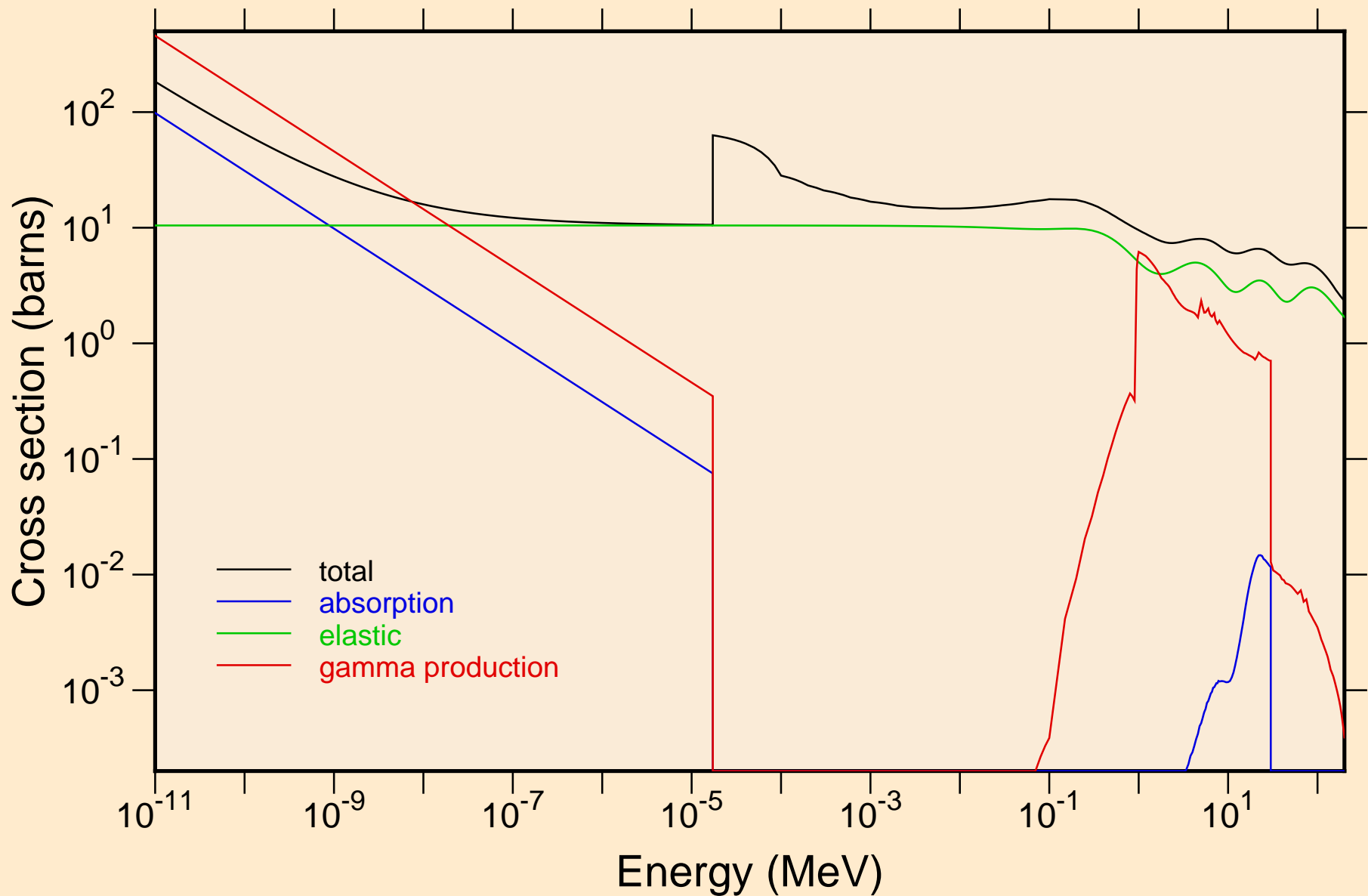
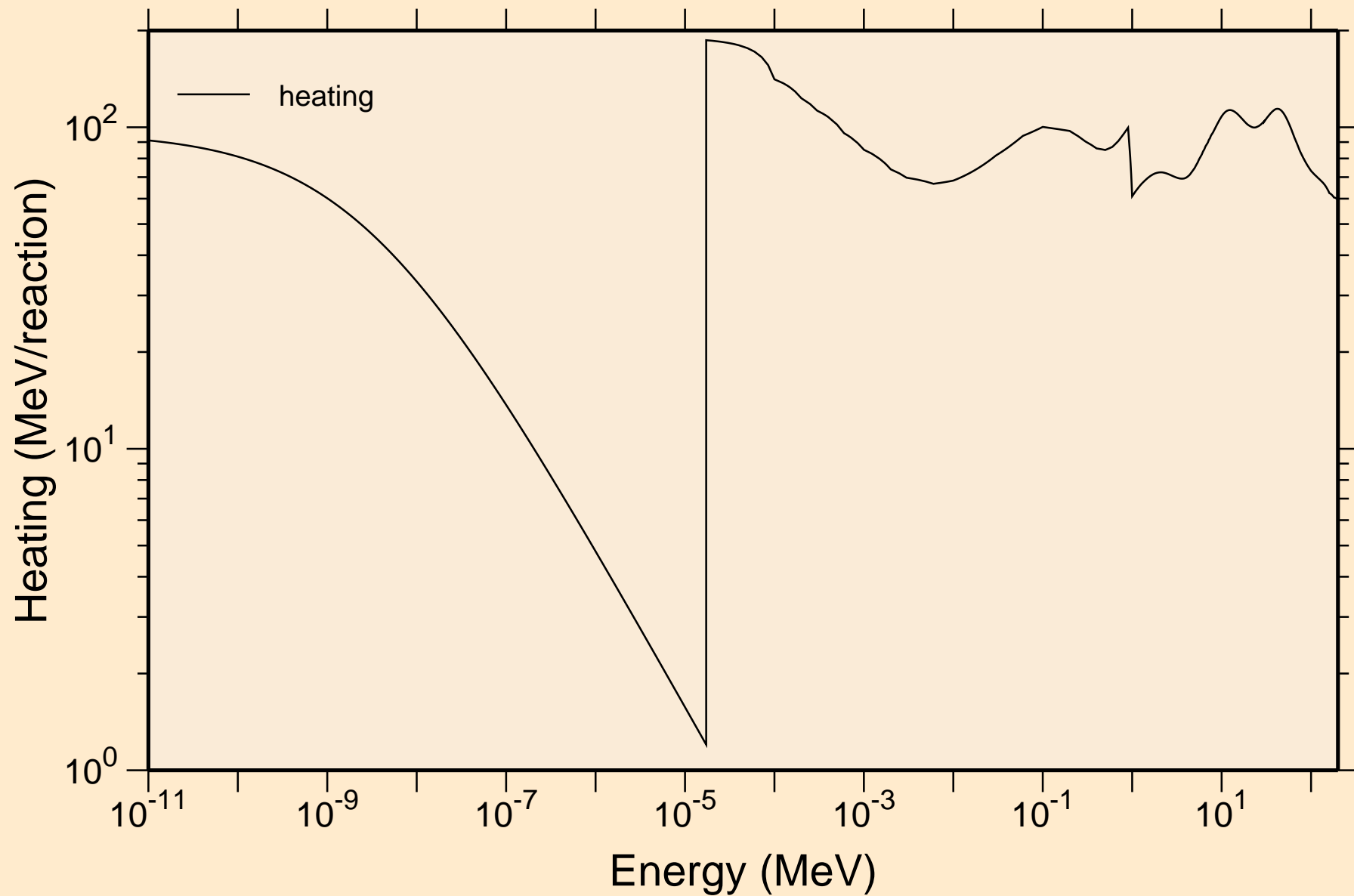


HS273 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

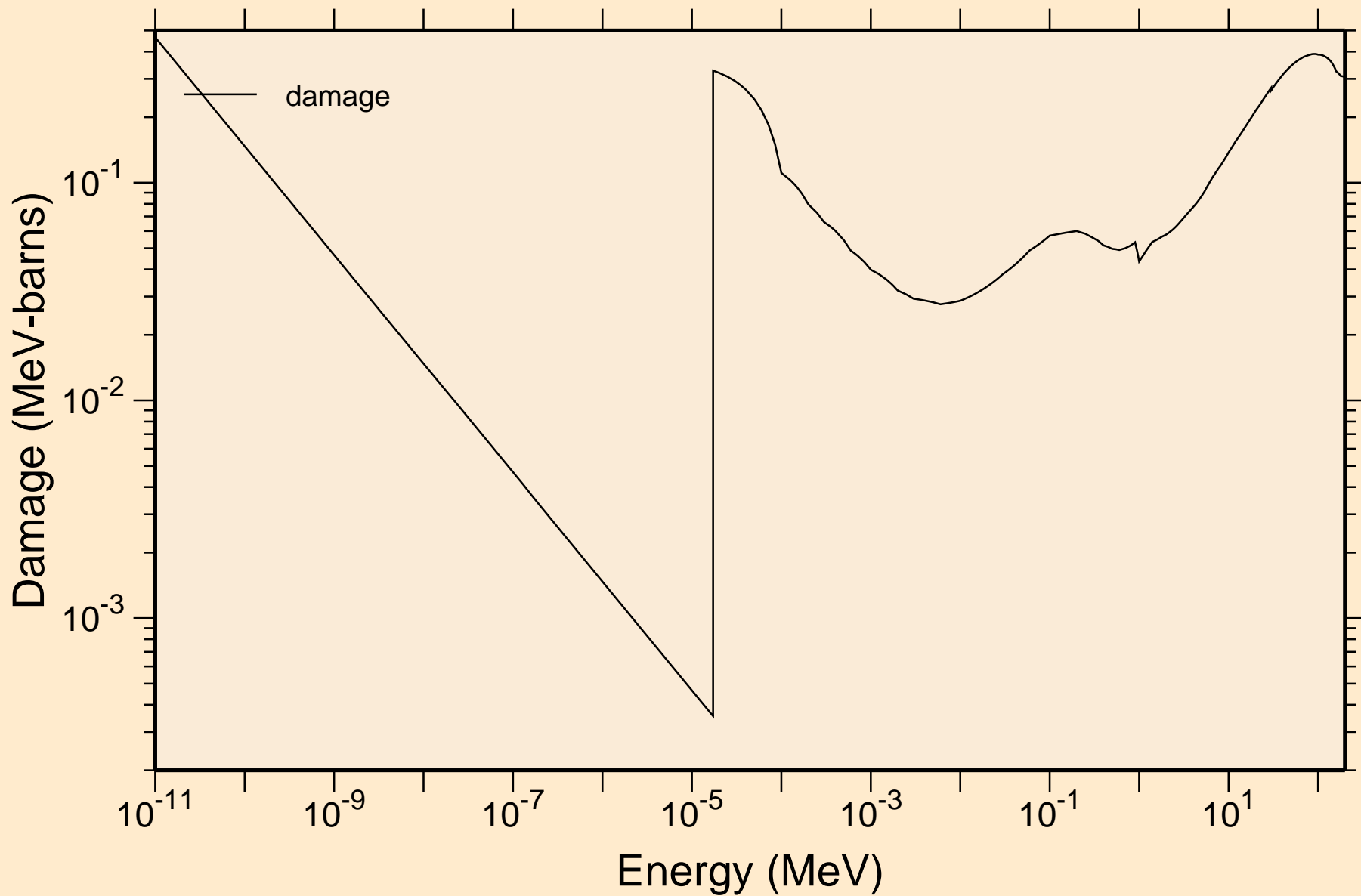
Principal cross sections



HS273 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Heating

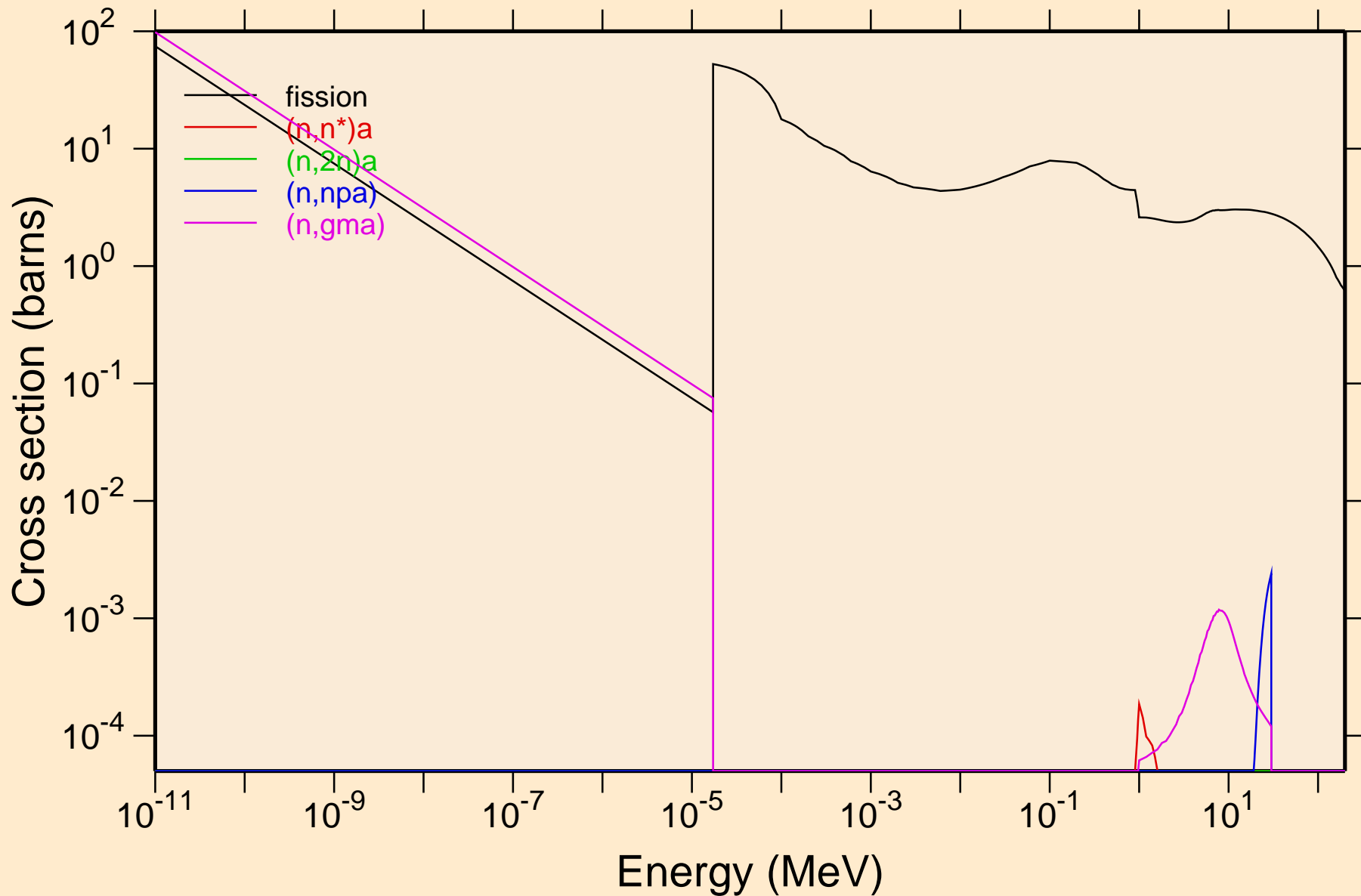


HS273 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Damage

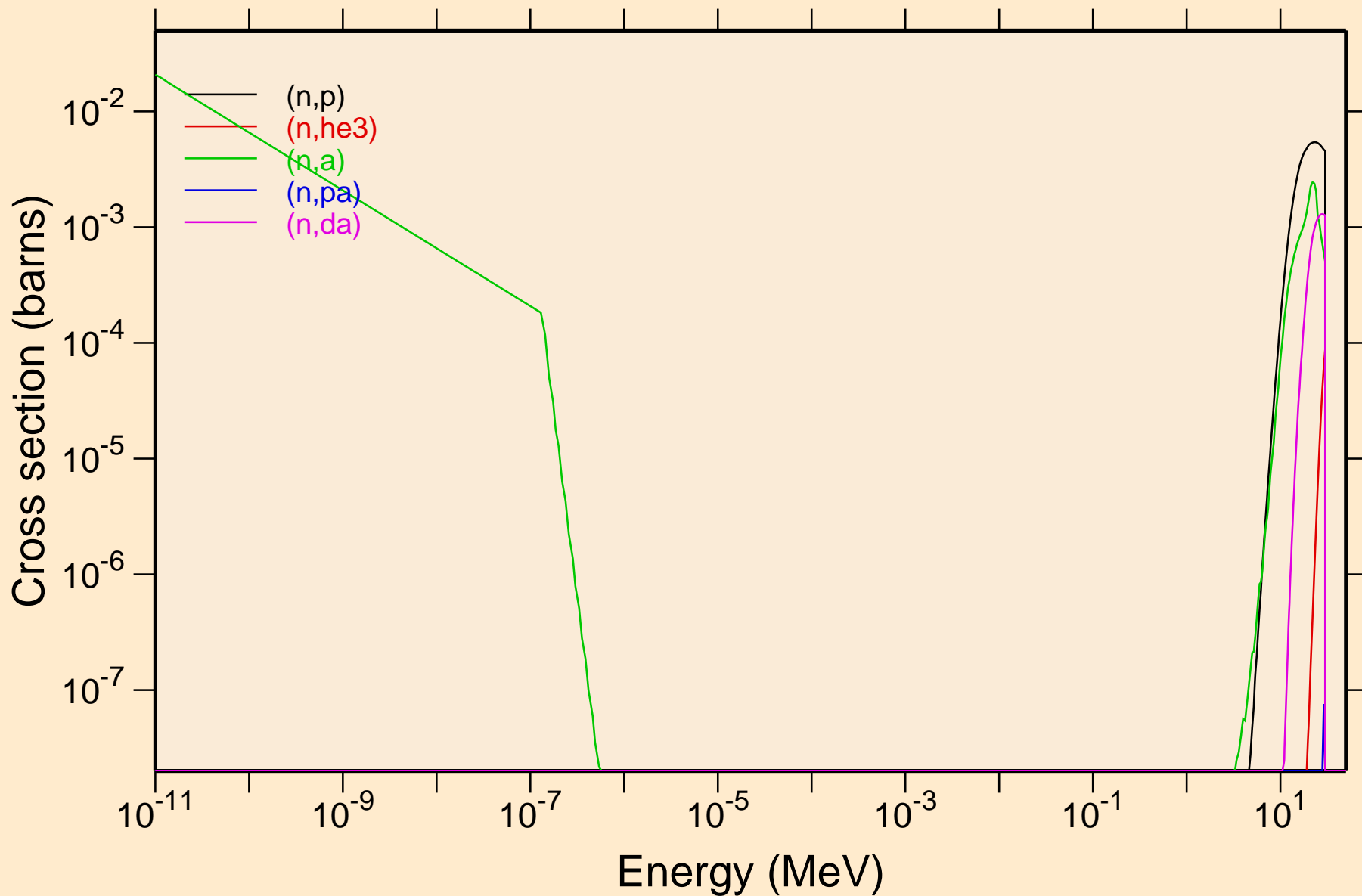


HS273 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Non-threshold reactions

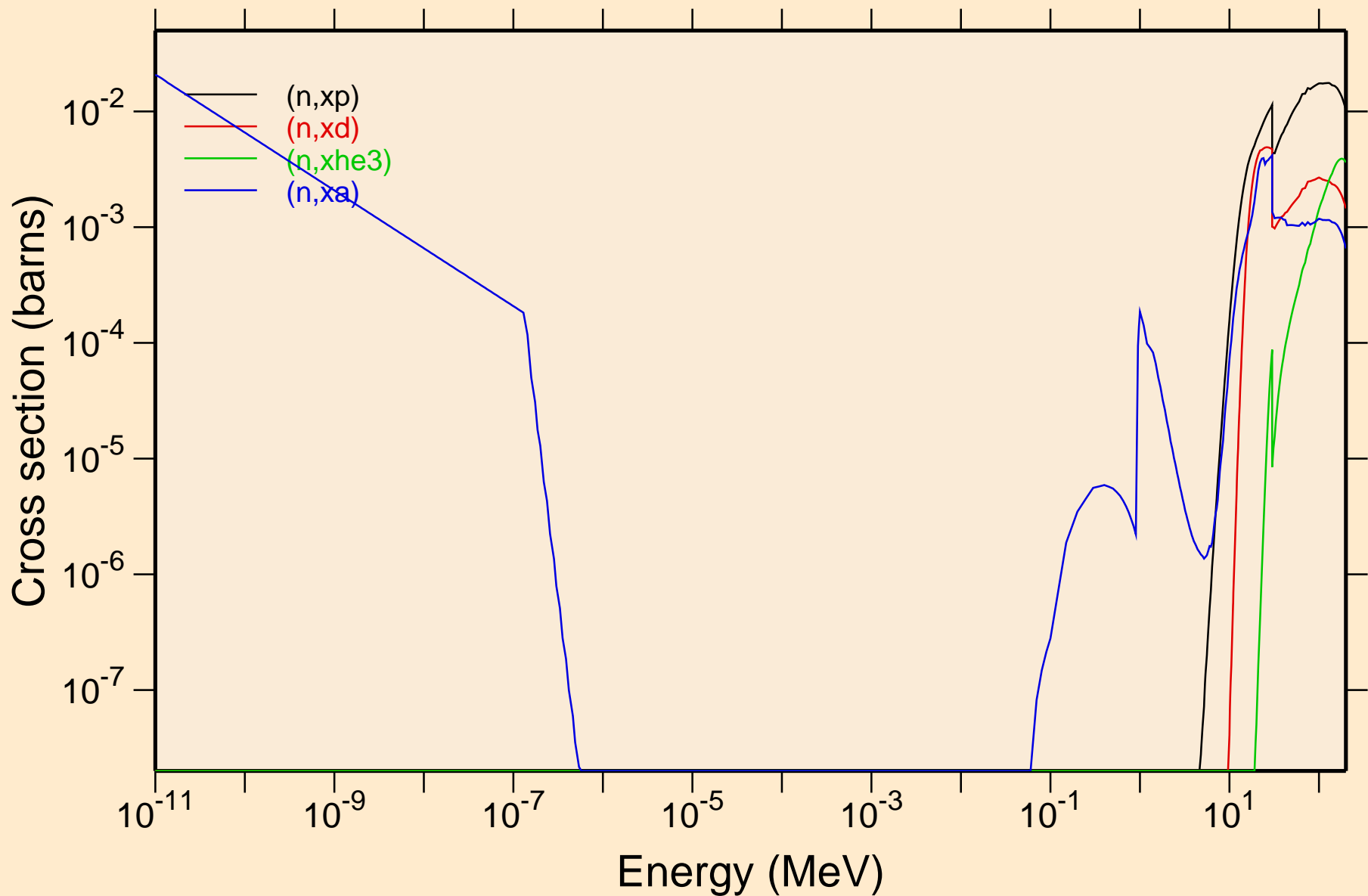


HS273 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions



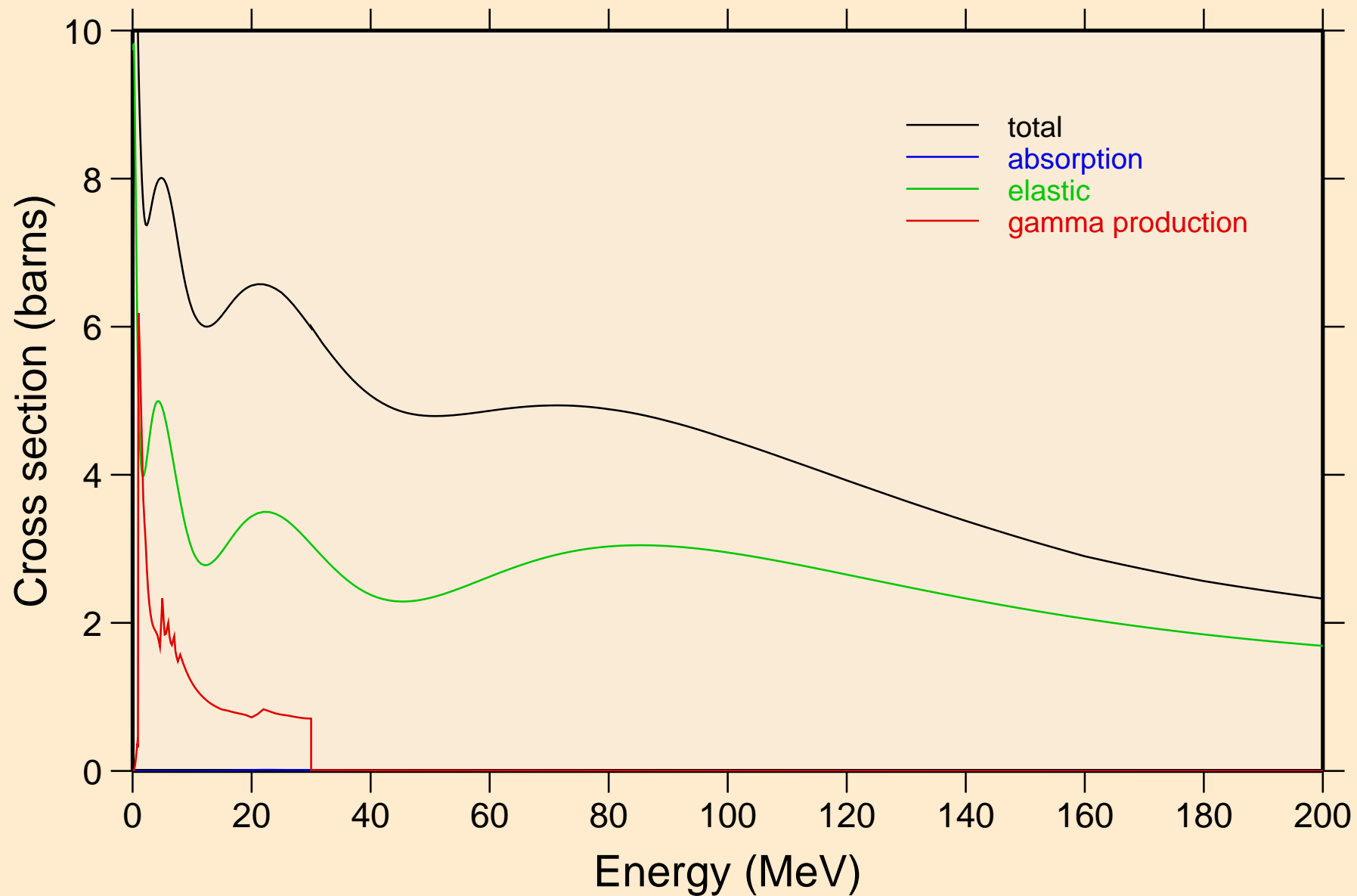
HS273 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Non-threshold reactions

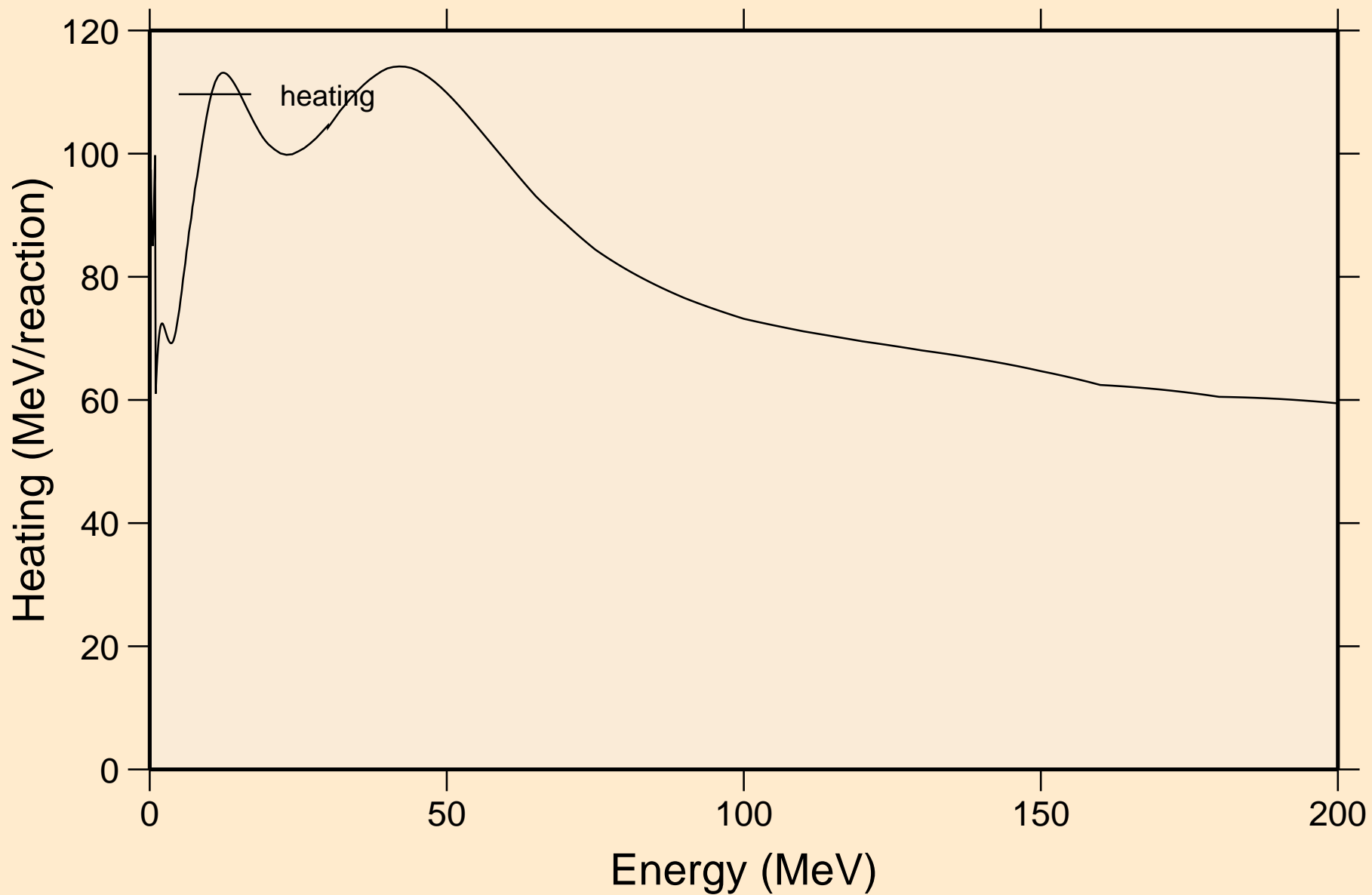


HS273 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections

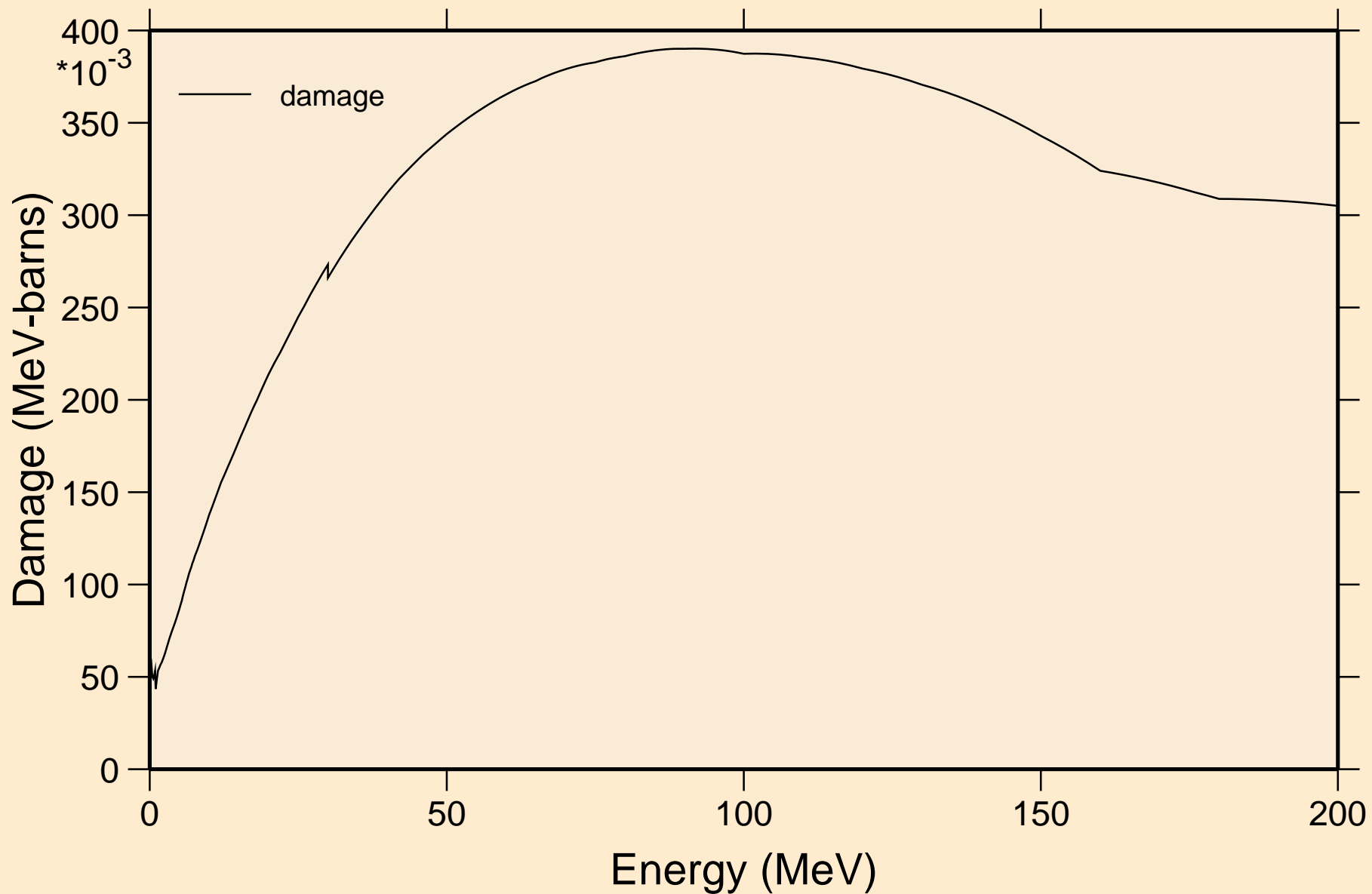


HS273 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Heating



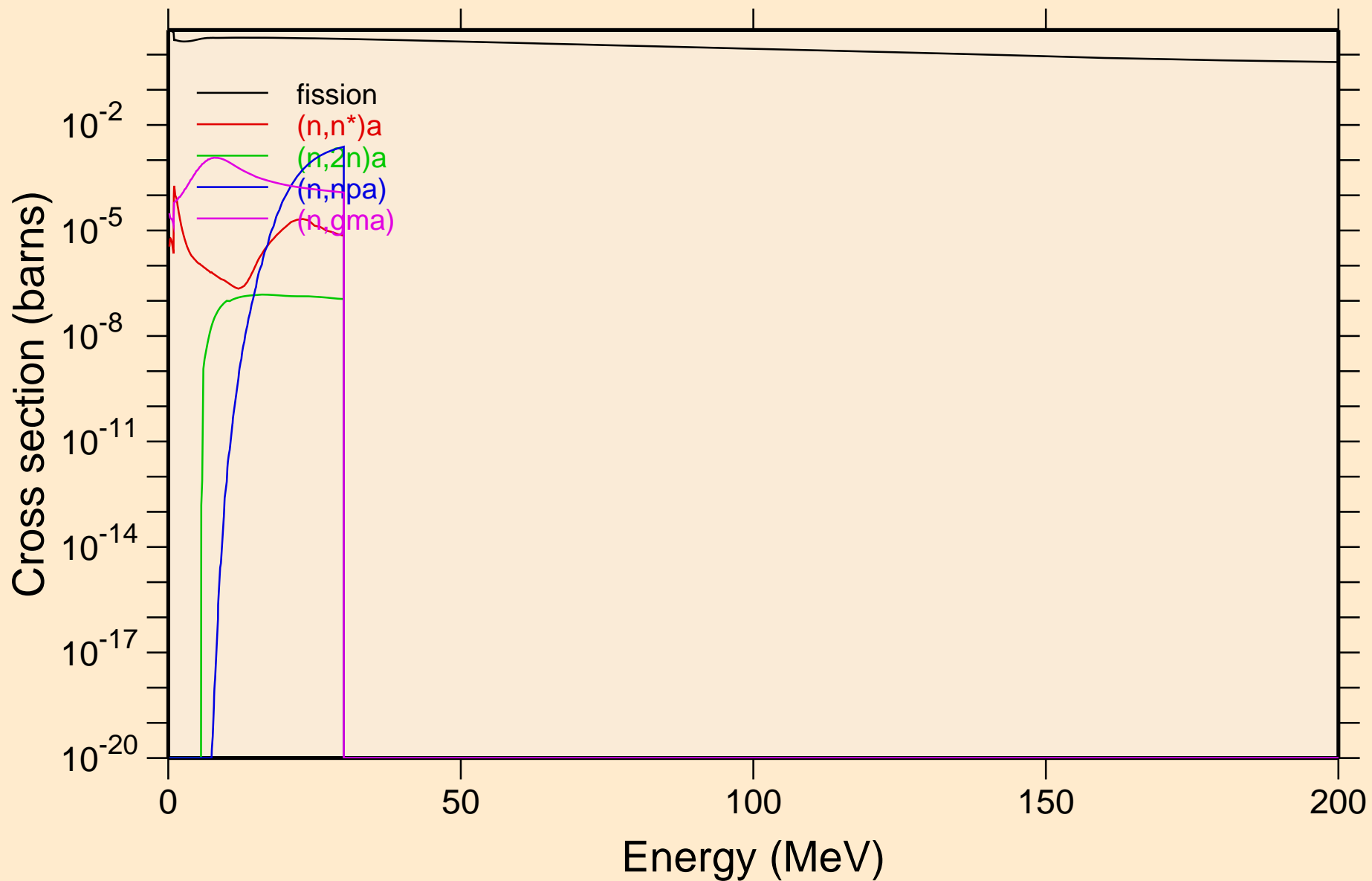
HS273 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Damage



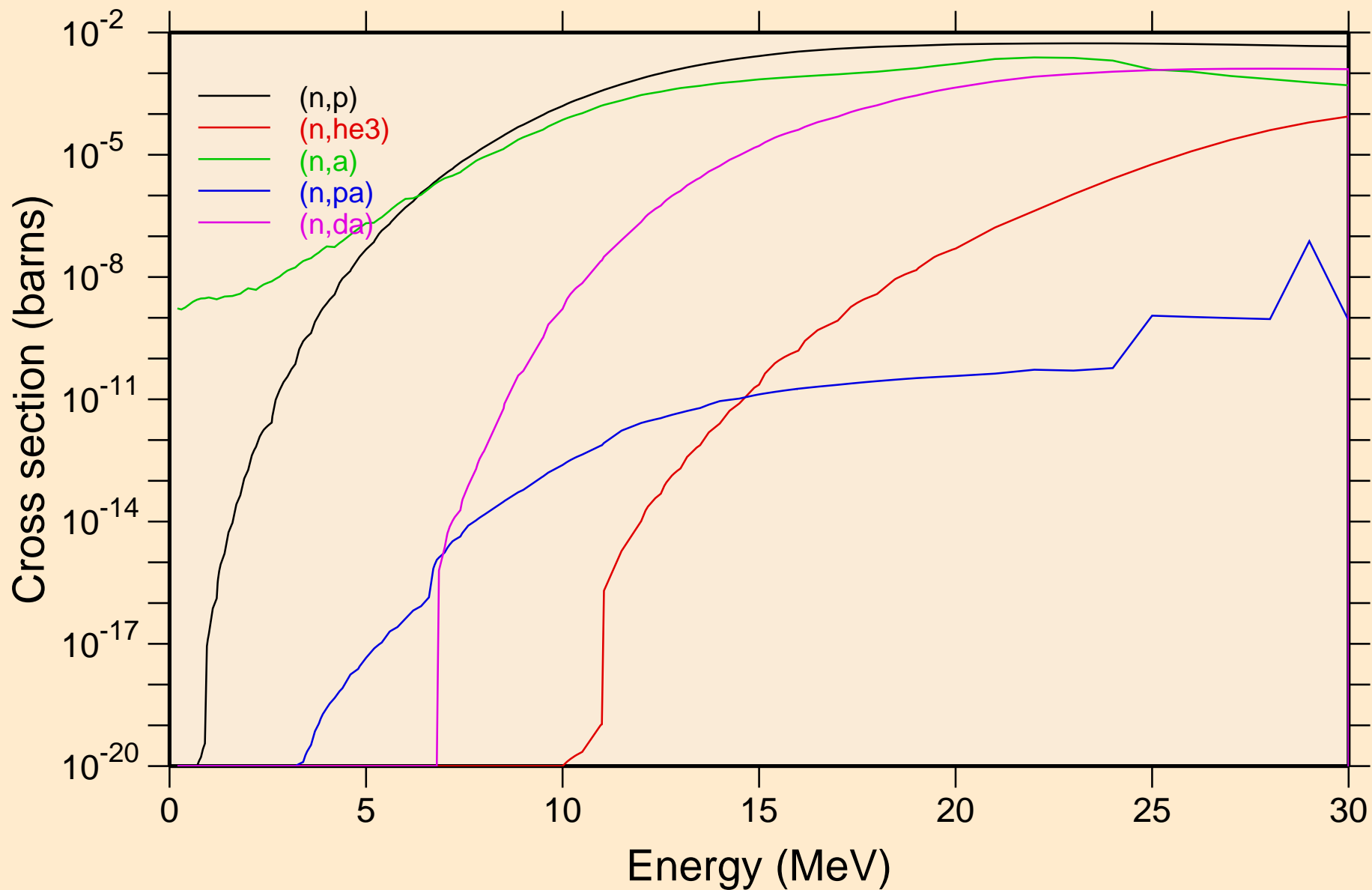
HS273 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Non-threshold reactions

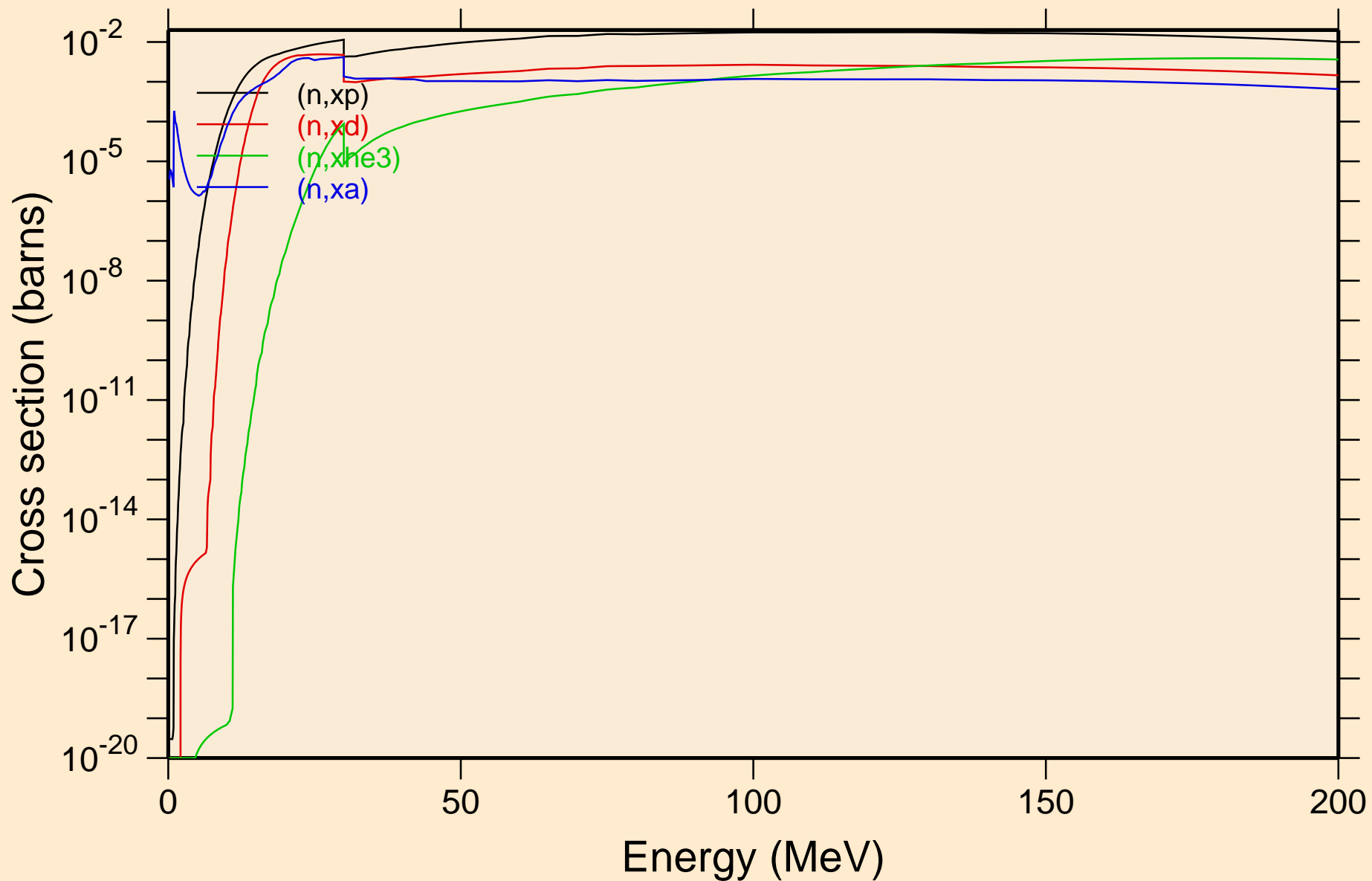


HS273 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

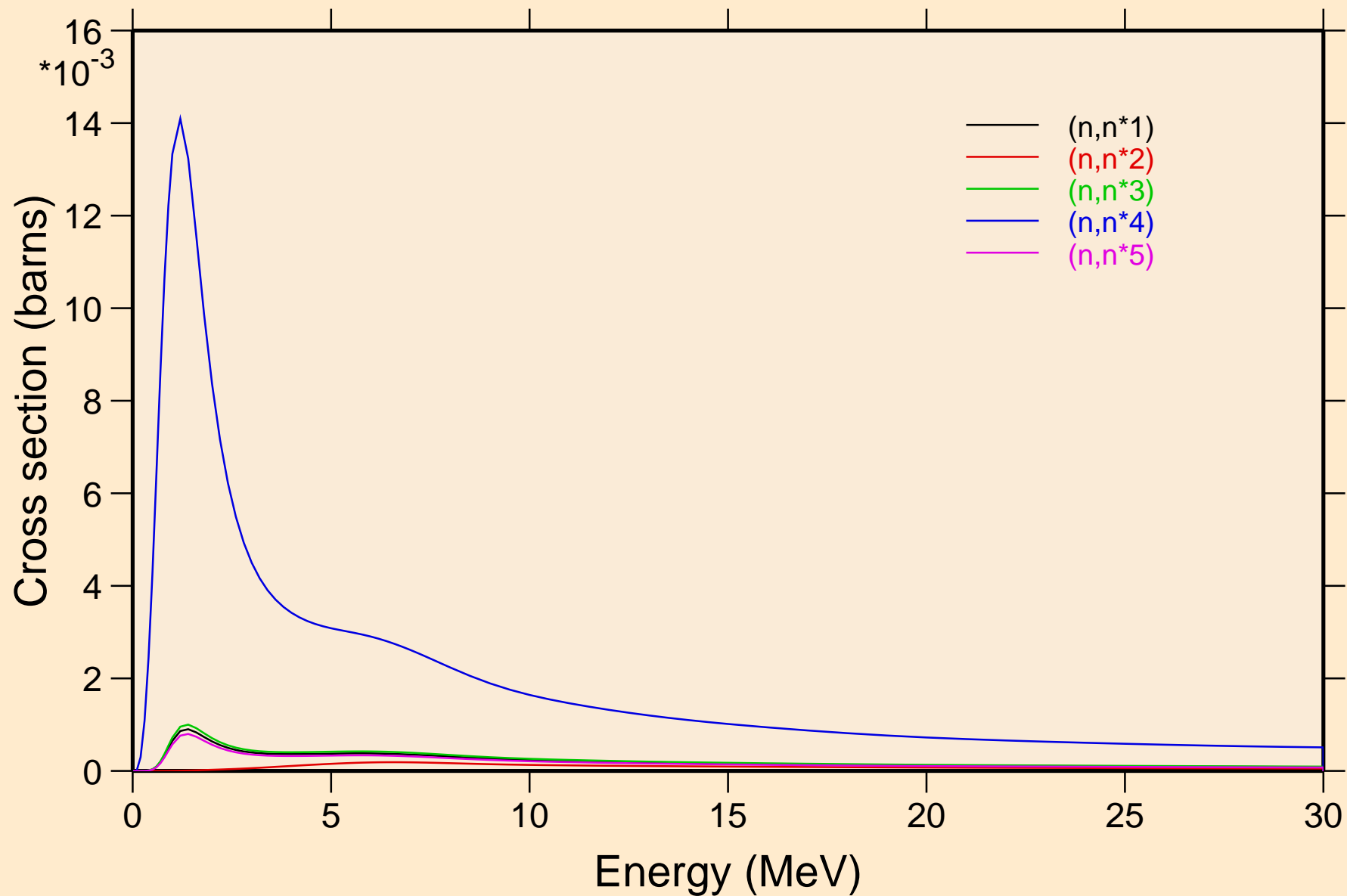
Non-threshold reactions



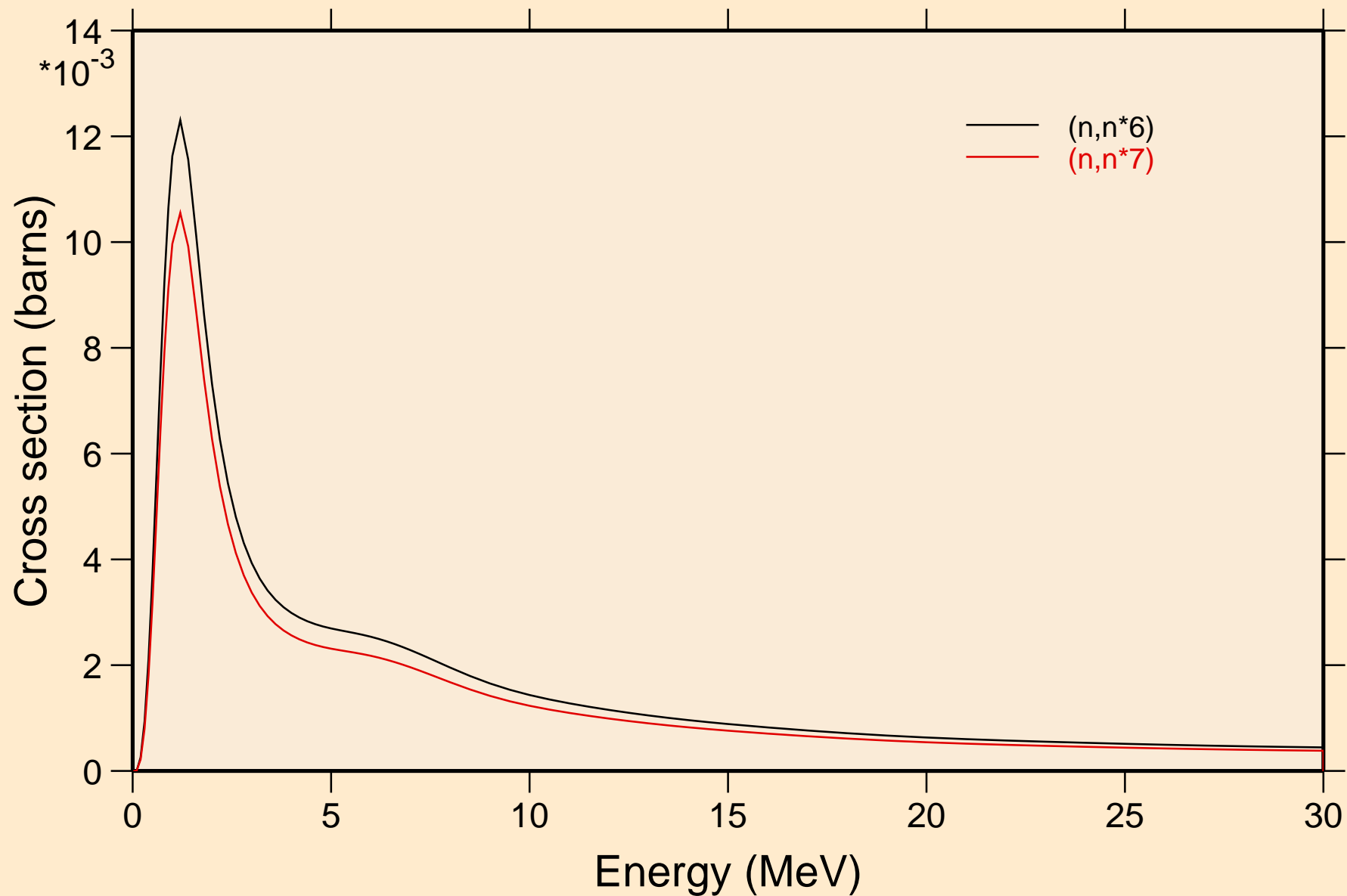
HS273 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions



