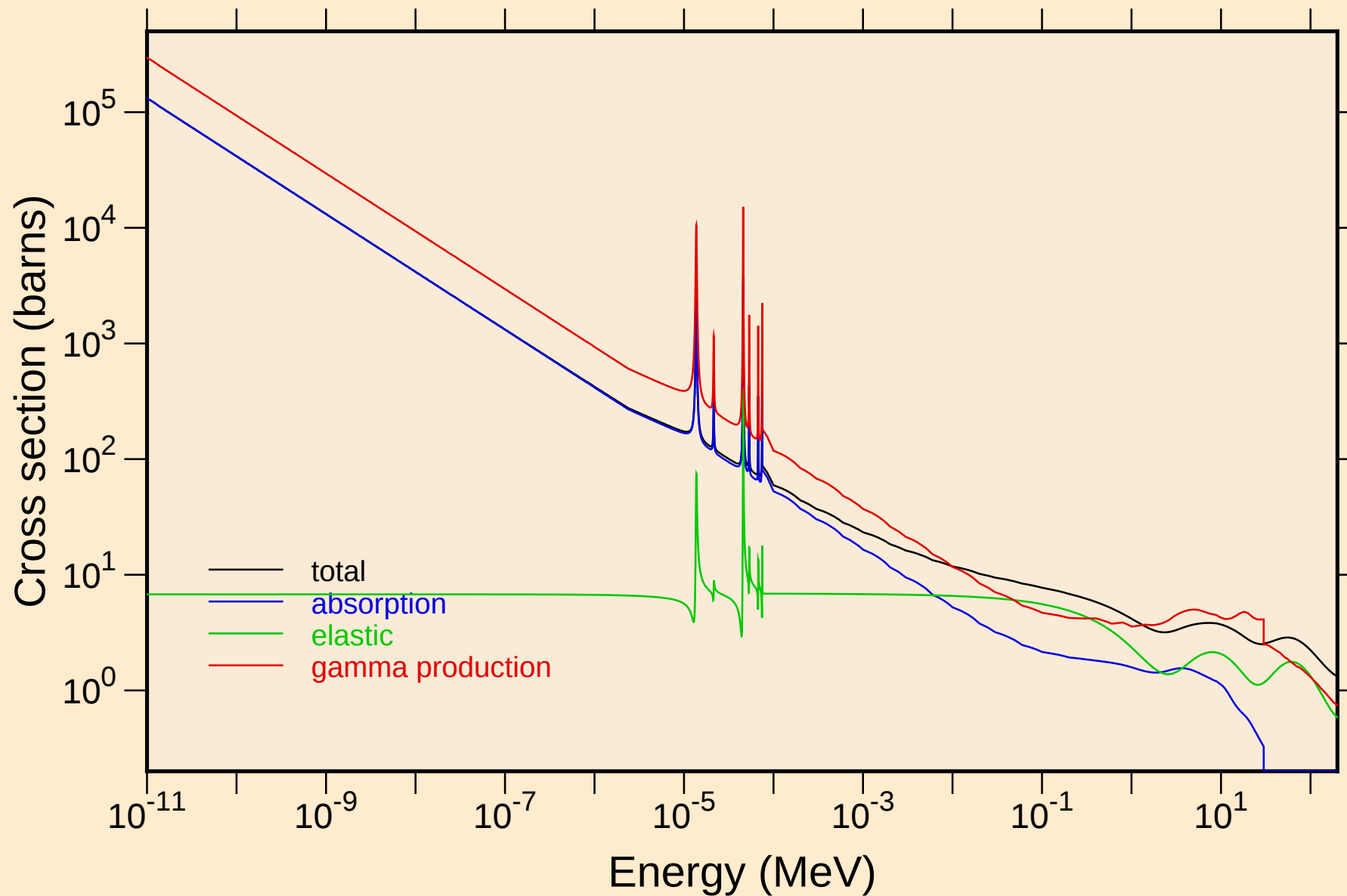
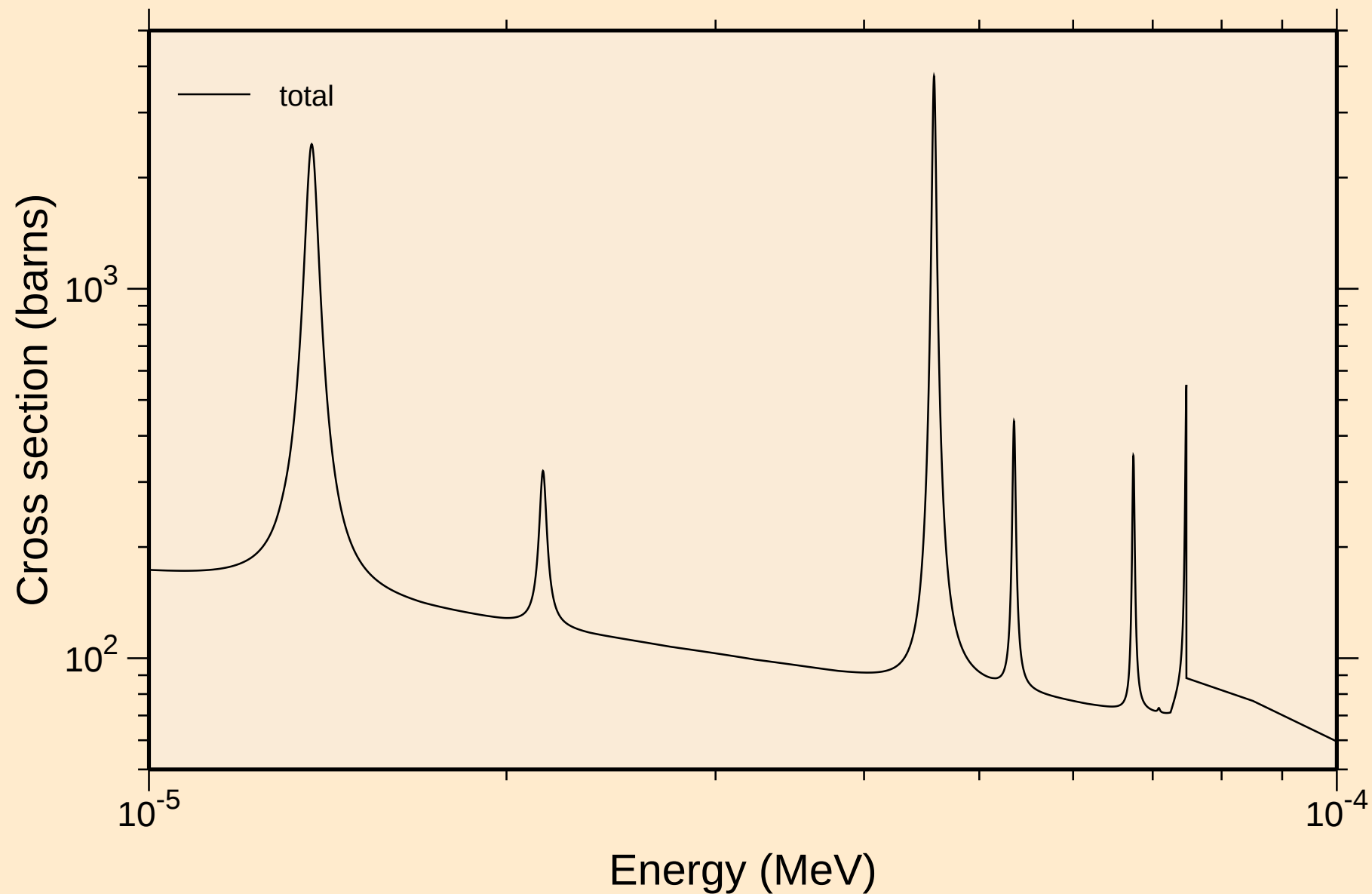


SE071 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

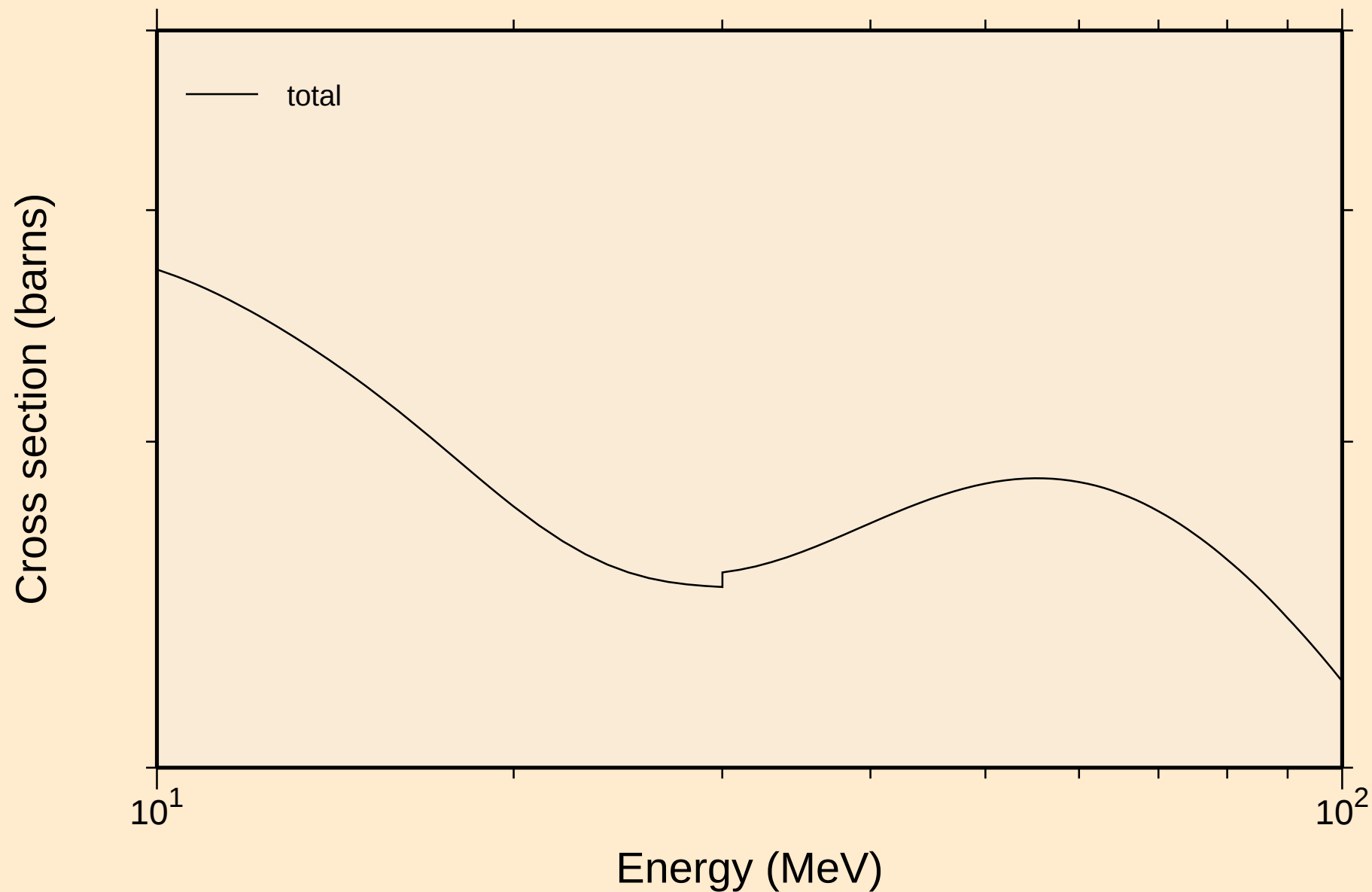
Principal cross sections



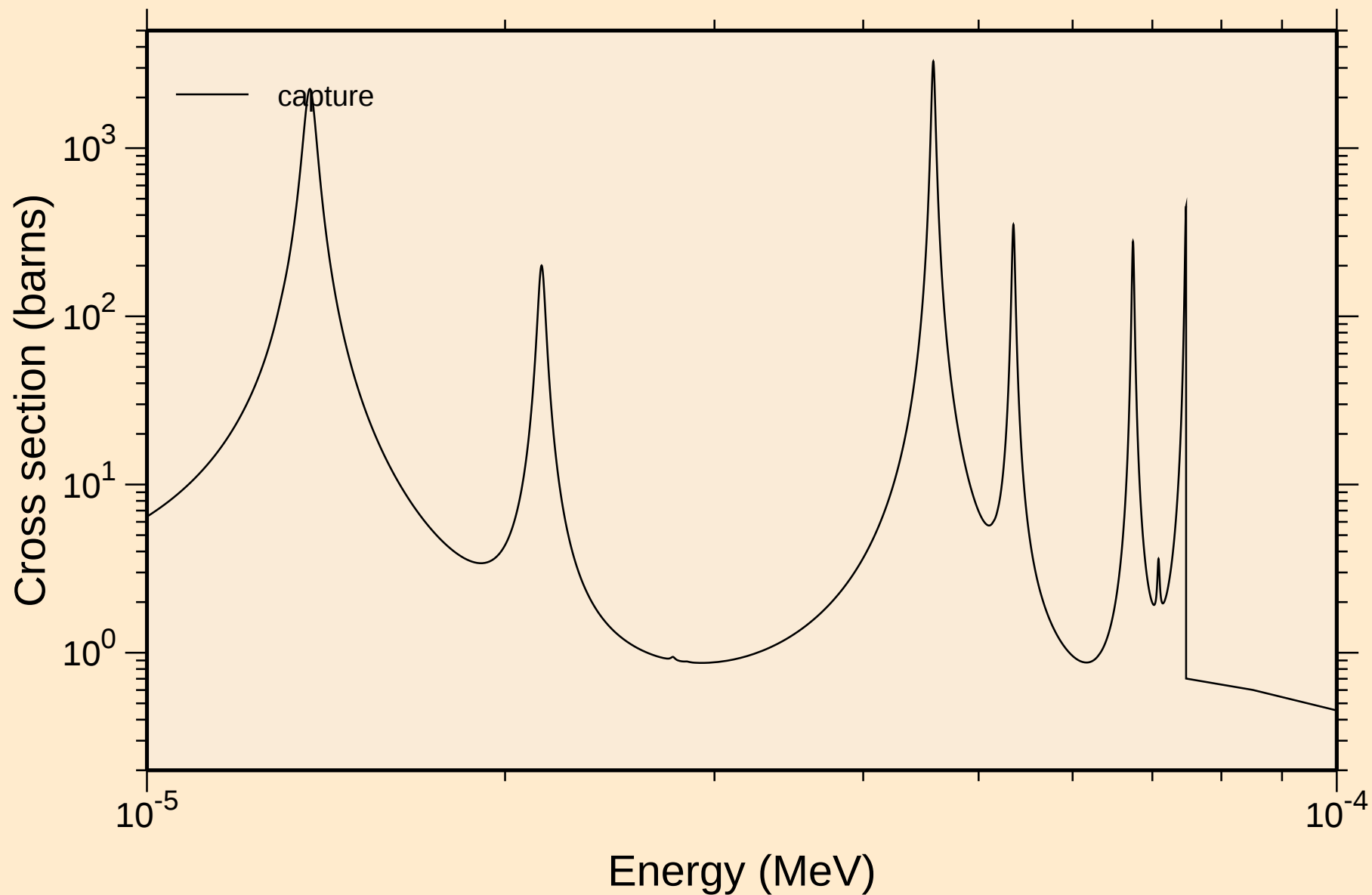
SE071 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



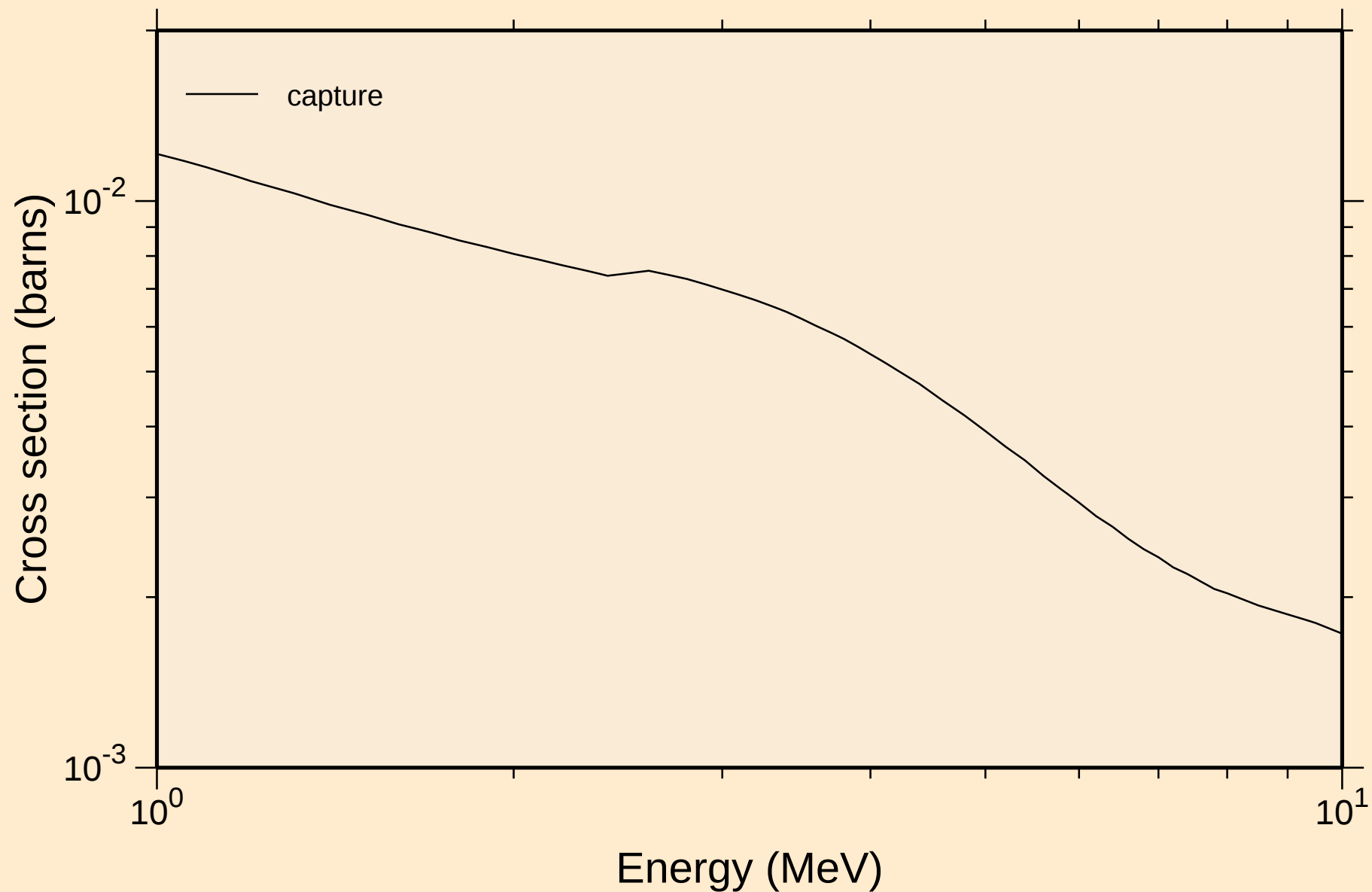
S $\bar{\text{E}}$ 071 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



SE071 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections

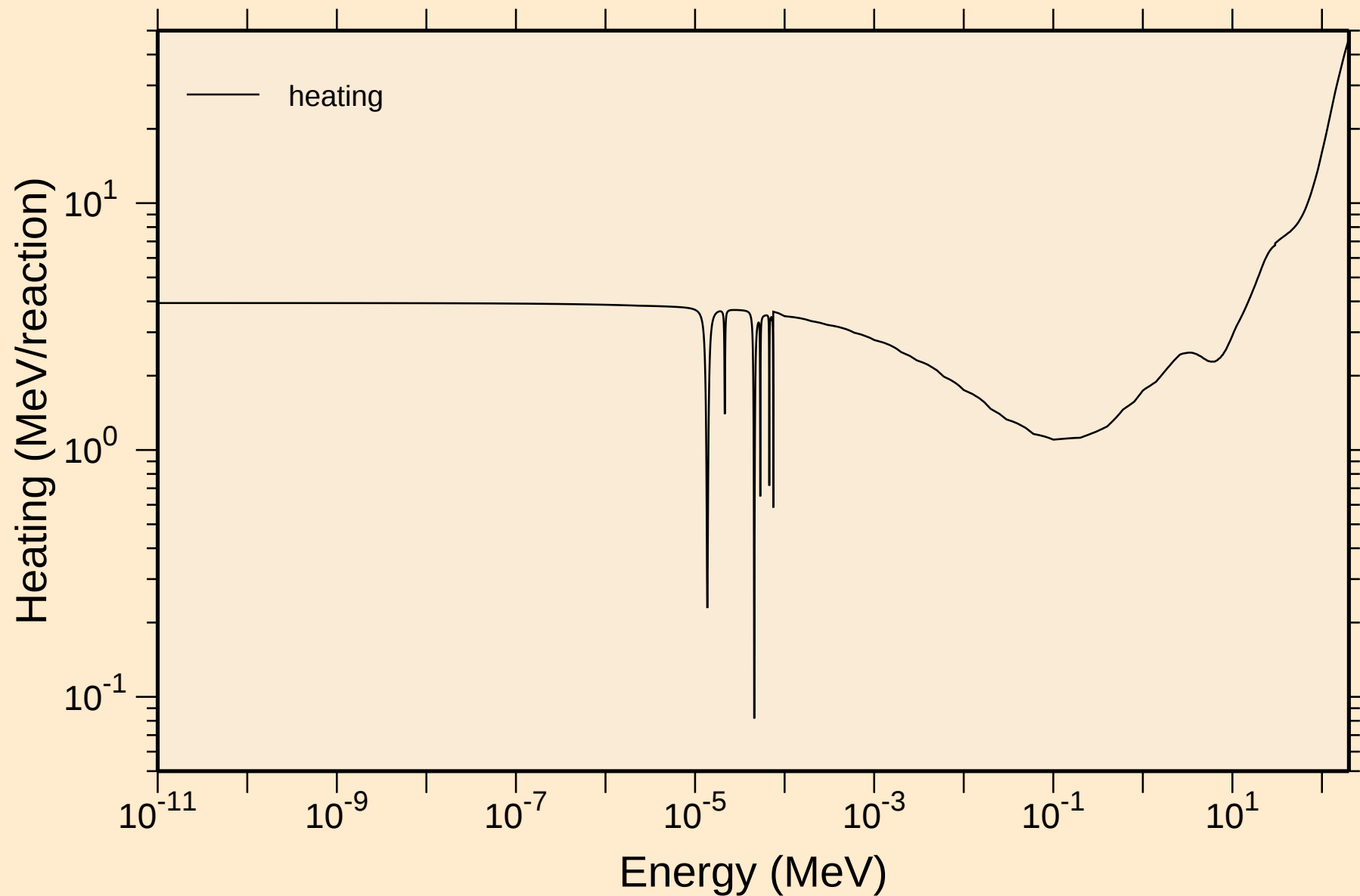


SE071 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections



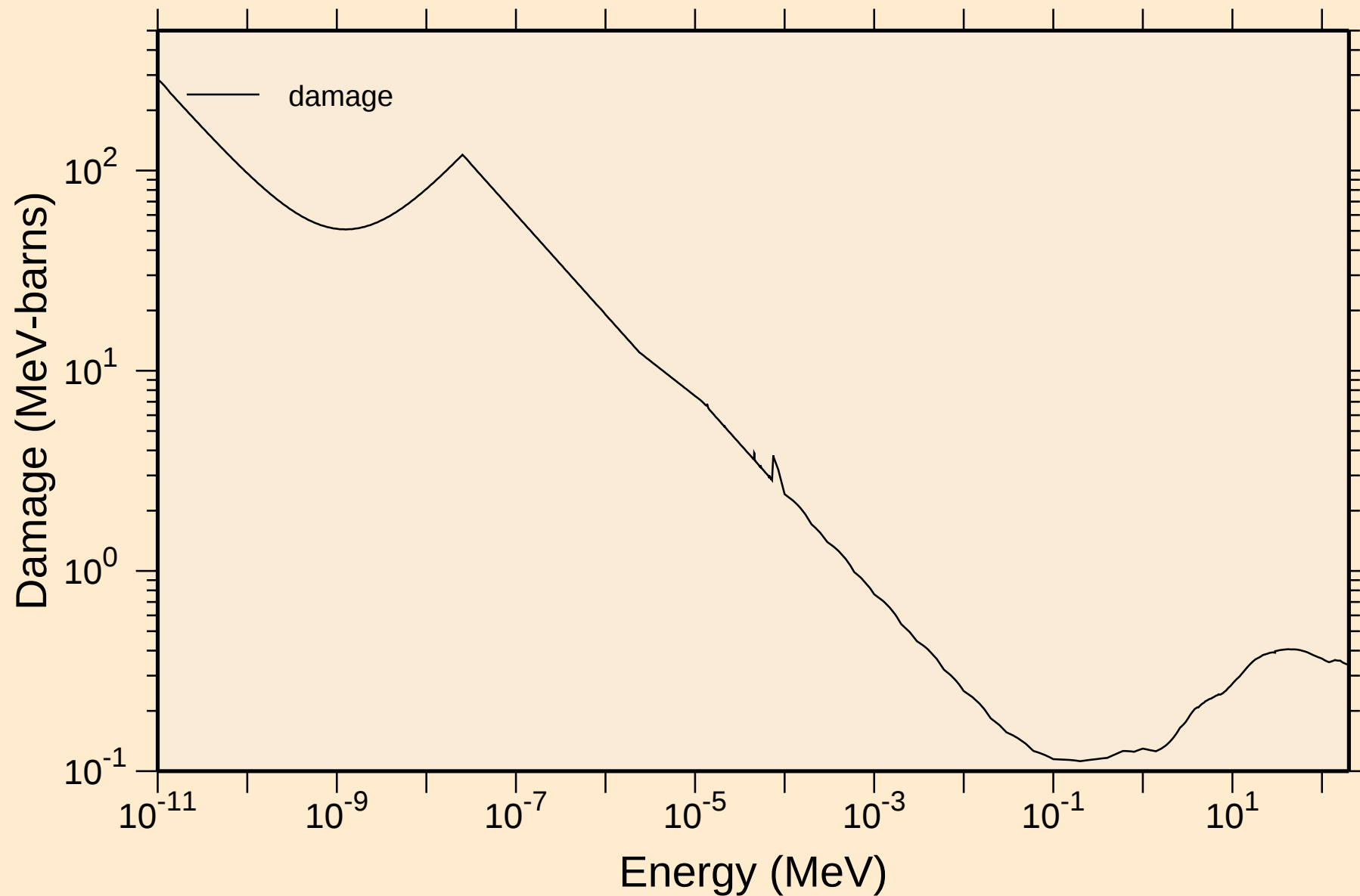
SE071 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Heating



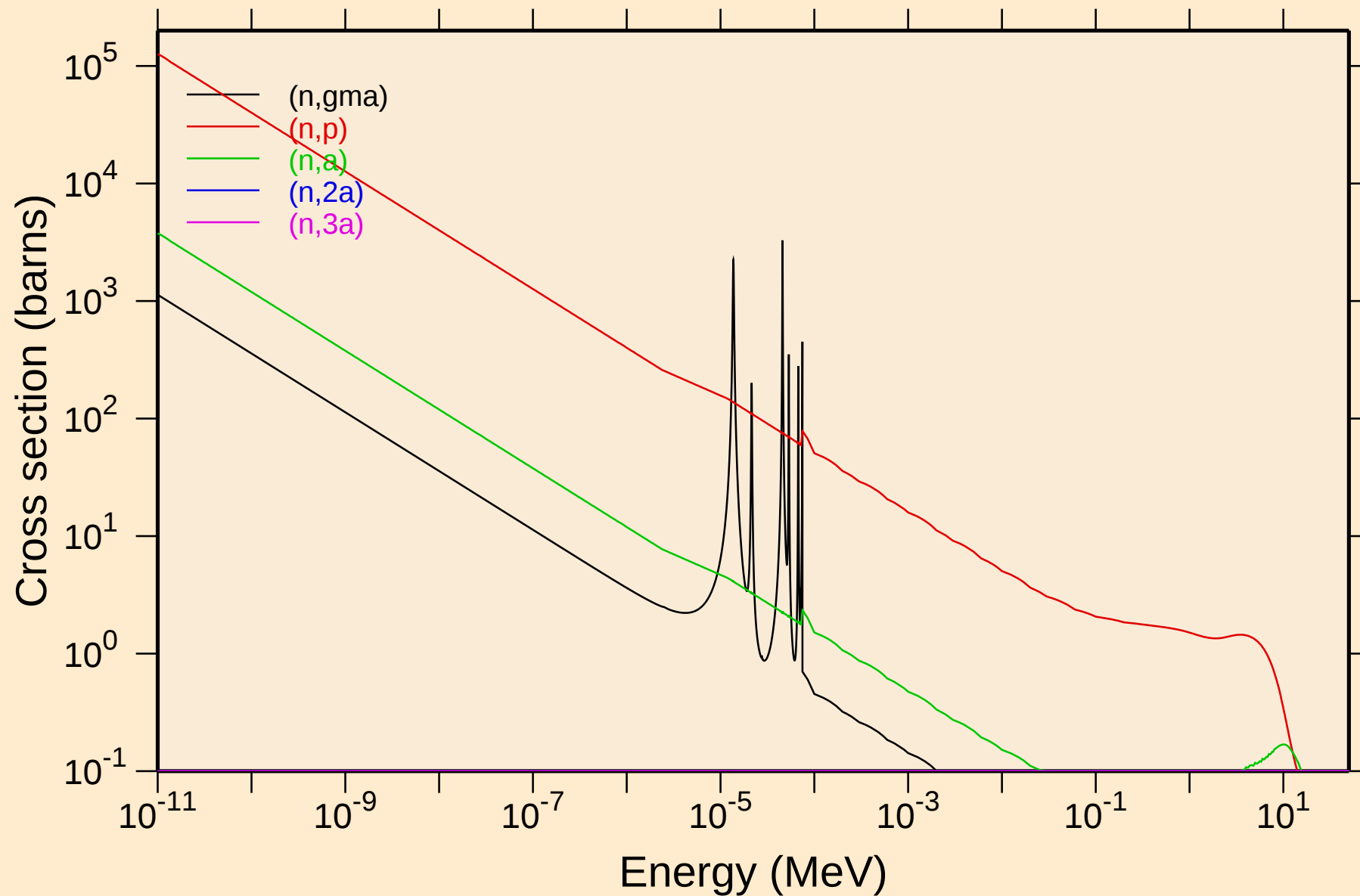
SE071 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Damage

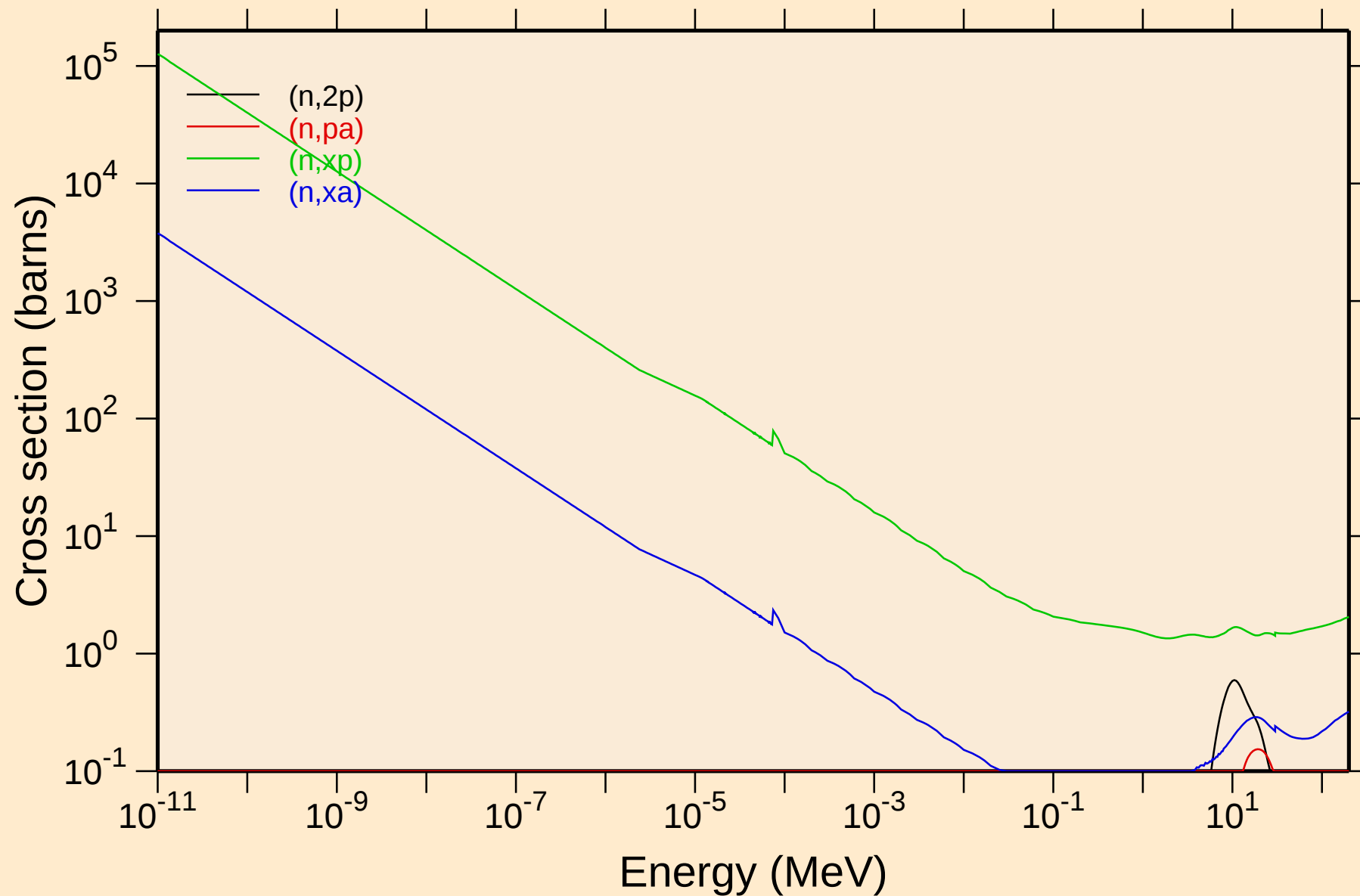


SE071 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Non-threshold reactions

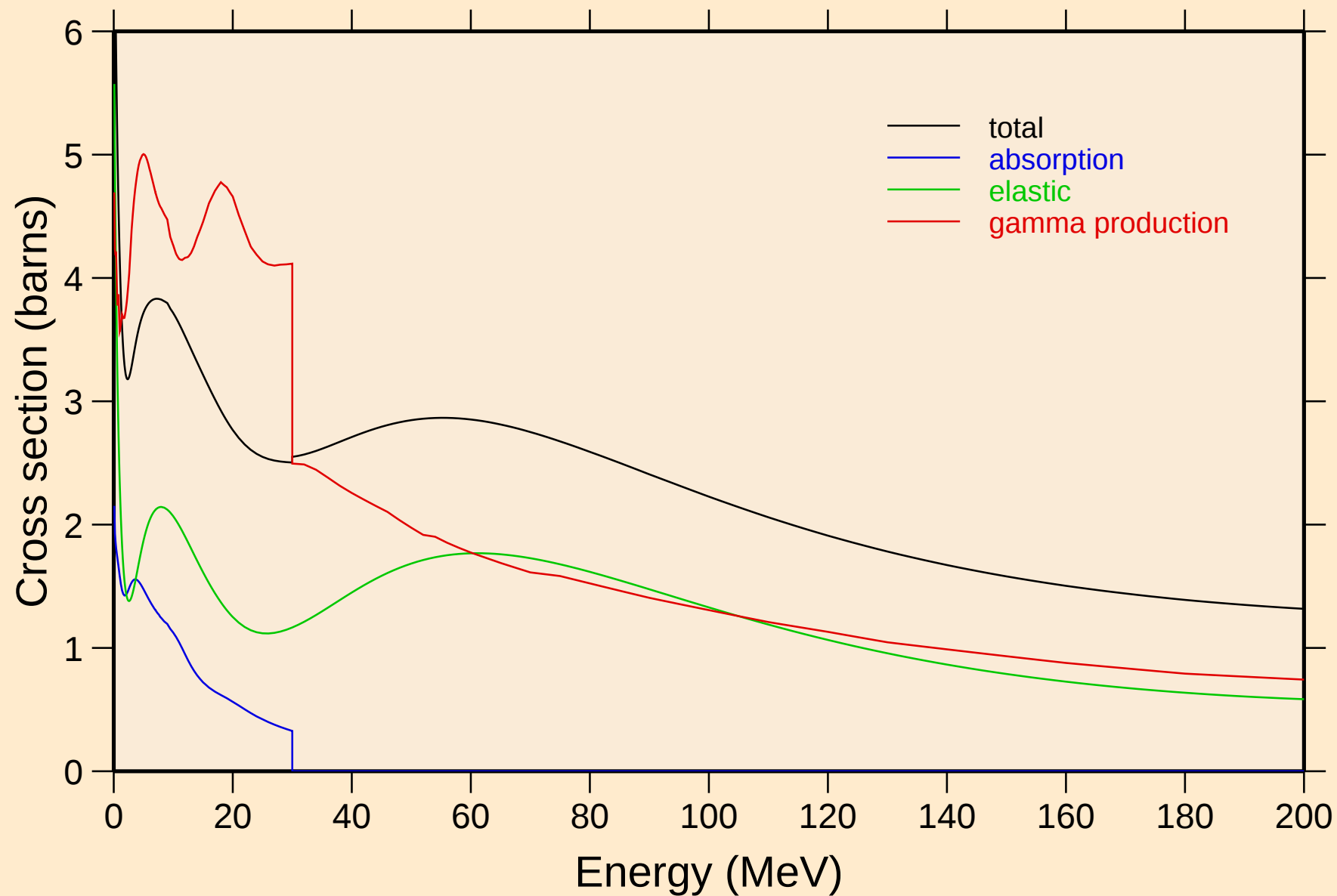


SE071 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions



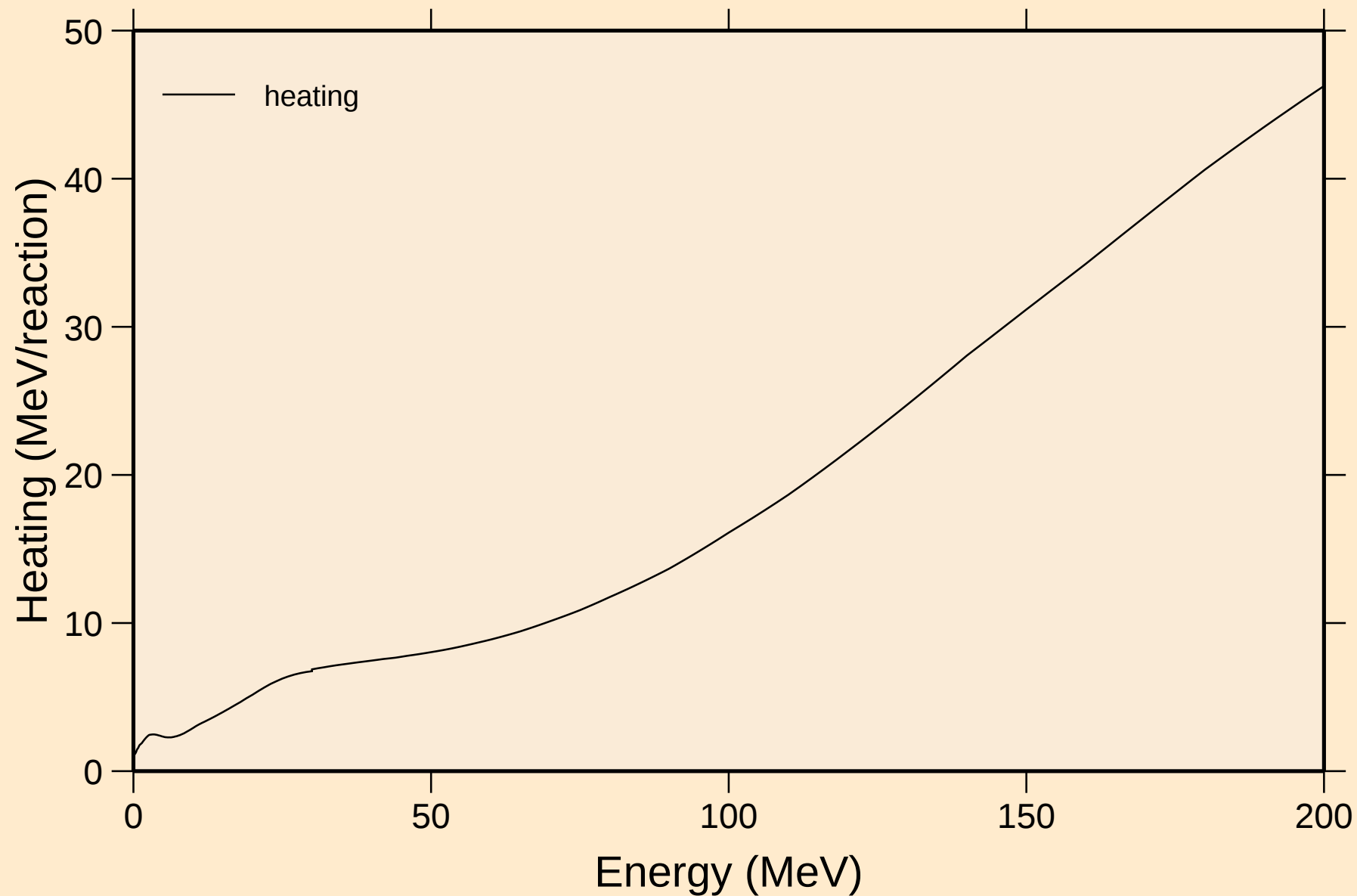
SE071 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections



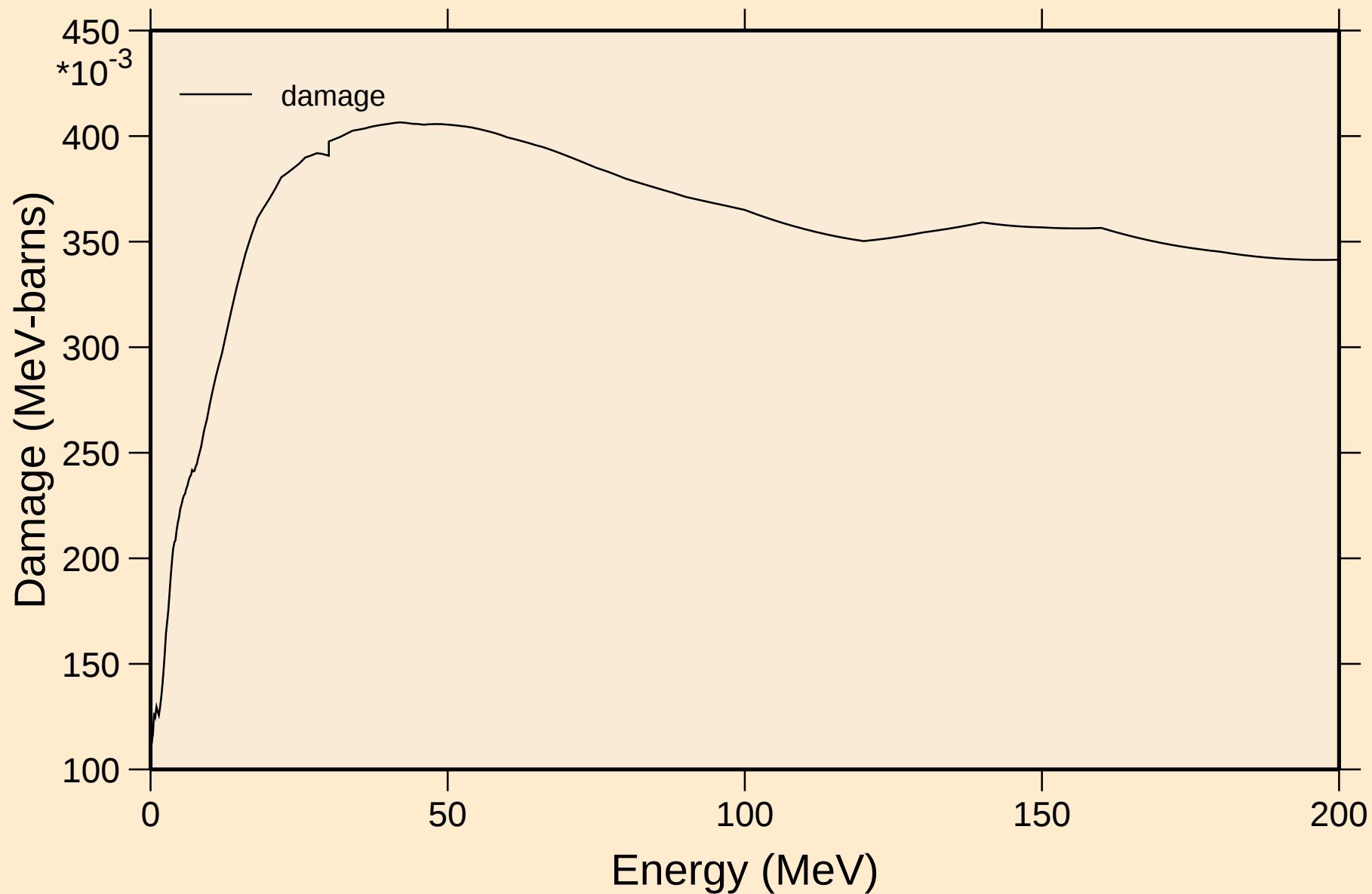
SE071 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Heating

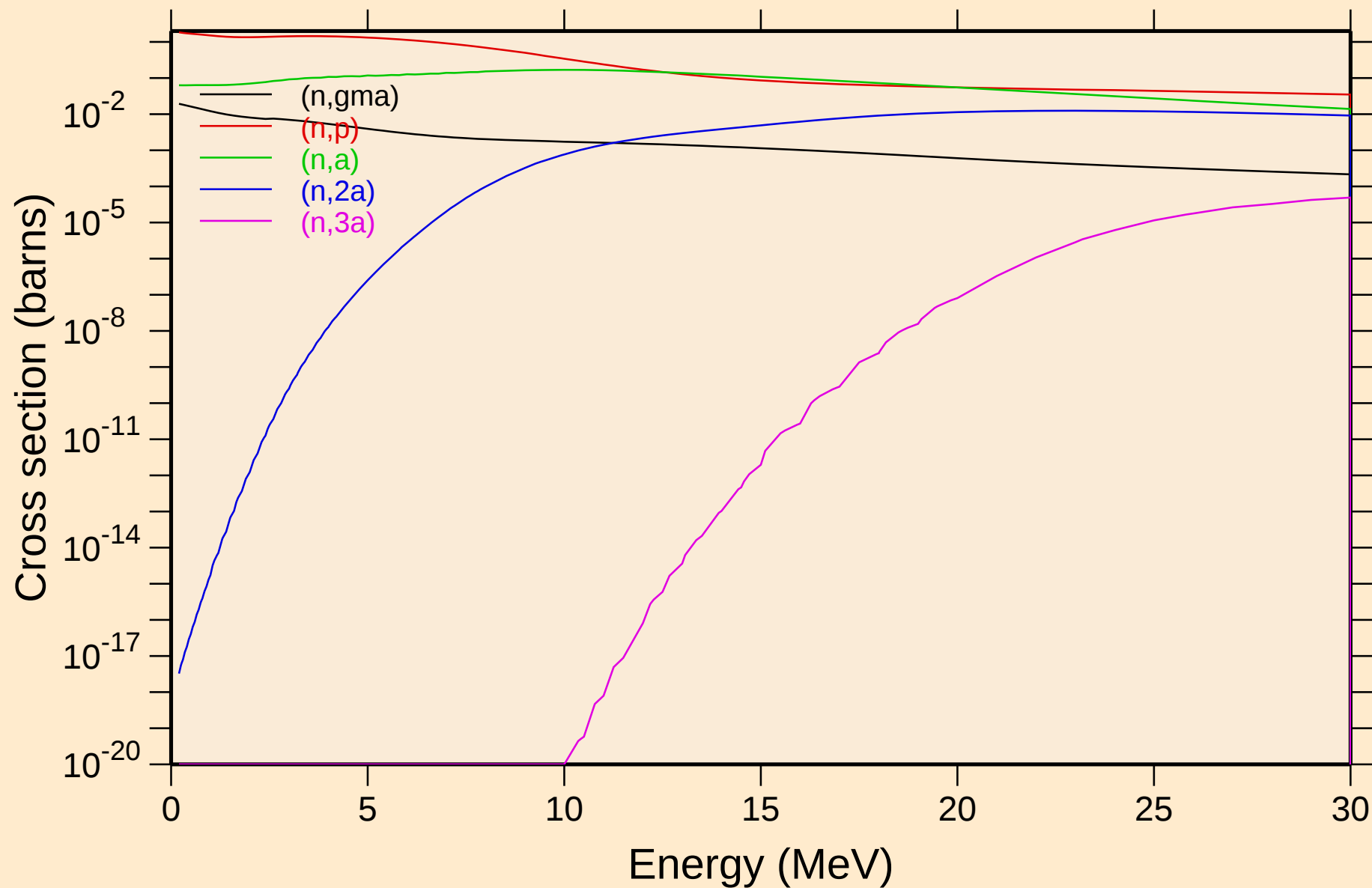


SE071 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Damage

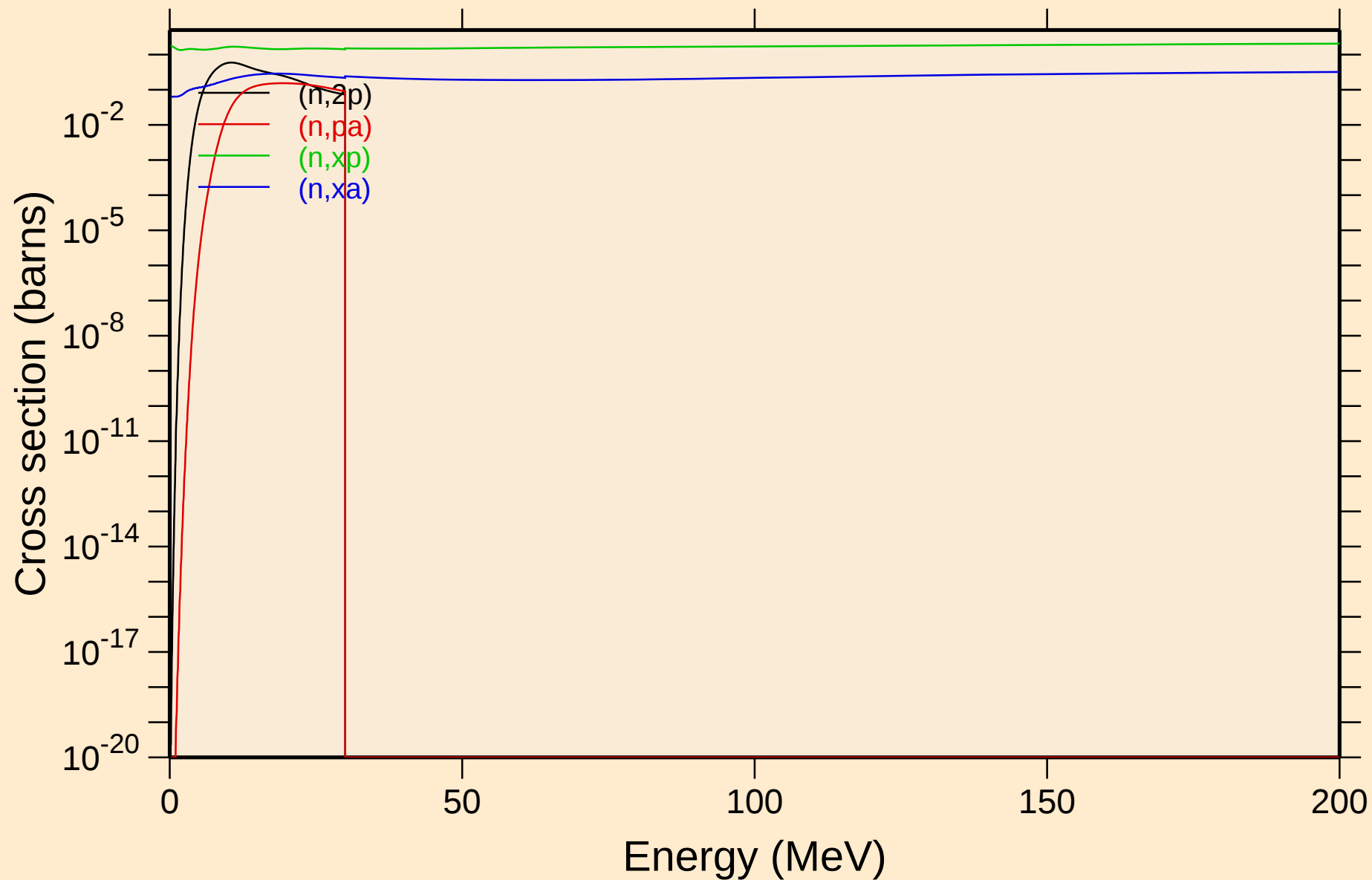


SE071 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions



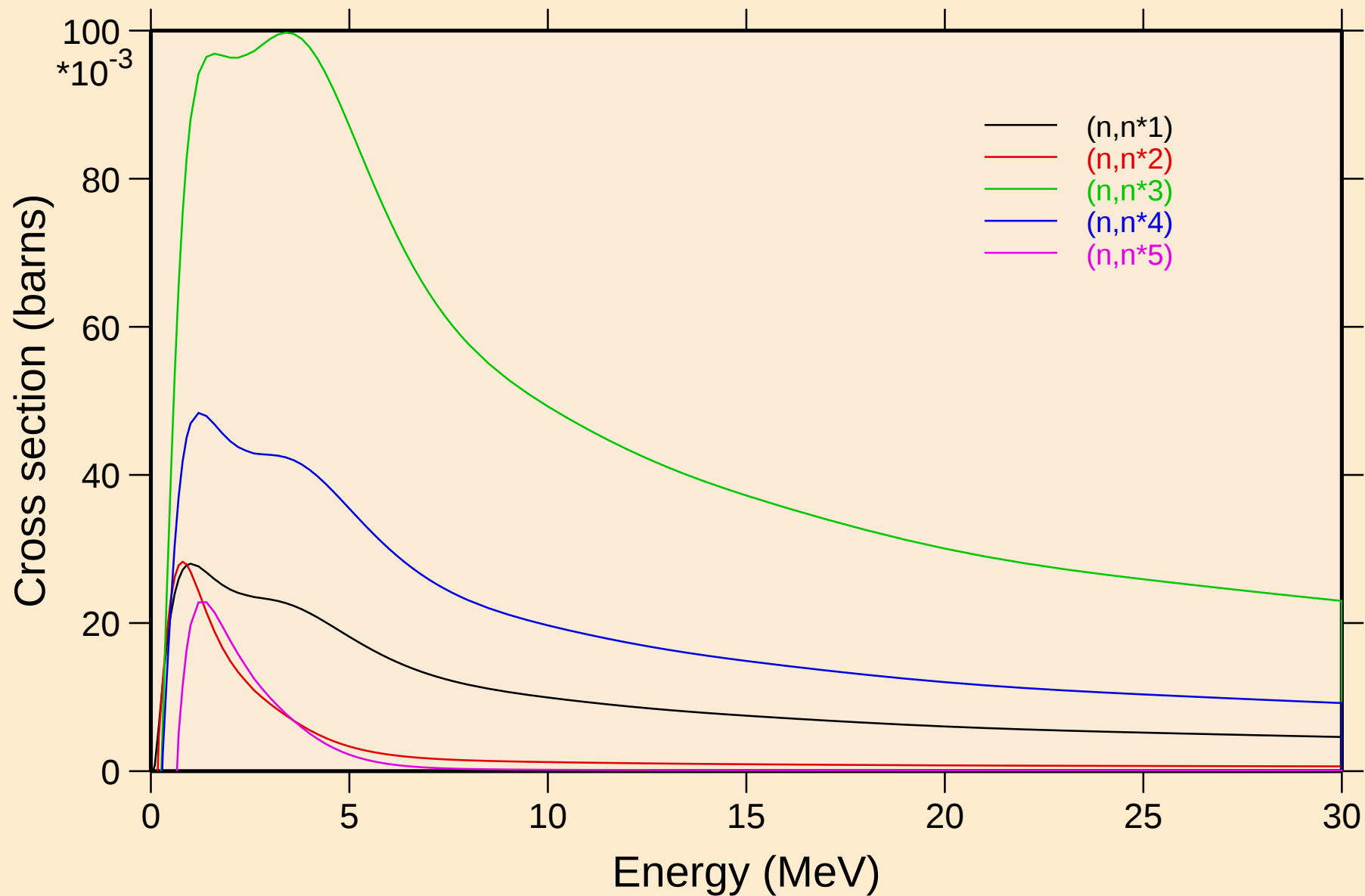
SE071 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Non-threshold reactions



