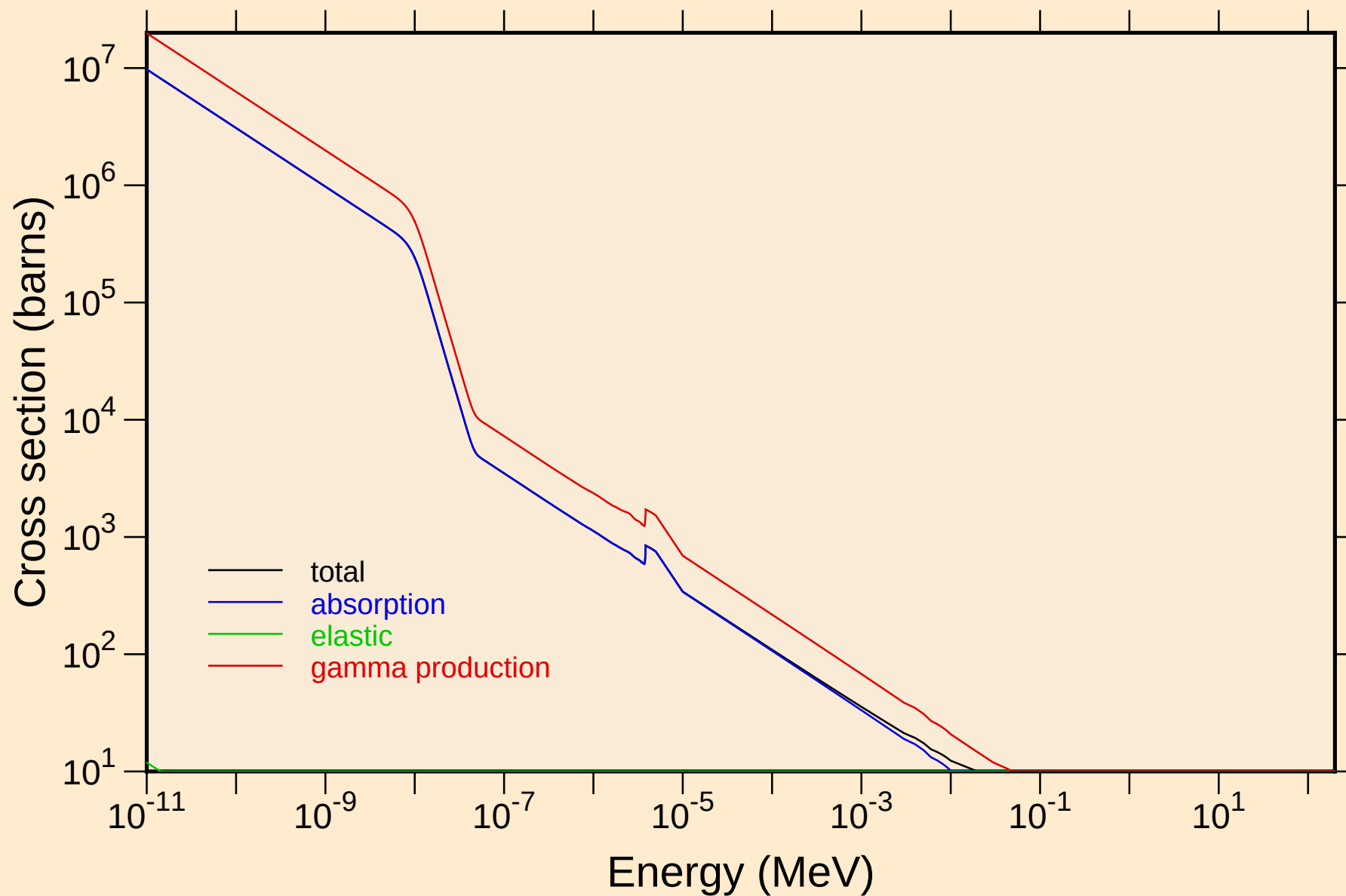
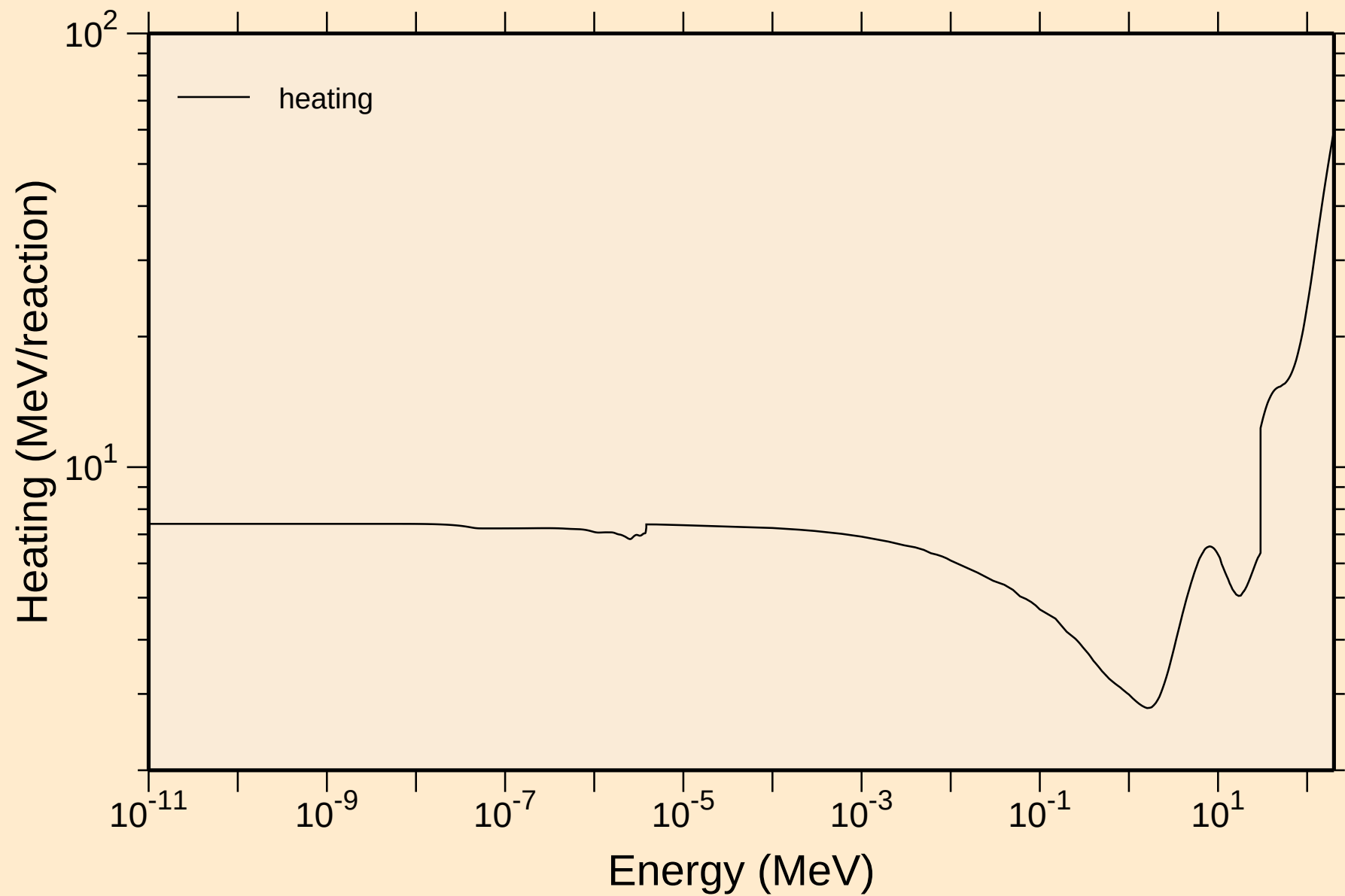


PM128 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Principal cross sections

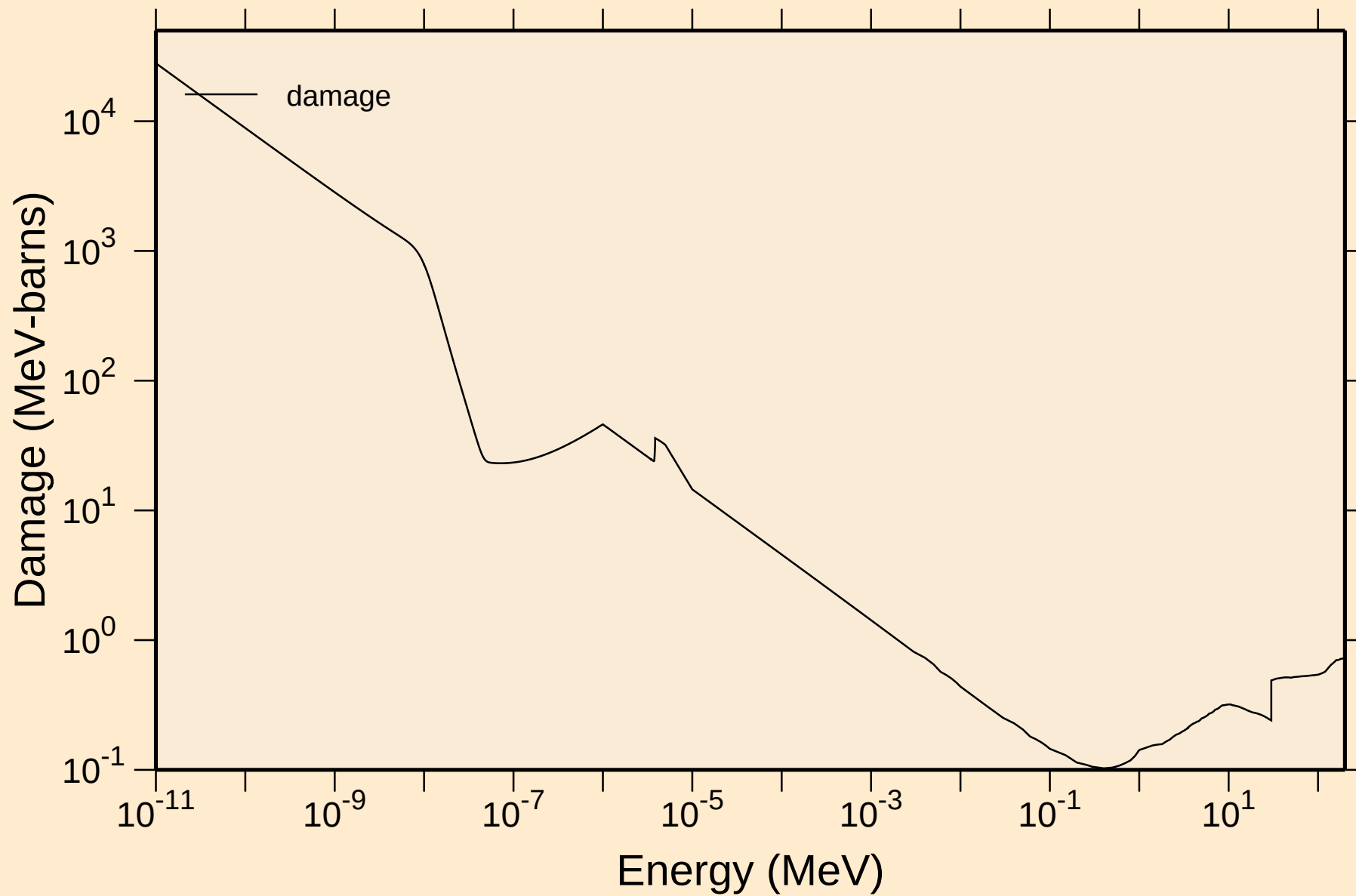


PM128 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

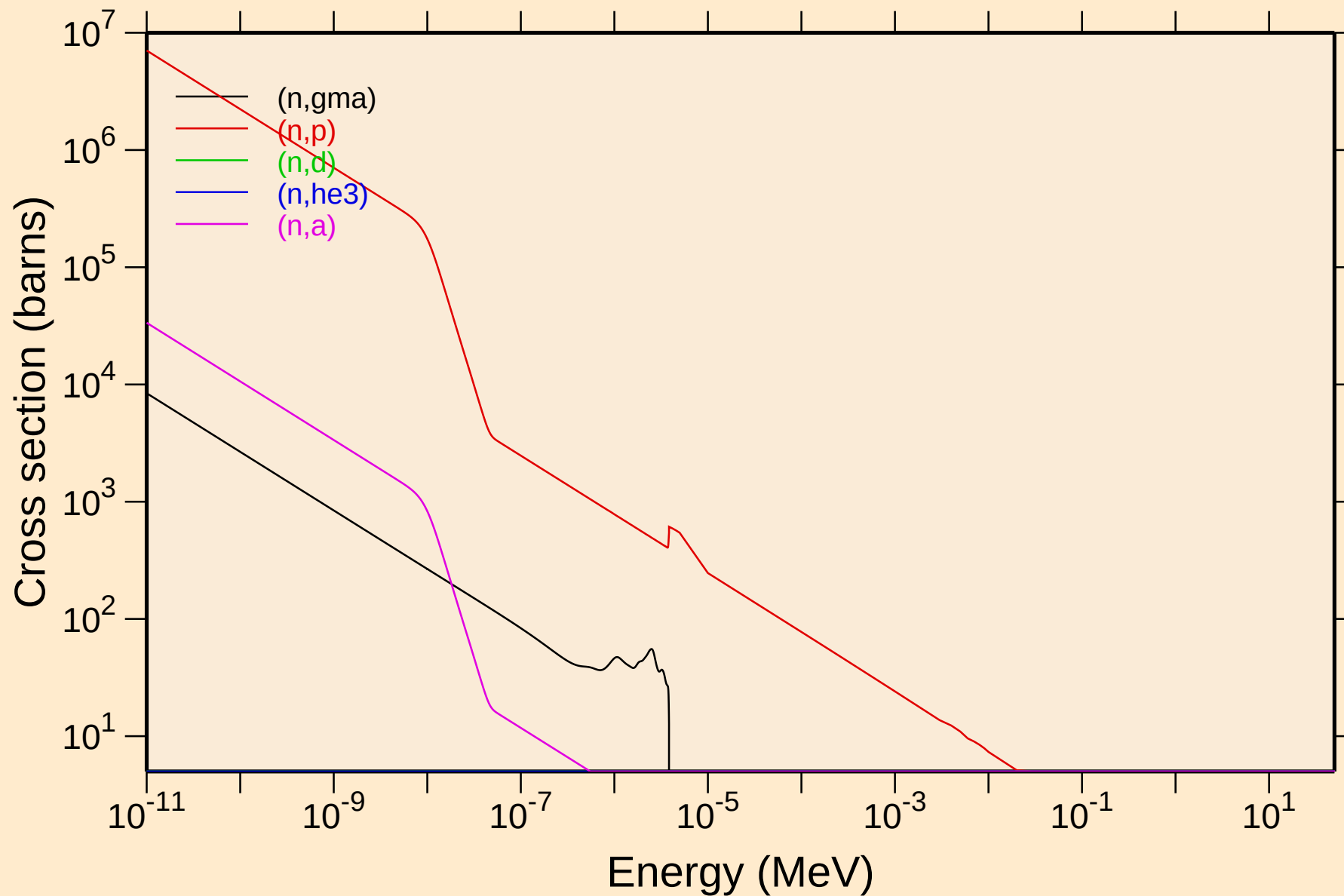
Heating



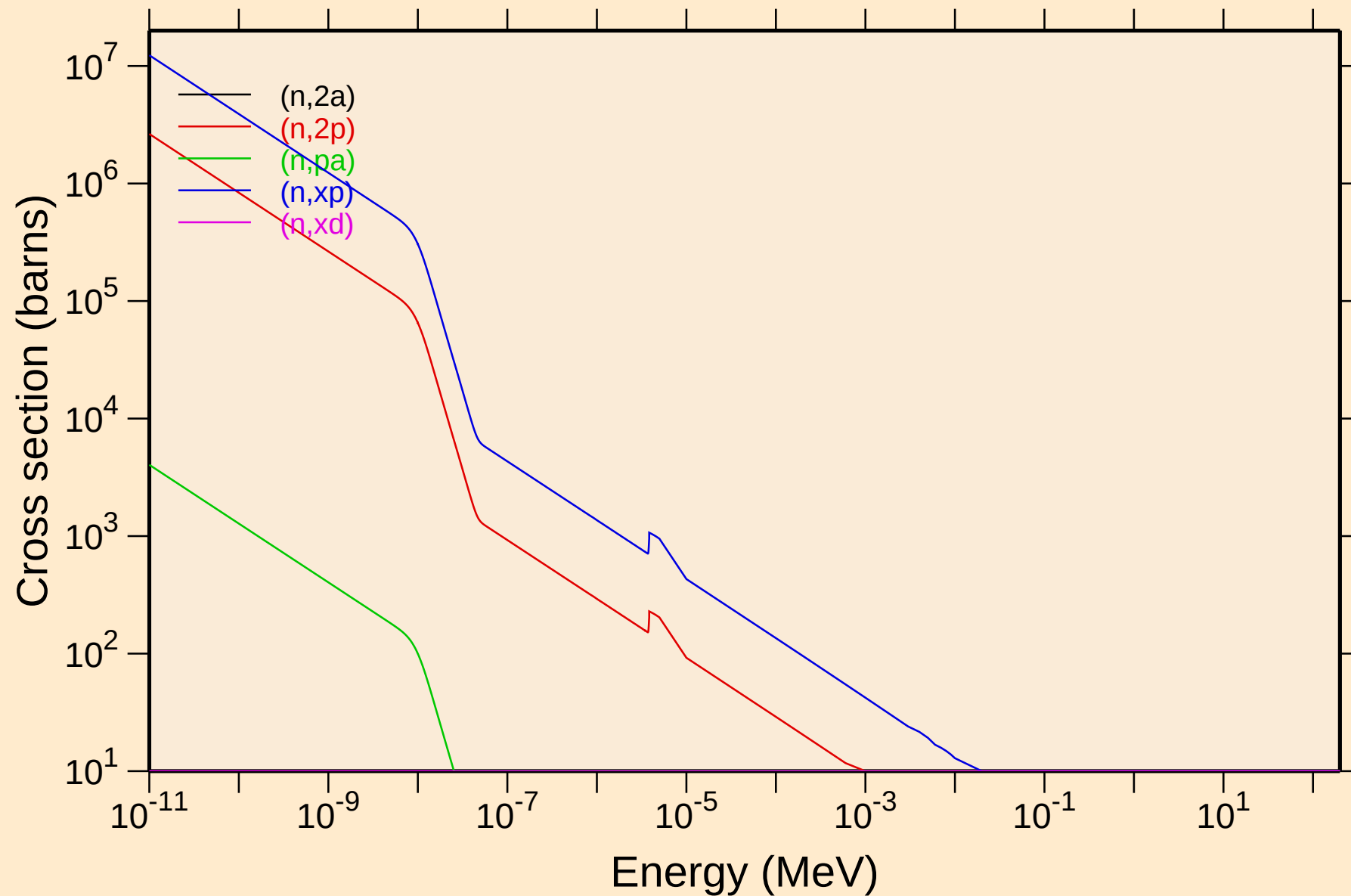
PM128 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Damage



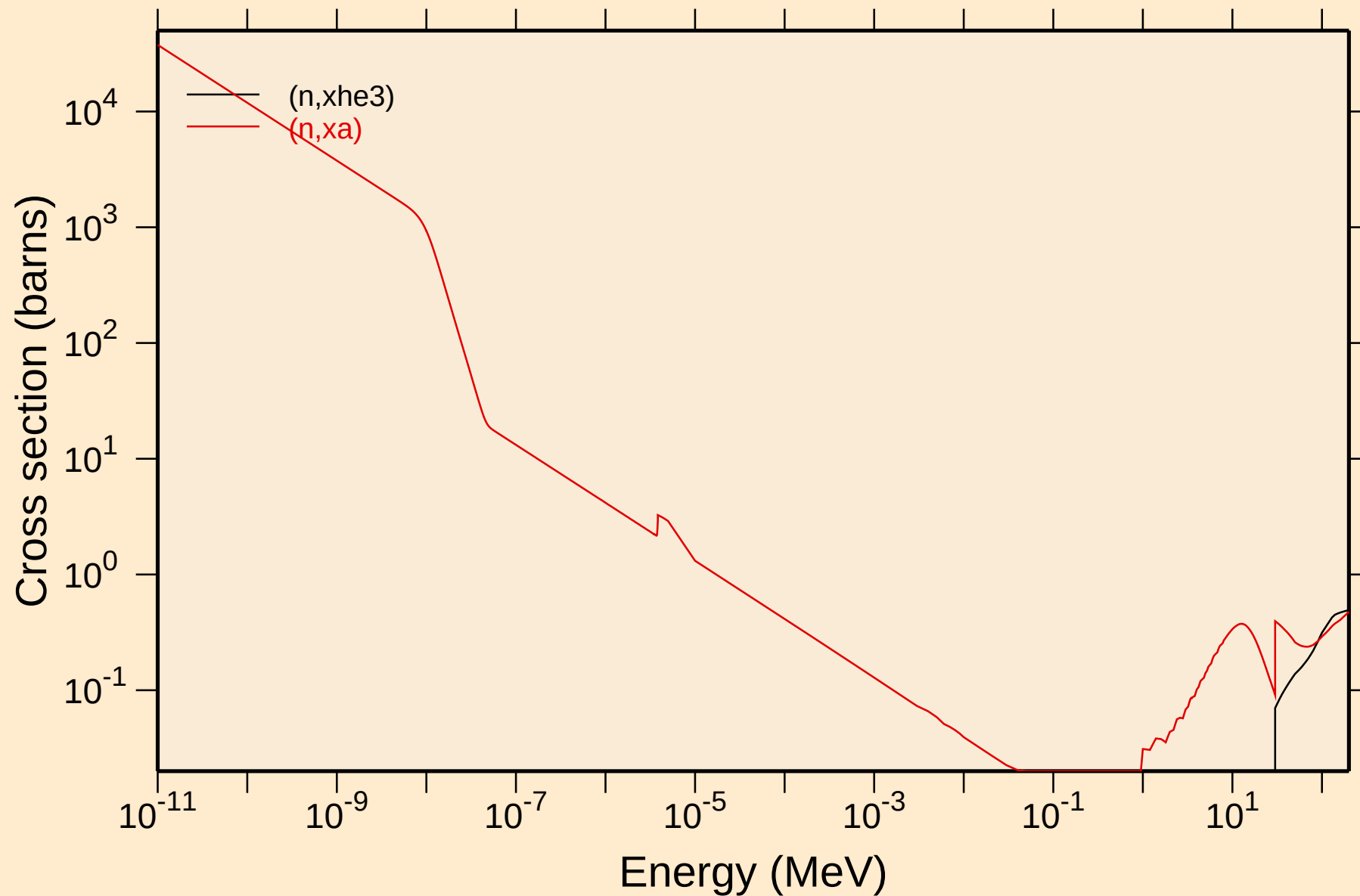
PM128 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Non-threshold reactions



PM128 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Non-threshold reactions

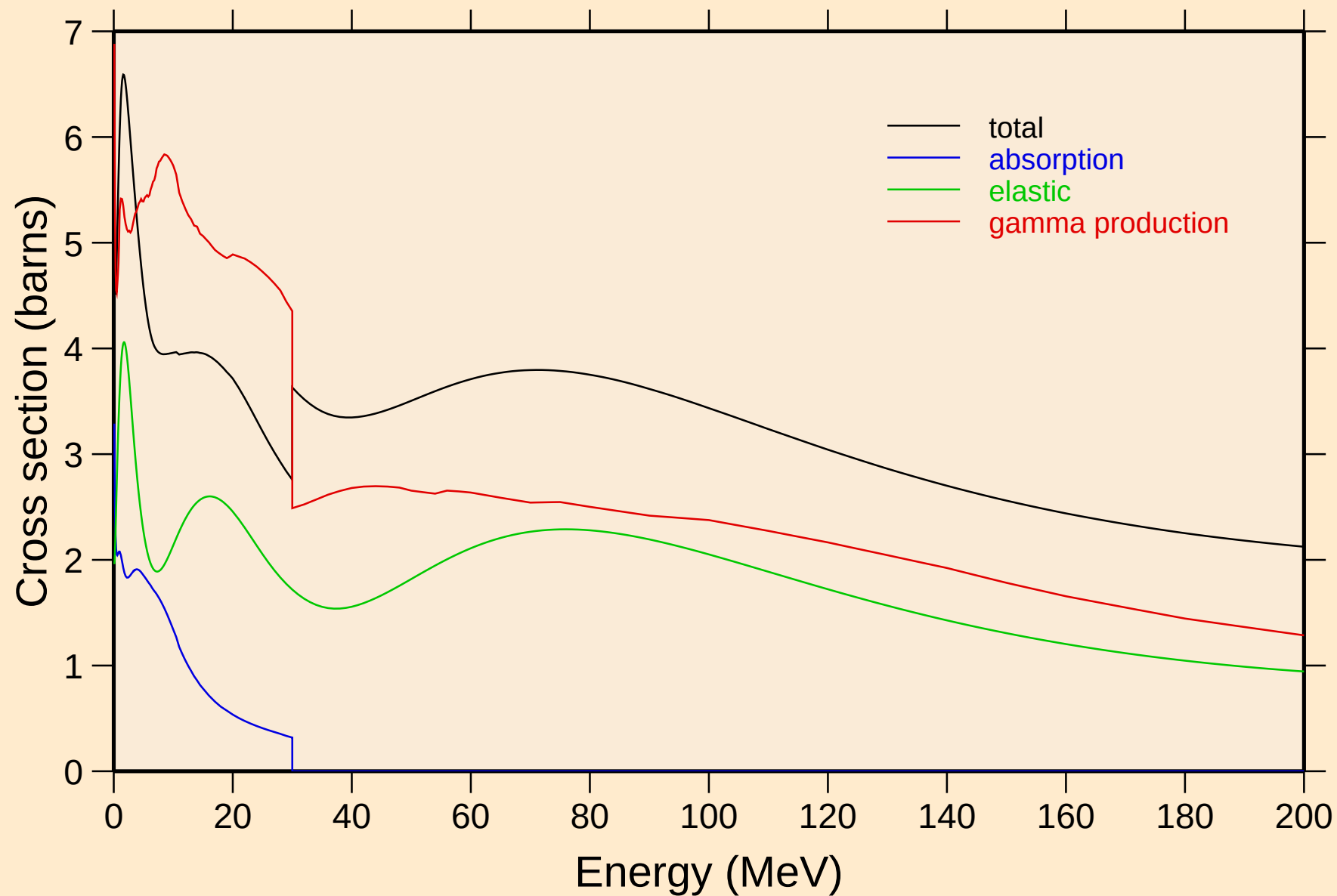


PM128 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Non-threshold reactions



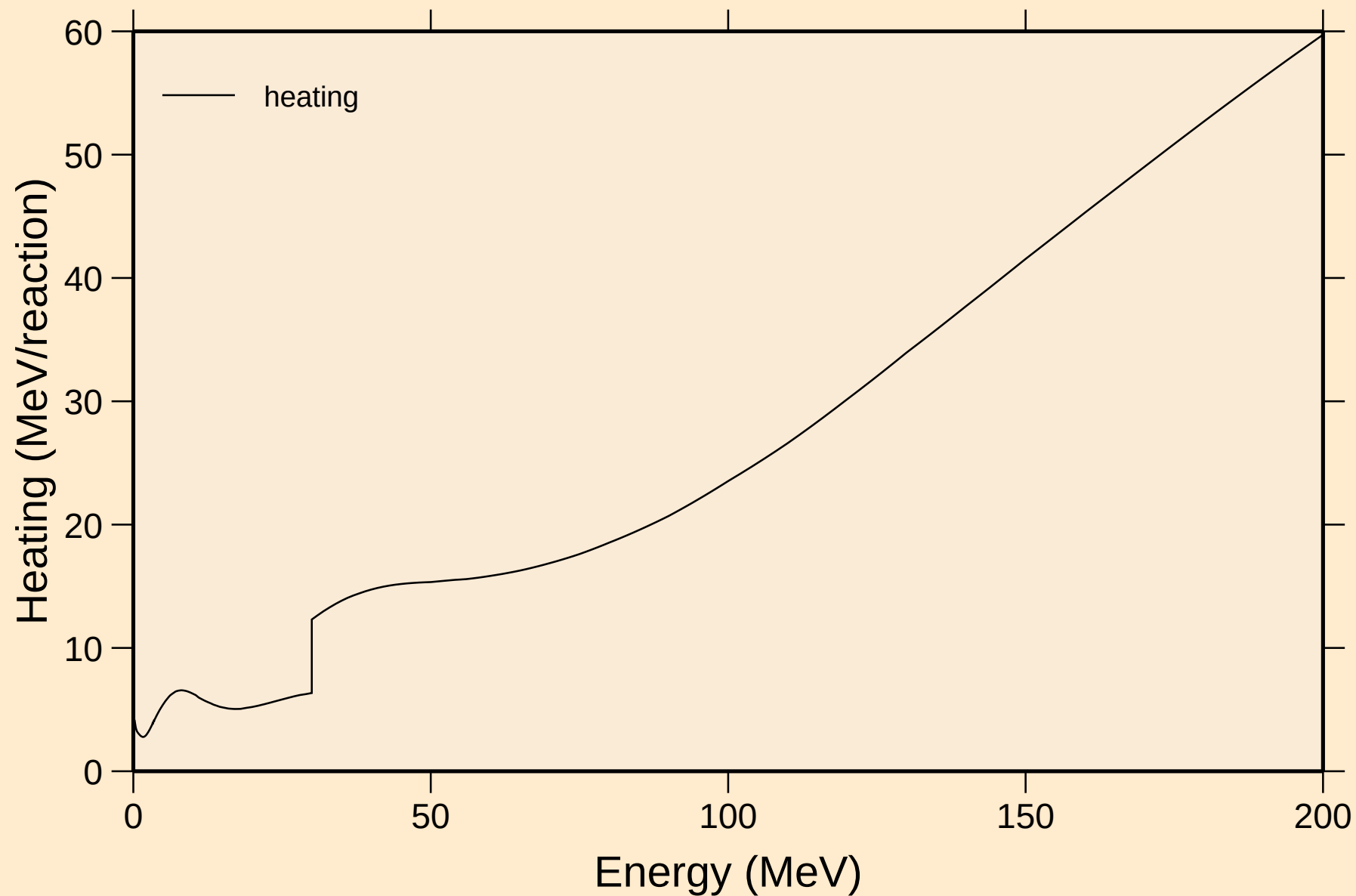
PM128 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Principal cross sections

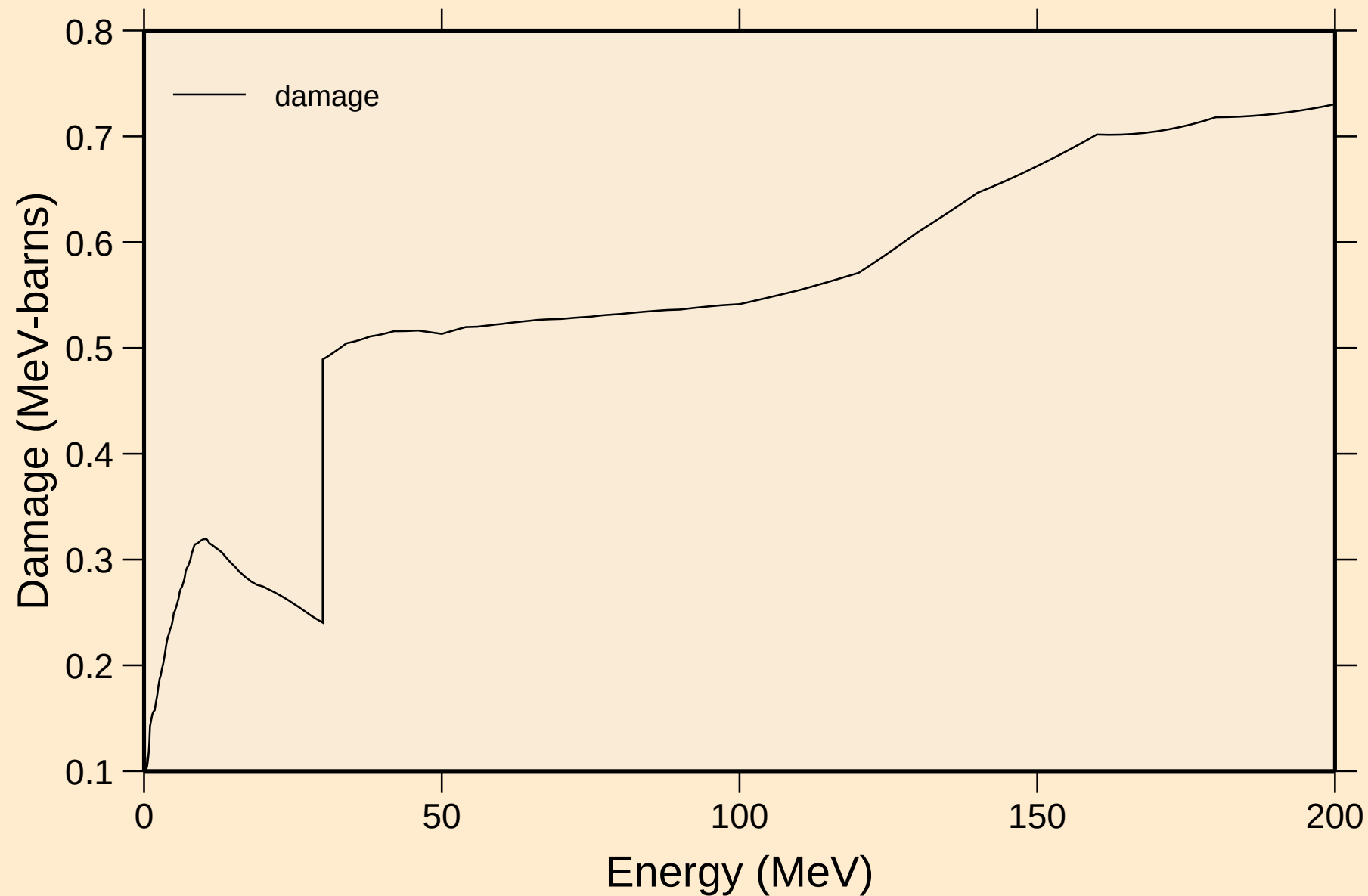


PM128 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

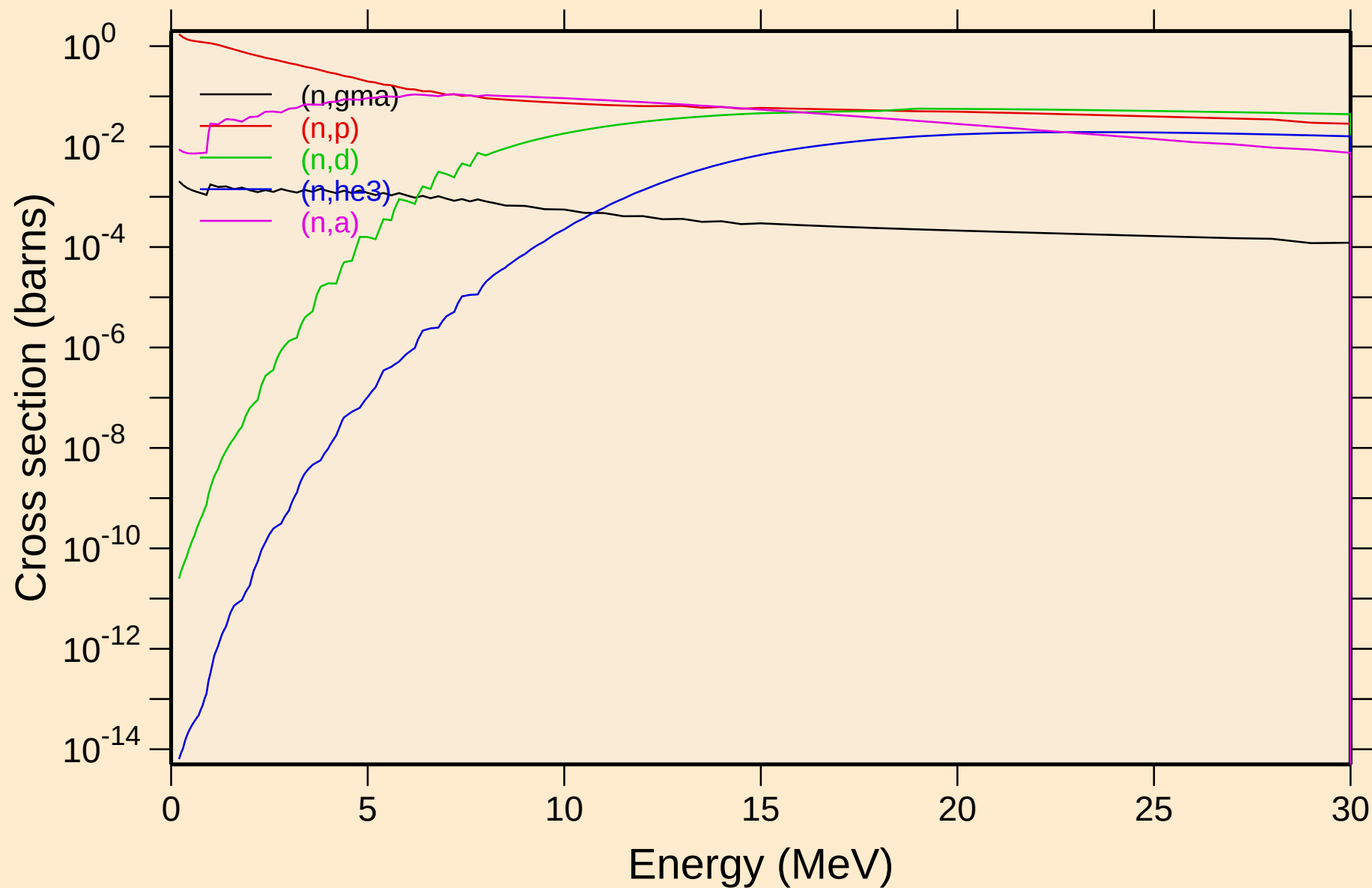
Heating



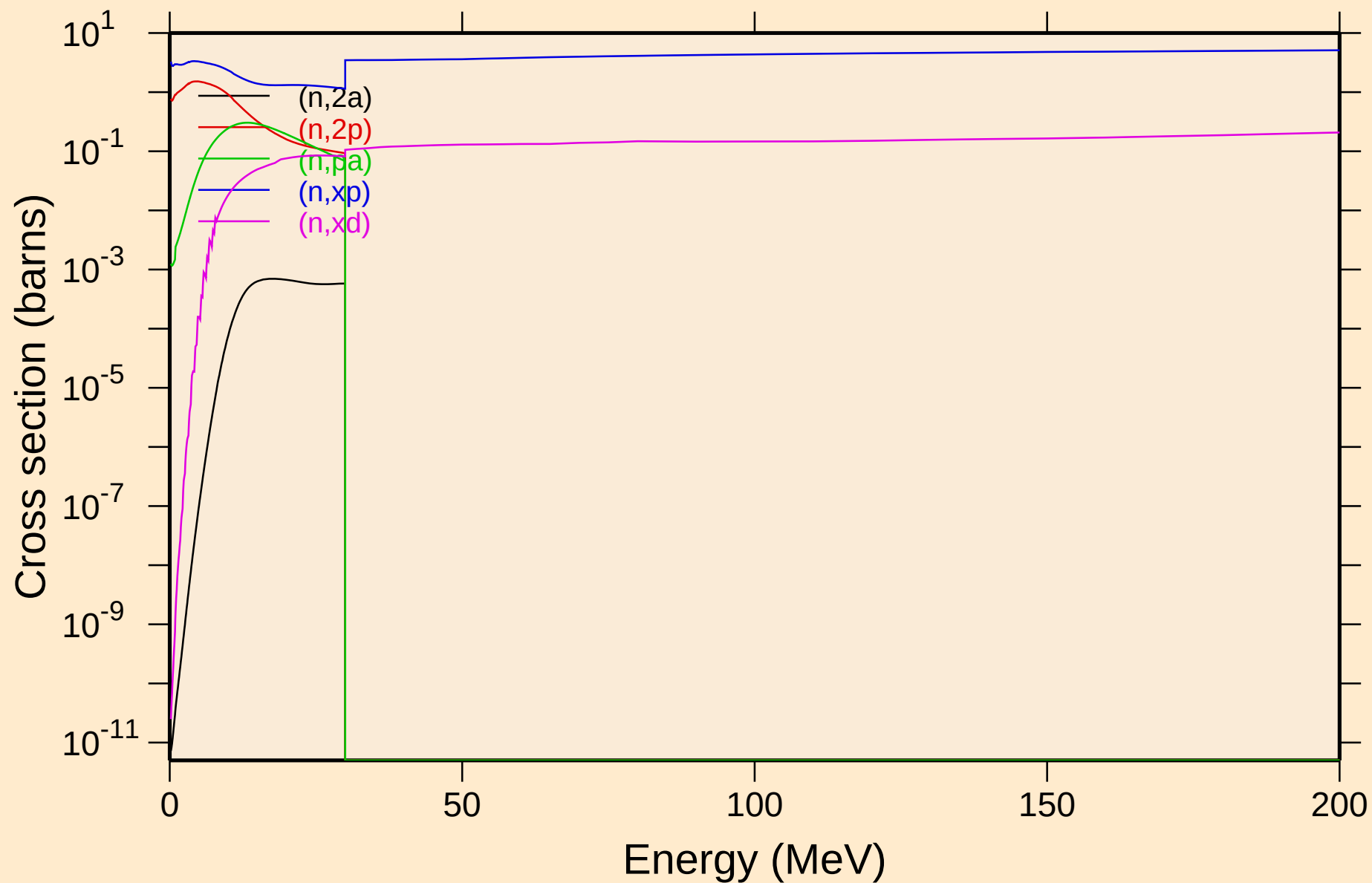
PM128 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Damage



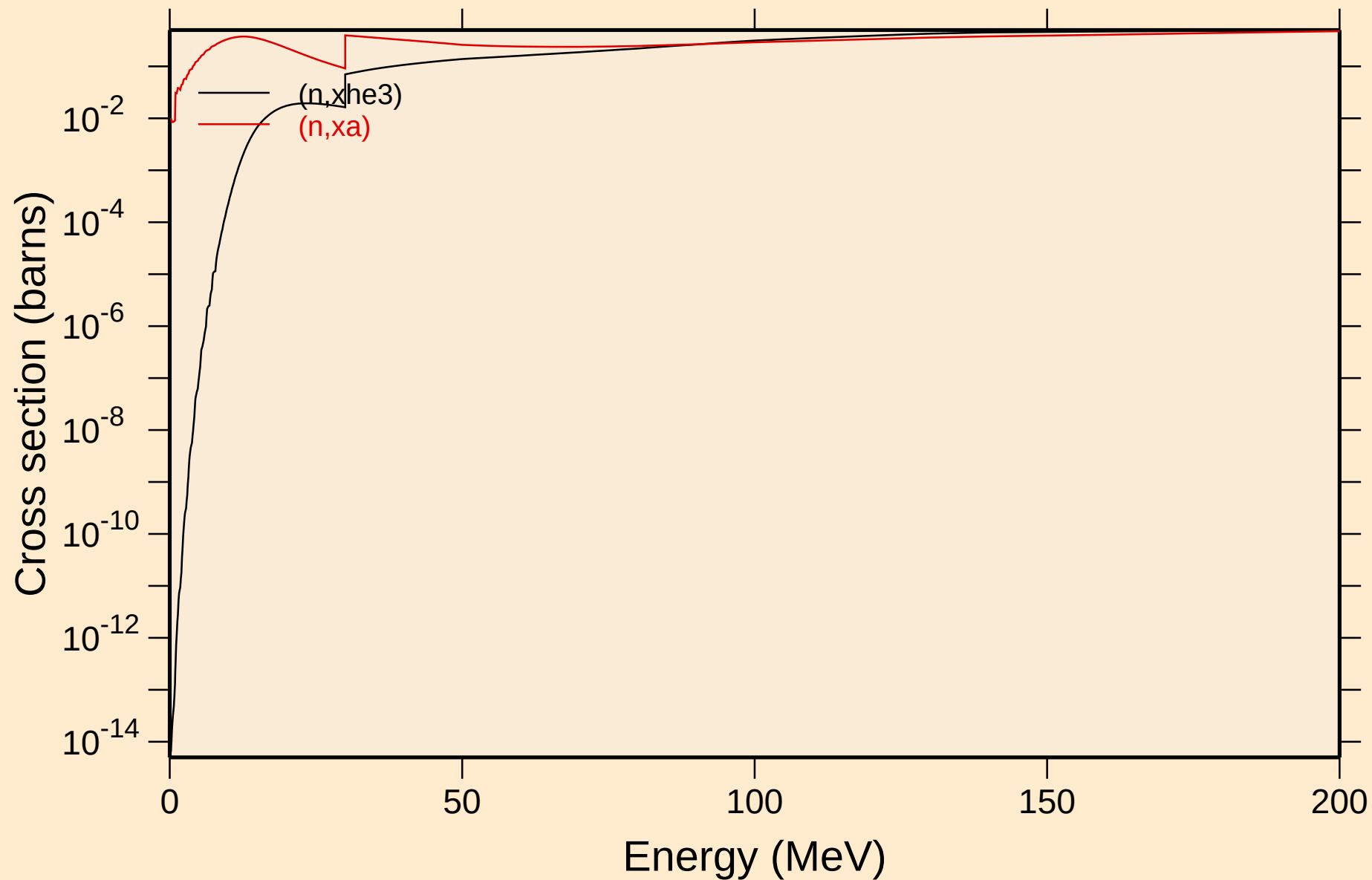
PM128 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Non-threshold reactions



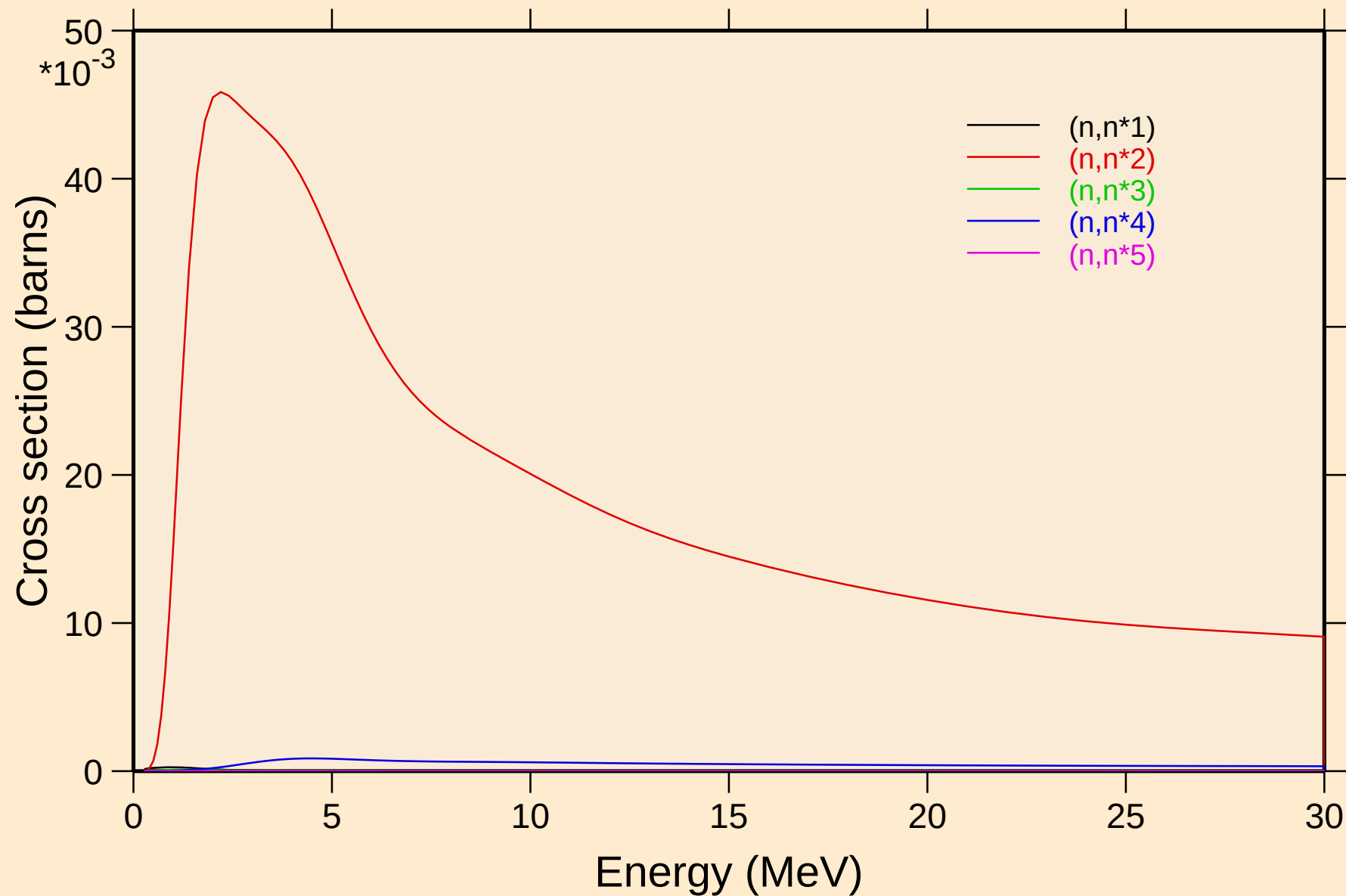
PM128 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Non-threshold reactions



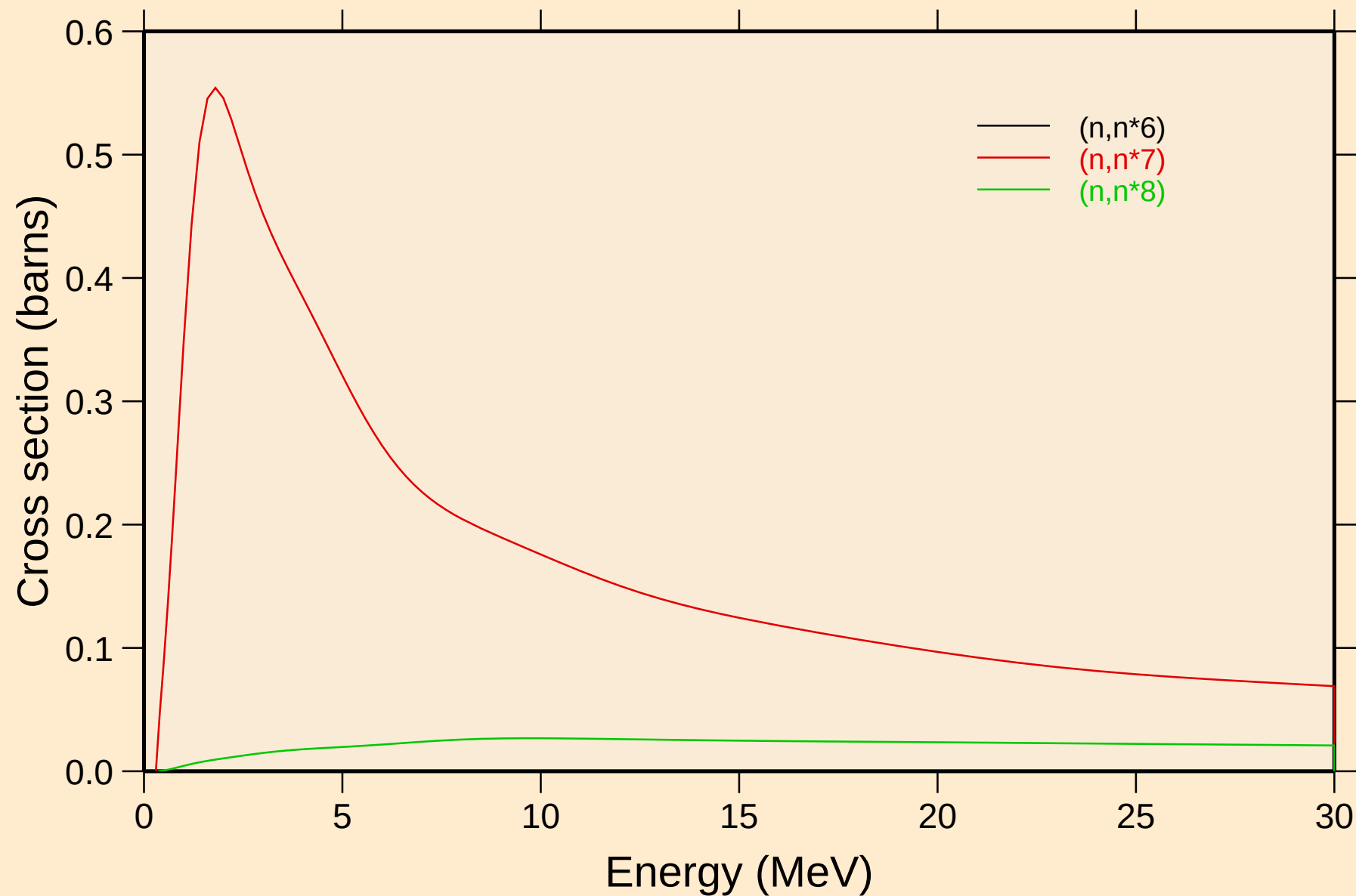
PM128 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Non-threshold reactions



