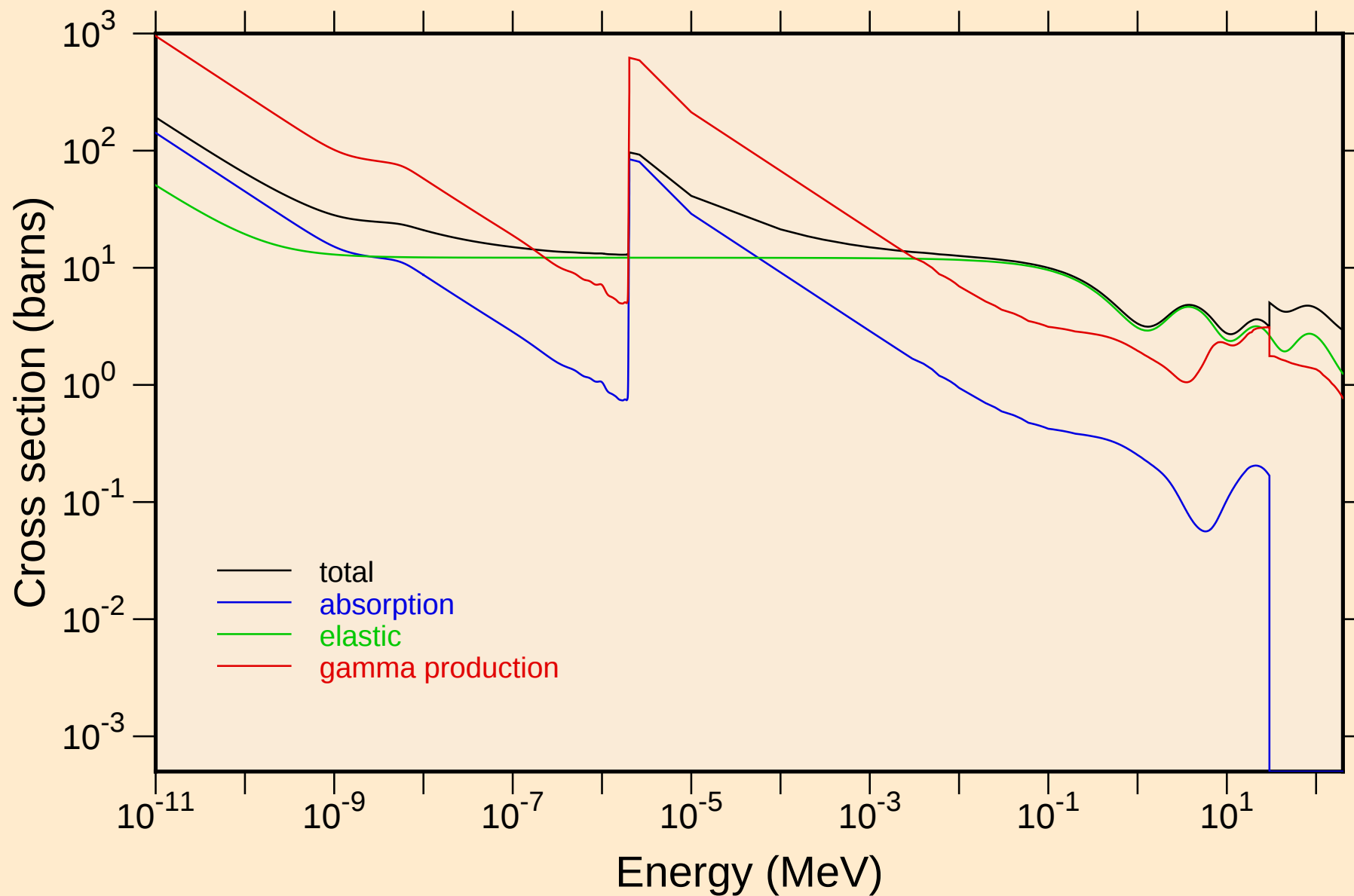
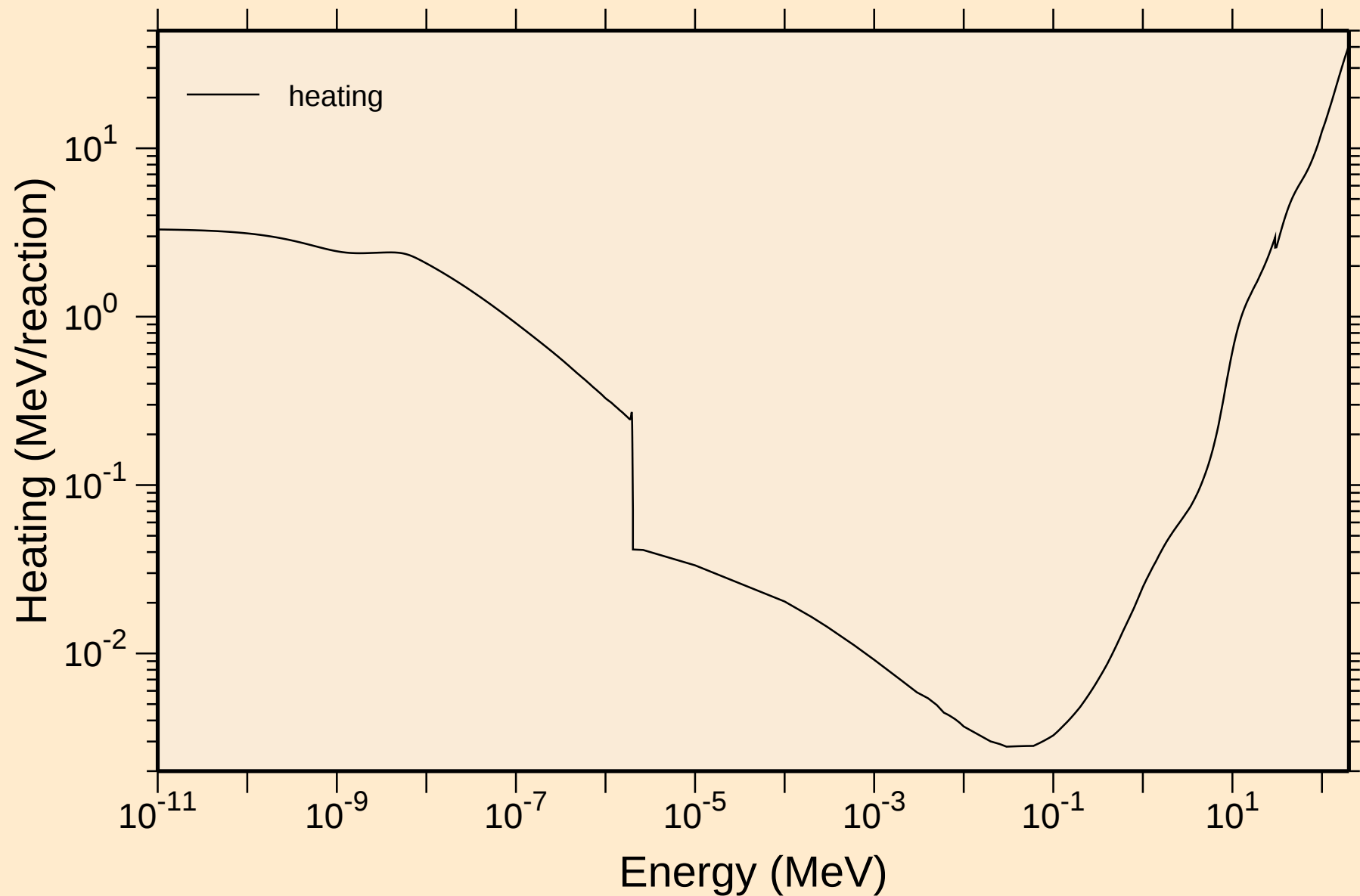


AT198M NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

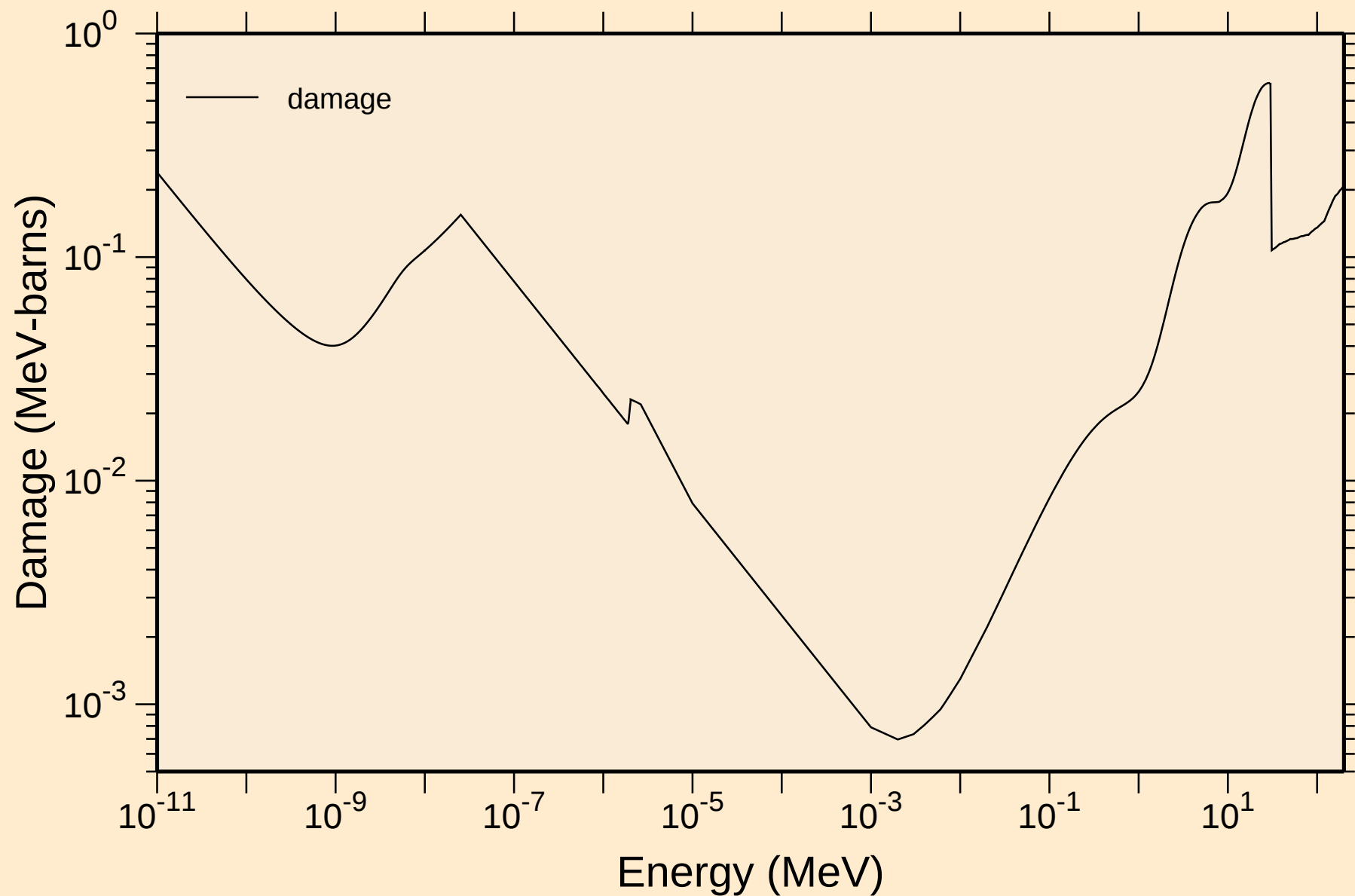
Principal cross sections



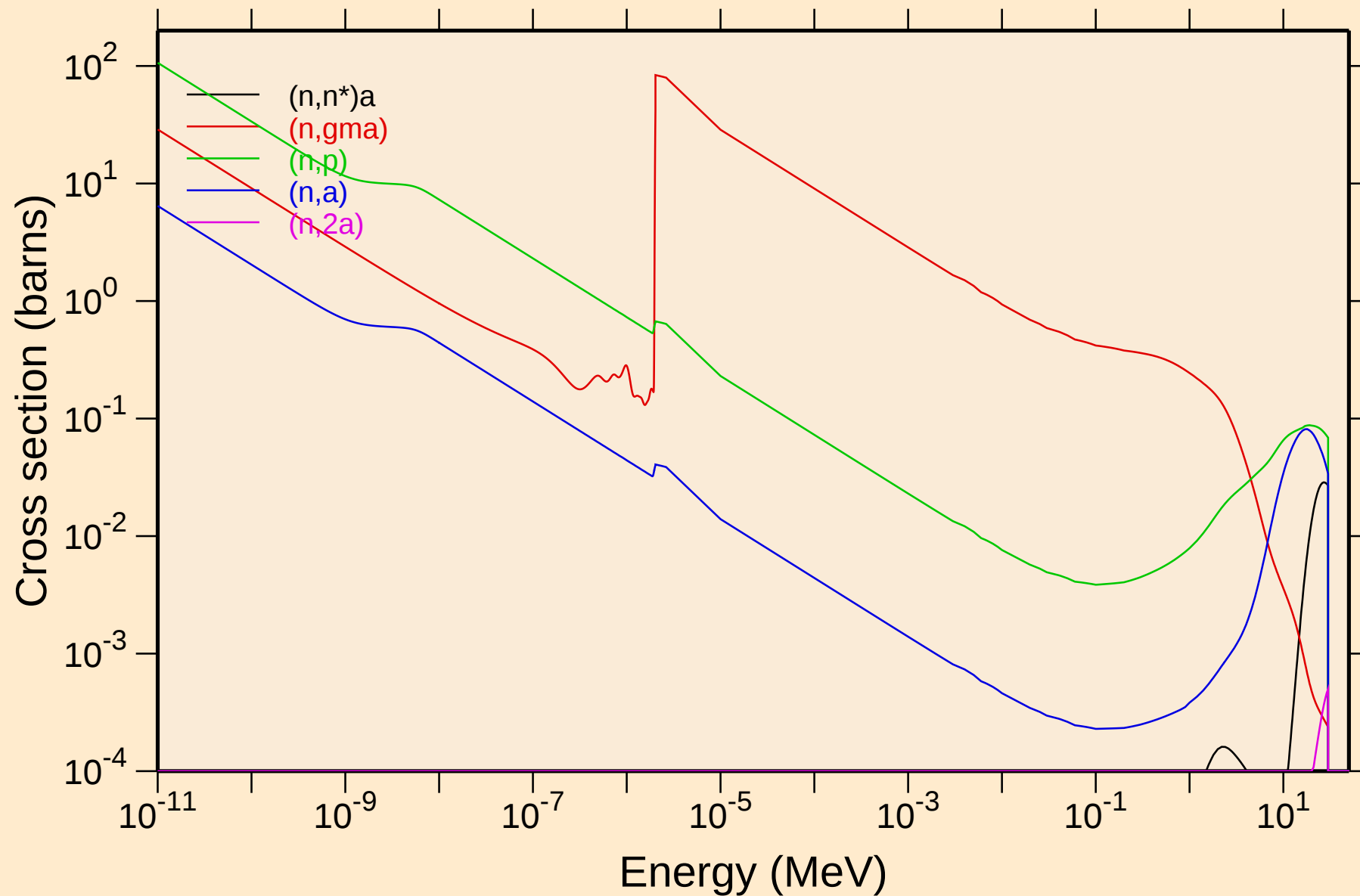
AT198M NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Heating



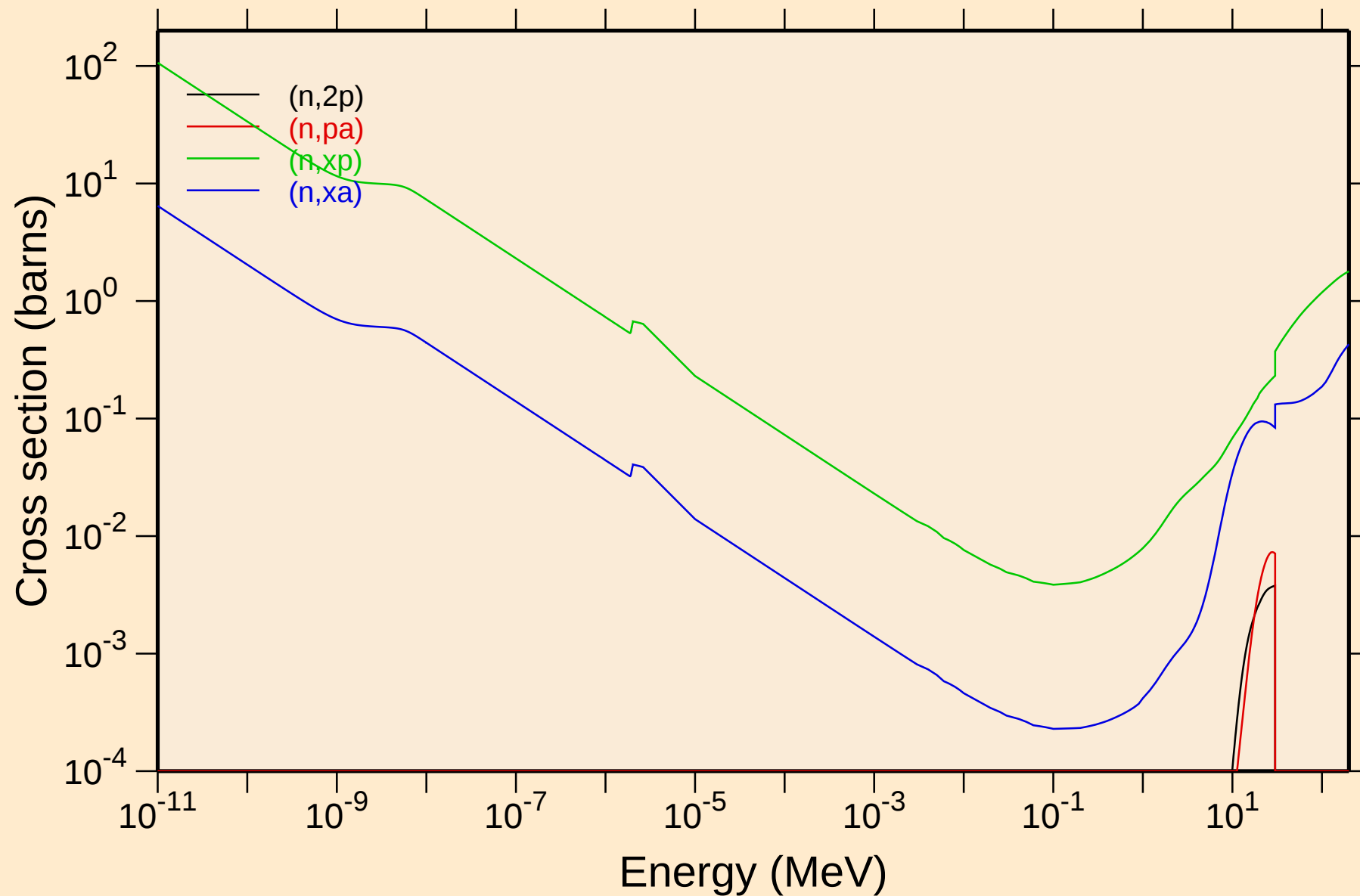
AT198M NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Damage



AT198M NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Non-threshold reactions

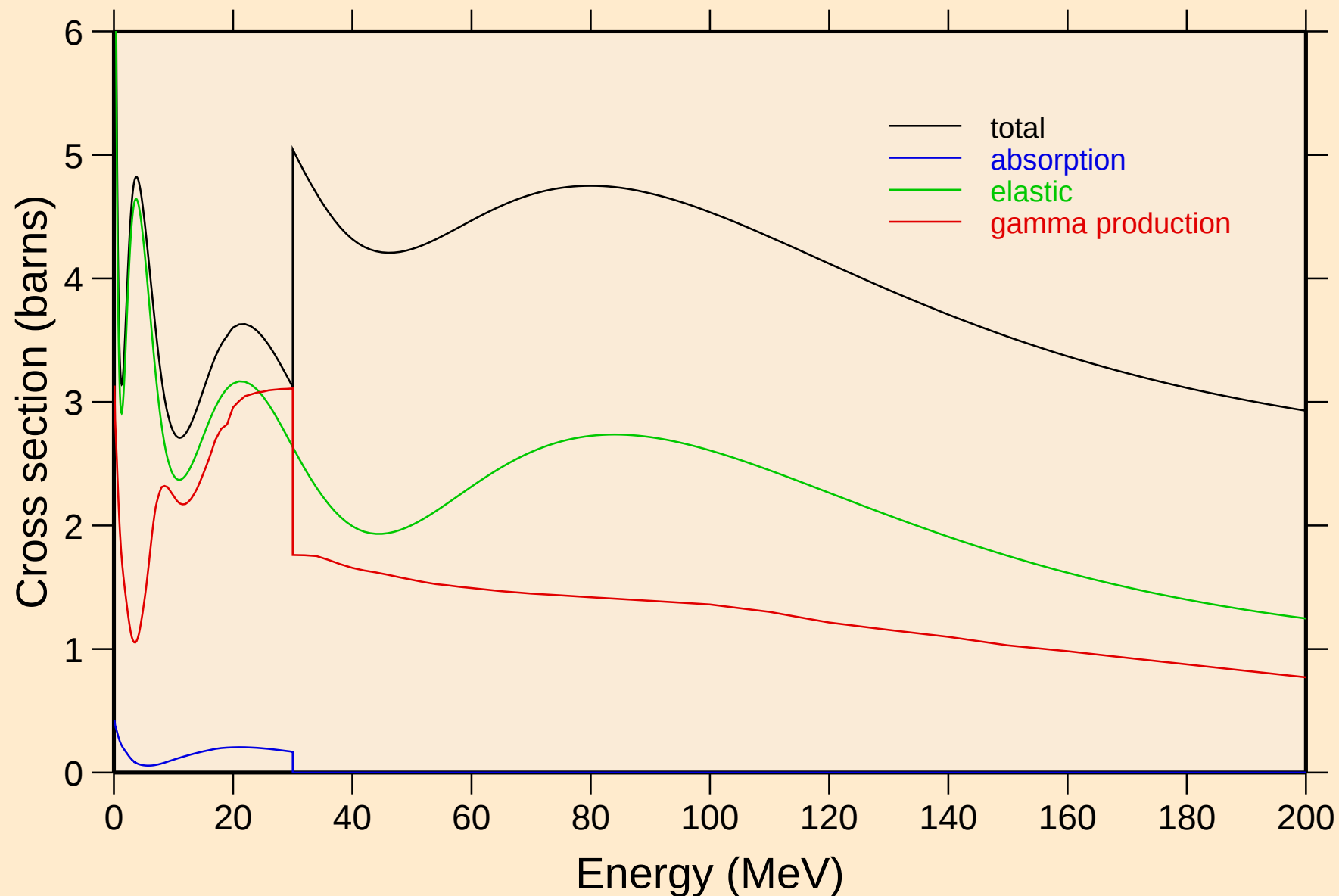


AT198M NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Non-threshold reactions



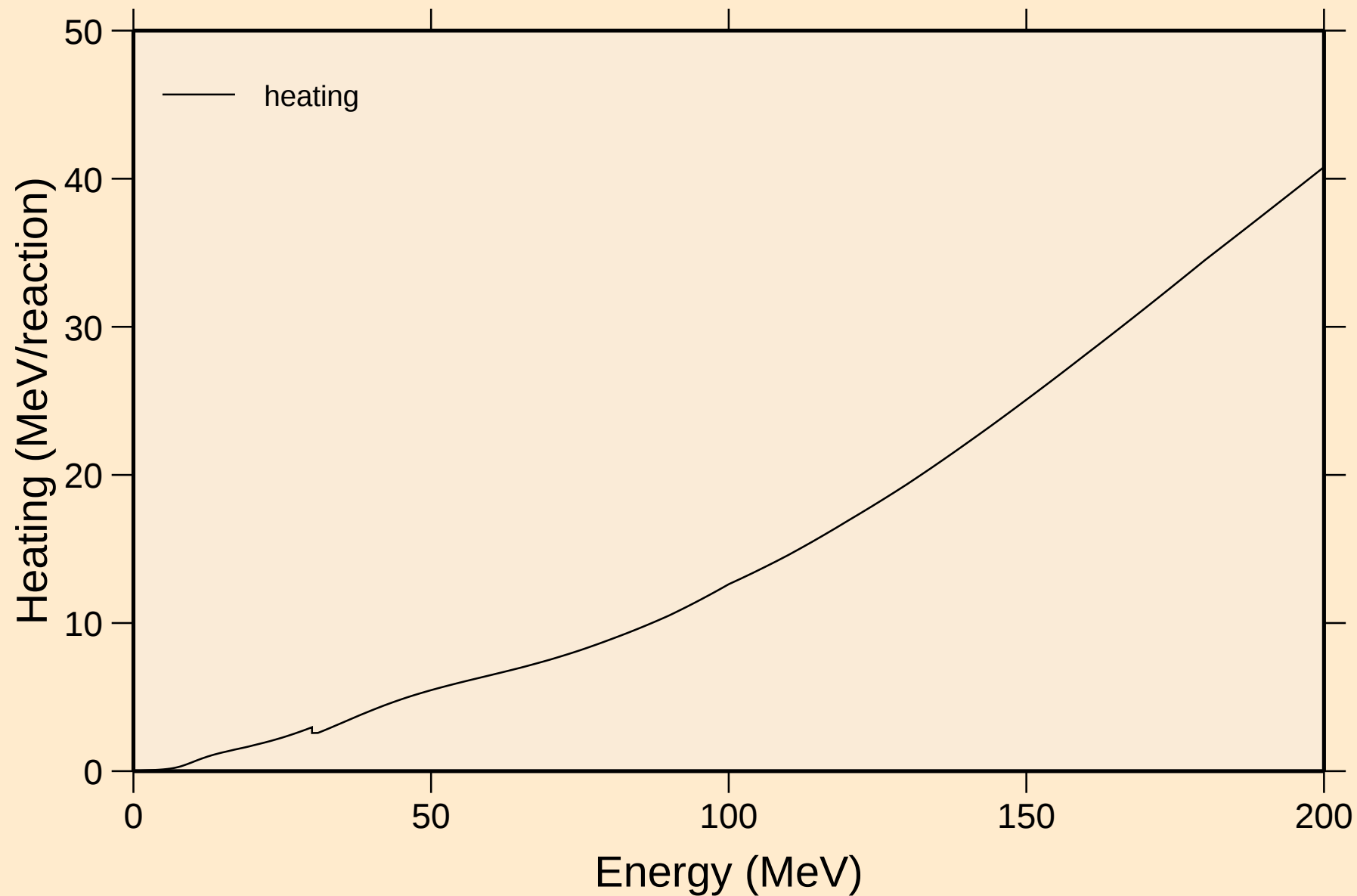
AT198M NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Principal cross sections

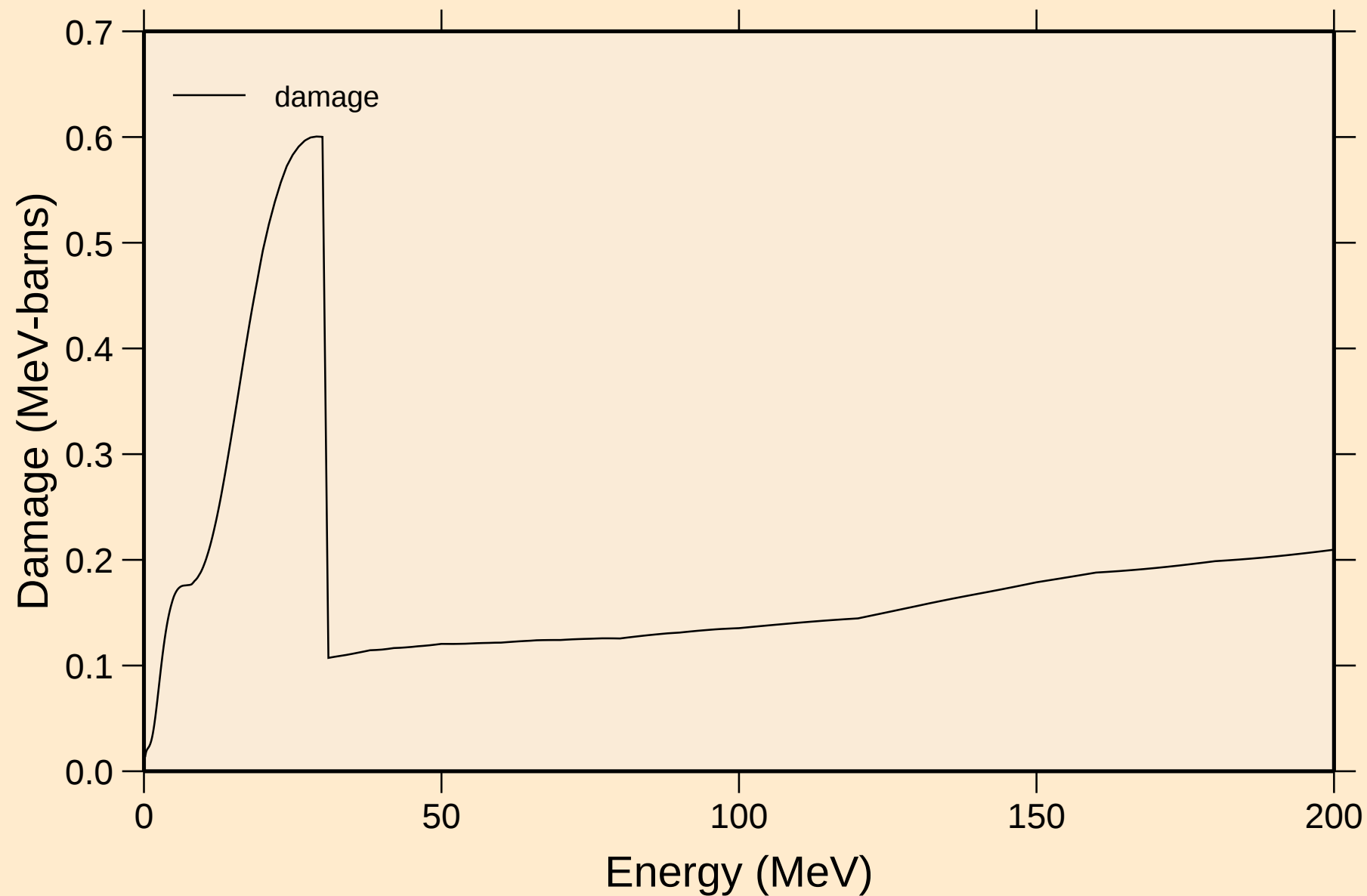


AT198M NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

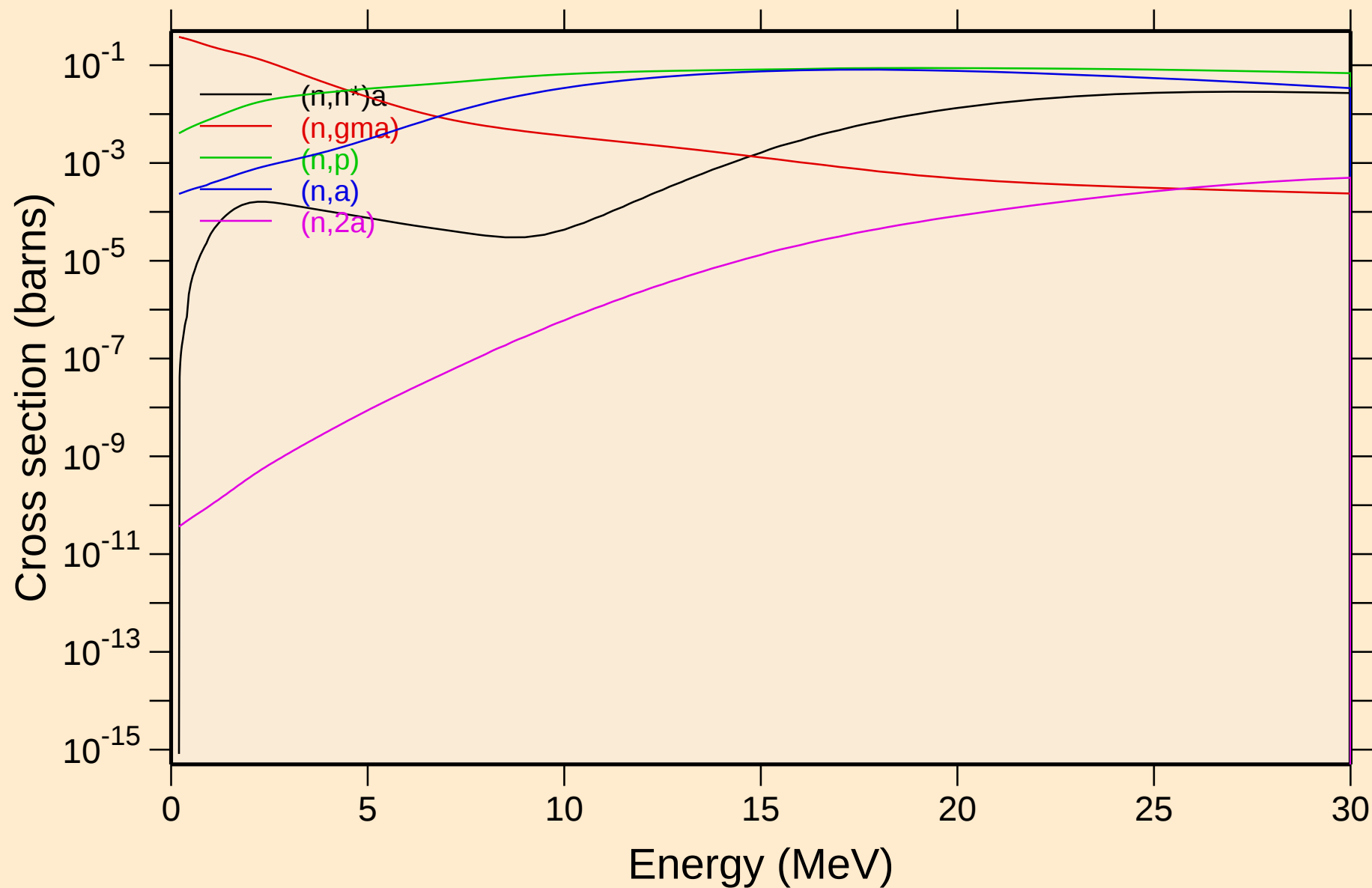
Heating



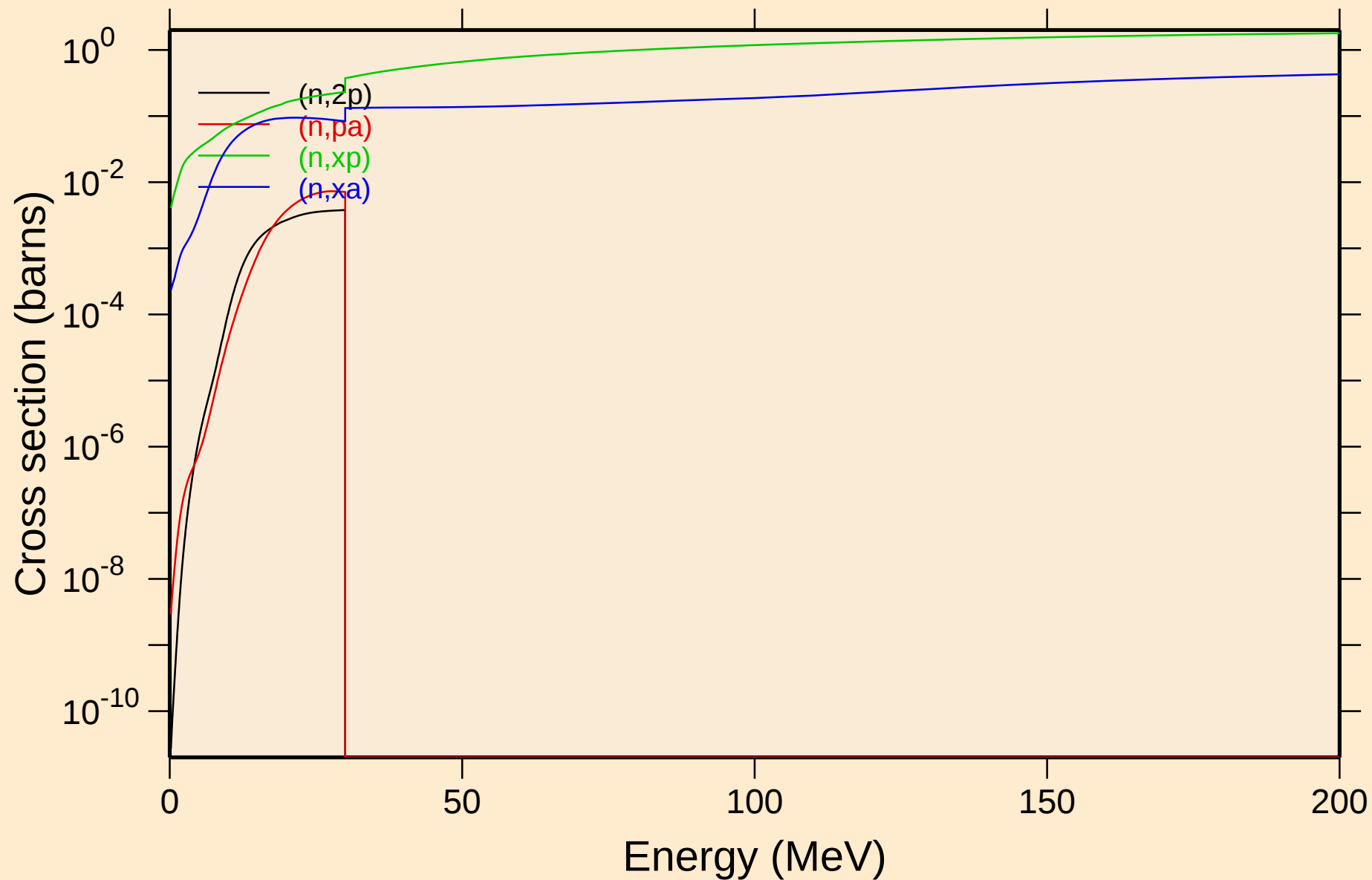
AT198M NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Damage



AT198M NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Non-threshold reactions

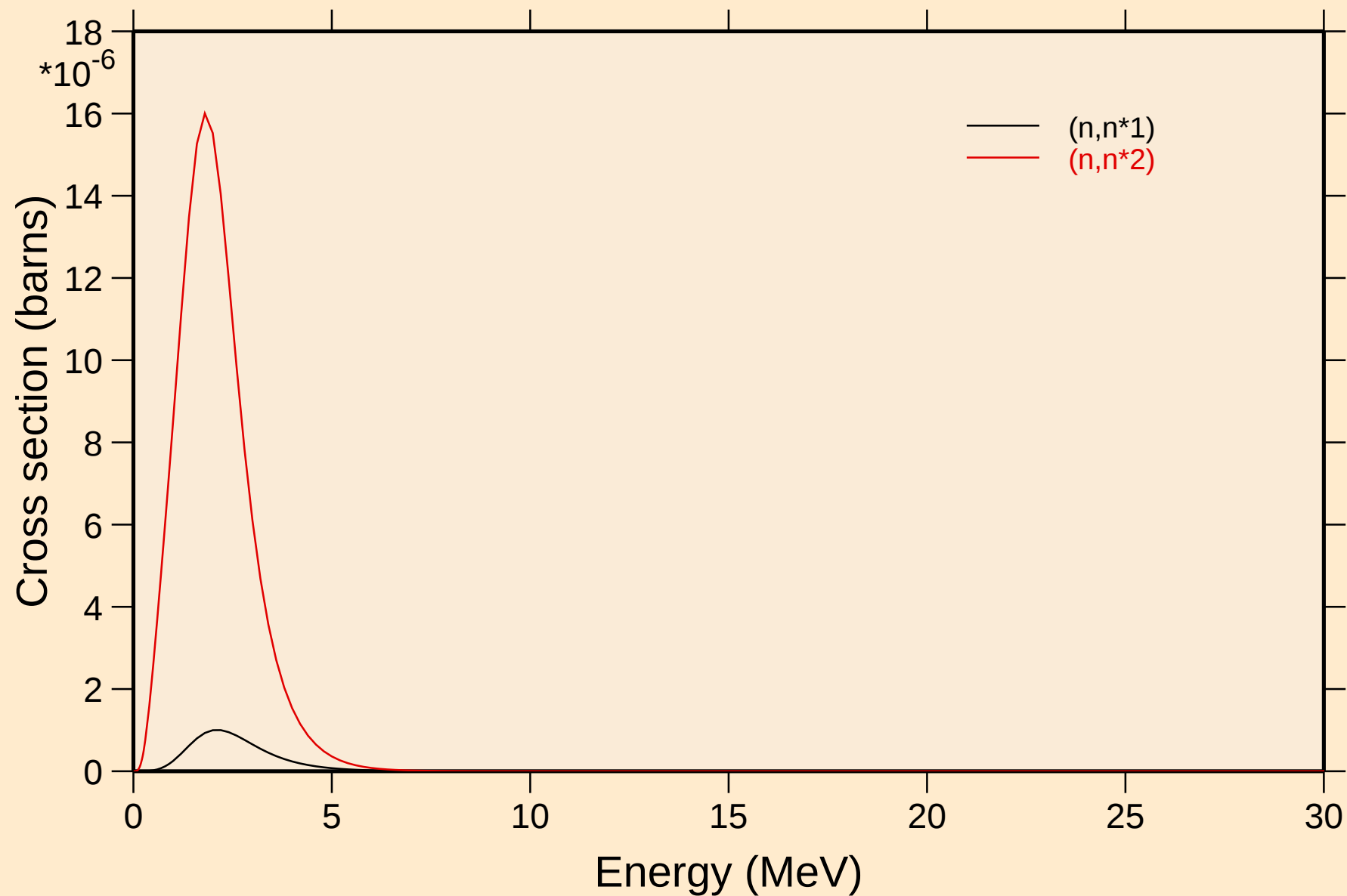


AT198M NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Non-threshold reactions

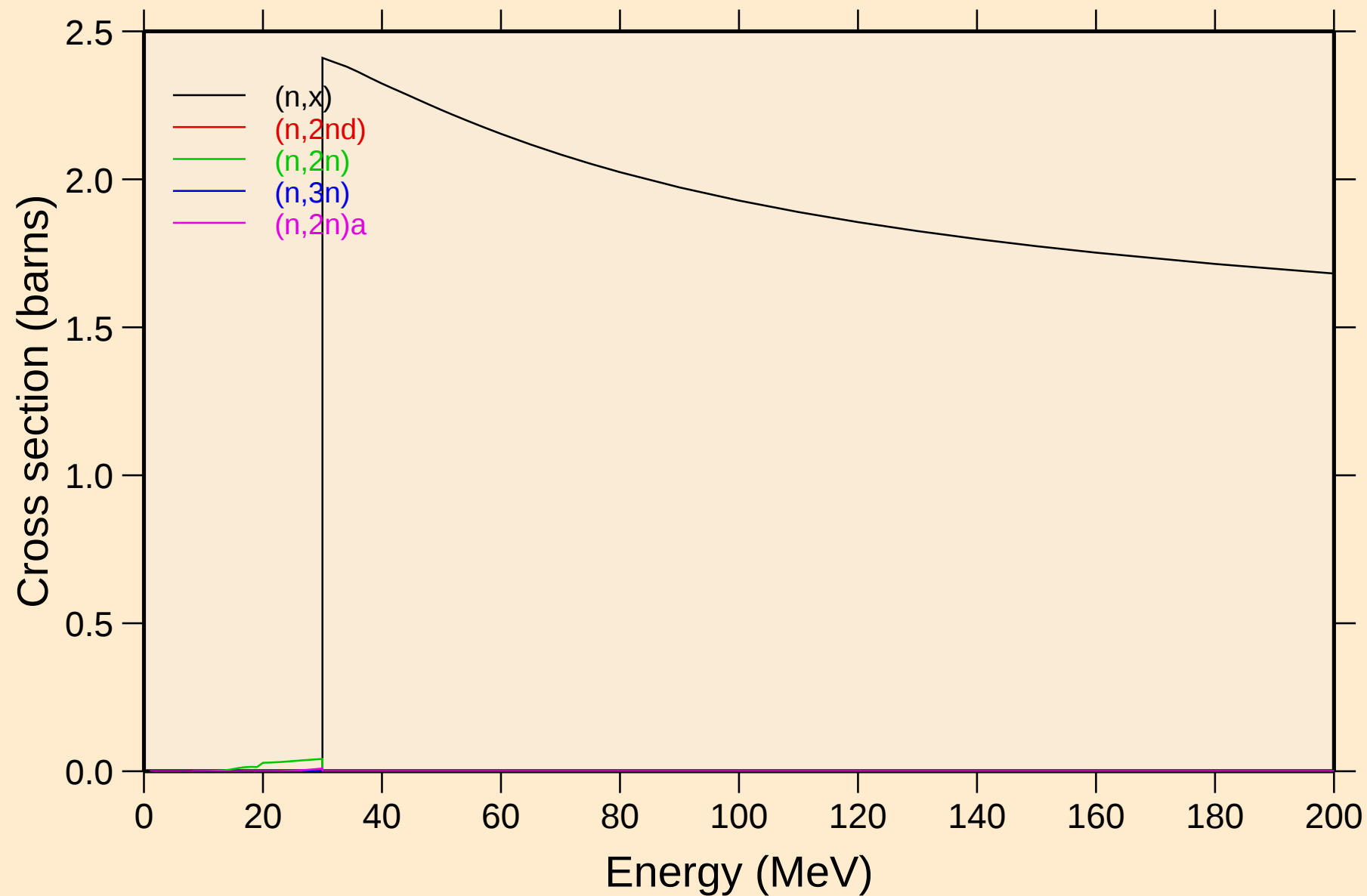


AT198M NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

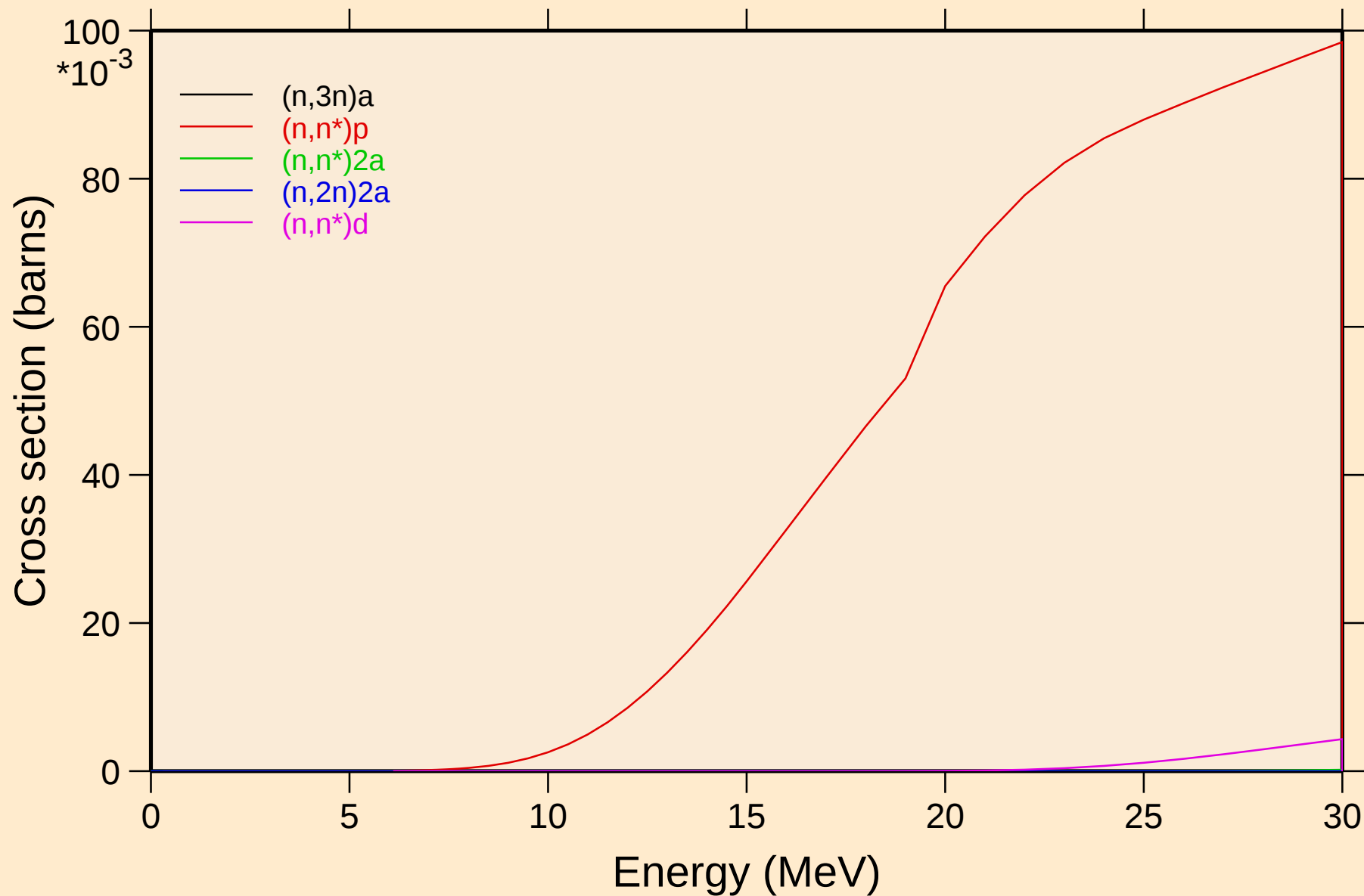
Inelastic levels



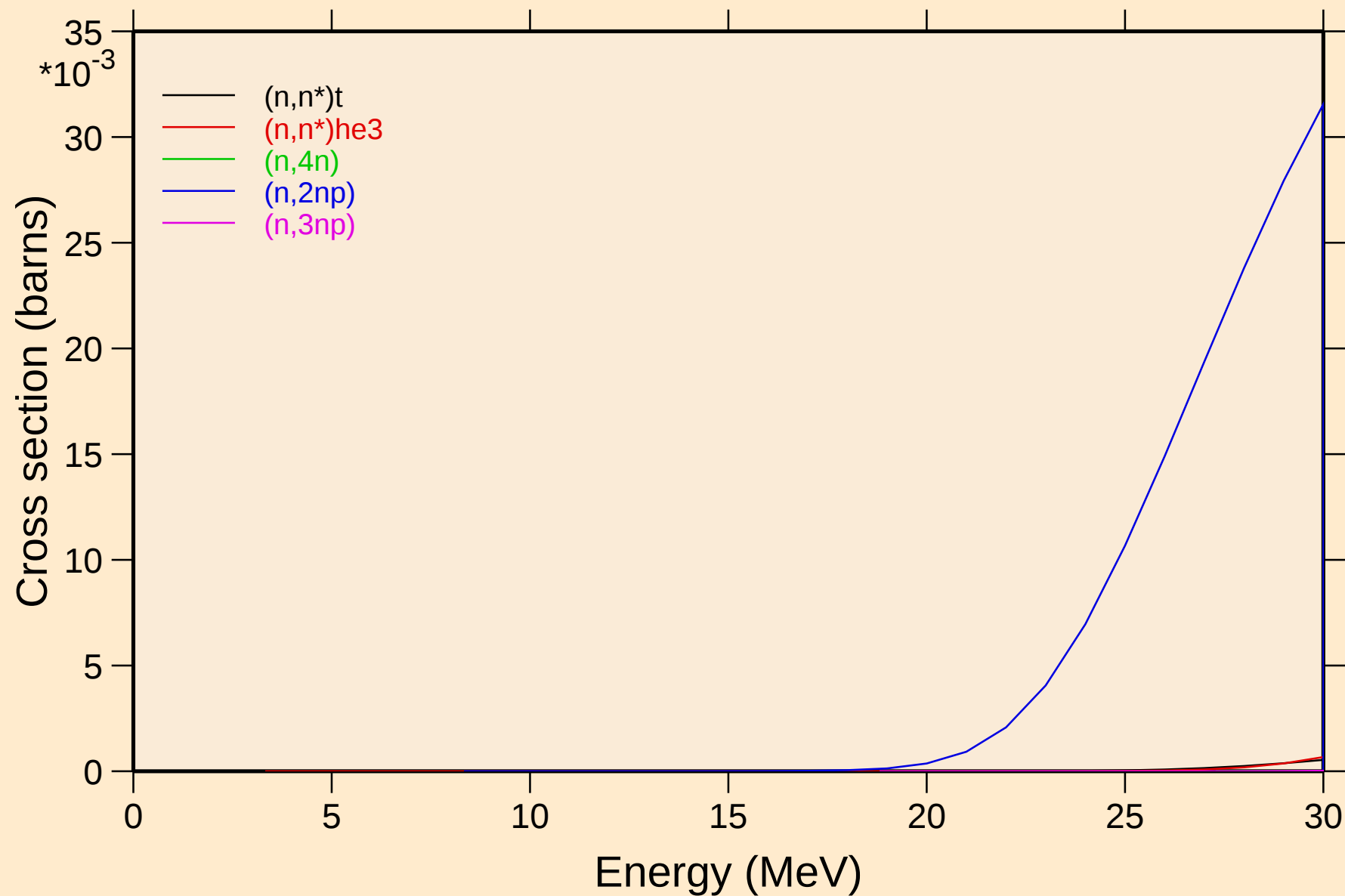
AT198M NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



