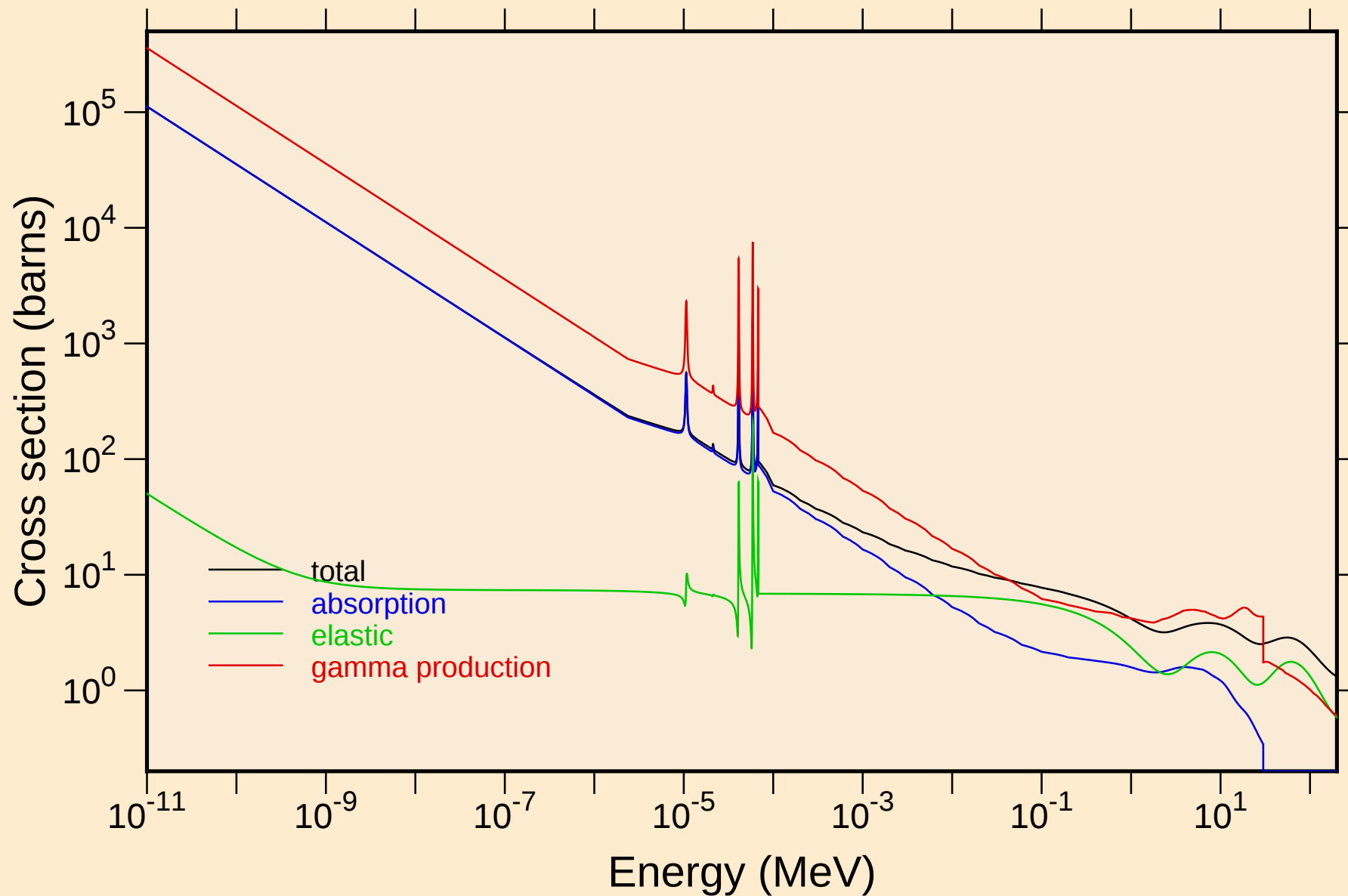
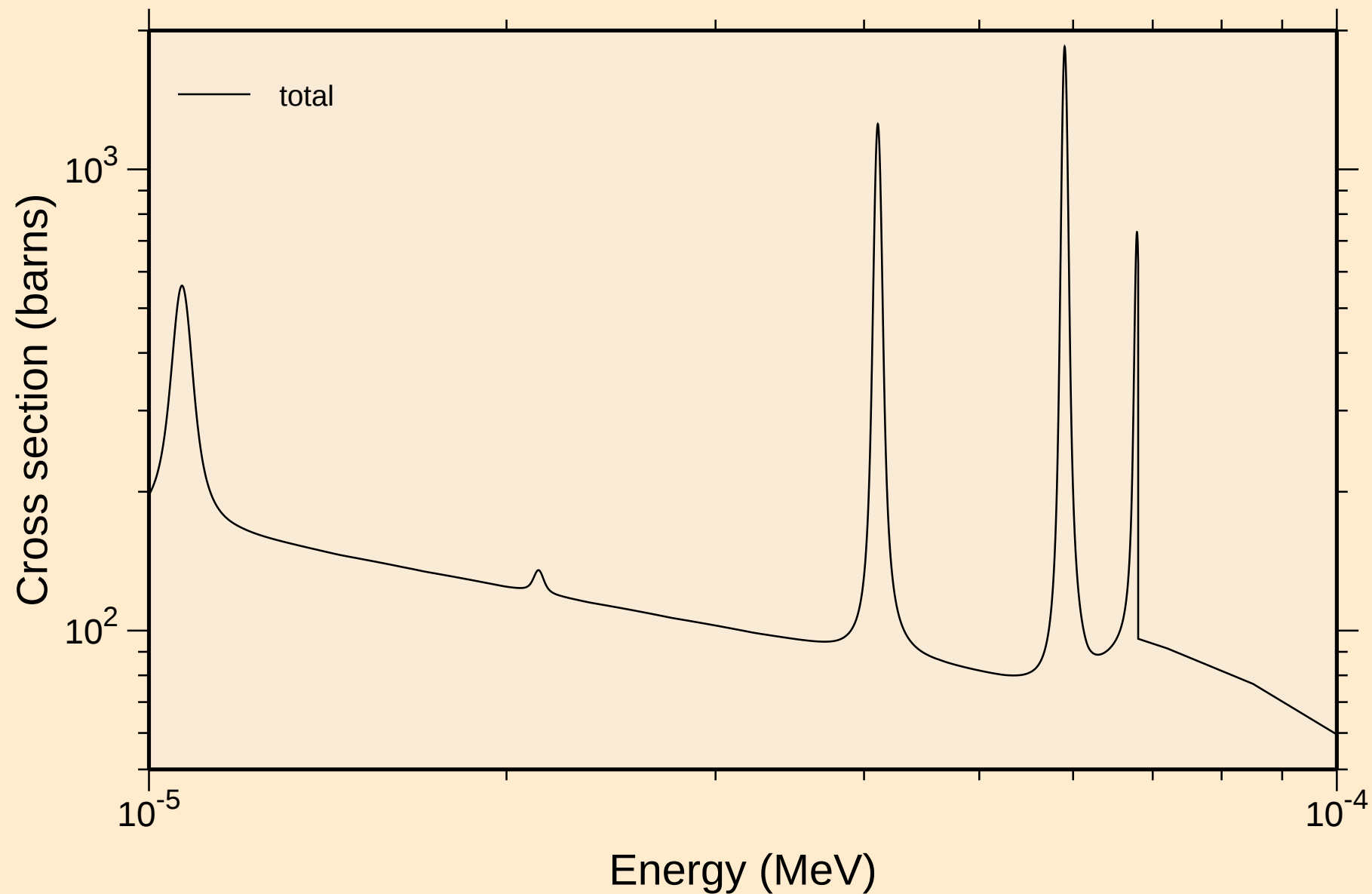


SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

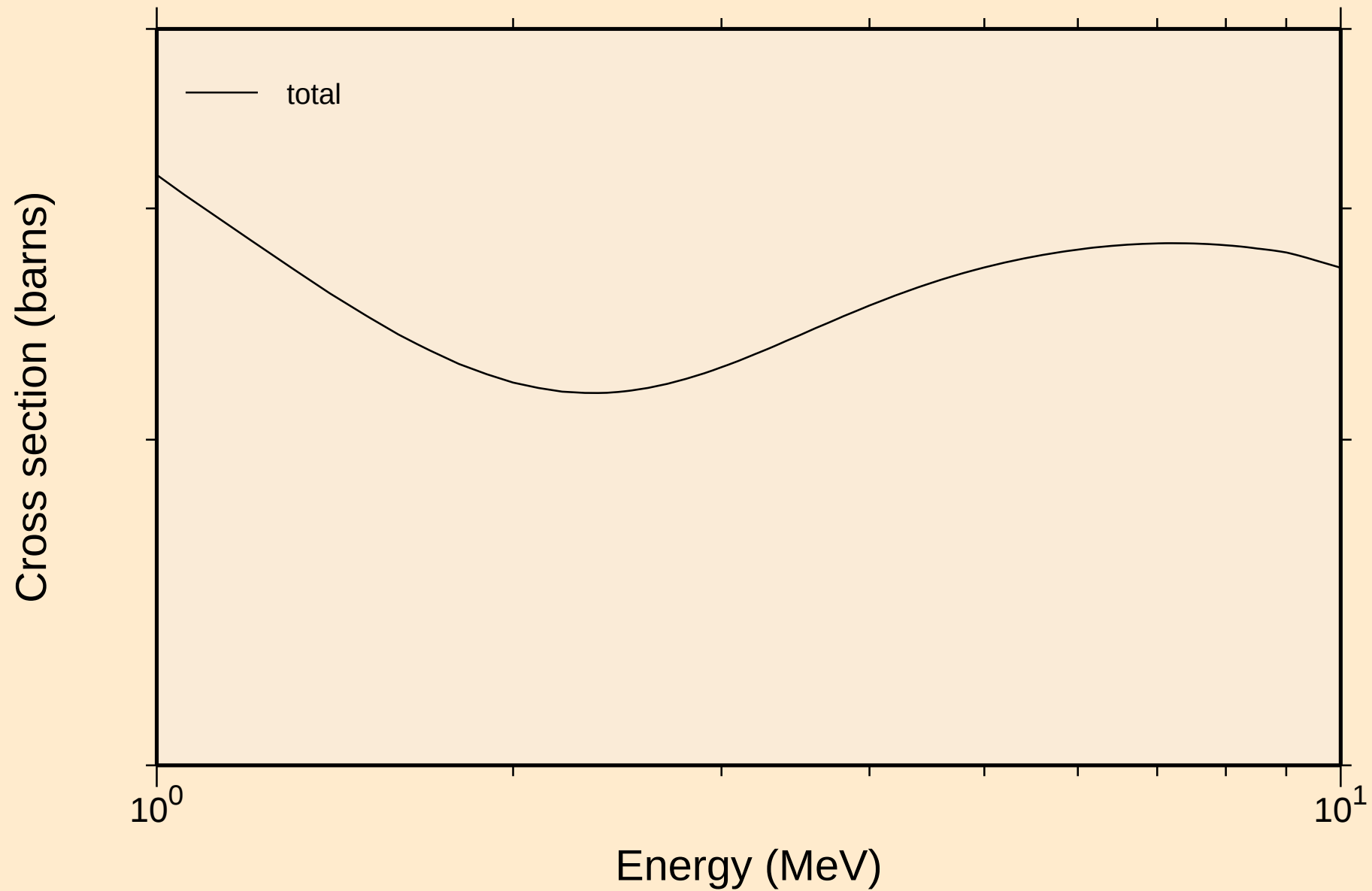
Principal cross sections



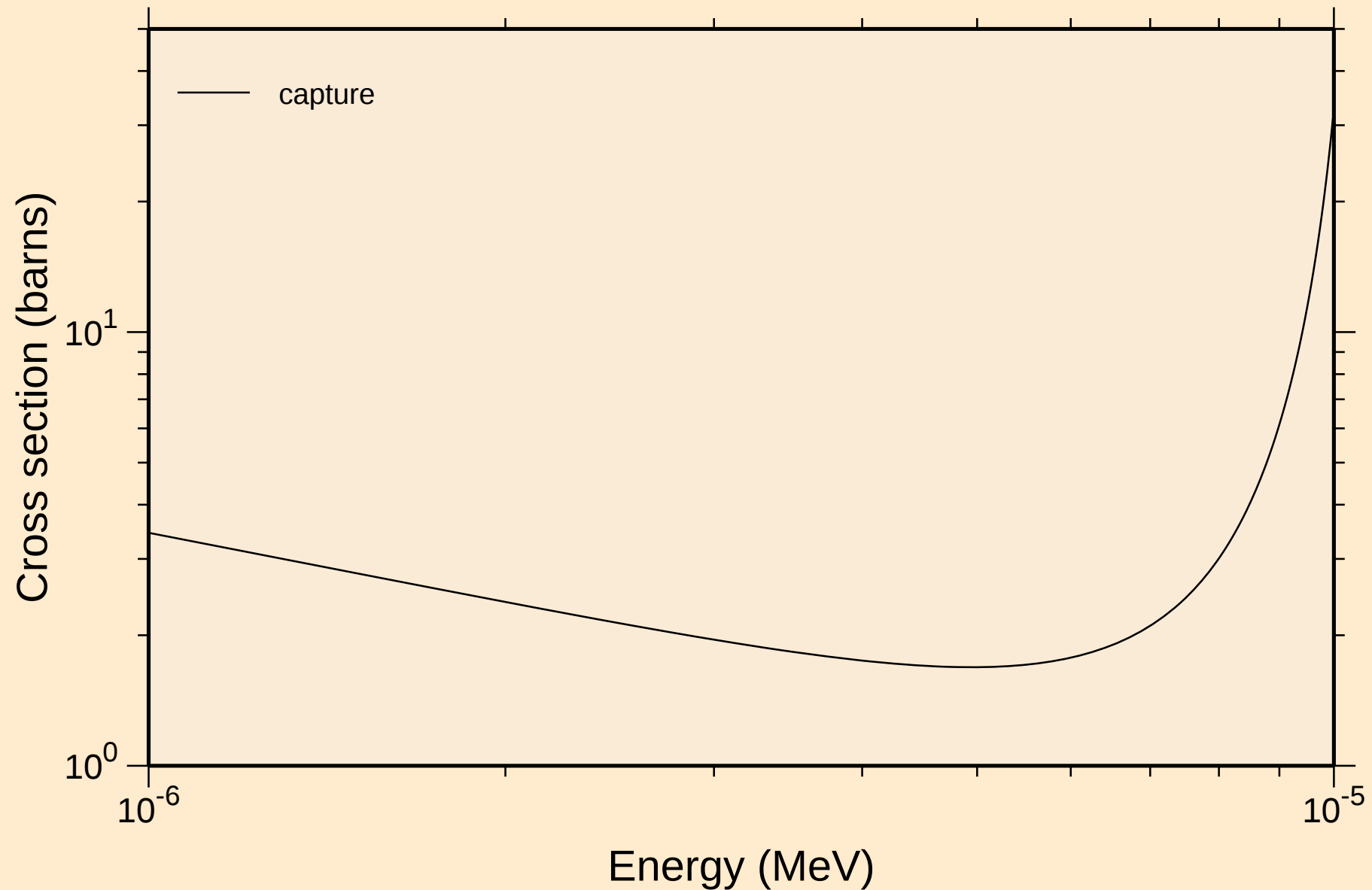
SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance total cross section



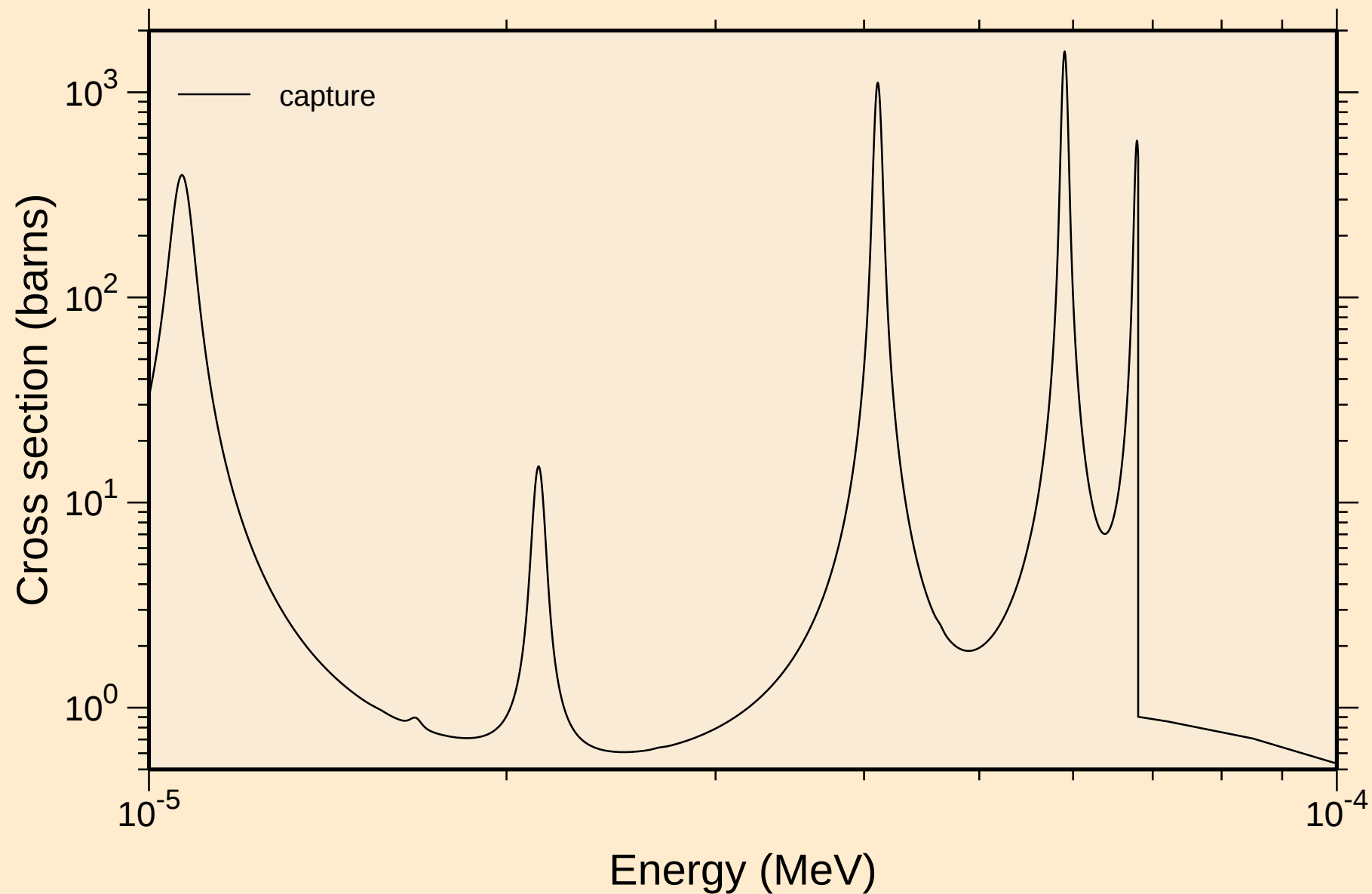
S_E071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance total cross section



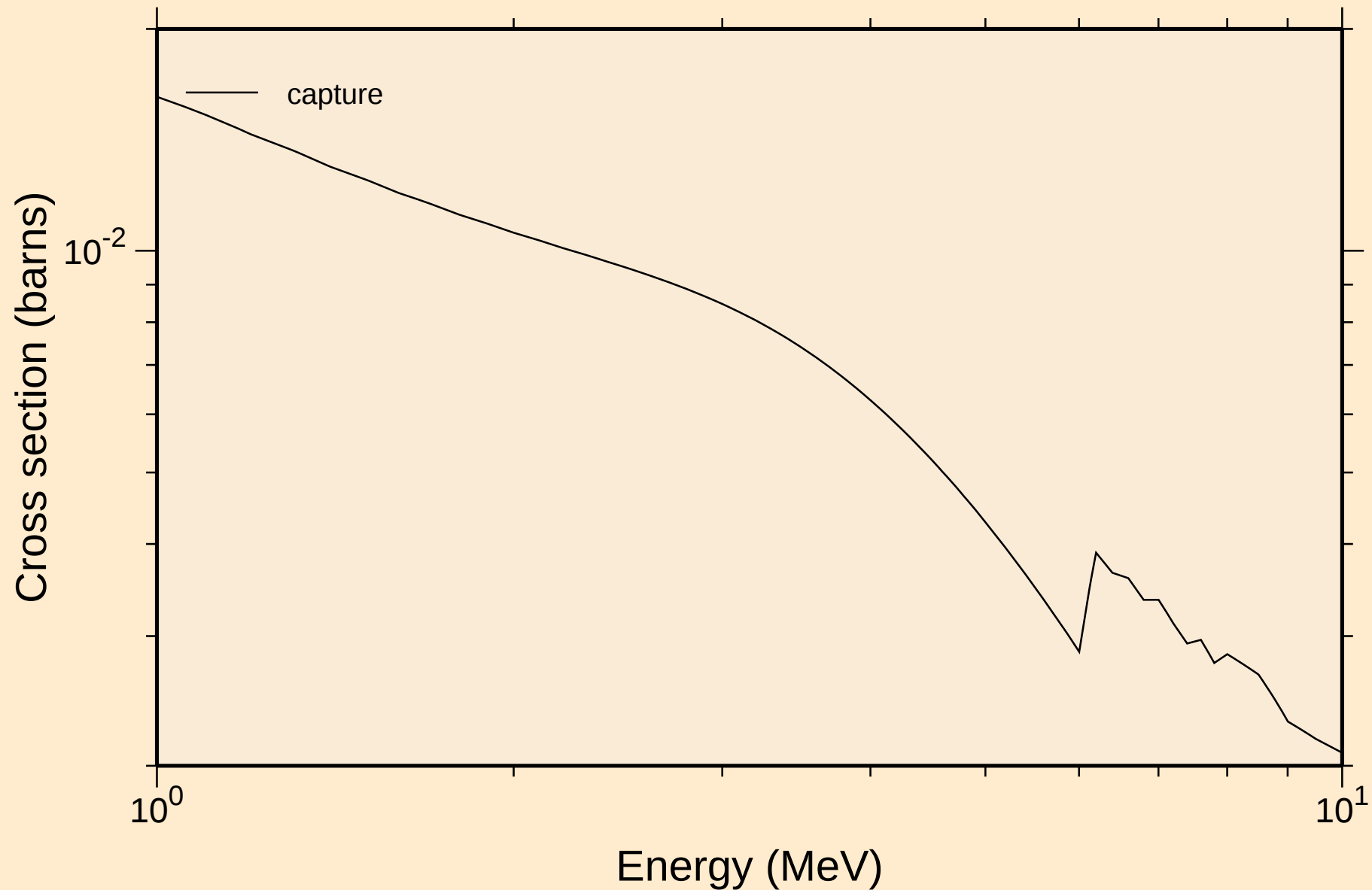
SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance absorption cross sections



SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance absorption cross sections

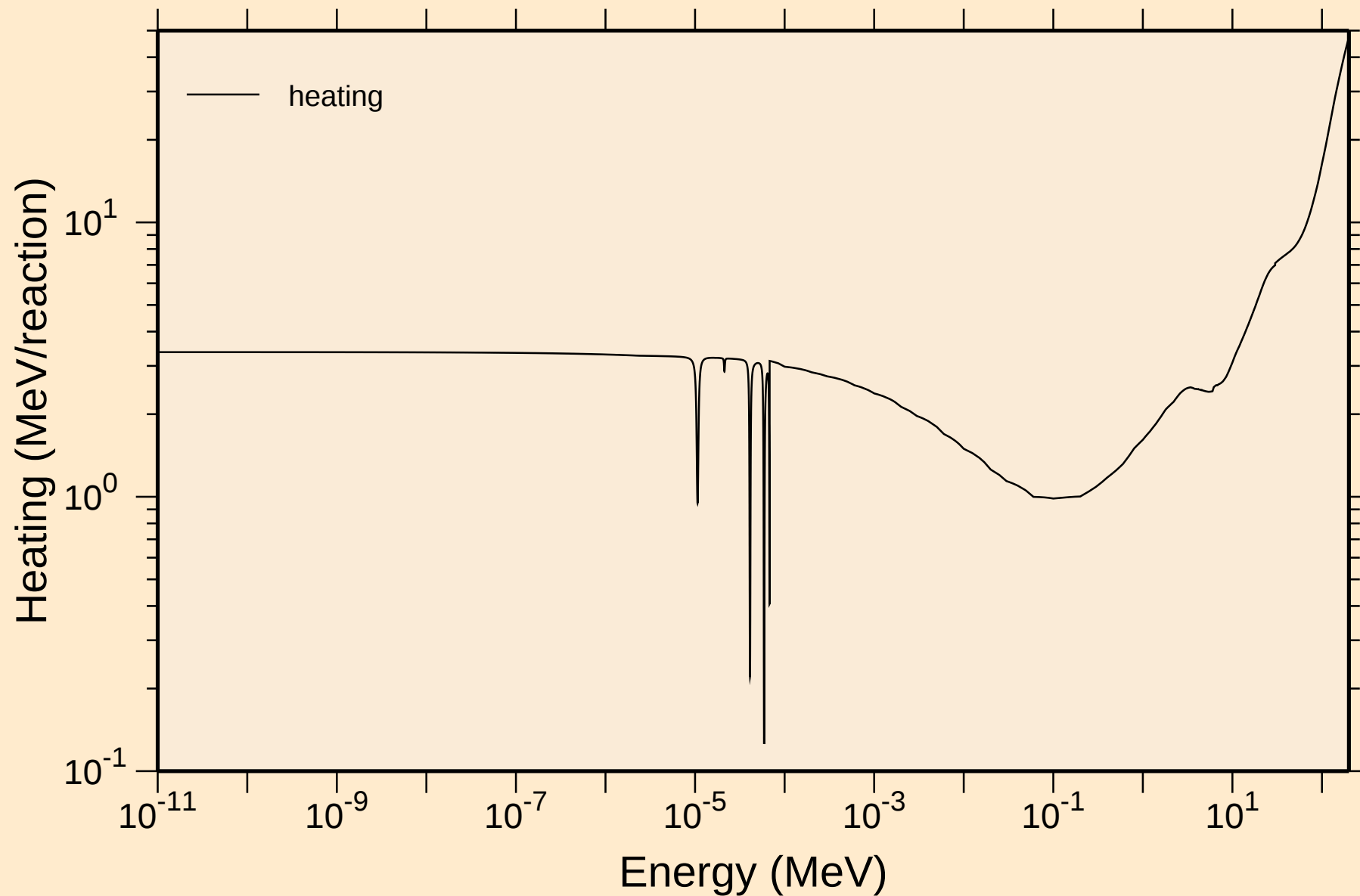


SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
resonance absorption cross sections



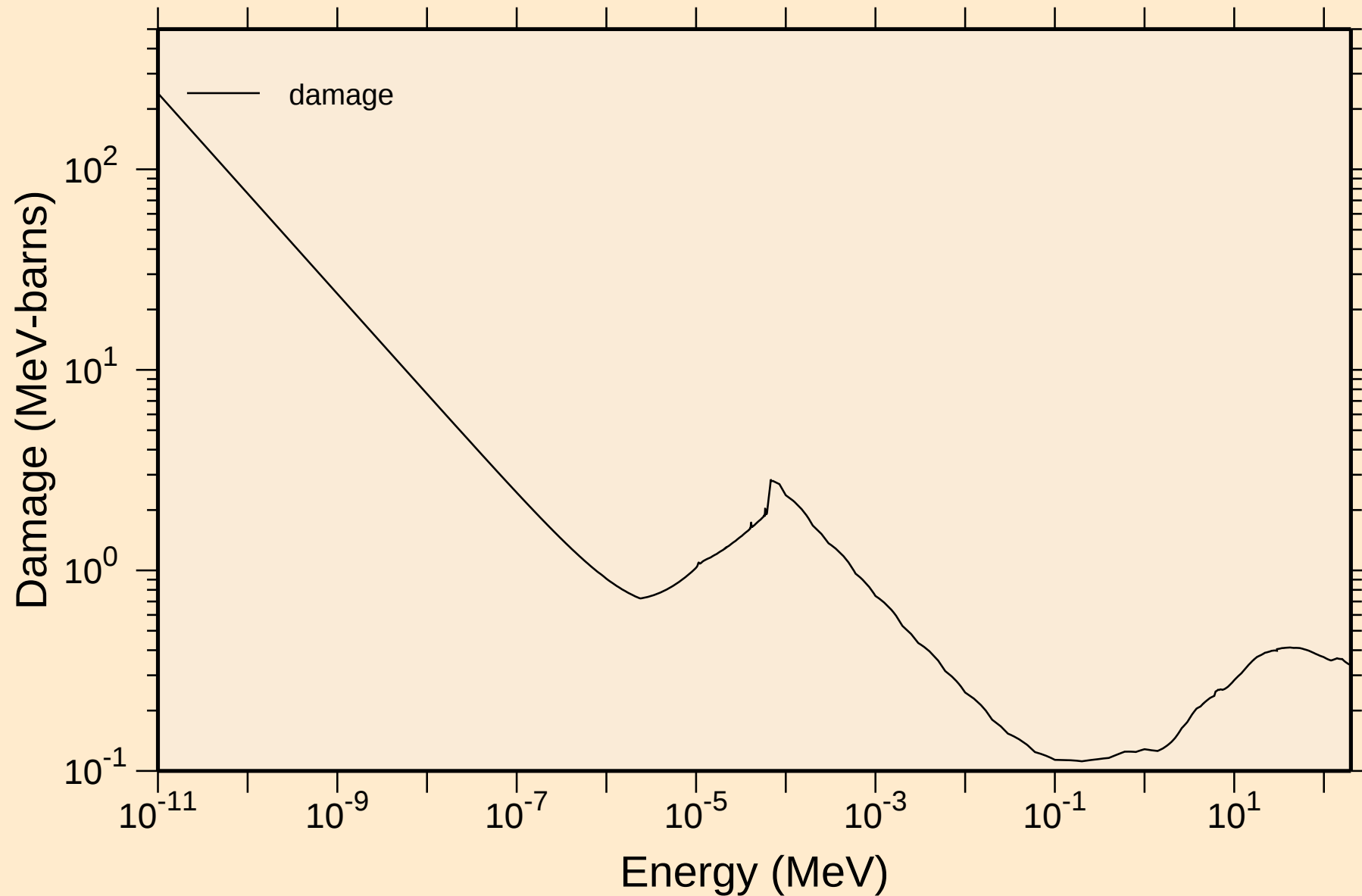
SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Heating

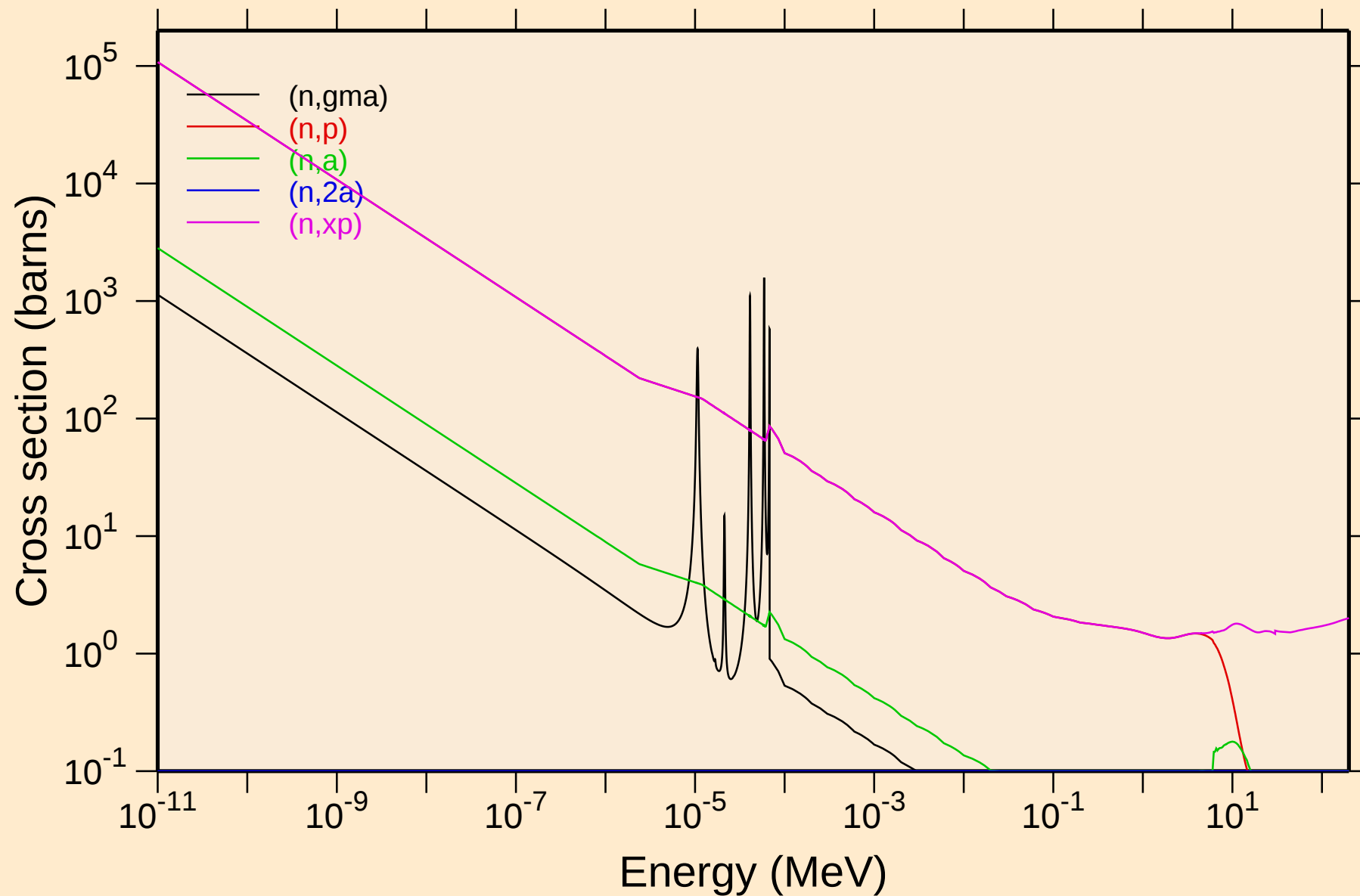


SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

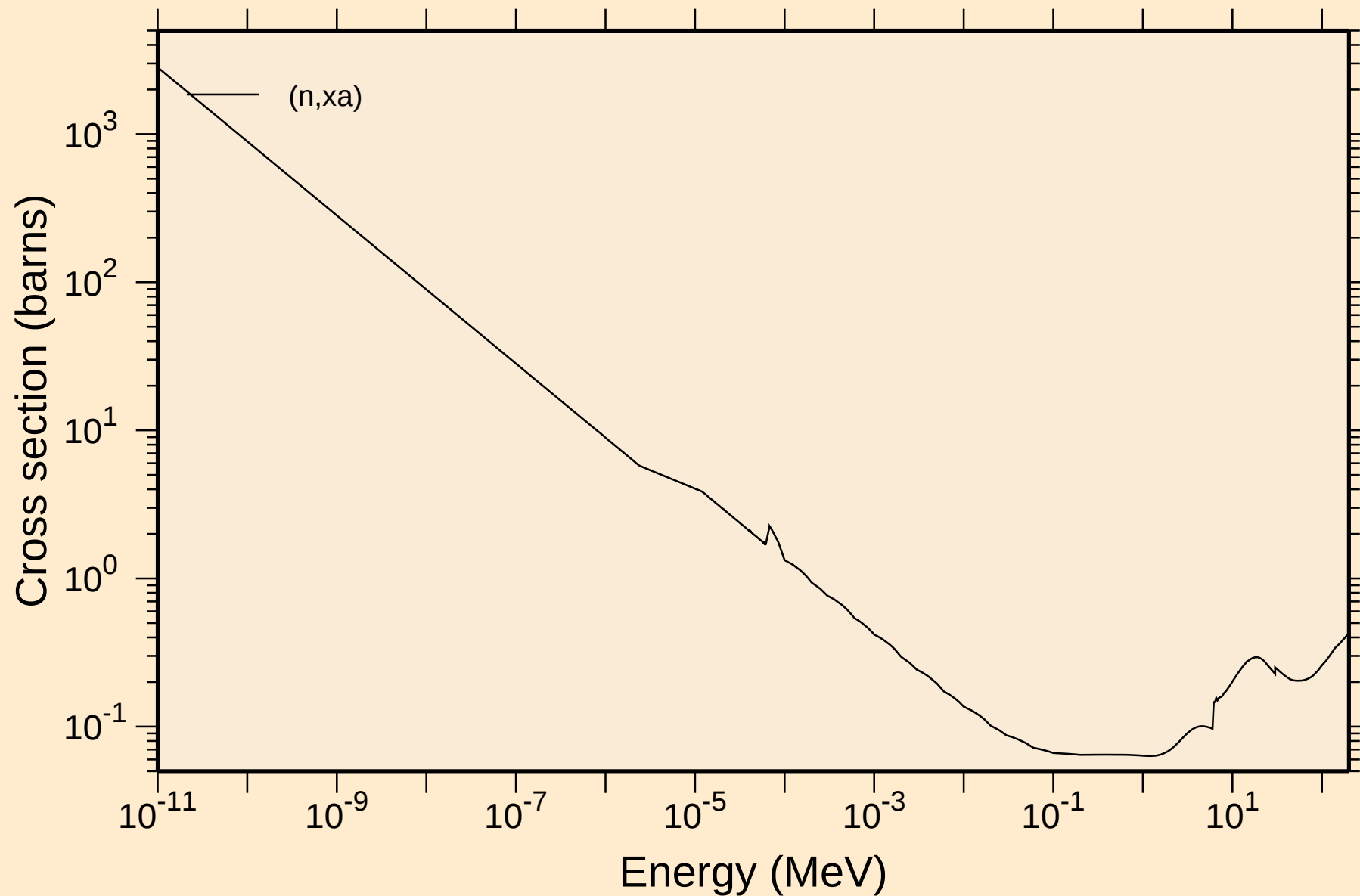
Damage



SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Non-threshold reactions

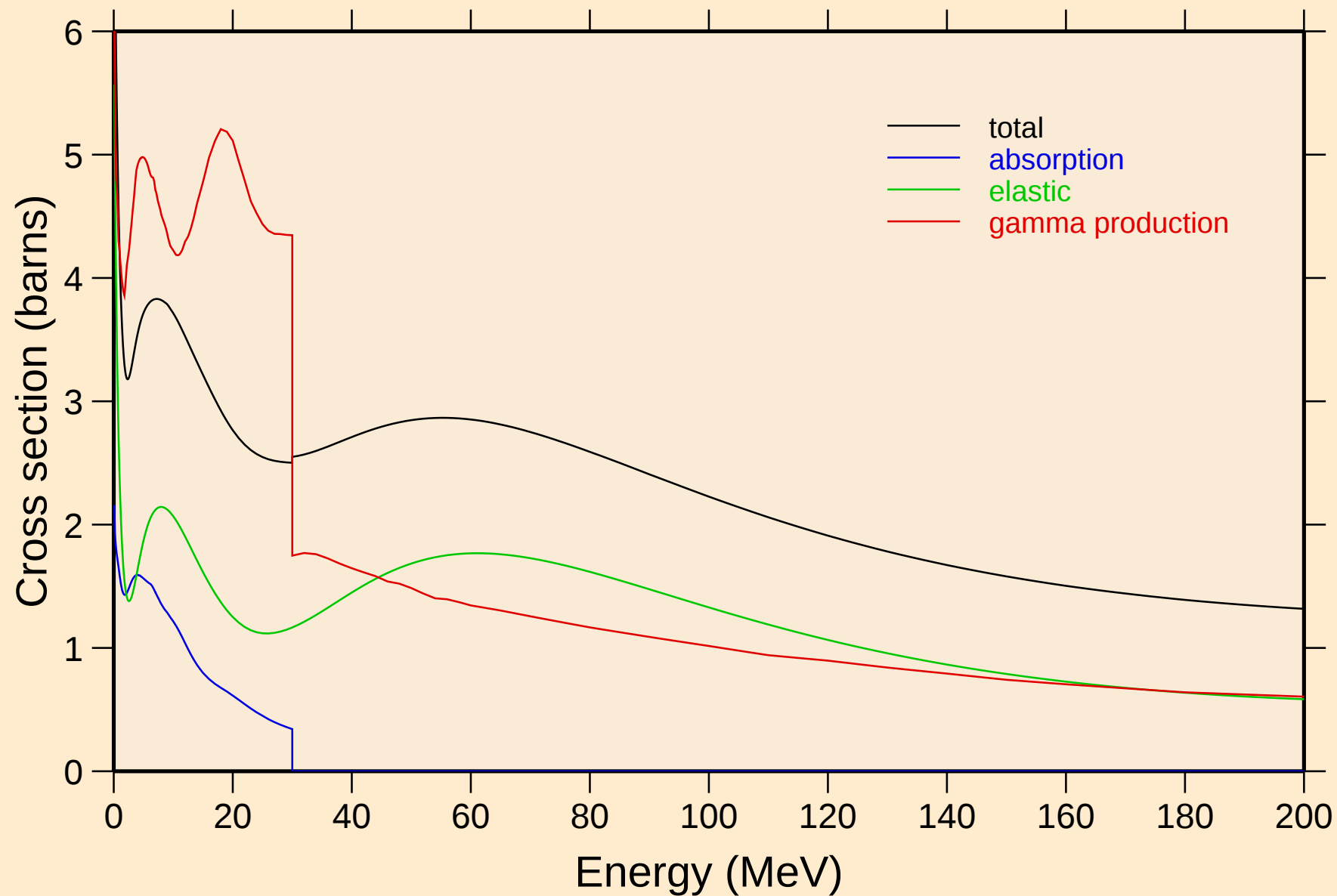


SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Non-threshold reactions



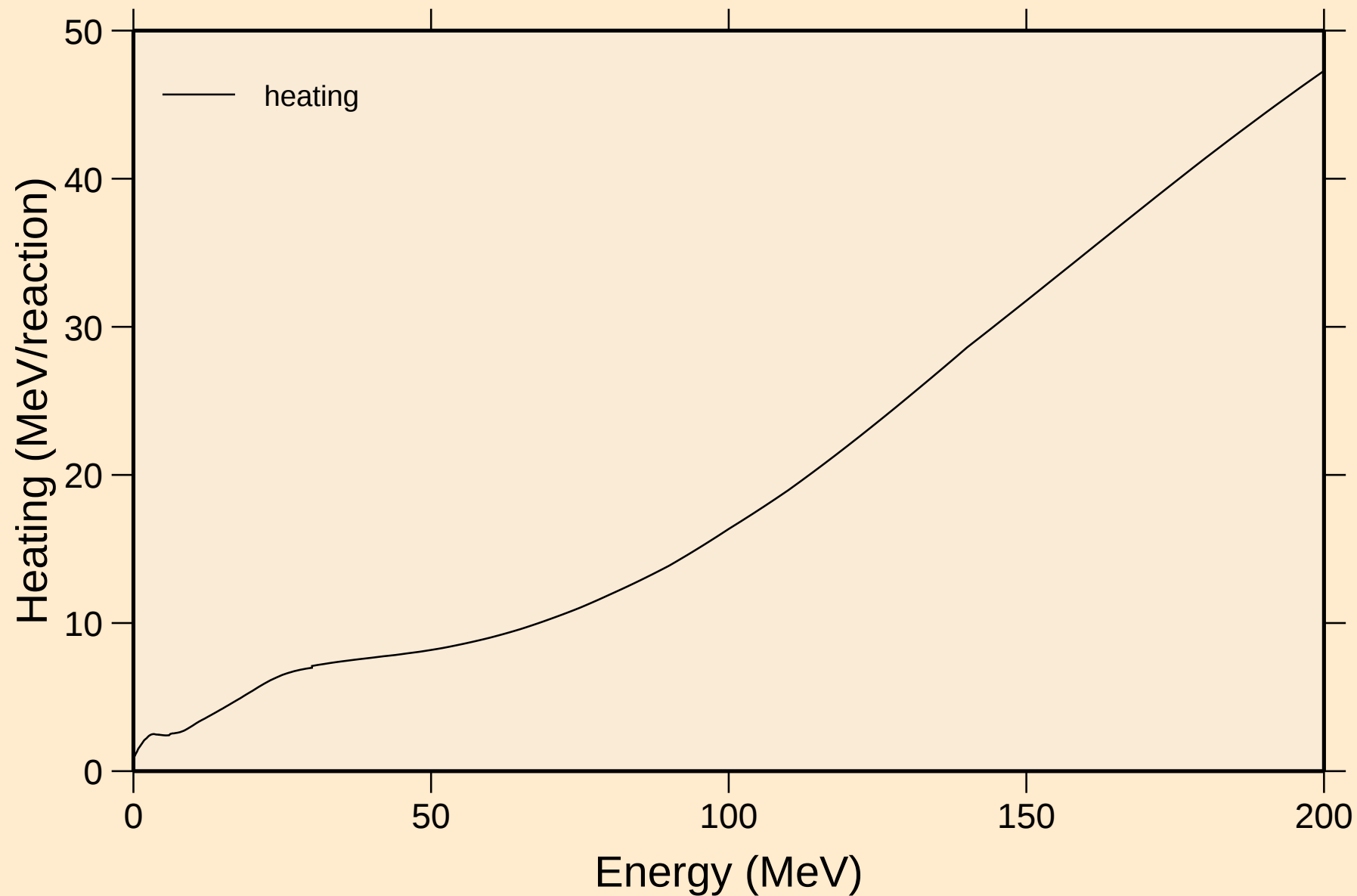
SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Principal cross sections



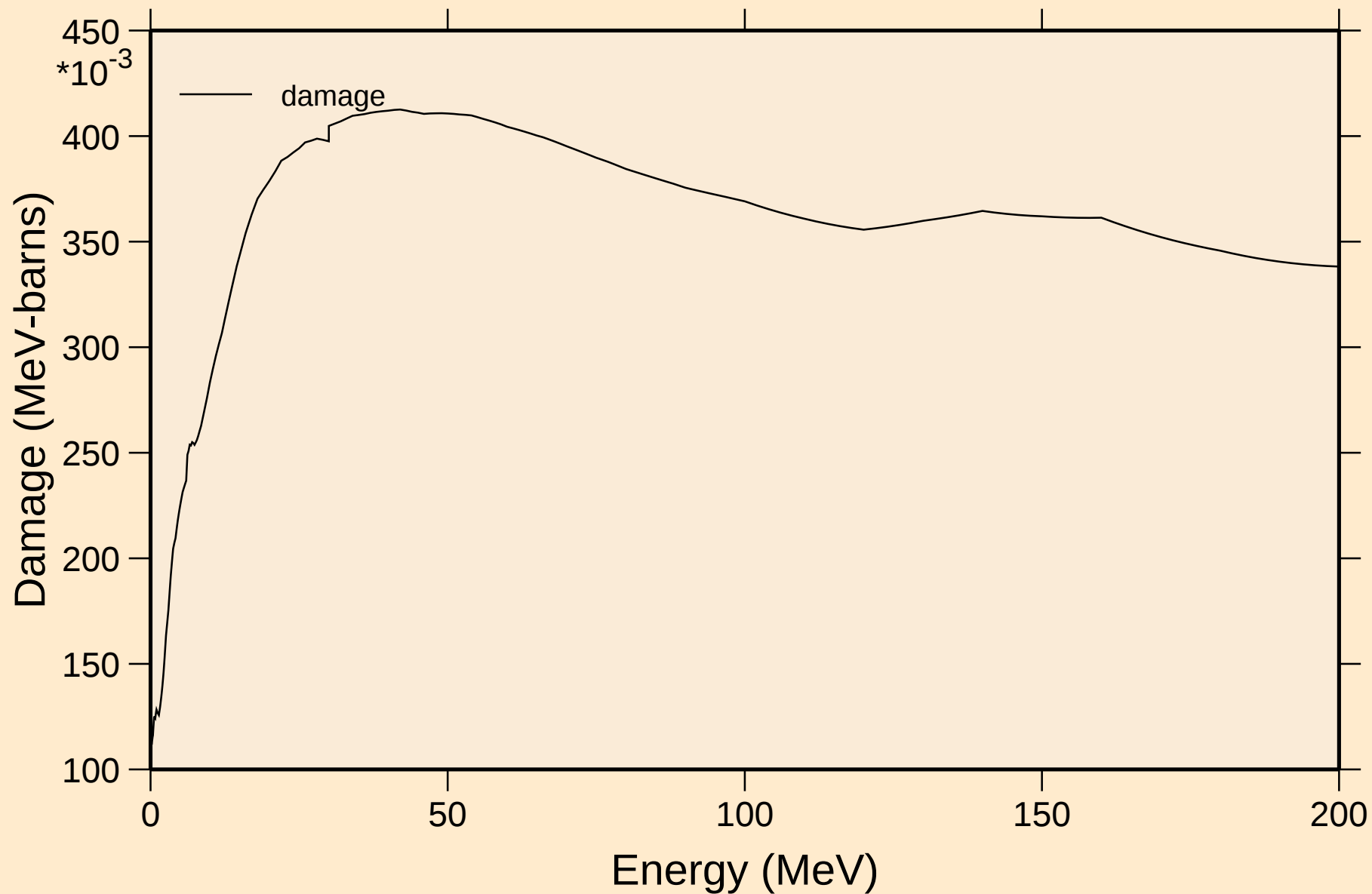
SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Heating