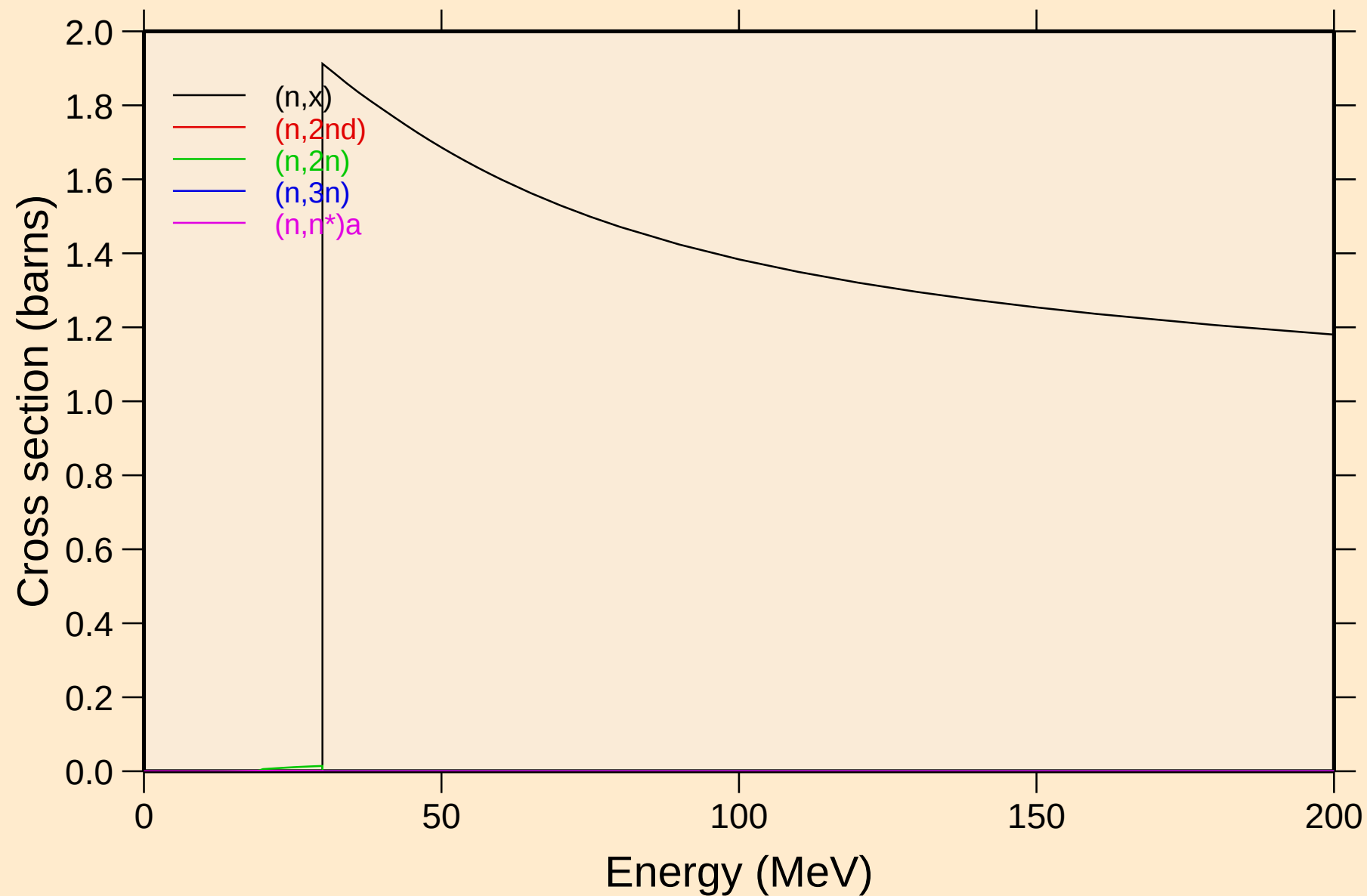
PM128 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Inelastic levels



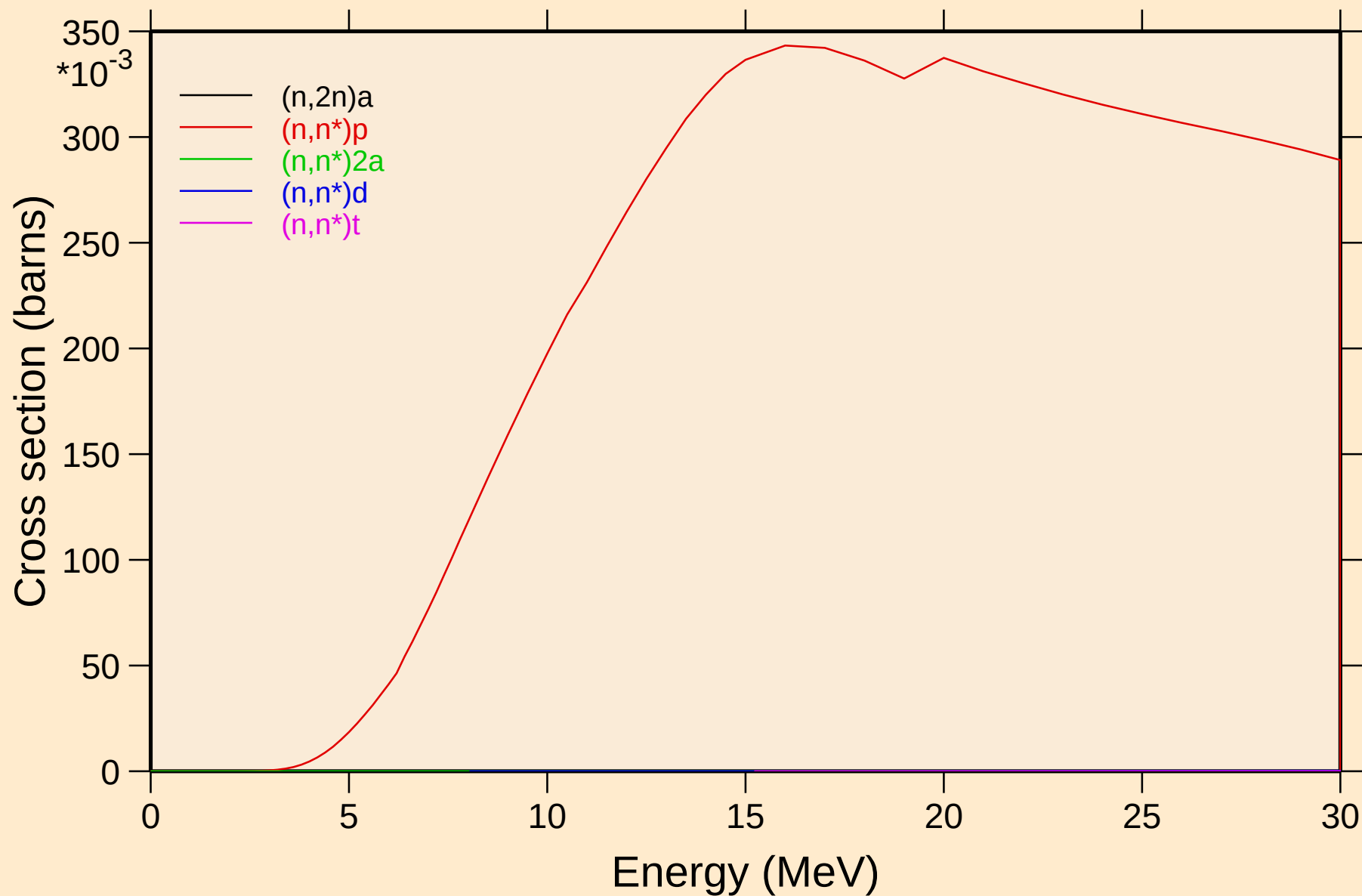
PM128 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Inelastic levels



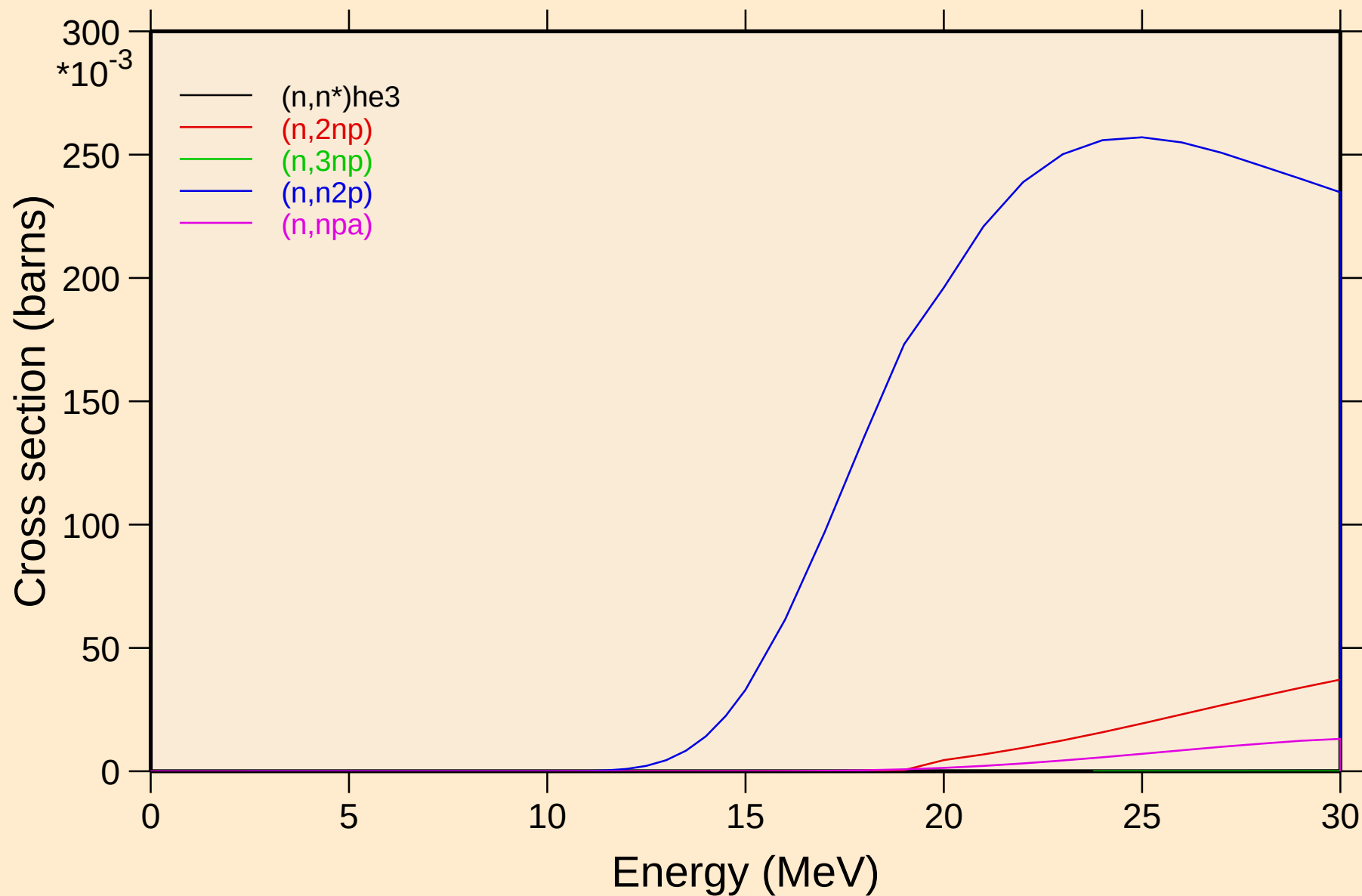
PM128 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



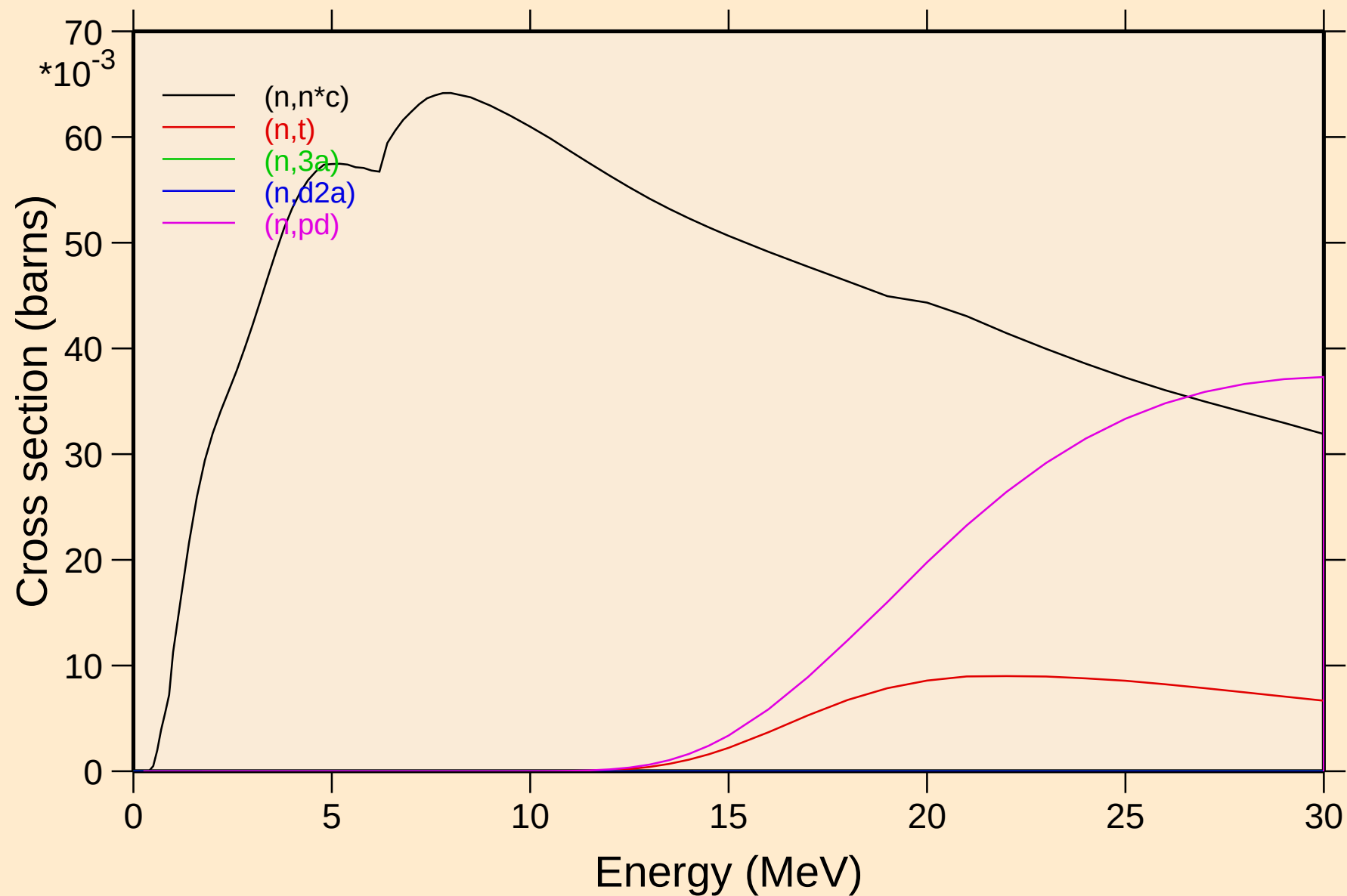
PM128 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



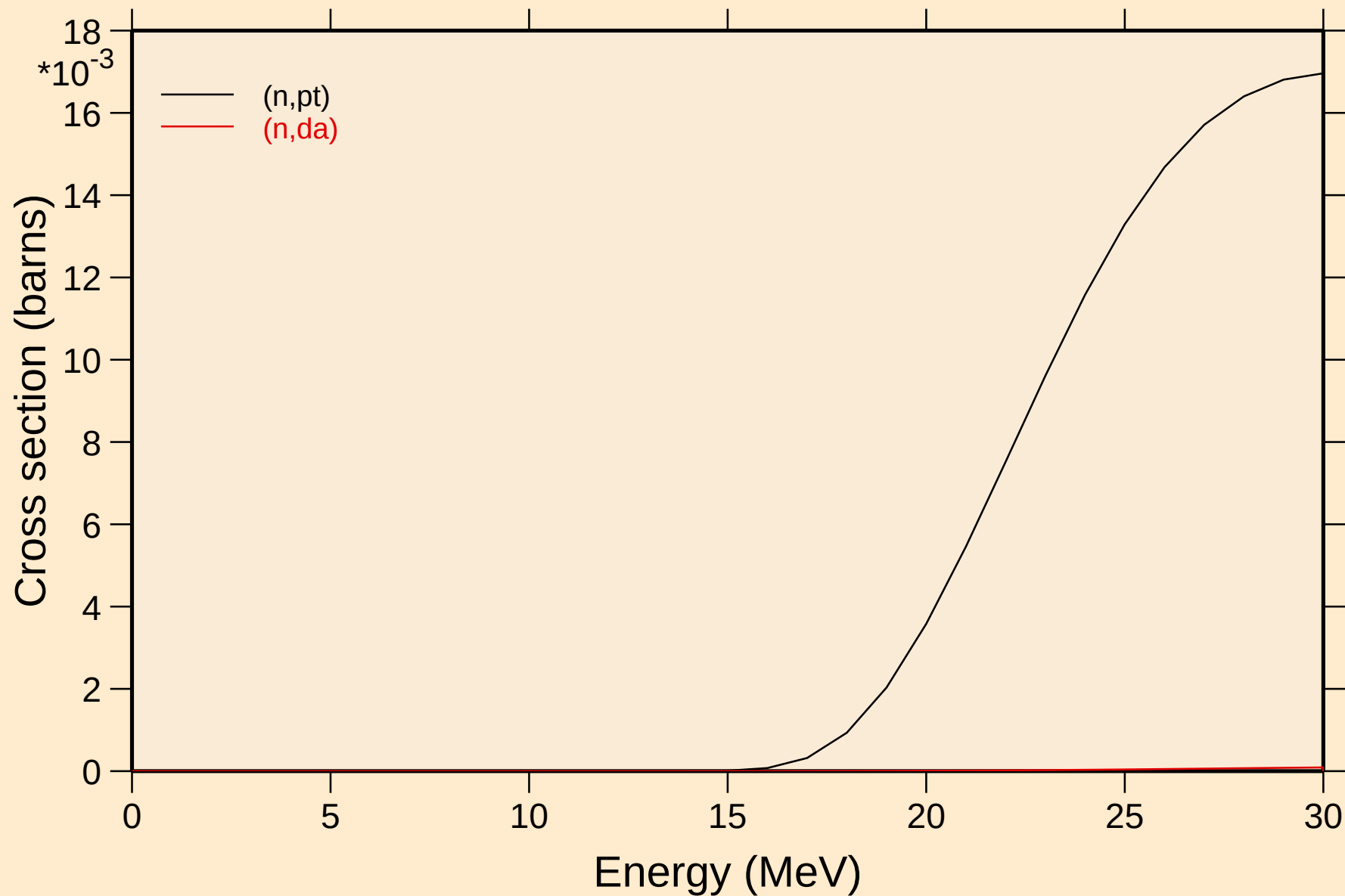
PM128 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



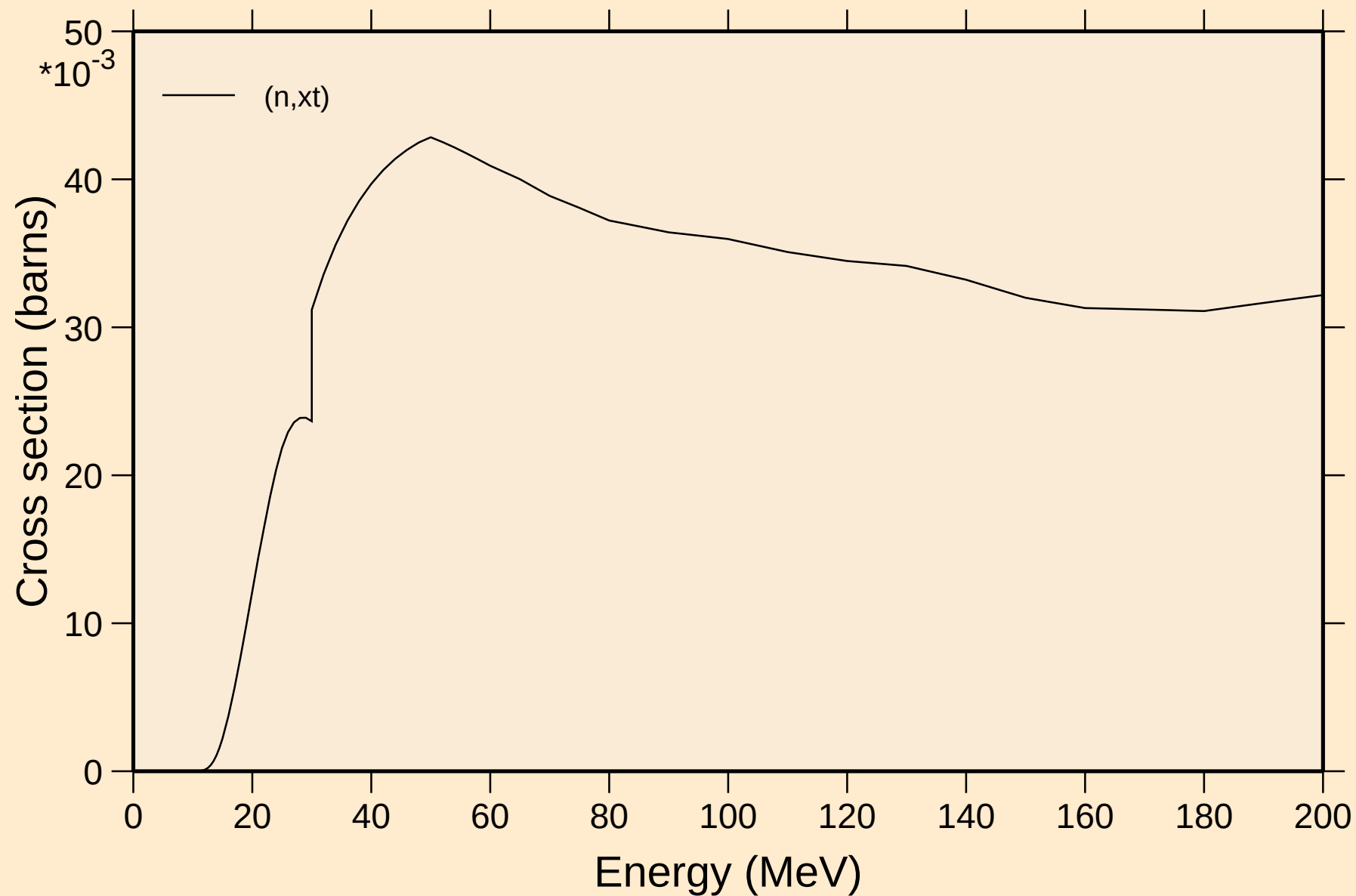
PM128 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



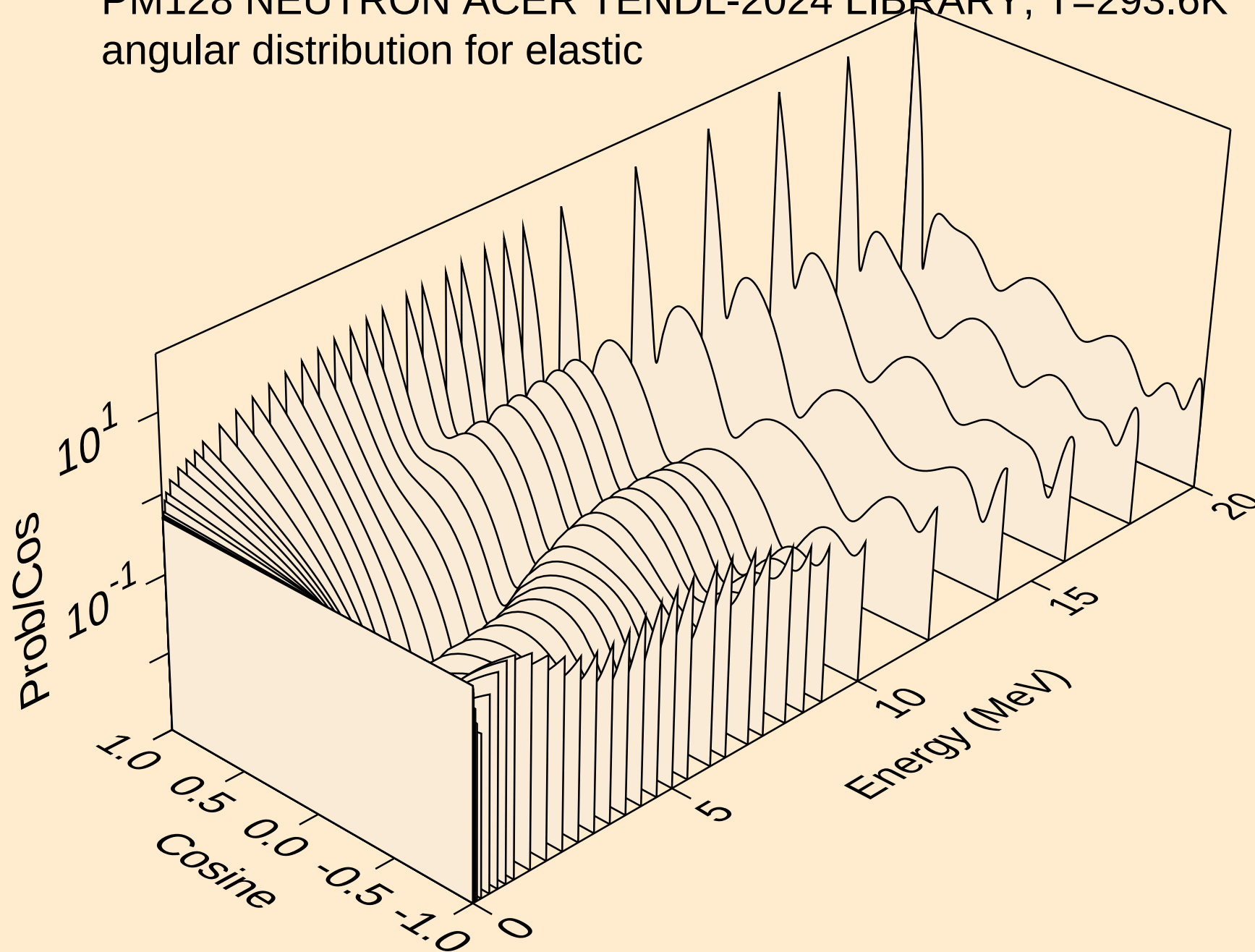
PM128 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



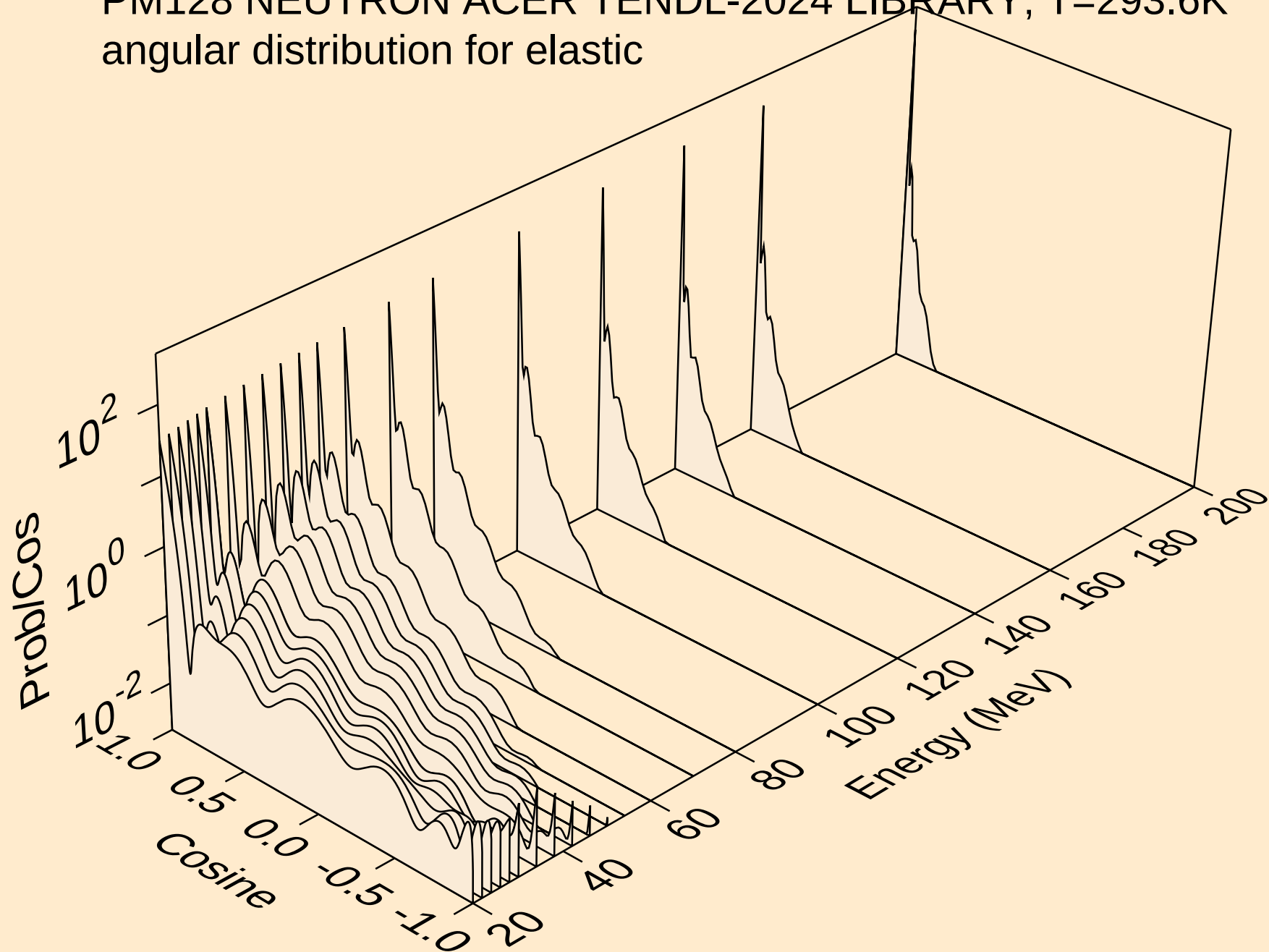
PM128 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



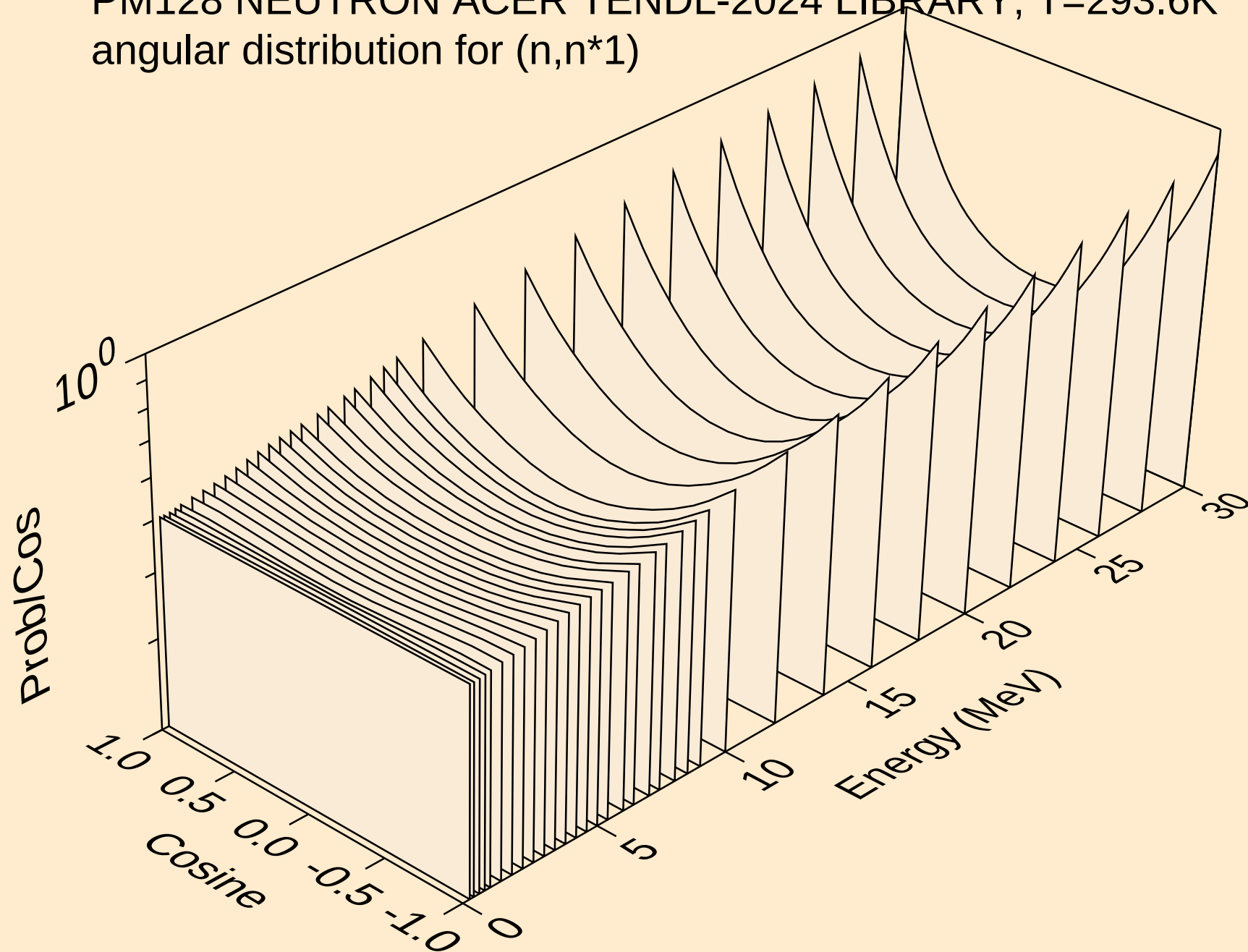
PM128 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for elastic



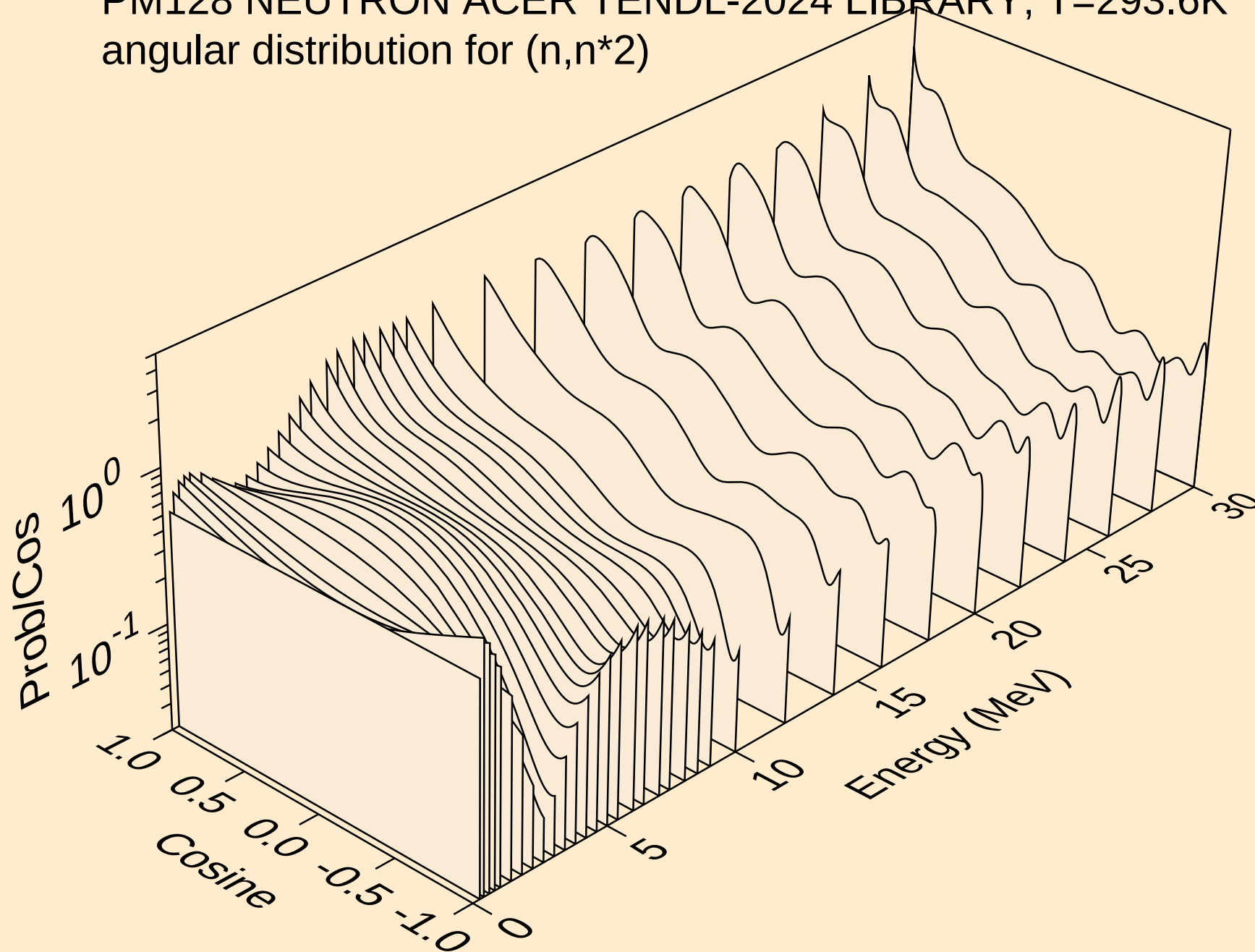
PM128 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for elastic



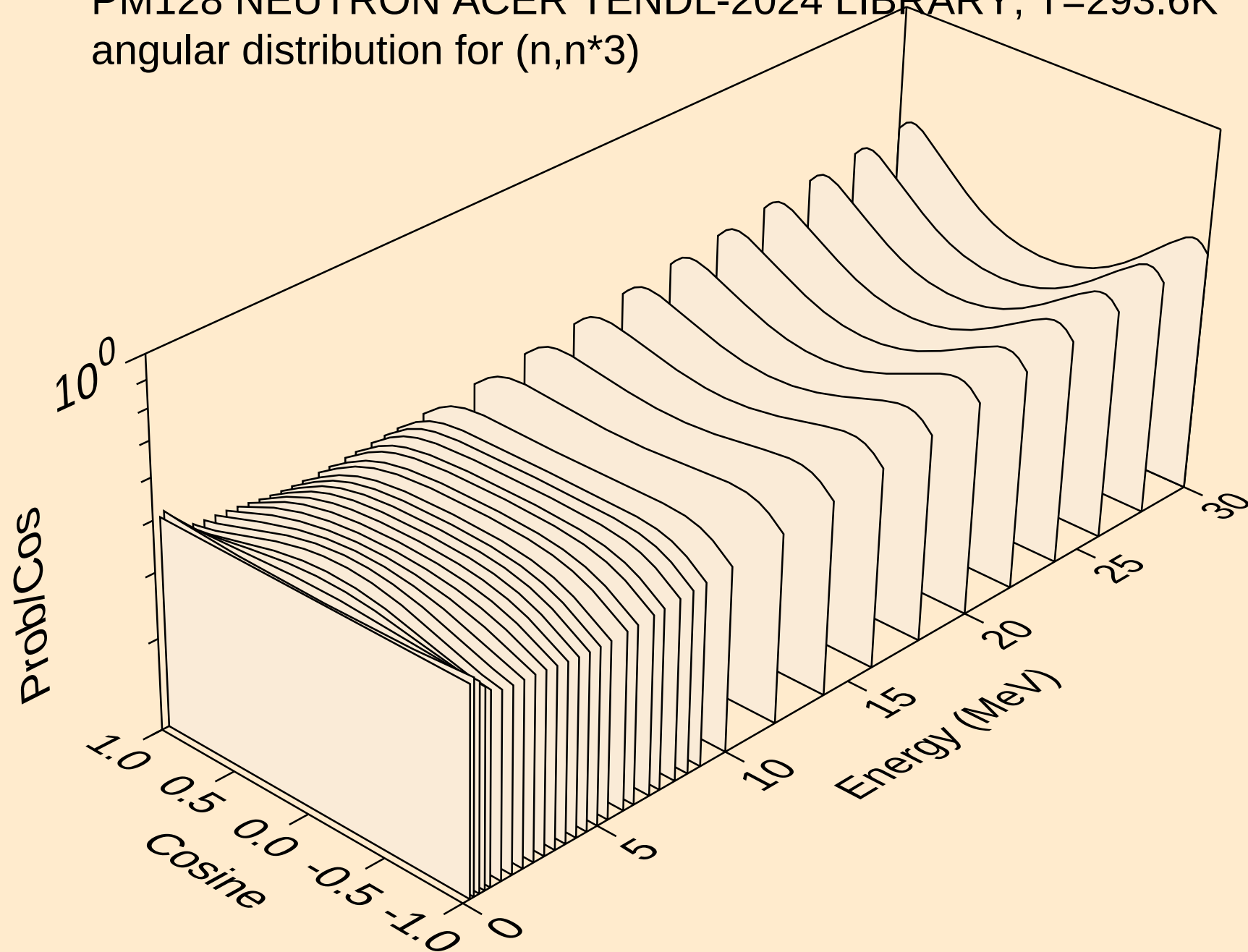
PM128 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*1)



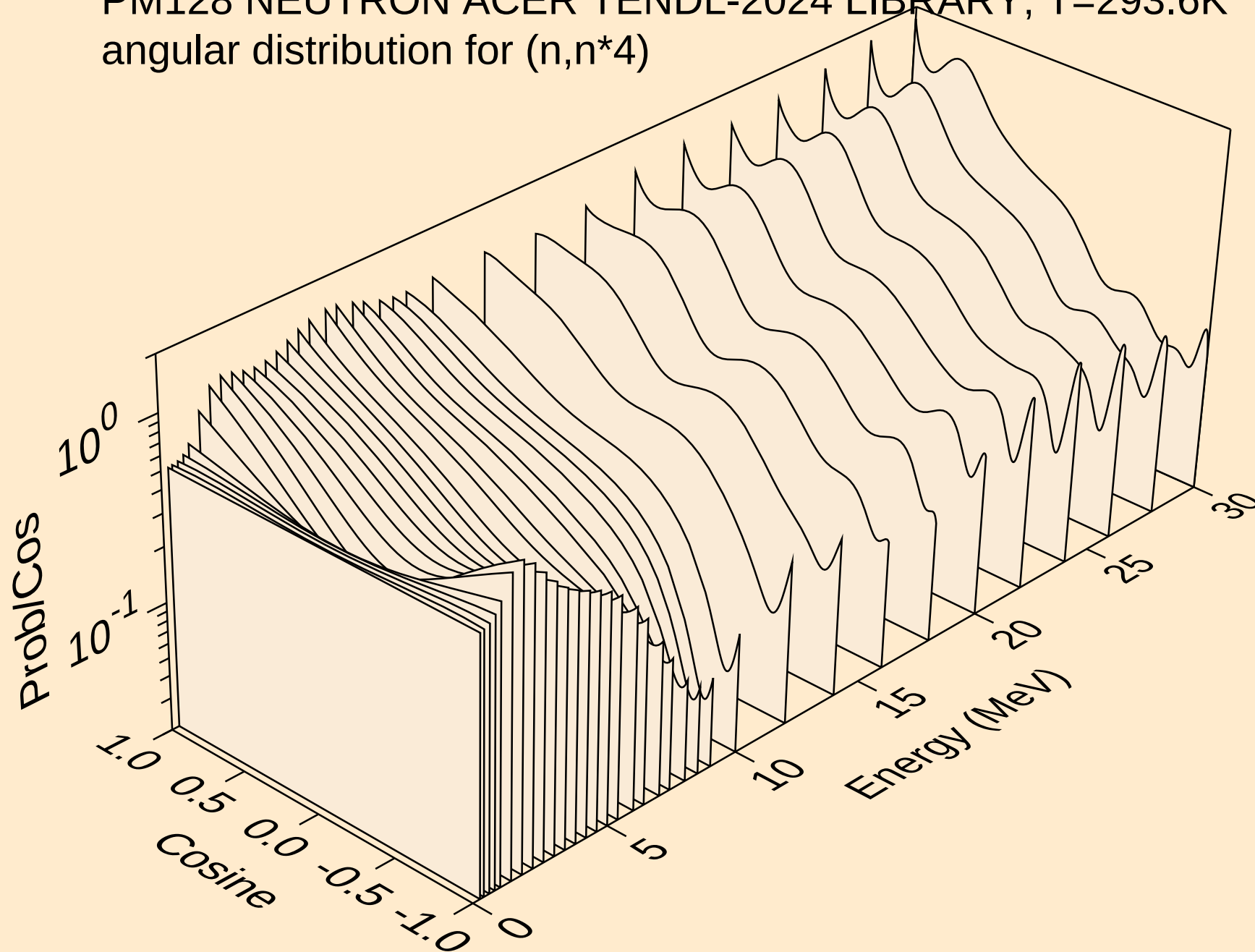
PM128 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*2)



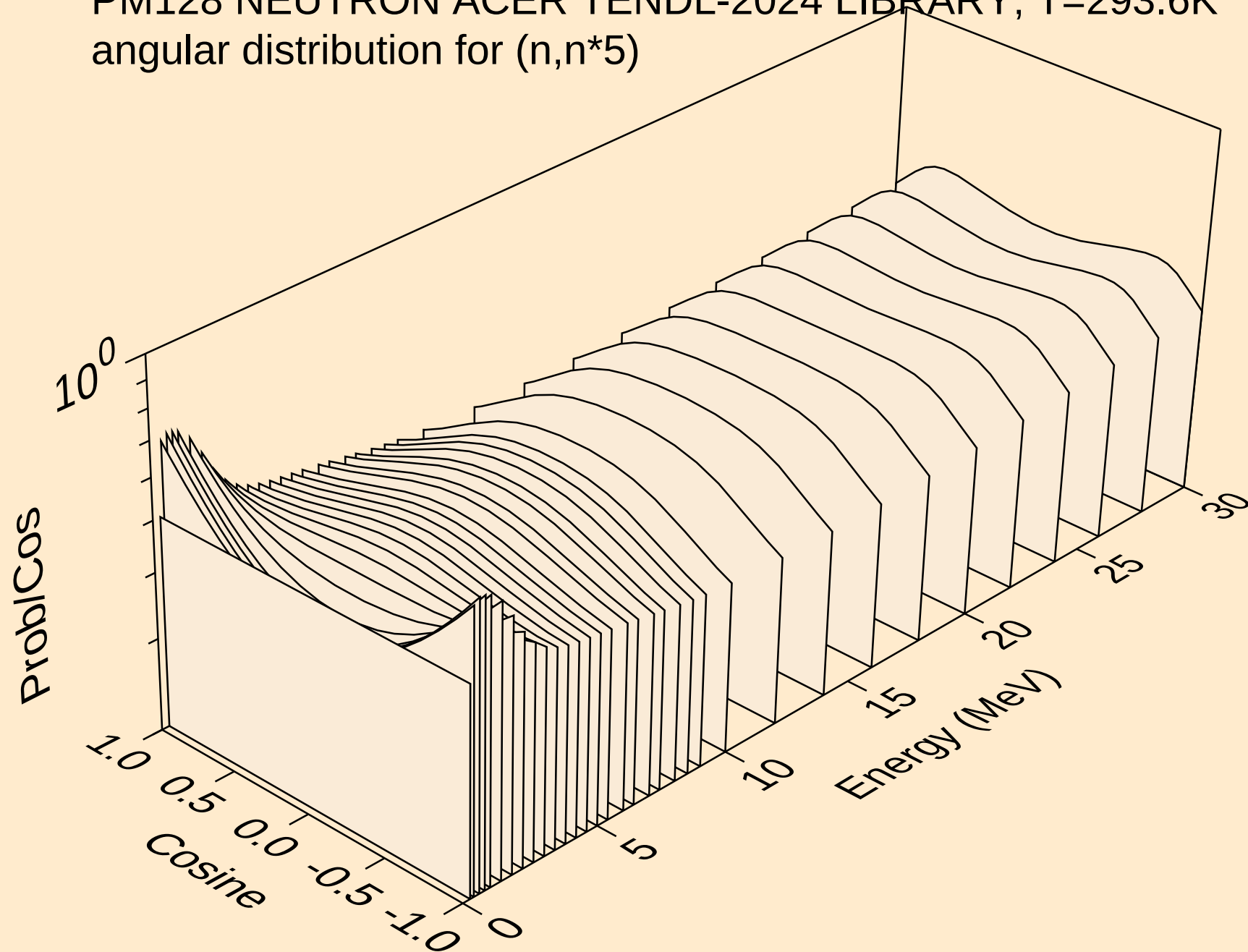
PM128 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*3)



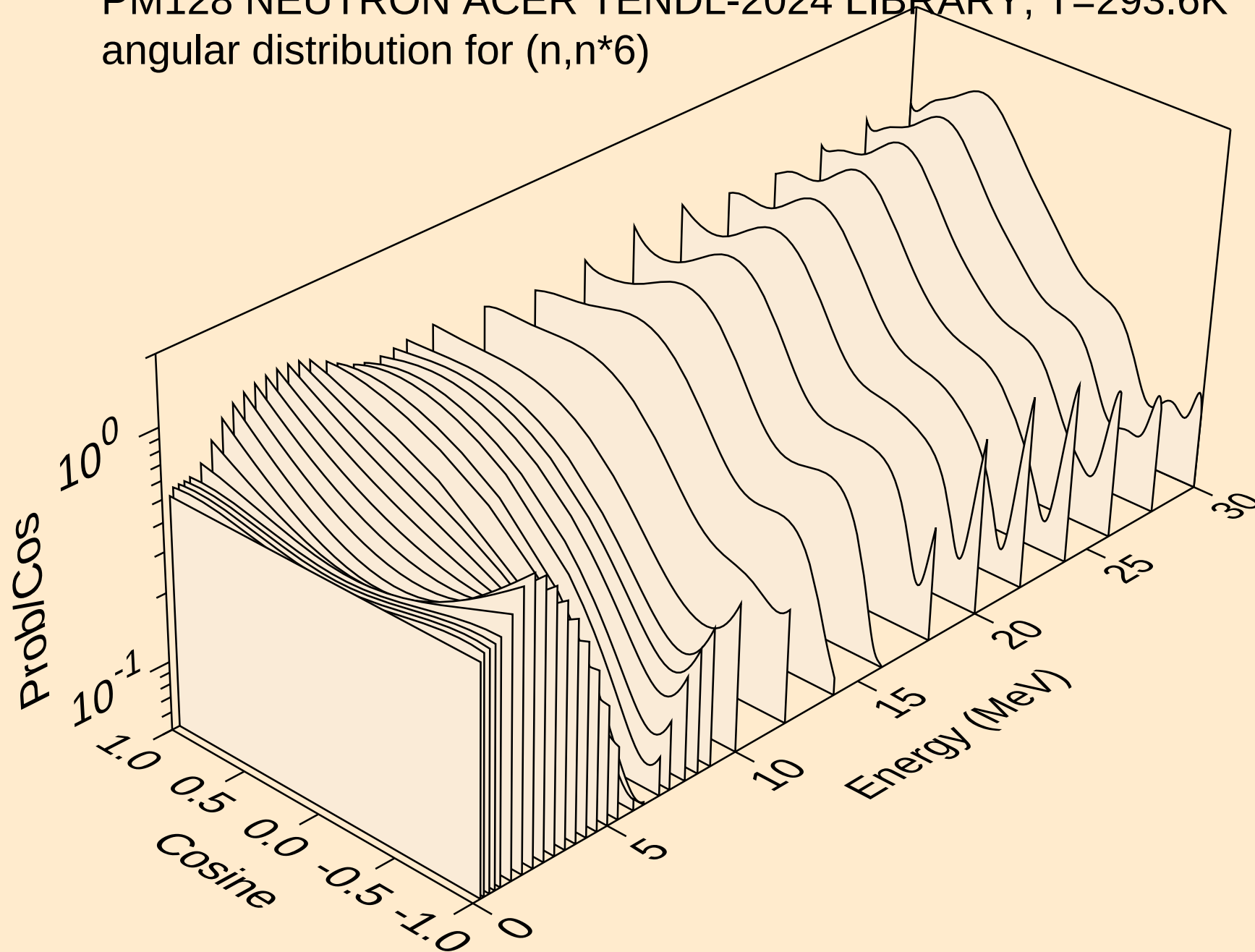
PM128 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*4)



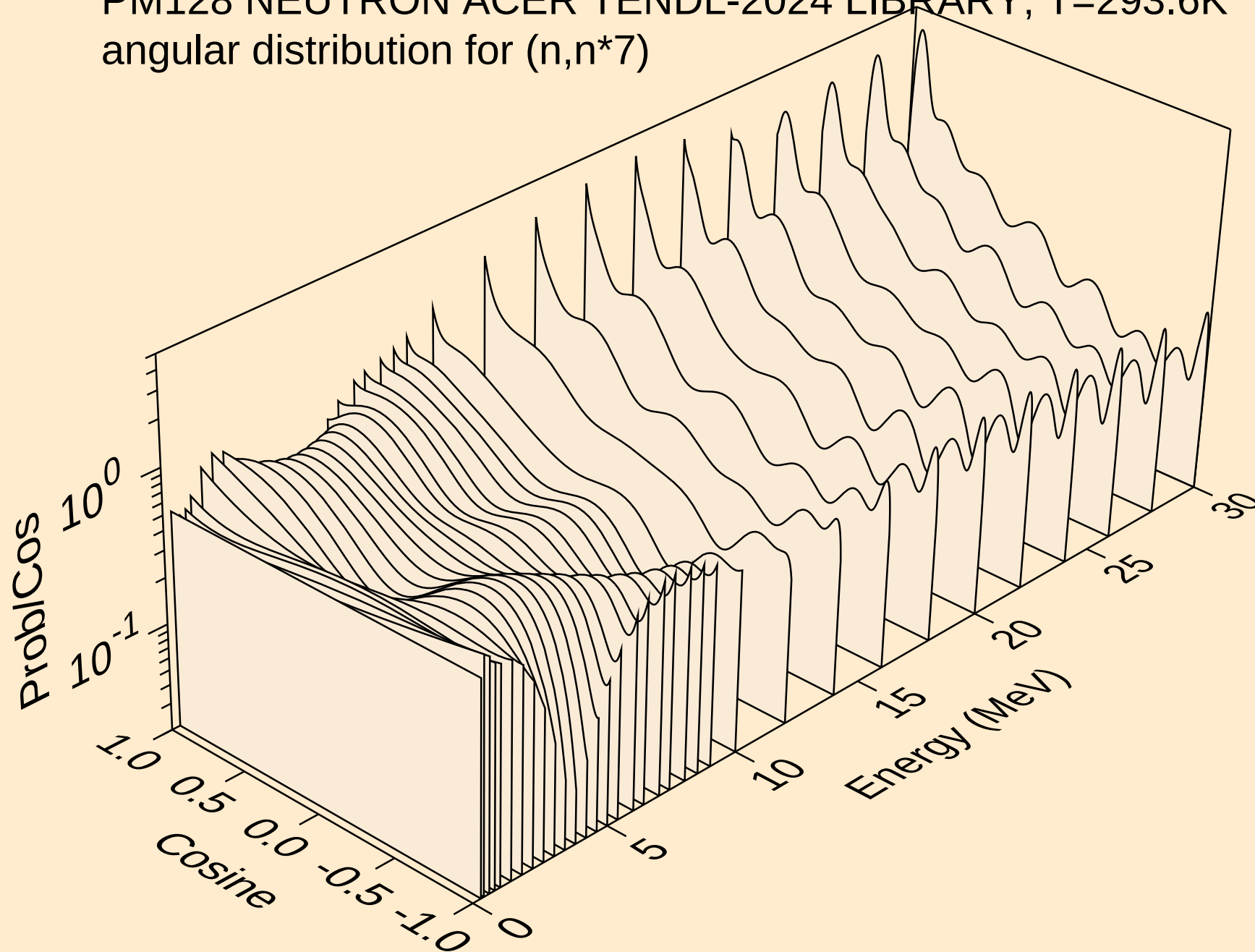
PM128 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*5)