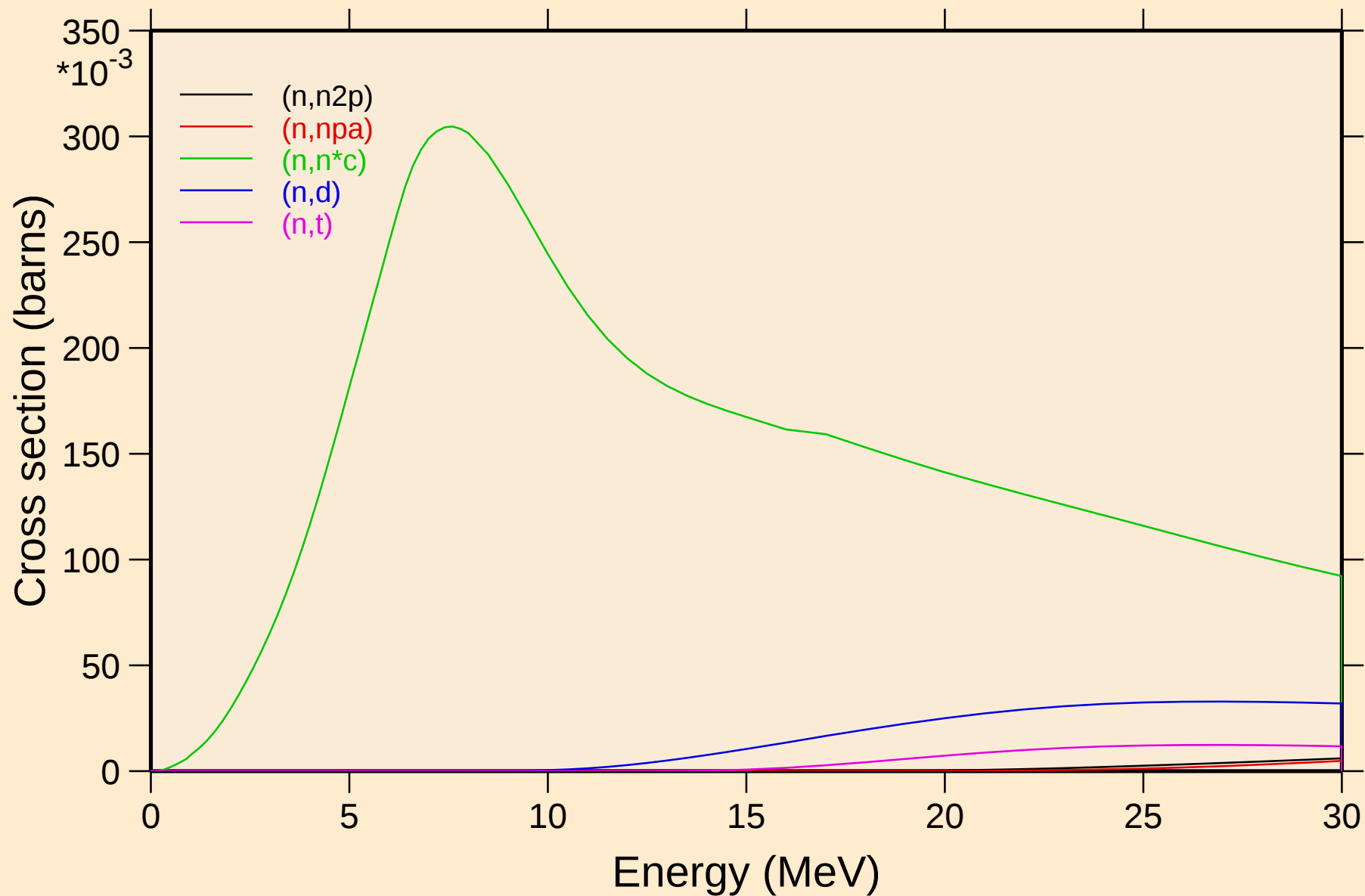
AT198M NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



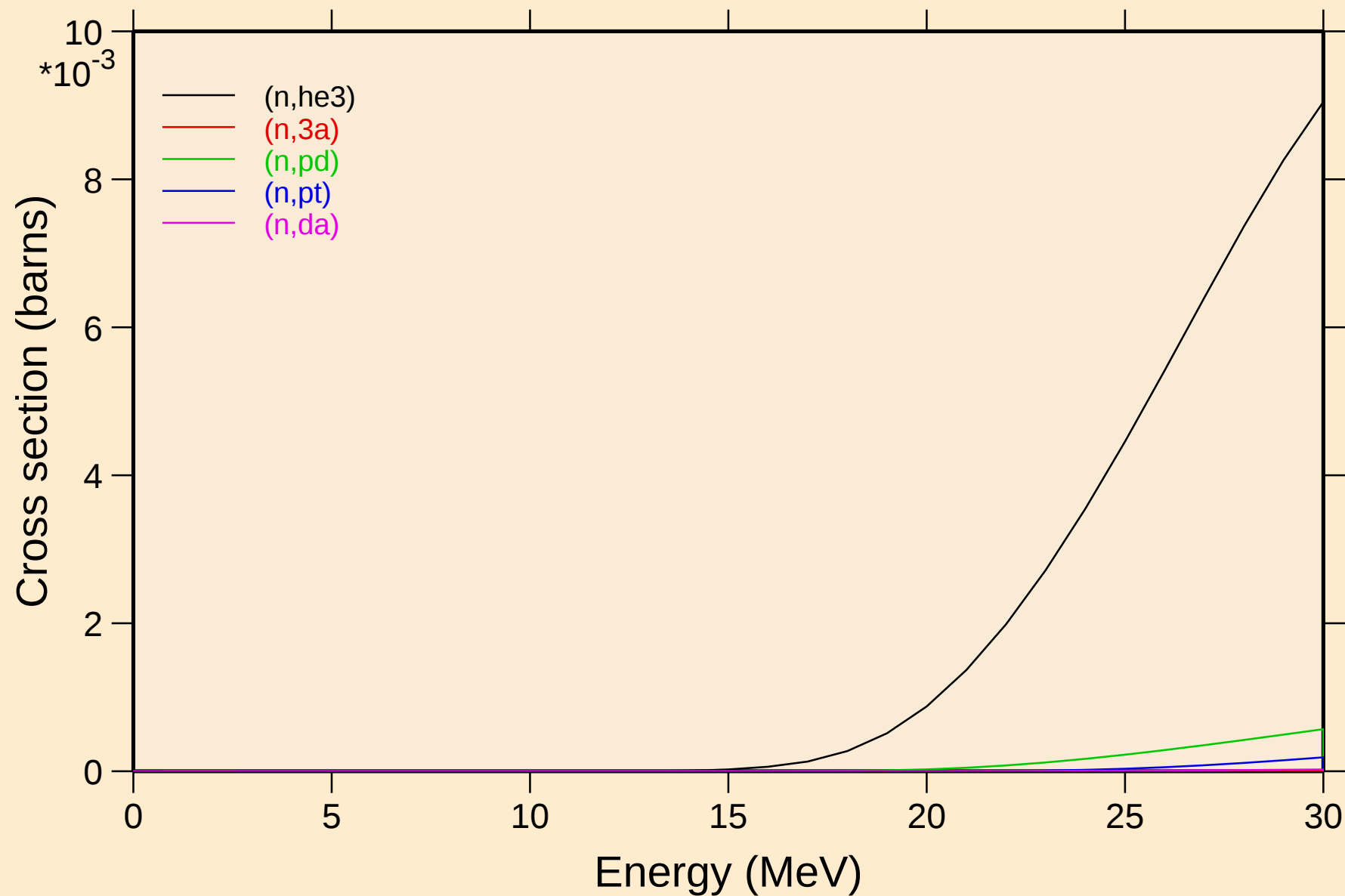
AT198M NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



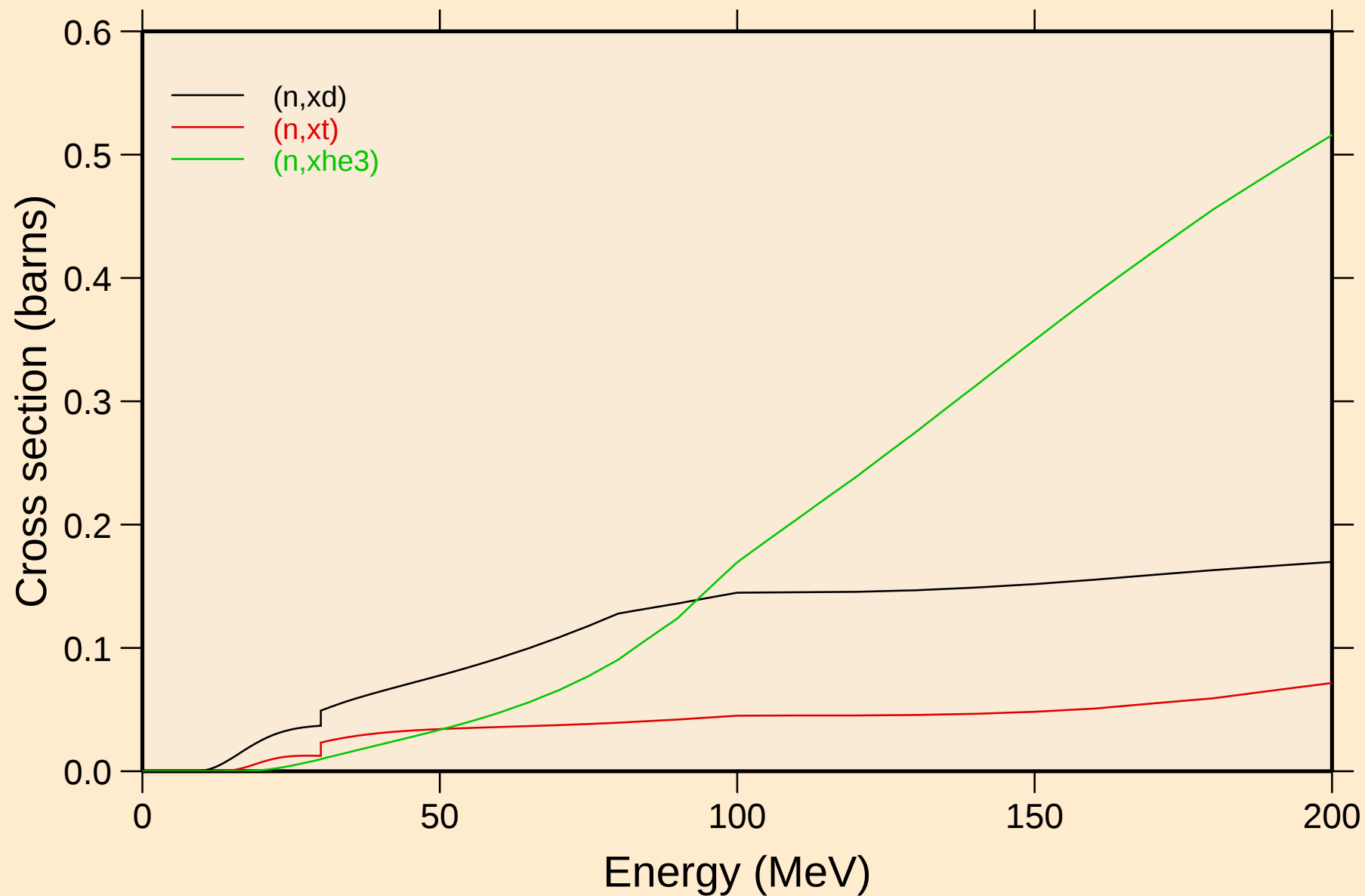
AT198M NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



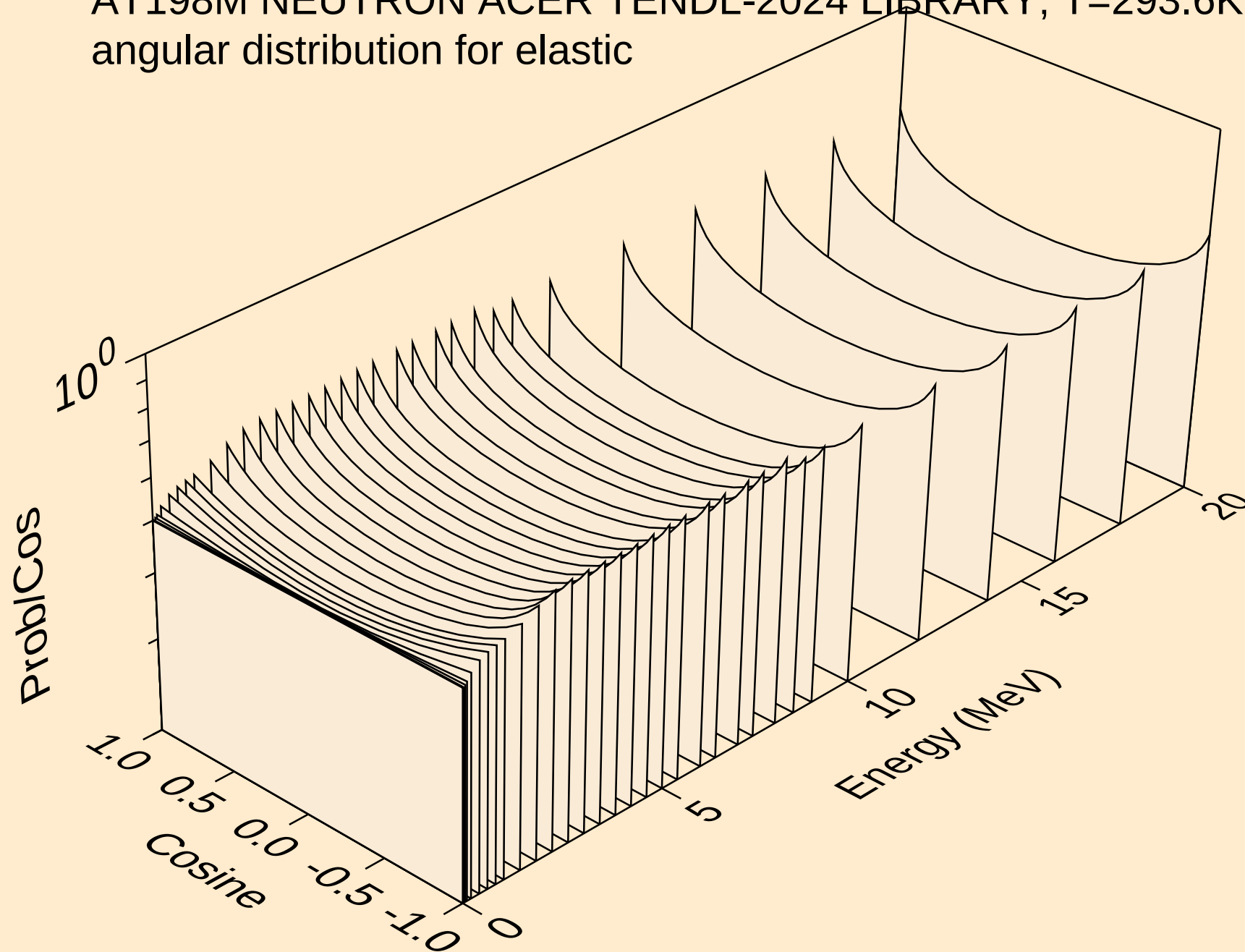
AT198M NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



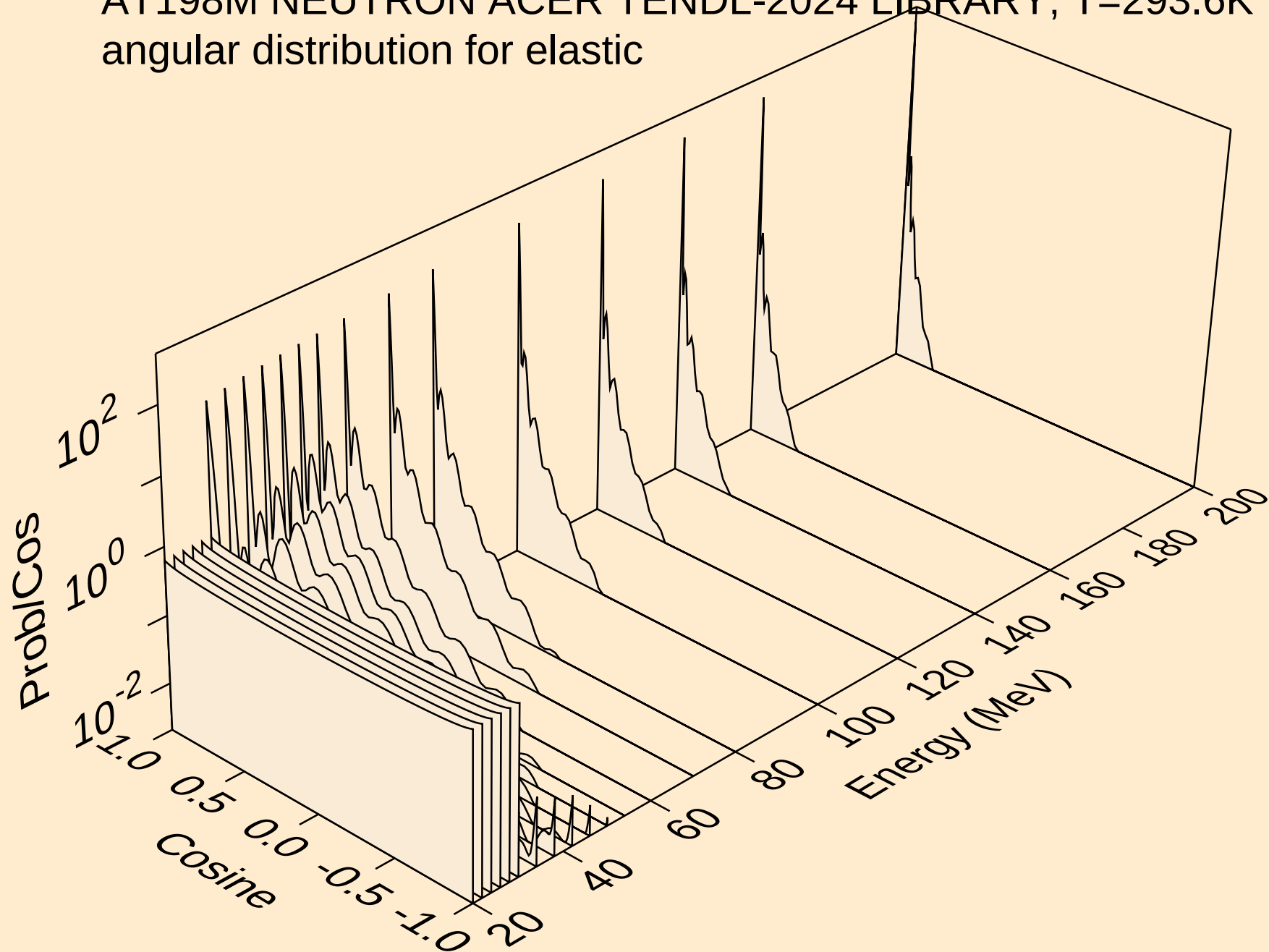
AT198M NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



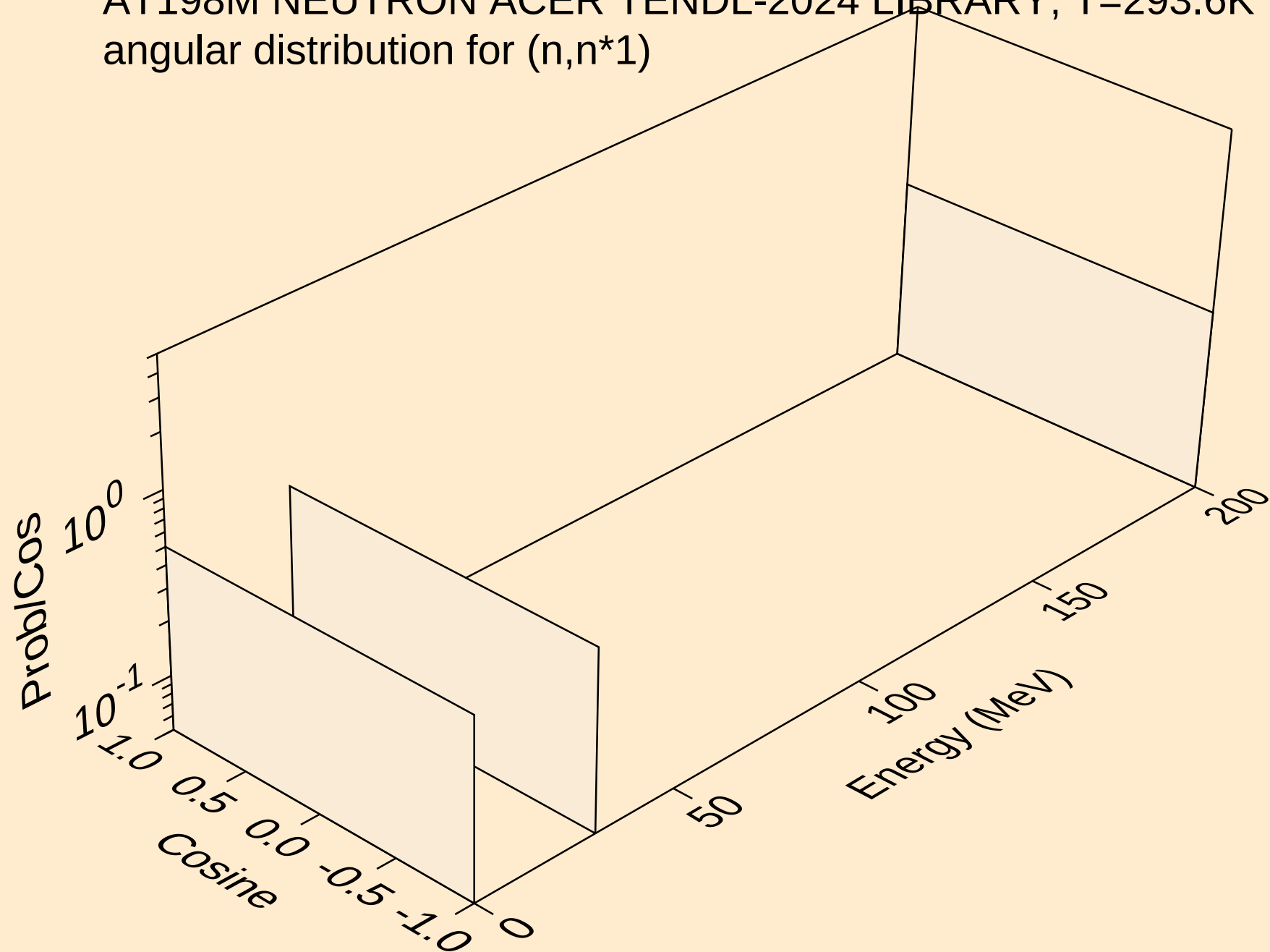
AT198M NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for elastic



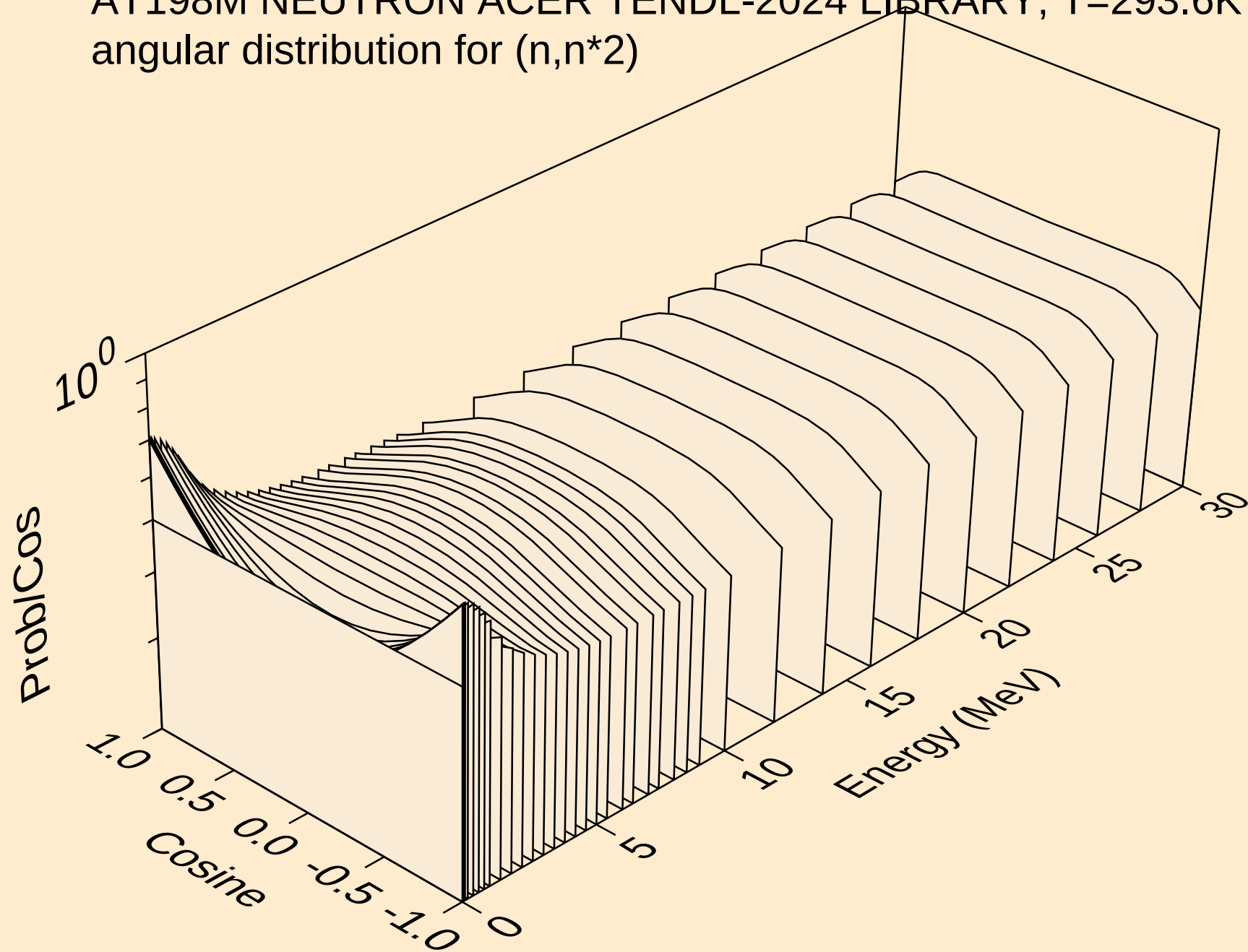
AT198M NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for elastic



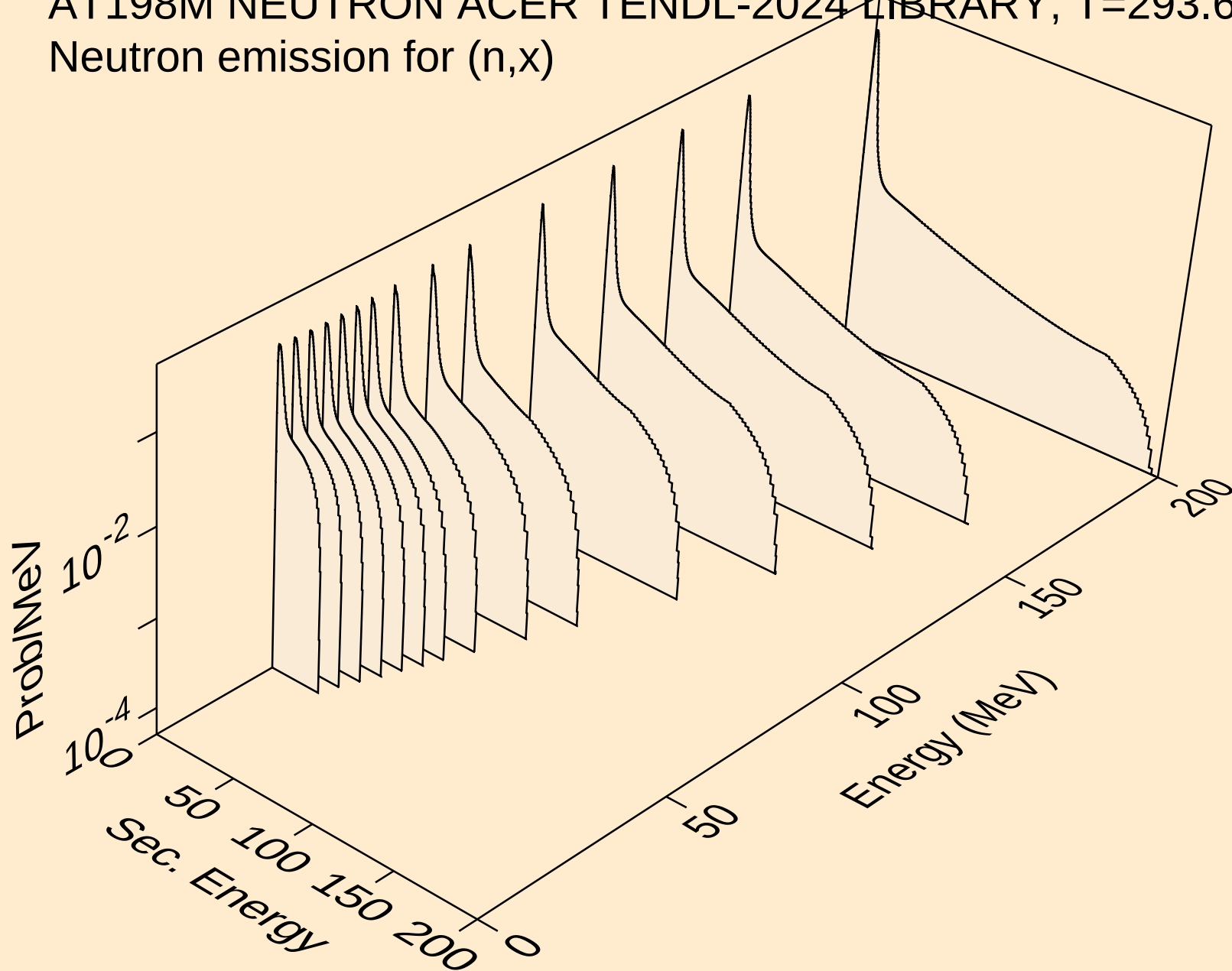
AT198M NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*1)



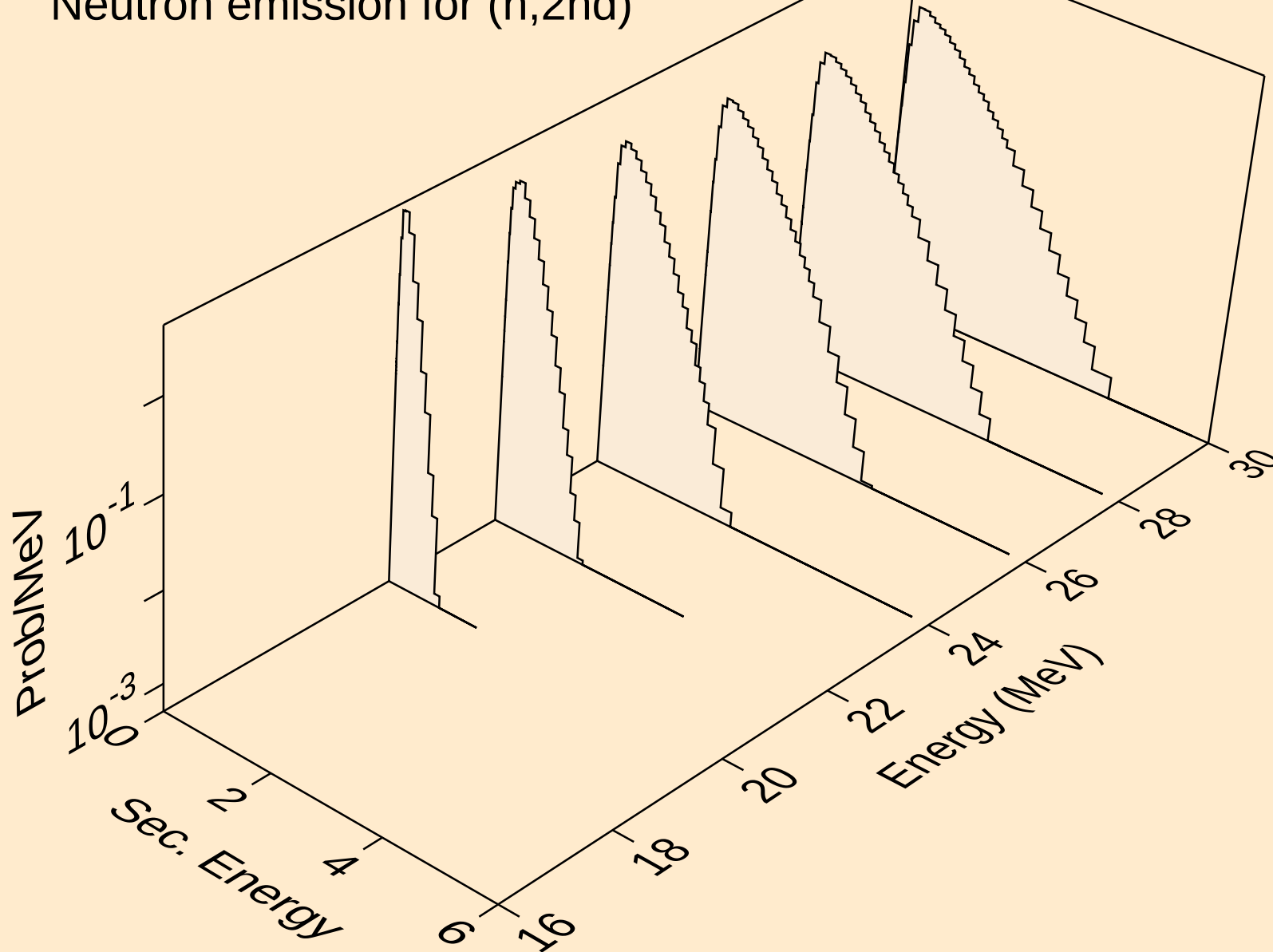
AT198M NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*2)



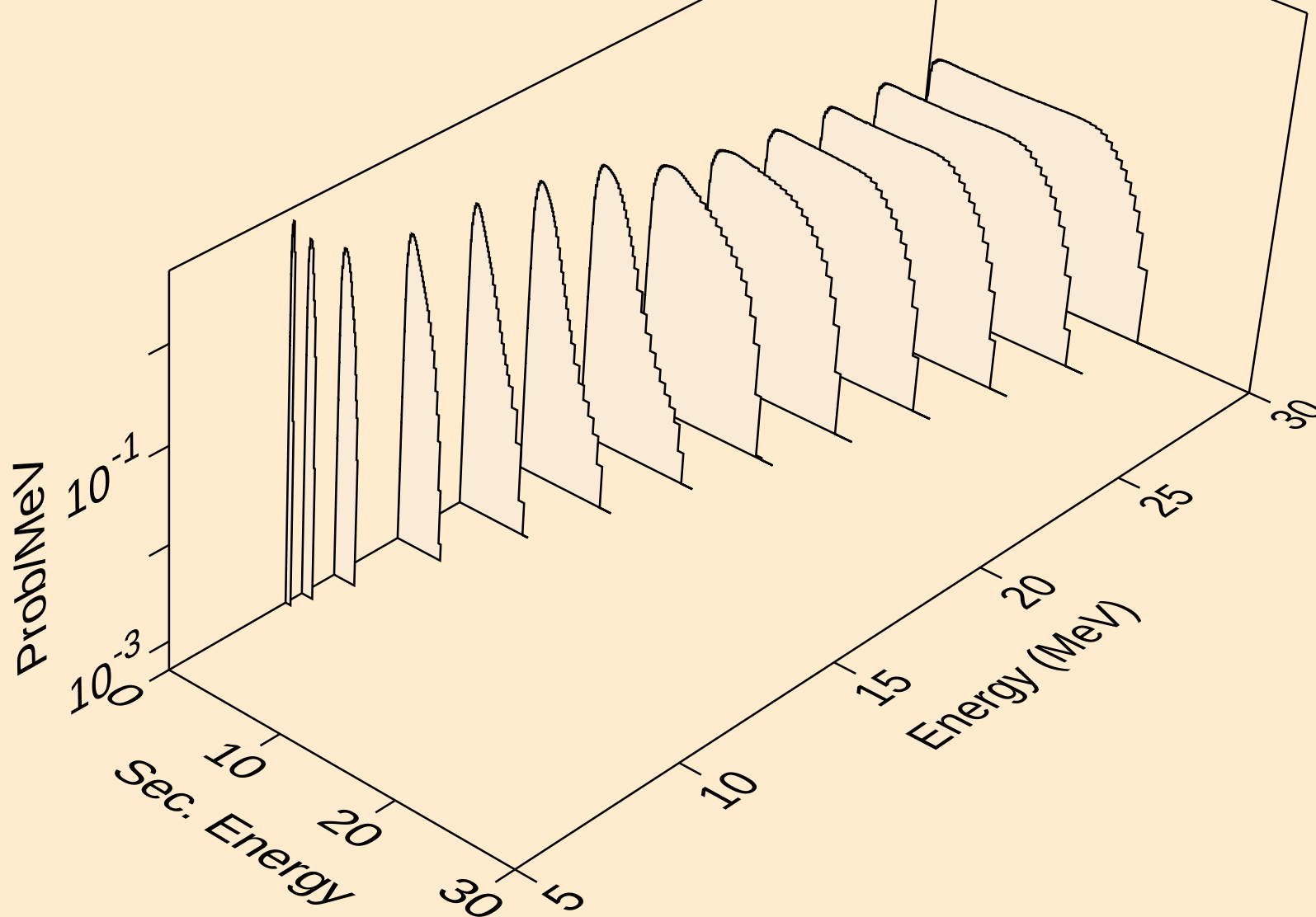
AT198M NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,x)



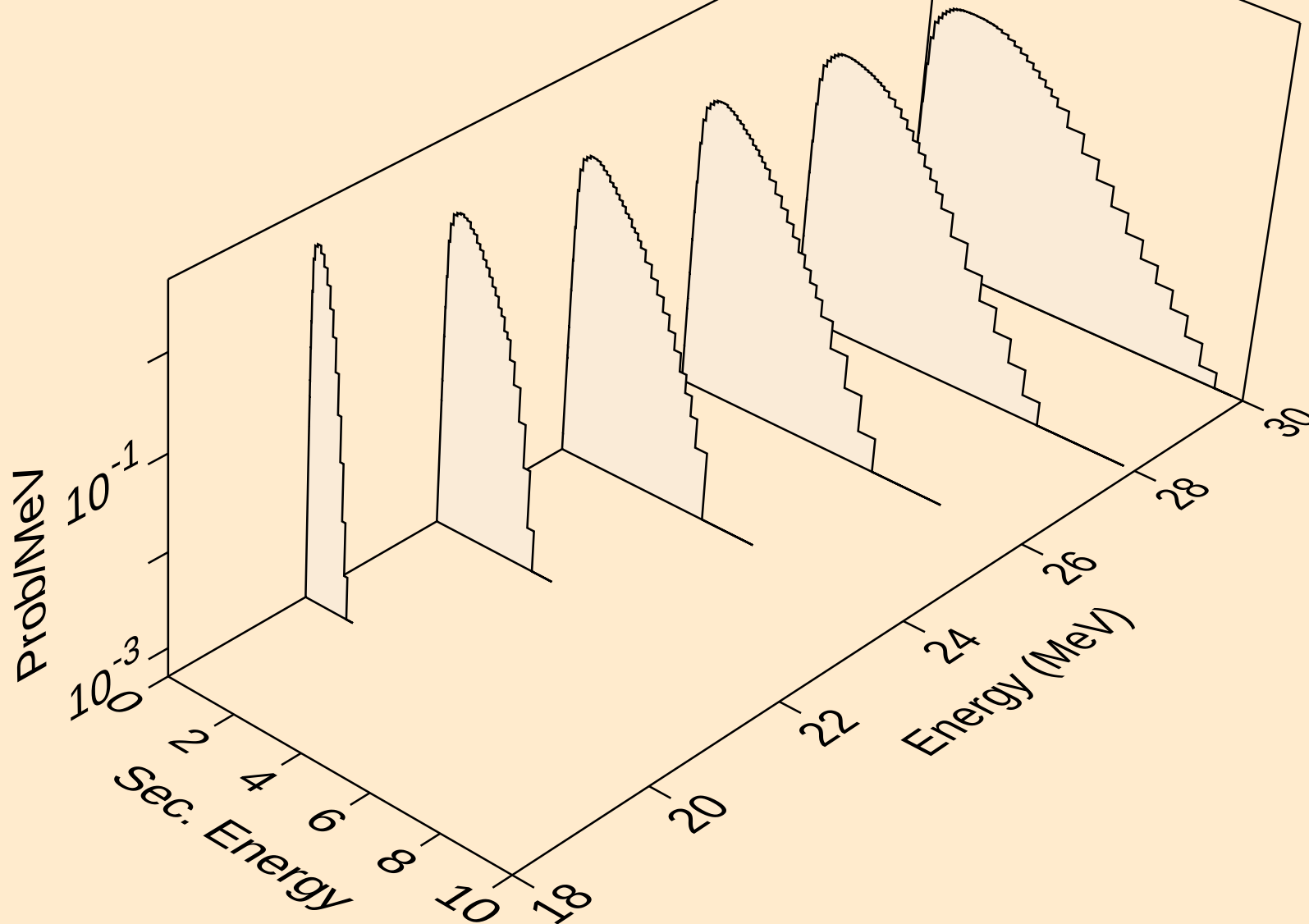
AT198M NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2nd)



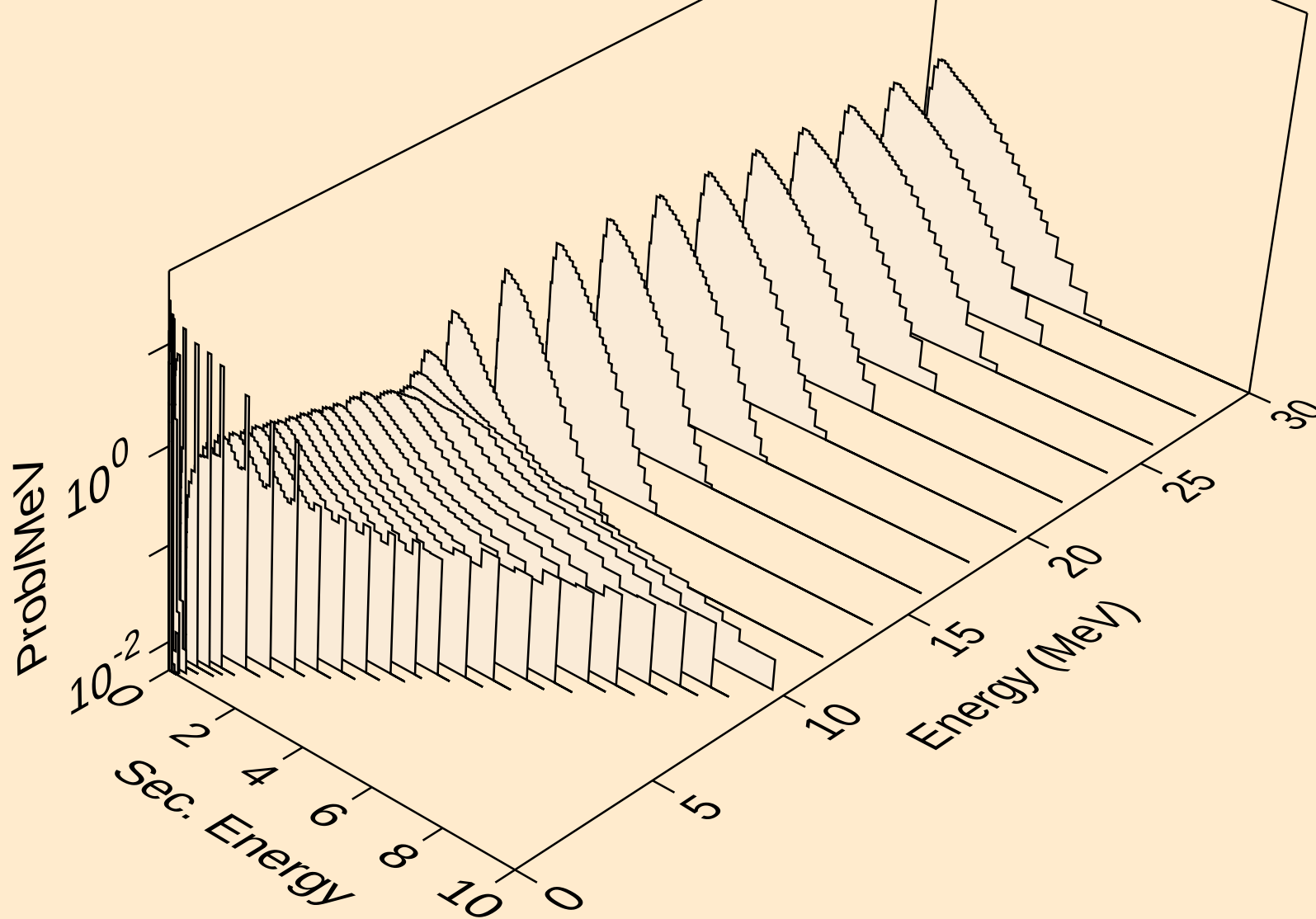
AT198M NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2n)



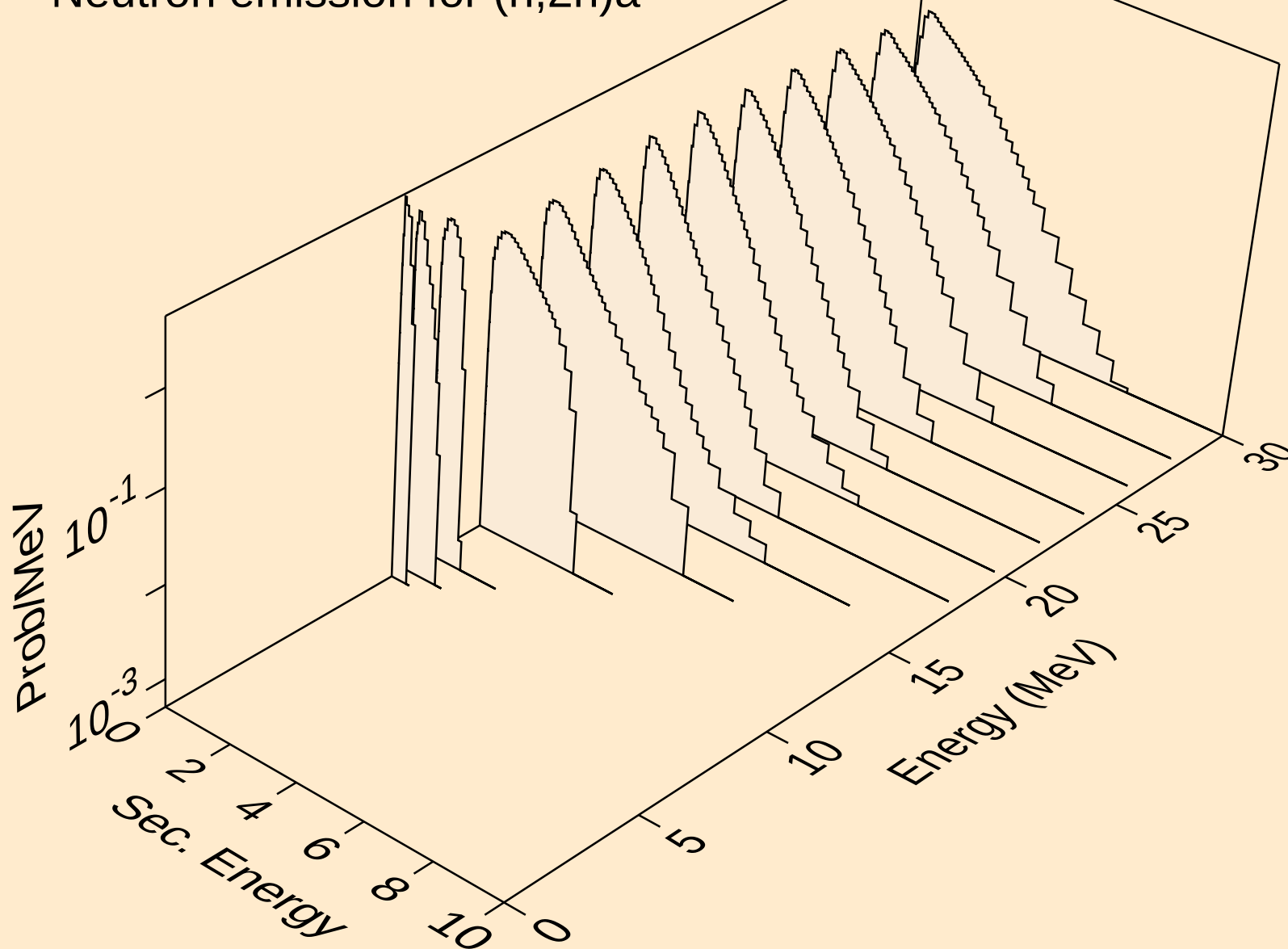
AT198M NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,3n)



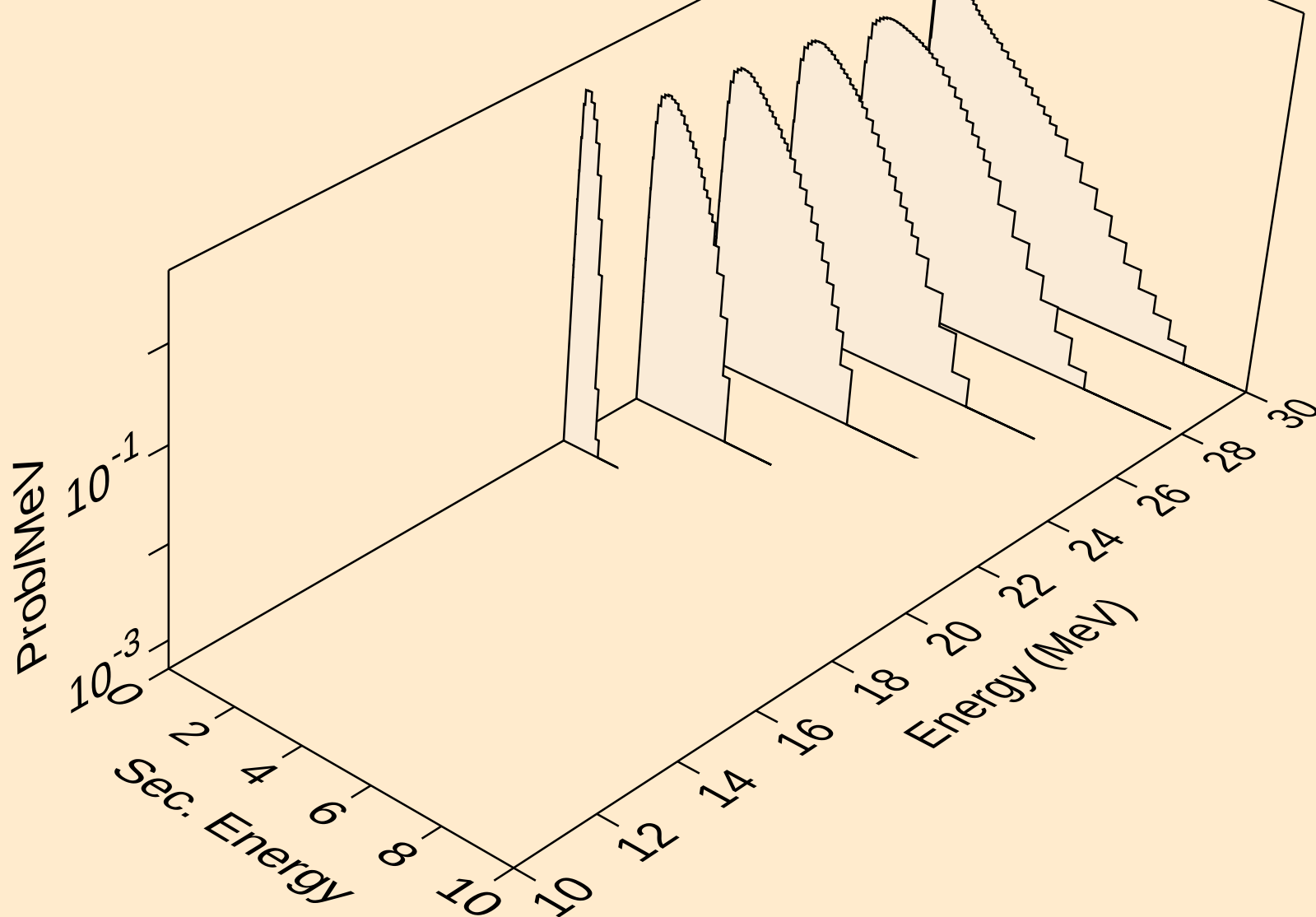
AT198M NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)a



