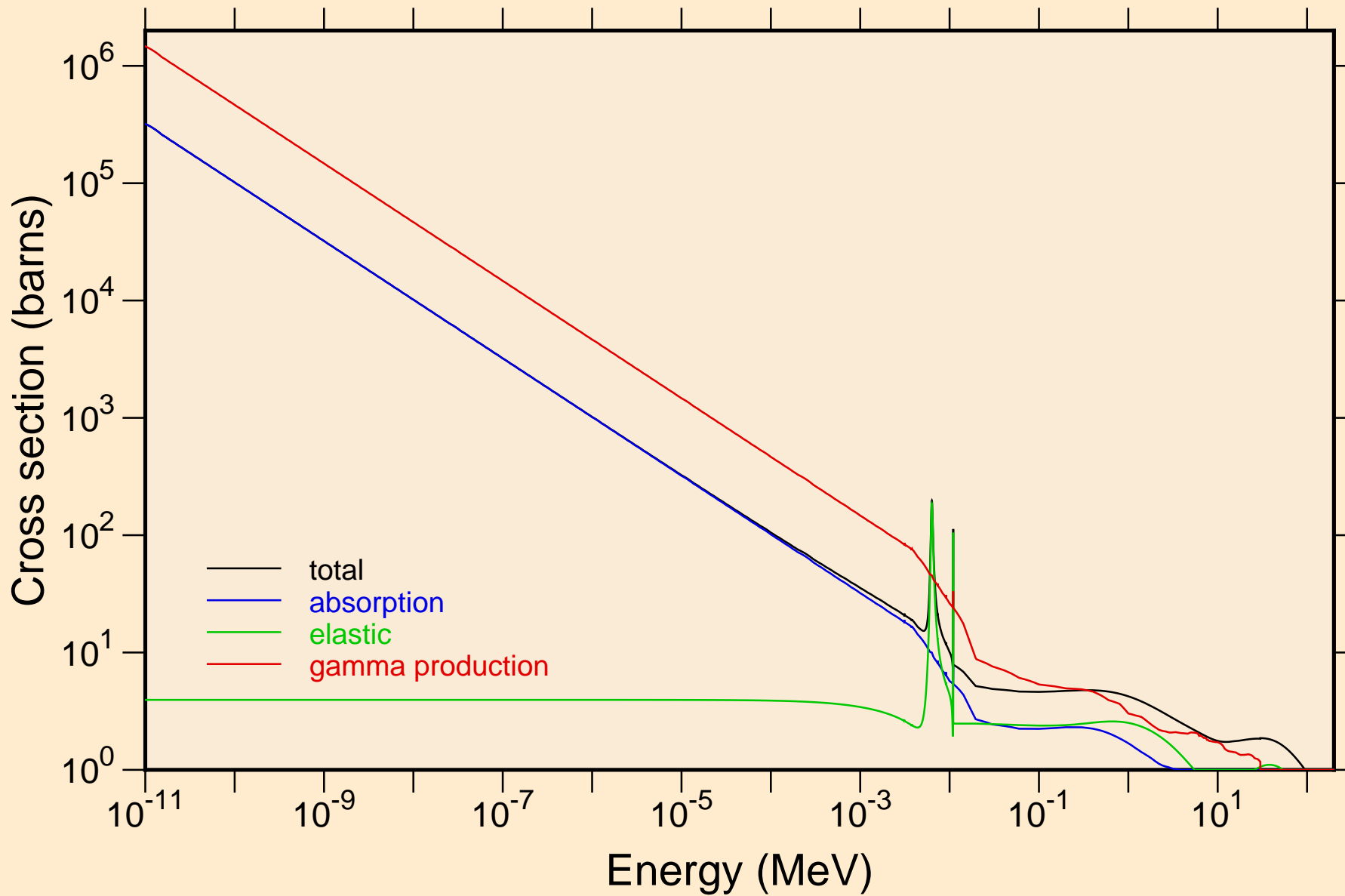
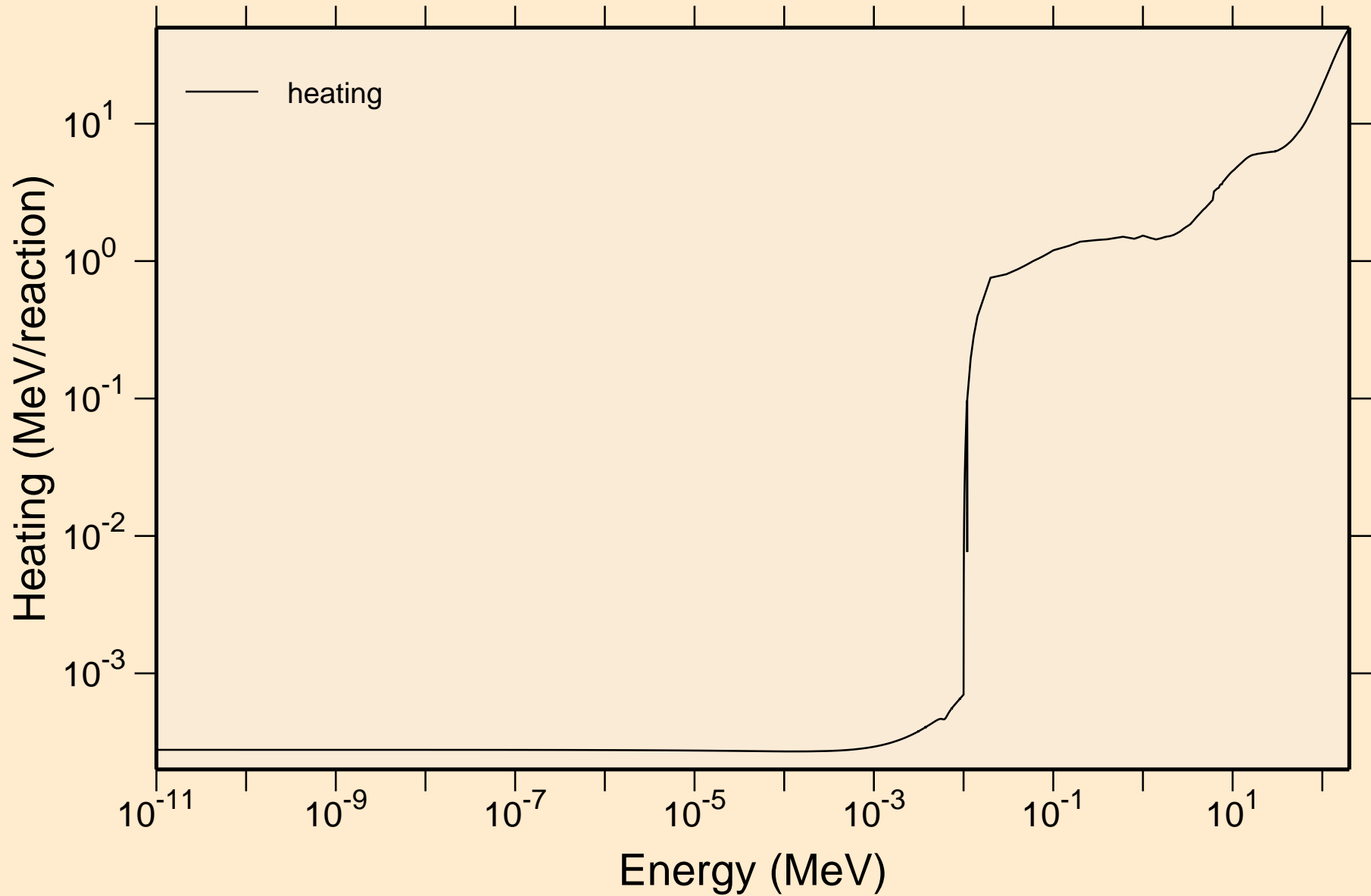


AL025 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Principal cross sections



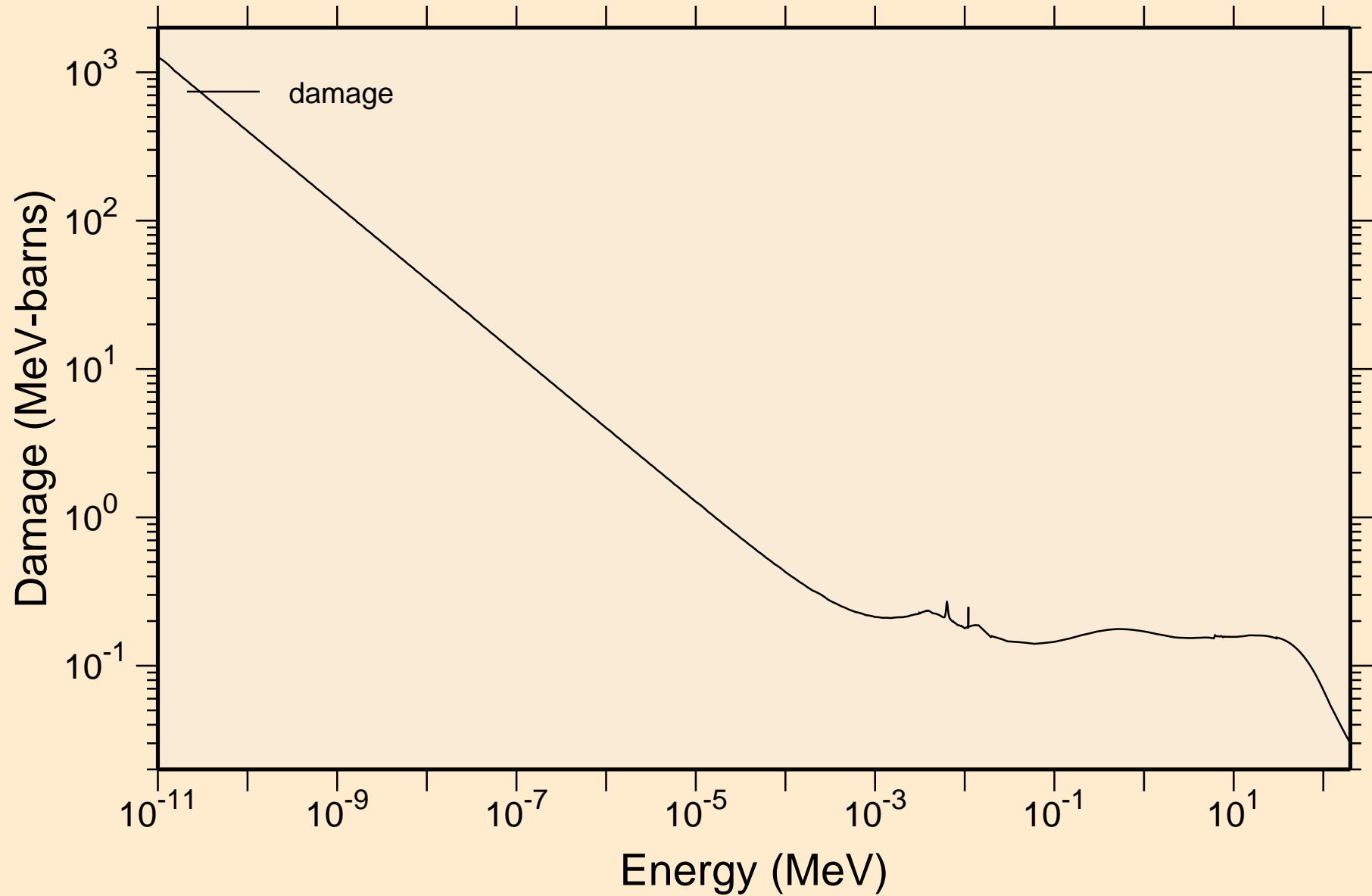
AL025 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Heating



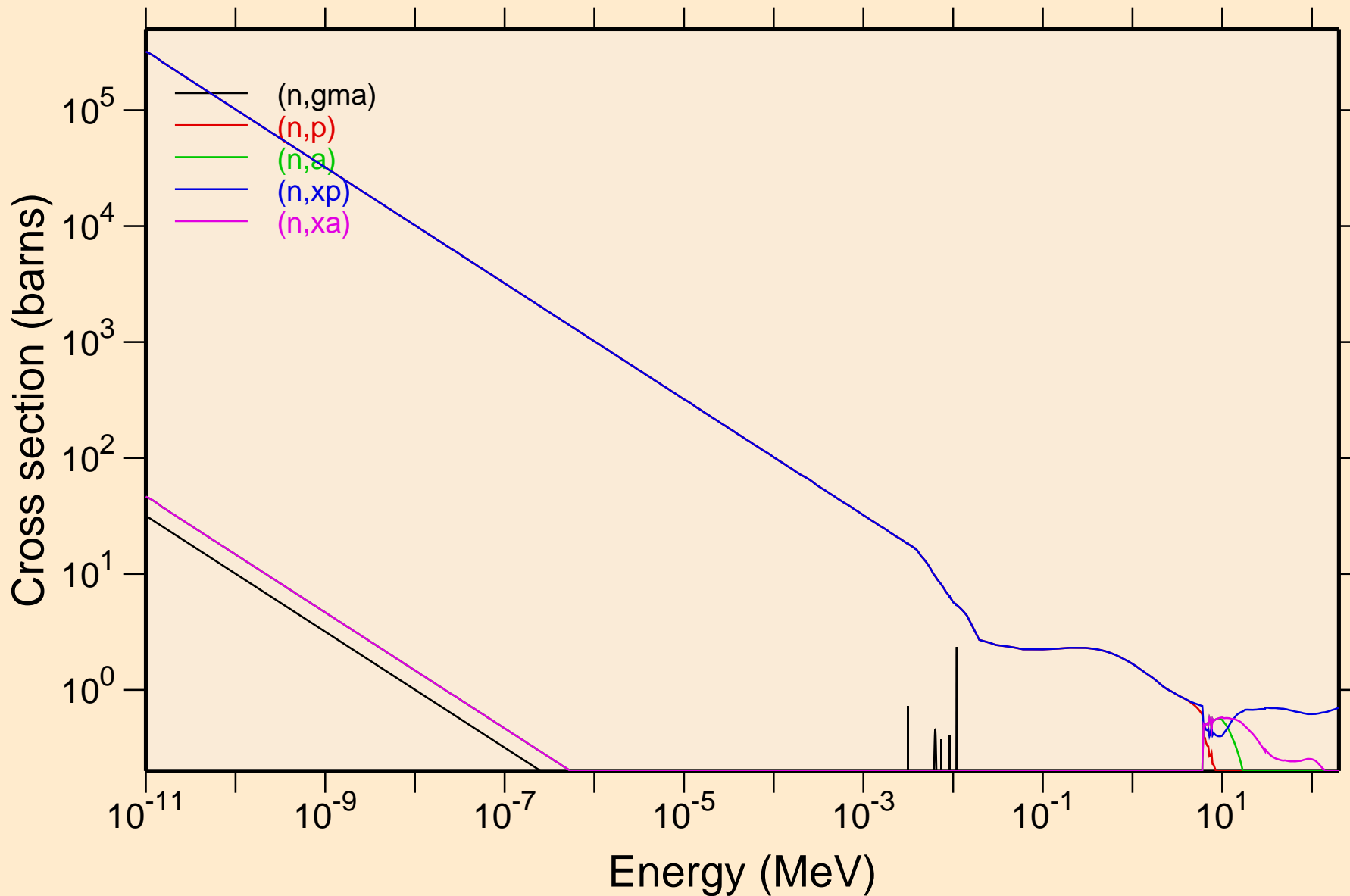
AL025 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Damage



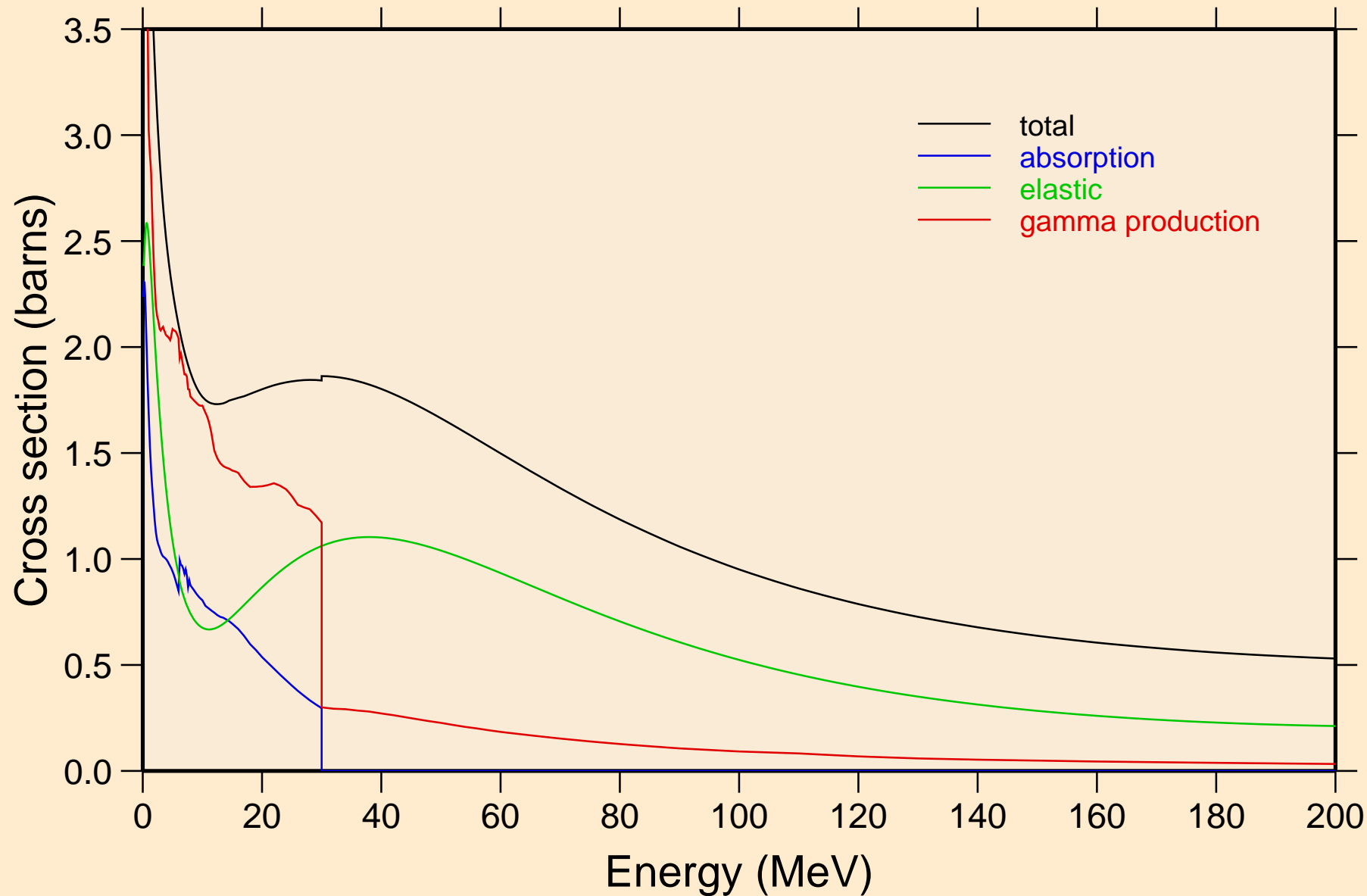
AL025 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Non-threshold reactions



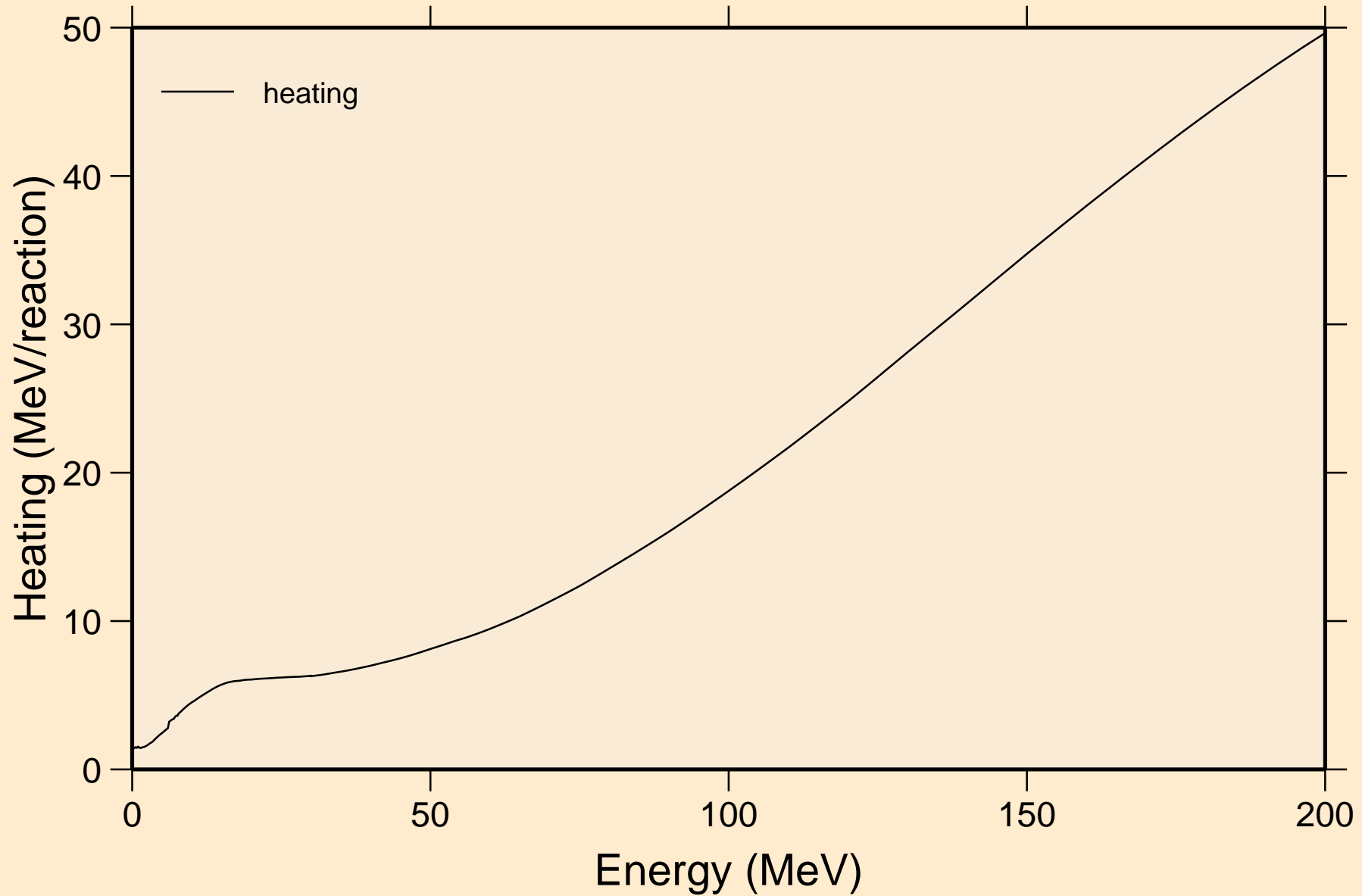
AL025 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Principal cross sections



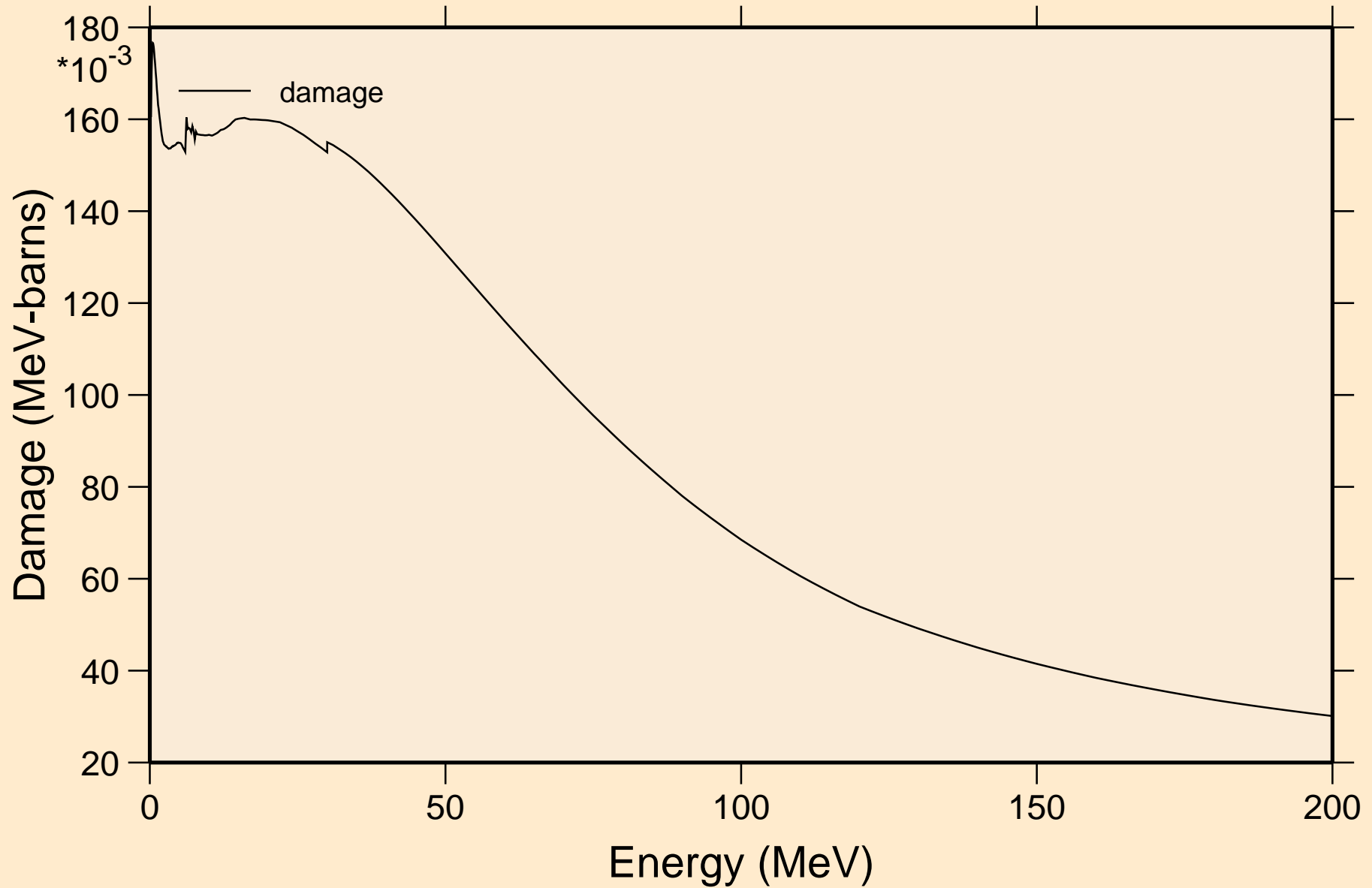
AL025 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Heating



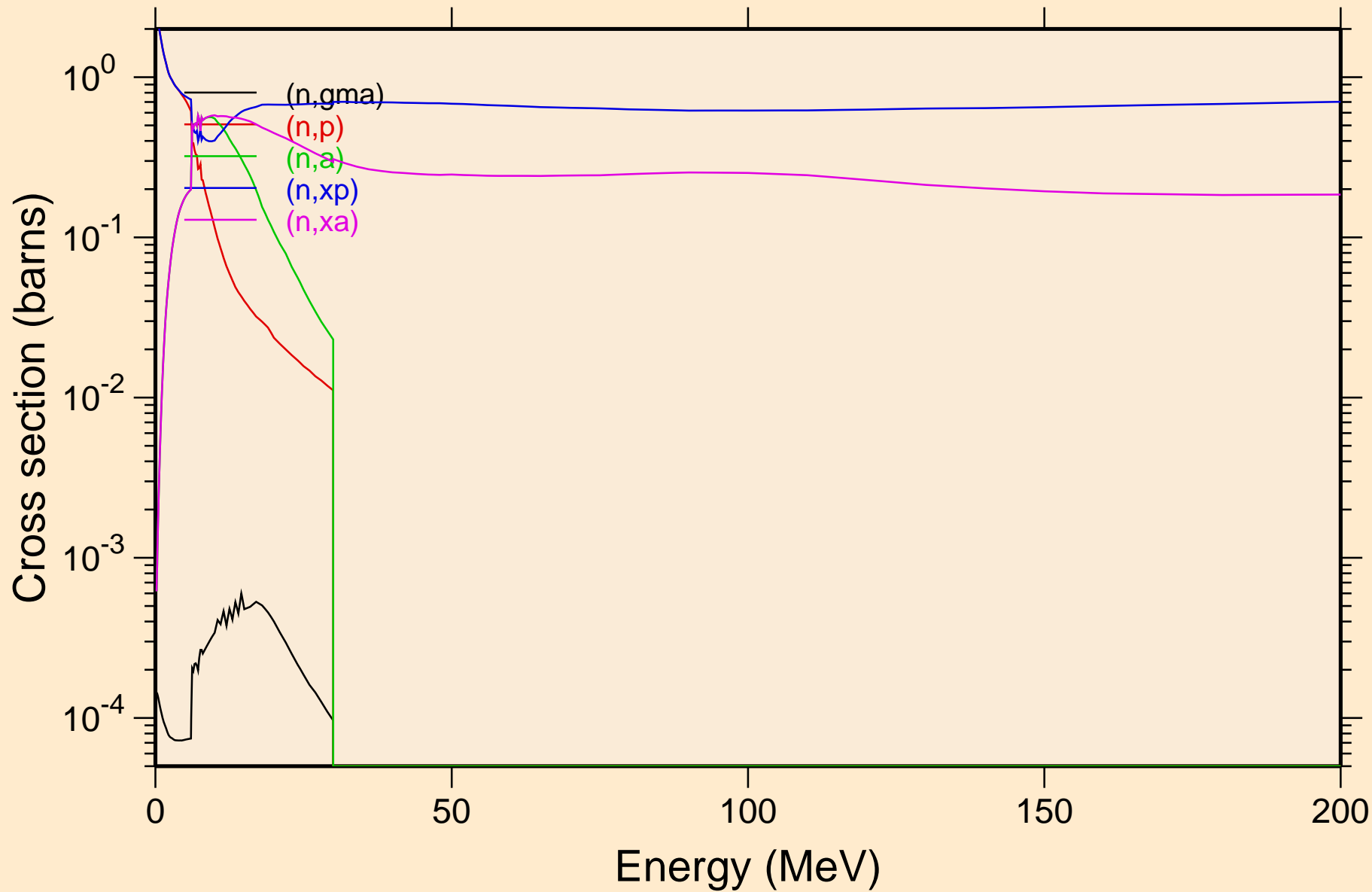
AL025 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Damage

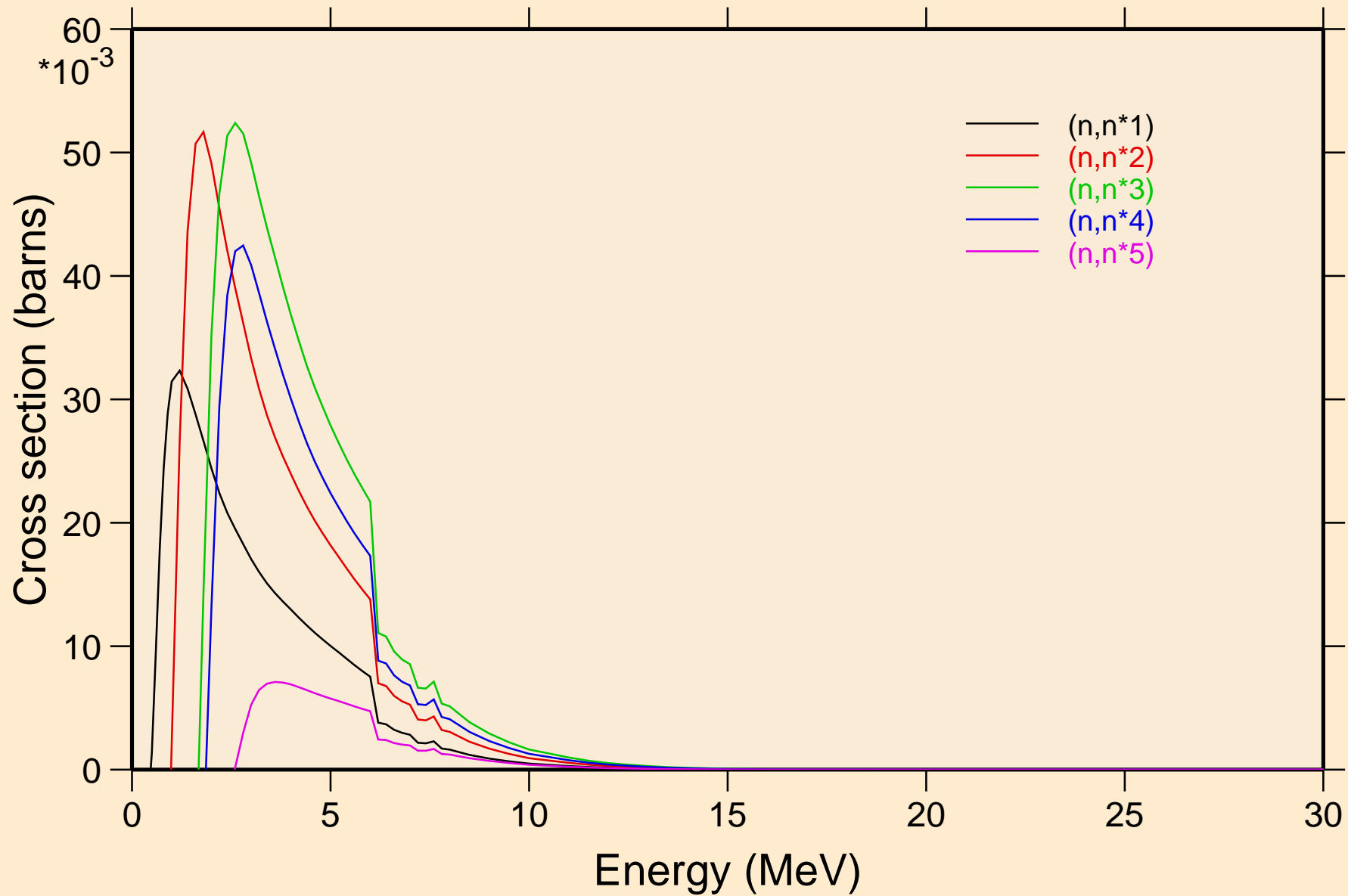


AL025 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

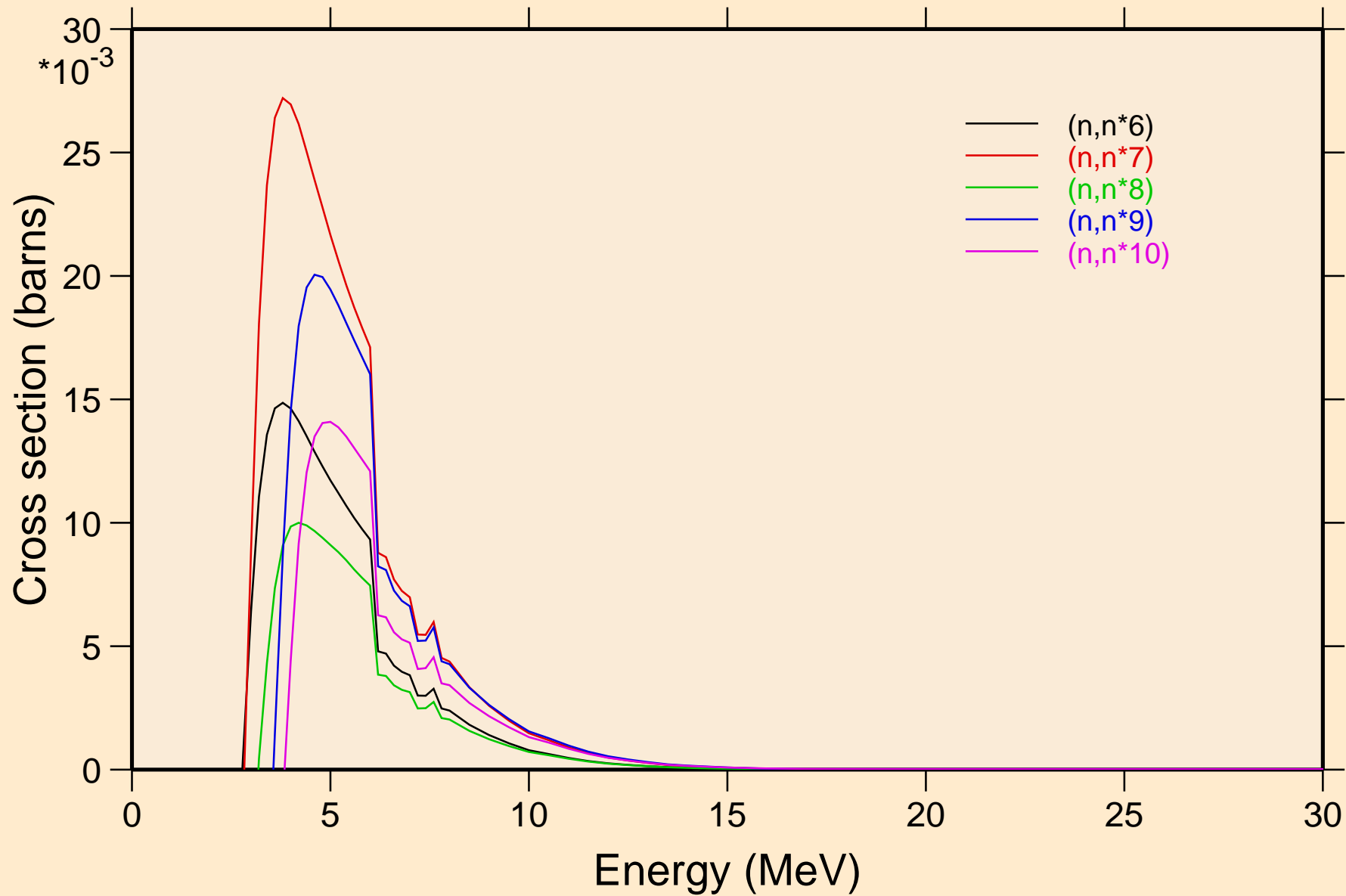
Non-threshold reactions



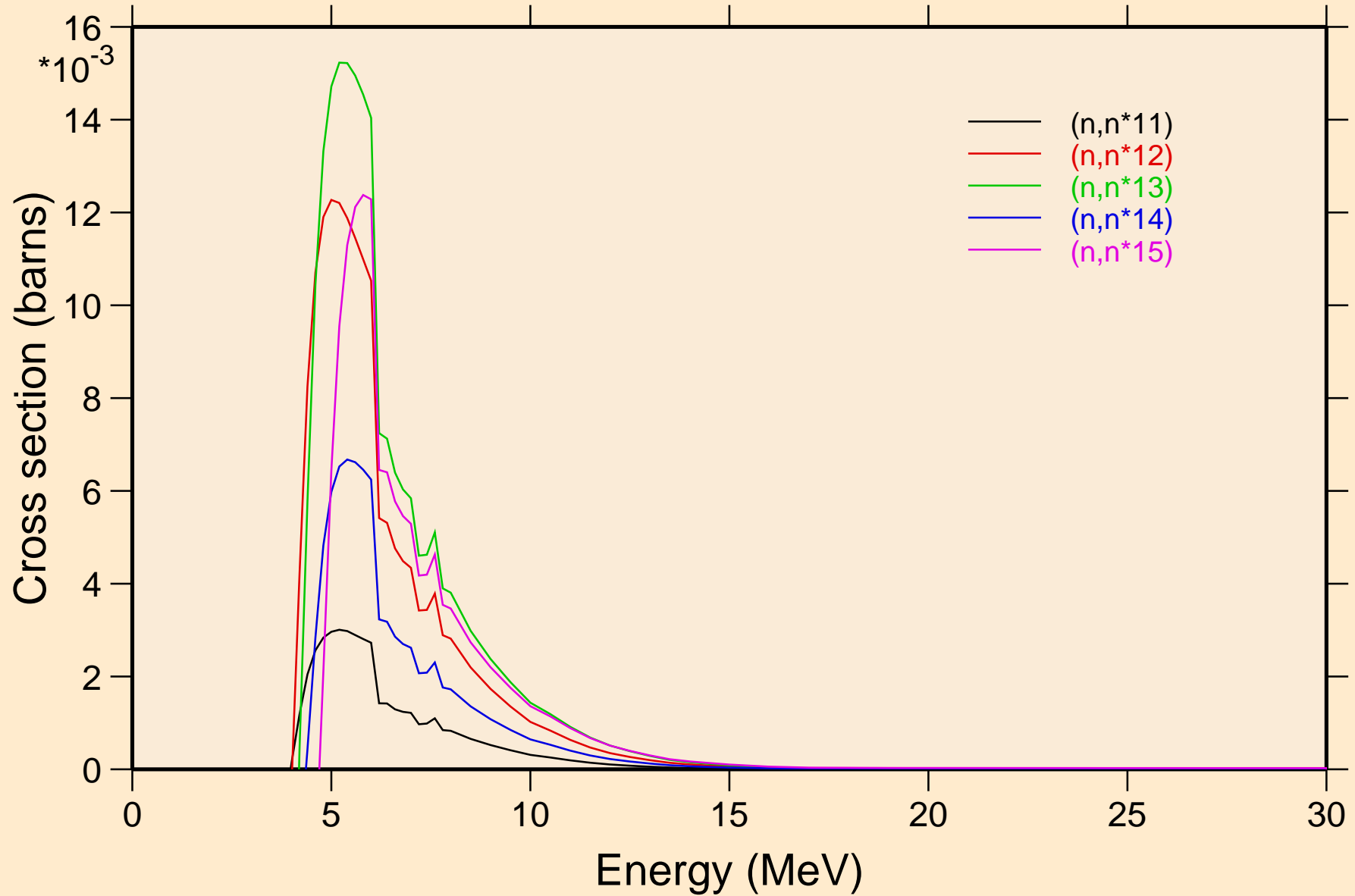
AL025 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Inelastic levels



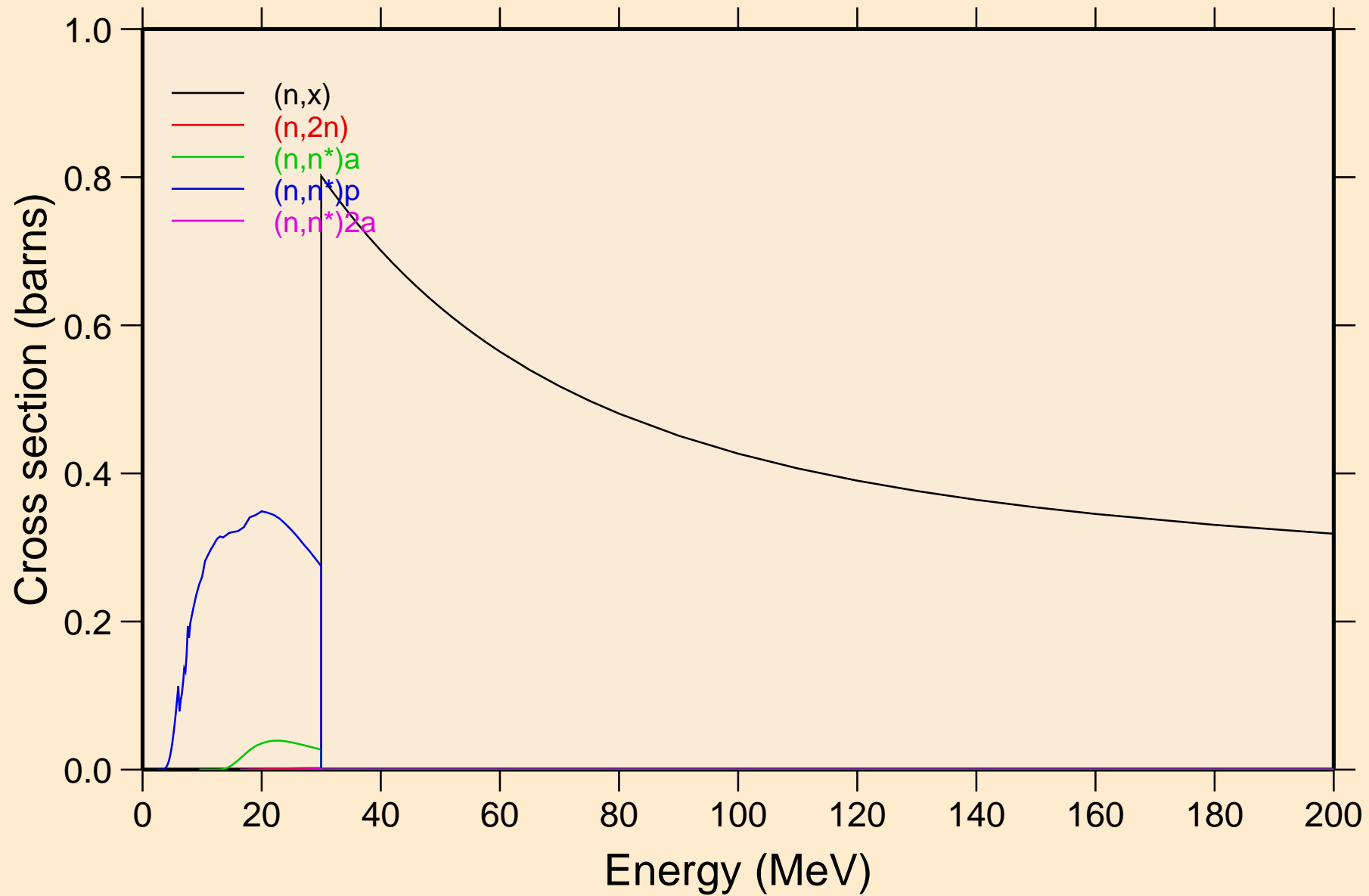
AL025 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Inelastic levels



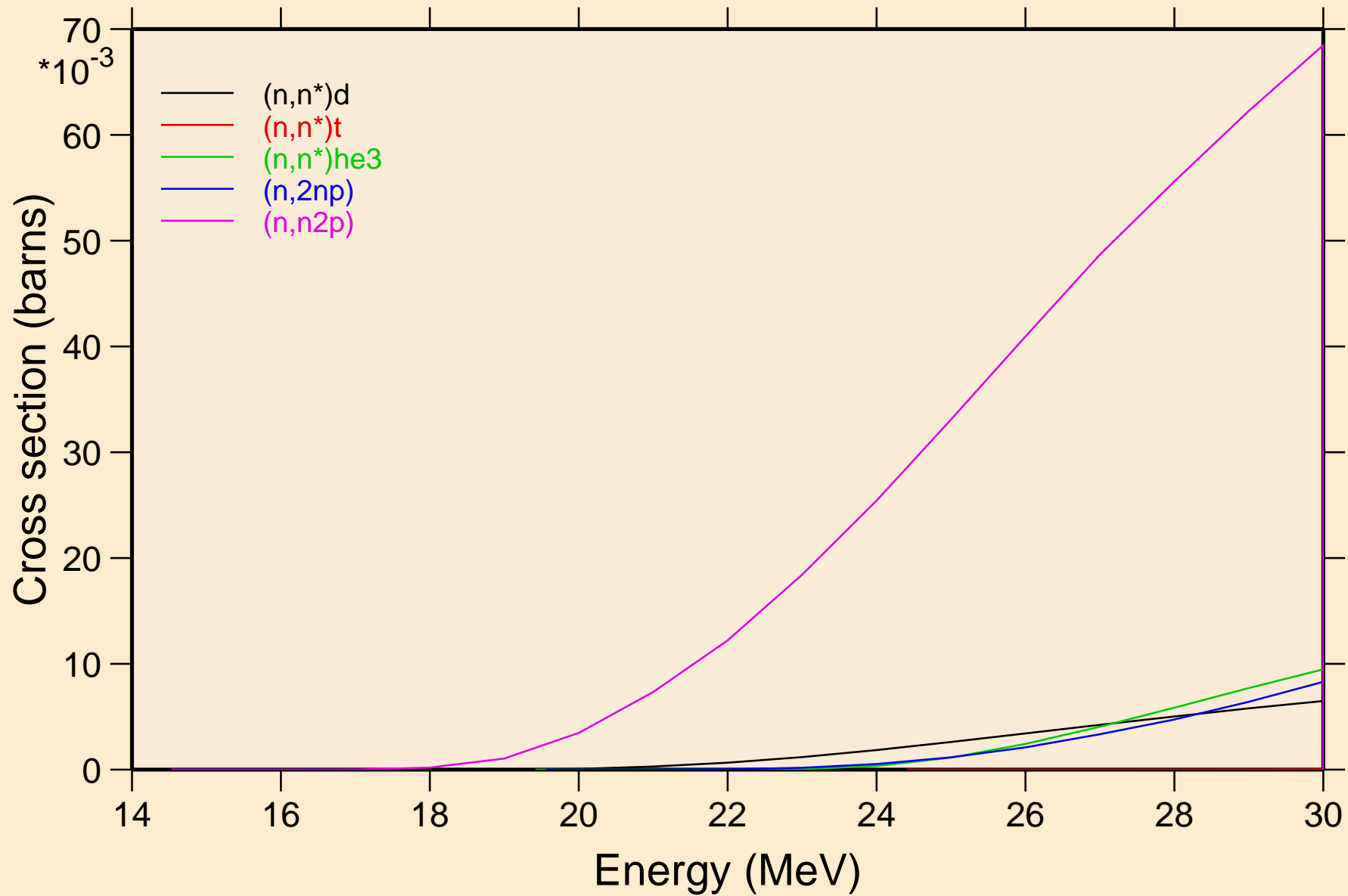
AL025 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Inelastic levels



