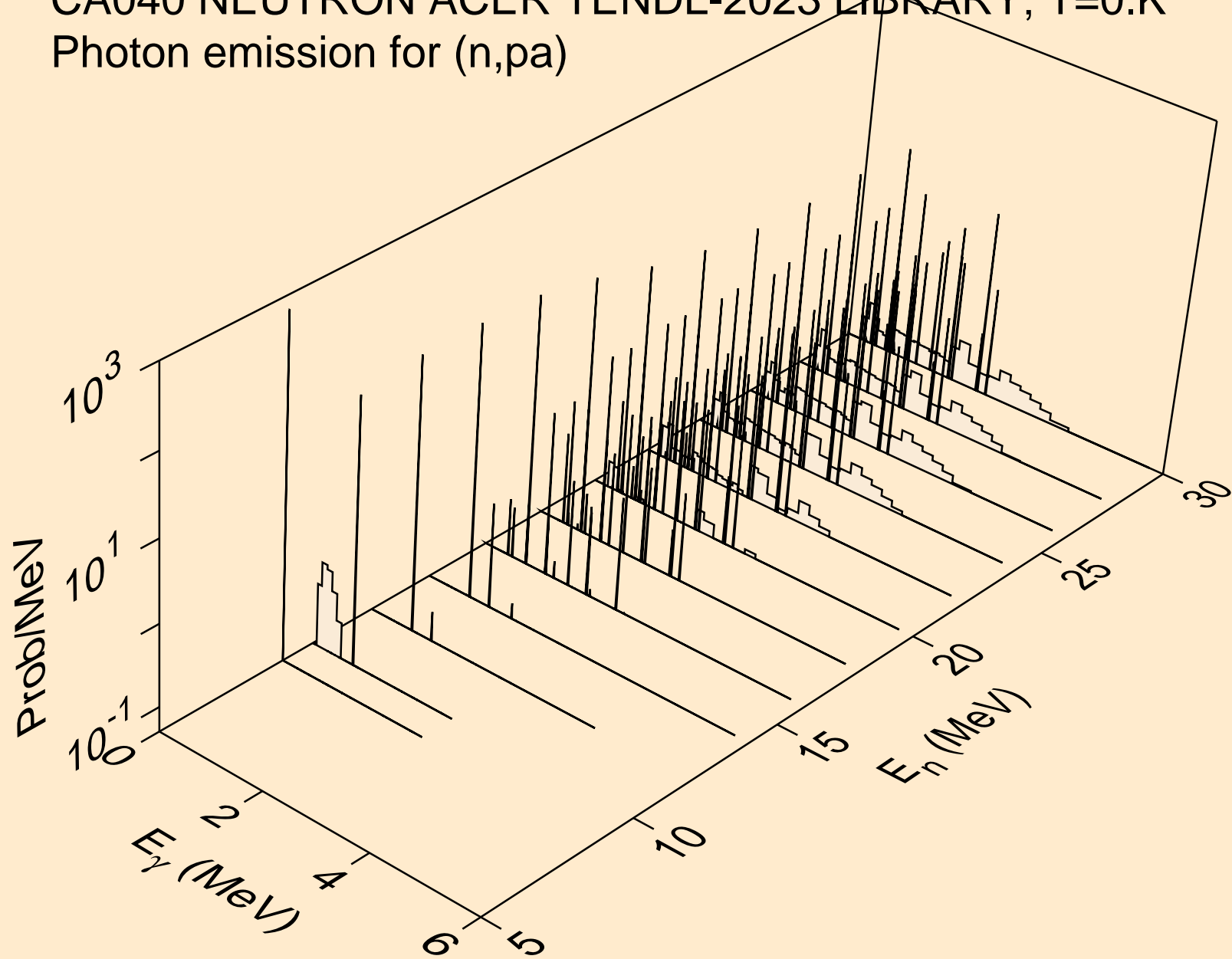
CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3a)



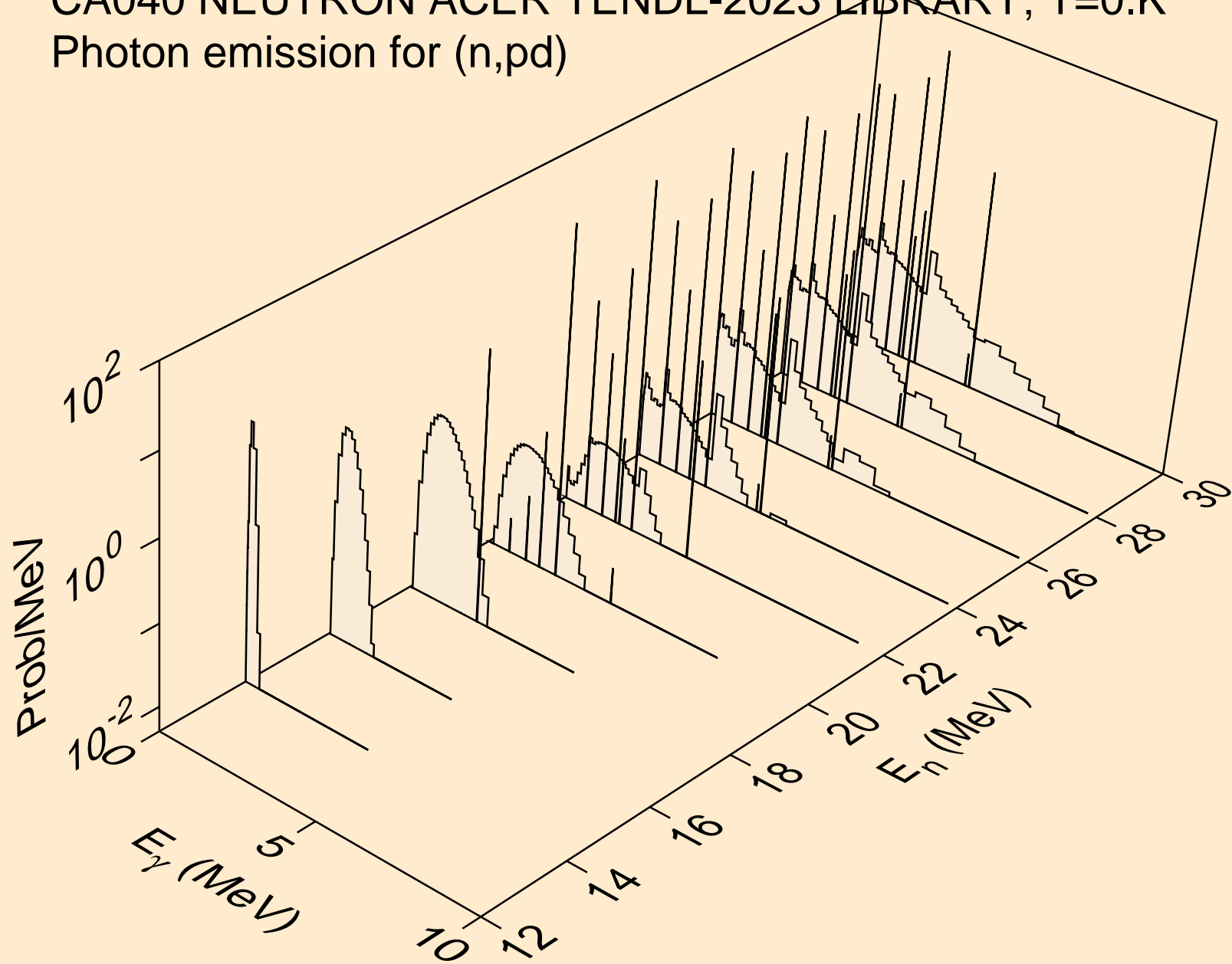
CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2p)



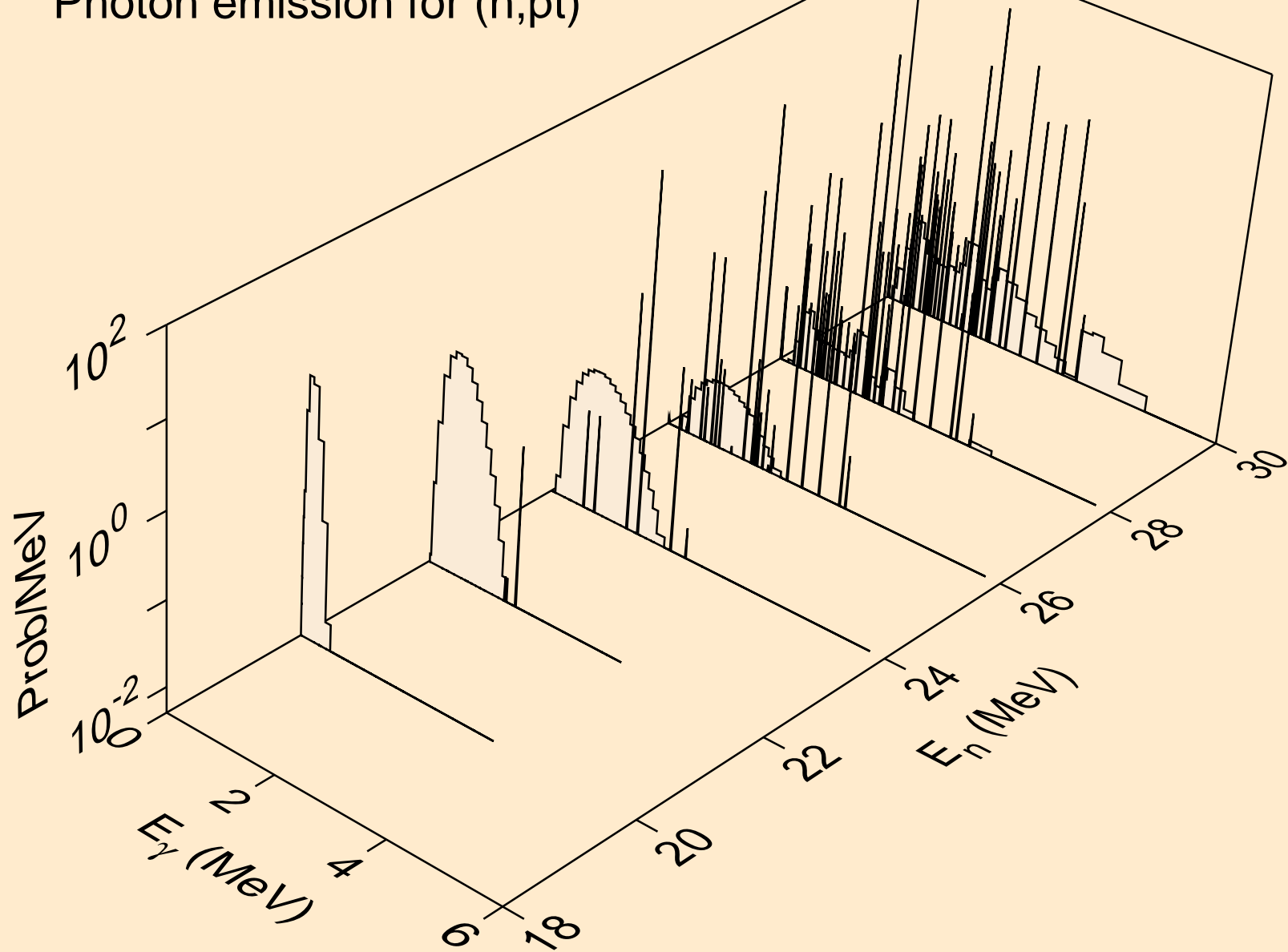
CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p)



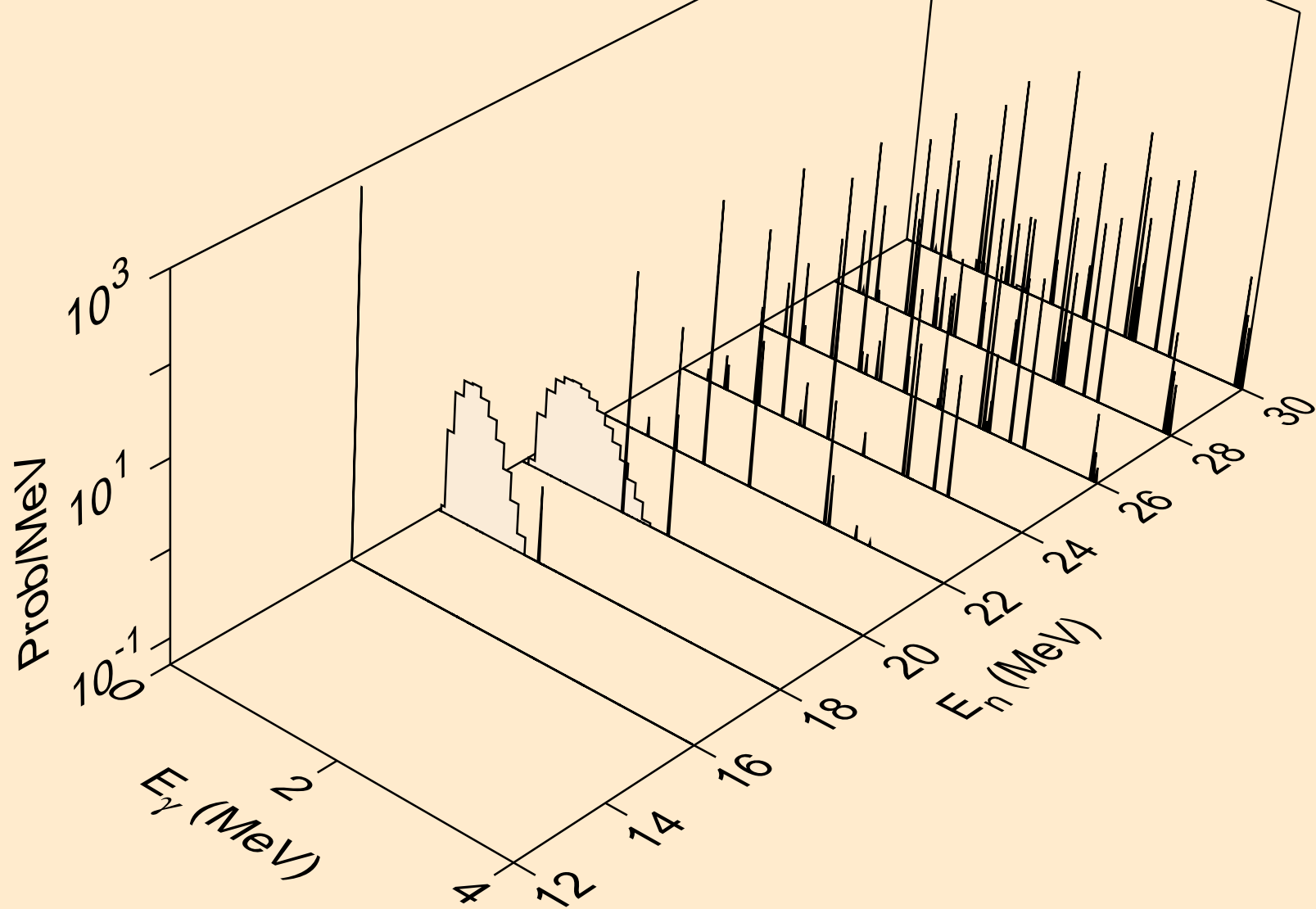
CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,pd)



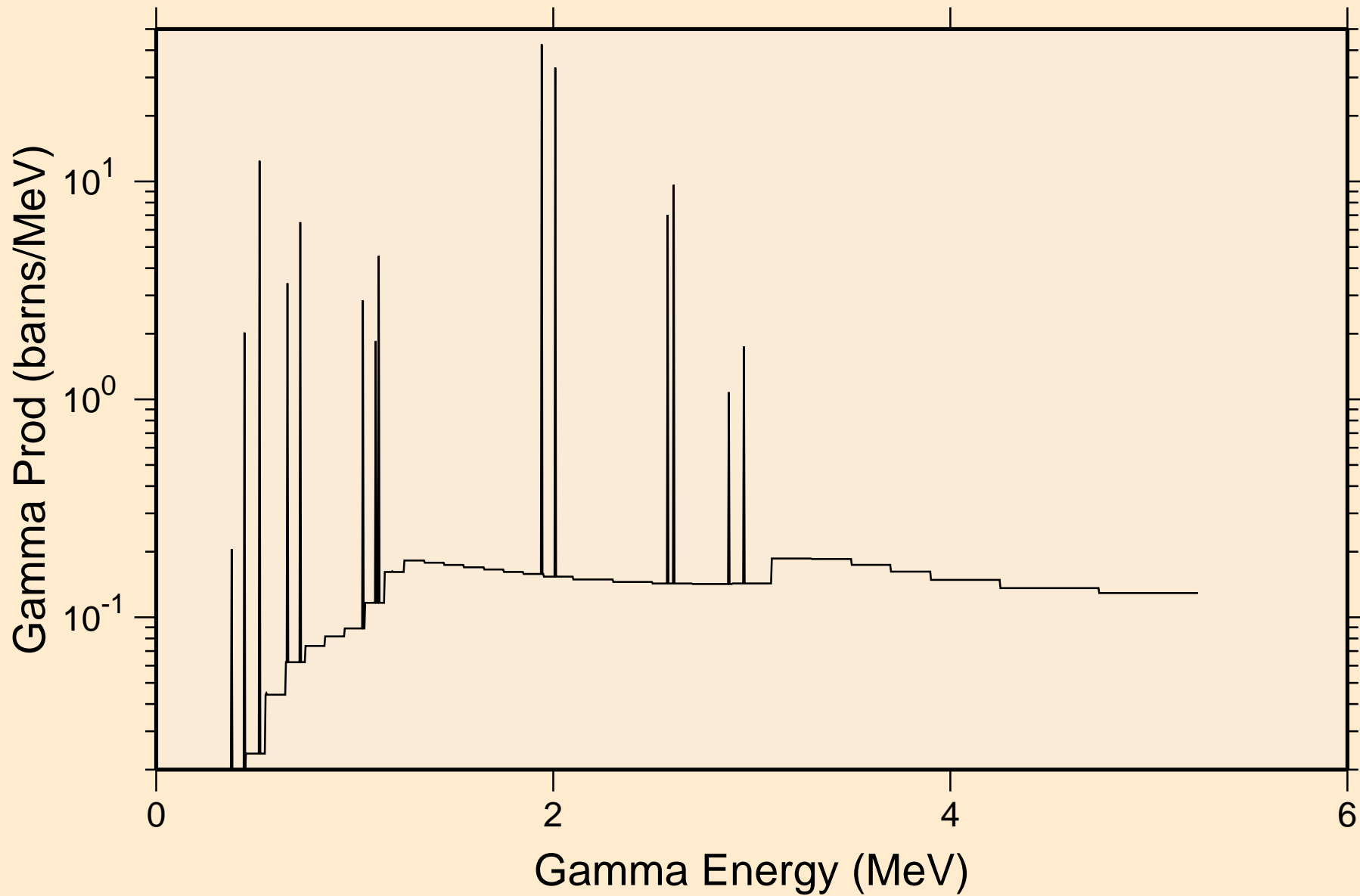
CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,pt)



