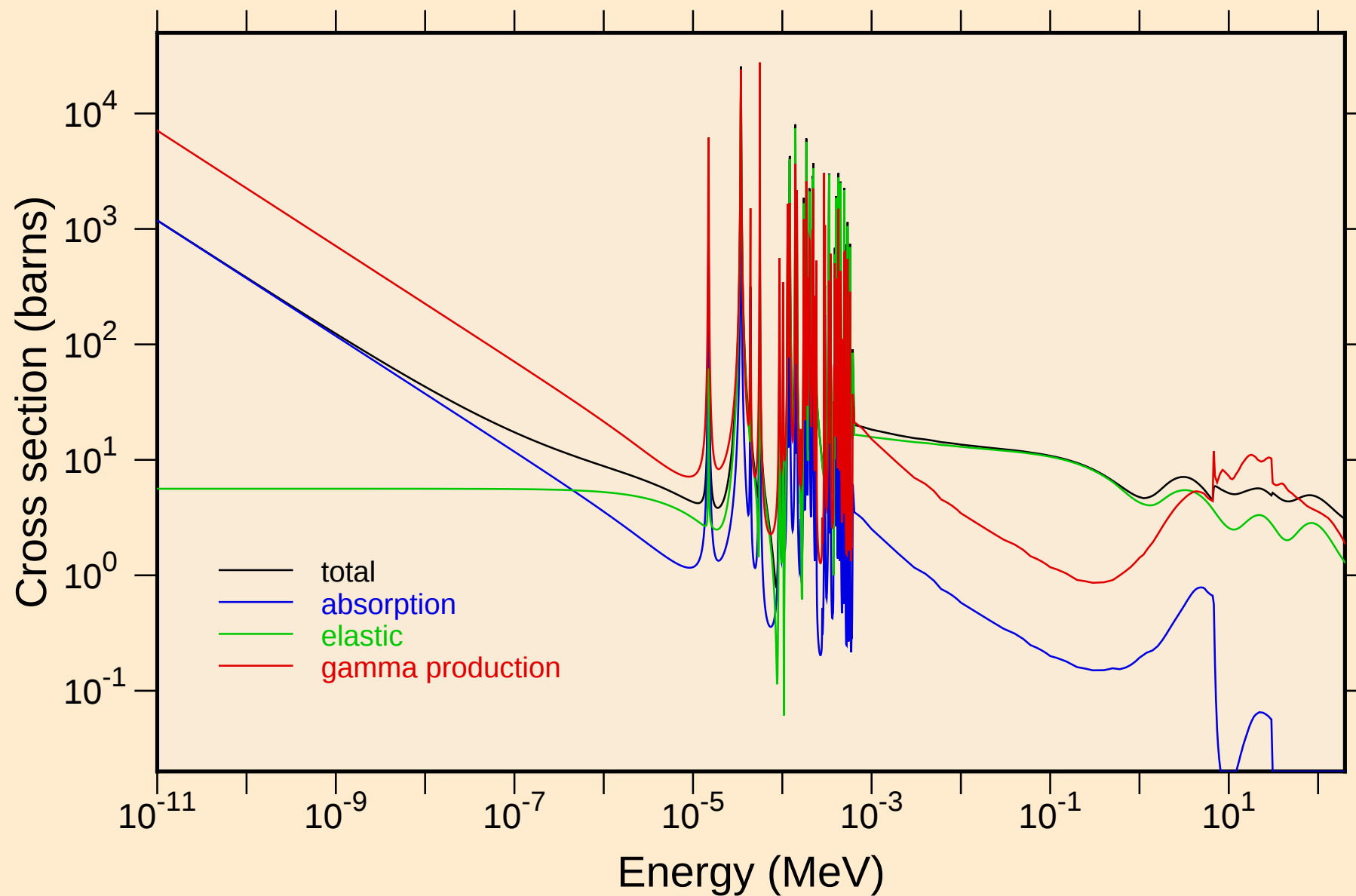
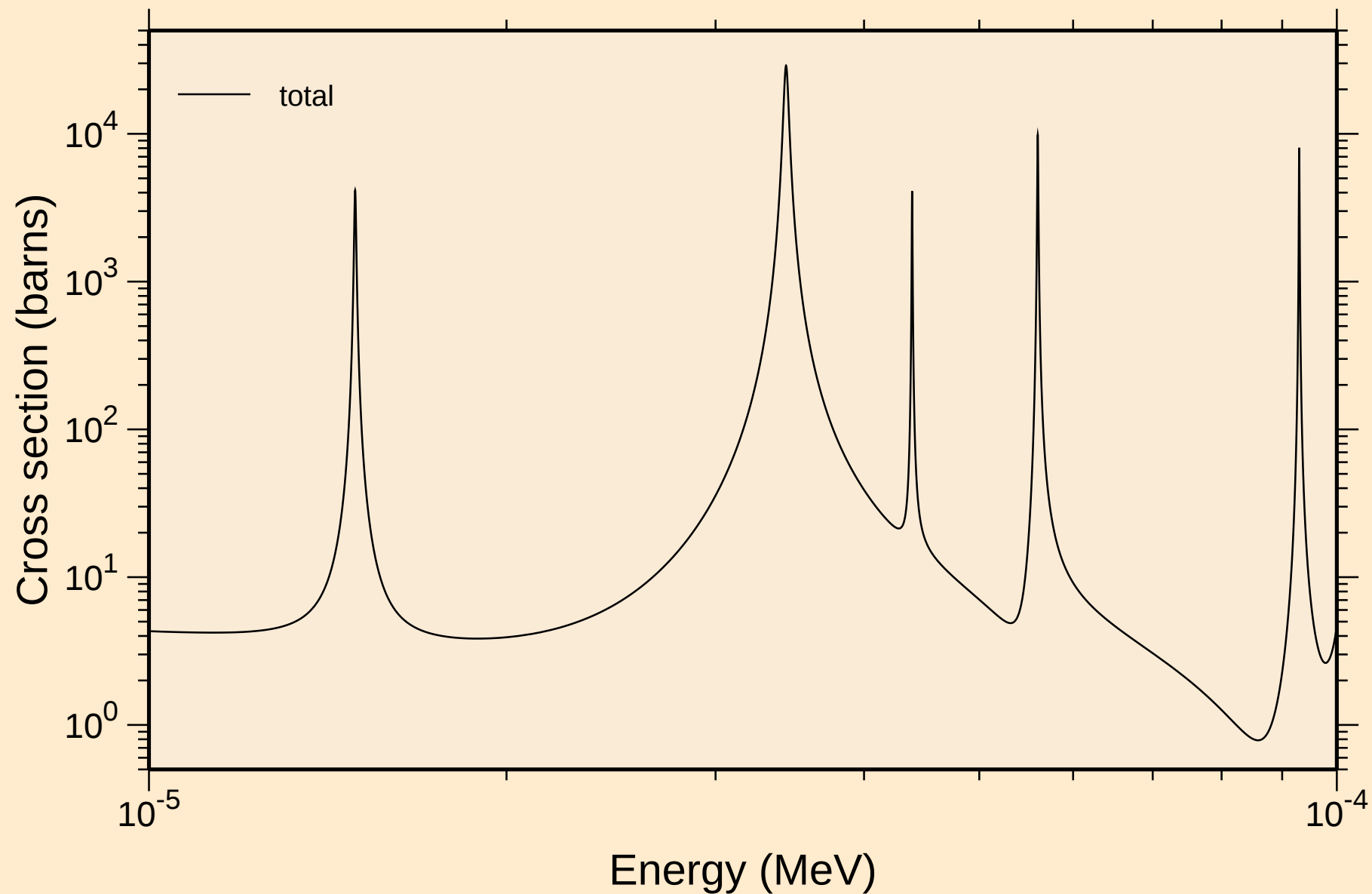


FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

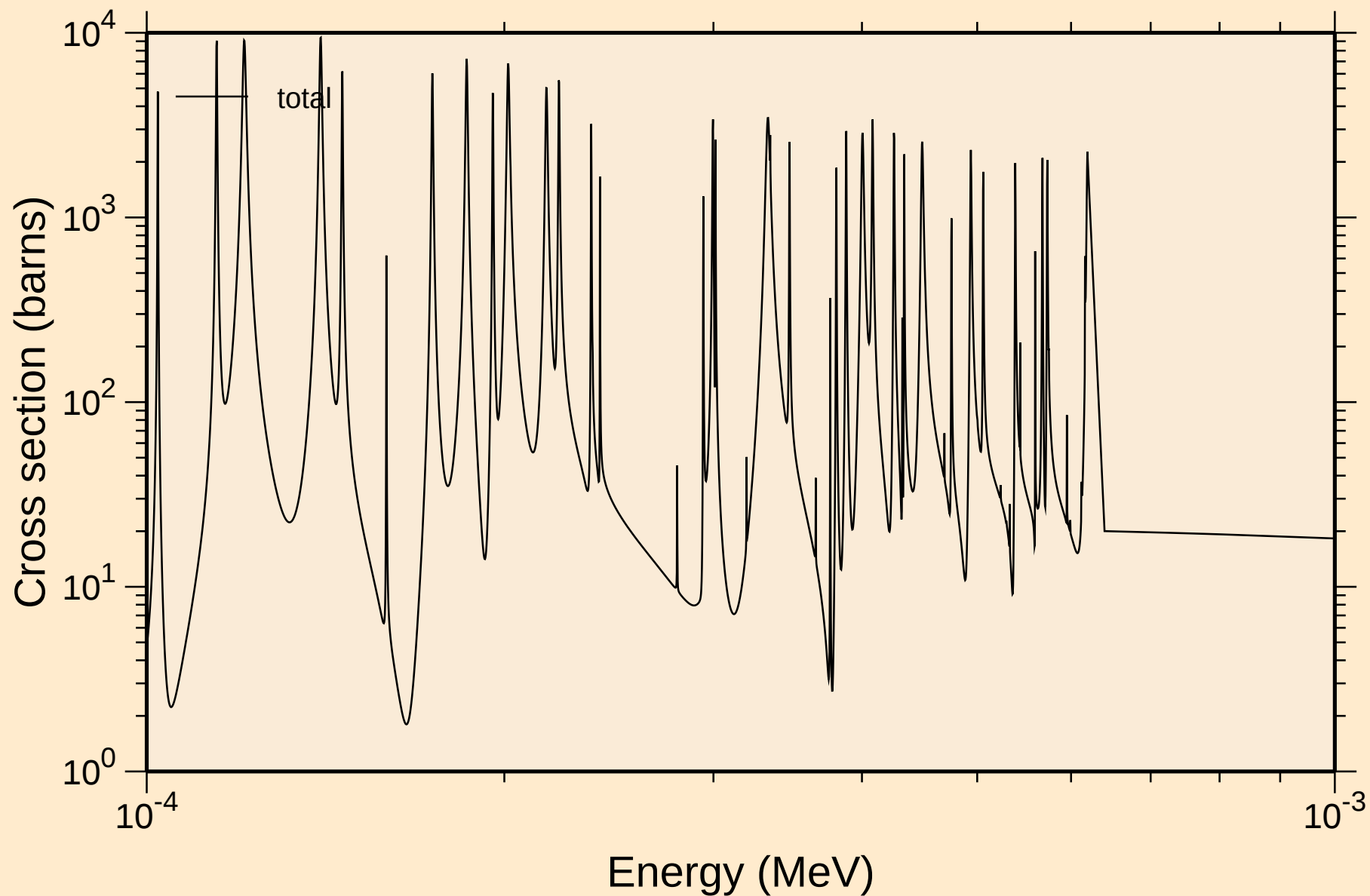
Principal cross sections



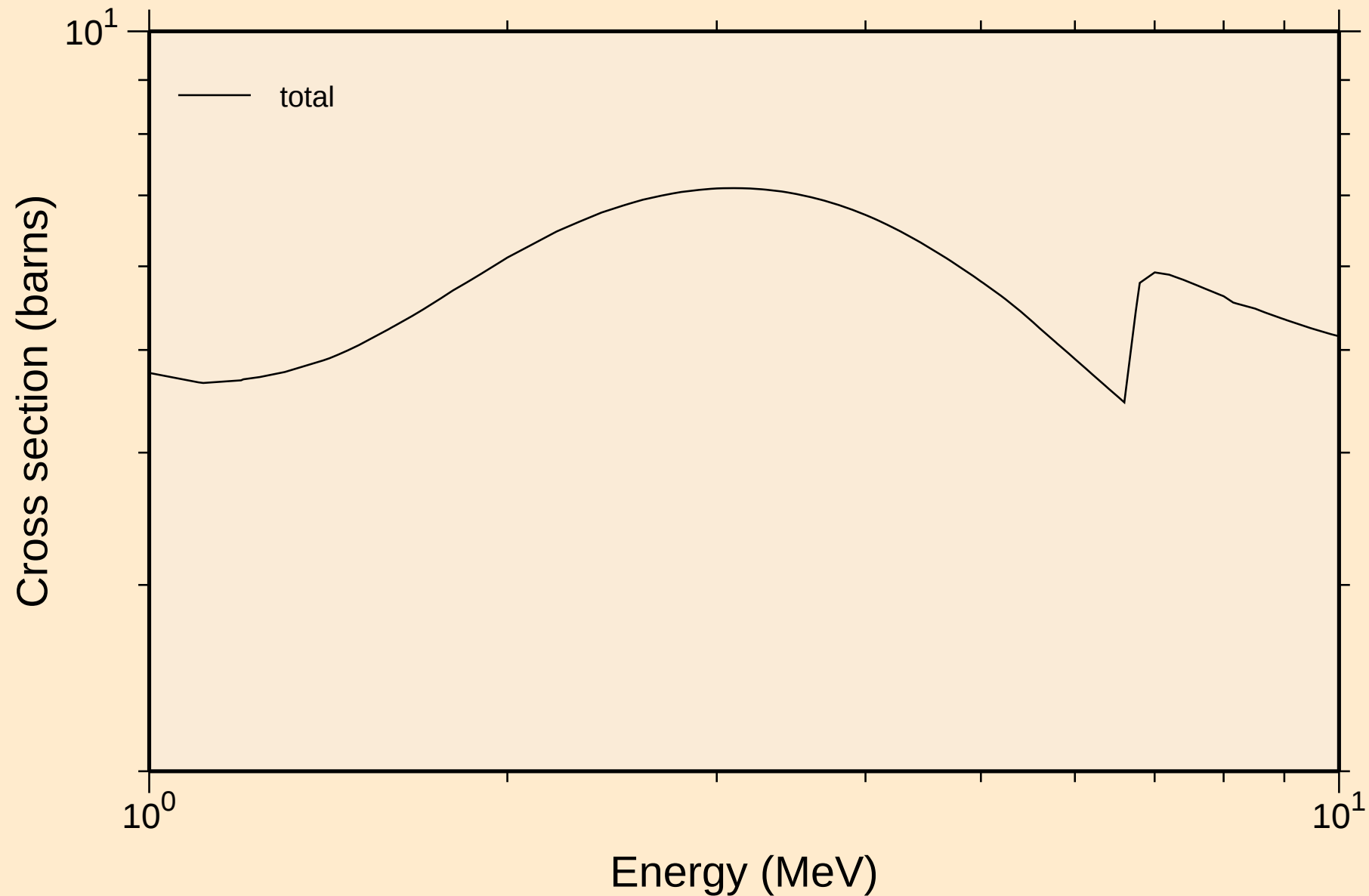
FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



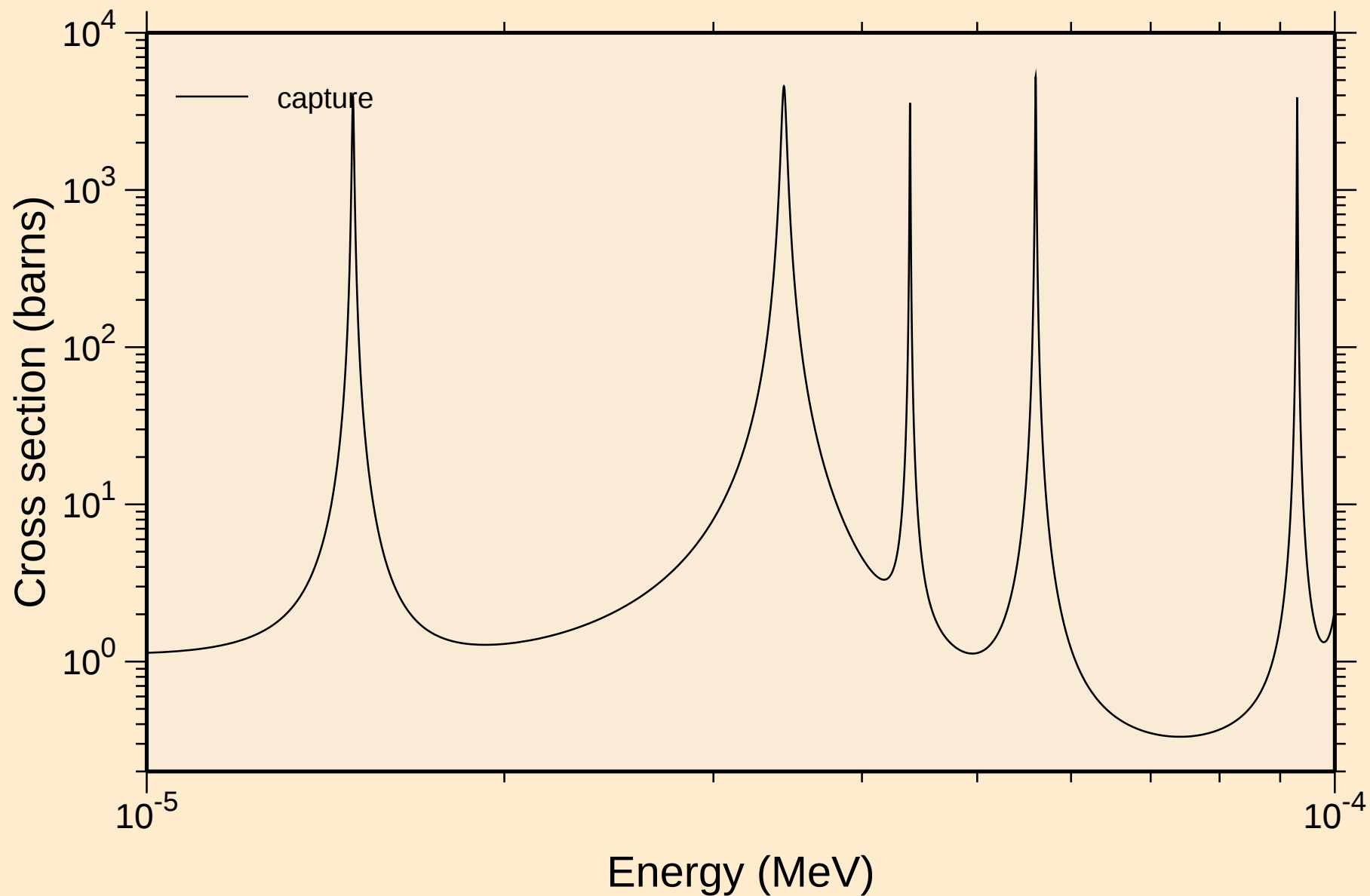
FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



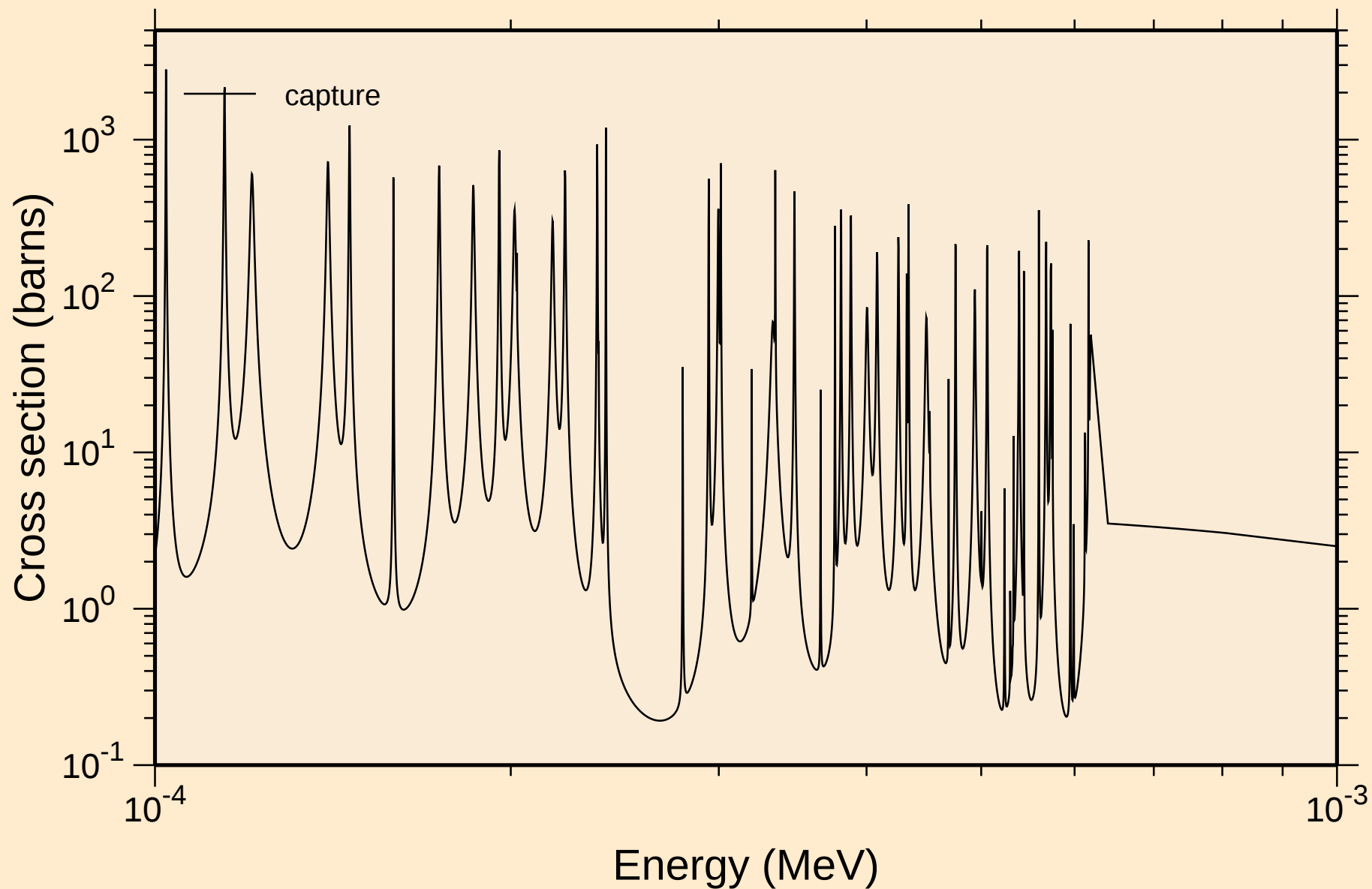
FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



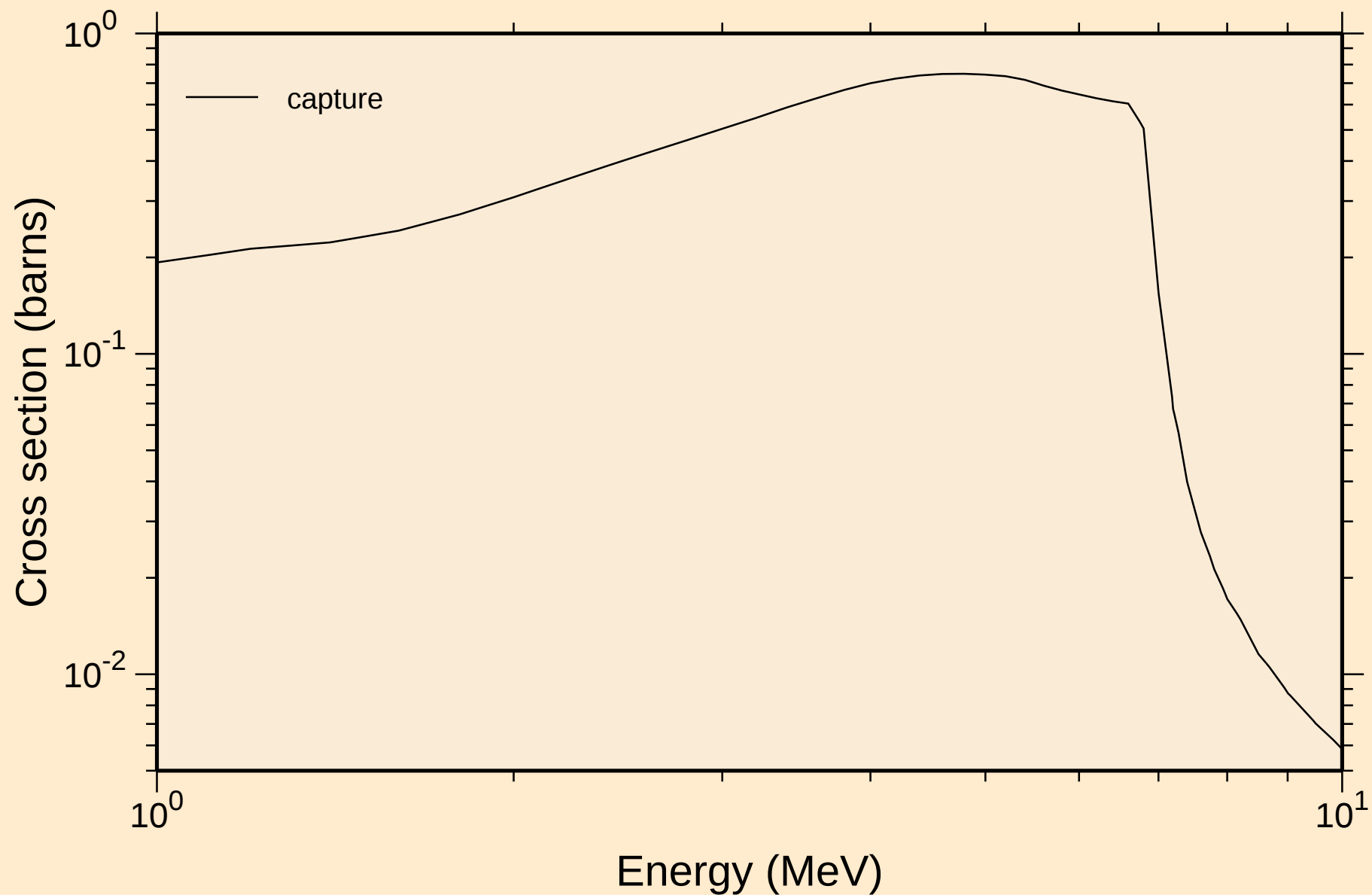
FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections



FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections

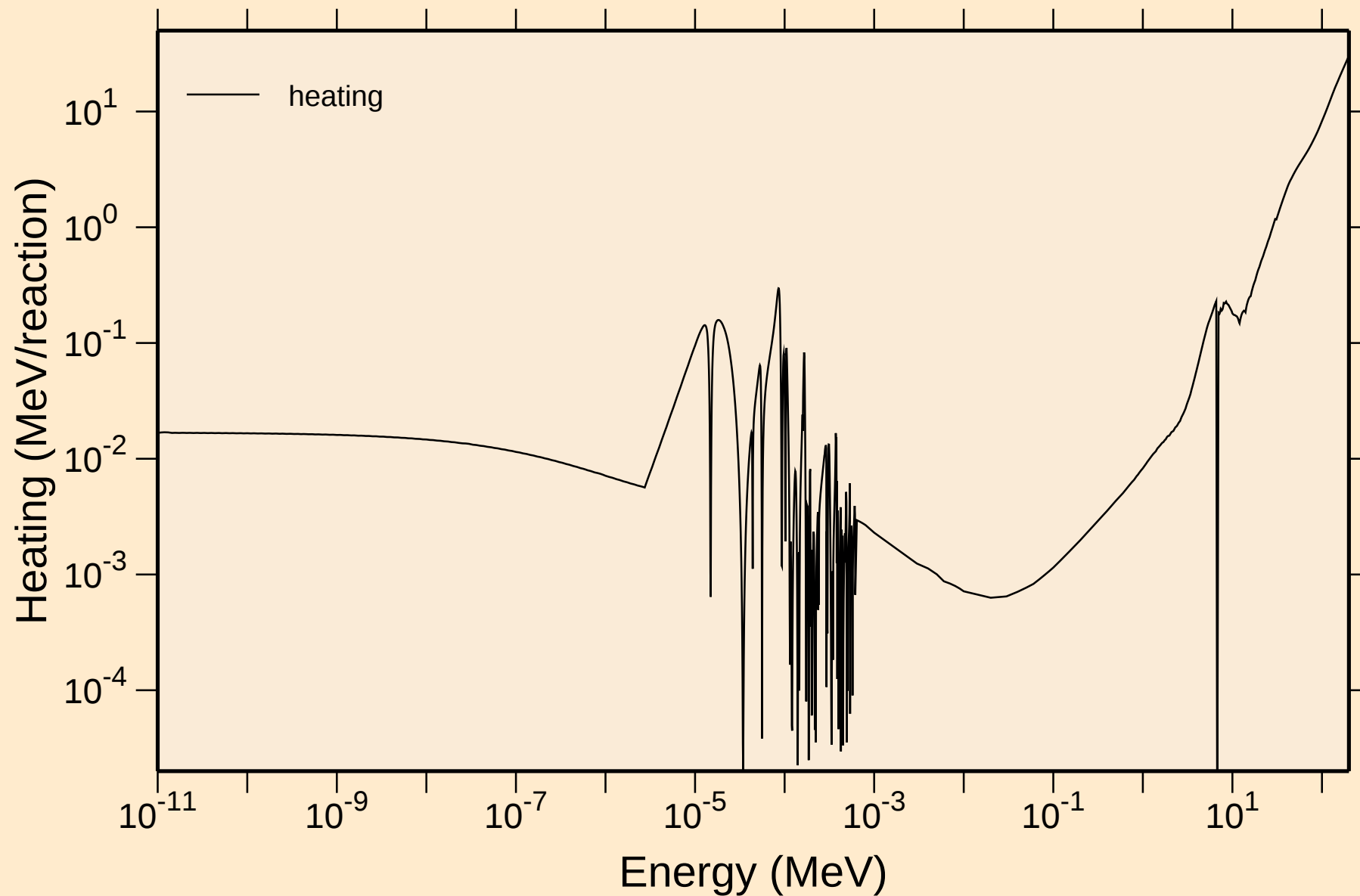


FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections



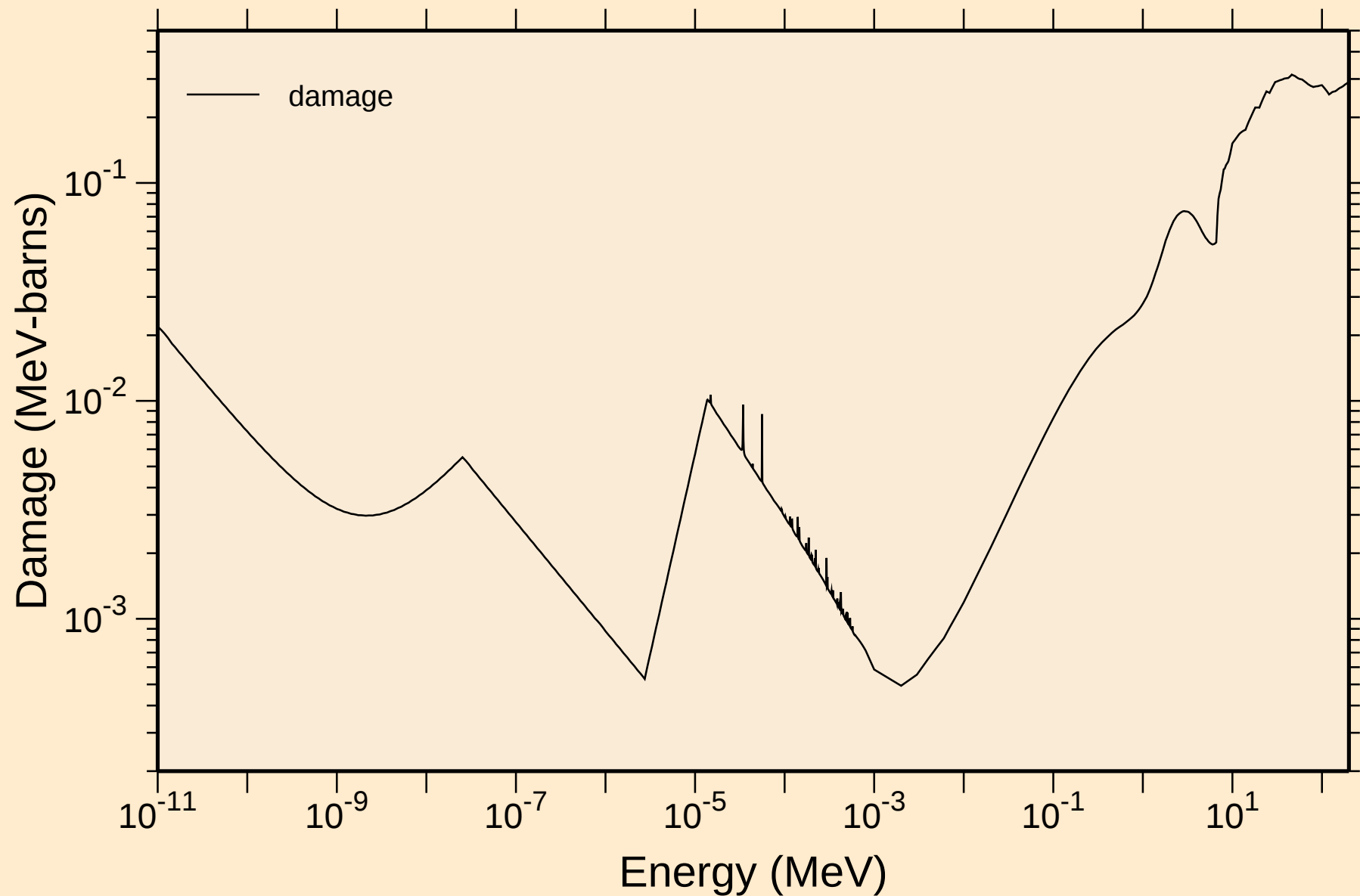
FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Heating



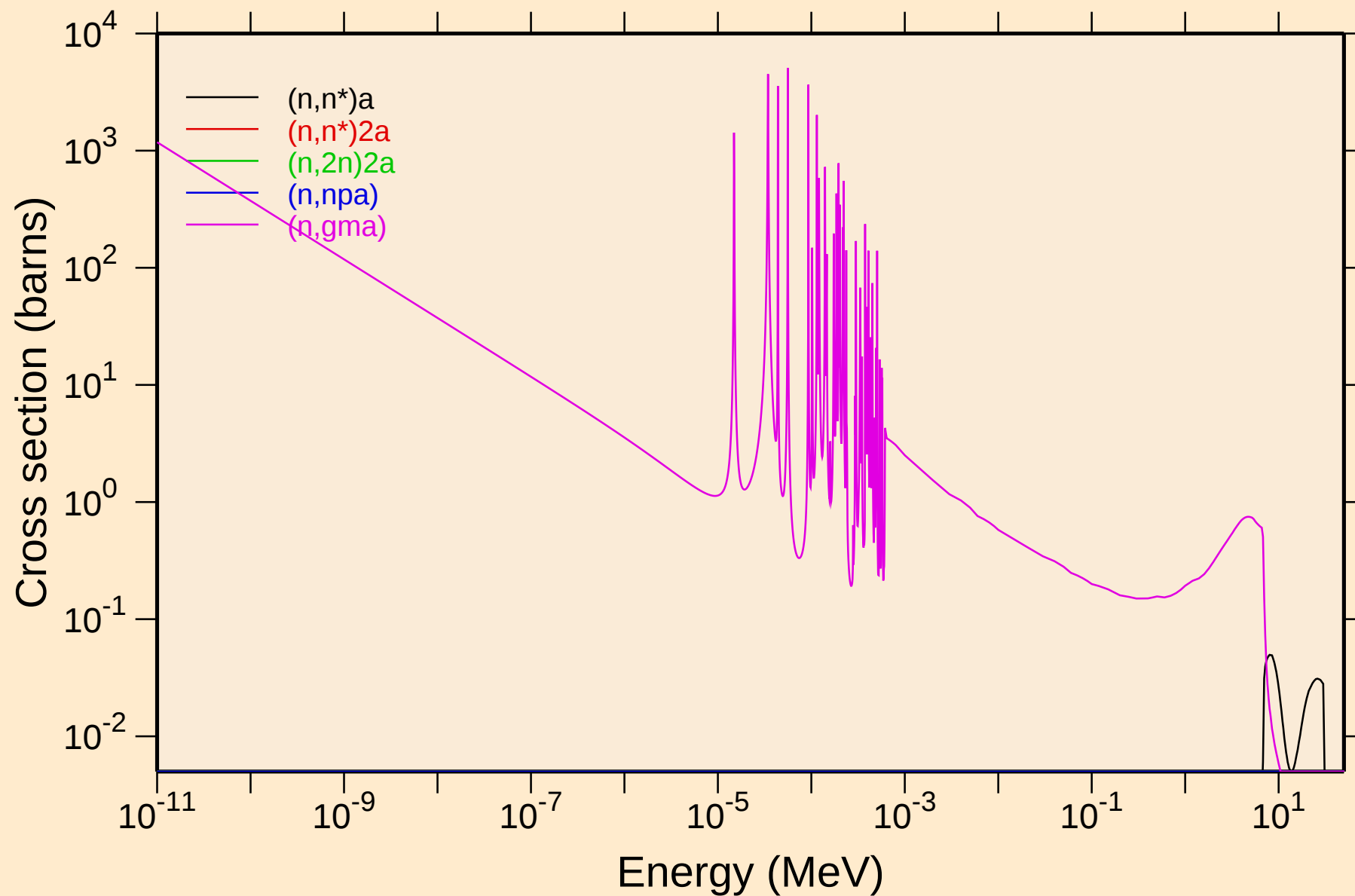
FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Damage

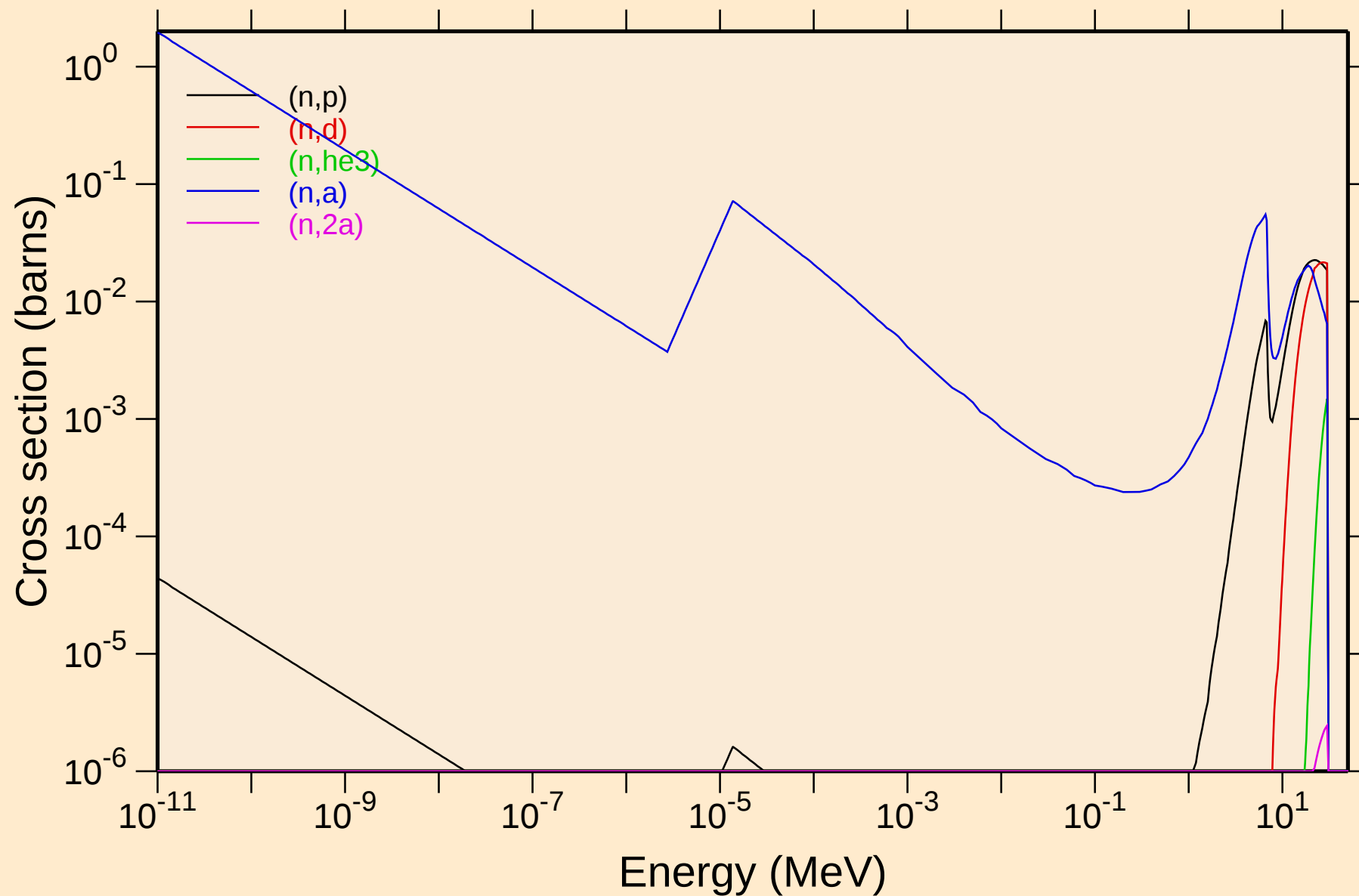


FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Non-threshold reactions

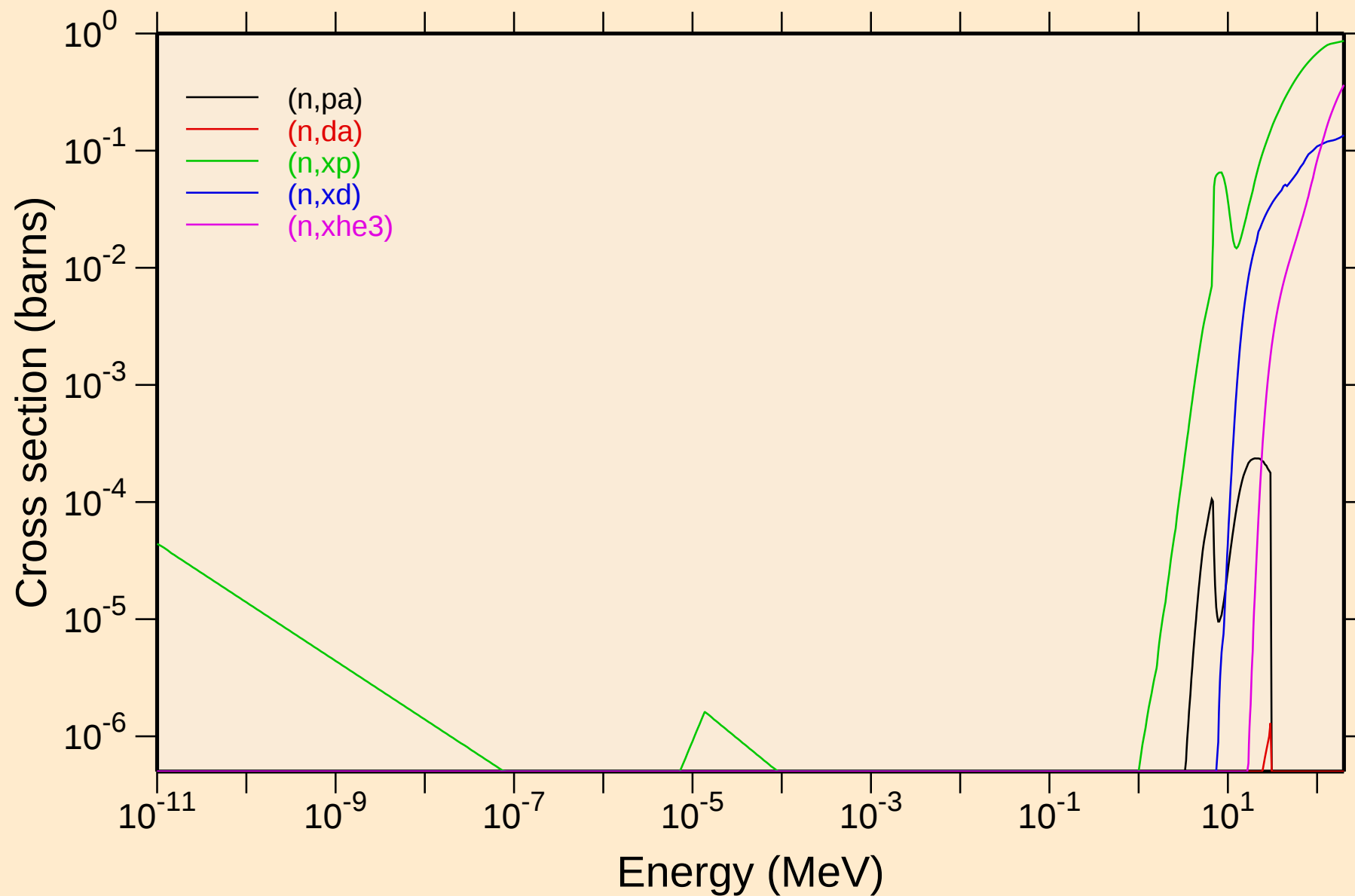


FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions



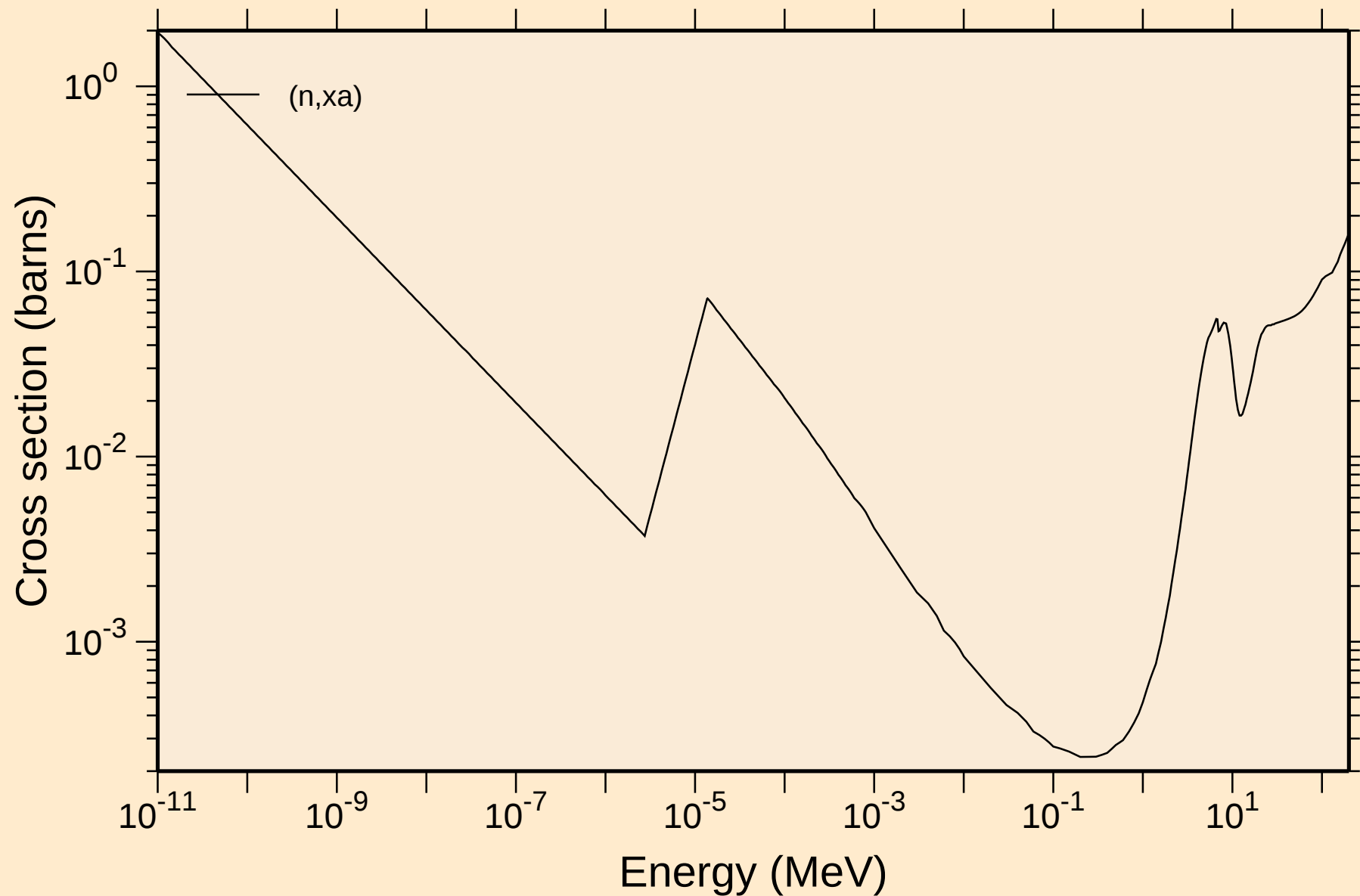
FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Non-threshold reactions



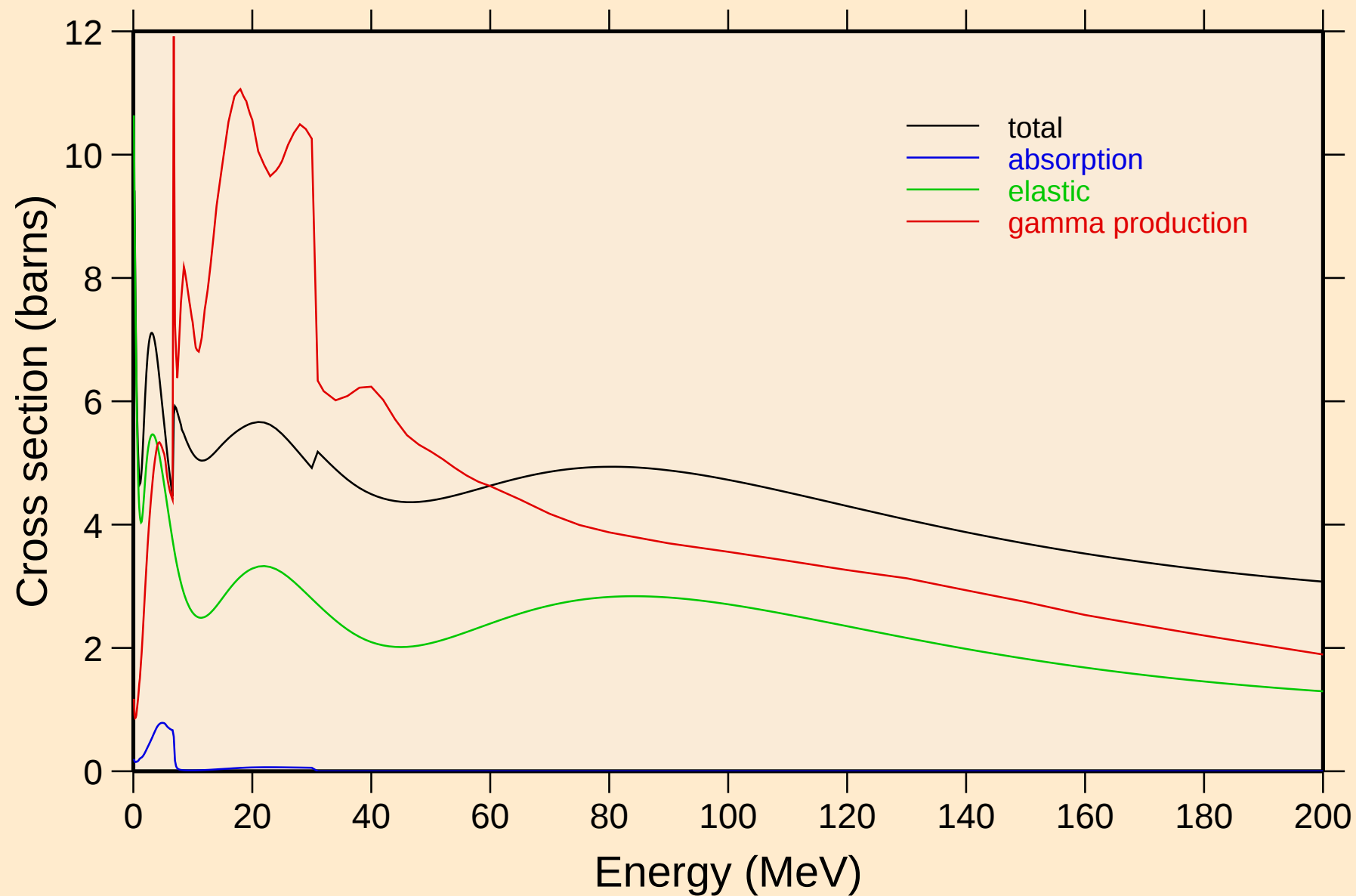
FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Non-threshold reactions



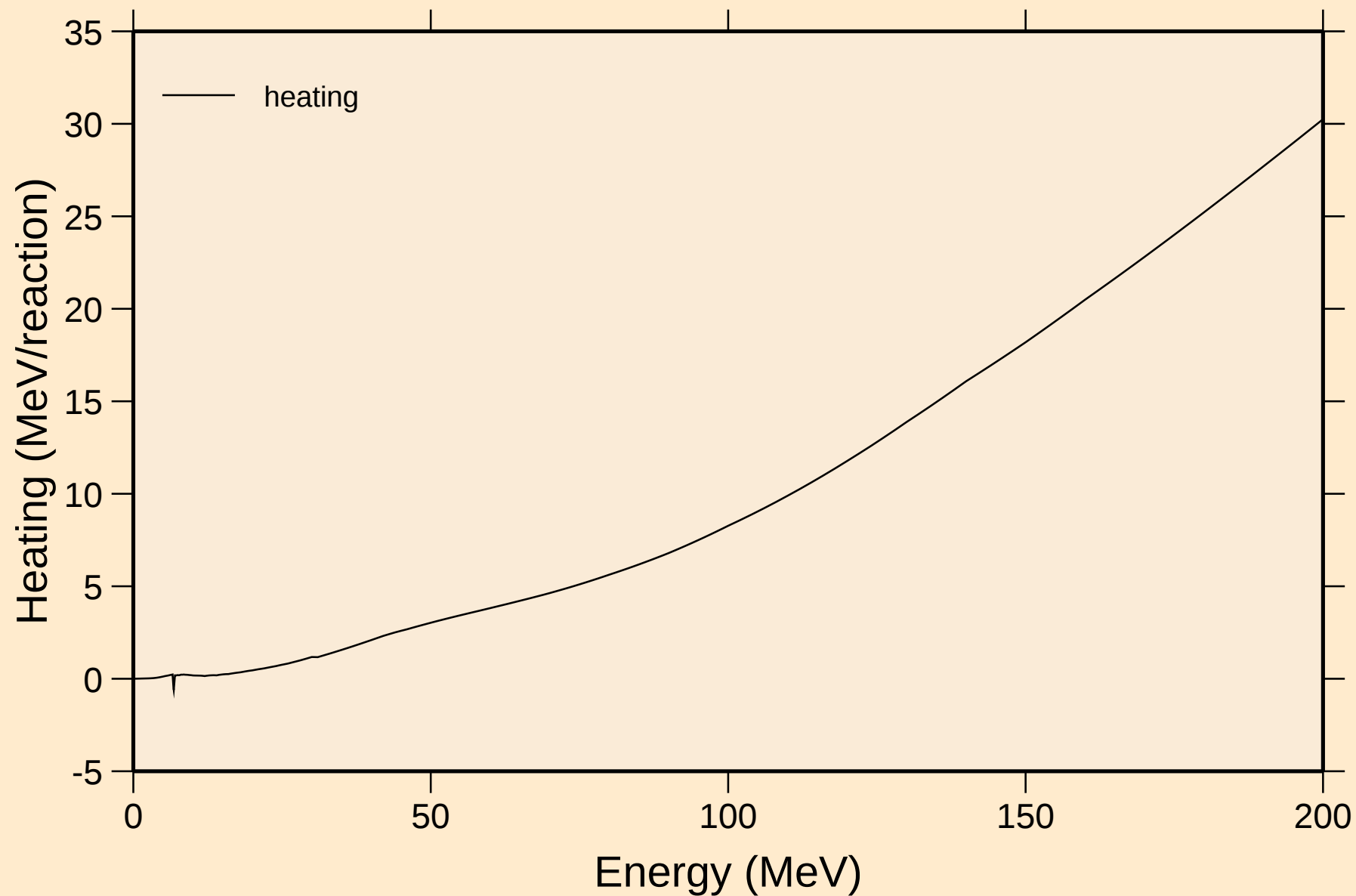
FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections



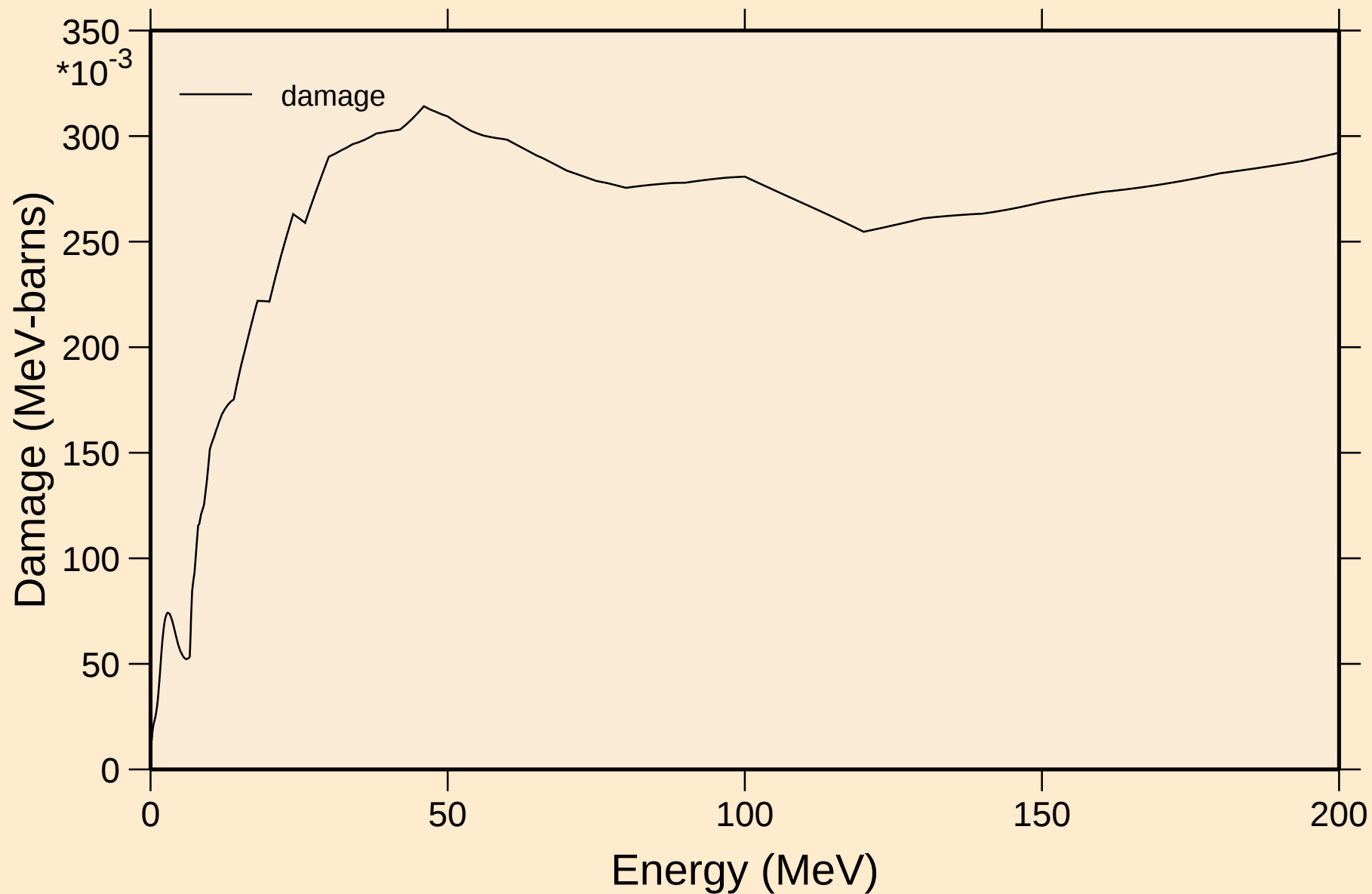
FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Heating

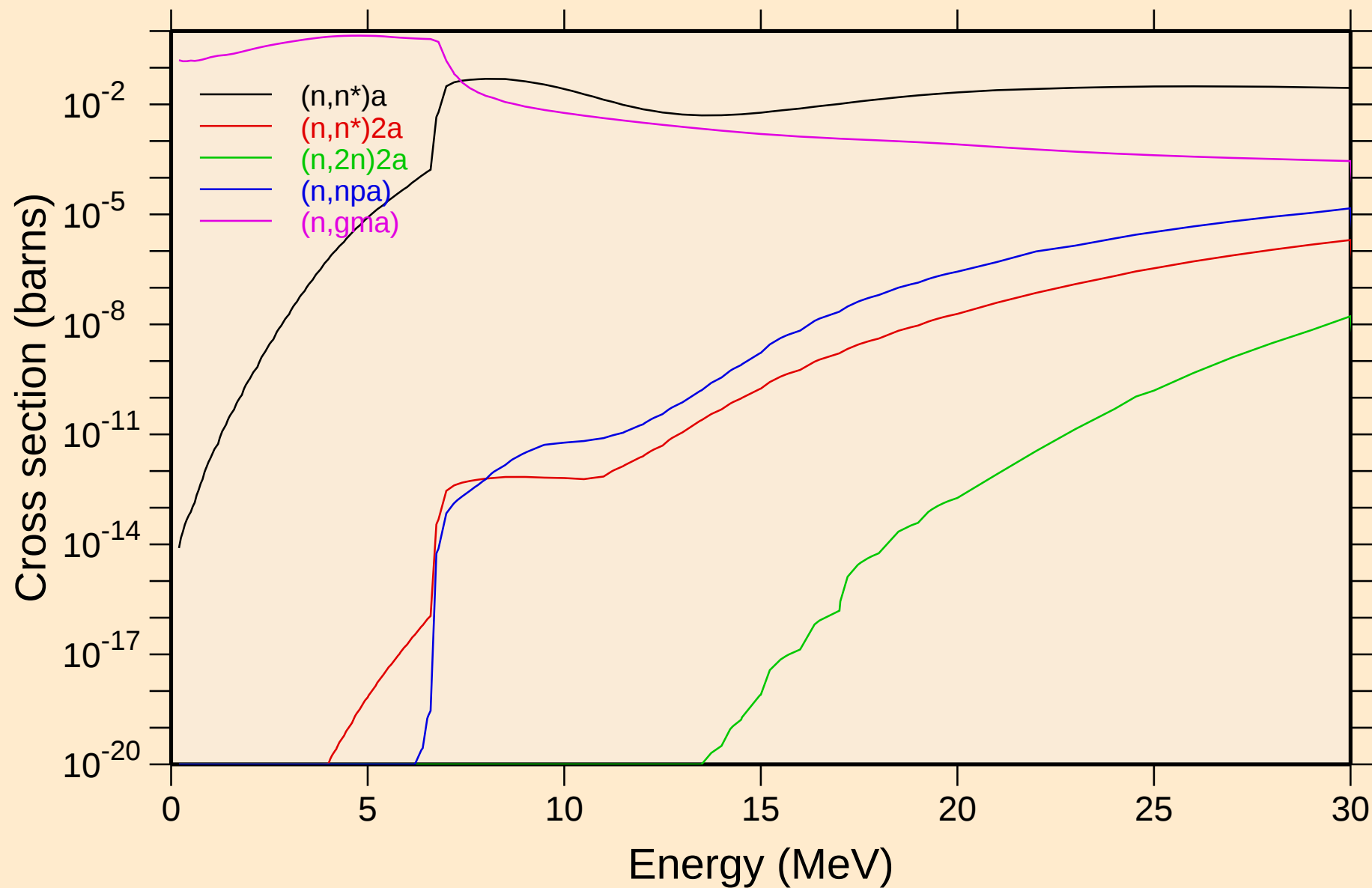


FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

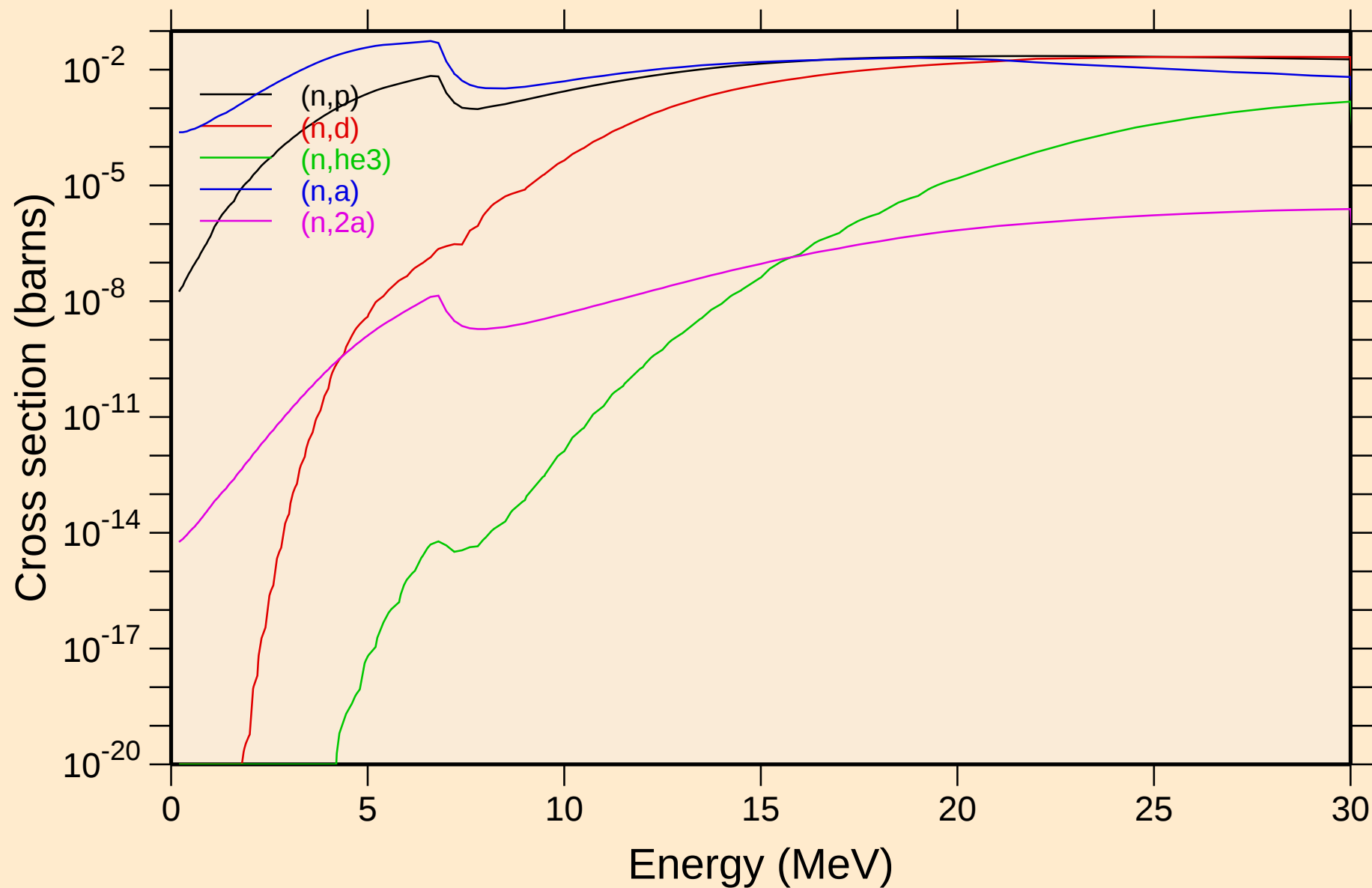
Damage



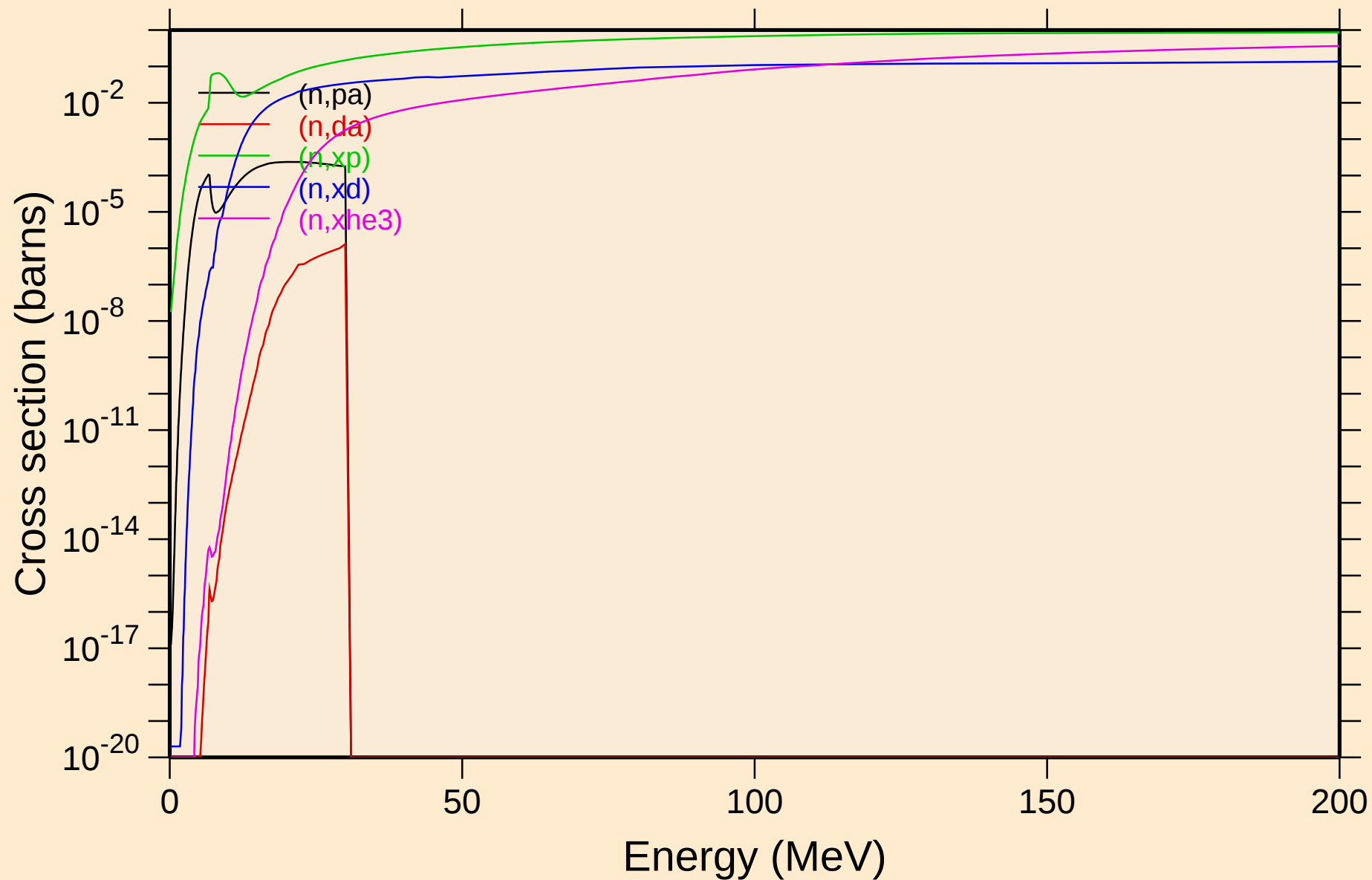
FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions



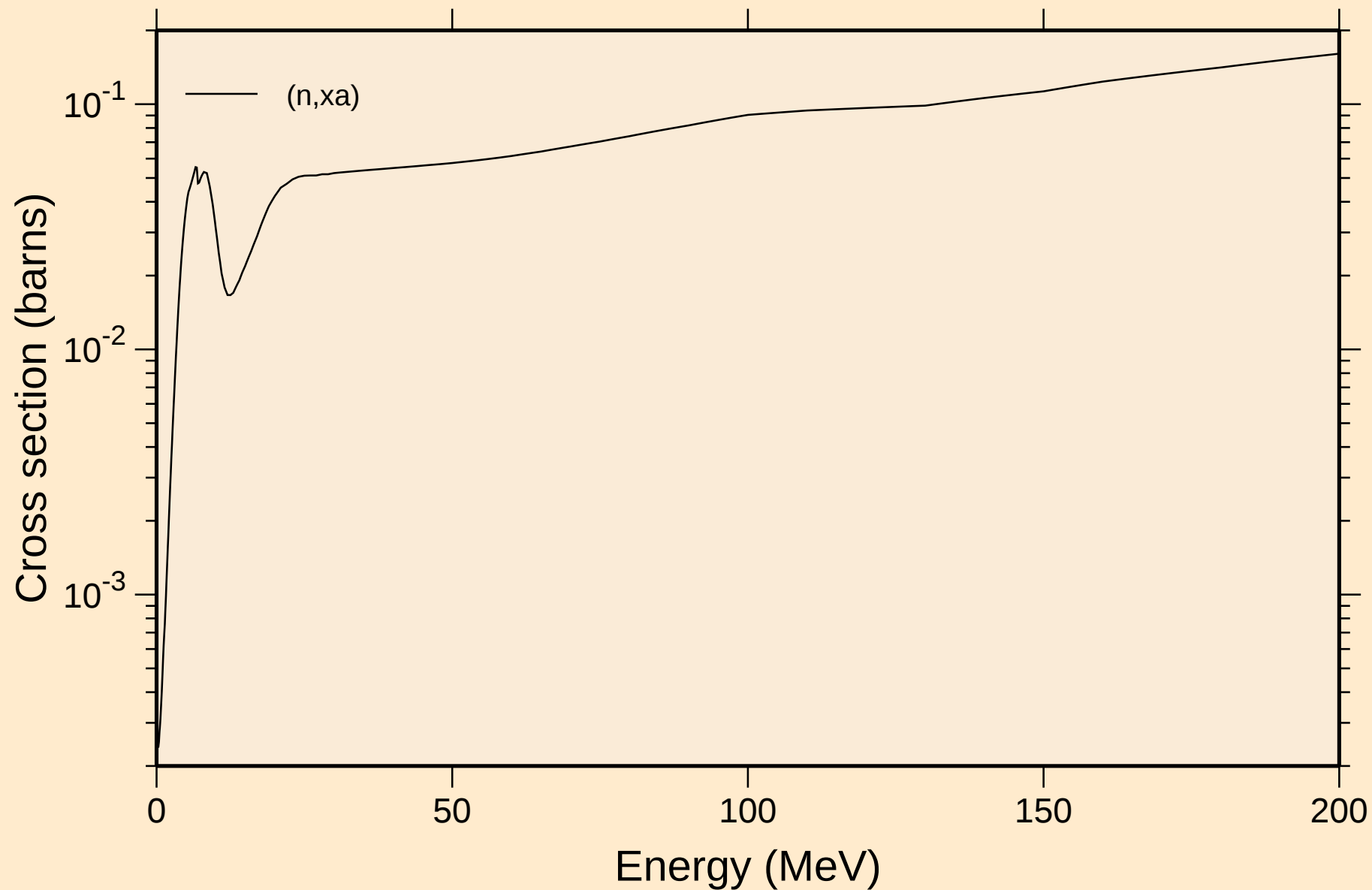
FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions



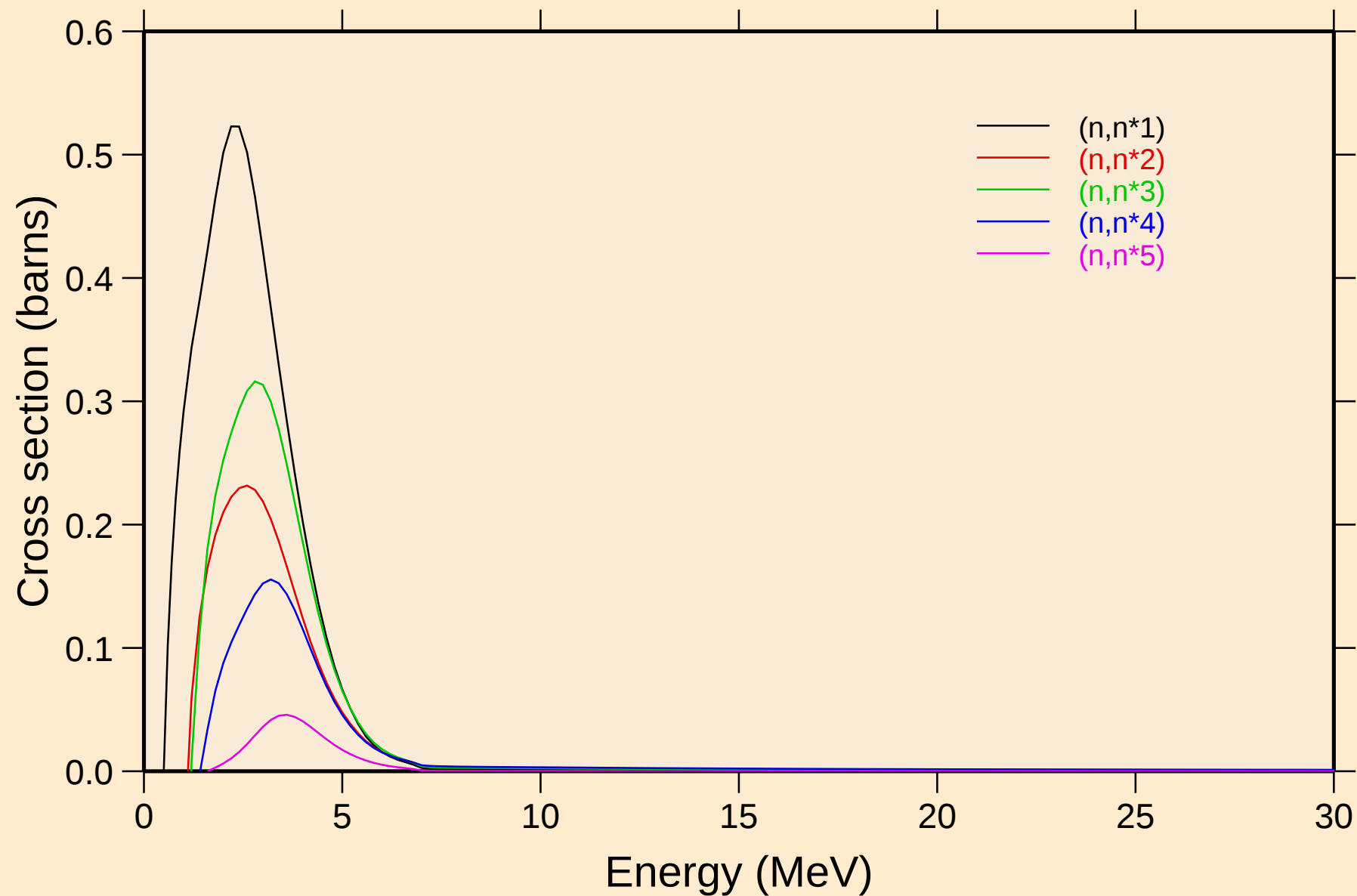
FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions



FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions

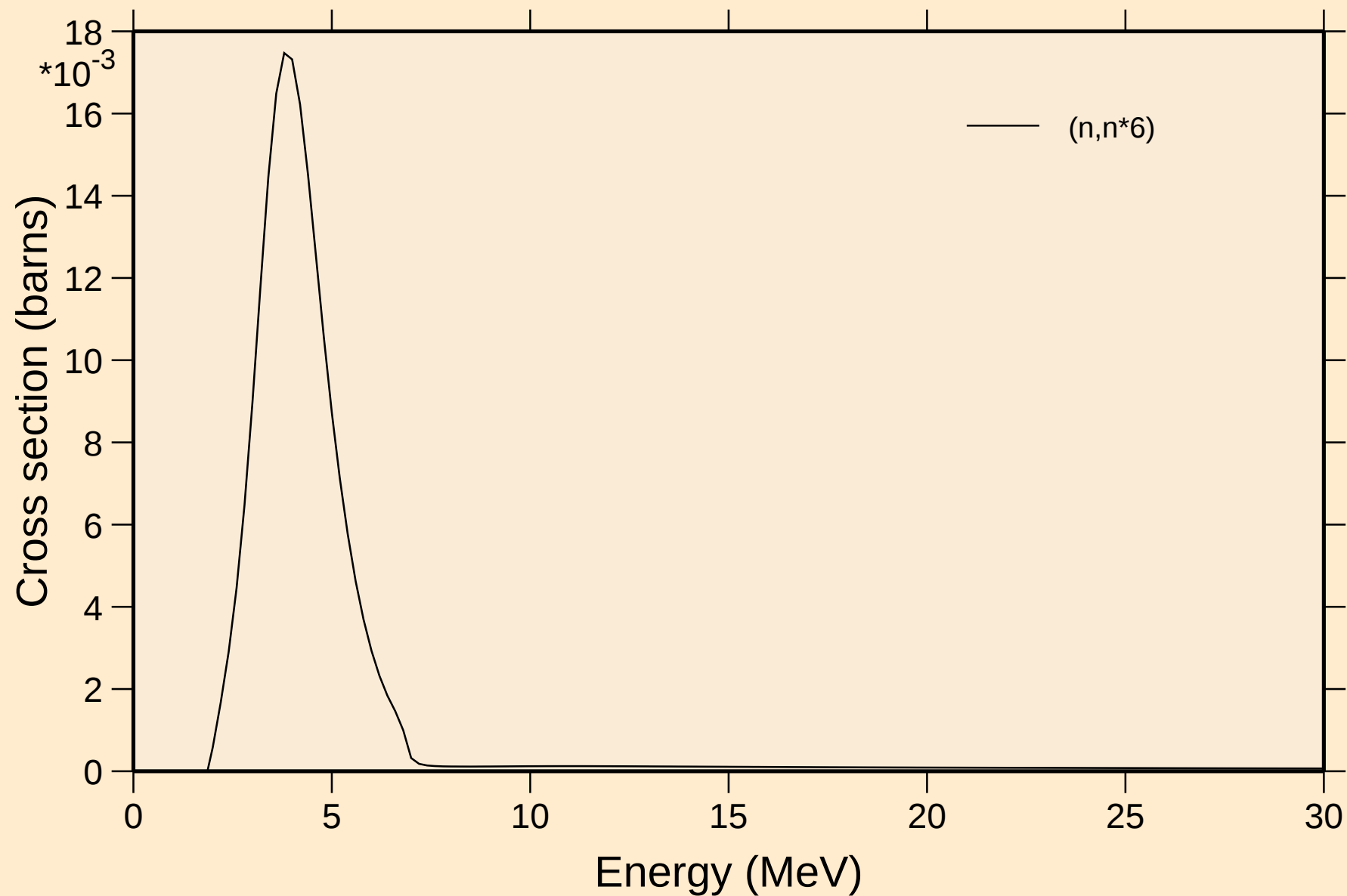


FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Inelastic levels



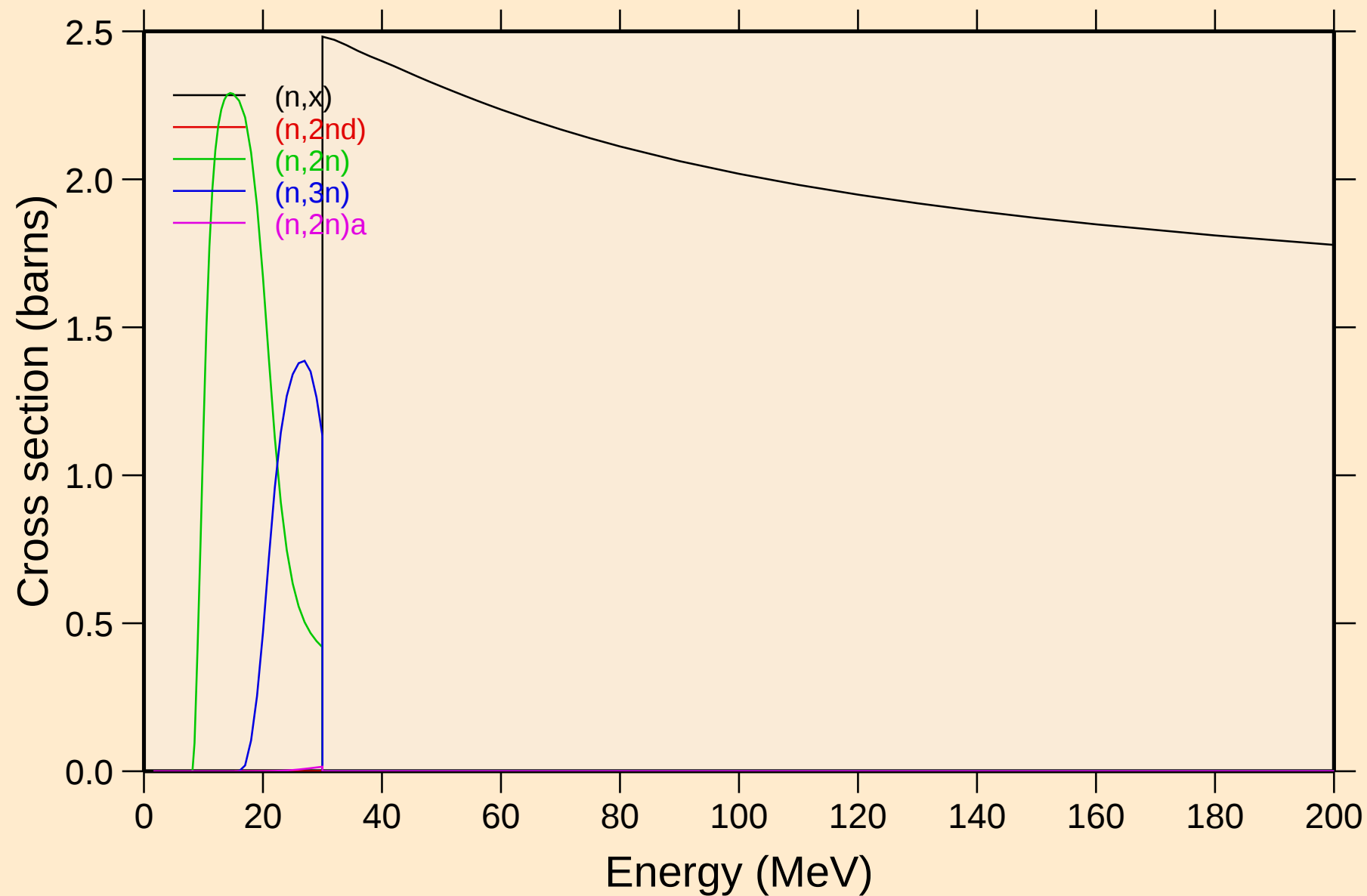
FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Inelastic levels



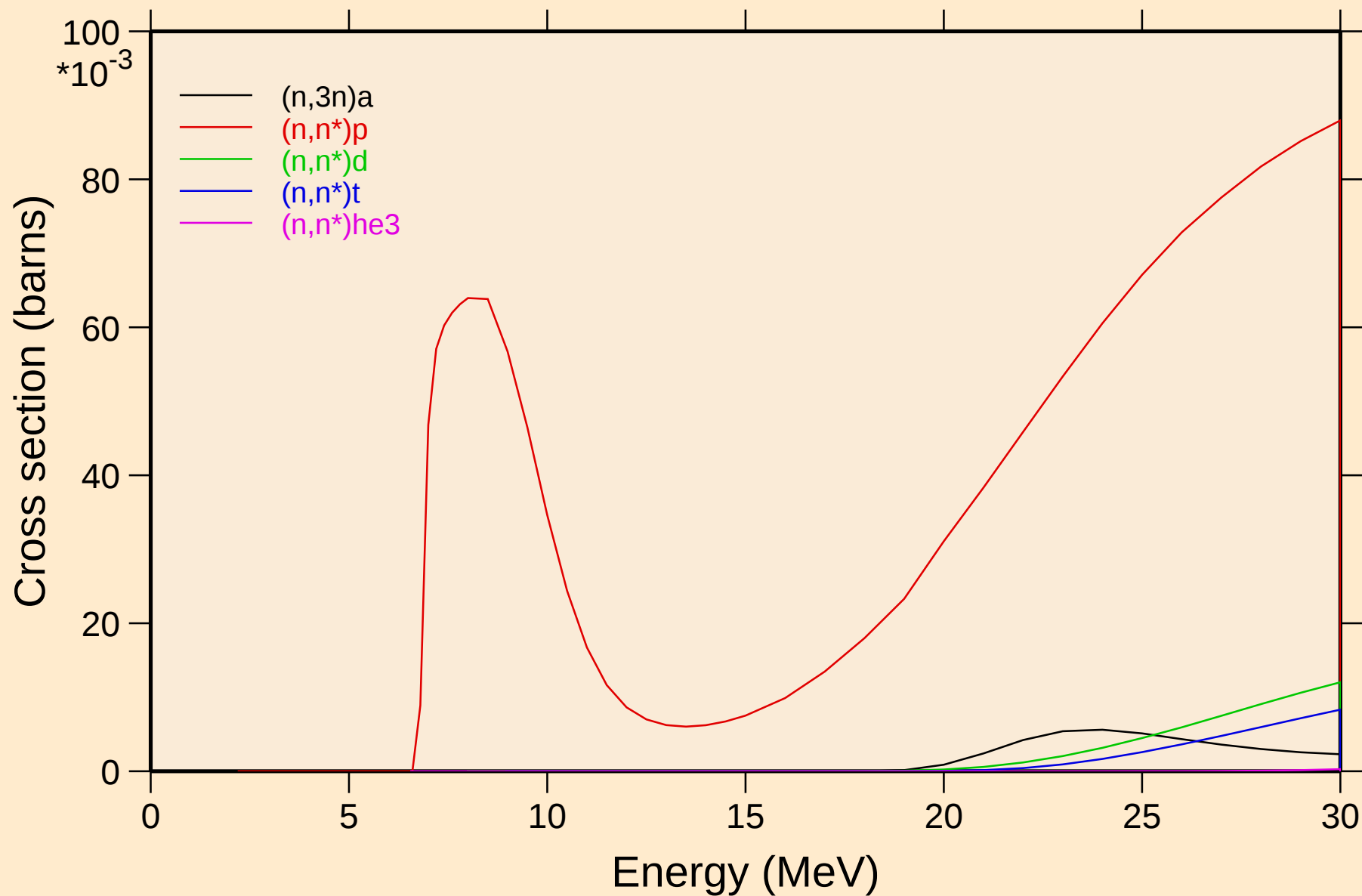
FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions



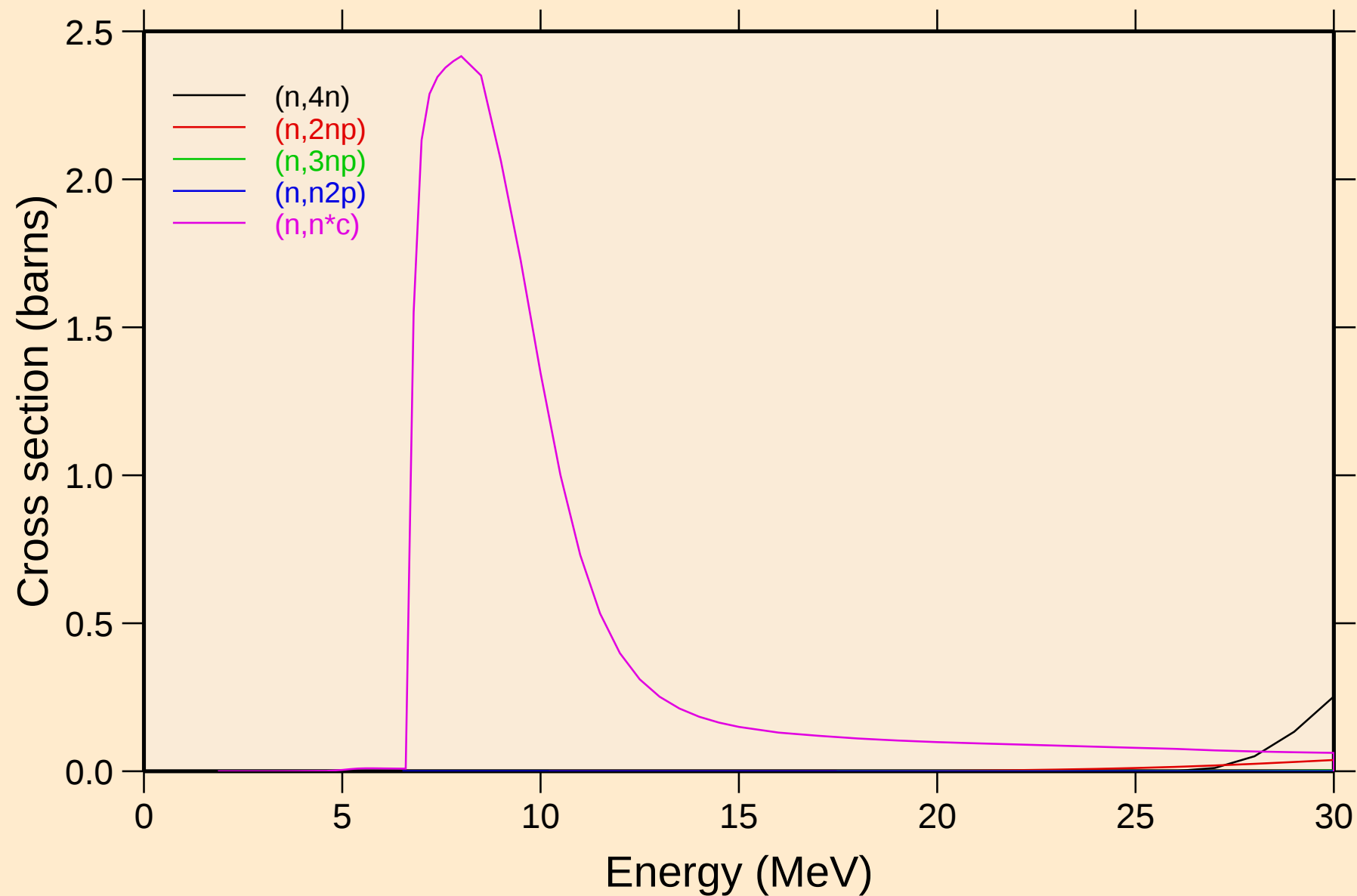
FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions



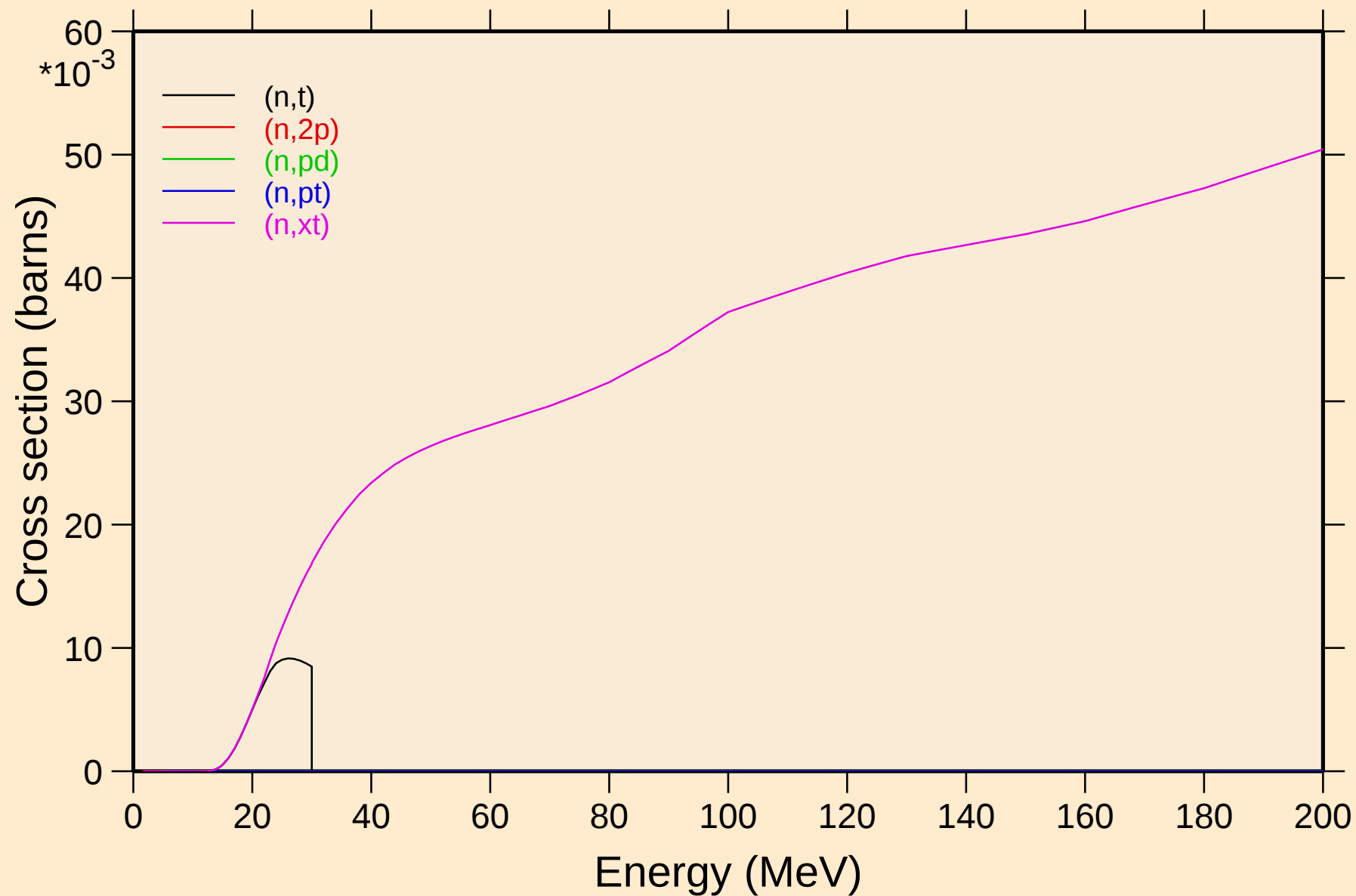
FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions

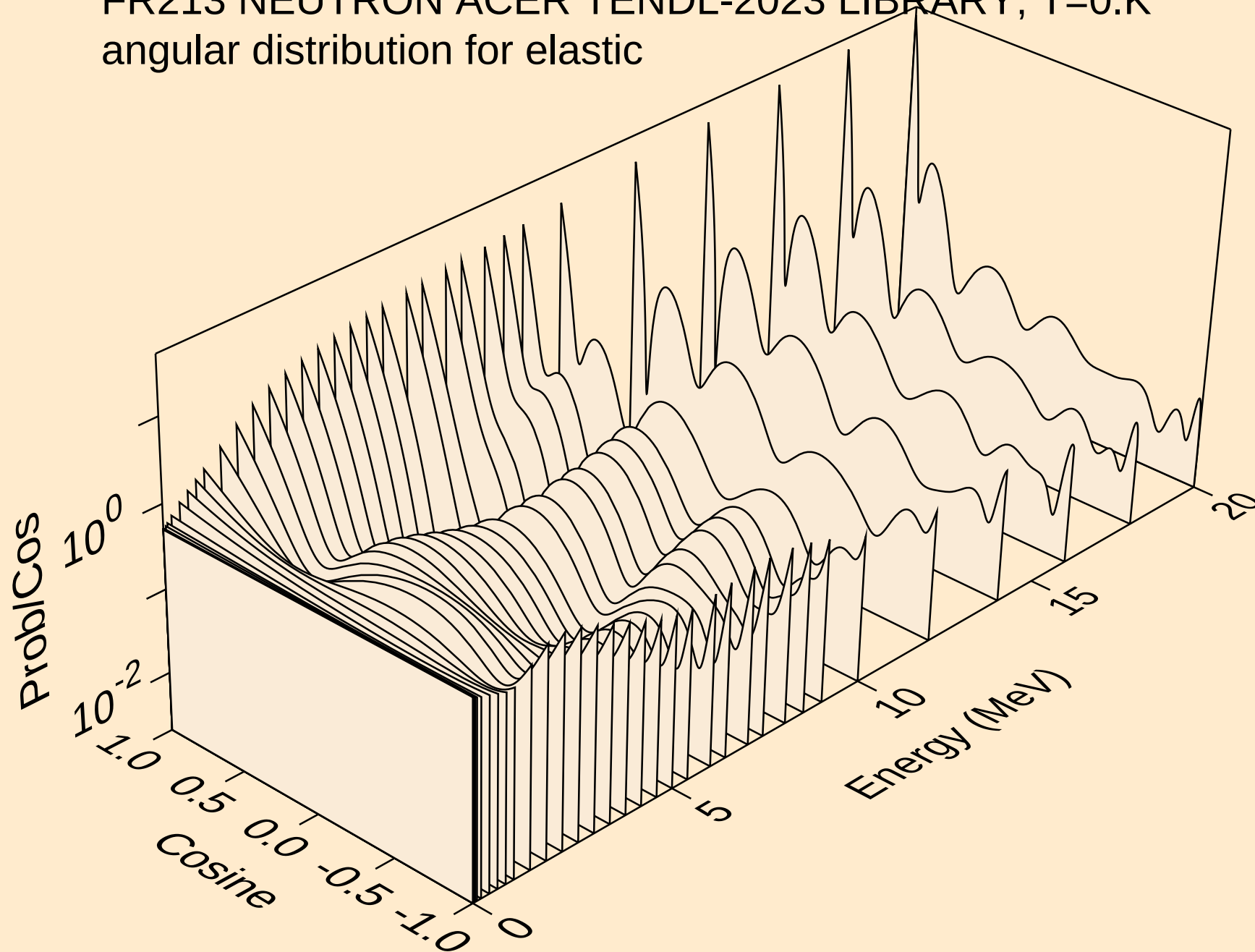


FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

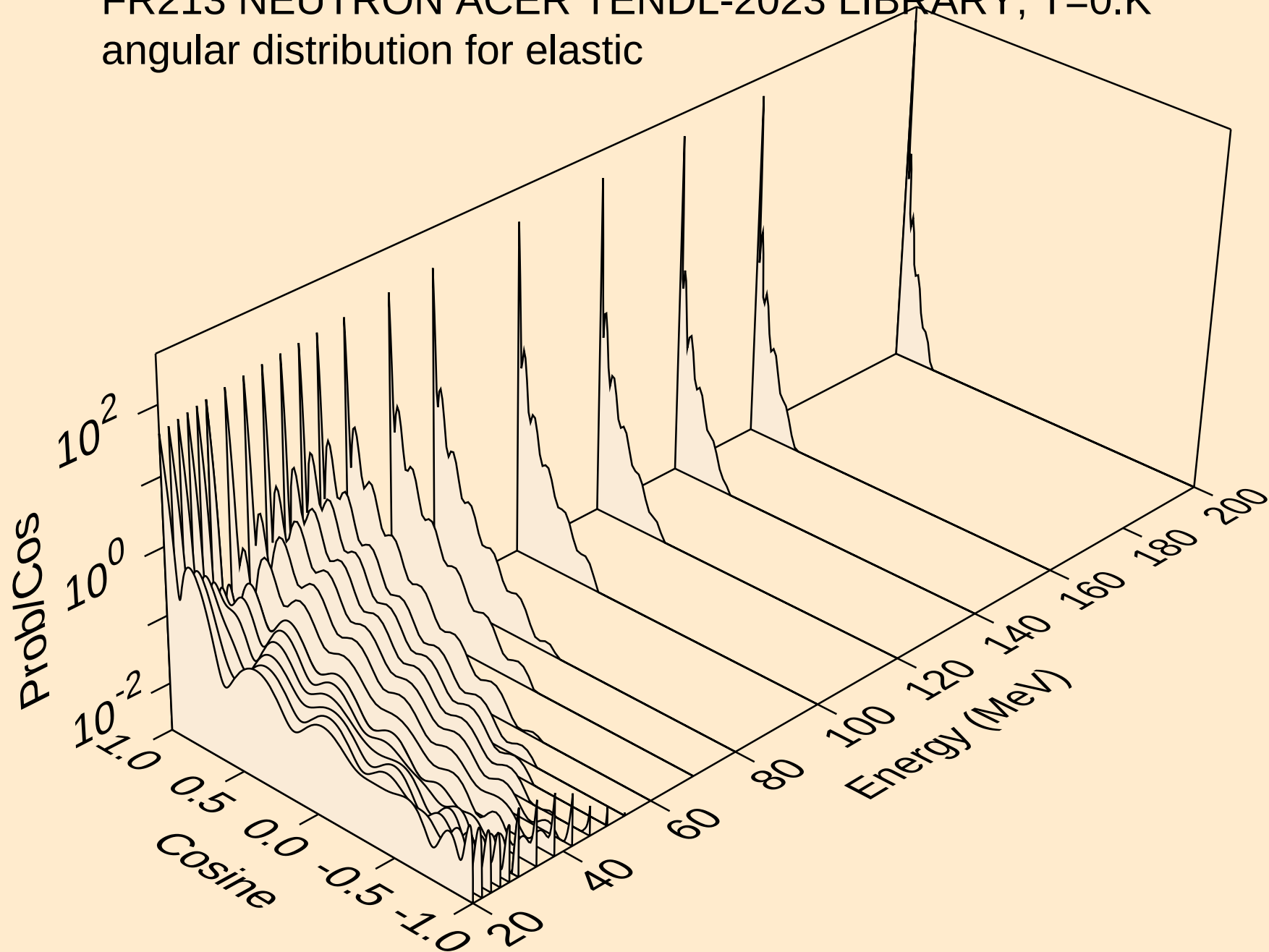
Threshold reactions



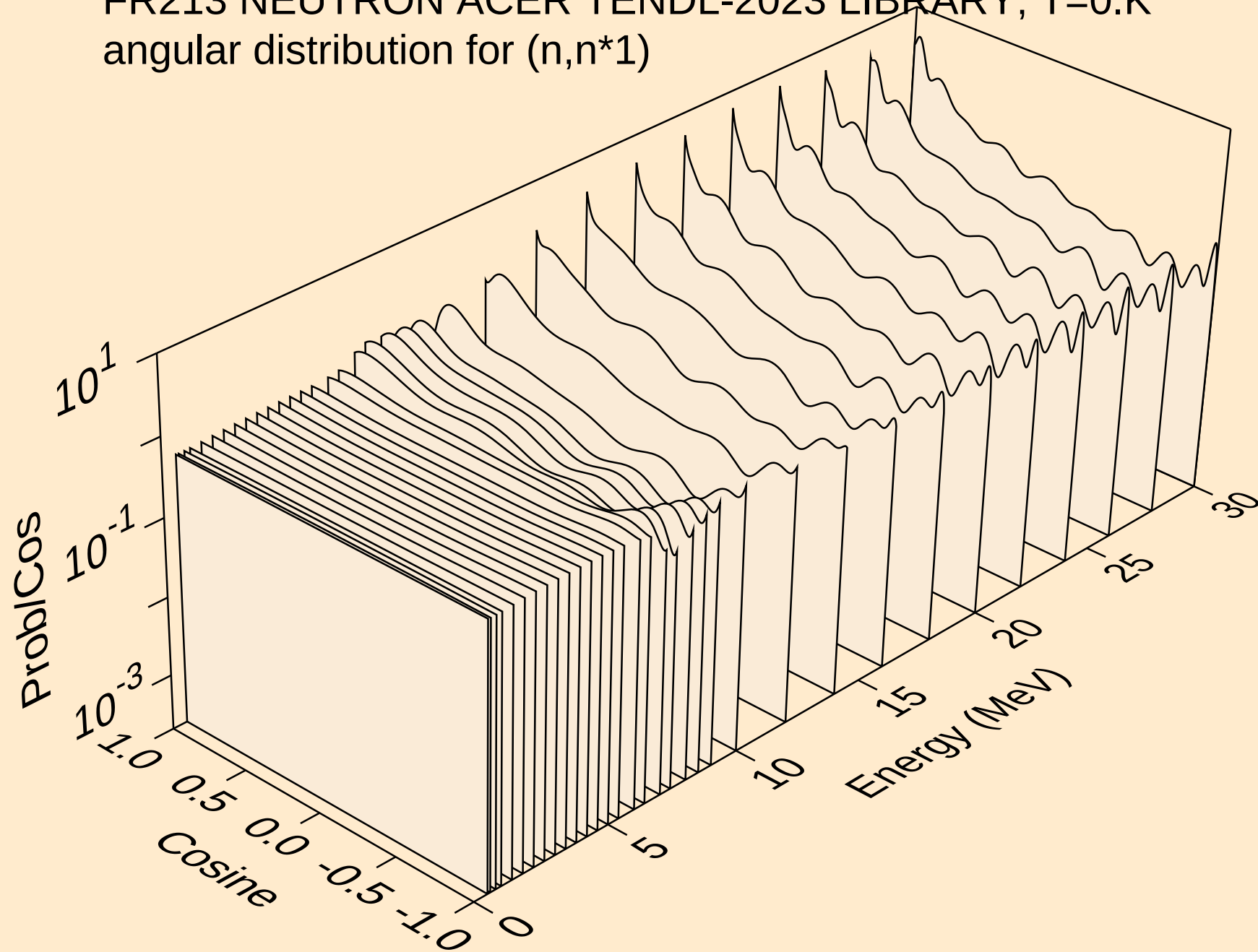
FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



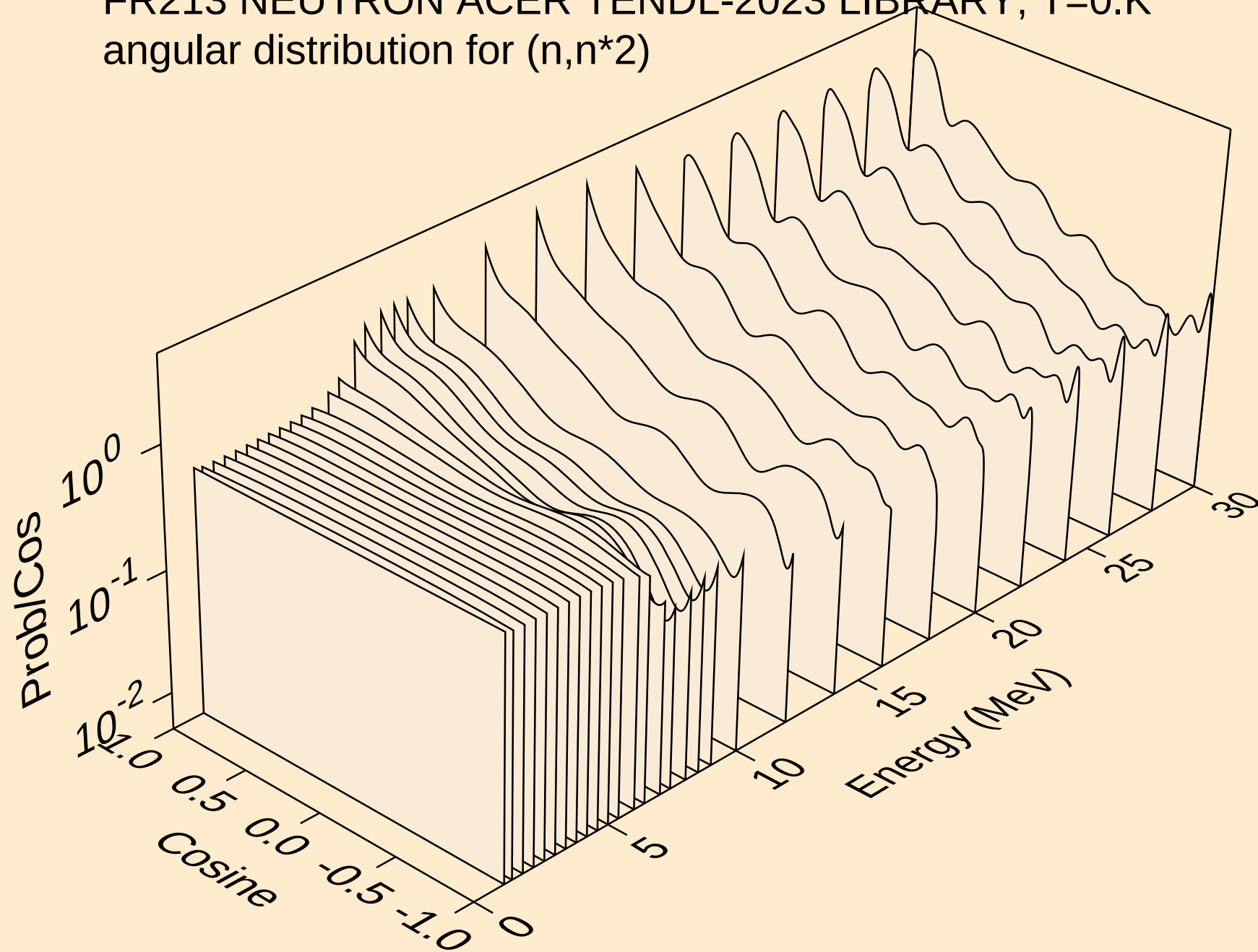
FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



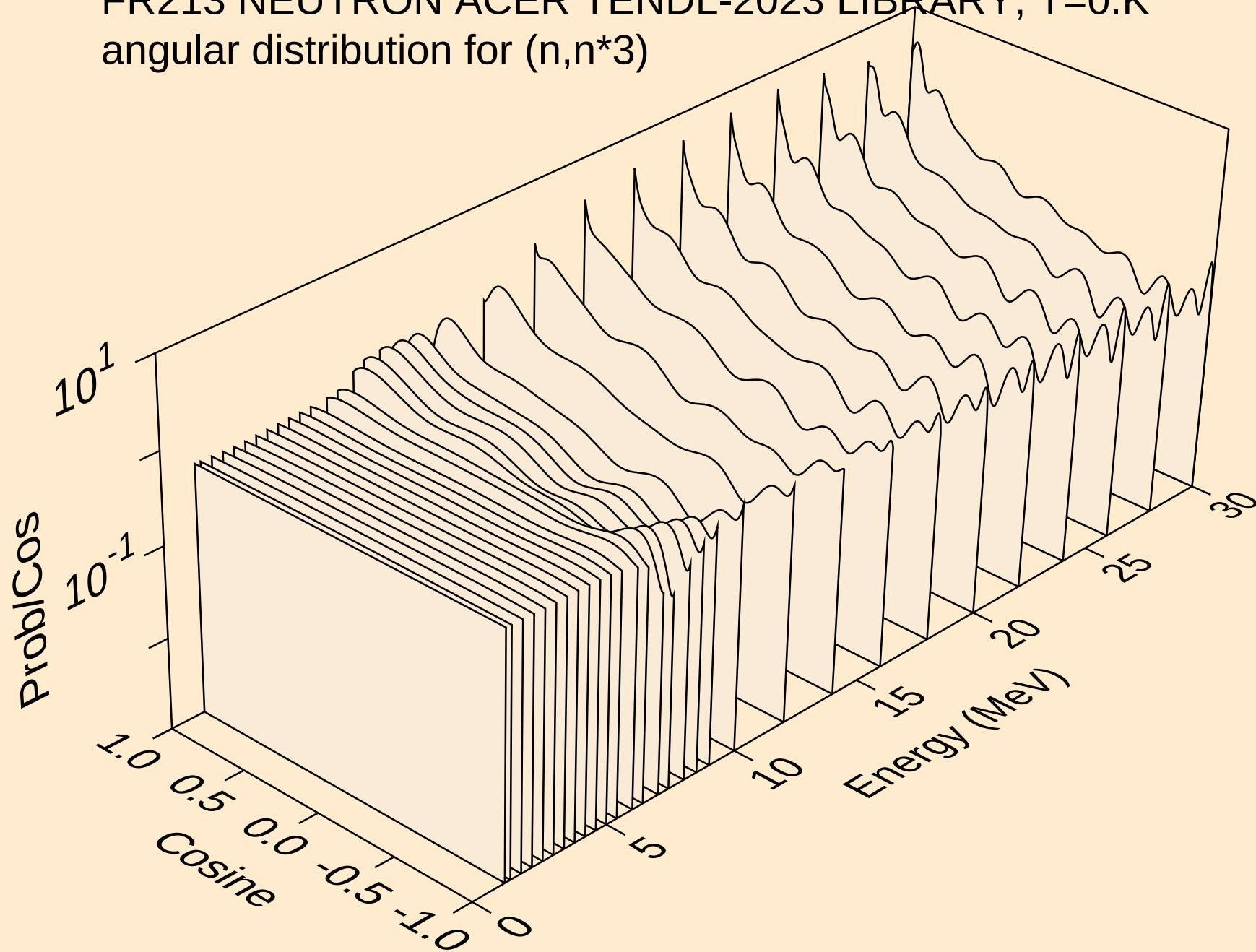
FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*1)