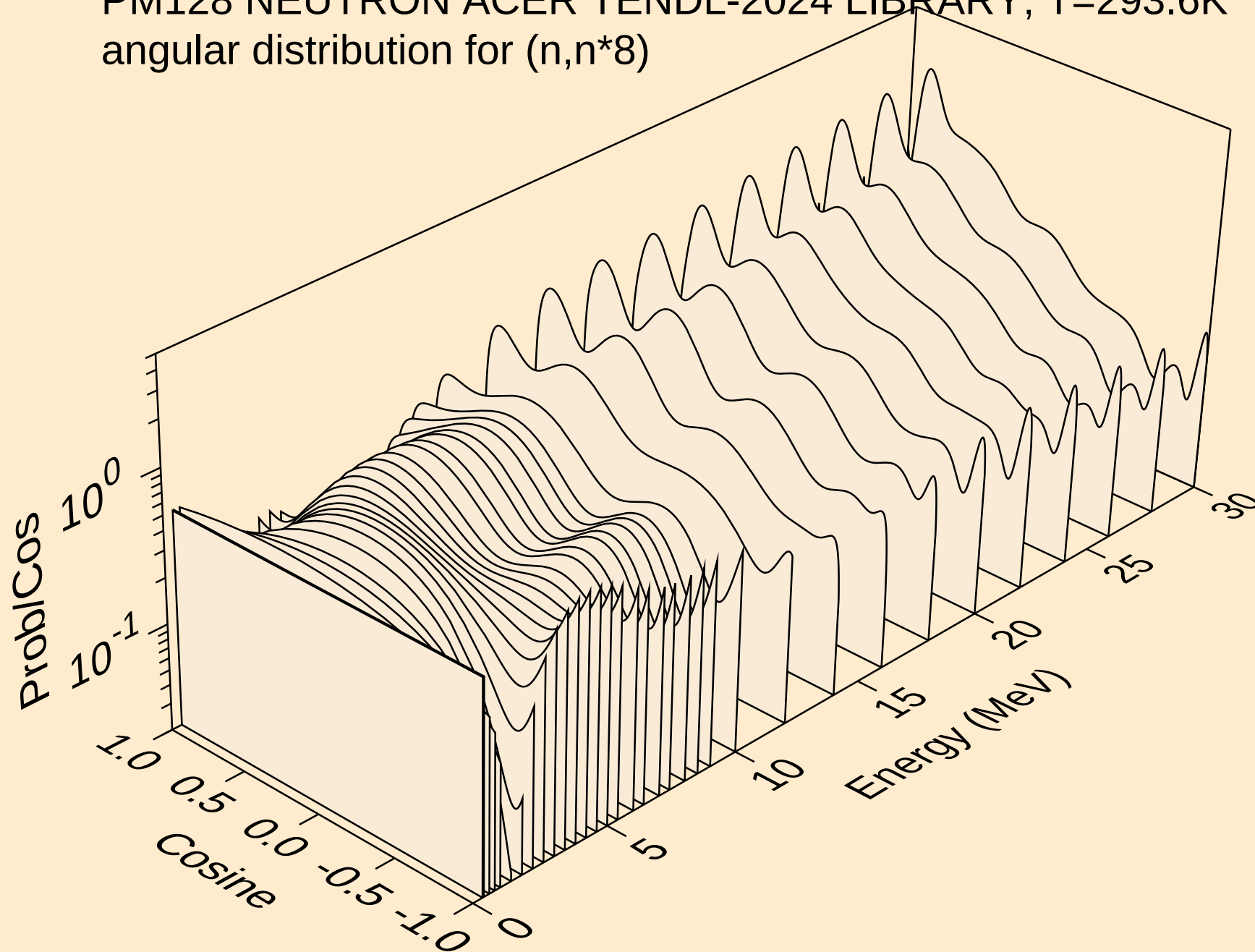
PM128 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*6)



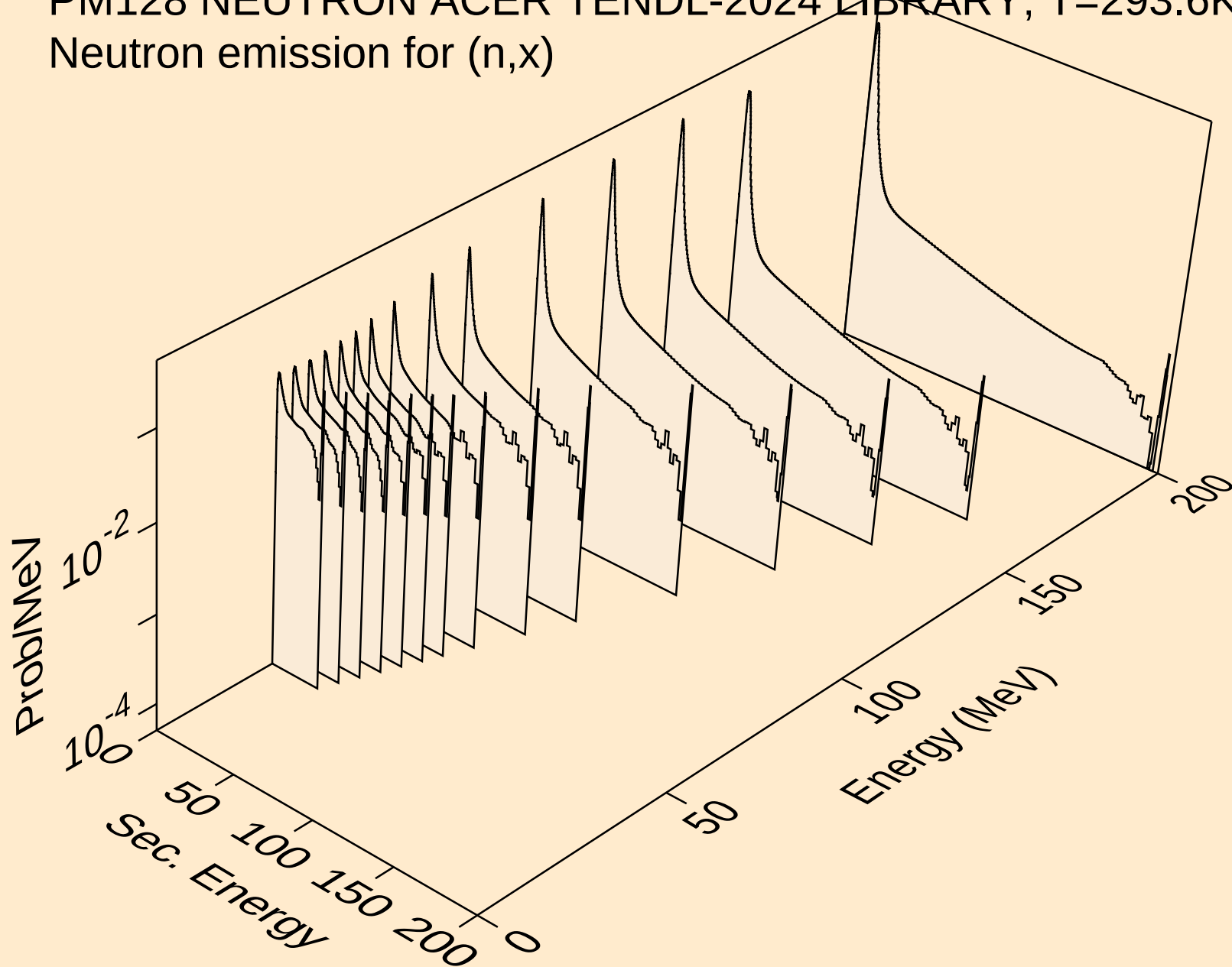
PM128 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*7)



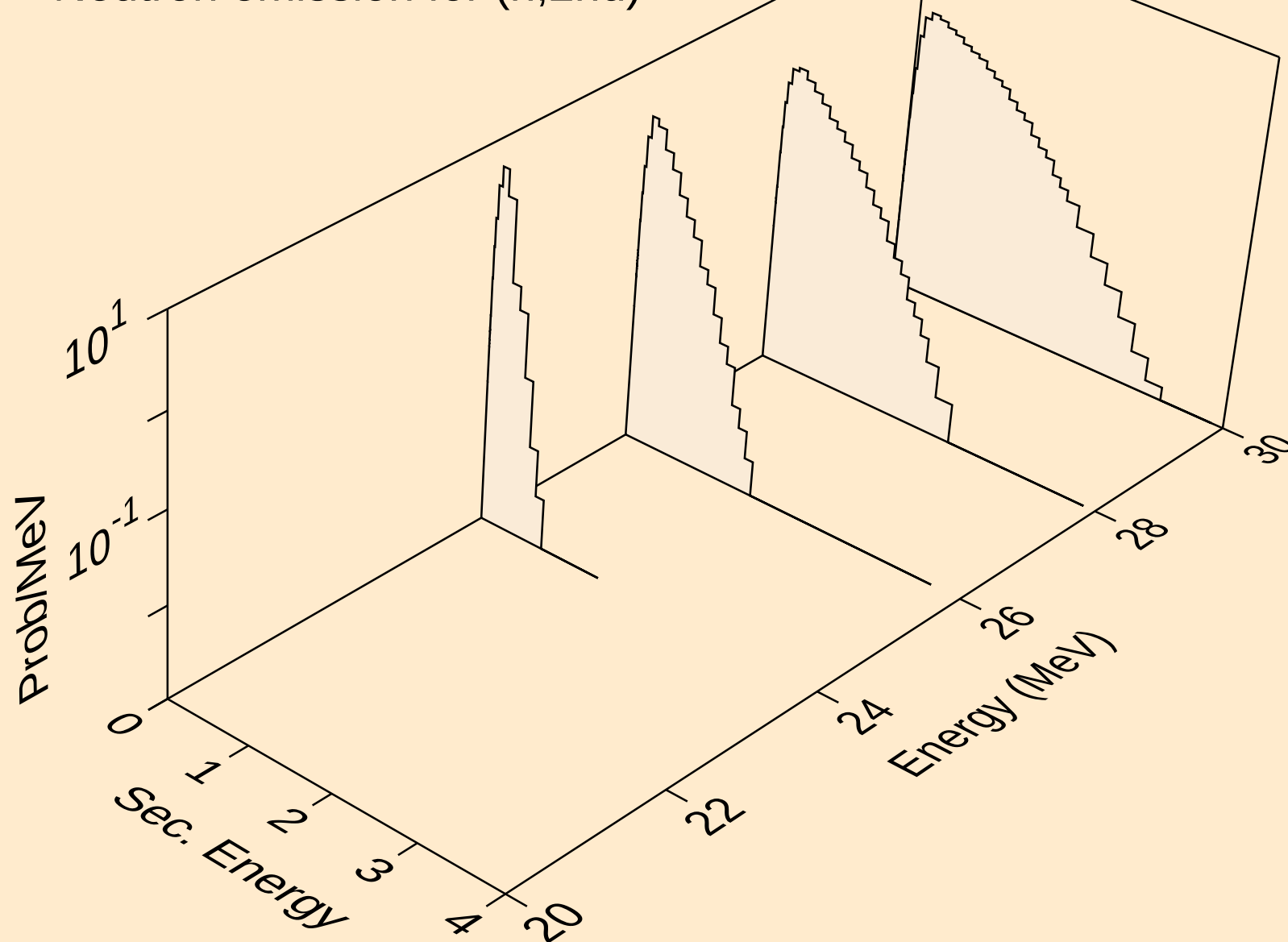
PM128 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*8)



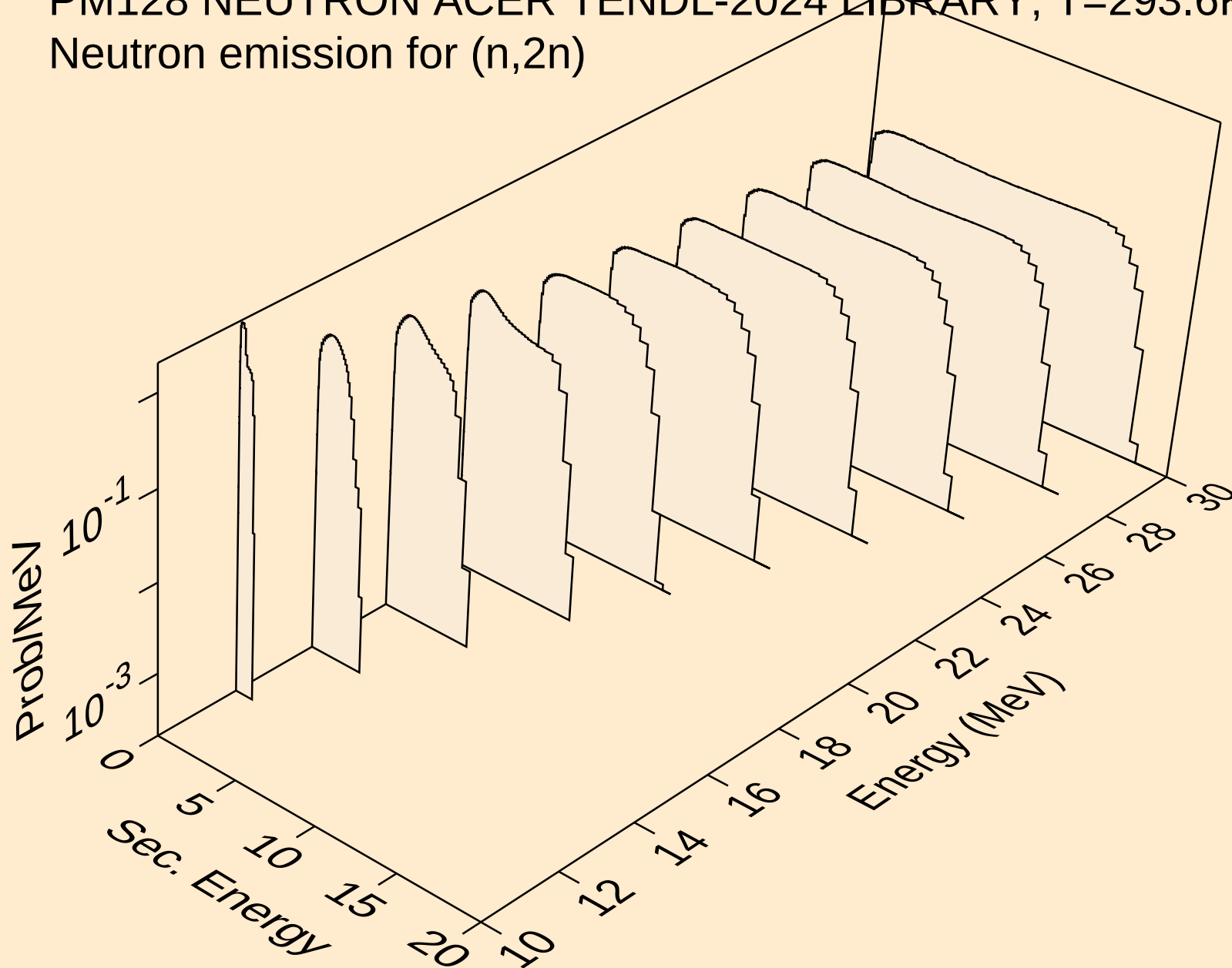
PM128 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,x)



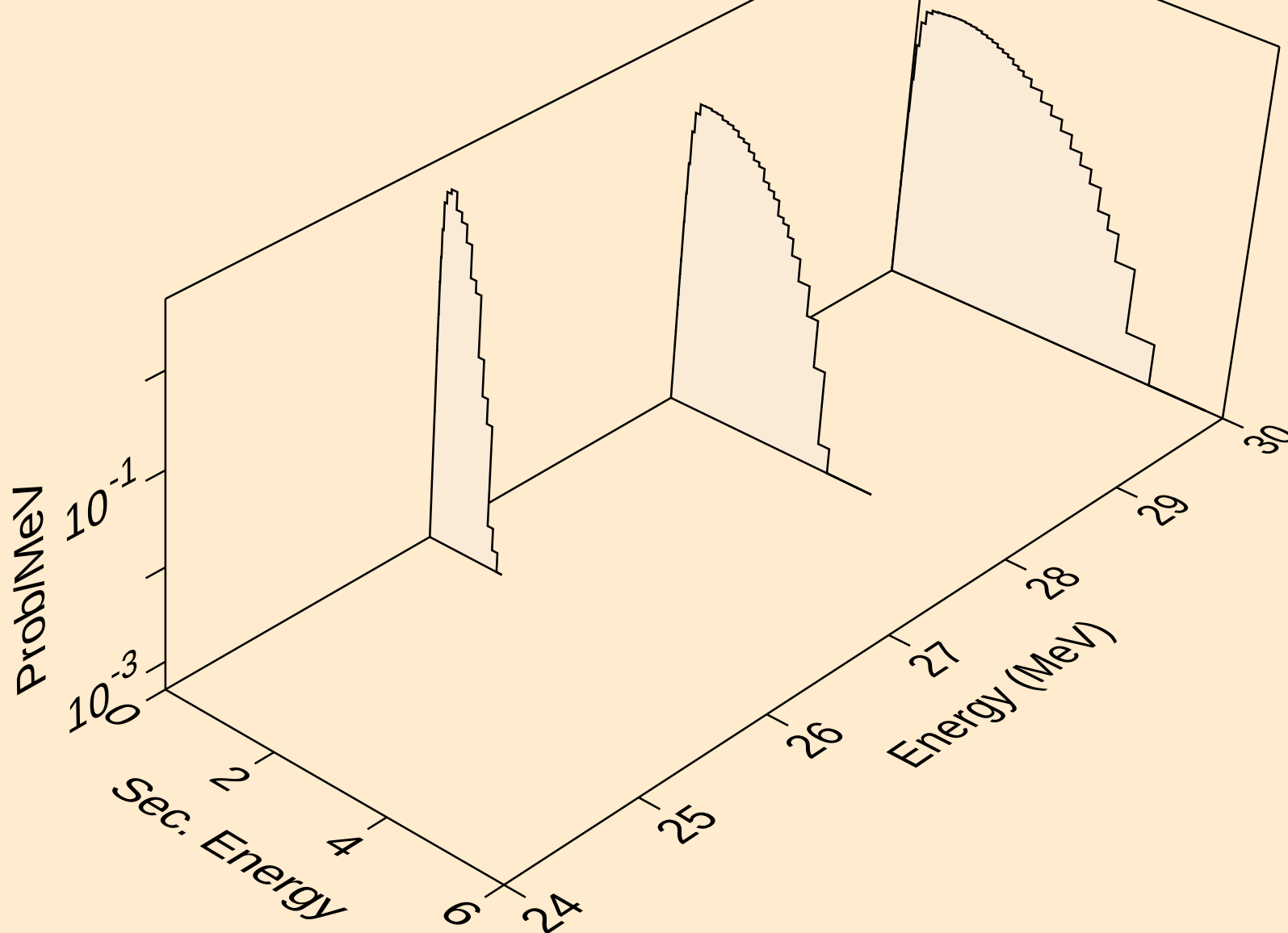
PM128 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2nd)



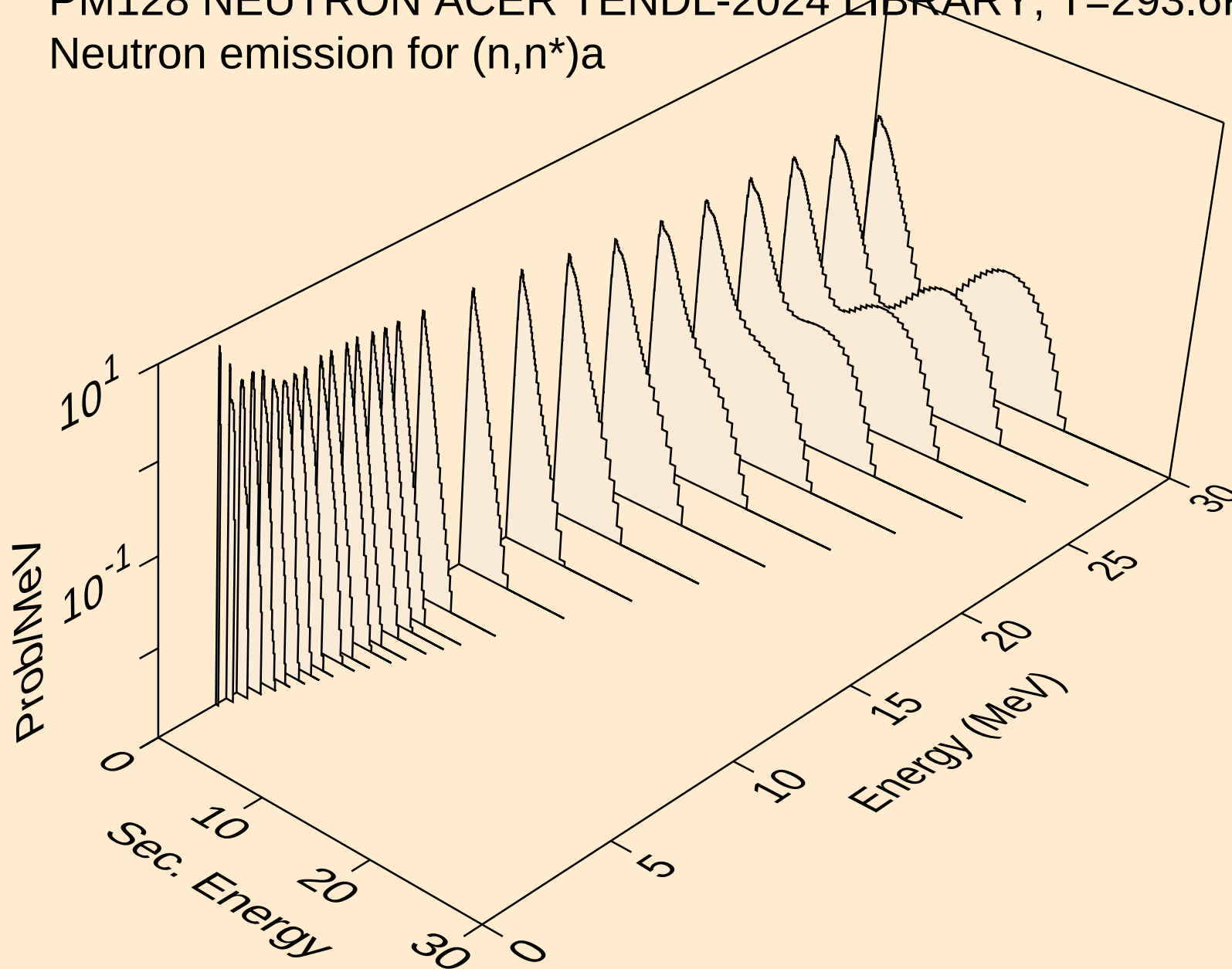
PM128 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2n)



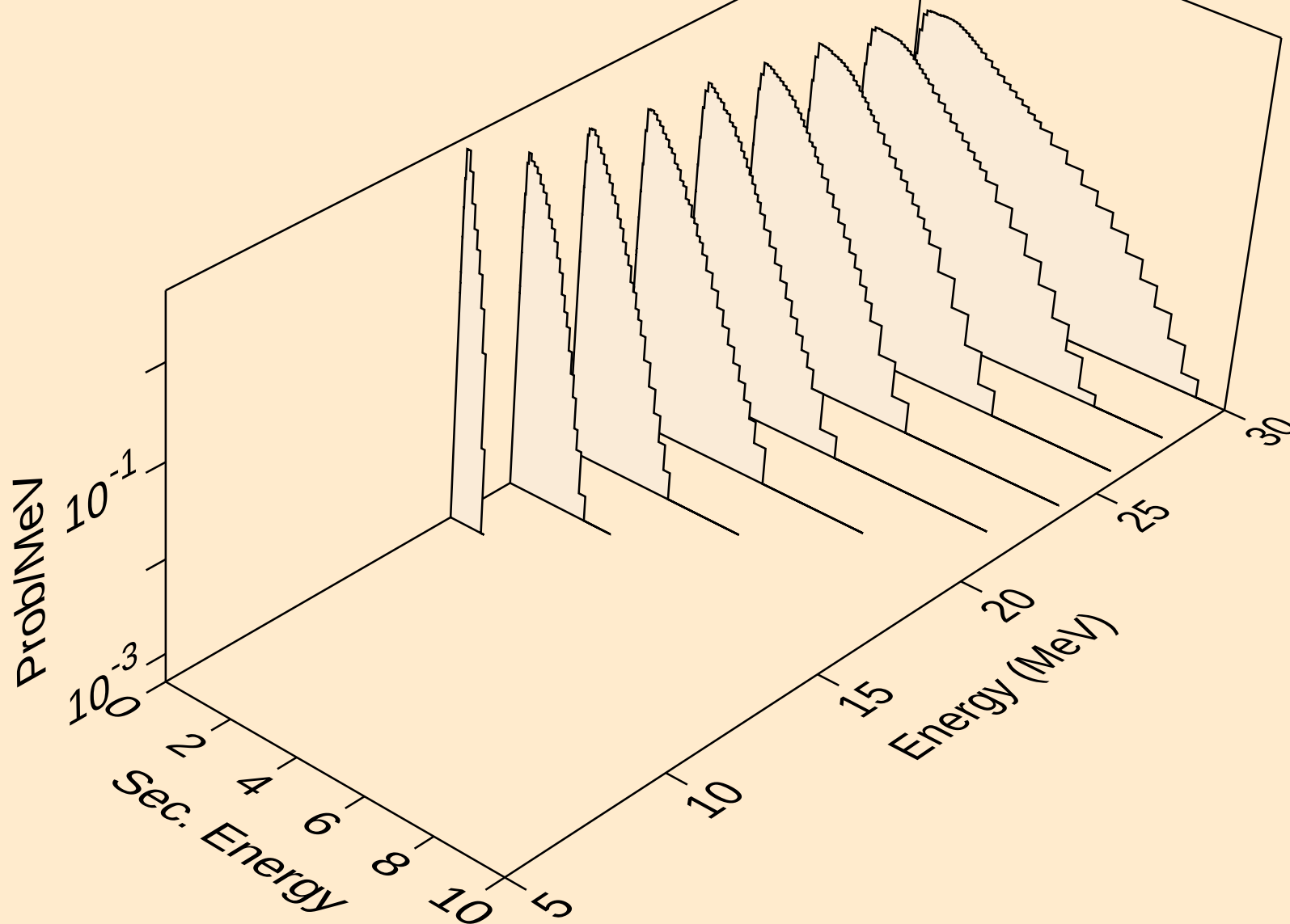
PM128 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,3n)



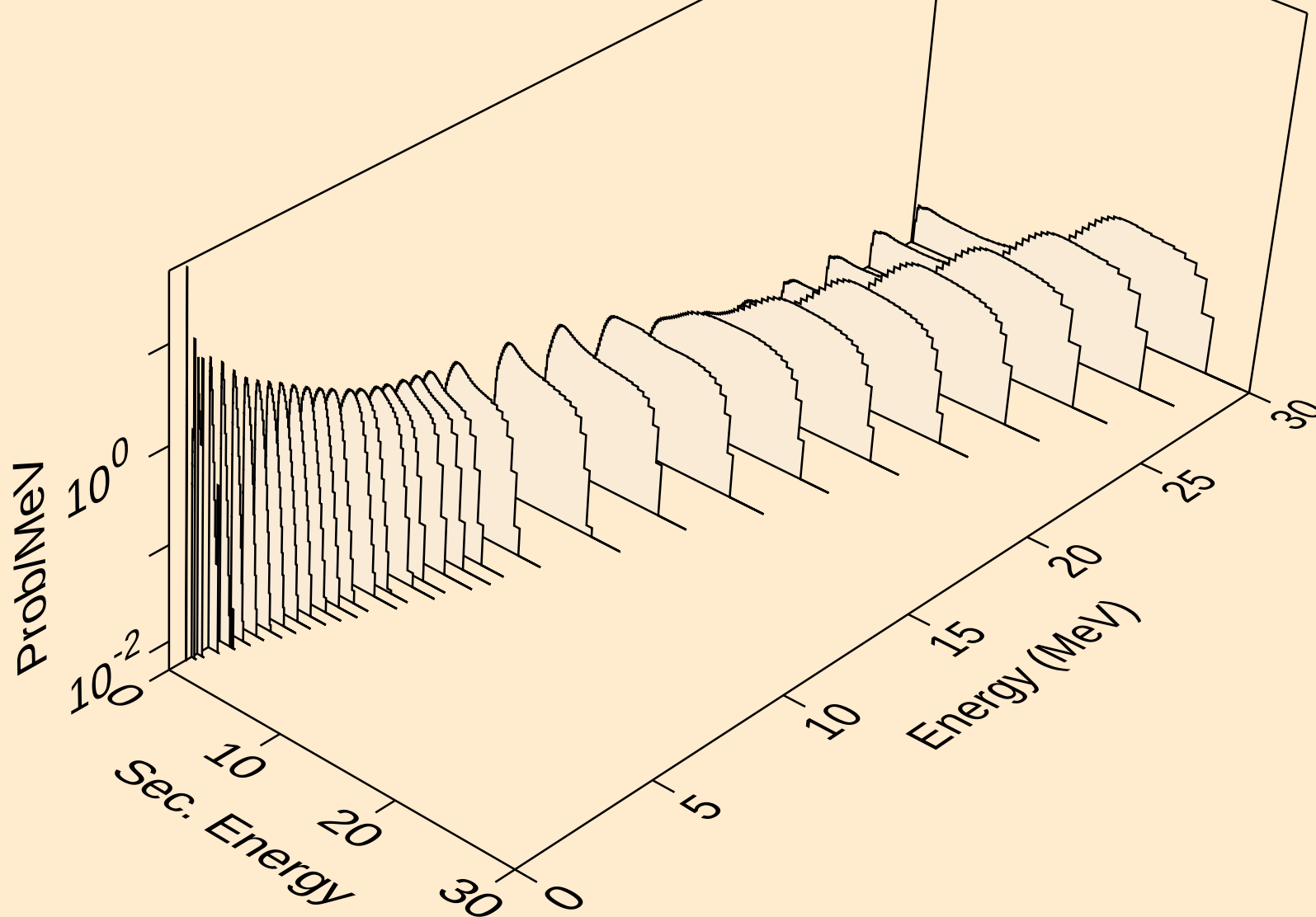
PM128 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)a



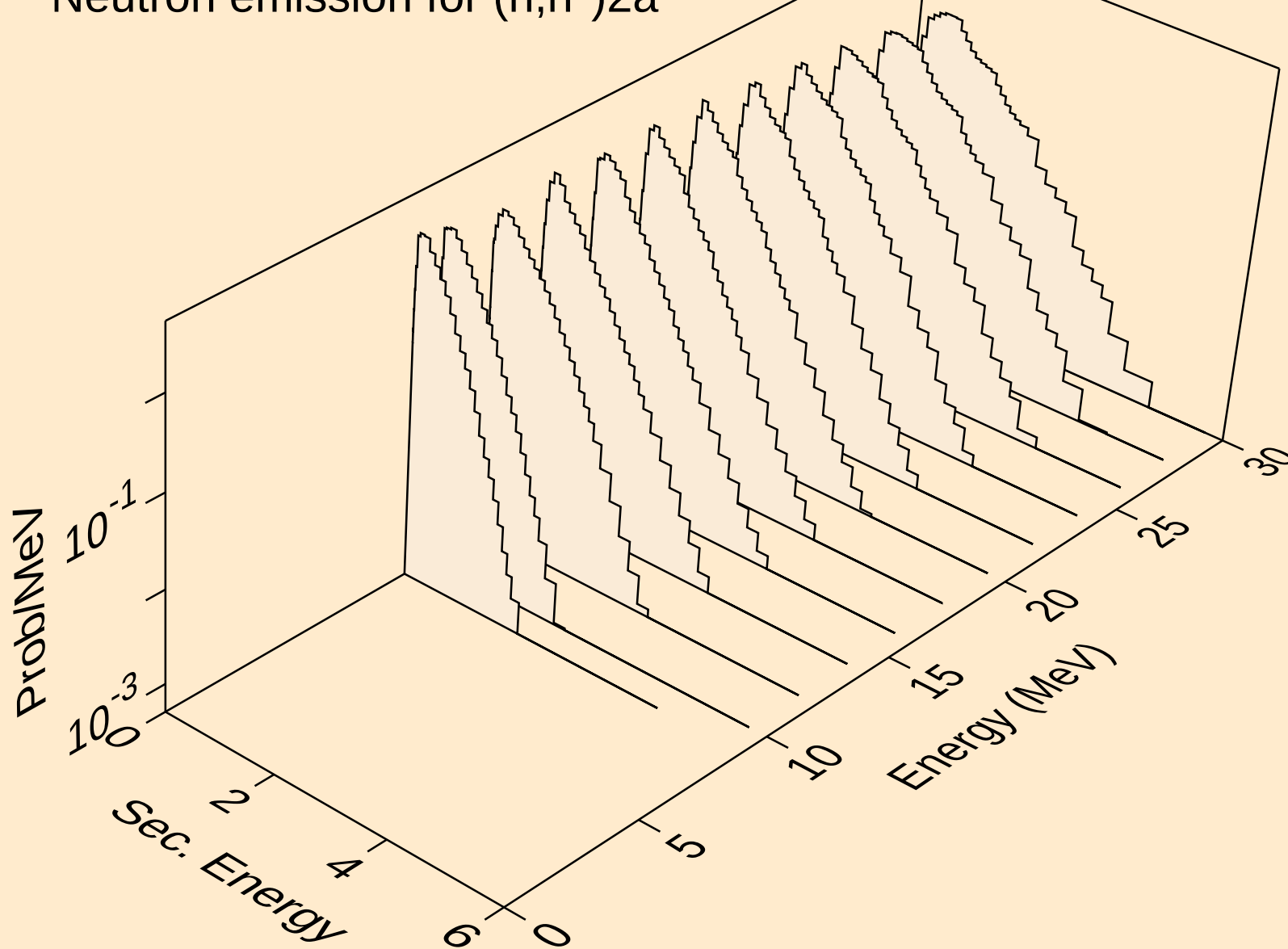
PM128 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2n)_a



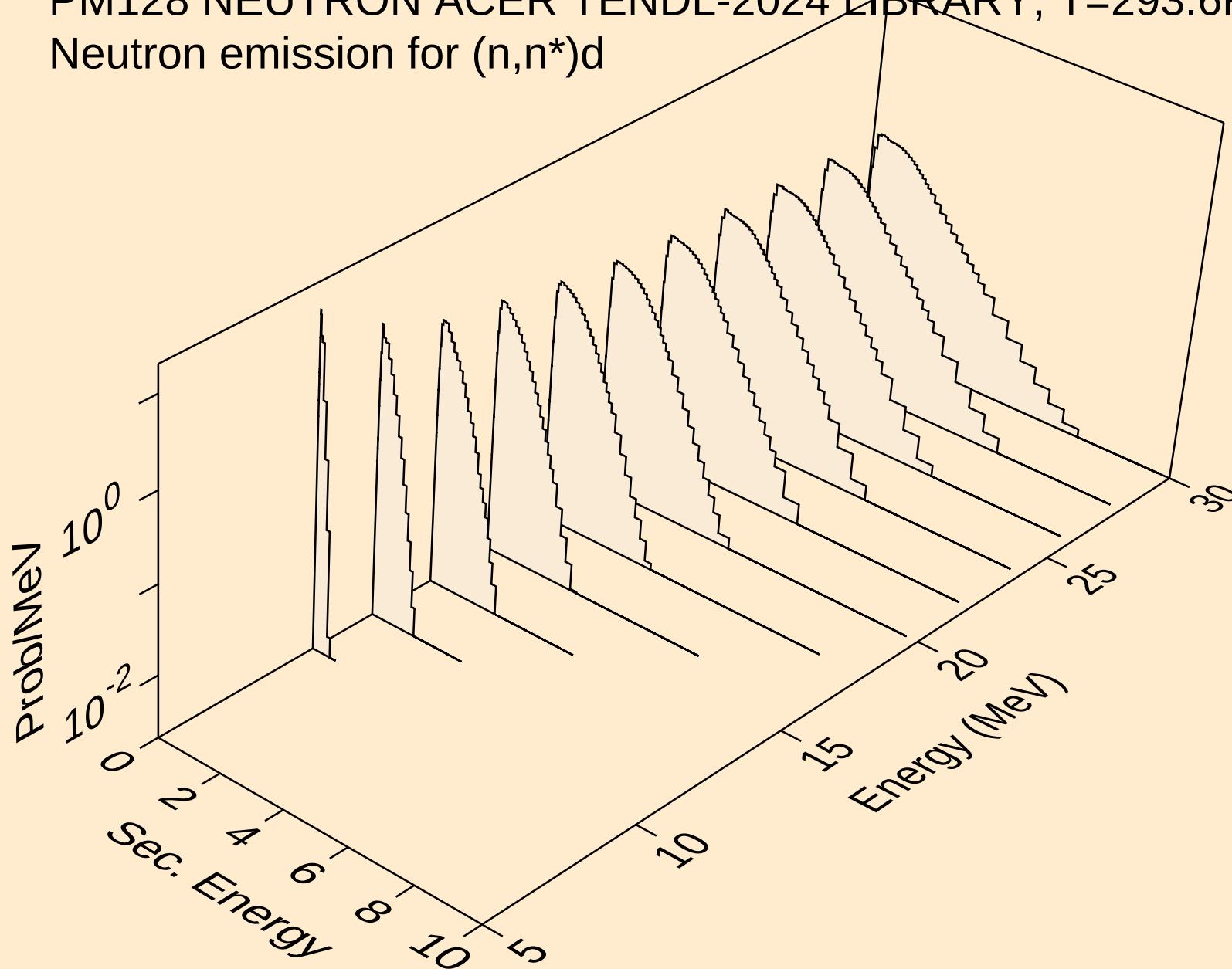
PM128 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)p



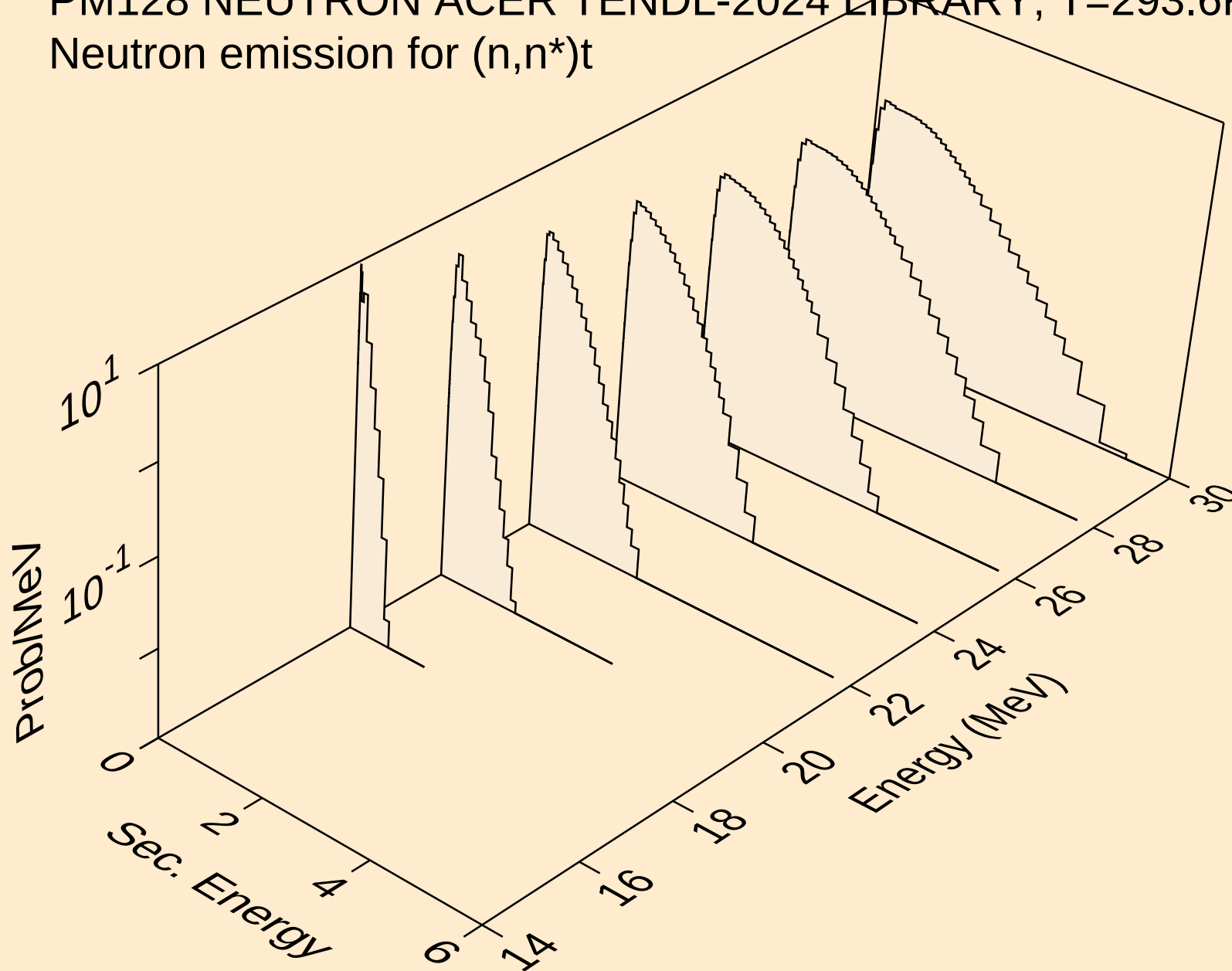
PM128 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)2a



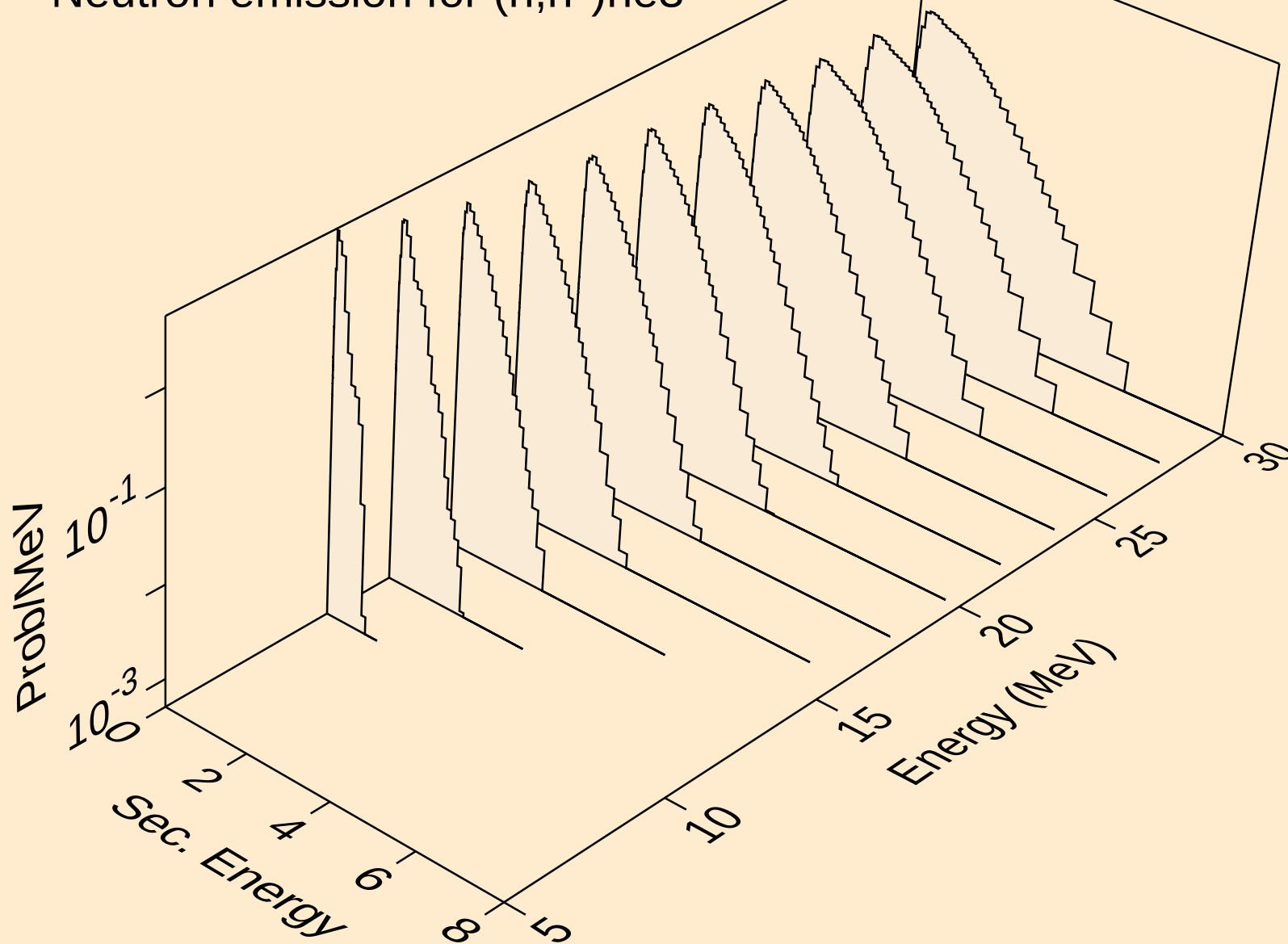
PM128 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)d



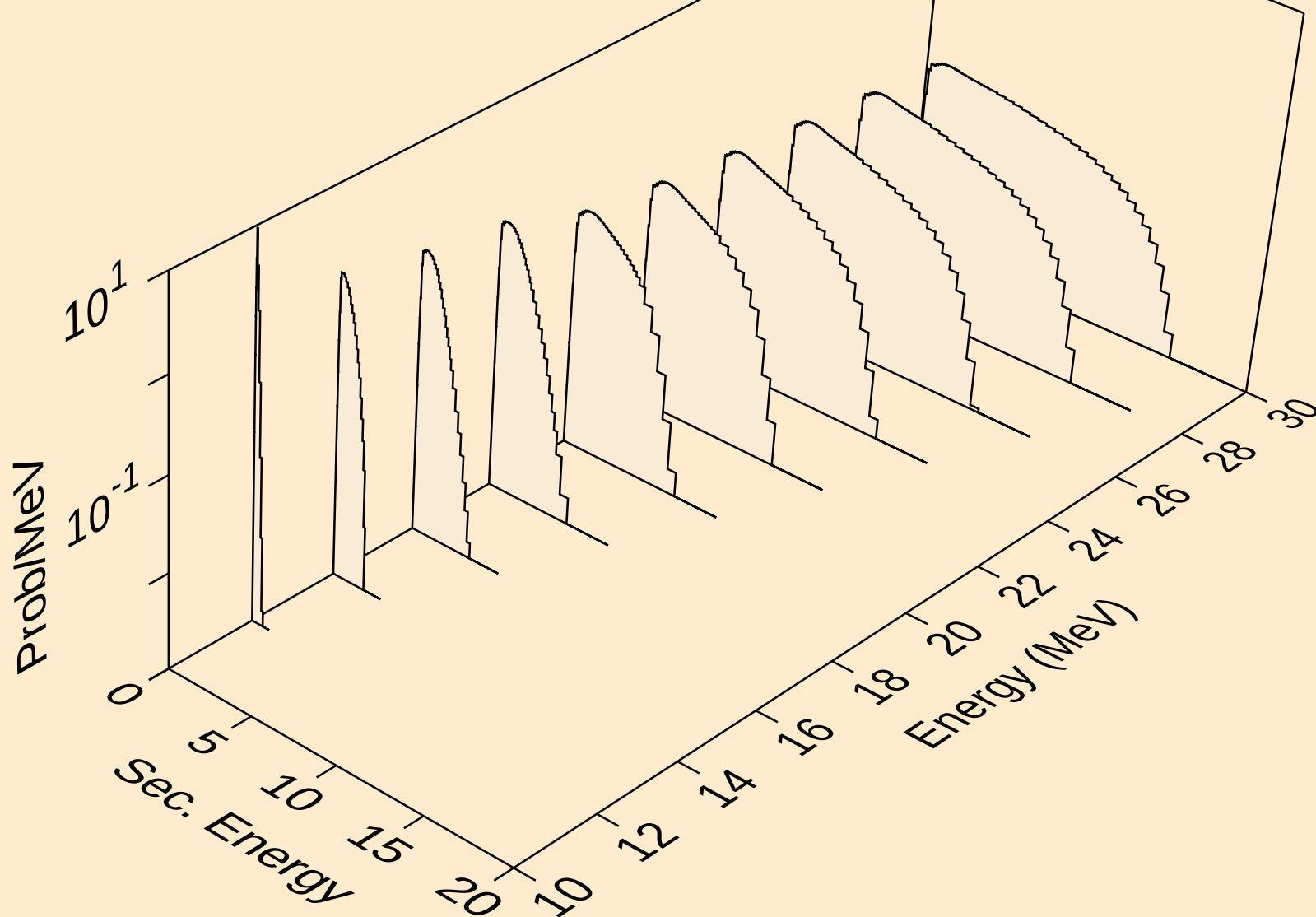
PM128 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)t



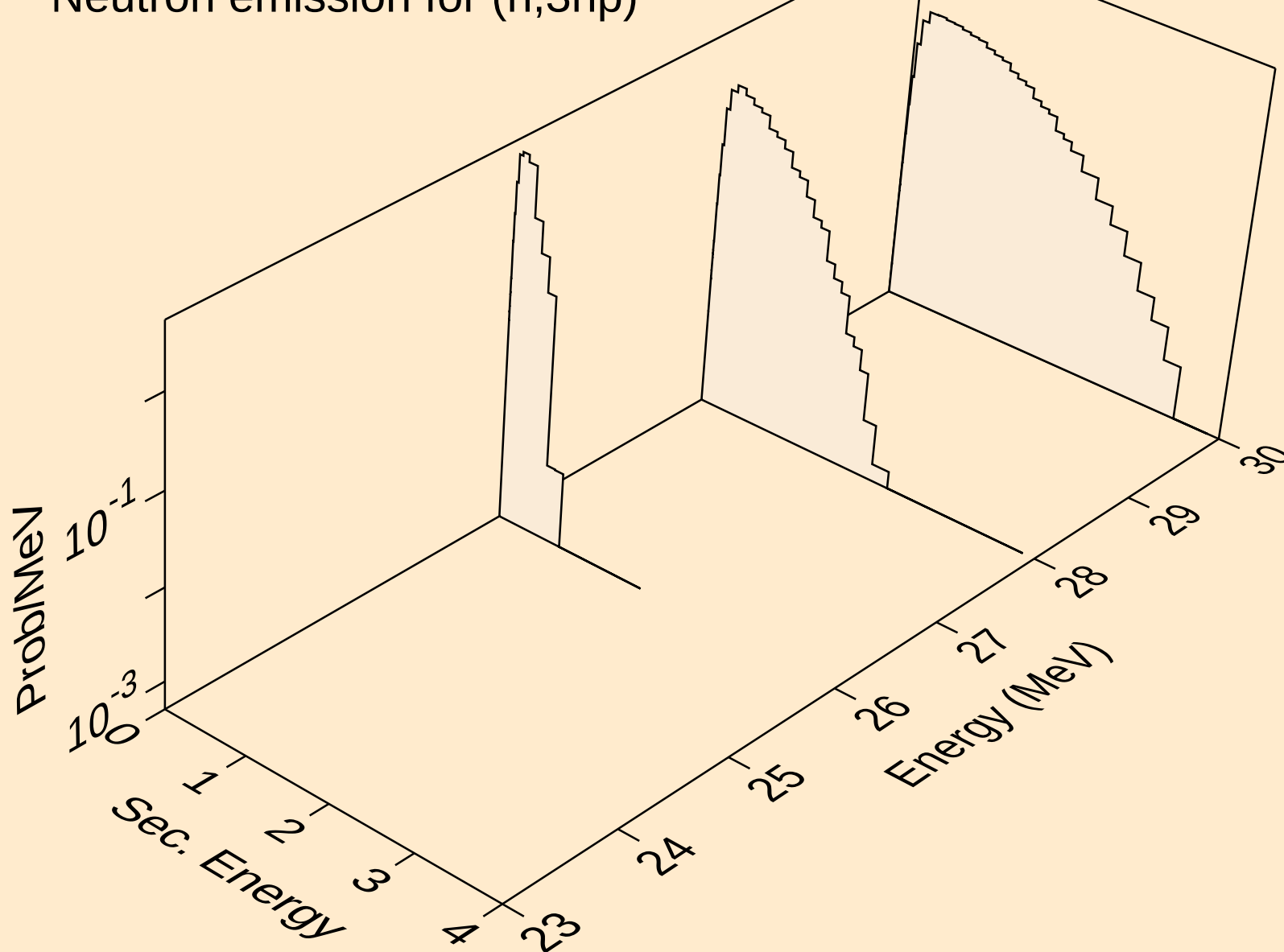
PM128 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)he3



