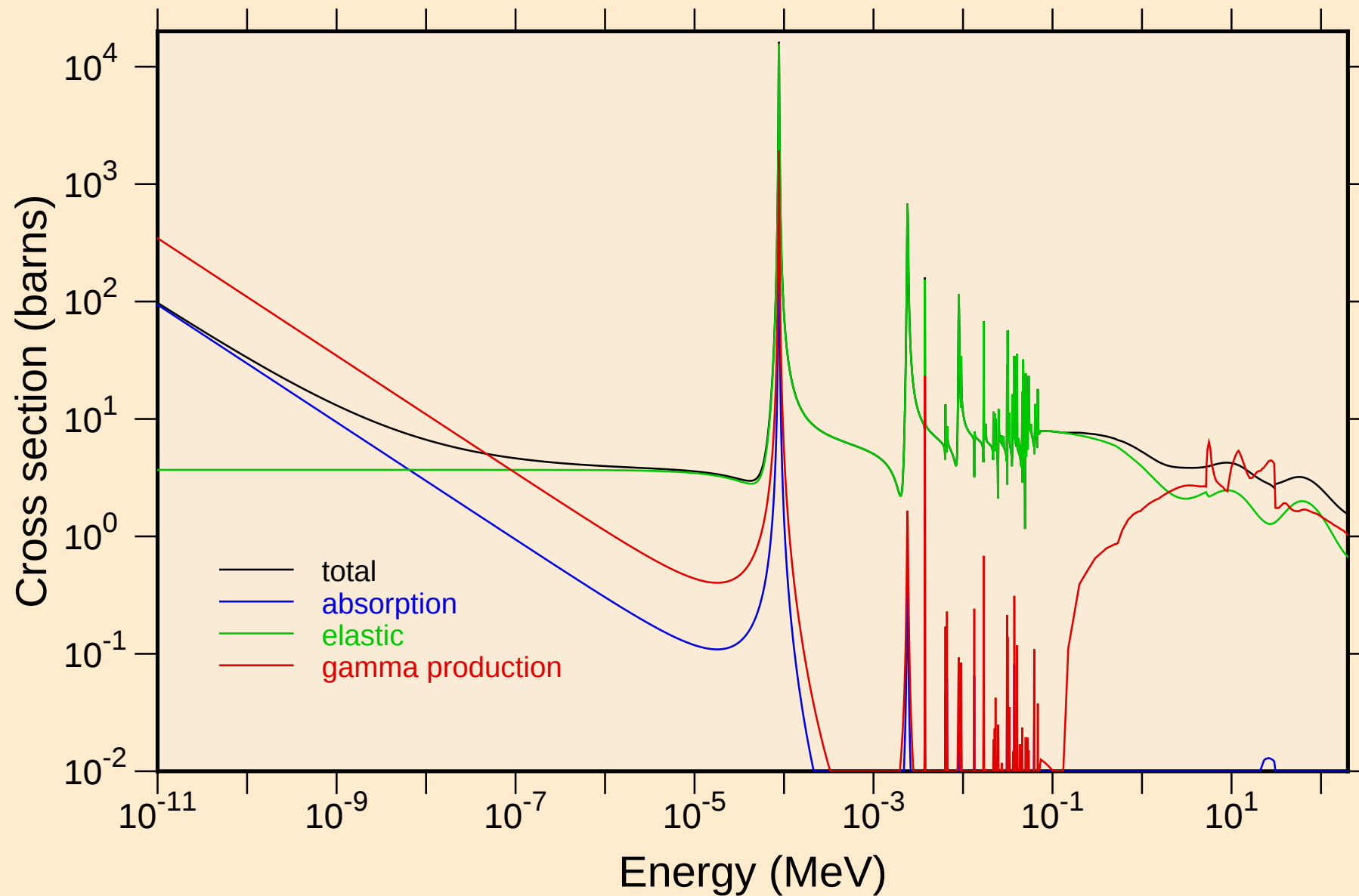
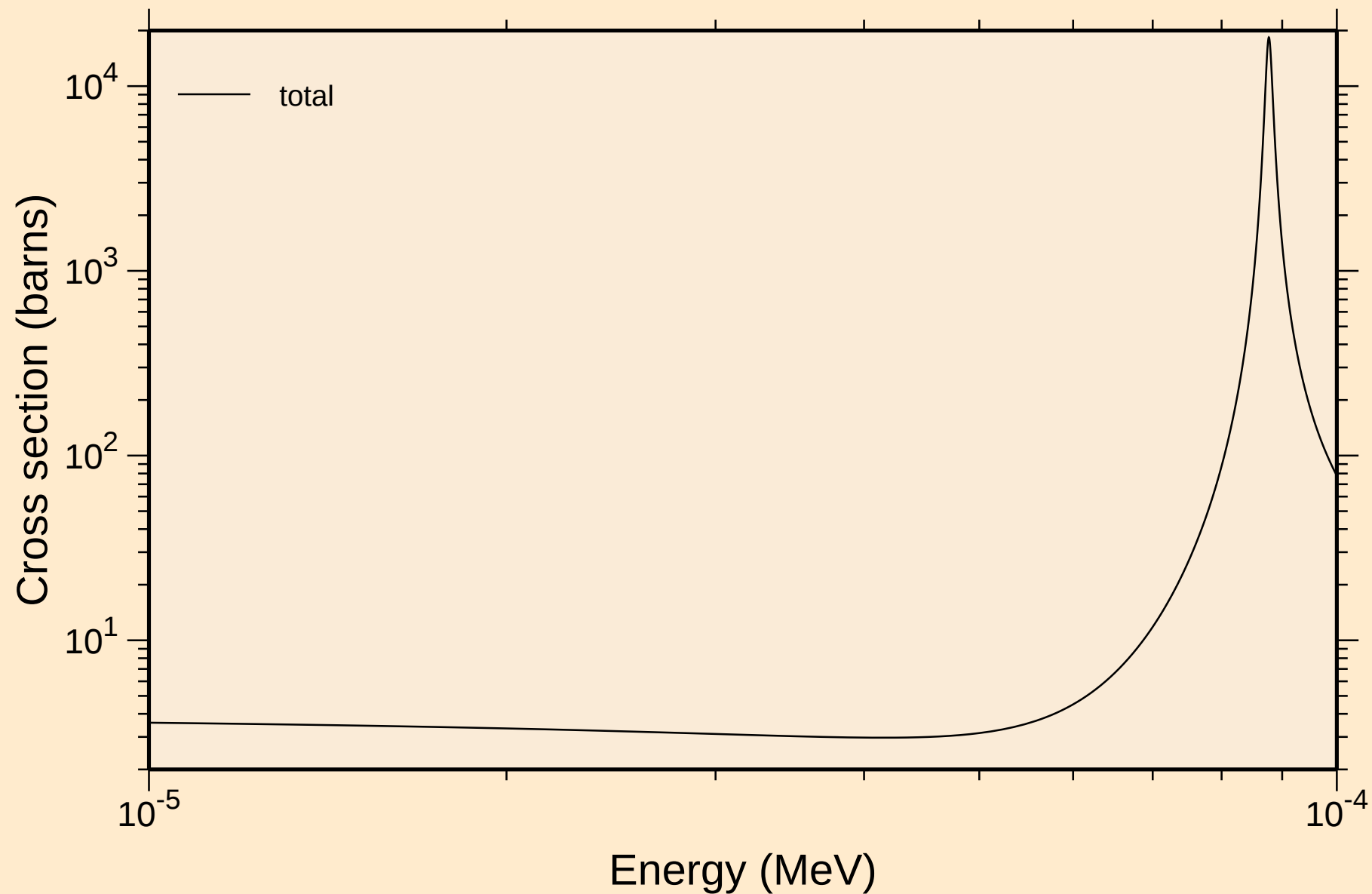