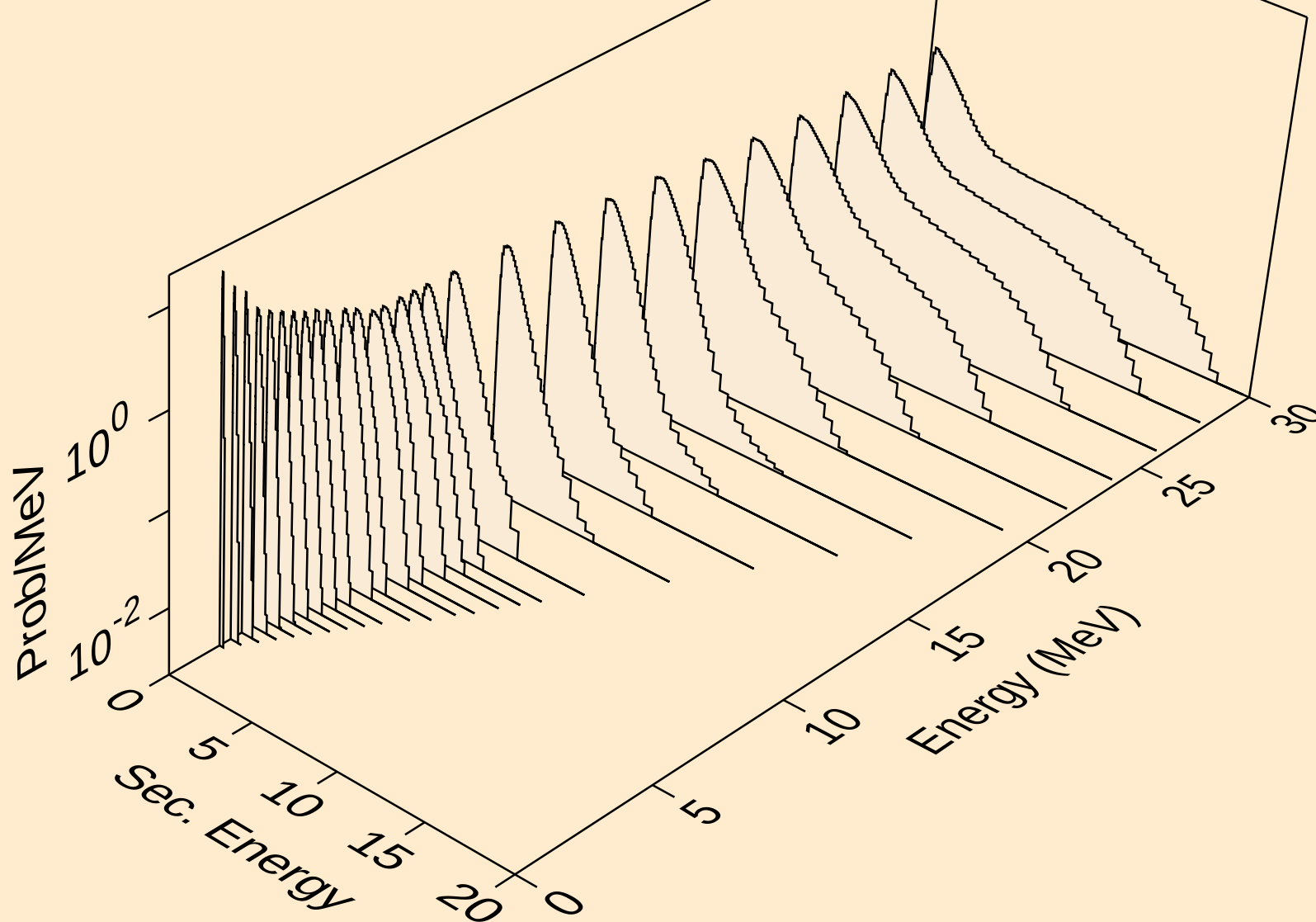
AT198M NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2n)_a



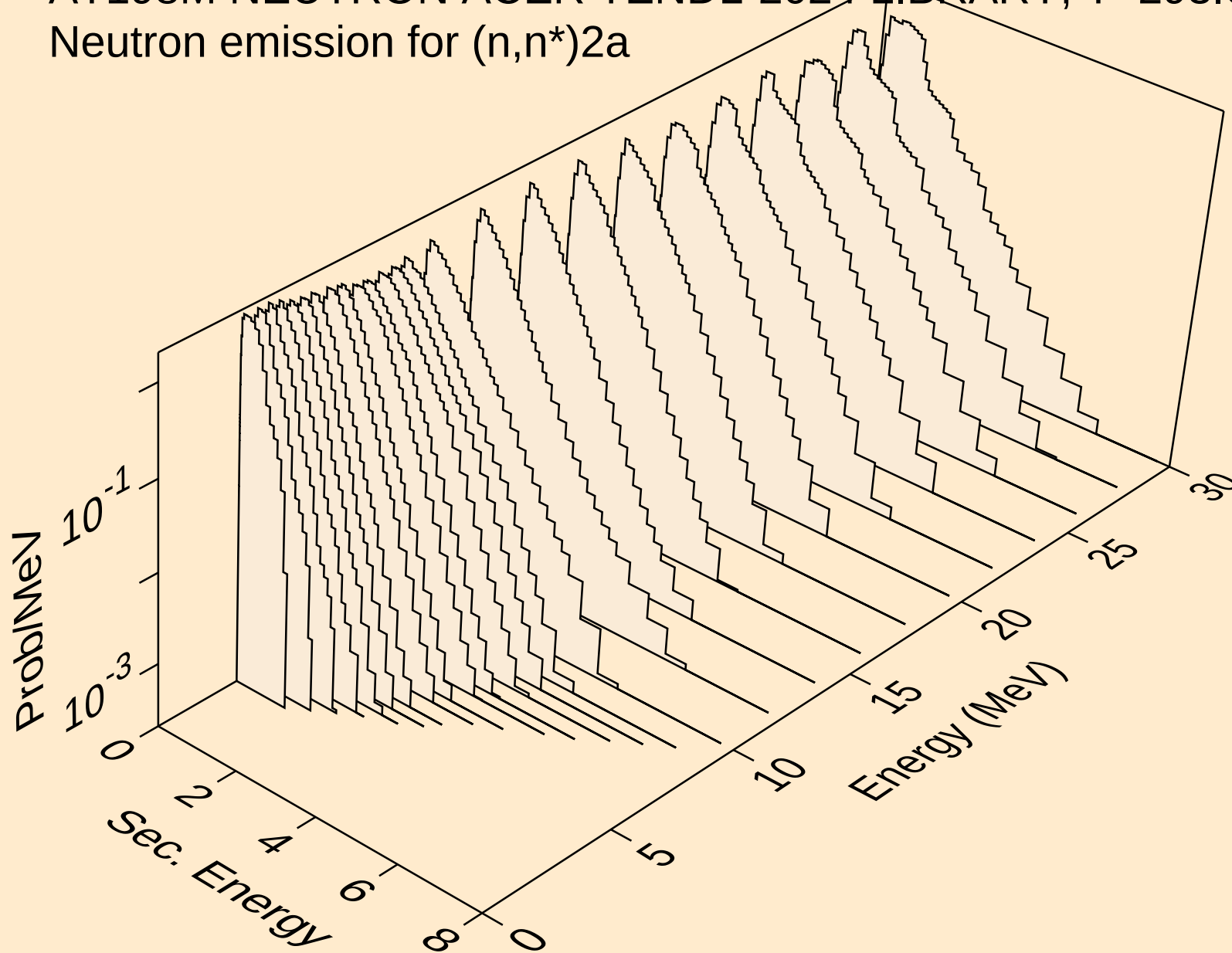
AT198M NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,3n)_a



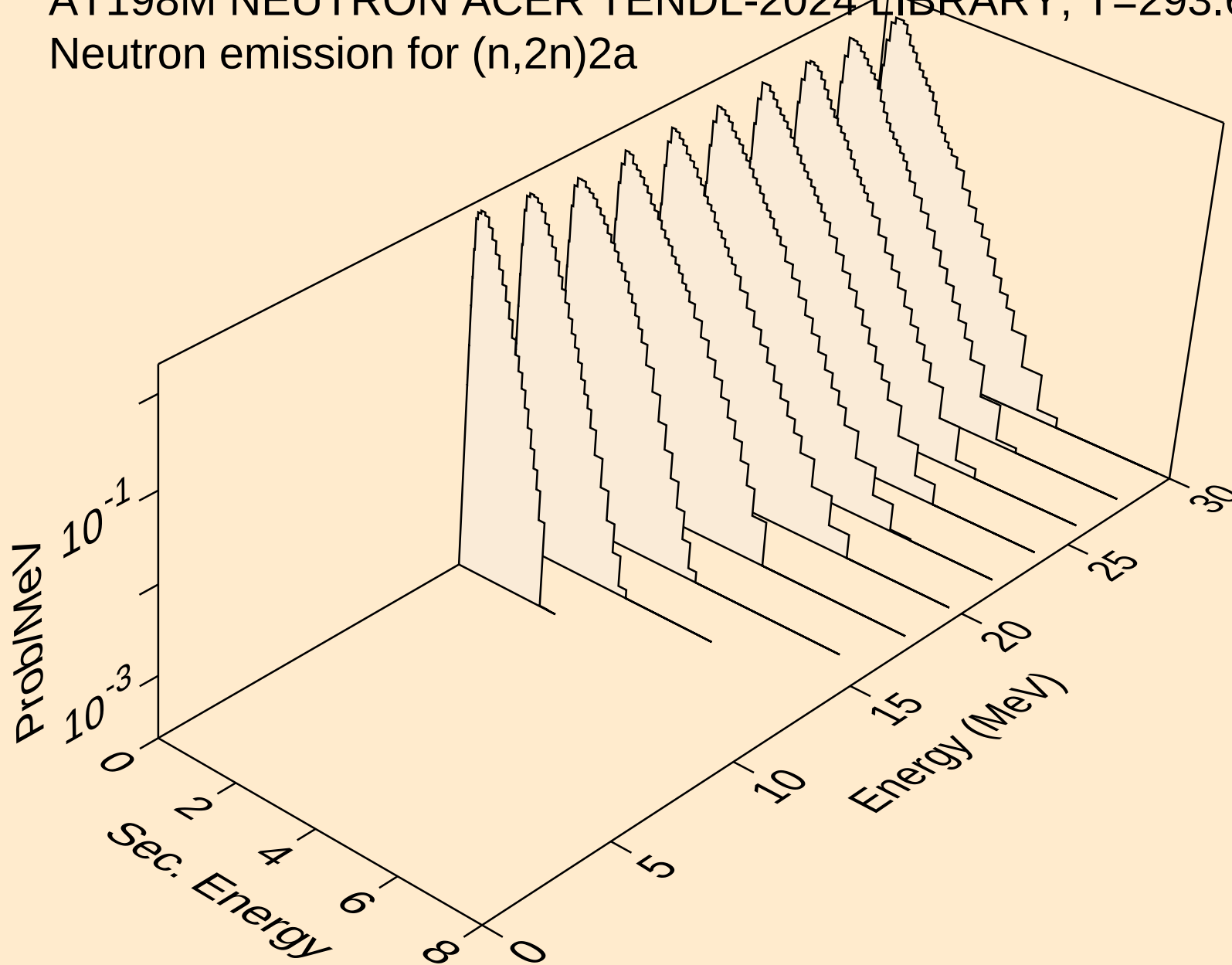
AT198M NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)p



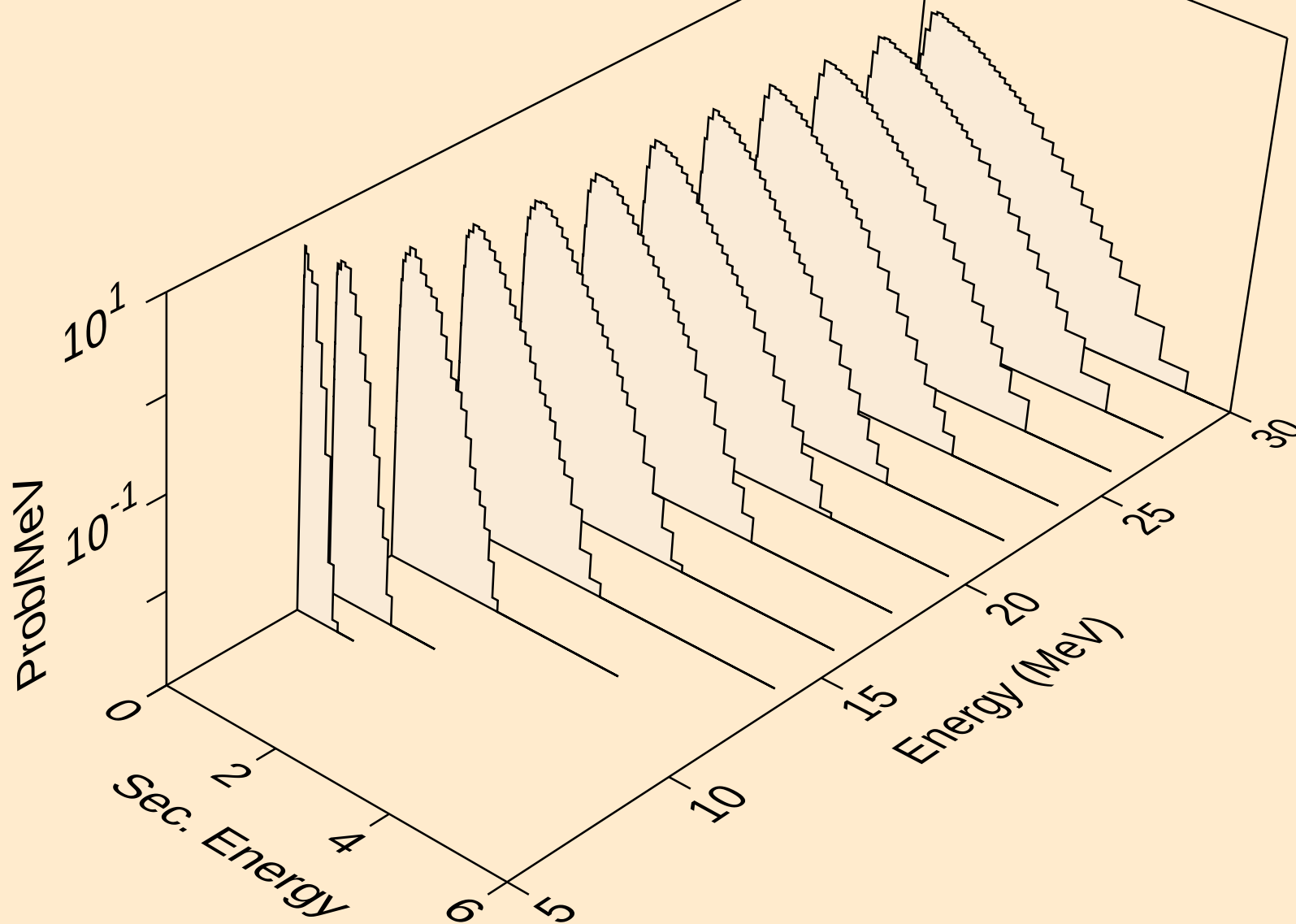
AT198M NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)2a



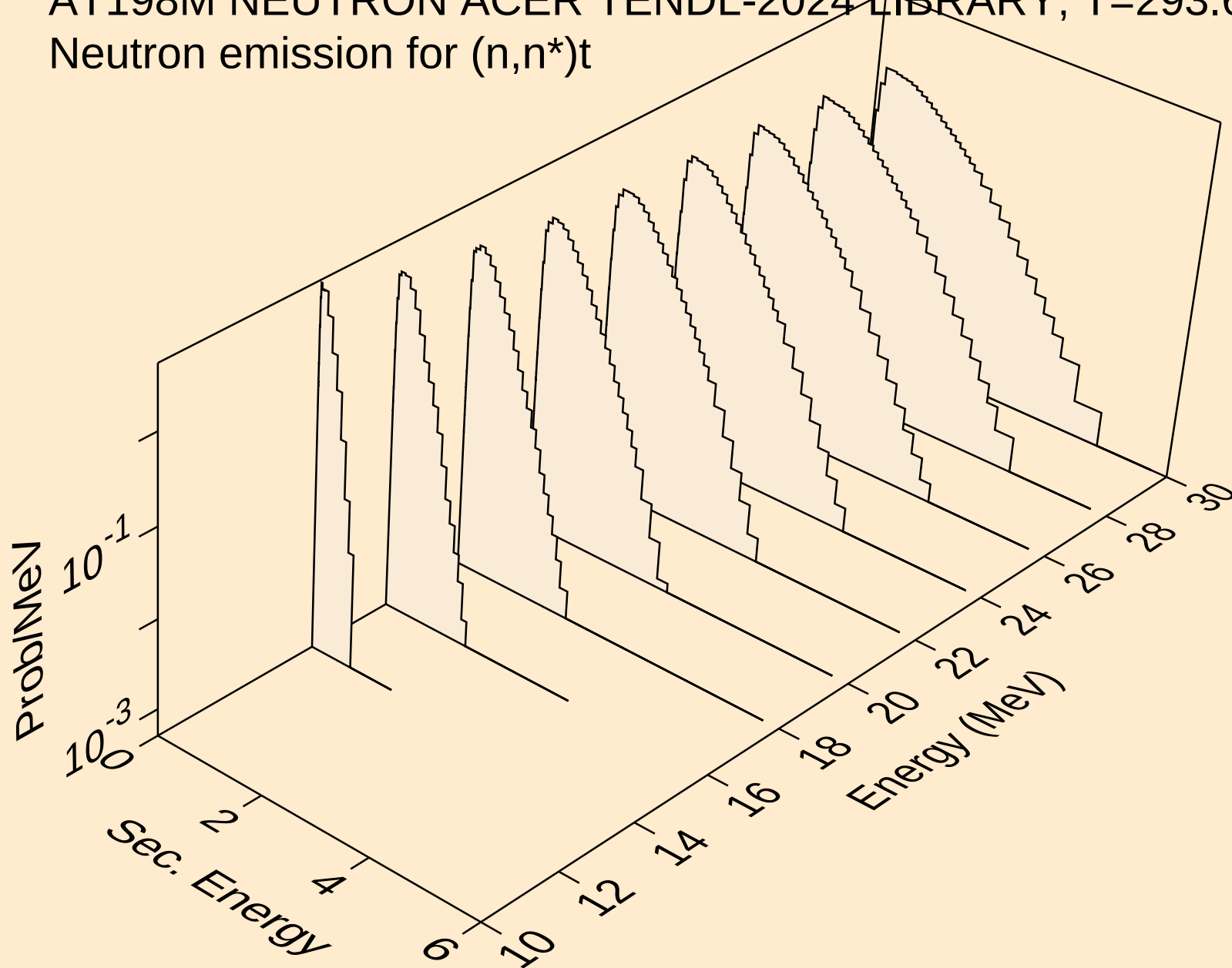
AT198M NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2n)2a



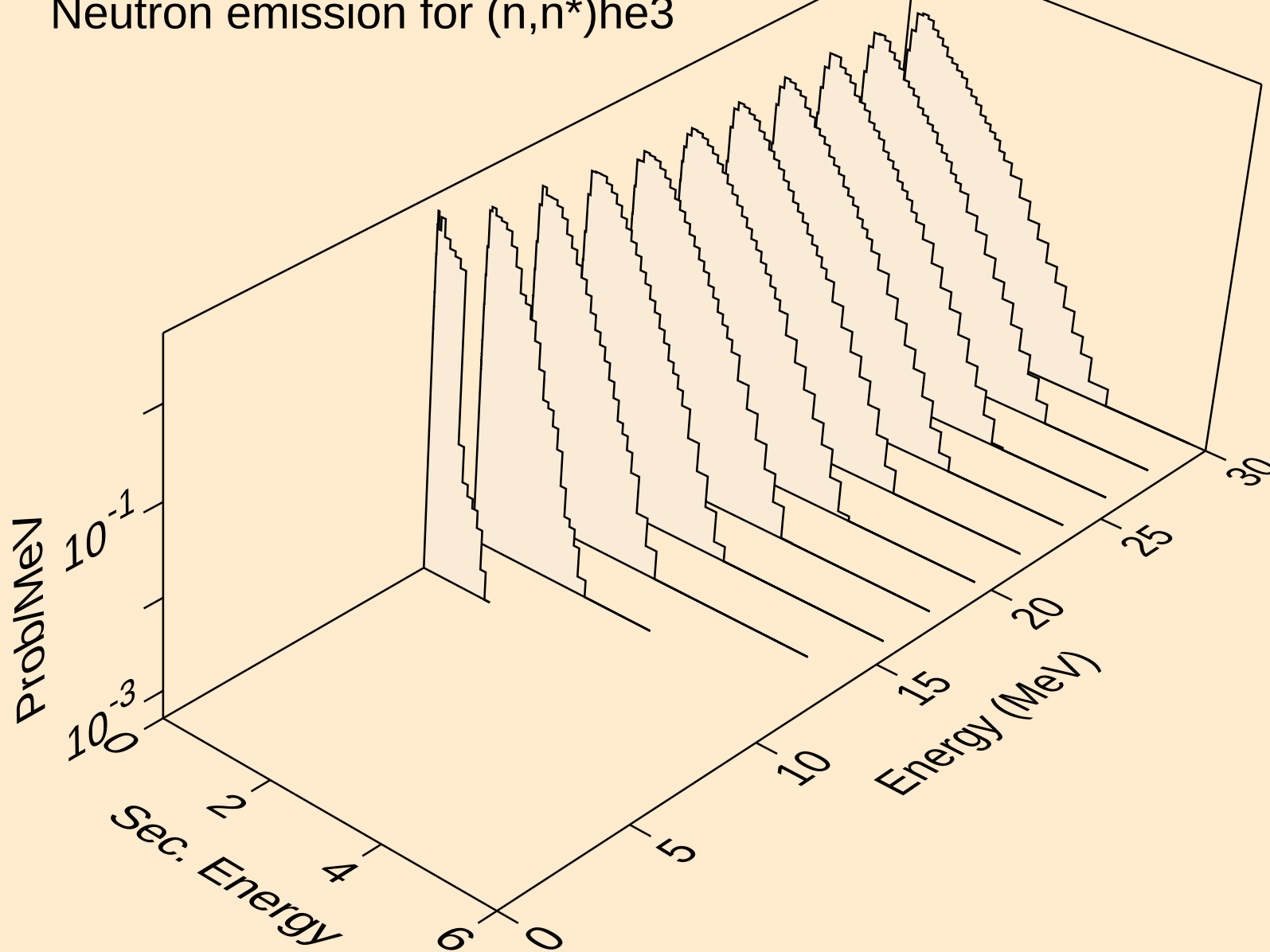
AT198M NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)d



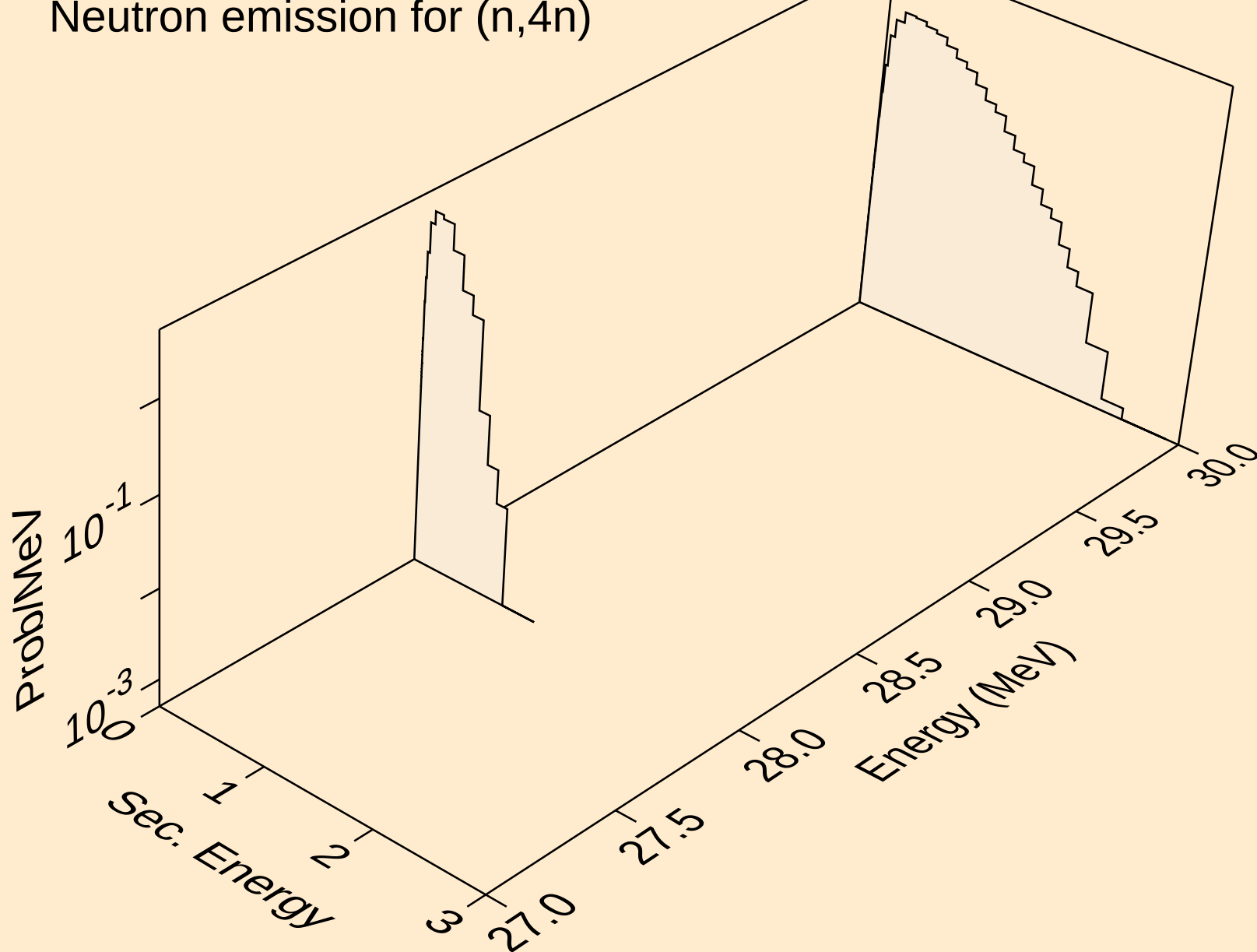
AT198M NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)t



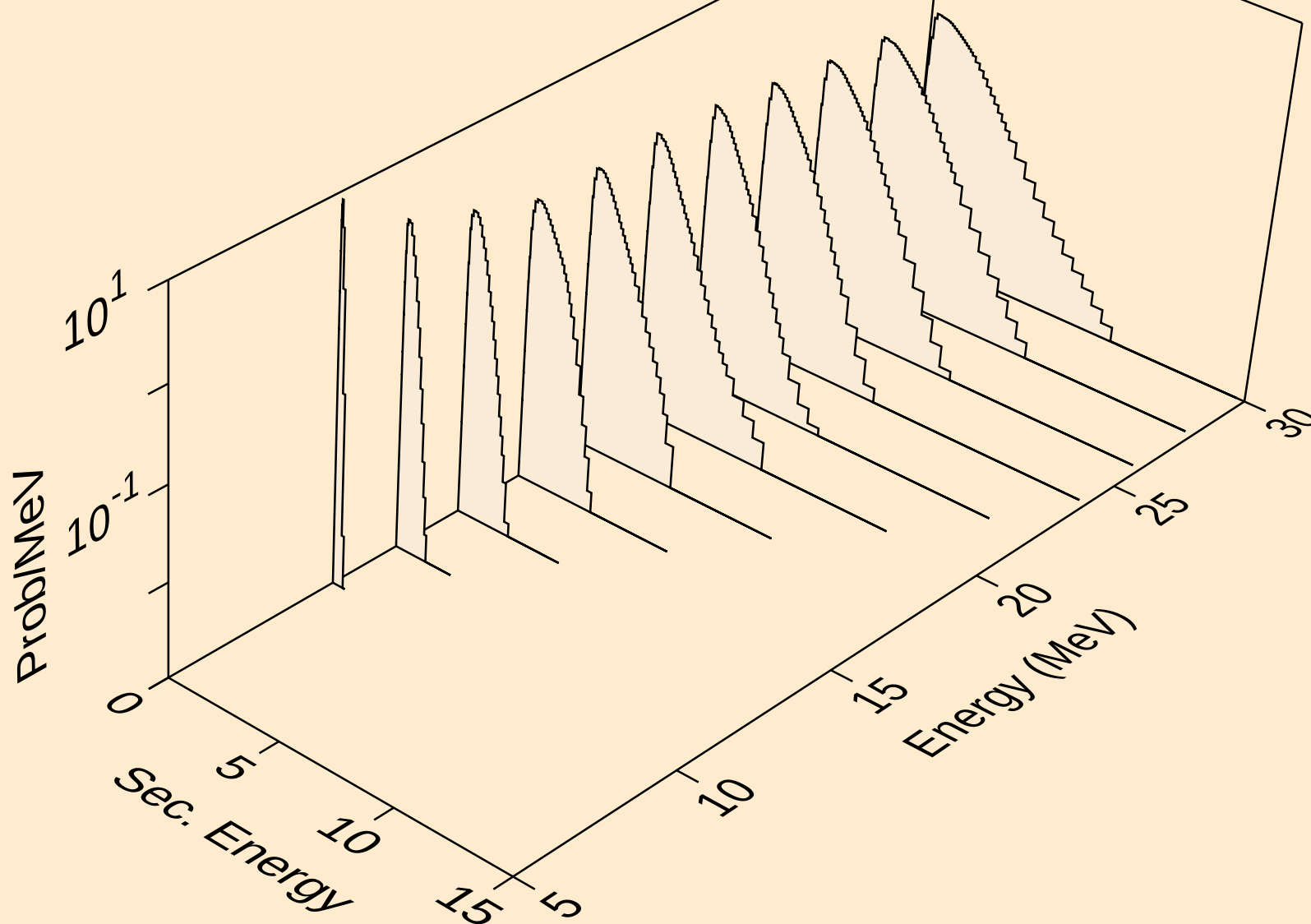
AT198M NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)he3



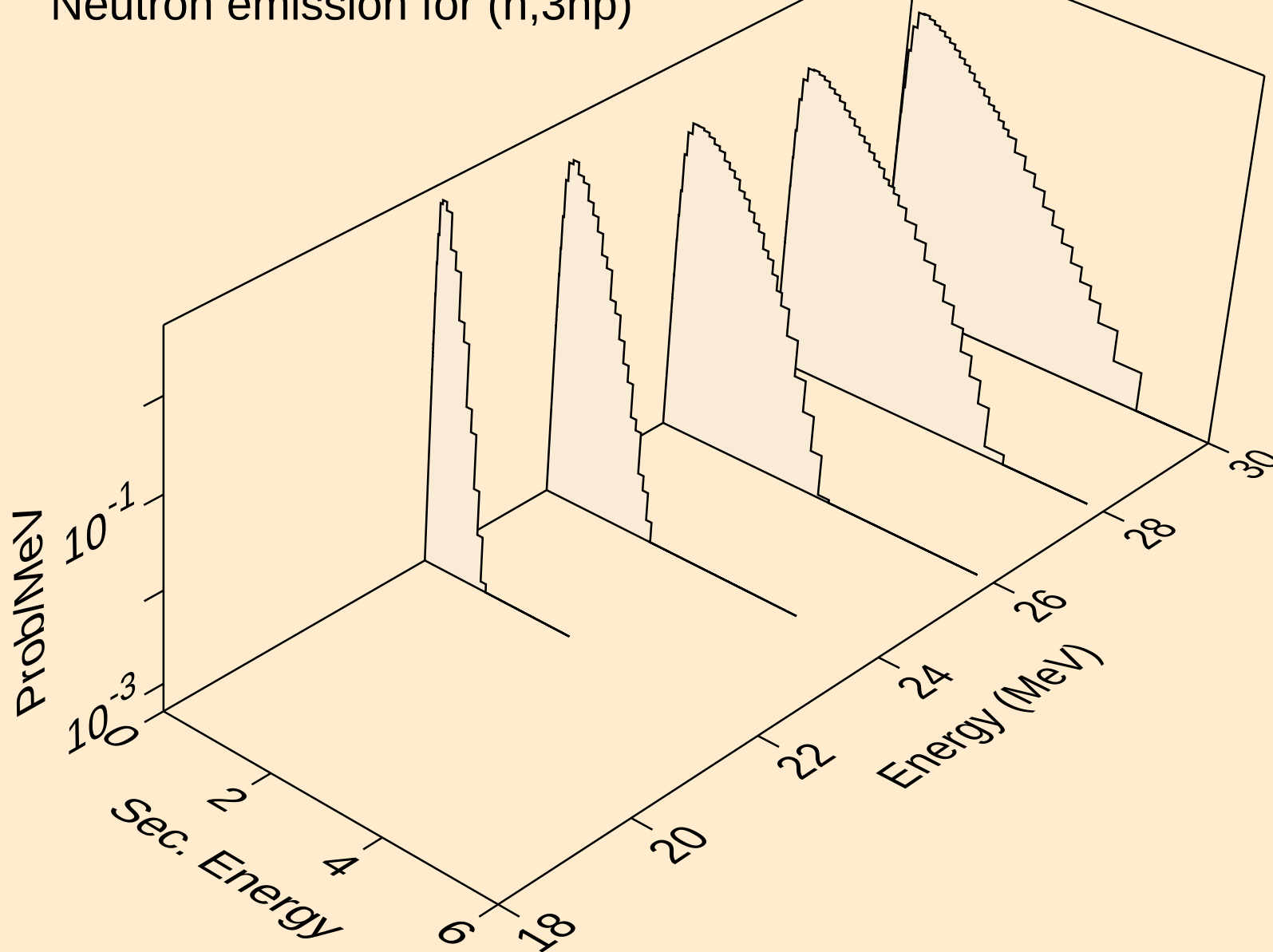
AT198M NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,4n)



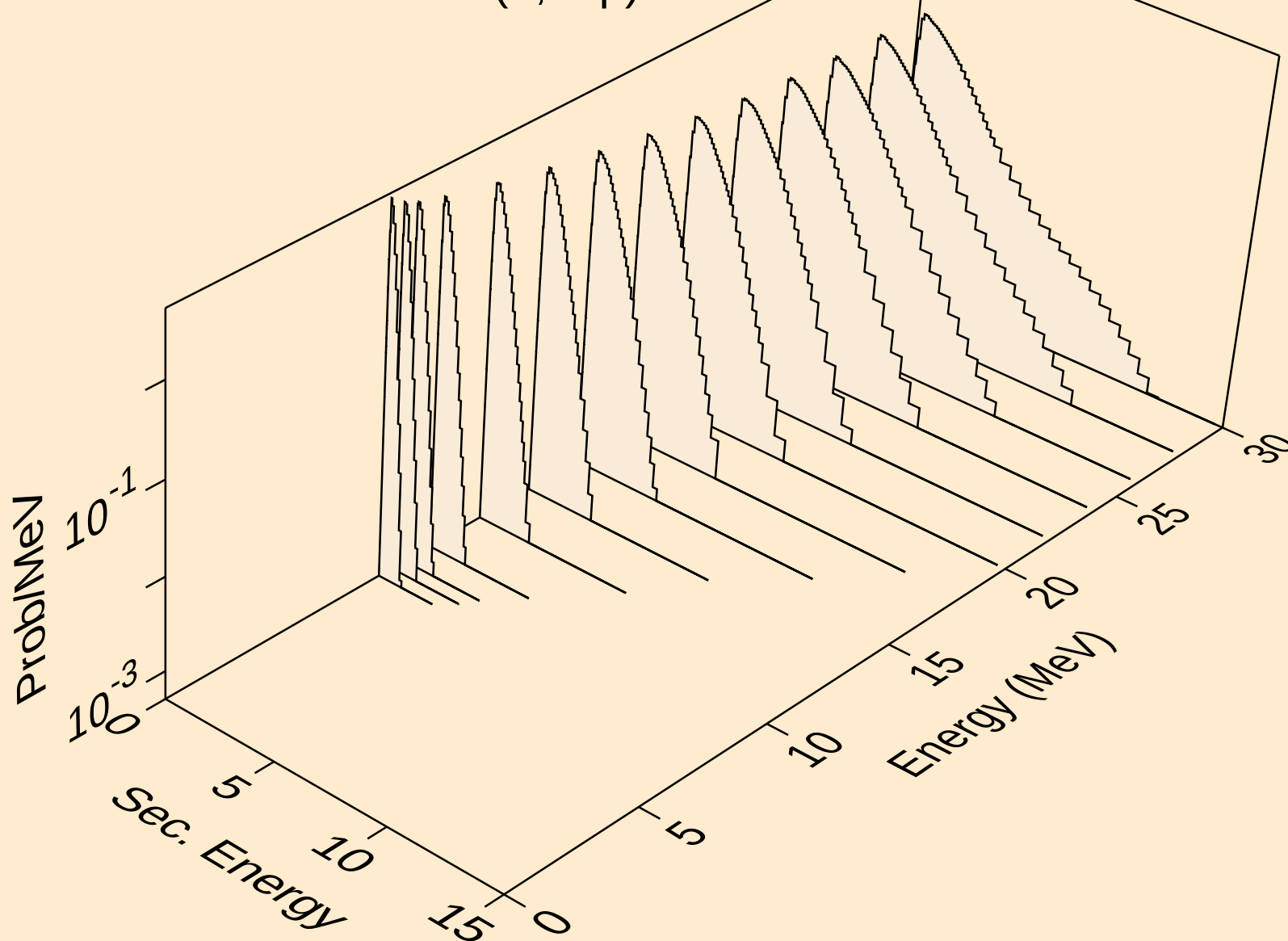
AT198M NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2np)



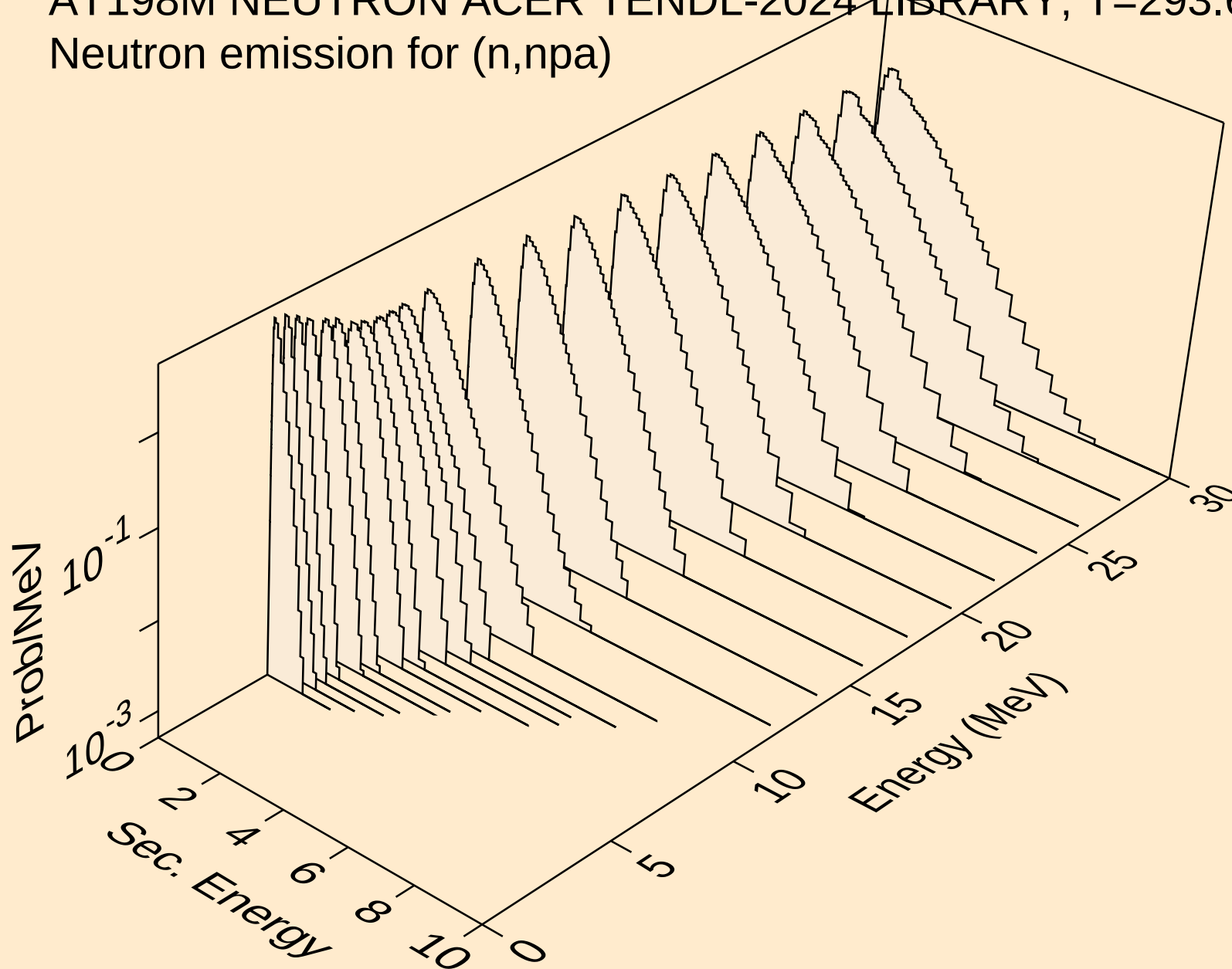
AT198M NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,3np)



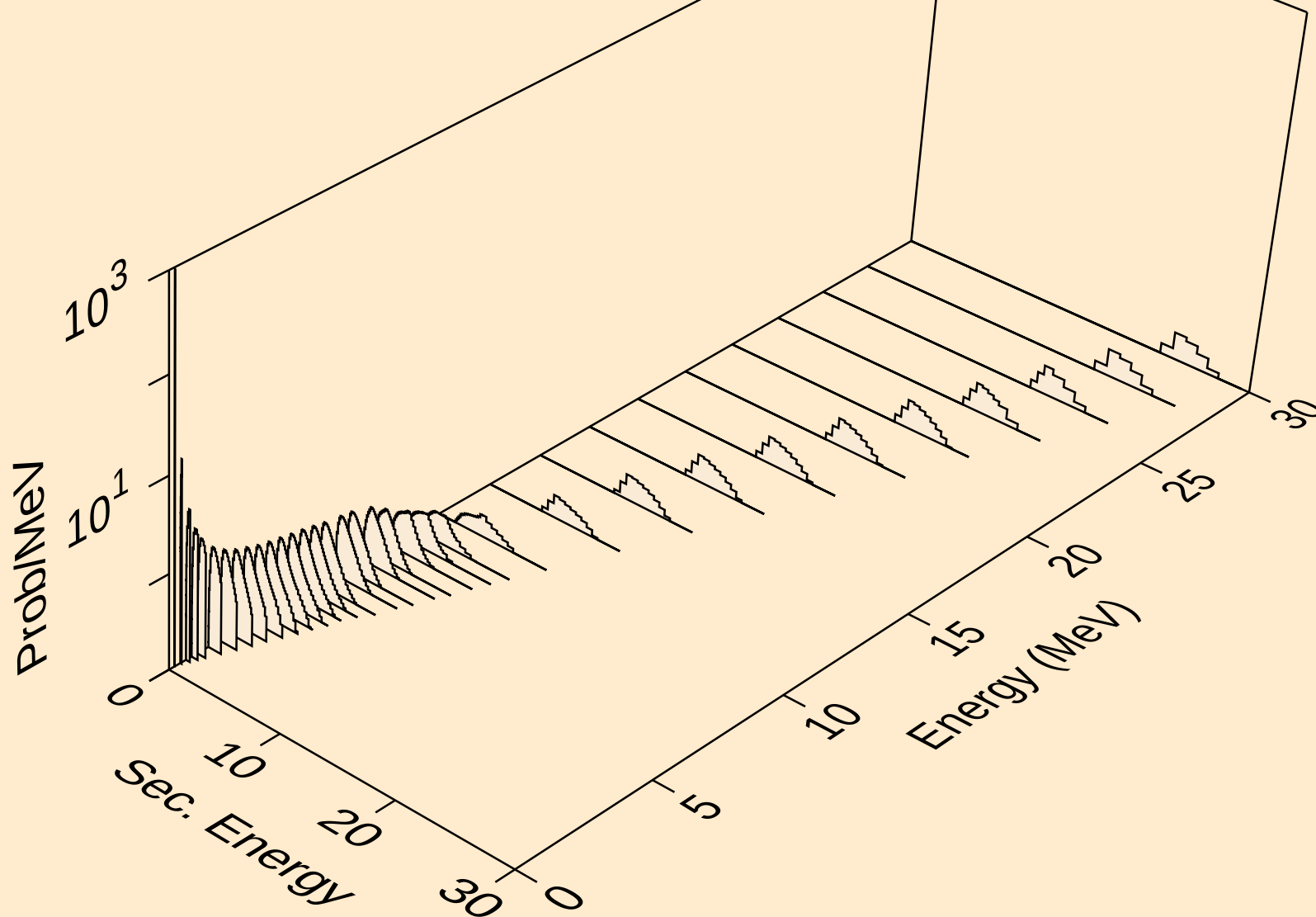
AT198M NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n2p)



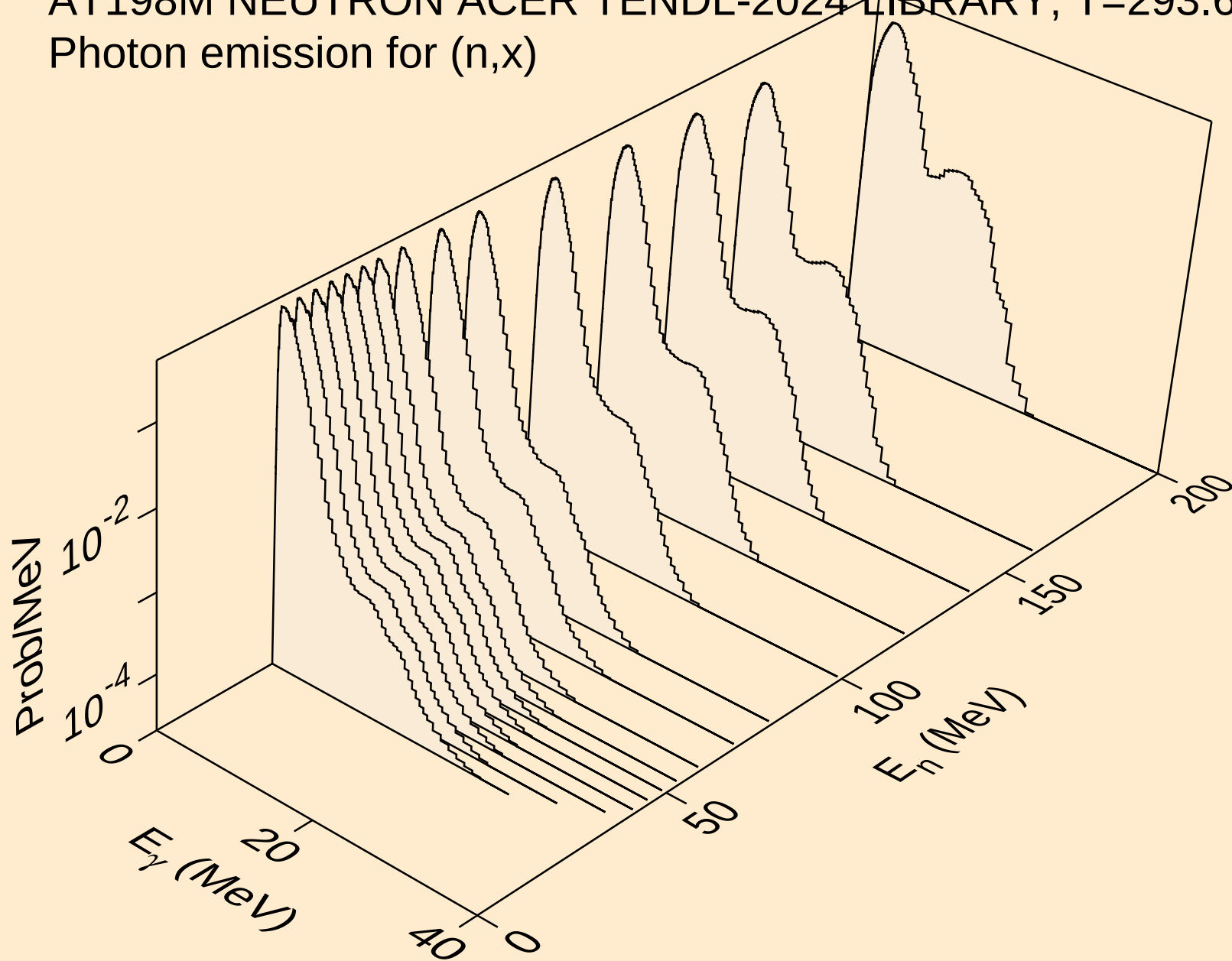
AT198M NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,npa)



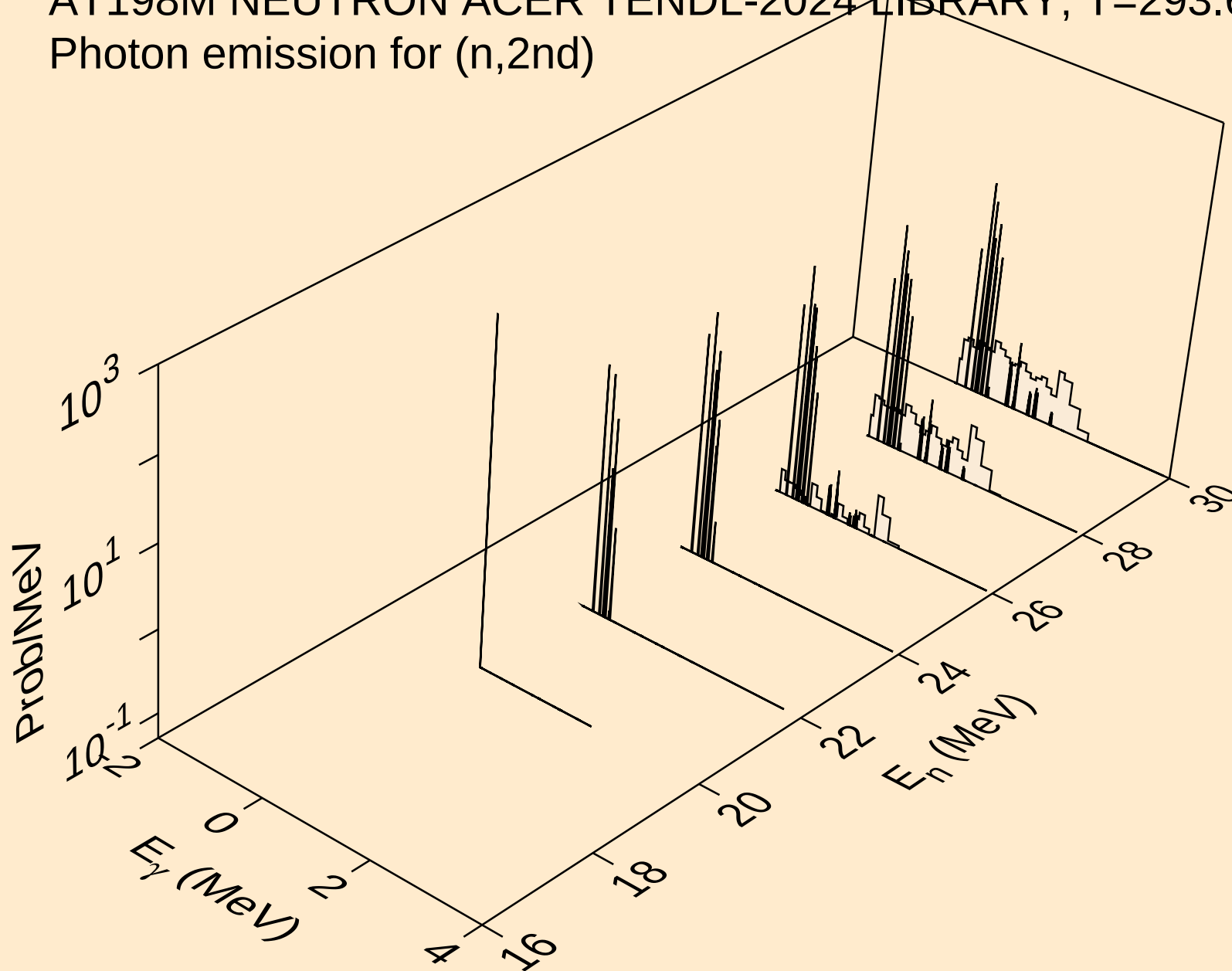
AT198M NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*c)