AL025 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Threshold reactions

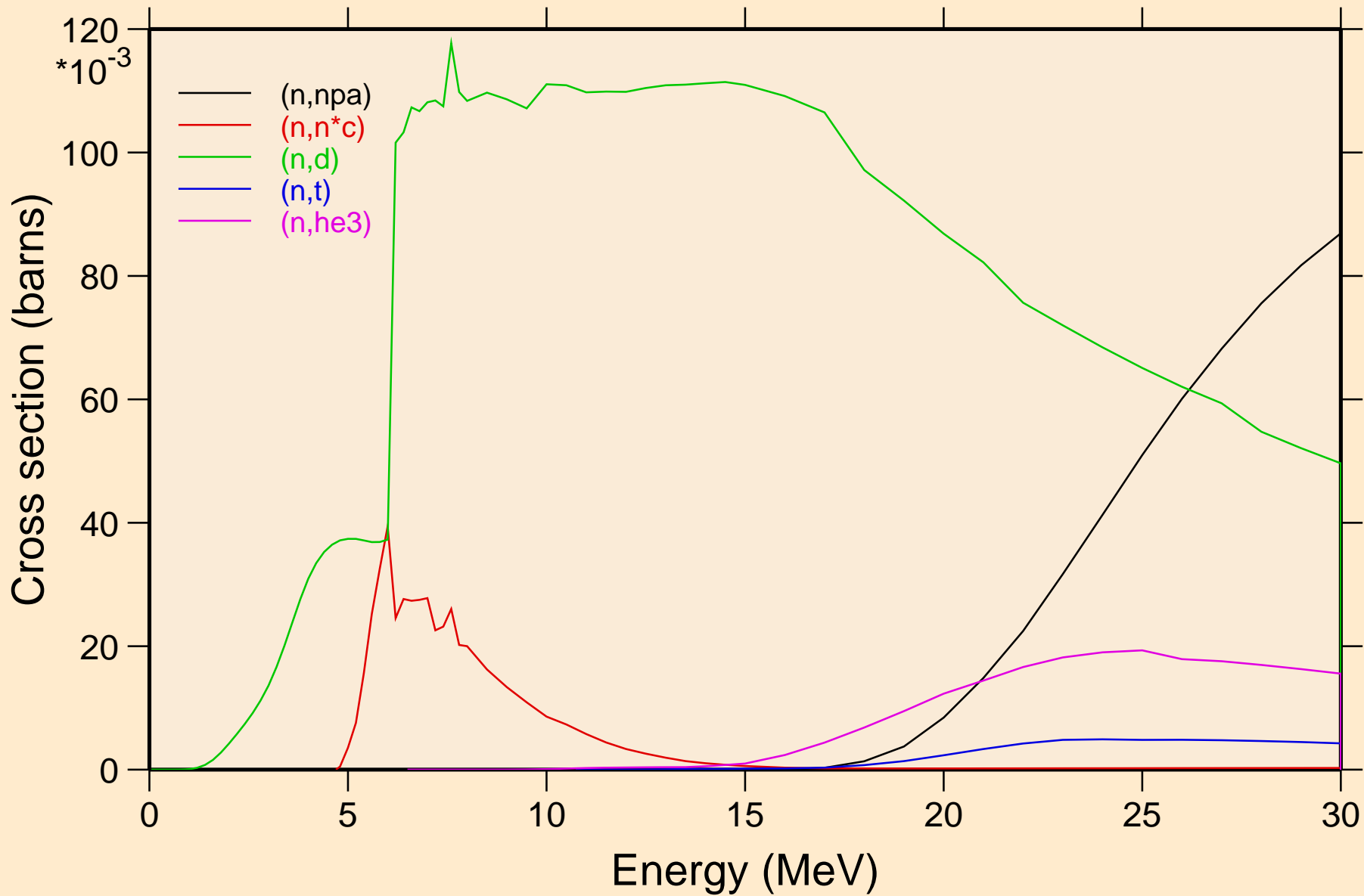


AL025 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Threshold reactions



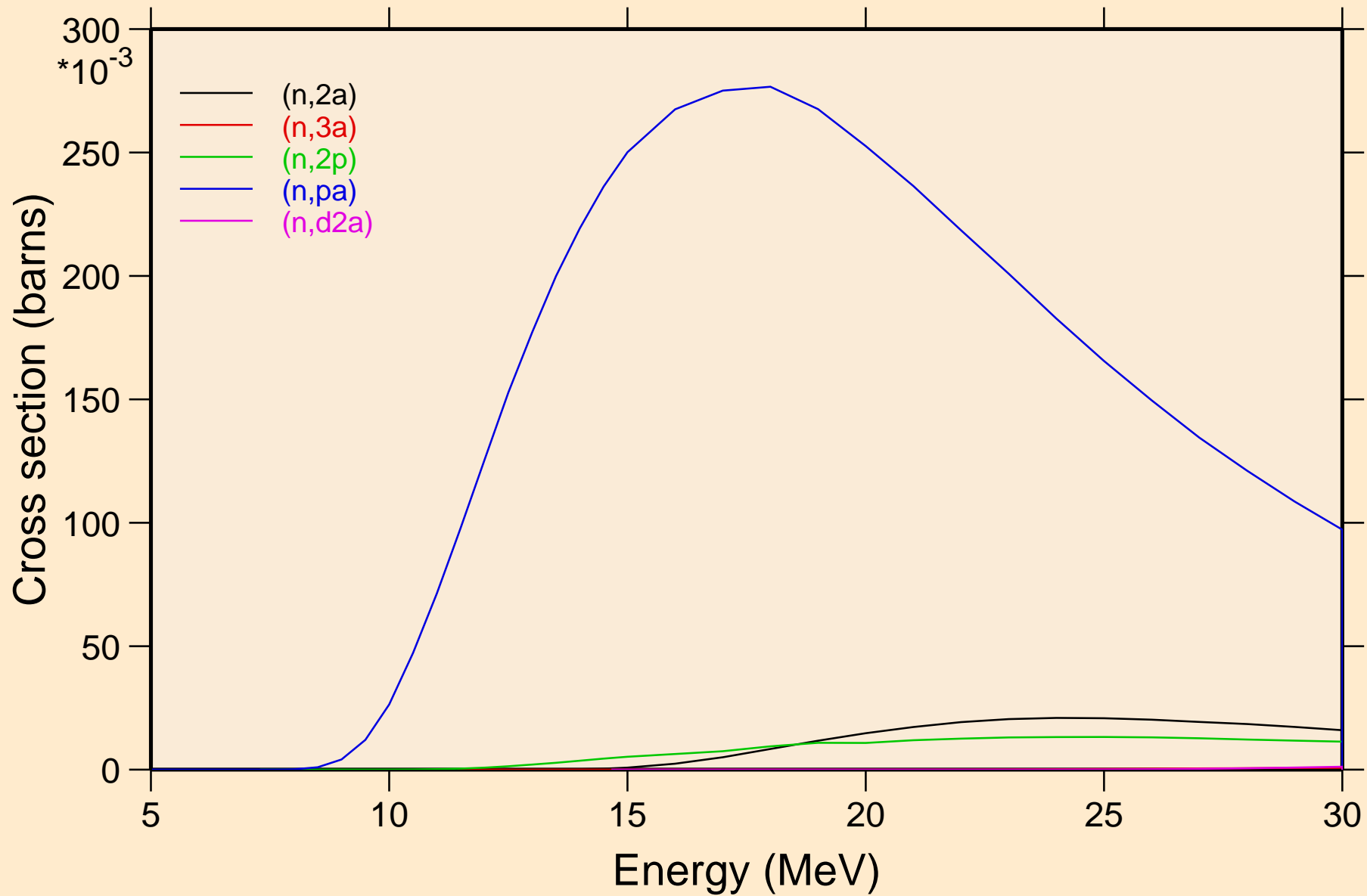
AL025 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions

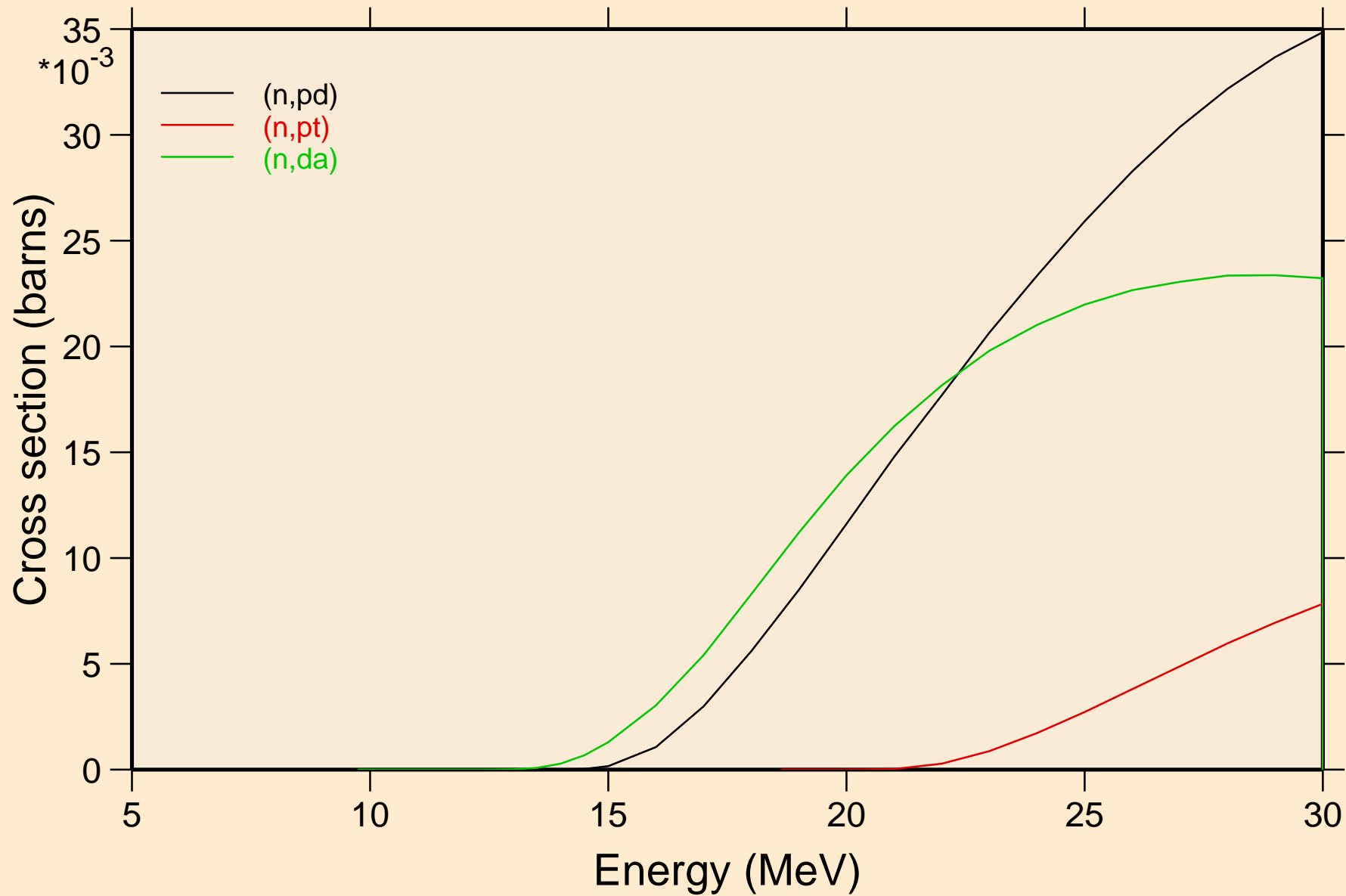


AL025 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

Threshold reactions

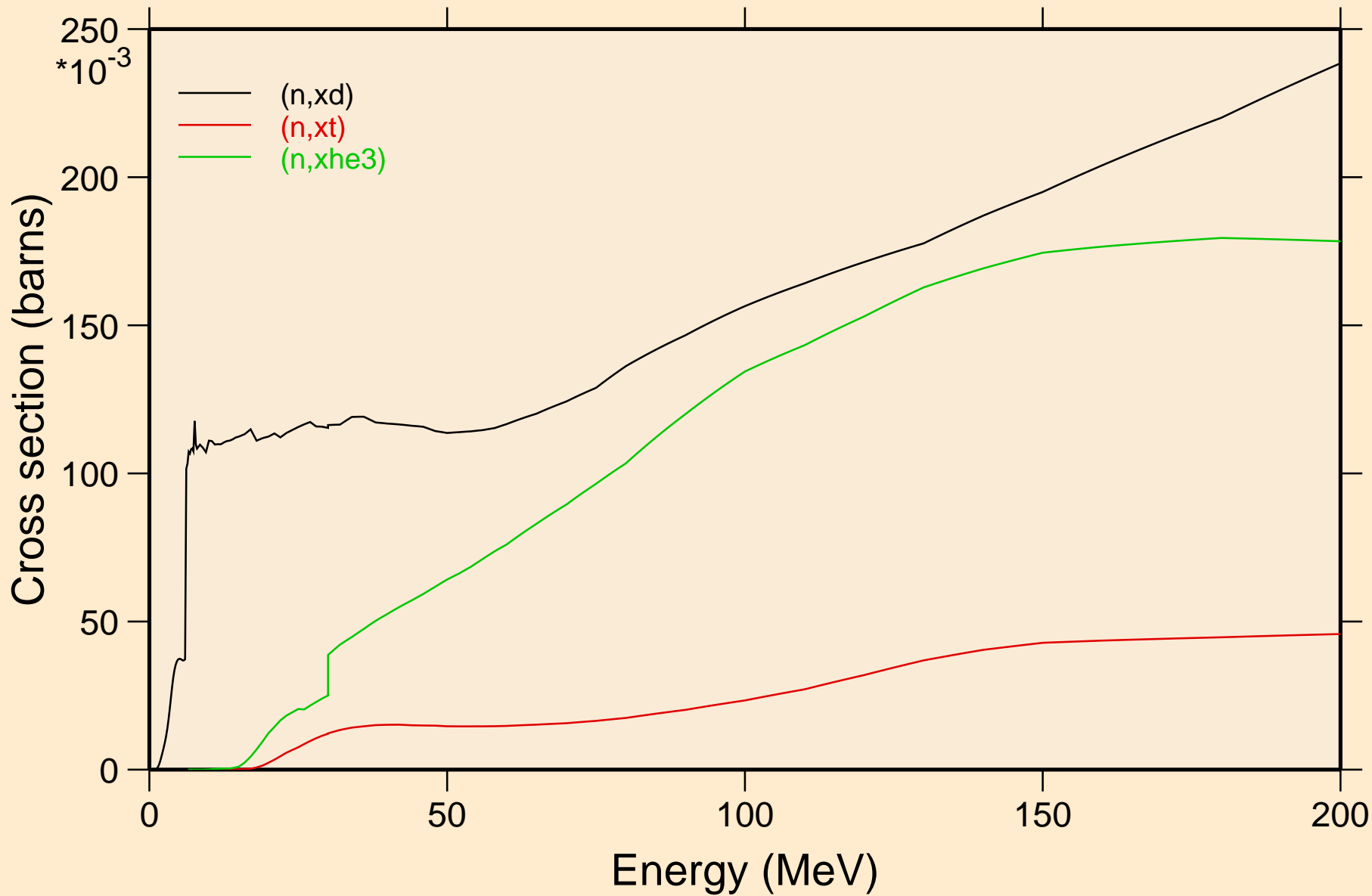


AL025 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Threshold reactions

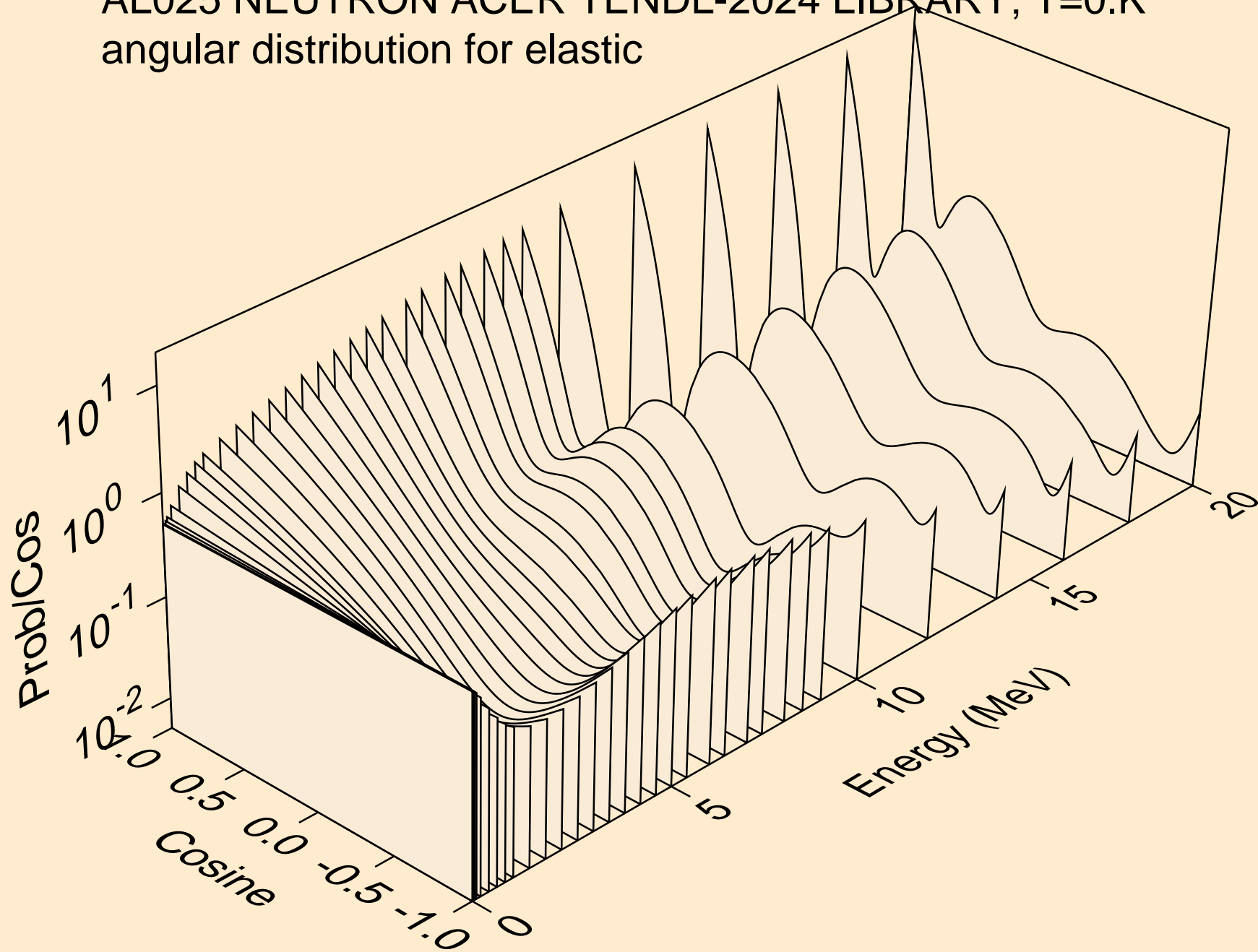


AL025 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

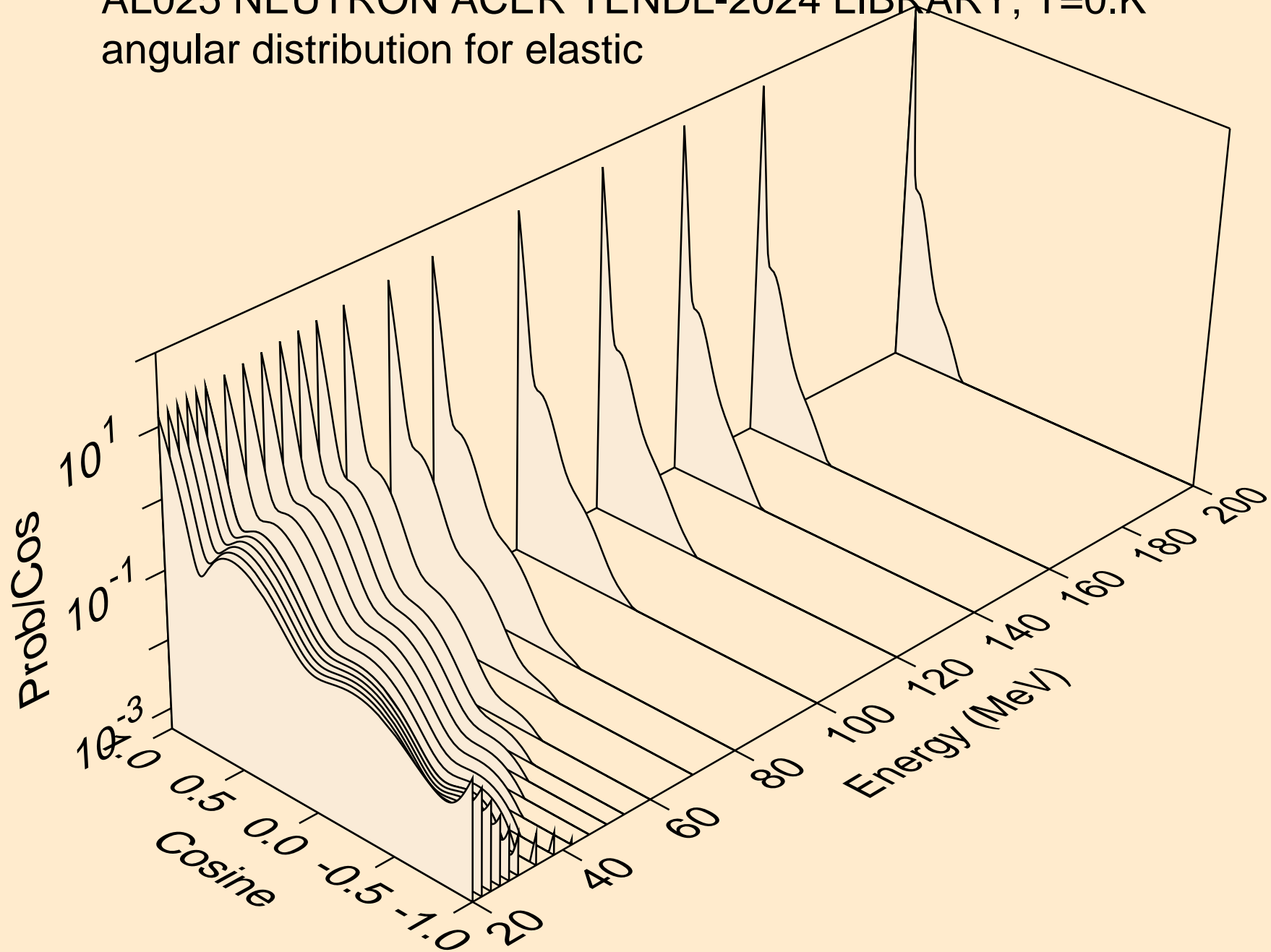
Threshold reactions



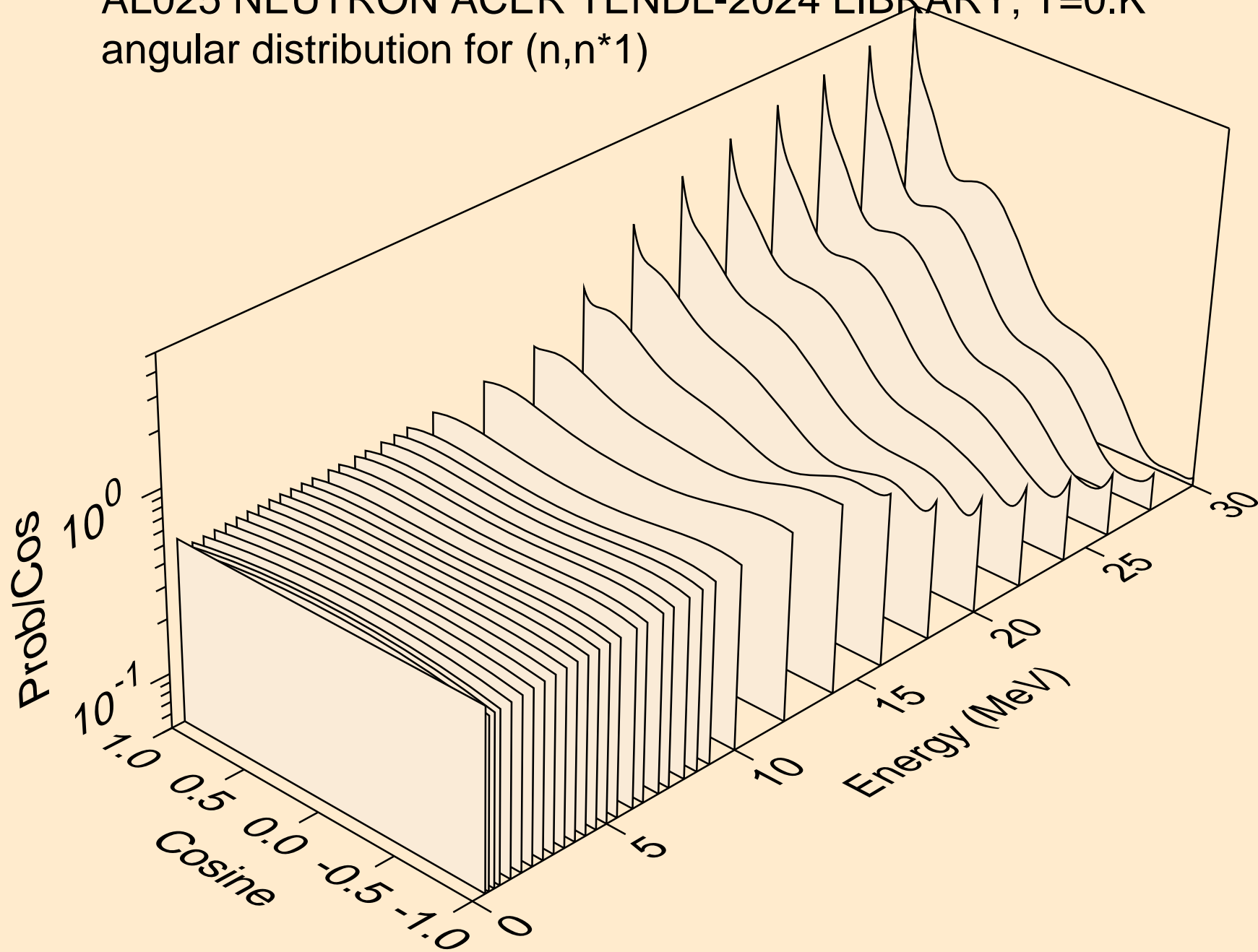
AL025 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic



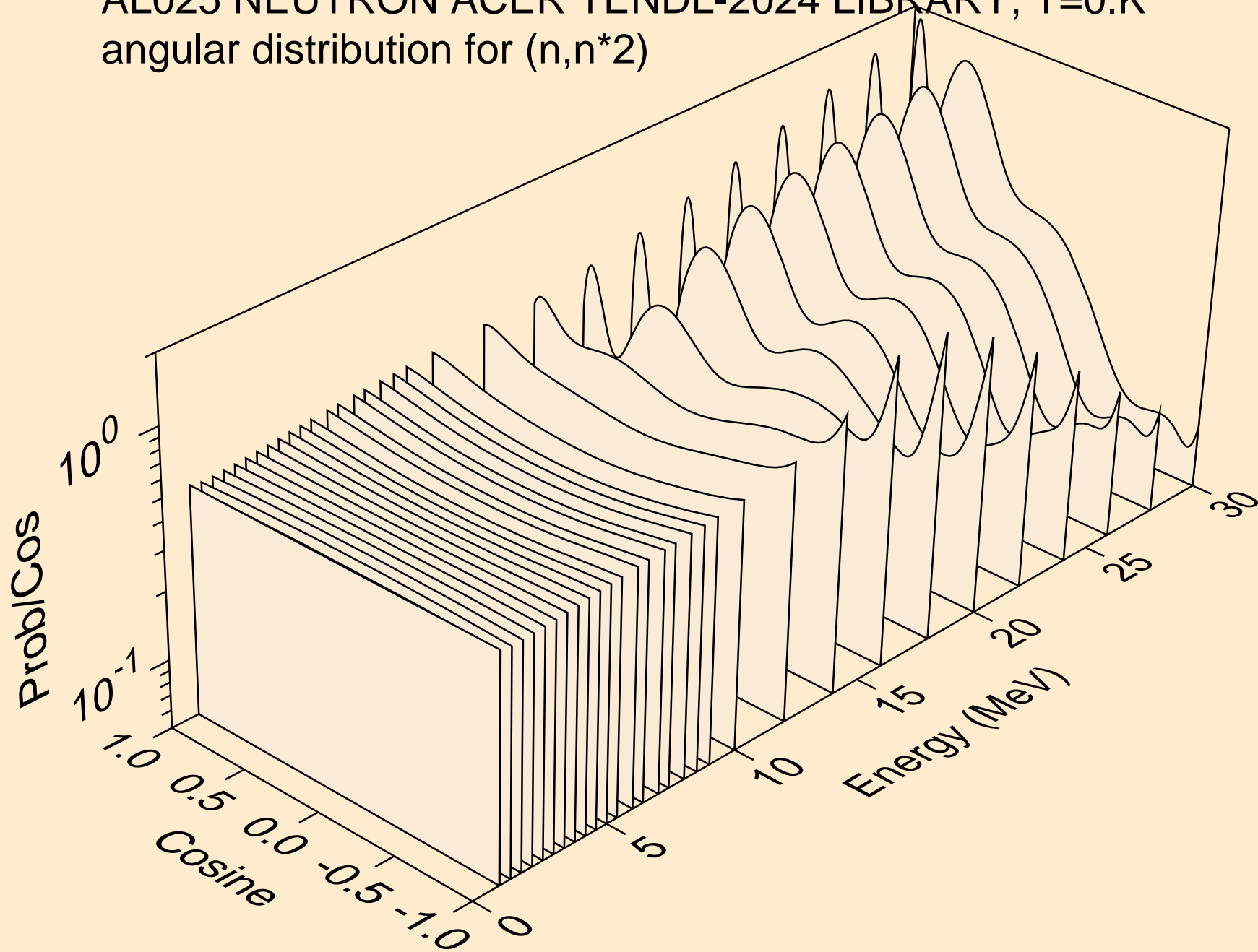
AL025 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for elastic



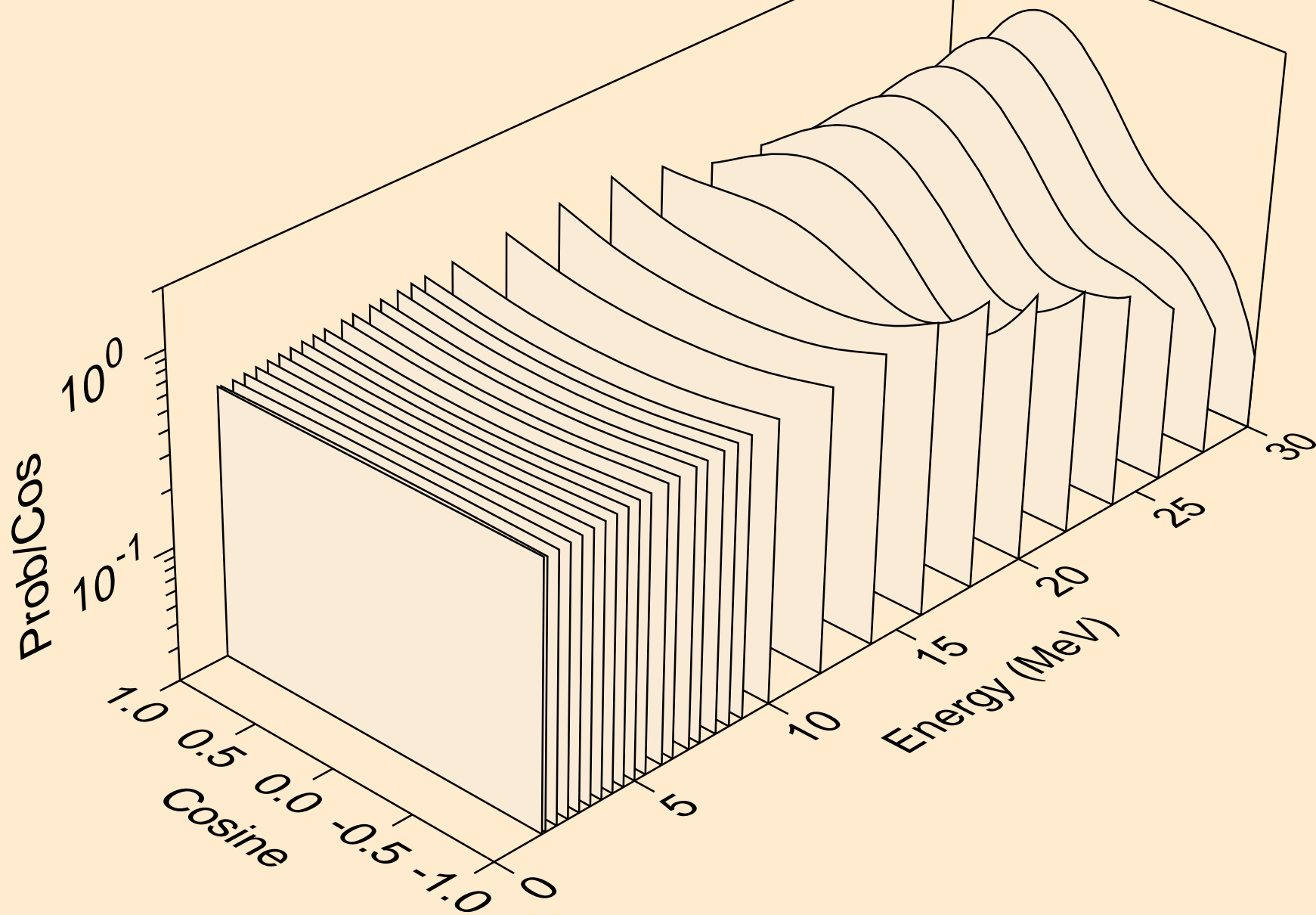
AL025 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*1)



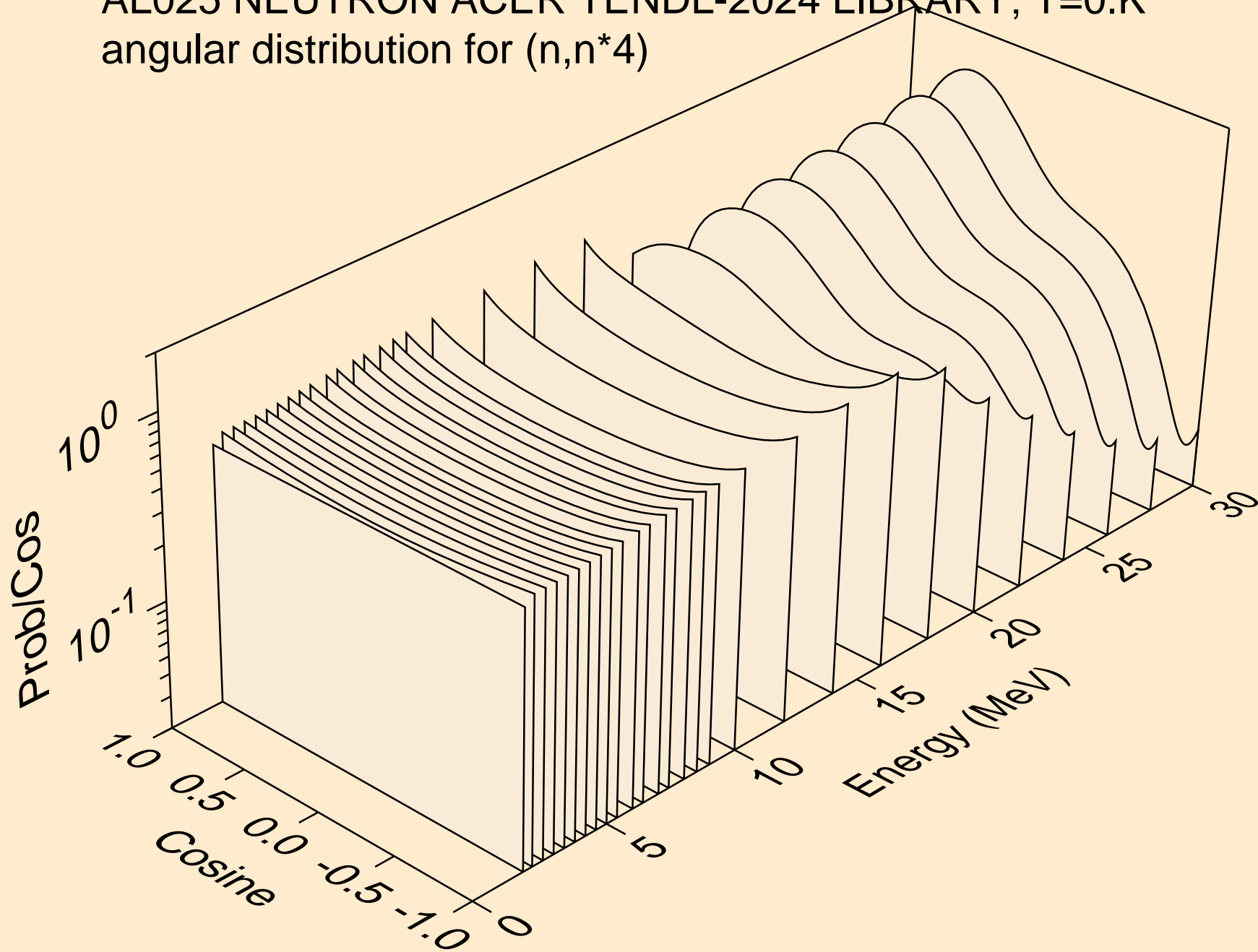
AL025 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*2)



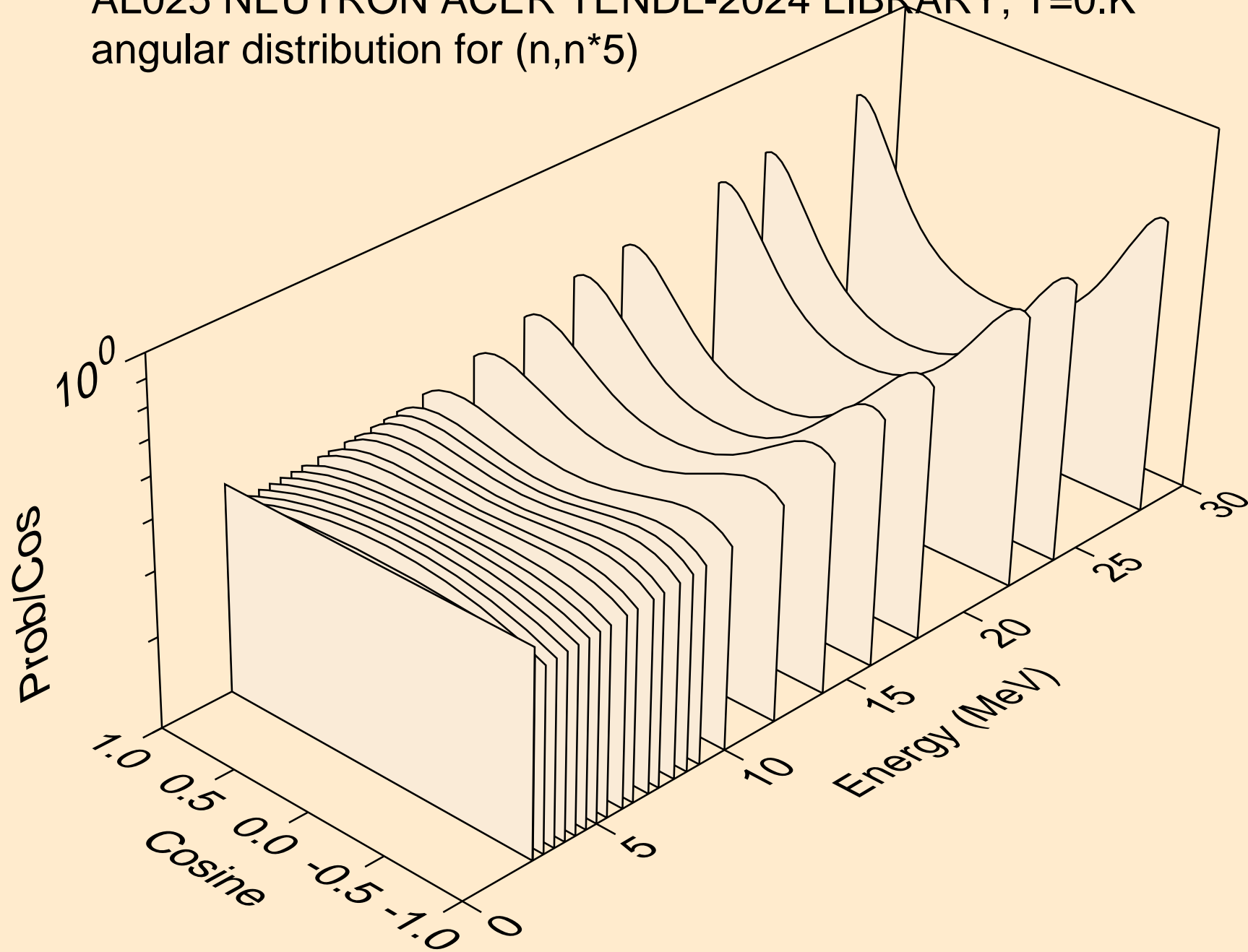
AL025 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*3)



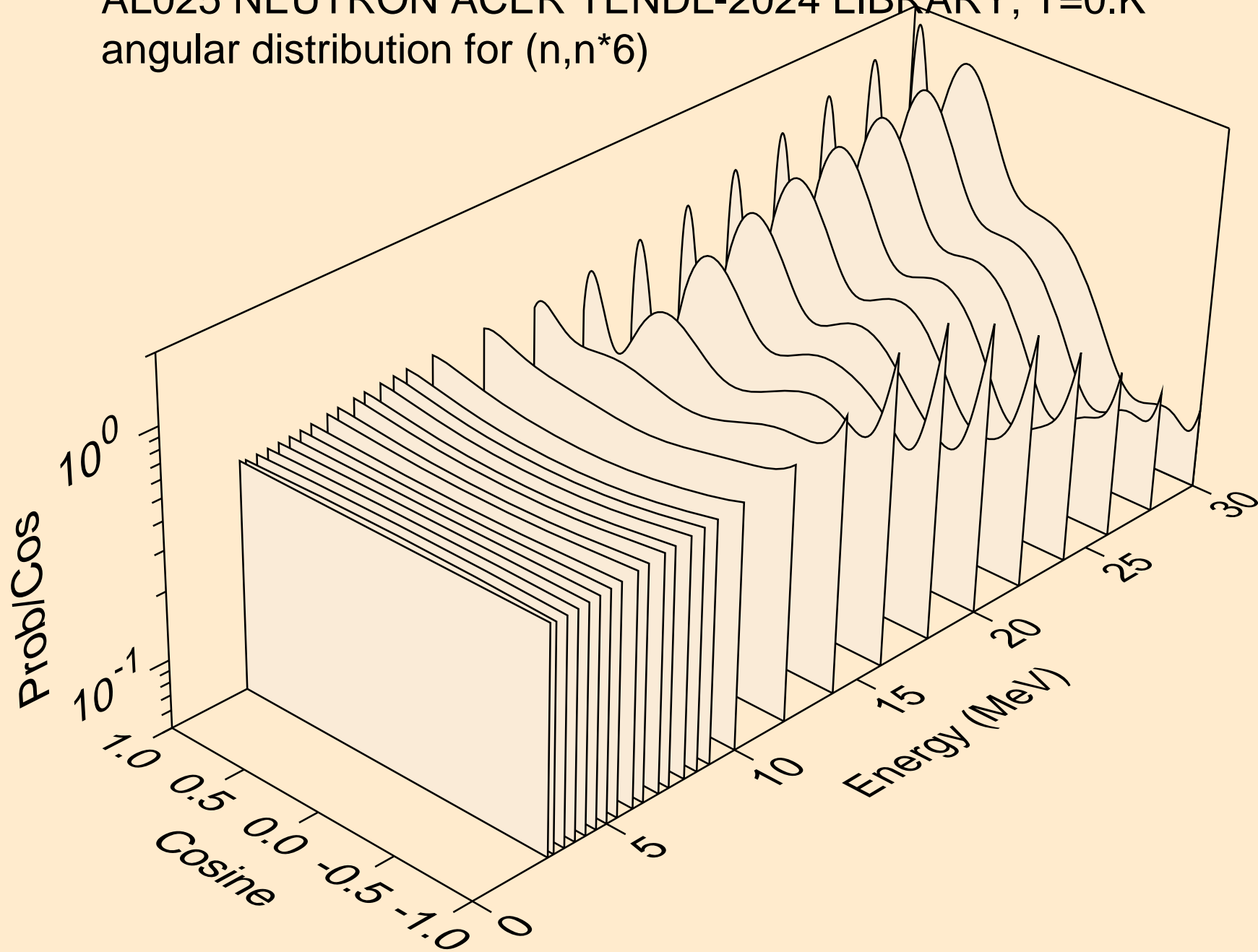
AL025 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*4)



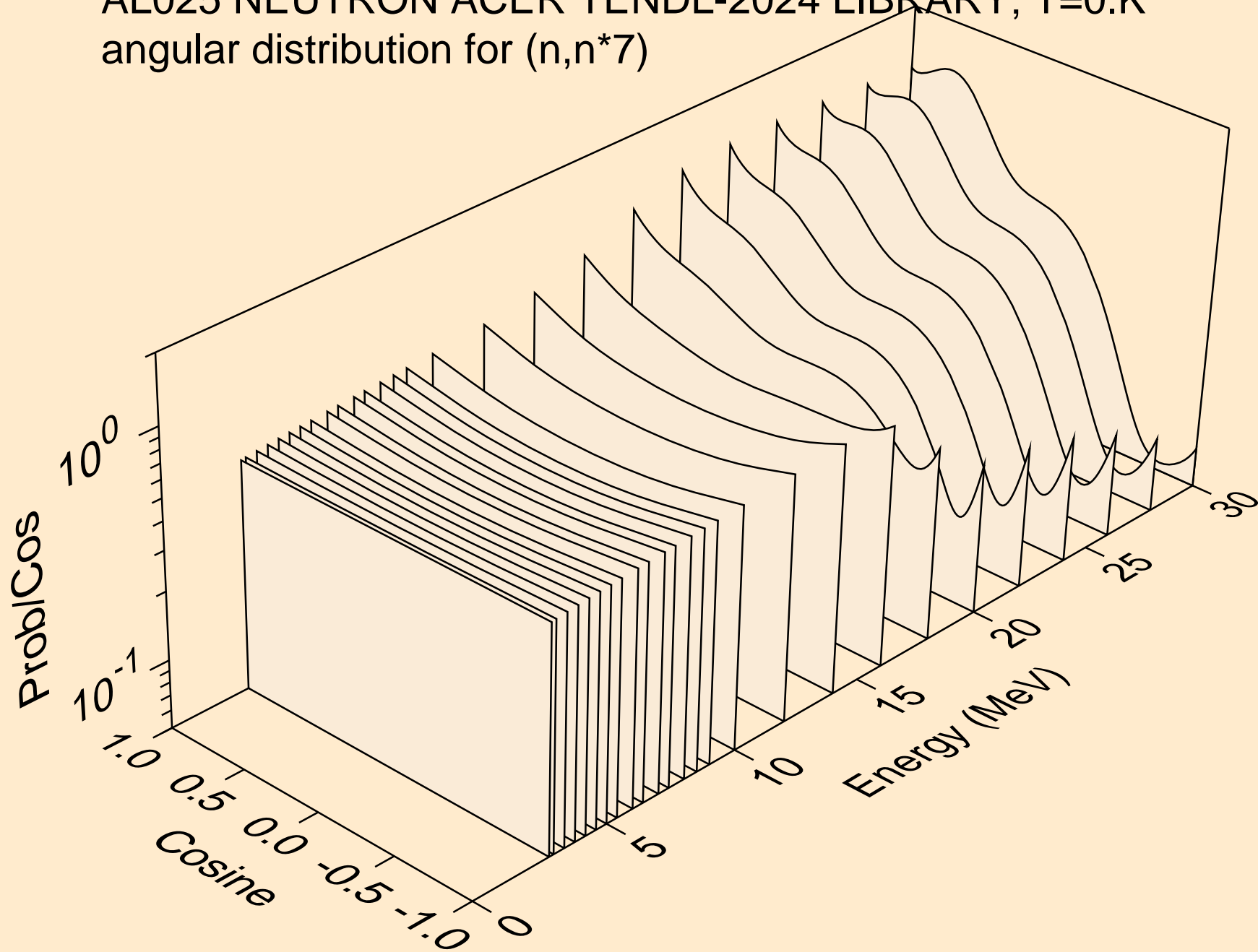
AL025 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*5)



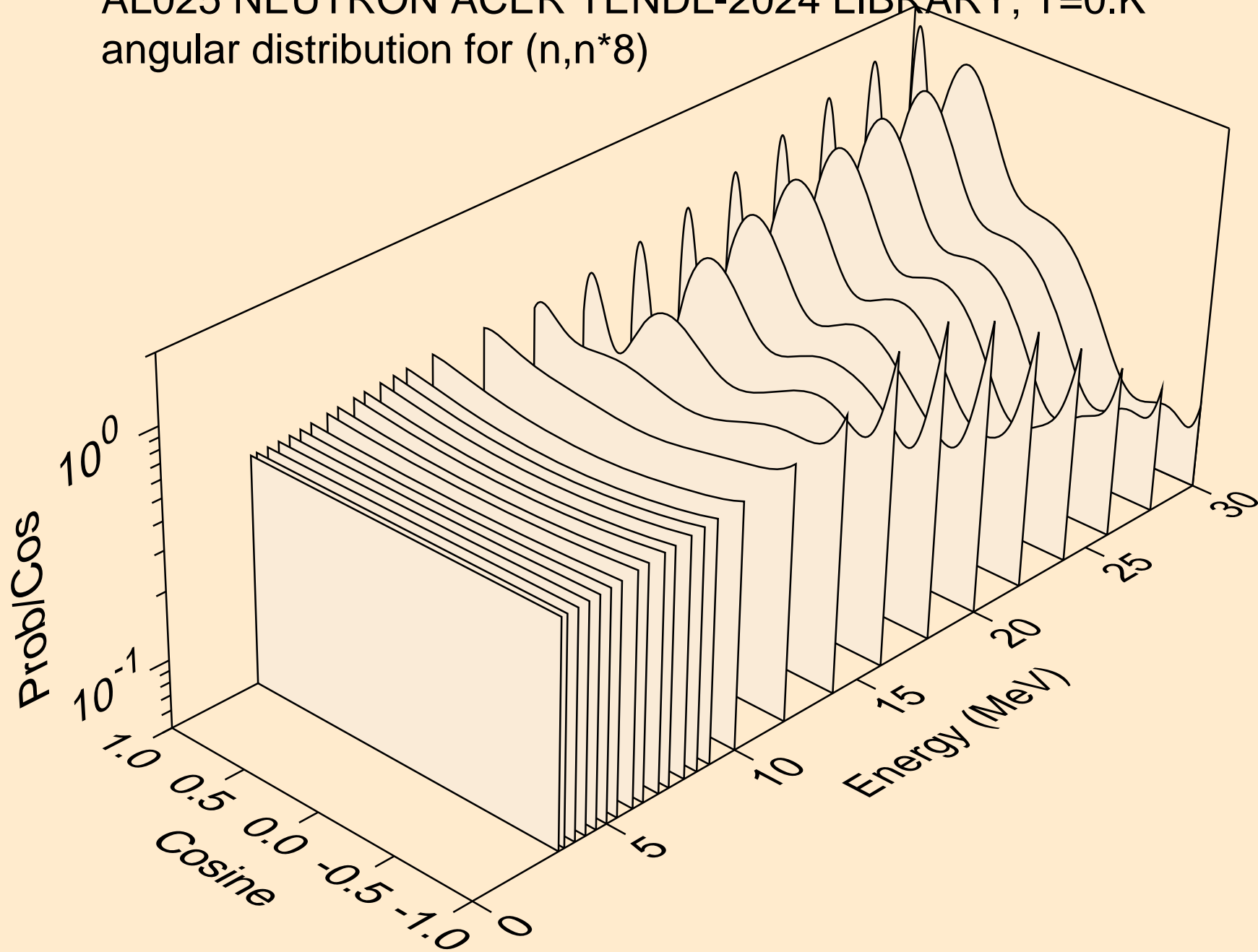
AL025 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*6)