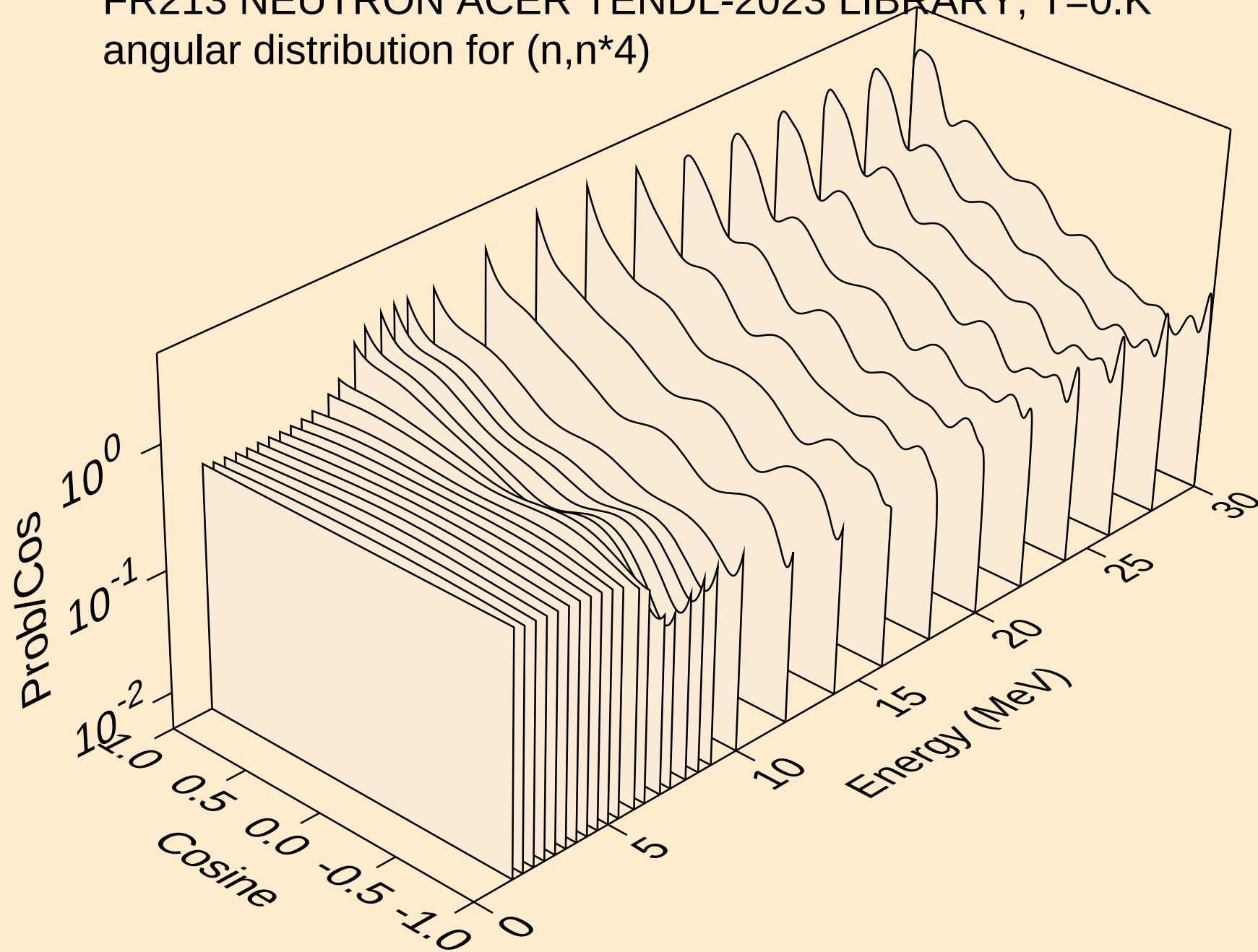
FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*2)



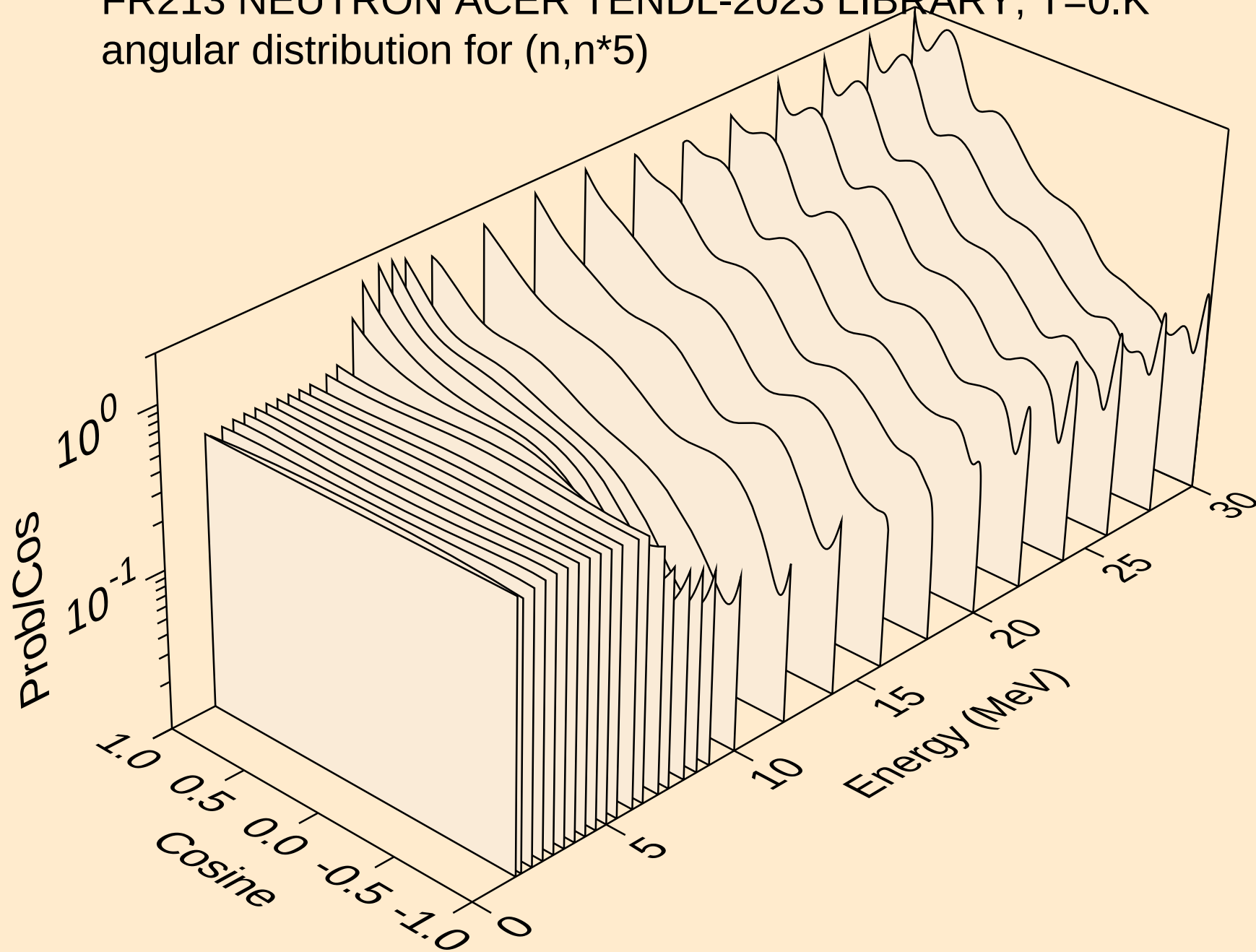
FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*3)



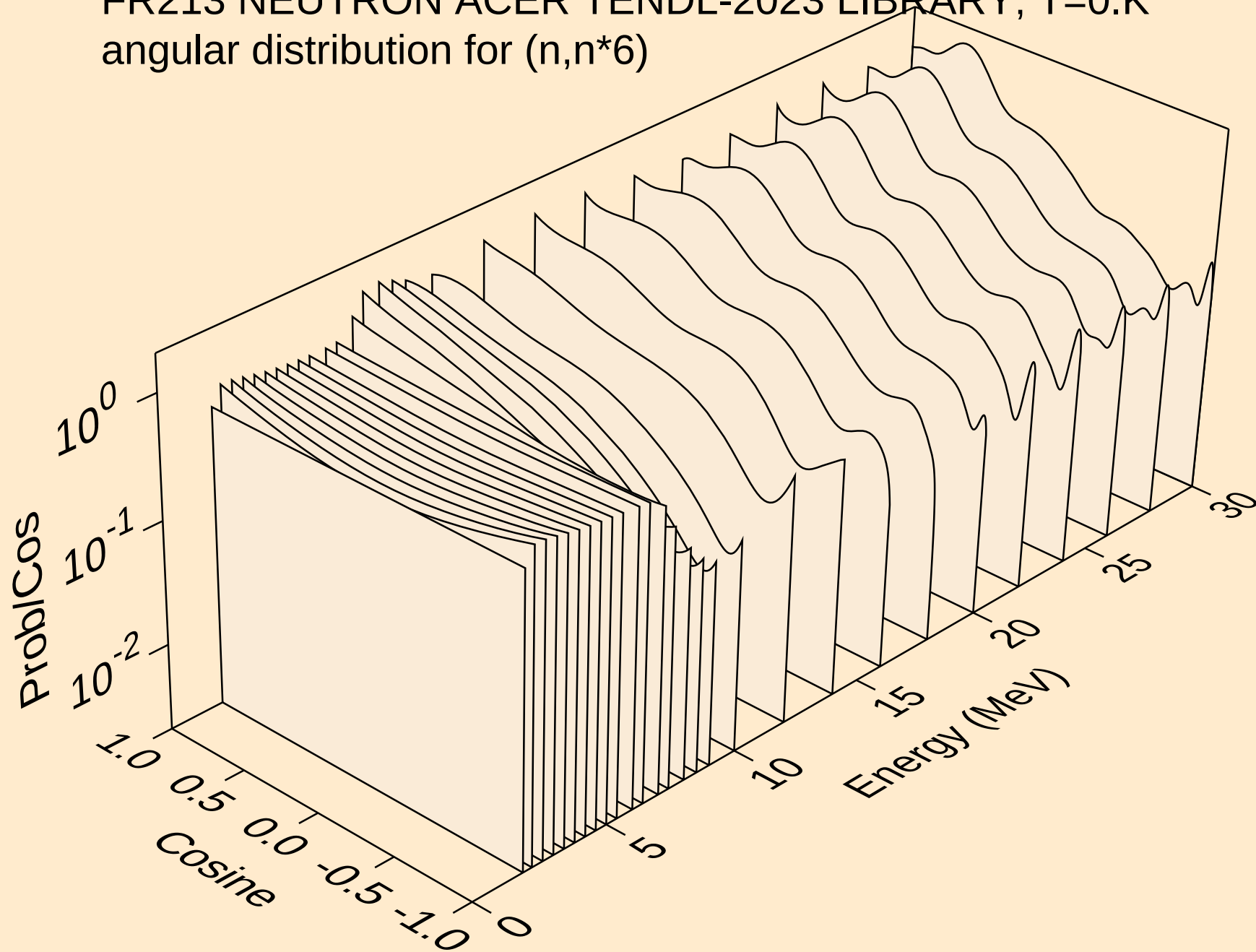
FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*4)



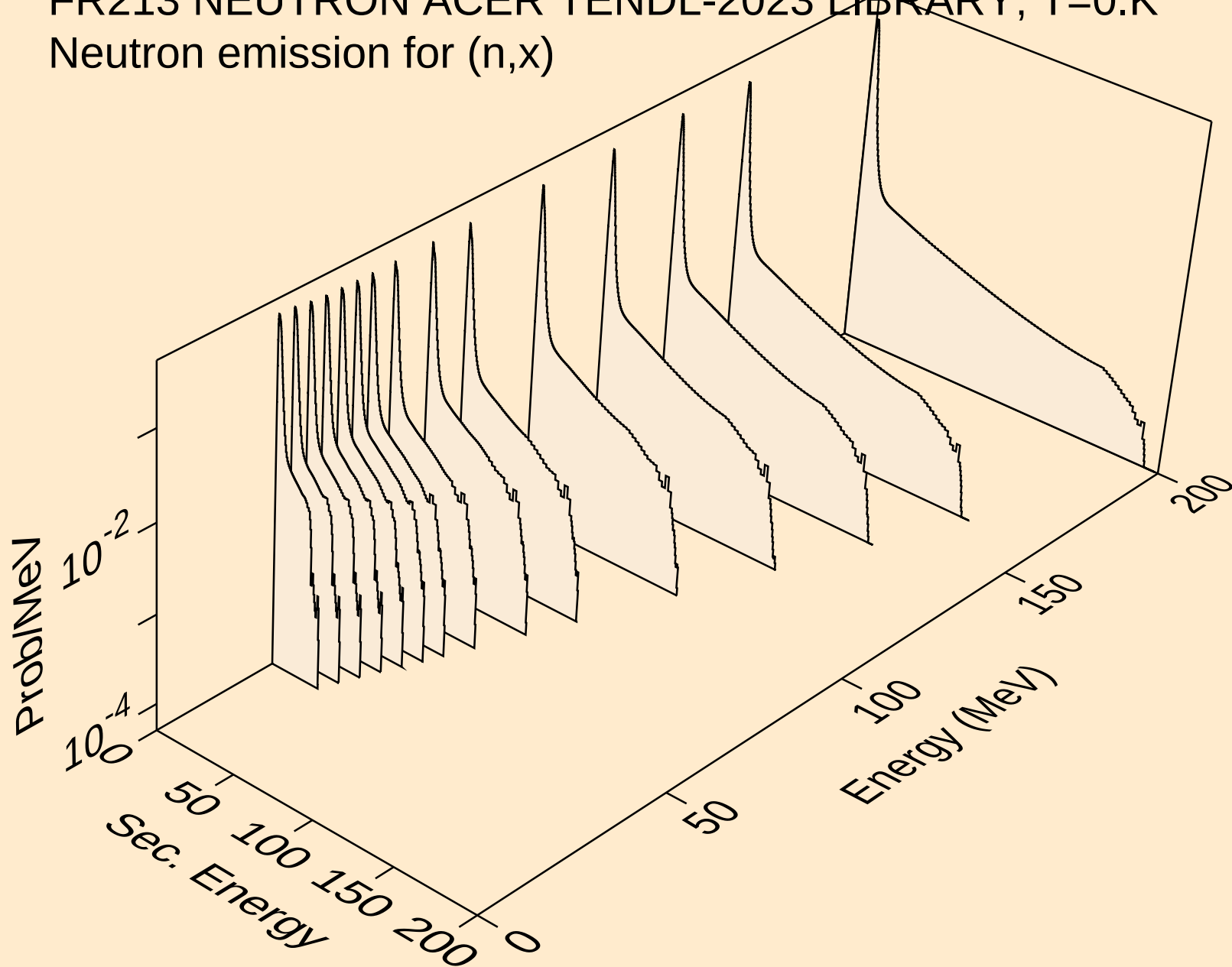
FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*5)



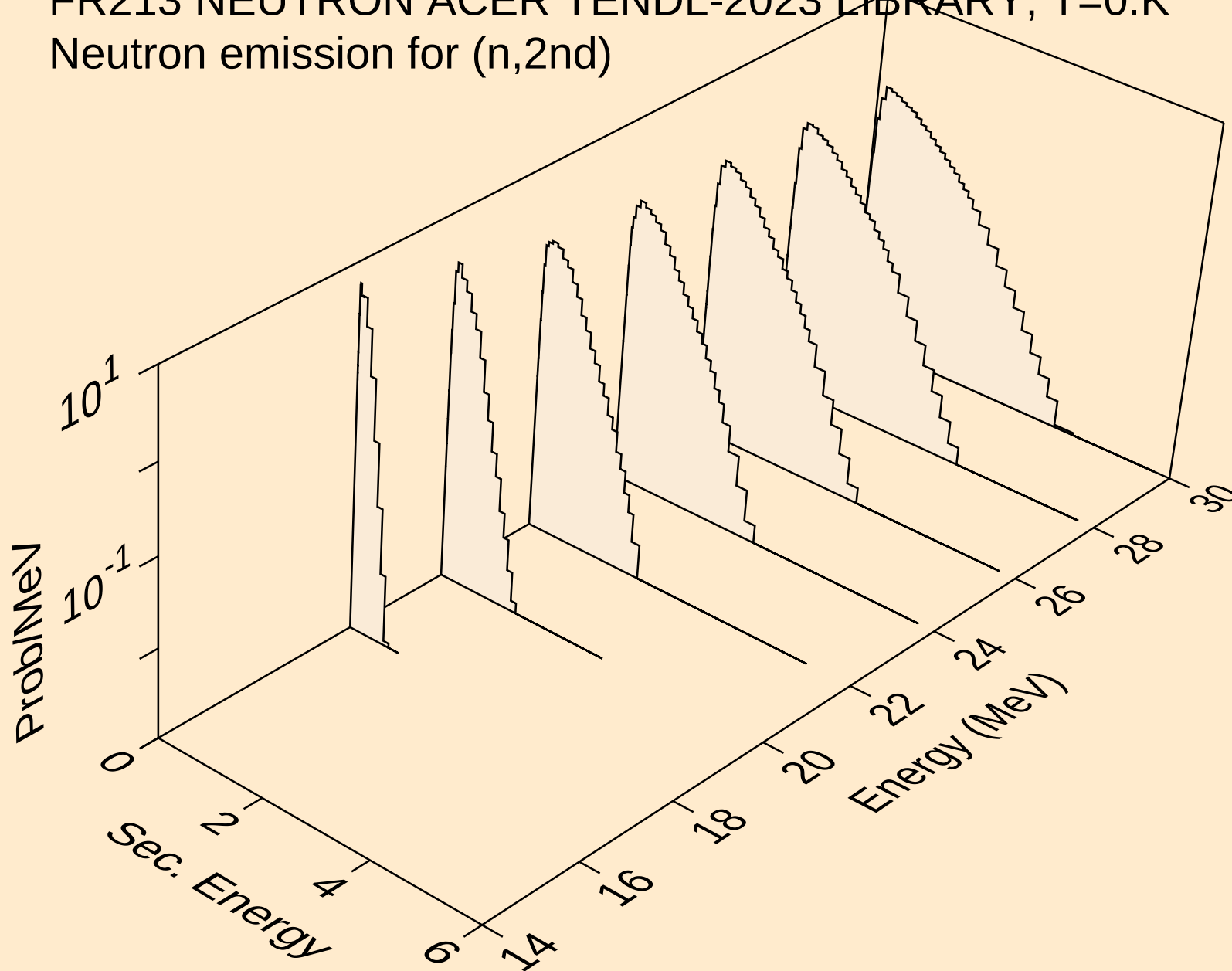
FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*6)



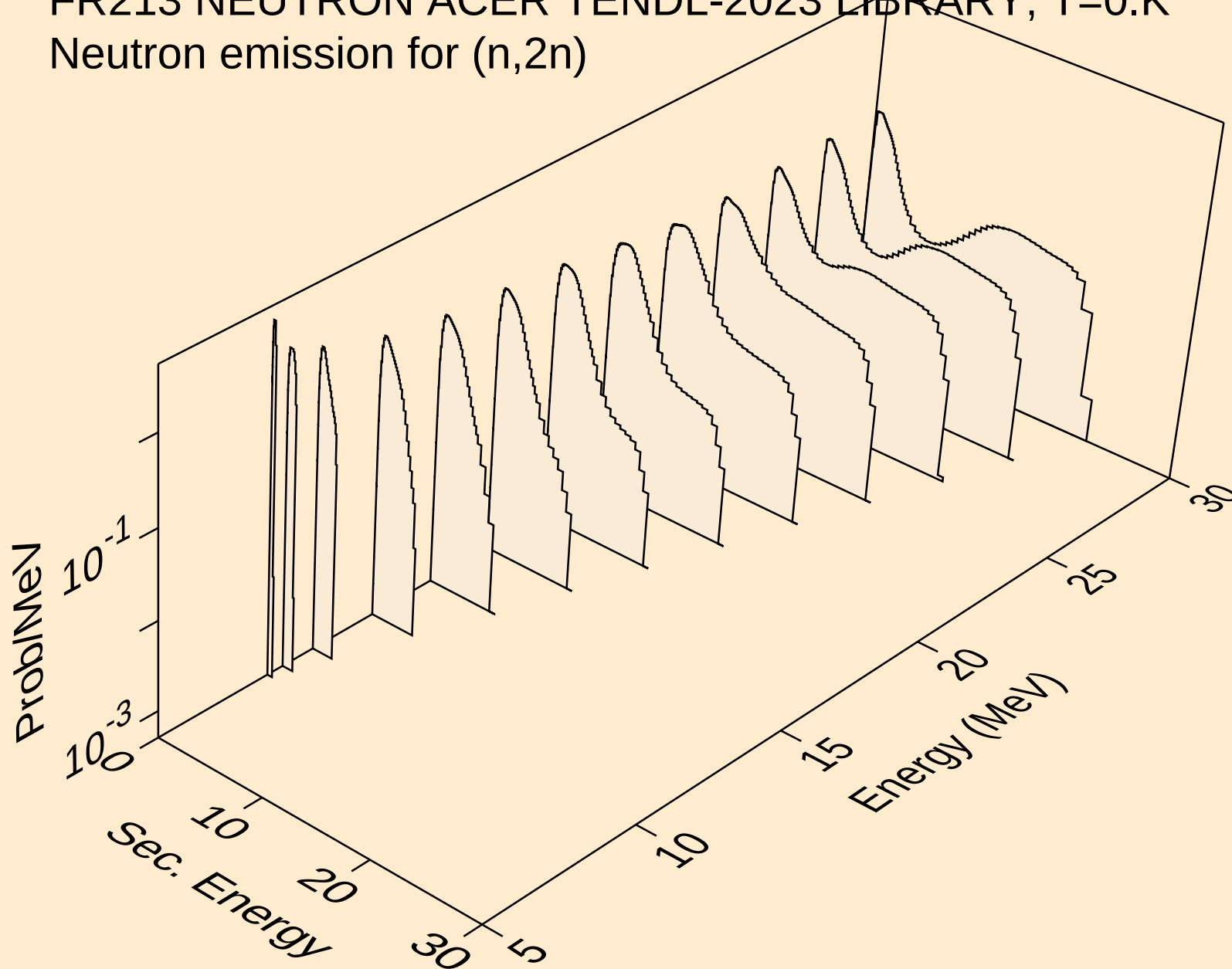
FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,x)



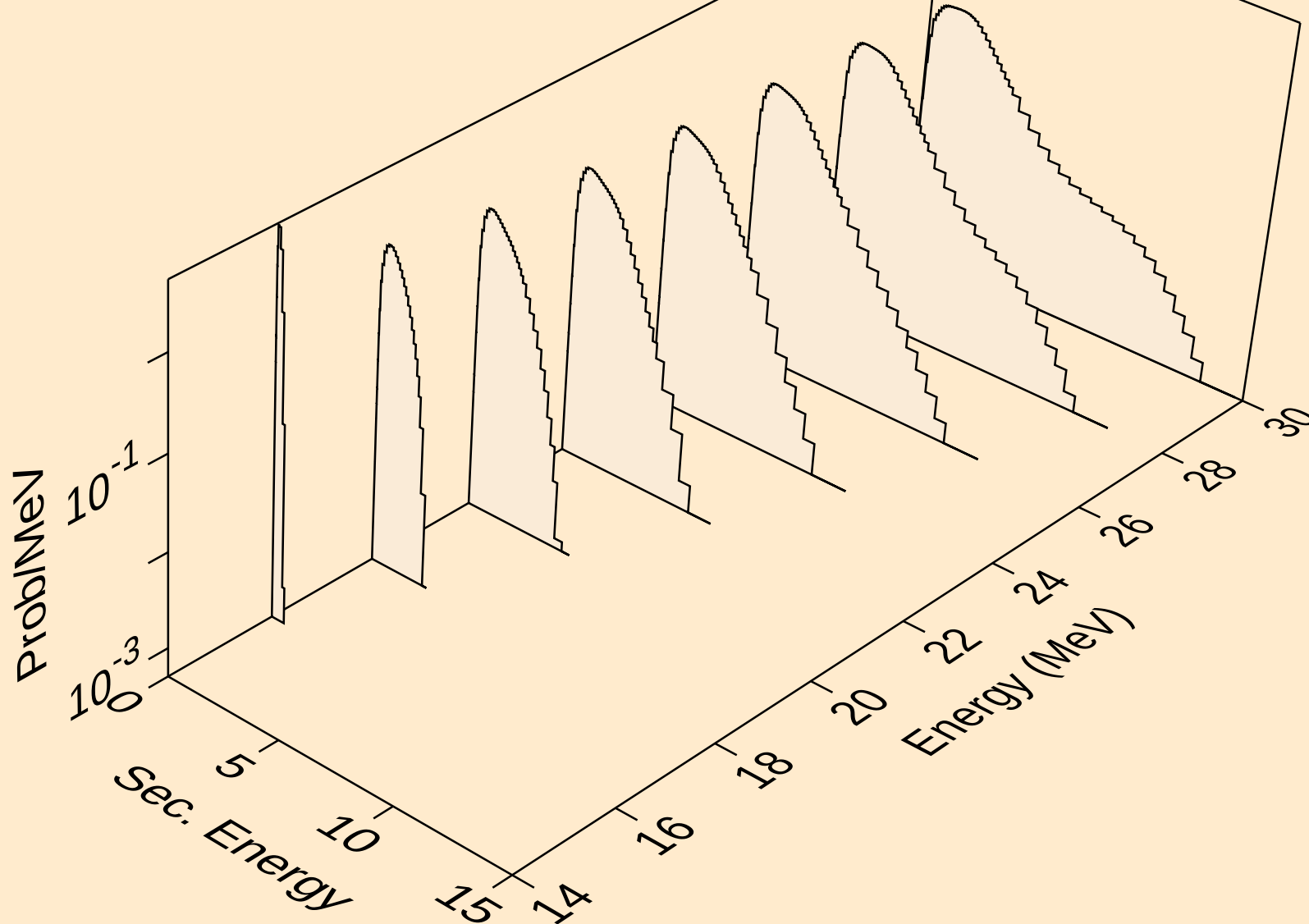
FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2nd)



FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2n)

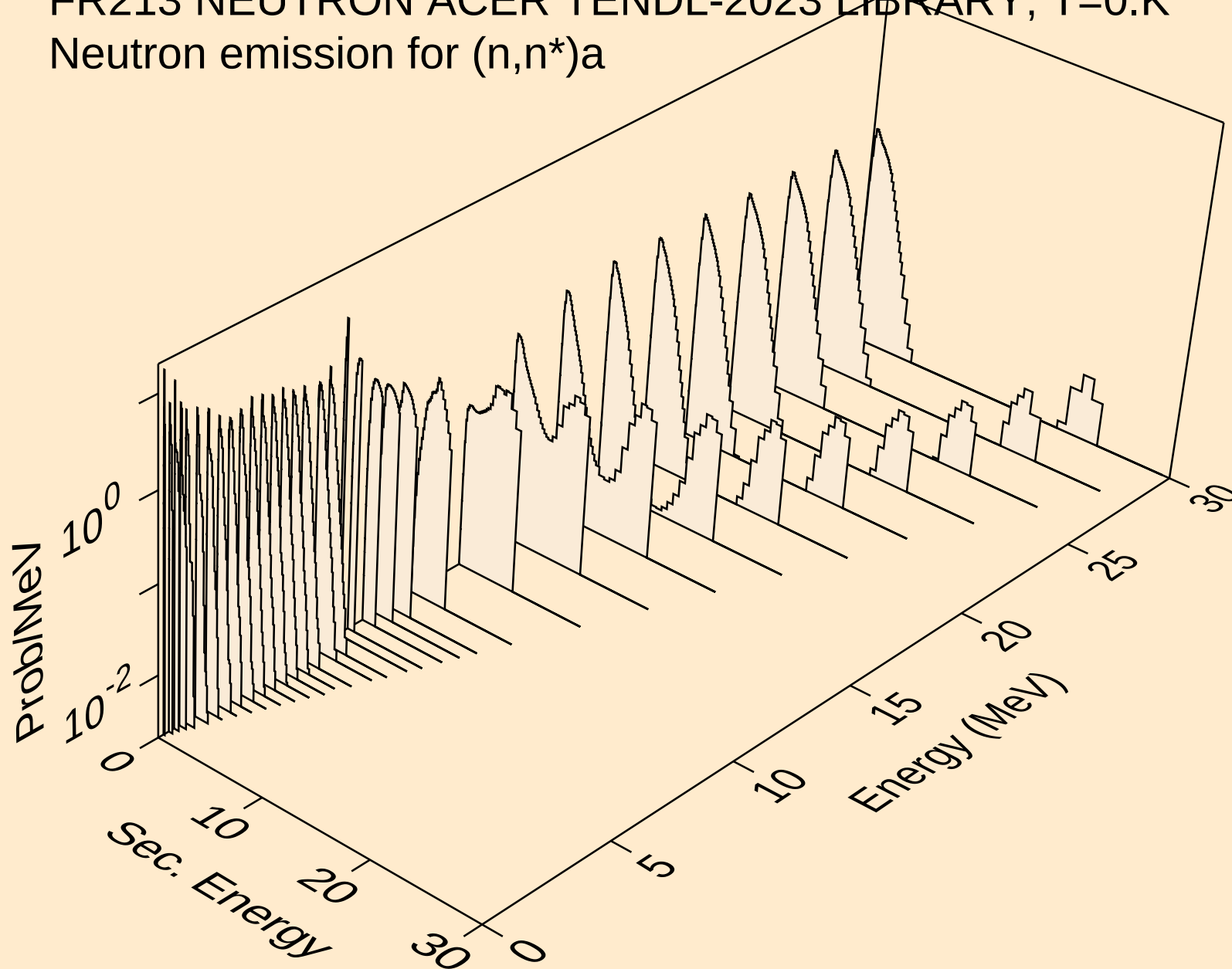


FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,3n)

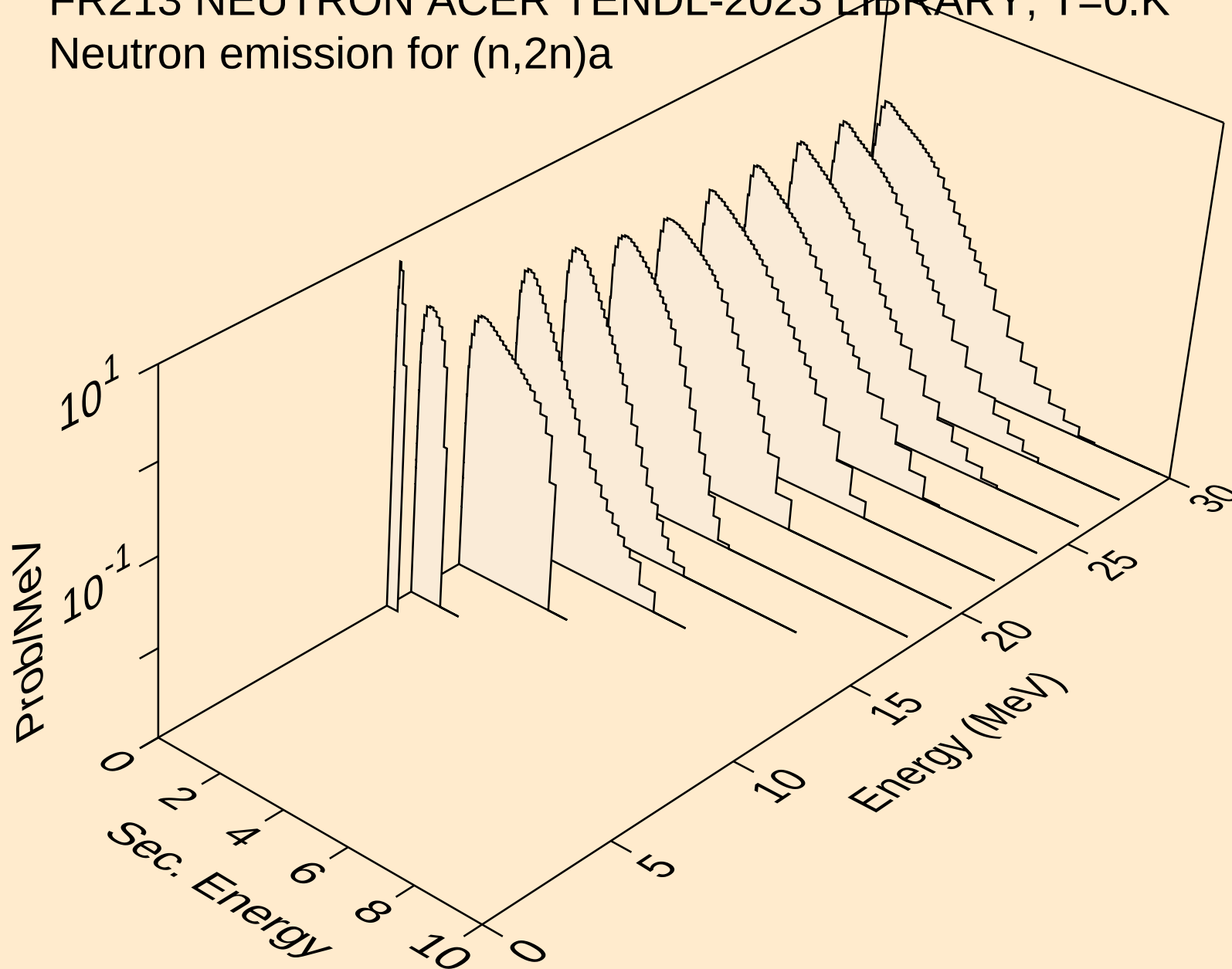


FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

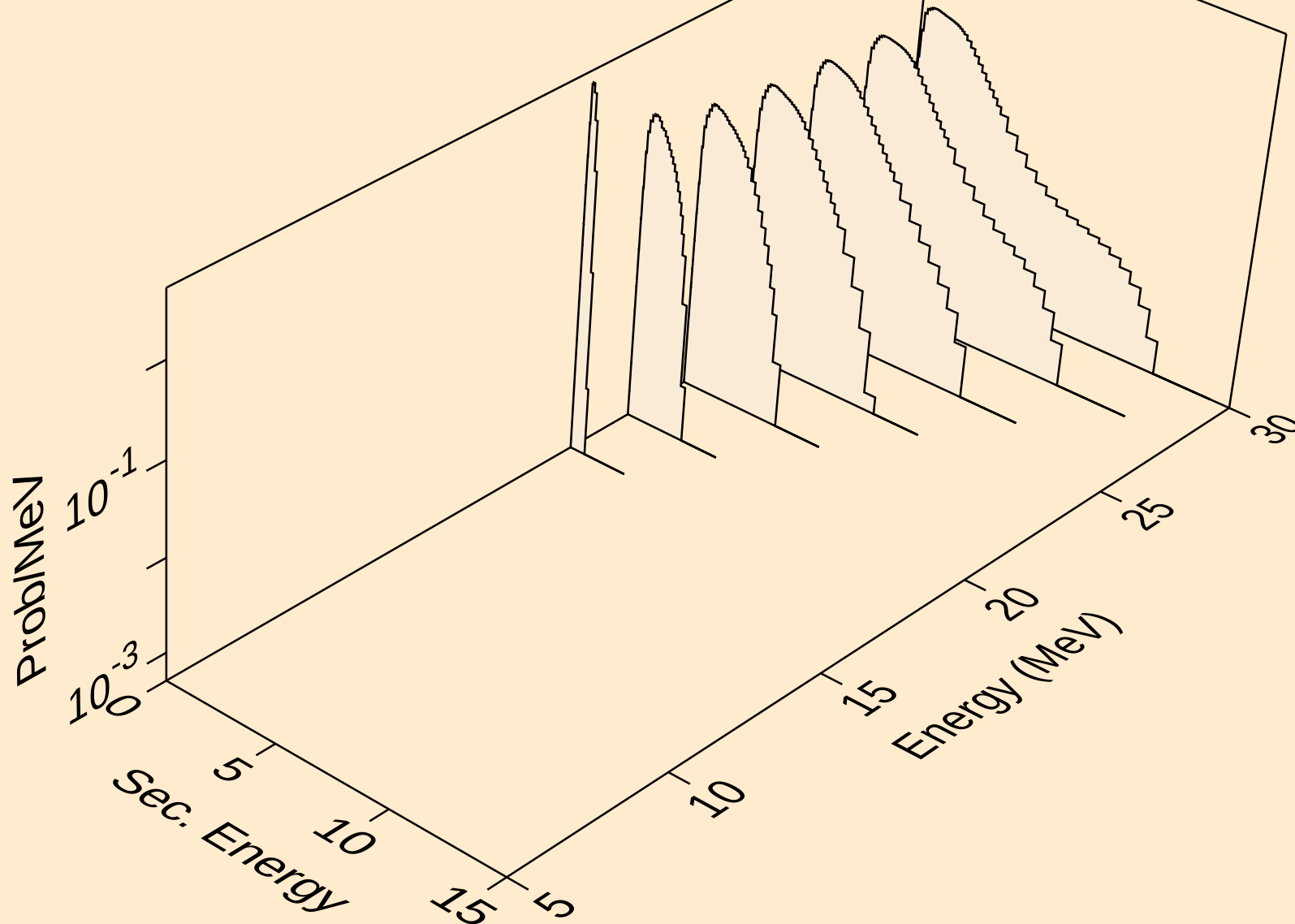
Neutron emission for (n,n*)a



FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2n)a

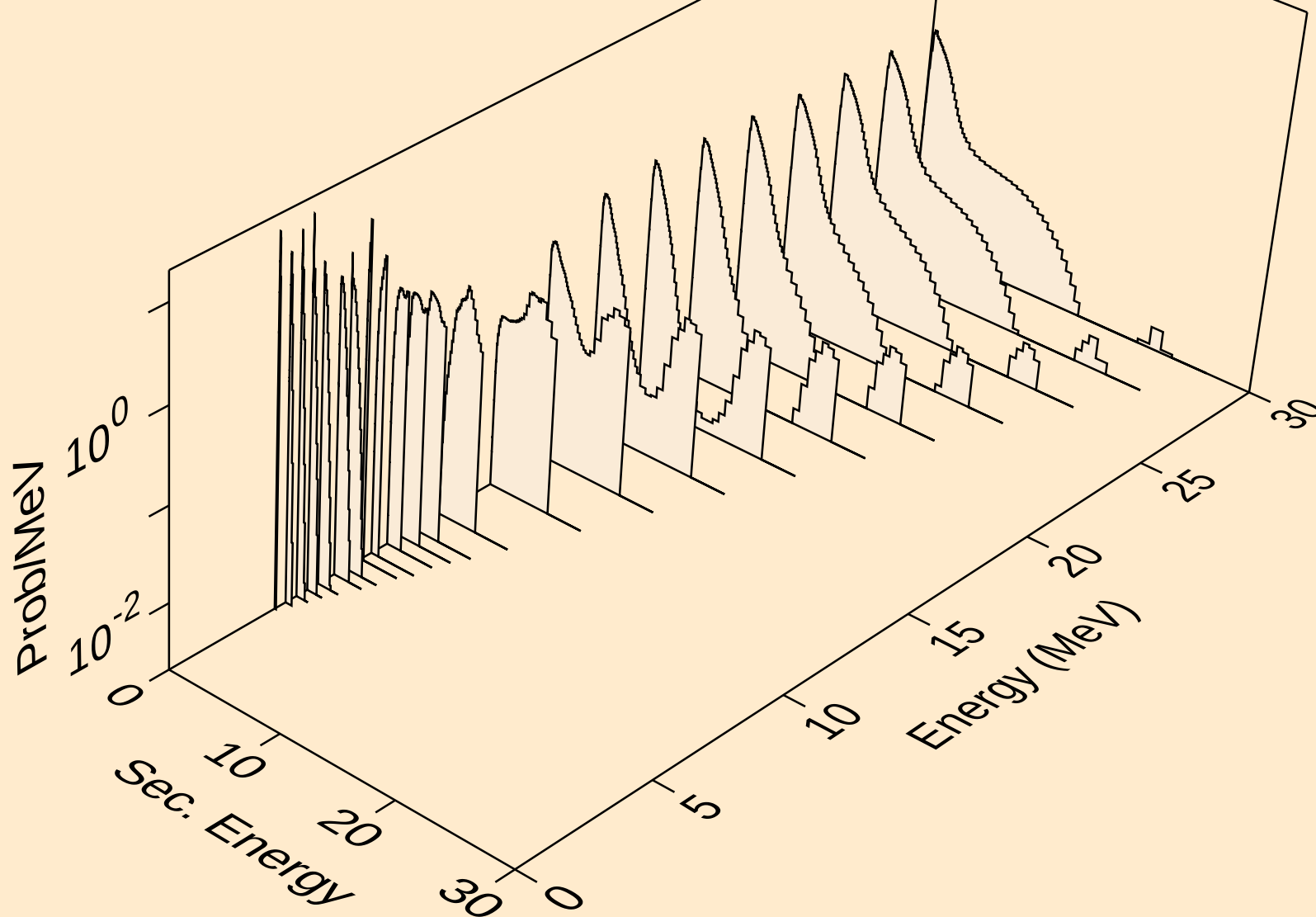


FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,3n)a



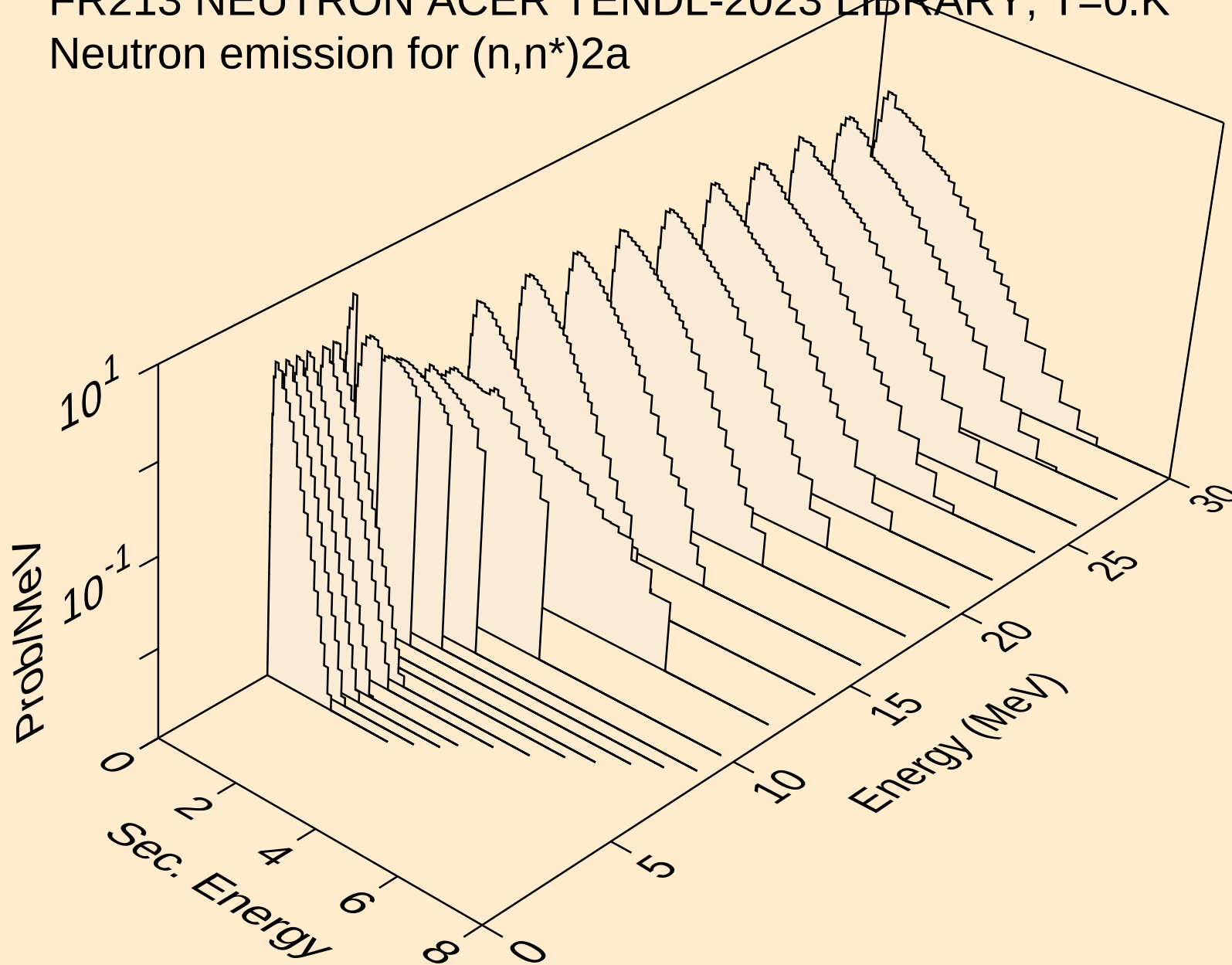
FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Neutron emission for (n,n*)p

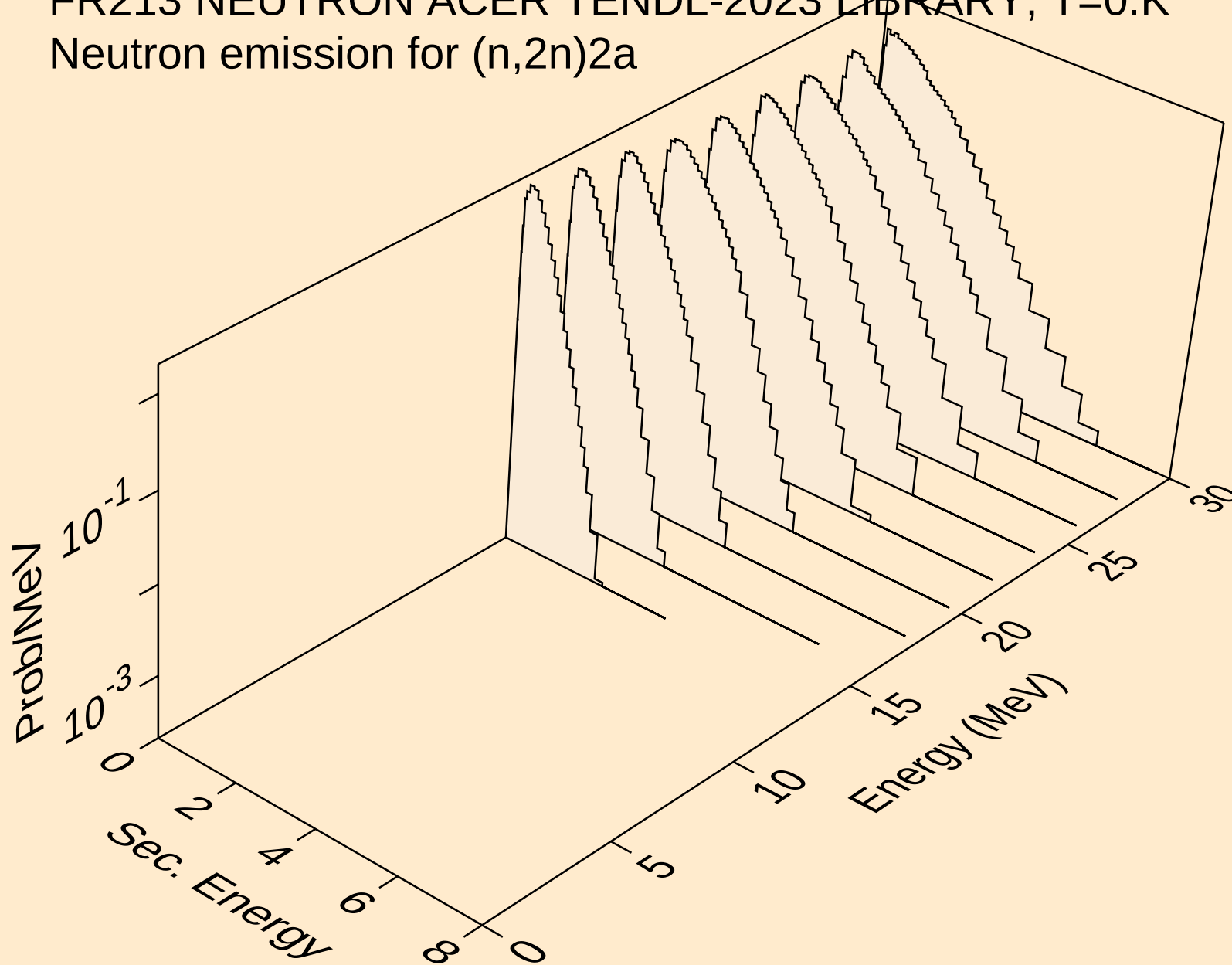


FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Neutron emission for (n,n*)2a

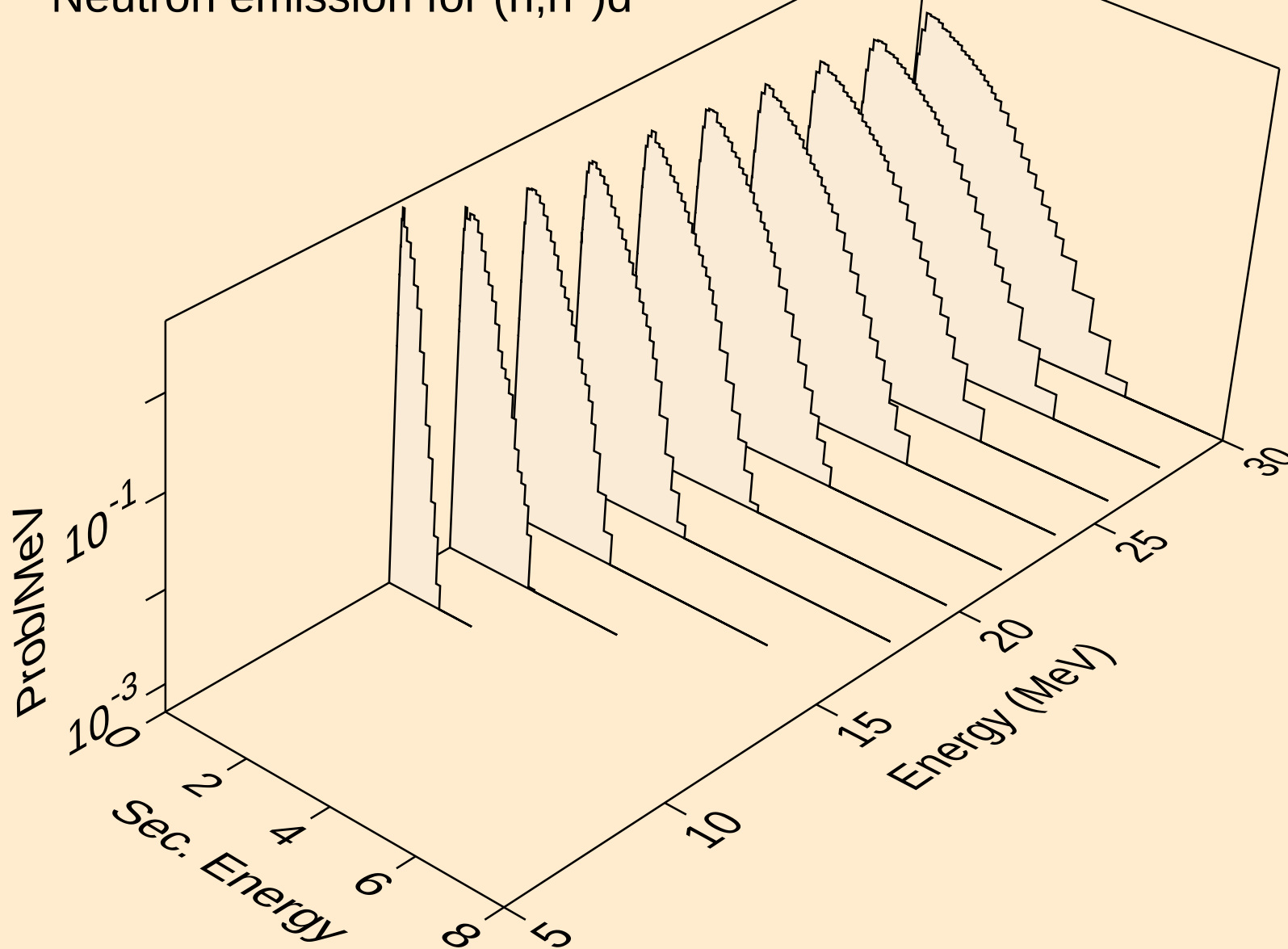


FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2n)2a



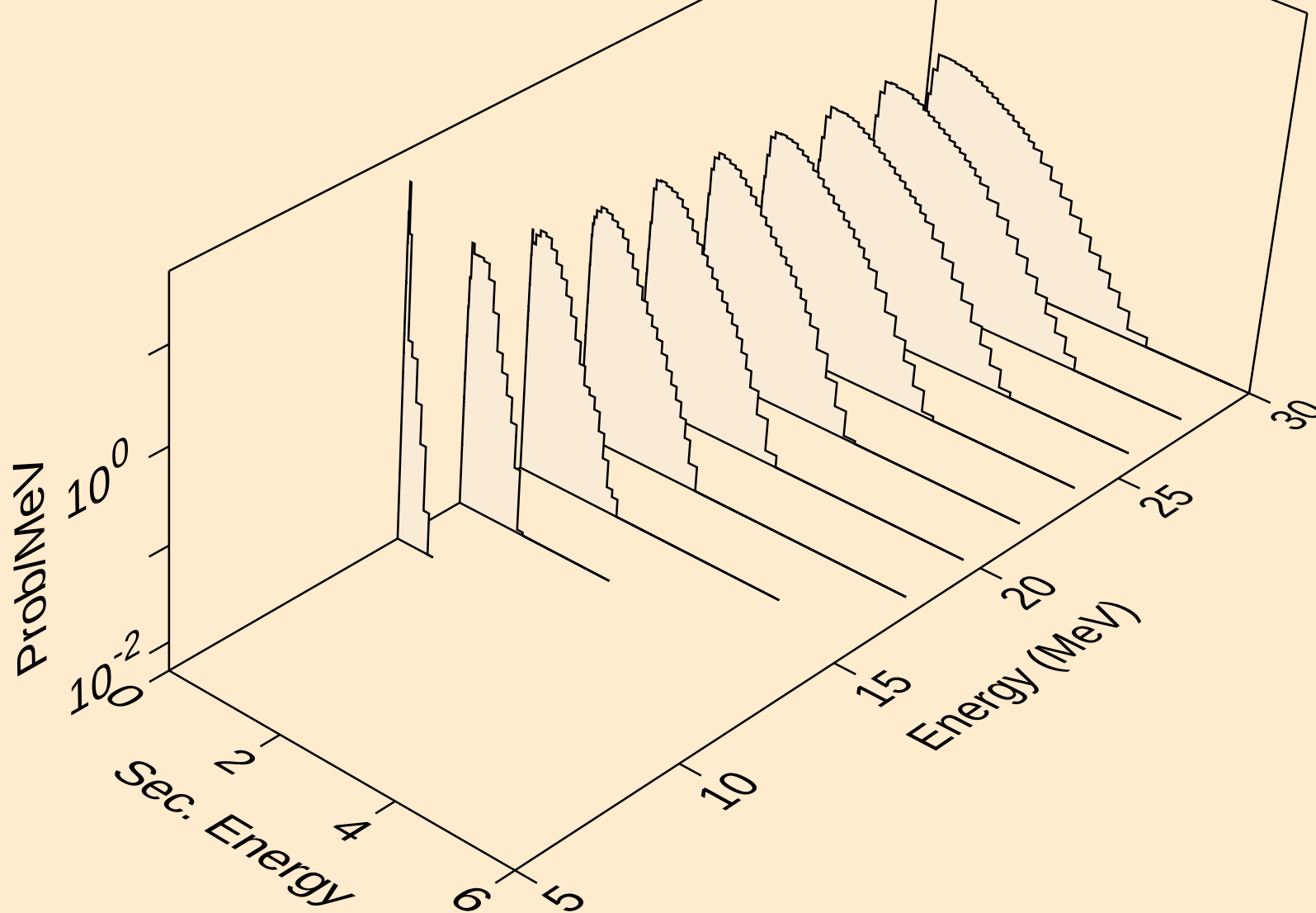
FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Neutron emission for (n,n*)d