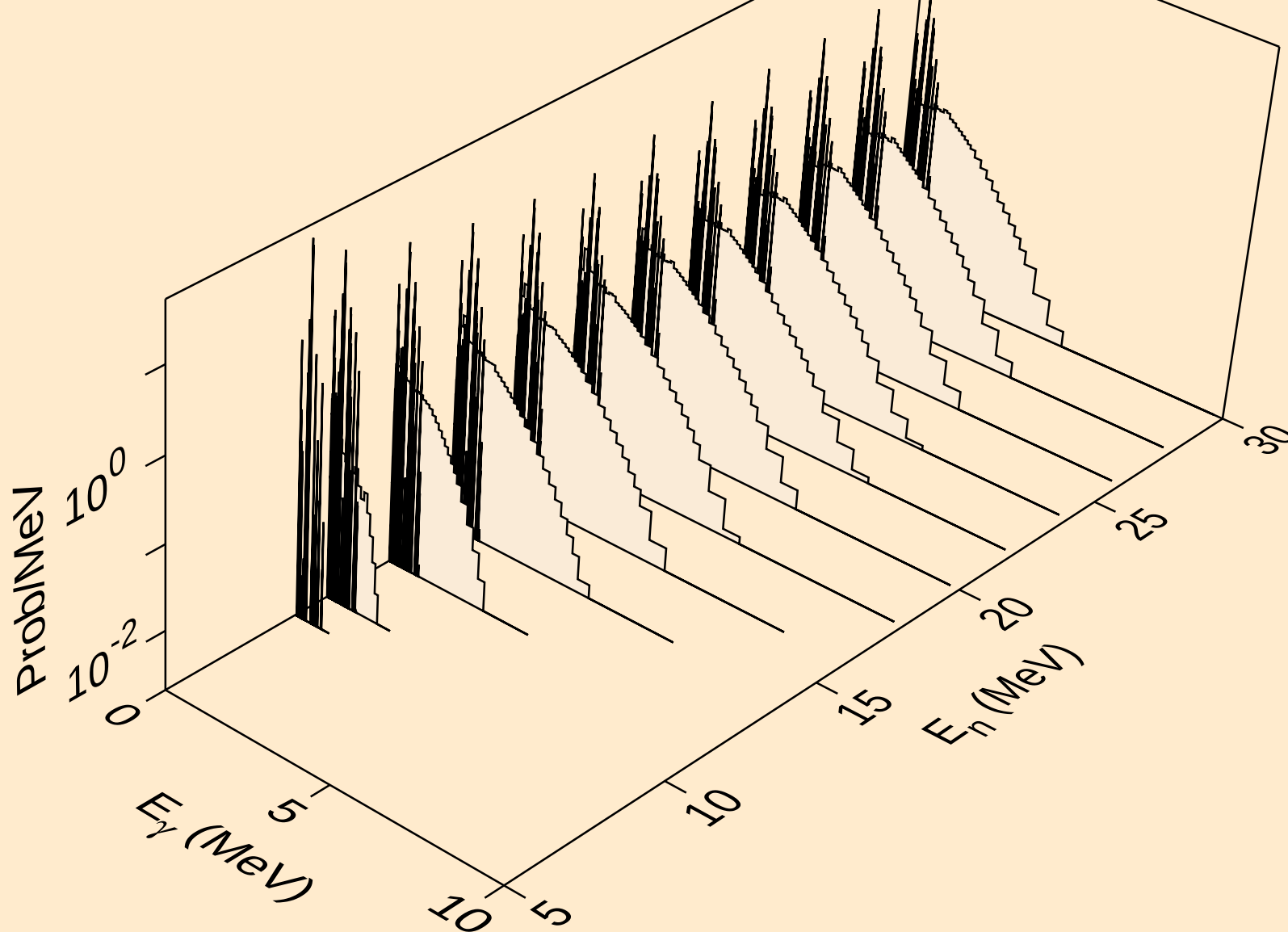
AT198M NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,x)



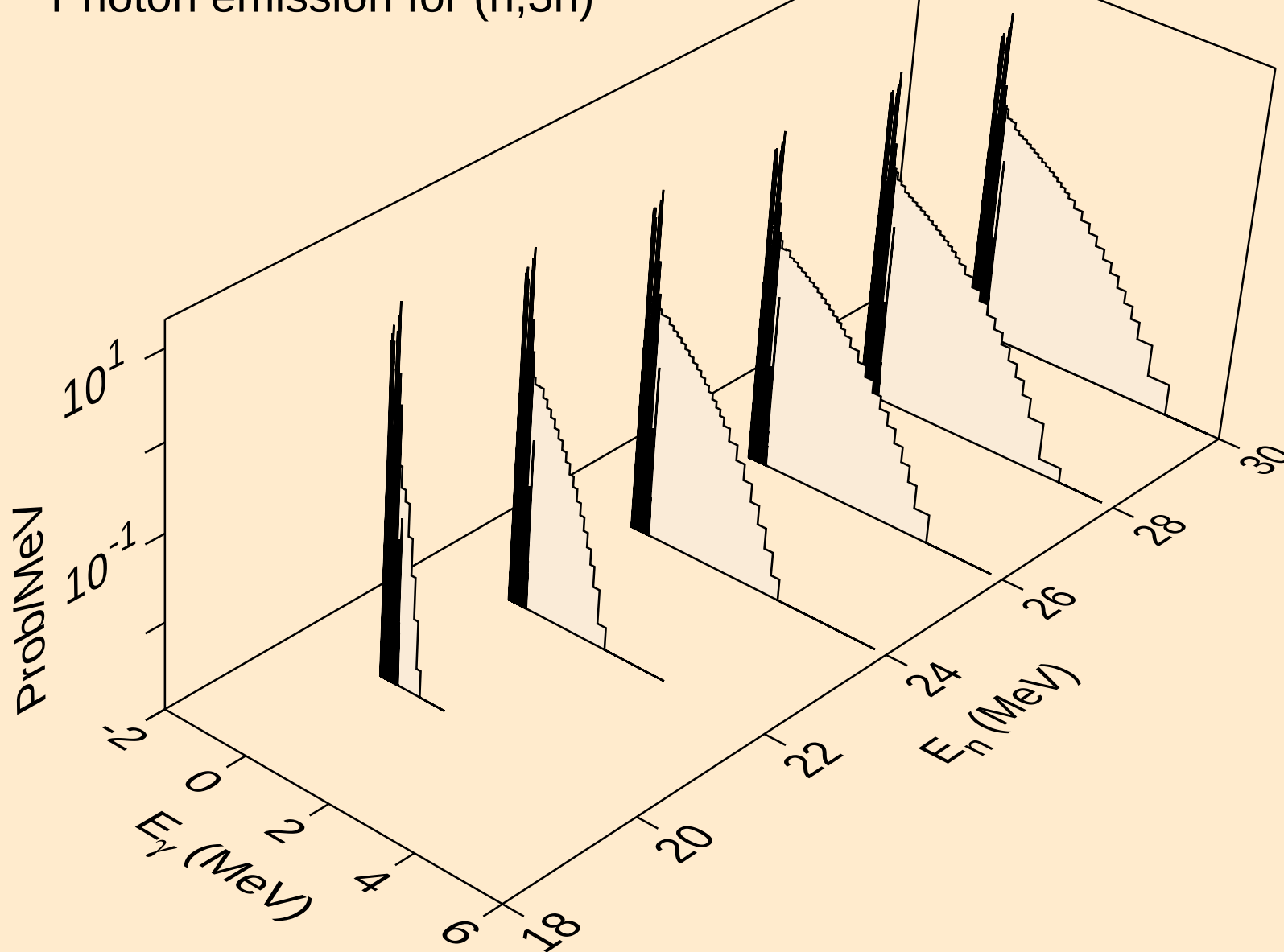
AT198M NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2nd)



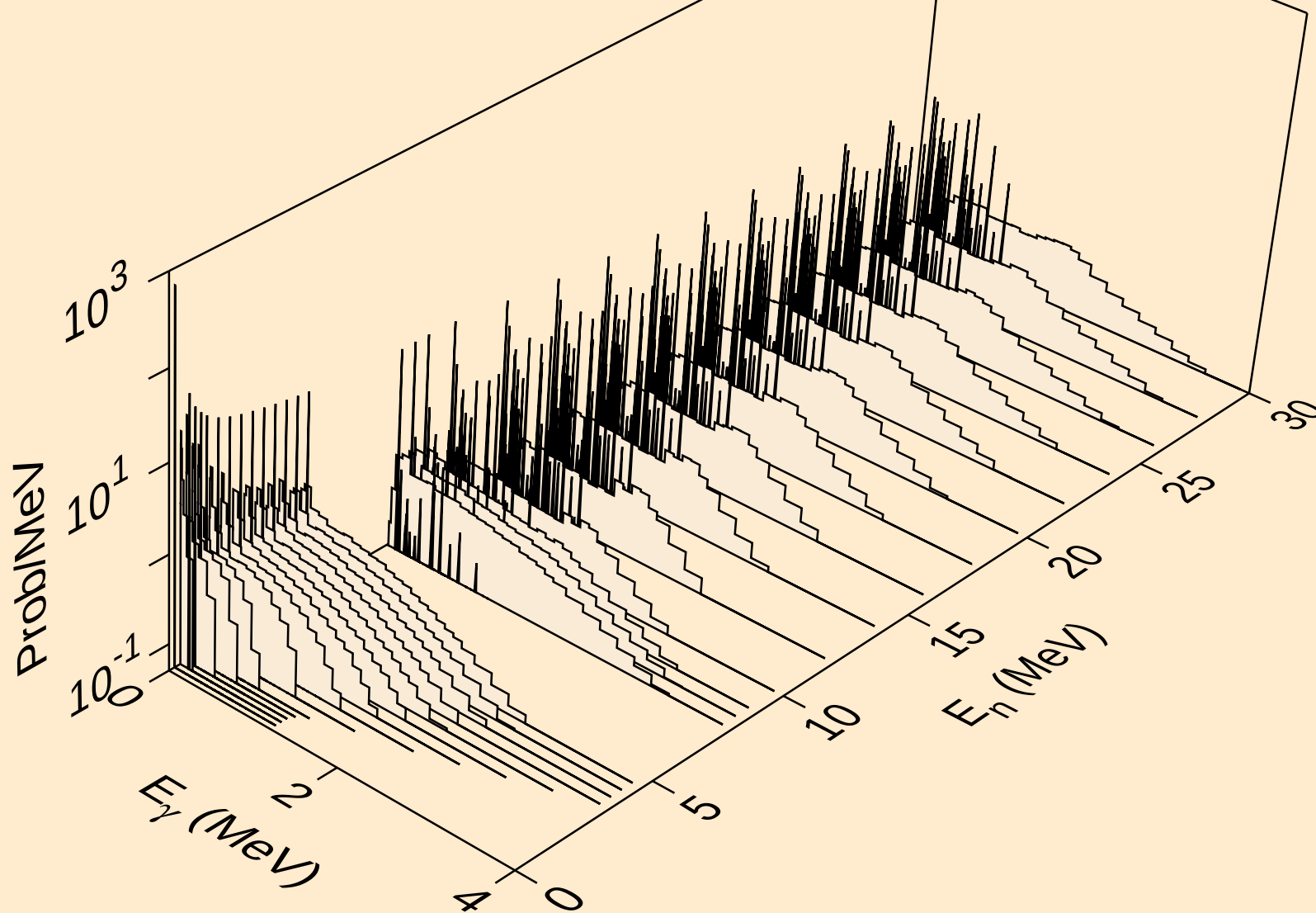
AT198M NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2n)



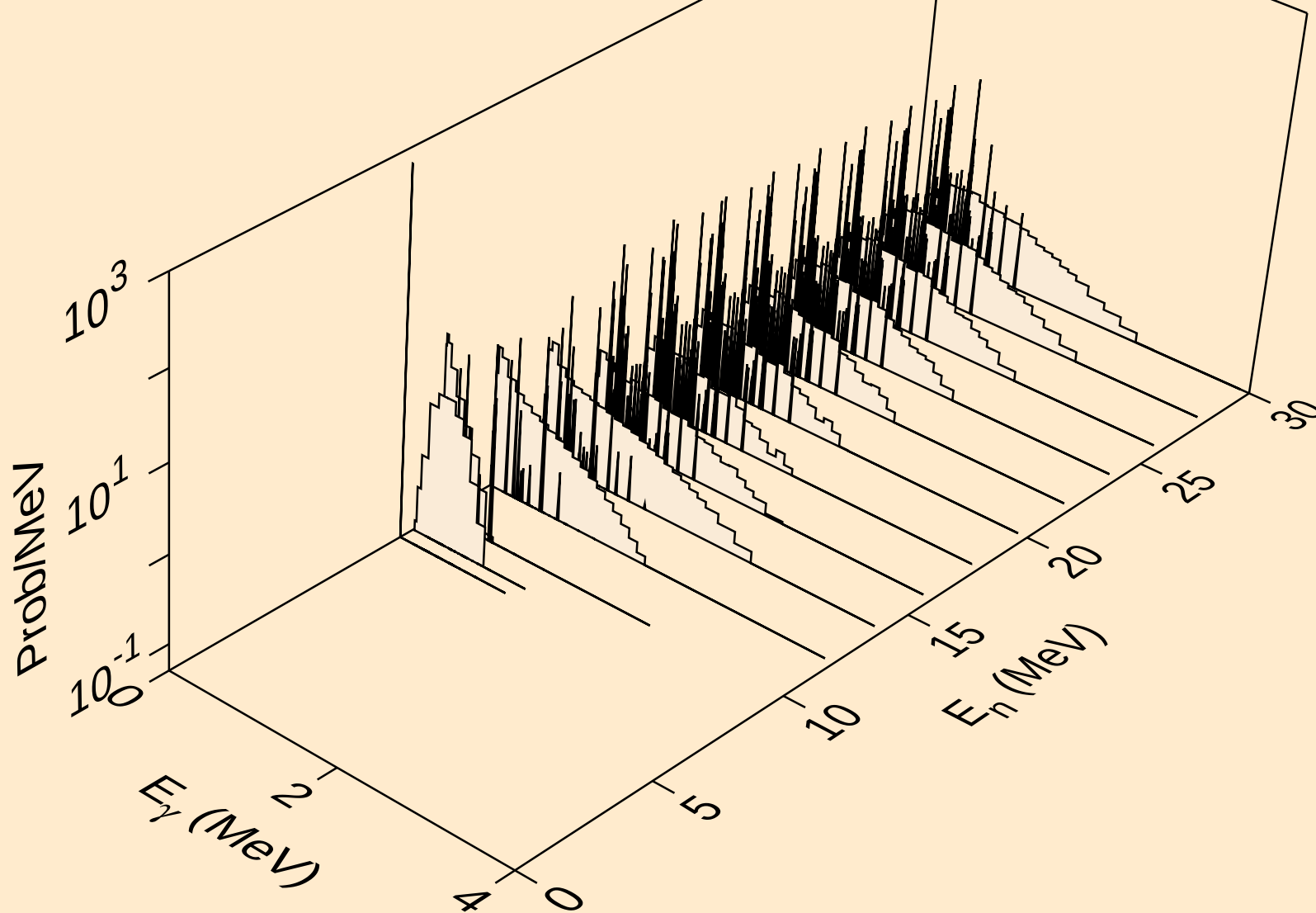
AT198M NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,3n)



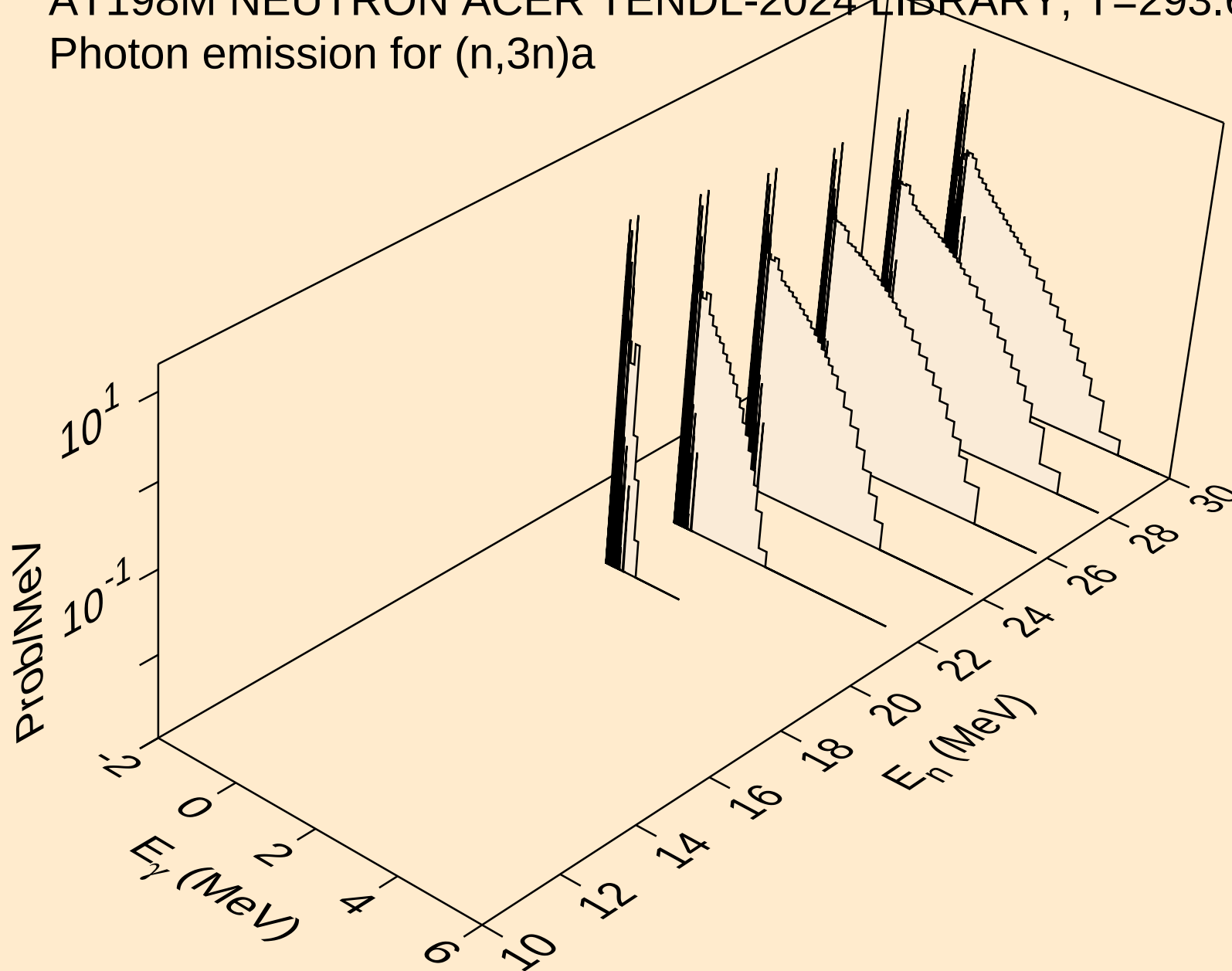
AT198M NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)a



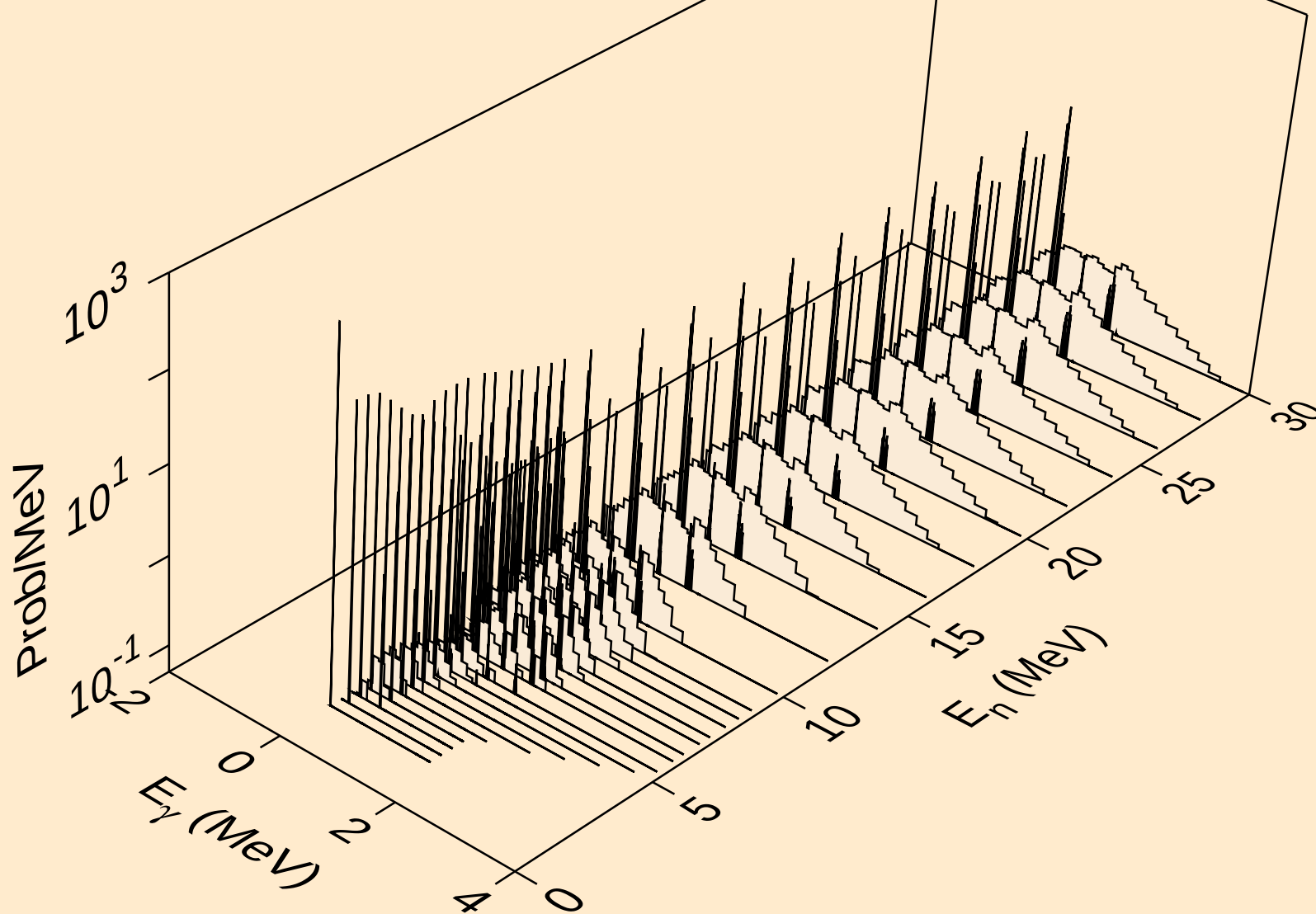
AT198M NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2n)a



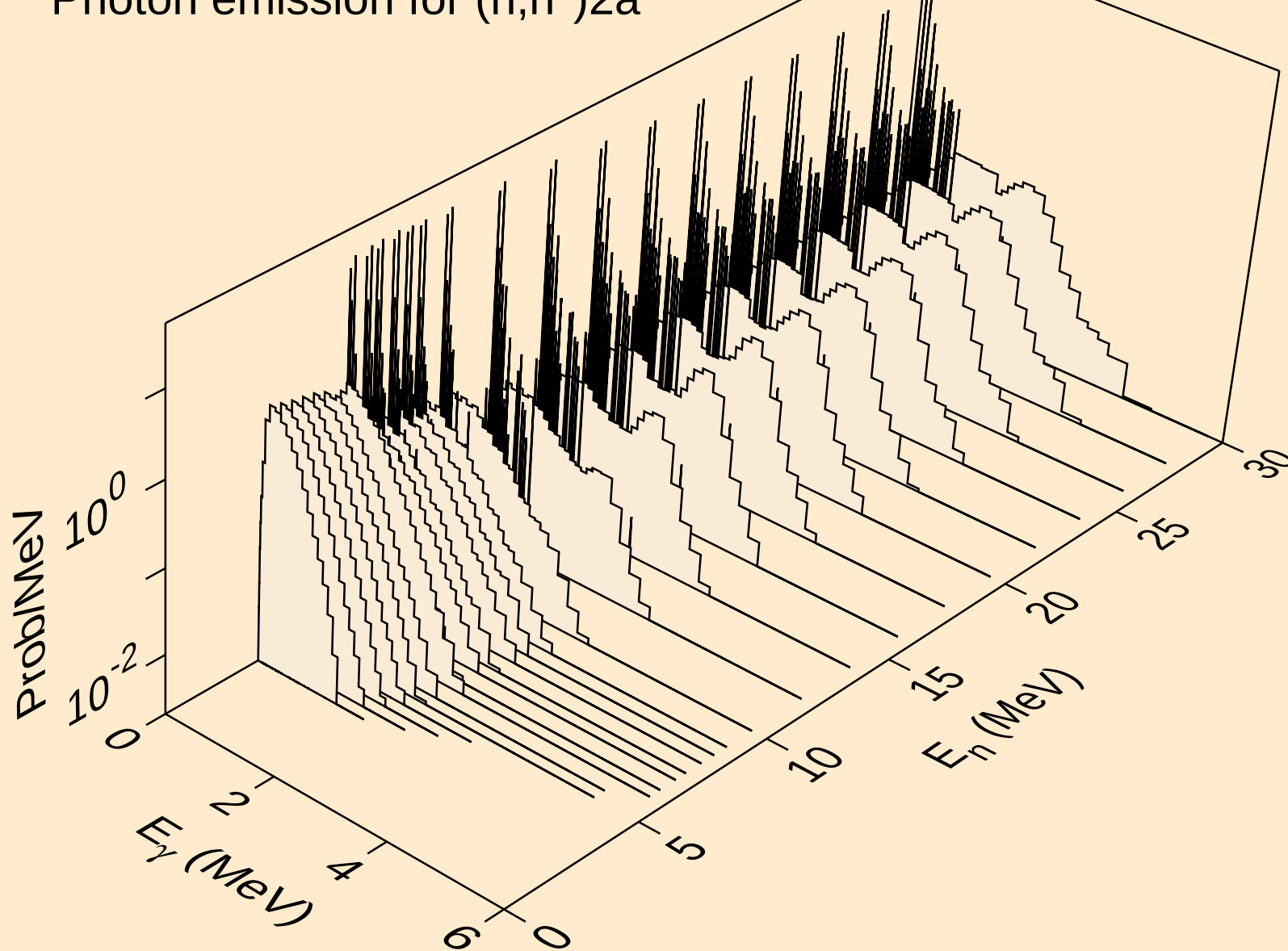
AT198M NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,3n) α



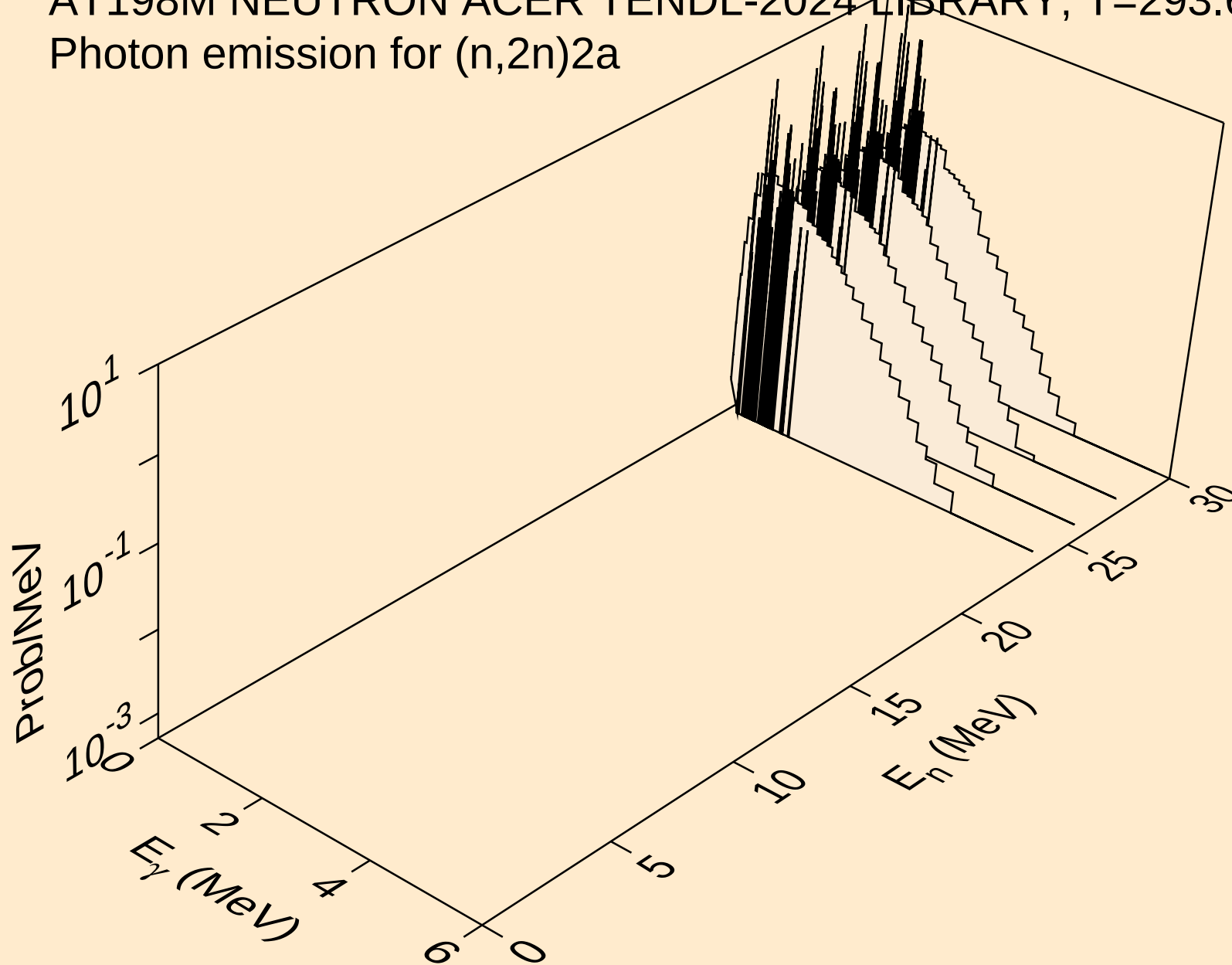
AT198M NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)p



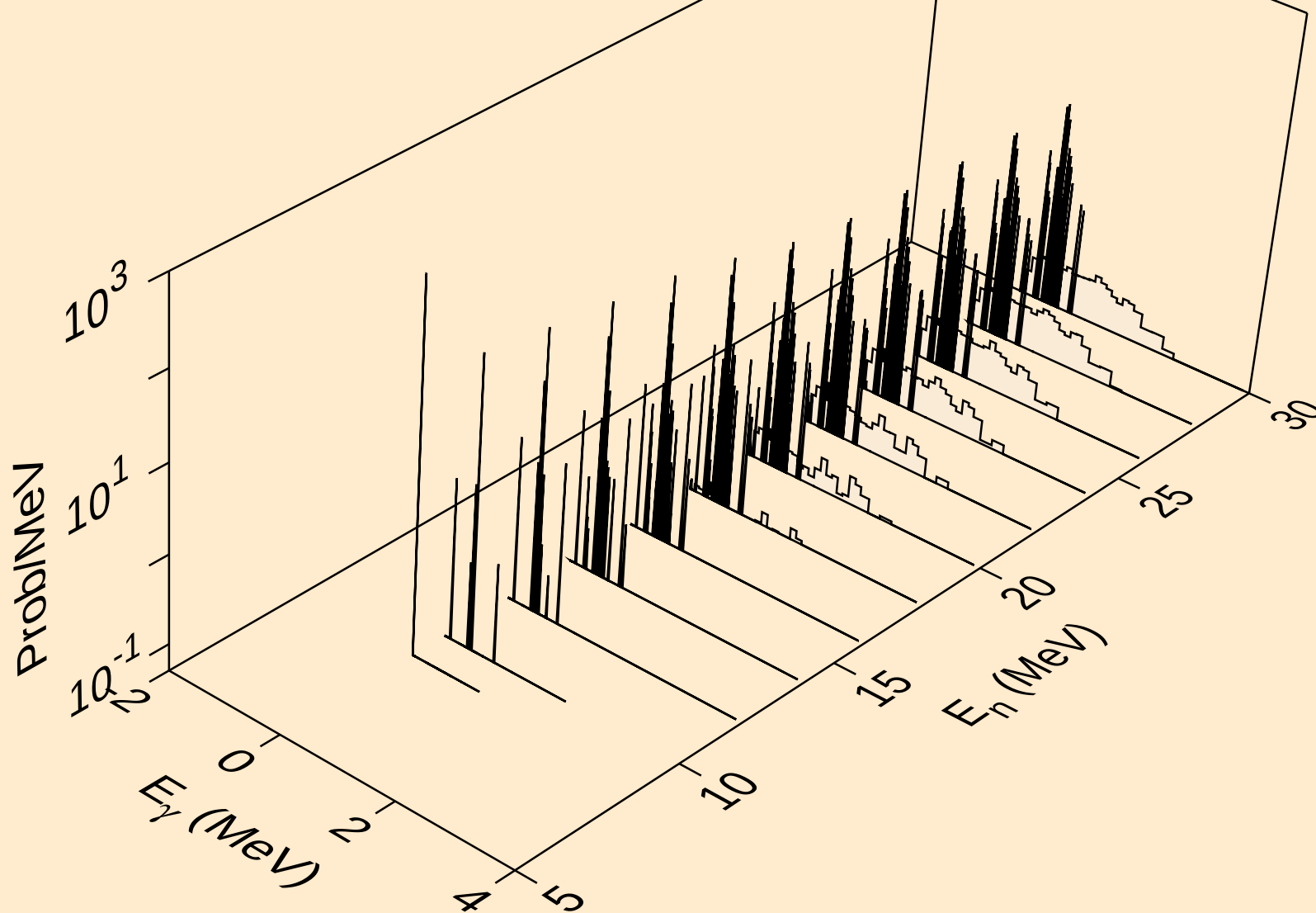
AT198M NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)2a



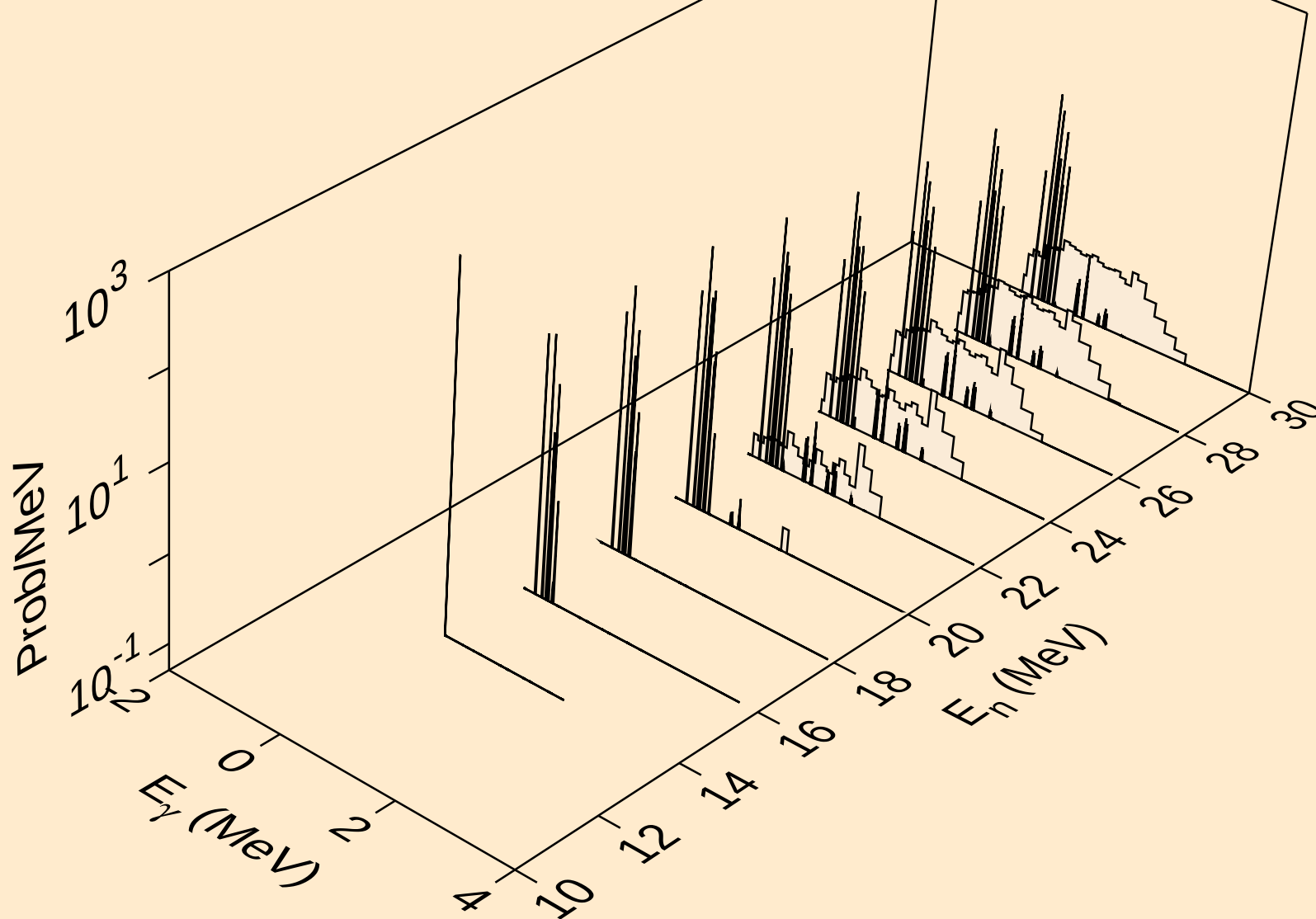
AT198M NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2n)2a



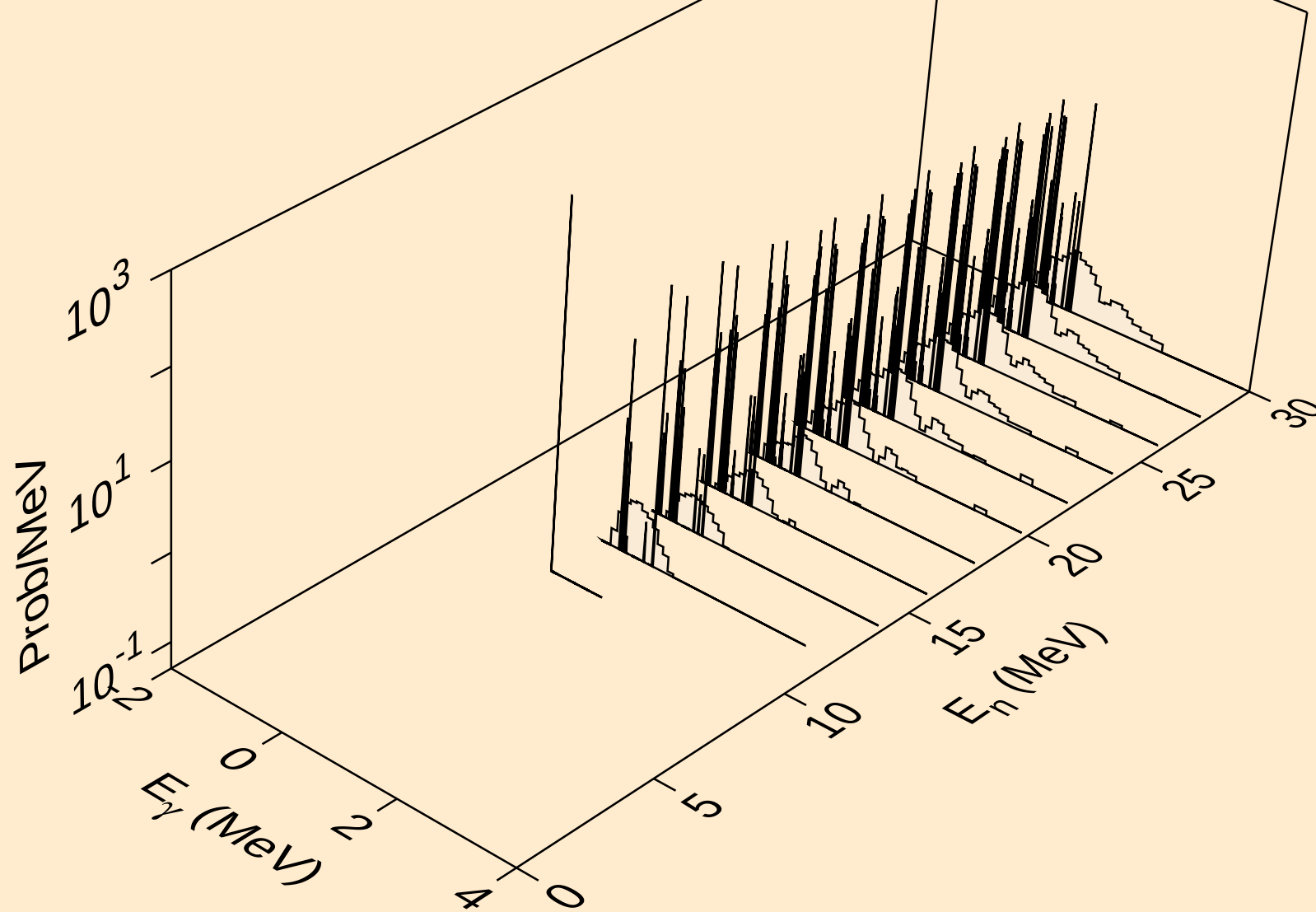
AT198M NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)d



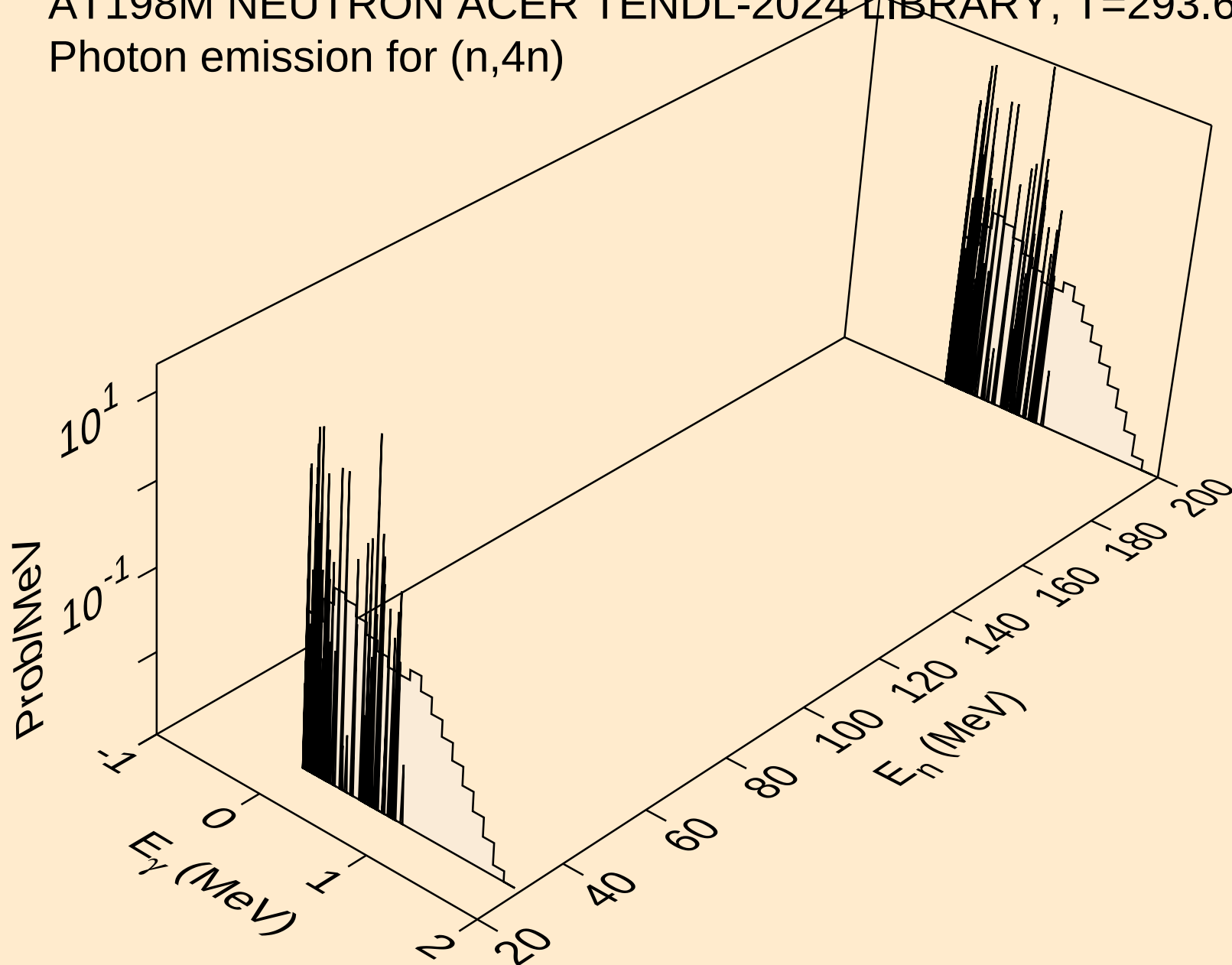
AT198M NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)t



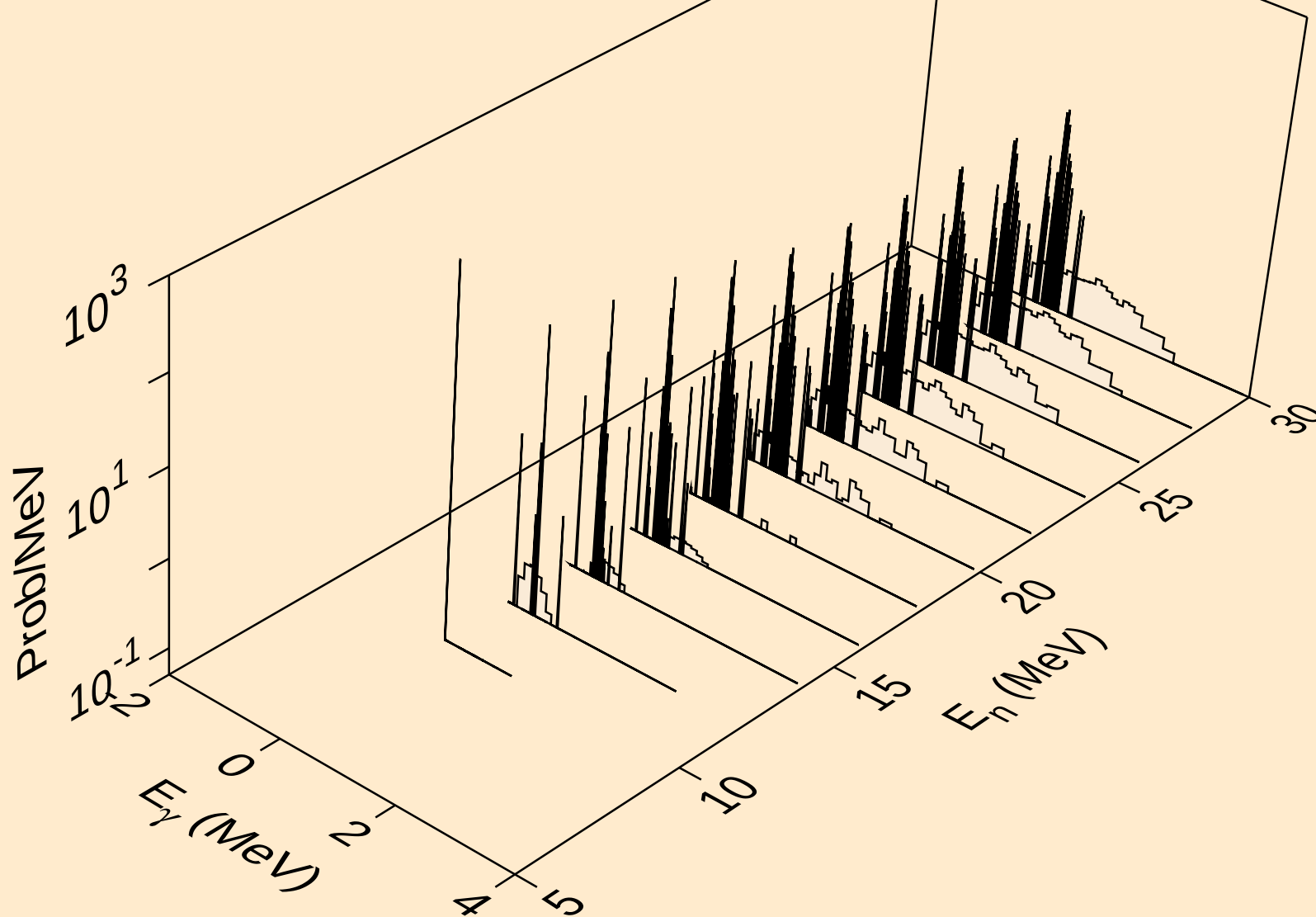
AT198M NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)he3



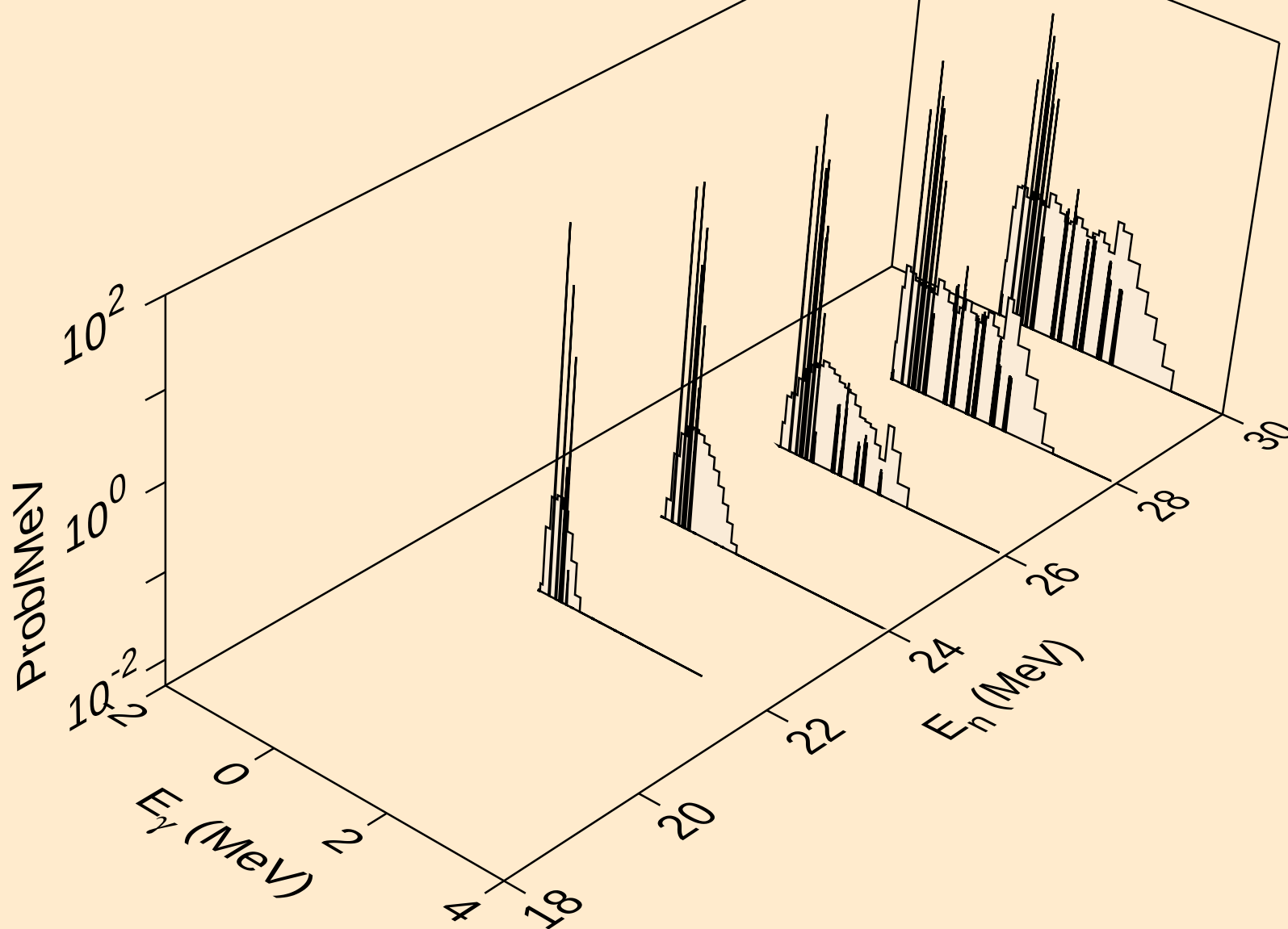
AT198M NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,4n)