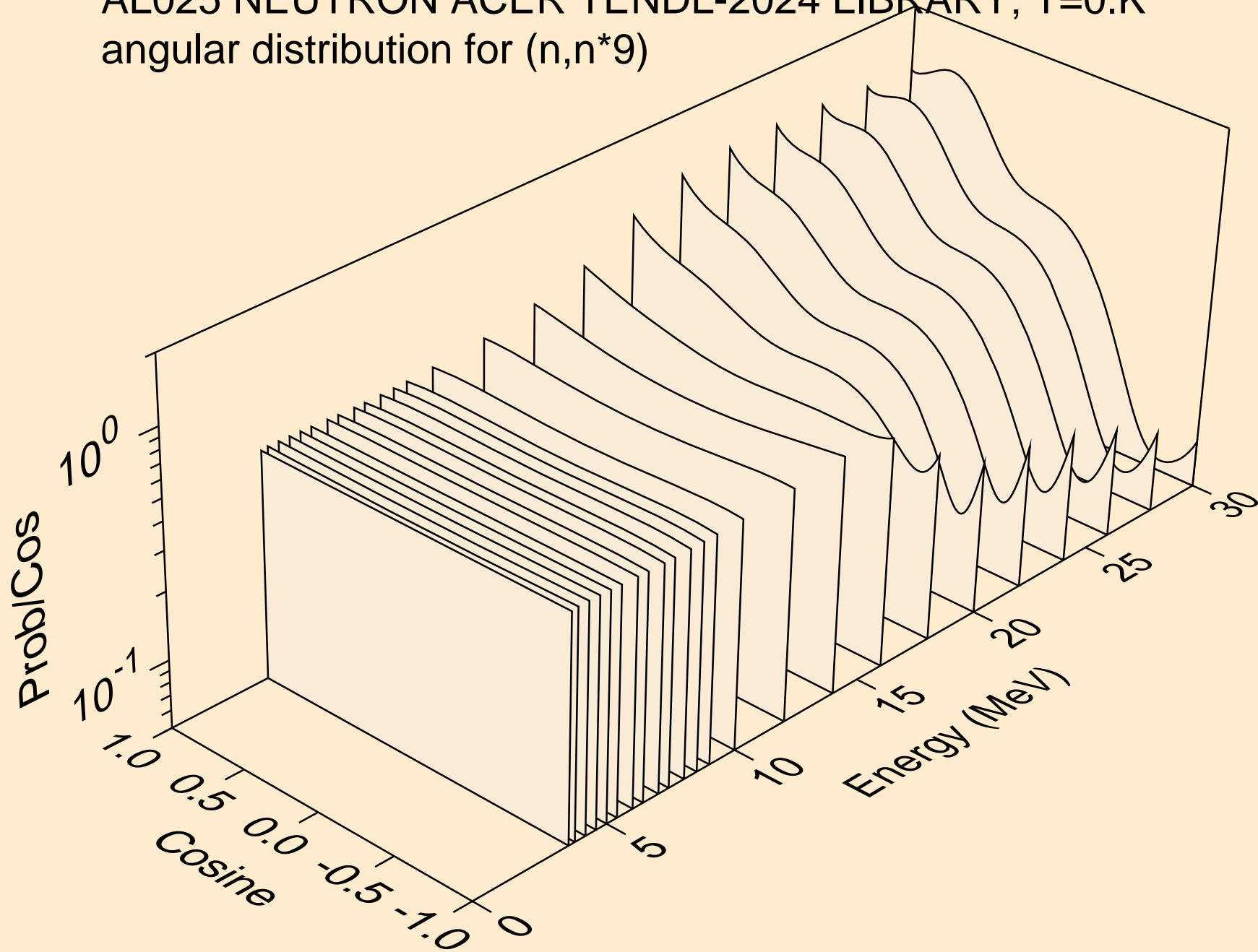
AL025 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*7)



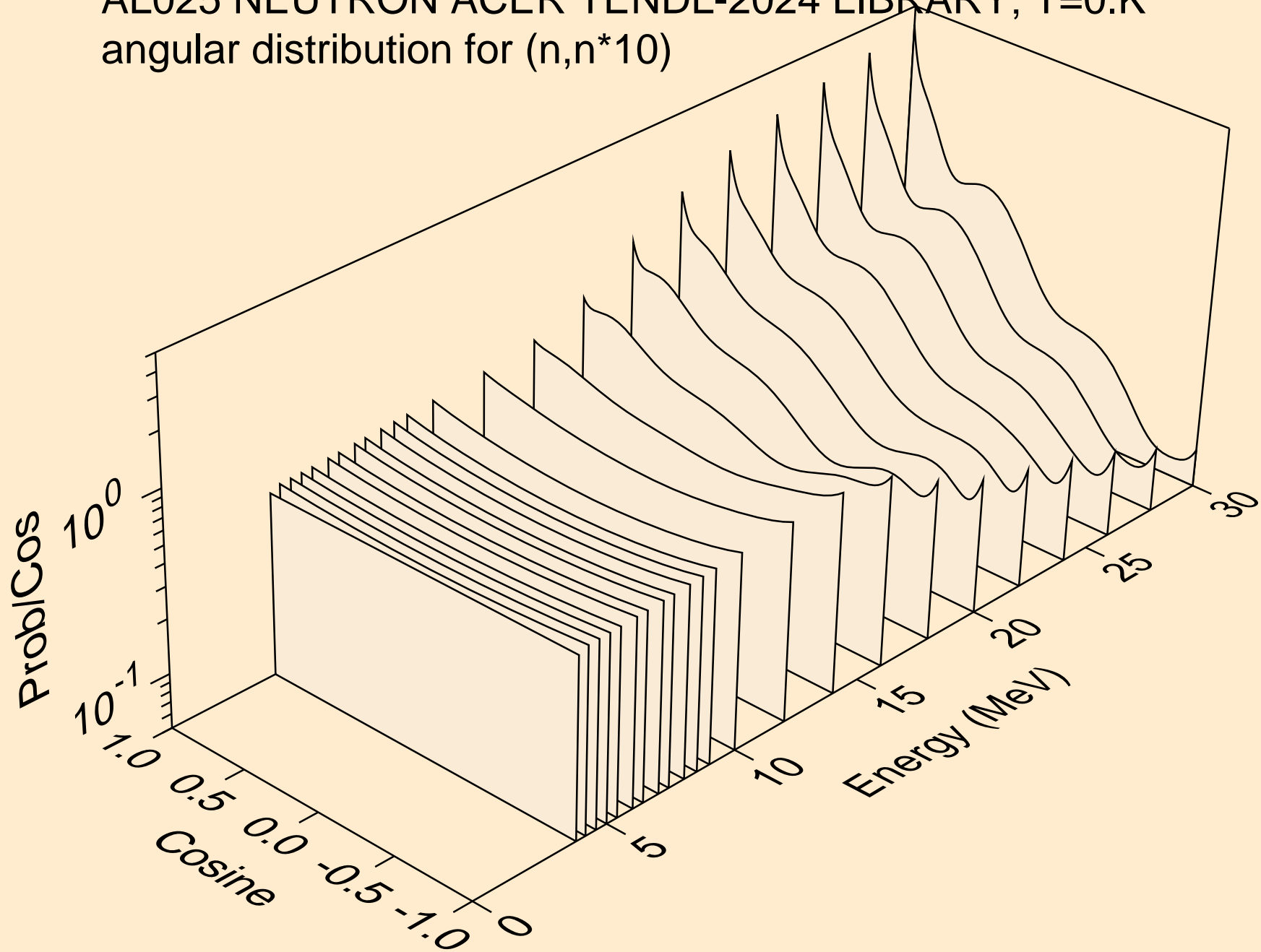
AL025 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*8)



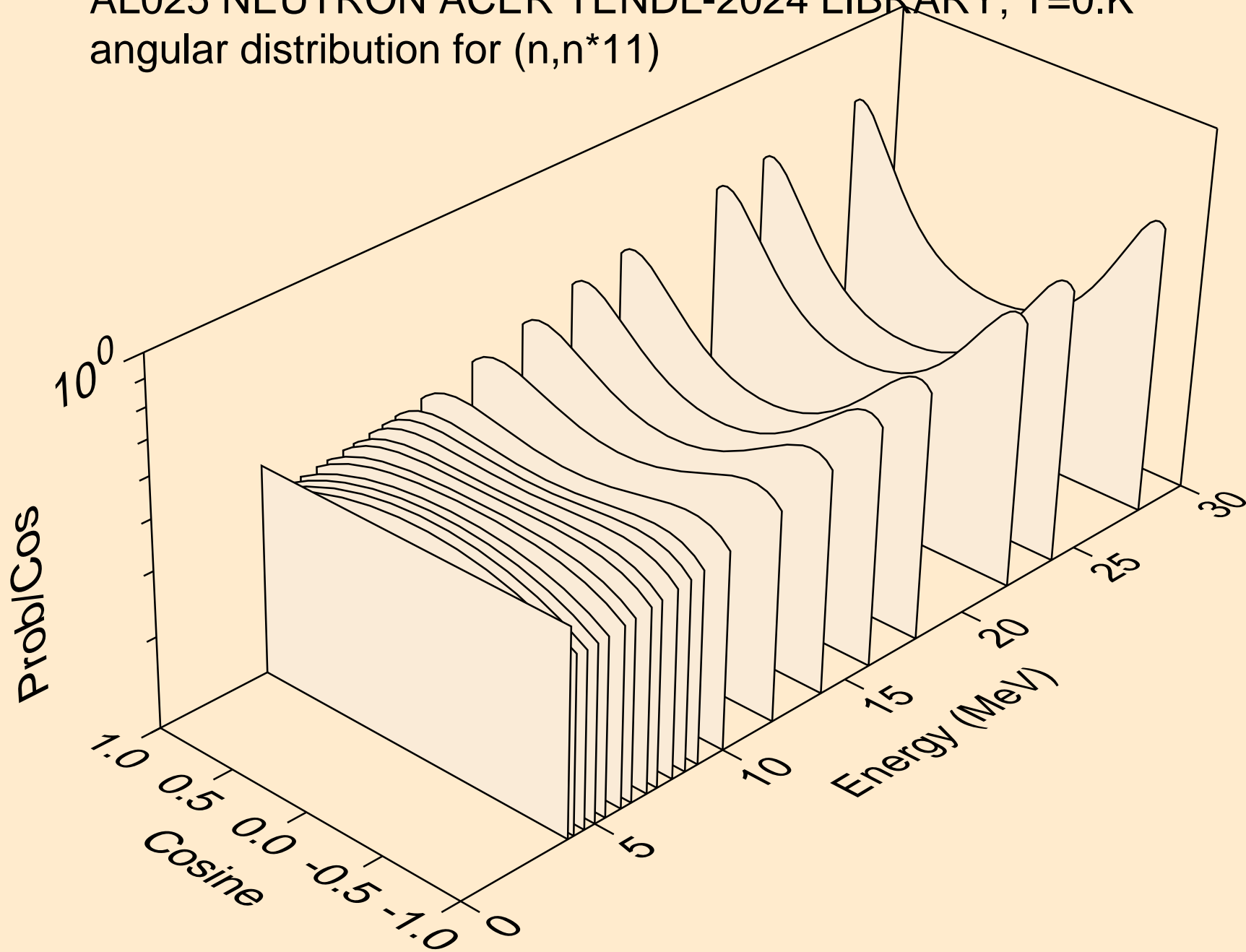
AL025 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*9)



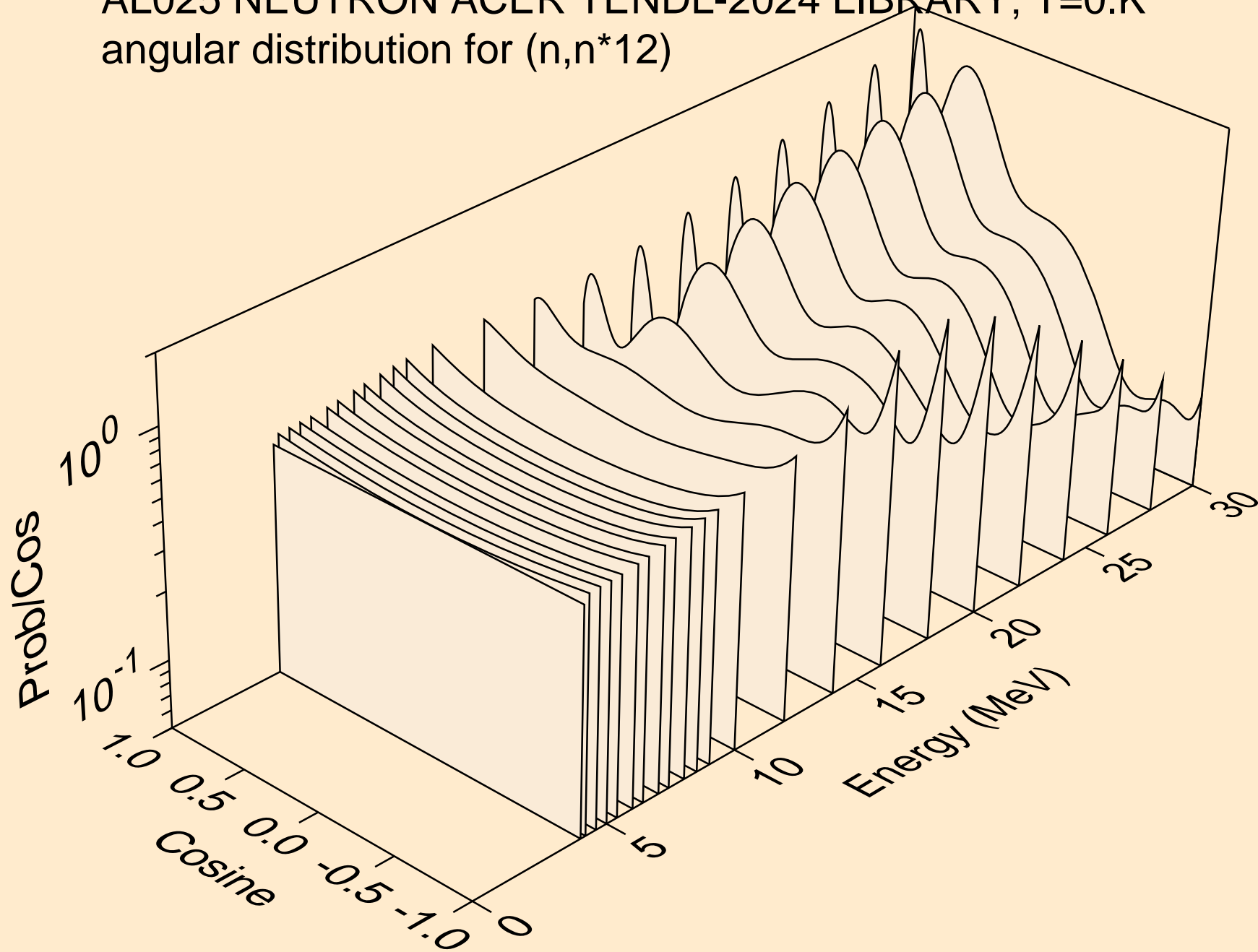
AL025 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*10)



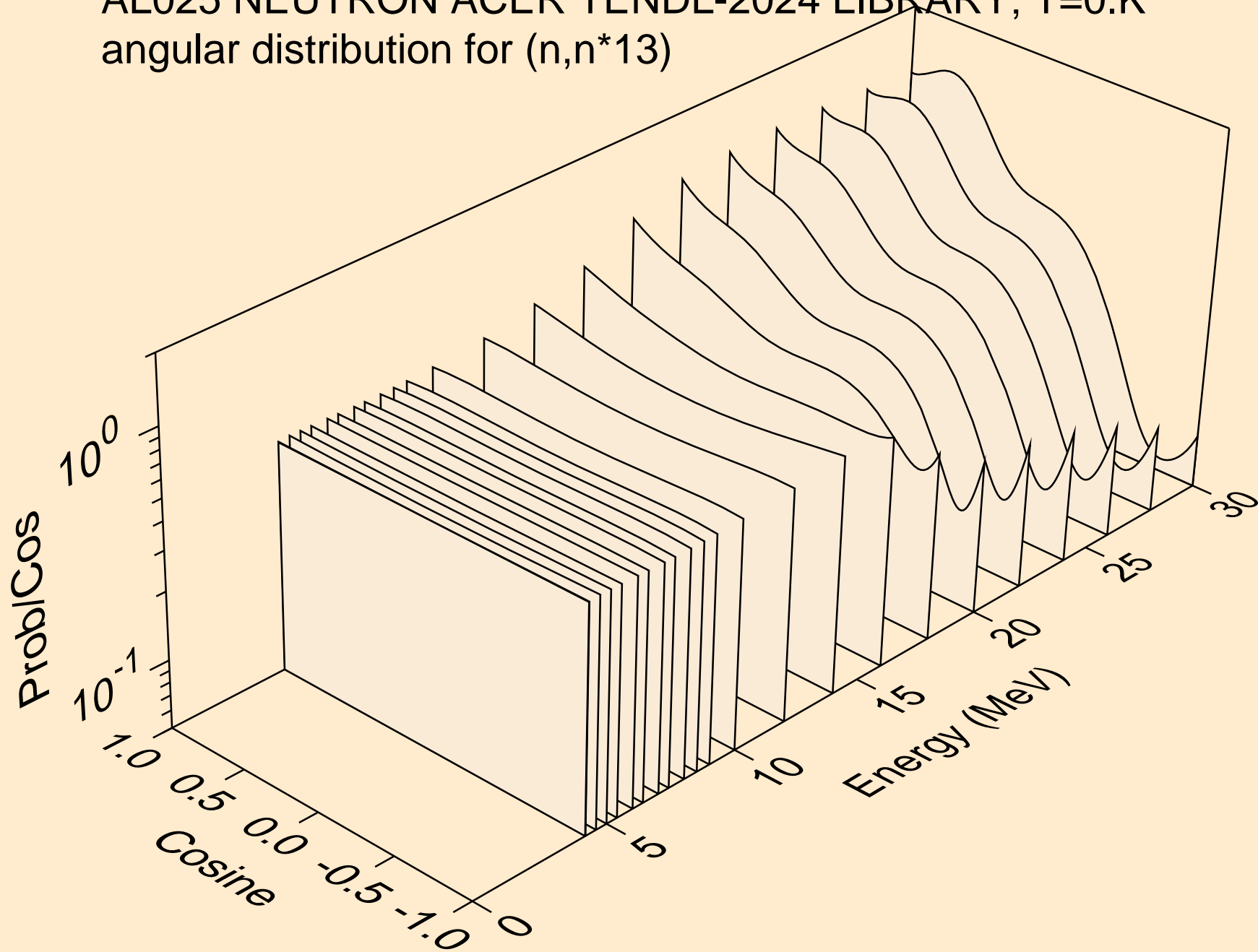
AL025 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*11)



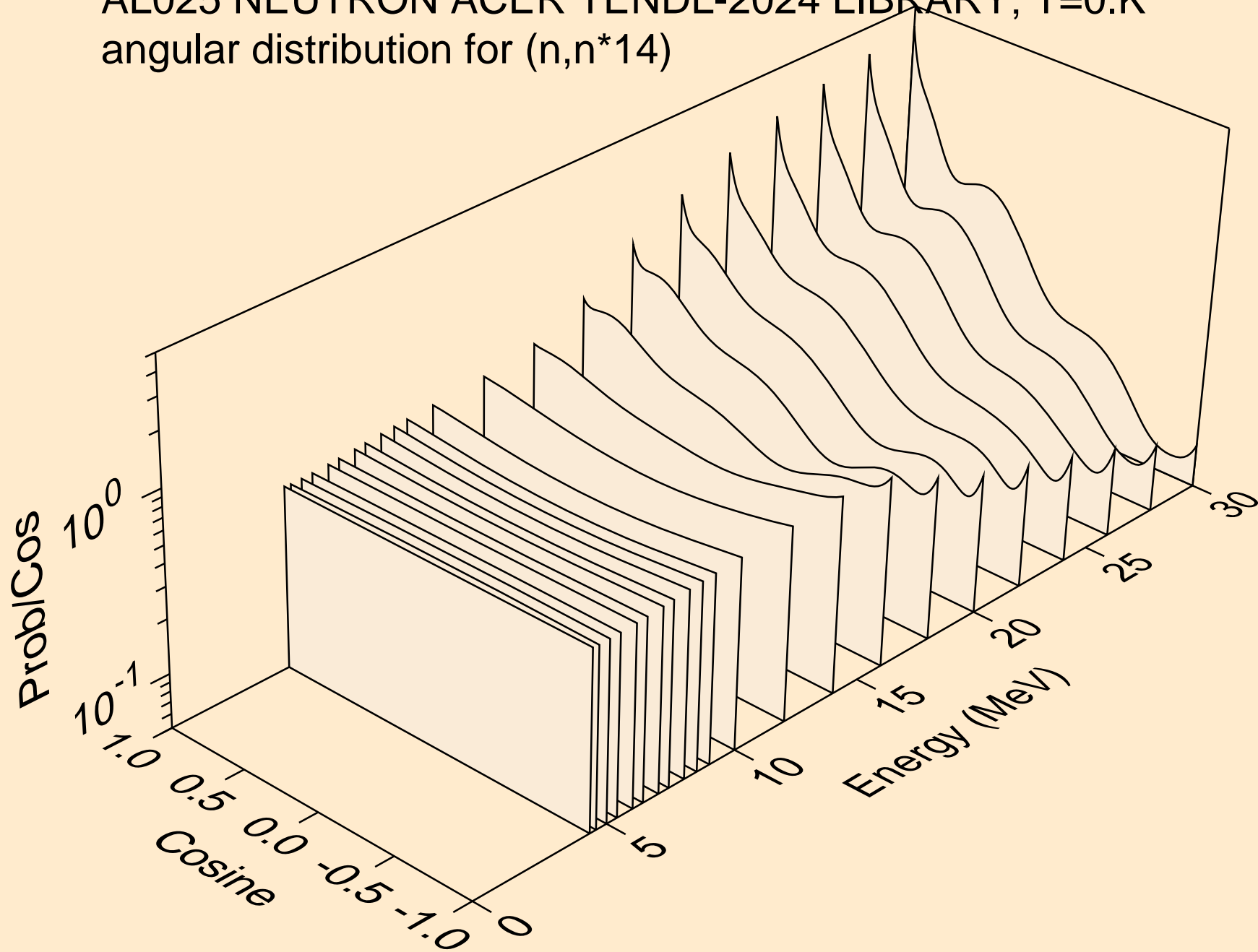
AL025 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*12)



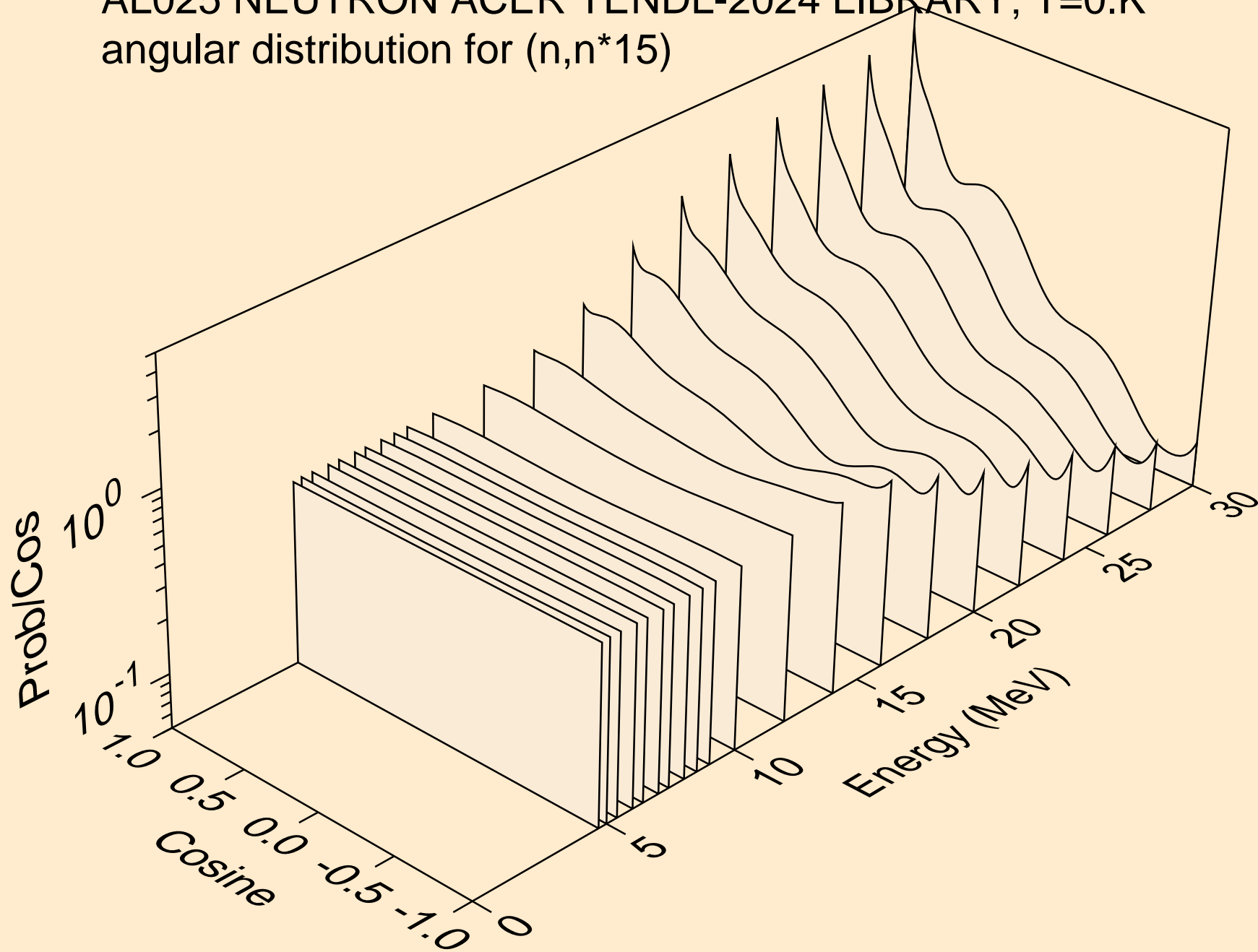
AL025 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*13)



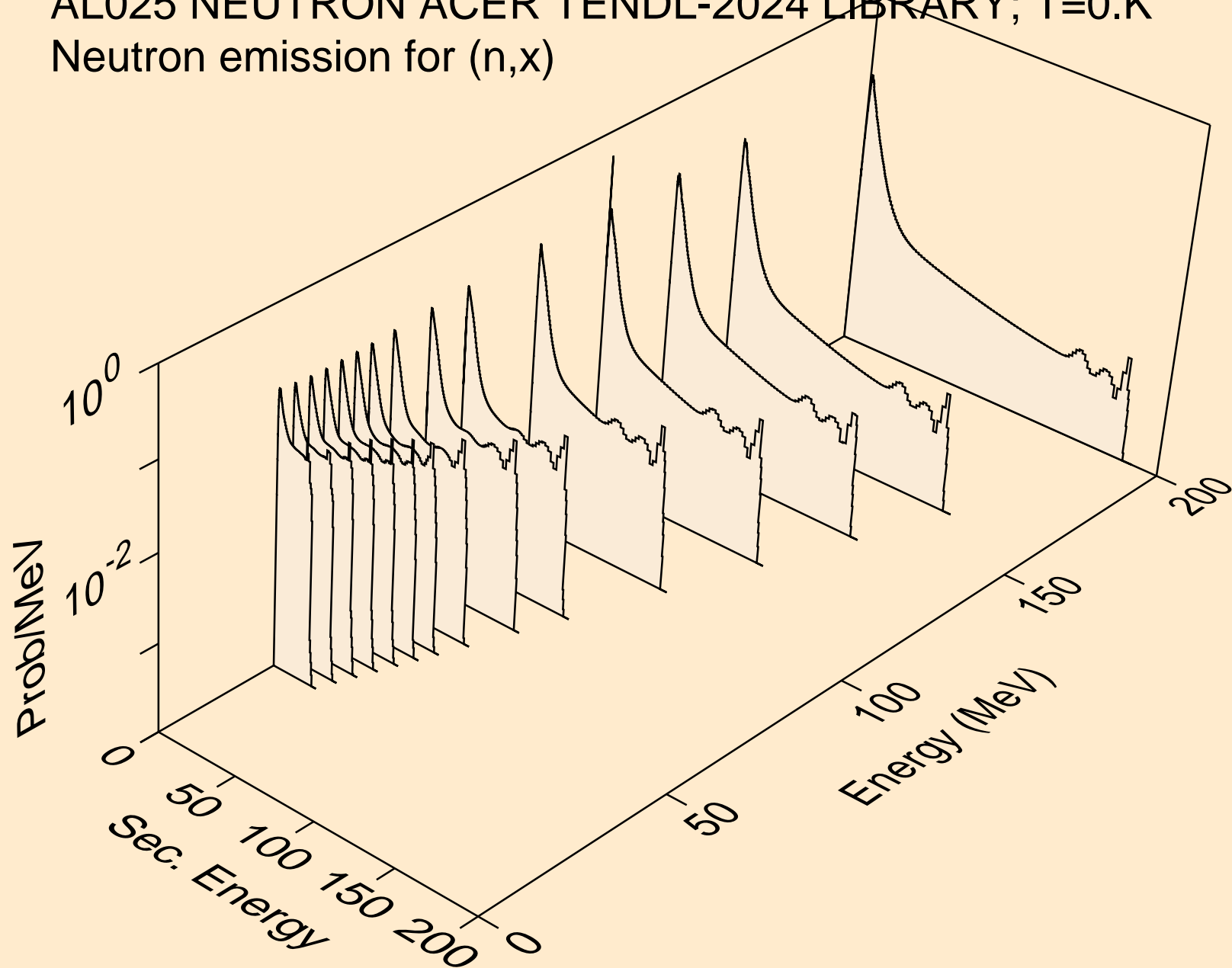
AL025 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*14)



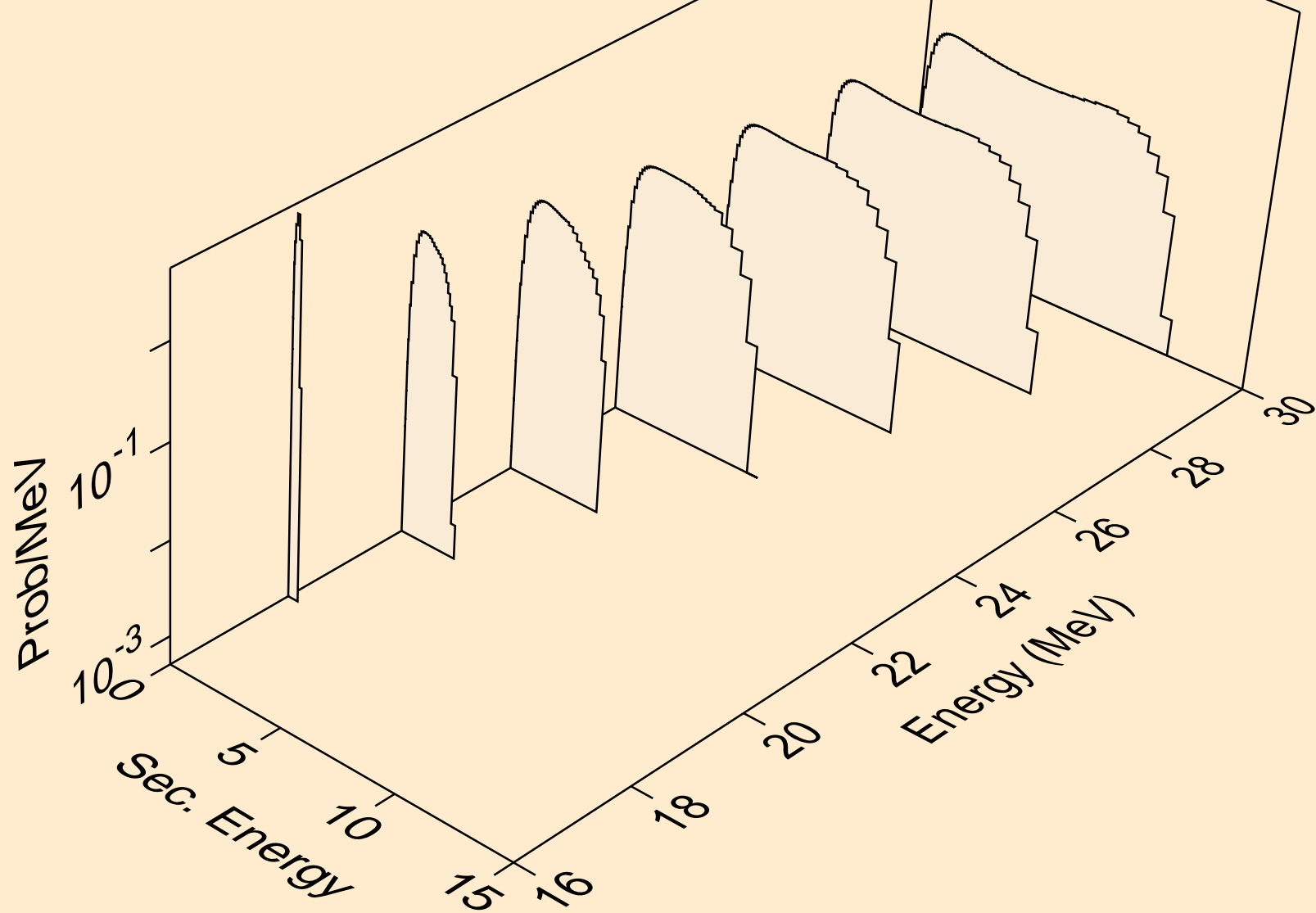
AL025 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
angular distribution for (n,n*15)



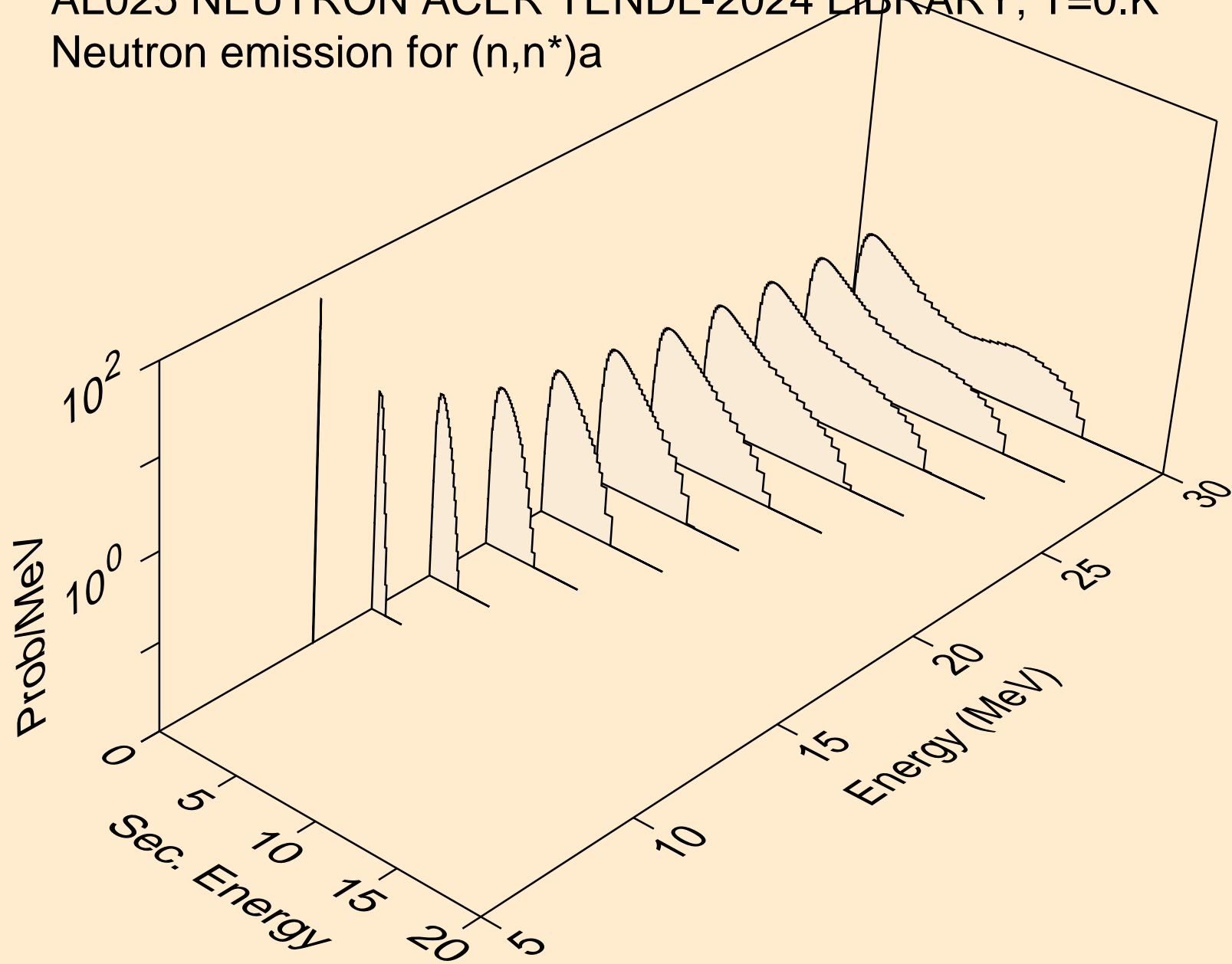
AL025 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,x)



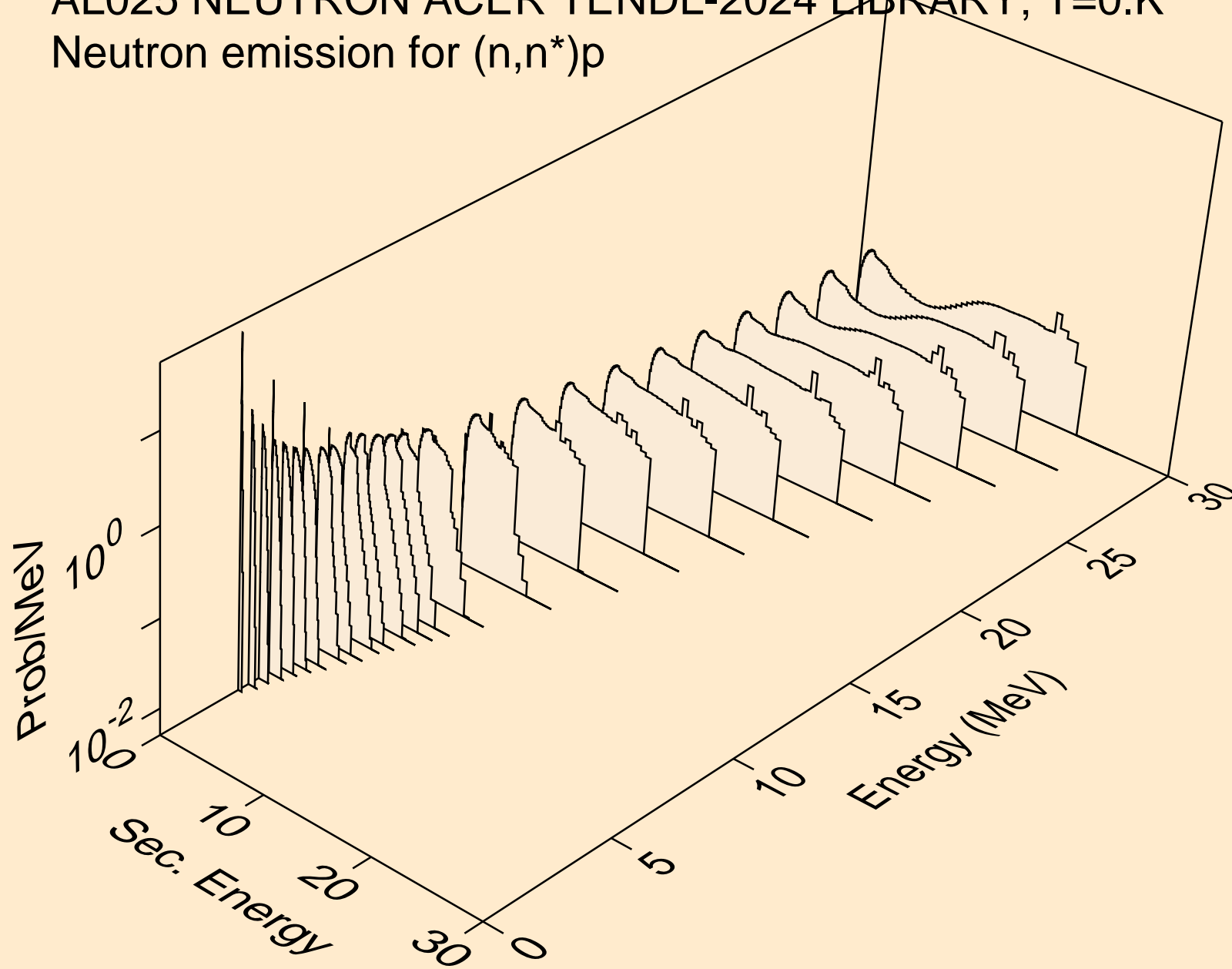
AL025 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2n)



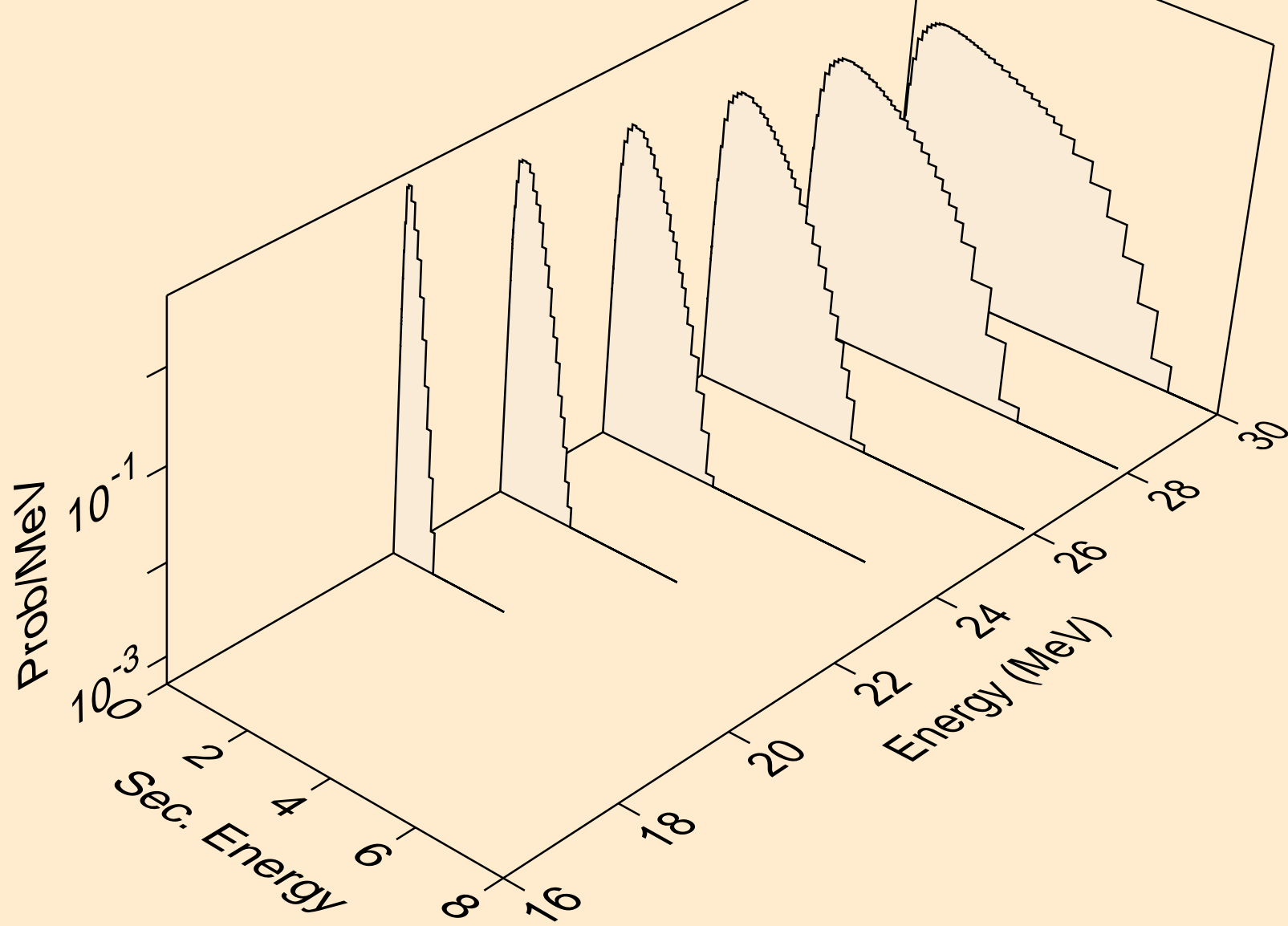
AL025 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)a



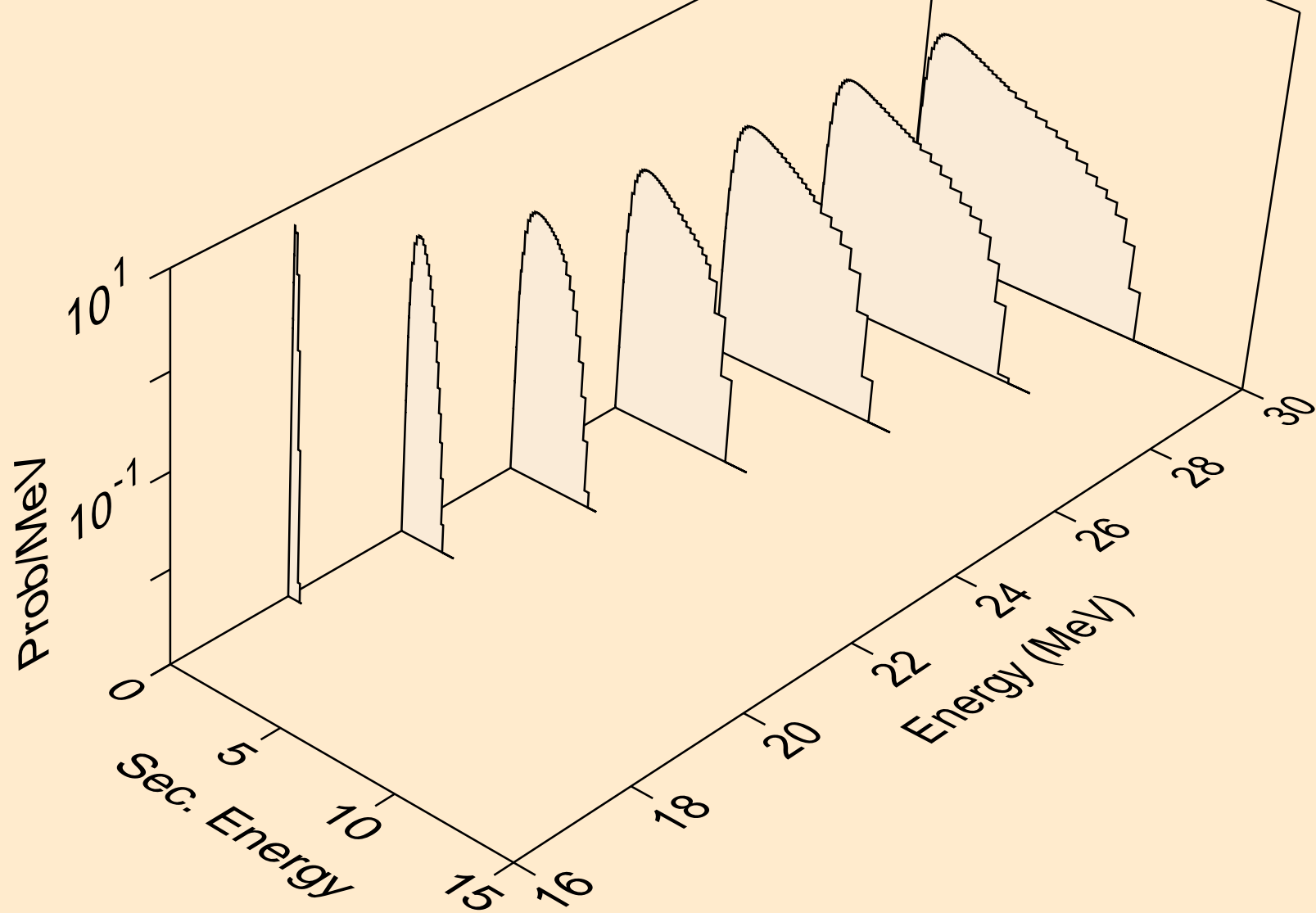
AL025 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)p



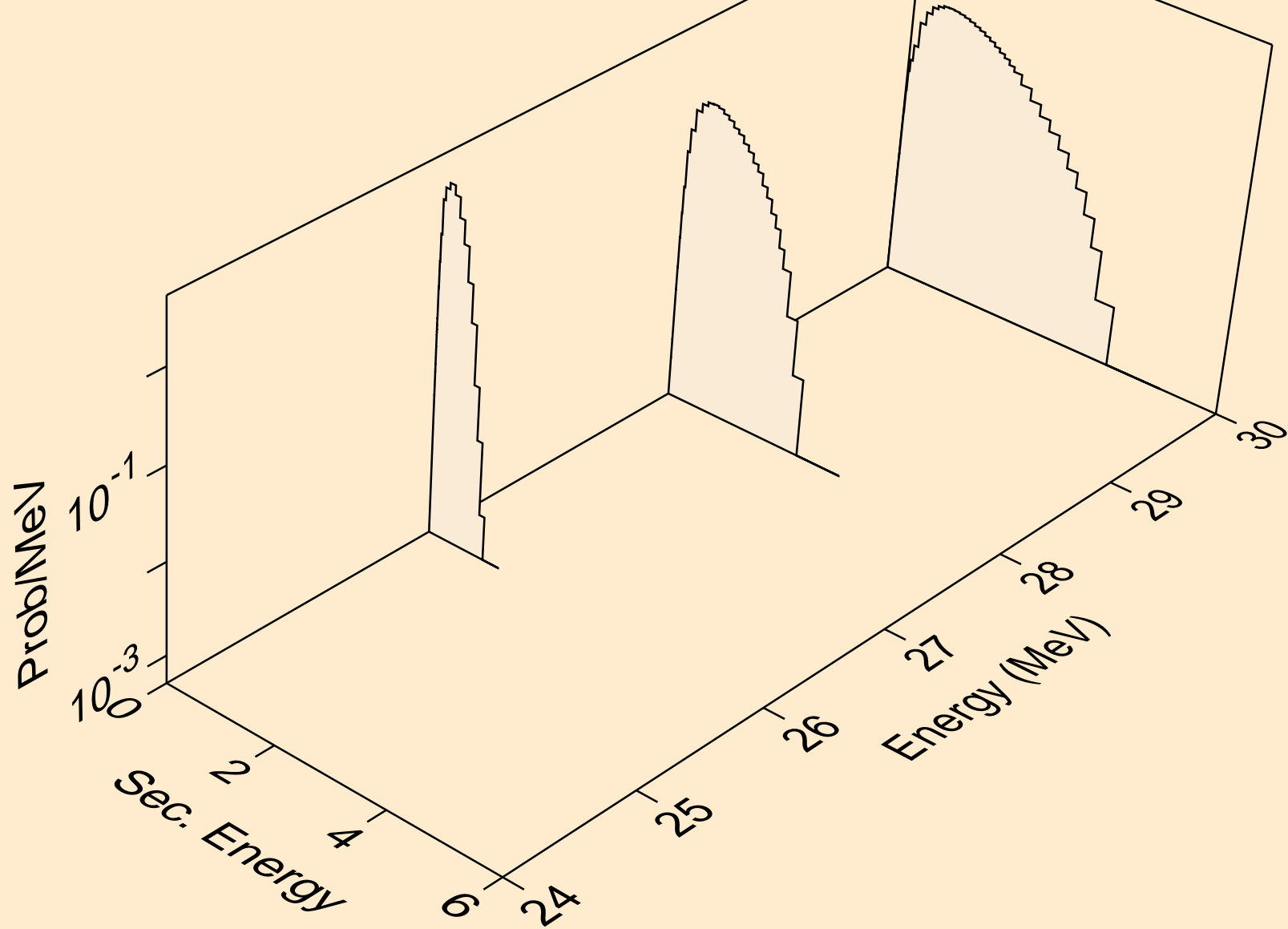
AL025 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)2a