HS273 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Inelastic levels

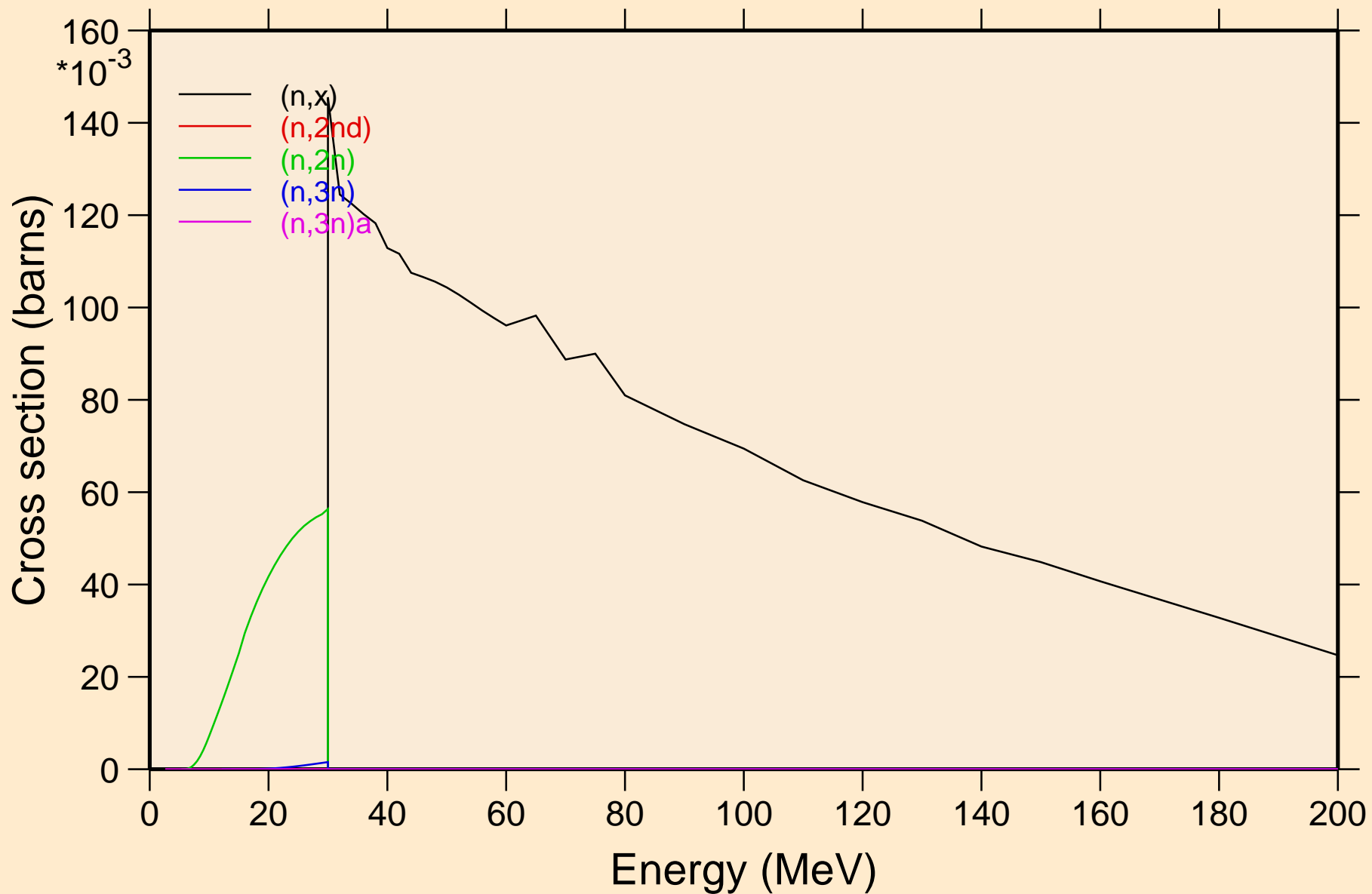


HS273 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Inelastic levels



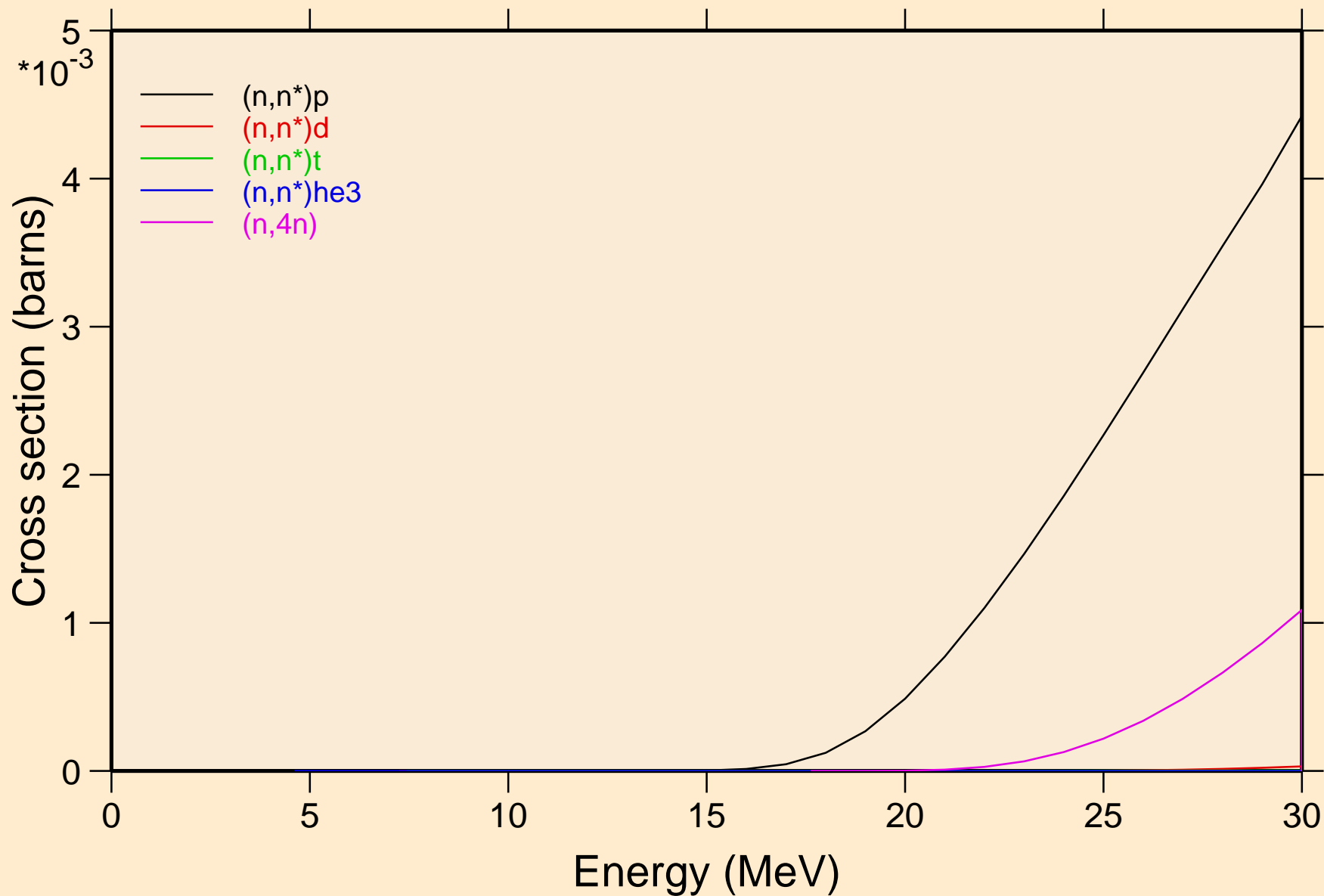
HS273 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions



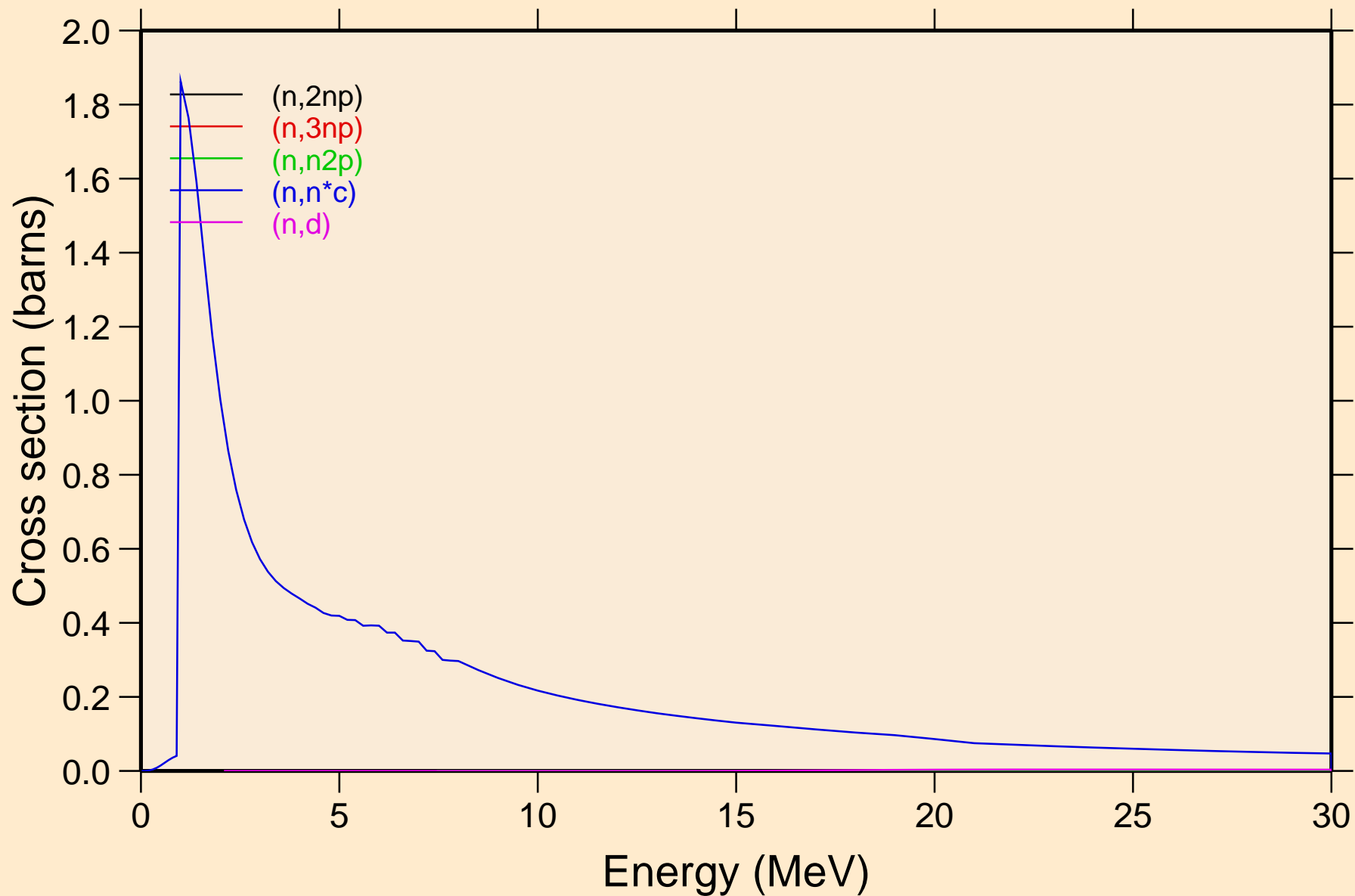
HS273 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions



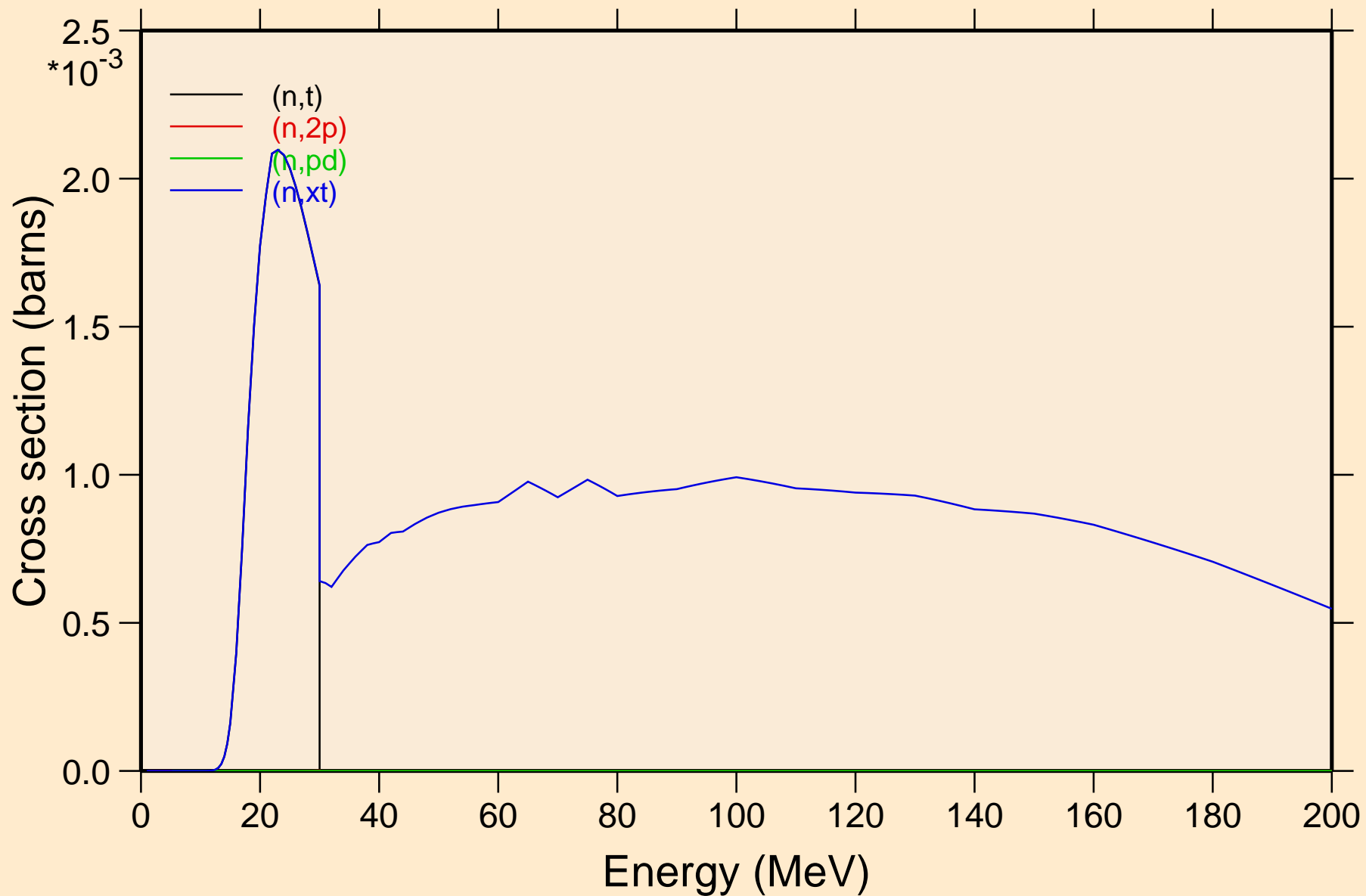
HS273 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions

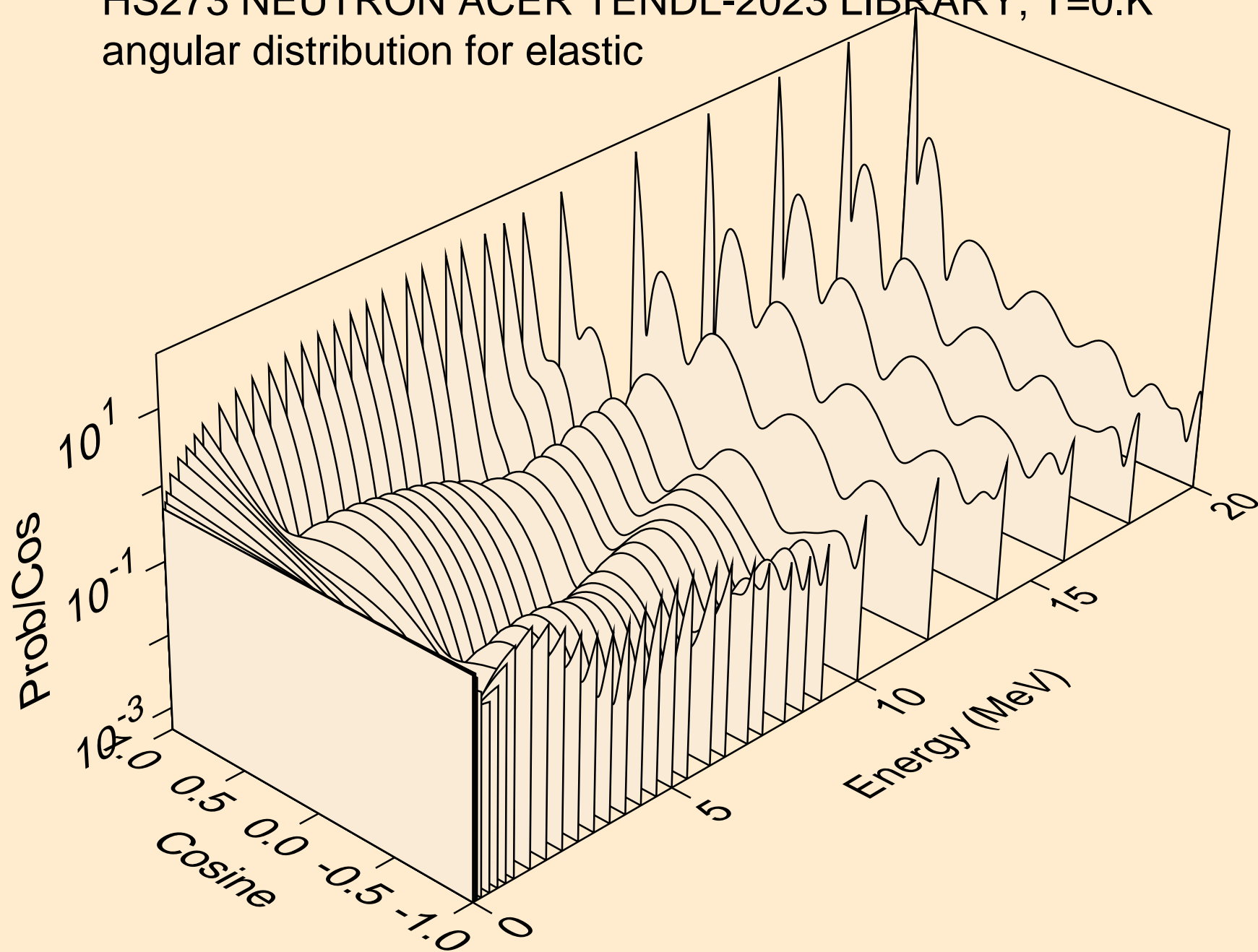


HS273 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

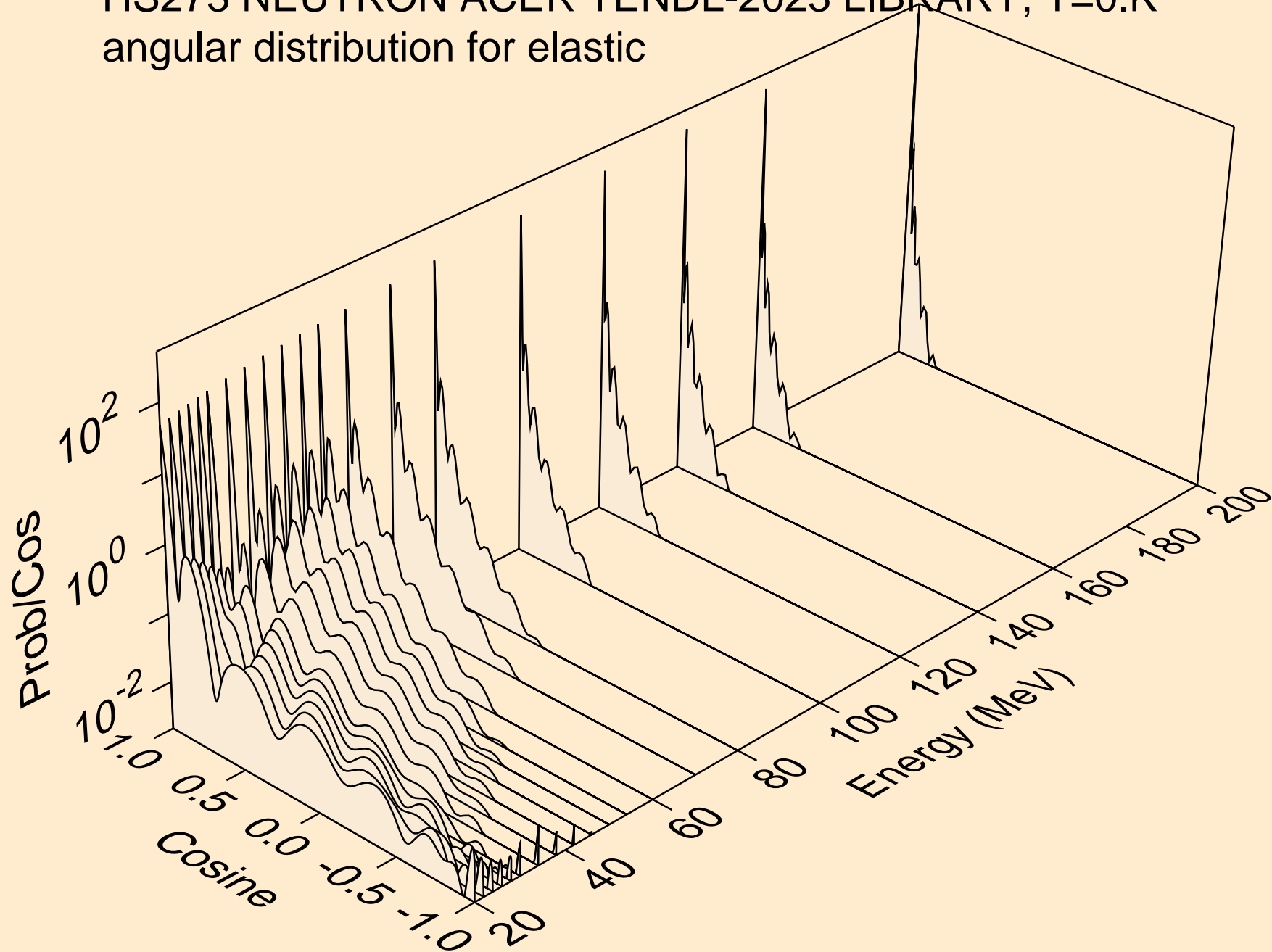
Threshold reactions



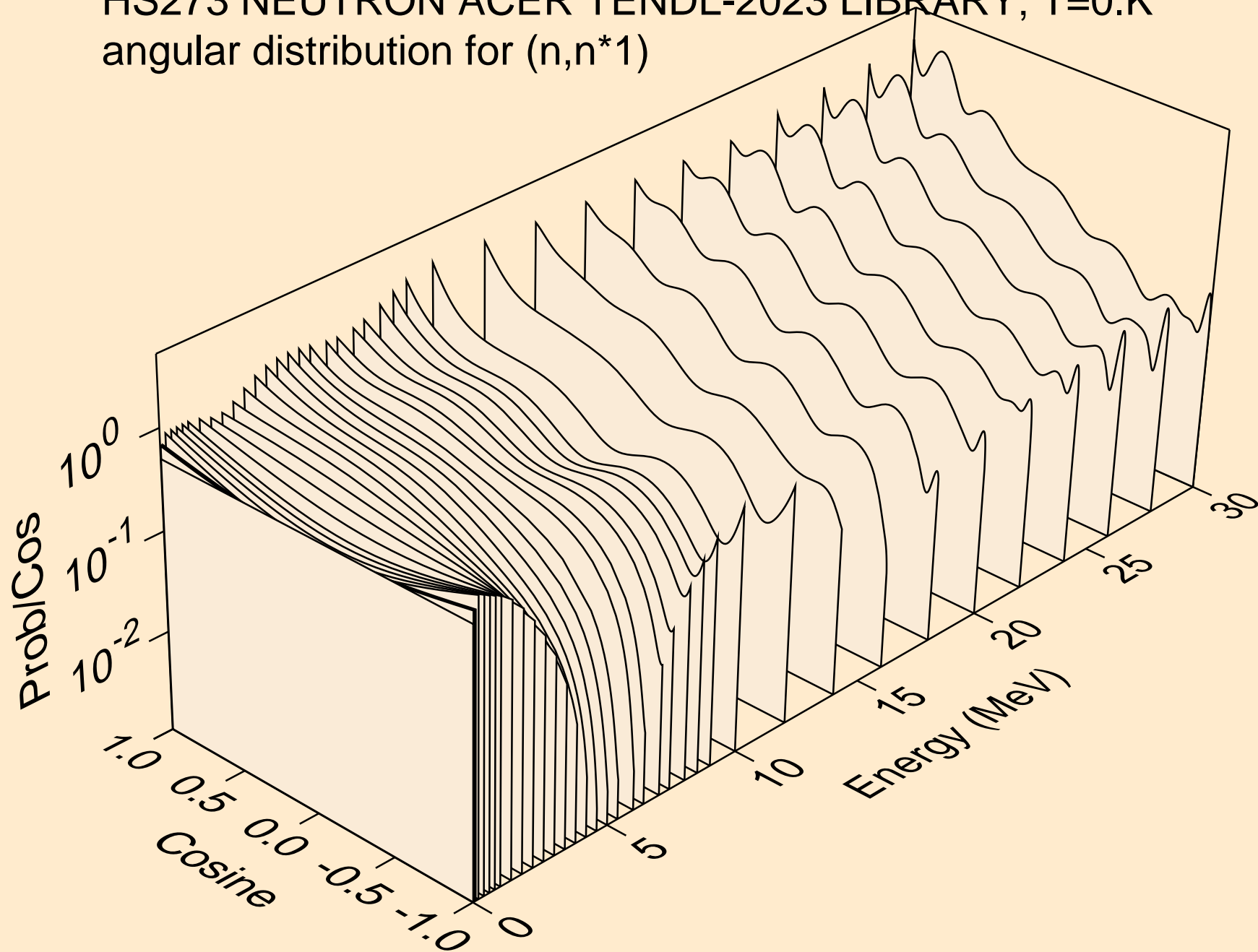
HS273 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



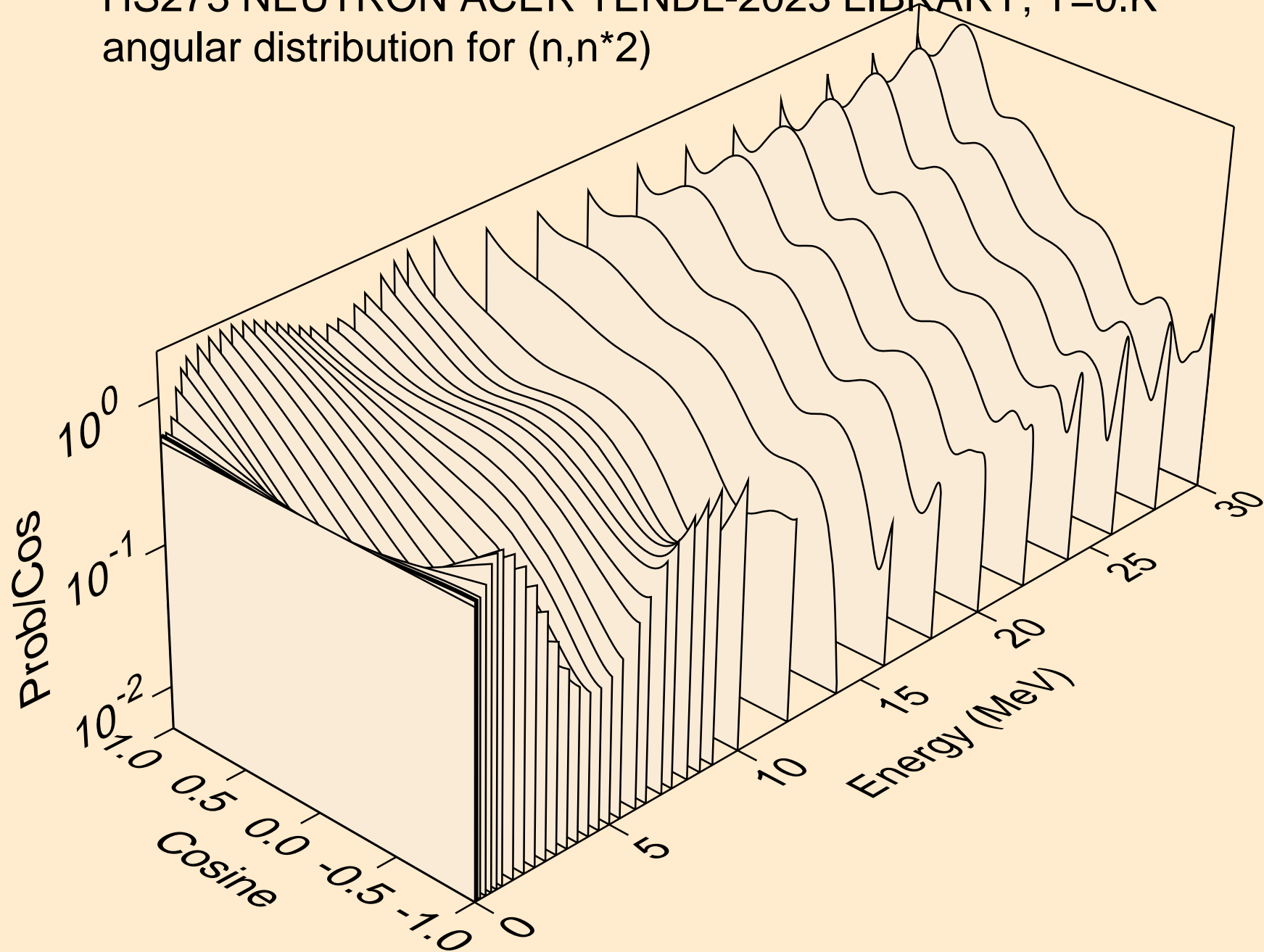
HS273 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



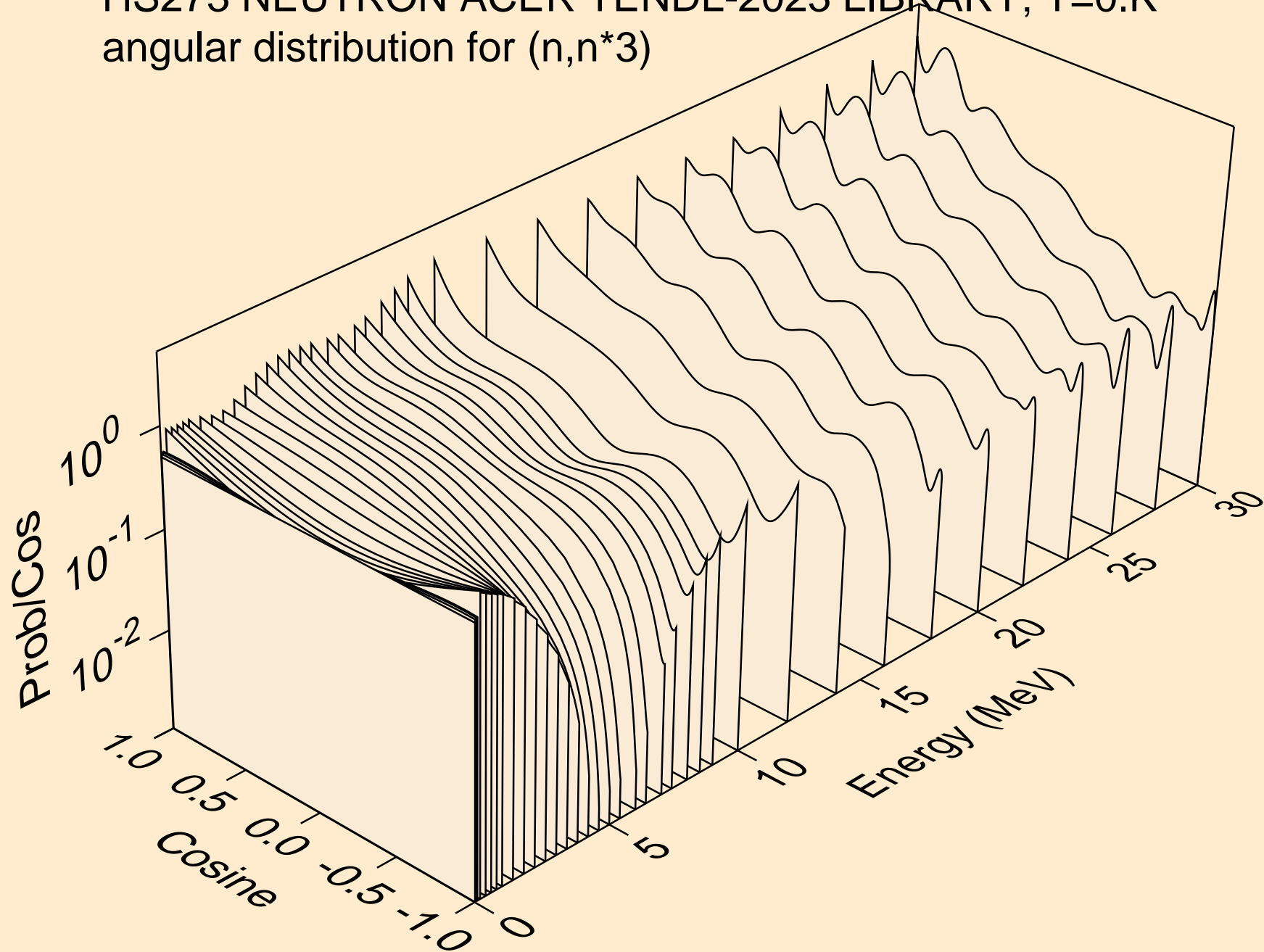
HS273 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*1)



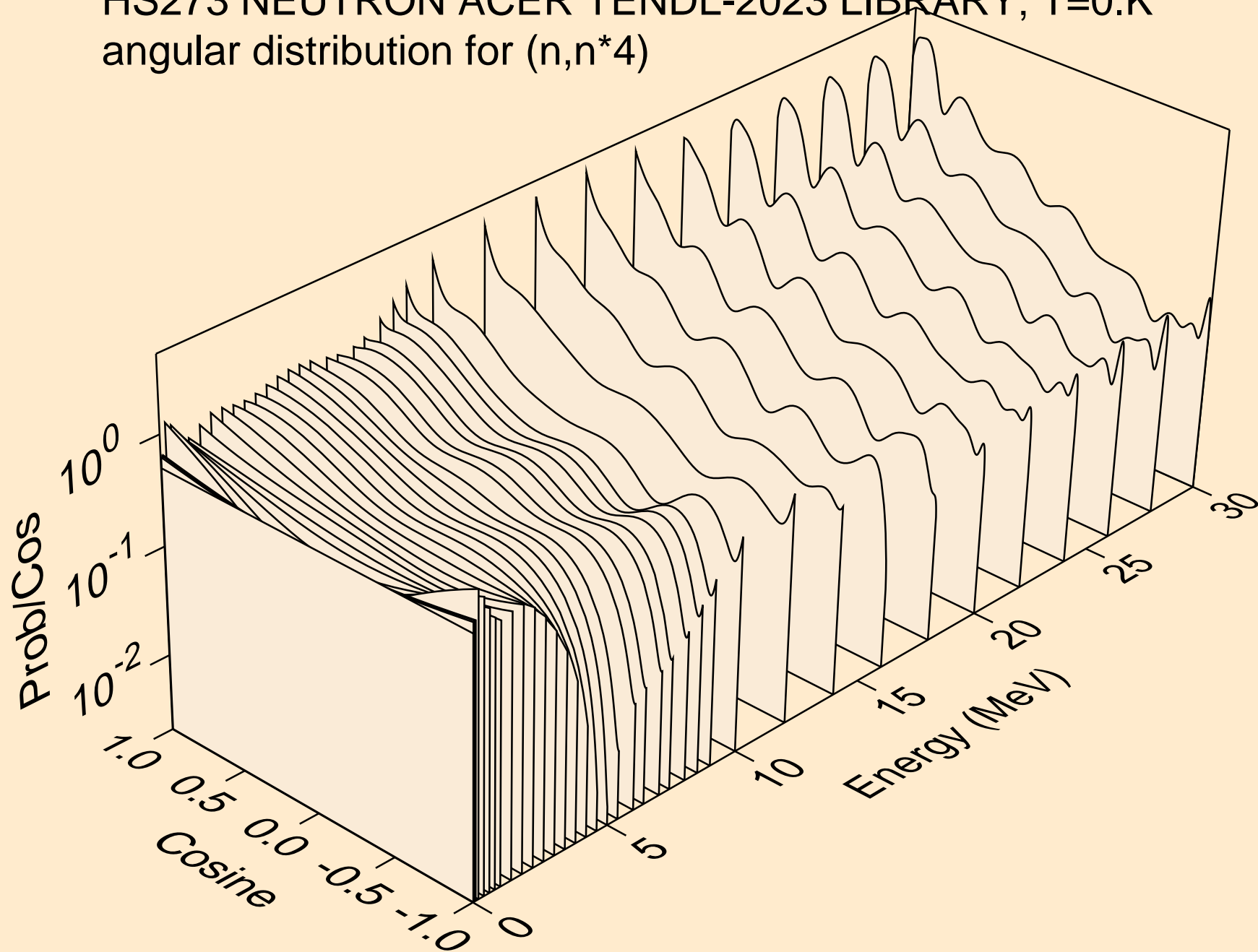
HS273 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*2)



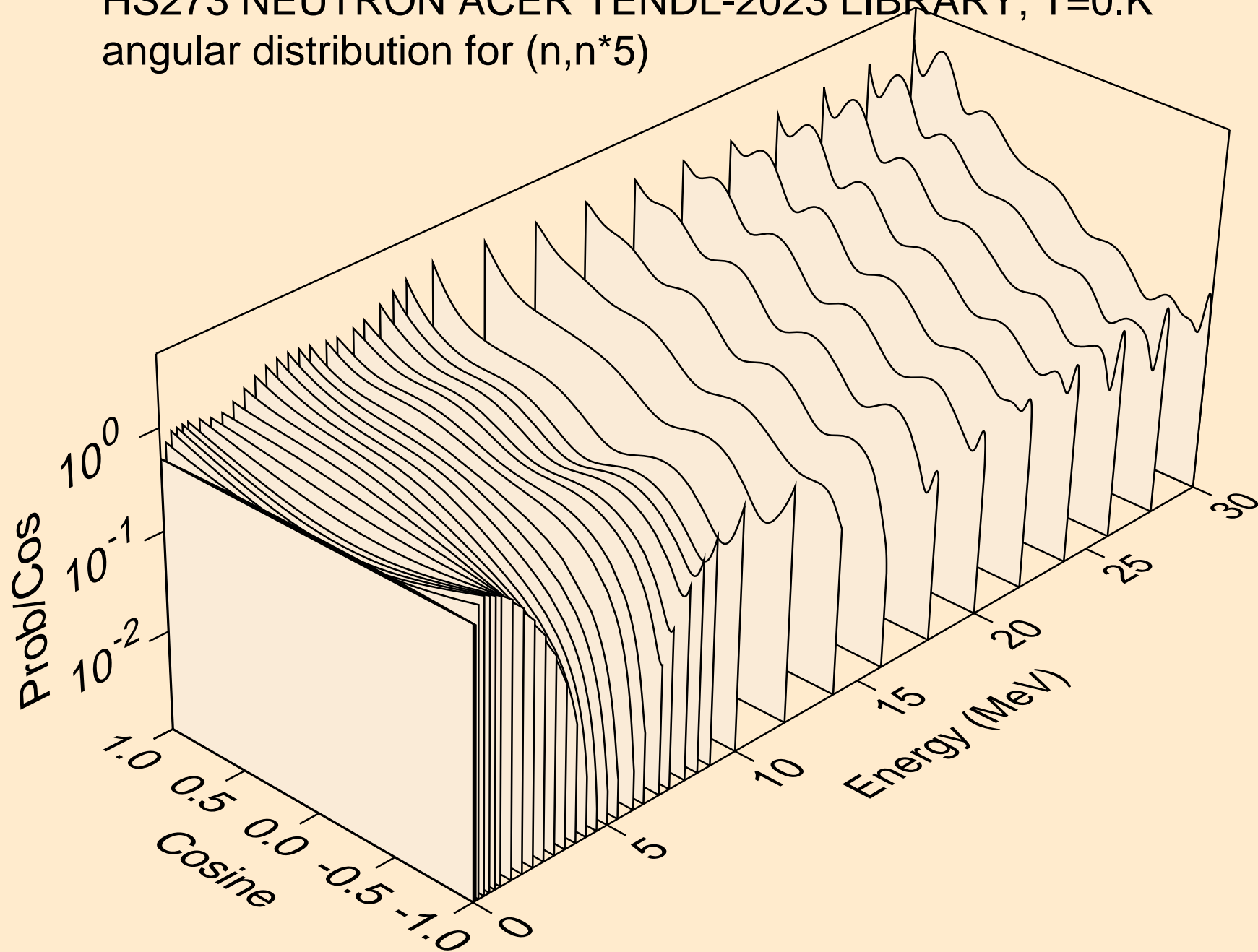
HS273 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*3)



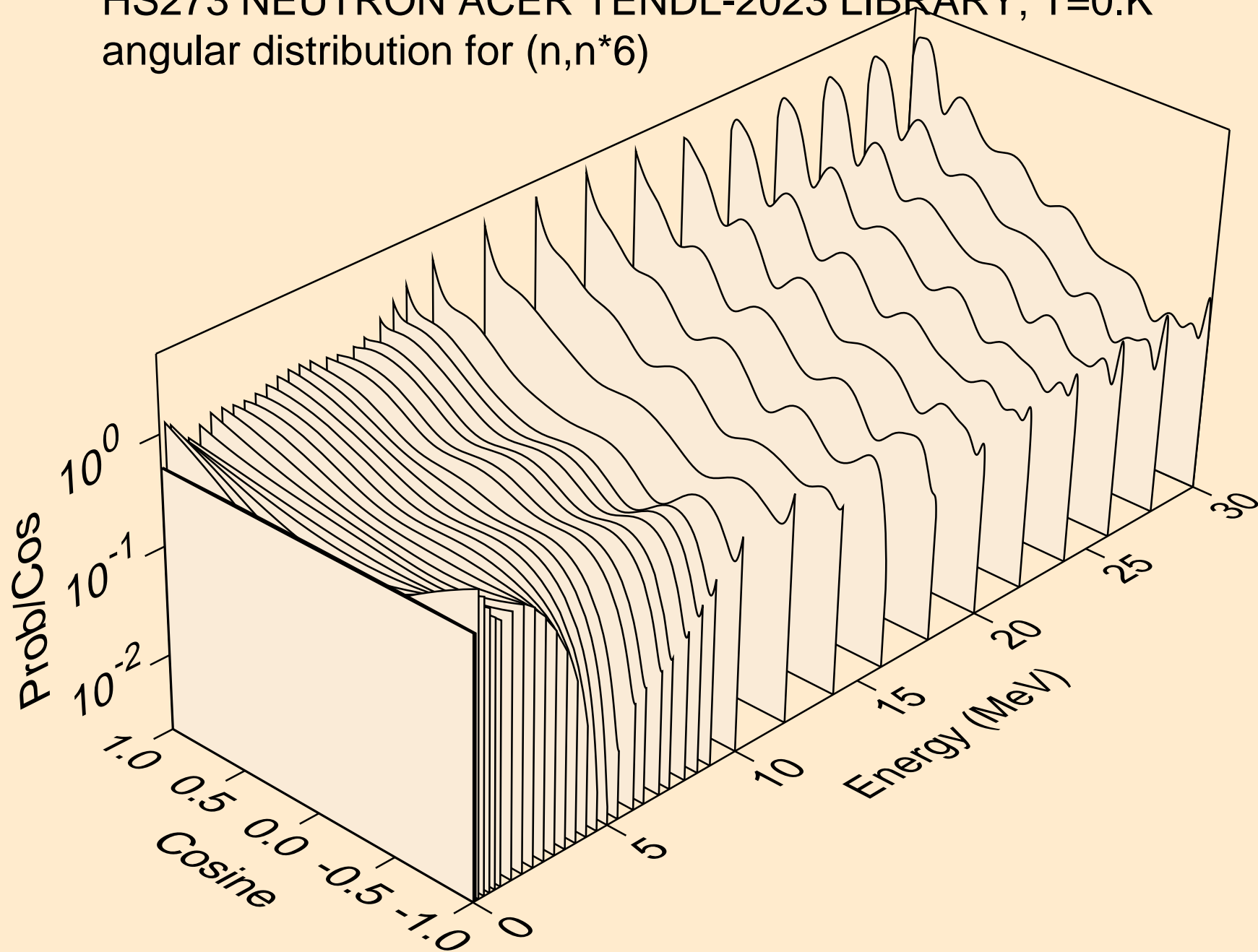
HS273 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*4)



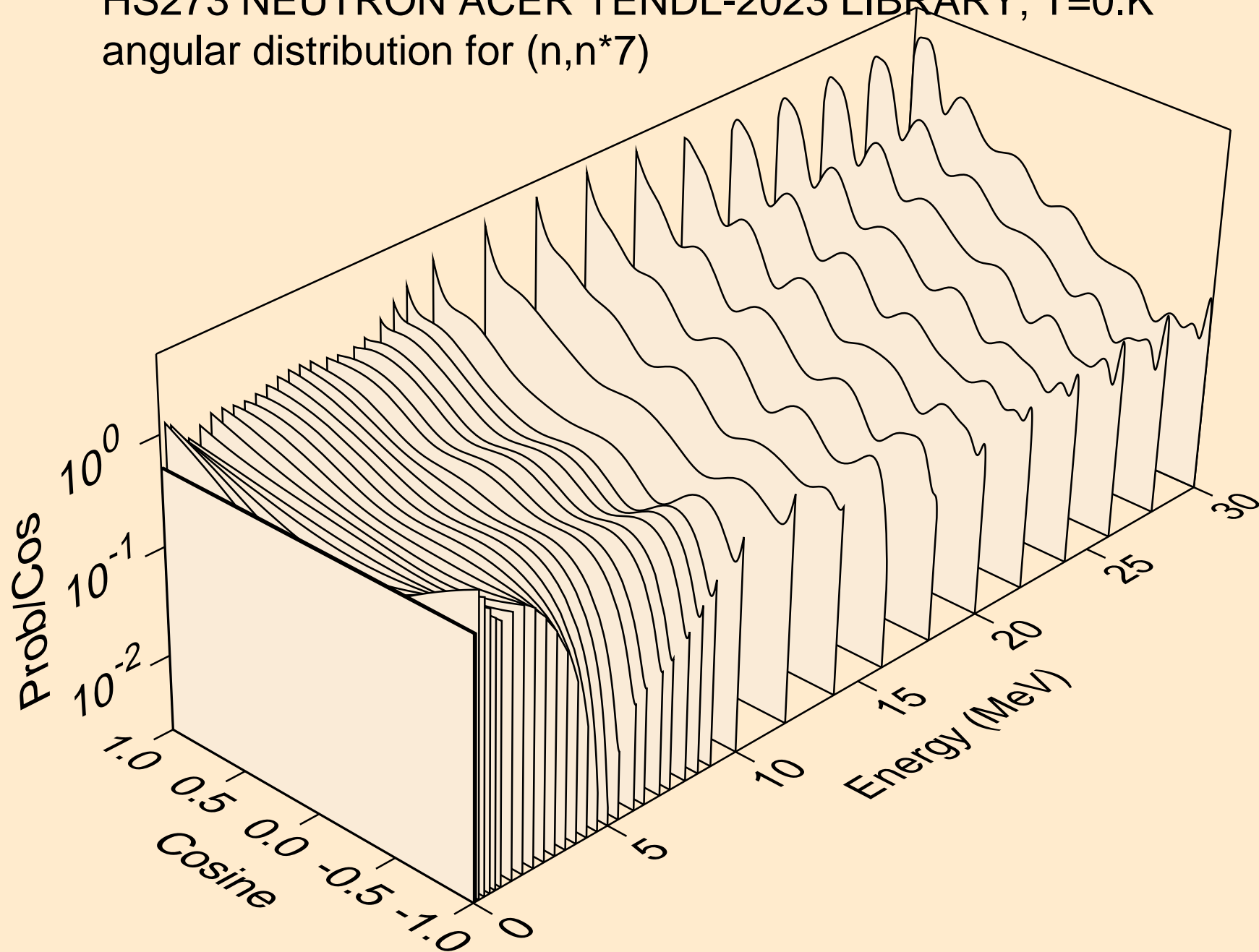
HS273 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*5)



HS273 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*6)