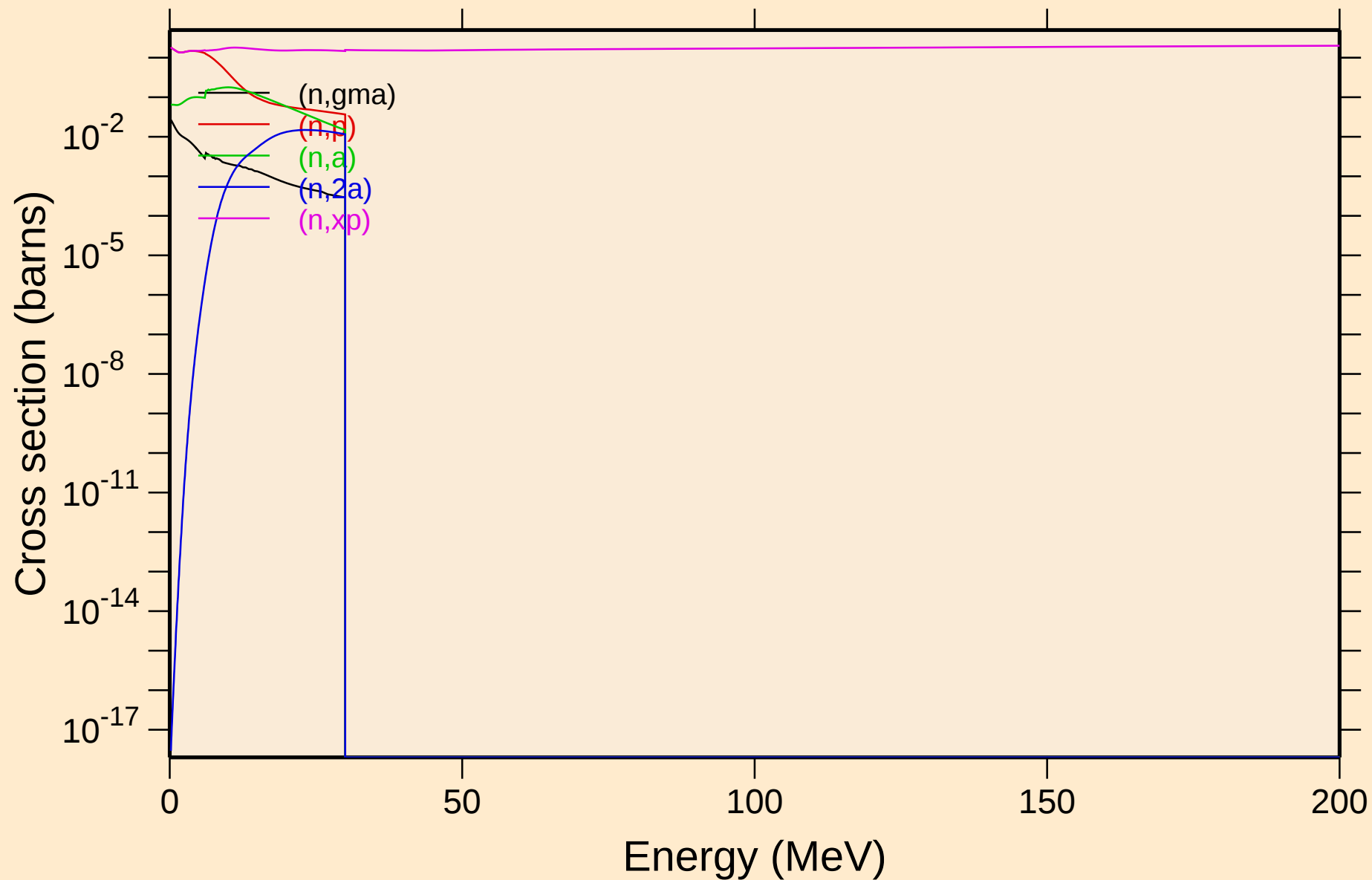


SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

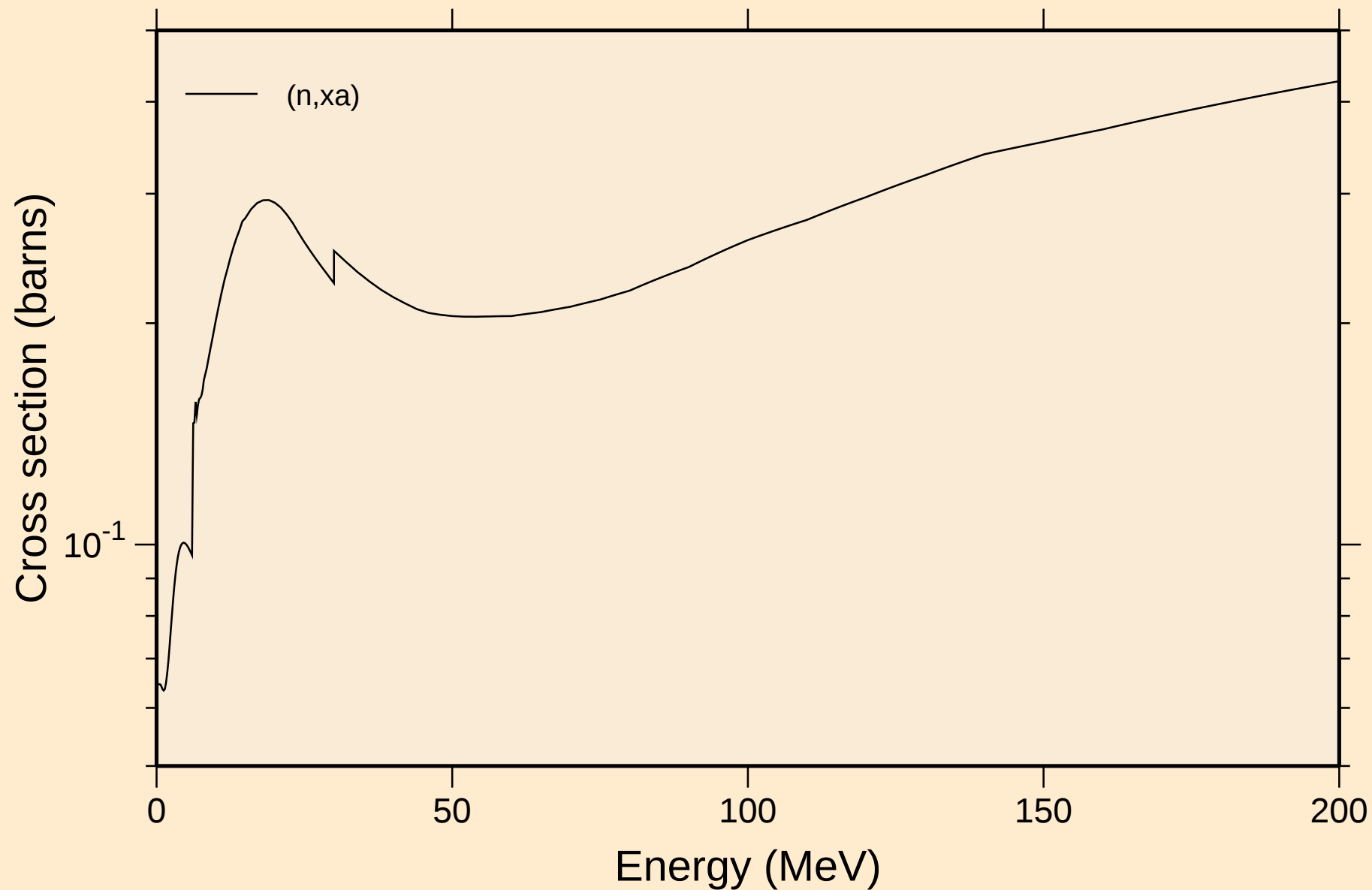
Damage



SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Non-threshold reactions

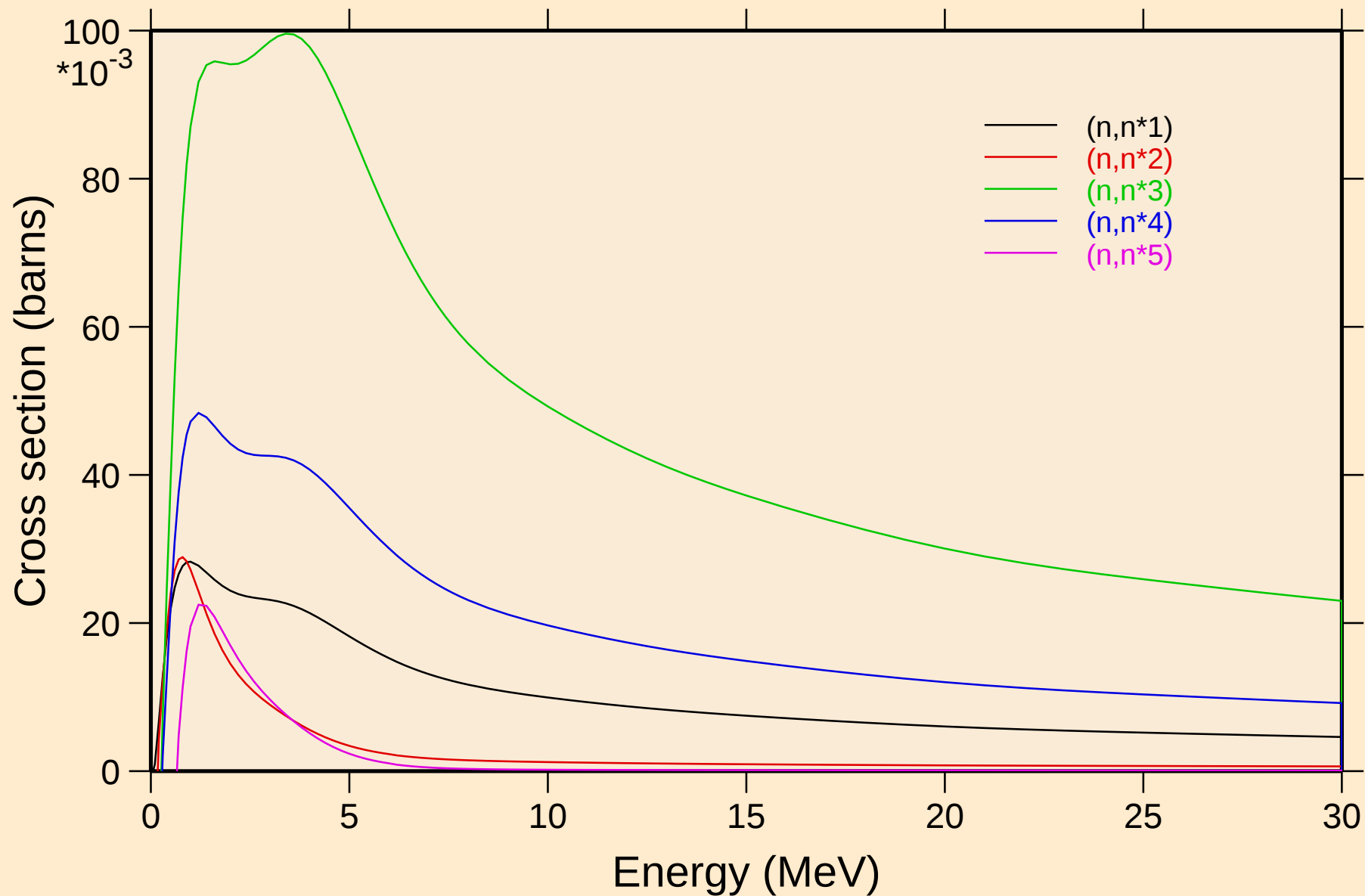


SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Non-threshold reactions



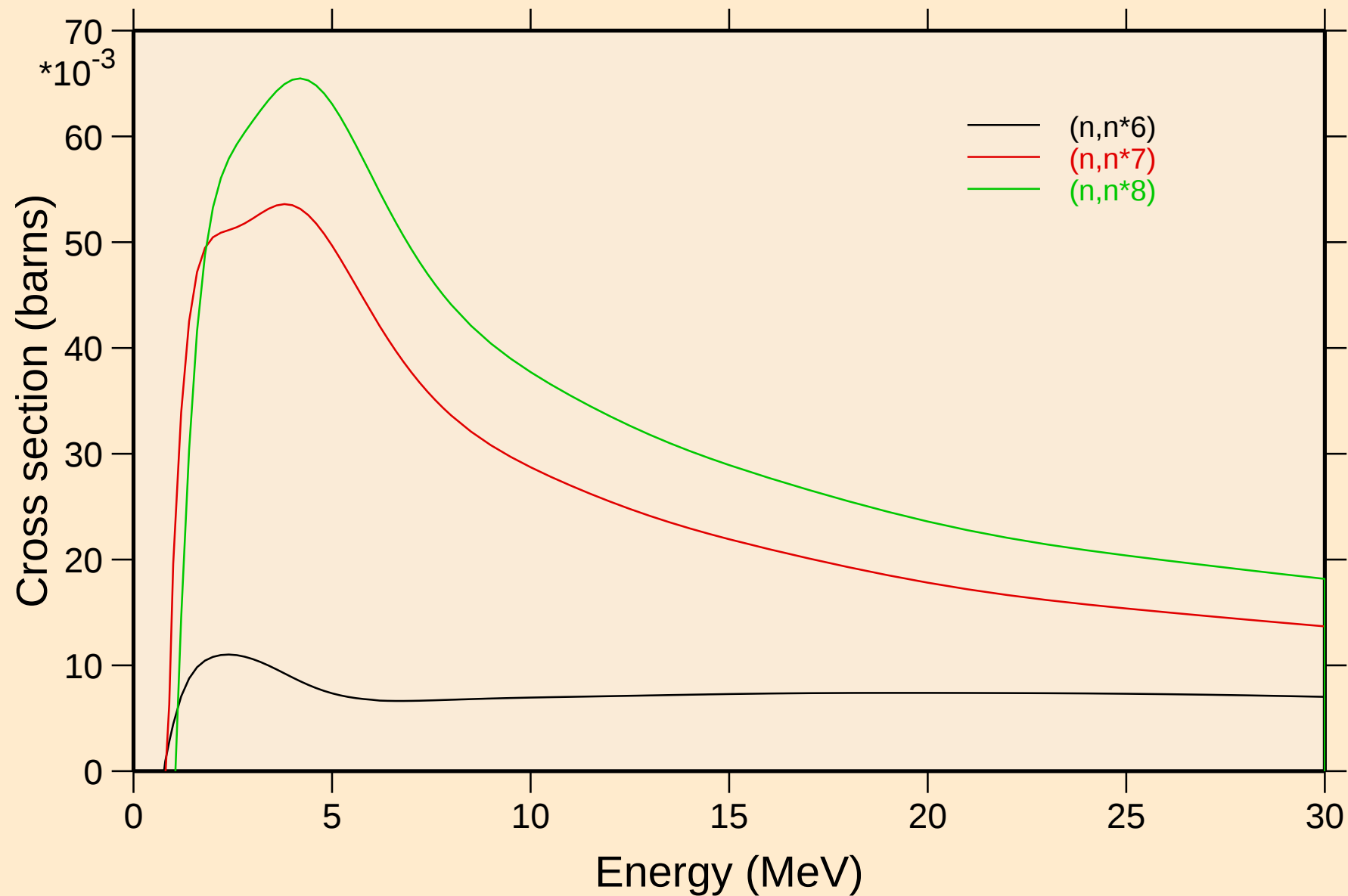
SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Inelastic levels



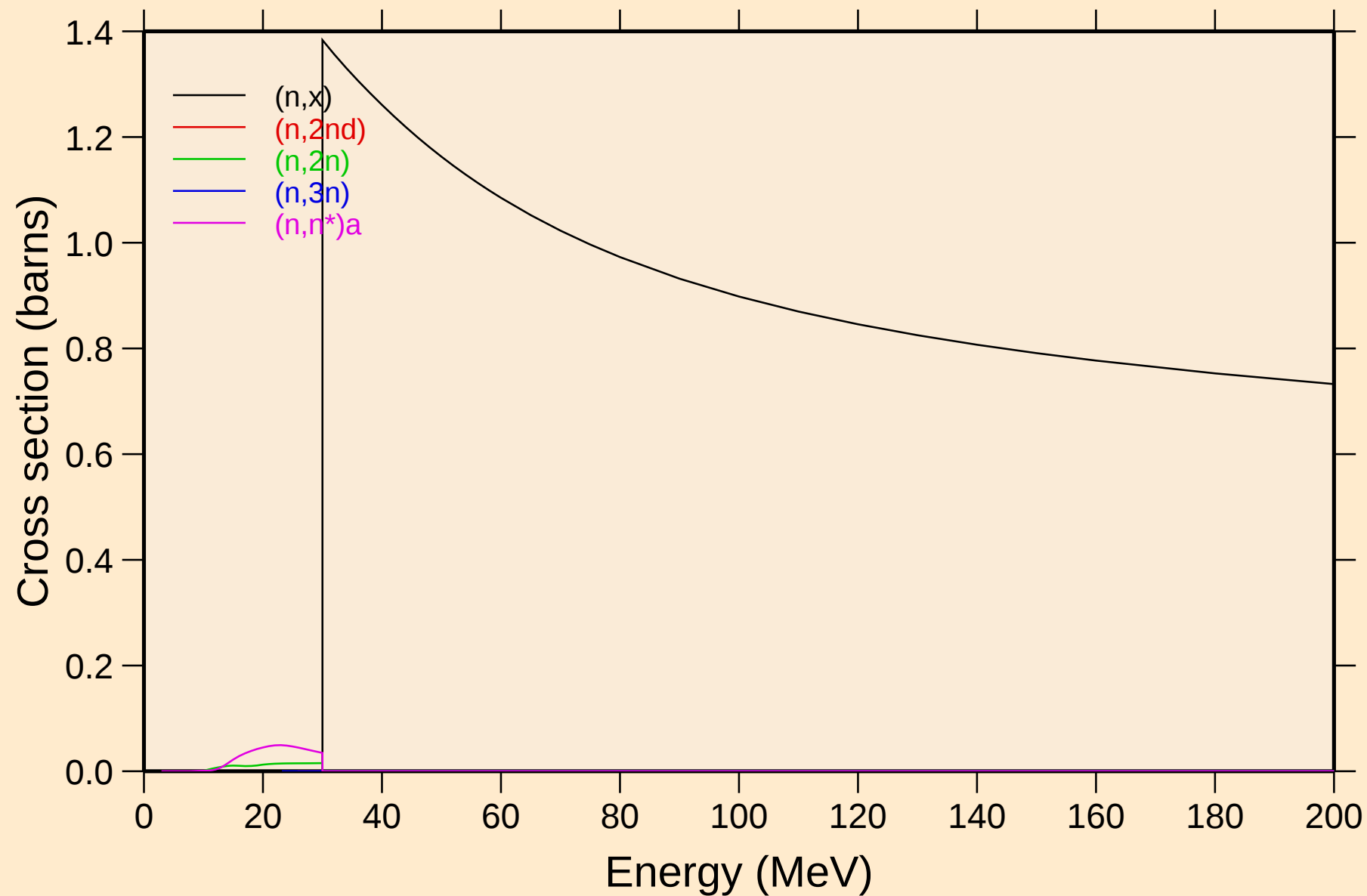
SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Inelastic levels

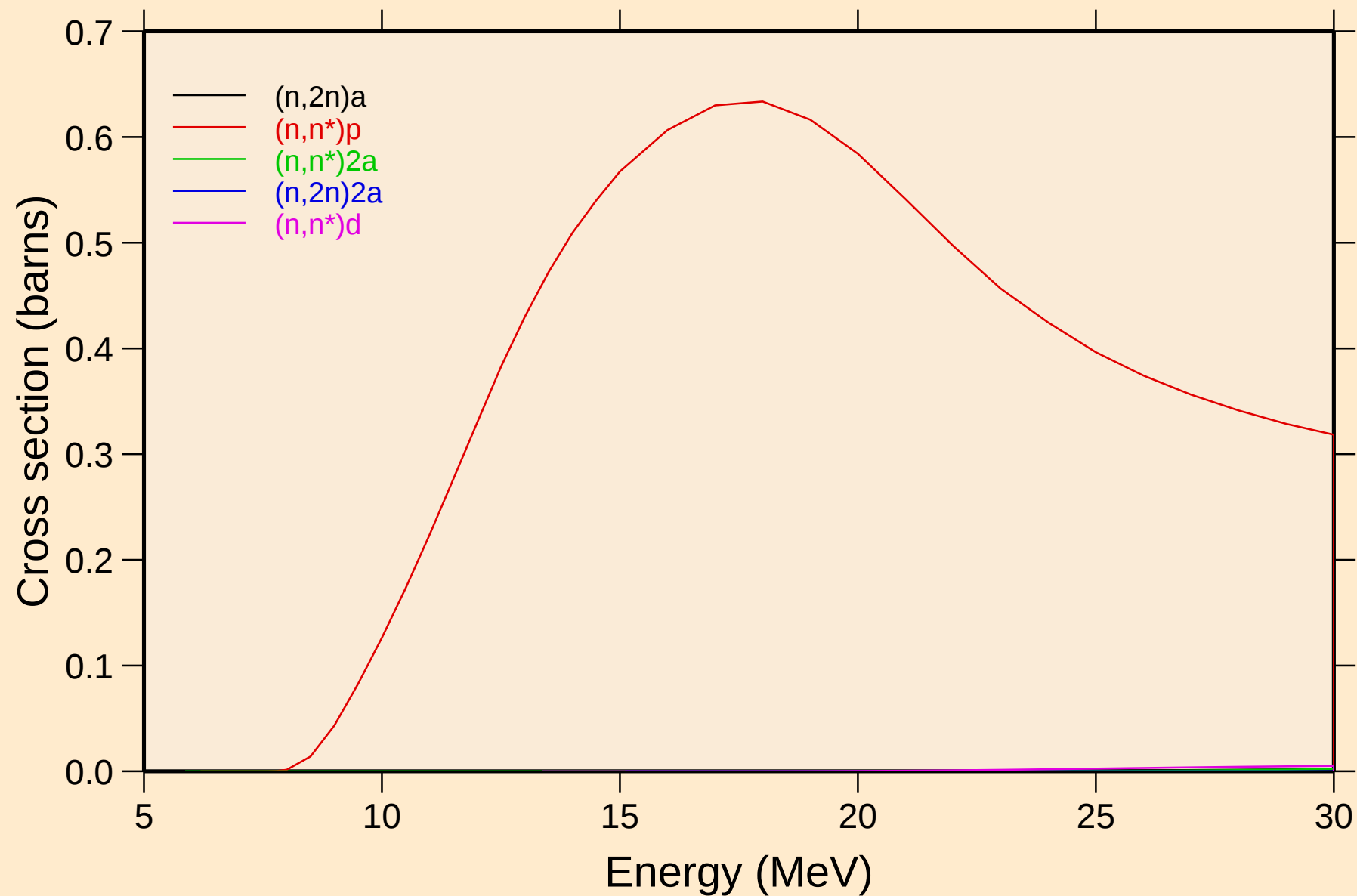


SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Threshold reactions

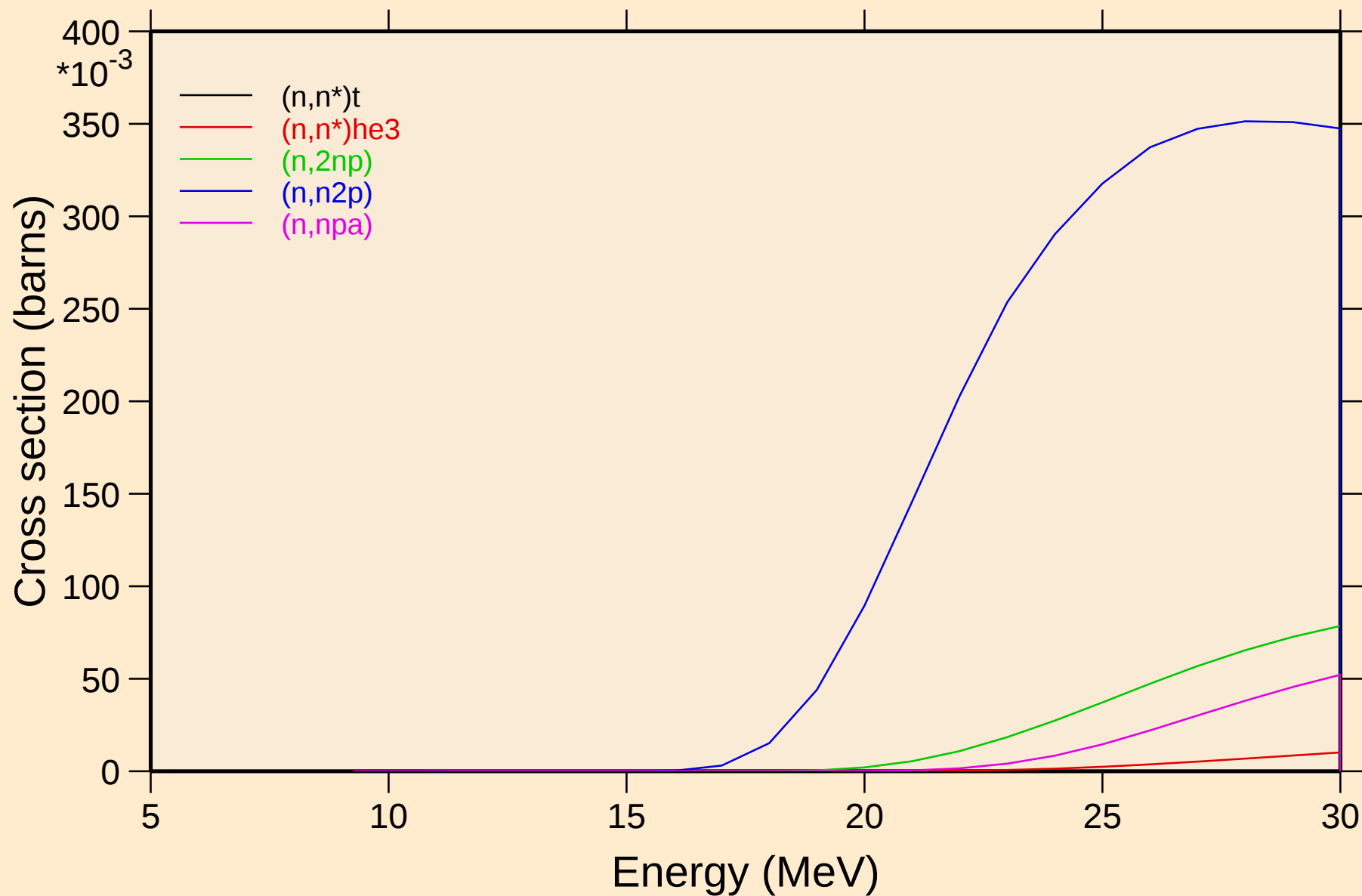


SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions

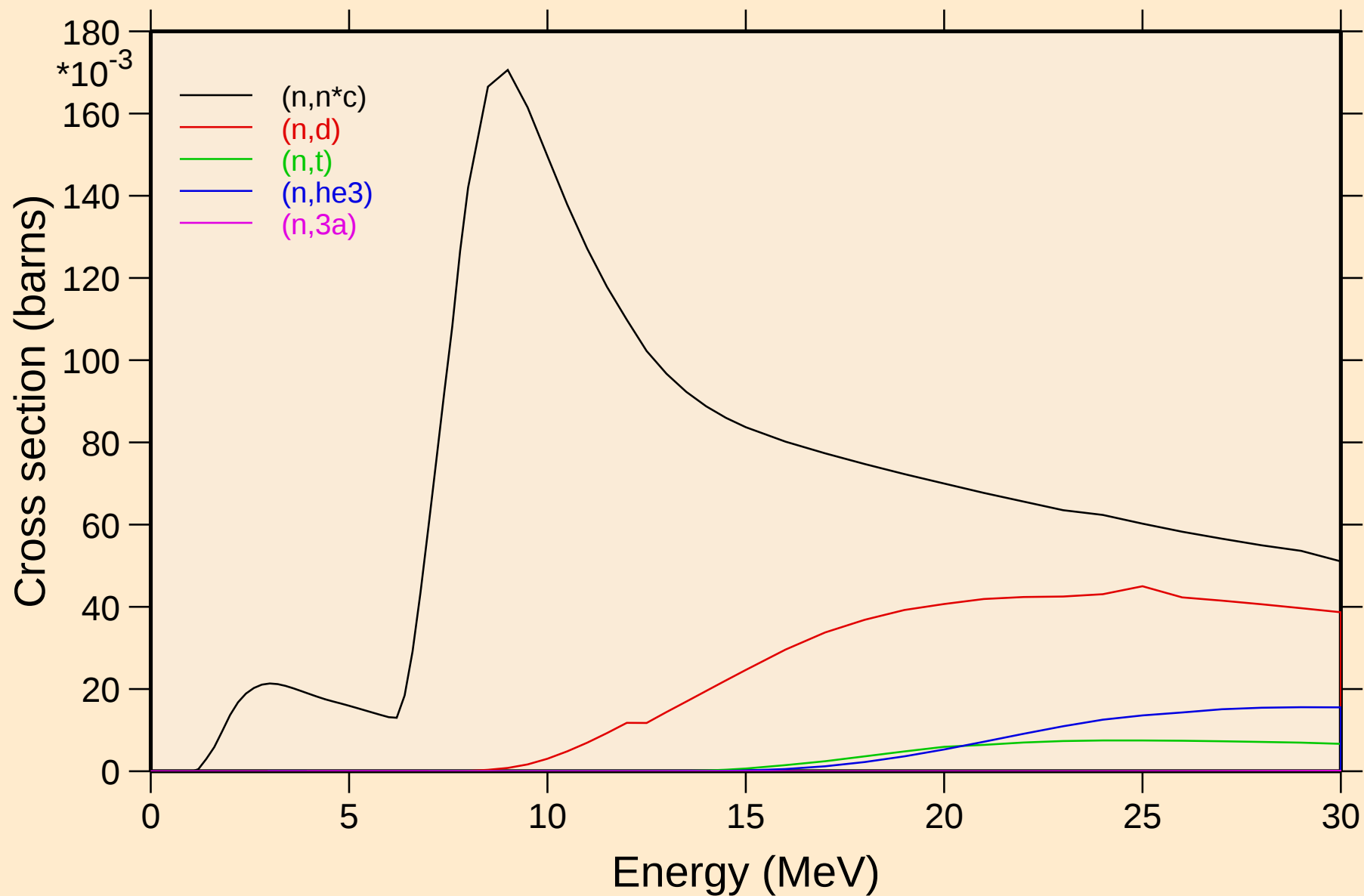


SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

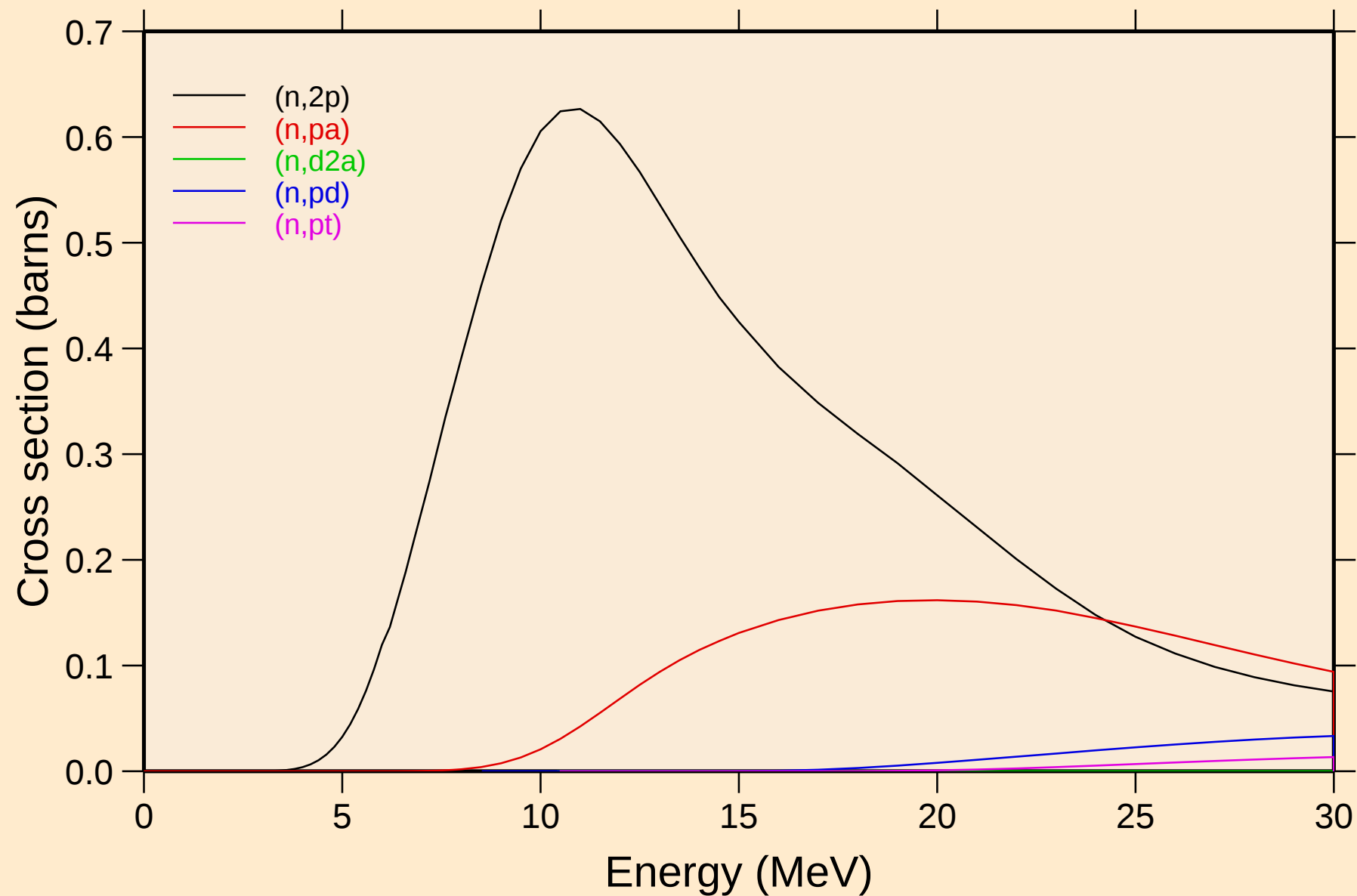
Threshold reactions



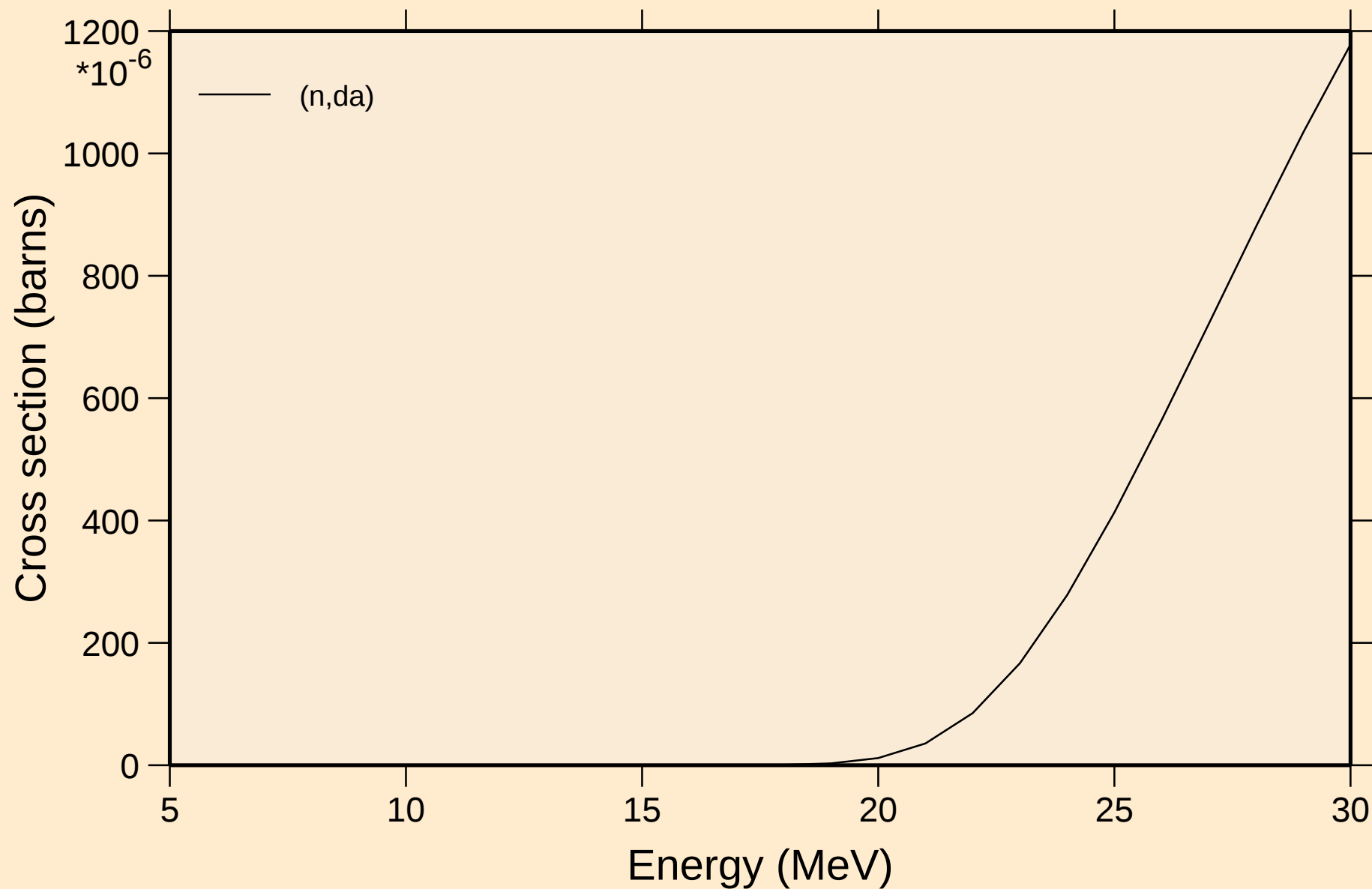
SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



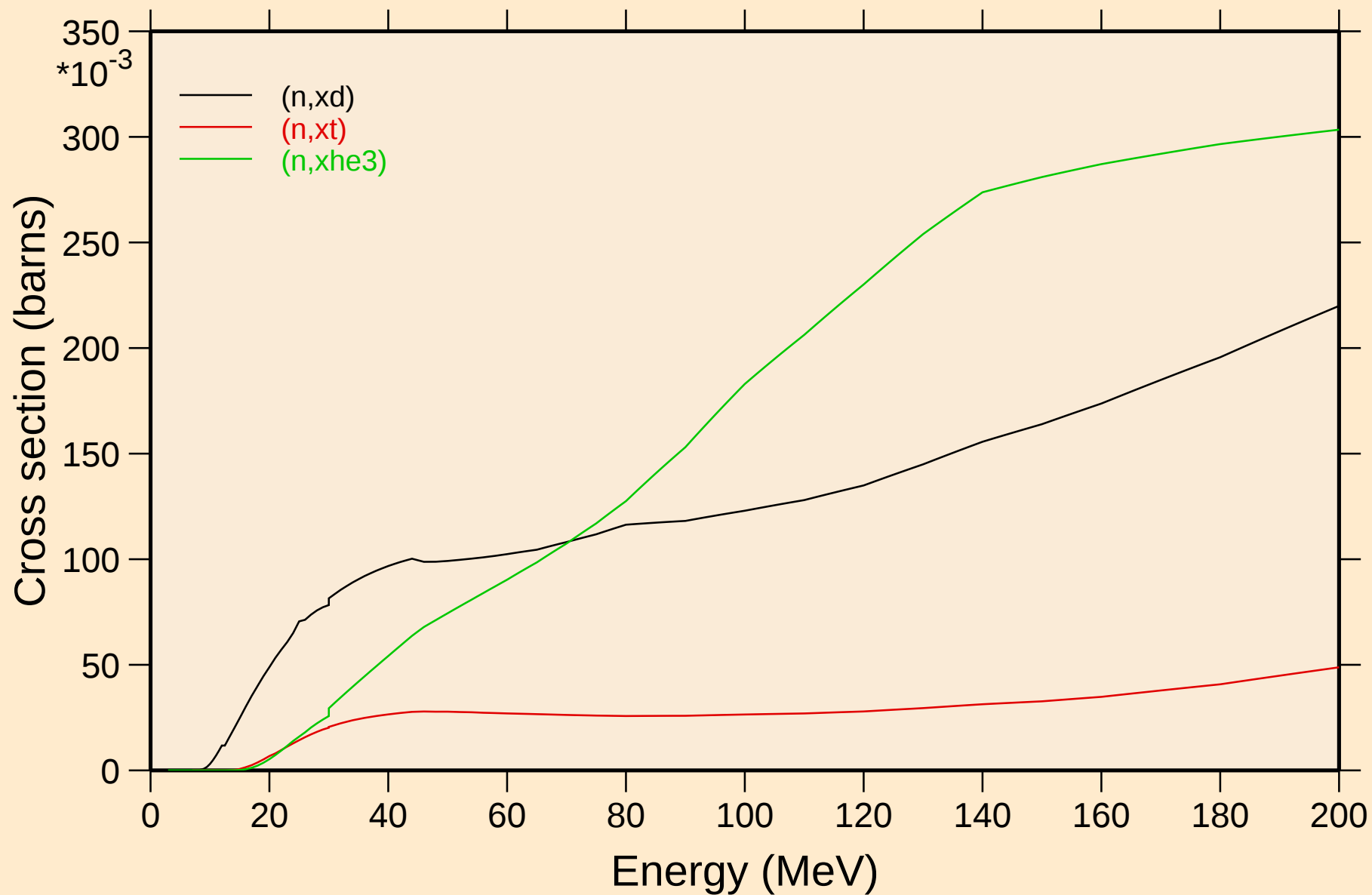
SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



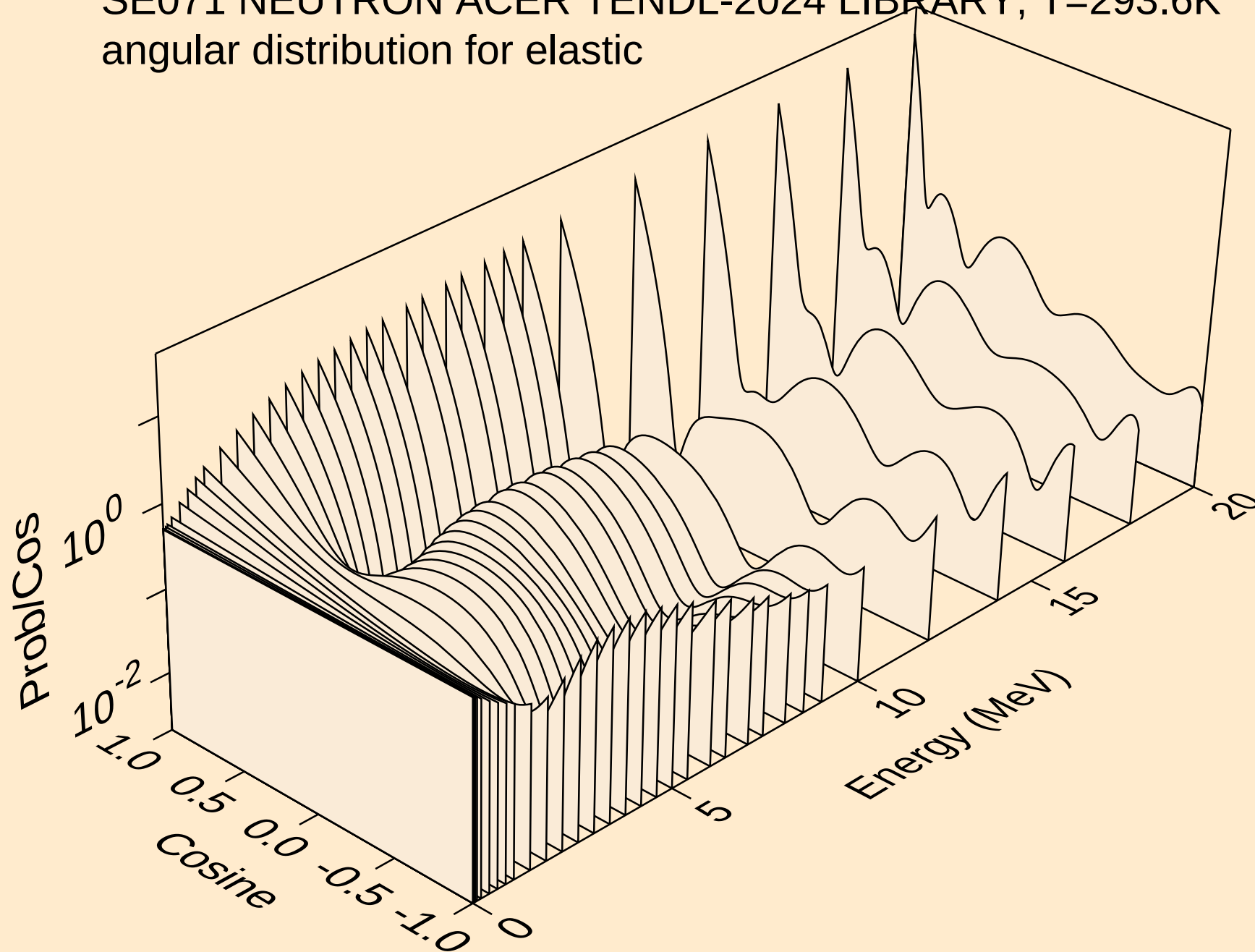
SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



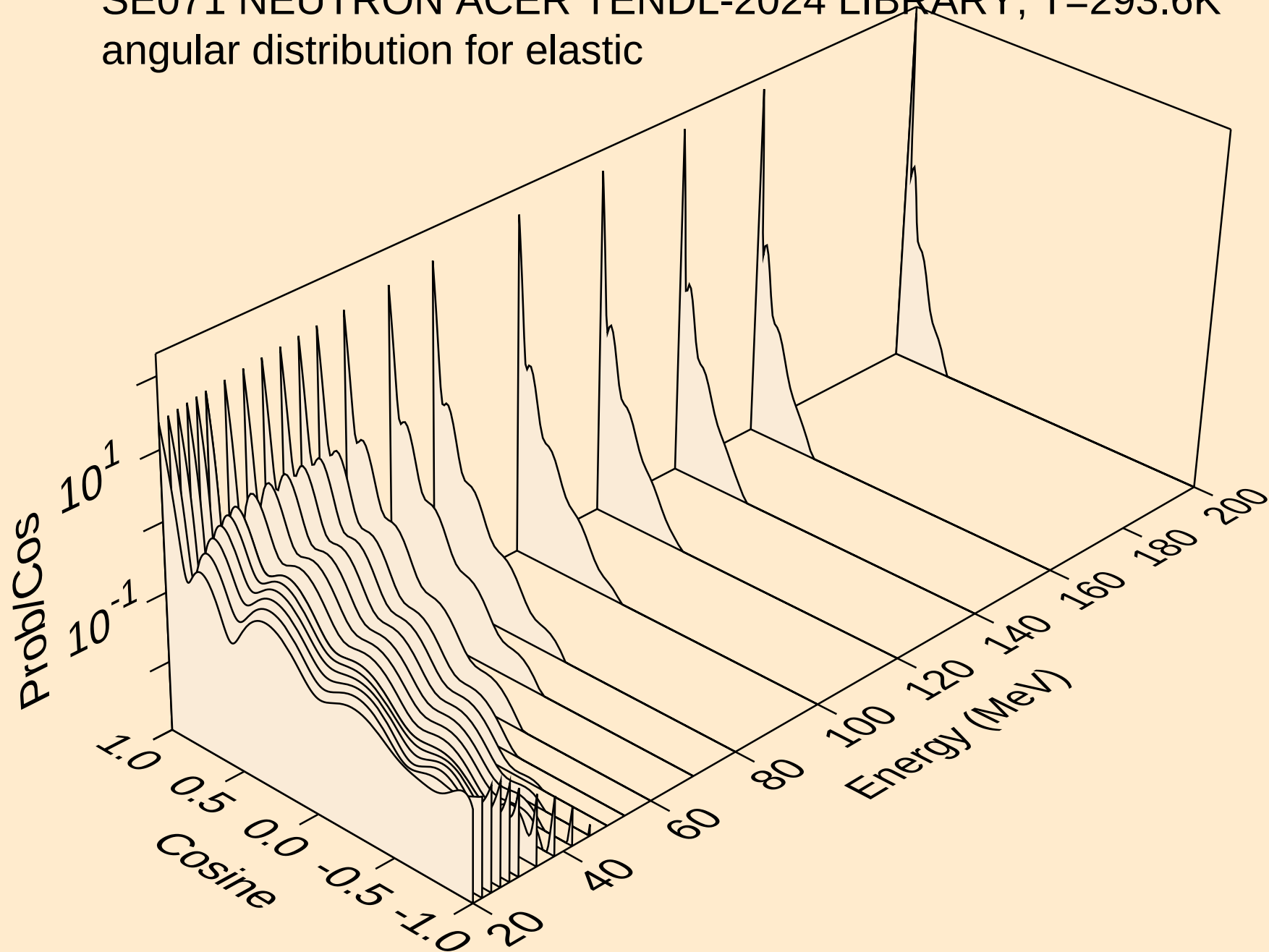
SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Threshold reactions



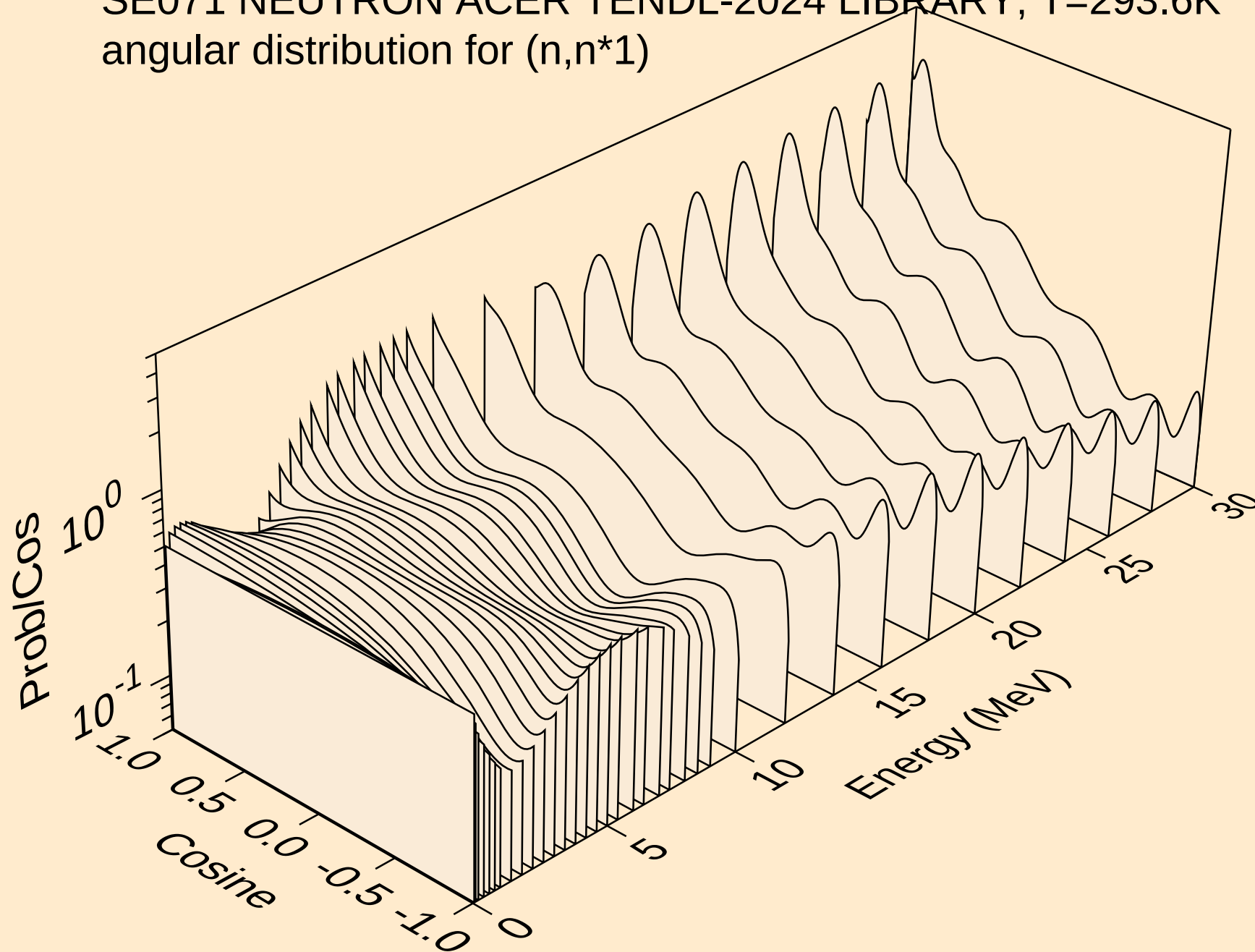
SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for elastic



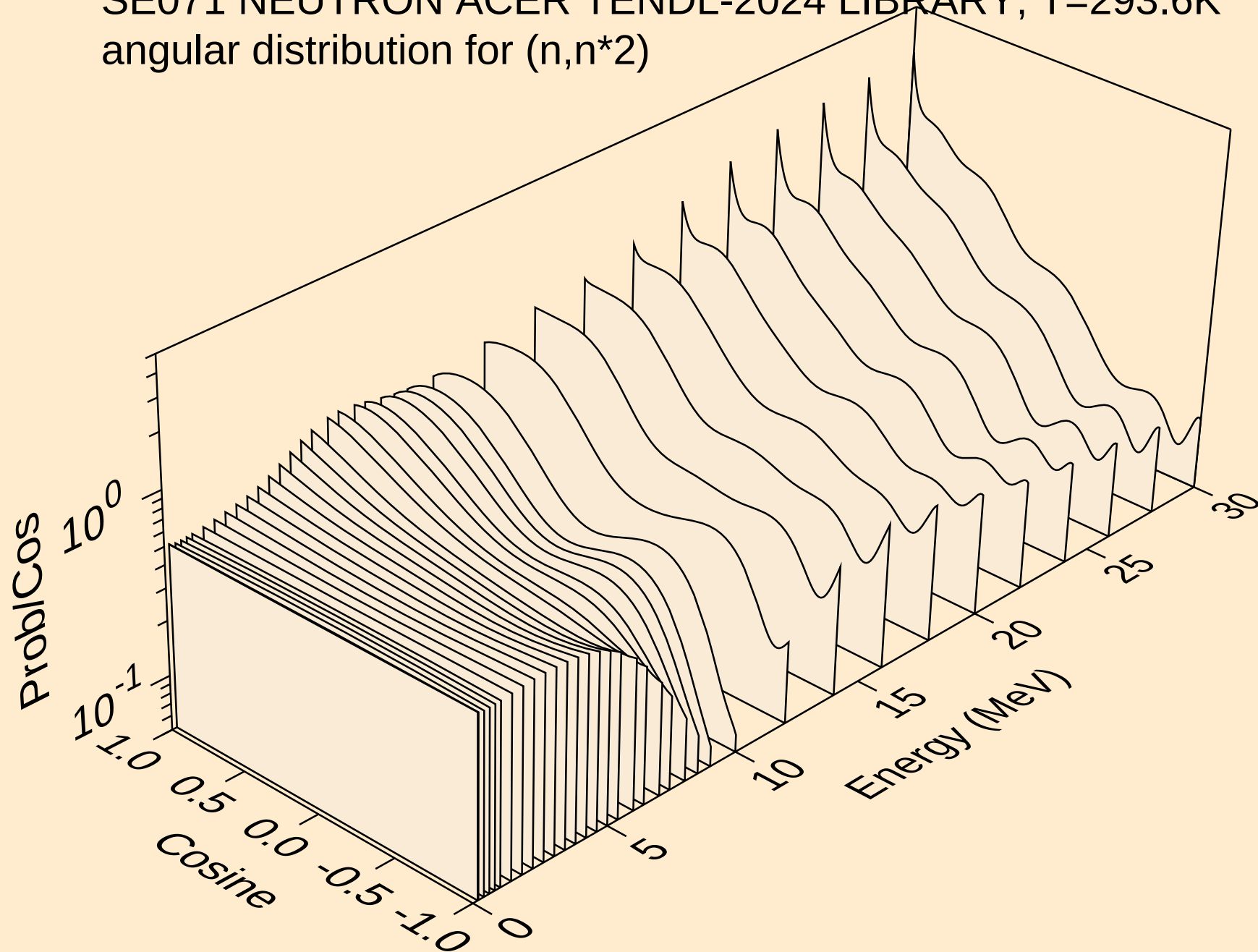
SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for elastic



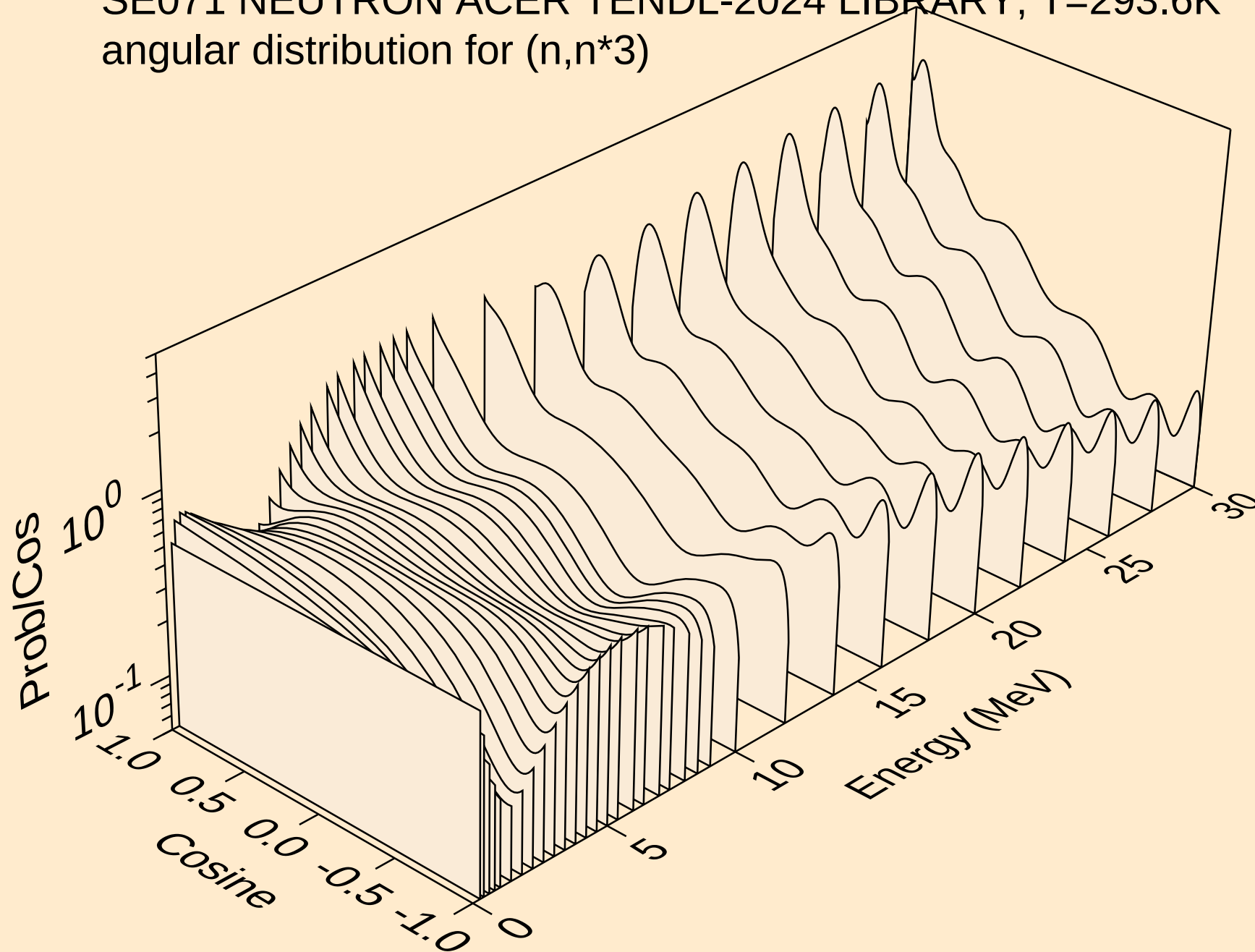
SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*1)



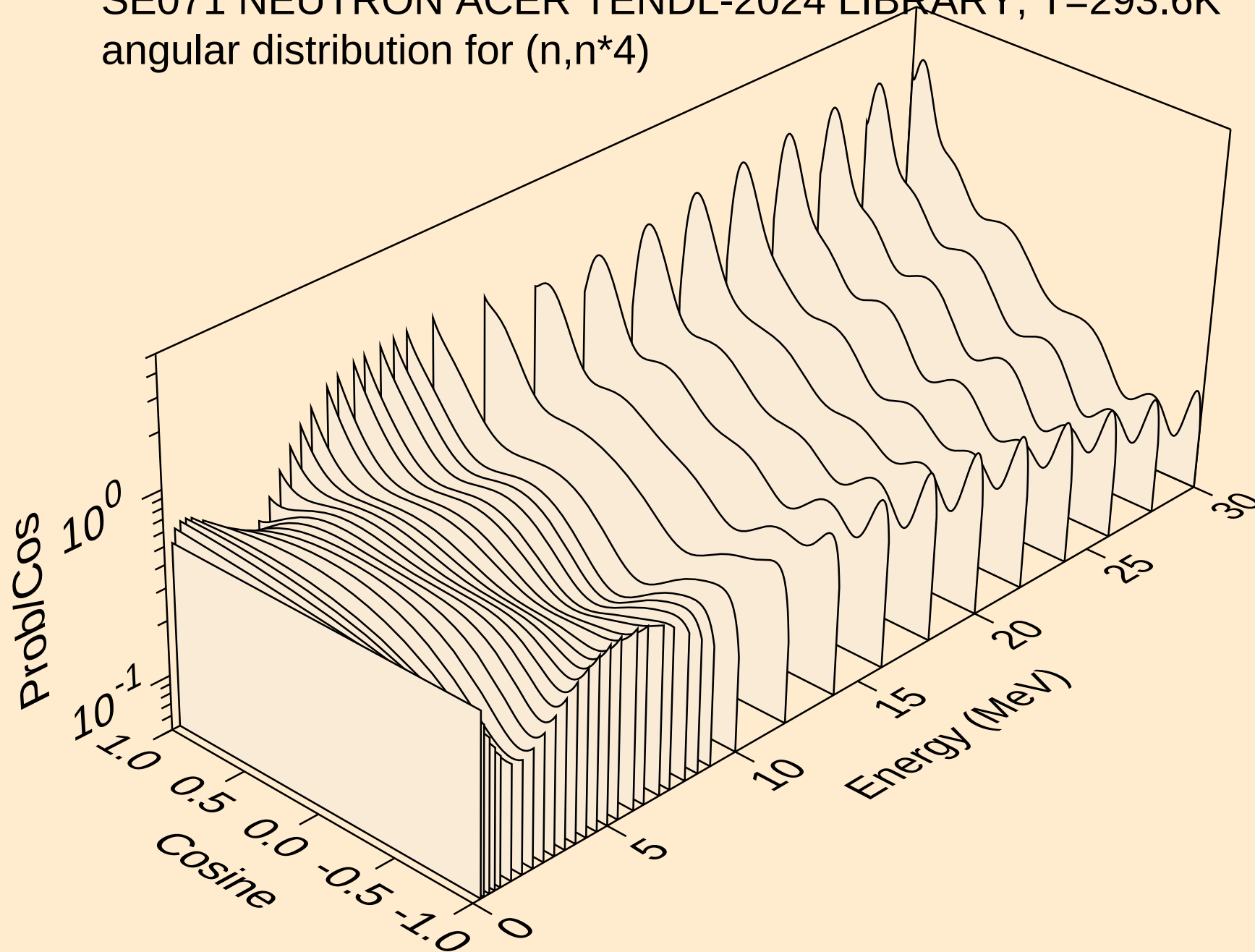
SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*2)