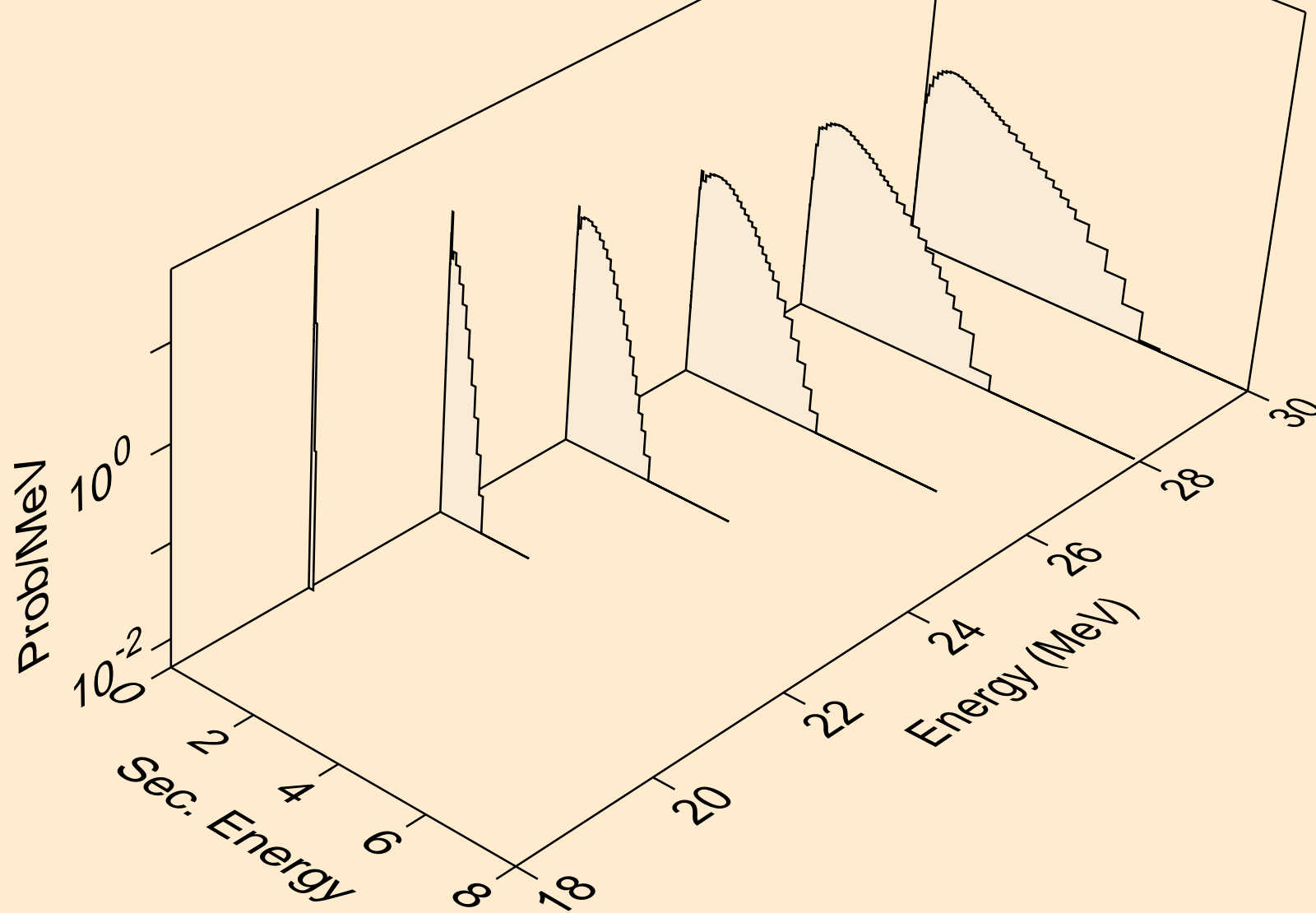
AL025 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)d



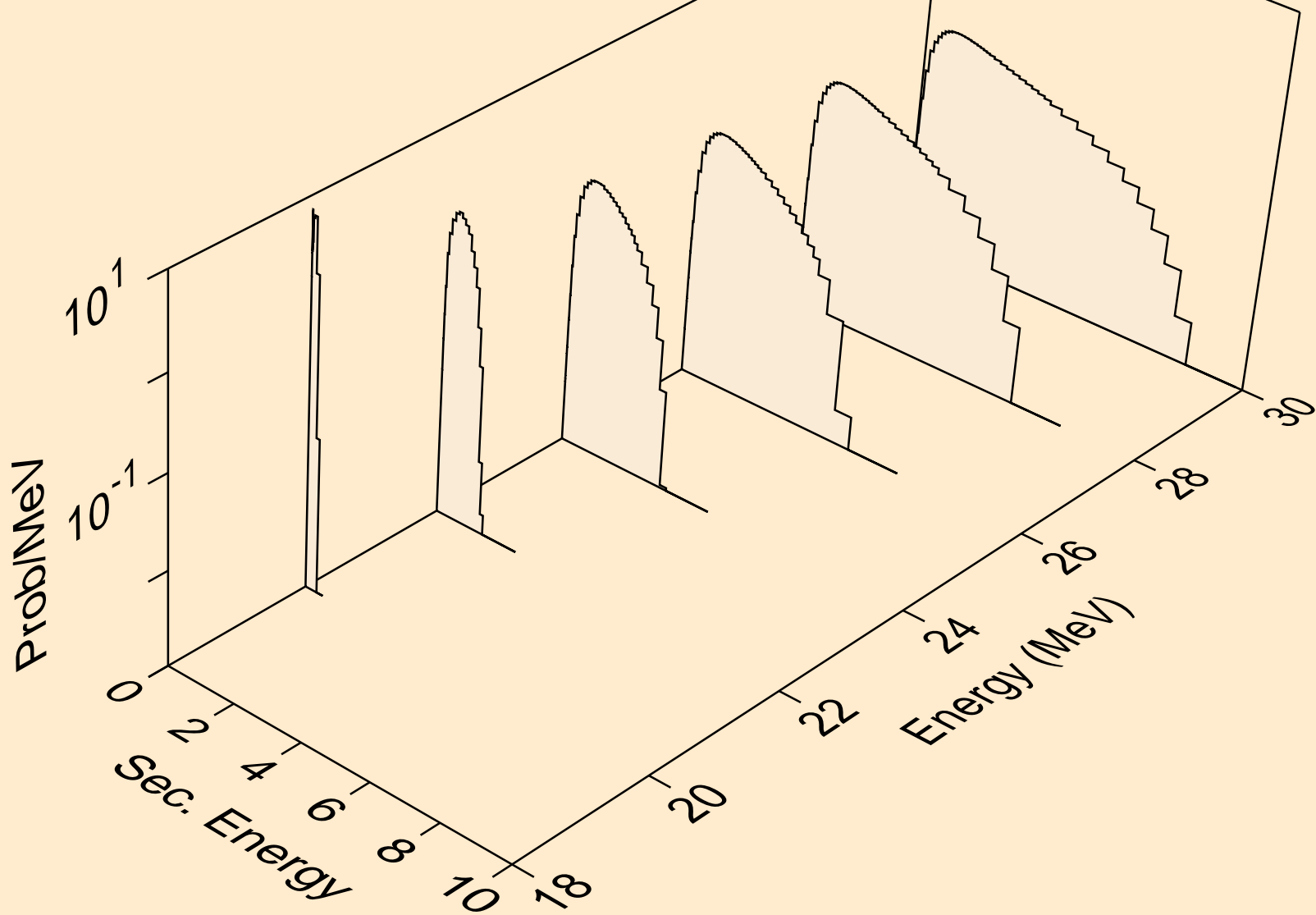
AL025 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)t



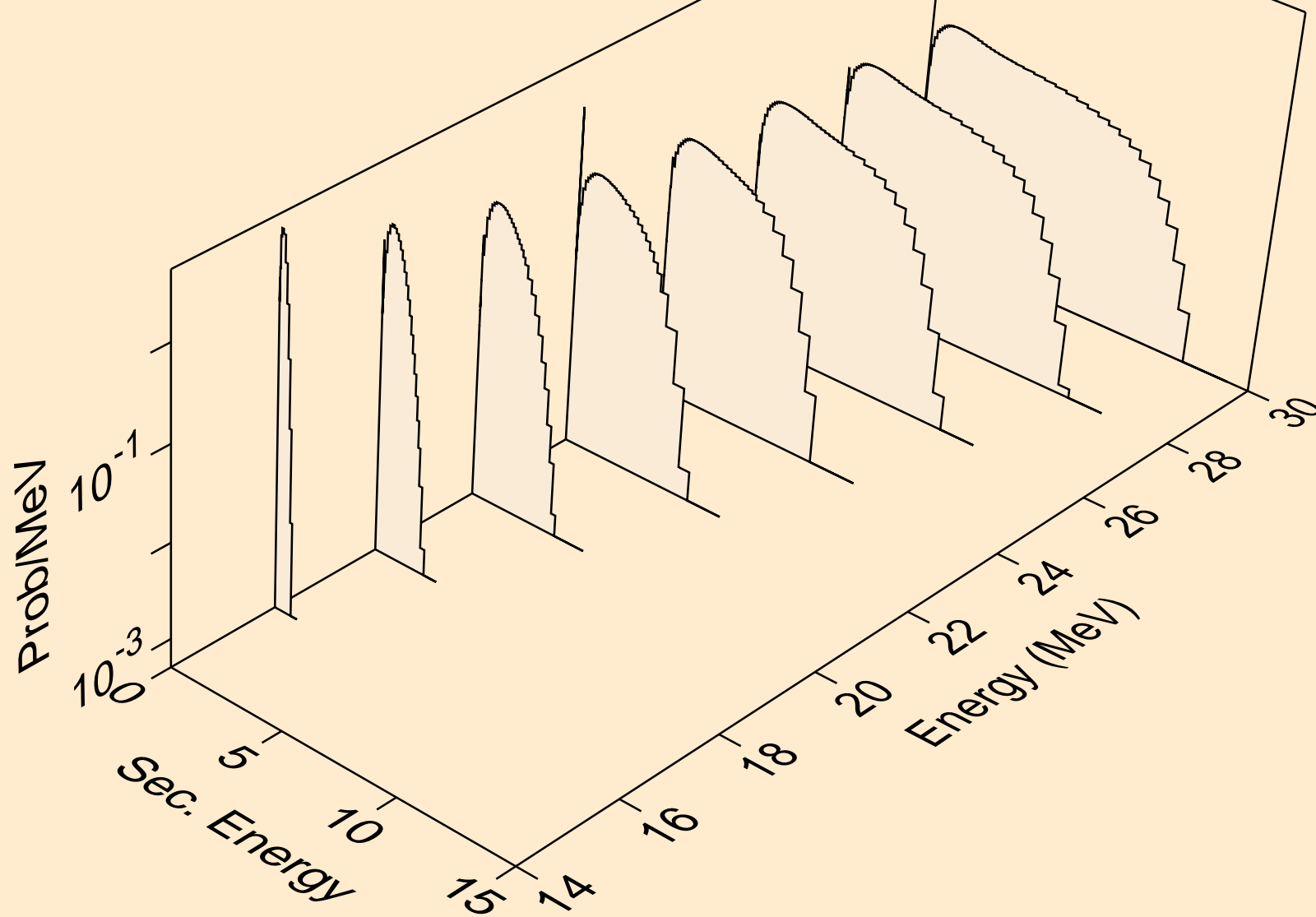
AL025 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*)he3



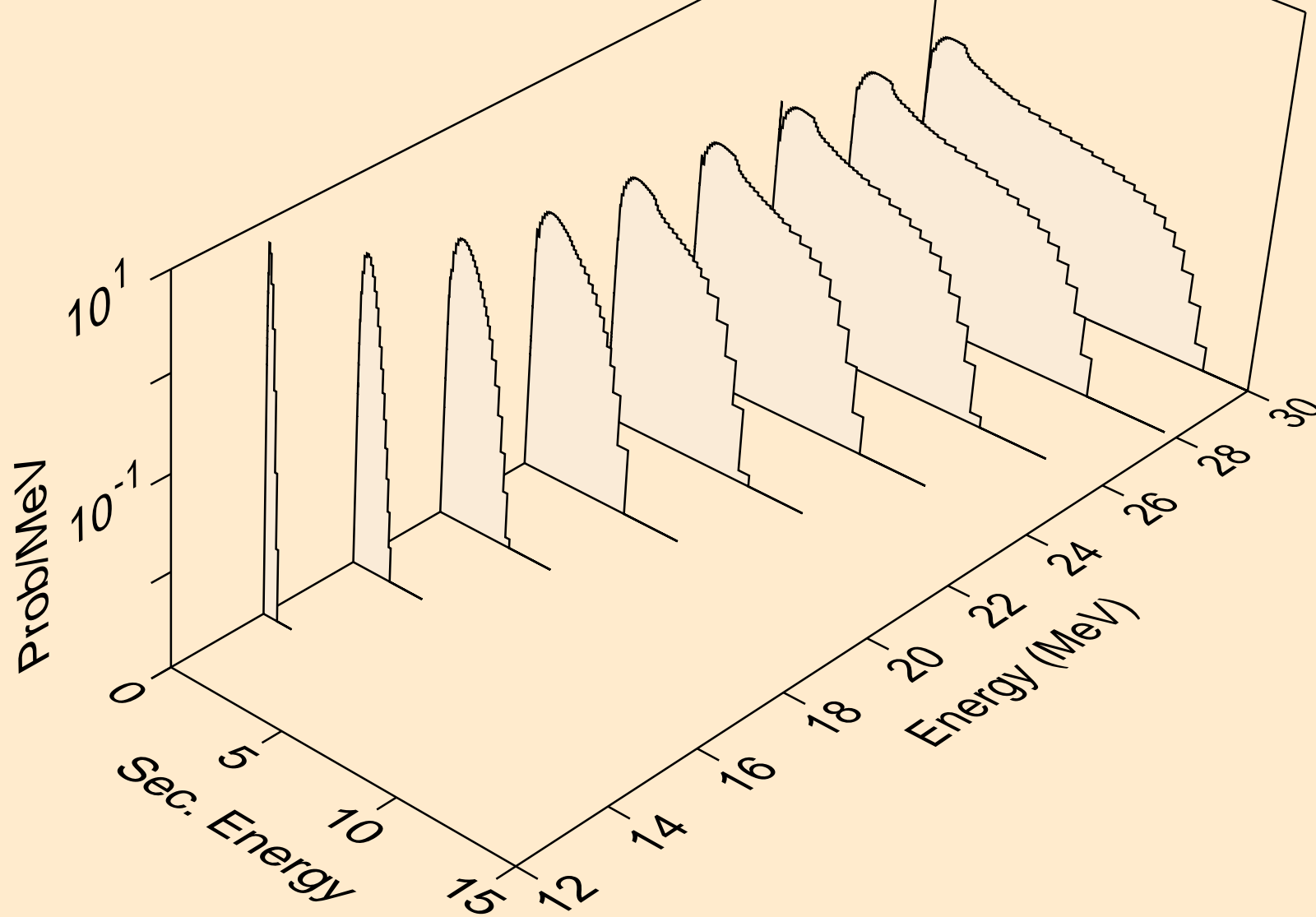
AL025 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,2np)



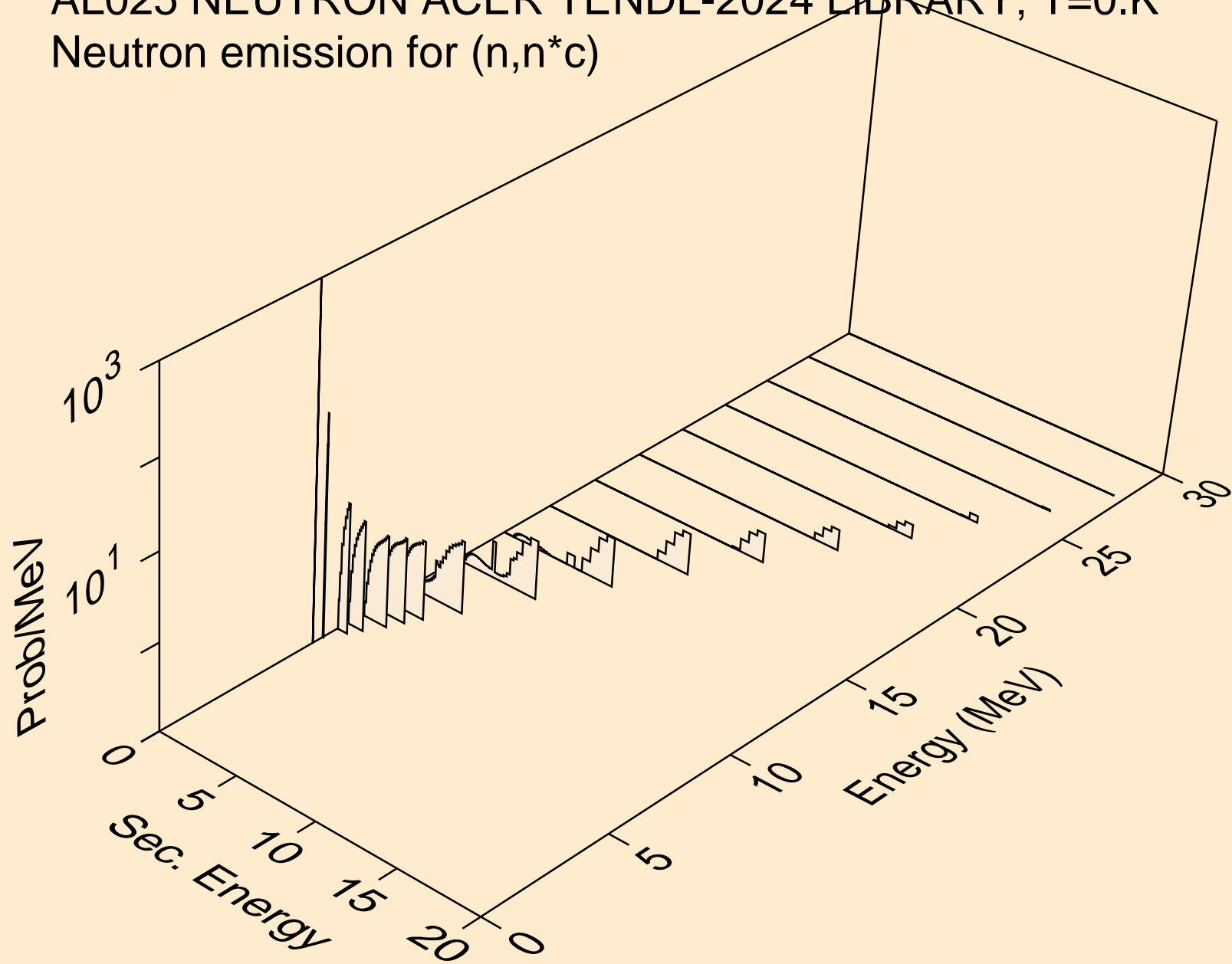
AL025 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n2p)



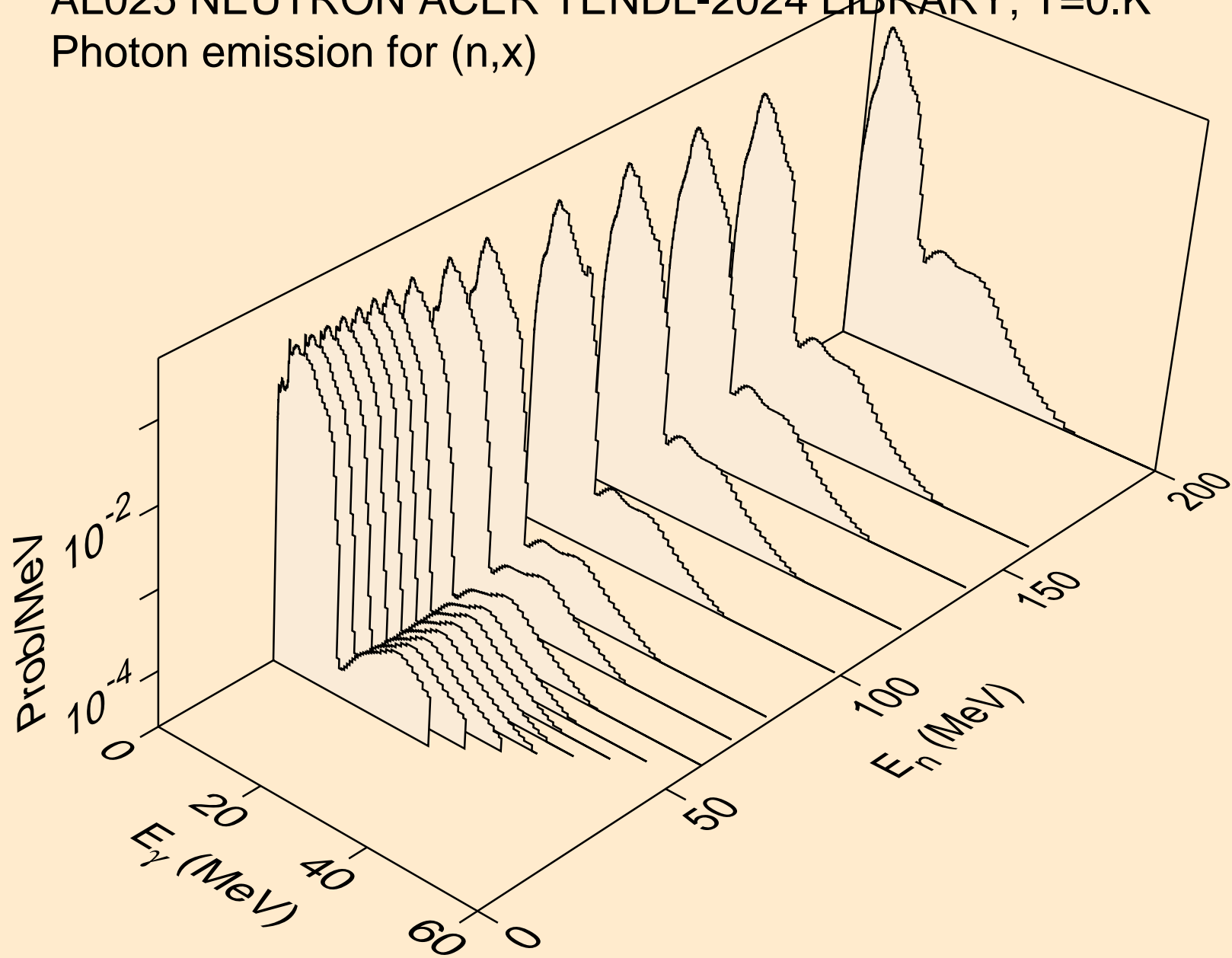
AL025 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,npa)



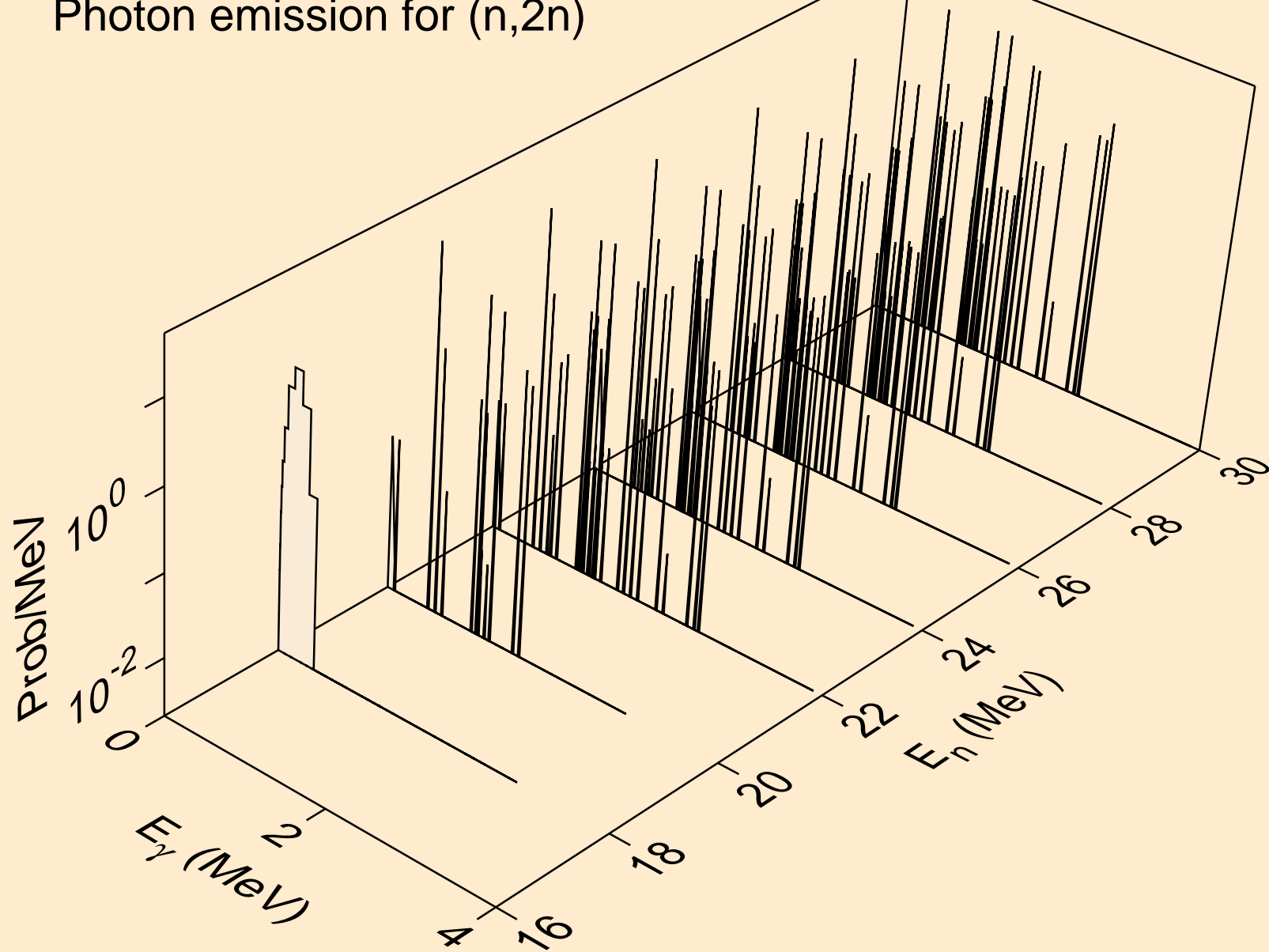
AL025 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Neutron emission for (n,n*c)



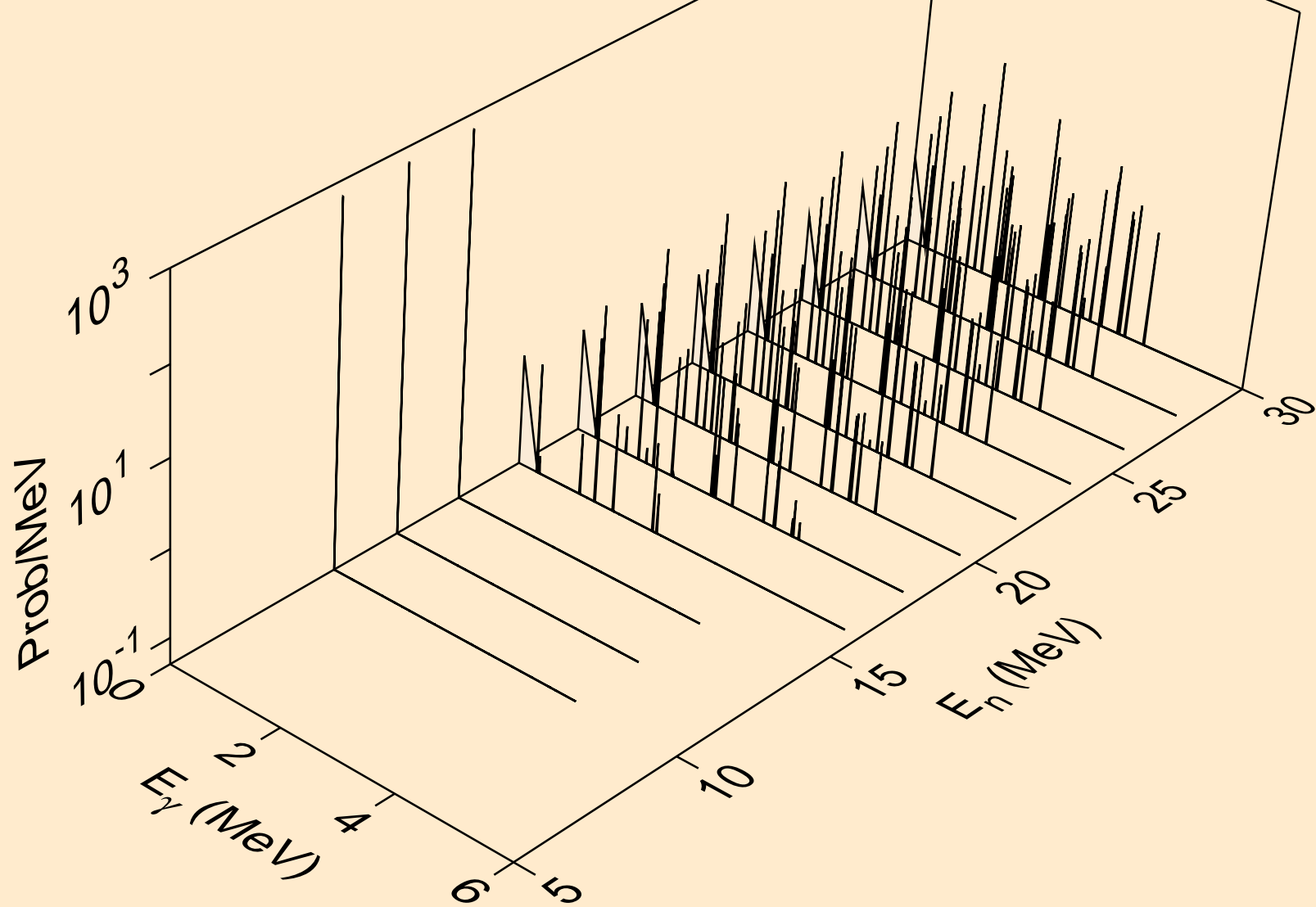
AL025 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,x)



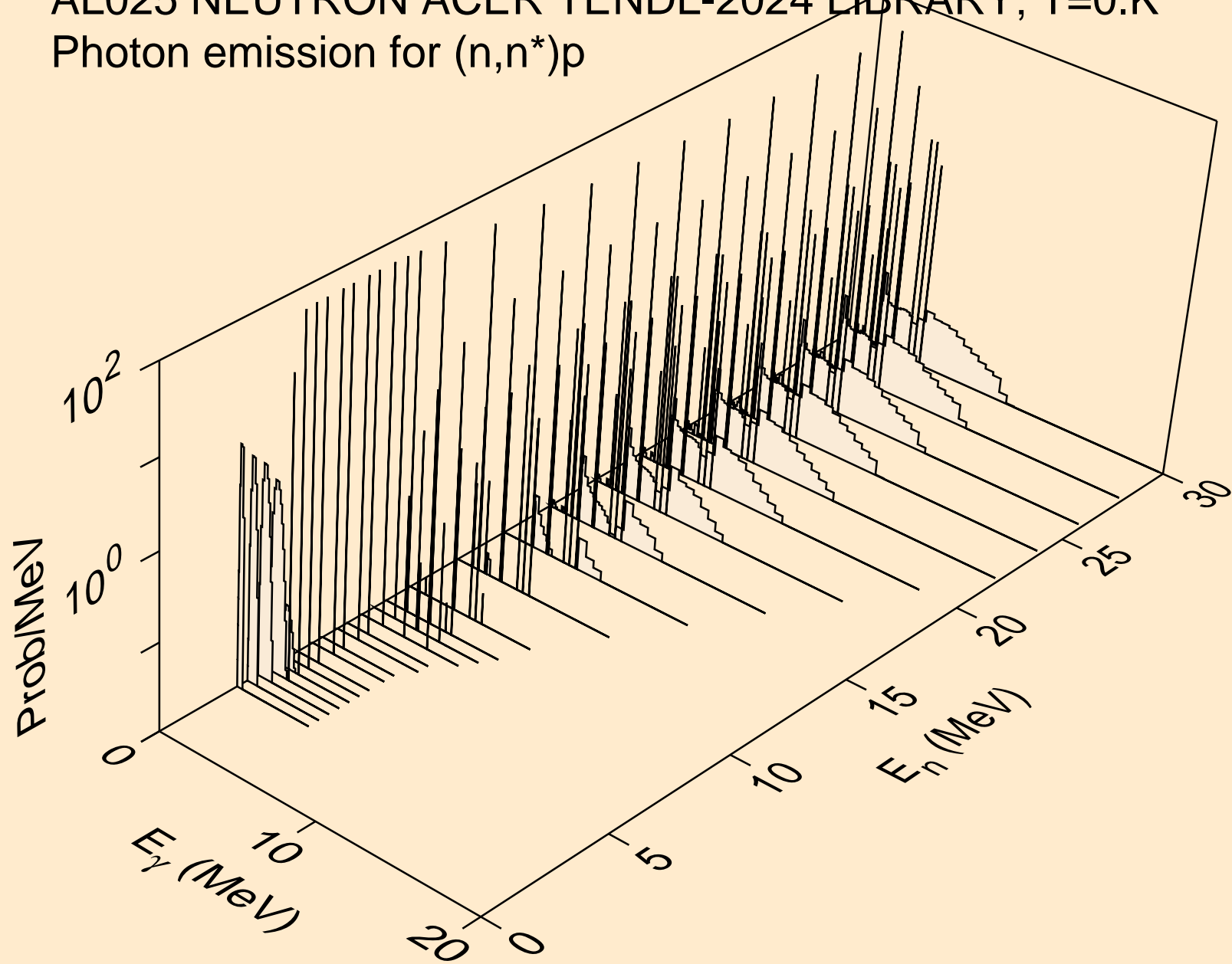
AL025 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2n)



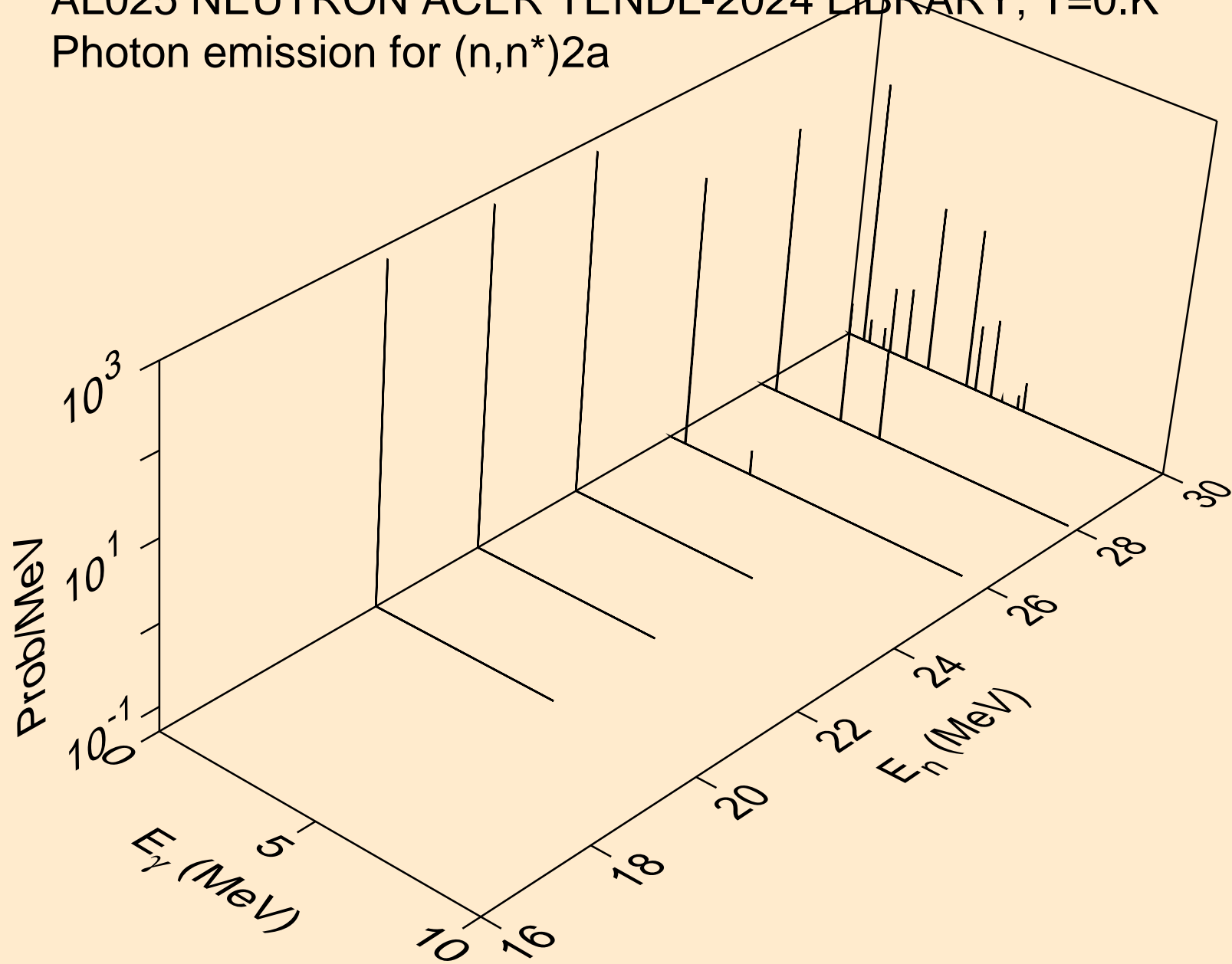
AL025 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)a



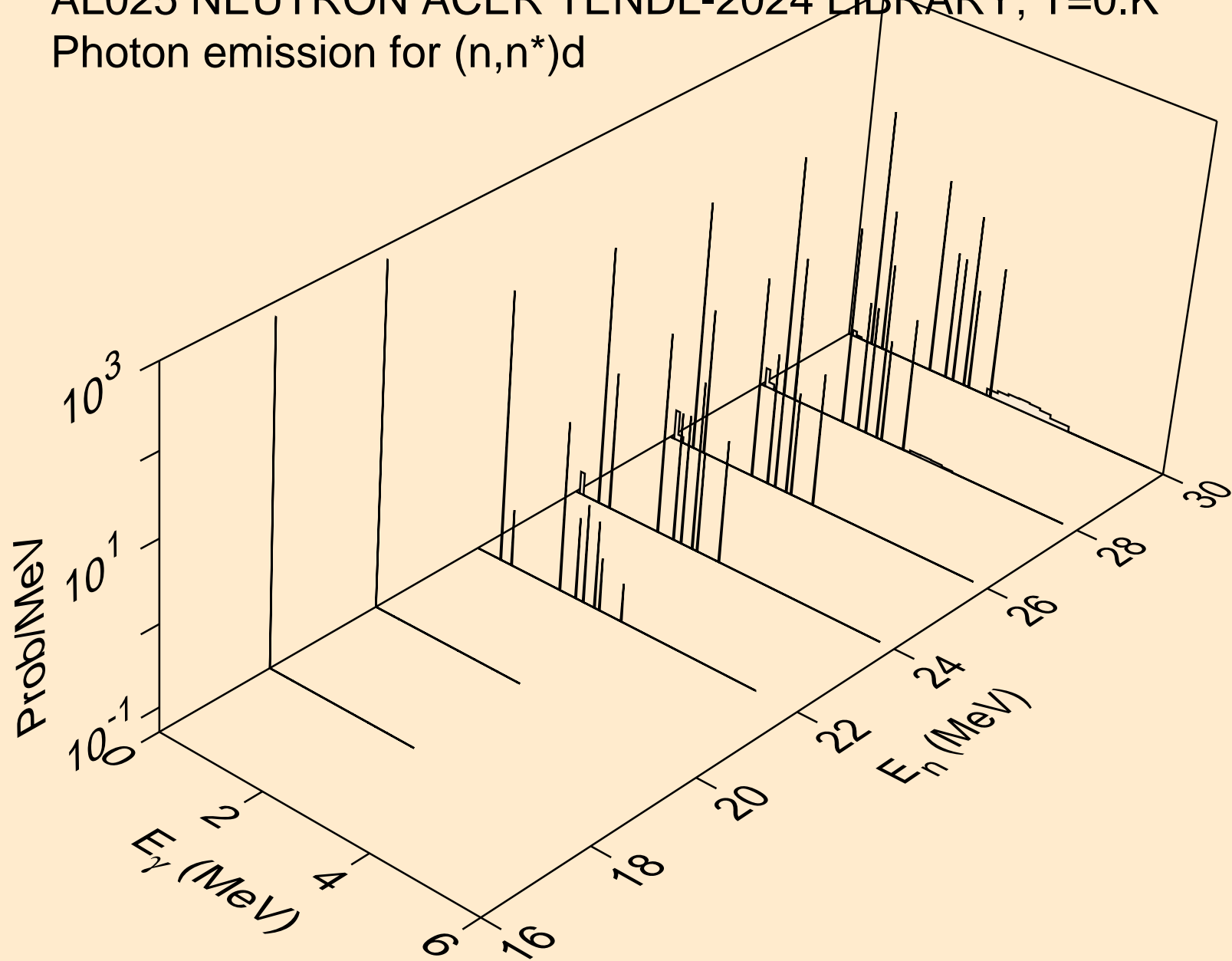
AL025 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)p



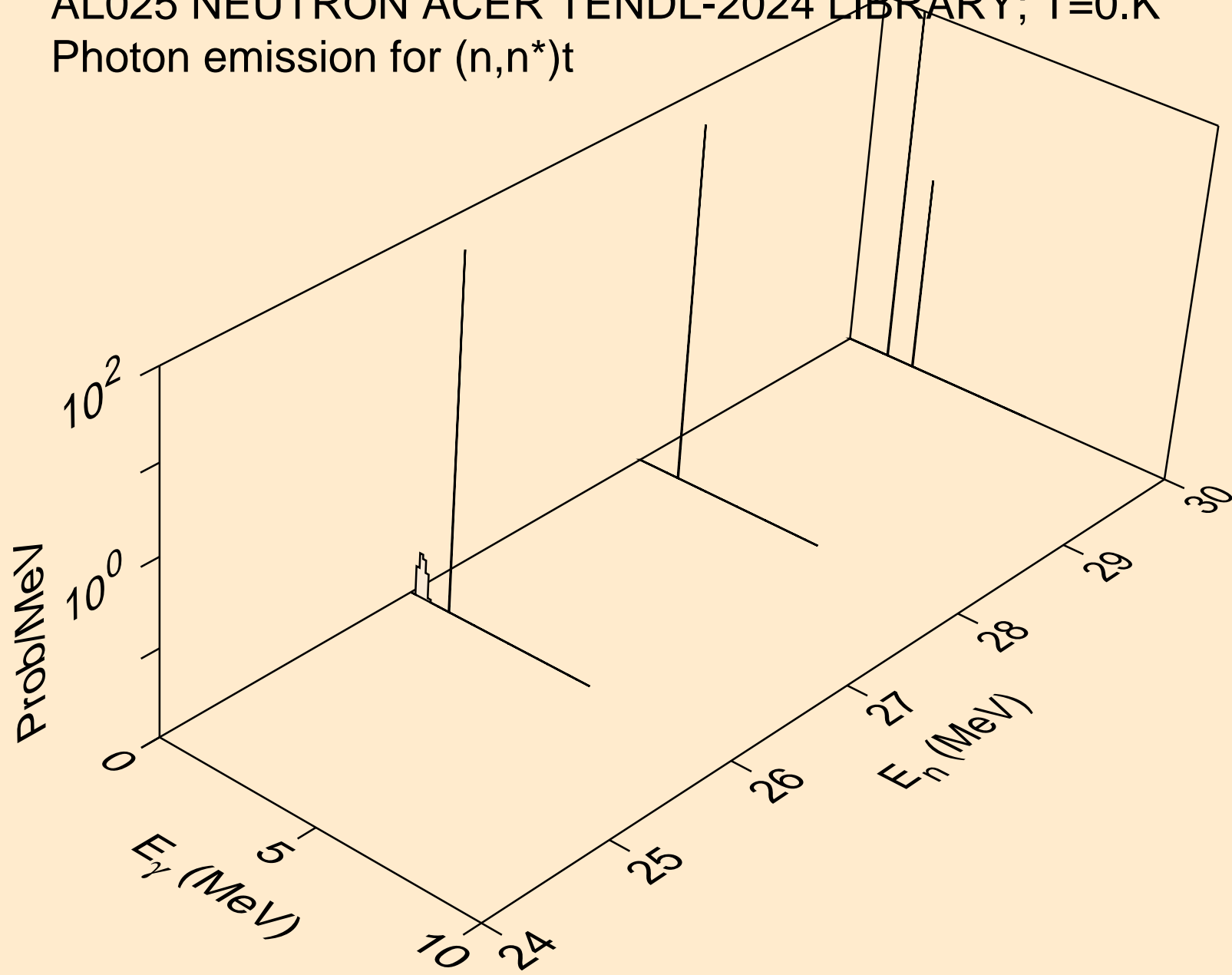
AL025 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)2a



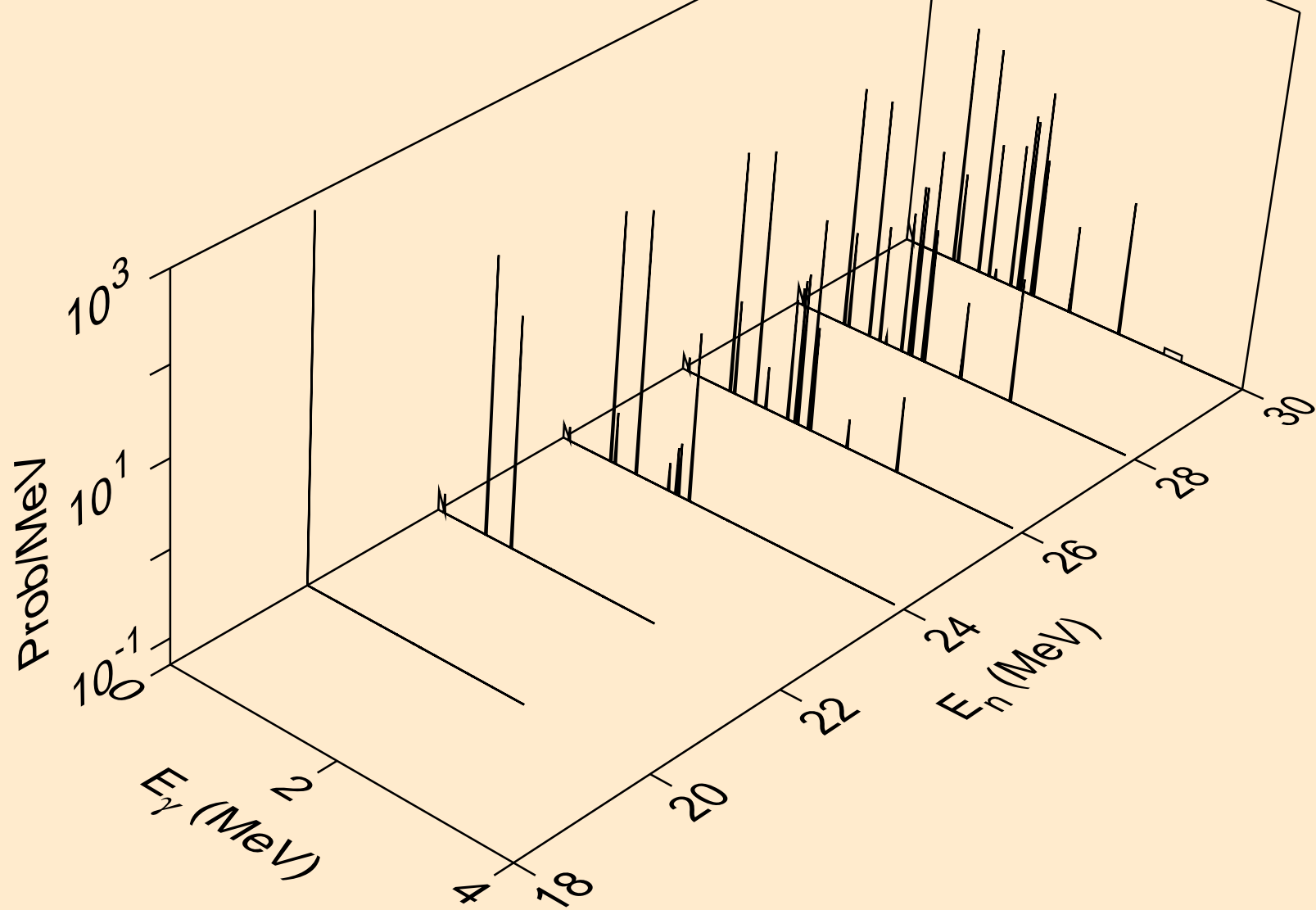
AL025 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)d



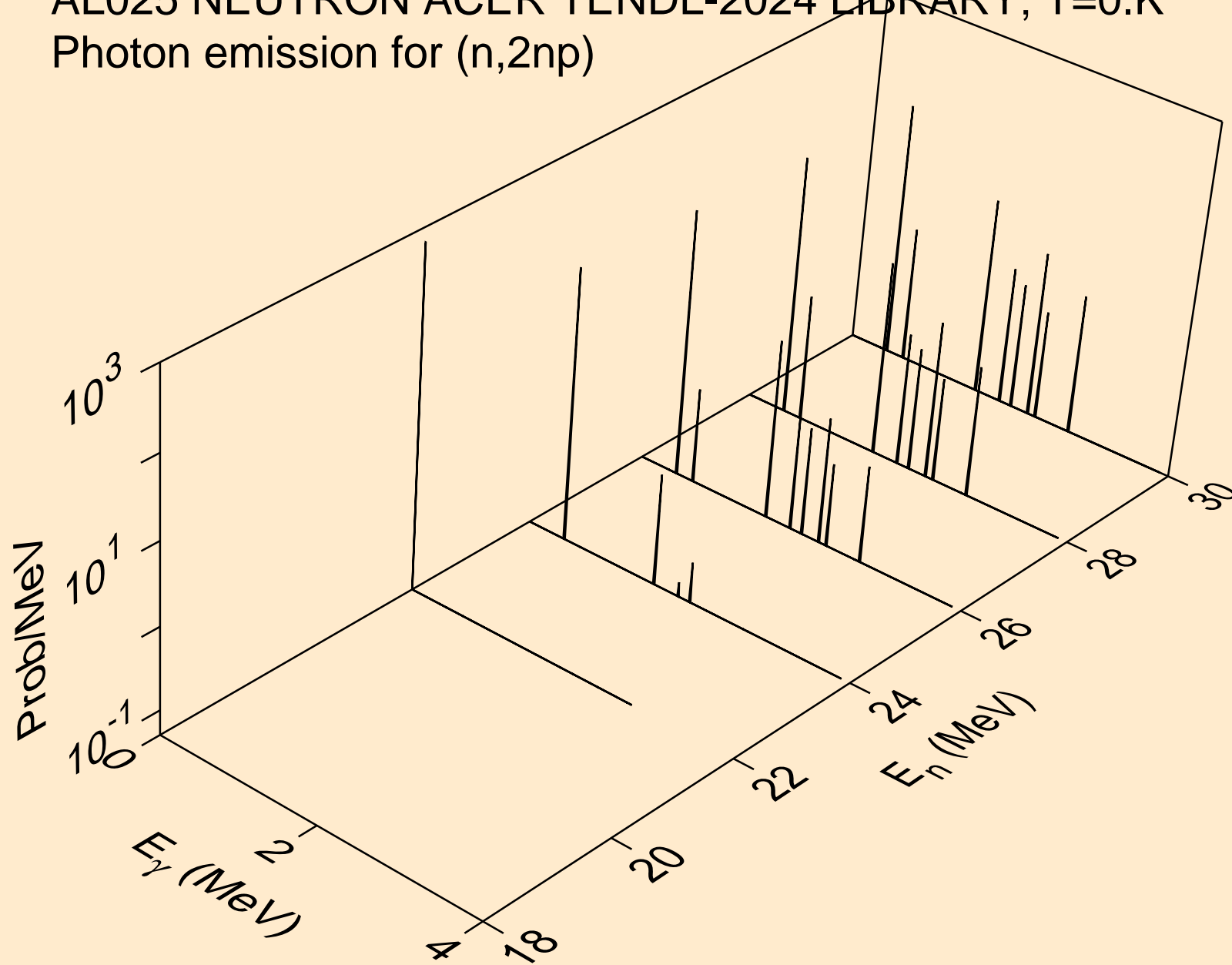
AL025 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)t