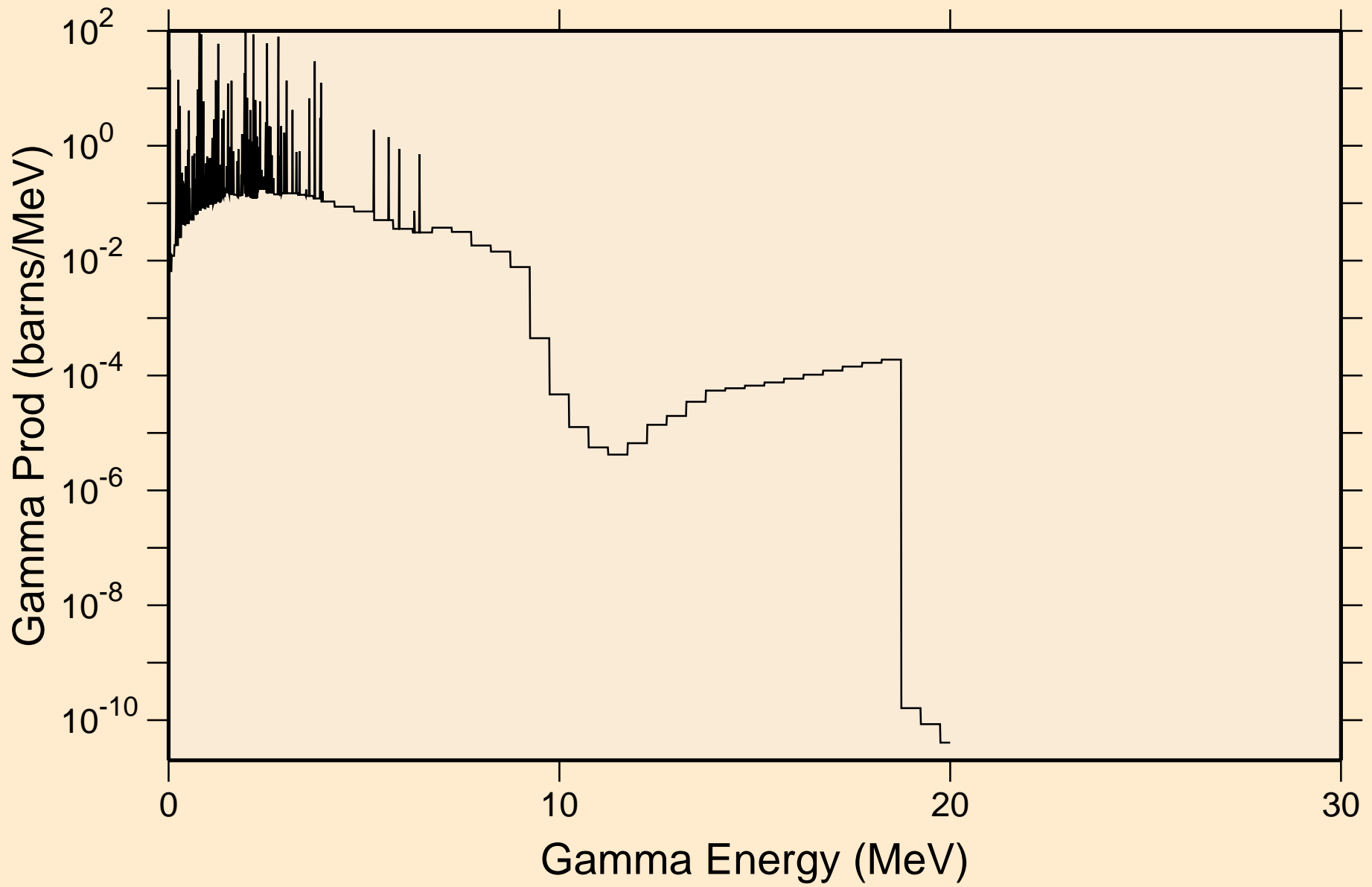
CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,da)



CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
thermal capture photon spectrum

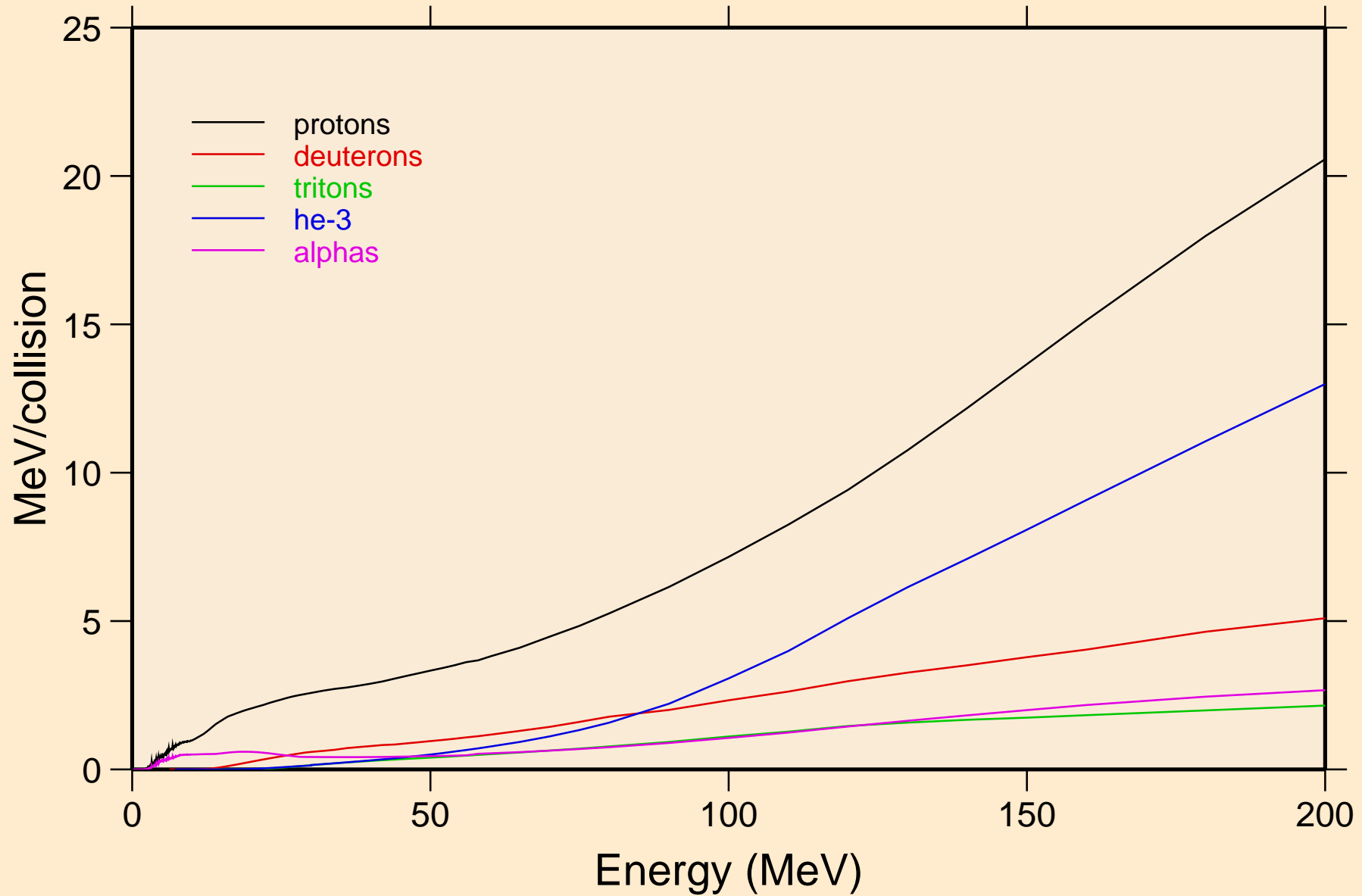


CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
14 MeV photon spectrum

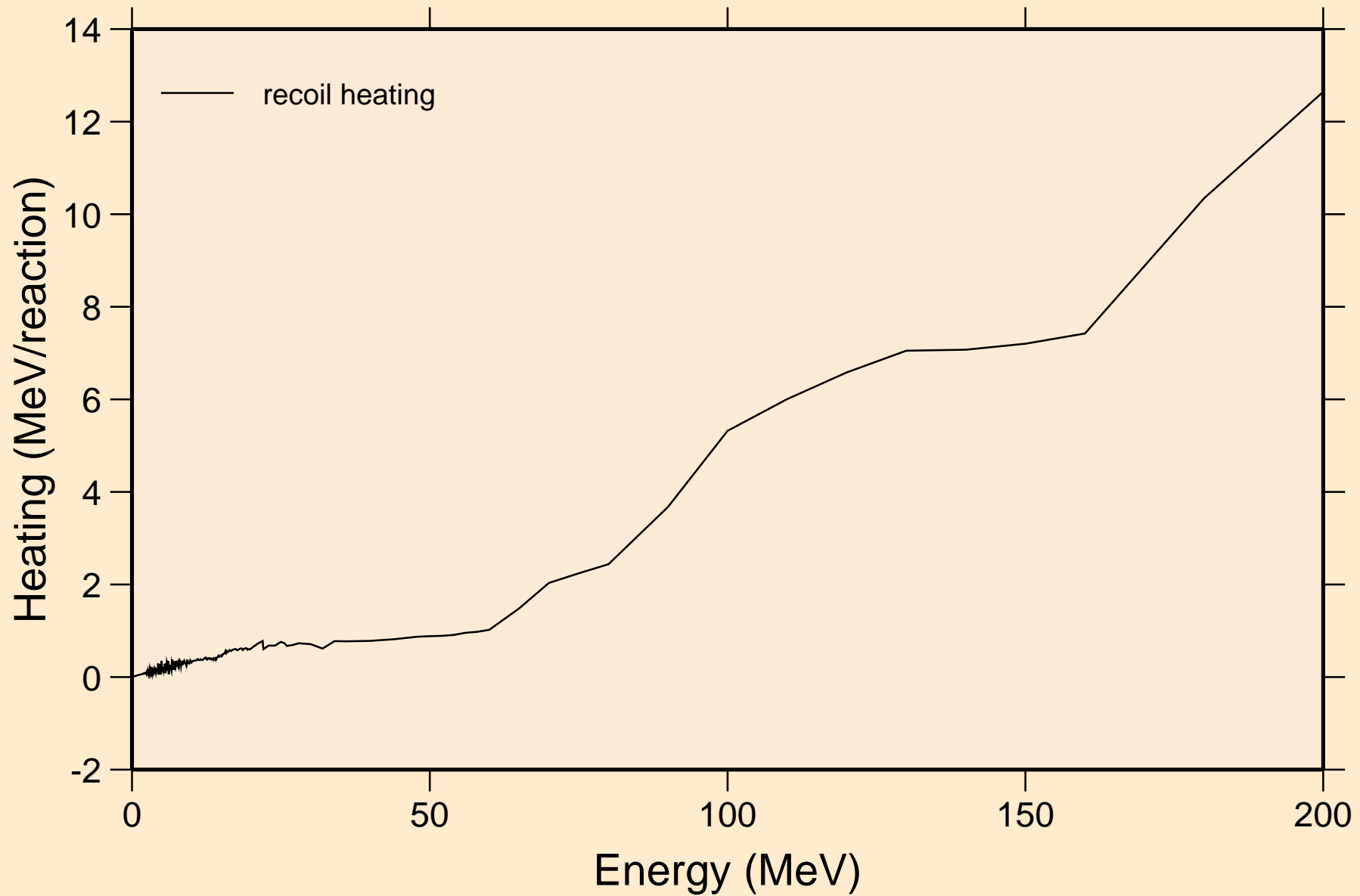


CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

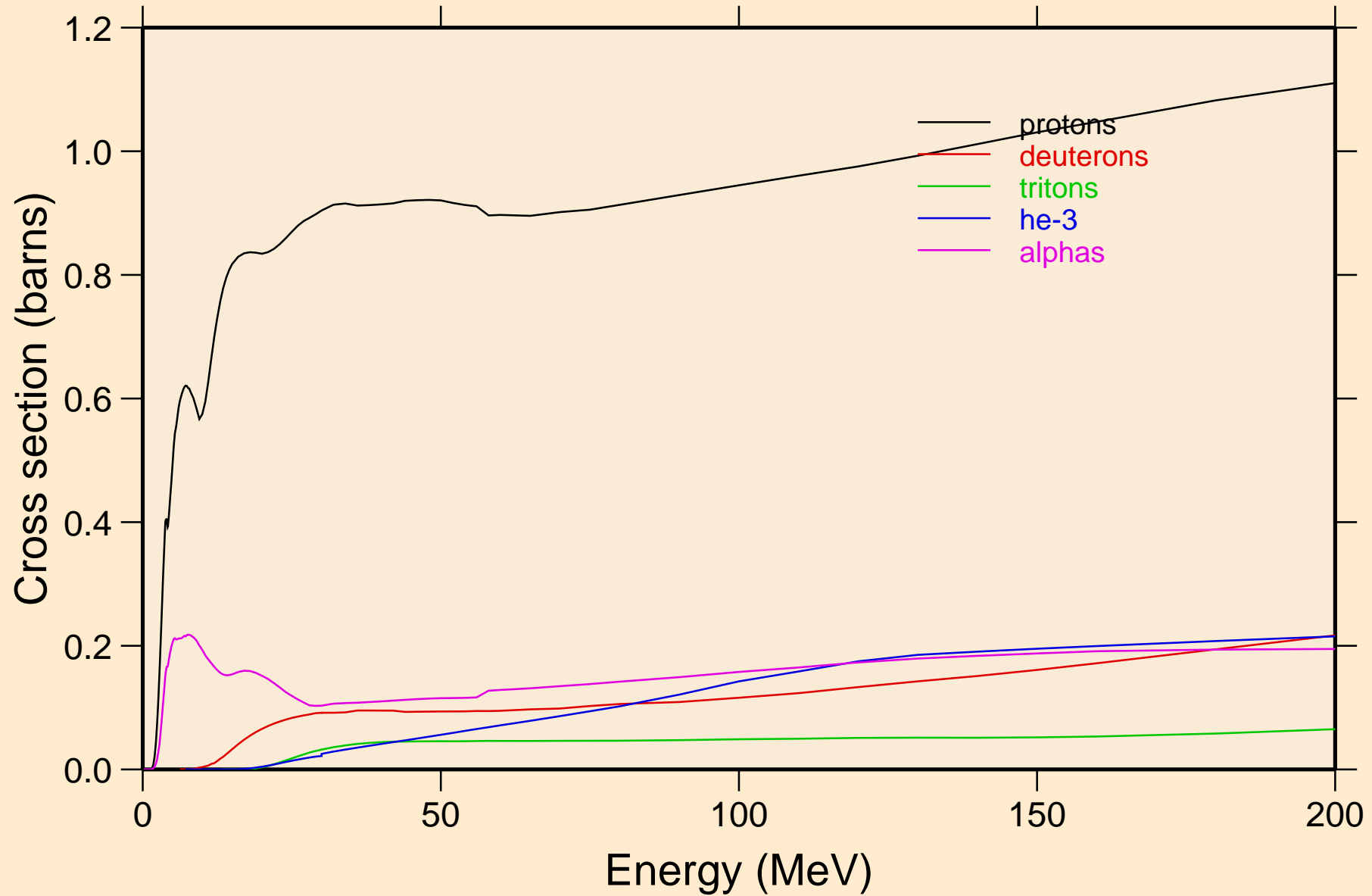
Particle heating contributions



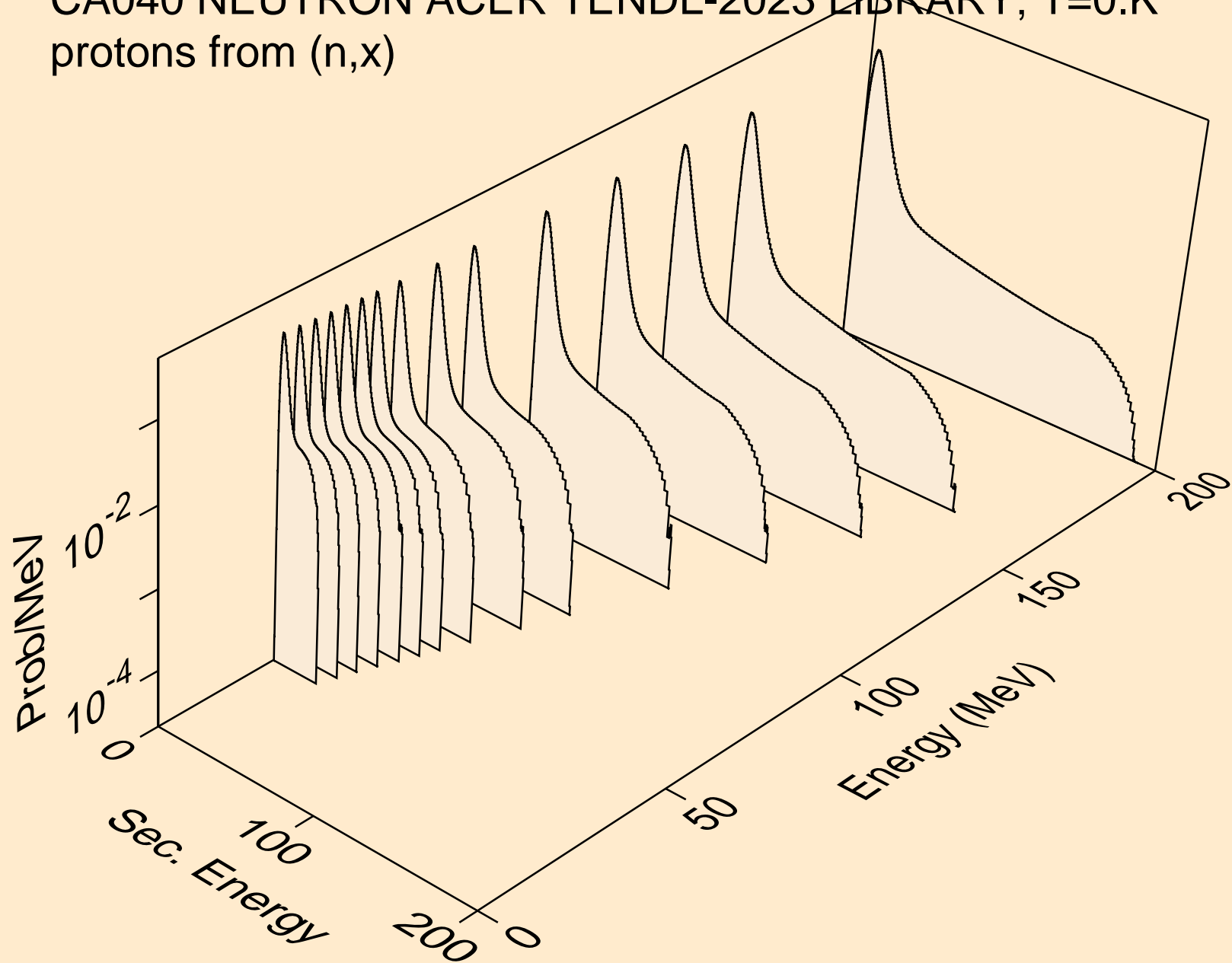
CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Recoil Heating