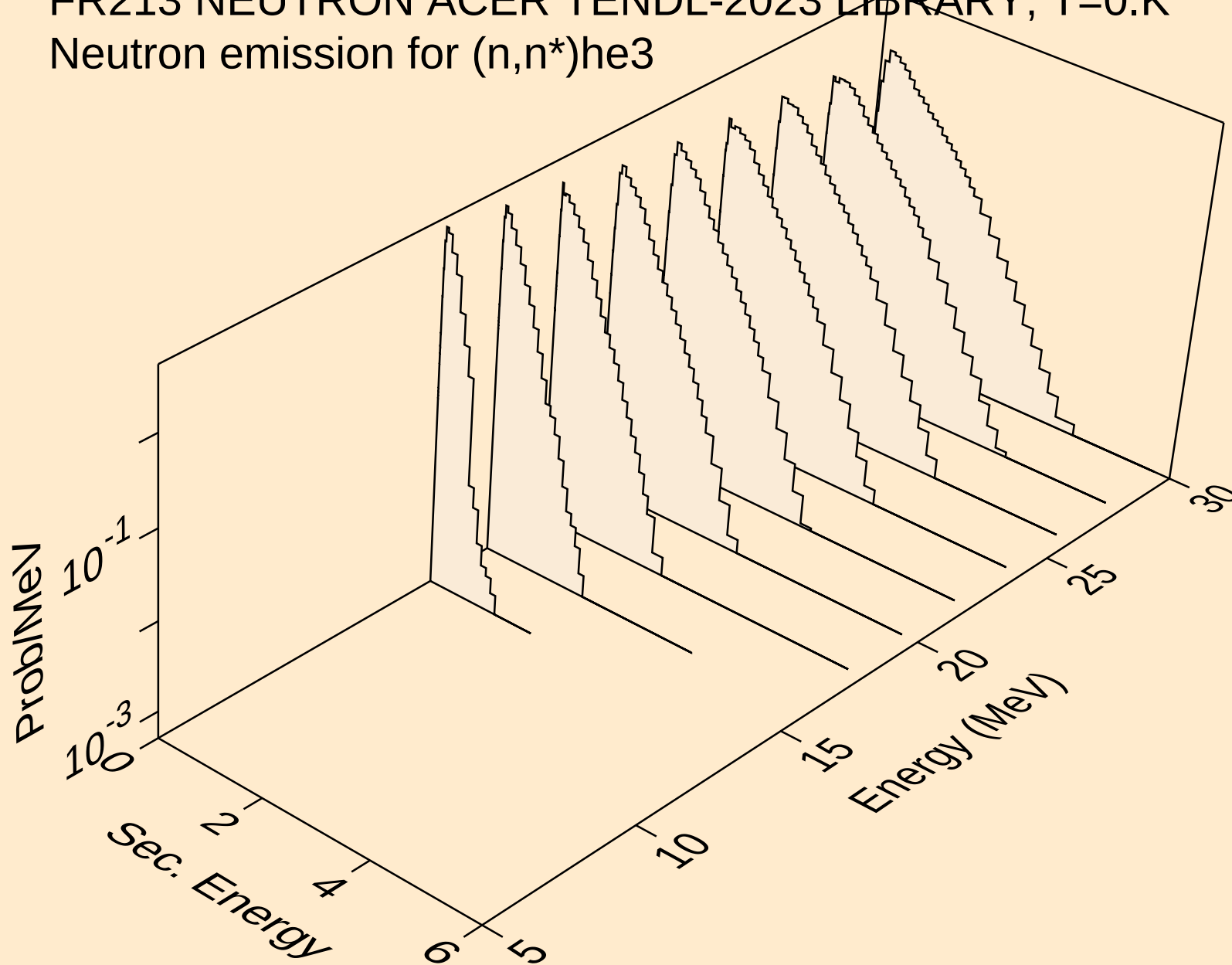


FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

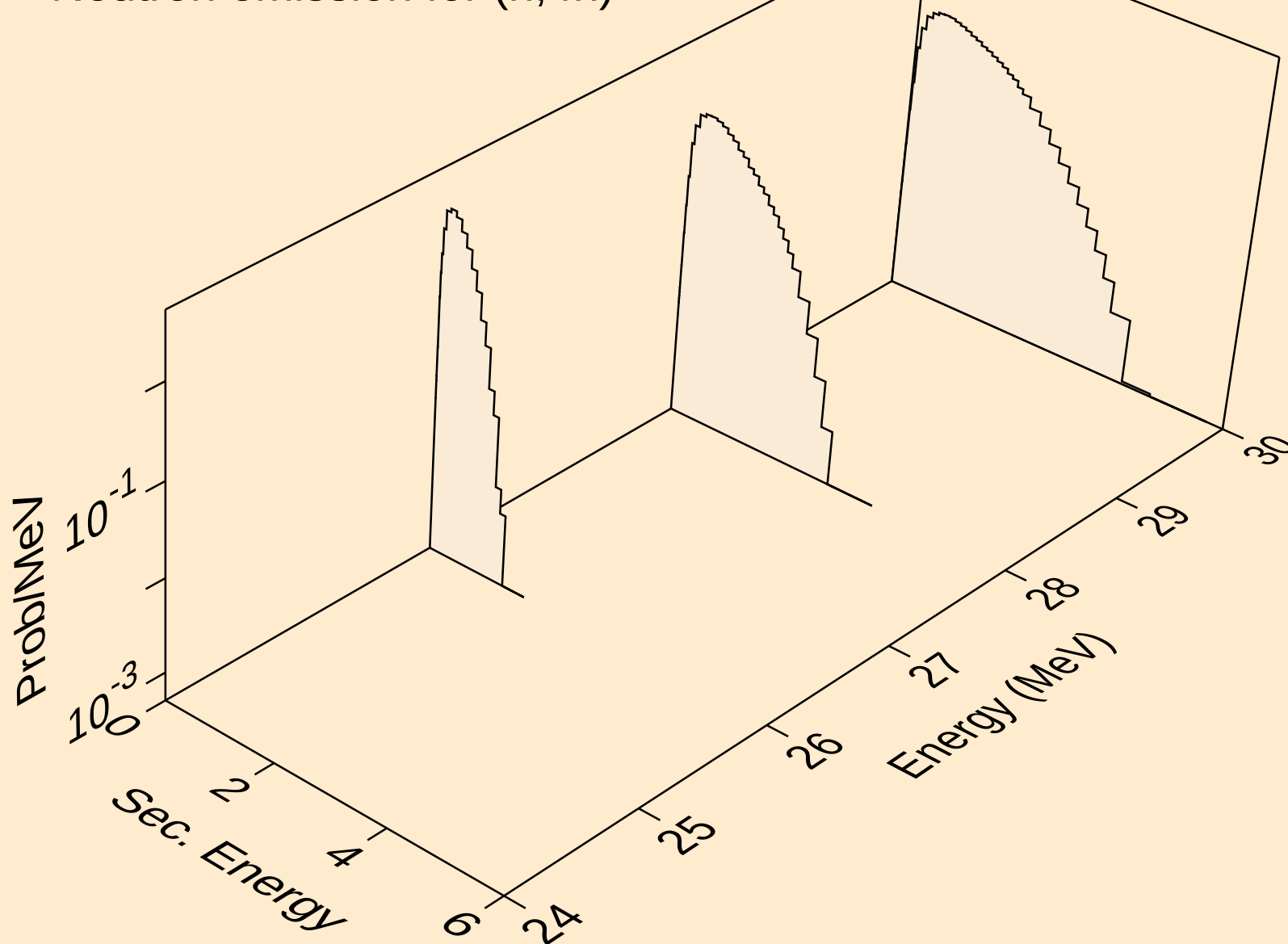
Neutron emission for (n,n*)t



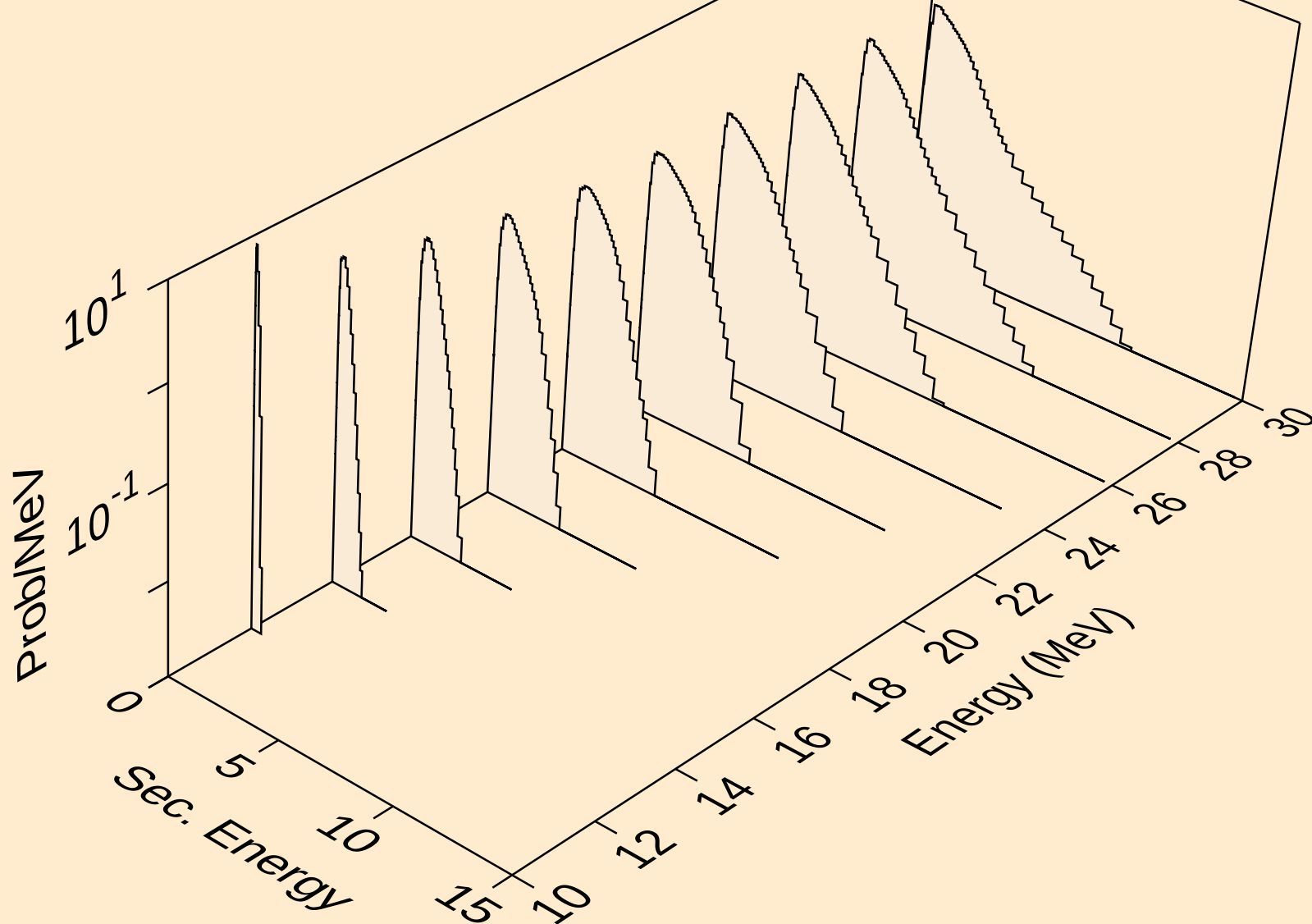
FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)he3



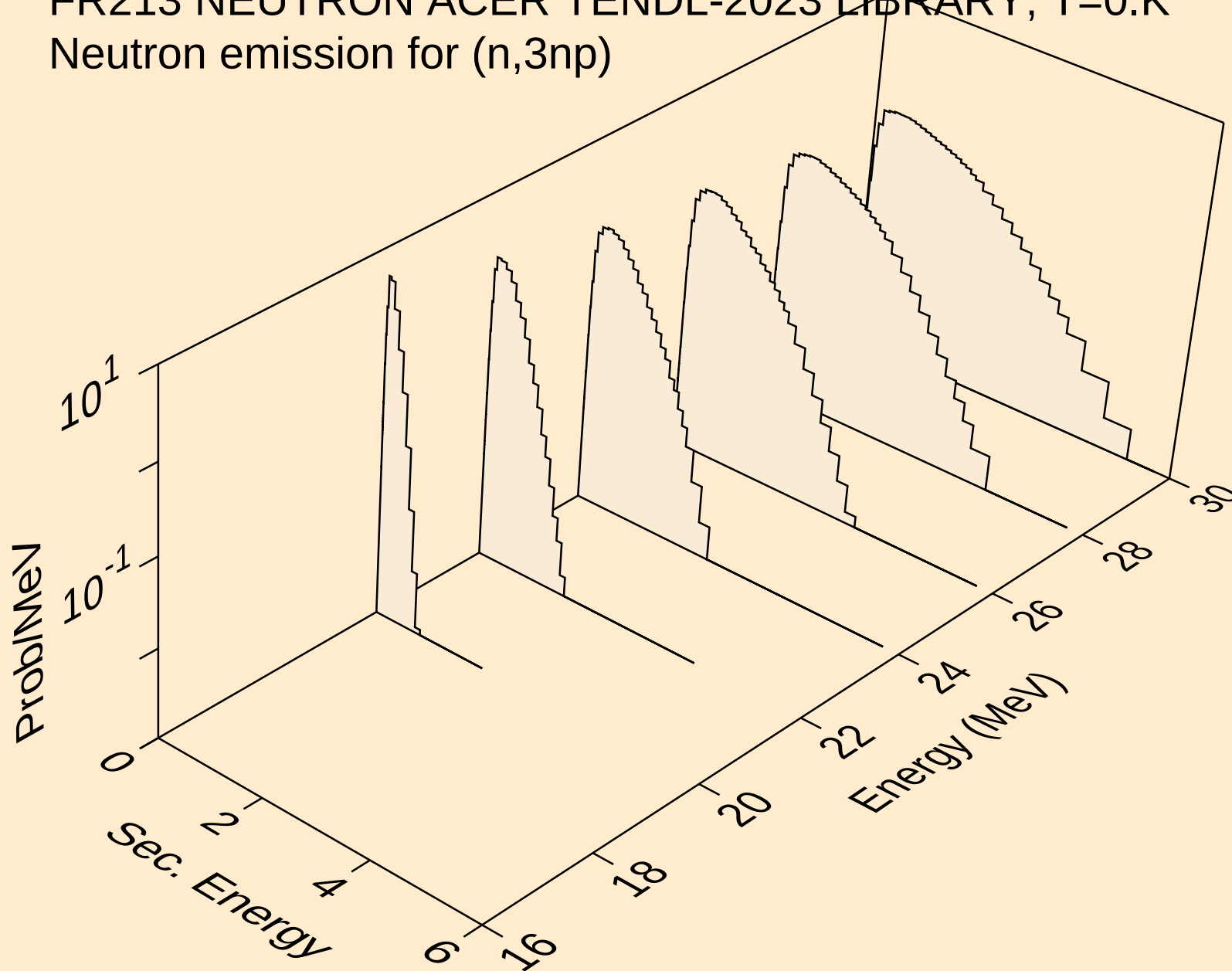
FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,4n)



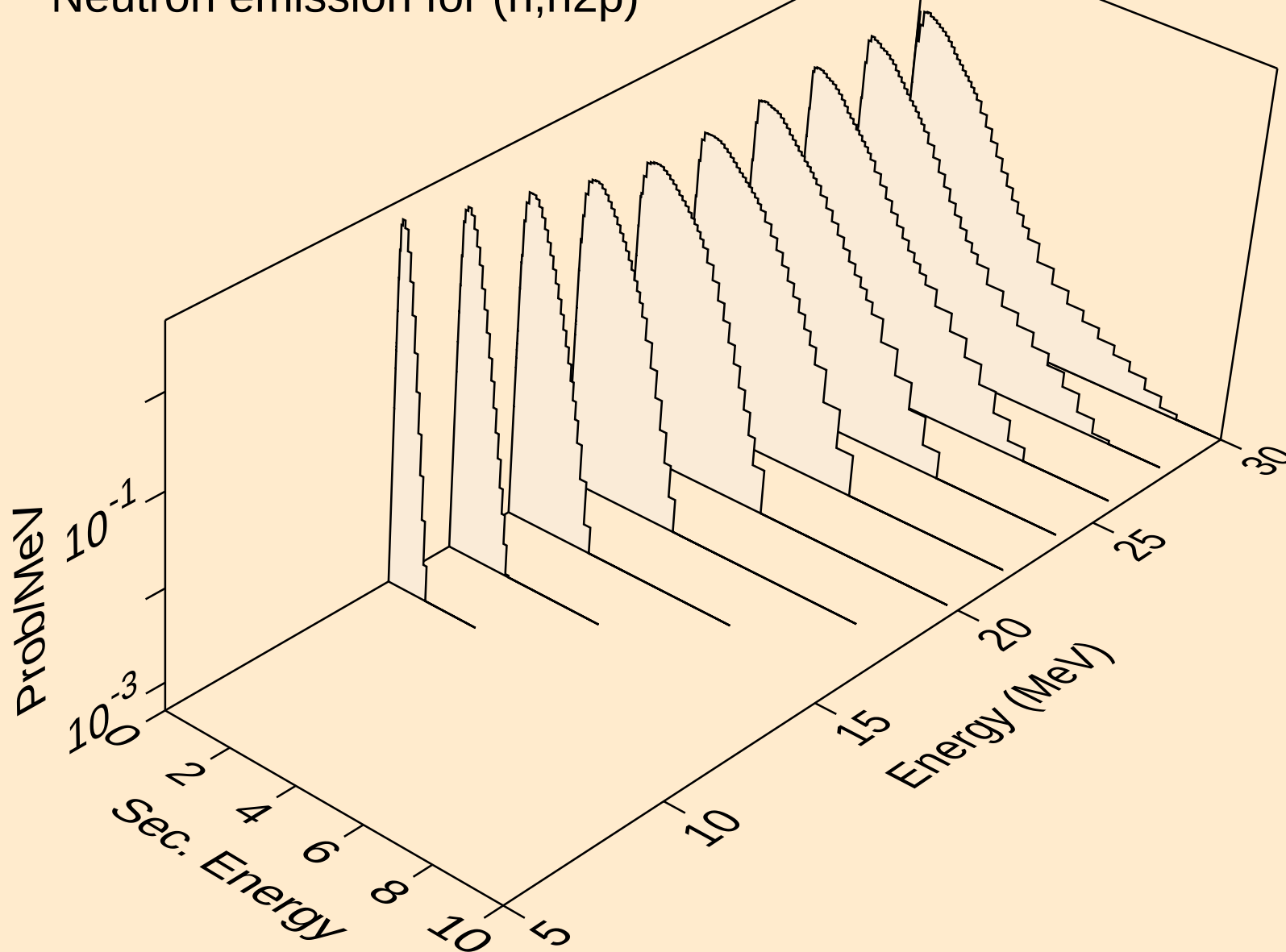
FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2np)



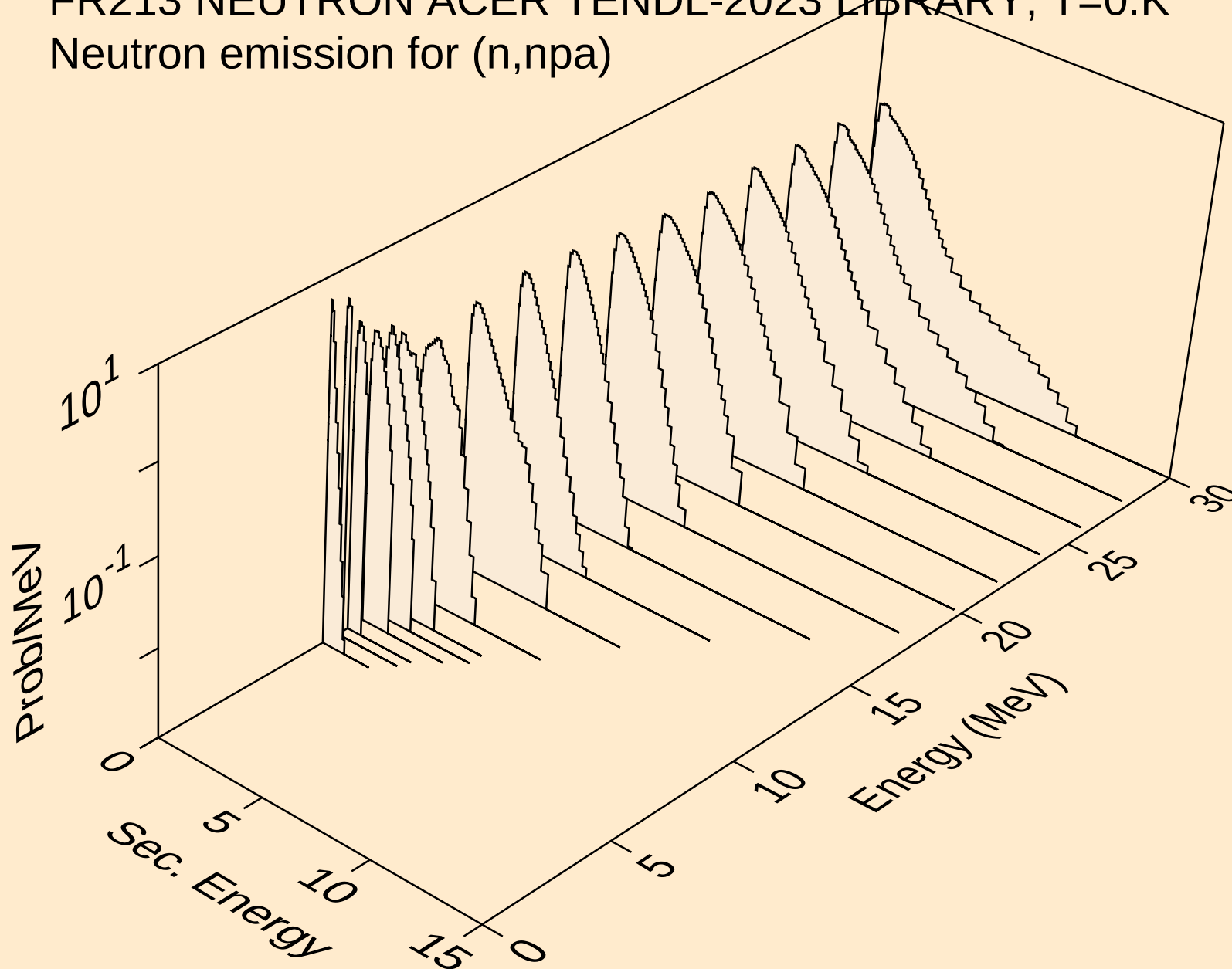
FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,3np)



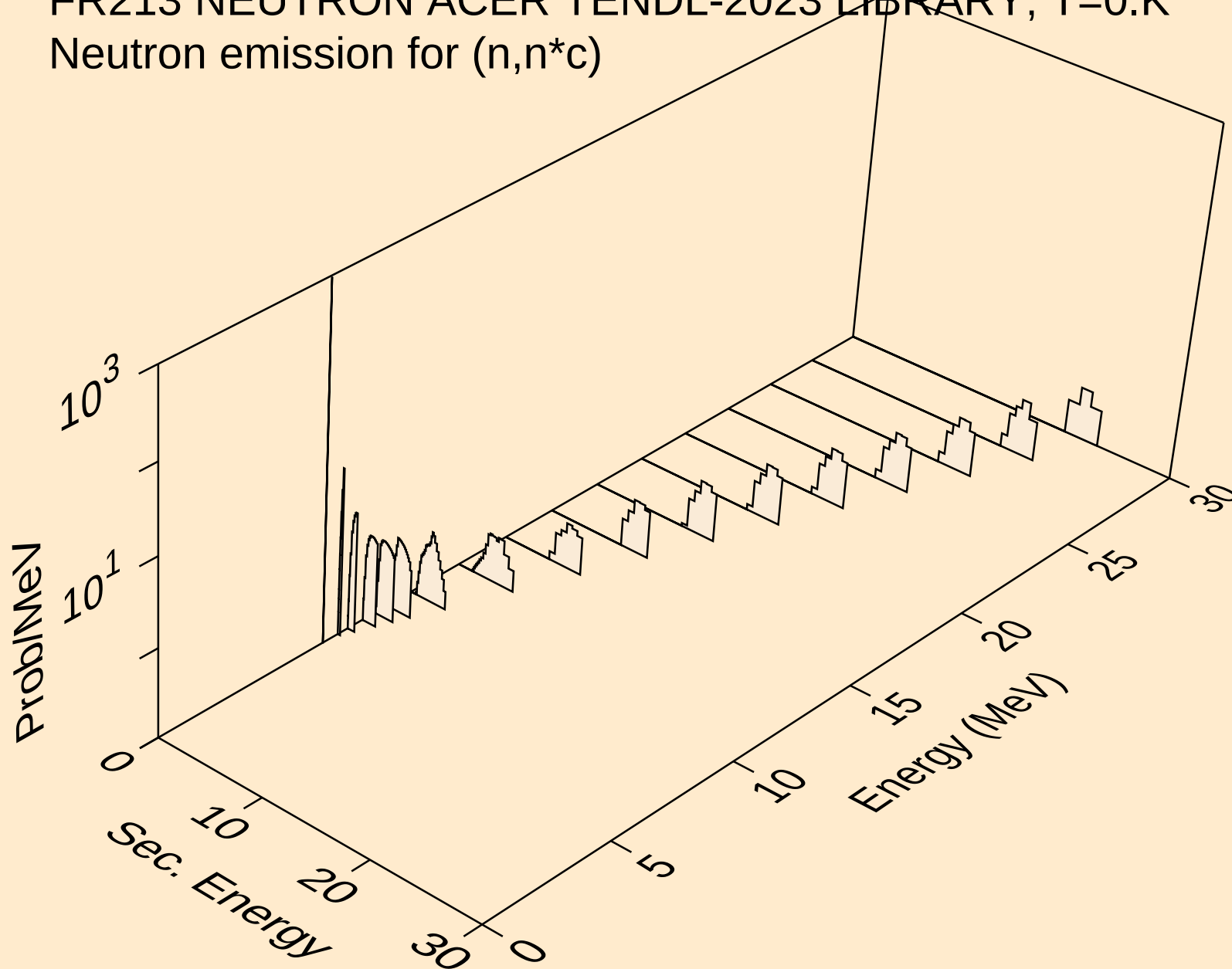
FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n2p)



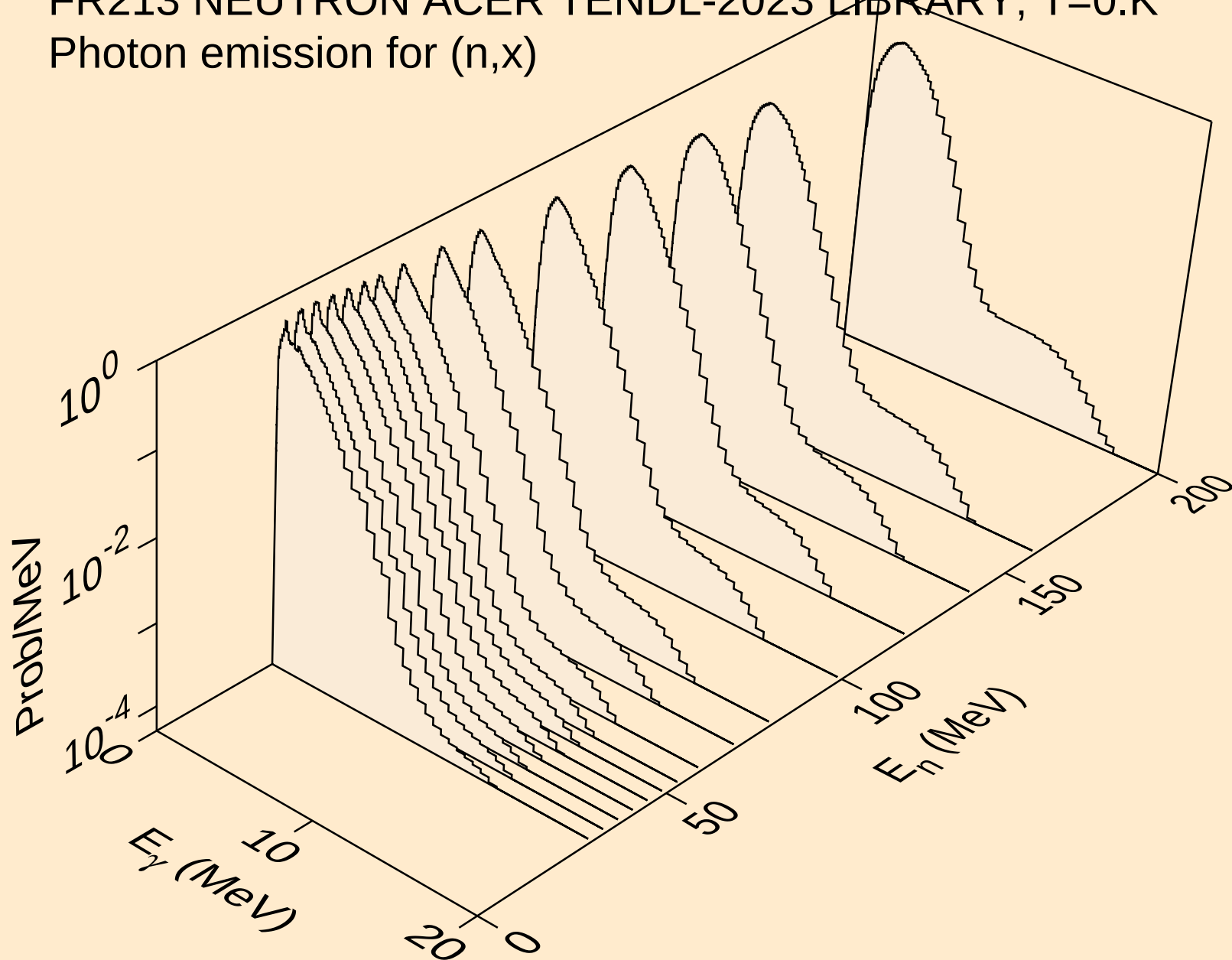
FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,npa)



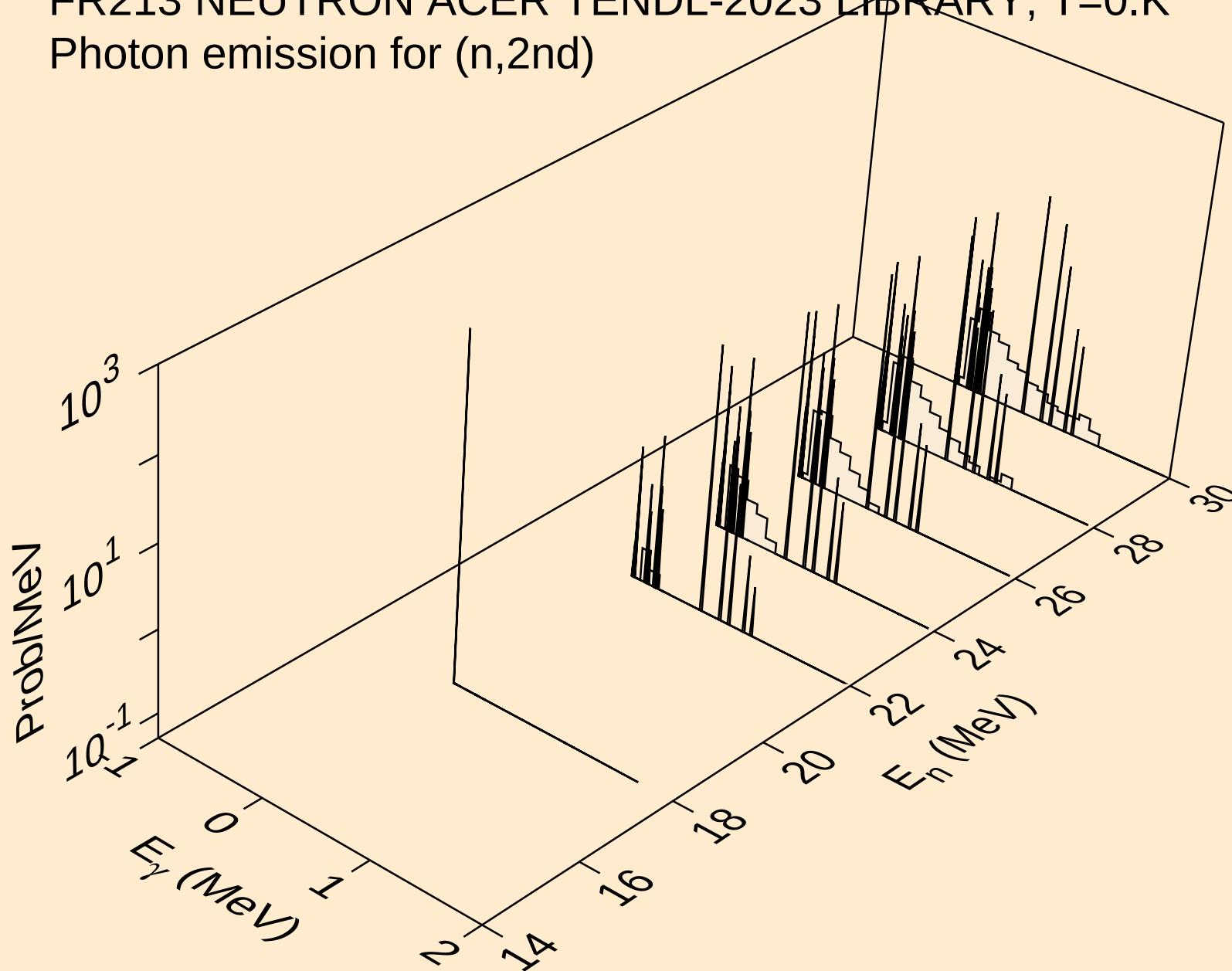
FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*c)



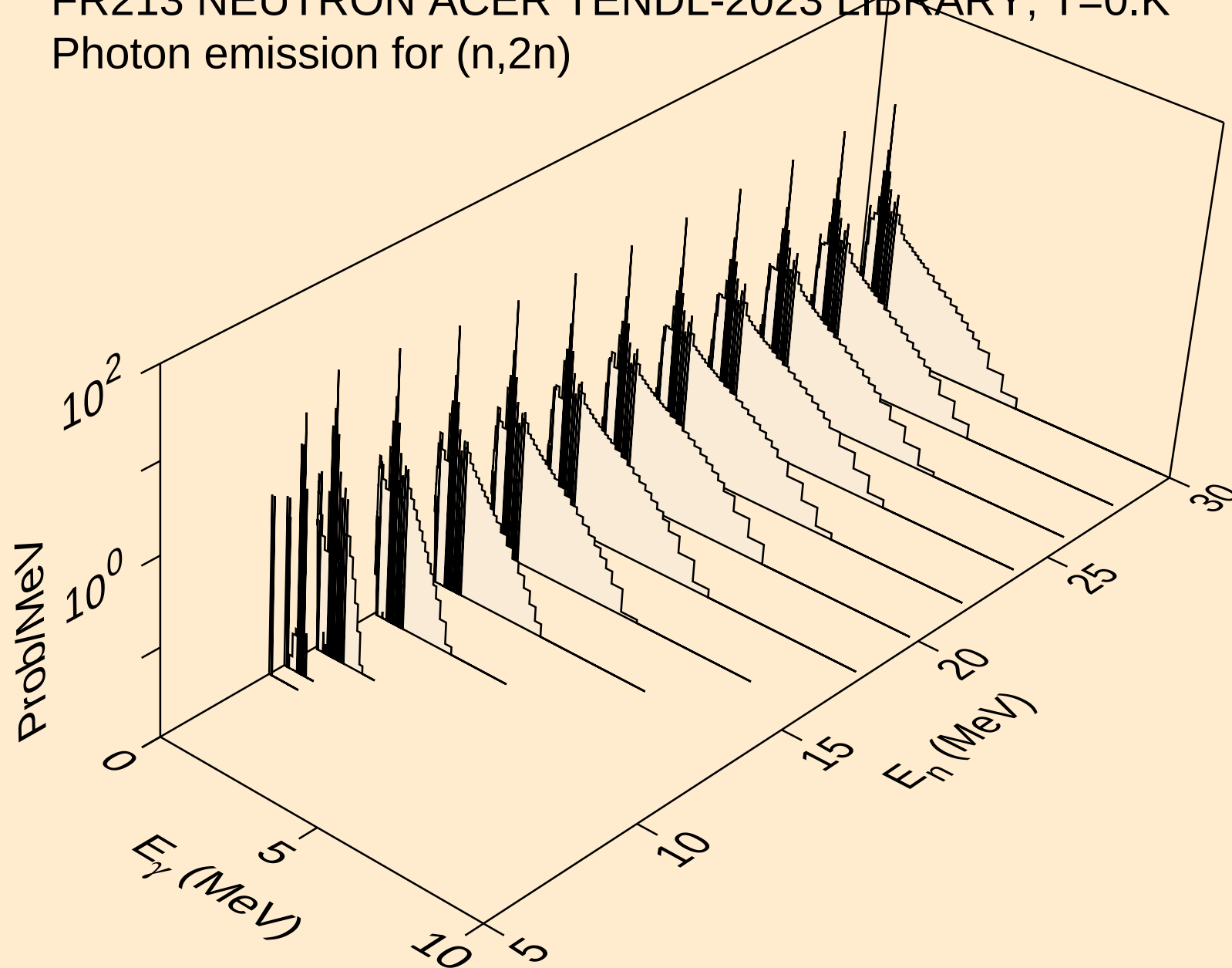
FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,x)



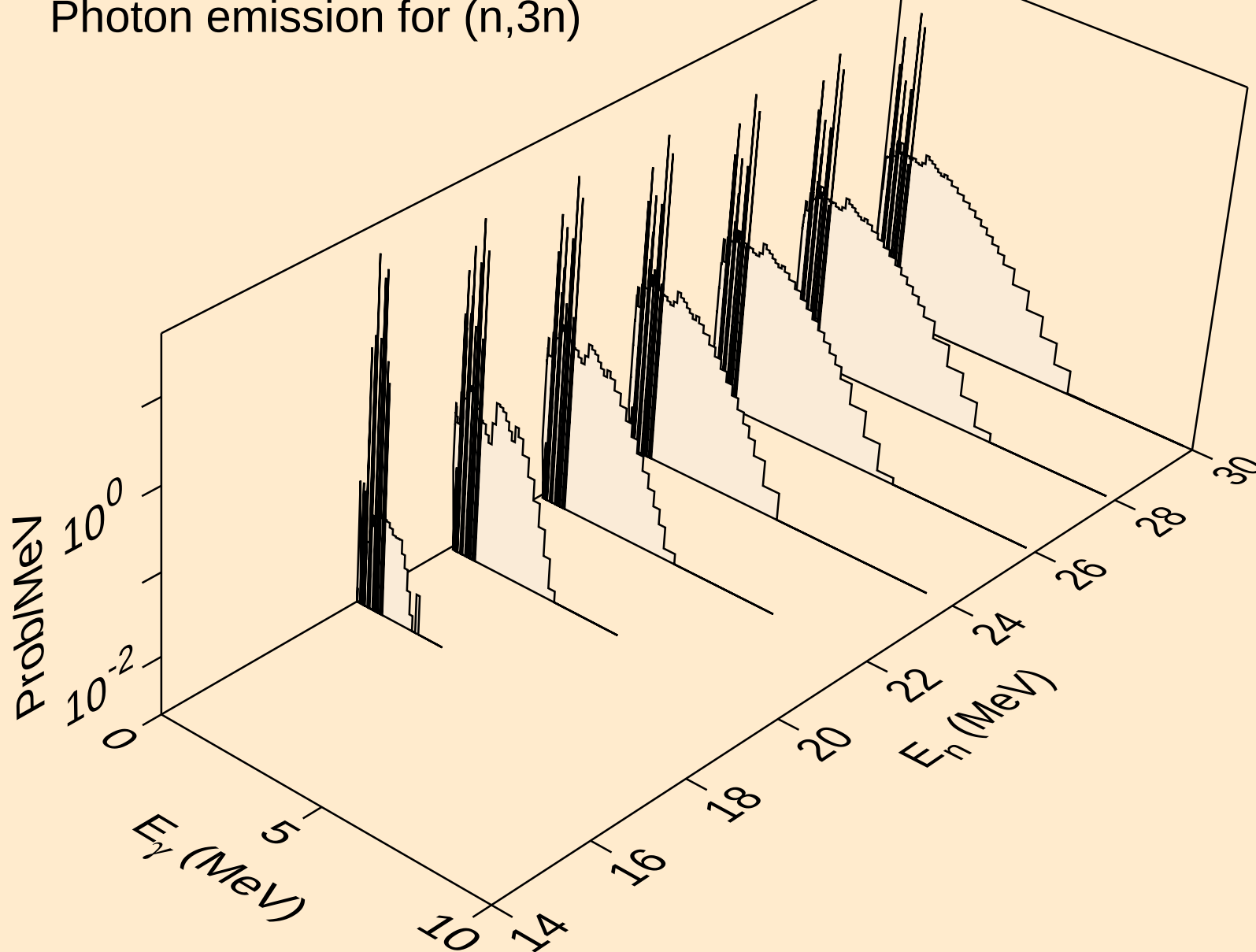
FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2nd)



FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)

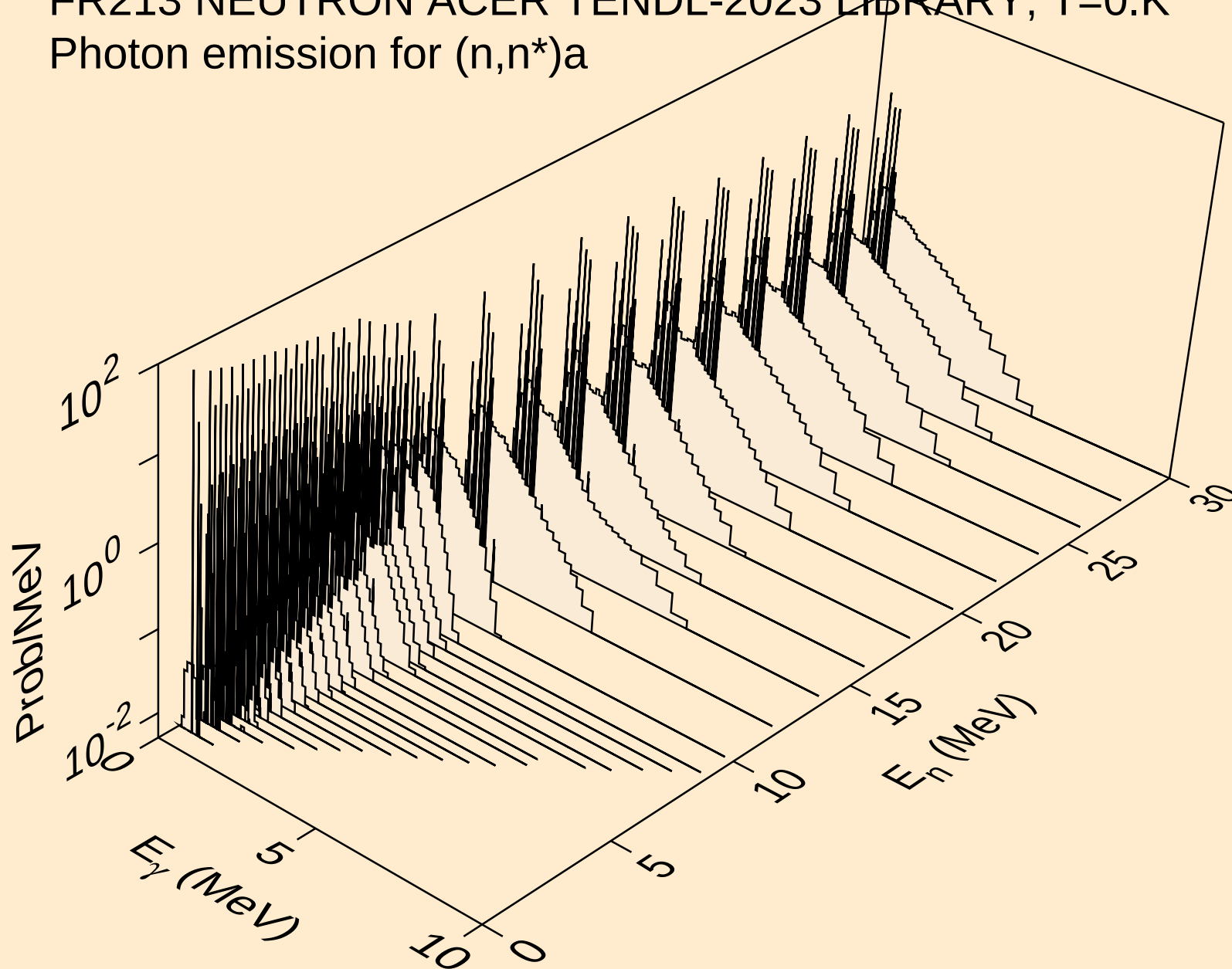


FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n)



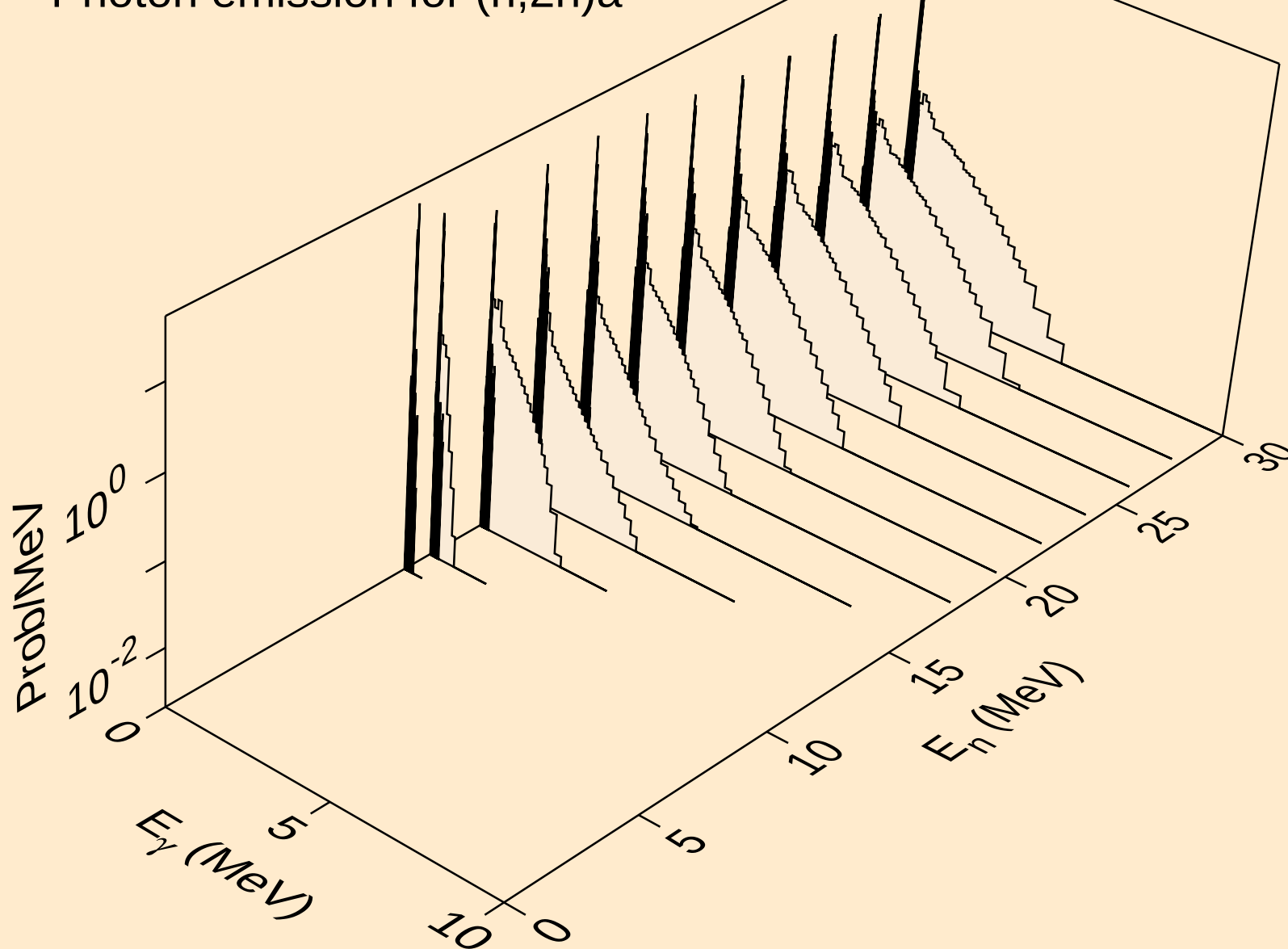
FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,n*)a



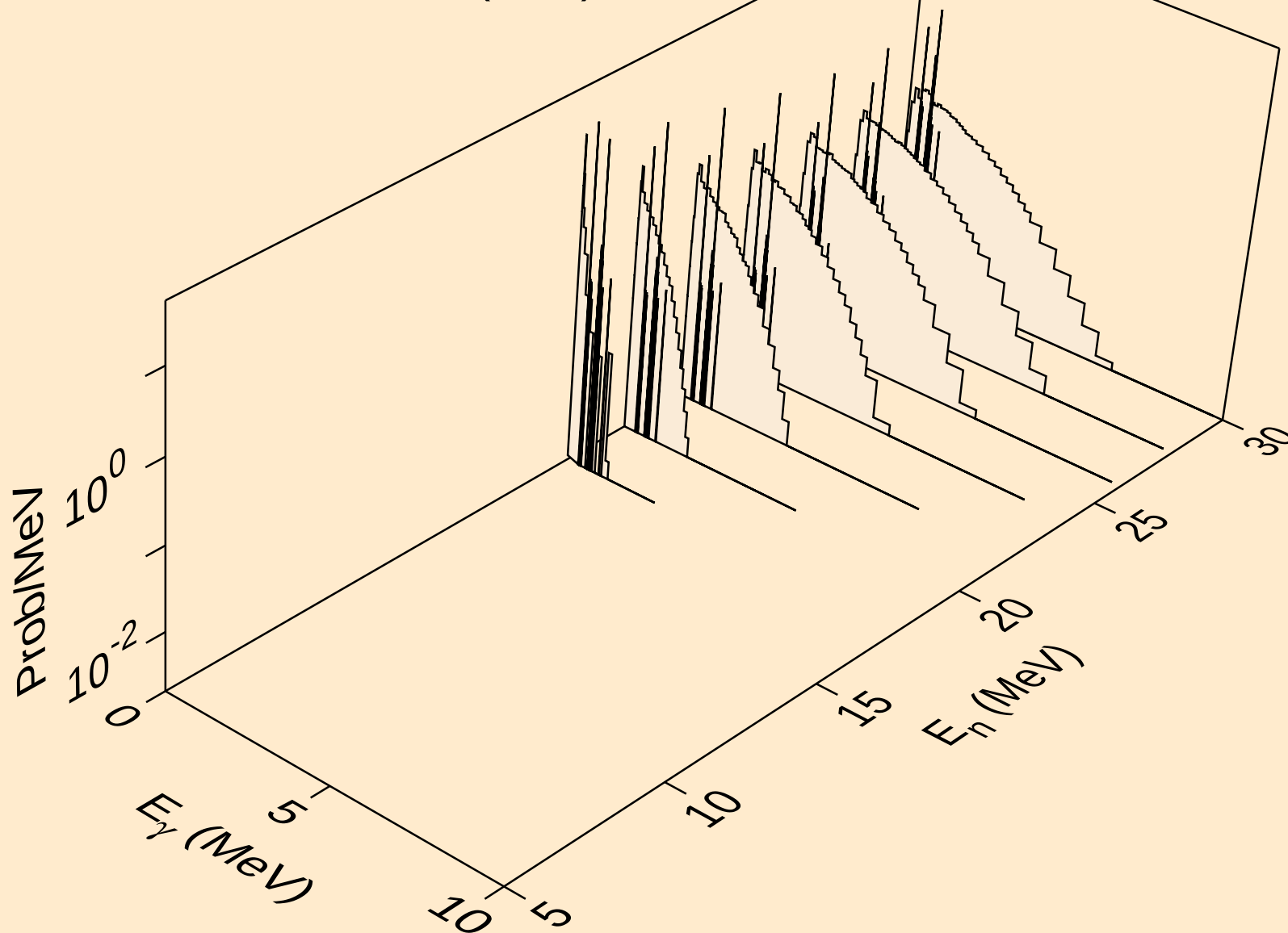
FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,2n) α



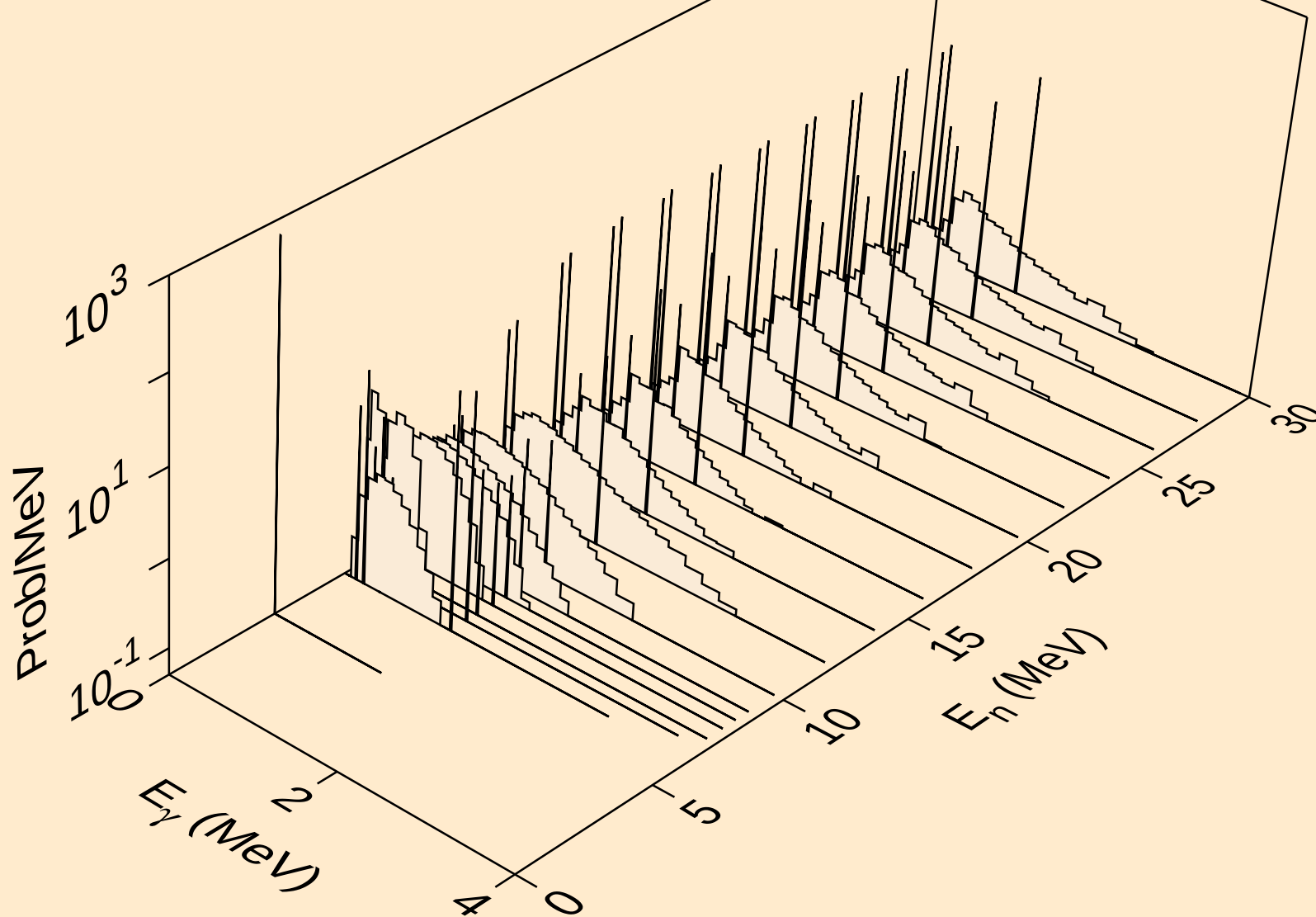
FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,3n) α