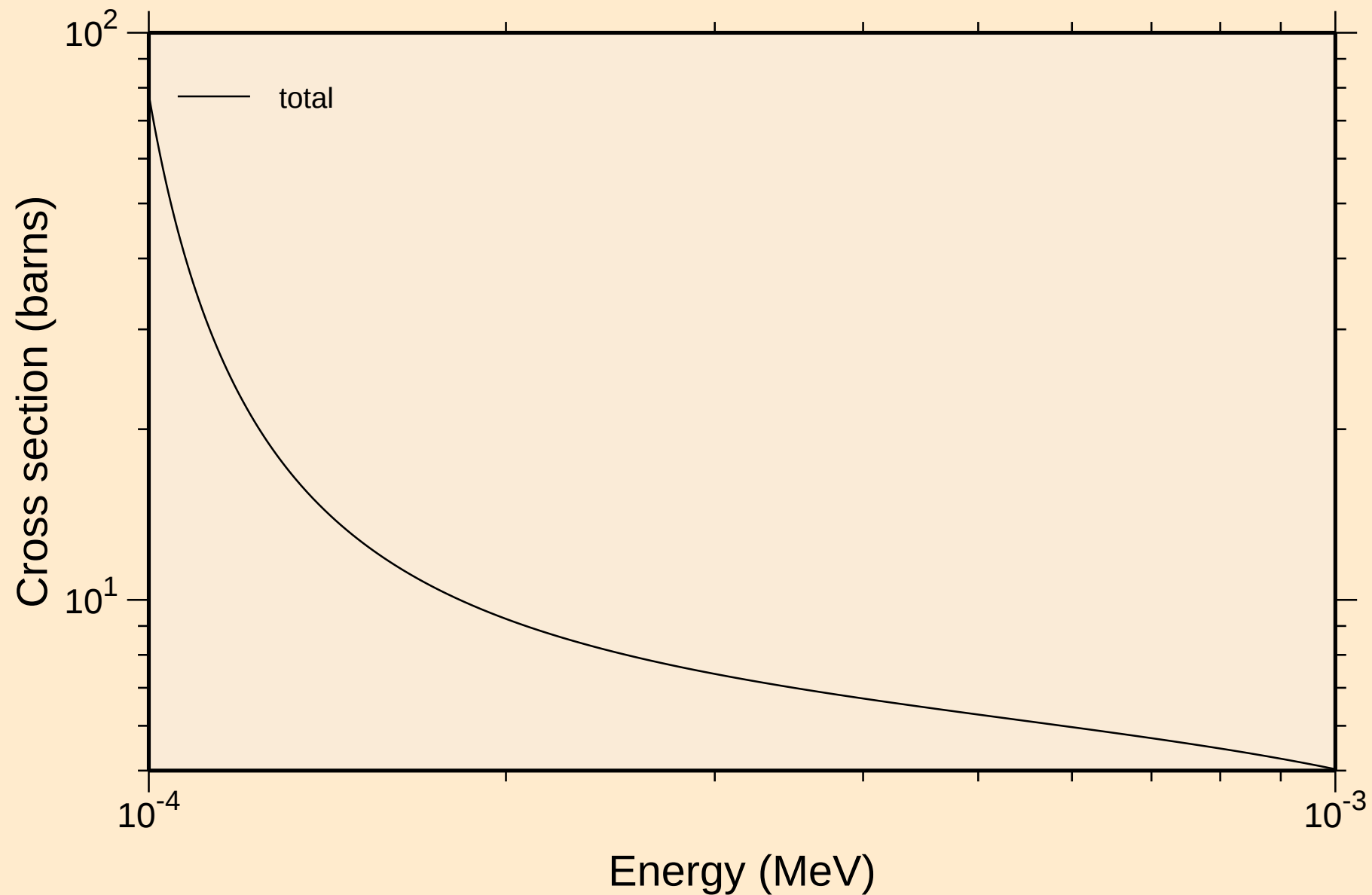
BR089 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