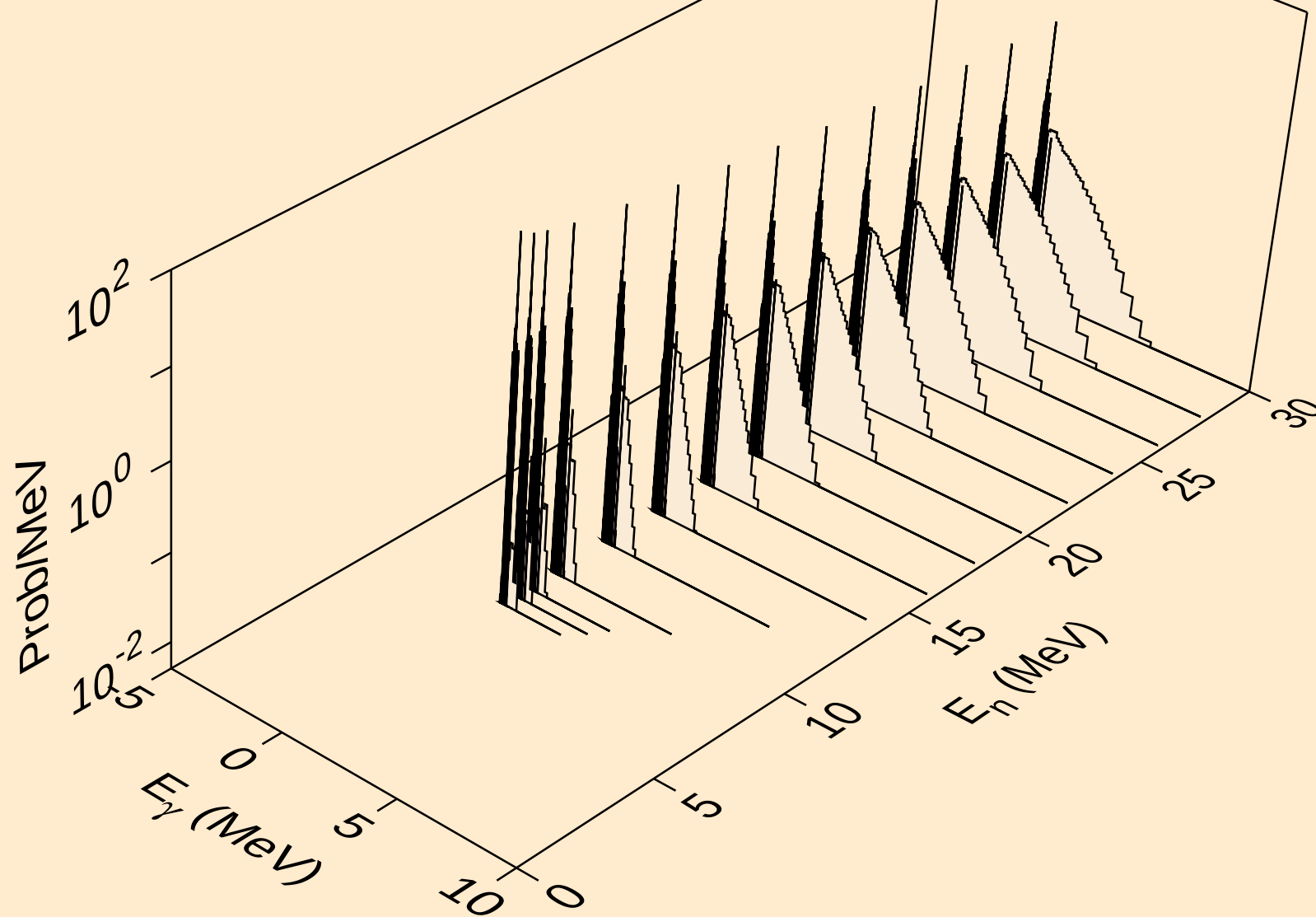
AT198M NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2np)



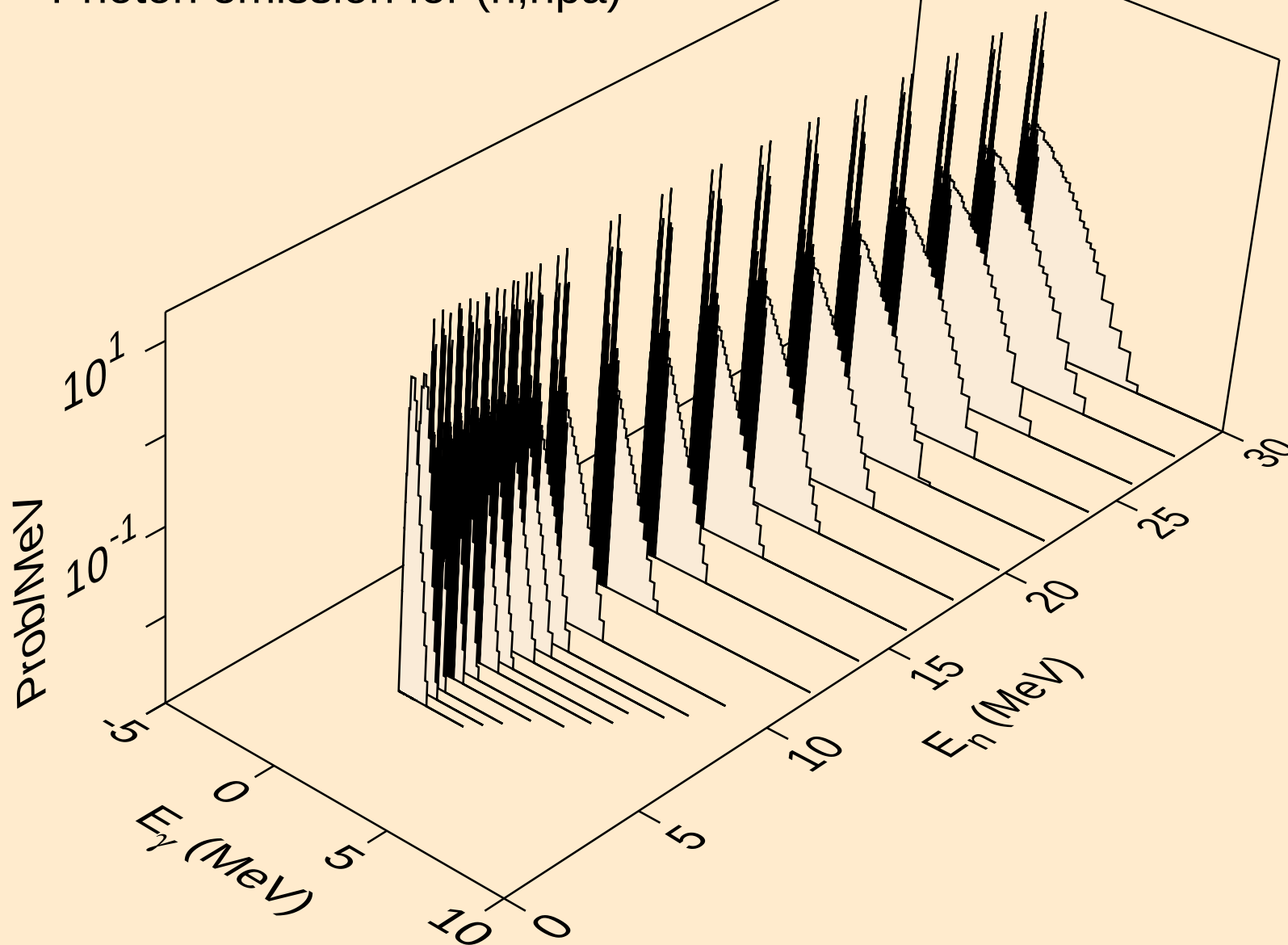
AT198M NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,3np)



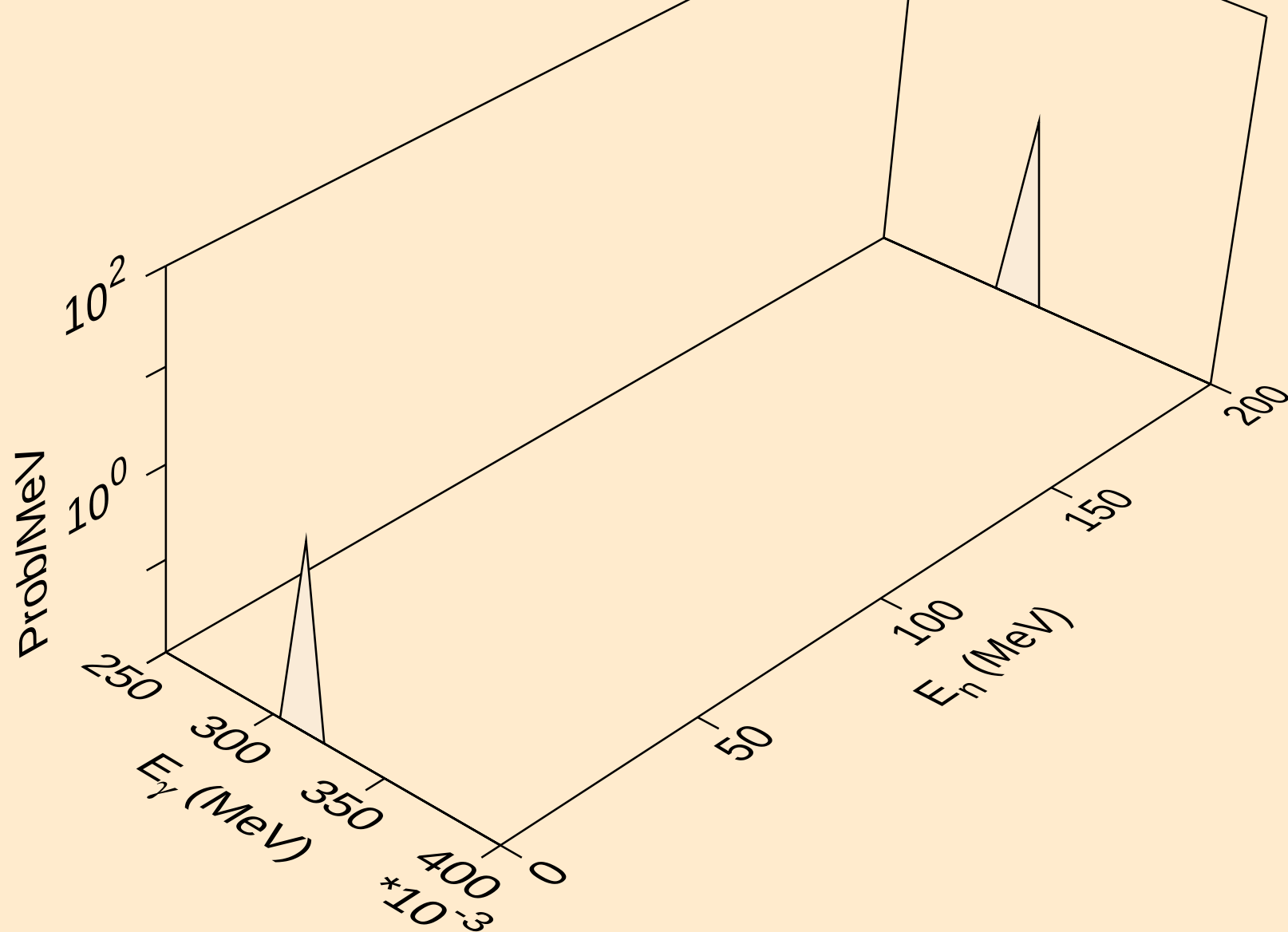
AT198M NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n2p)



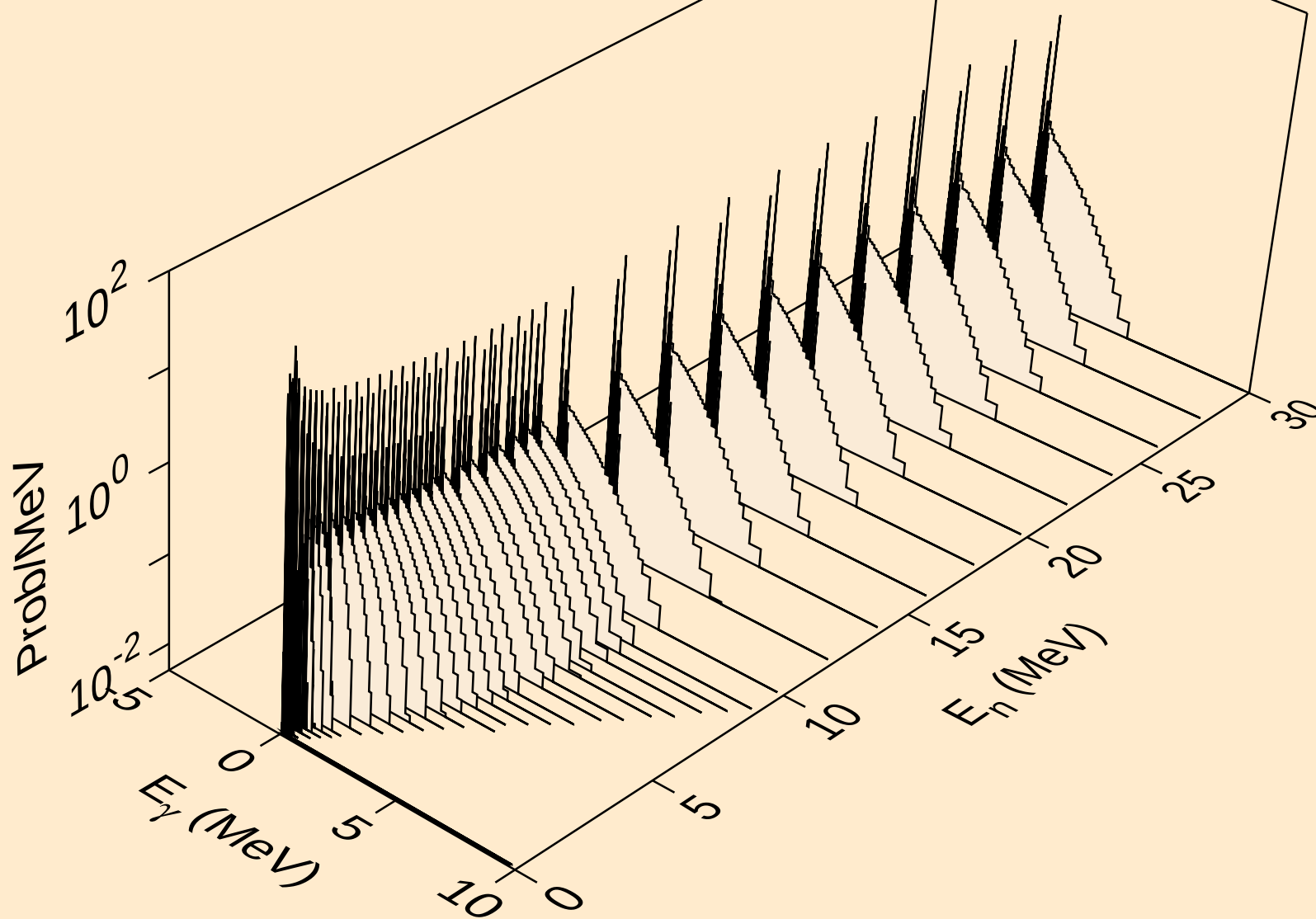
AT198M NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,npa)



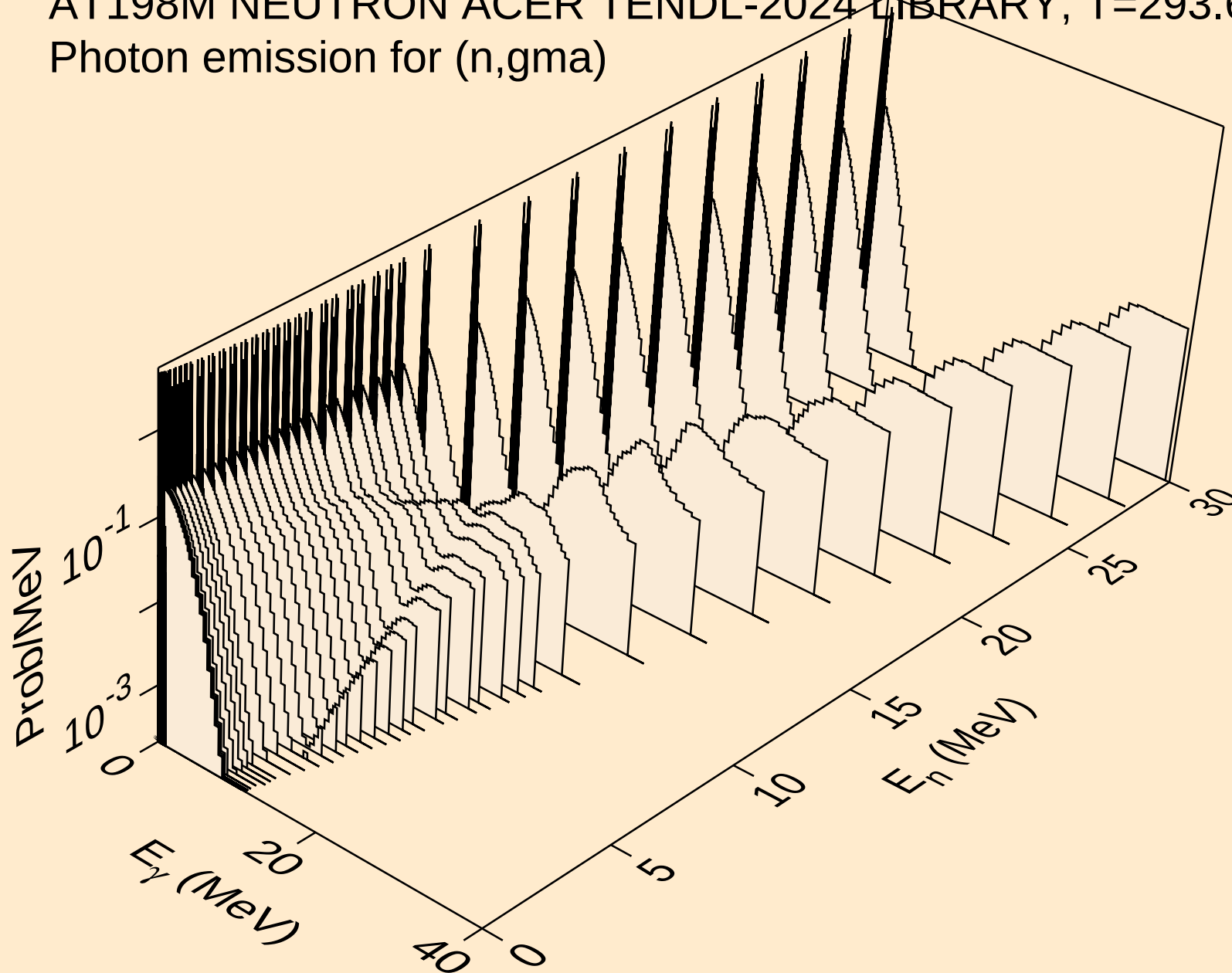
AT198M NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*2)



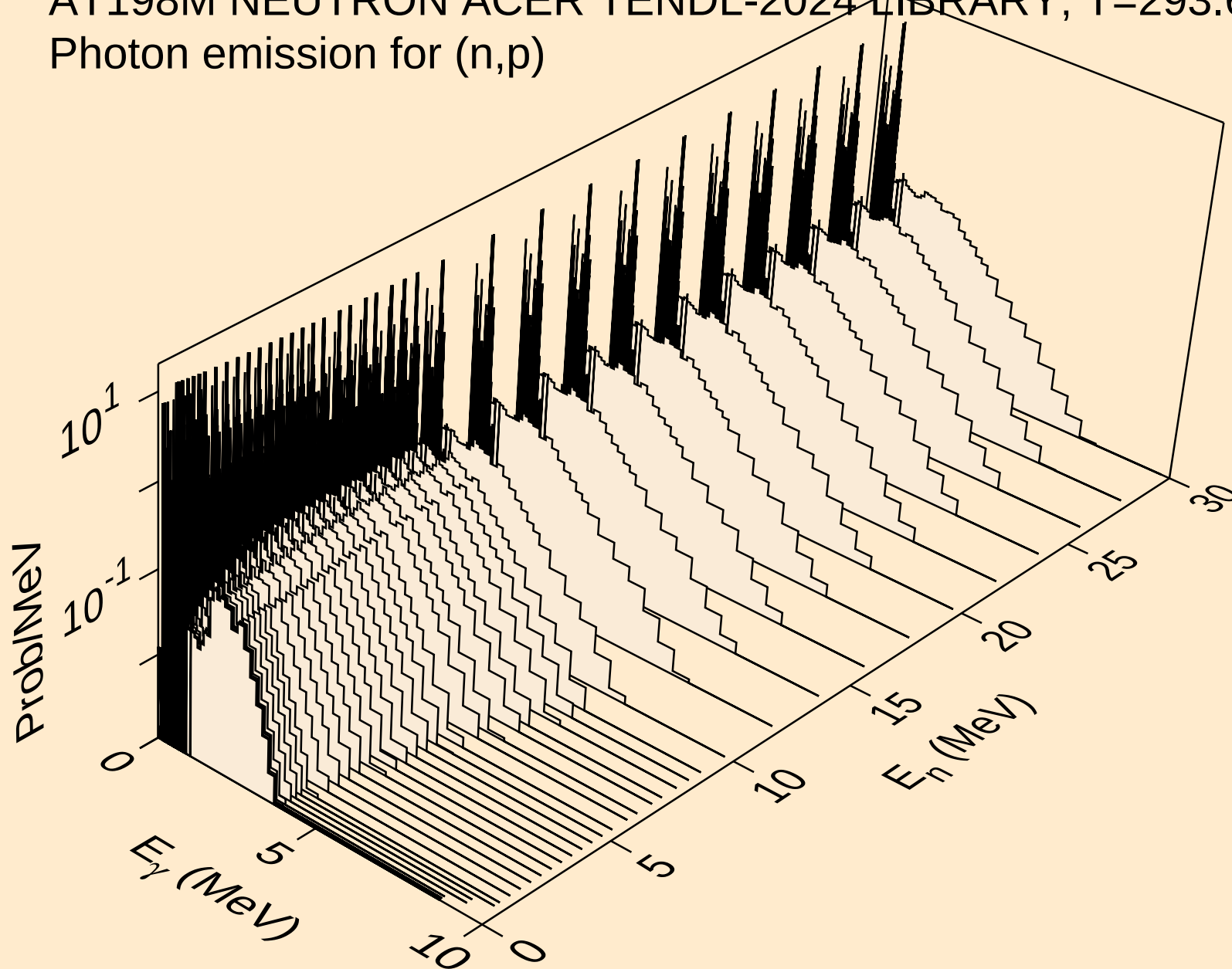
AT198M NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*c)



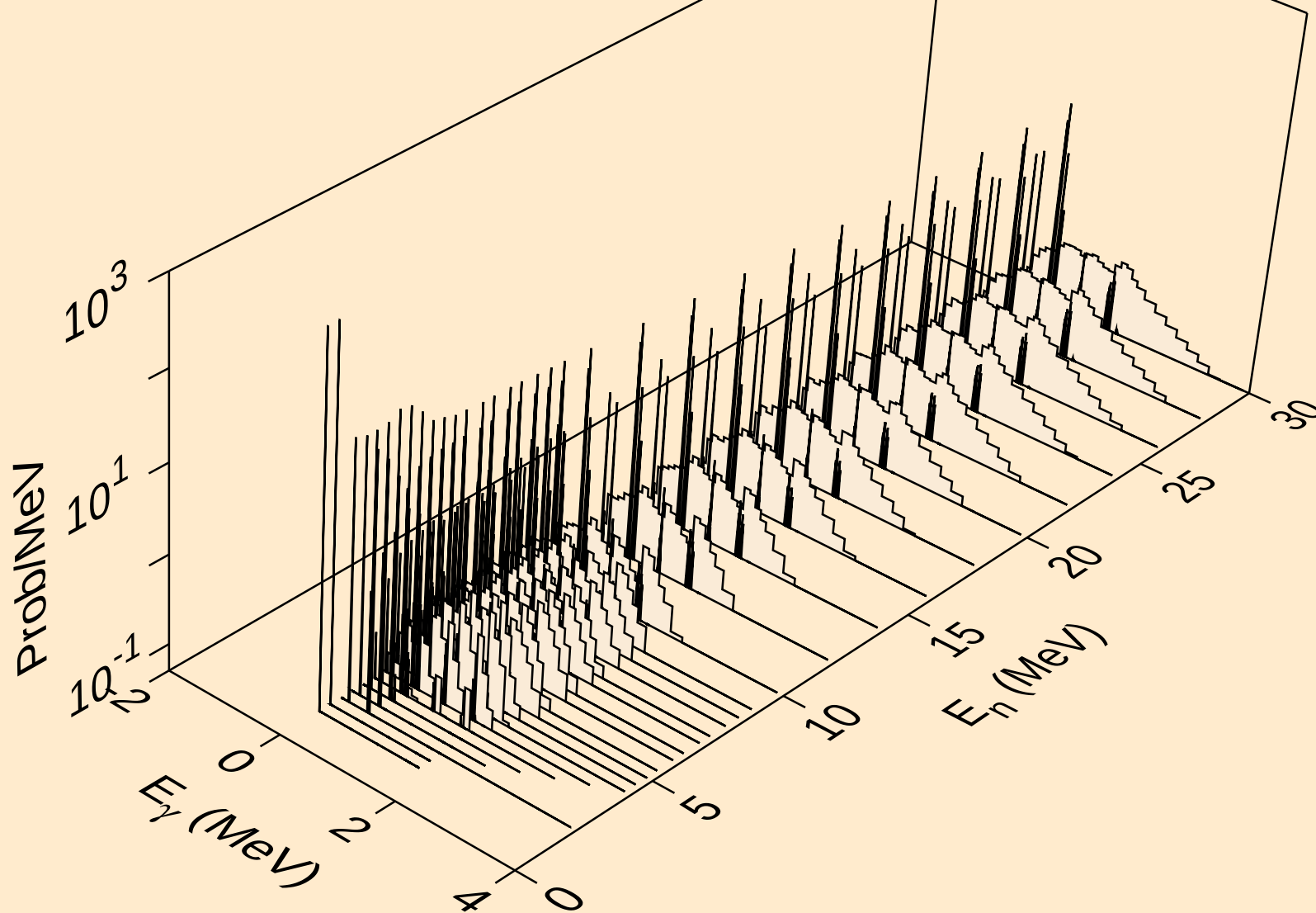
AT198M NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,gma)



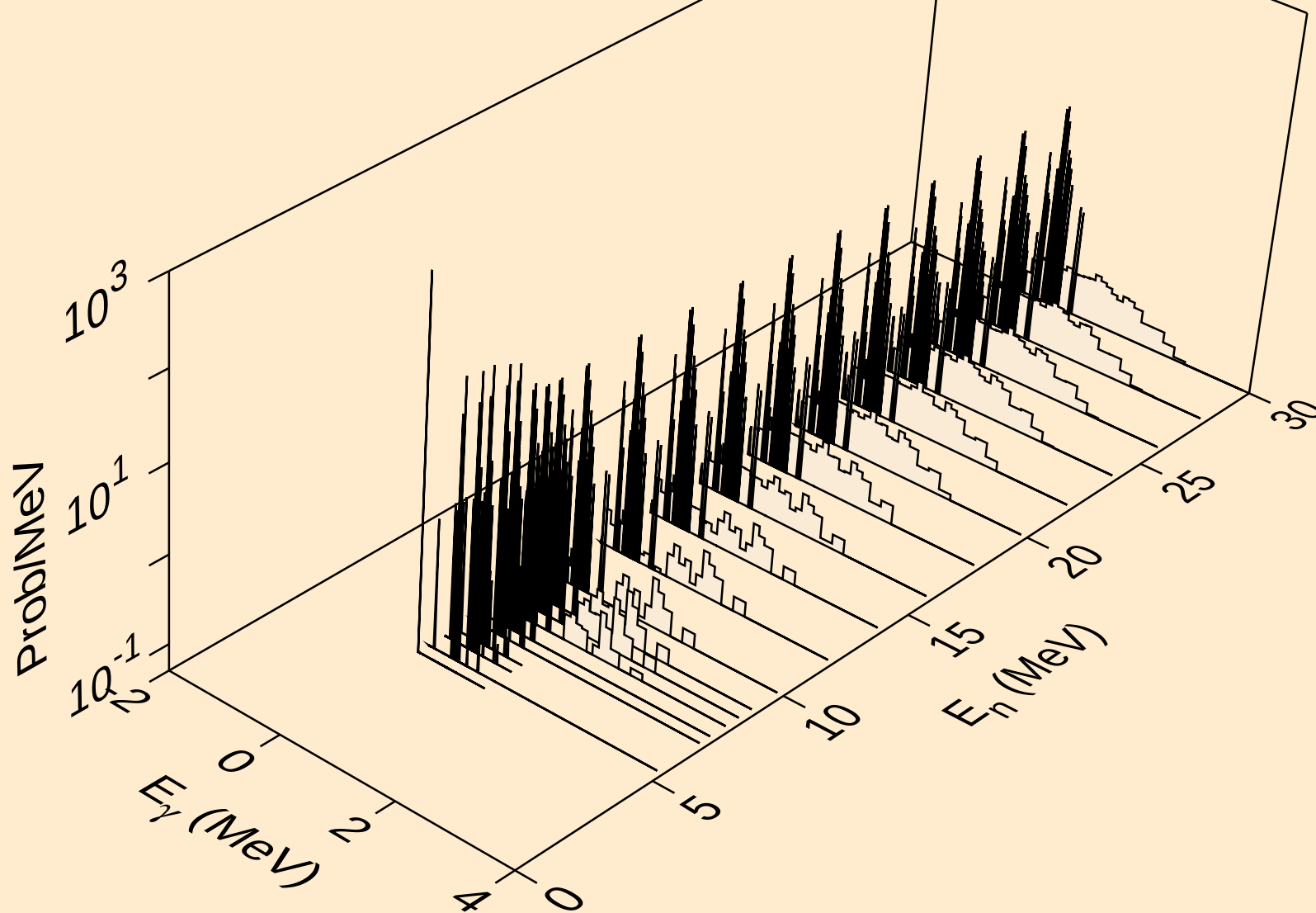
AT198M NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,p)



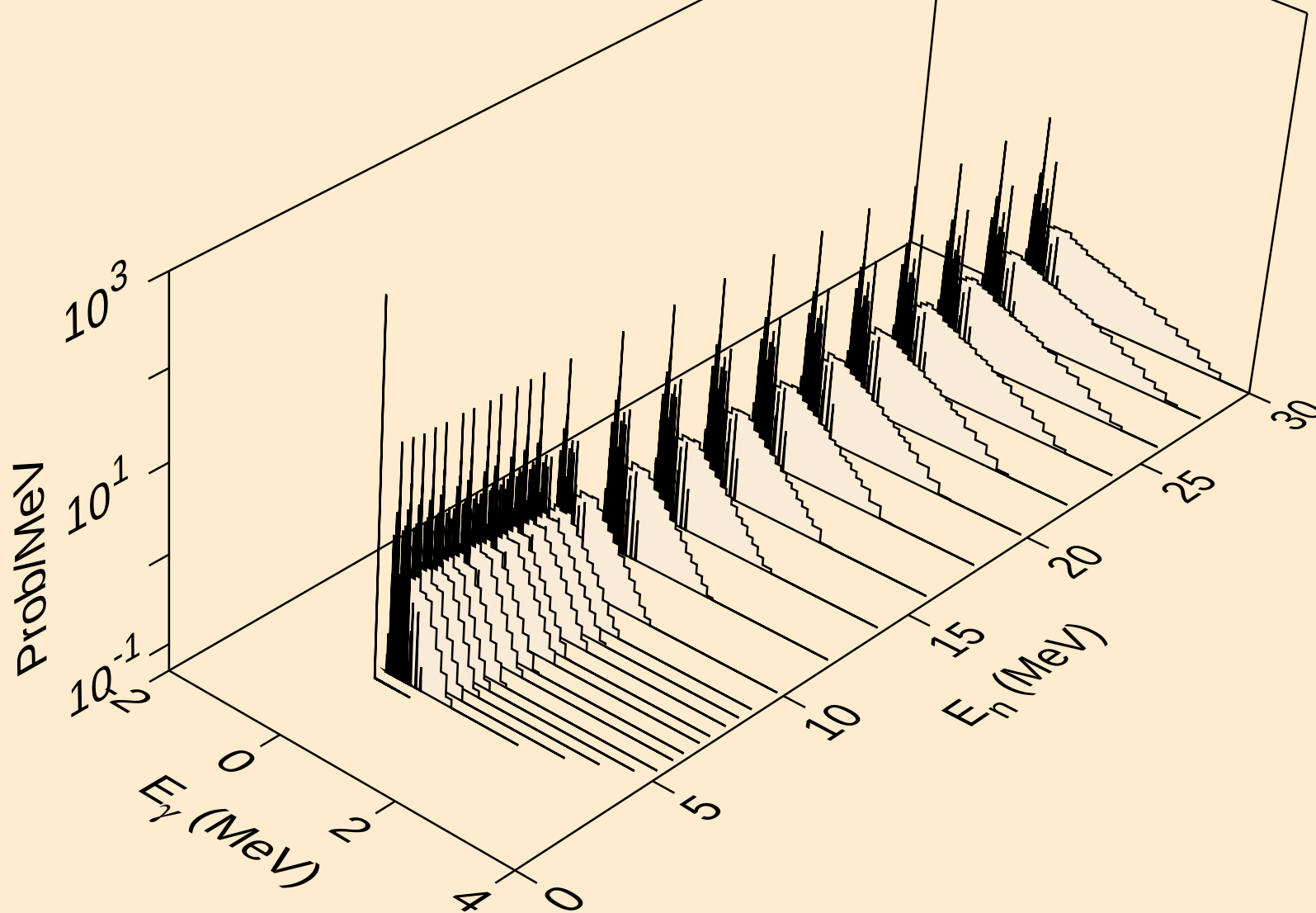
AT198M NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,d)



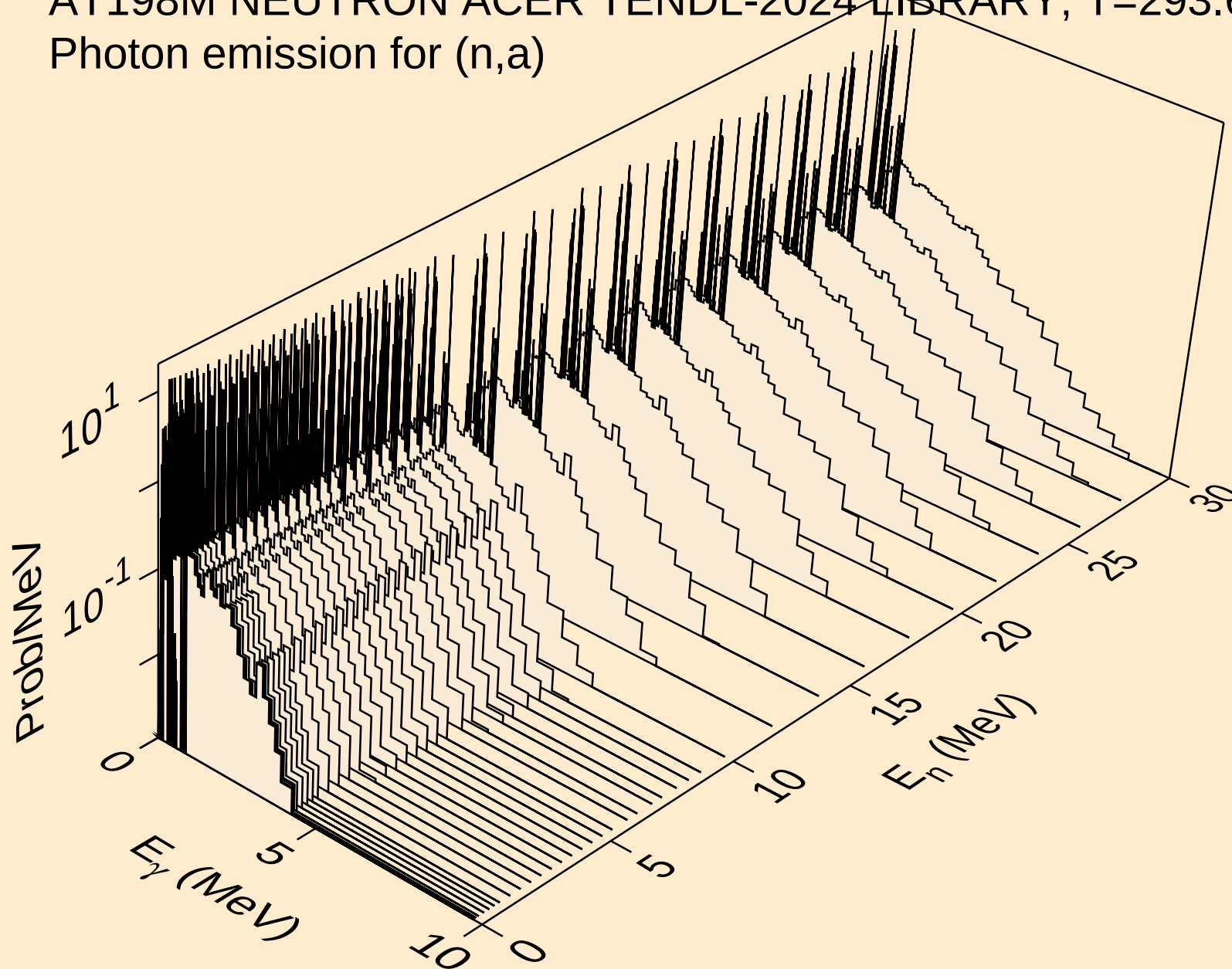
AT198M NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,t)



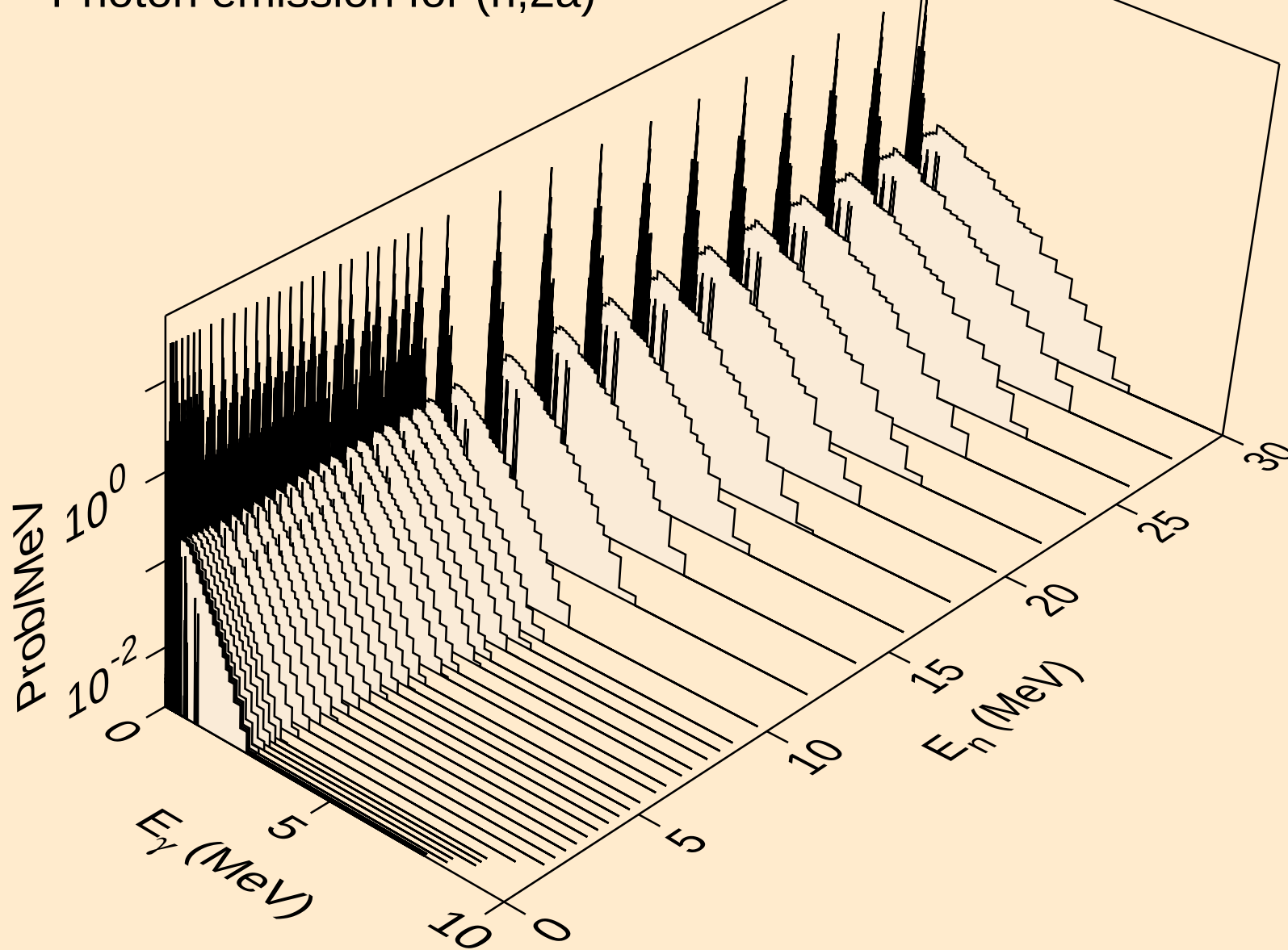
AT198M NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,he3)



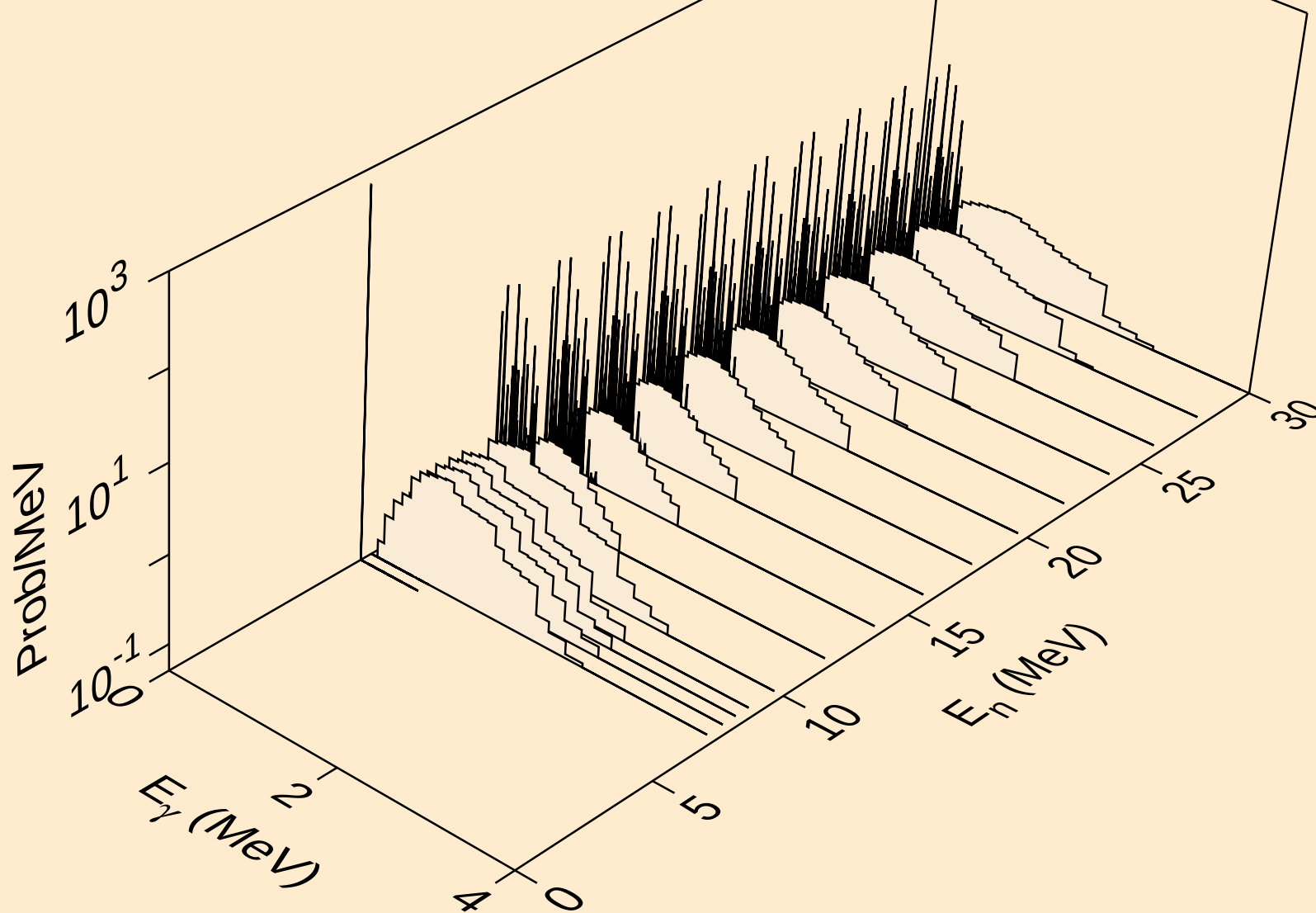
AT198M NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,a)



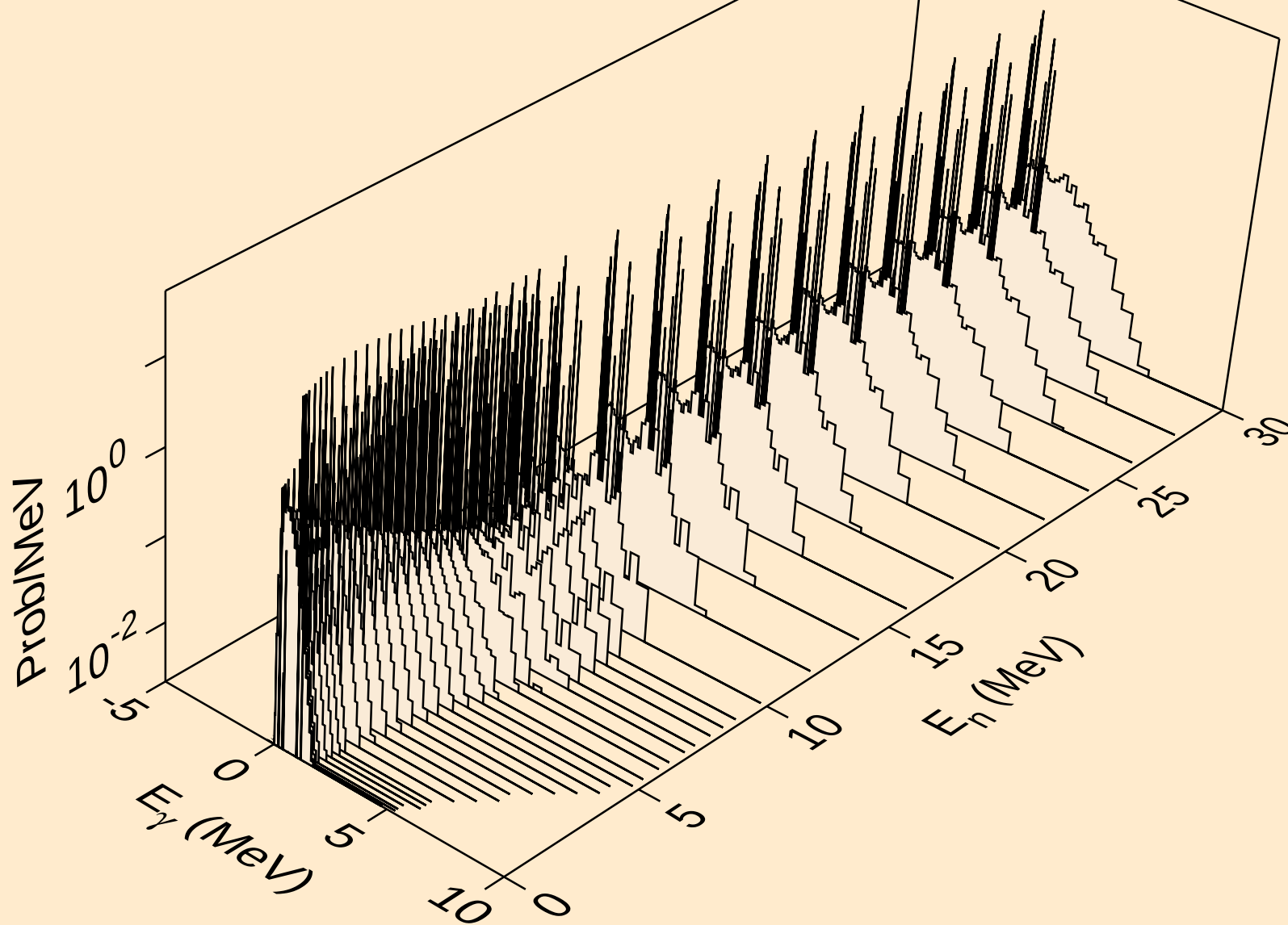
AT198M NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2a)



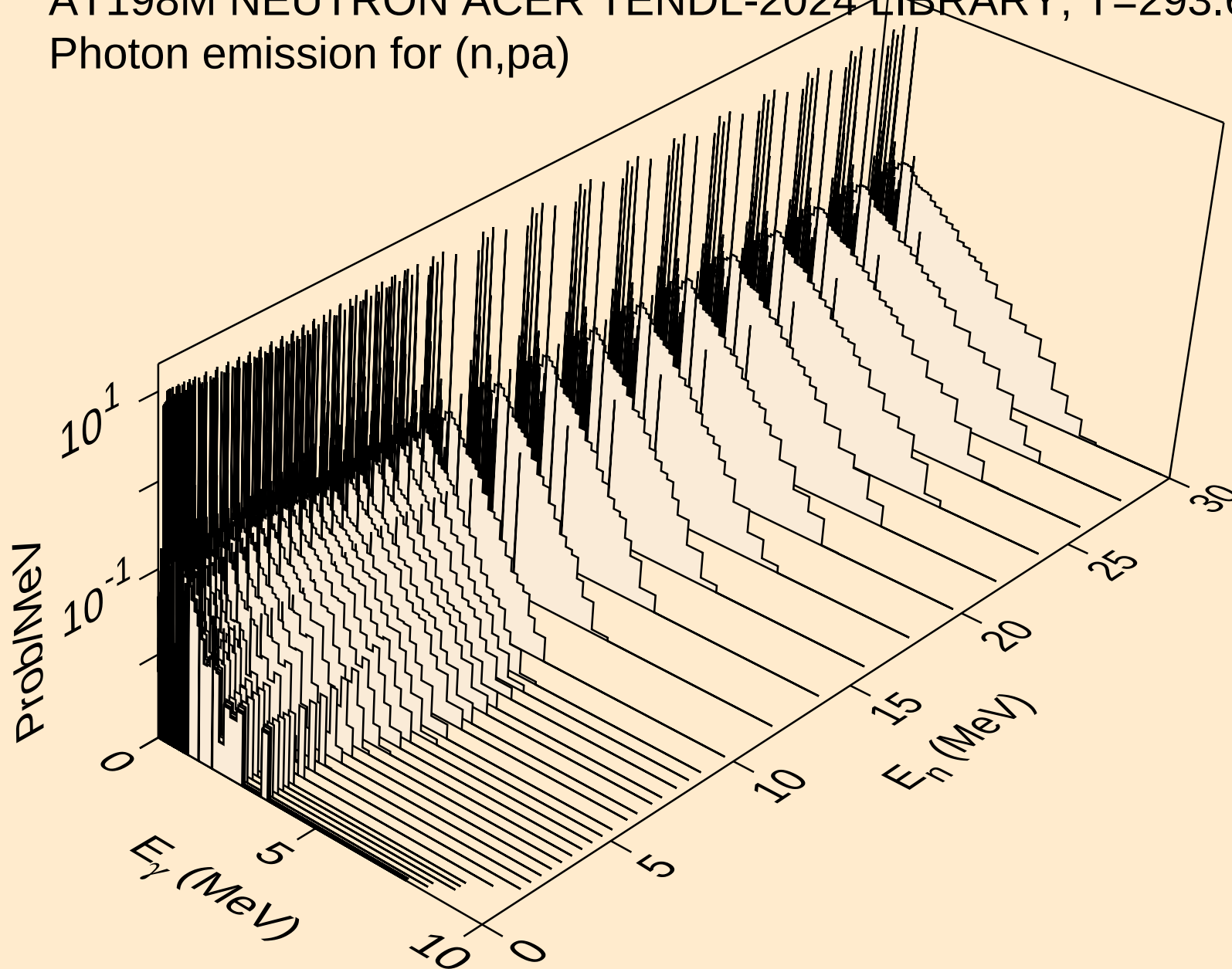
AT198M NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,3a)



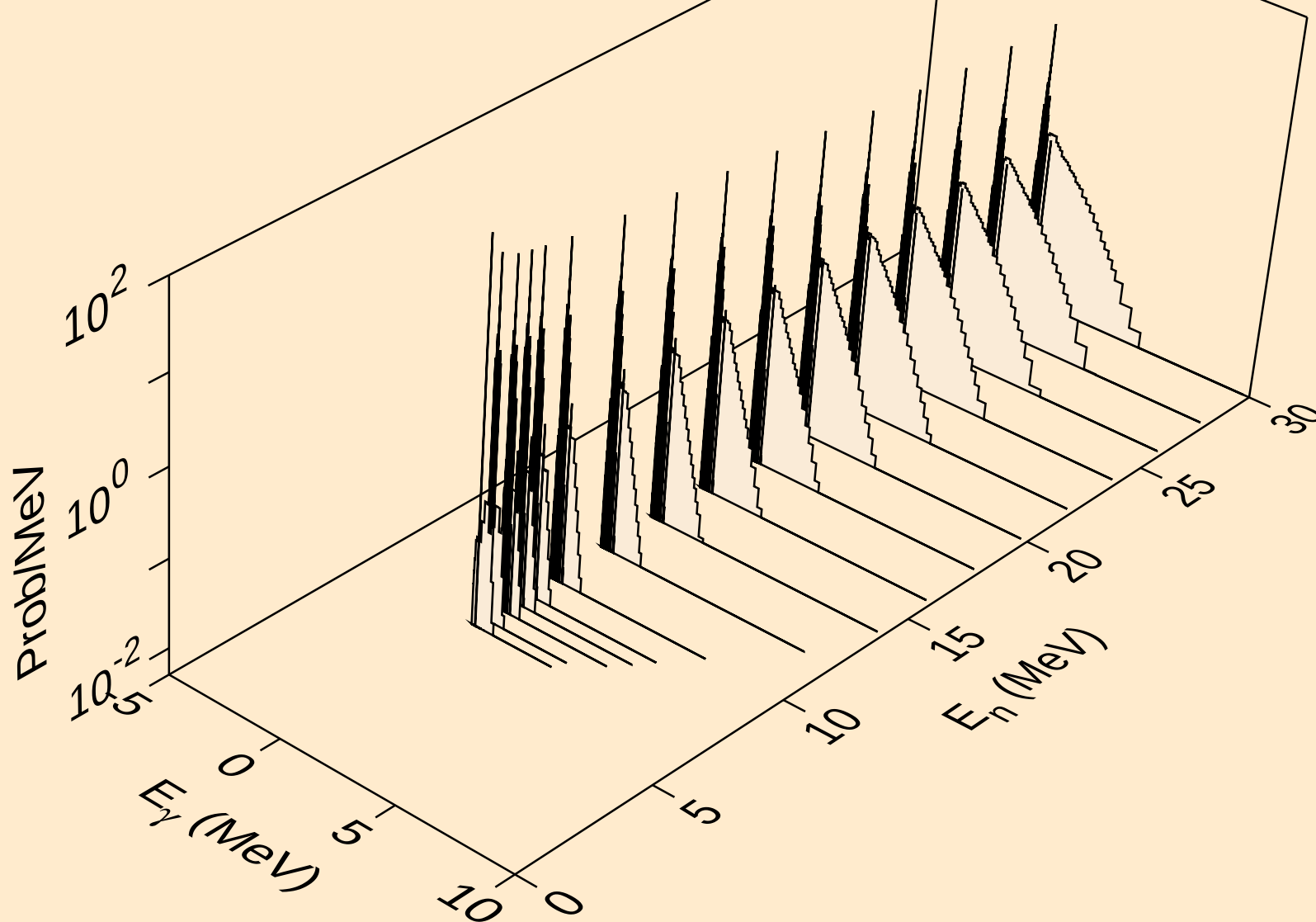
AT198M NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2p)