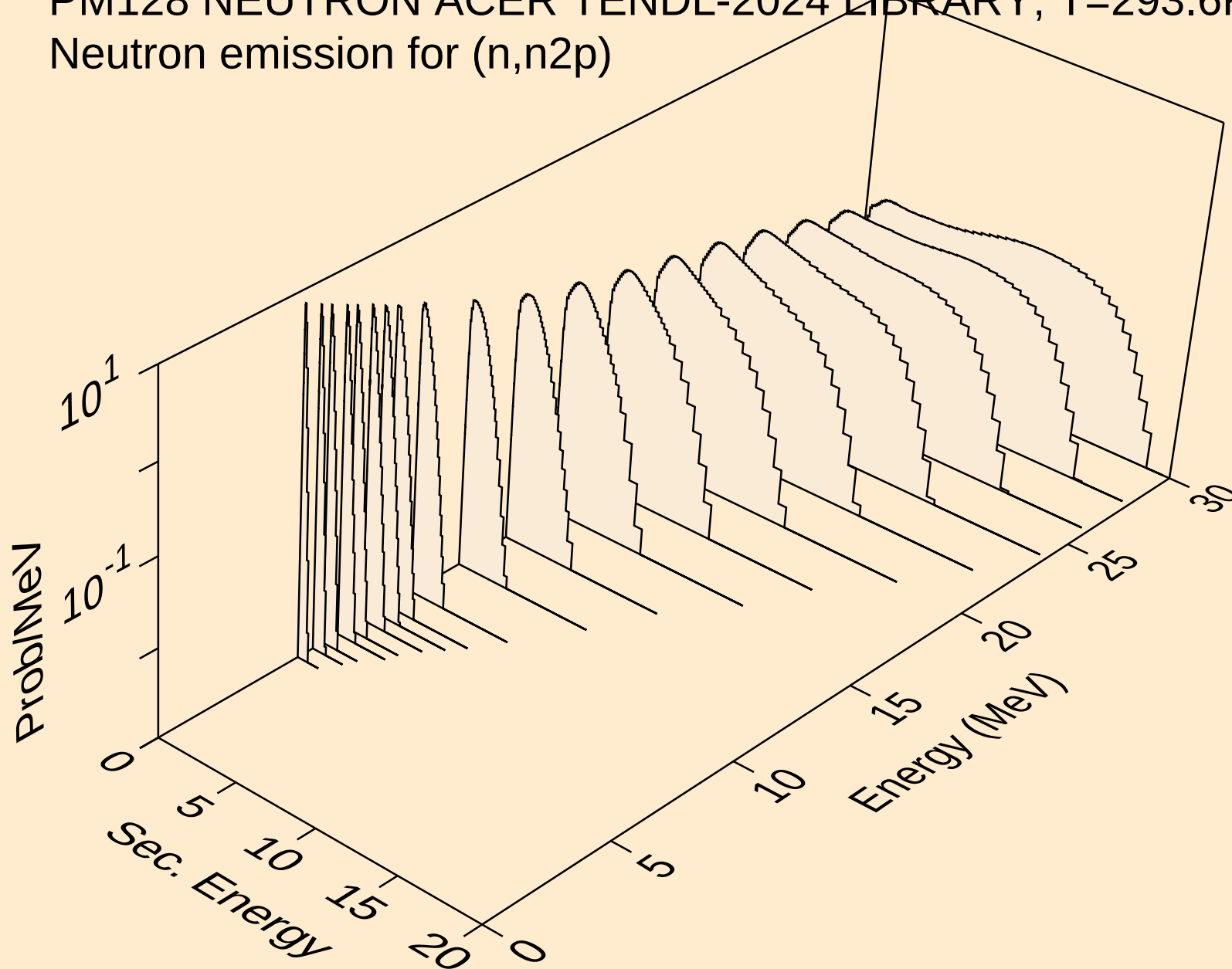
PM128 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2np)



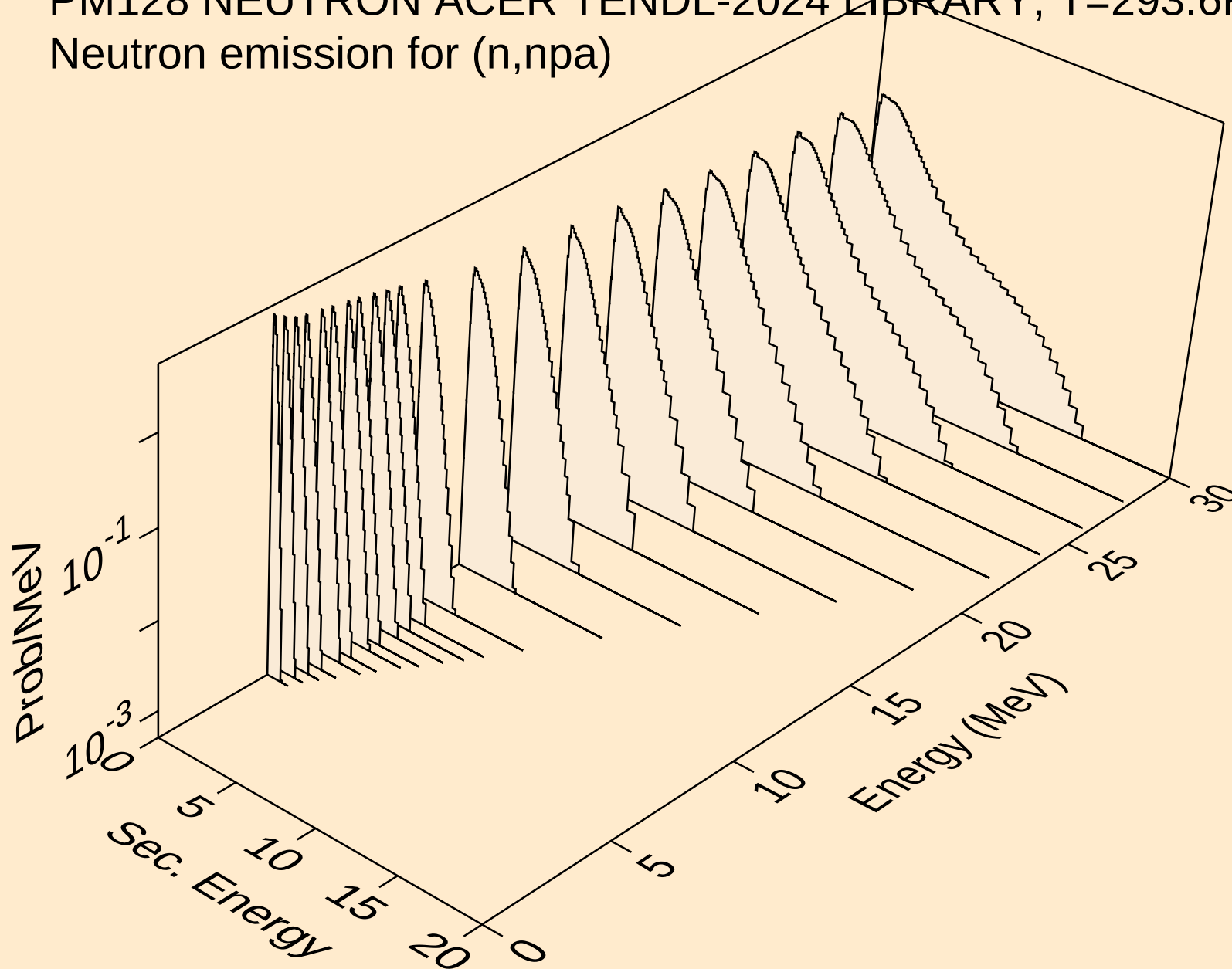
PM128 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,3np)



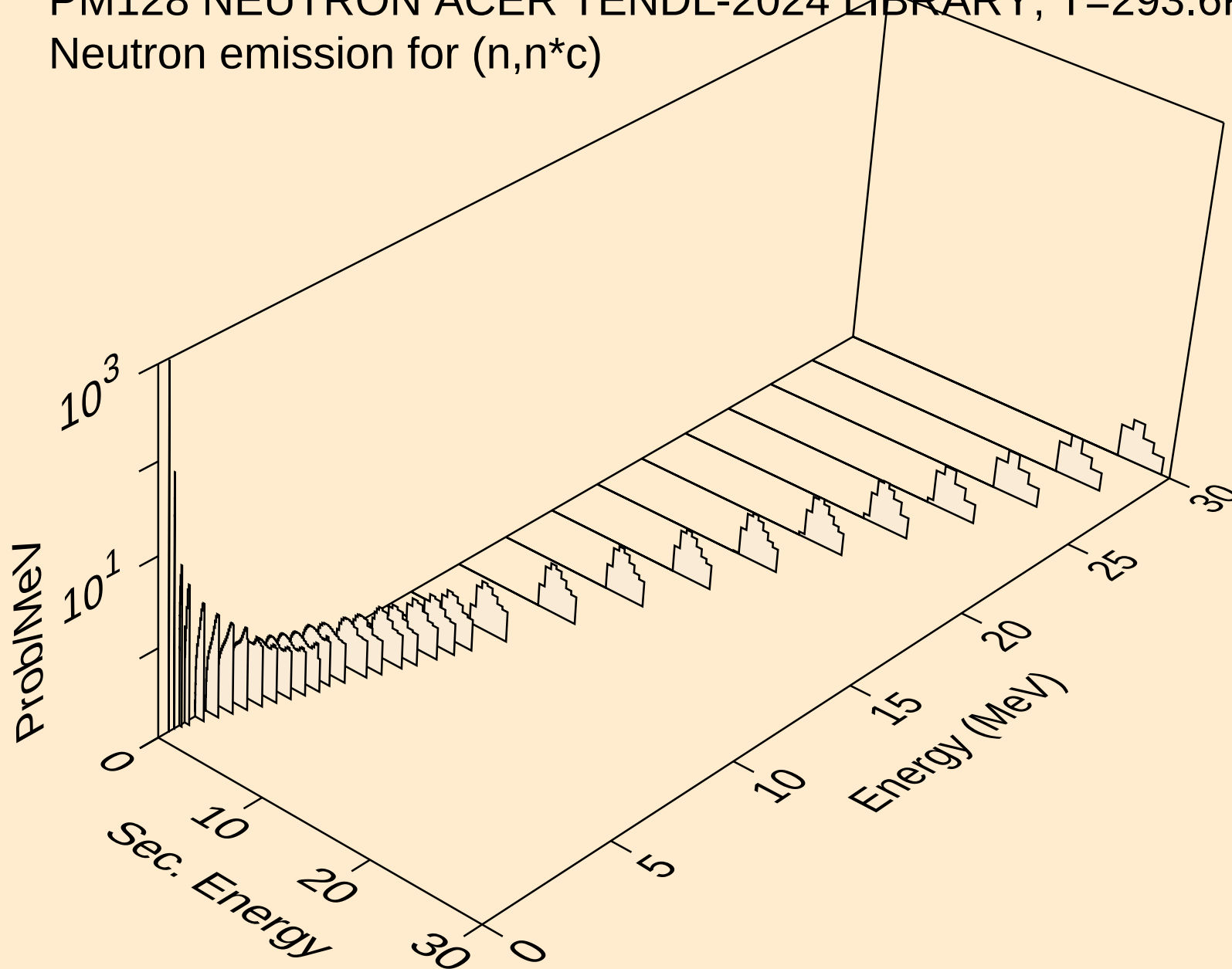
PM128 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n2p)



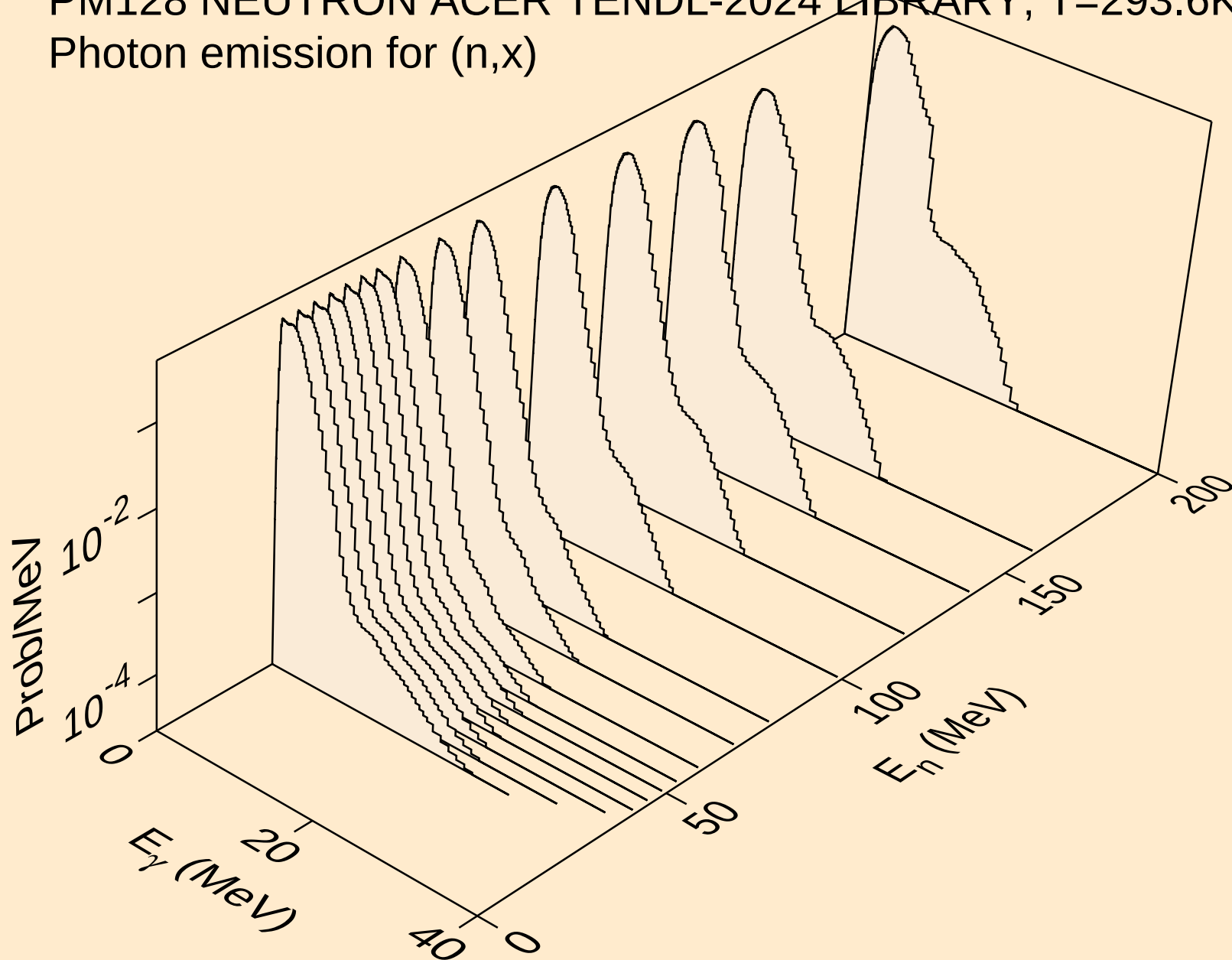
PM128 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,npa)



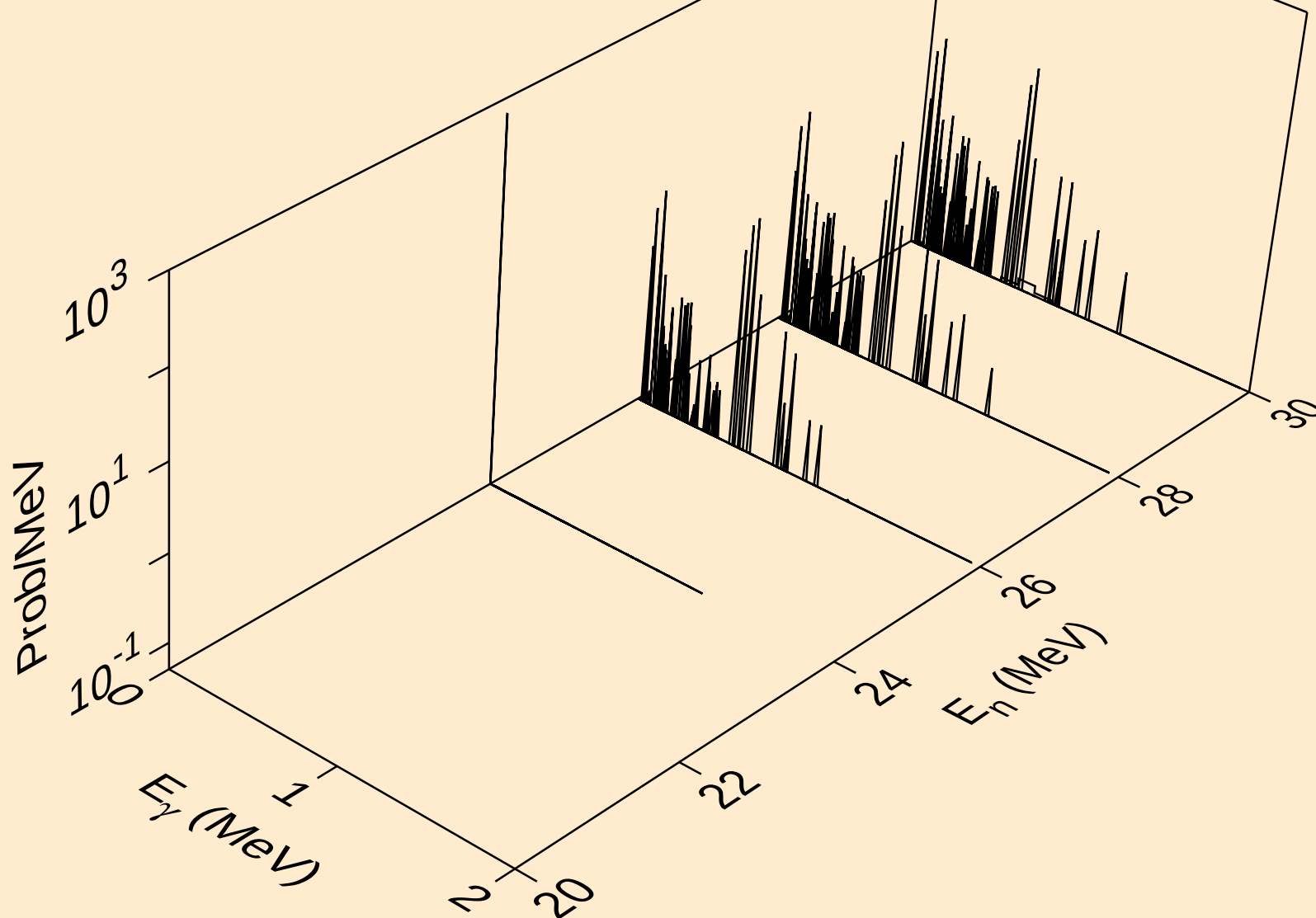
PM128 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*c)



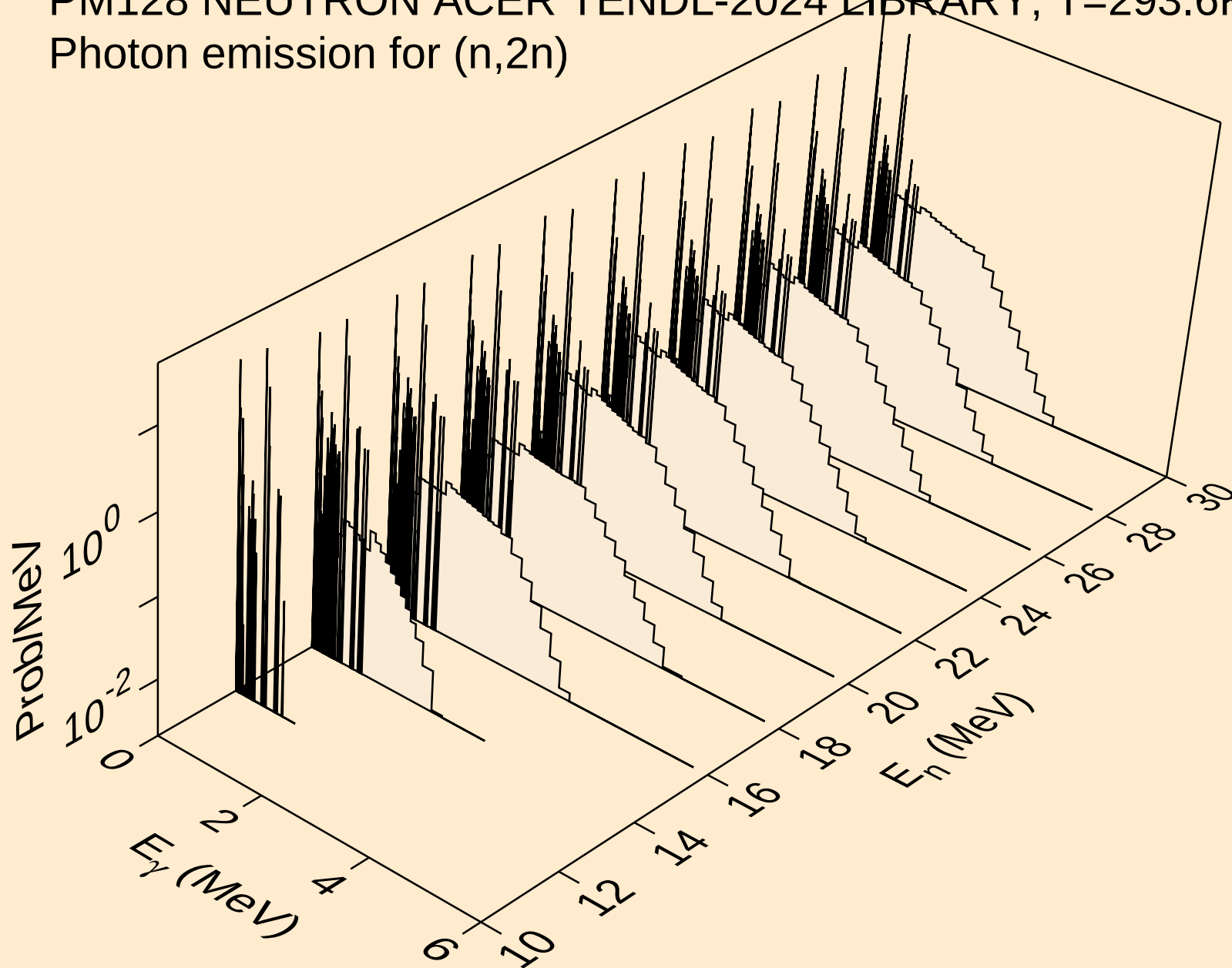
PM128 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,x)



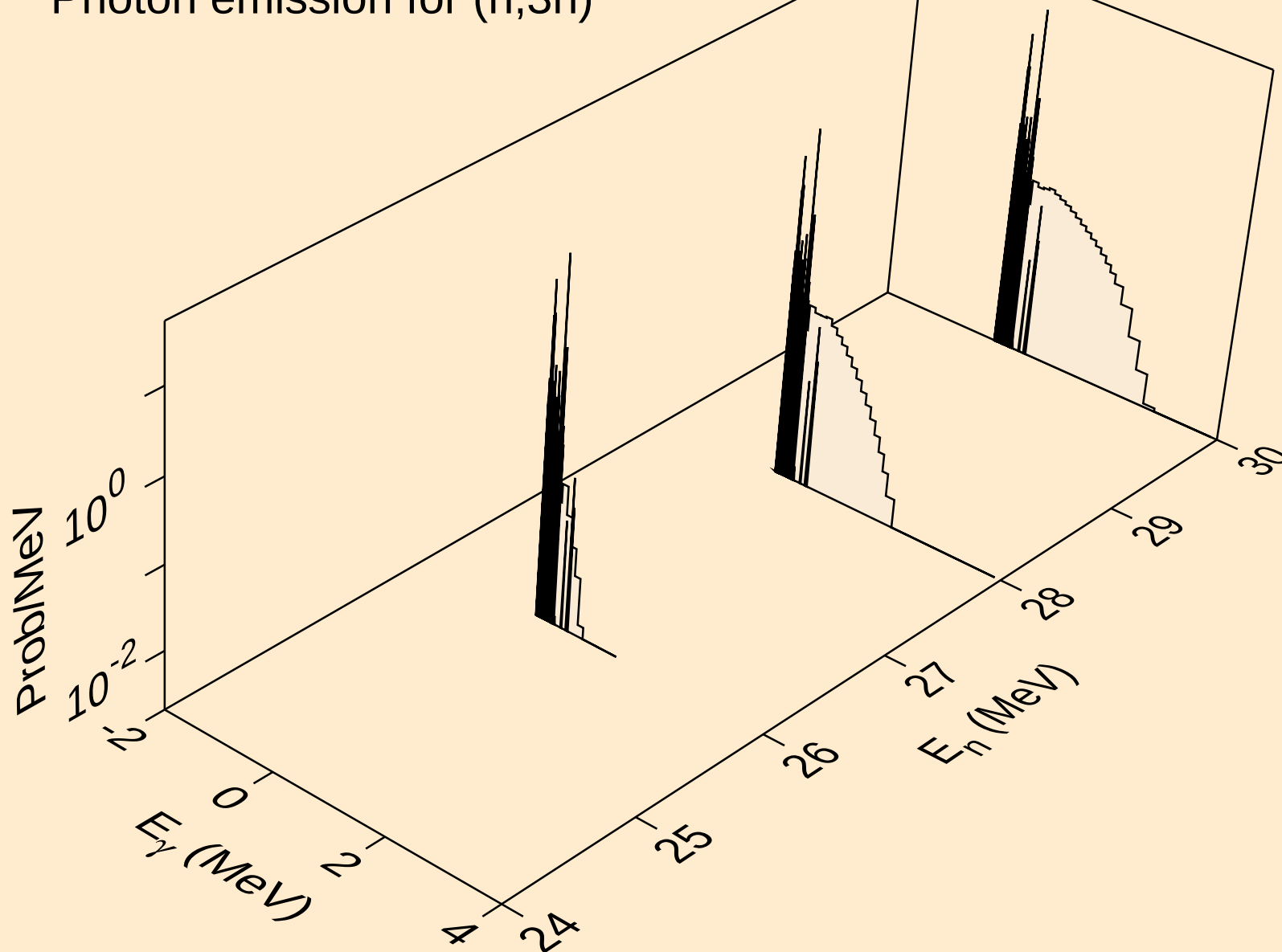
PM128 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2nd)



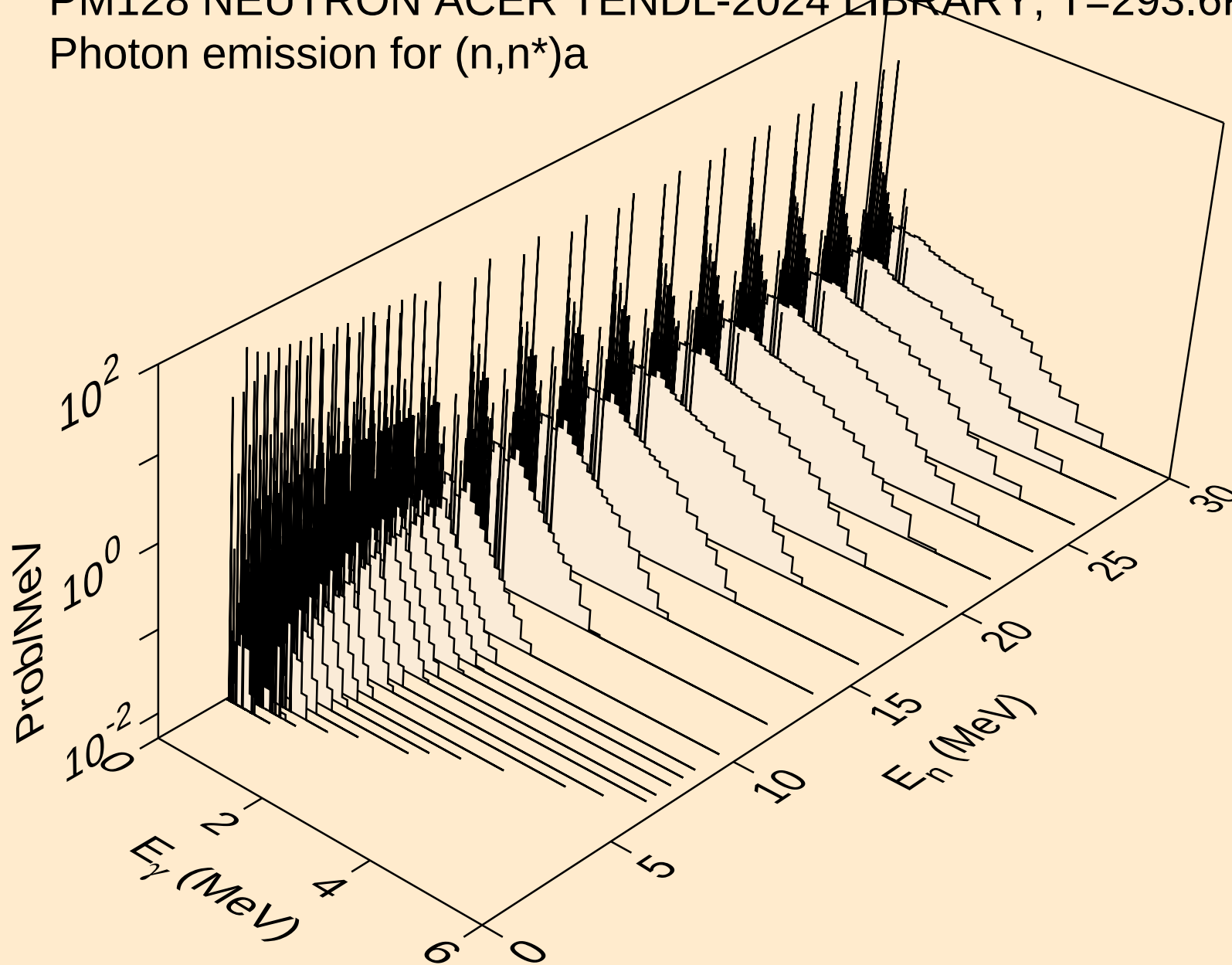
PM128 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2n)



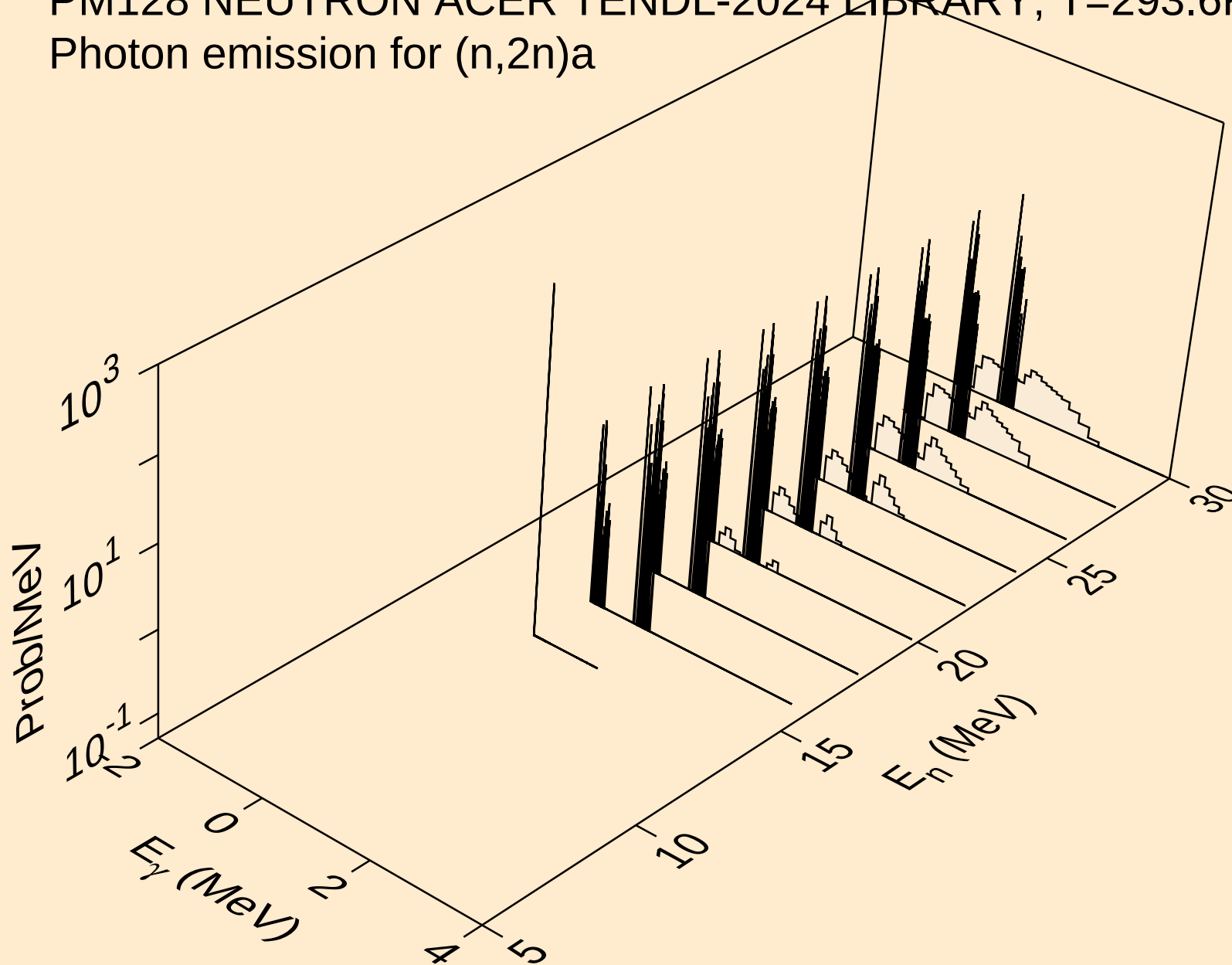
PM128 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,3n)



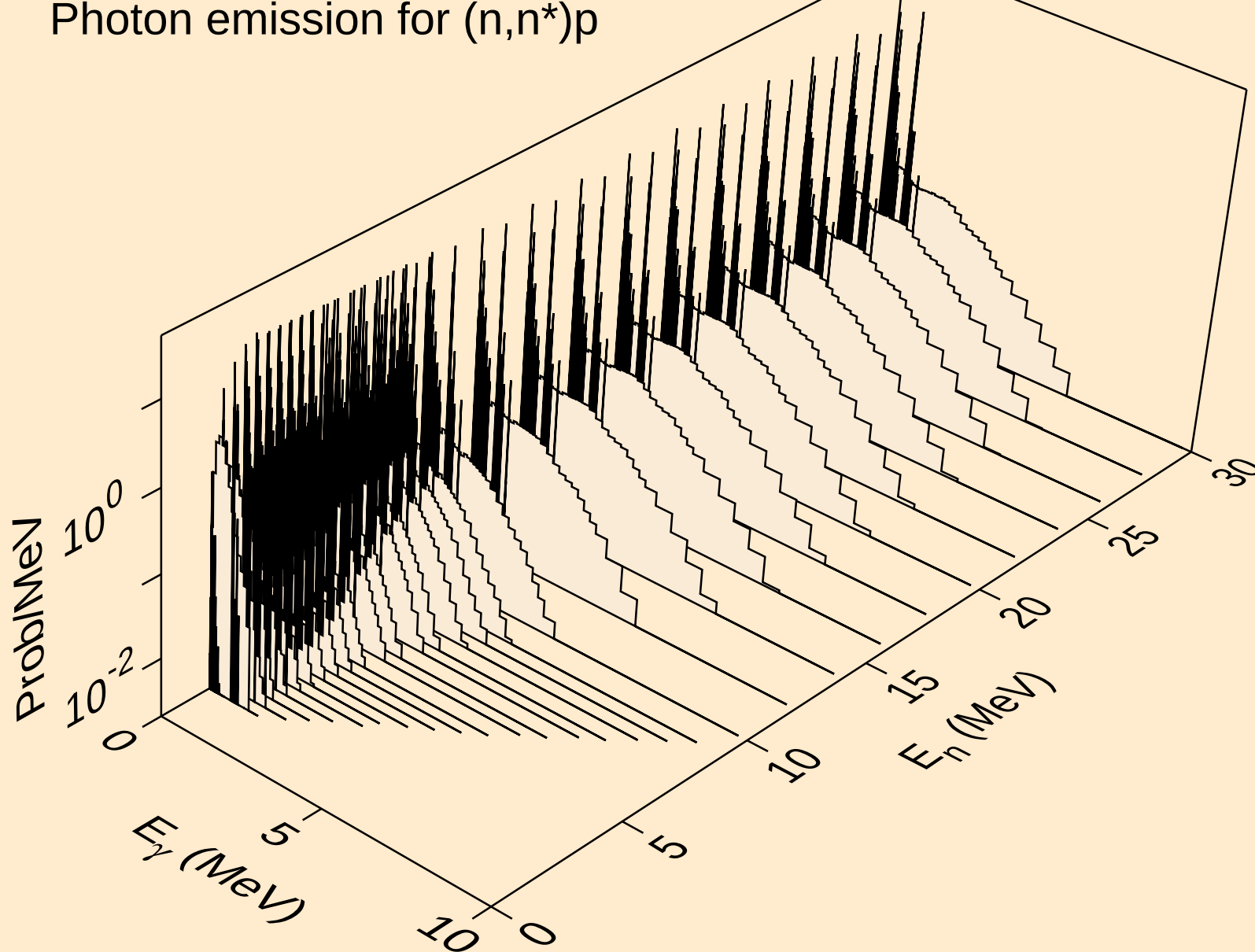
PM128 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)a



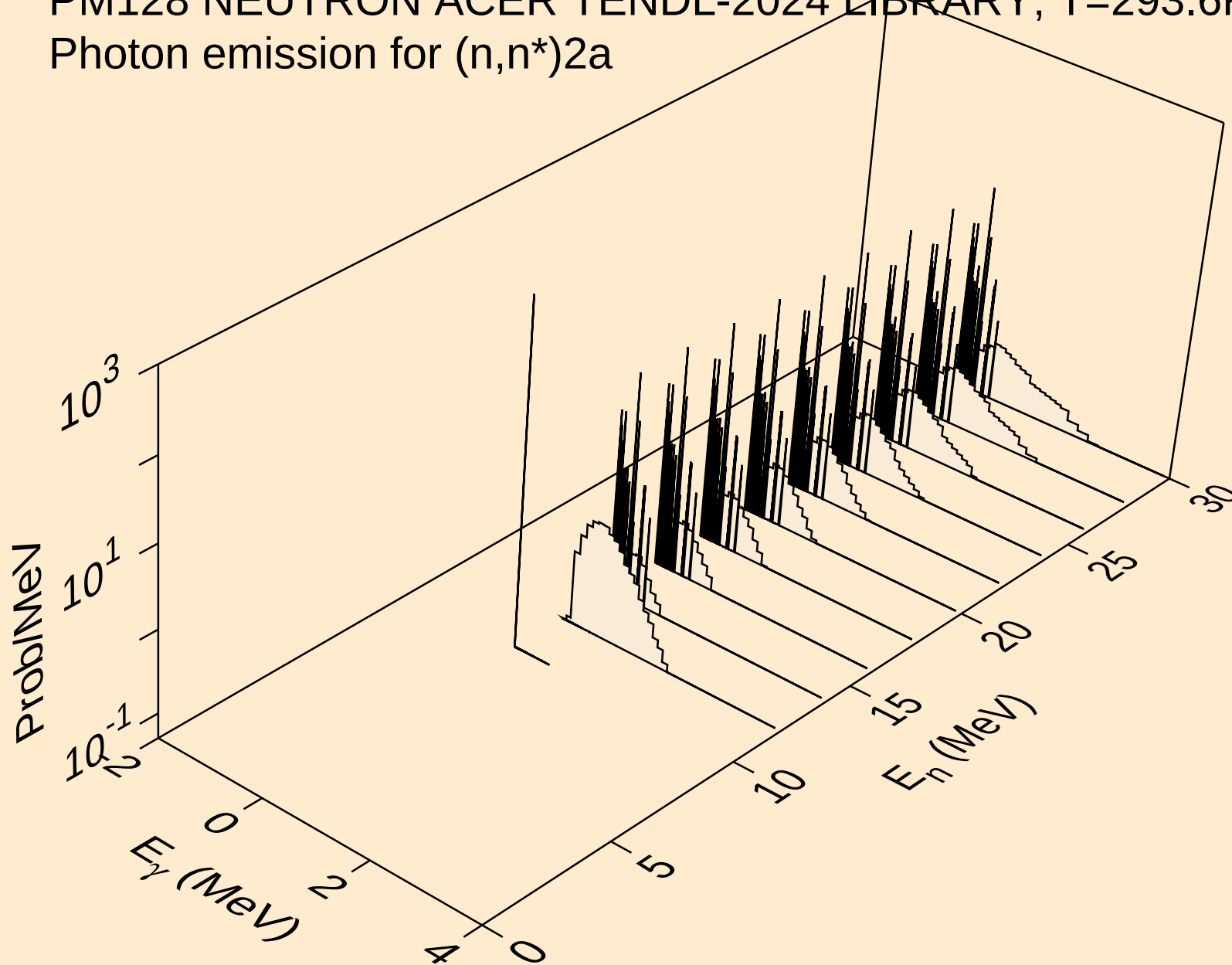
PM128 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2n)a



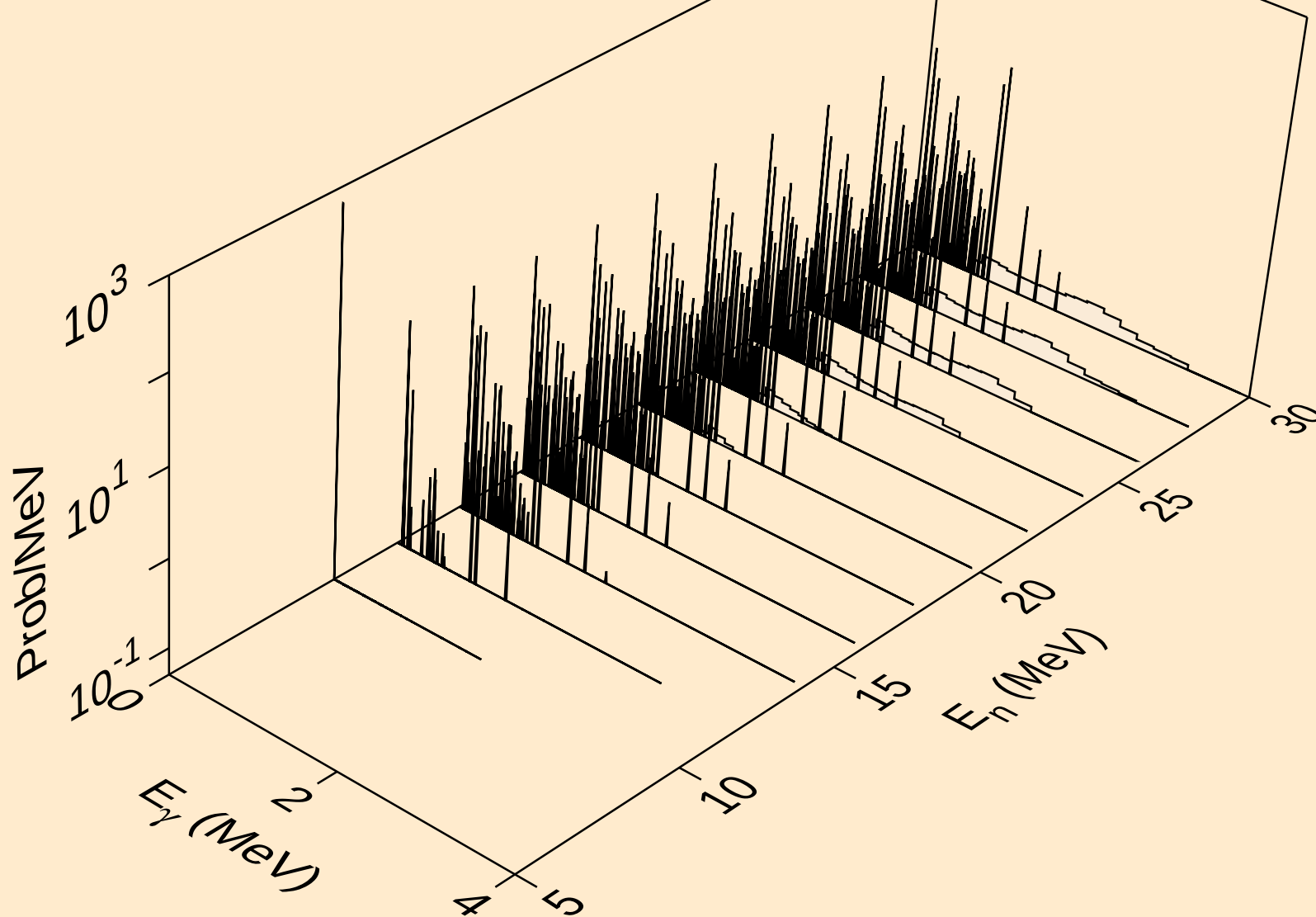
PM128 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)p



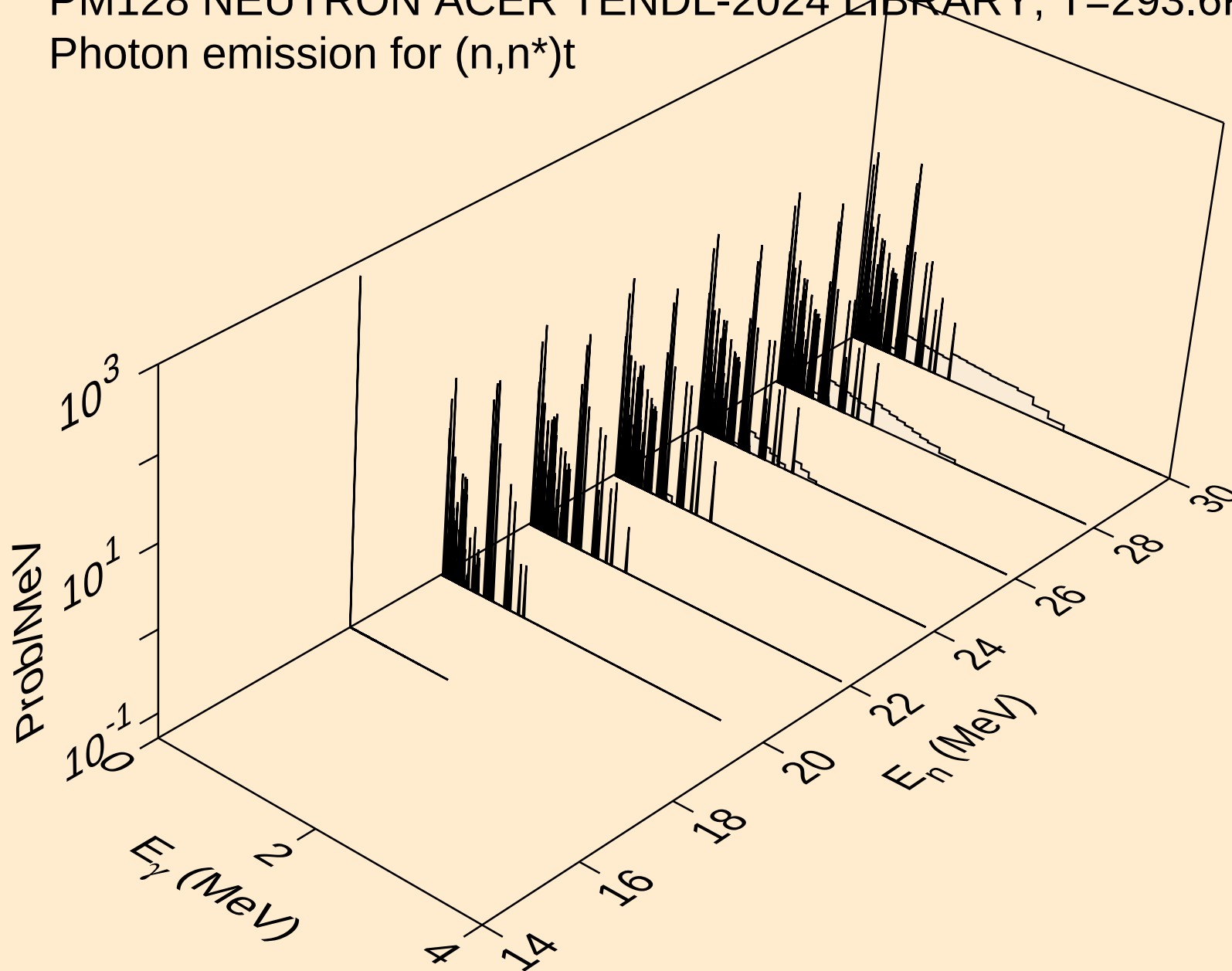
PM128 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)2a



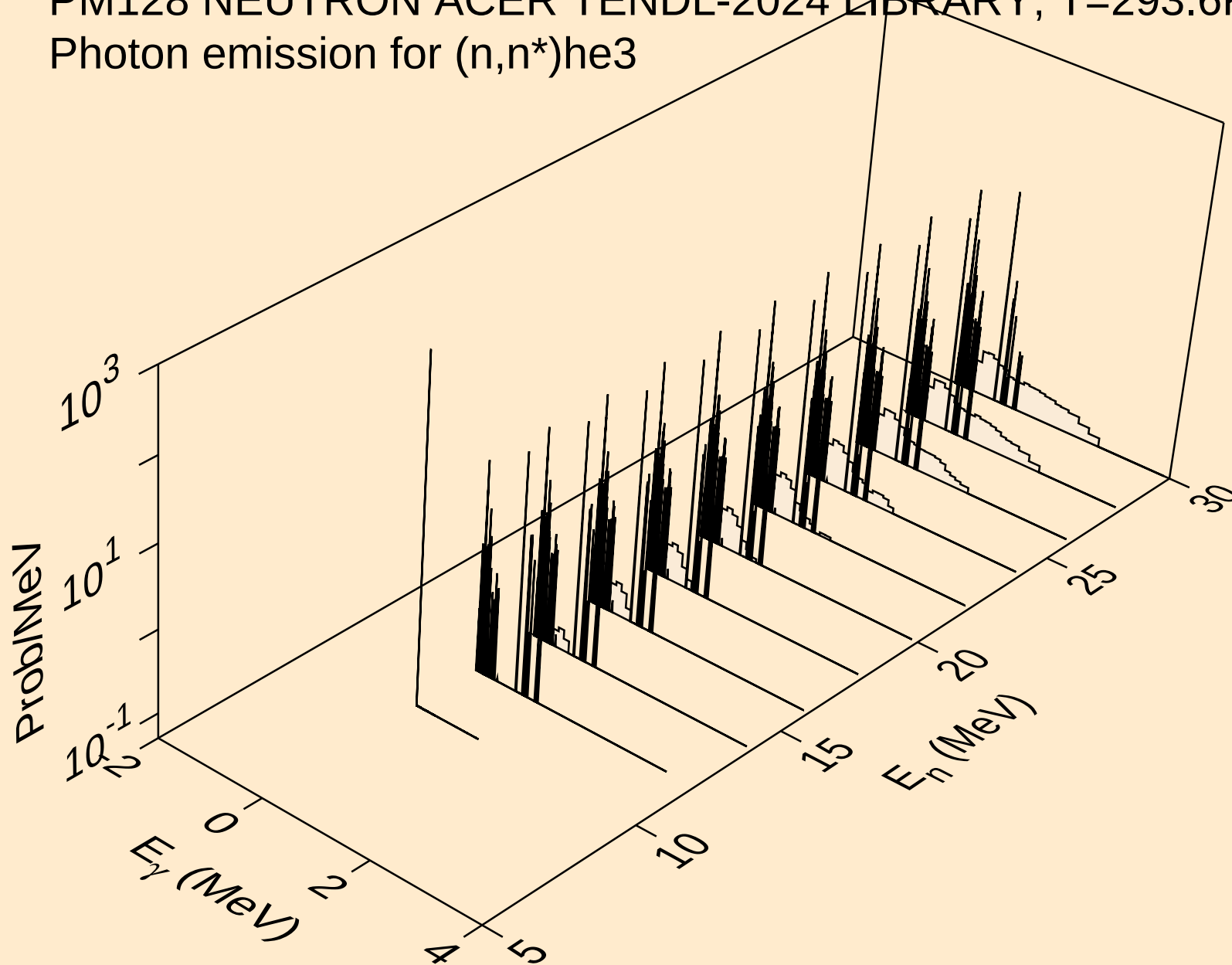
PM128 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)d



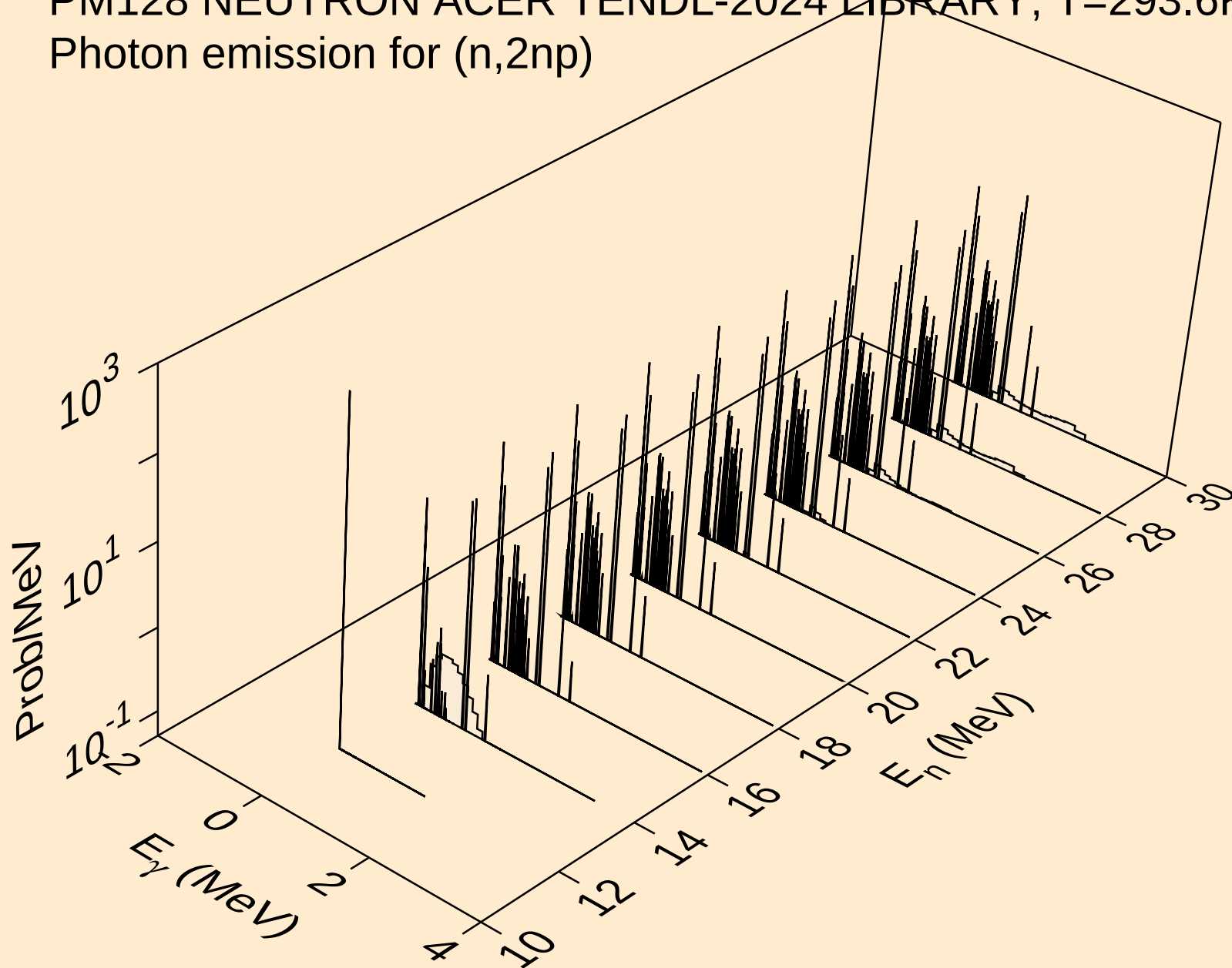
PM128 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)t