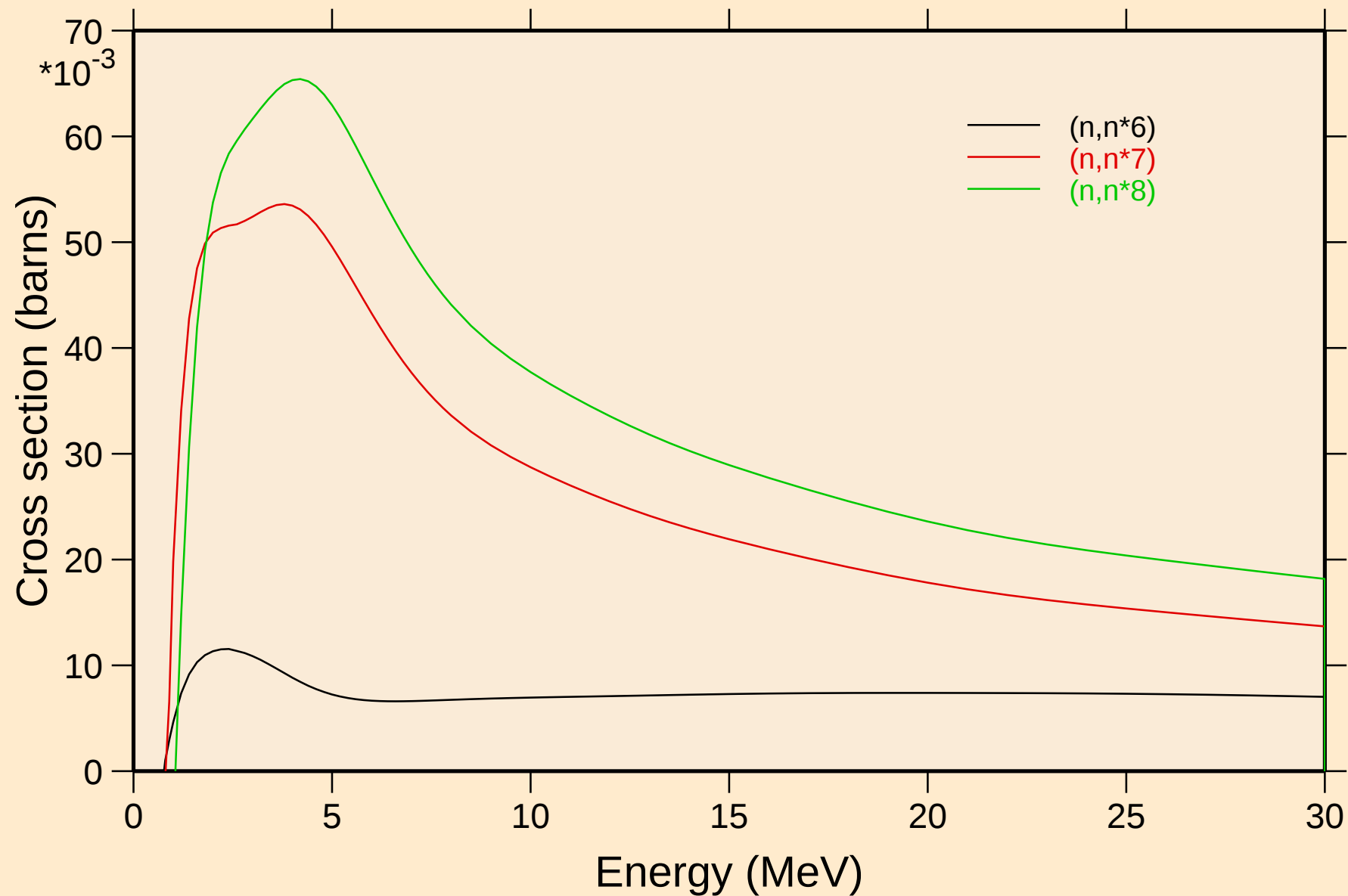
SE071 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Inelastic levels



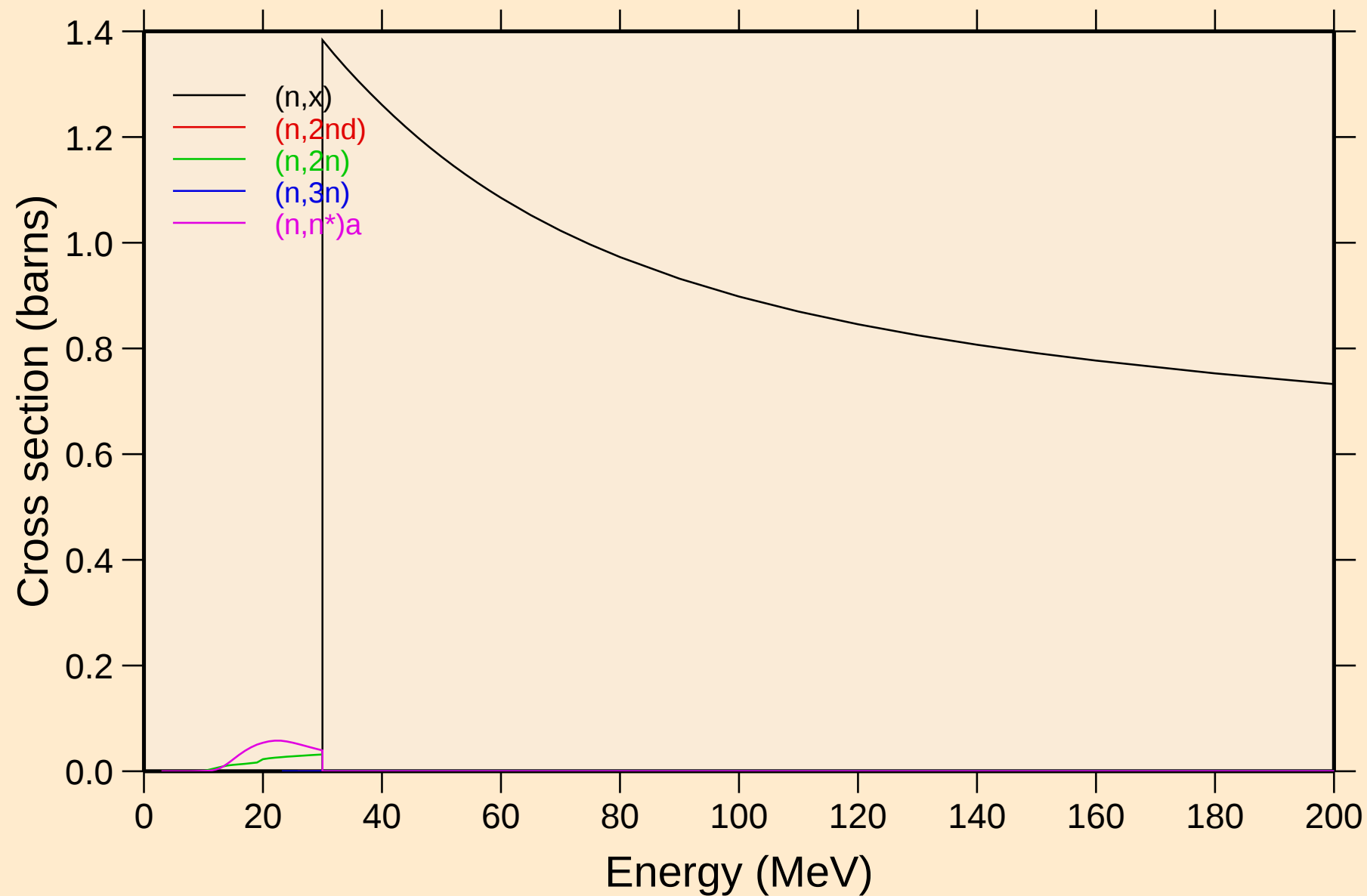
SE071 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Inelastic levels



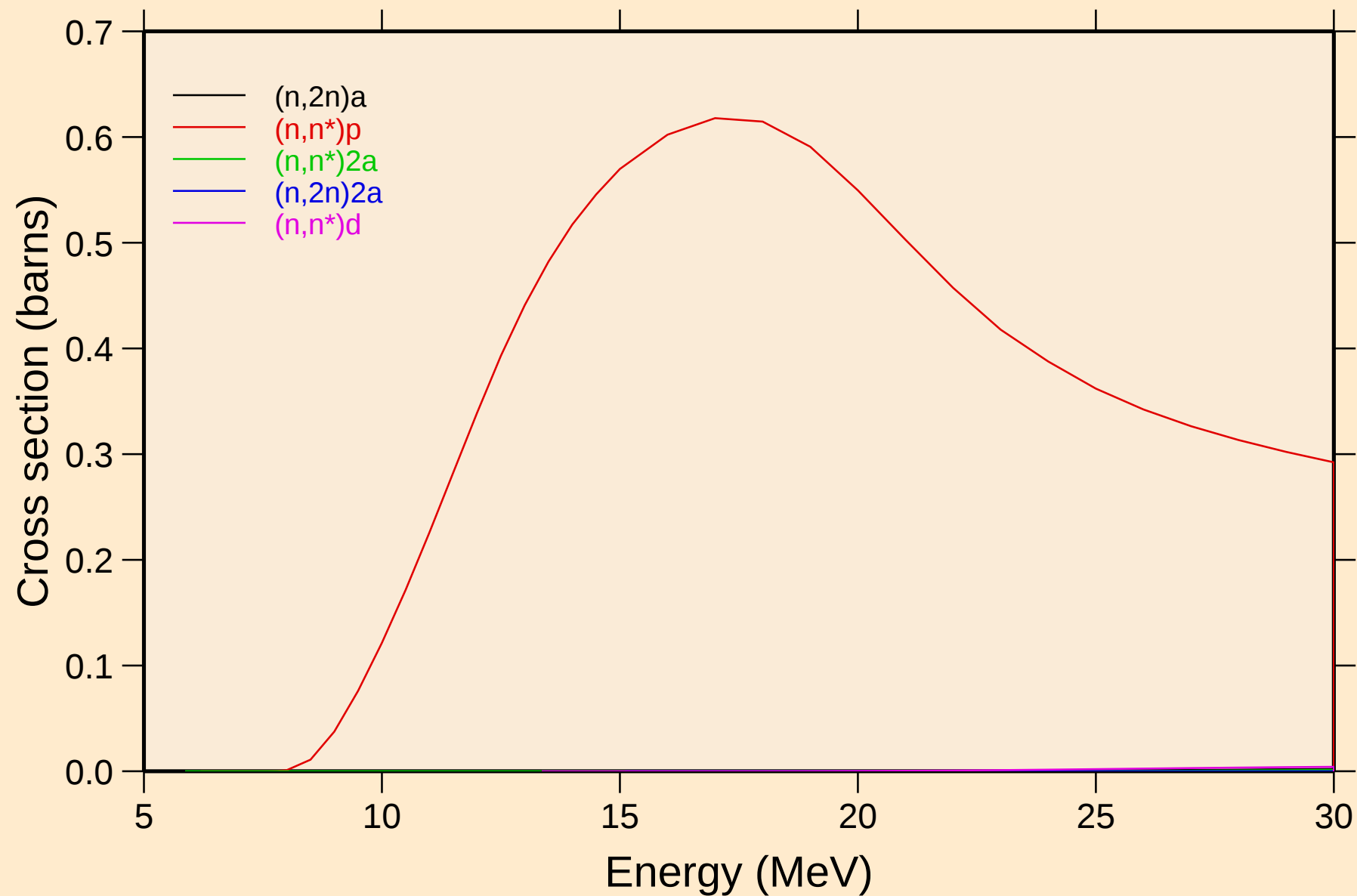
SE071 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions

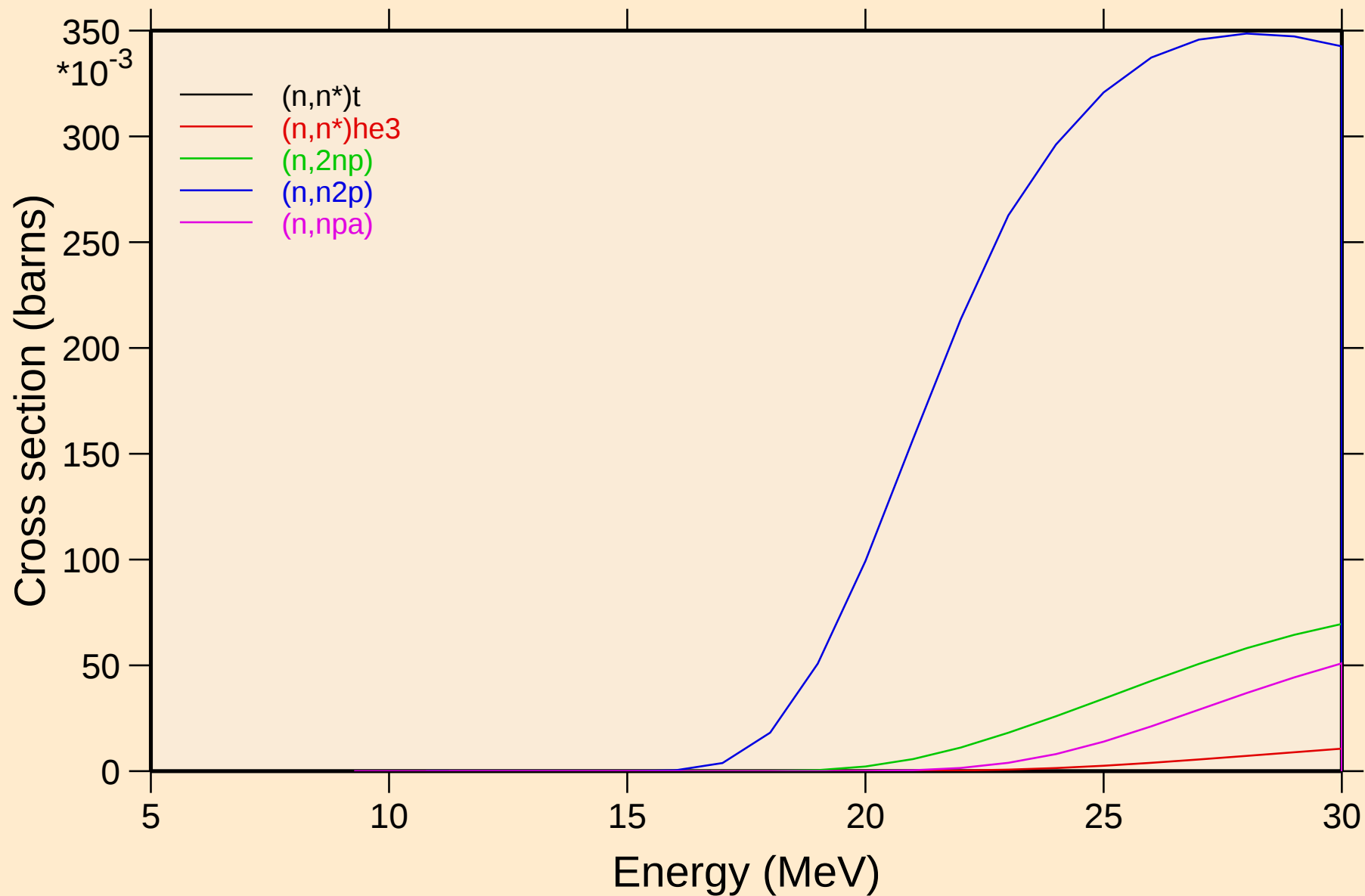


SE071 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

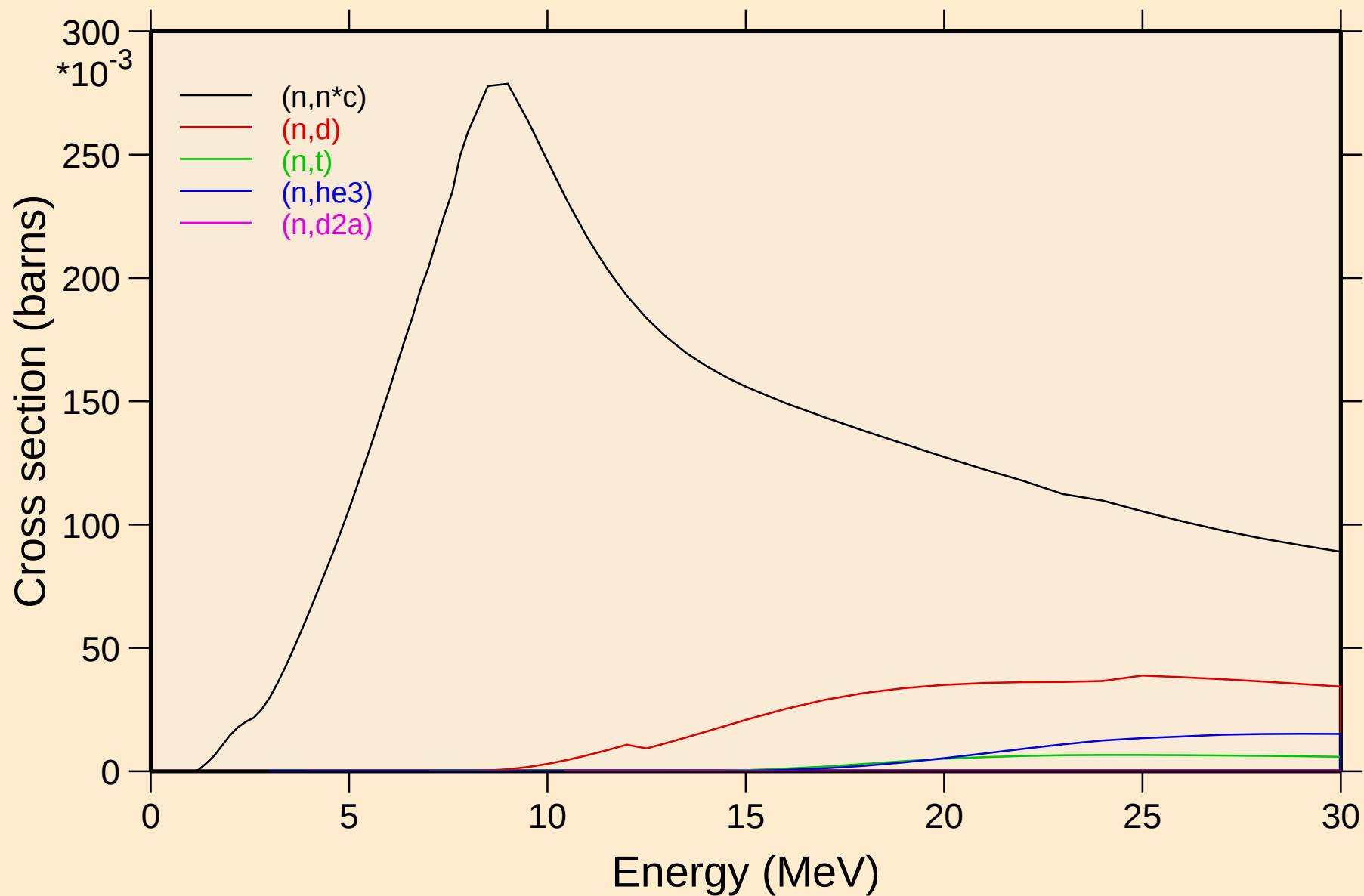
Threshold reactions



SE071 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions

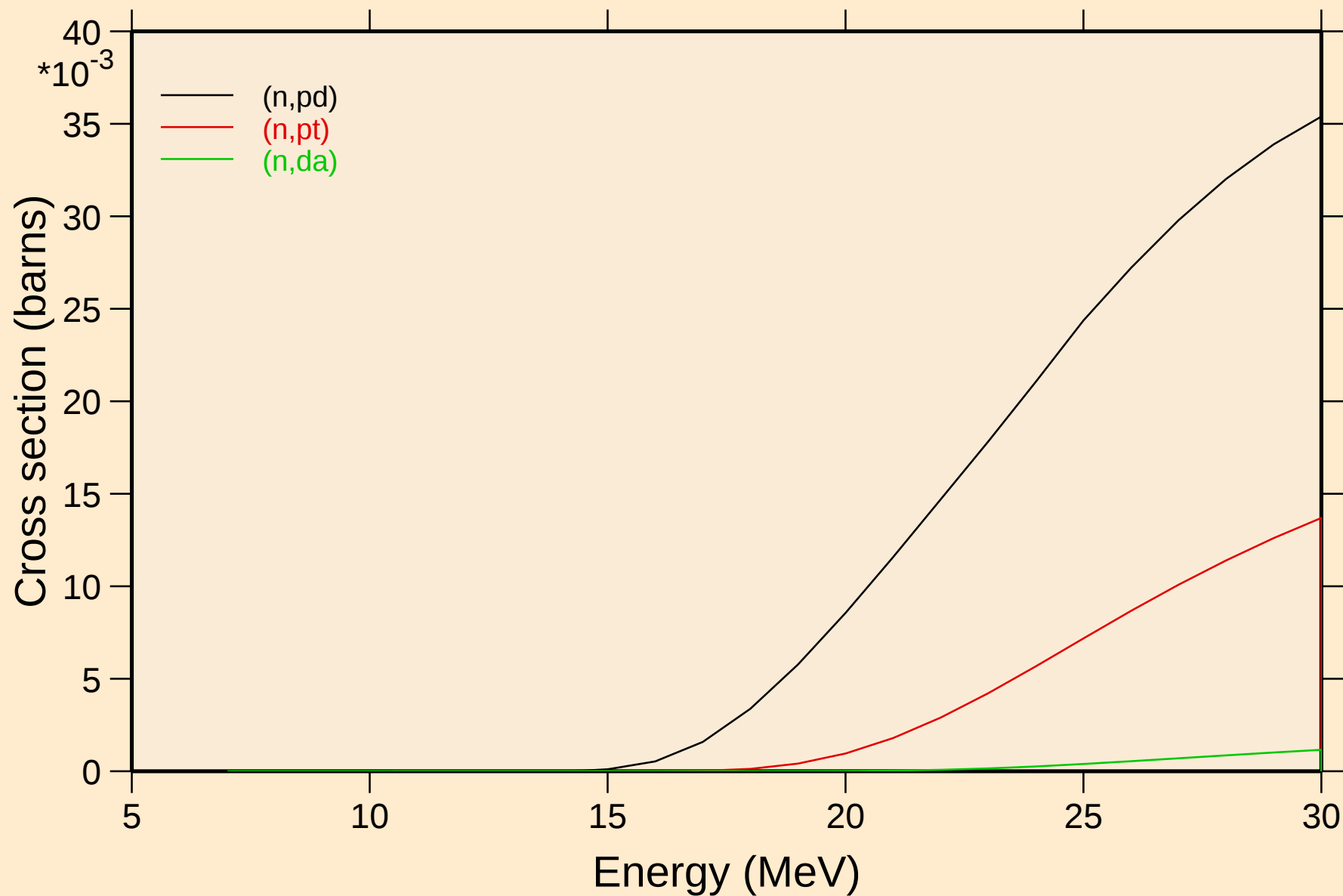


SE071 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions

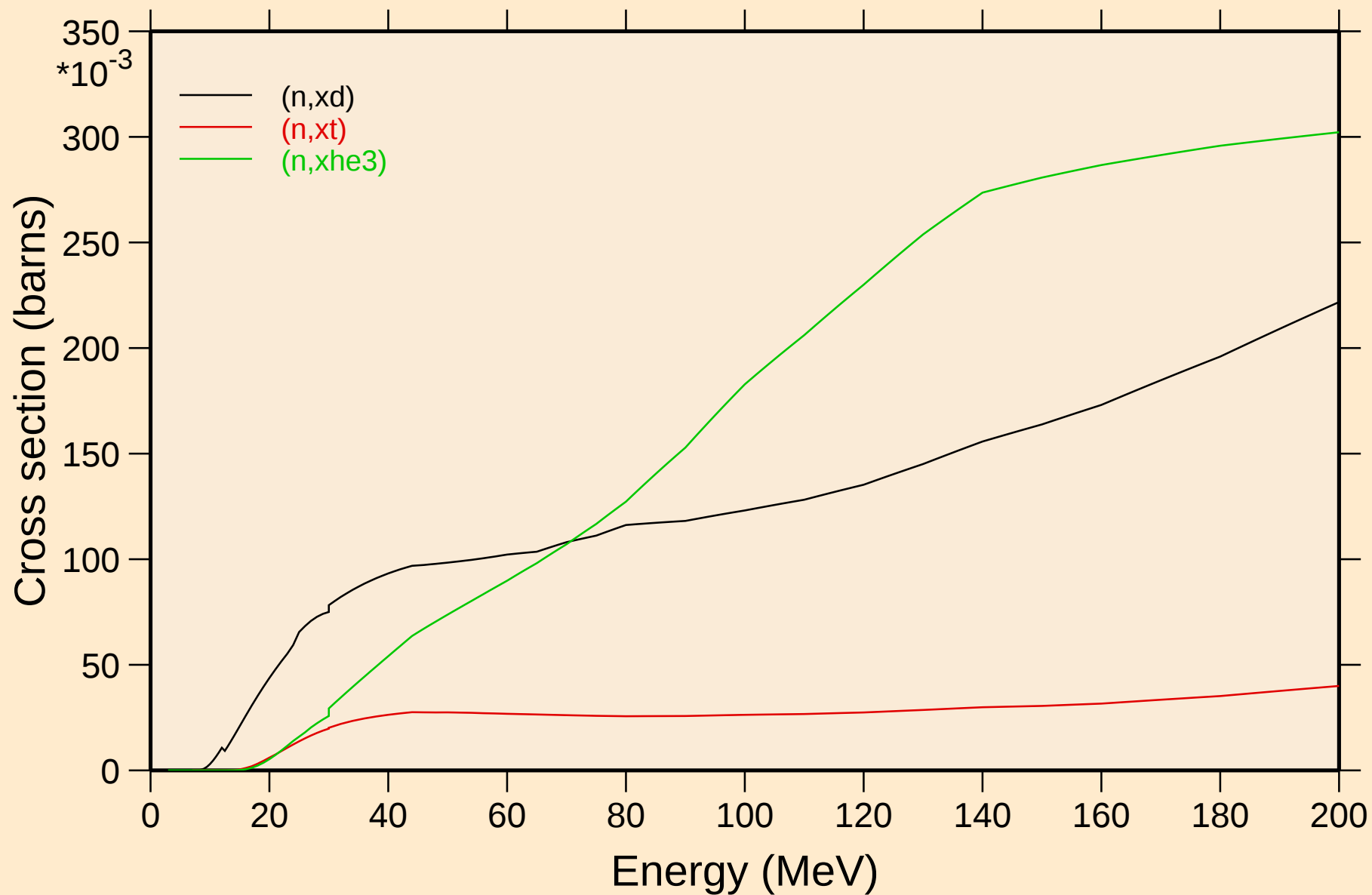


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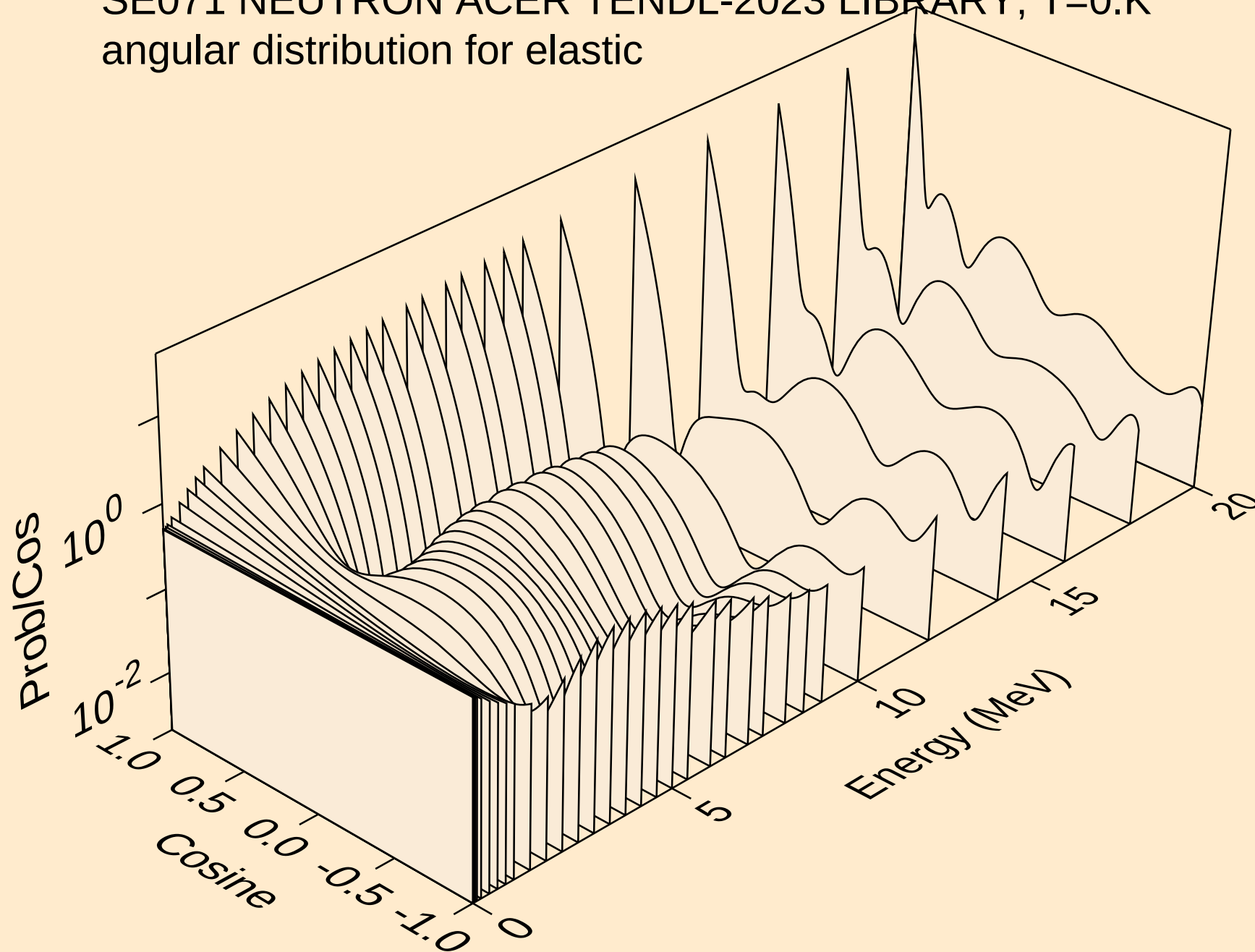
Threshold reactions



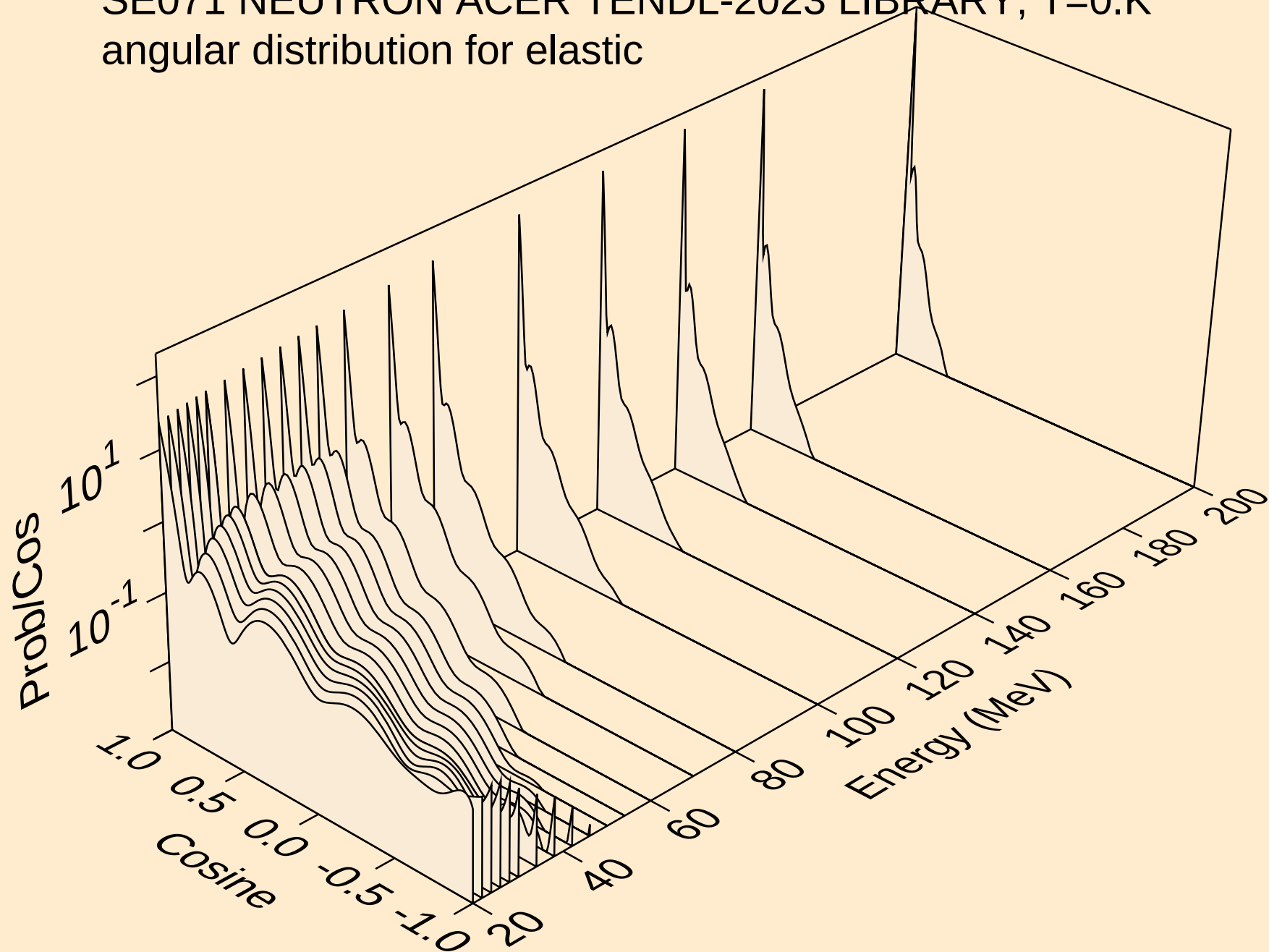
SE071 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



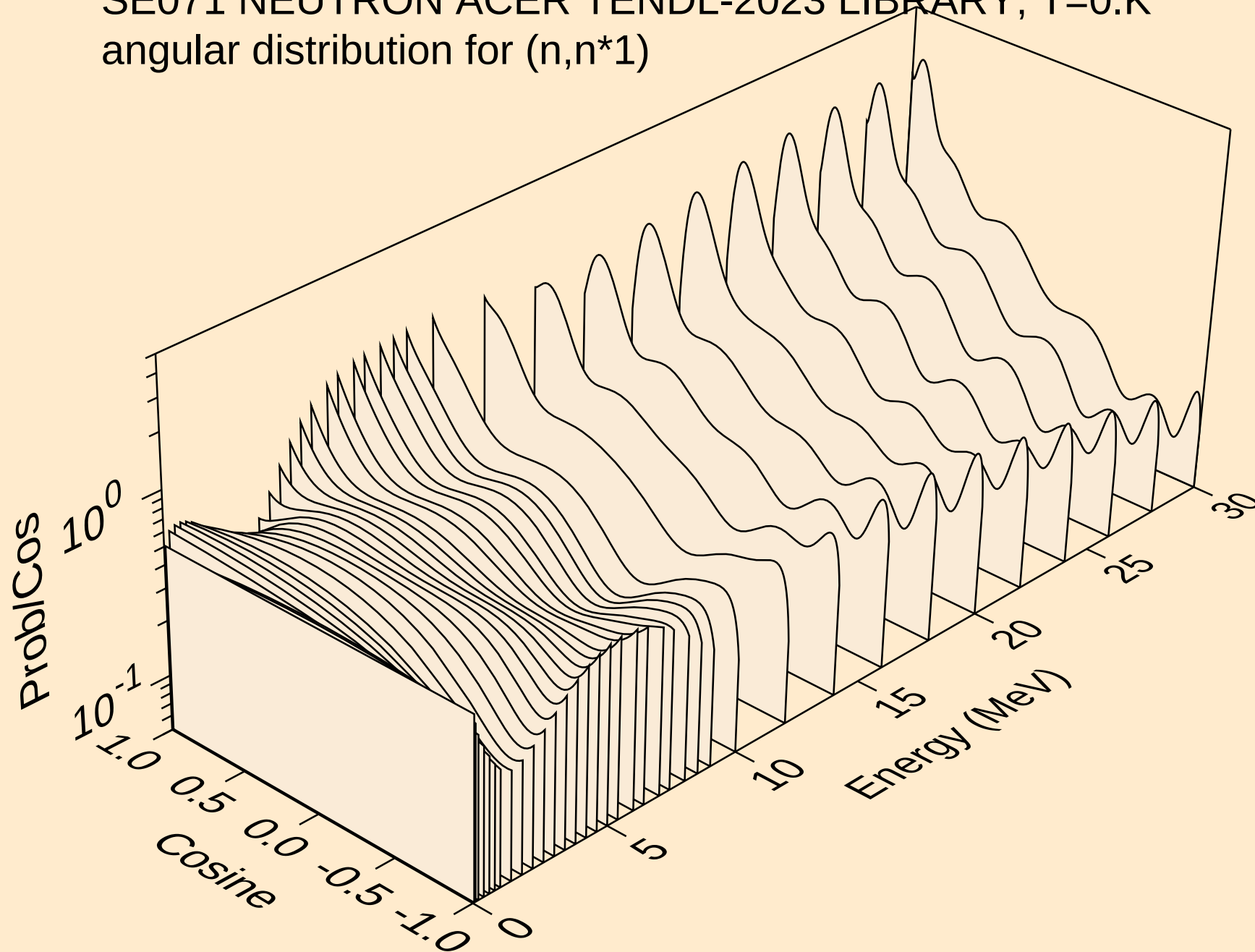
SE071 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



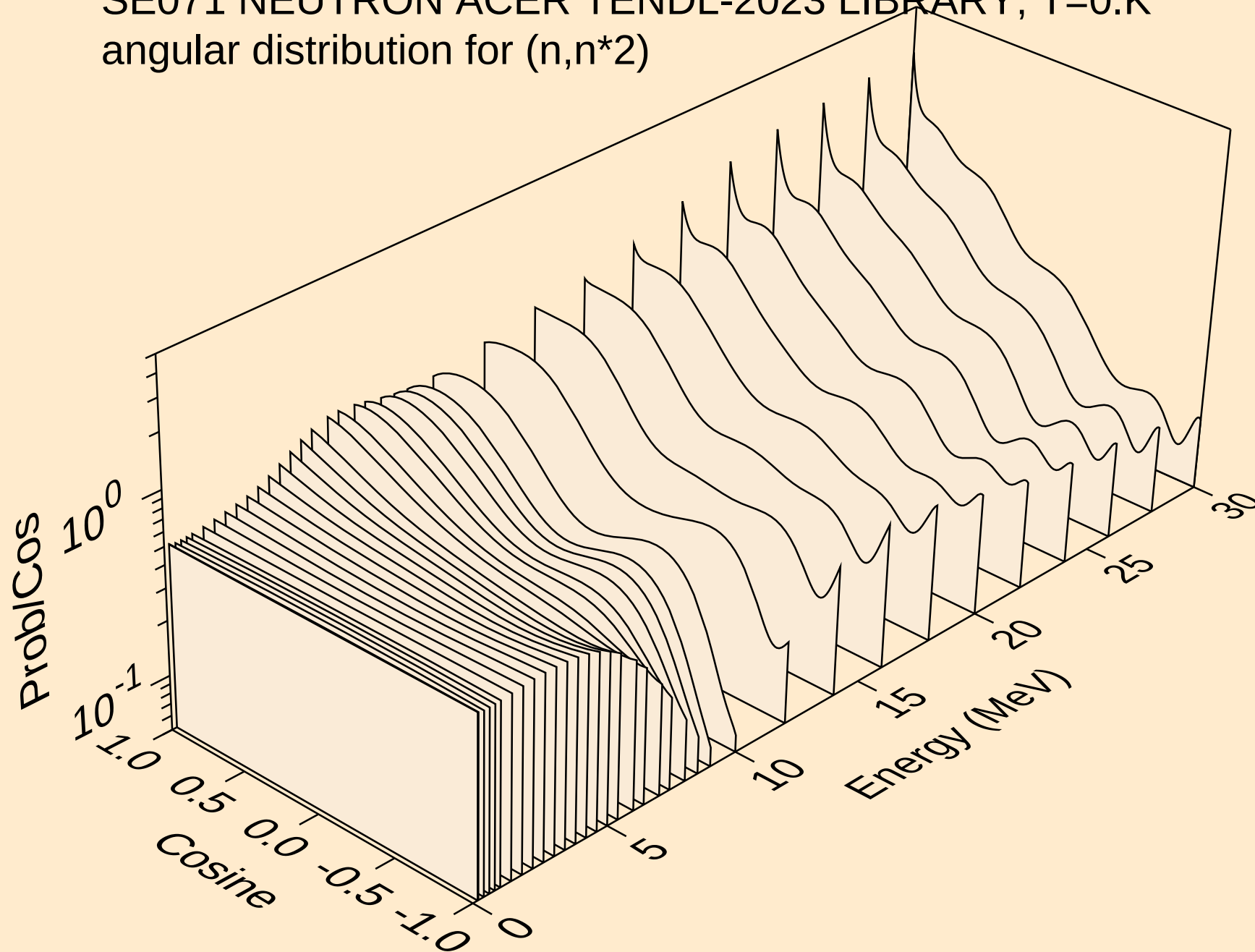
SE071 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



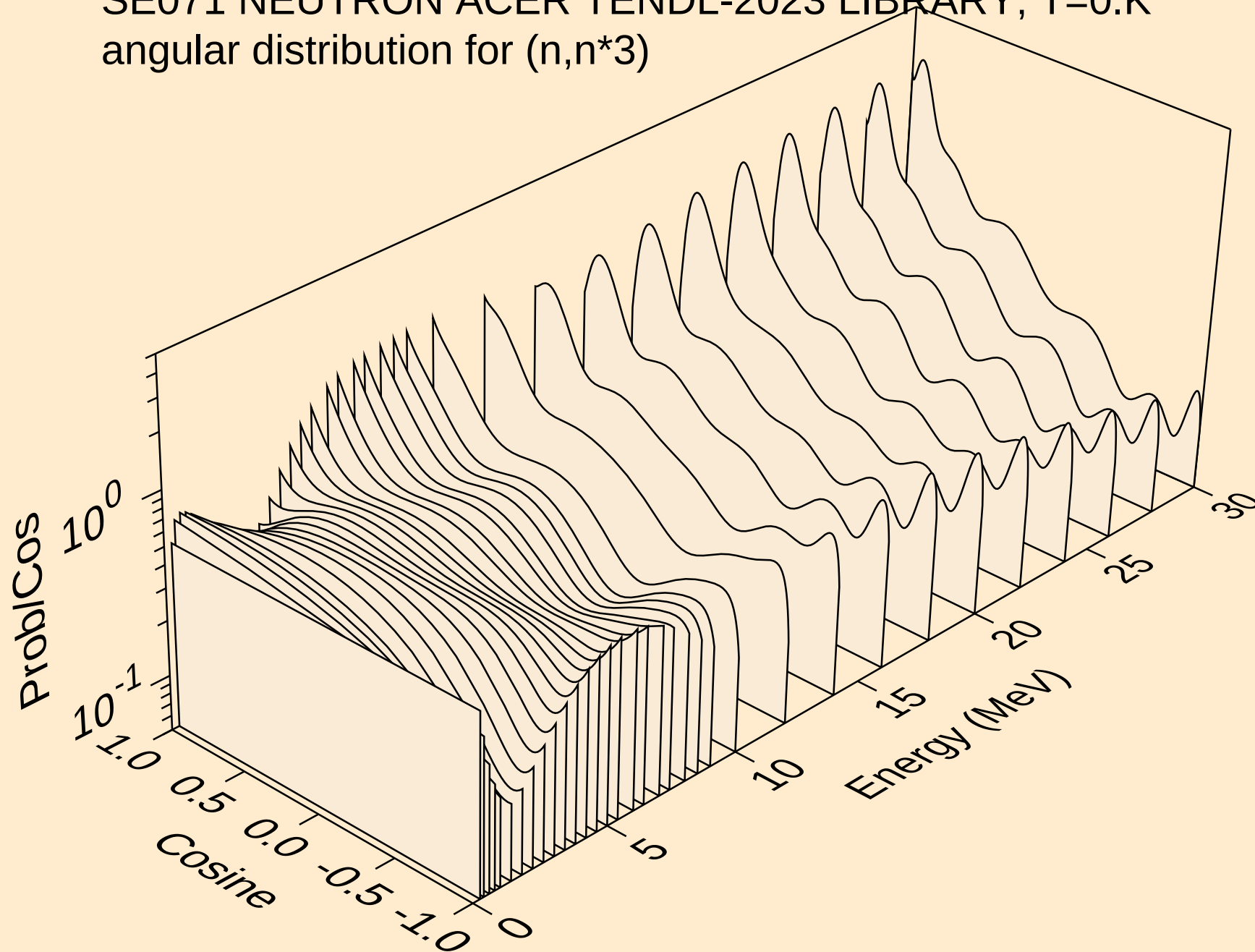
SE071 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*1)



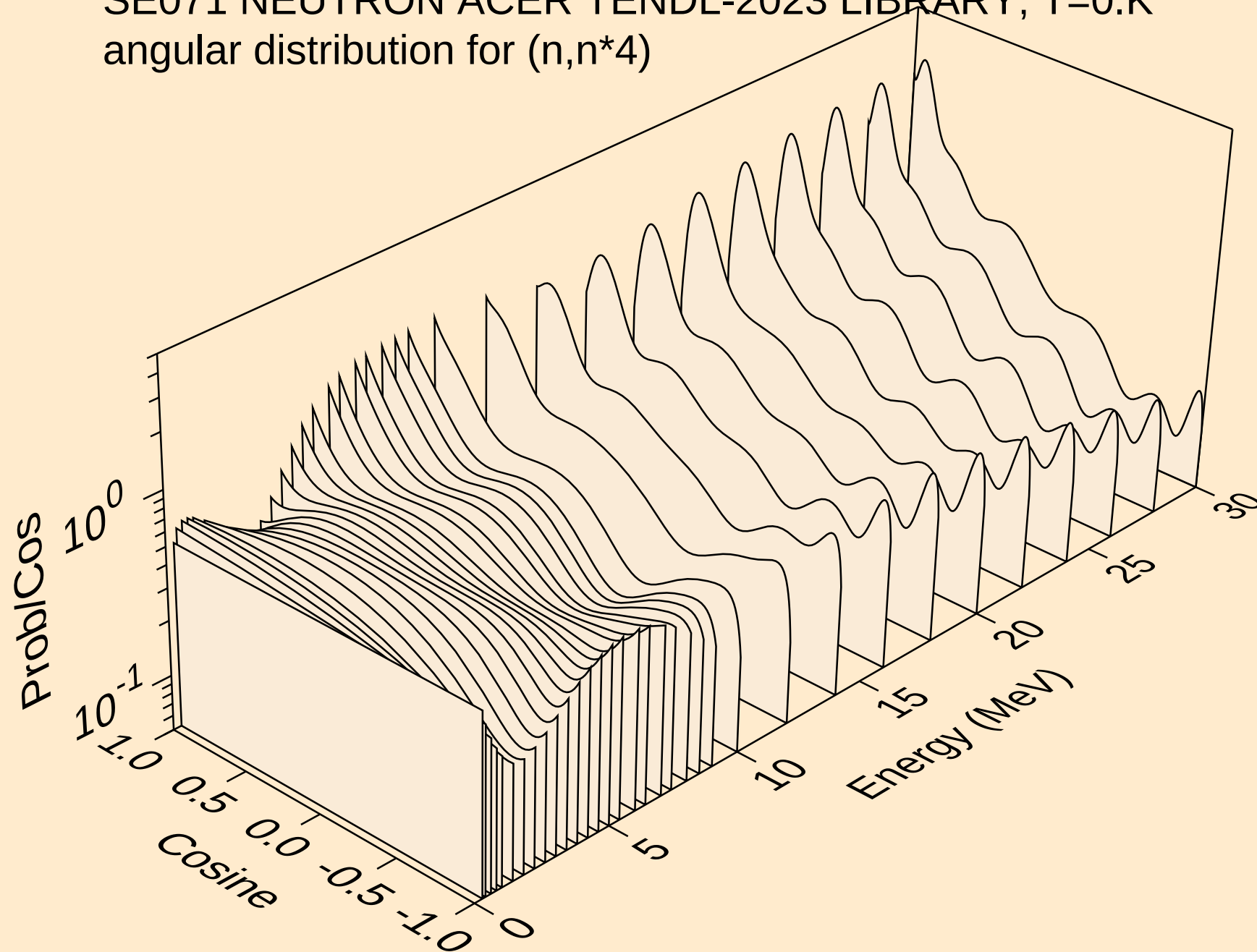
SE071 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*2)



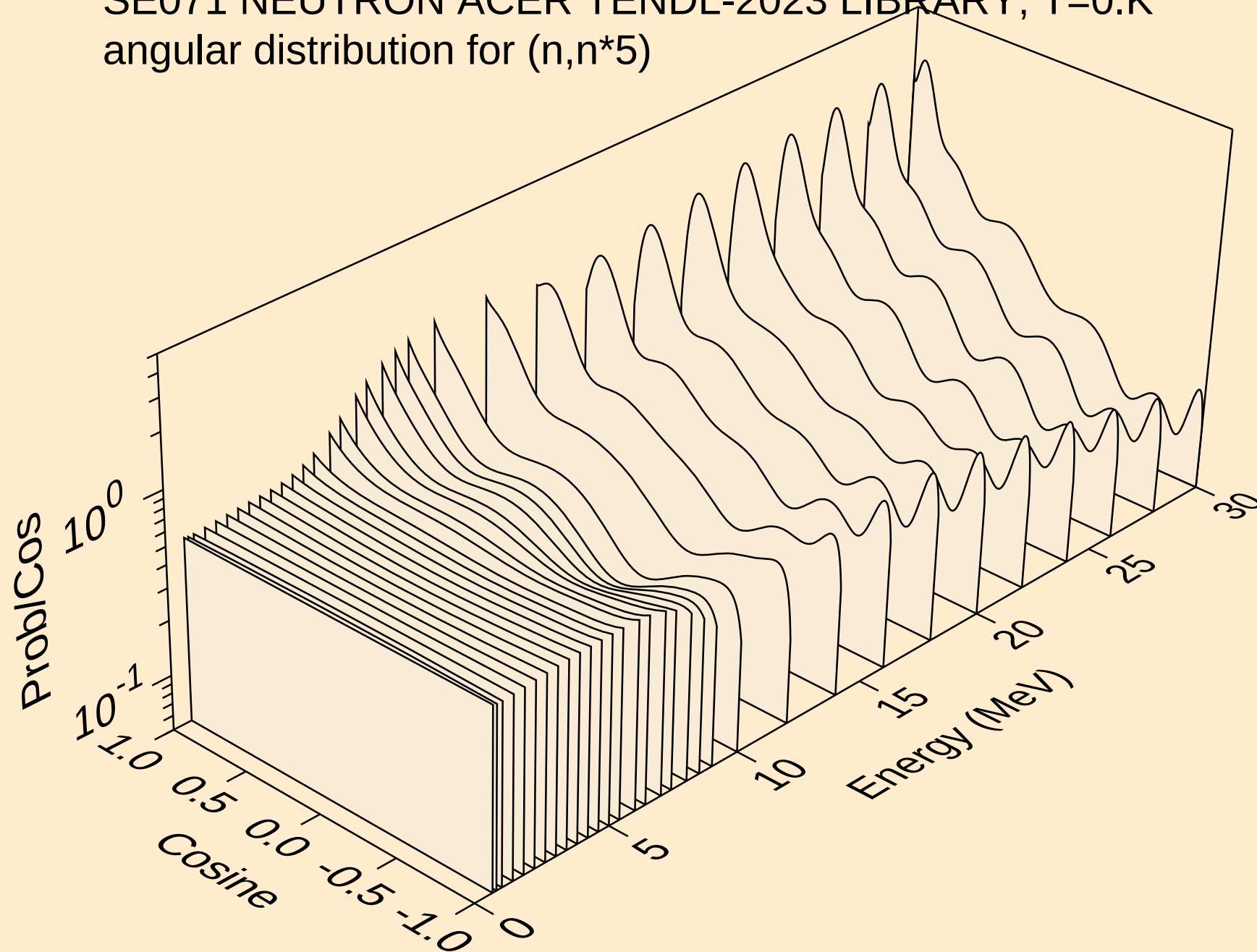
SE071 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*3)