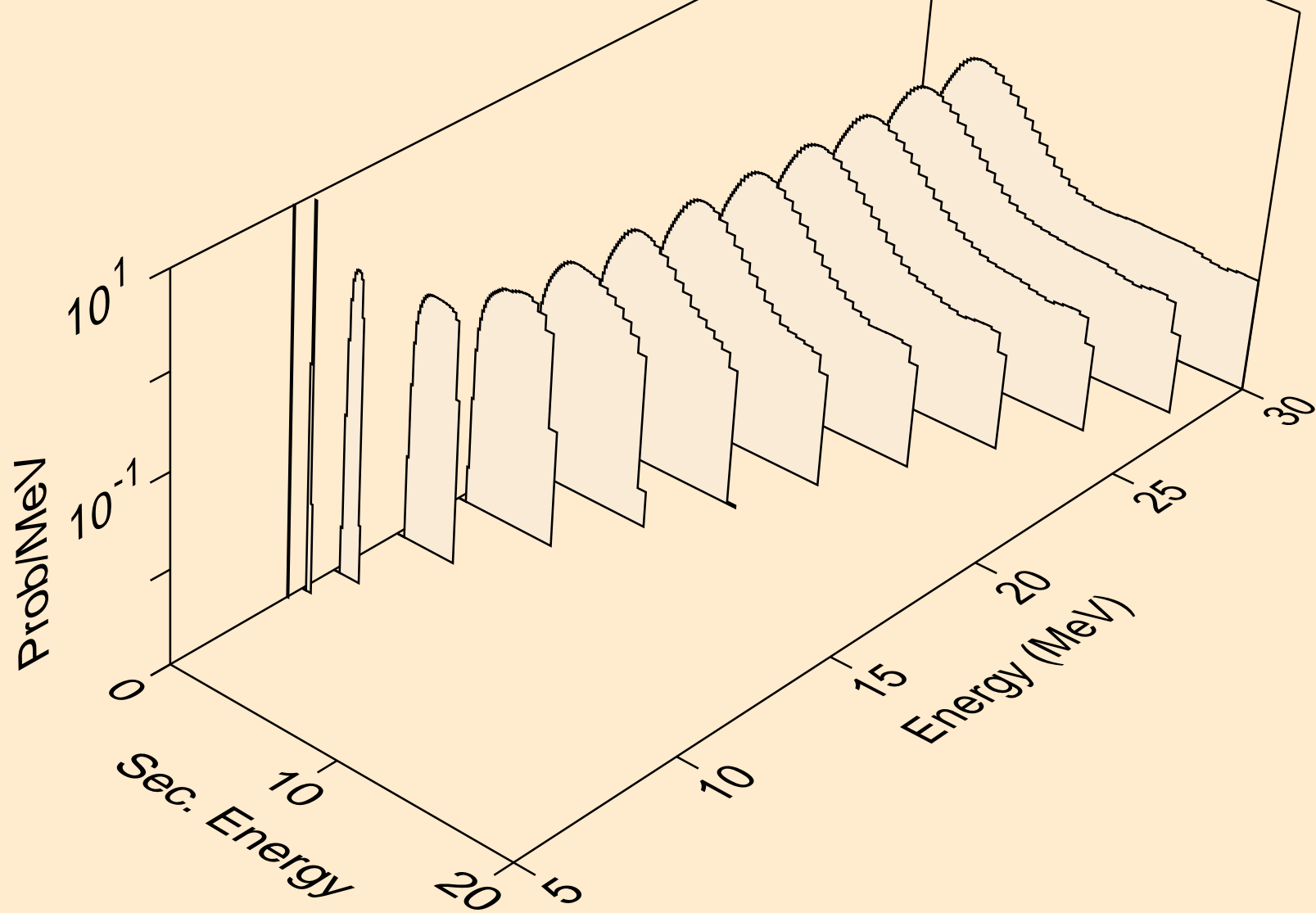
CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Particle production cross sections



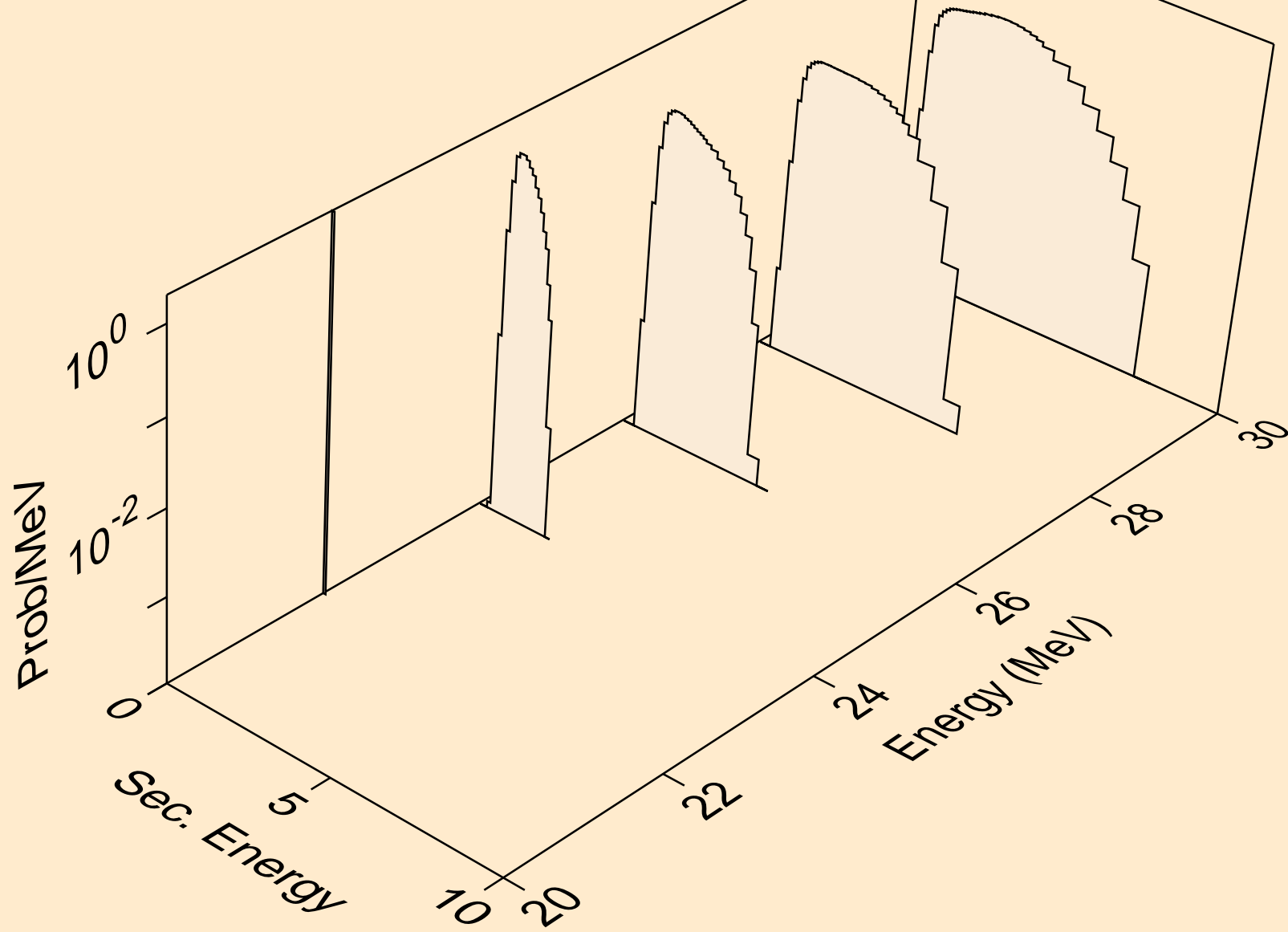
CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,x)



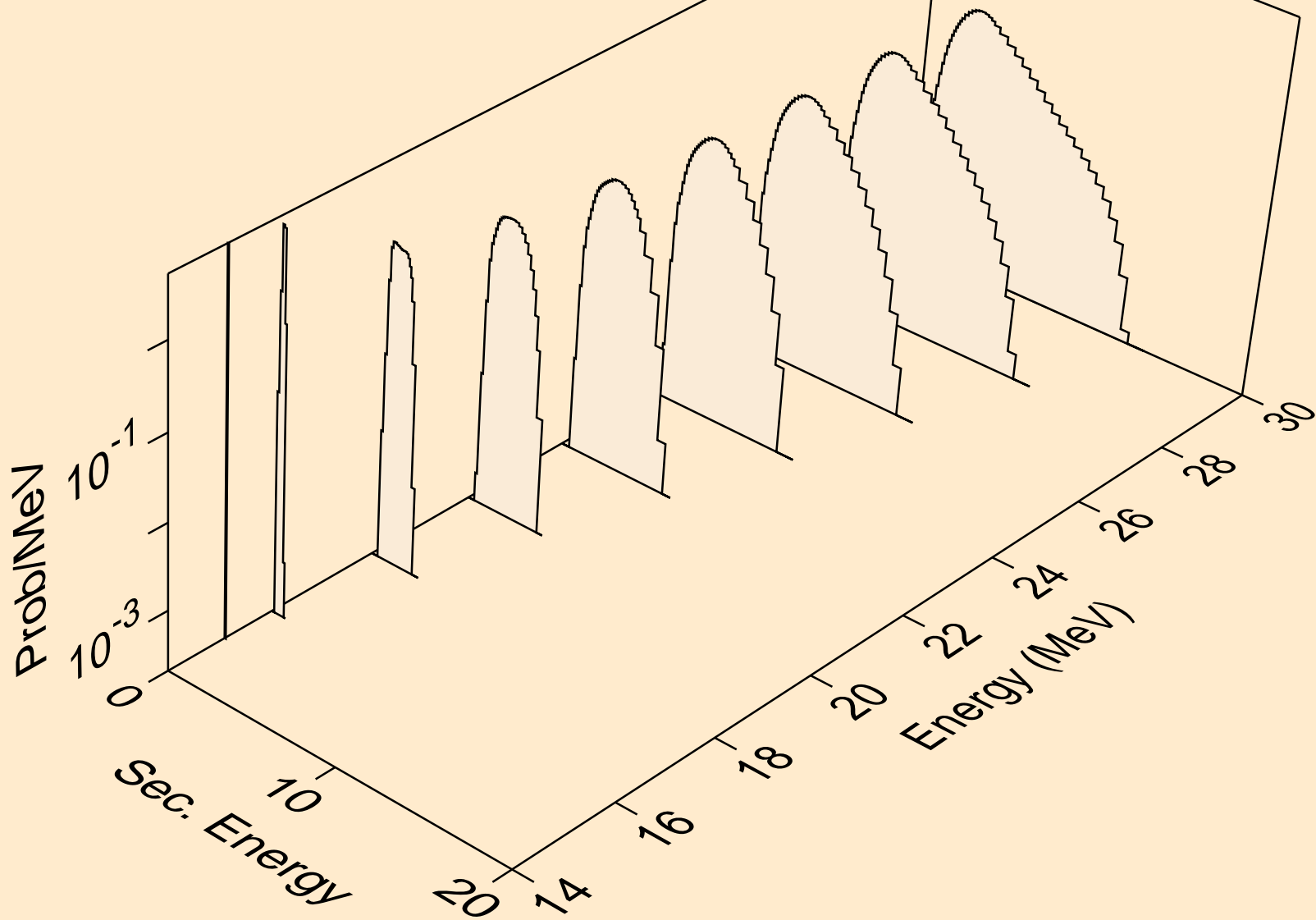
CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,n*)p



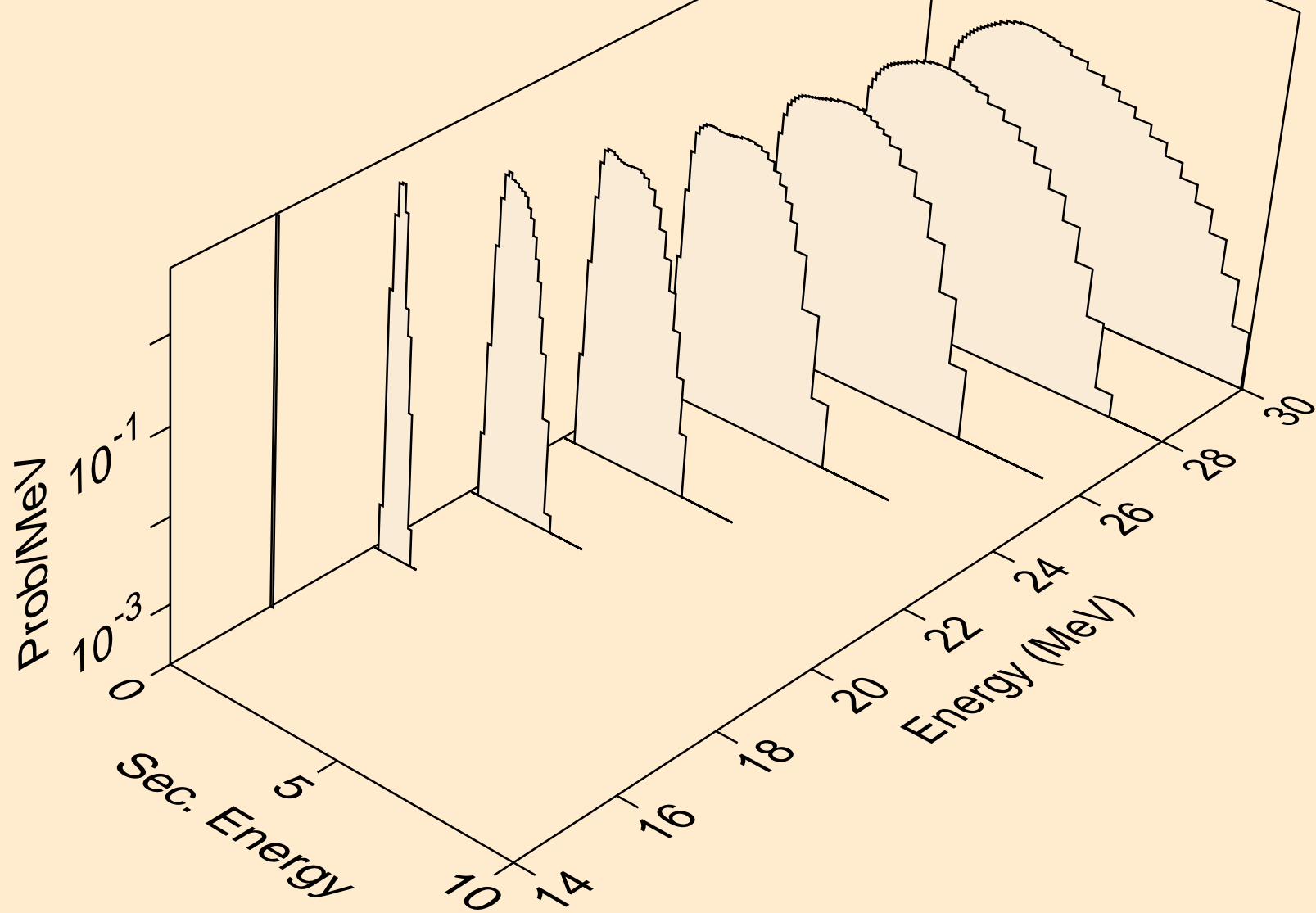
CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,2np)



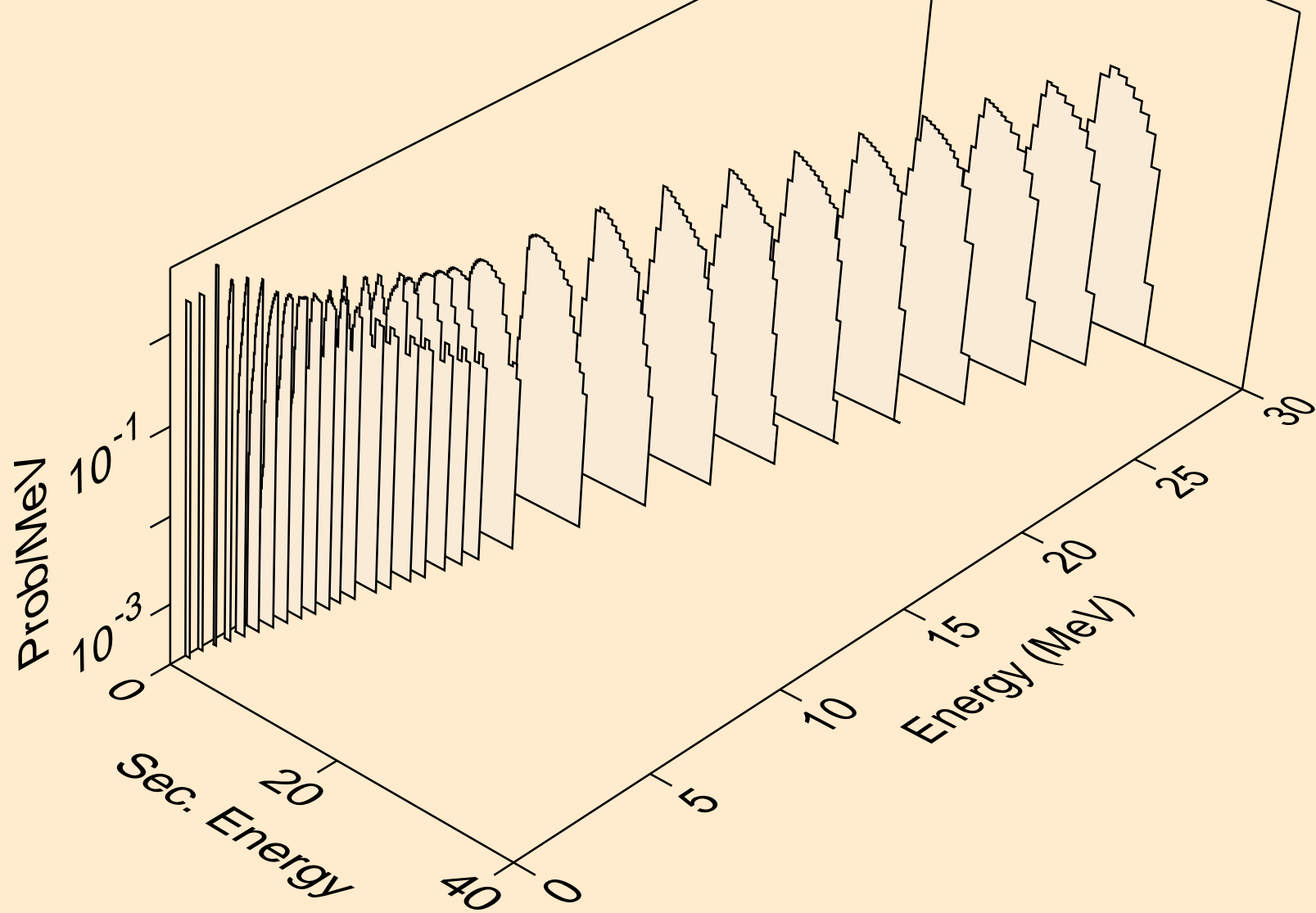
CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,n2p)