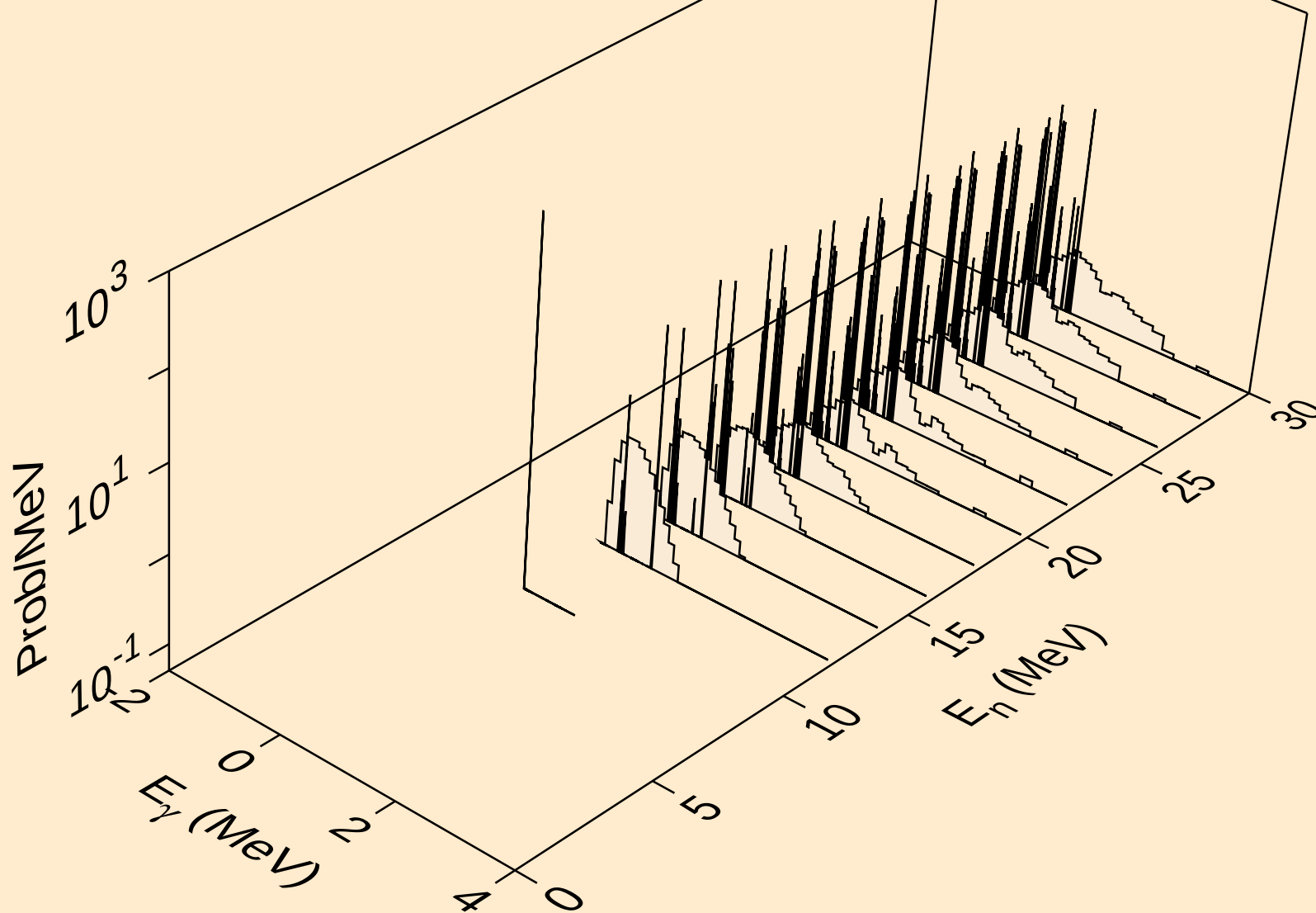
AT198M NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,p α)



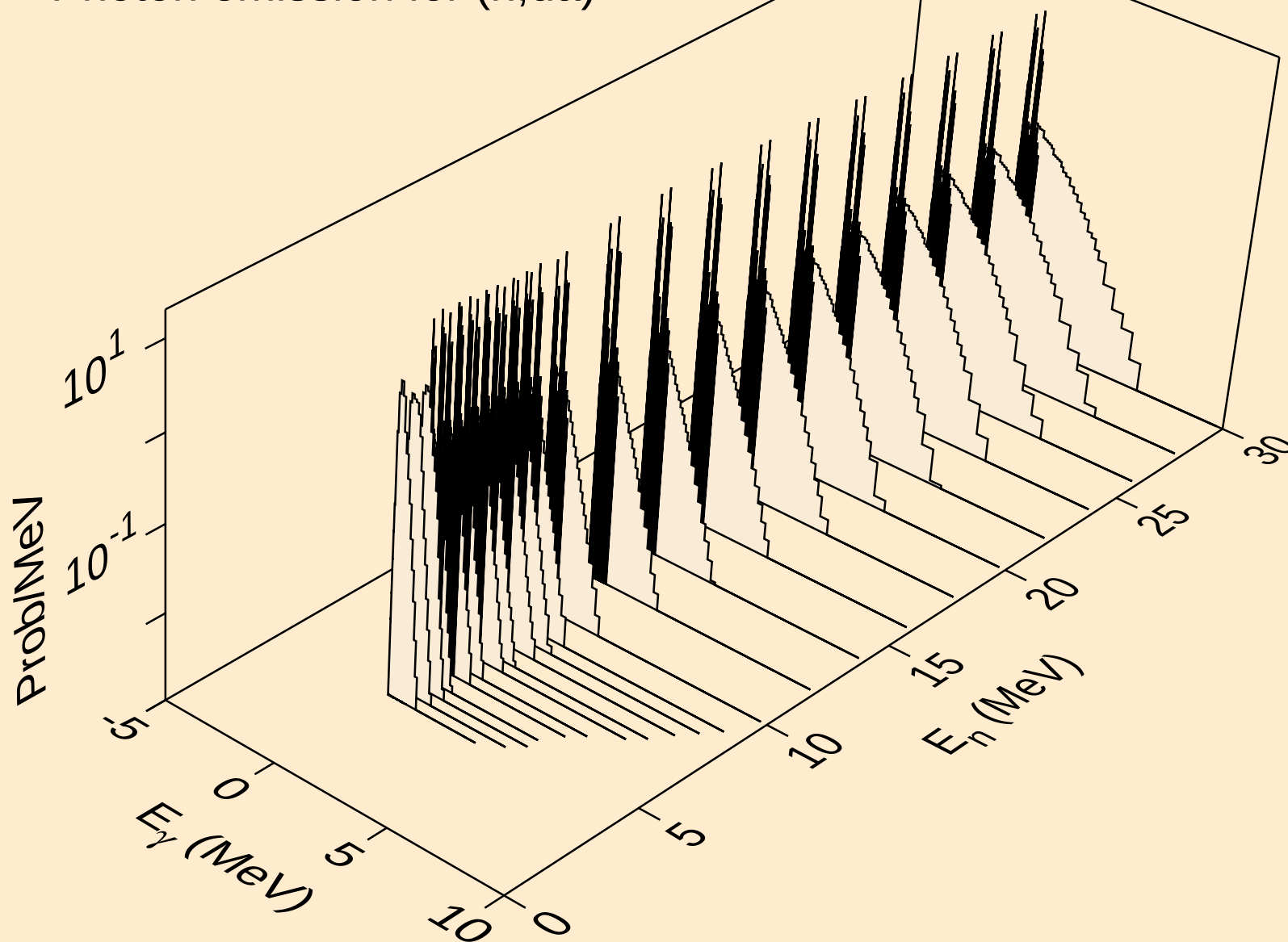
AT198M NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,pd)



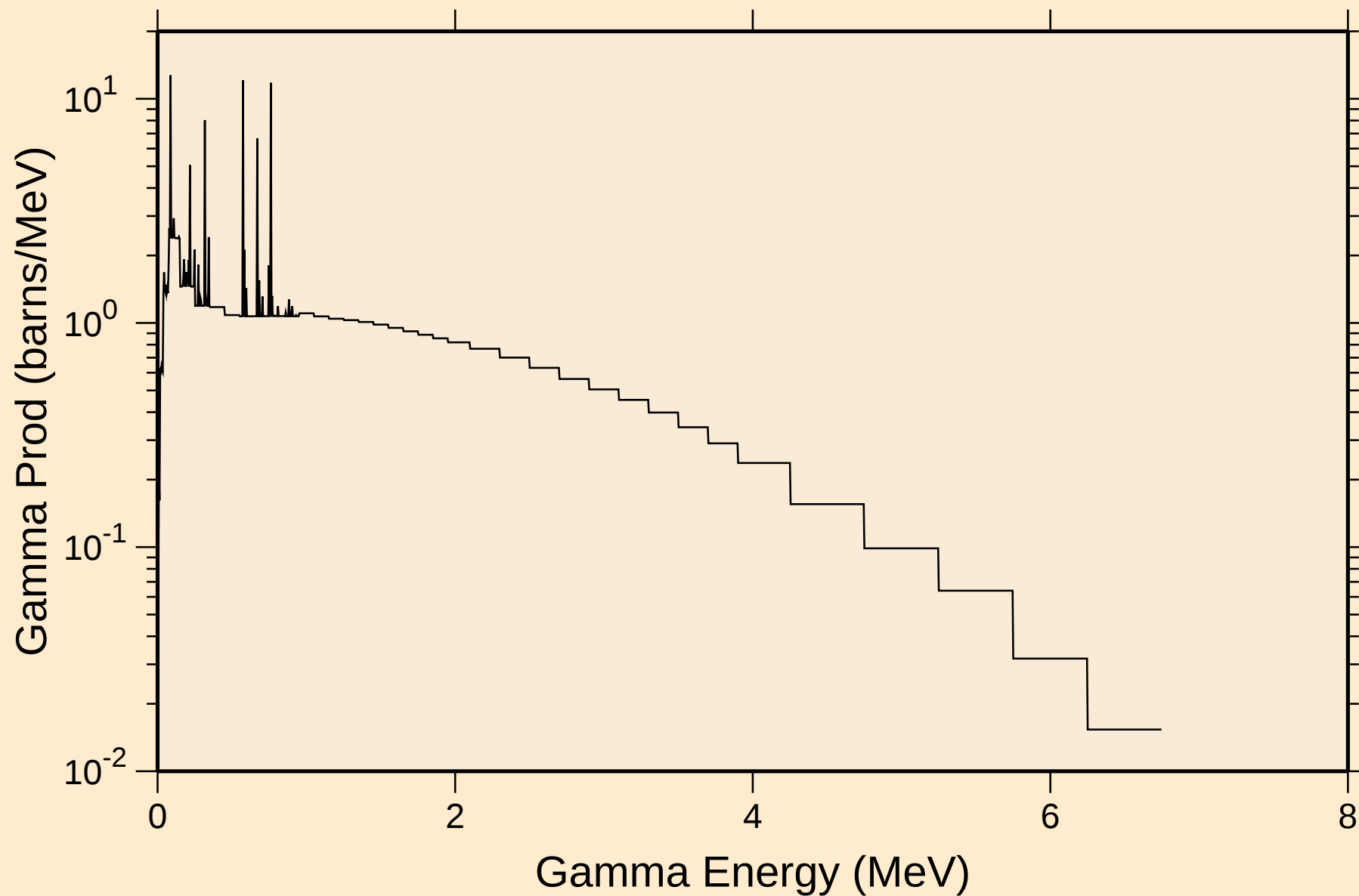
AT198M NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,pt)



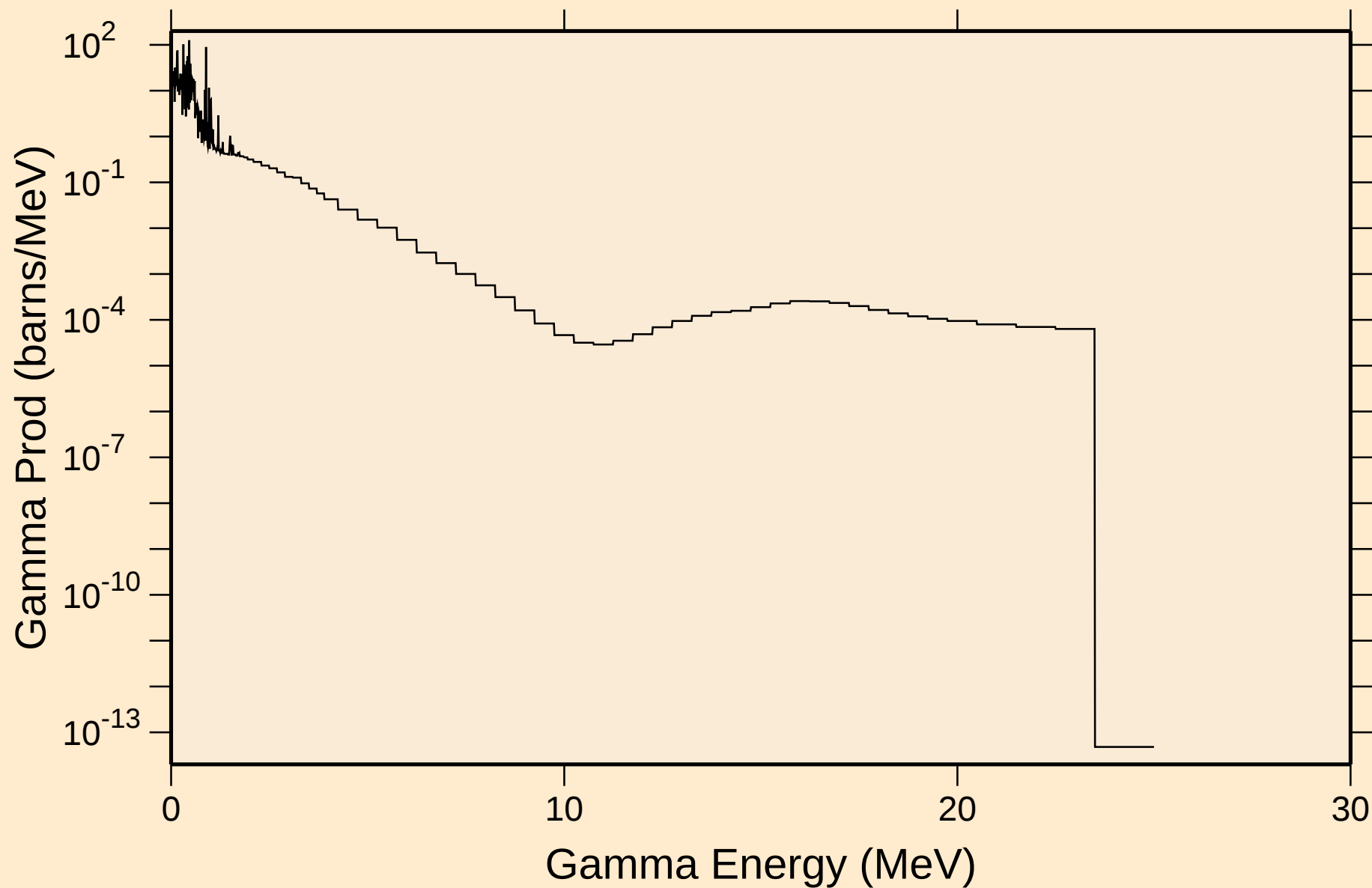
AT198M NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,da)



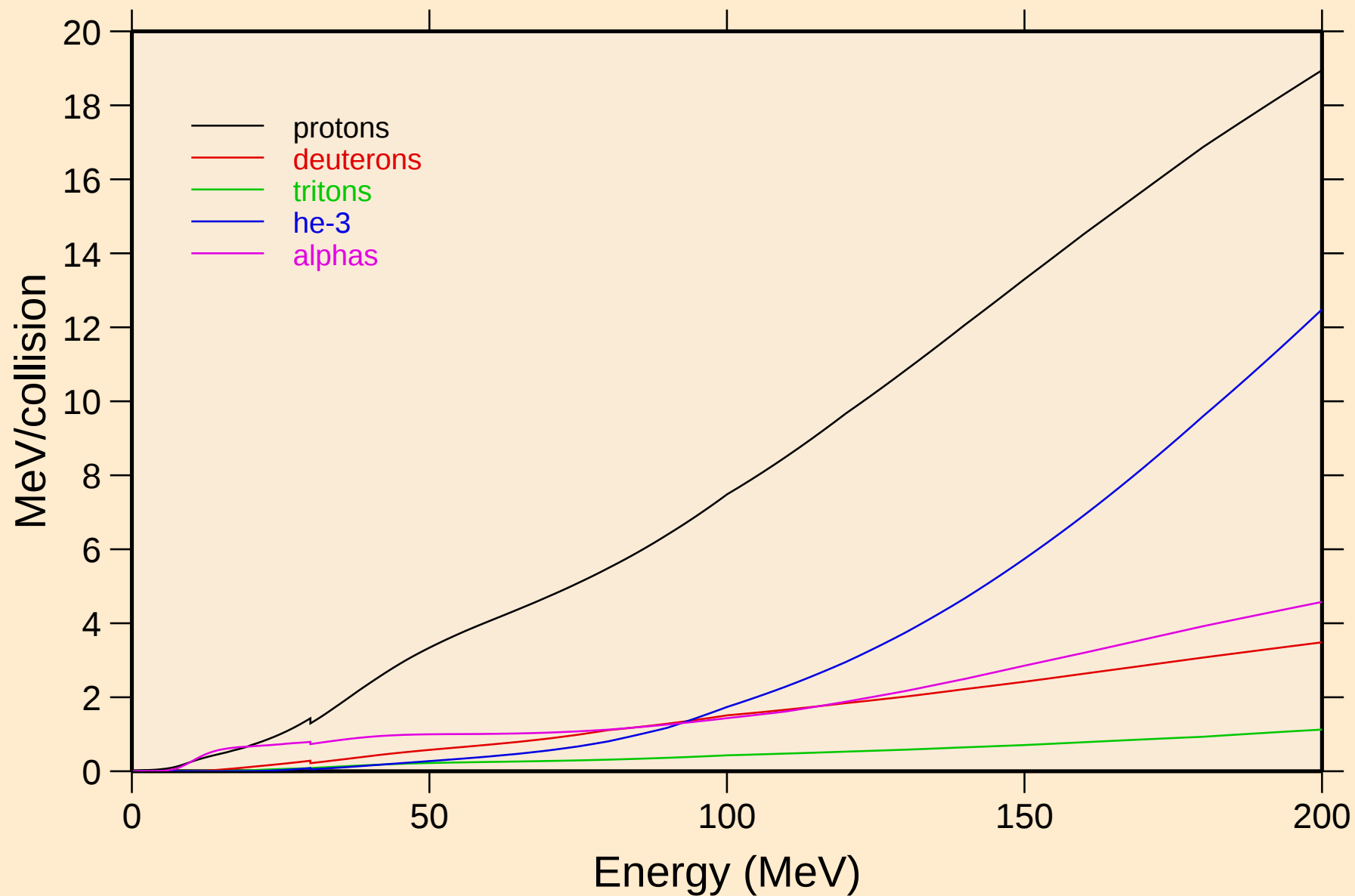
AT198M NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
thermal capture photon spectrum



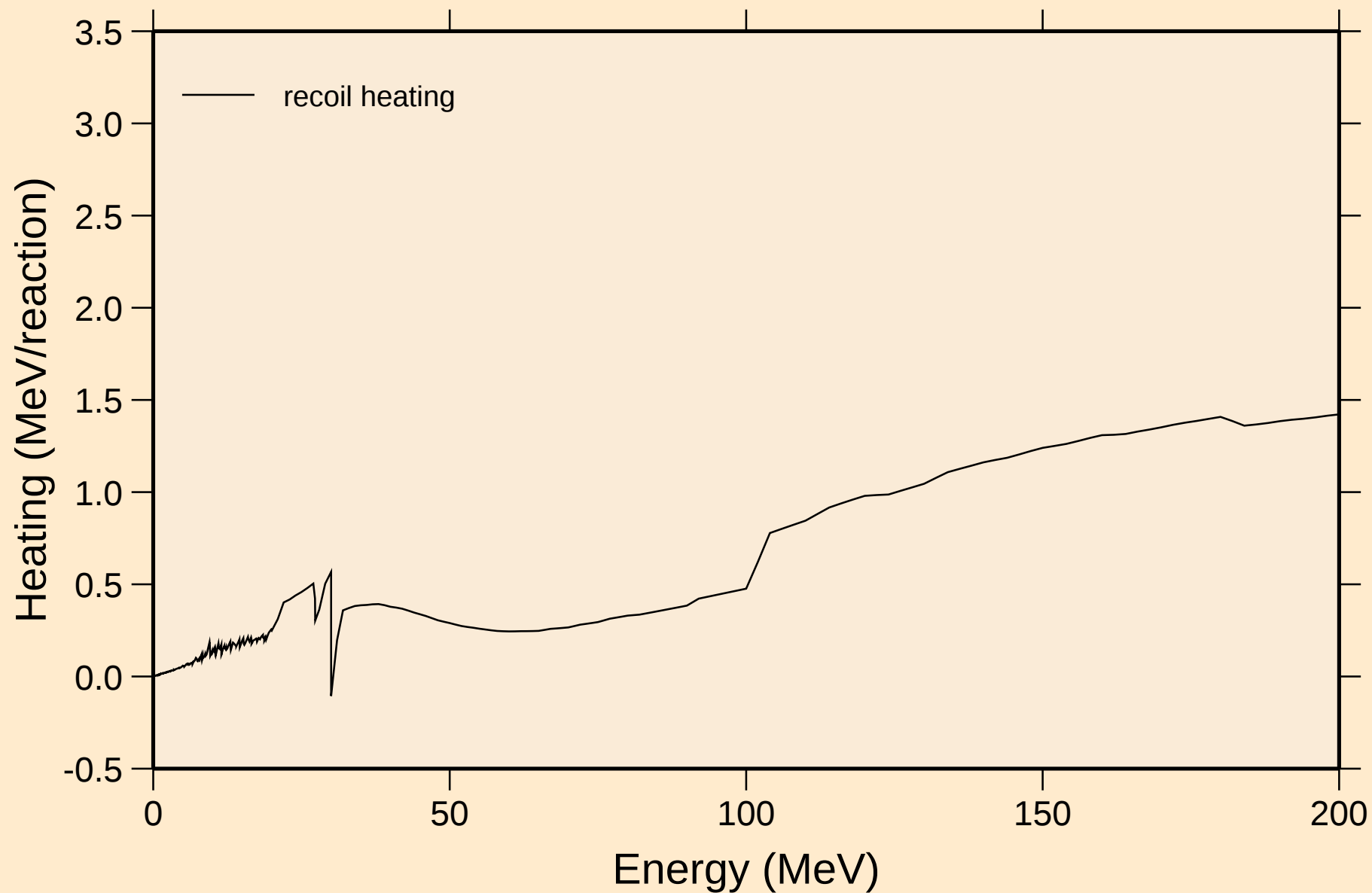
AT198M NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
14 MeV photon spectrum



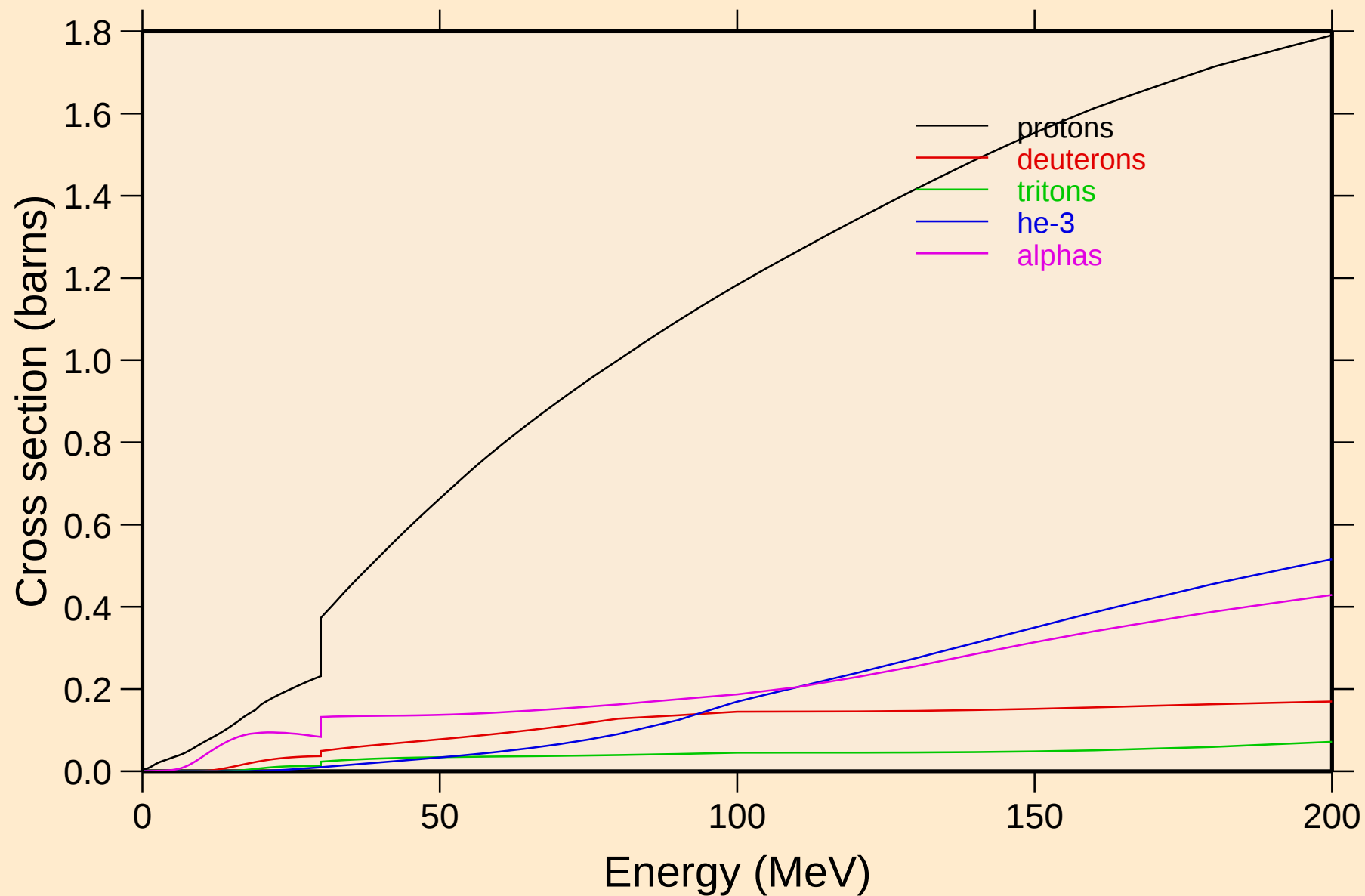
AT198M NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Particle heating contributions



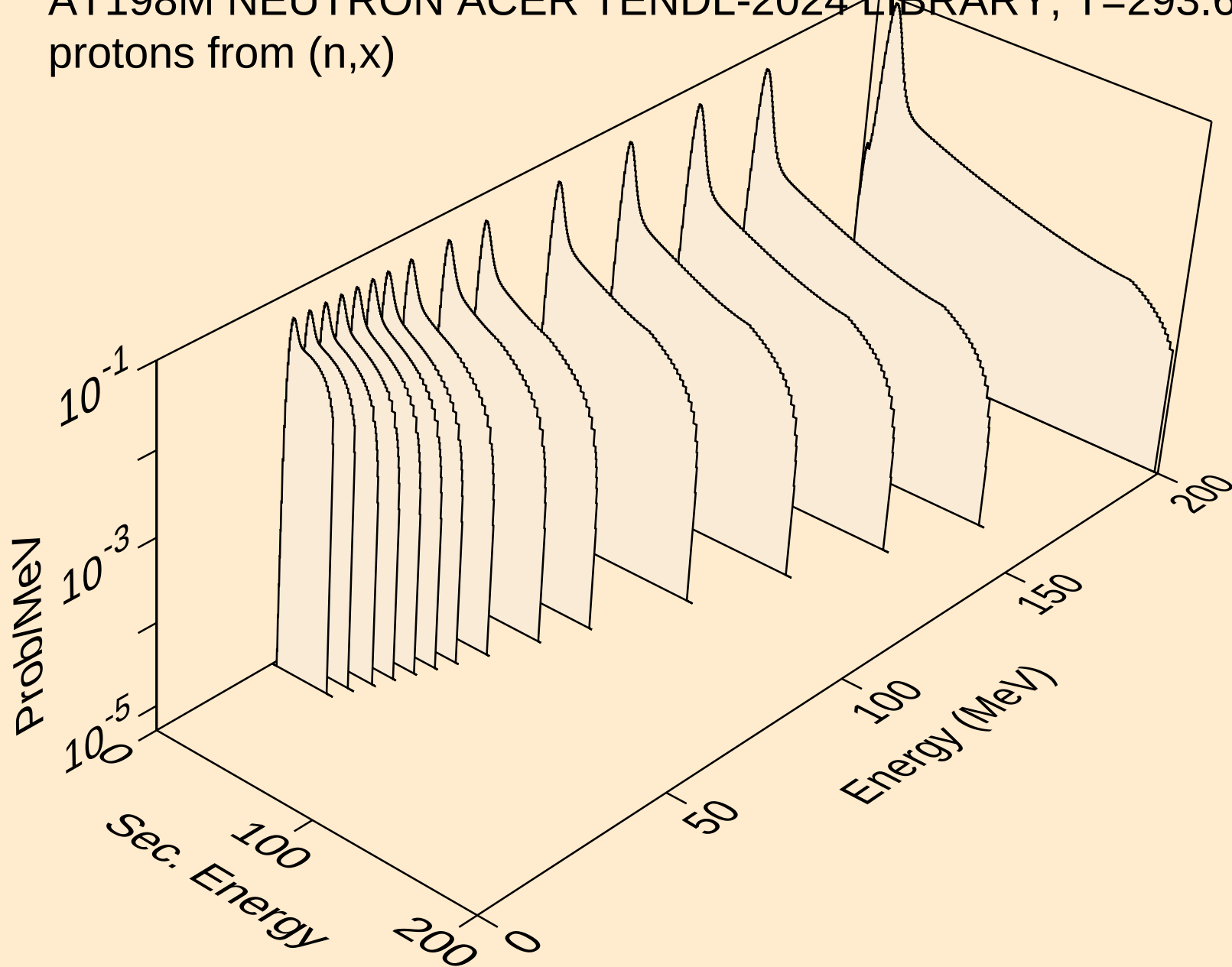
AT198M NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Recoil Heating



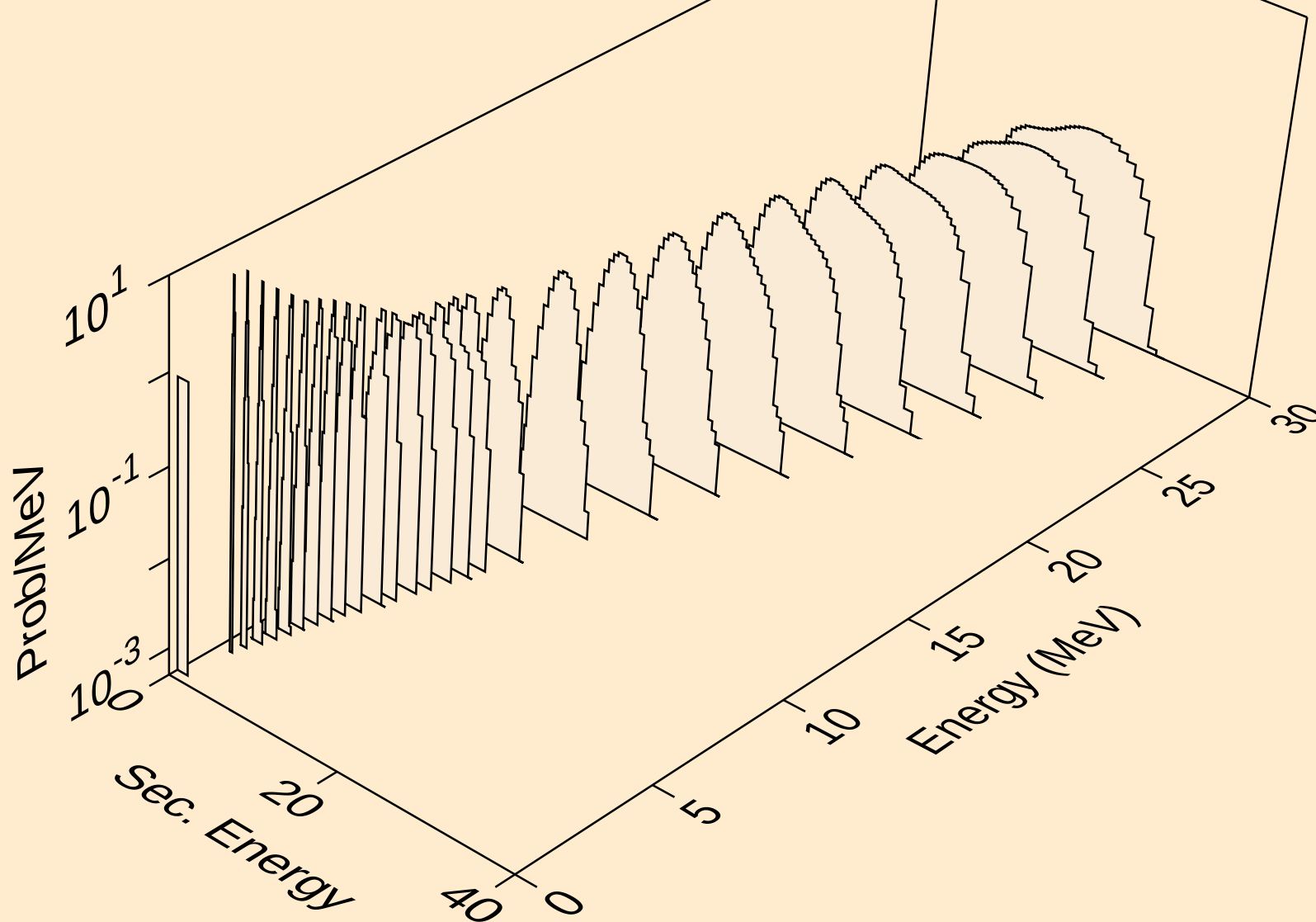
AT198M NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Particle production cross sections



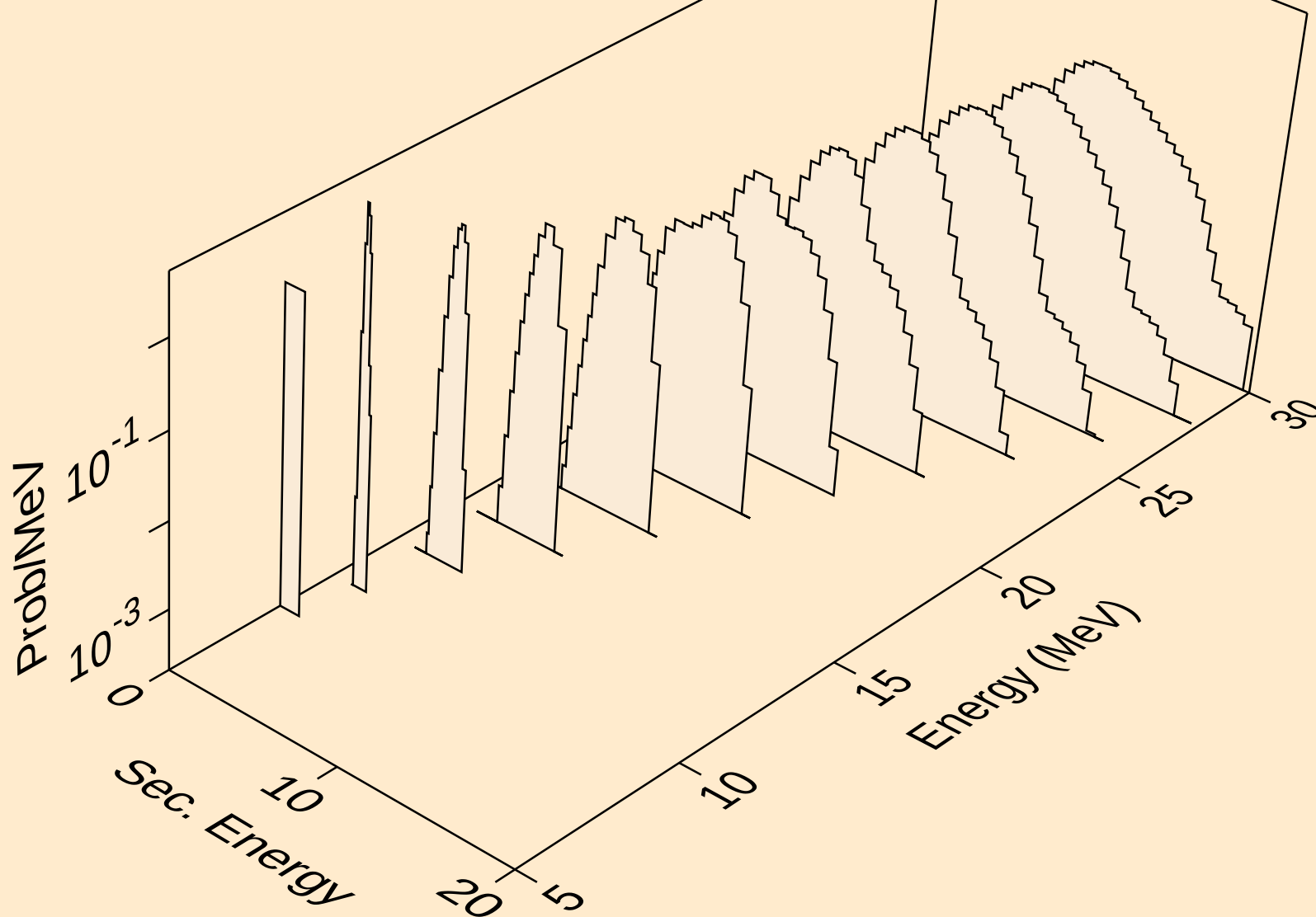
AT198M NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,x)



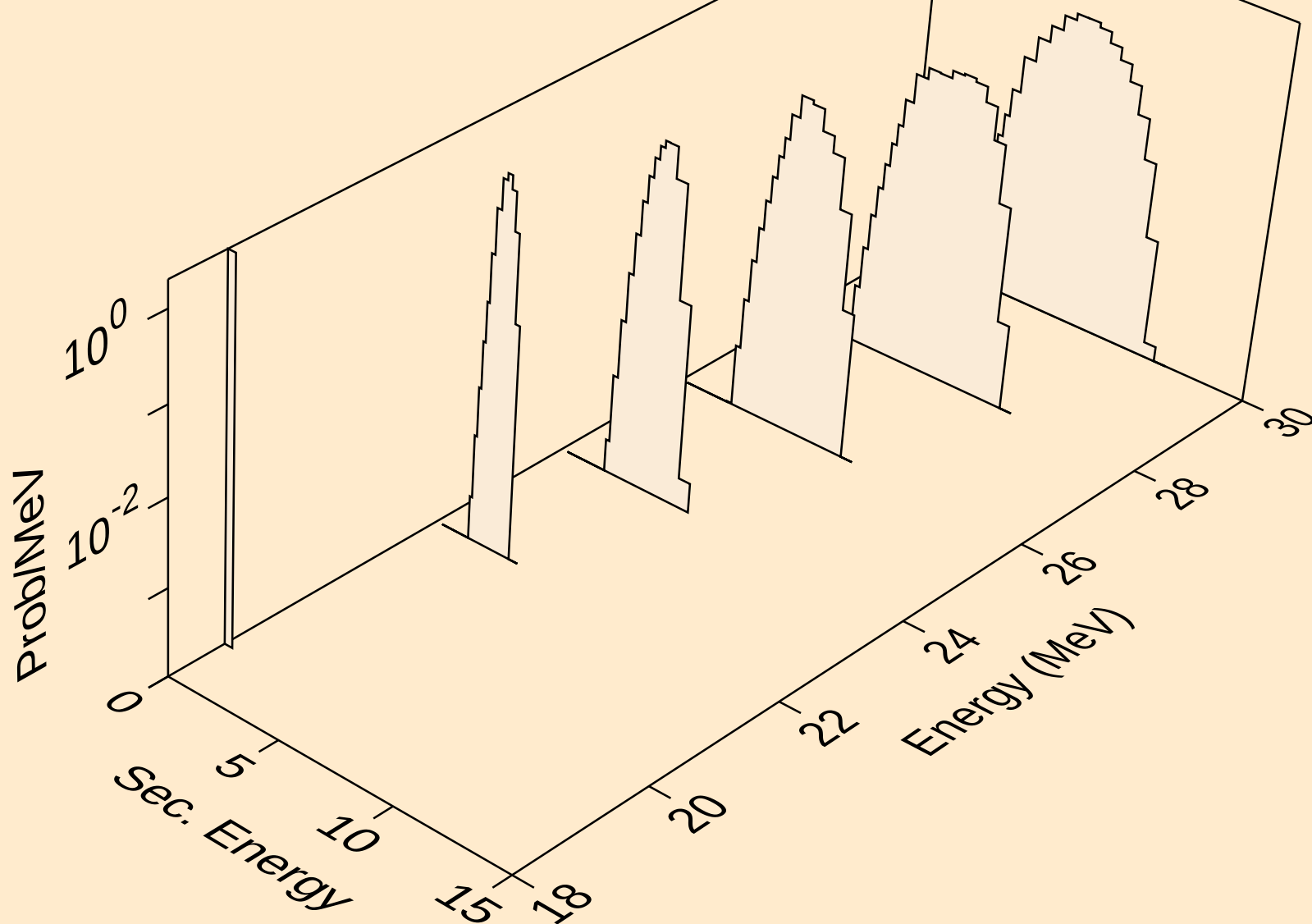
AT198M NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,n*)p



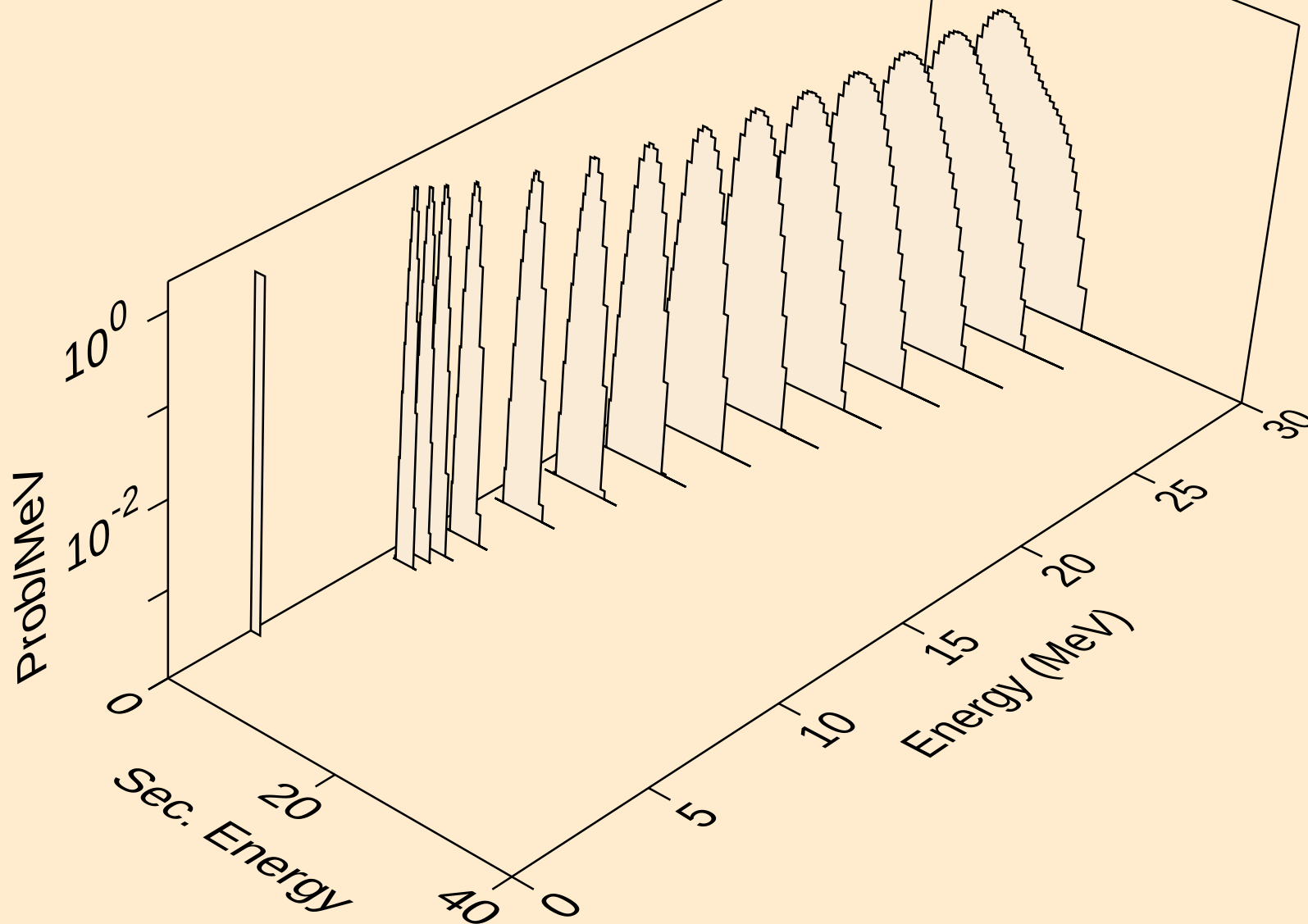
AT198M NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,2np)



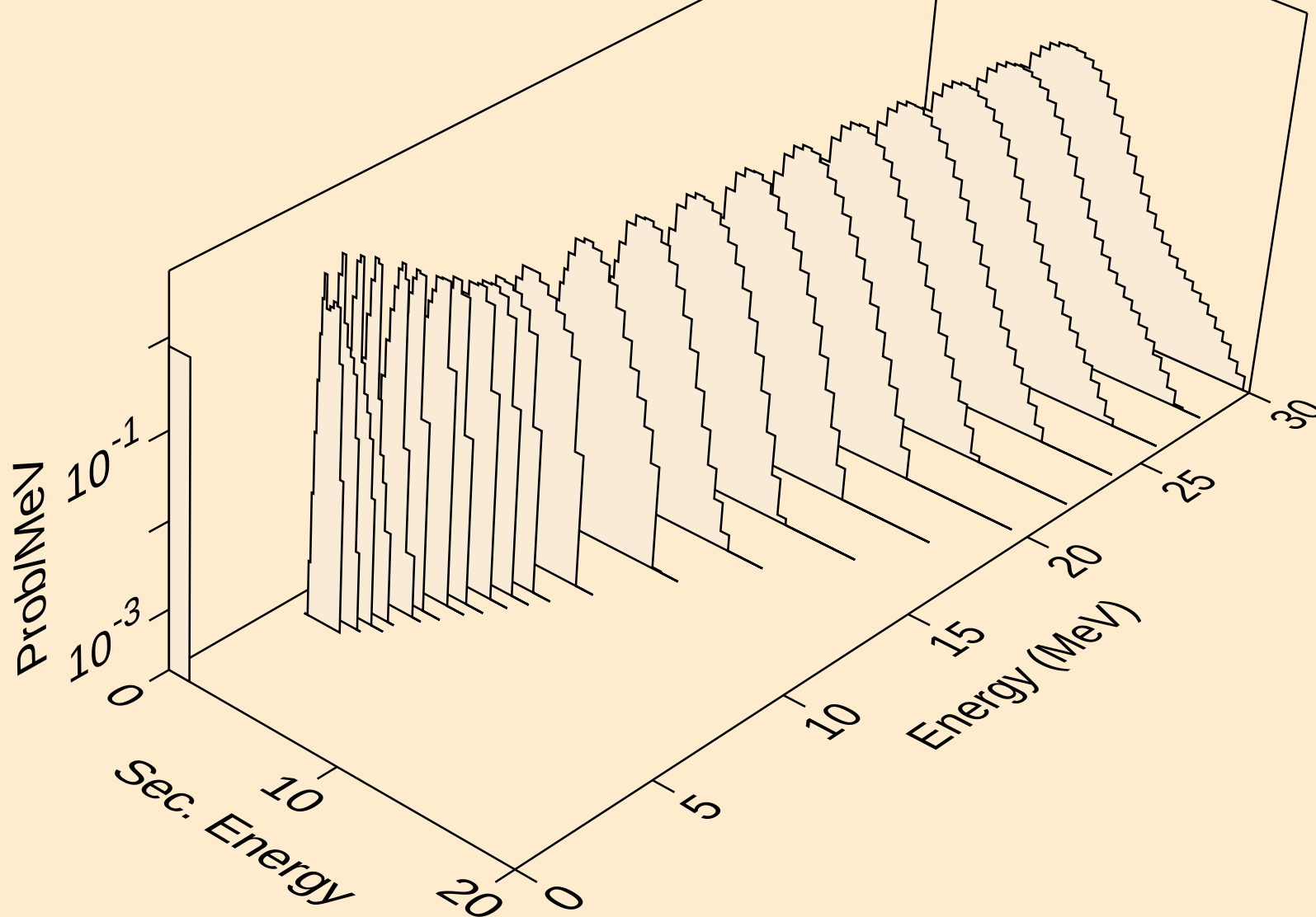
AT198M NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,3np)



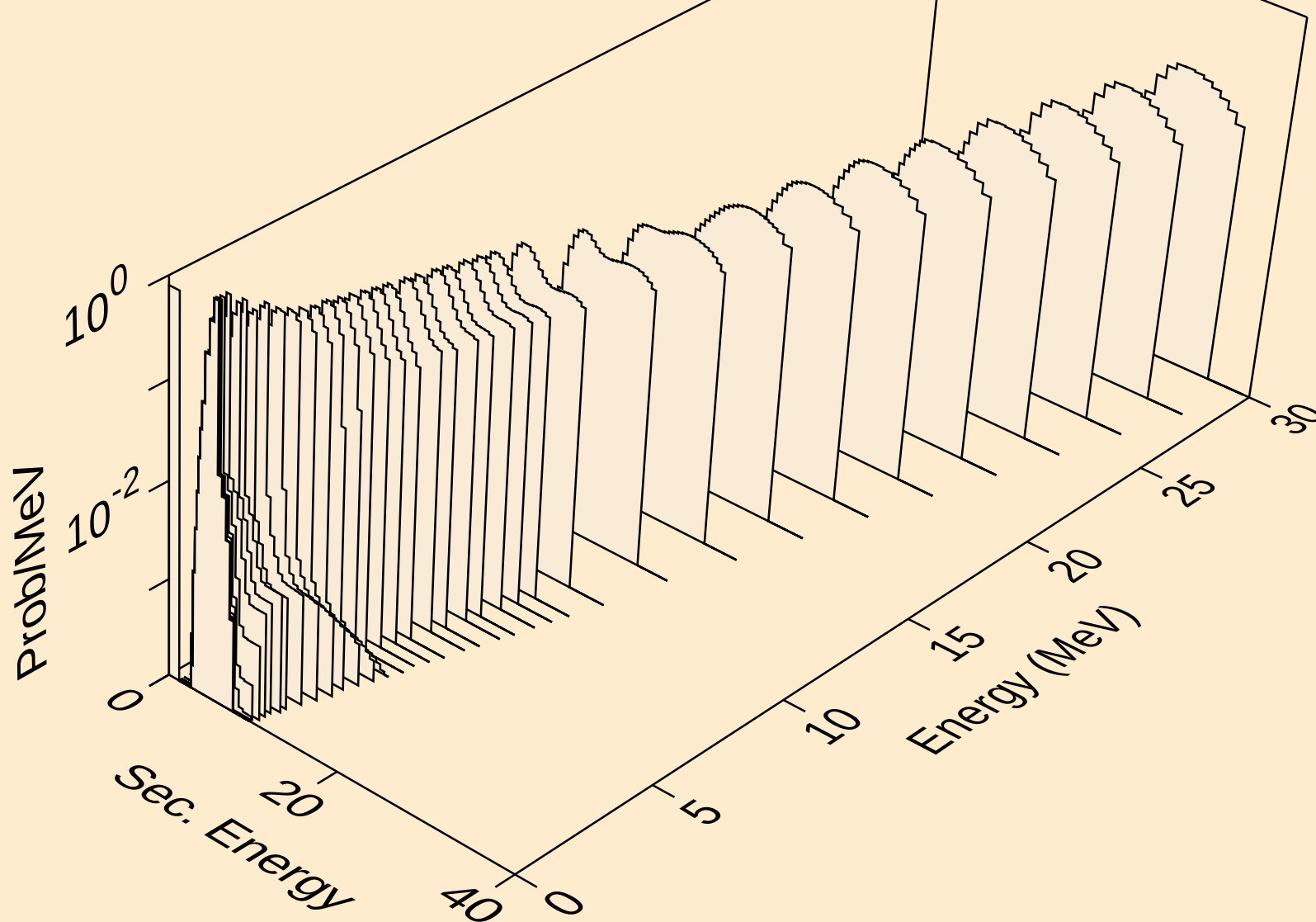
AT198M NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,n2p)