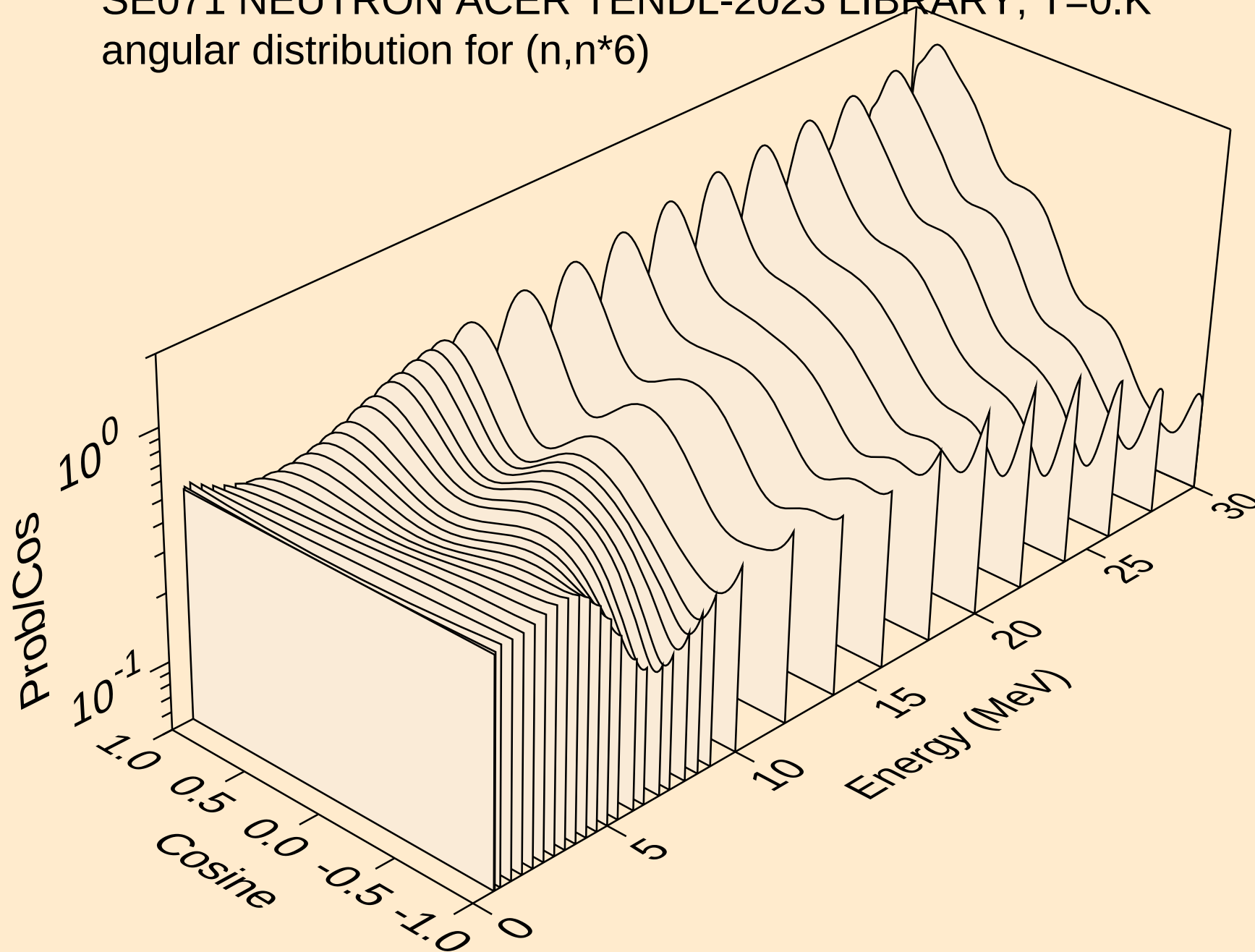
SE071 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*4)



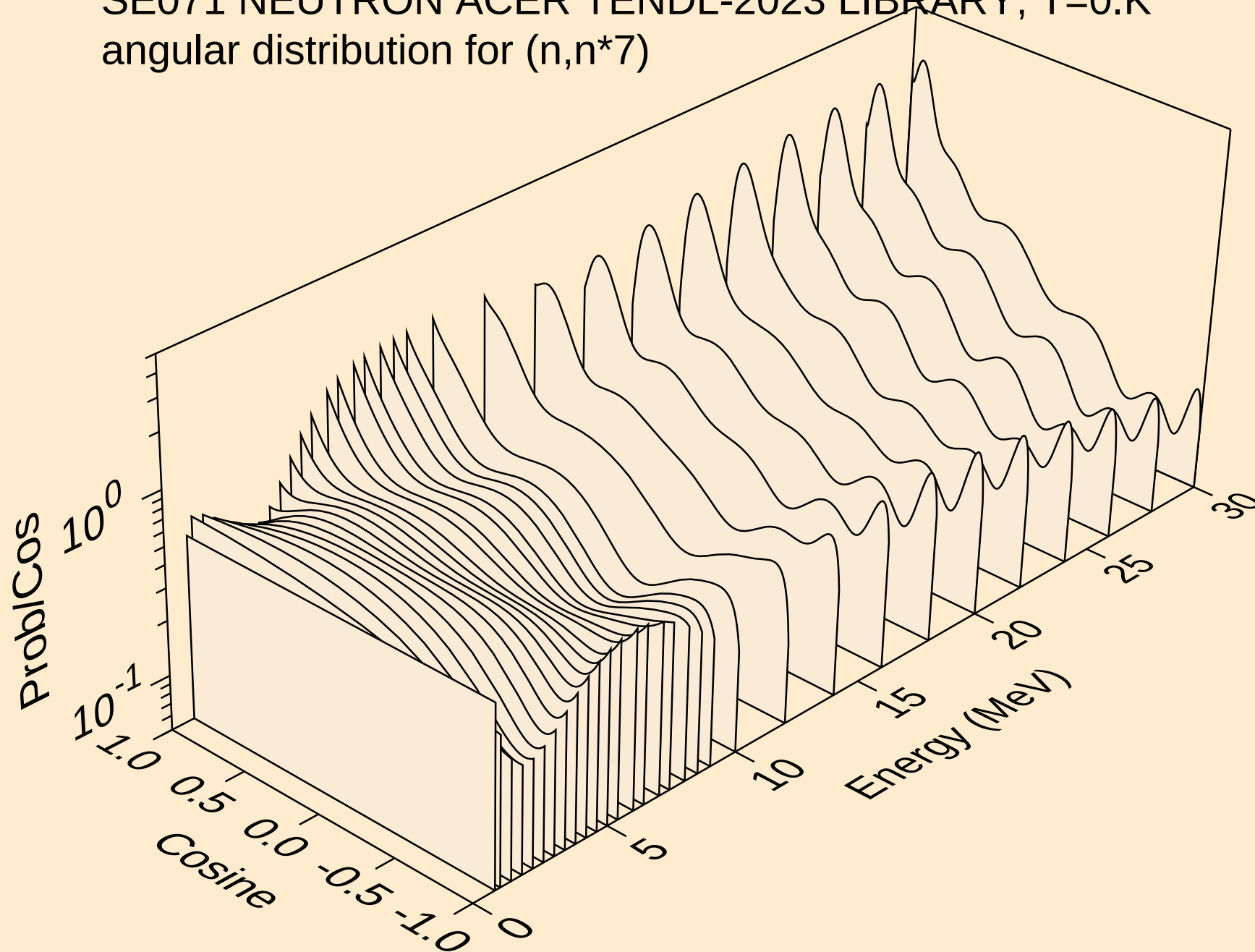
SE071 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*5)



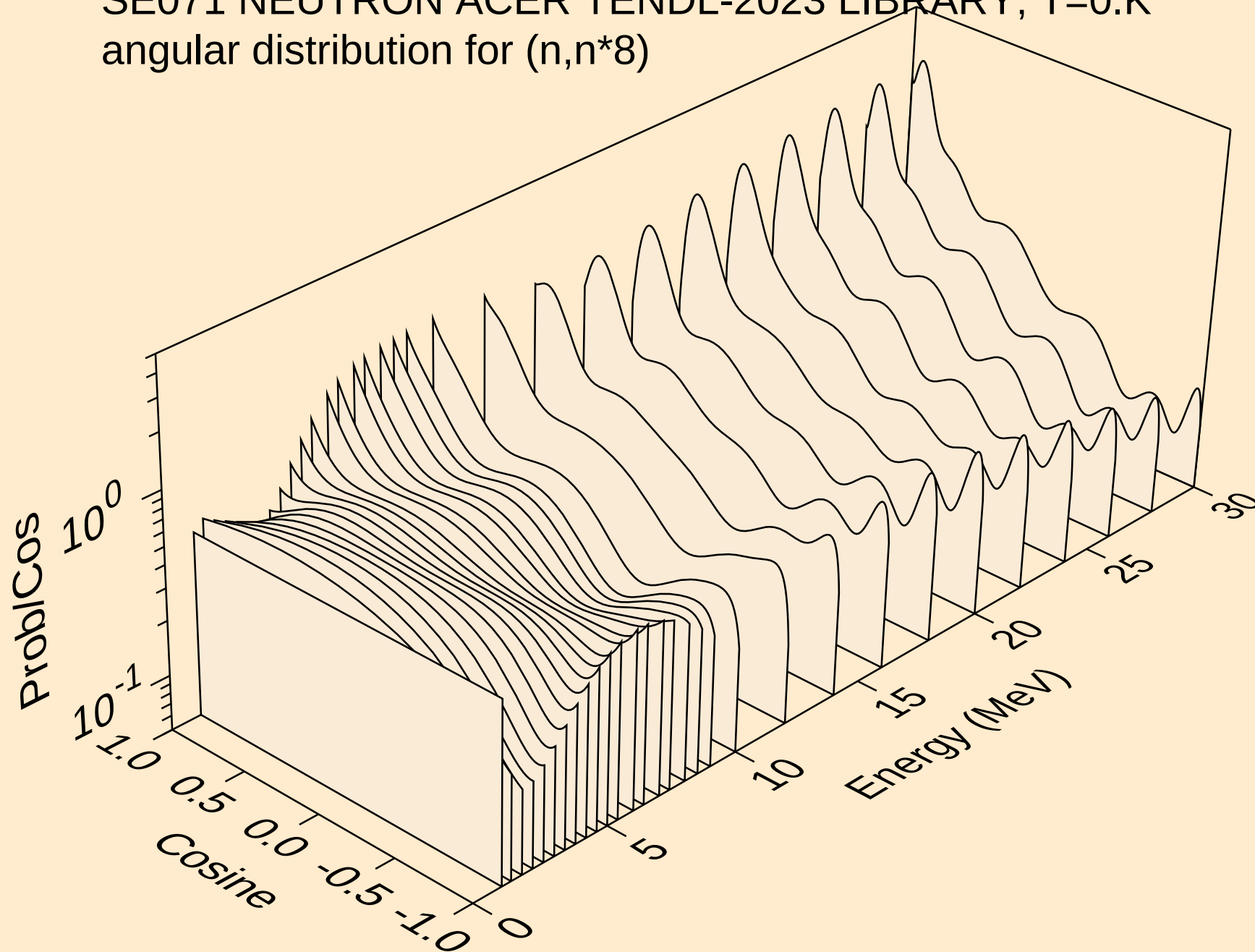
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angular distribution for (n,n*6)



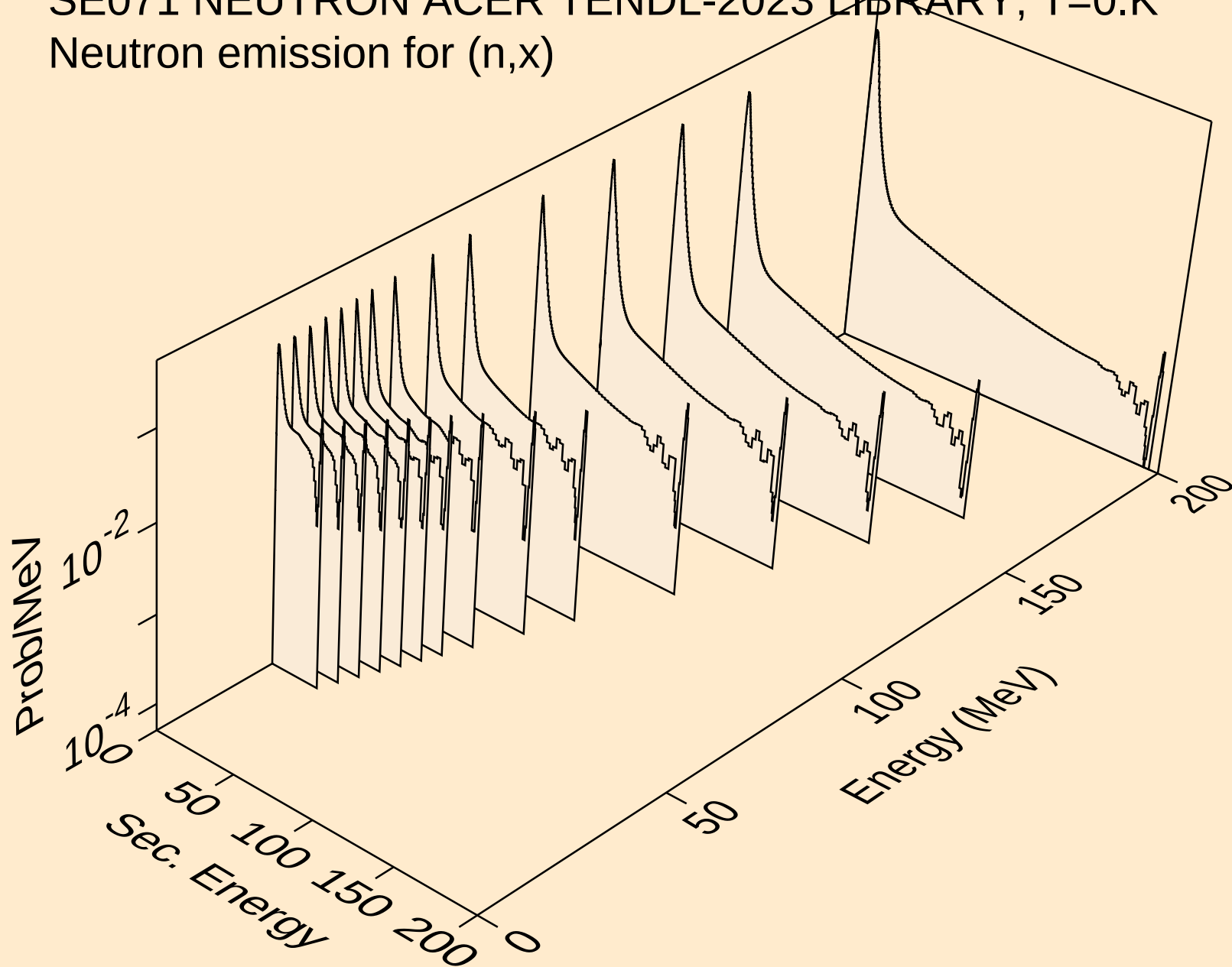
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angular distribution for (n,n*7)



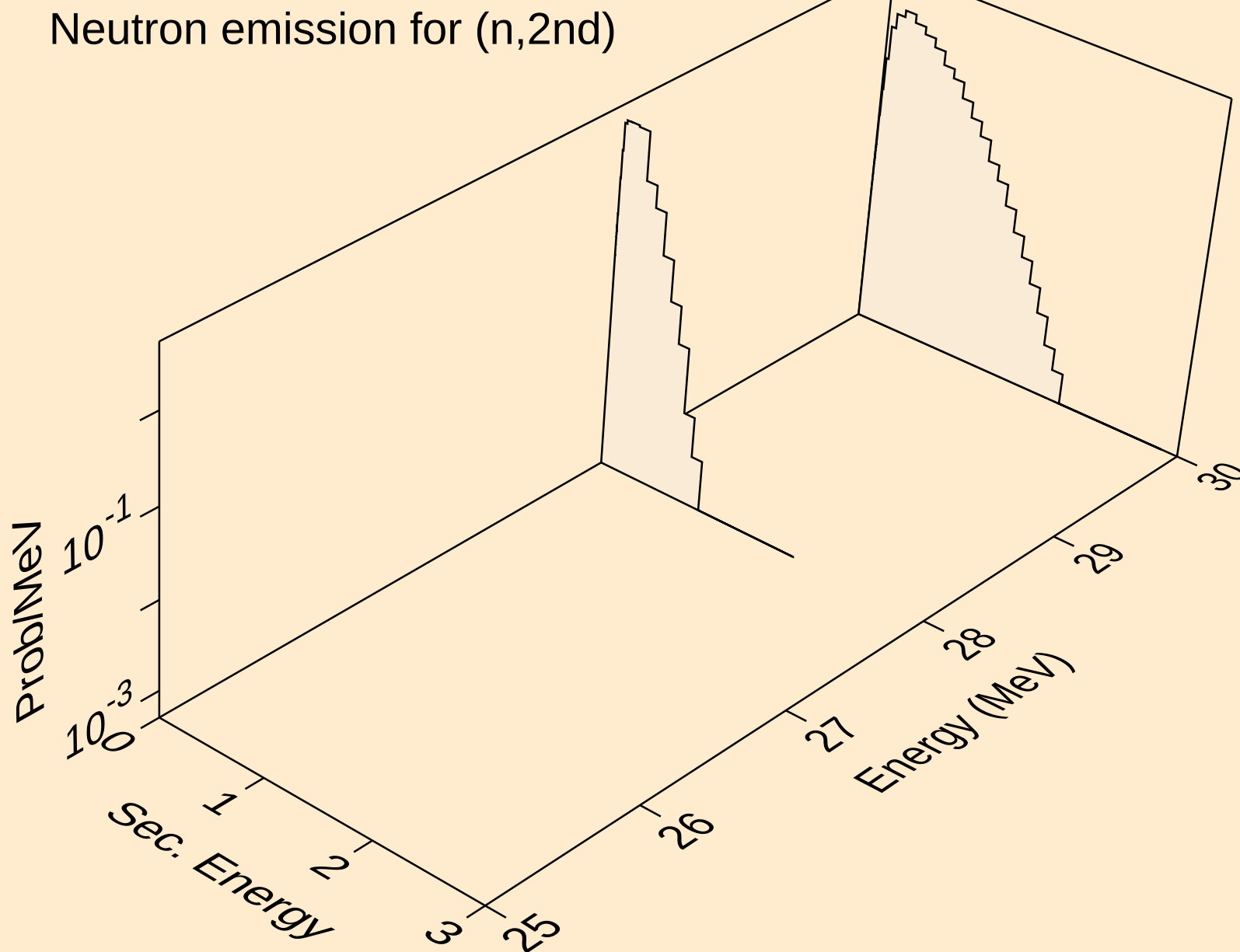
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angular distribution for (n,n*8)



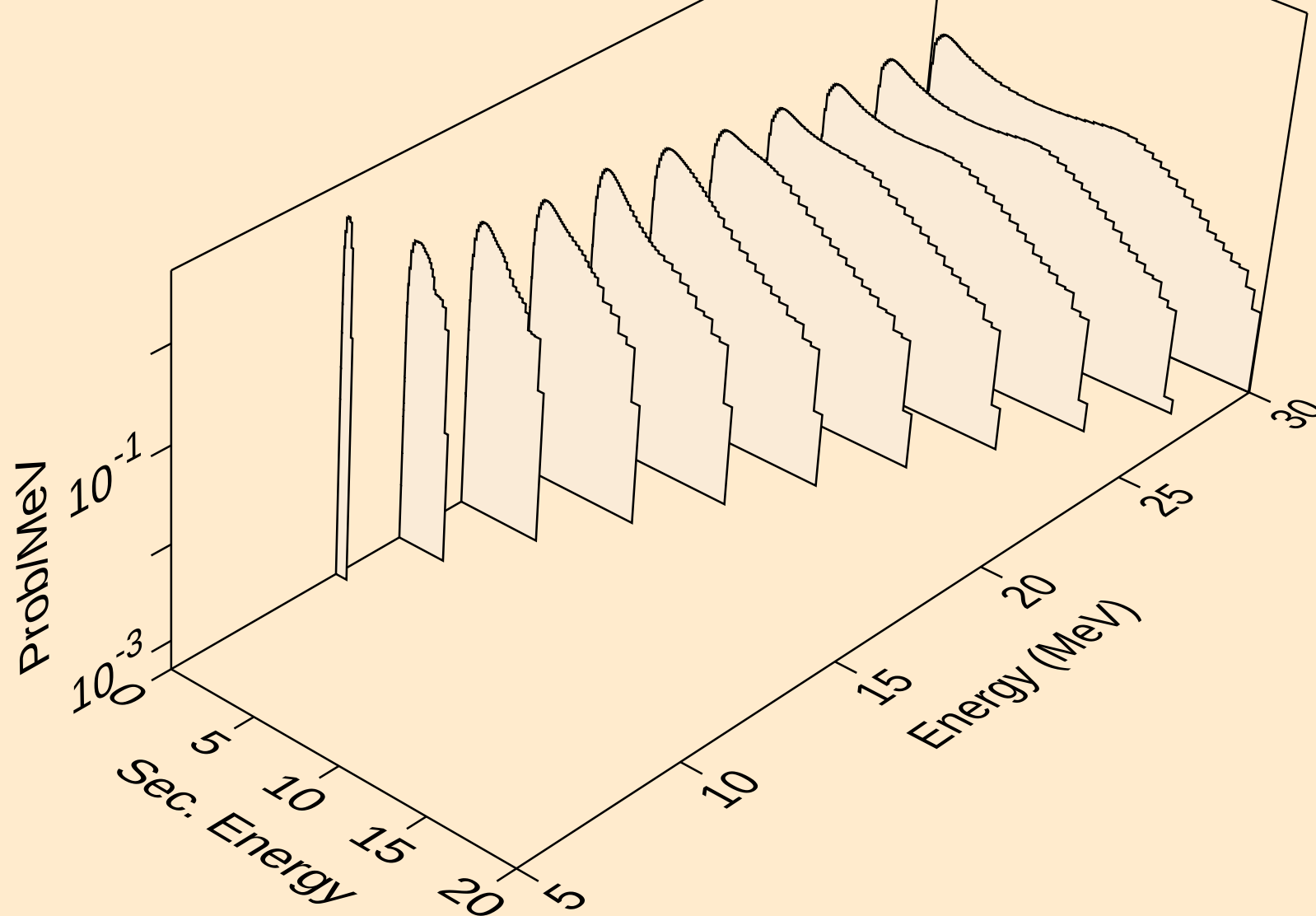
SE071 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,x)



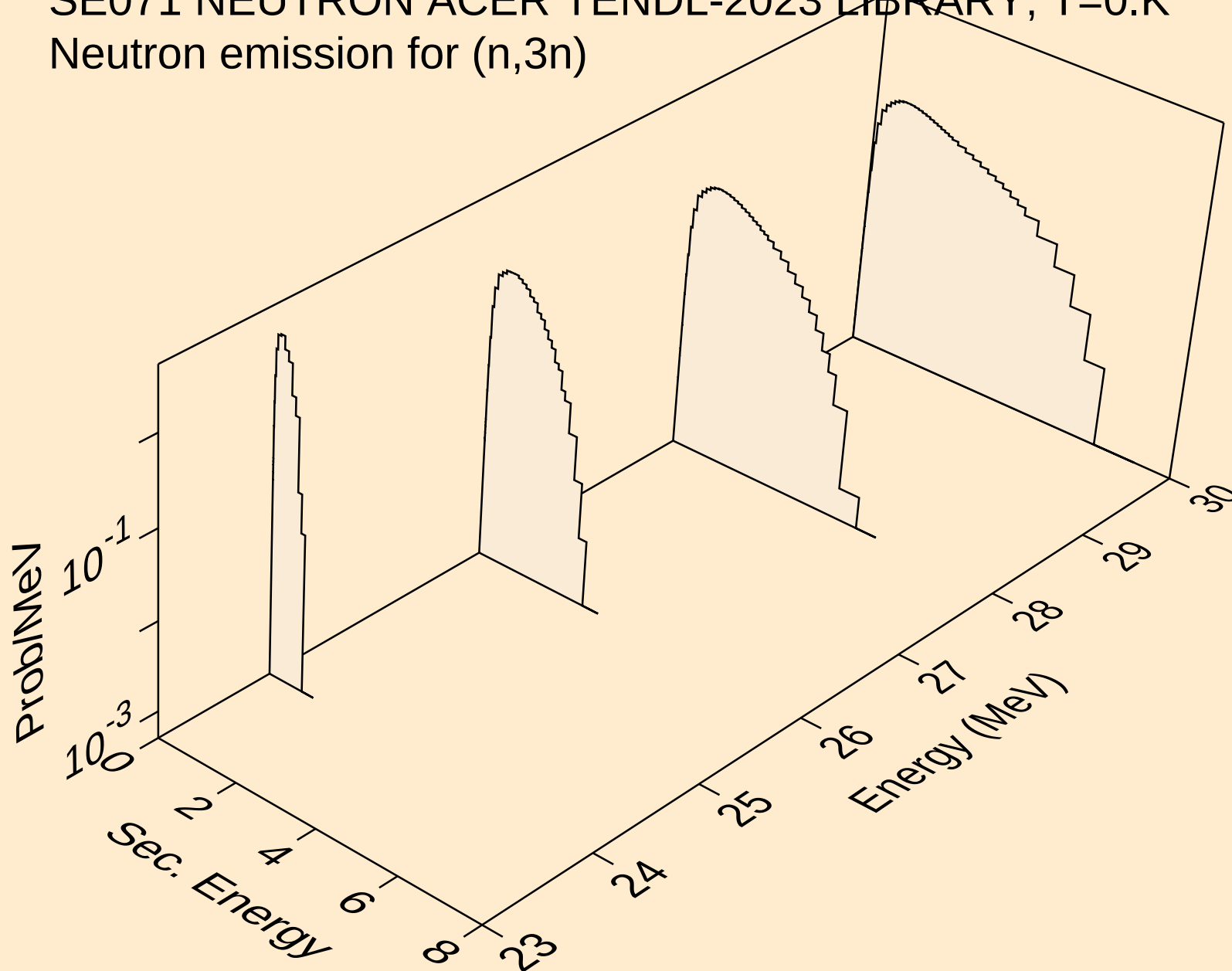
SE071 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2nd)



SE071 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2n)

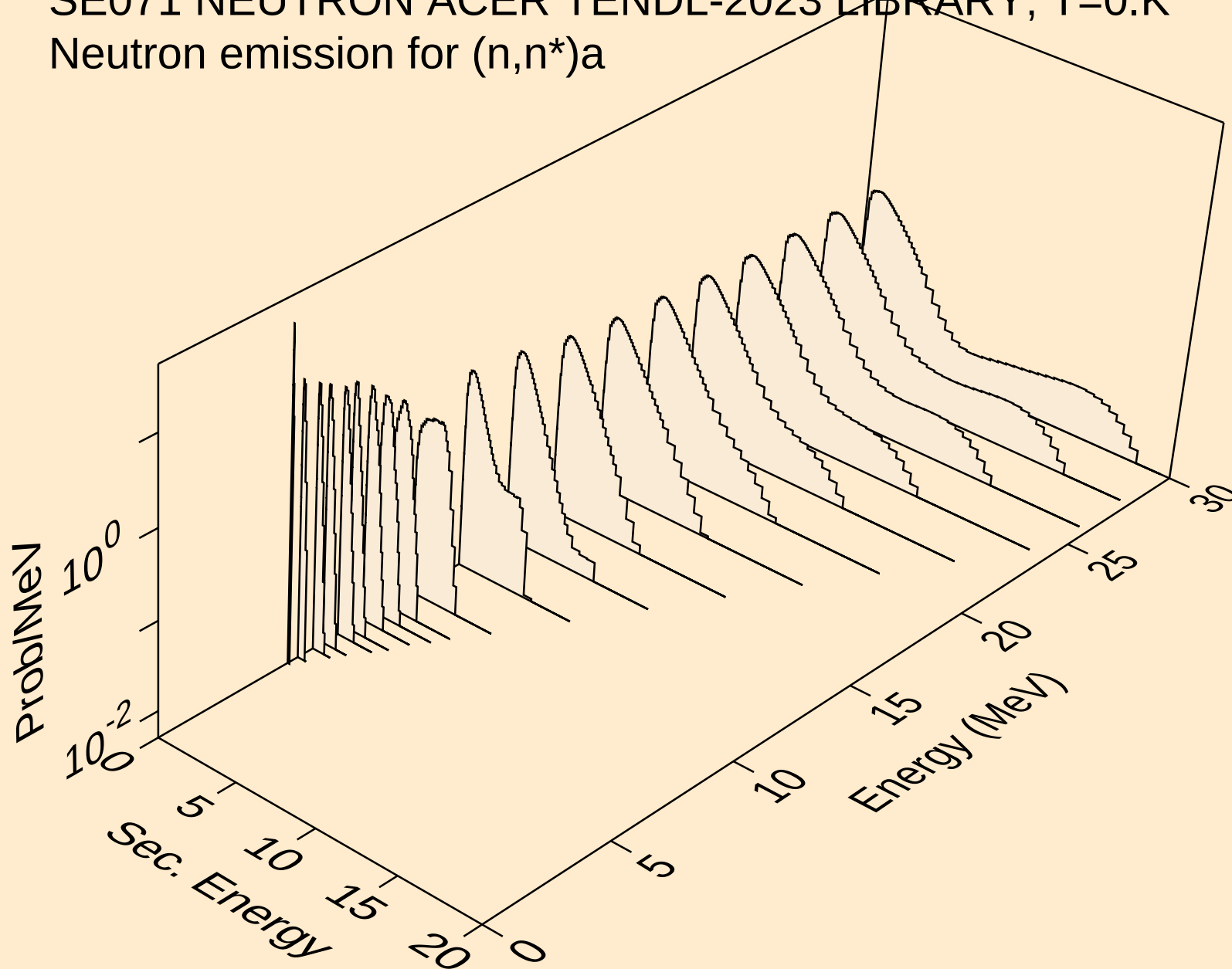


SE071 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,3n)

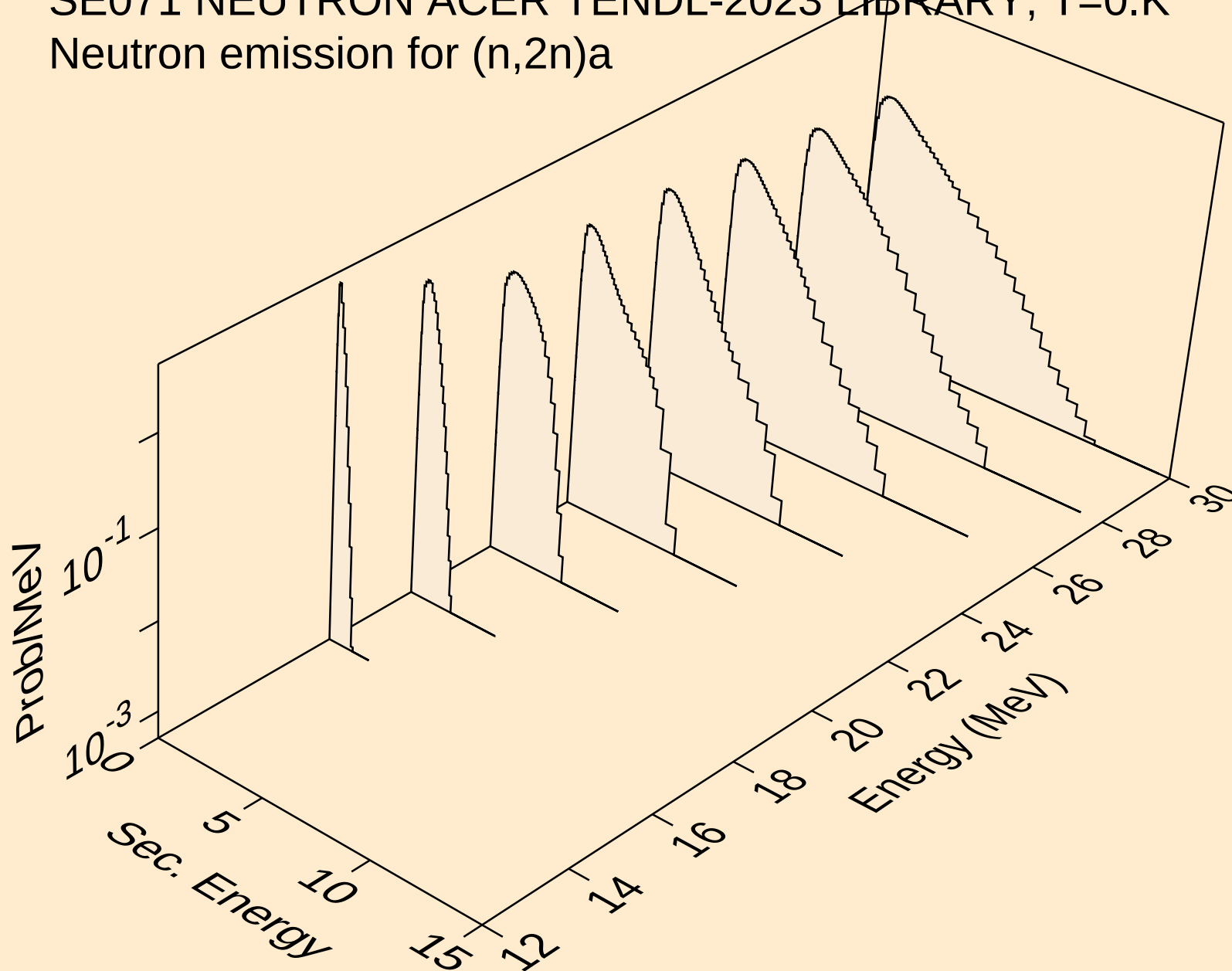


SE071 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Neutron emission for (n,n*)a

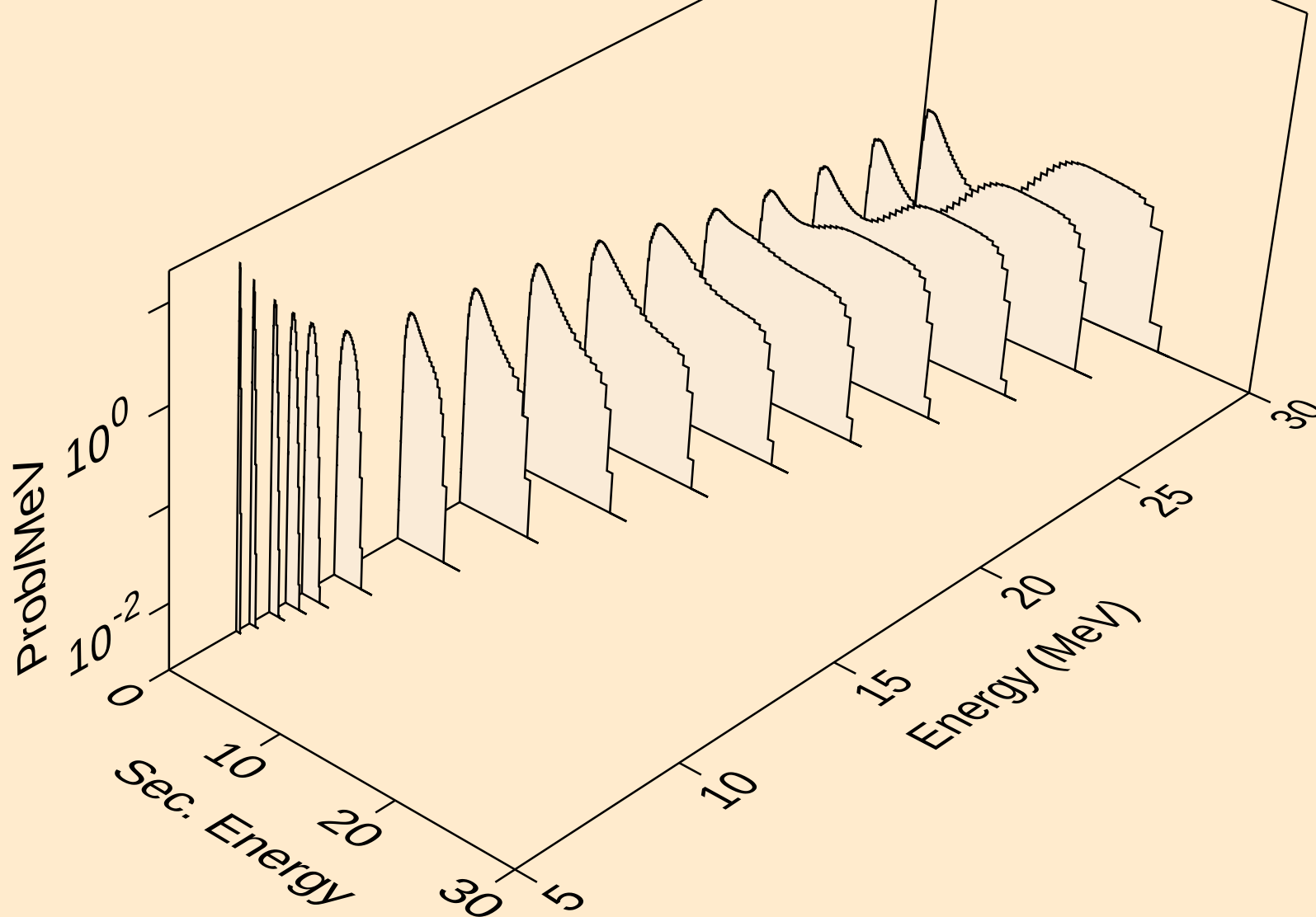


SE071 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2n)_a

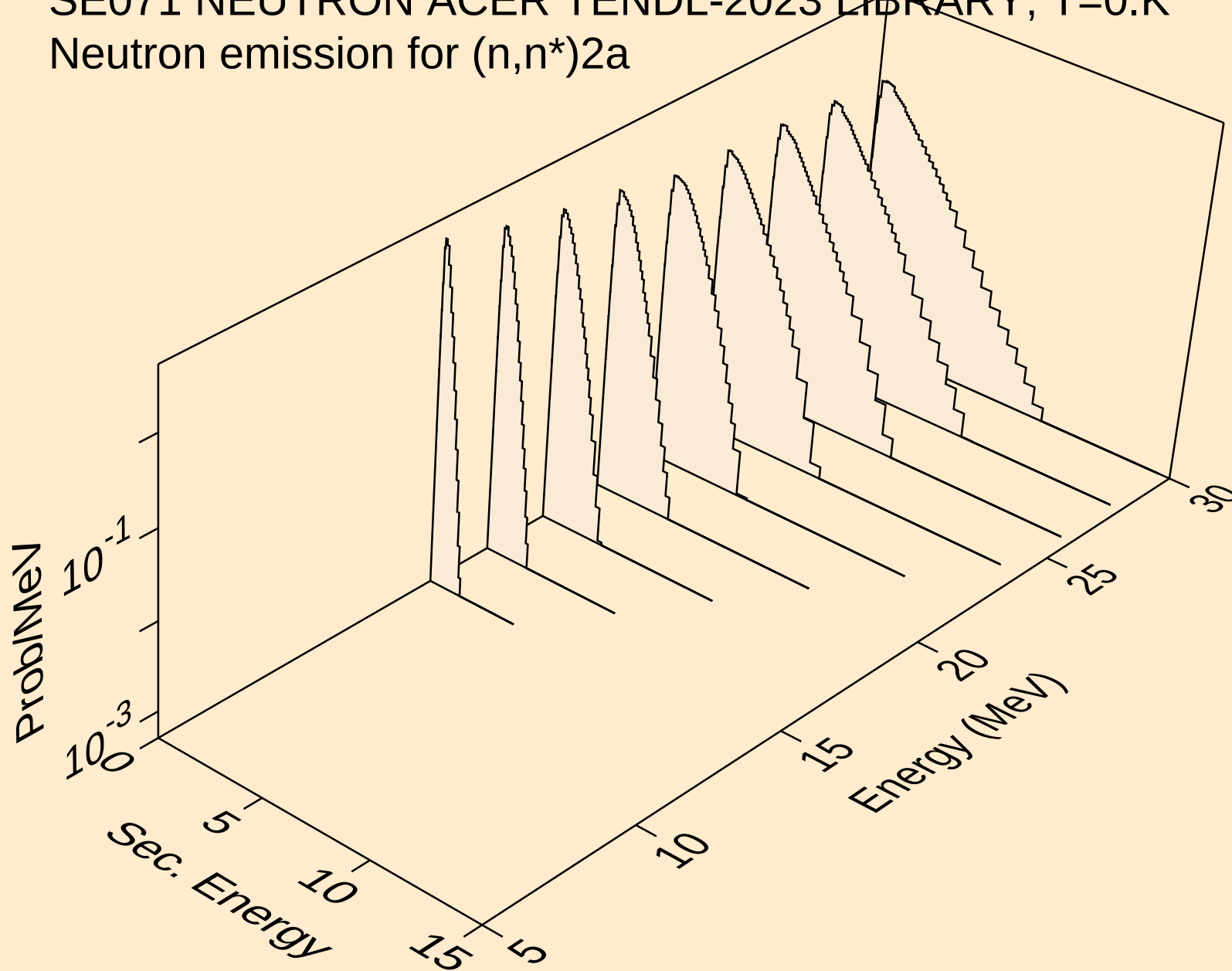


SE071 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

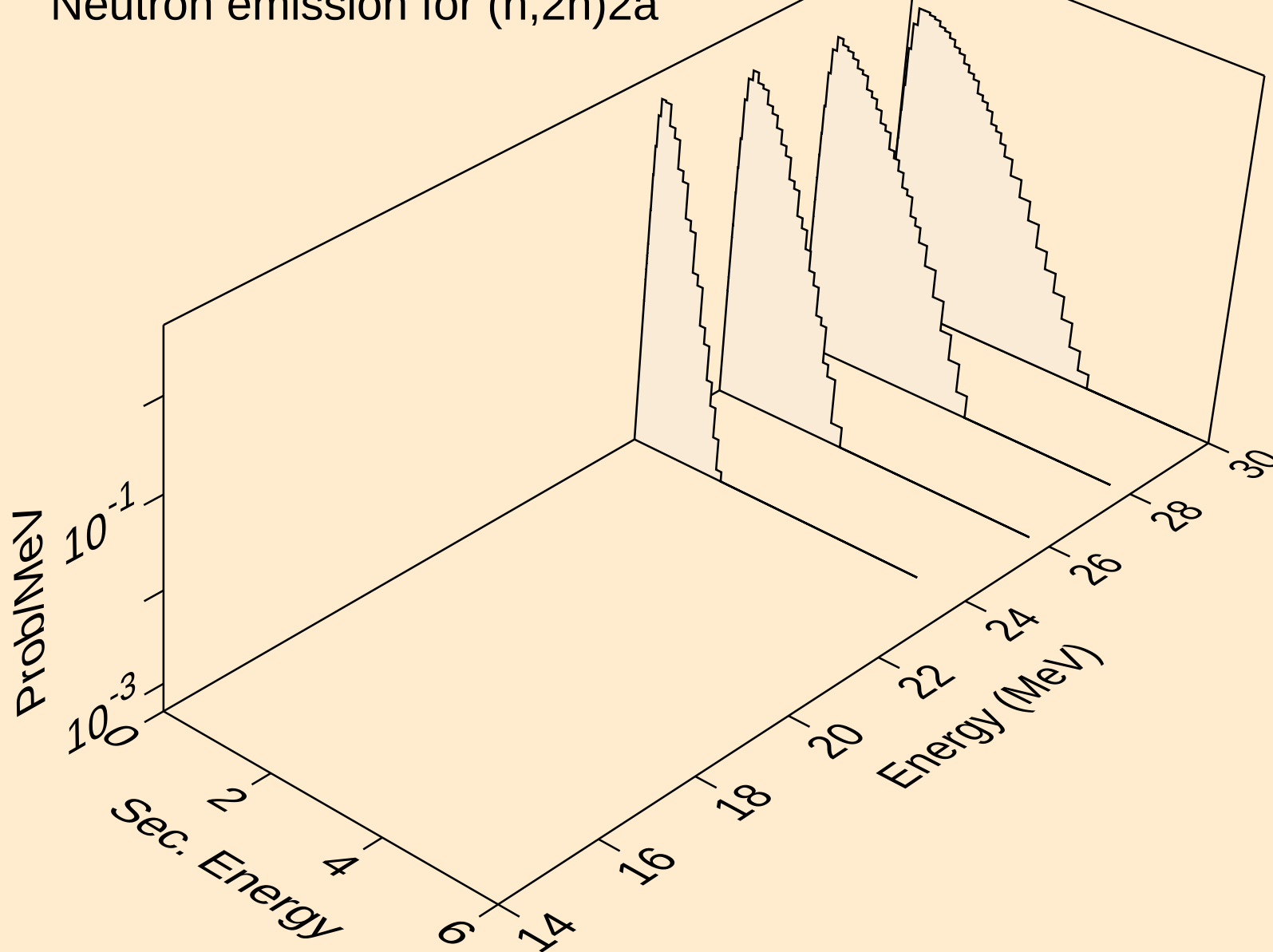
Neutron emission for (n,n*)p



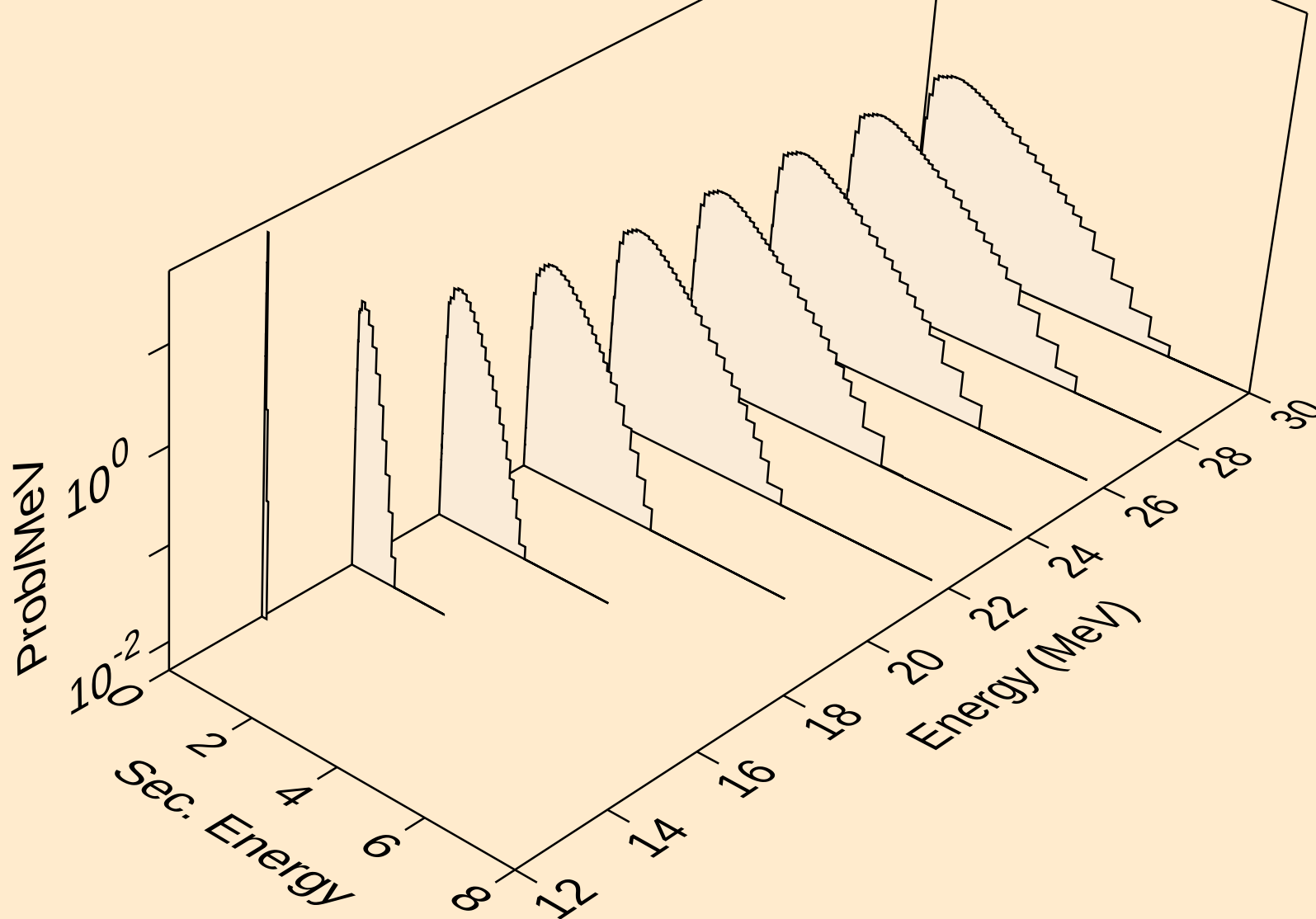
SE071 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)2a



SE071 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2n)2a

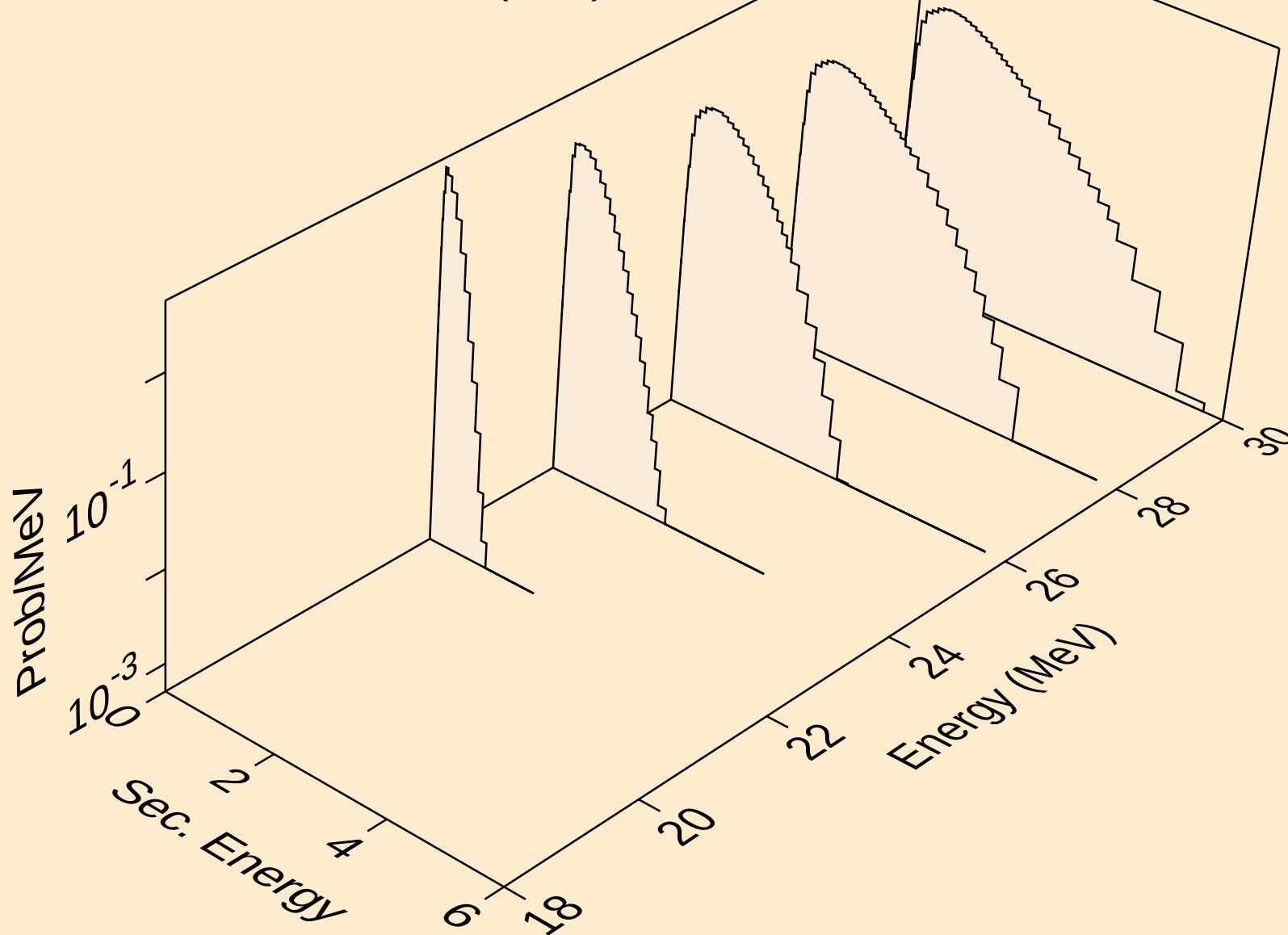


SE071 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)d

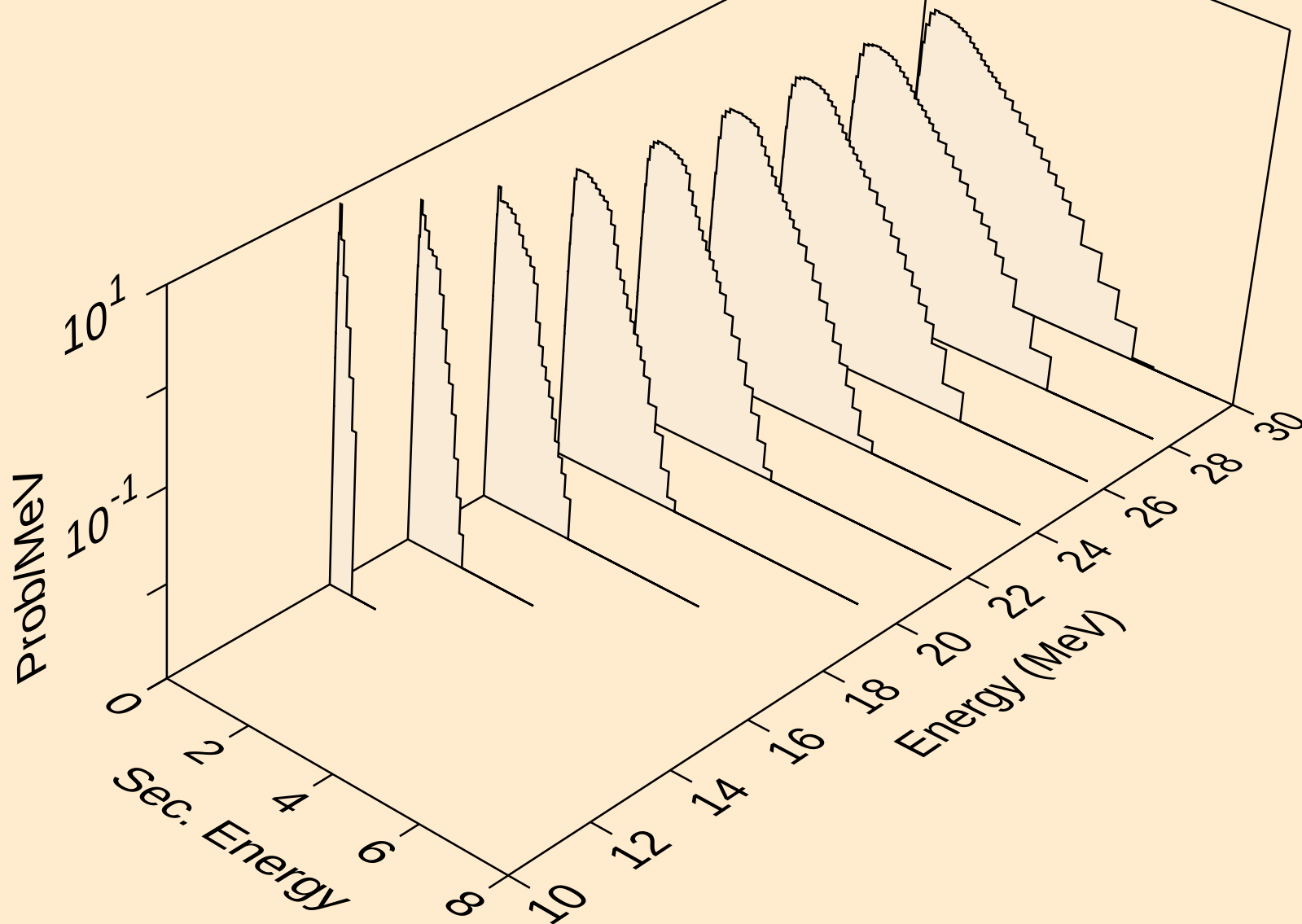


SE071 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

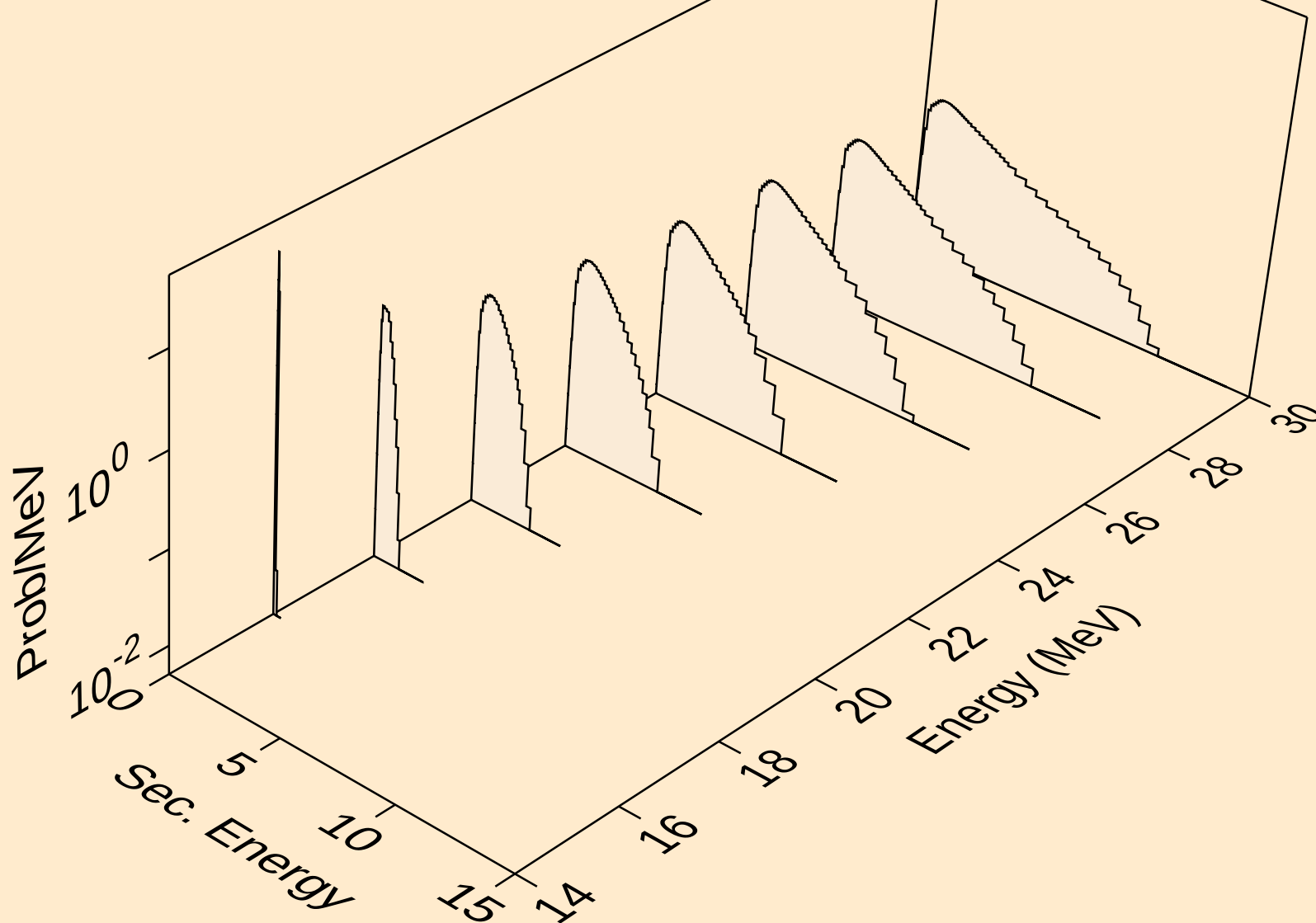
Neutron emission for (n,n*)t



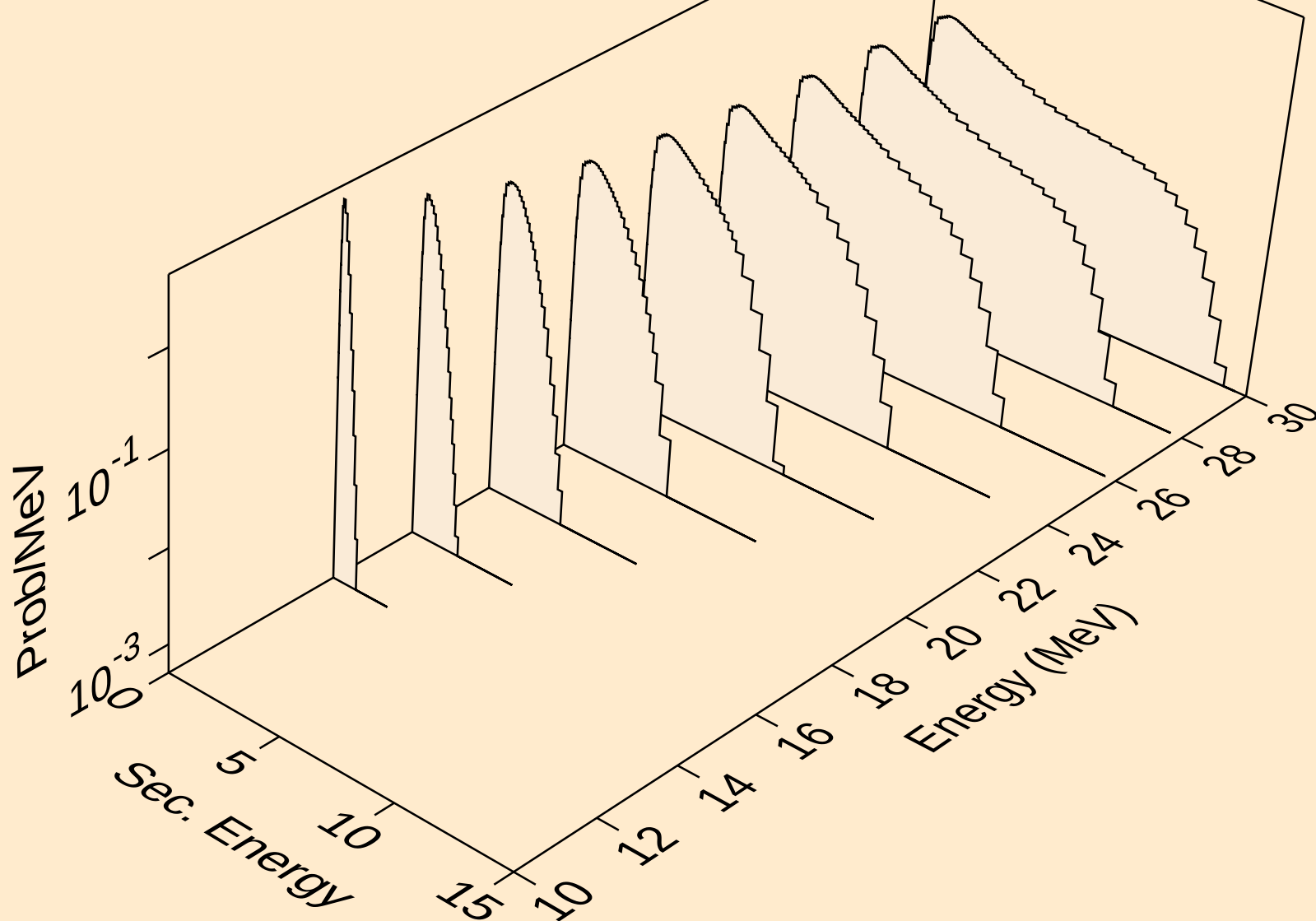
SE071 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)he3