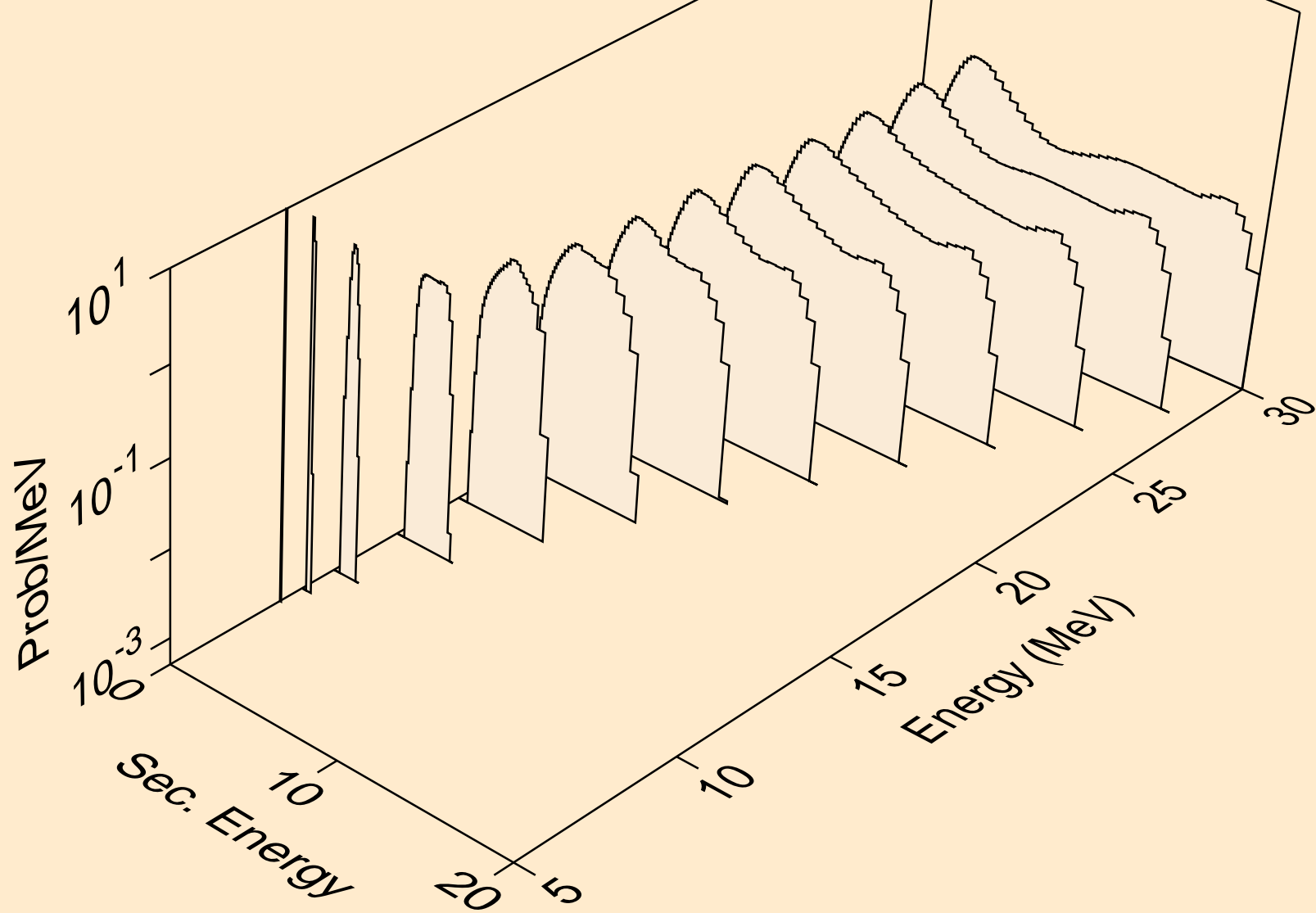
CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,npa)



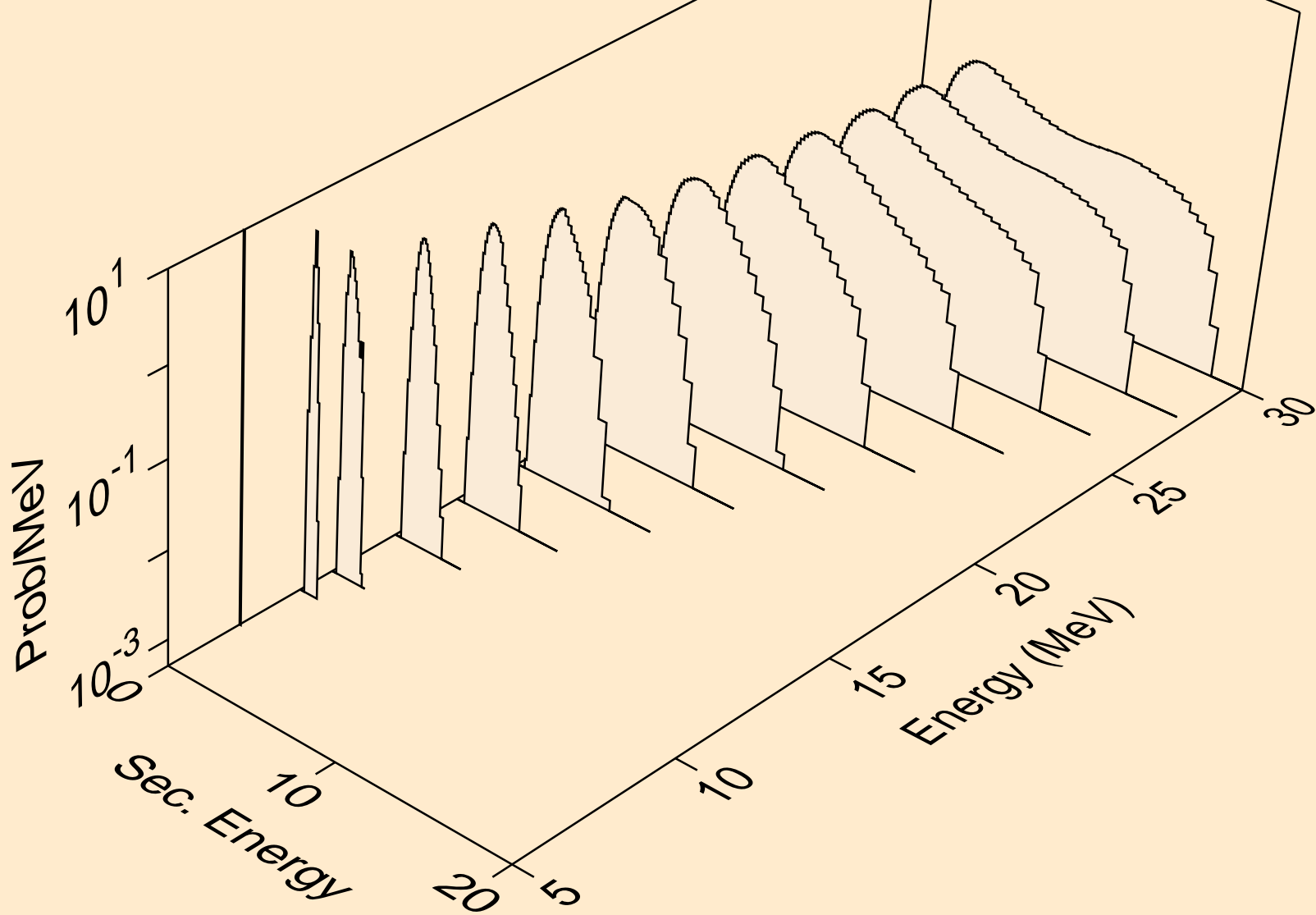
CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,p)



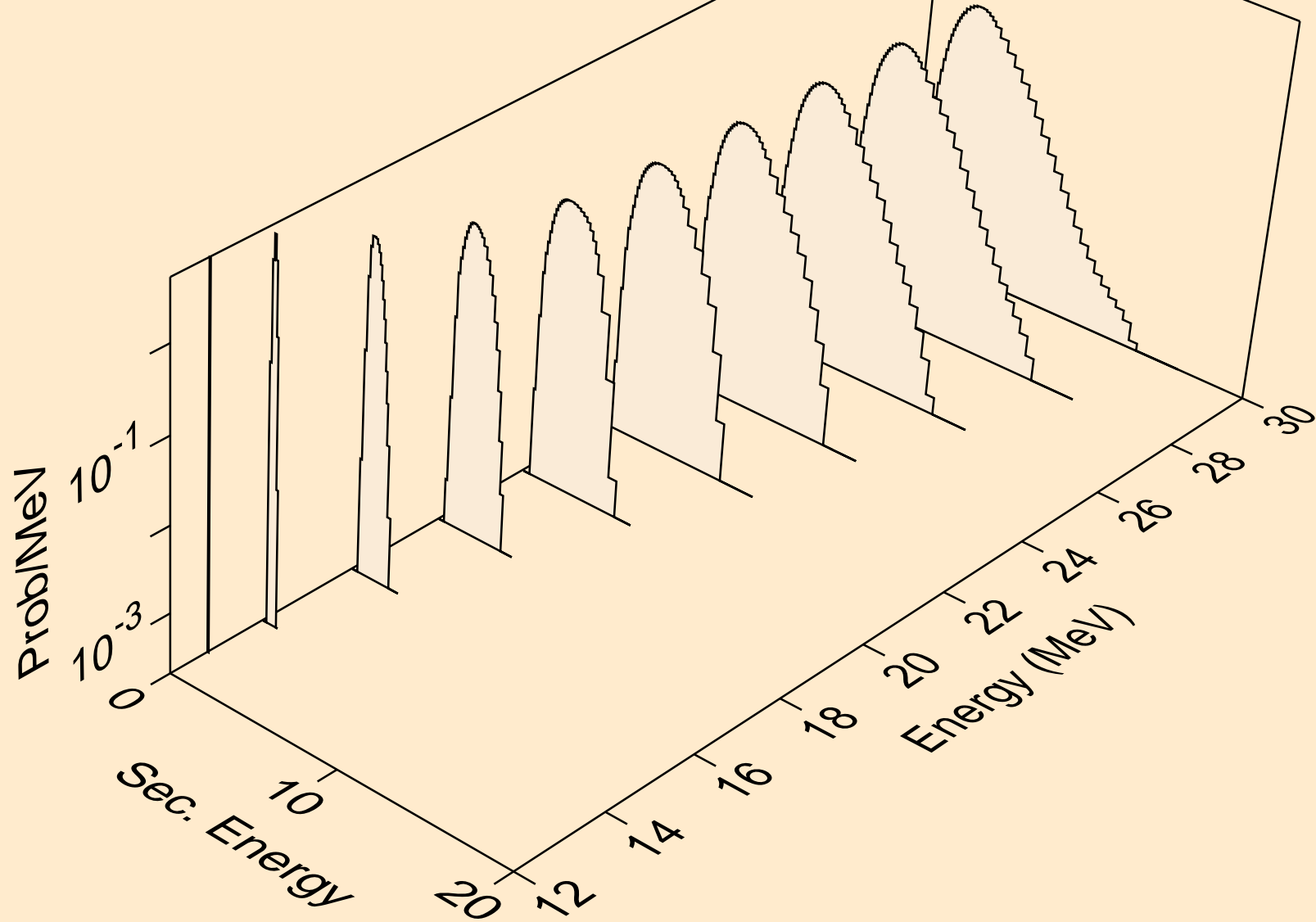
CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,2p)



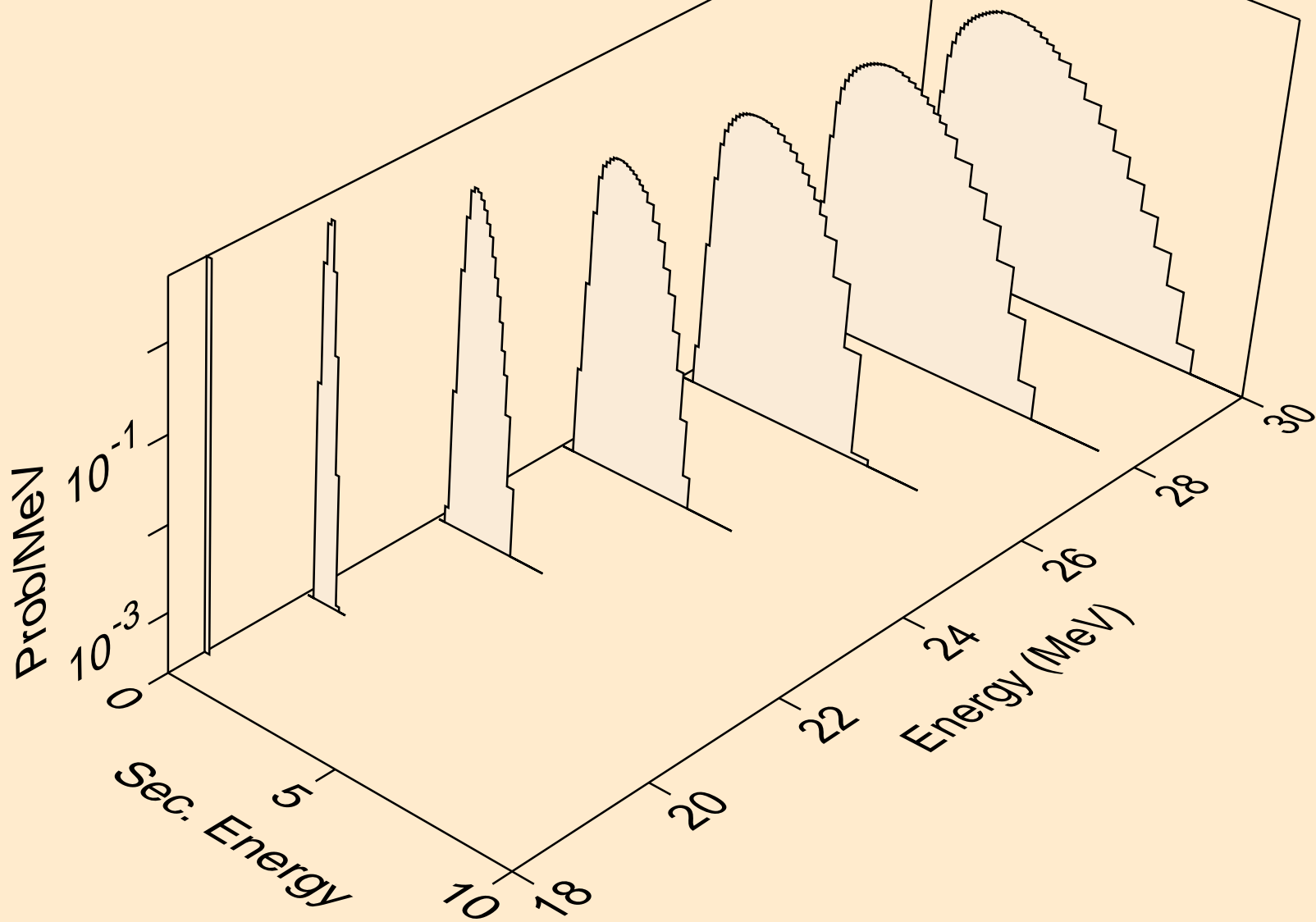
CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,p)



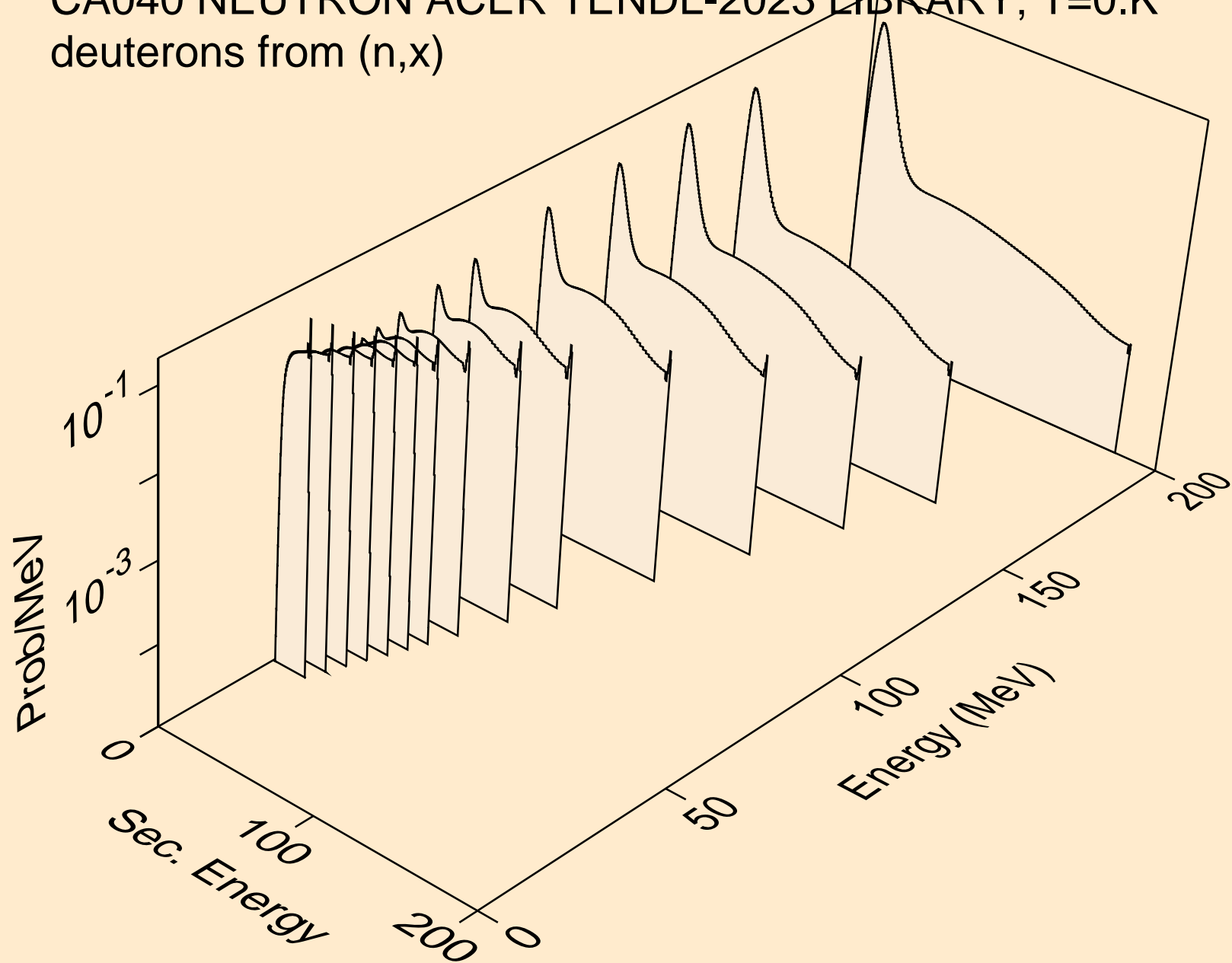
CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,pd)