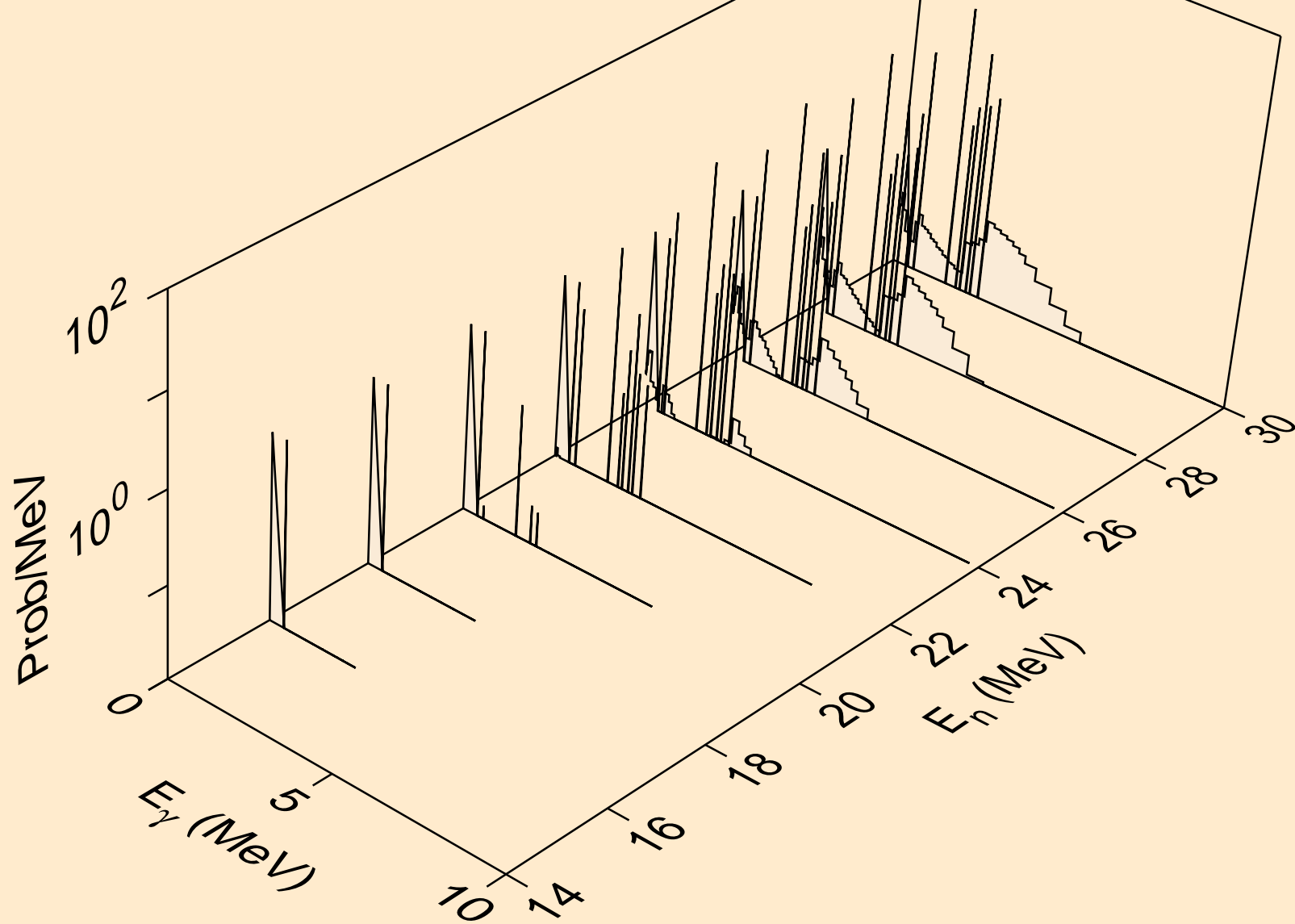
AL025 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*)he3



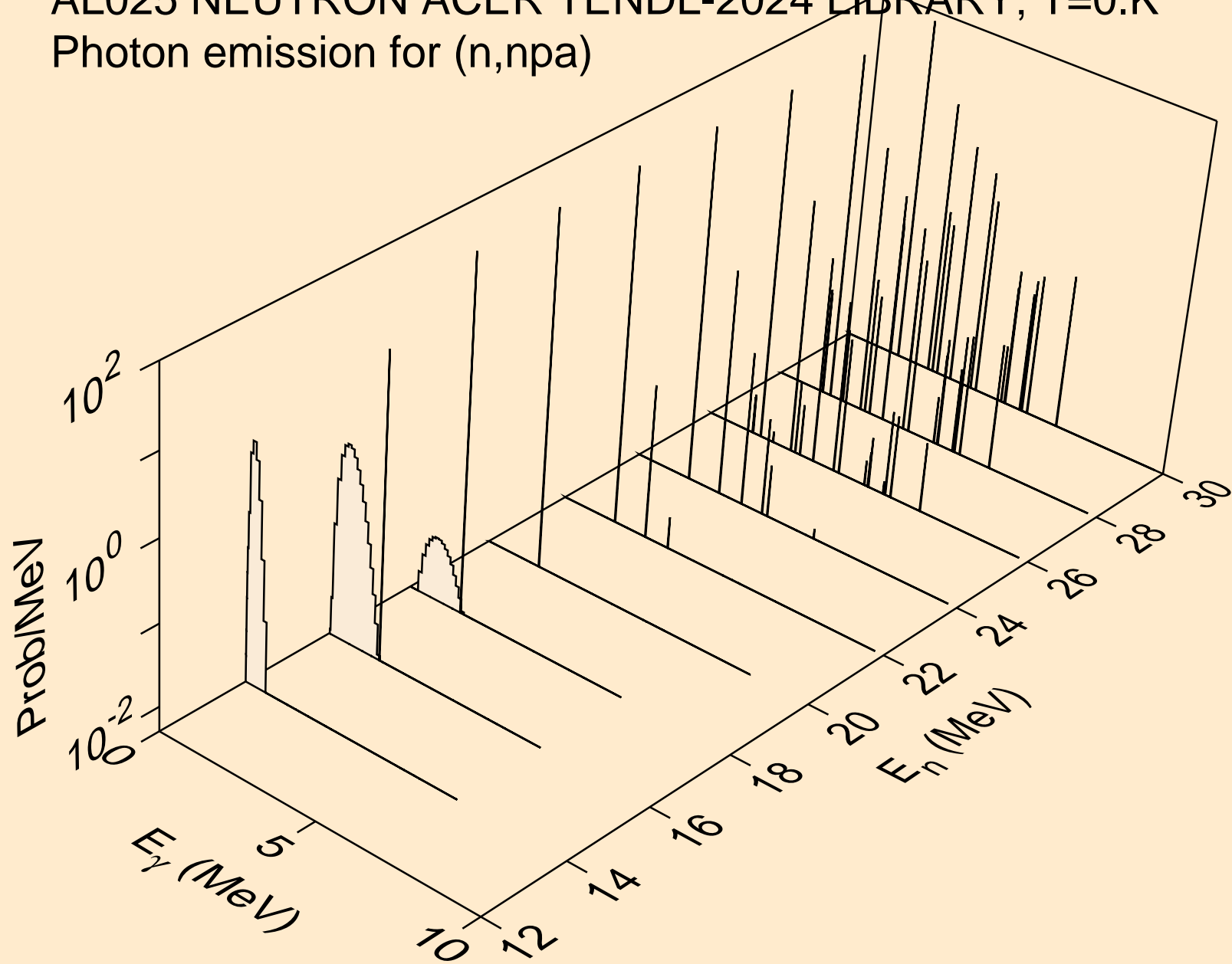
AL025 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2np)



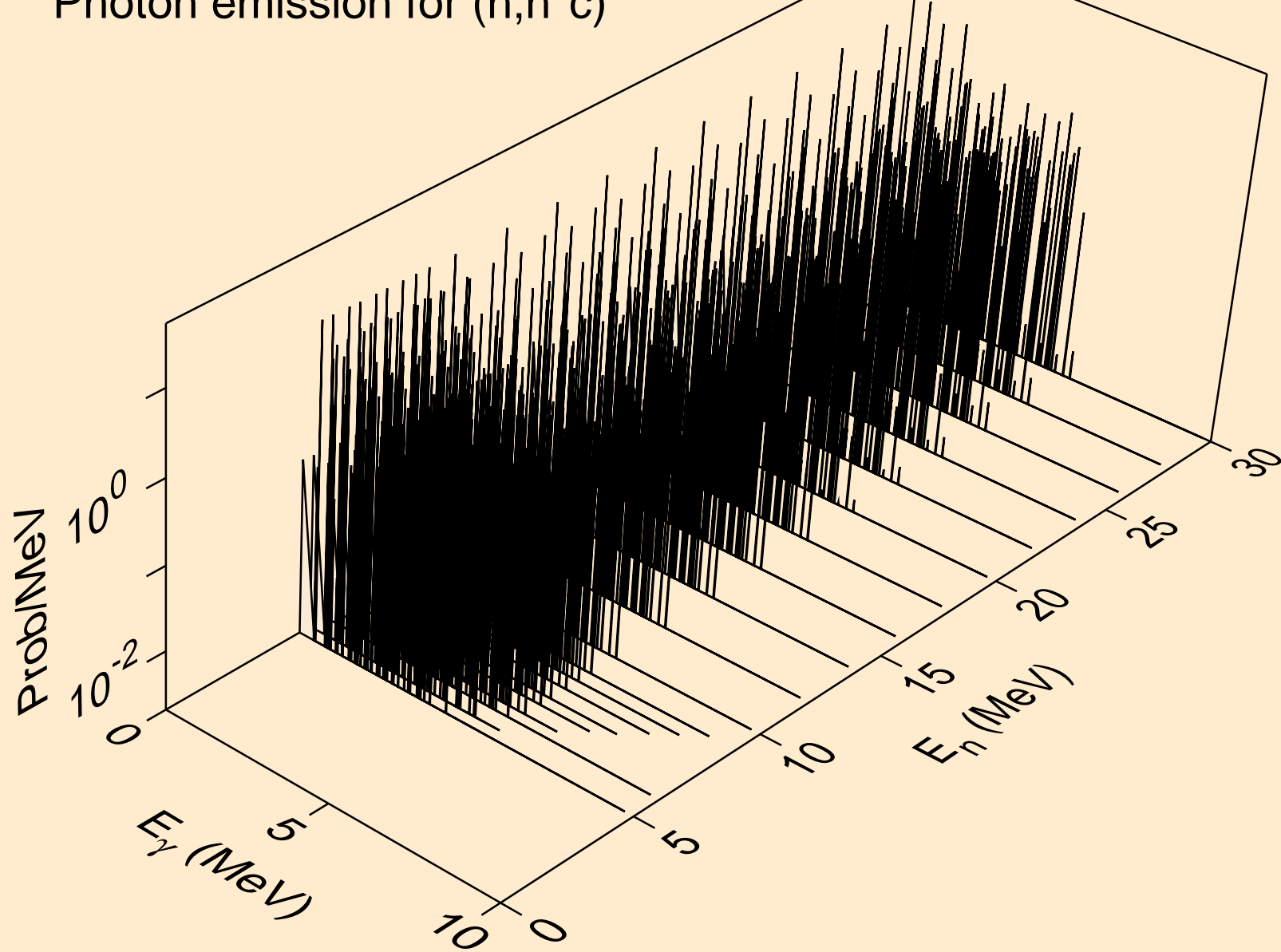
AL025 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n2p)



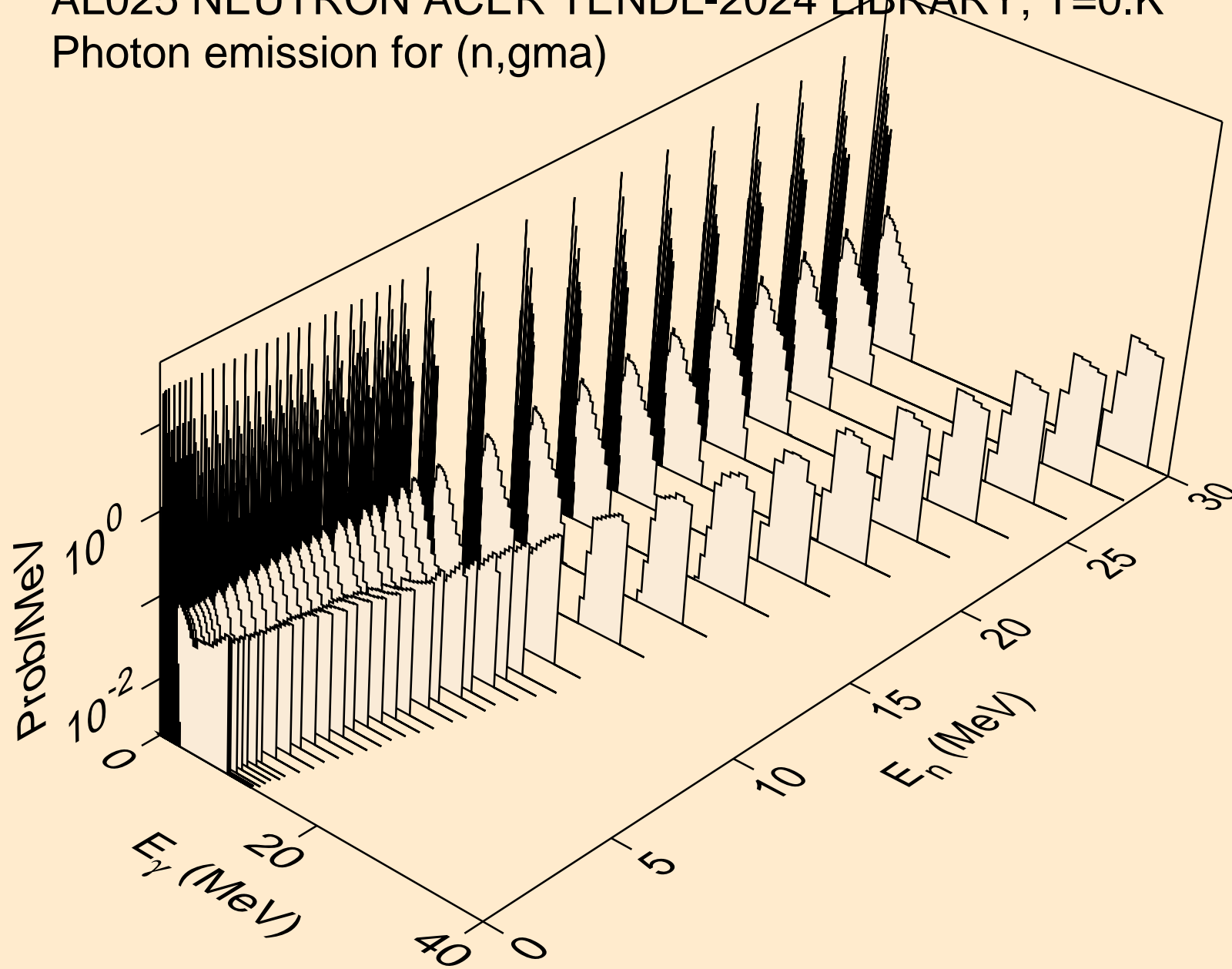
AL025 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,npa)



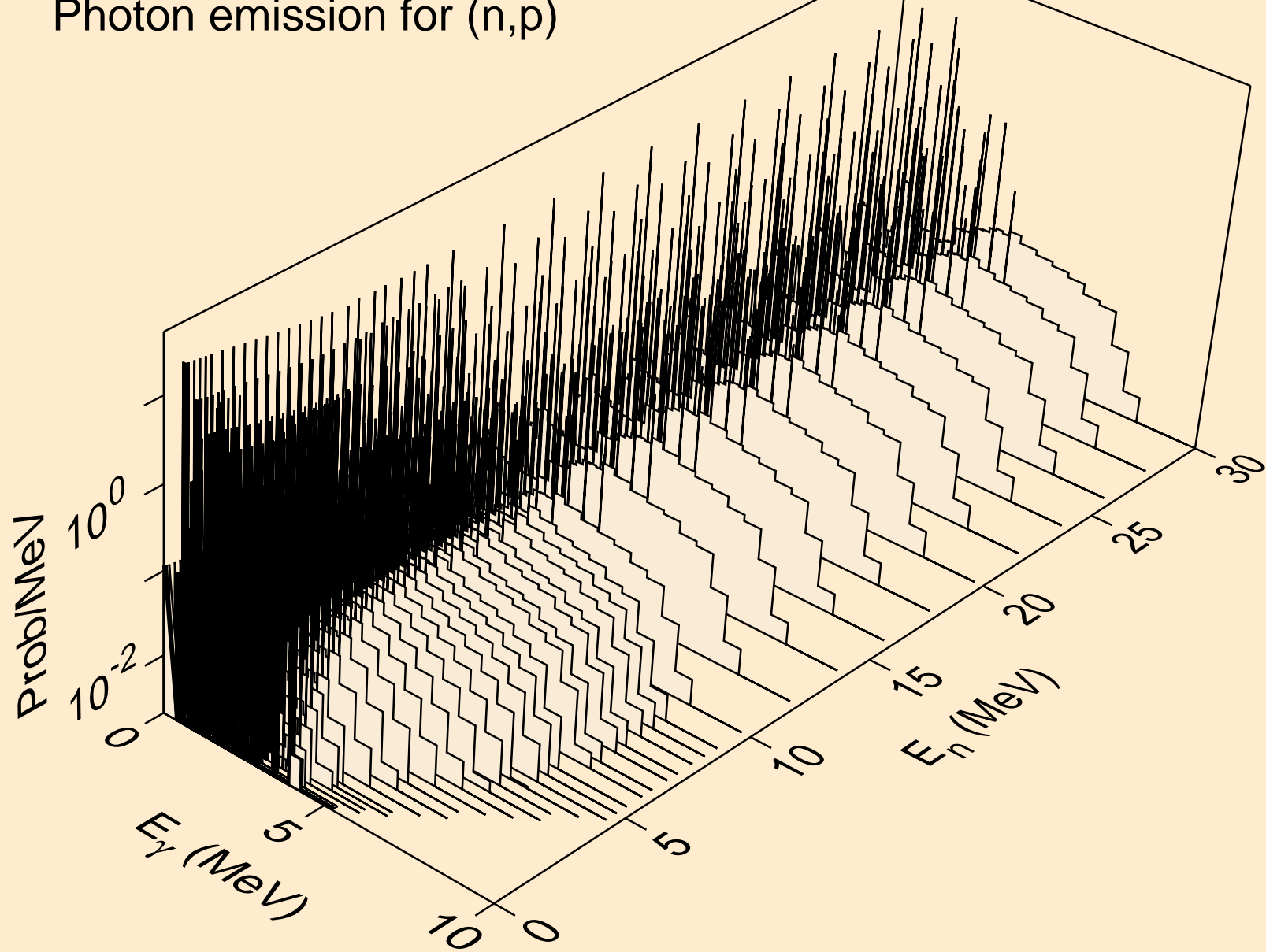
AL025 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,n*c)



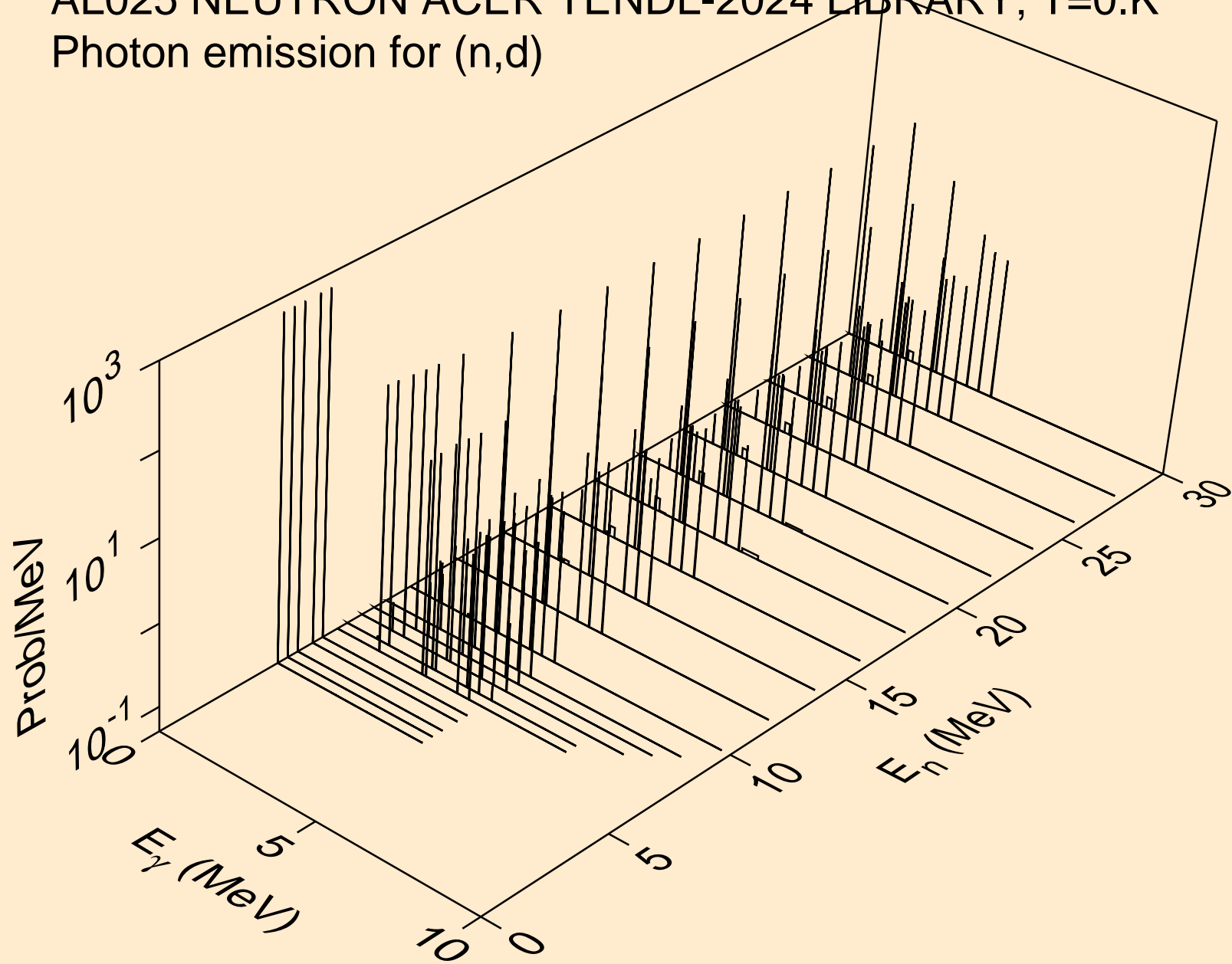
AL025 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,gma)



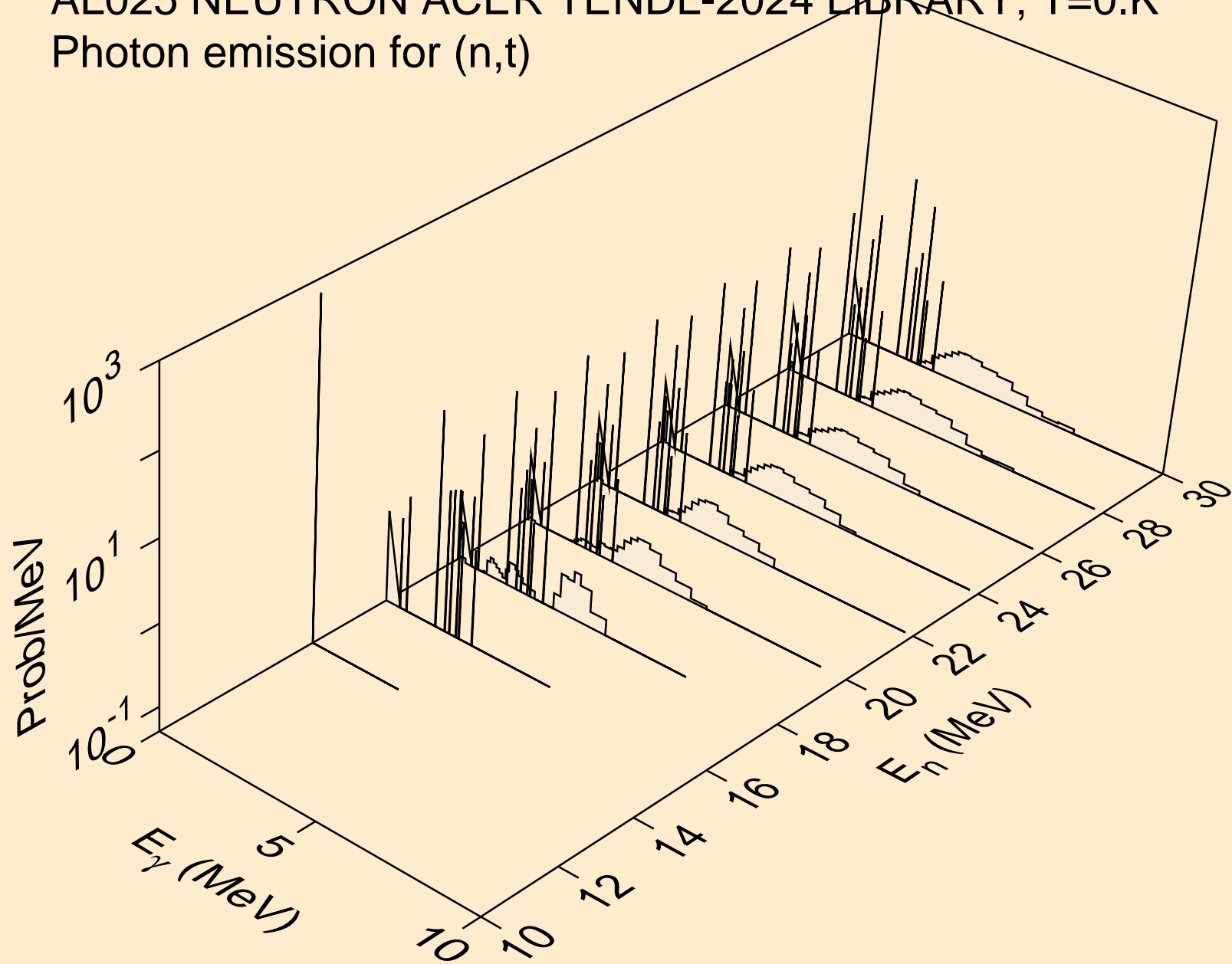
AL025 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,p)



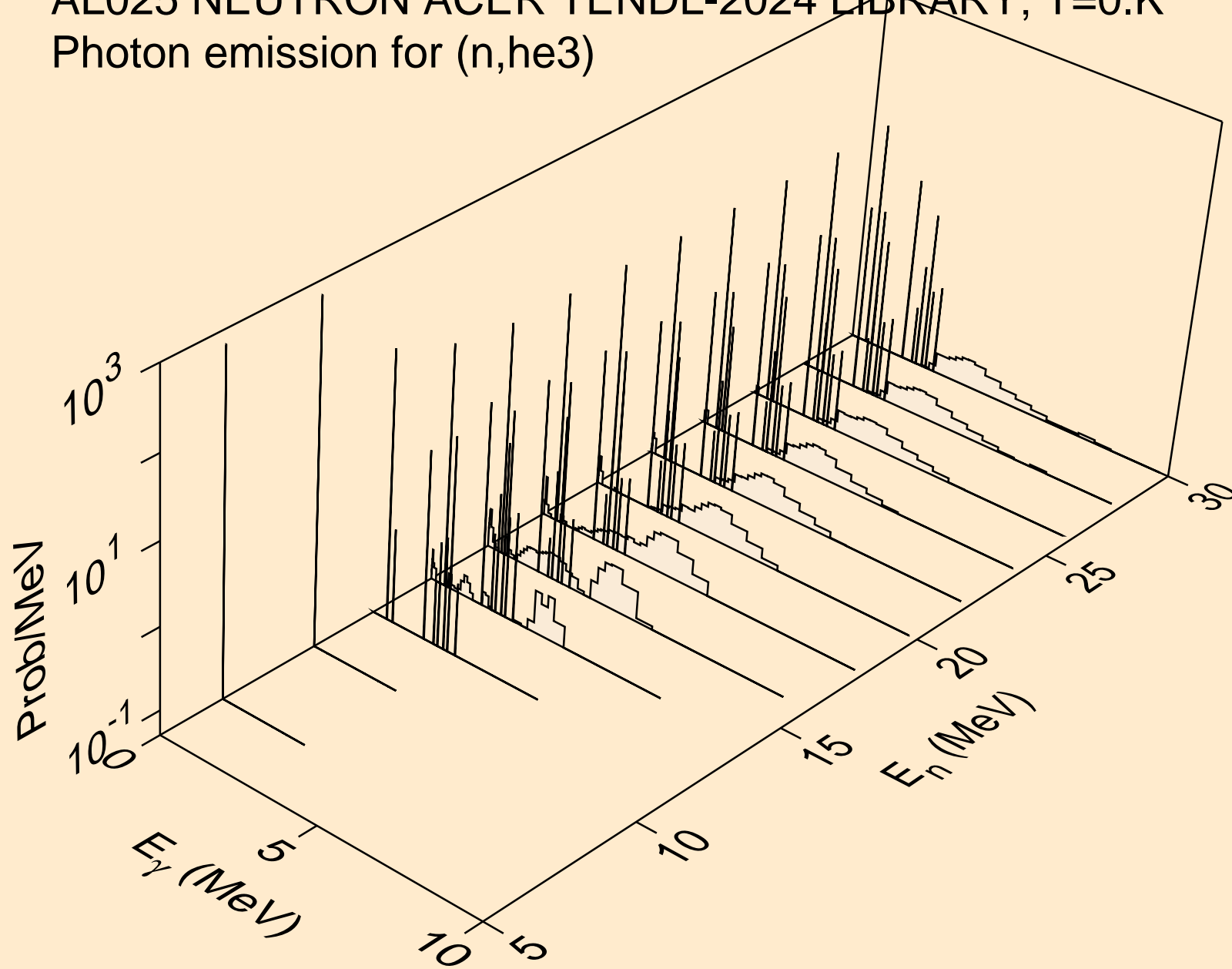
AL025 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,d)



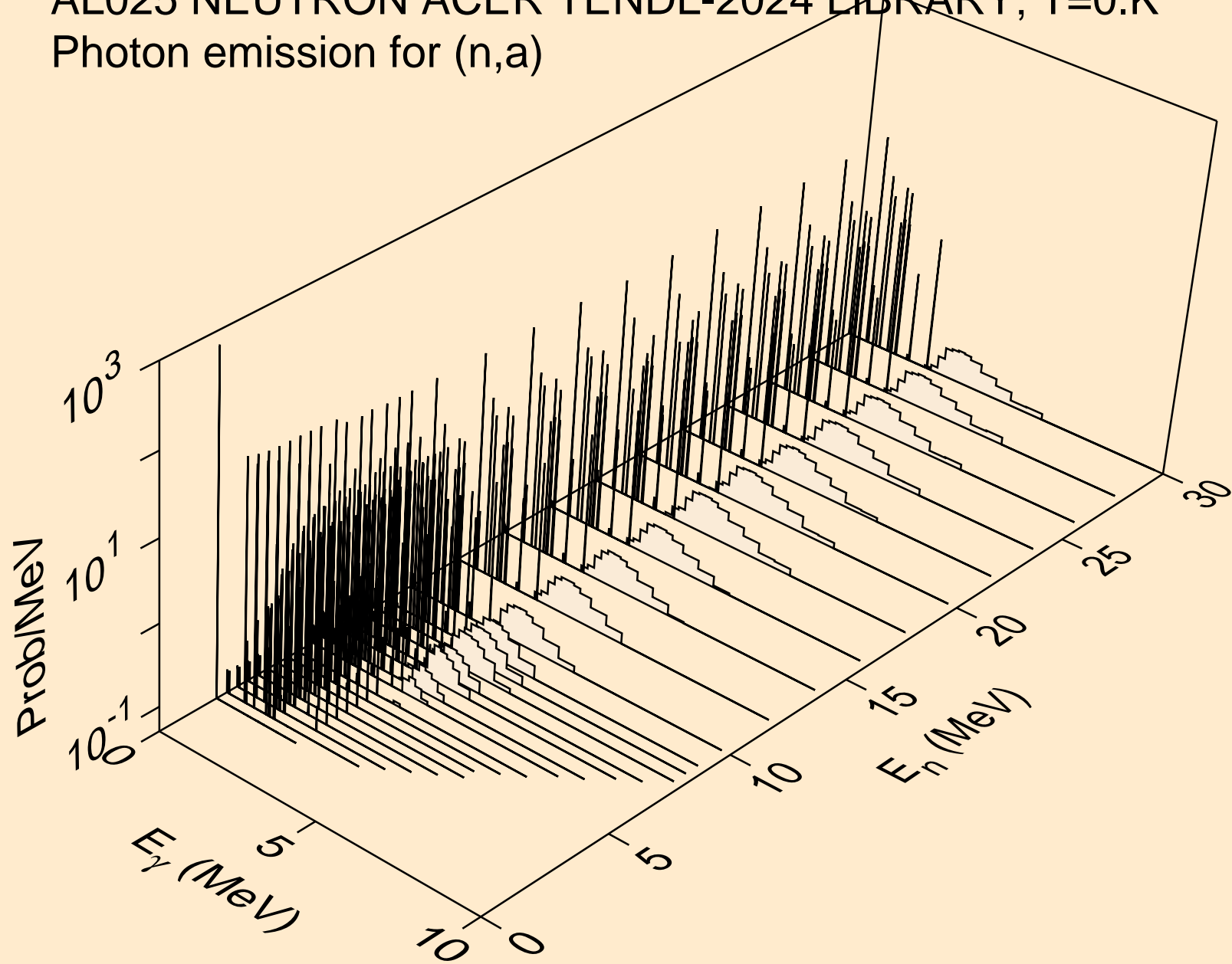
AL025 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,t)



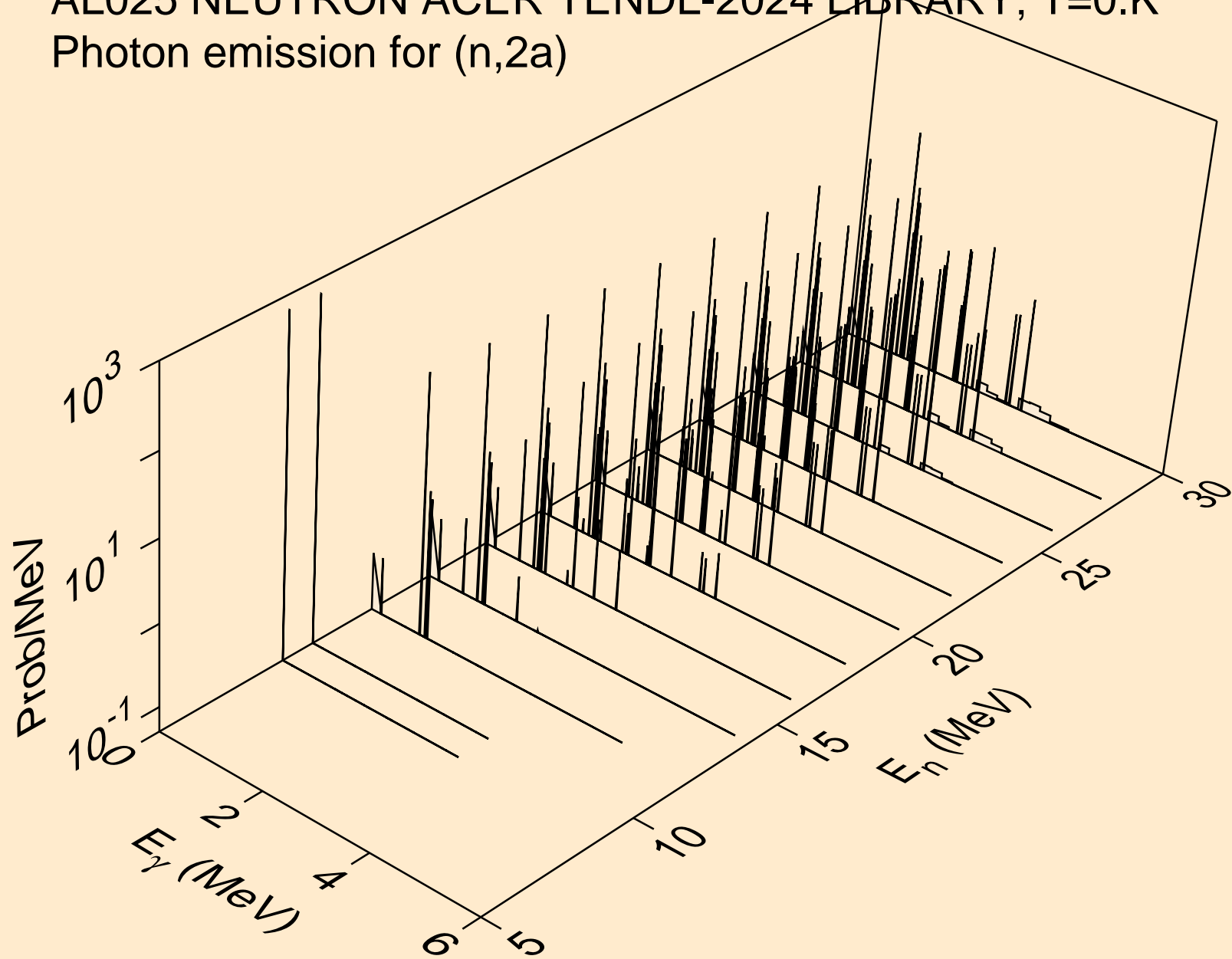
AL025 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,he3)



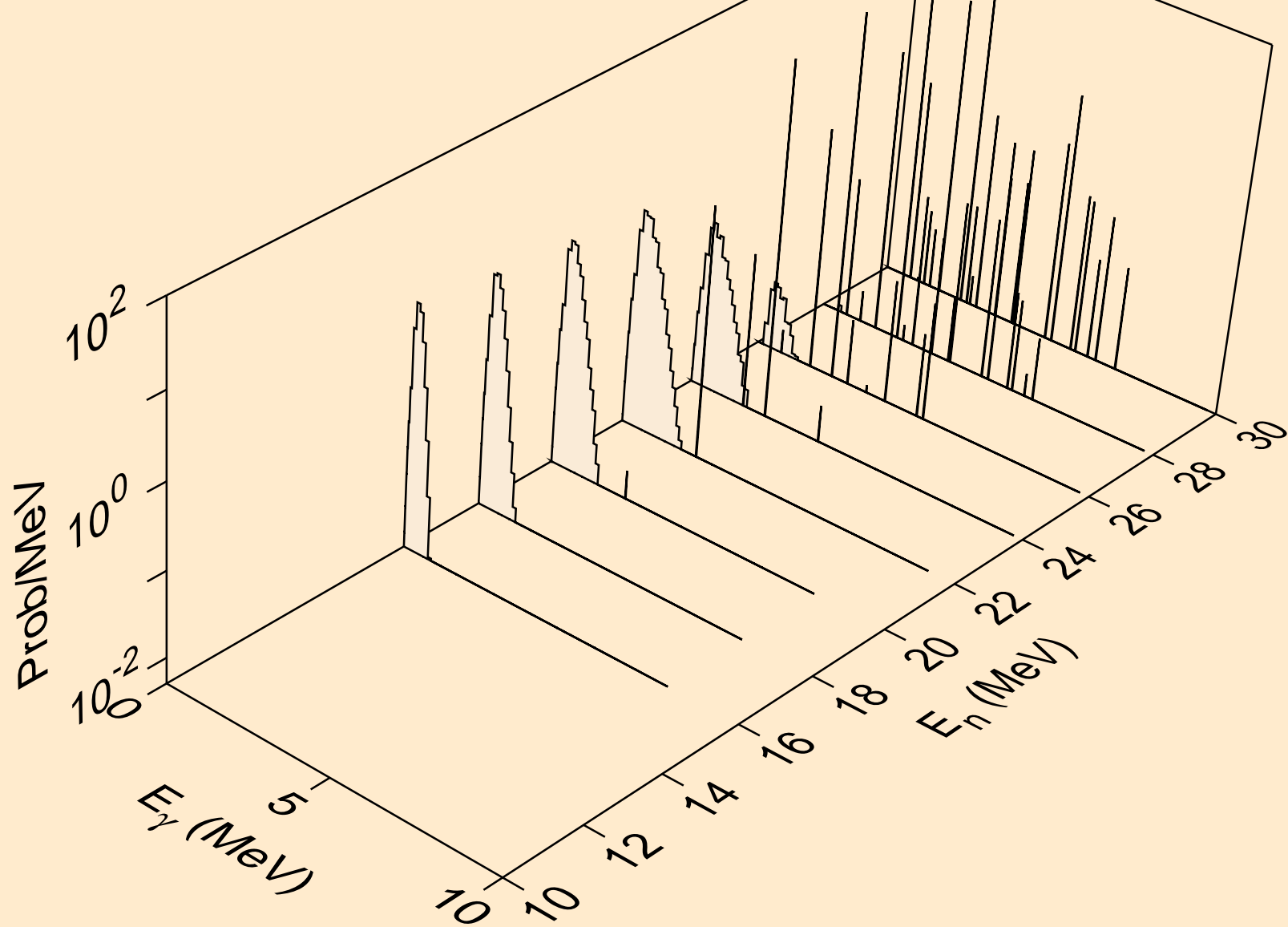
AL025 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,a)



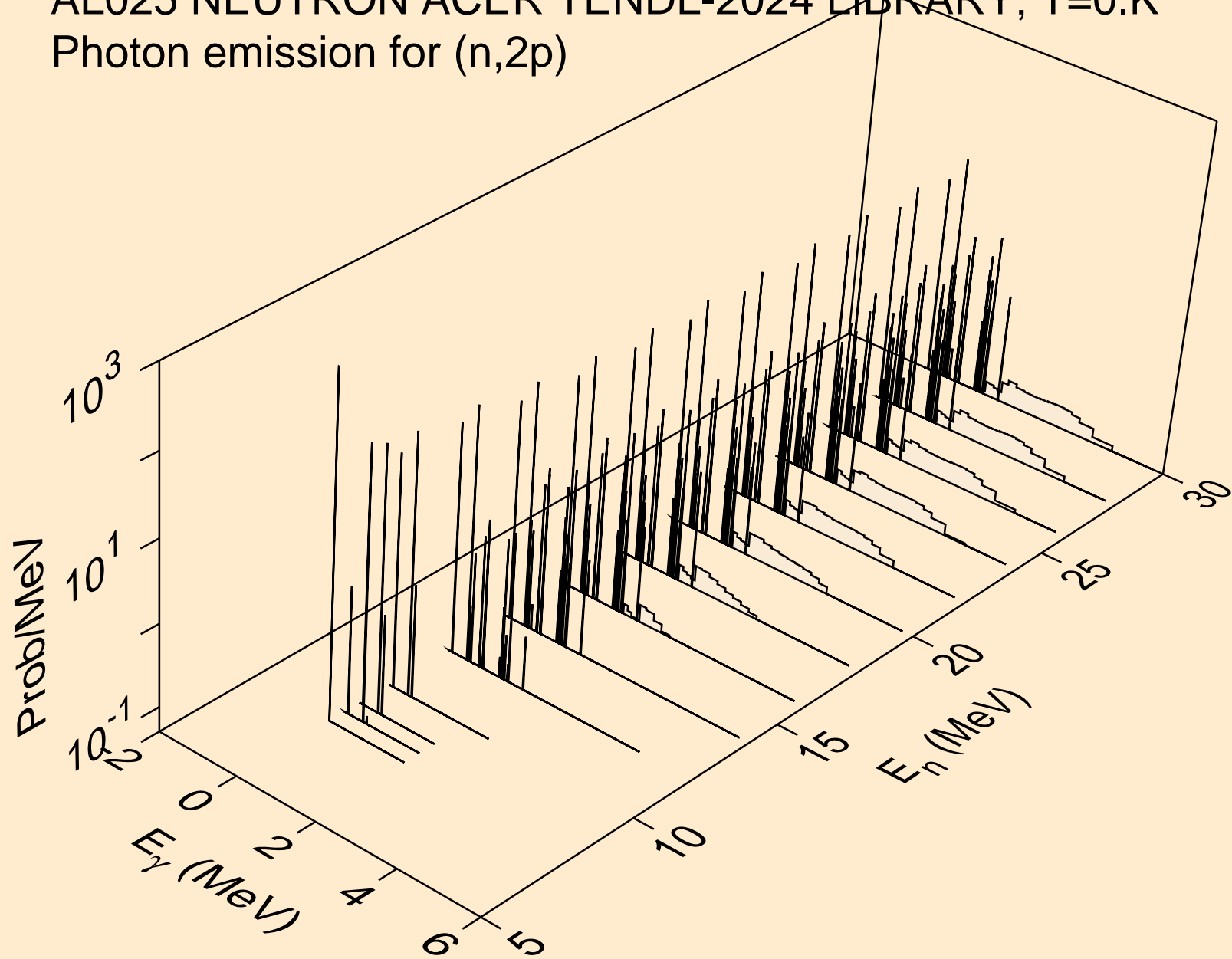
AL025 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2a)



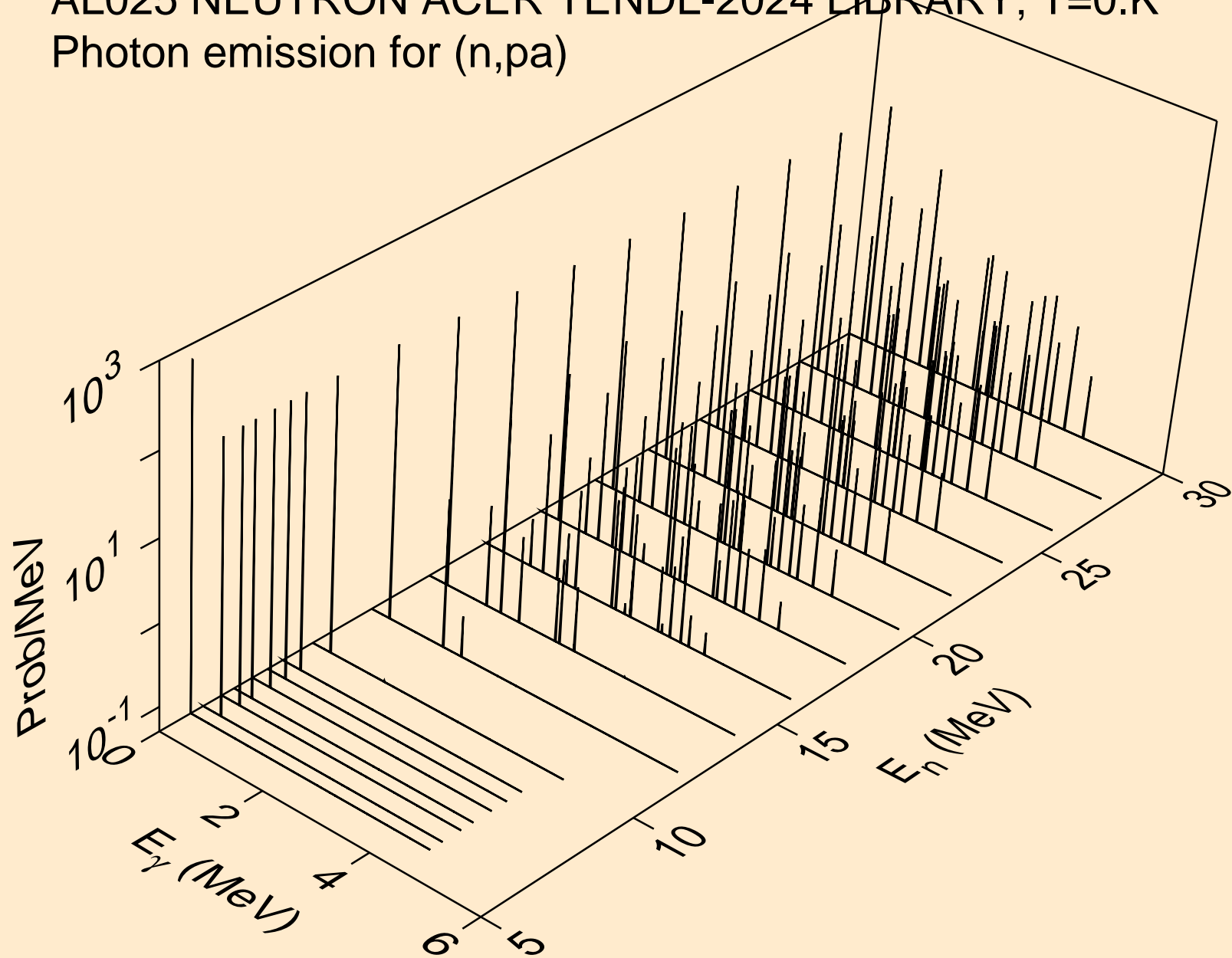
AL025 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,3a)