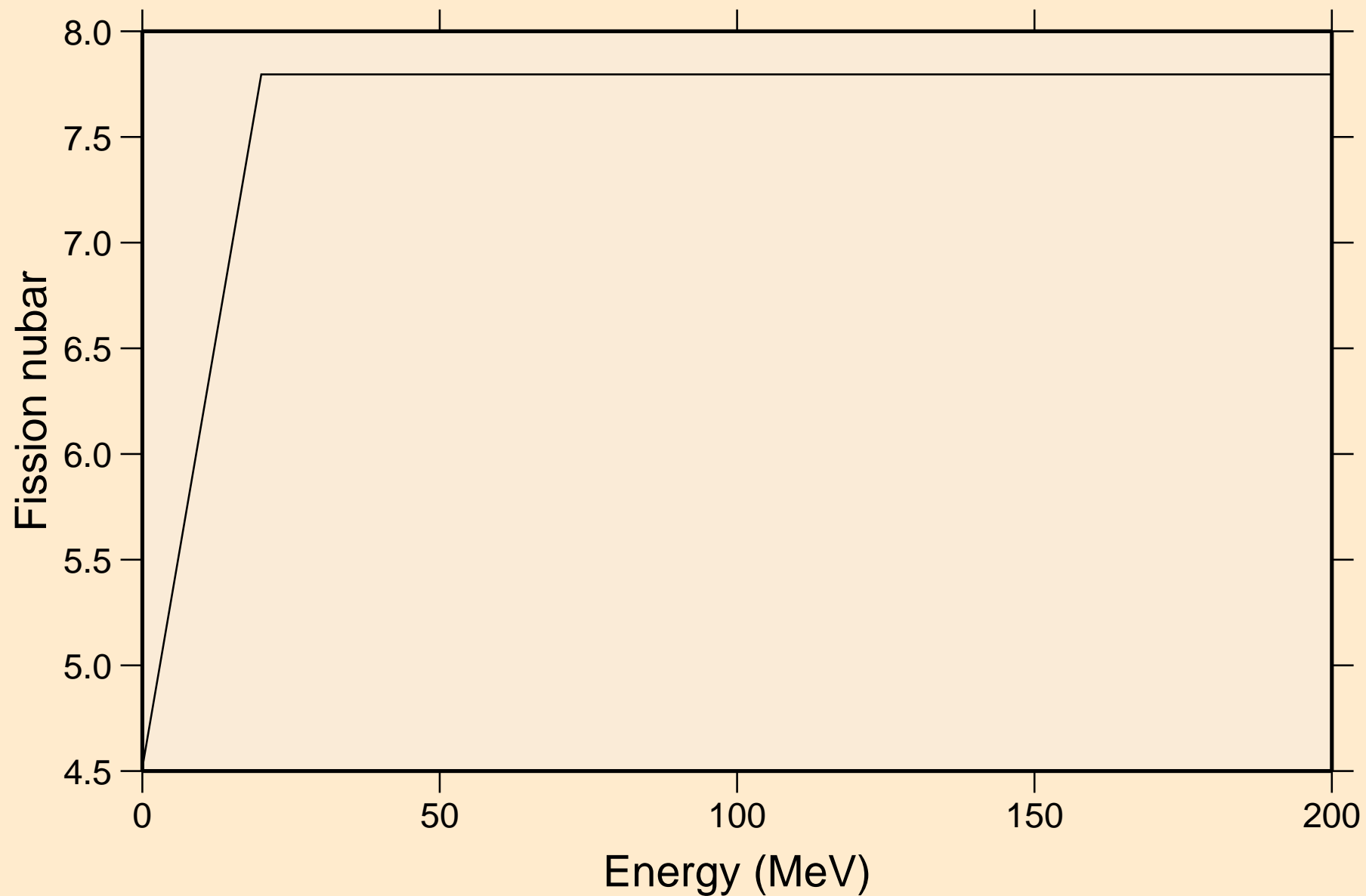


HS273 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*7)

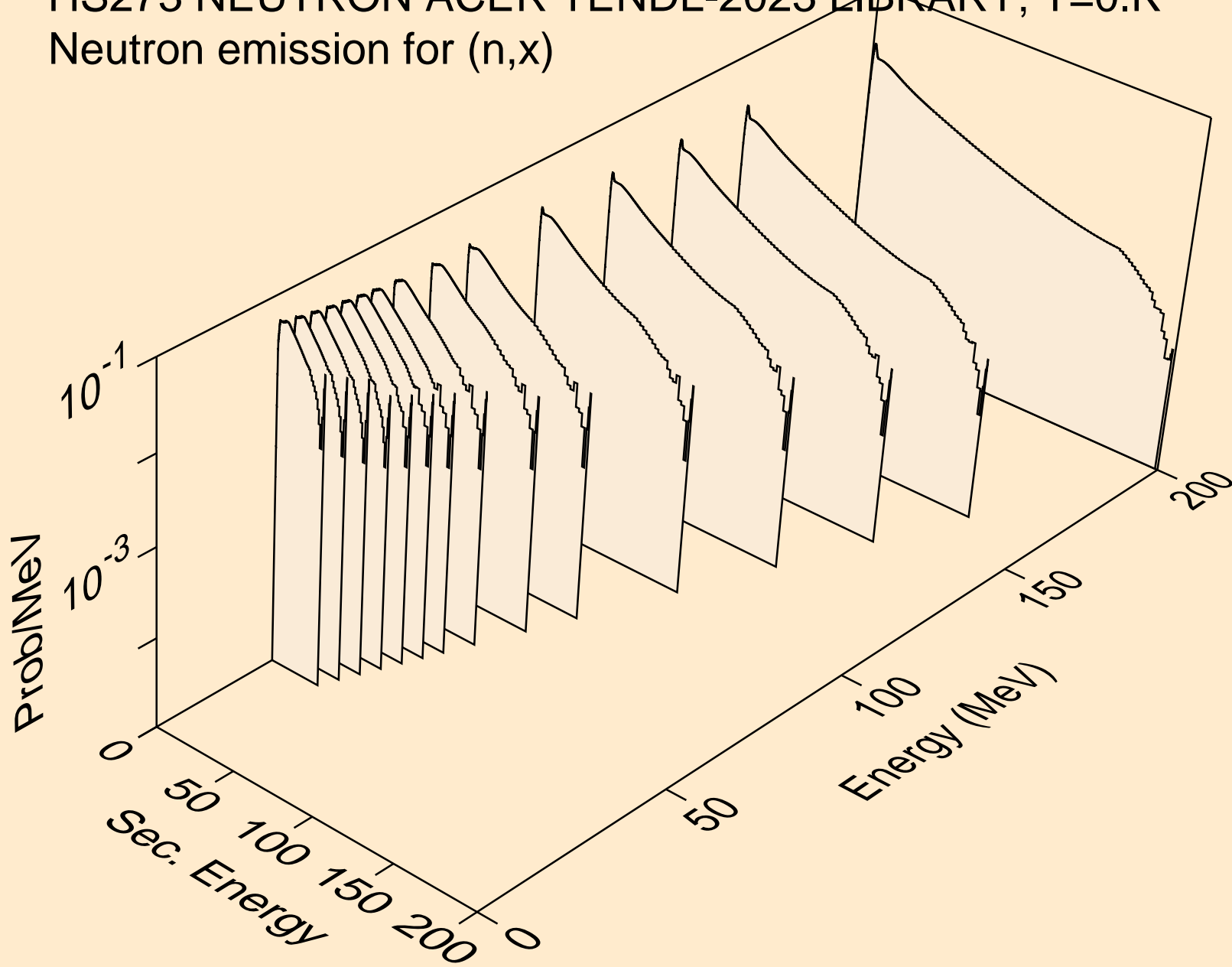


HS273 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

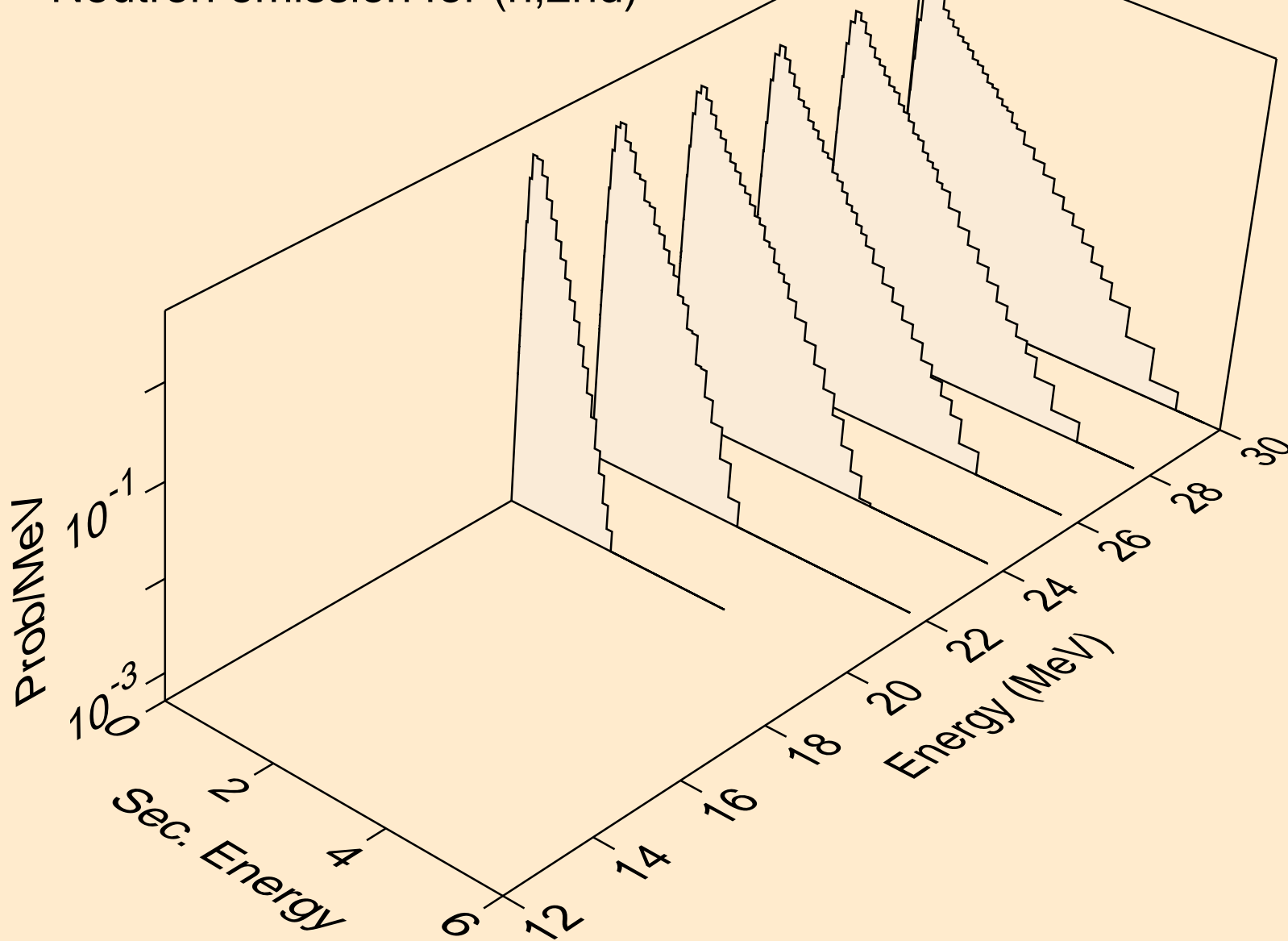
Total fission nuubar



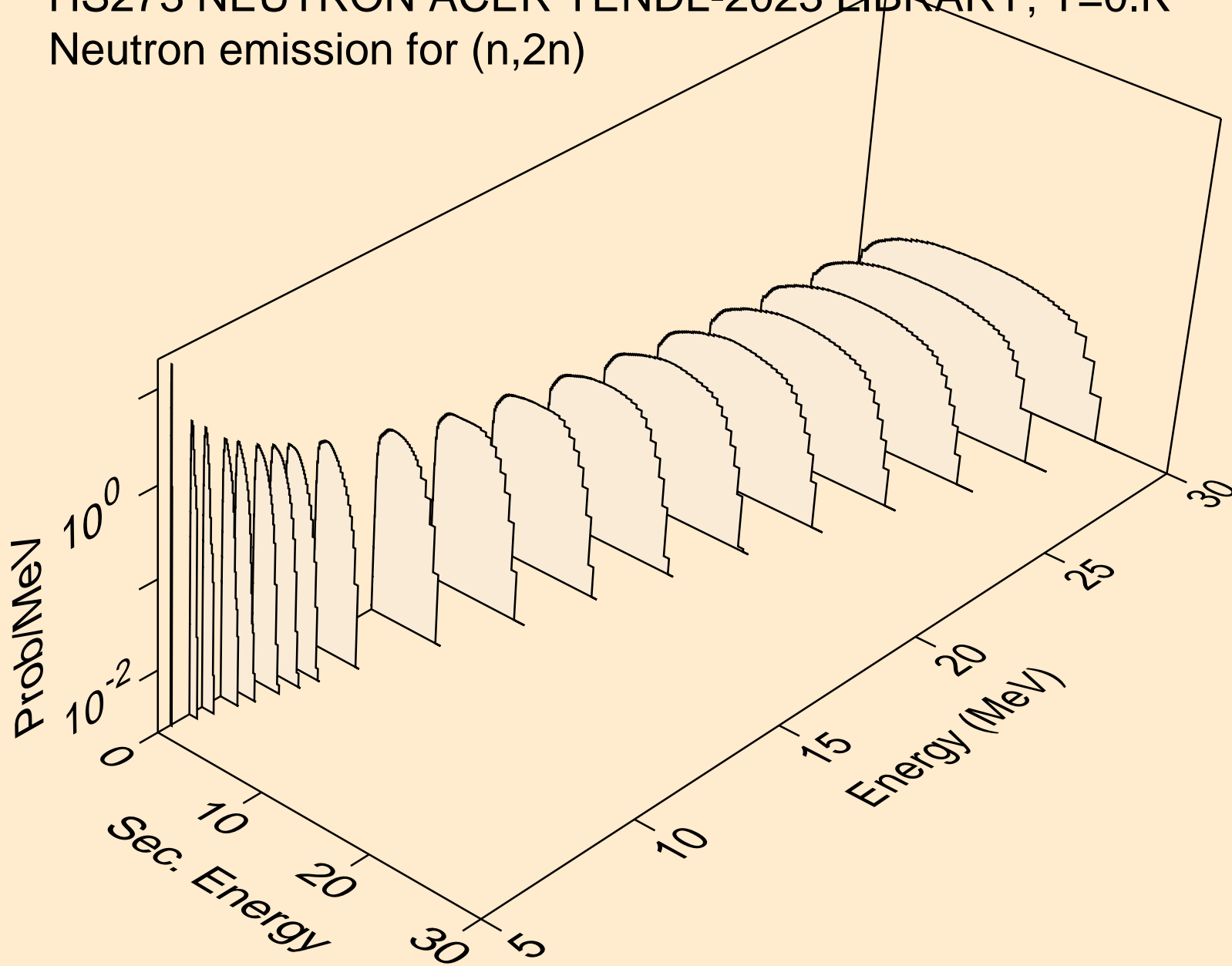
HS273 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,x)



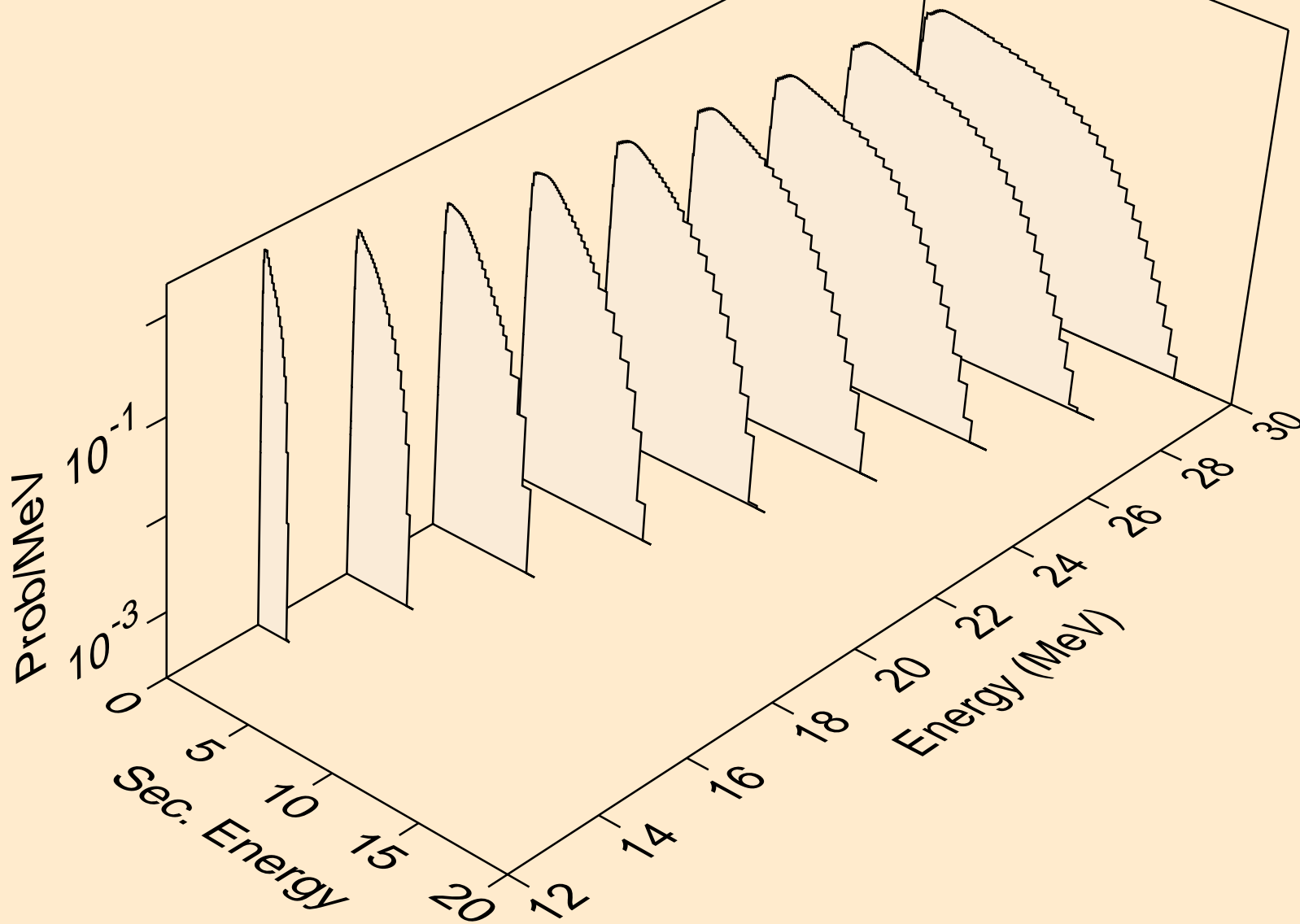
HS273 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2nd)



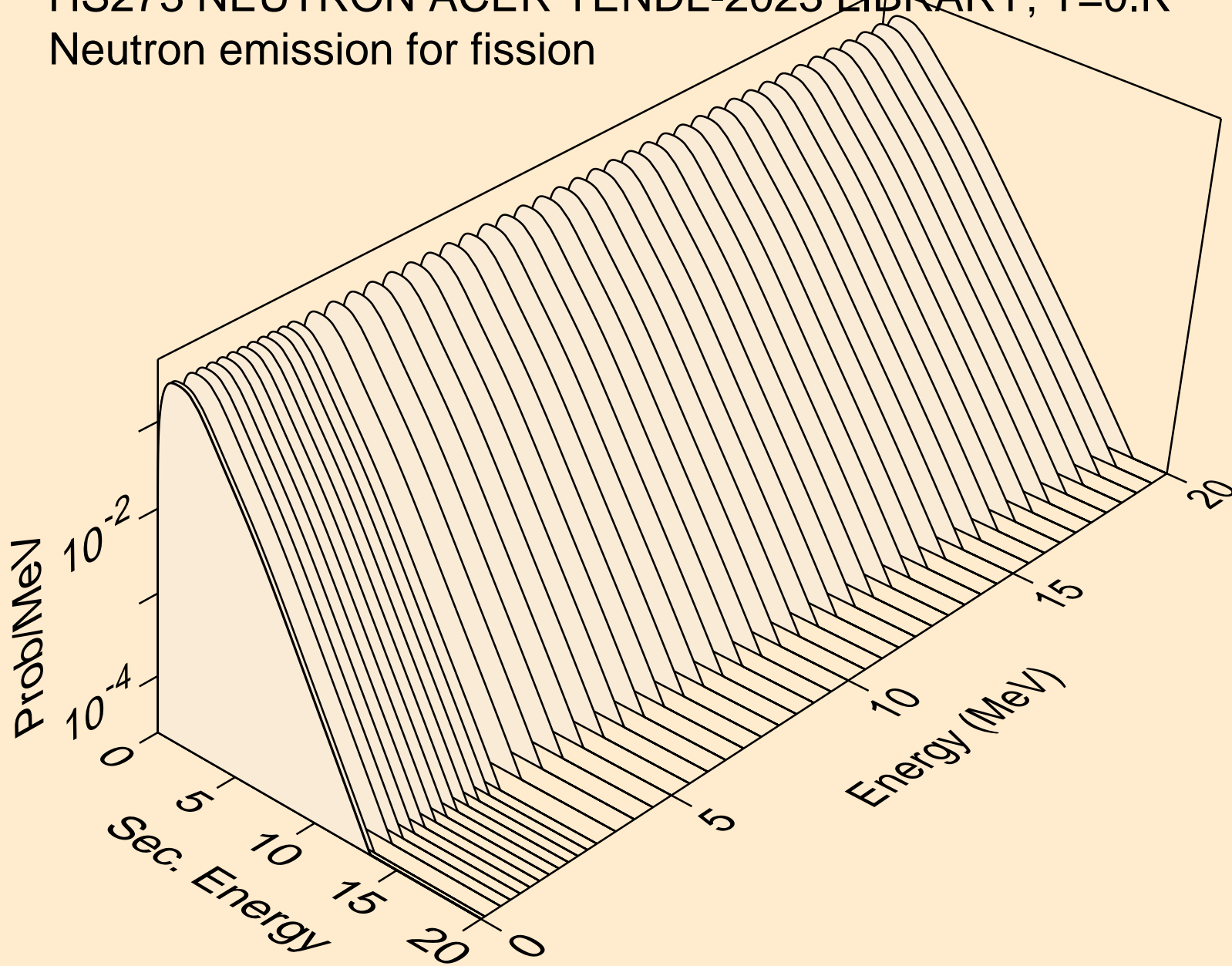
HS273 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2n)



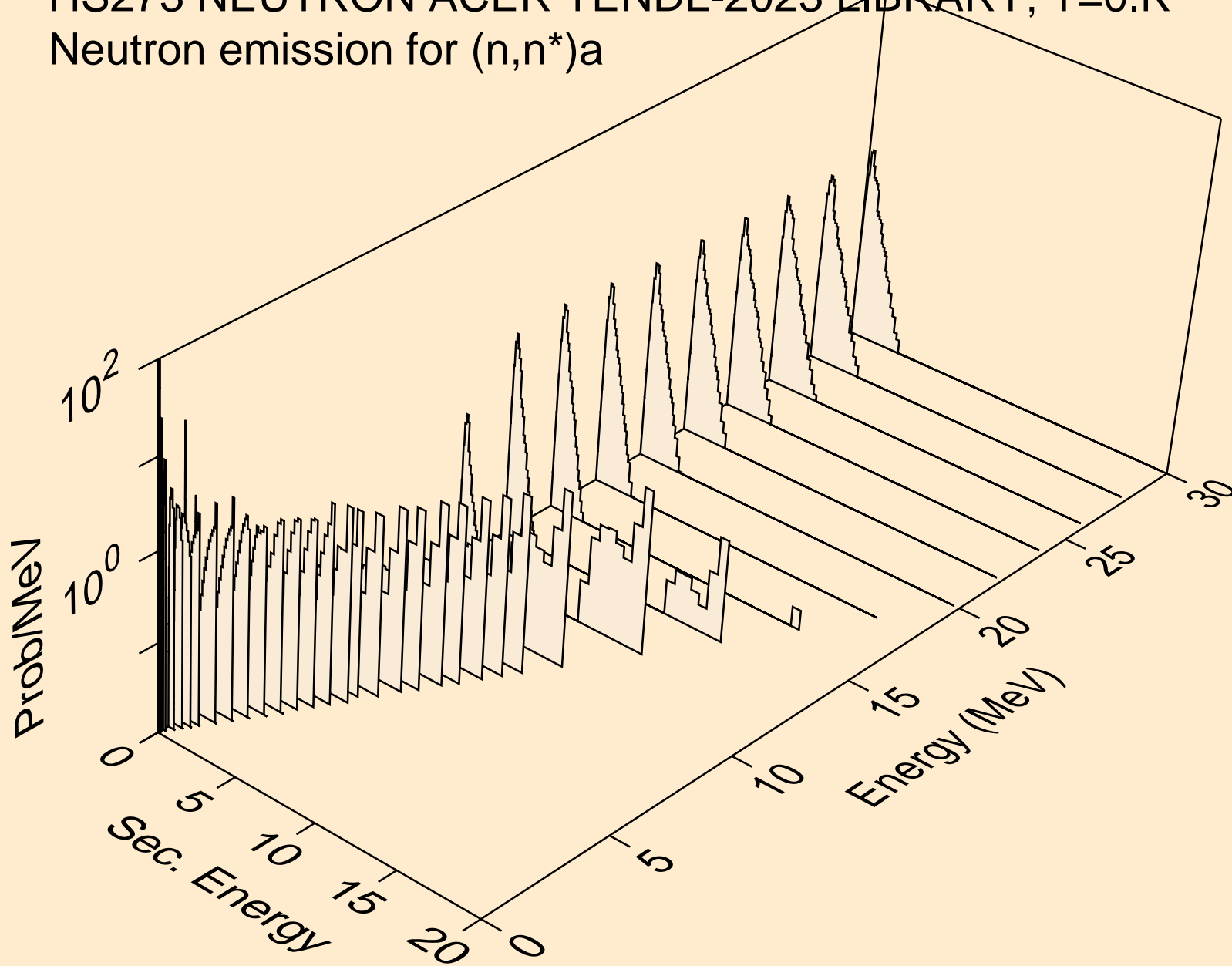
HS273 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,3n)



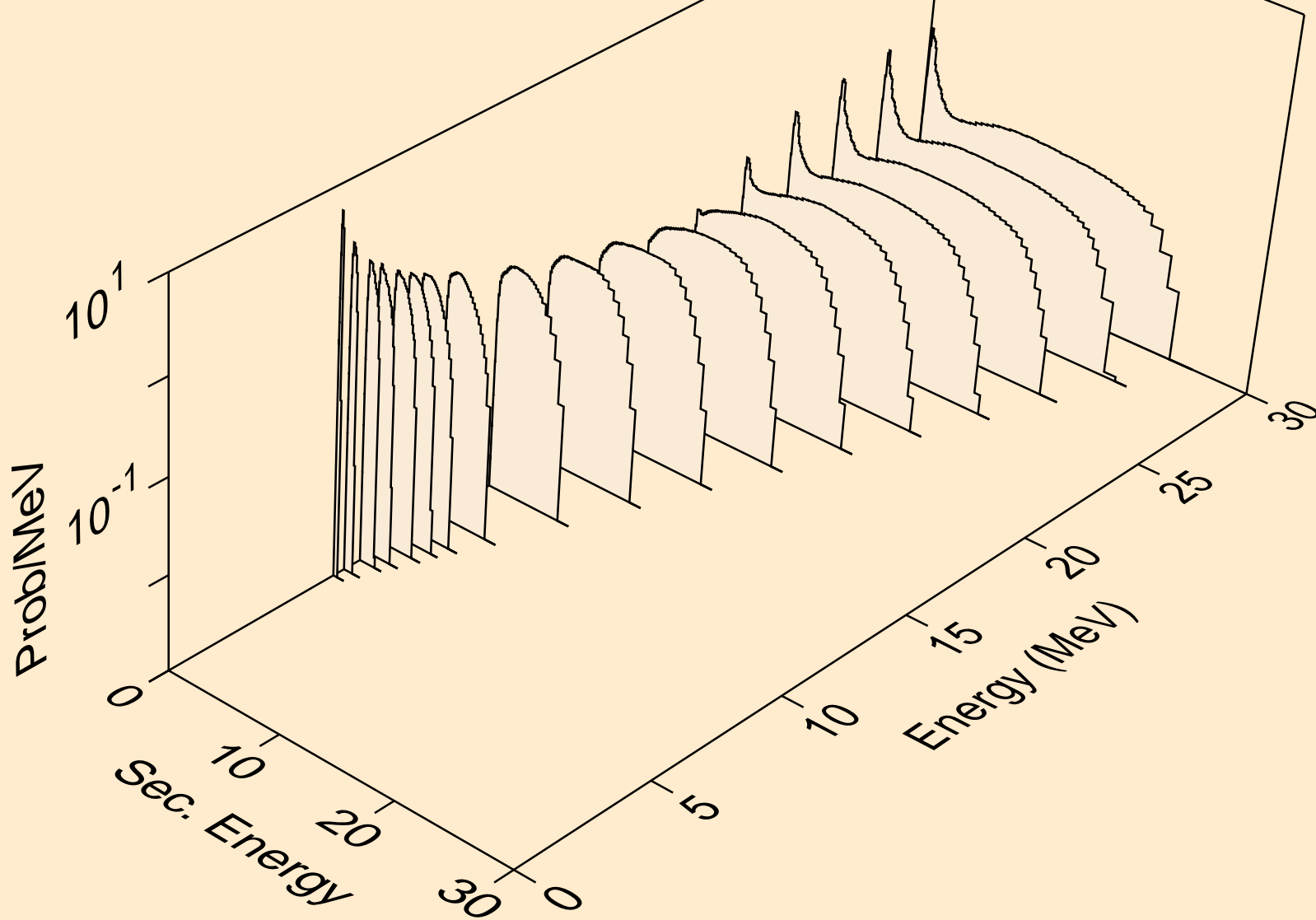
HS273 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for fission



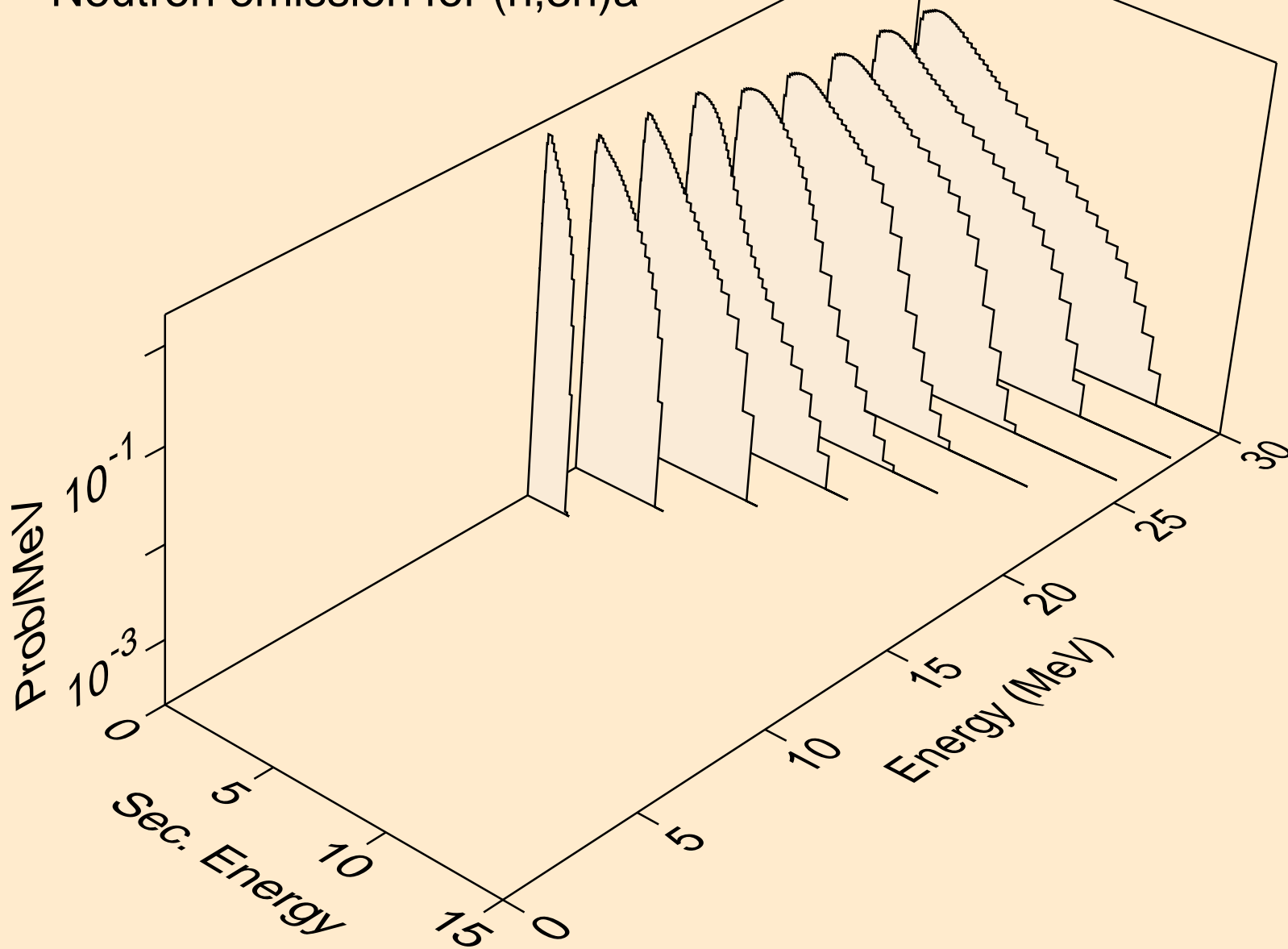
HS273 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)a



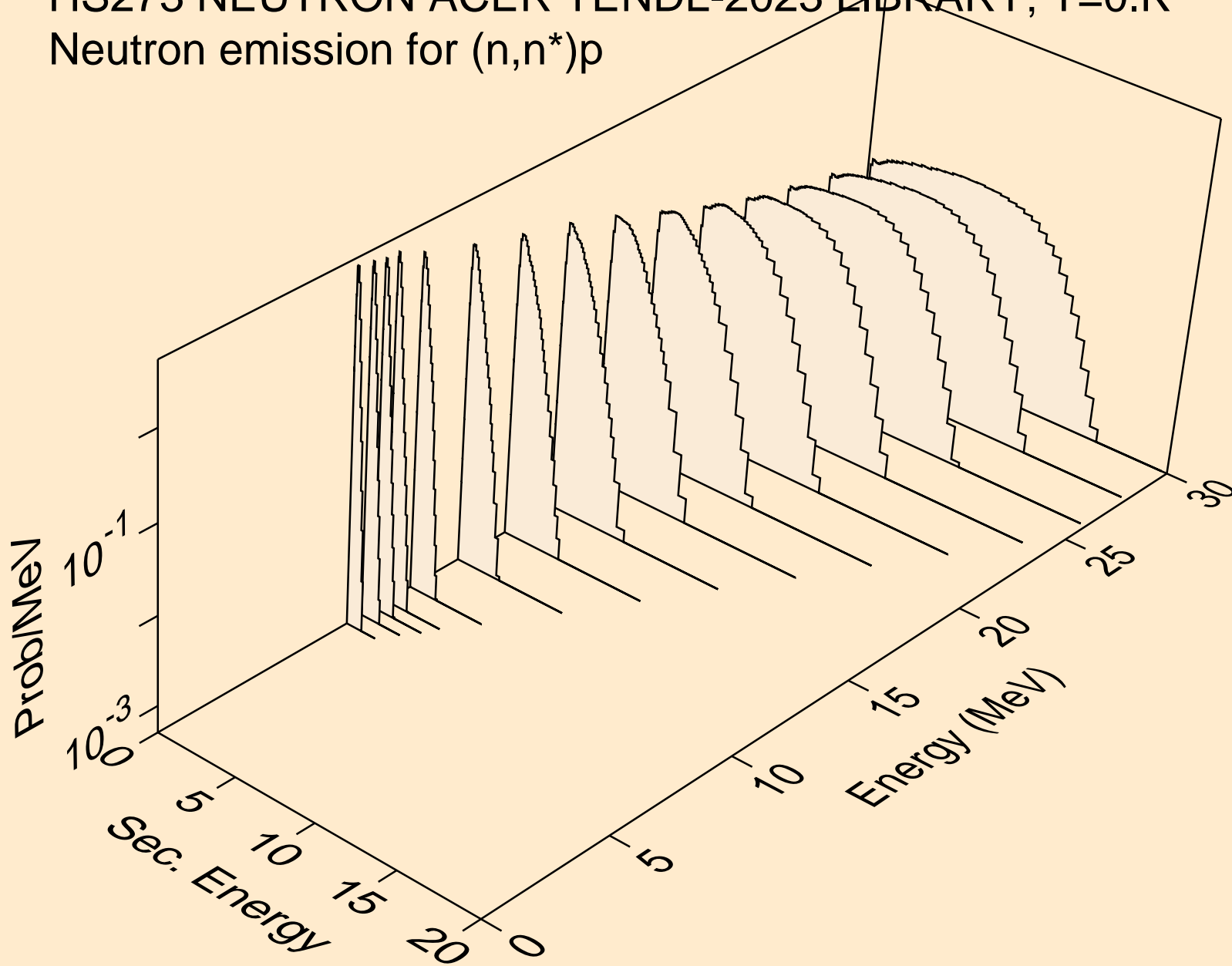
HS273 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2n)a



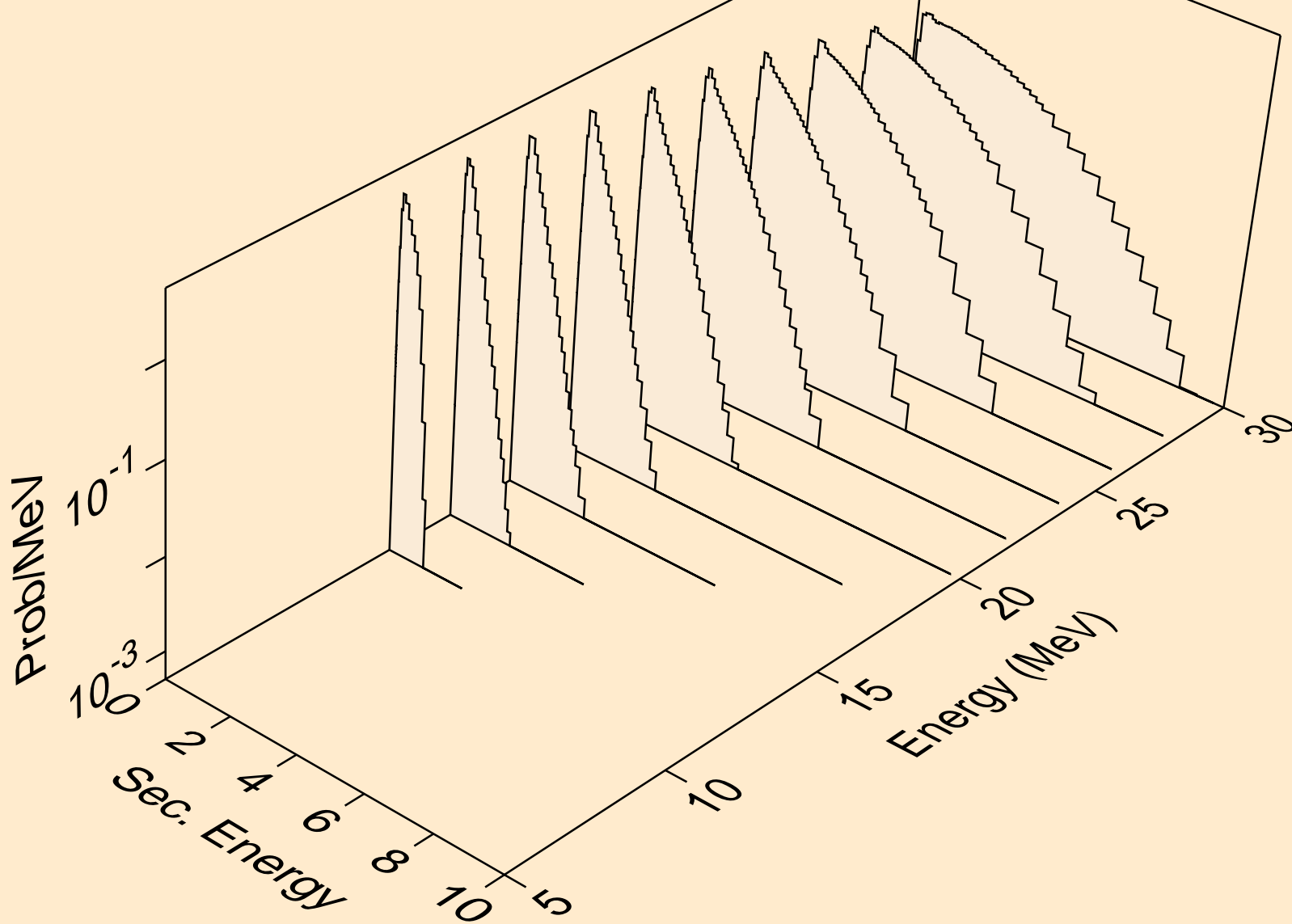
HS273 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,3n)a



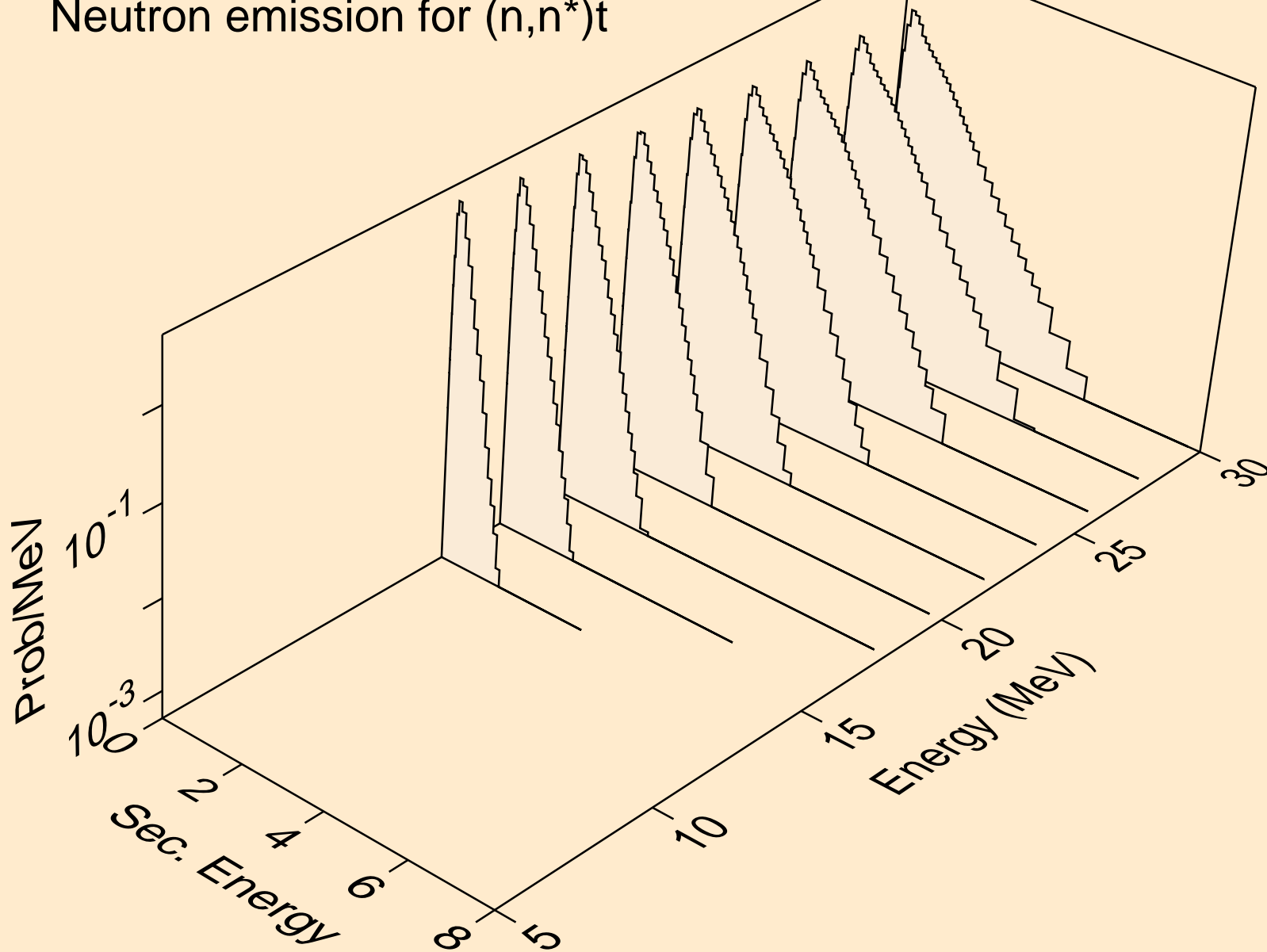
HS273 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)p



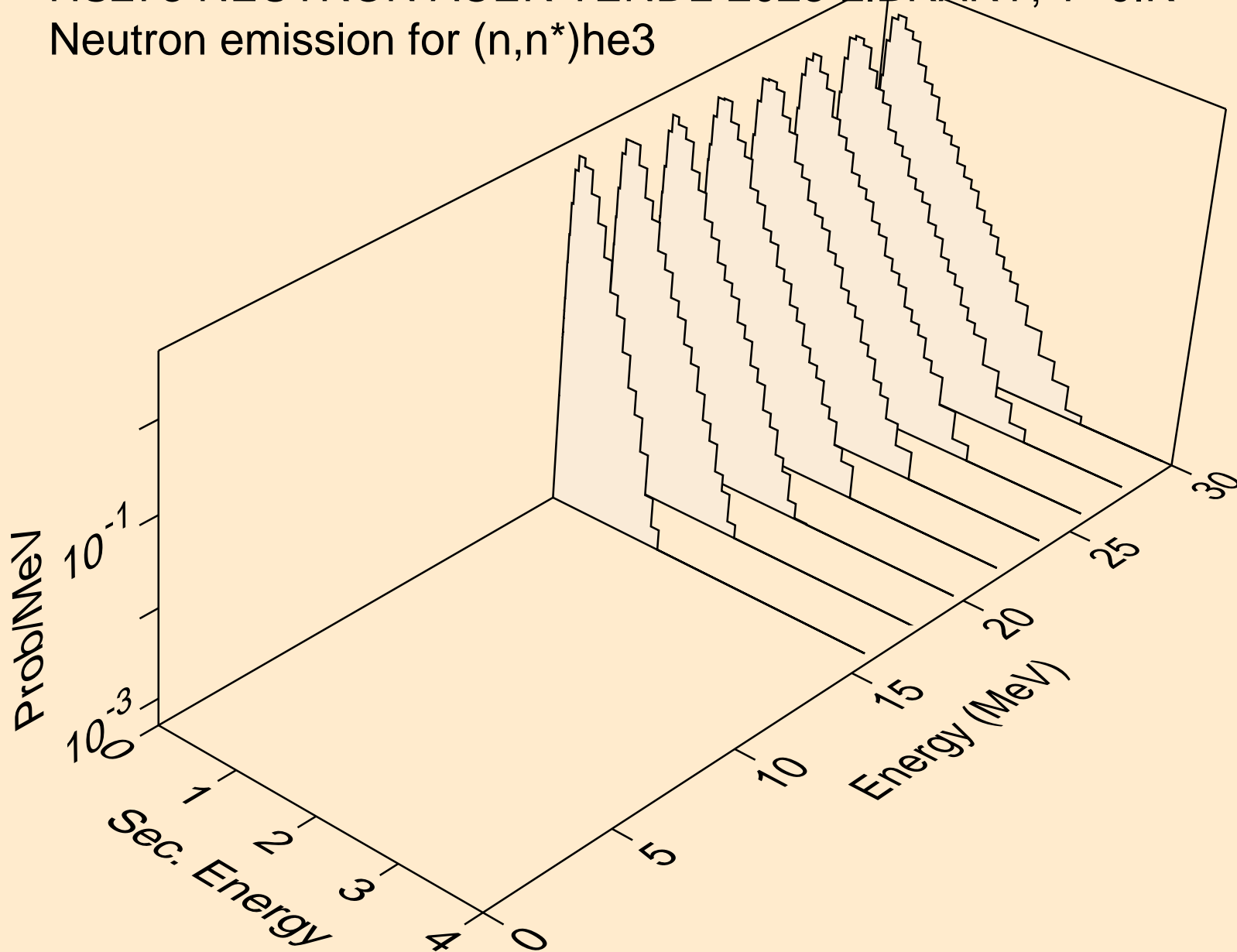
HS273 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)d



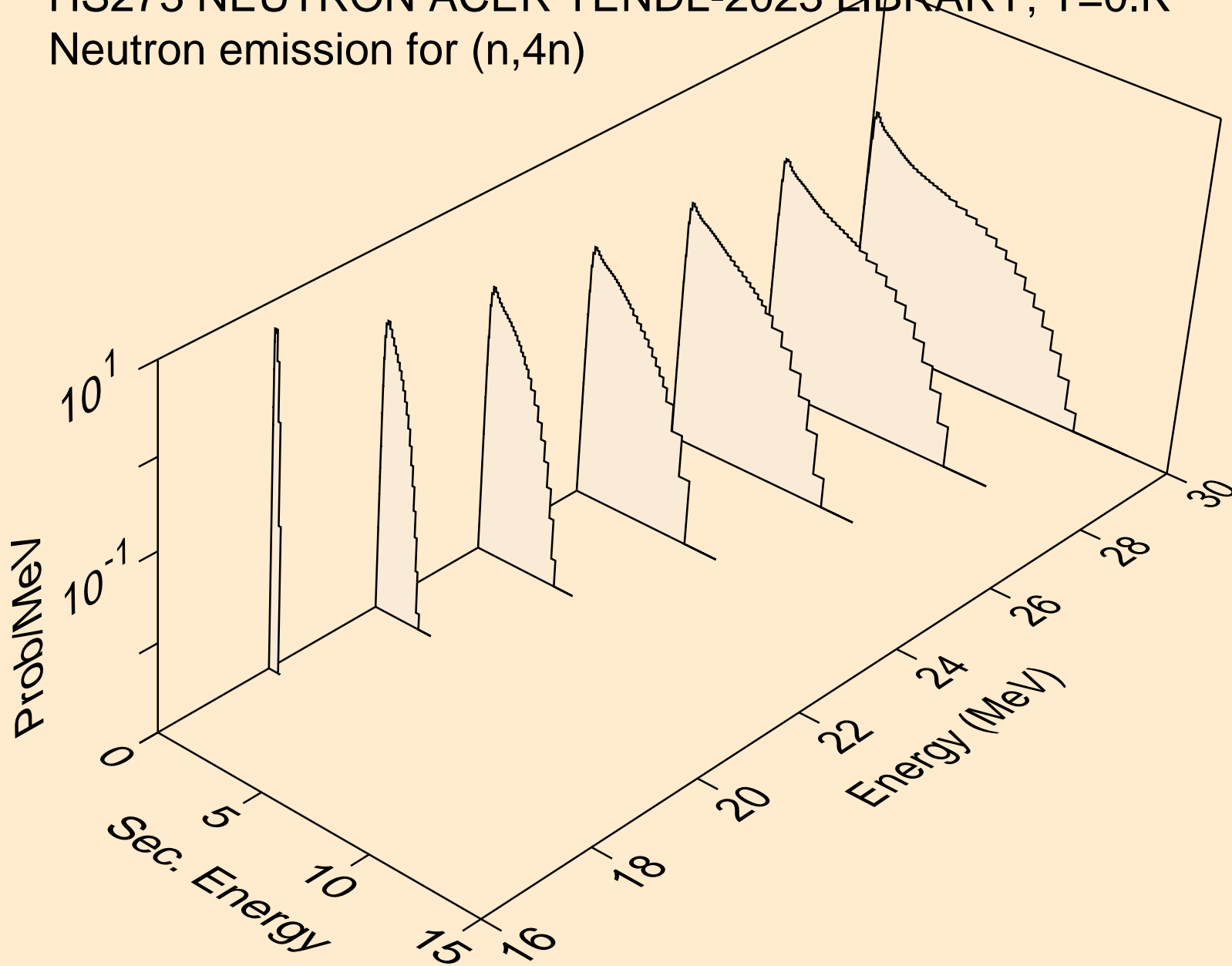
HS273 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)t