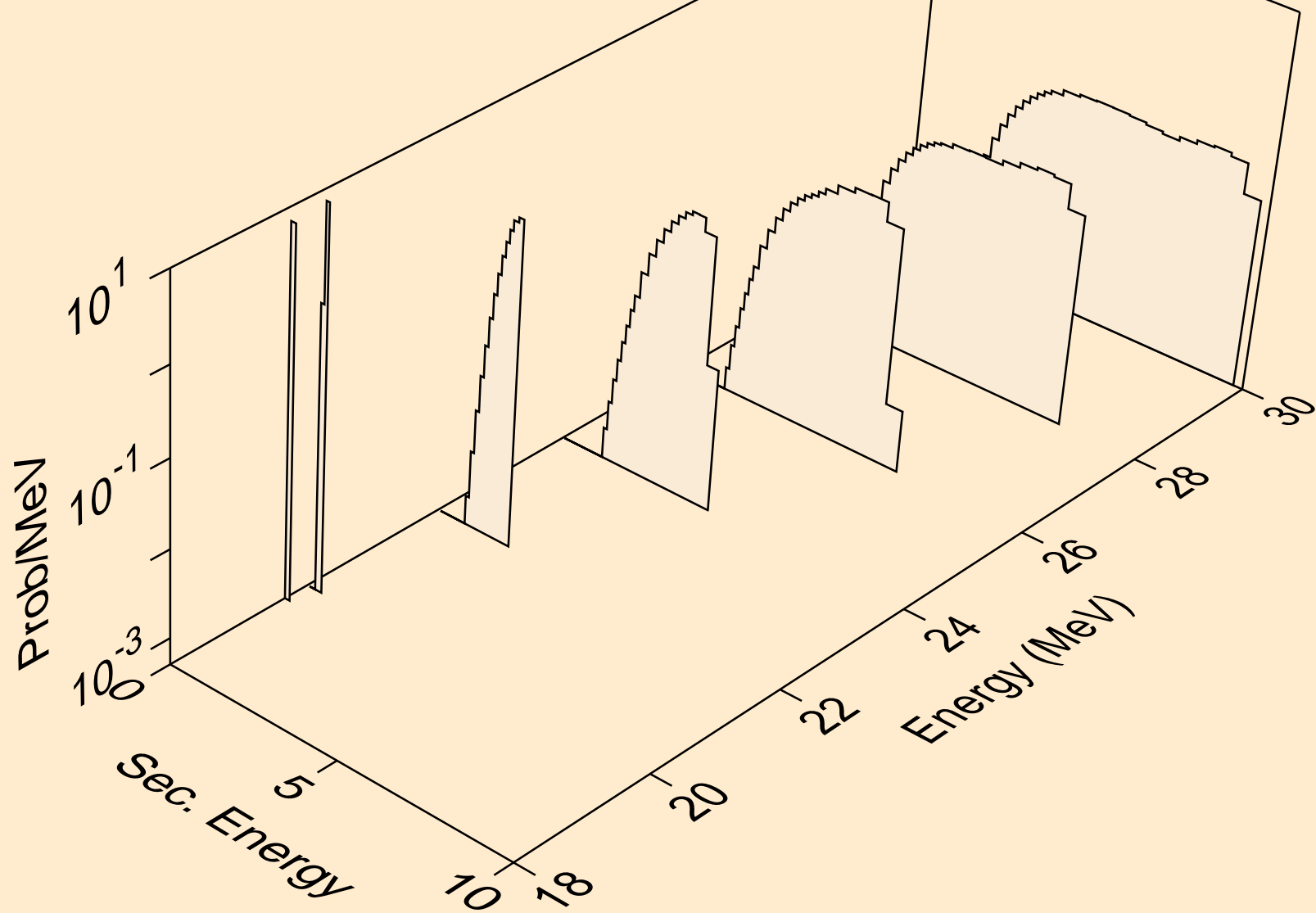
CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,pt)



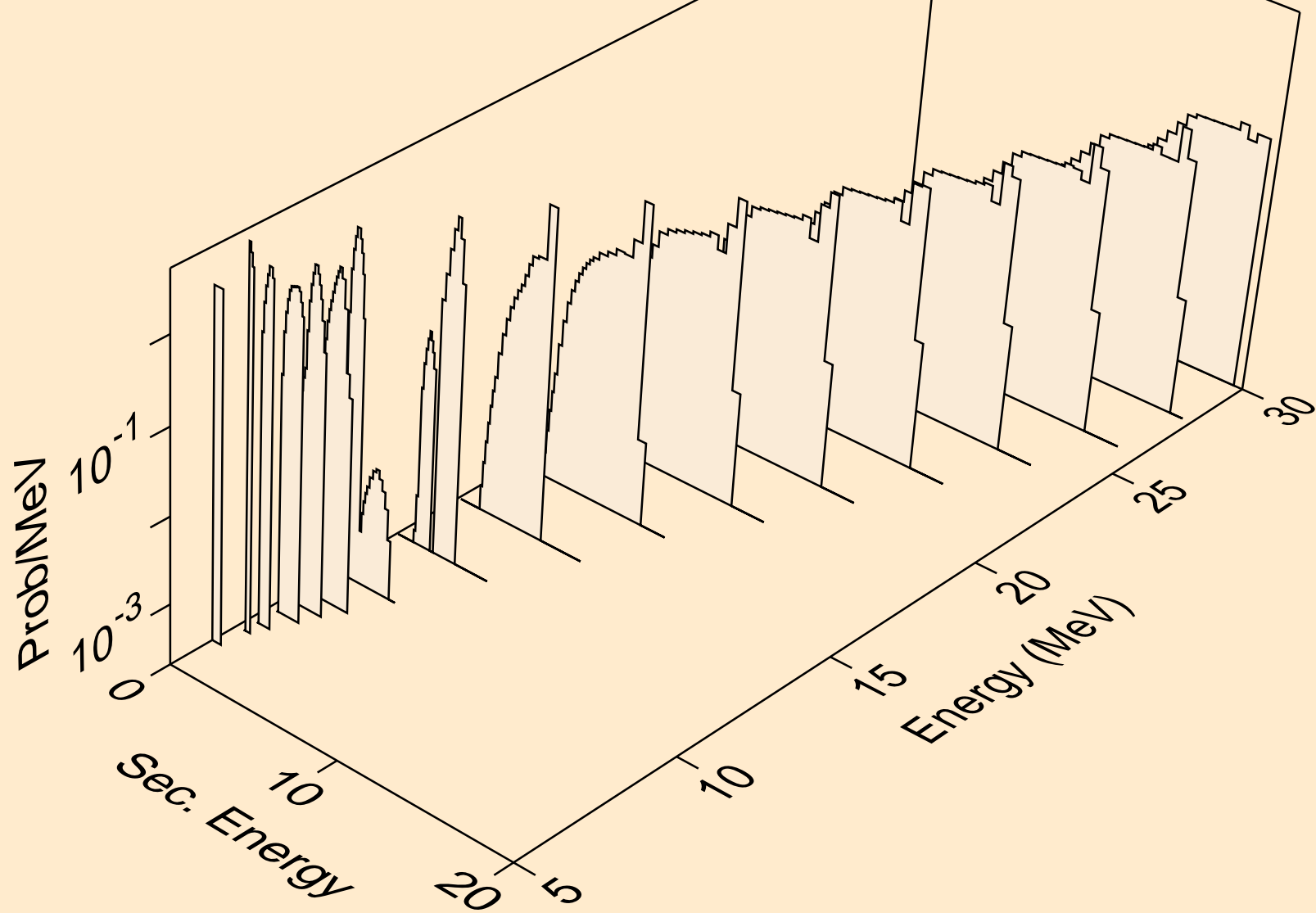
CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,x)



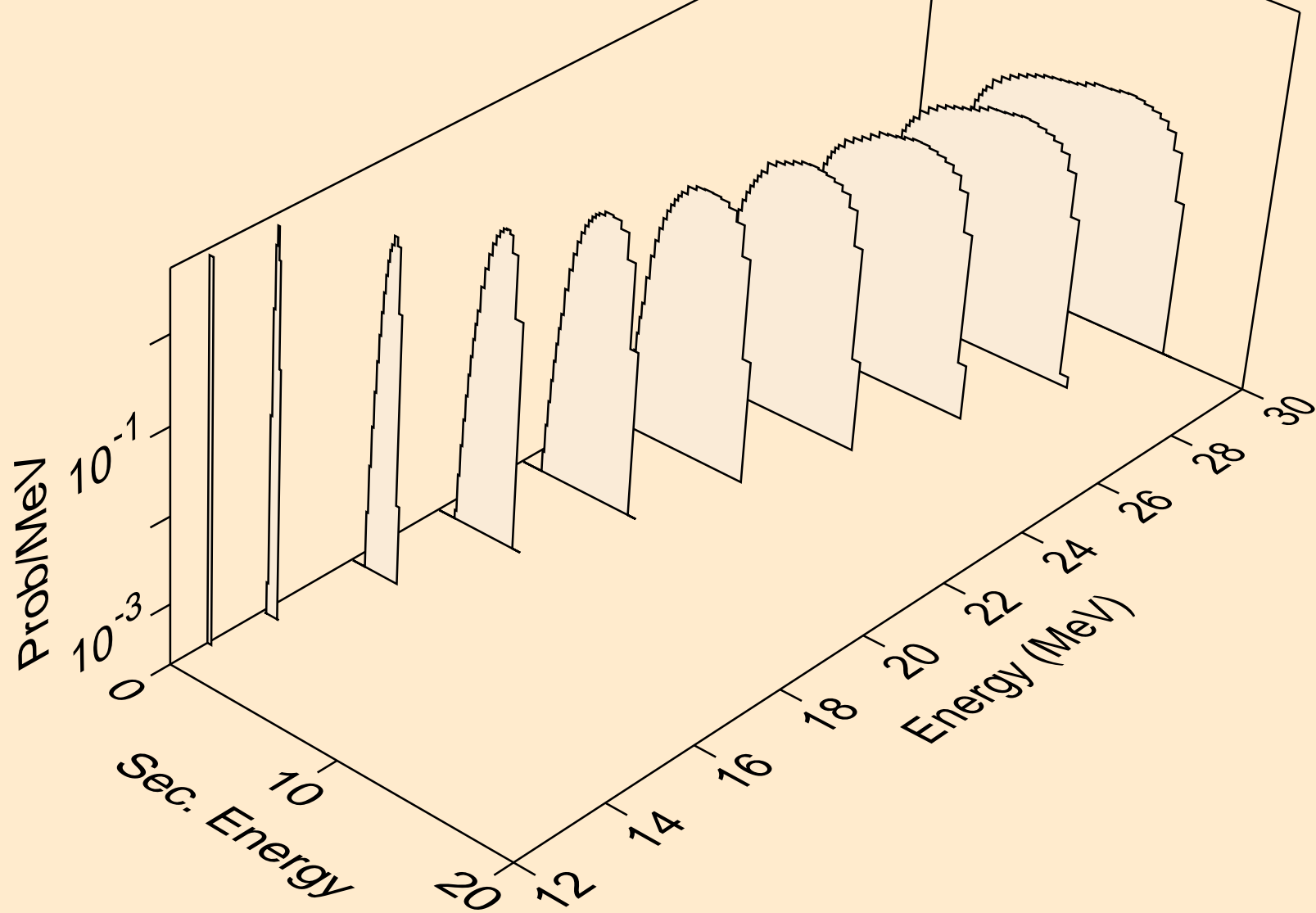
CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,n*)d



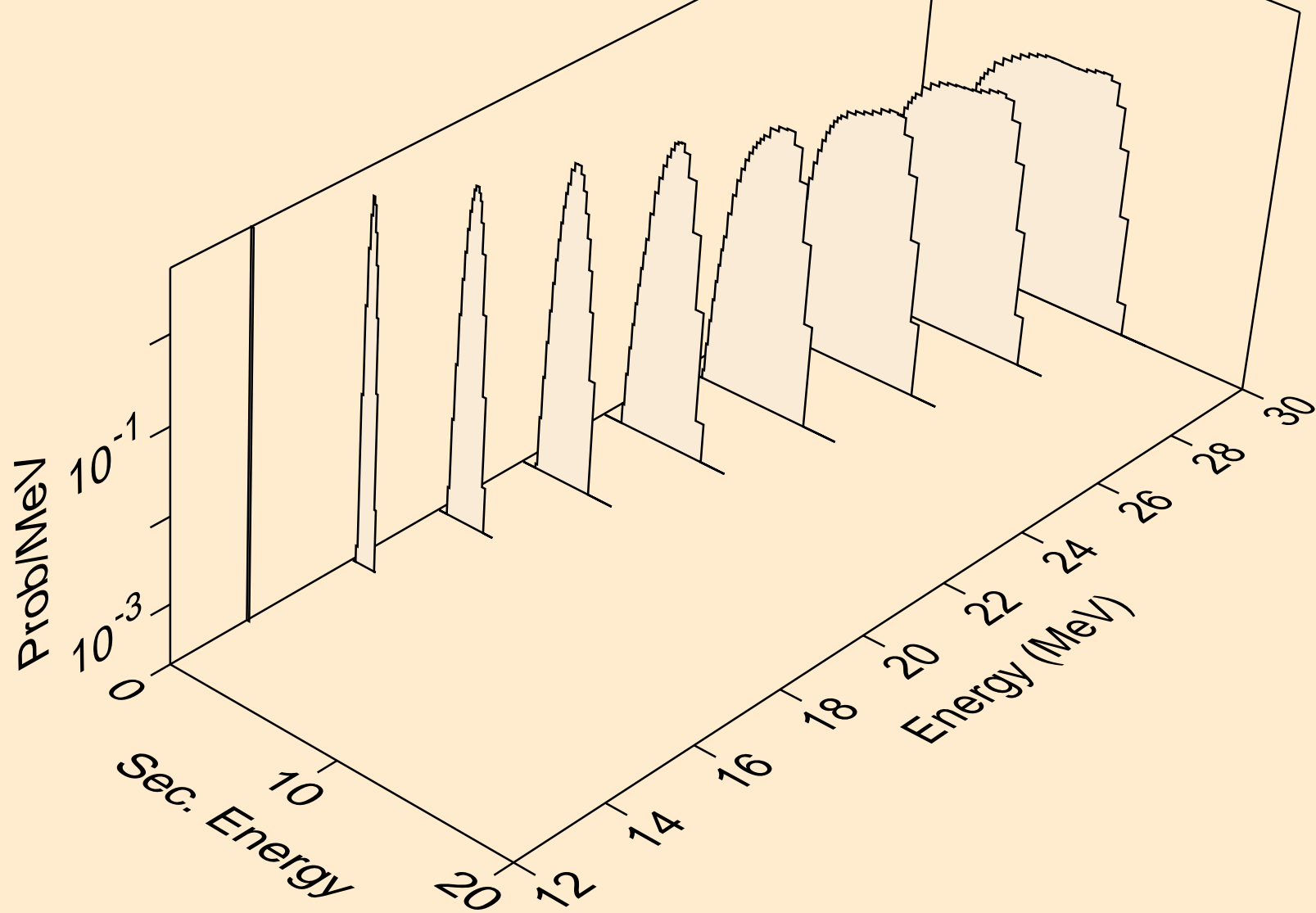
CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,d)



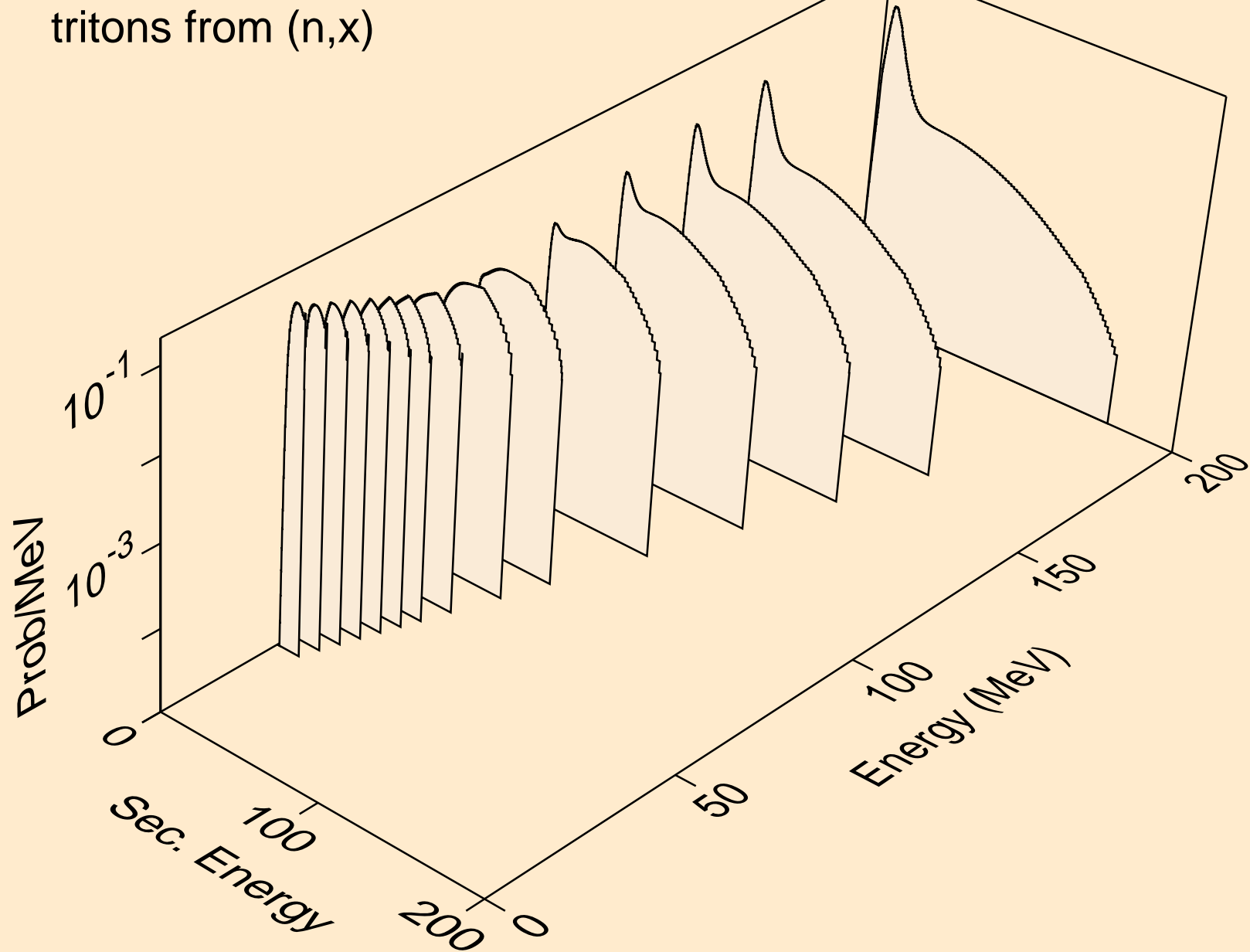
CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,pd)