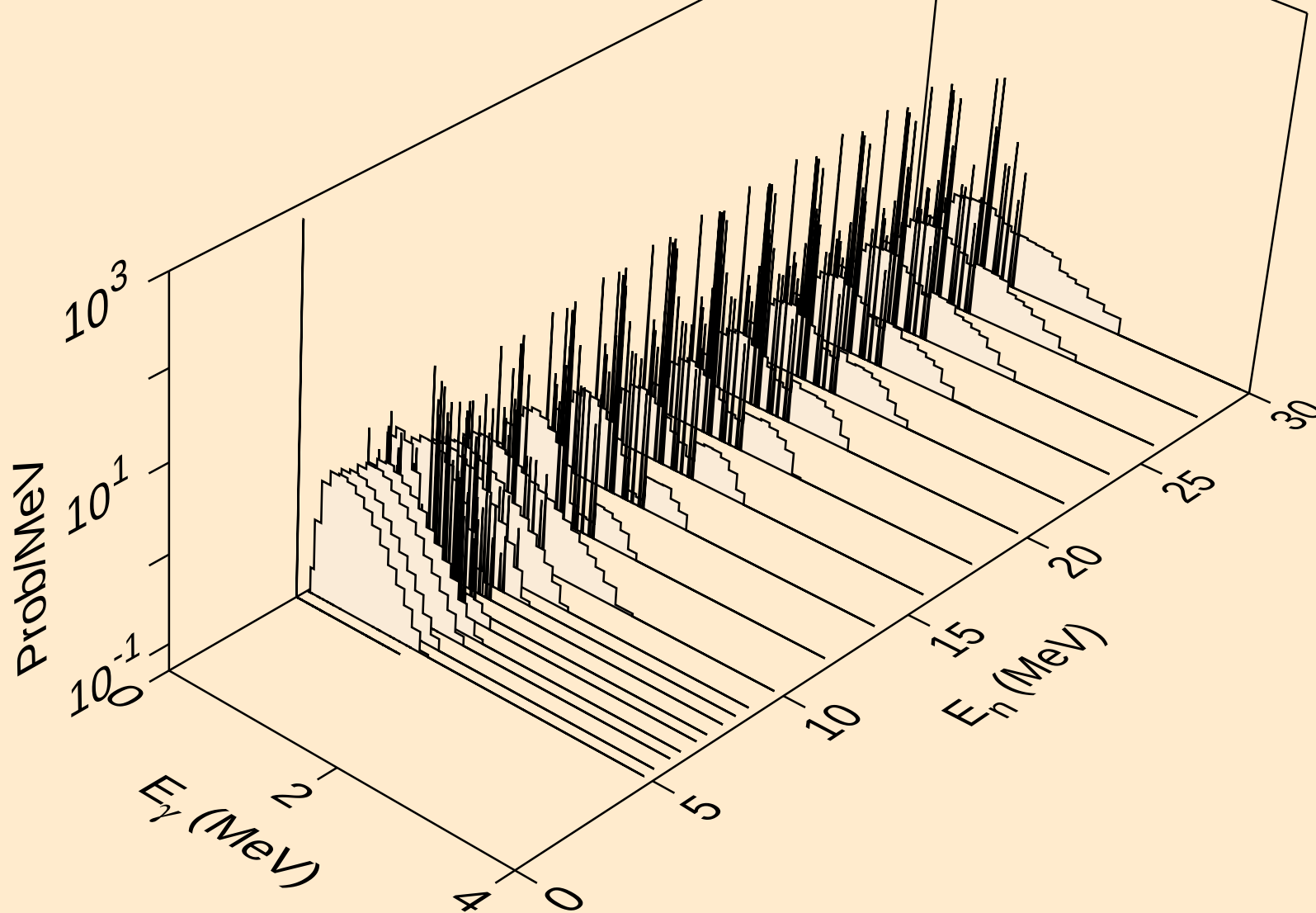
FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,n*)p



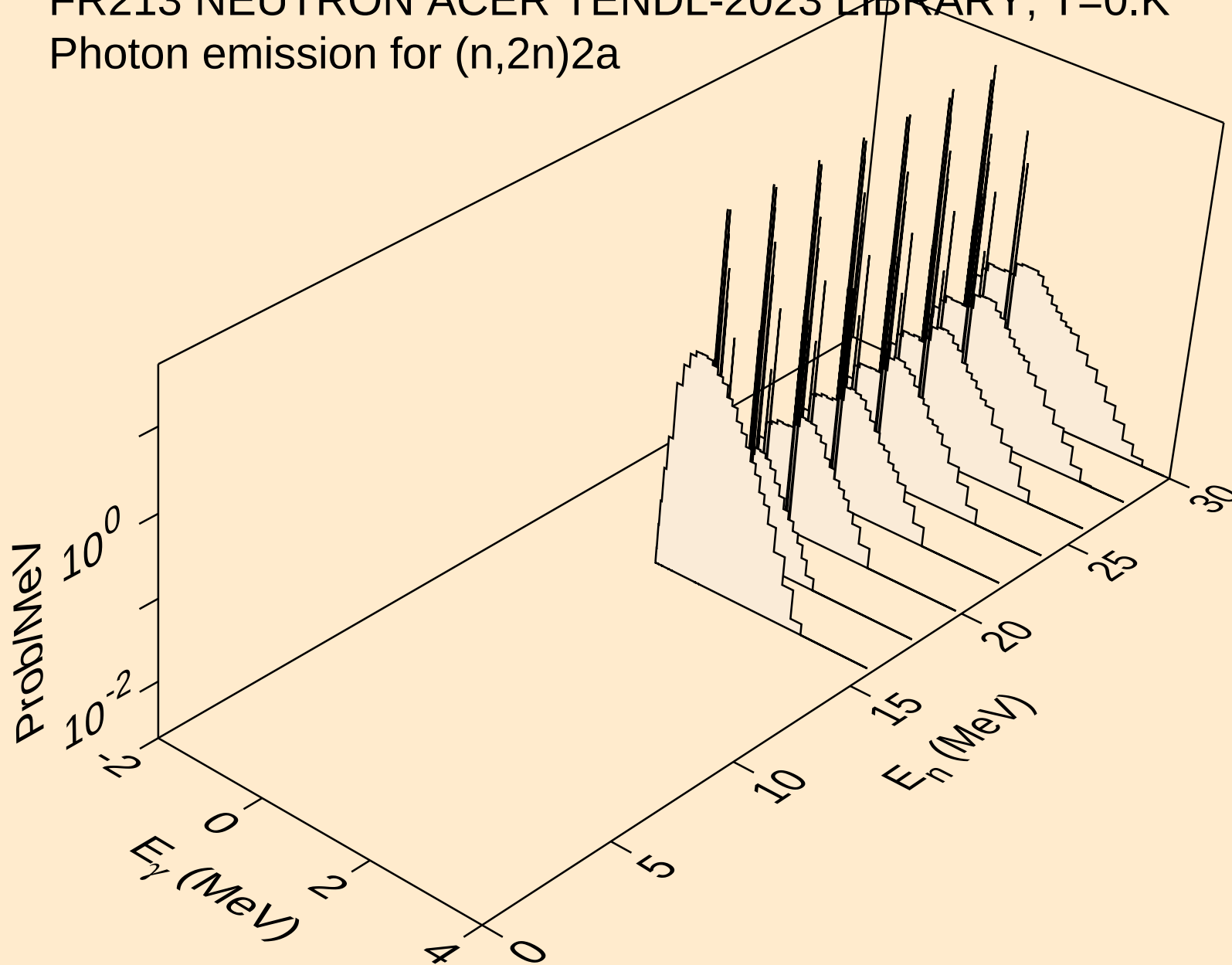
FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,n*)2a



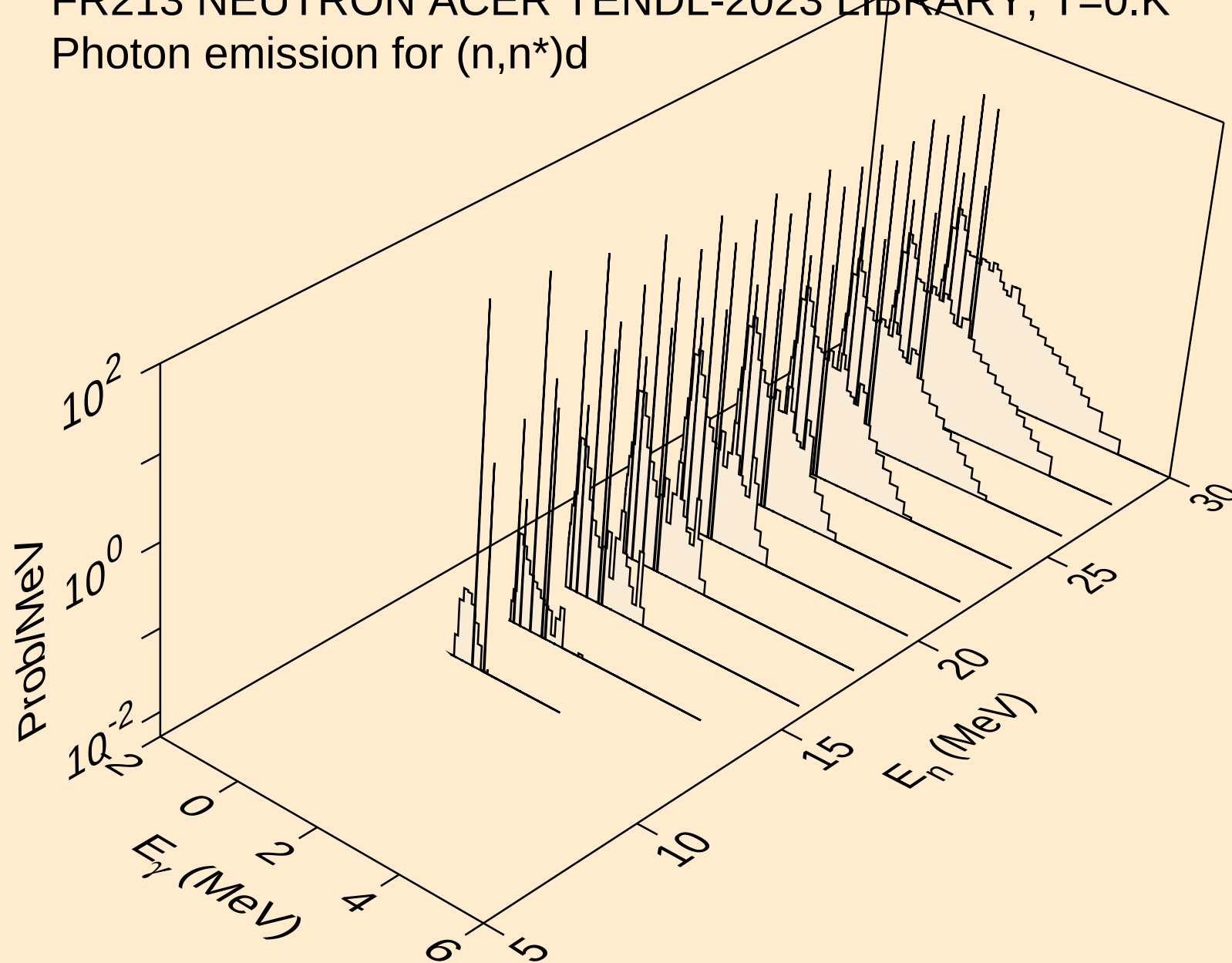
FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,2n)2a



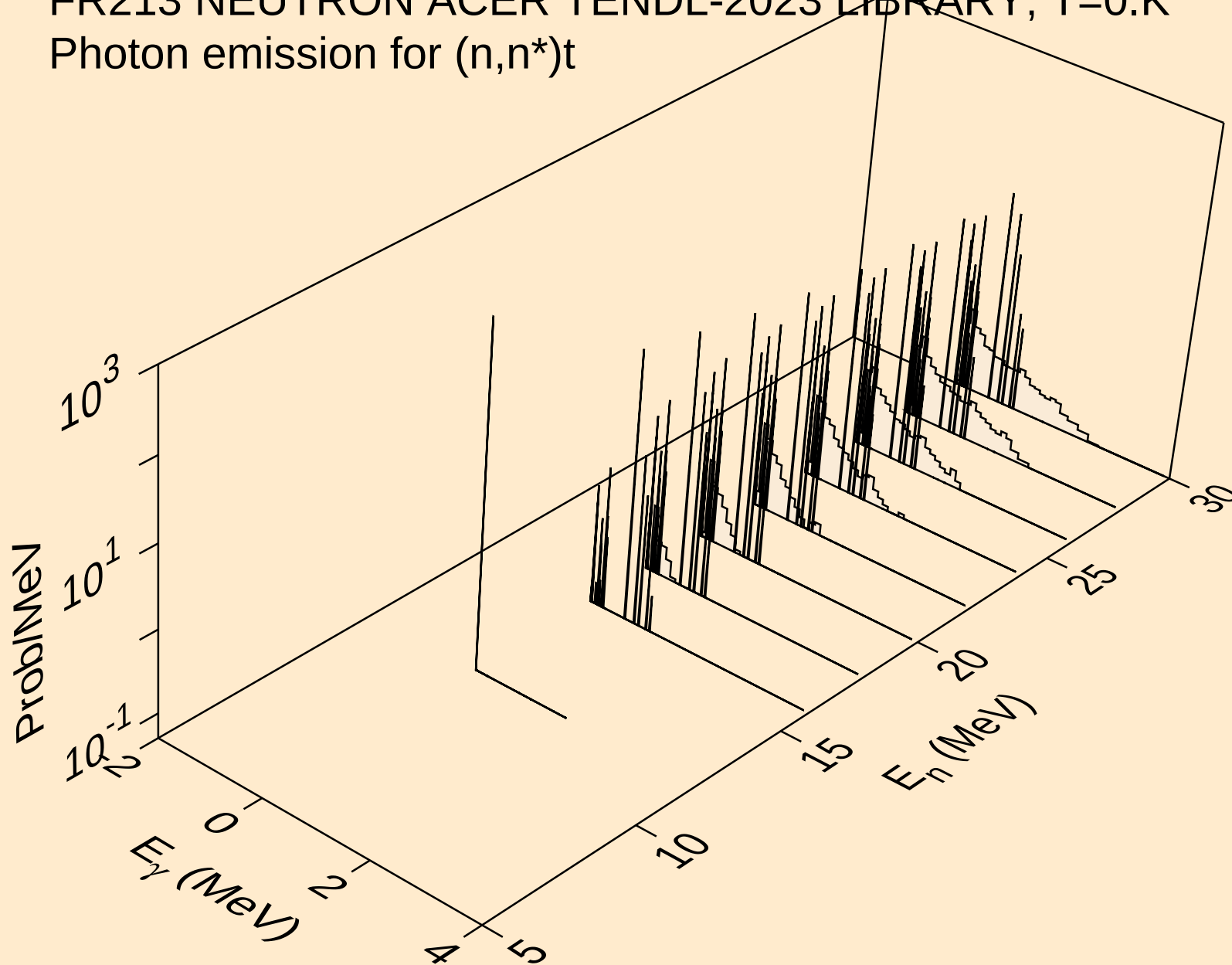
FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,n*)d



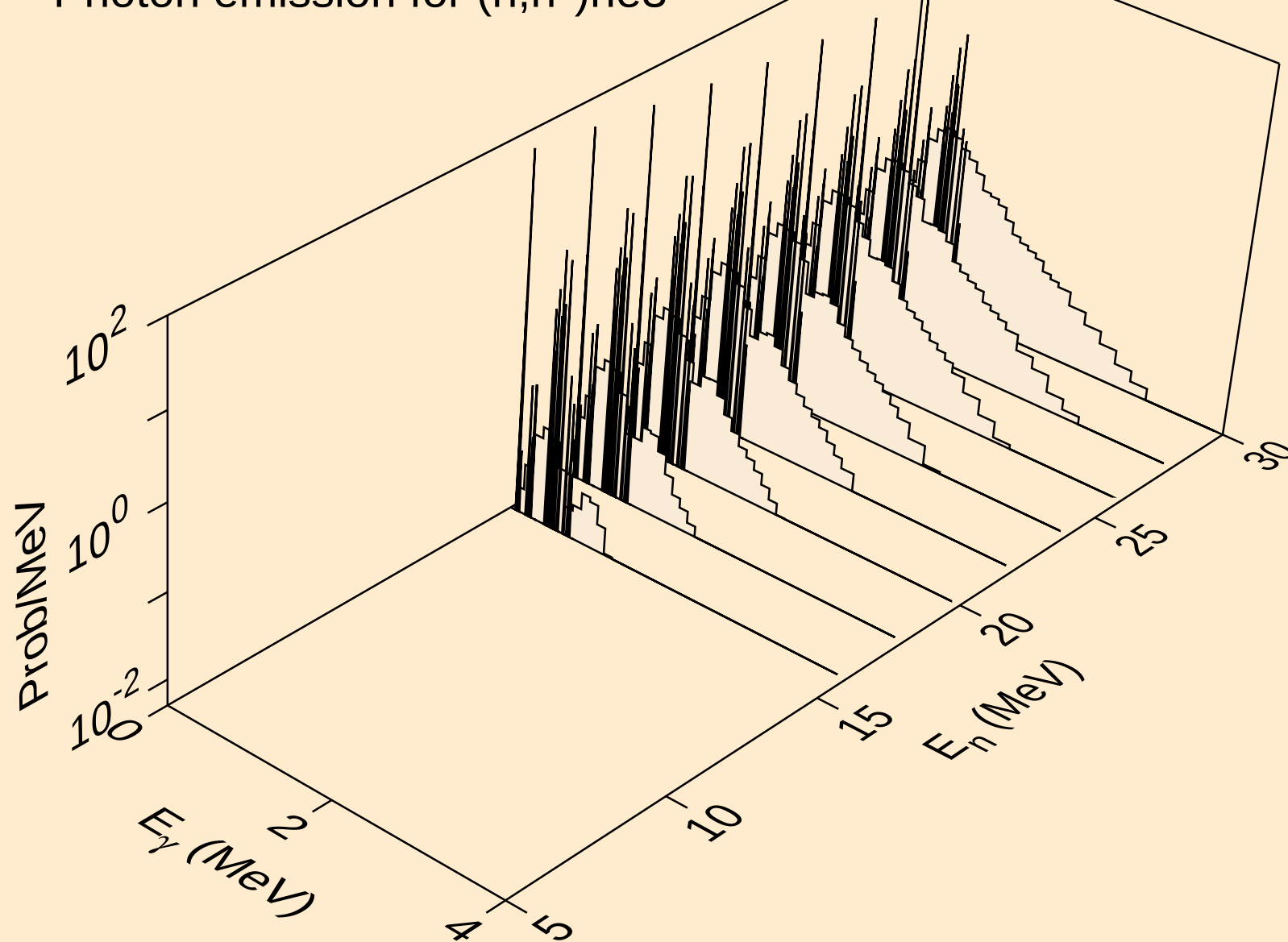
FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,n*)t

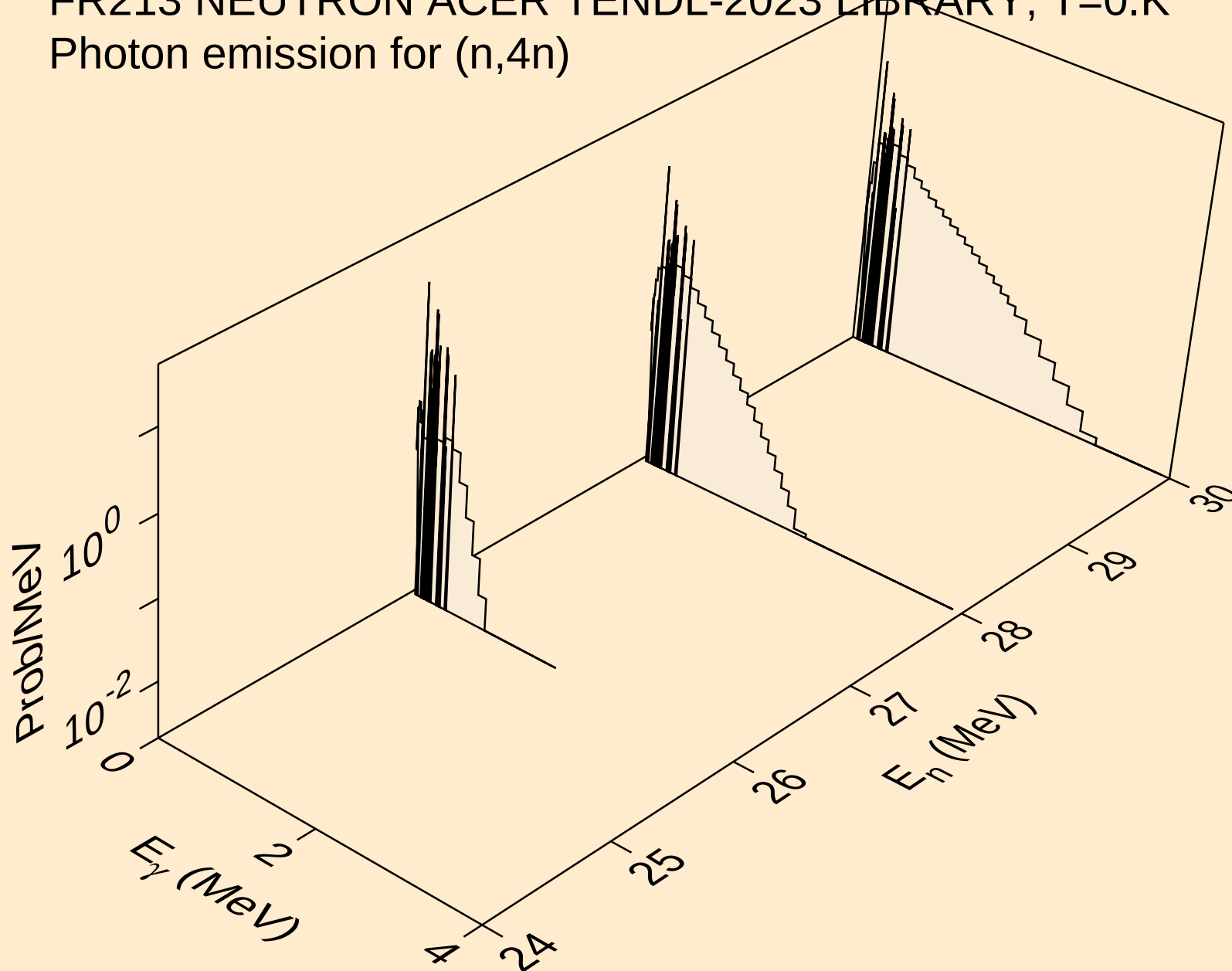


FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

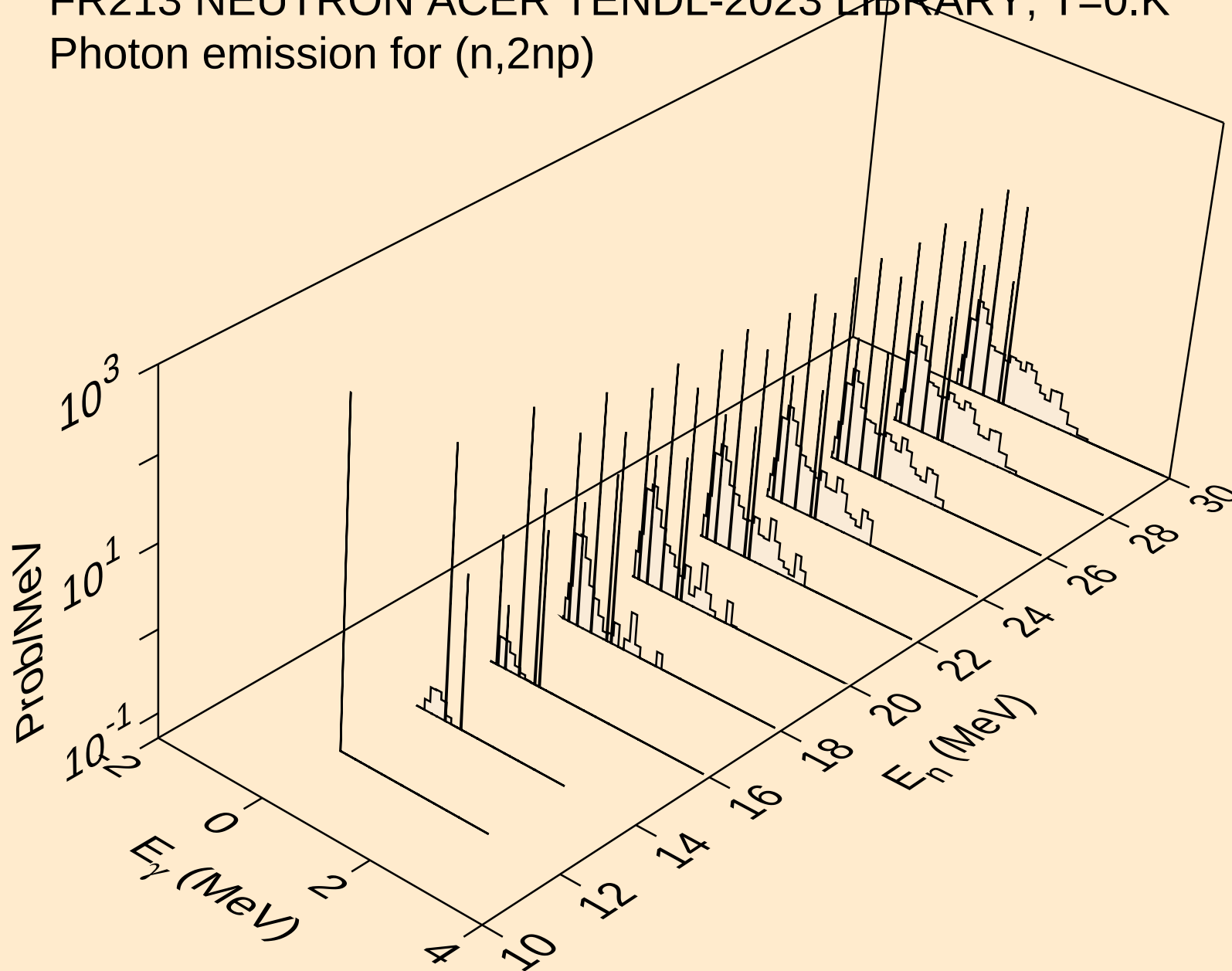
Photon emission for (n,n*)he3



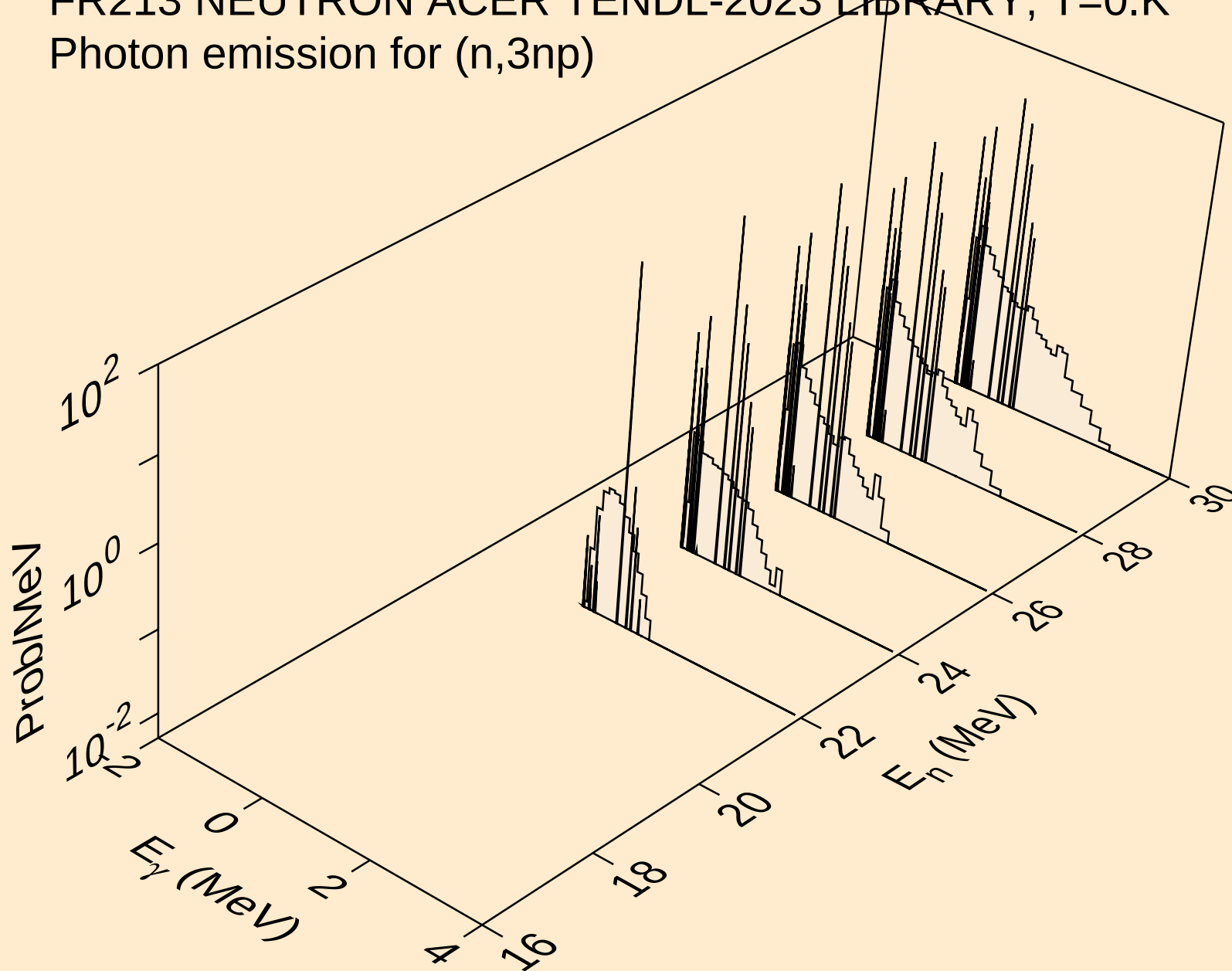
FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,4n)



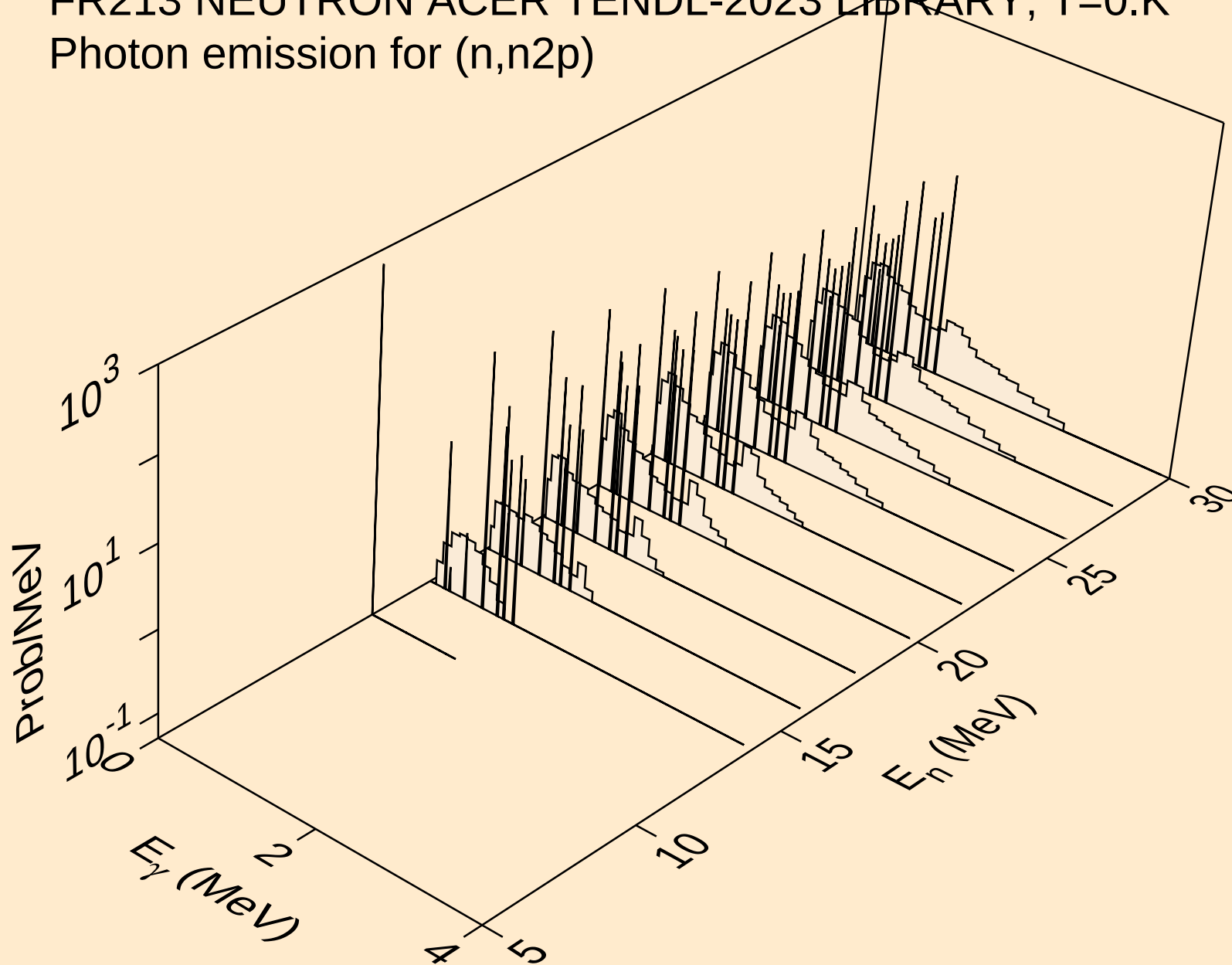
FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2np)



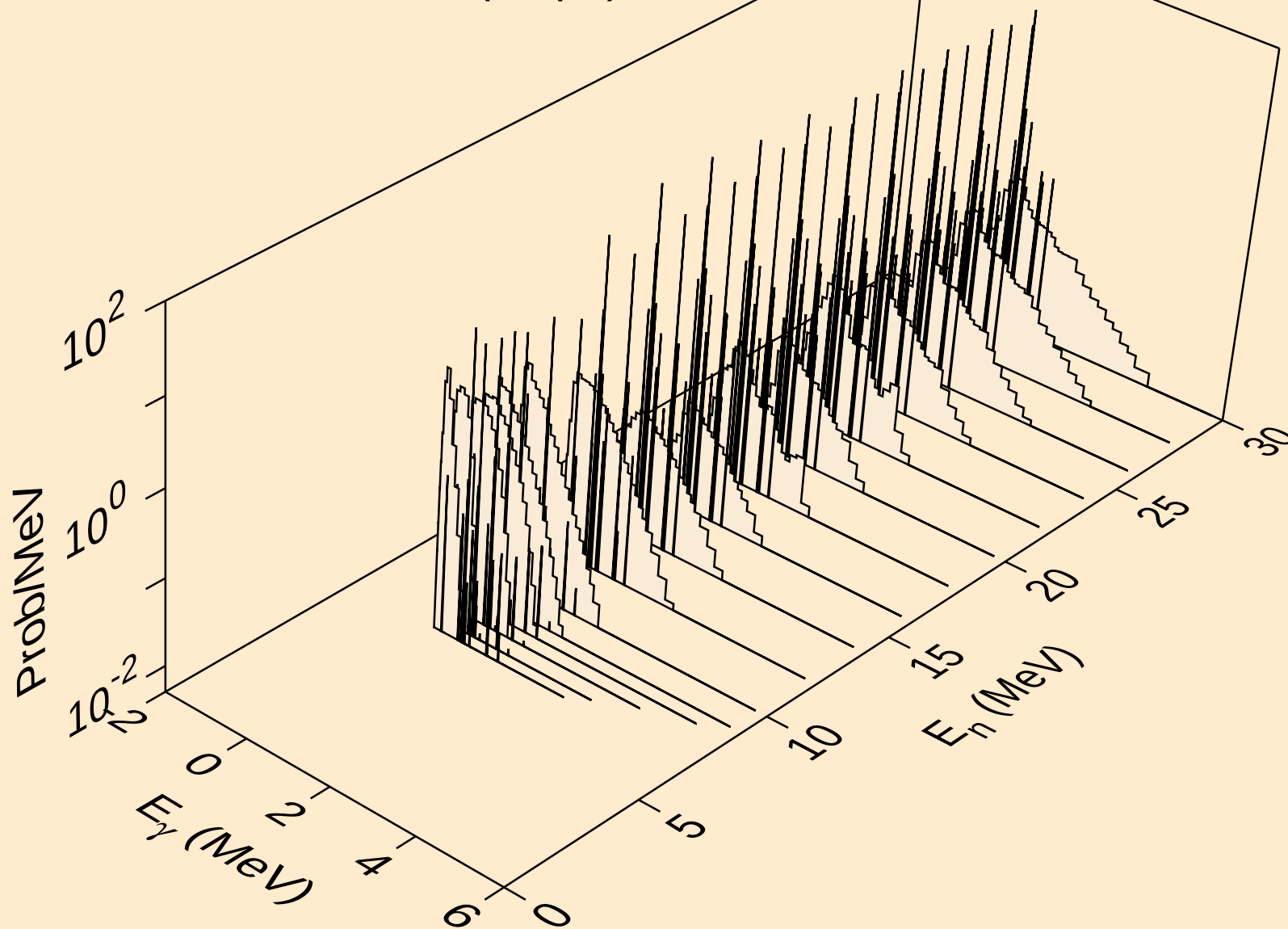
FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3np)



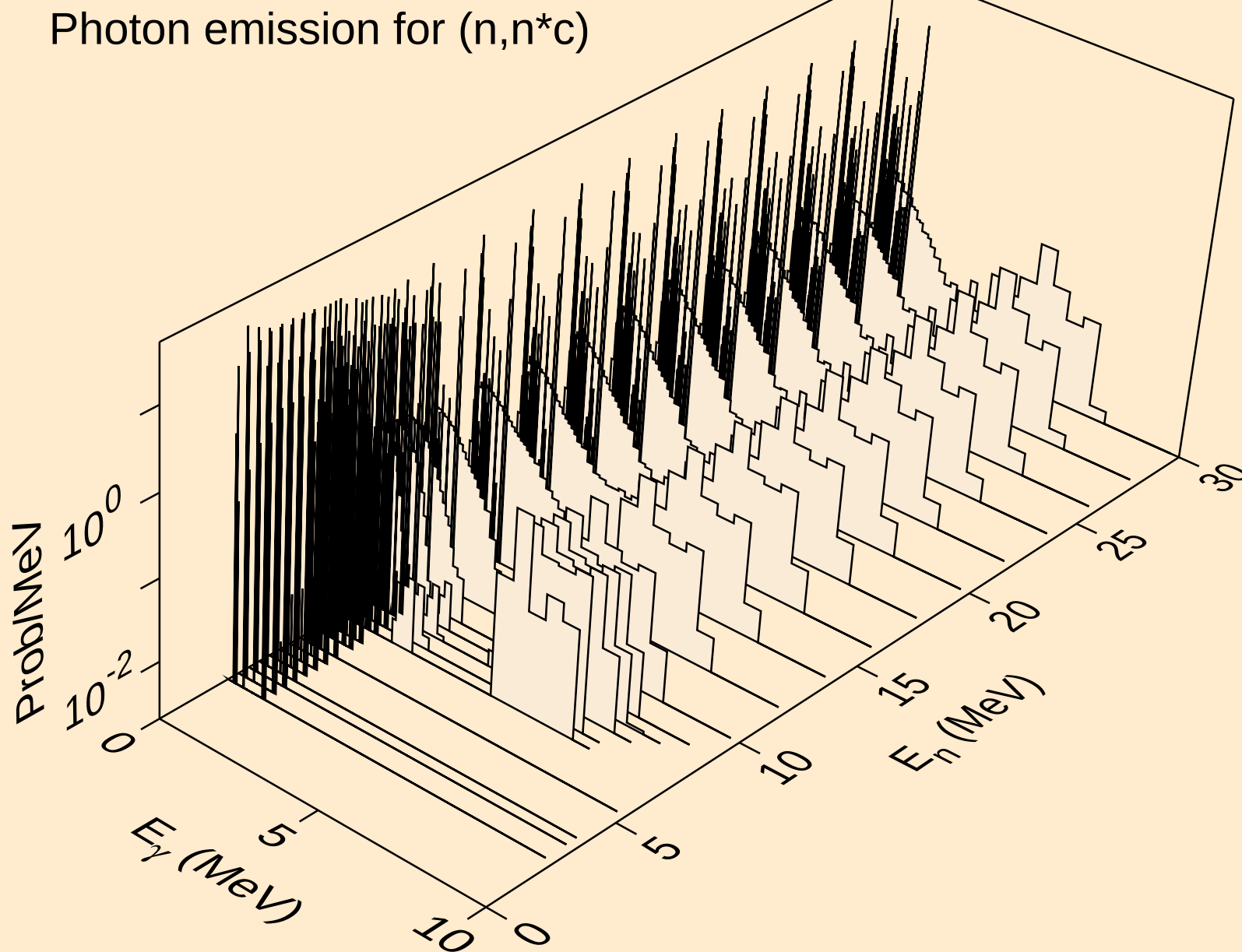
FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n2p)



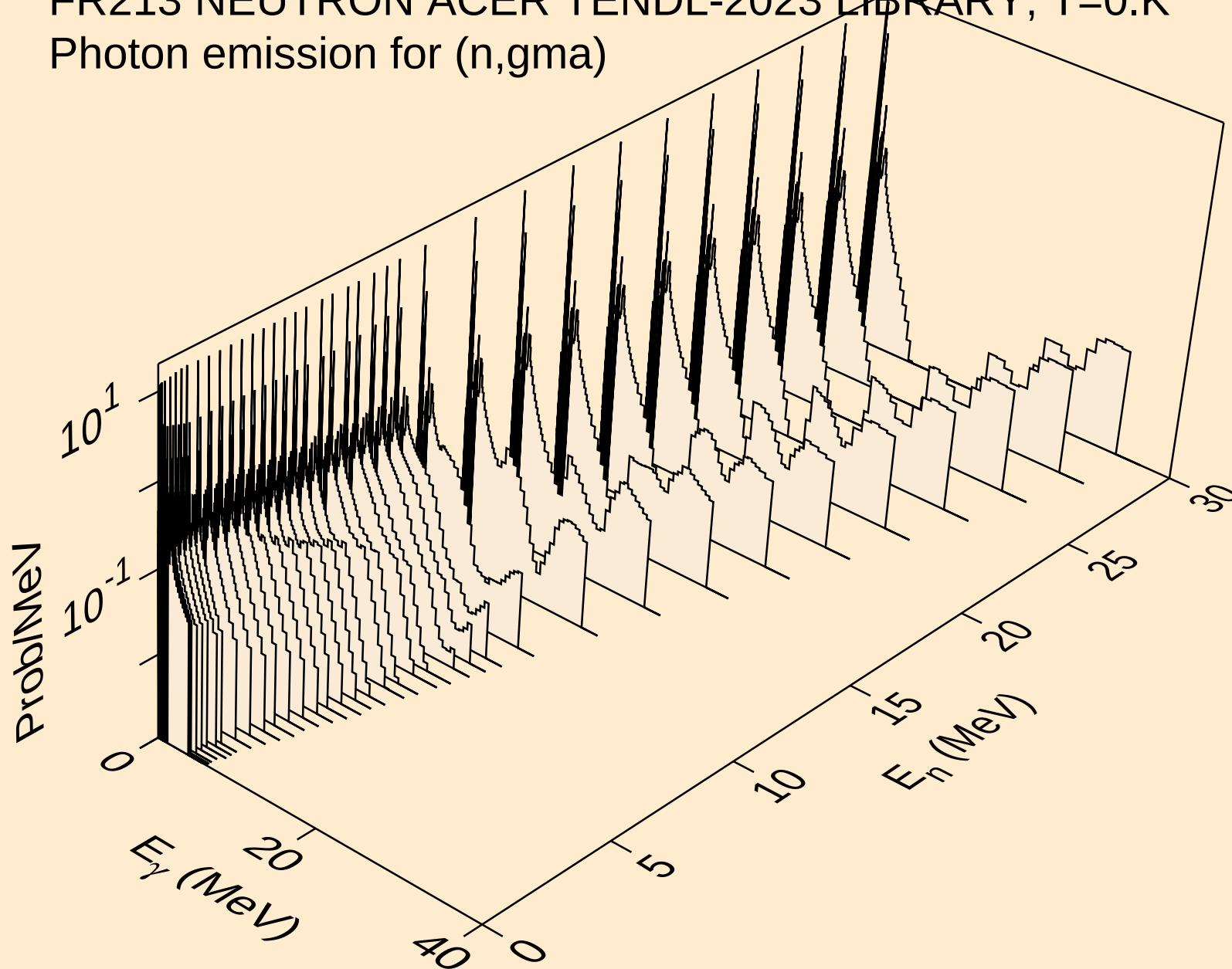
FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,npa)



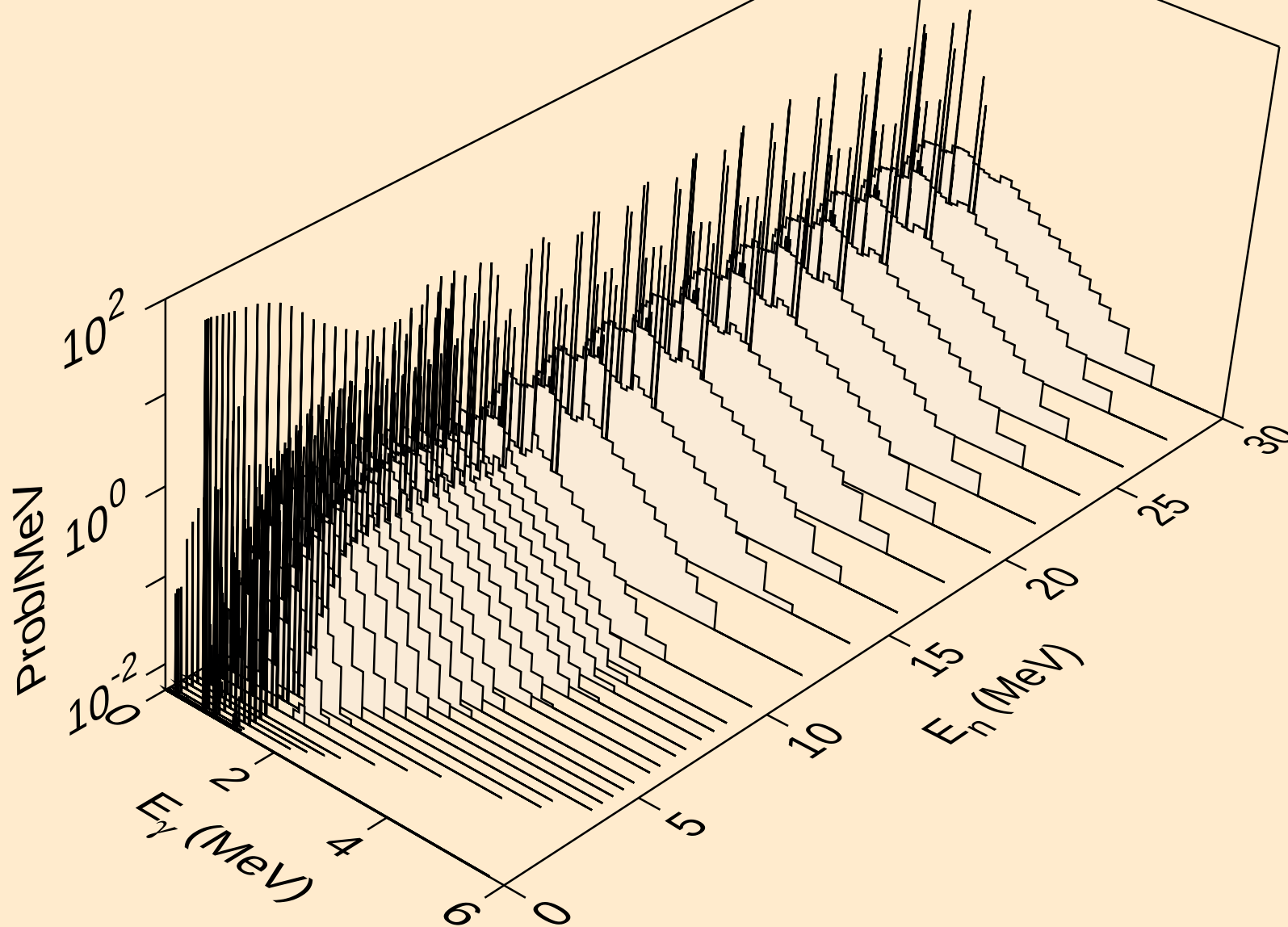
FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*c)



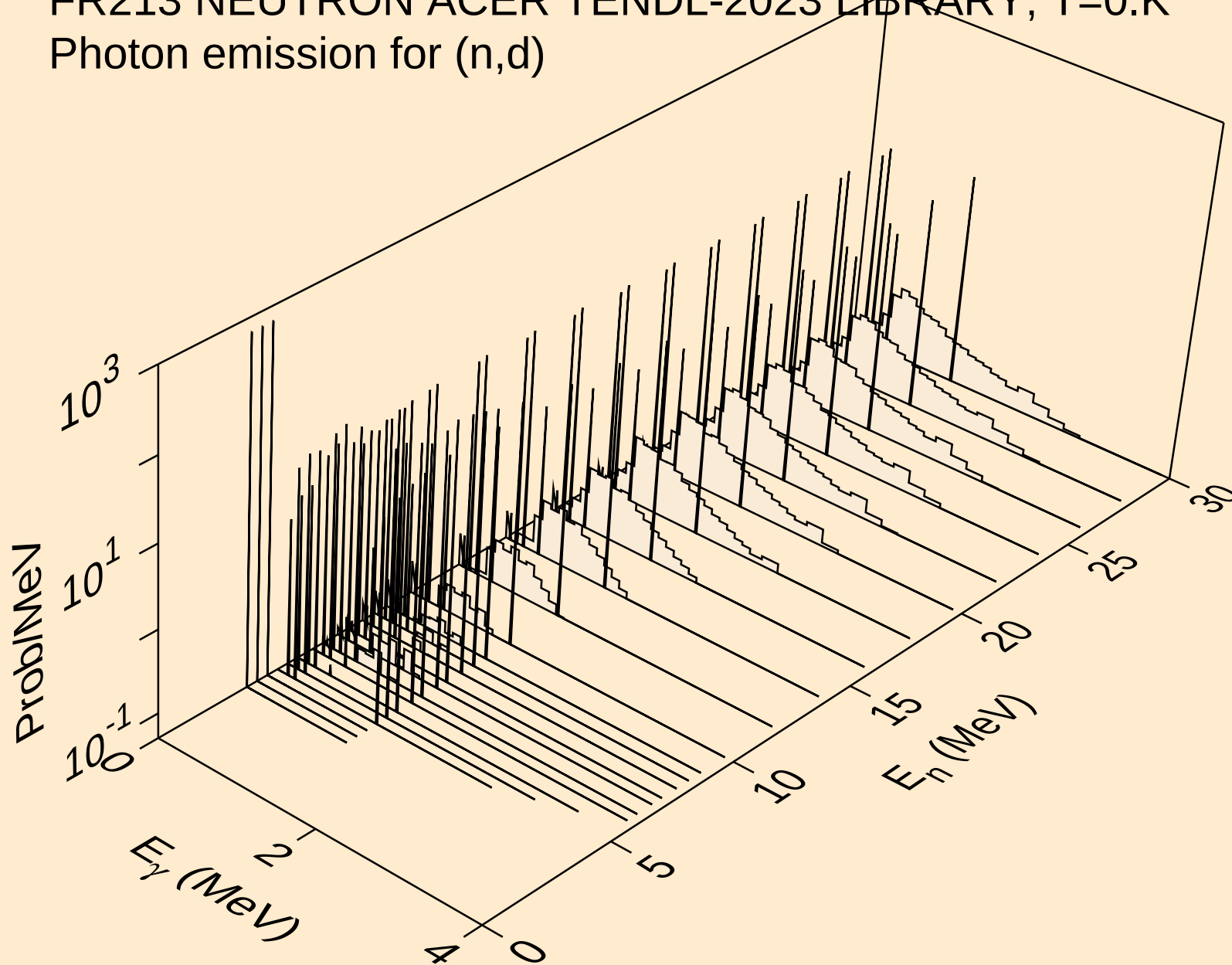
FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,gma)



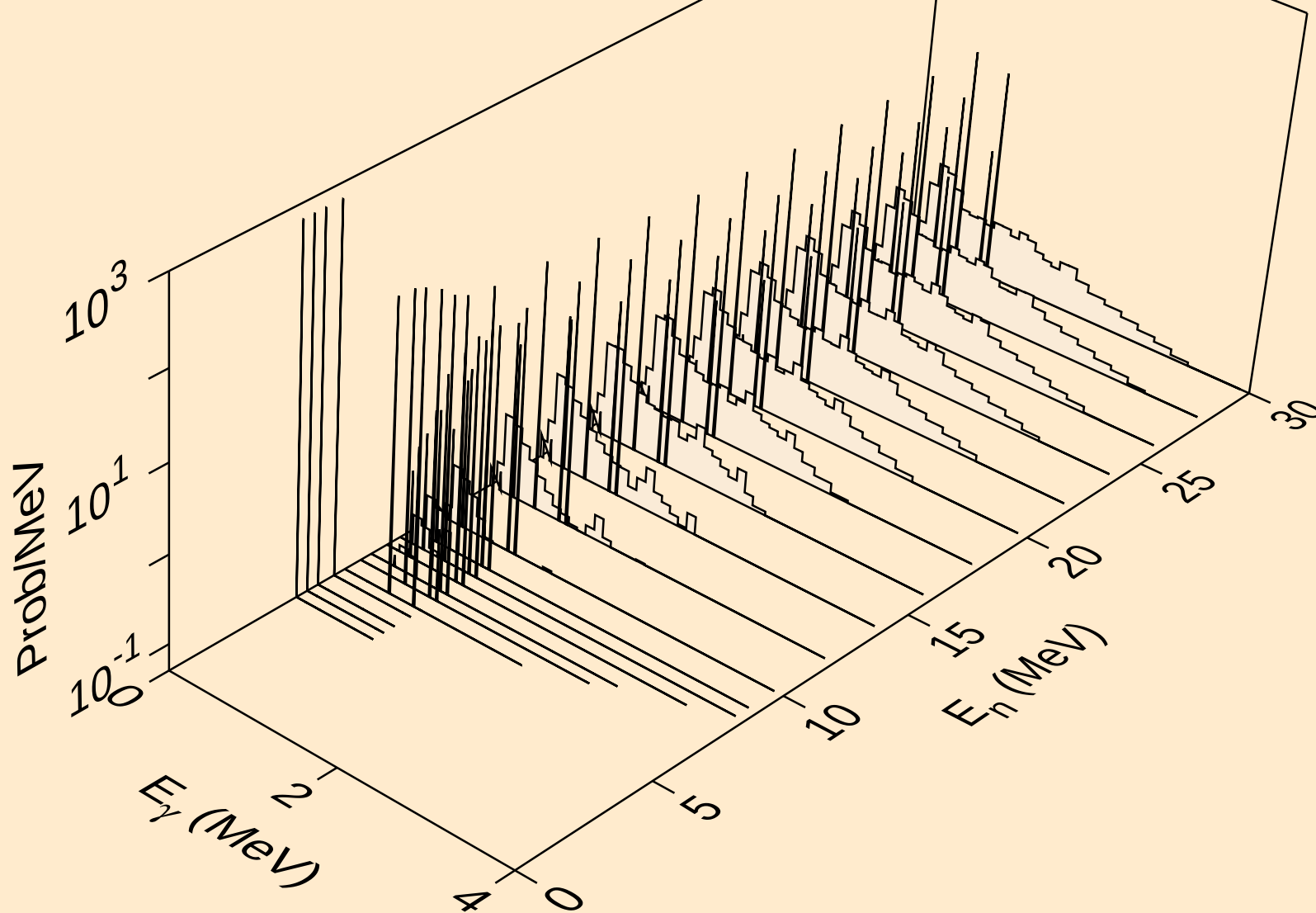
FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p)



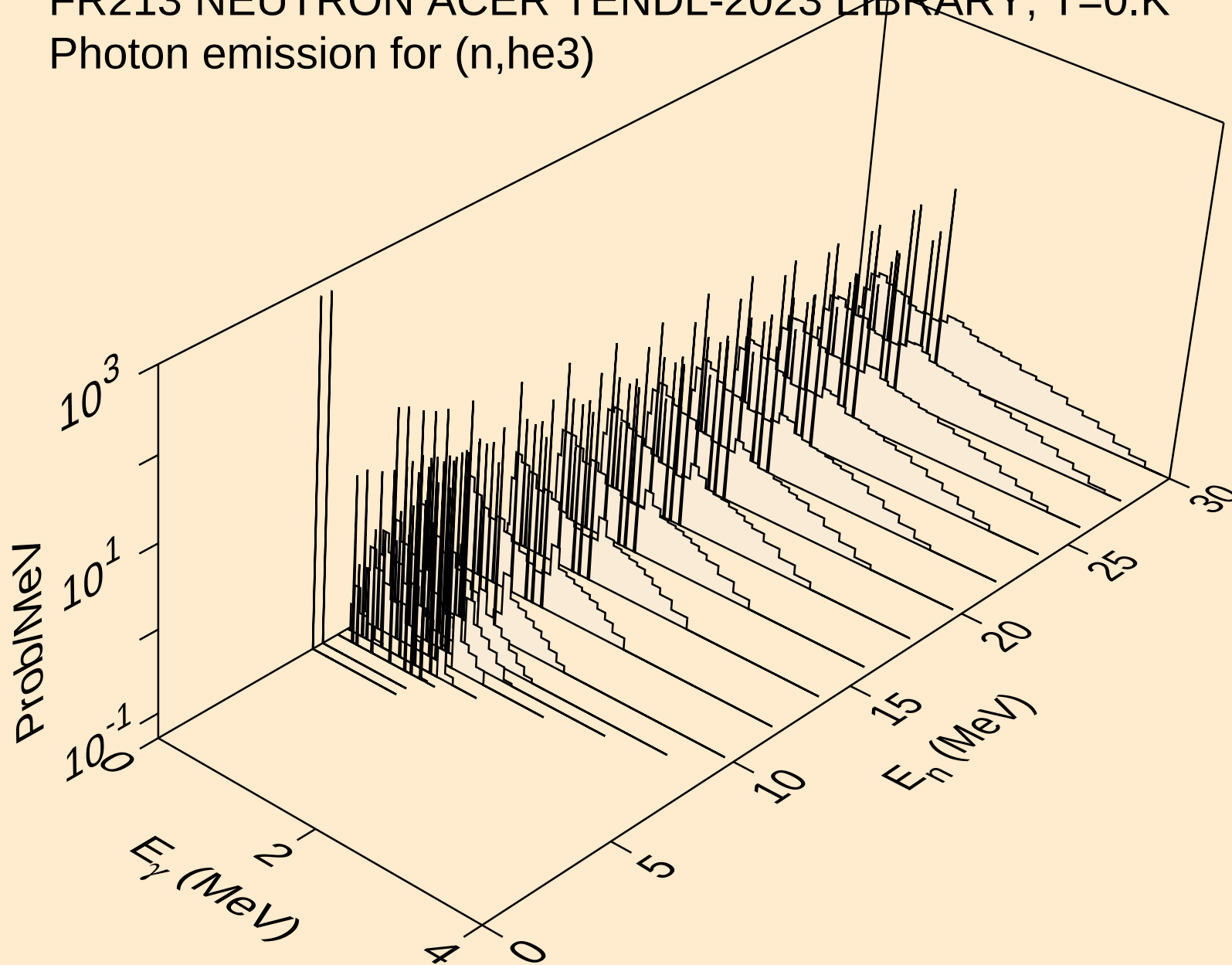
FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,d)