Principal cross sections



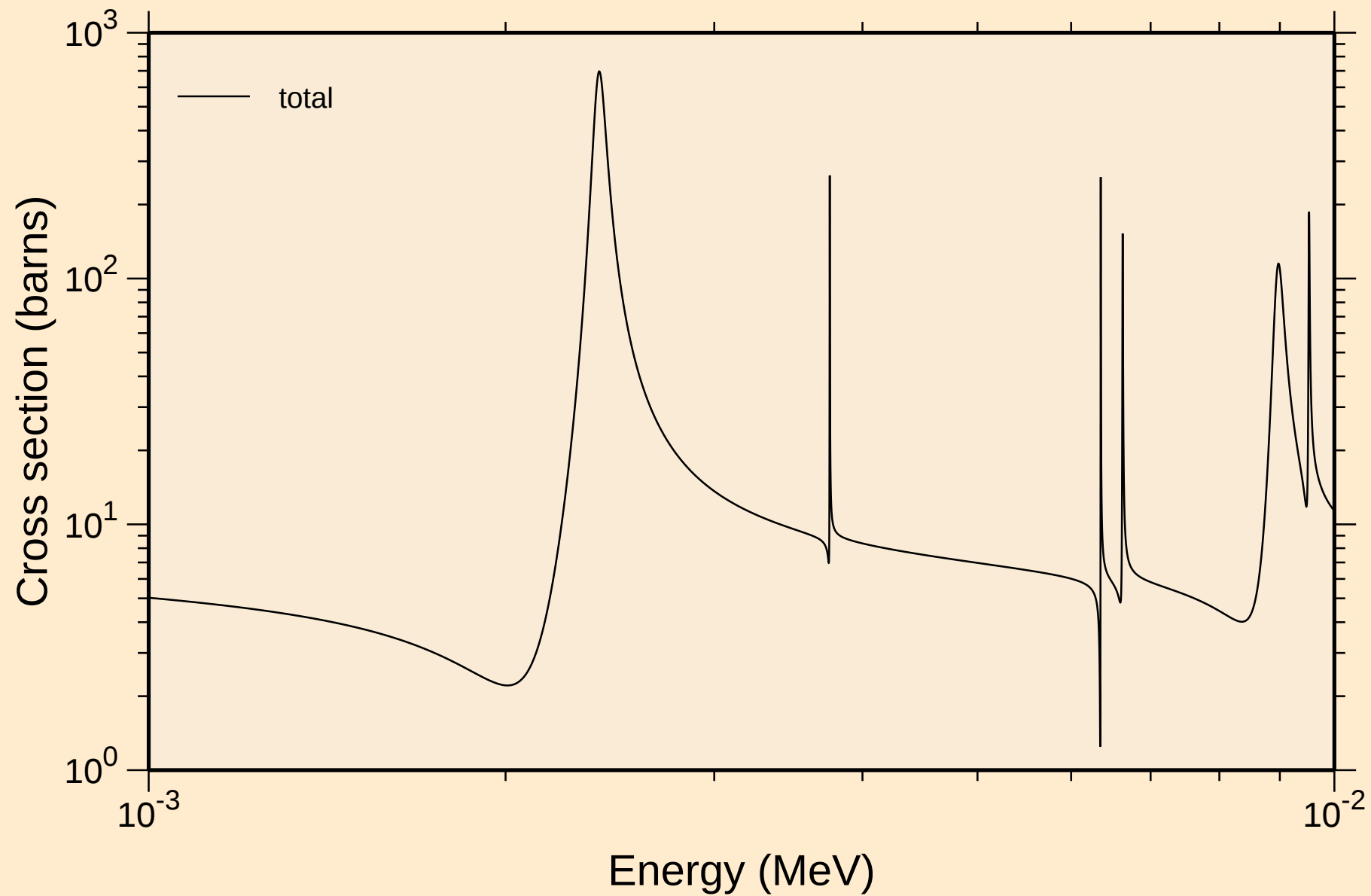
