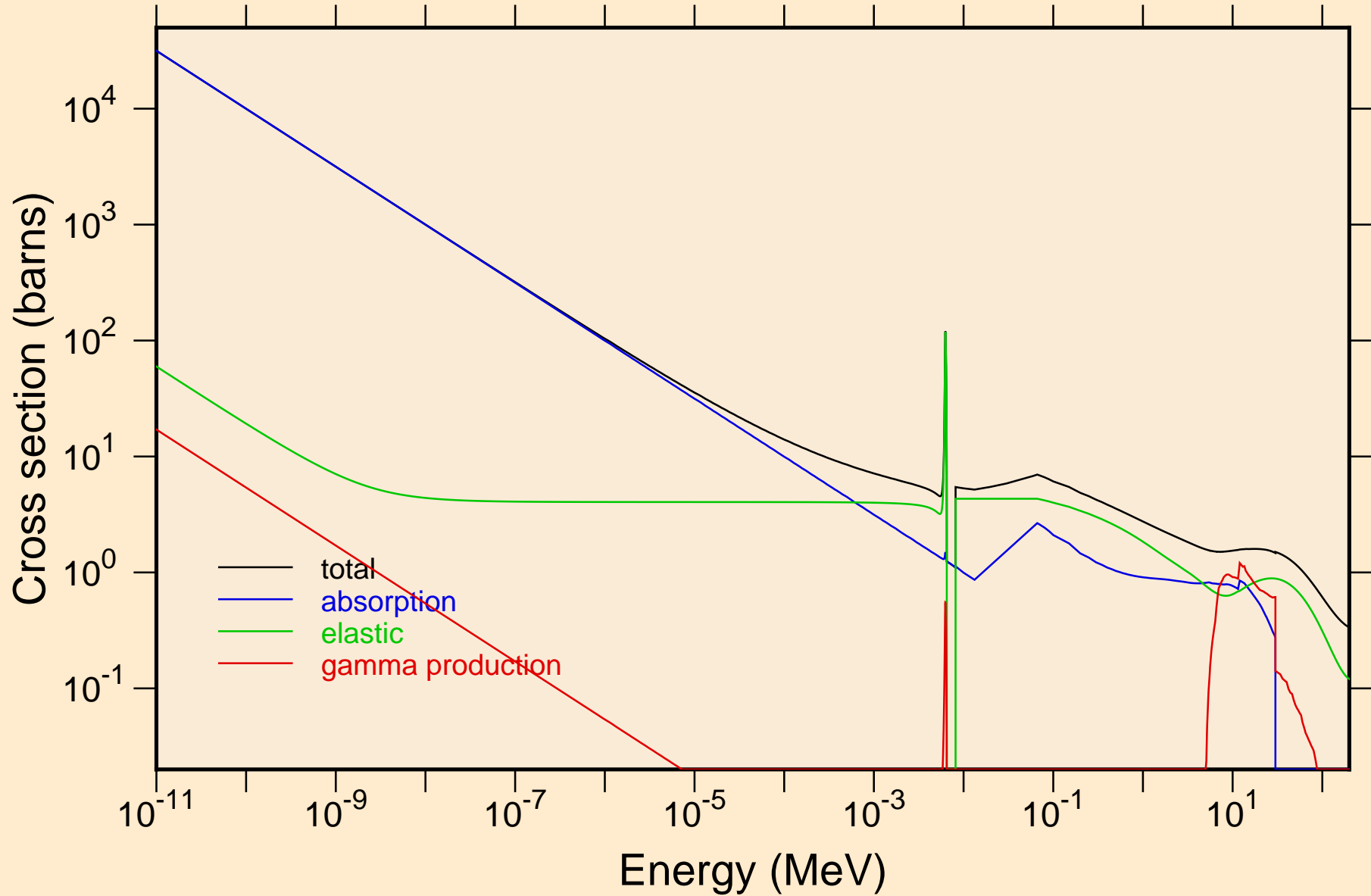
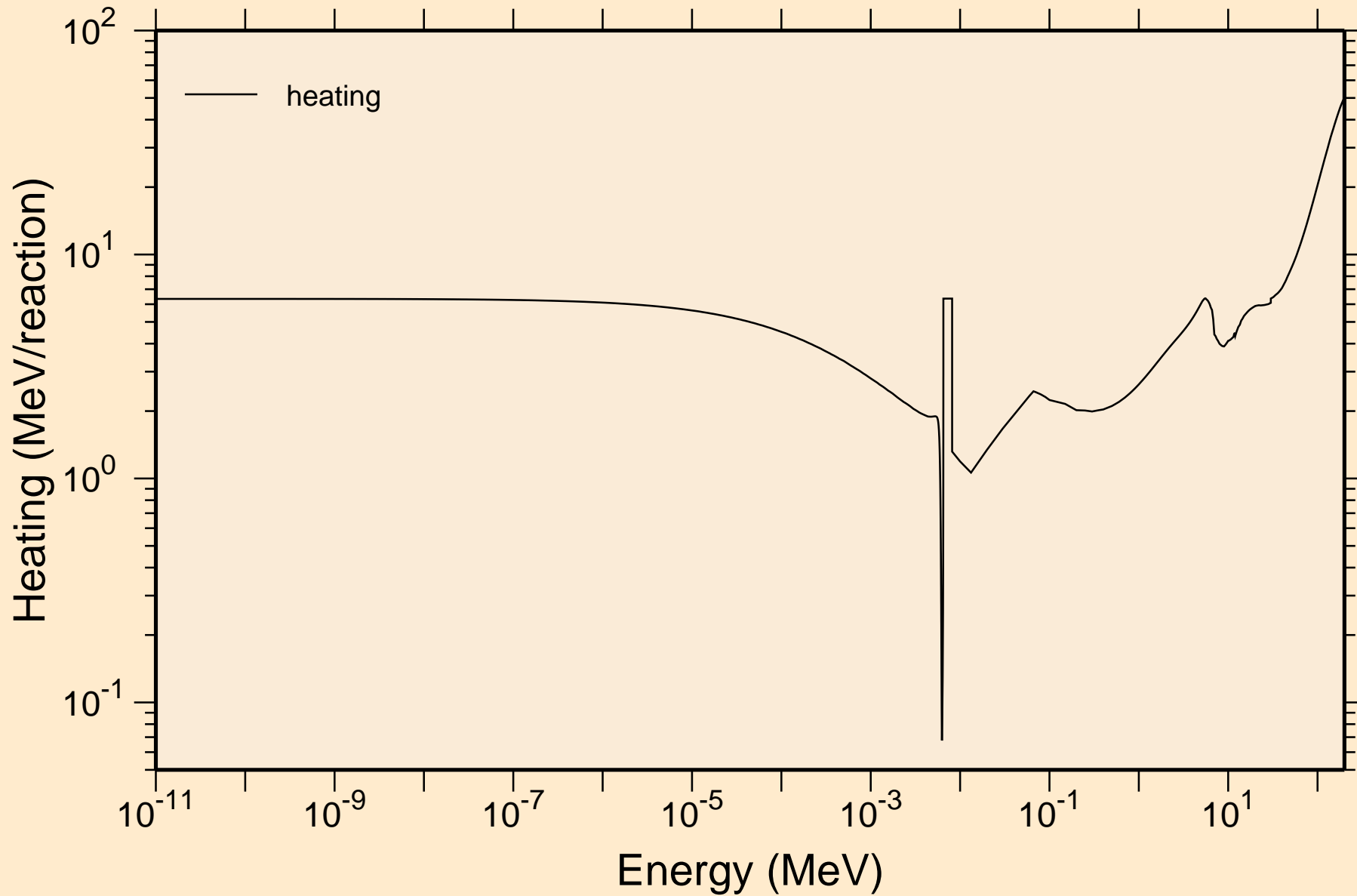


O015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

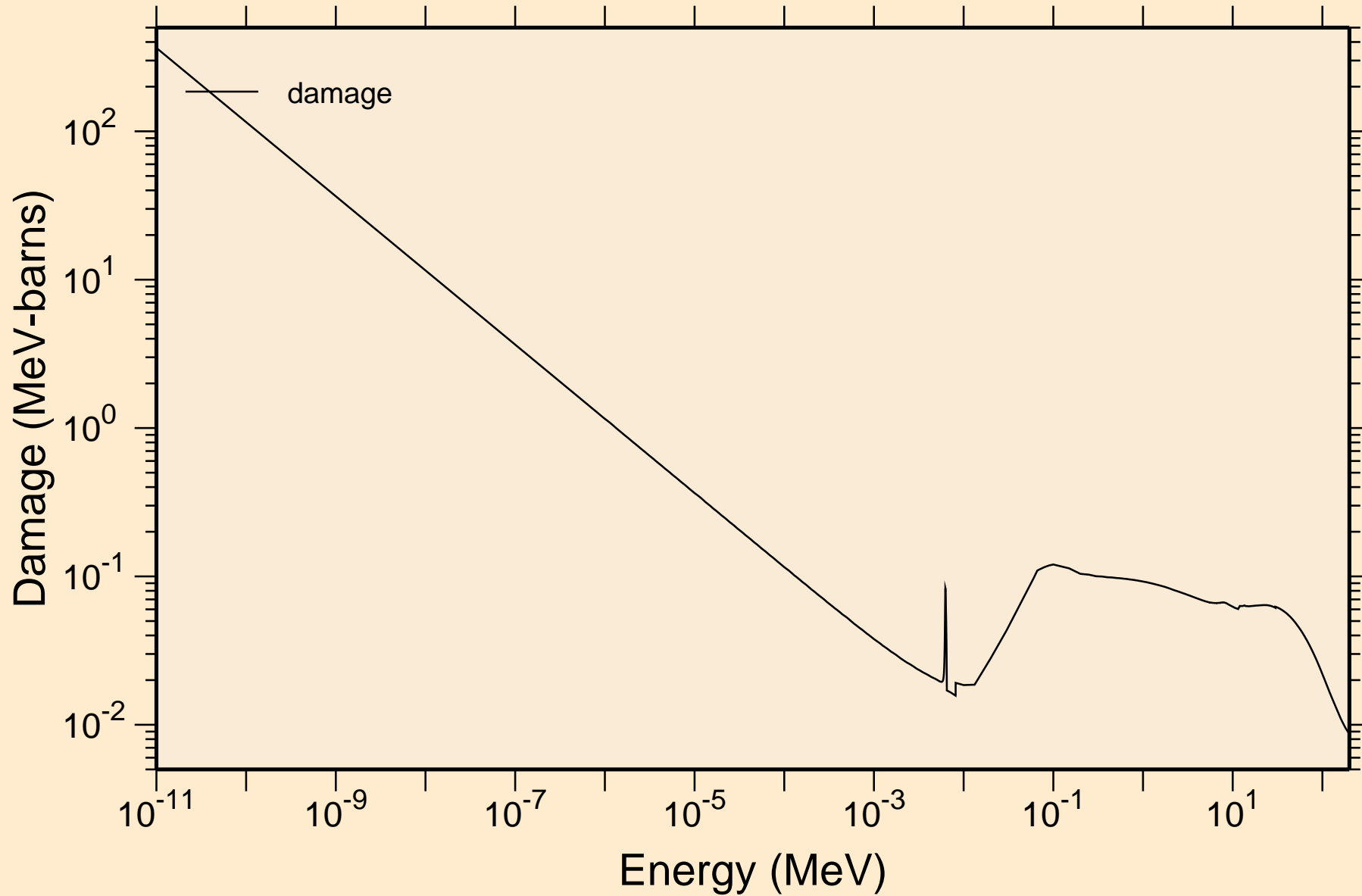
Principal cross sections



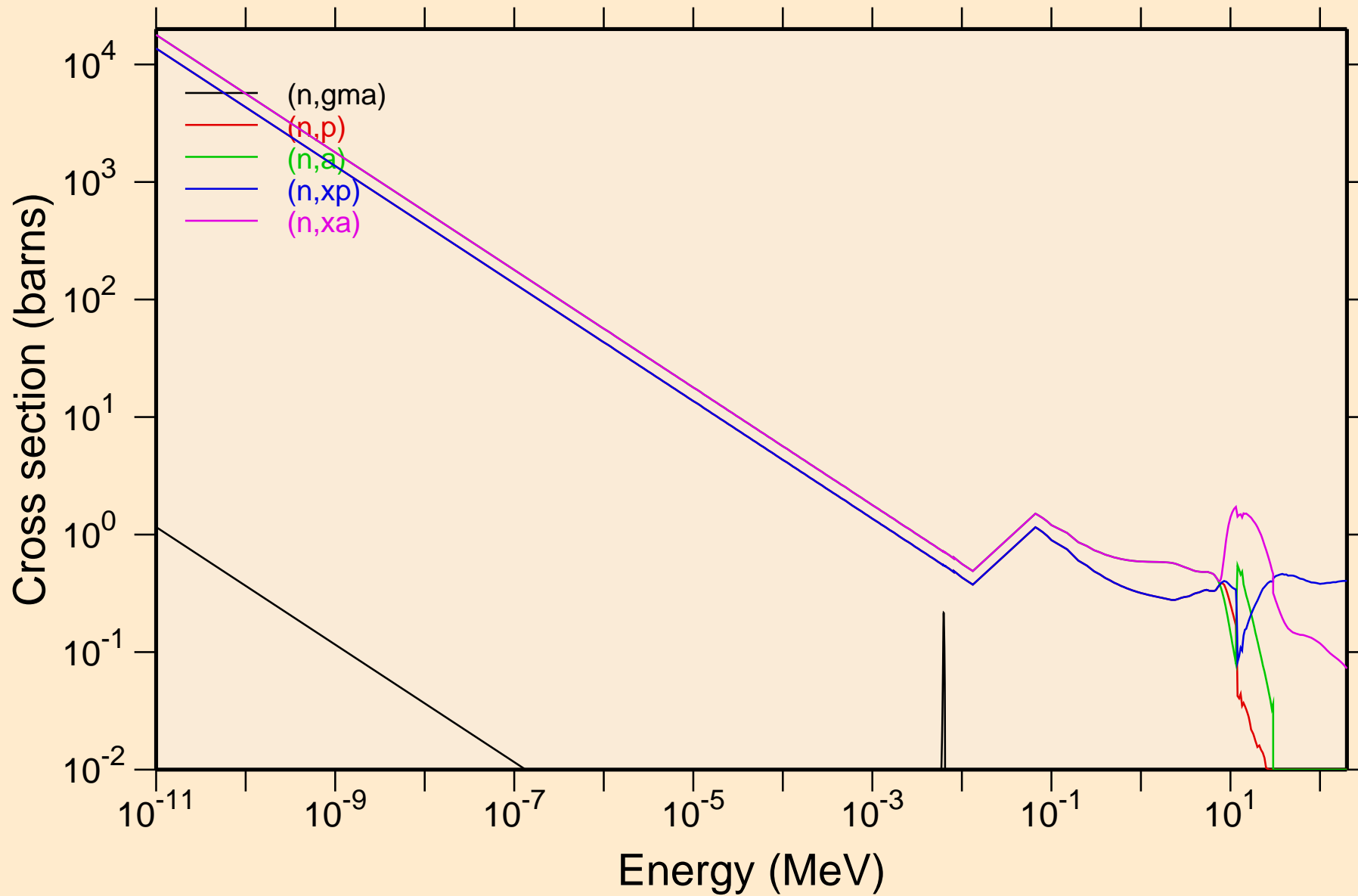
O015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Heating



O015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Damage

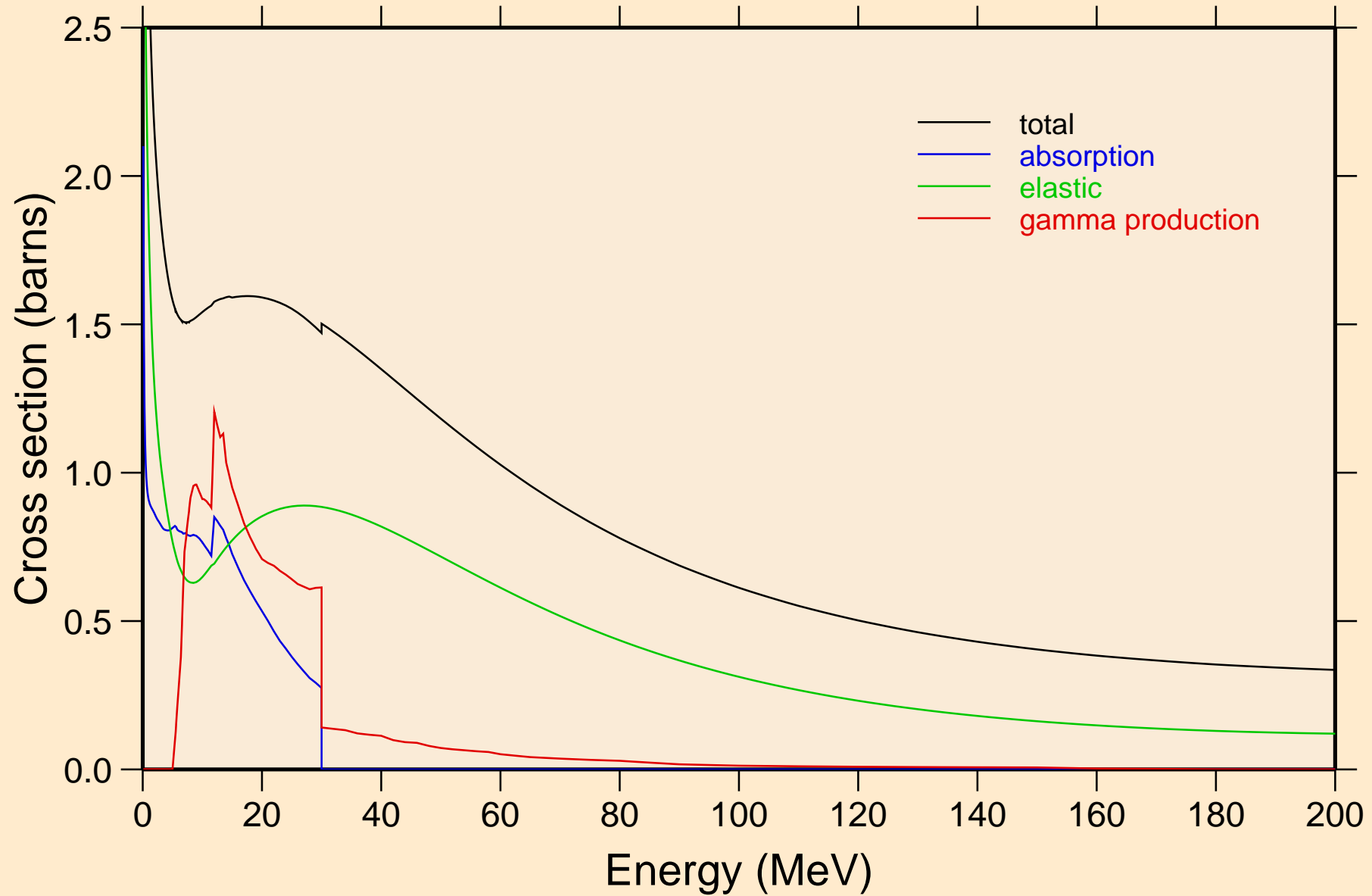


O015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Non-threshold reactions



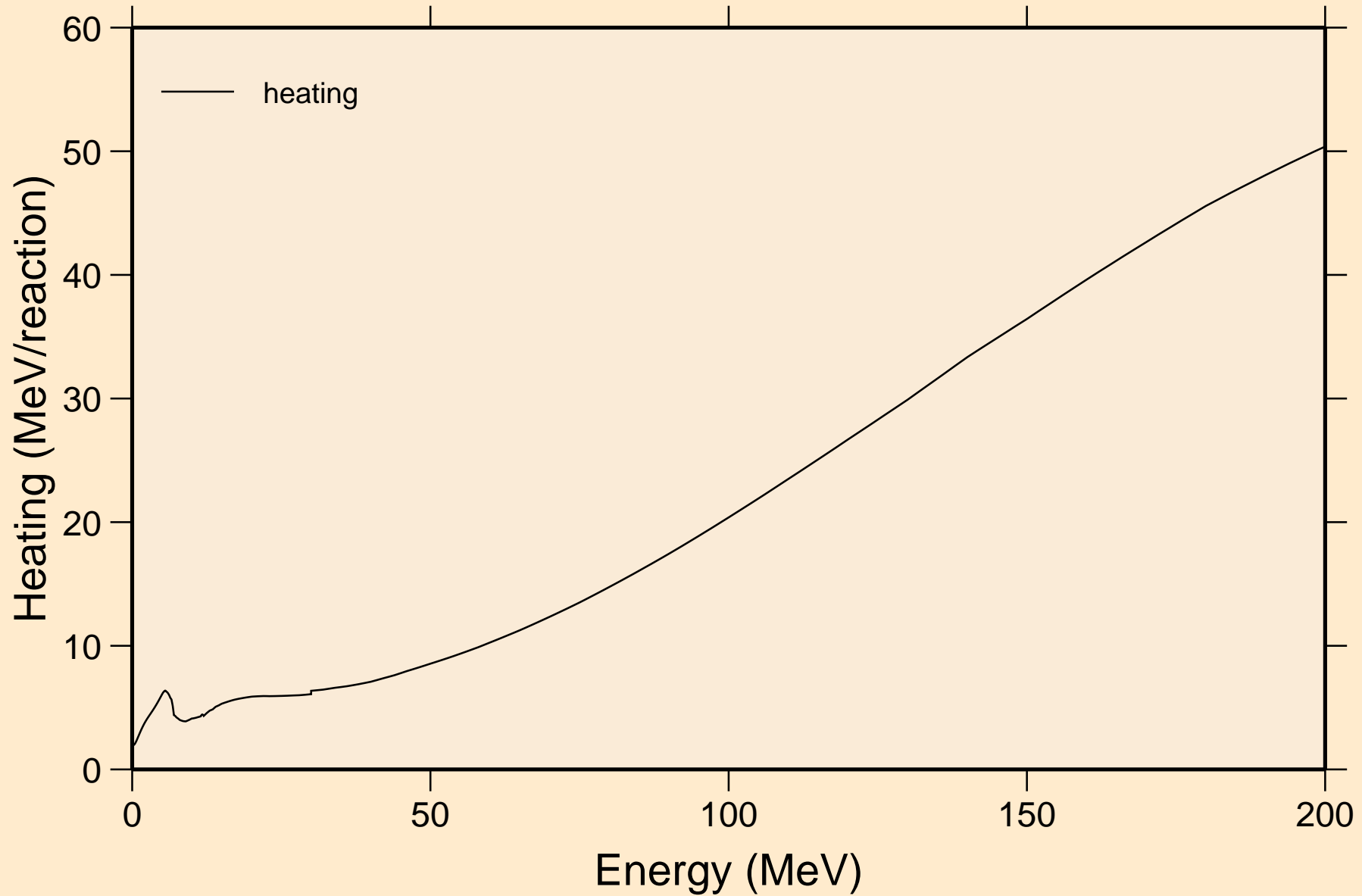
O015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

Principal cross sections

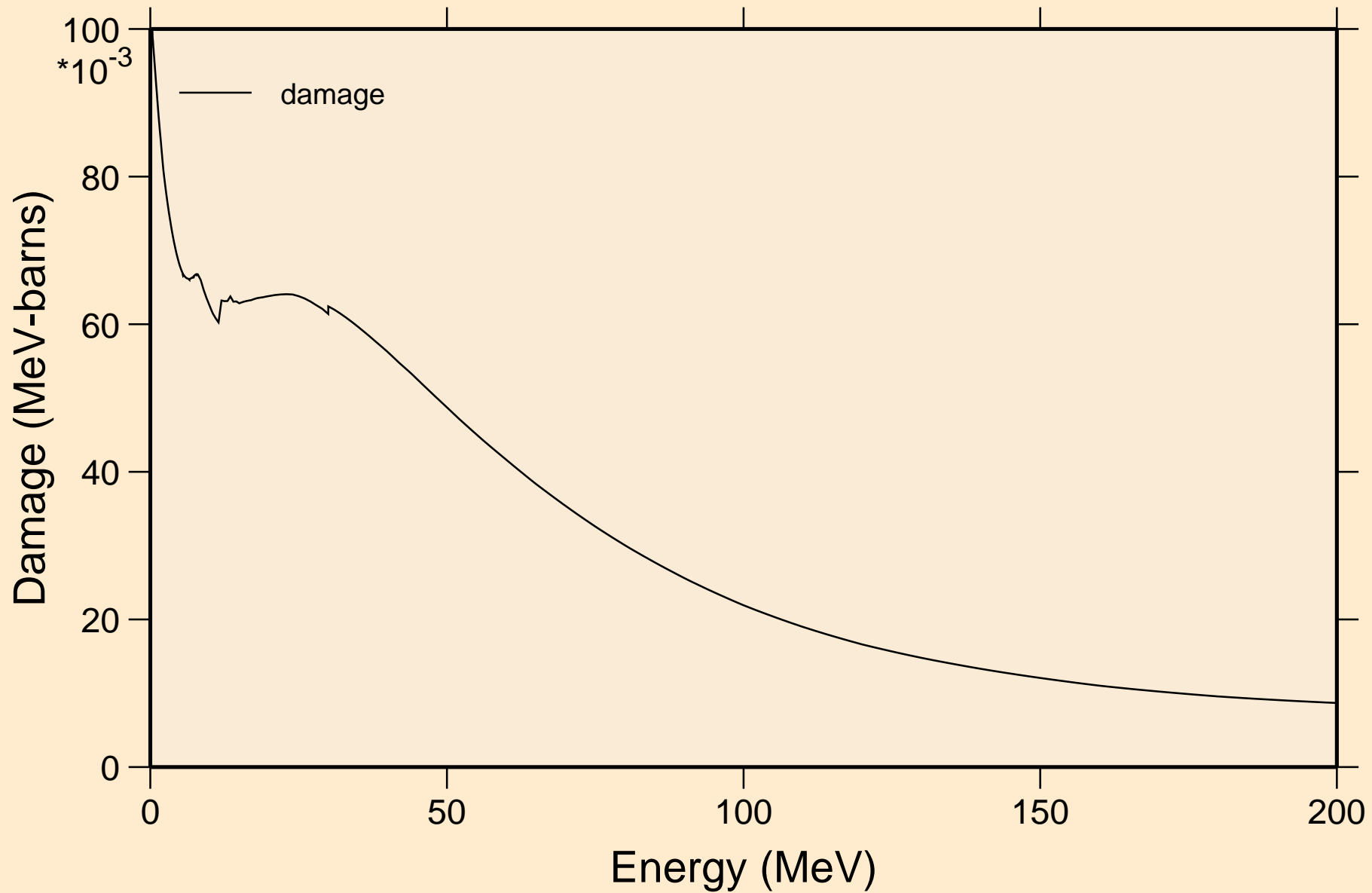


O015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

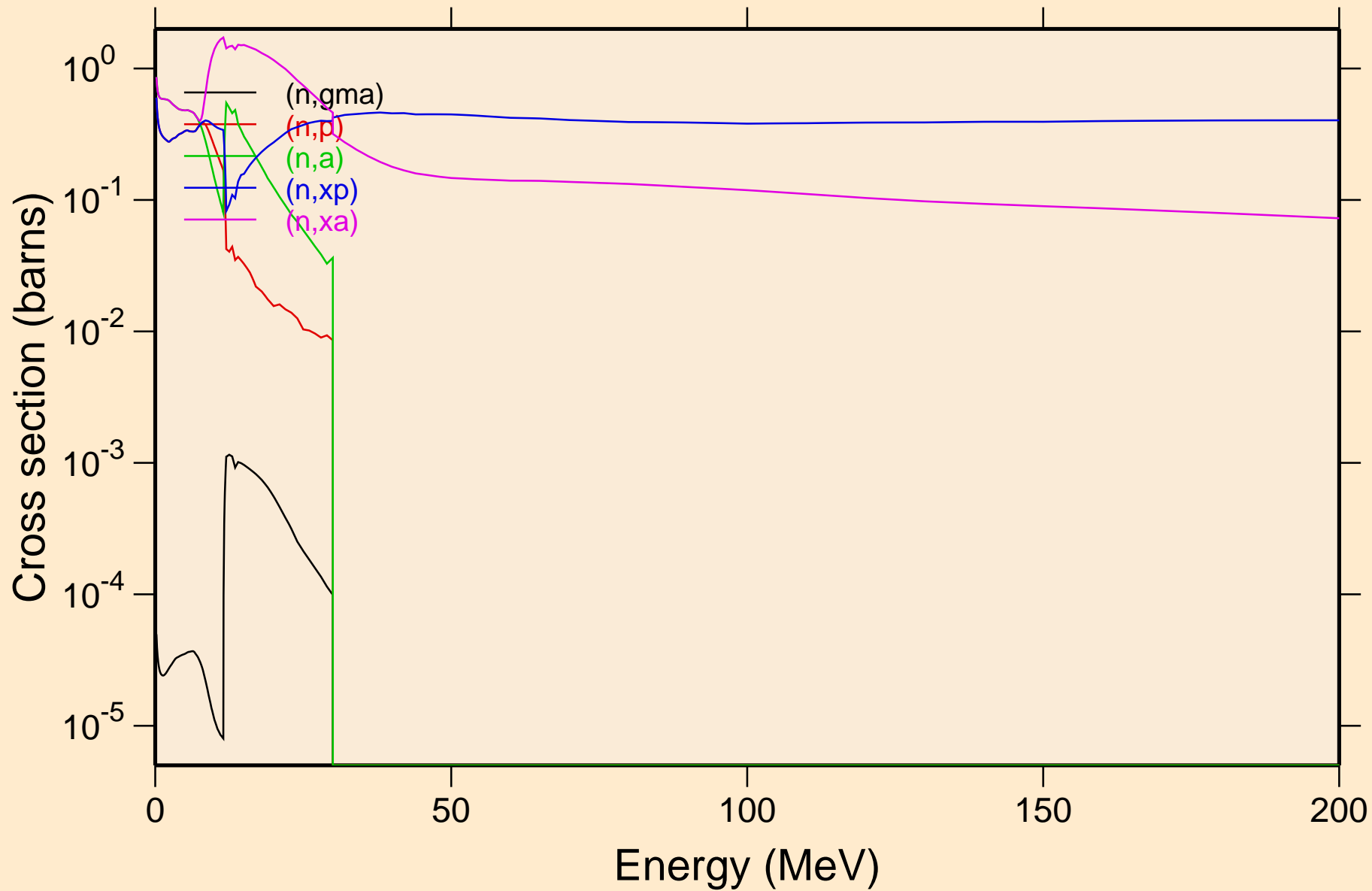
Heating



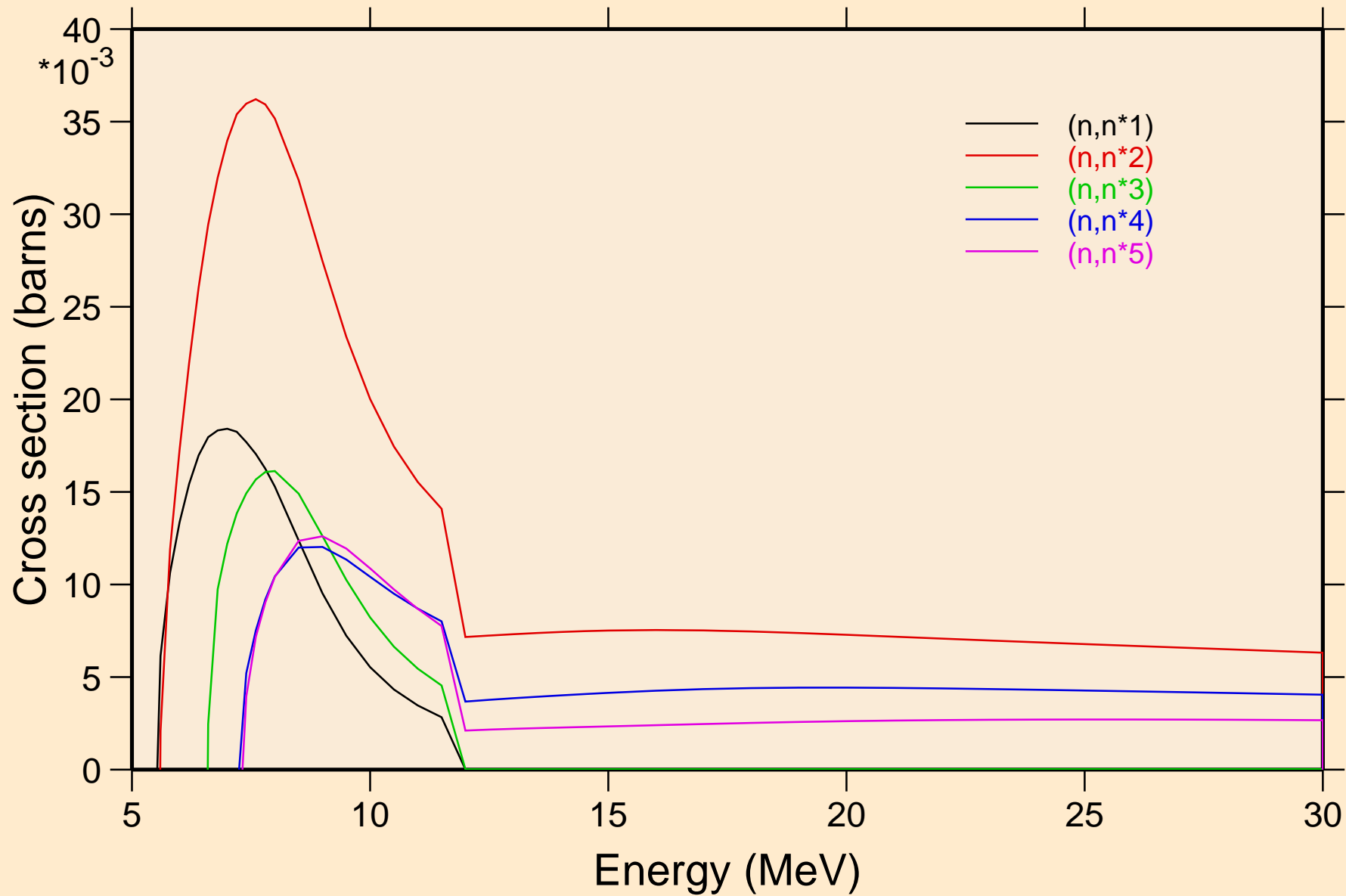
O015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Damage



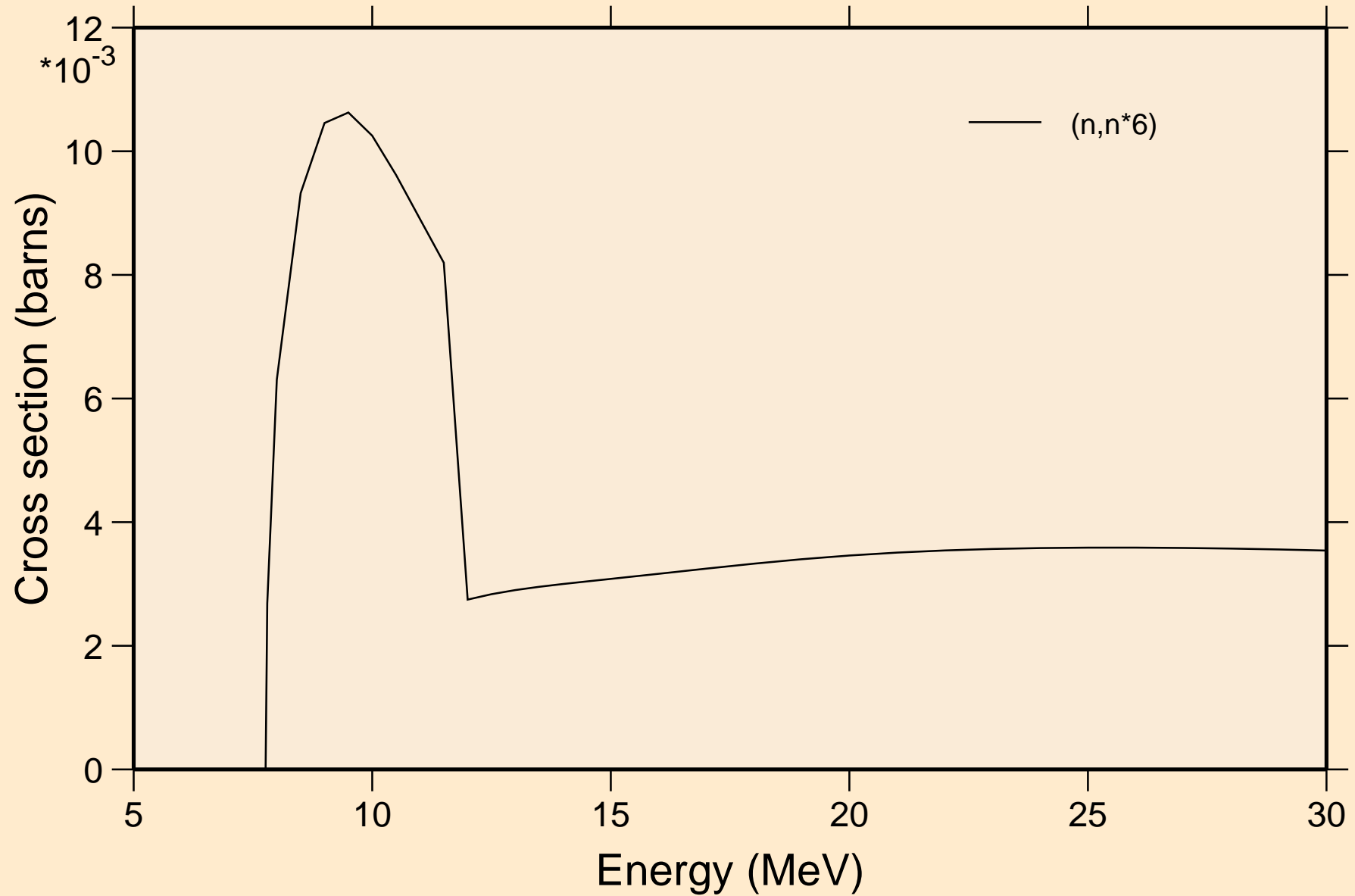
O015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Non-threshold reactions



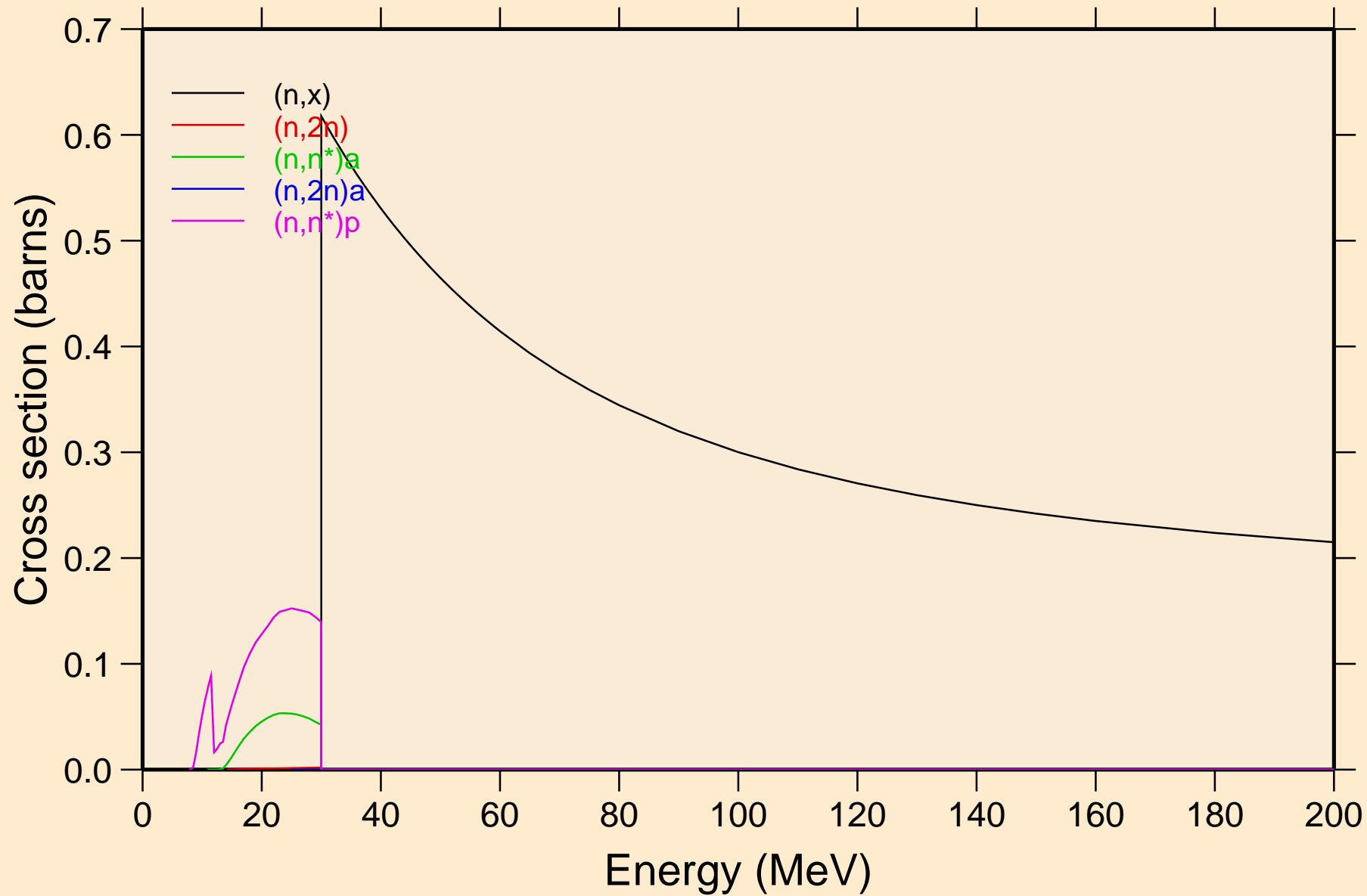
O015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Inelastic levels



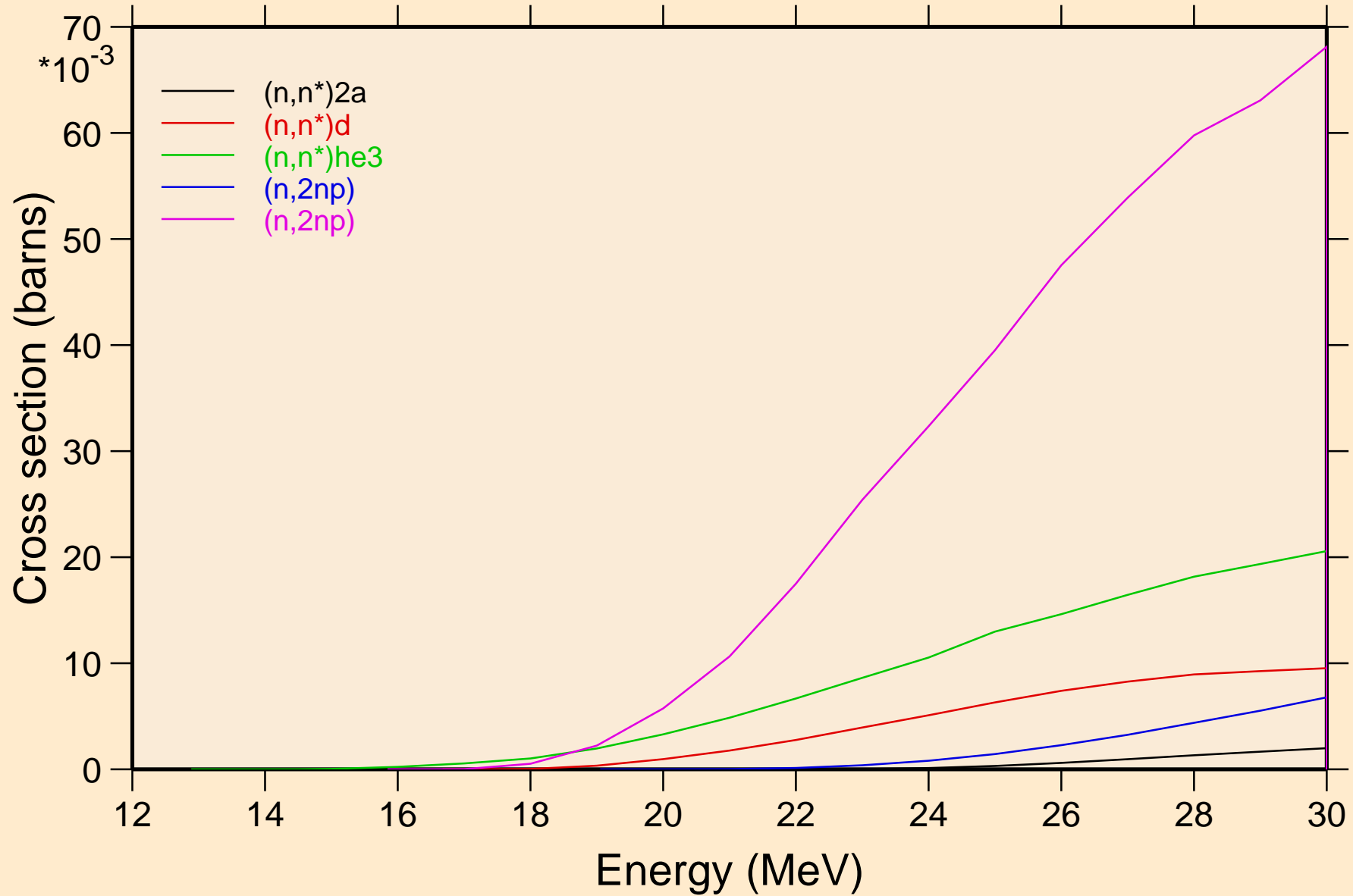
O015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Inelastic levels