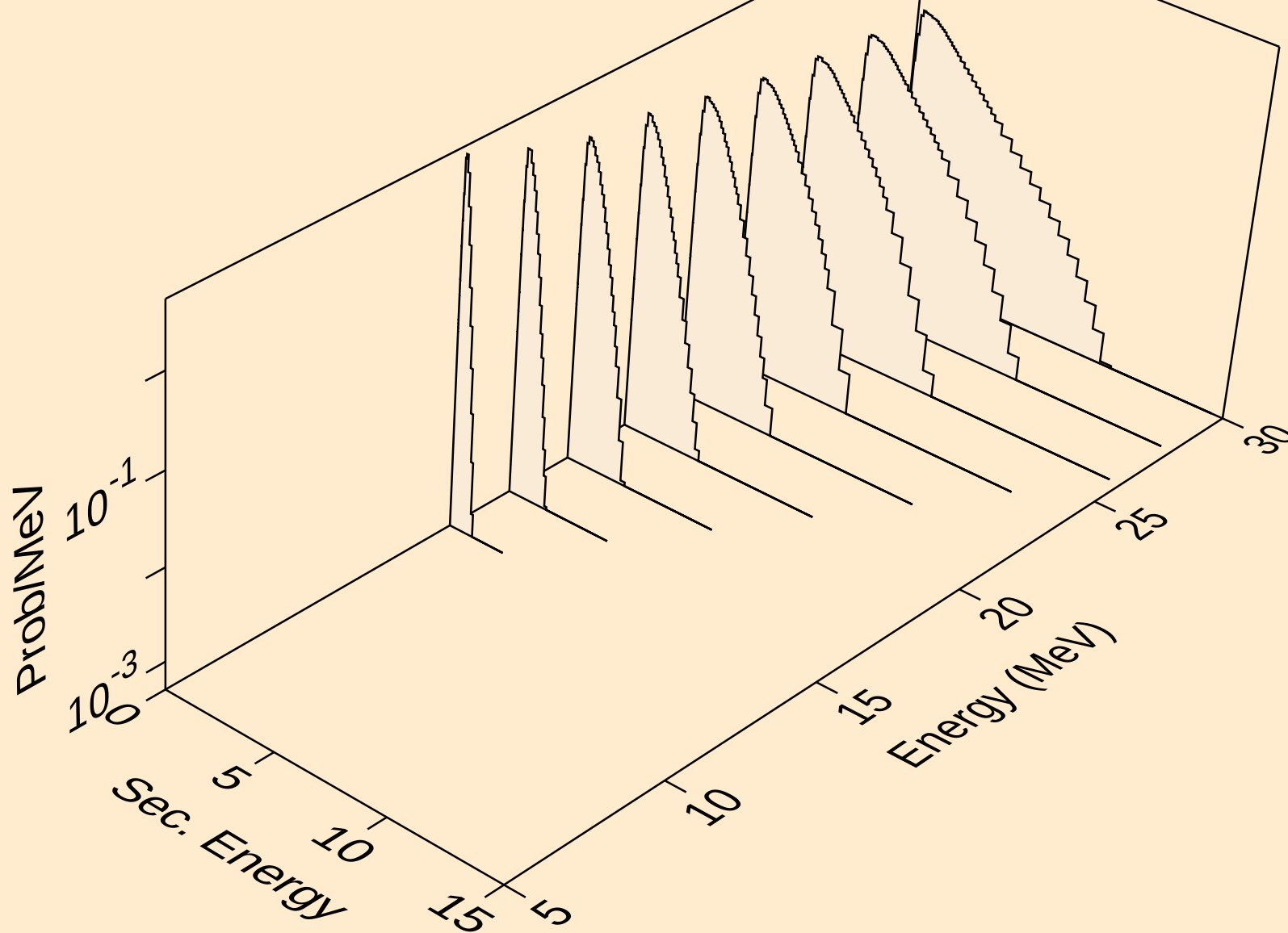
SE071 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2np)



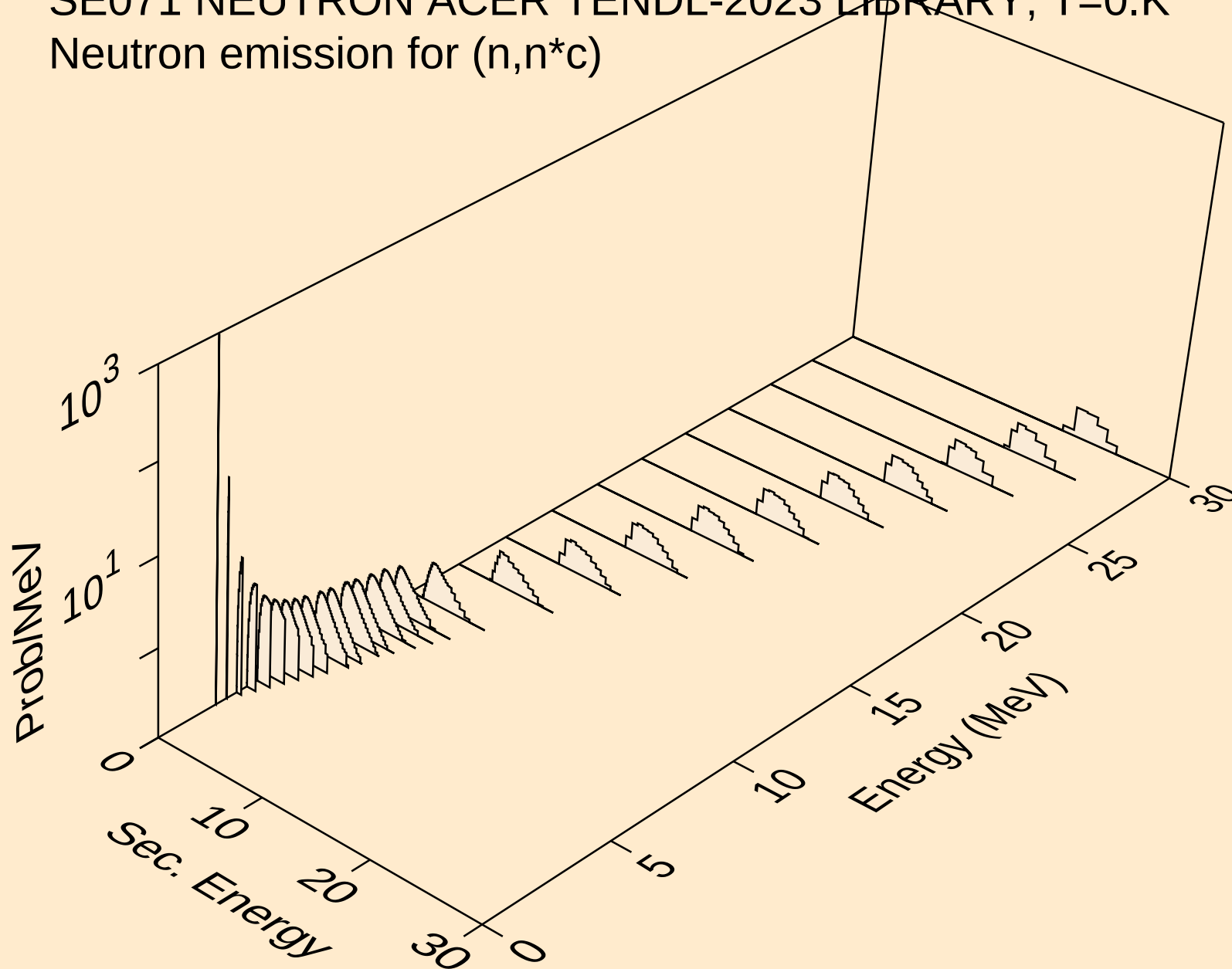
SE071 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n2p)



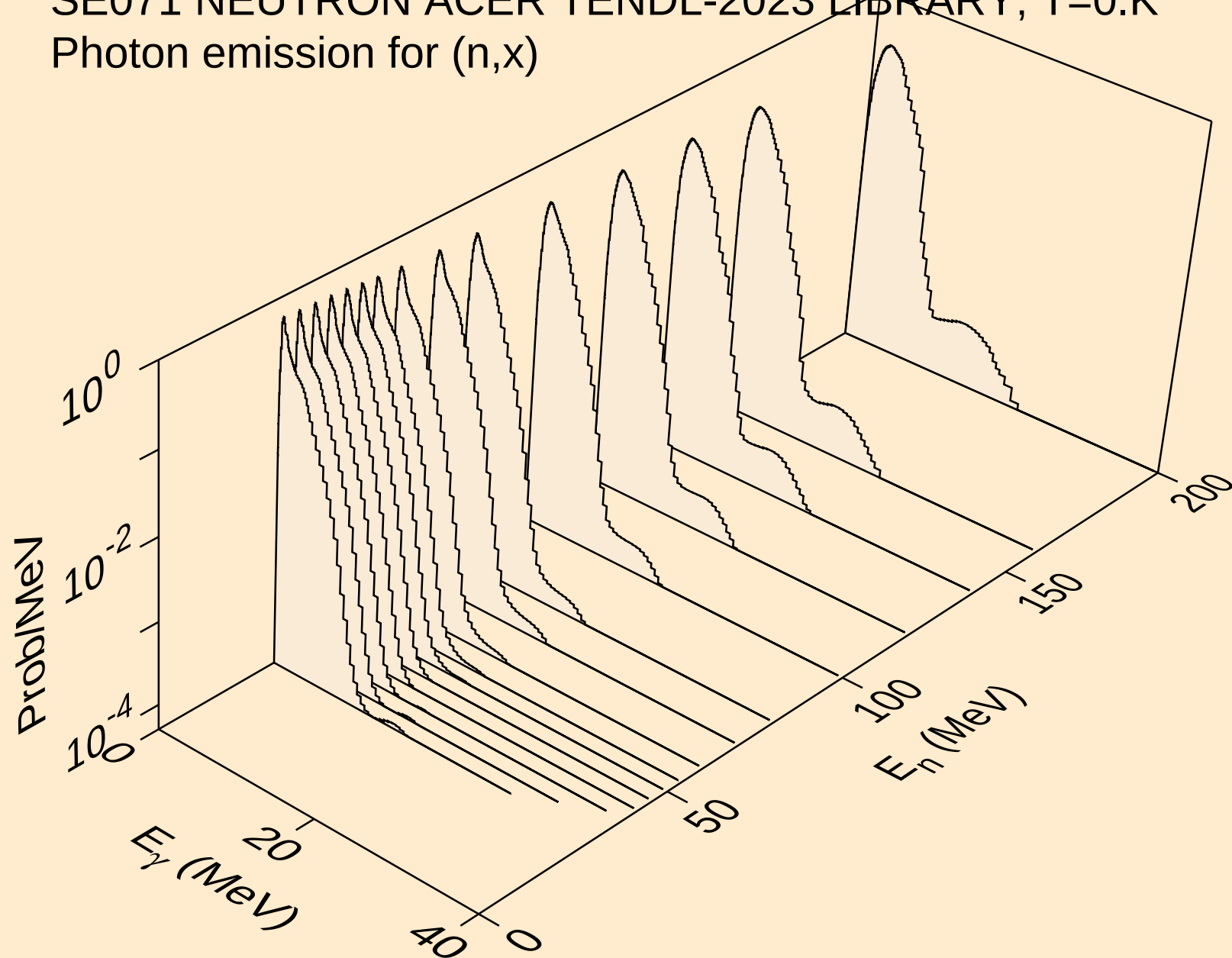
SE071 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,npa)



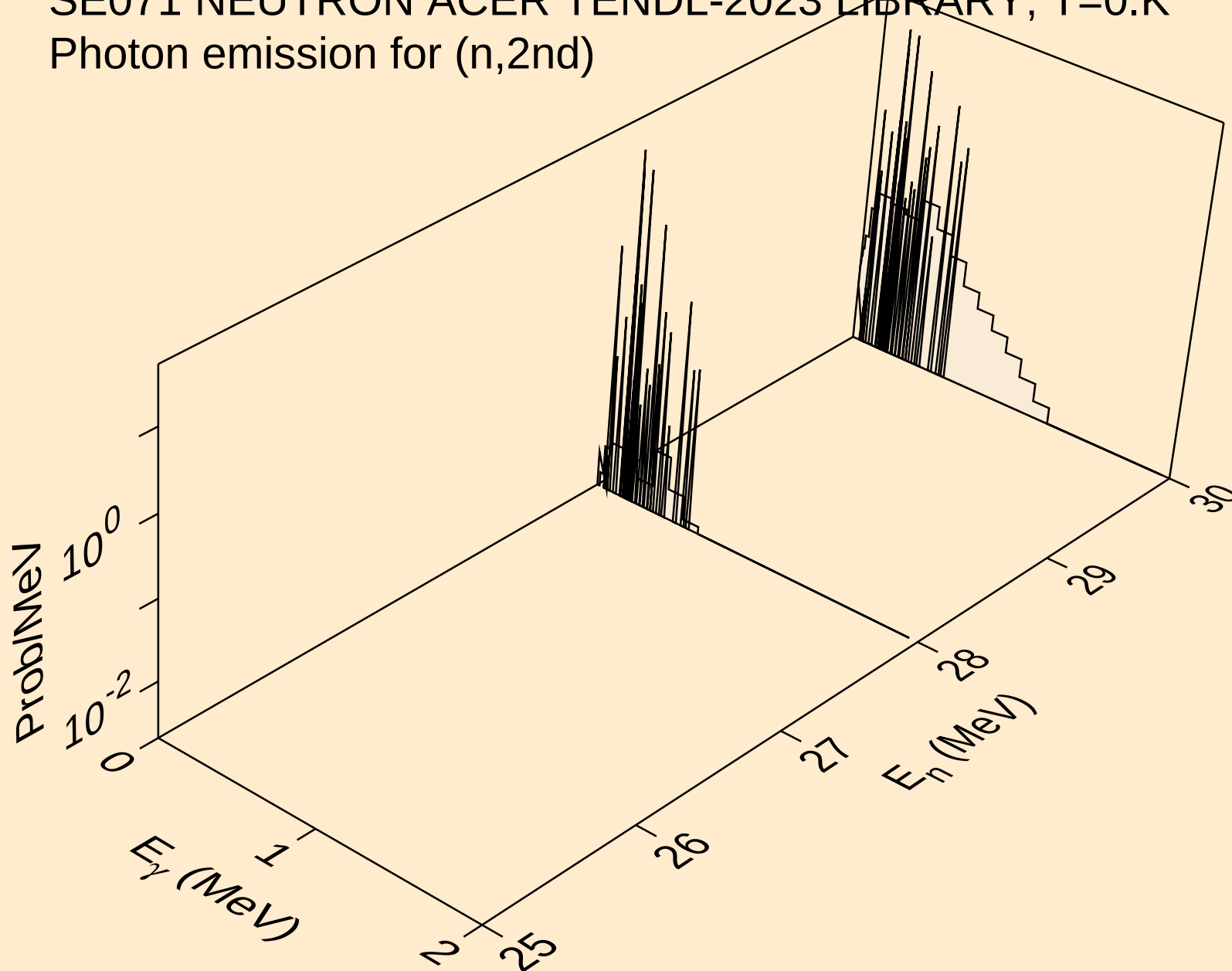
SE071 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*c)



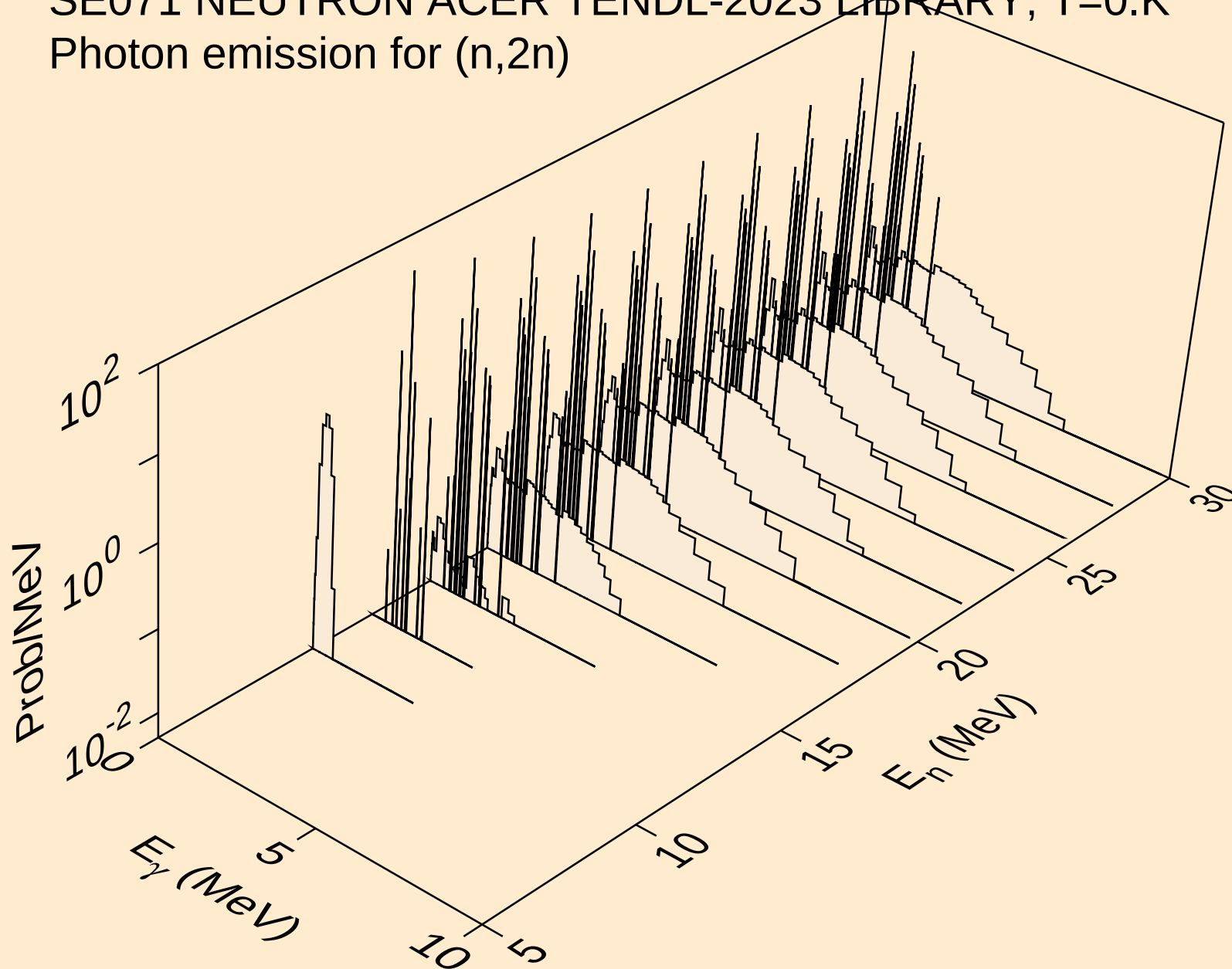
SE071 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,x)



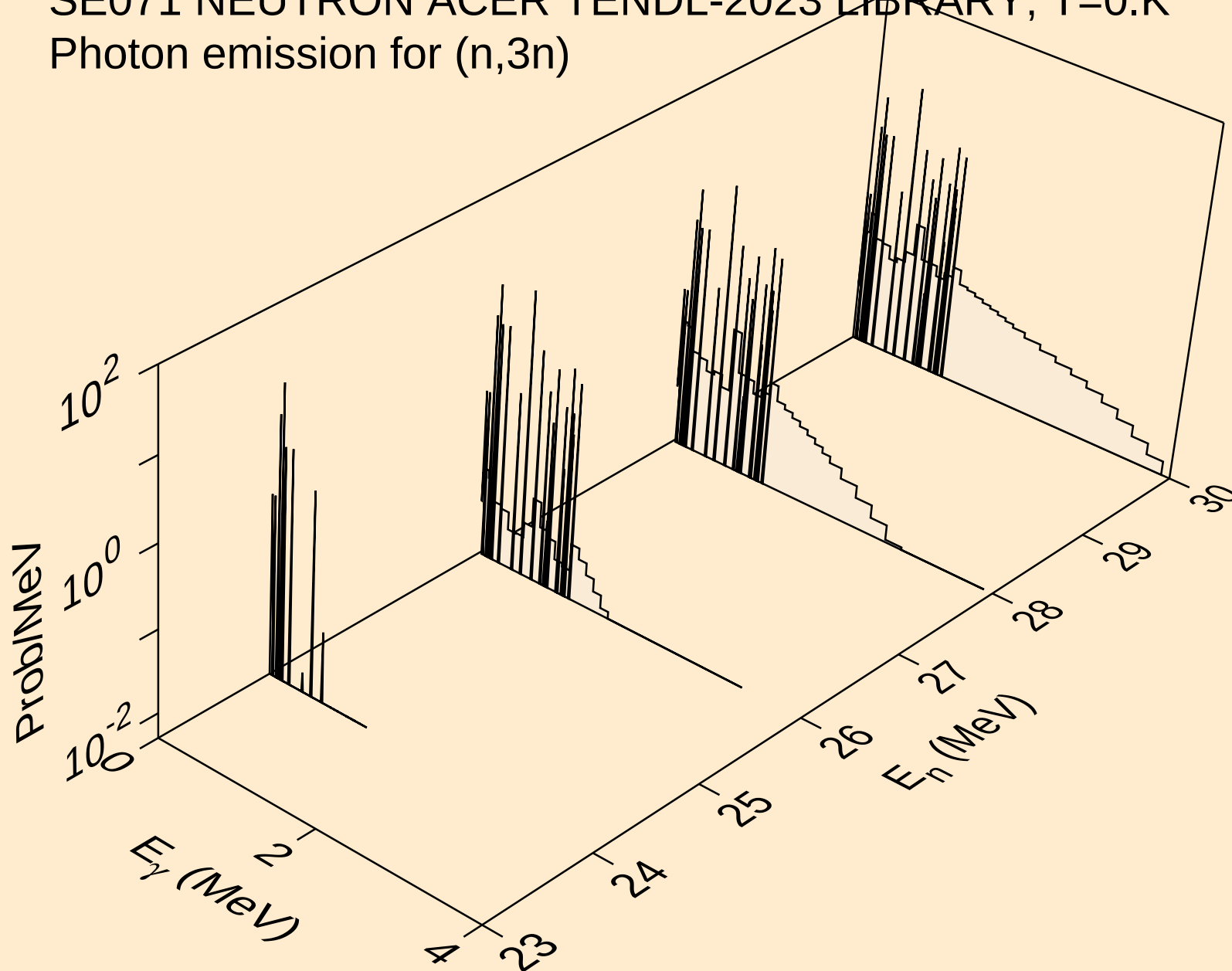
SE071 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2nd)



SE071 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)

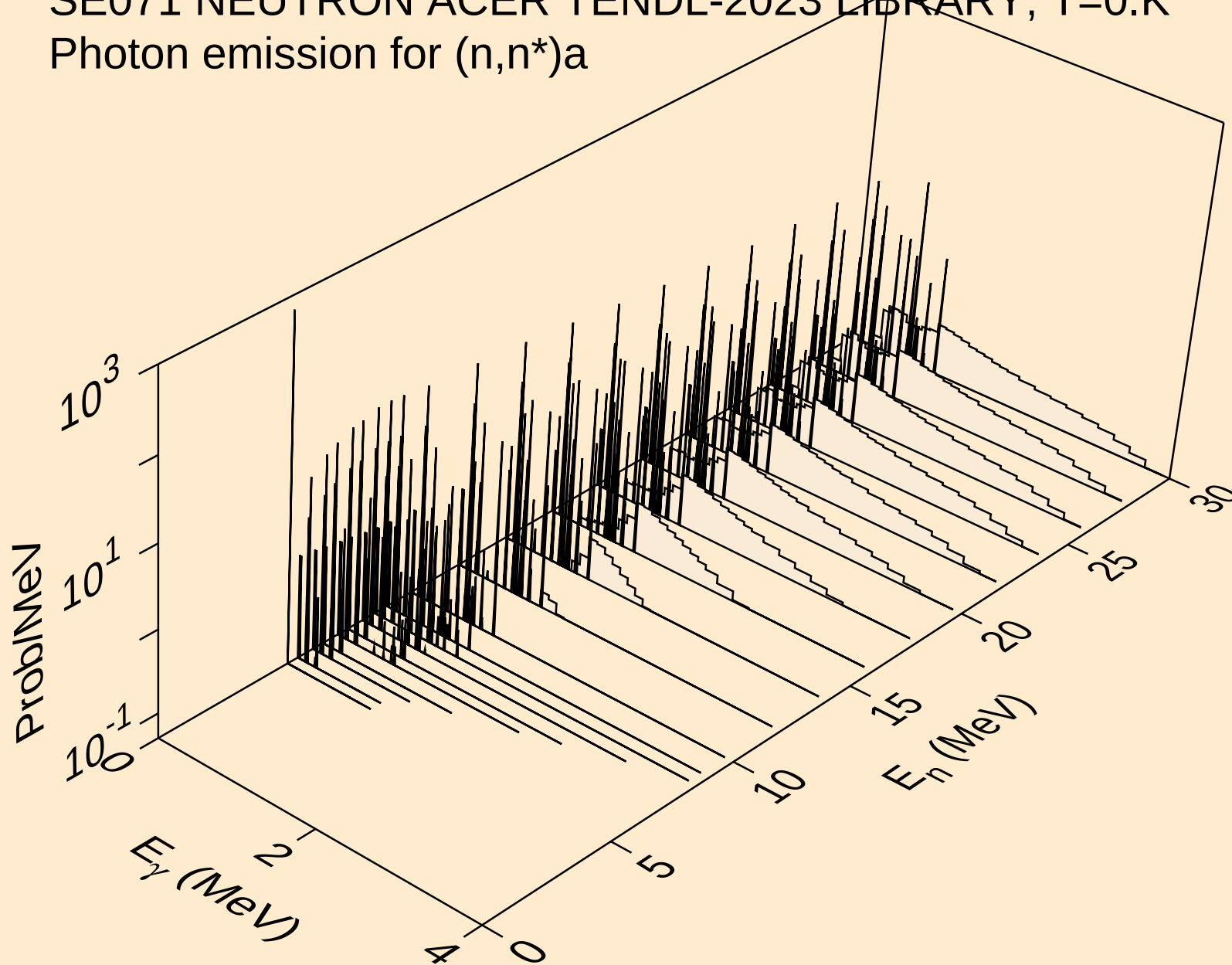


SE071 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n)



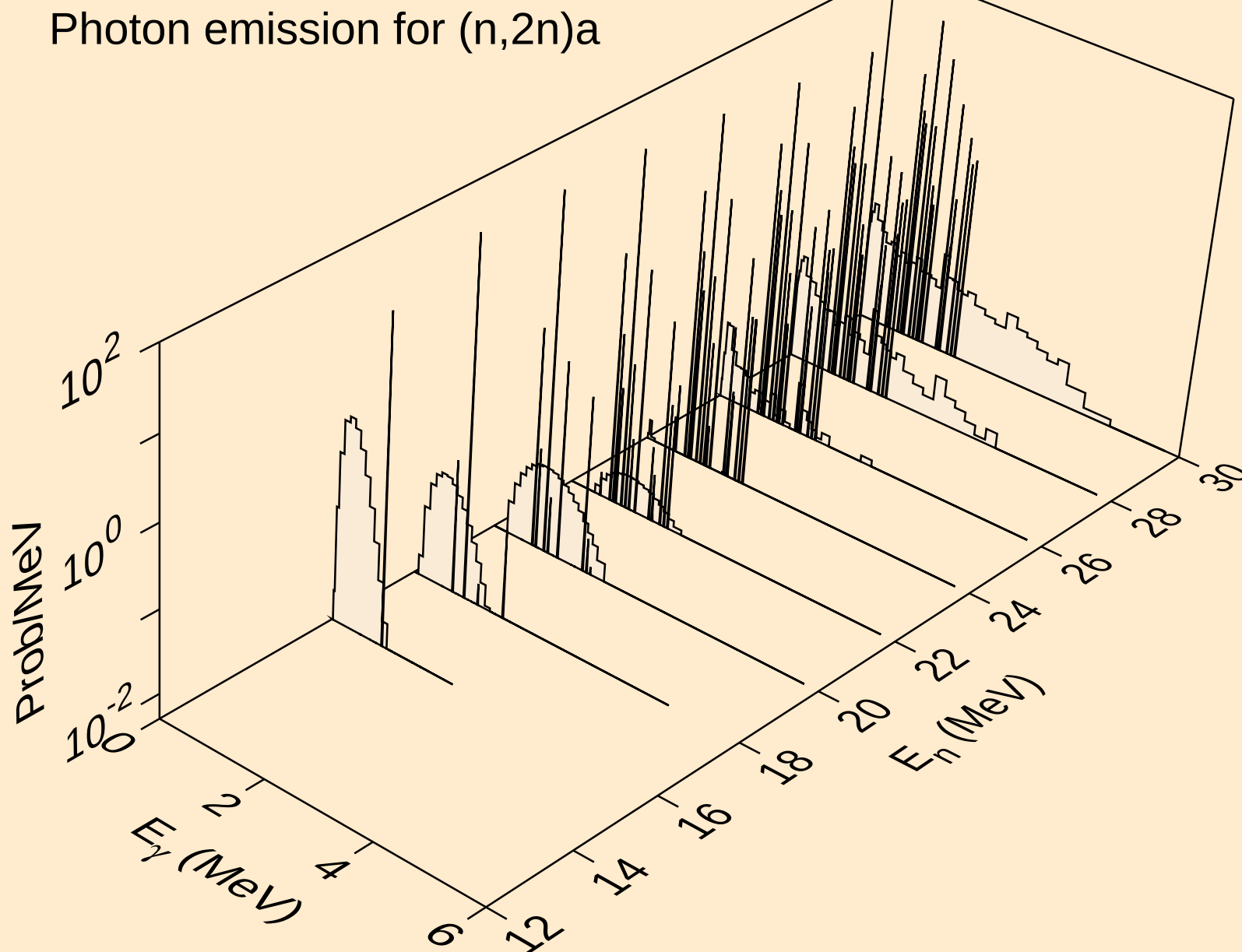
SE071 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,n*)a

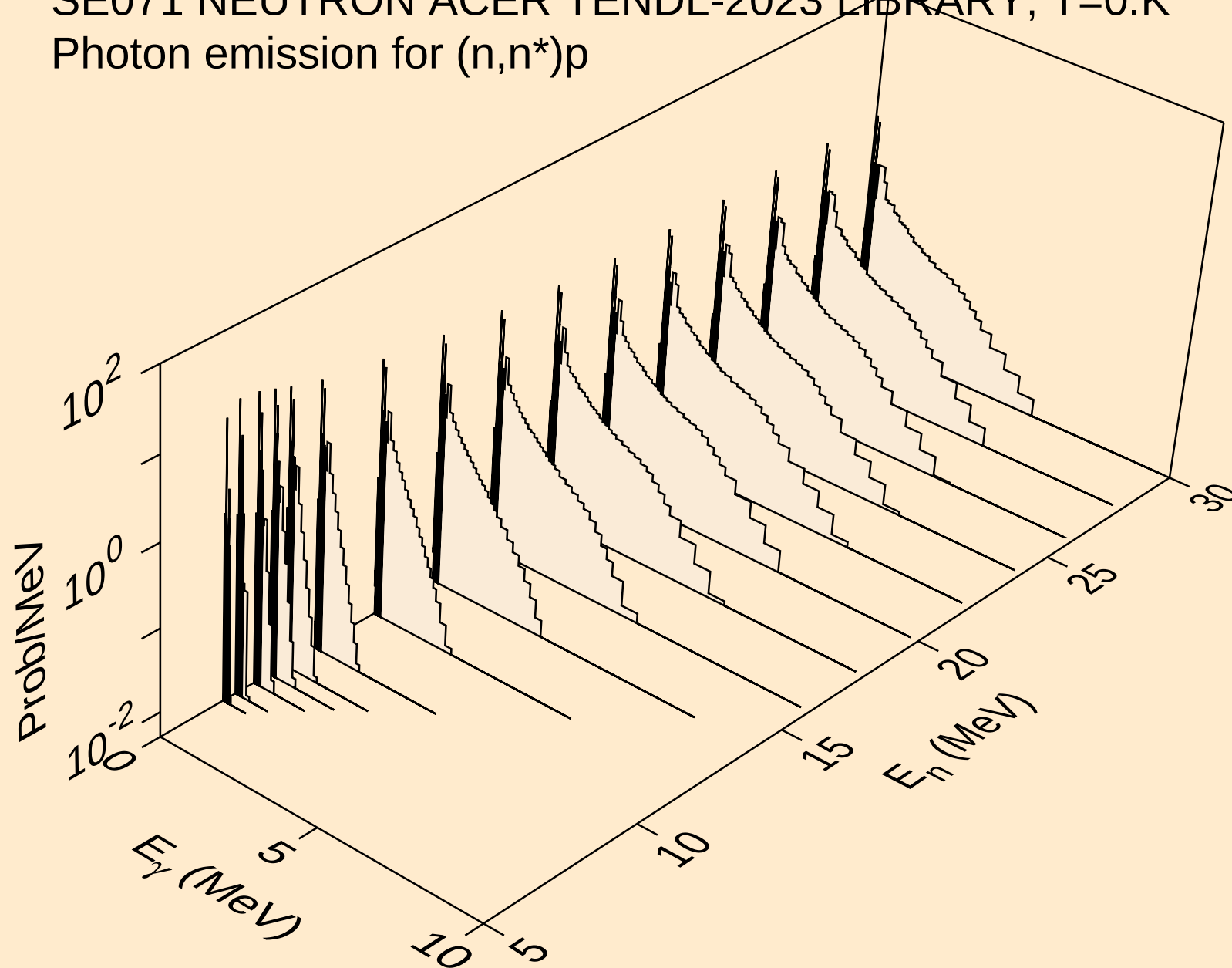


SE071 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

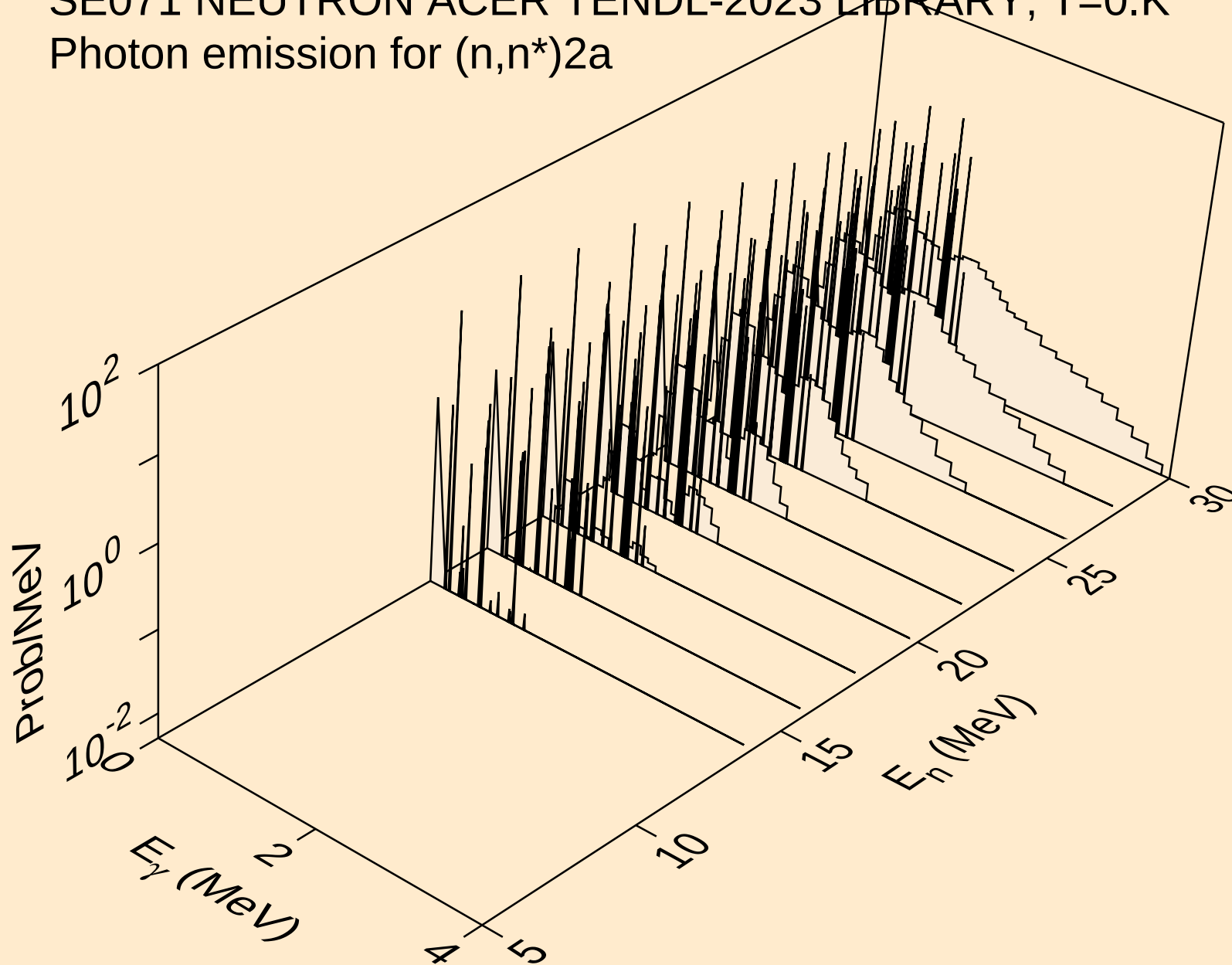
Photon emission for (n,2n) α



SE071 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)p

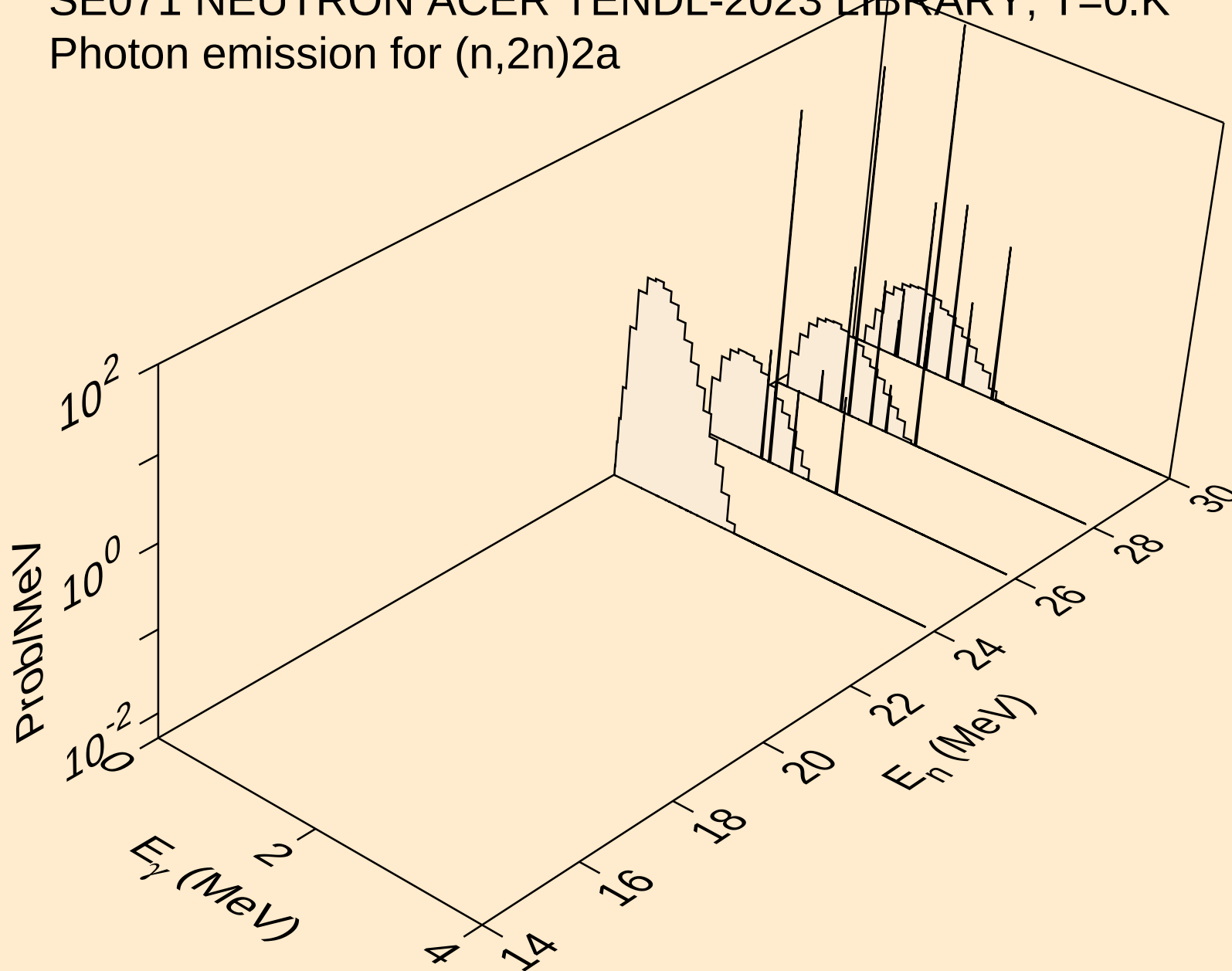


SE071 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)2a



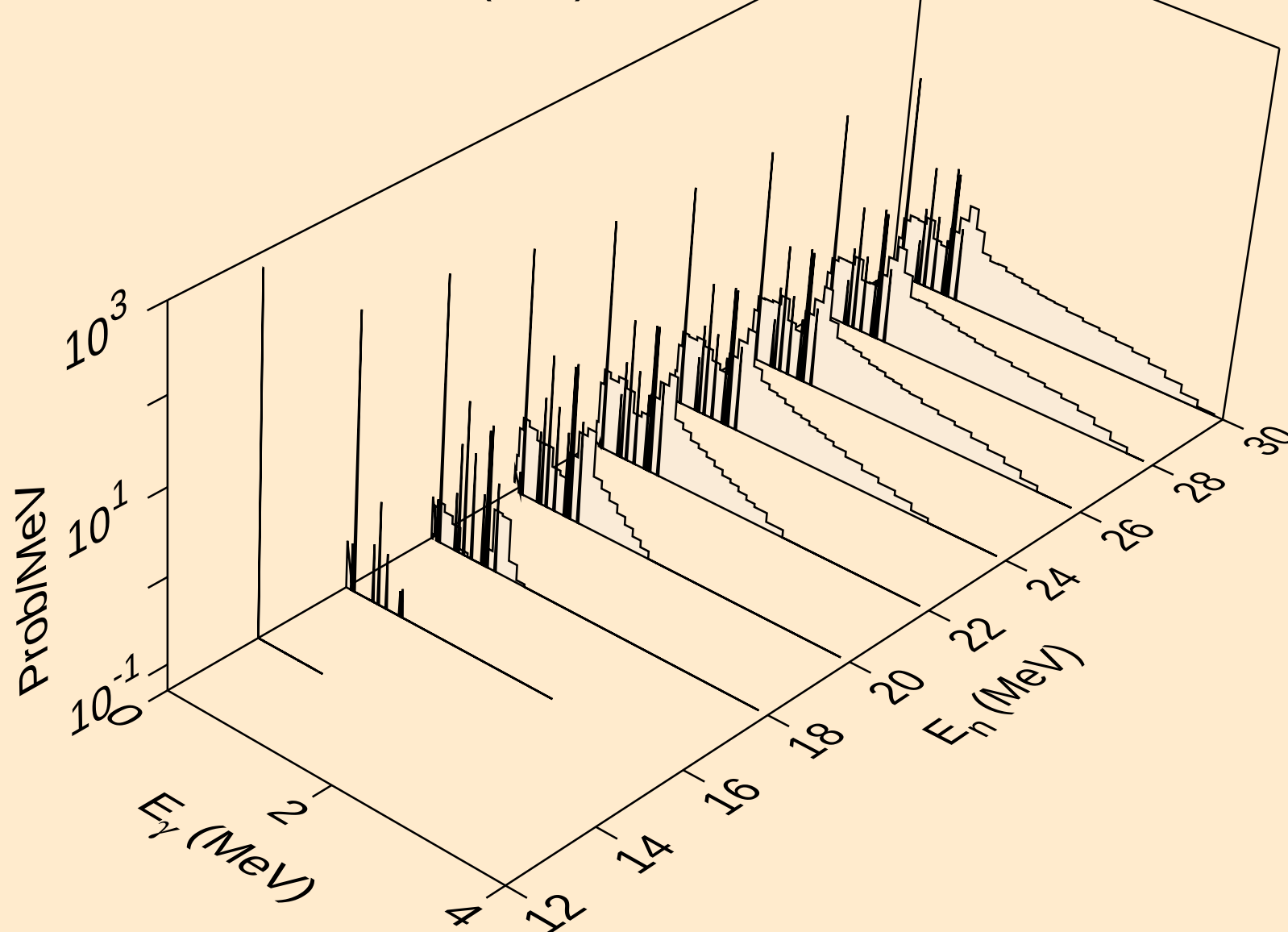
SE071 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,2n)2a



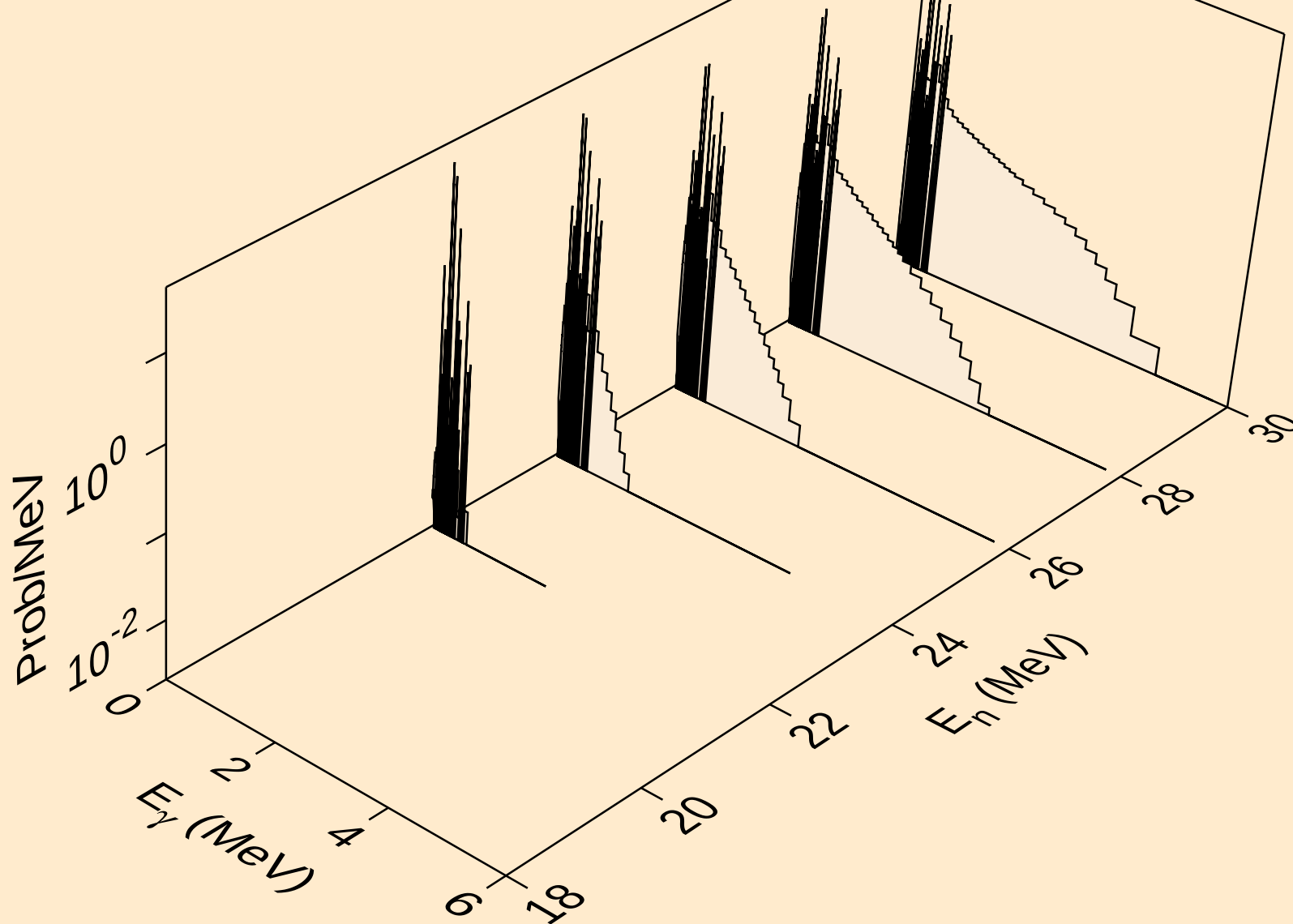
SE071 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,n*)d