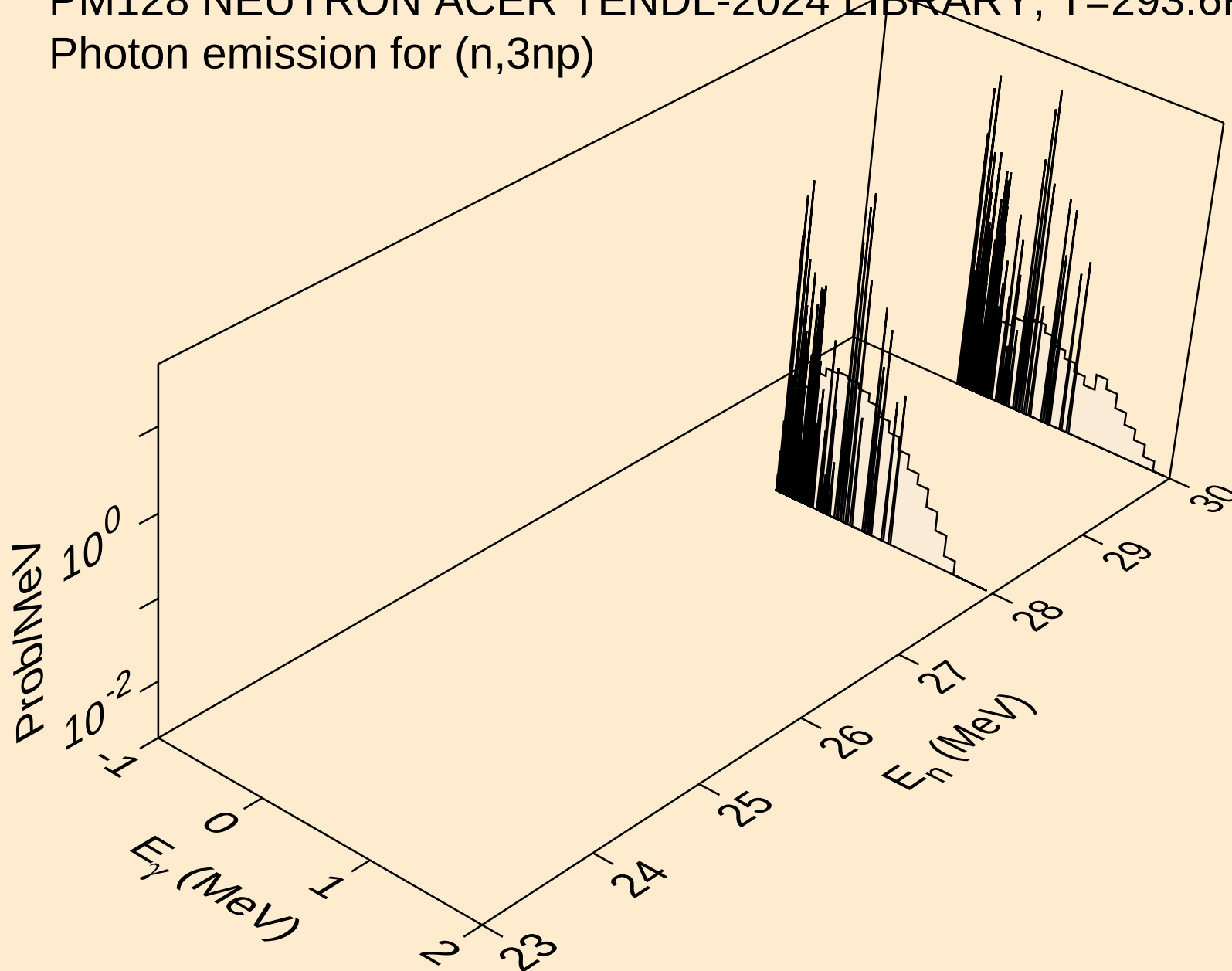
PM128 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)he3



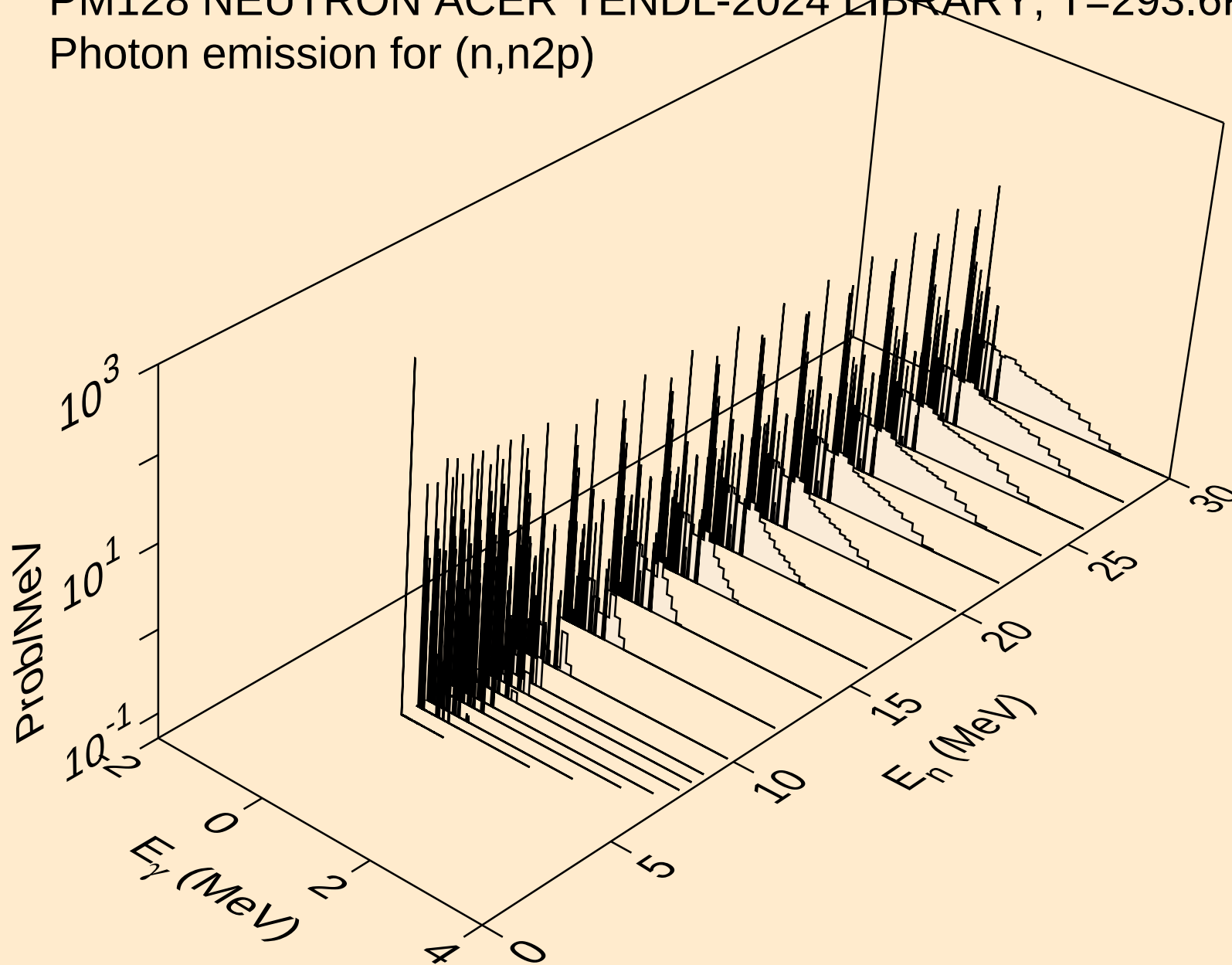
PM128 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2np)



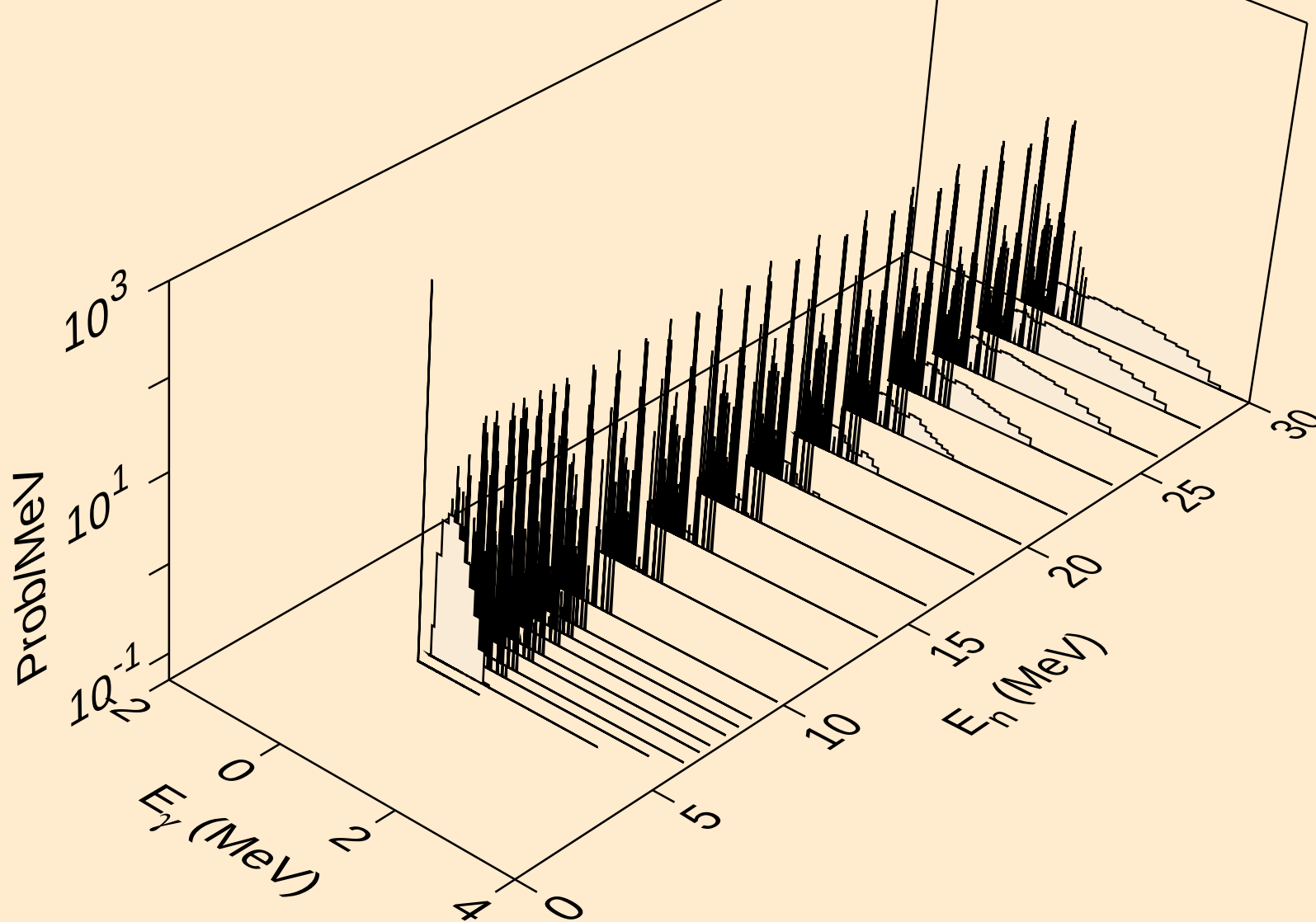
PM128 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,3np)



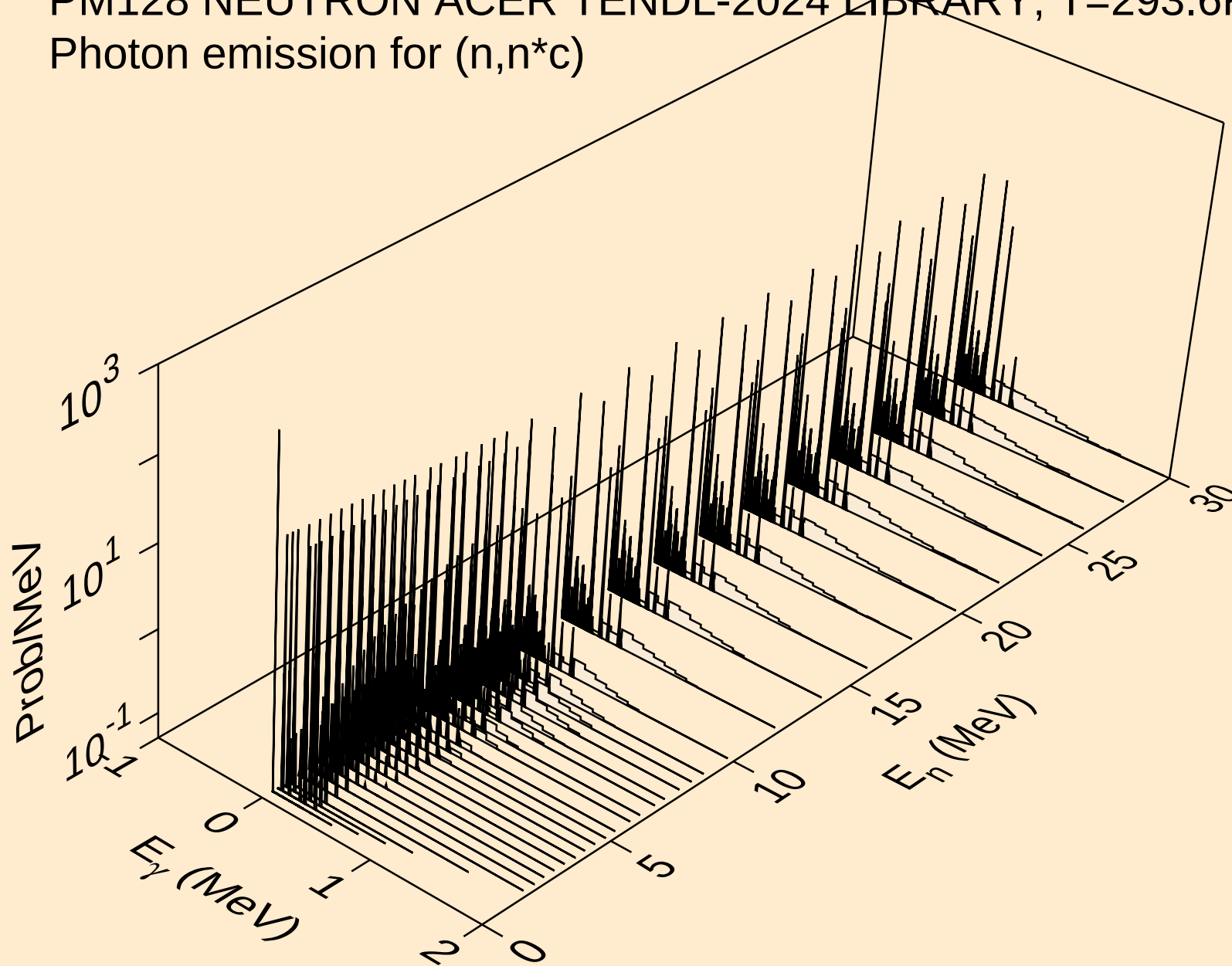
PM128 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n2p)



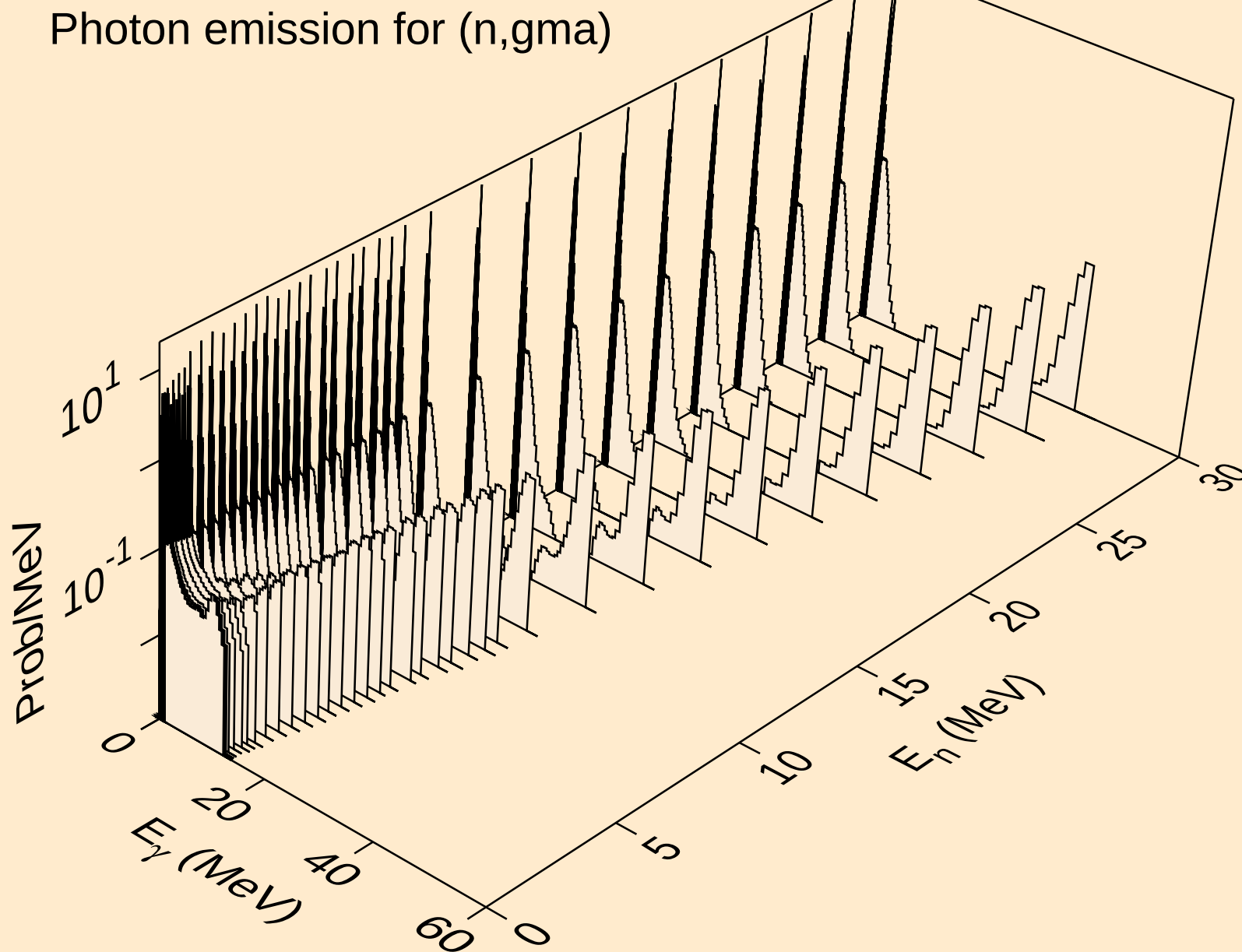
PM128 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,npa)



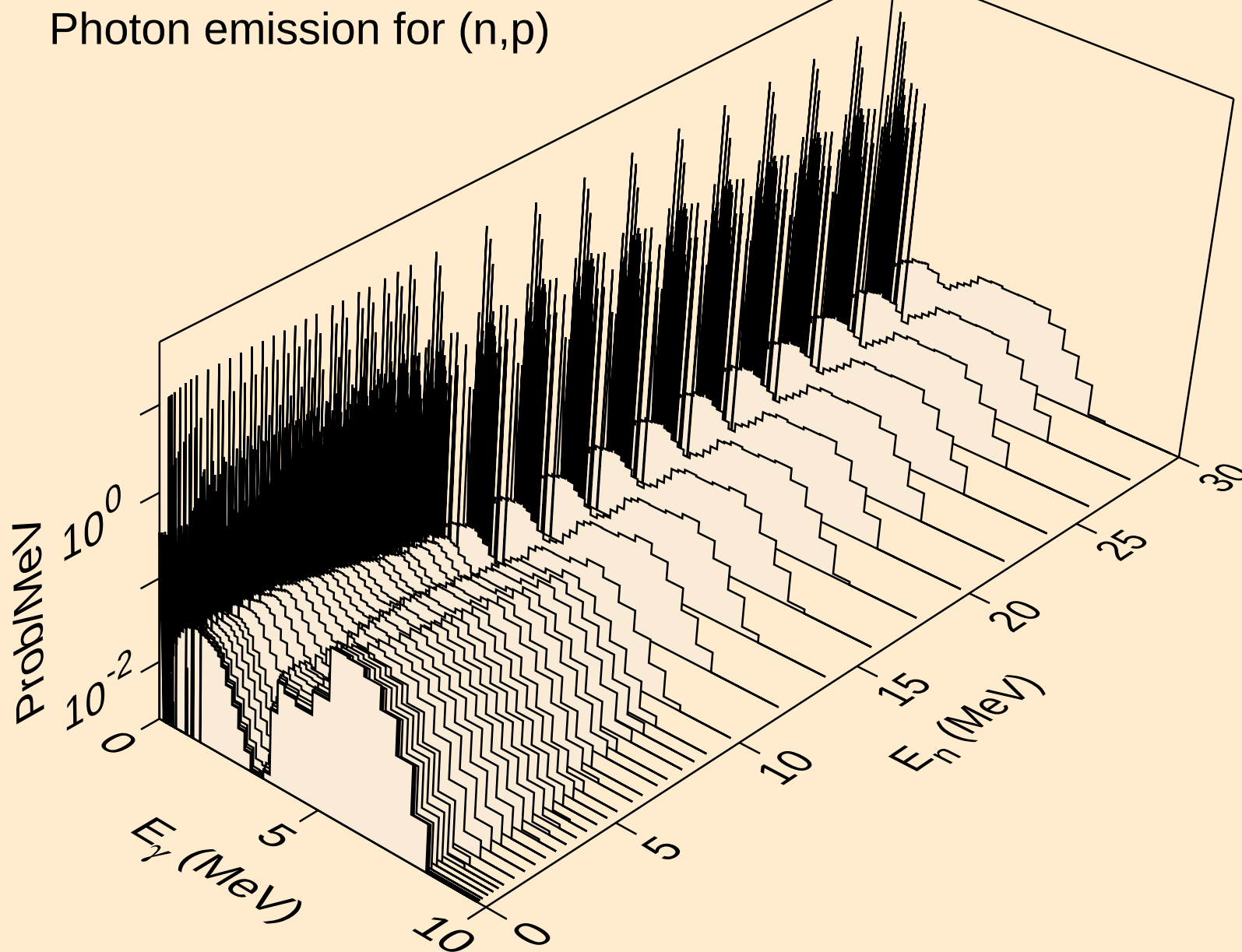
PM128 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*c)



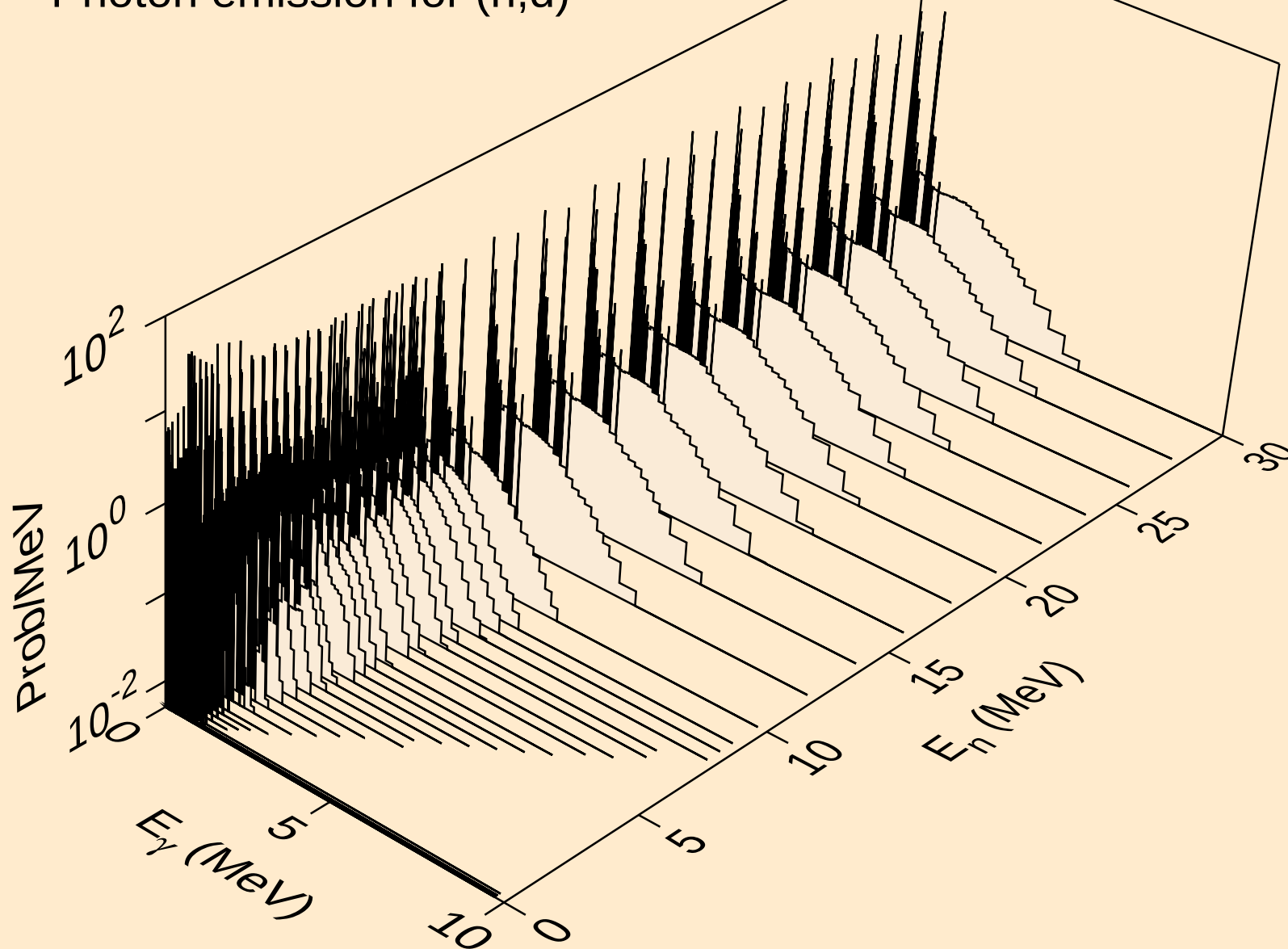
PM128 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,gma)



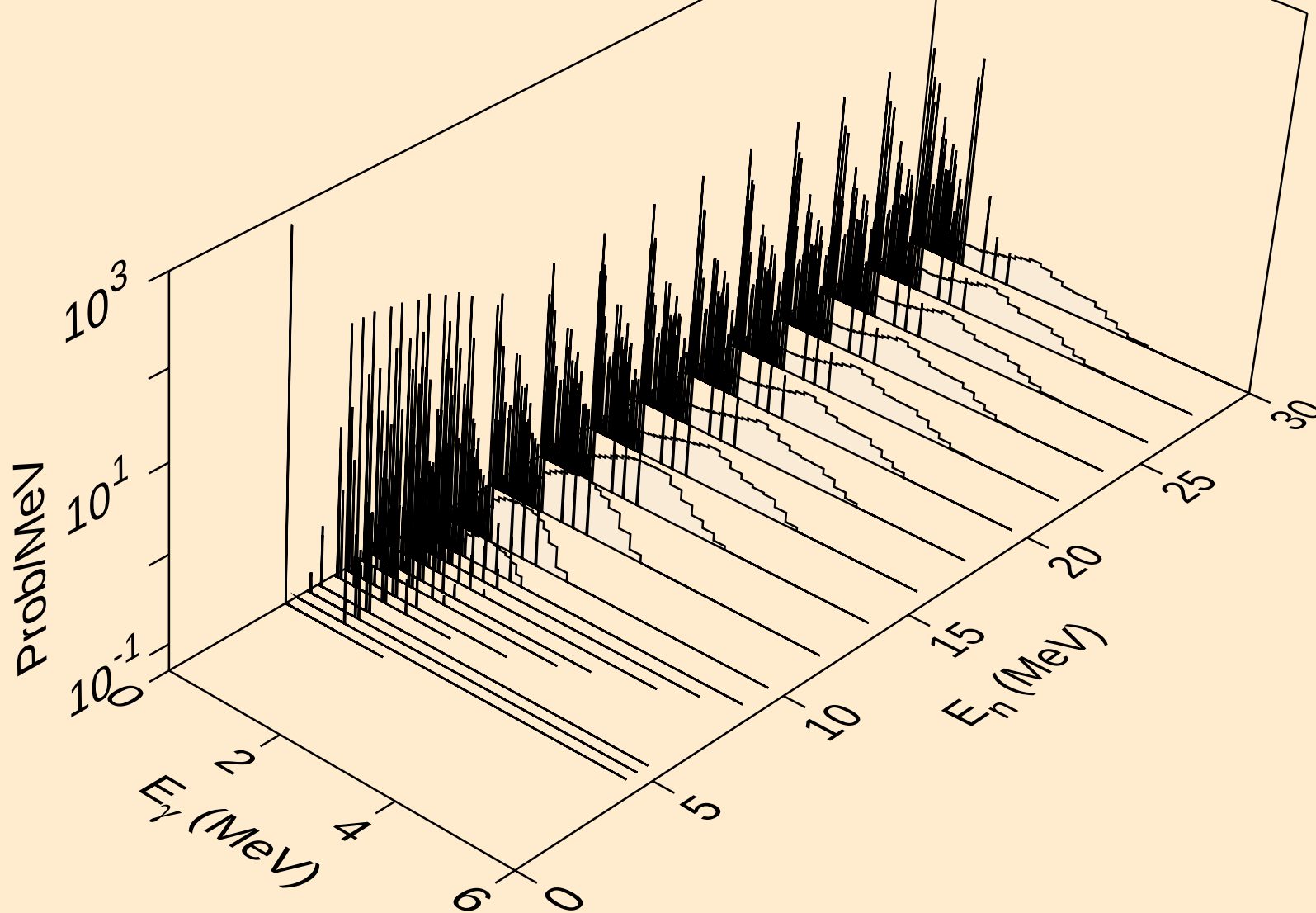
PM128 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,p)



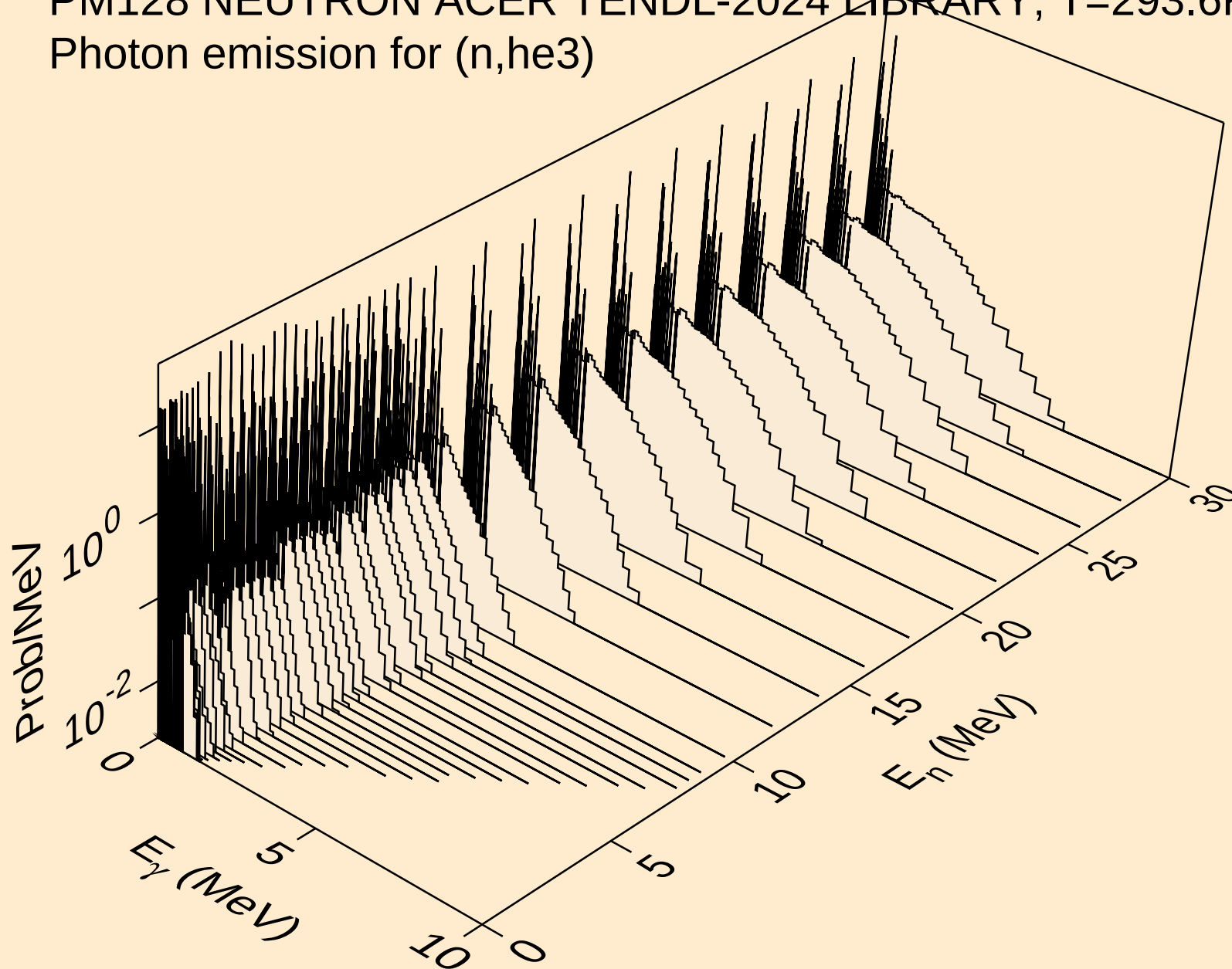
PM128 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,d)



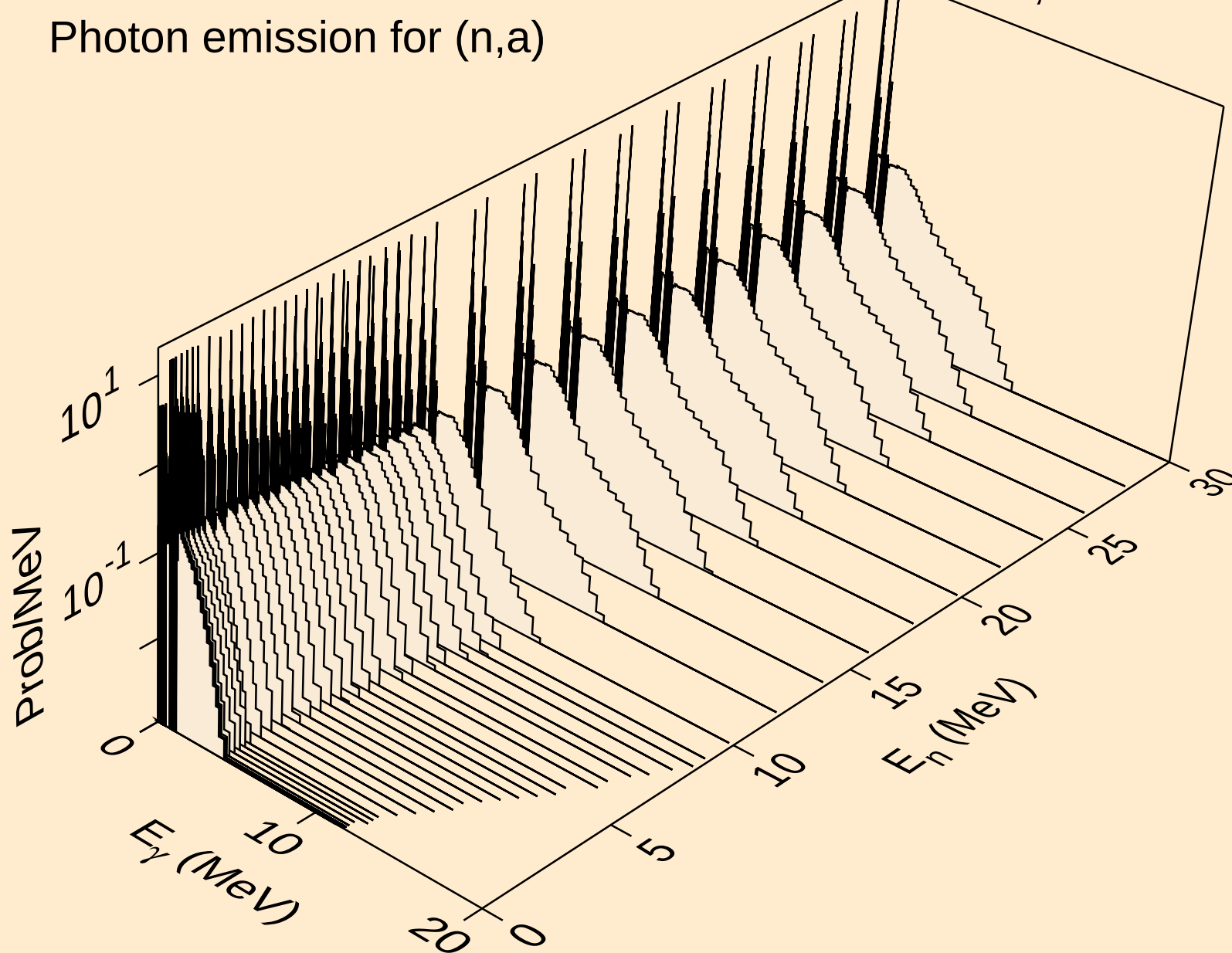
PM128 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,t)



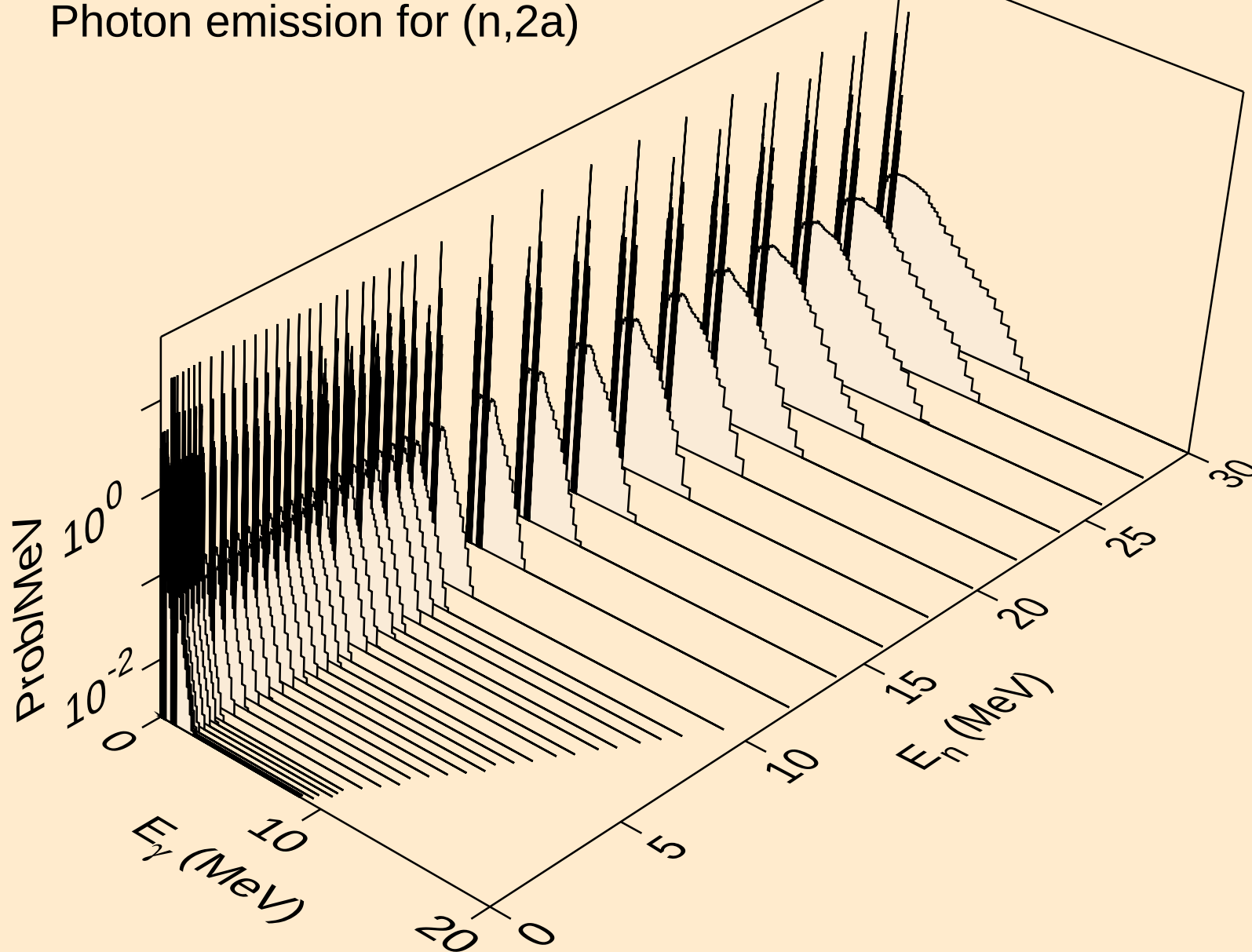
PM128 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,he3)



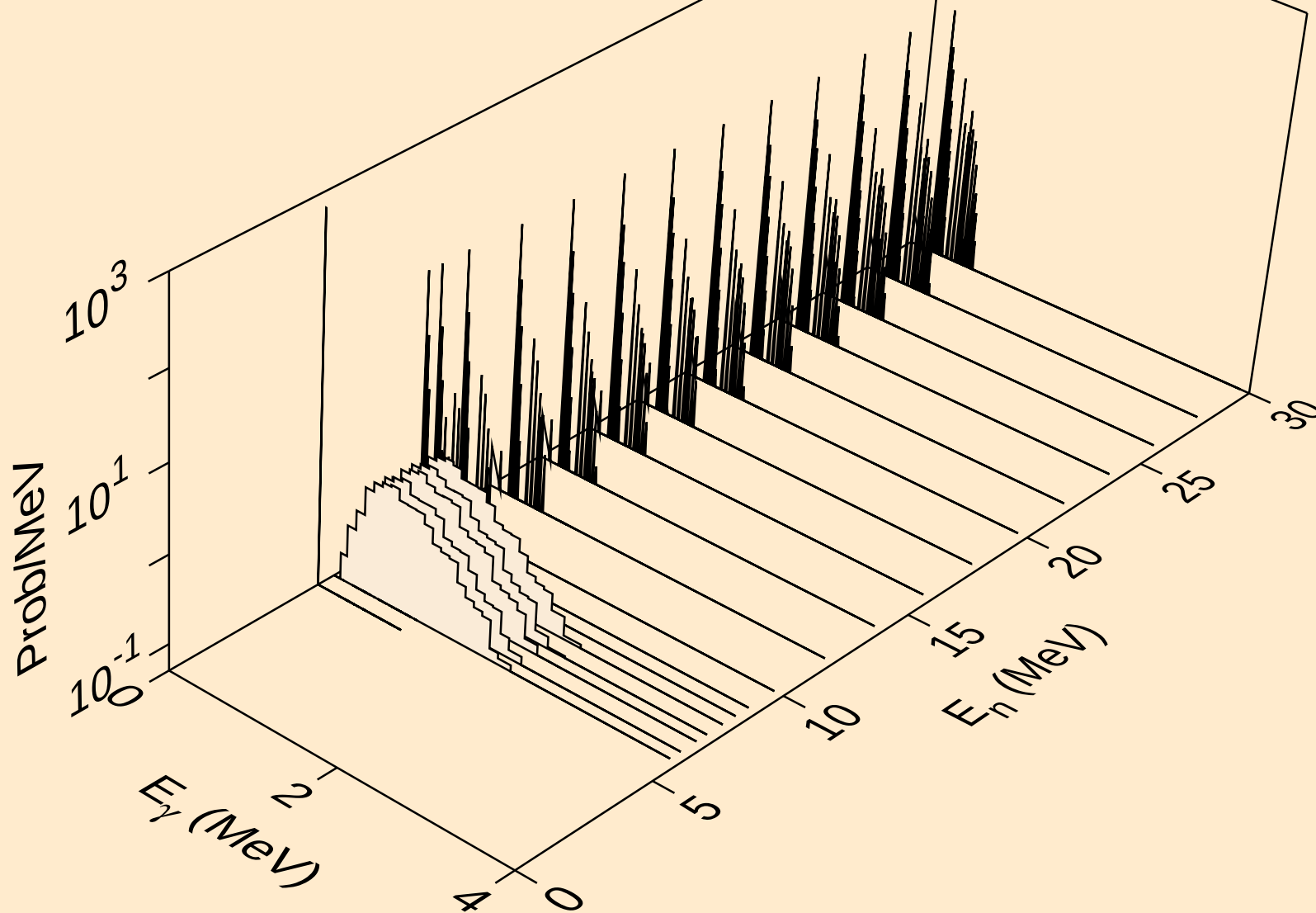
PM128 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,a)



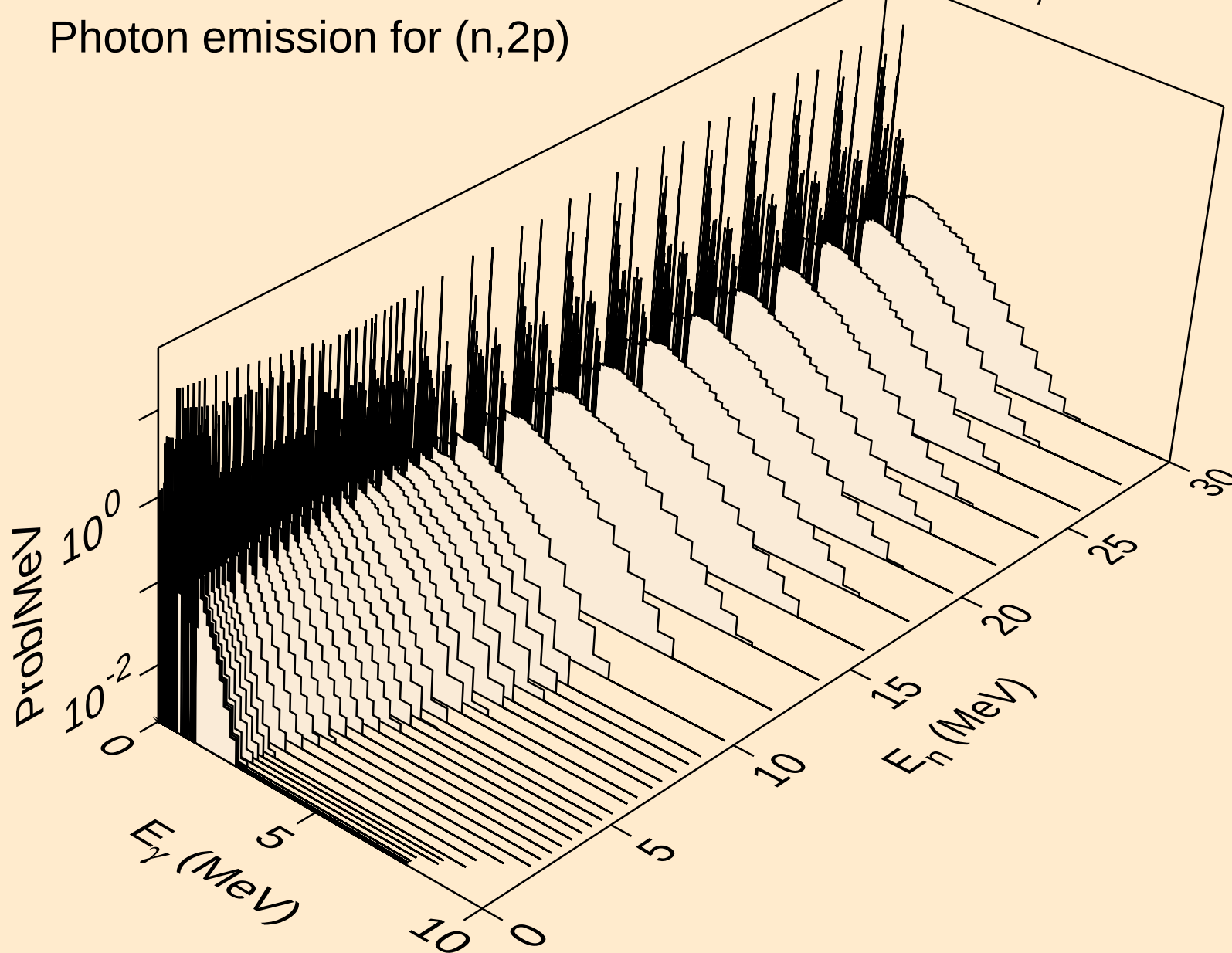
PM128 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2a)



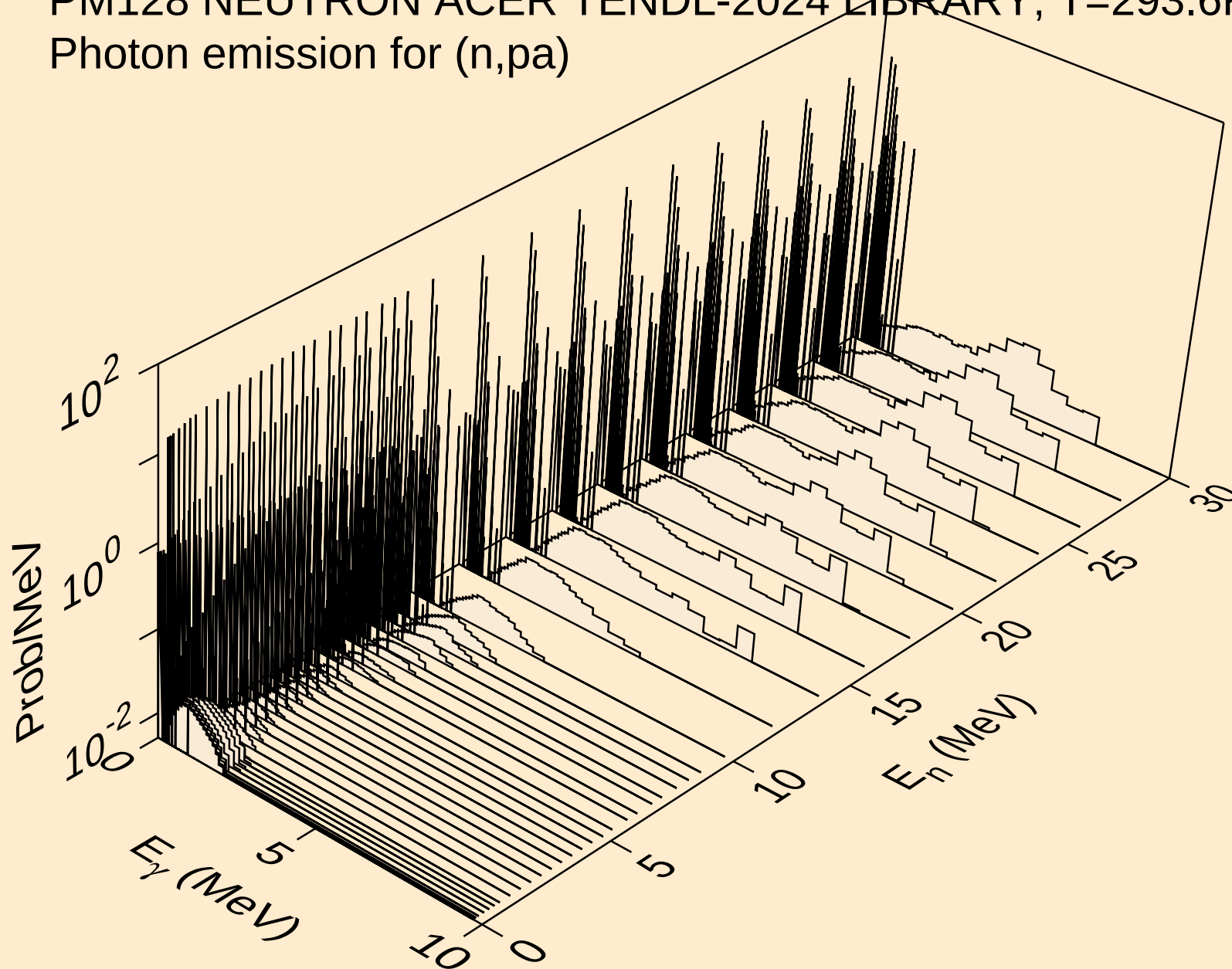
PM128 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,3a)



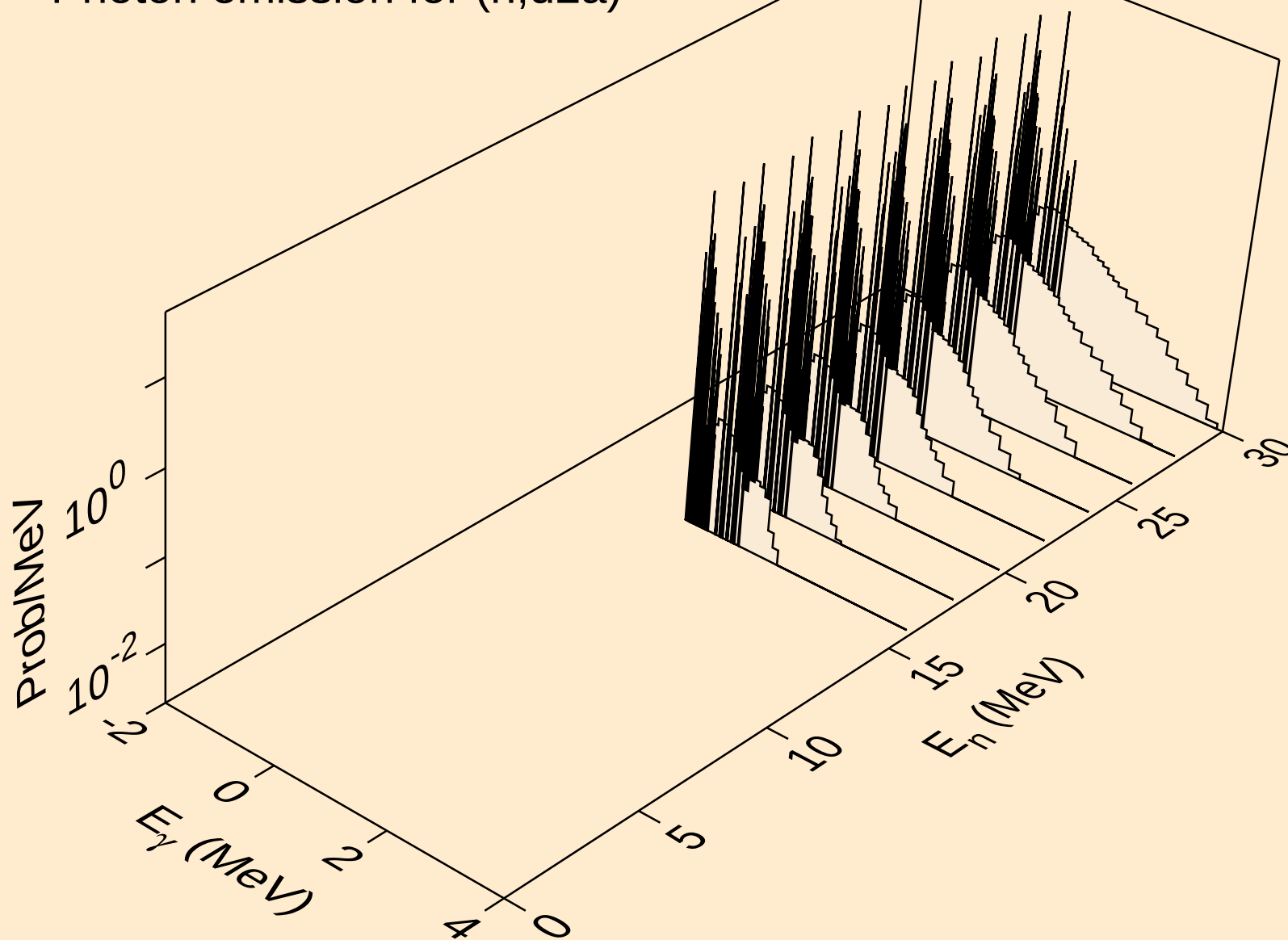
PM128 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2p)