O015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions

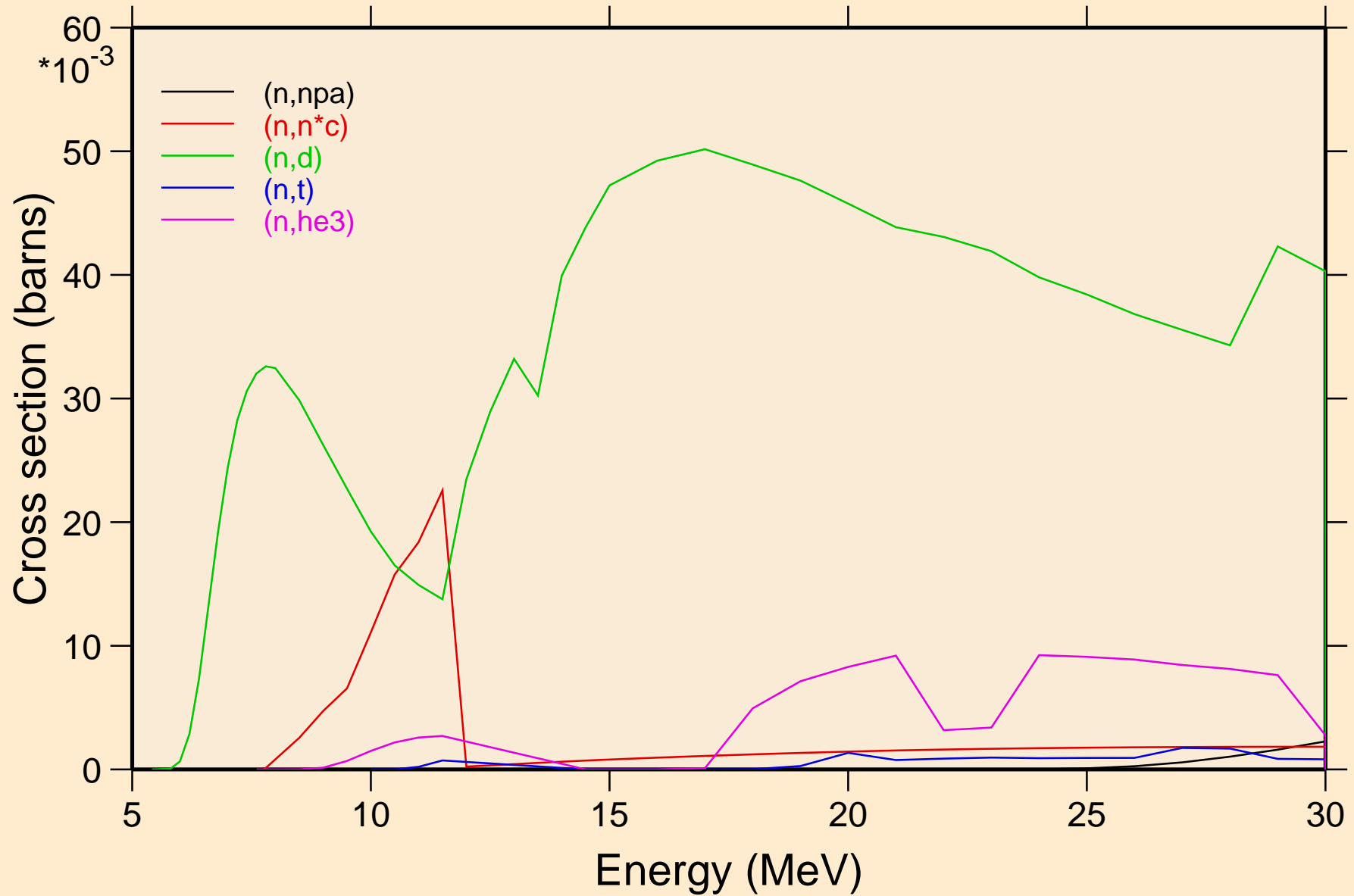


O015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions

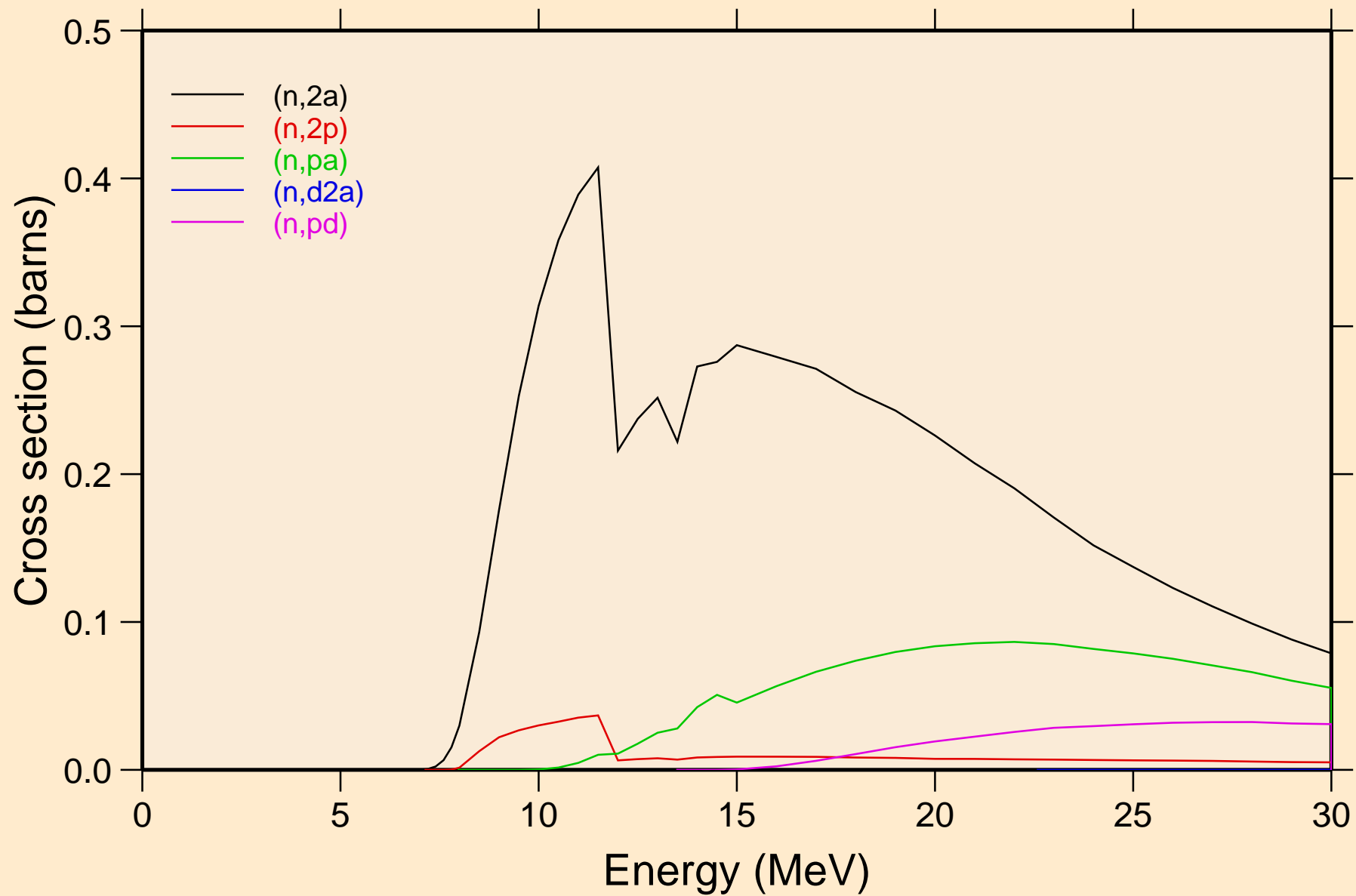


O015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

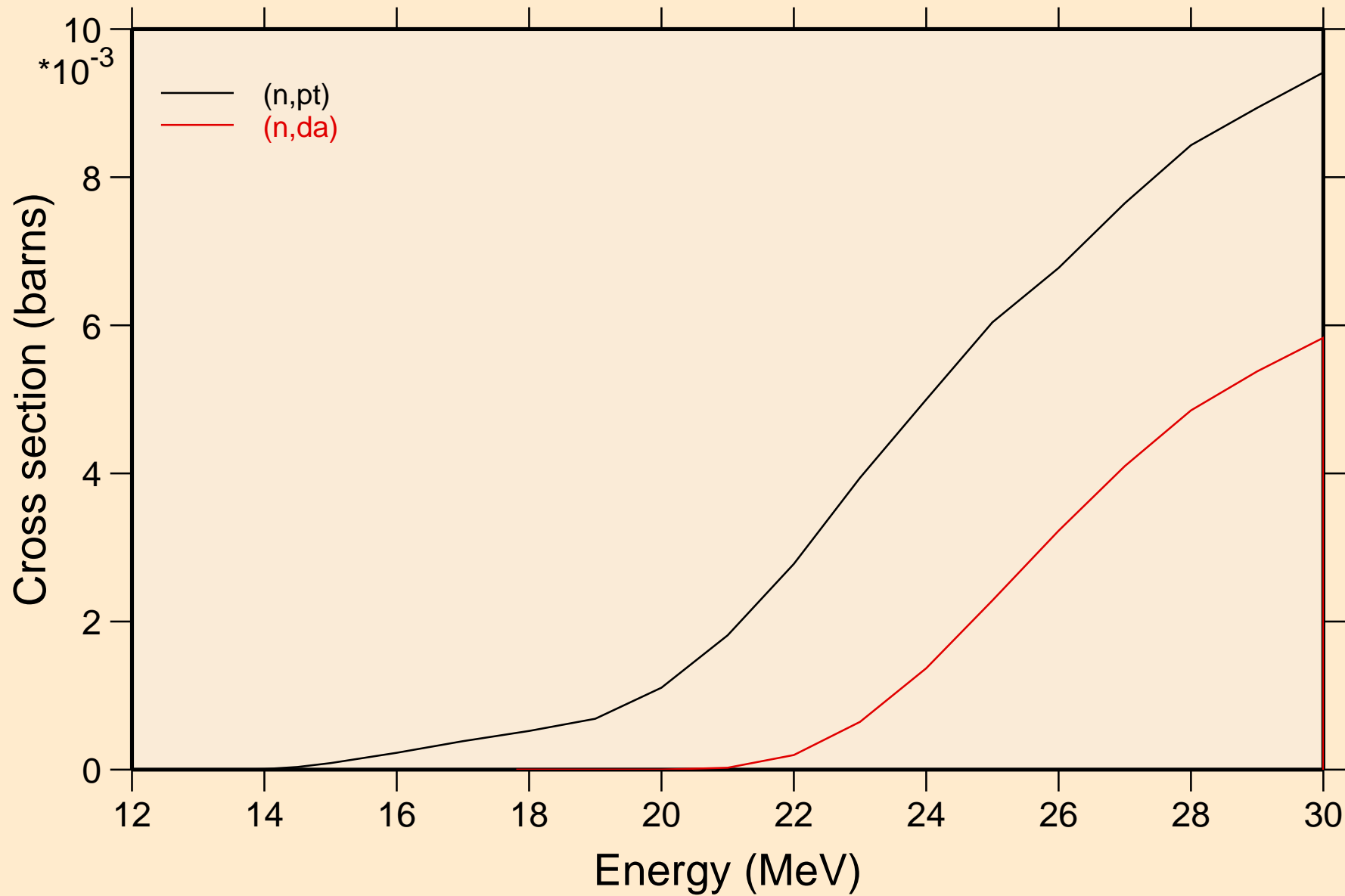
Threshold reactions



O015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions

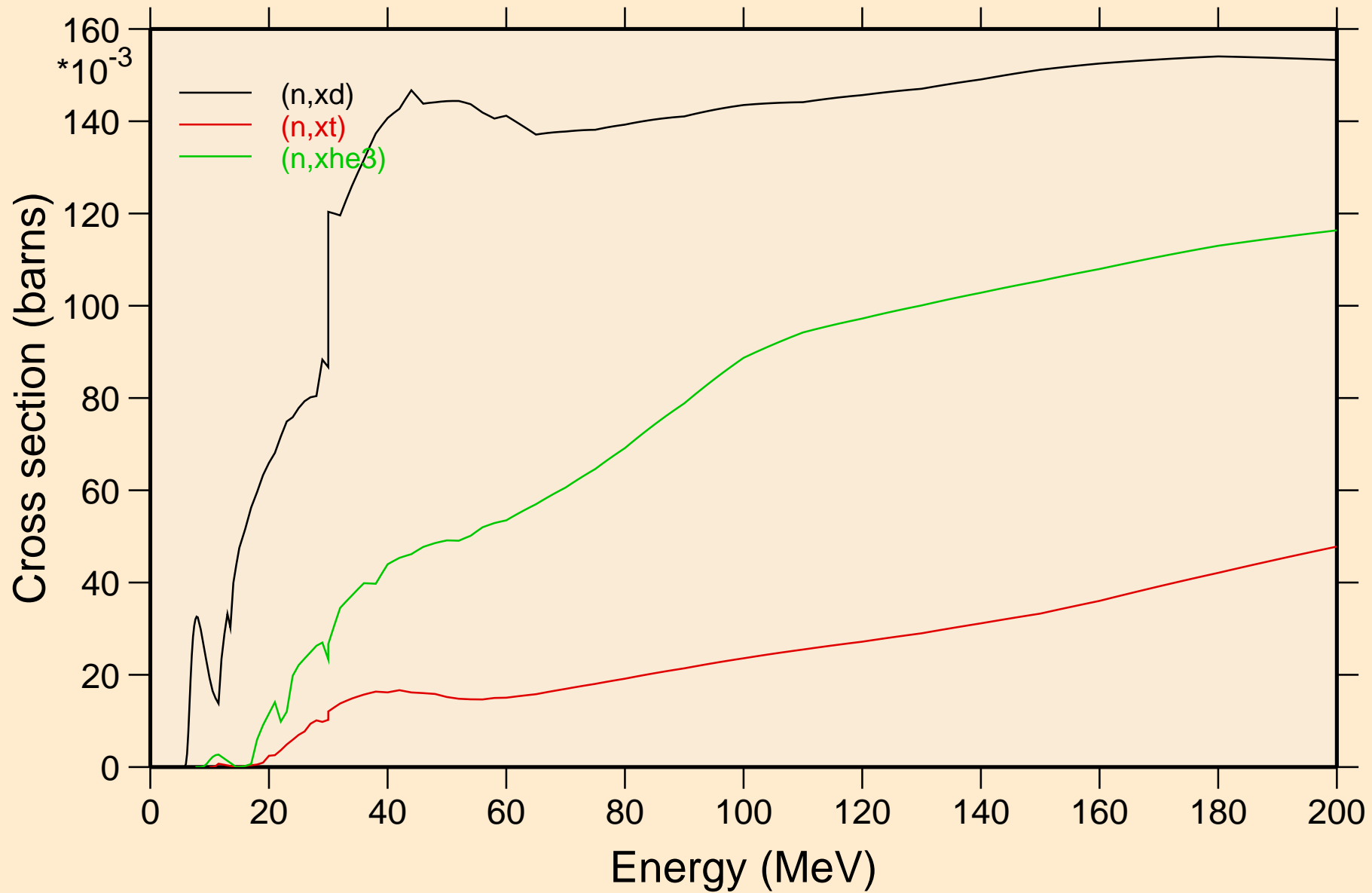


O015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions

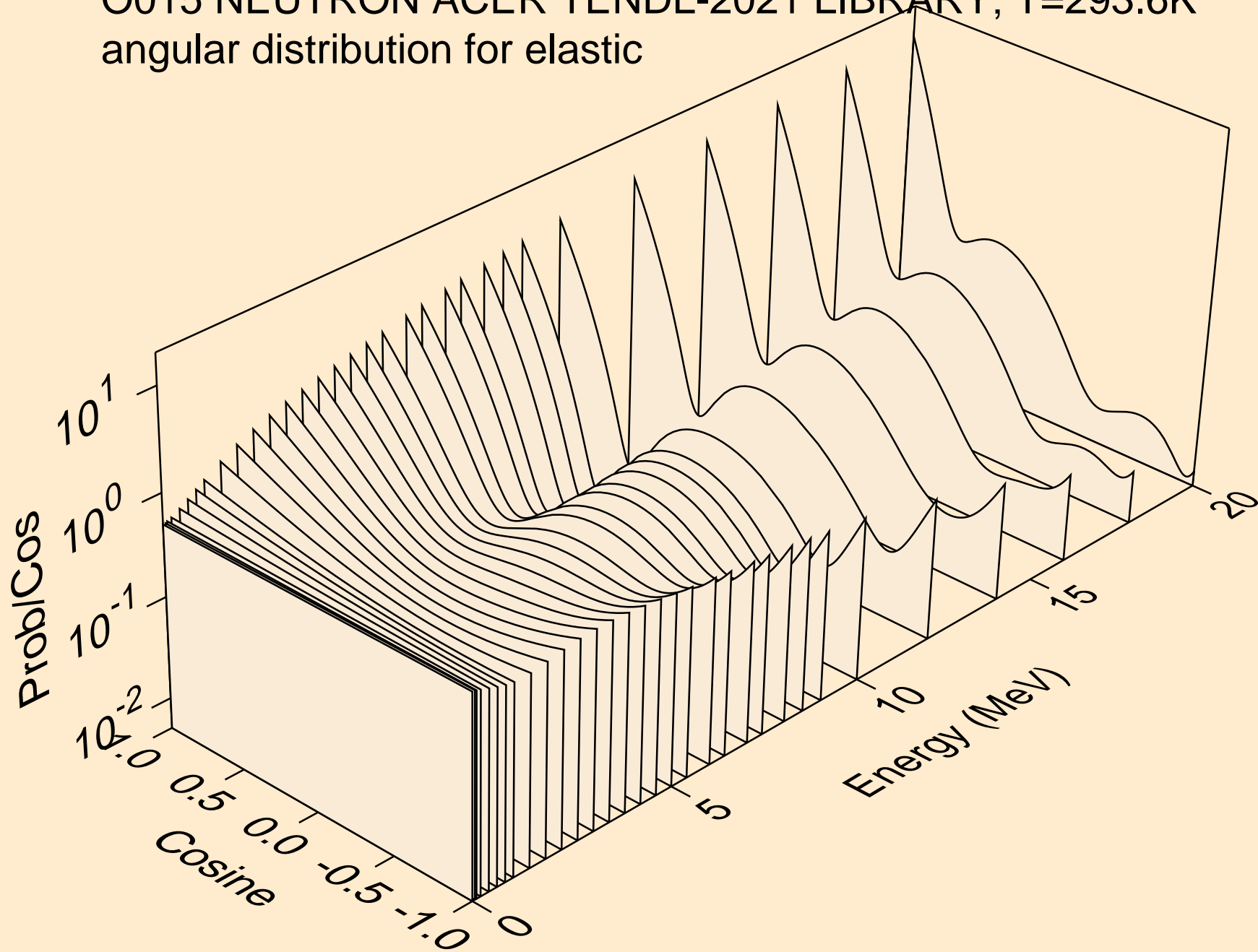


O015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

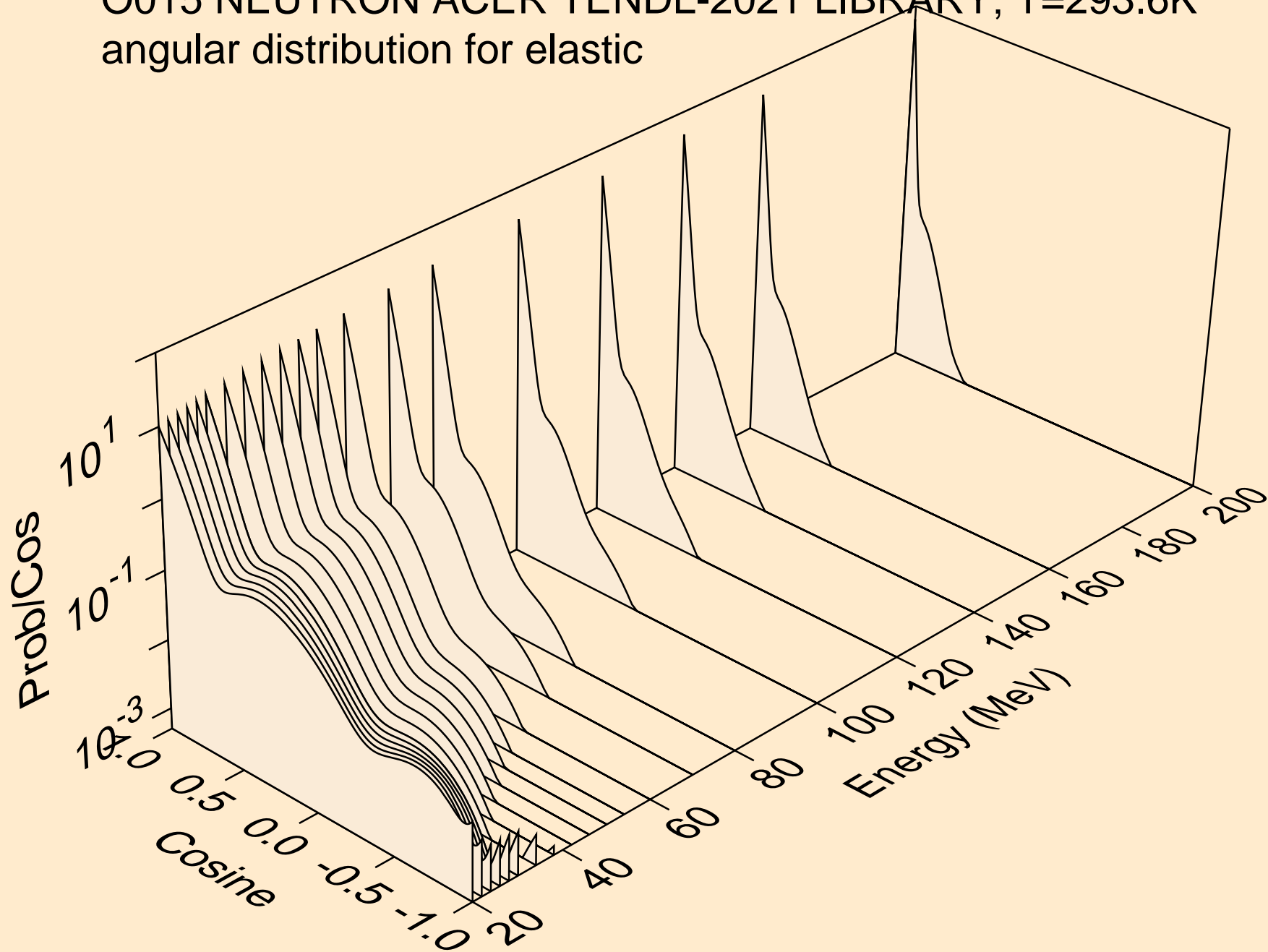
Threshold reactions



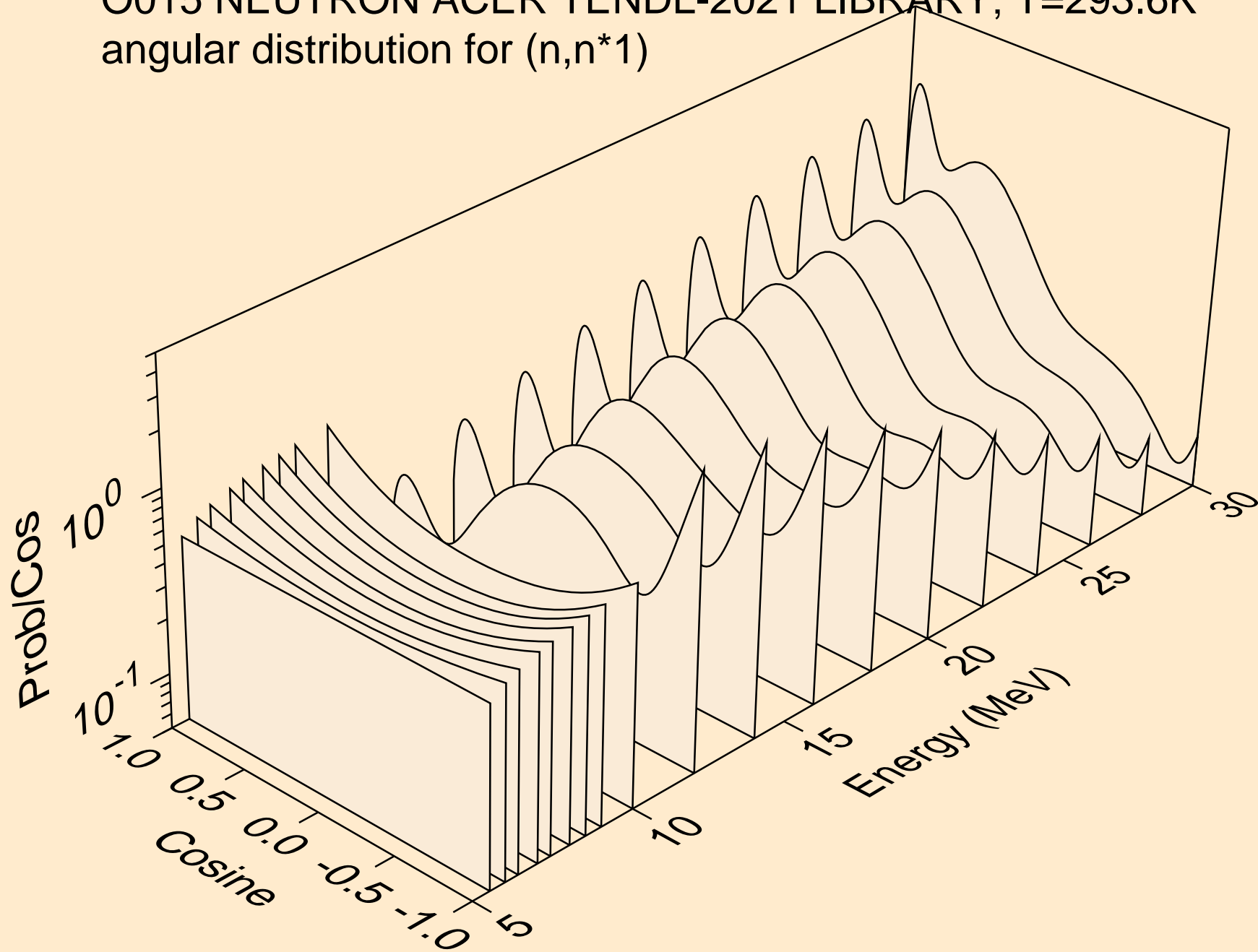
O015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for elastic



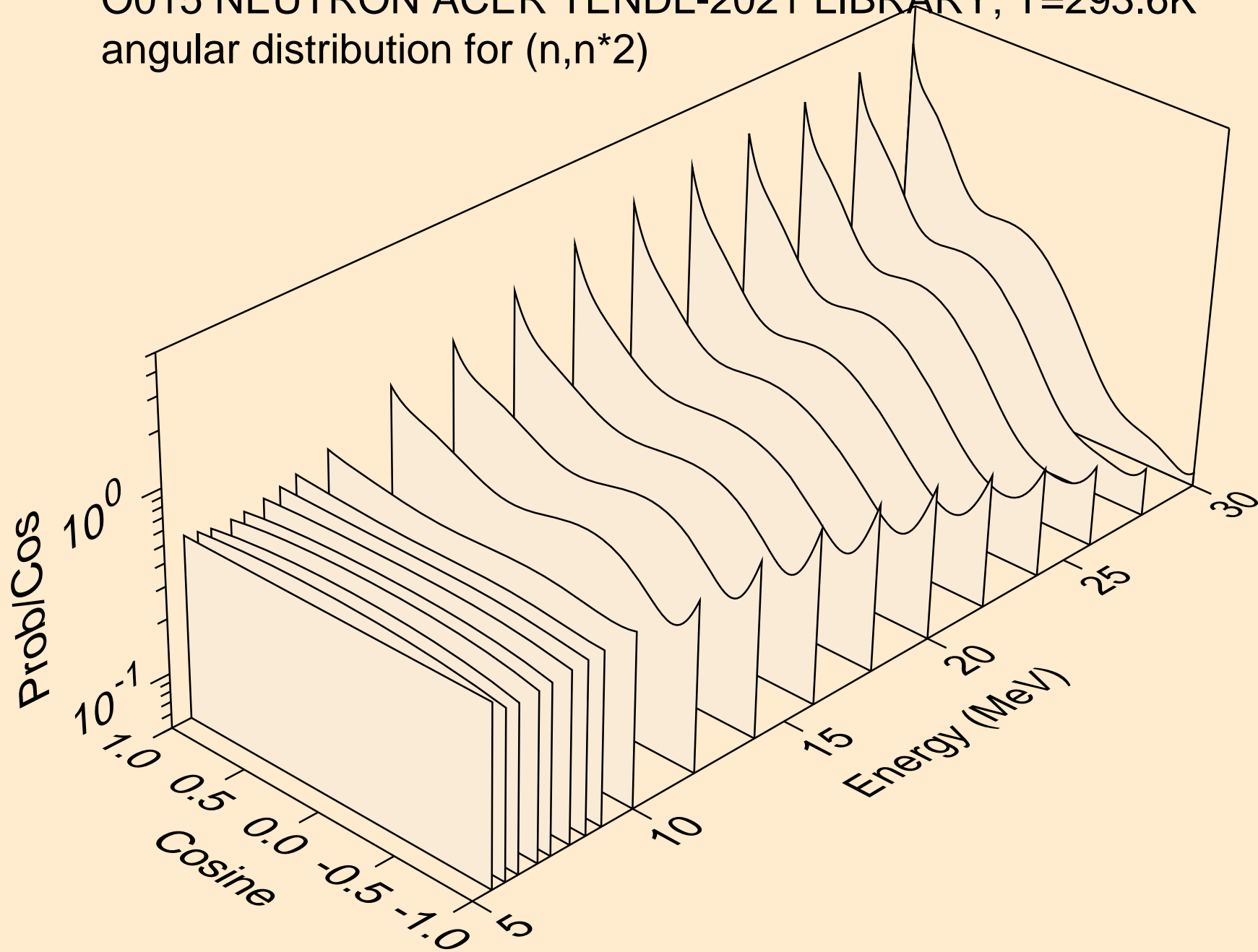
O015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for elastic



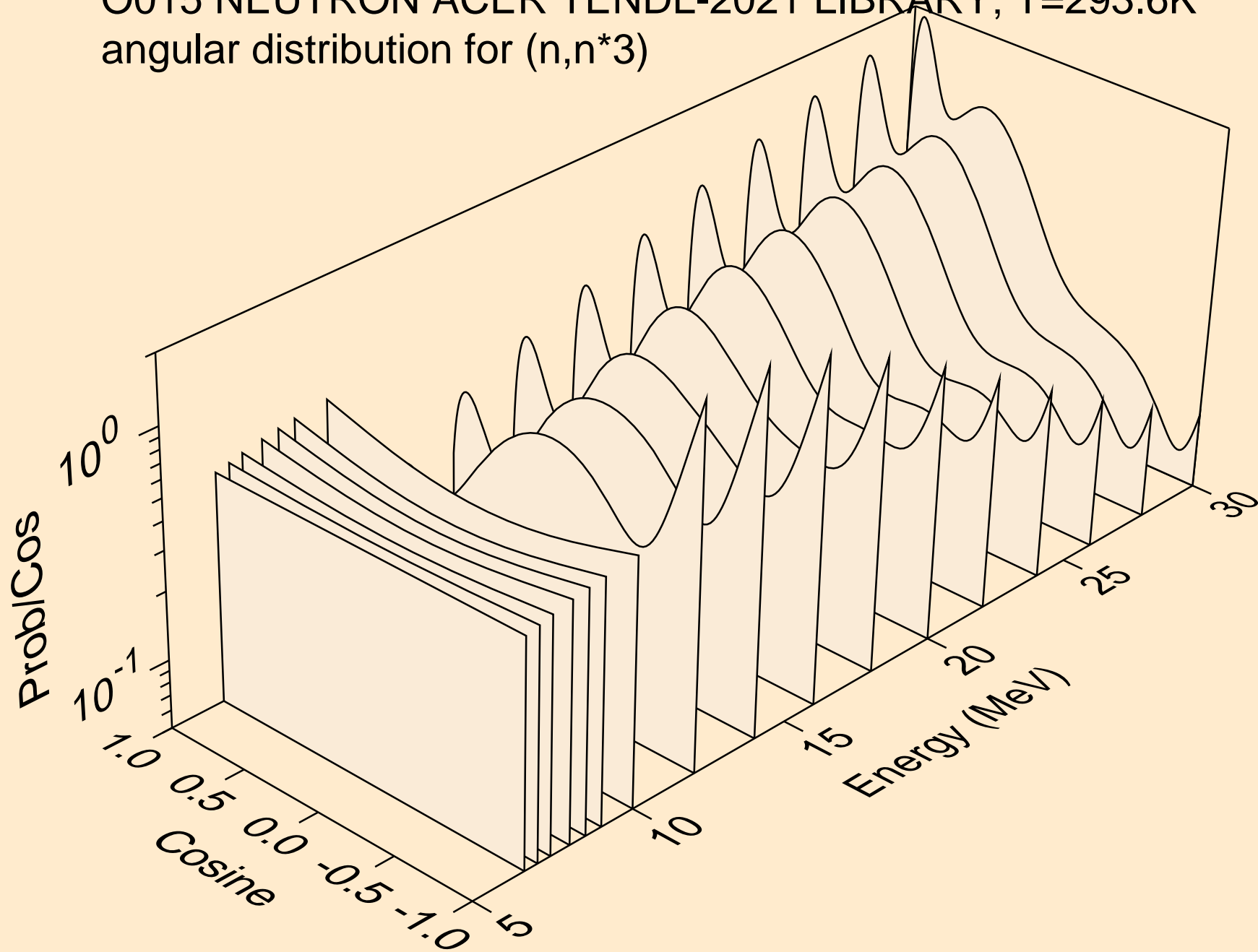
O015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*1)



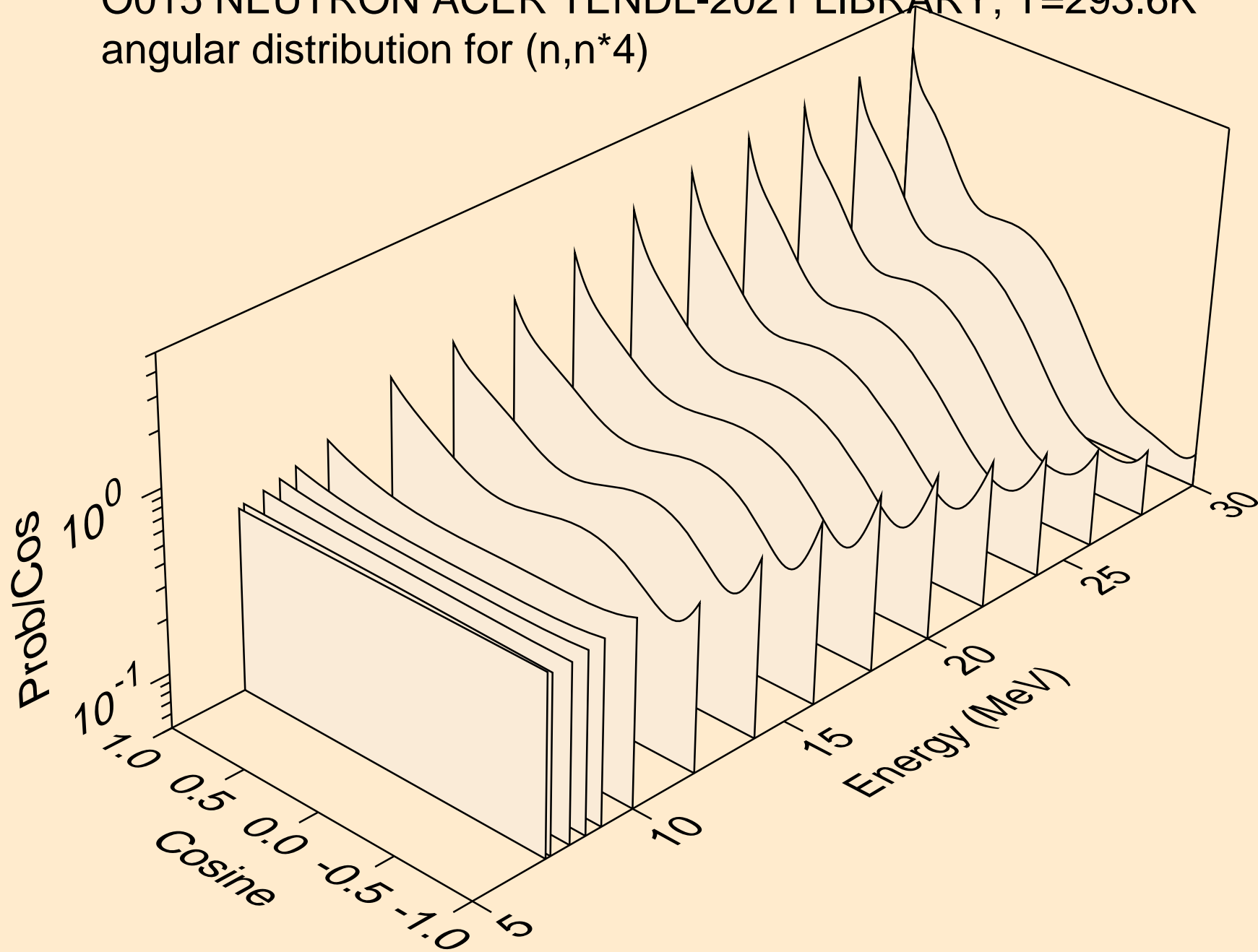
O015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*2)



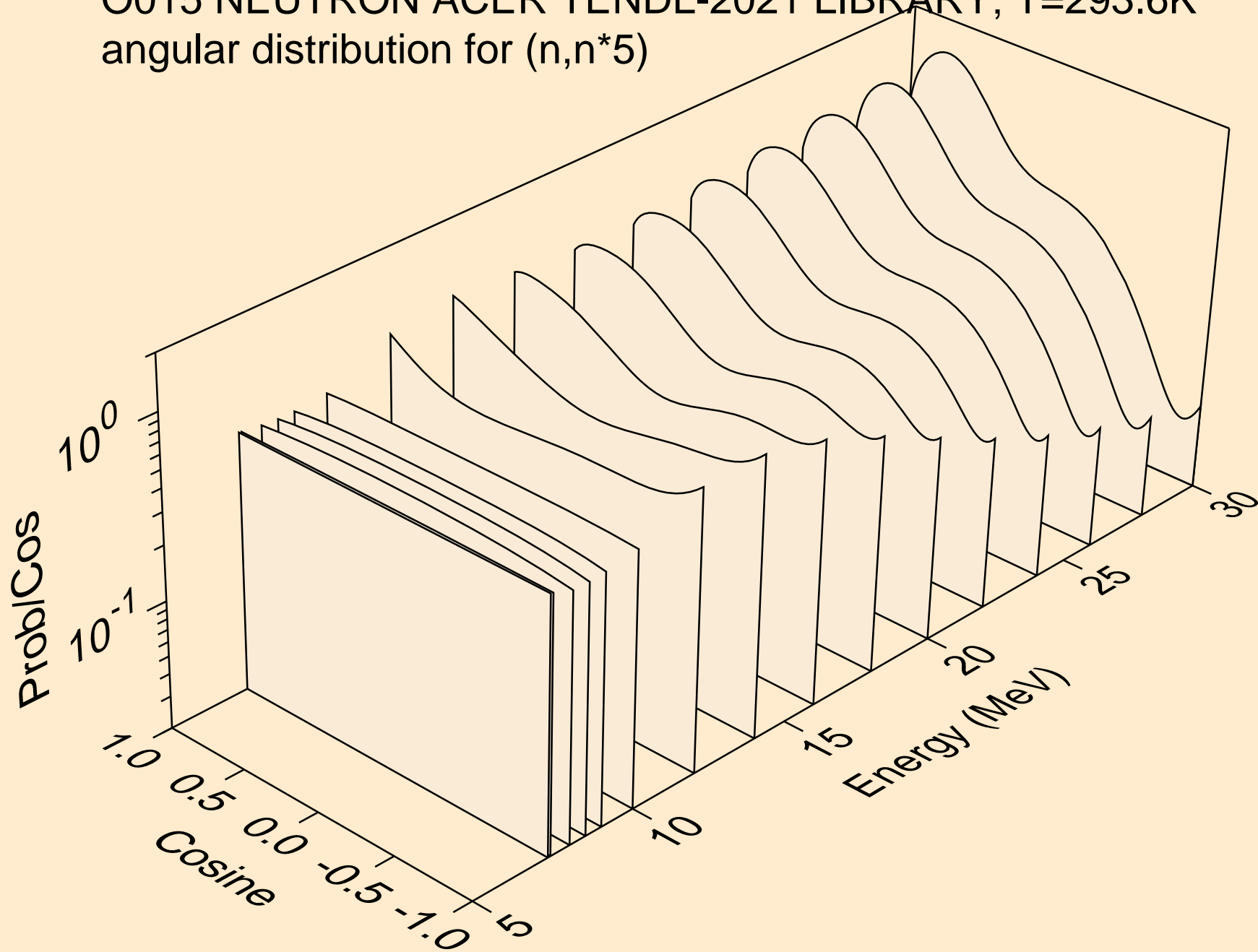
O015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*3)



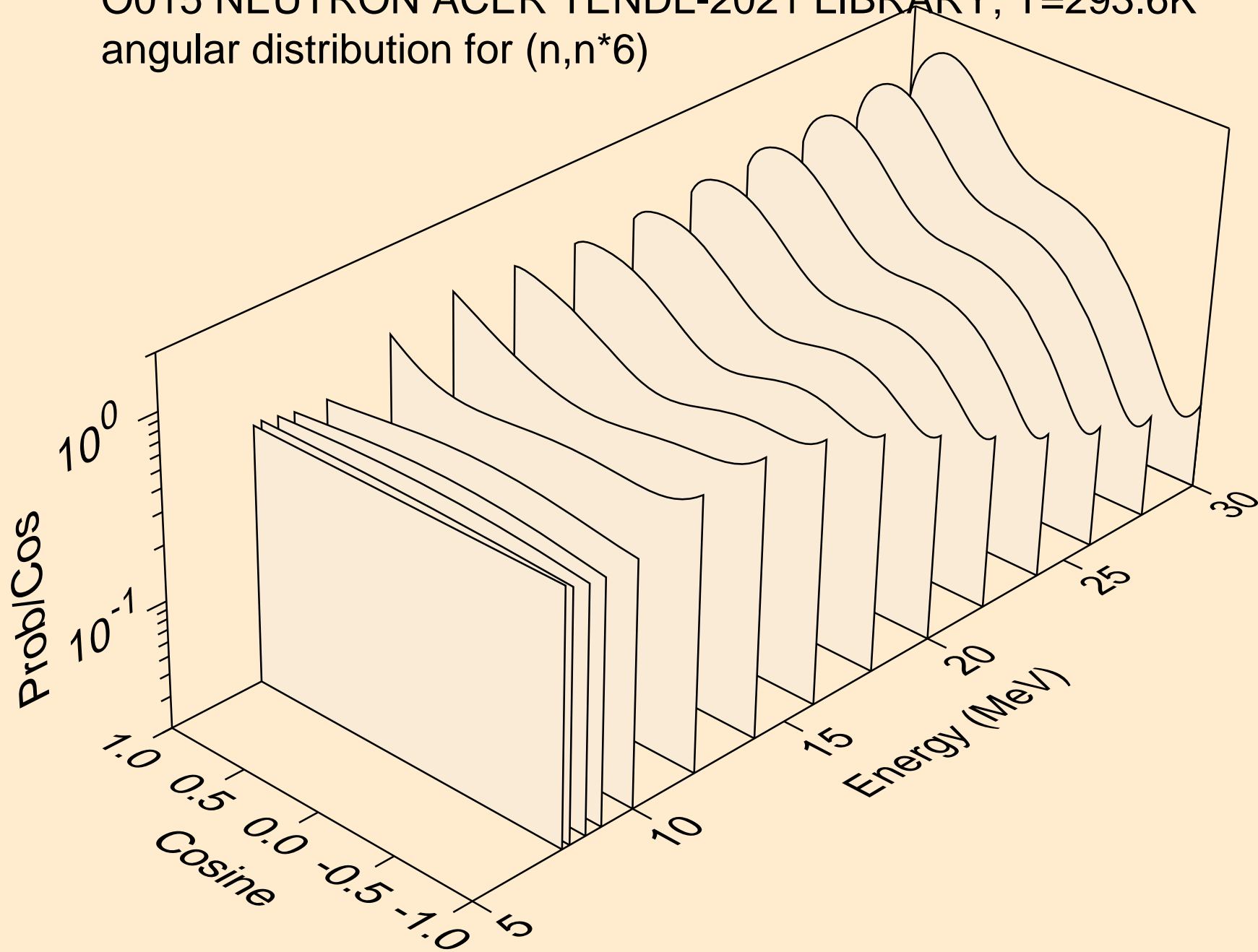
O015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*4)