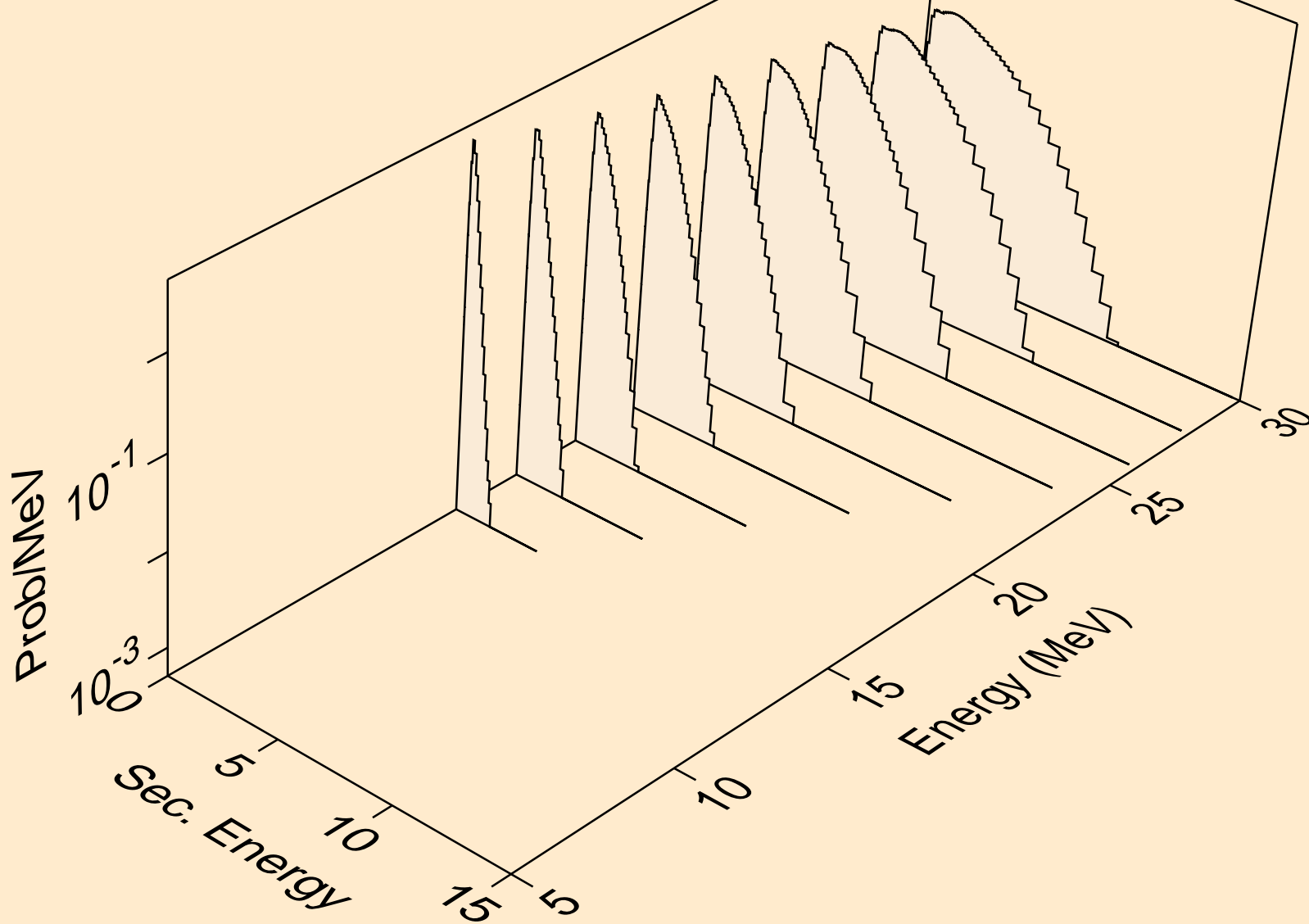
HS273 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)he3



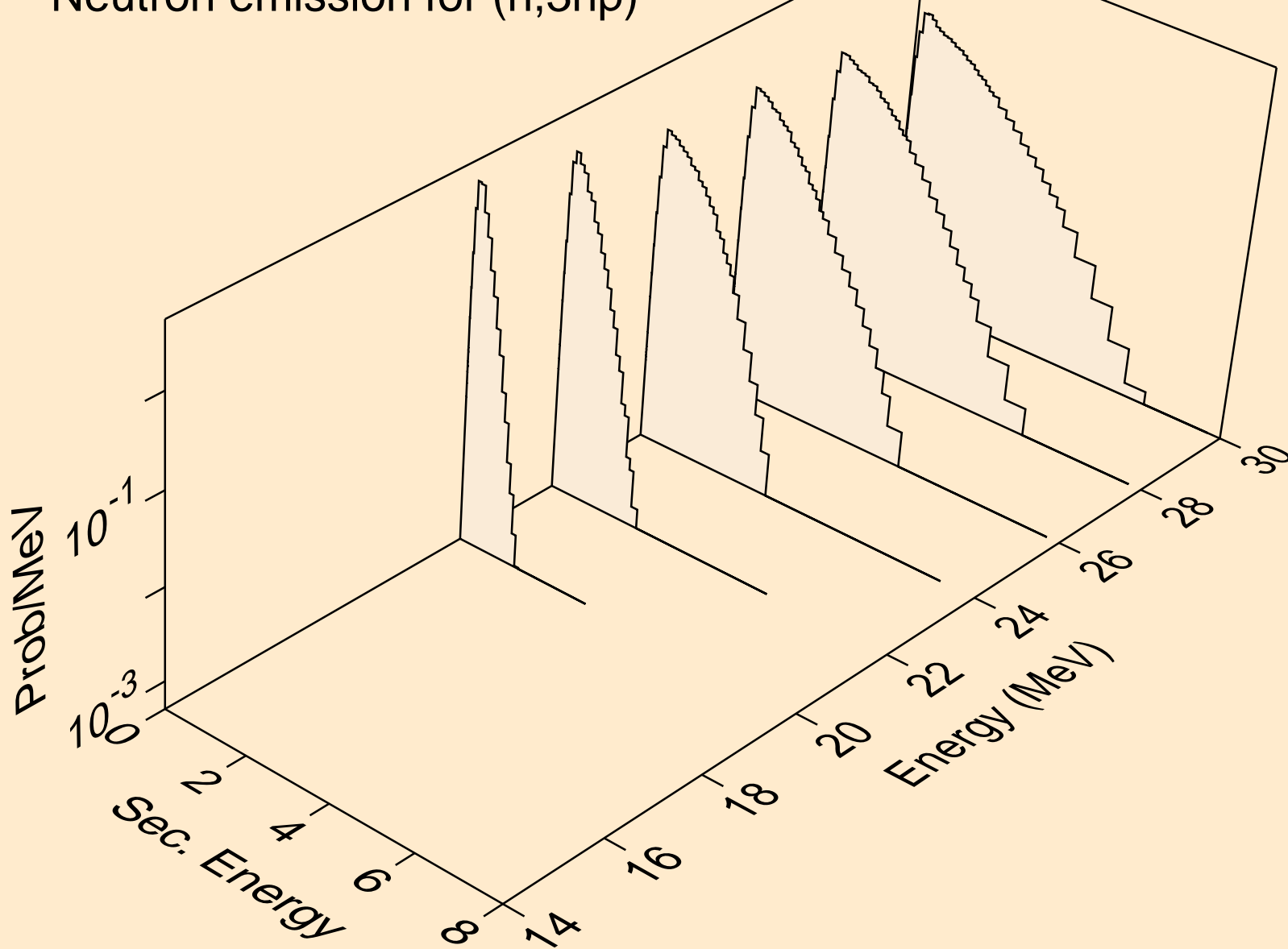
HS273 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,4n)



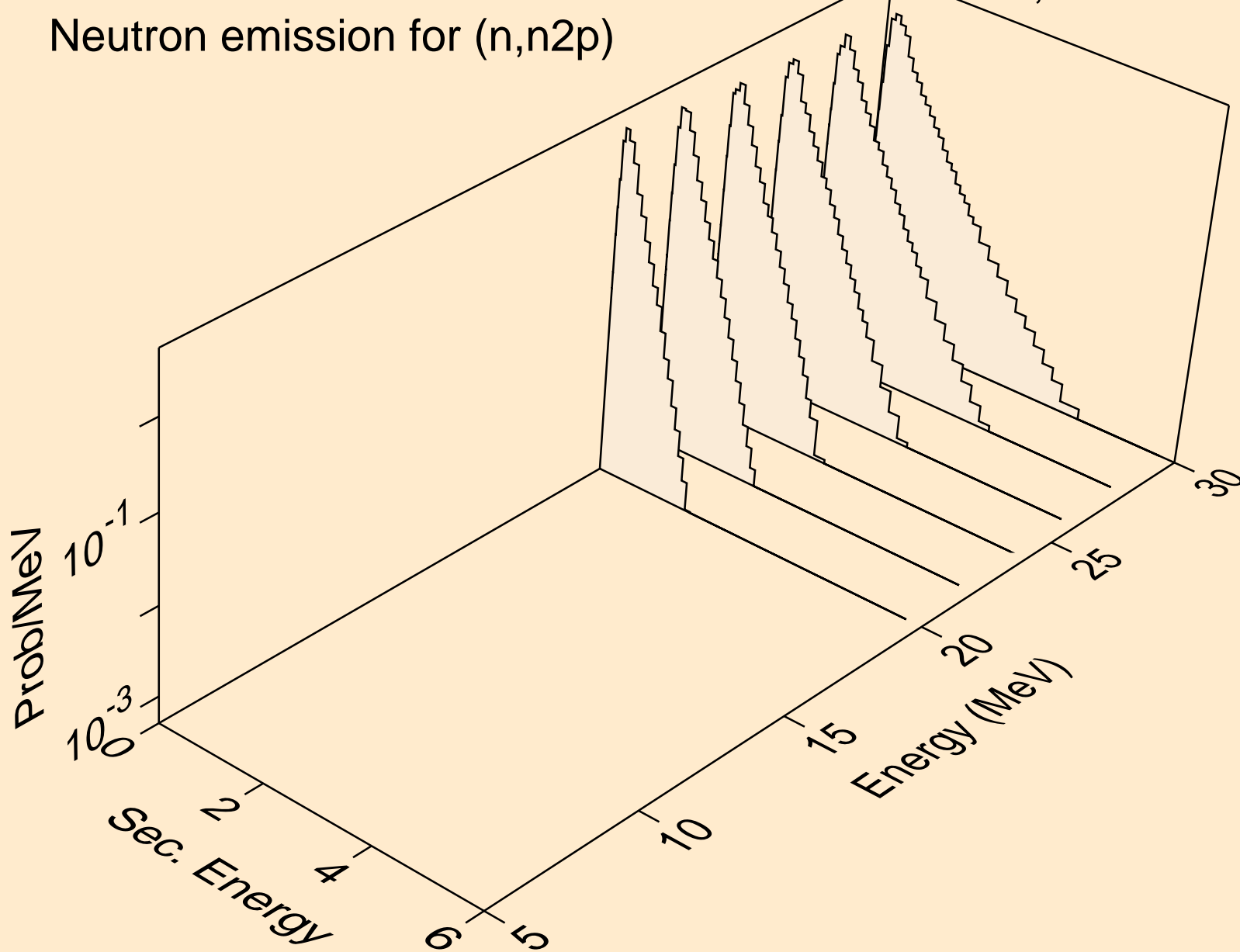
HS273 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2np)



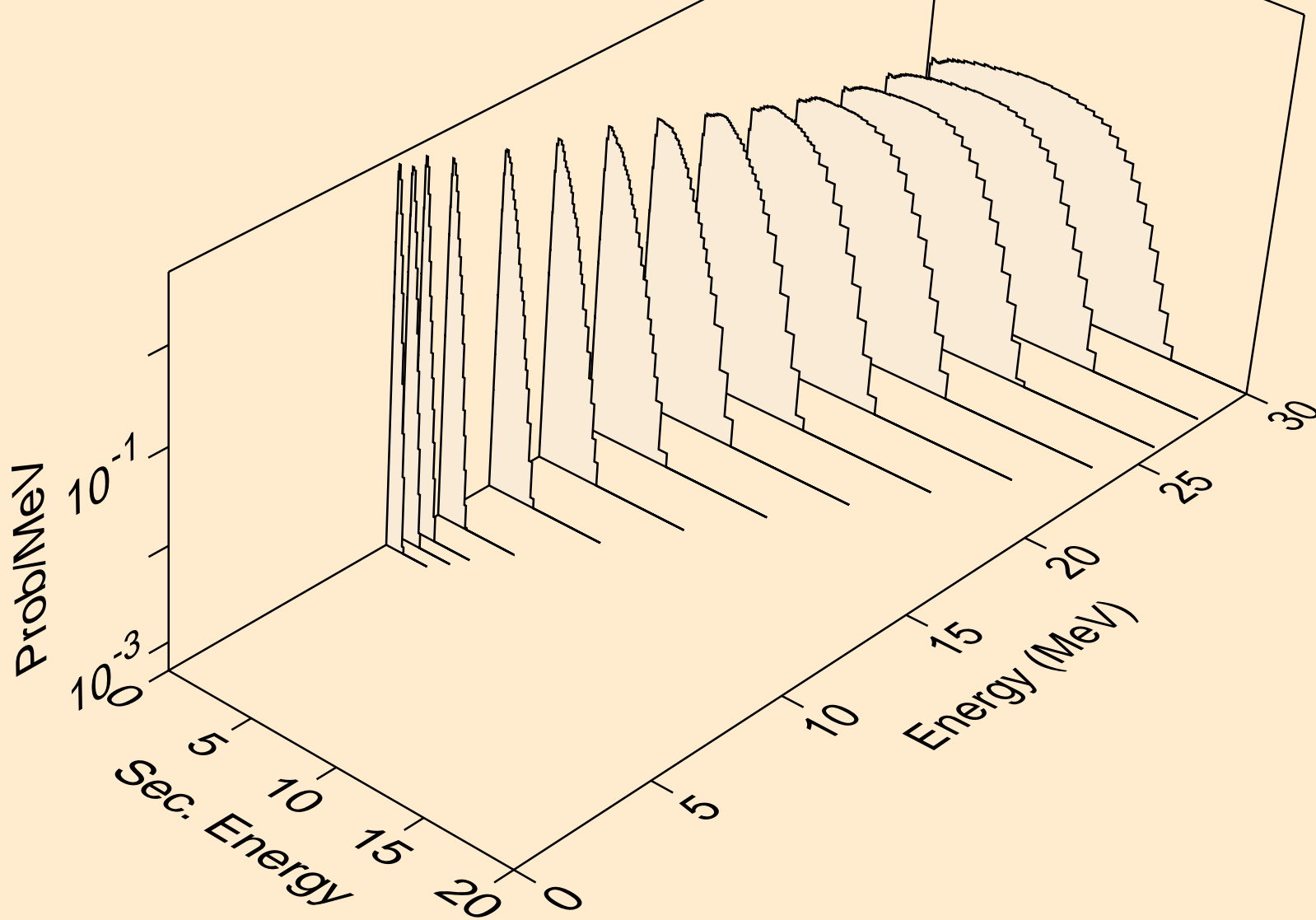
HS273 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,3np)



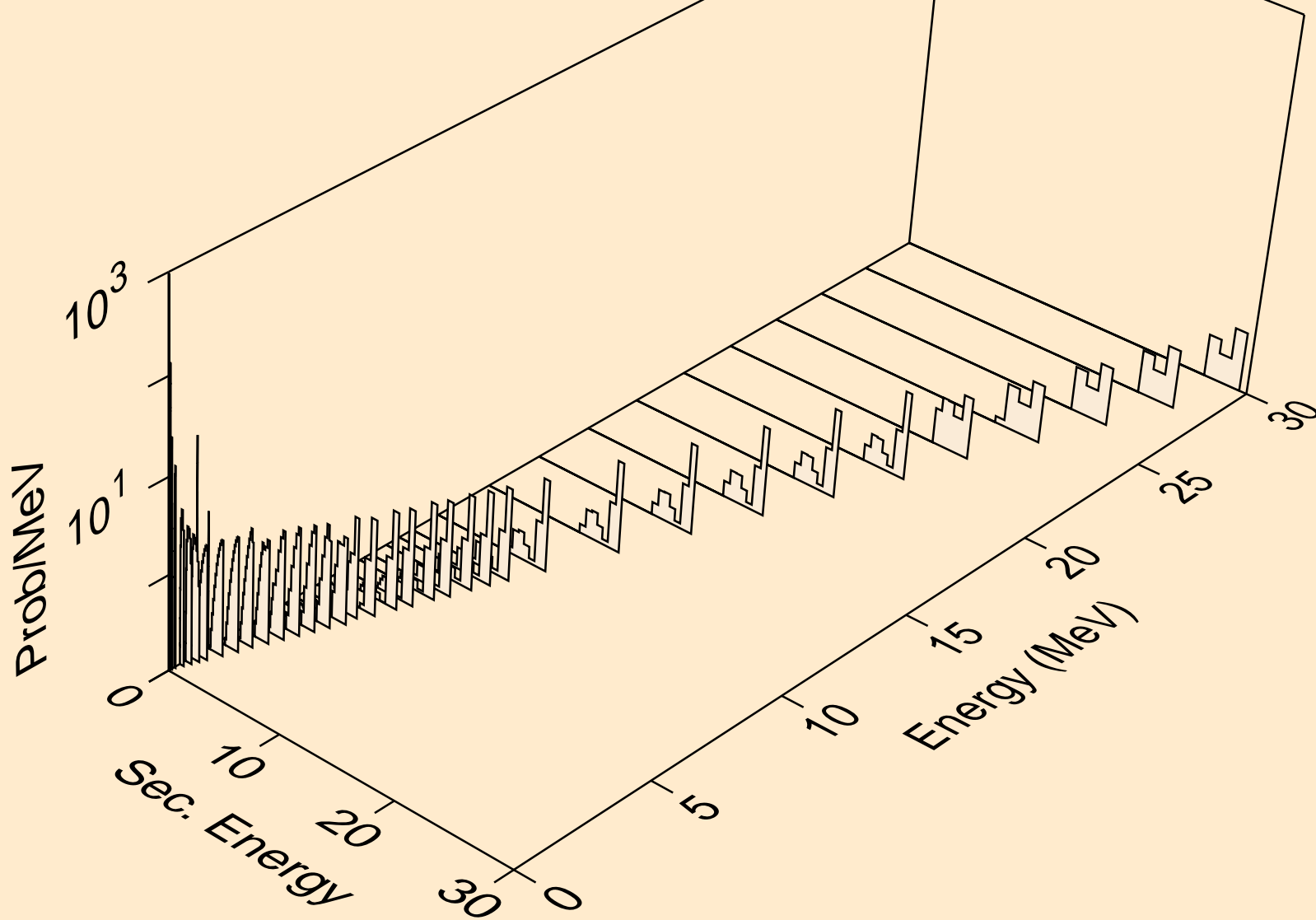
HS273 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n2p)



HS273 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,npa)

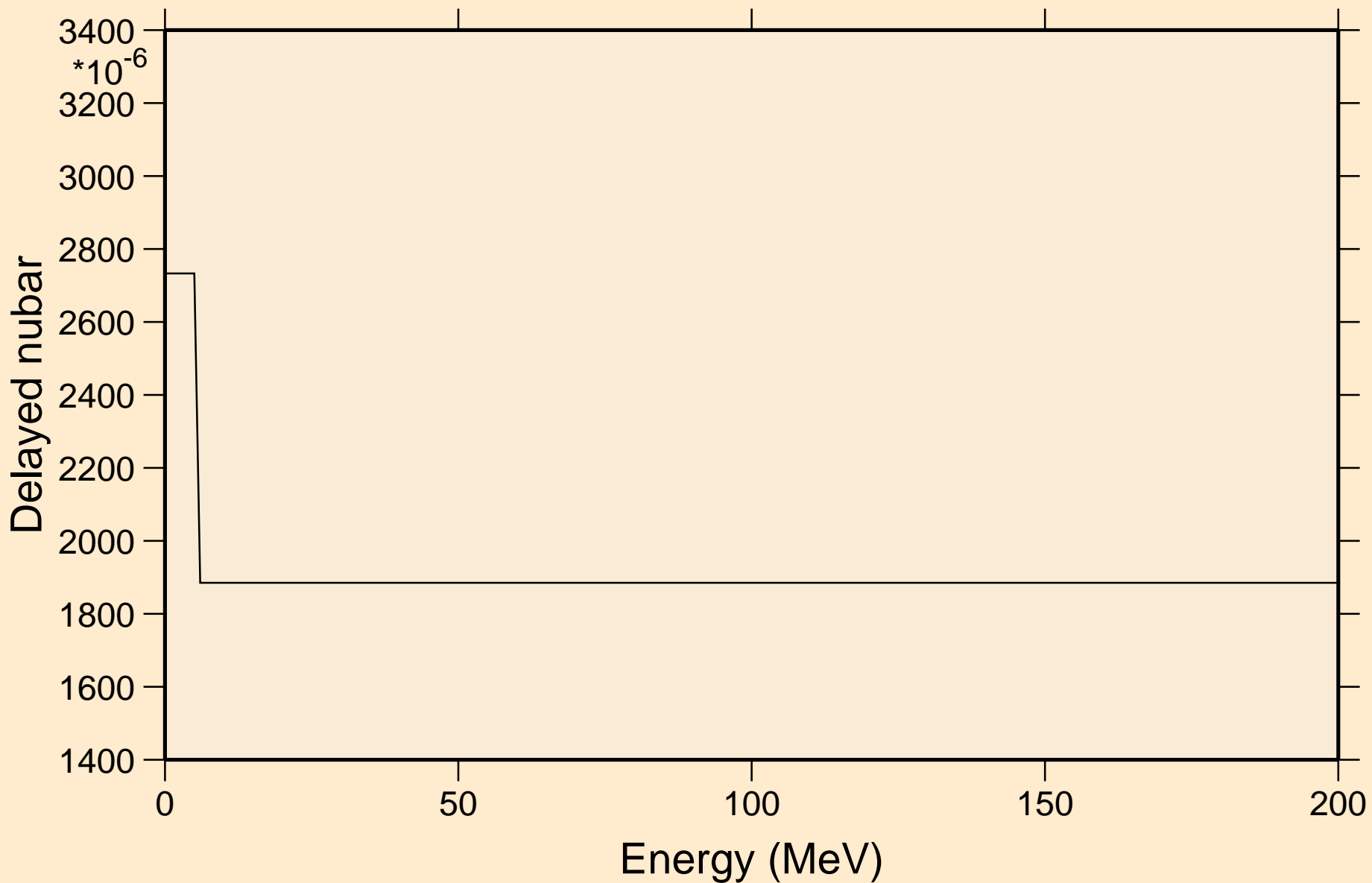


HS273 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*c)



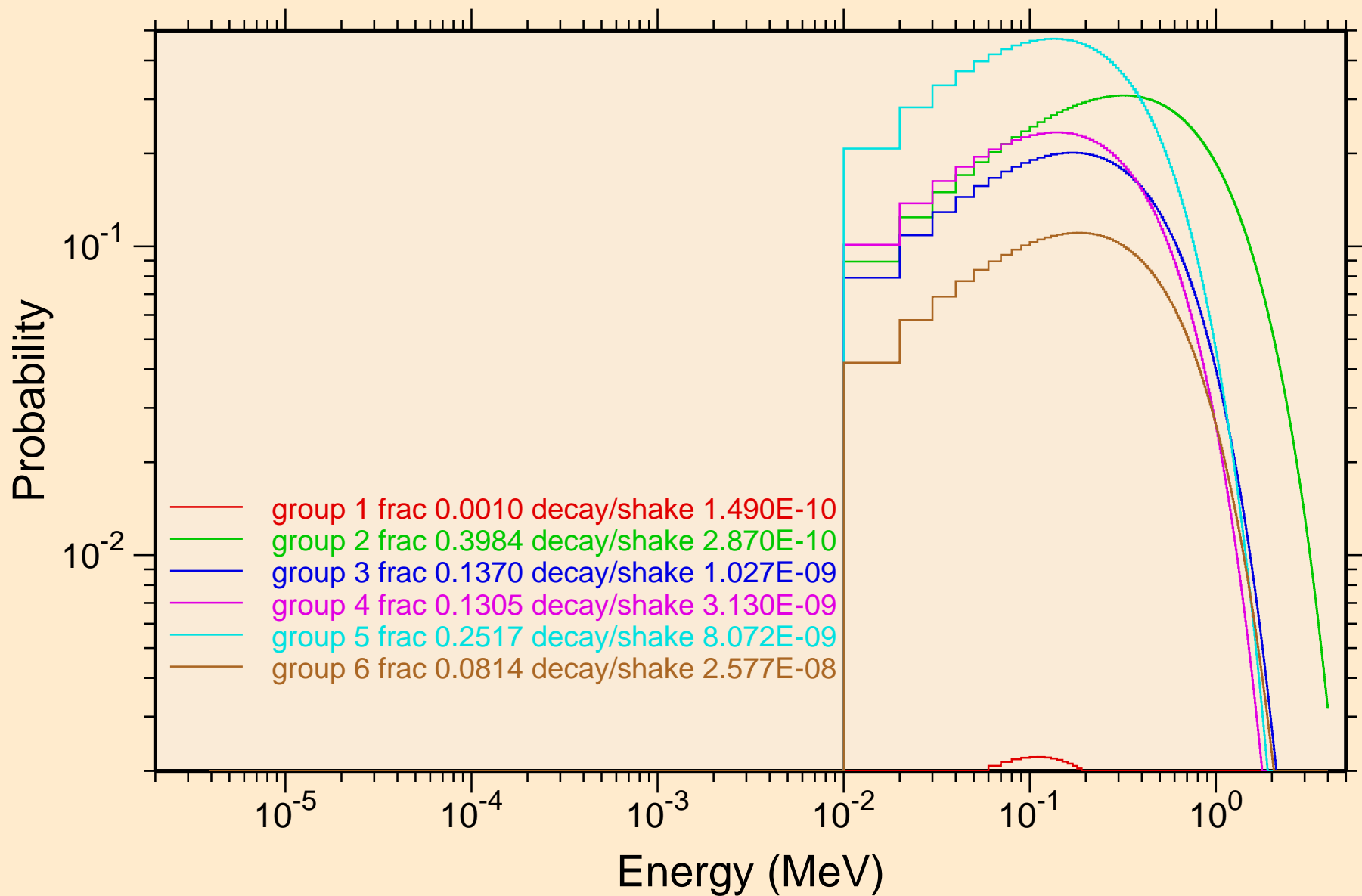
HS273 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Delayed nubar

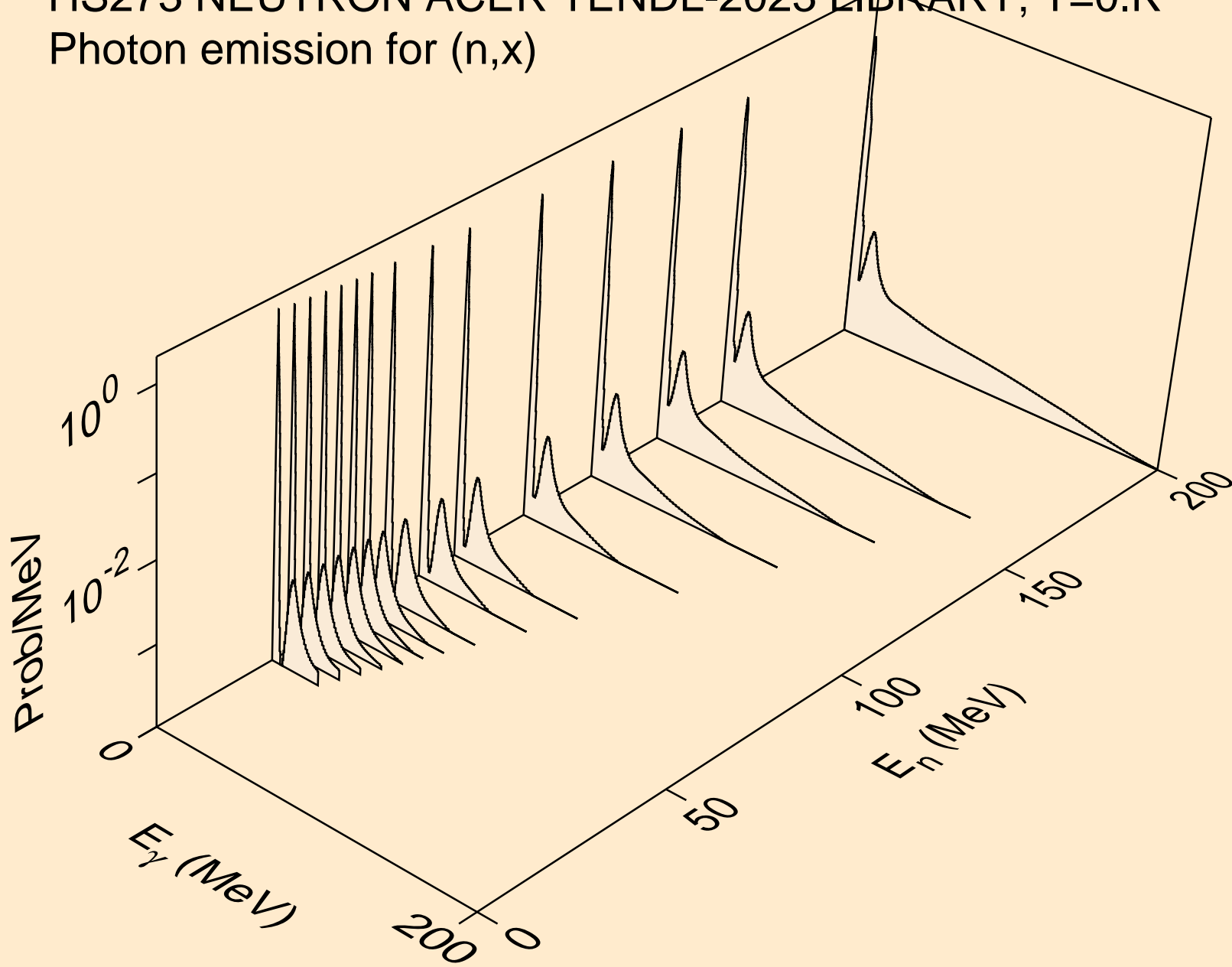


HS273 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

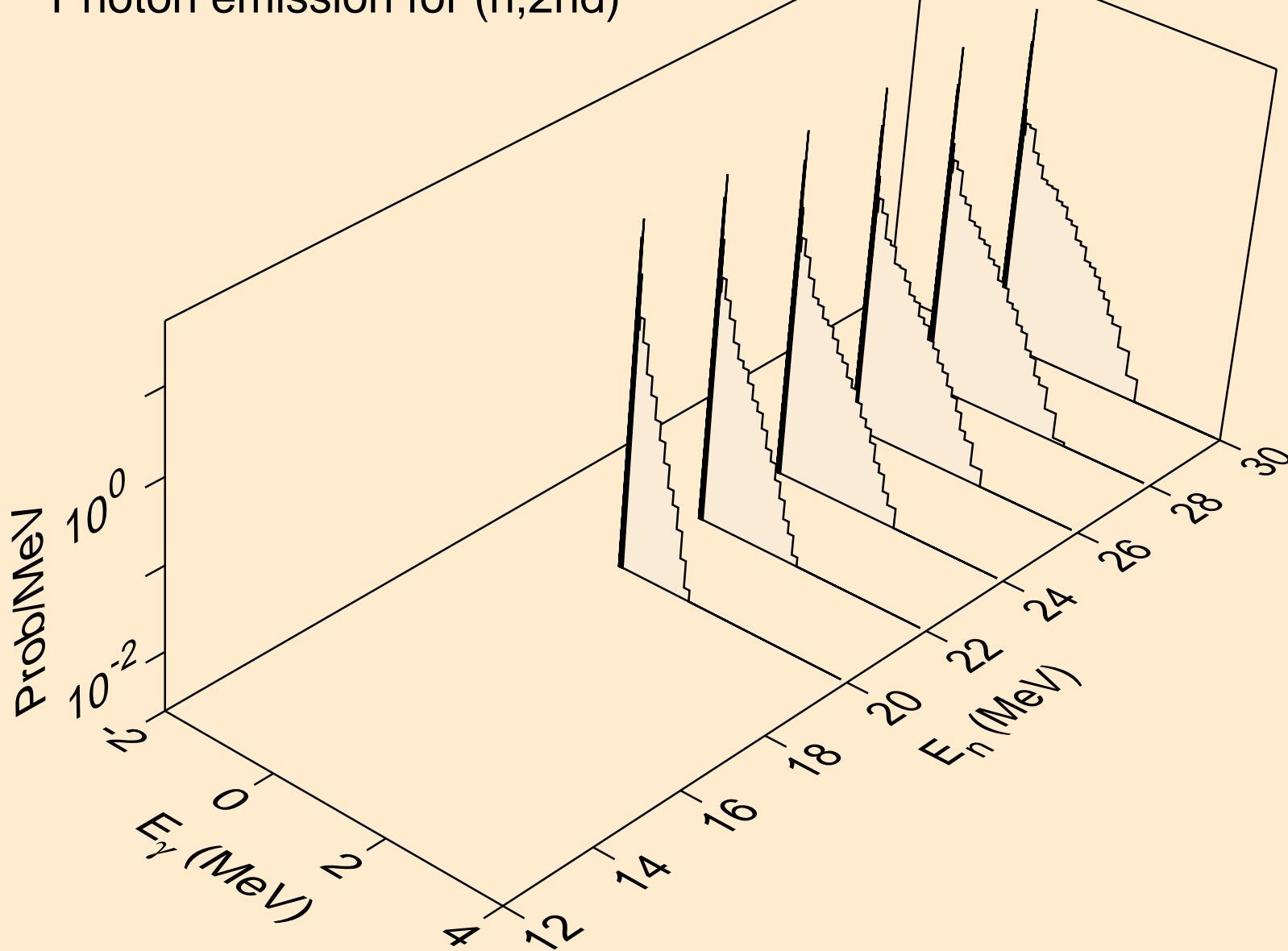
Delayed neutron spectra



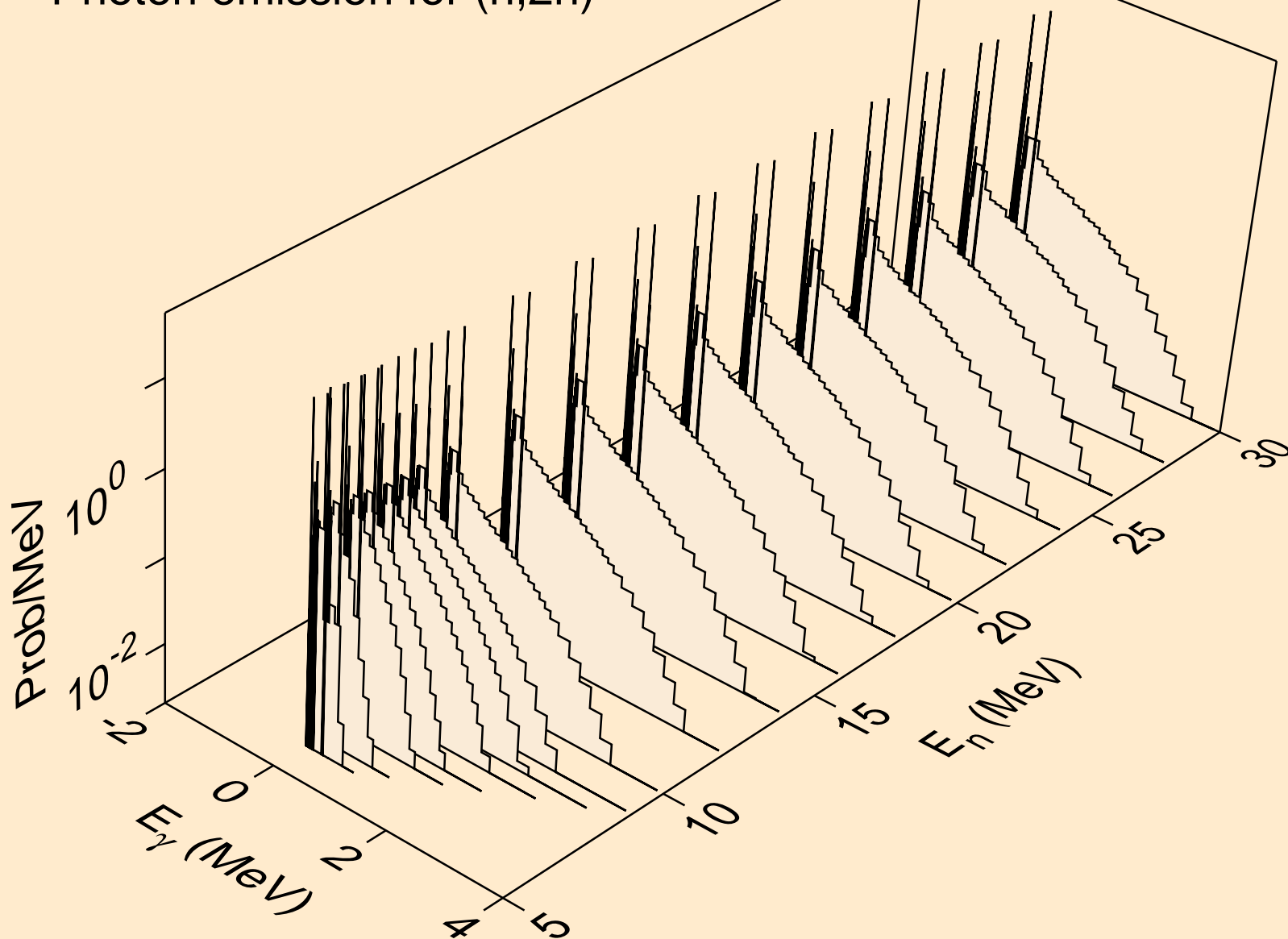
HS273 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,x)



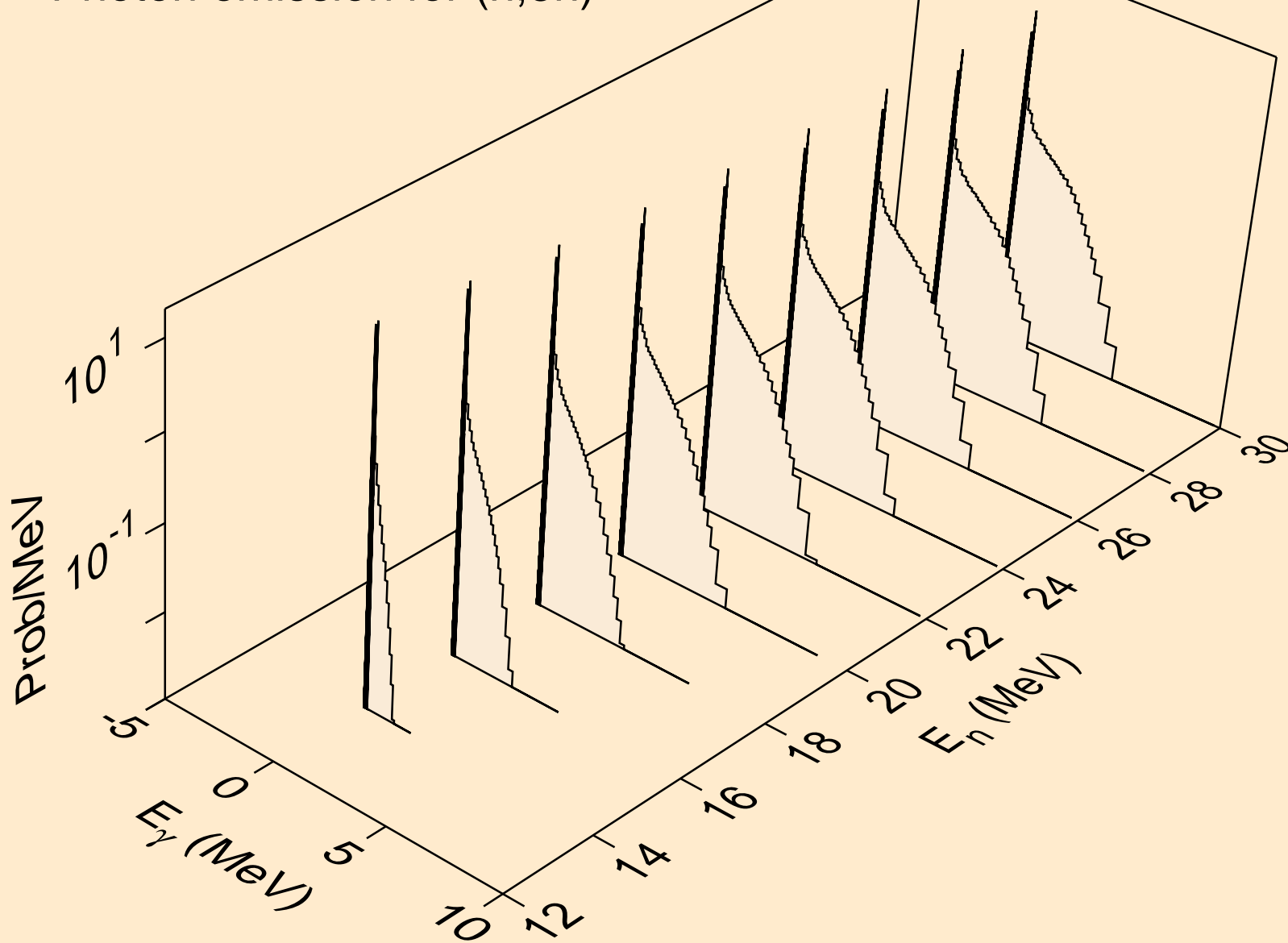
HS273 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2nd)



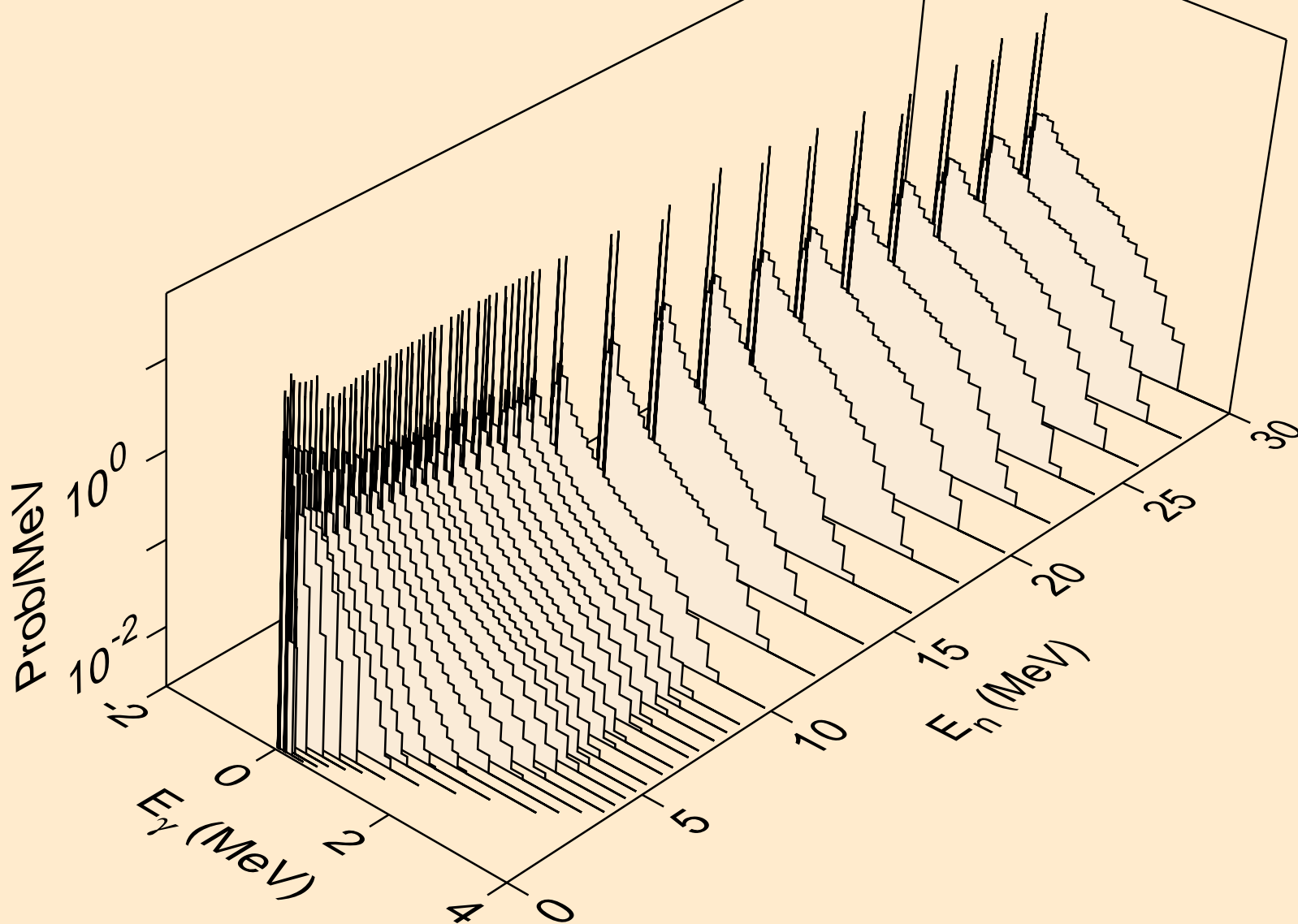
HS273 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)



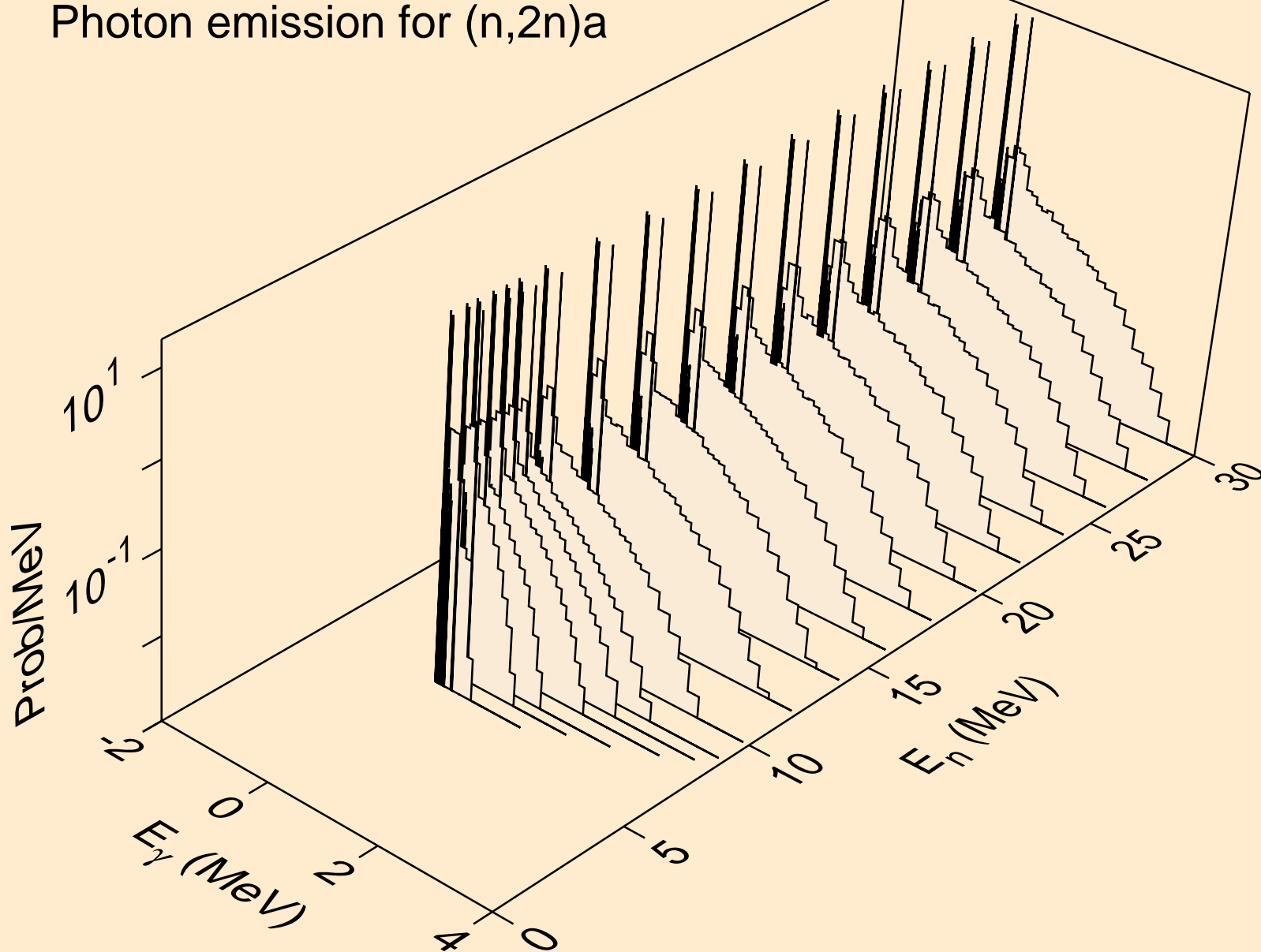
HS273 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n)



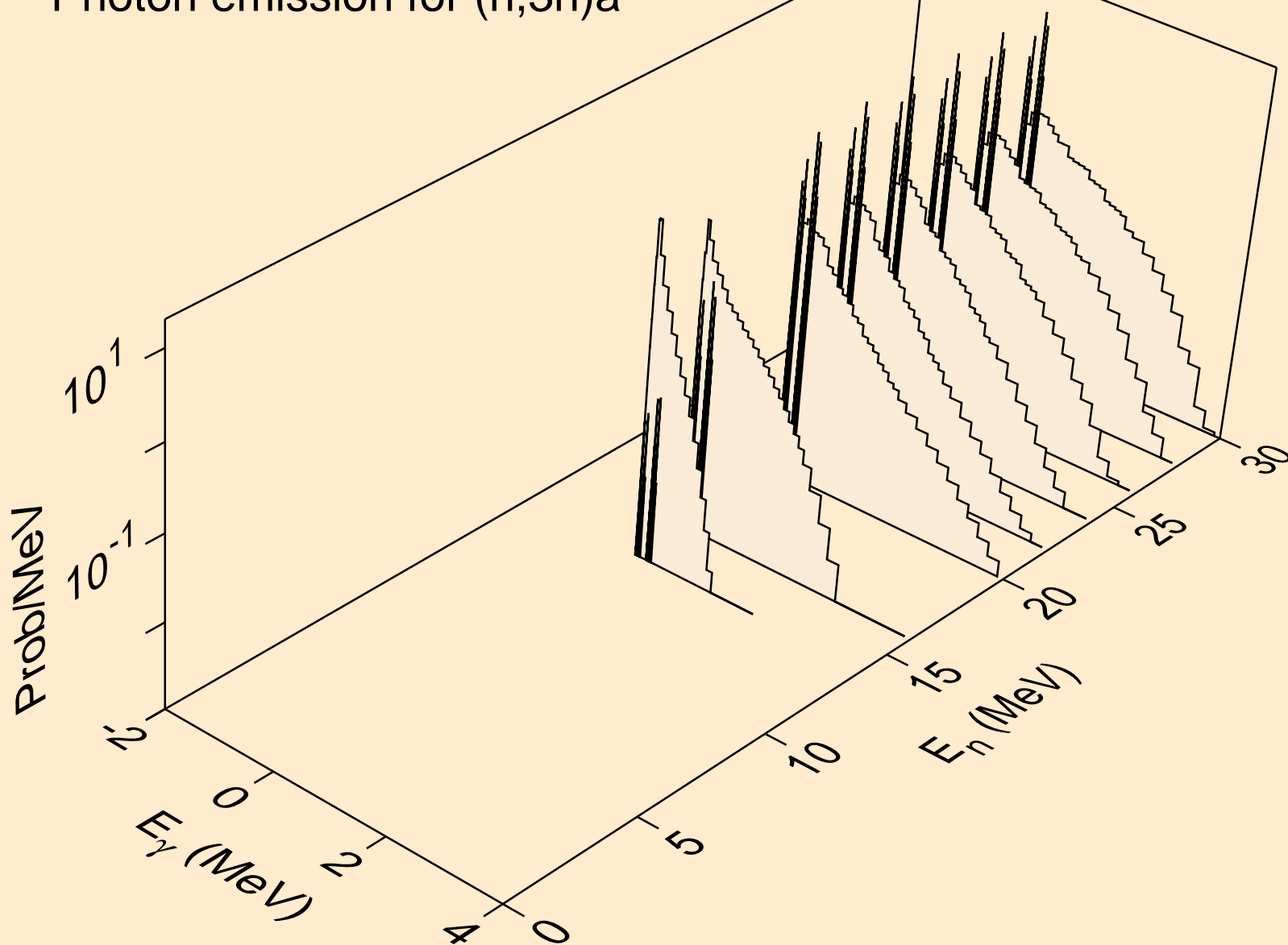
HS273 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)a