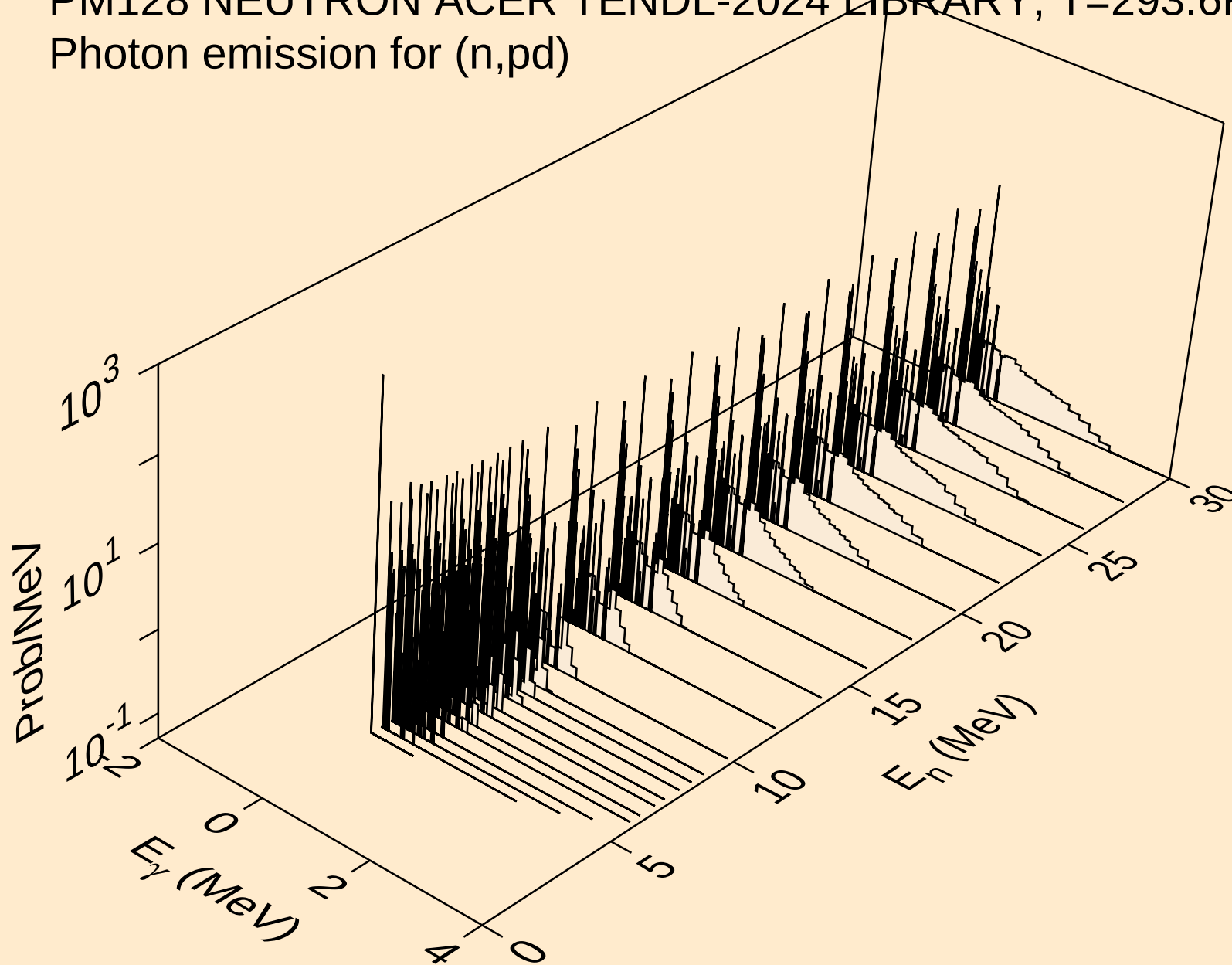
PM128 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,p α)



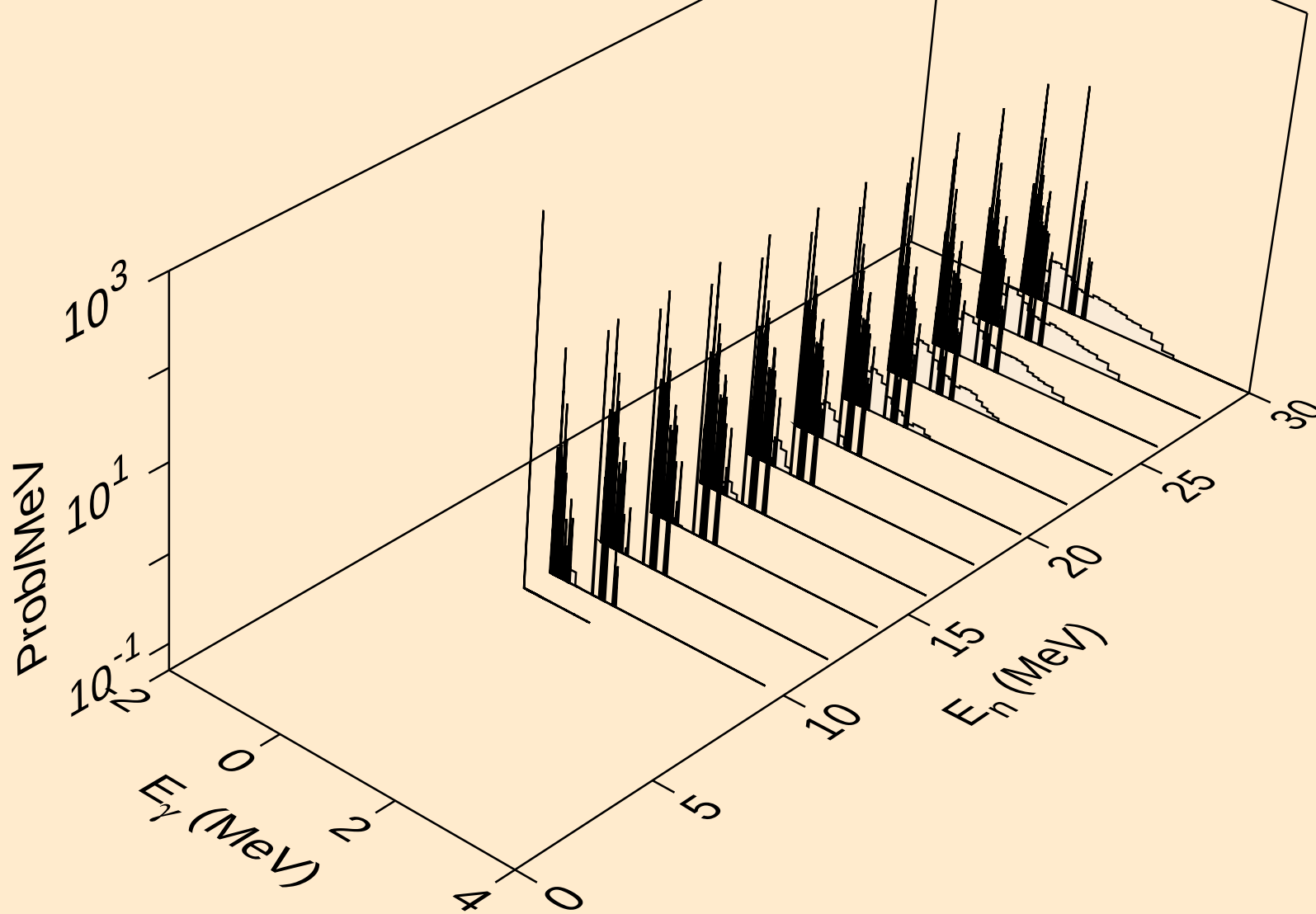
PM128 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,d2a)



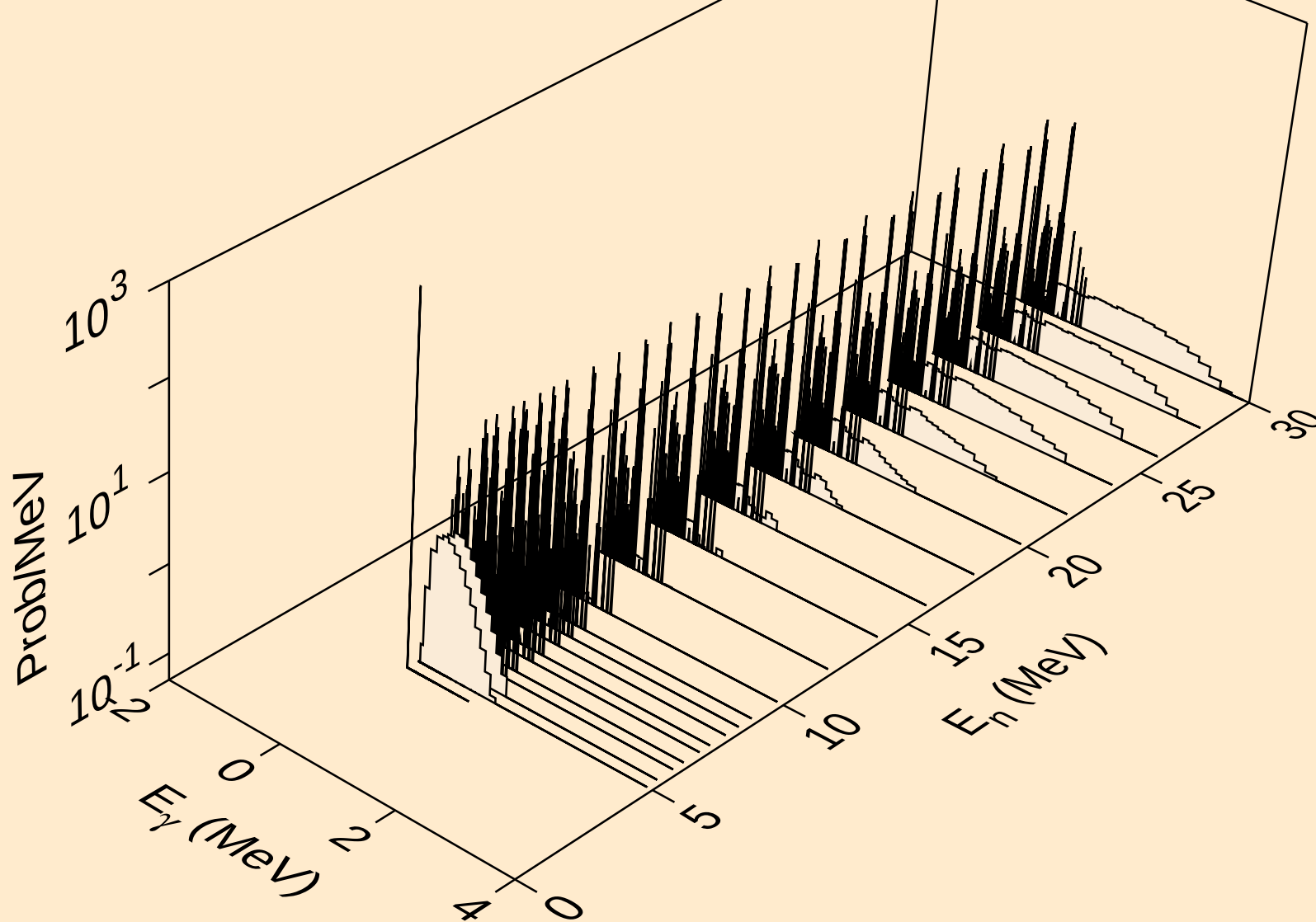
PM128 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,pd)



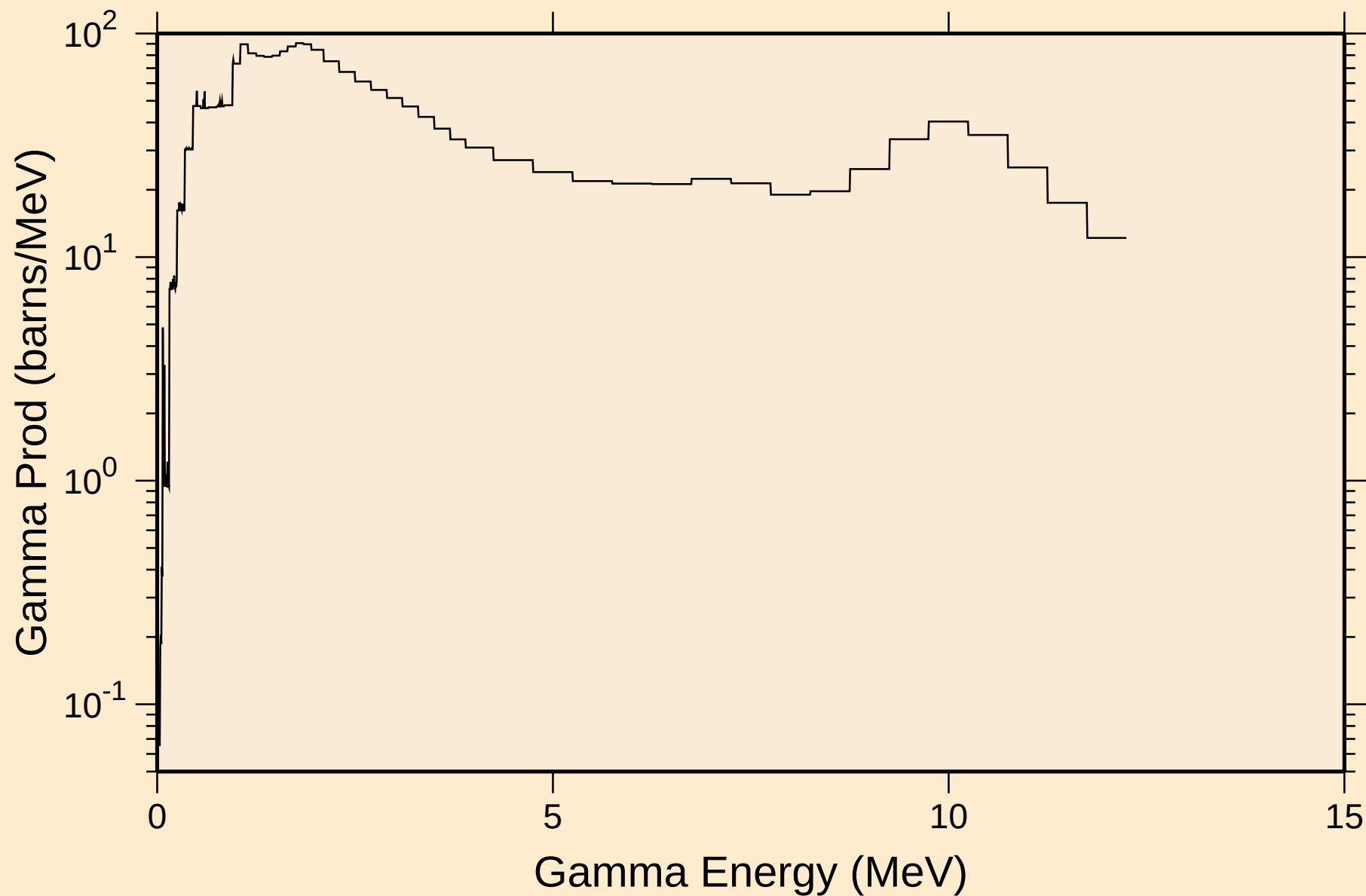
PM128 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,pt)



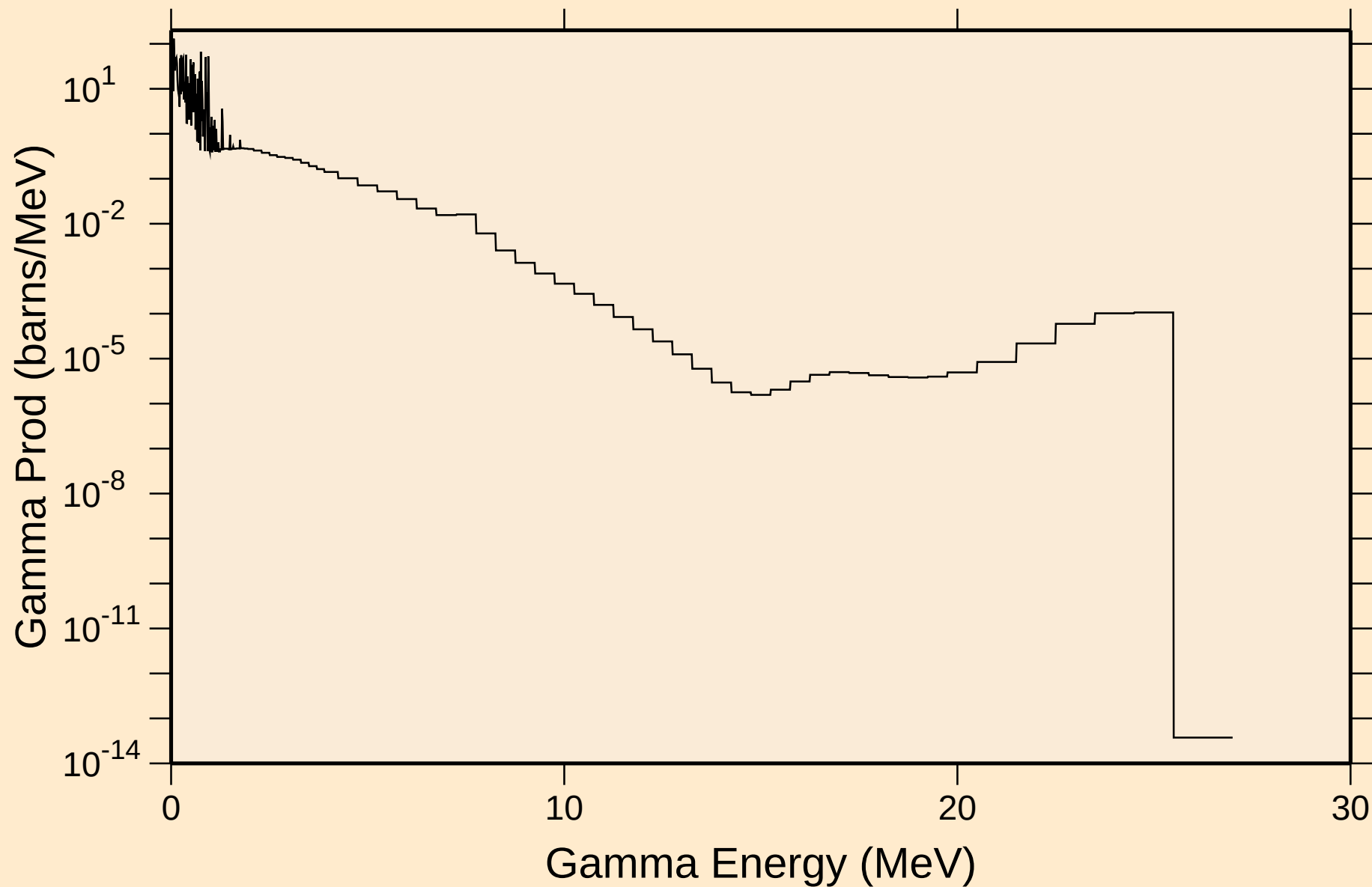
PM128 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,da)



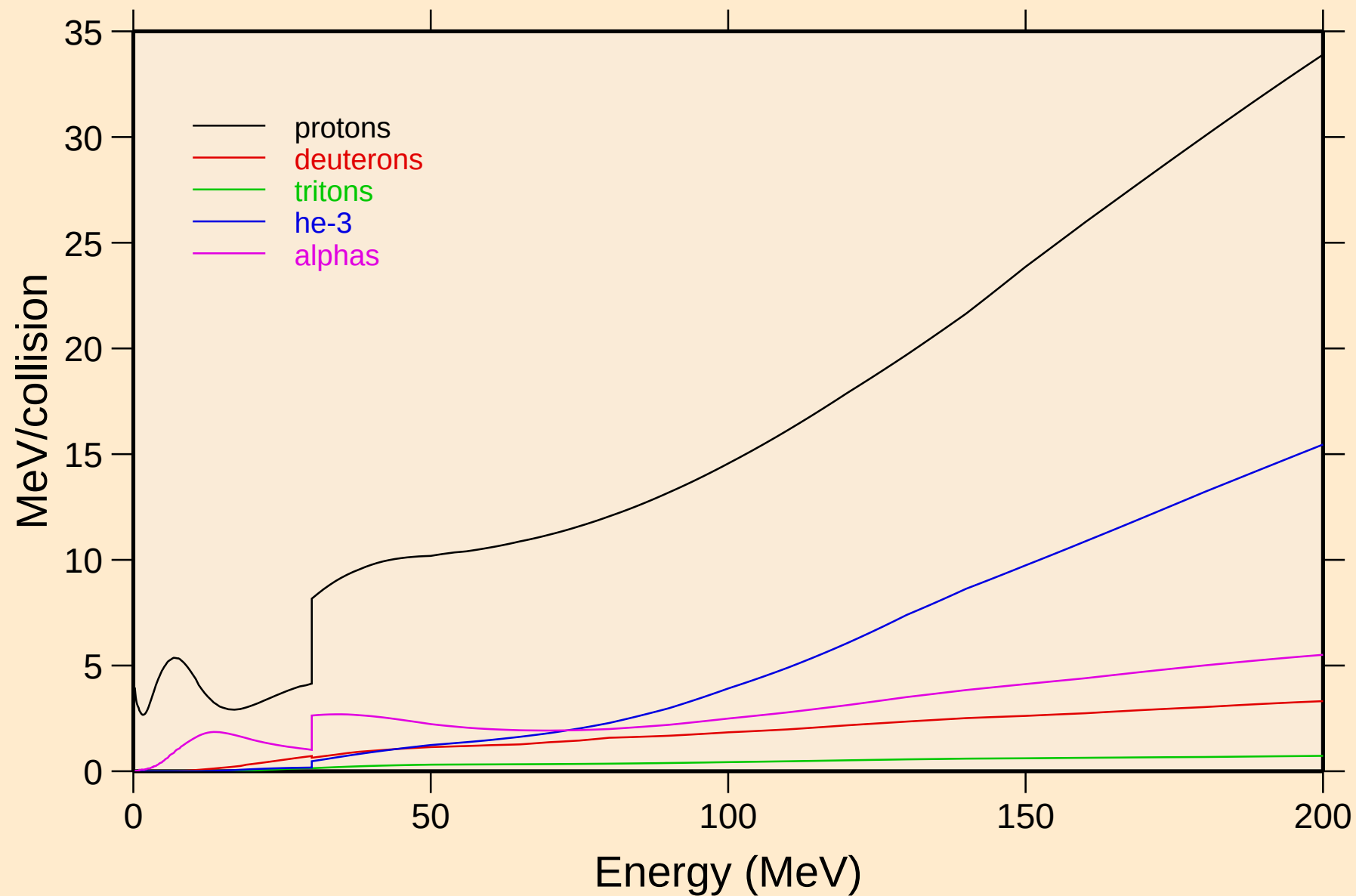
PM128 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
thermal capture photon spectrum



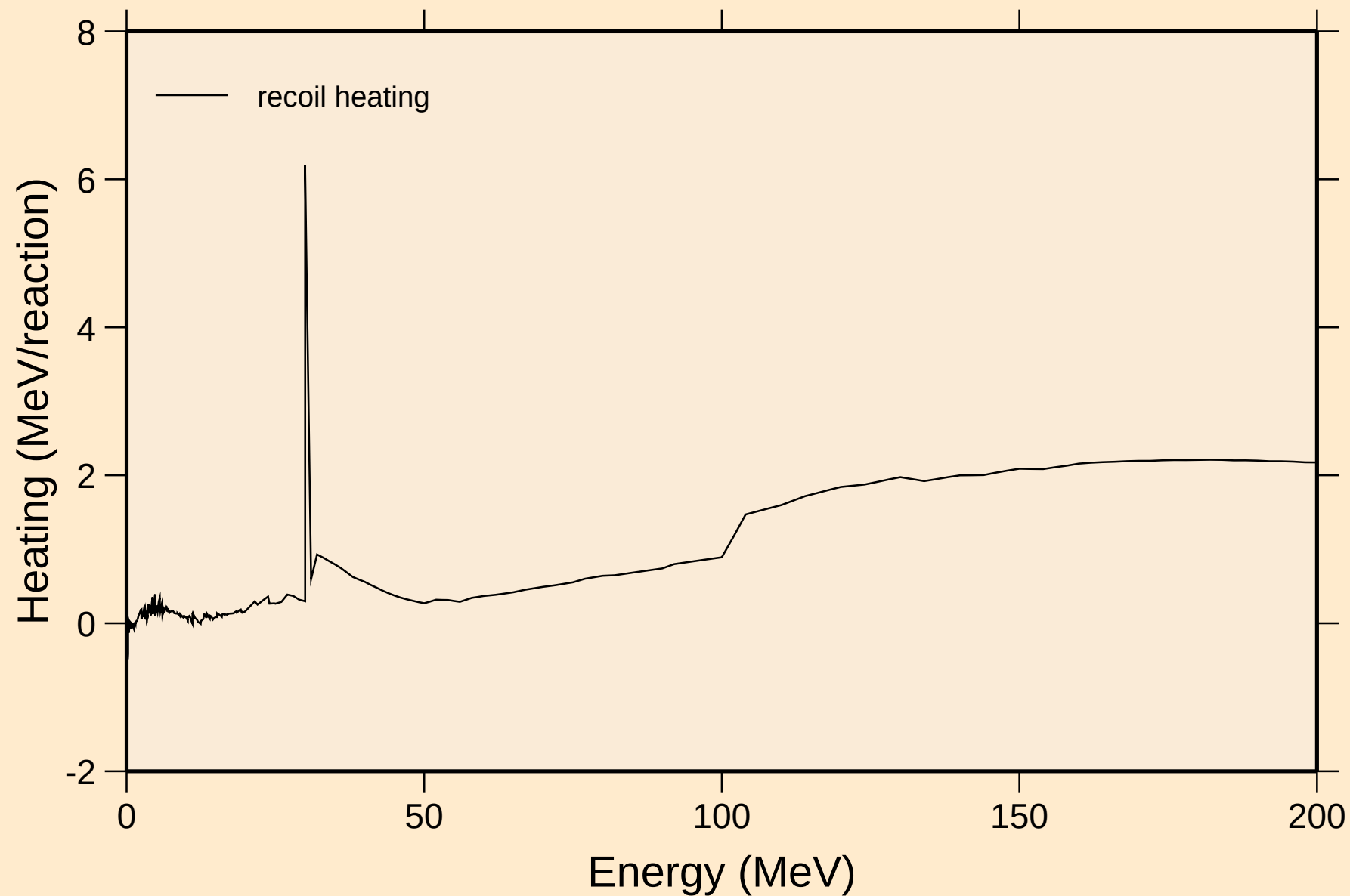
PM128 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
14 MeV photon spectrum



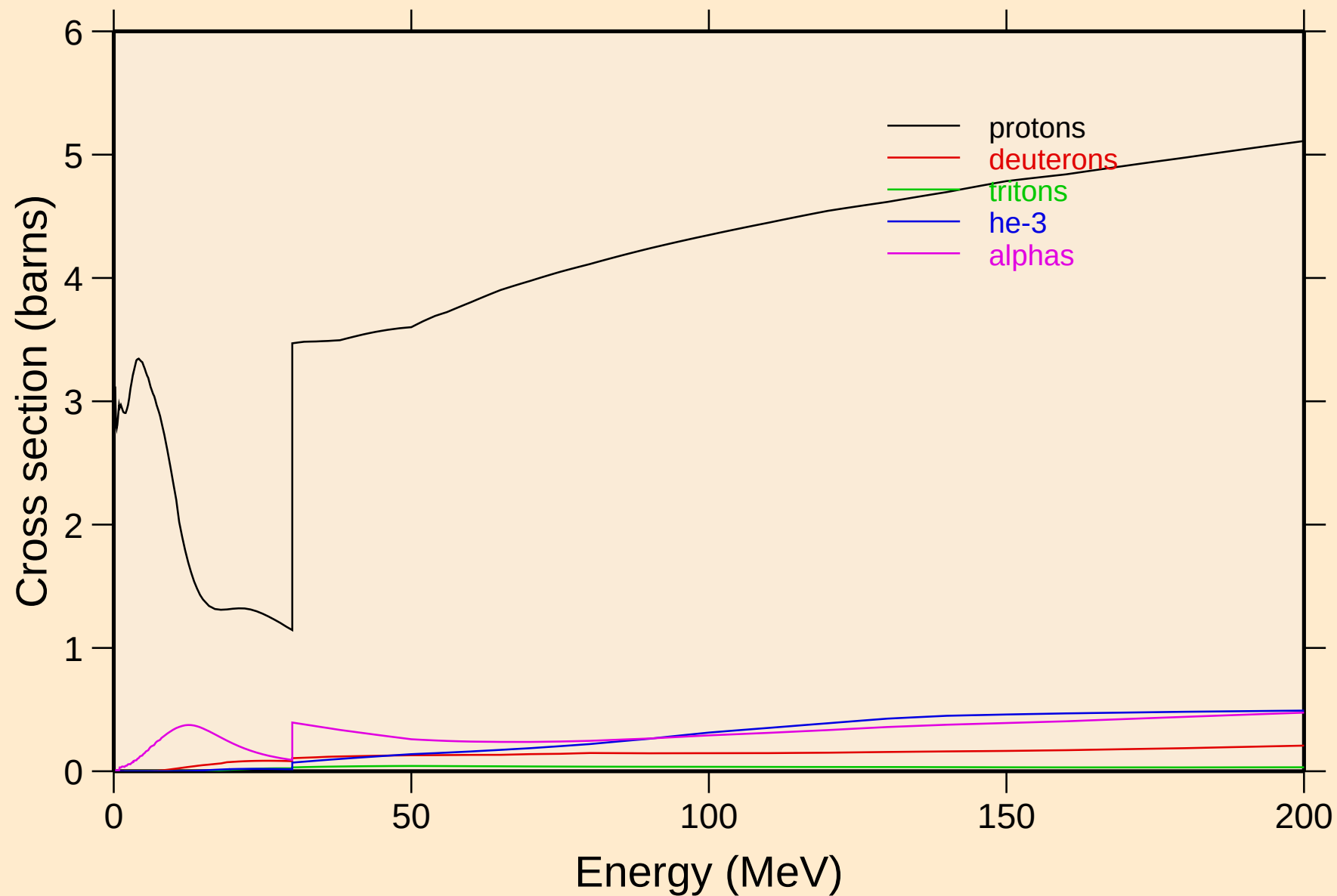
PM128 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Particle heating contributions



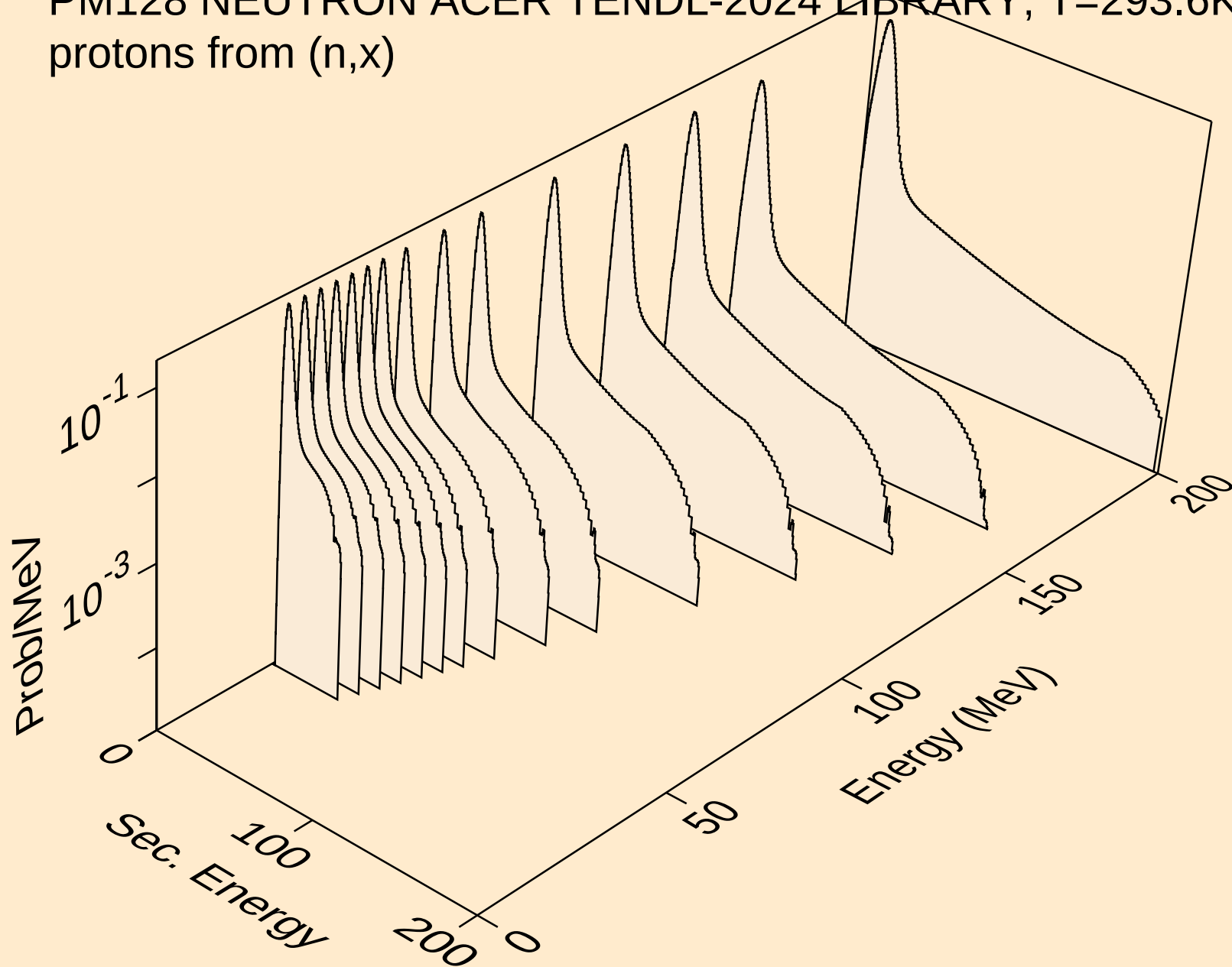
PM128 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Recoil Heating



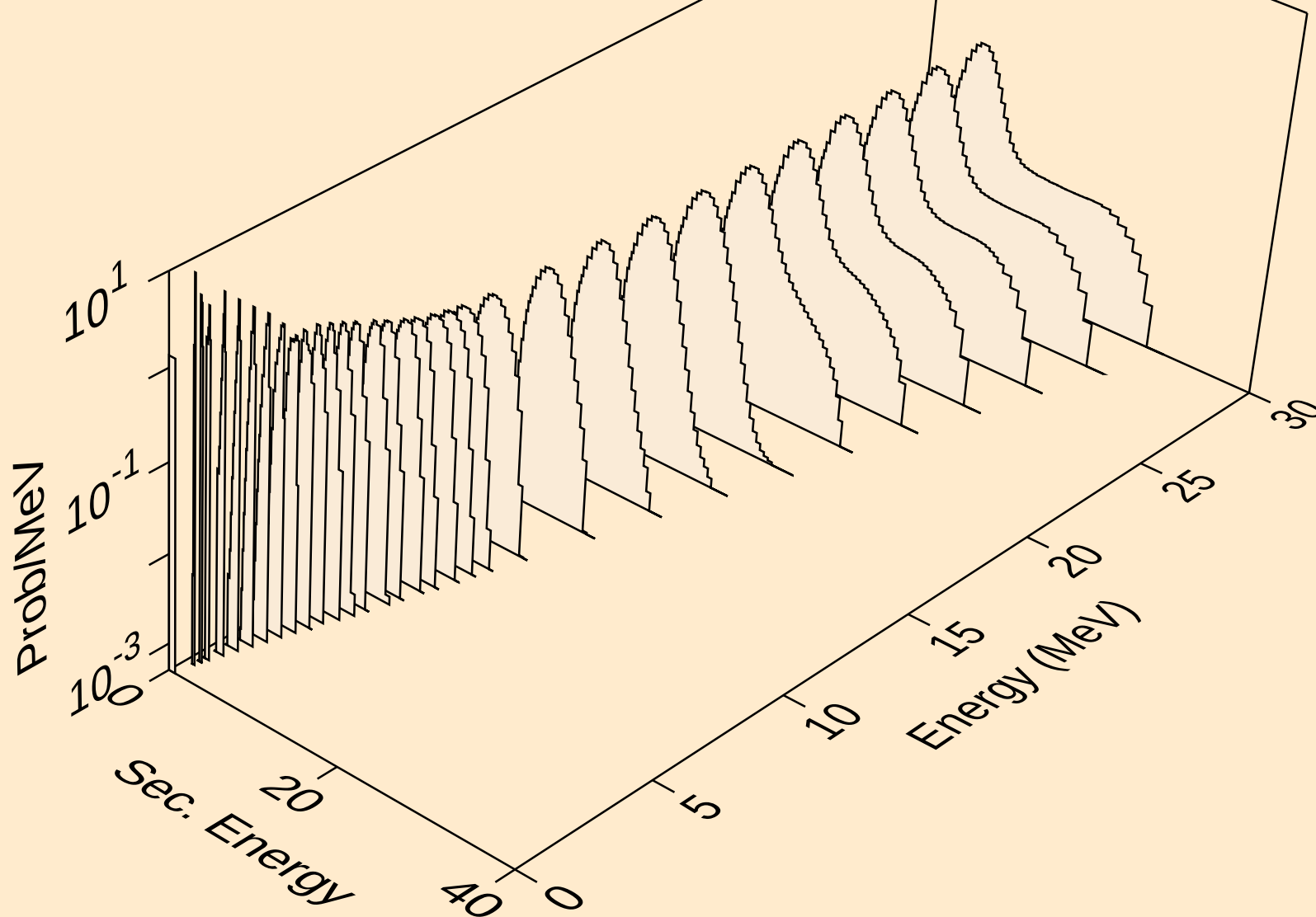
PM128 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Particle production cross sections



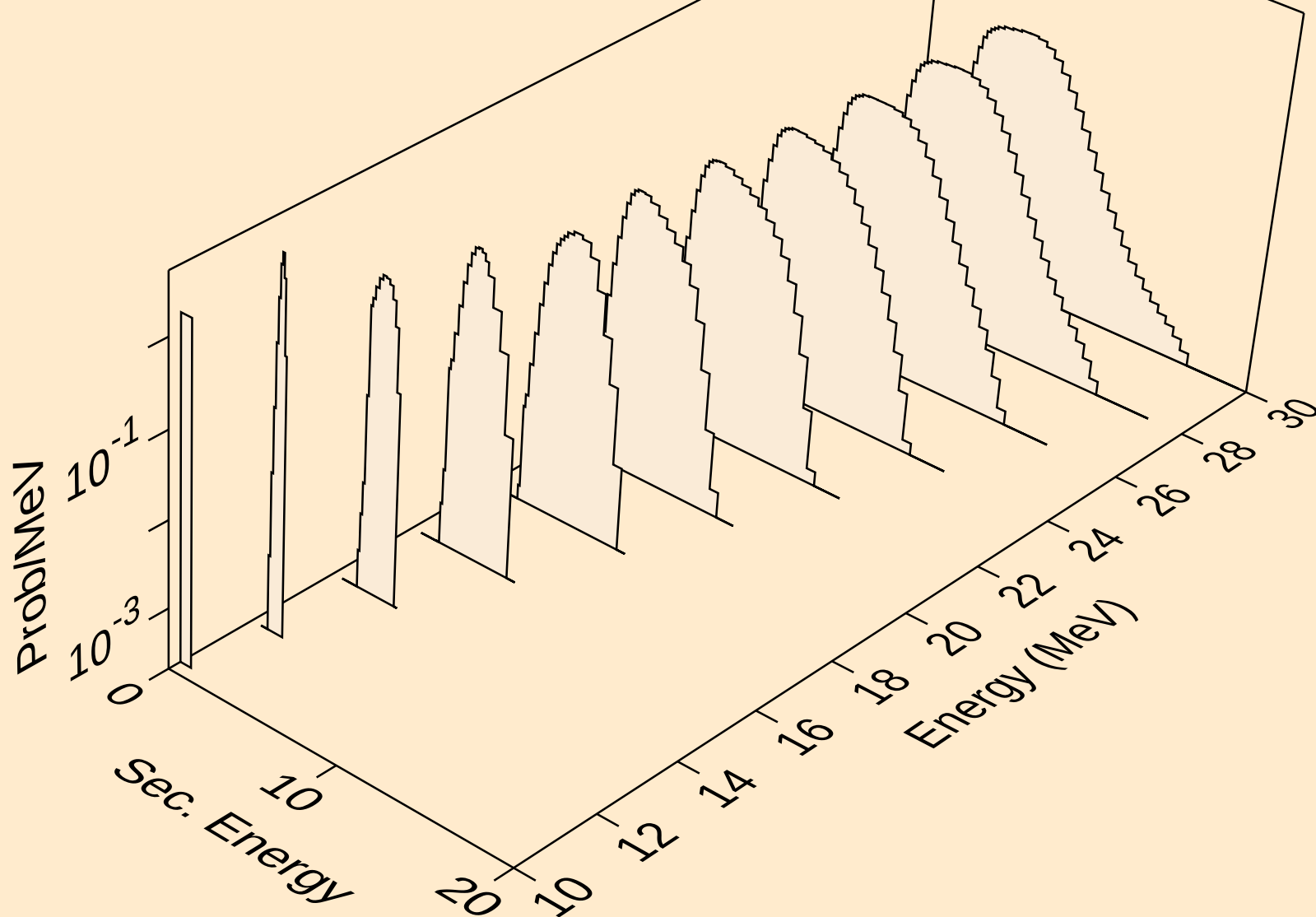
PM128 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,x)



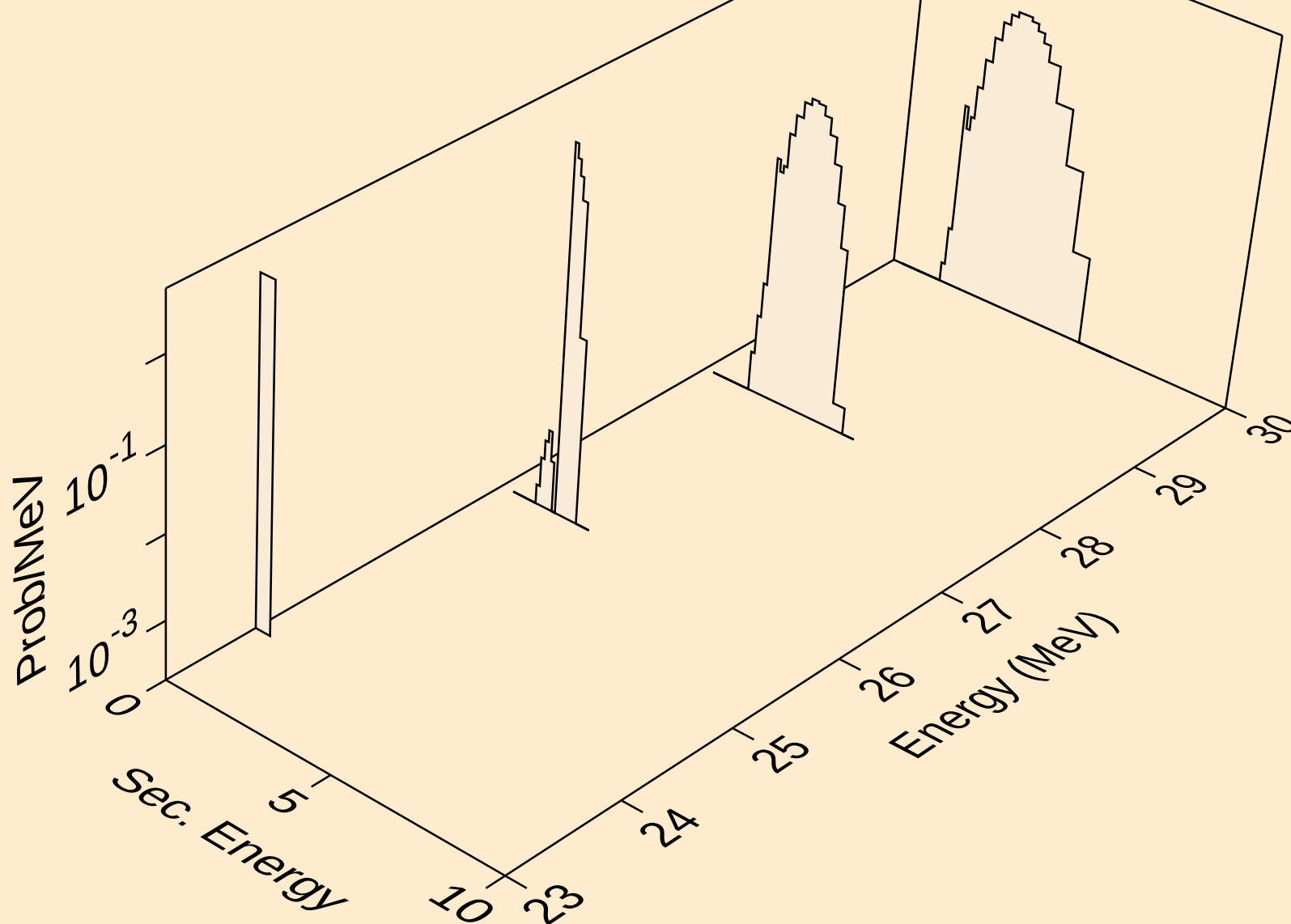
PM128 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,n*)p



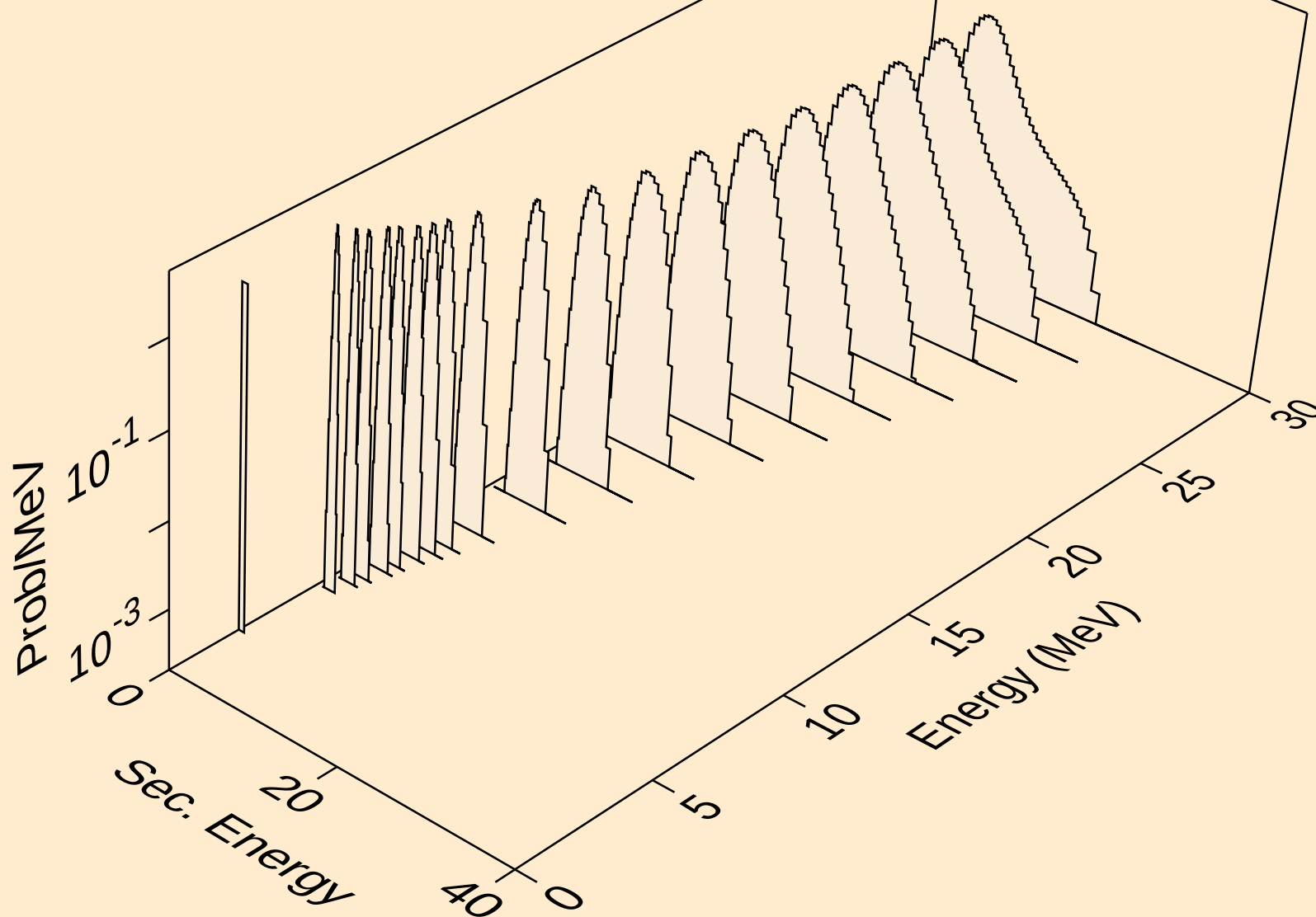
PM128 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,2np)



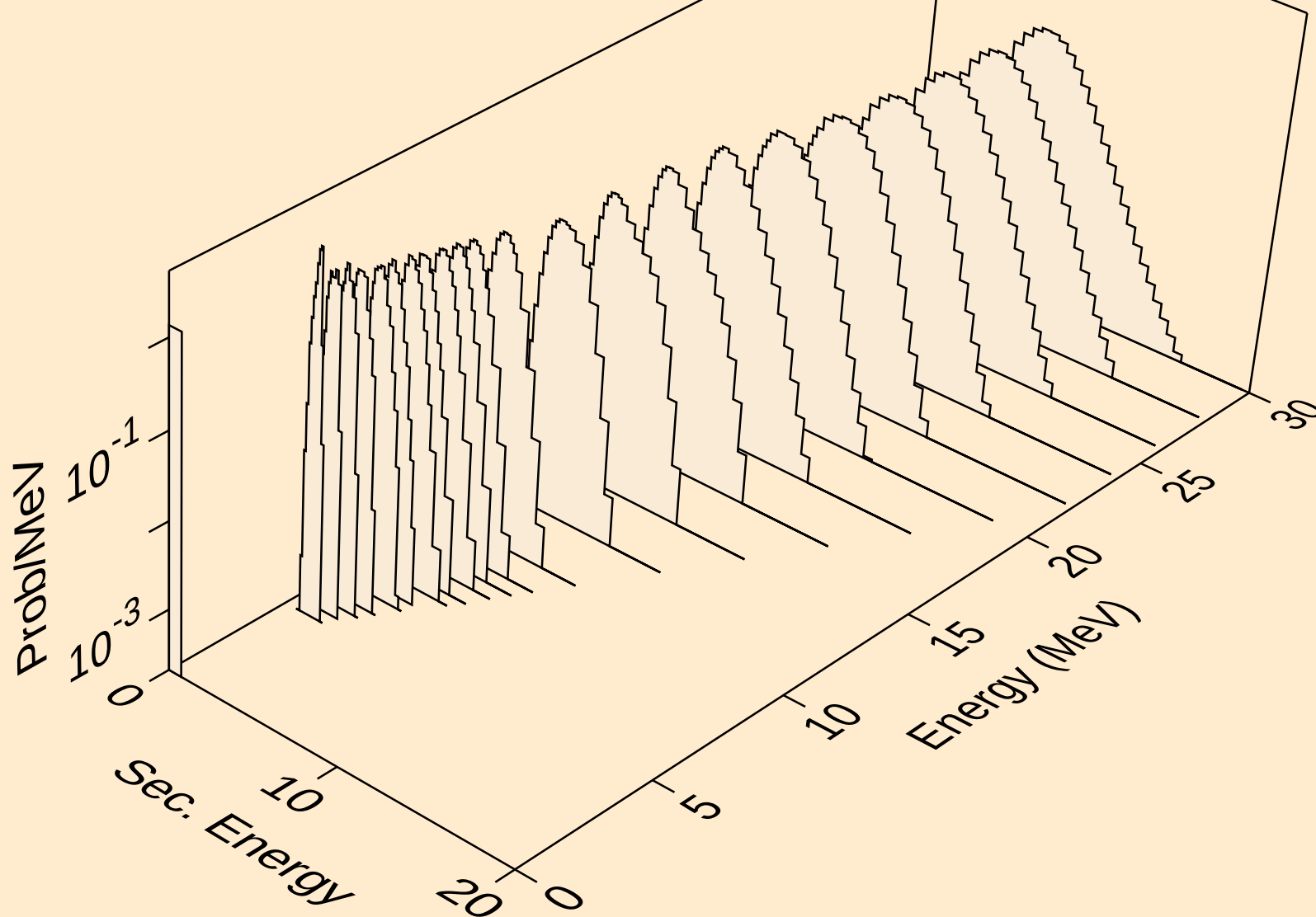
PM128 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,3np)