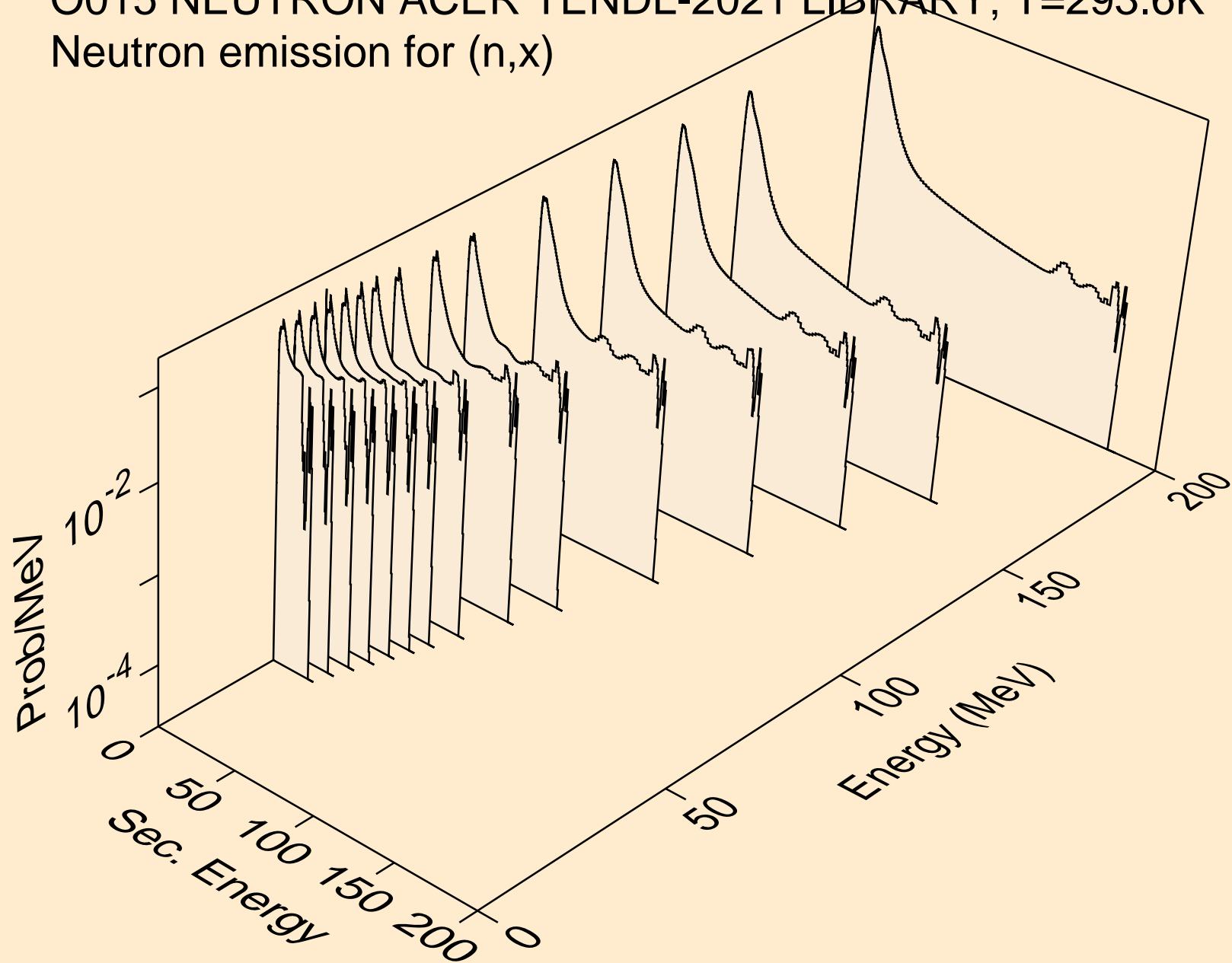
O015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*5)



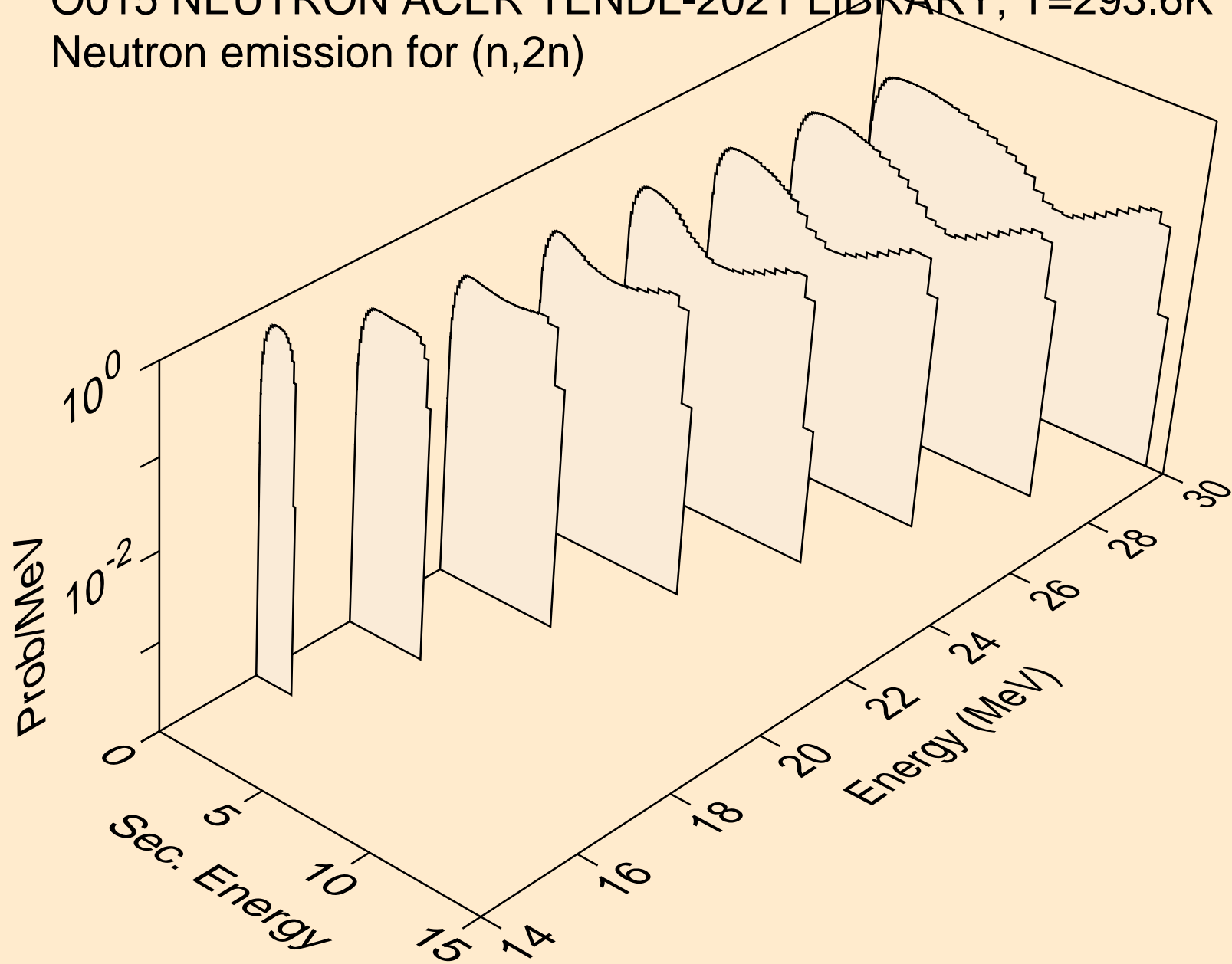
O015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*6)



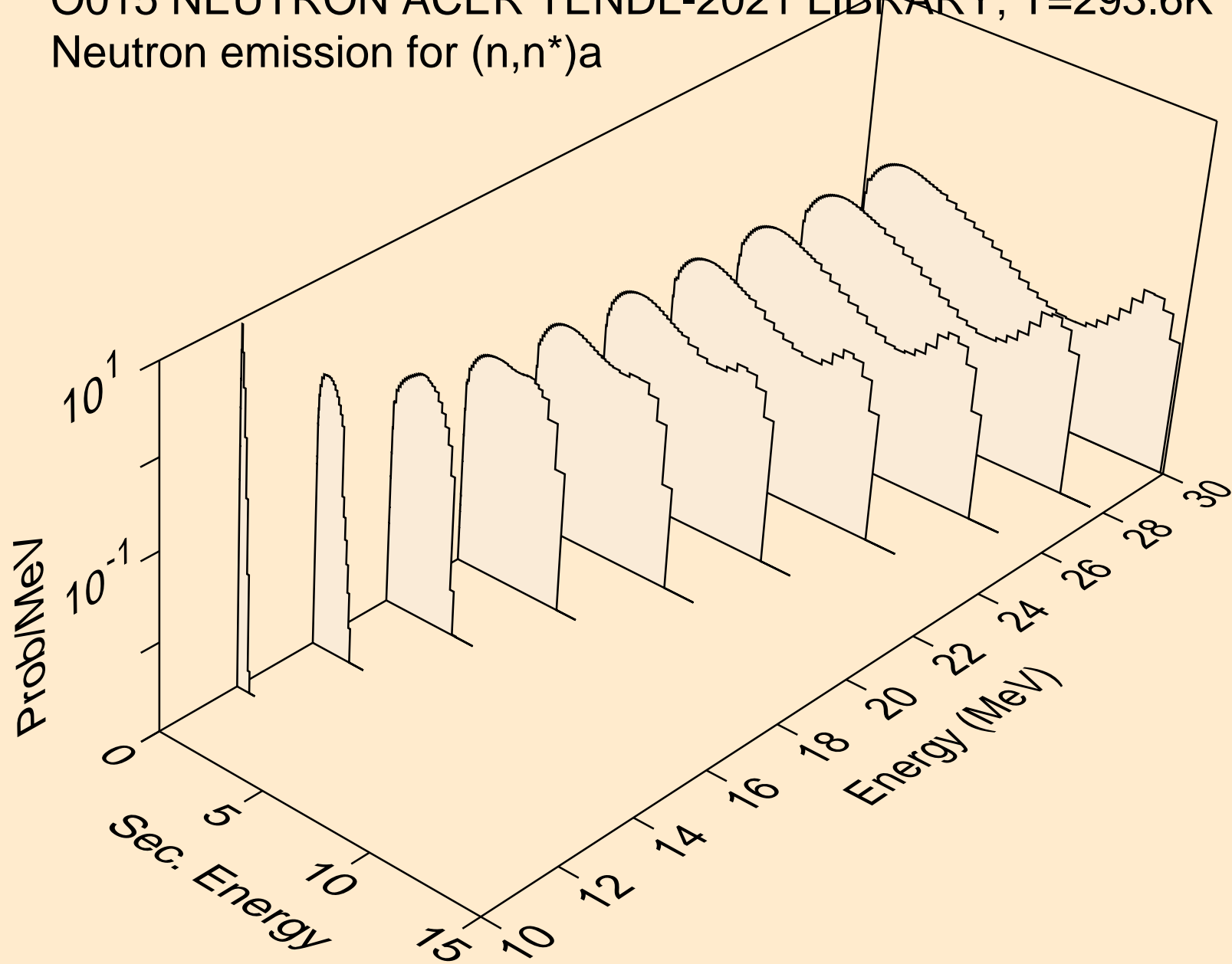
O015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,x)



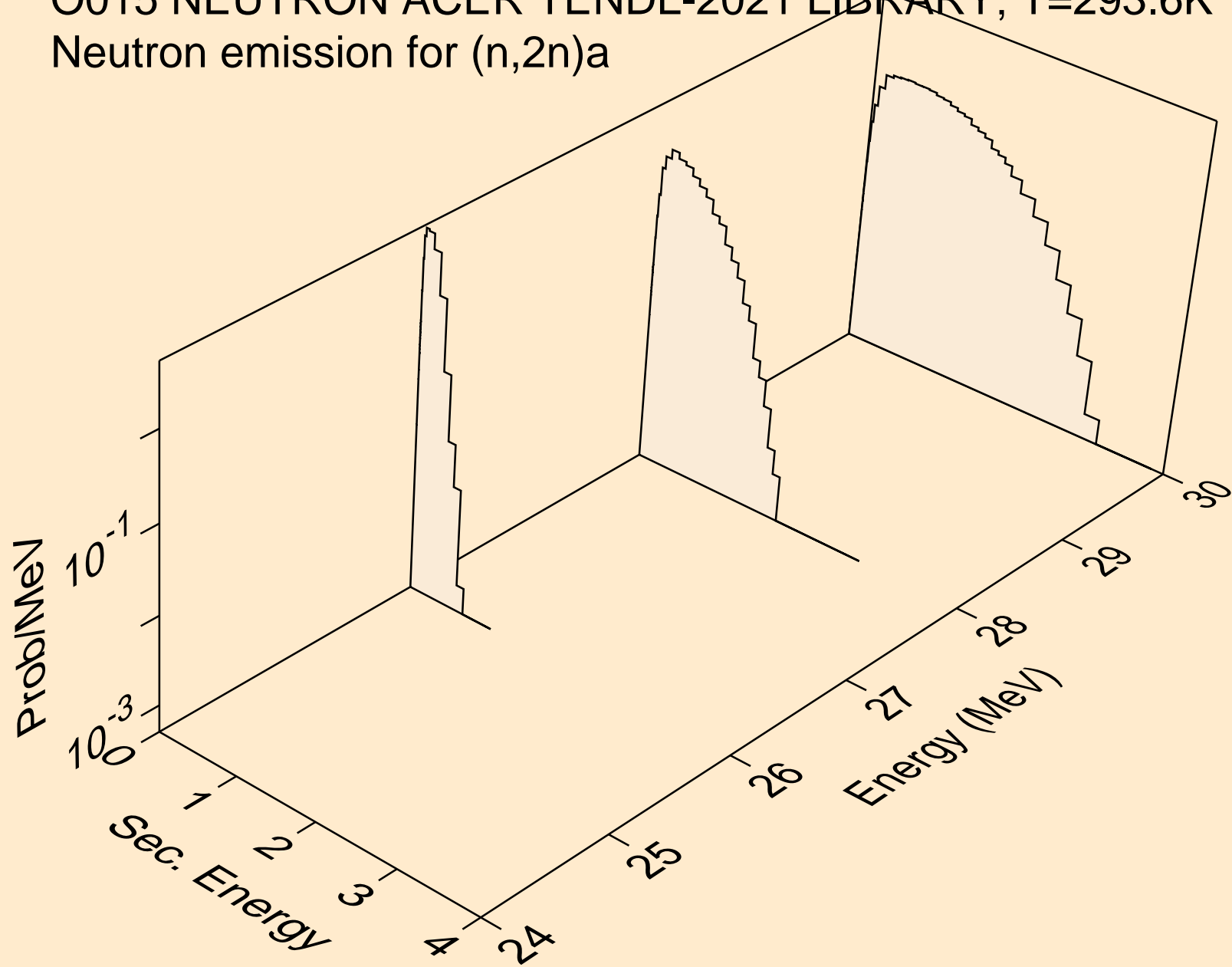
O015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2n)



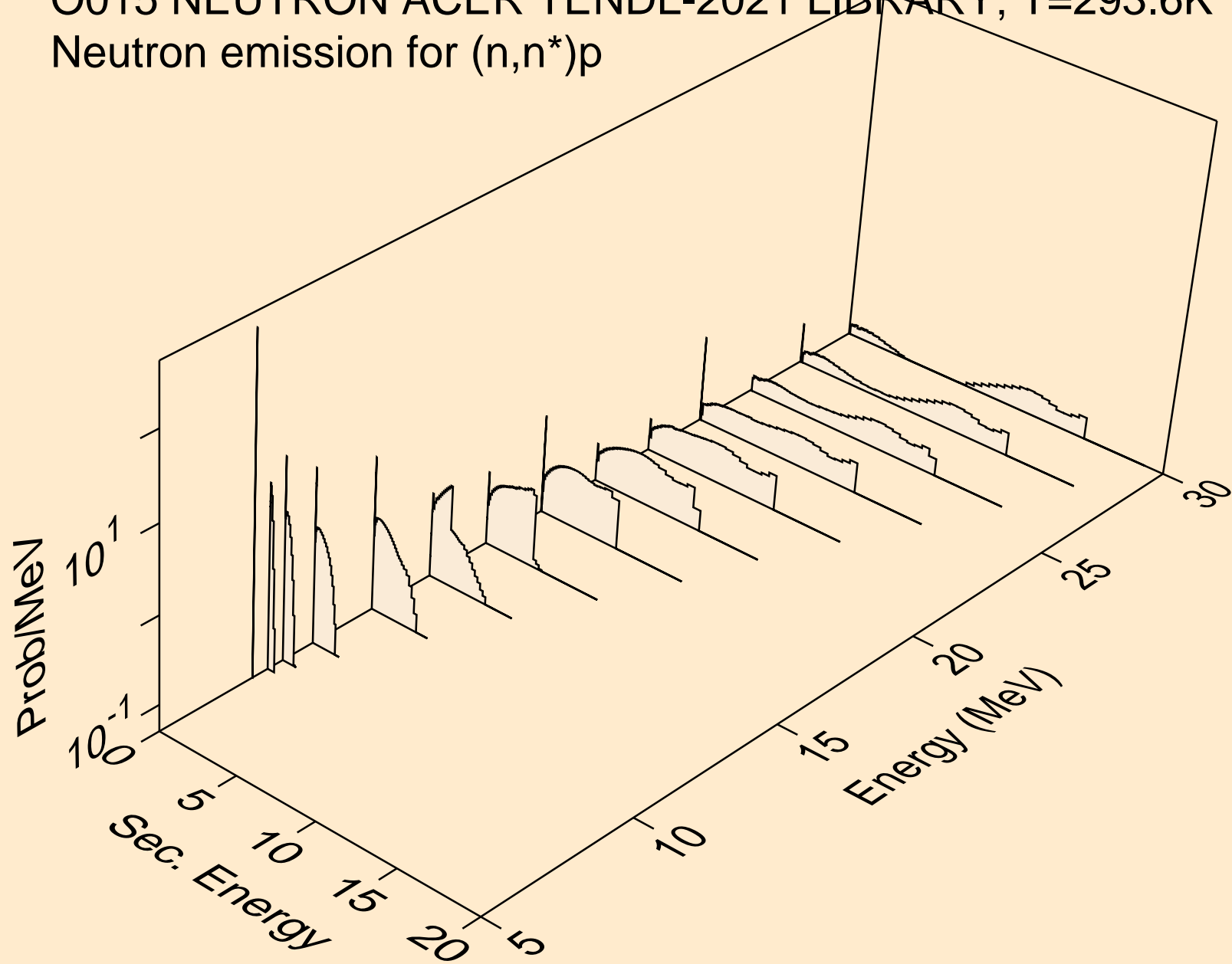
O015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)a



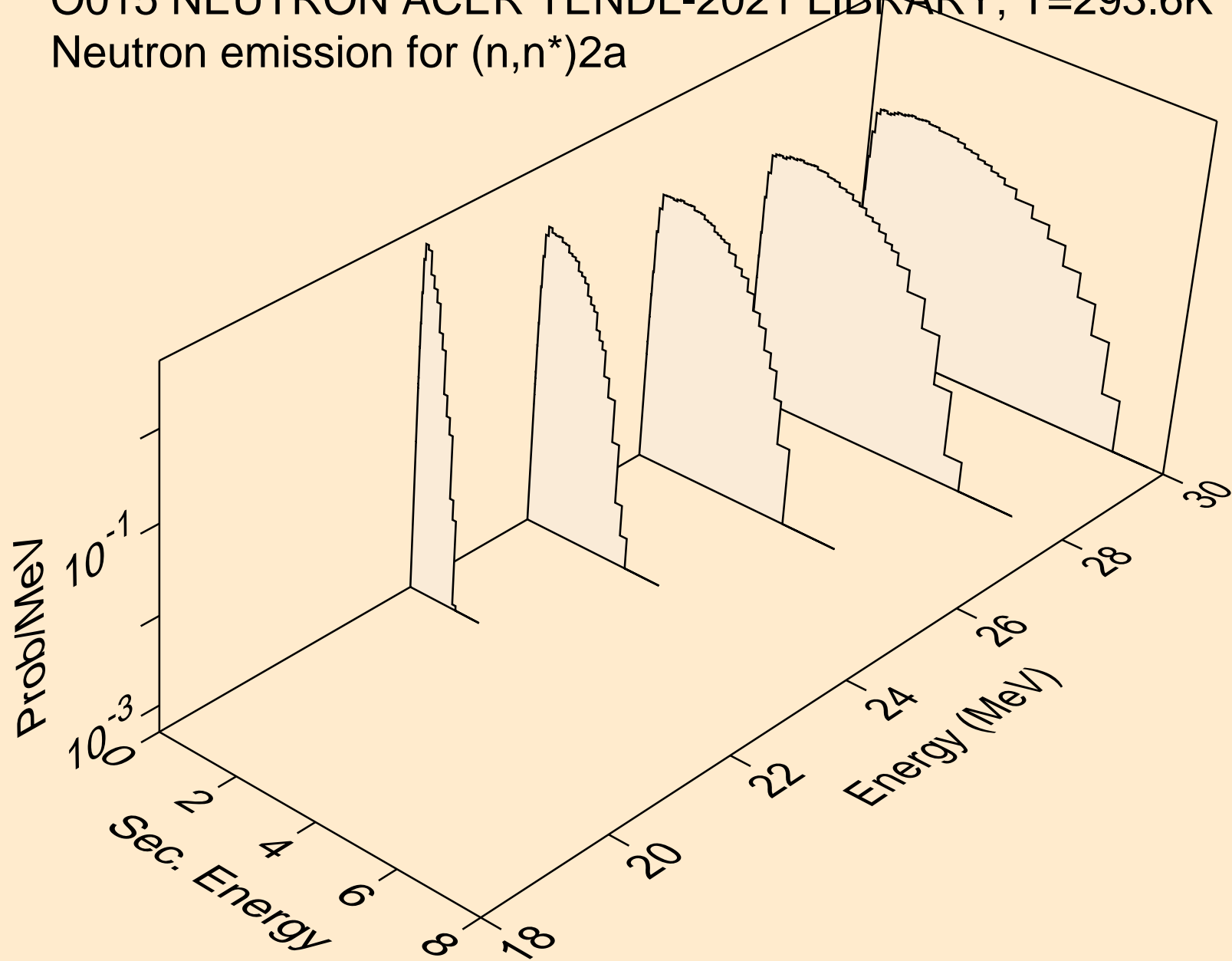
O015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2n)a



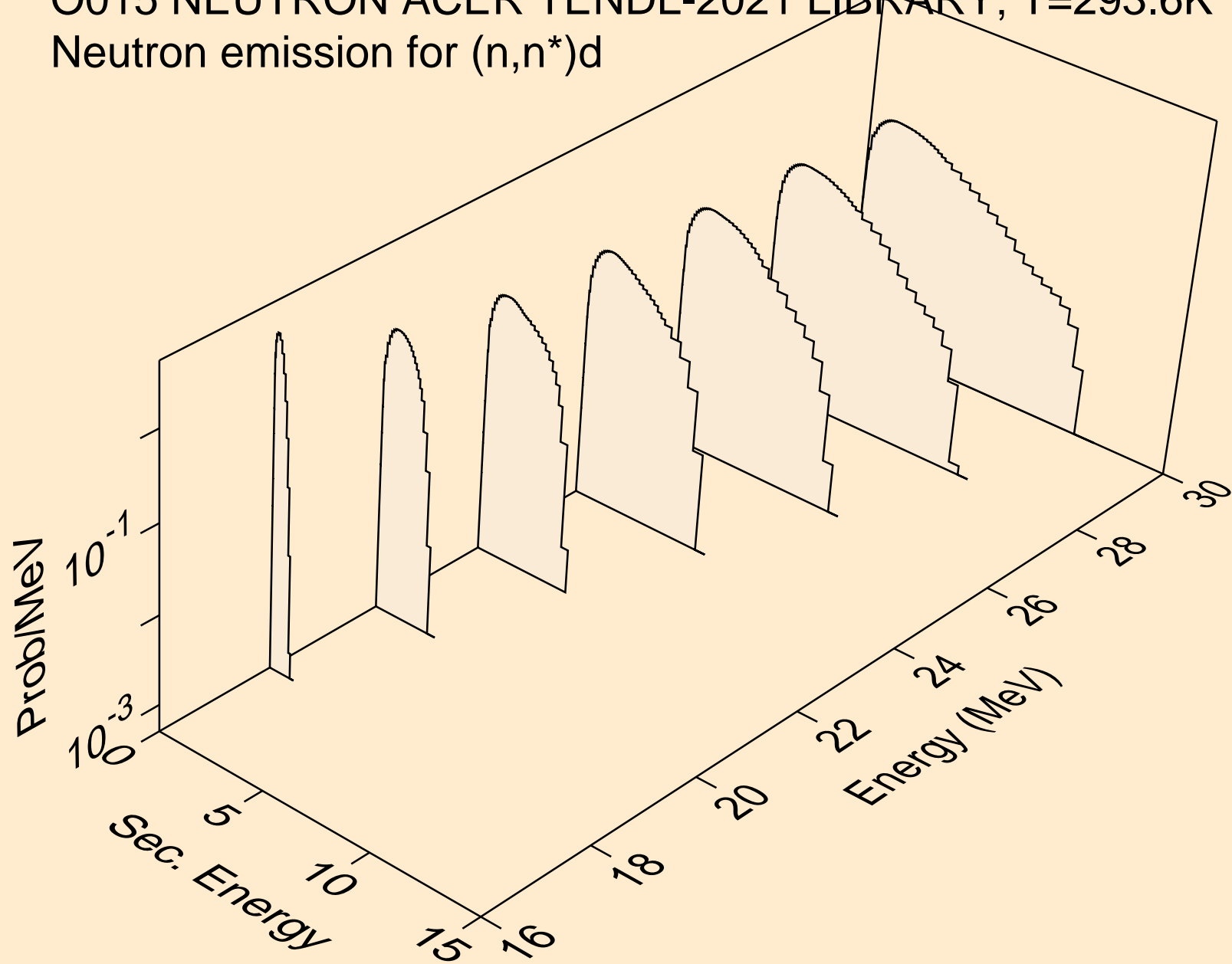
O015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)p



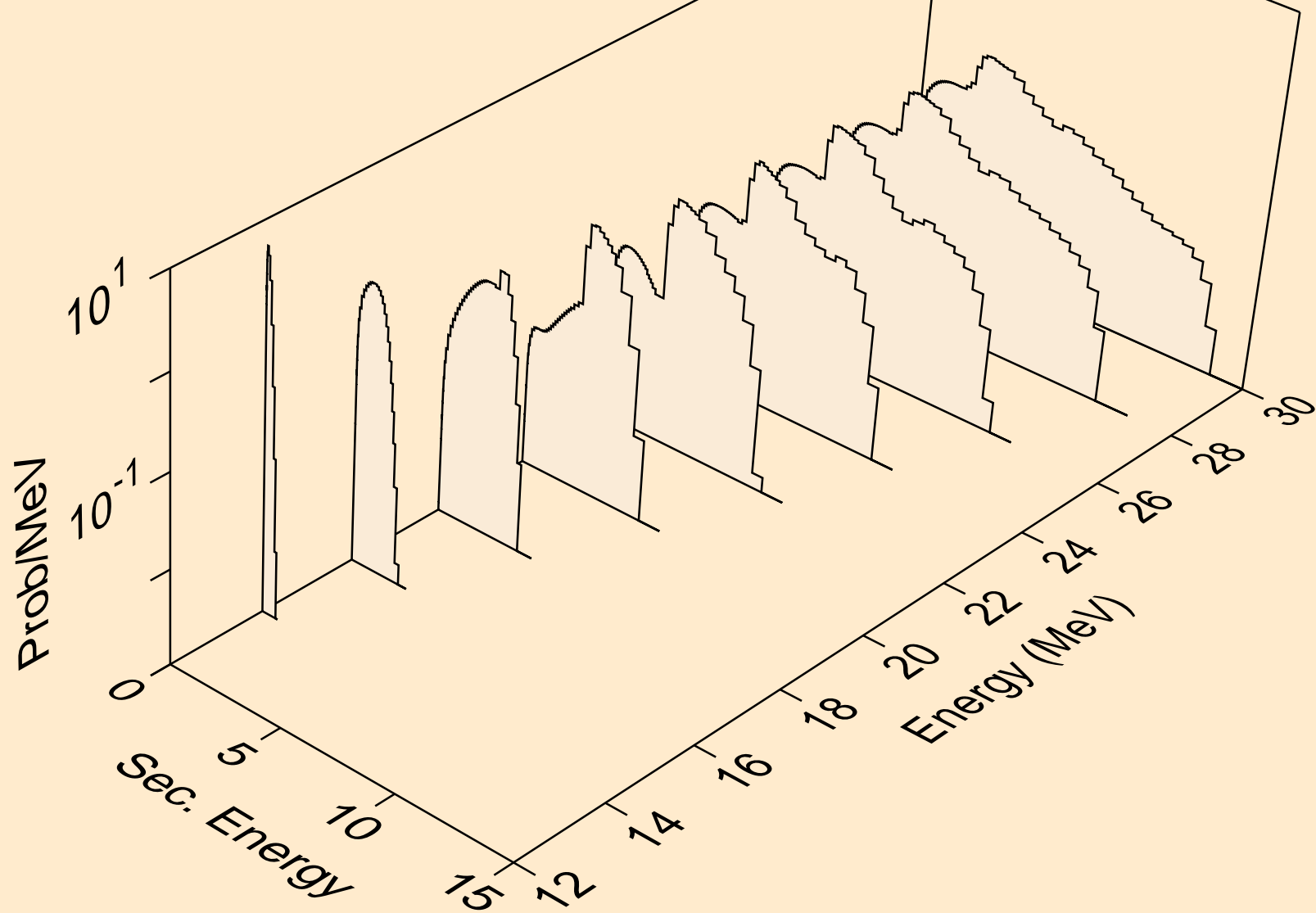
O015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)2a



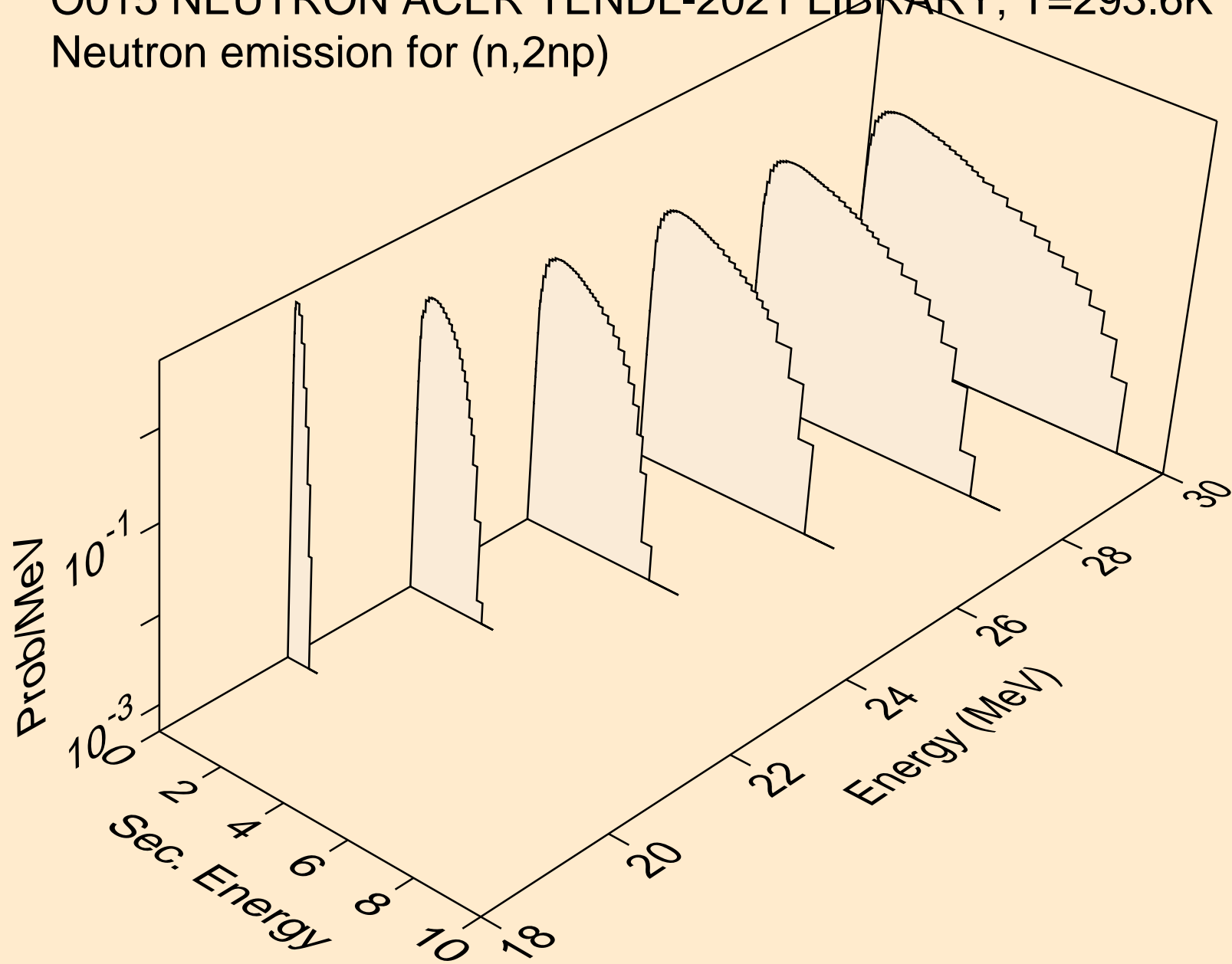
O015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)d



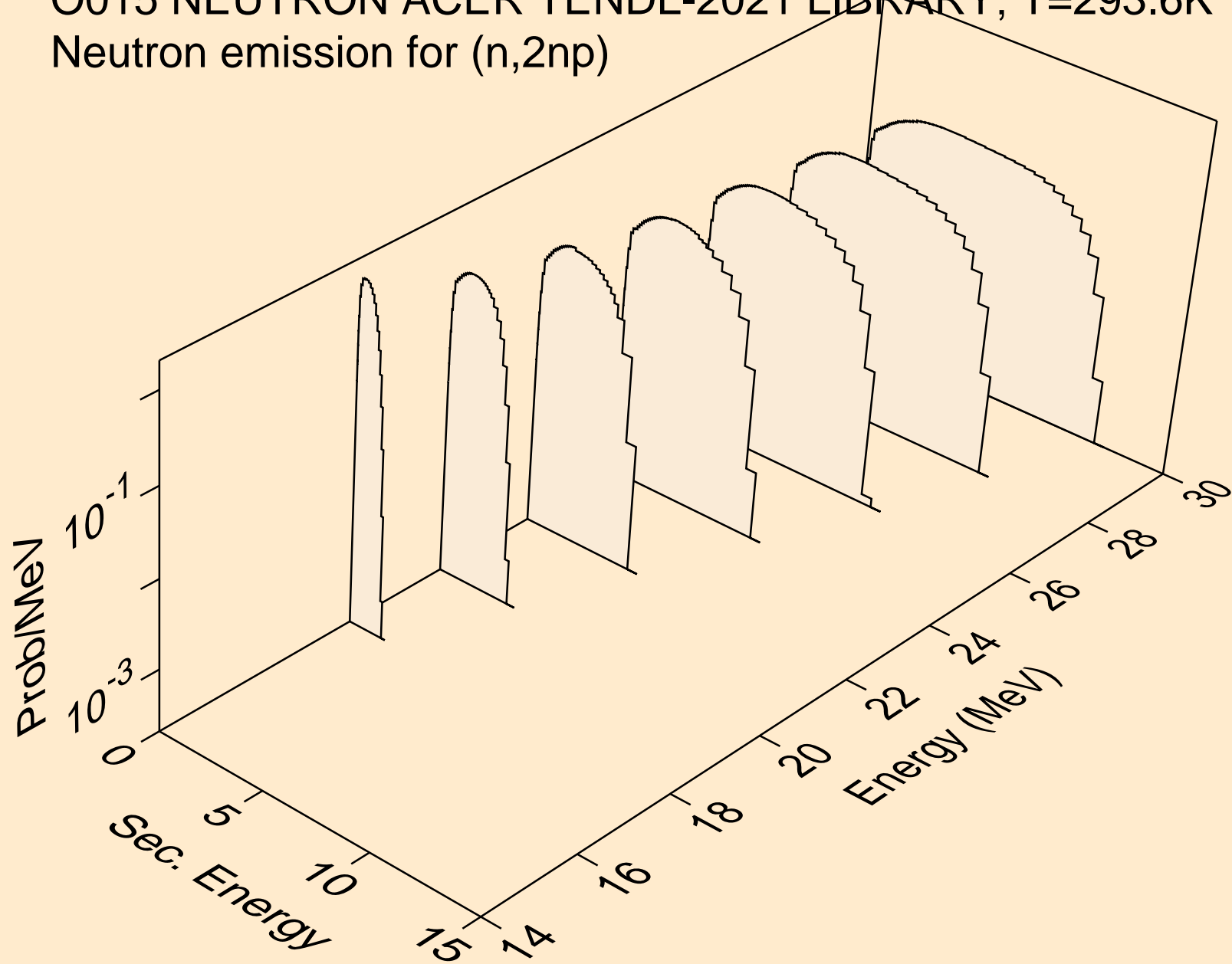
O015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)he3



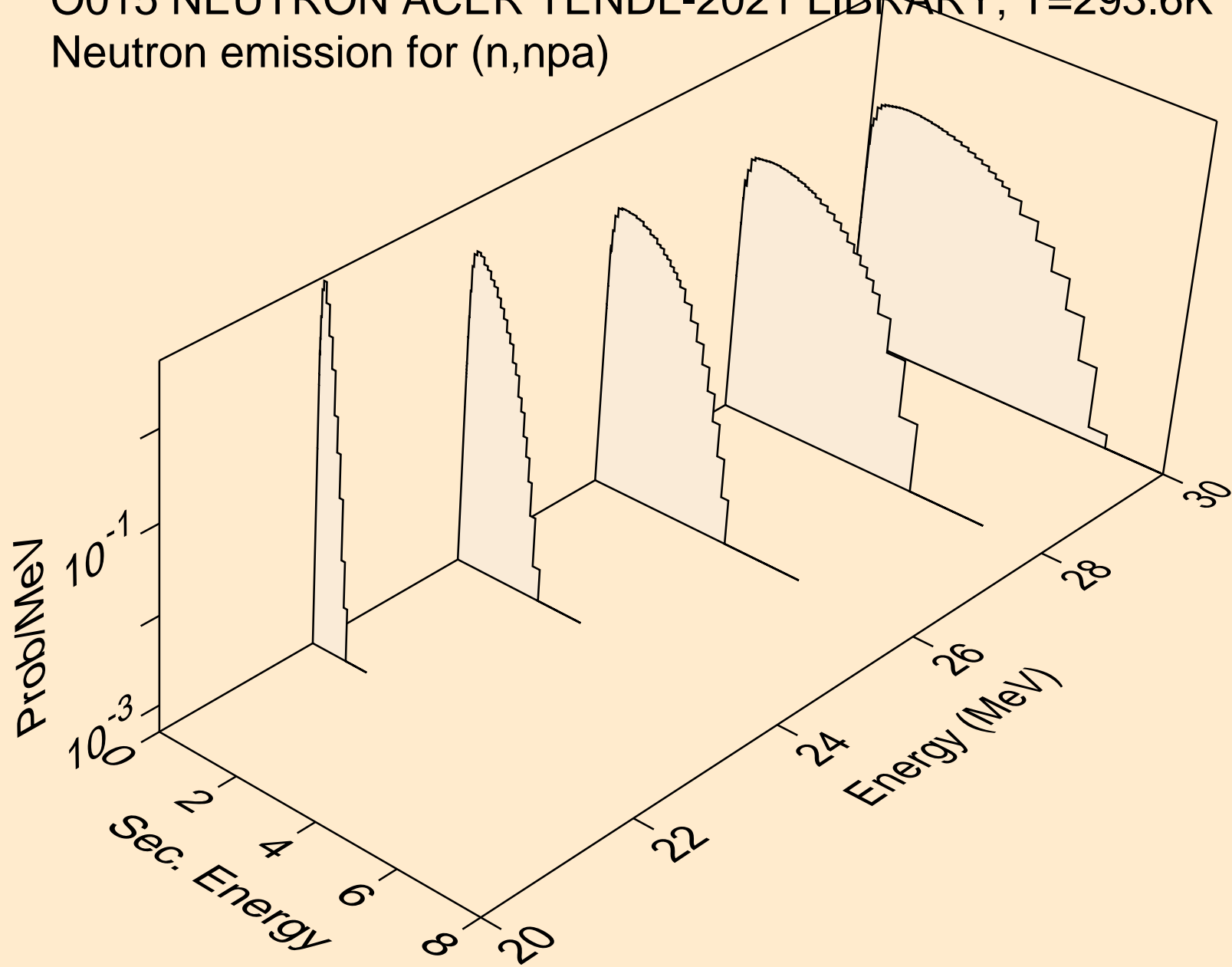
O015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2np)



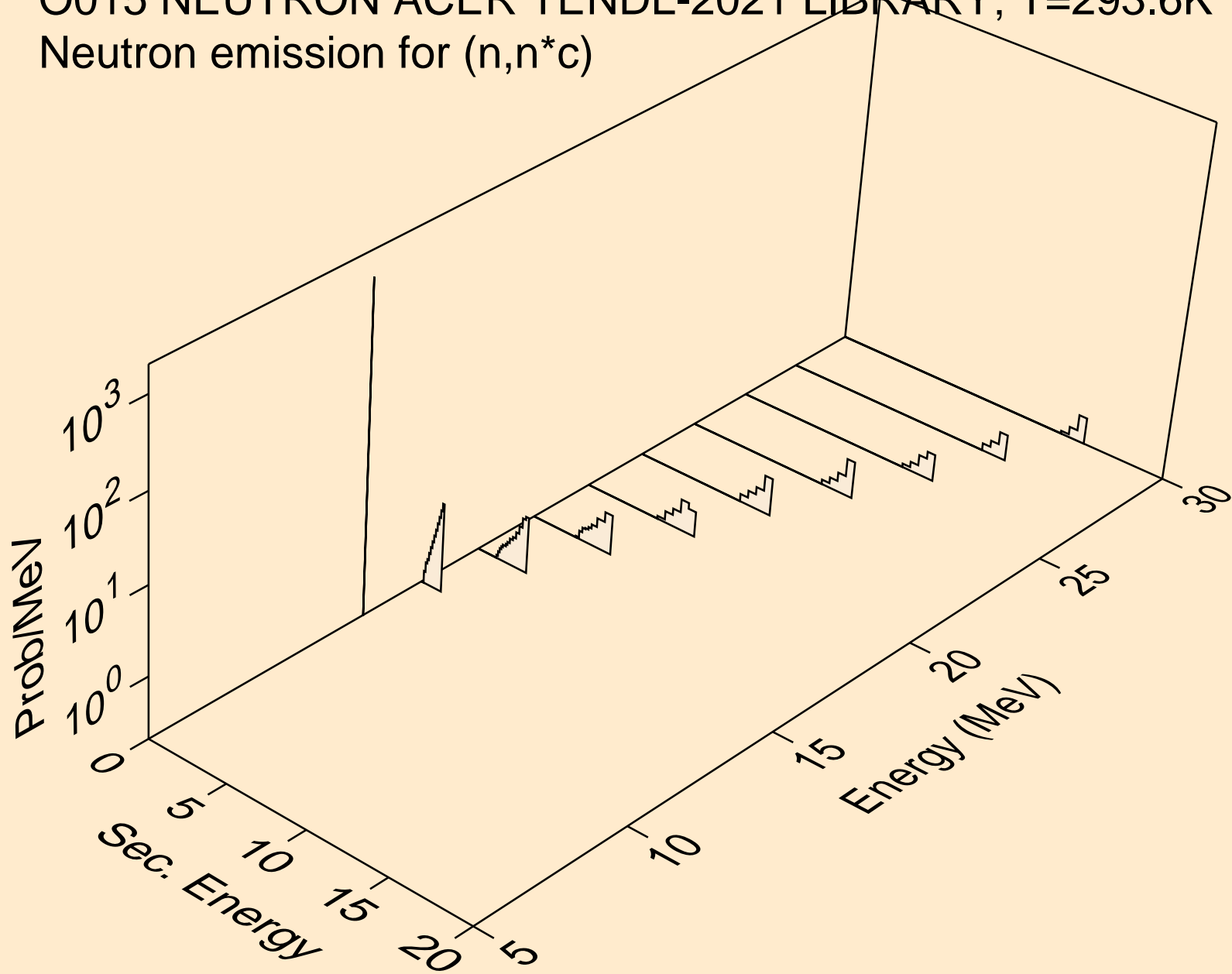
O015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2np)