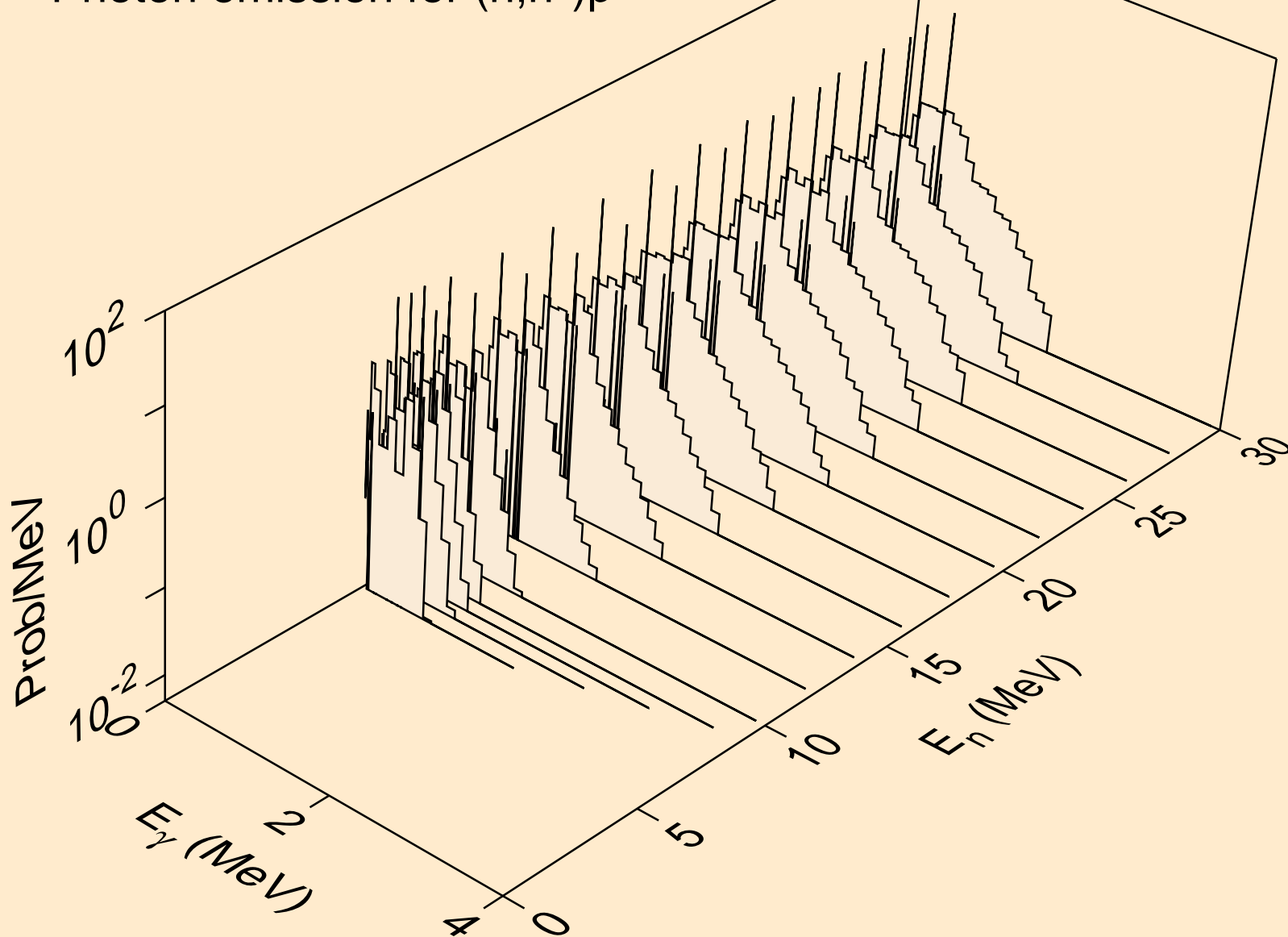
HS273 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)a



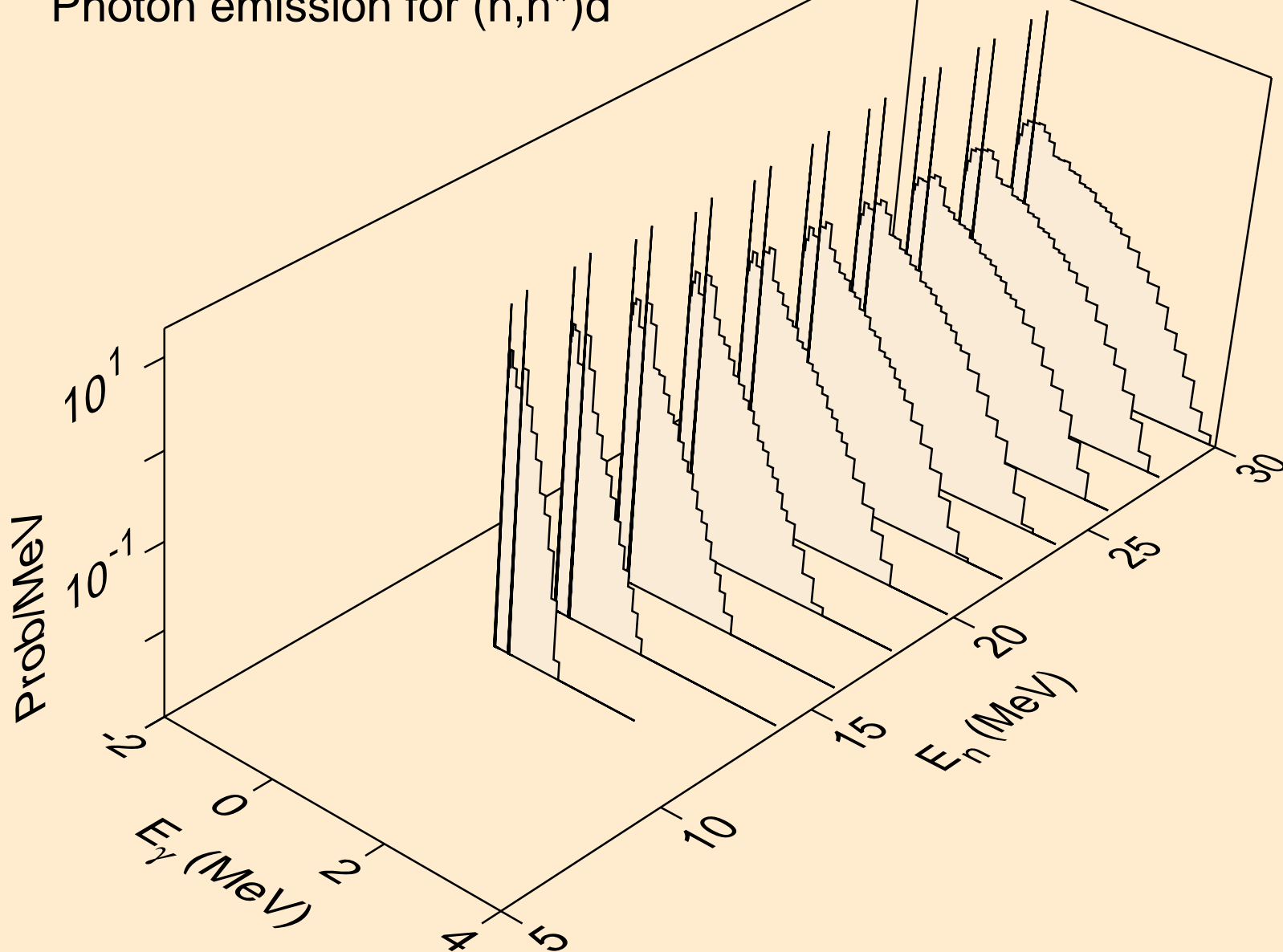
HS273 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n)a



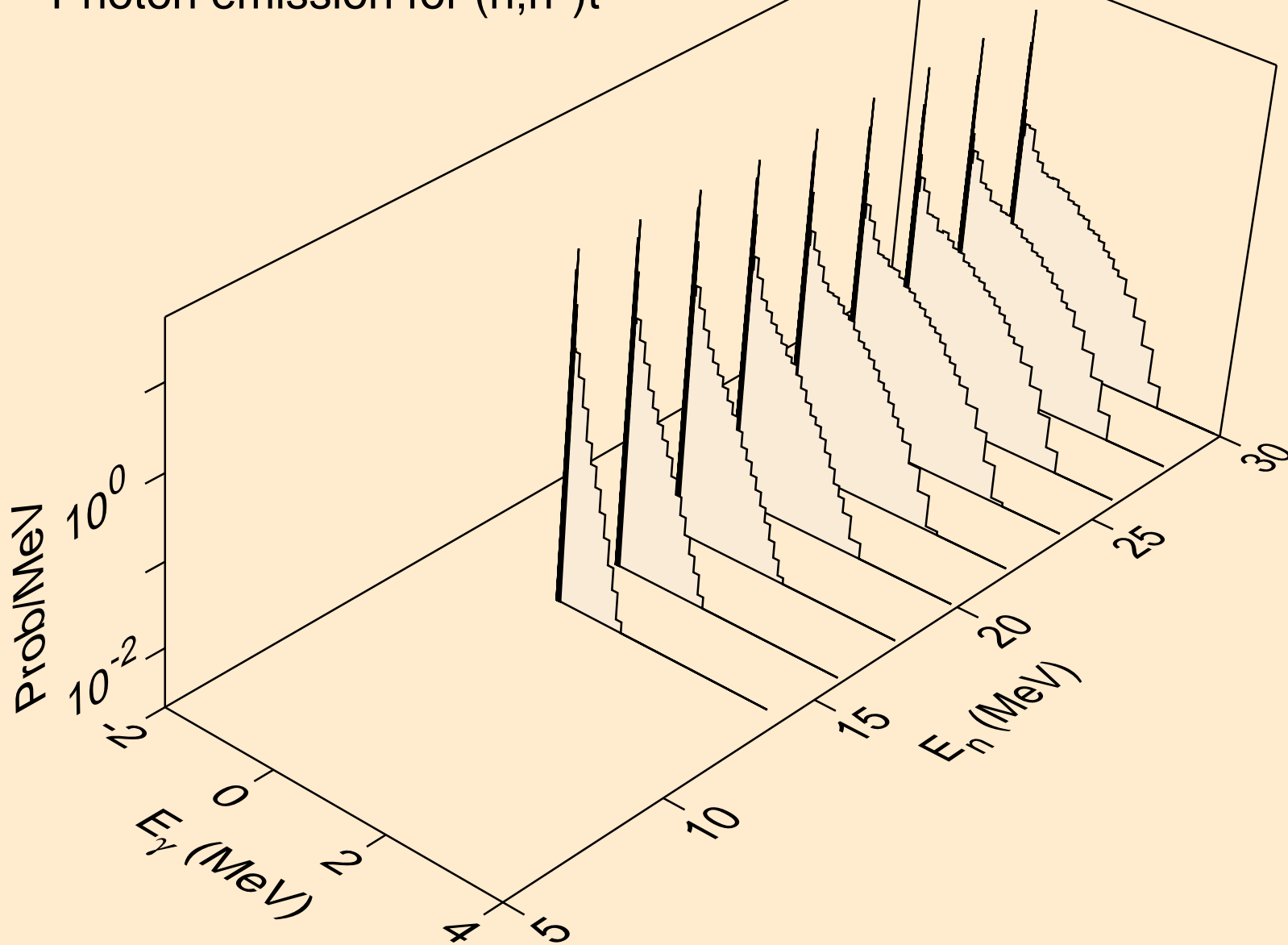
HS273 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)p



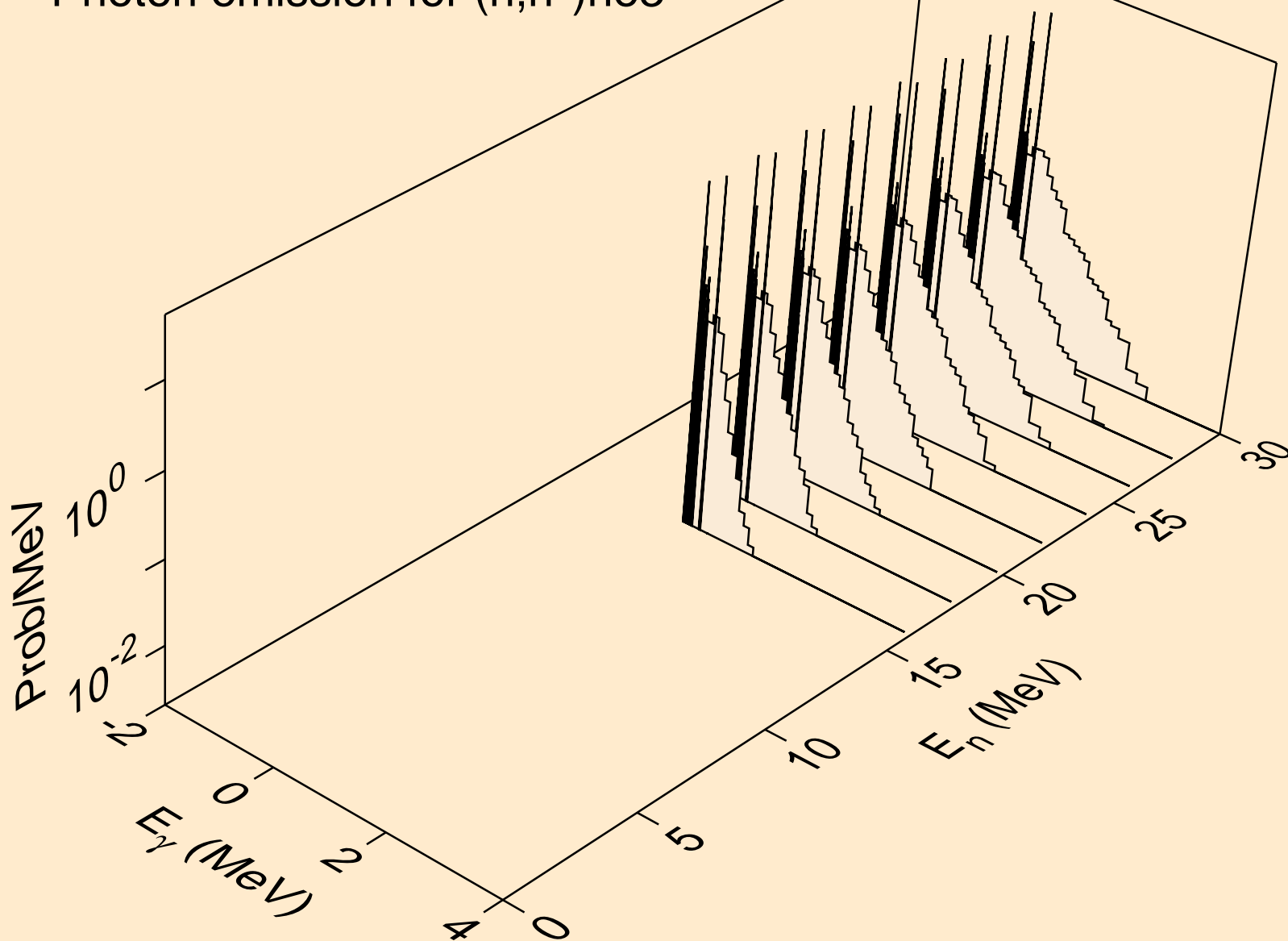
HS273 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)d



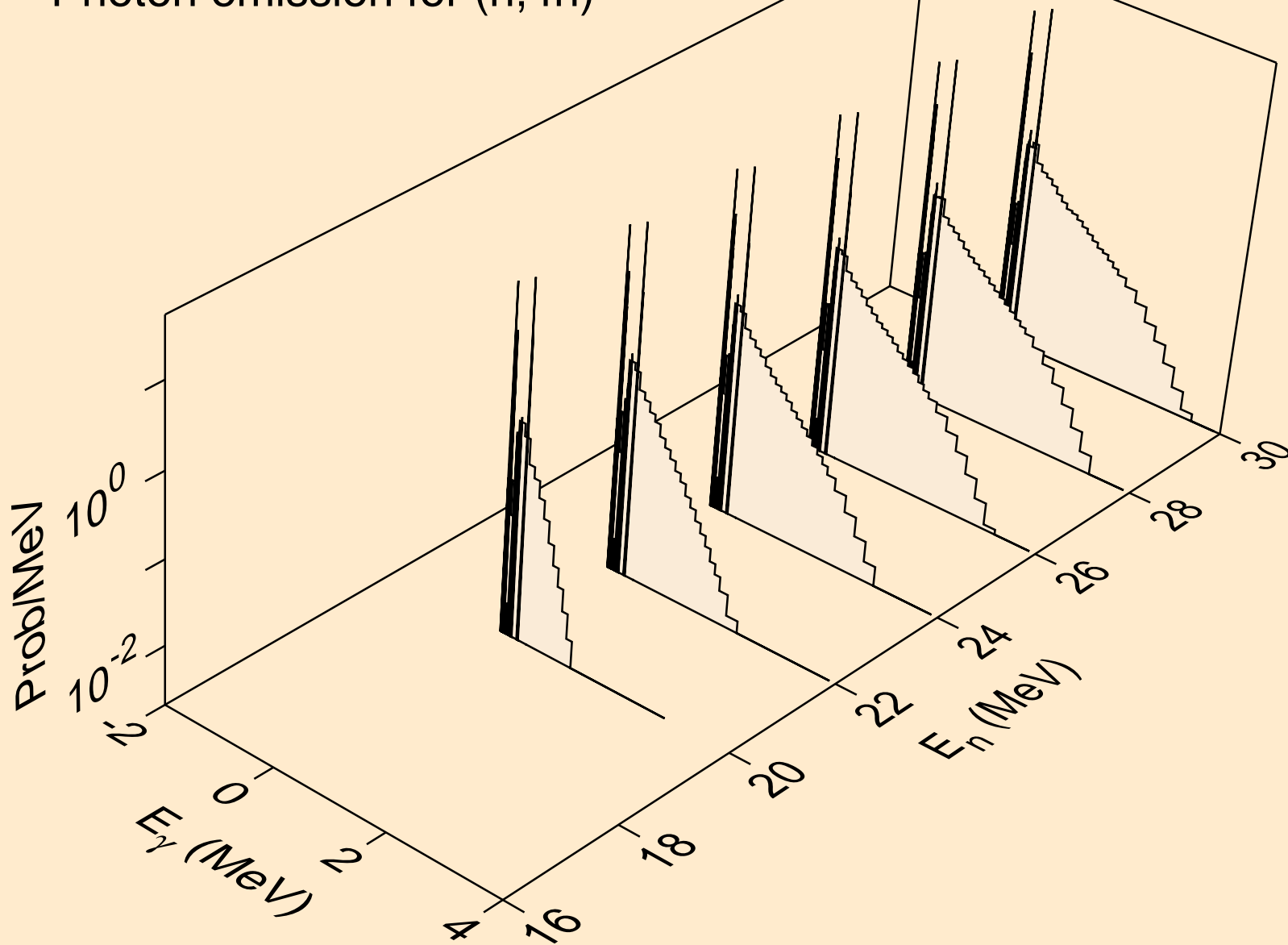
HS273 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)t



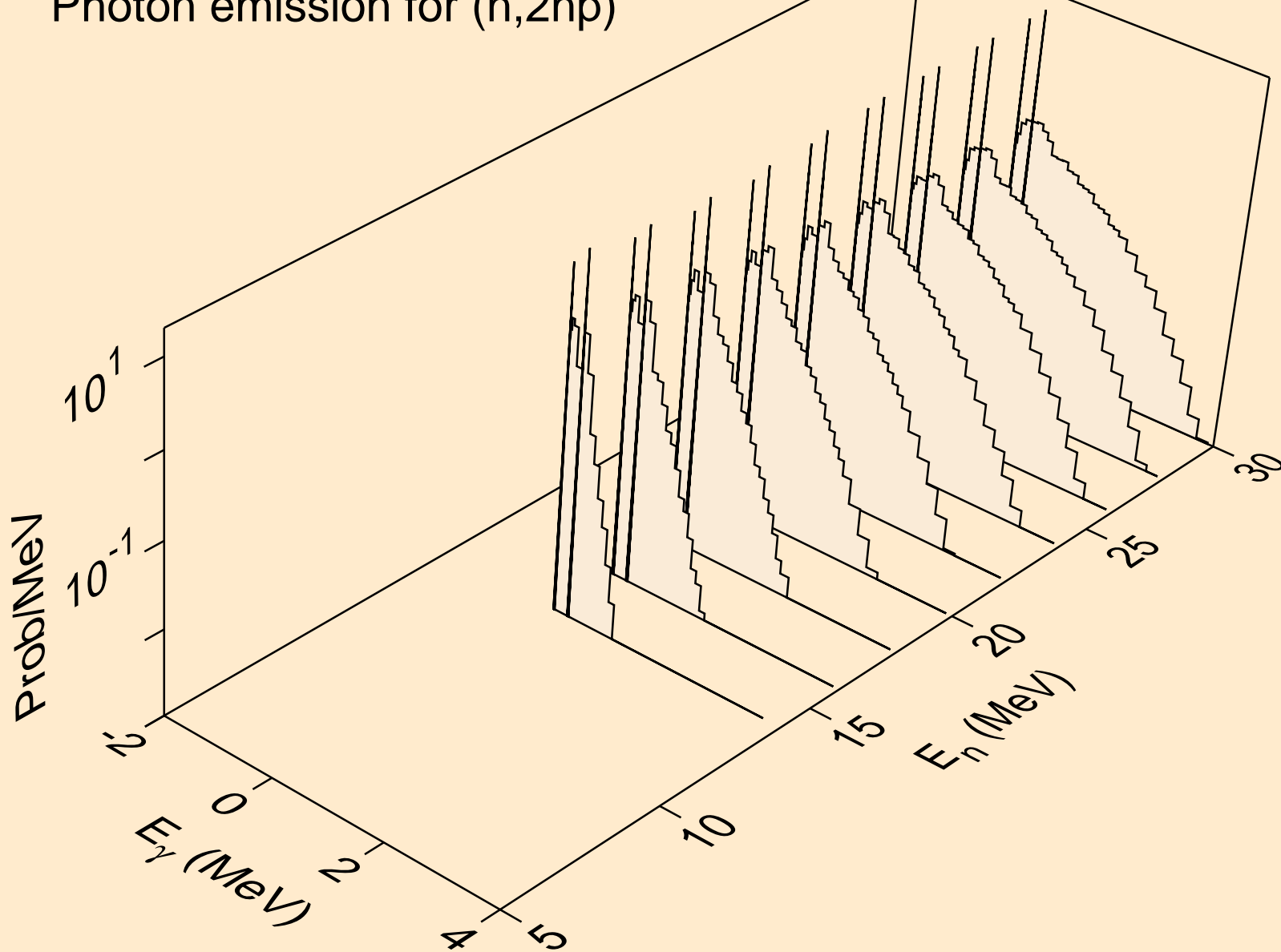
HS273 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)he3



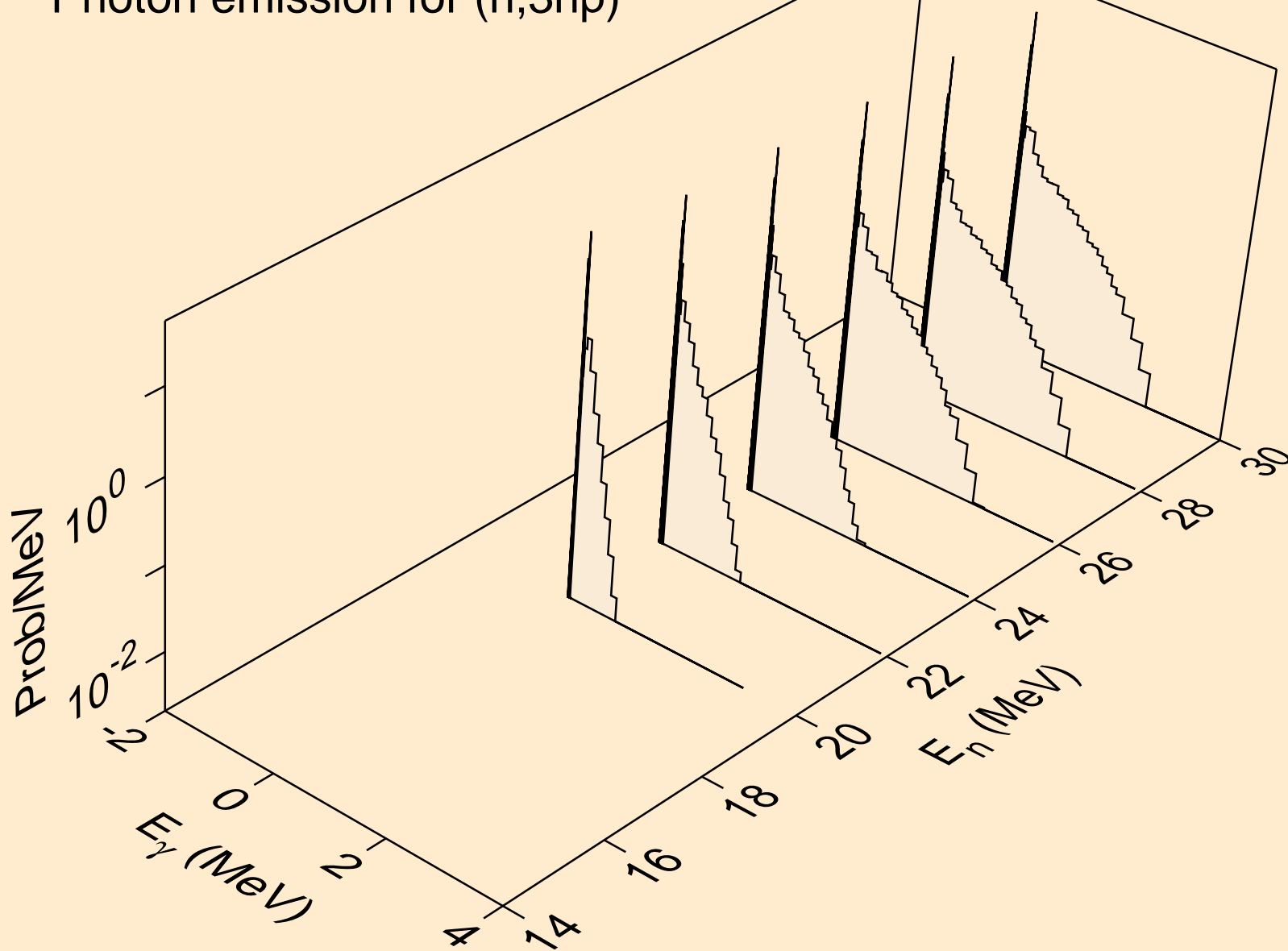
HS273 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,4n)



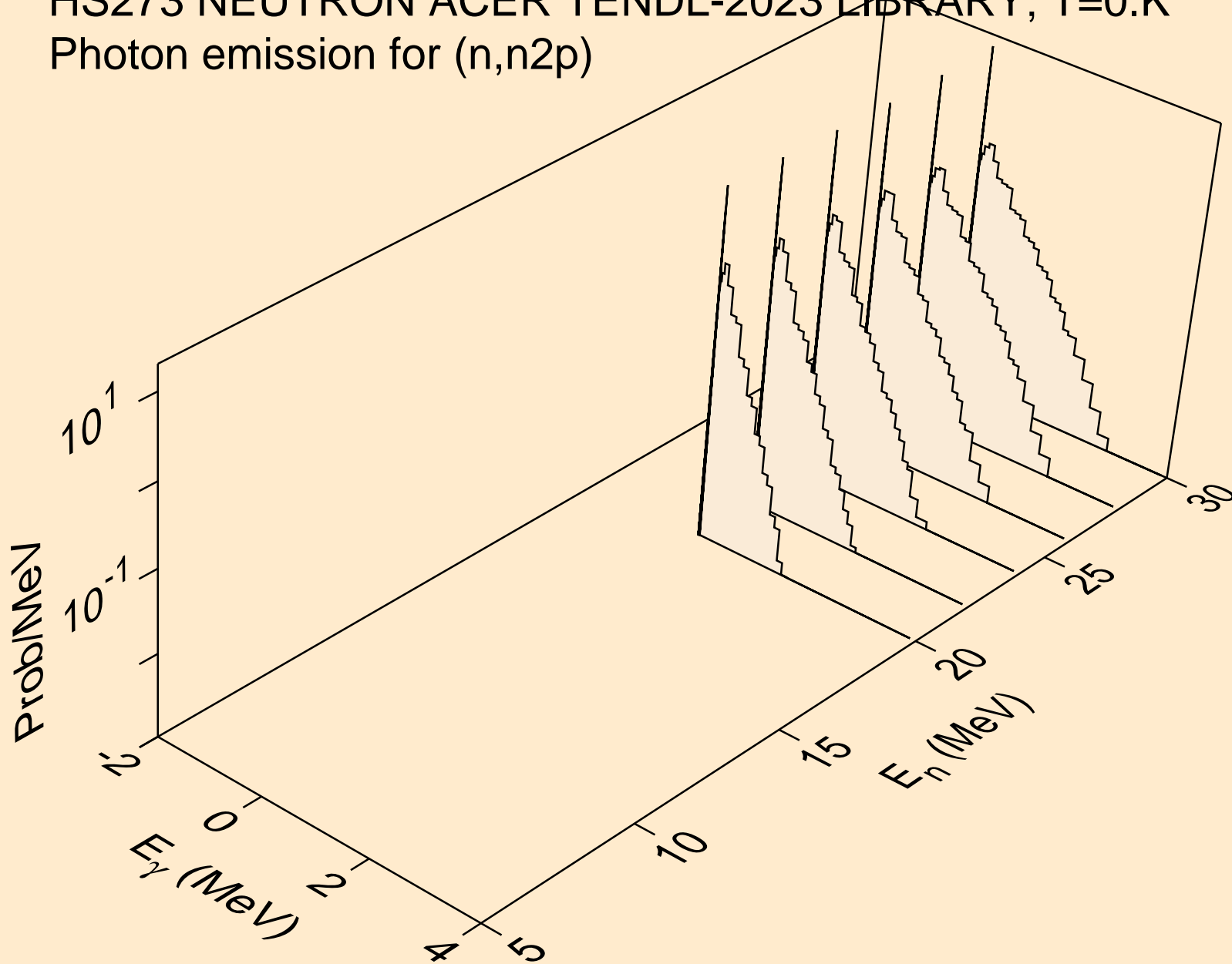
HS273 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2np)



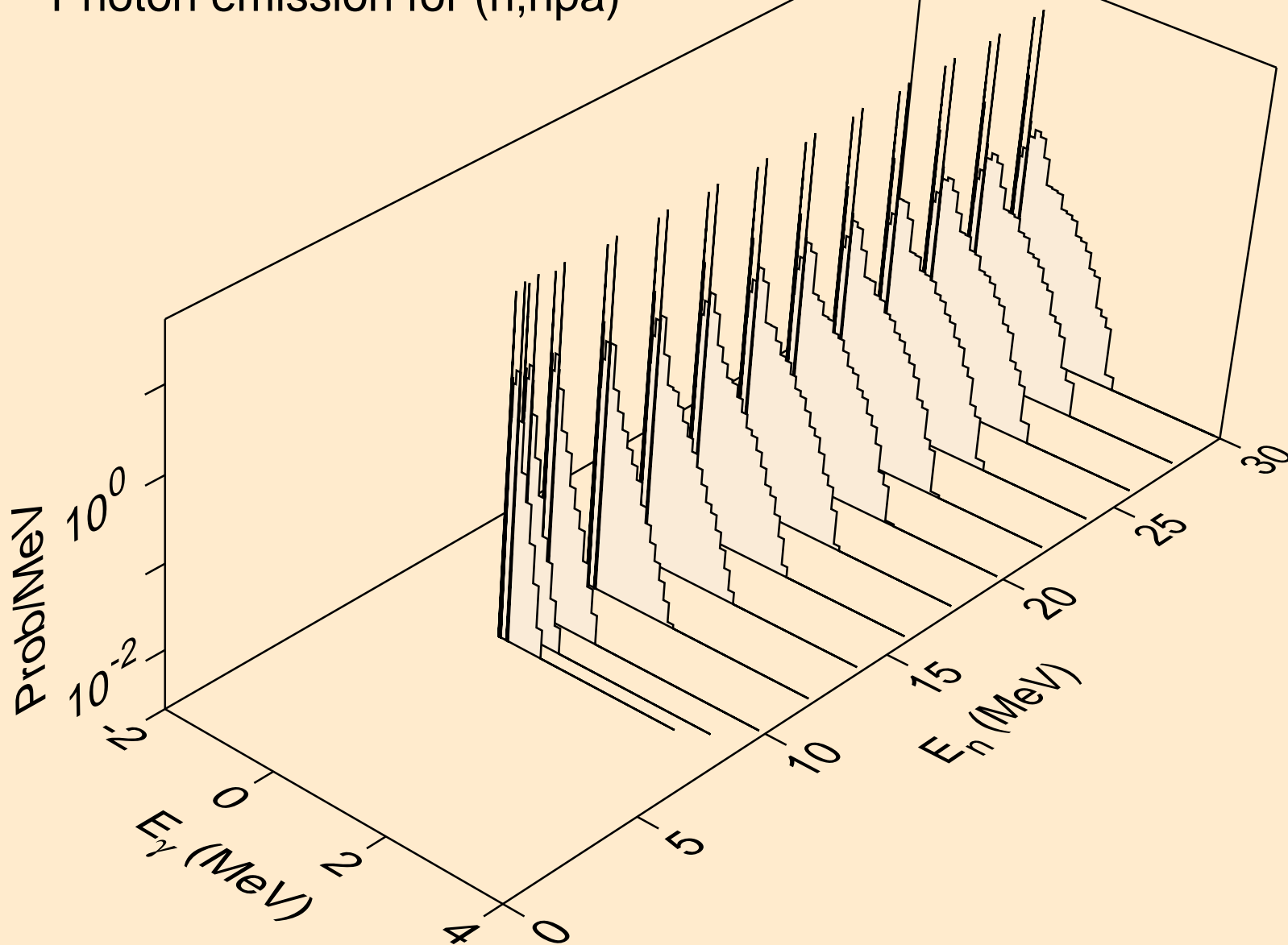
HS273 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3np)



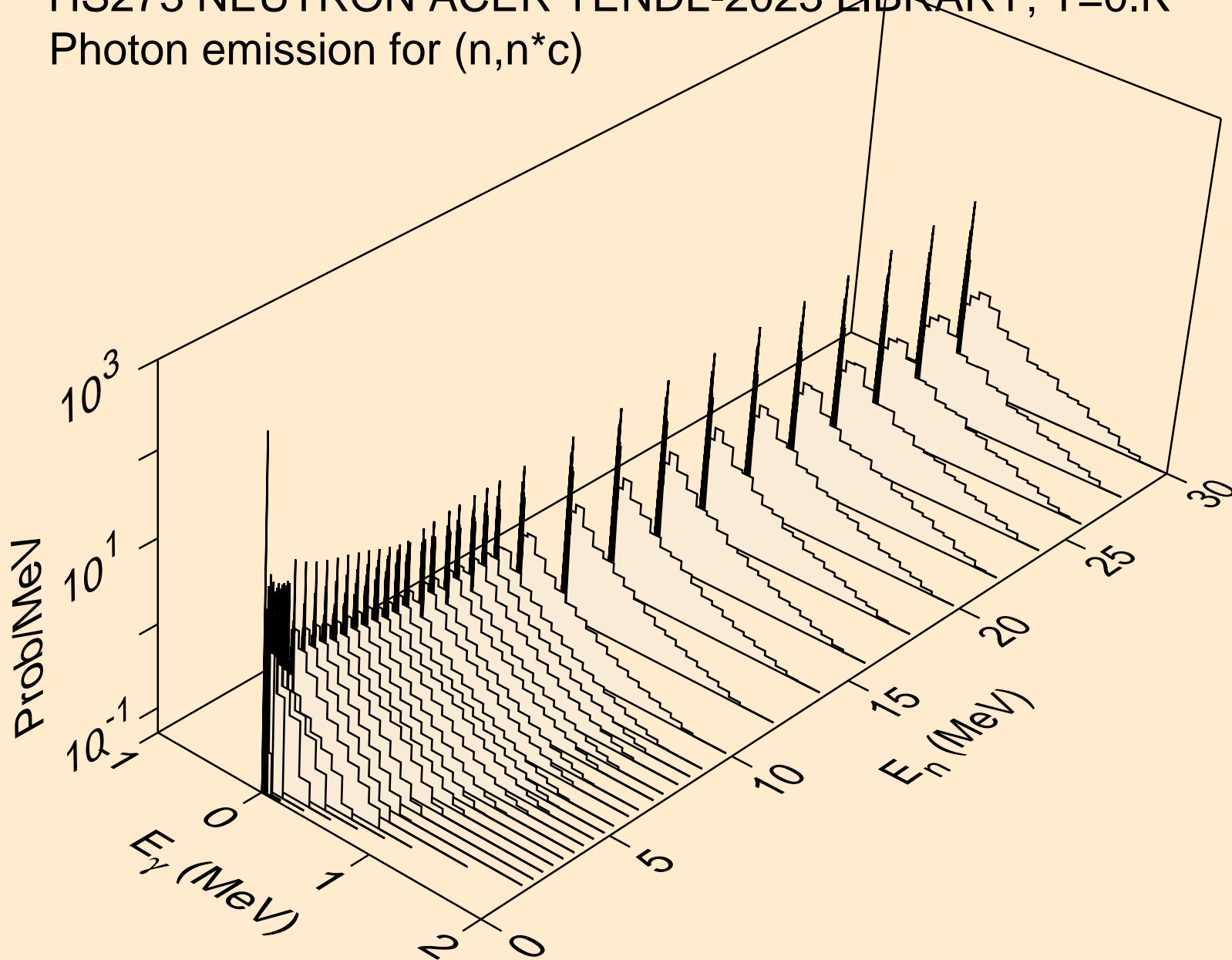
HS273 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n2p)



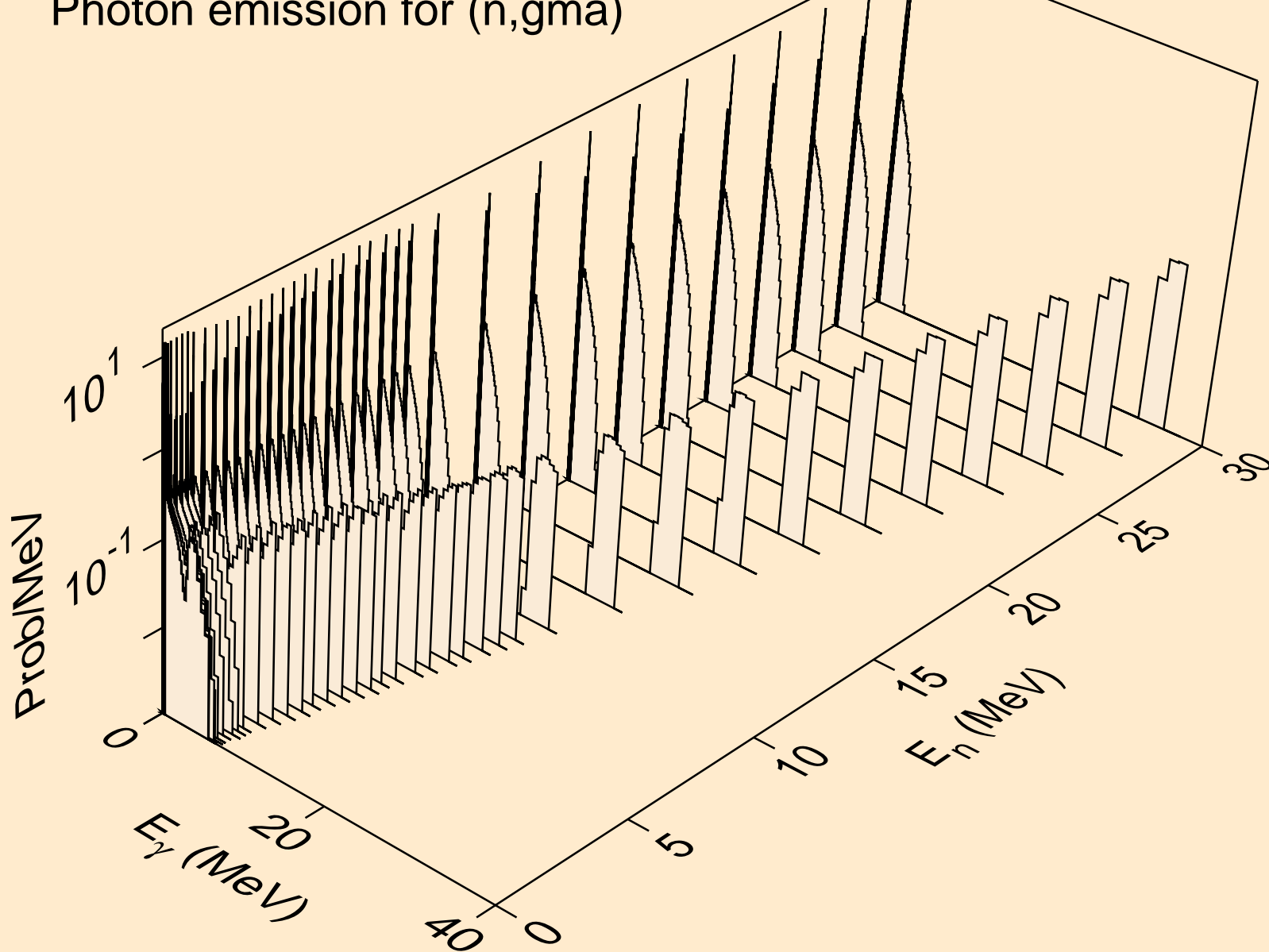
HS273 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,npa)



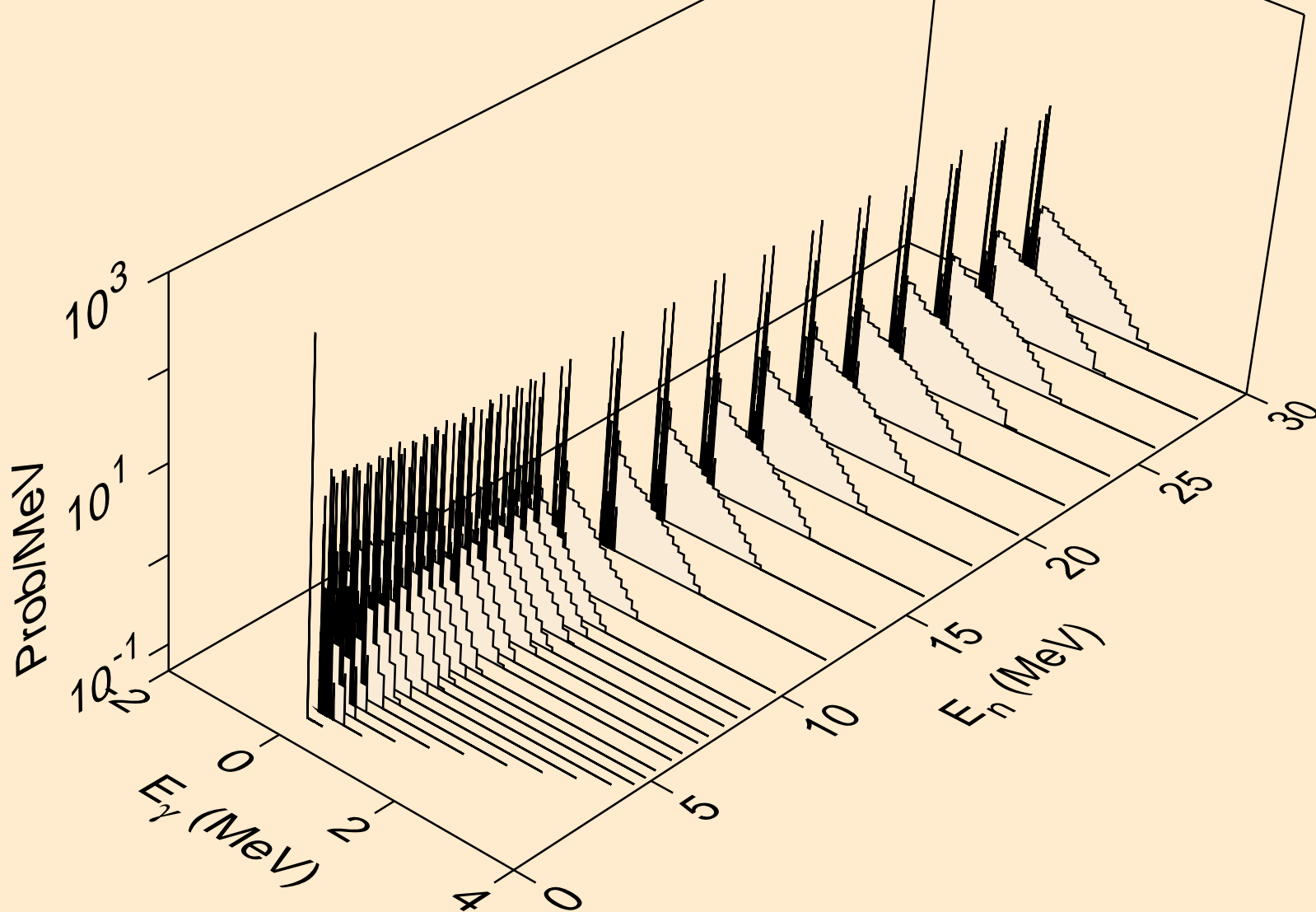
HS273 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*c)



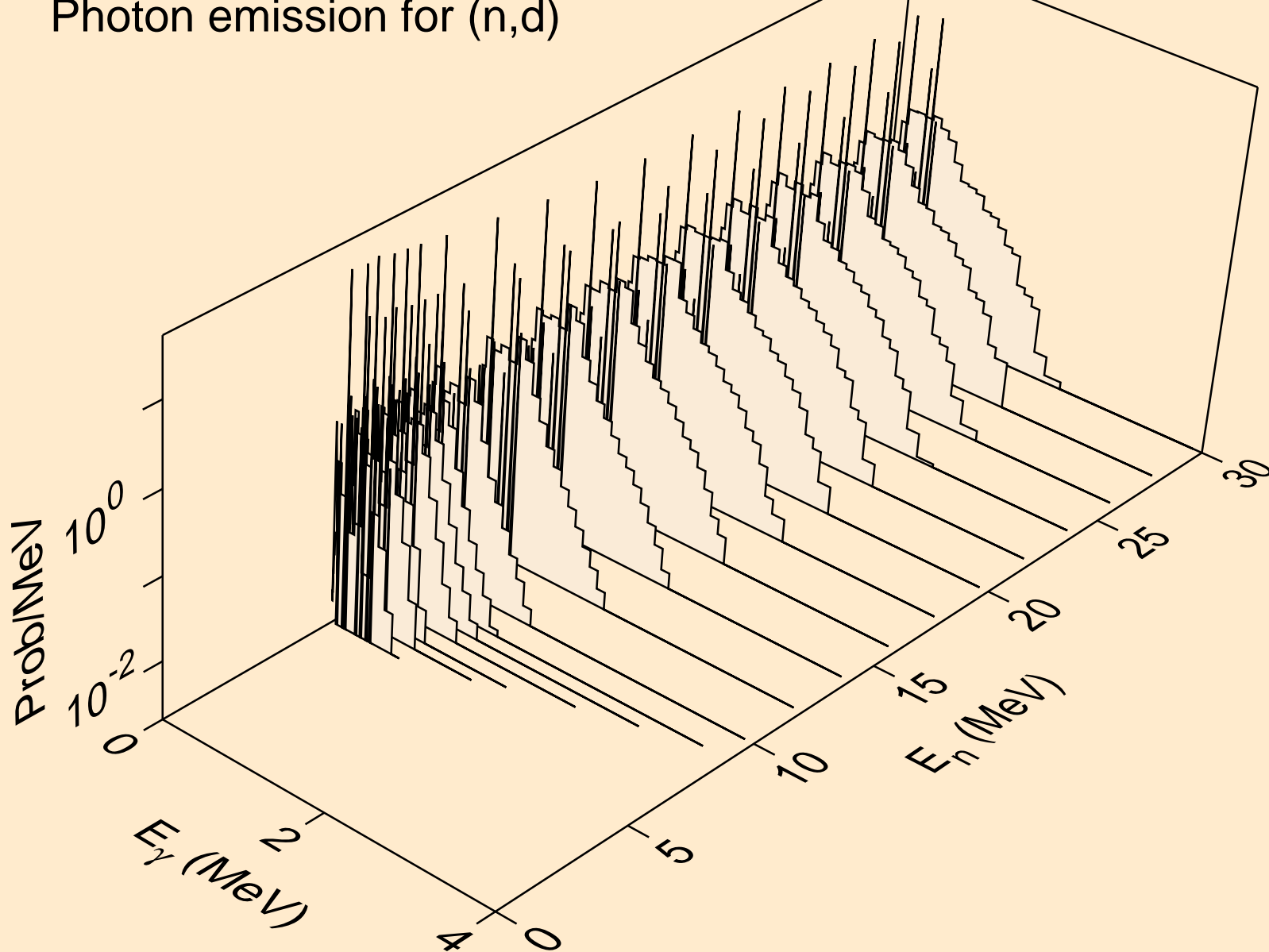
HS273 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,gma)