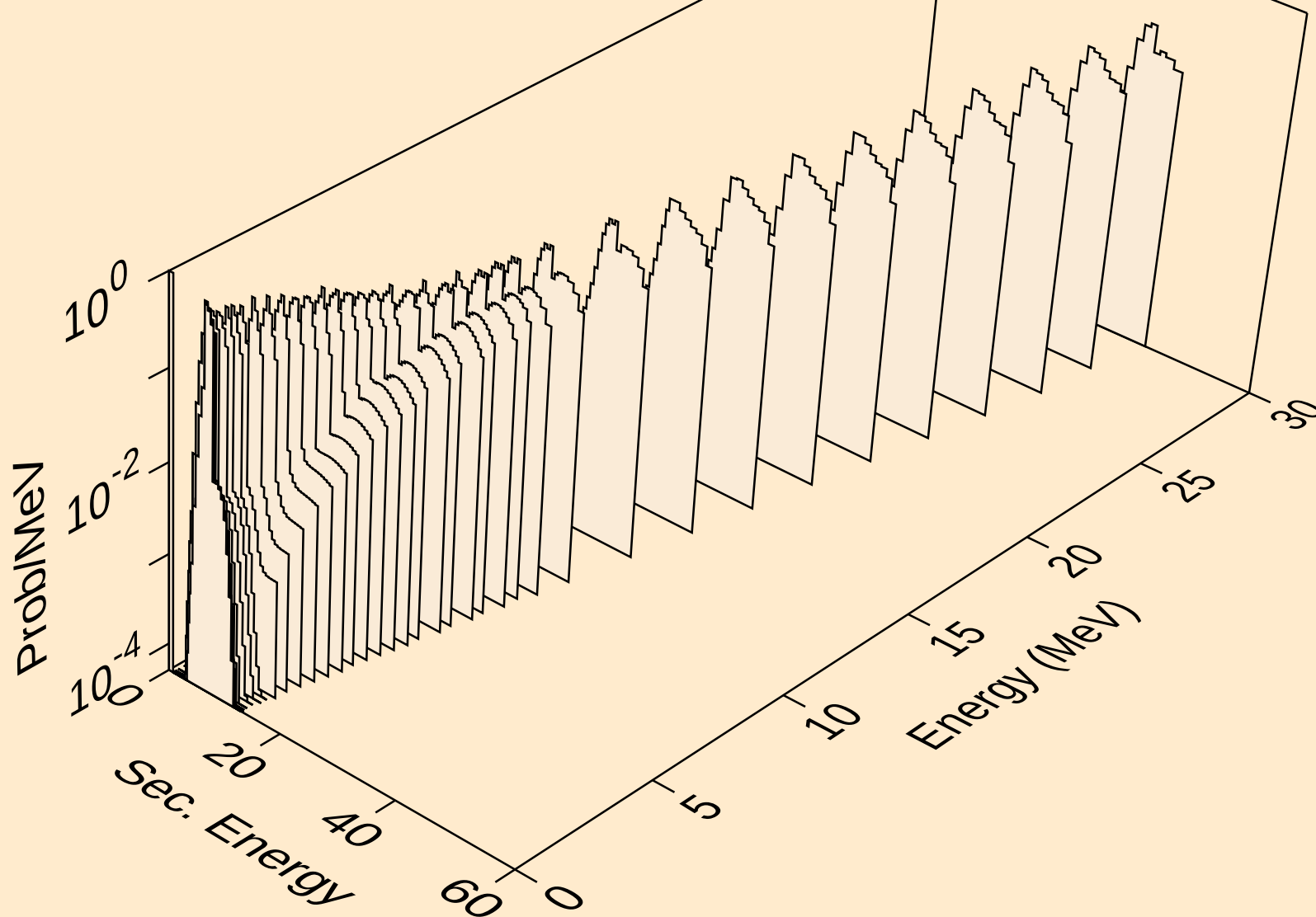
PM128 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,n2p)



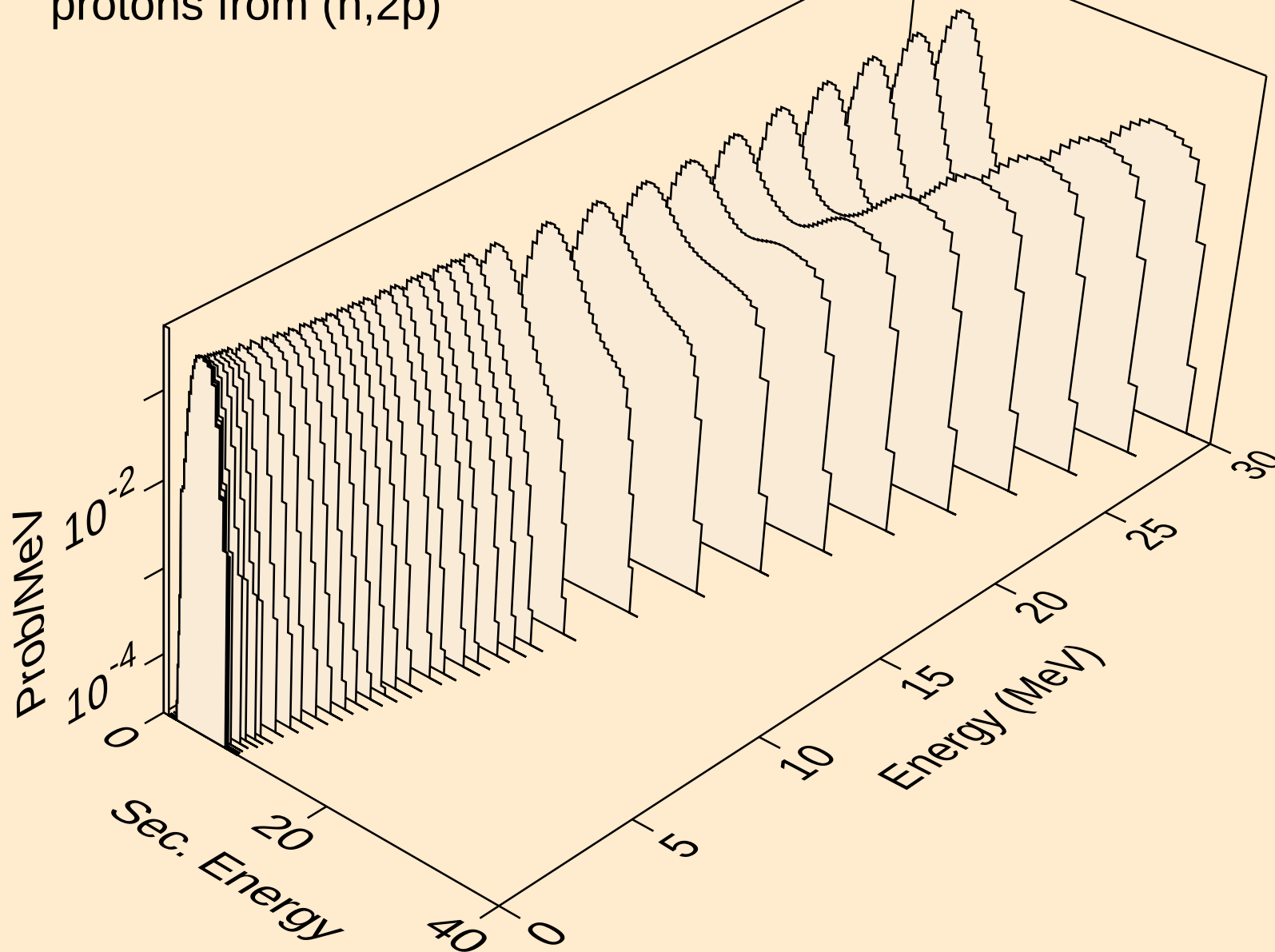
PM128 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,npa)



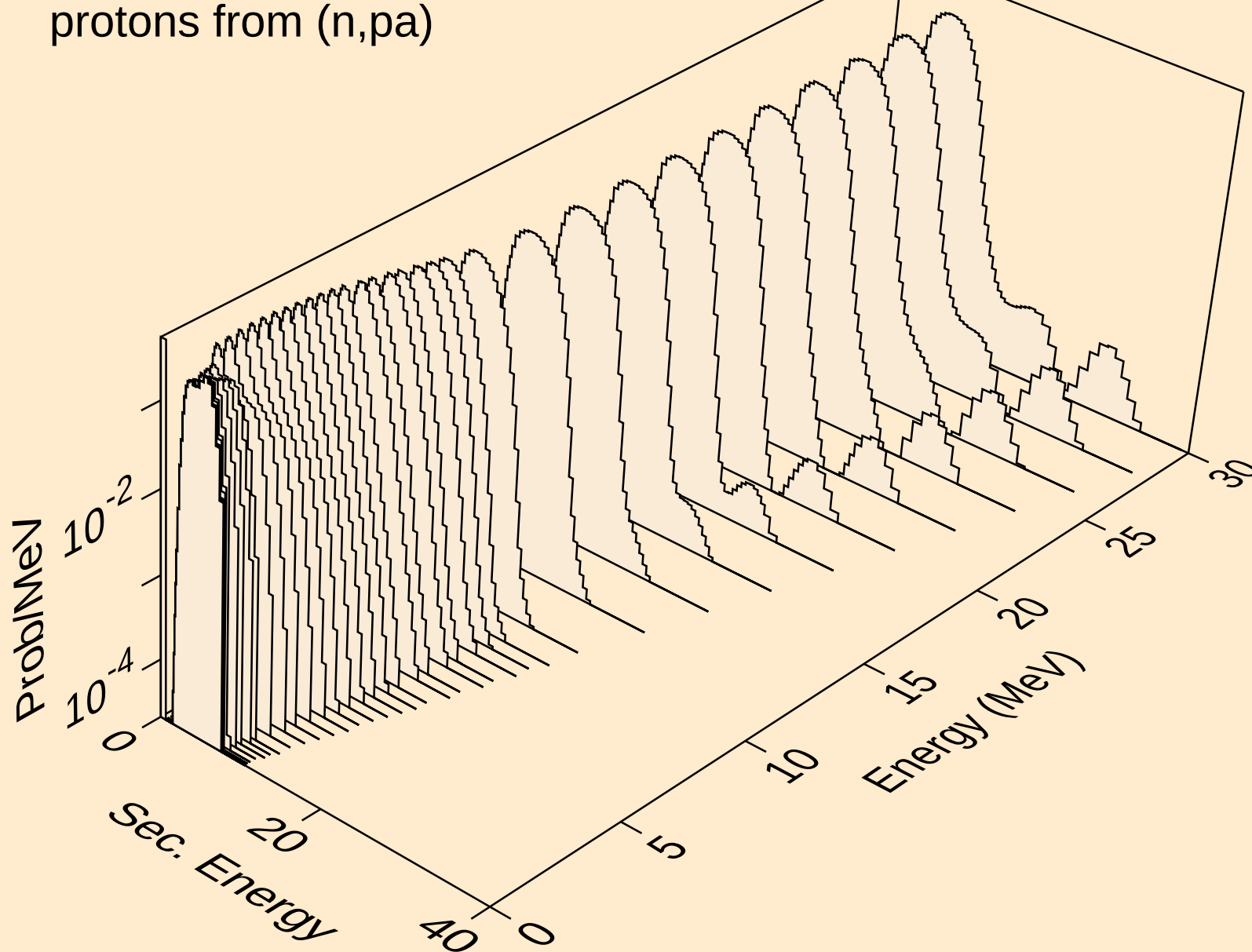
PM128 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,p)



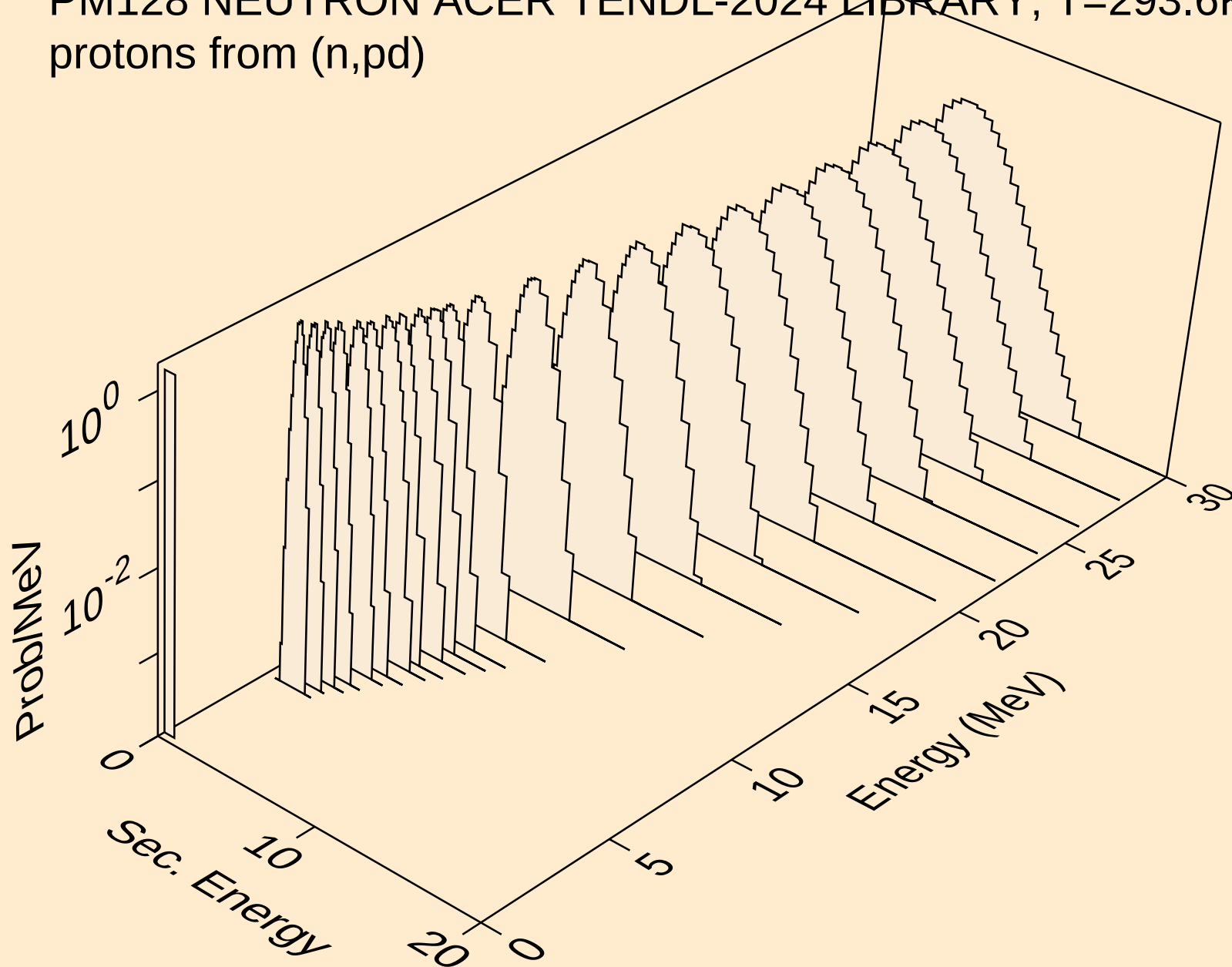
PM128 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,2p)



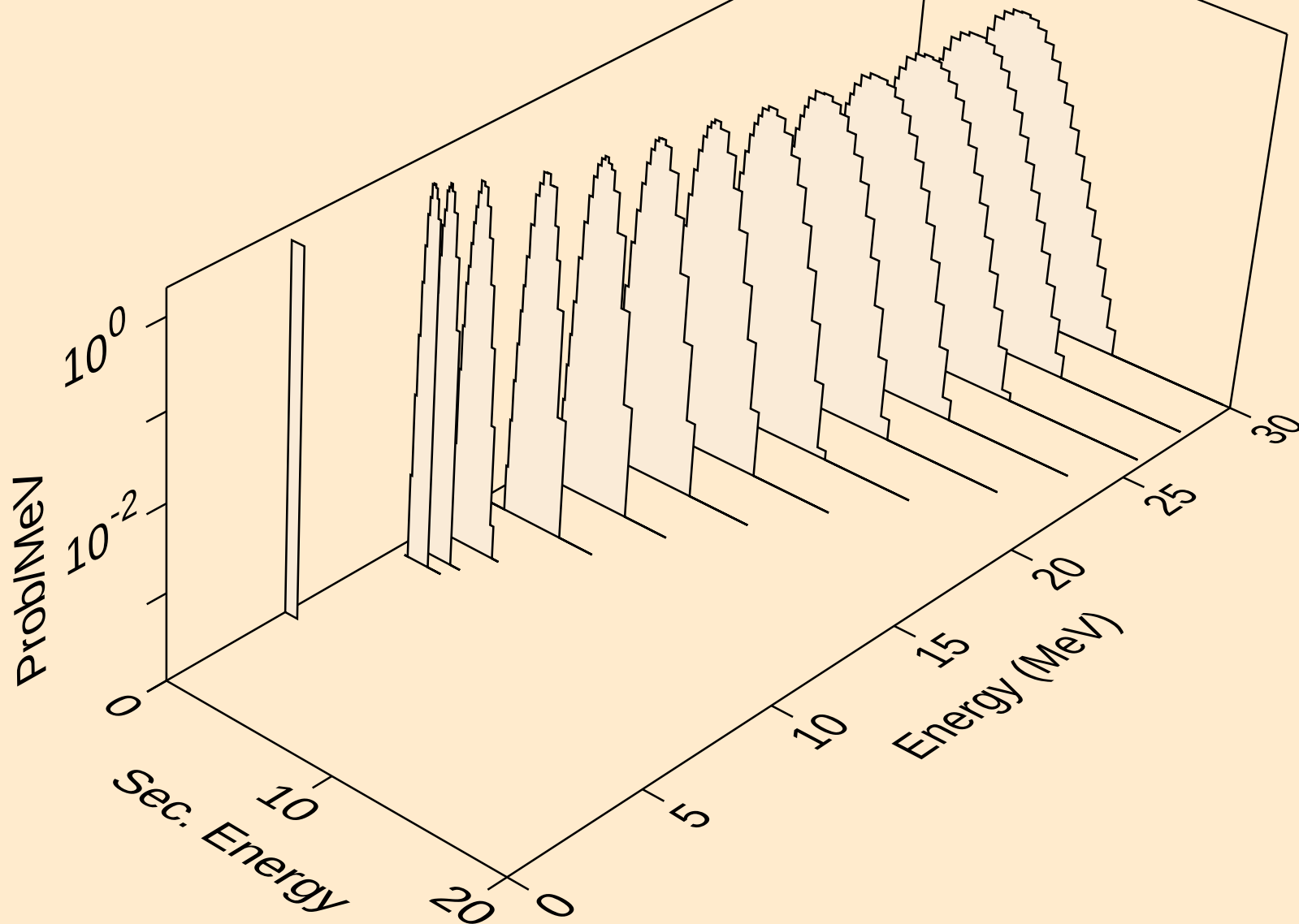
PM128 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,p)



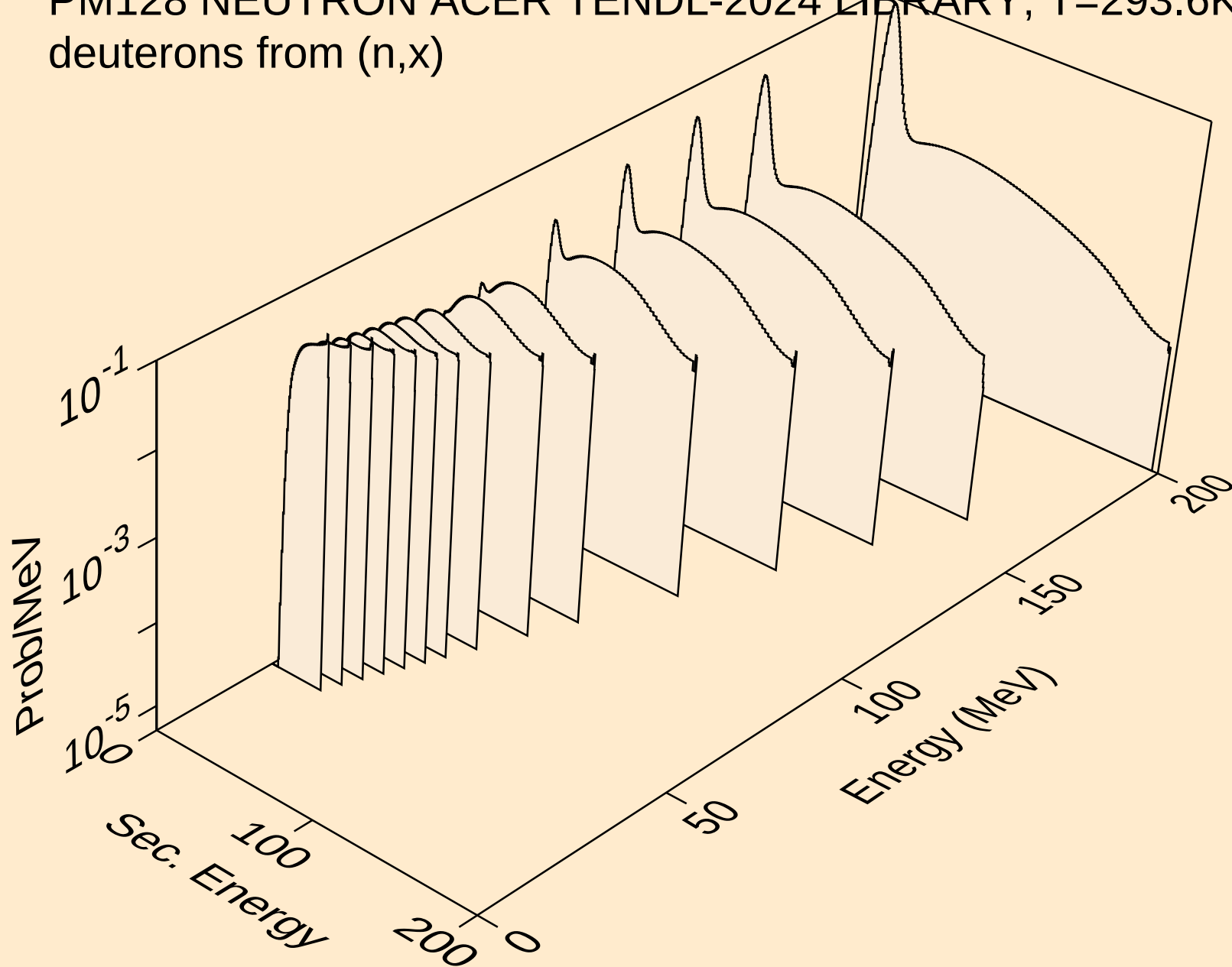
PM128 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,pd)



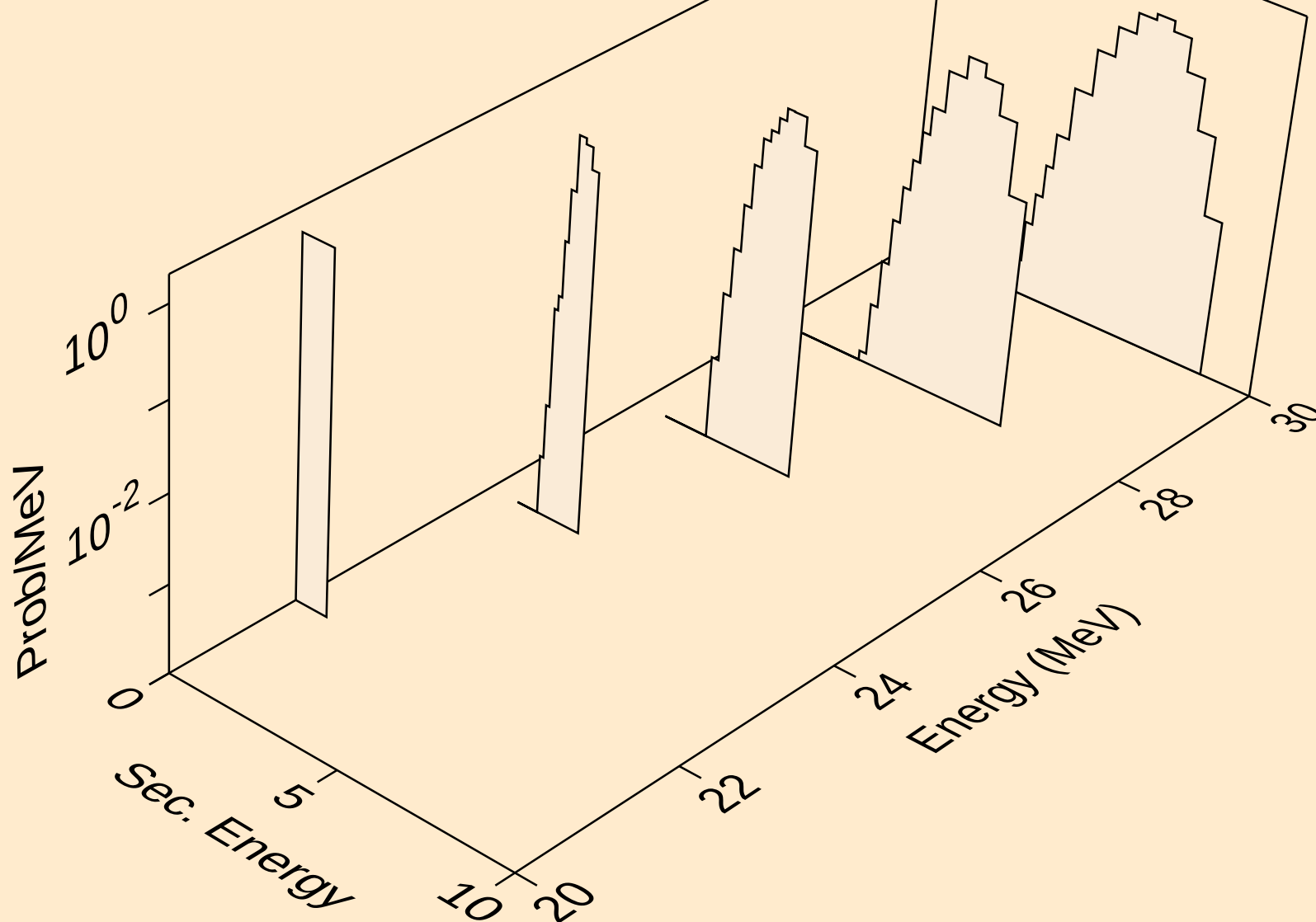
PM128 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,pt)



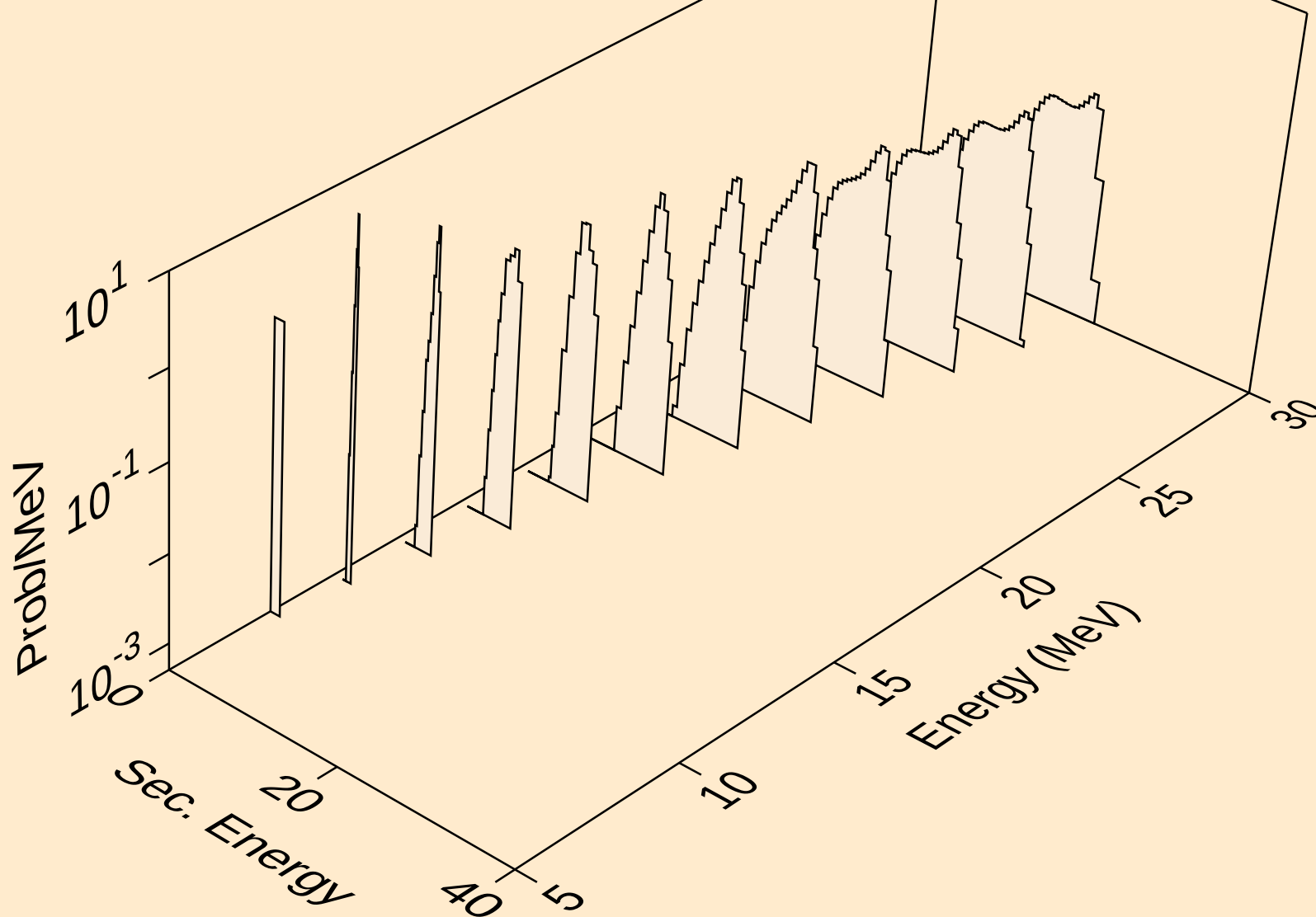
PM128 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,x)



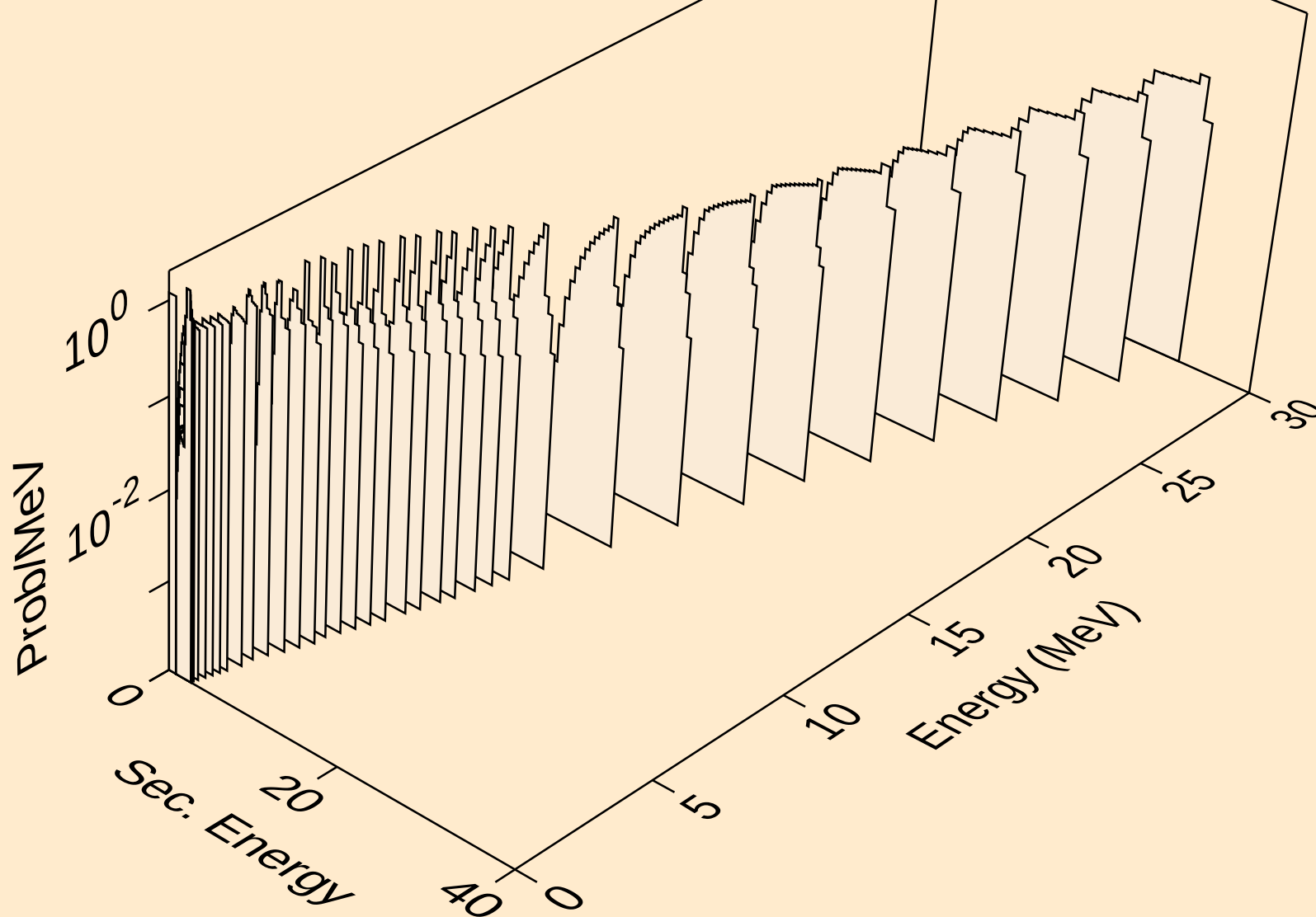
PM128 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,2nd)



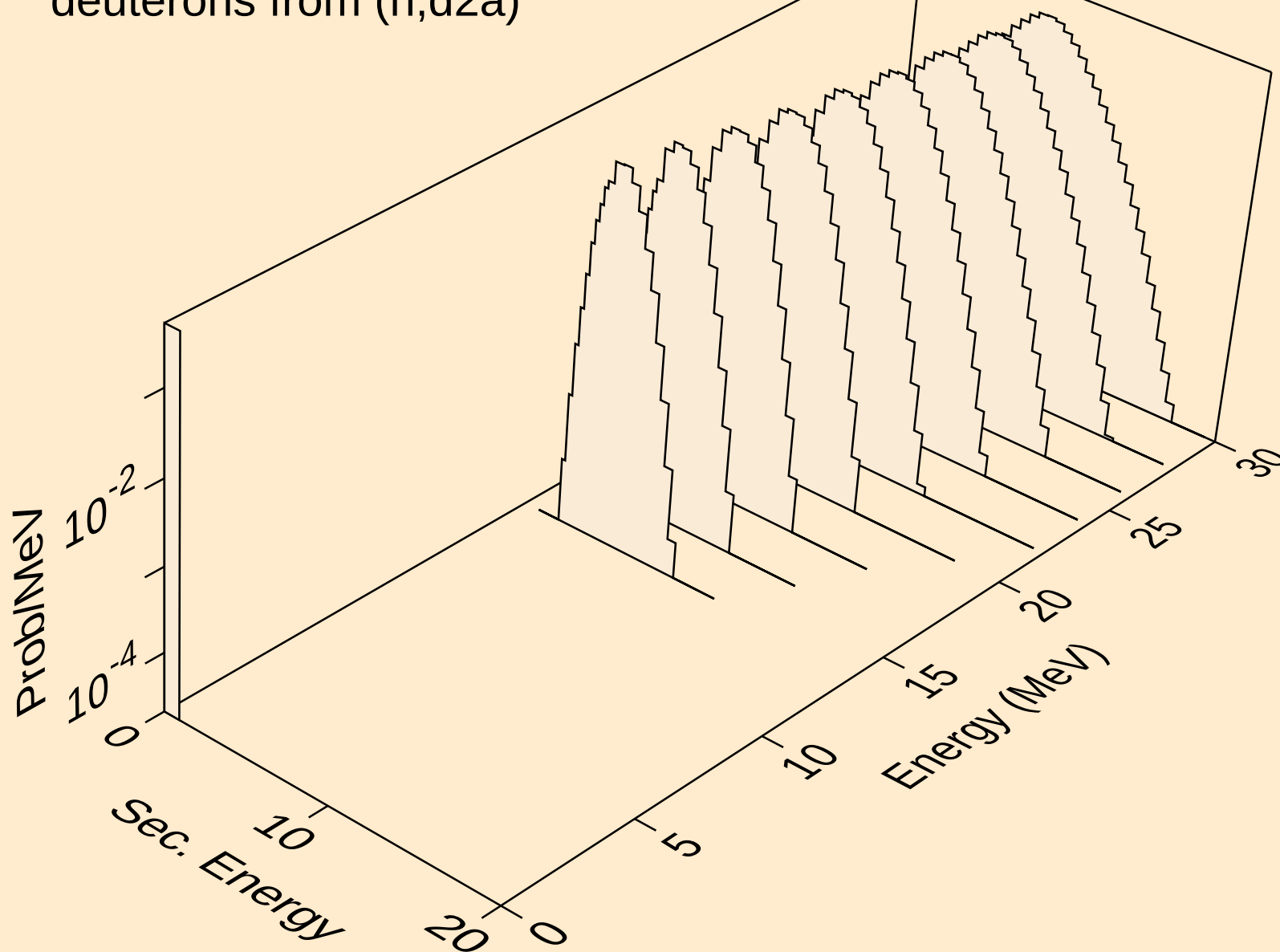
PM128 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,n*)d



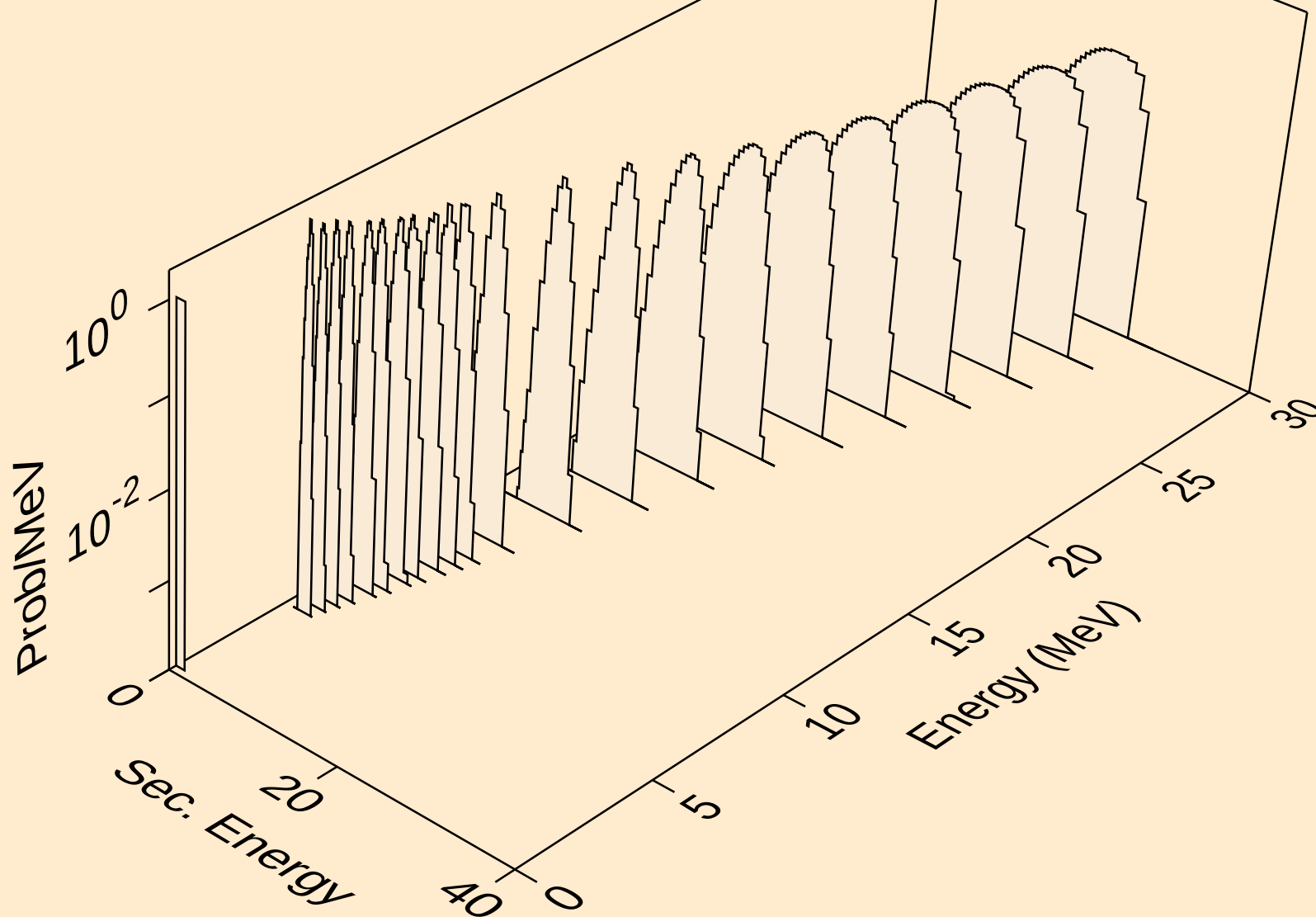
PM128 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,d)



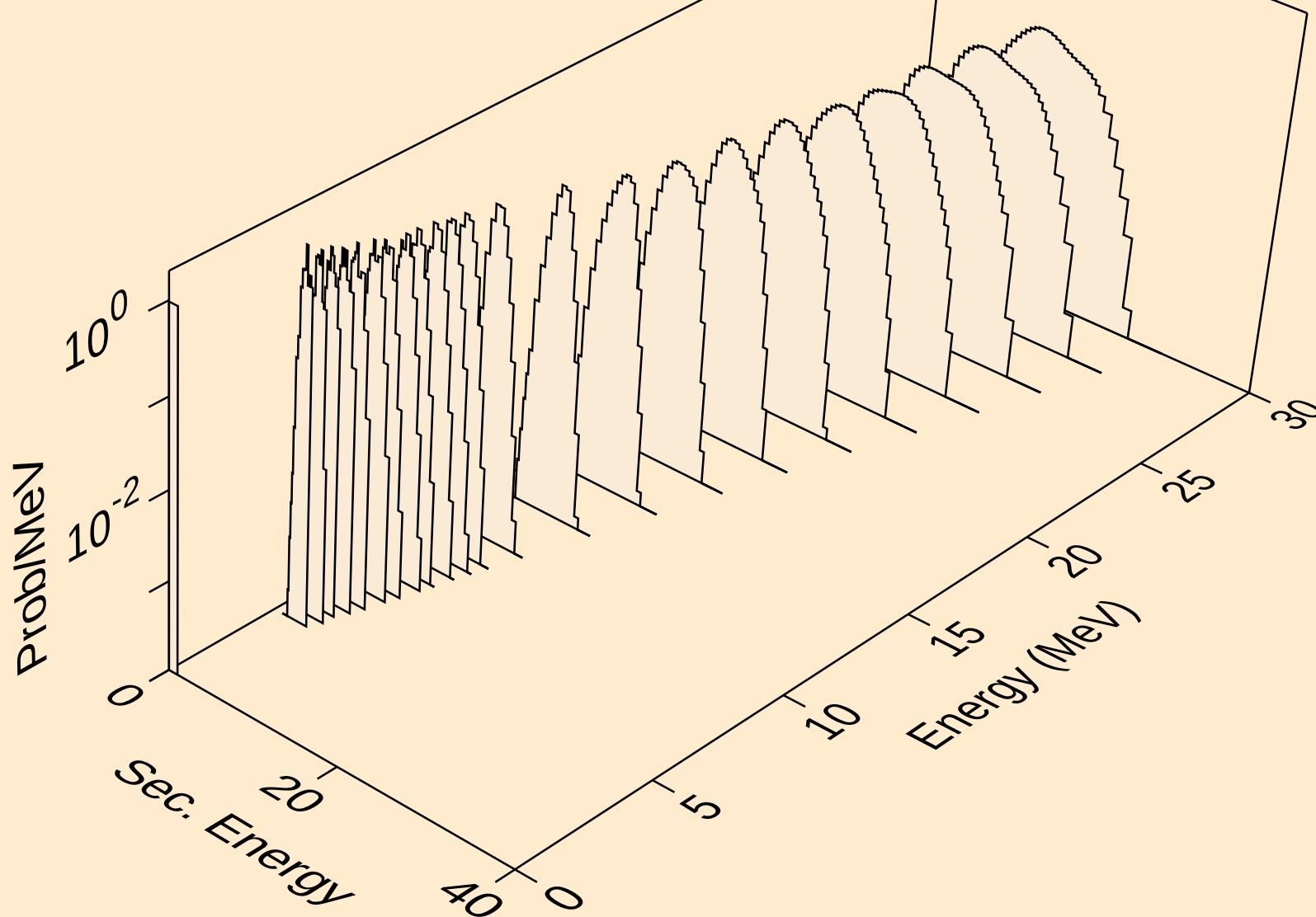
PM128 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,d2a)



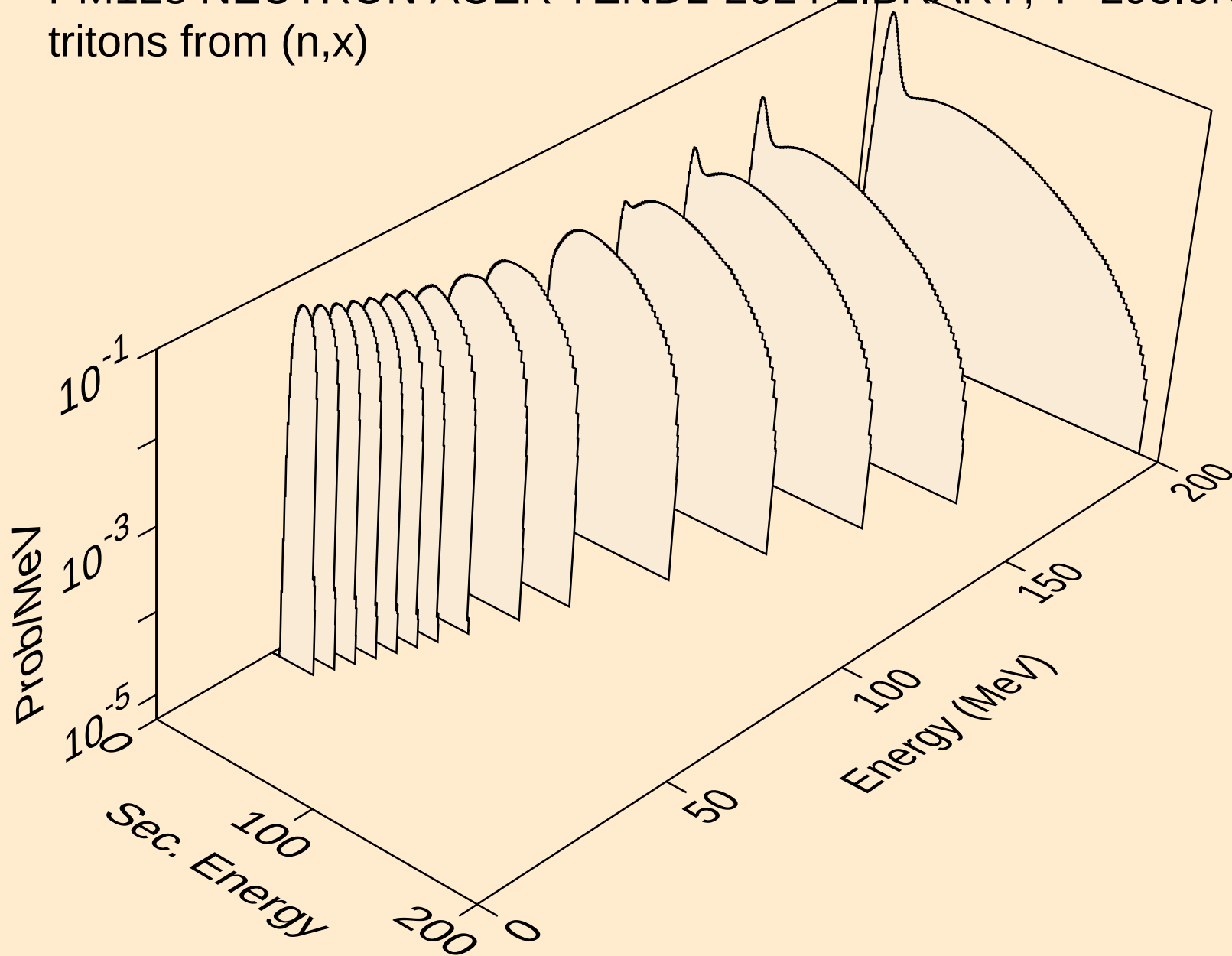
PM128 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,pd)



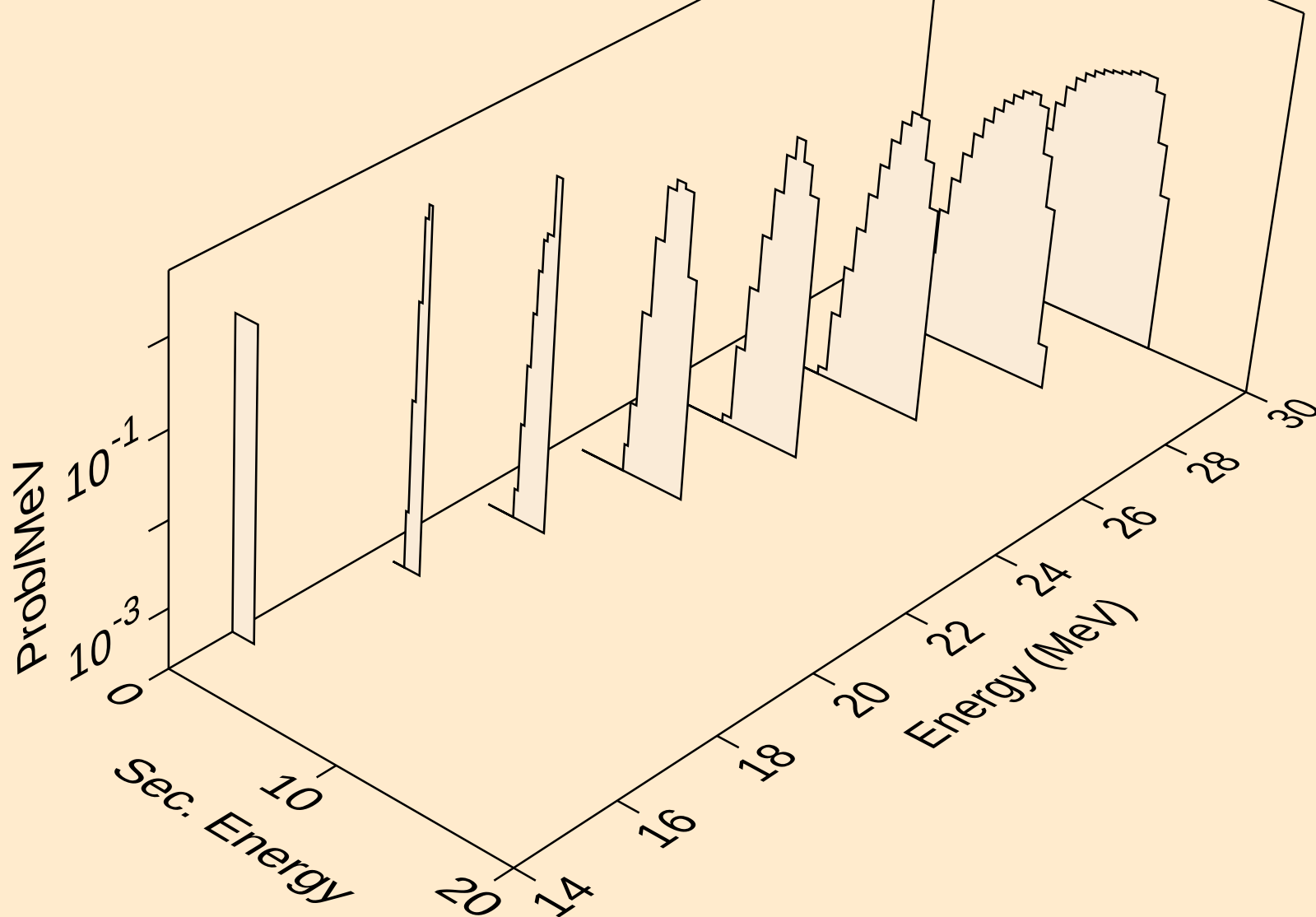
PM128 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,da)



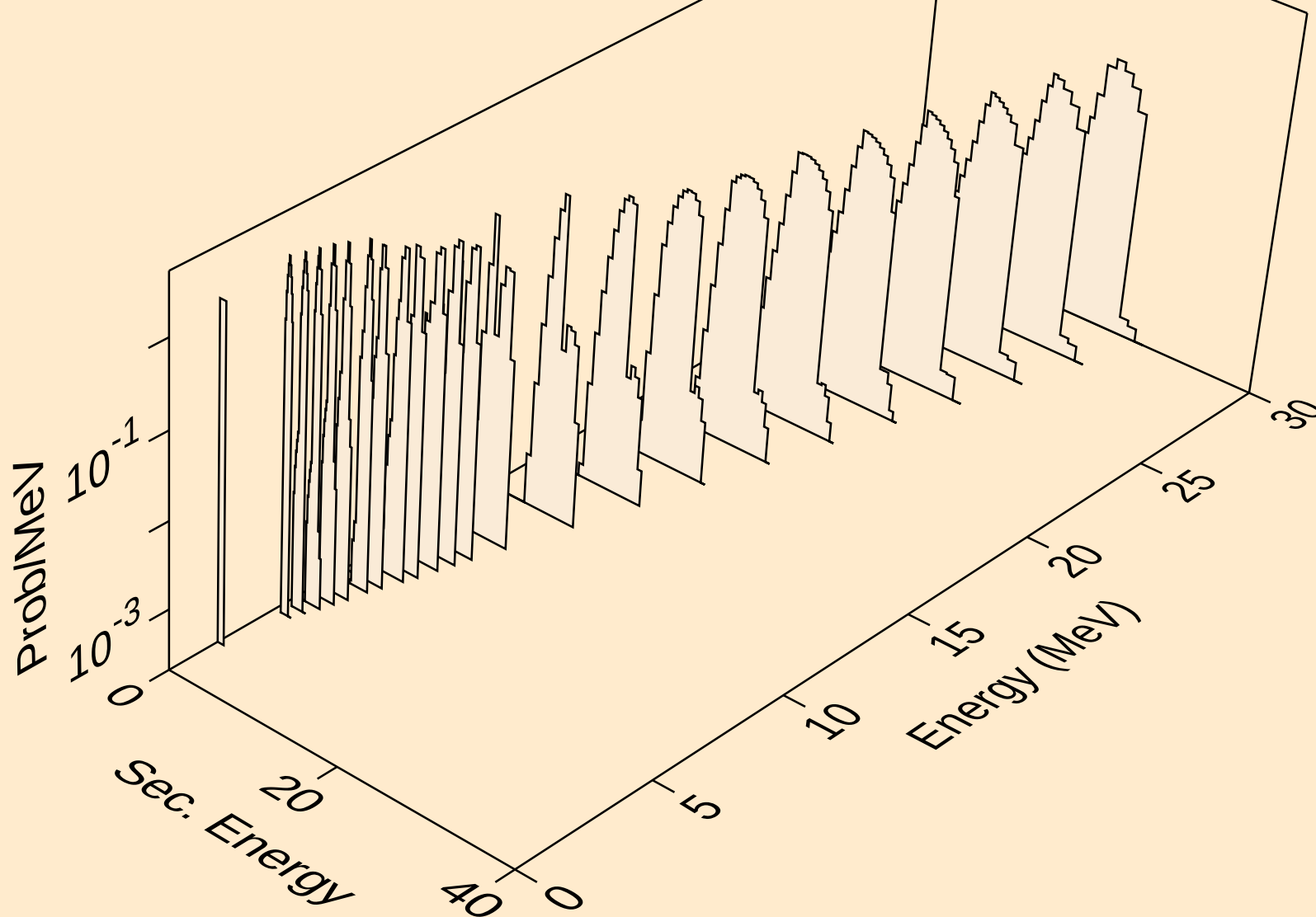
PM128 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,x)