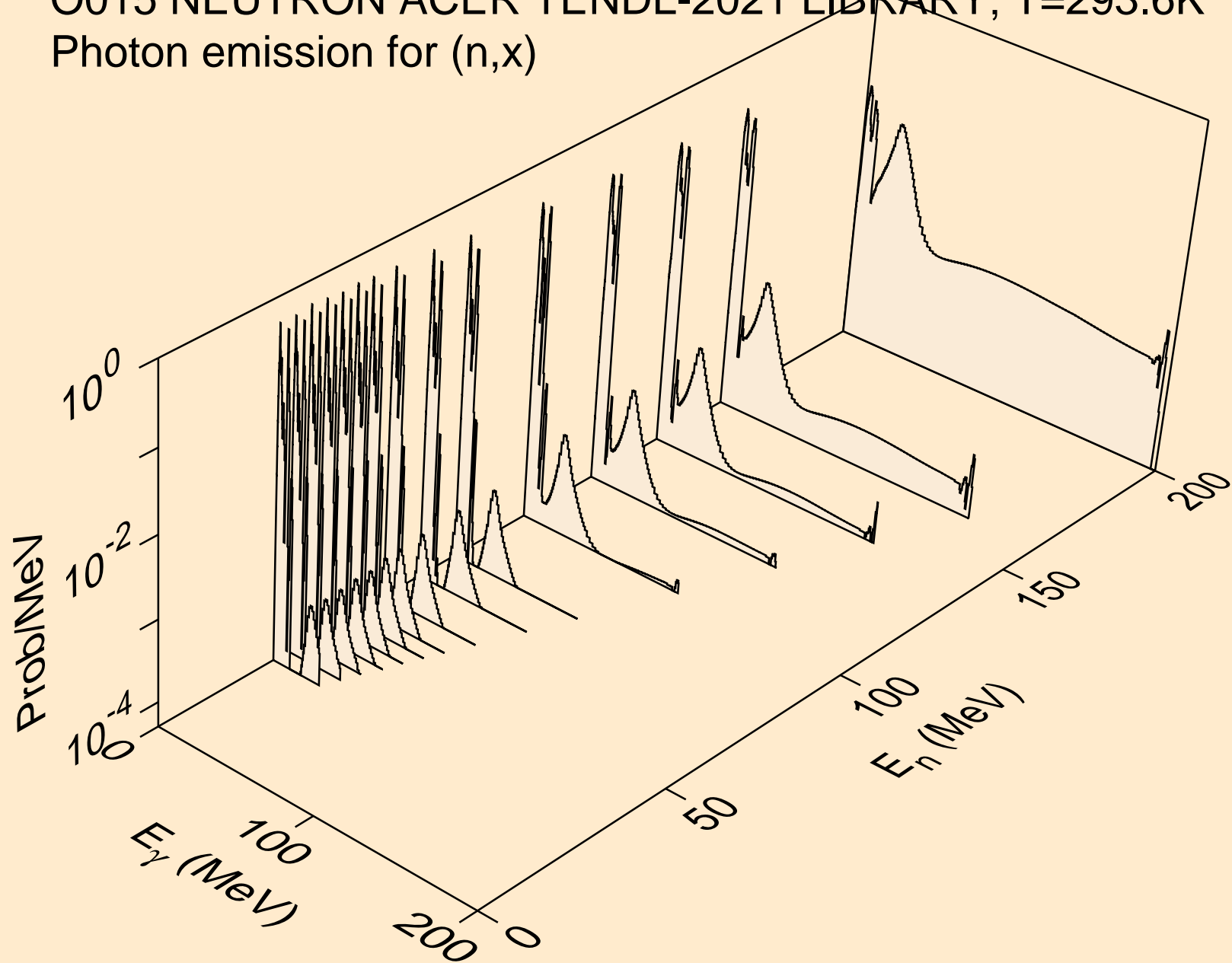
O015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,npa)



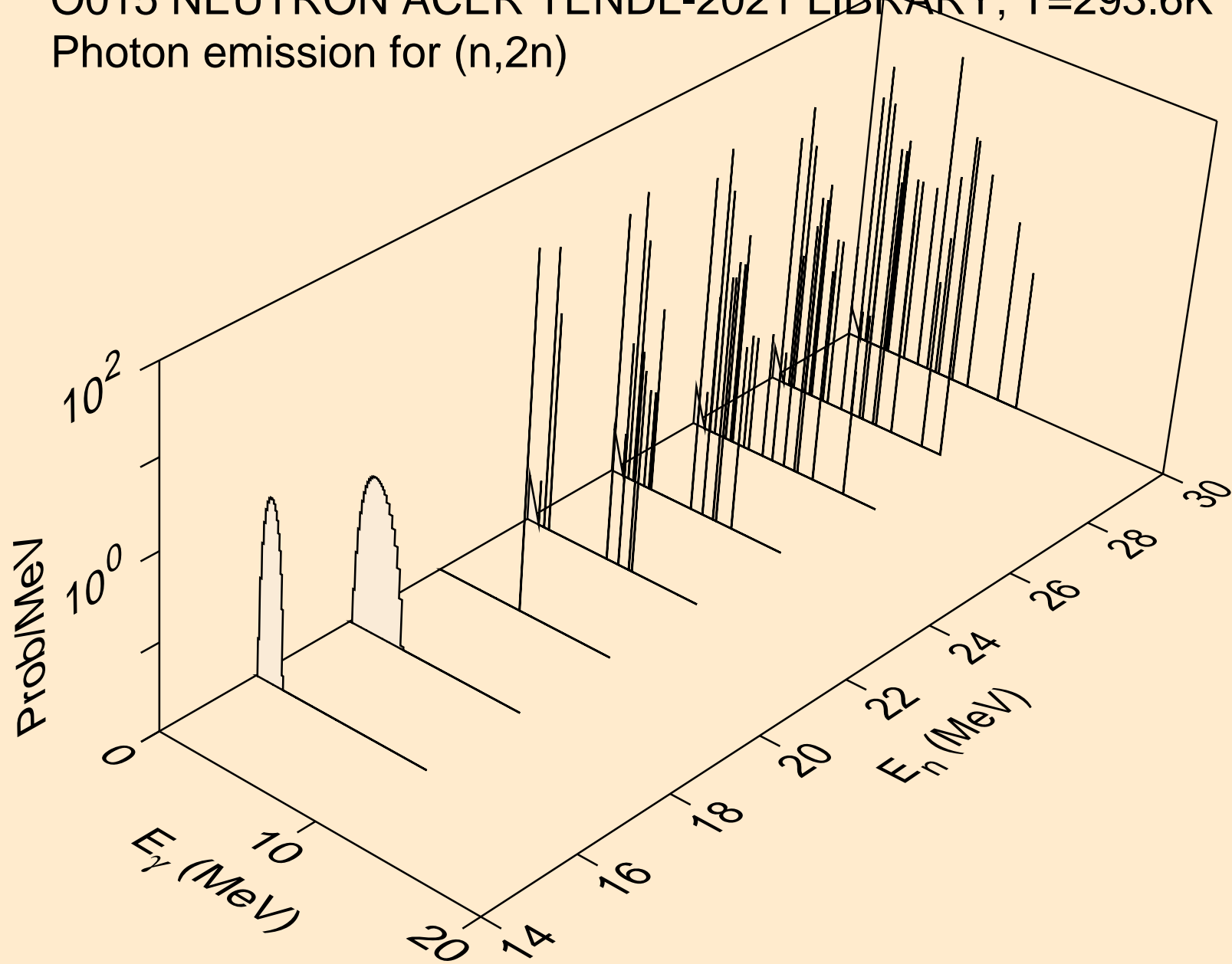
O015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*c)



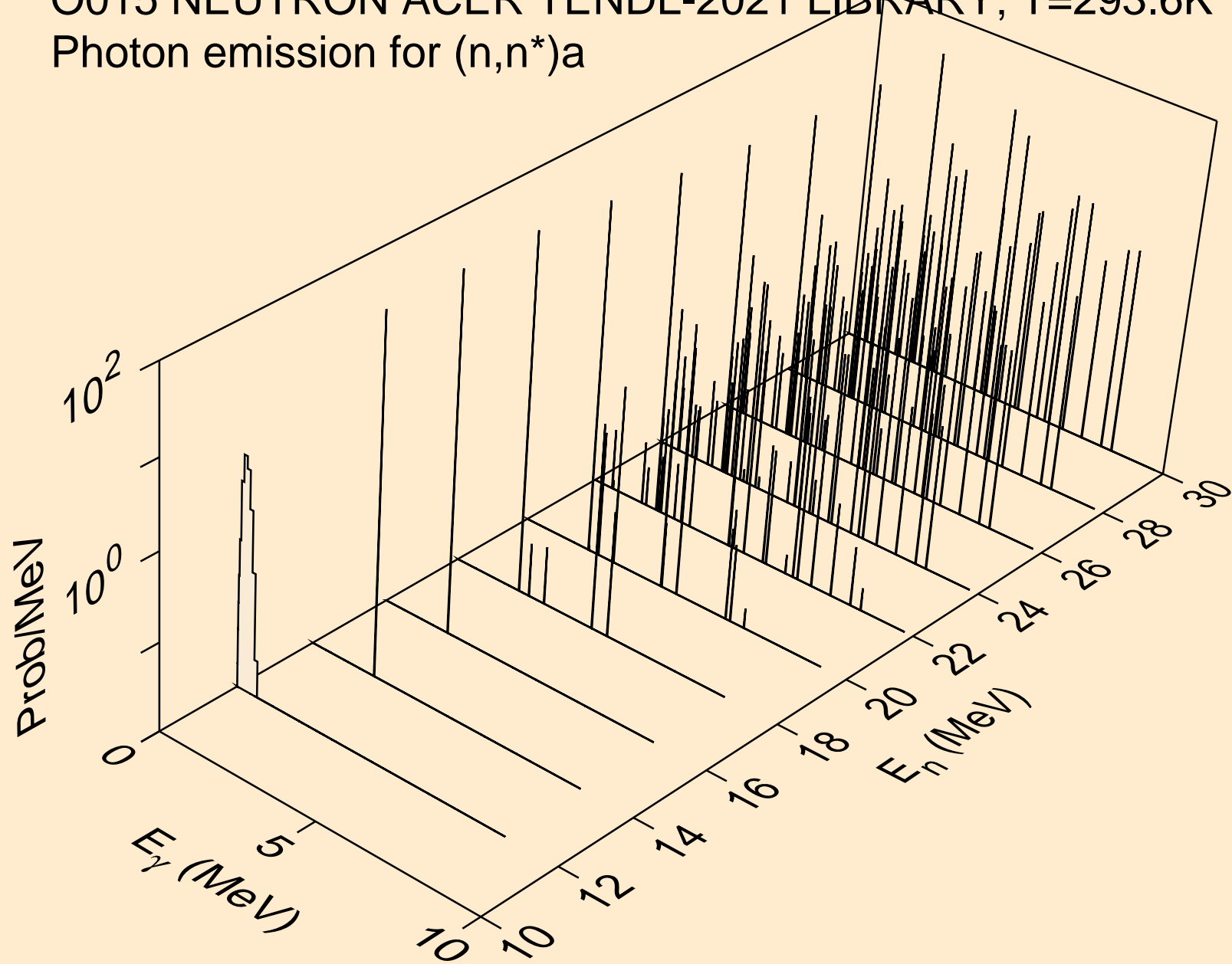
O015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,x)



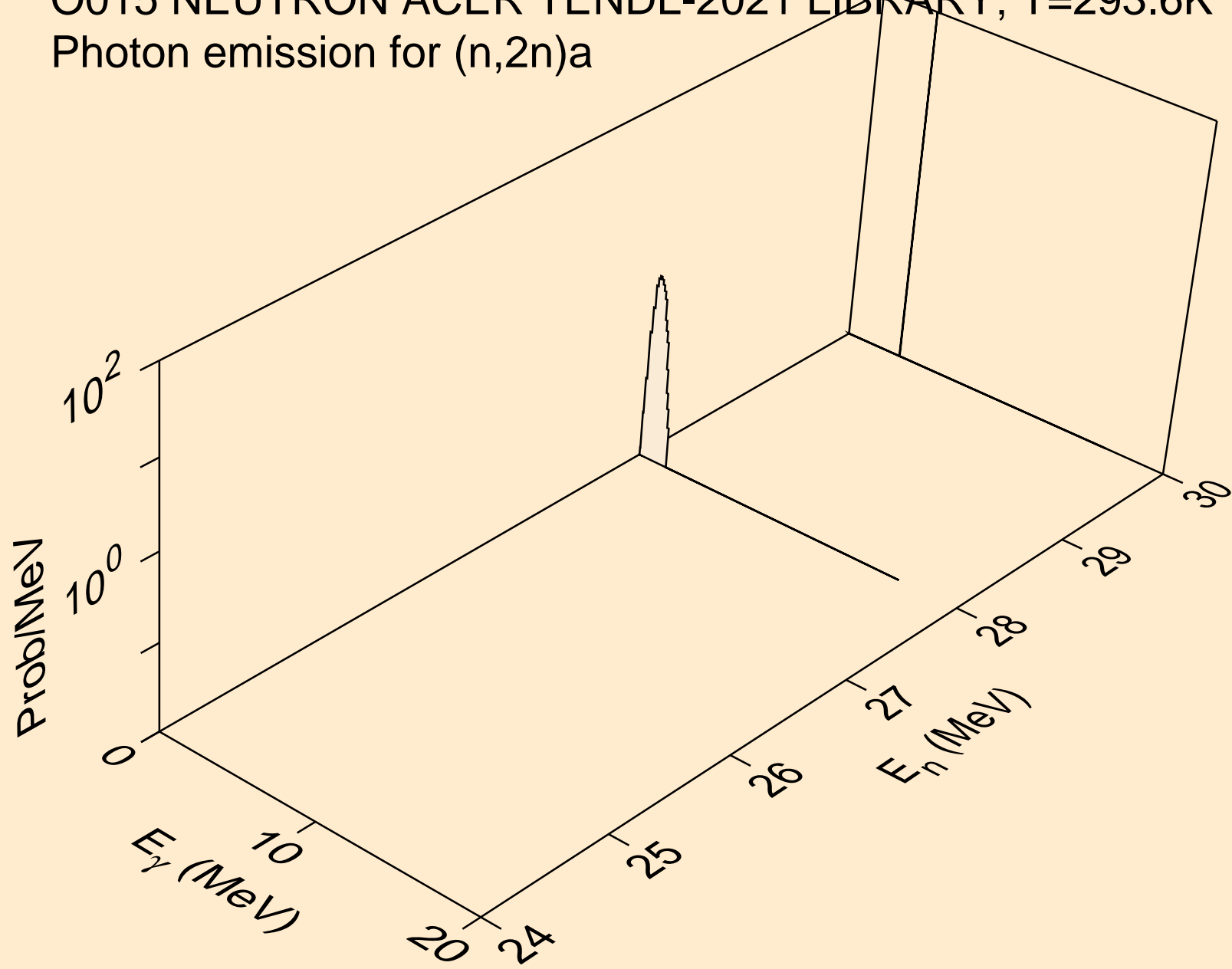
O015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2n)



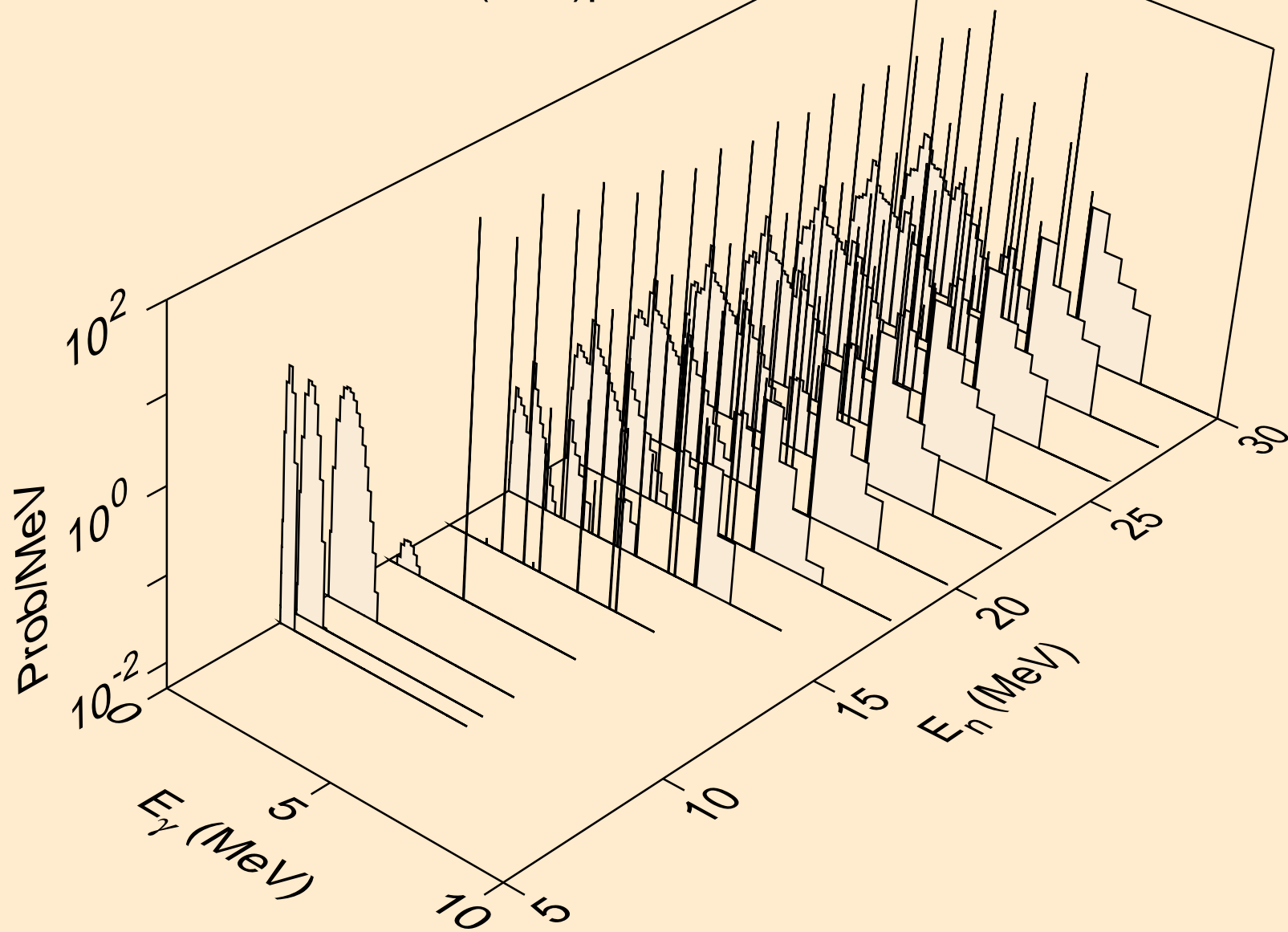
O015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)a



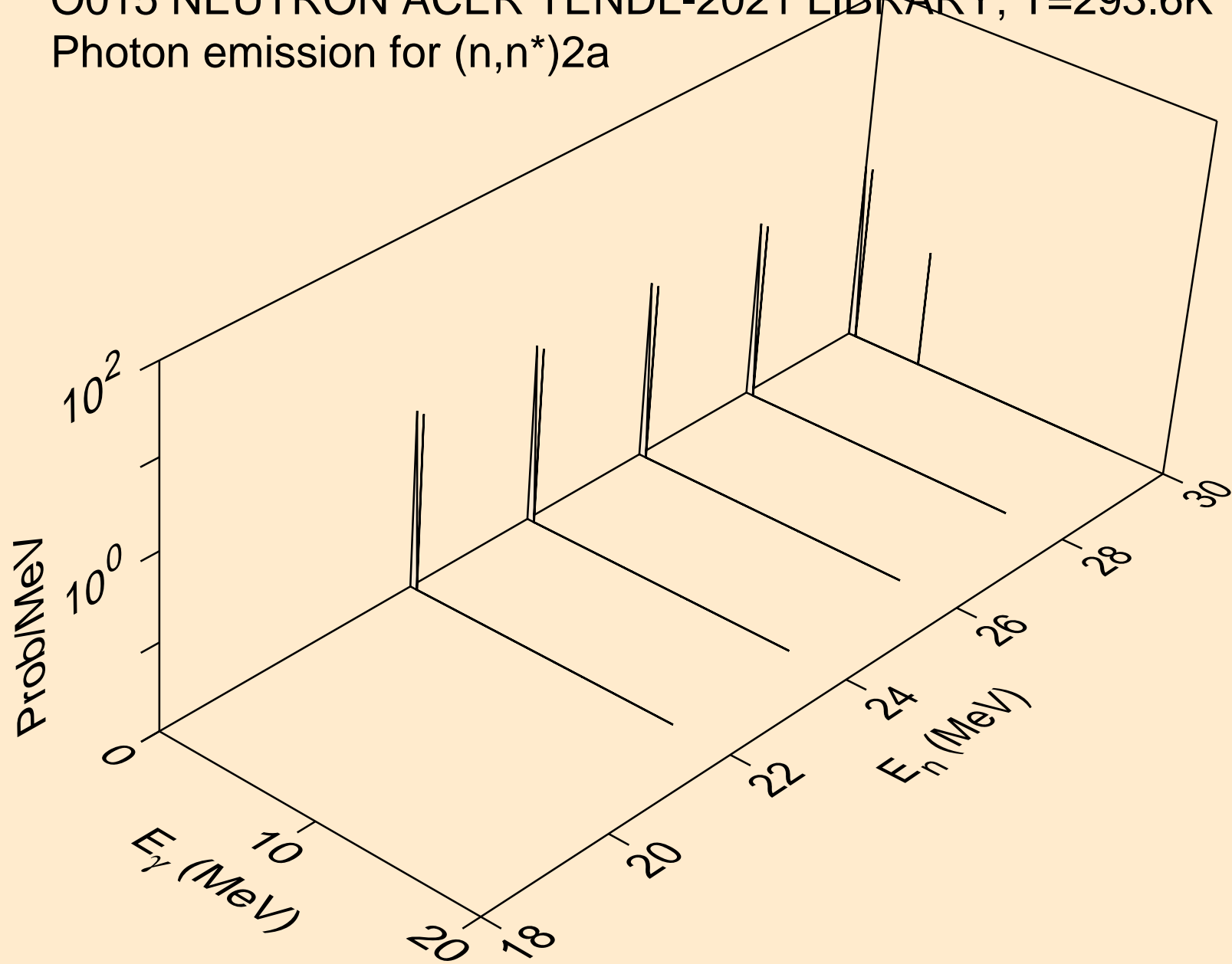
O015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2n)a



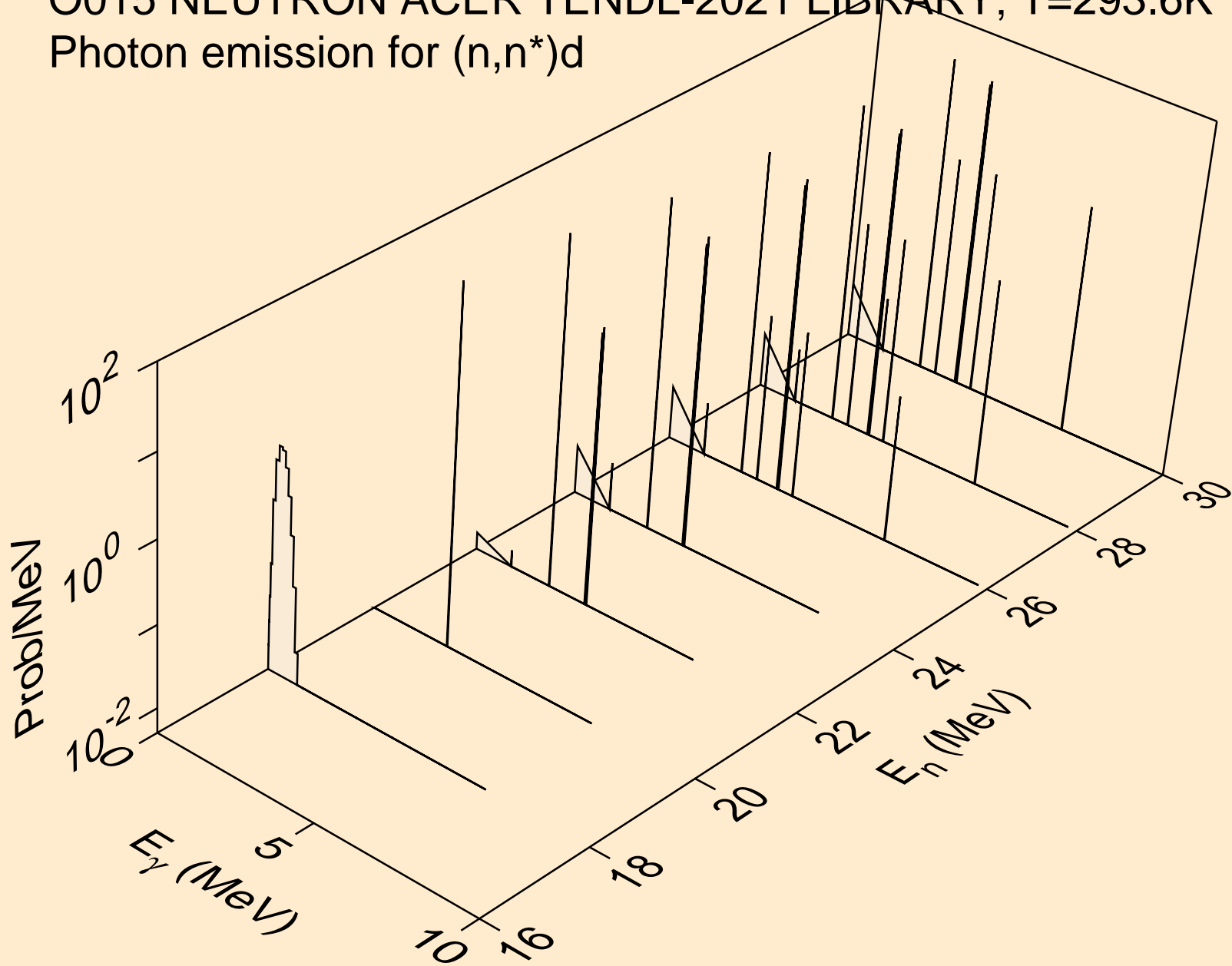
O015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)p



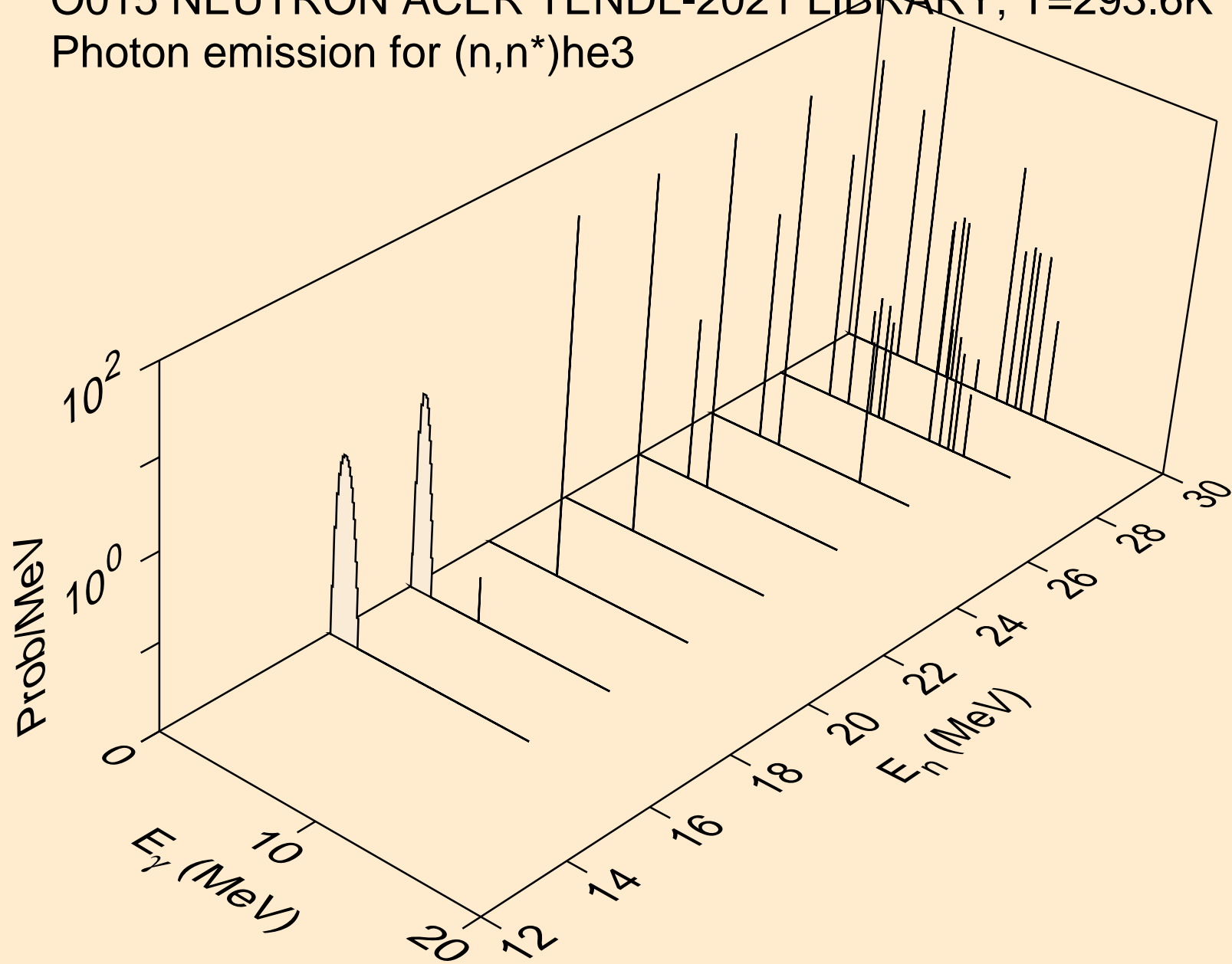
O015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)2a



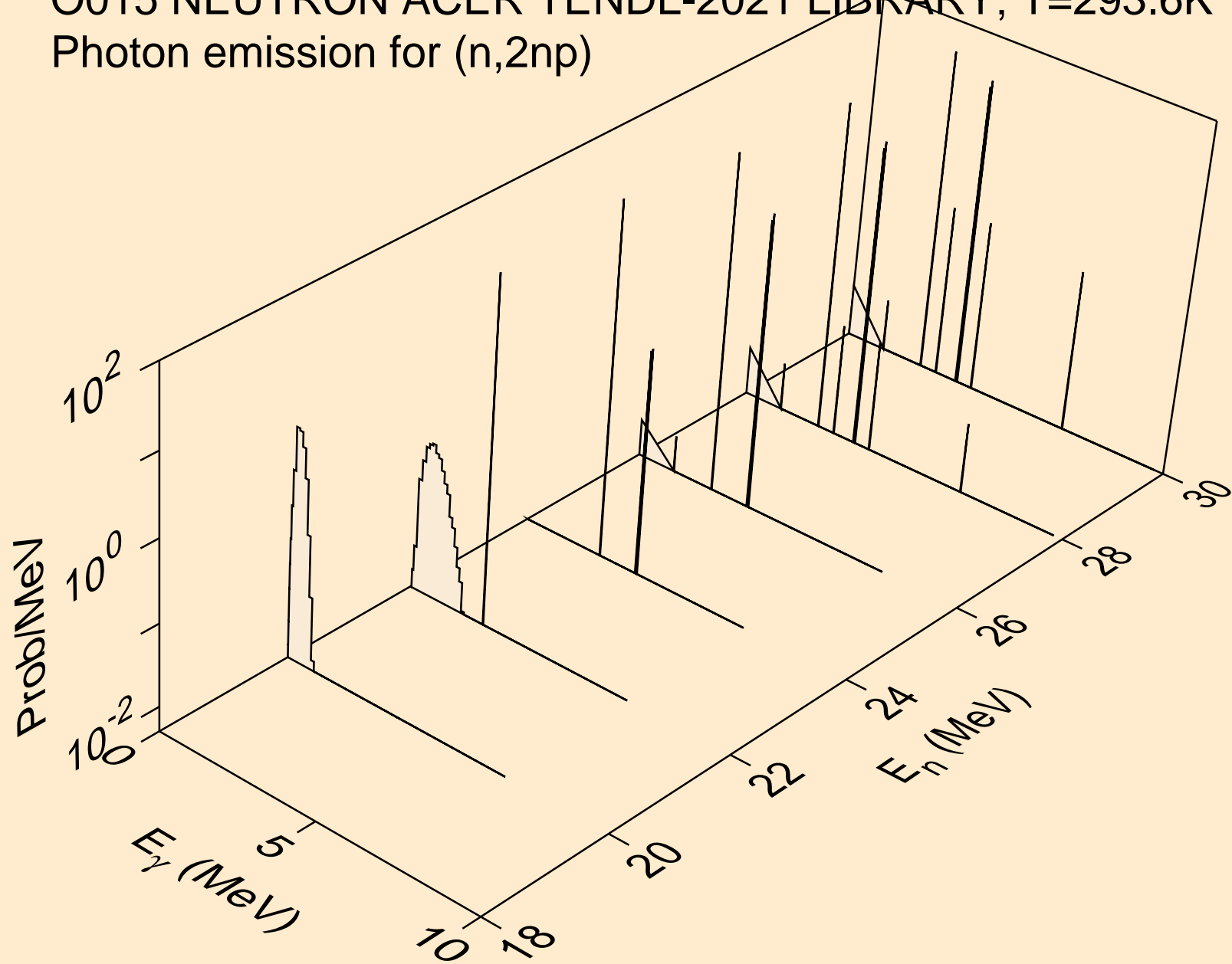
O015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)d



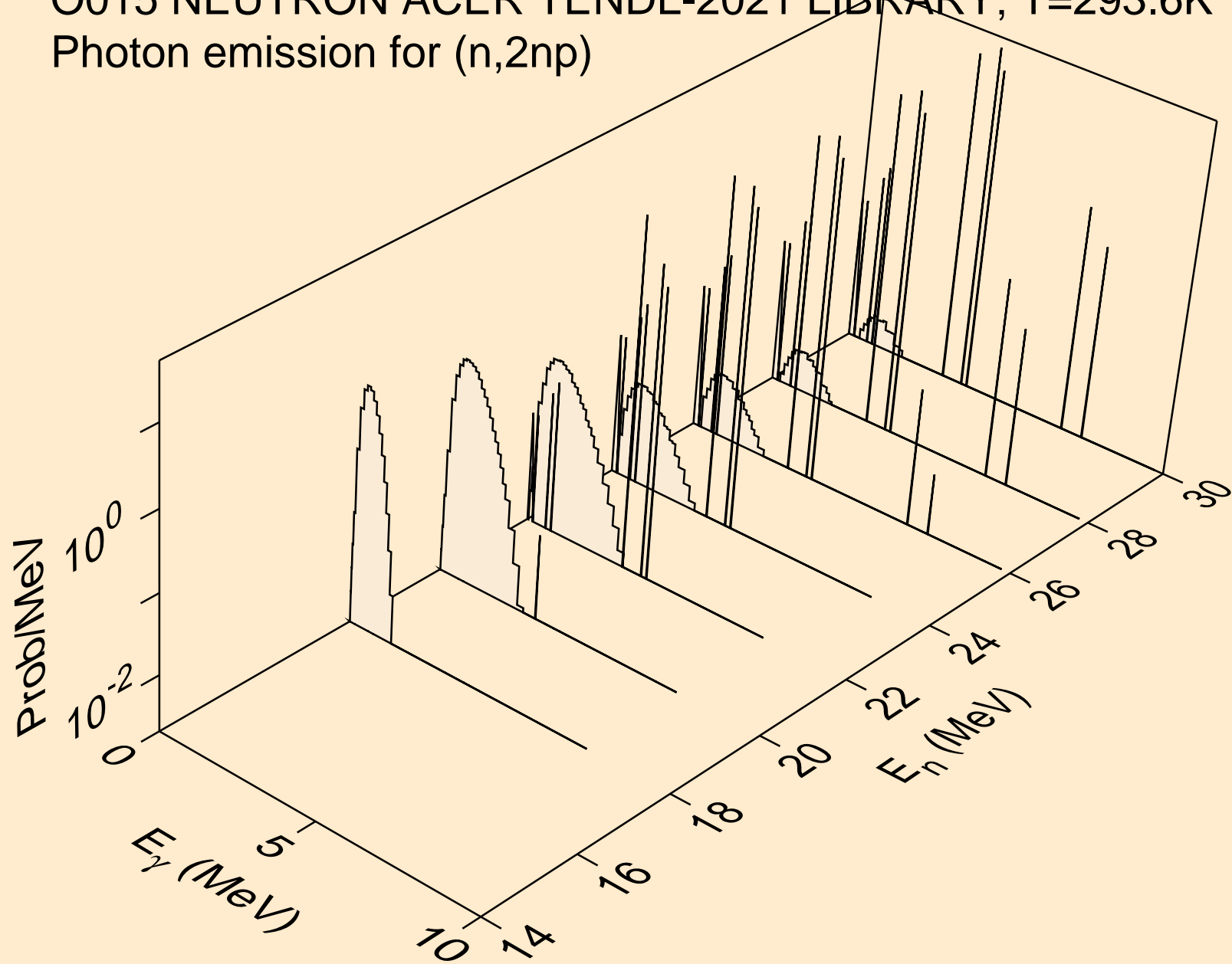
O015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)he3



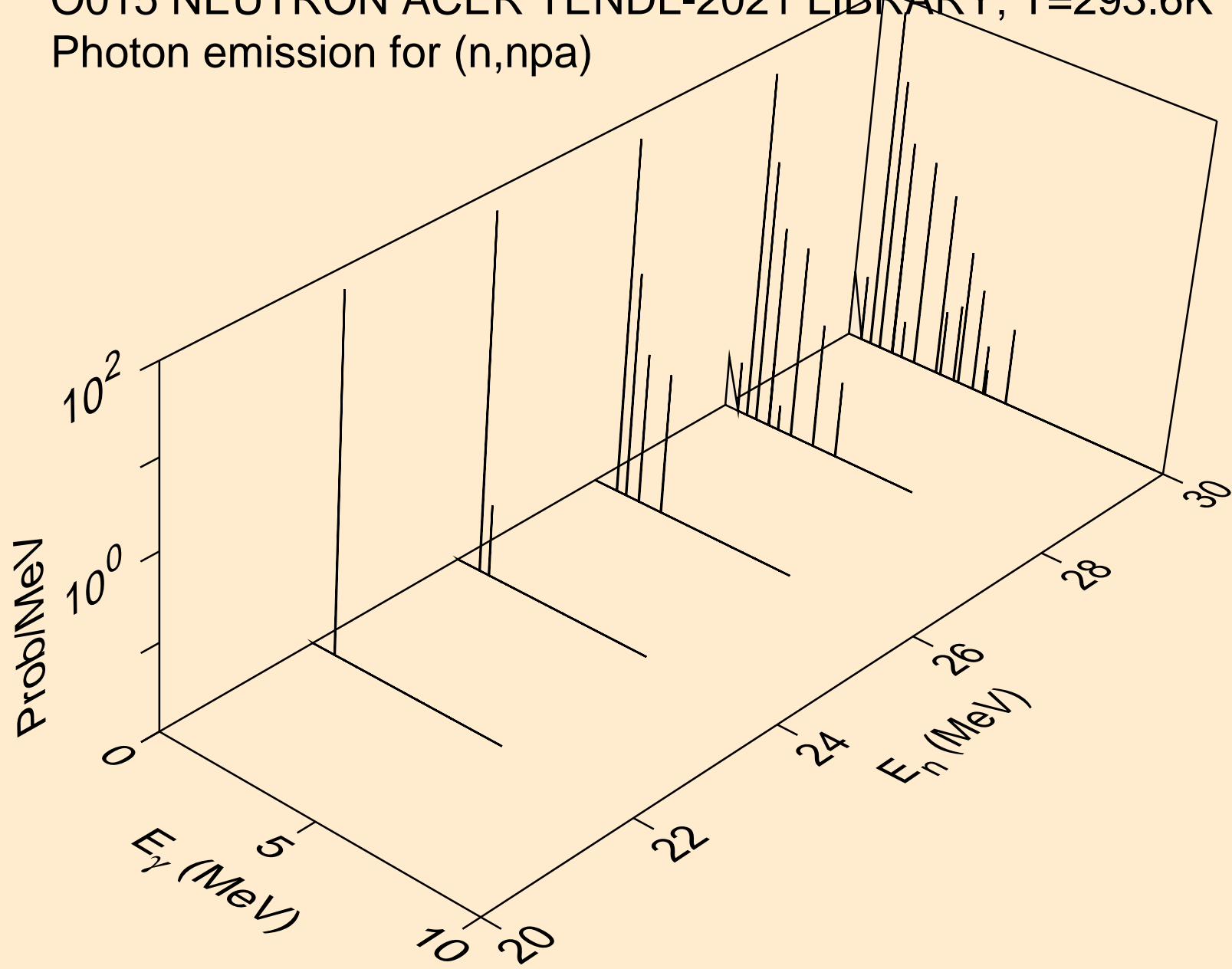
O015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2np)



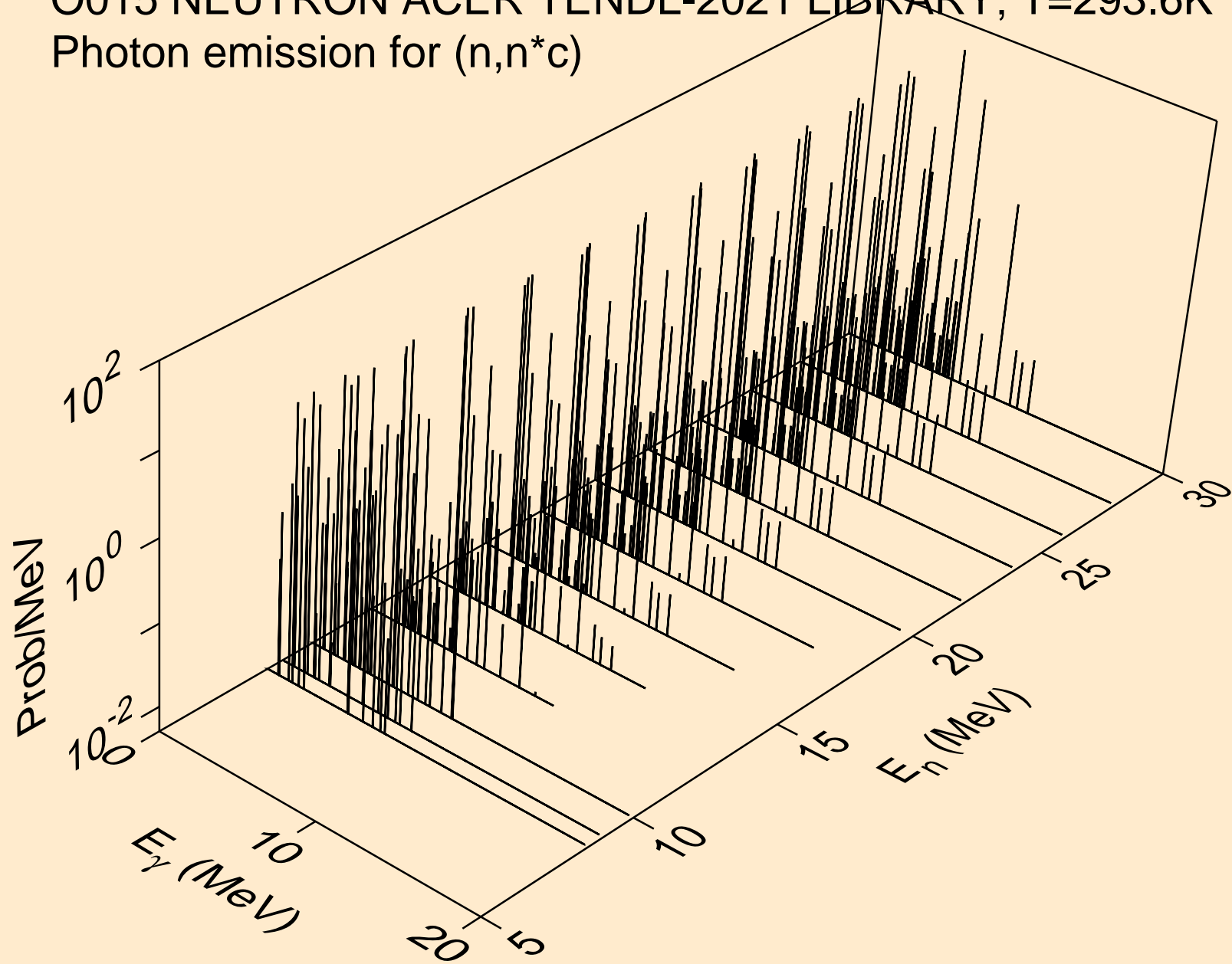
O015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2np)