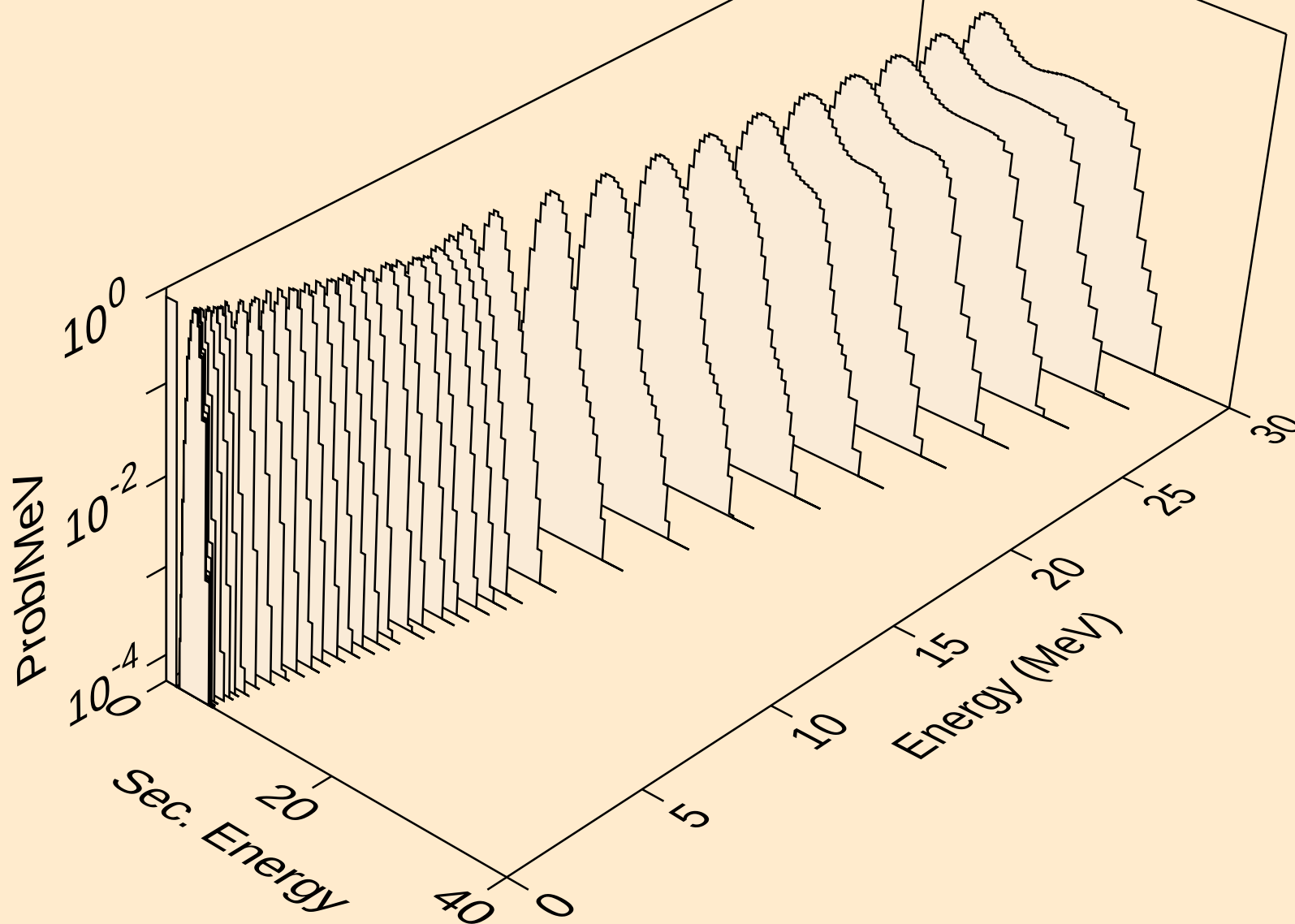
AT198M NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,npa)



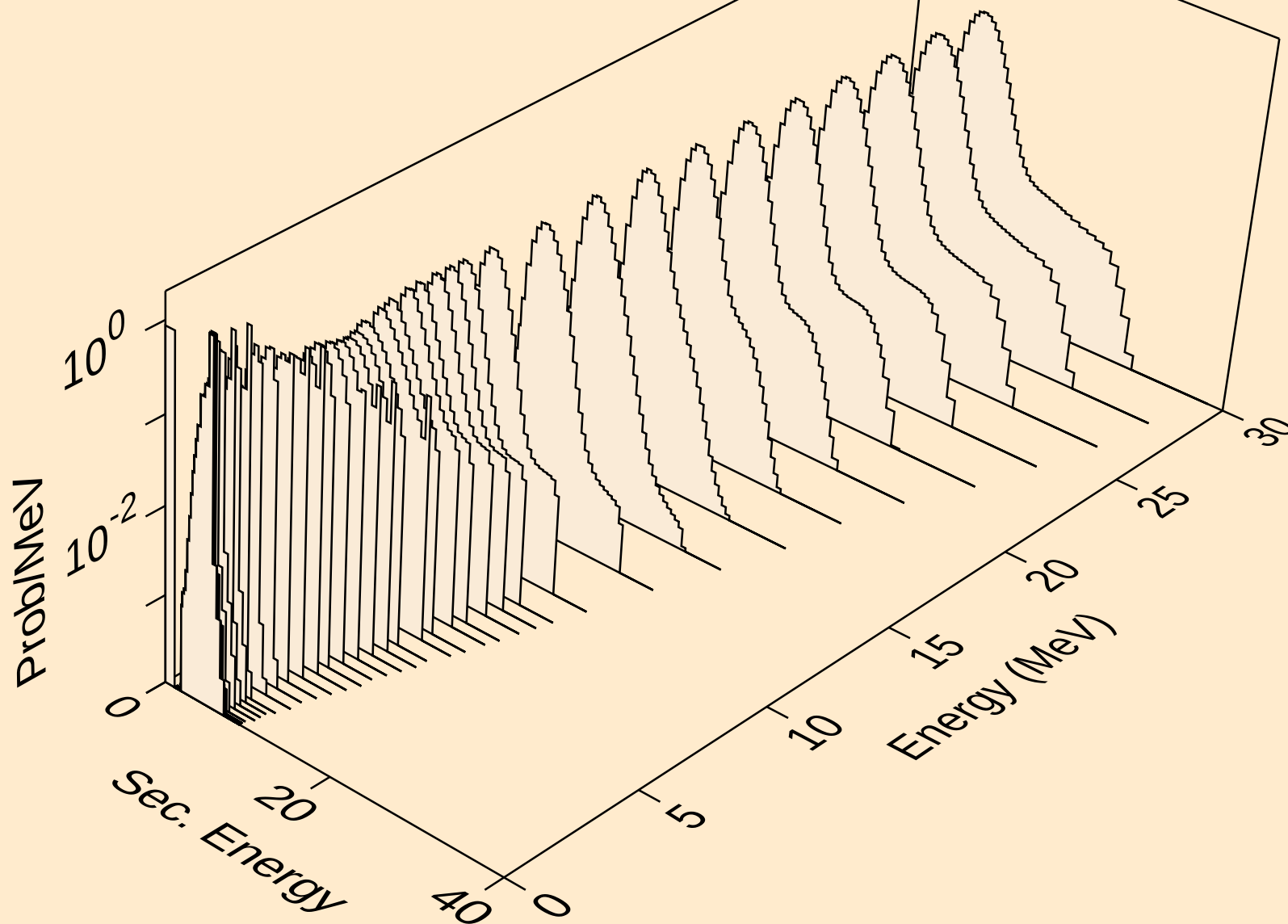
AT198M NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,p)



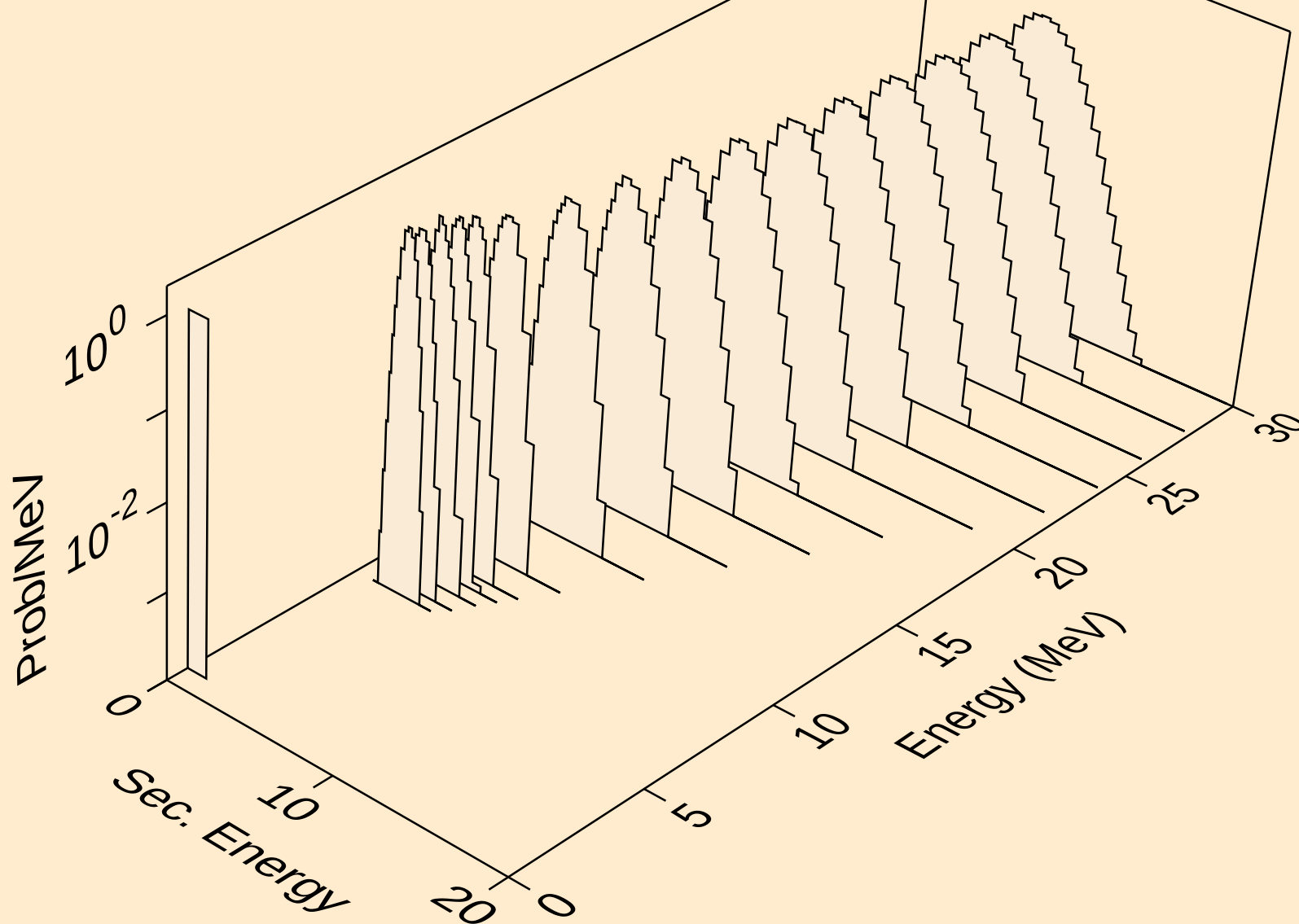
AT198M NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,2p)



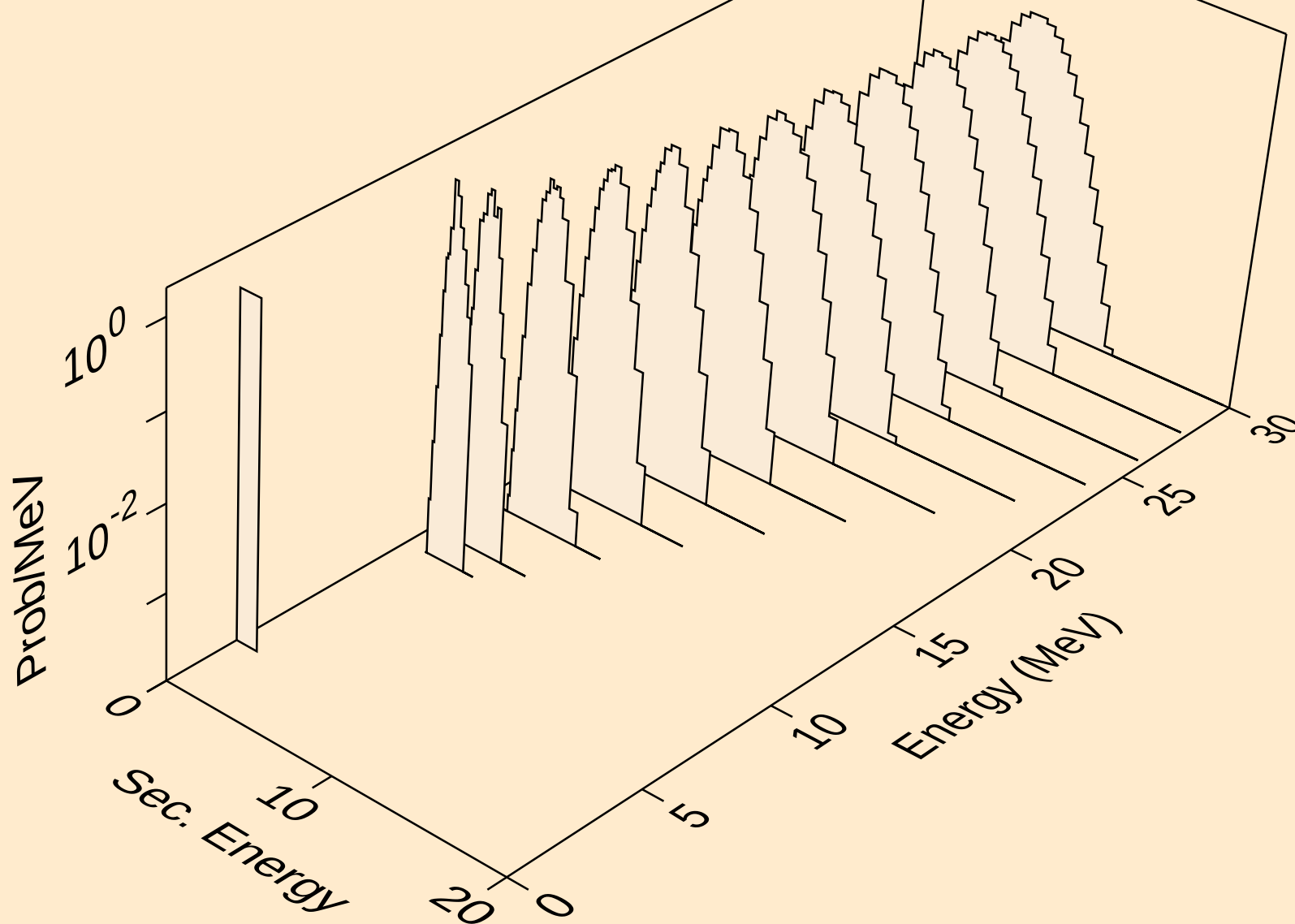
AT198M NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,p)



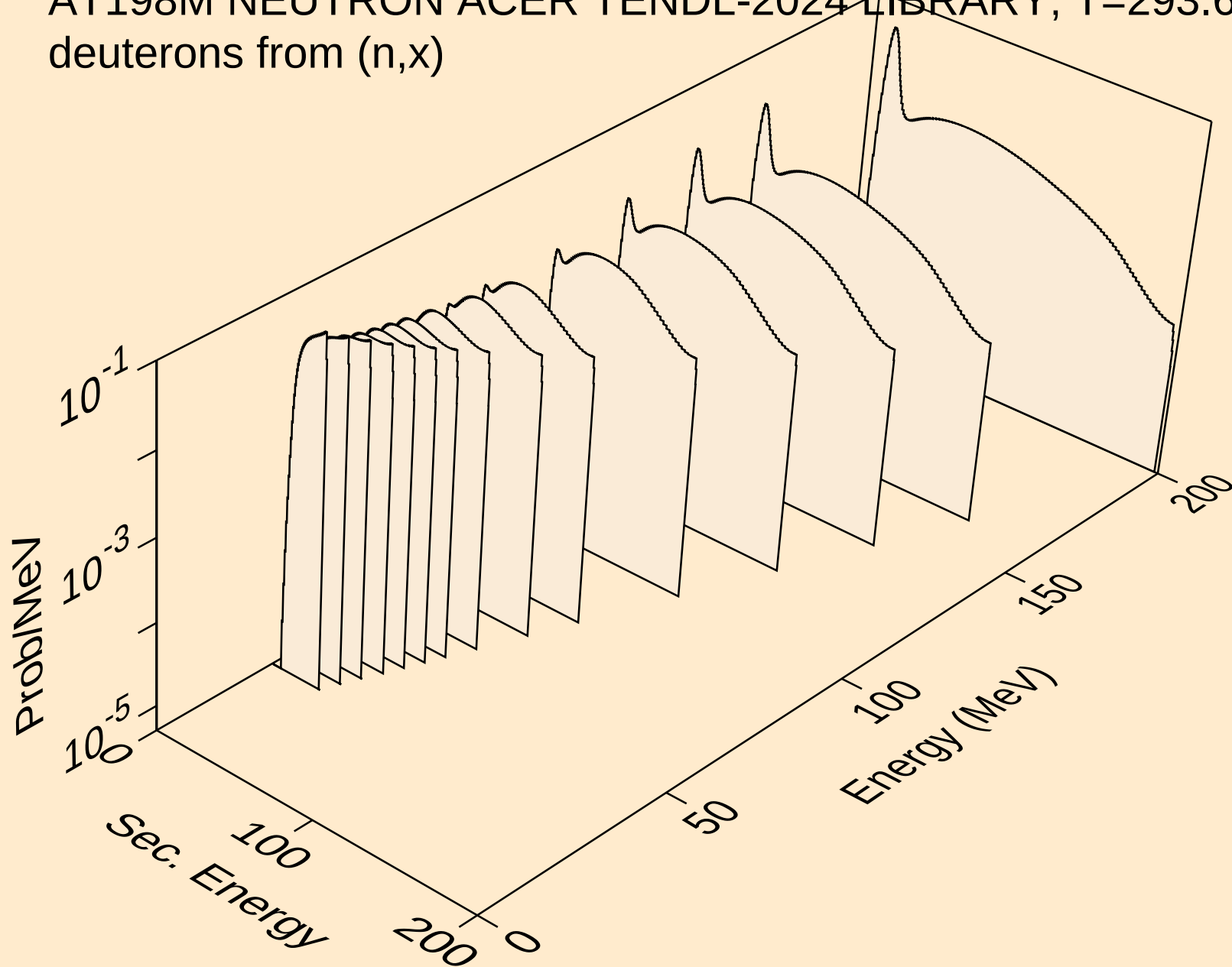
AT198M NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,pd)



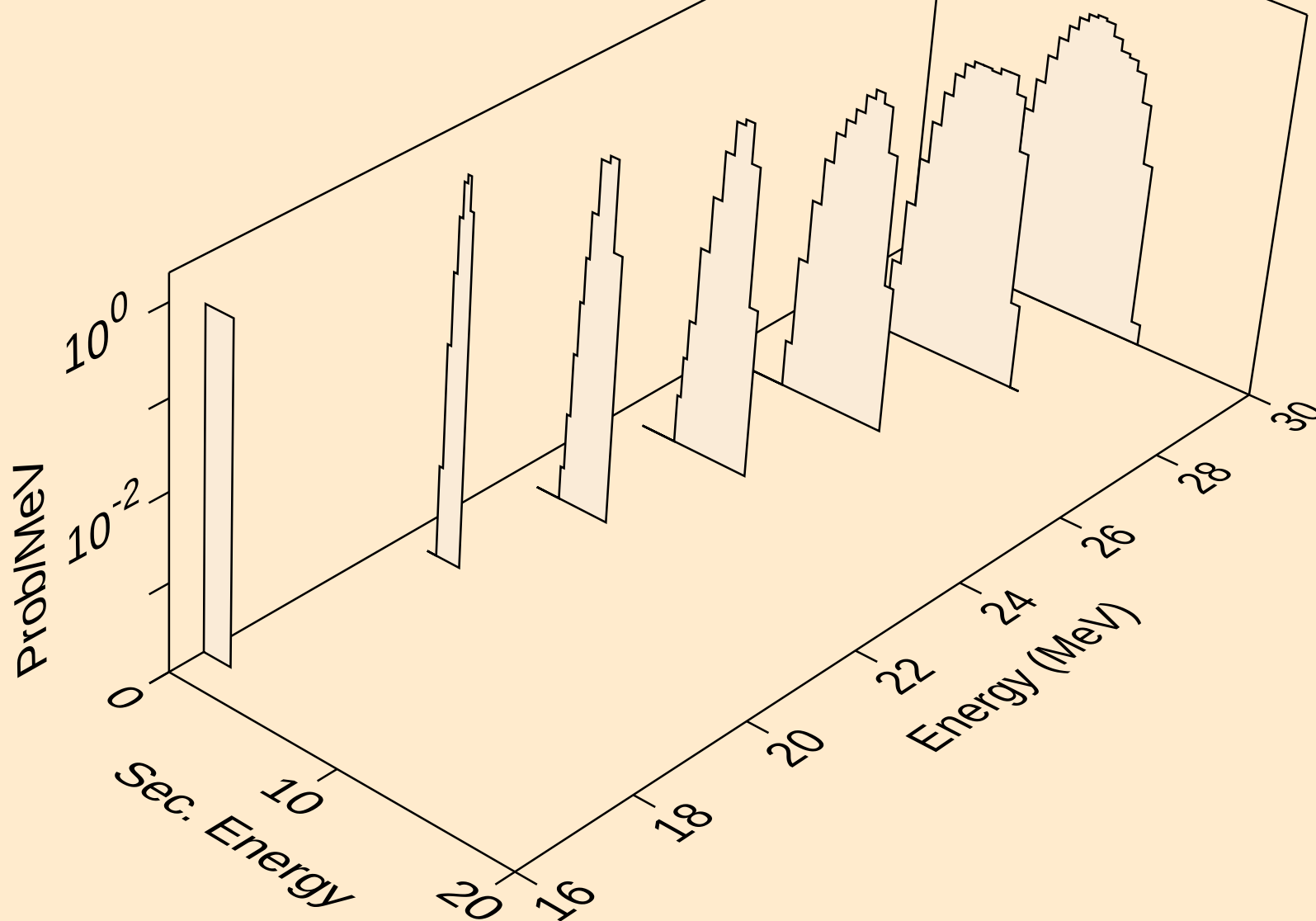
AT198M NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,pt)



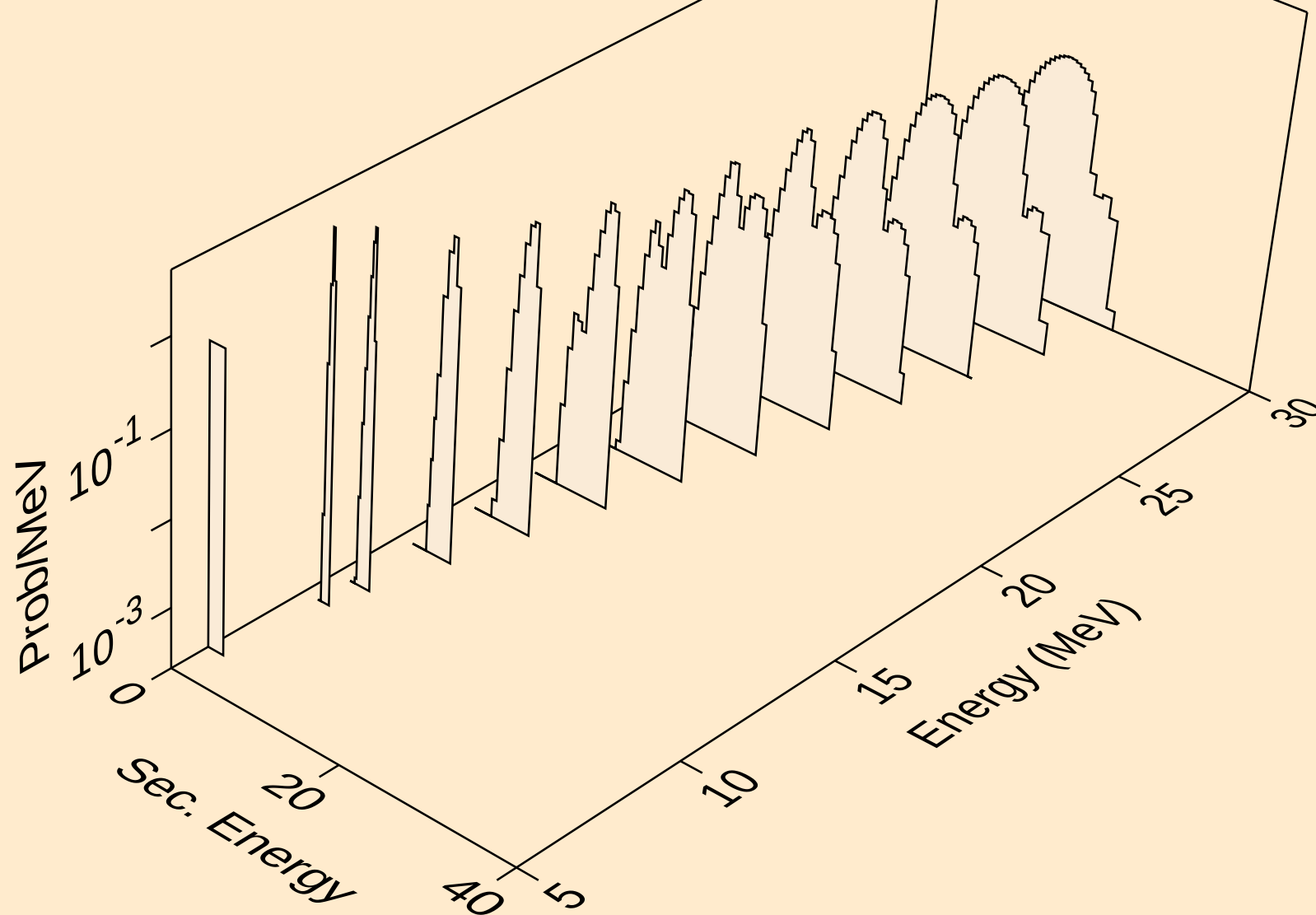
AT198M NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,x)



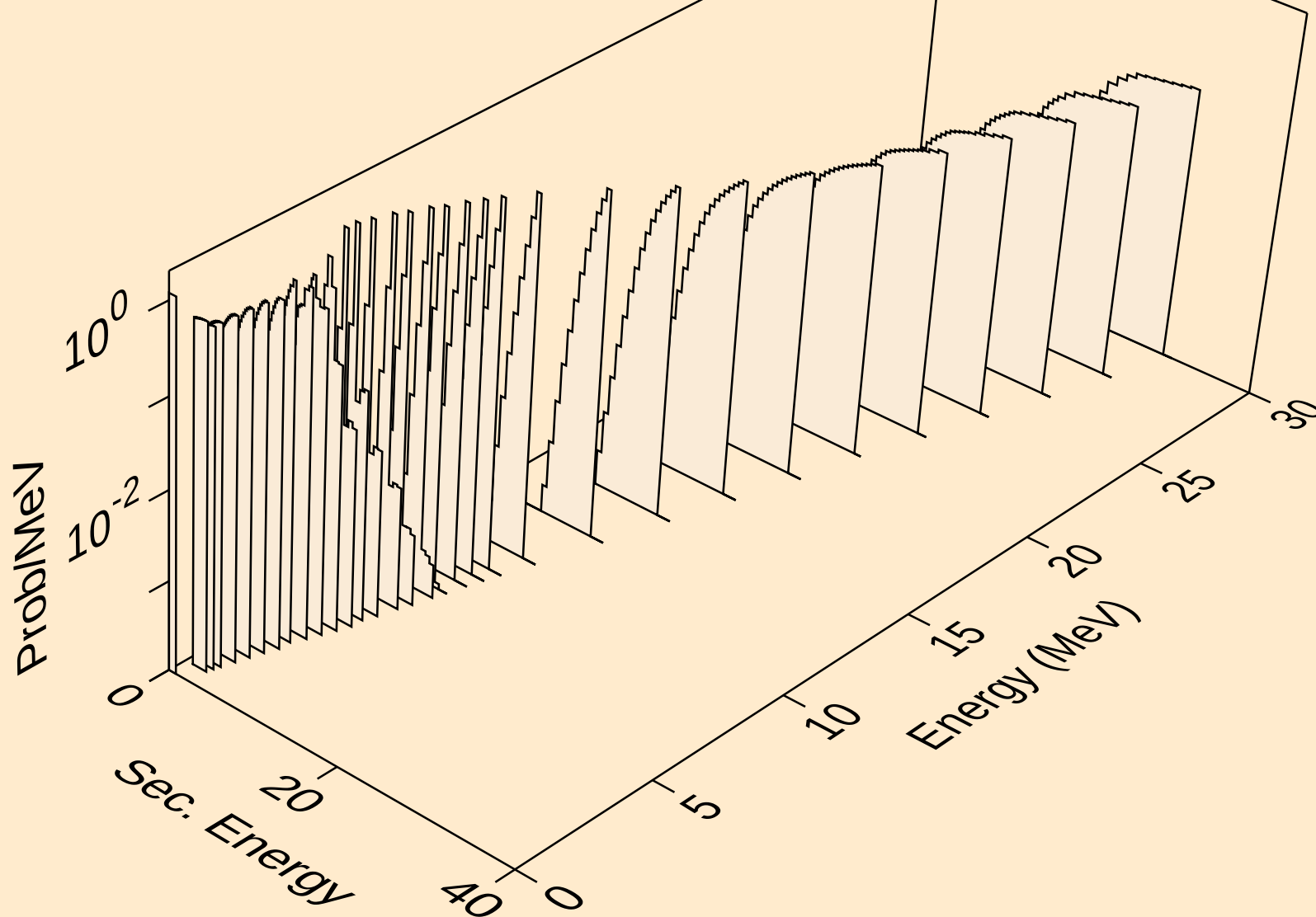
AT198M NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,2nd)



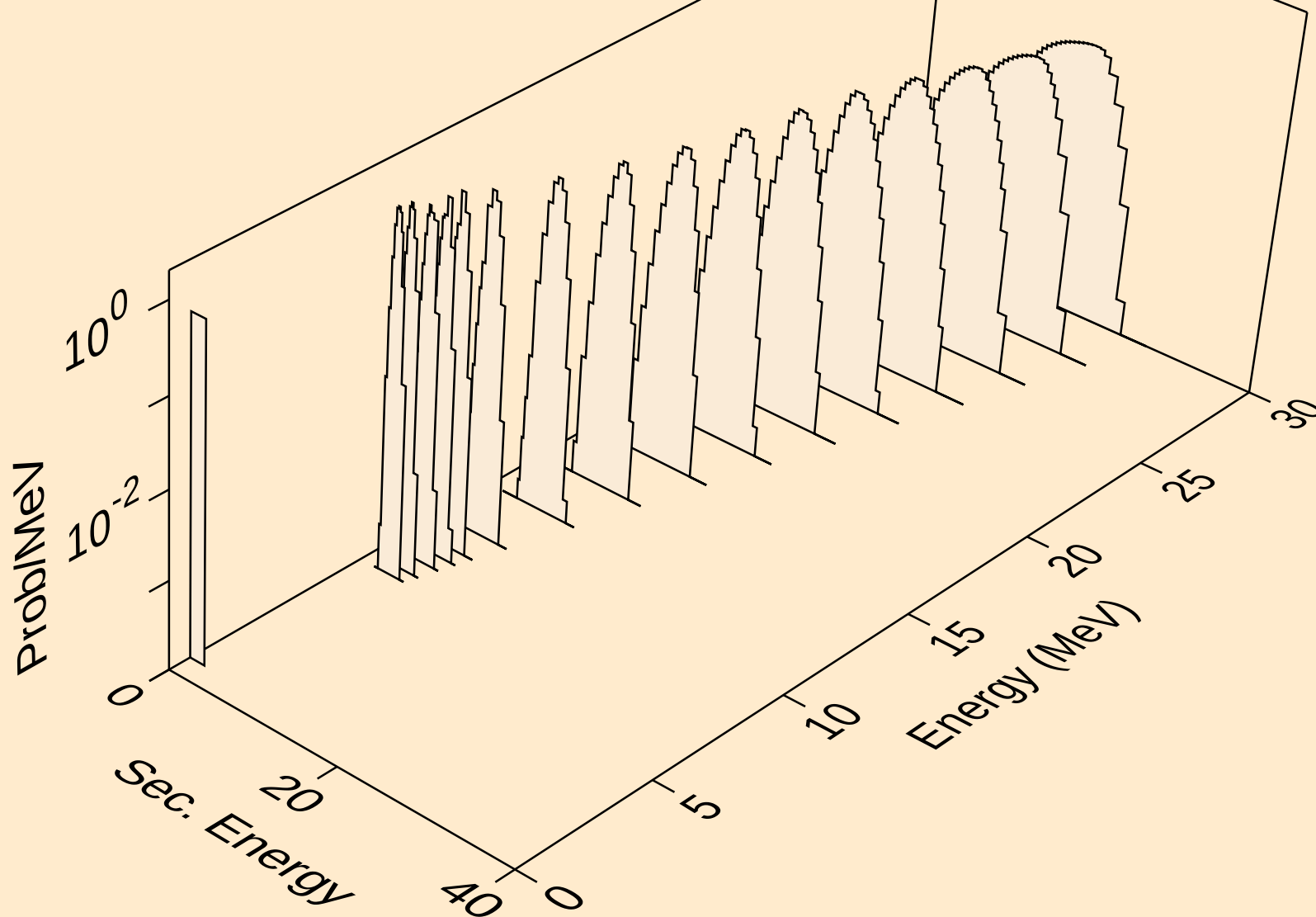
AT198M NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,n*)d



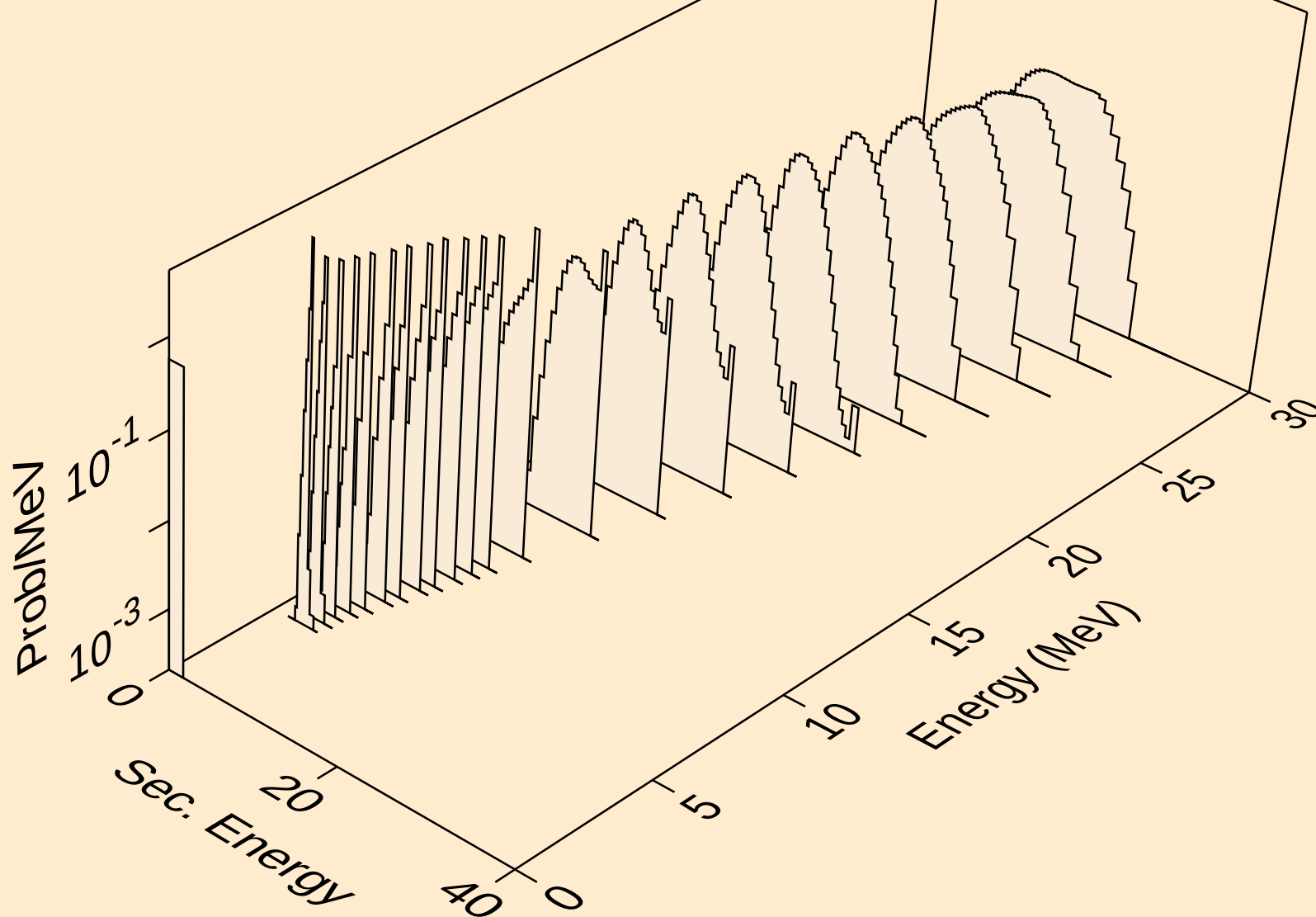
AT198M NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,d)



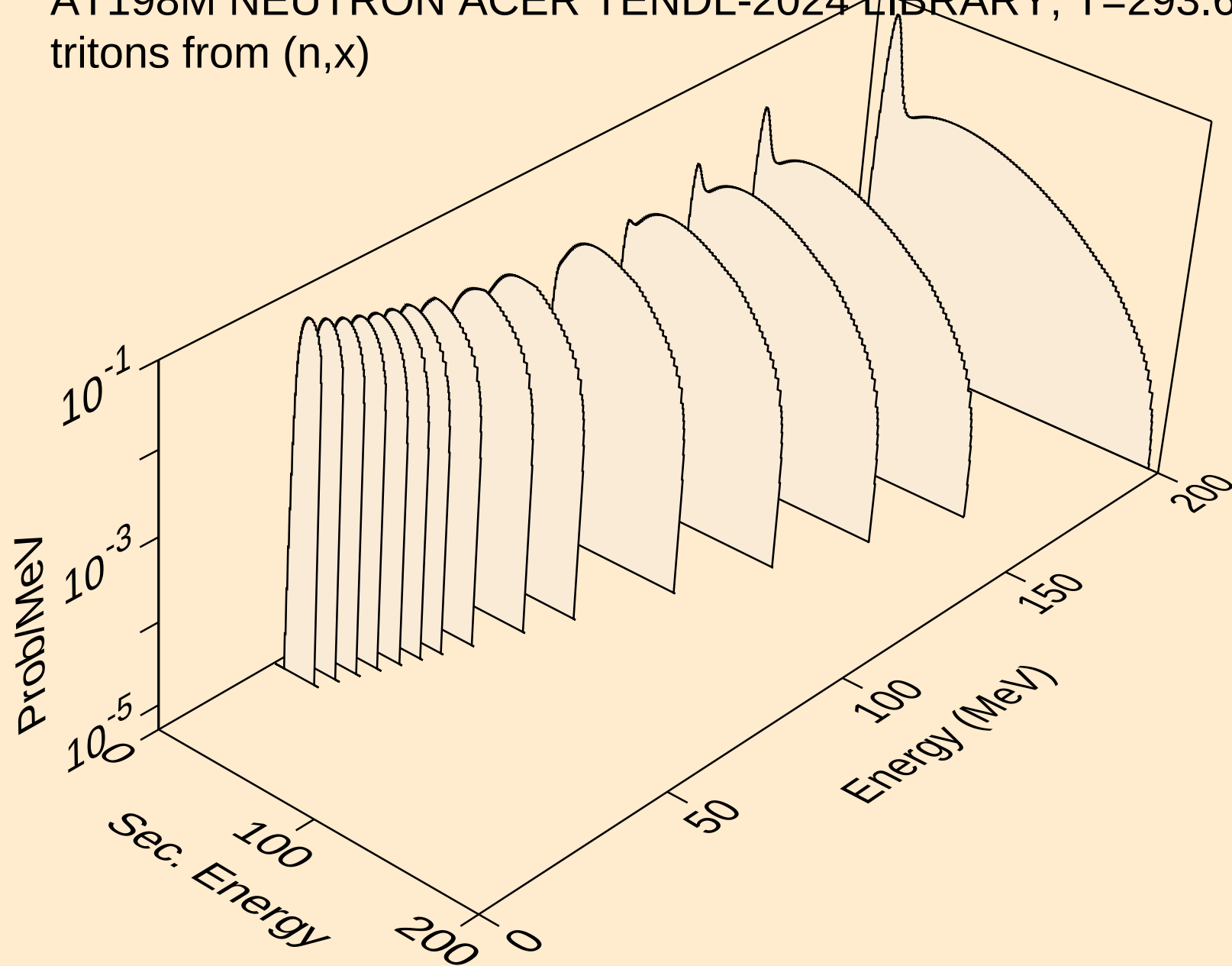
AT198M NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,pd)



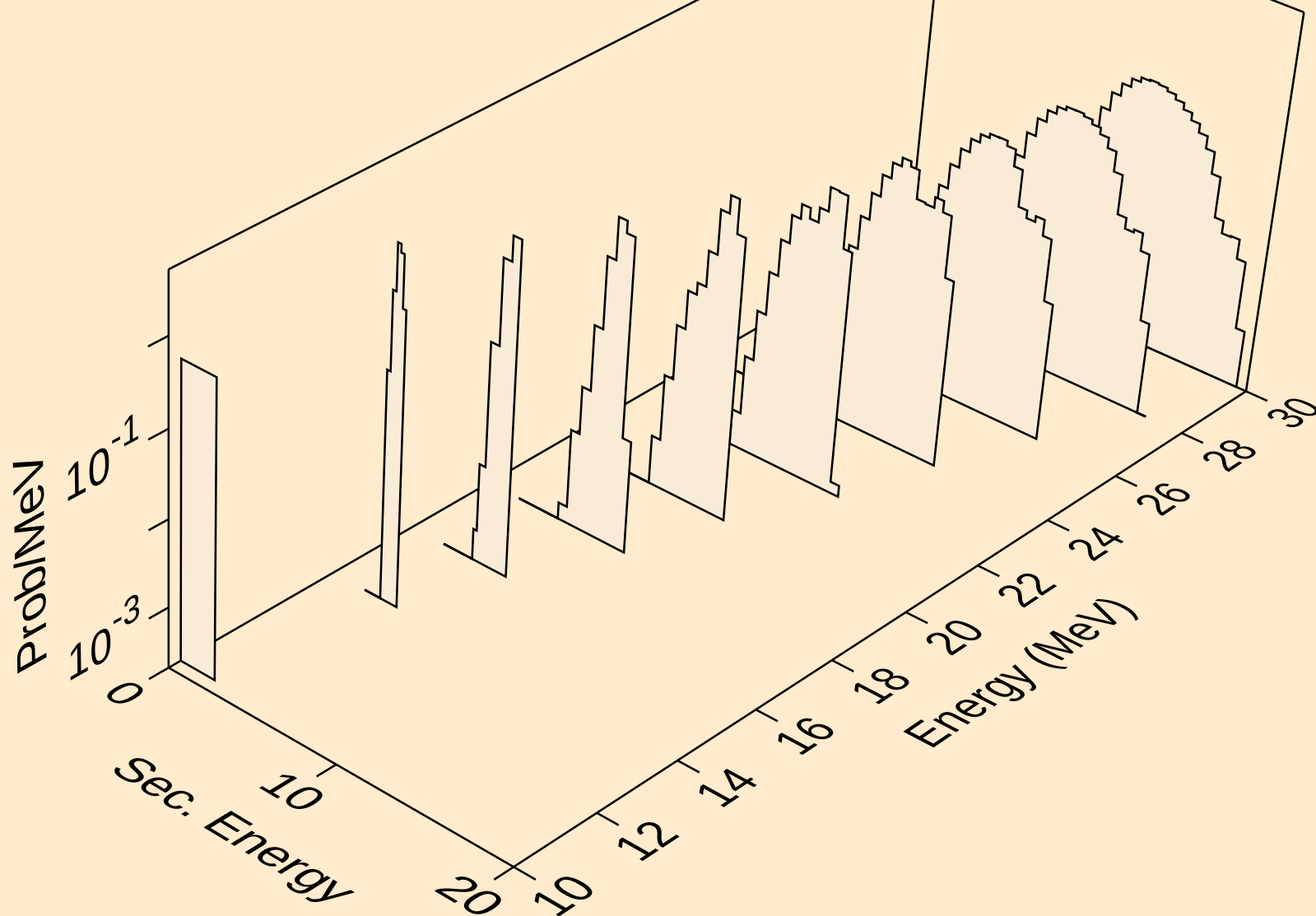
AT198M NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,da)



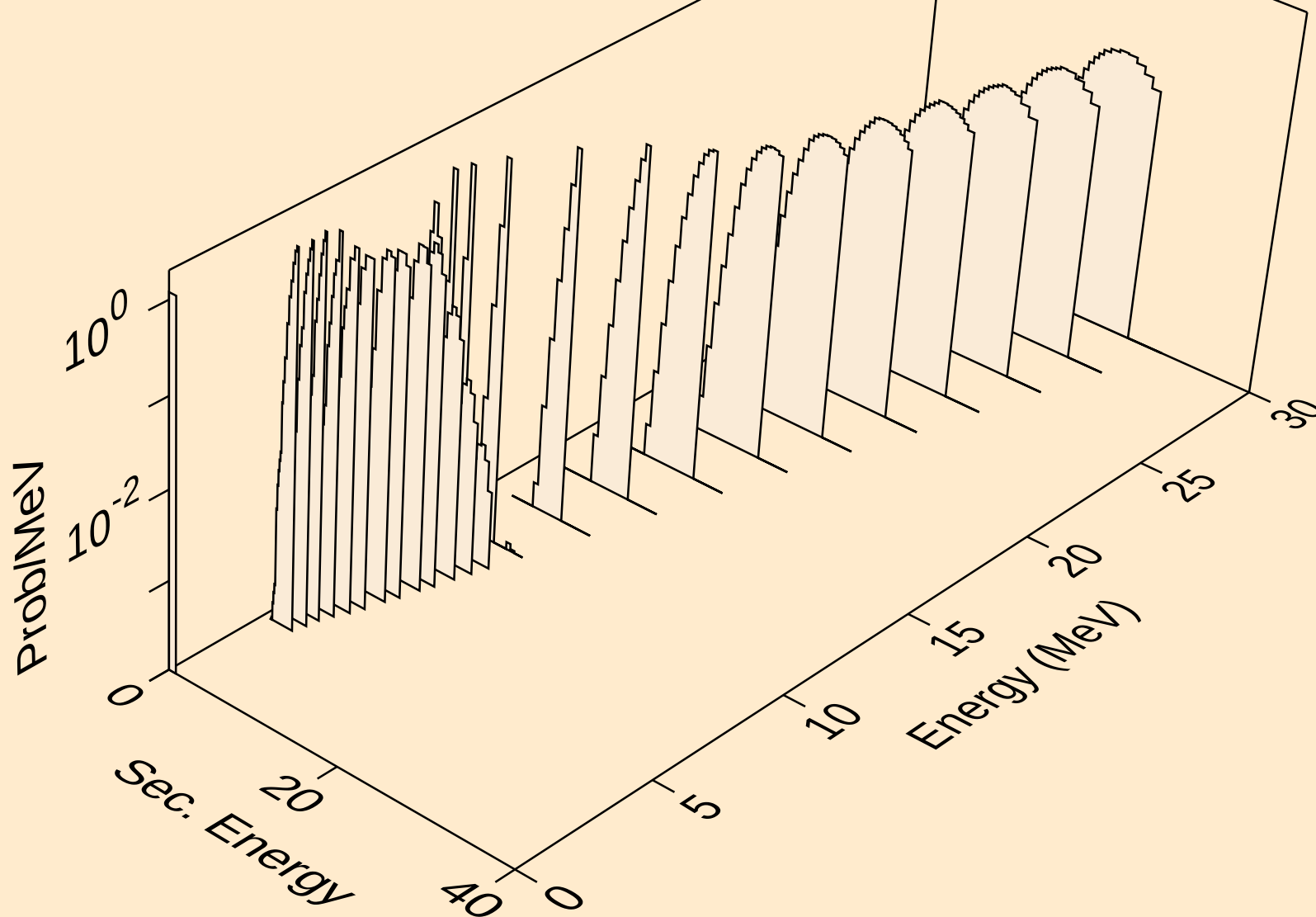
AT198M NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,x)



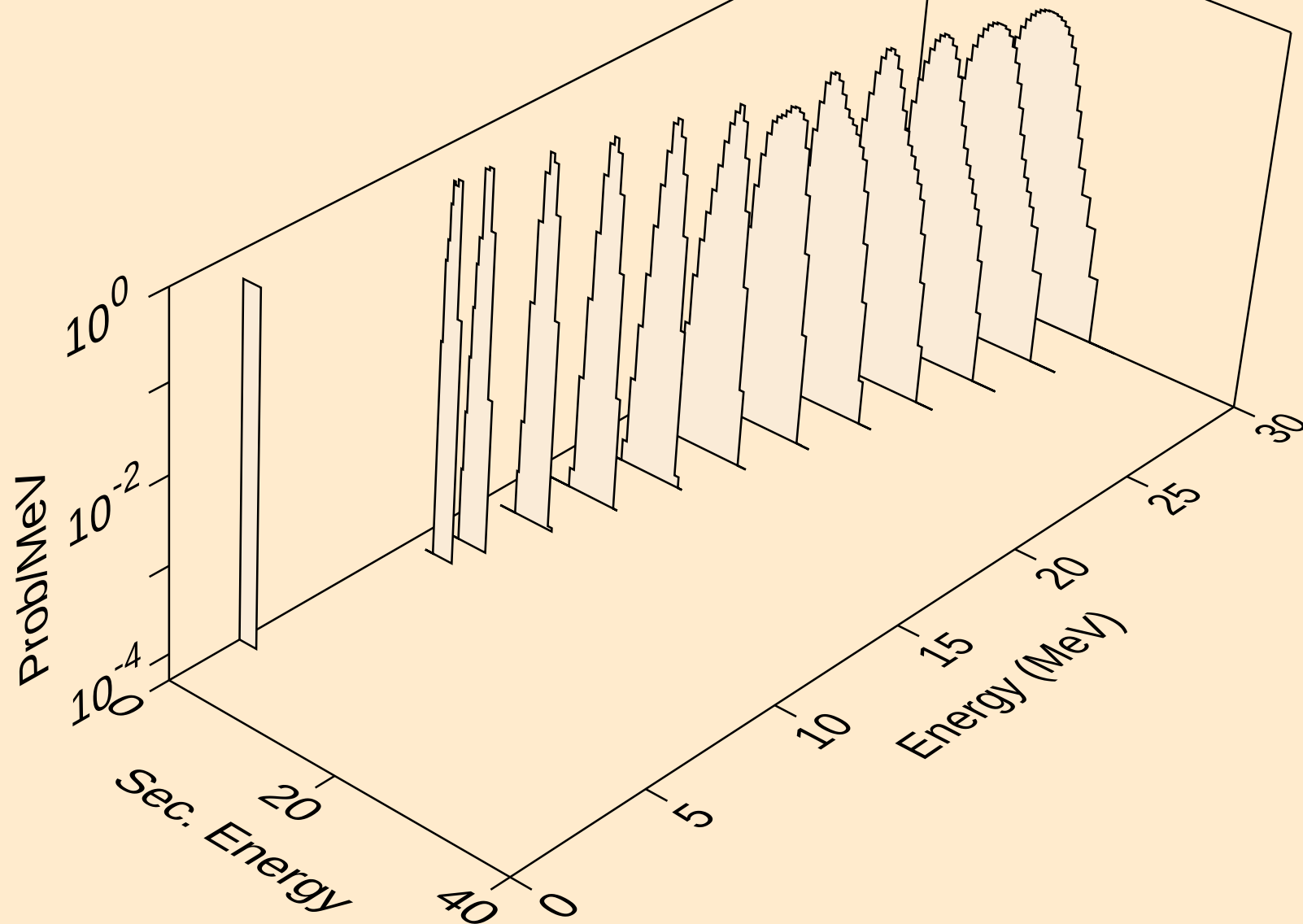
AT198M NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,n*)t