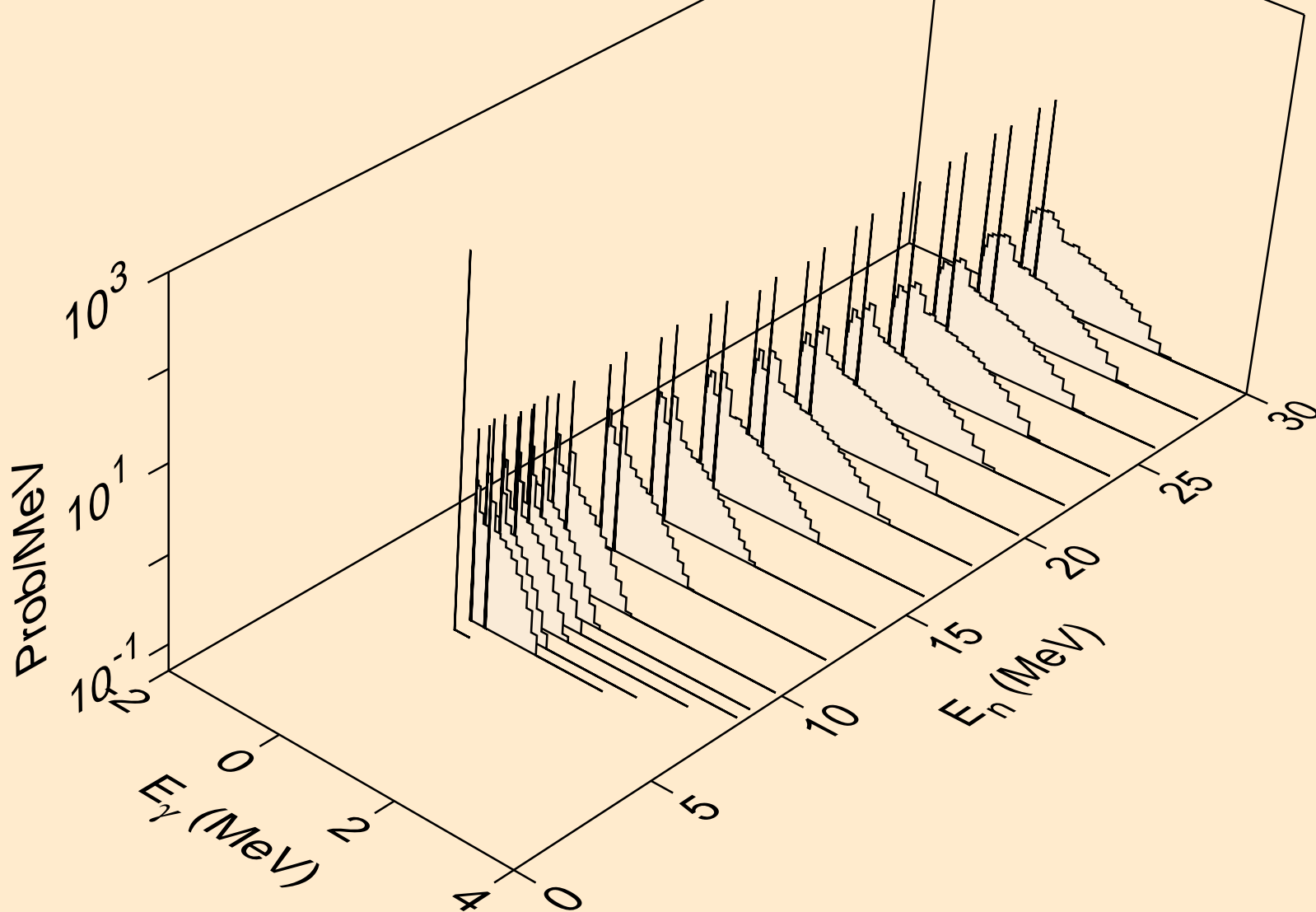
HS273 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p)



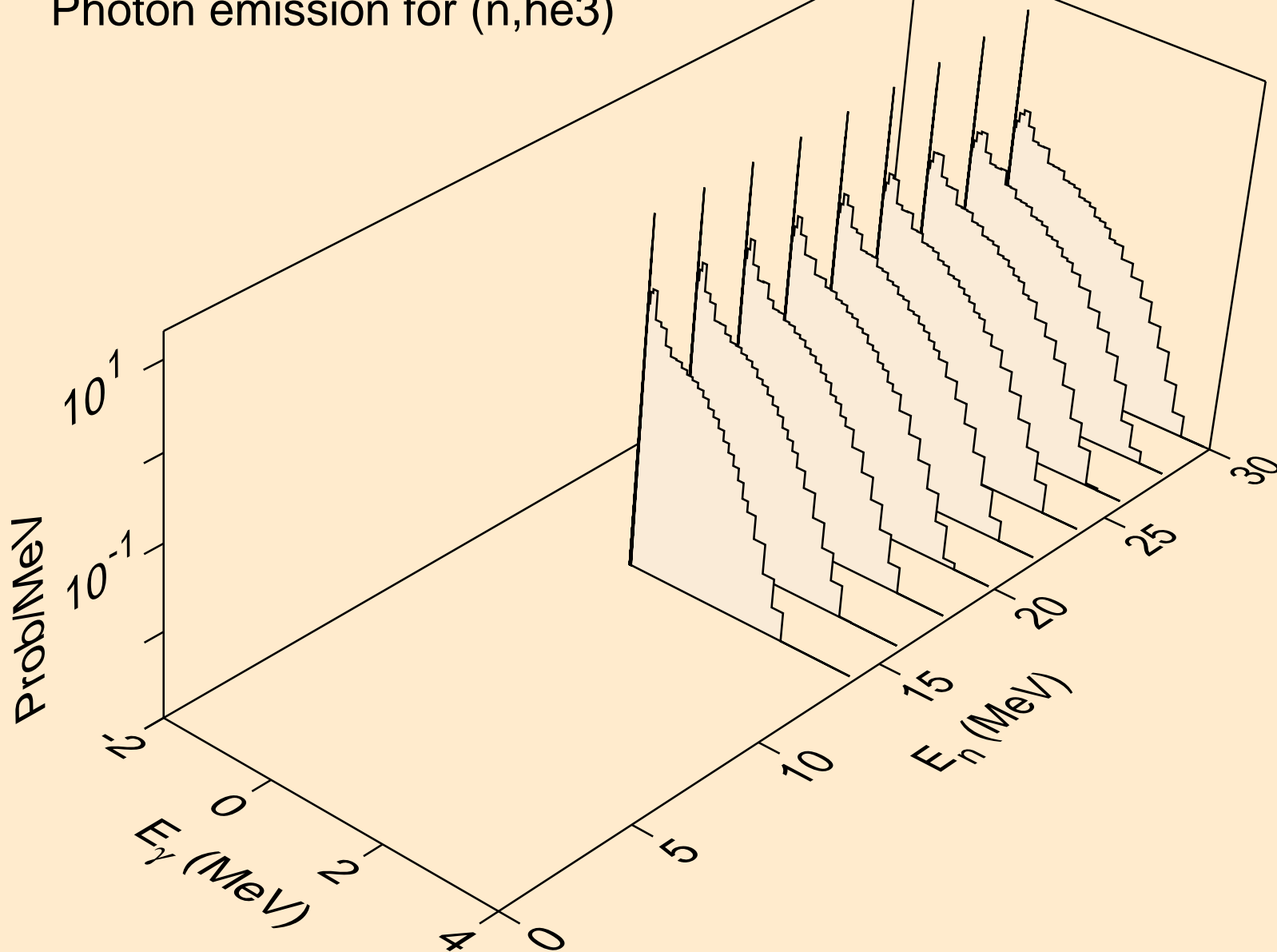
HS273 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,d)



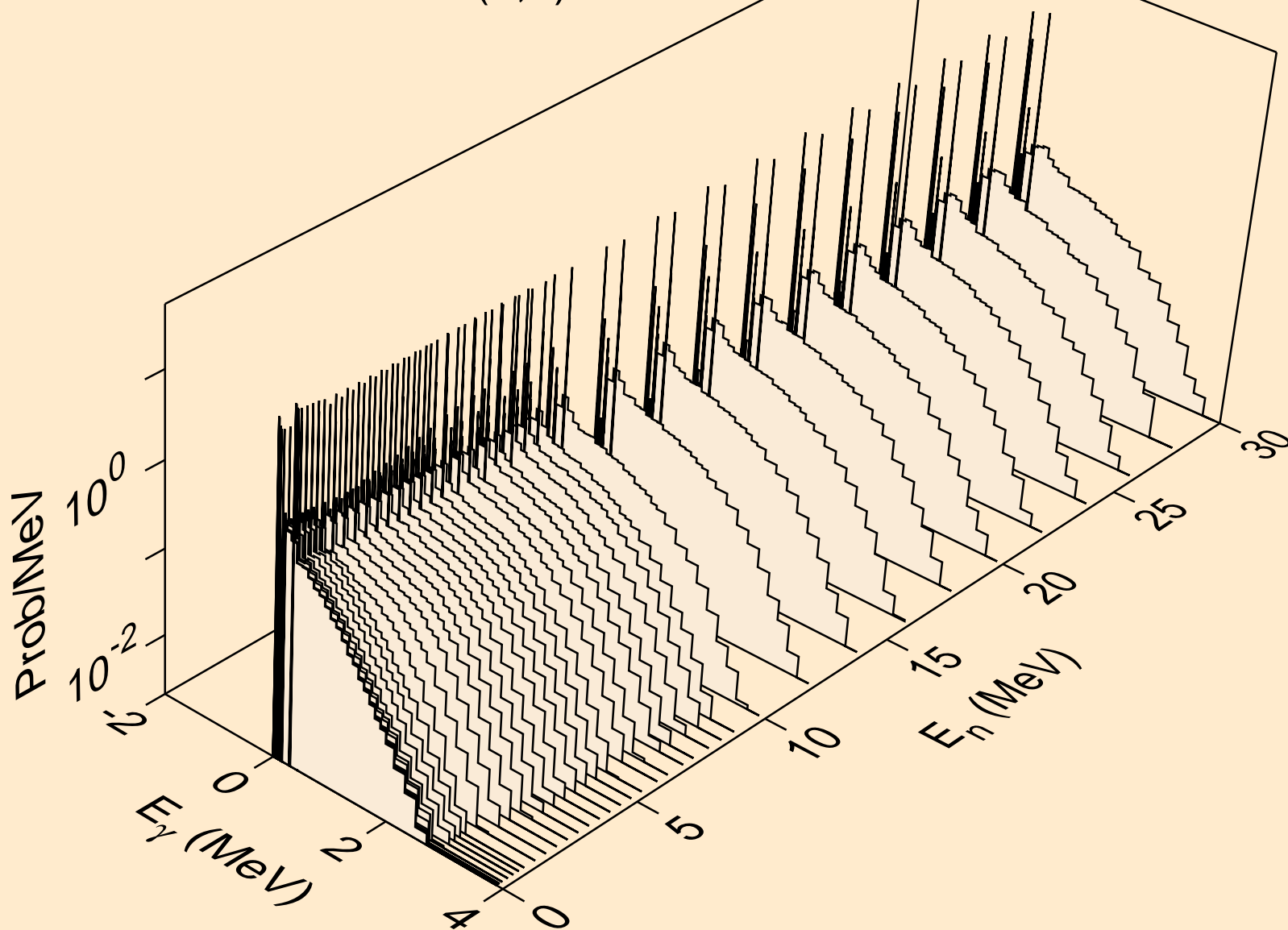
HS273 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,t)



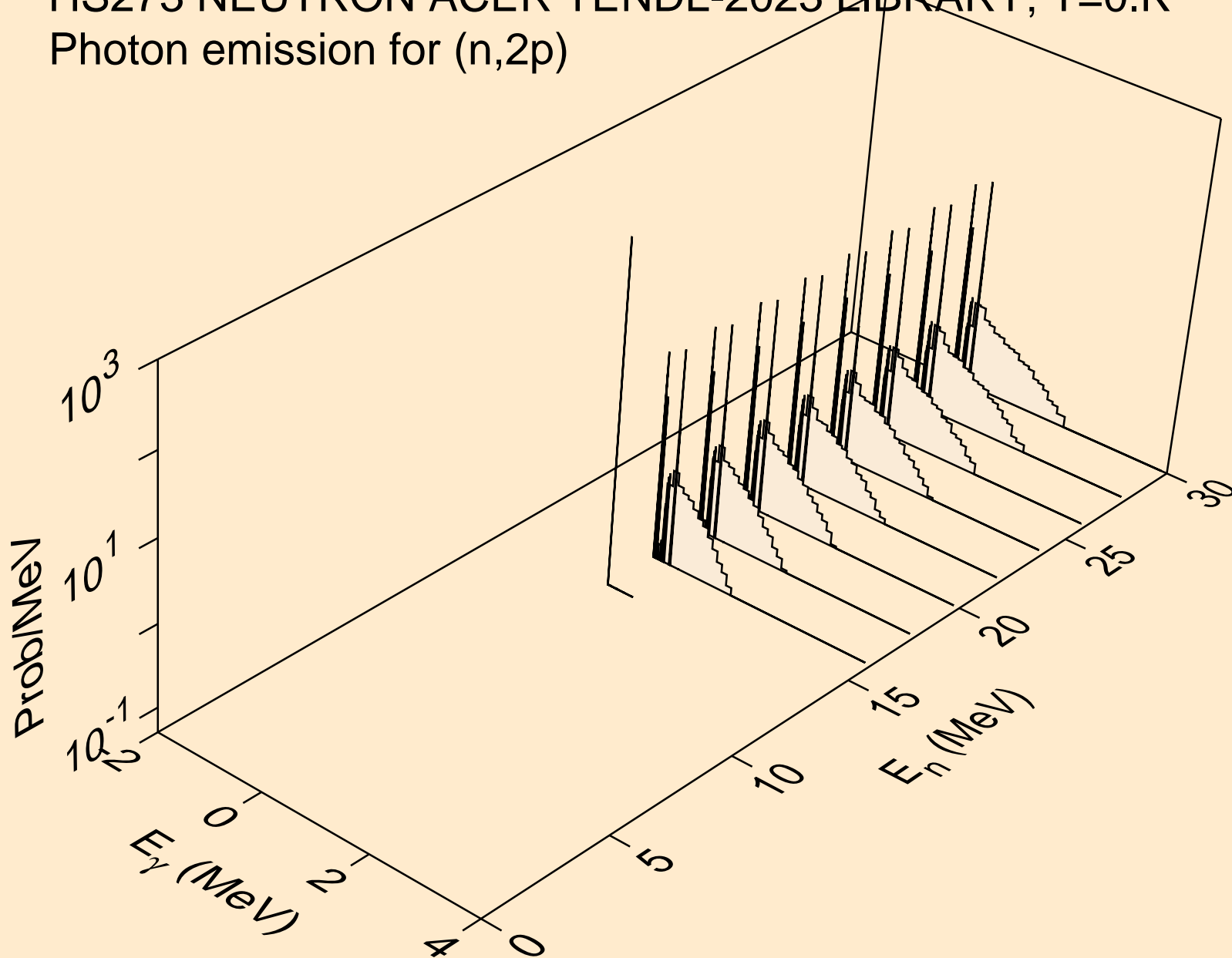
HS273 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,he3)



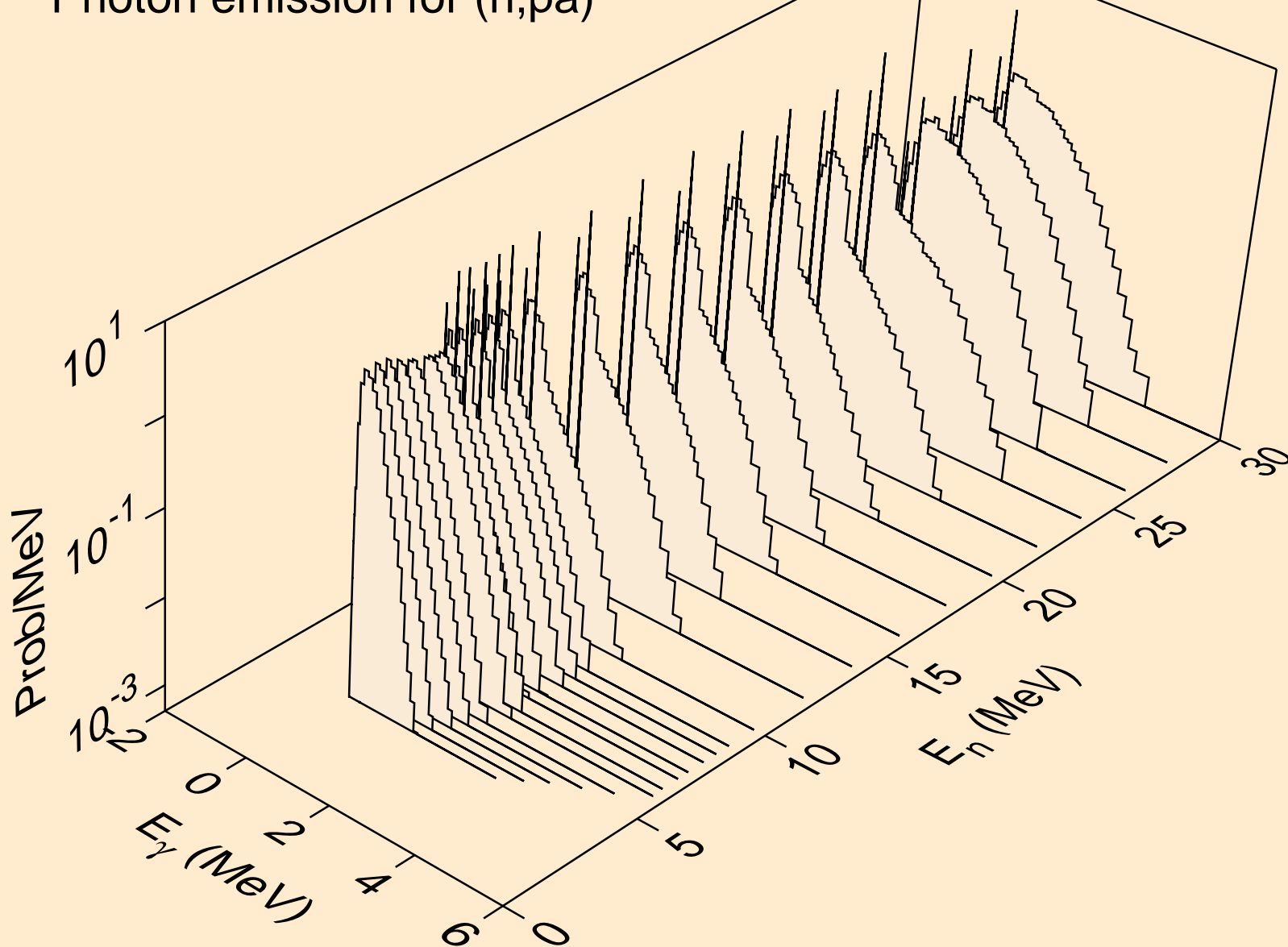
HS273 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,a)



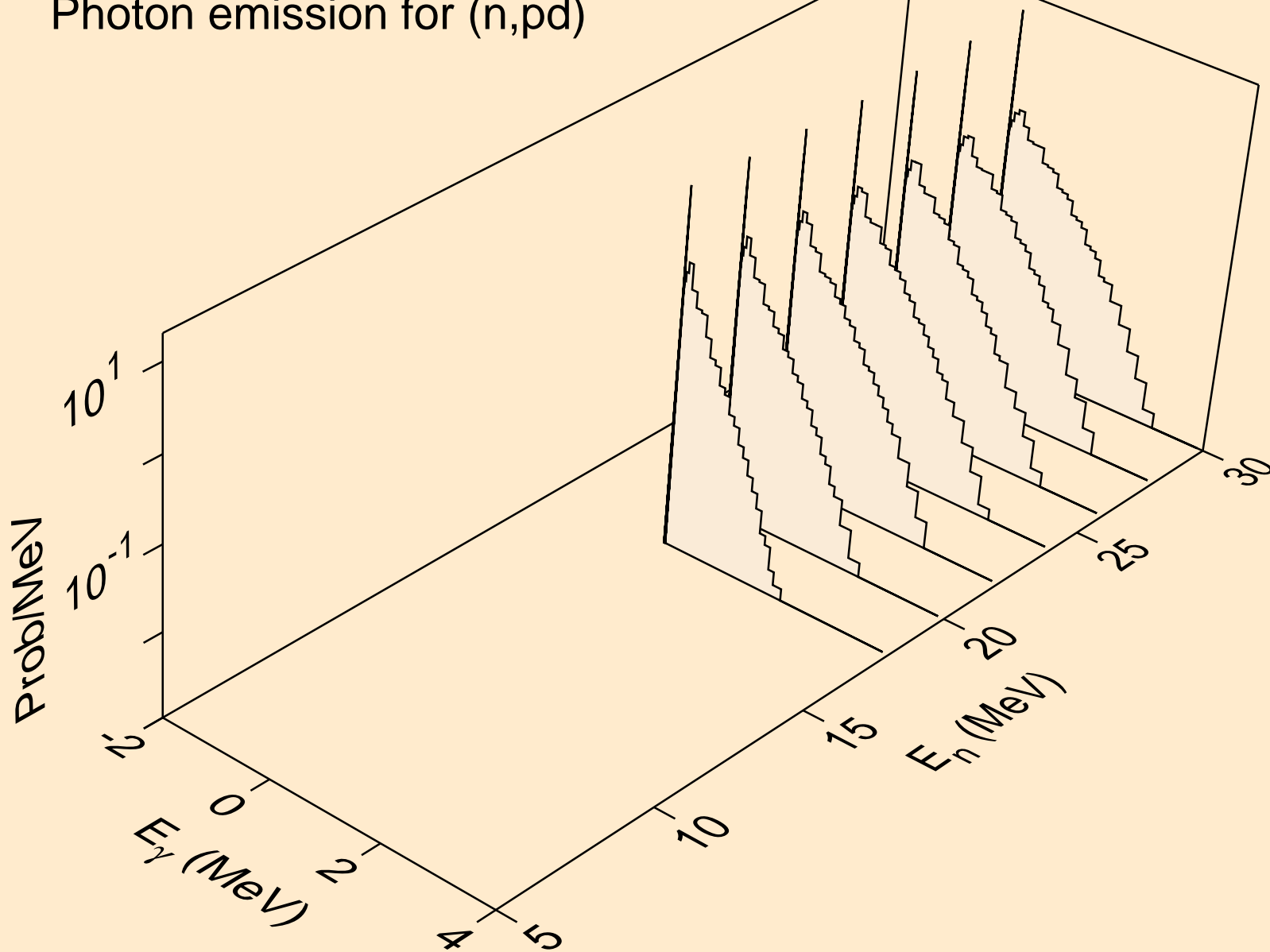
HS273 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2p)



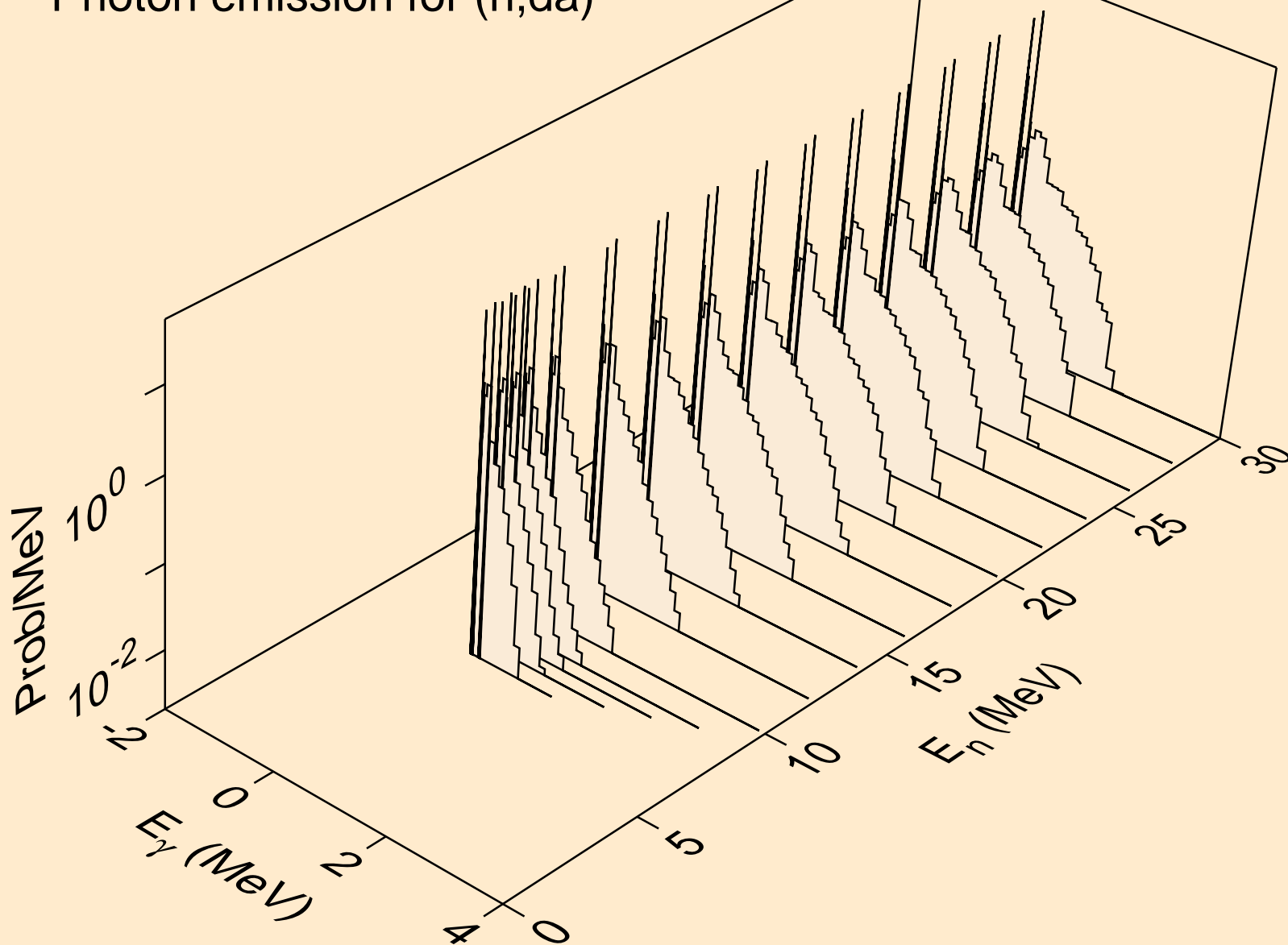
HS273 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p α)



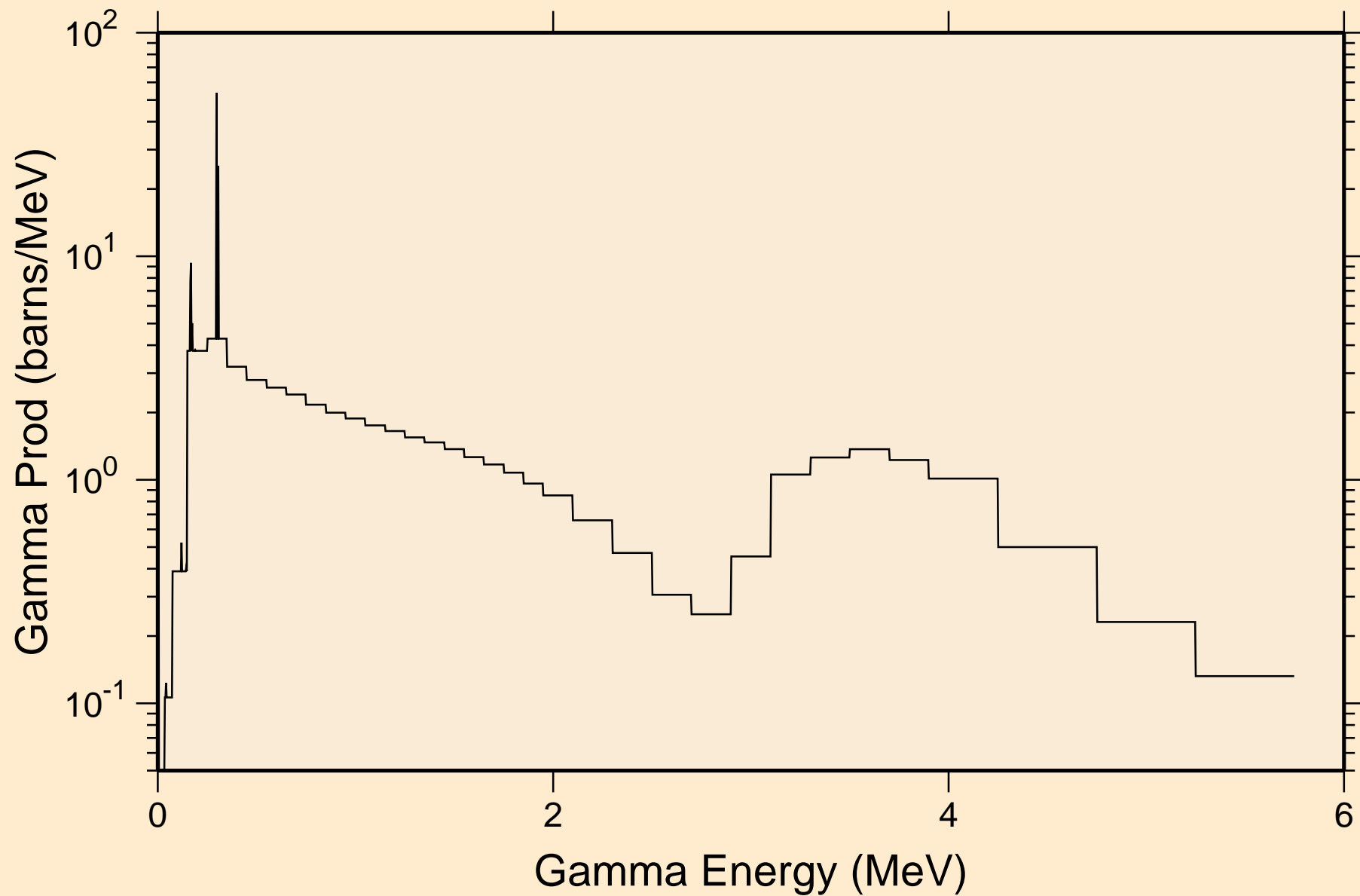
HS273 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,pd)



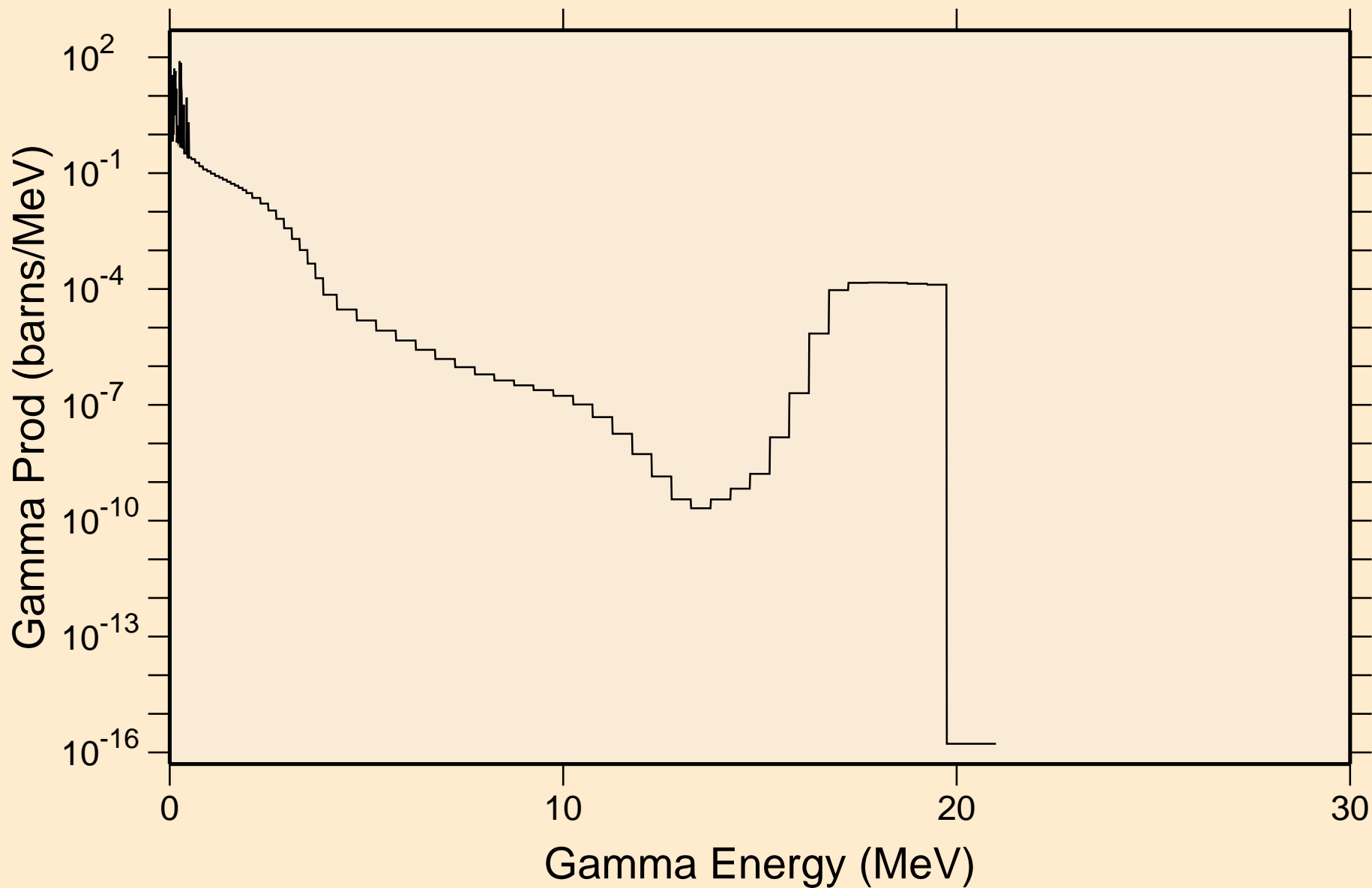
HS273 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,da)



HS273 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
thermal capture photon spectrum

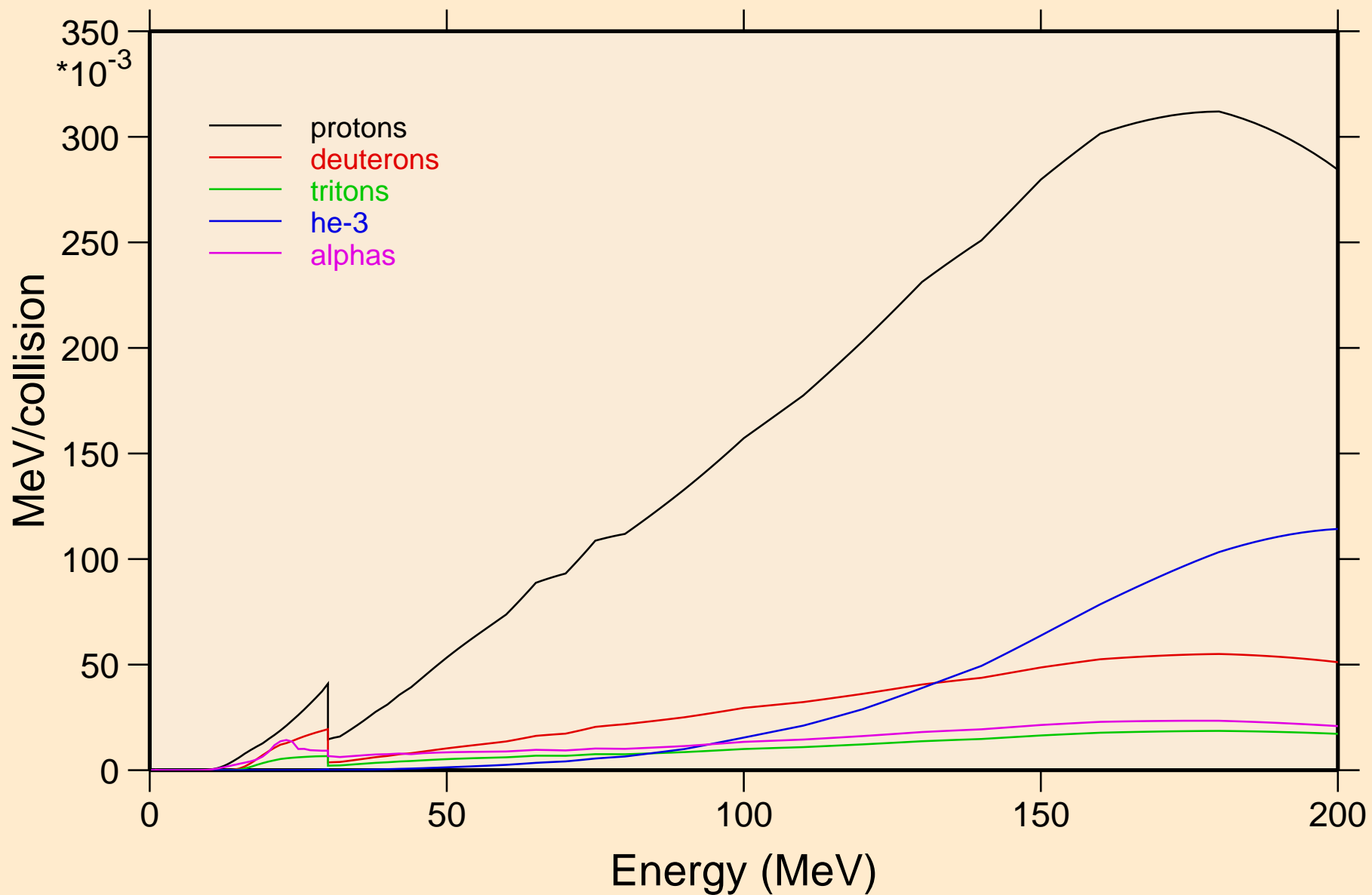


HS273 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
14 MeV photon spectrum



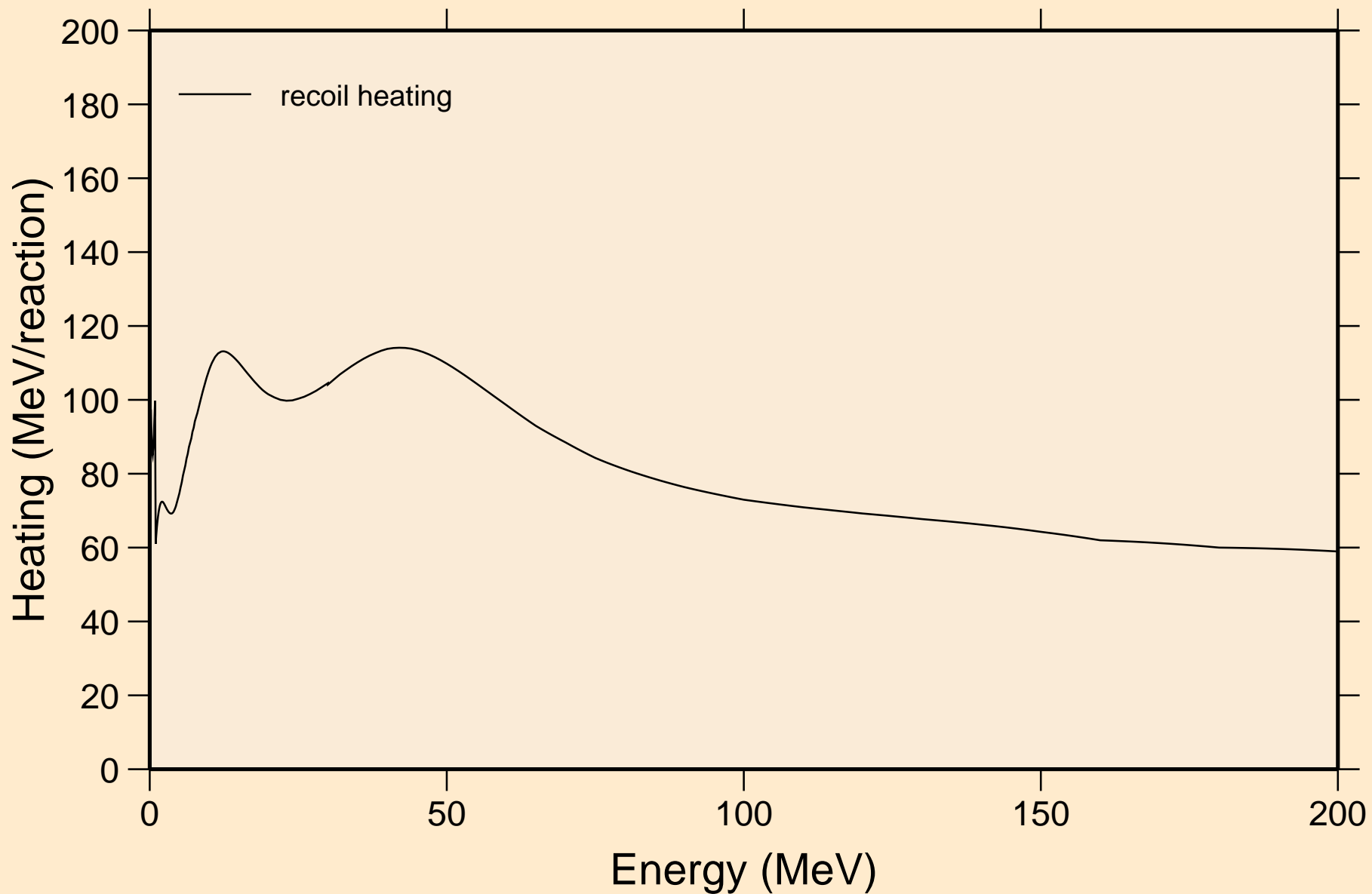
HS273 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Particle heating contributions



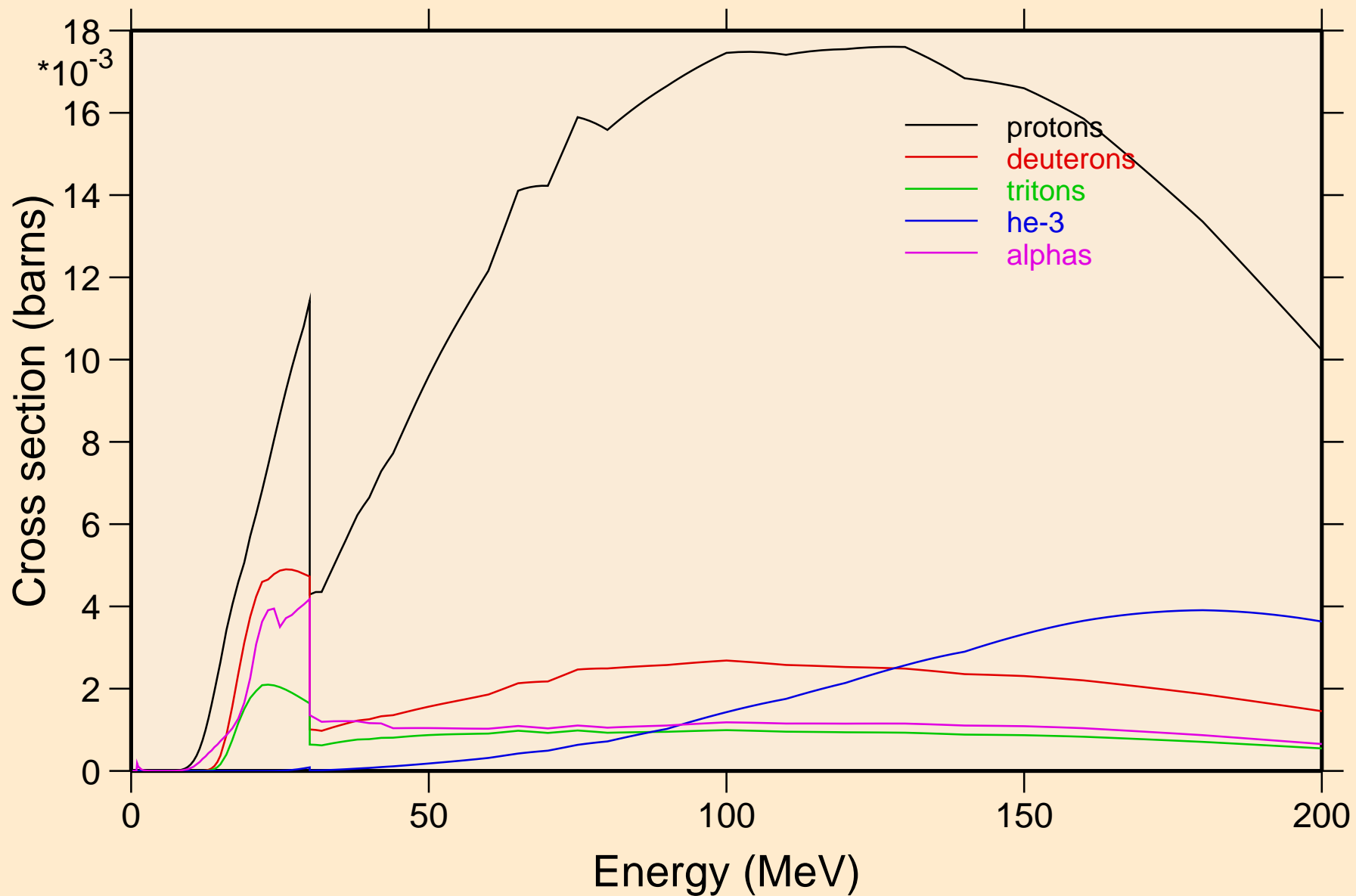
HS273 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Recoil Heating

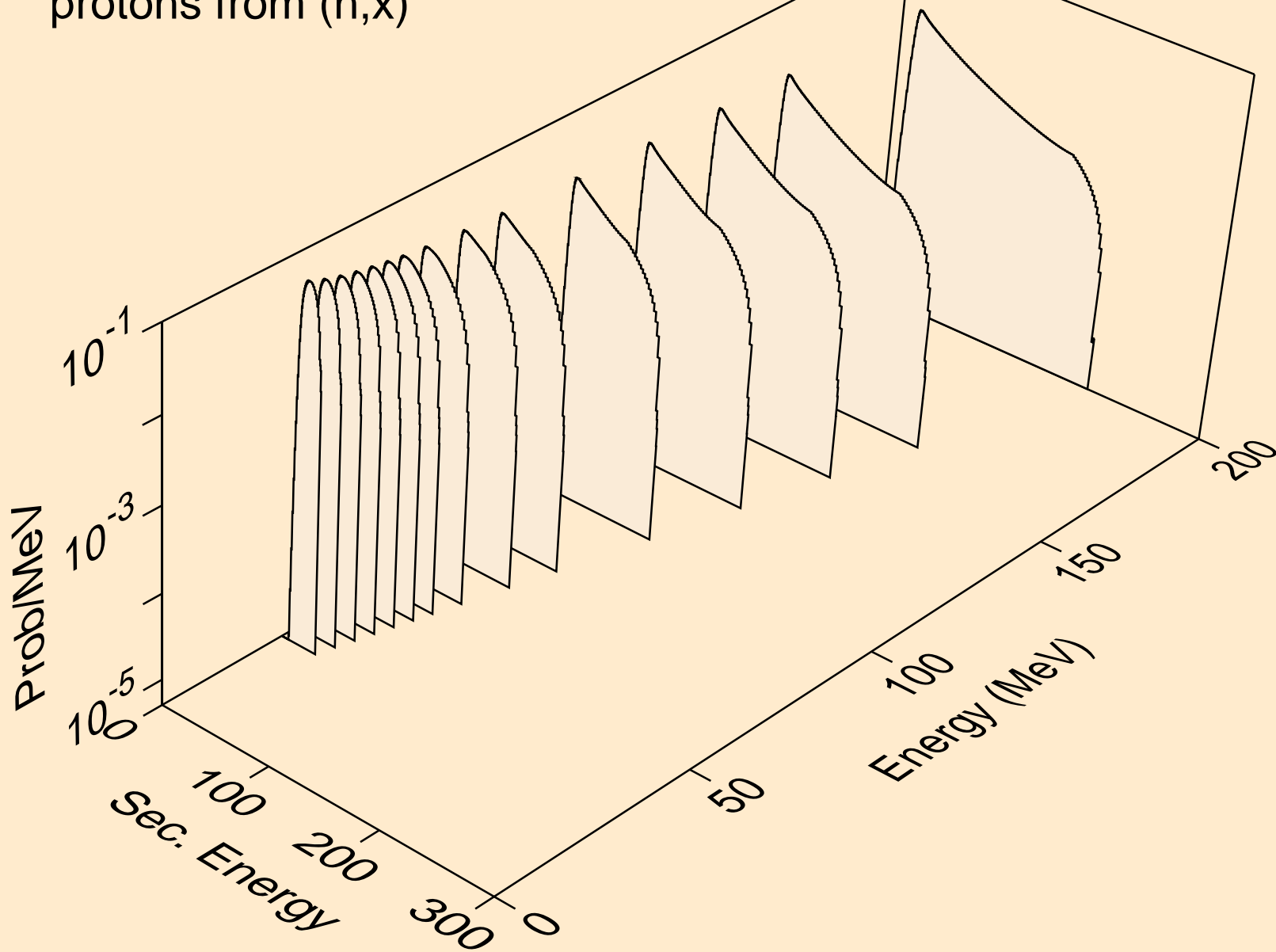


HS273 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

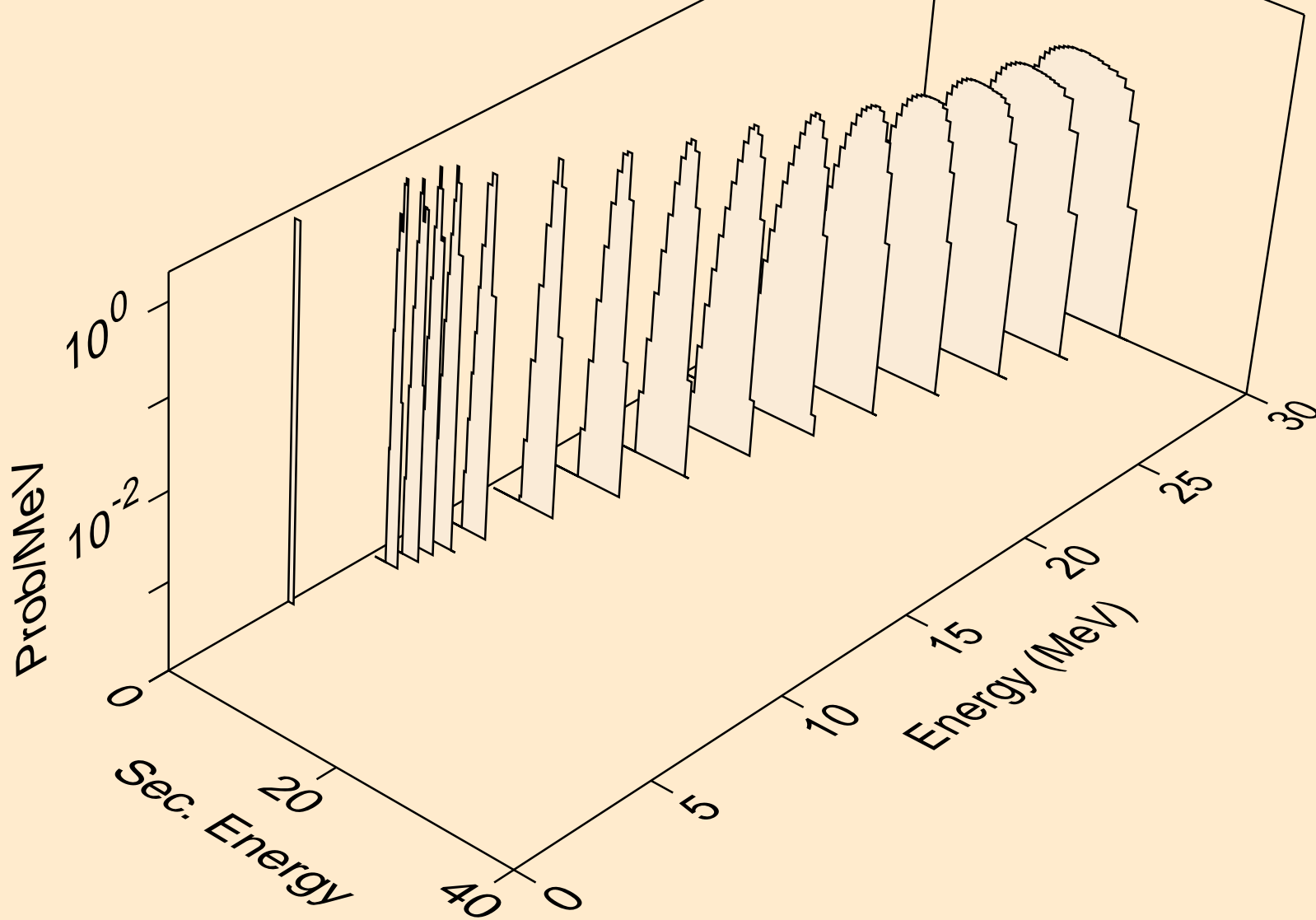
Particle production cross sections



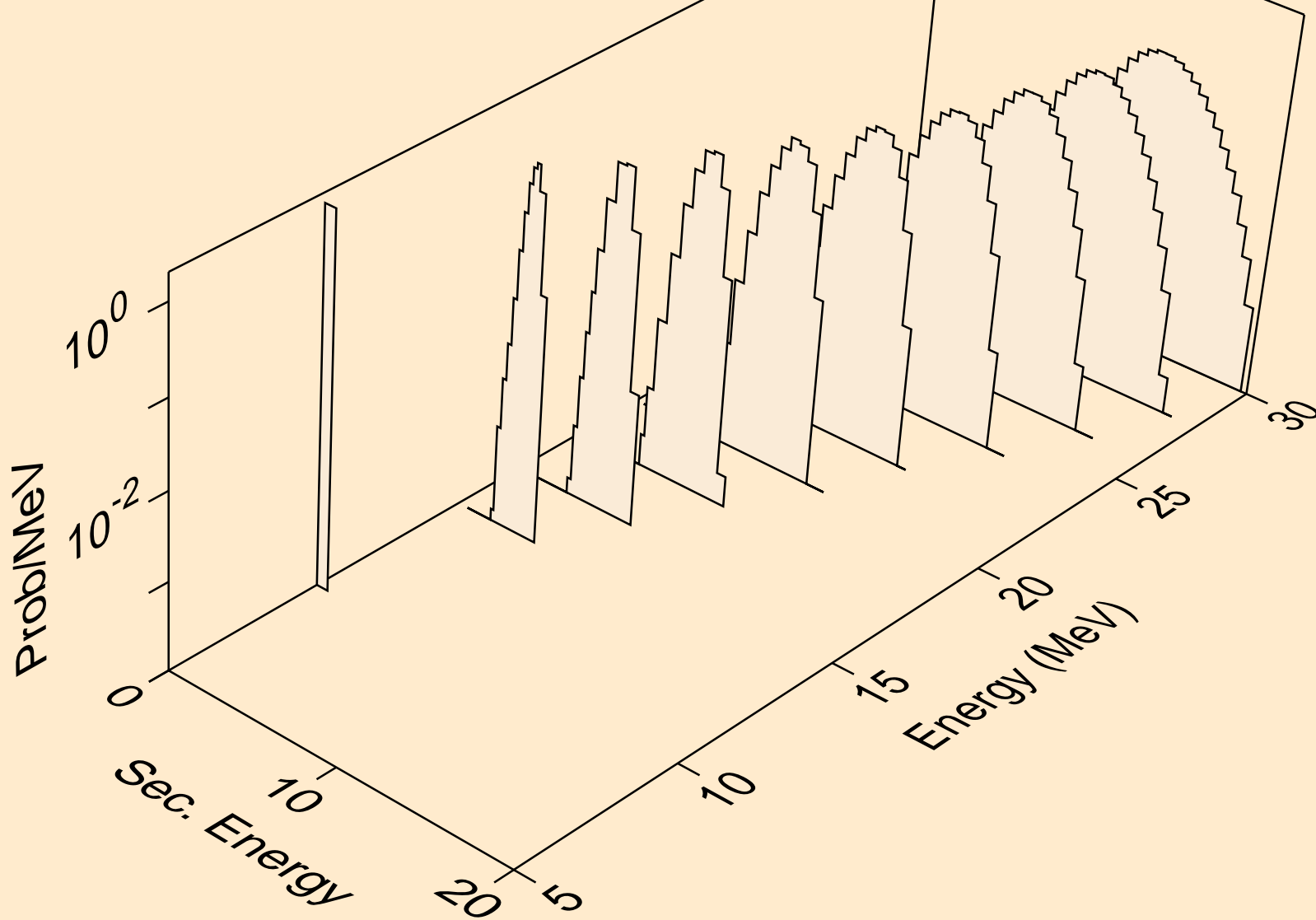
HS273 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,x)