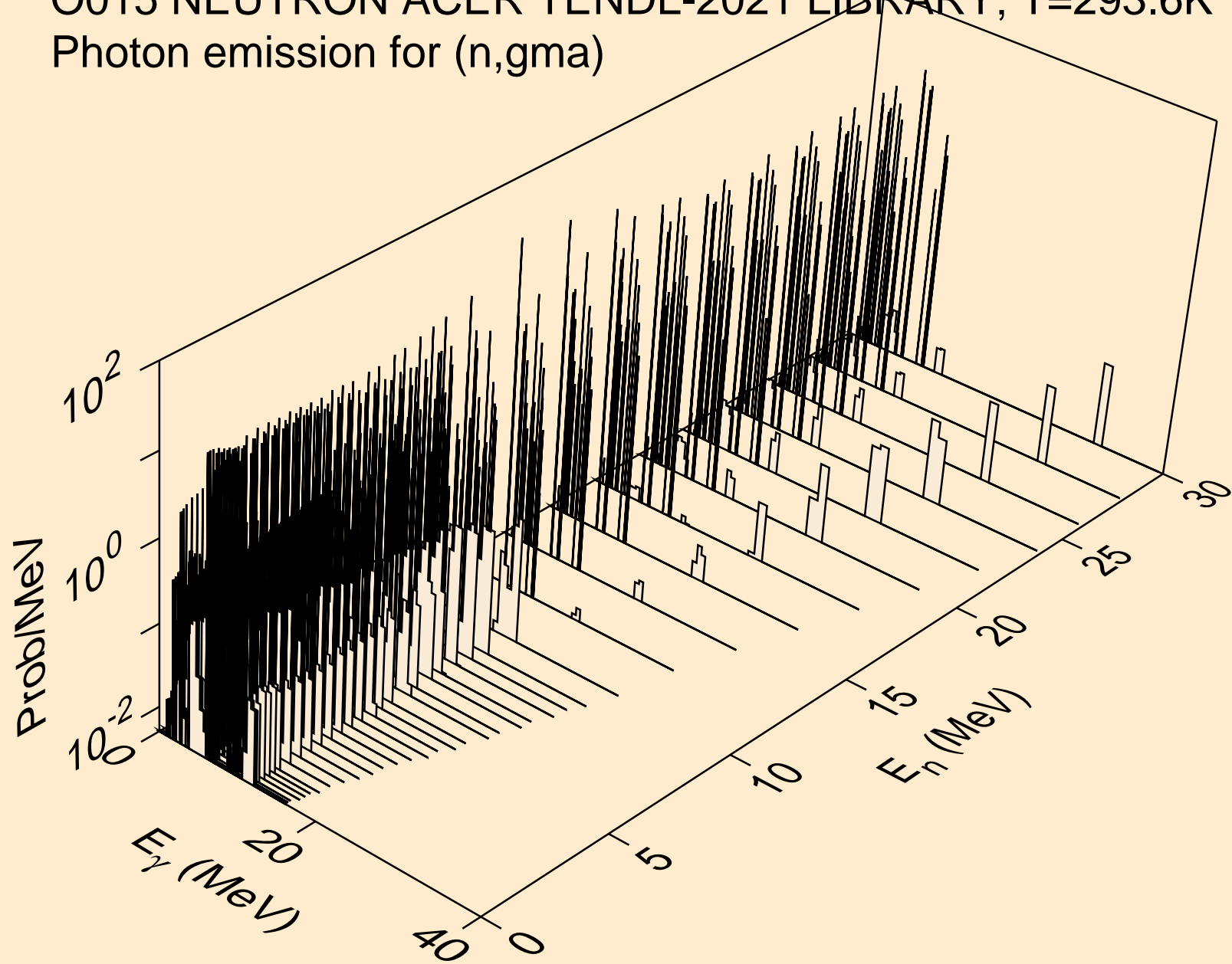
O015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,npa)



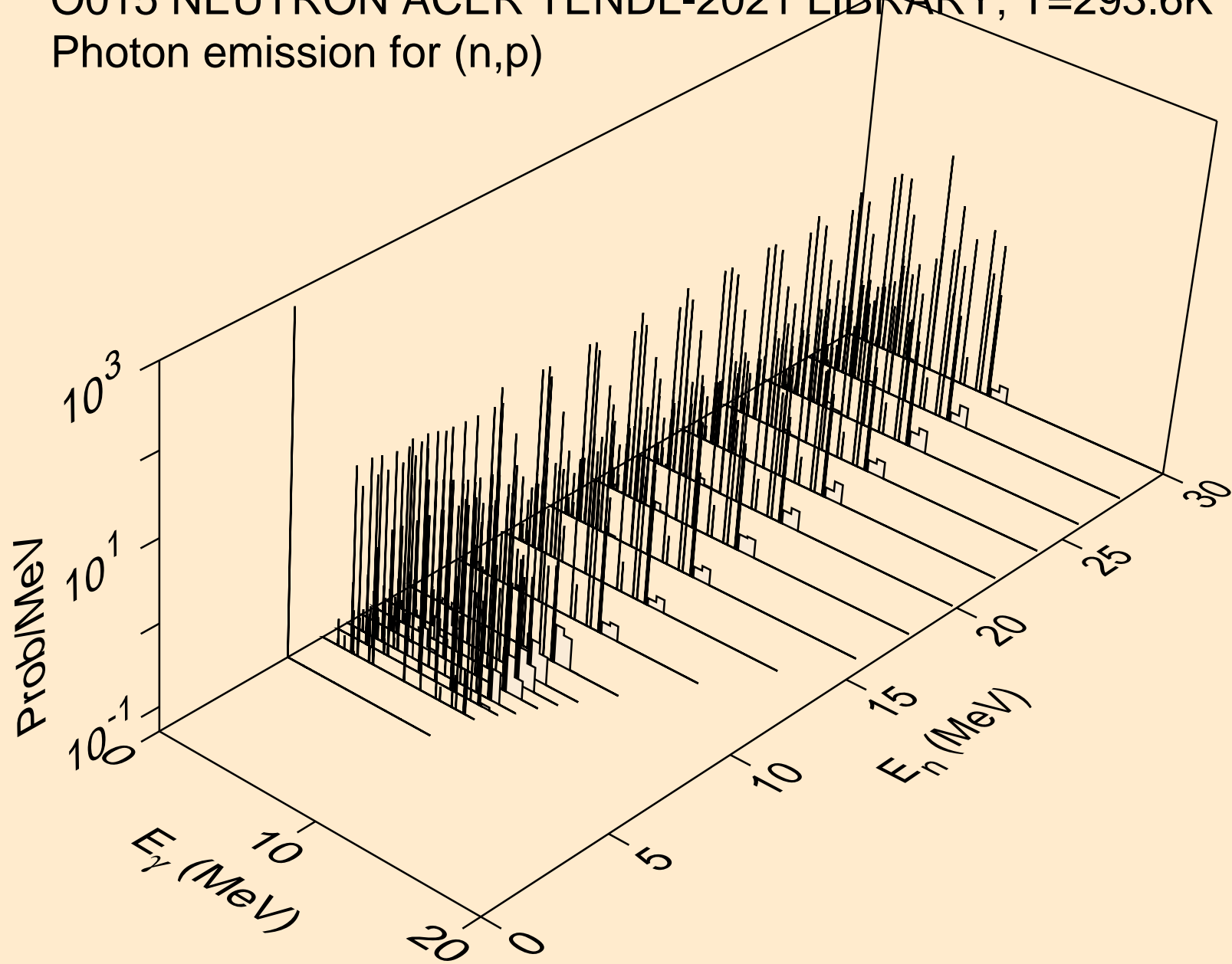
O015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*c)



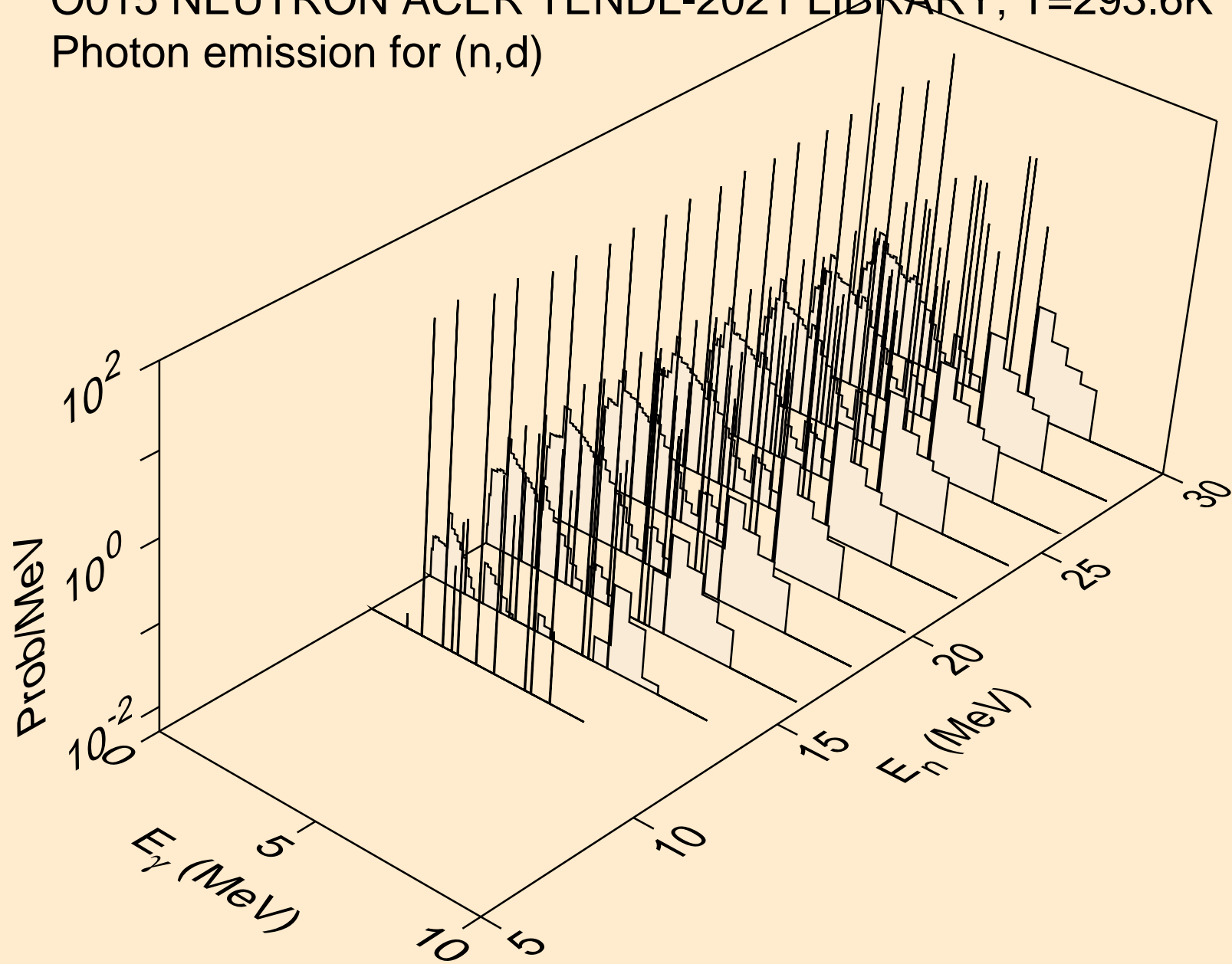
O015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,gma)



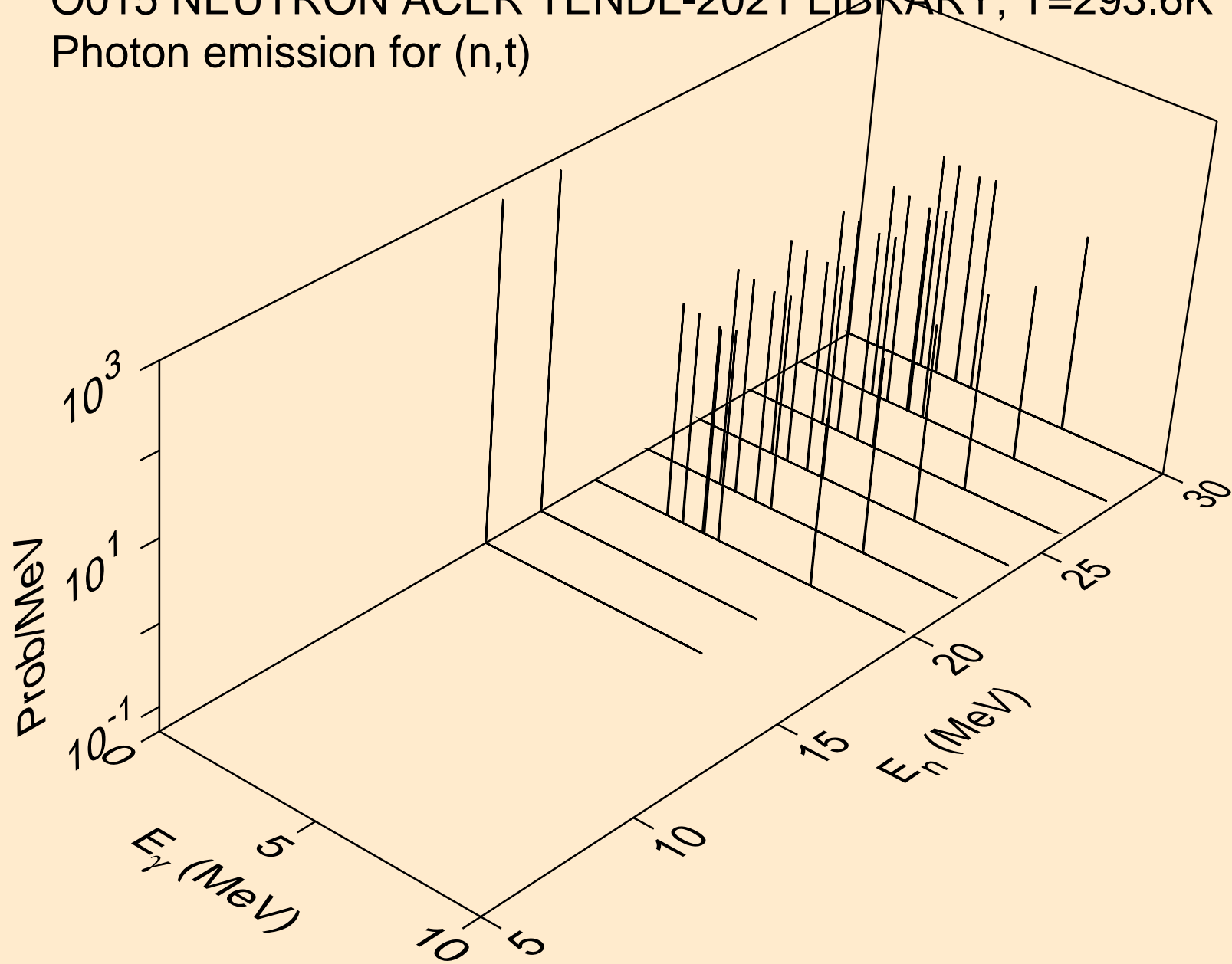
O015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,p)



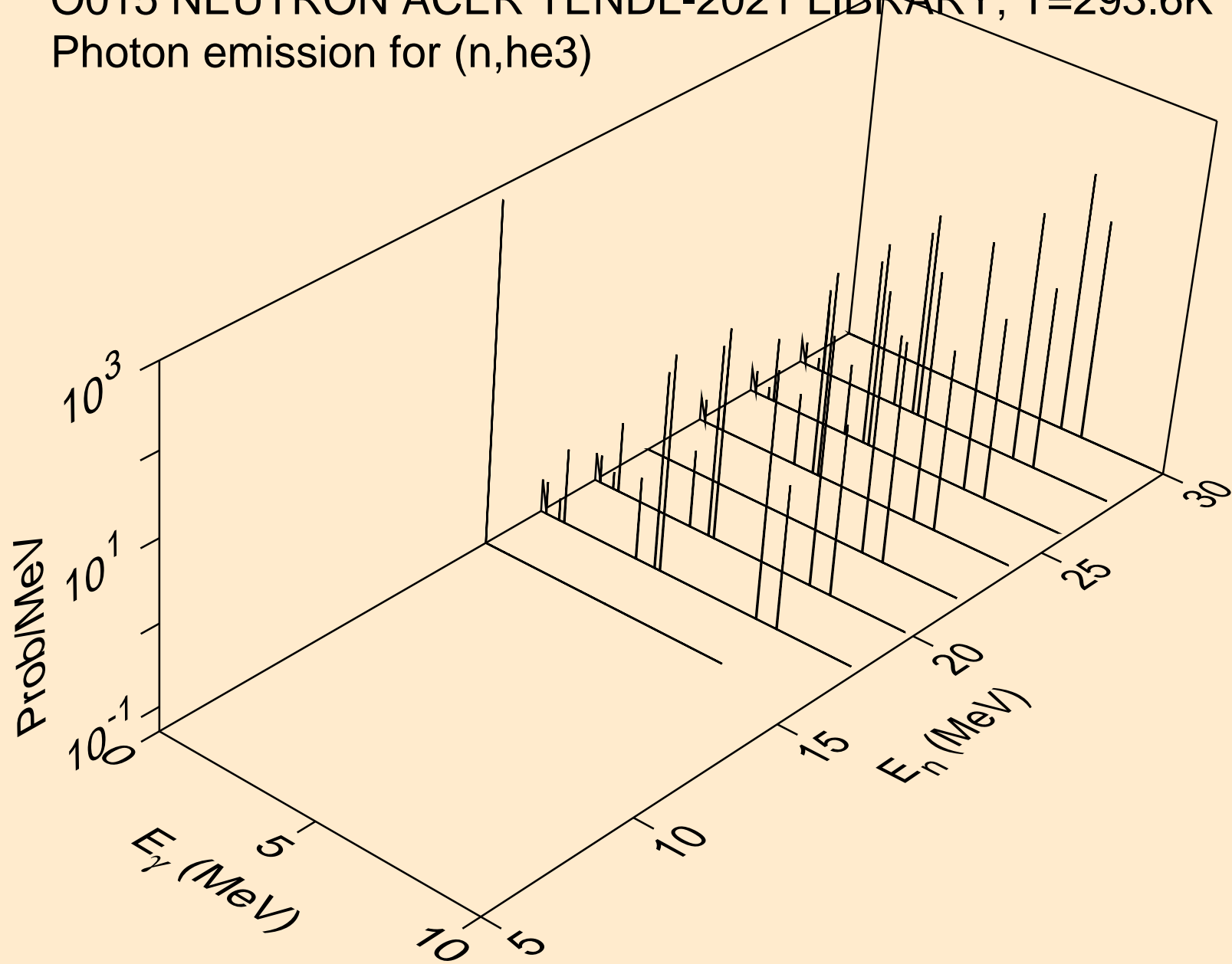
O015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,d)



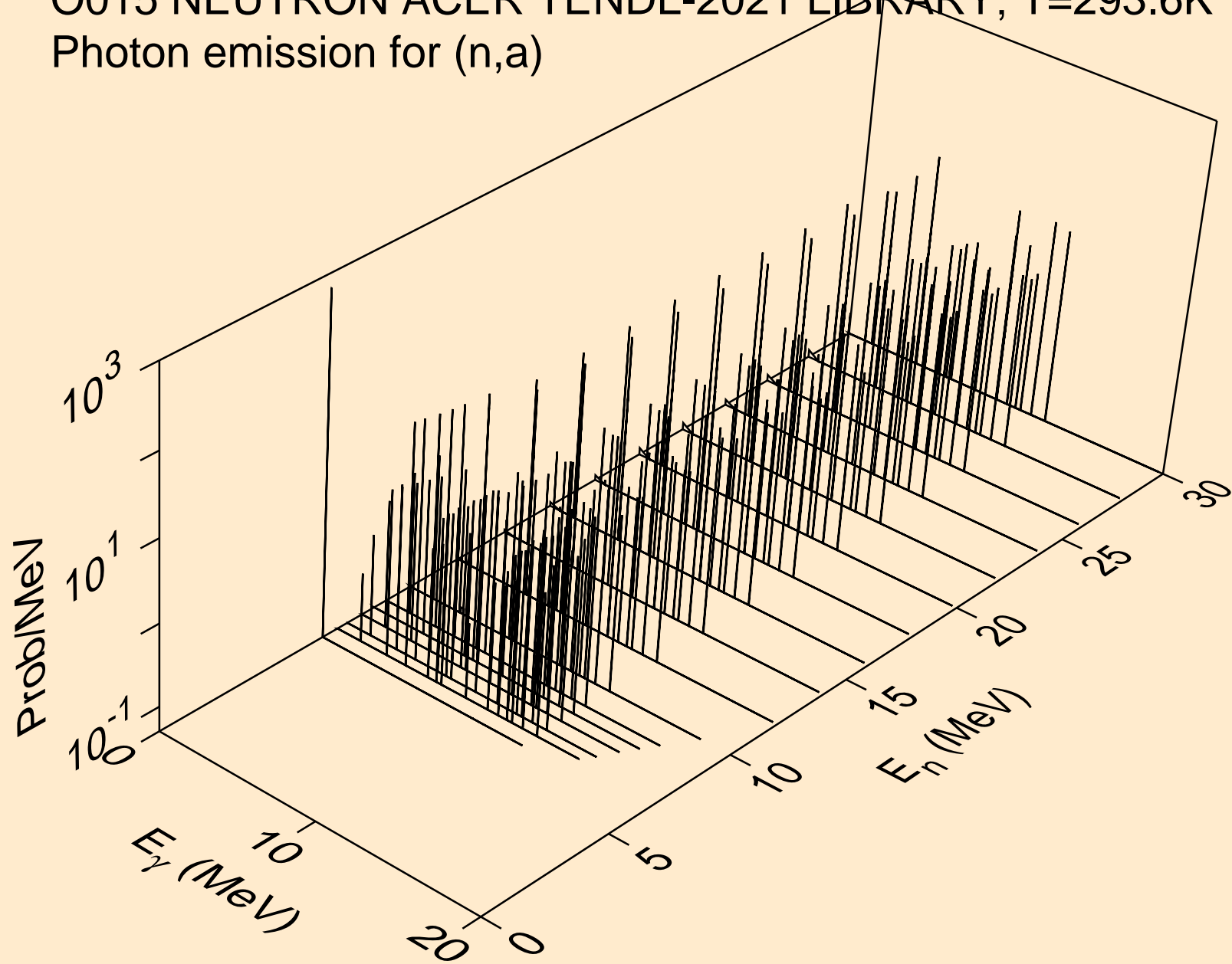
O015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,t)



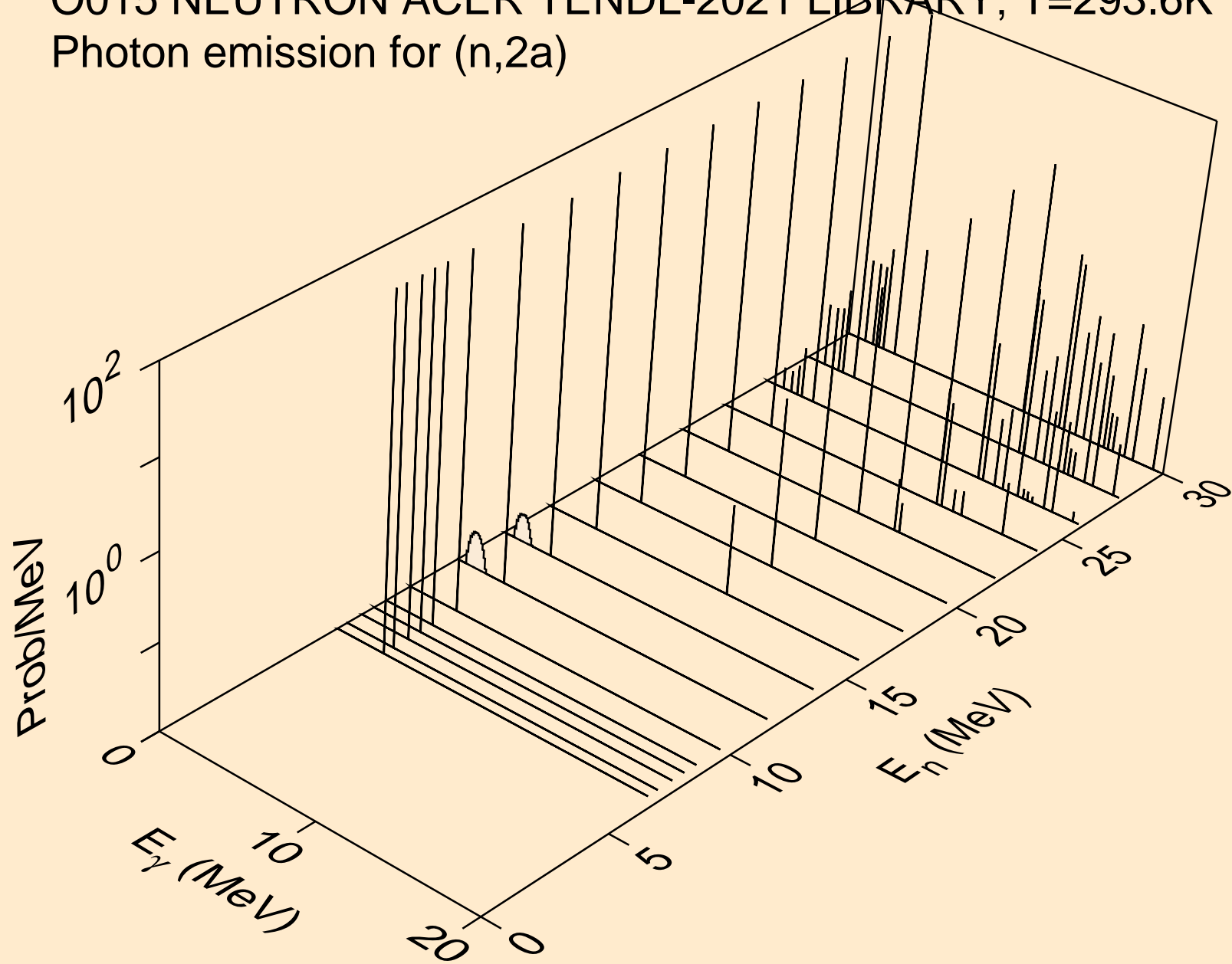
O015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,he3)



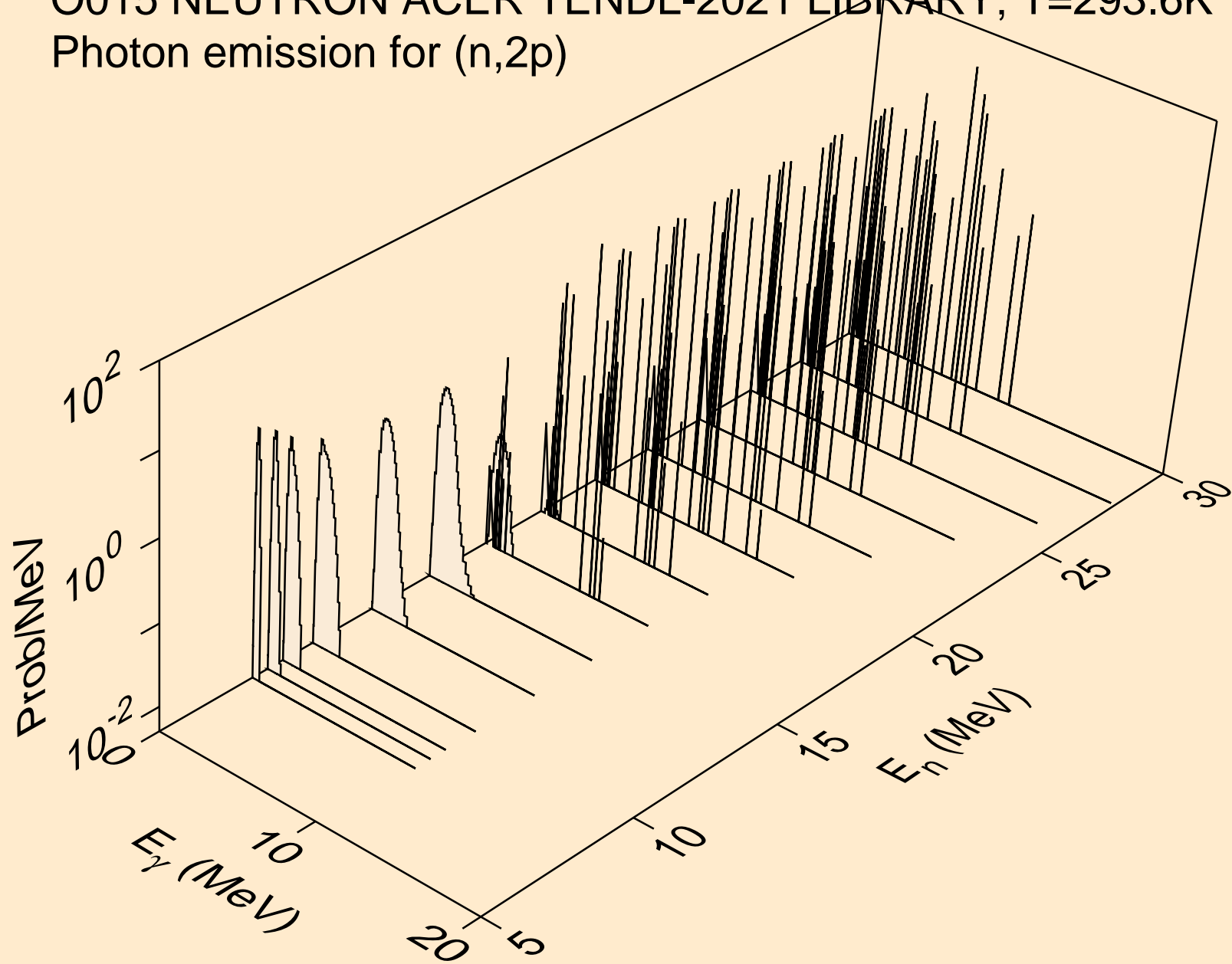
O015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,a)



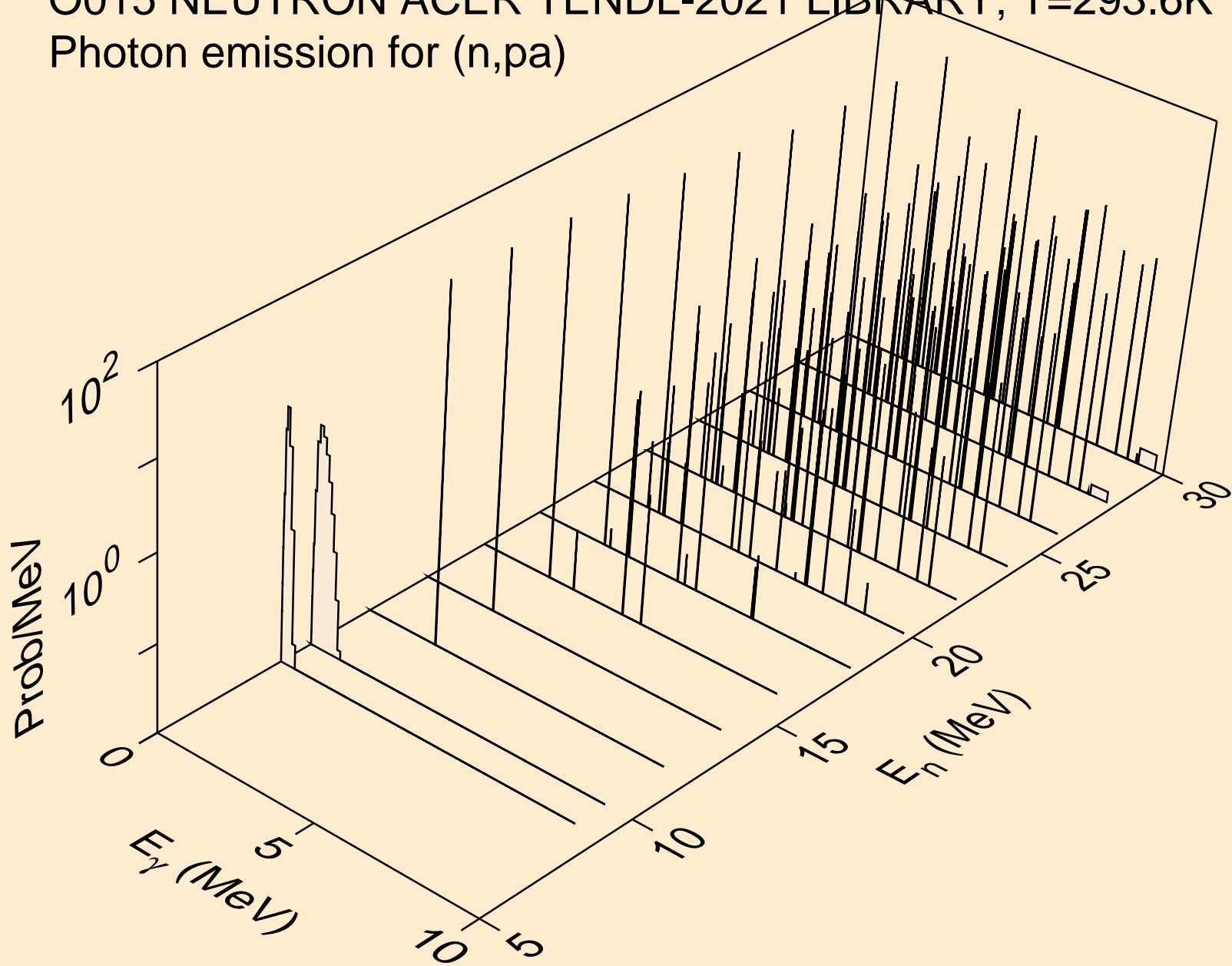
O015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2a)



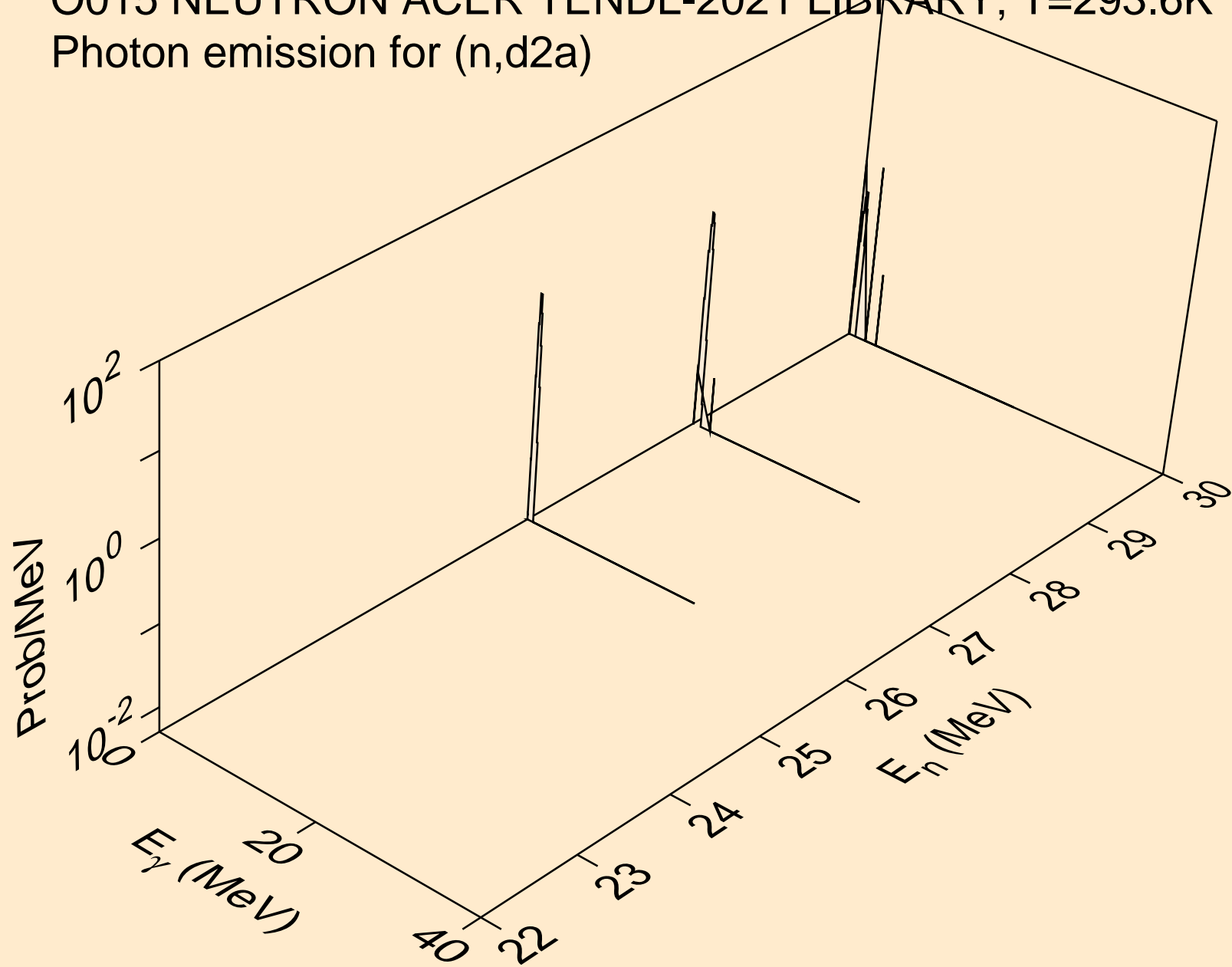
O015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2p)



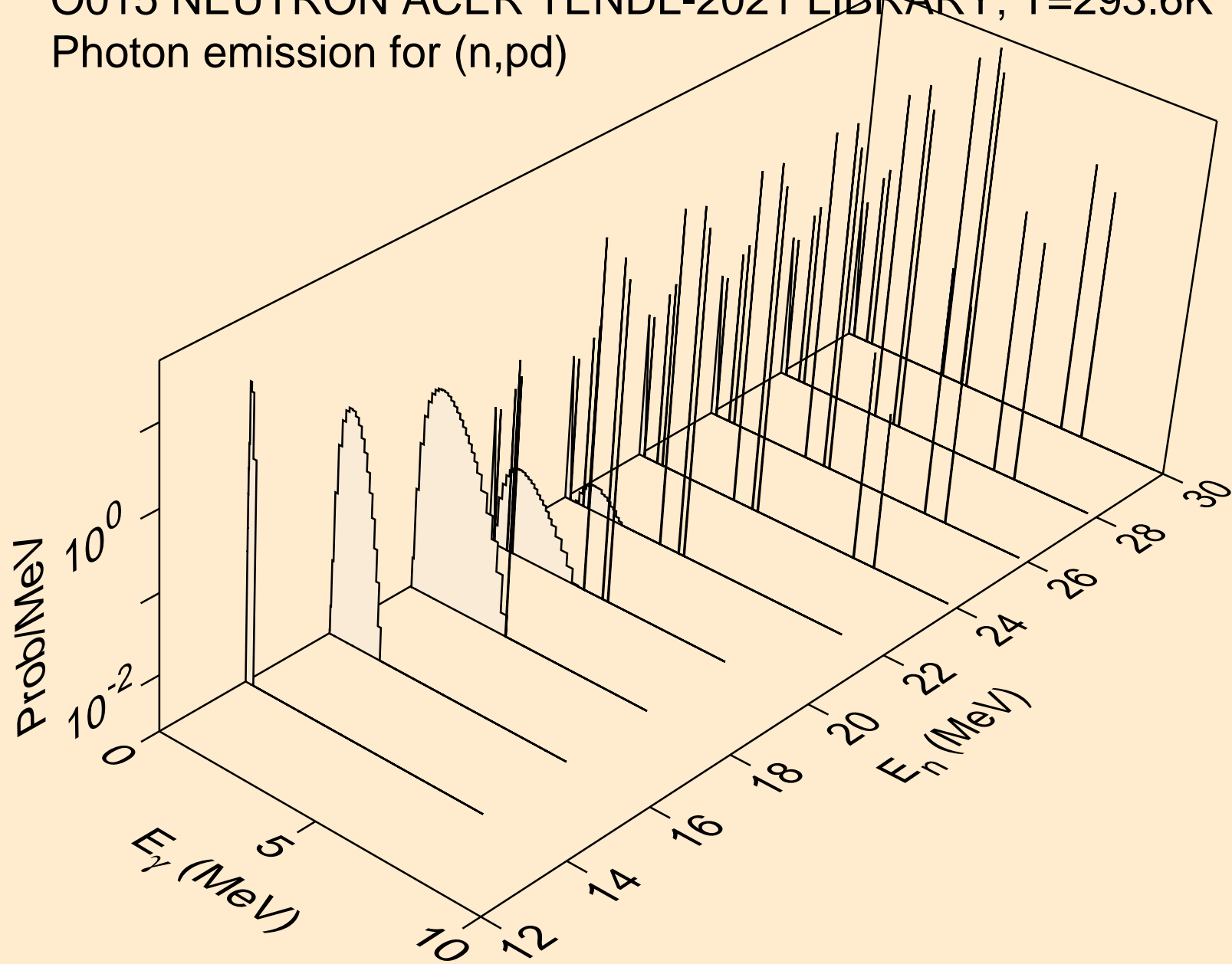
O015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,p)



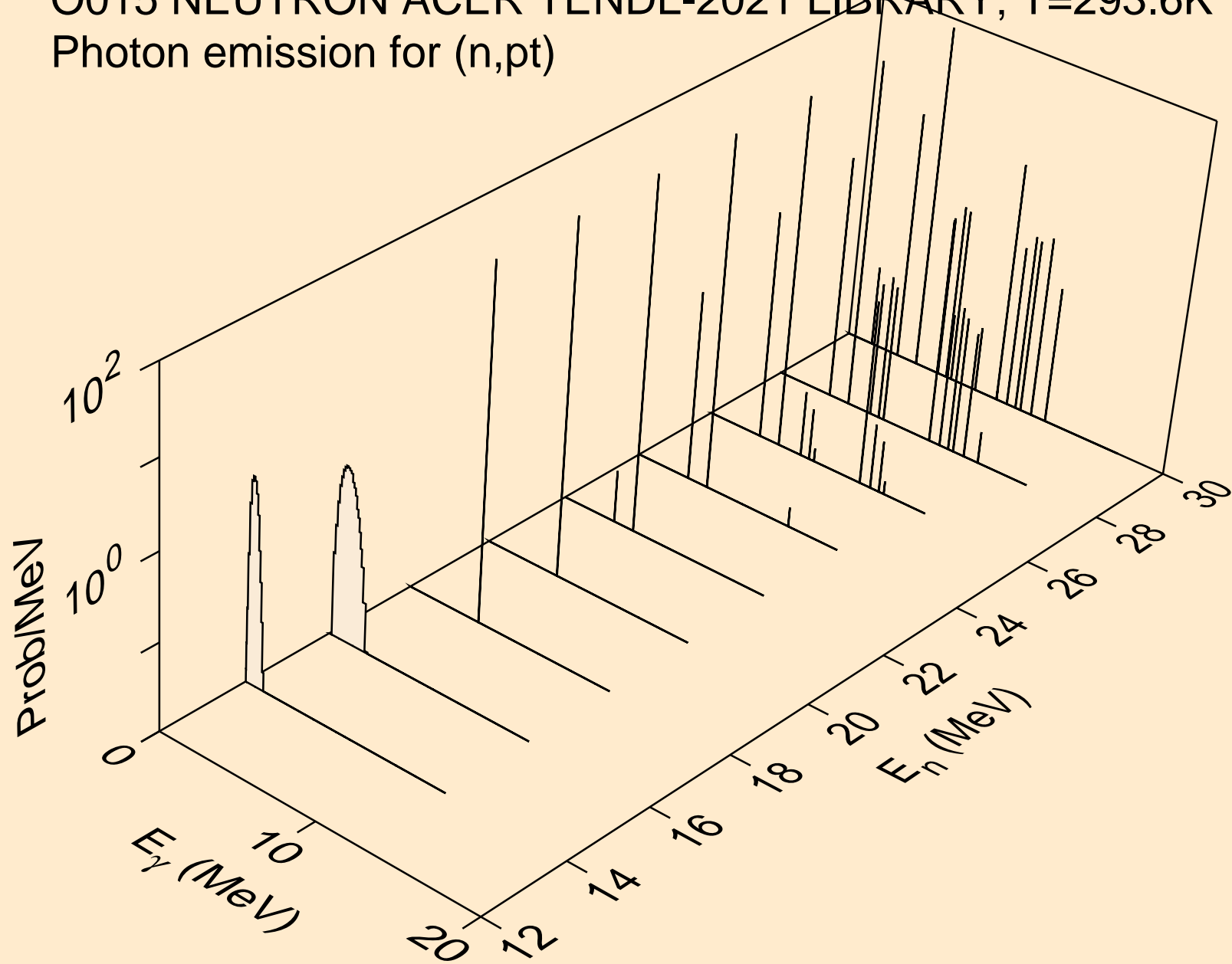
O015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,d2a)



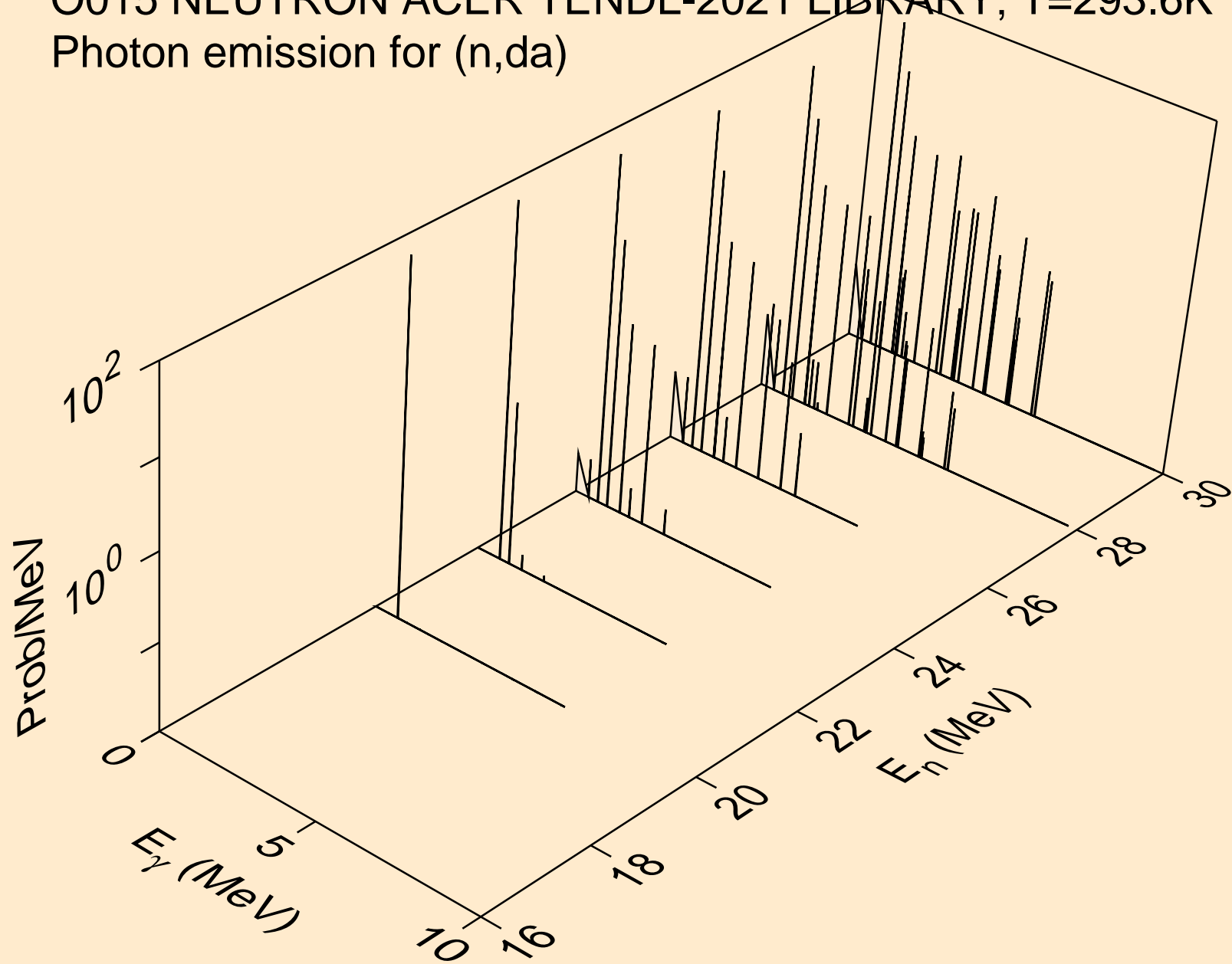
O015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,pd)