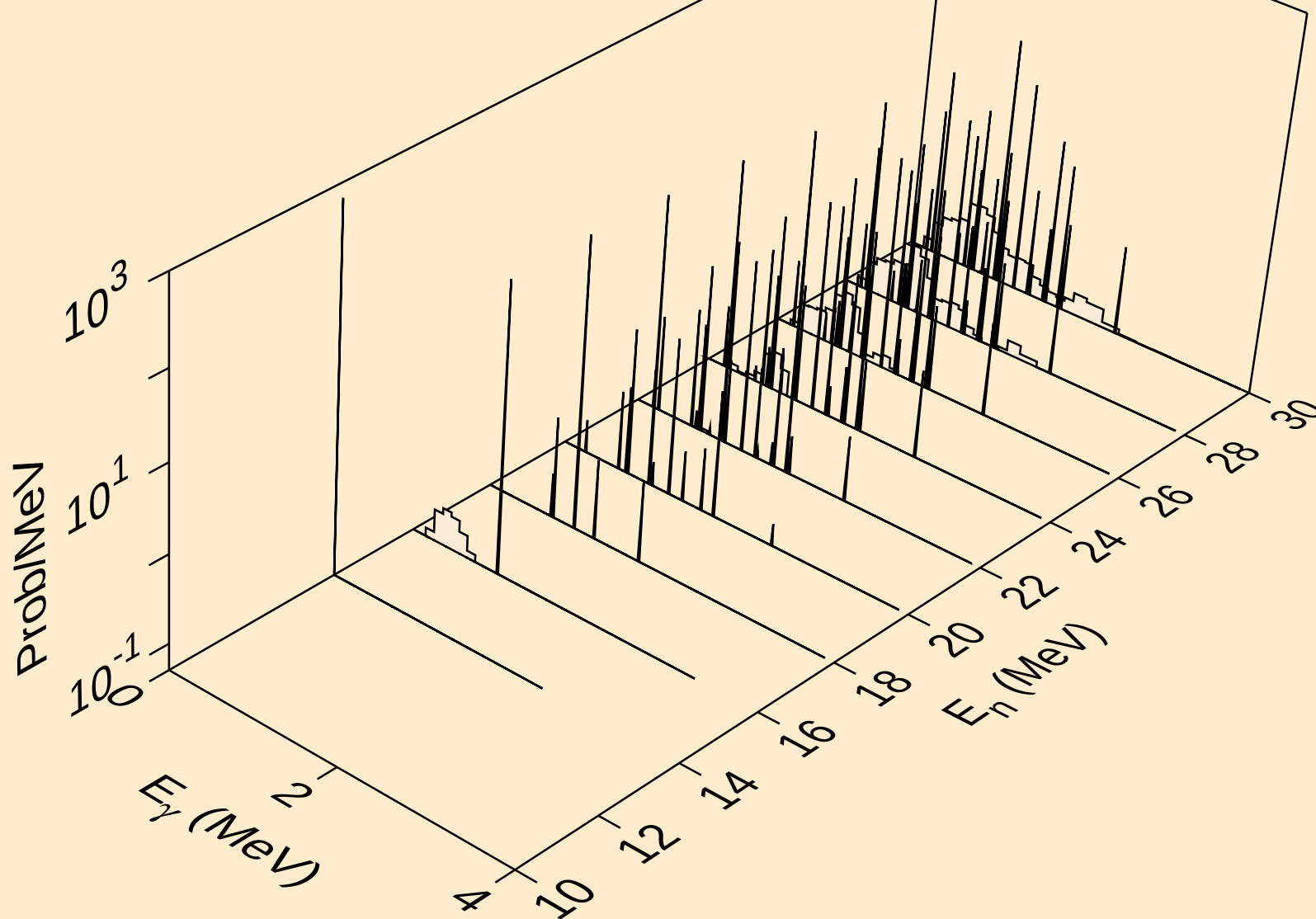


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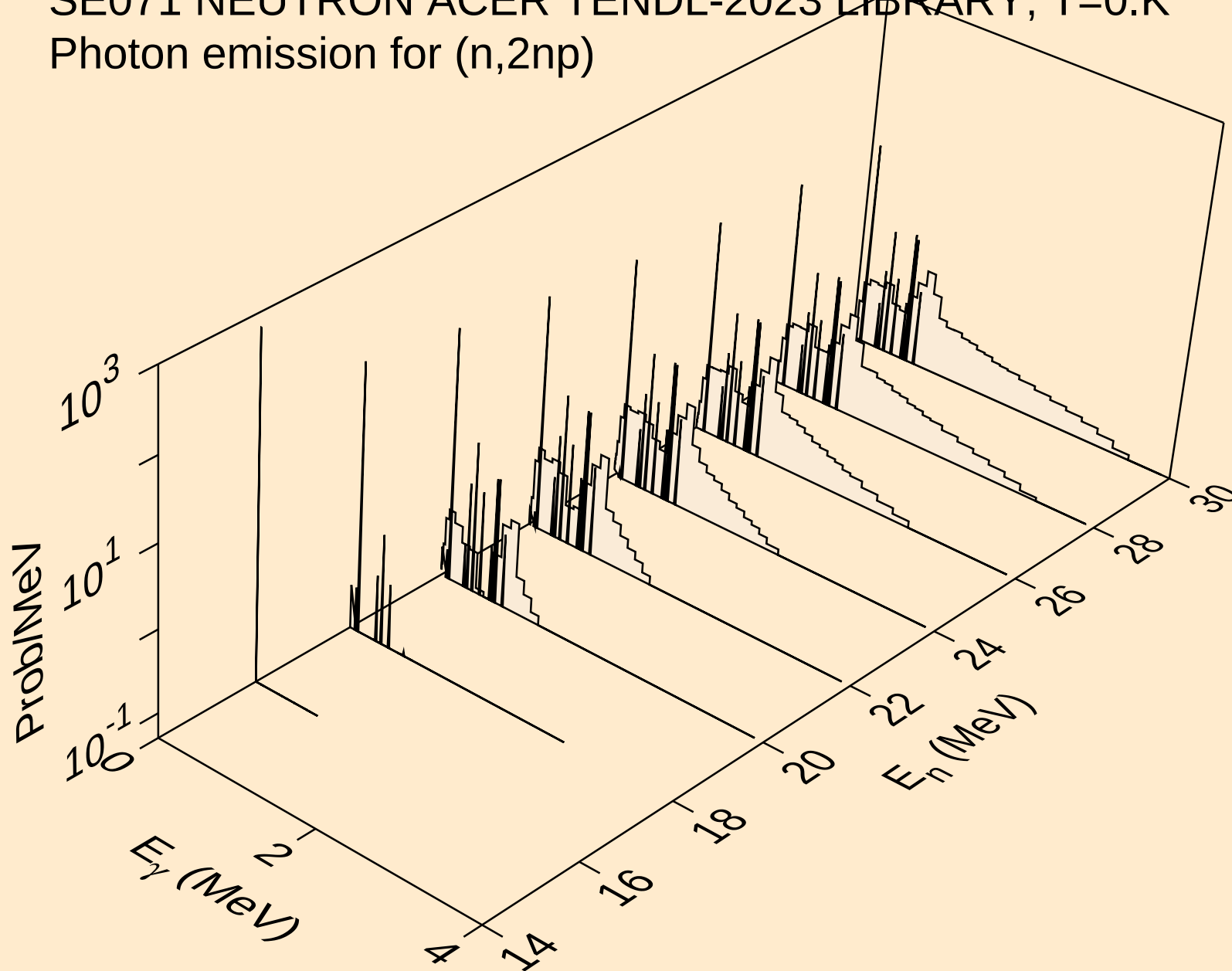
Photon emission for (n,n*)t



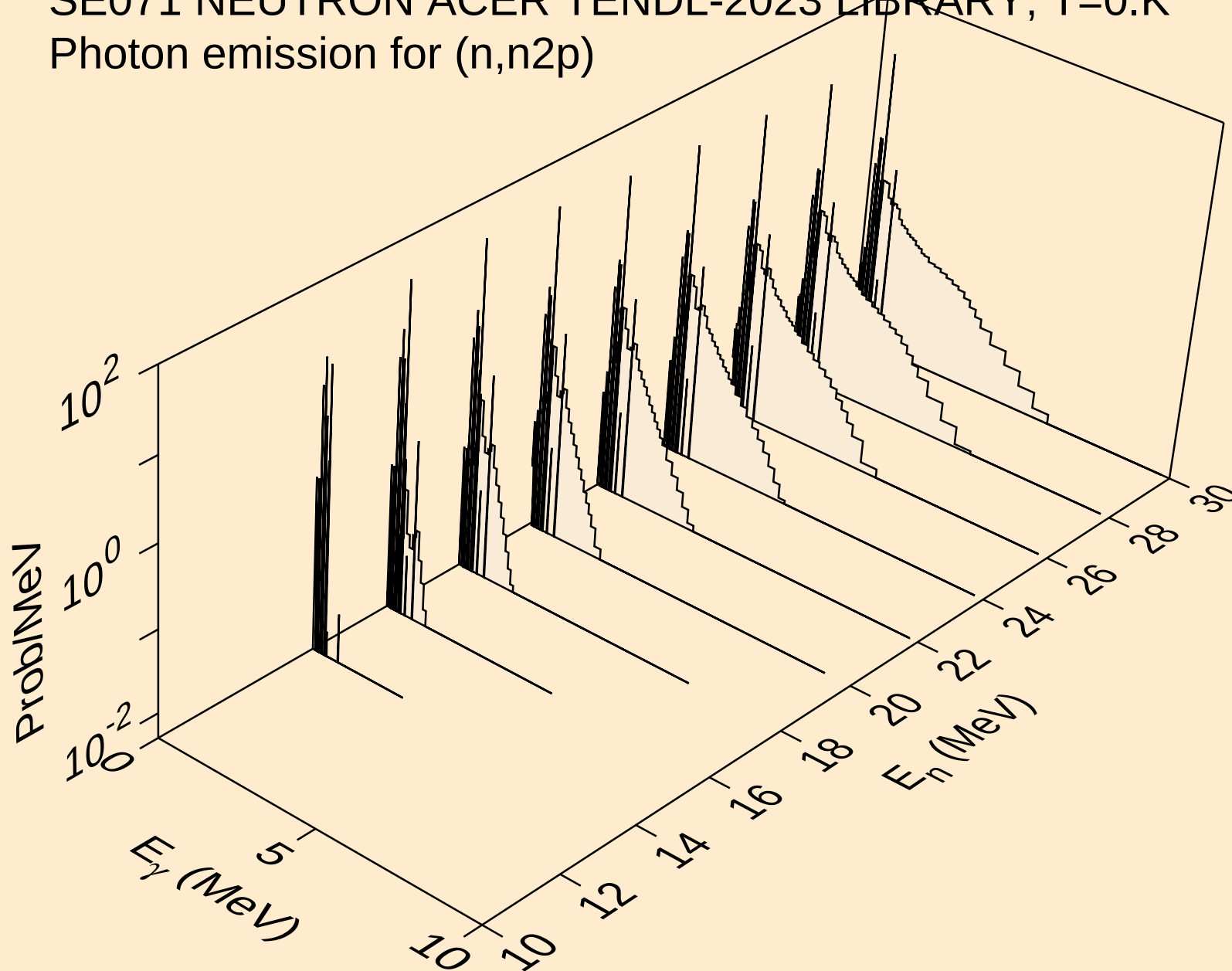
SE071 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)he3



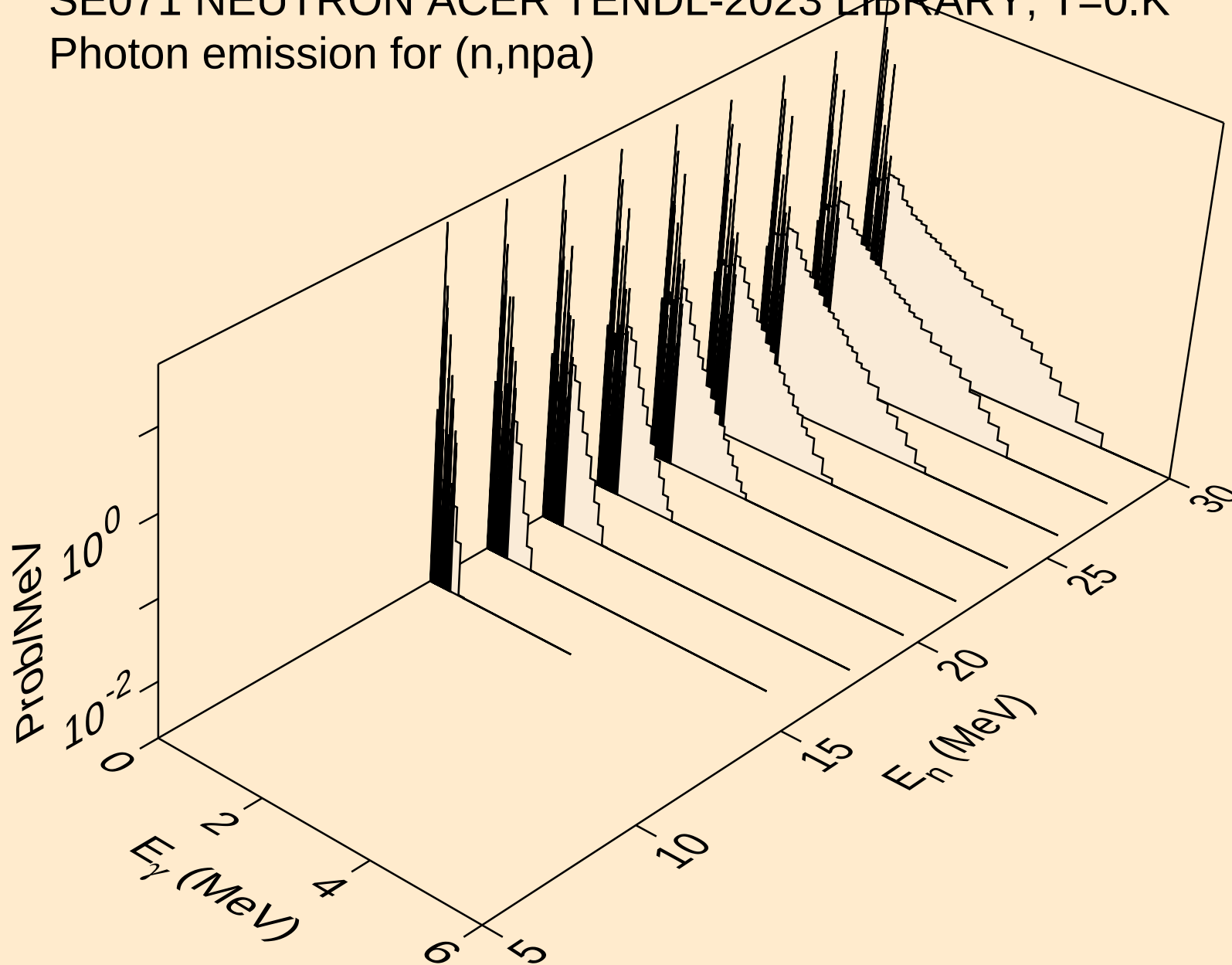
SE071 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2np)



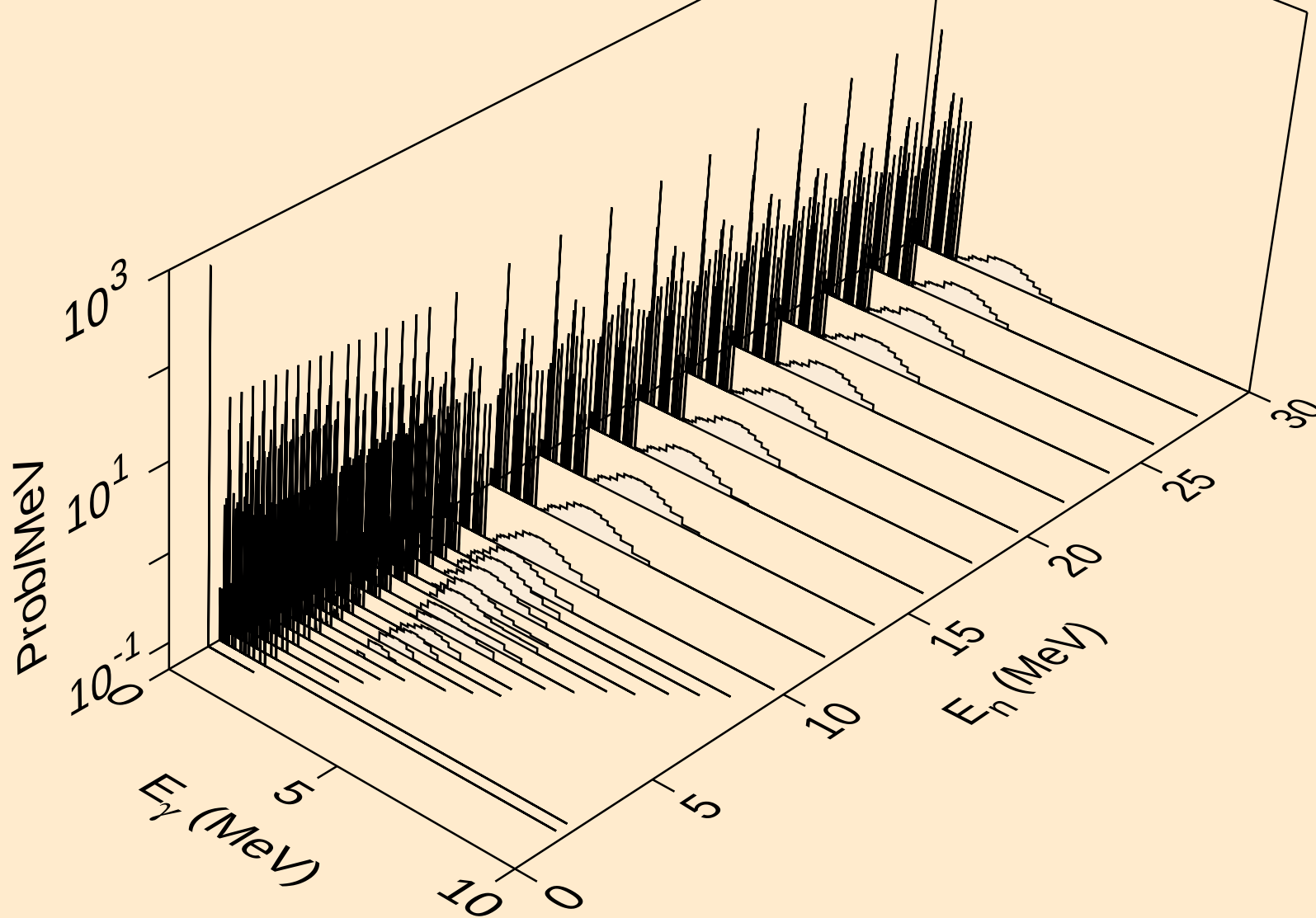
SE071 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n2p)



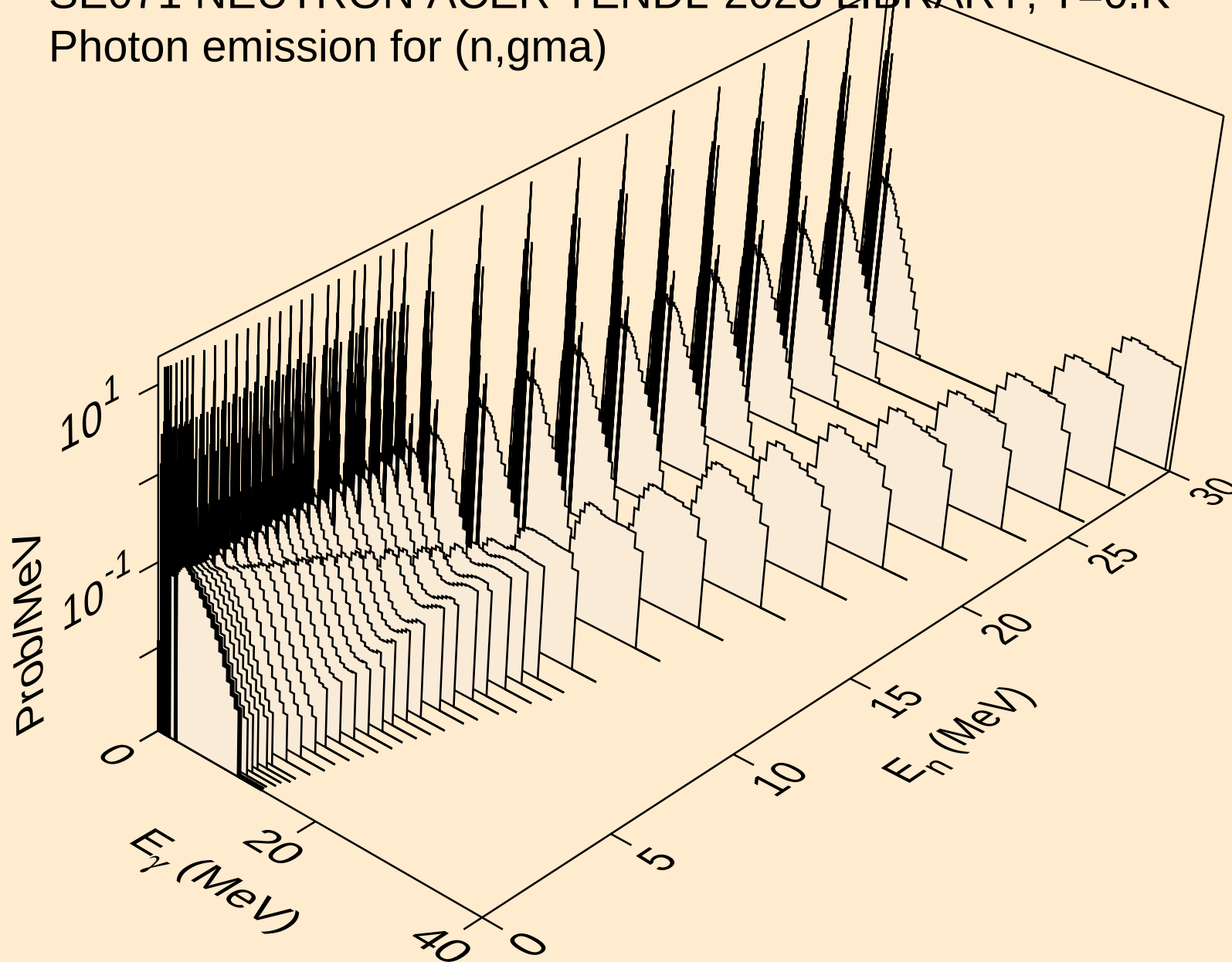
SE071 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,npa)



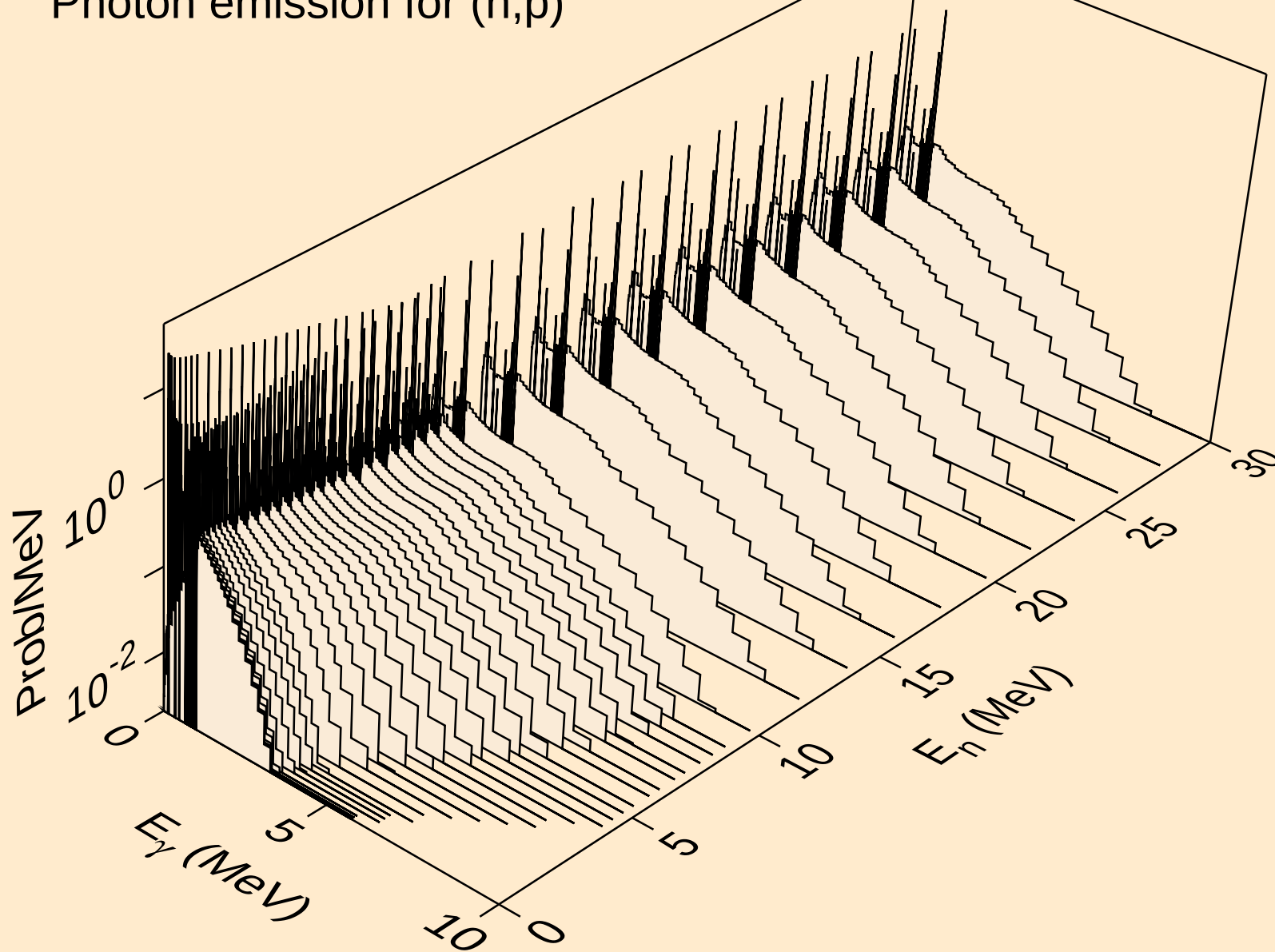
SE071 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*c)



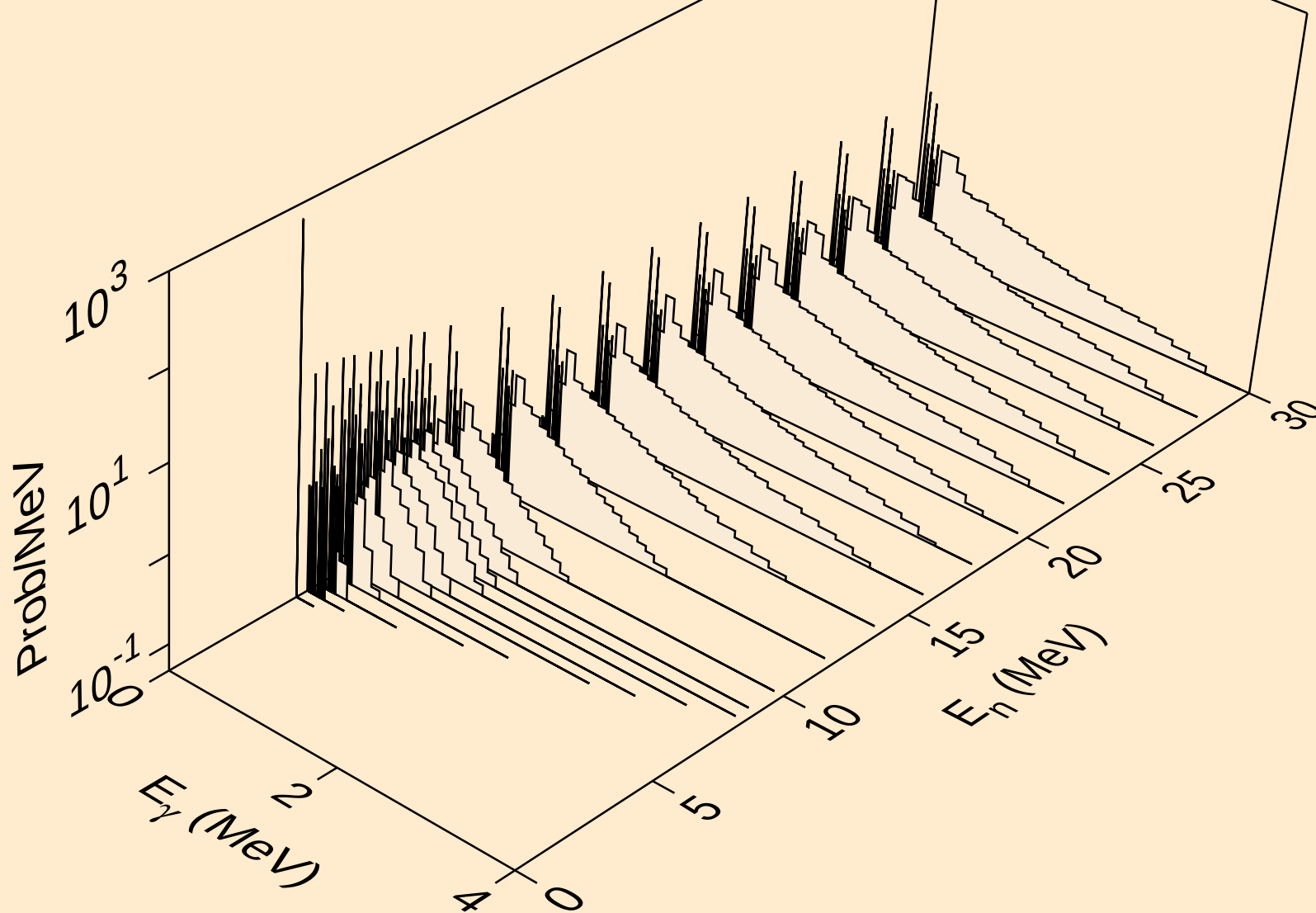
SE071 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,gma)



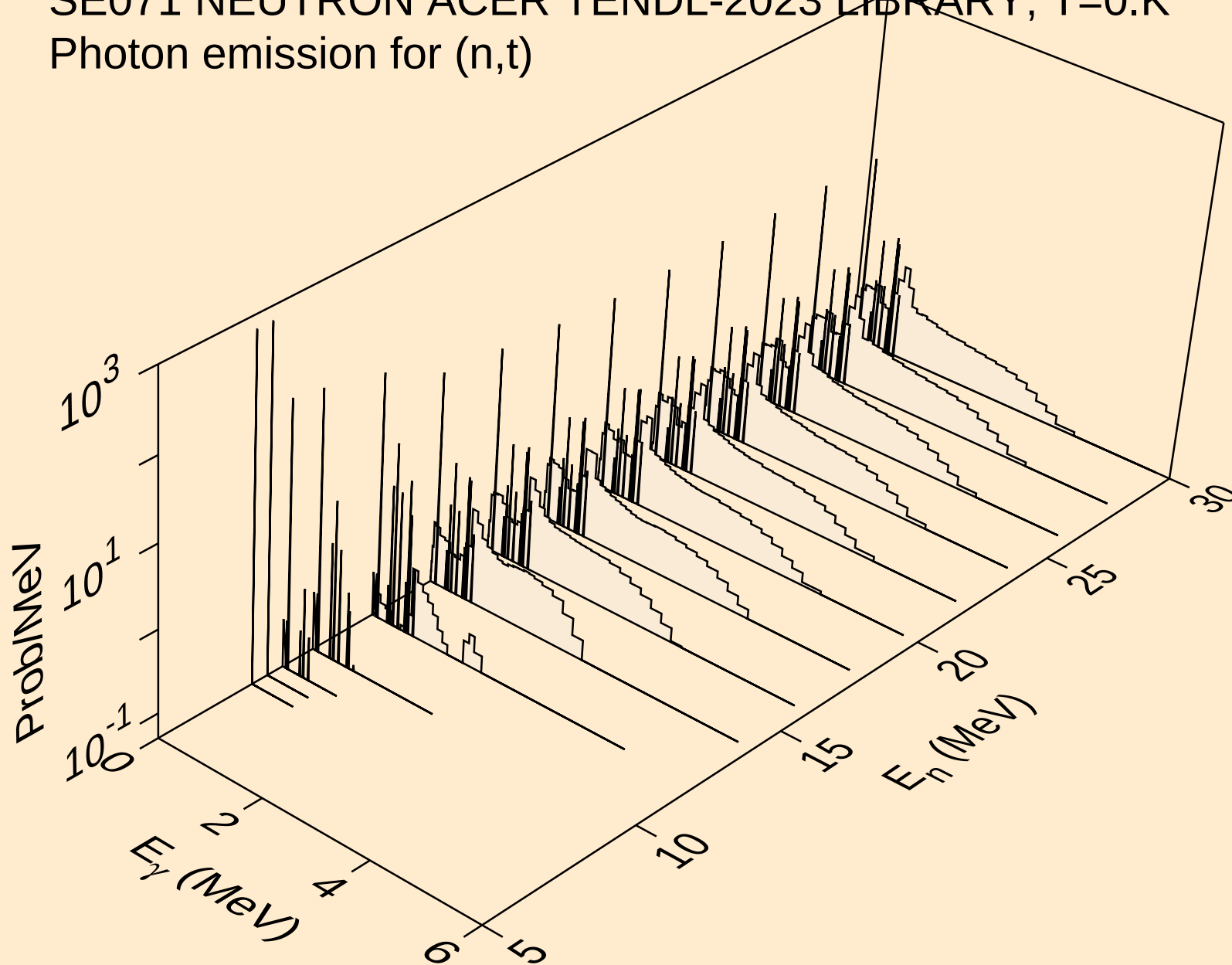
SE071 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p)



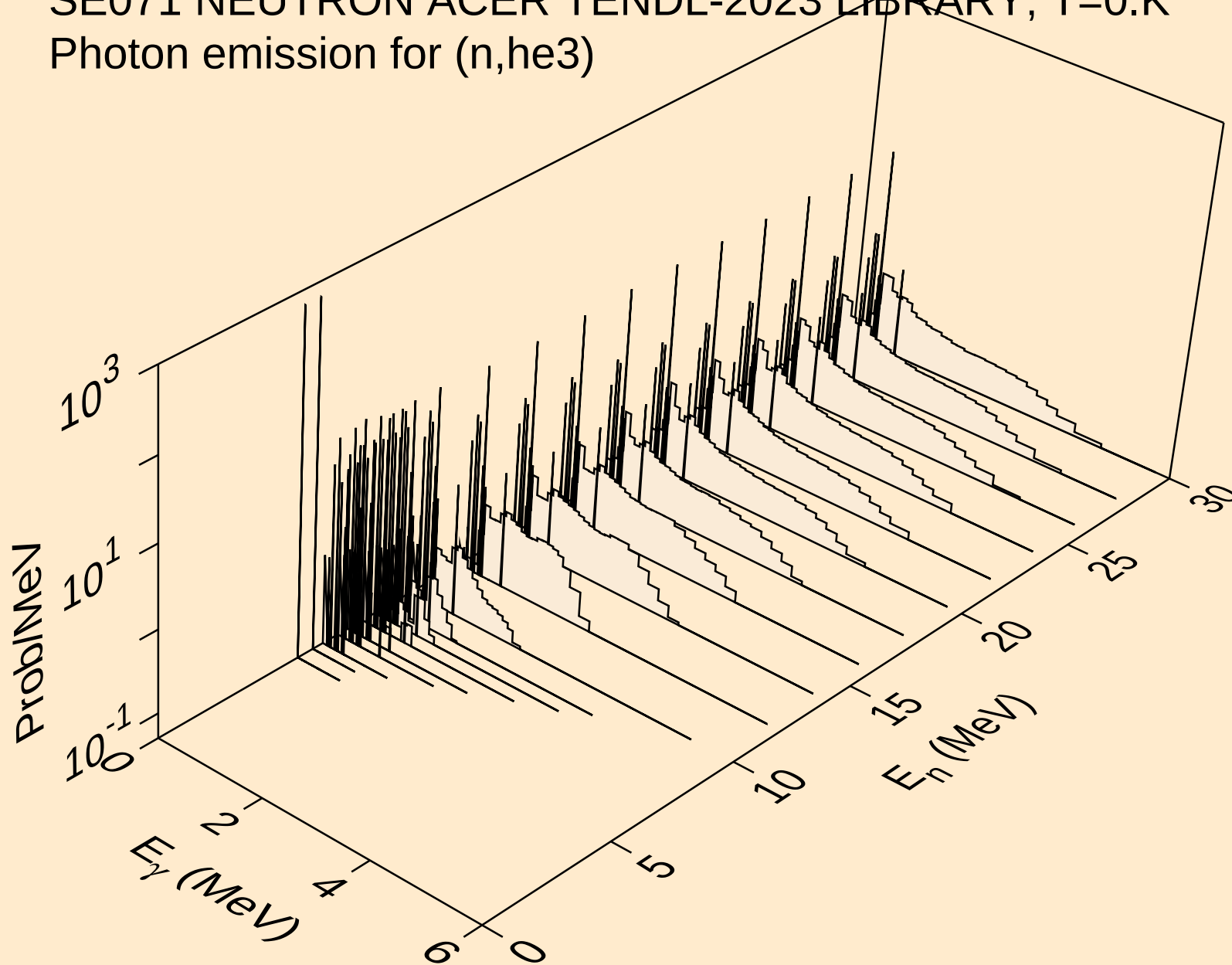
SE071 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,d)



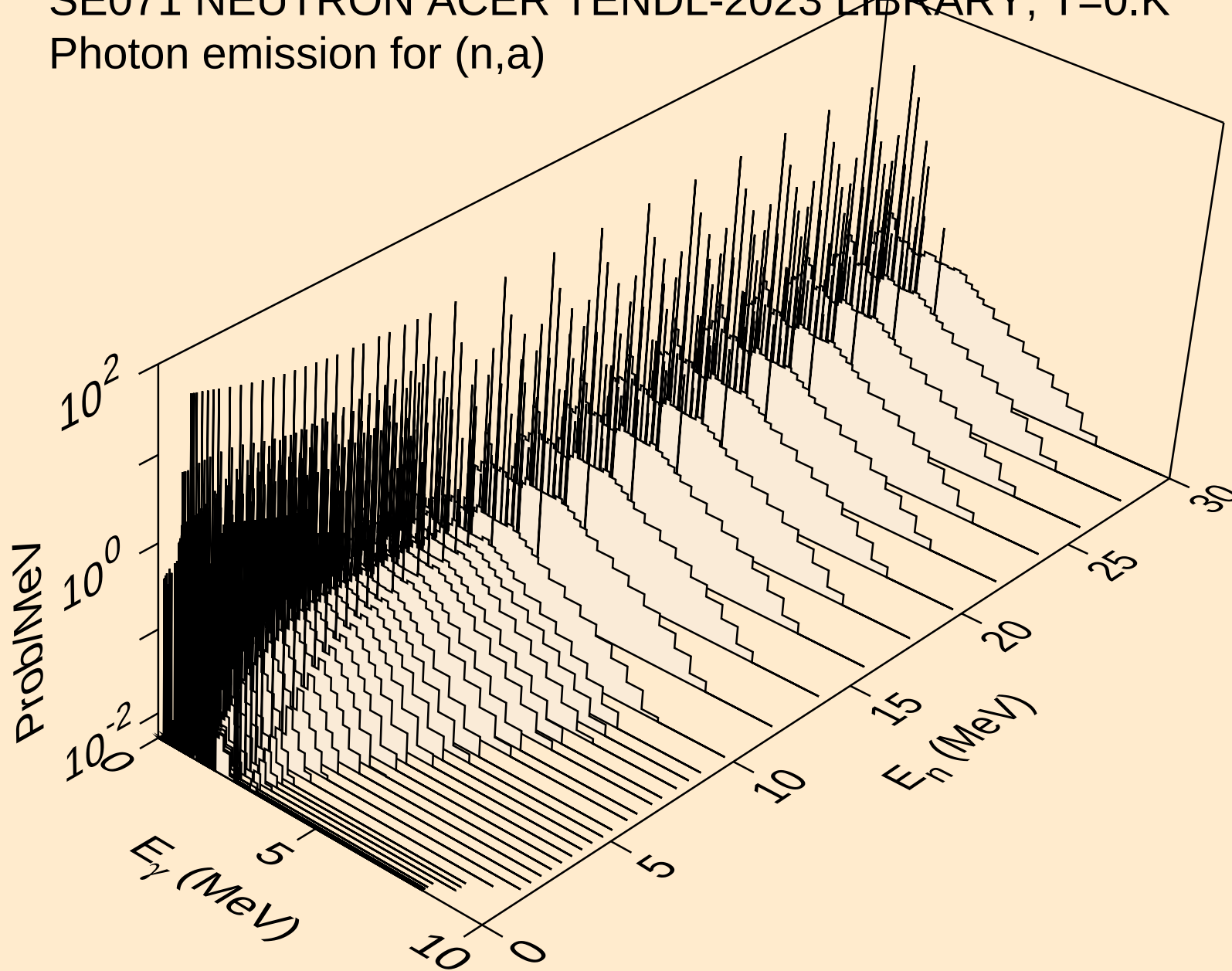
SE071 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,t)



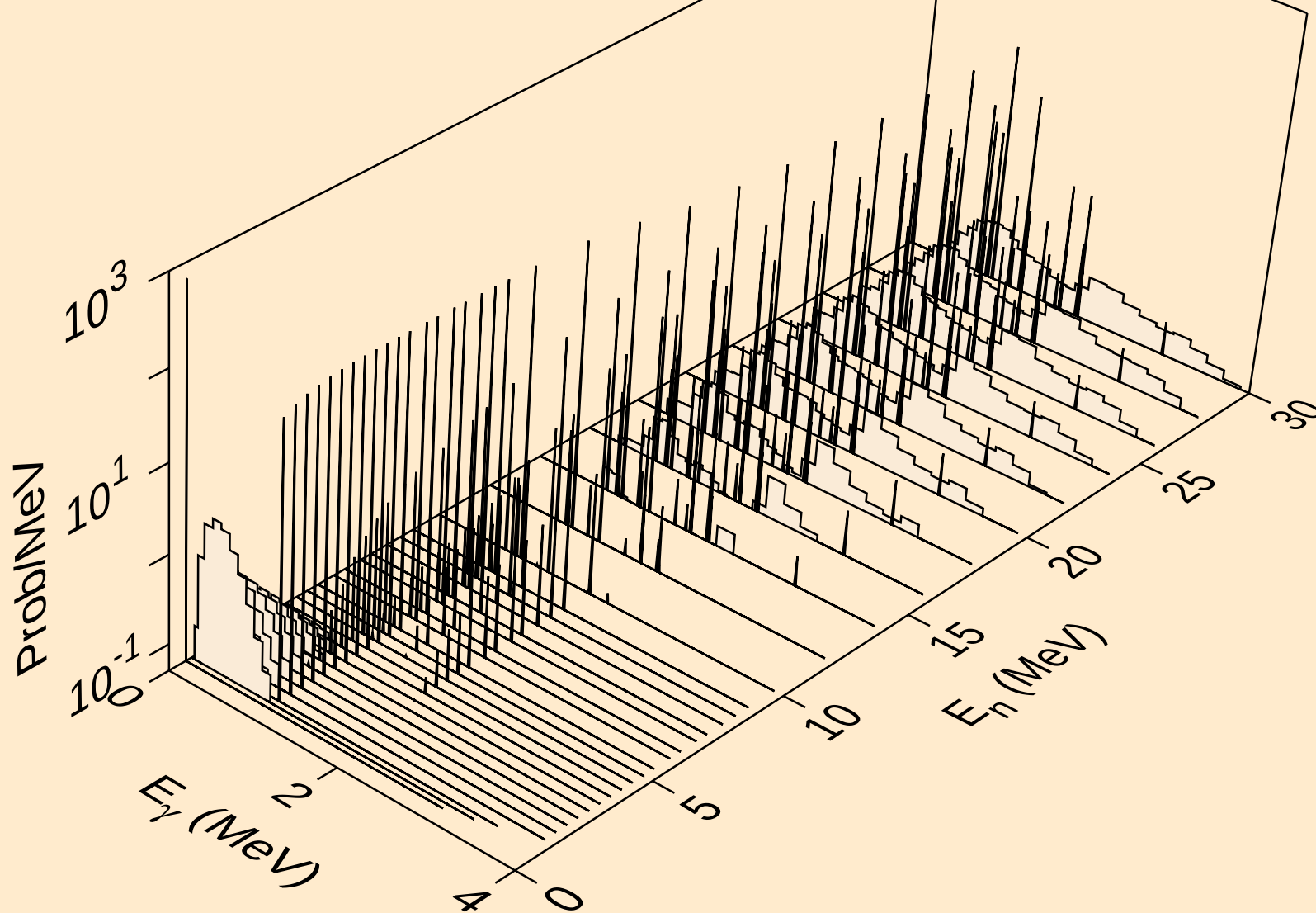
SE071 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,he3)



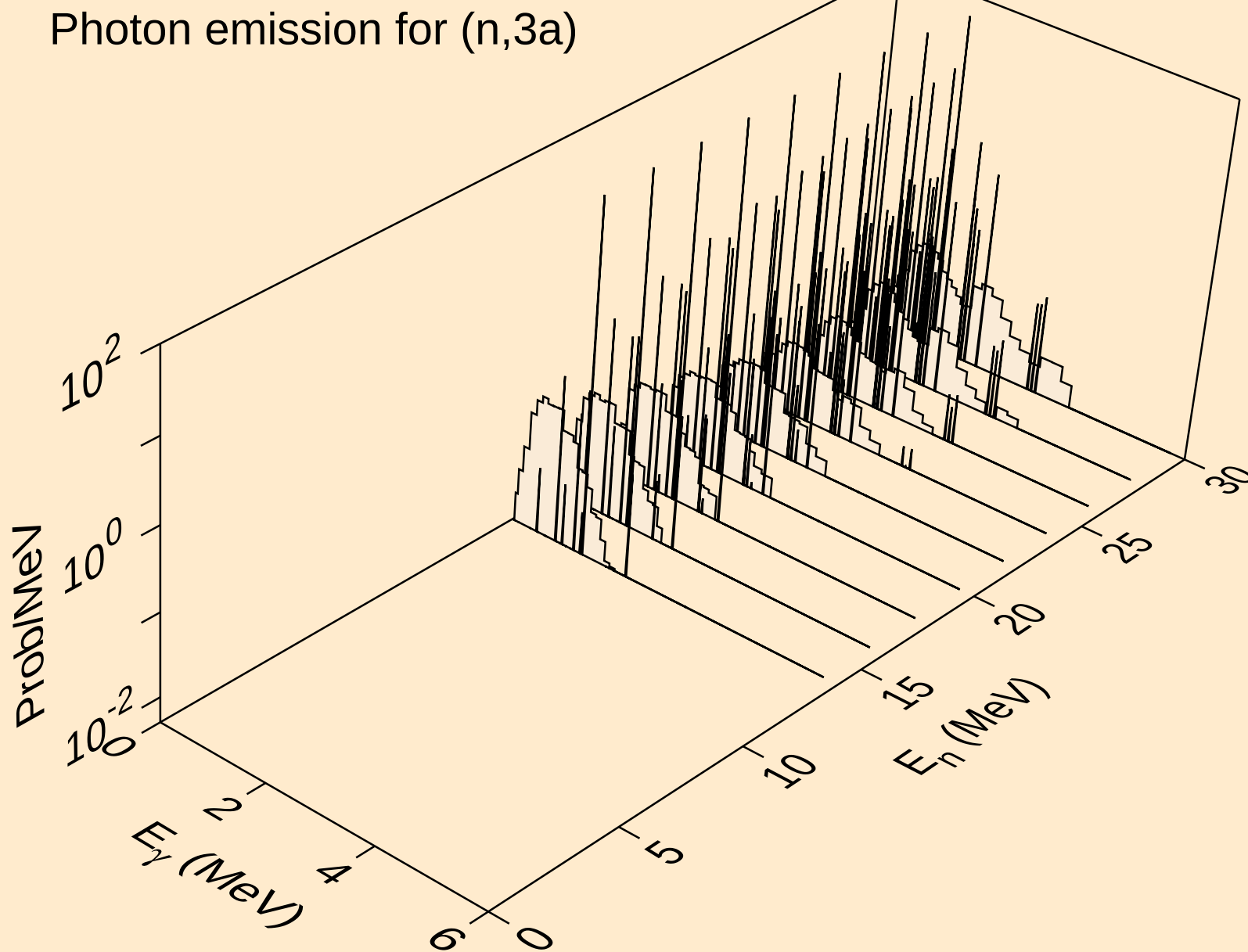
SE071 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,a)



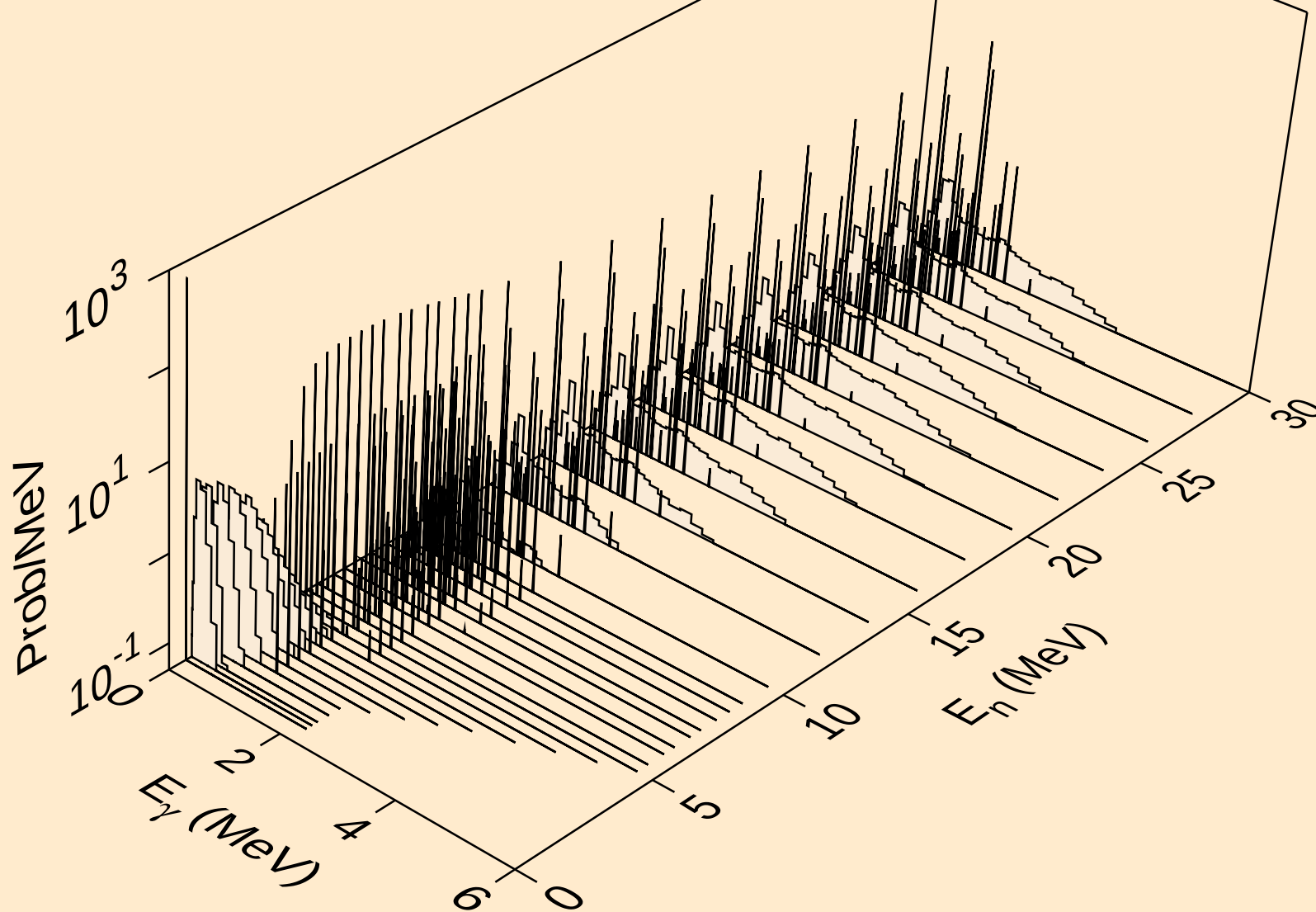
SE071 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2a)



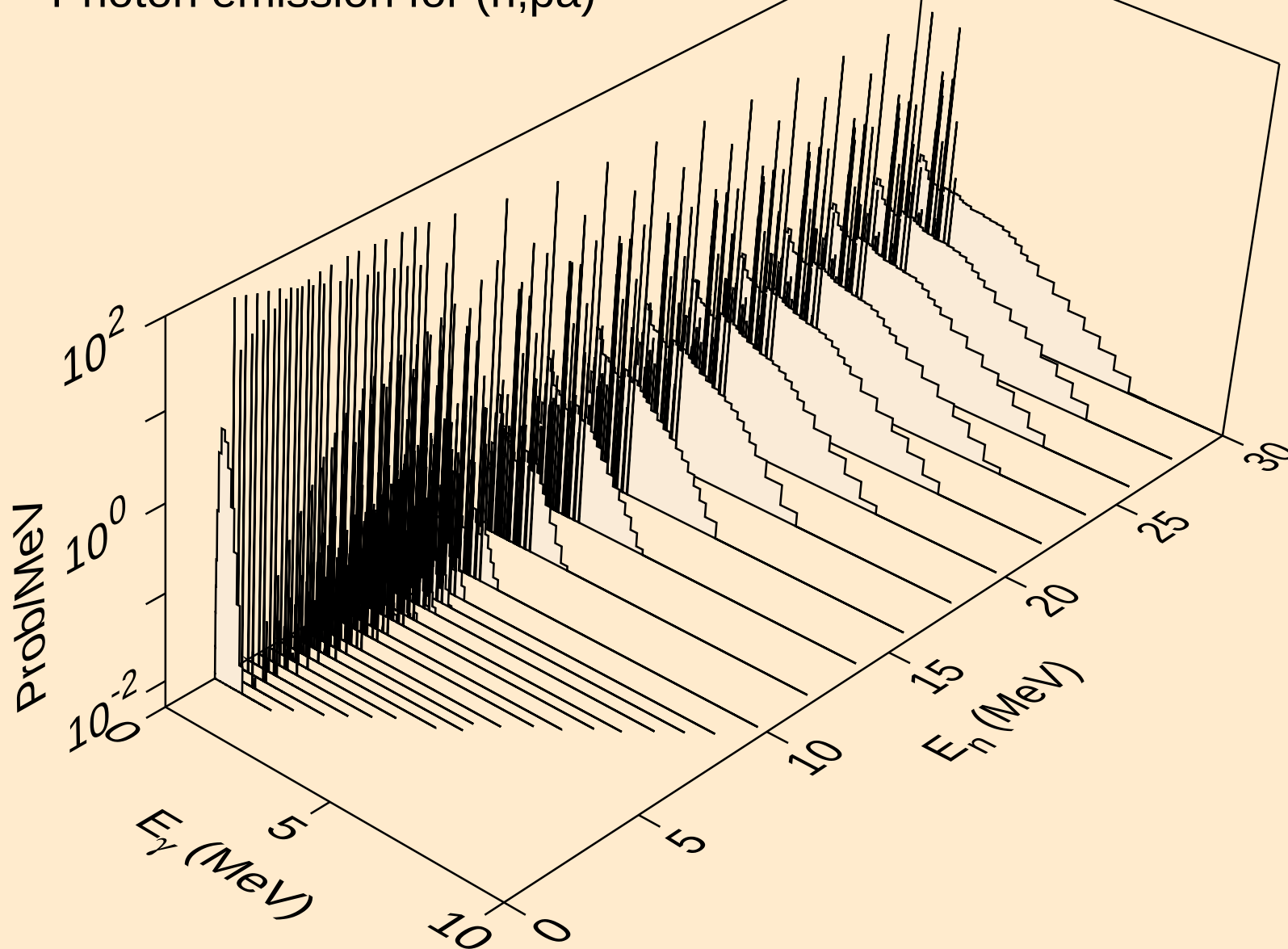
SE071 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3a)