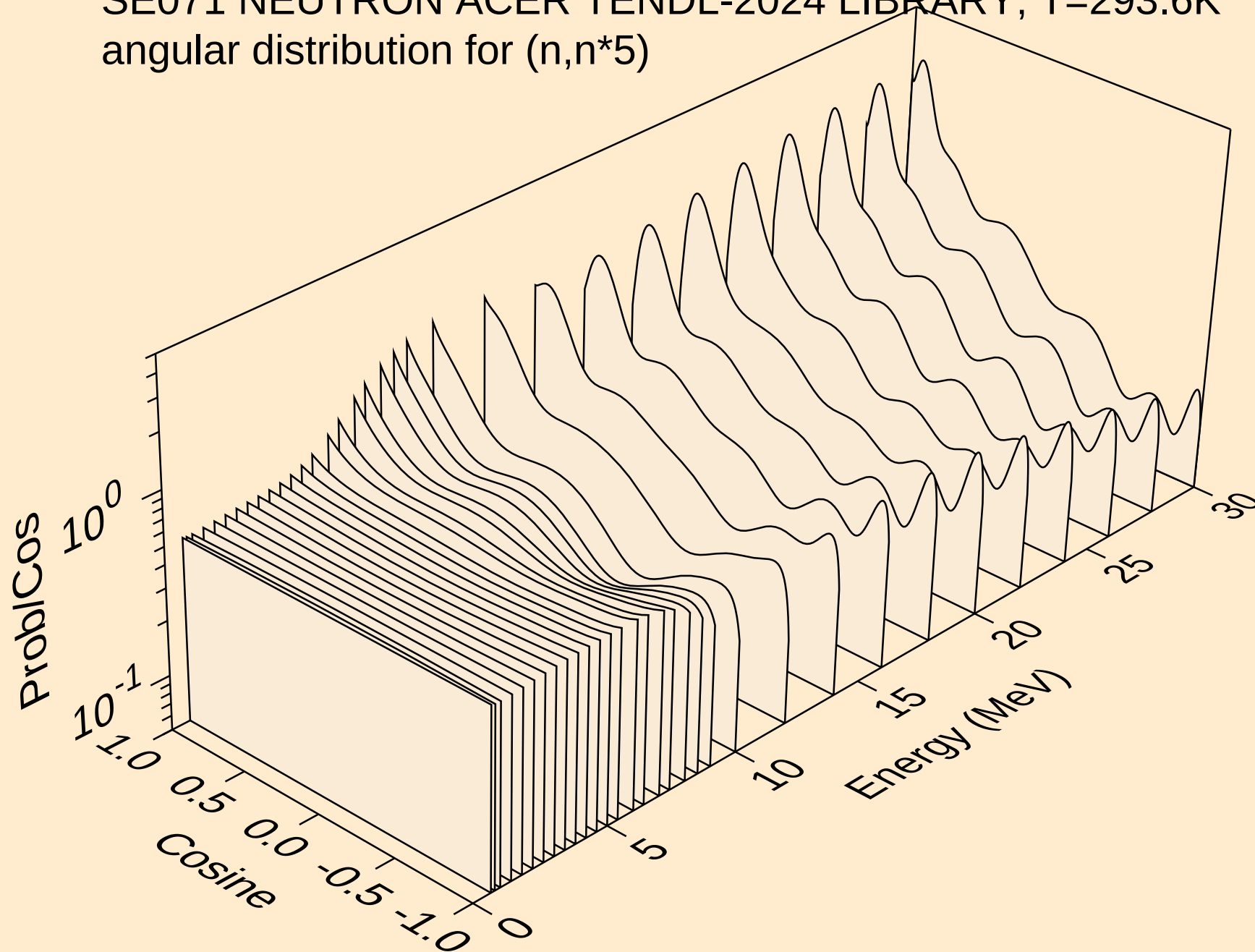
SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*3)



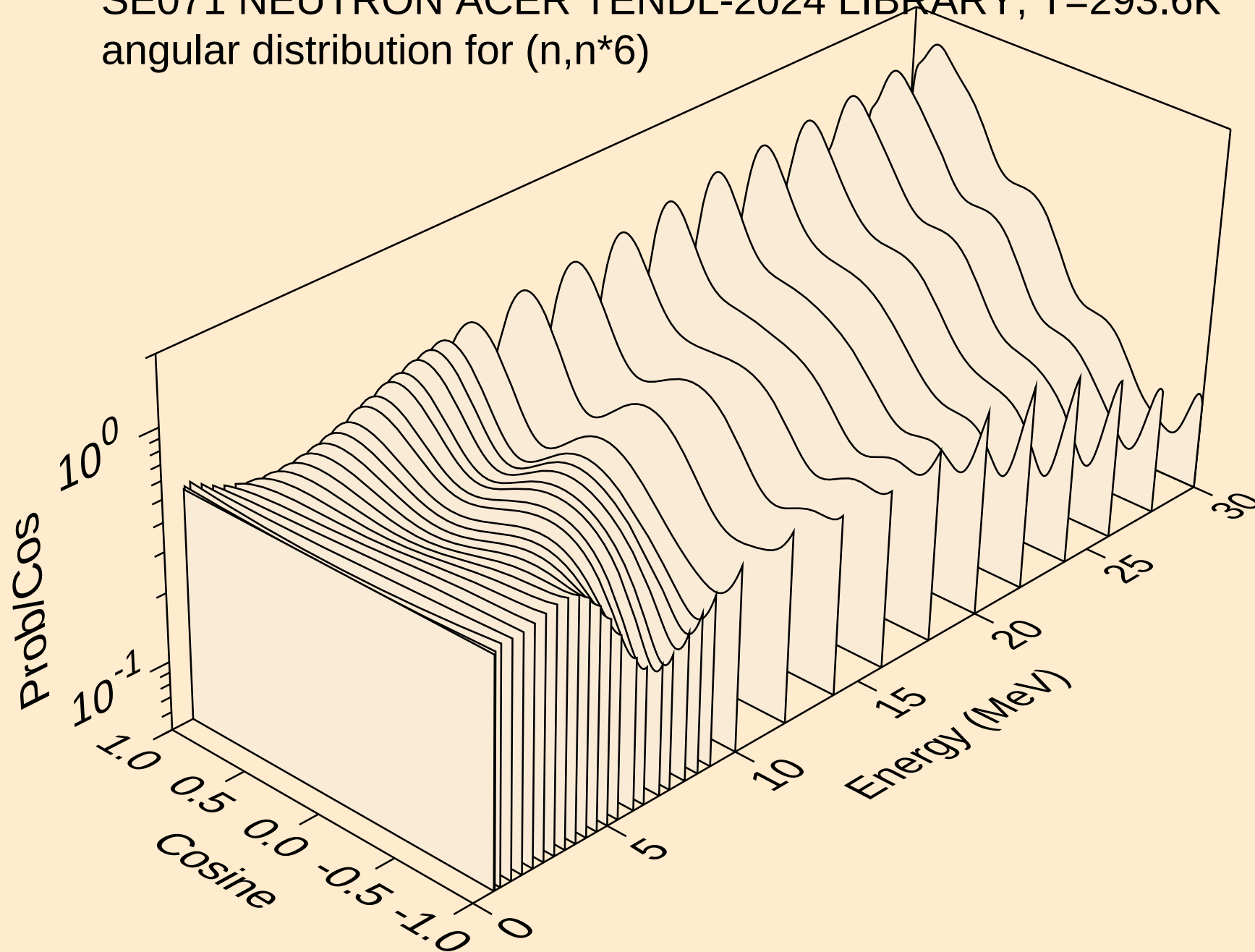
SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*4)



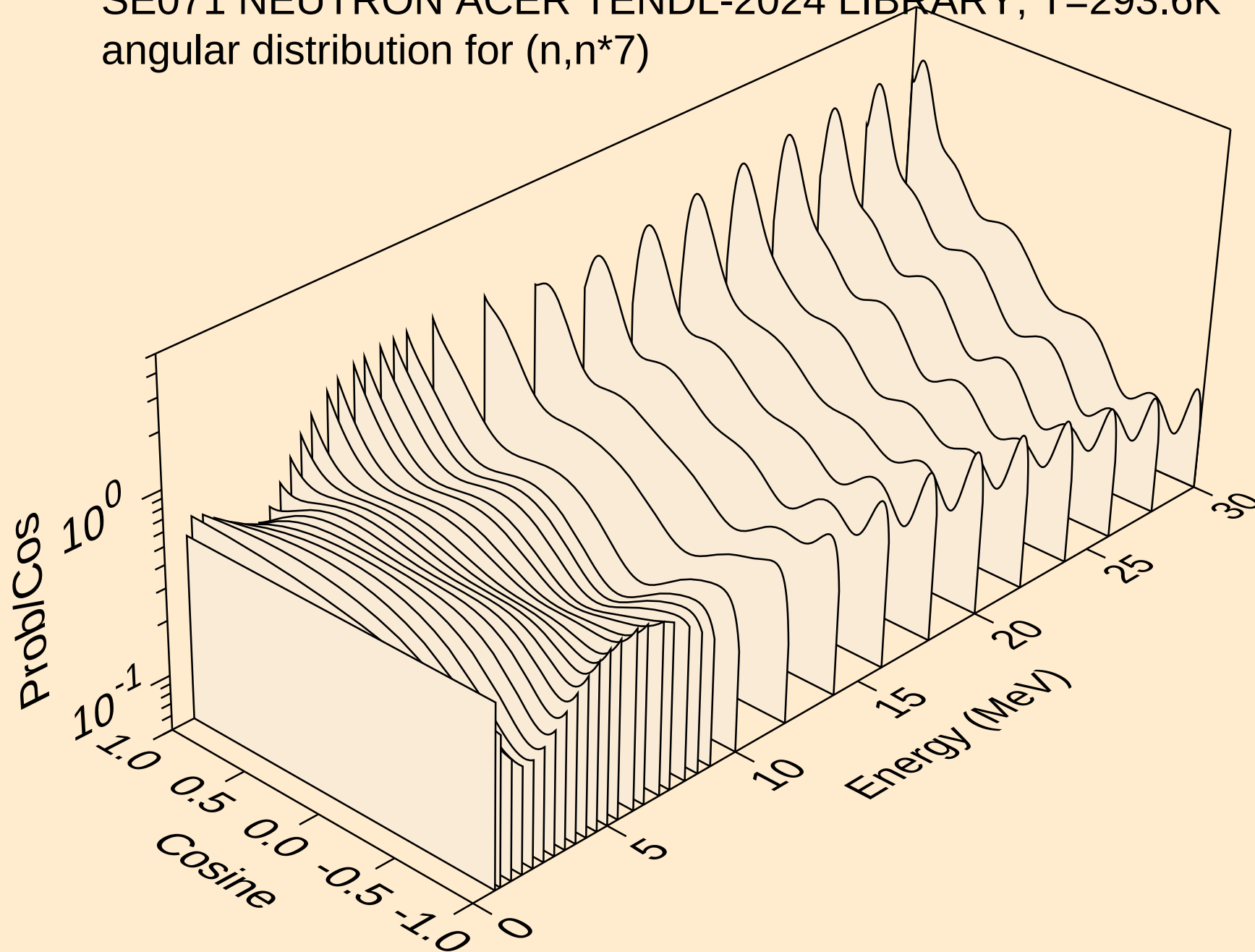
SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*5)



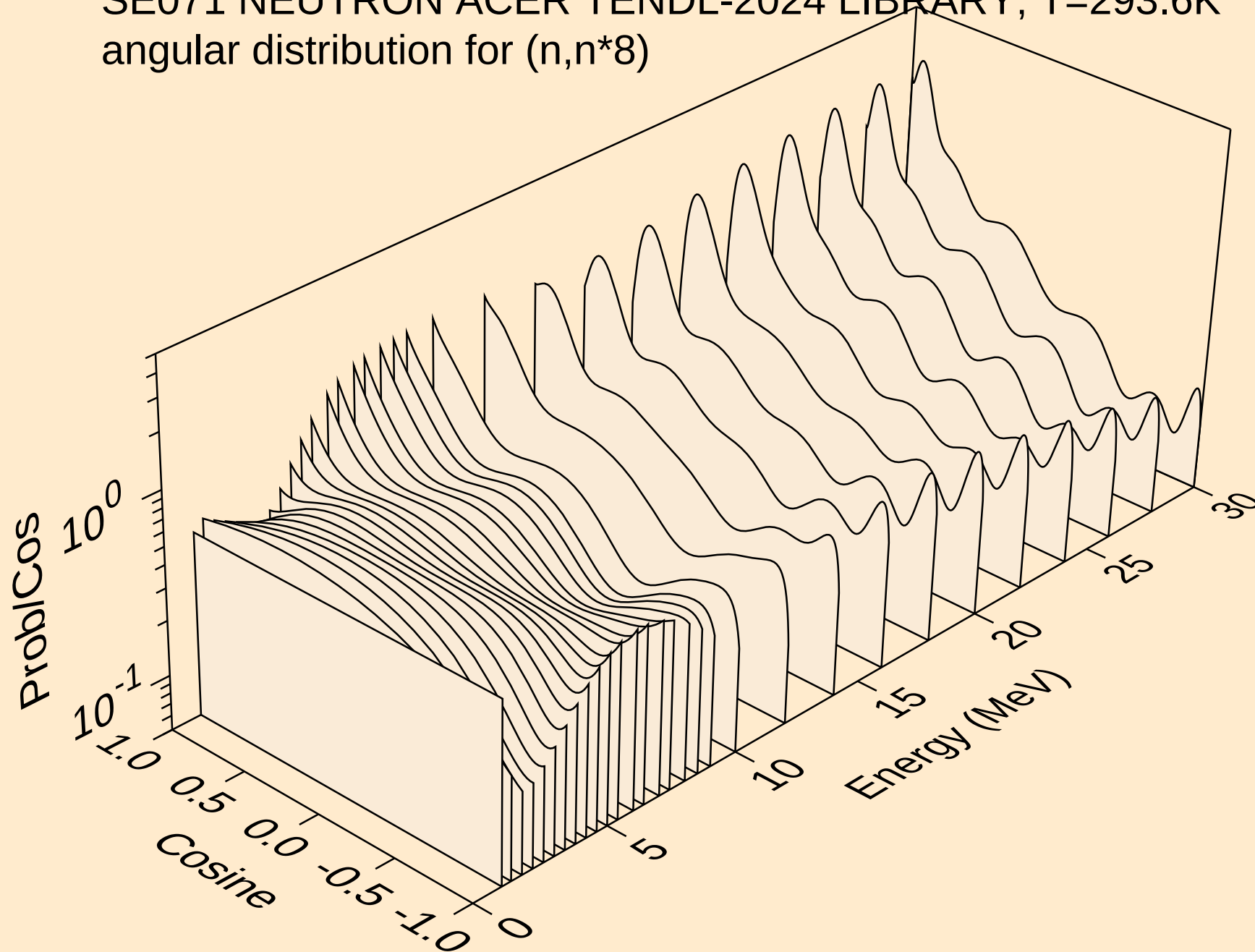
SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*6)



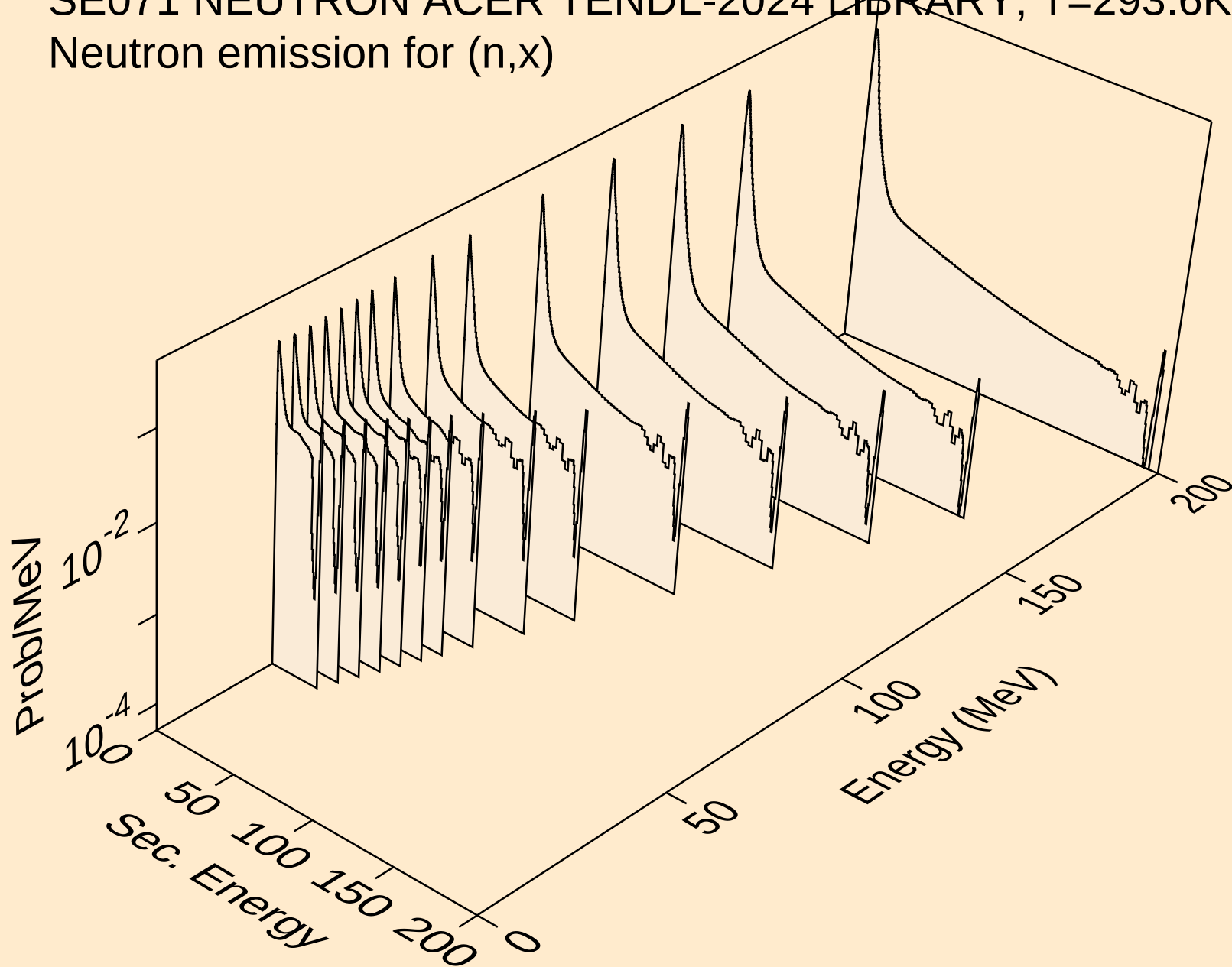
SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*7)



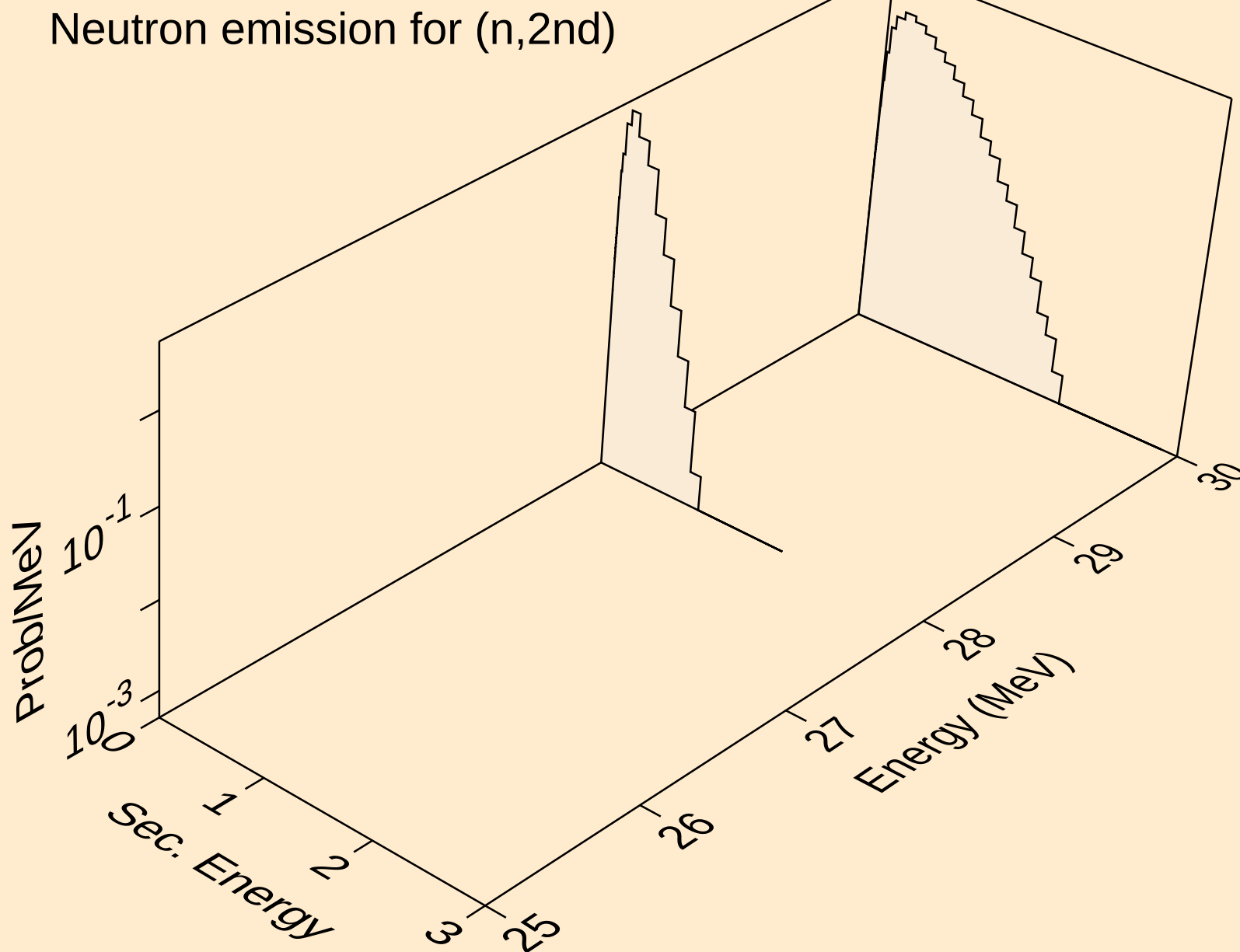
SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
angular distribution for (n,n*8)



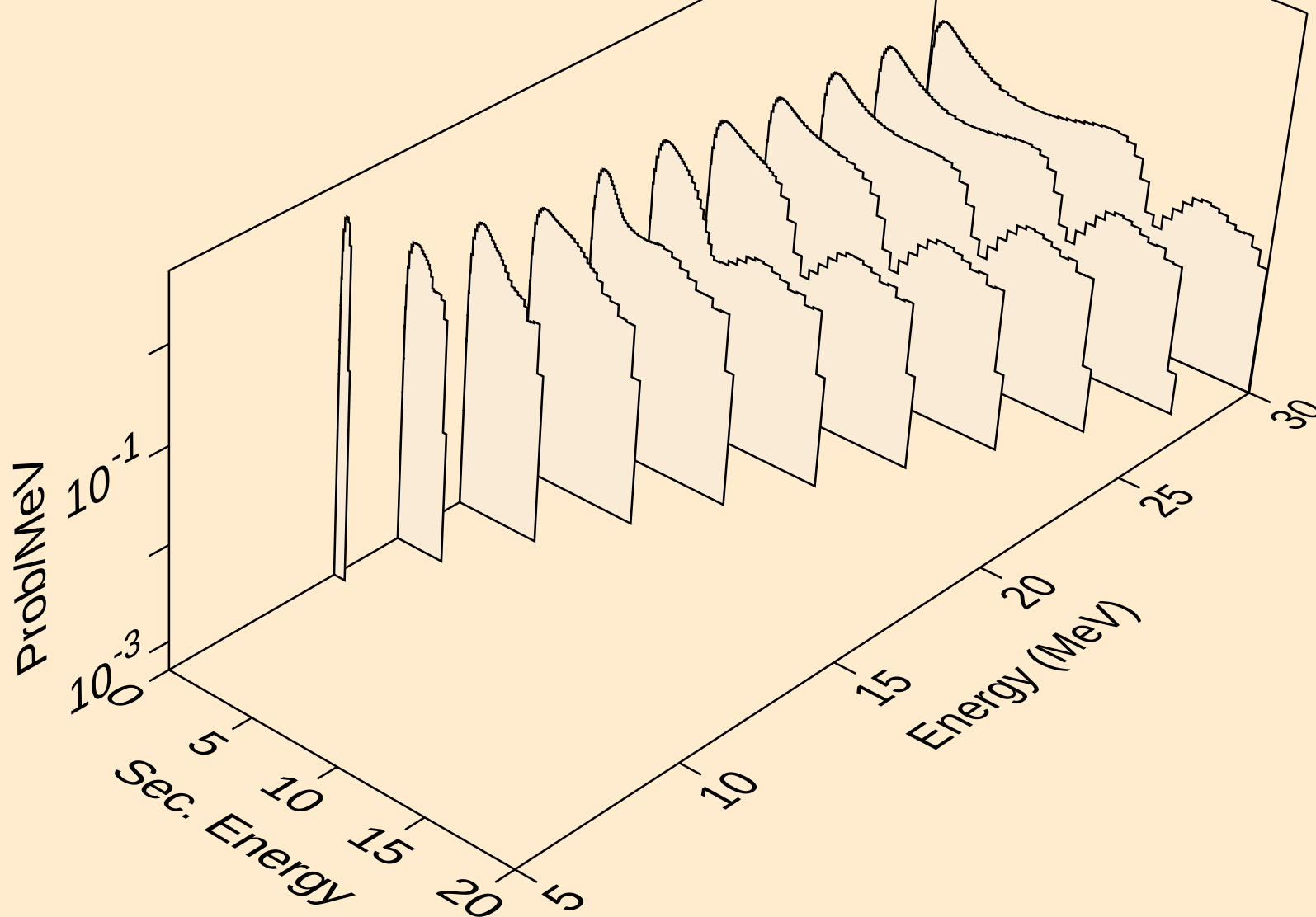
SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,x)



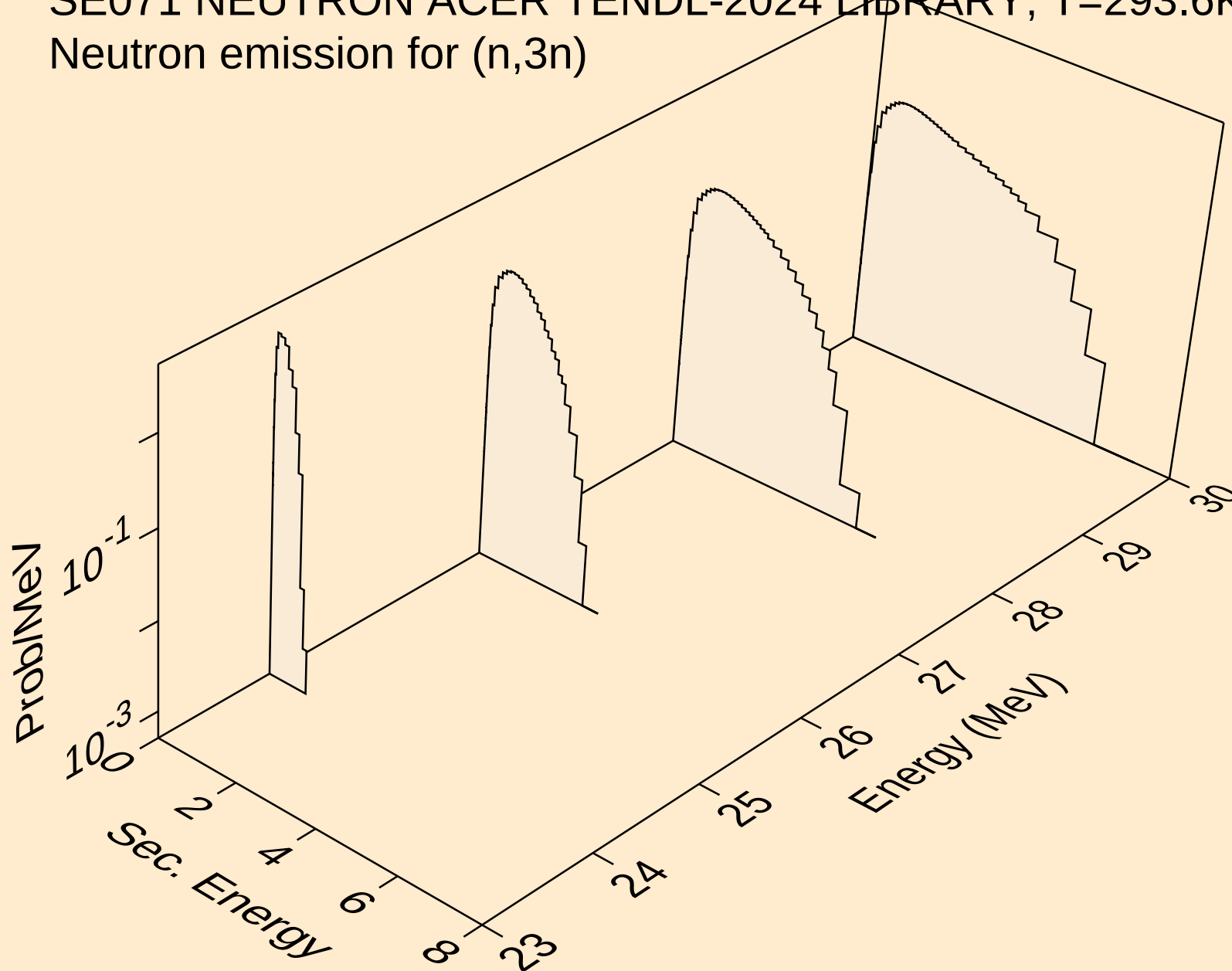
SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2nd)



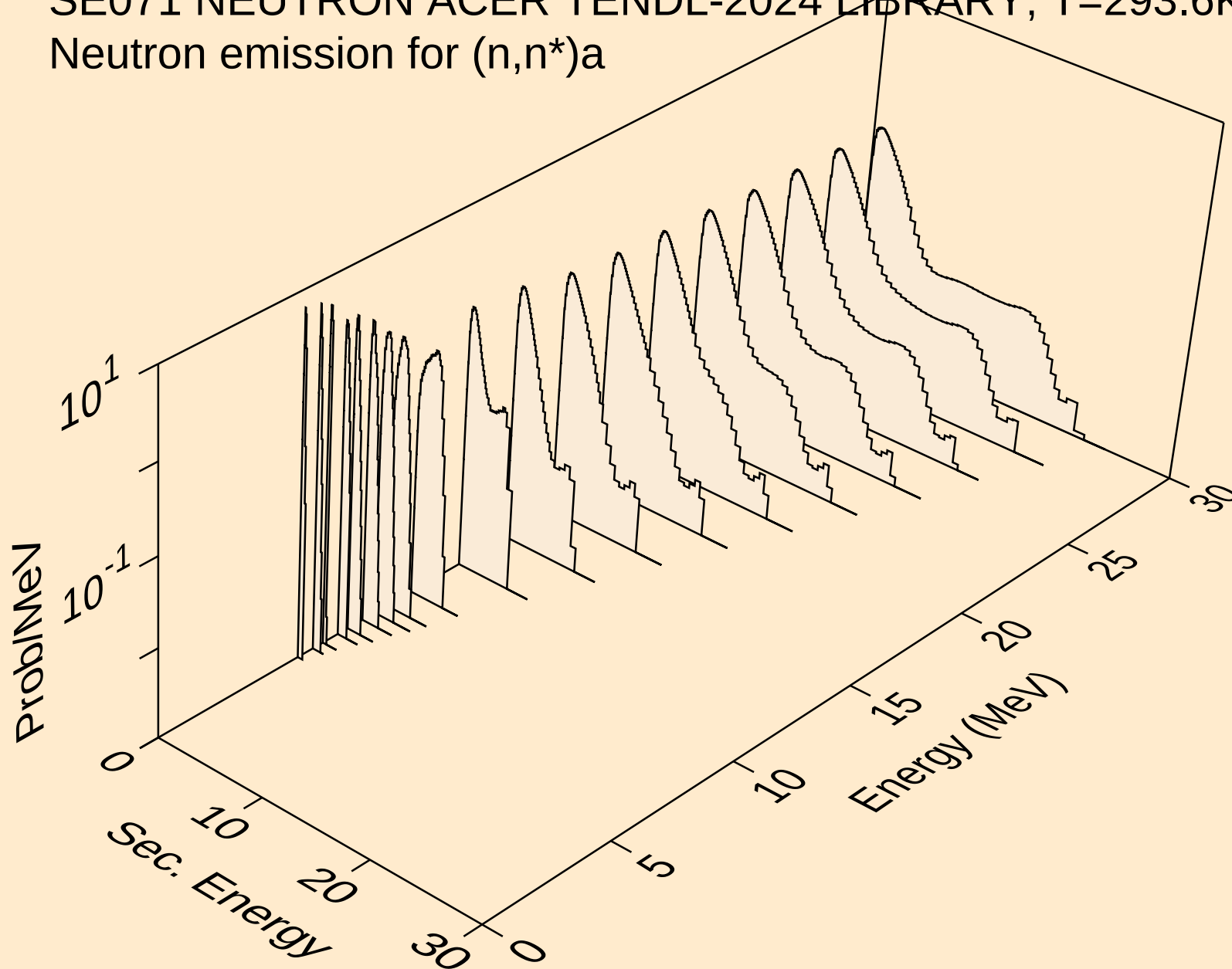
SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2n)



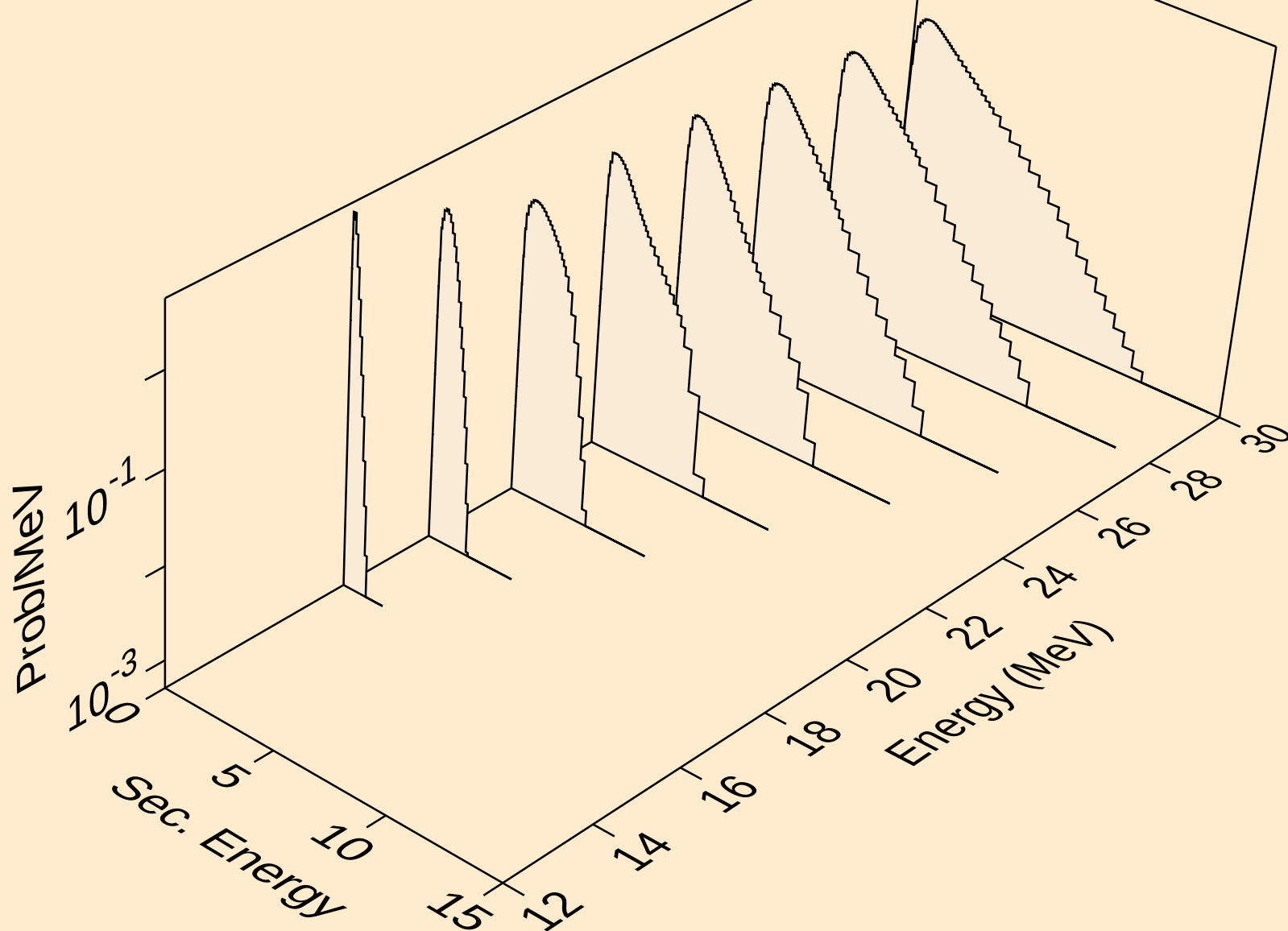
SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,3n)



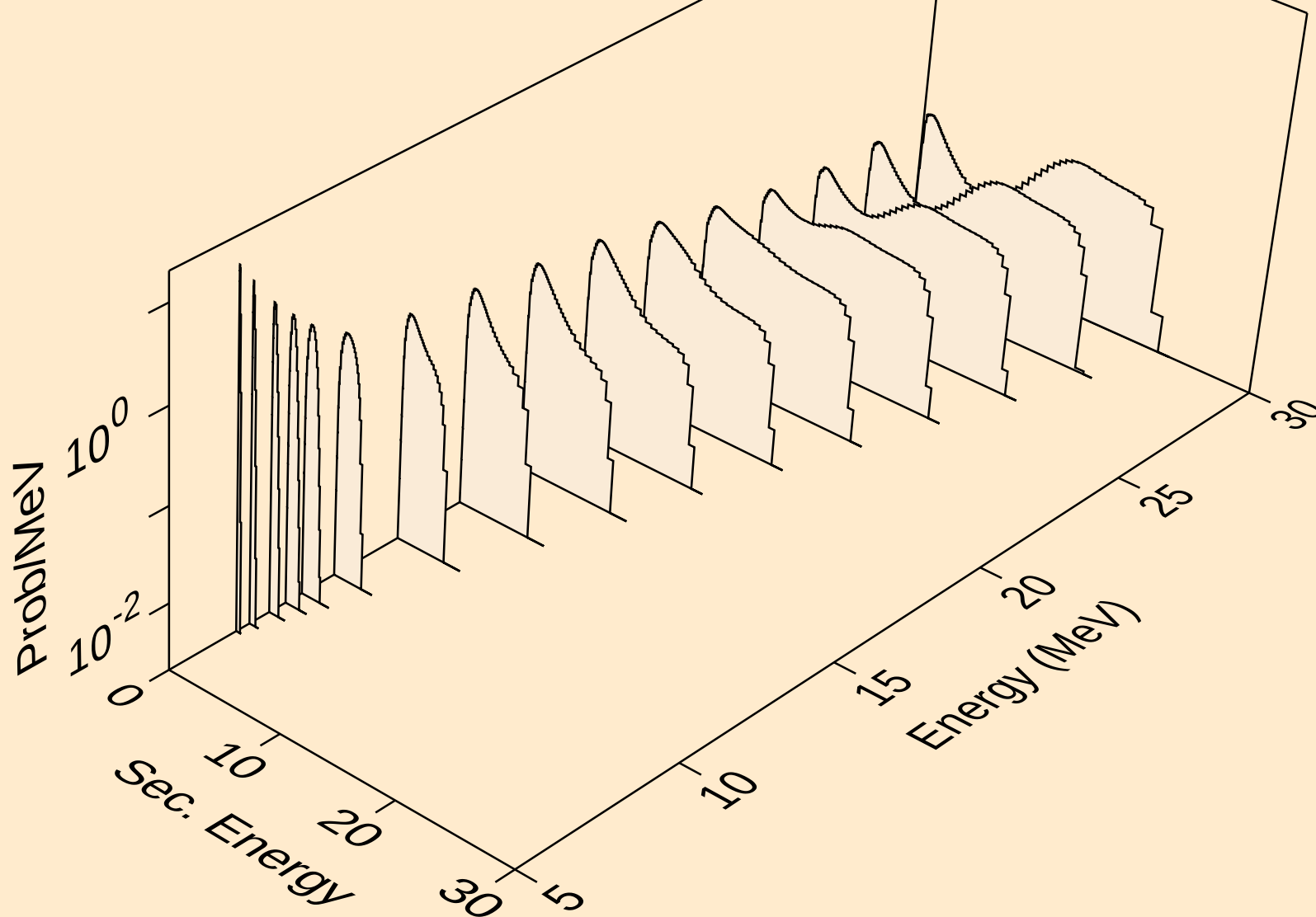
SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)a



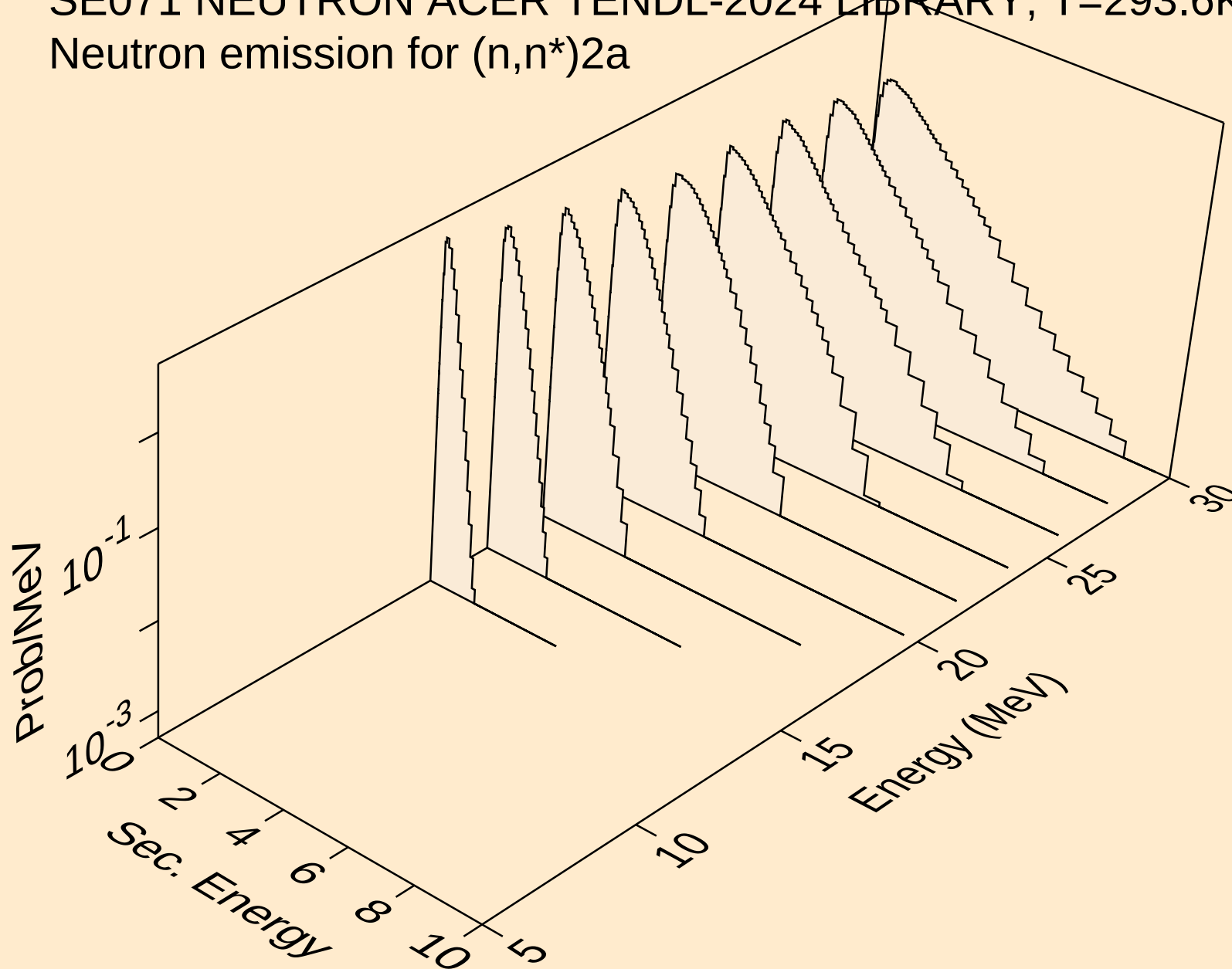
SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2n)_a



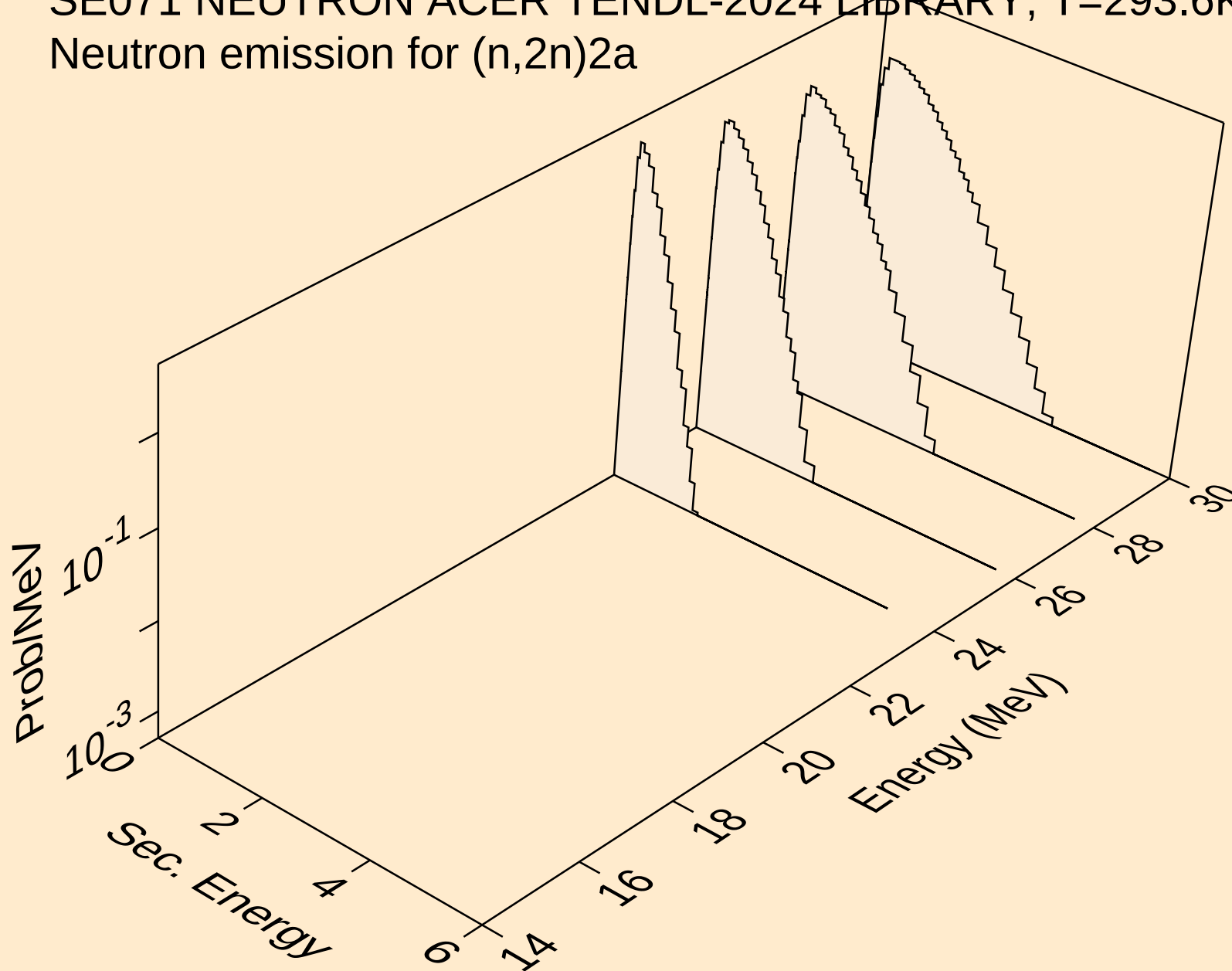
SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)p



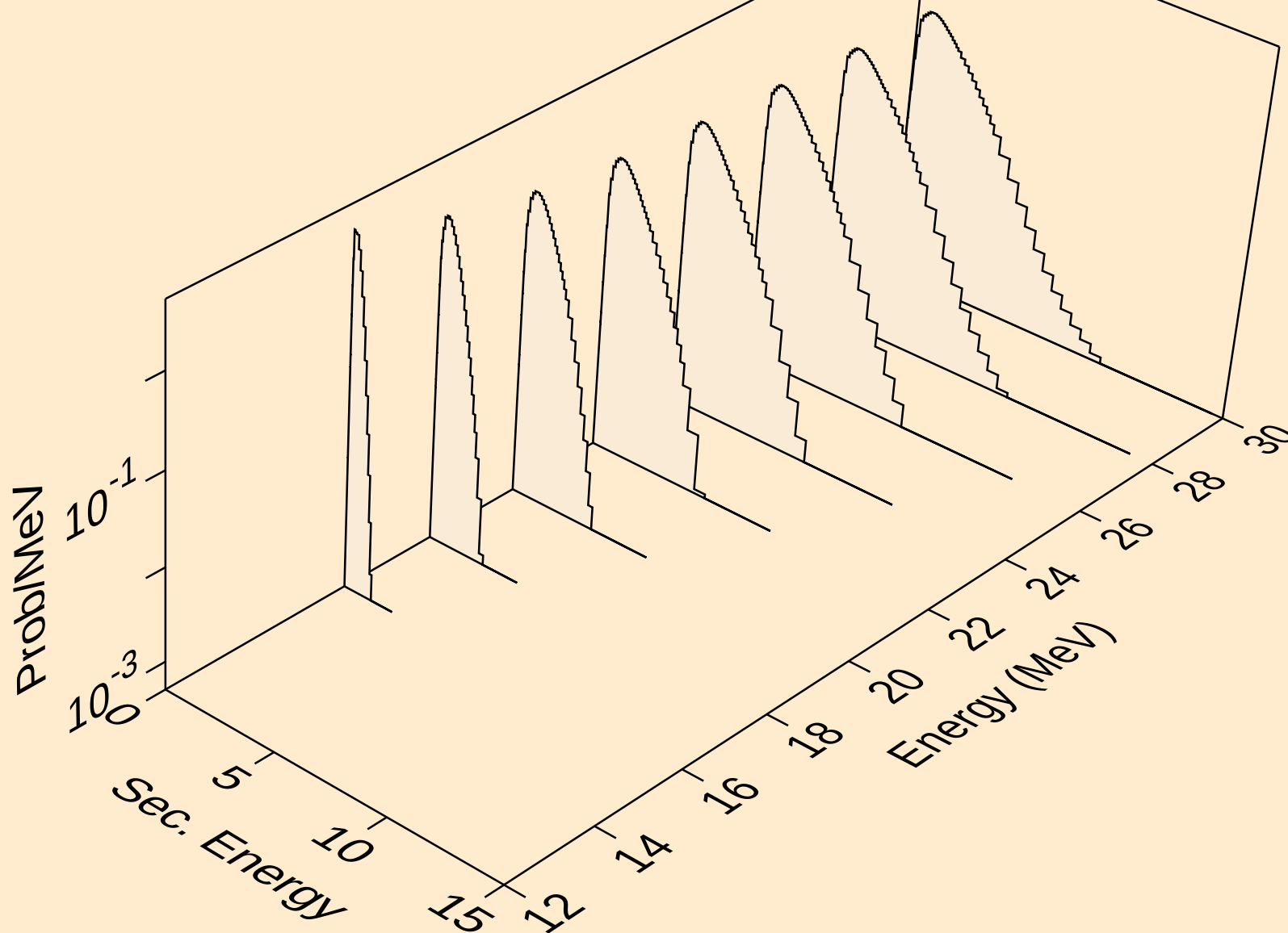
SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)2a



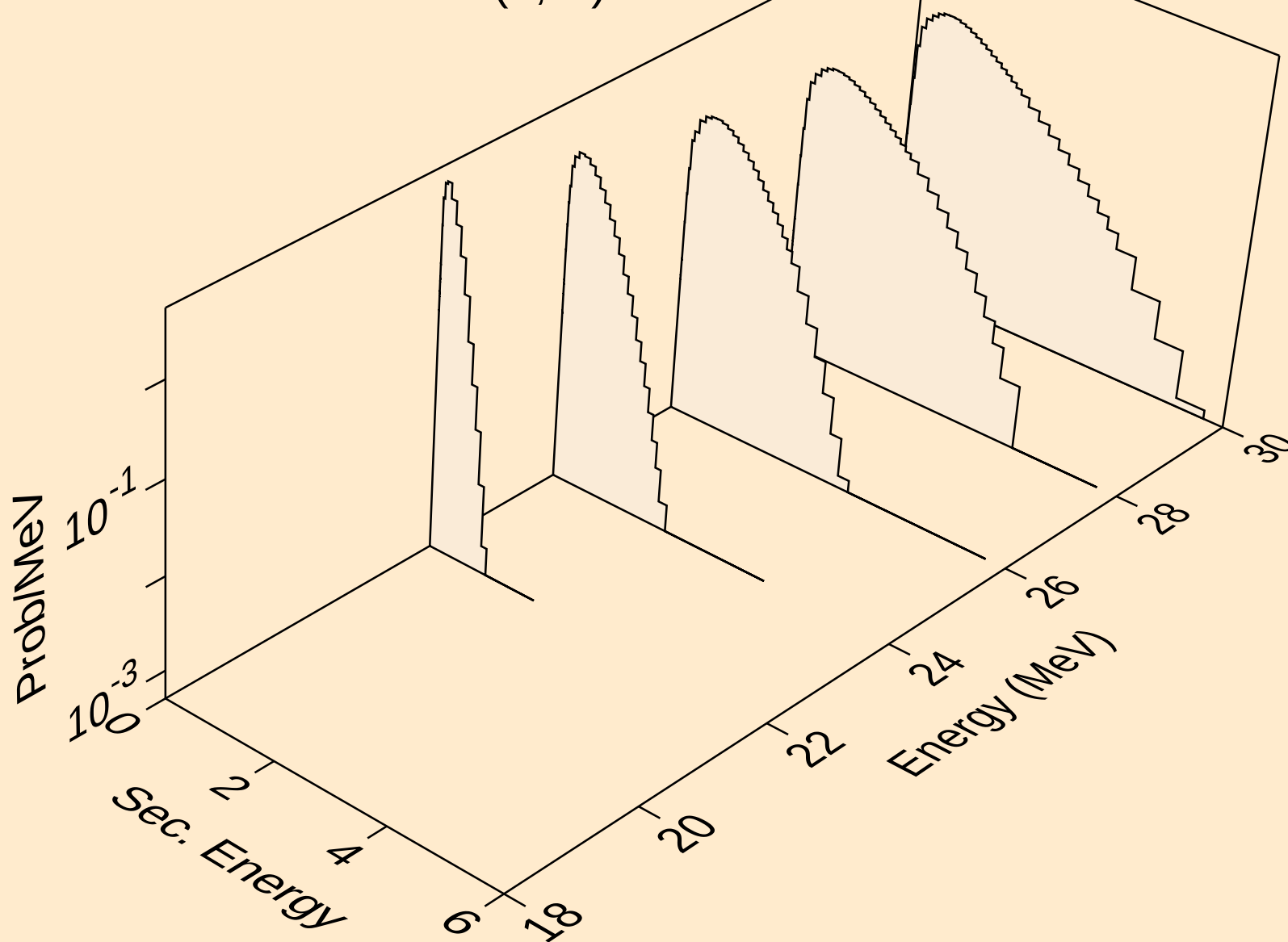
SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2n)2a