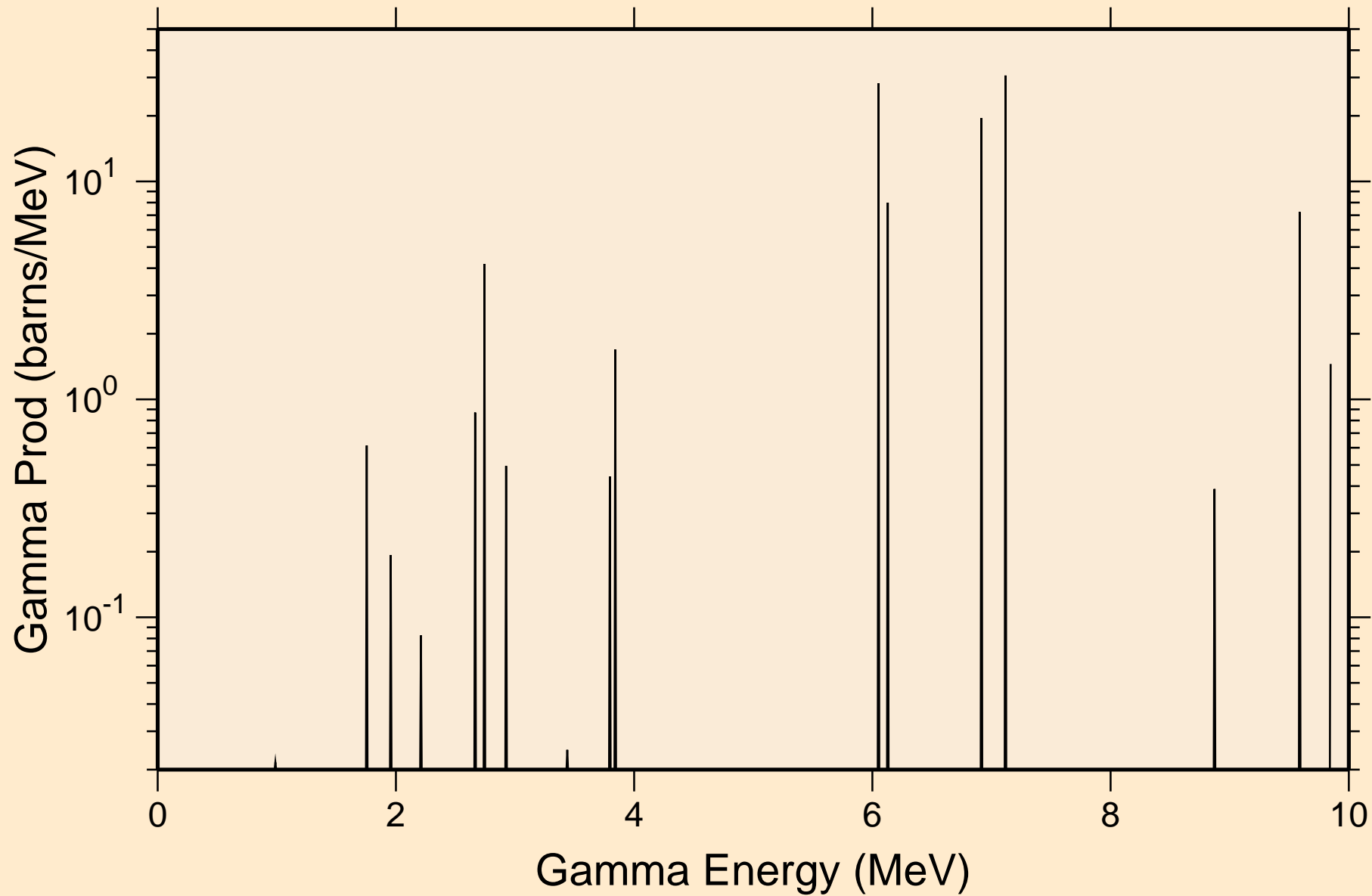
O015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,pt)



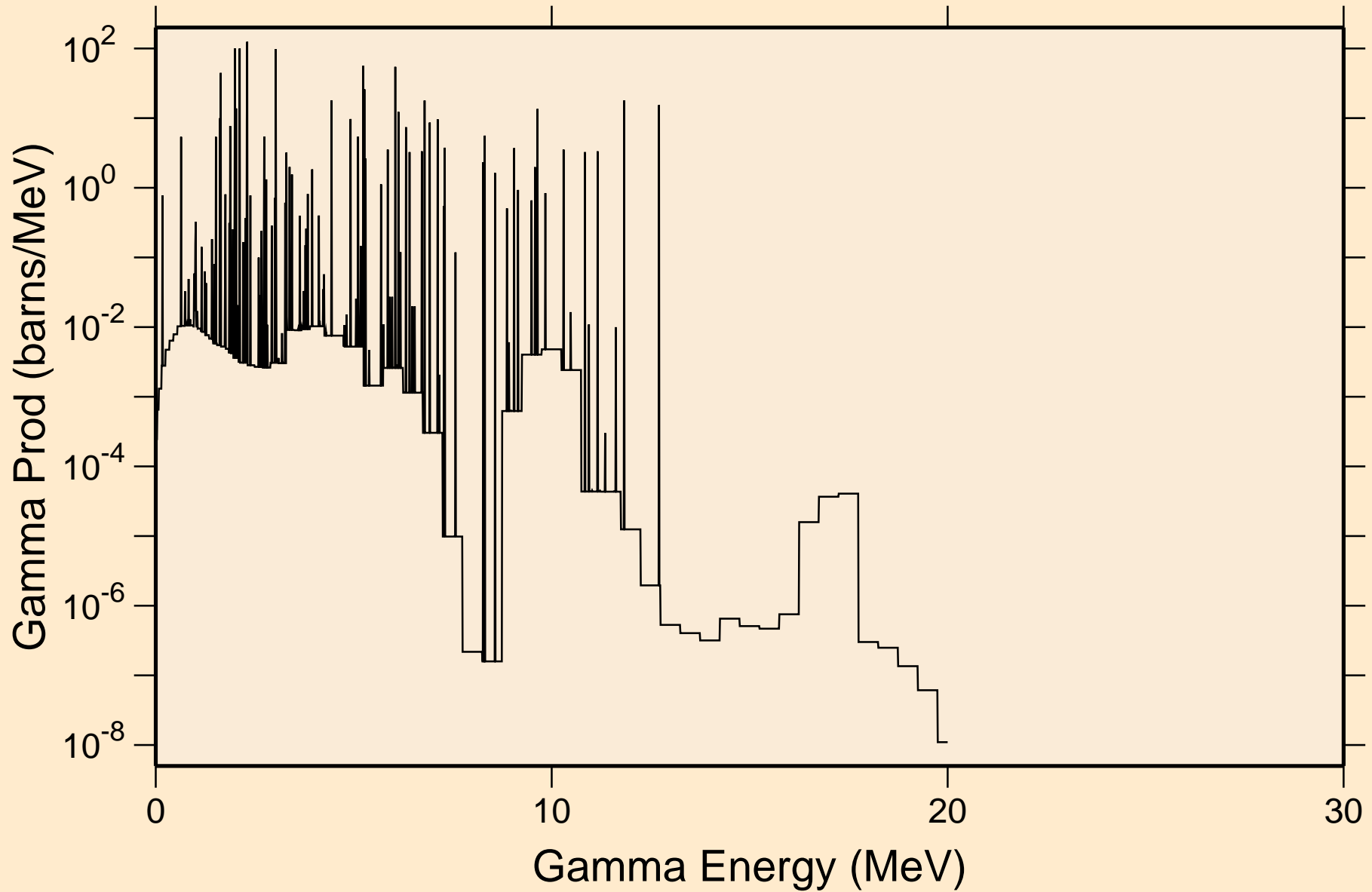
O015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,da)



O015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
thermal capture photon spectrum

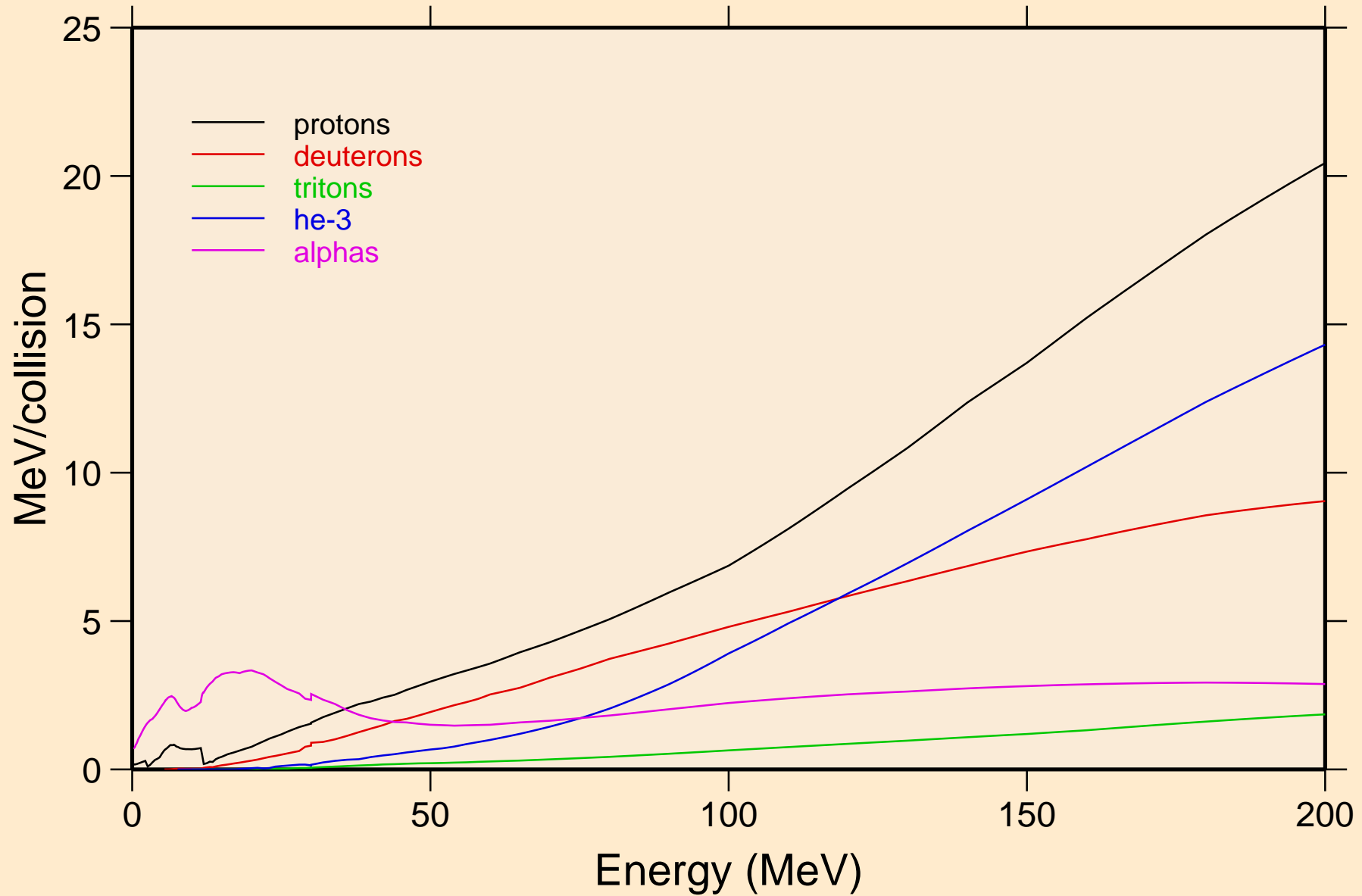


O015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
14 MeV photon spectrum

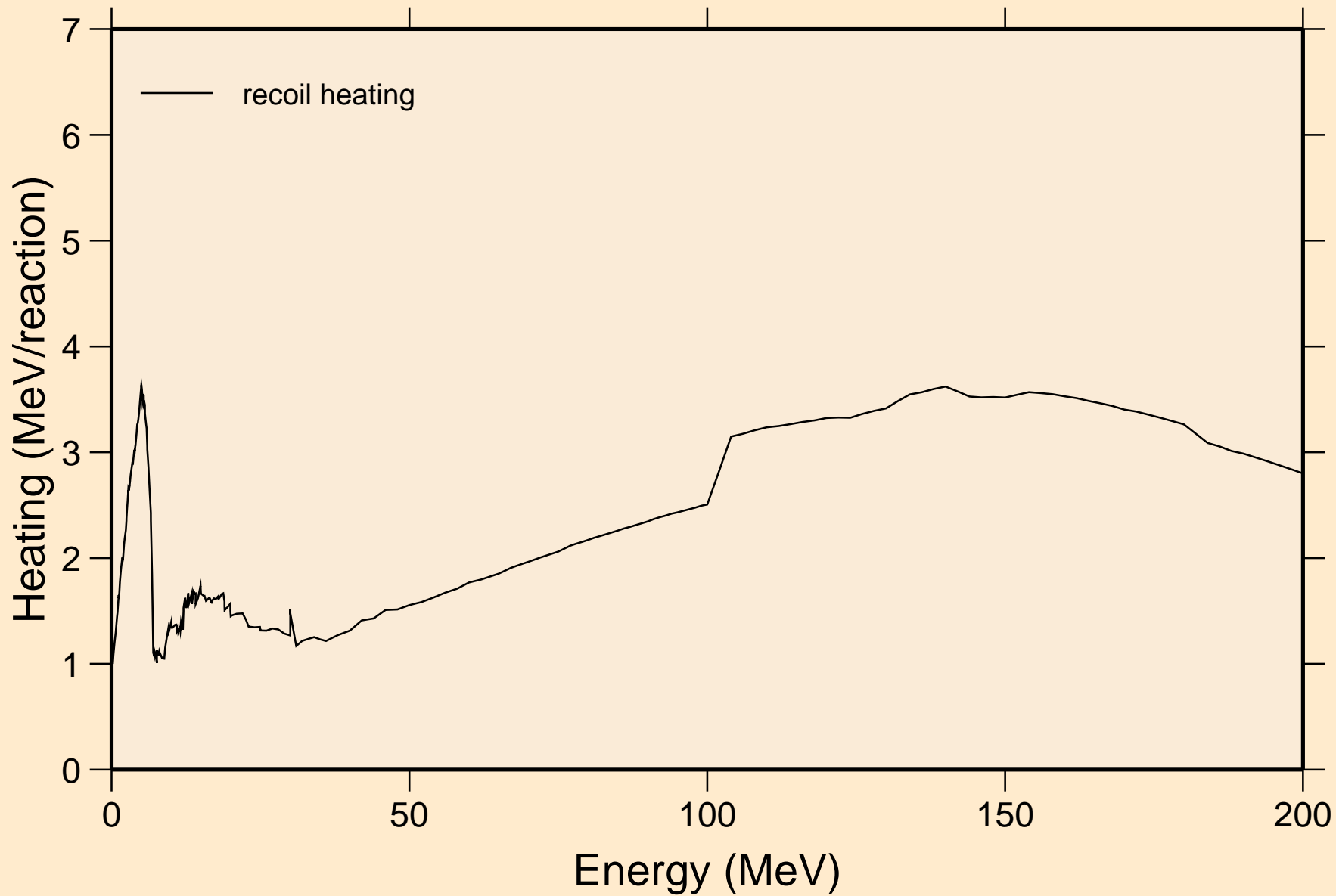


O015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

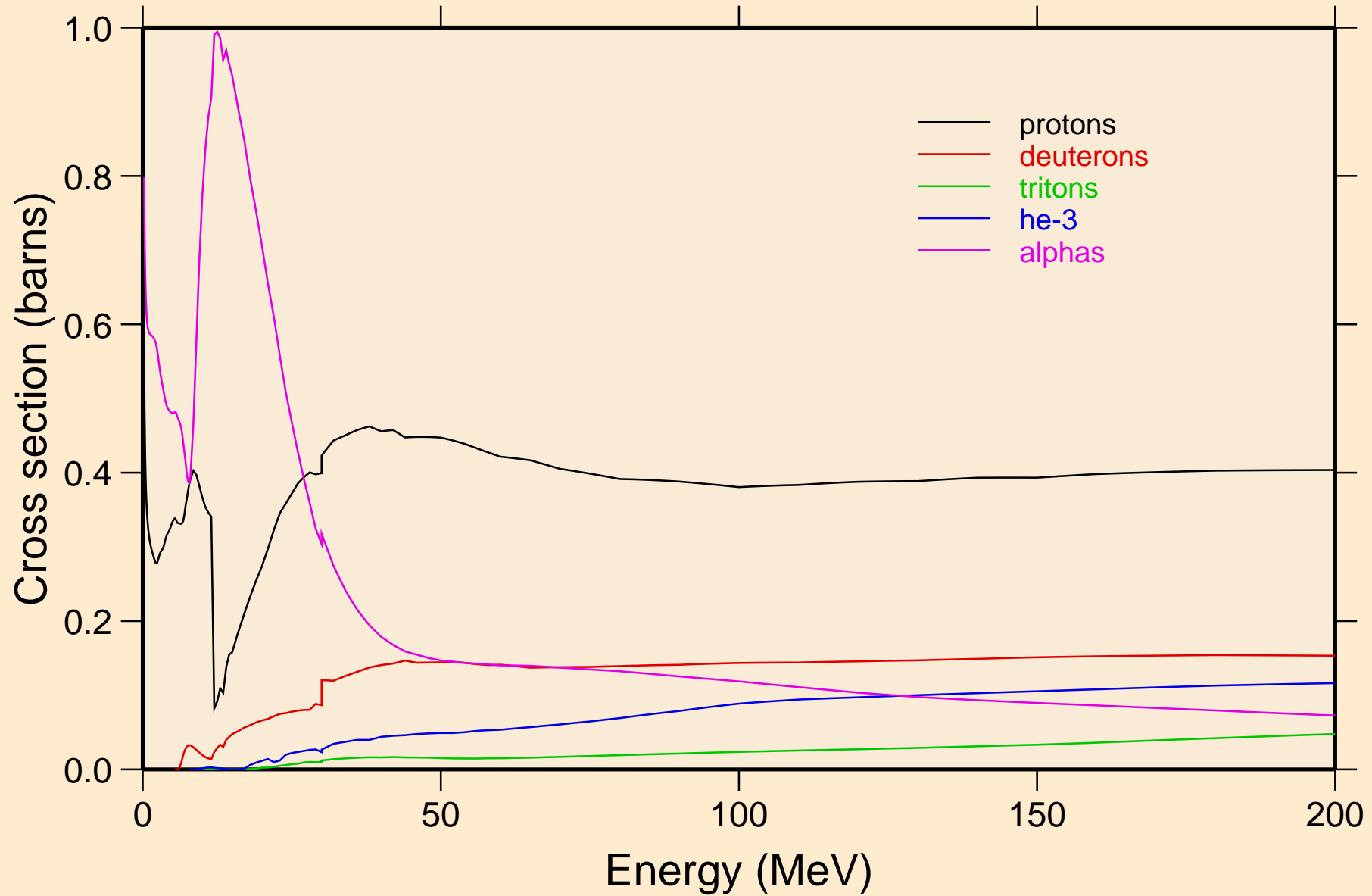
Particle heating contributions



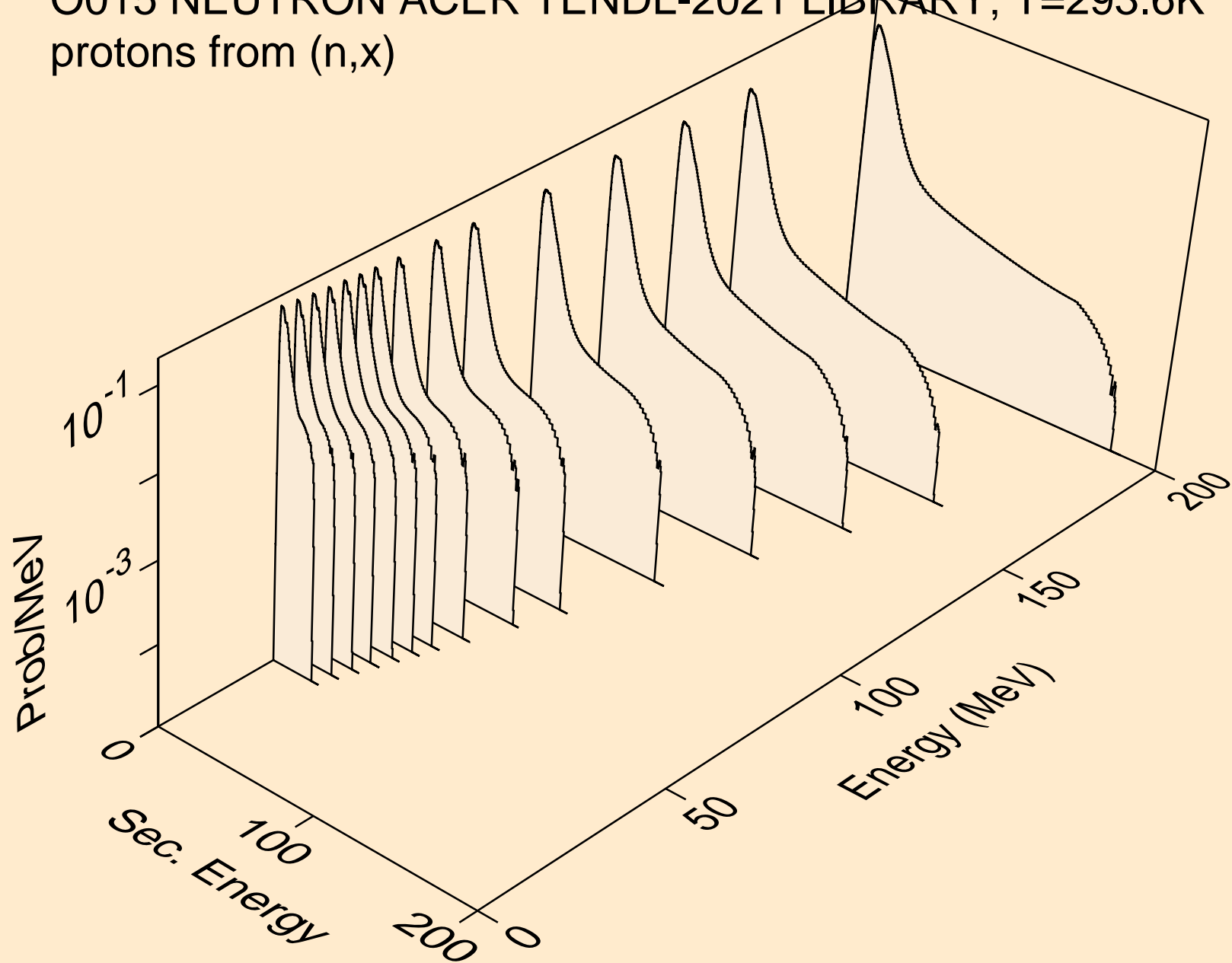
O015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Recoil Heating



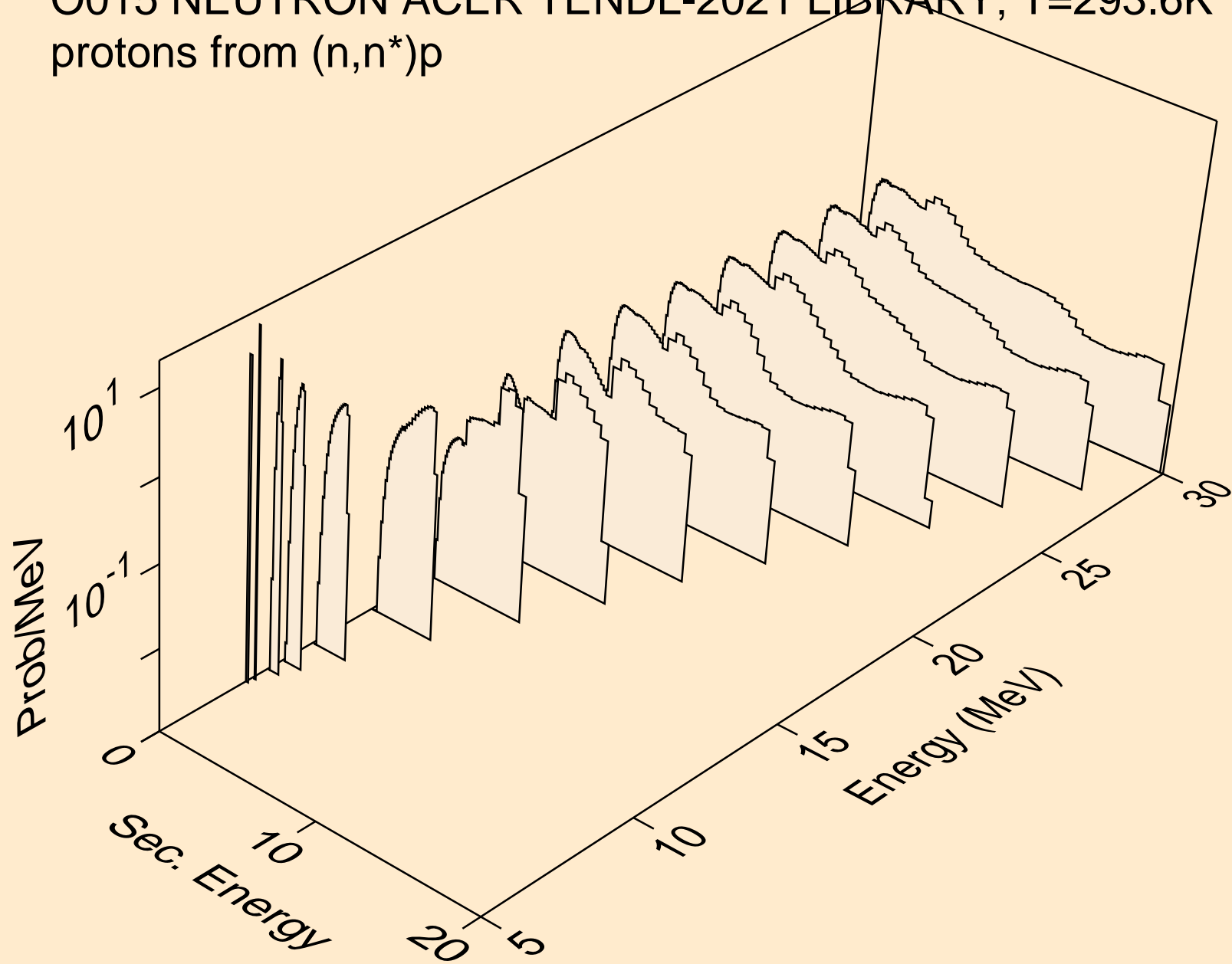
O015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Particle production cross sections



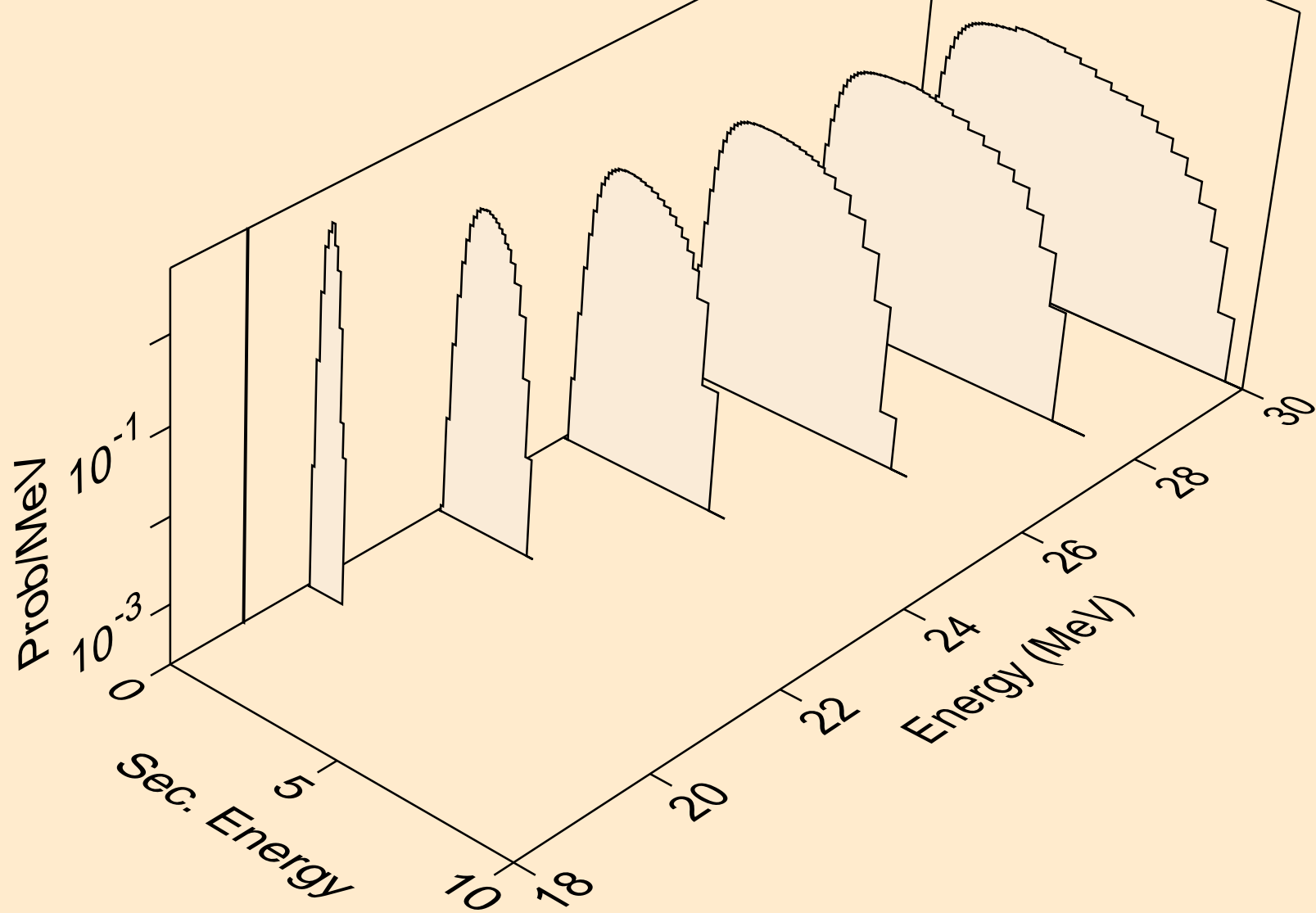
O015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,x)



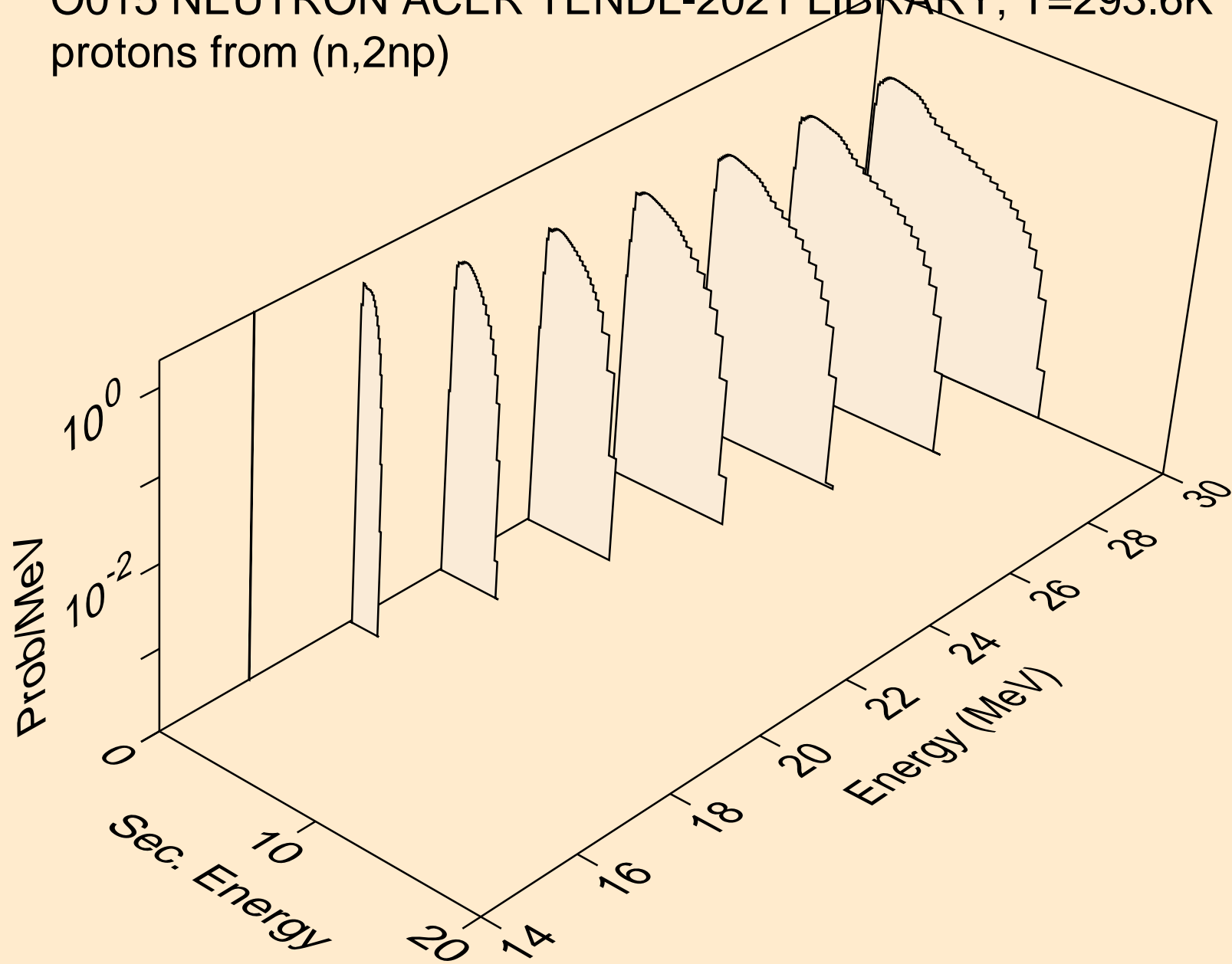
O015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,n*)p



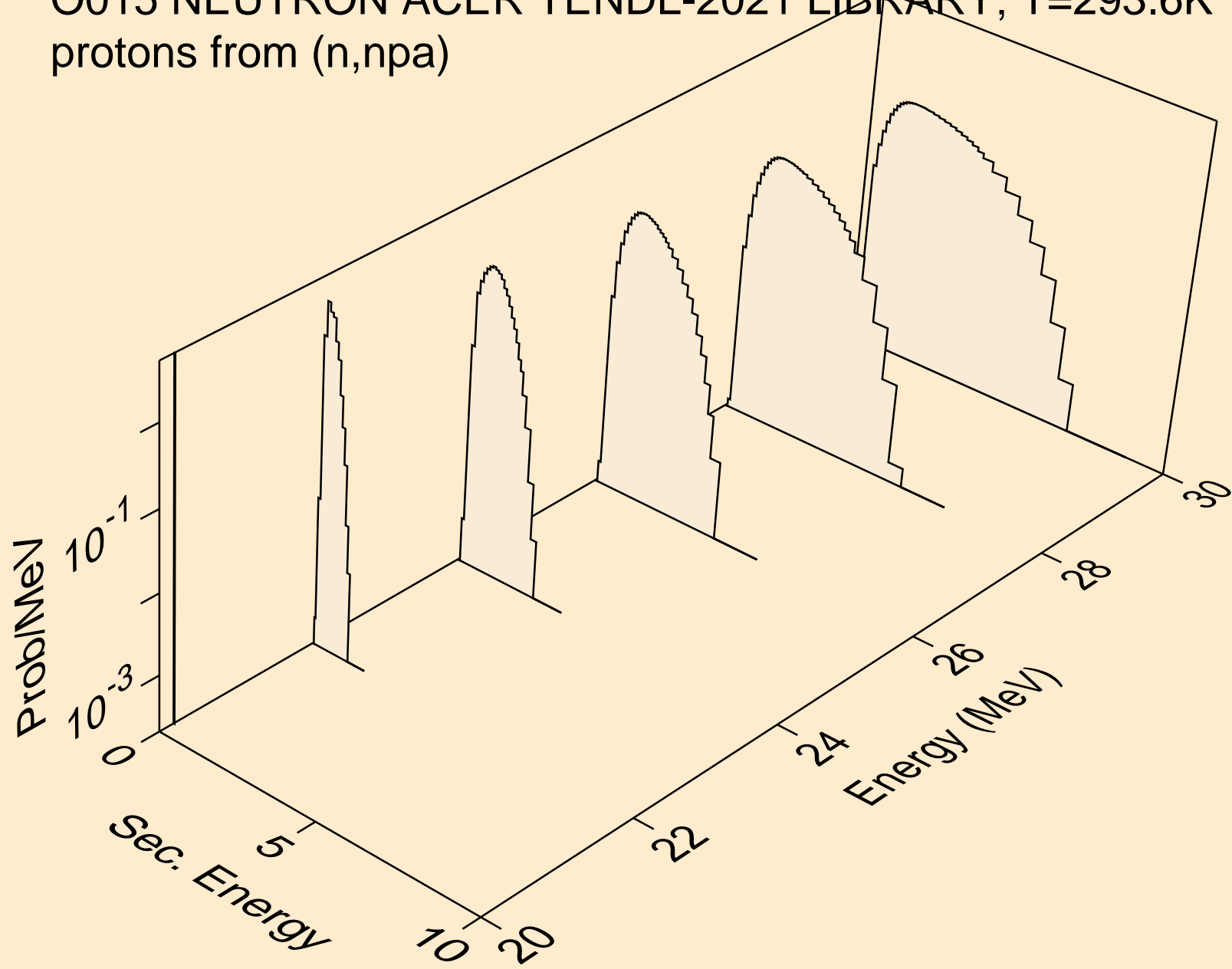
O015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,2np)



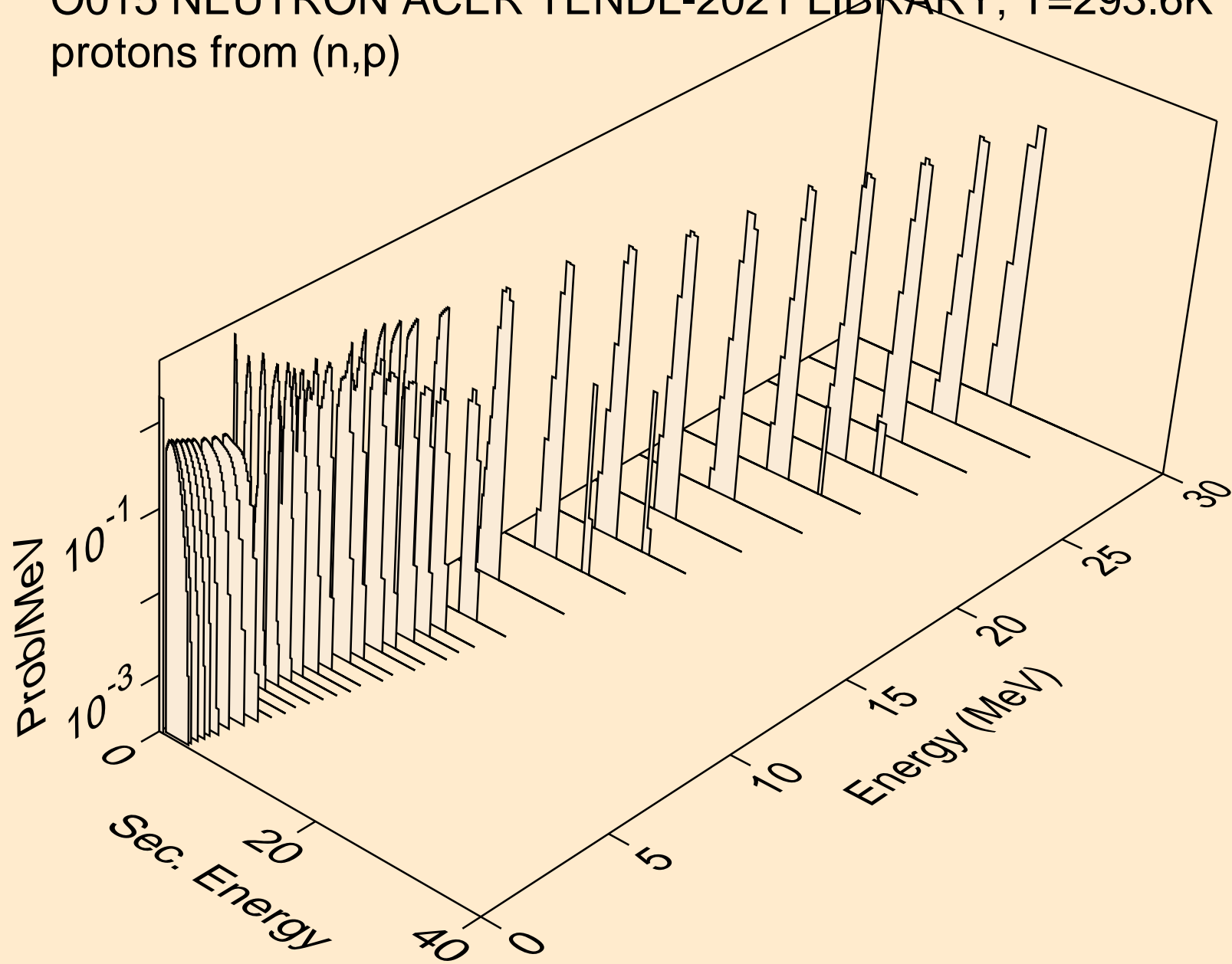
O015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,2np)



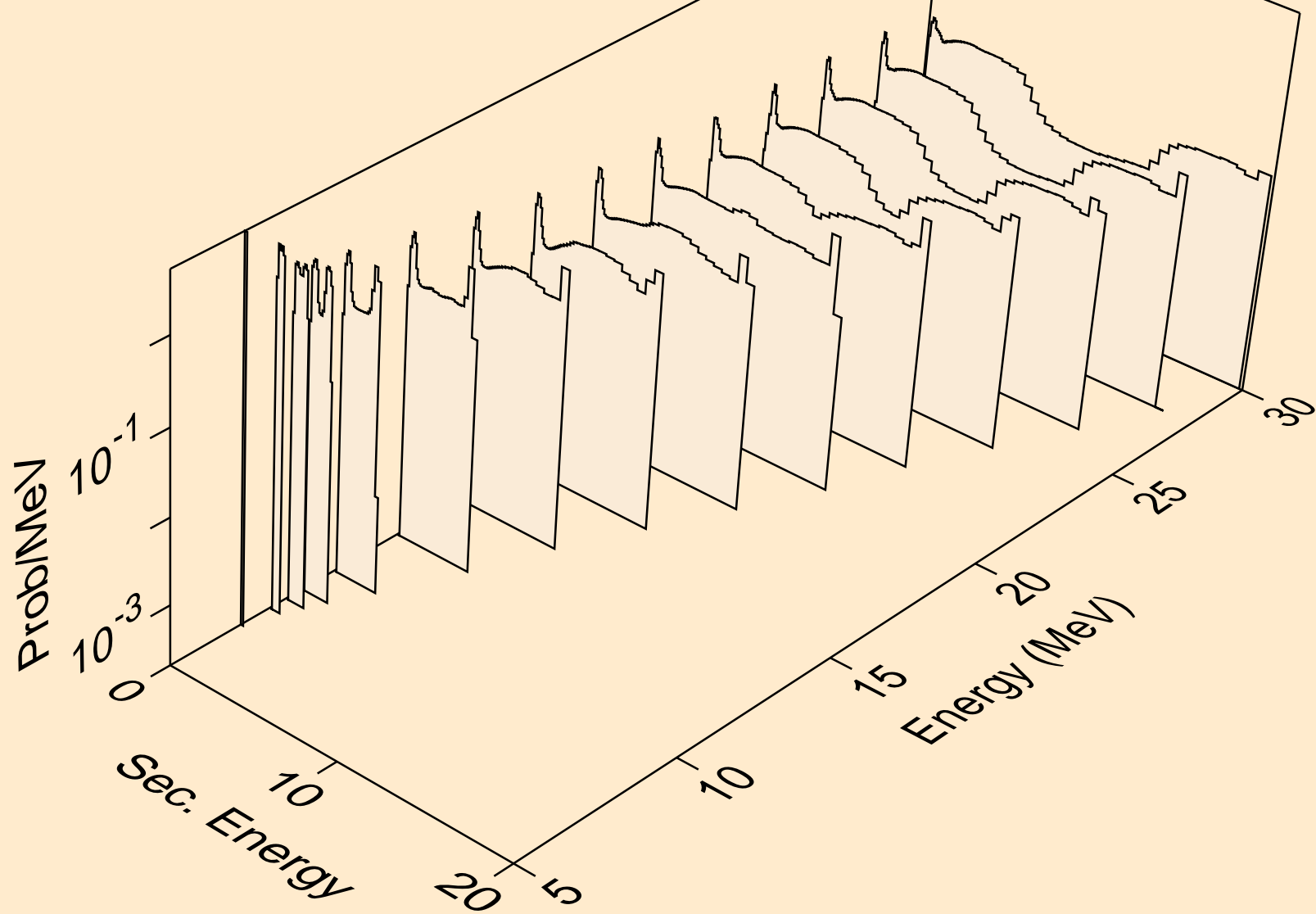
O015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,npa)