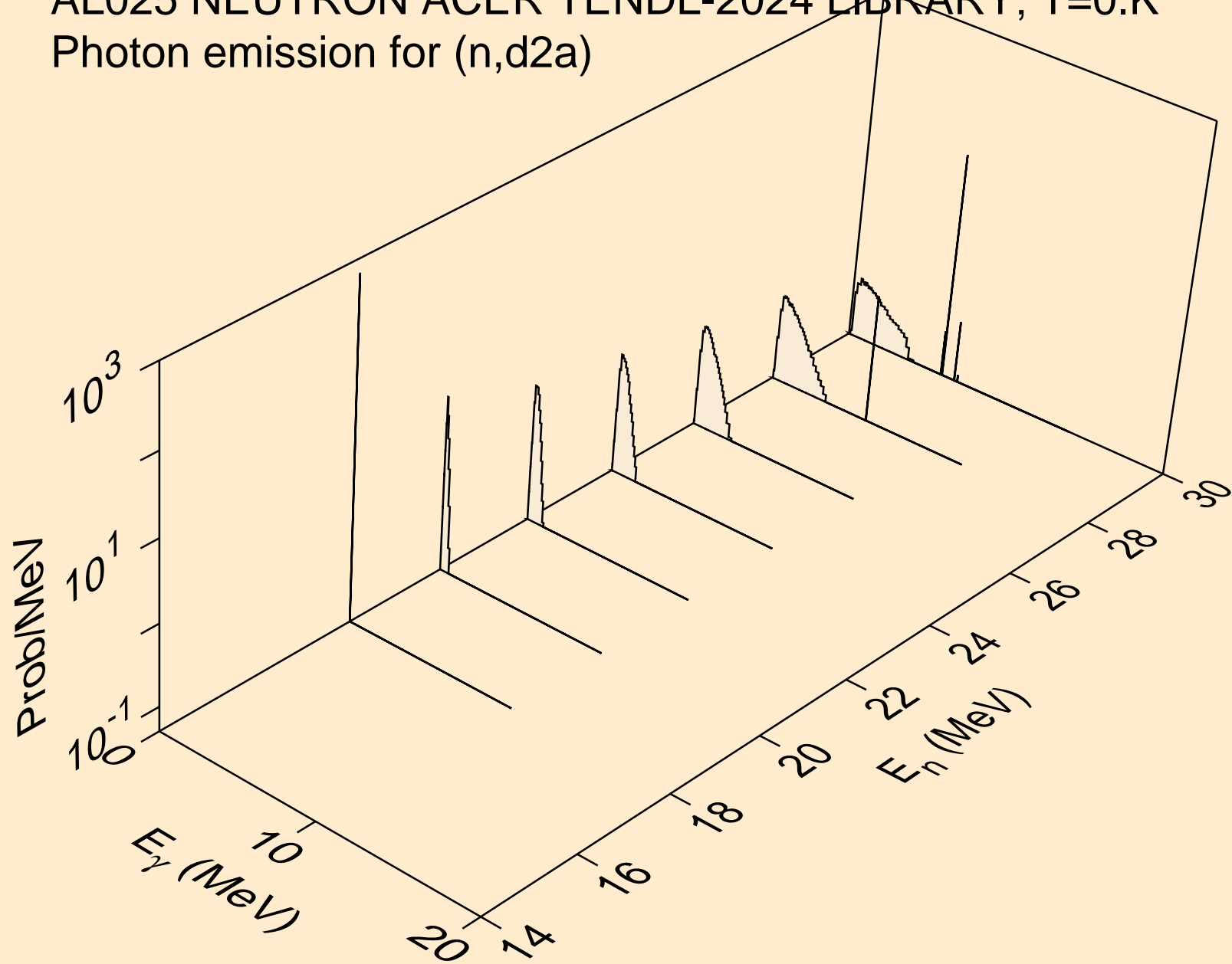
AL025 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,2p)



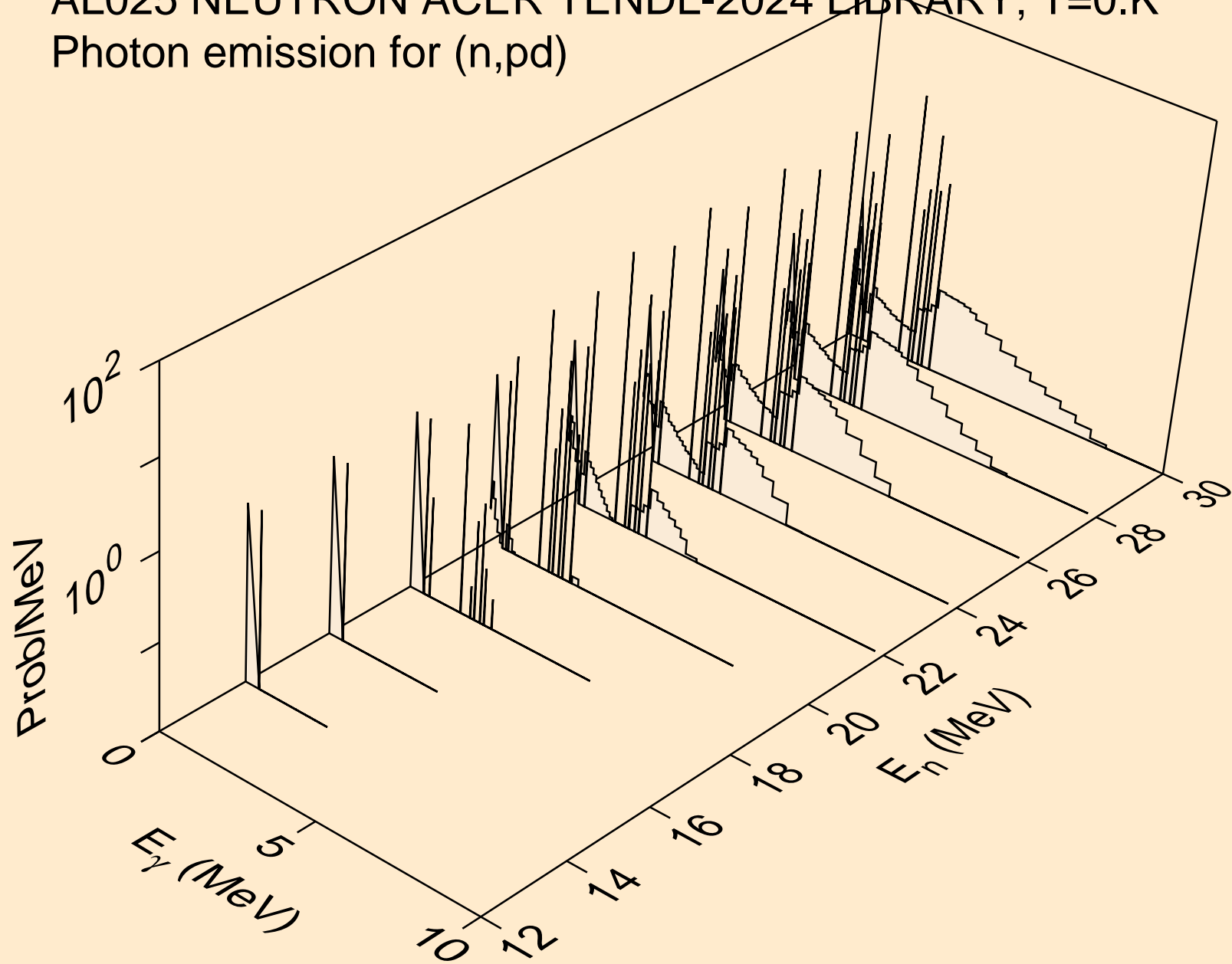
AL025 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,p α)



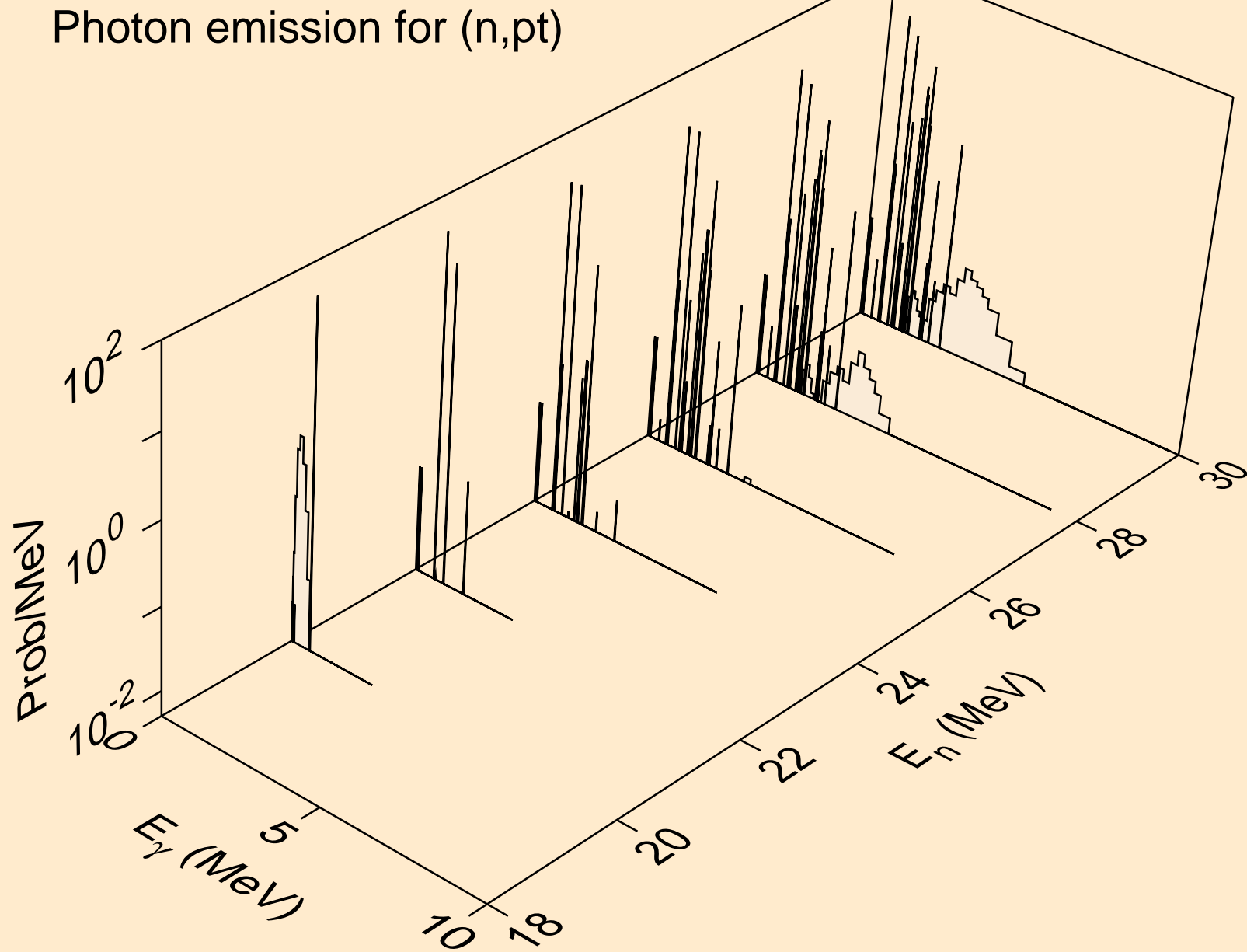
AL025 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,d2a)



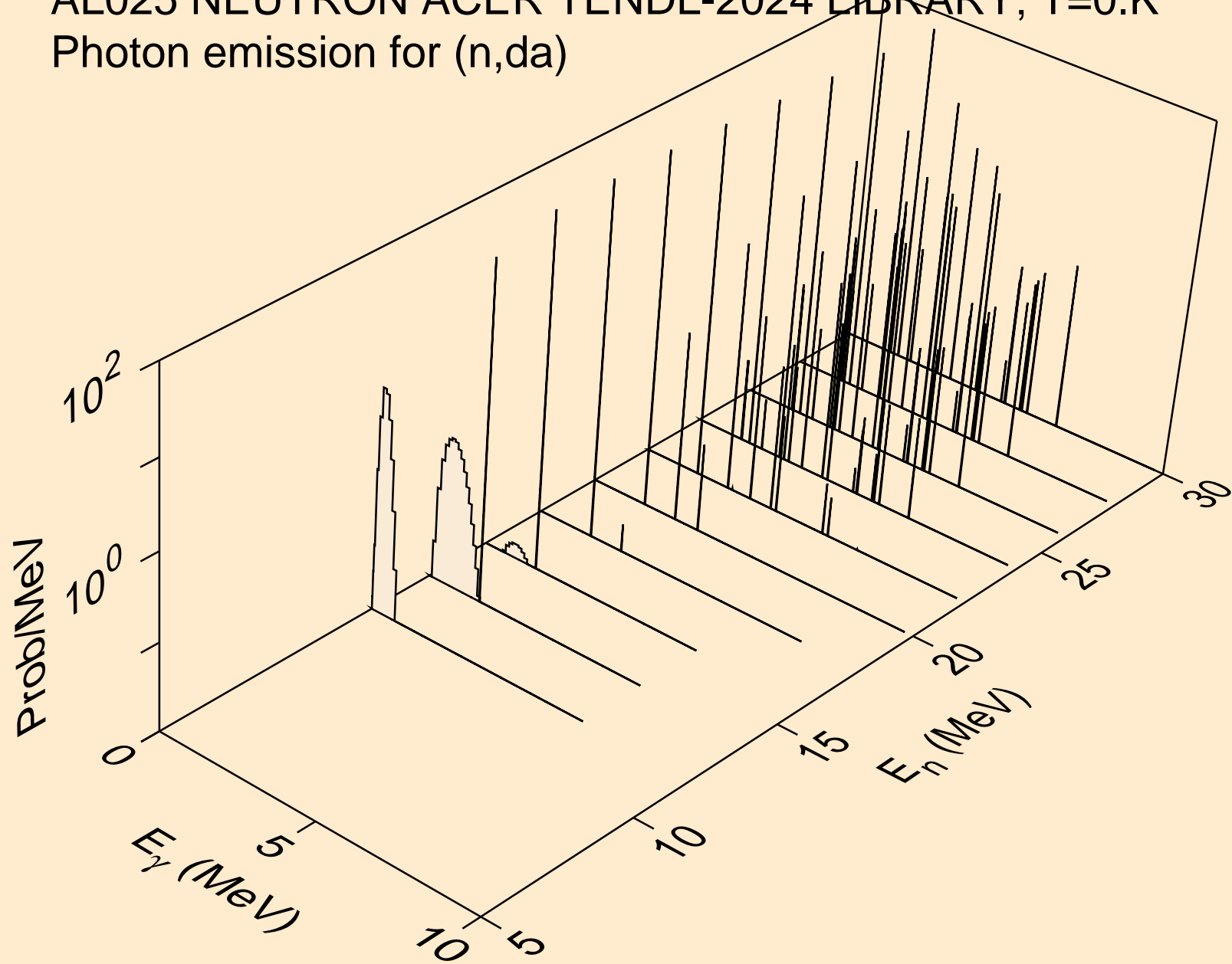
AL025 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,pd)



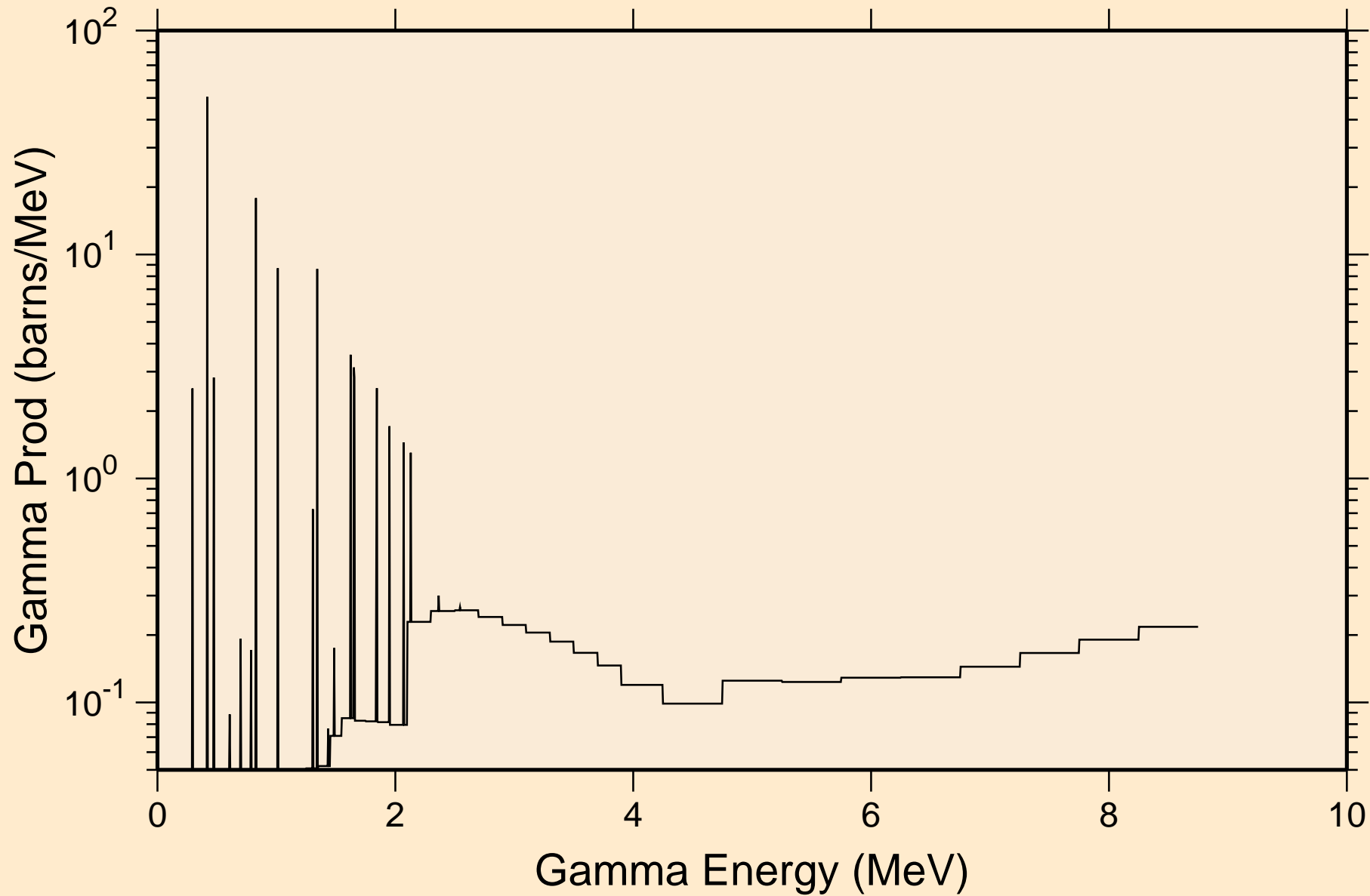
AL025 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,pt)



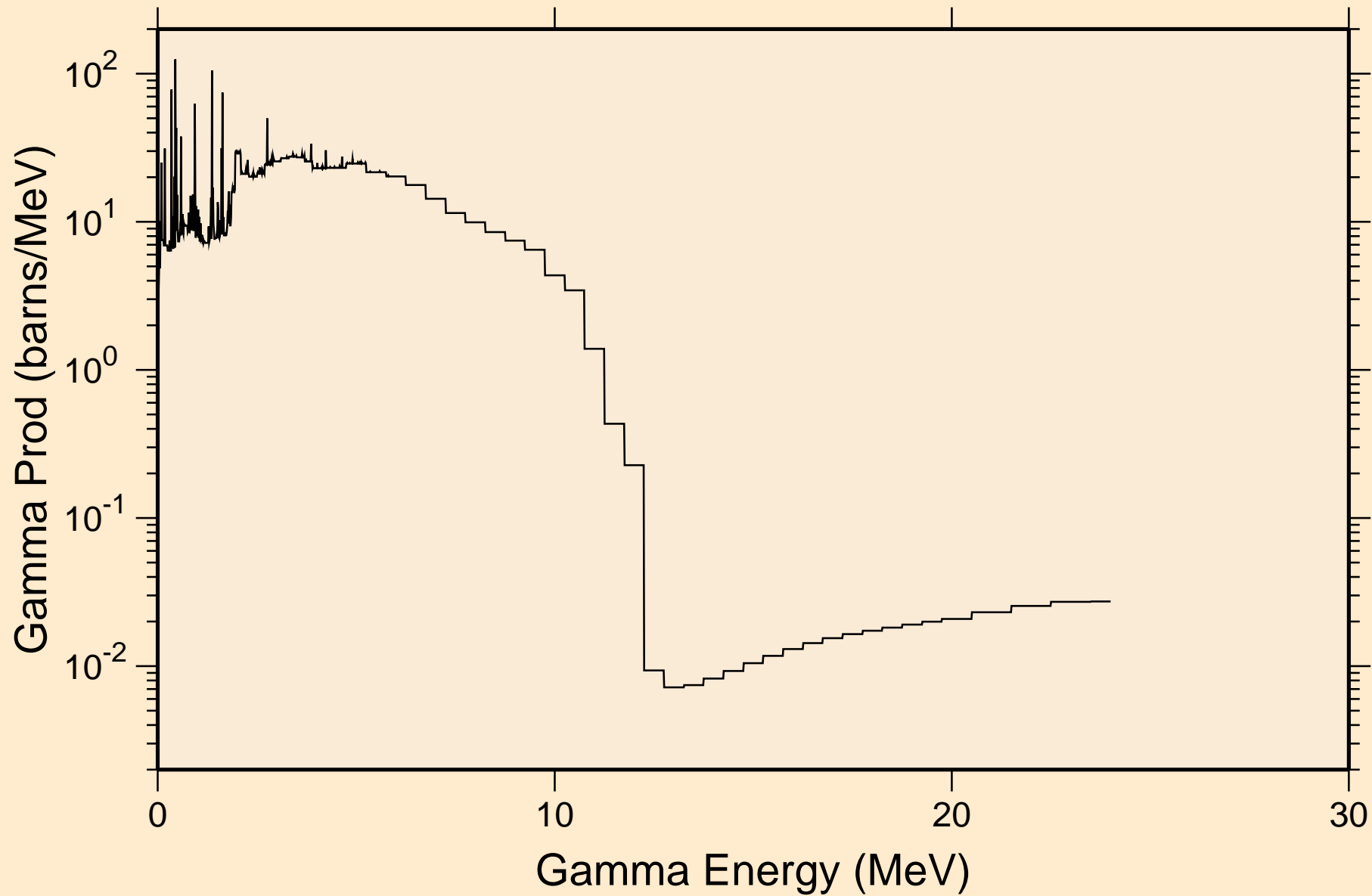
AL025 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Photon emission for (n,da)



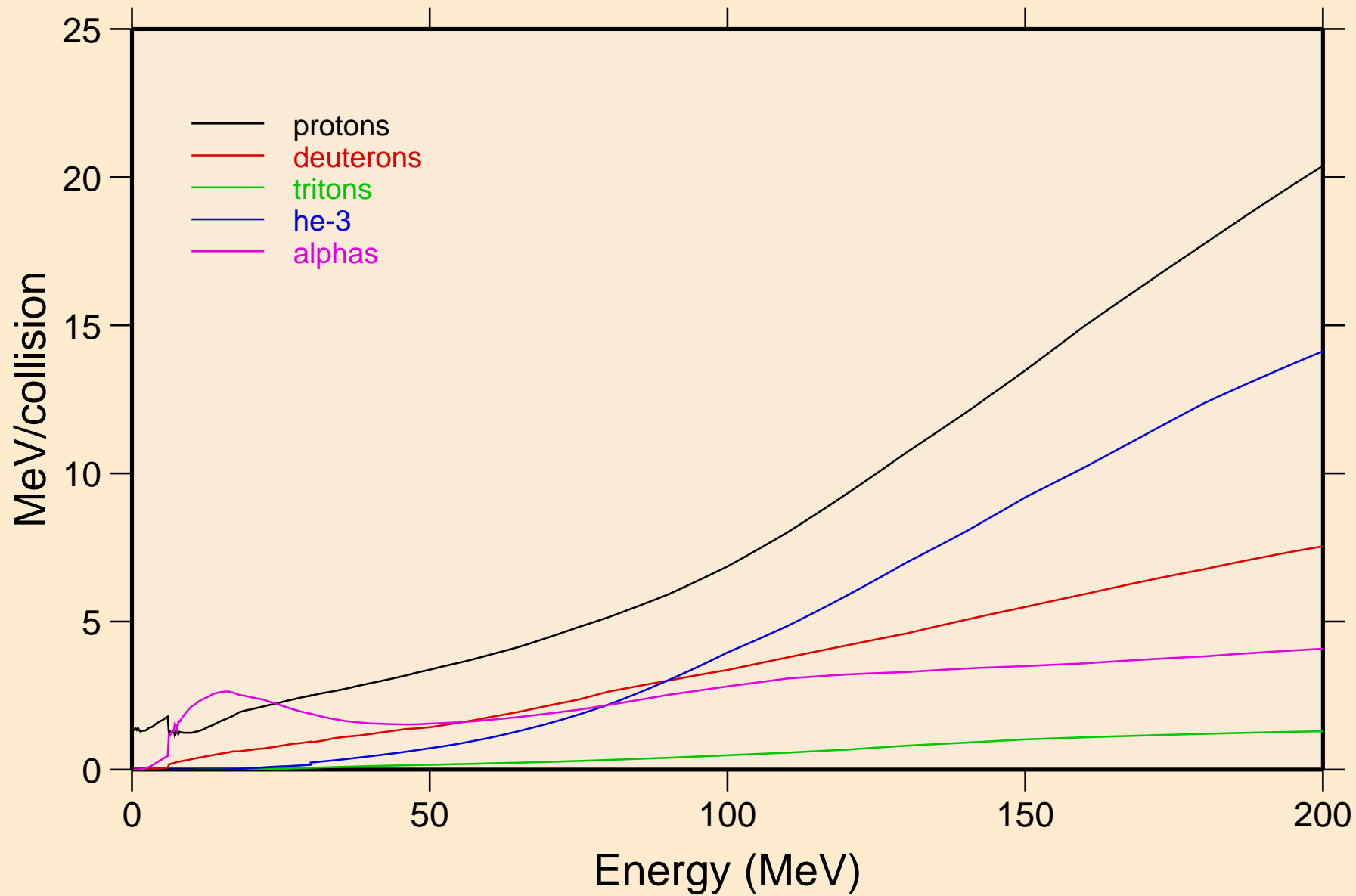
AL025 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
thermal capture photon spectrum



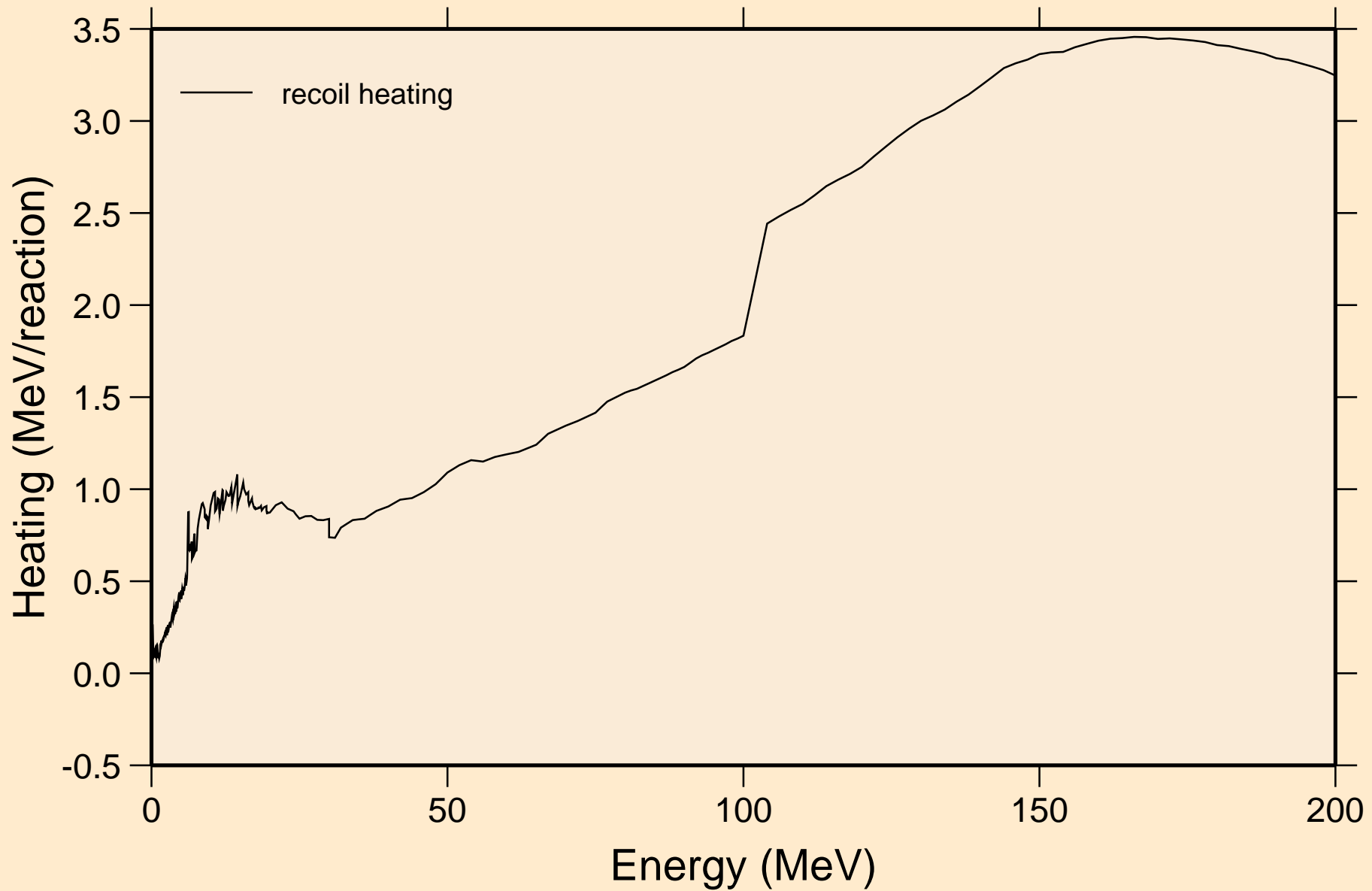
AL025 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
14 MeV photon spectrum



AL025 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Particle heating contributions

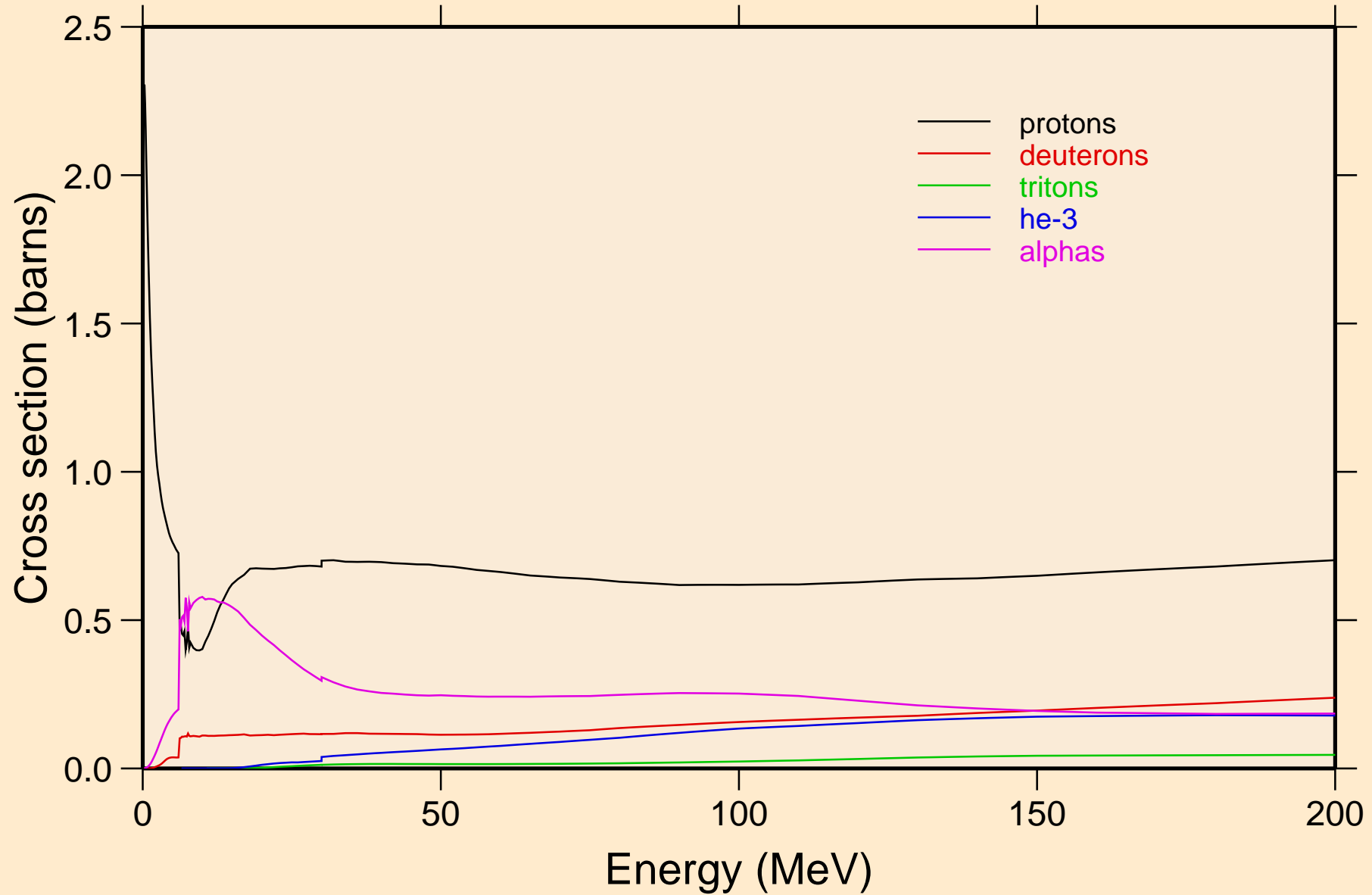


AL025 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
Recoil Heating

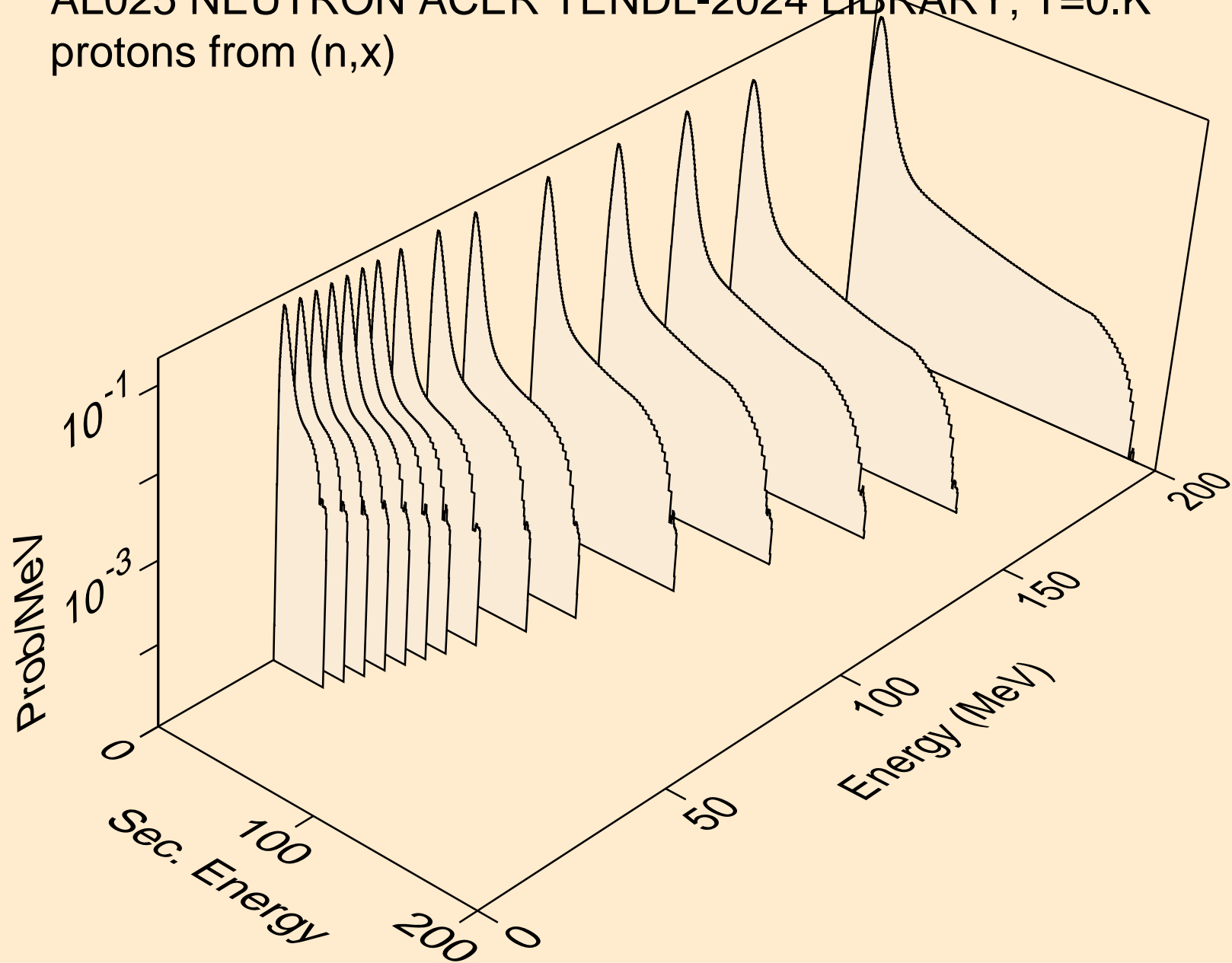


AL025 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K

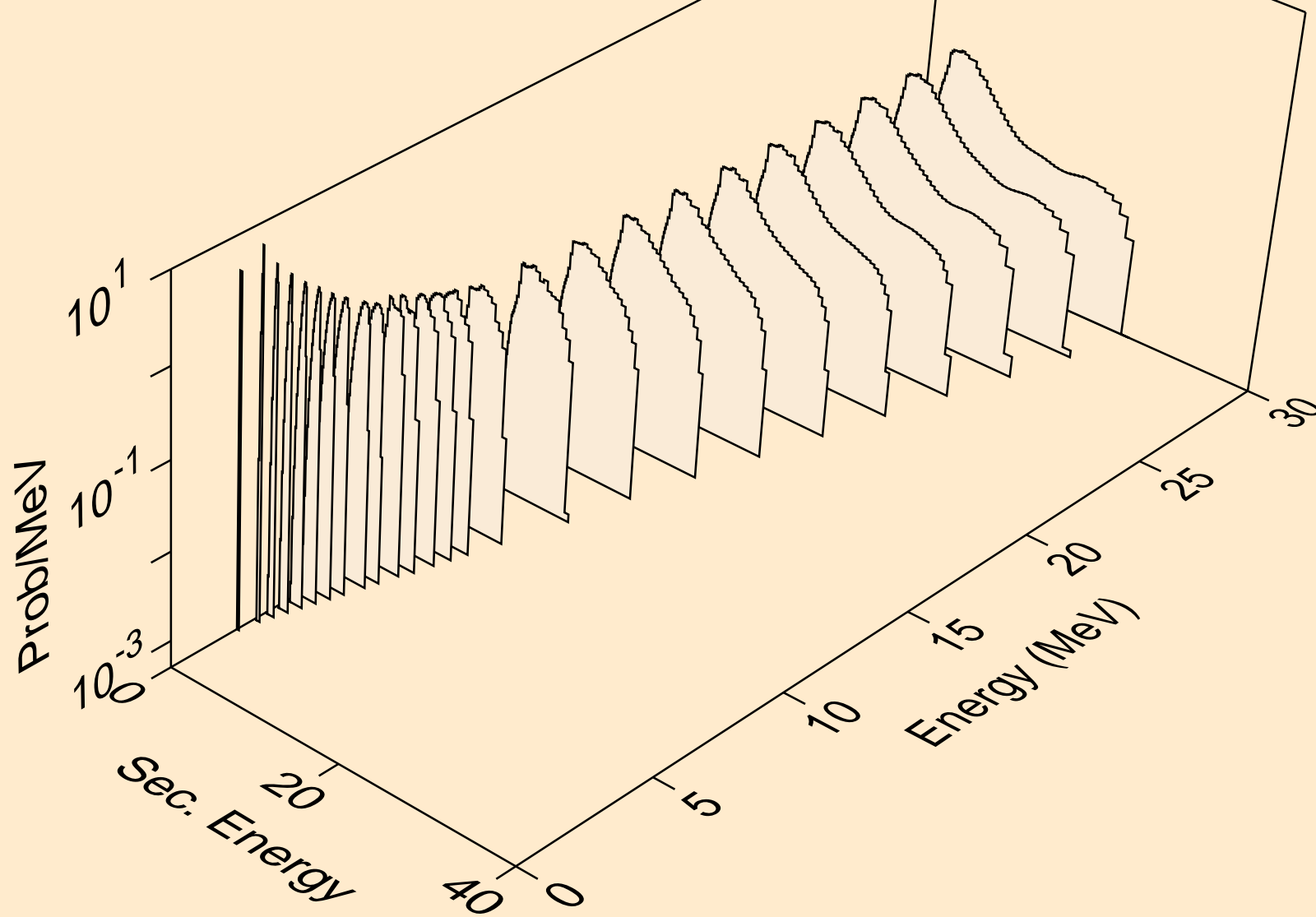
Particle production cross sections



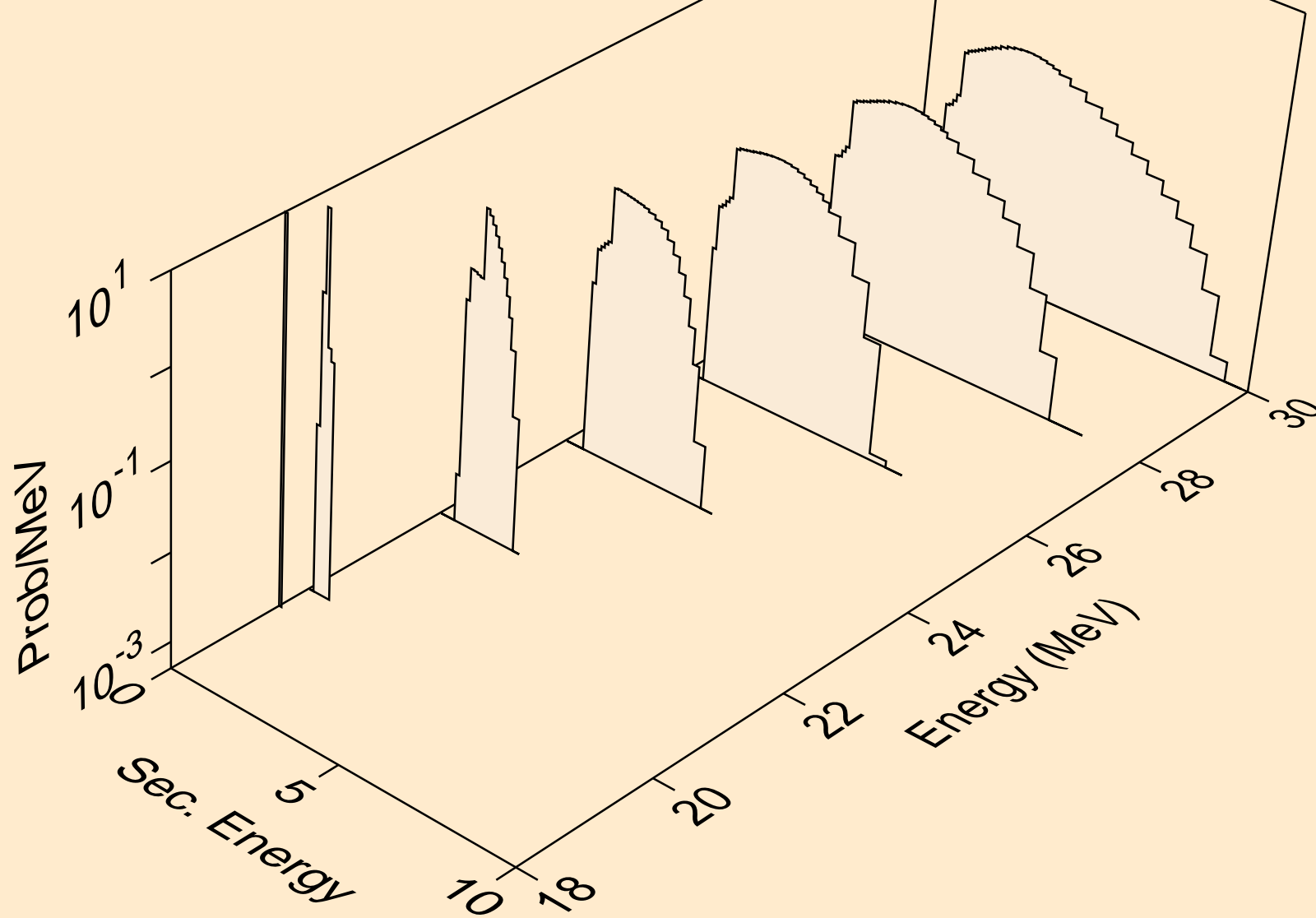
AL025 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,x)



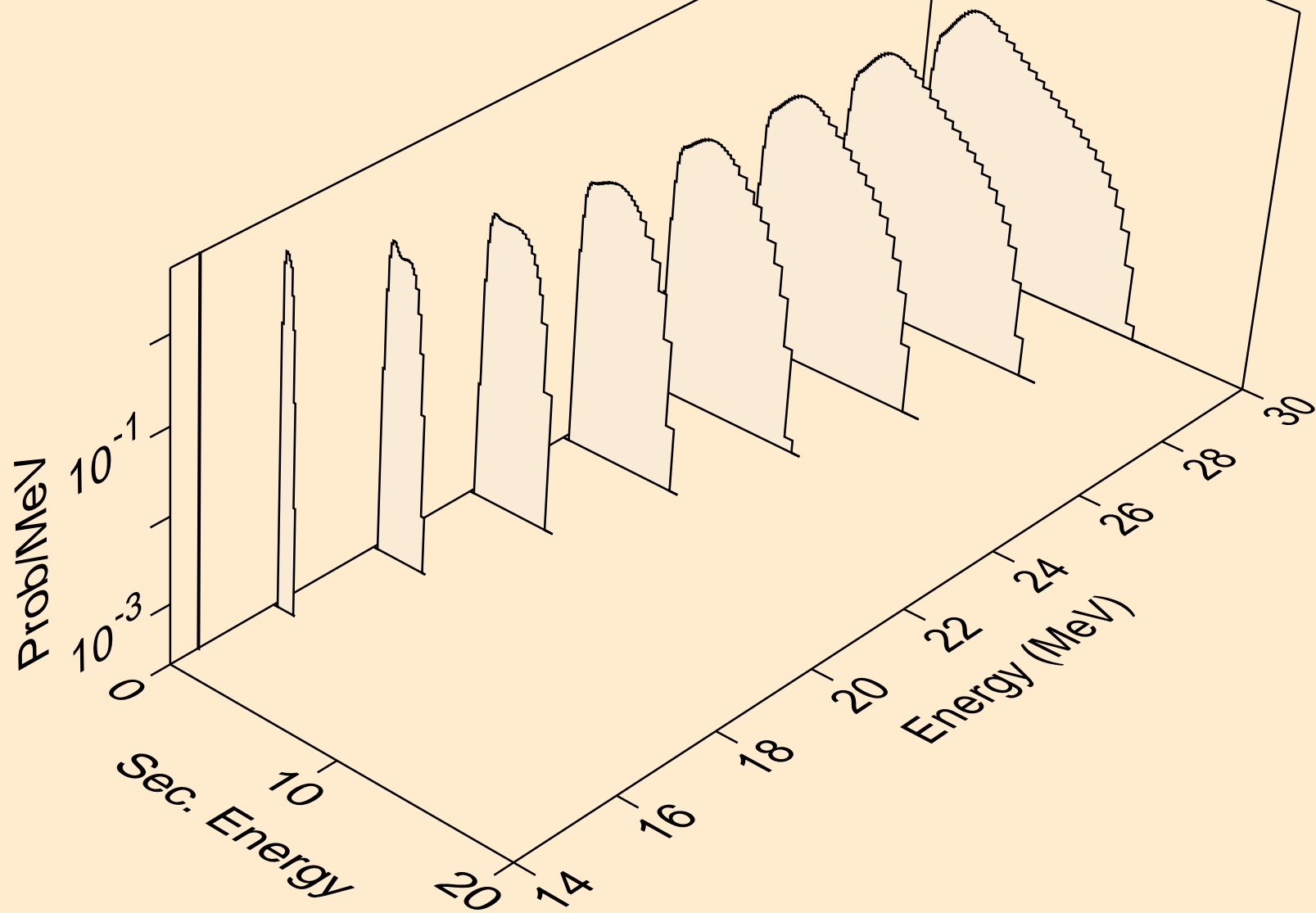
AL025 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,n*)p



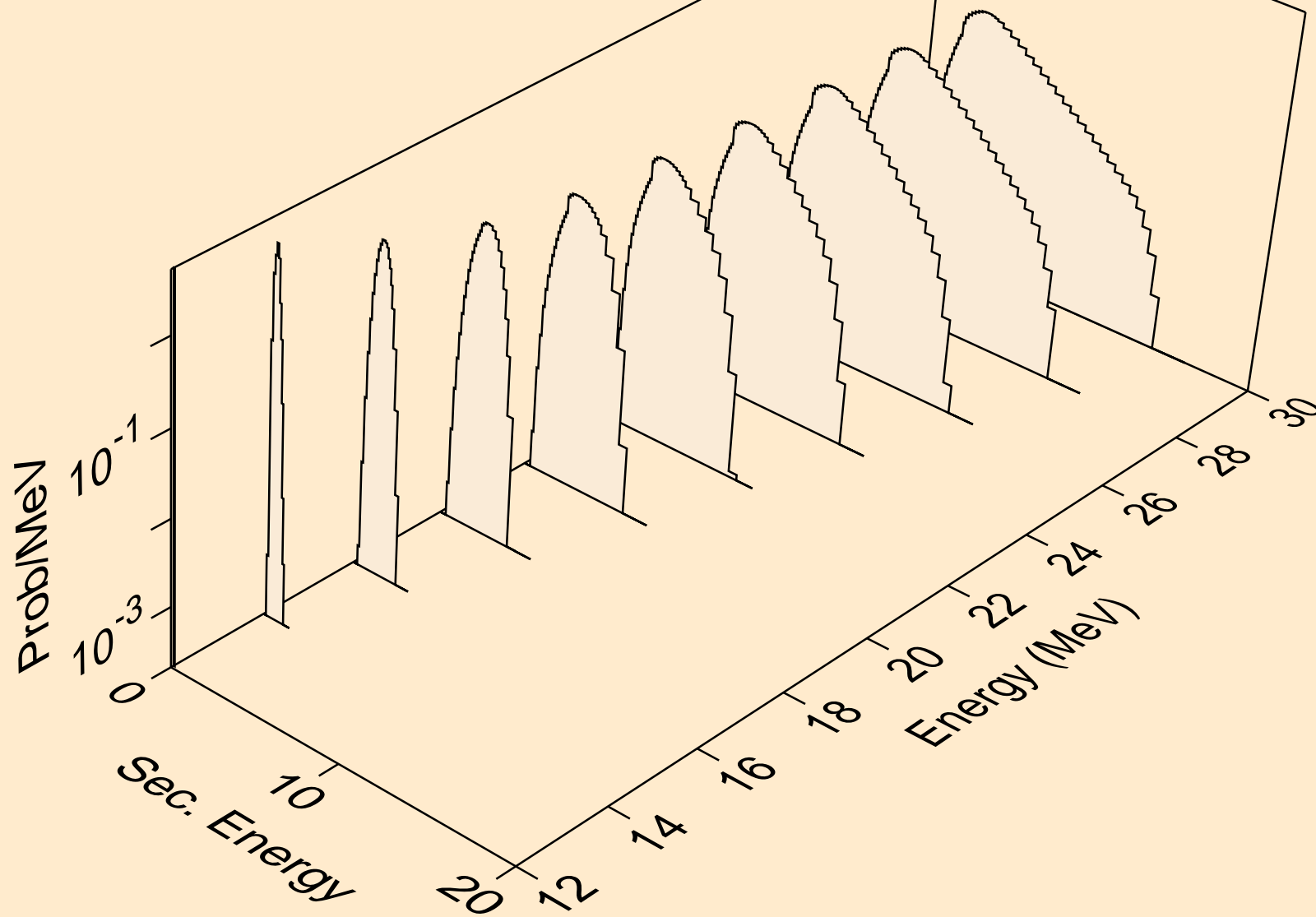
AL025 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,2np)