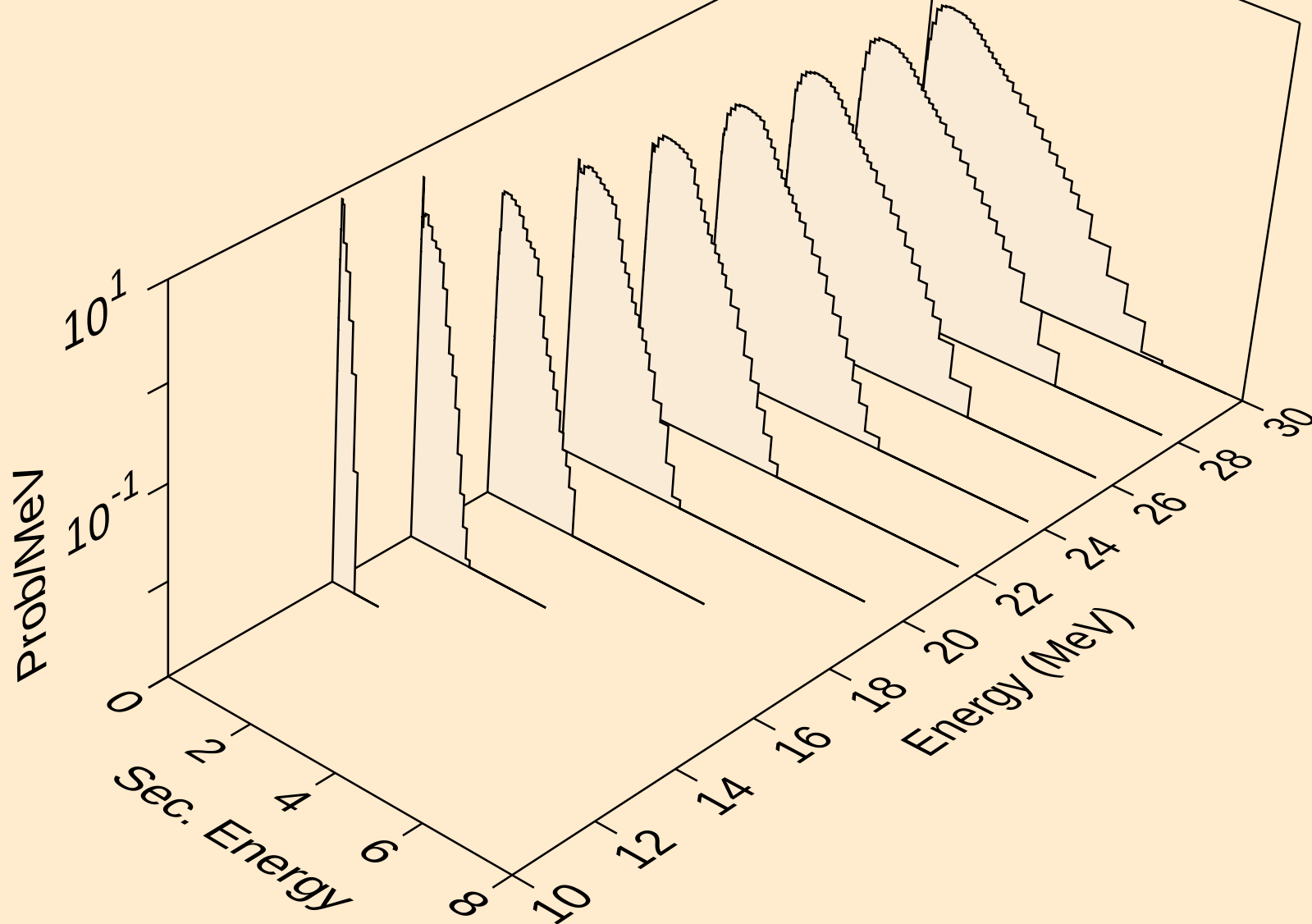
SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)d



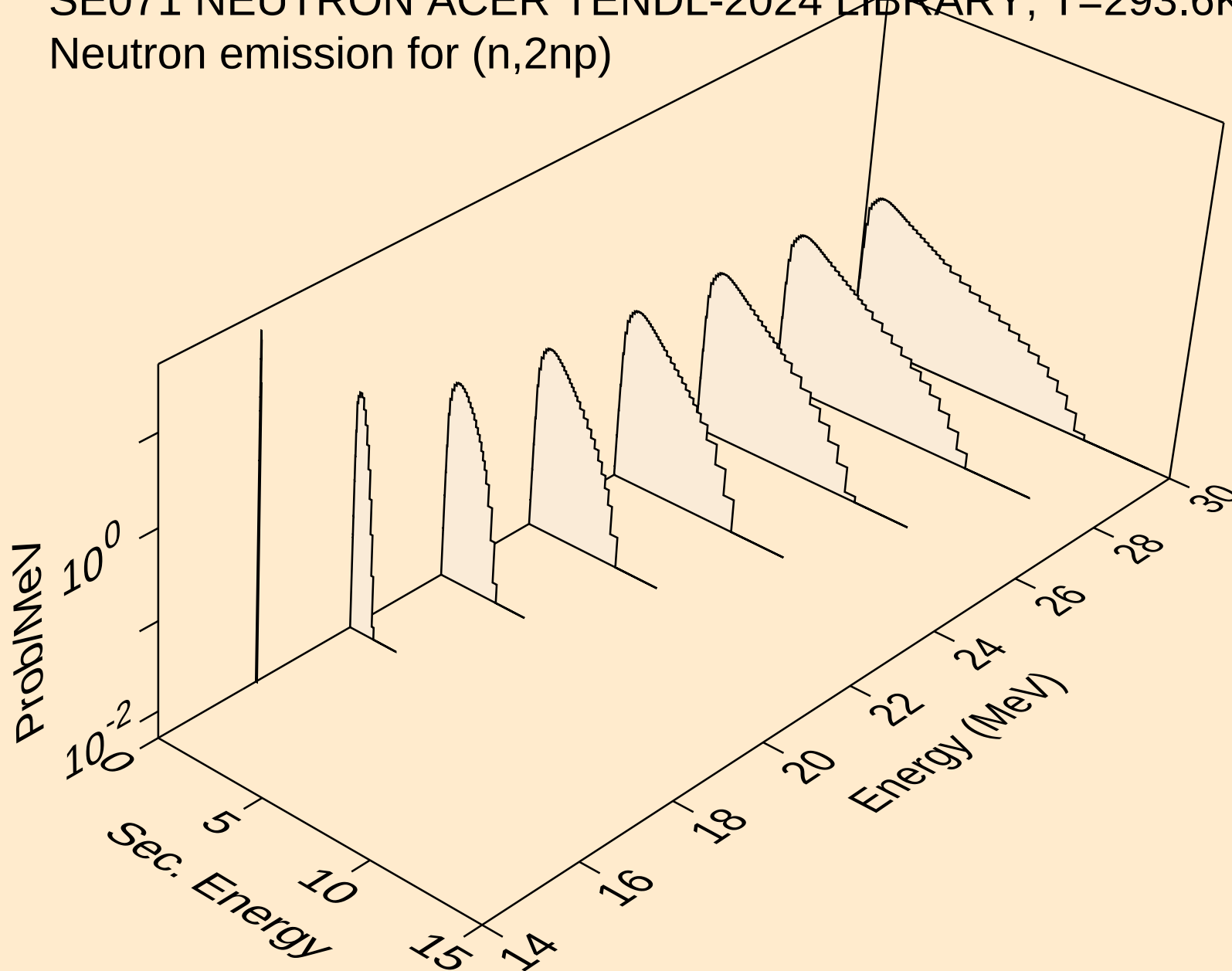
SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)t



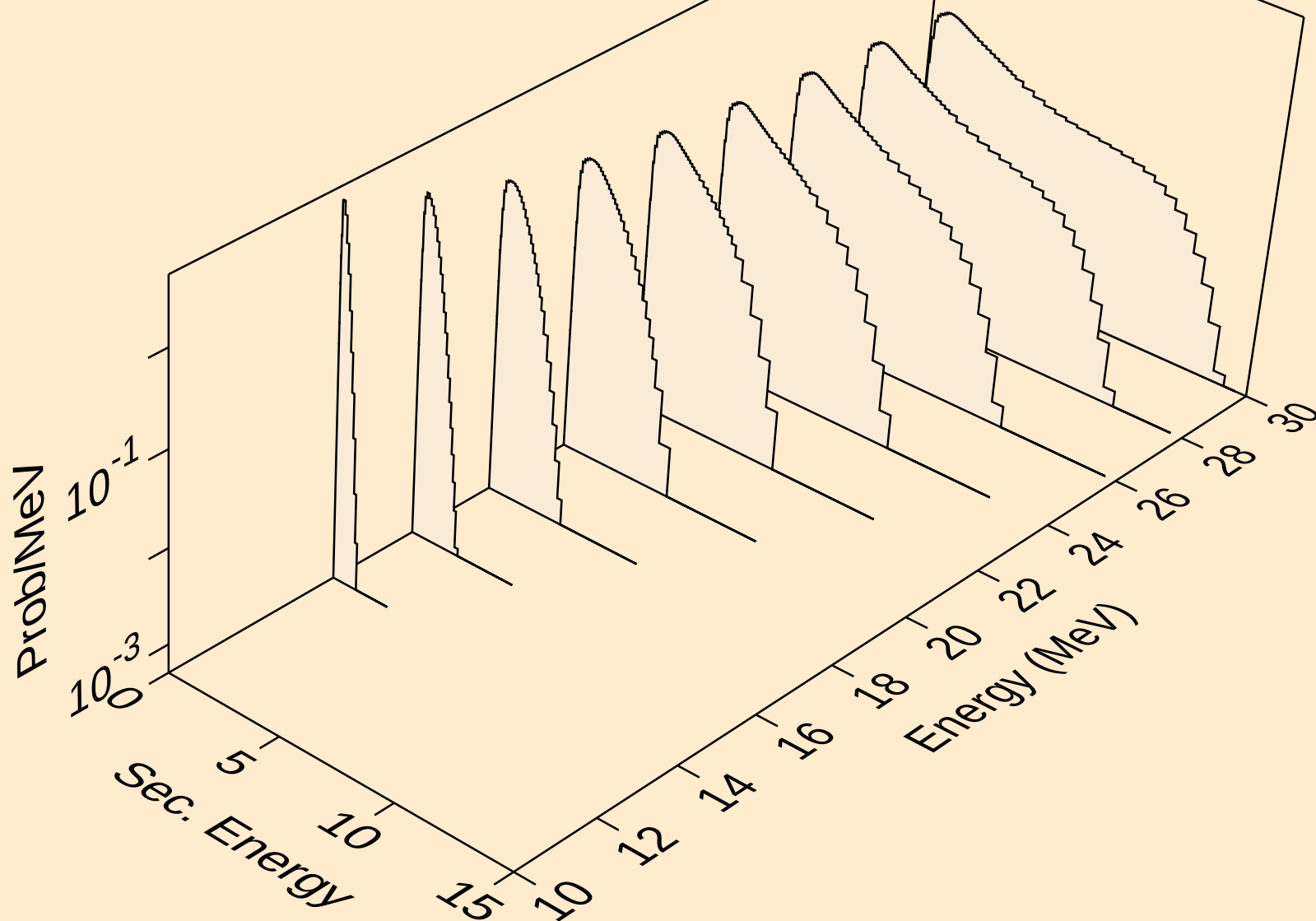
SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*)he3



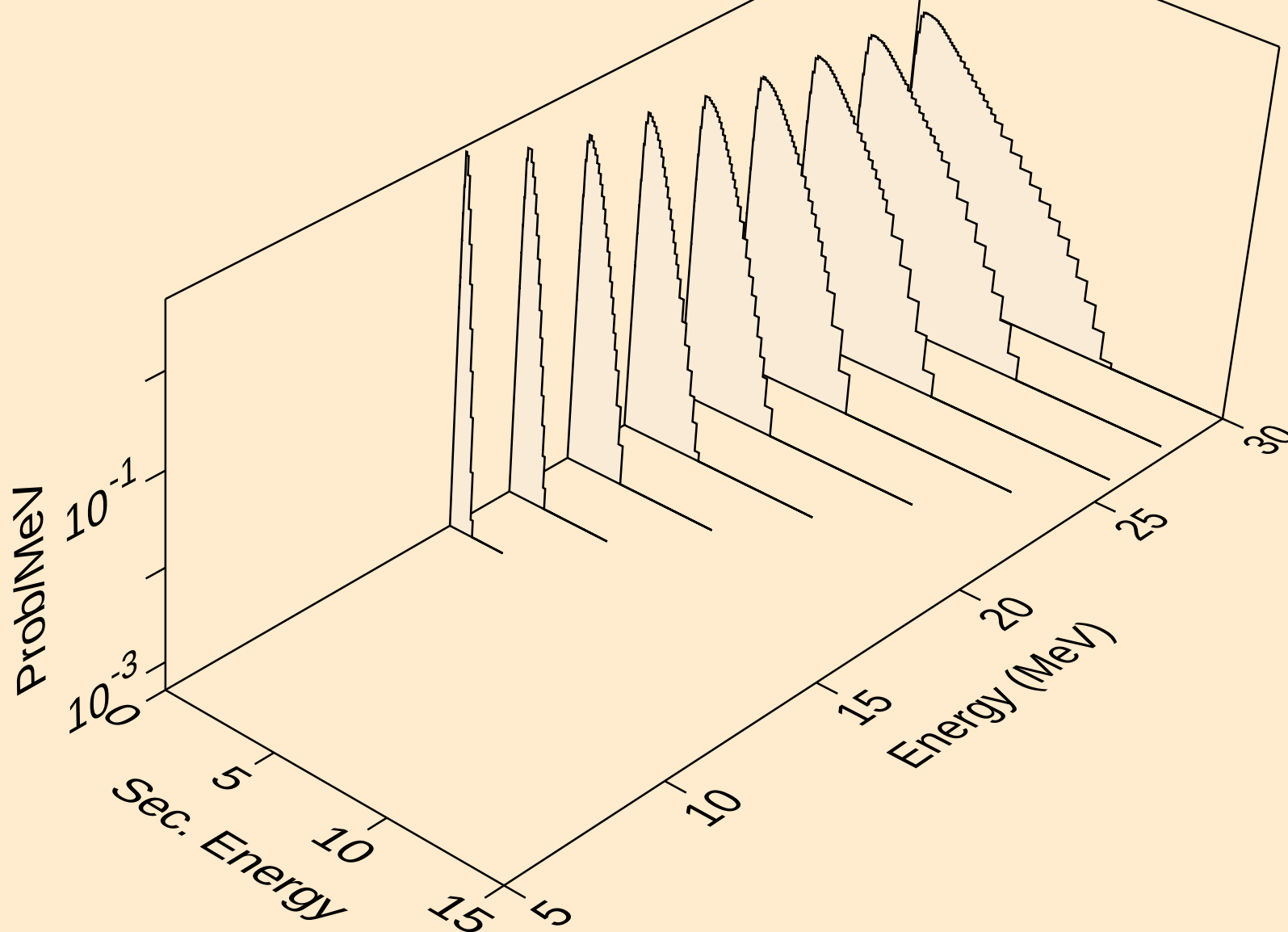
SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,2np)



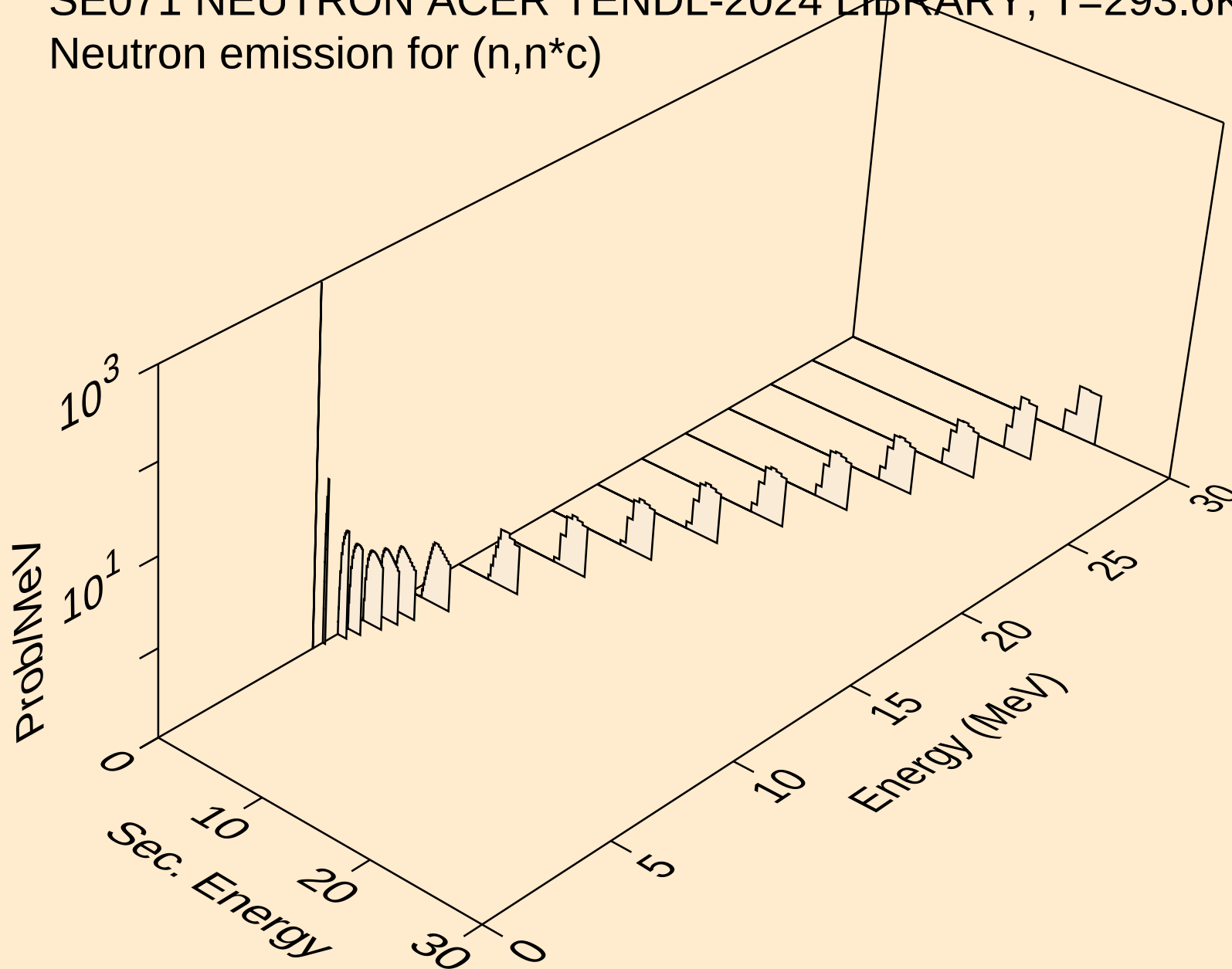
SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n2p)



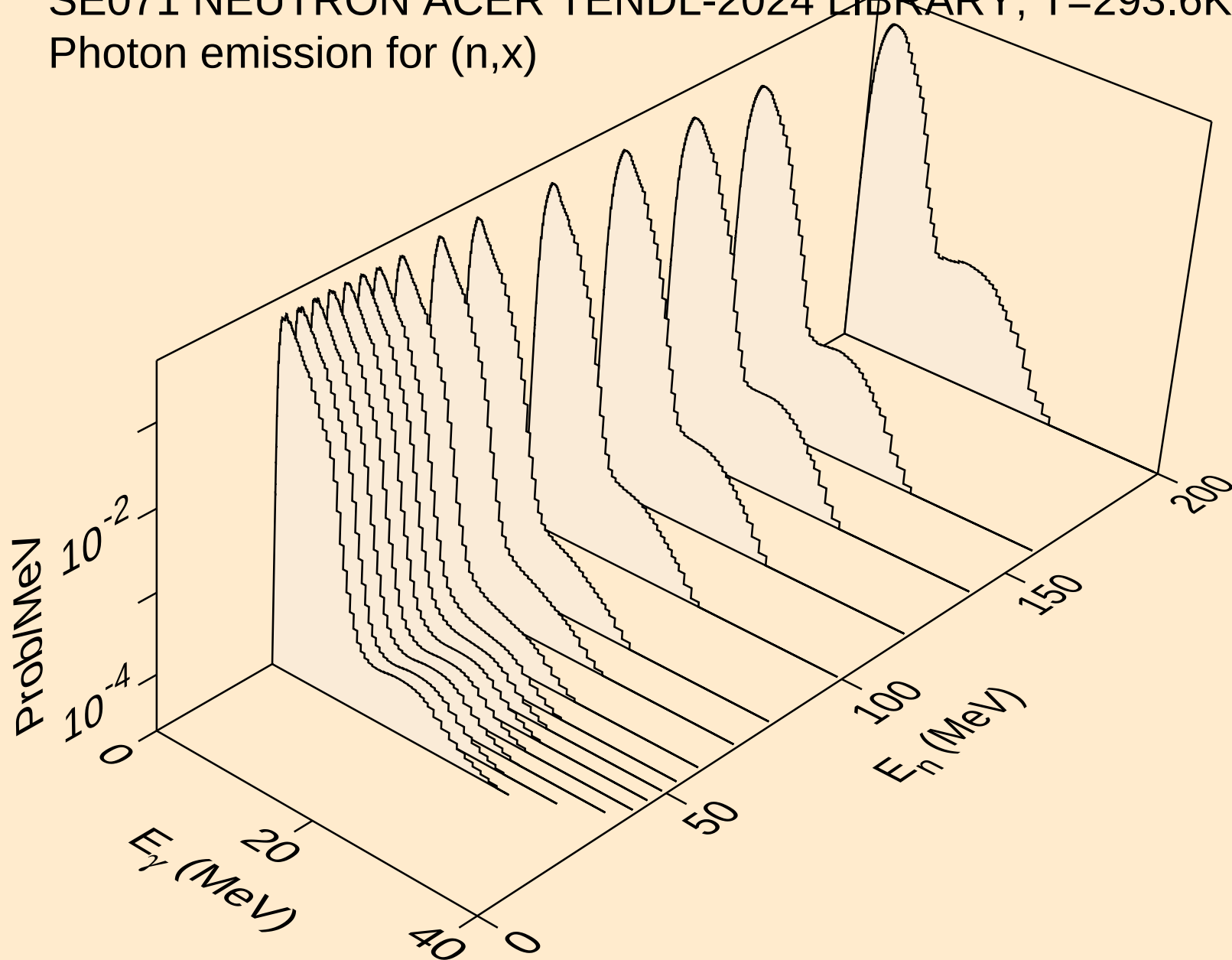
SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,npa)



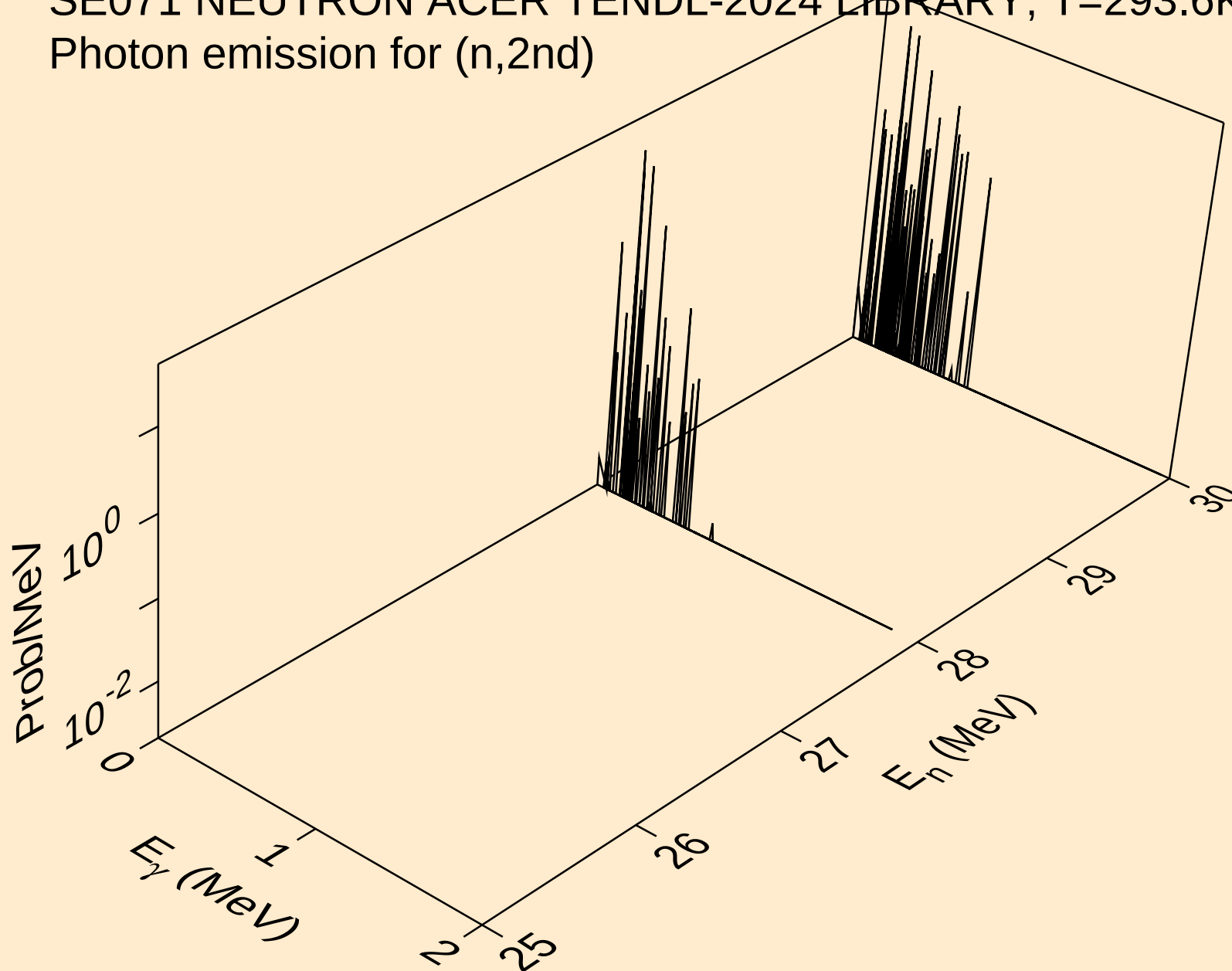
SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Neutron emission for (n,n*c)



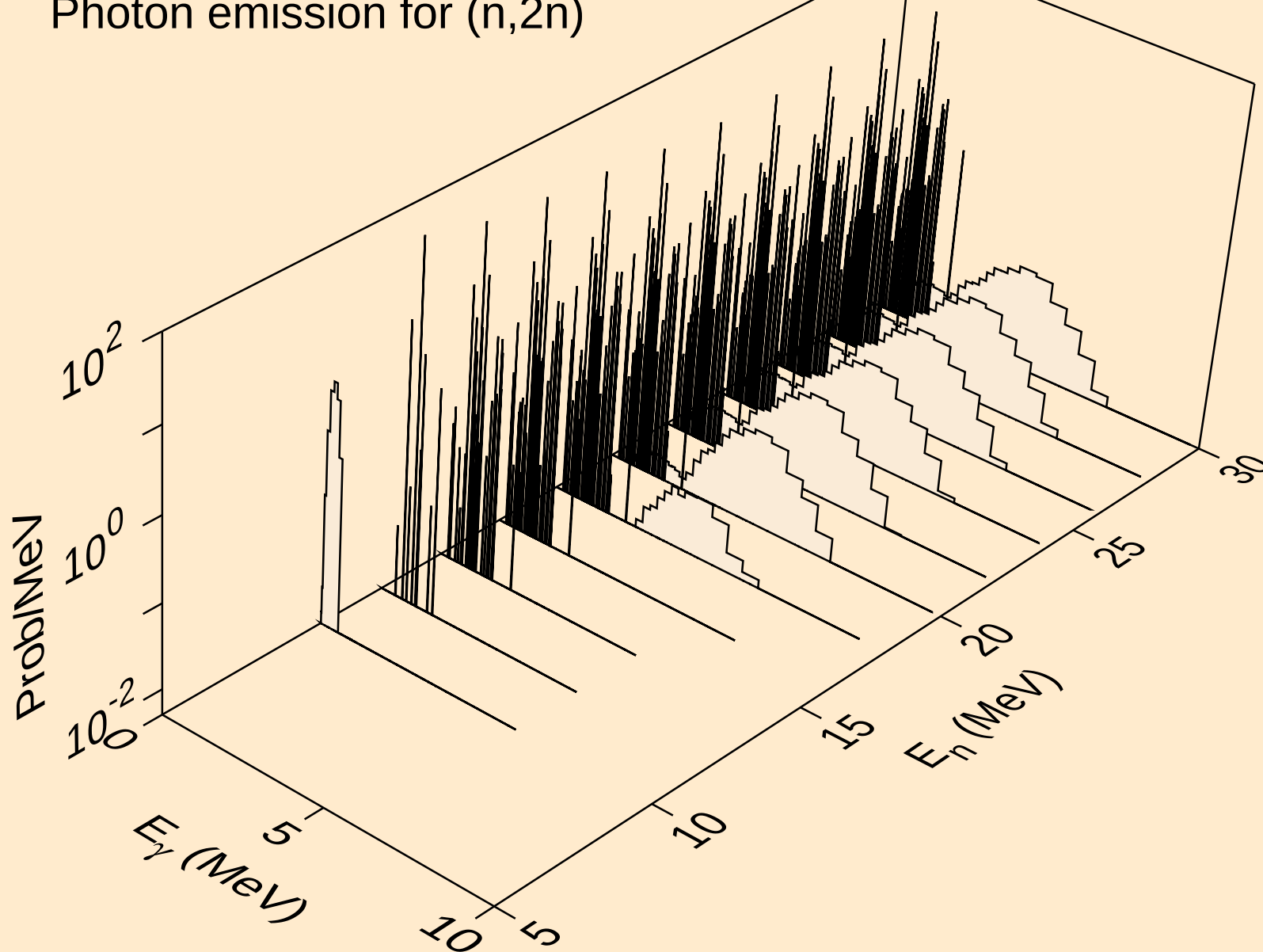
SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,x)



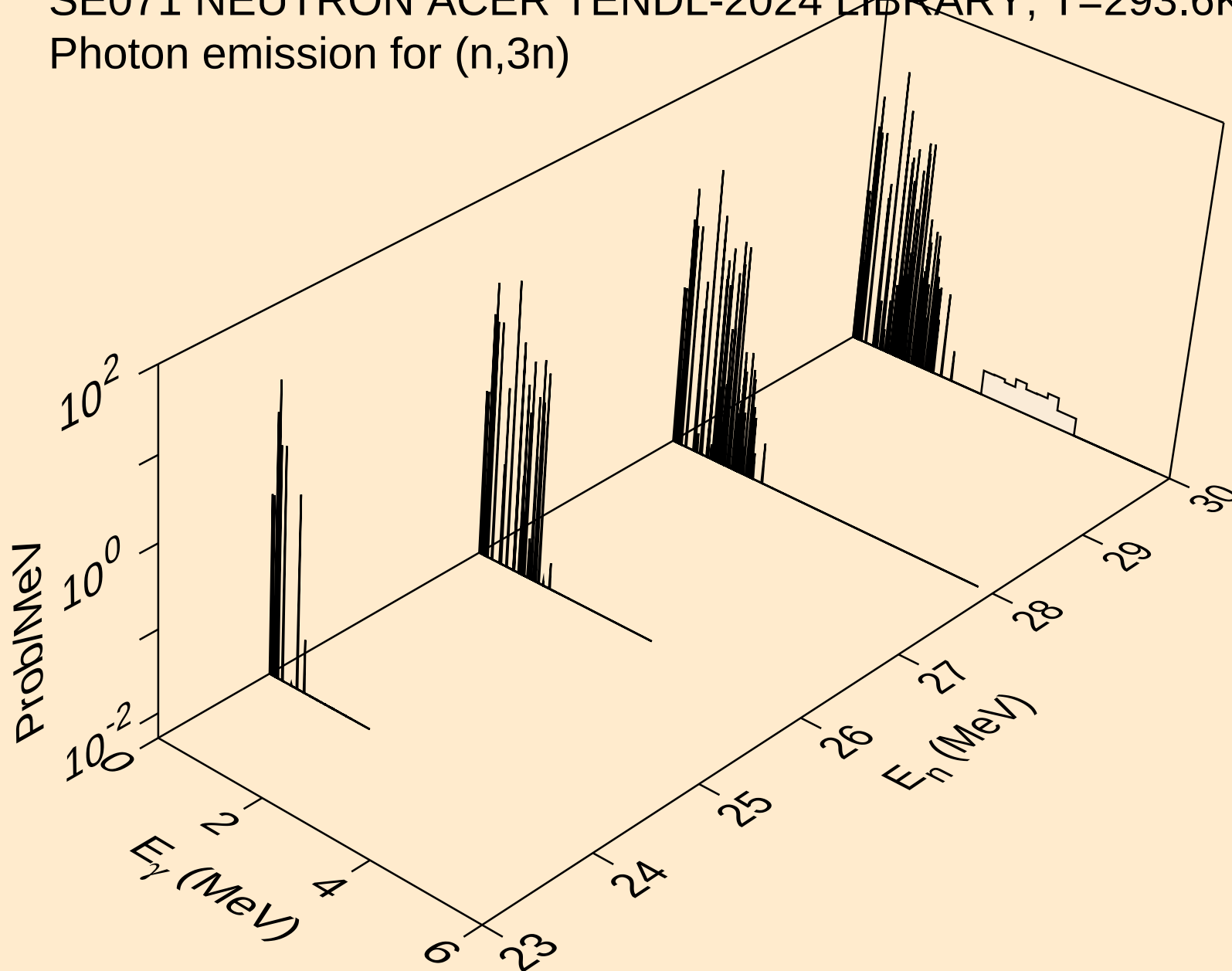
SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2nd)



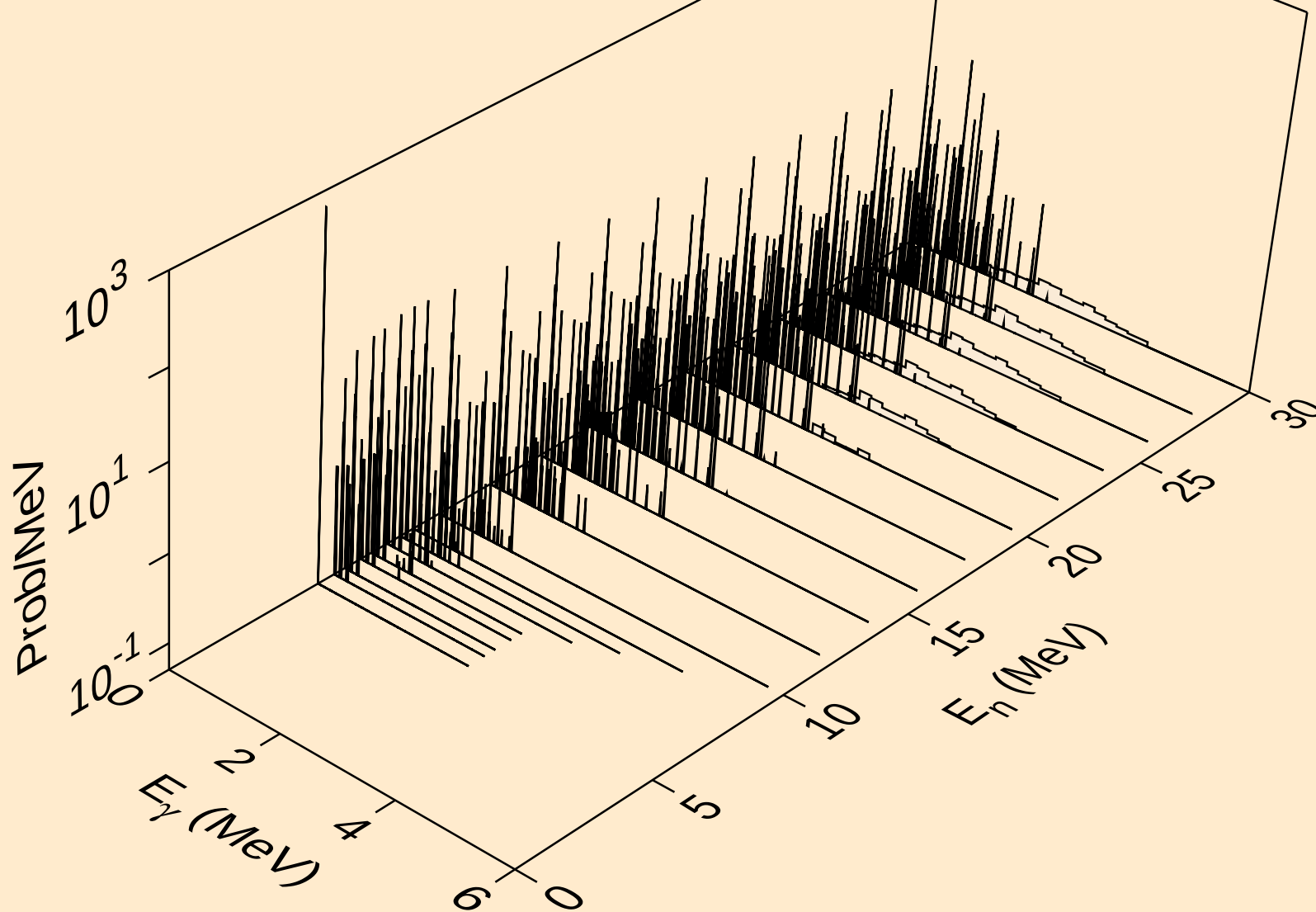
SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2n)



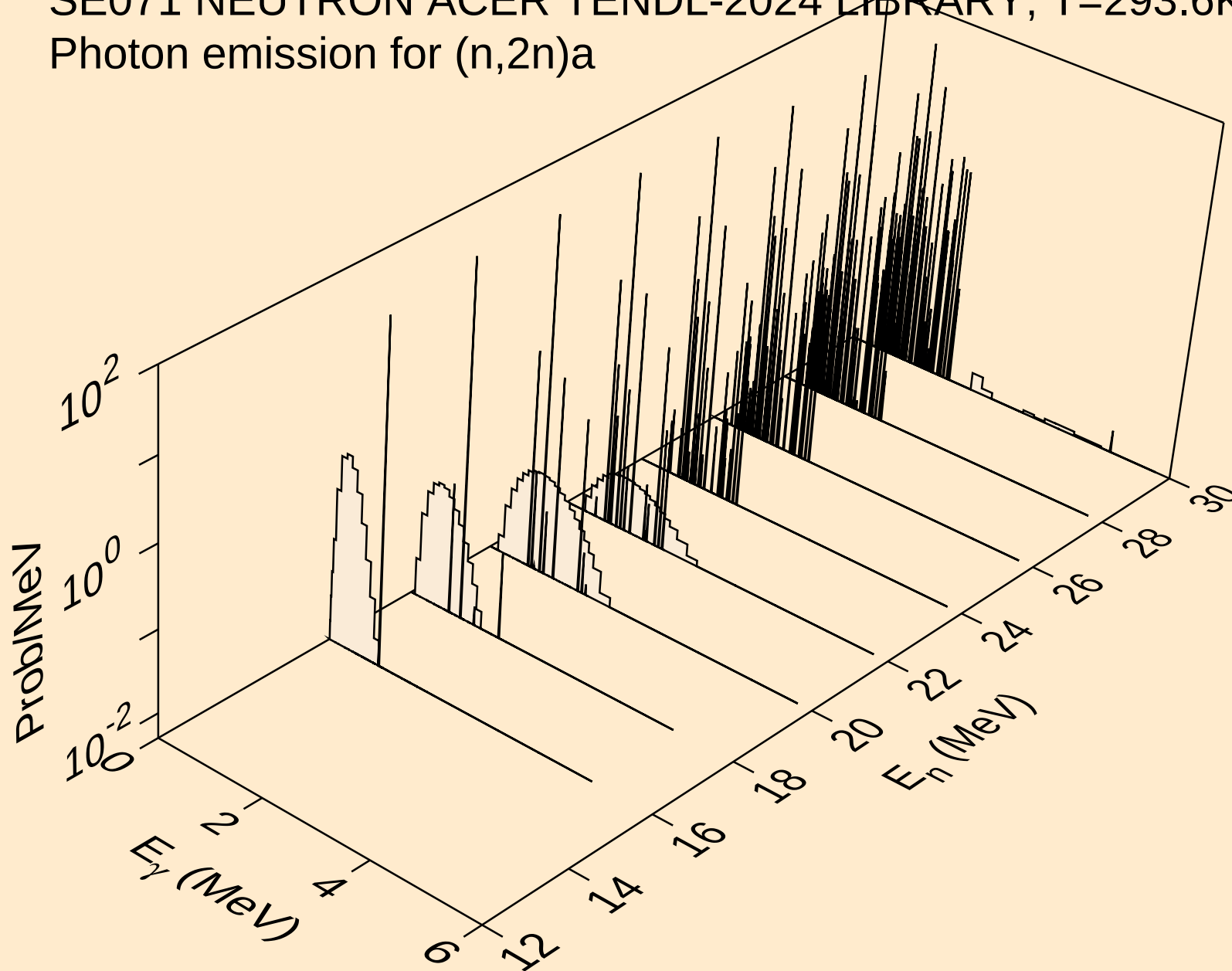
SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,3n)



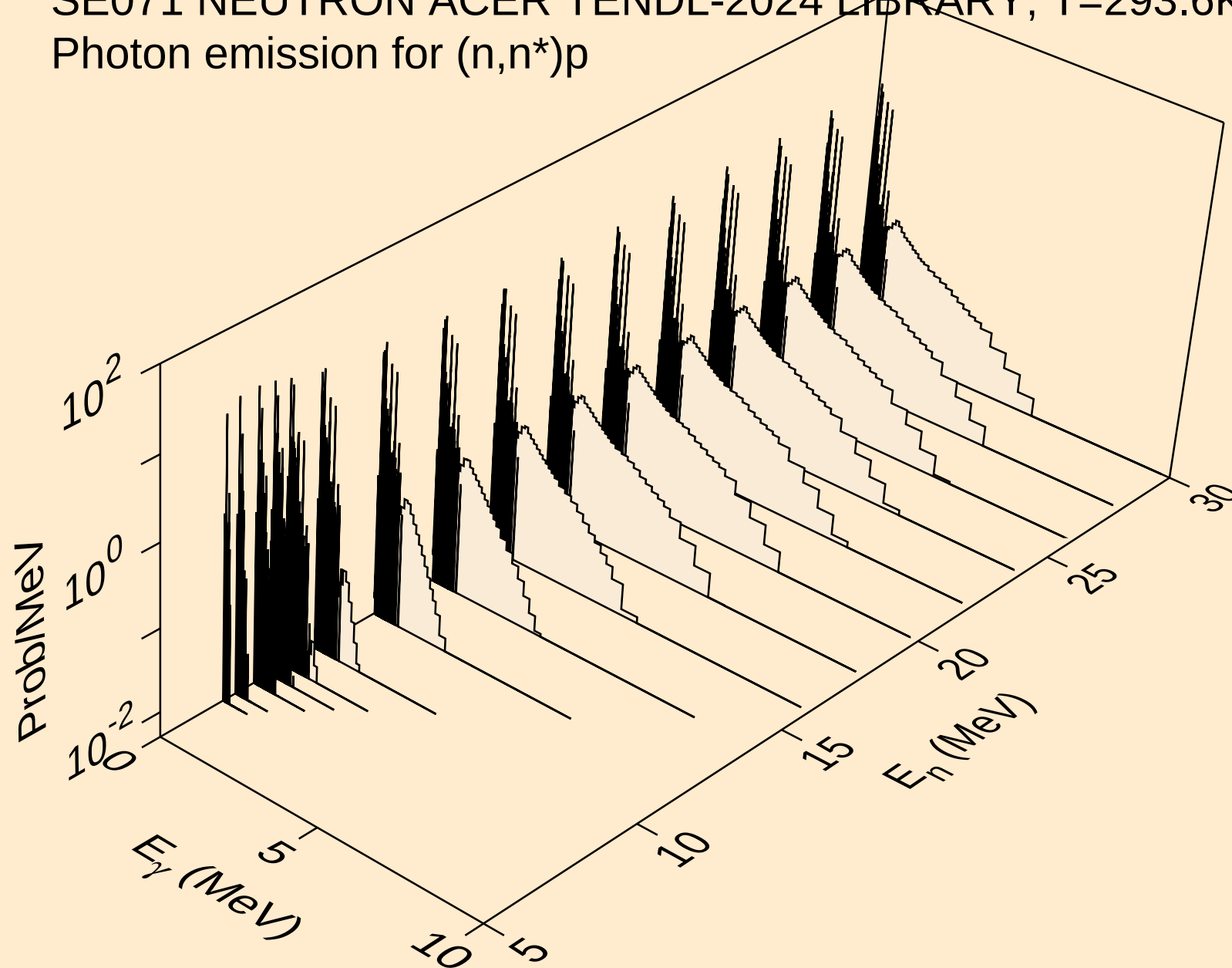
SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)a



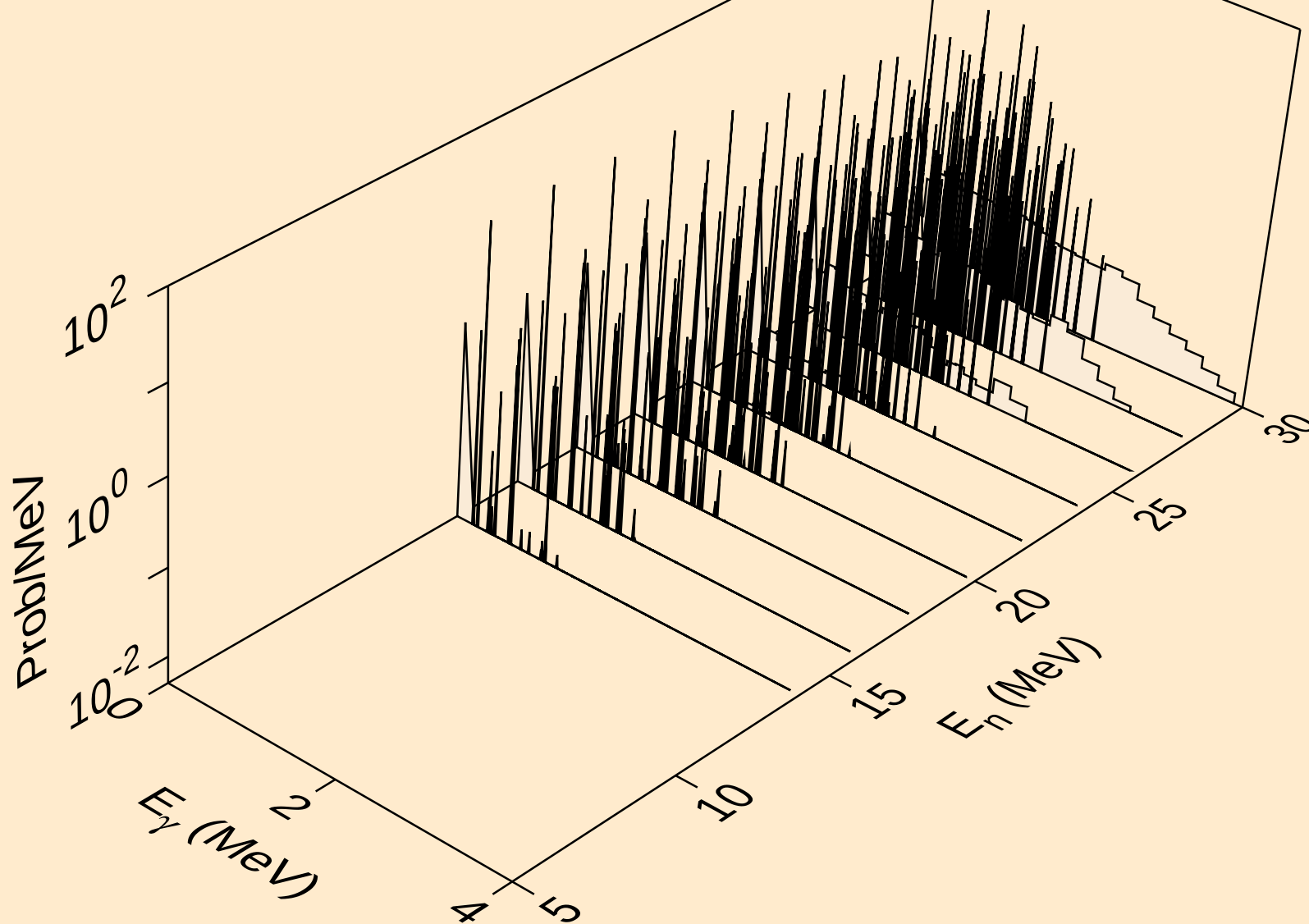
SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2n)a



SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)p

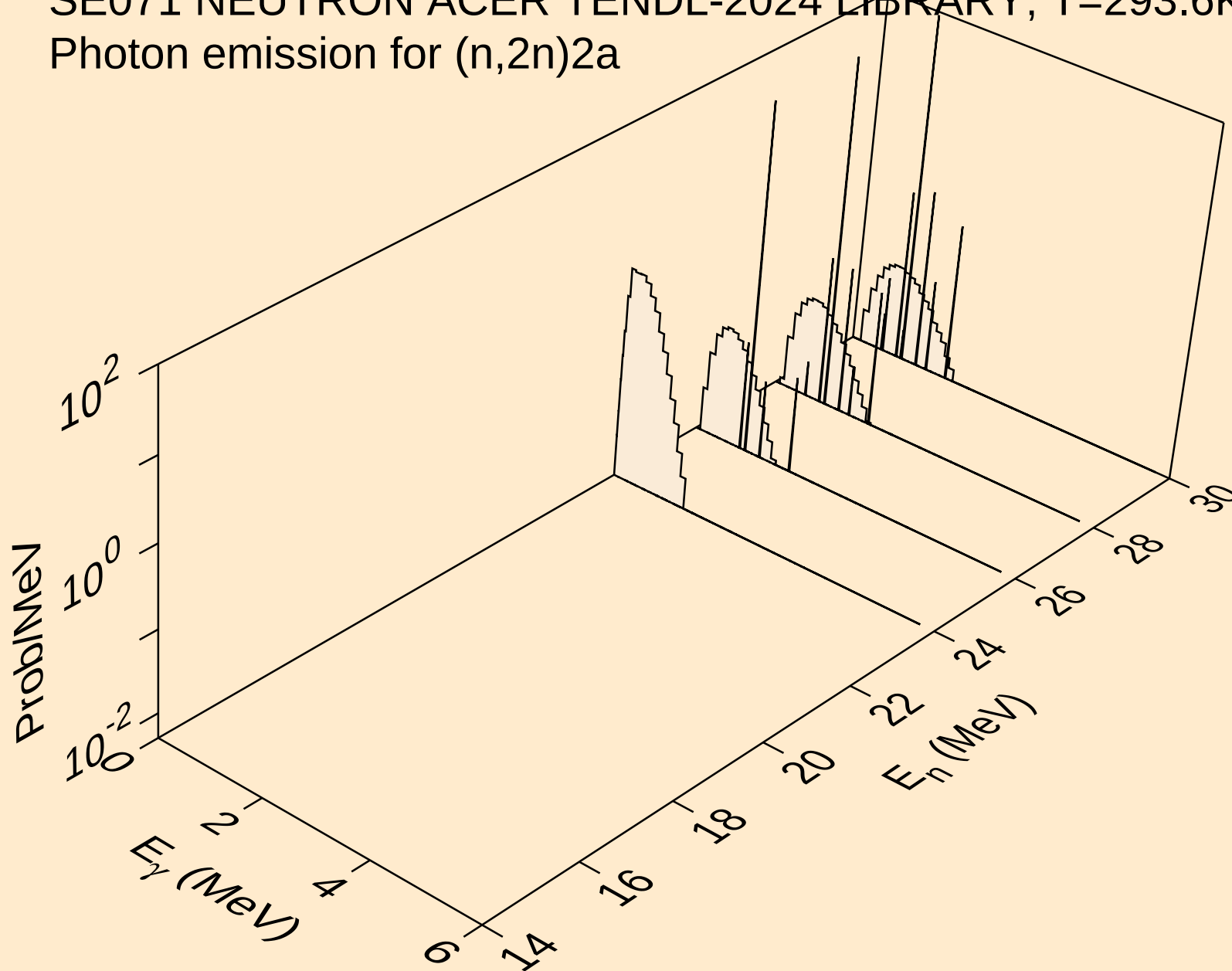


SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)2a

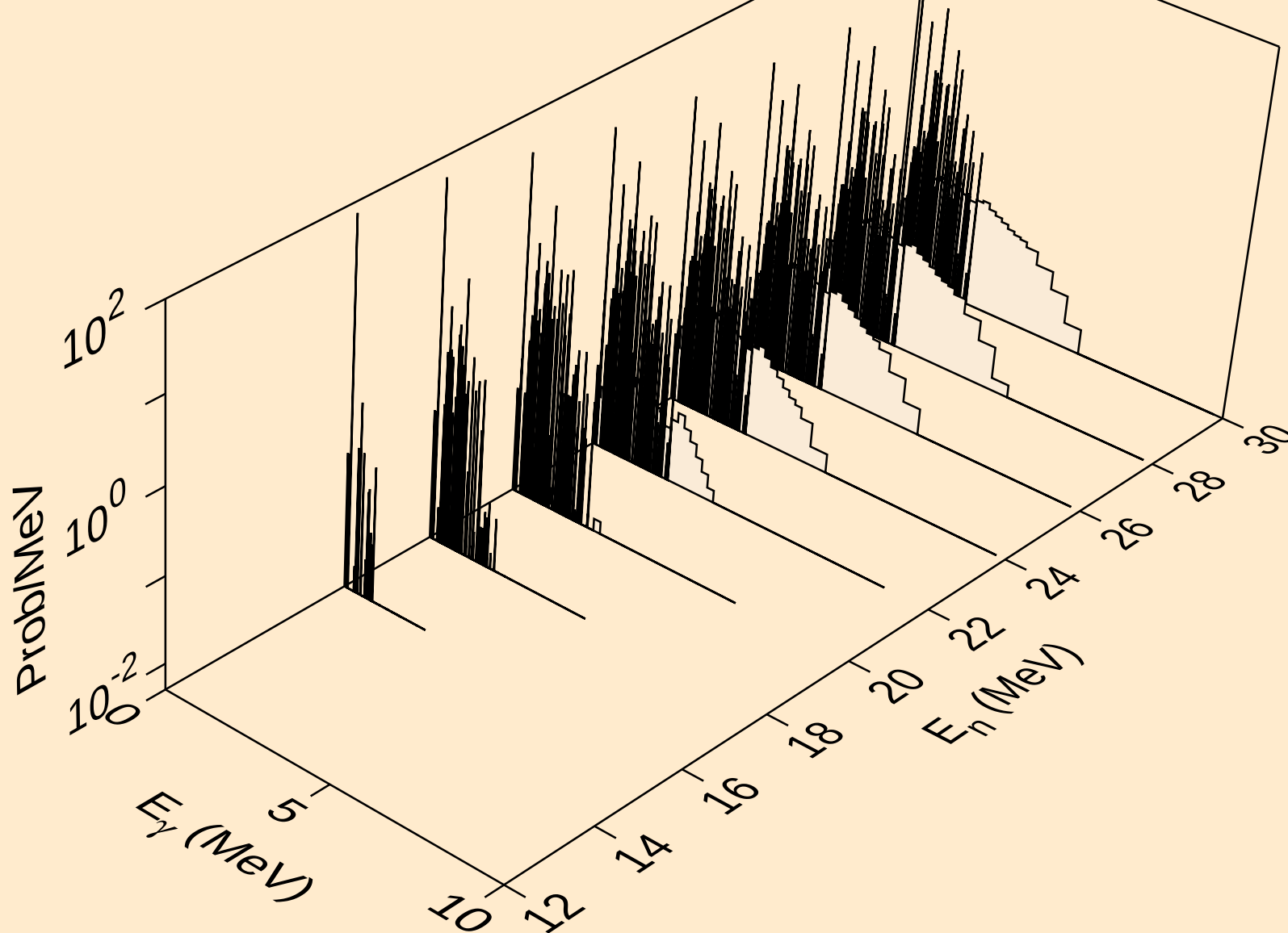


SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

Photon emission for (n,2n)2a

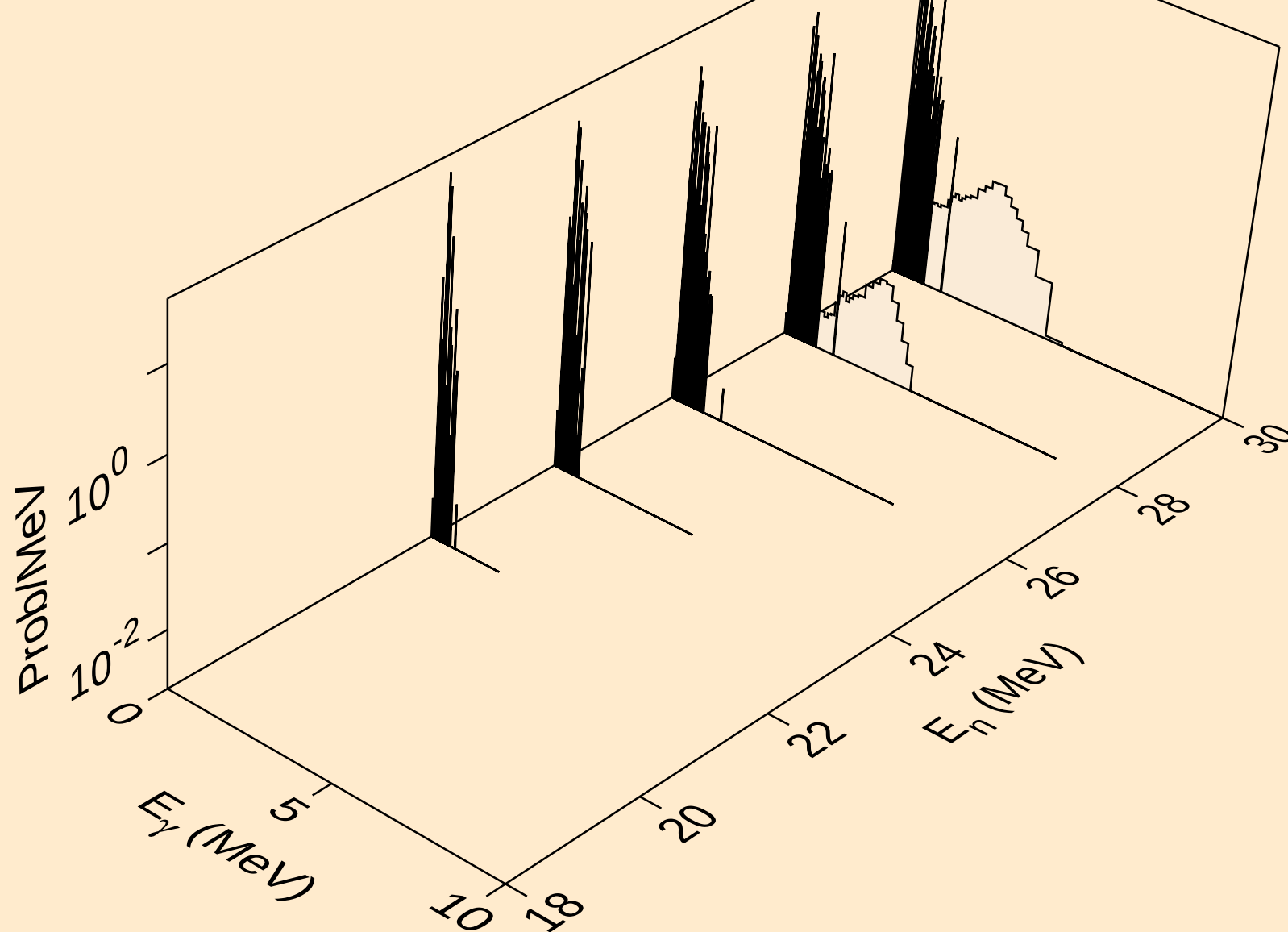


SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)d

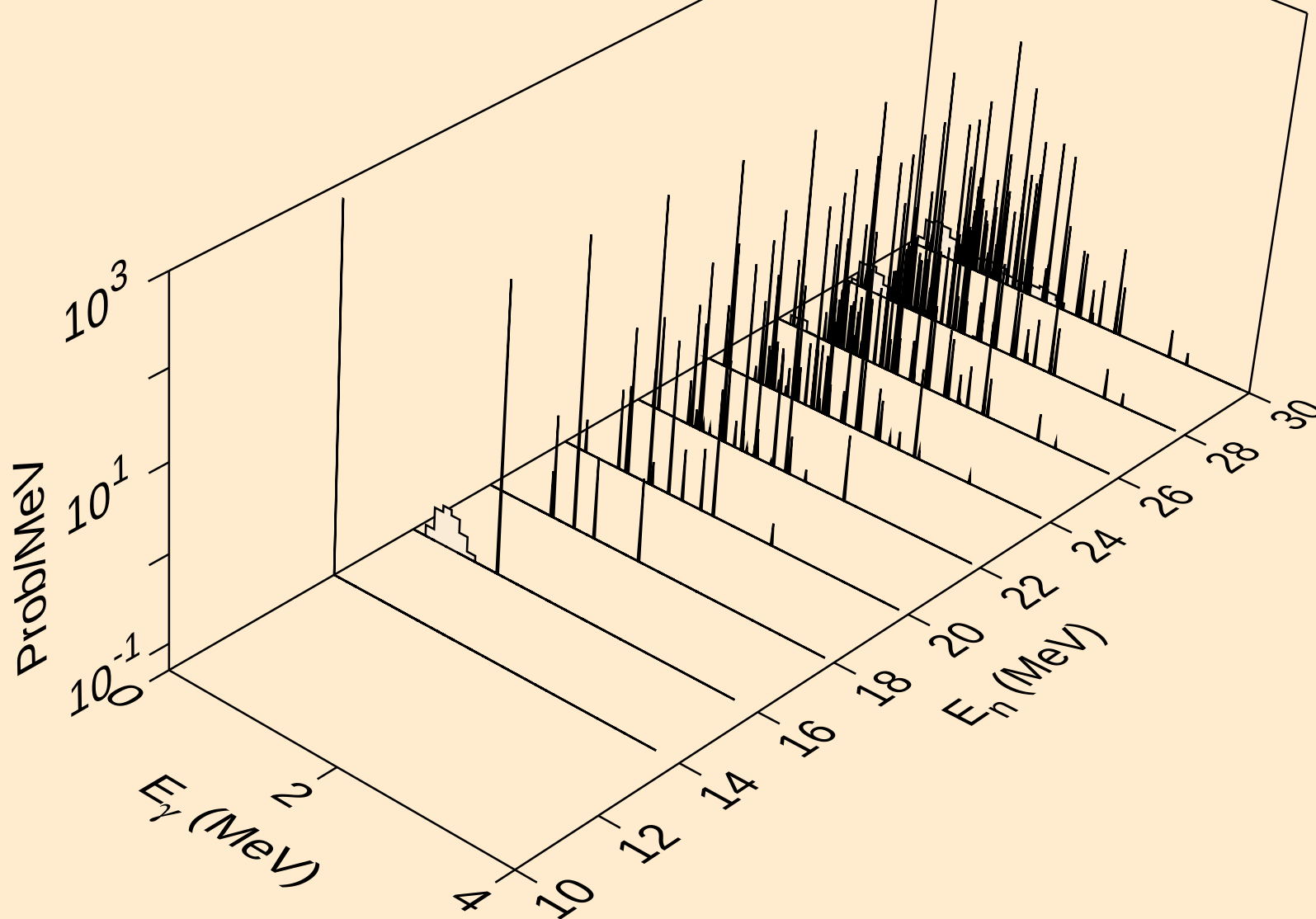


SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

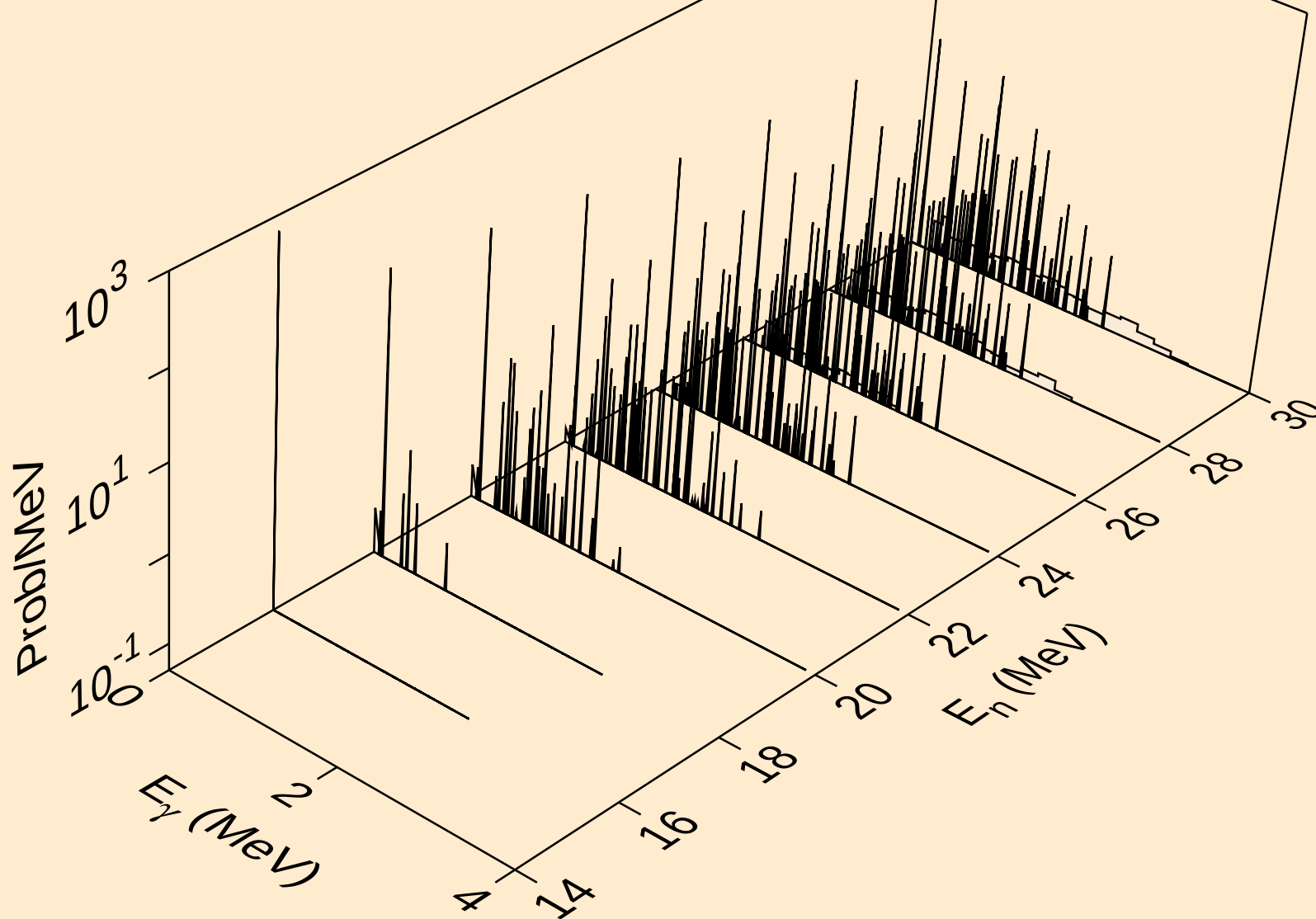
Photon emission for (n,n*)t



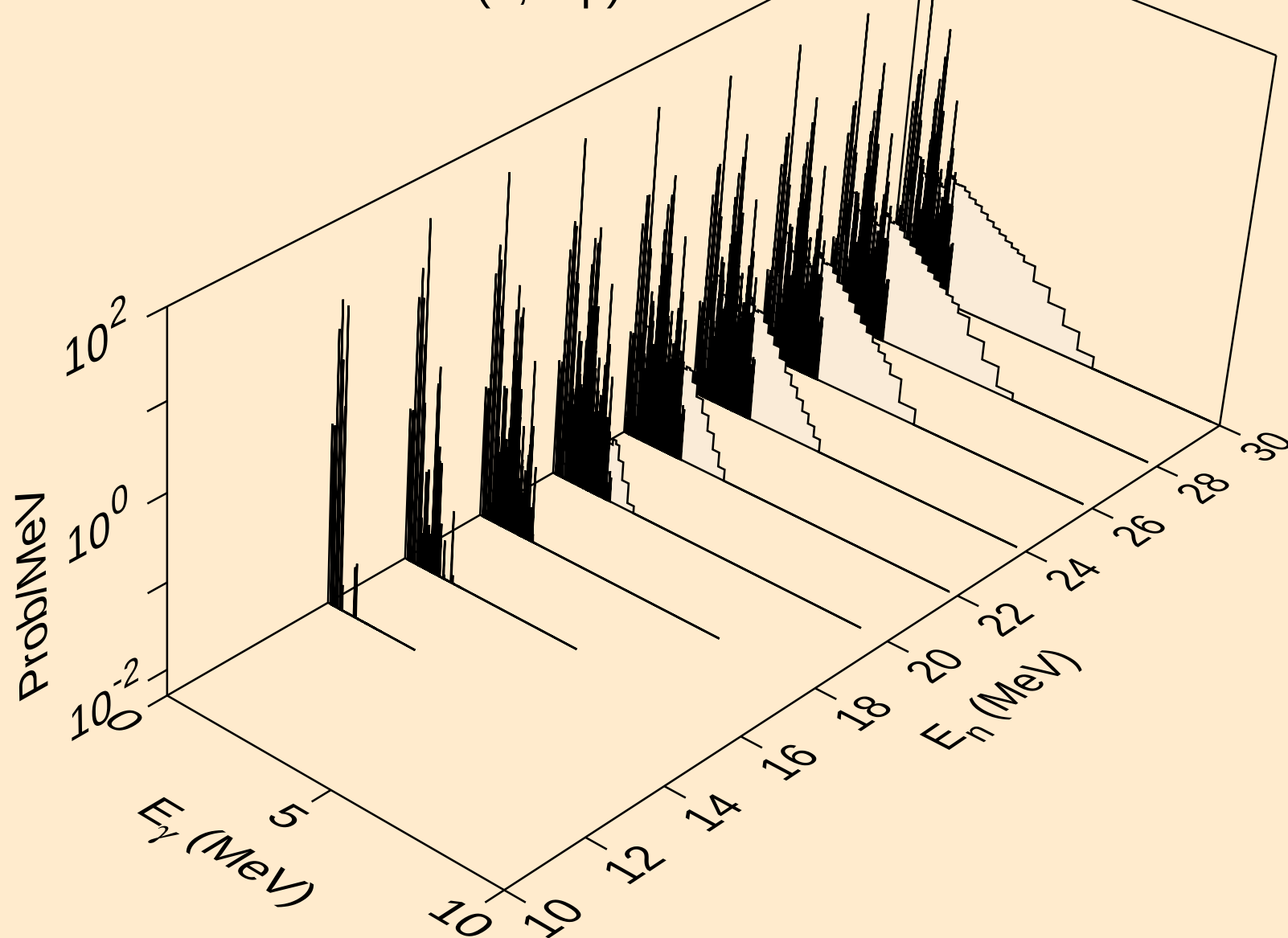
SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*)he3



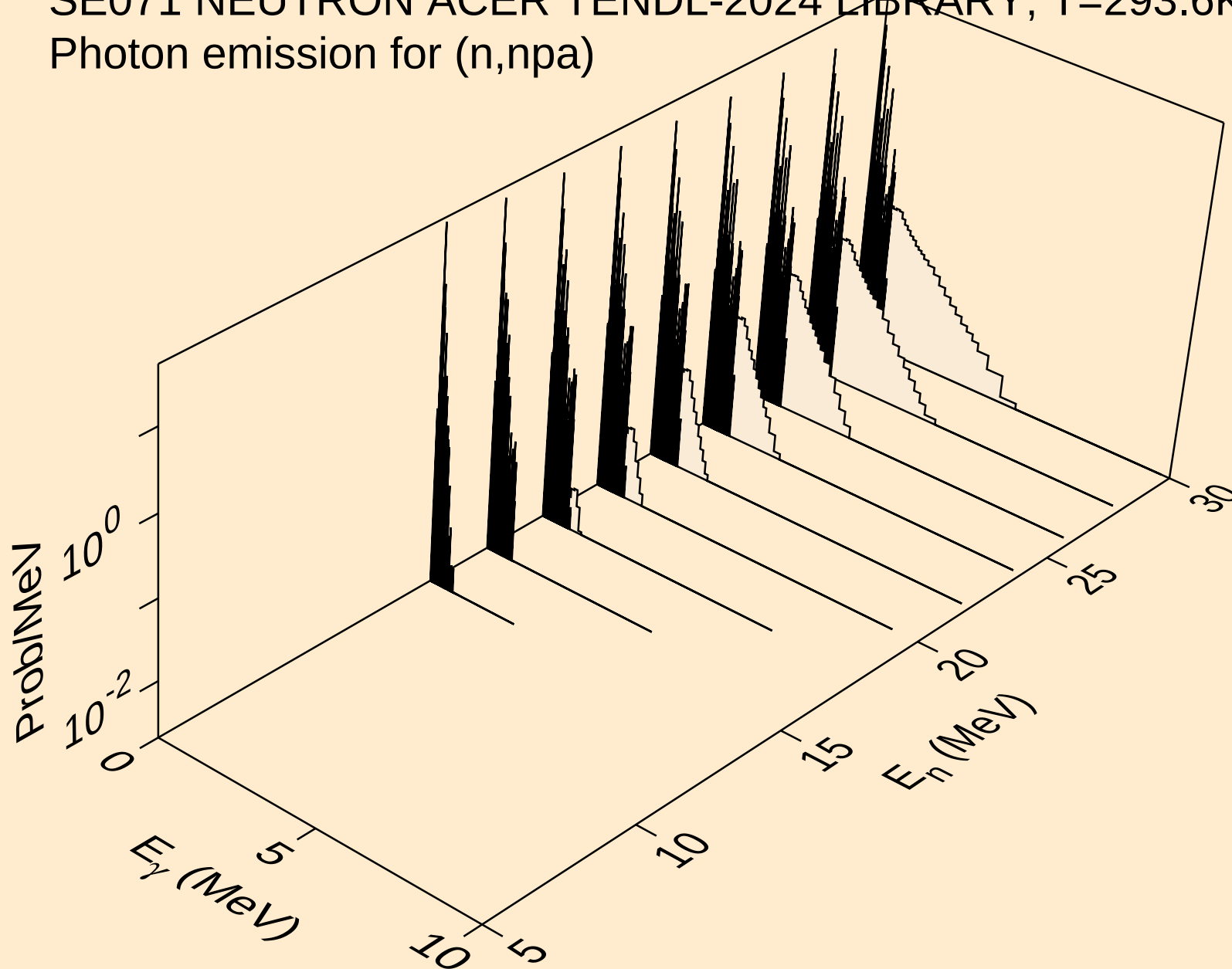
SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2np)



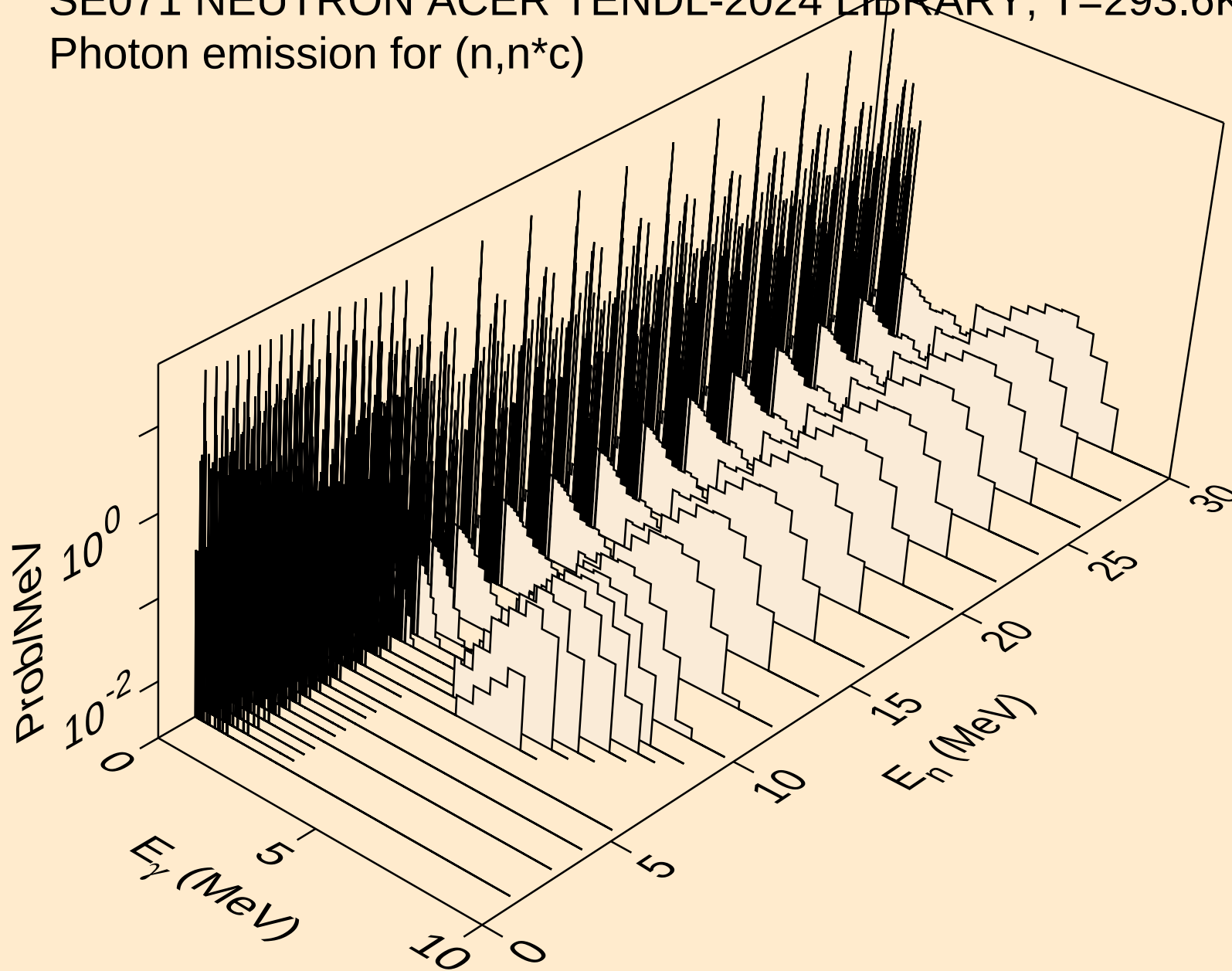
SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n2p)



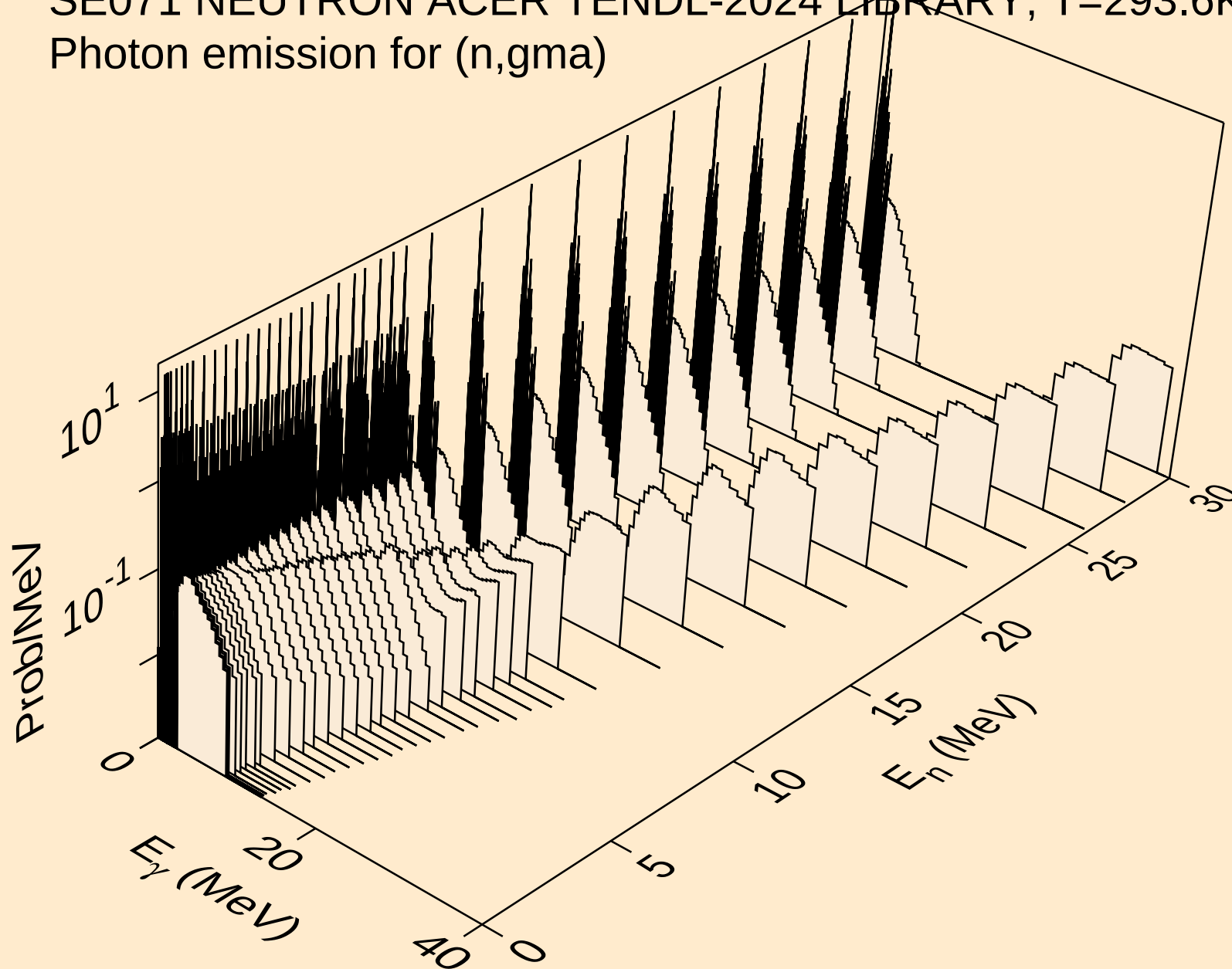
SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,npa)



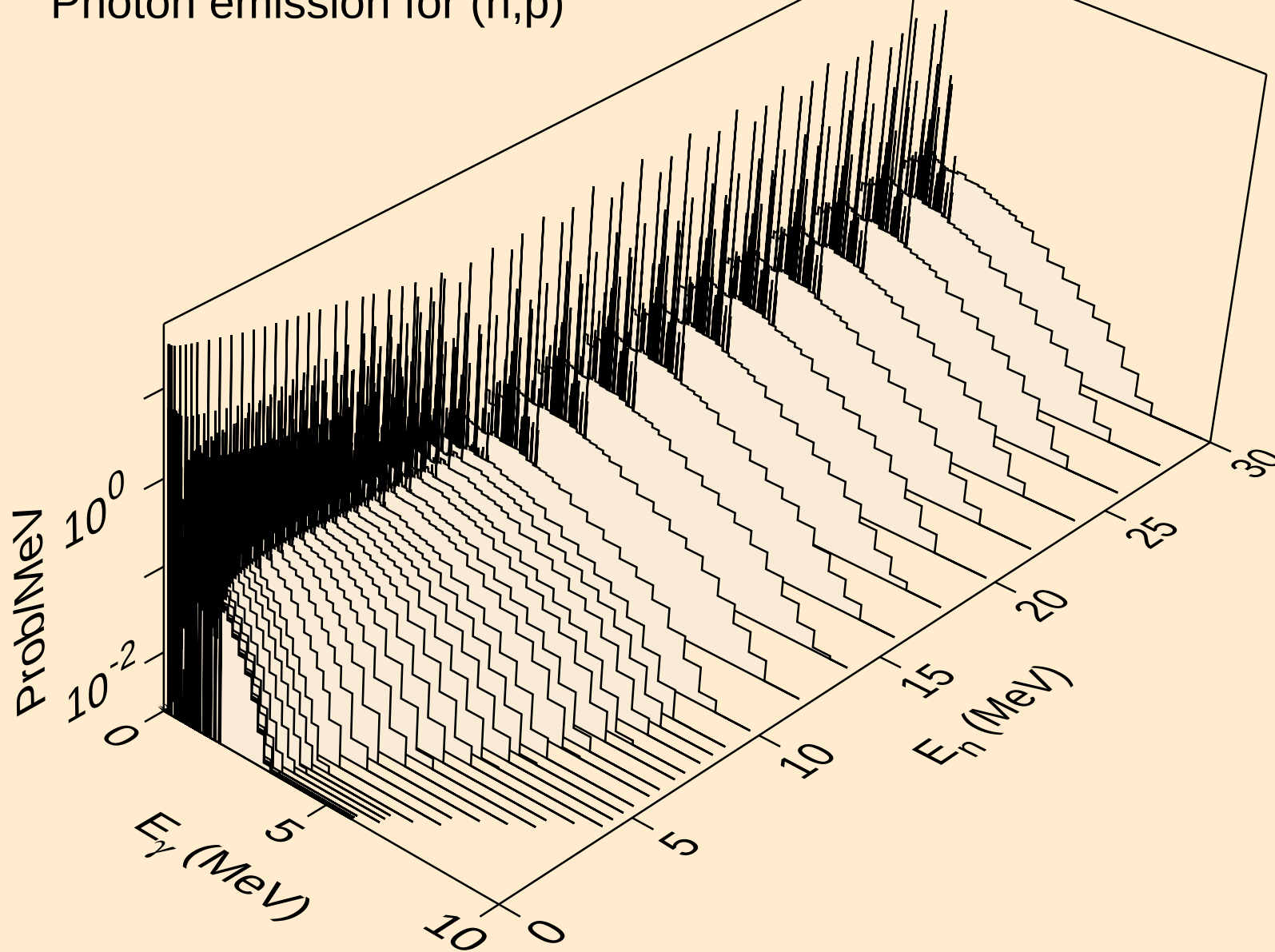
SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,n*c)



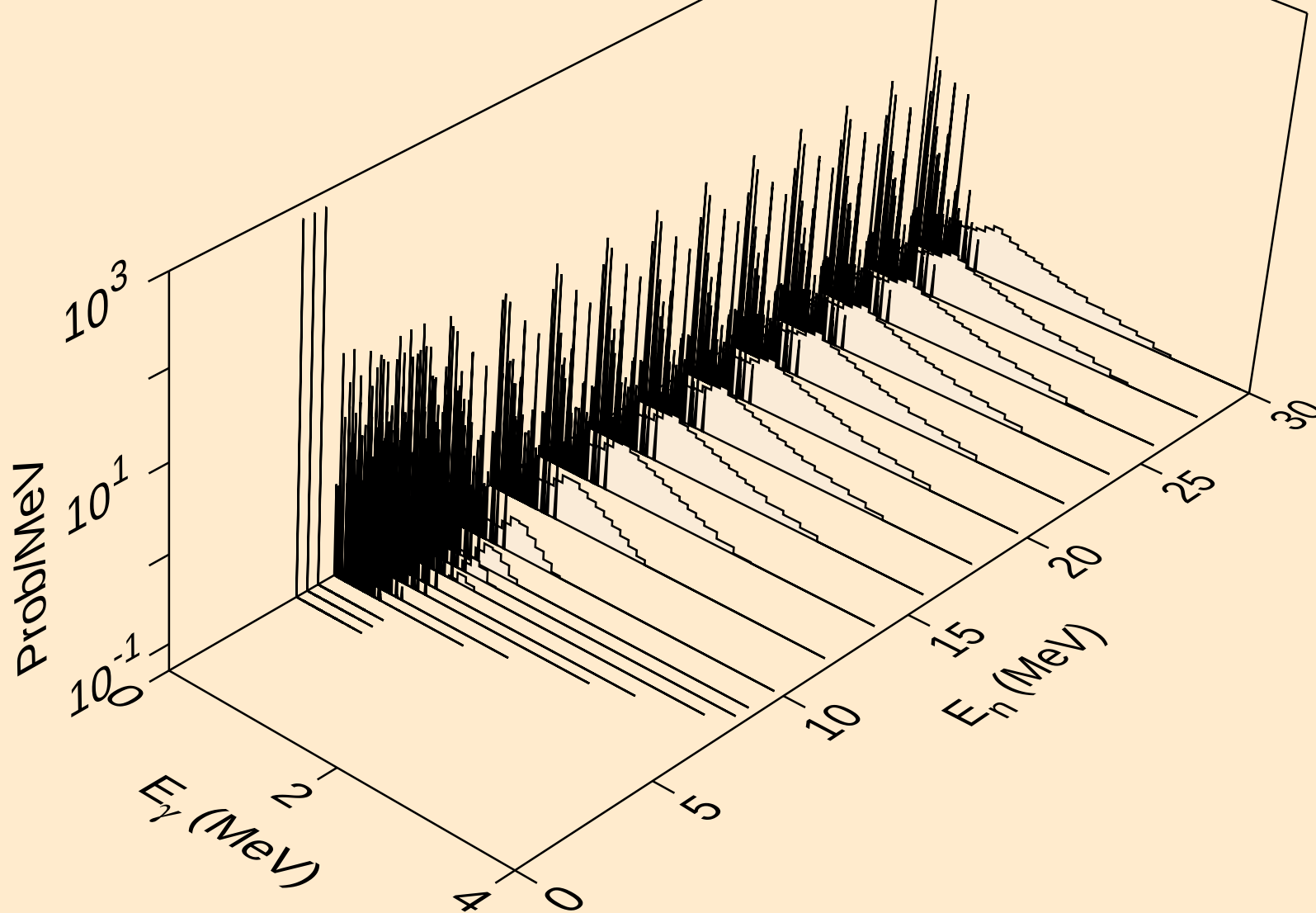
SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,gma)



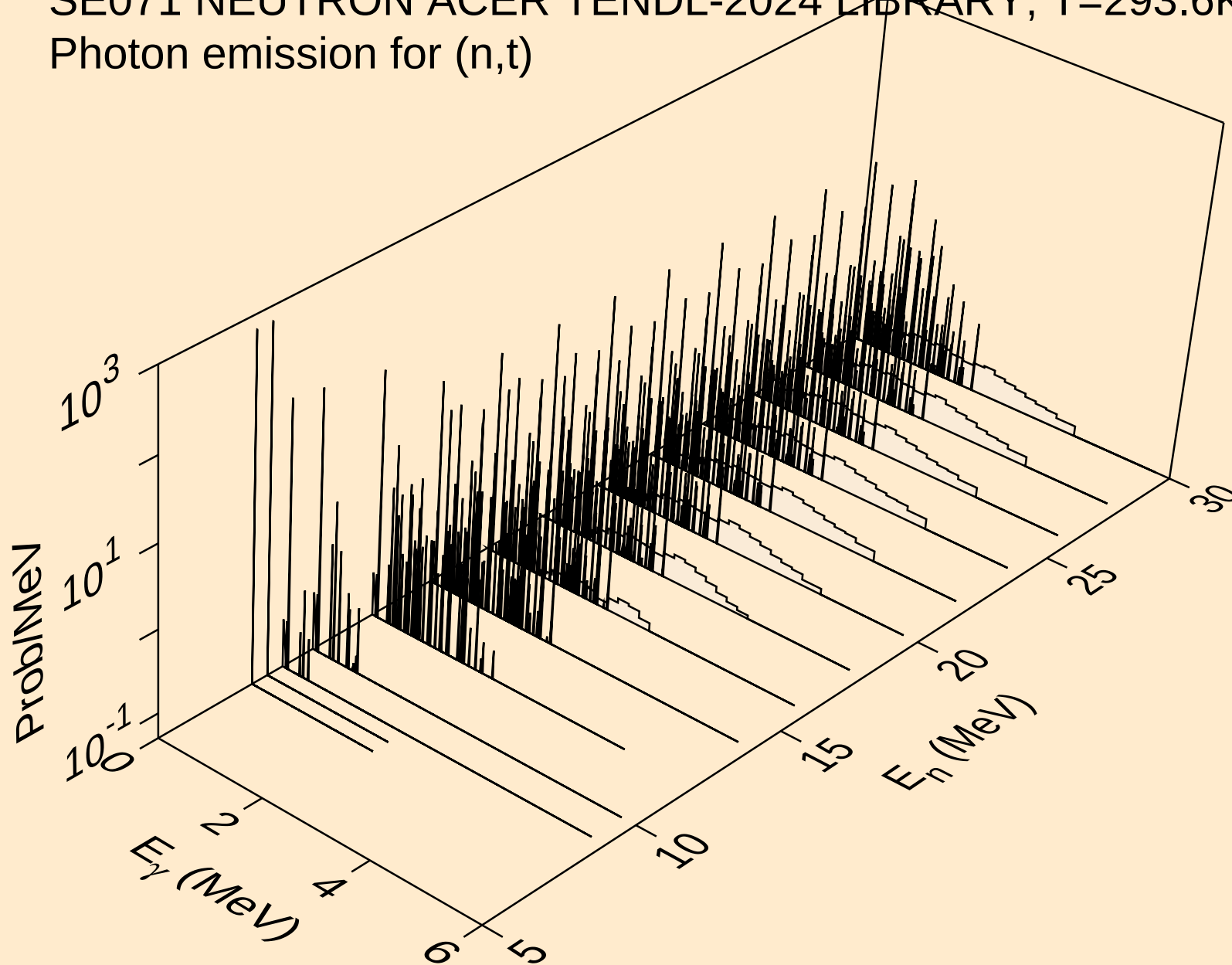
SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,p)



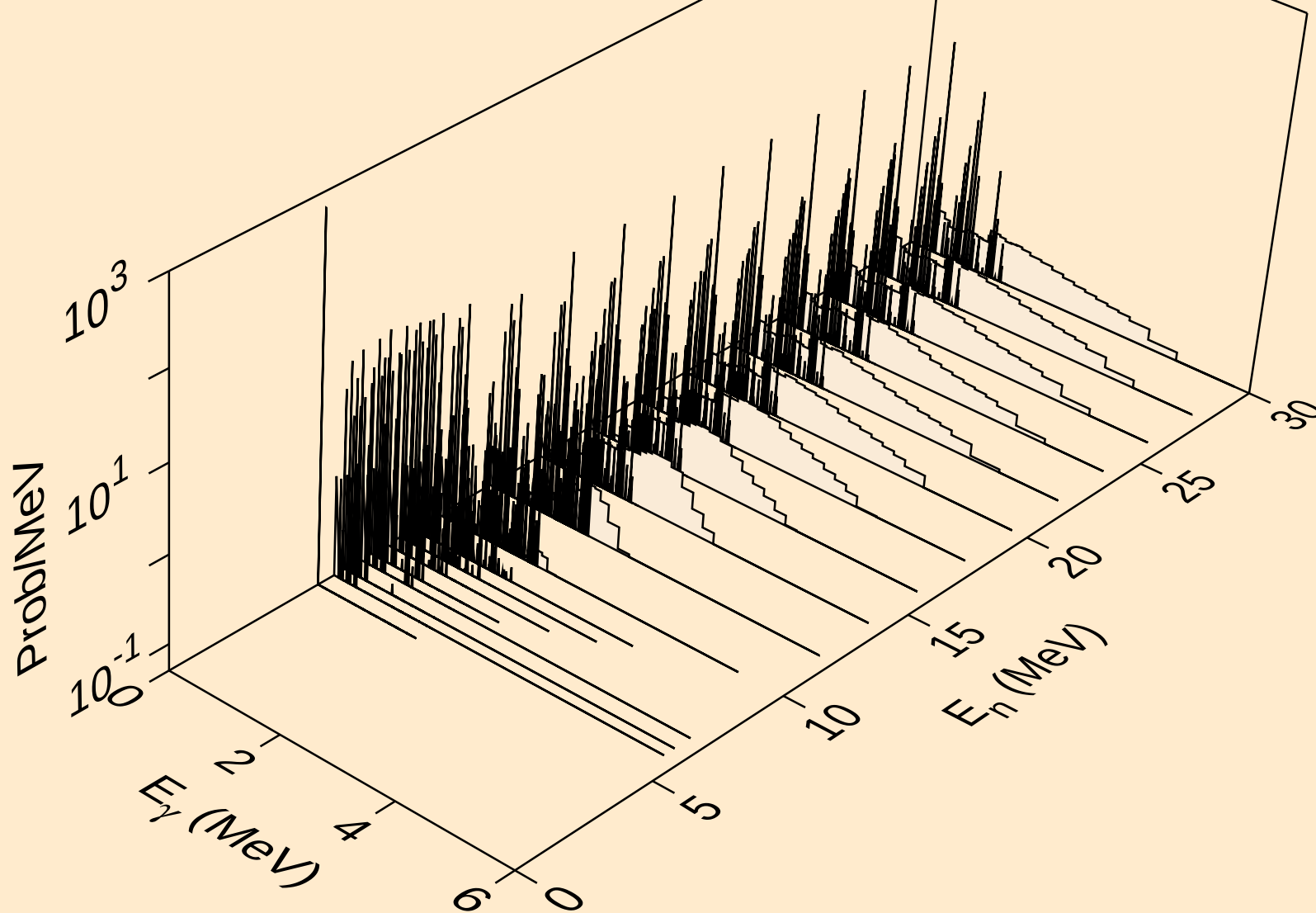
SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,d)



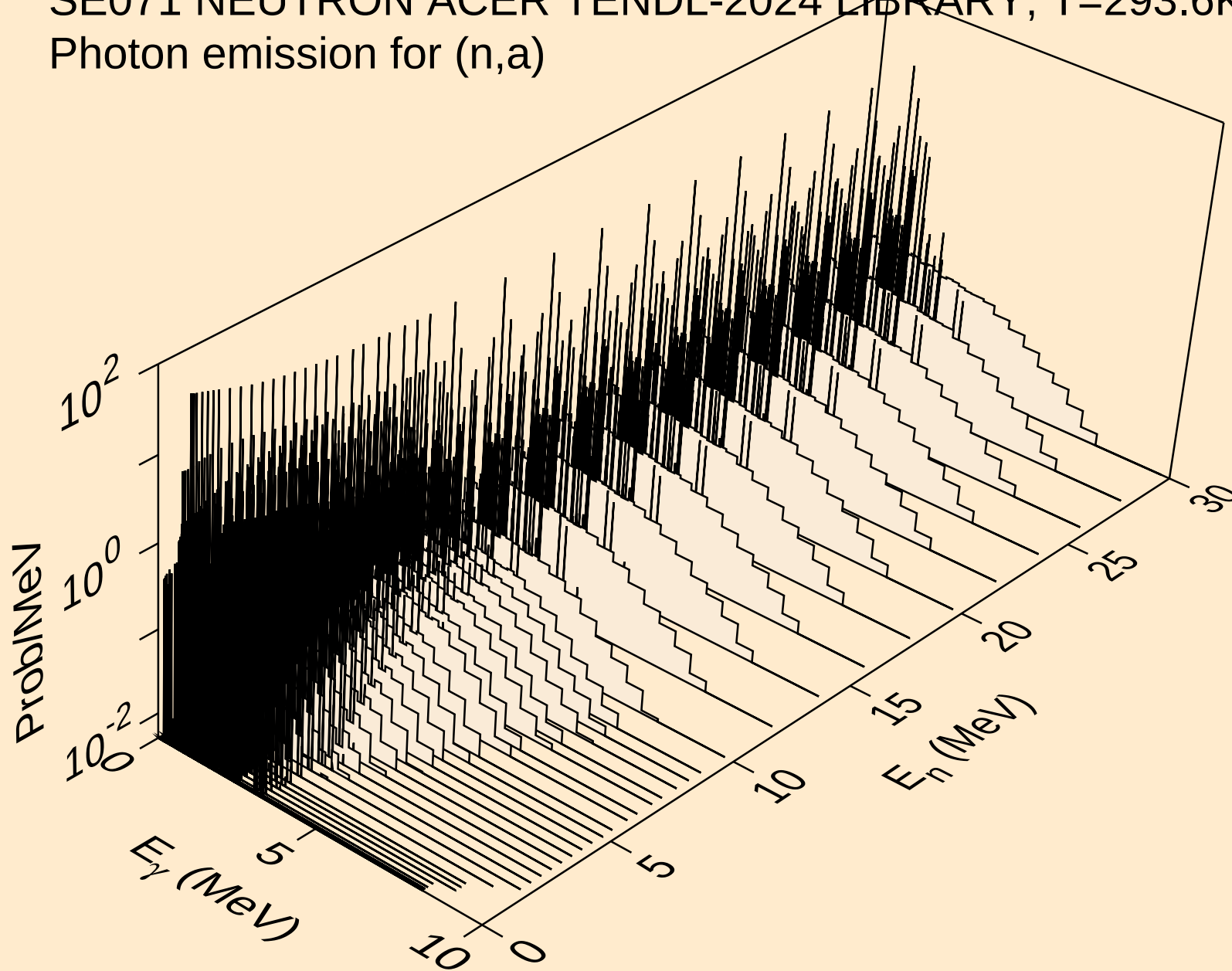
SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,t)



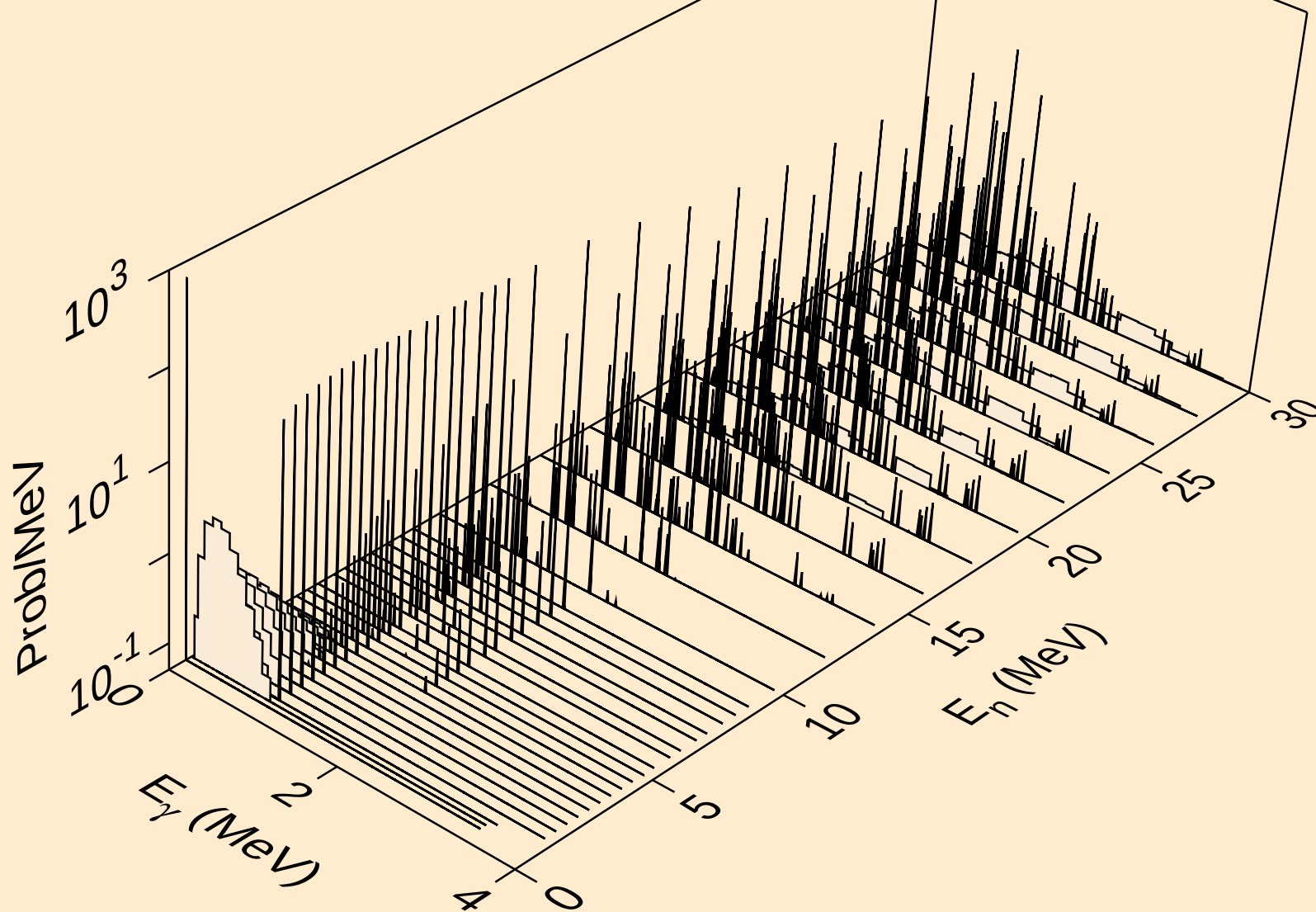
SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,he3)



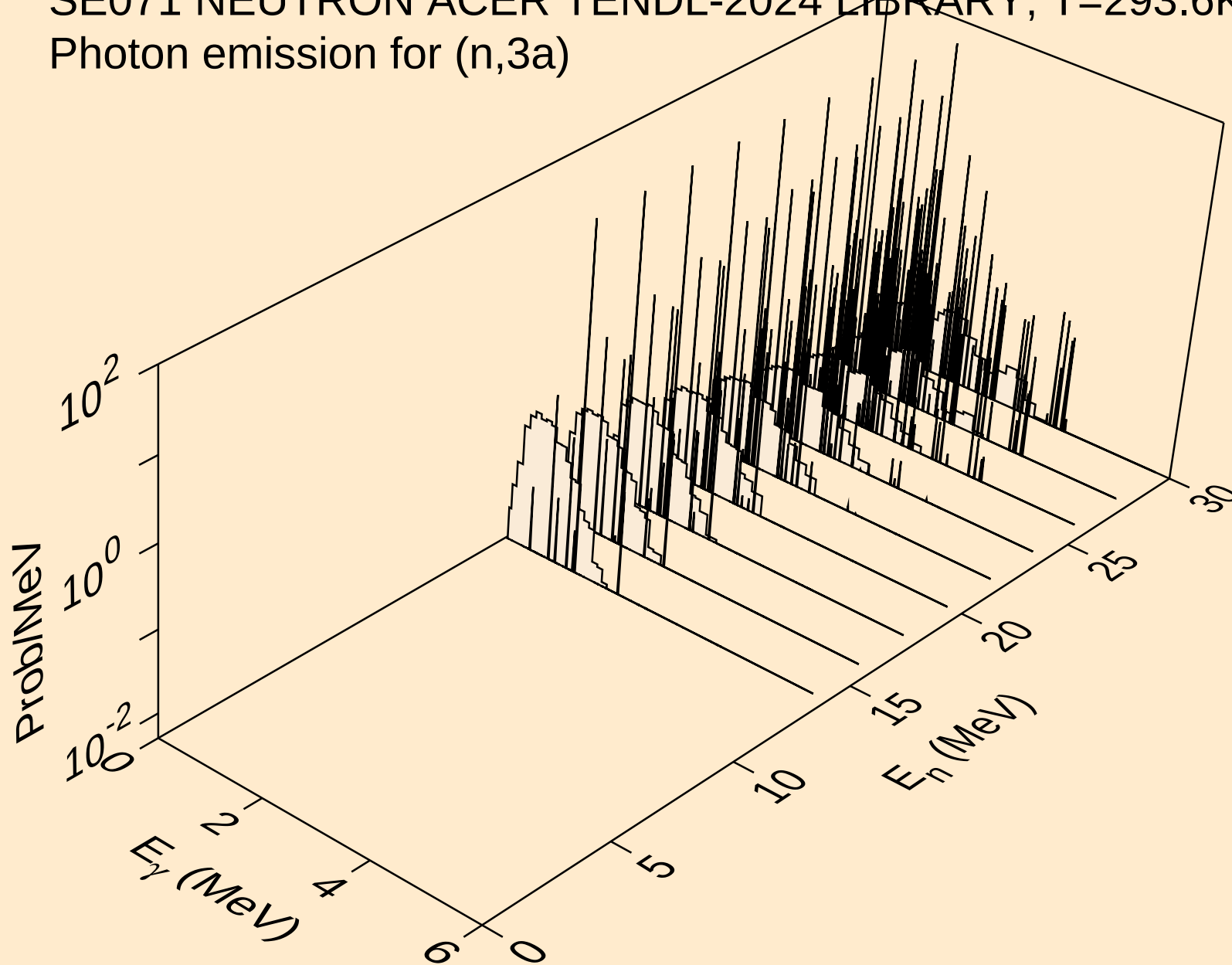
SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,a)



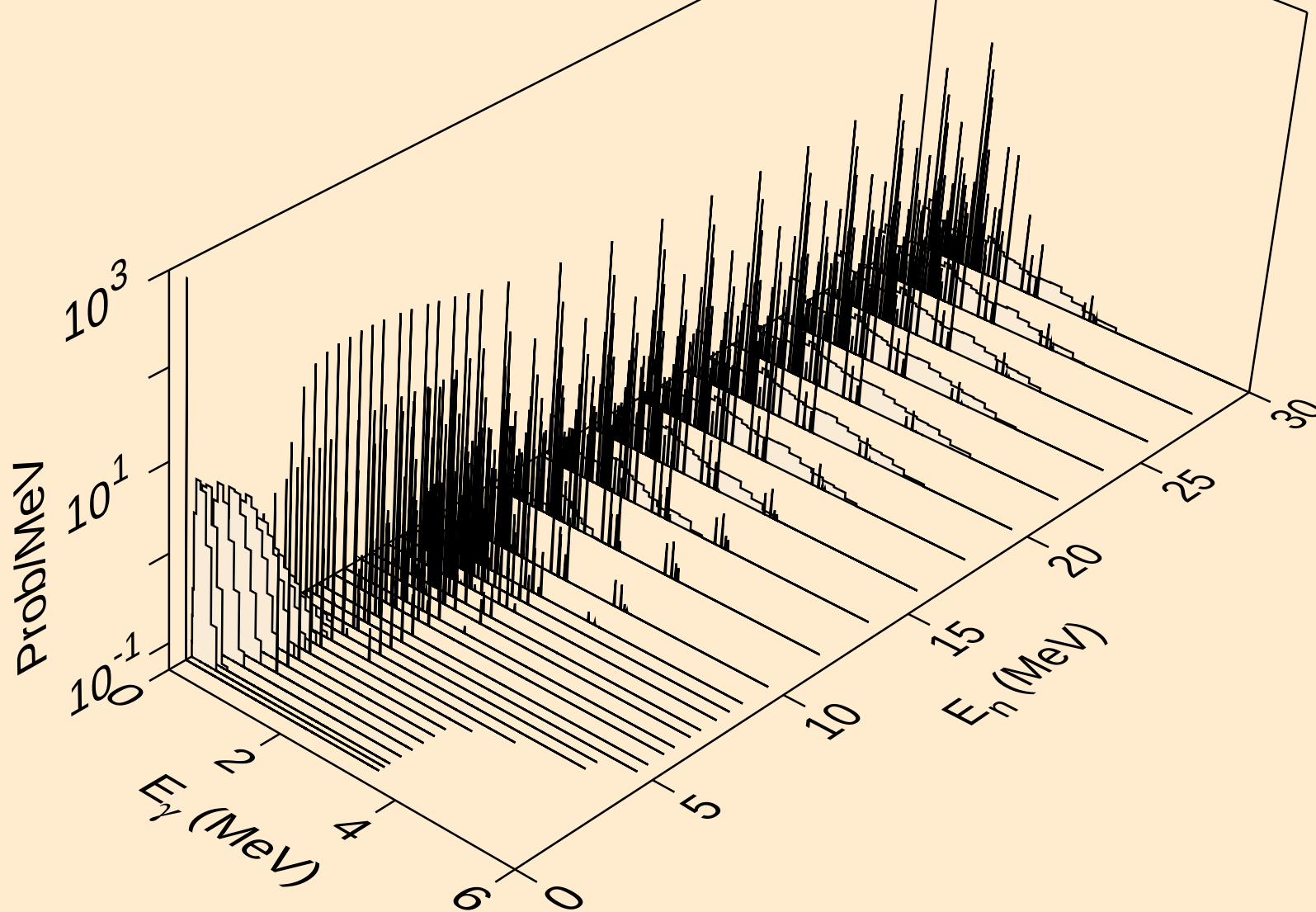
SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2a)