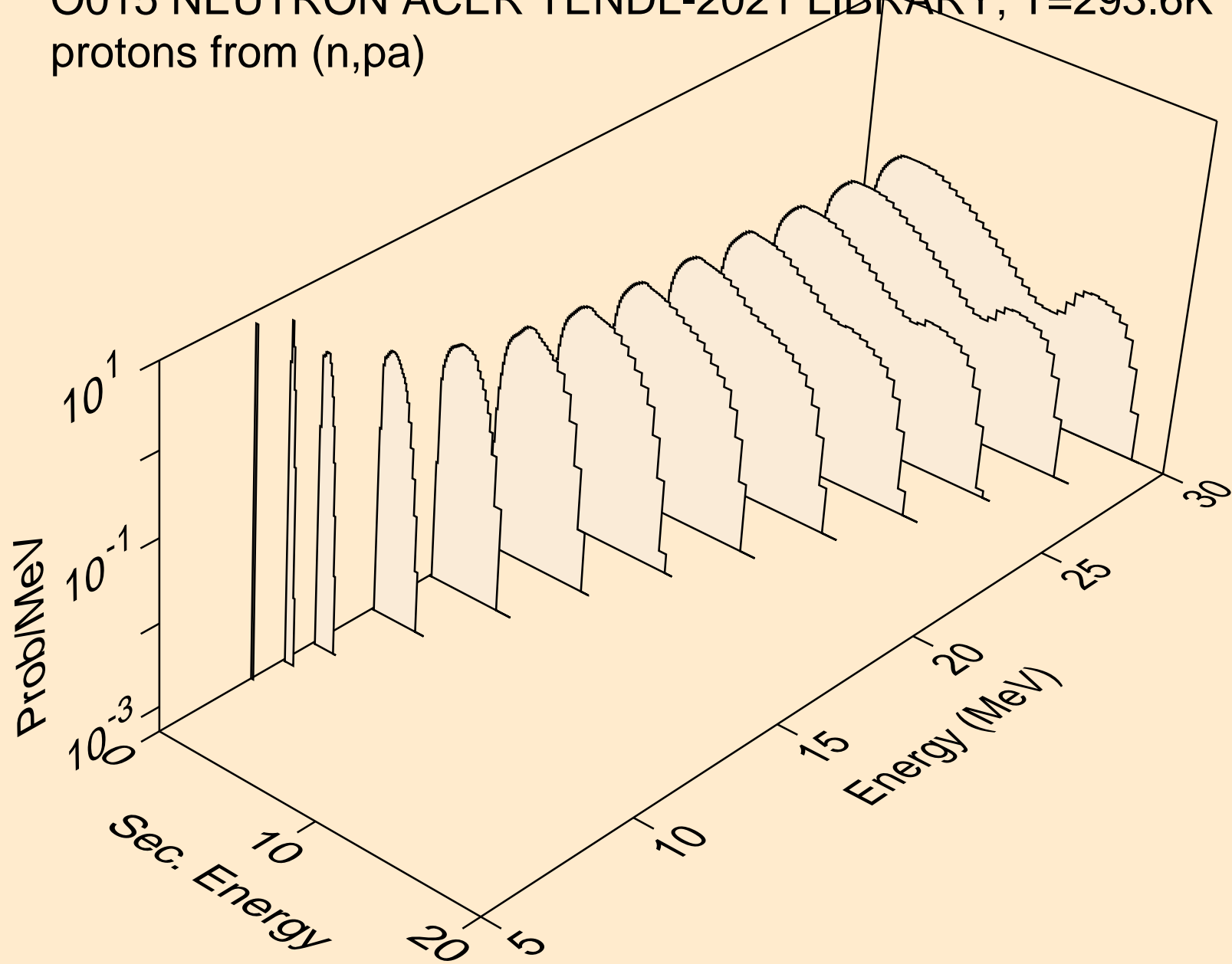
O015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,p)



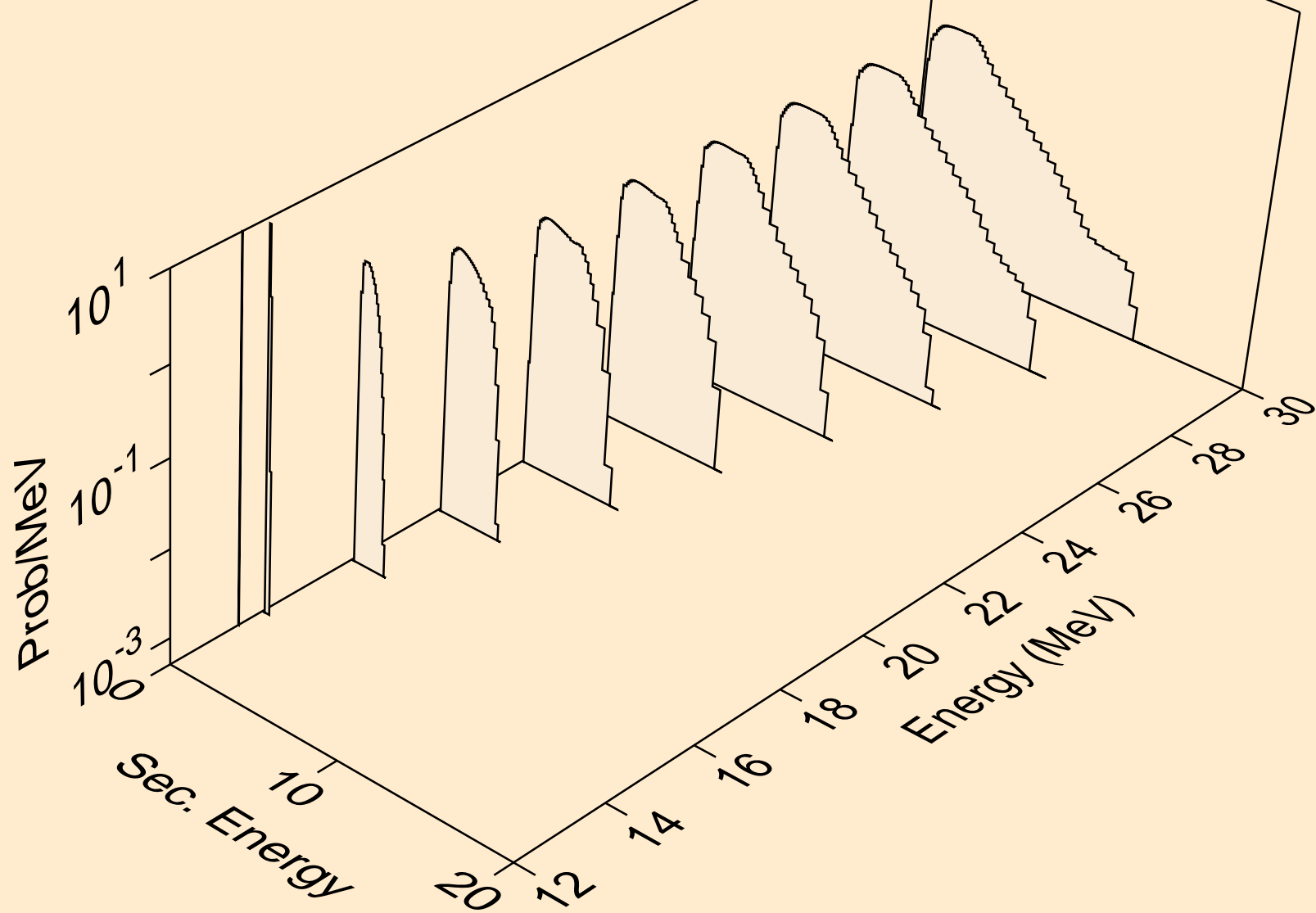
O015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,2p)



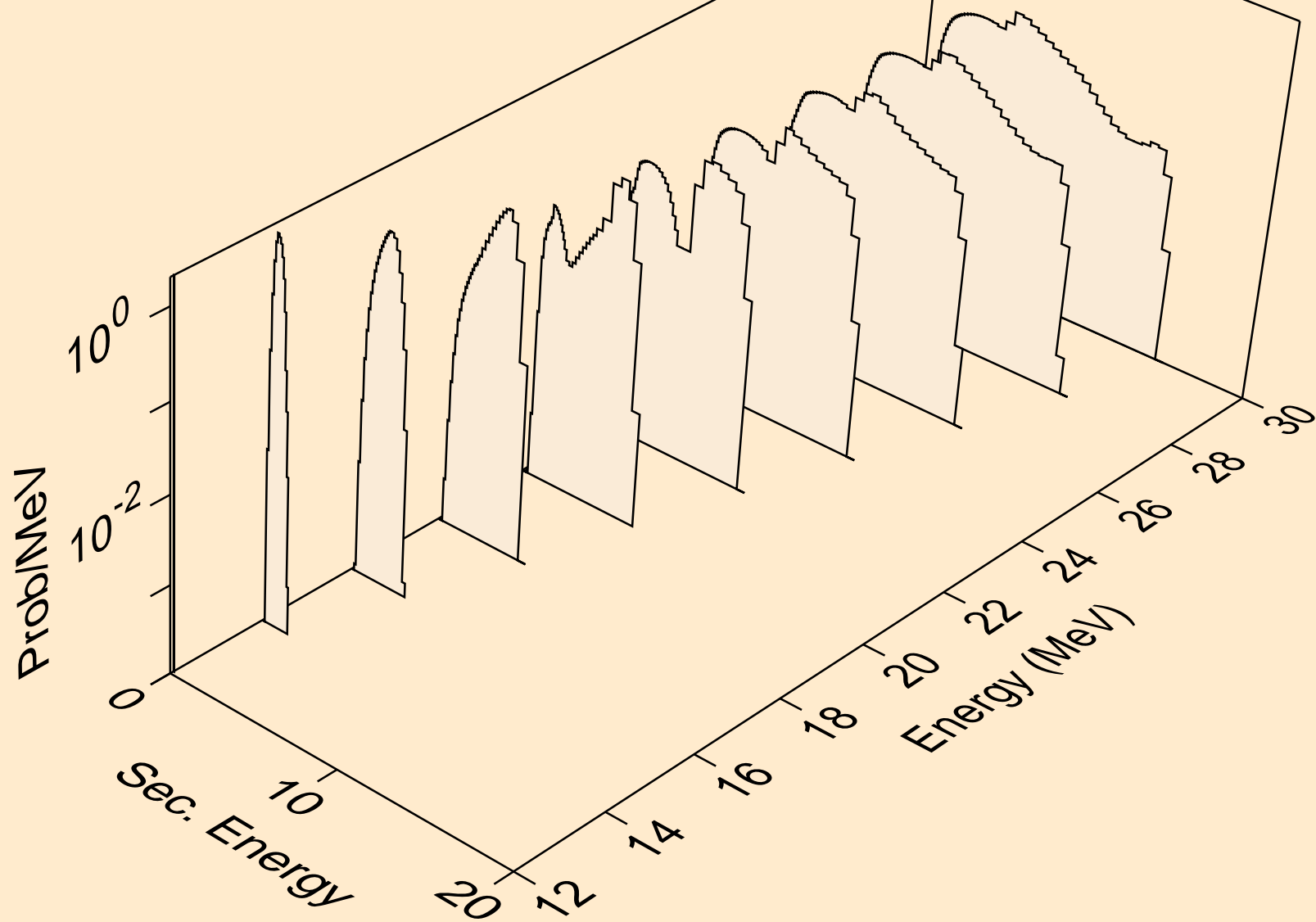
O015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,p)



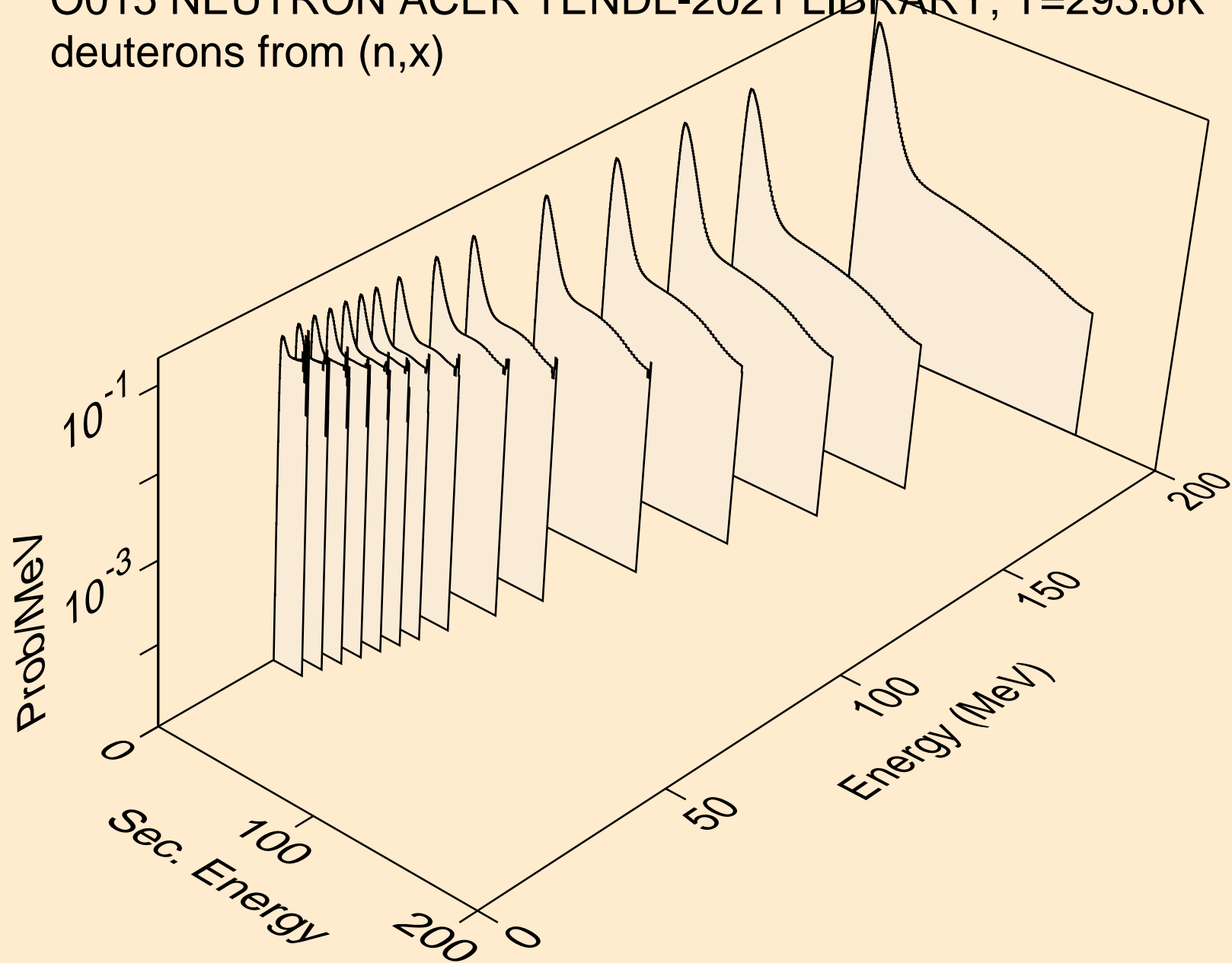
O015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,pd)



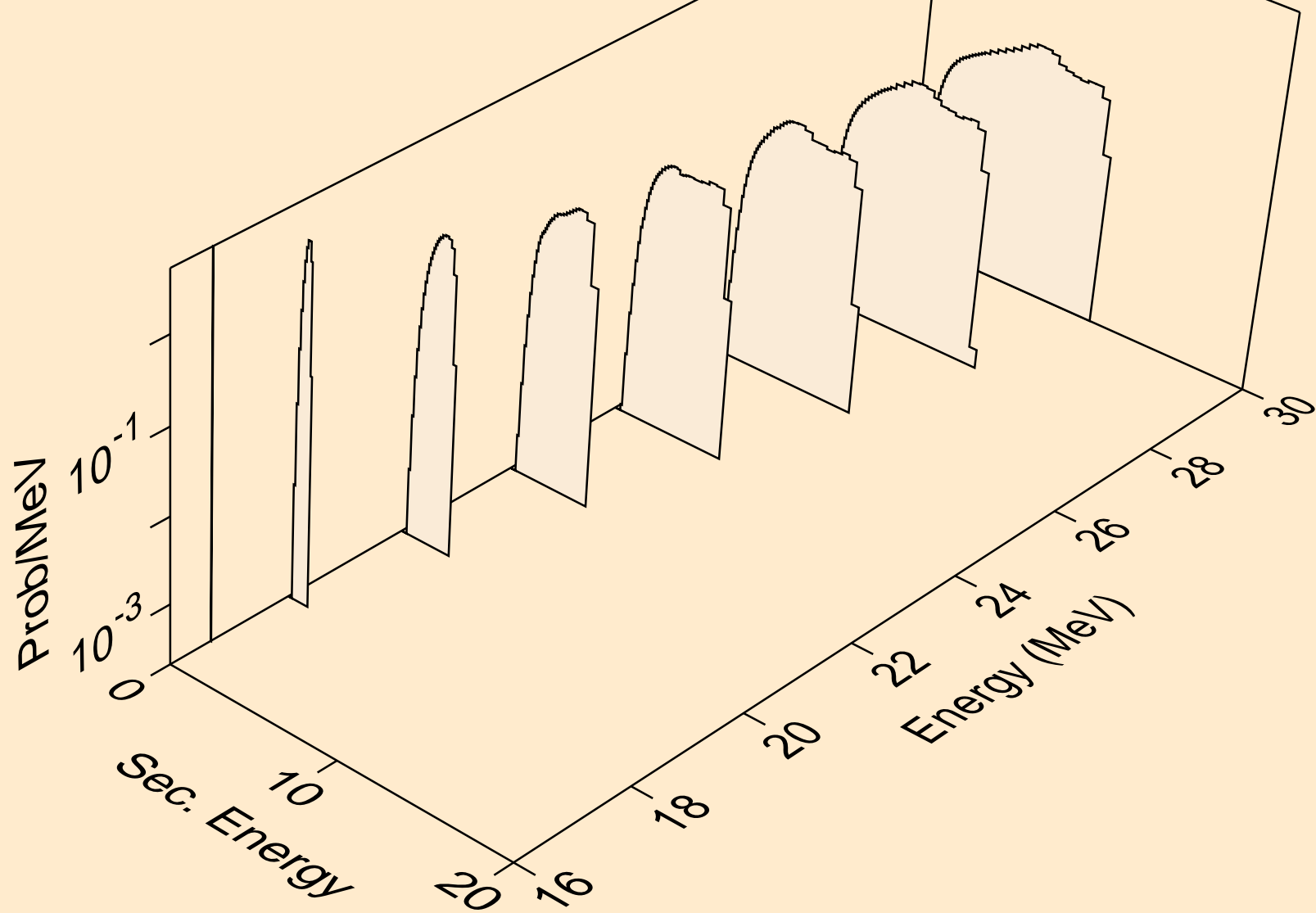
O015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,pt)



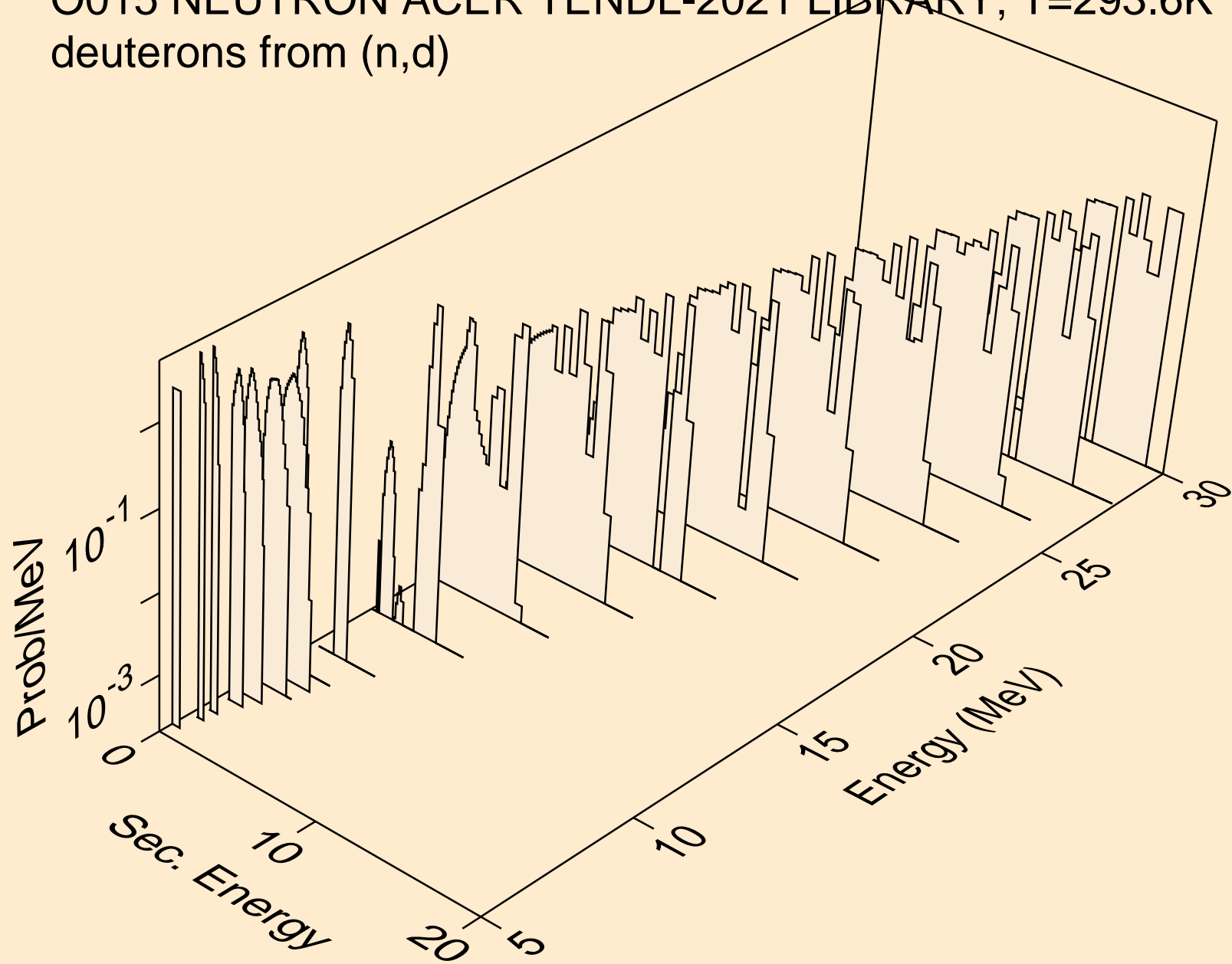
O015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,x)



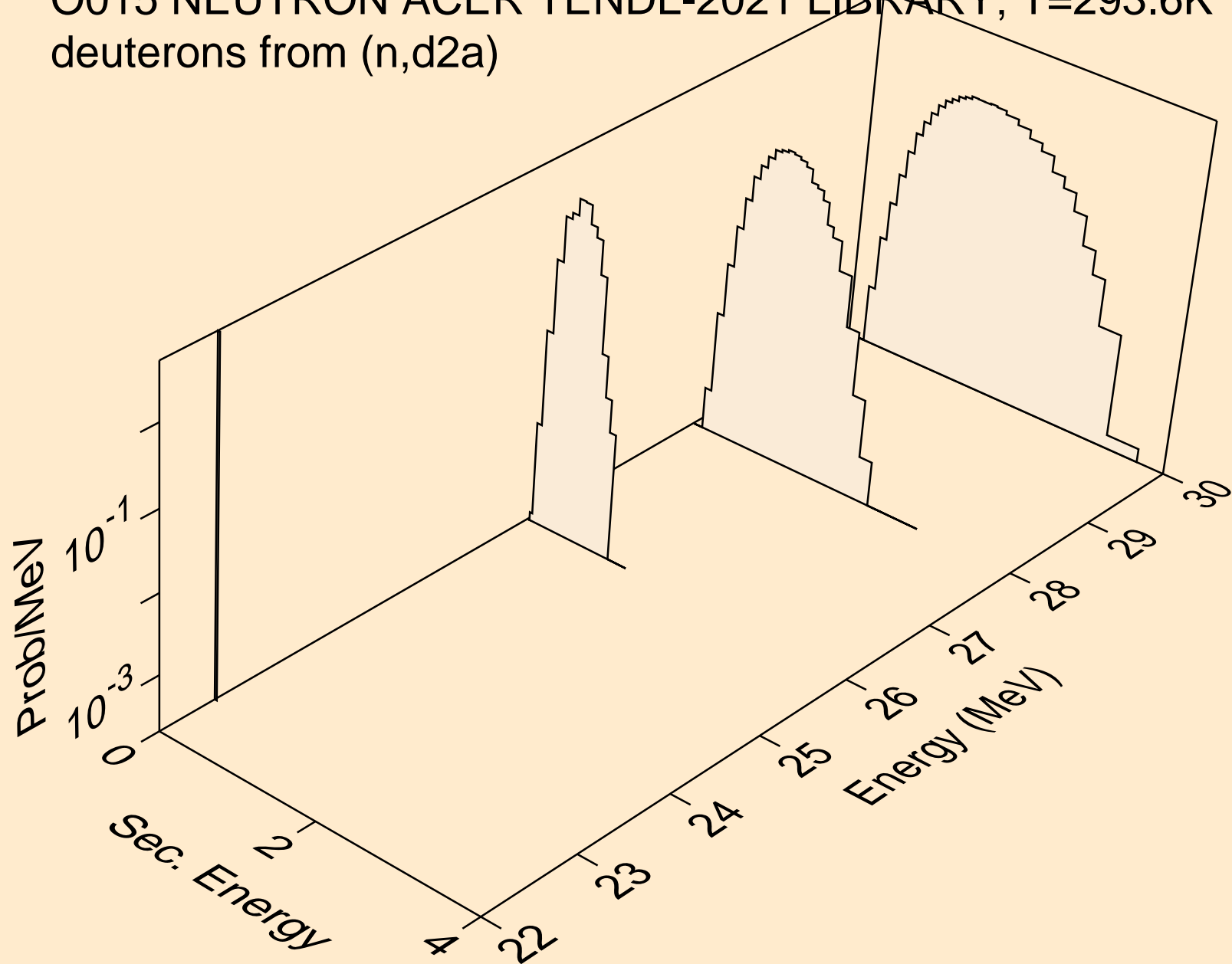
O015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,n*)d



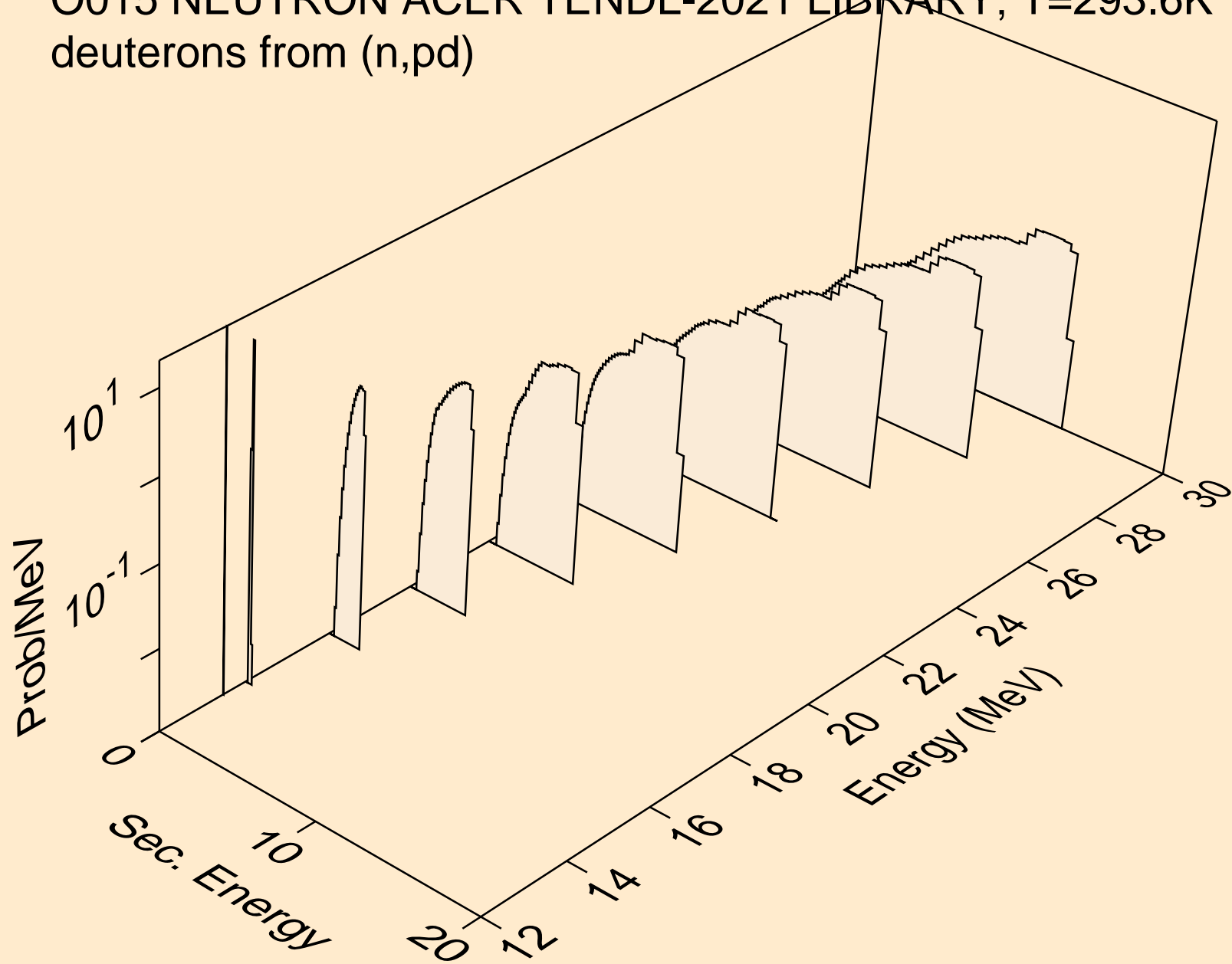
O015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,d)



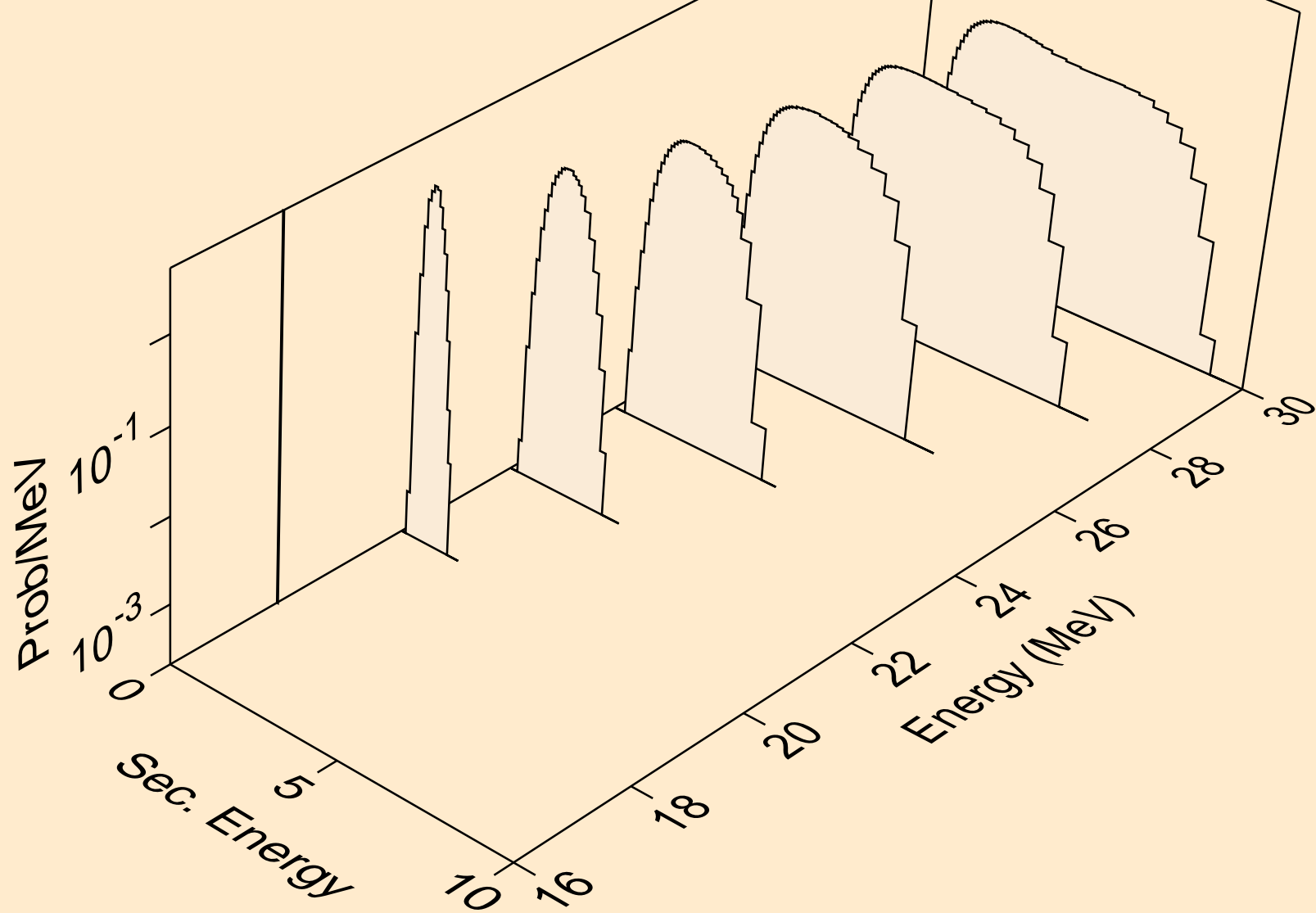
O015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,d2a)



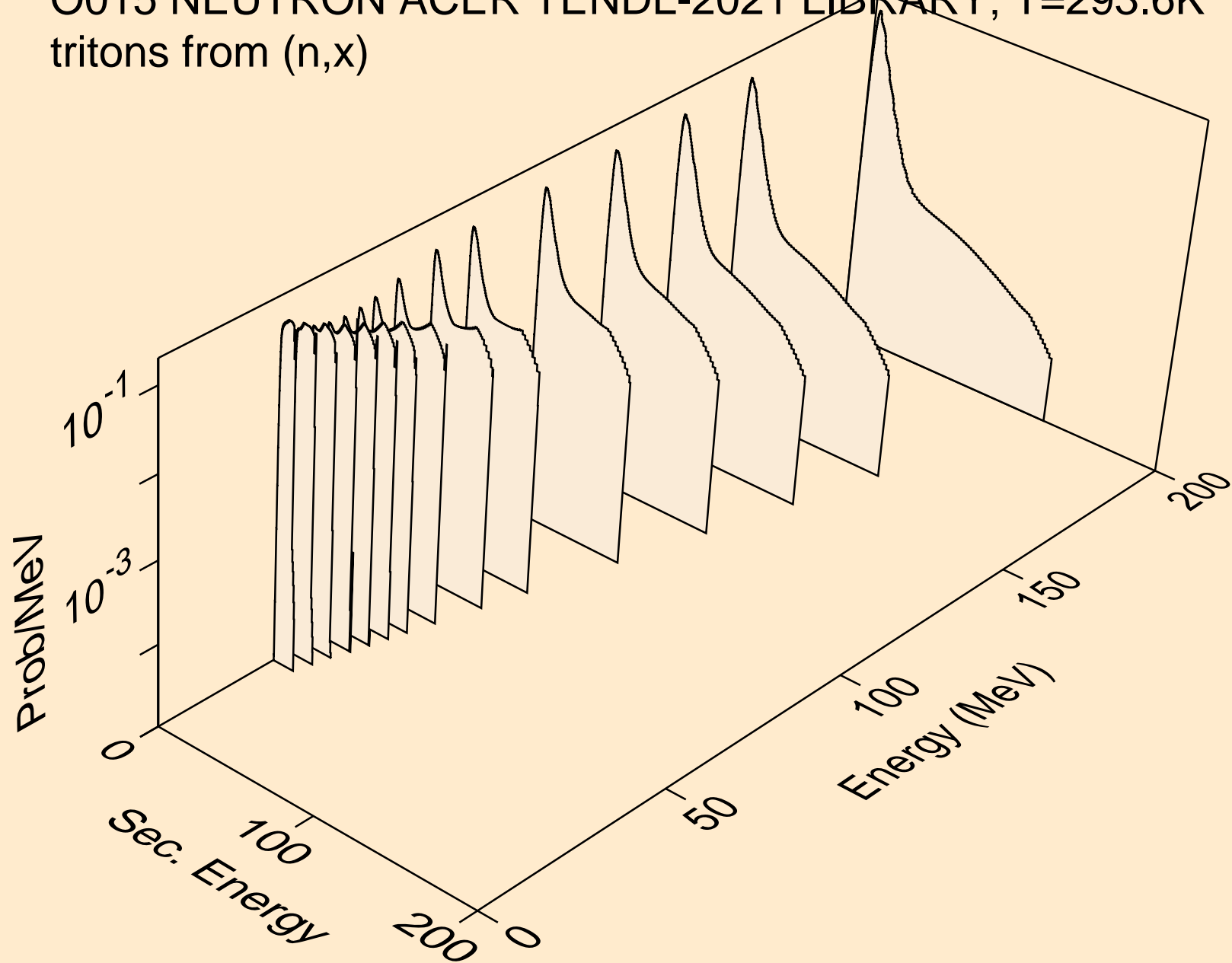
O015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,pd)



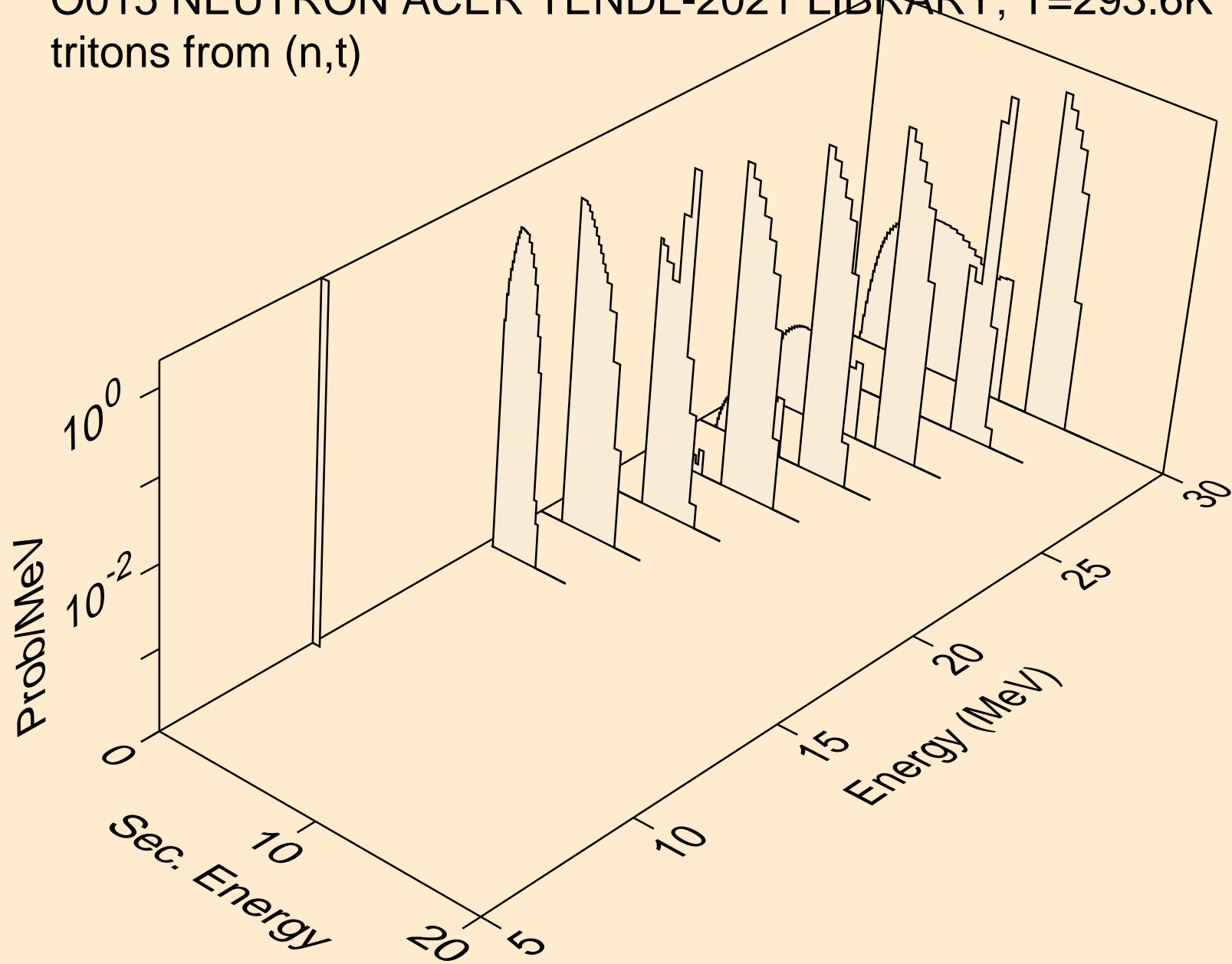
O015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,da)



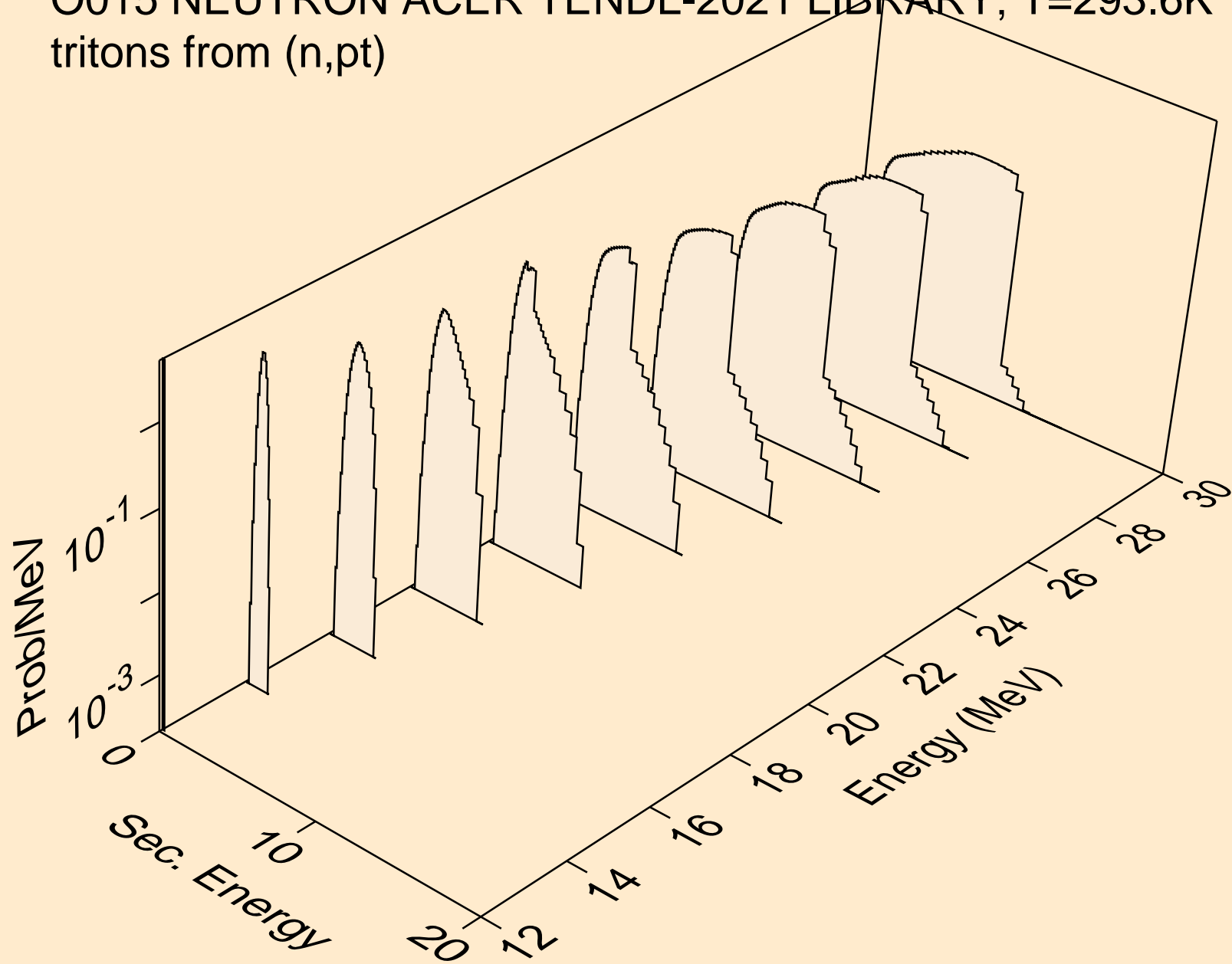
O015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
tritons from (n,x)