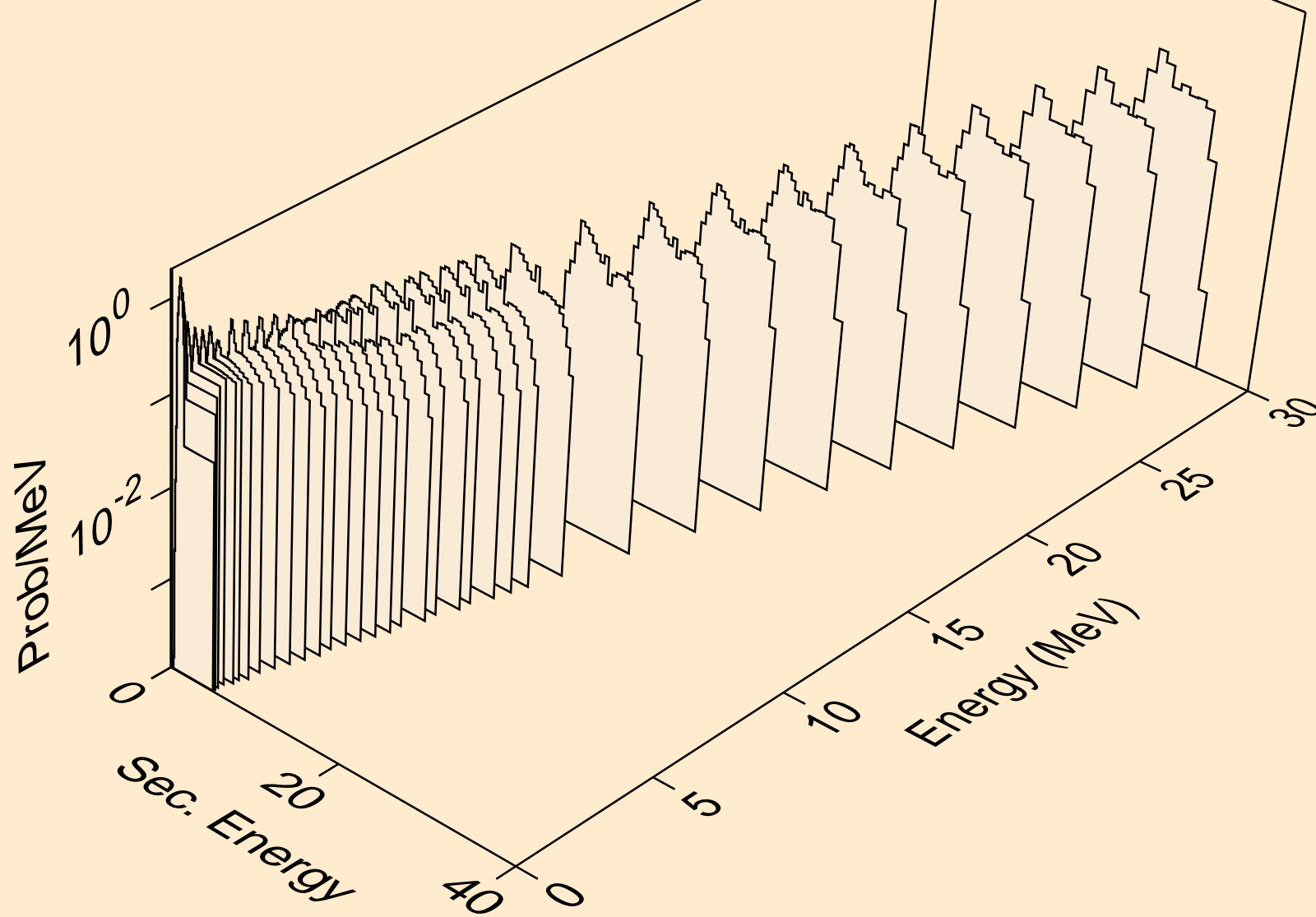
AL025 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,n2p)



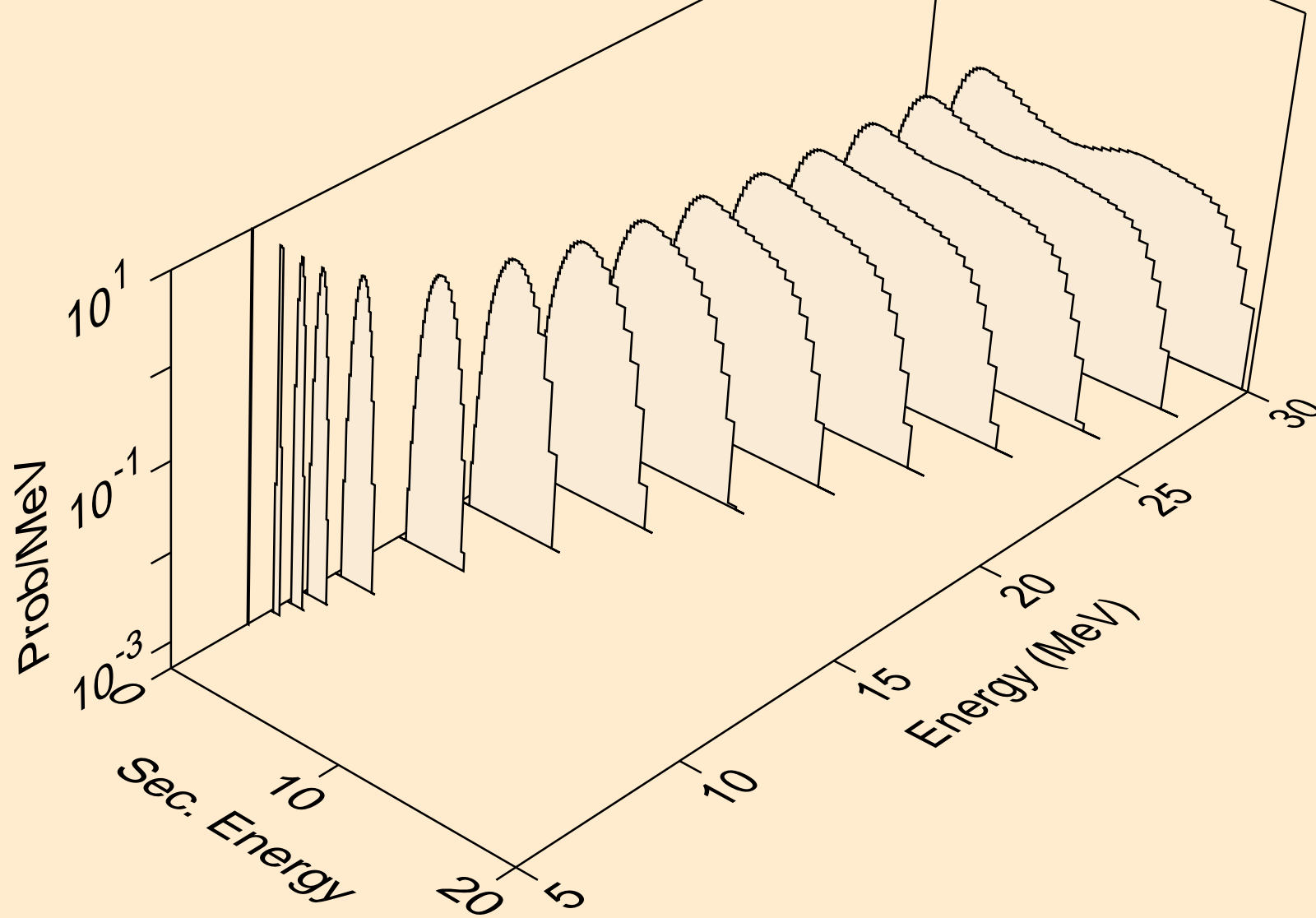
AL025 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,npa)



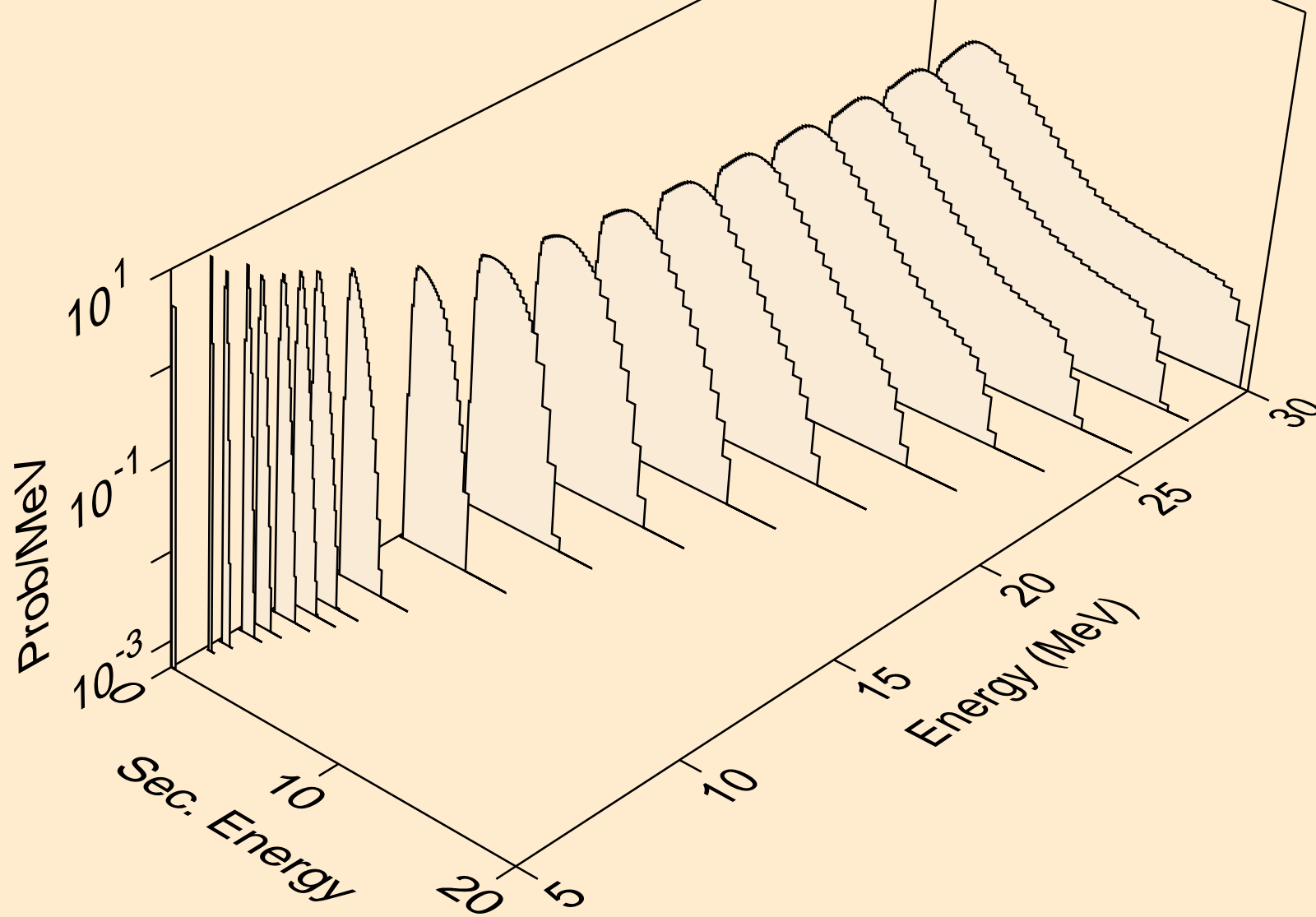
AL025 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,p)



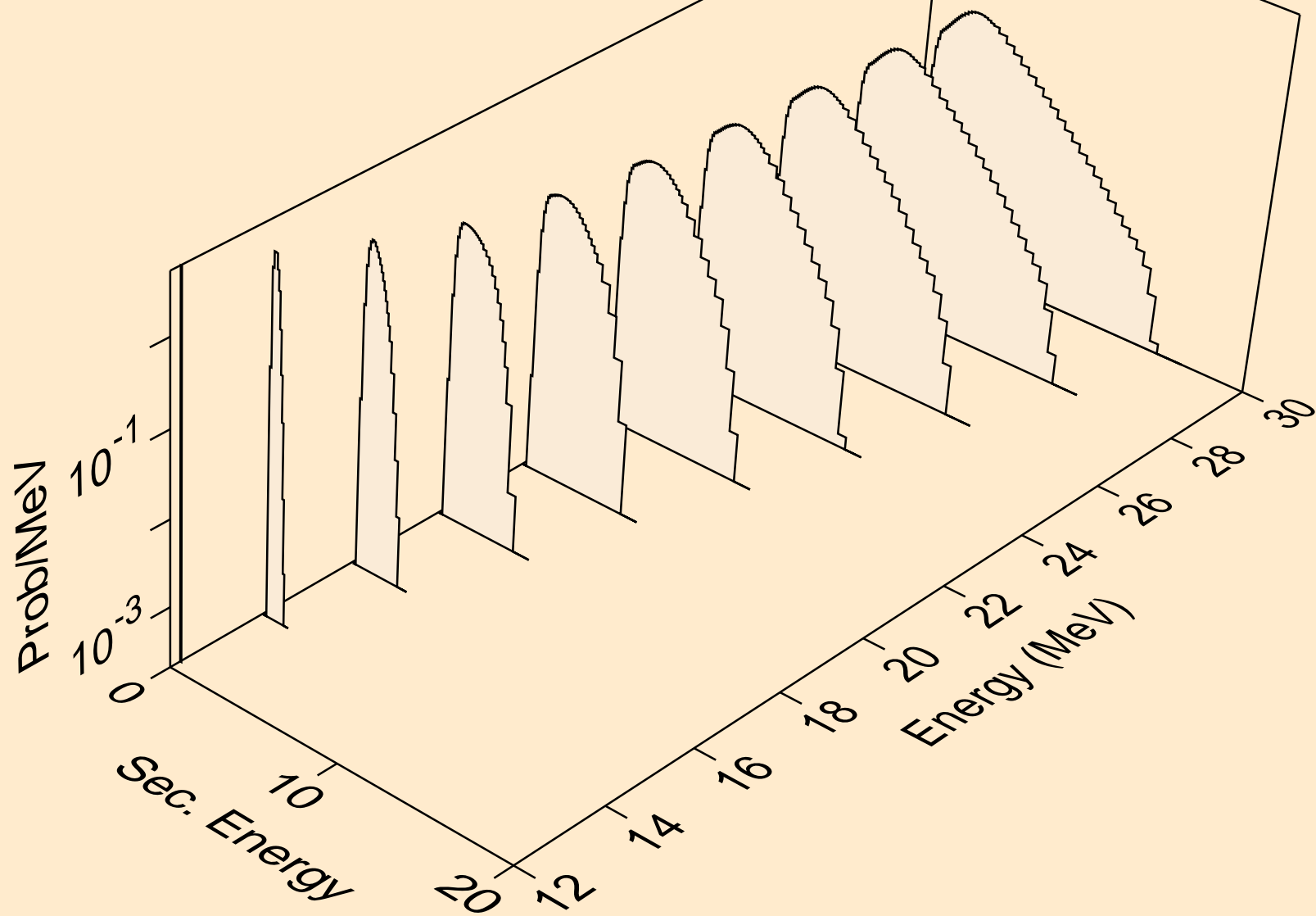
AL025 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,2p)



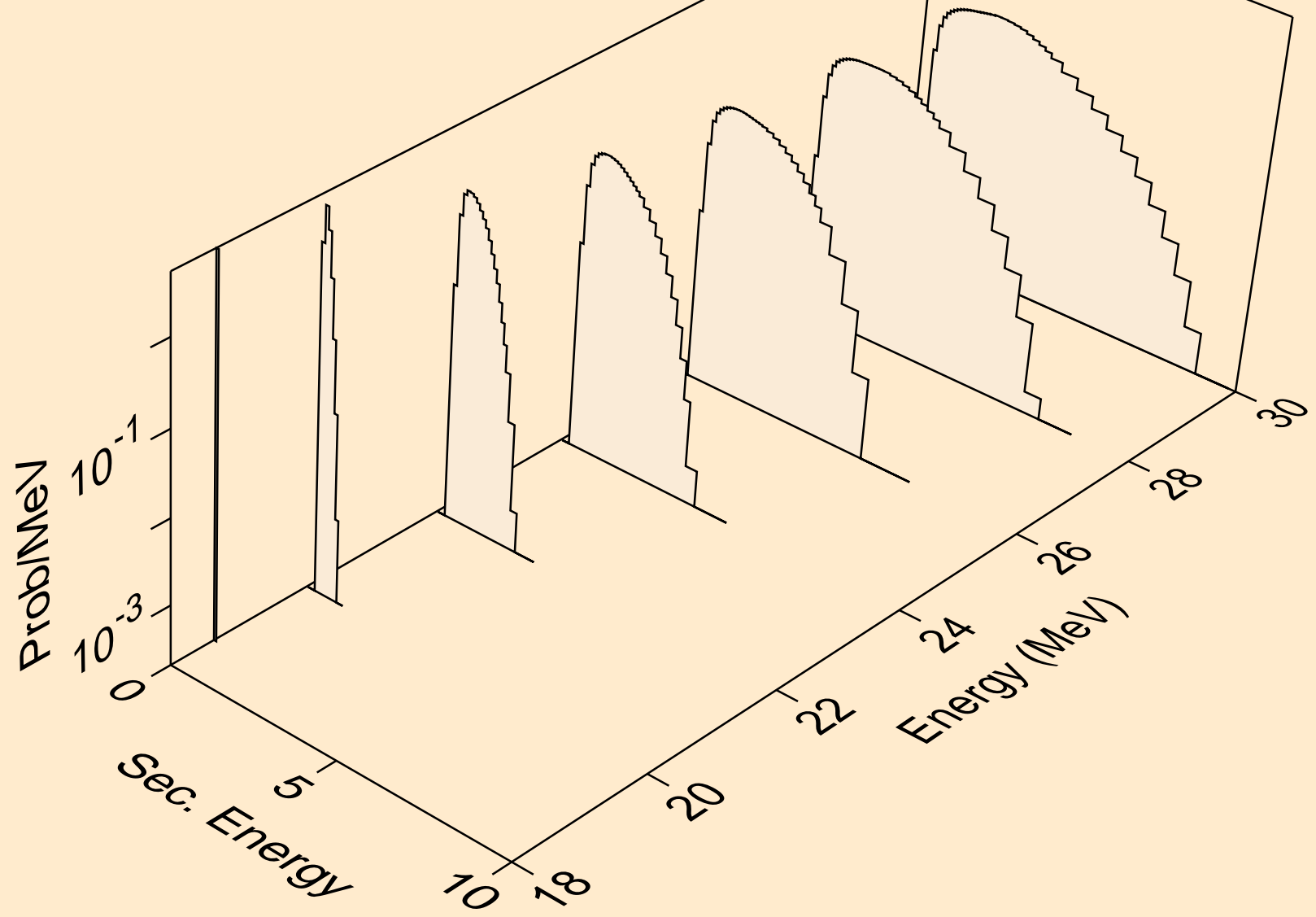
AL025 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,p)



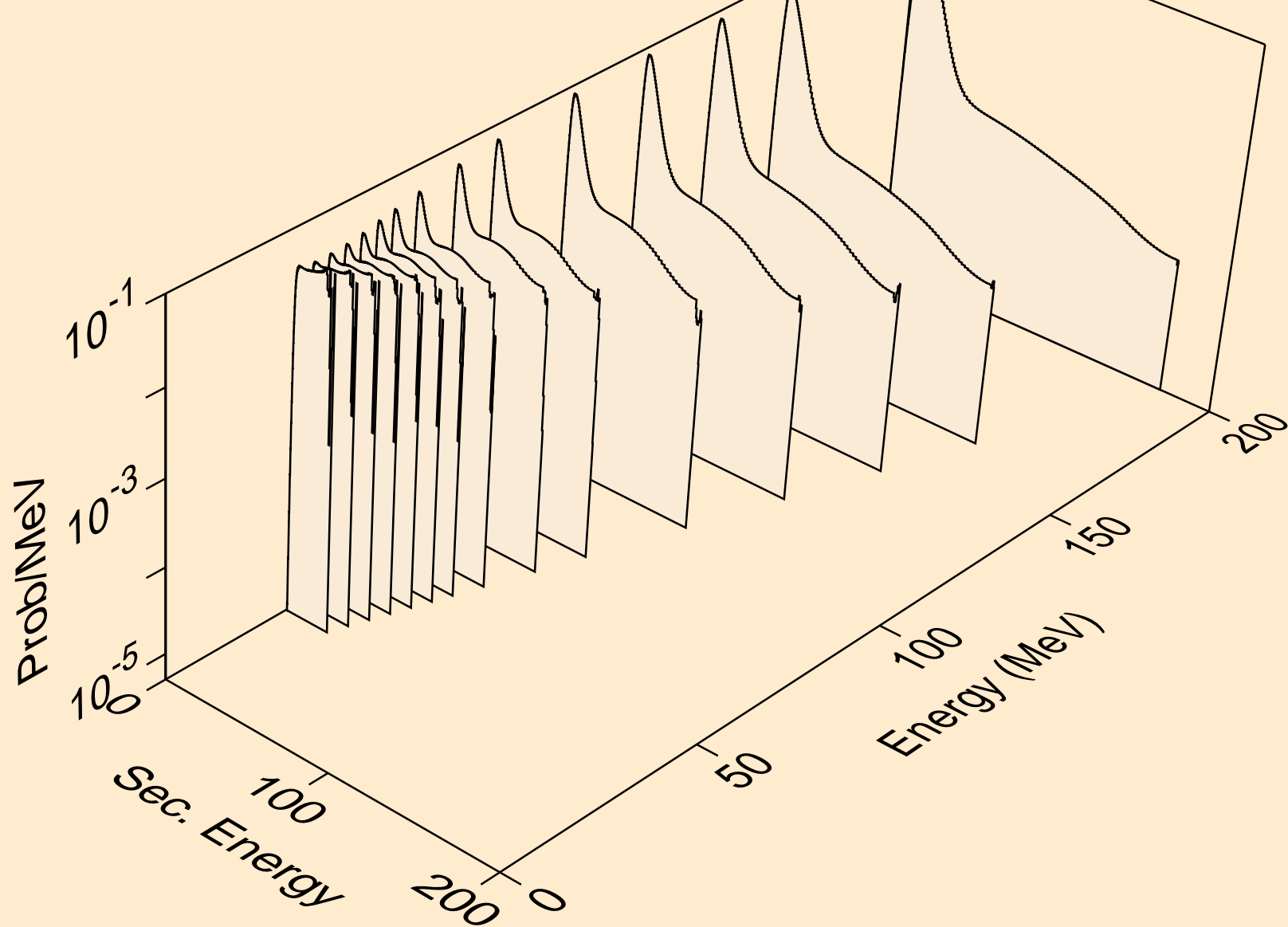
AL025 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,pd)



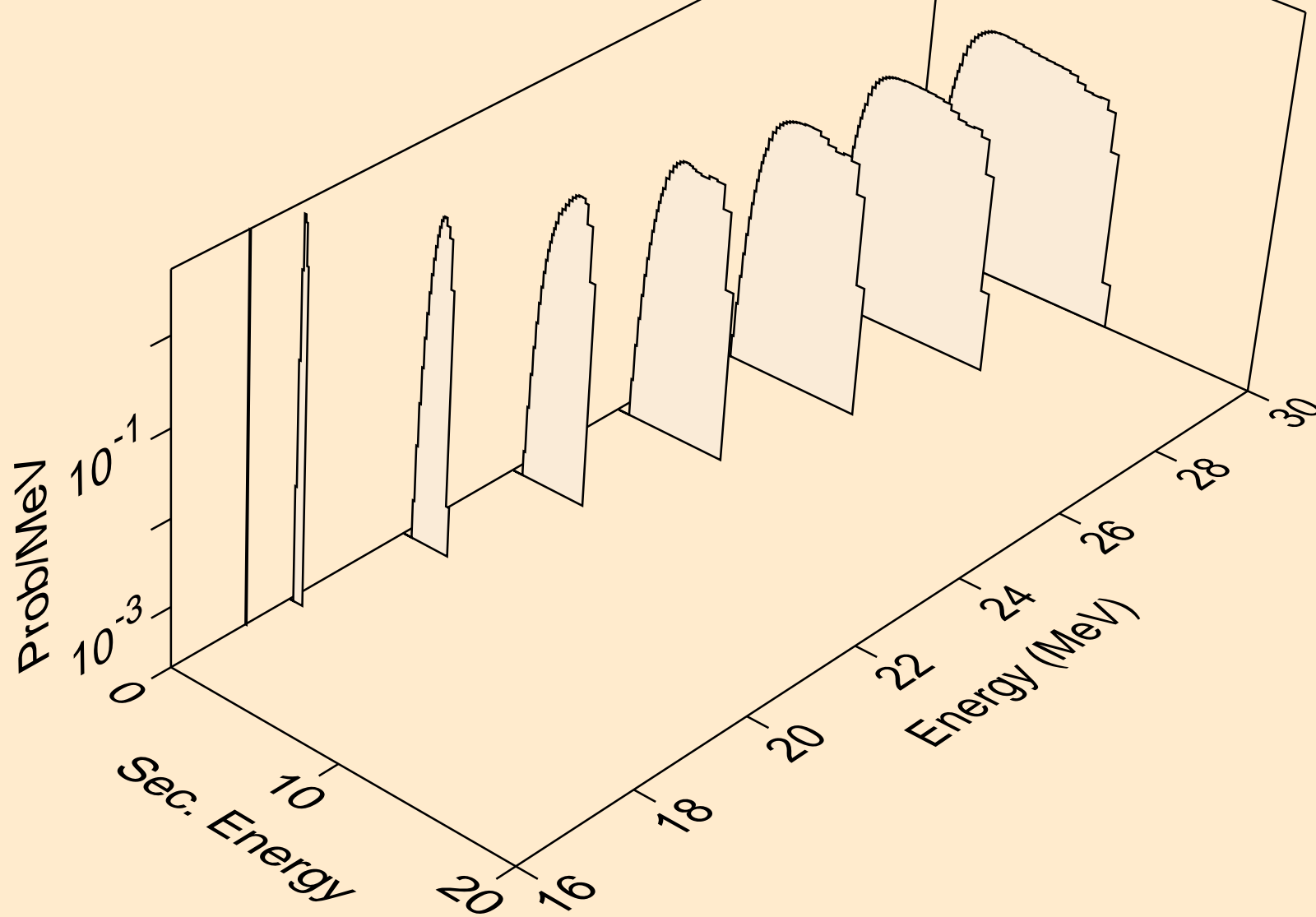
AL025 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
protons from (n,pt)



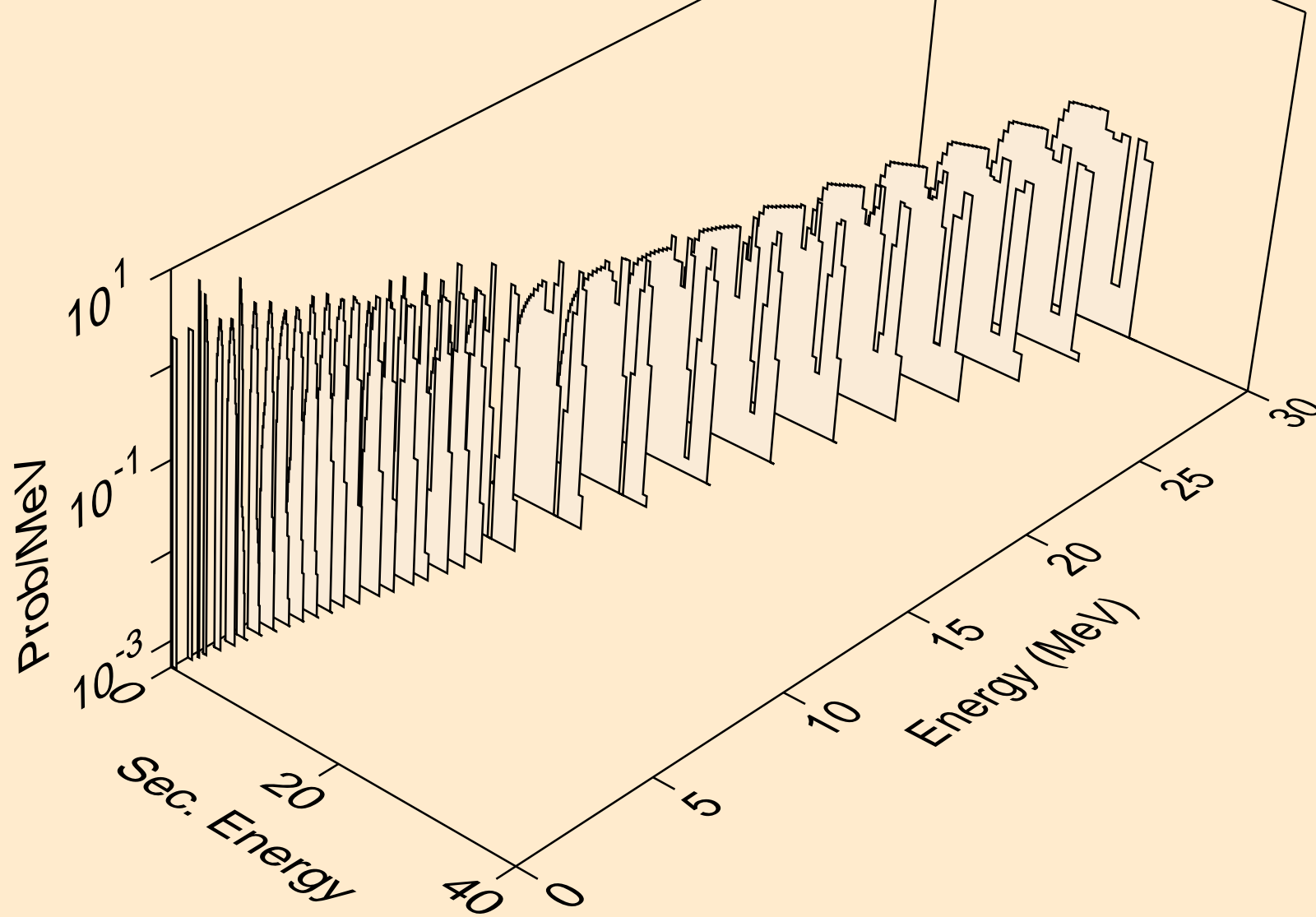
AL025 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,x)



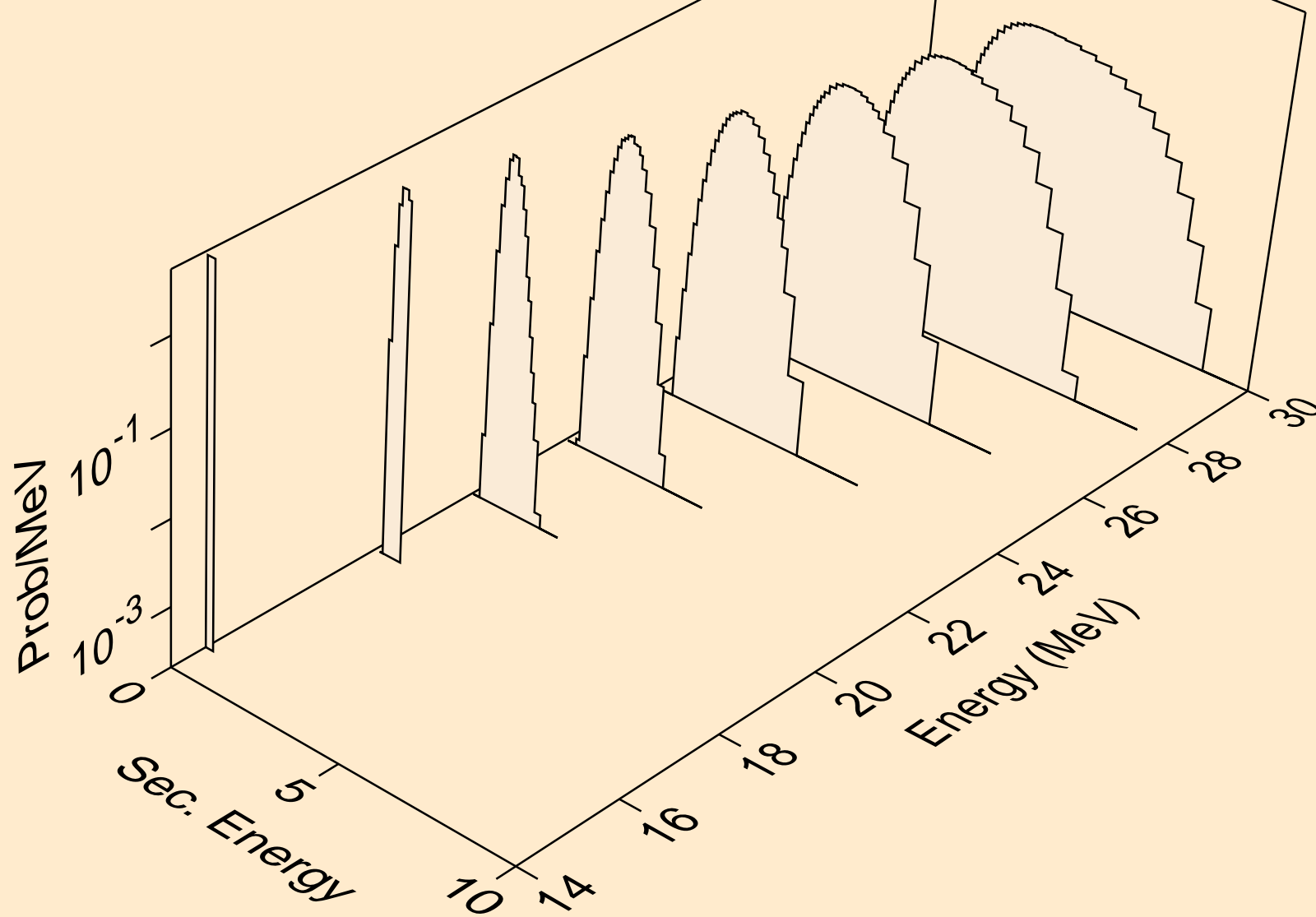
AL025 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,n*)d



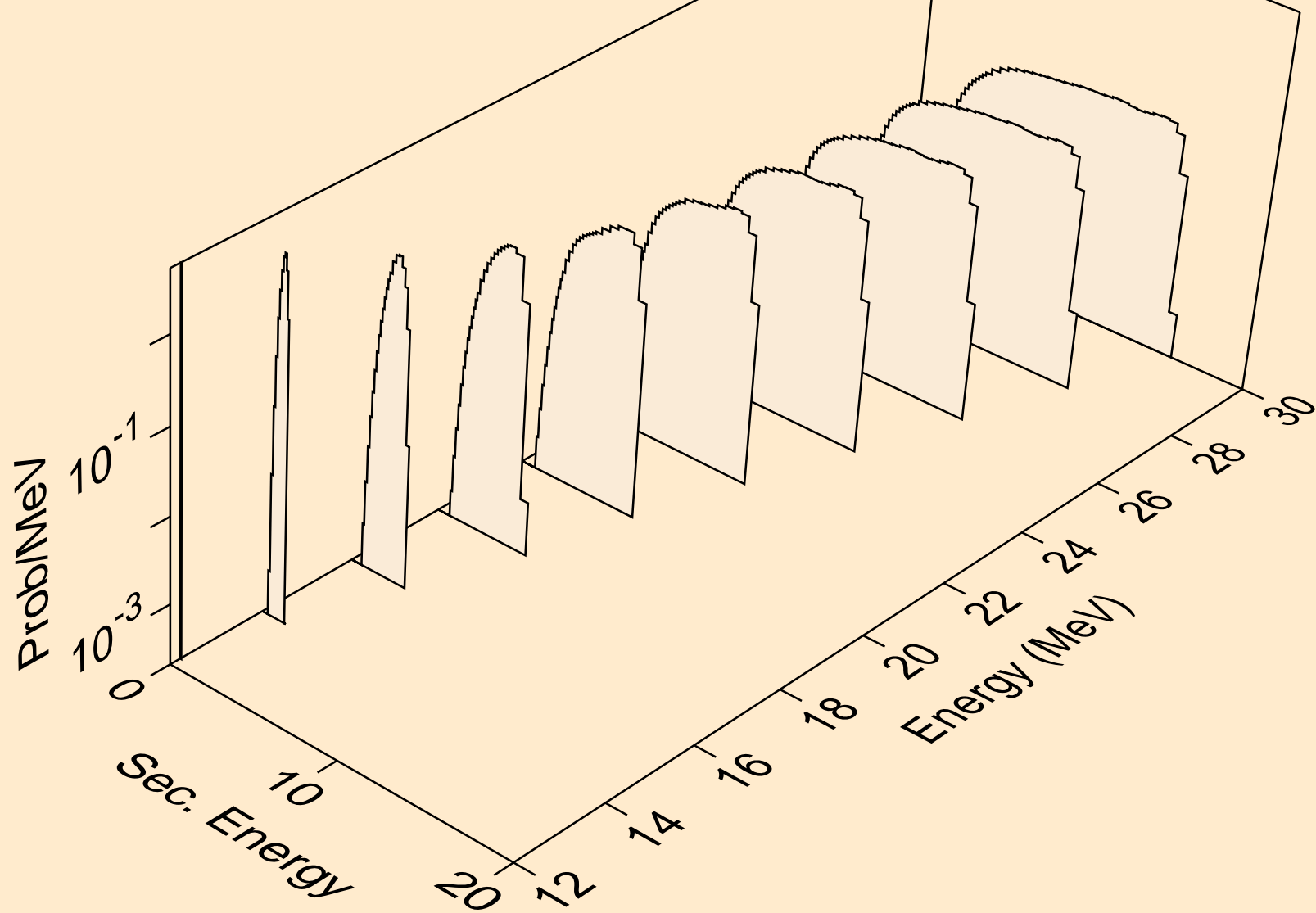
AL025 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,d)



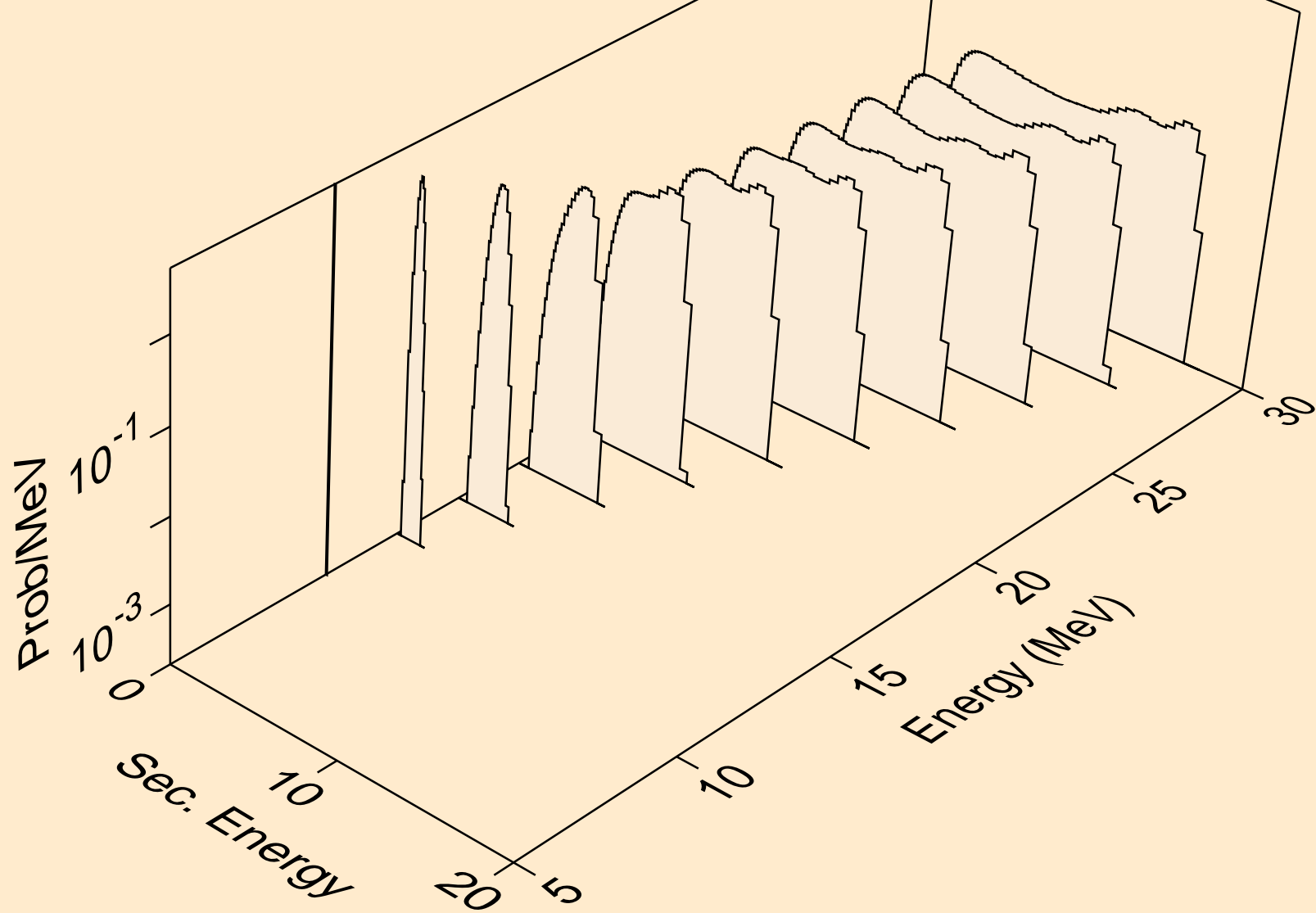
AL025 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,d2a)



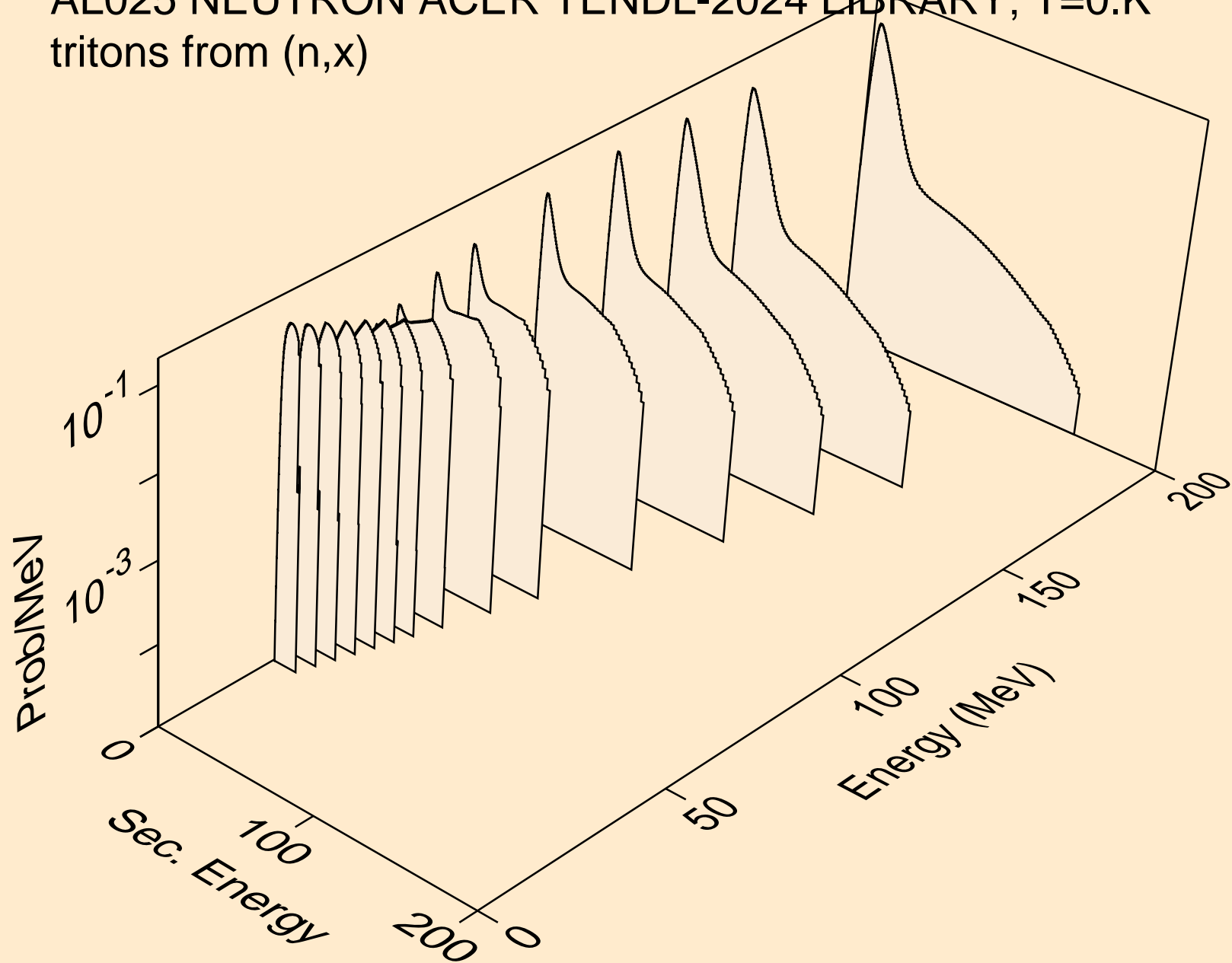
AL025 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,pd)



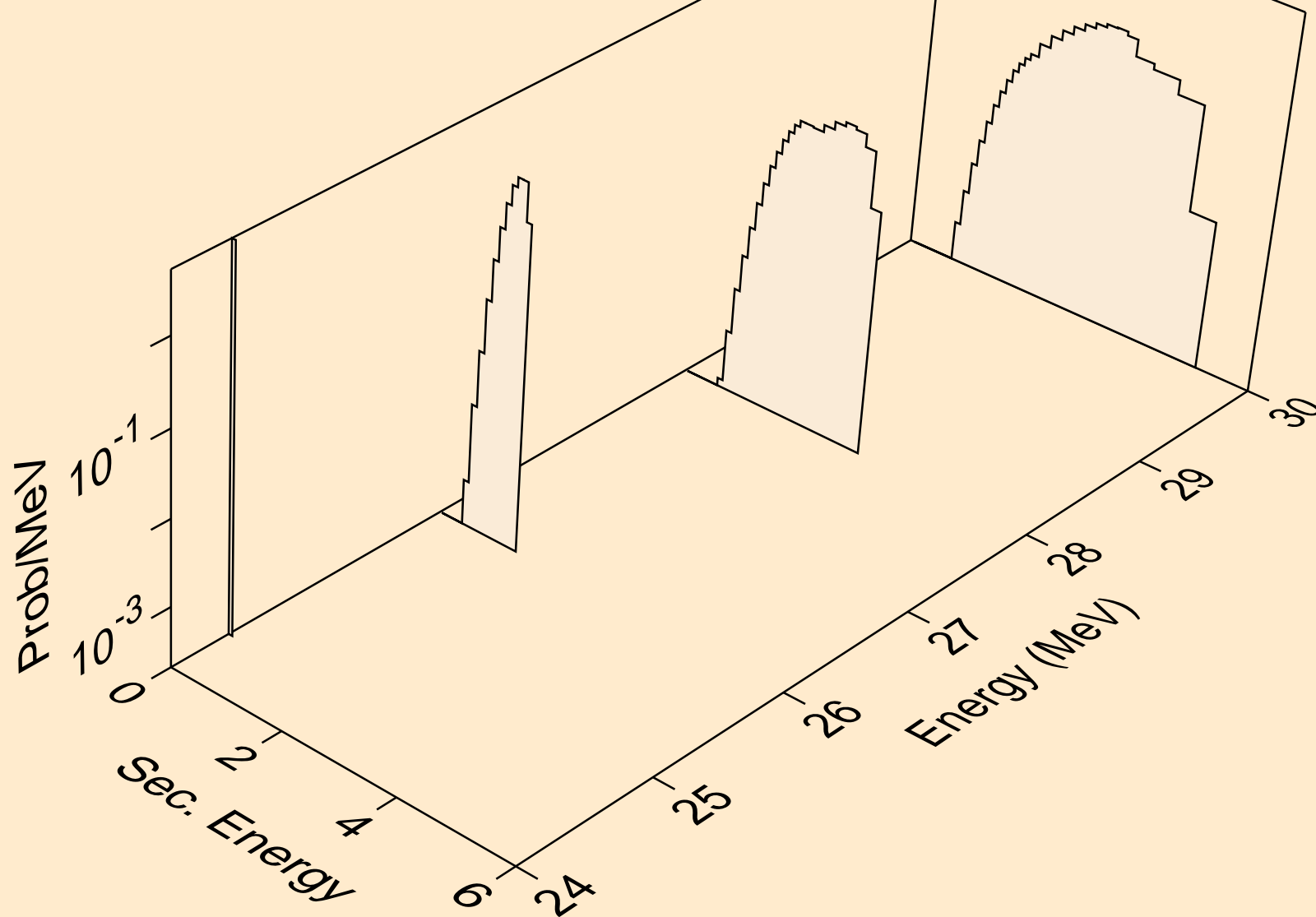
AL025 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
deuterons from (n,da)