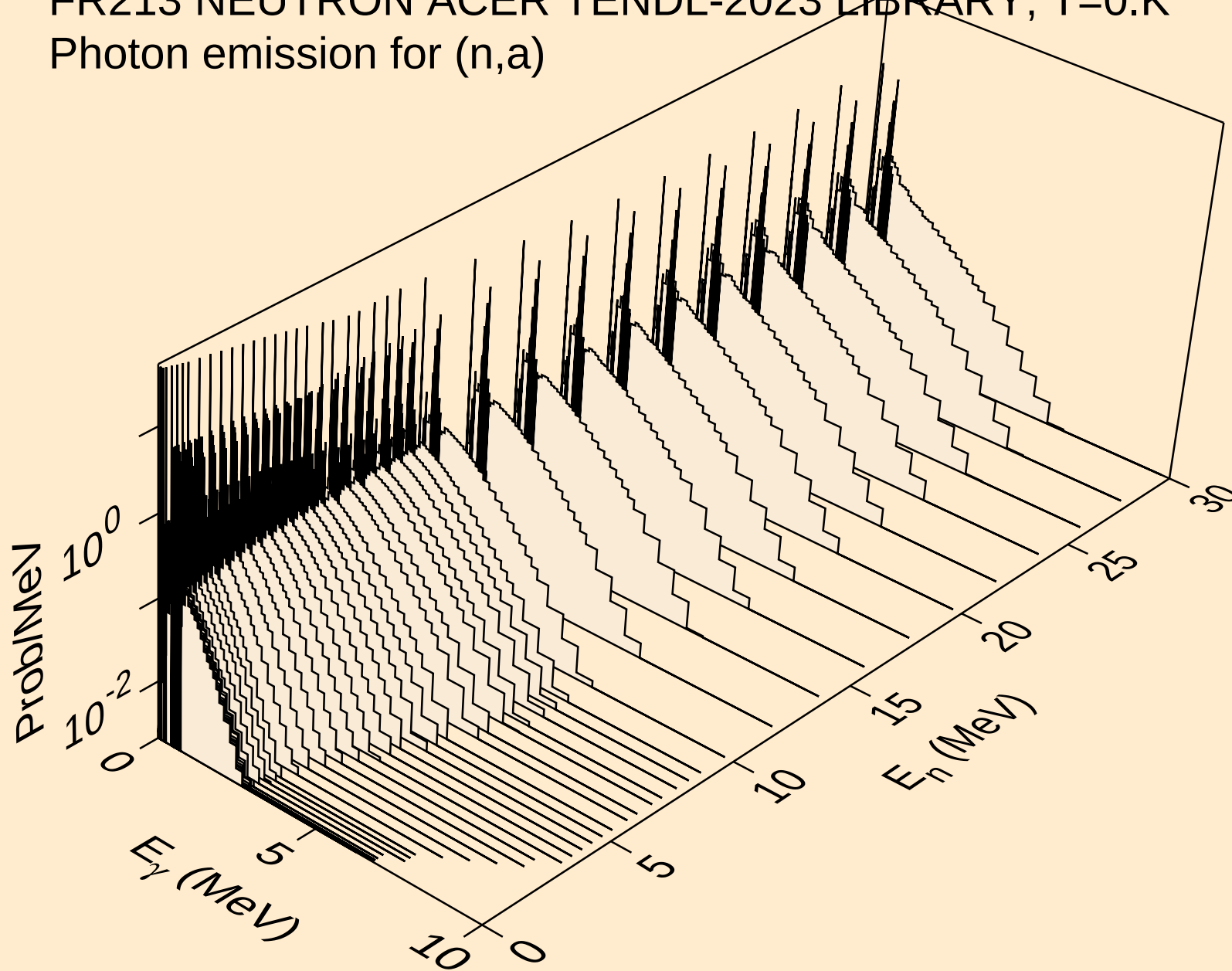
FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,t)



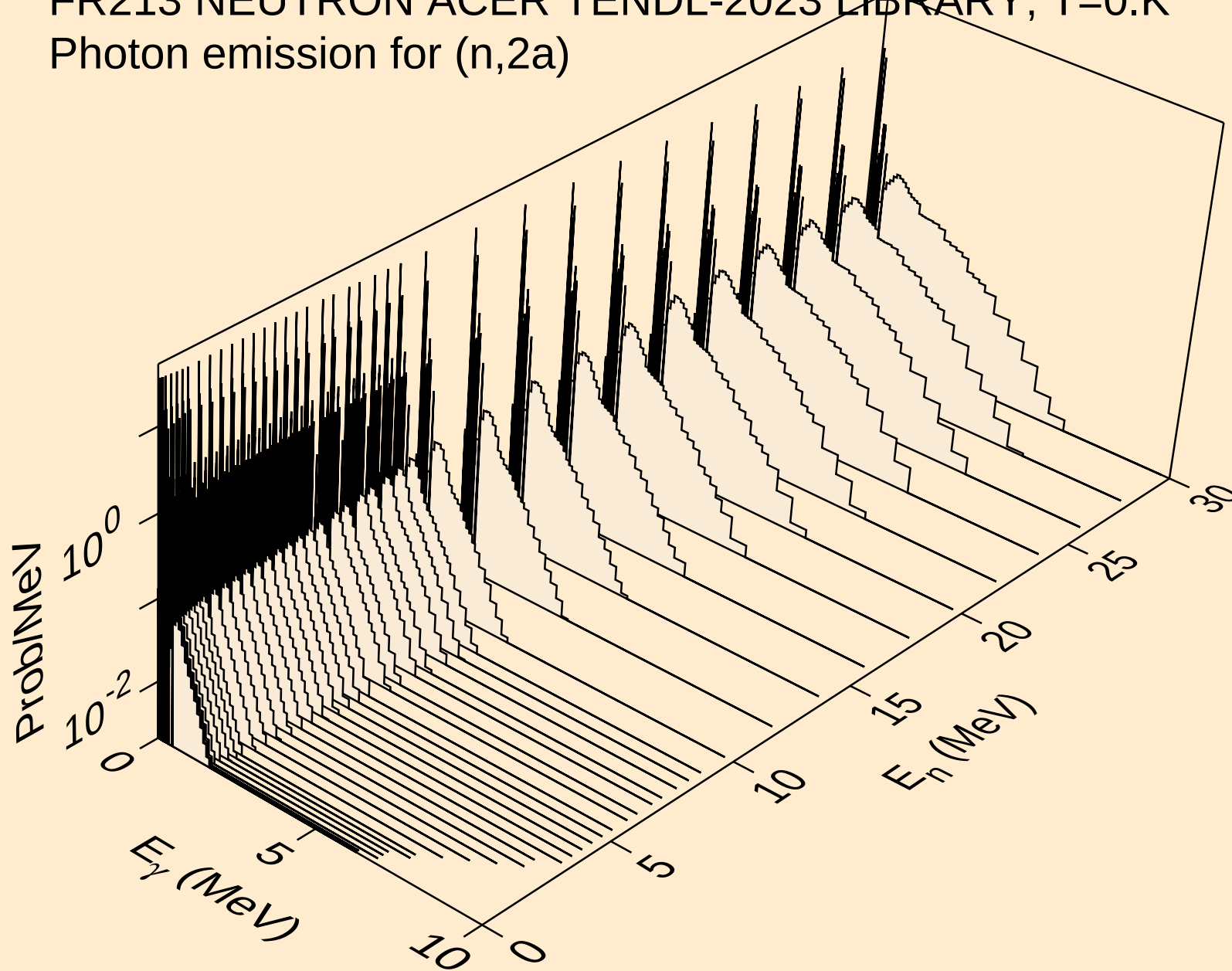
FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,he3)



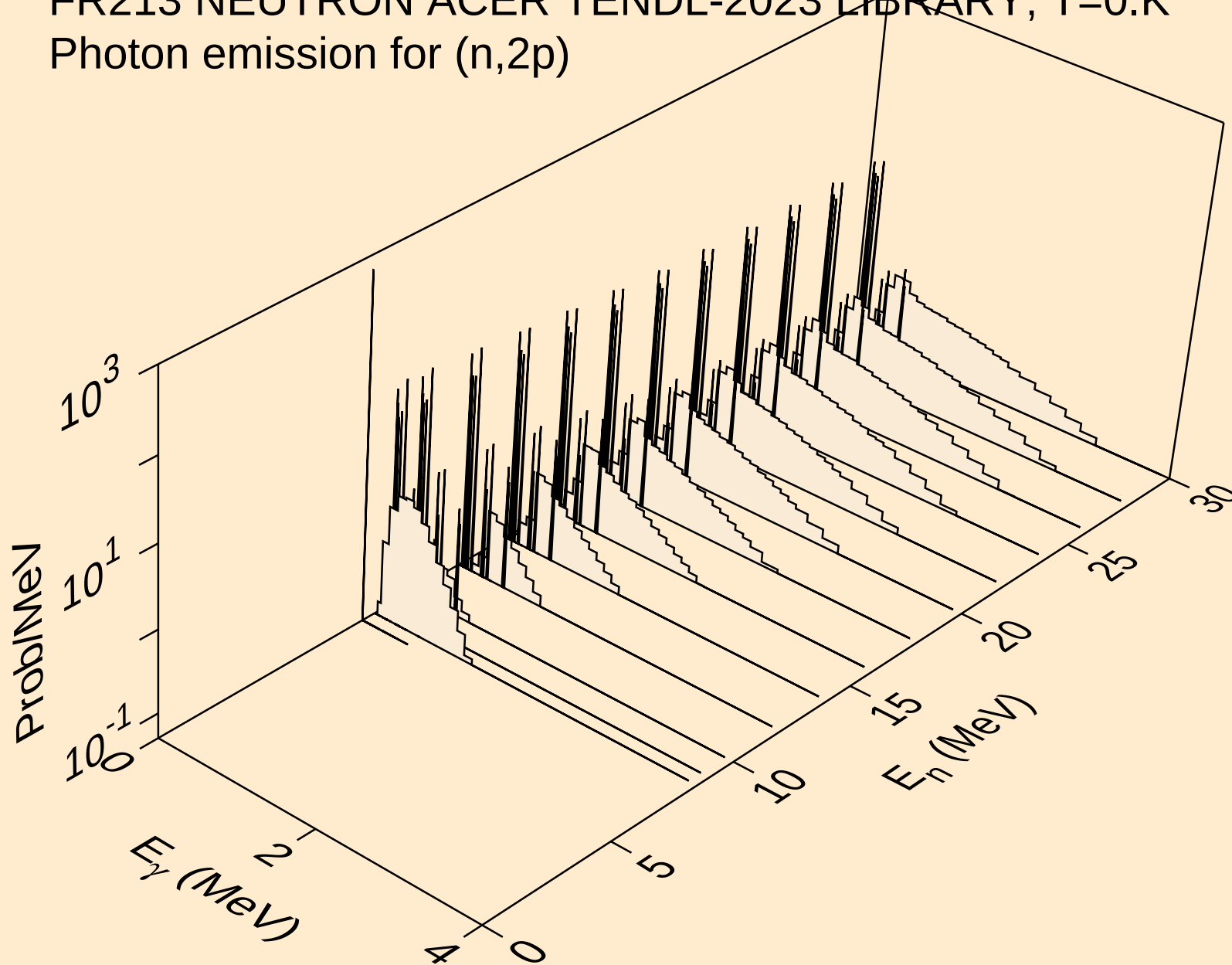
FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,a)



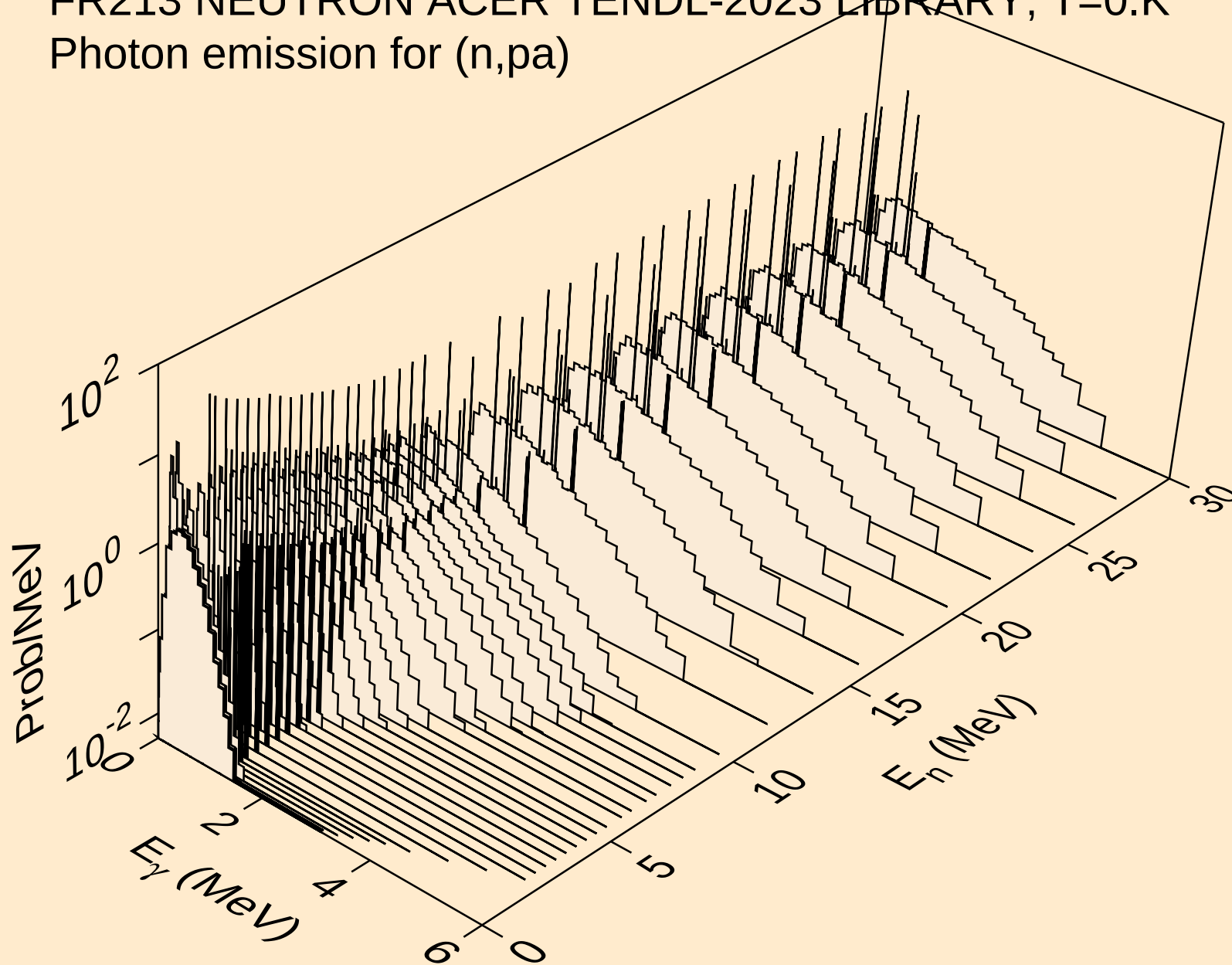
FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2a)



FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2p)

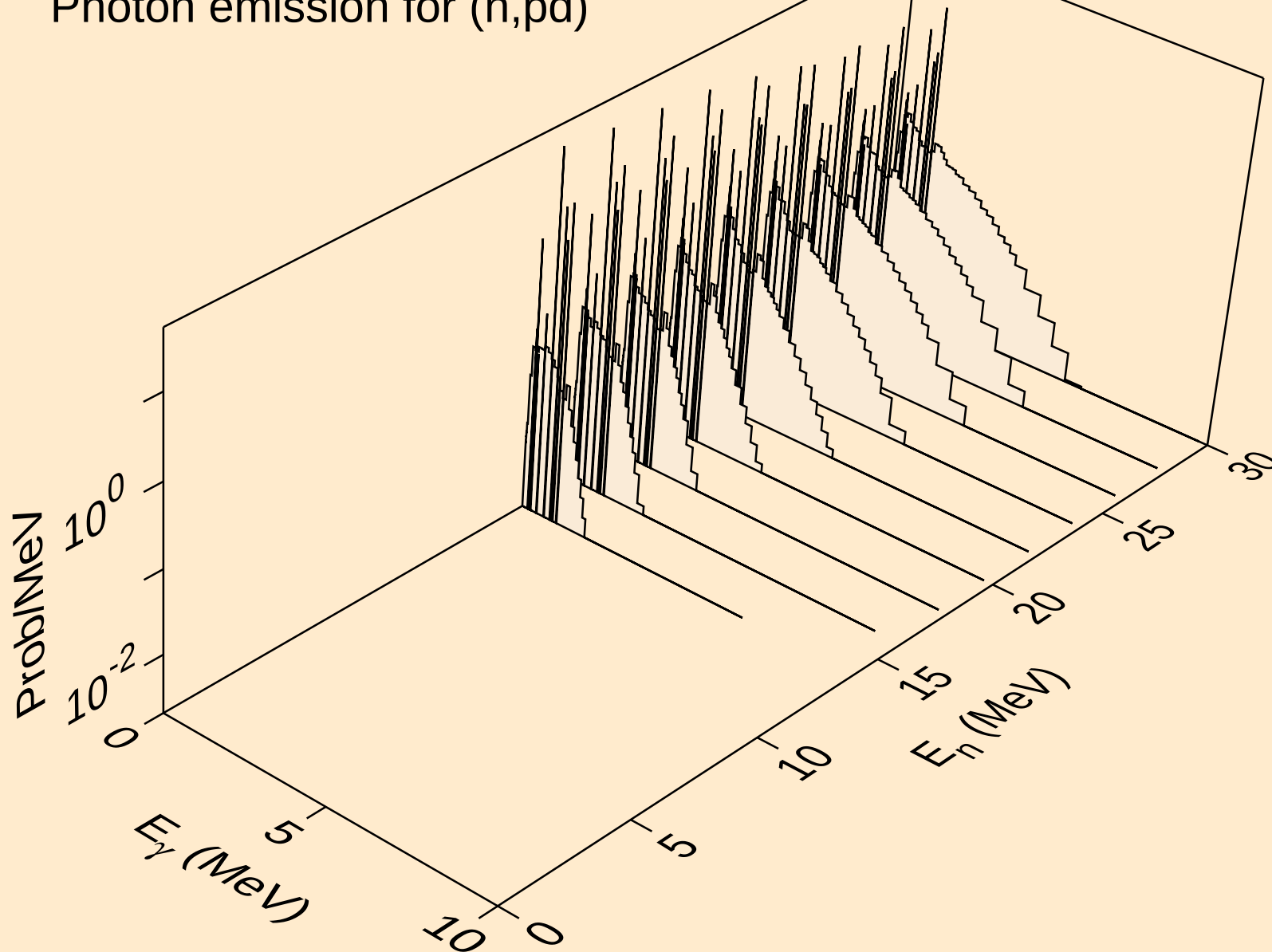


FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p α)



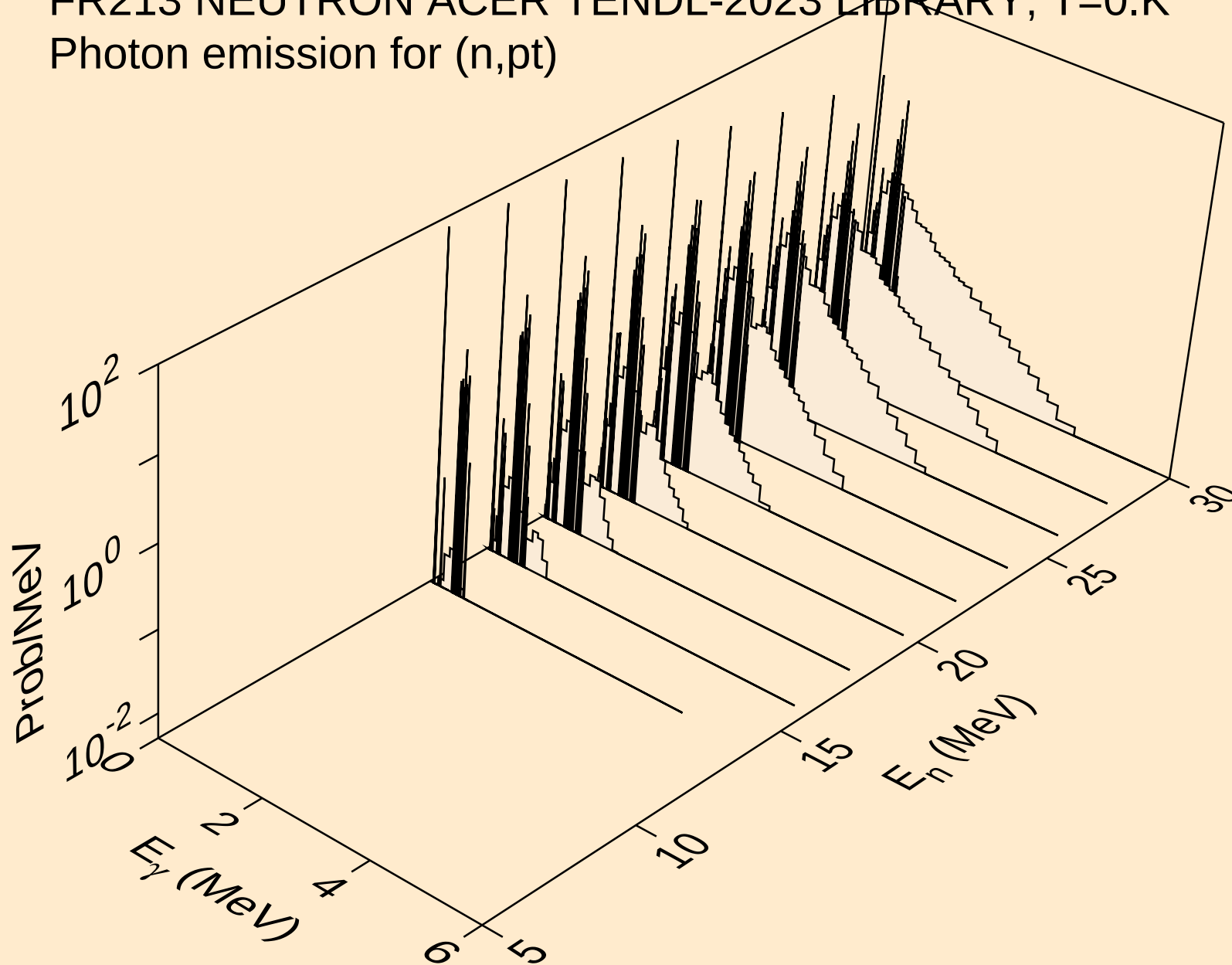
FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,pd)

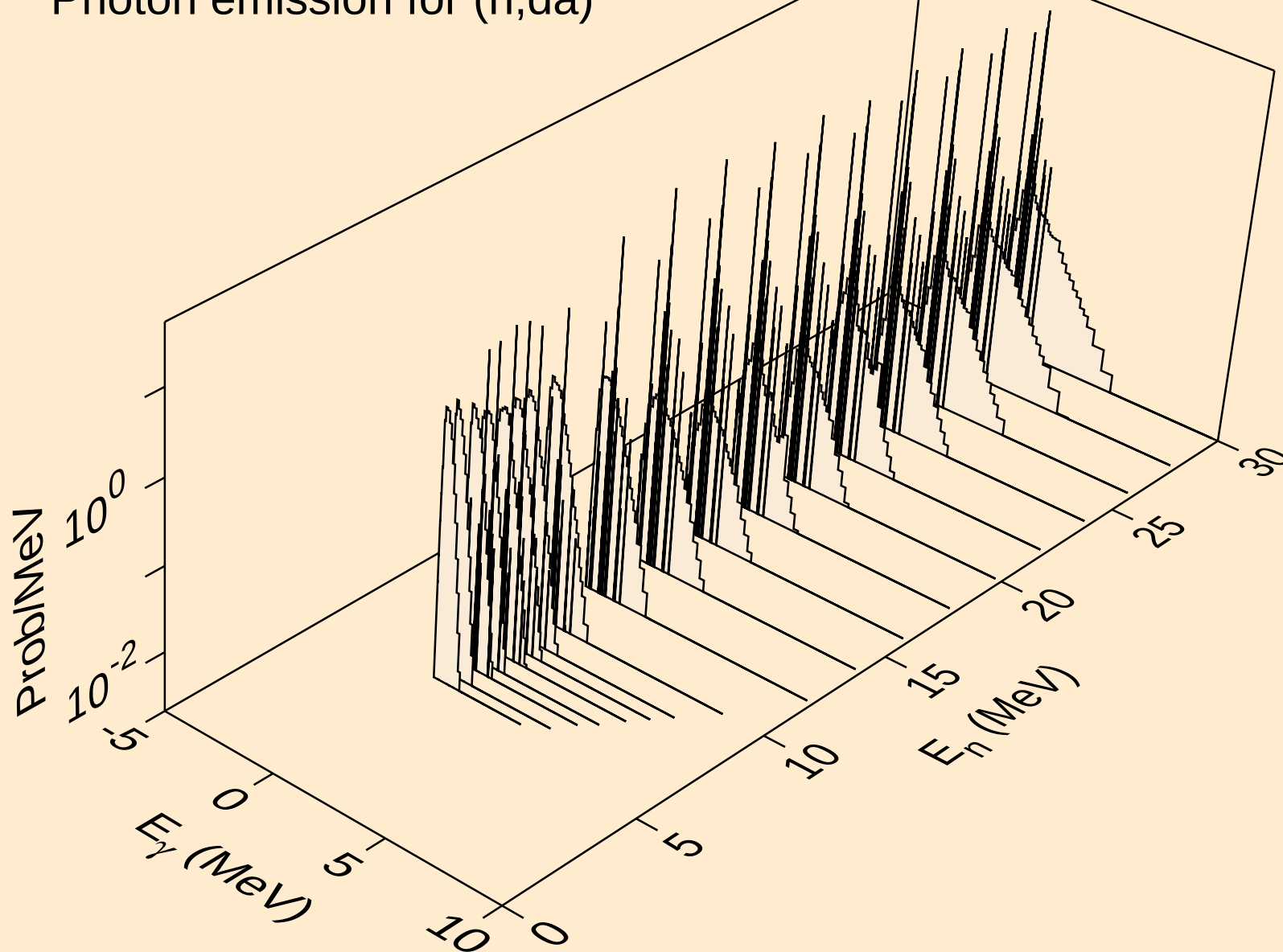


FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

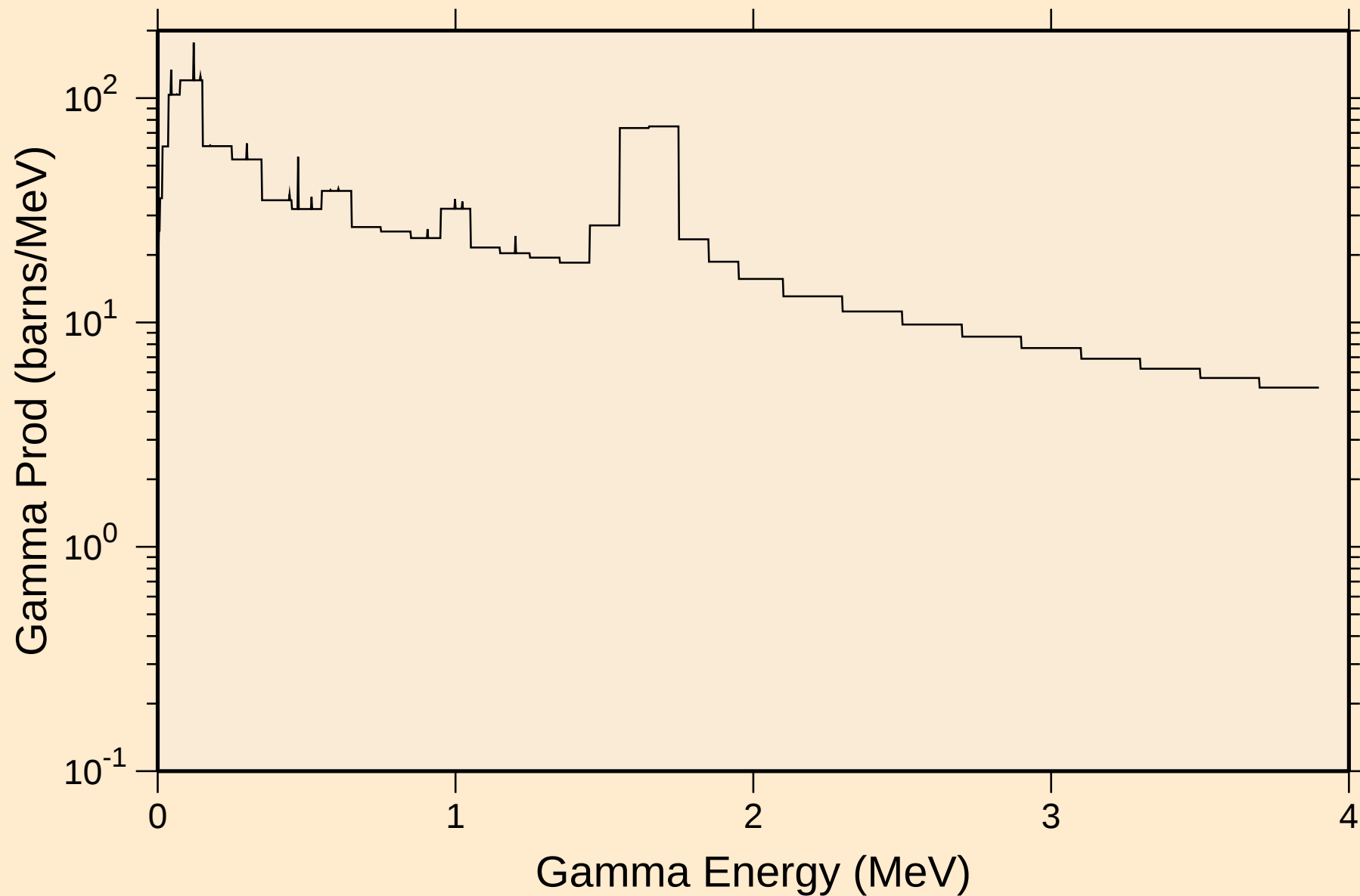
Photon emission for (n,pt)



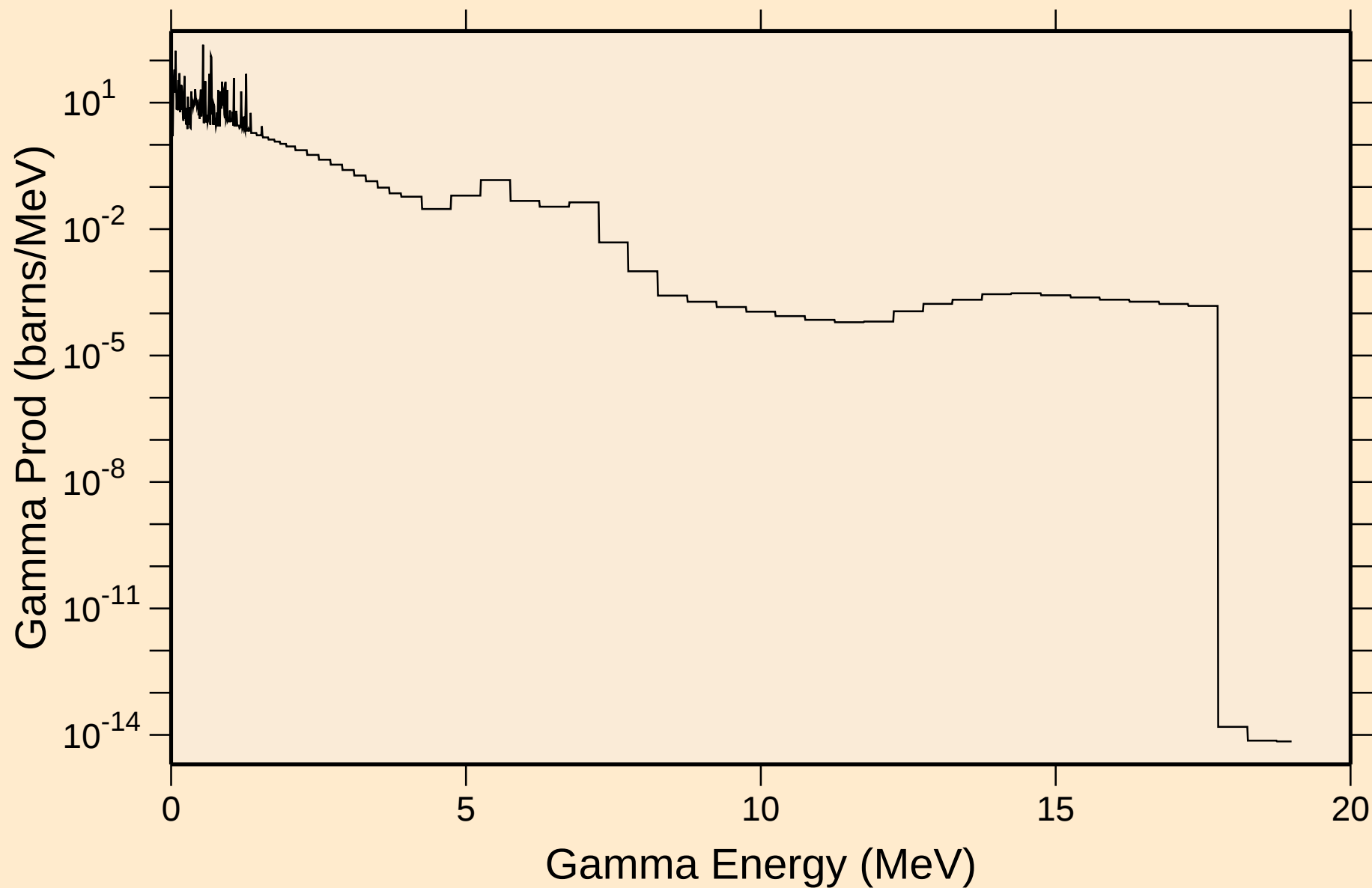
FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,da)



FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
thermal capture photon spectrum

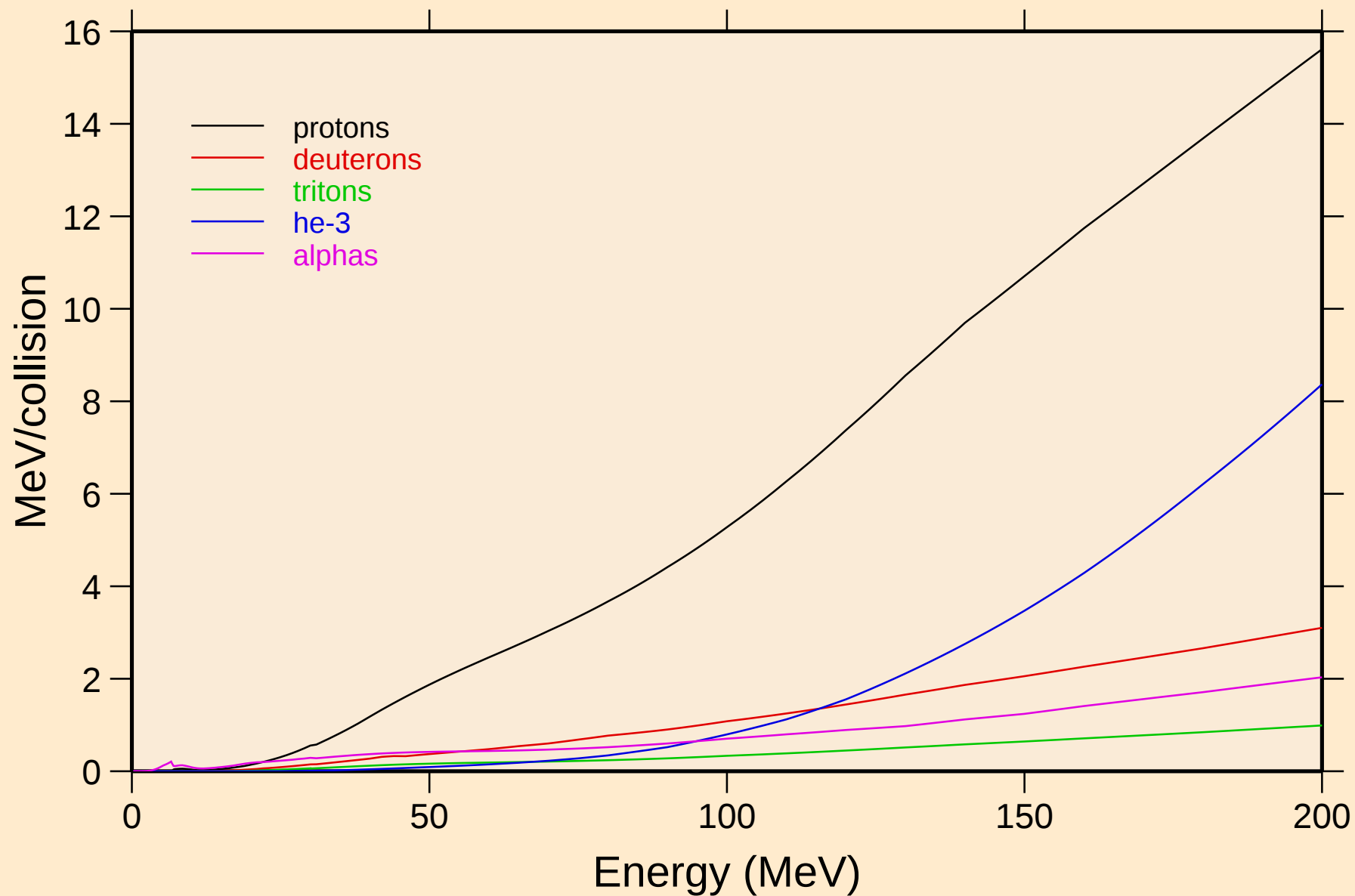


FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
14 MeV photon spectrum

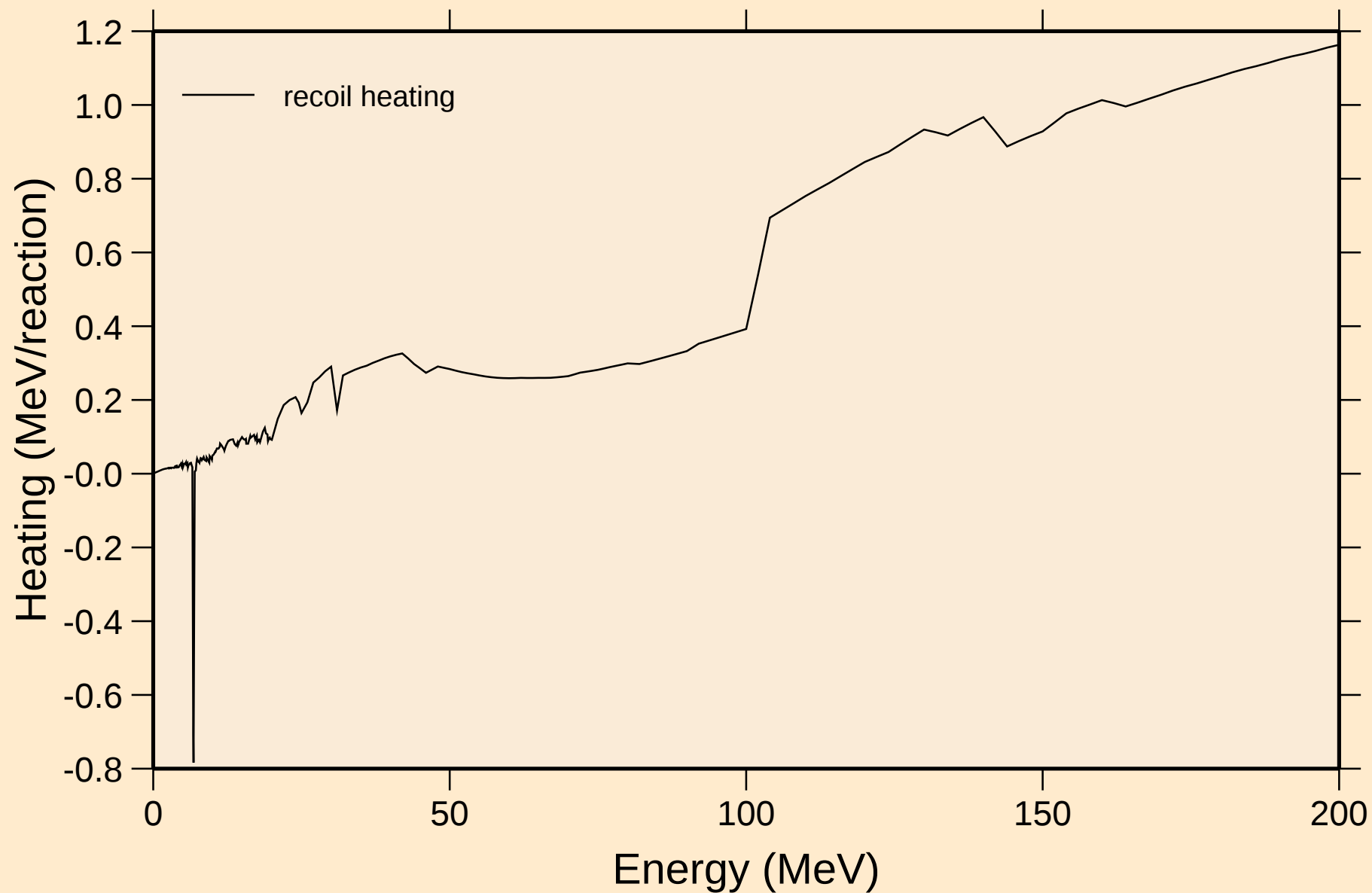


FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Particle heating contributions

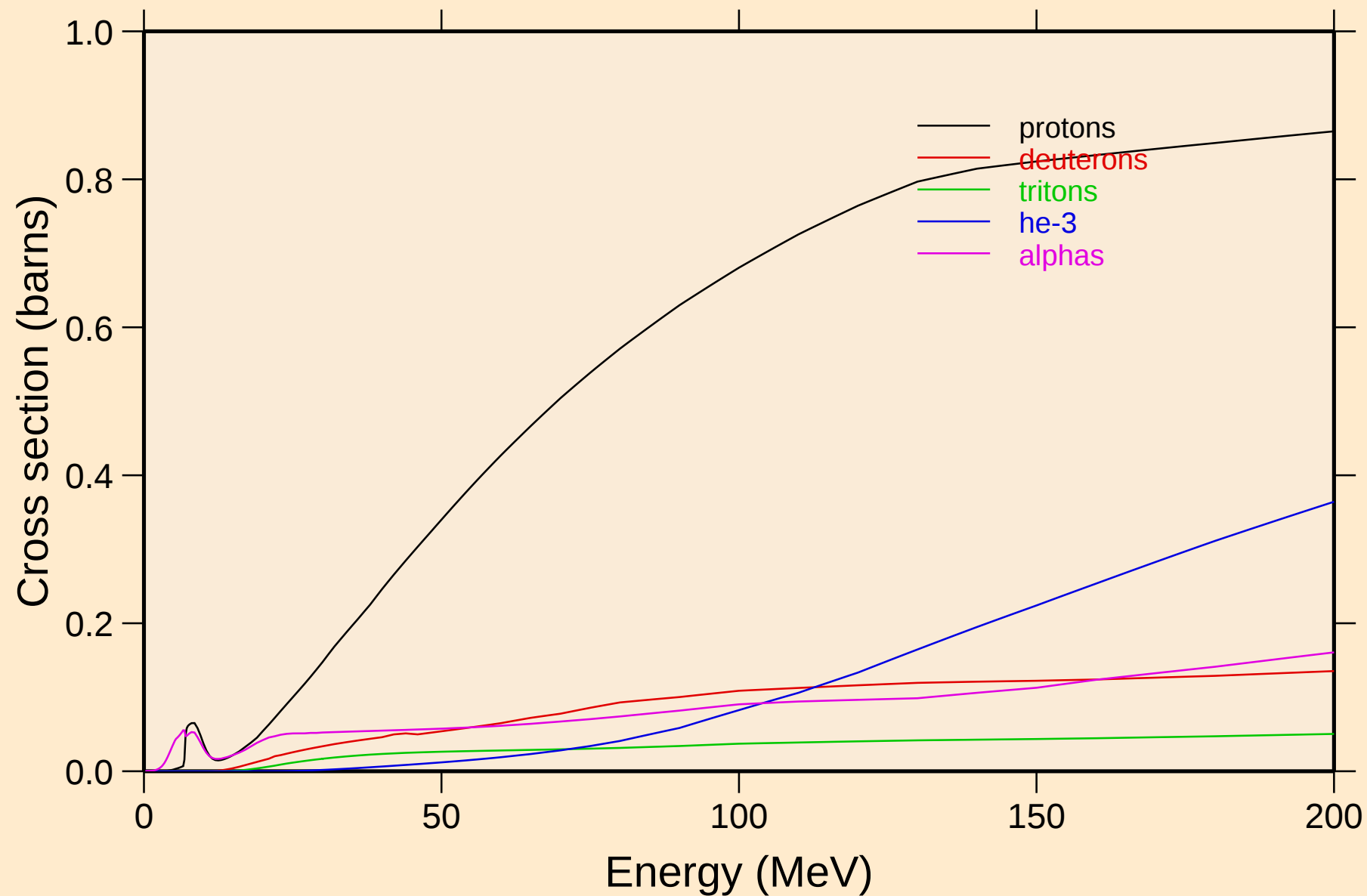


FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Recoil Heating

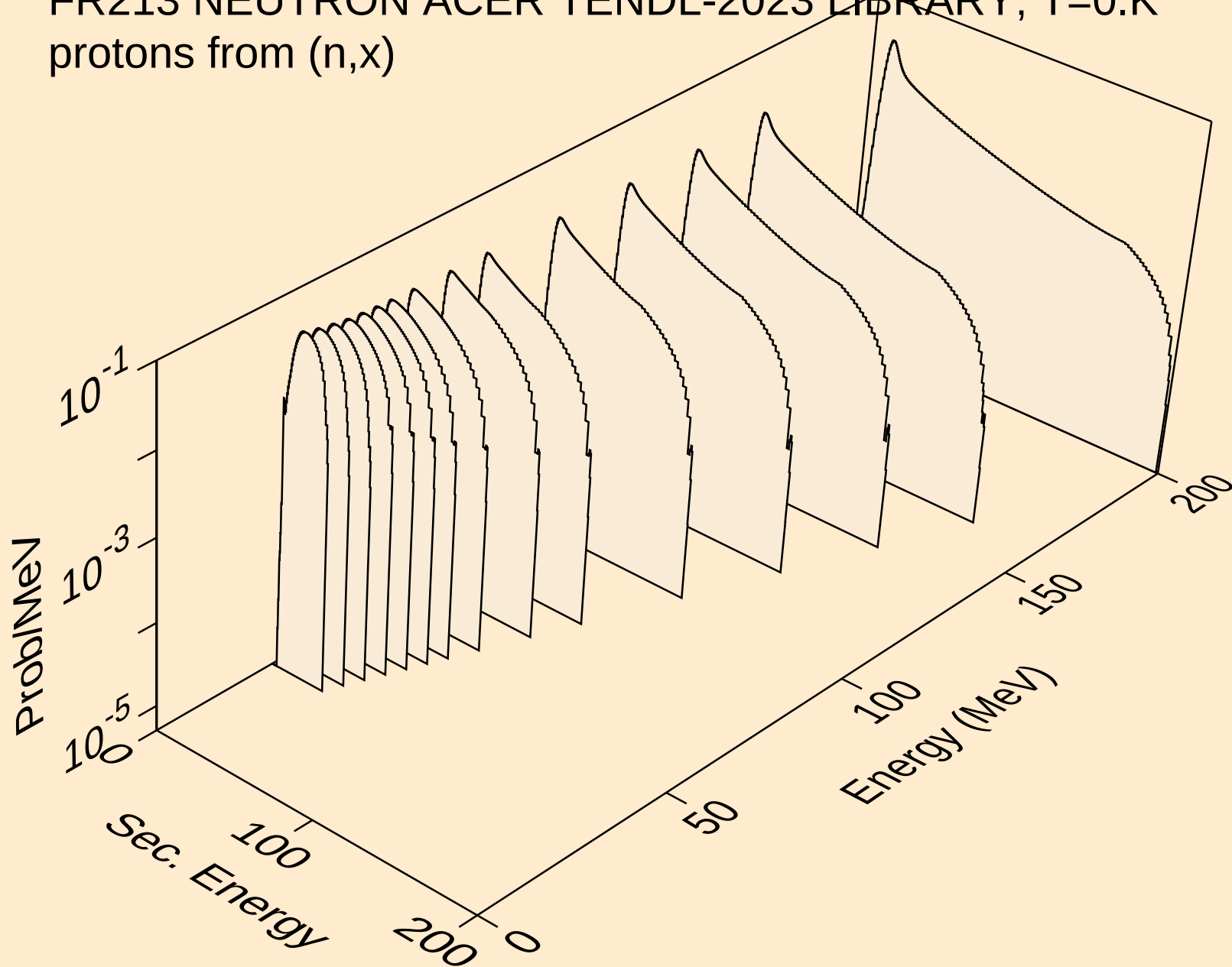


FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

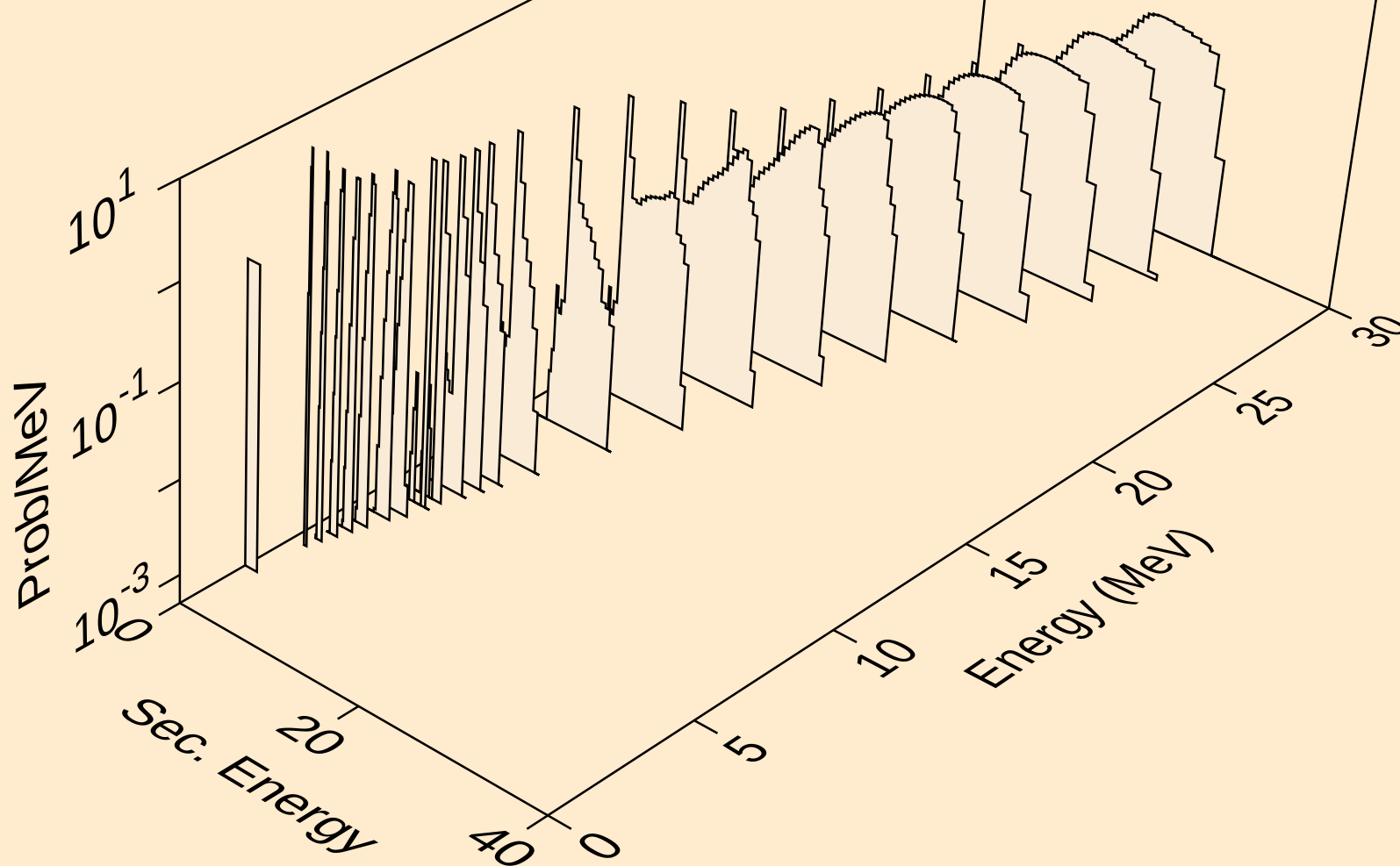
Particle production cross sections



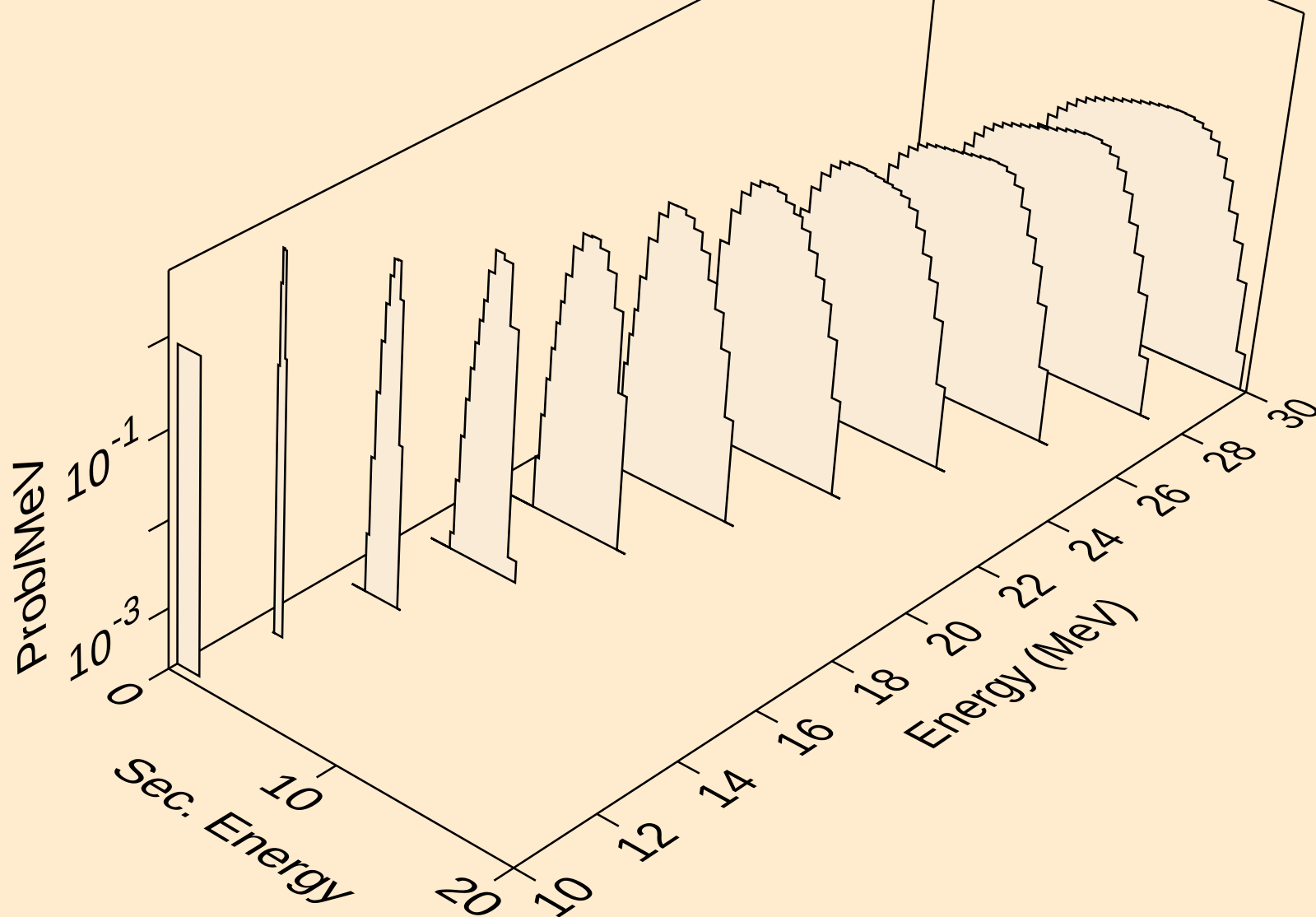
FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,x)