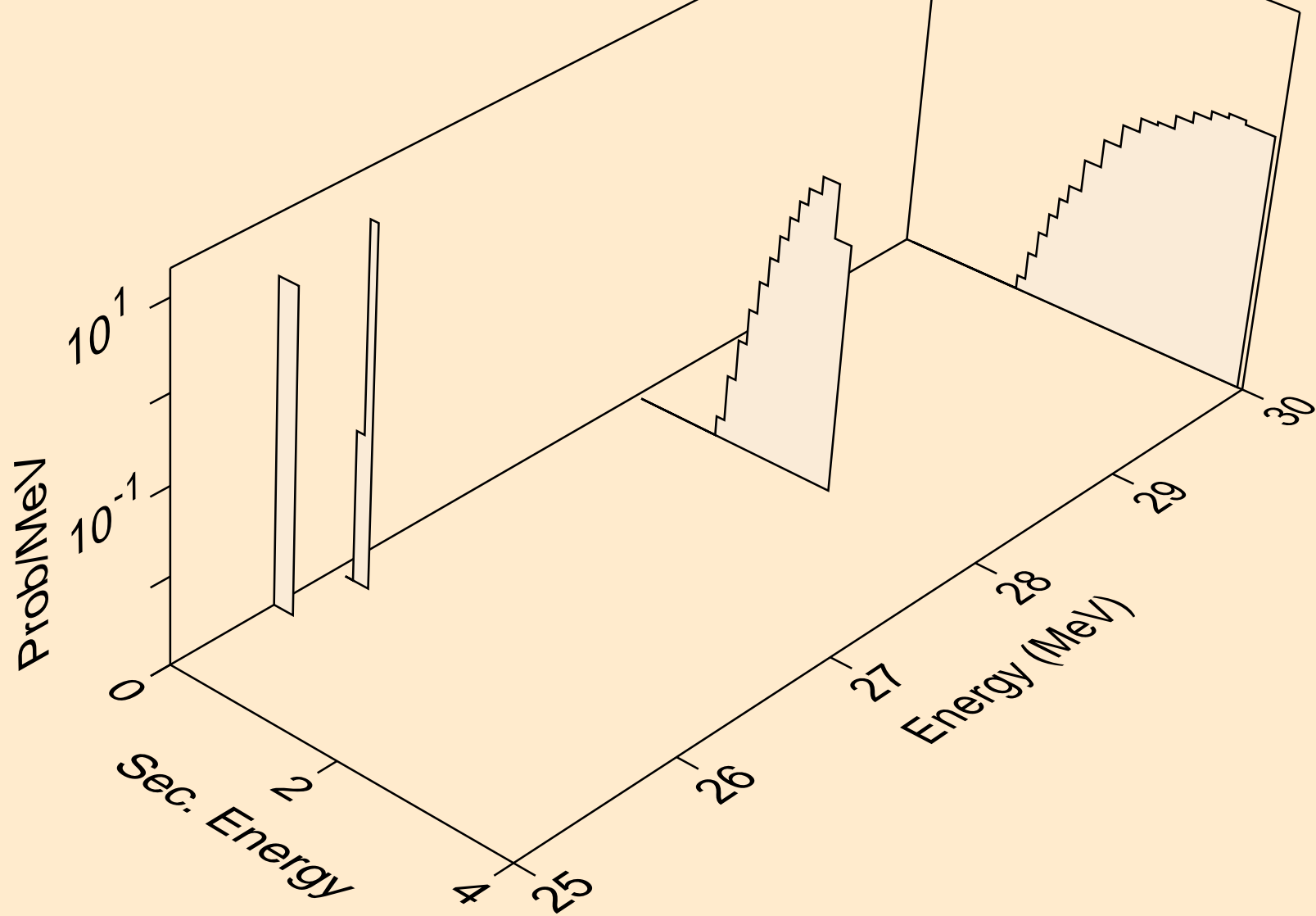
CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,da)



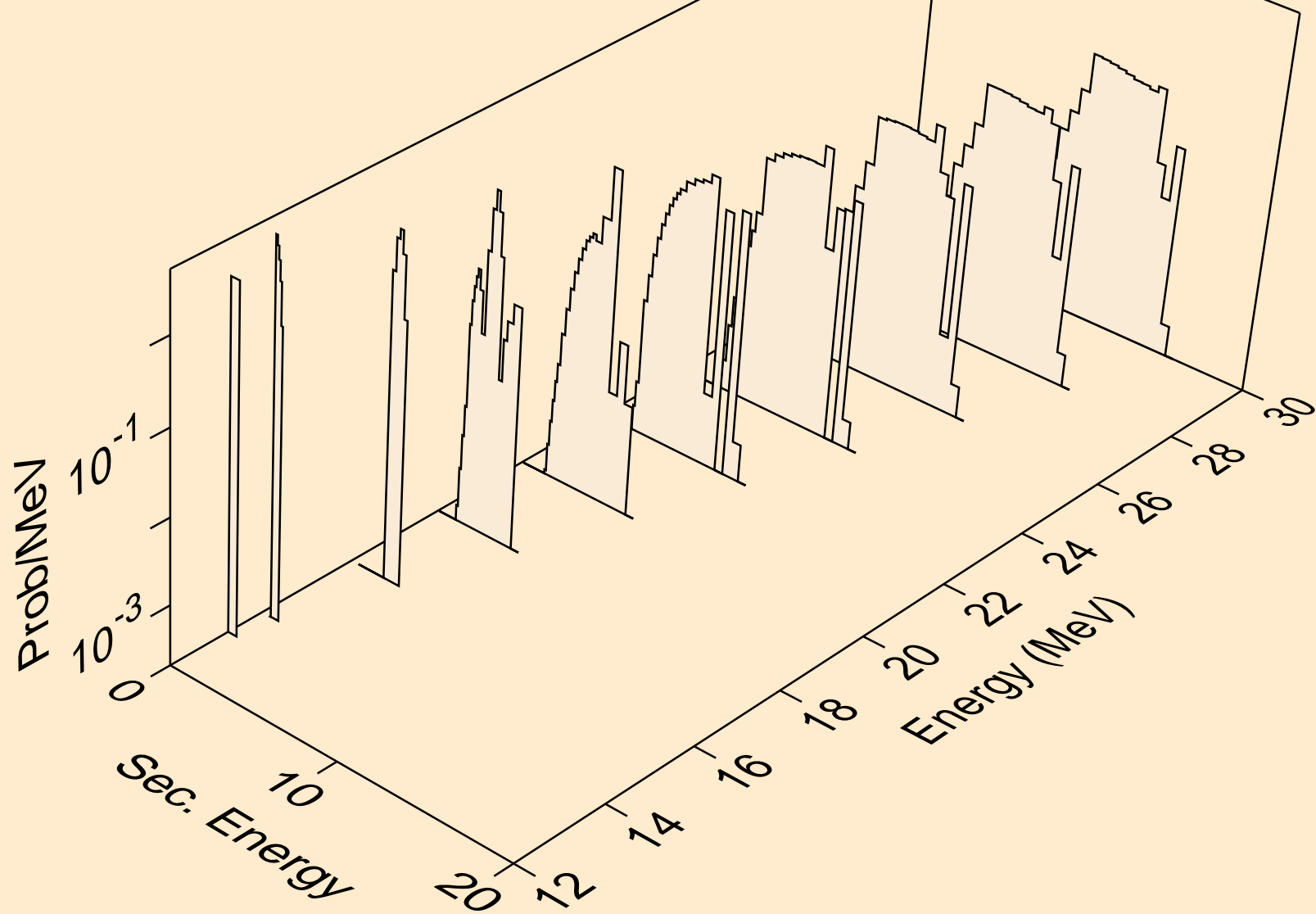
CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,x)



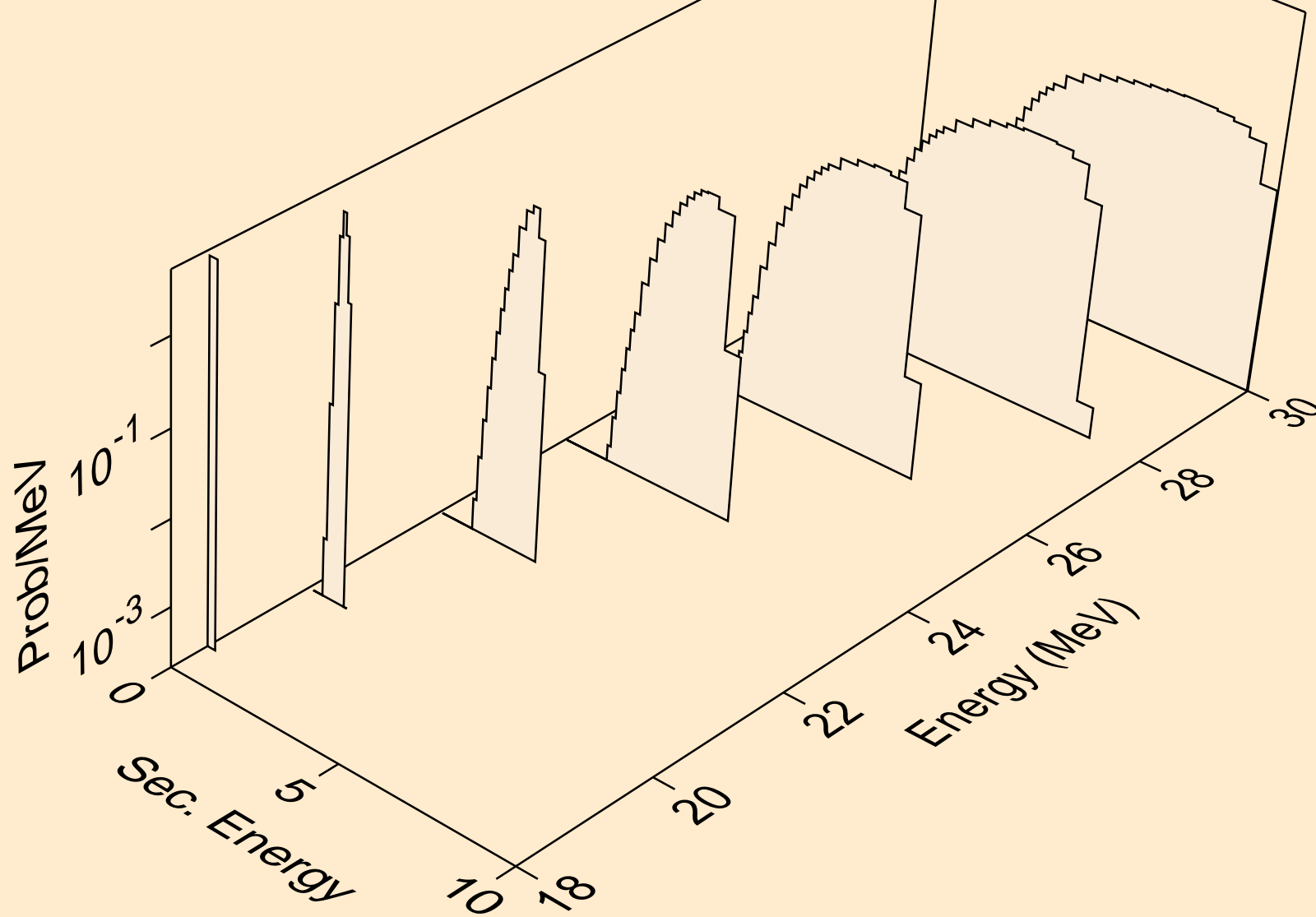
CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,n*)t



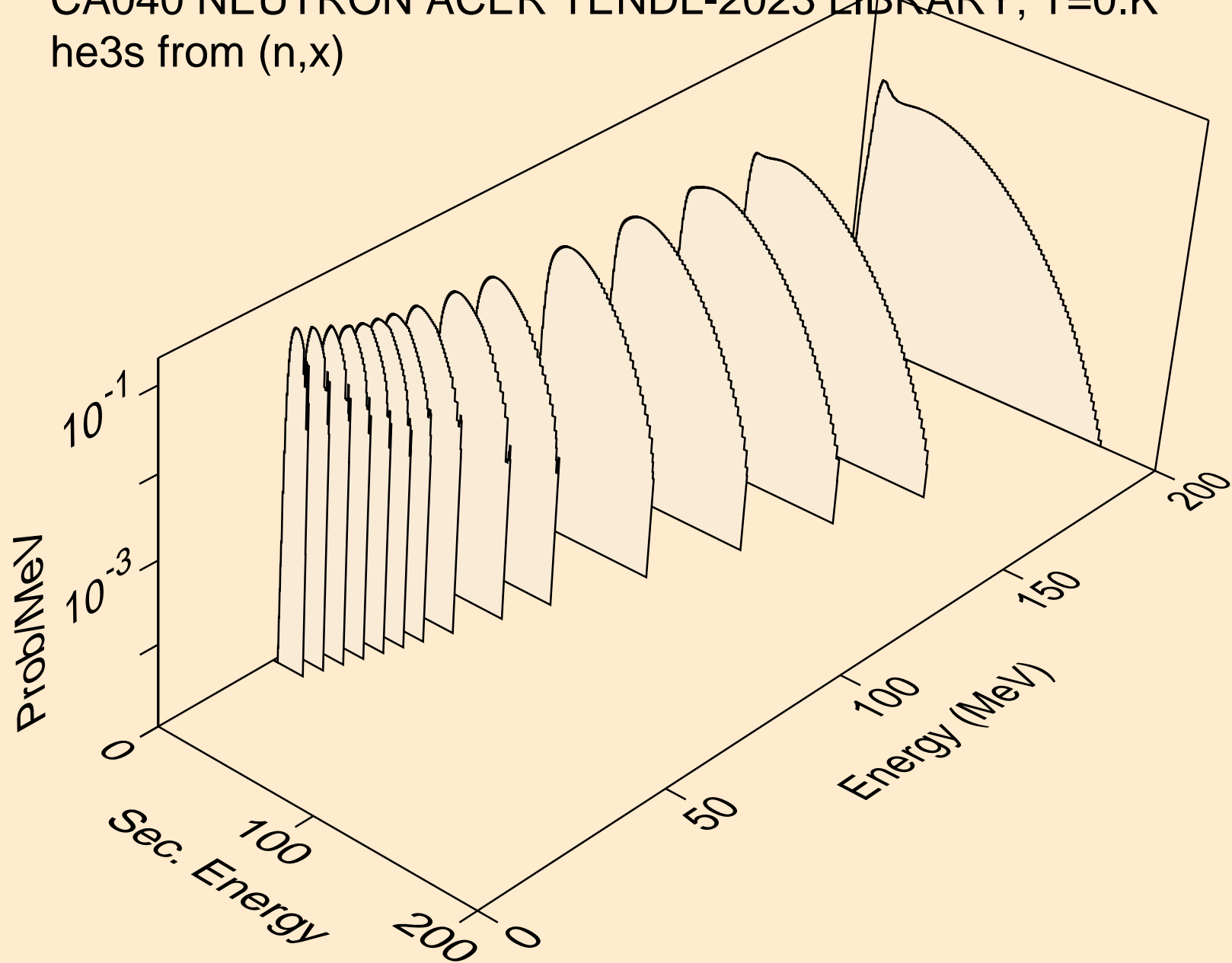
CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,t)



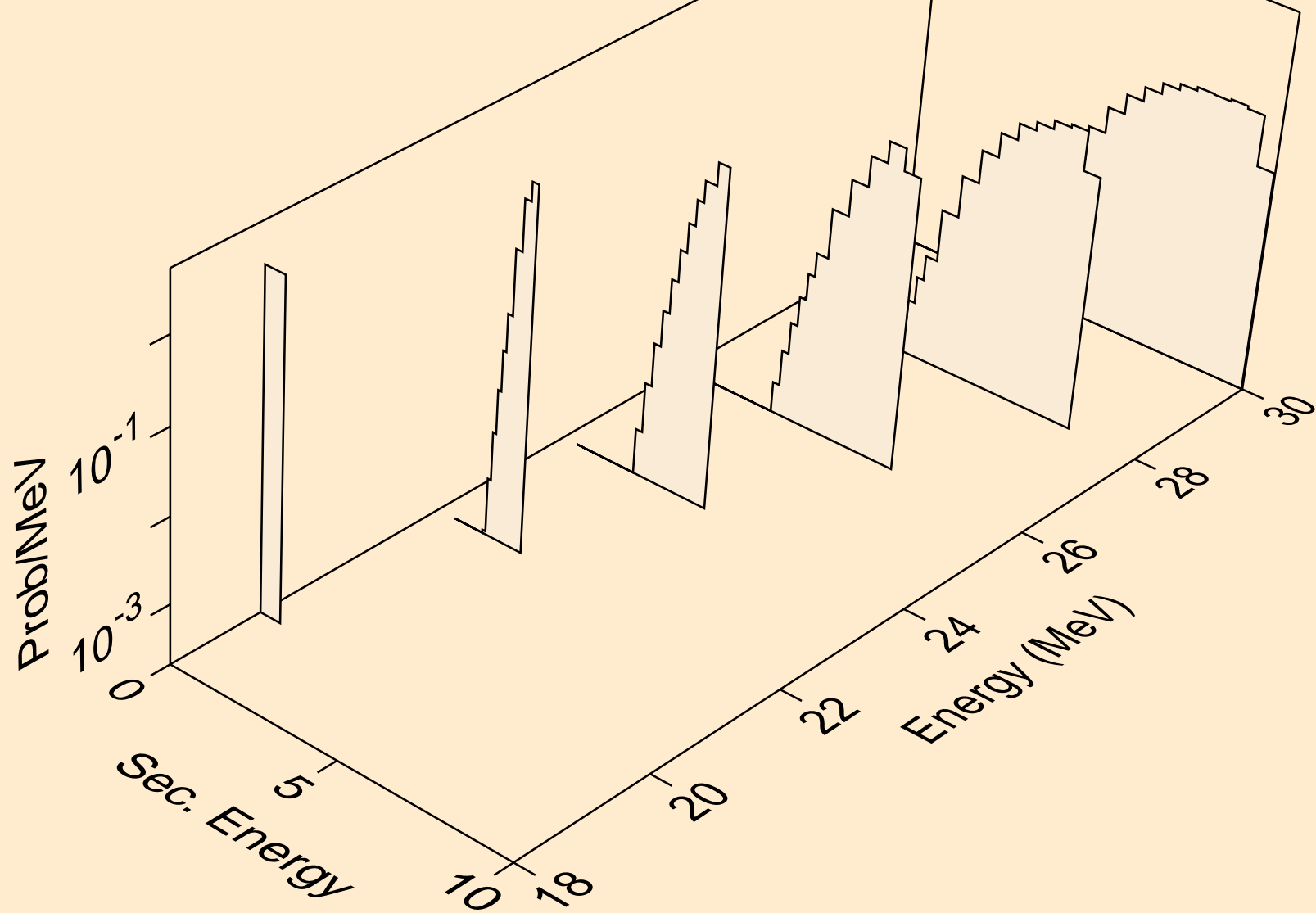
CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,pt)