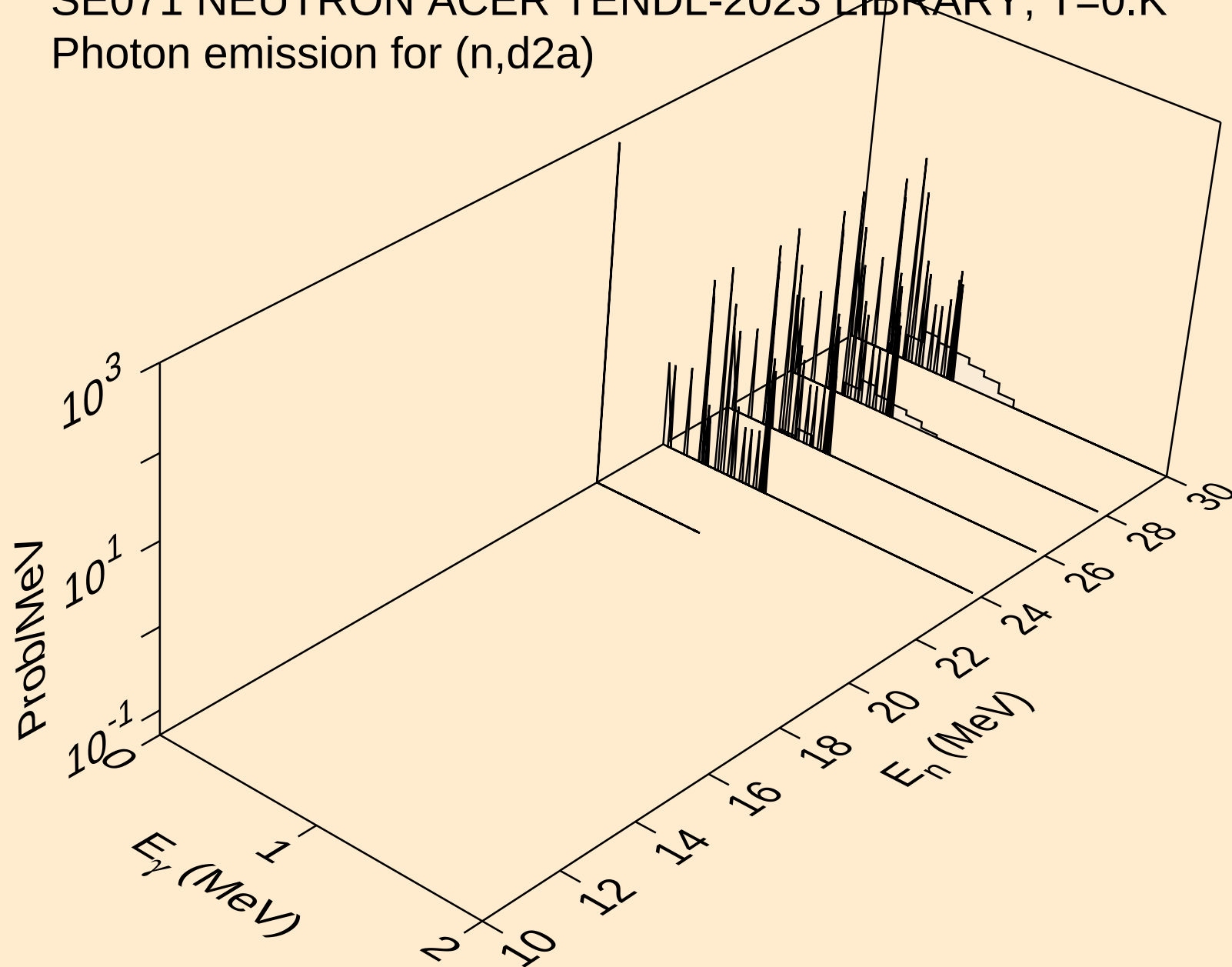
SE071 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2p)



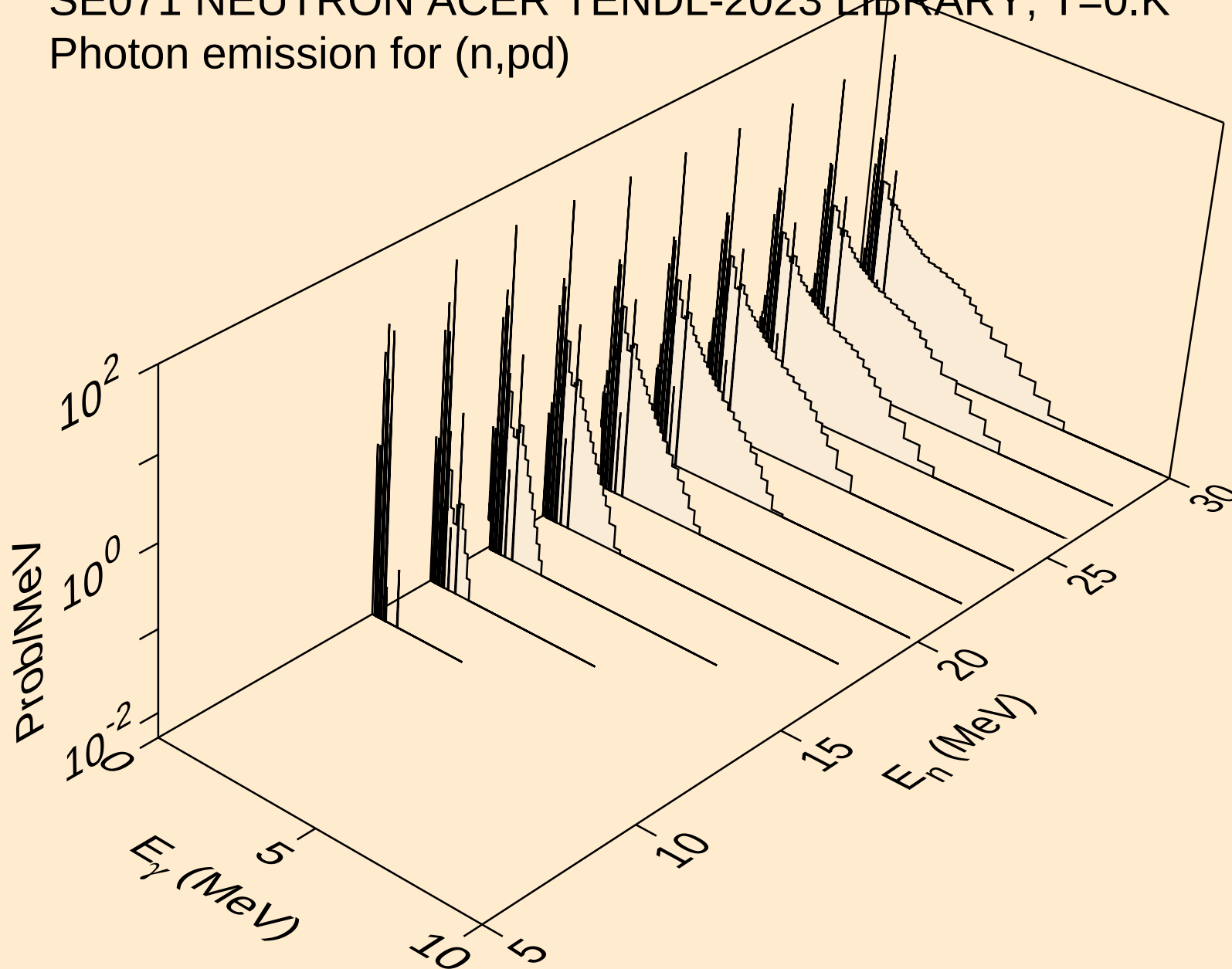
SE071 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p α)



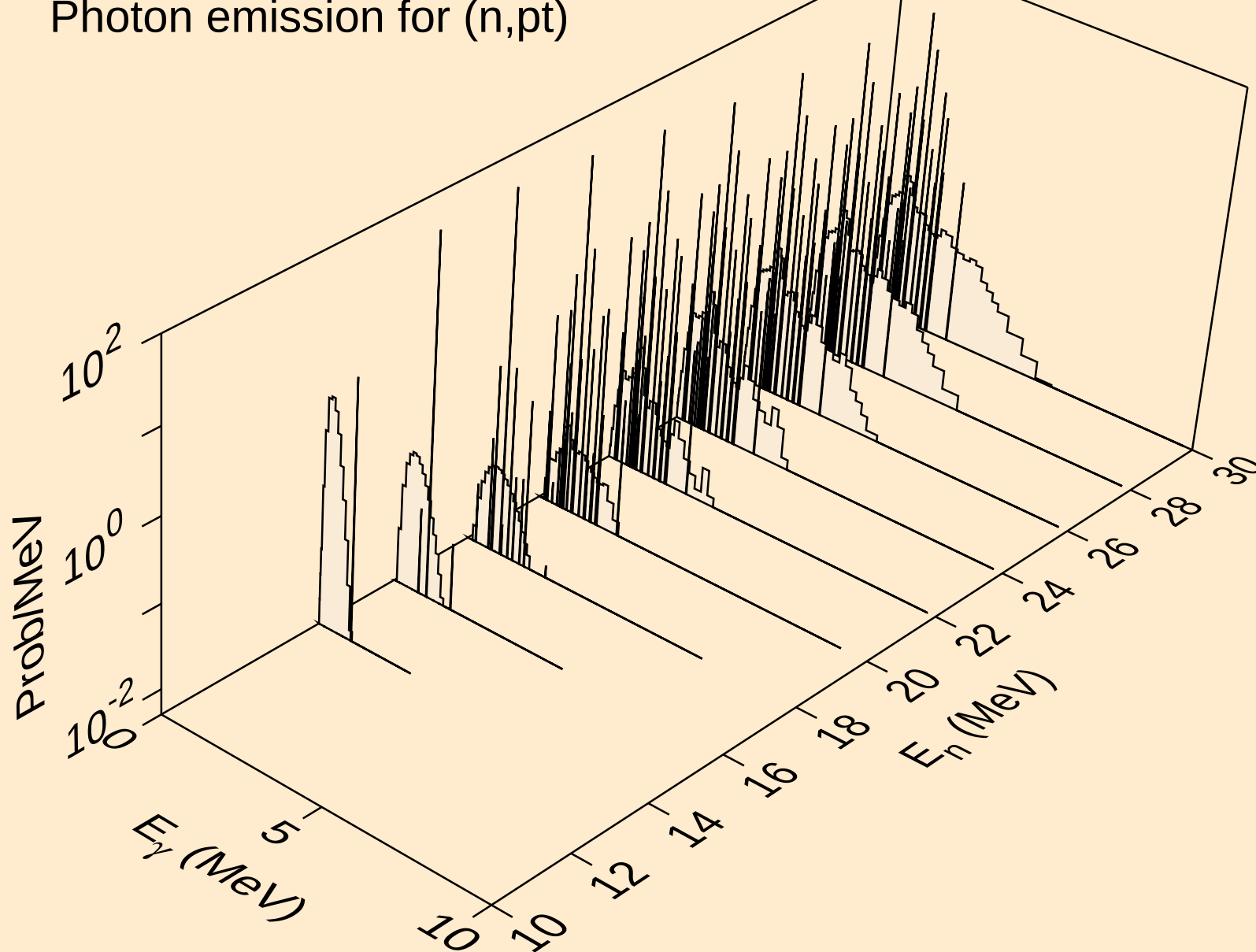
SE071 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,d2a)



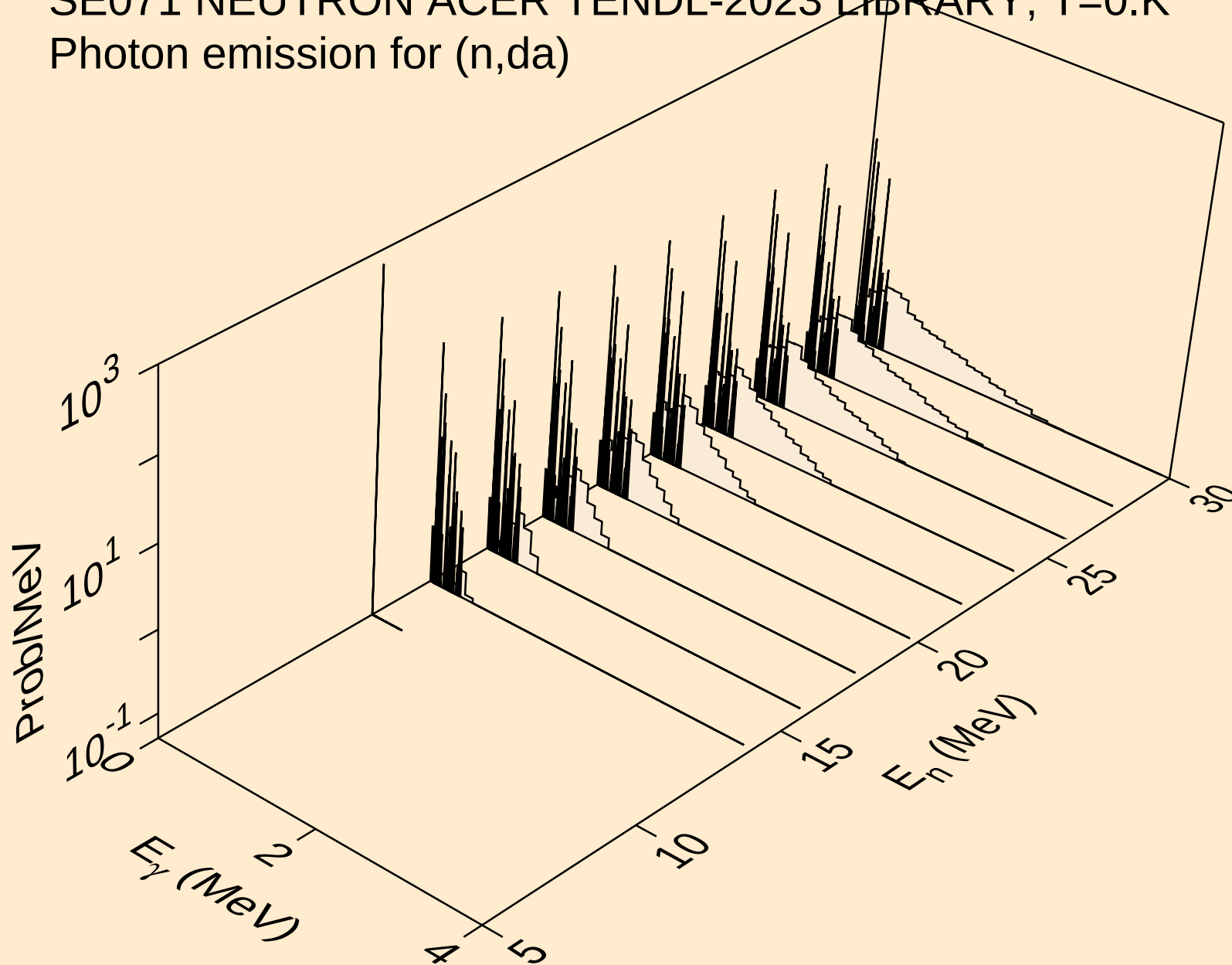
SE071 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,pd)



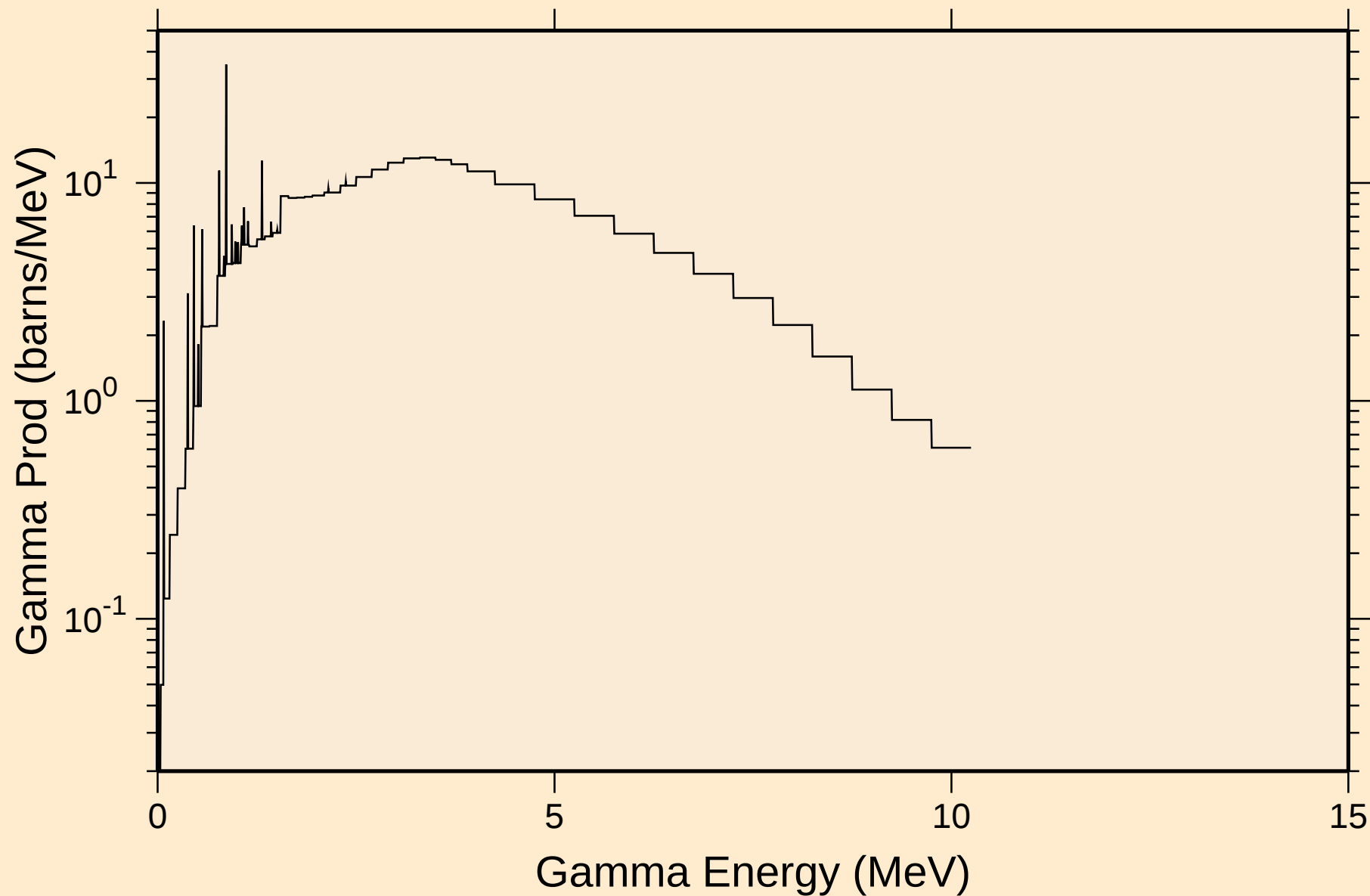
SE071 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,pt)



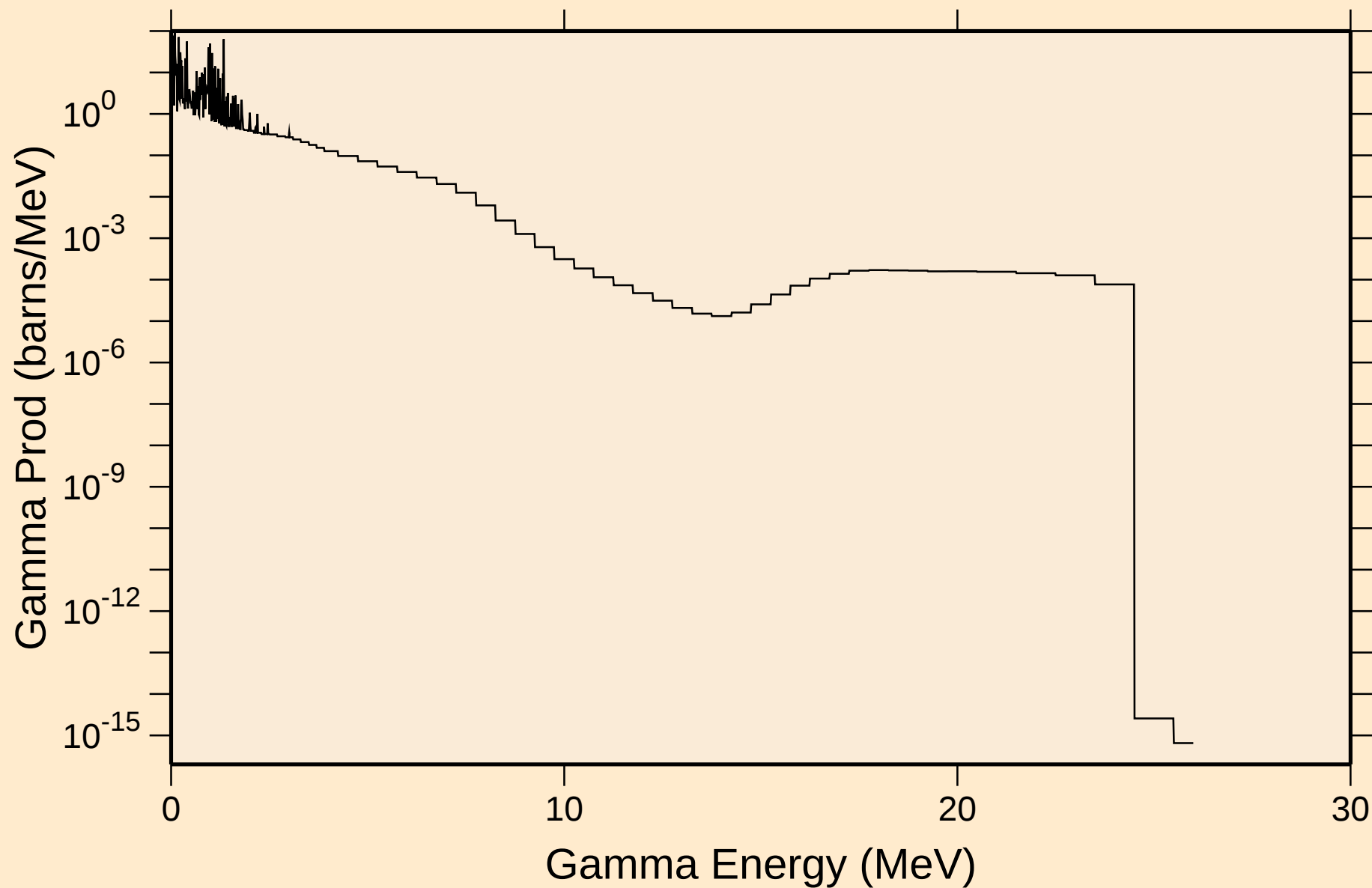
SE071 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,da)



SE071 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
thermal capture photon spectrum

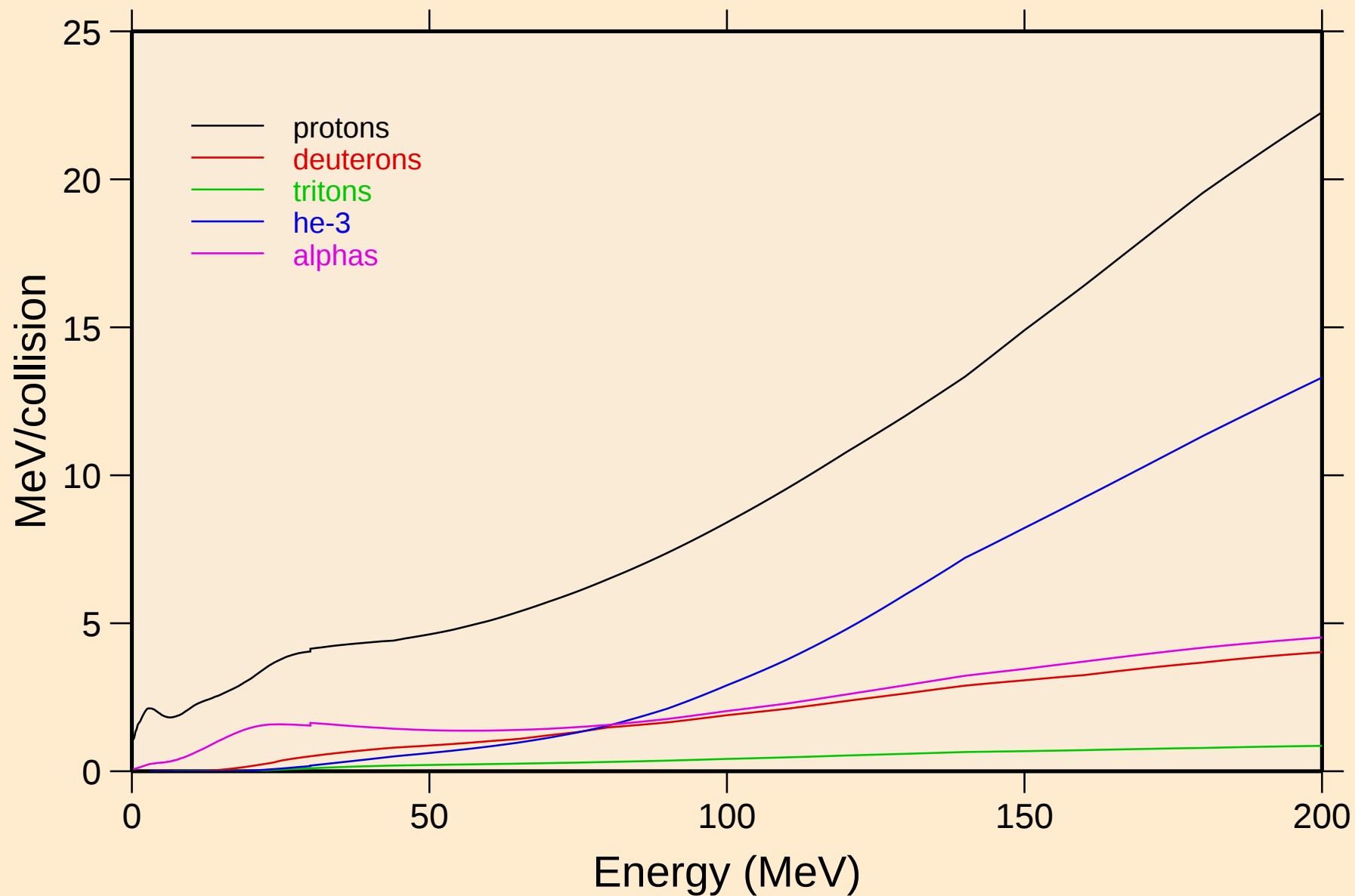


SE071 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
14 MeV photon spectrum



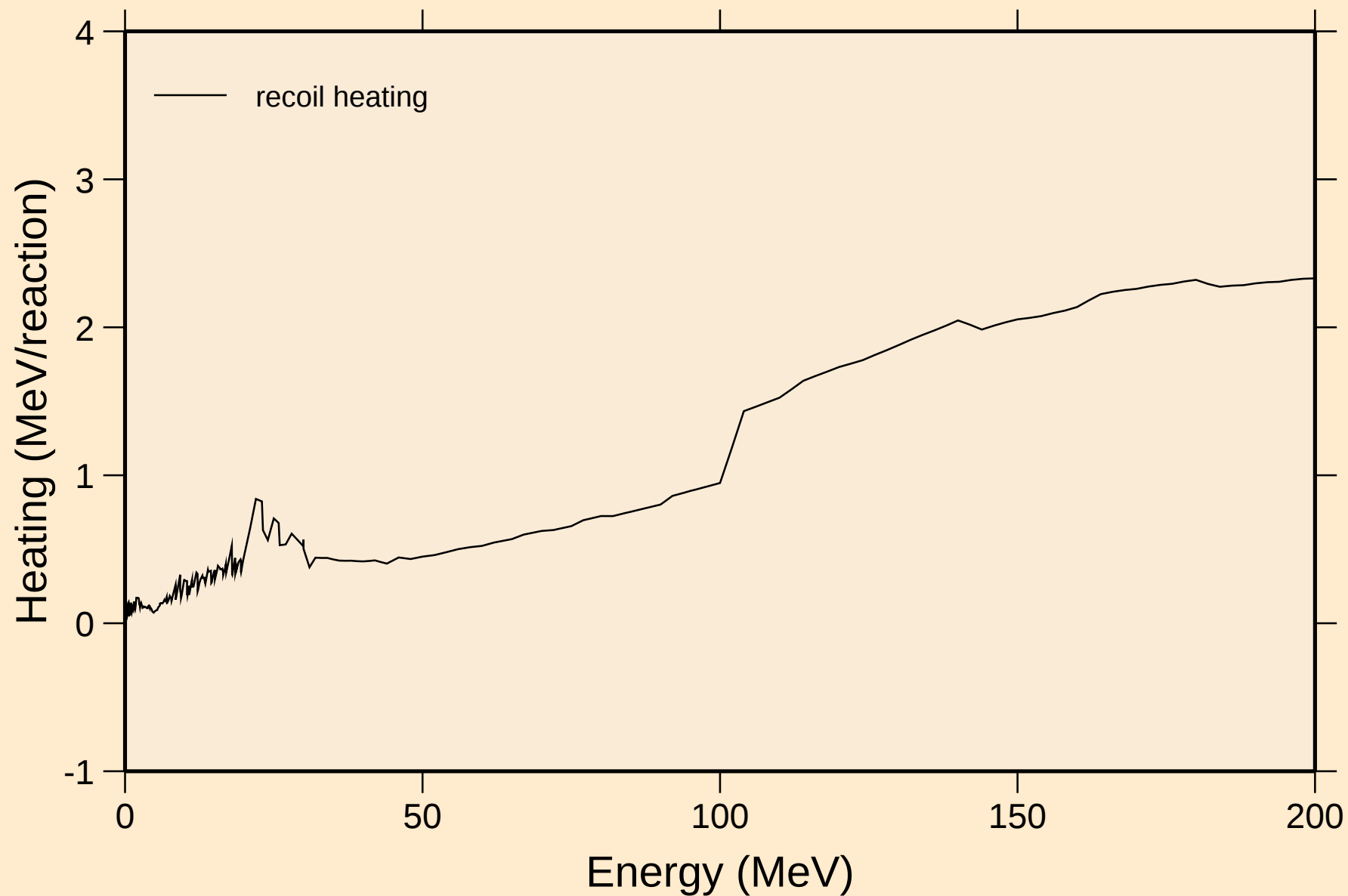
SE071 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Particle heating contributions



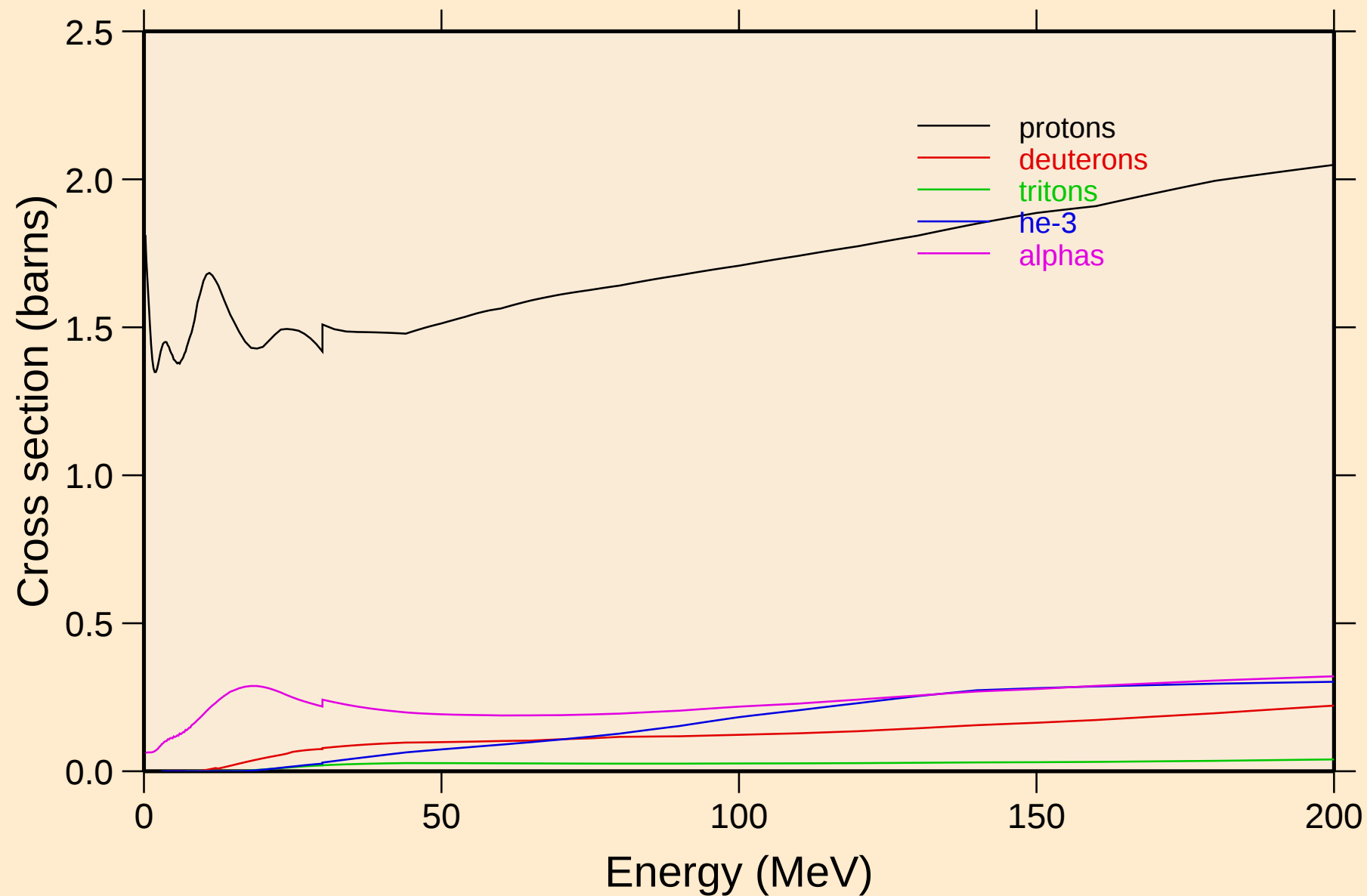
SE071 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Recoil Heating

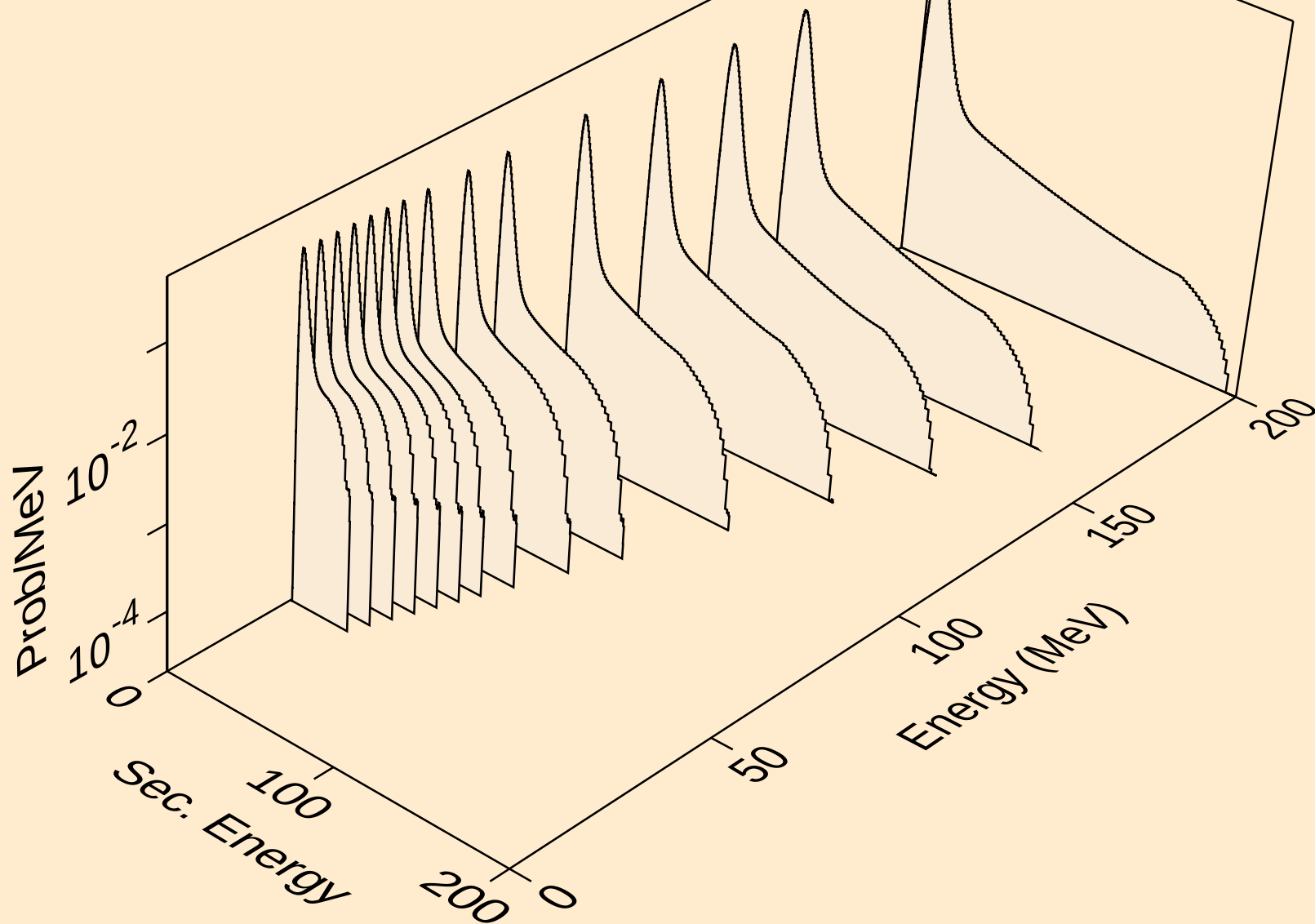


SE071 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

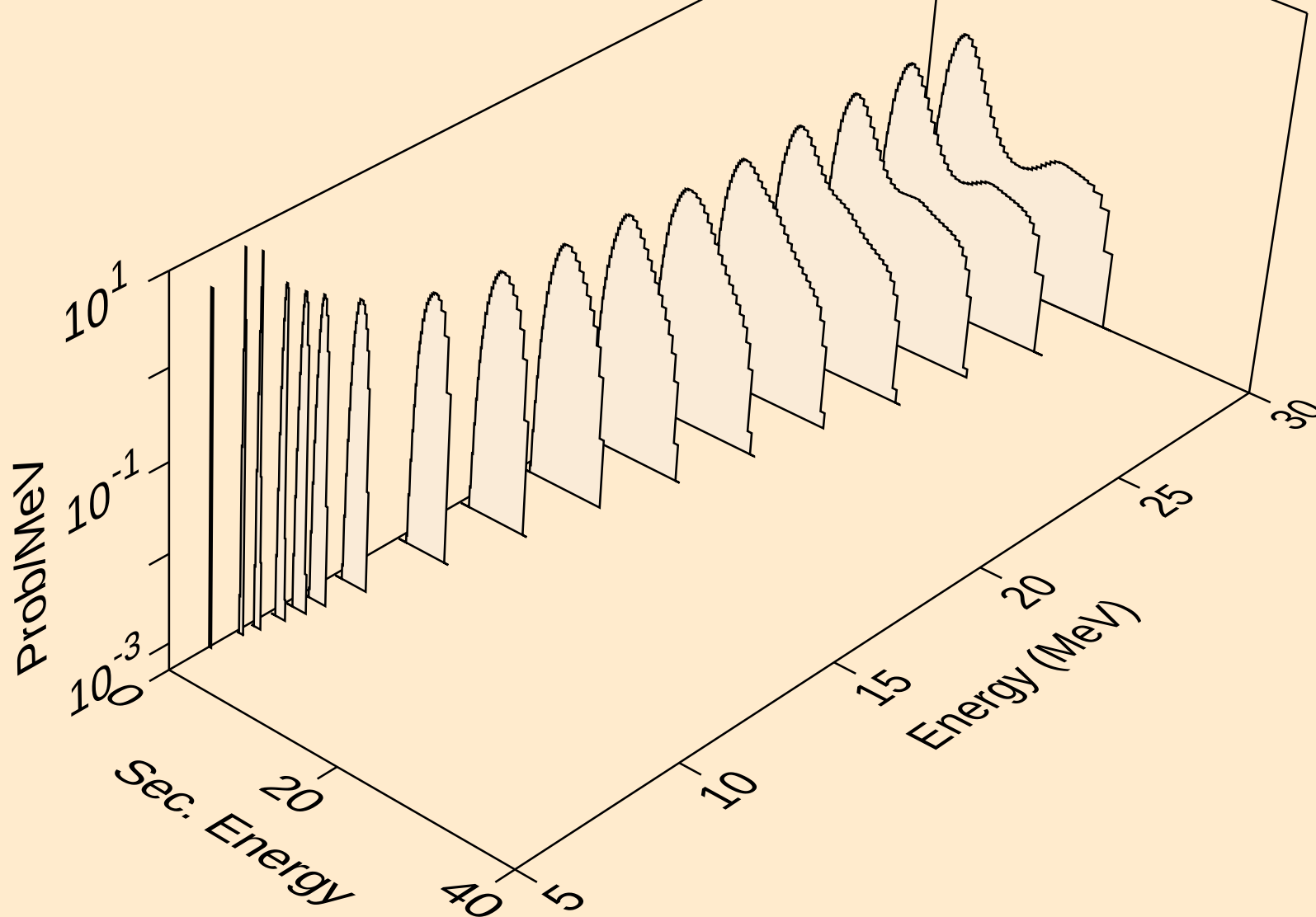
Particle production cross sections



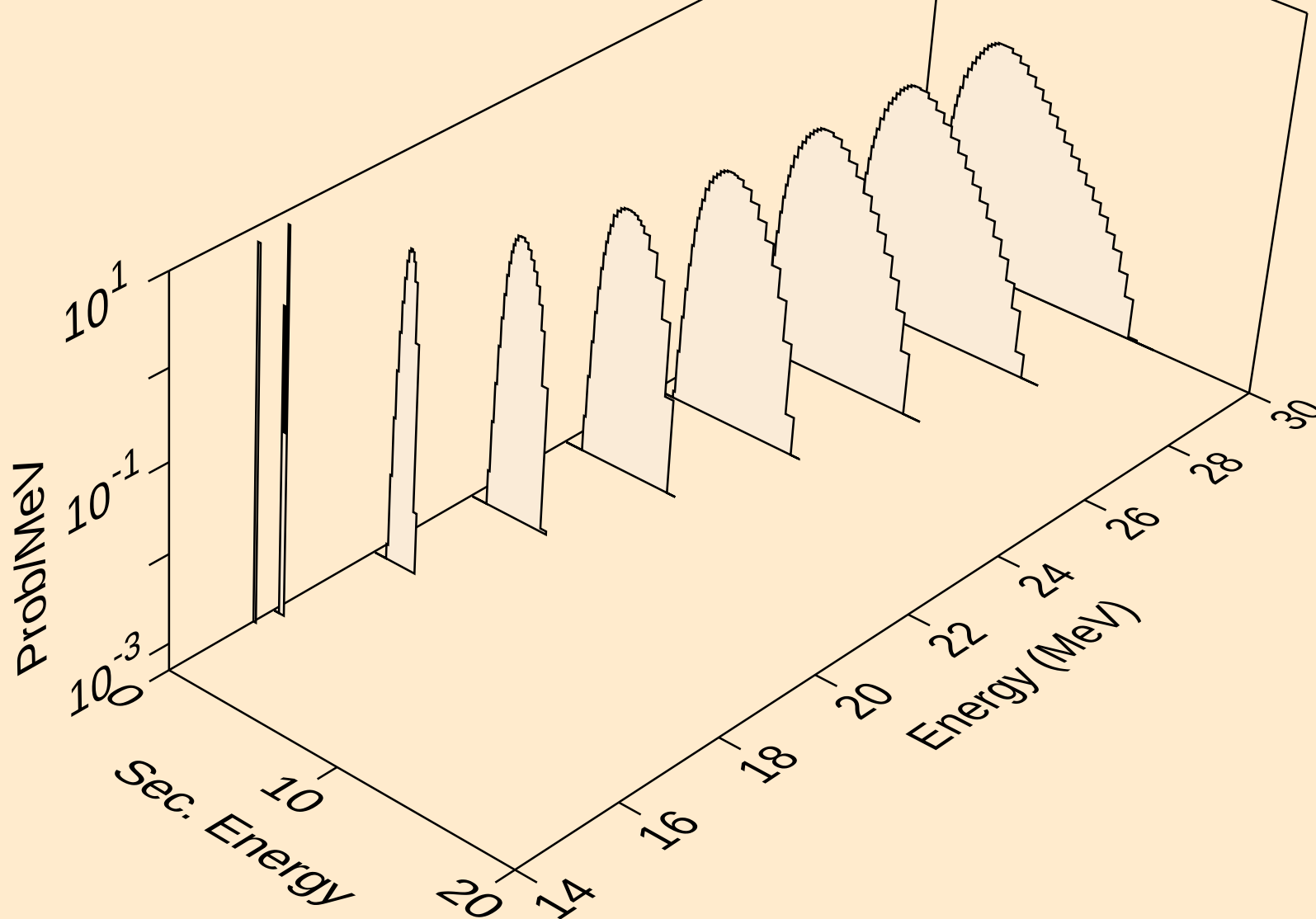
SE071 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,x)



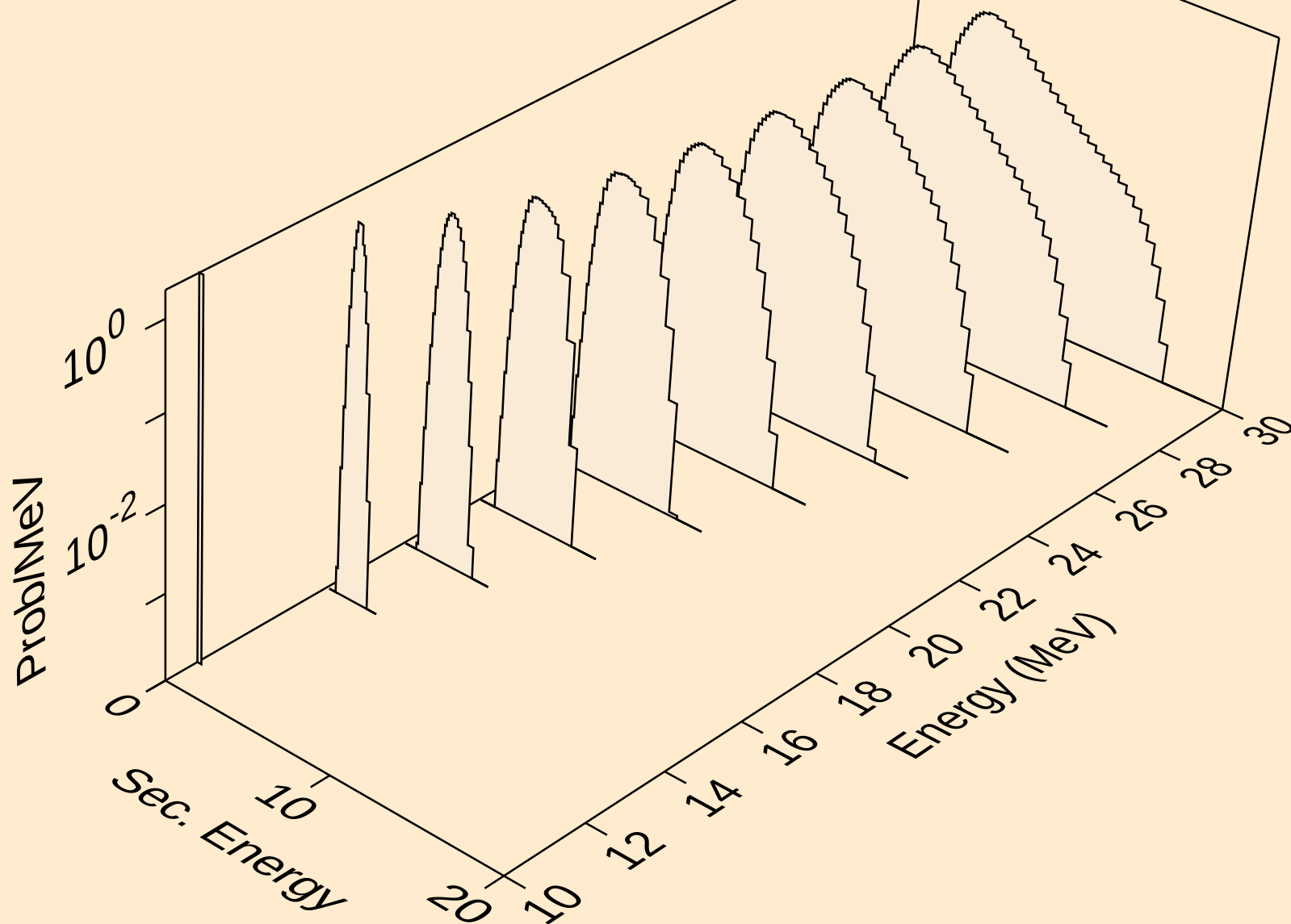
SE071 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,n*)p



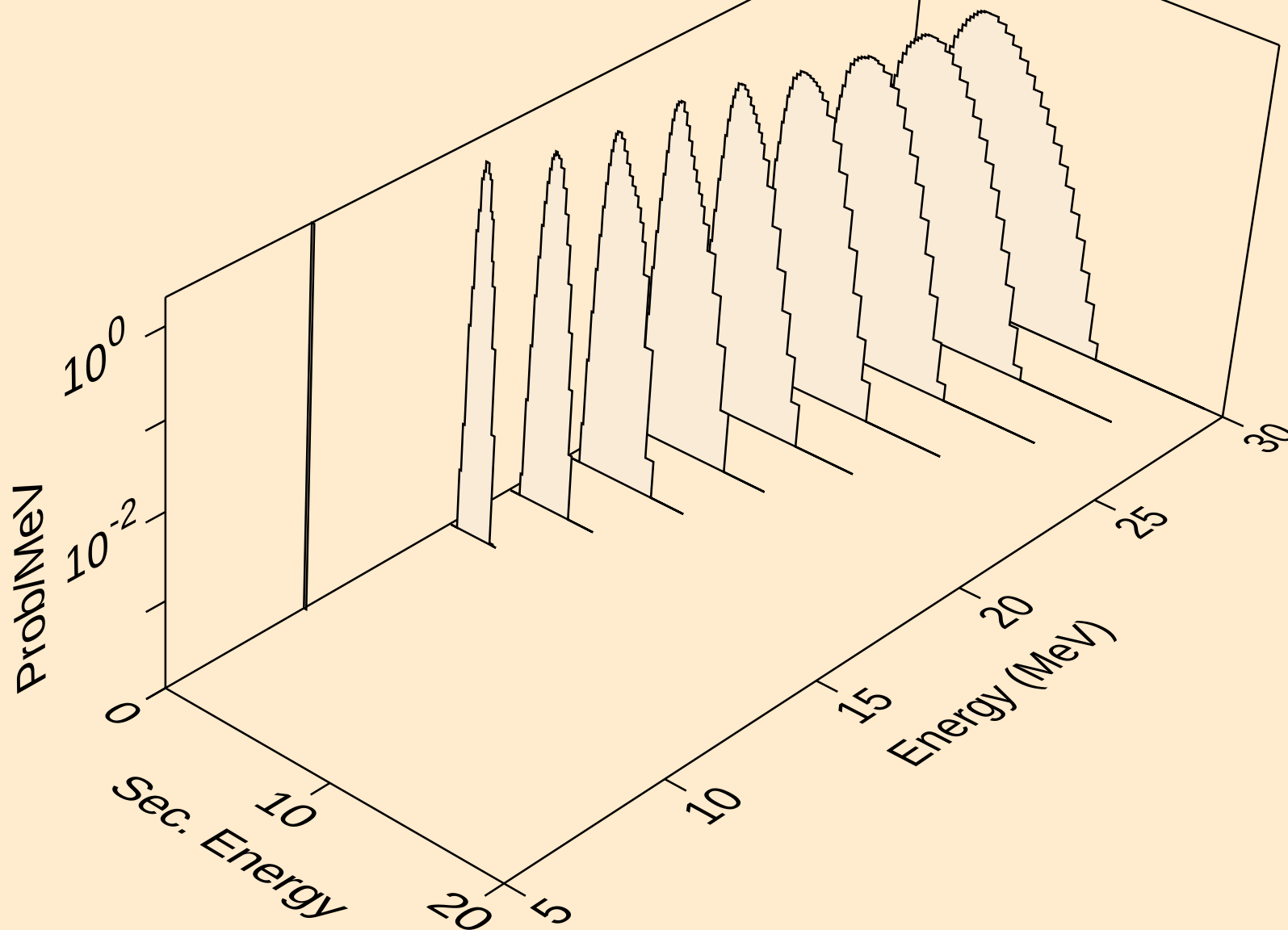
SE071 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,2np)



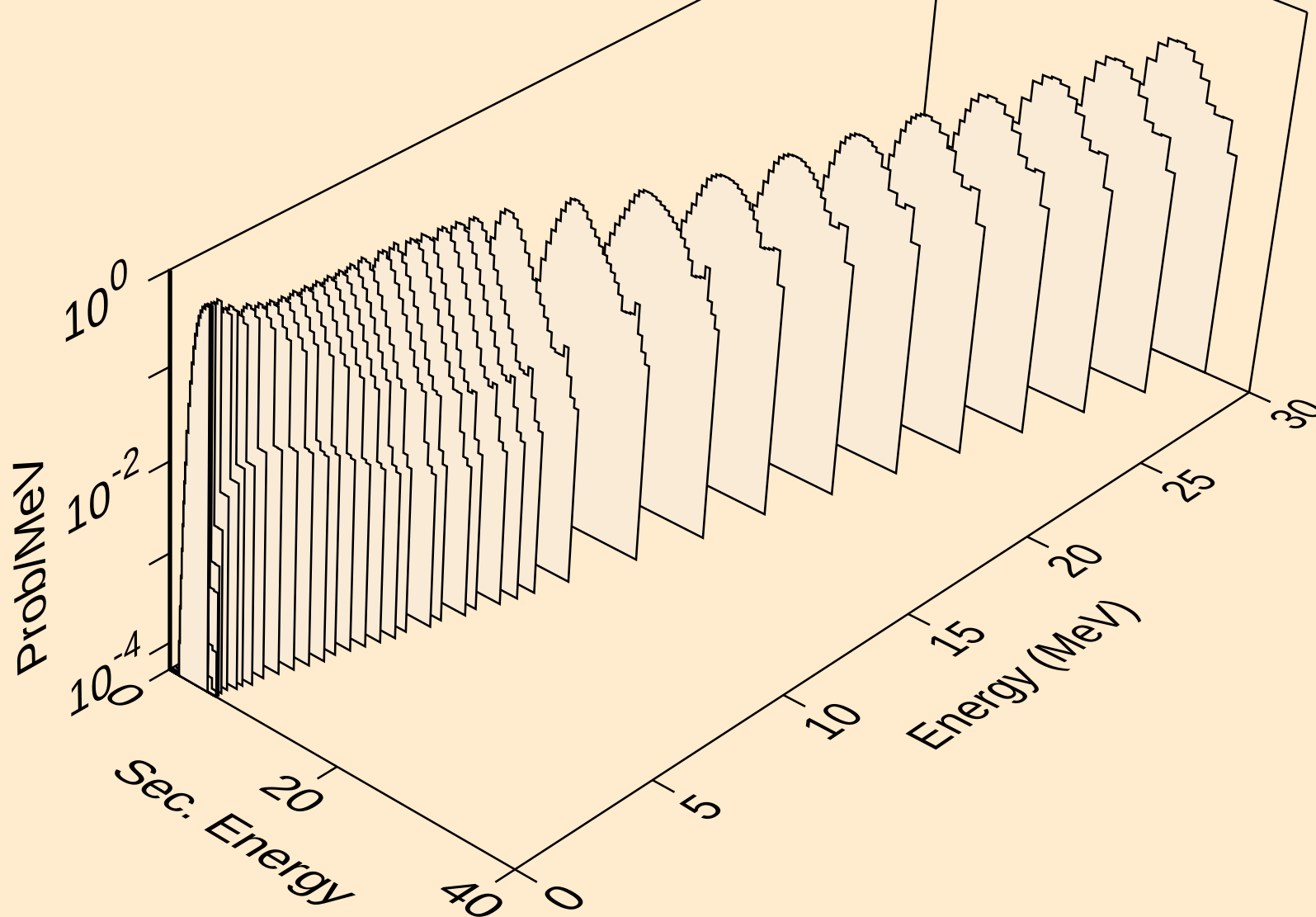
SE071 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,n2p)