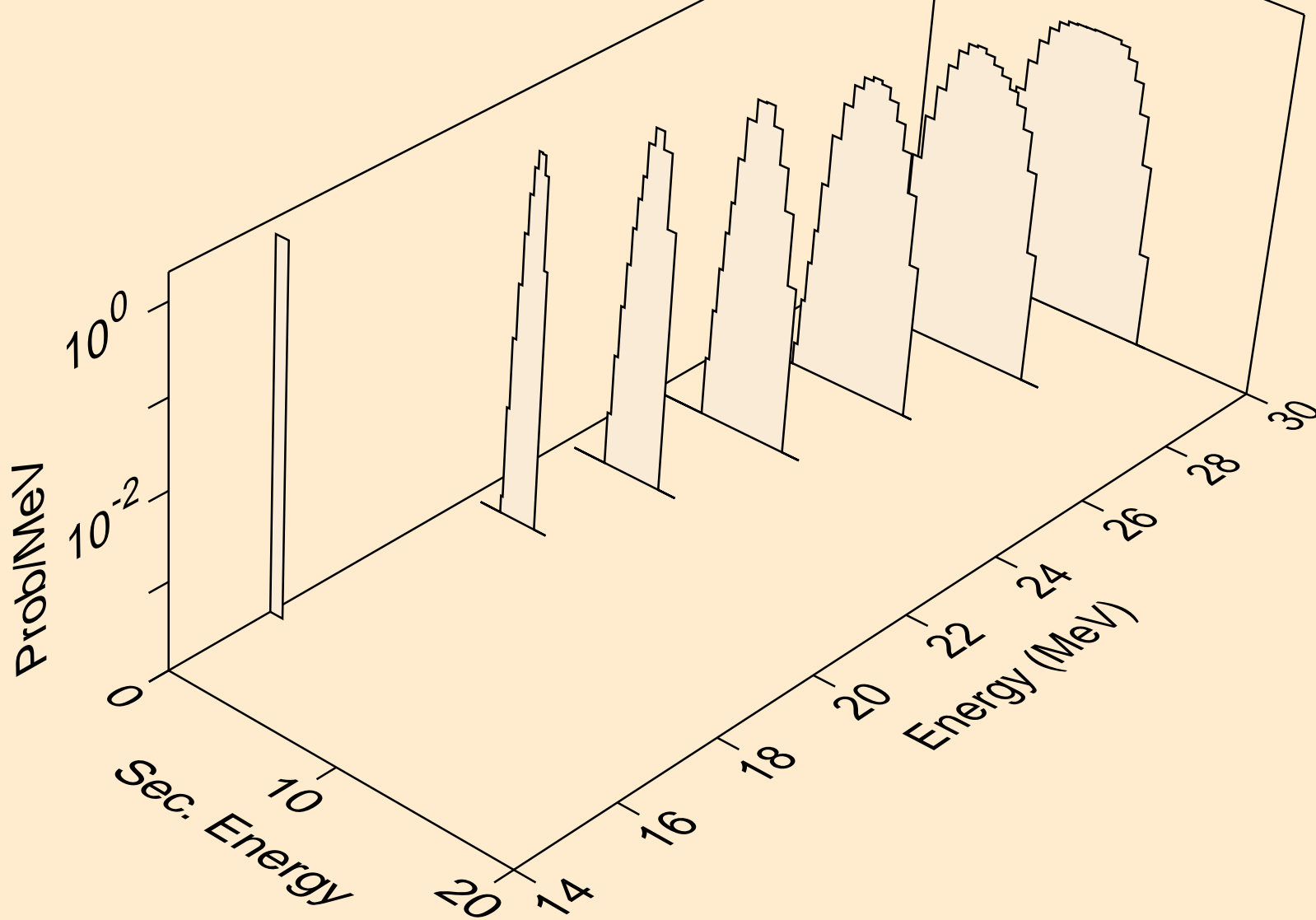
HS273 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,n*)p



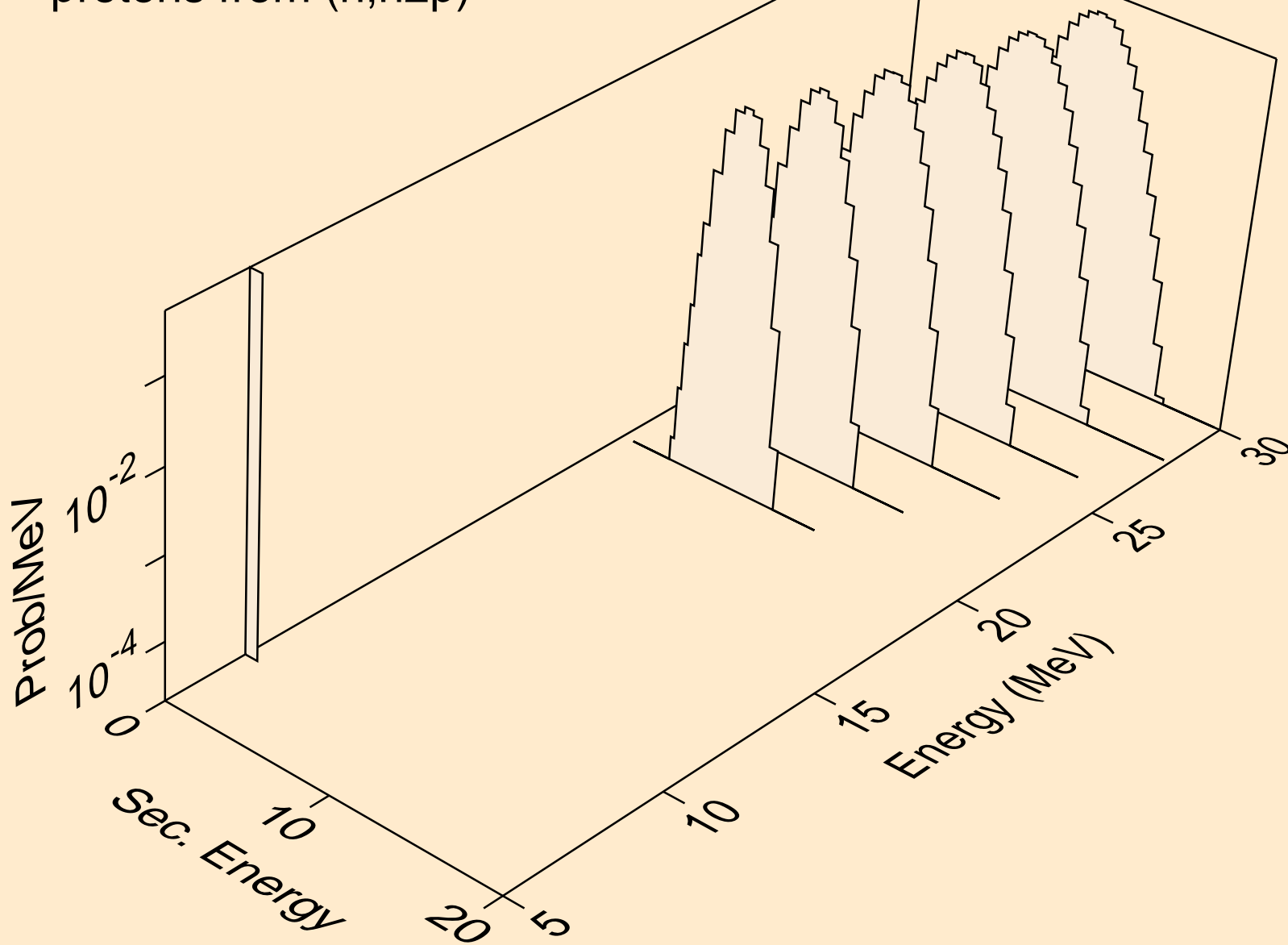
HS273 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,2np)



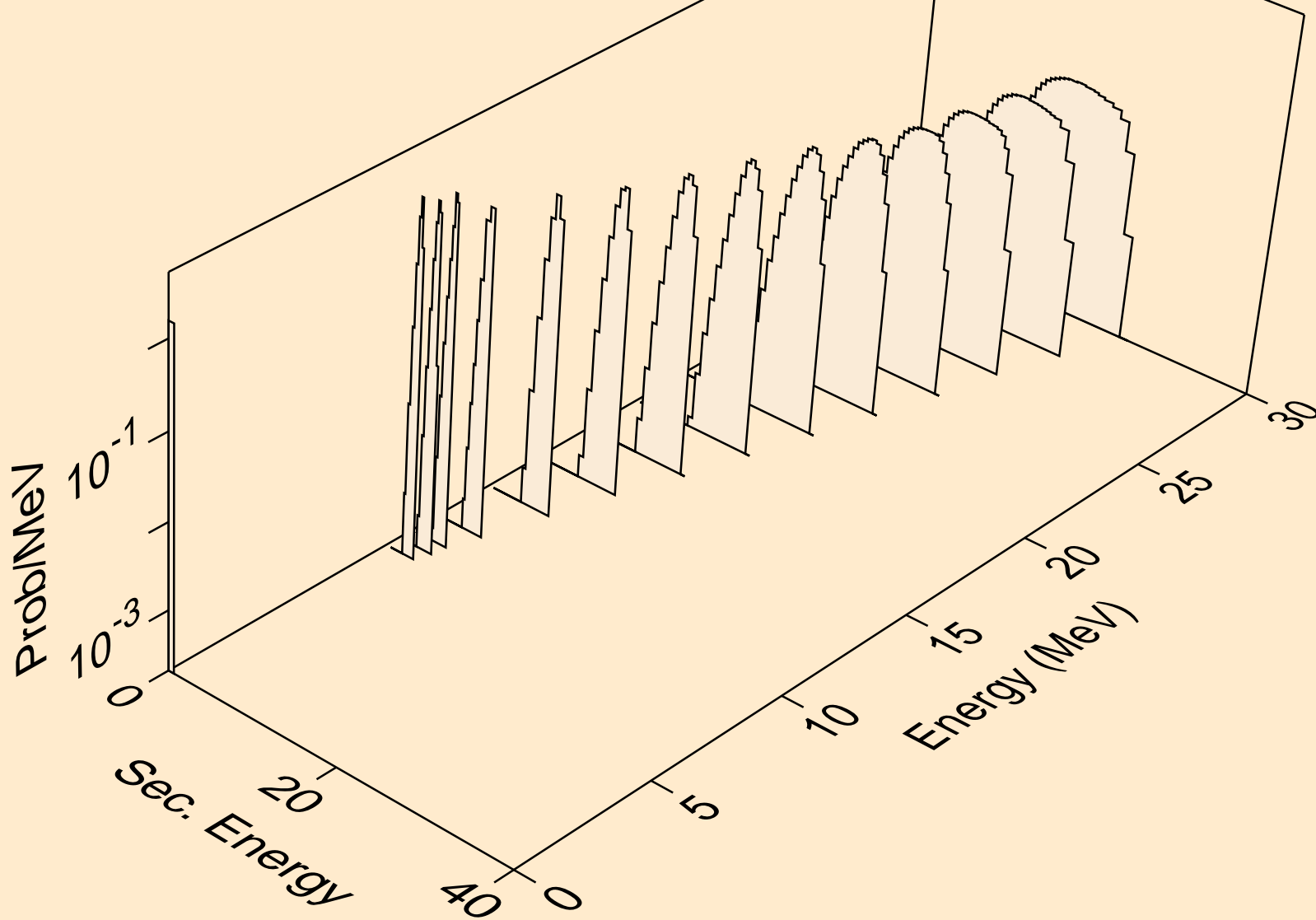
HS273 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,3np)



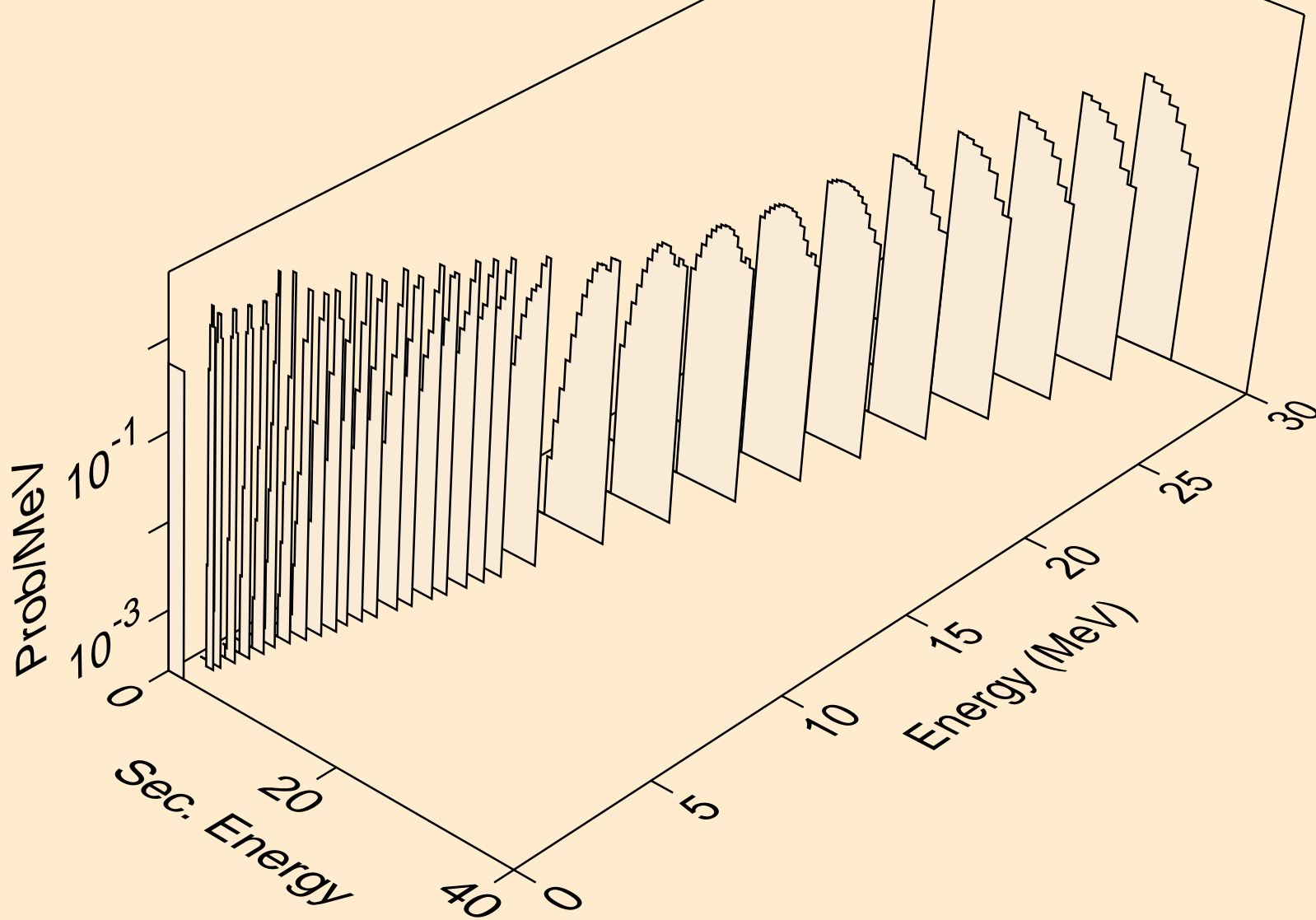
HS273 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,n2p)



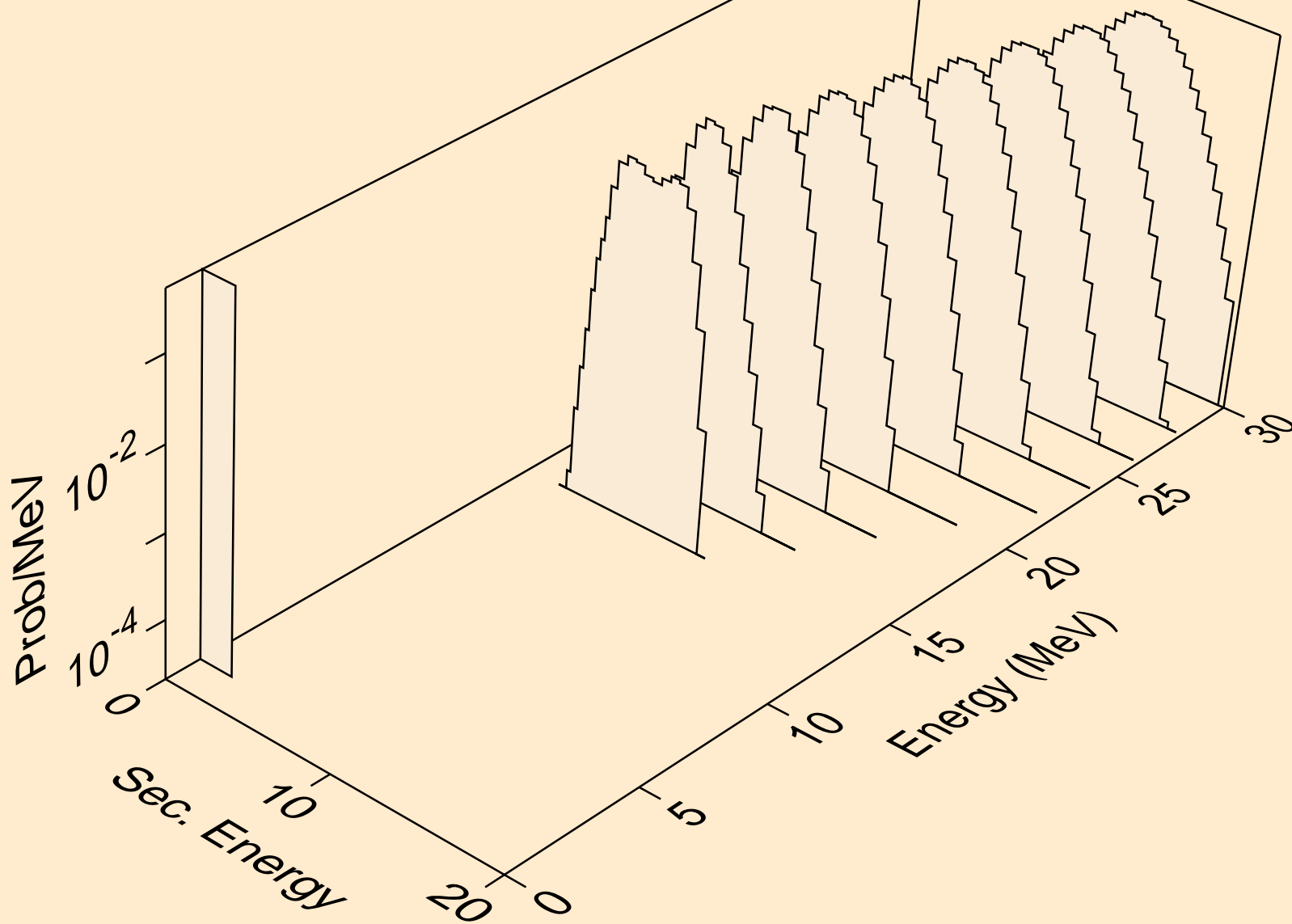
HS273 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,npa)



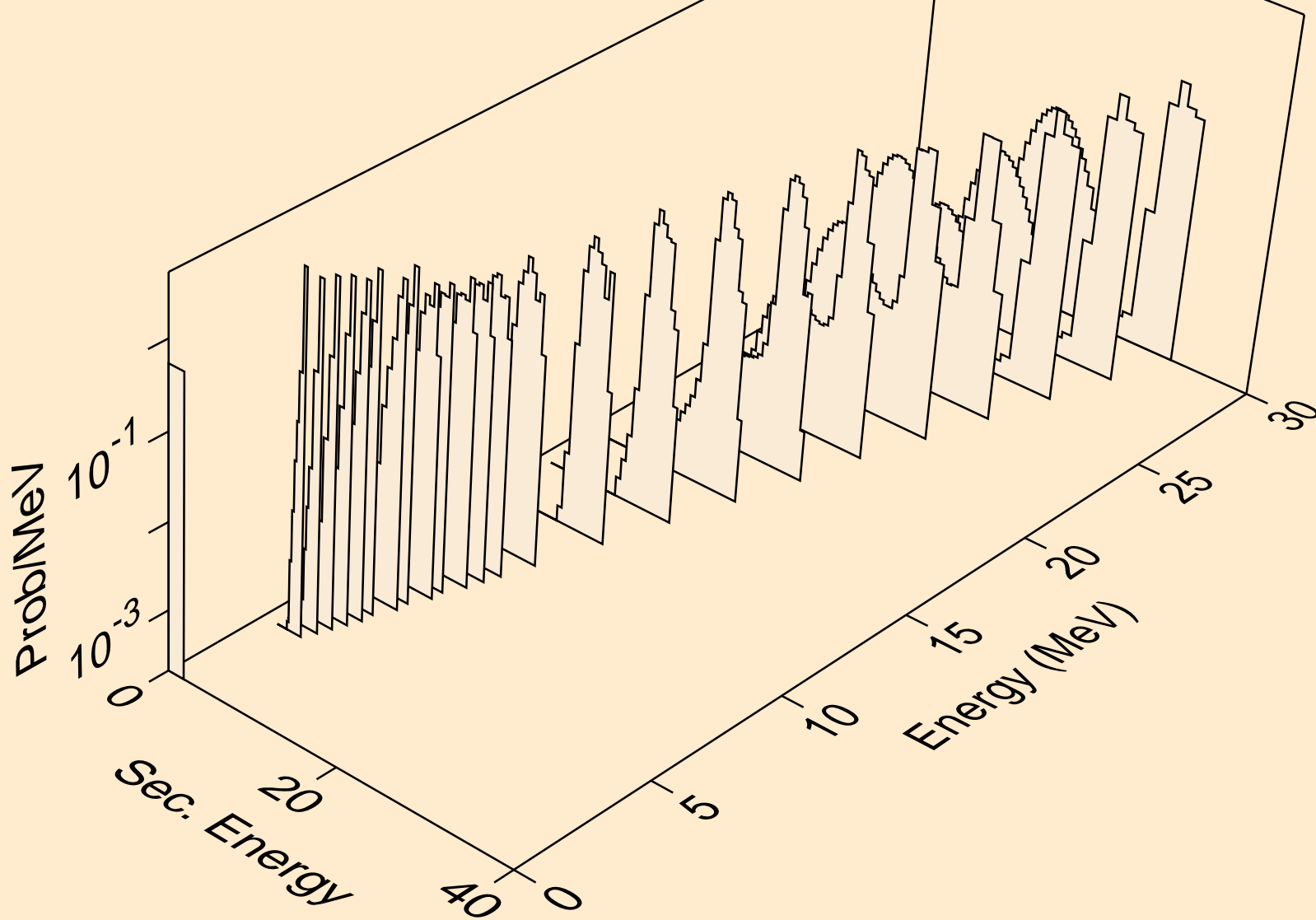
HS273 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,p)



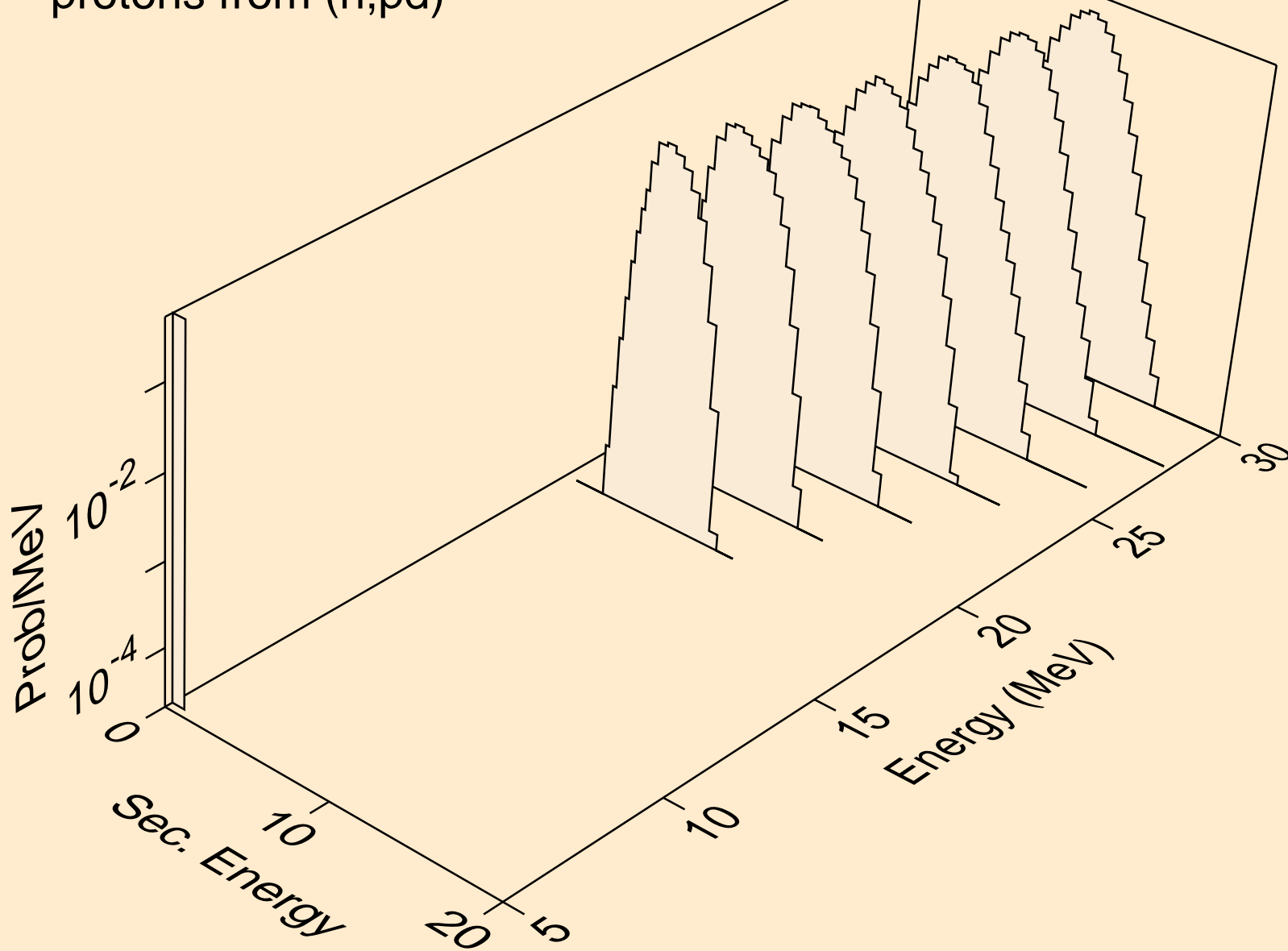
HS273 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,2p)



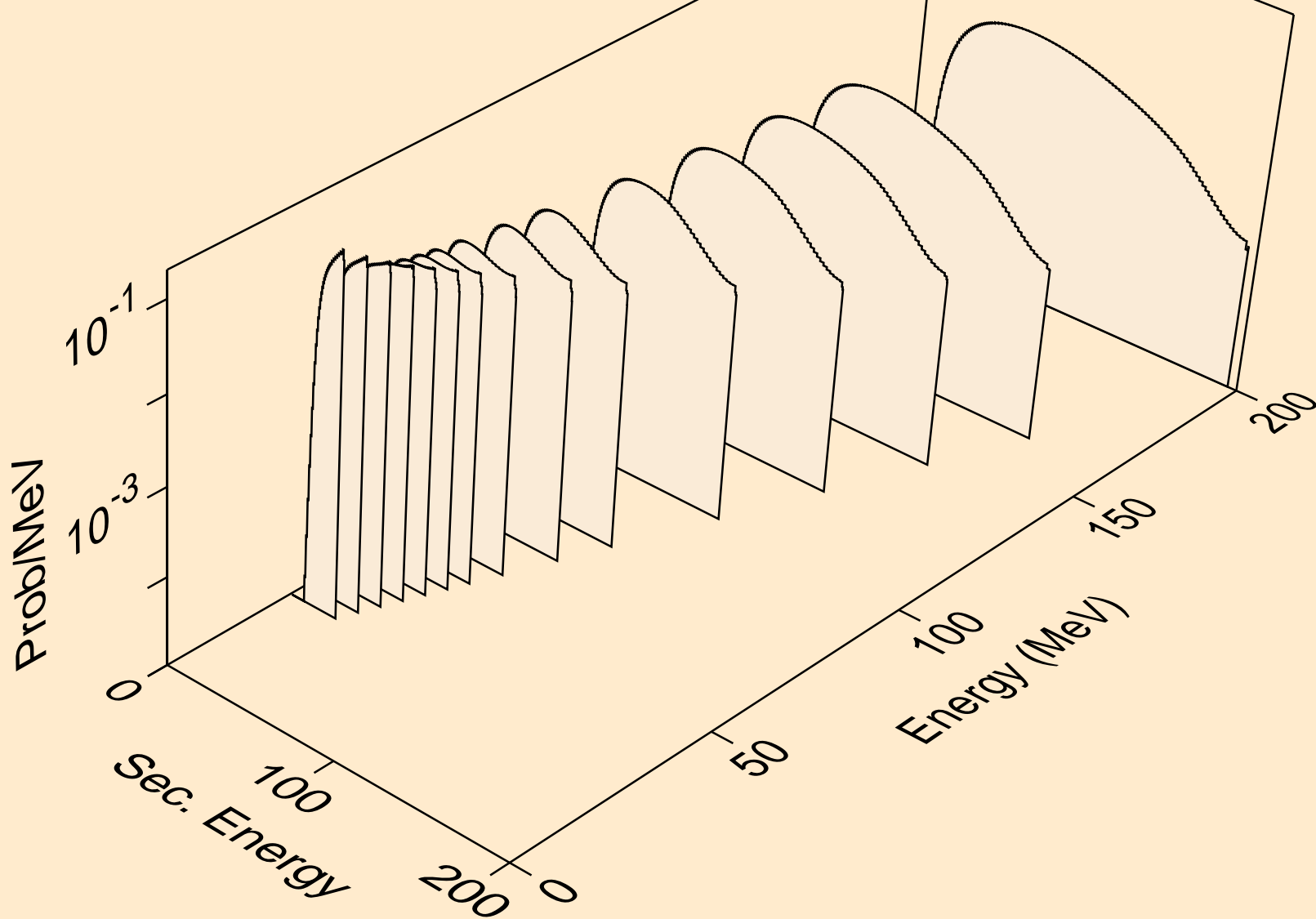
HS273 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,p)



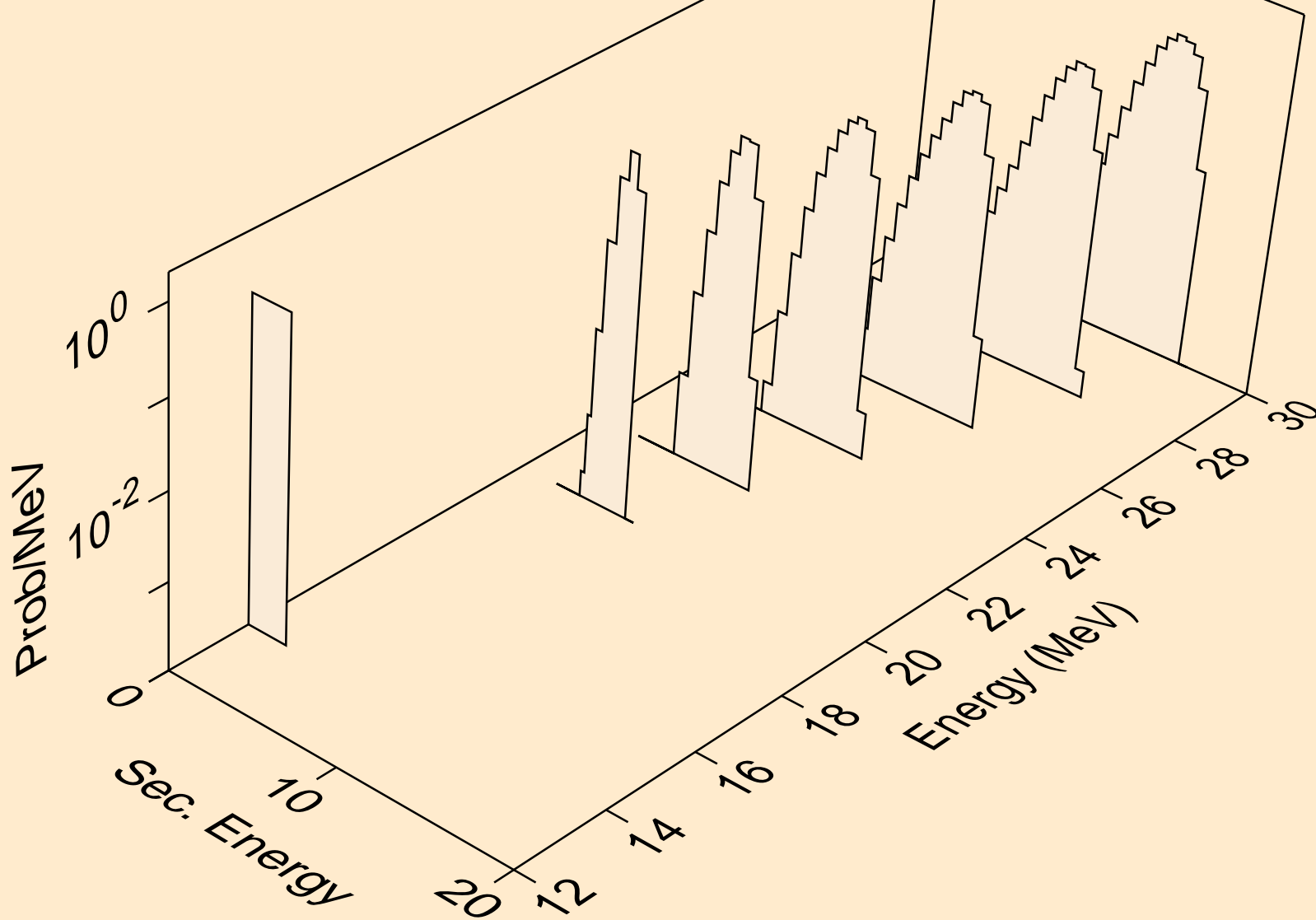
HS273 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,pd)



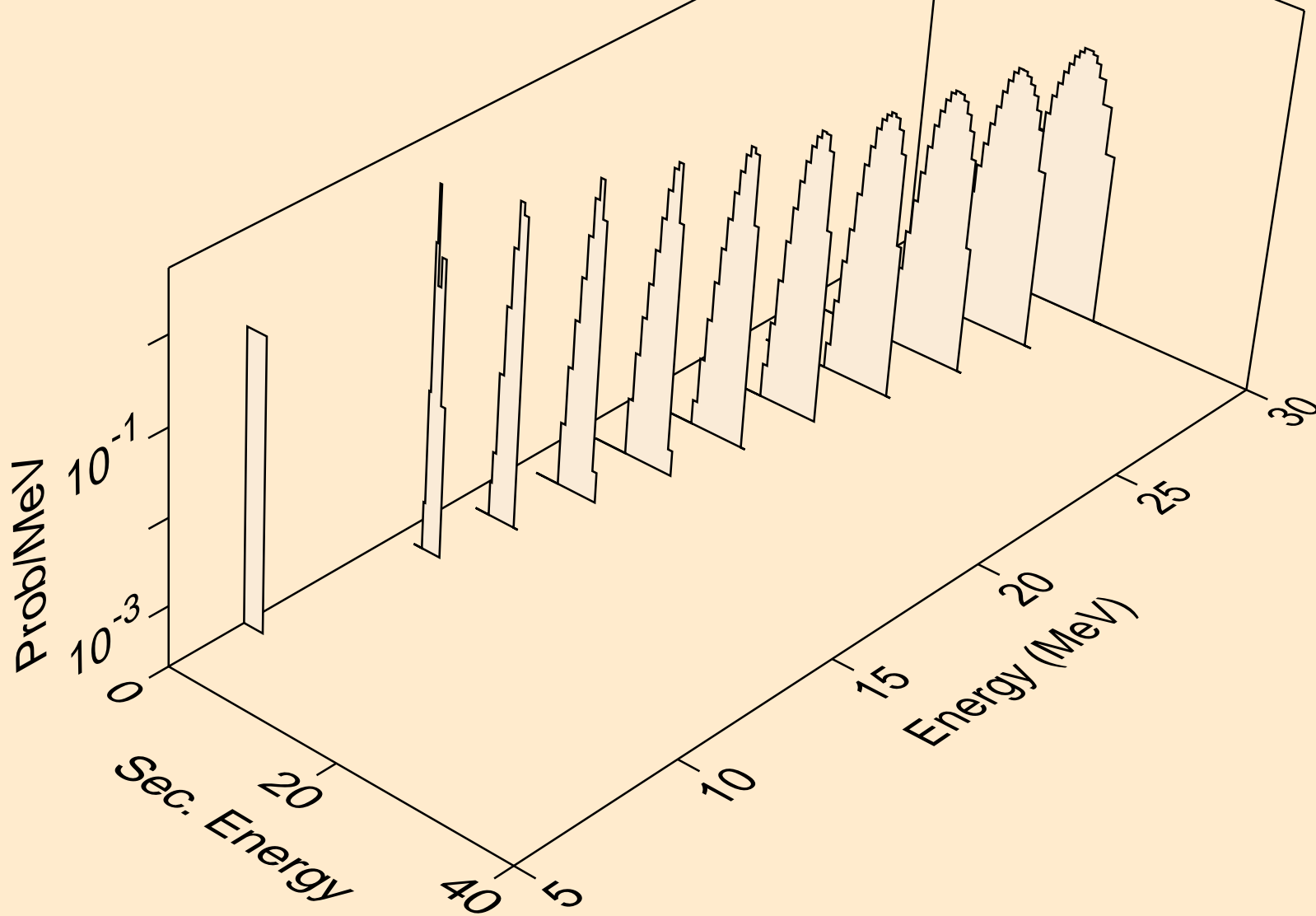
HS273 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,x)



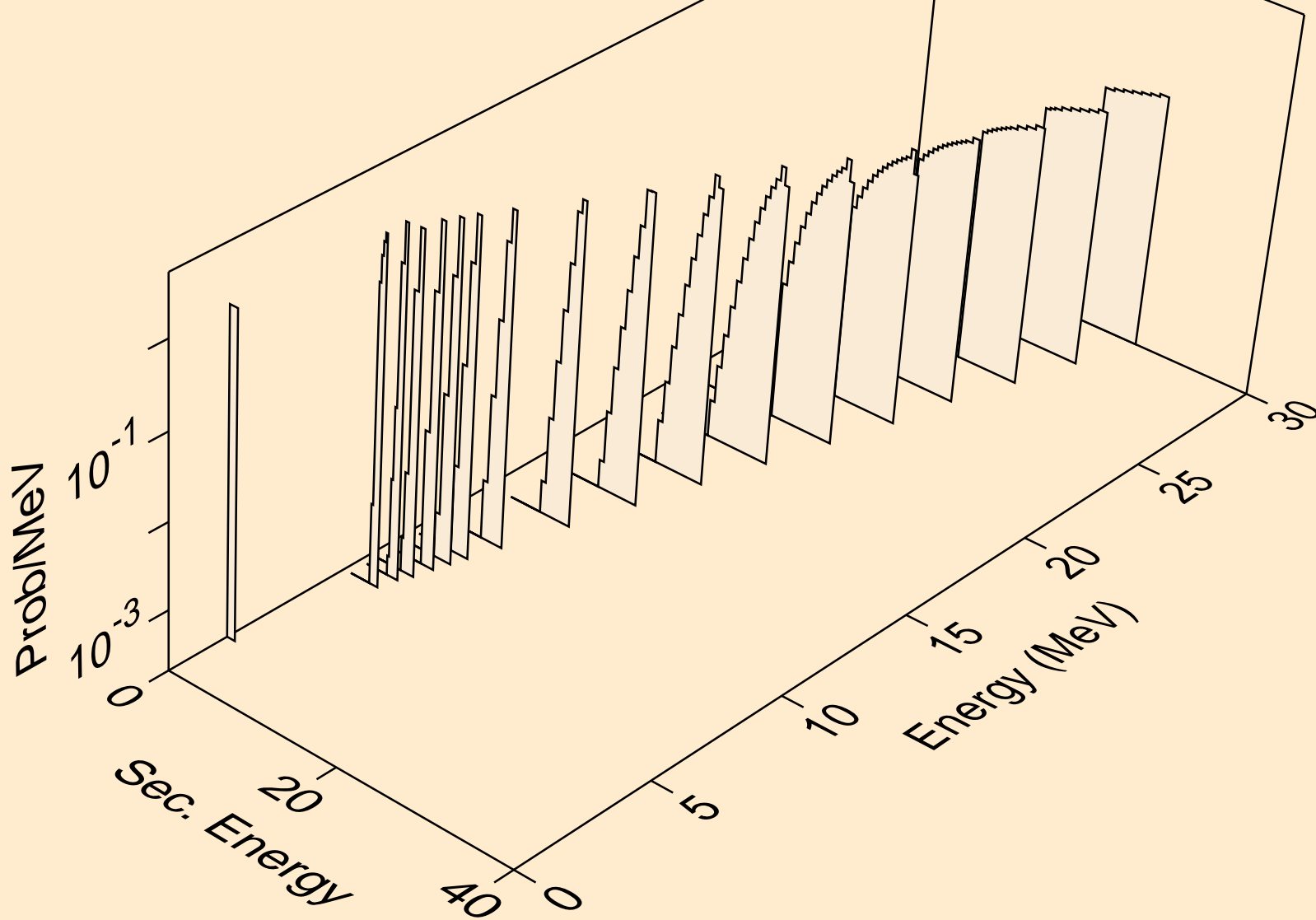
HS273 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,2nd)



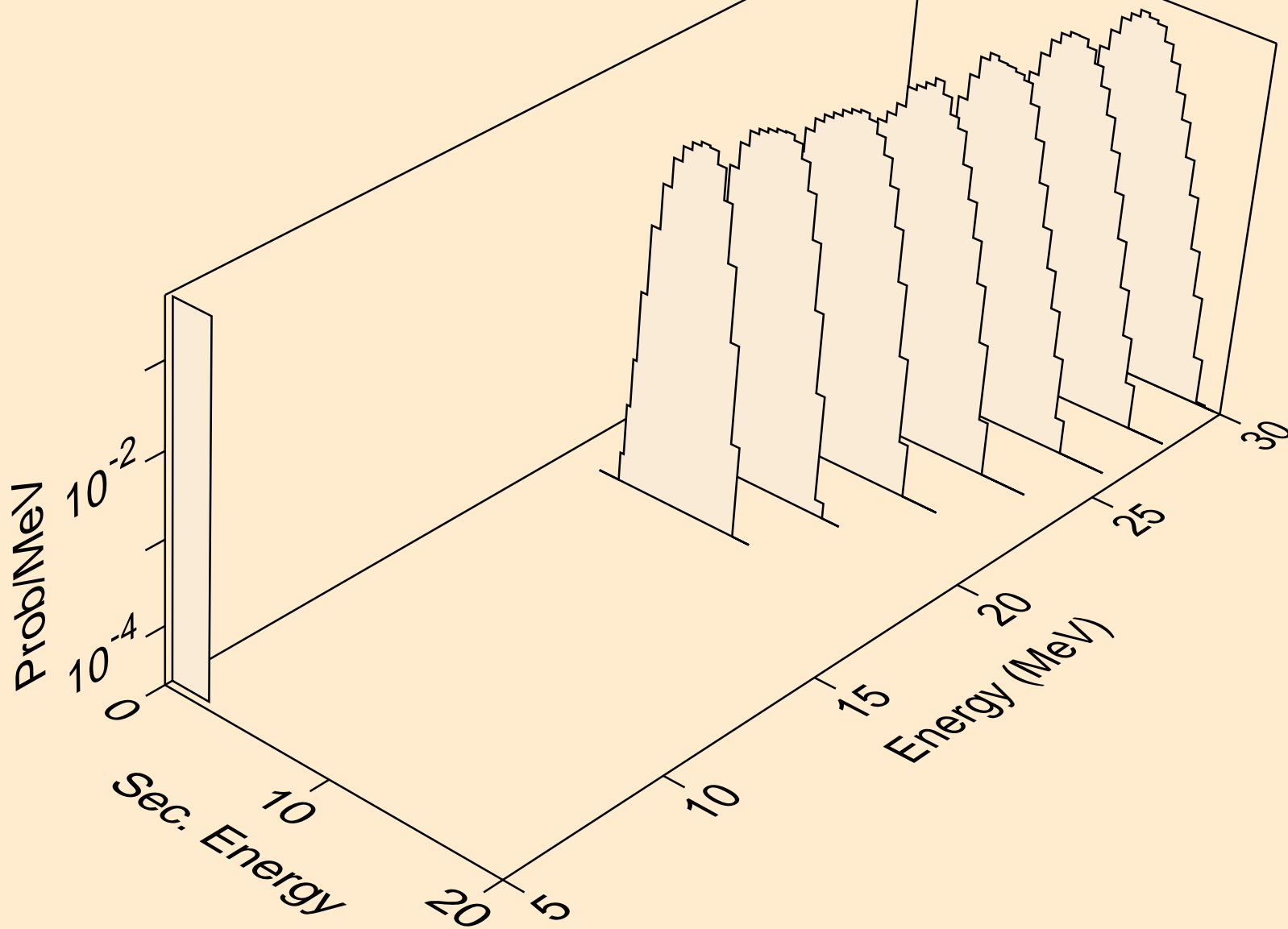
HS273 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,n*)d