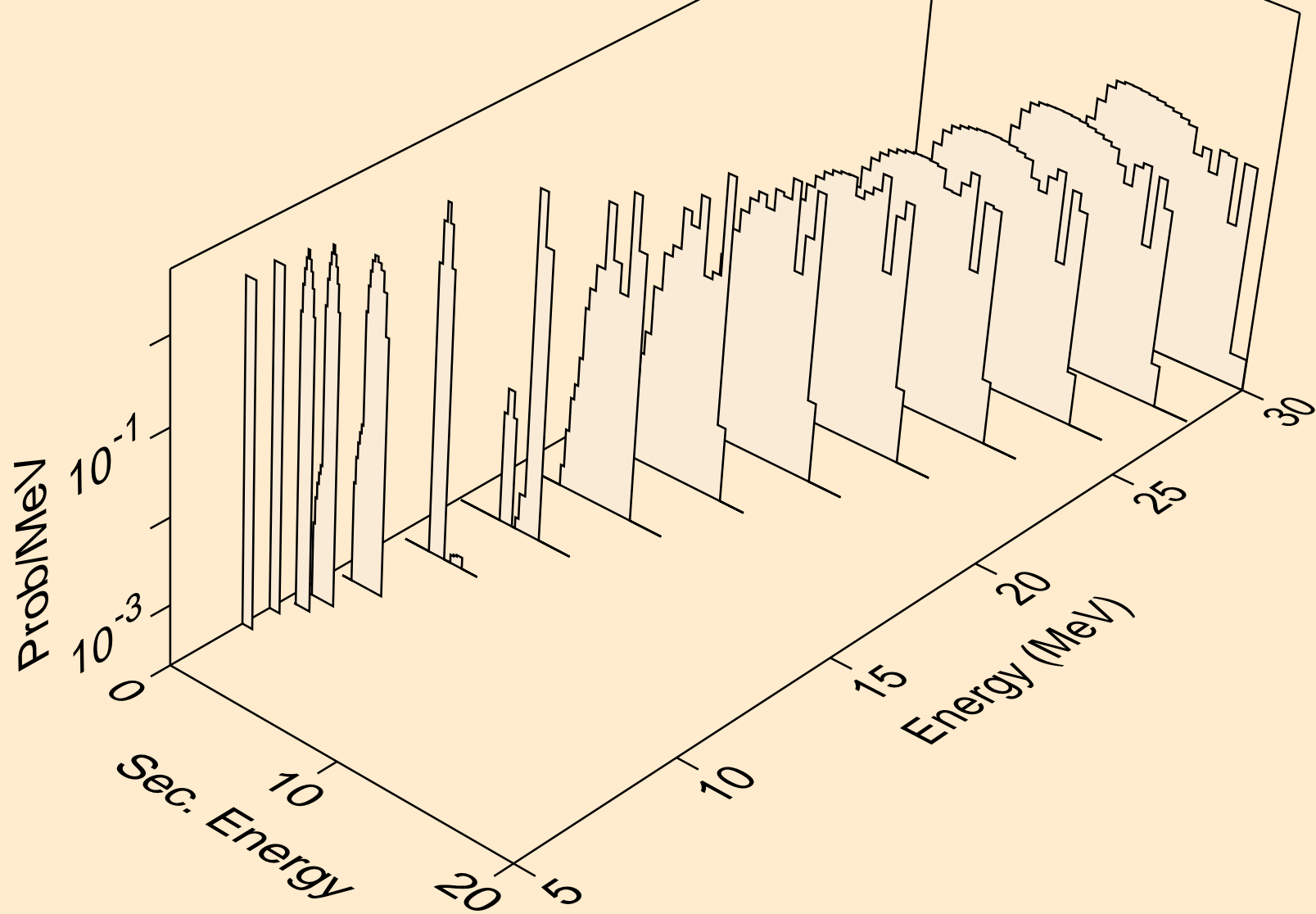
CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (n,x)



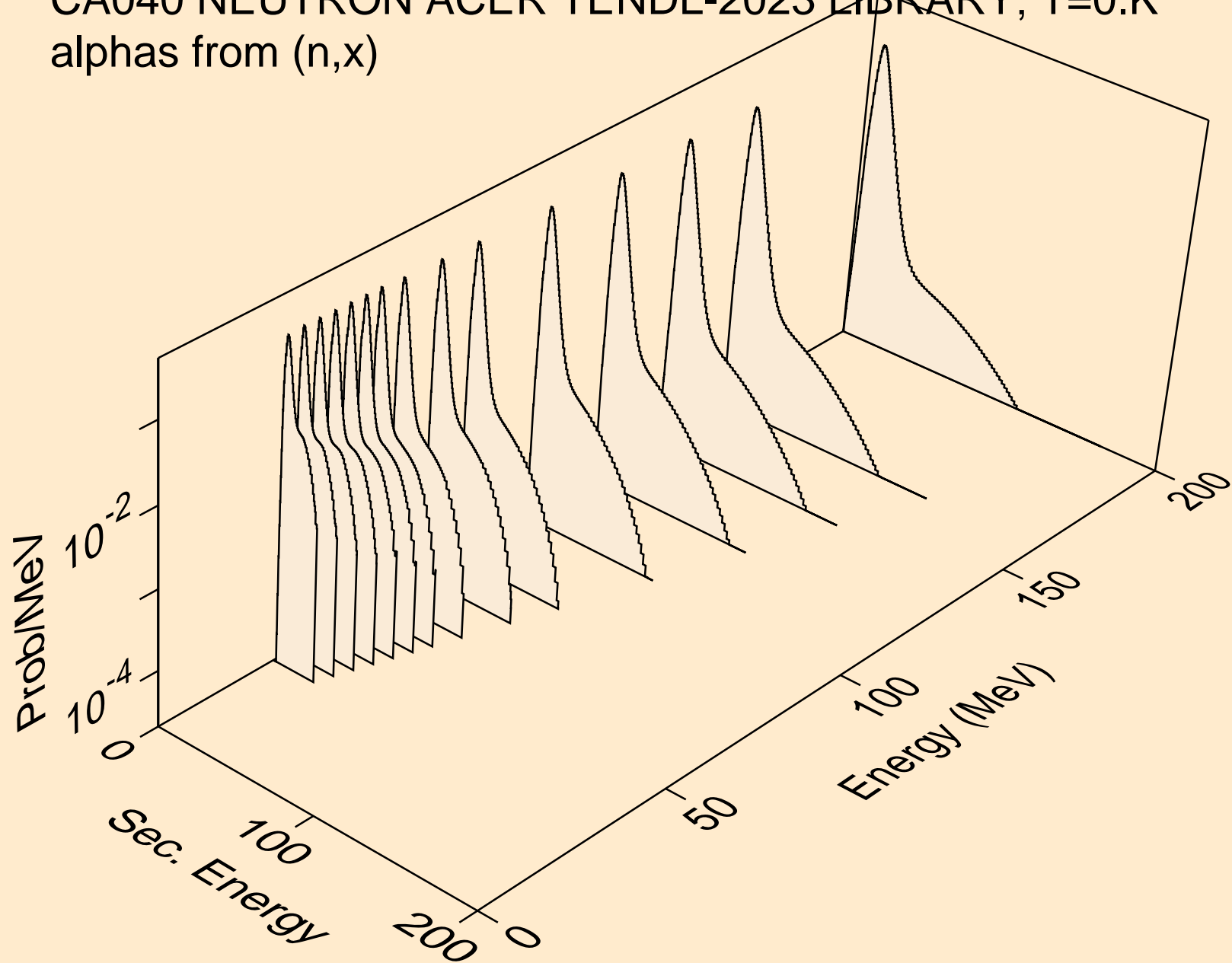
CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (n,n*)he3



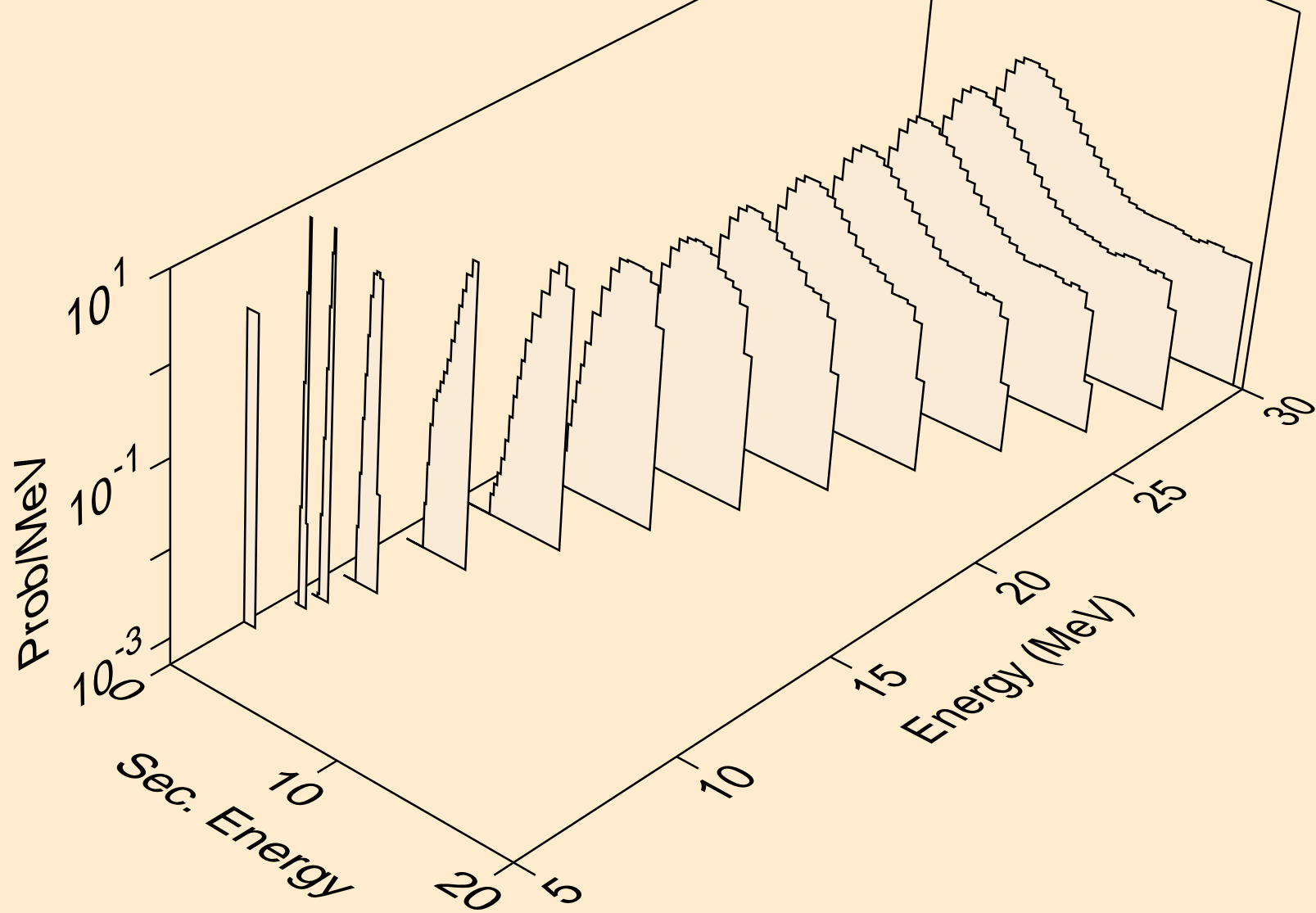
CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (n,he3)



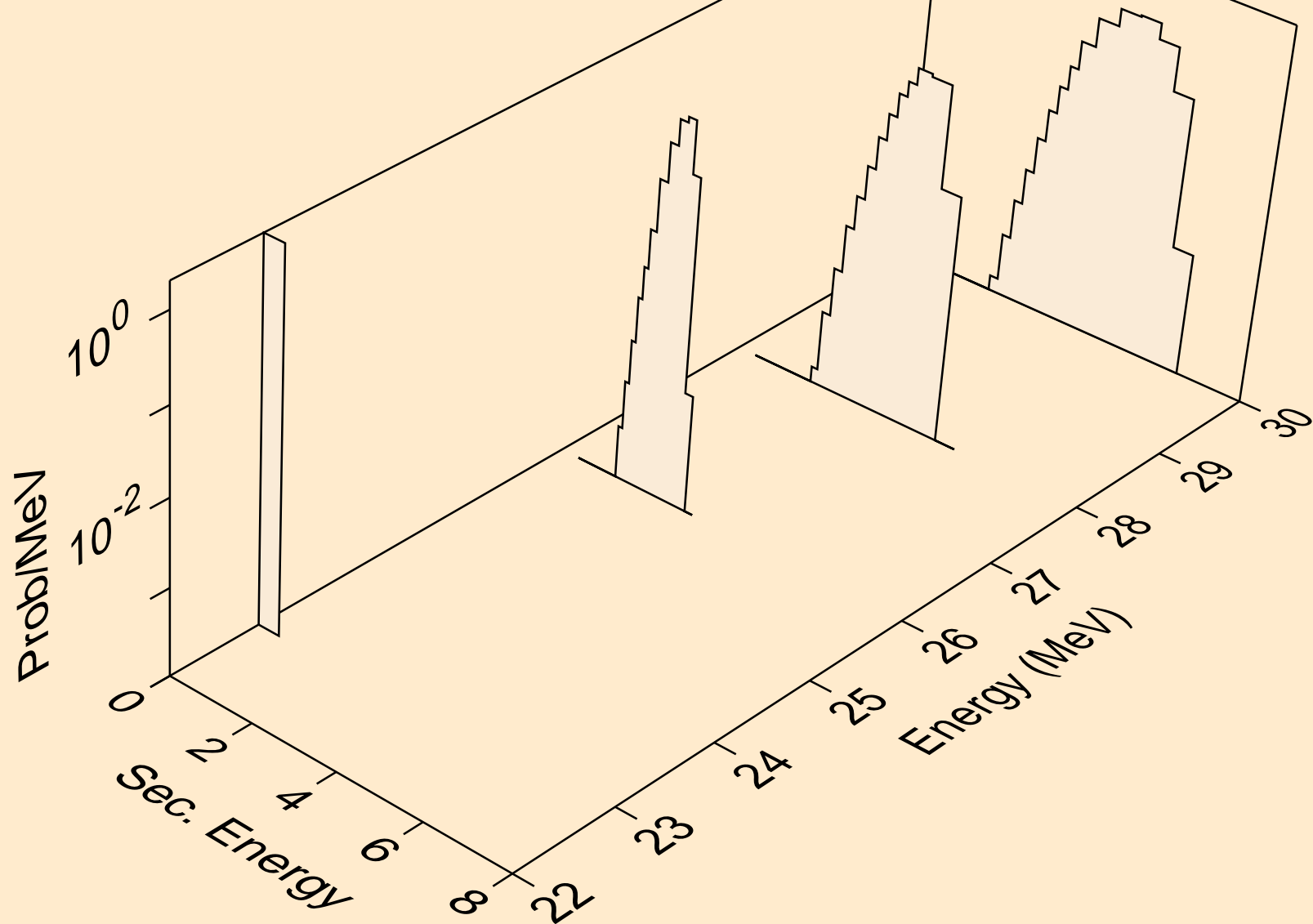
CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,x)



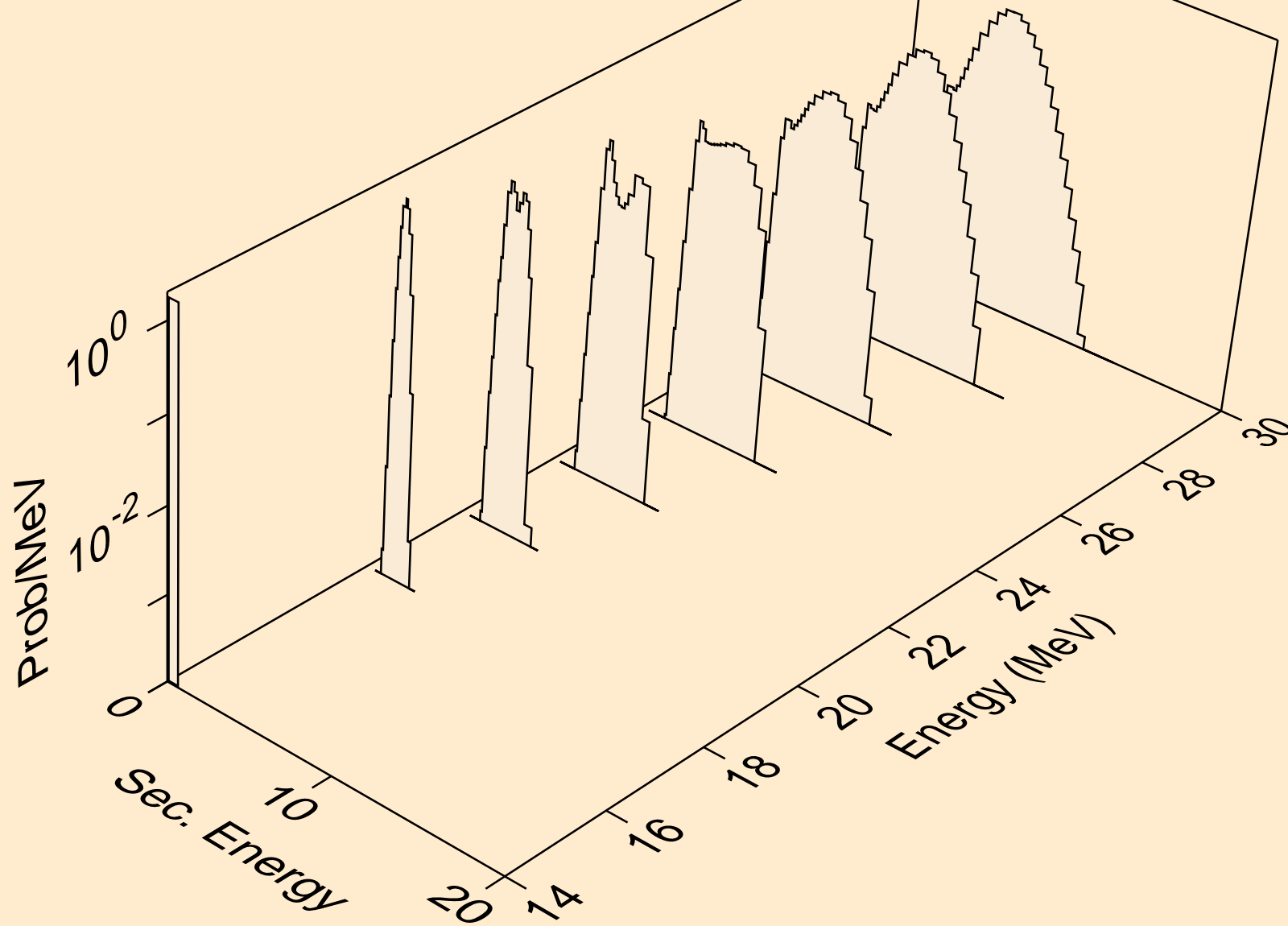
CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,n*)a