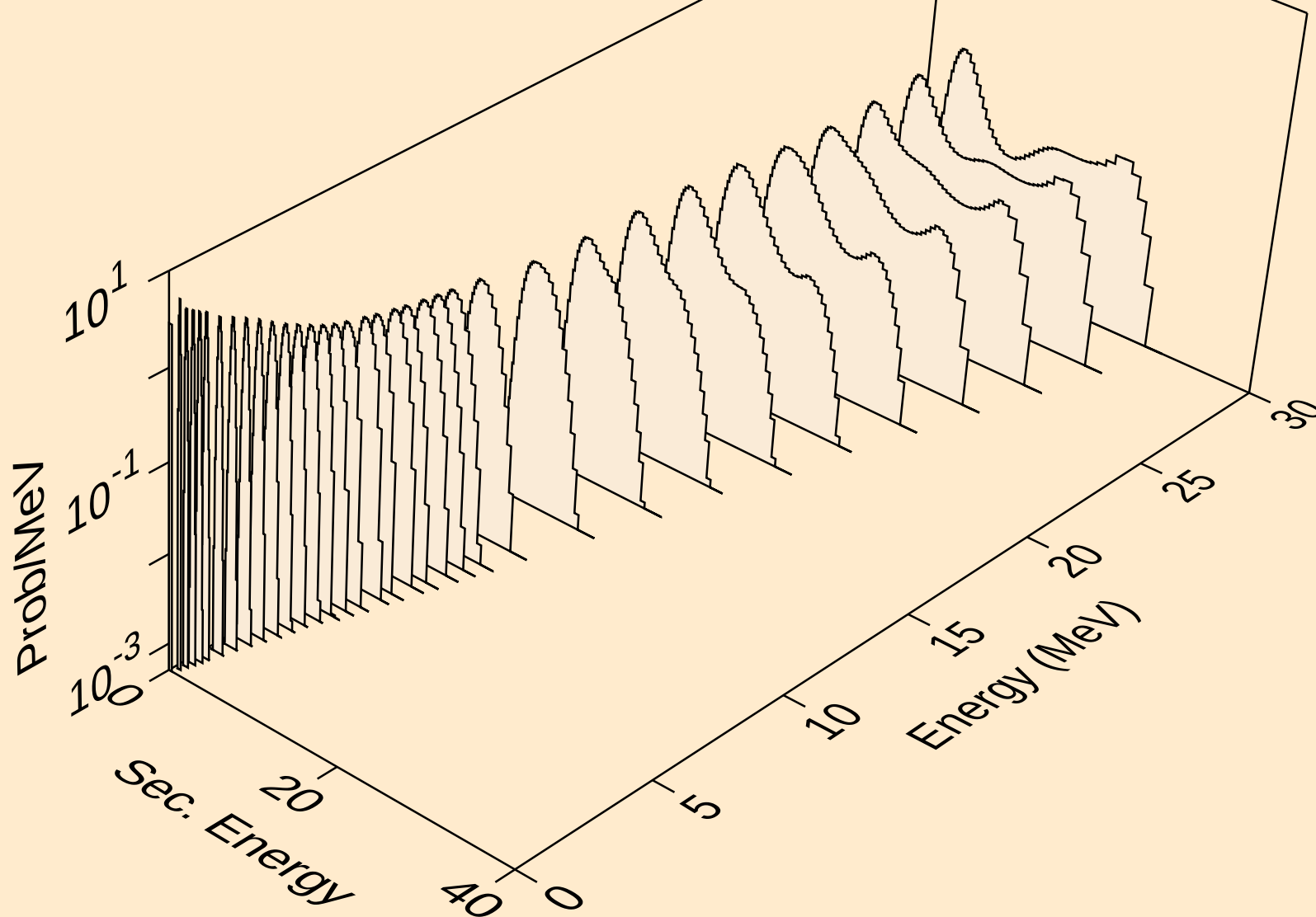
SE071 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,npa)



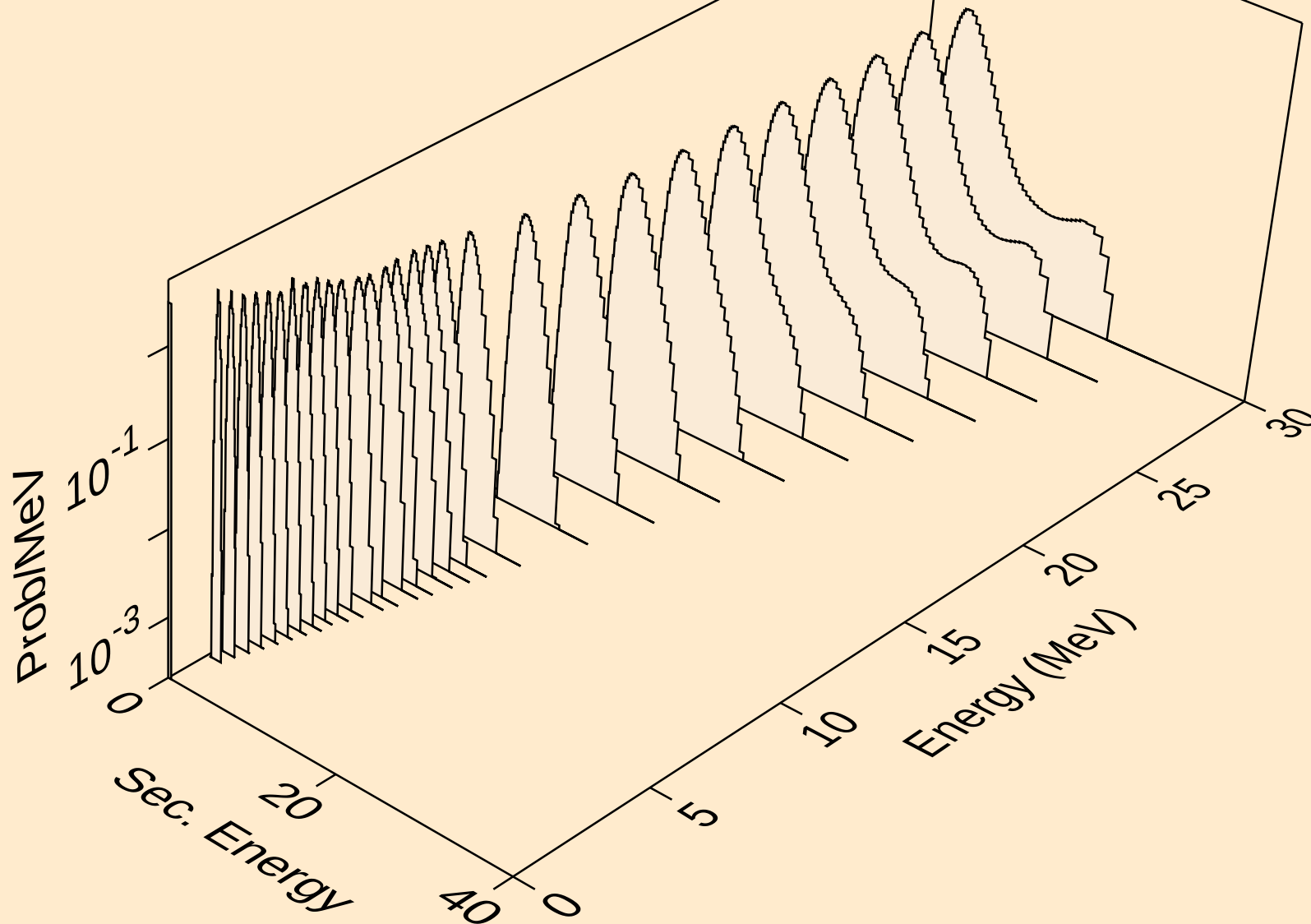
SE071 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,p)



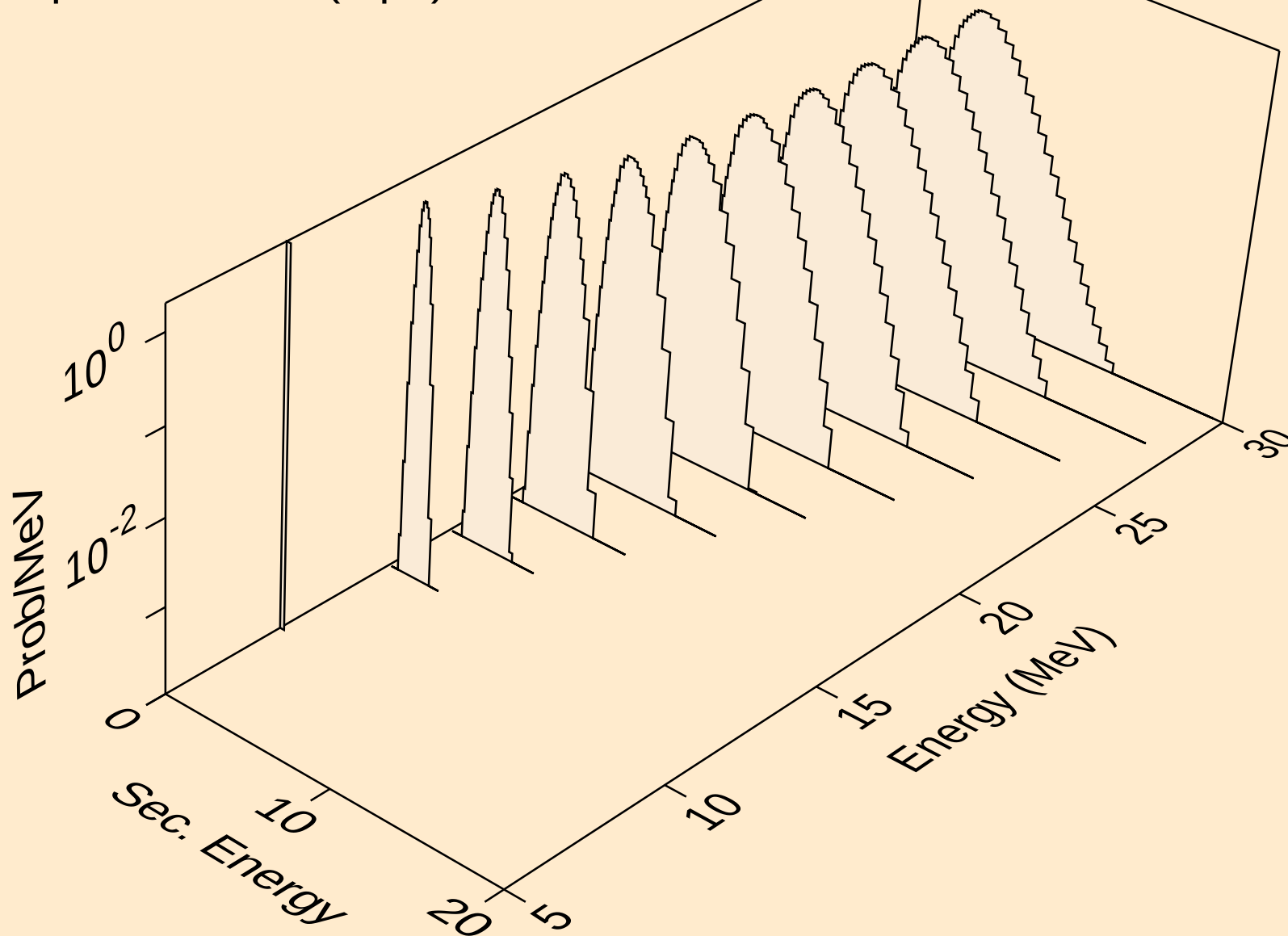
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protons from (n,2p)



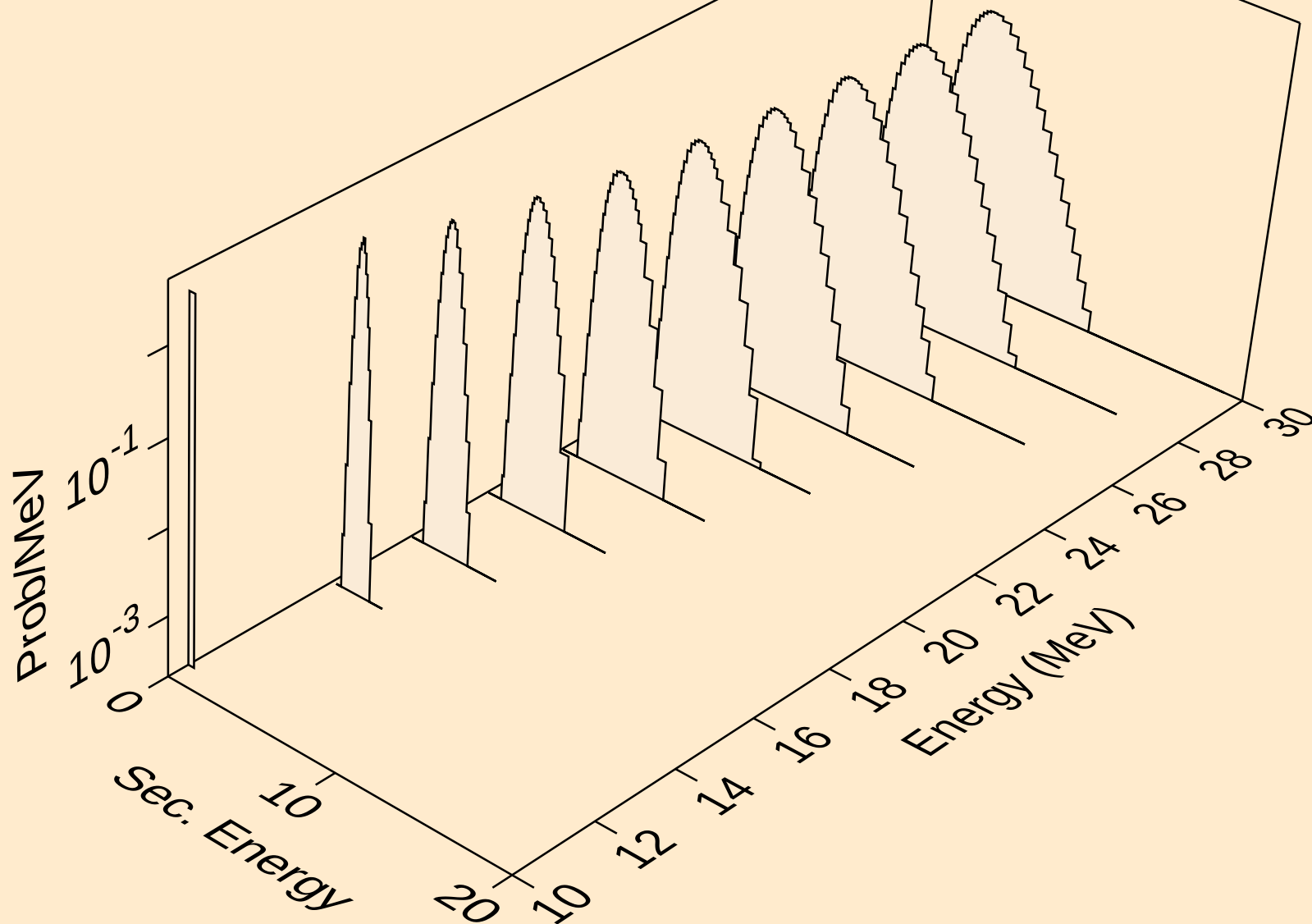
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protons from (n,p)



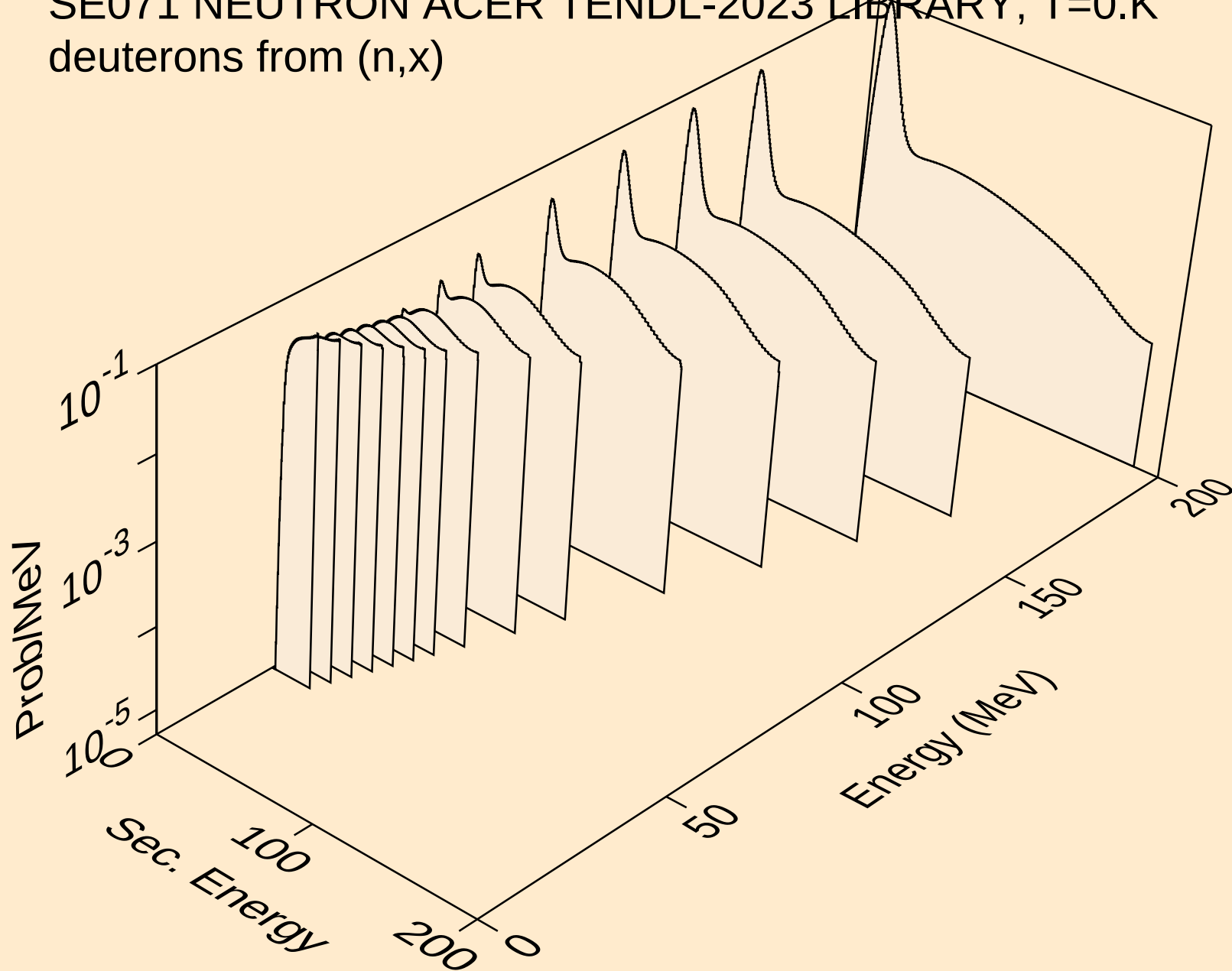
SE071 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,pd)



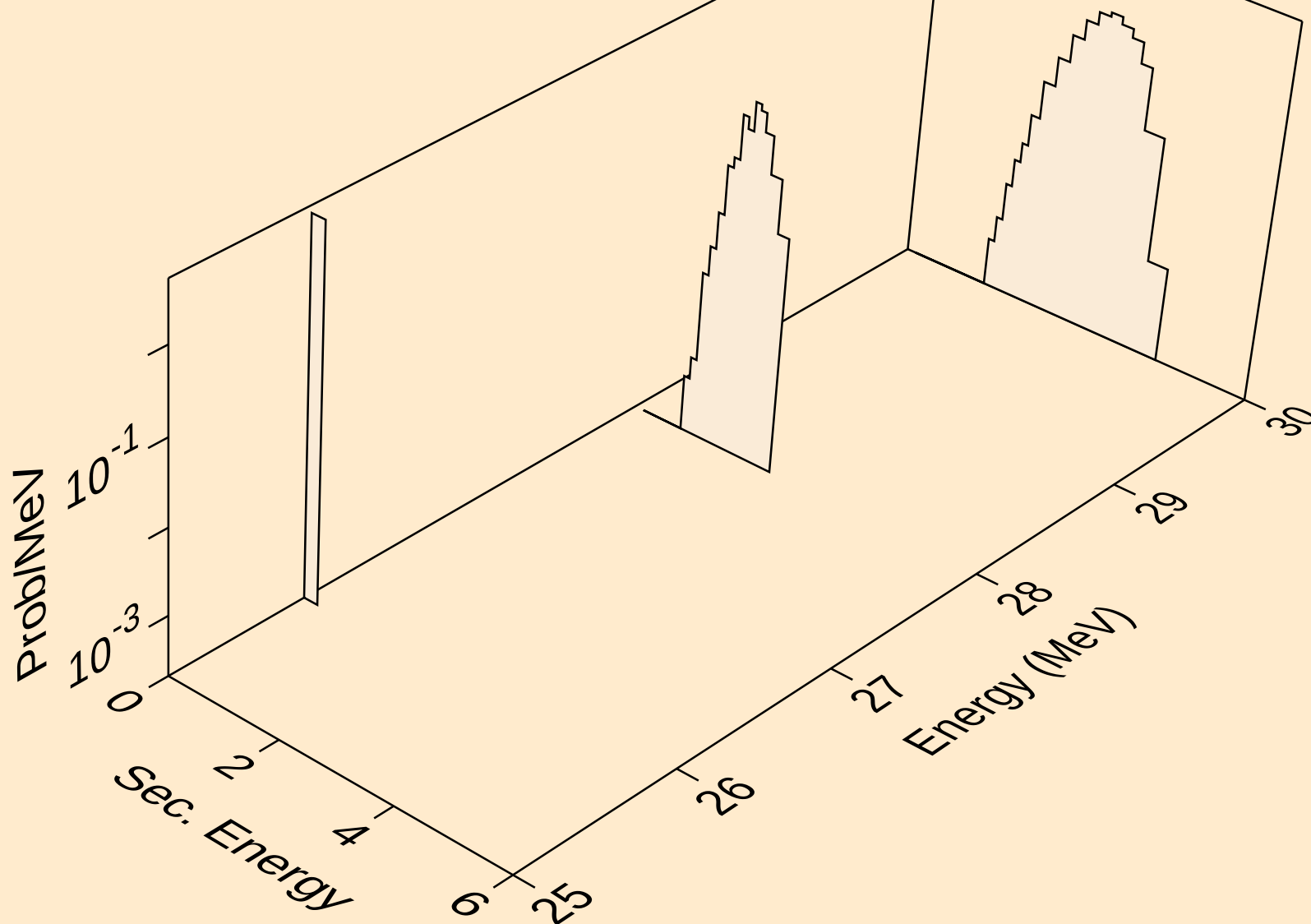
SE071 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,pt)



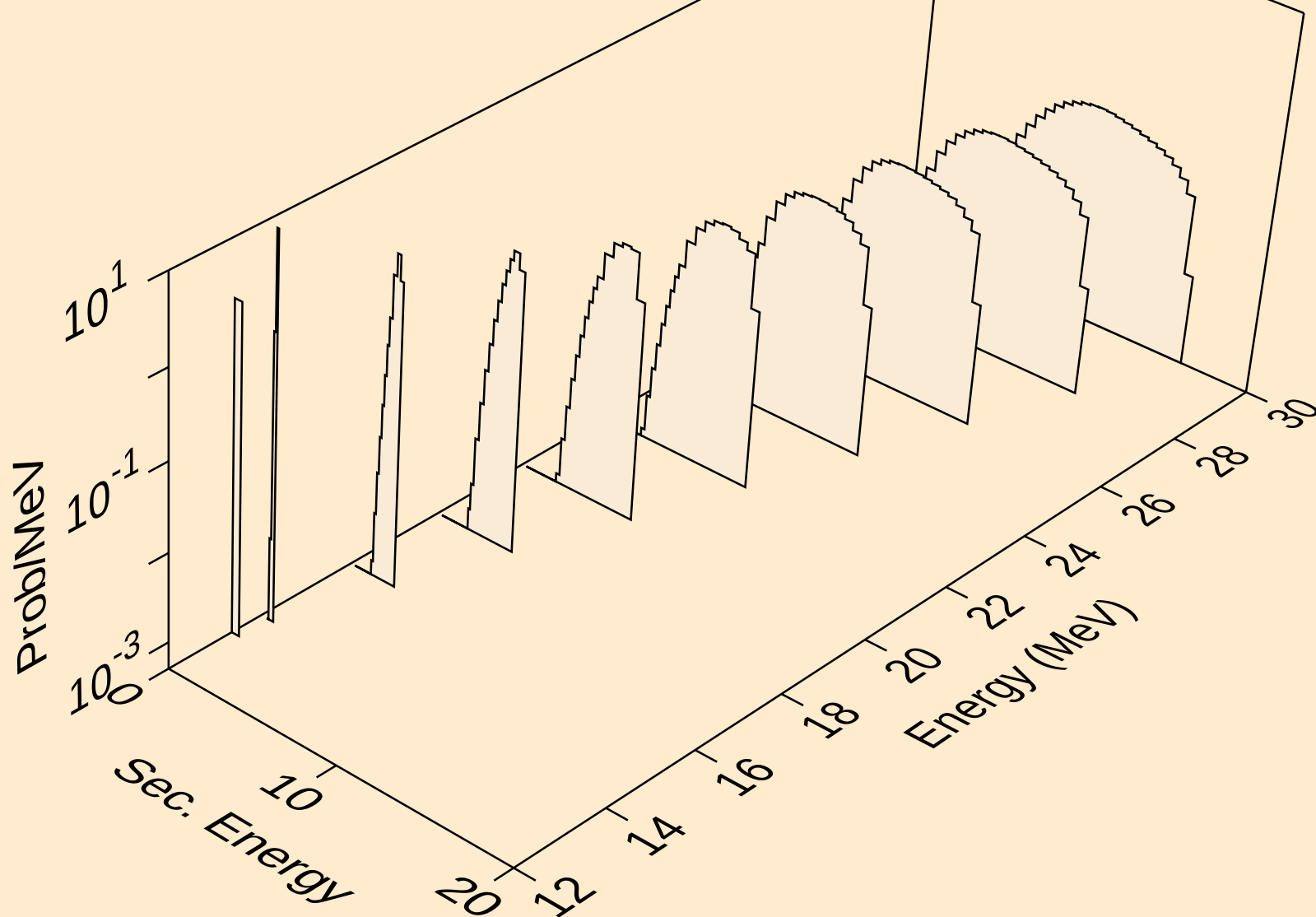
SE071 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,x)



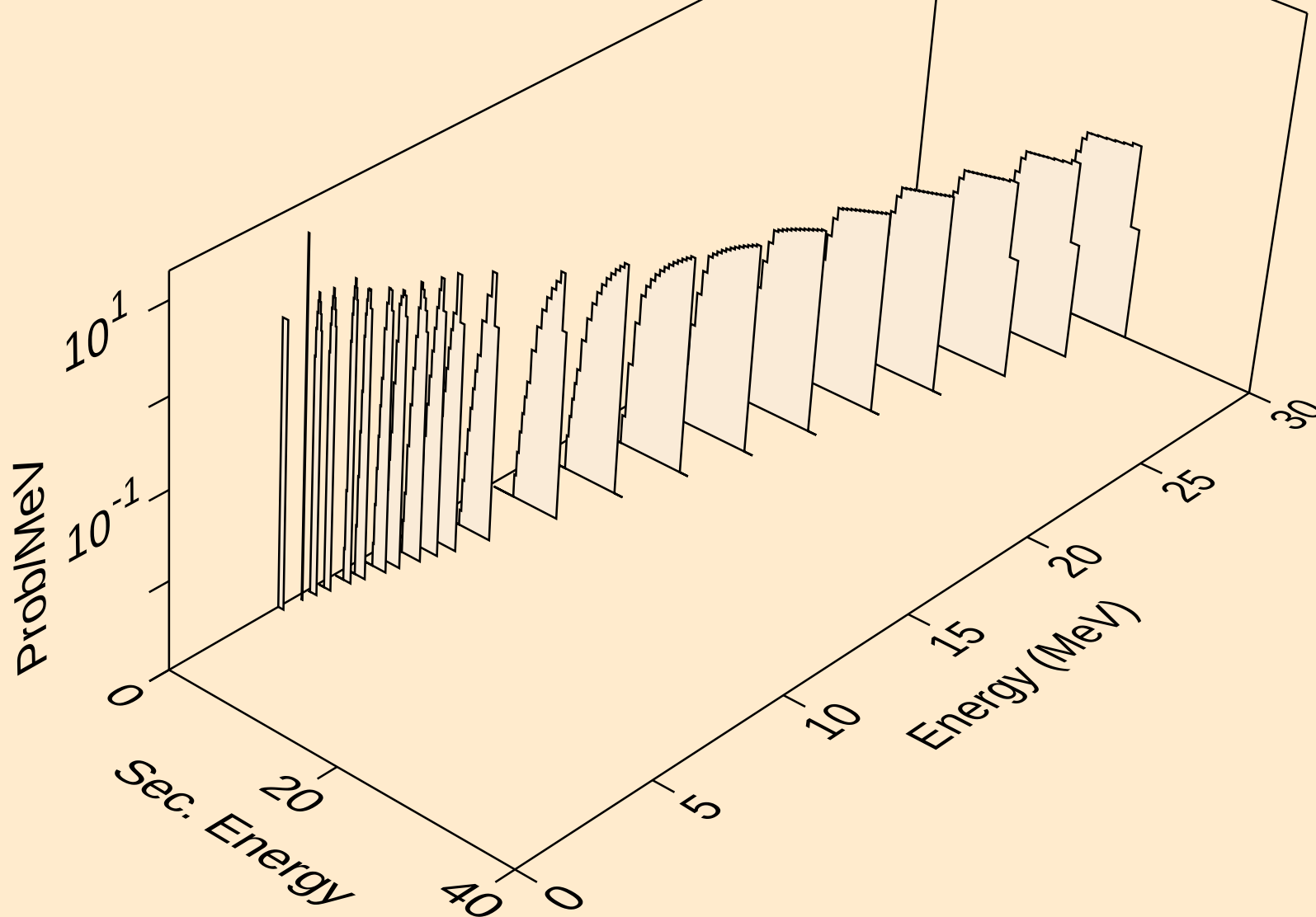
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deuterons from (n,2nd)



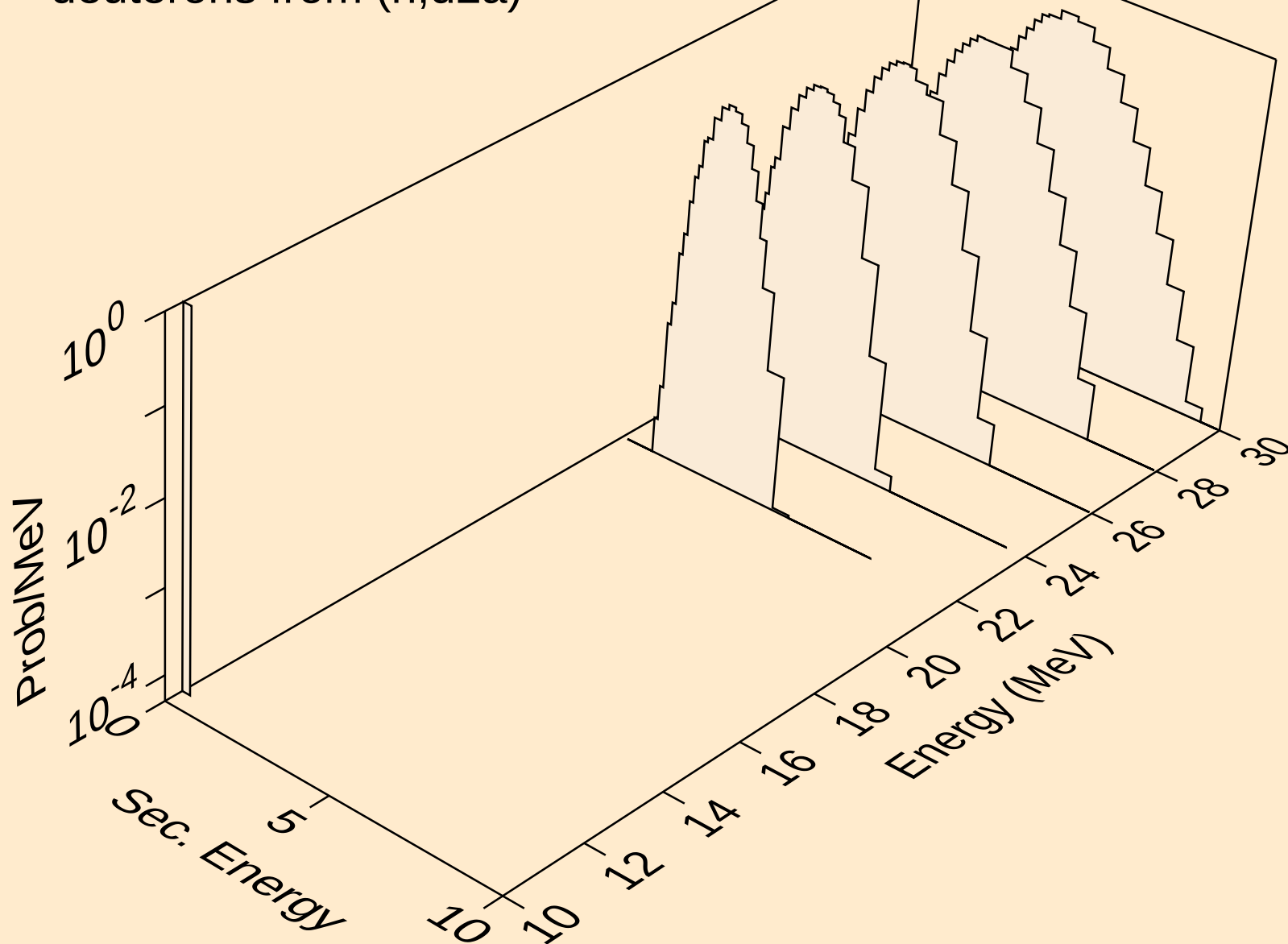
SE071 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,n*)d



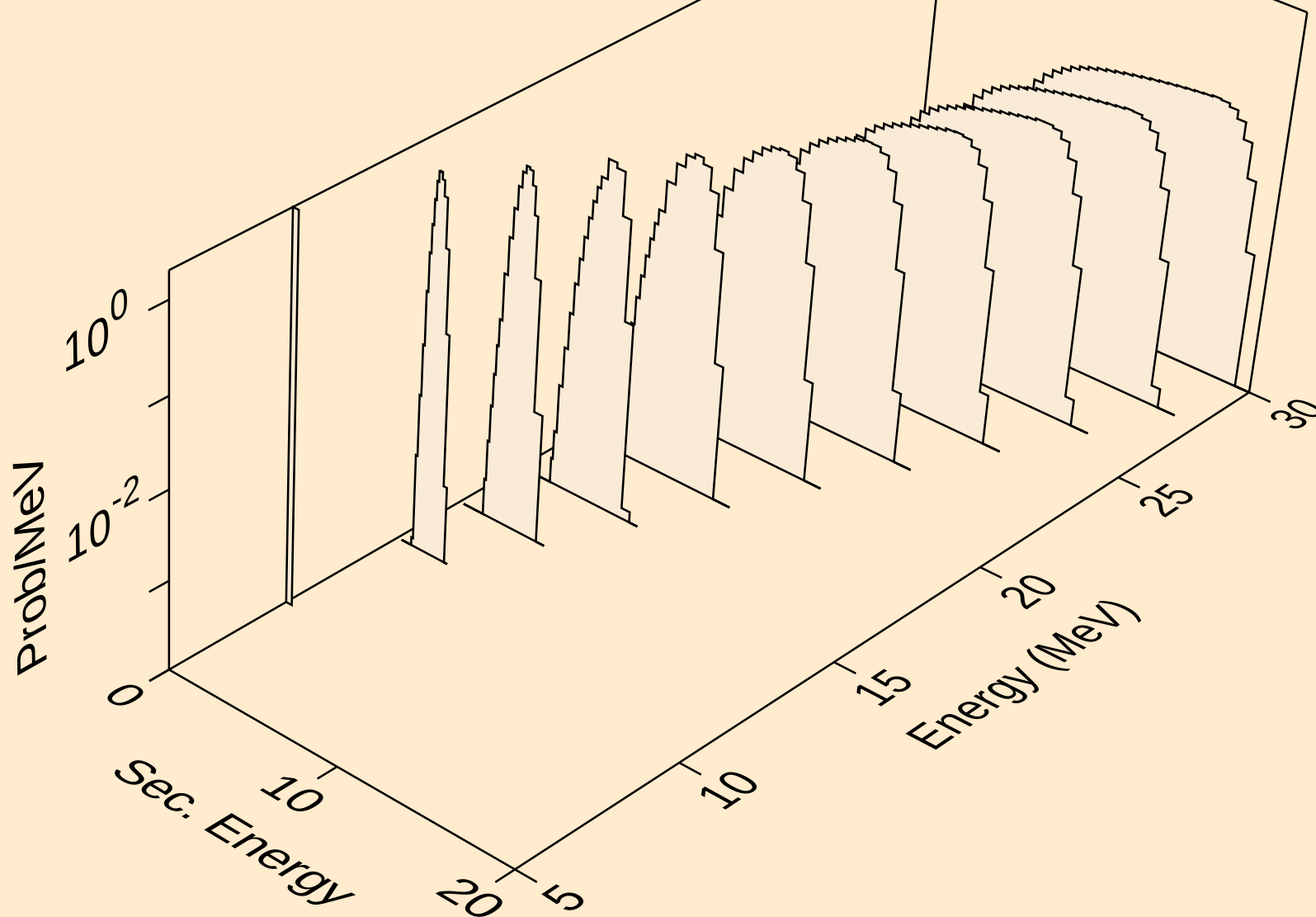
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deuterons from (n,d)



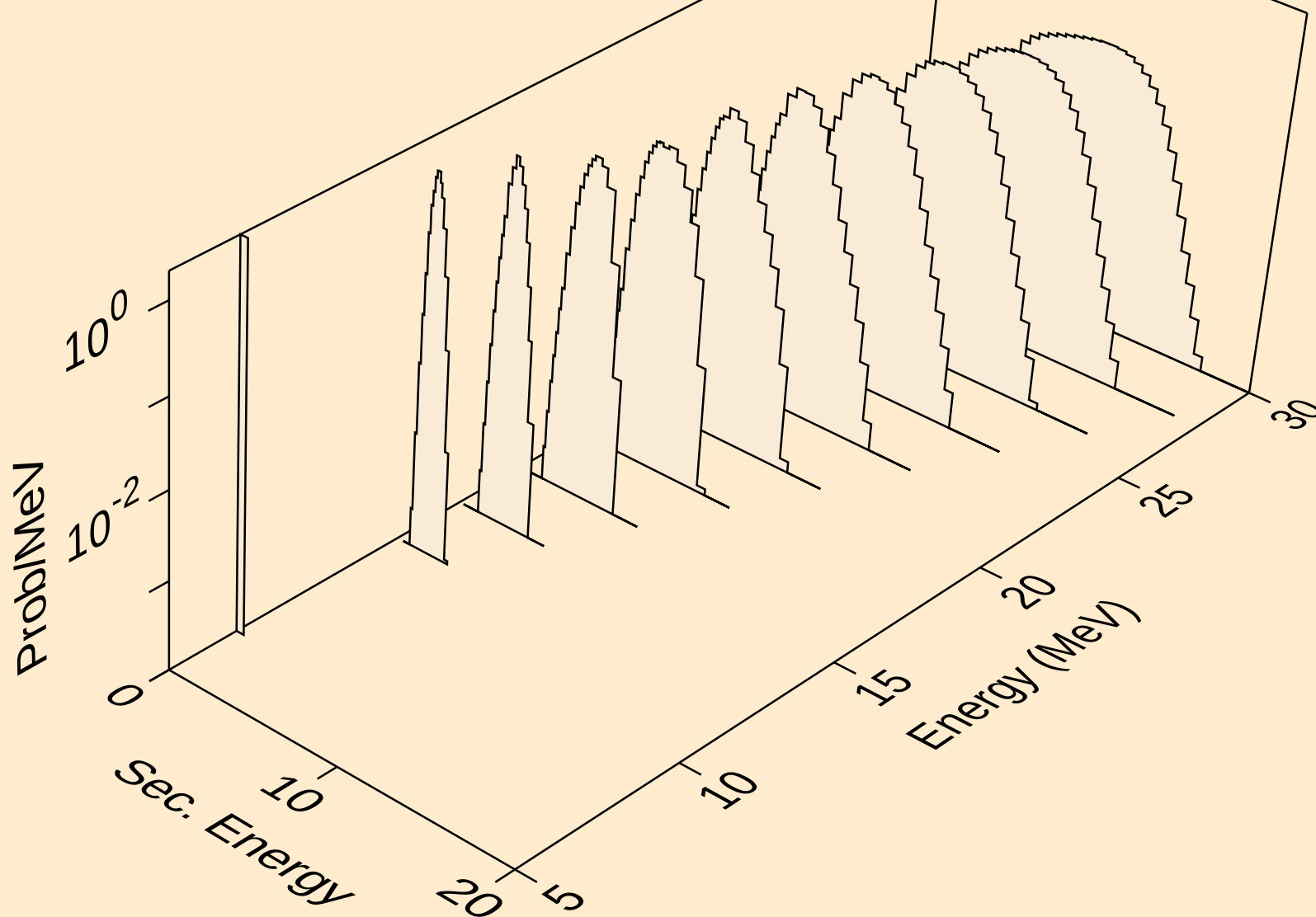
SE071 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,d2a)



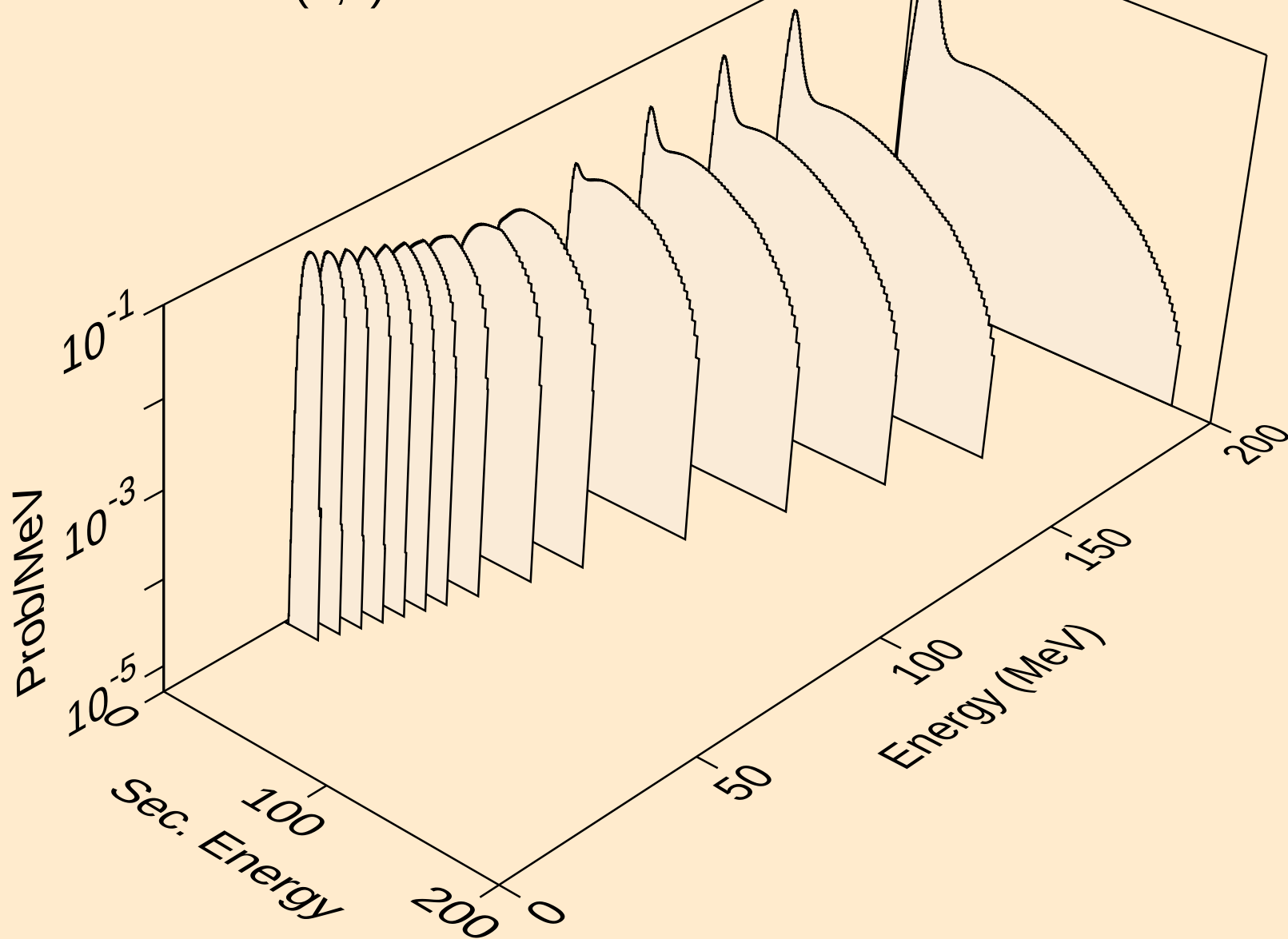
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deuterons from (n,pd)



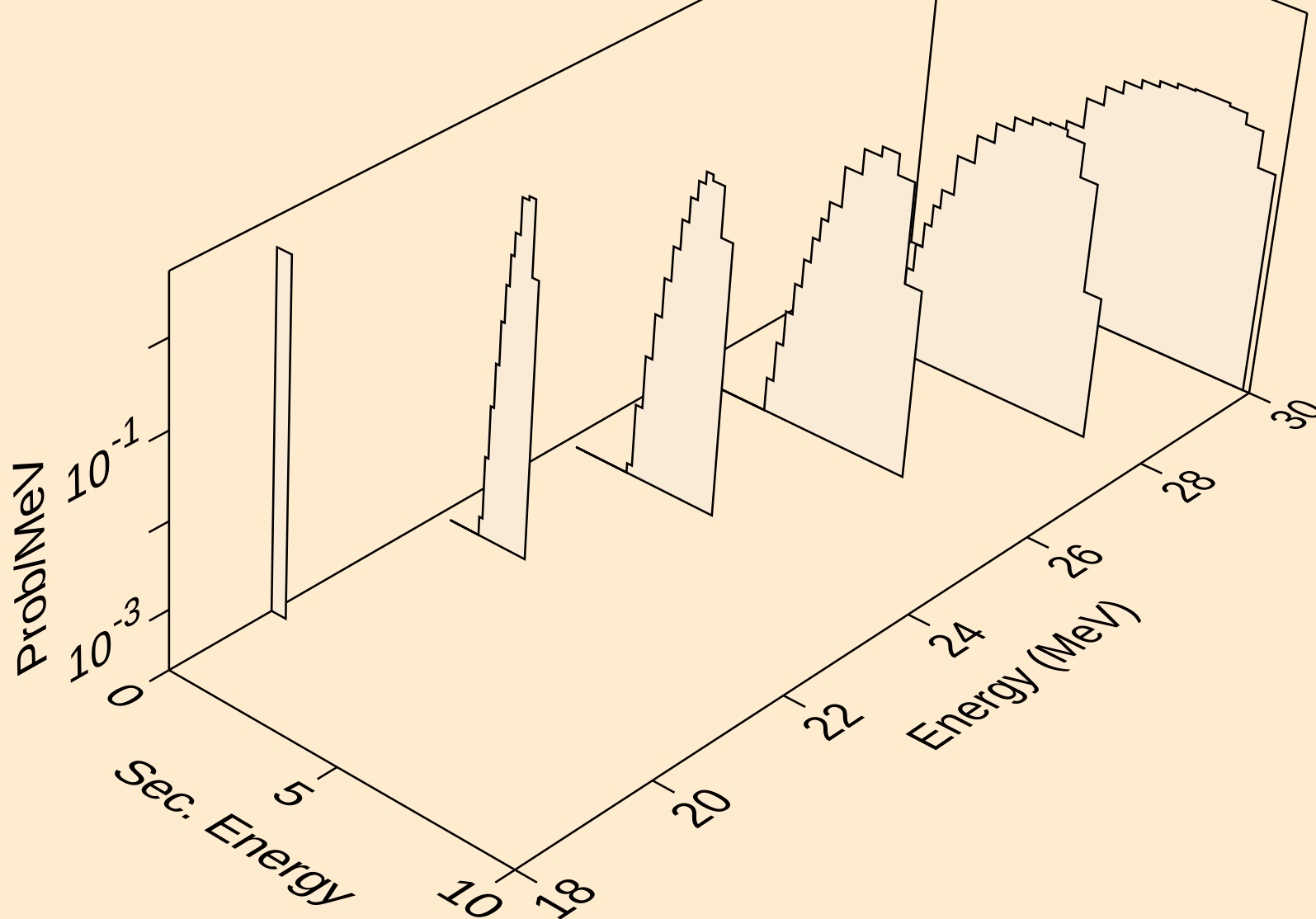
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deuterons from (n,da)



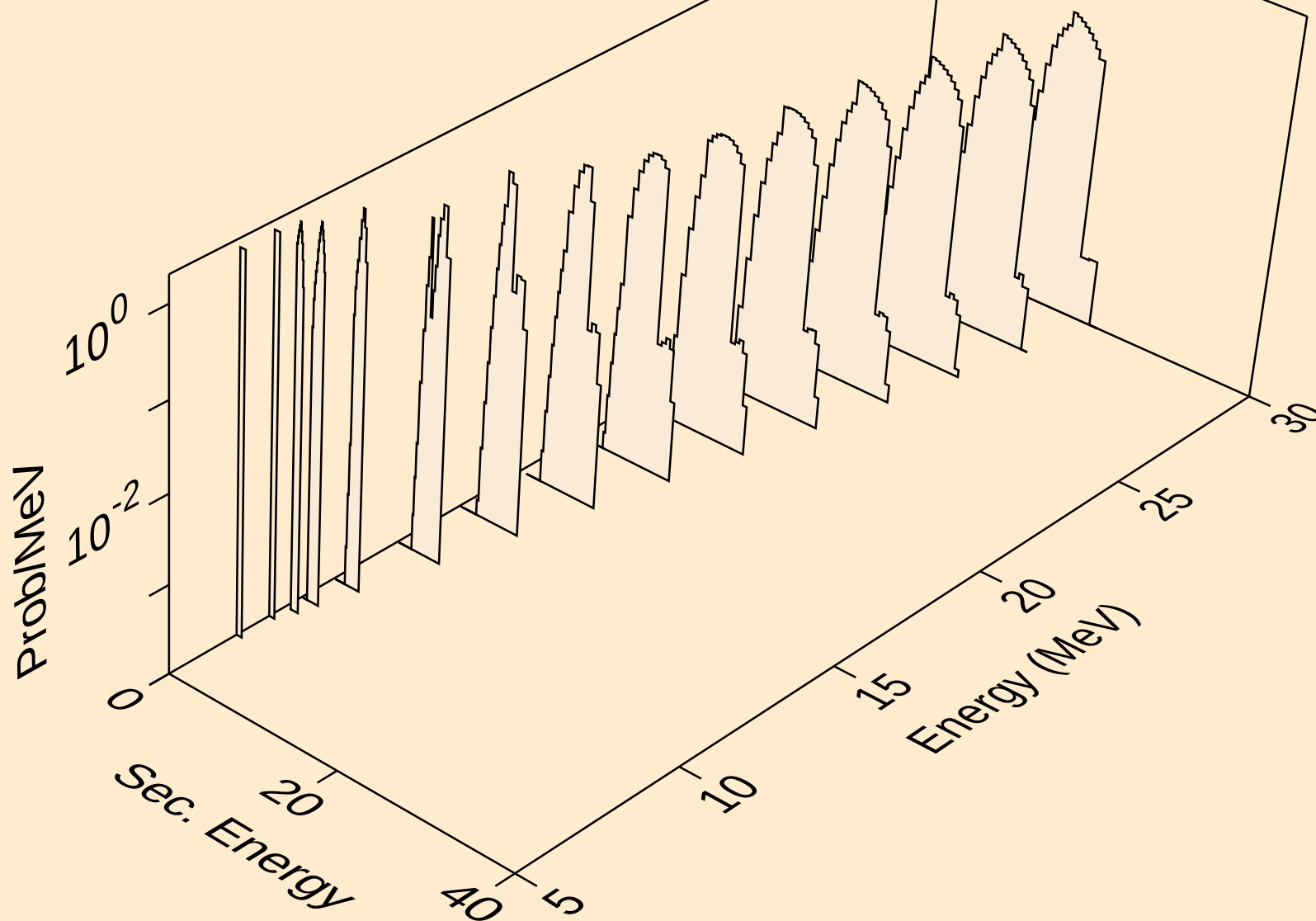
SE071 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,x)