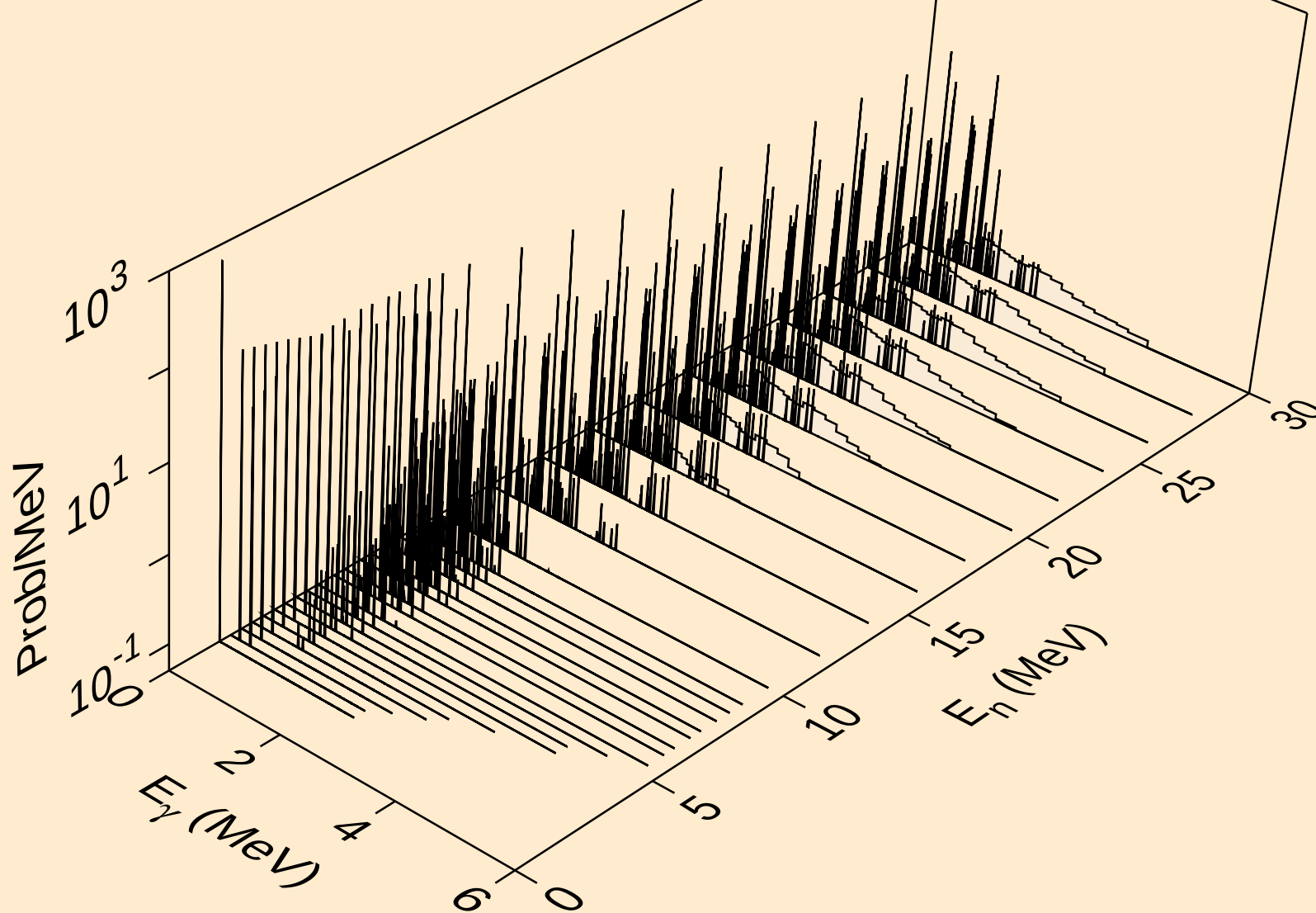
SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,3a)



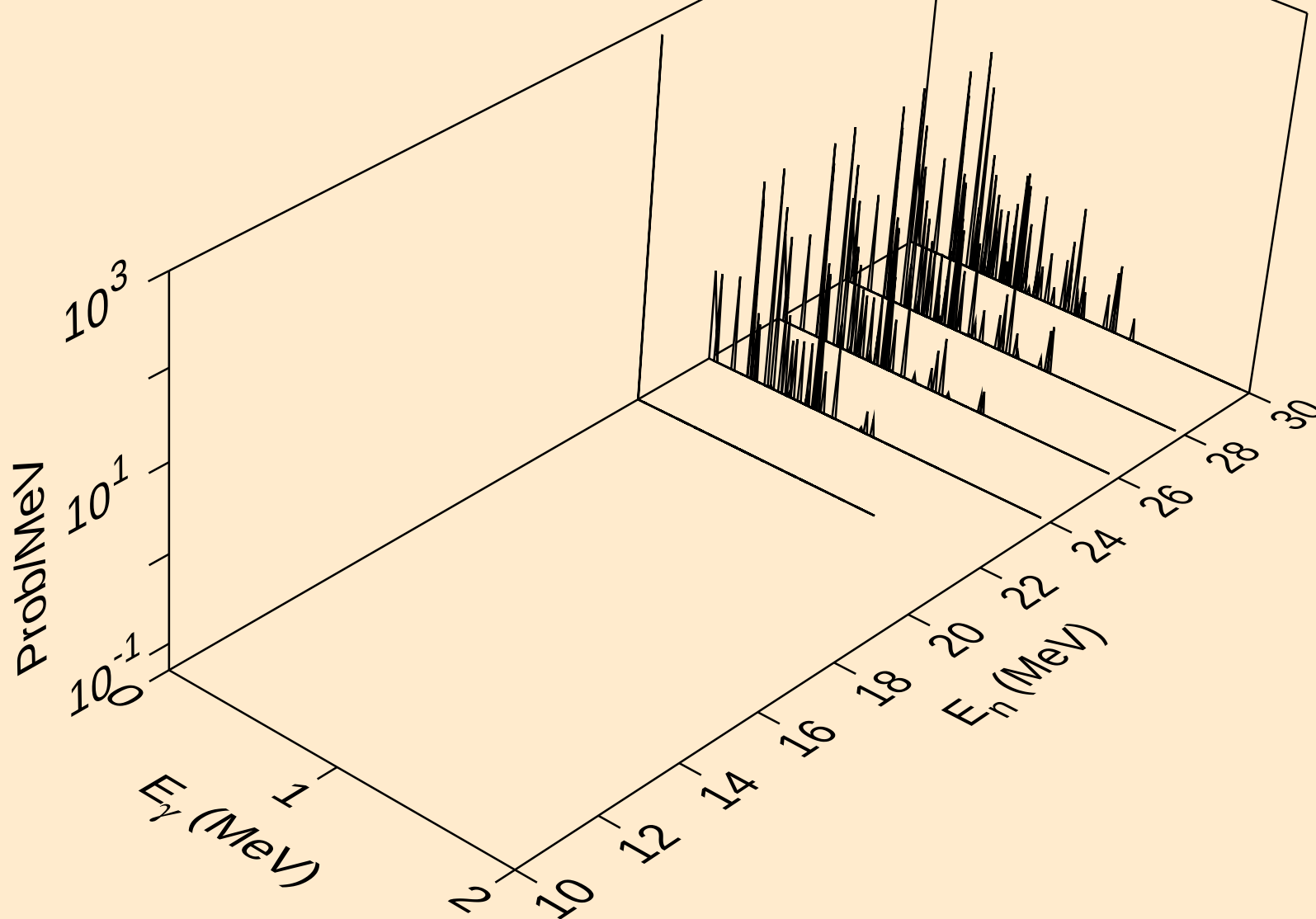
SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,2p)



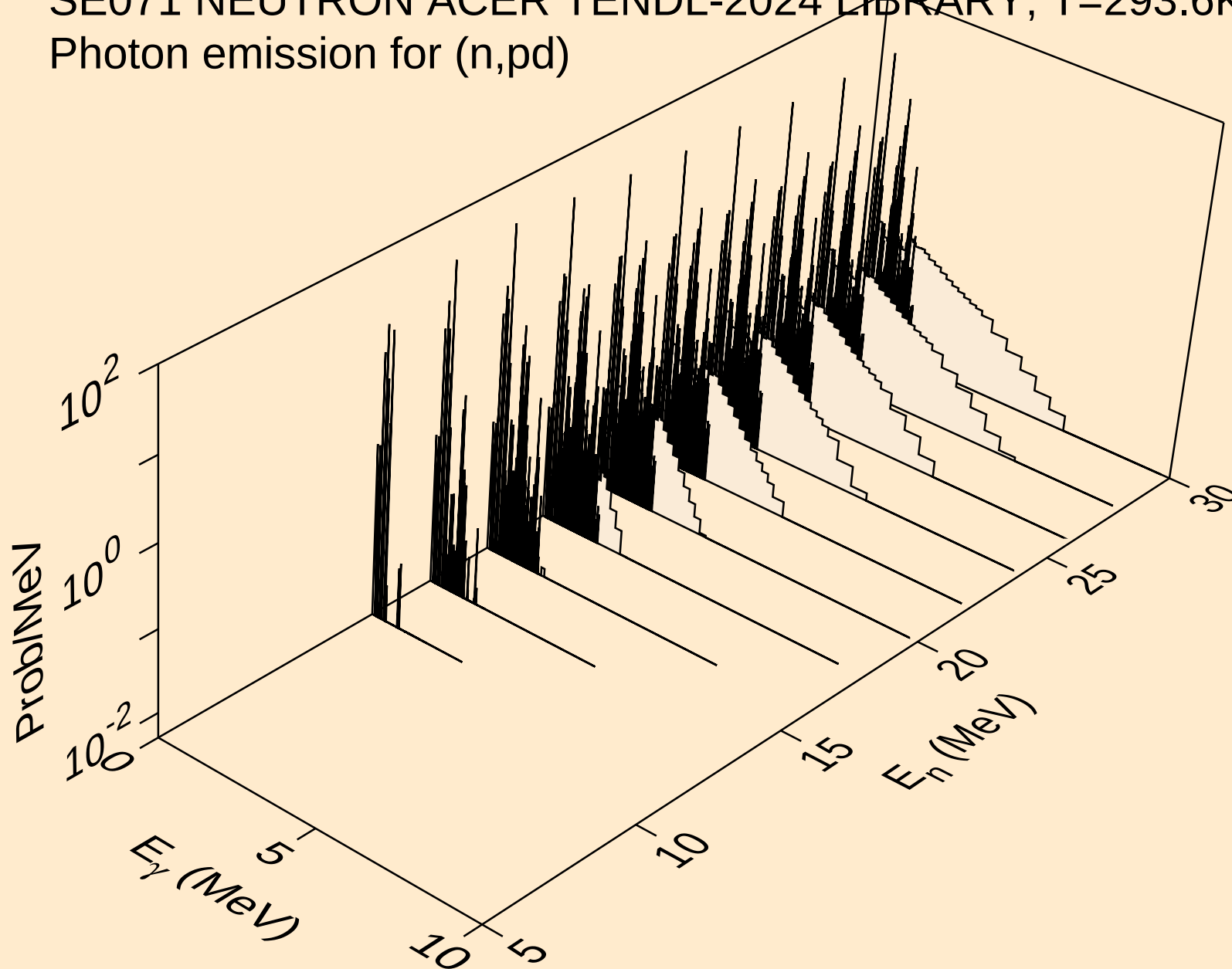
SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,p α)



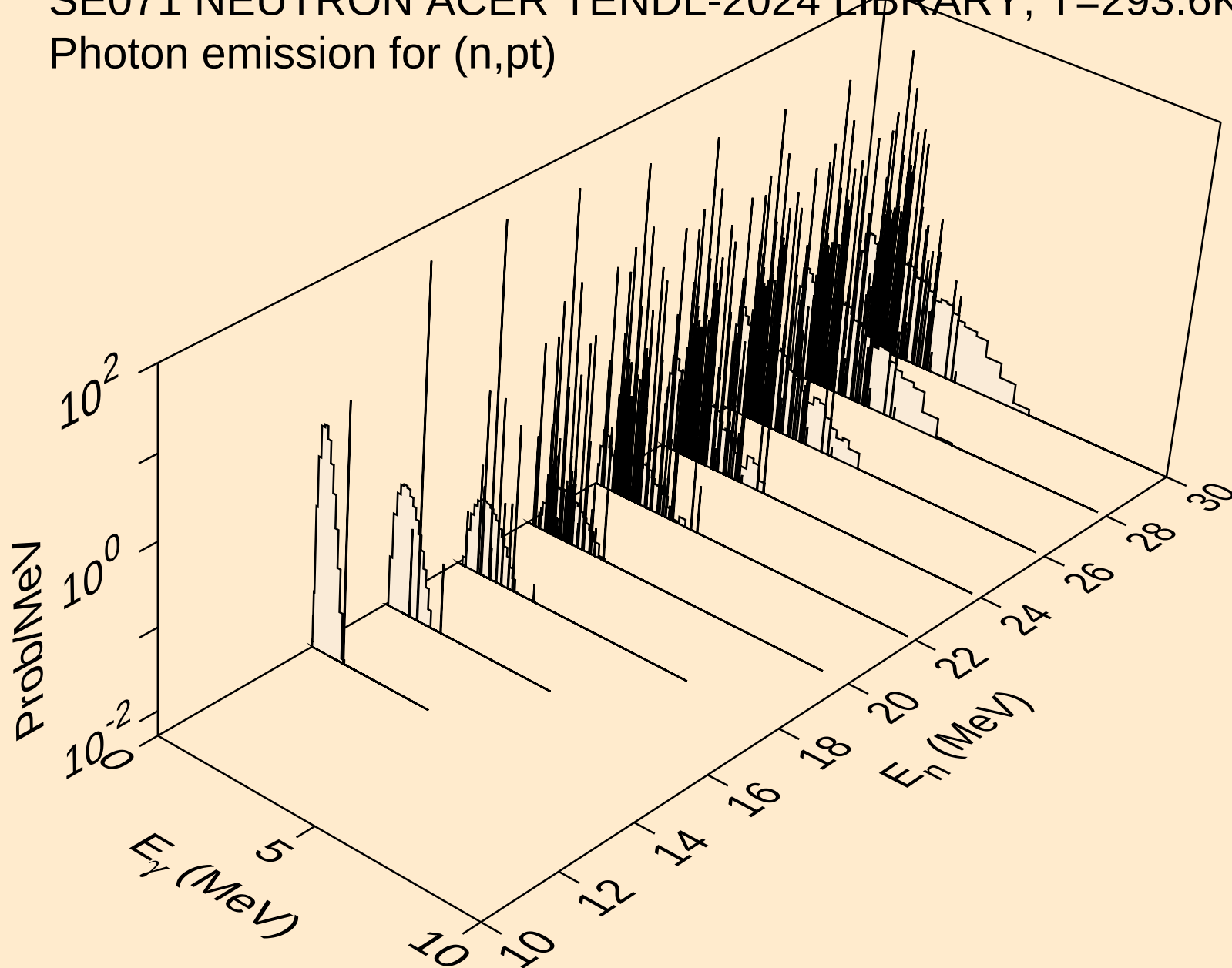
SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,d2a)



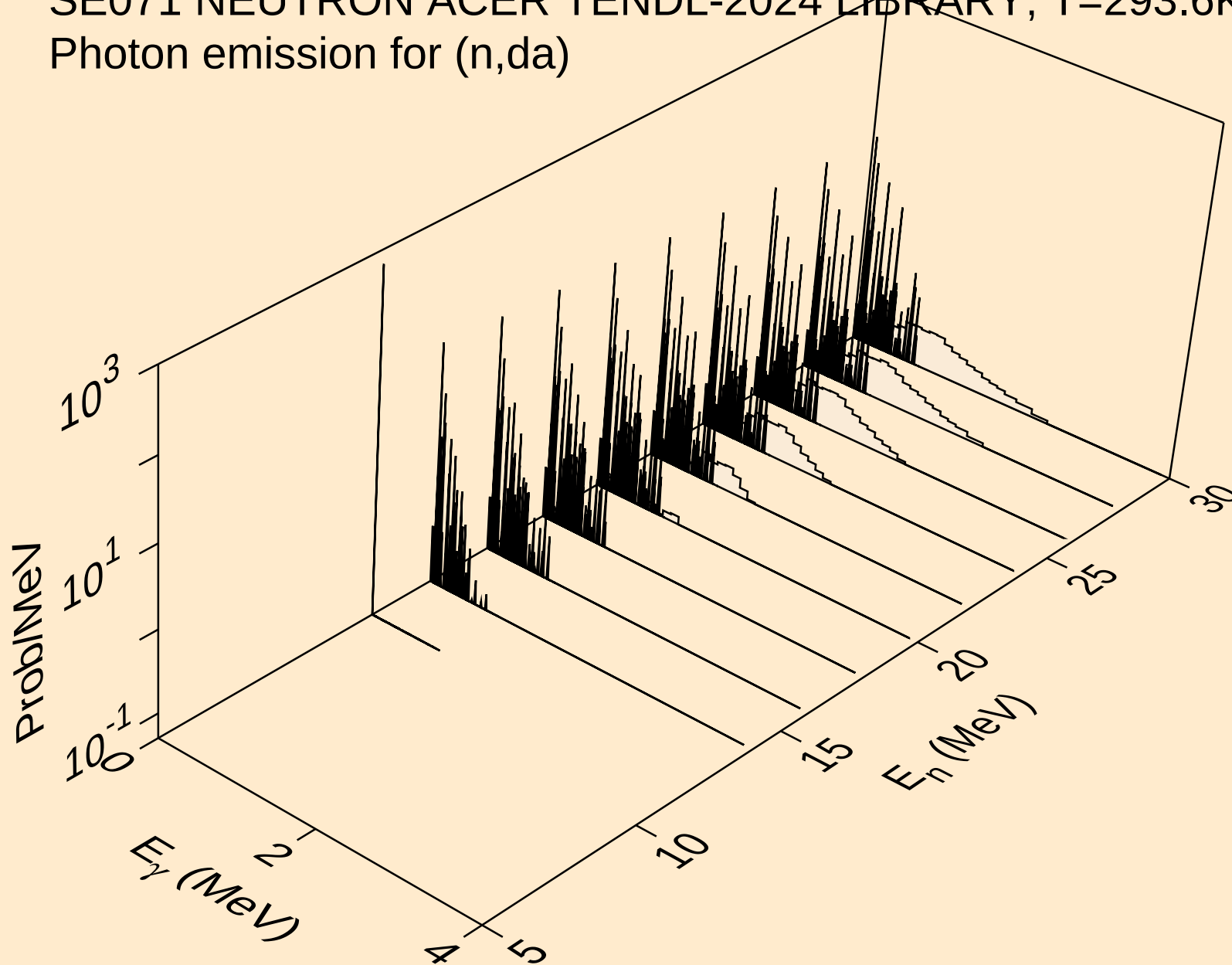
SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,pd)



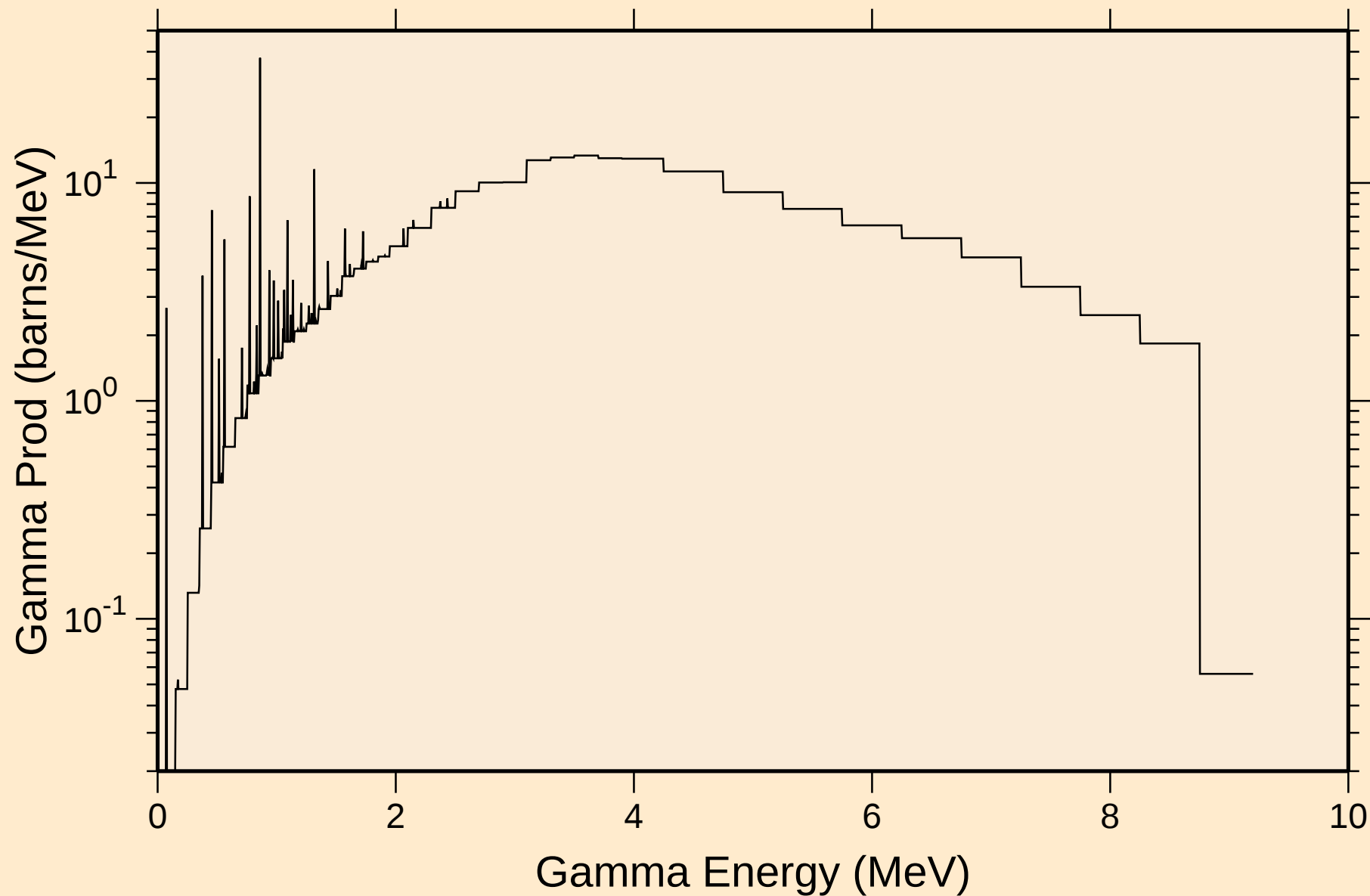
SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,pt)



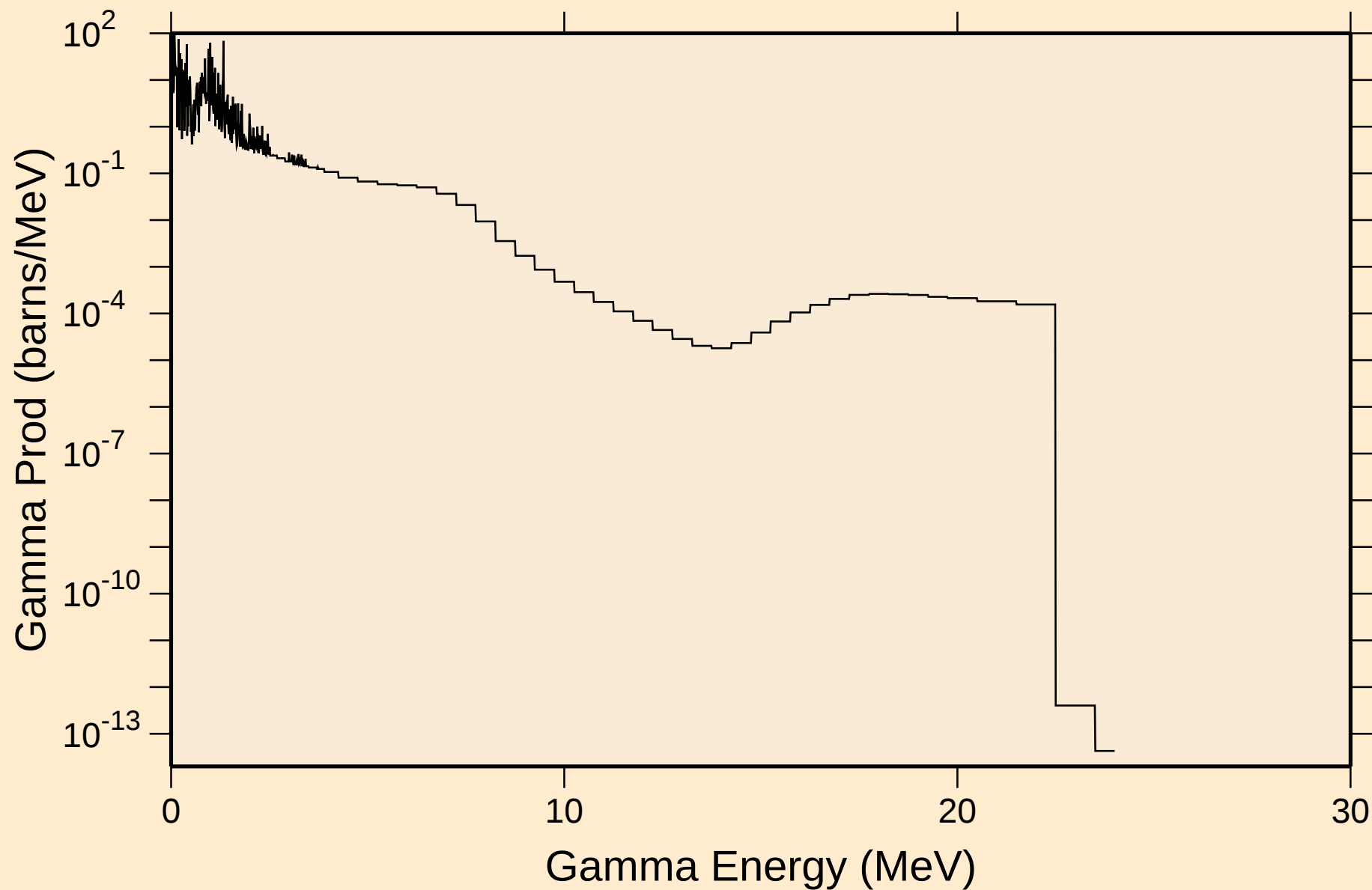
SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Photon emission for (n,da)



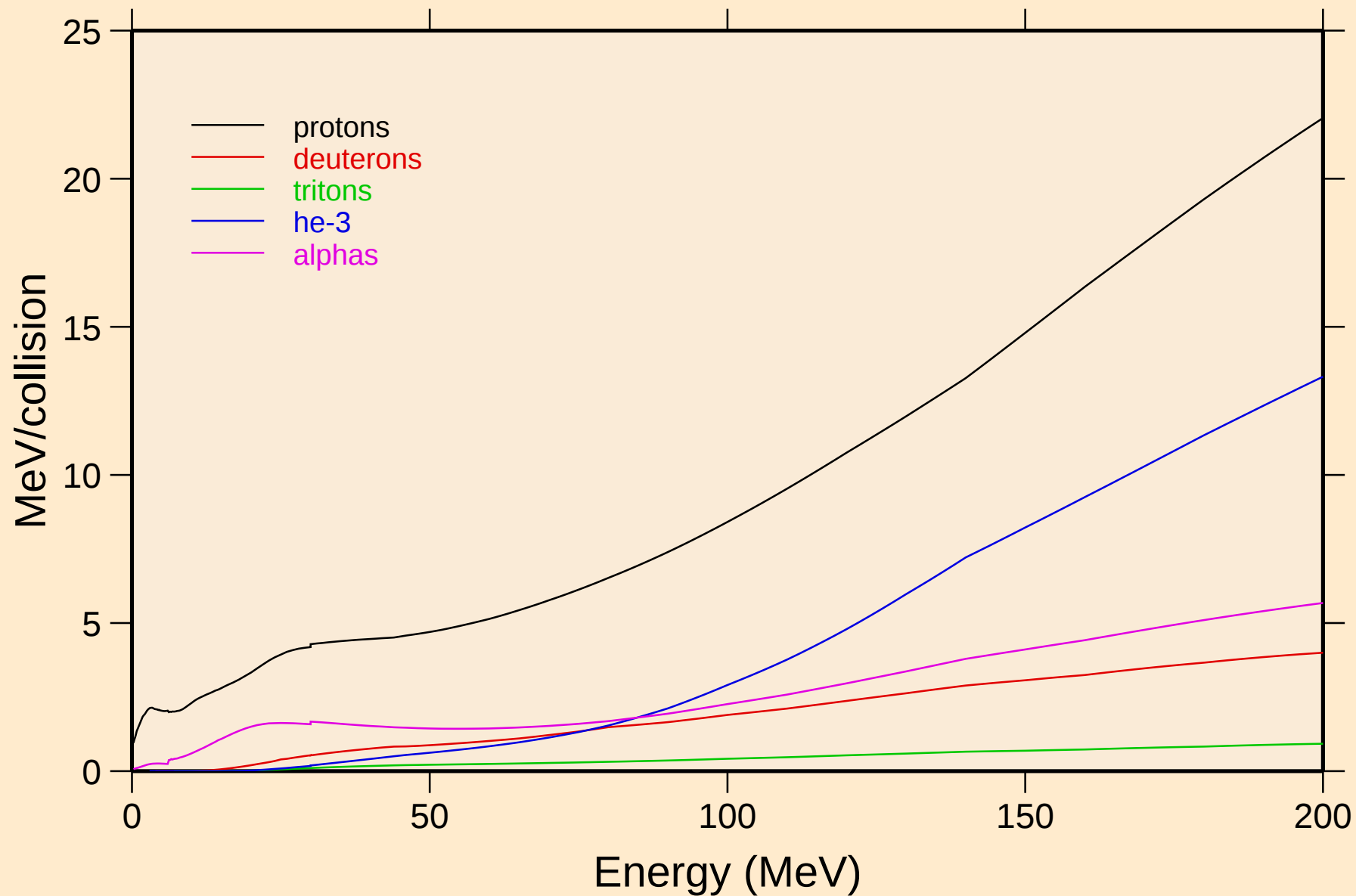
SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
thermal capture photon spectrum



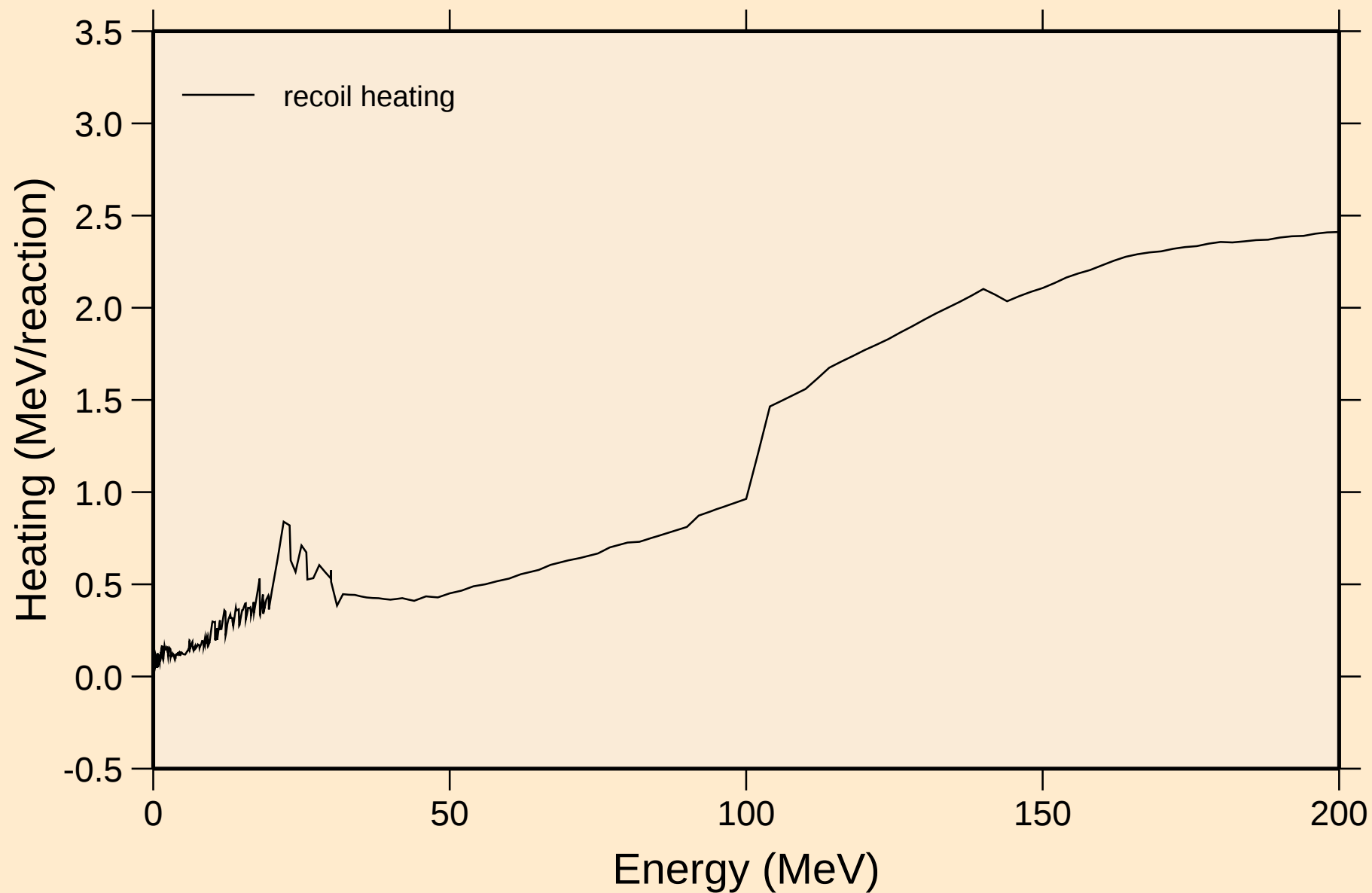
SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
14 MeV photon spectrum



SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Particle heating contributions

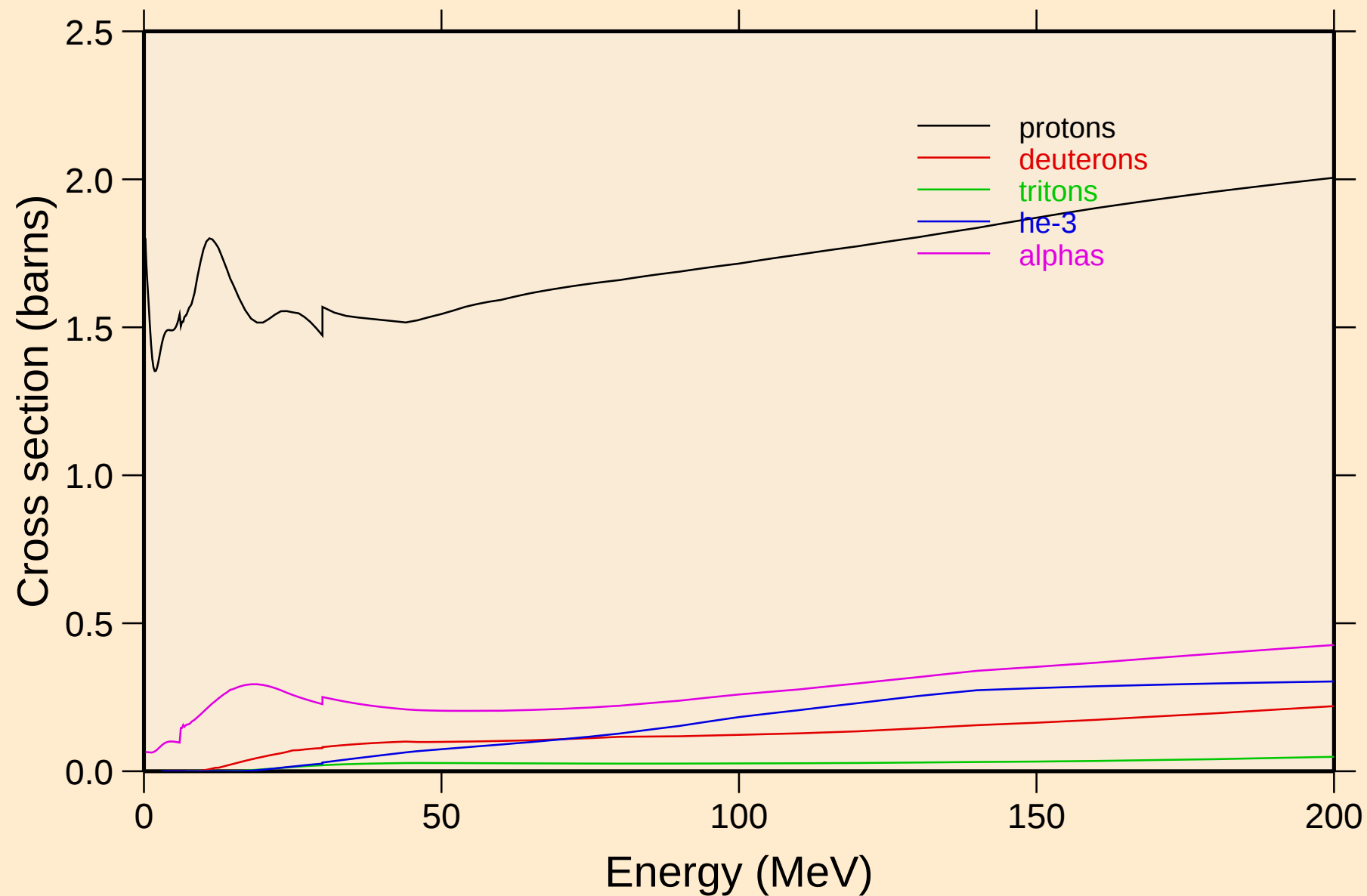


SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
Recoil Heating

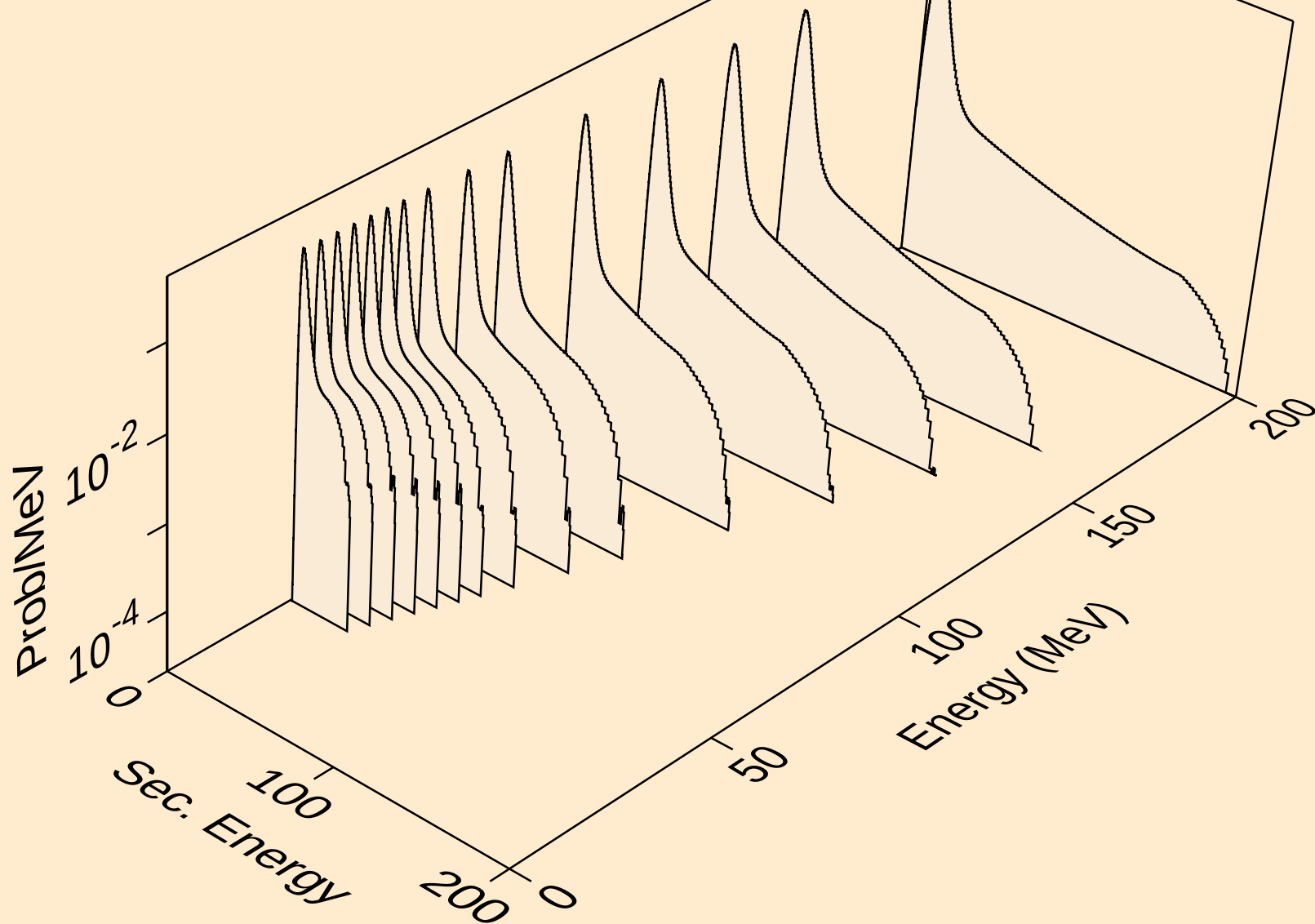


SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K

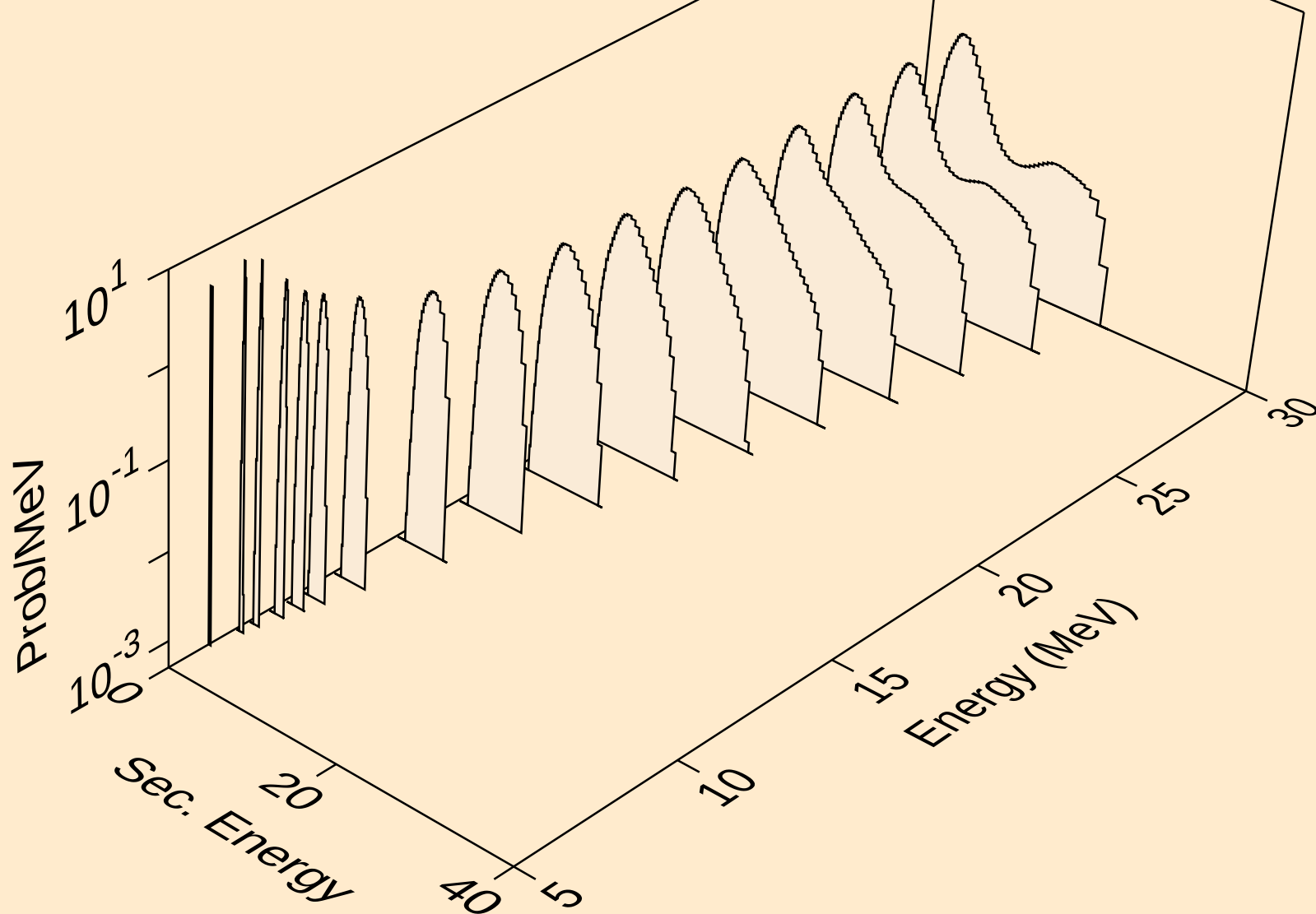
Particle production cross sections



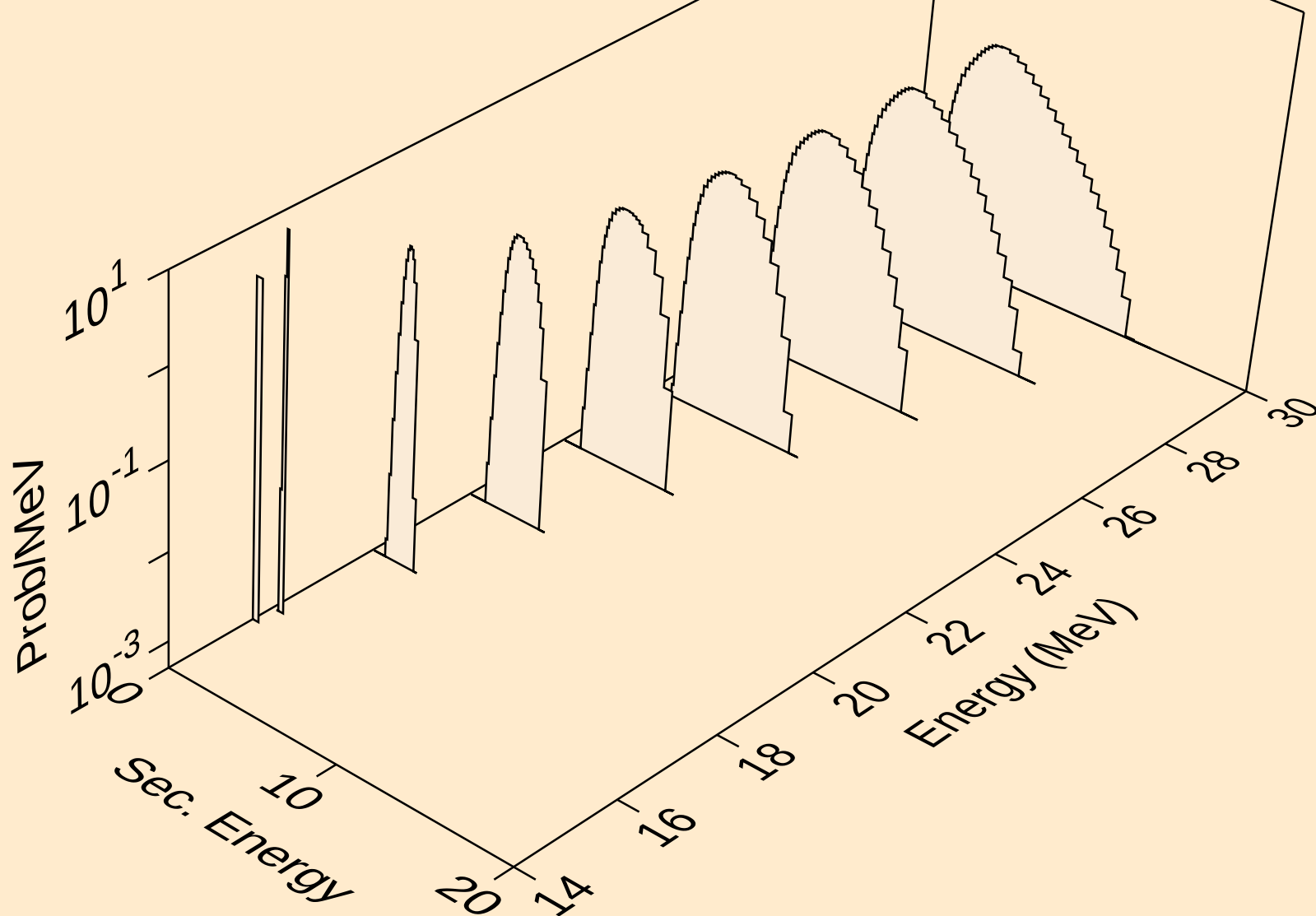
SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,x)



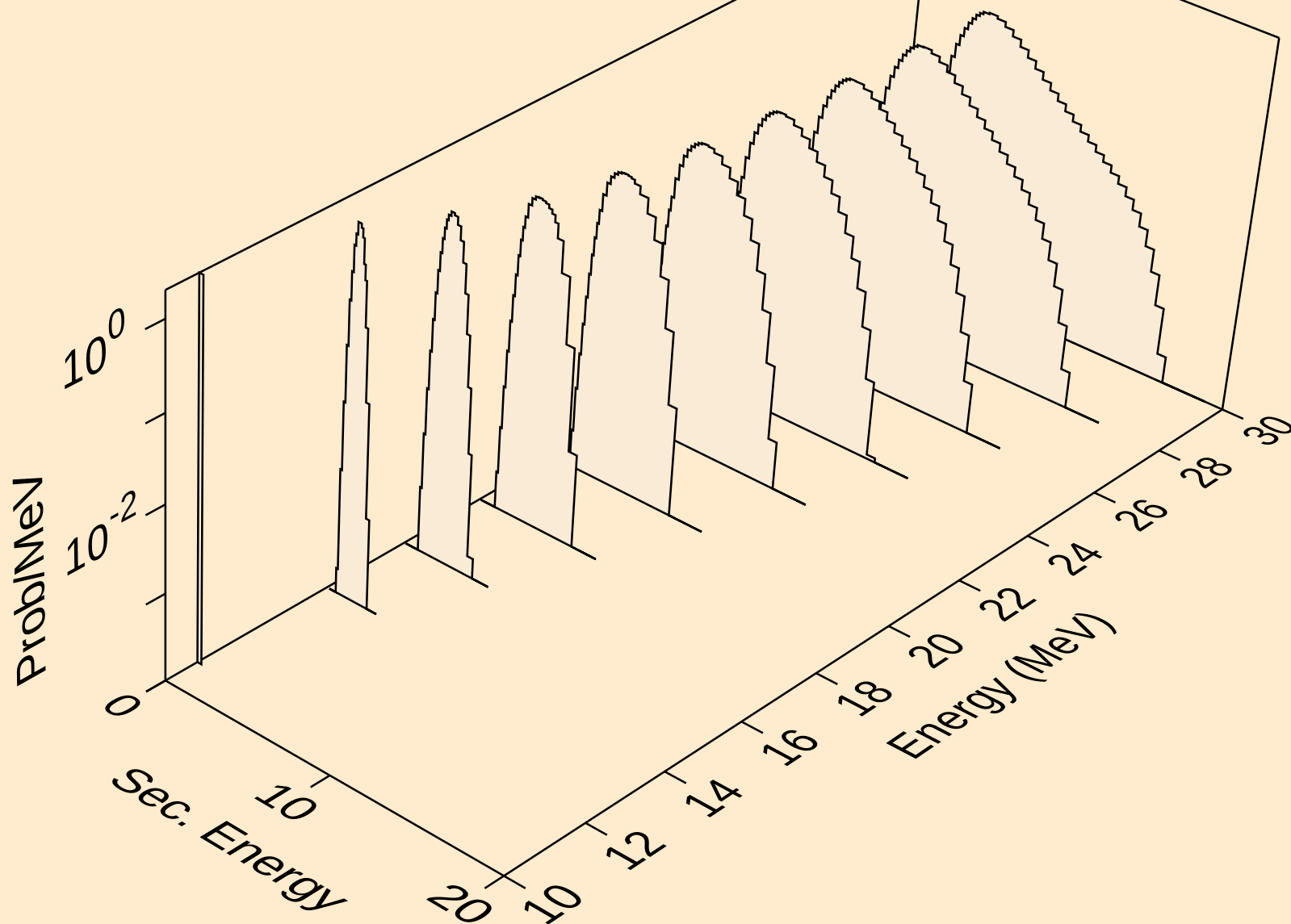
SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,n*)p



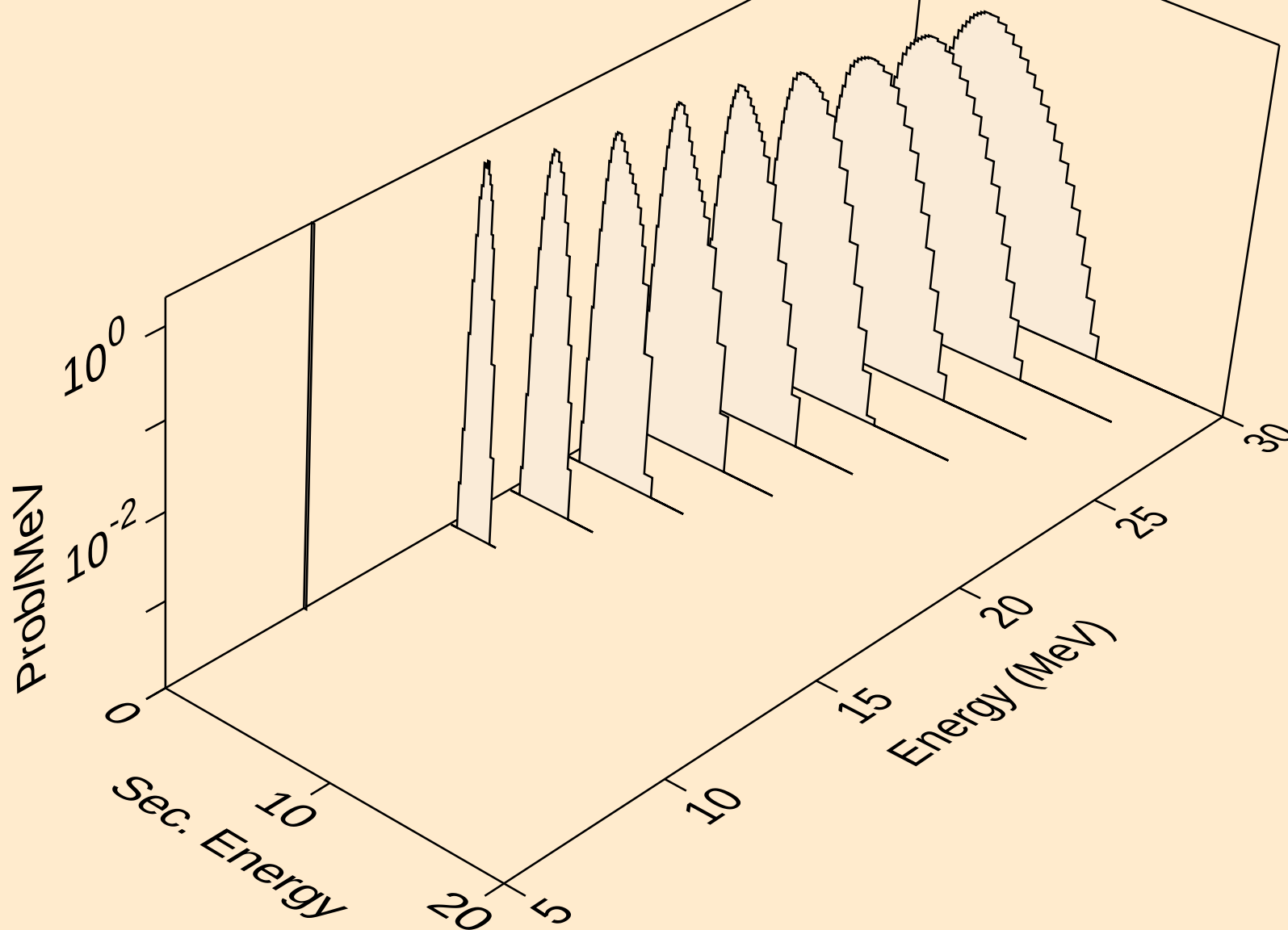
SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,2np)