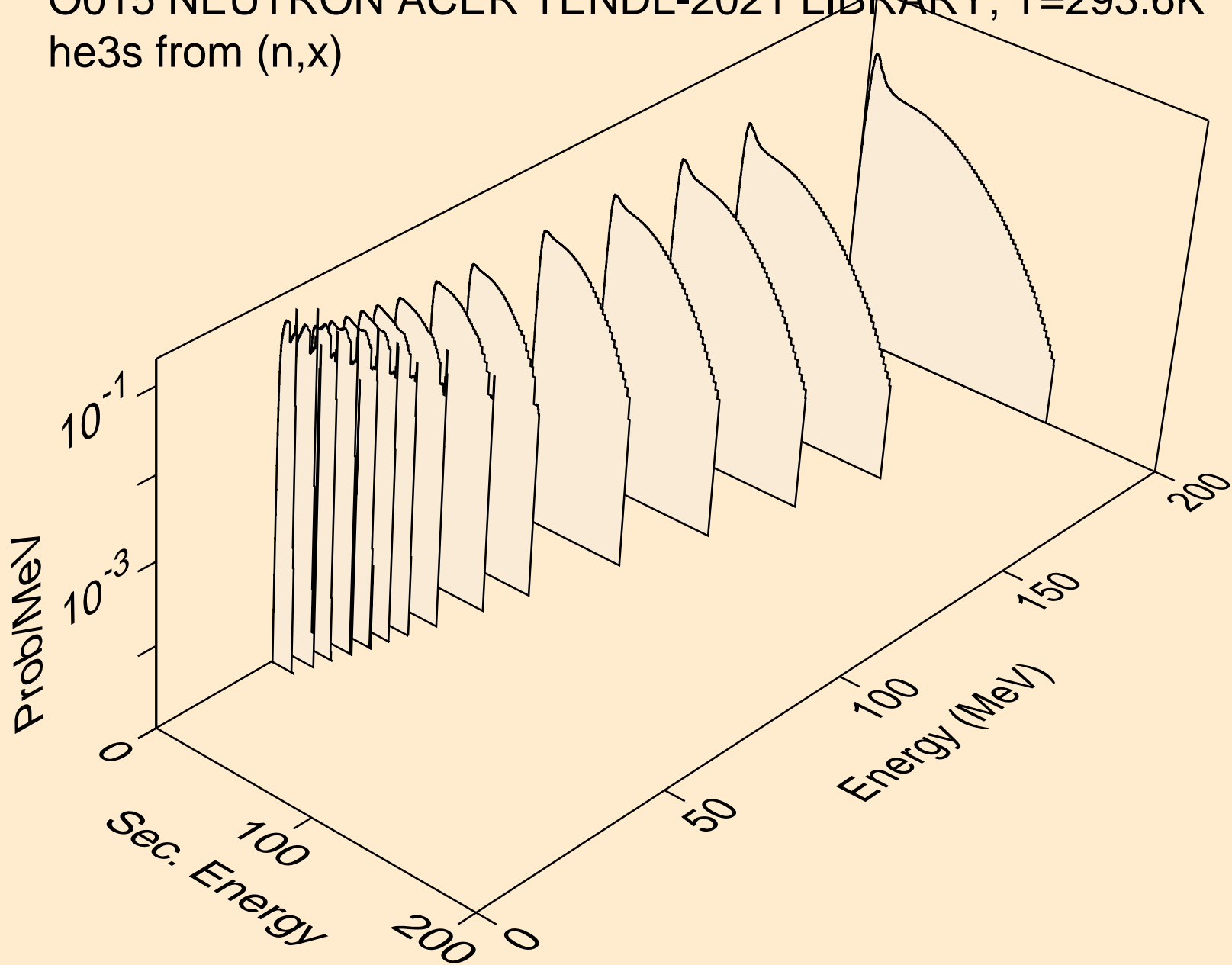
O015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
tritons from (n,t)



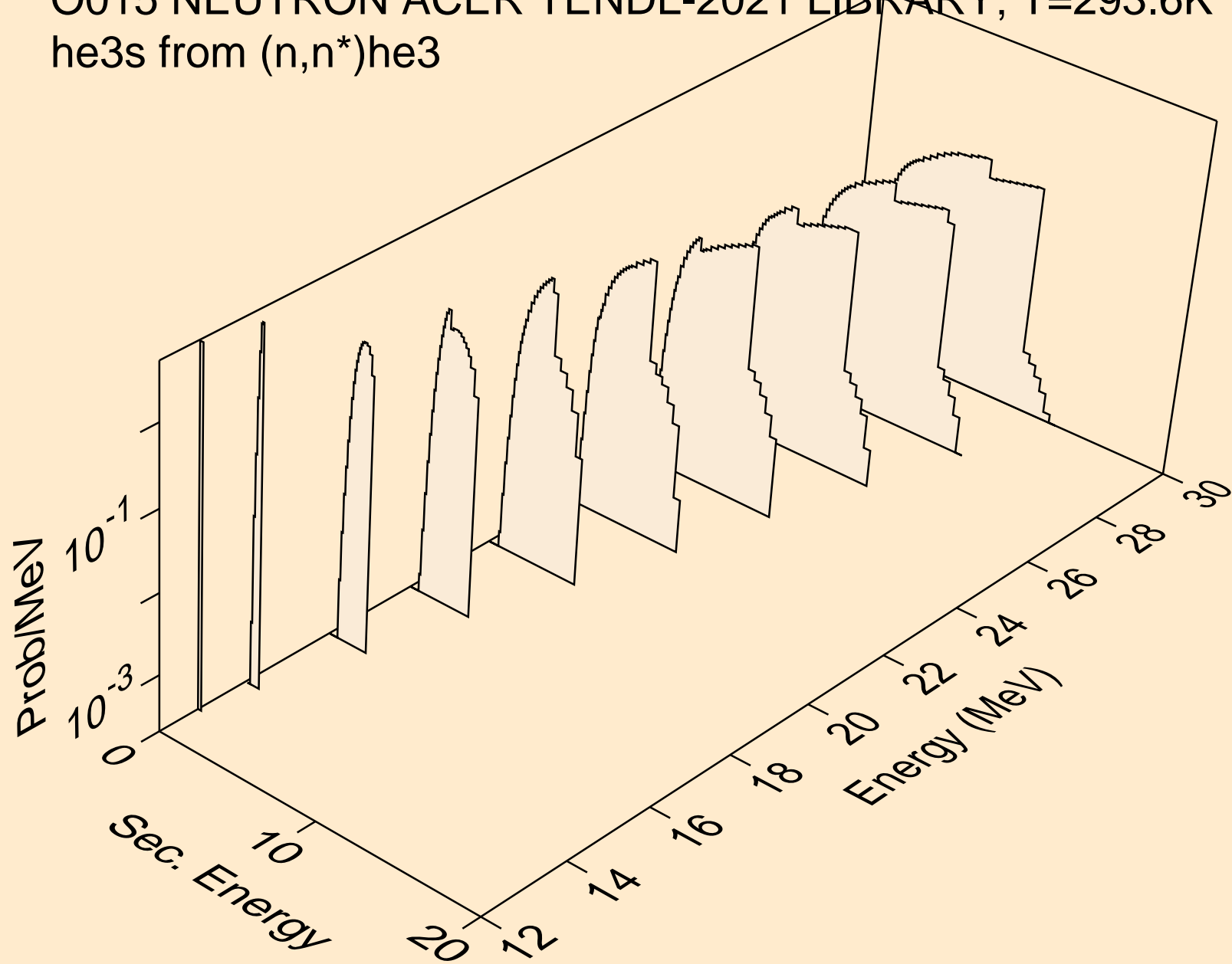
O015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
tritons from (n,pt)



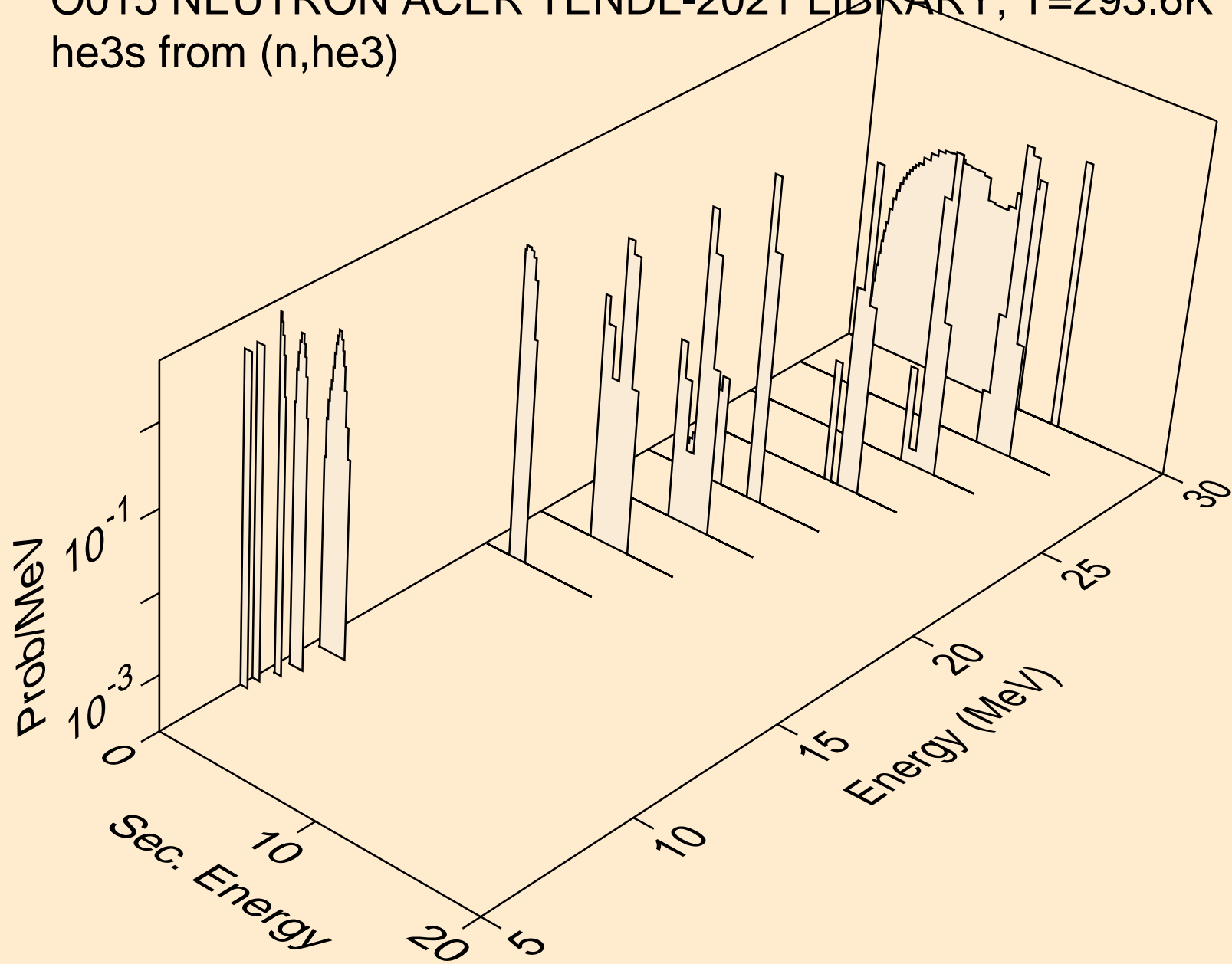
O015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
he3s from (n,x)



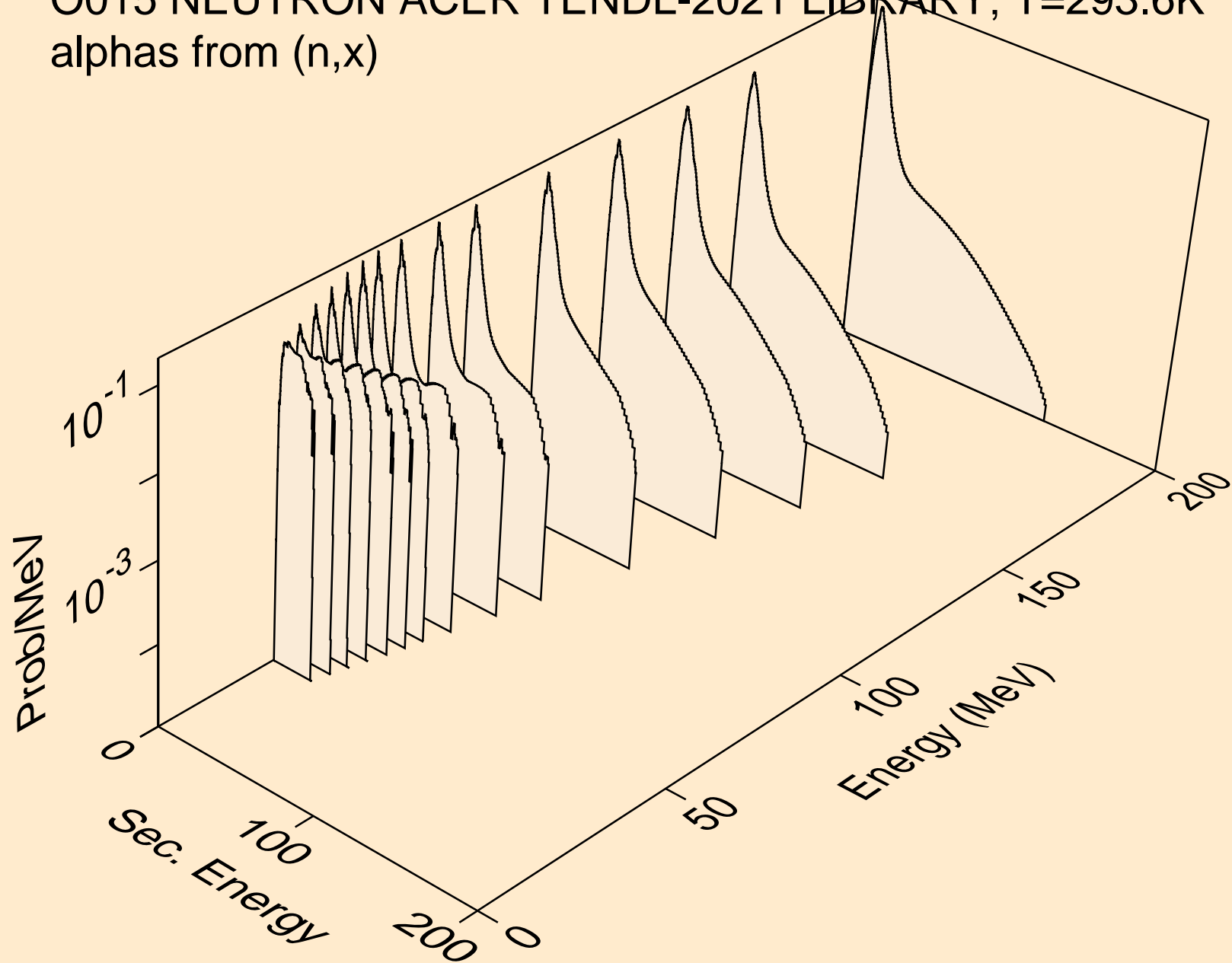
O015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
he3s from (n,n*)he3



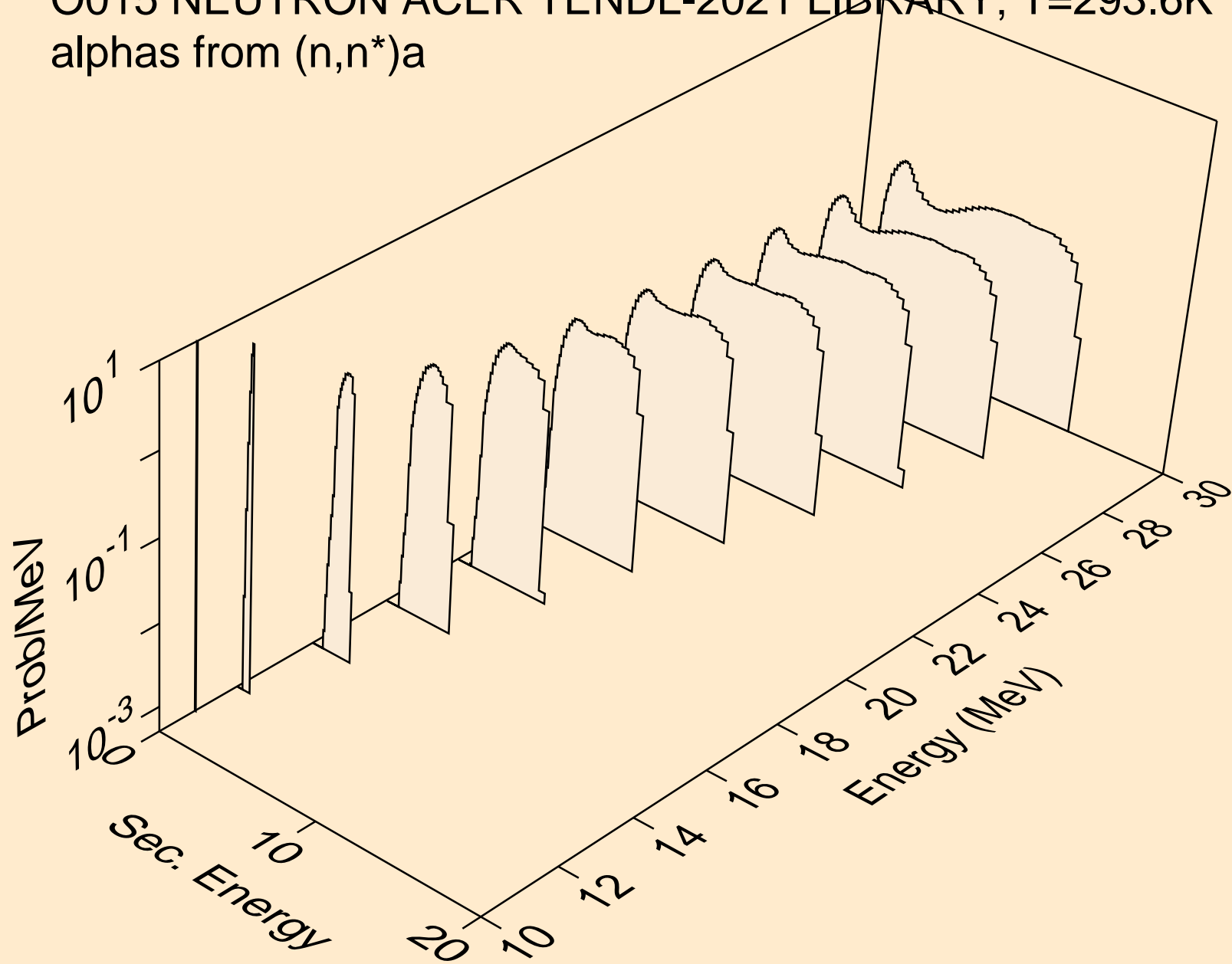
O015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
he3s from (n,he3)



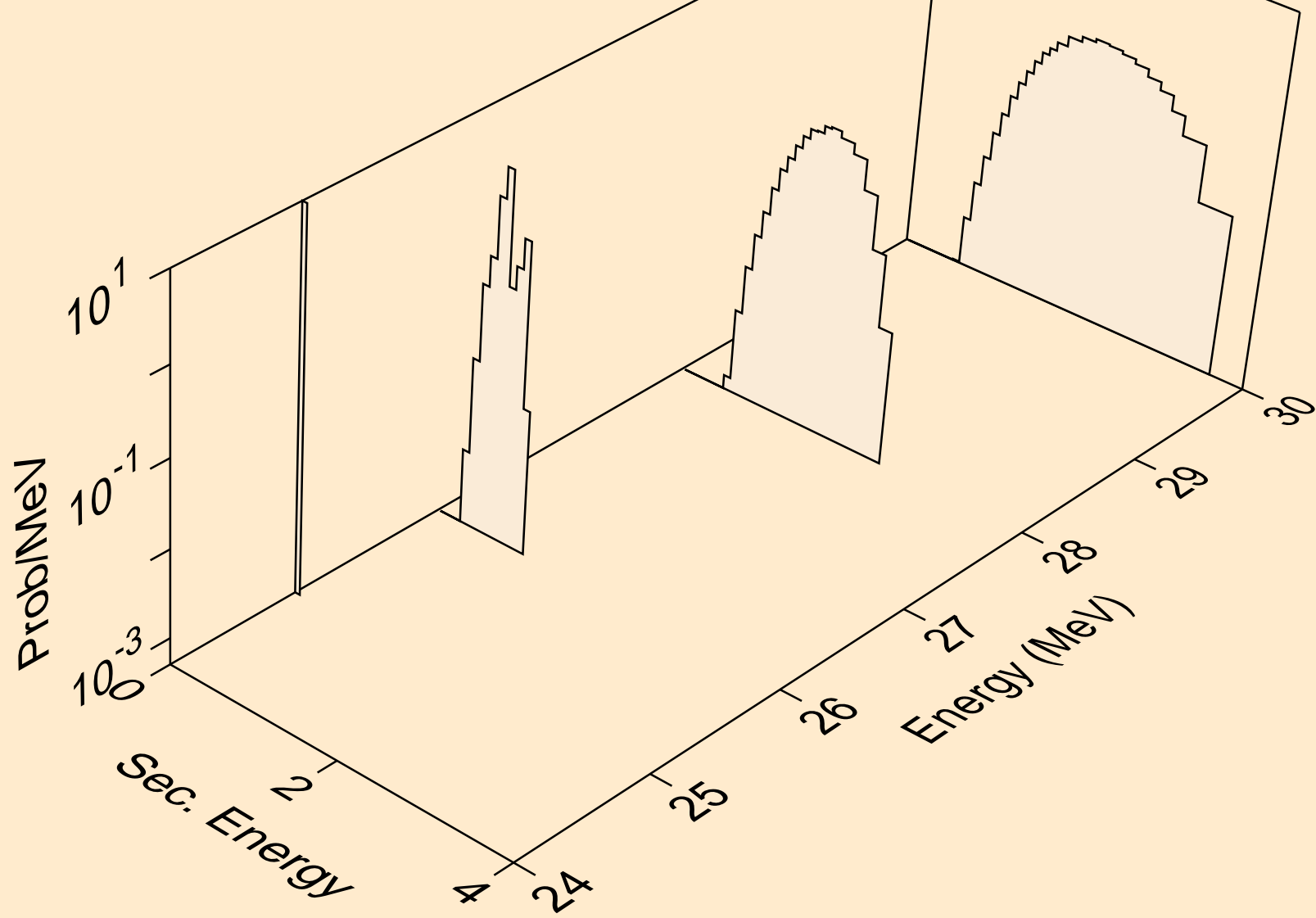
O015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,x)



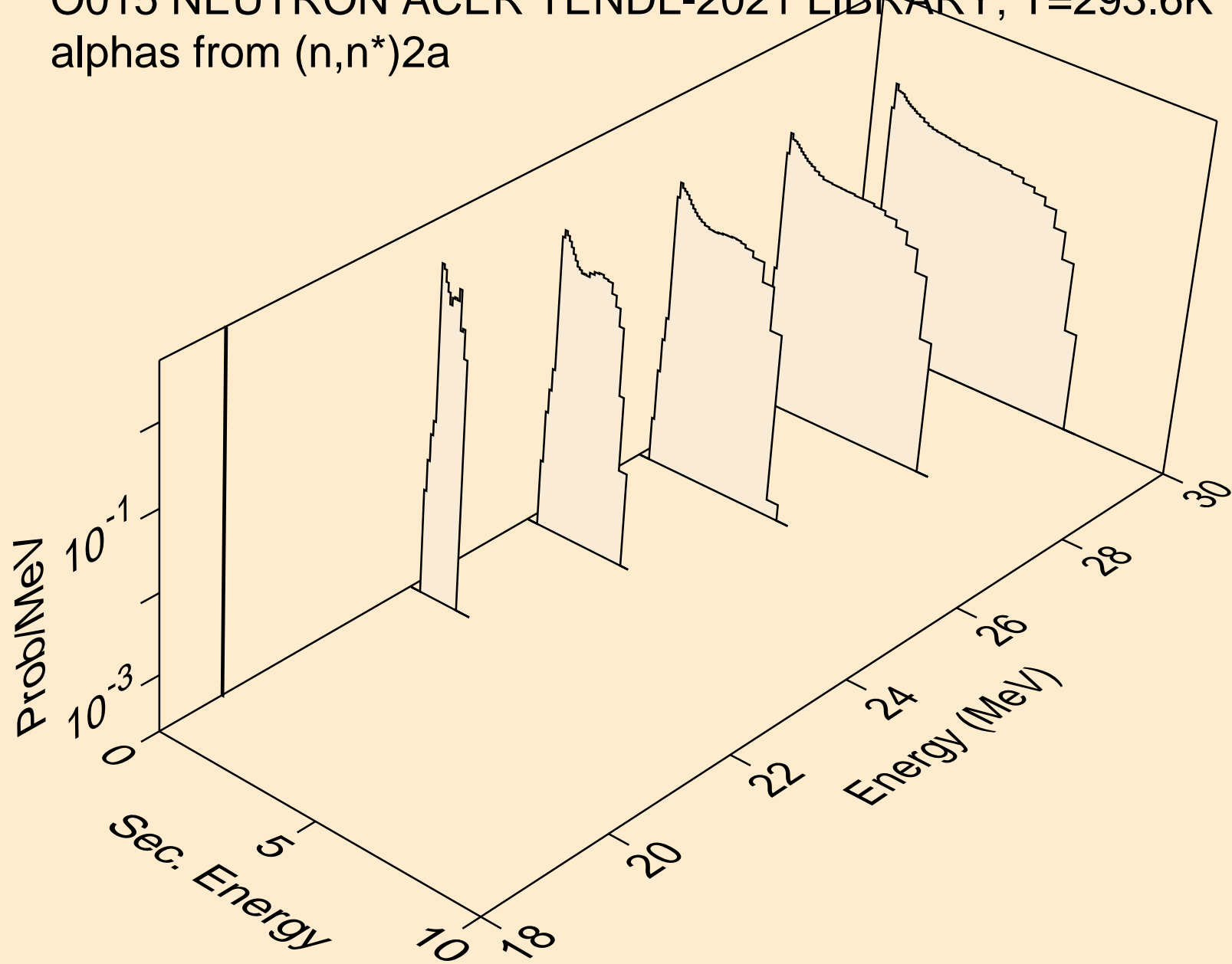
O015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,n*)a



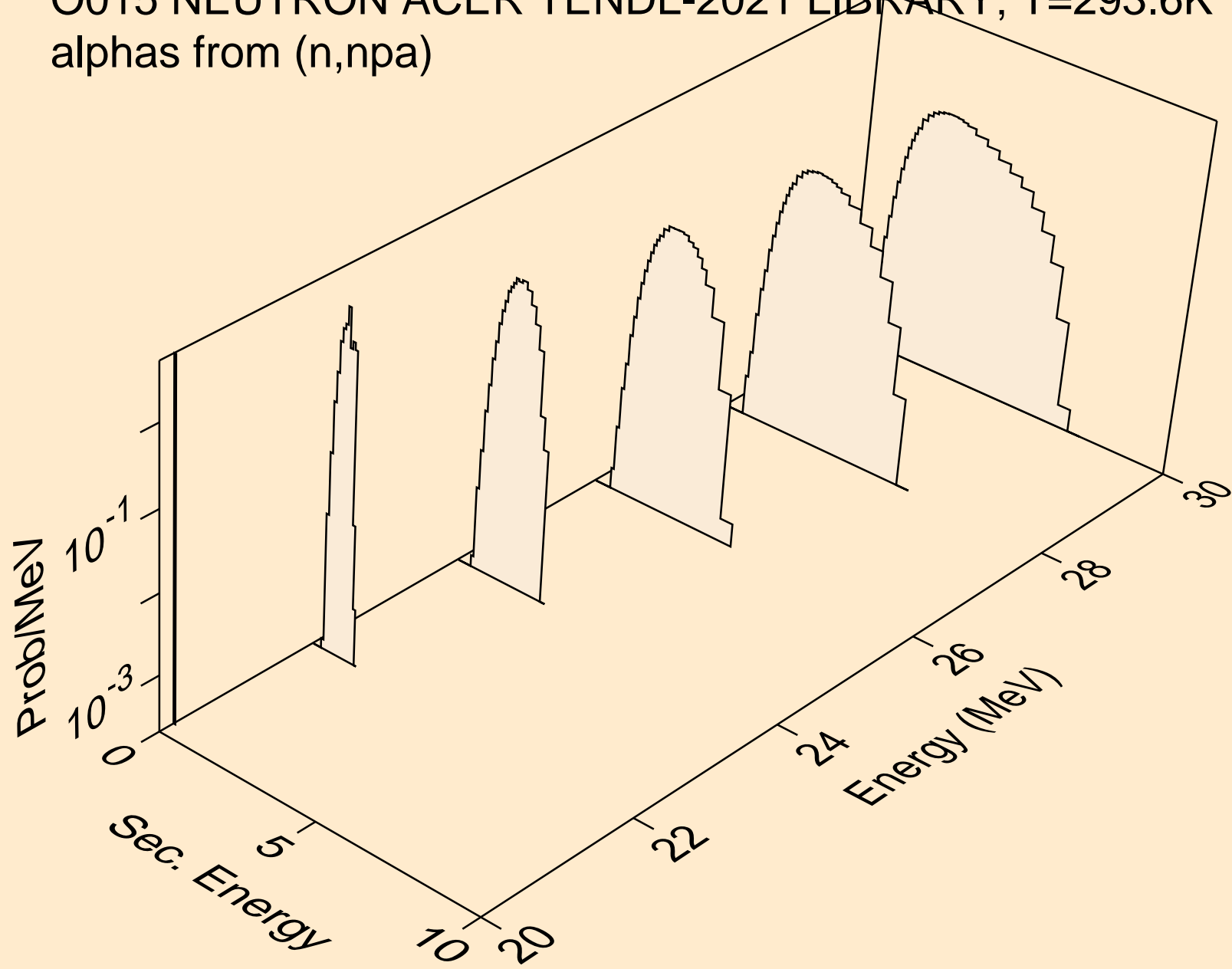
O015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,2n)a



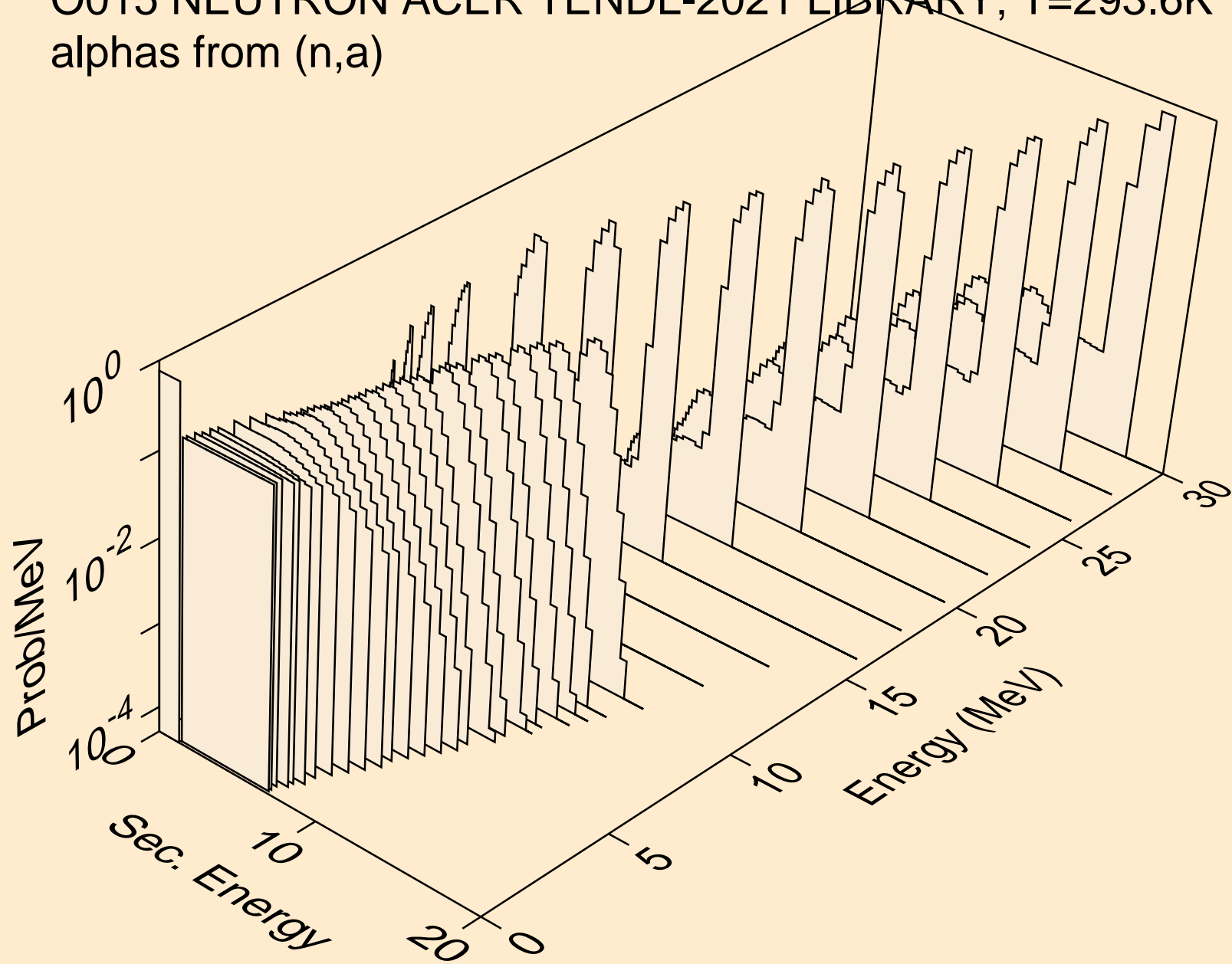
O015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,n*)2a



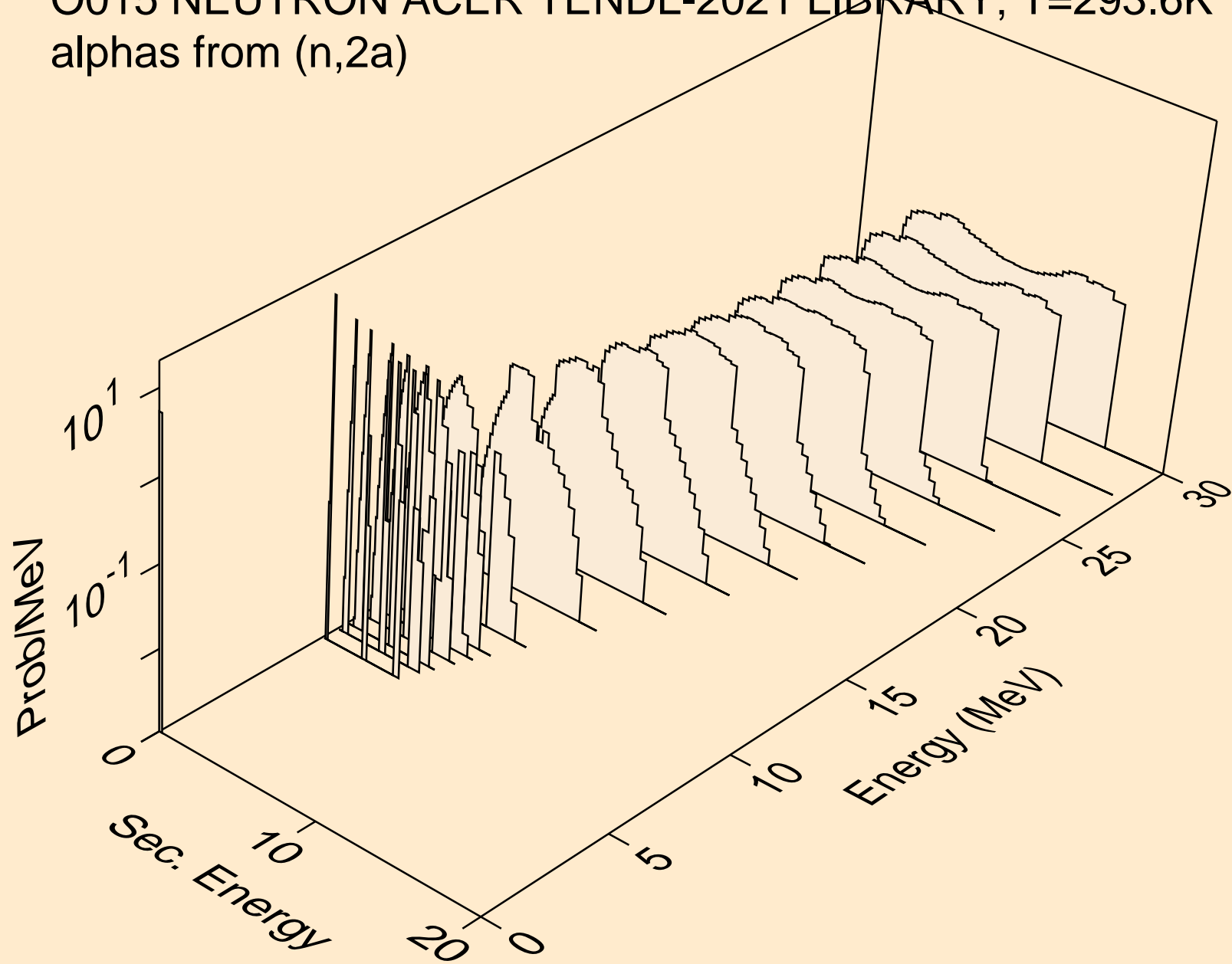
O015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,npa)



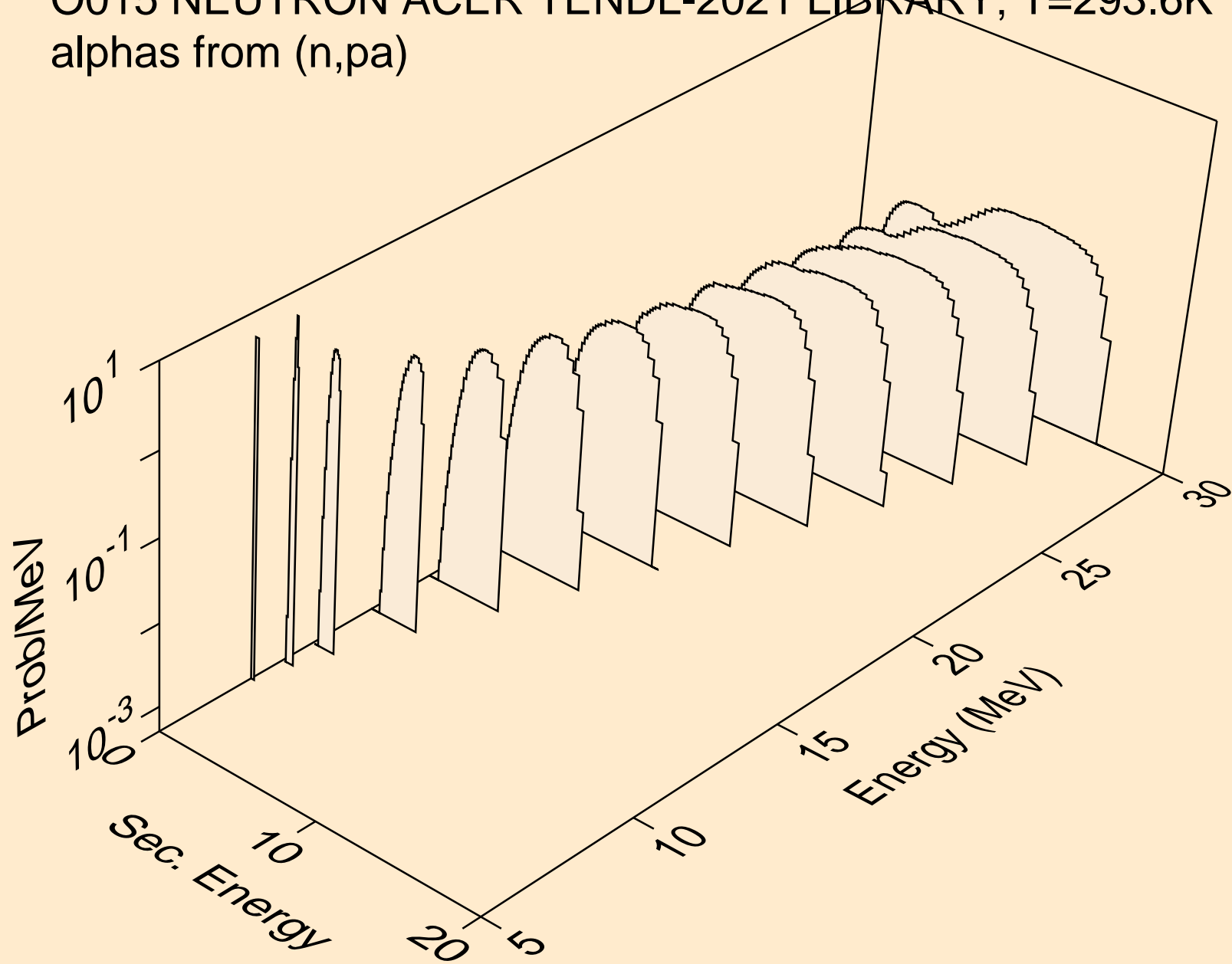
O015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,a)



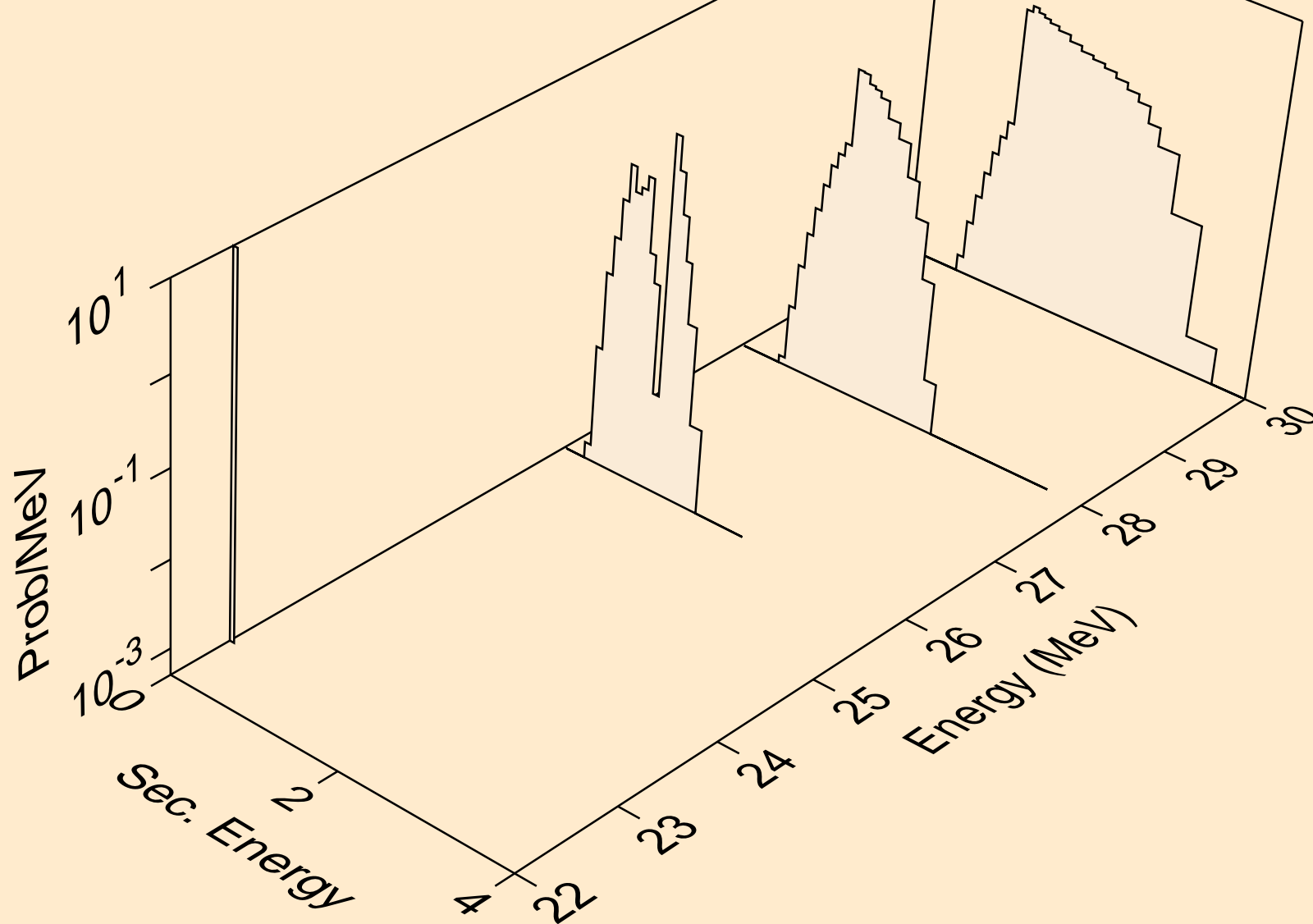
O015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,2a)



O015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,pa)



O015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,d2a)



O015 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,da)