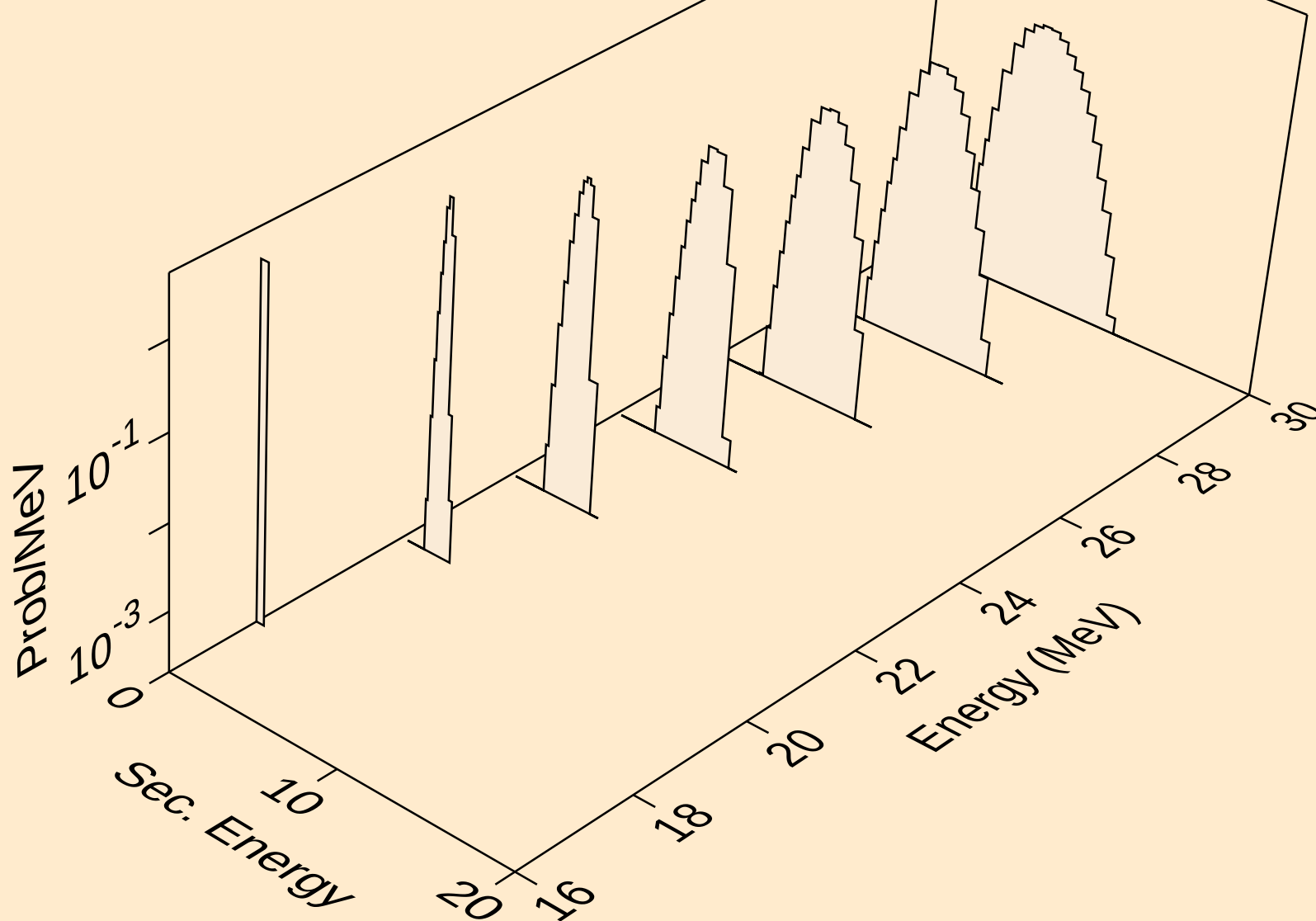
FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,n*)p



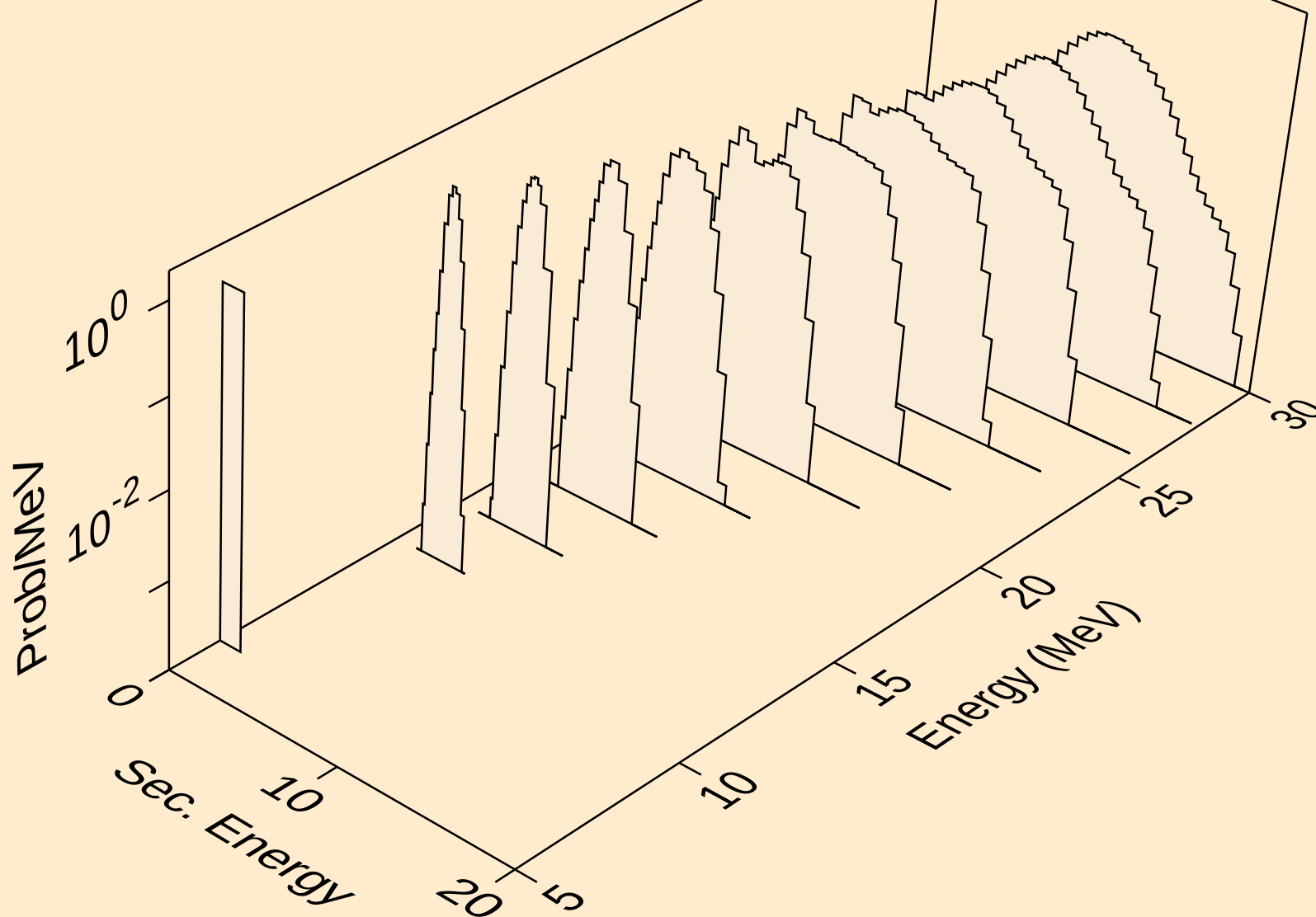
FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,2np)



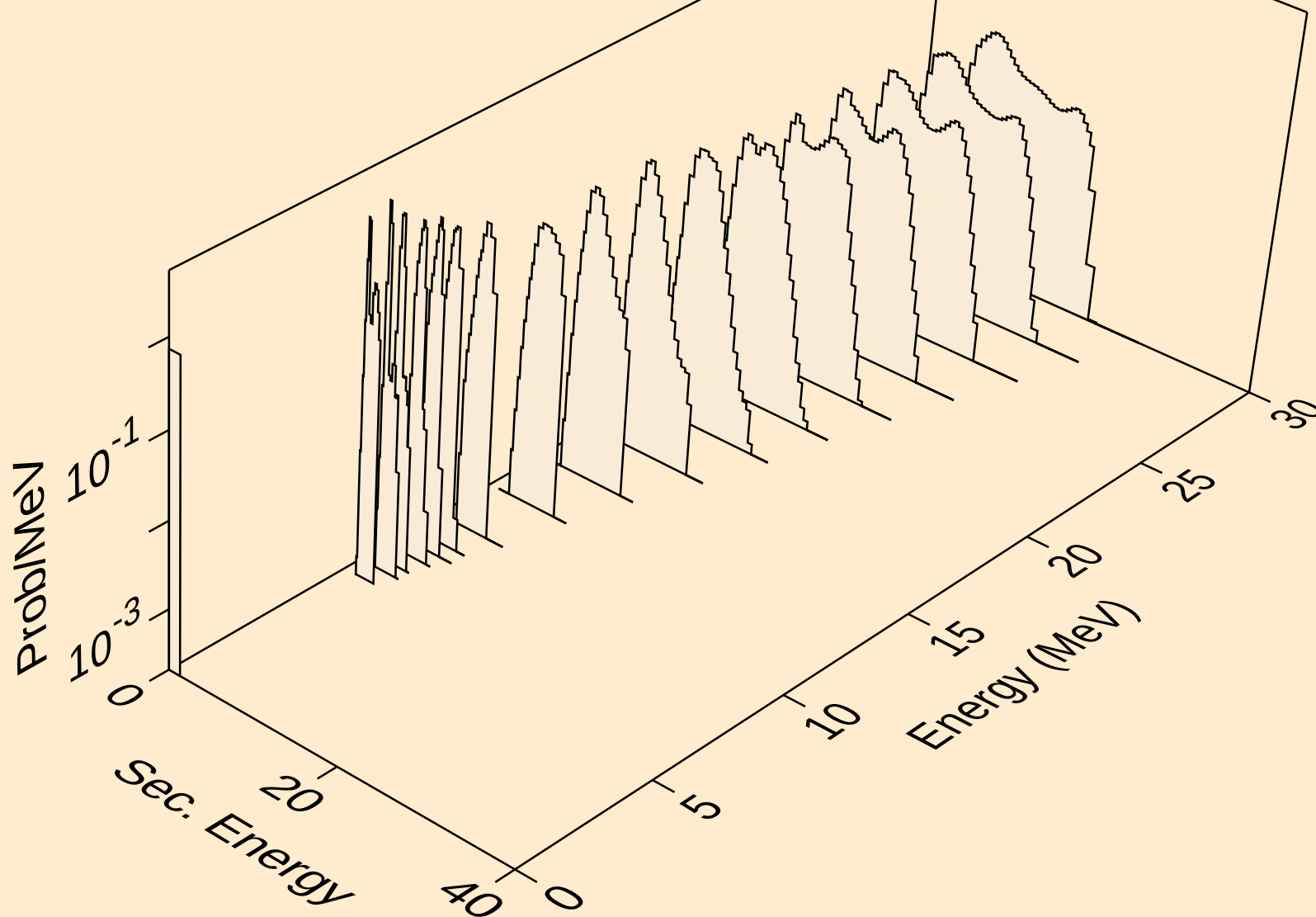
FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,3np)



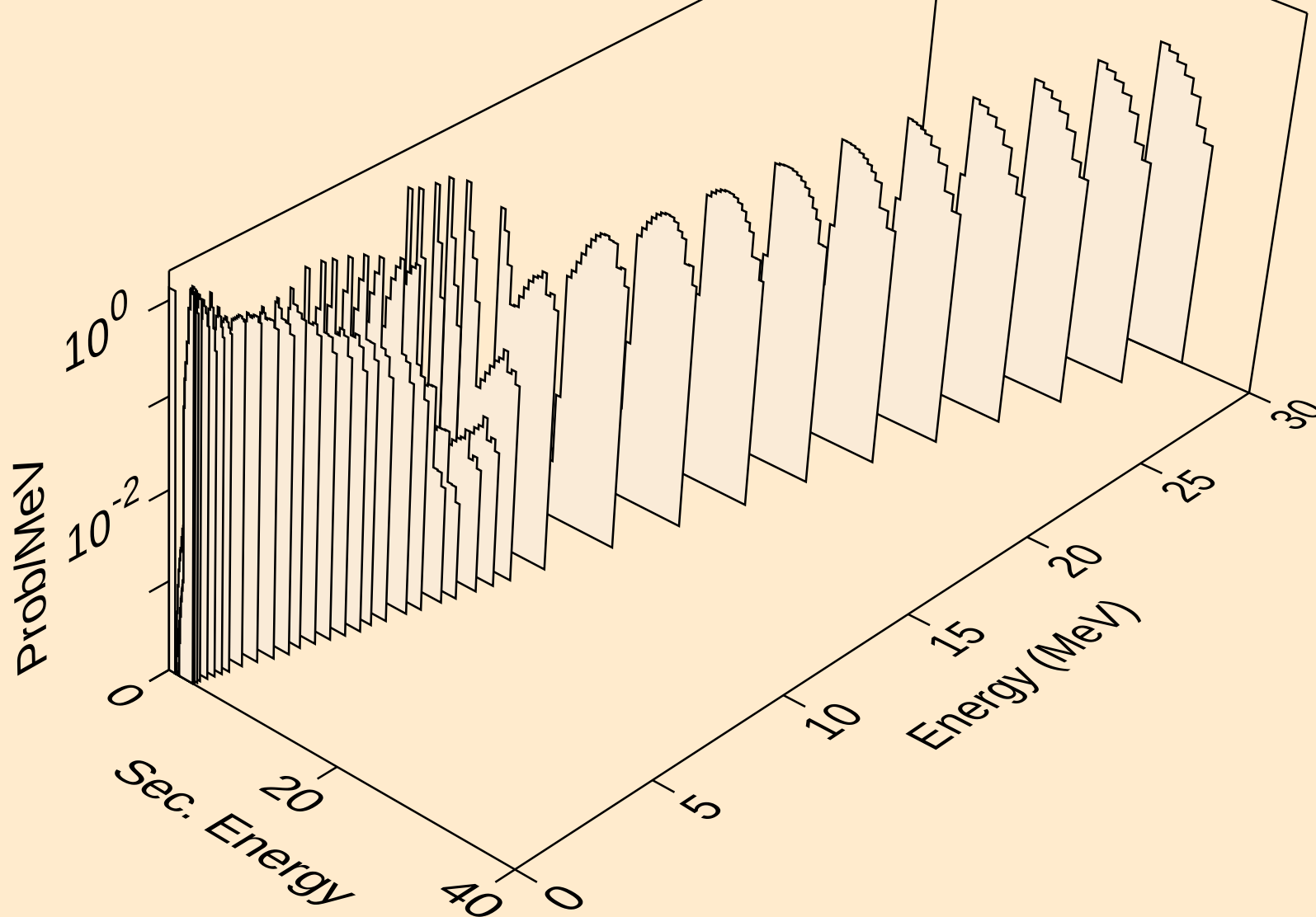
FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,n2p)



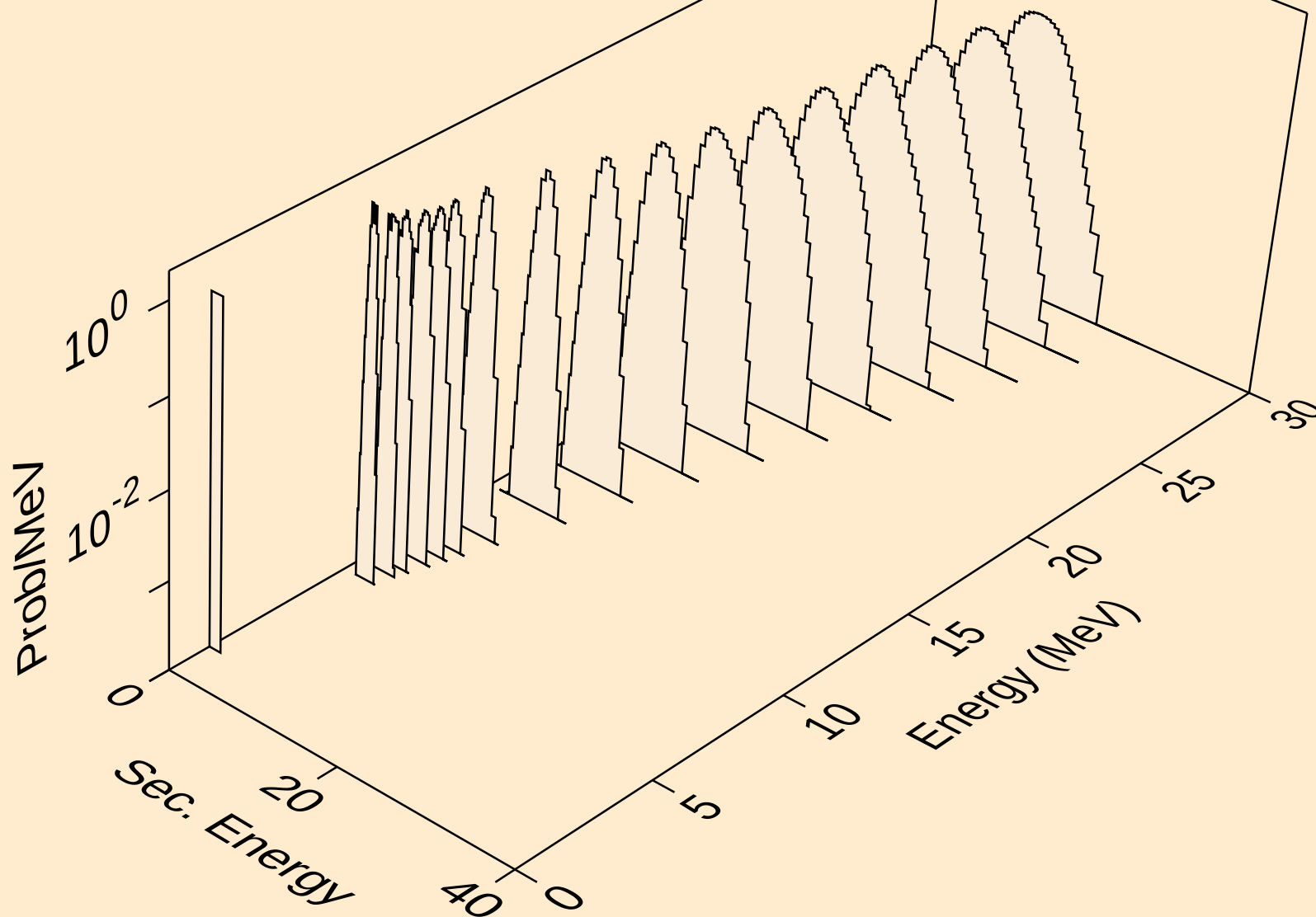
FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,npa)



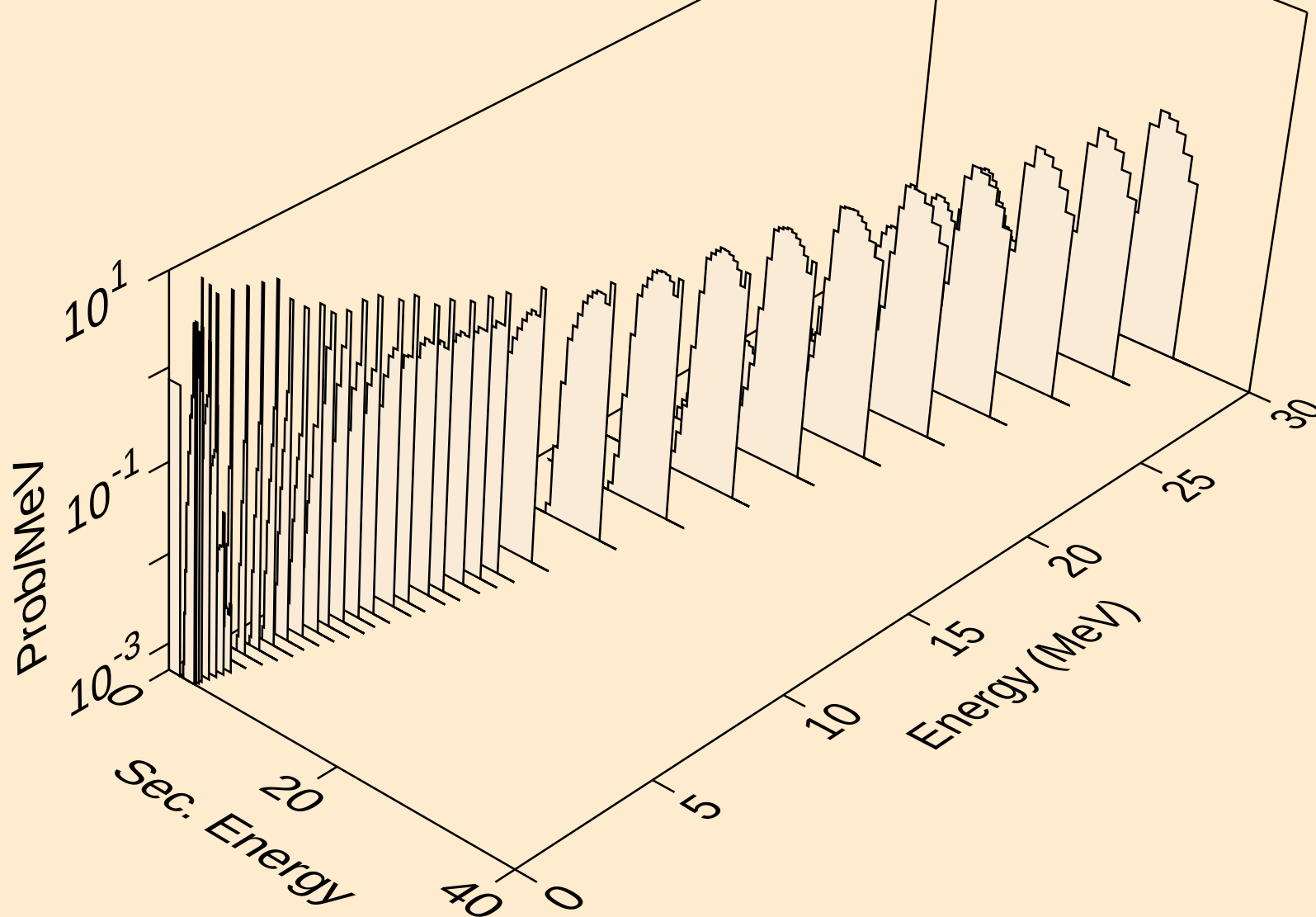
FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,p)



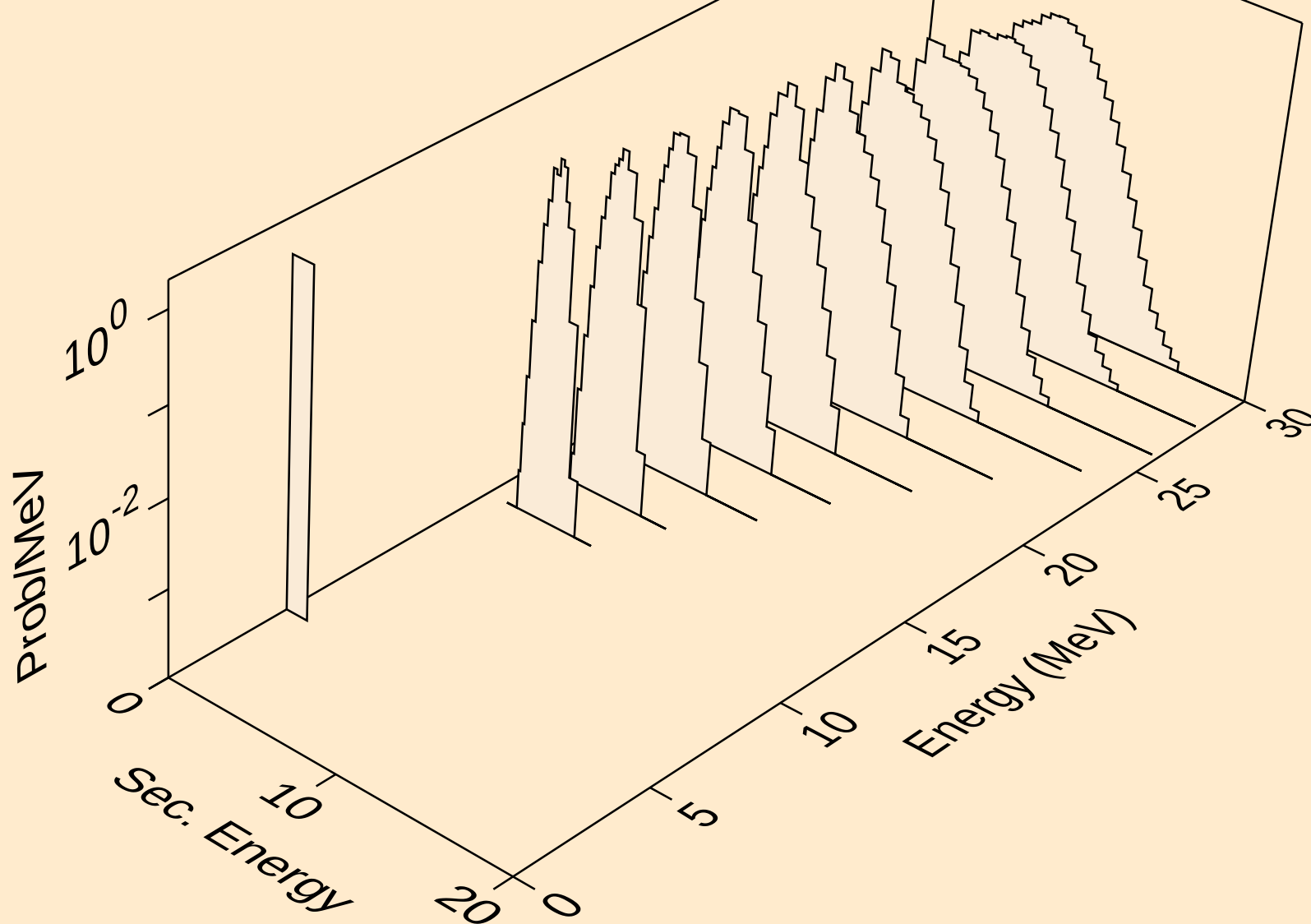
FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,2p)



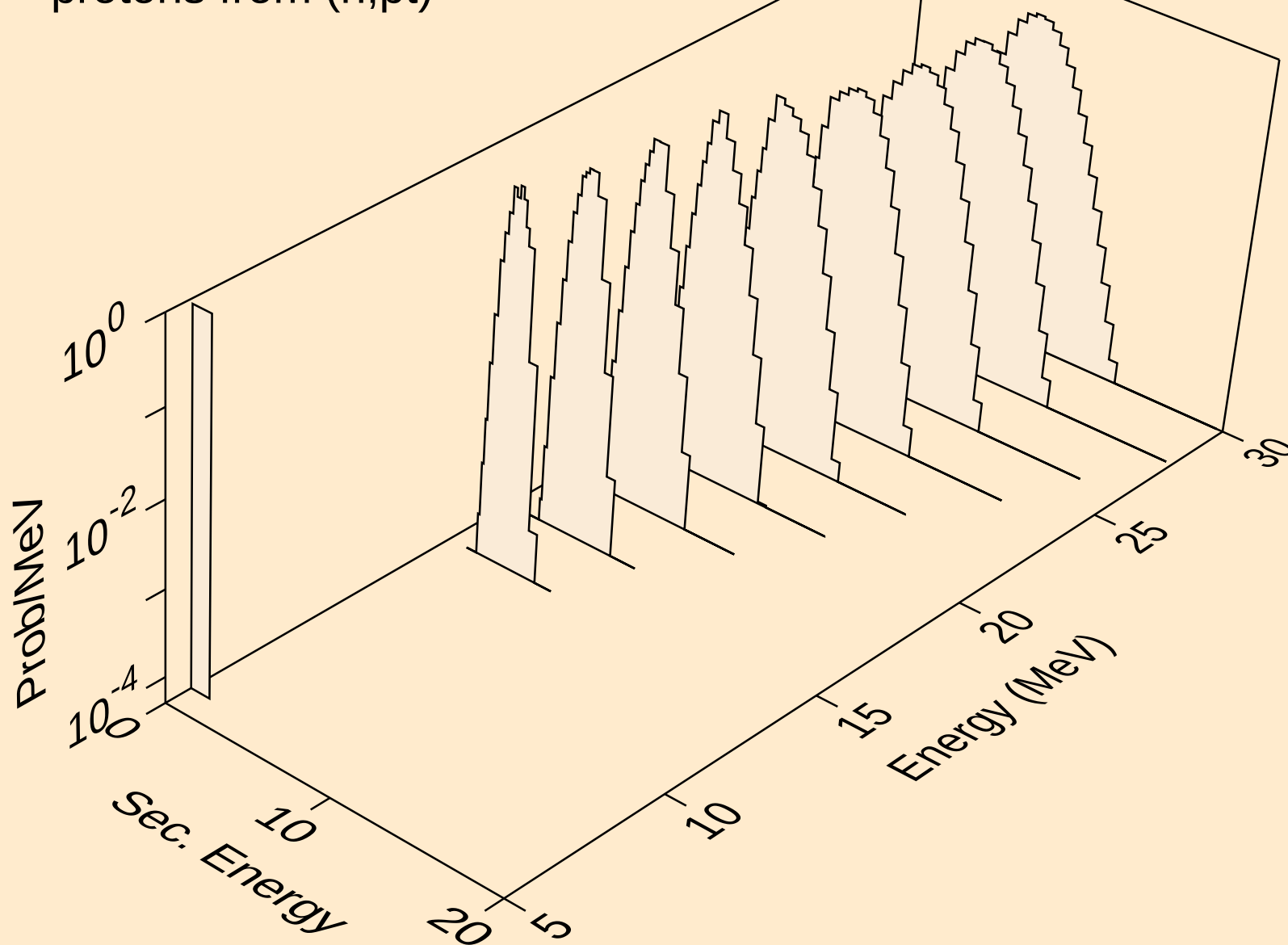
FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,p)



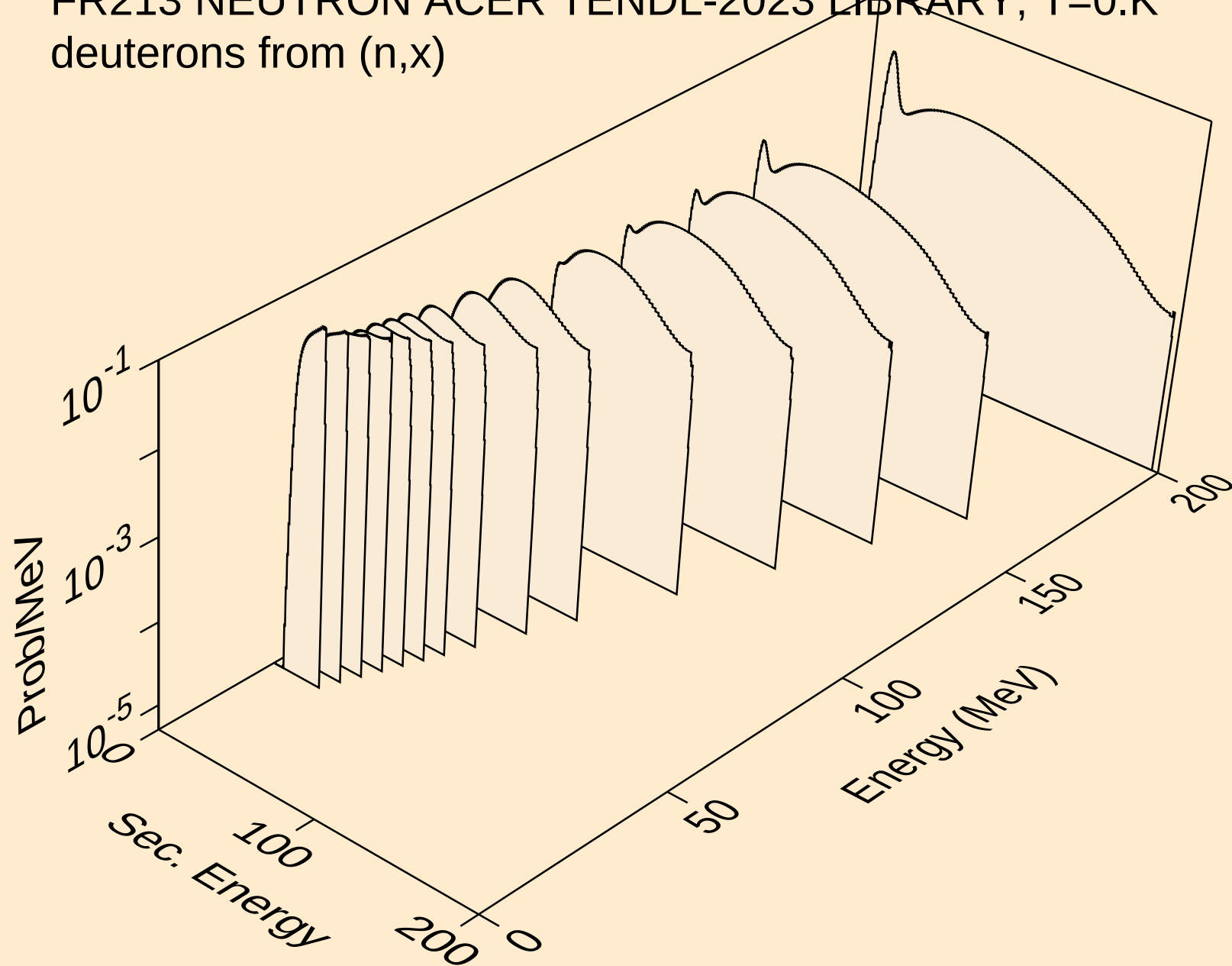
FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,pd)



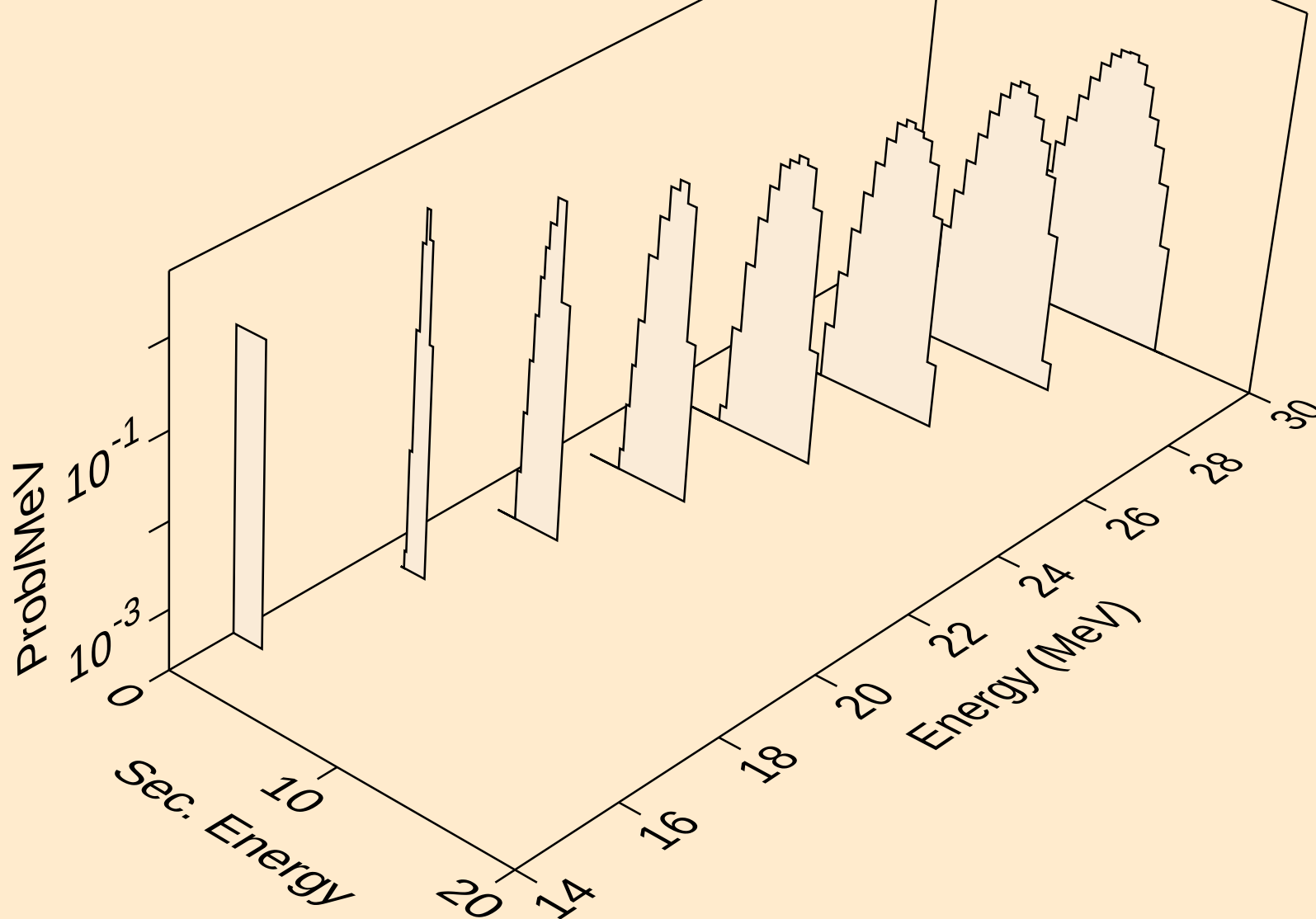
FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,pt)



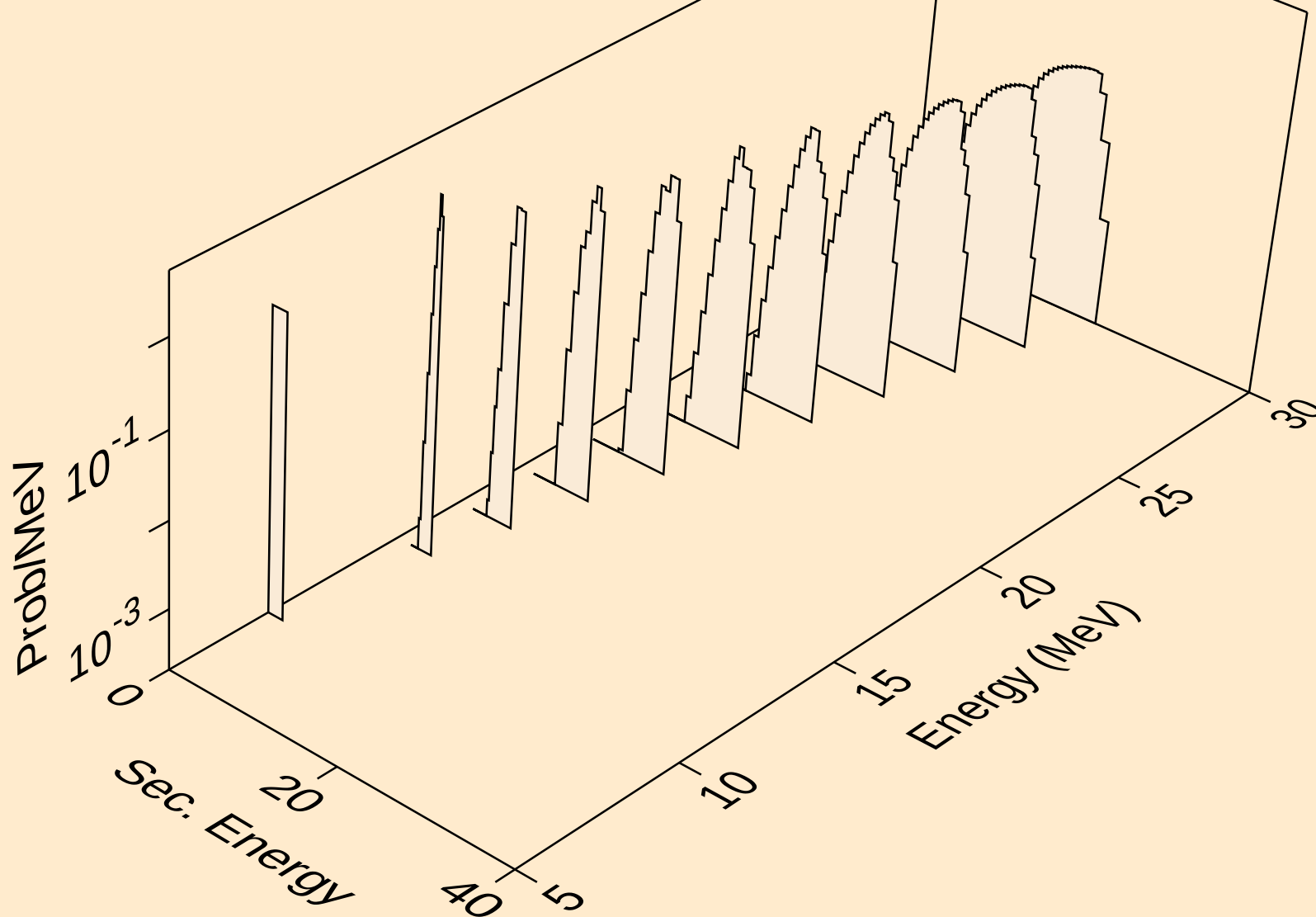
FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,x)



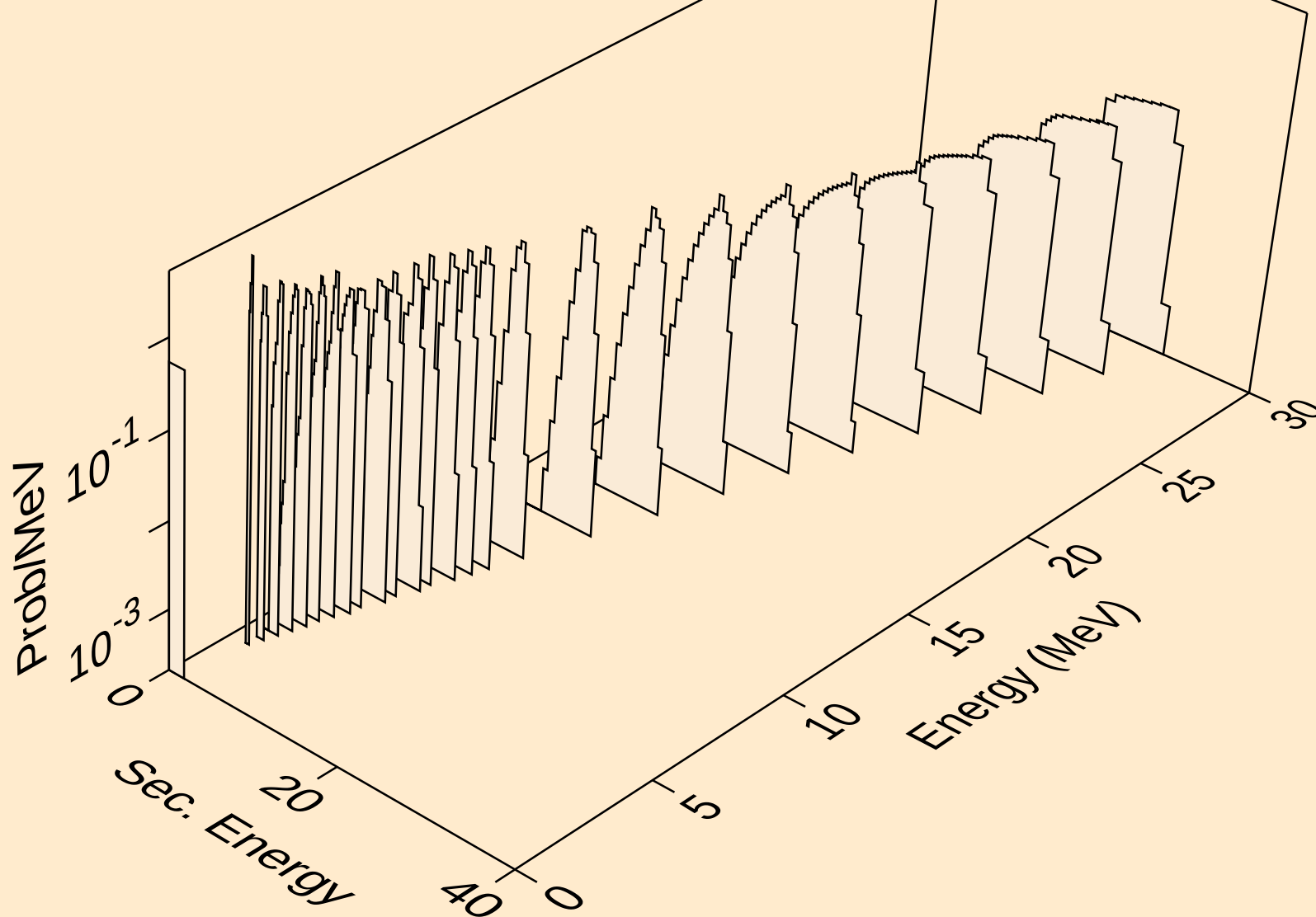
FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,2nd)



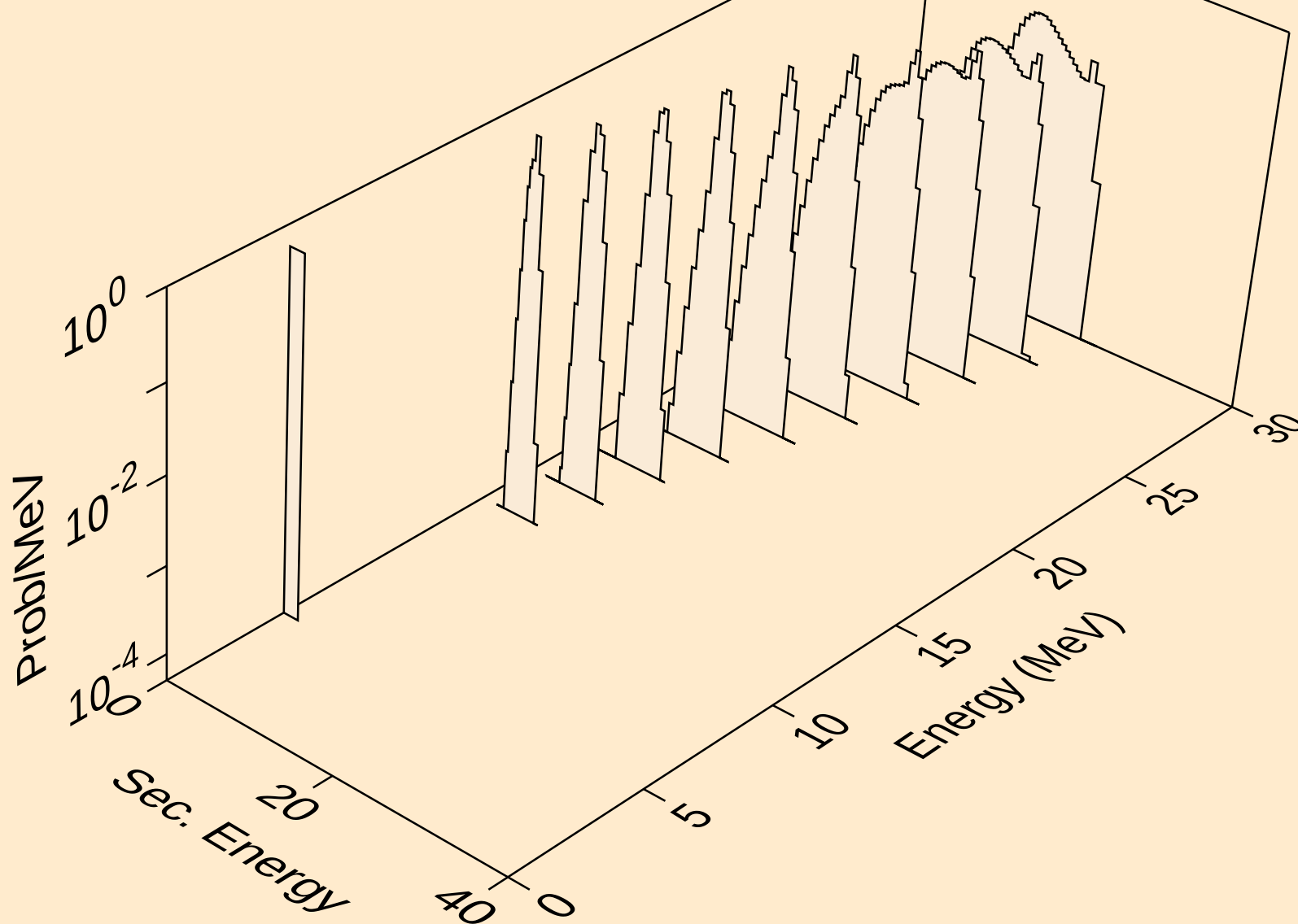
FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,n*)d



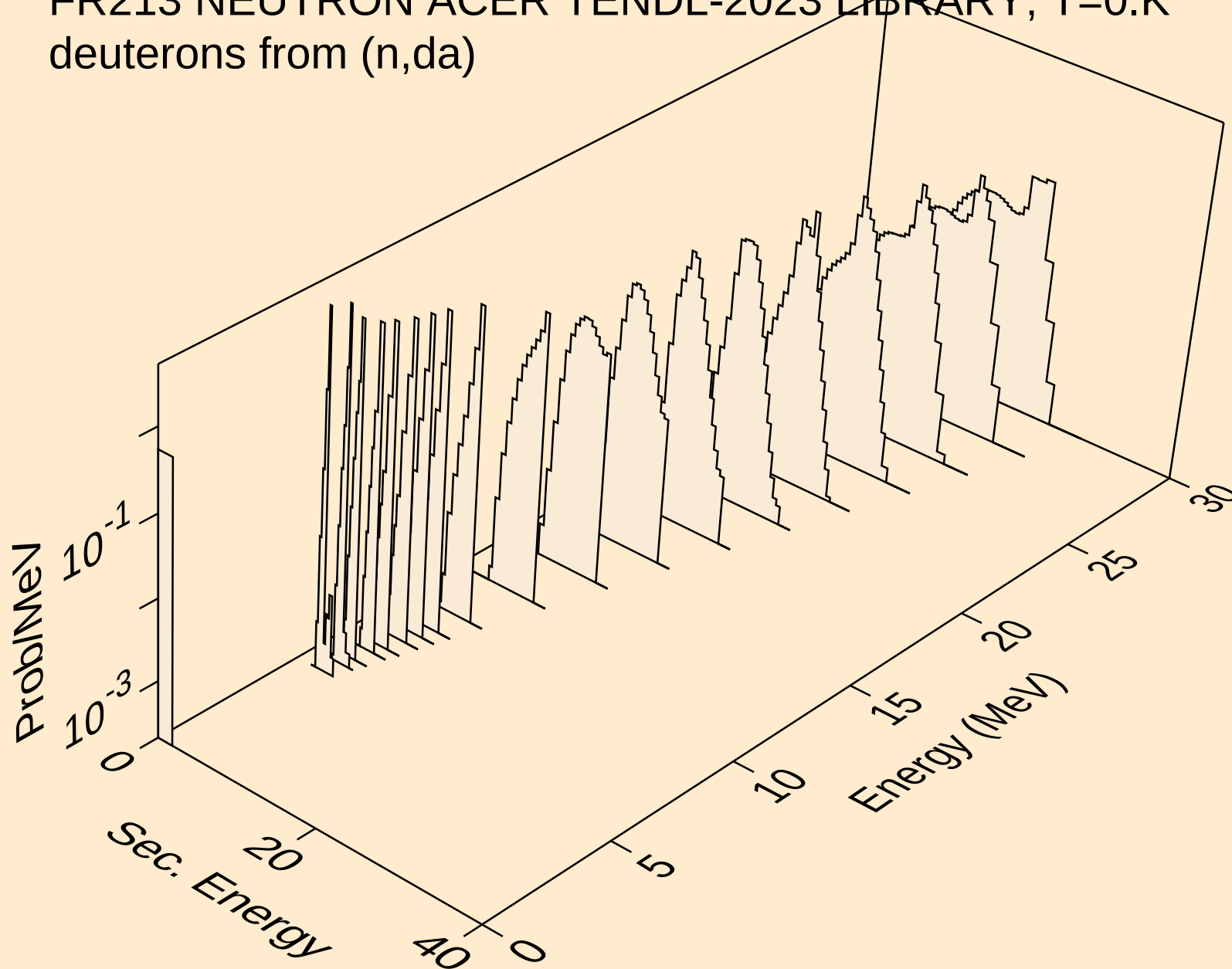
FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,d)



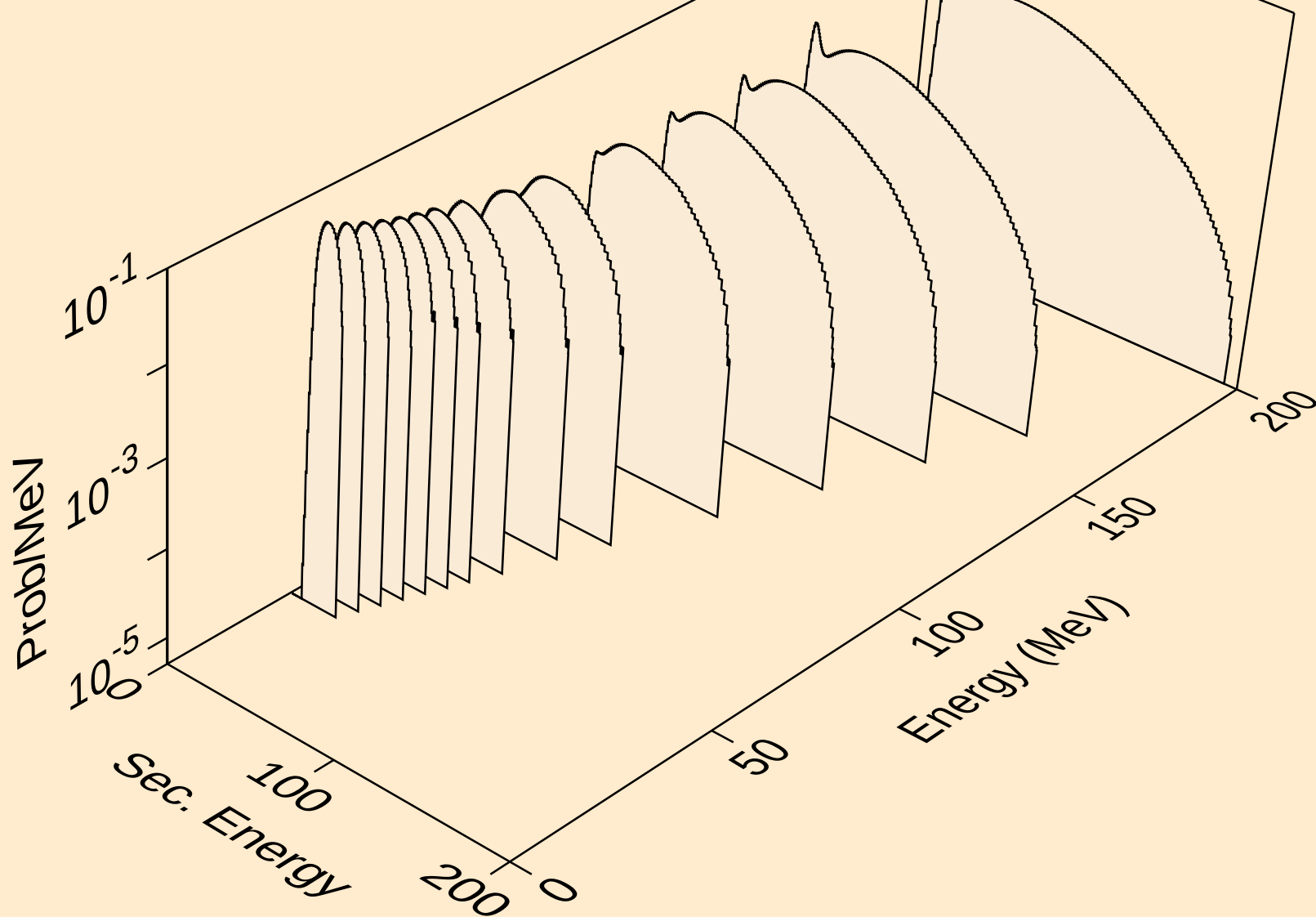
FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,pd)



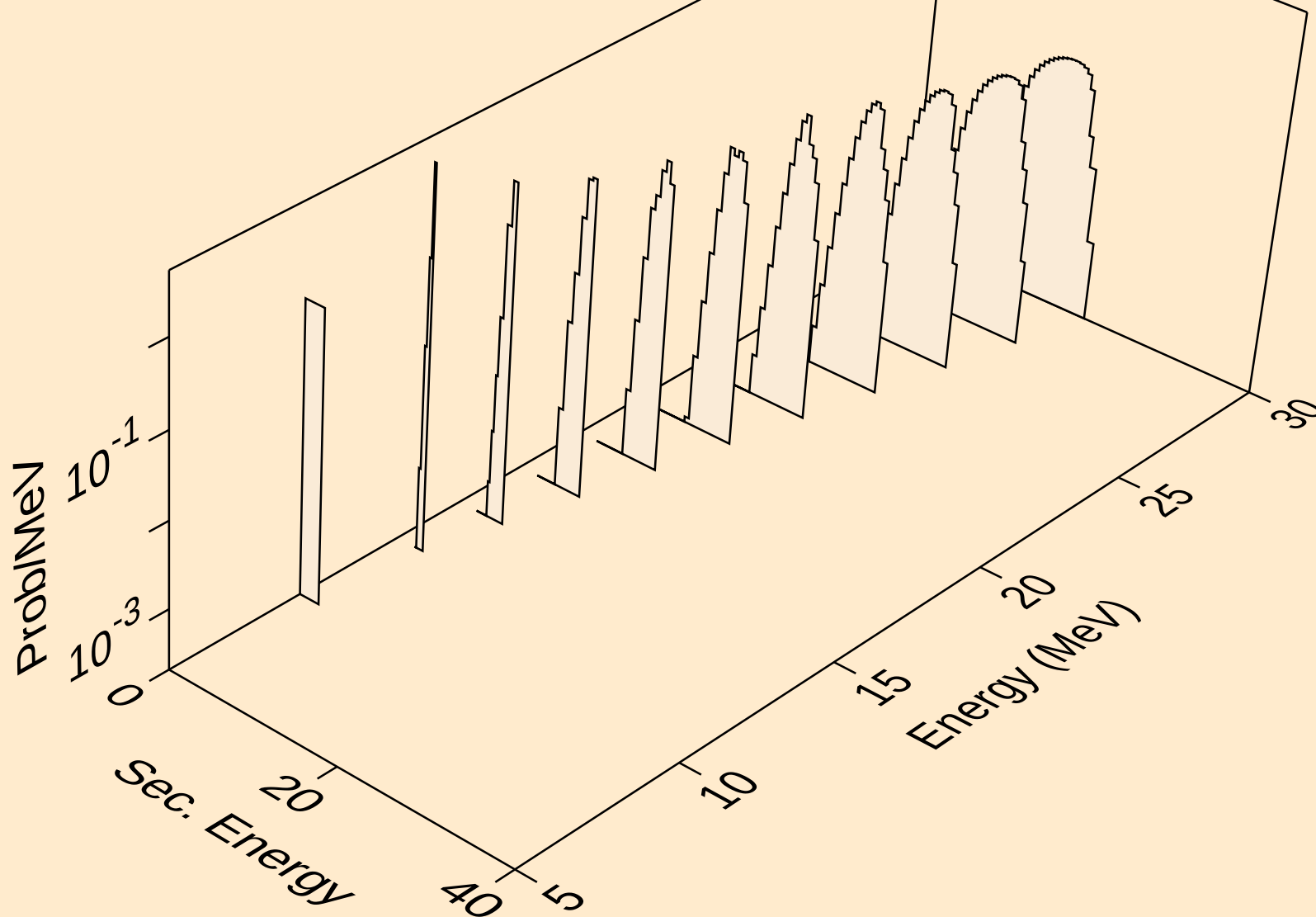
FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,da)