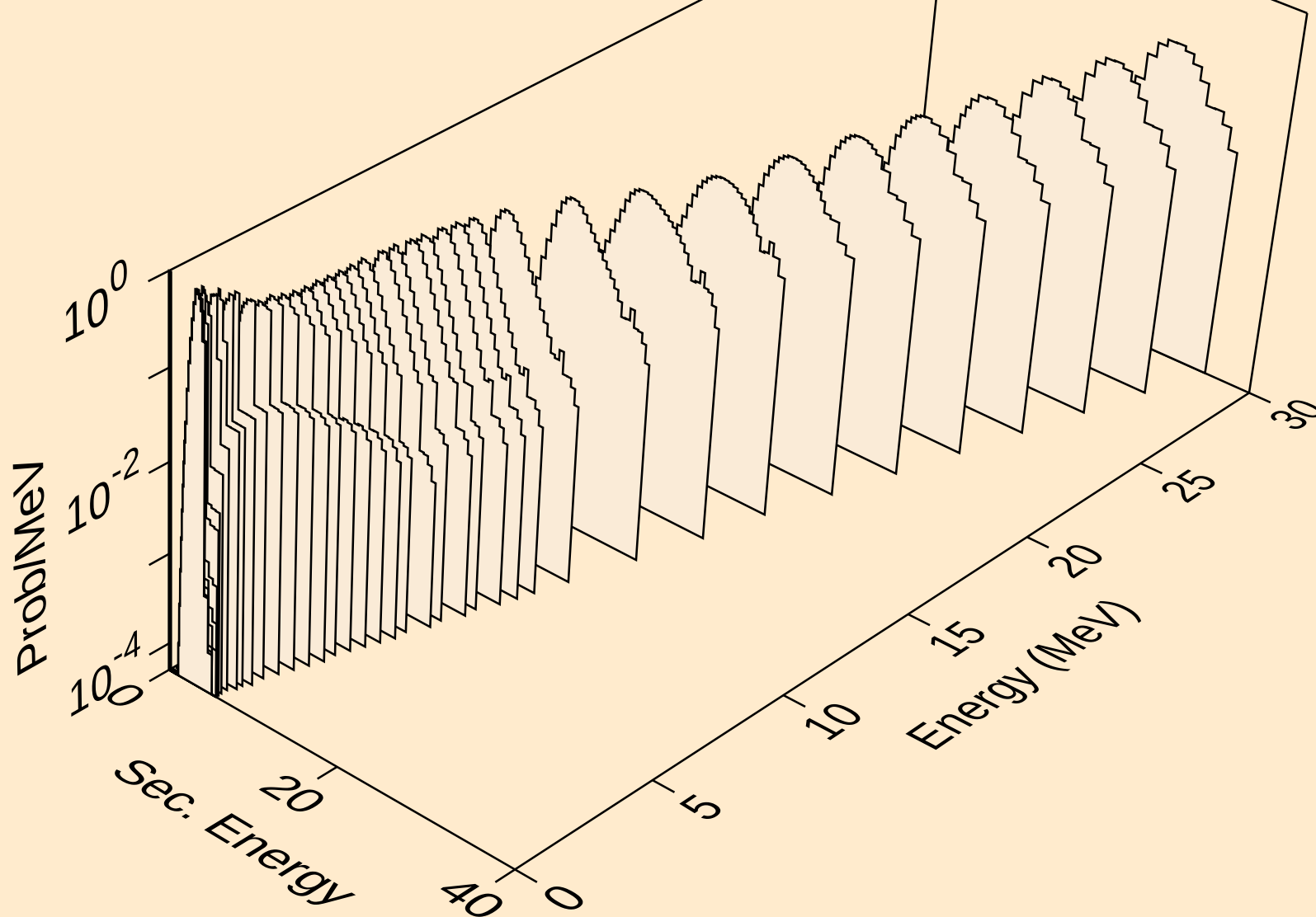
SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,n2p)



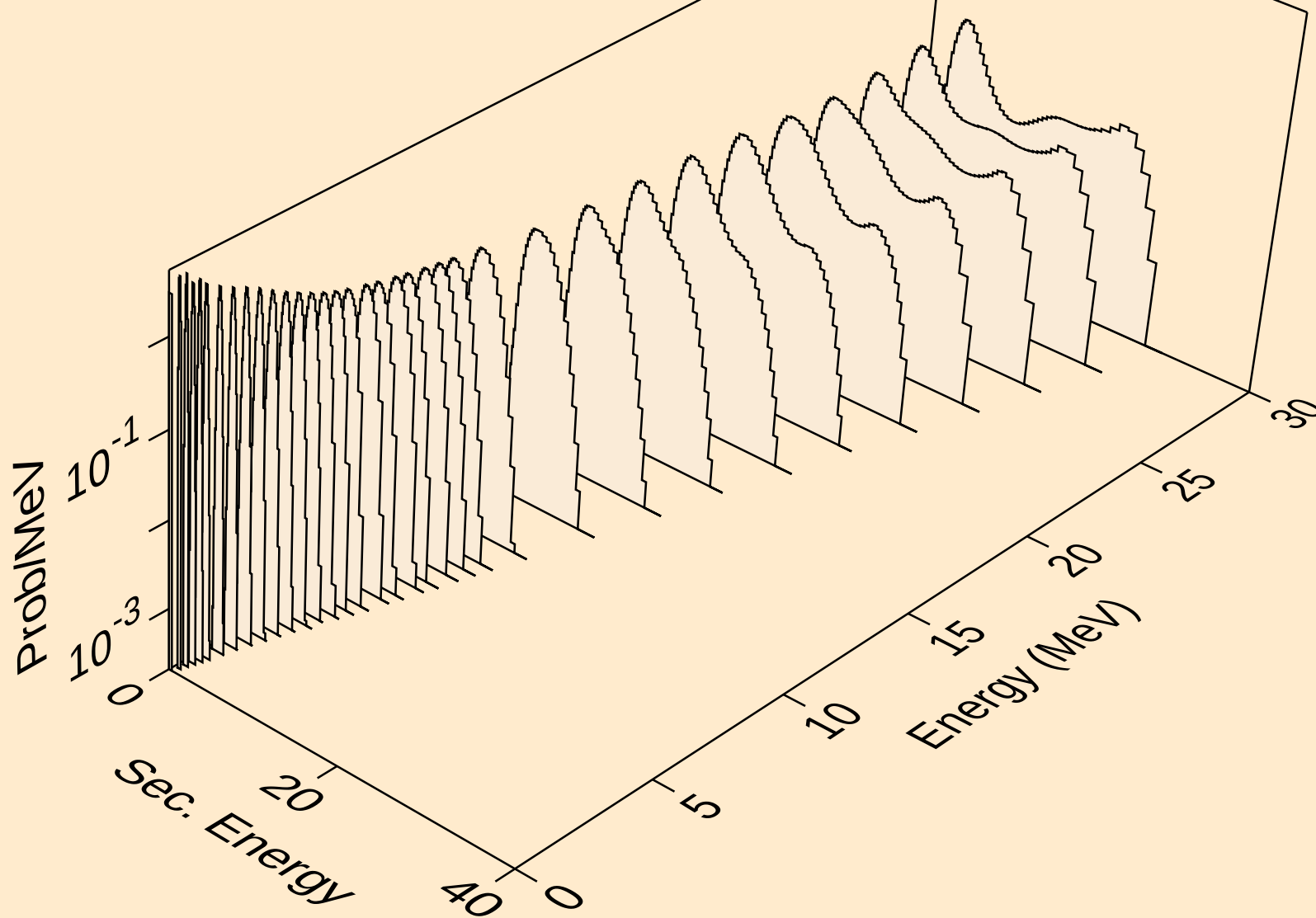
SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,npa)



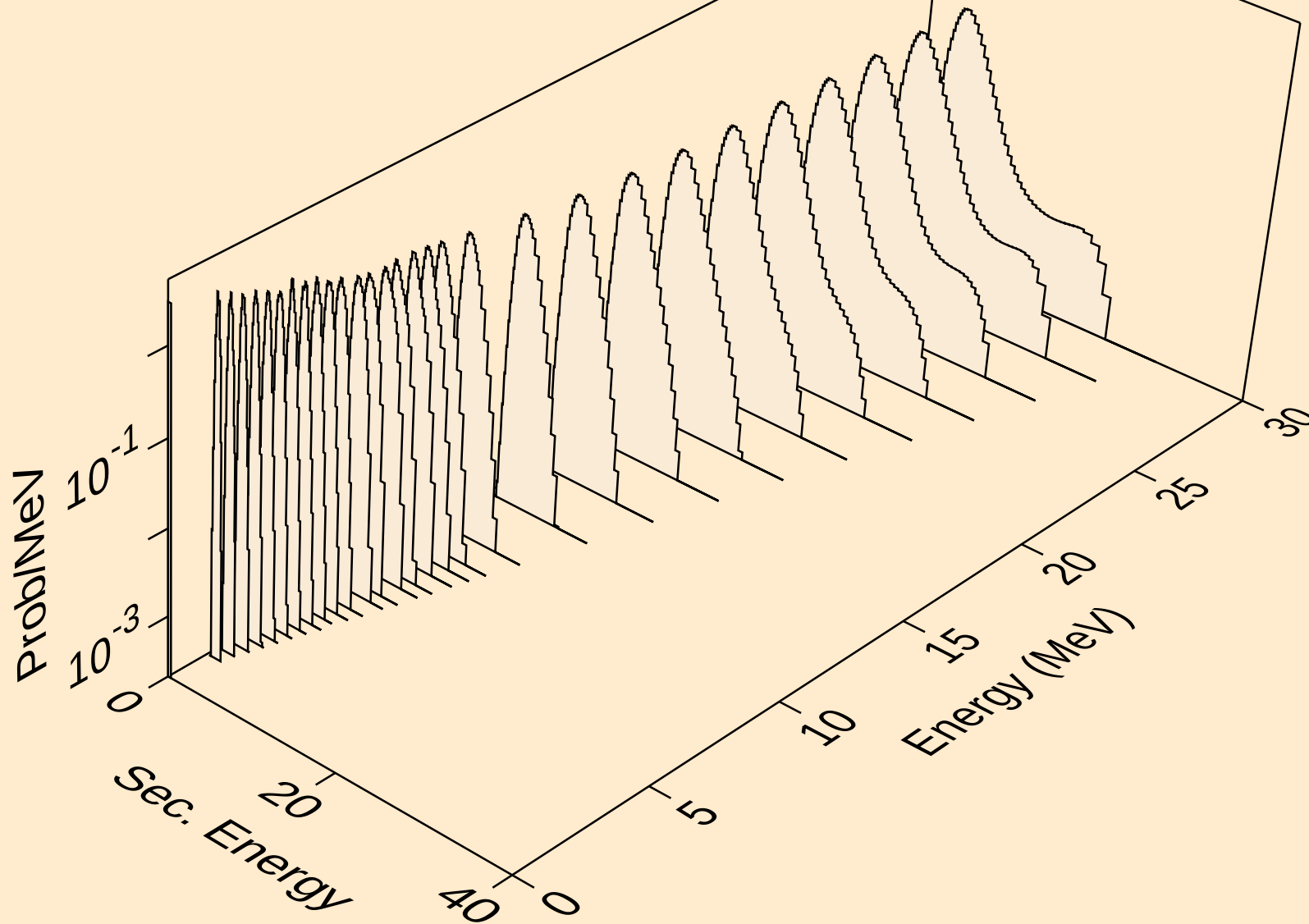
SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,p)



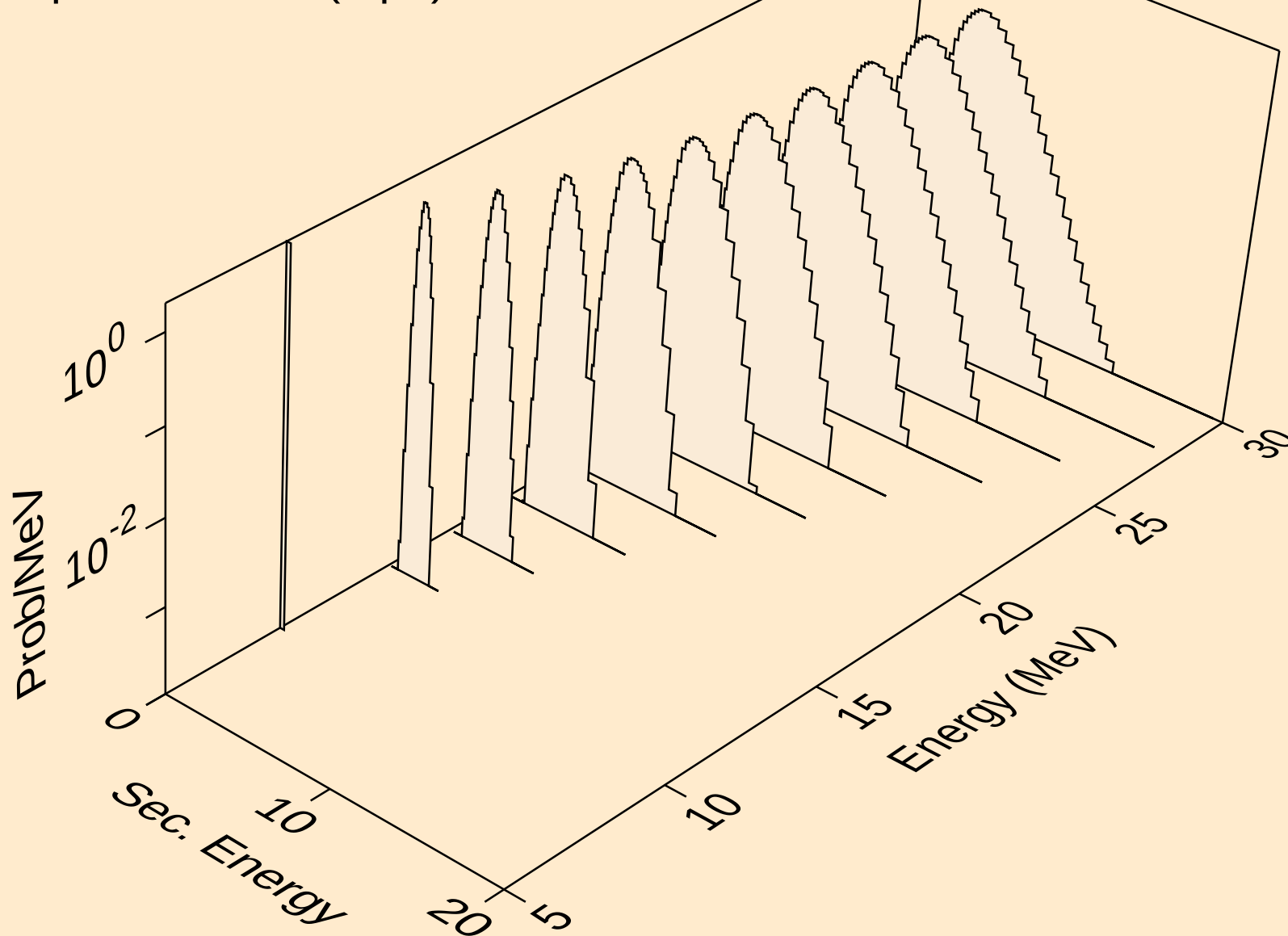
SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,2p)



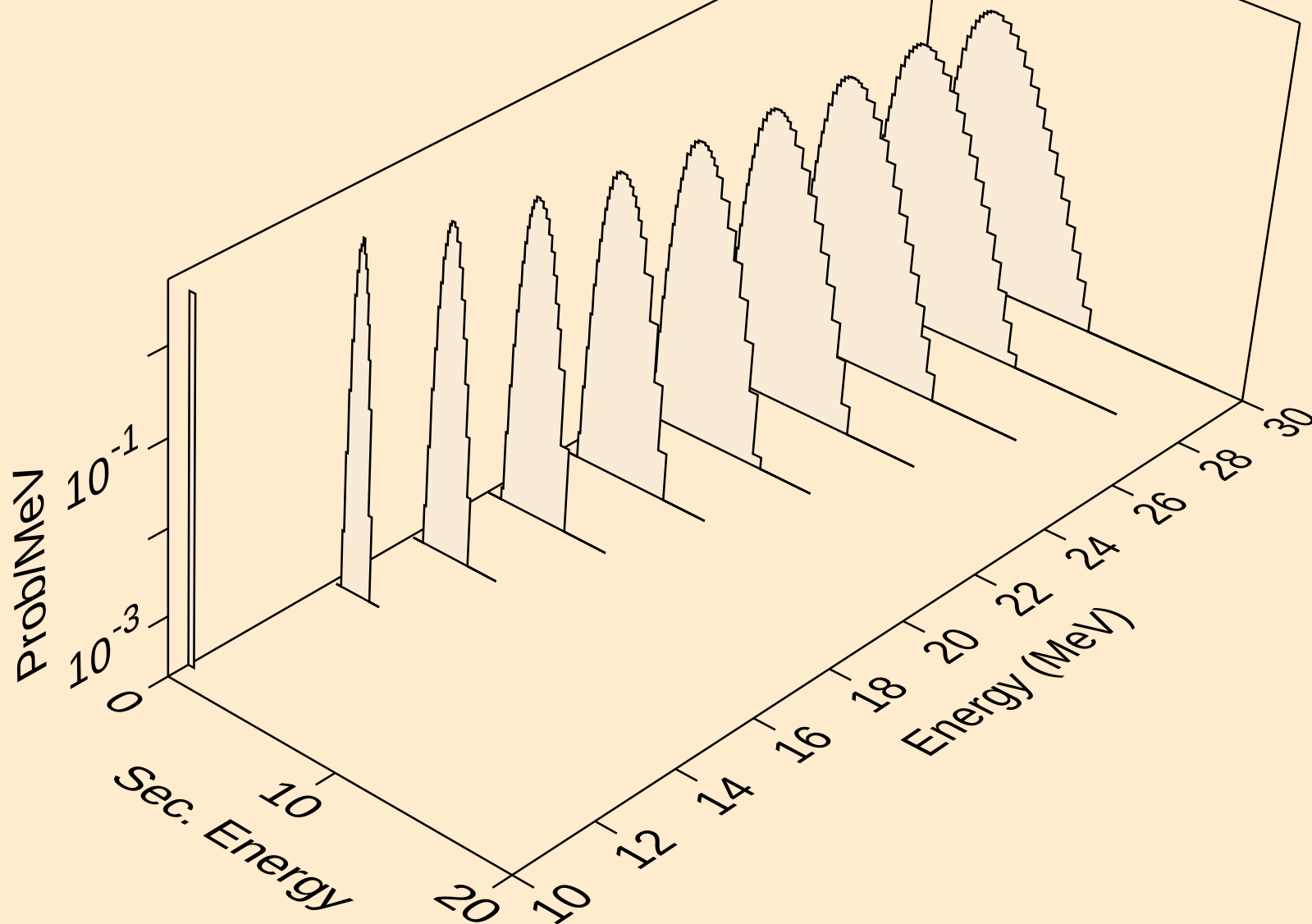
SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,p)



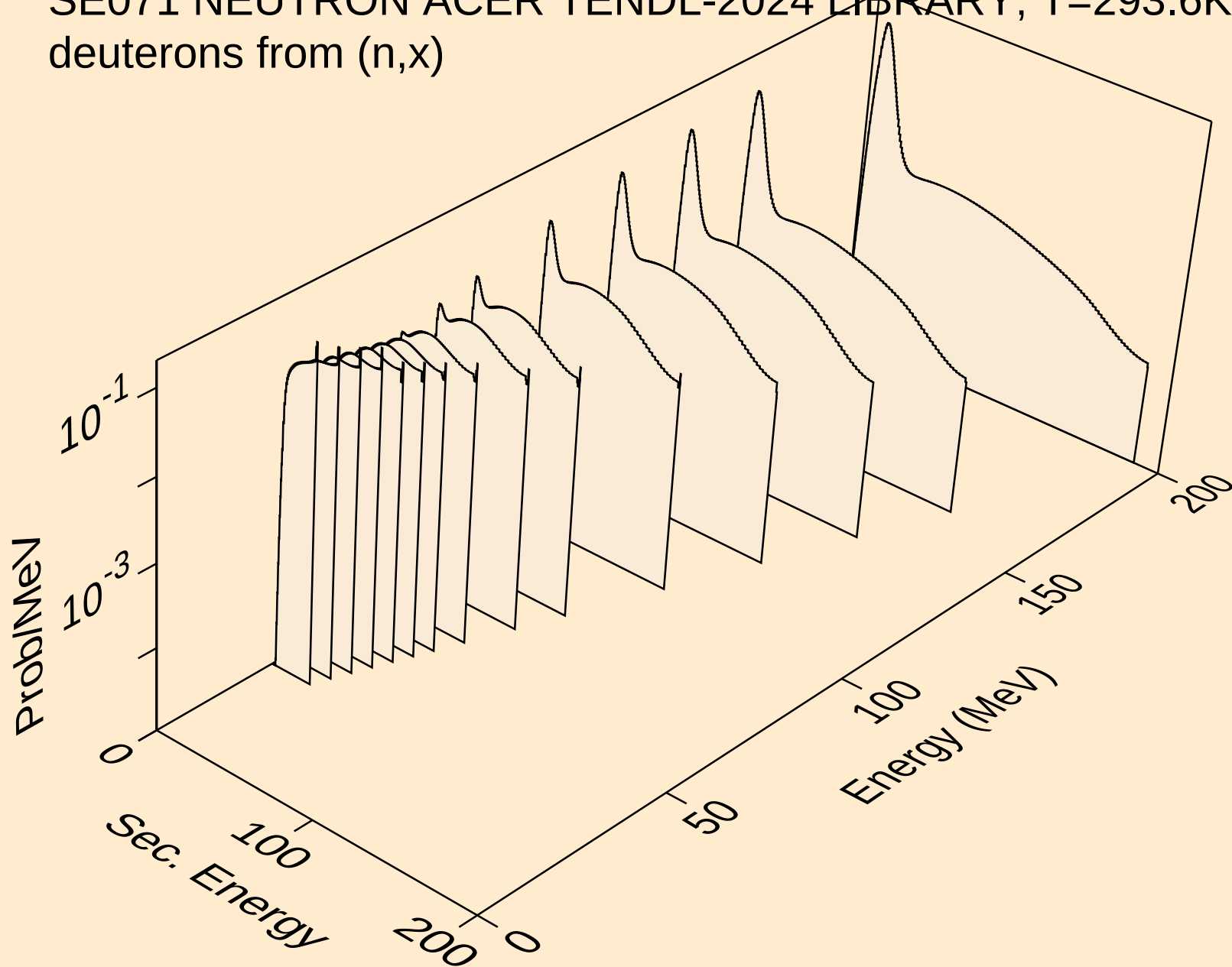
SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,pd)



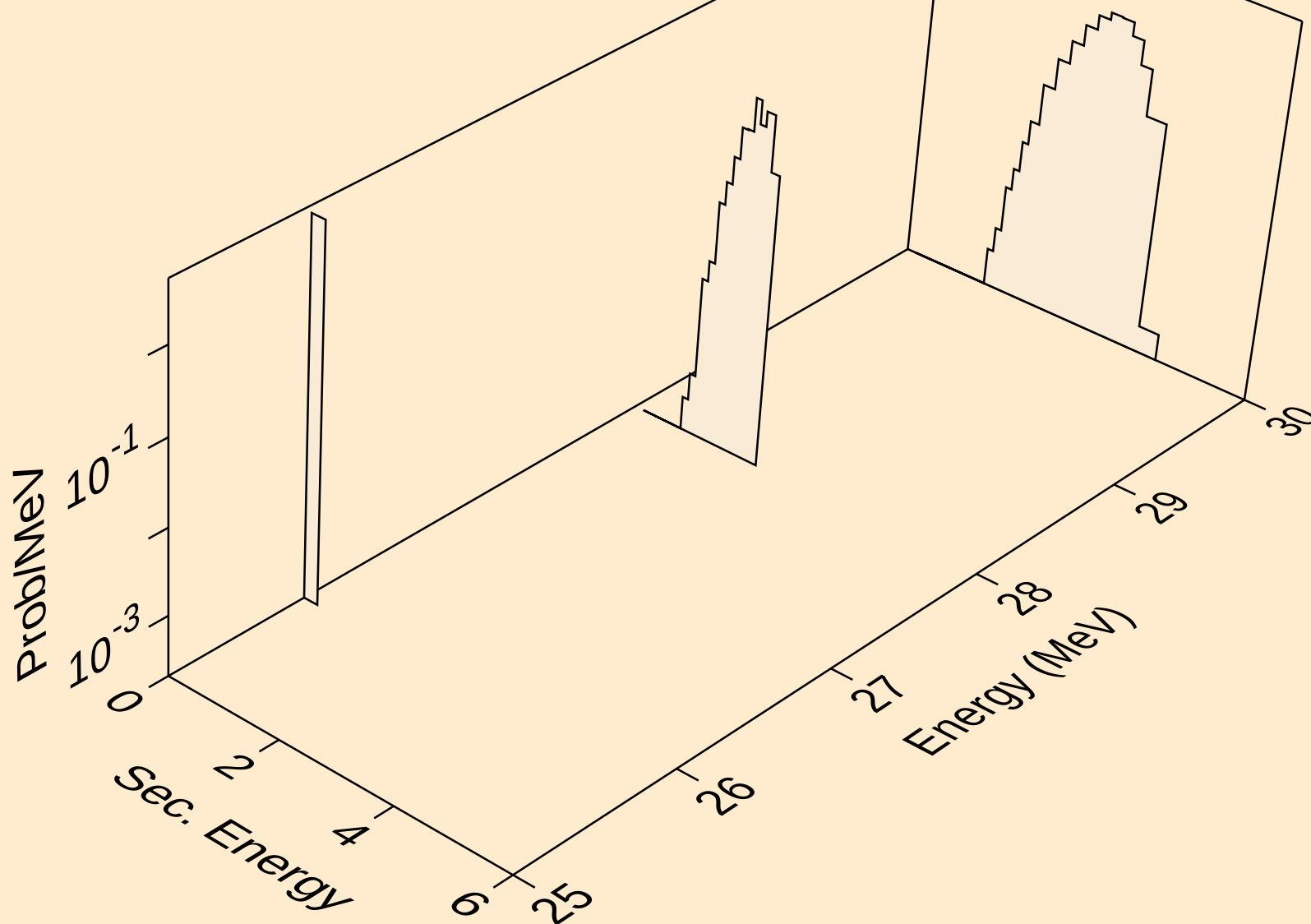
SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
protons from (n,pt)



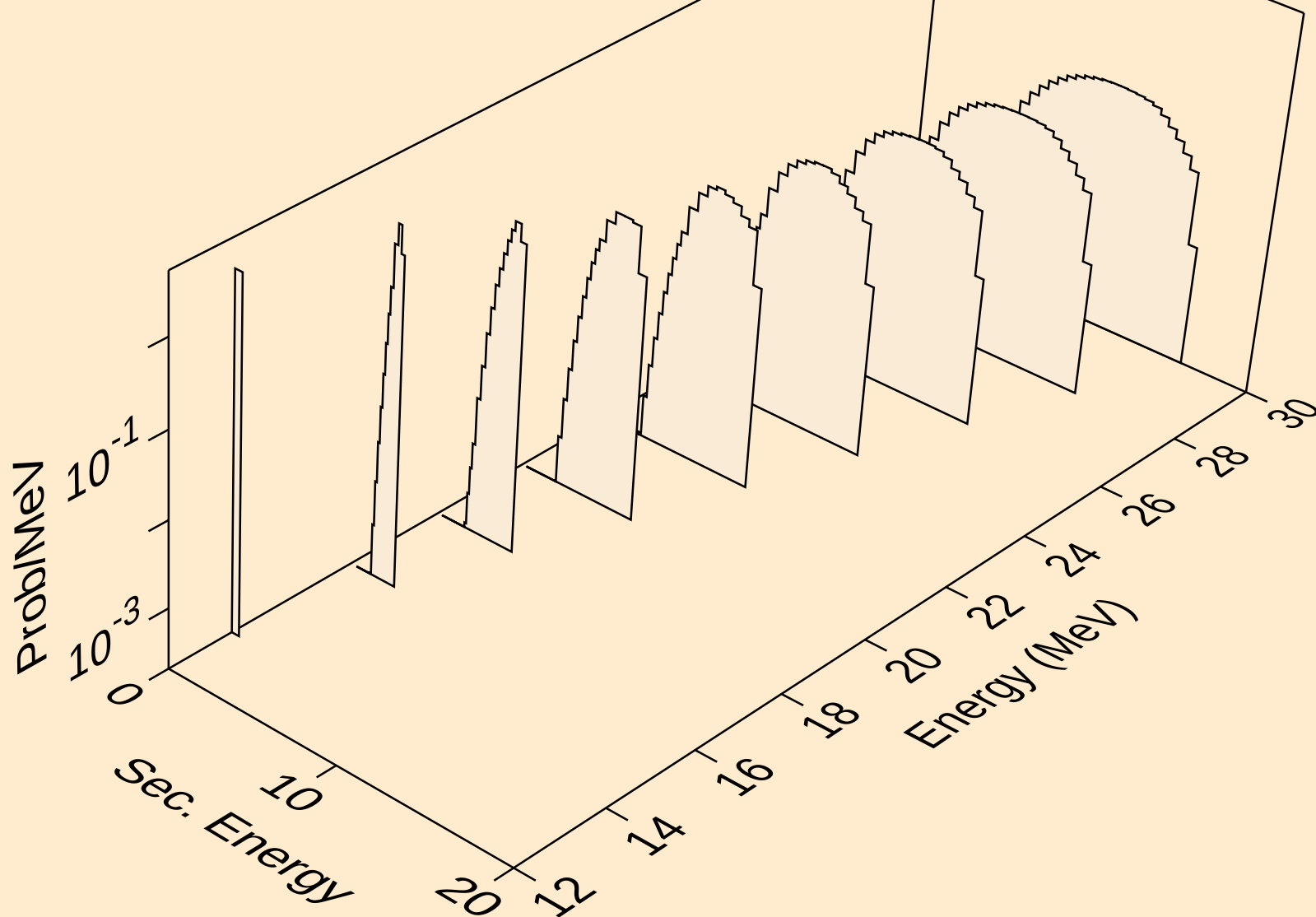
SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,x)



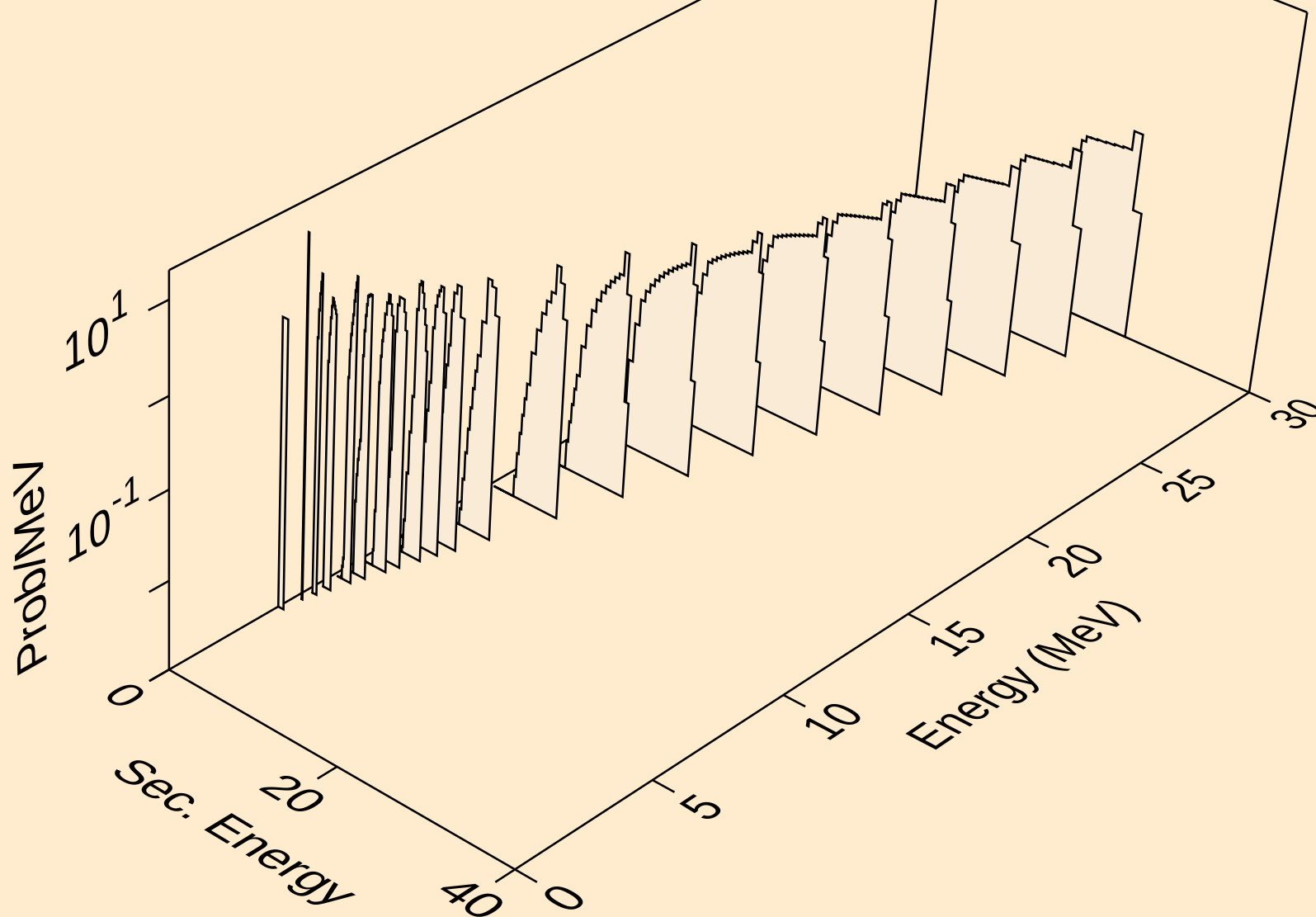
SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,2nd)



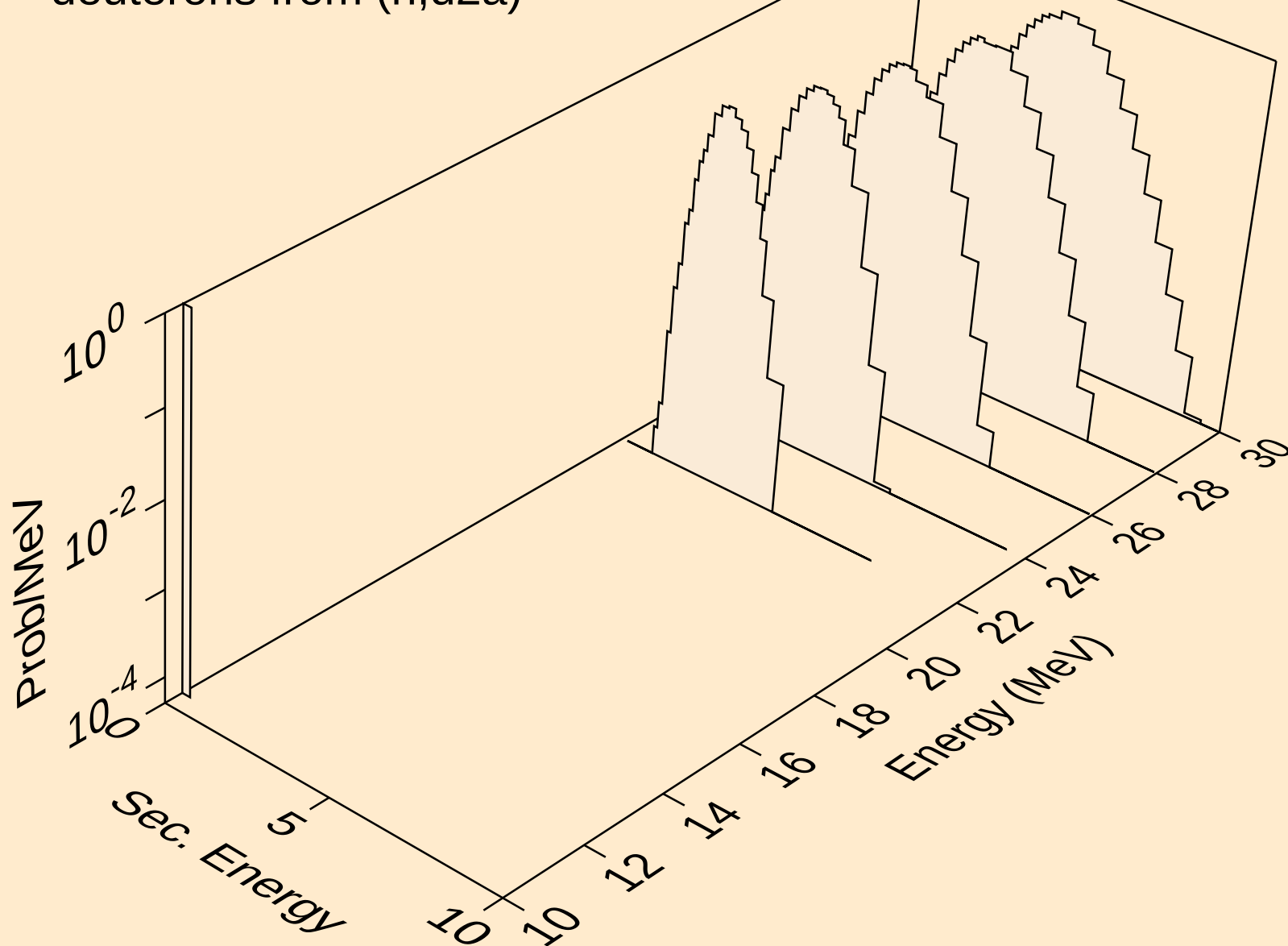
SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,n*)d



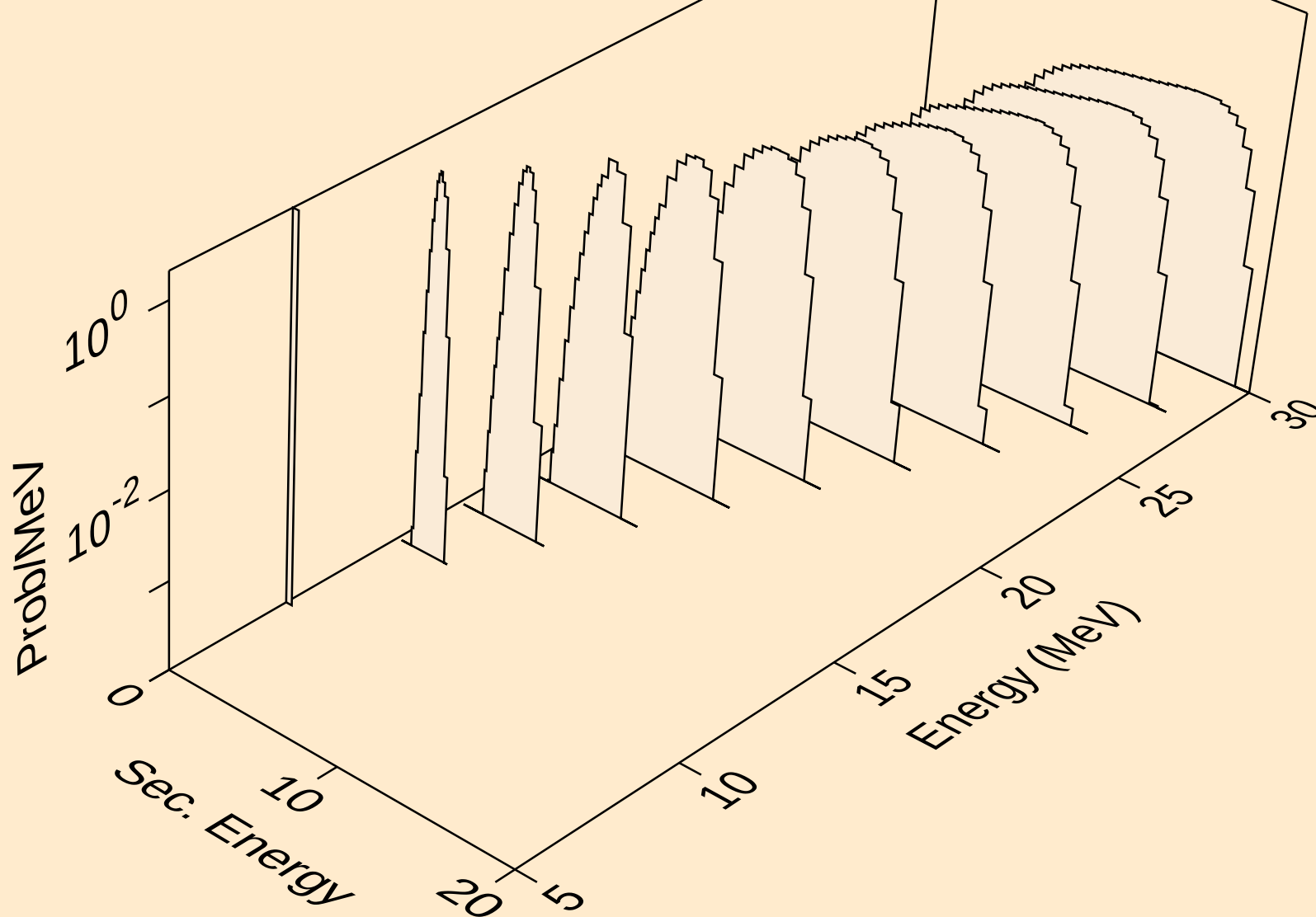
SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,d)



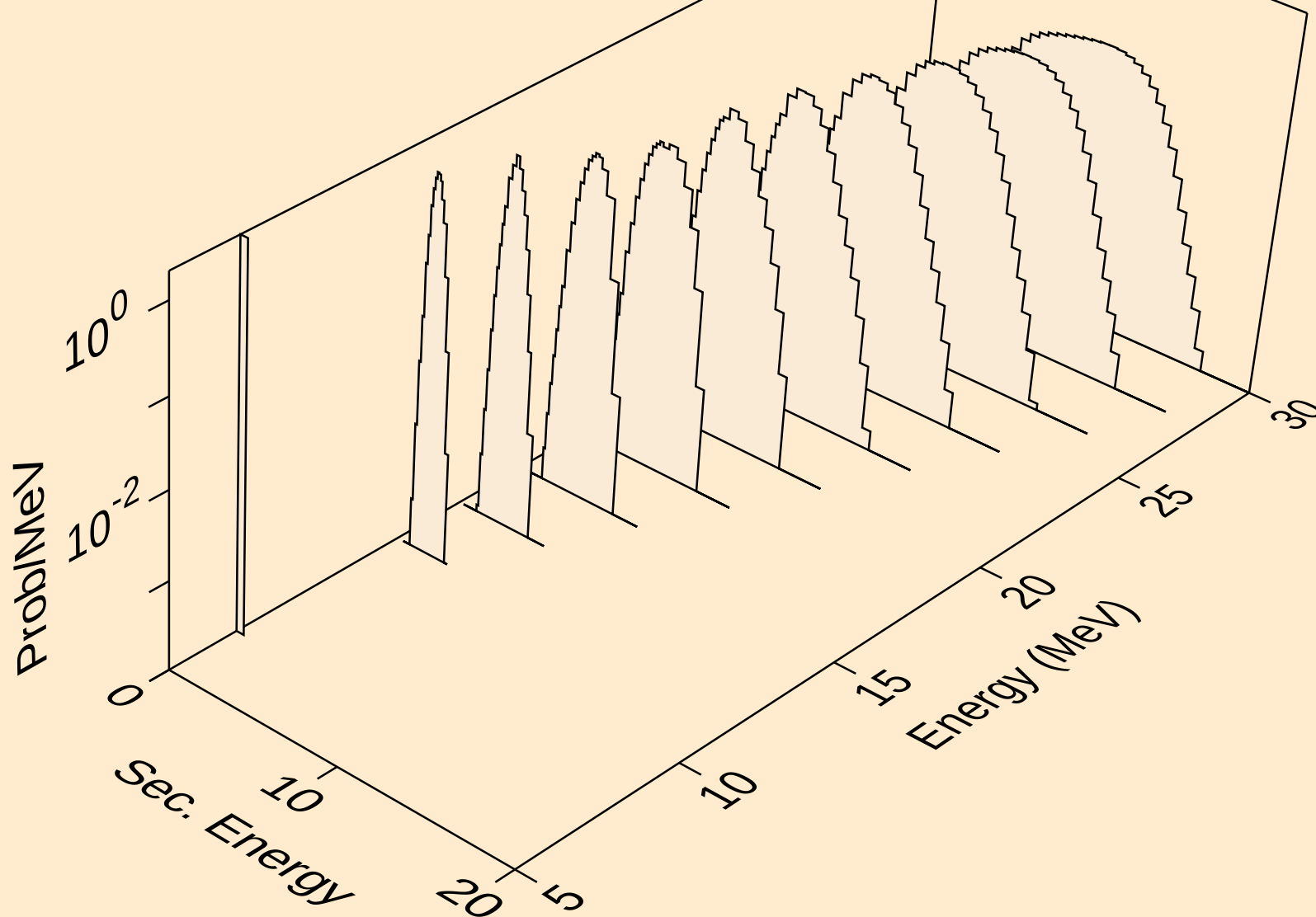
SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,d2a)



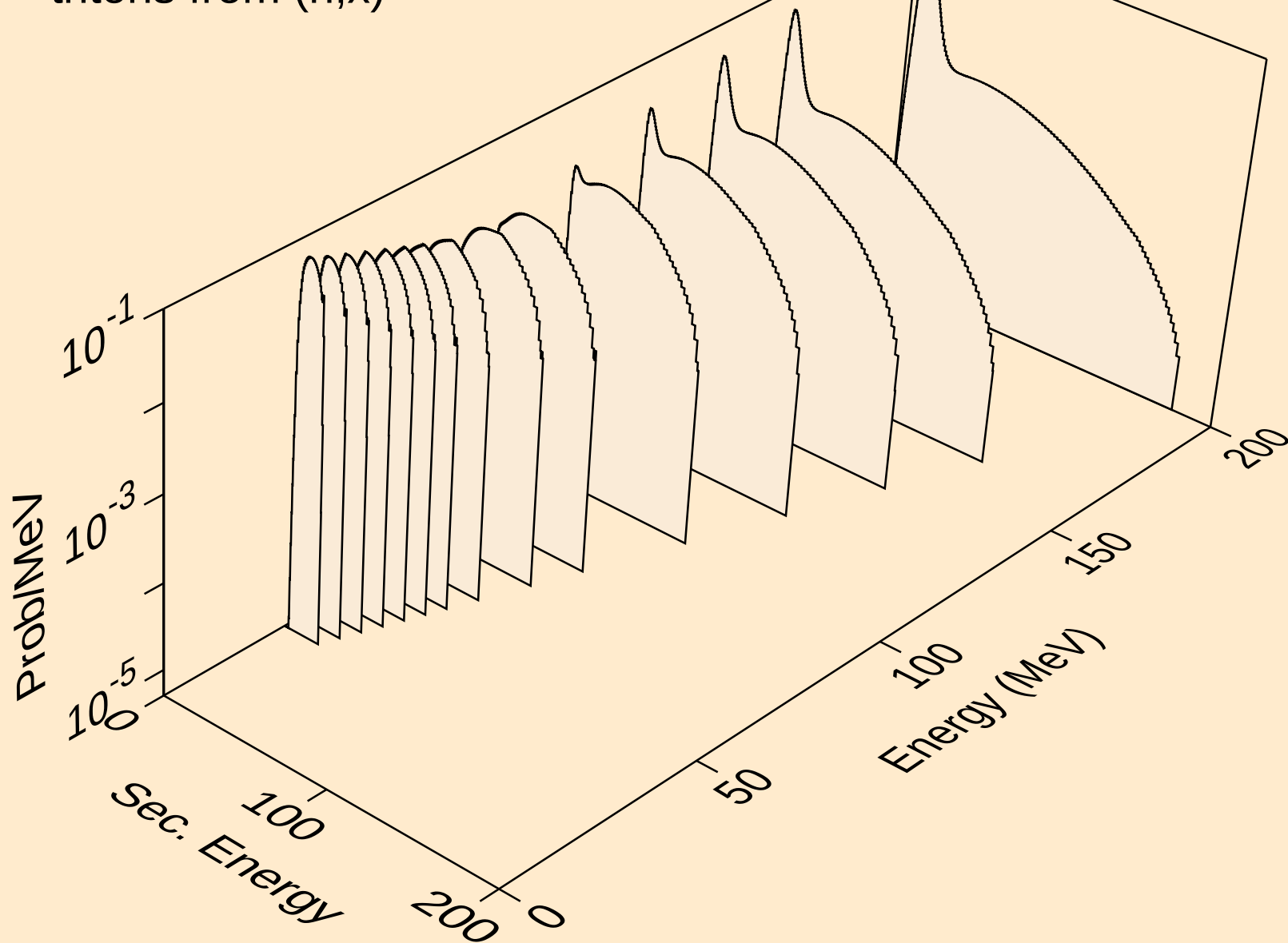
SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,pd)



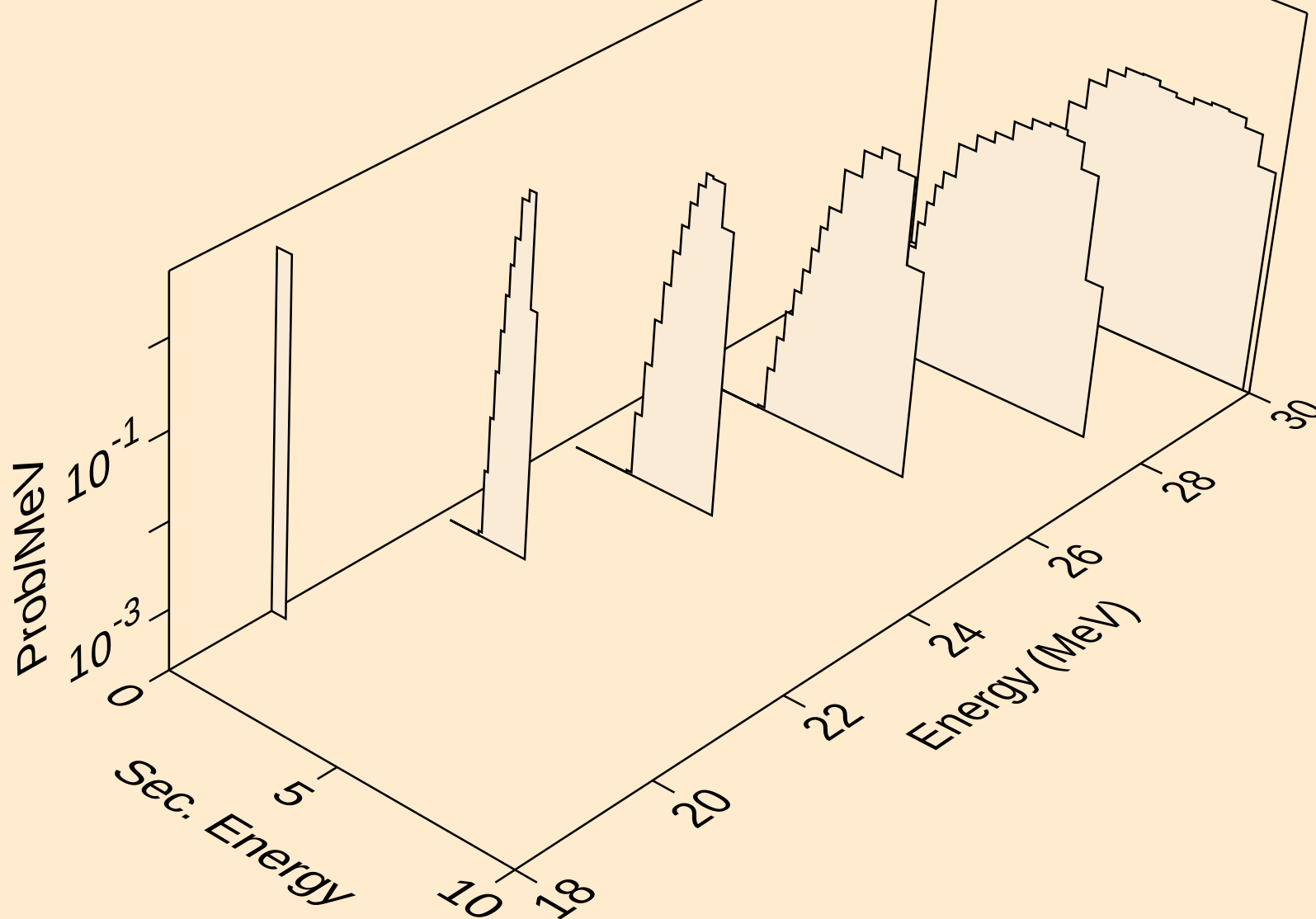
SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
deuterons from (n,da)



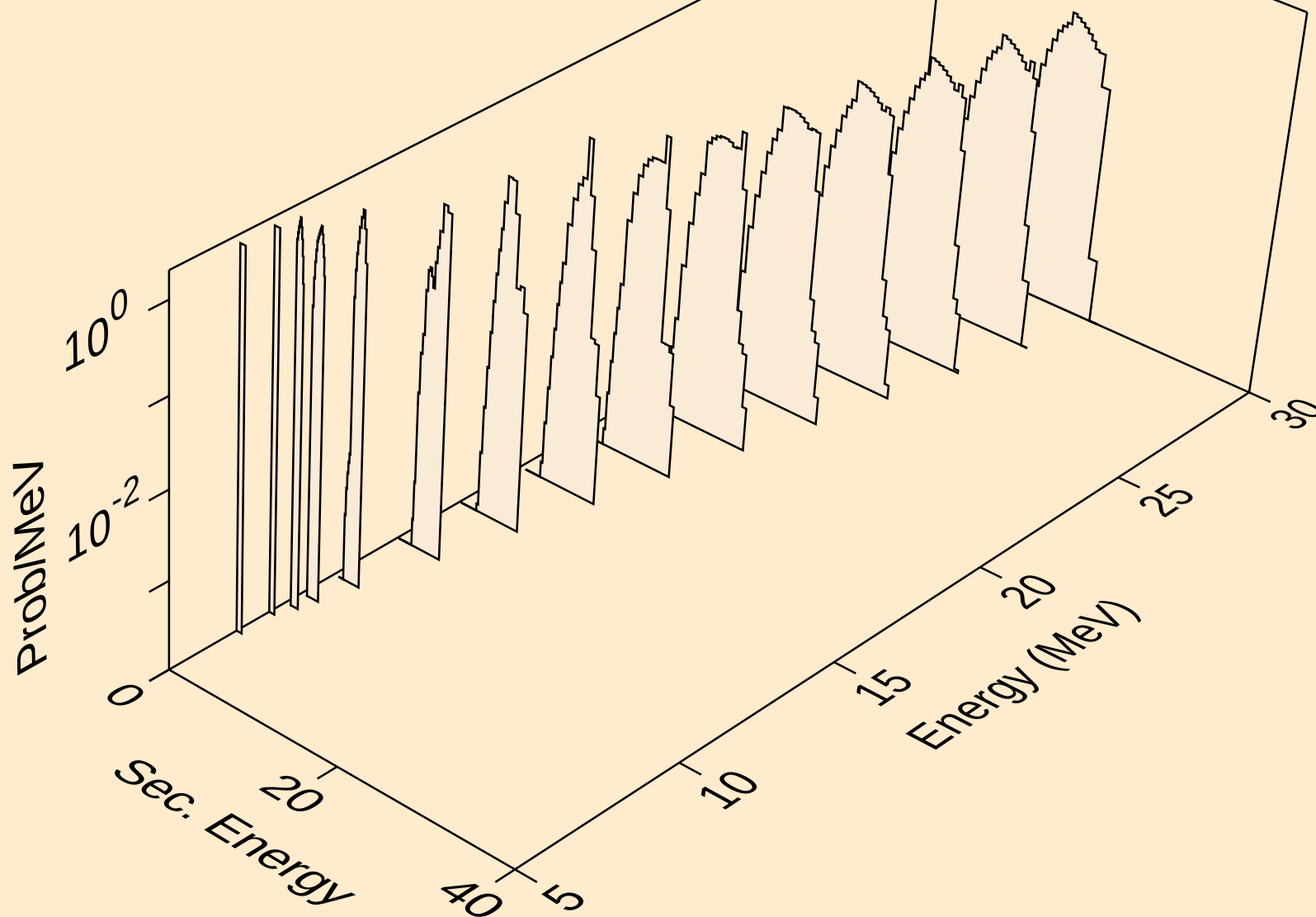
SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,x)