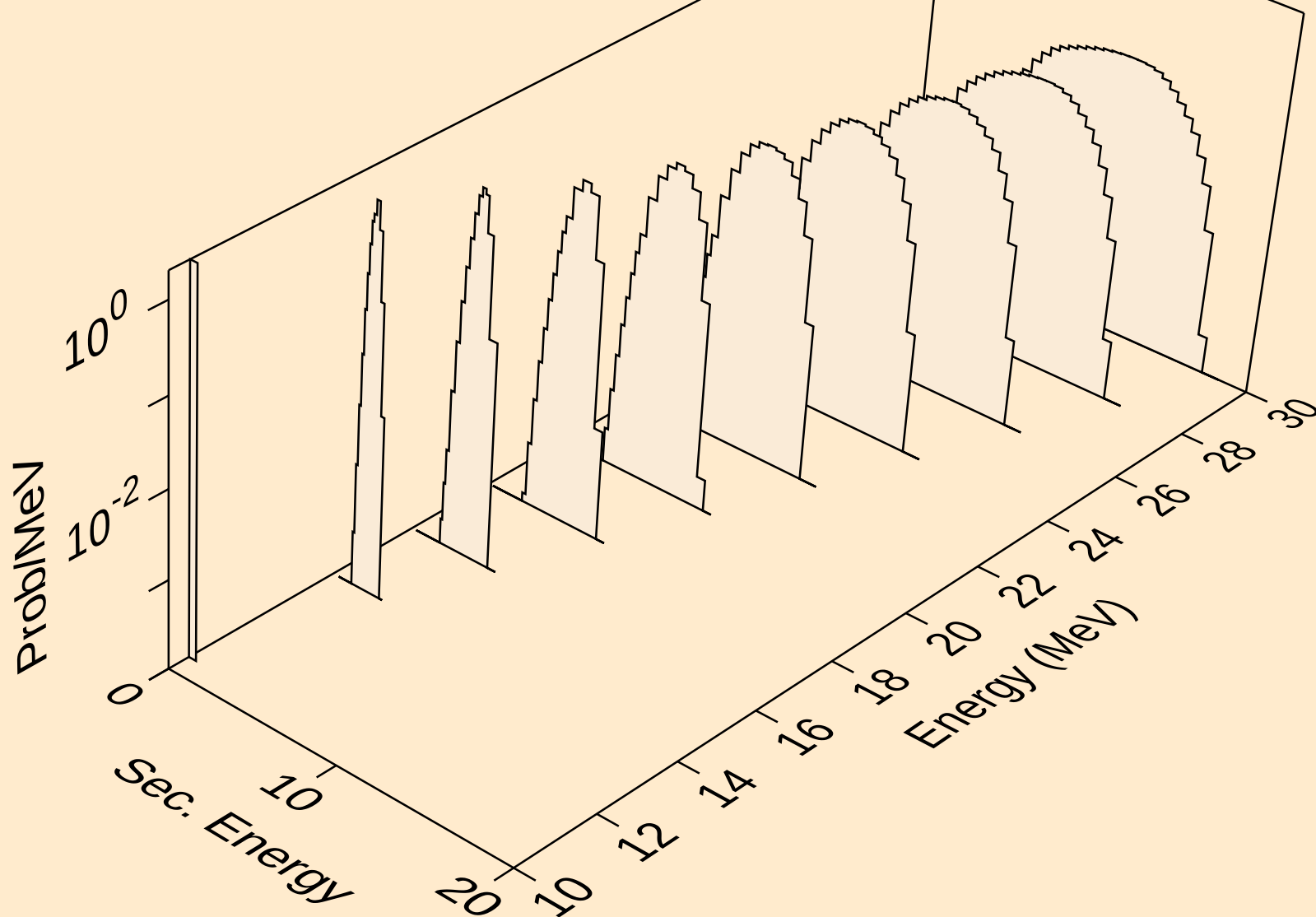
SE071 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,n*)t



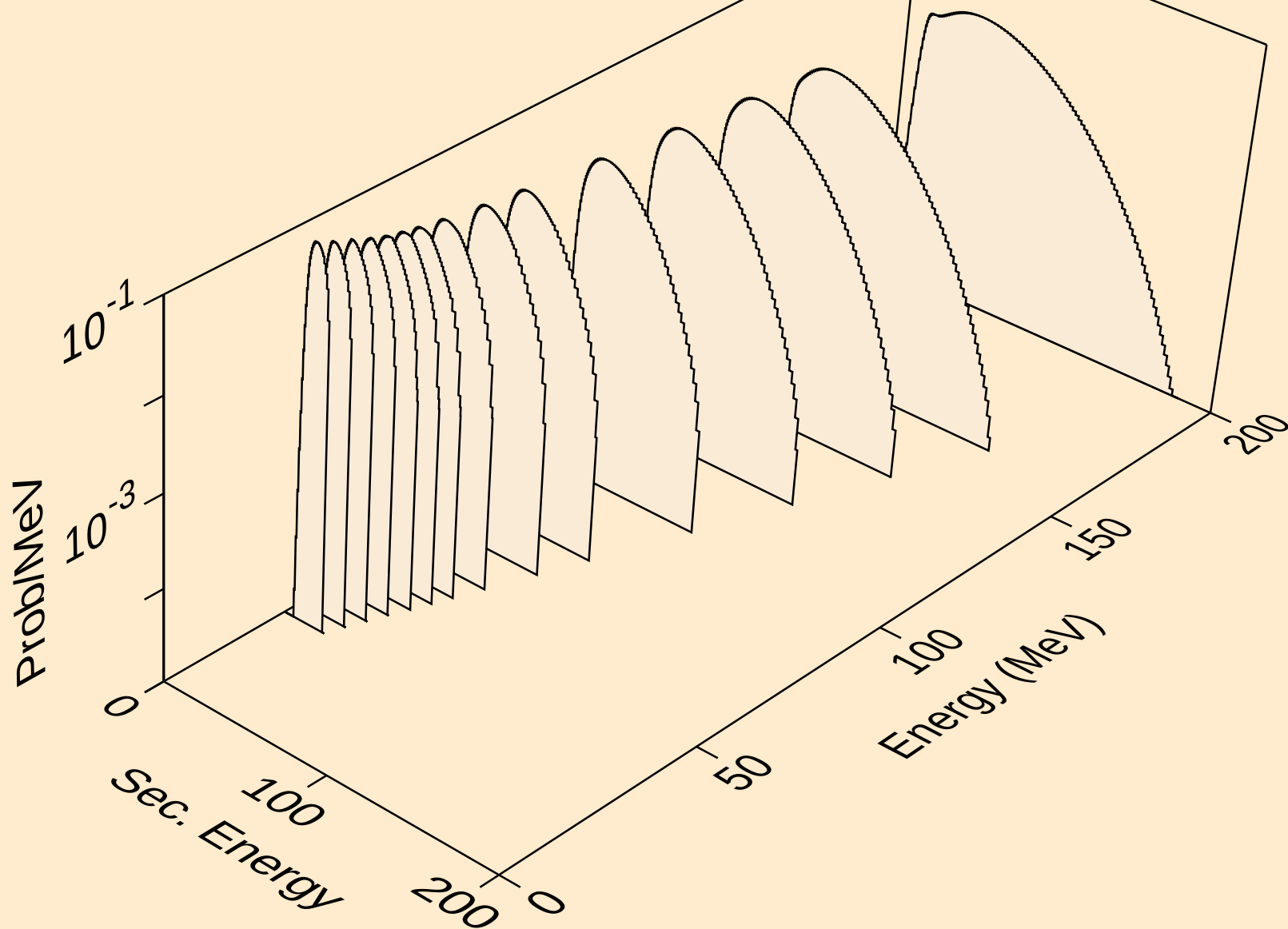
SE071 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,t)



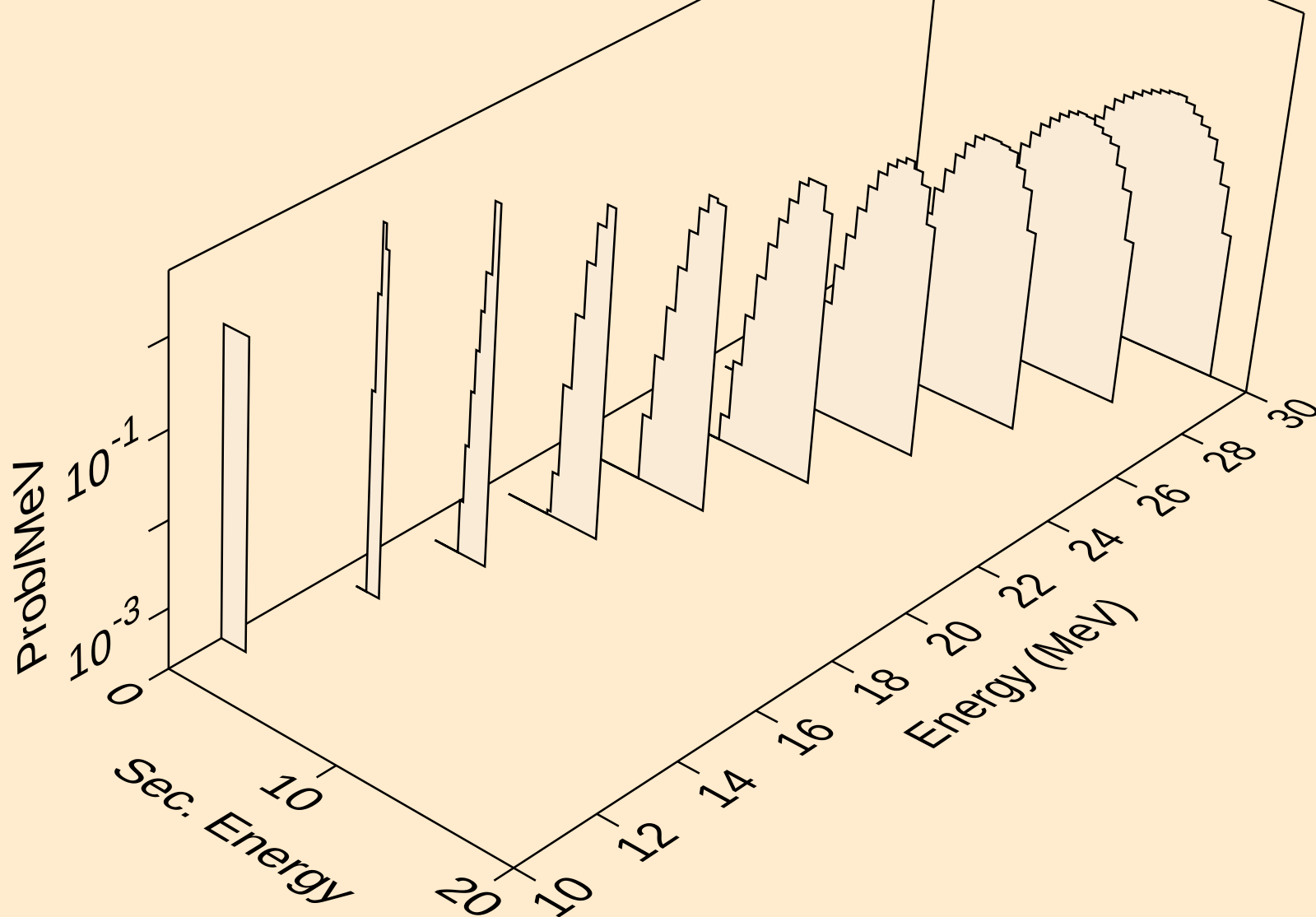
SE071 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,pt)



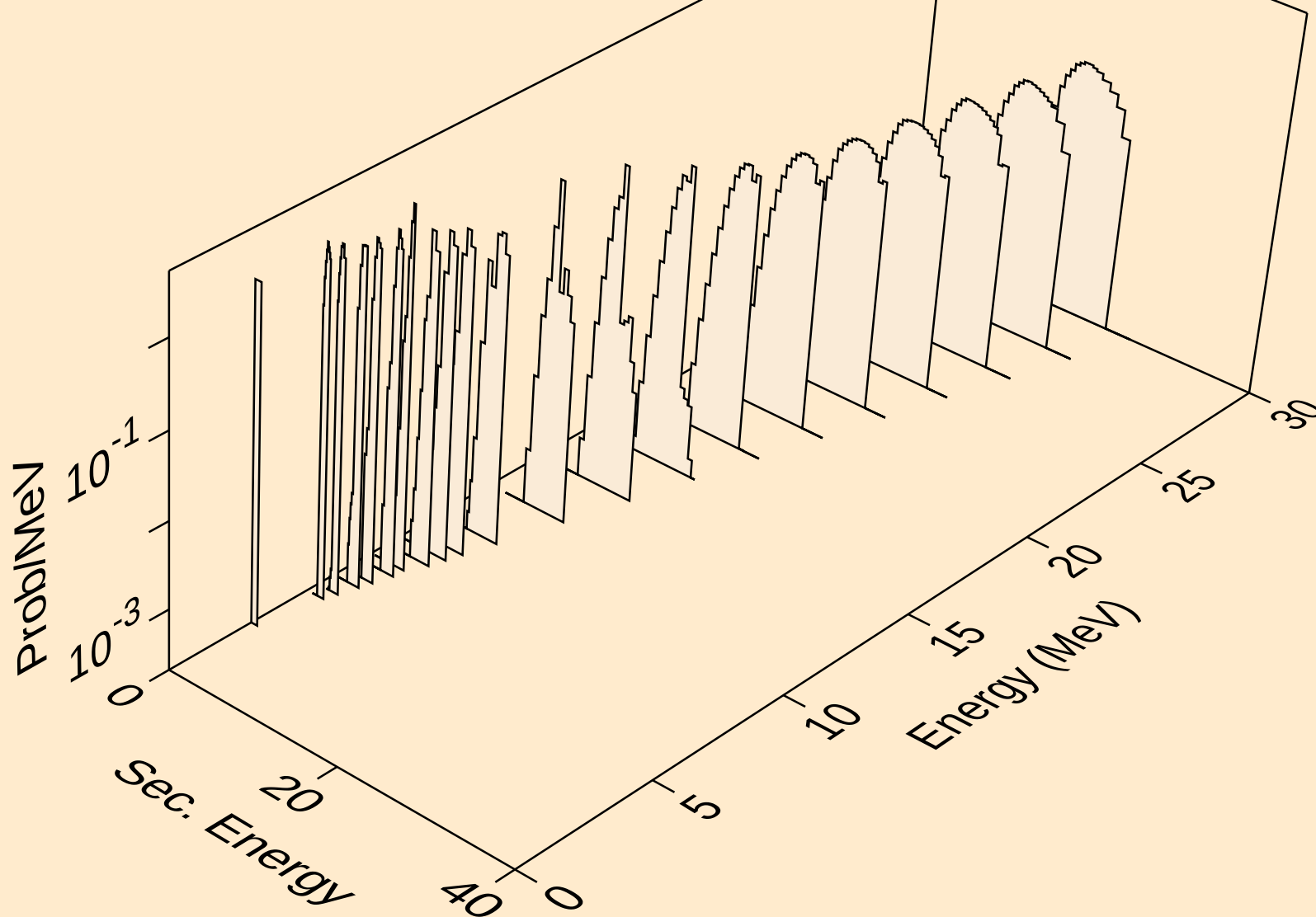
SE071 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (n,x)



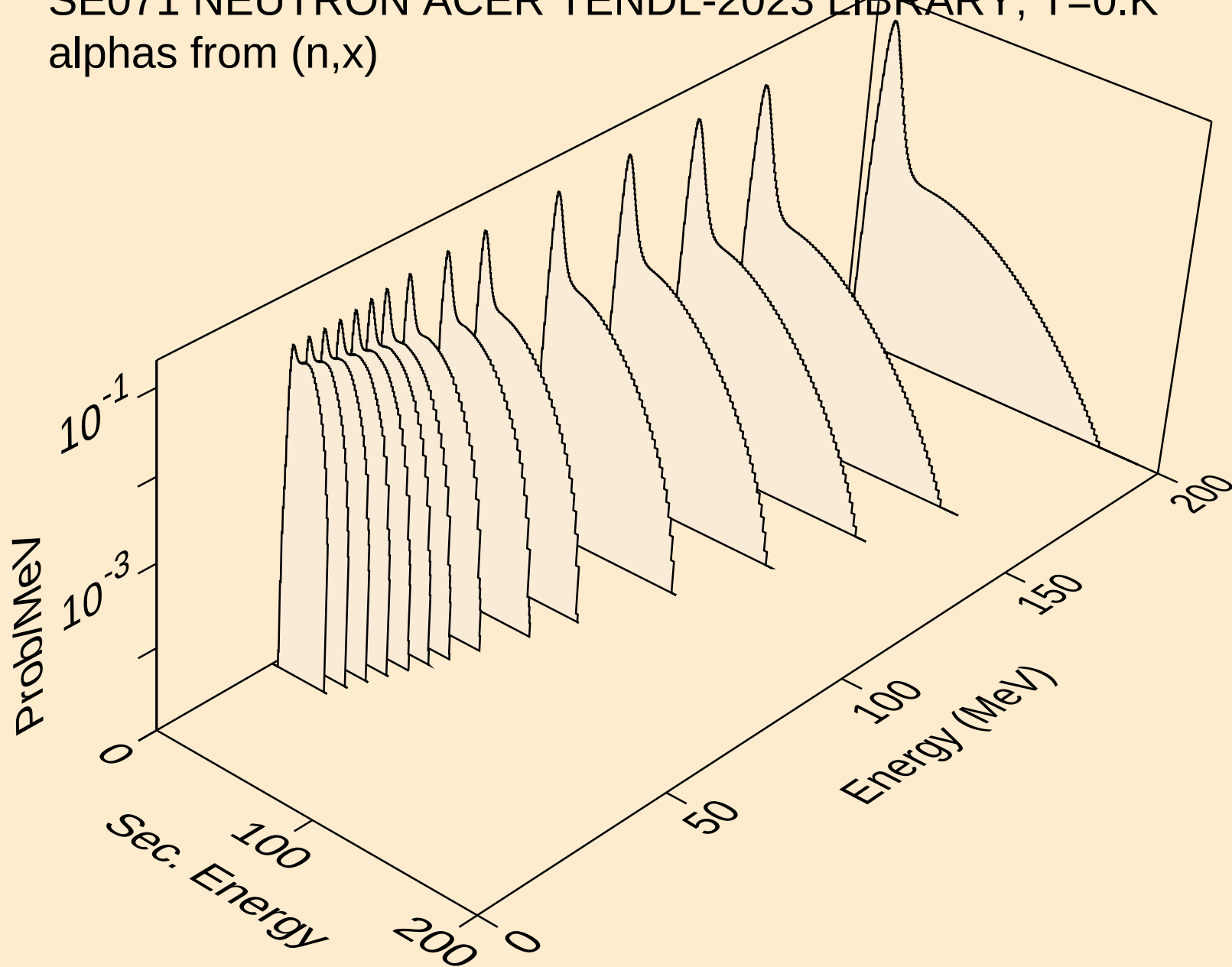
SE071 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (n,n*)he3



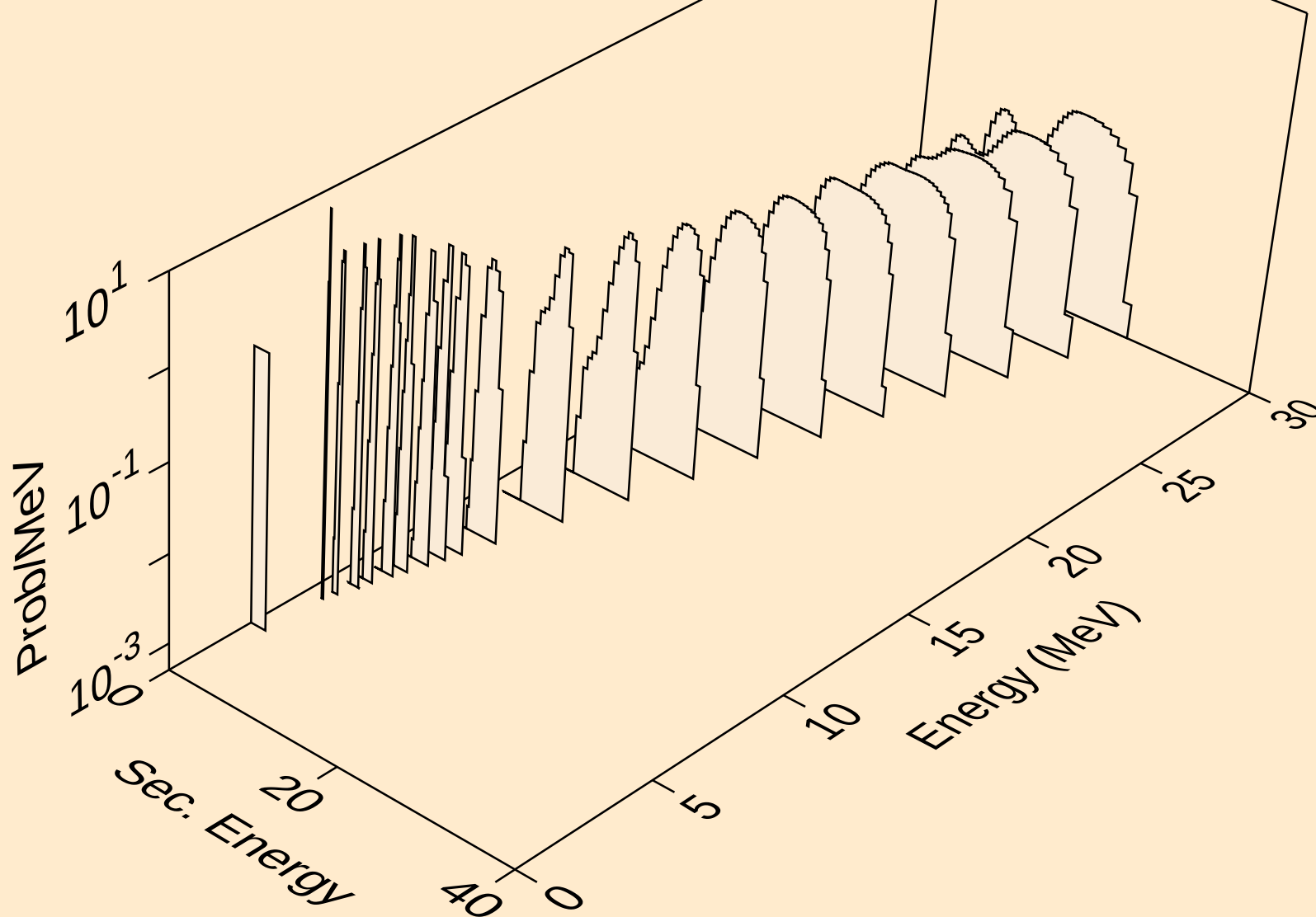
SE071 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (n,he3)



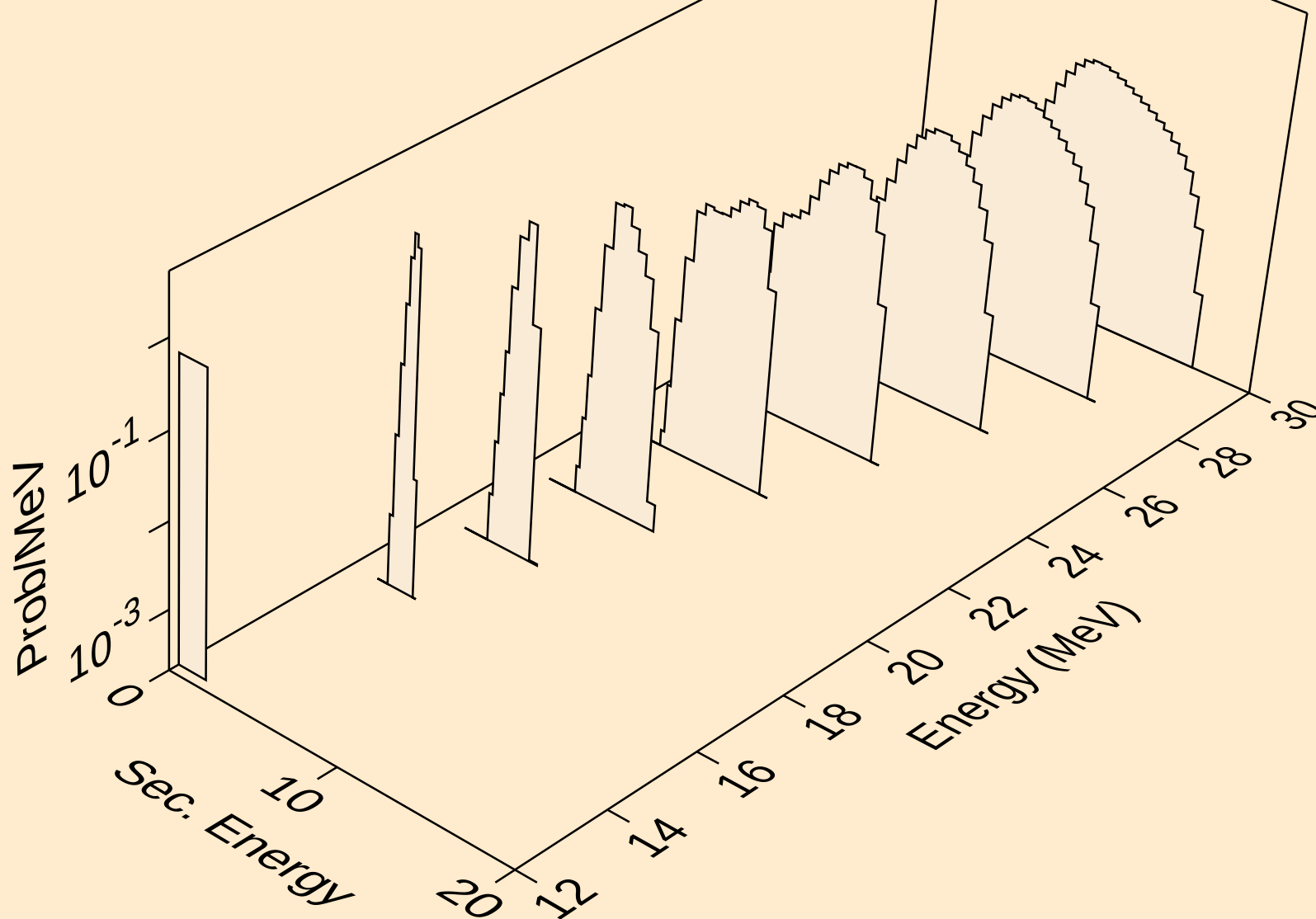
SE071 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,x)



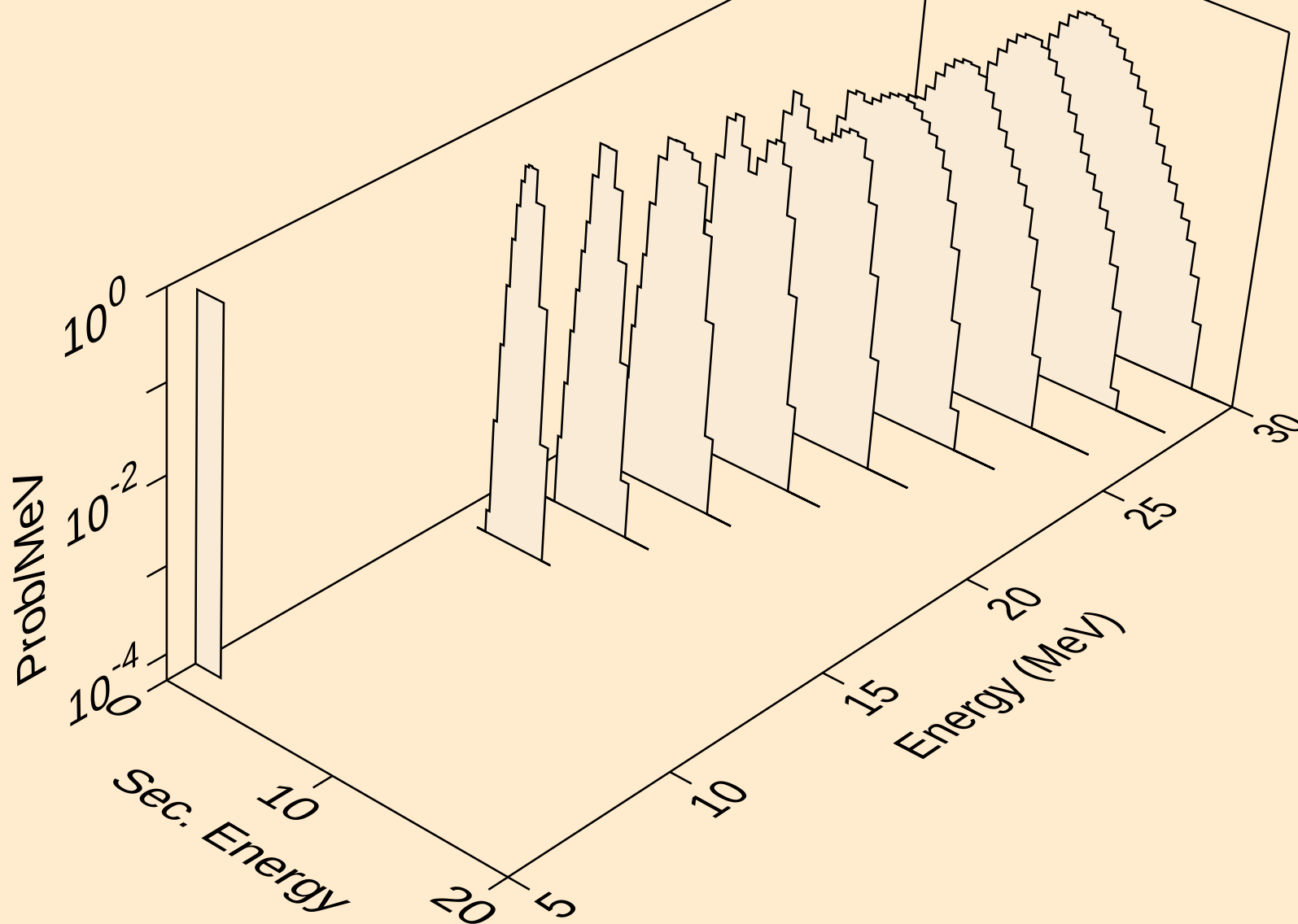
SE071 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,n*)a



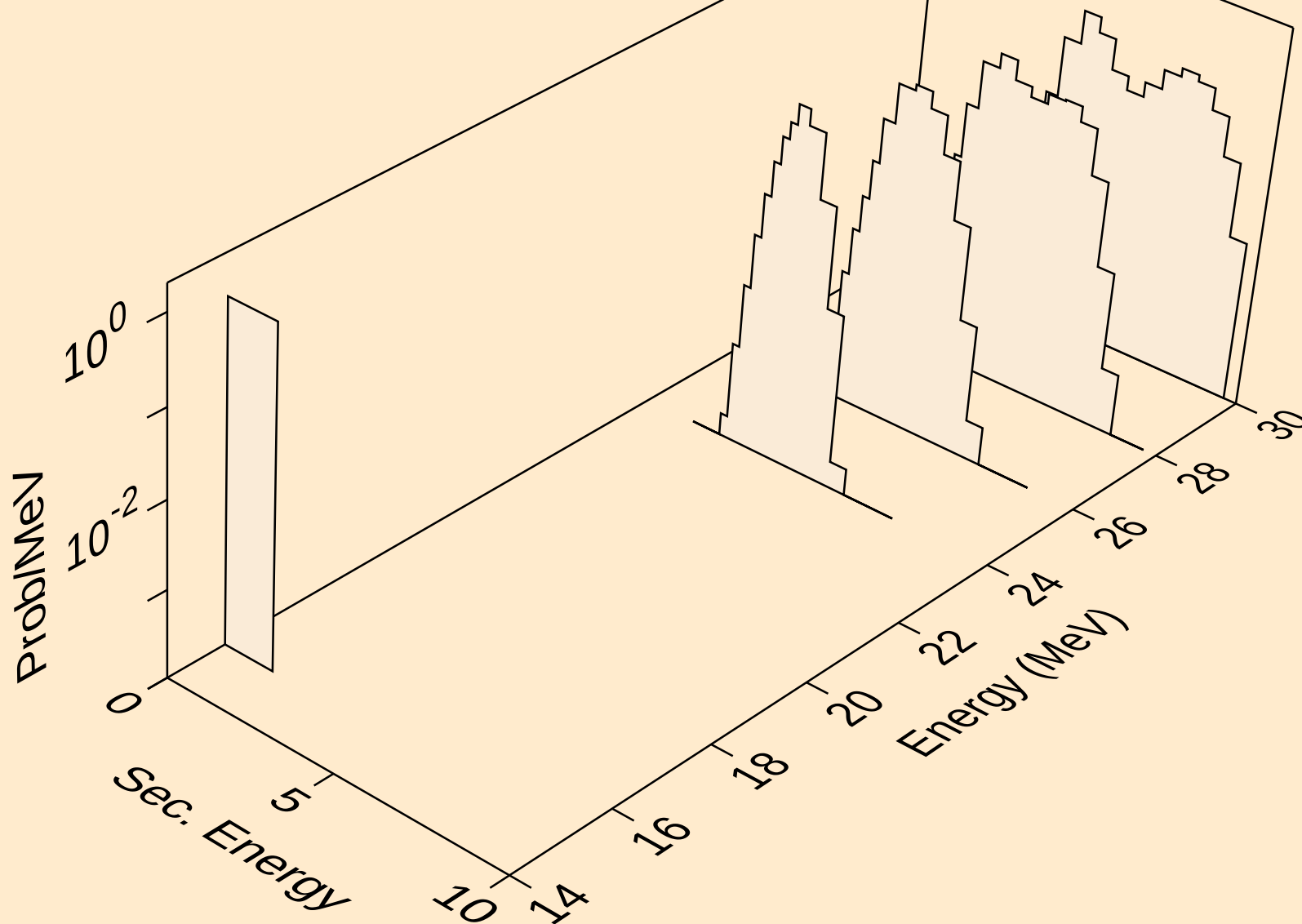
SE071 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,2n)a



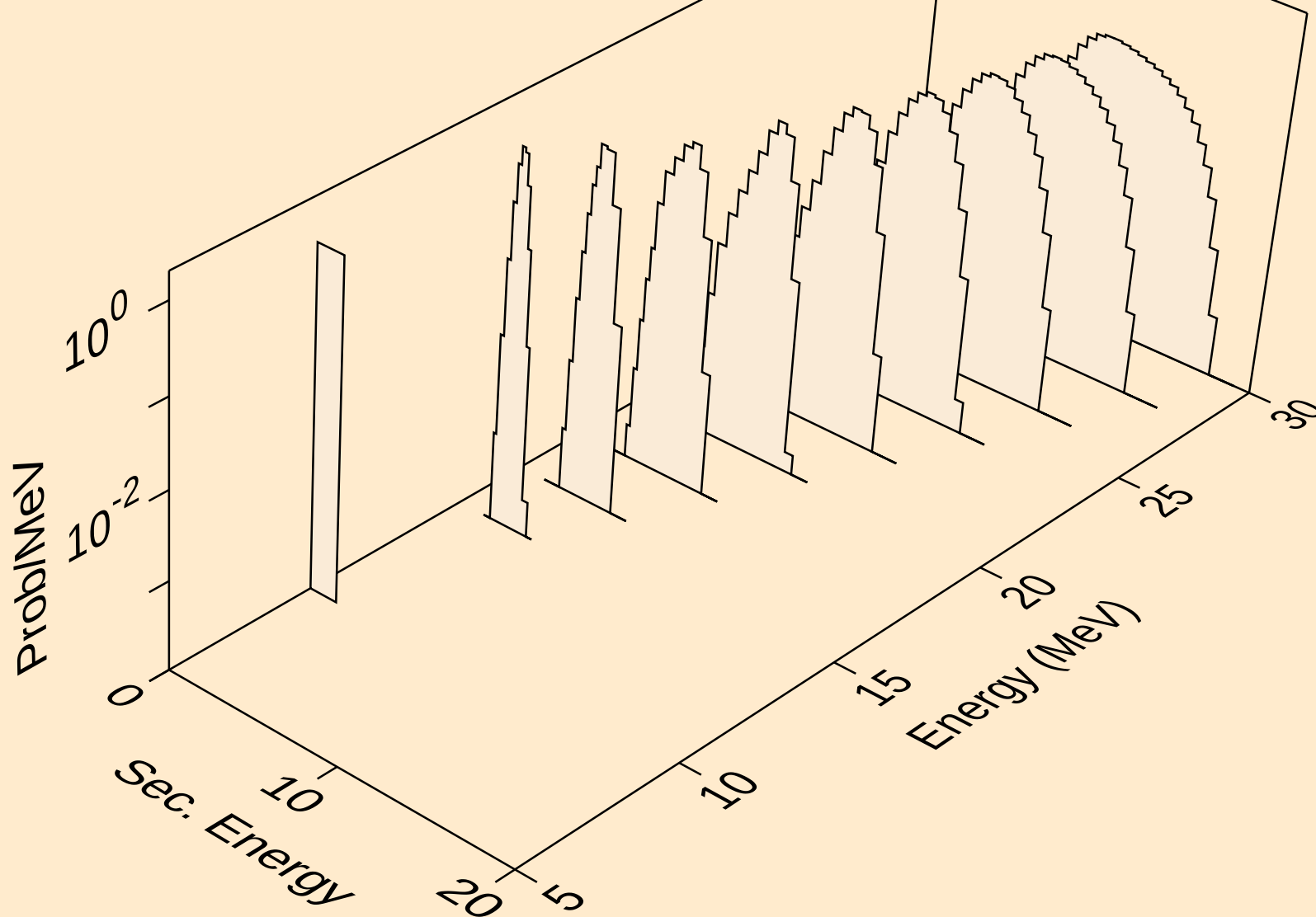
SE071 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,n*)2a



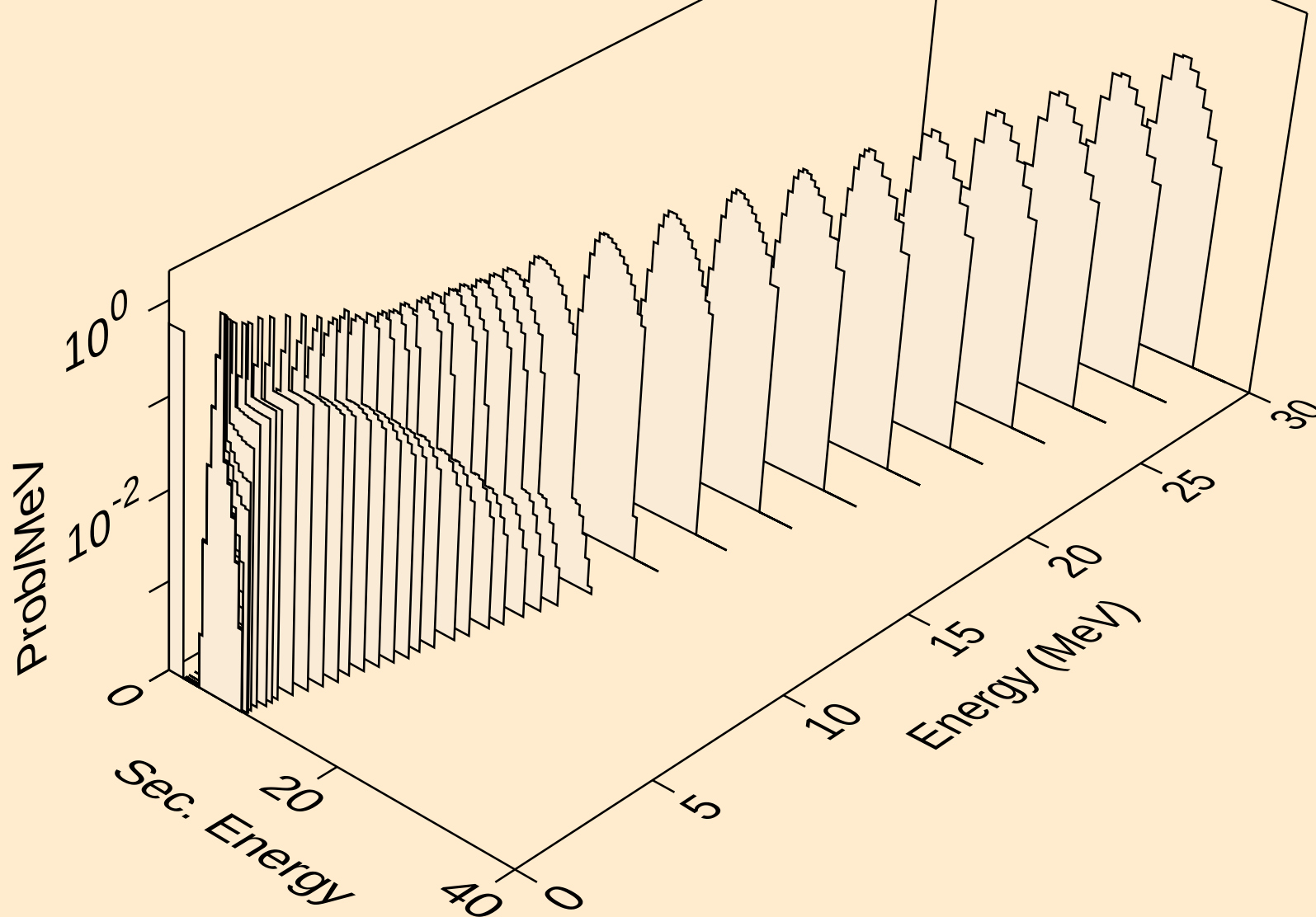
SE071 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,2n)2a



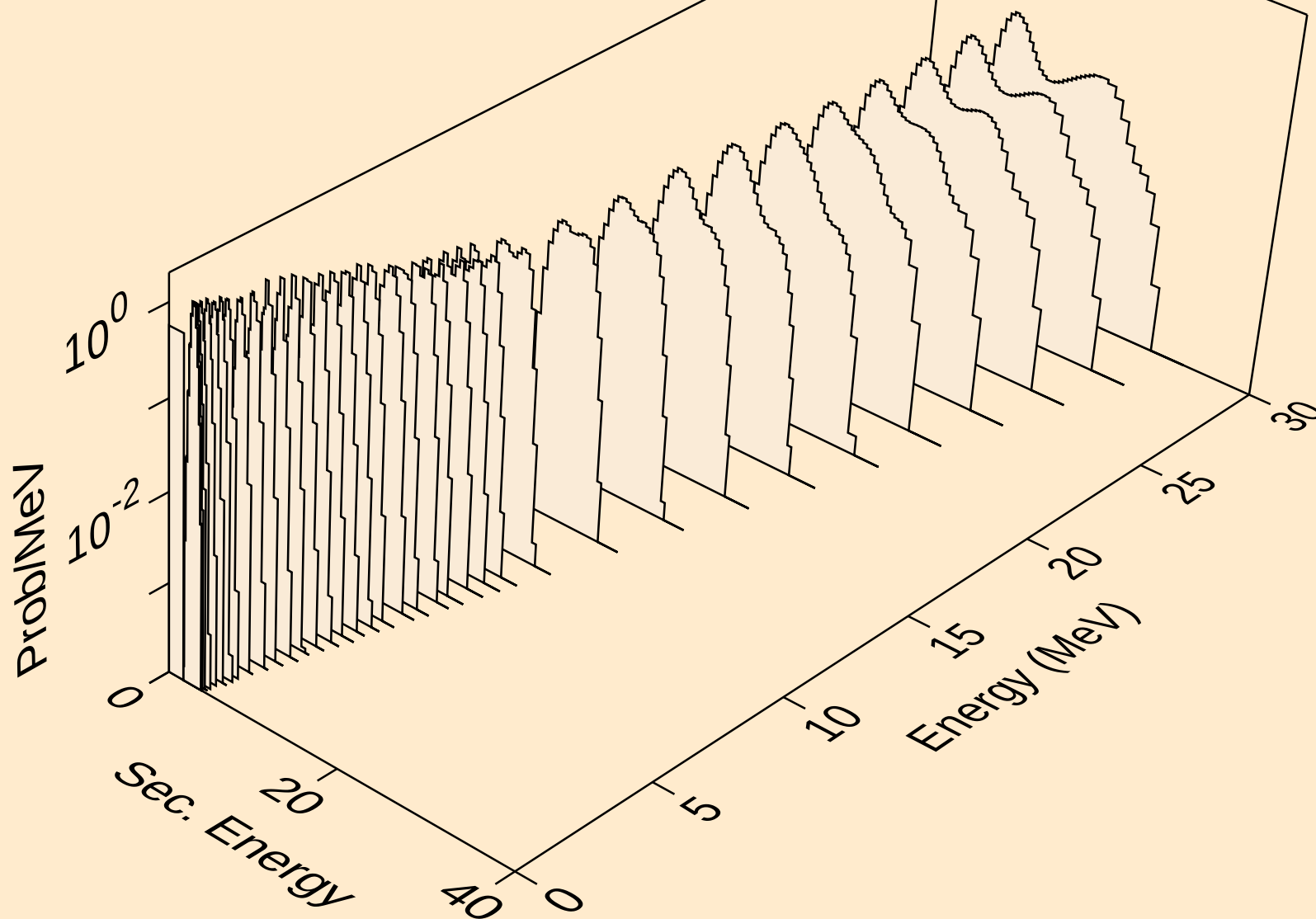
SE071 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,npa)



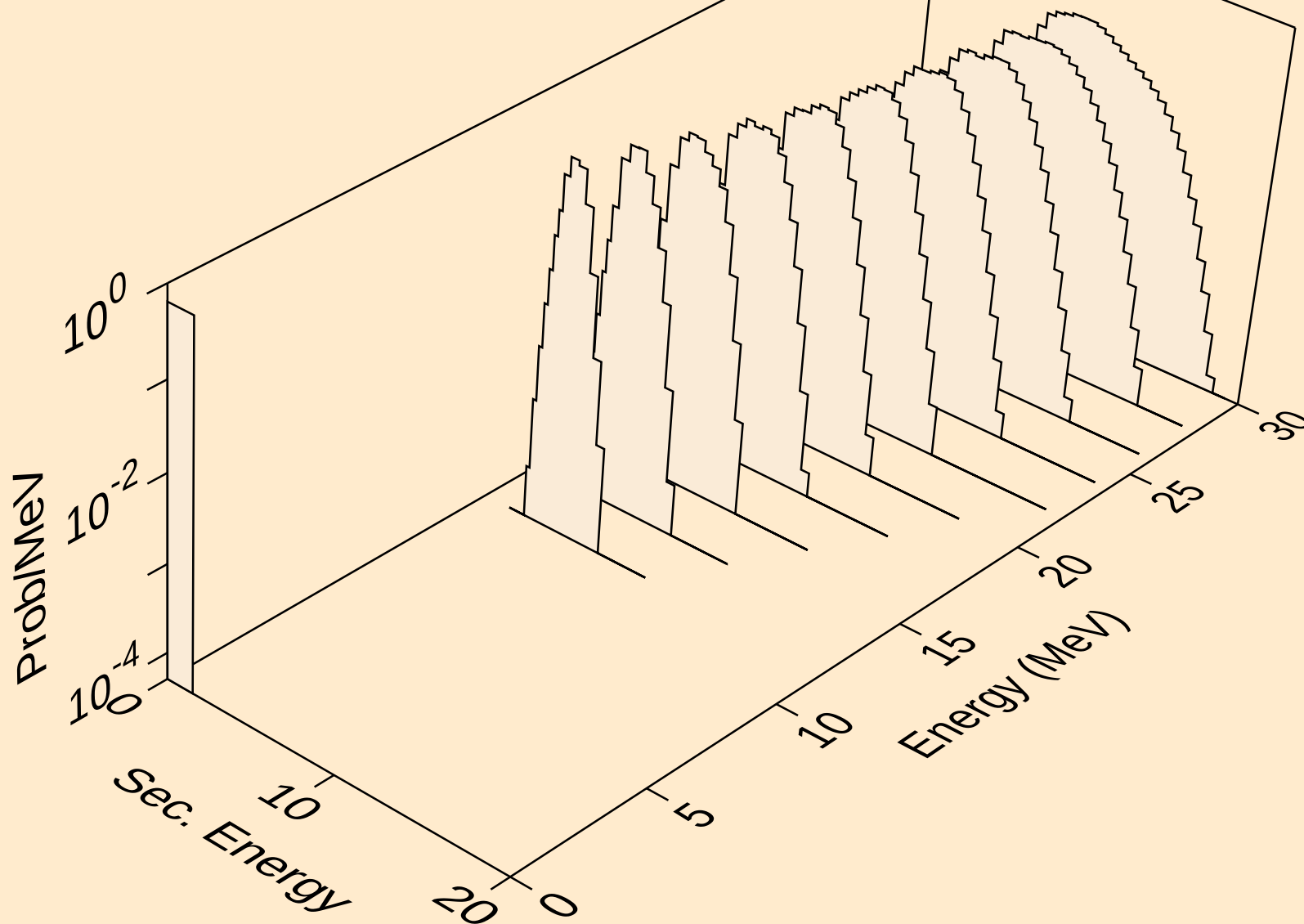
SE071 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,a)



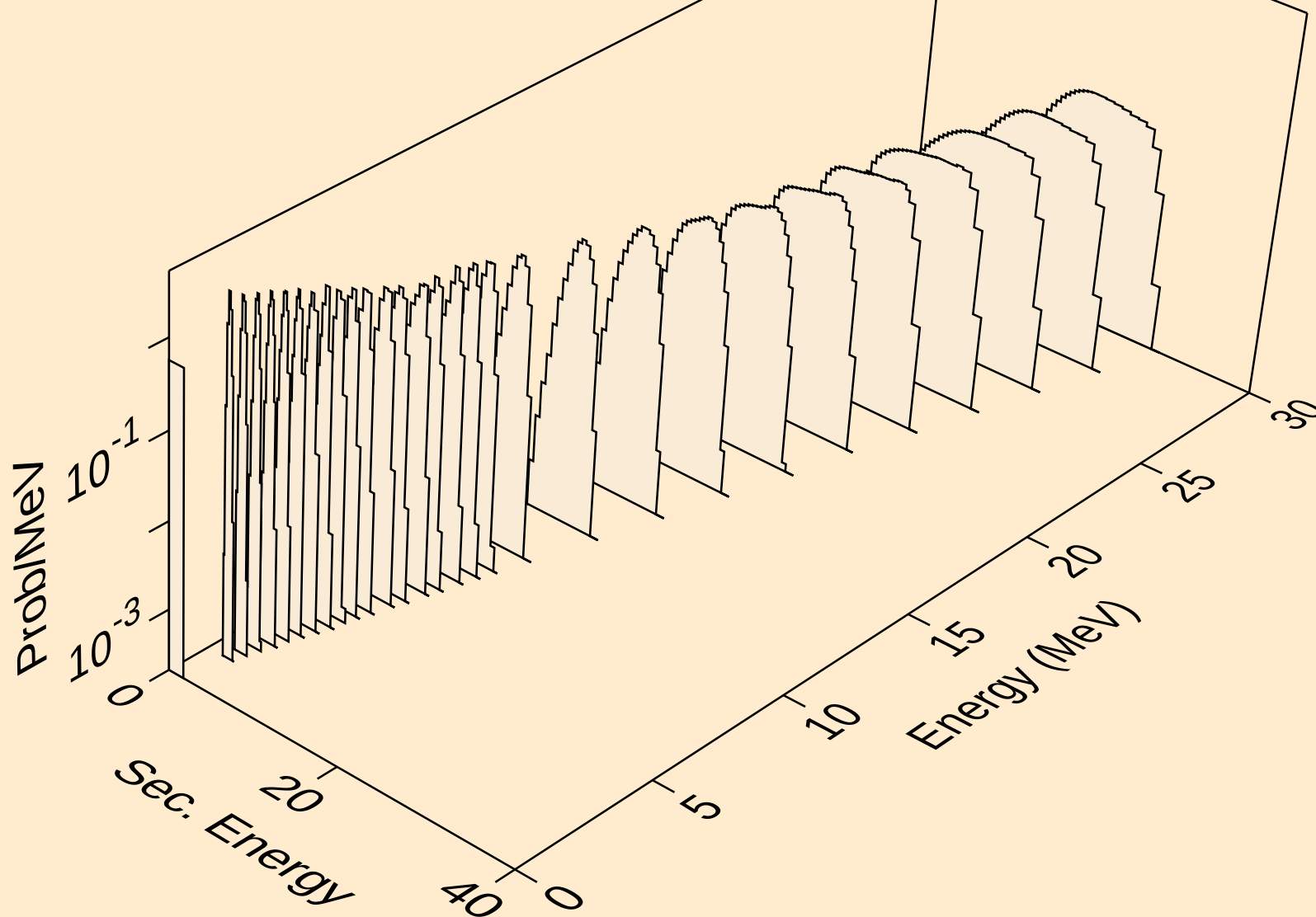
SE071 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,2a)



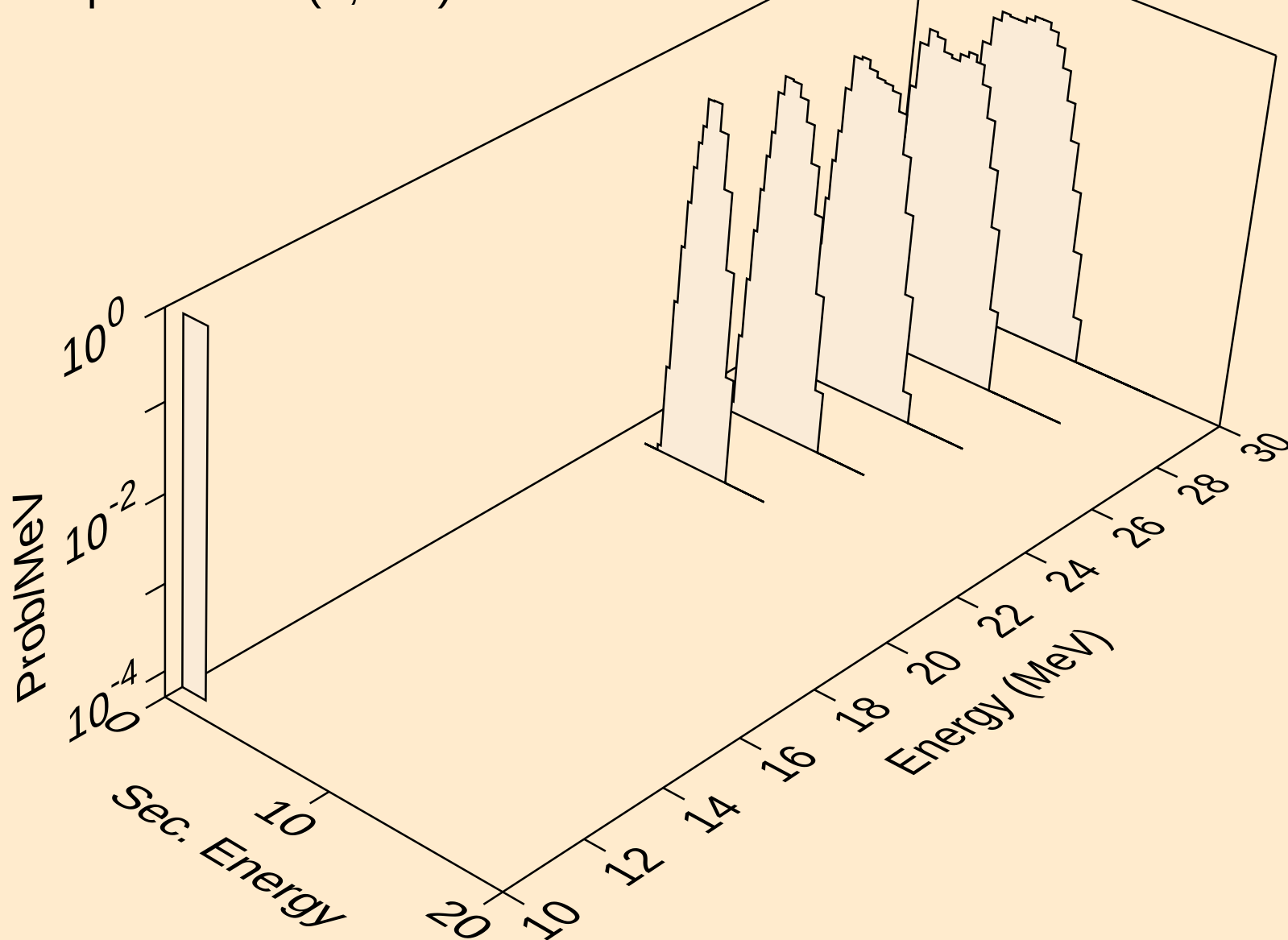
SE071 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,3a)



SE071 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,pa)



SE071 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,d2a)



SE071 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,da)