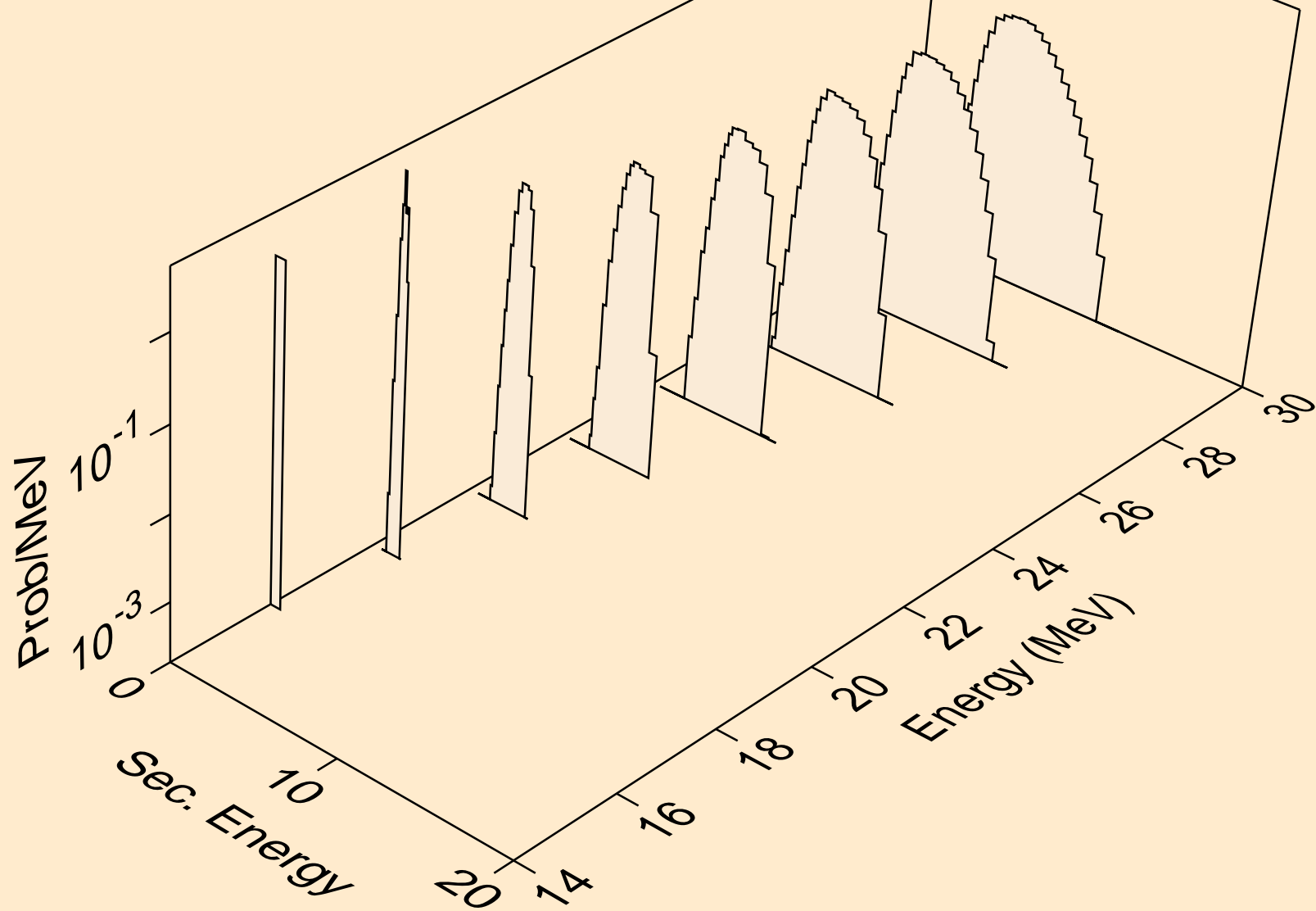
CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,2n)a



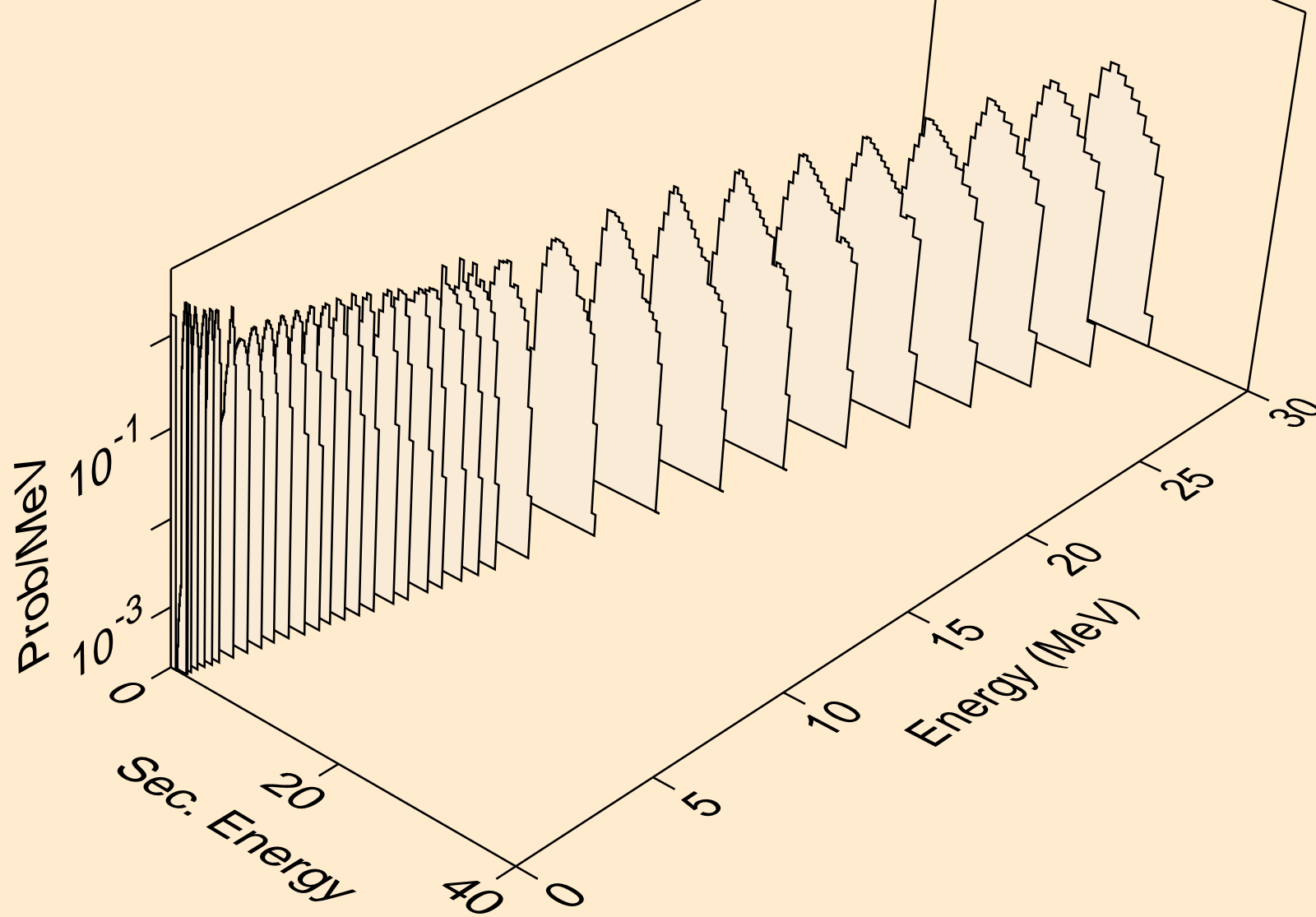
CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,n*)2a



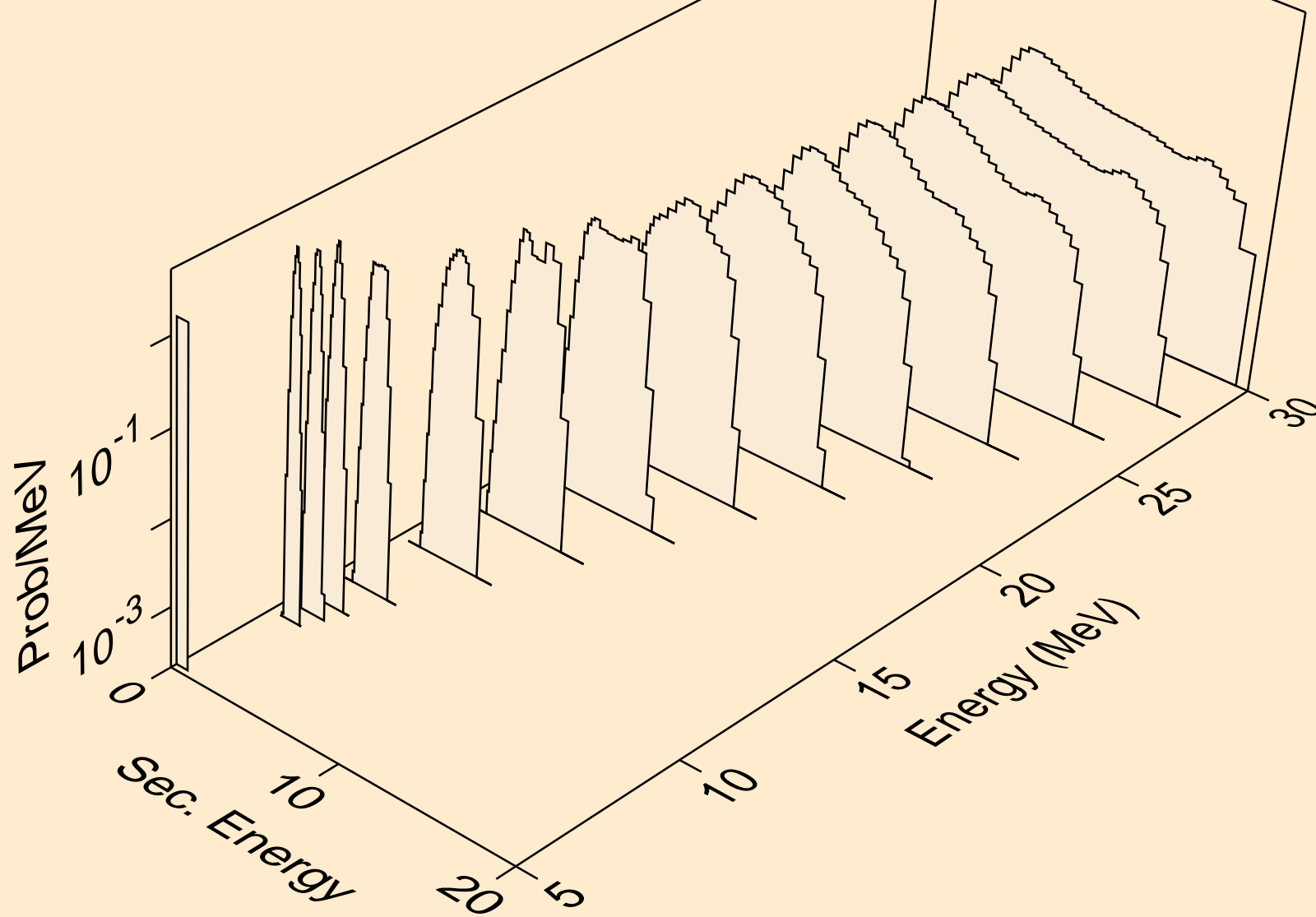
CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,npa)



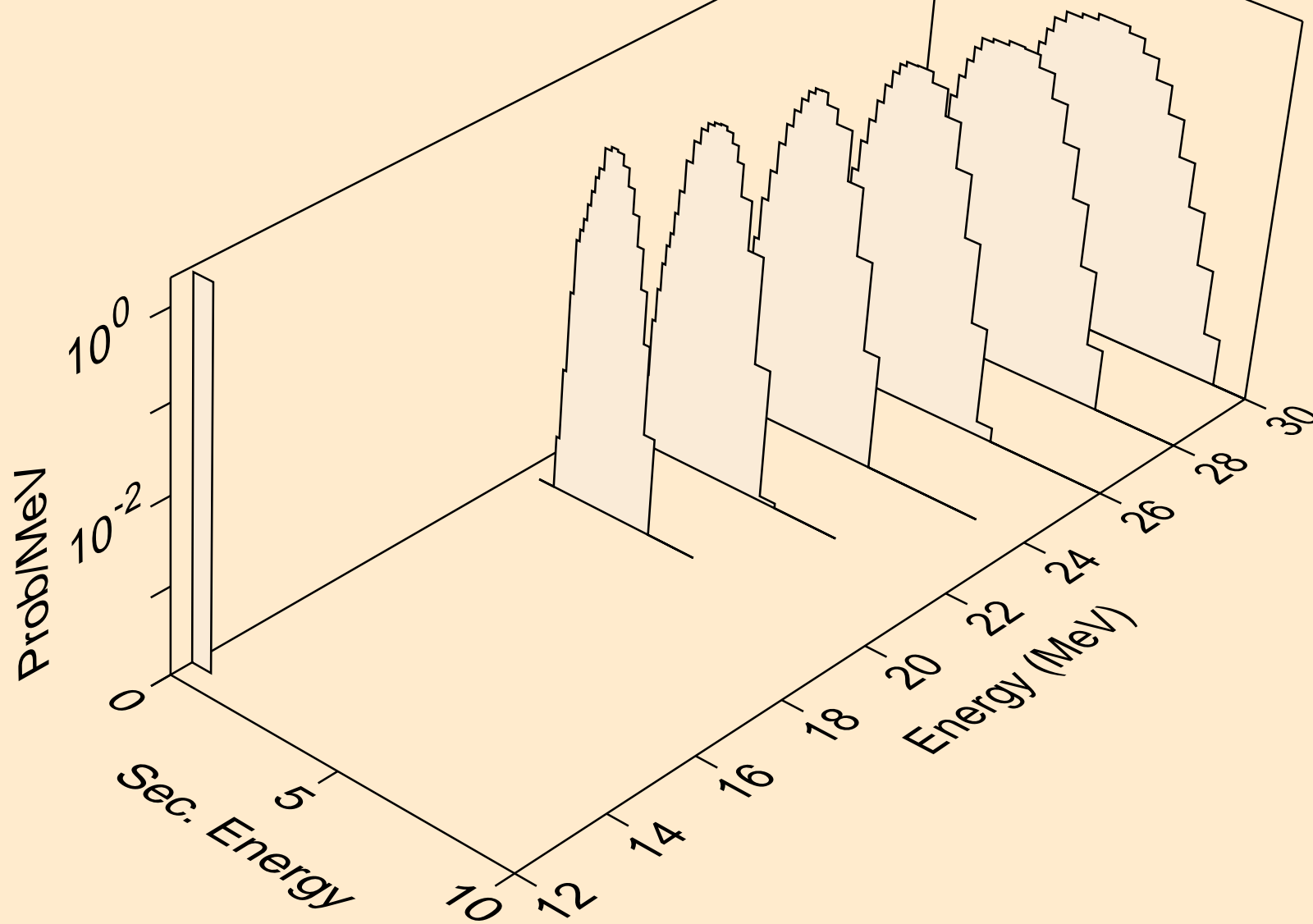
CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,a)



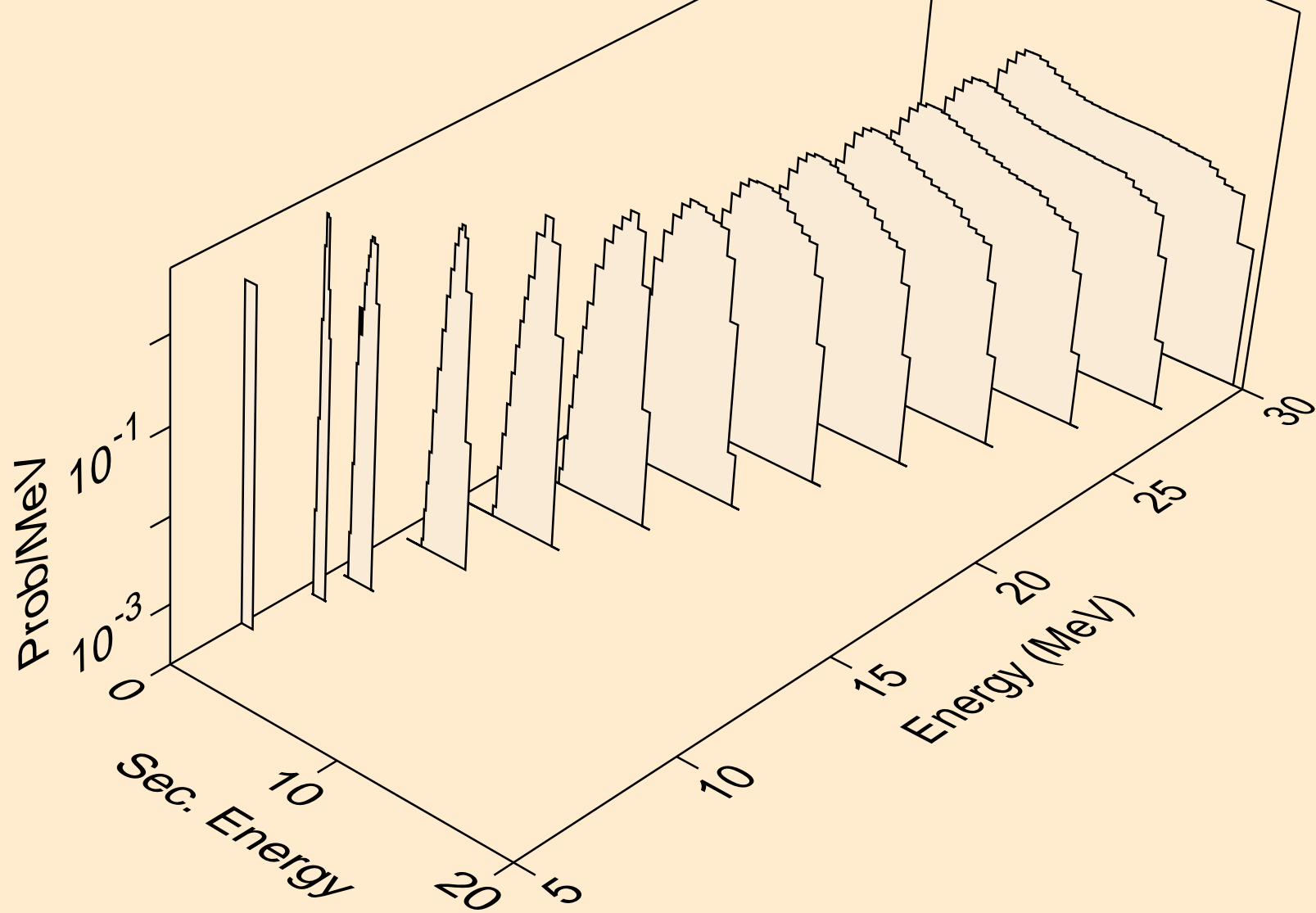
CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,2a)



CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,3a)



CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,pa)



CA040 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,da)