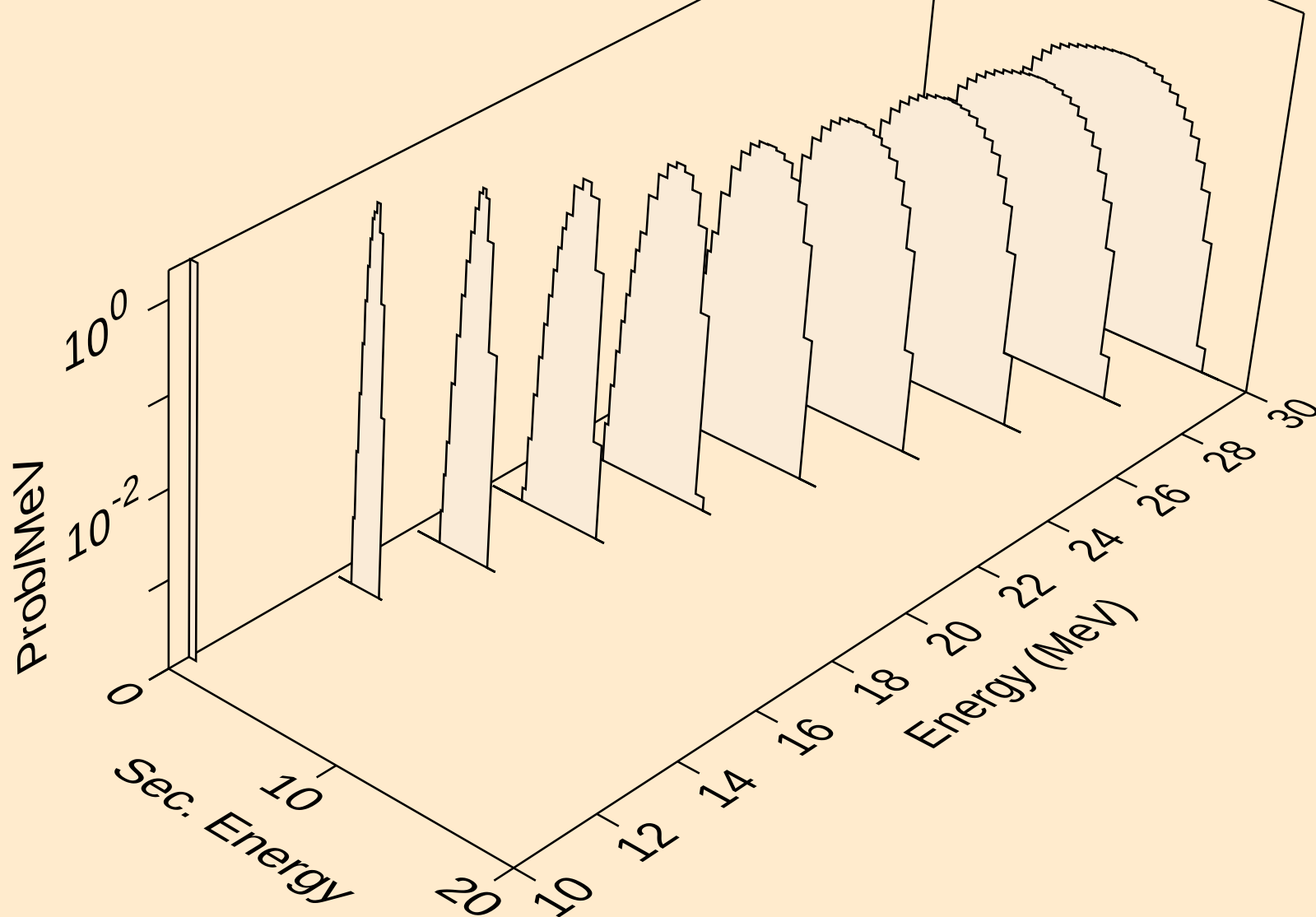
SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,n*)t



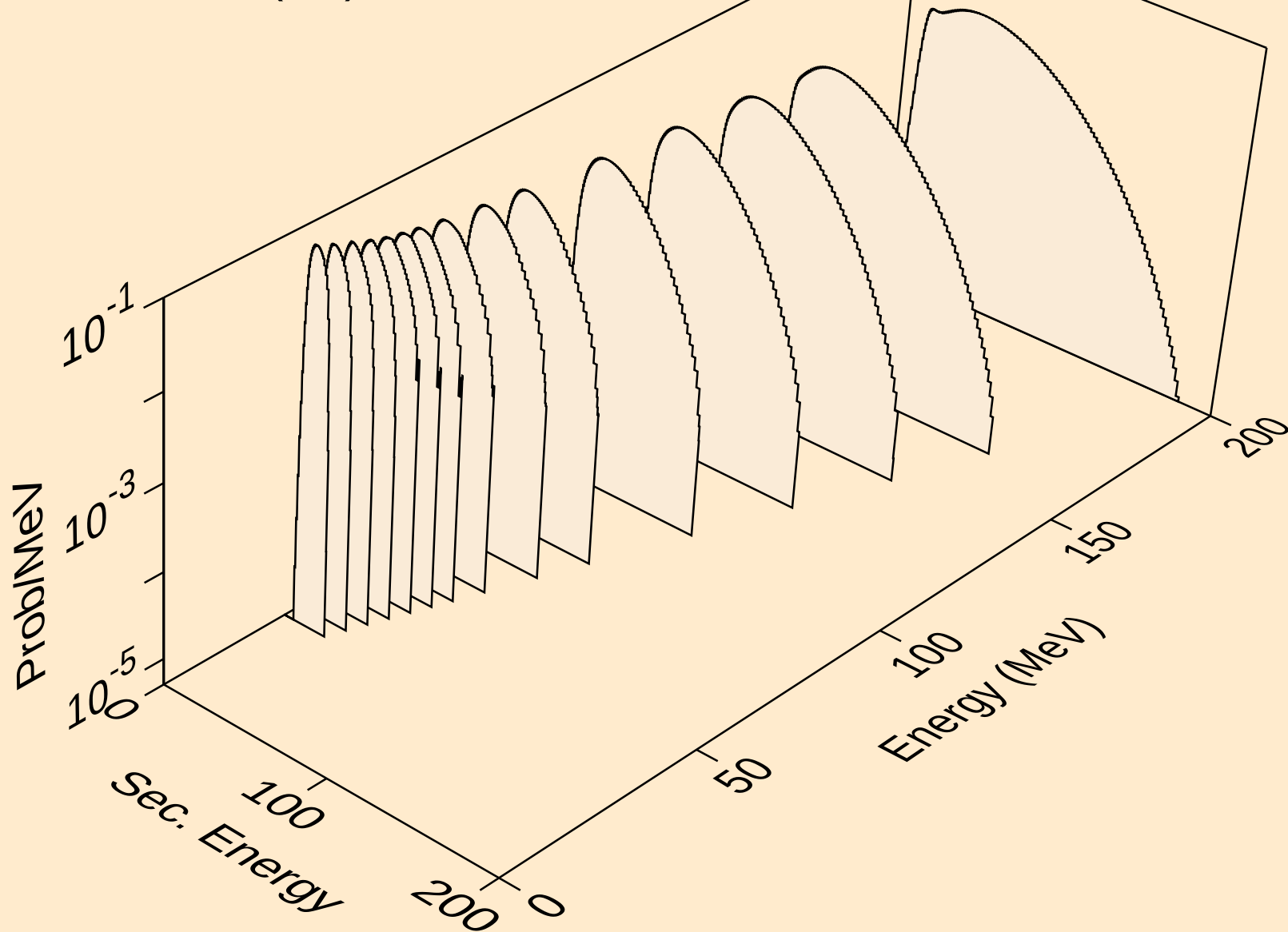
SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,t)



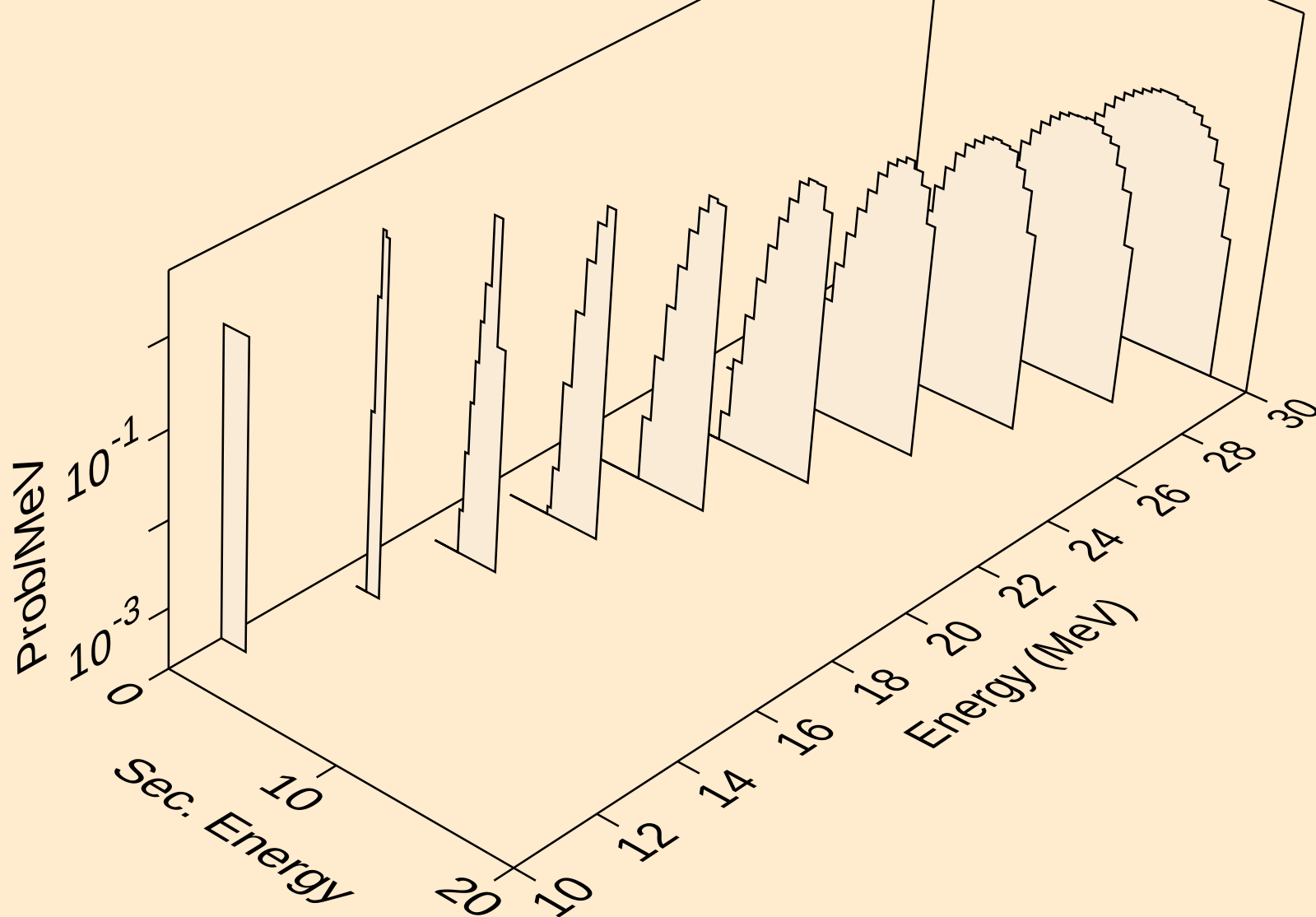
SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
tritons from (n,pt)



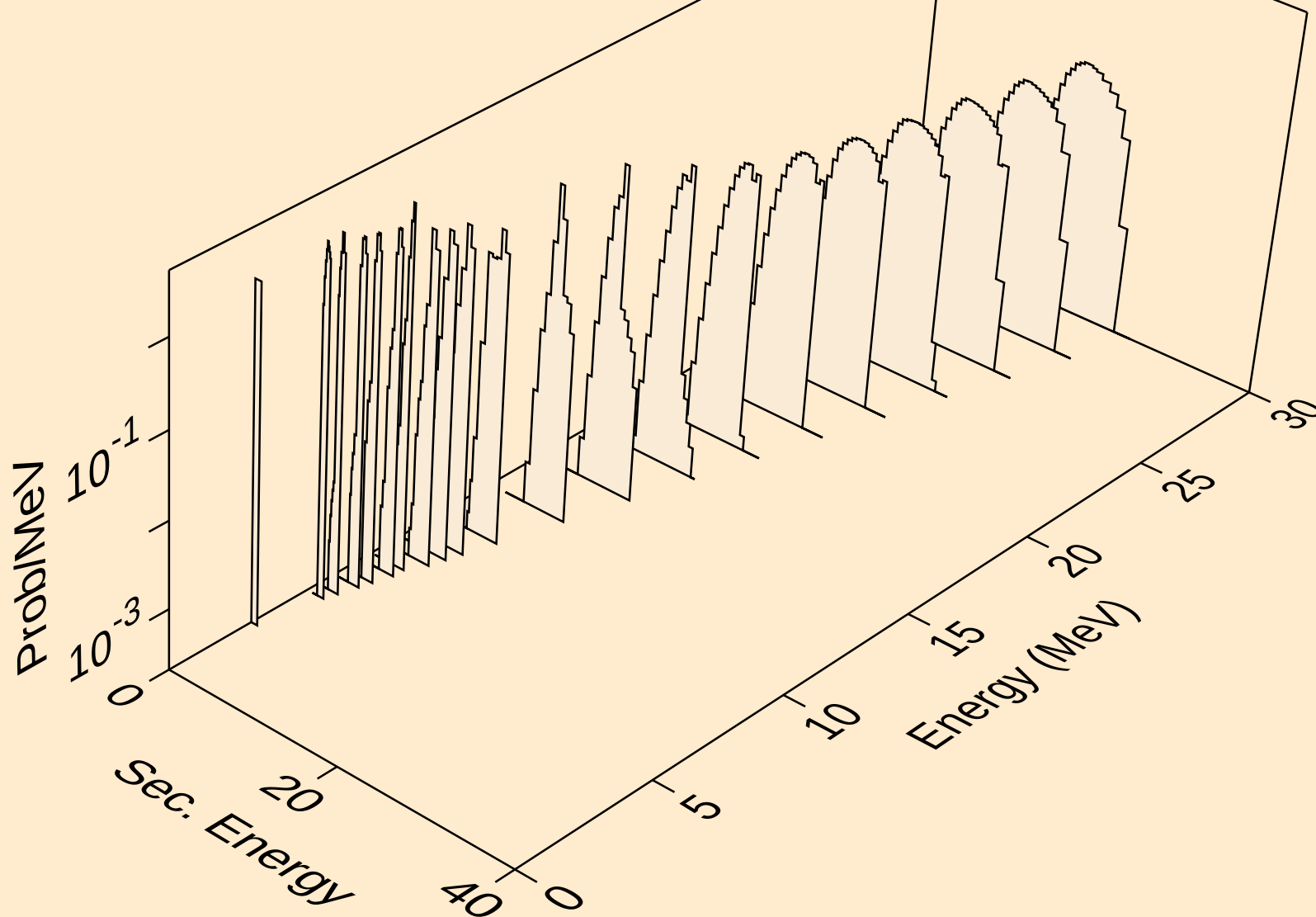
SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
he3s from (n,x)



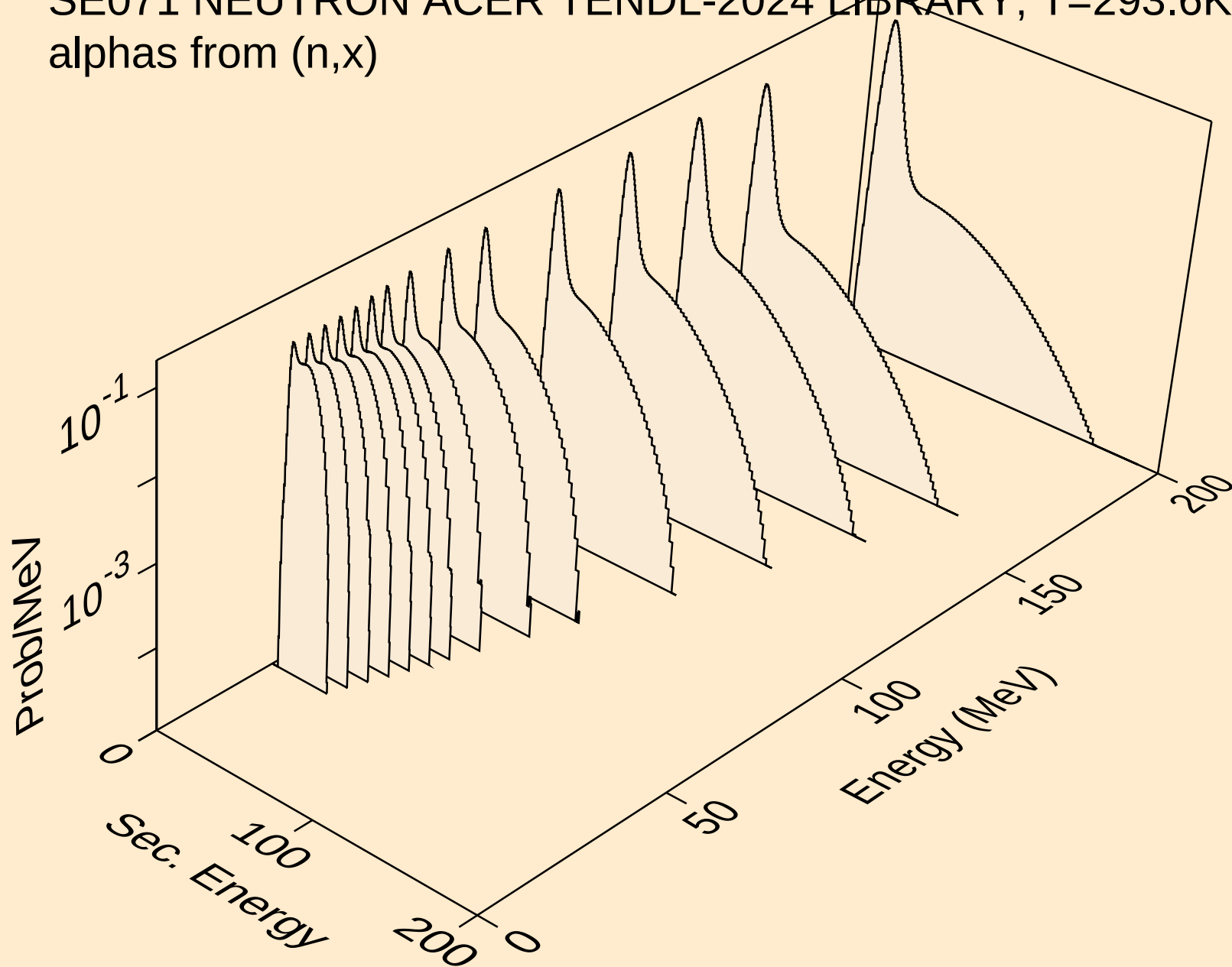
SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
he3s from (n,n*)he3



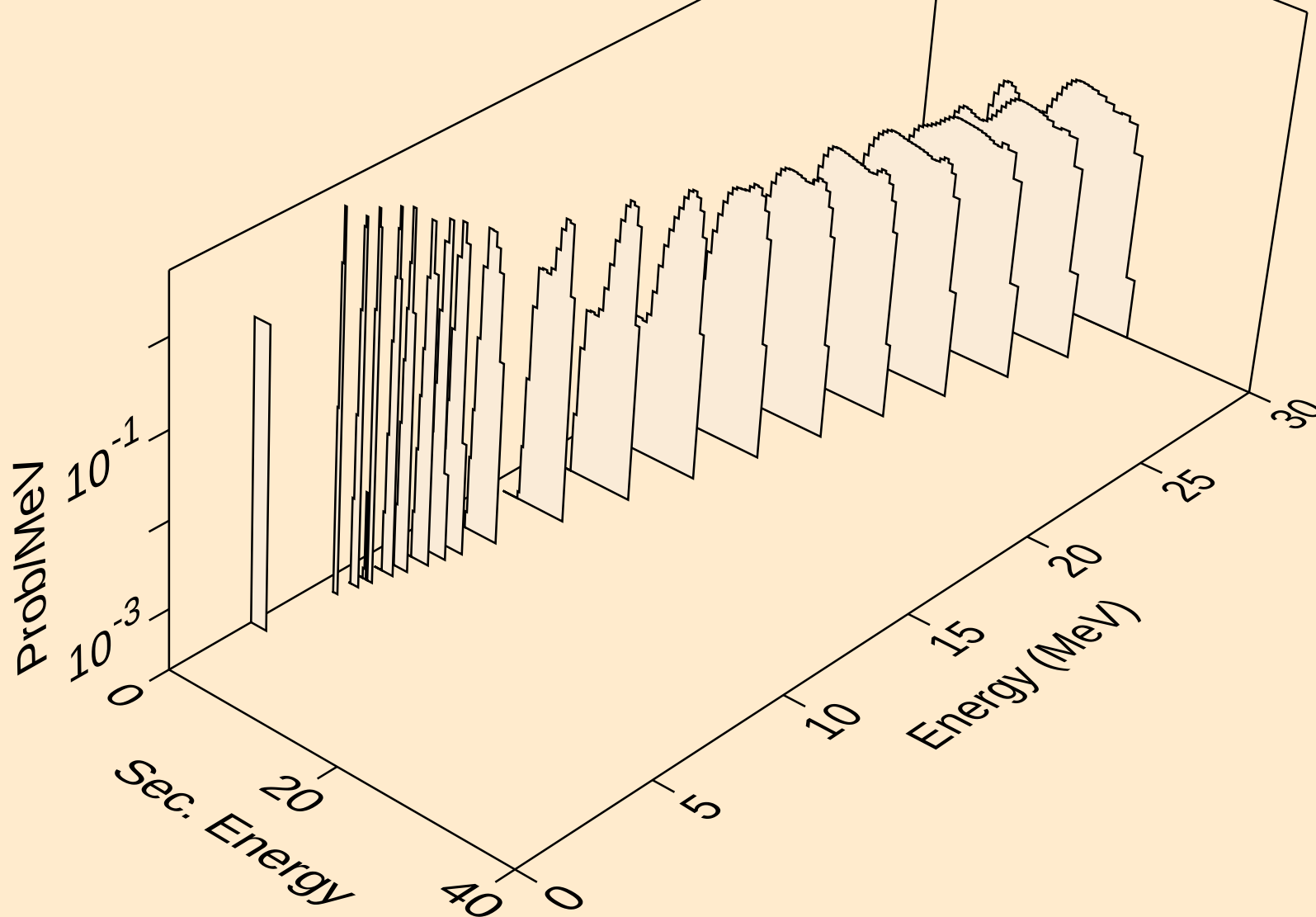
SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
he3s from (n,he3)



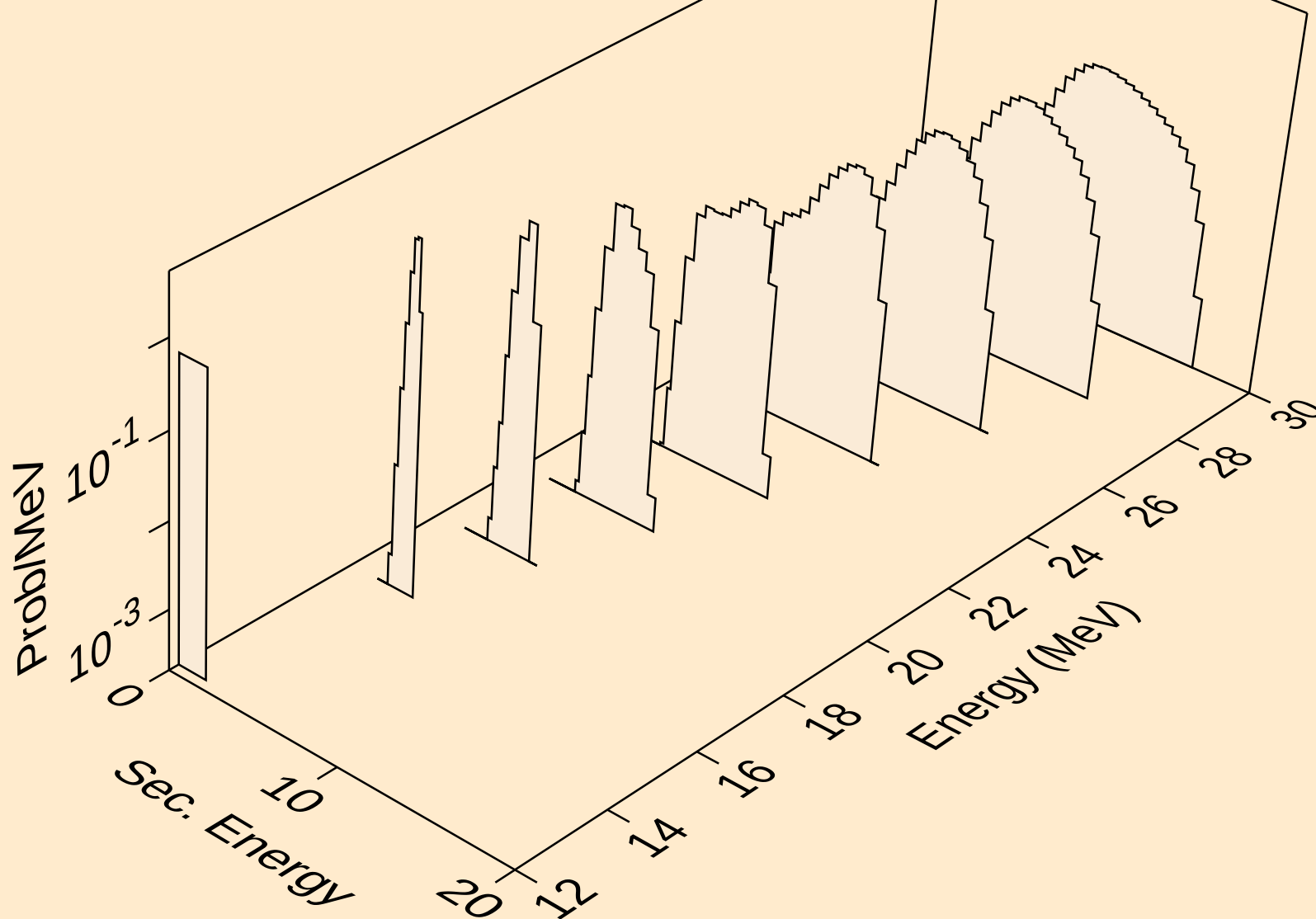
SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,x)



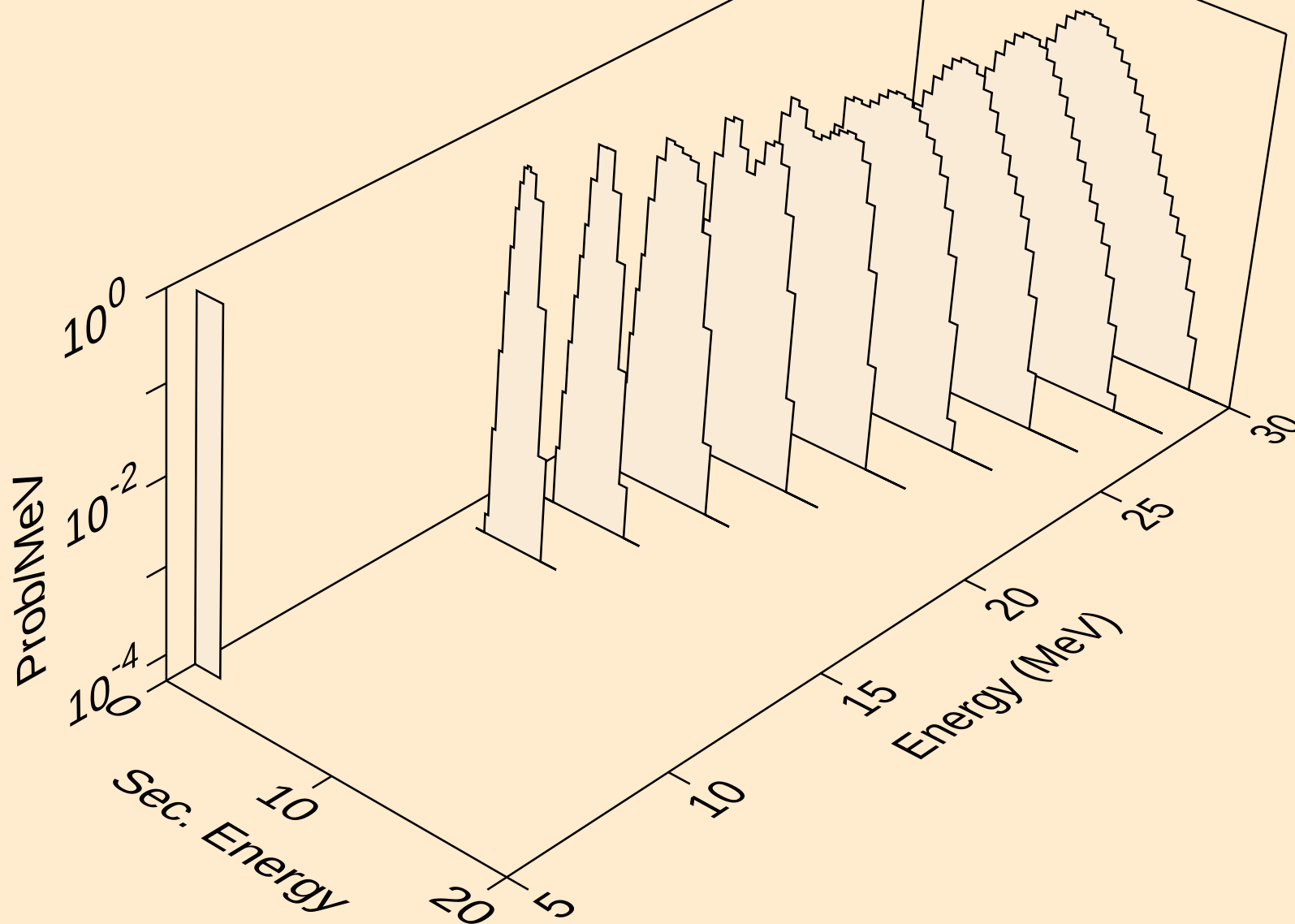
SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,n*)a



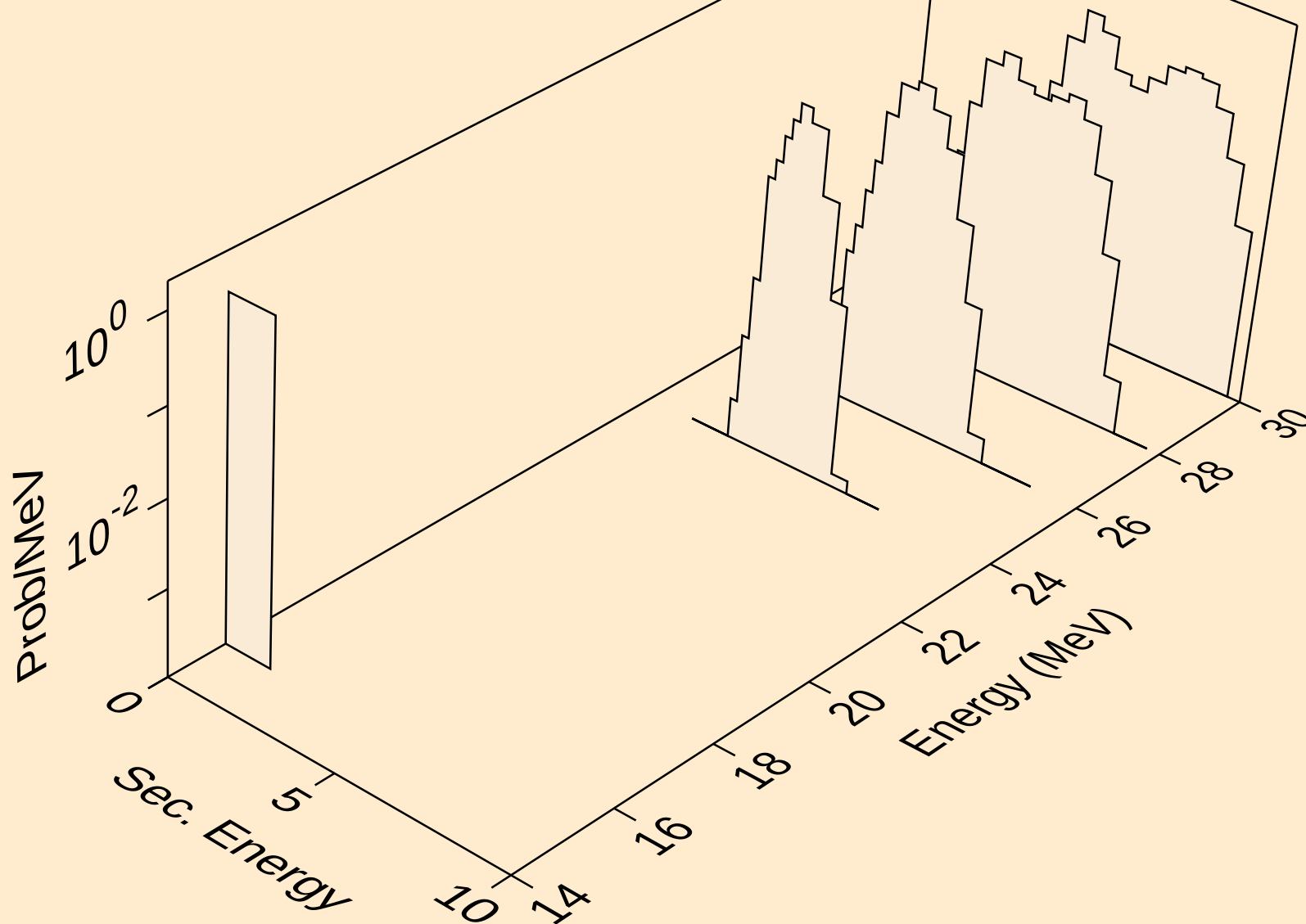
SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,2n)a



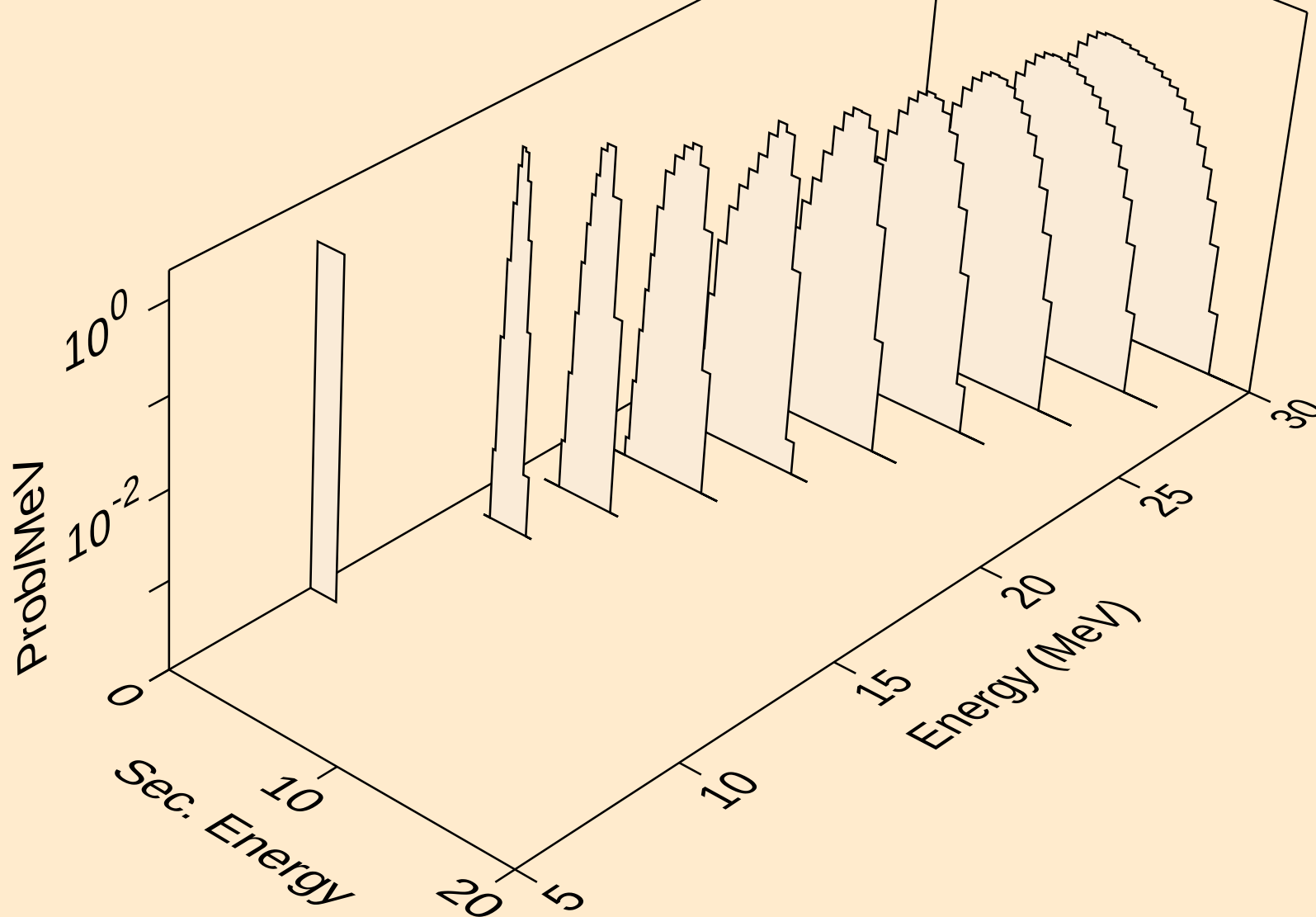
SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,n*)2a



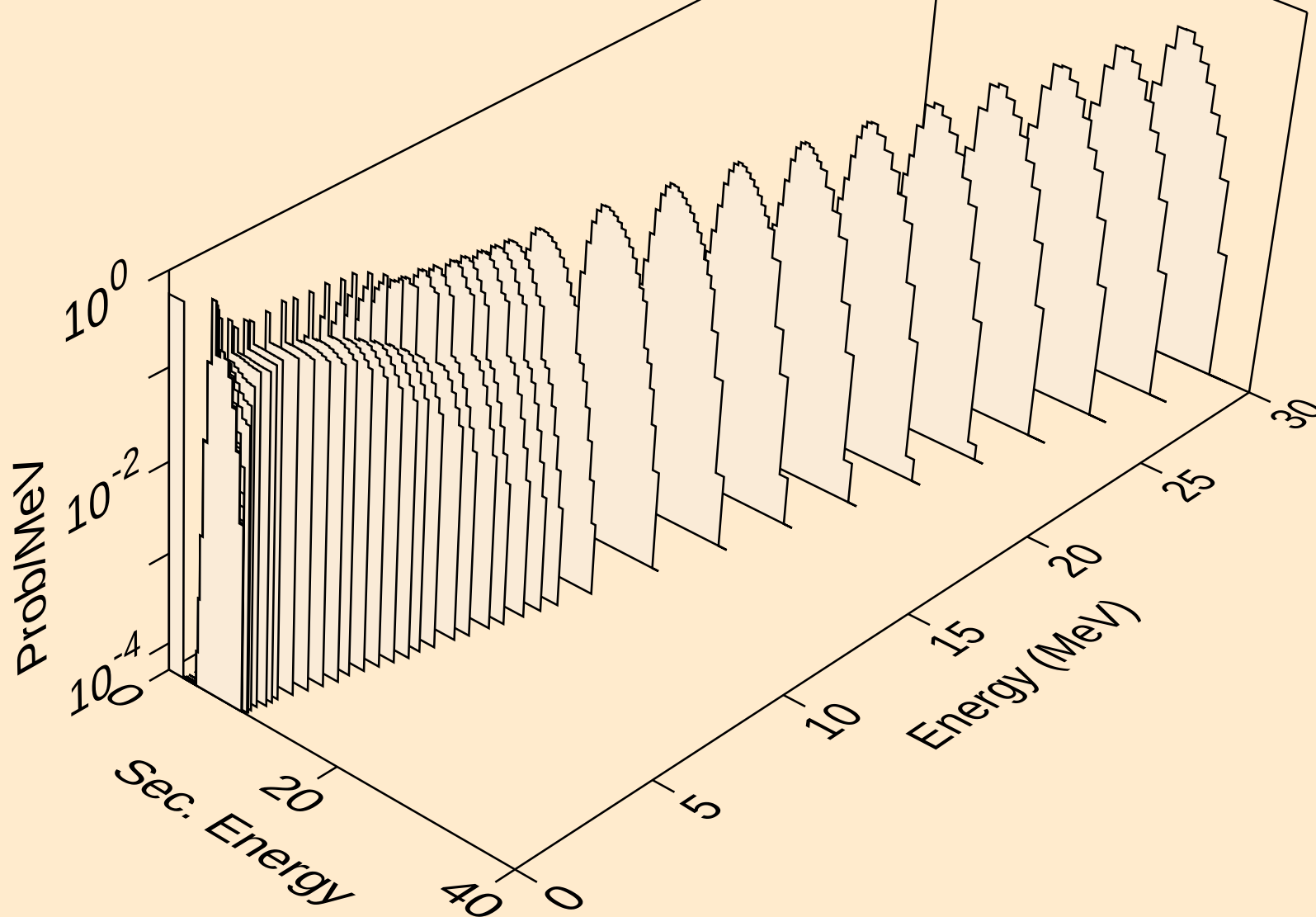
SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,2n)2a



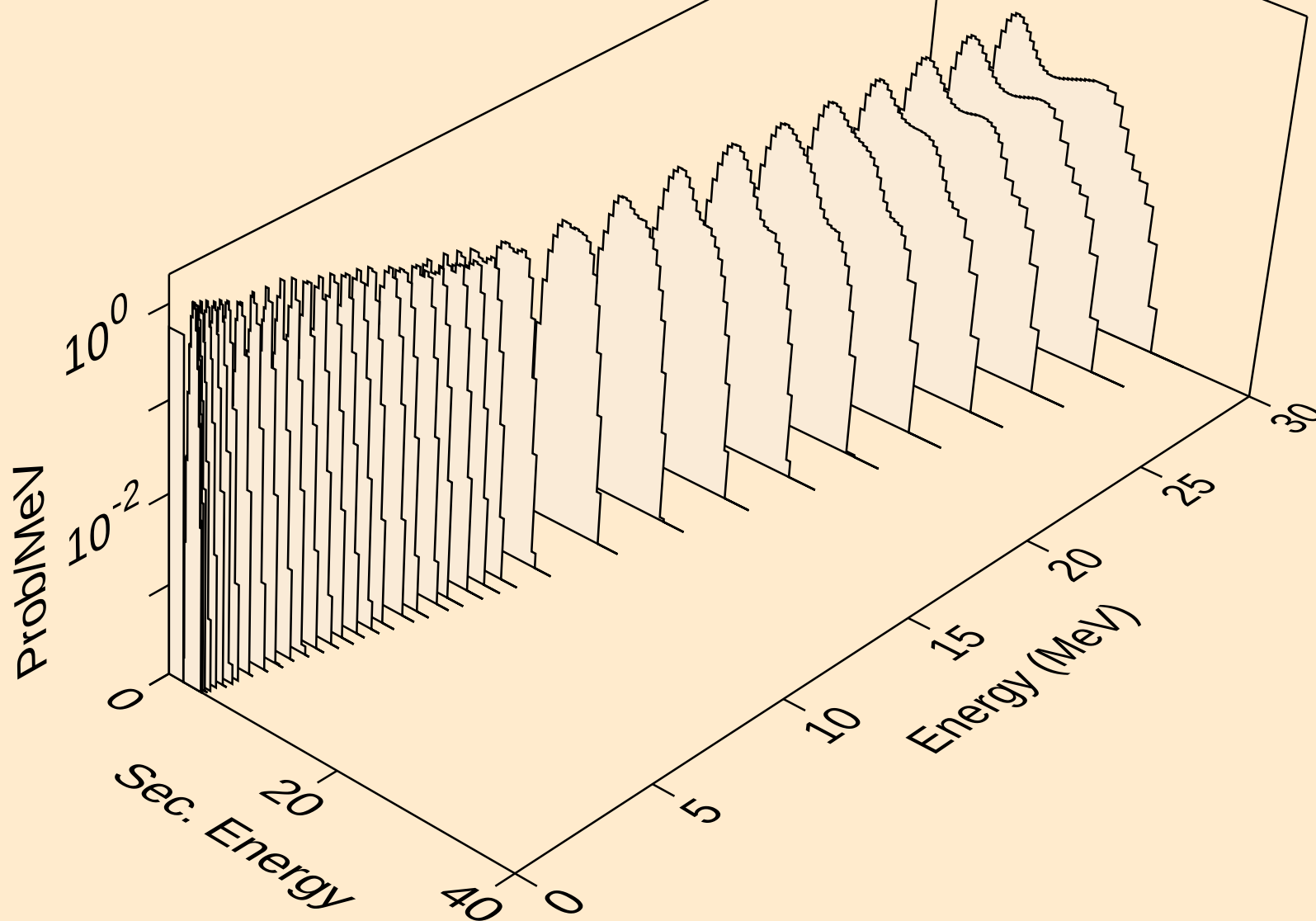
SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,npa)



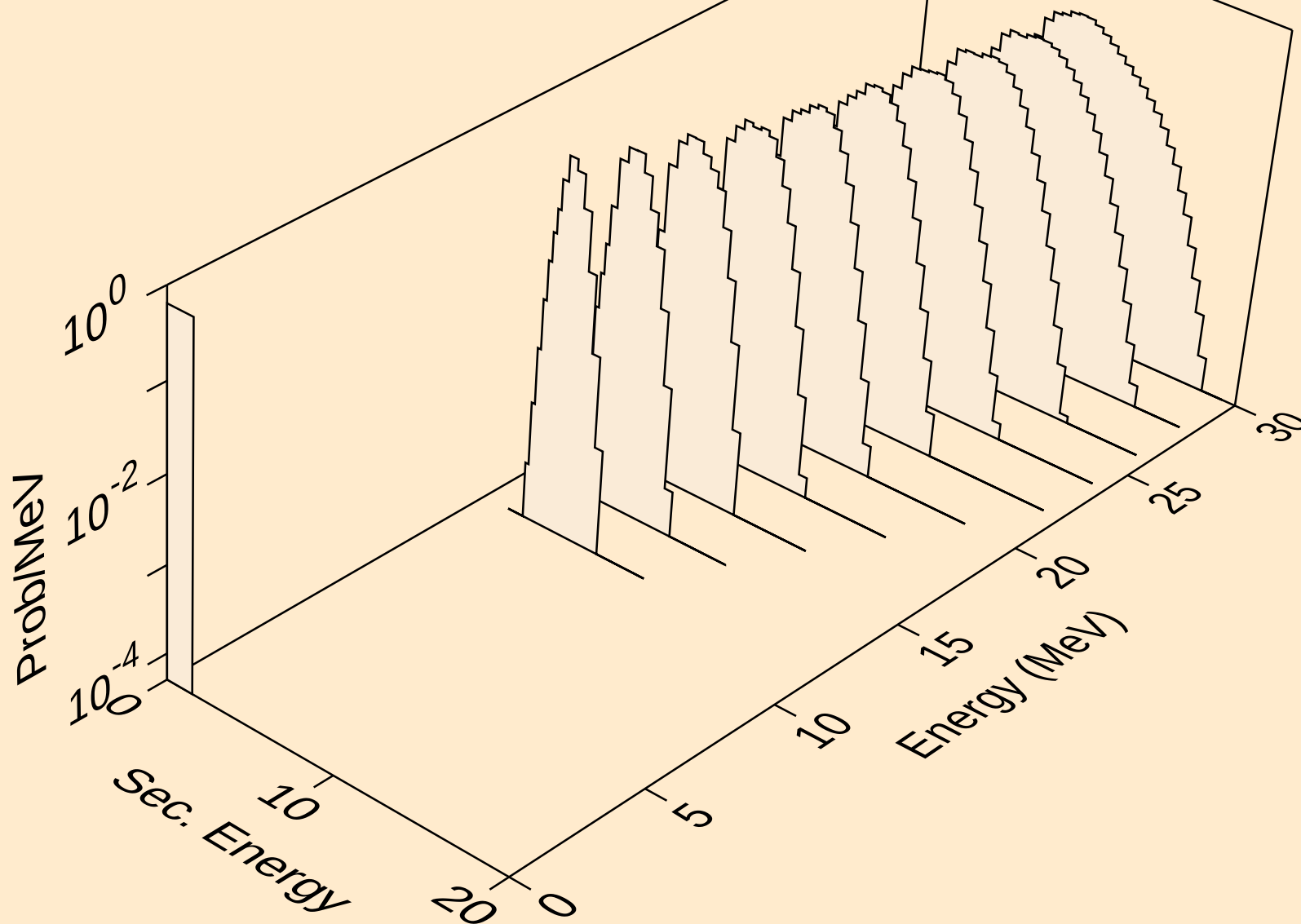
SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,a)



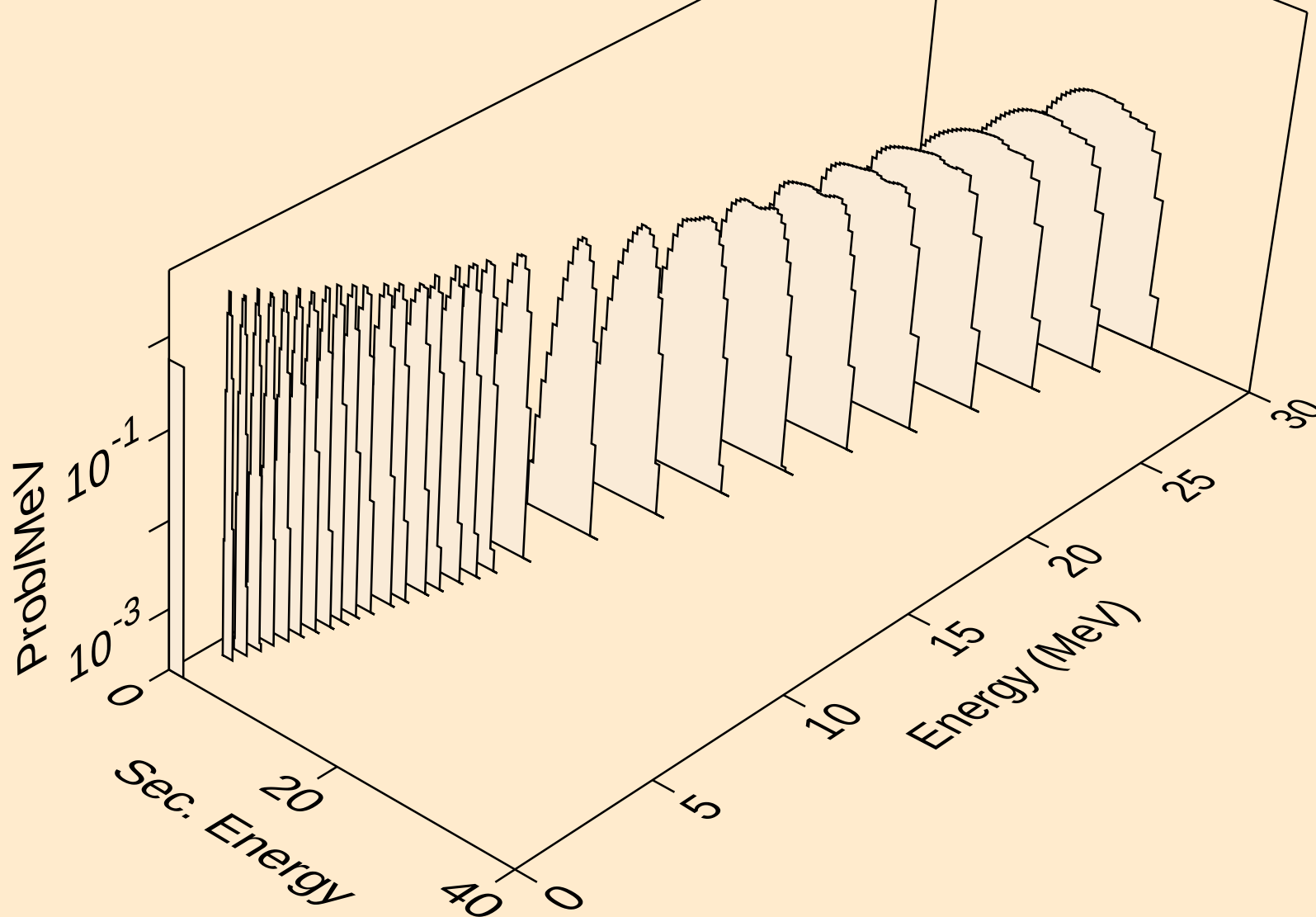
SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,2a)



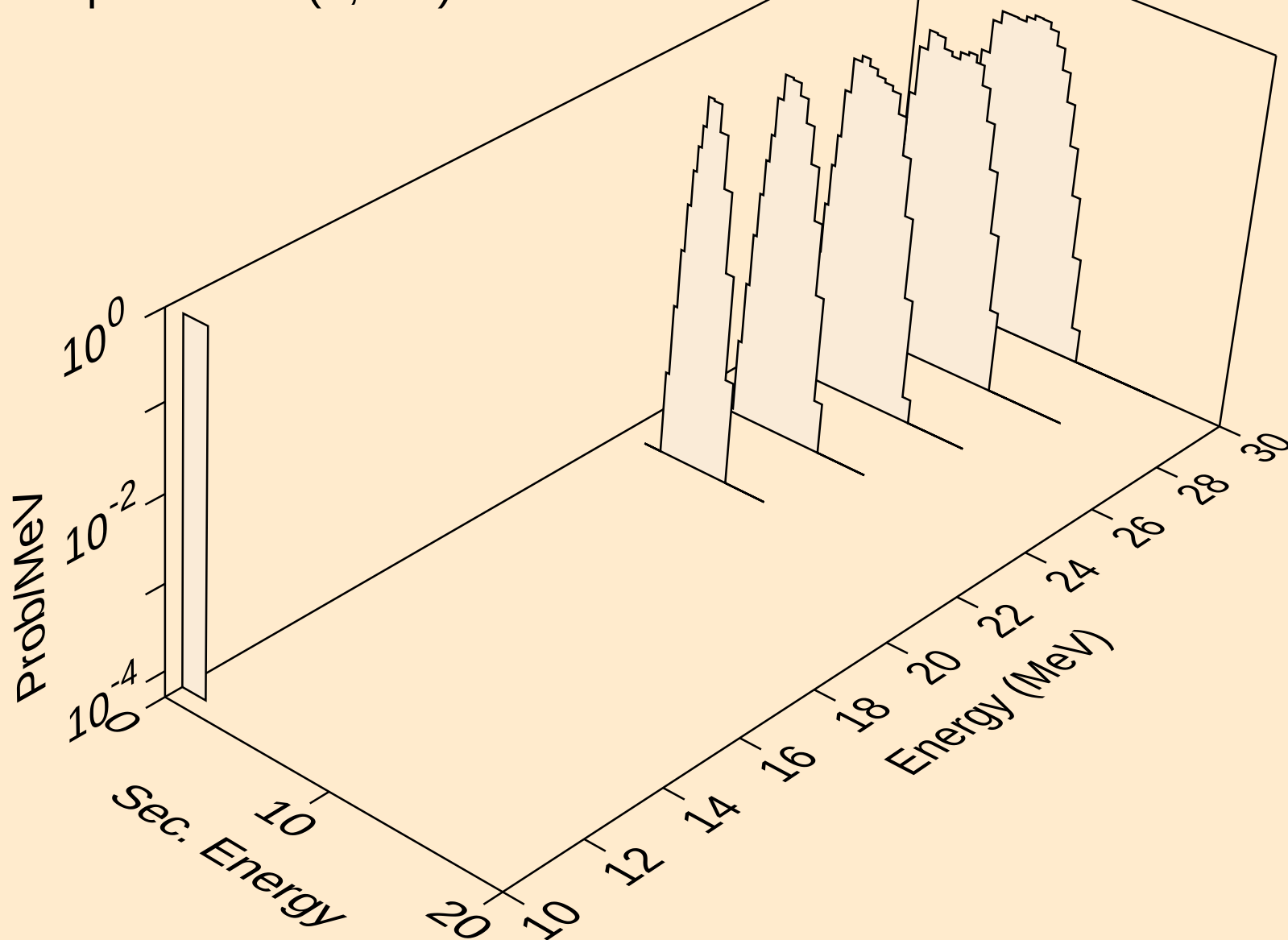
SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,3a)



SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,p)



SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,d2a)



SE071 NEUTRON ACER TENDL-2024 LIBRARY; T=293.6K
alphas from (n,da)