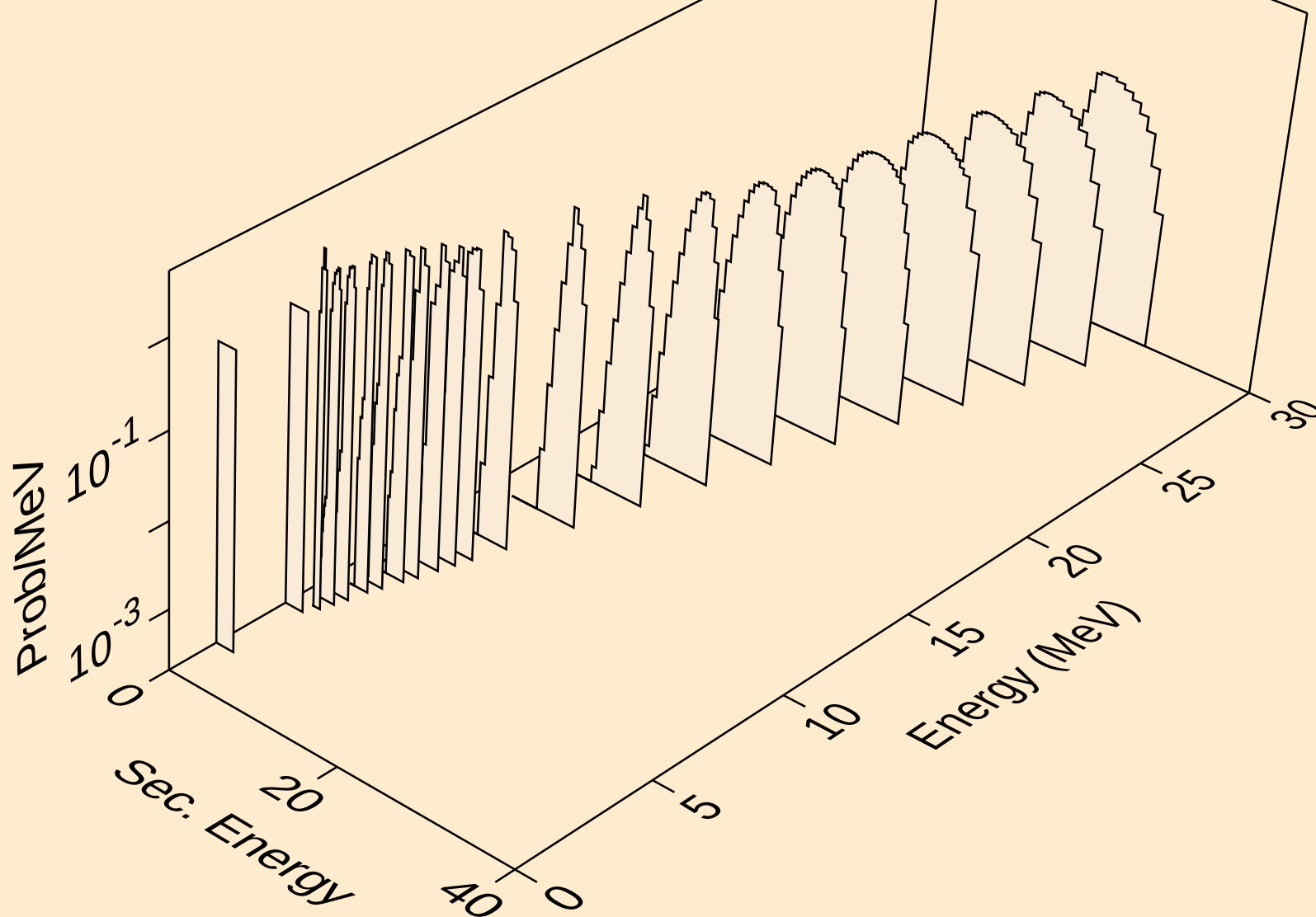
FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,x)



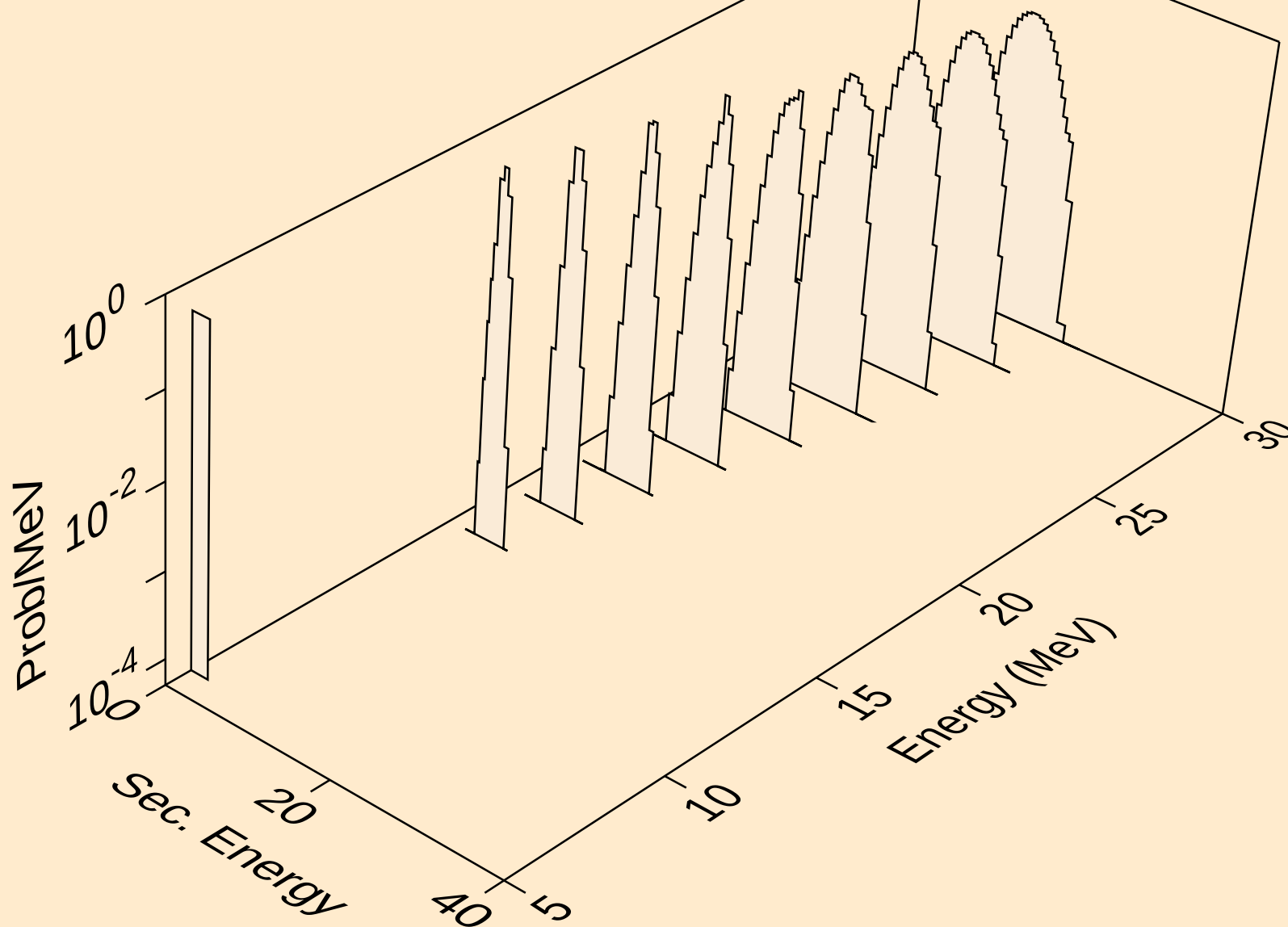
FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,n*)t



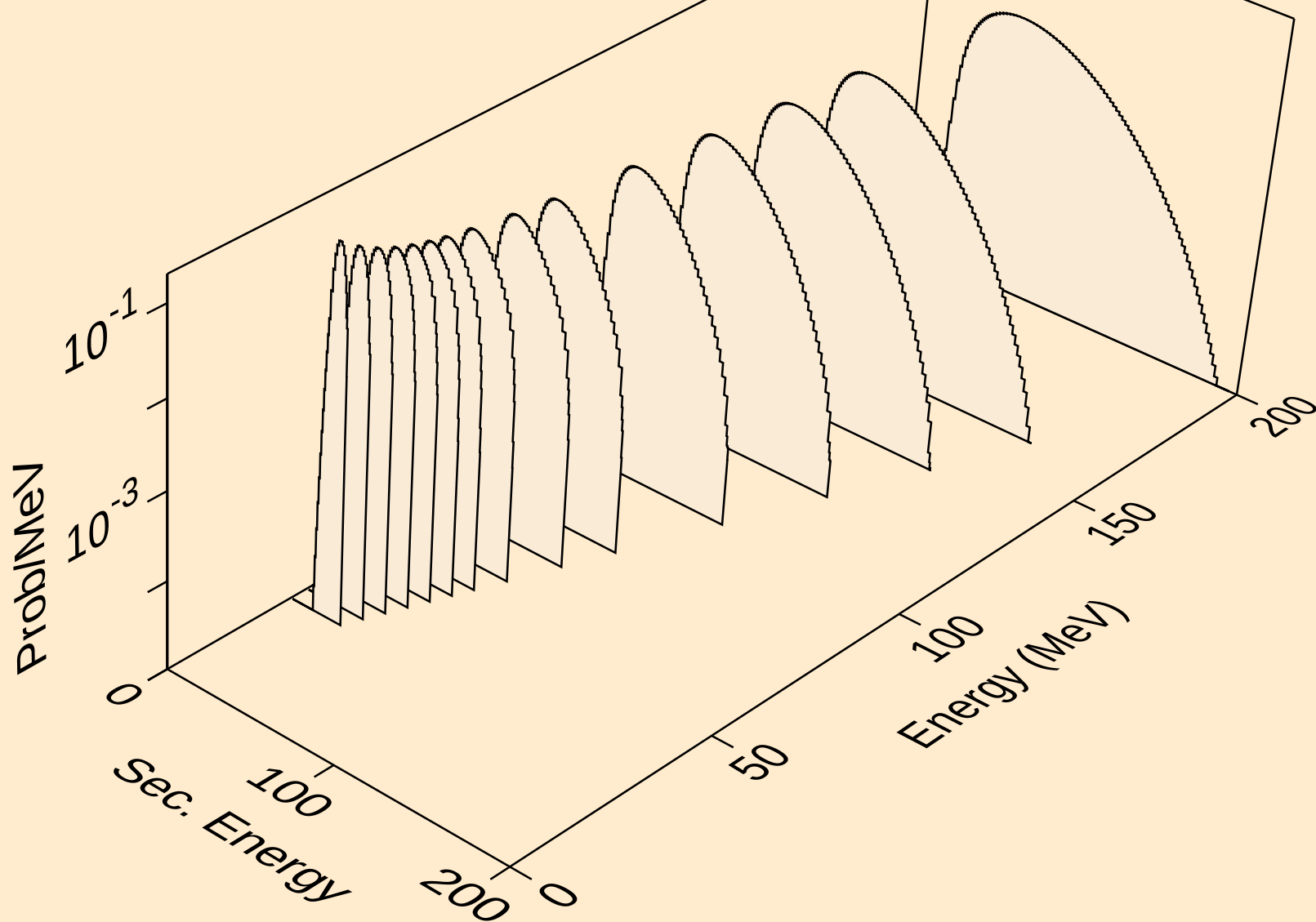
FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,t)



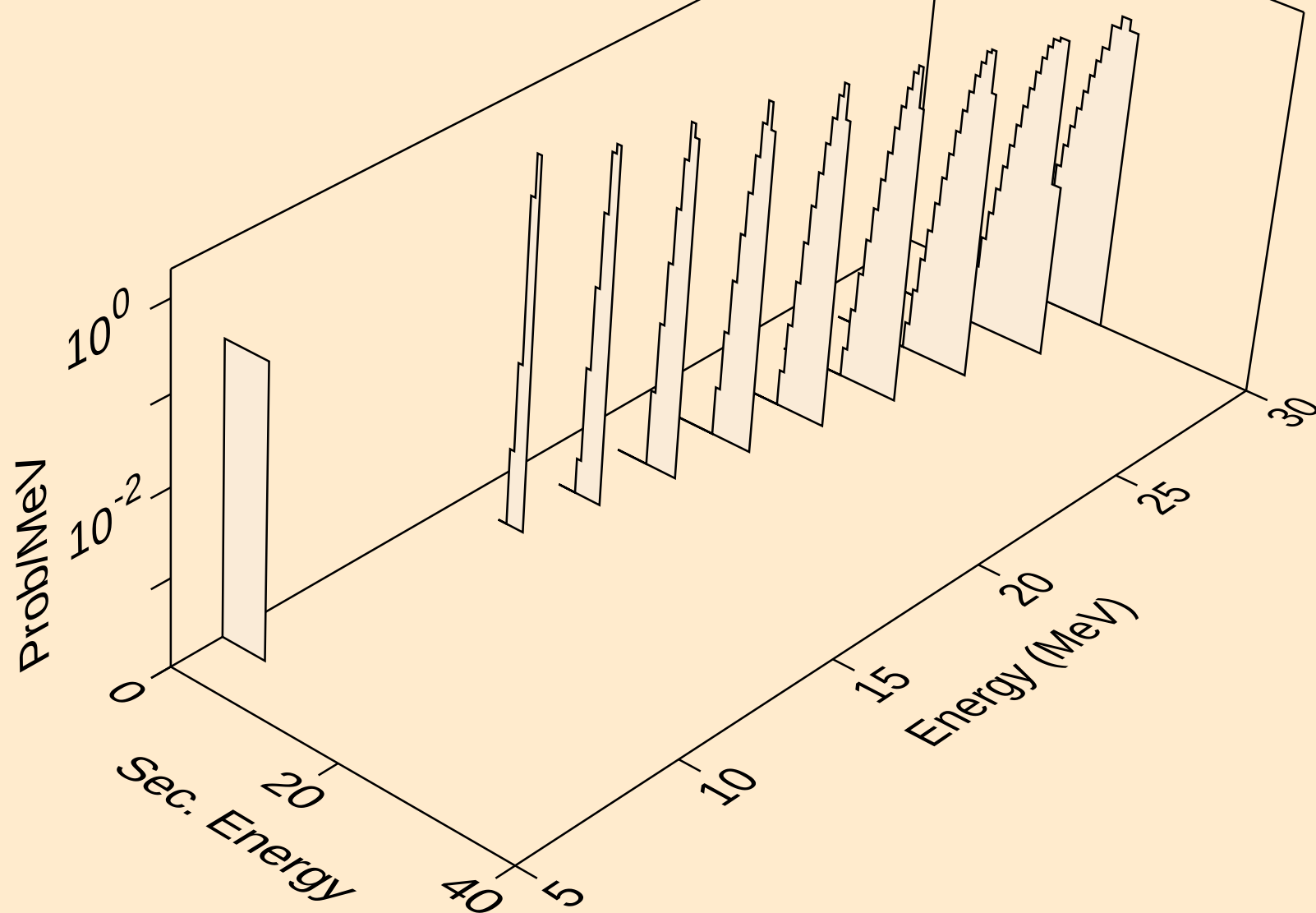
FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,pt)



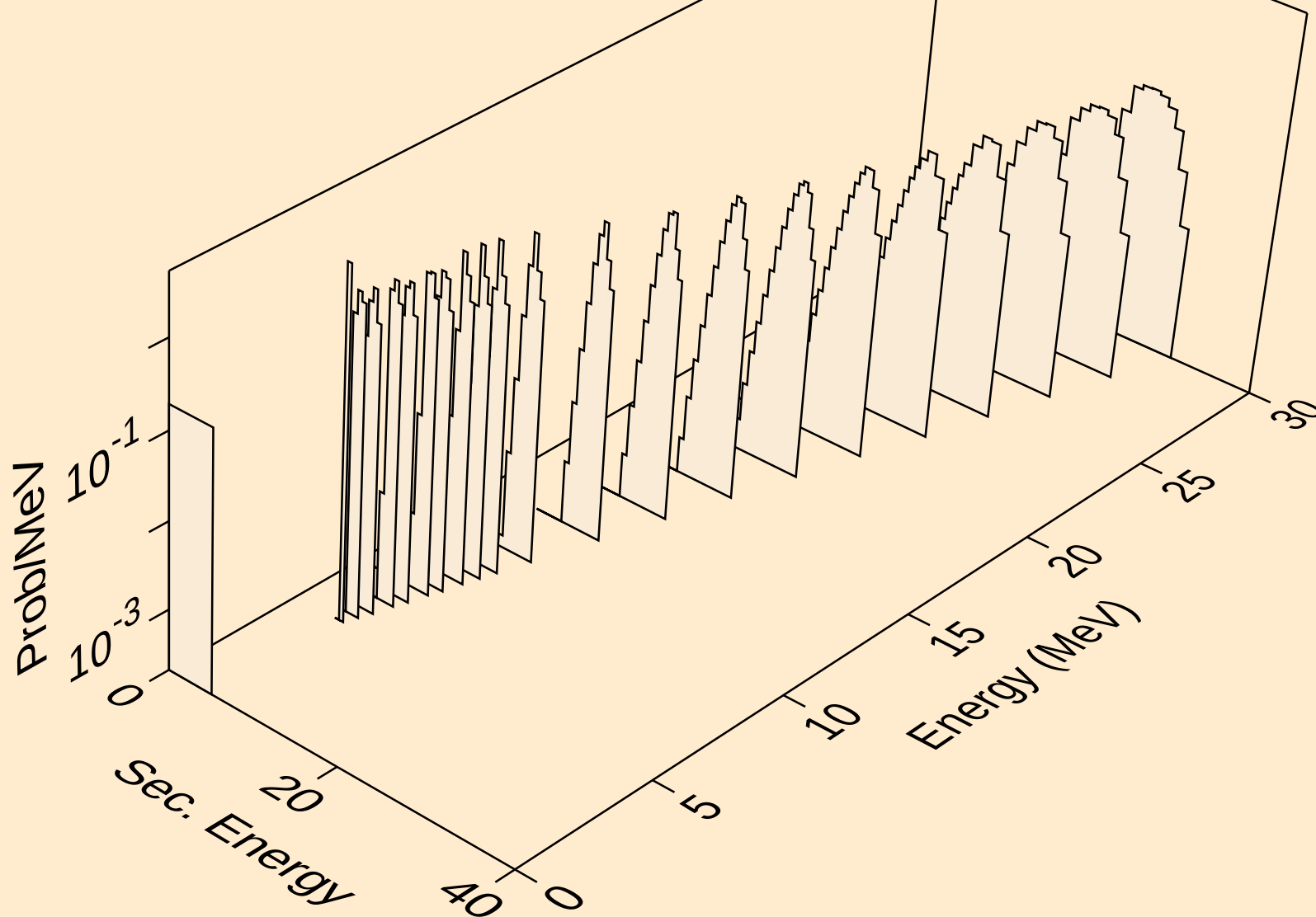
FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (n,x)



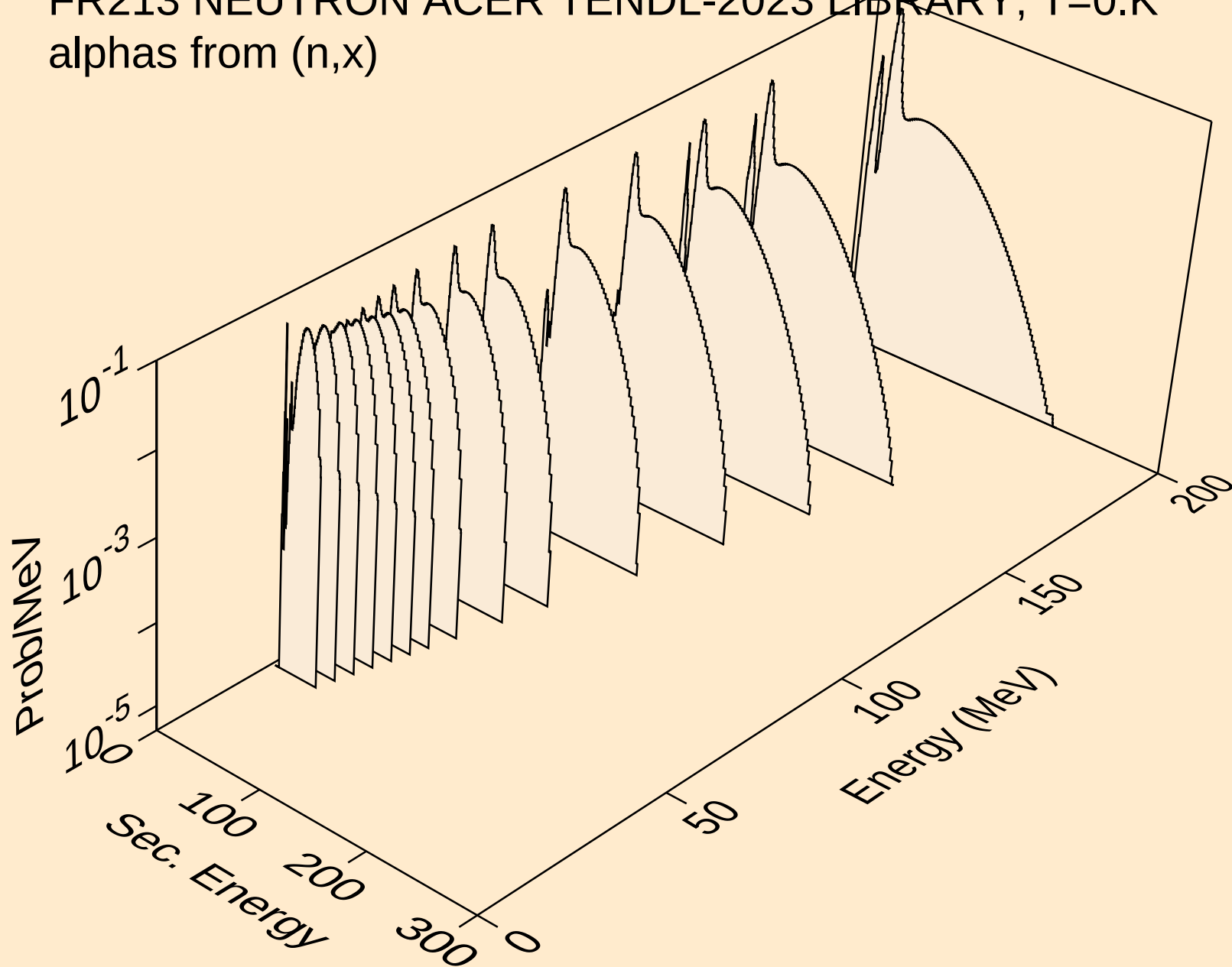
FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (n,n*)he3



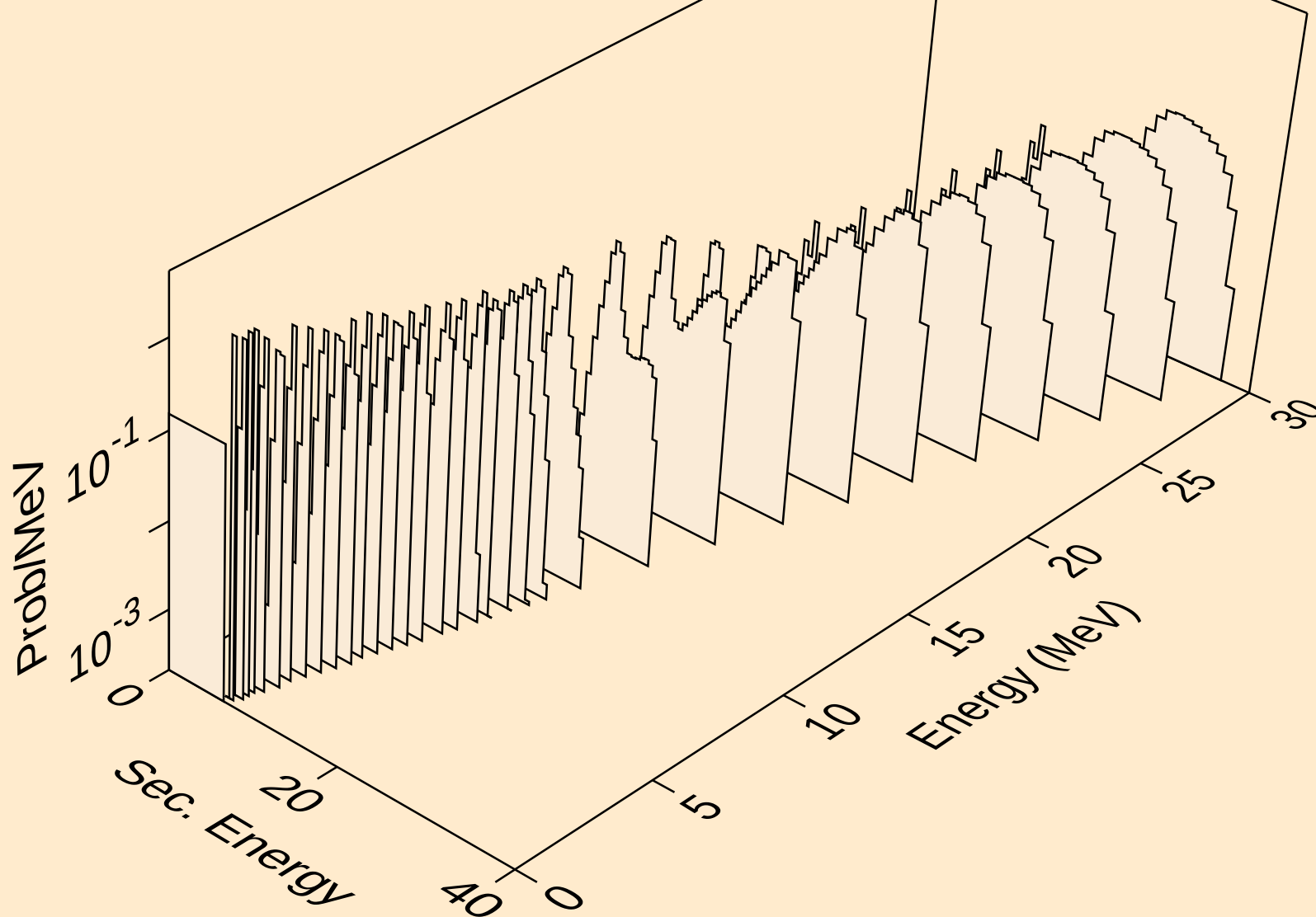
FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (n,he3)



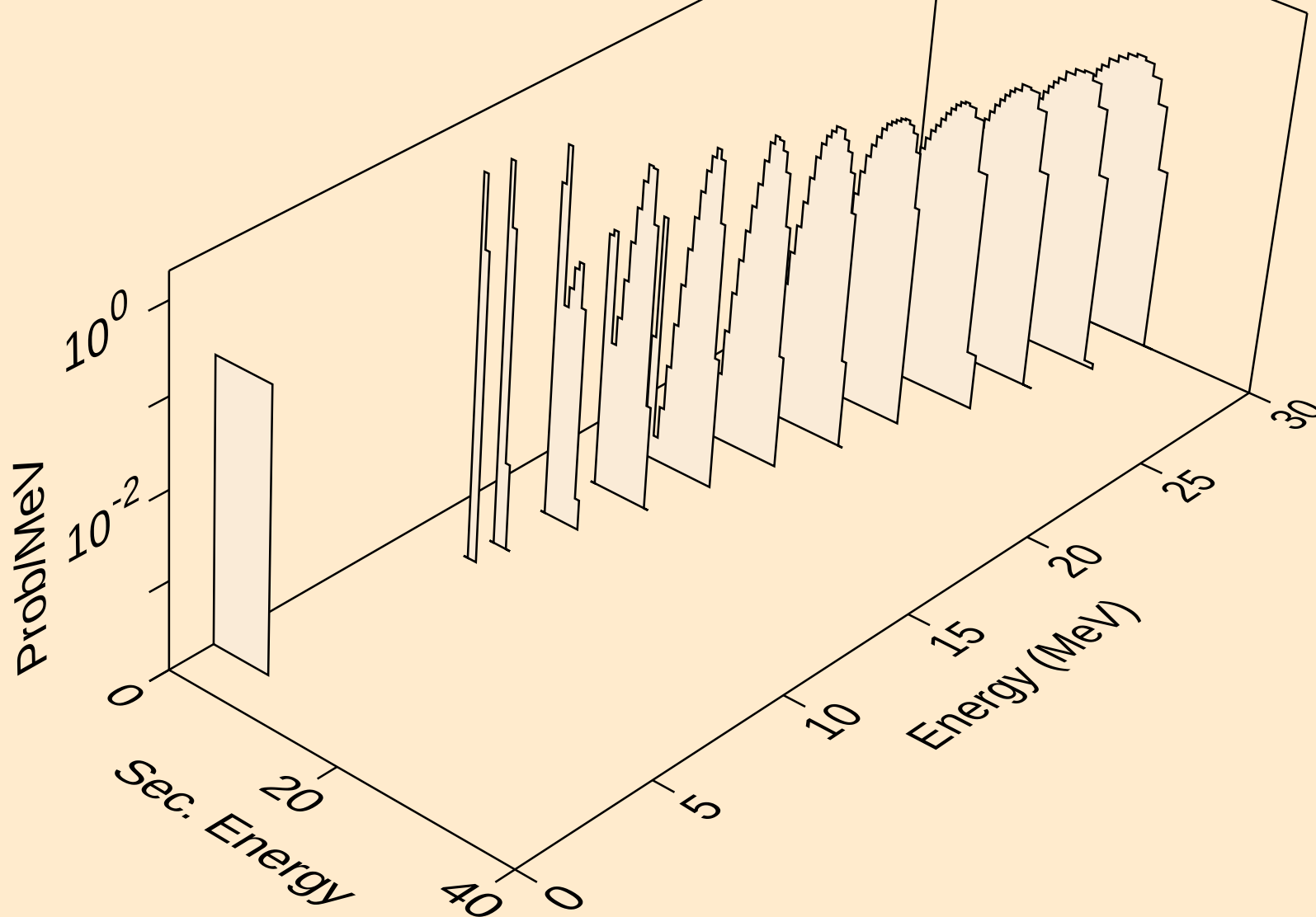
FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,x)



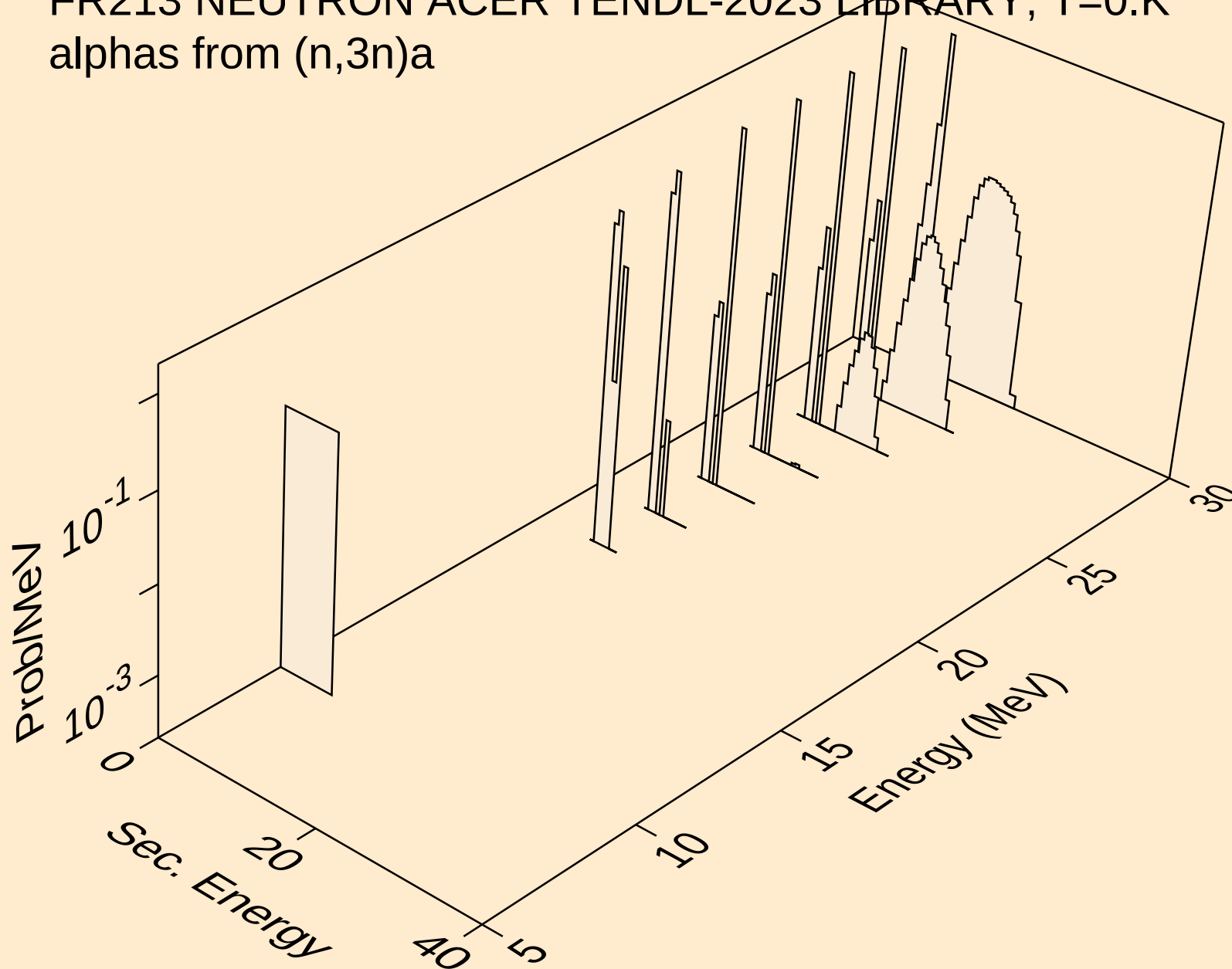
FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,n*)a



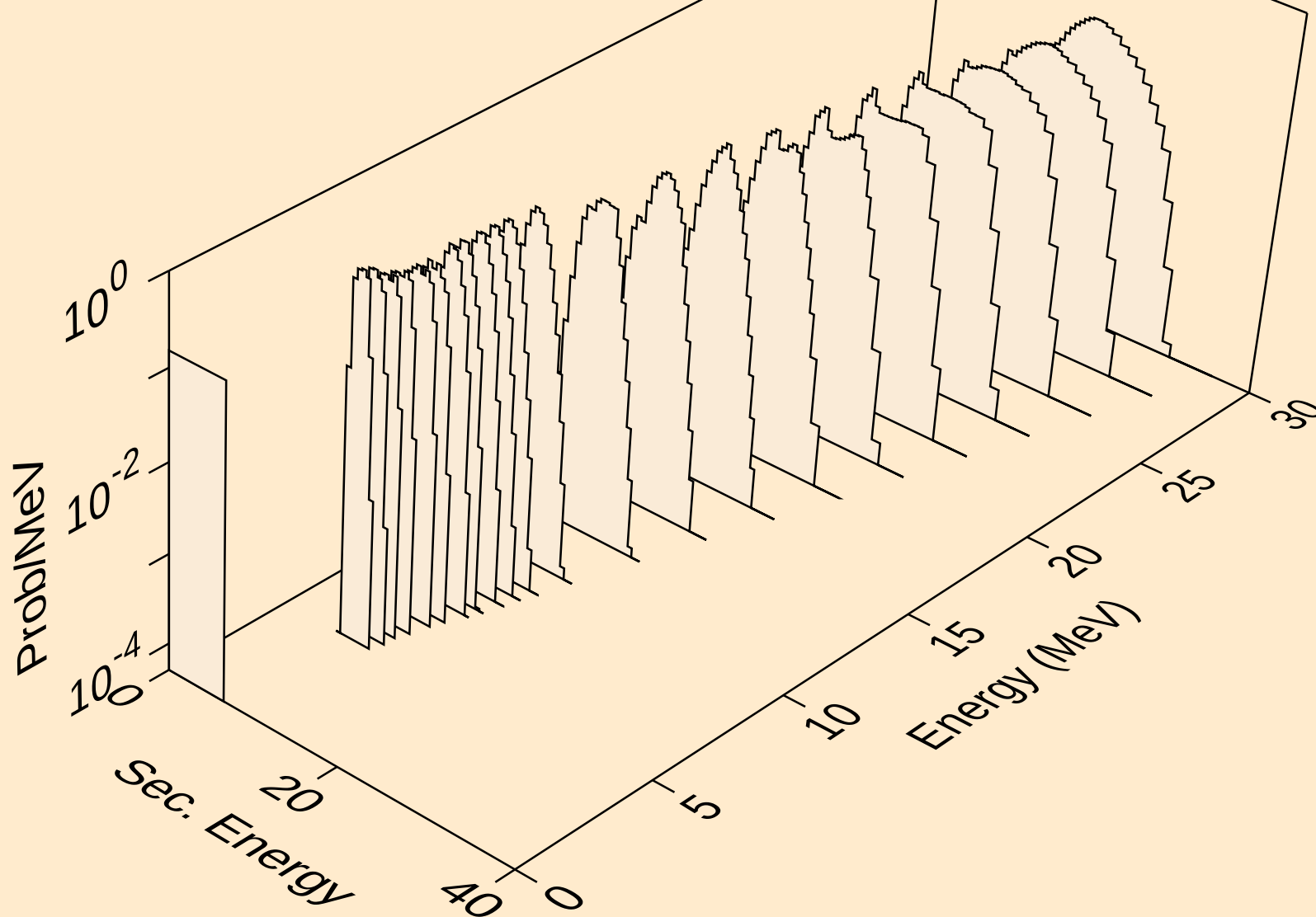
FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,2n)a



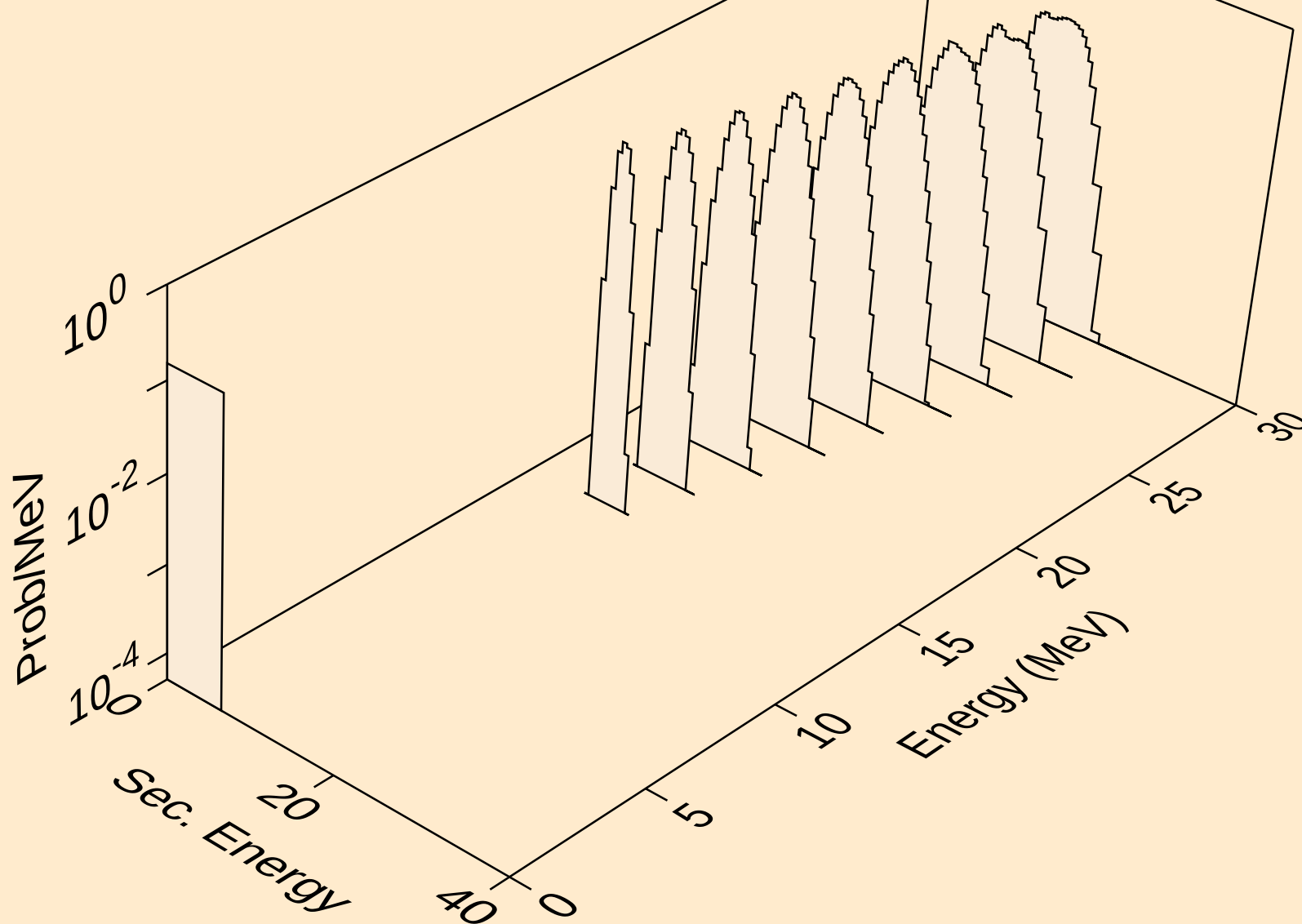
FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,3n)a



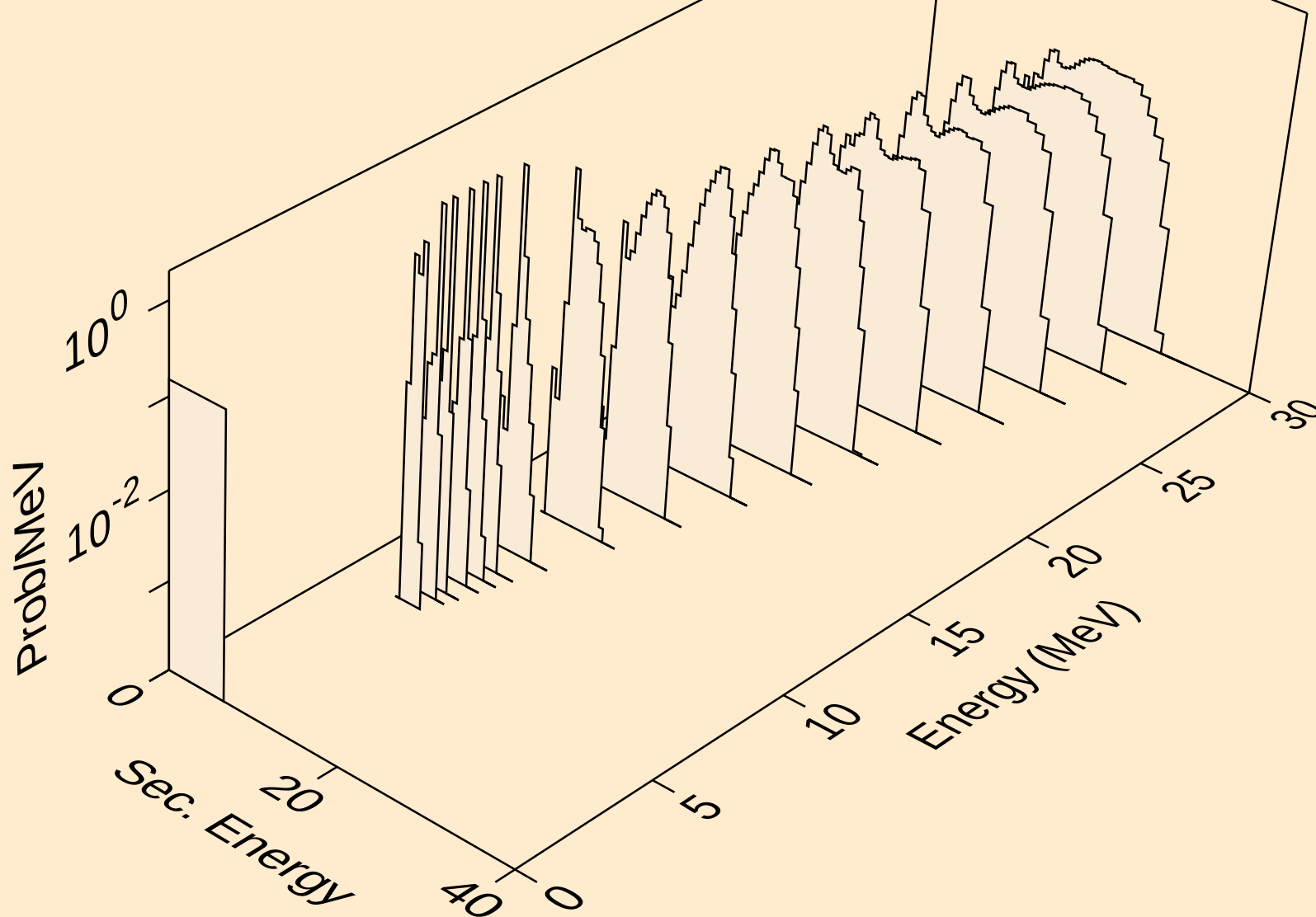
FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,n*)2a



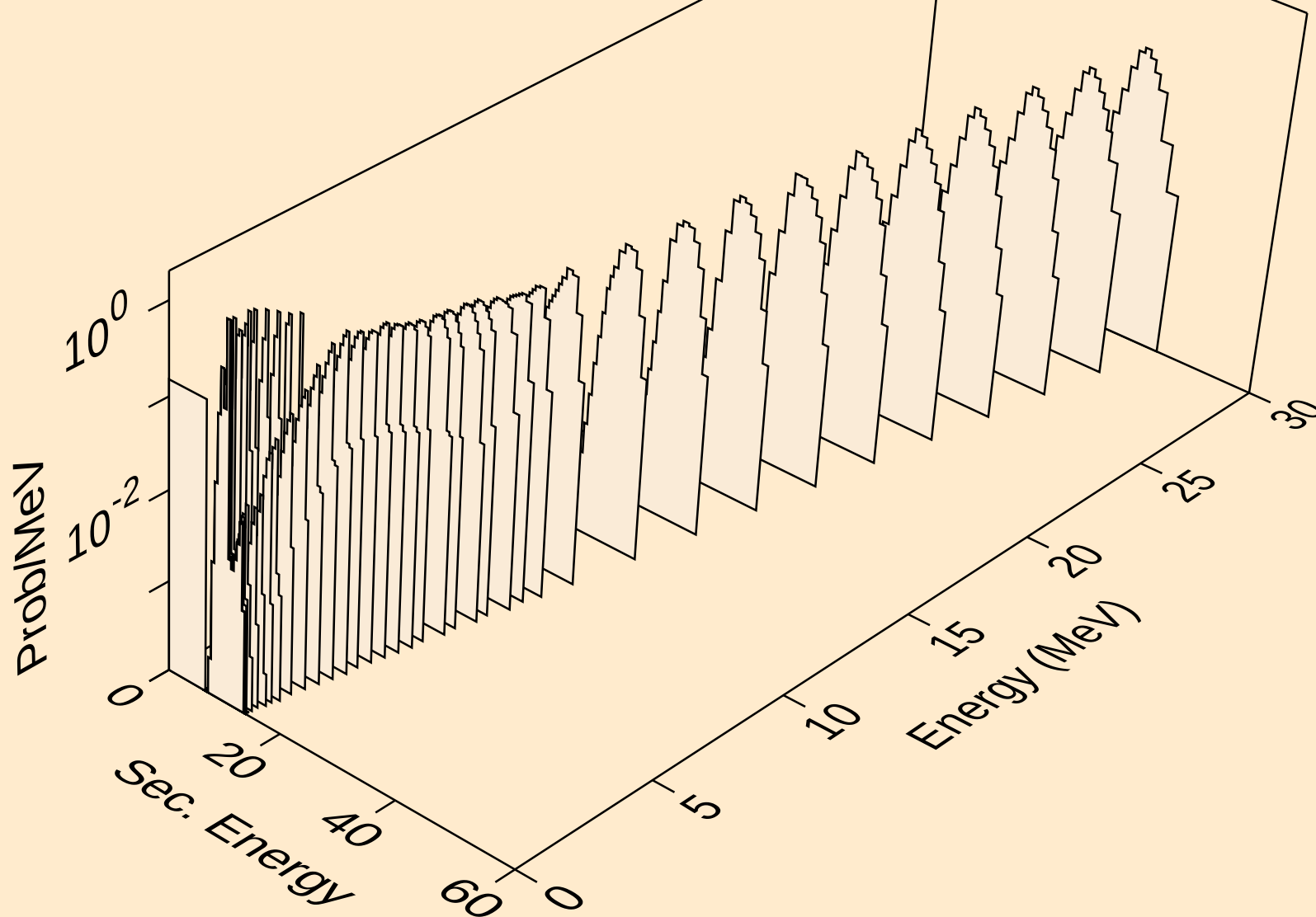
FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,2n)2a



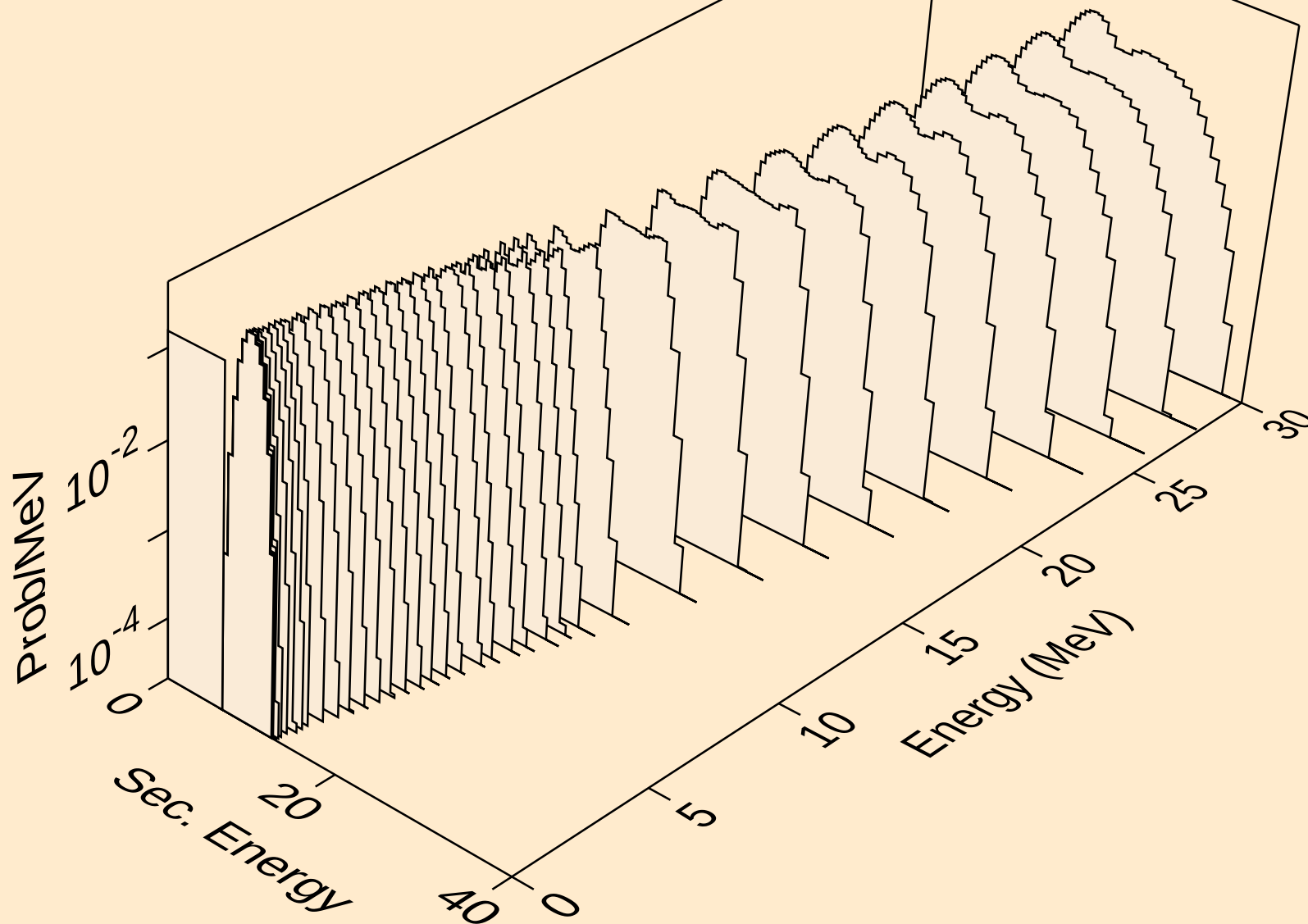
FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,npa)



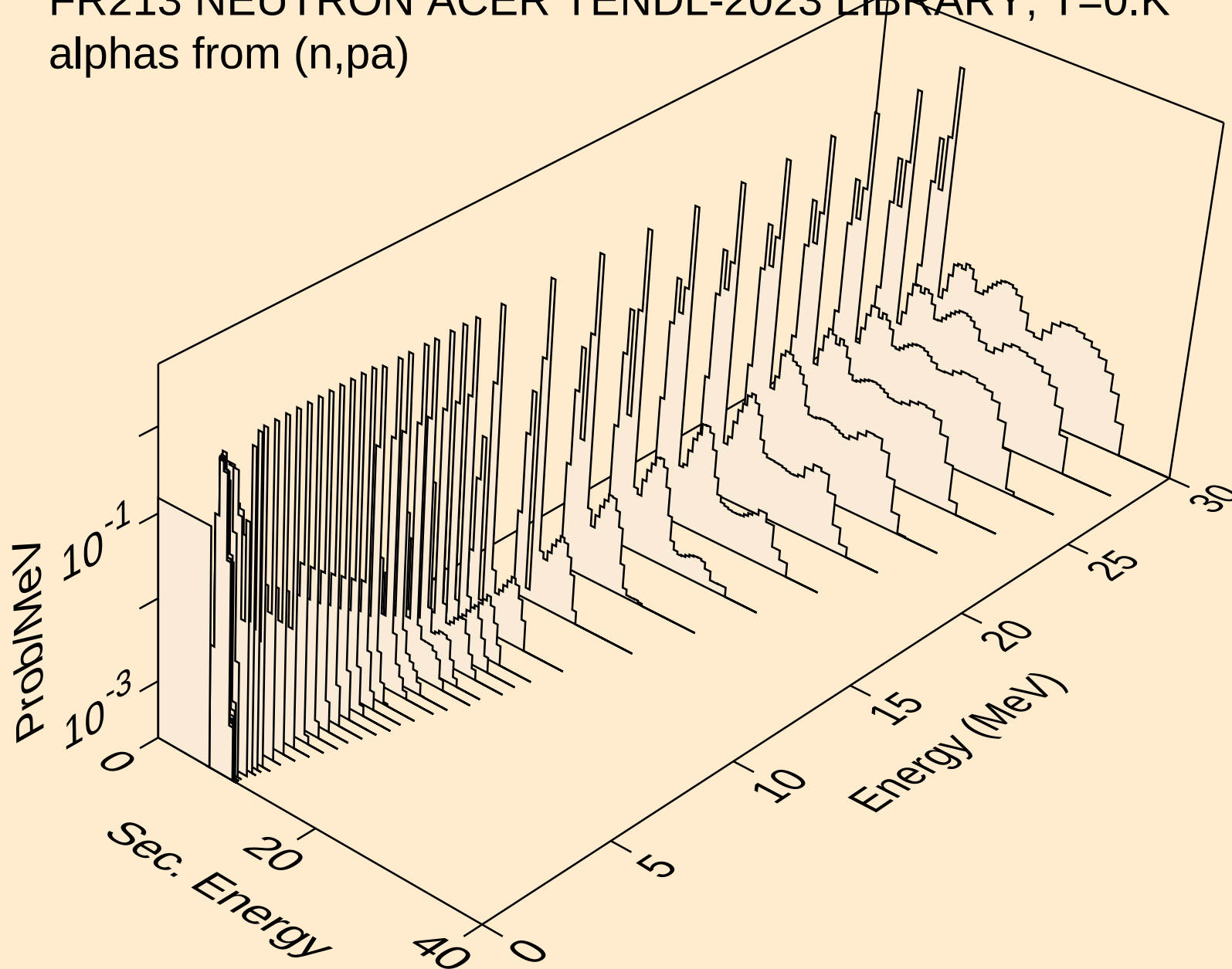
FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,a)



FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,2a)



FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,p)



FR213 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,da)