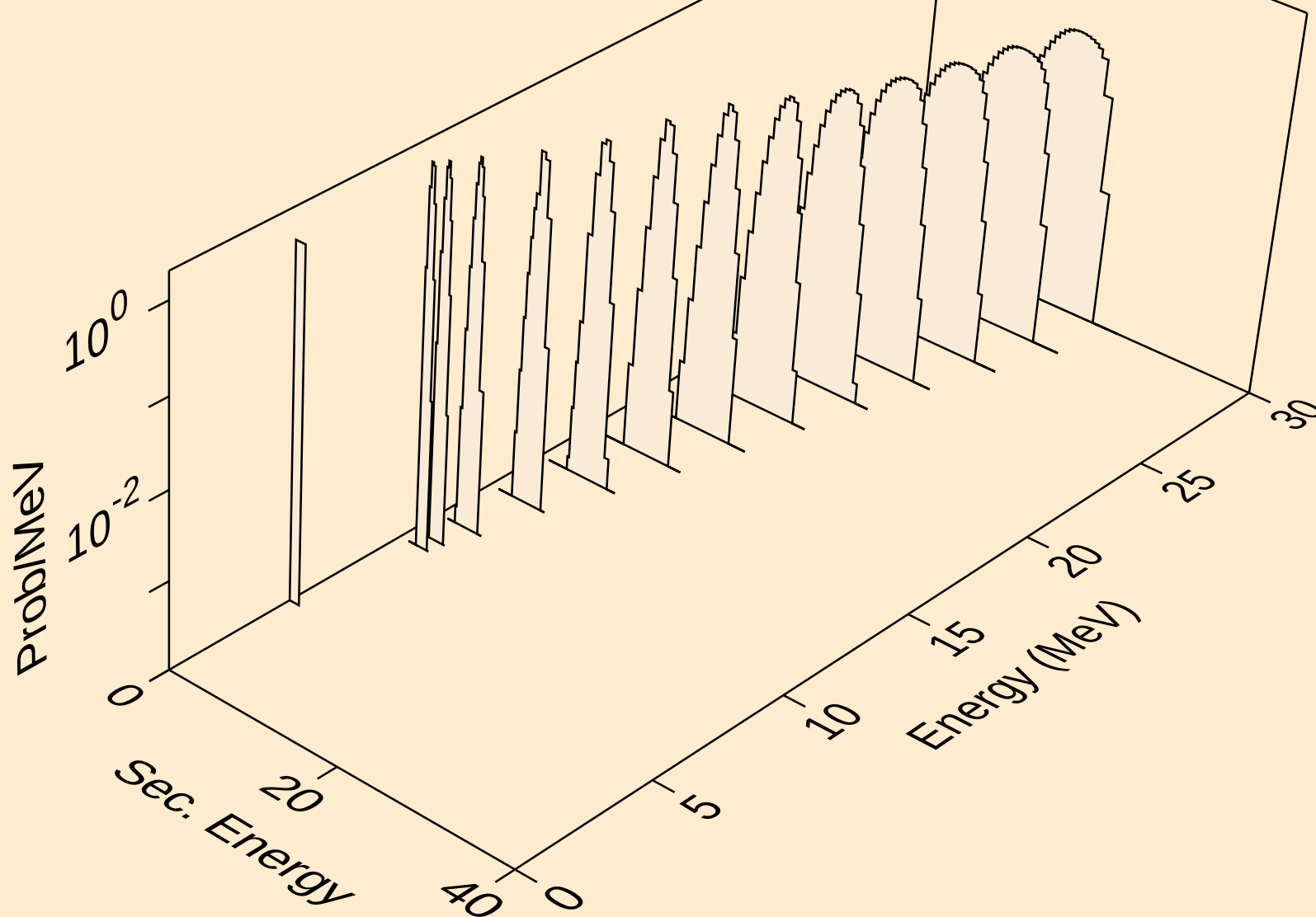
PM128 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,n*)t



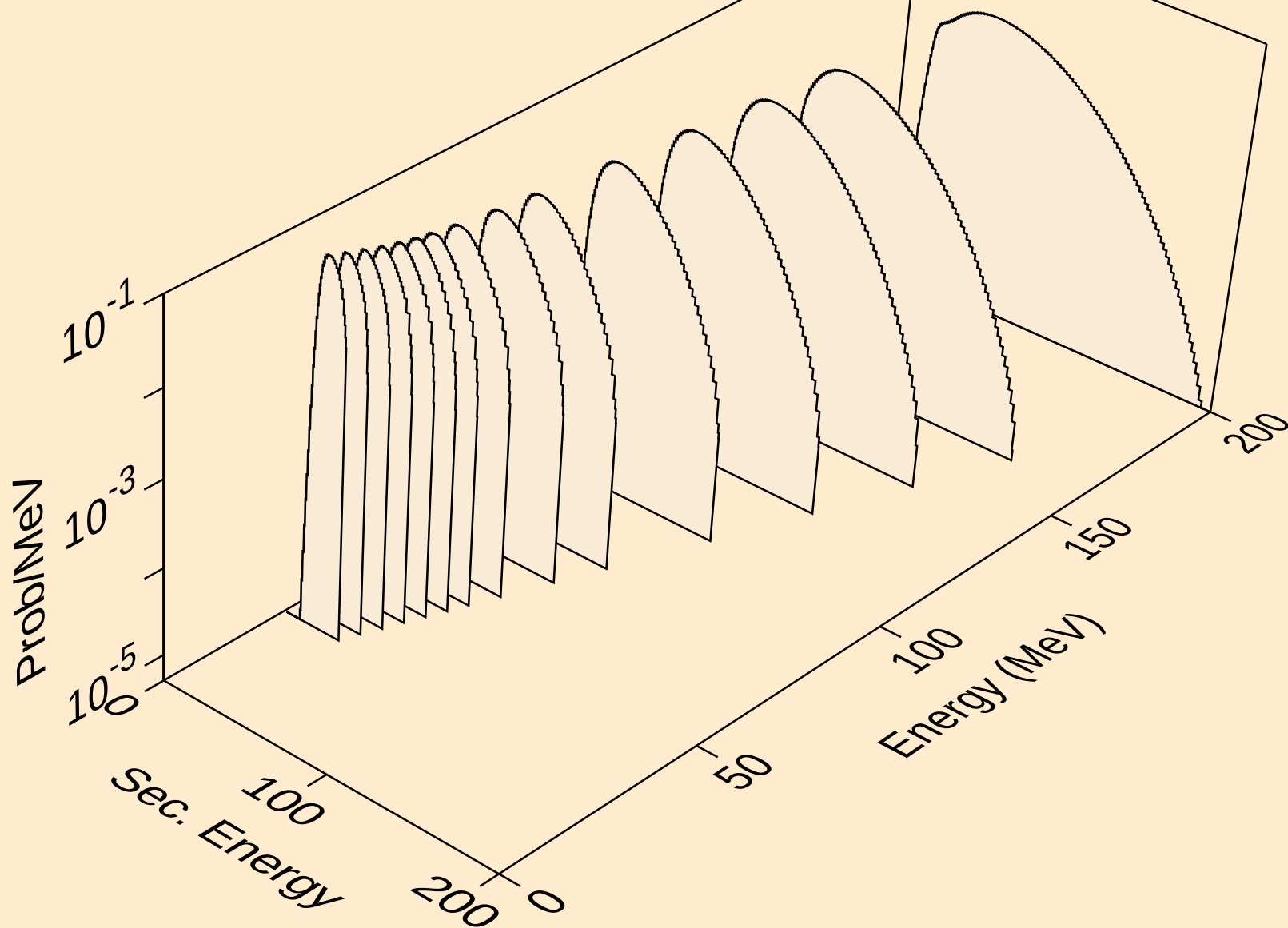
PM128 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,t)



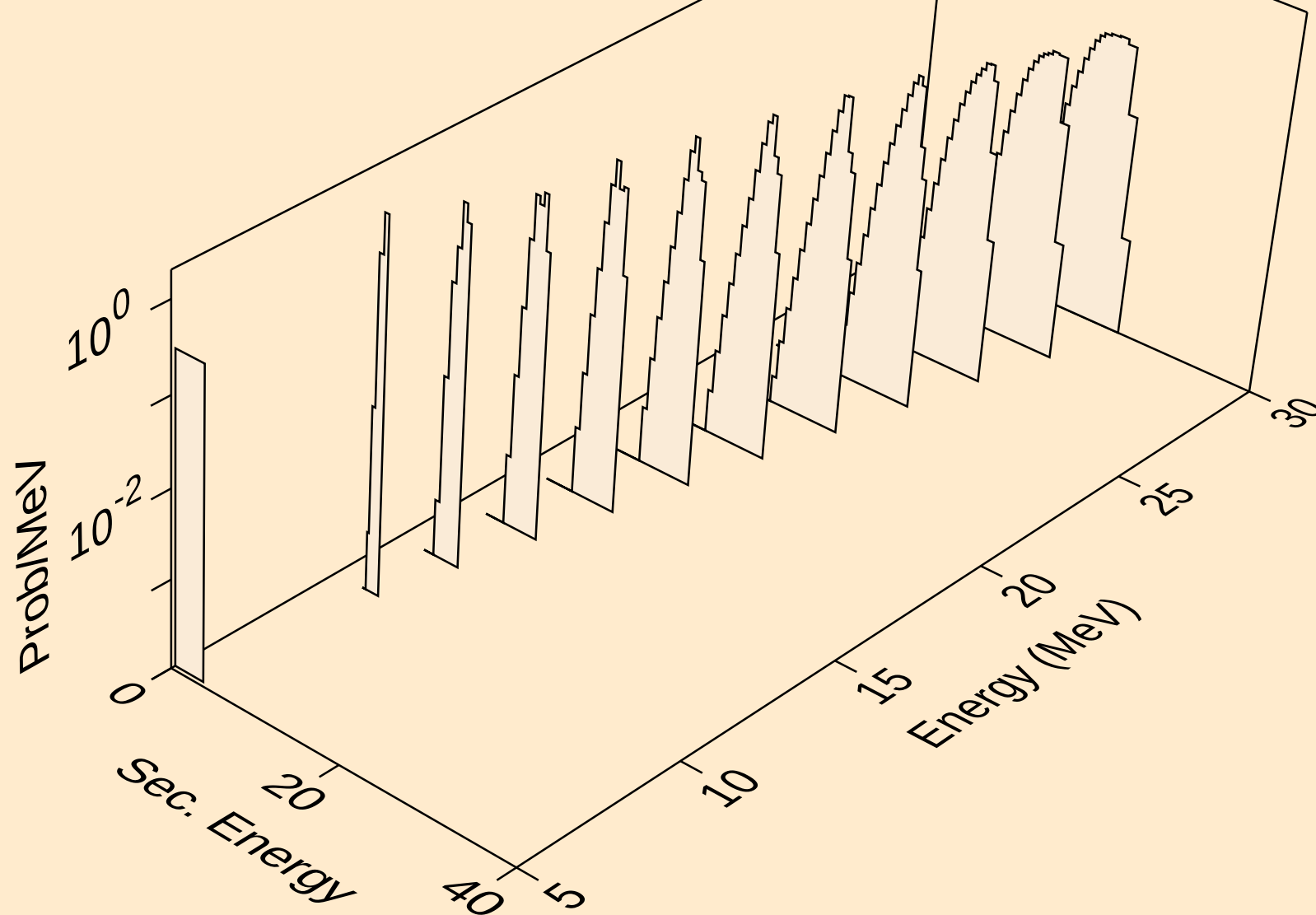
PM128 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,pt)



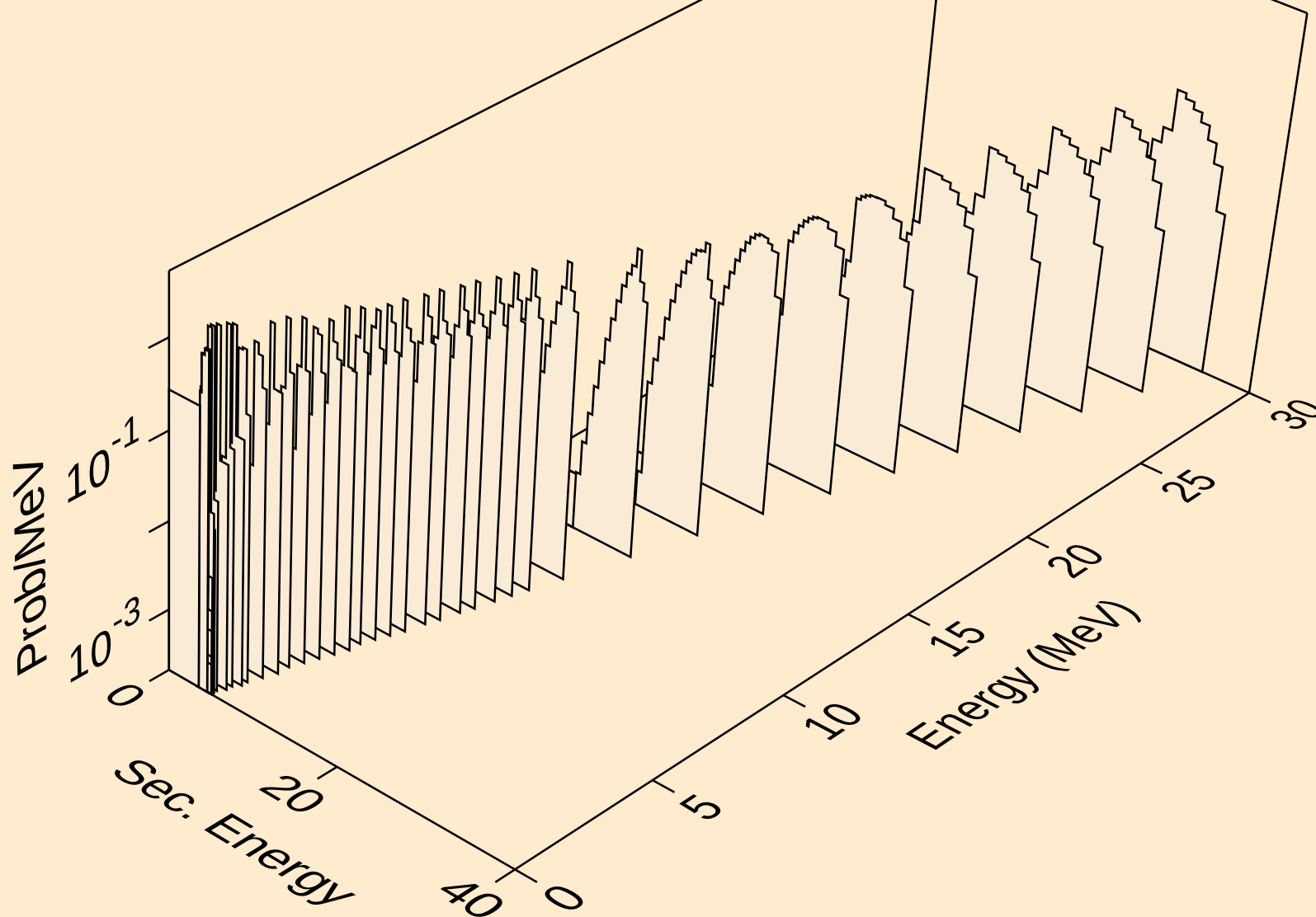
PM128 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
he3s from (n,x)



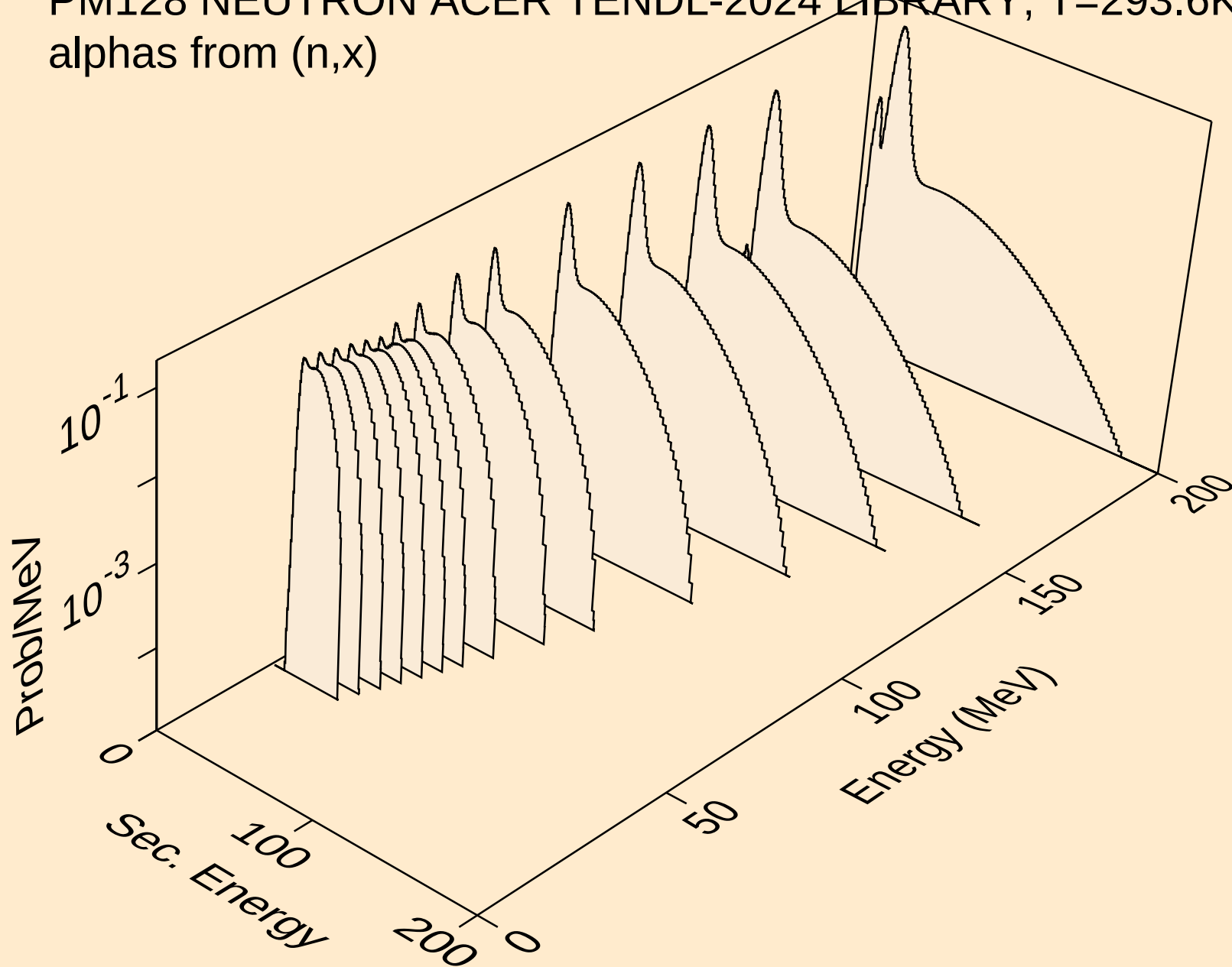
PM128 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
he3s from (n,n*)he3



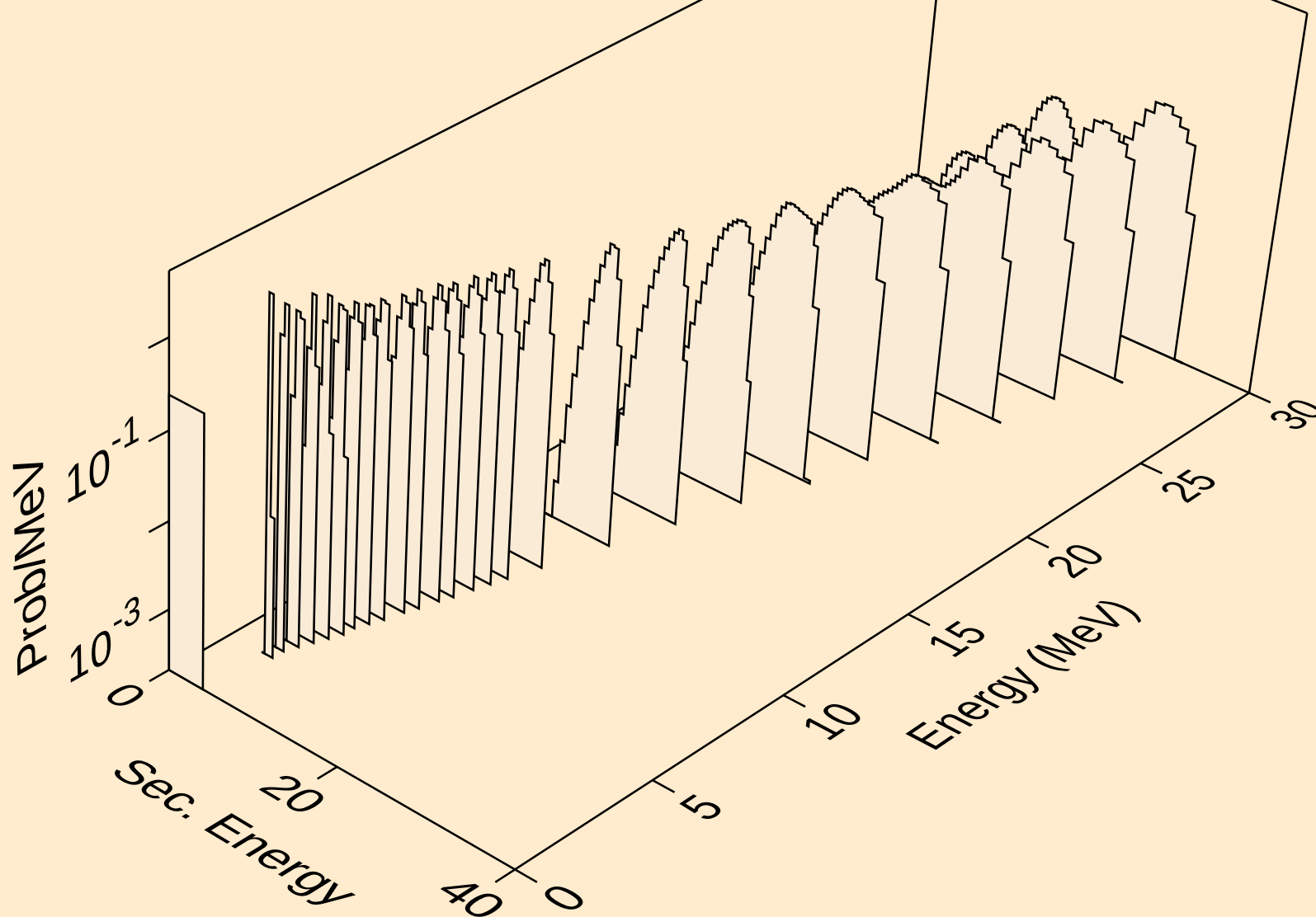
PM128 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
he3s from (n,he3)



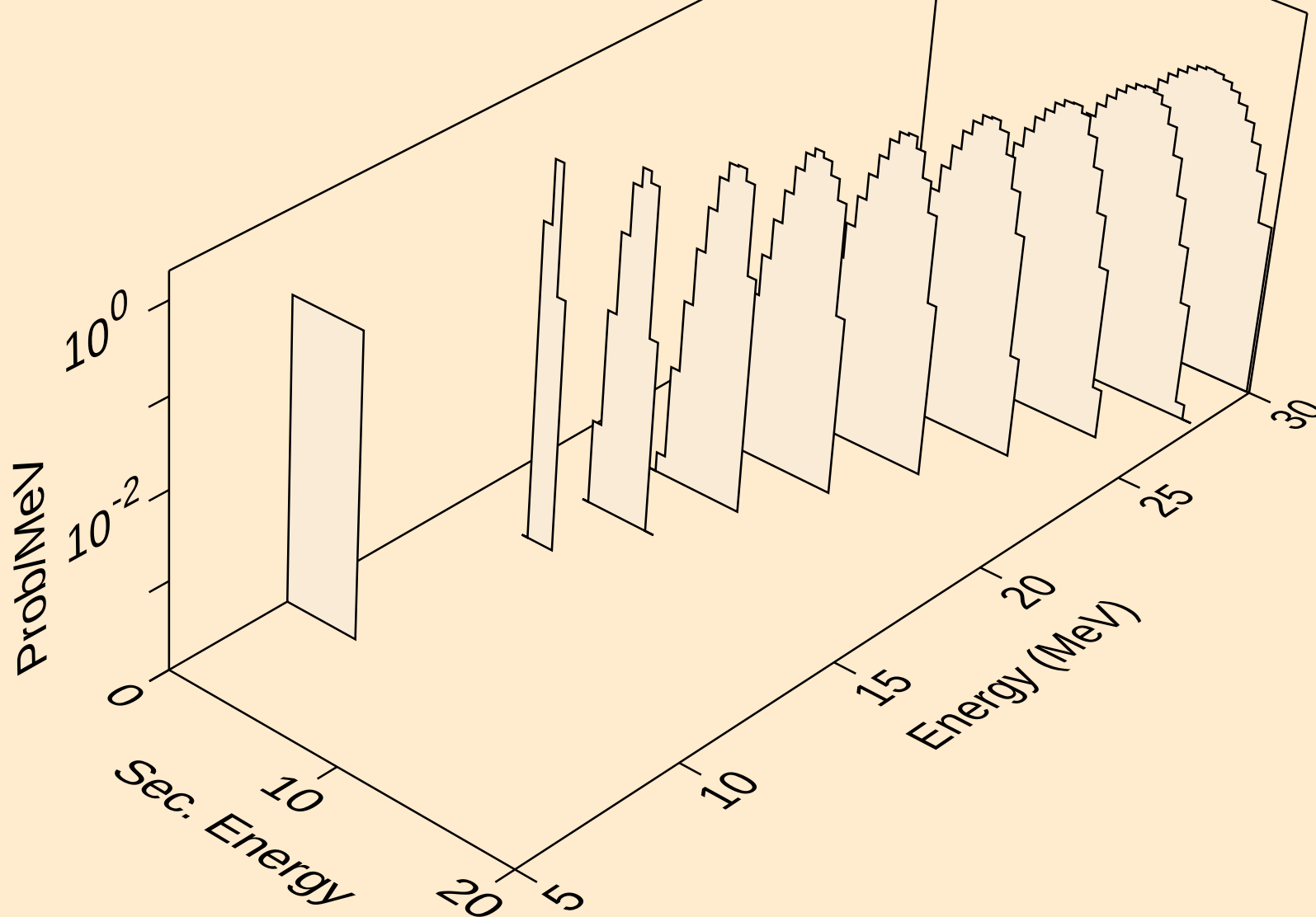
PM128 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,x)



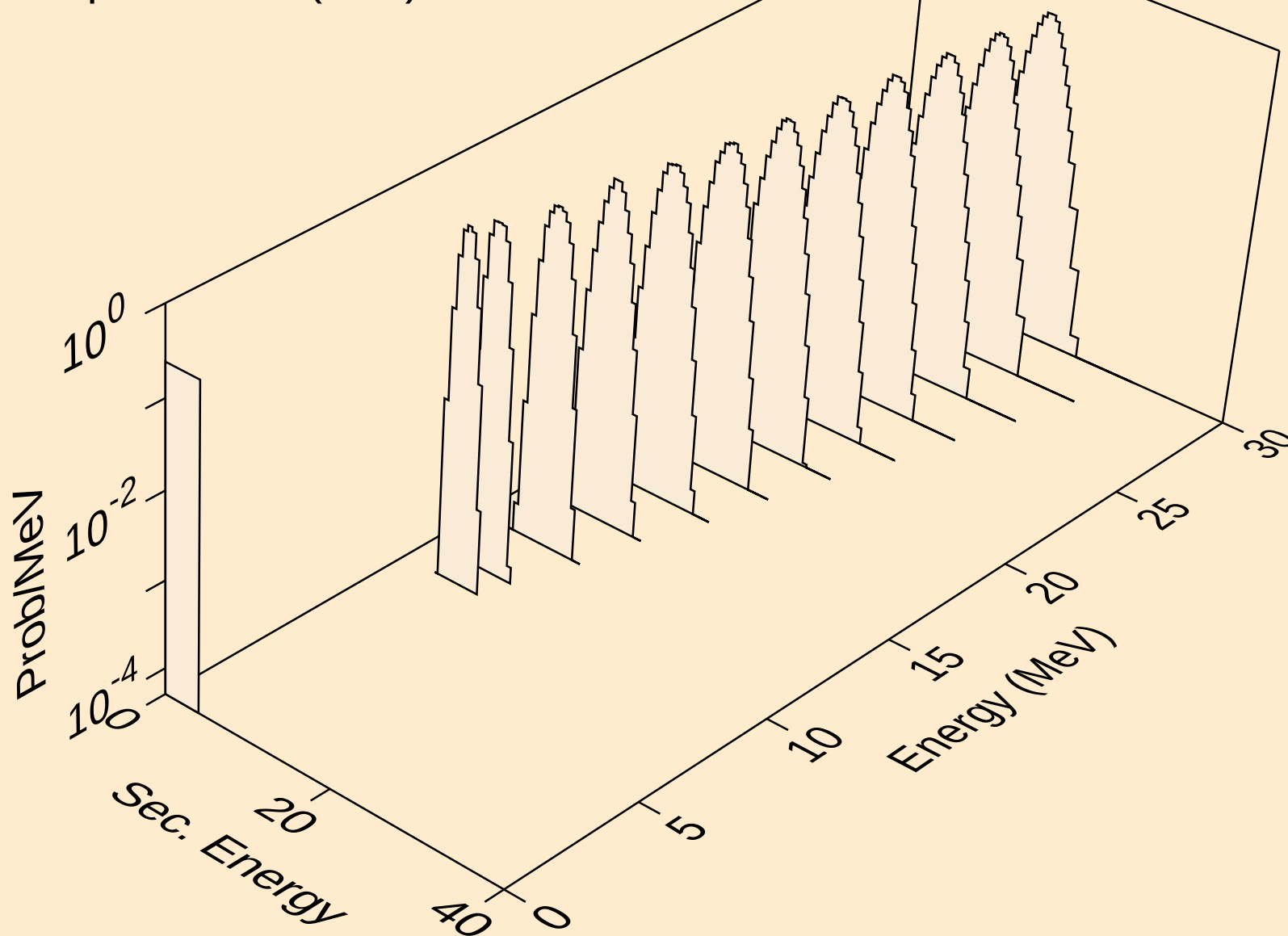
PM128 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,n*)a



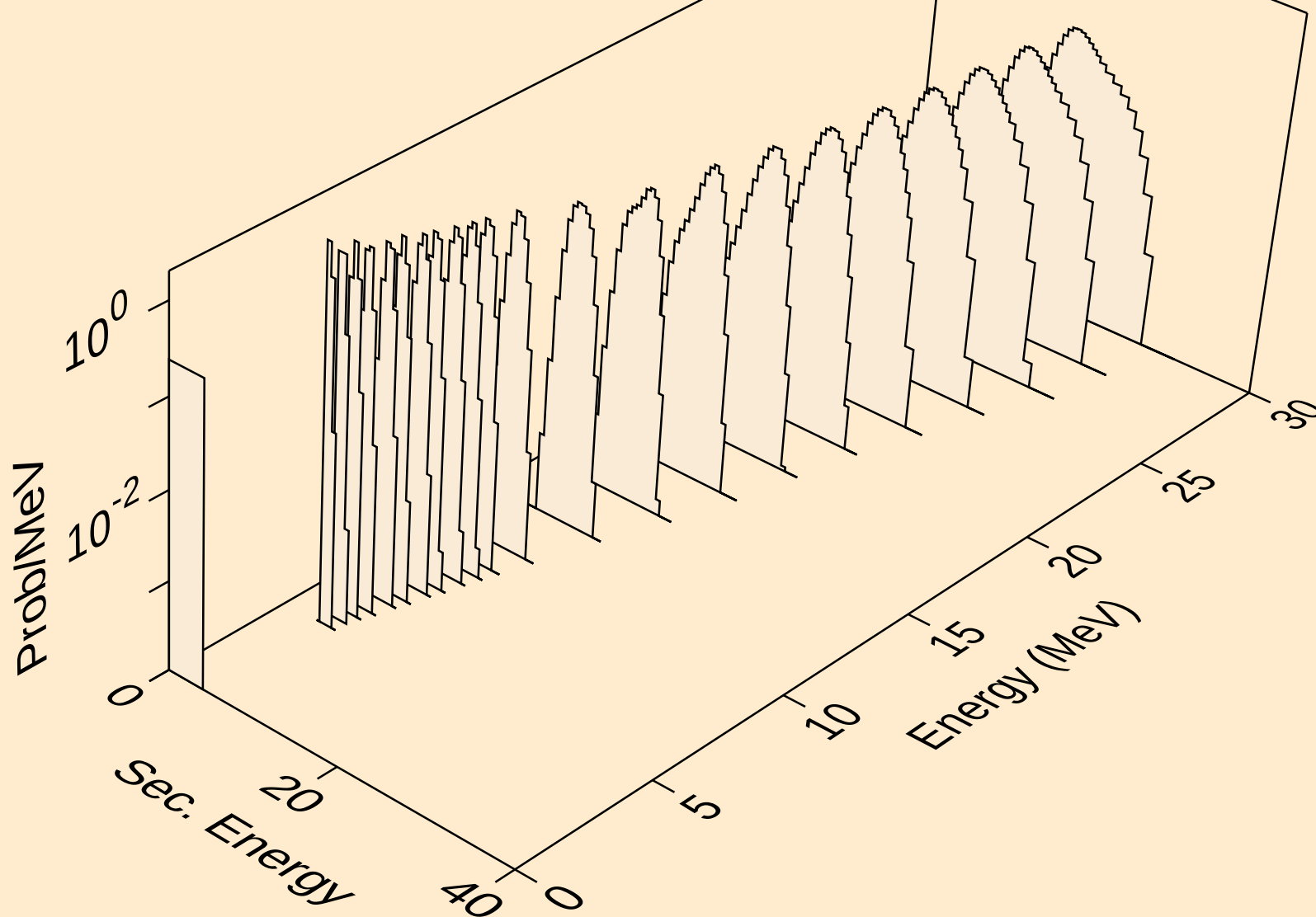
PM128 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,2n)a



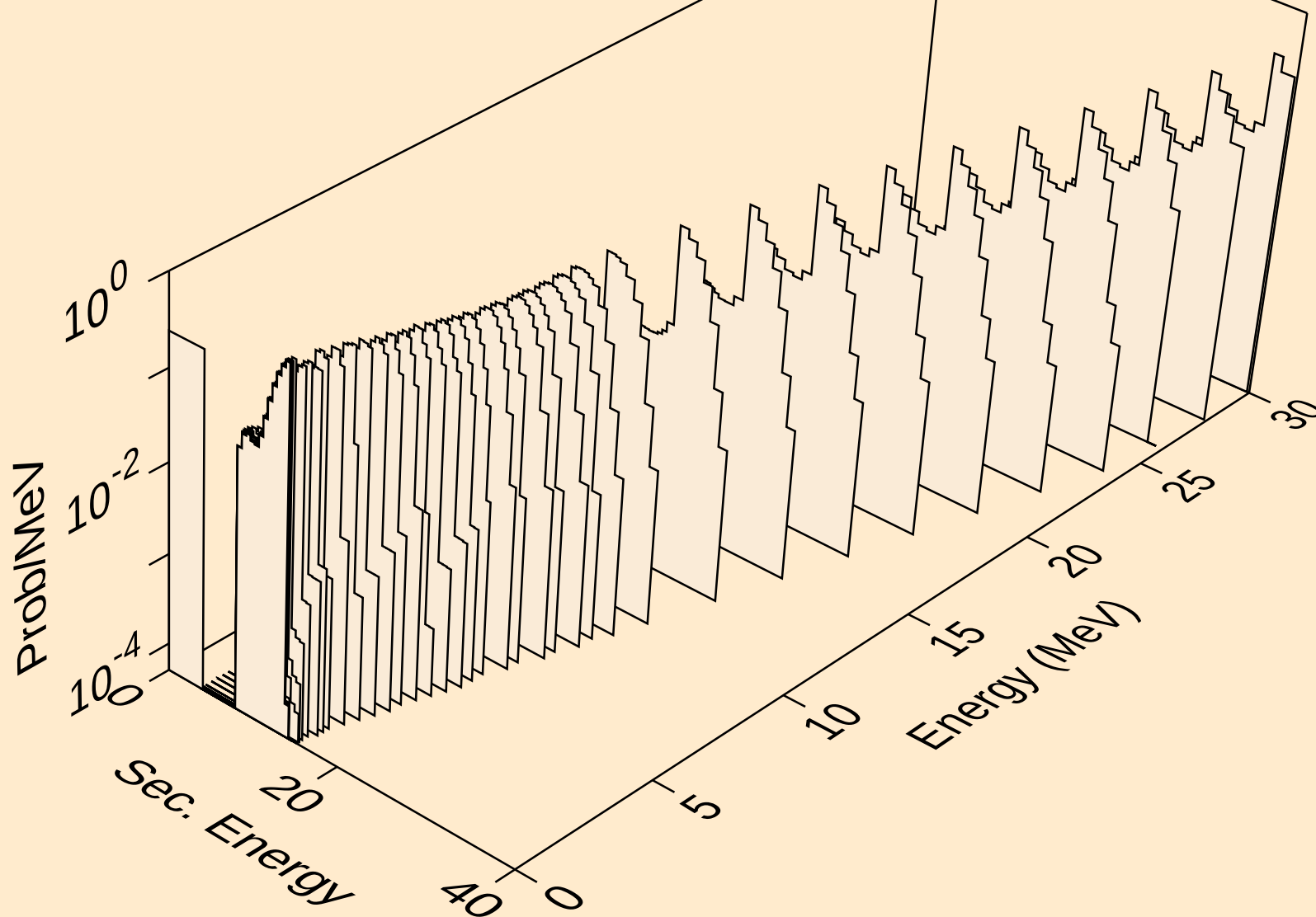
PM128 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,n*)2a



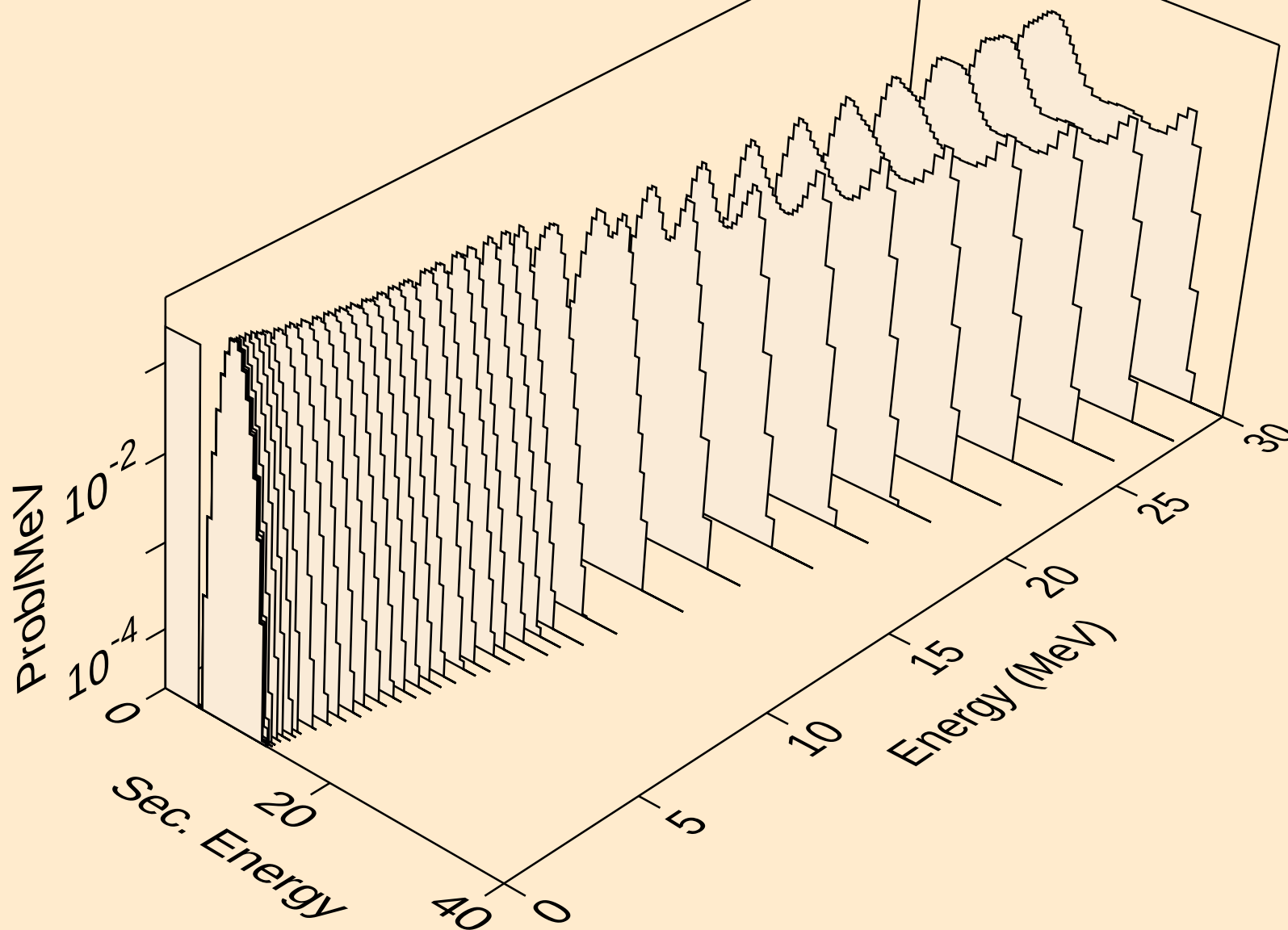
PM128 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,npa)



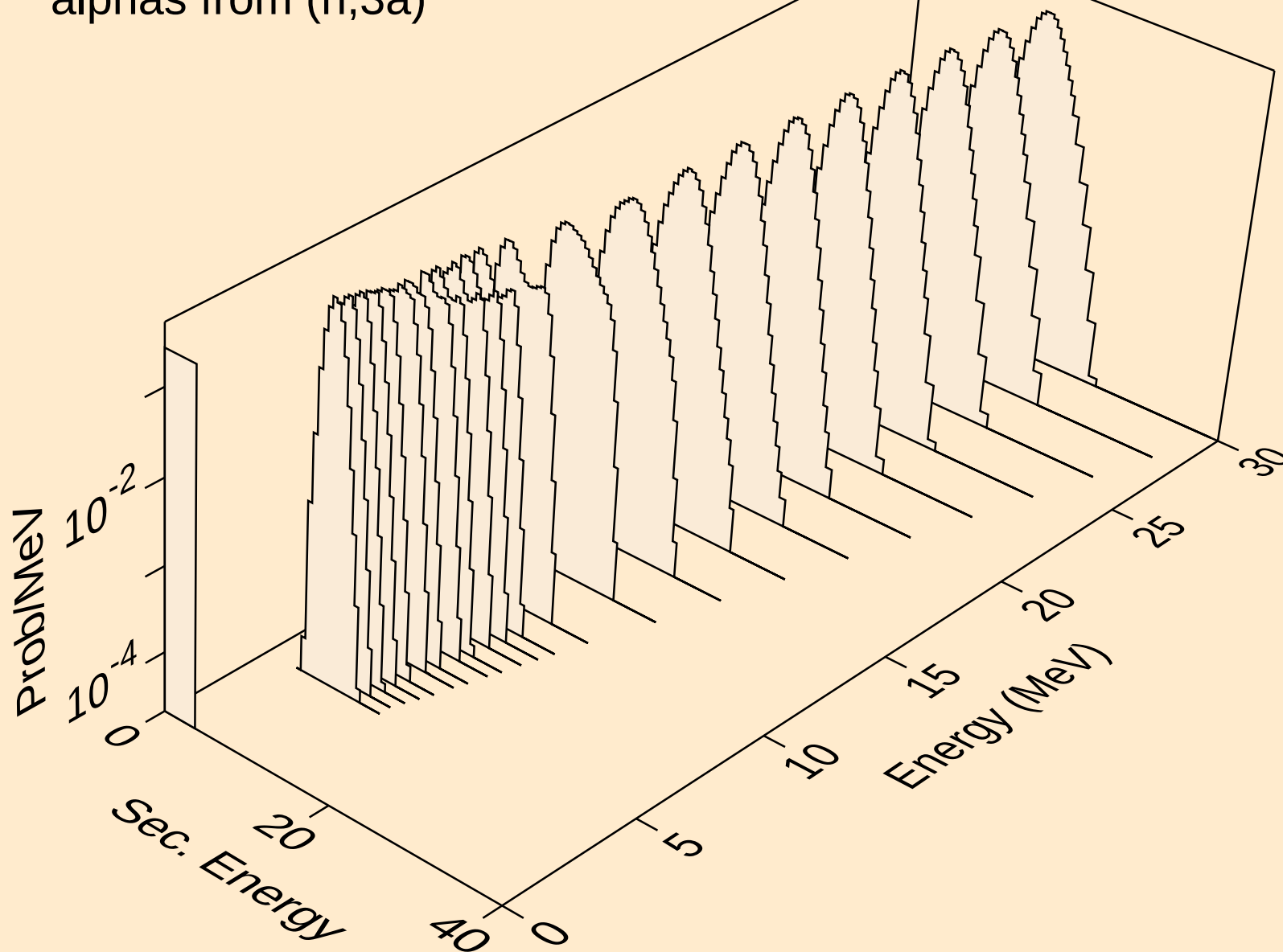
PM128 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,a)



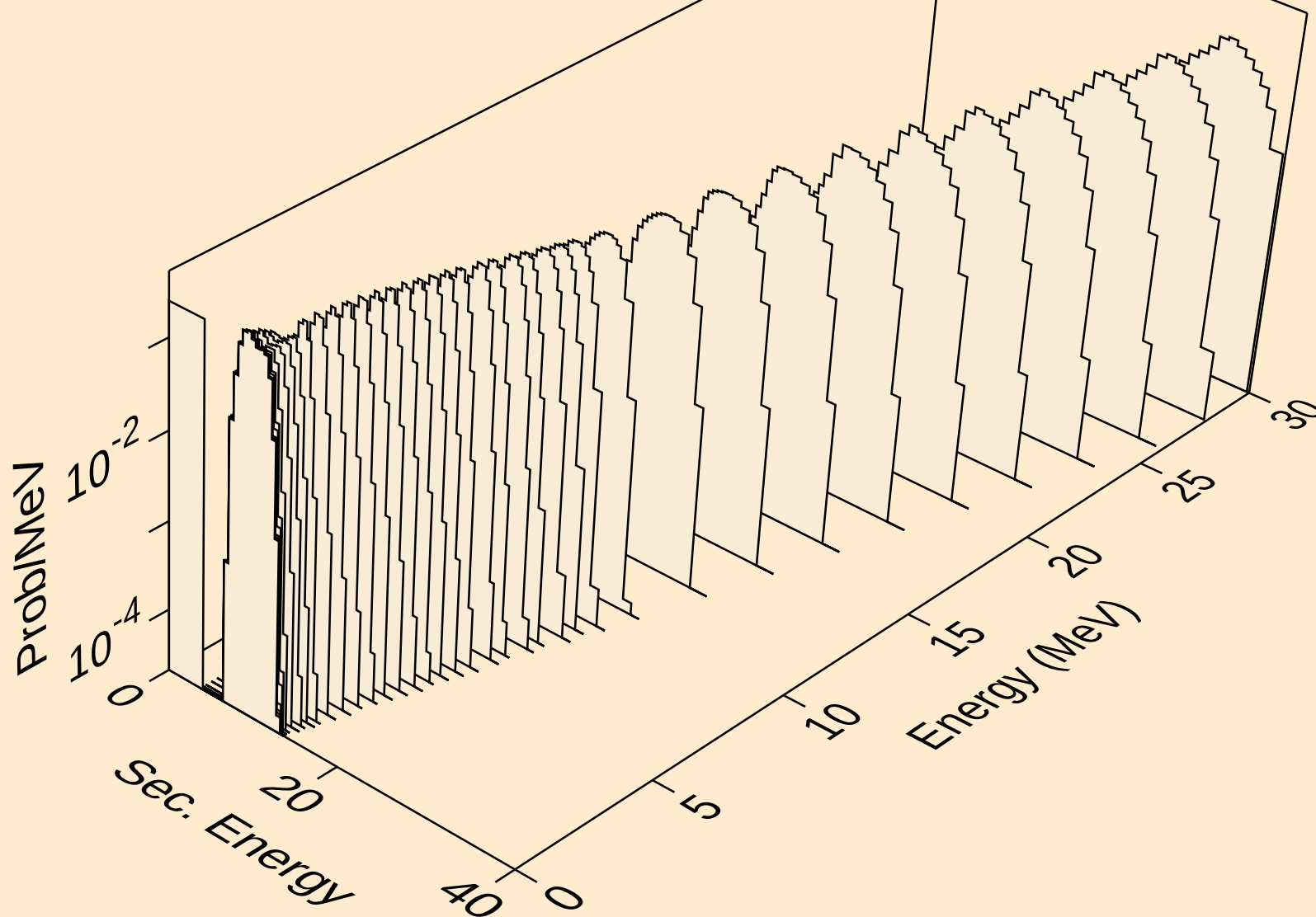
PM128 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,2a)



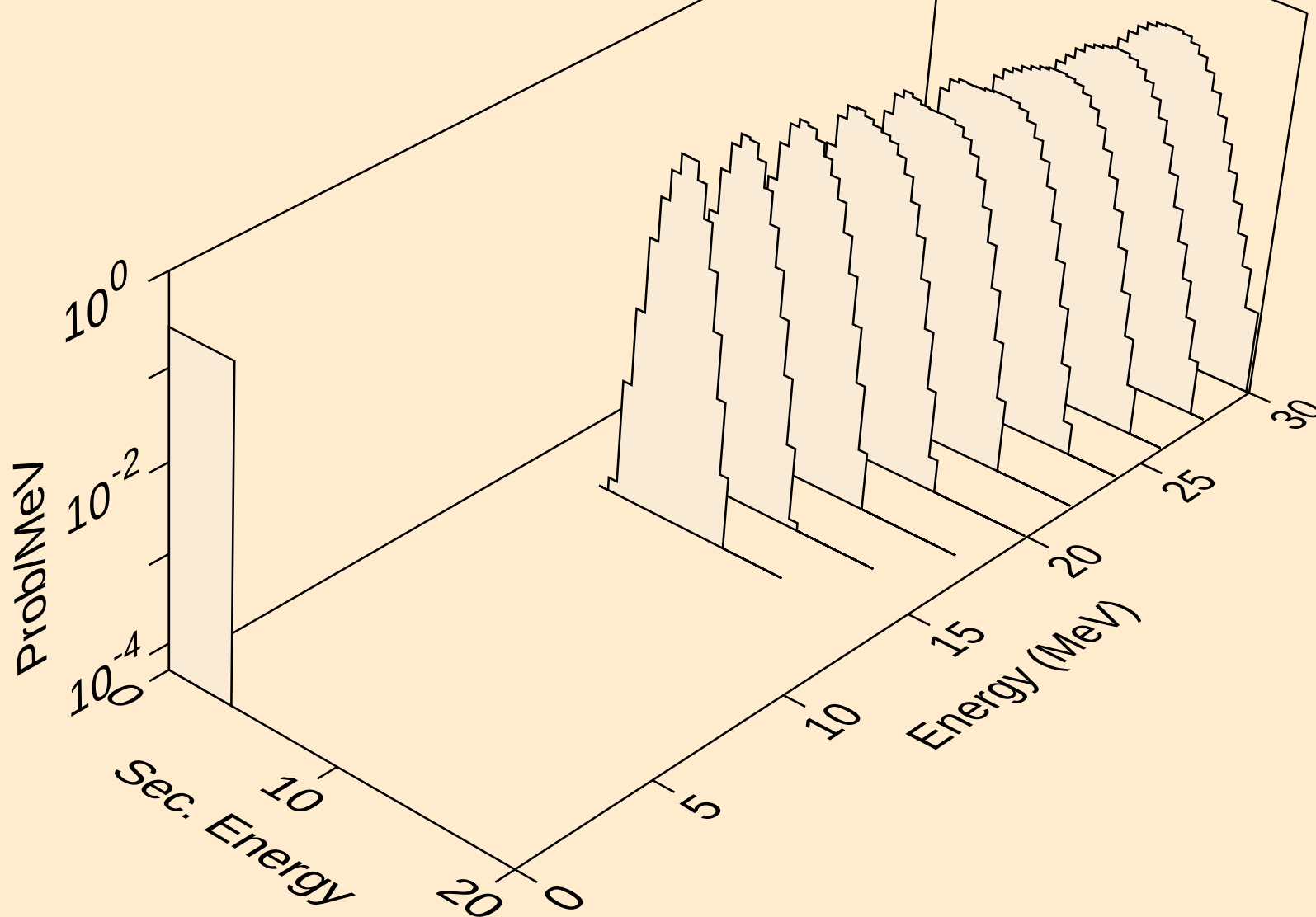
PM128 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,3a)



PM128 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,pa)



PM128 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,d2a)



PM128 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,da)