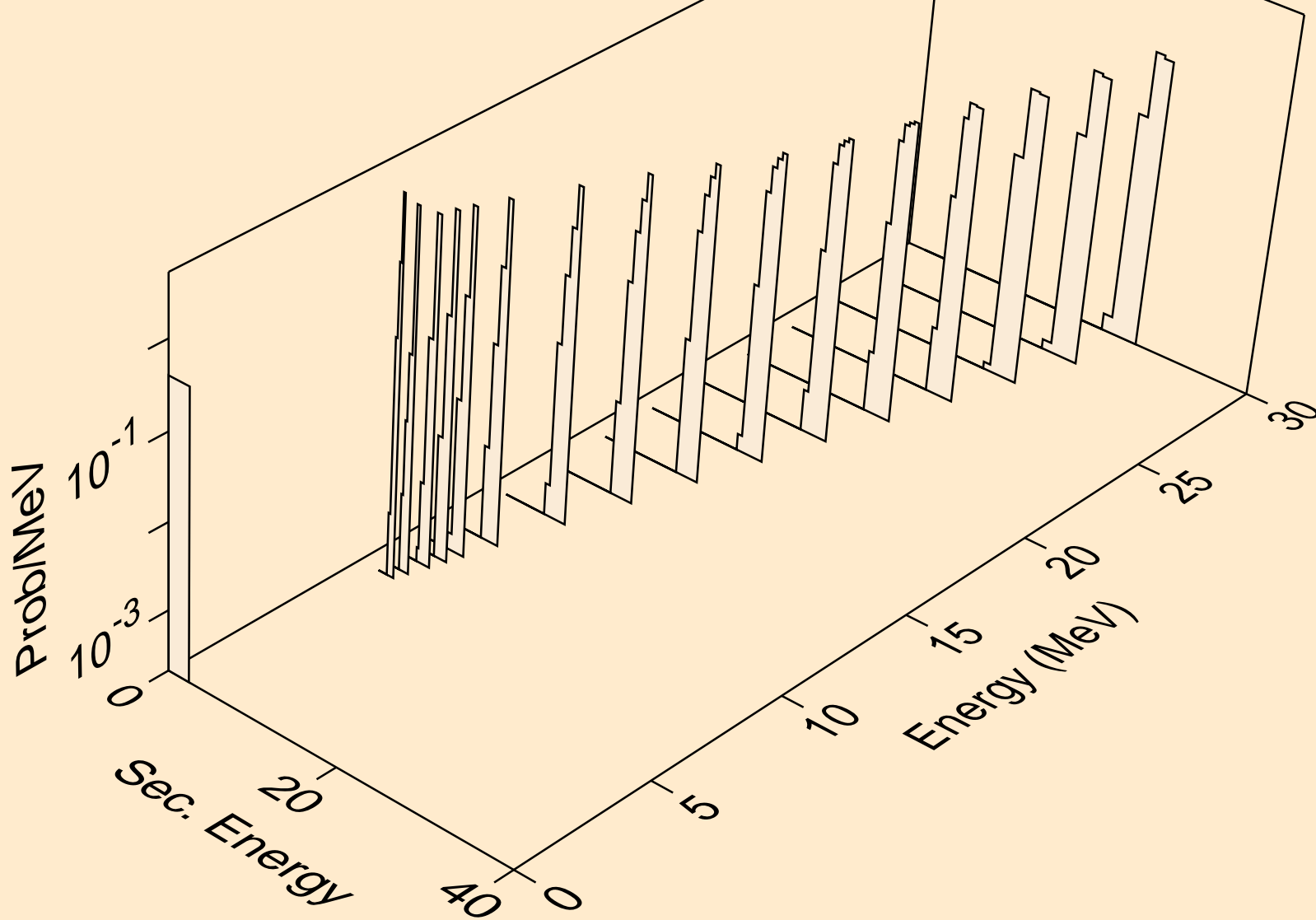
HS273 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,d)



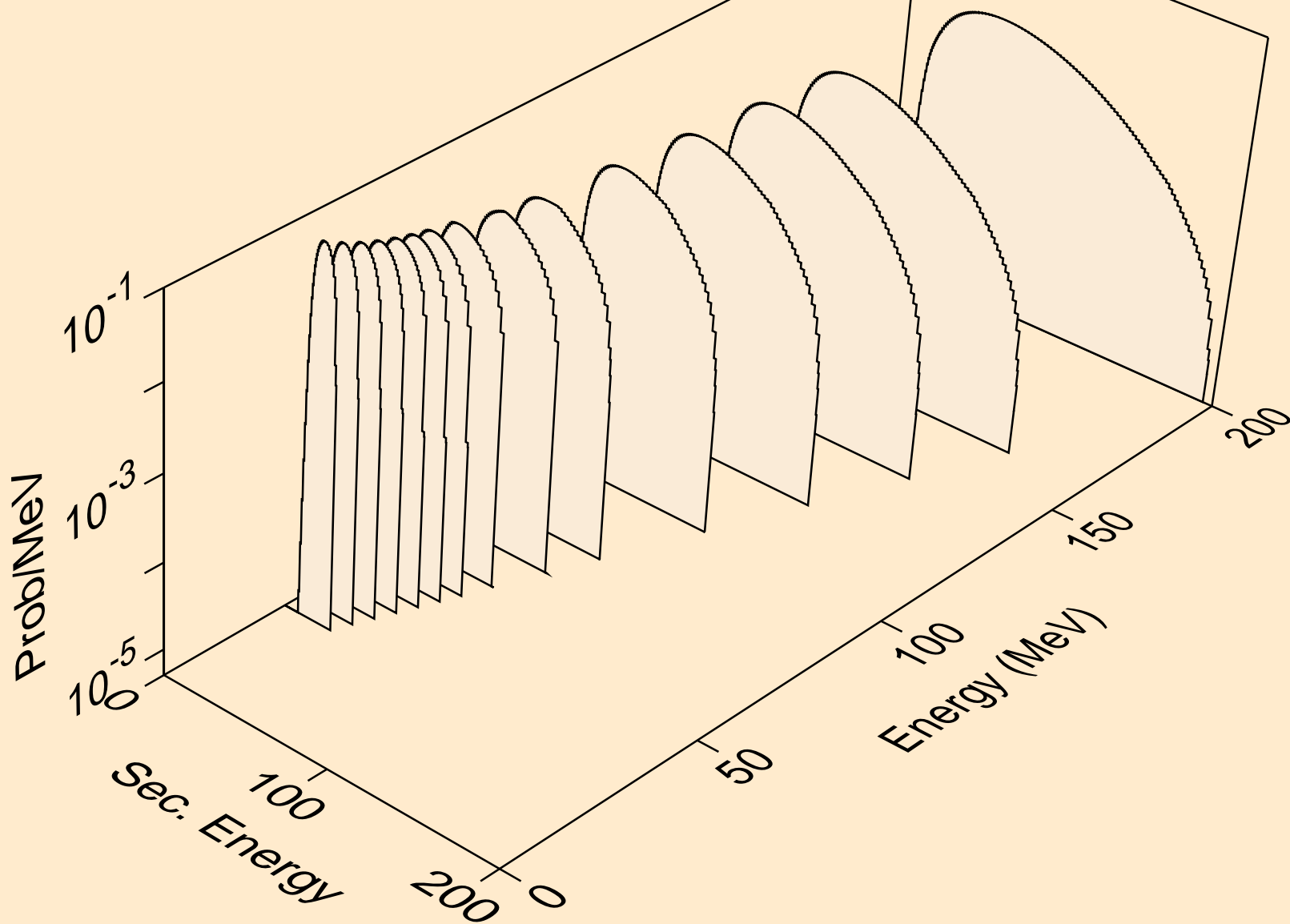
HS273 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,pd)



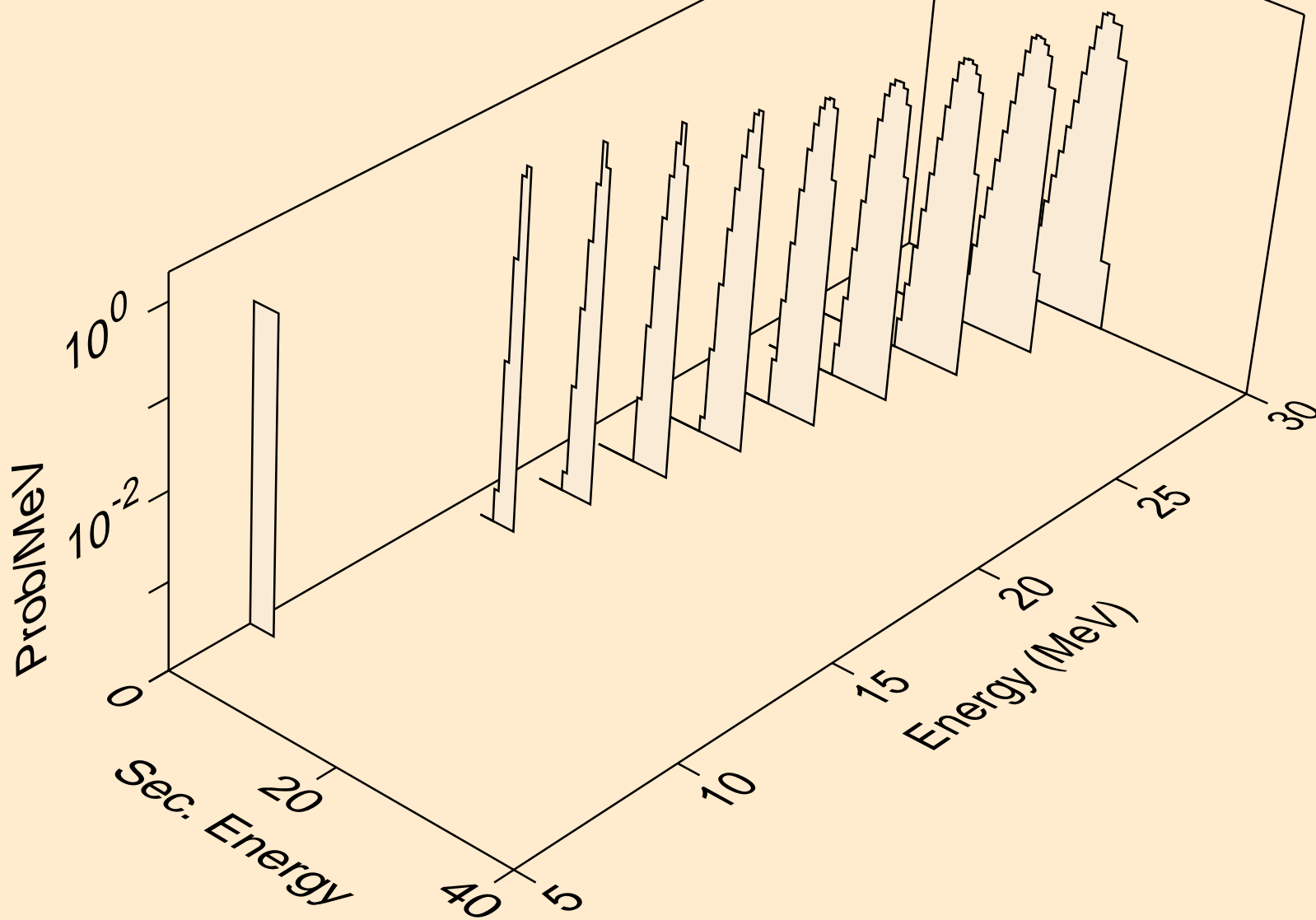
HS273 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,da)



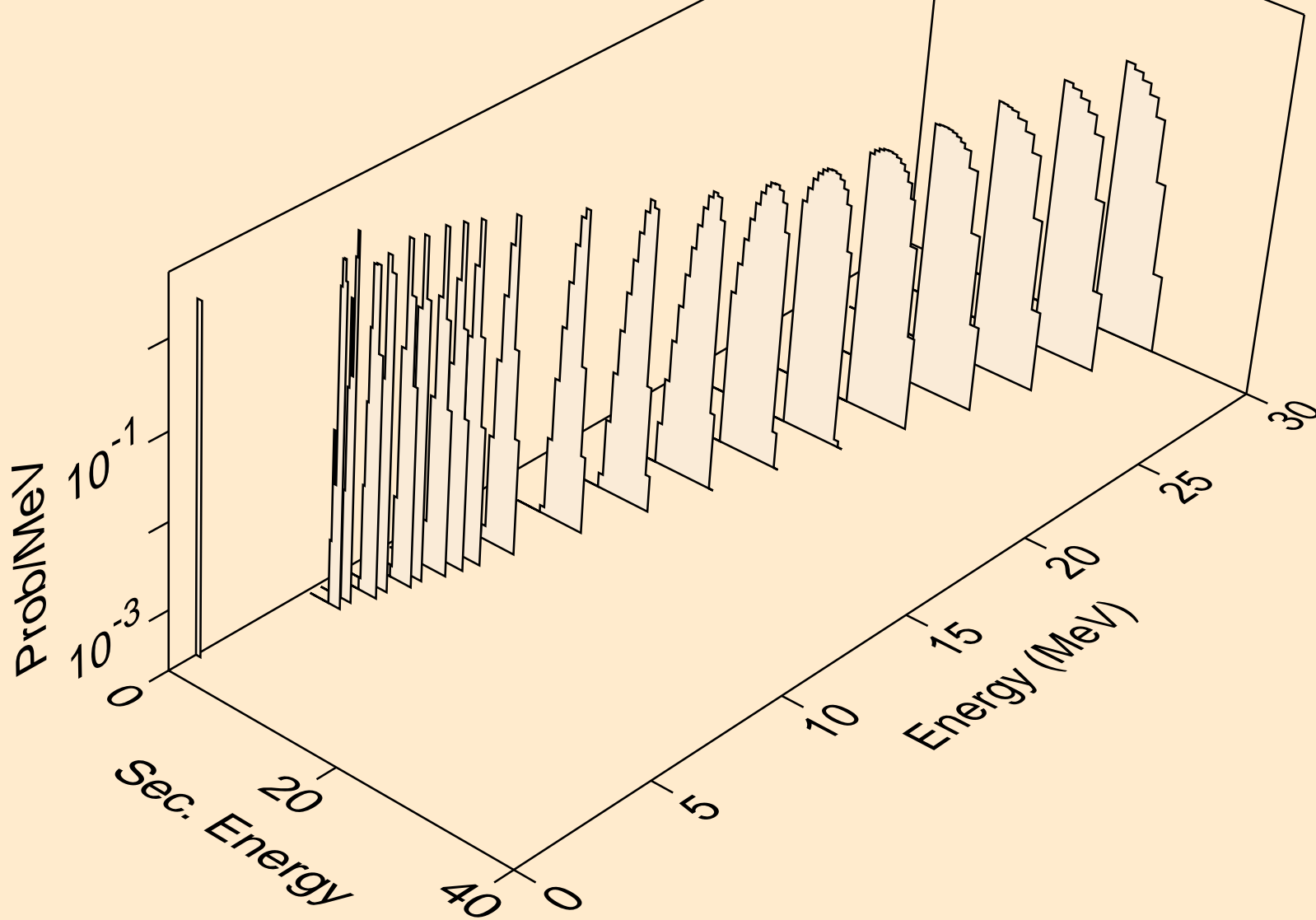
HS273 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,x)



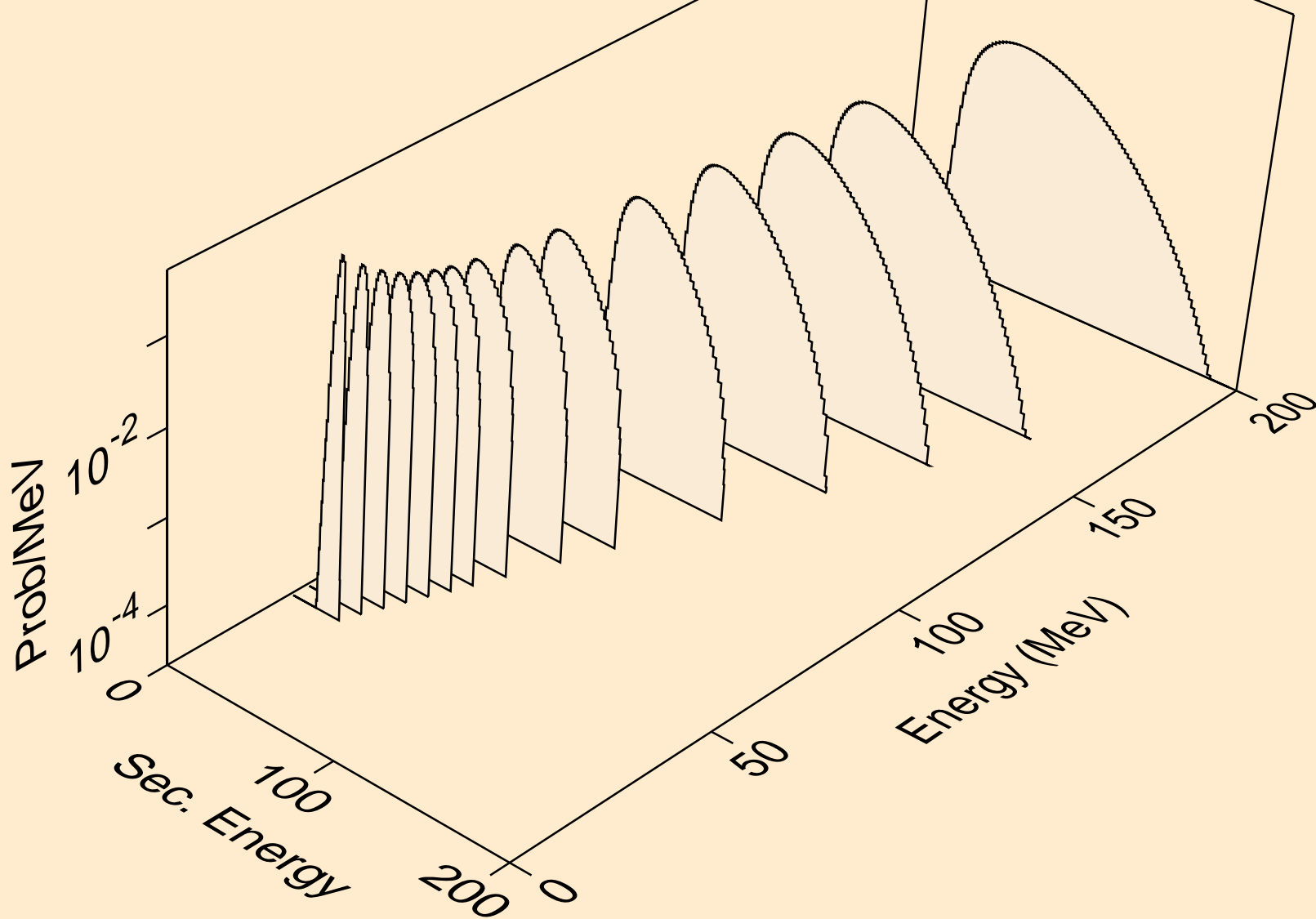
HS273 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,n*)t



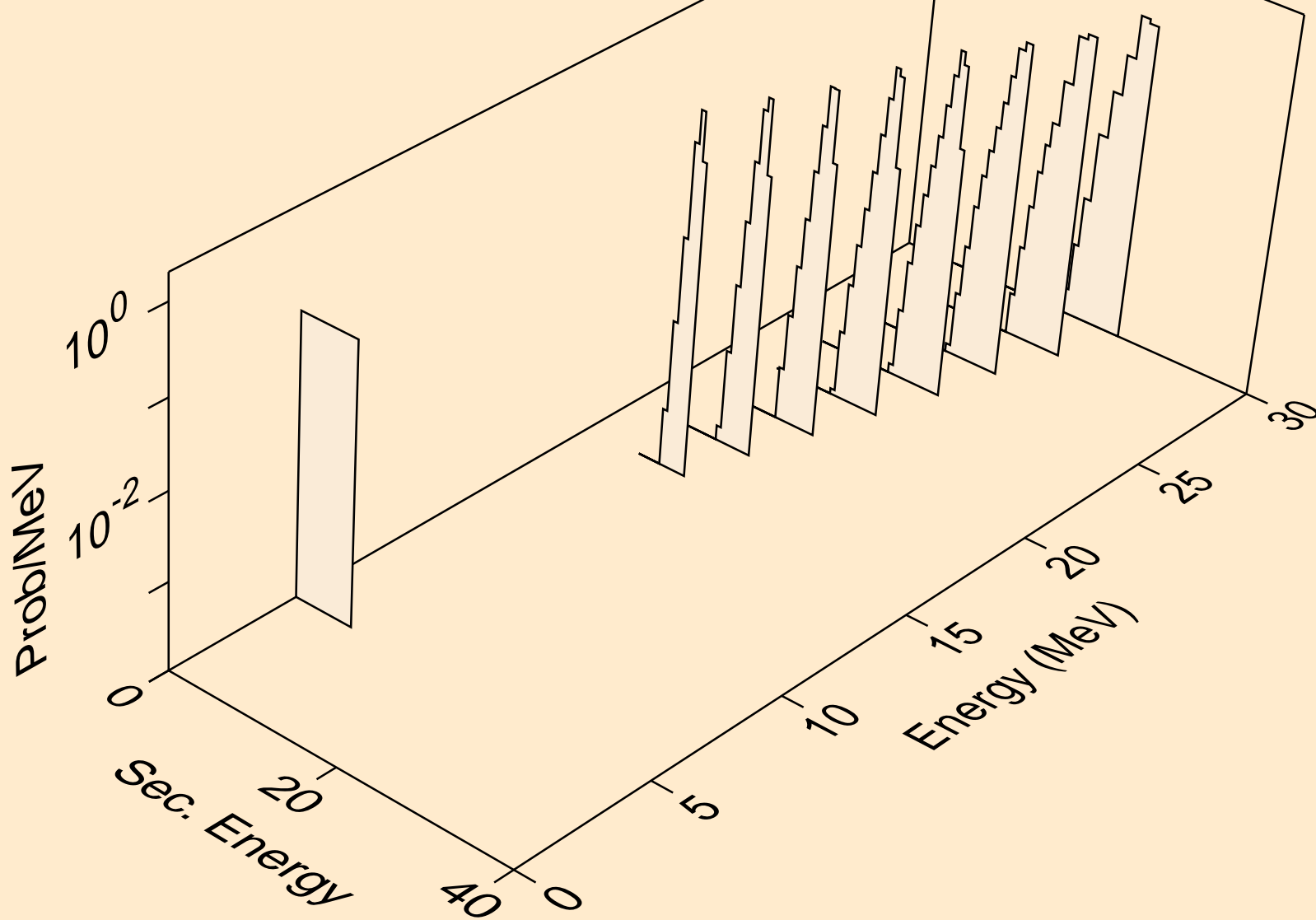
HS273 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,t)



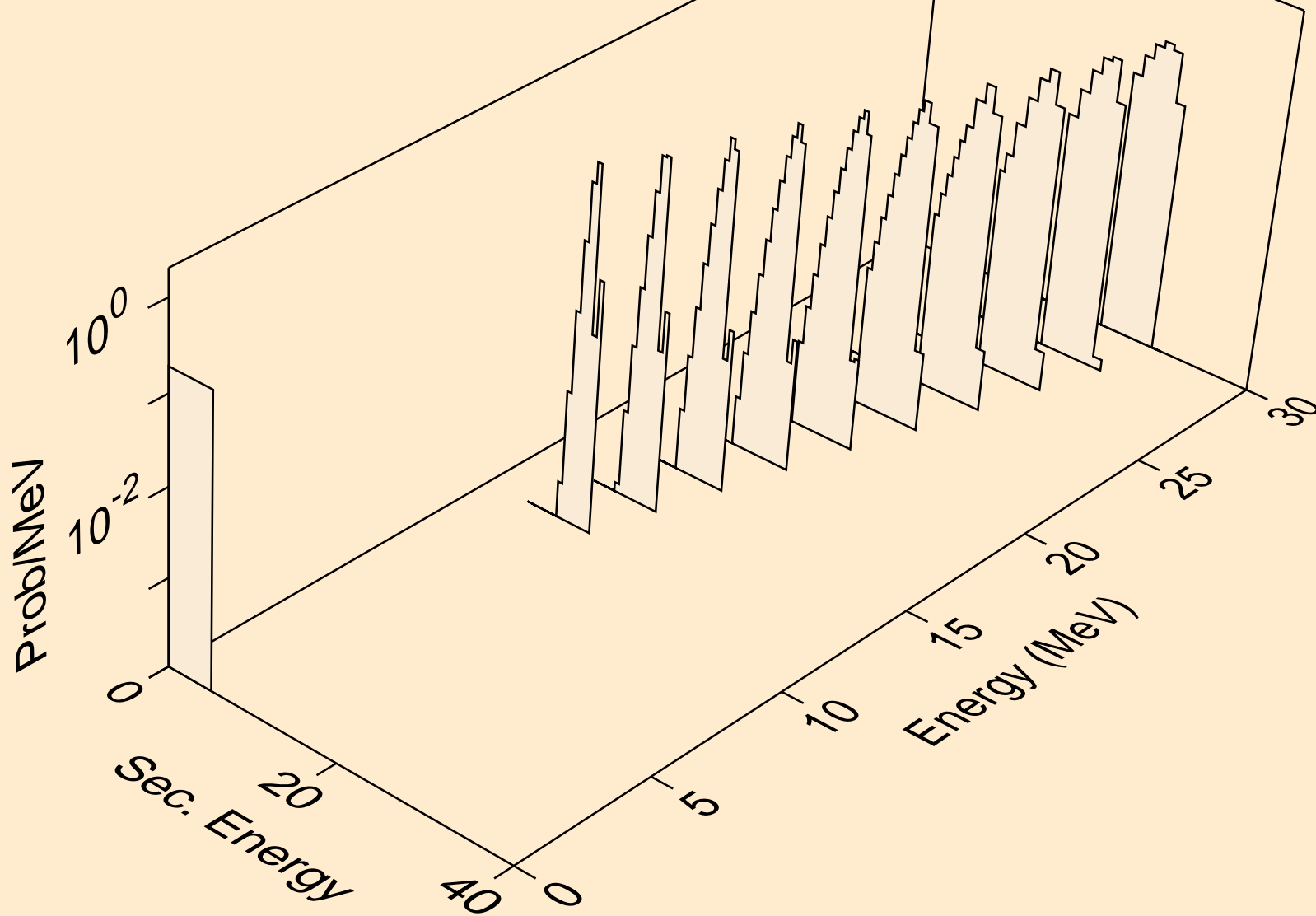
HS273 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (n,x)



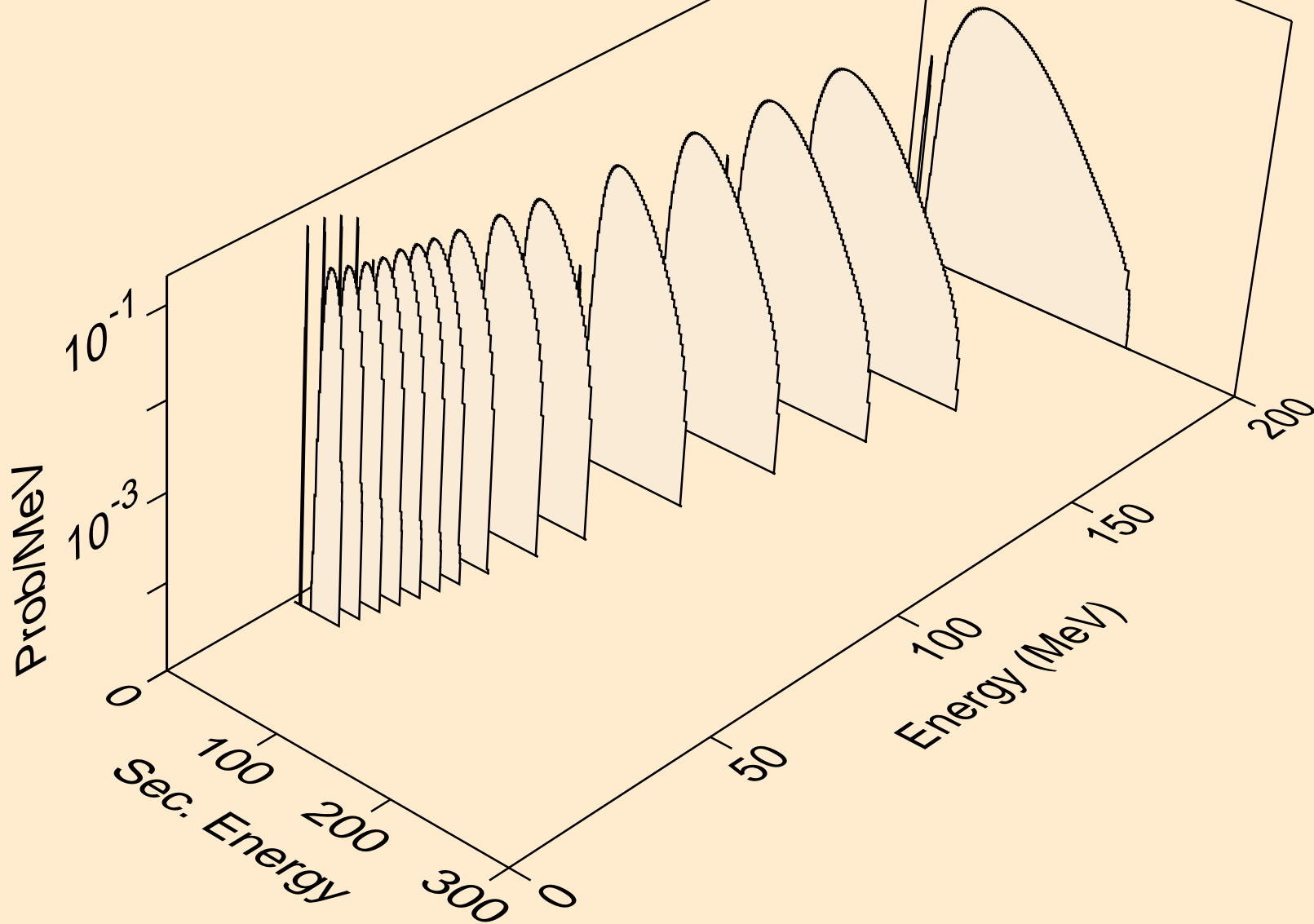
HS273 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (n,n*)he3



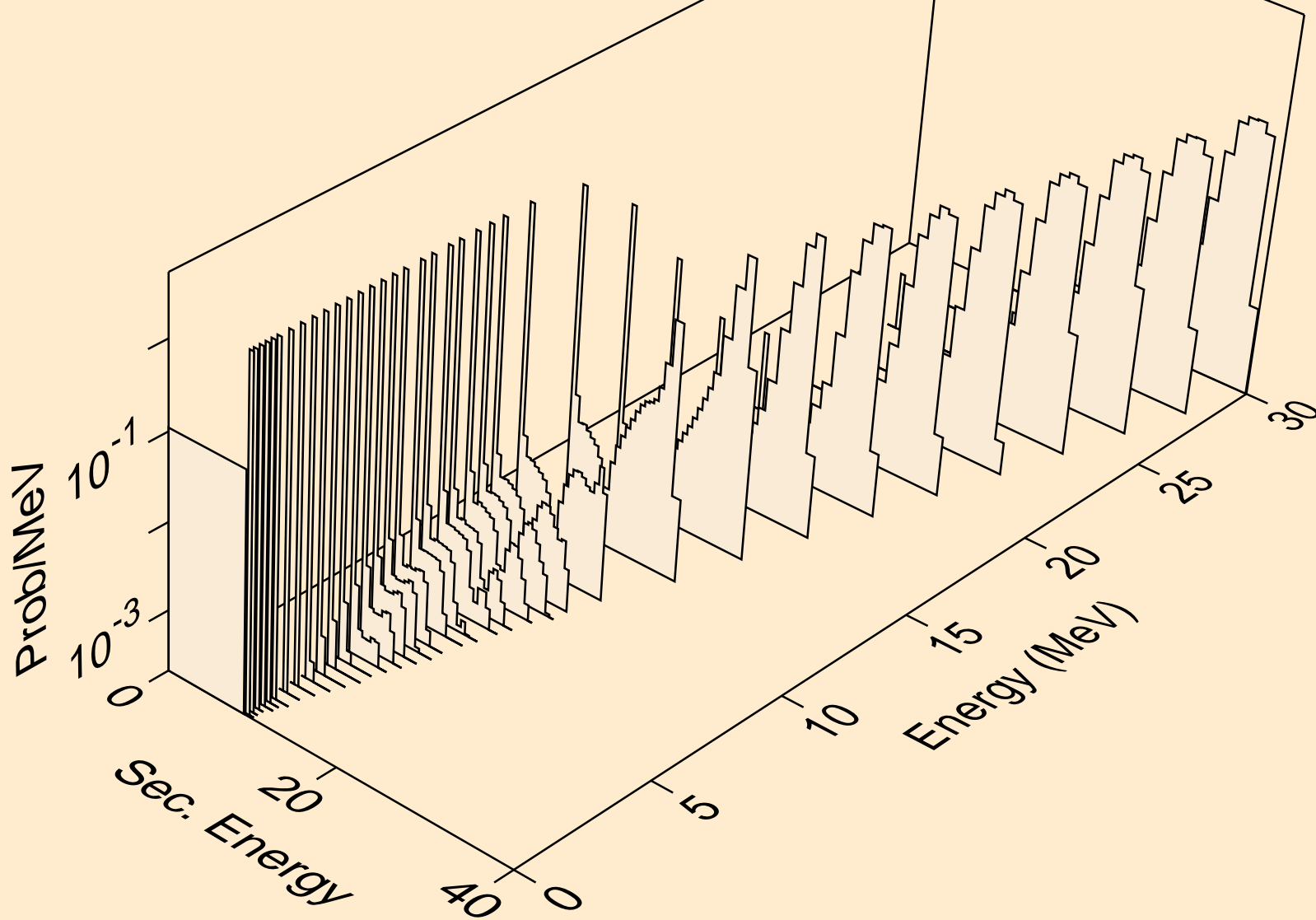
HS273 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (n,he3)



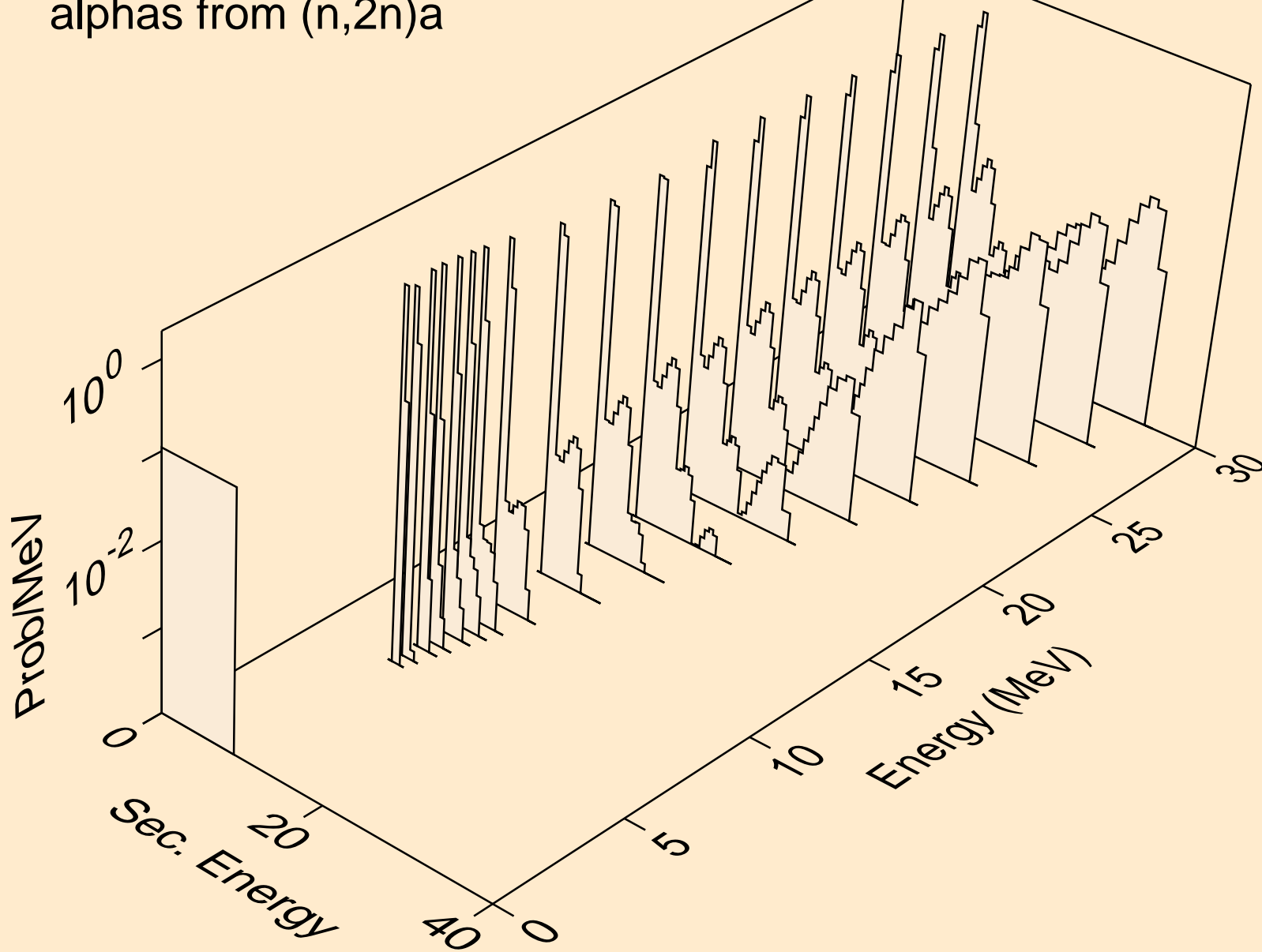
HS273 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,x)



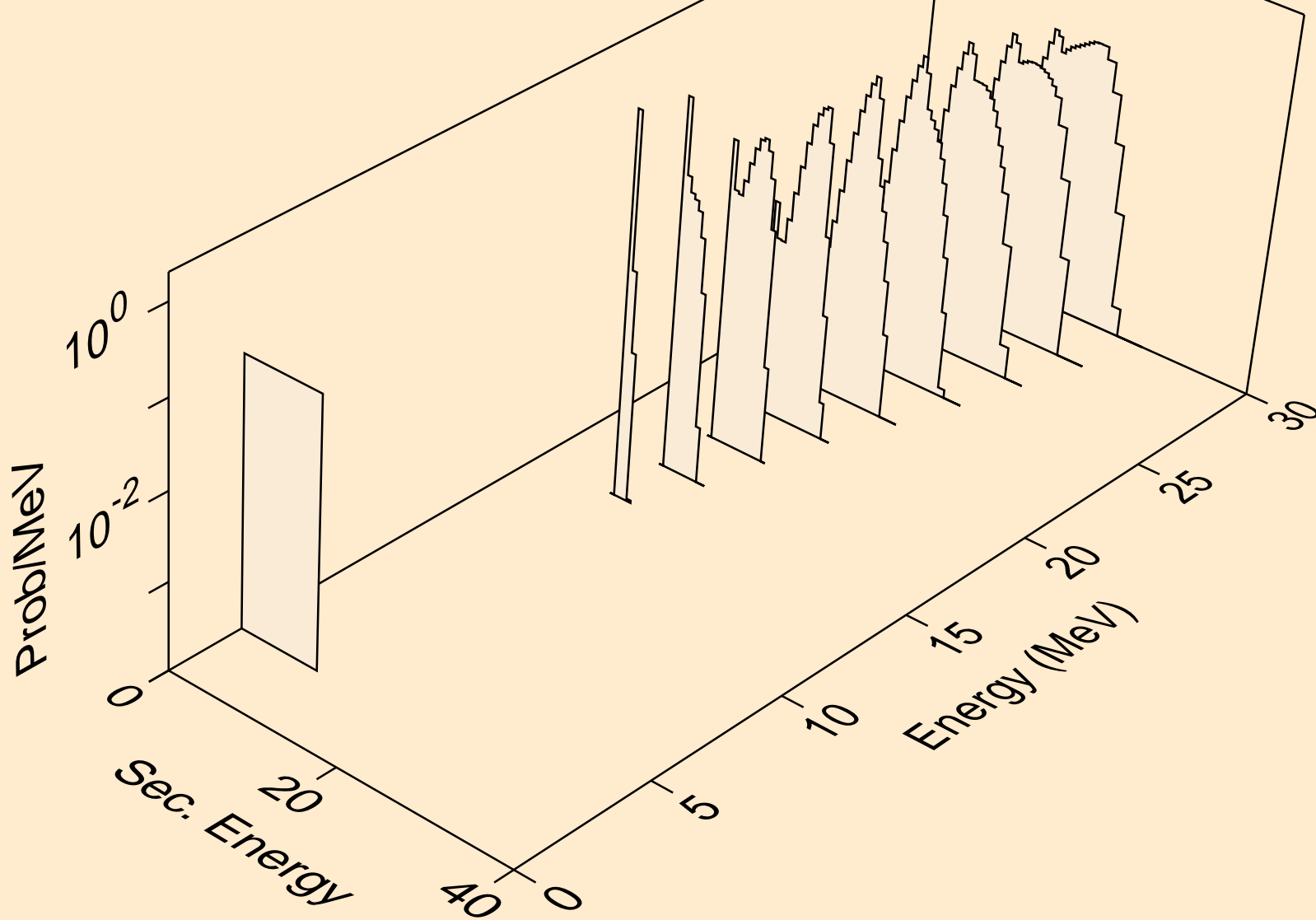
HS273 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,n*)a



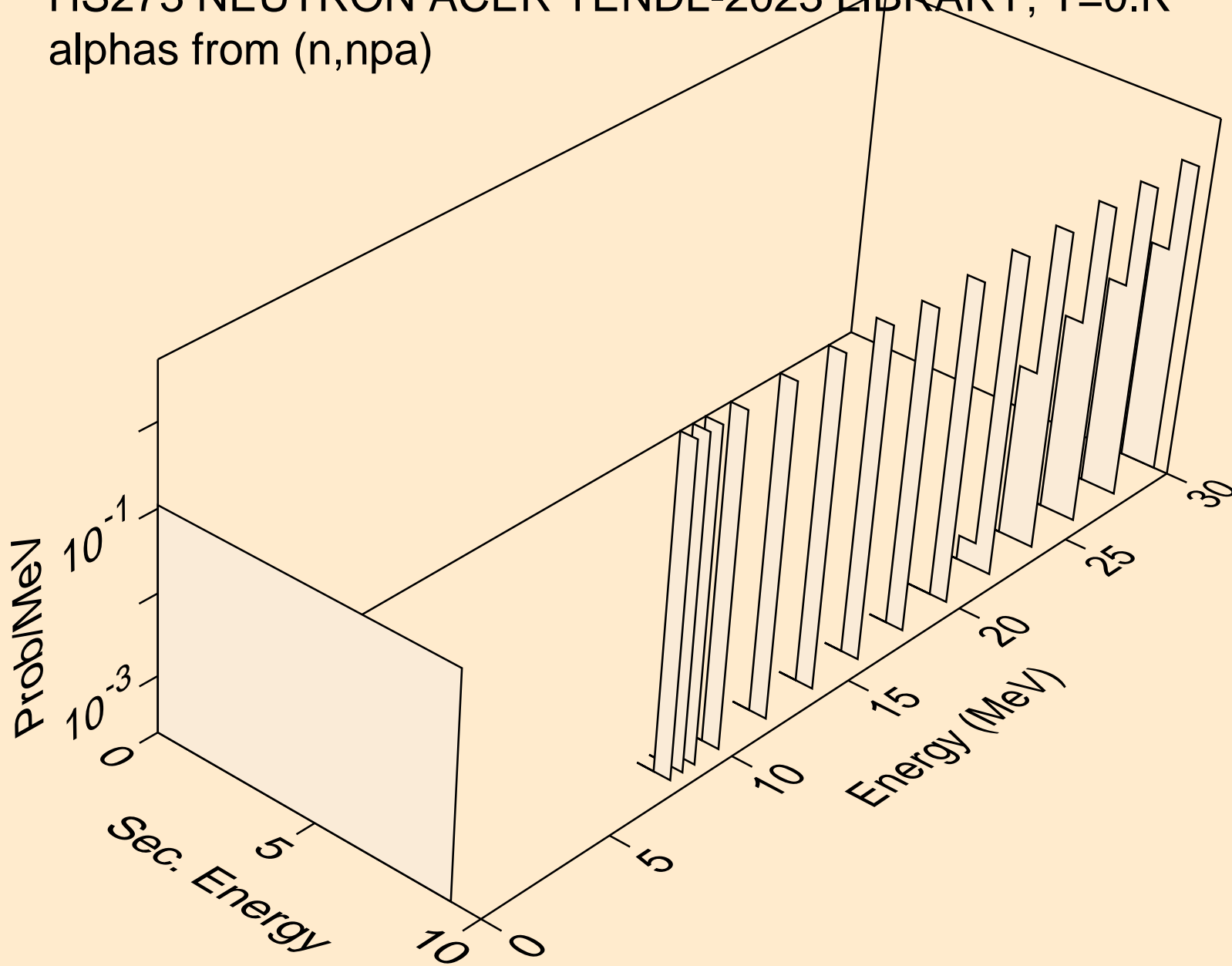
HS273 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,2n)a



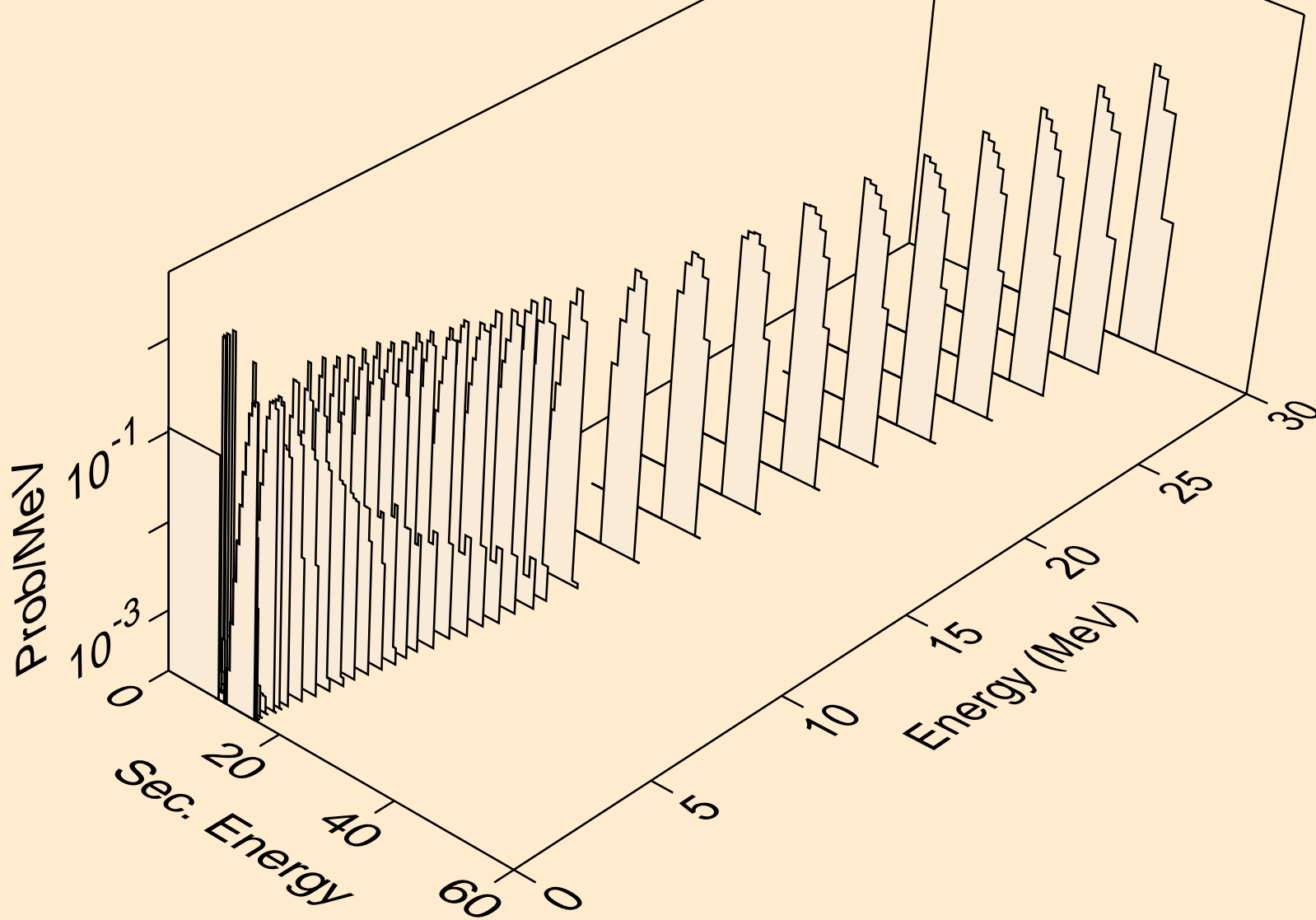
HS273 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,3n)a



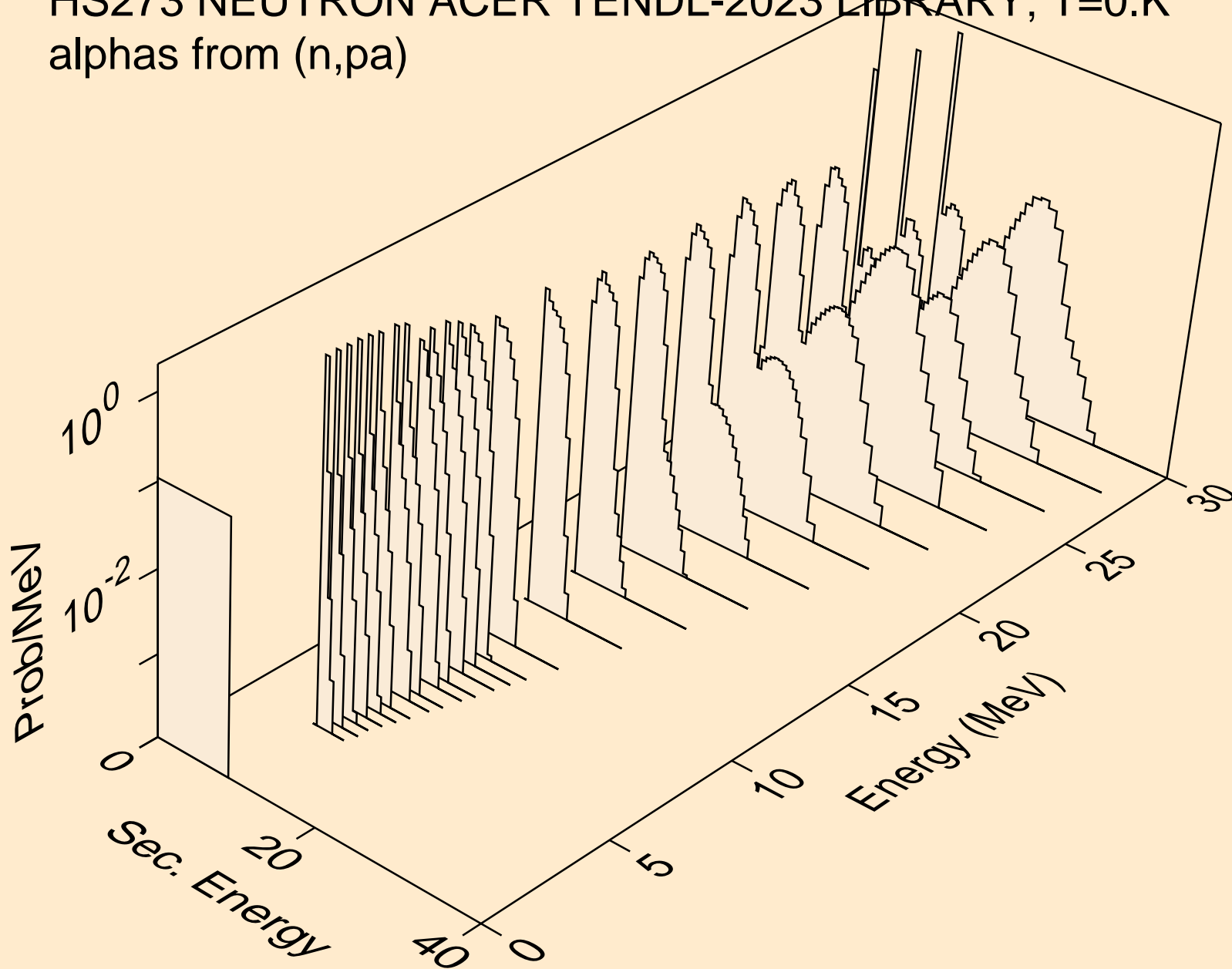
HS273 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,npa)



HS273 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,a)



HS273 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,pa)



HS273 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,da)