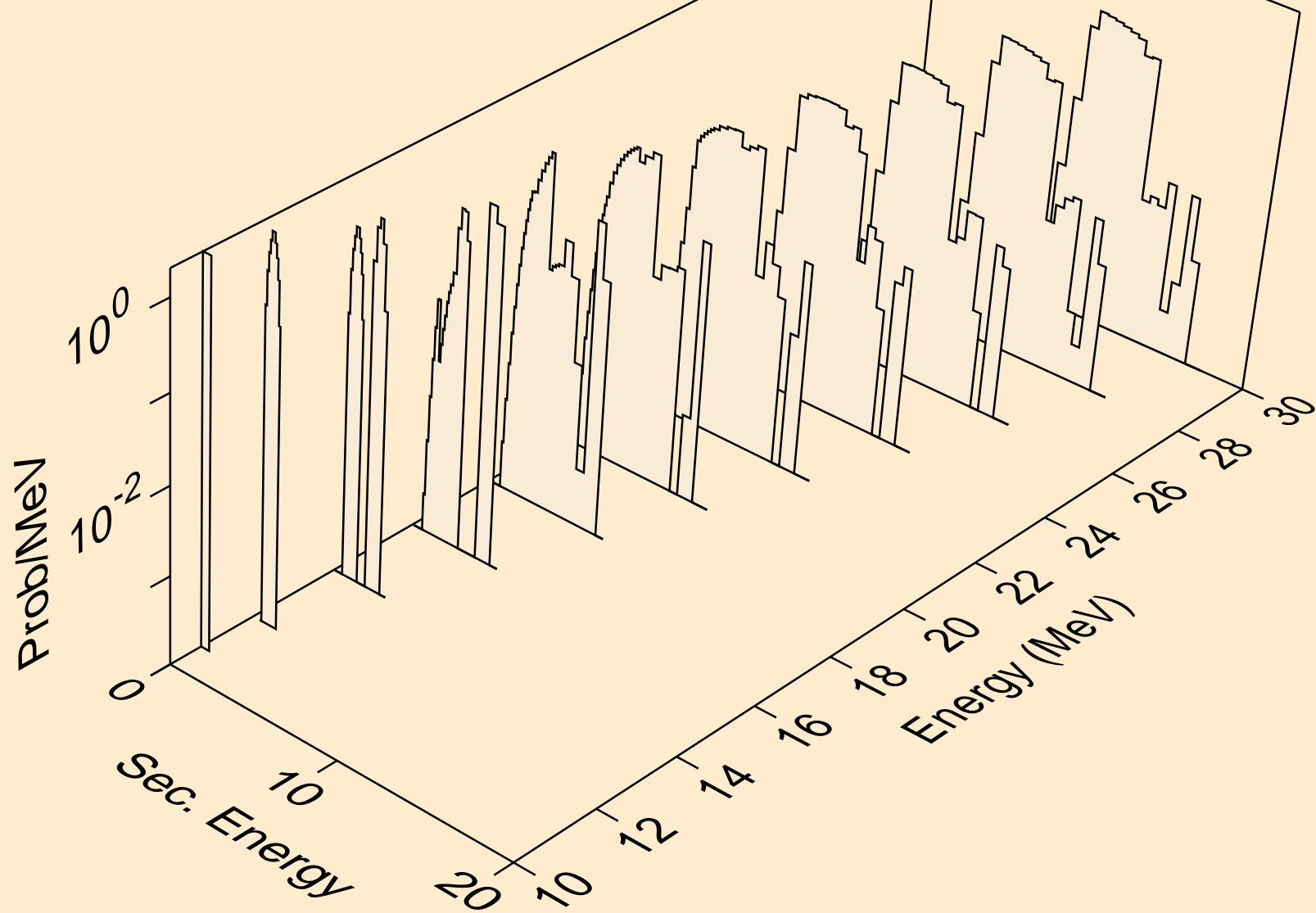
AL025 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (n,x)



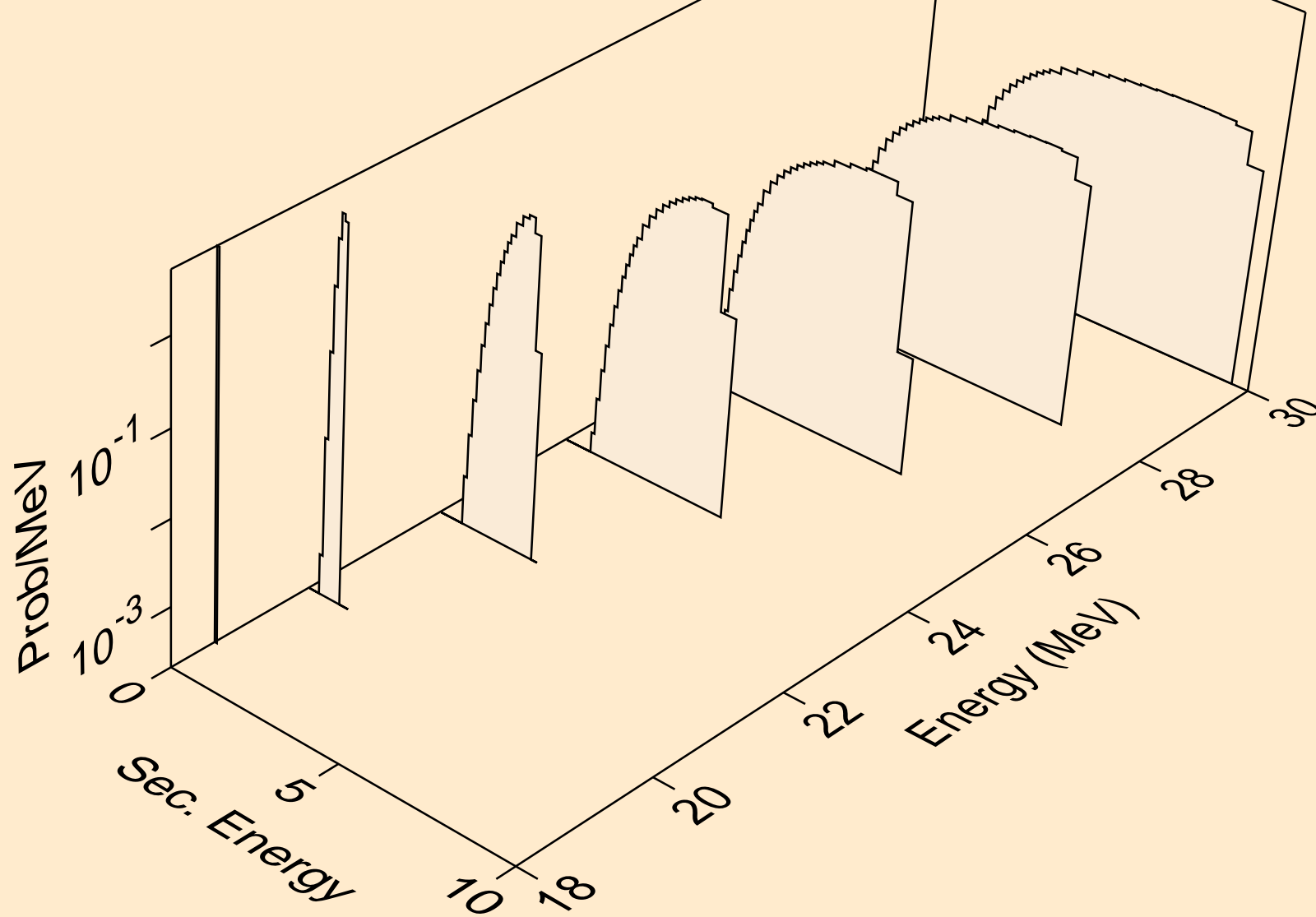
AL025 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (n,n*)t



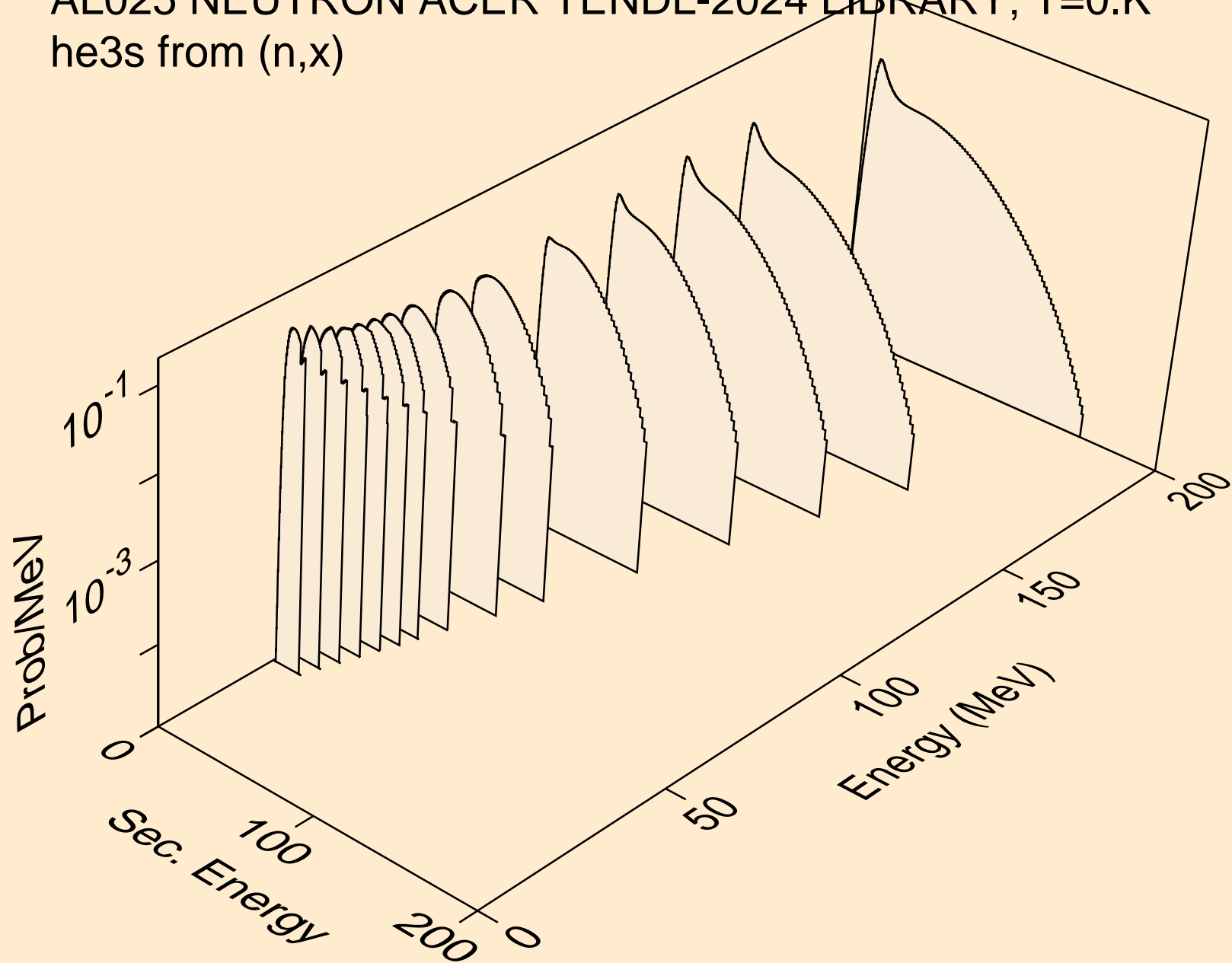
AL025 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (n,t)



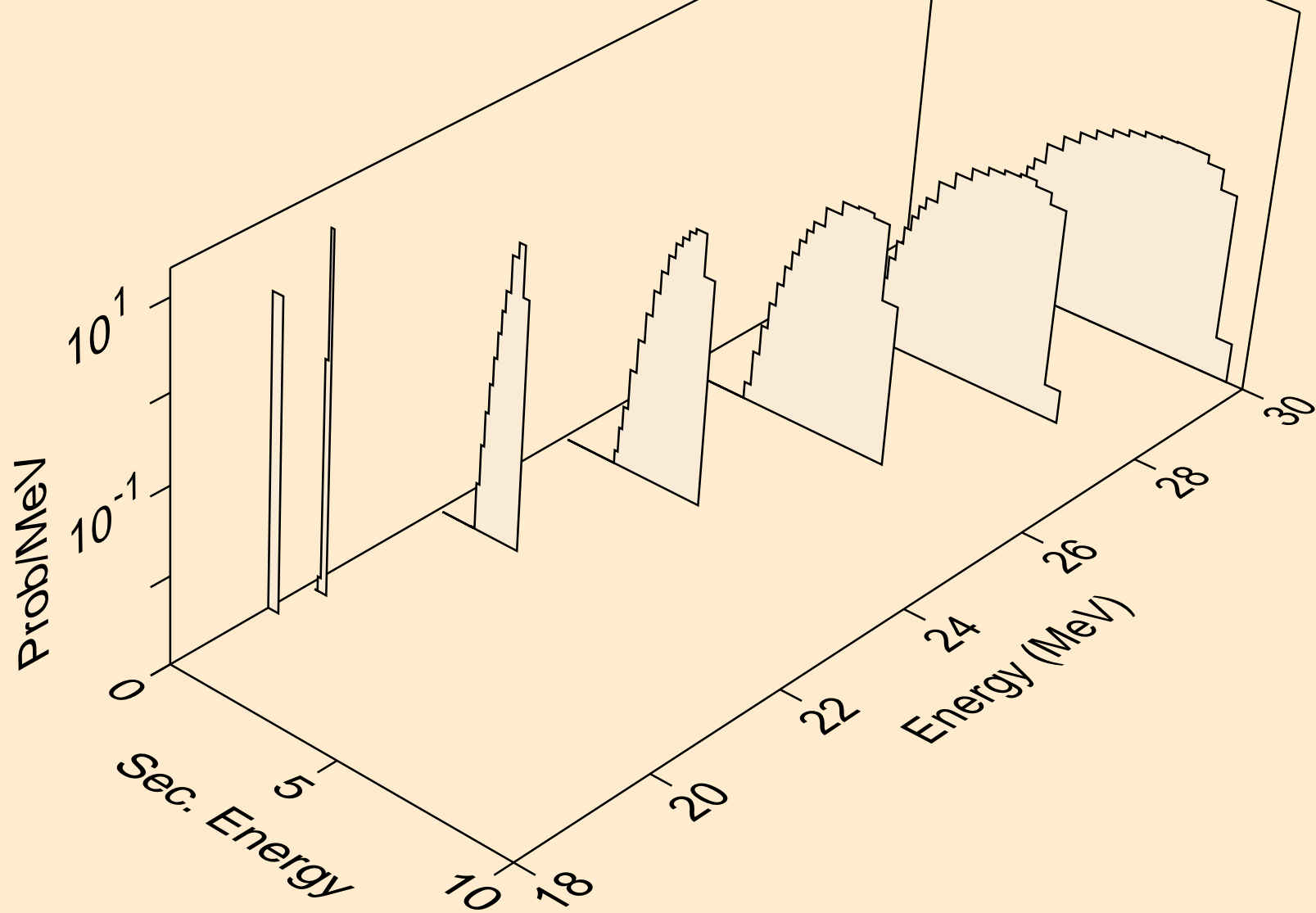
AL025 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
tritons from (n,pt)



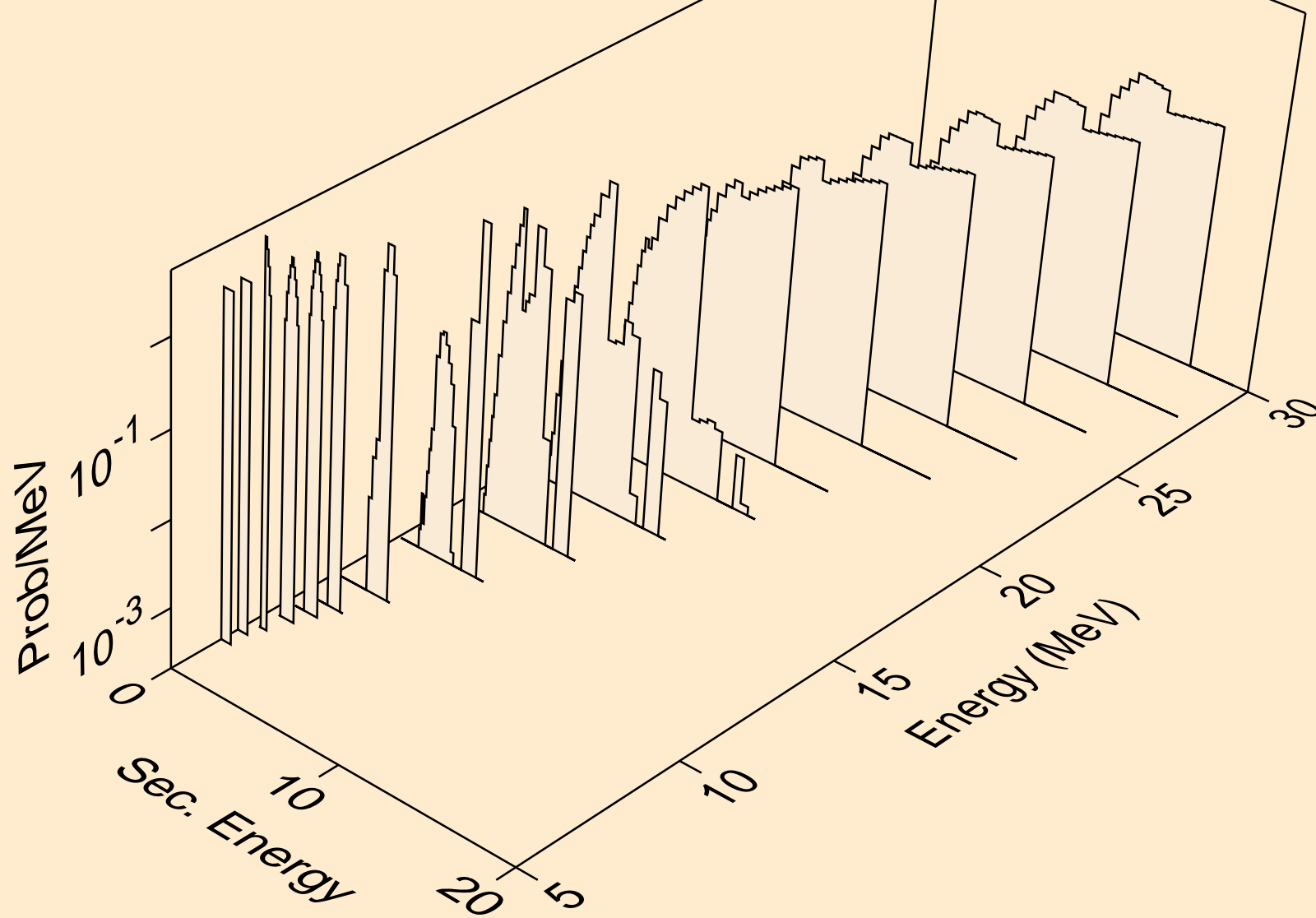
AL025 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
he3s from (n,x)



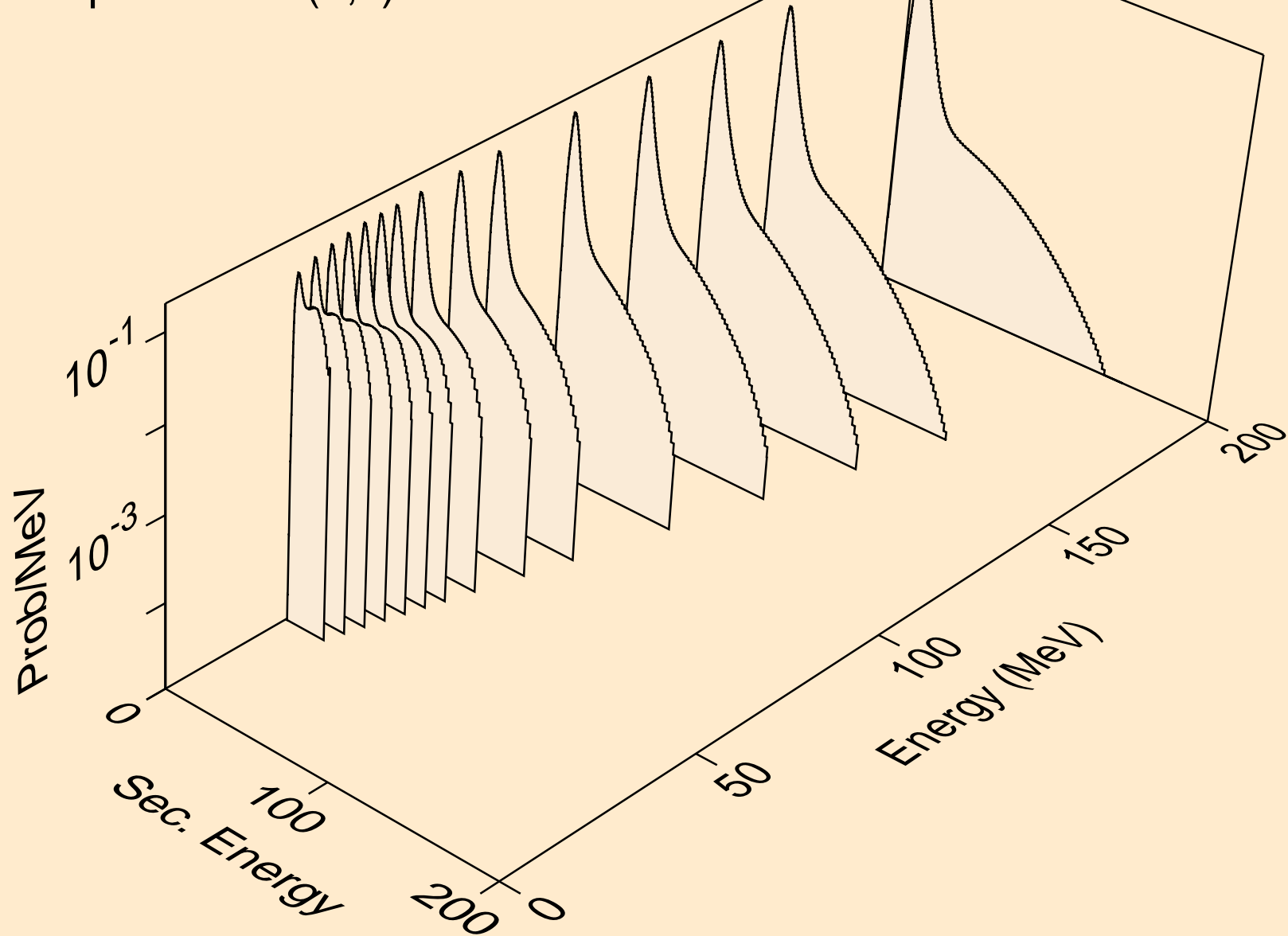
AL025 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
he3s from (n,n*)he3



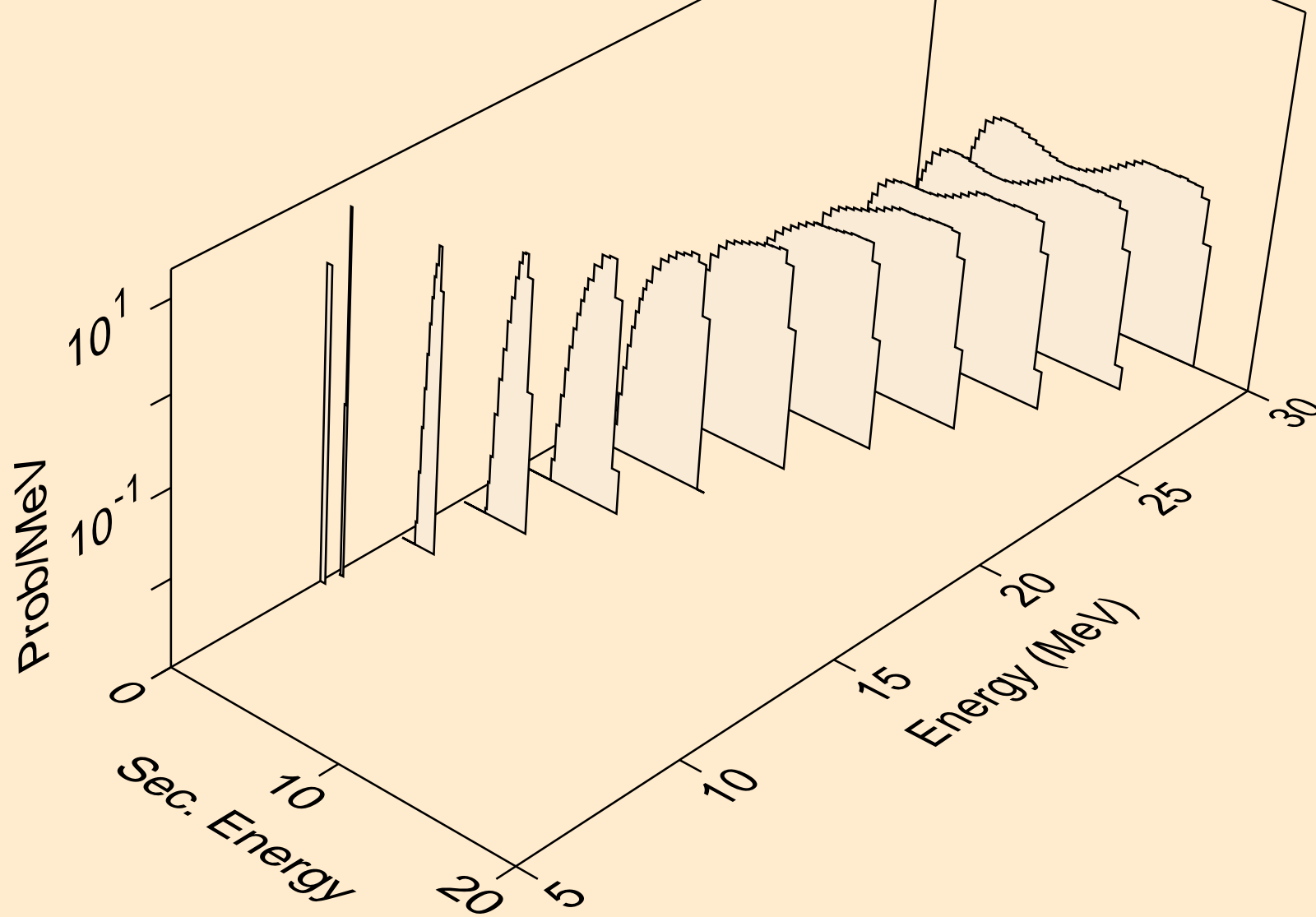
AL025 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
he3s from (n,he3)



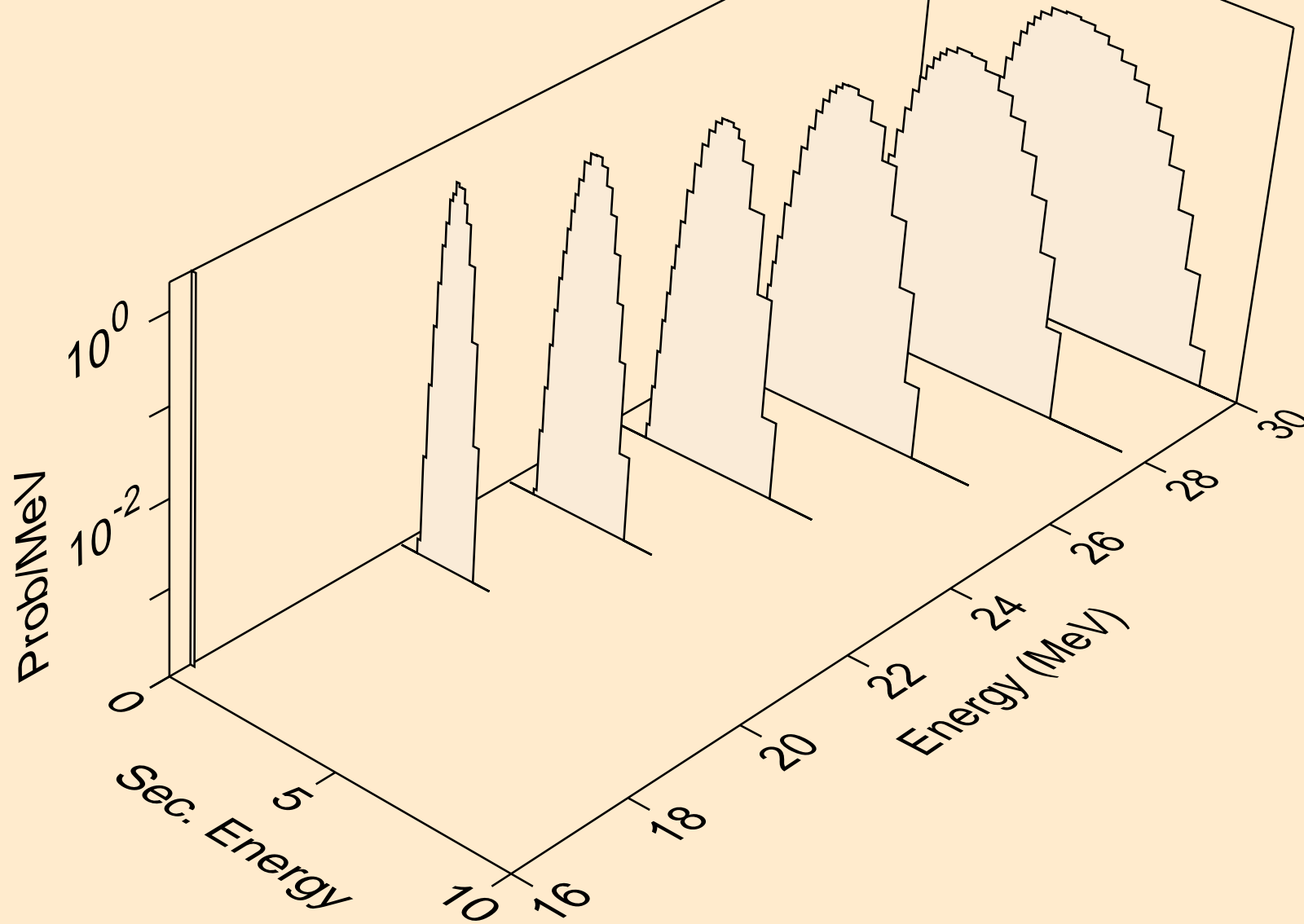
AL025 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,x)



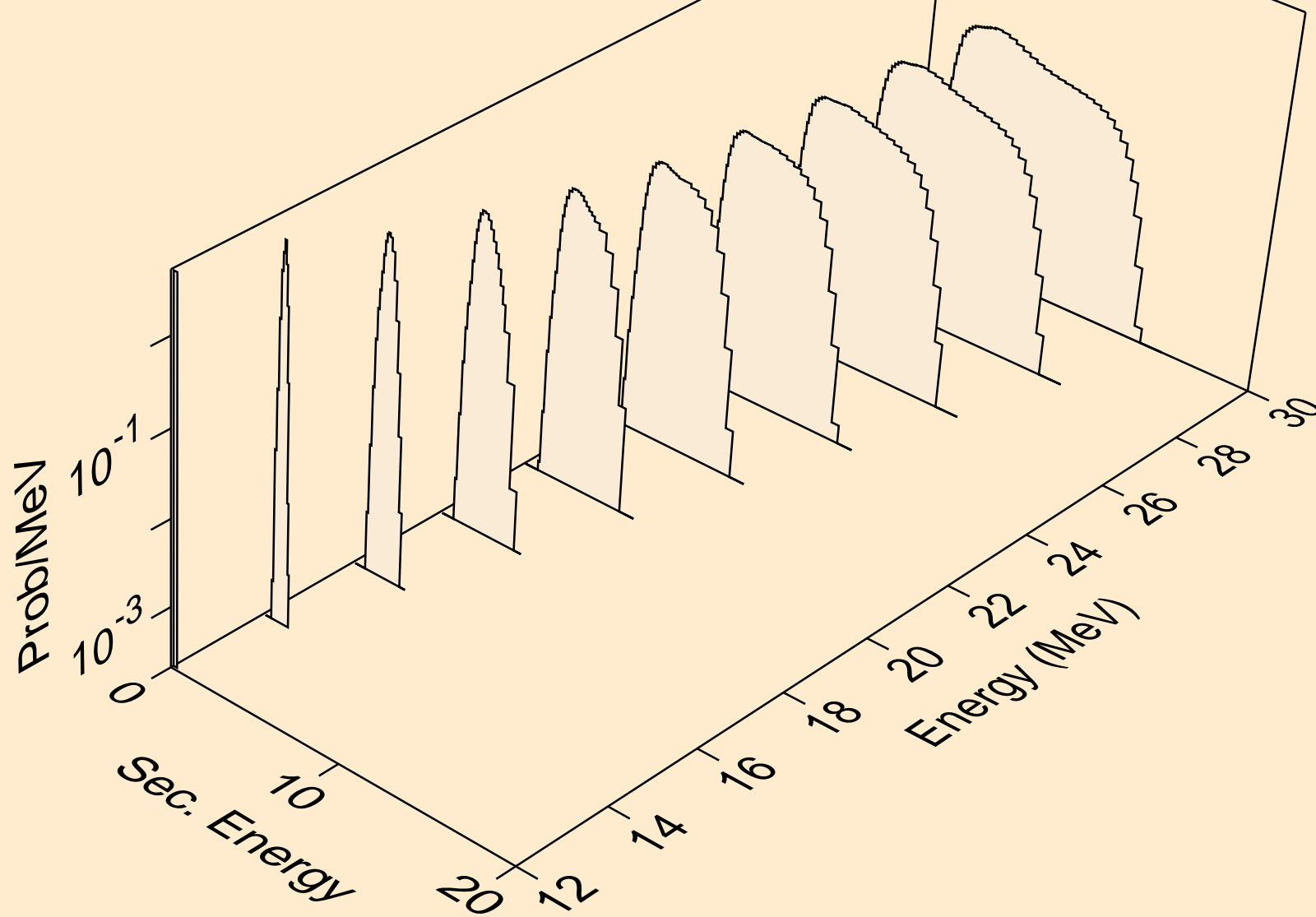
AL025 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,n*)a



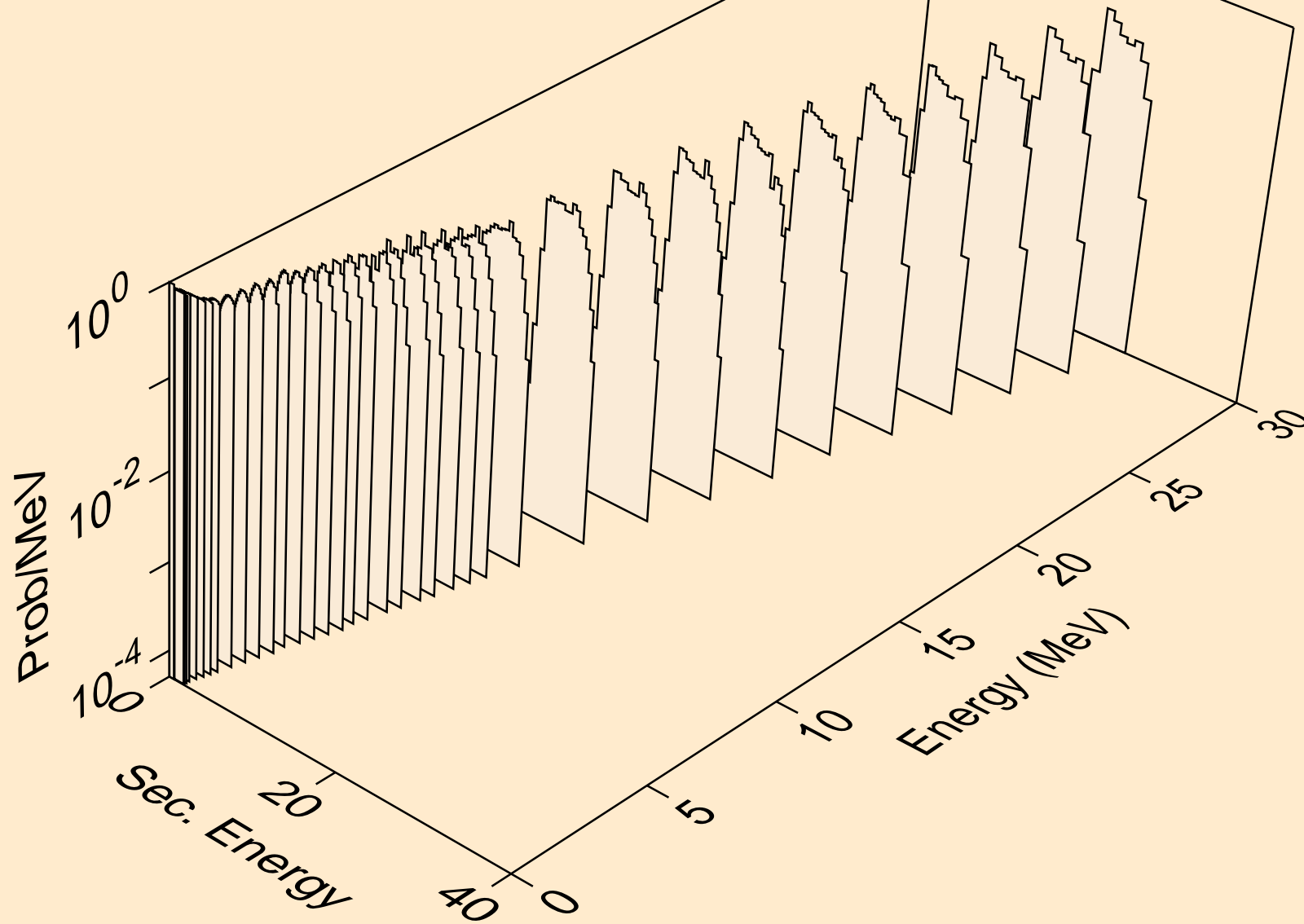
AL025 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,n*)2a



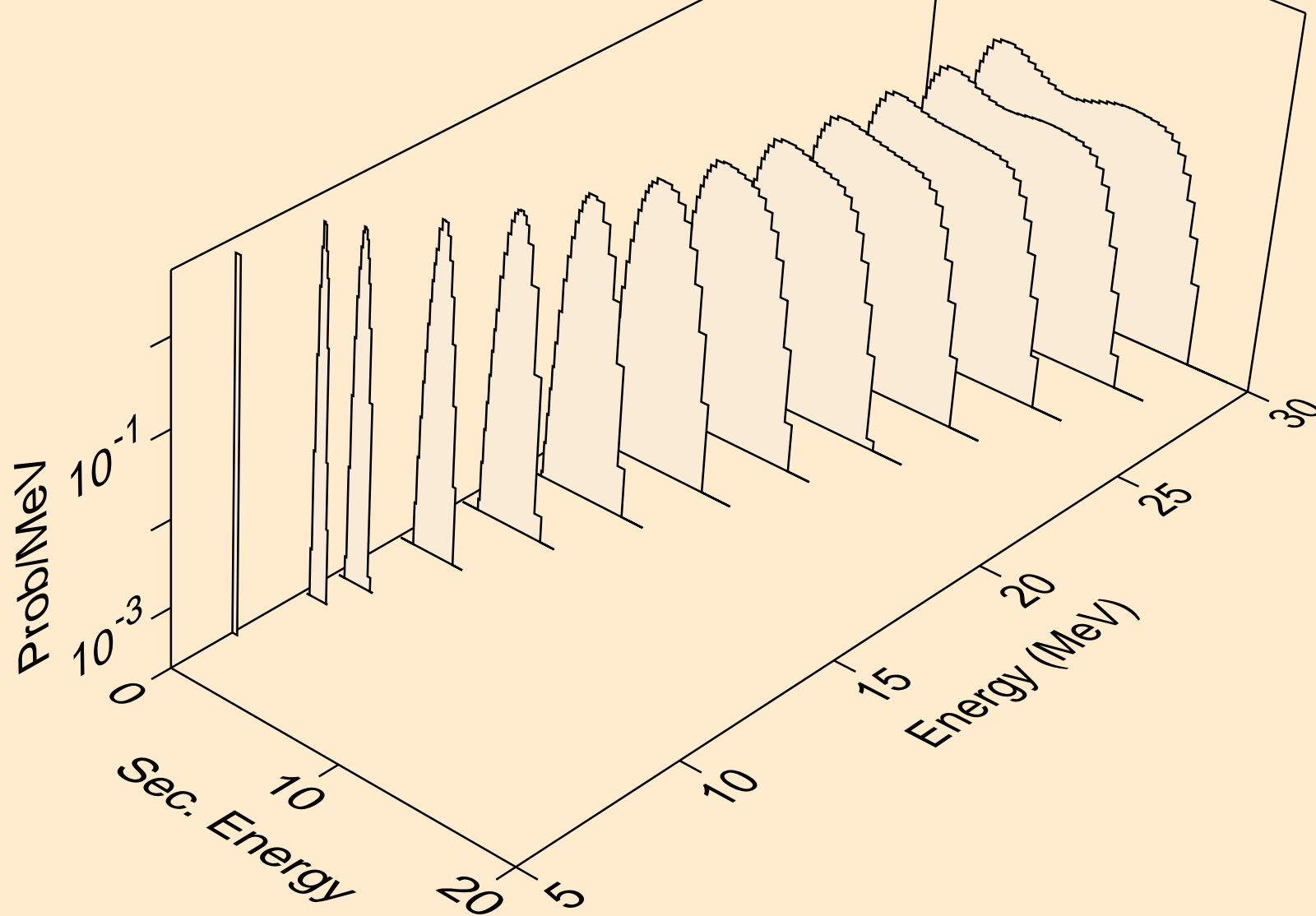
AL025 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,npa)



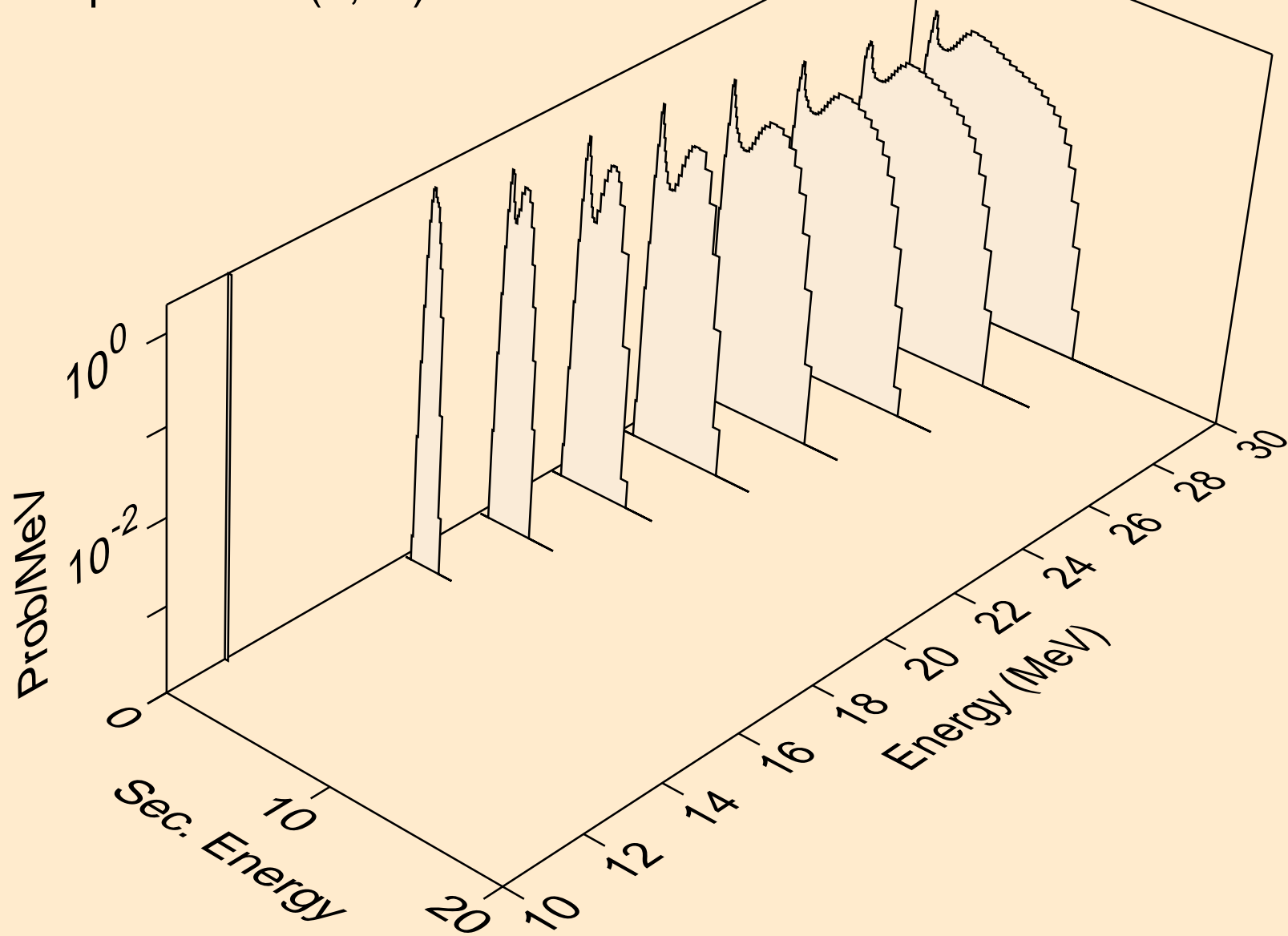
AL025 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,a)



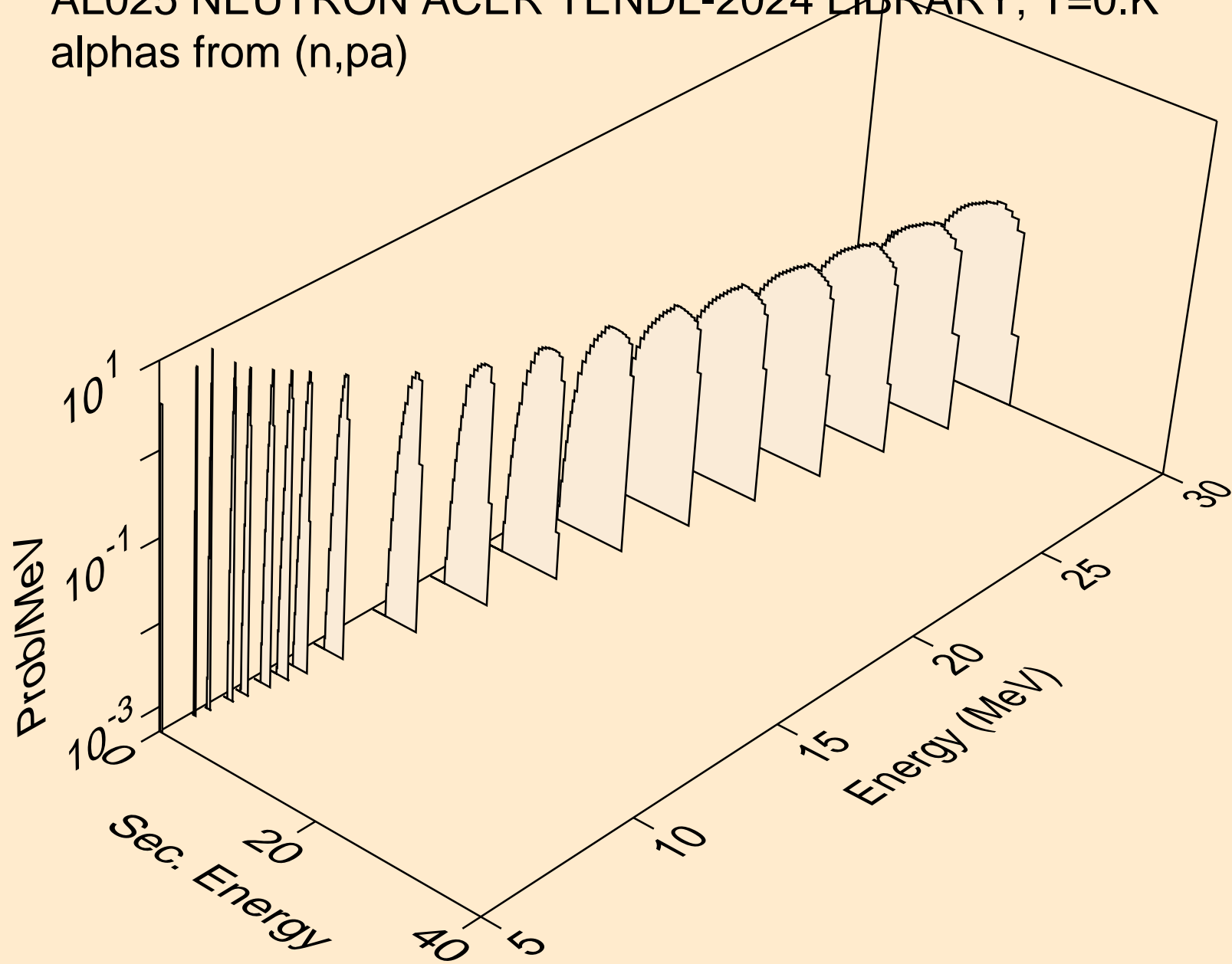
AL025 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,2a)



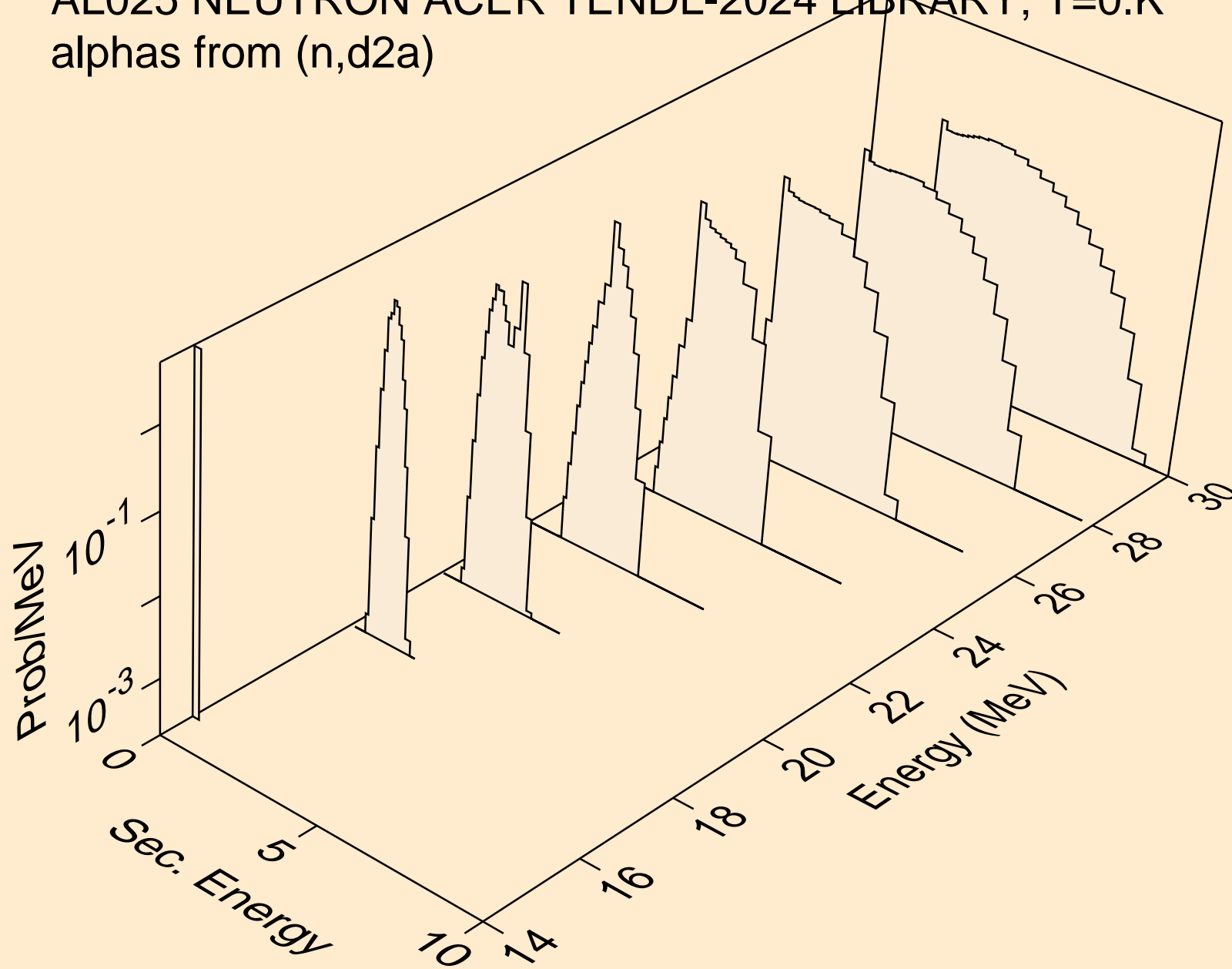
AL025 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,3a)



AL025 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,pa)



AL025 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,d2a)



AL025 NEUTRON ACER TENDL-2024 LIBRARY; T=0.K
alphas from (n,da)