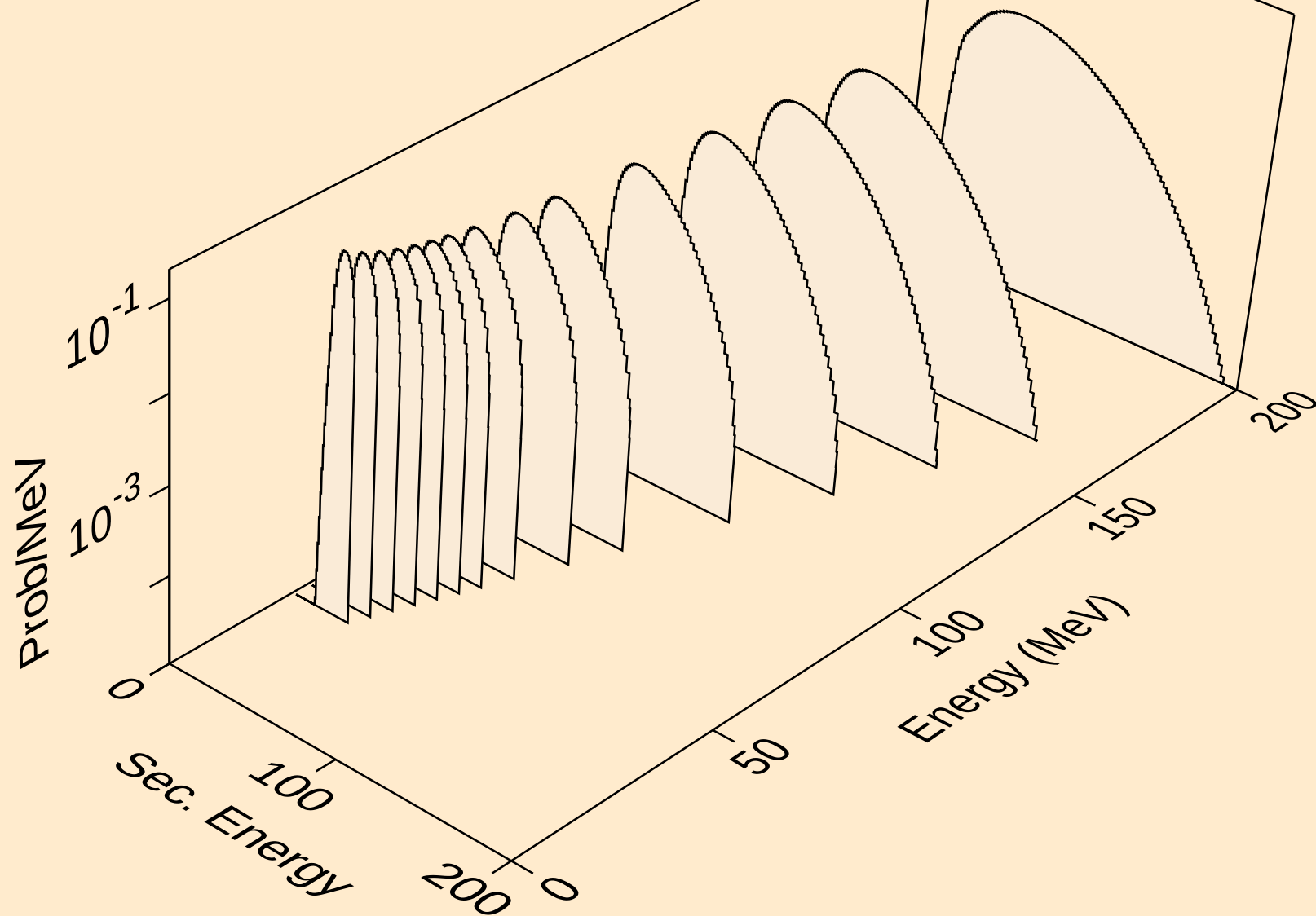
AT198M NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,t)



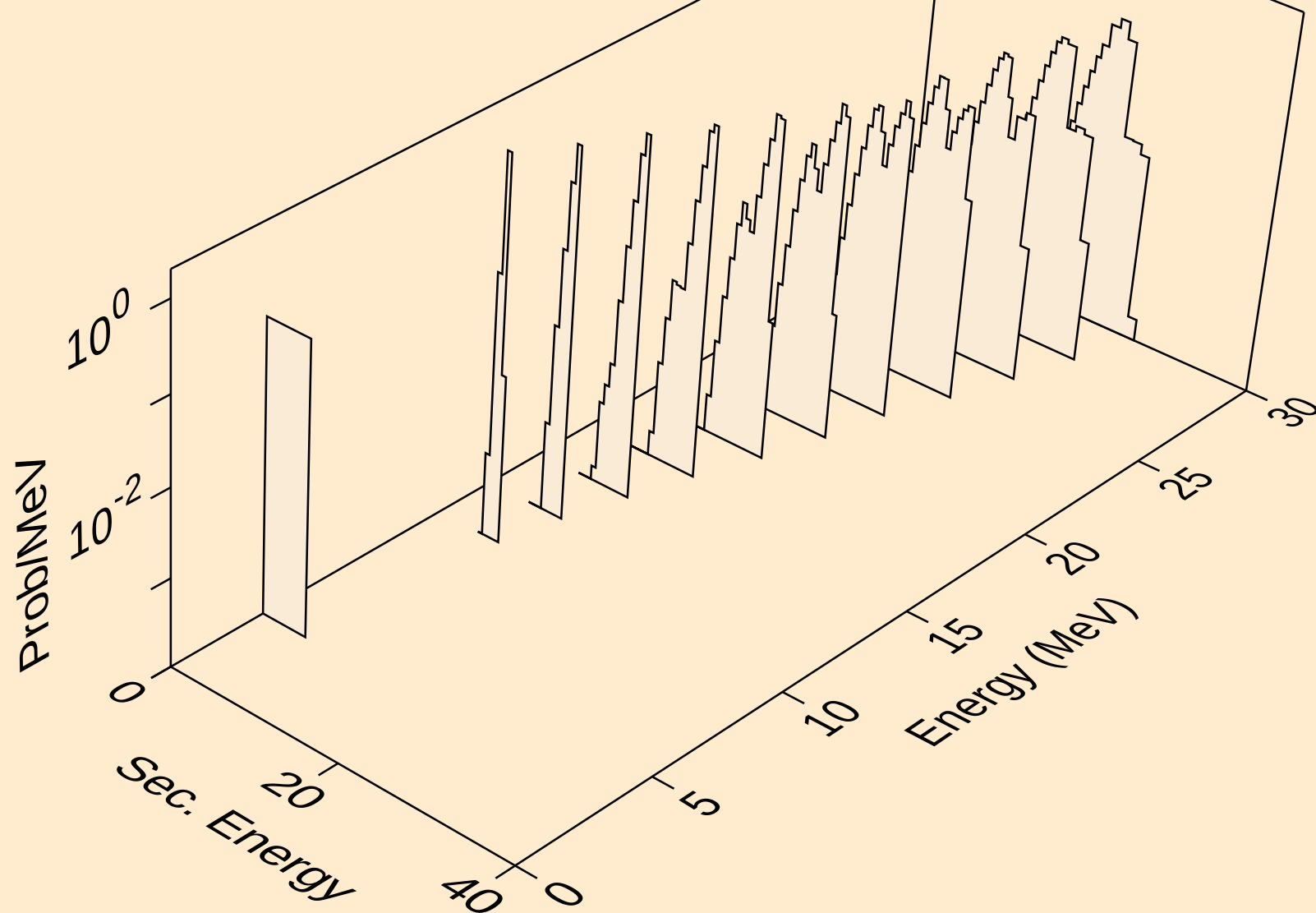
AT198M NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,pt)



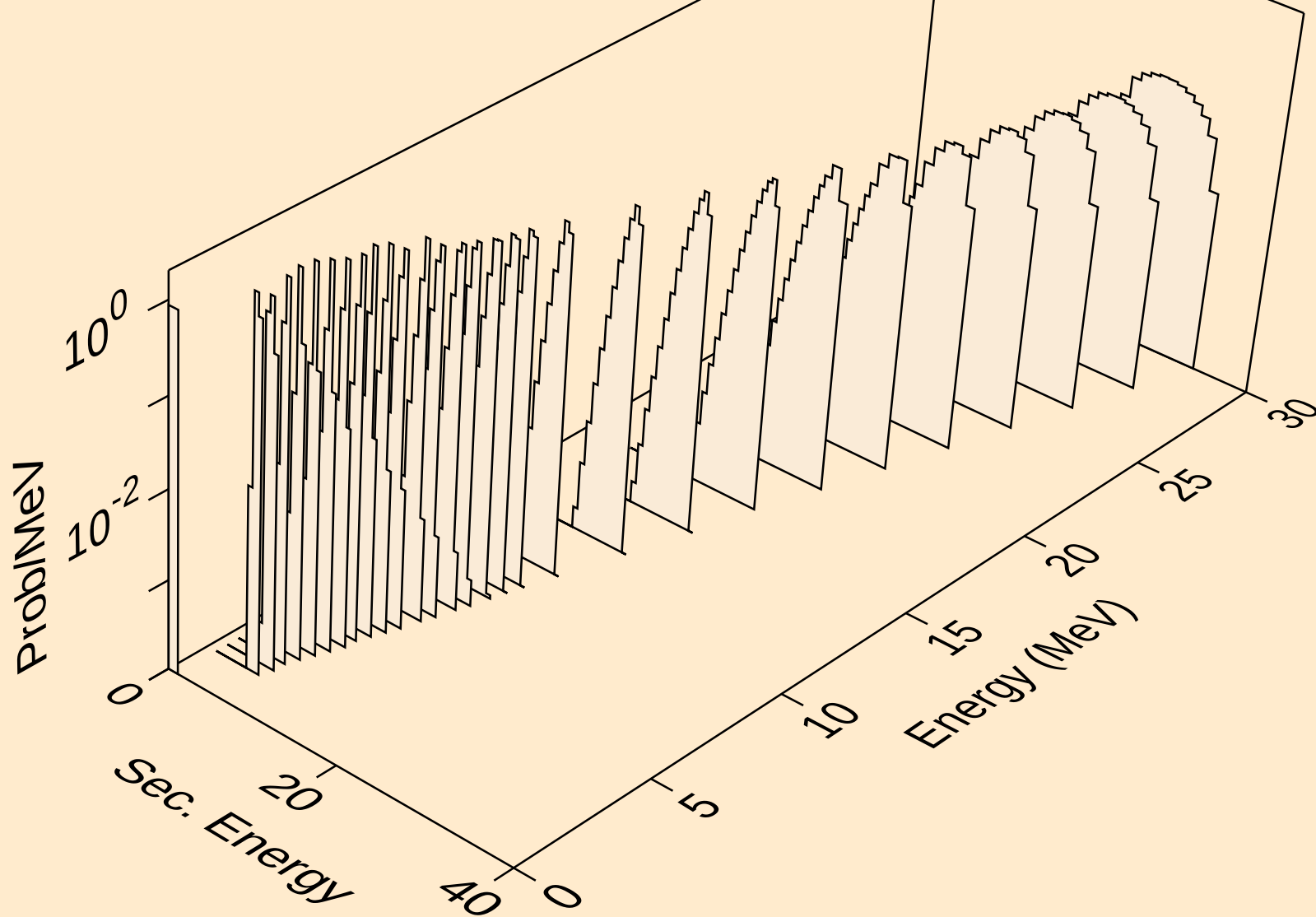
AT198M NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
he3s from (n,x)



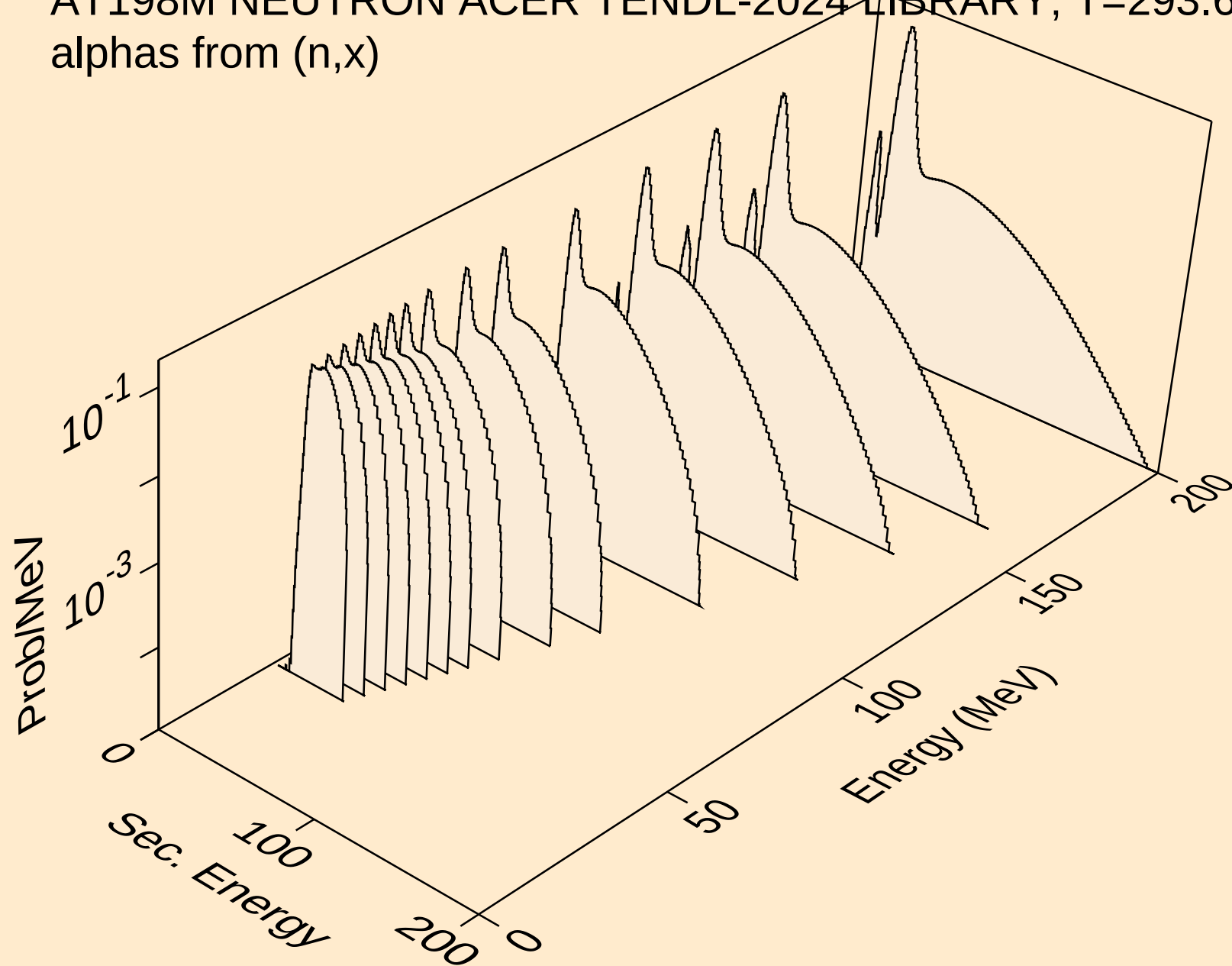
AT198M NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
he3s from (n,n*)he3



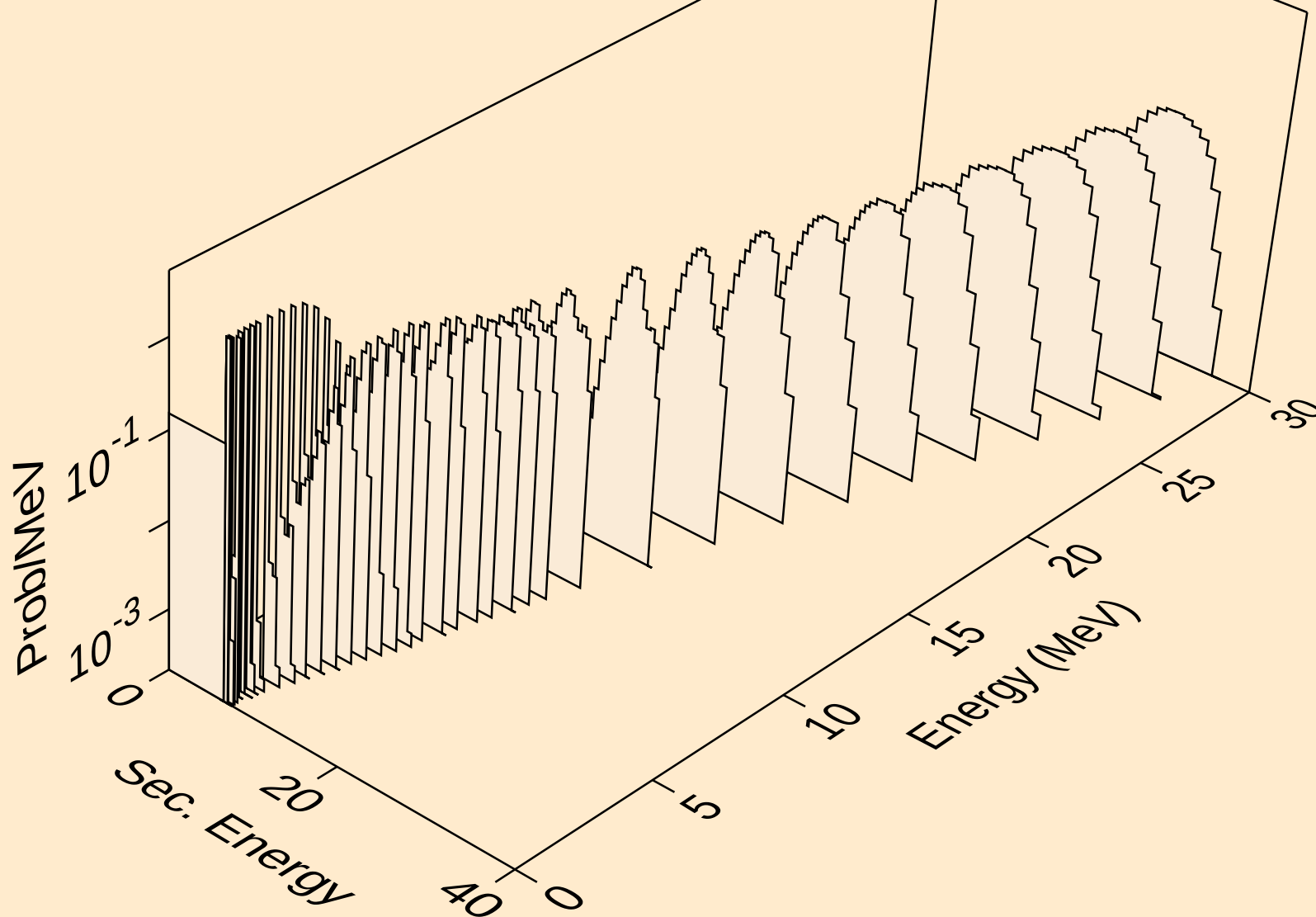
AT198M NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
he3s from (n,he3)



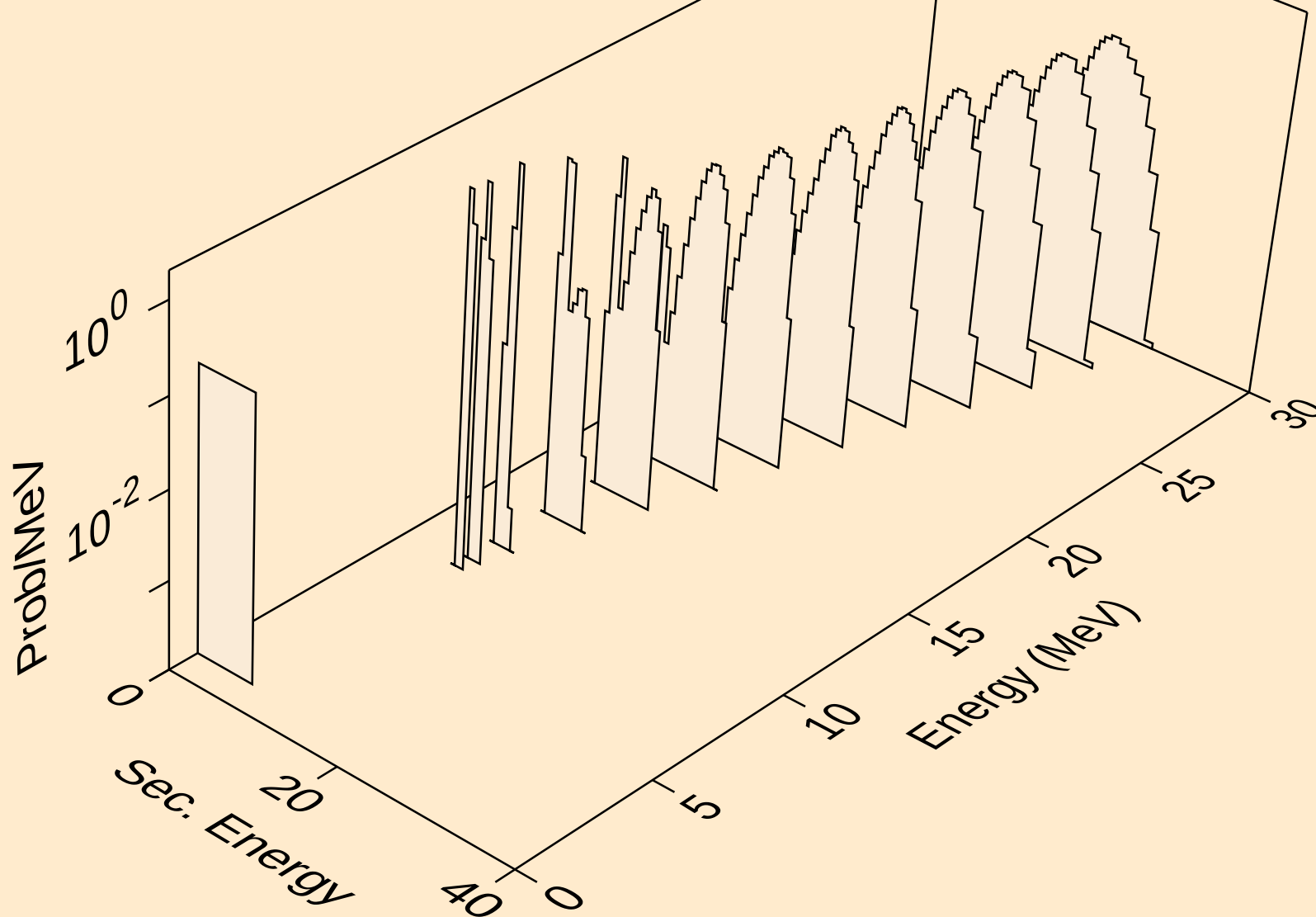
AT198M NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,x)



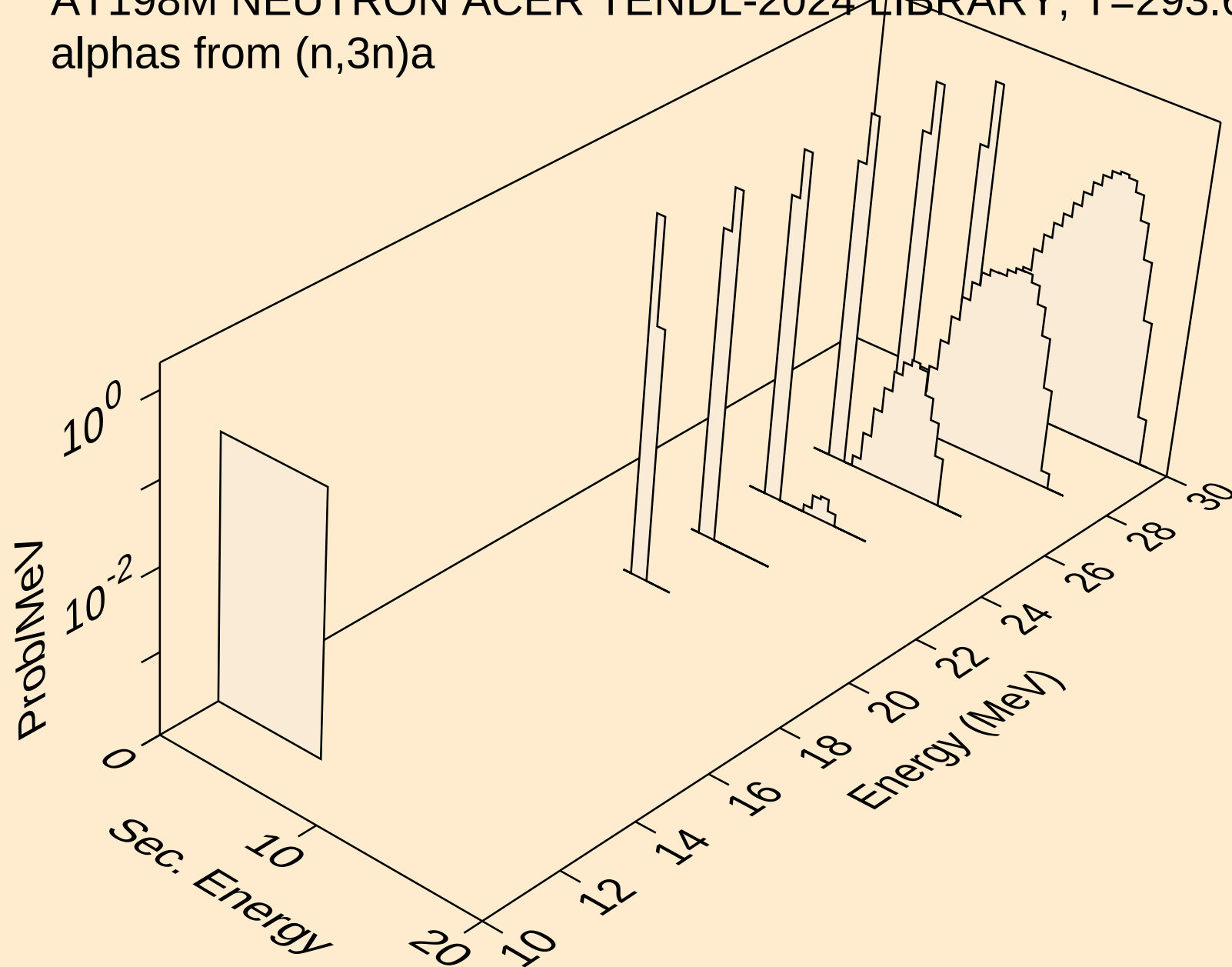
AT198M NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,n*)a



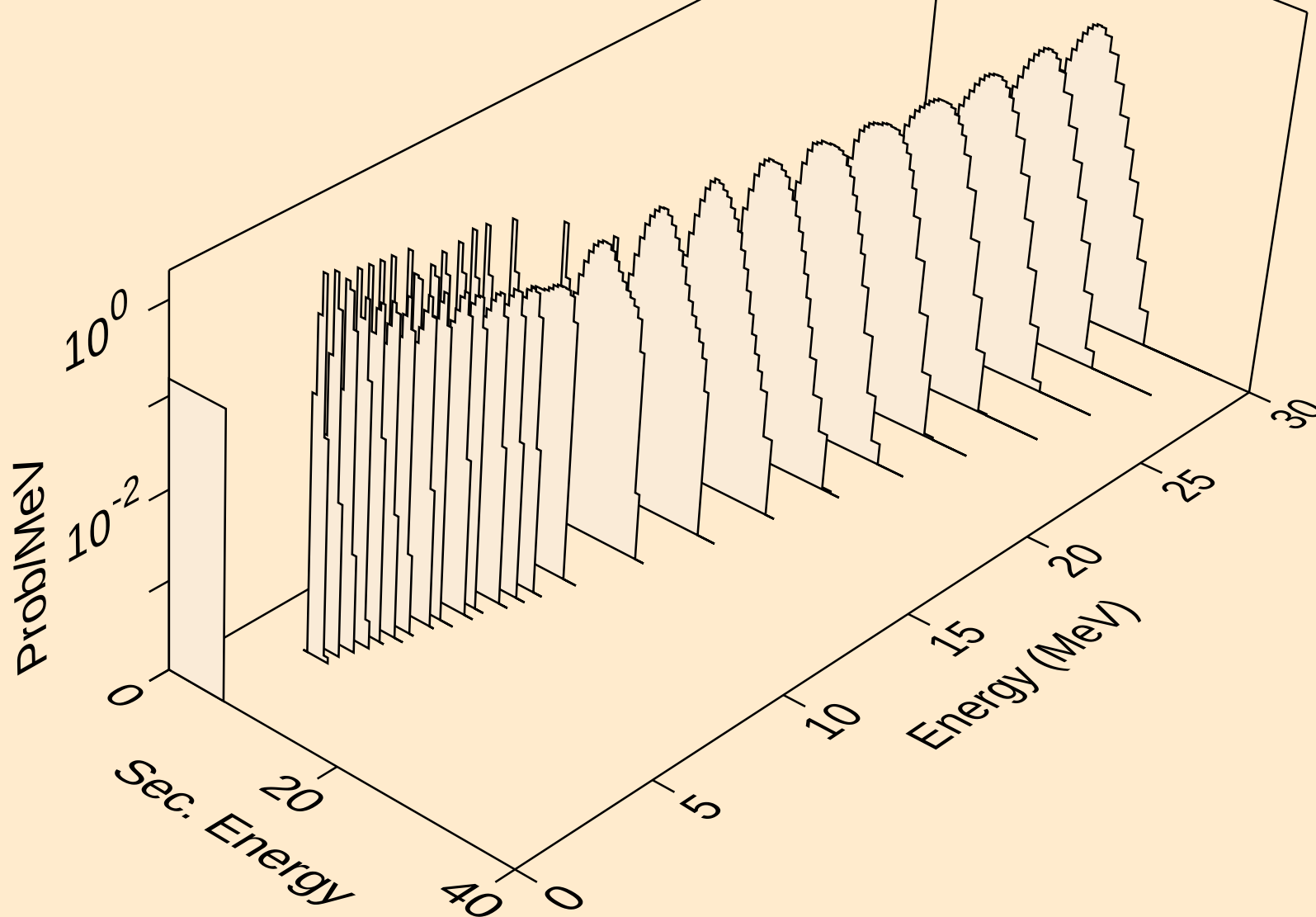
AT198M NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,2n)a



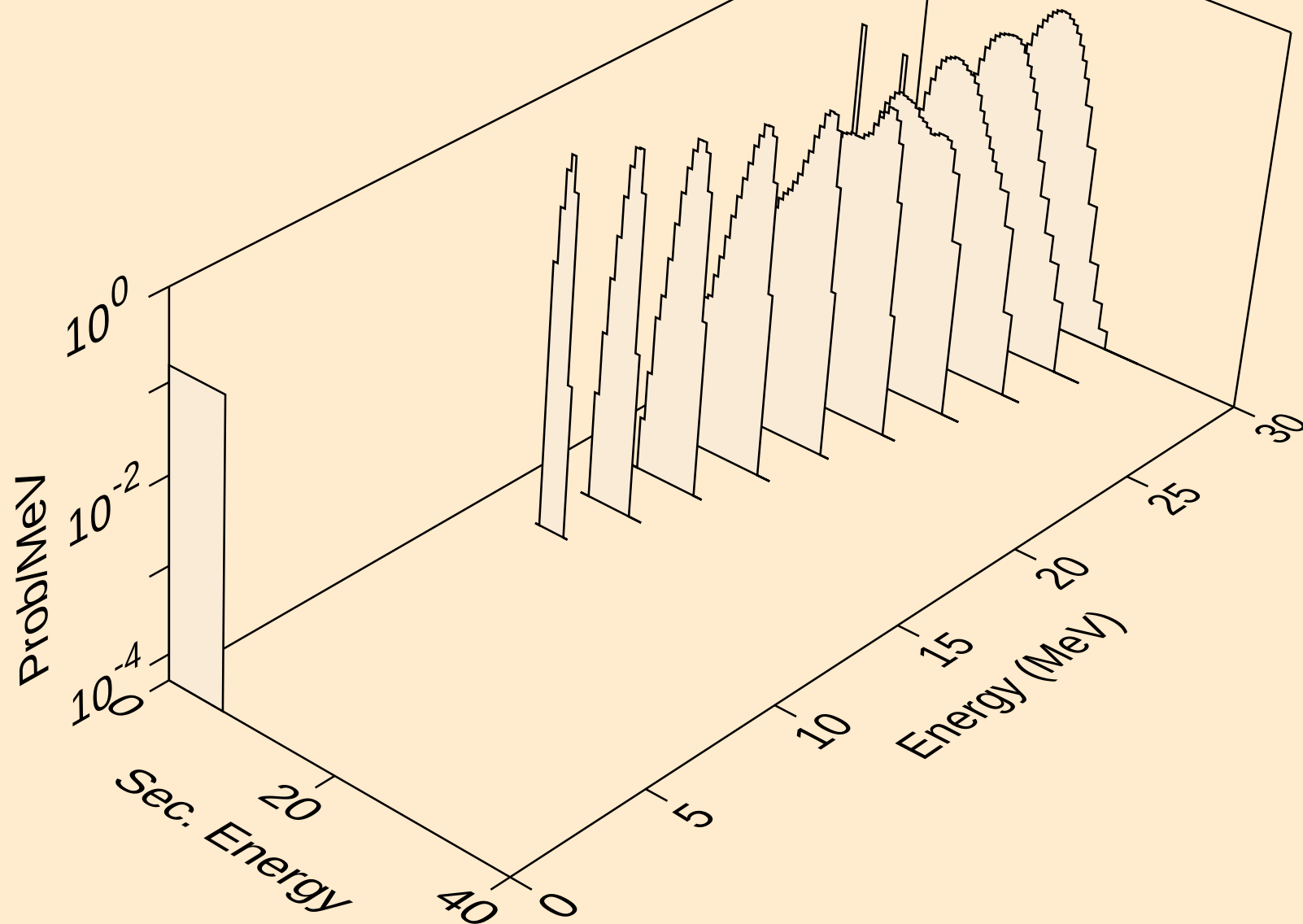
AT198M NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,3n)a



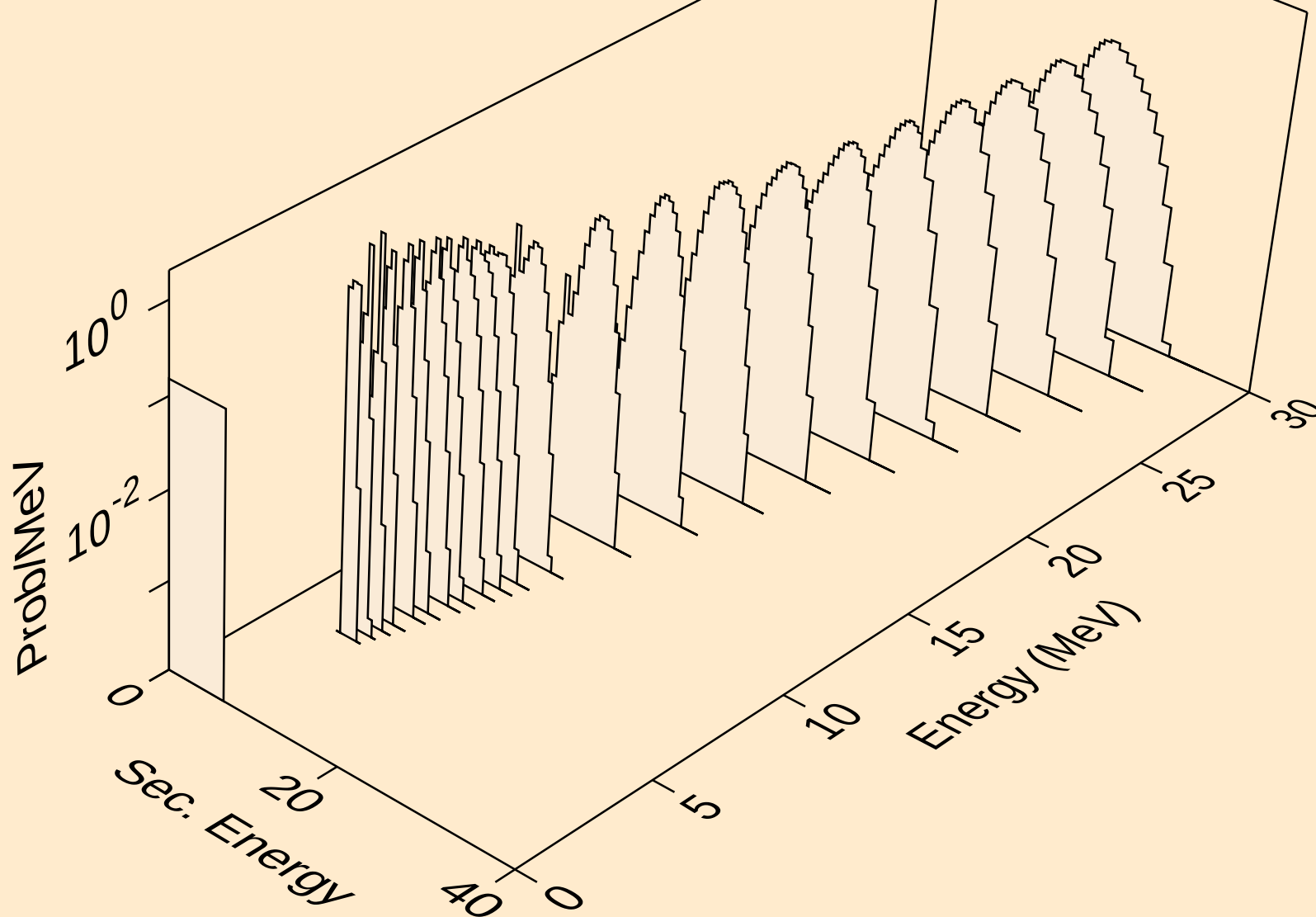
AT198M NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,n*)2a



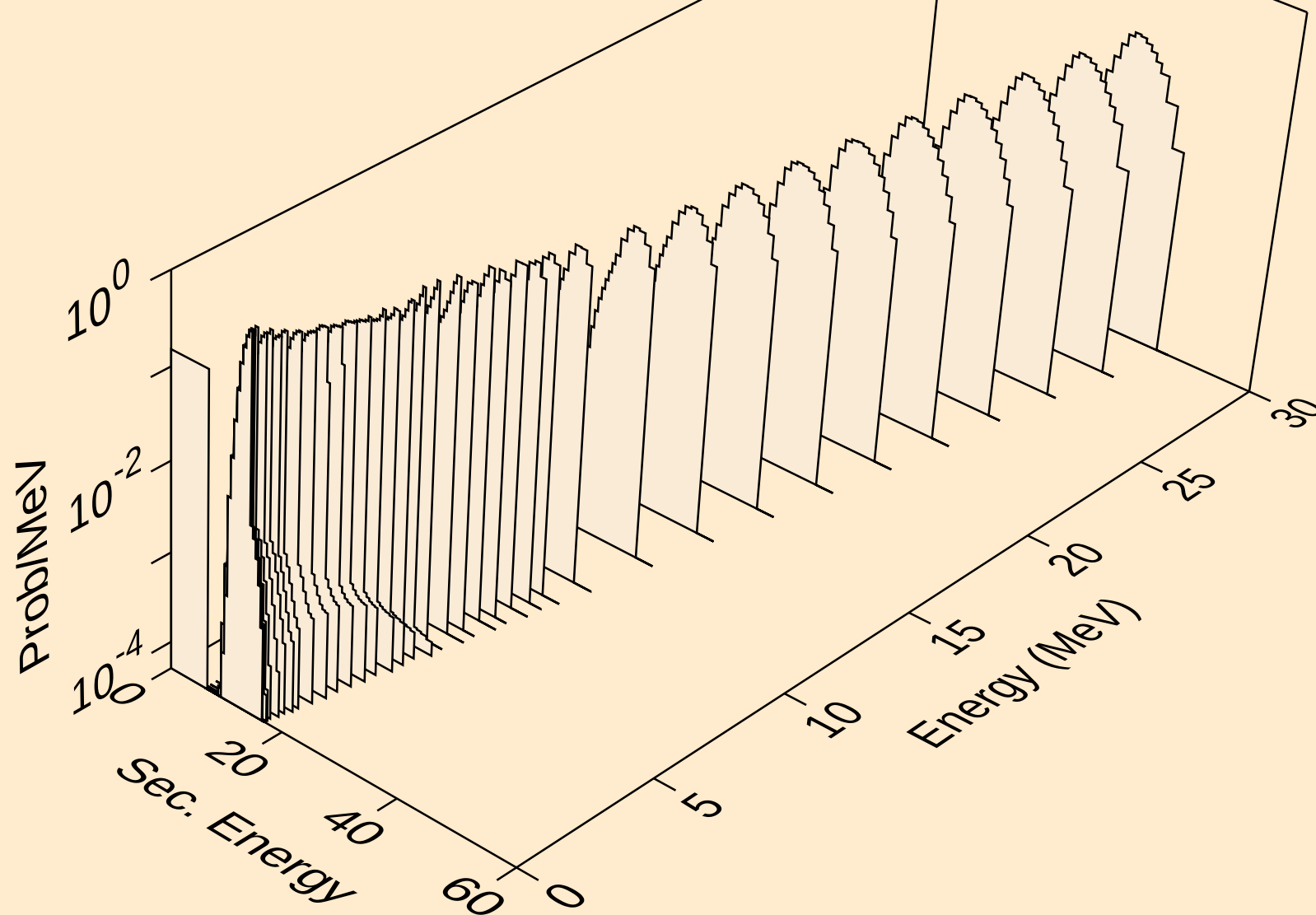
AT198M NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,2n)2a



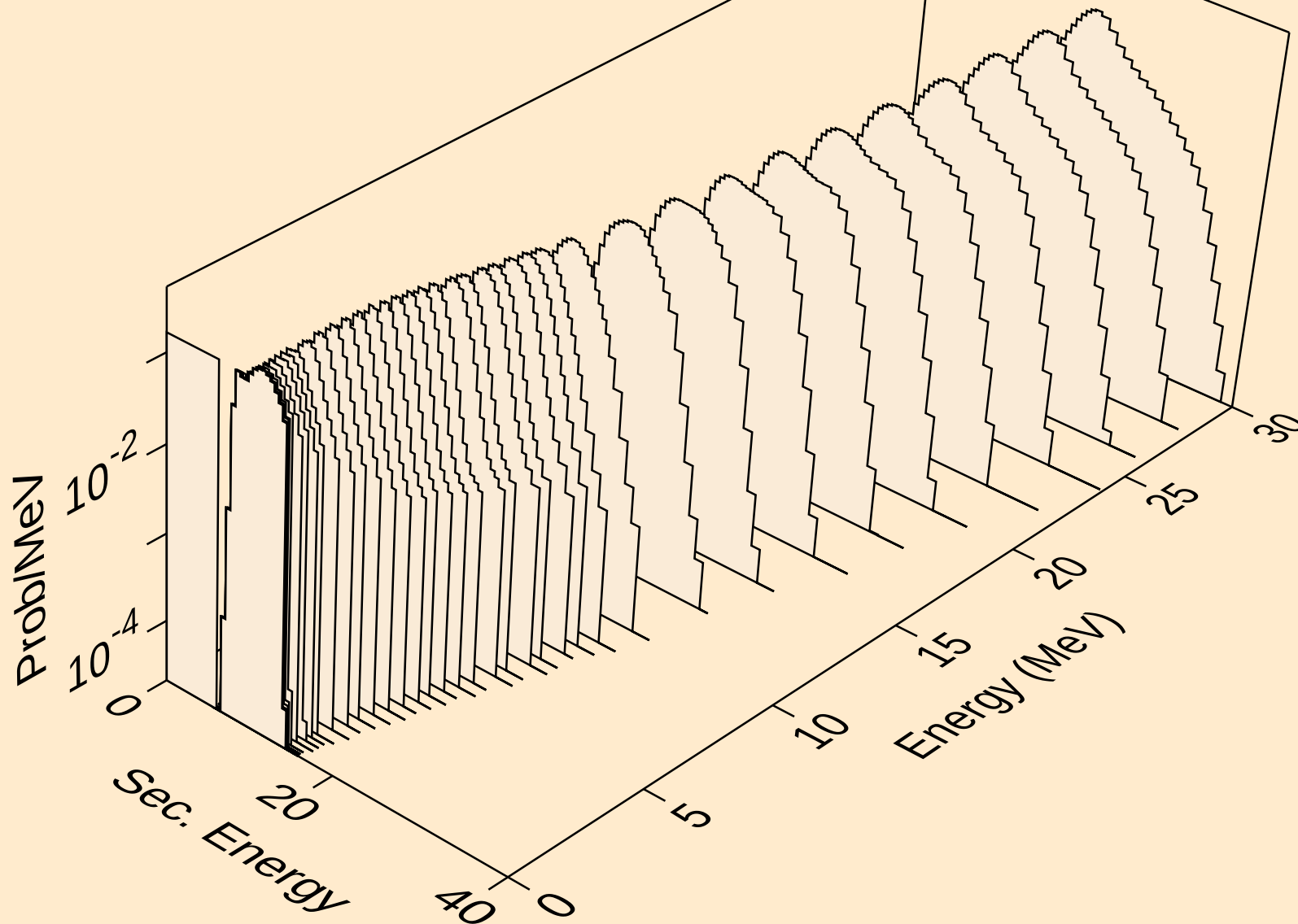
AT198M NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,npa)



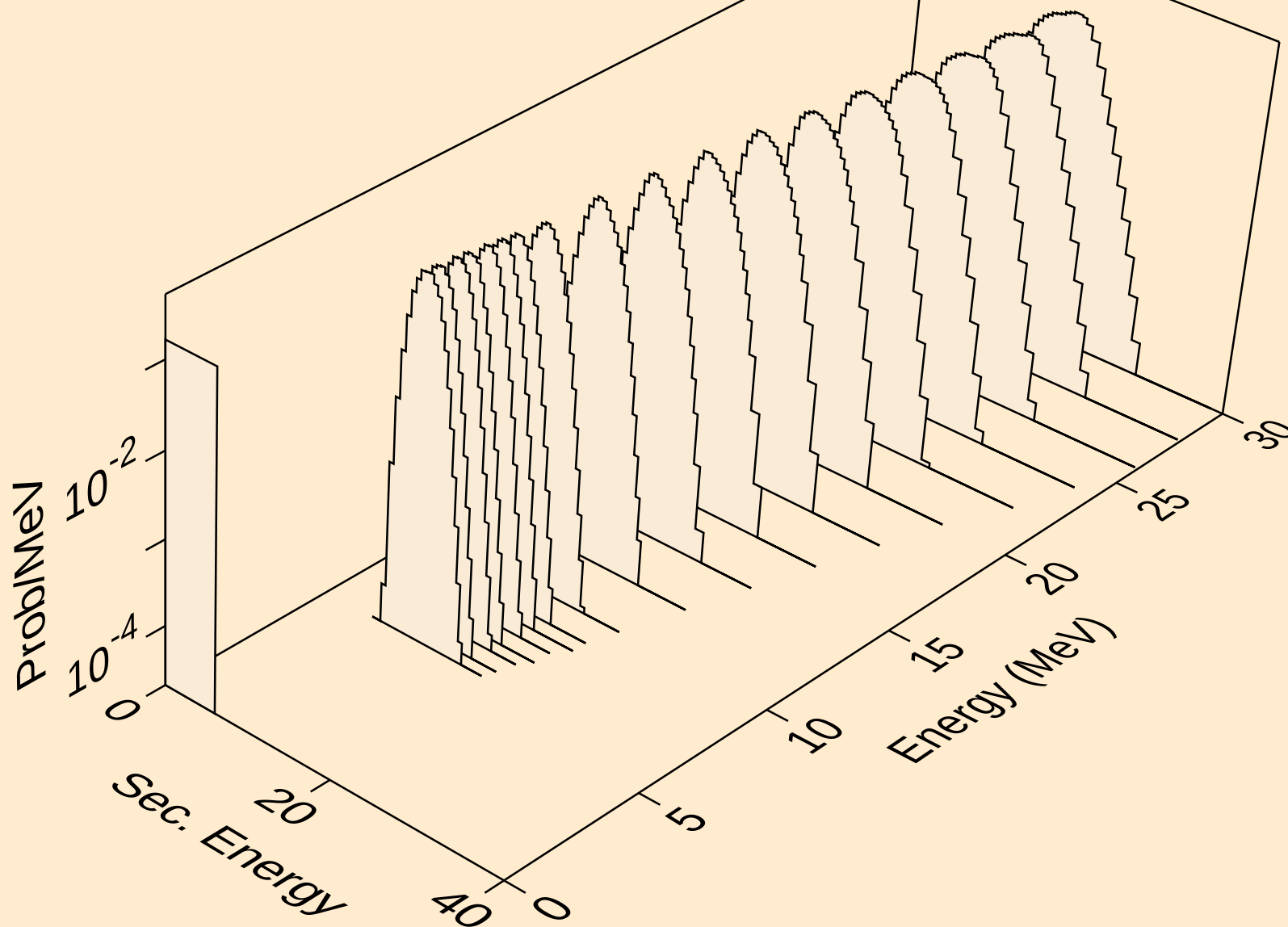
AT198M NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,a)



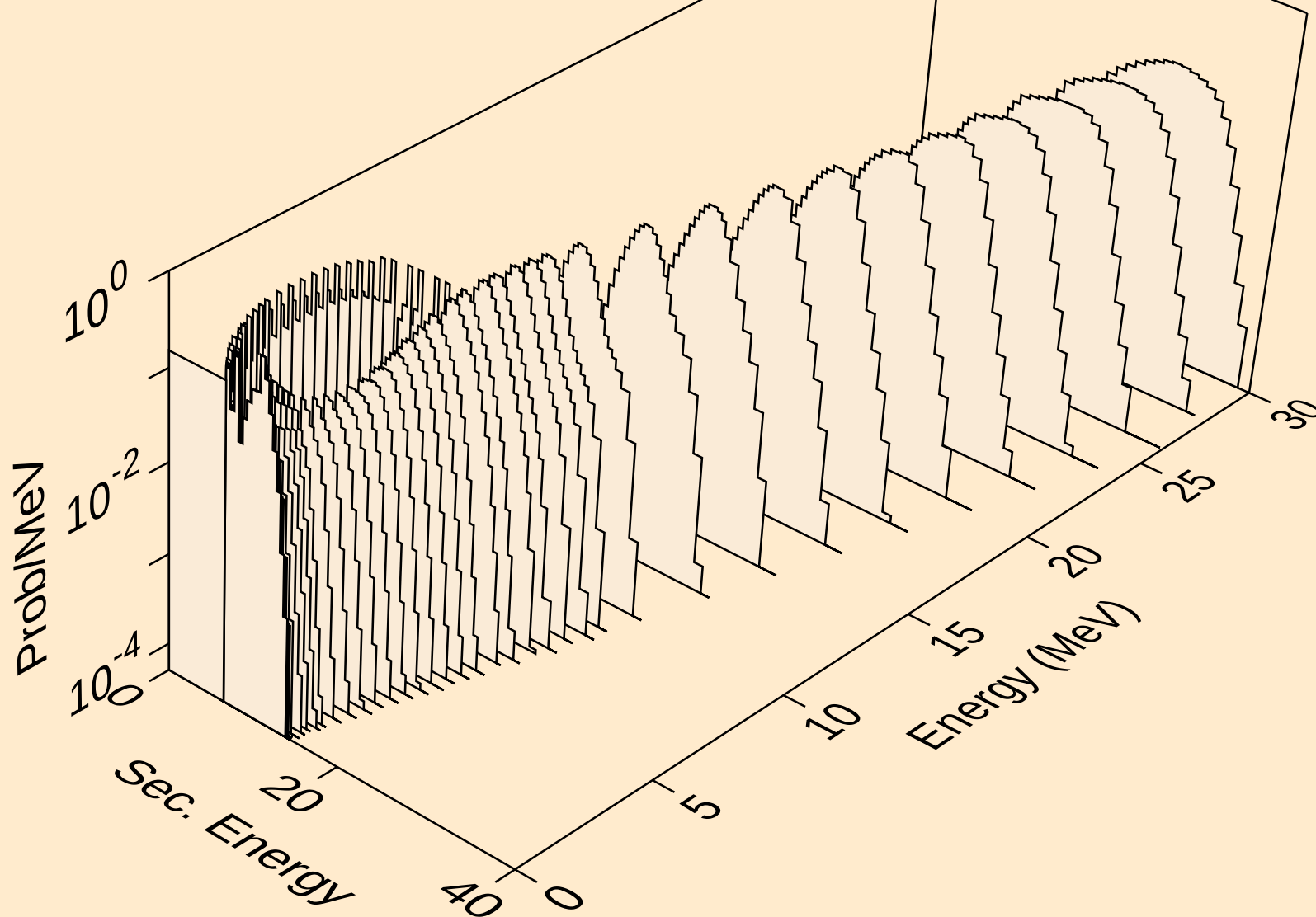
AT198M NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,2a)



AT198M NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,3a)



AT198M NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,pa)



AT198M NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,da)