BR089 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



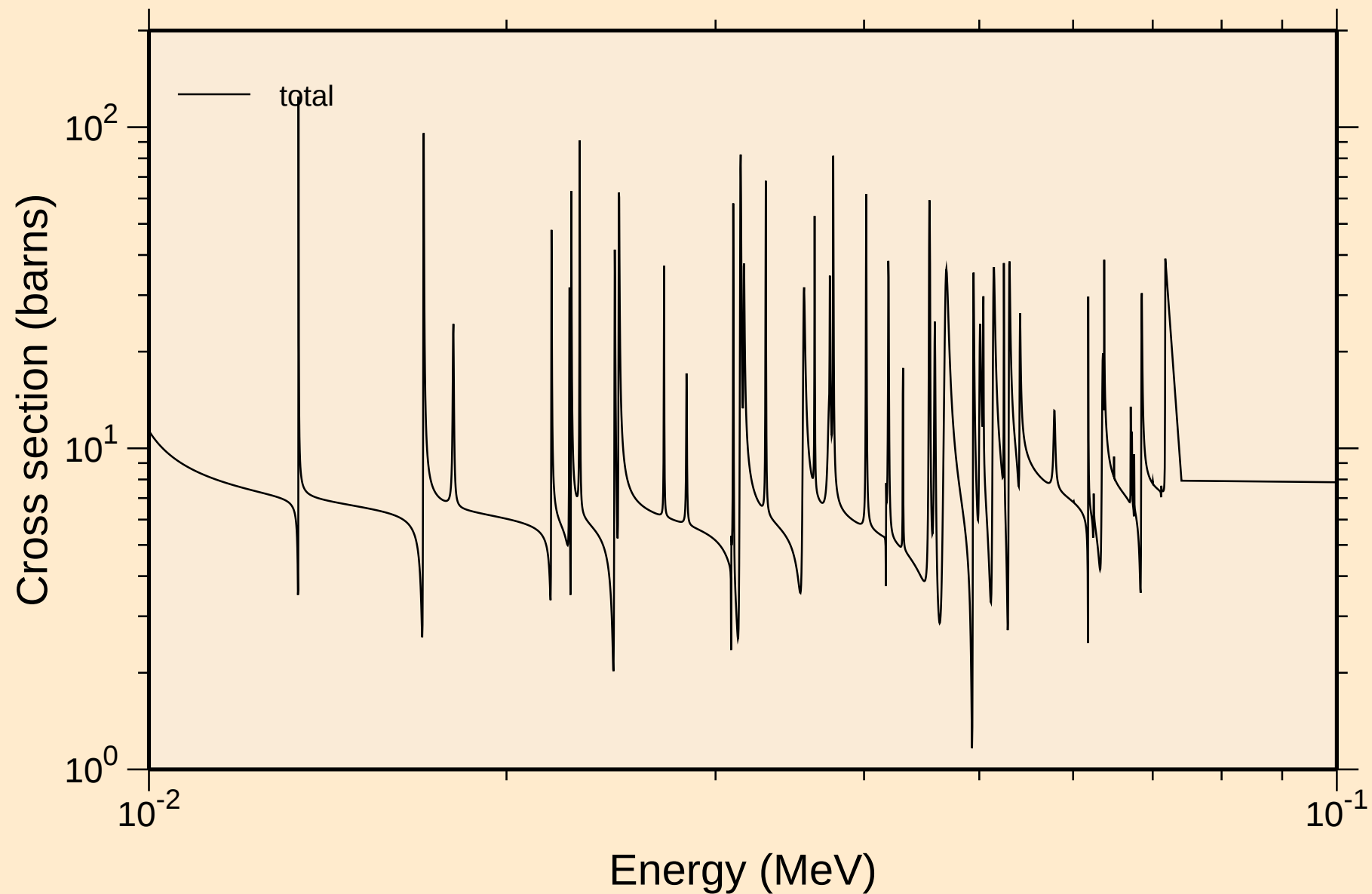
BR089 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



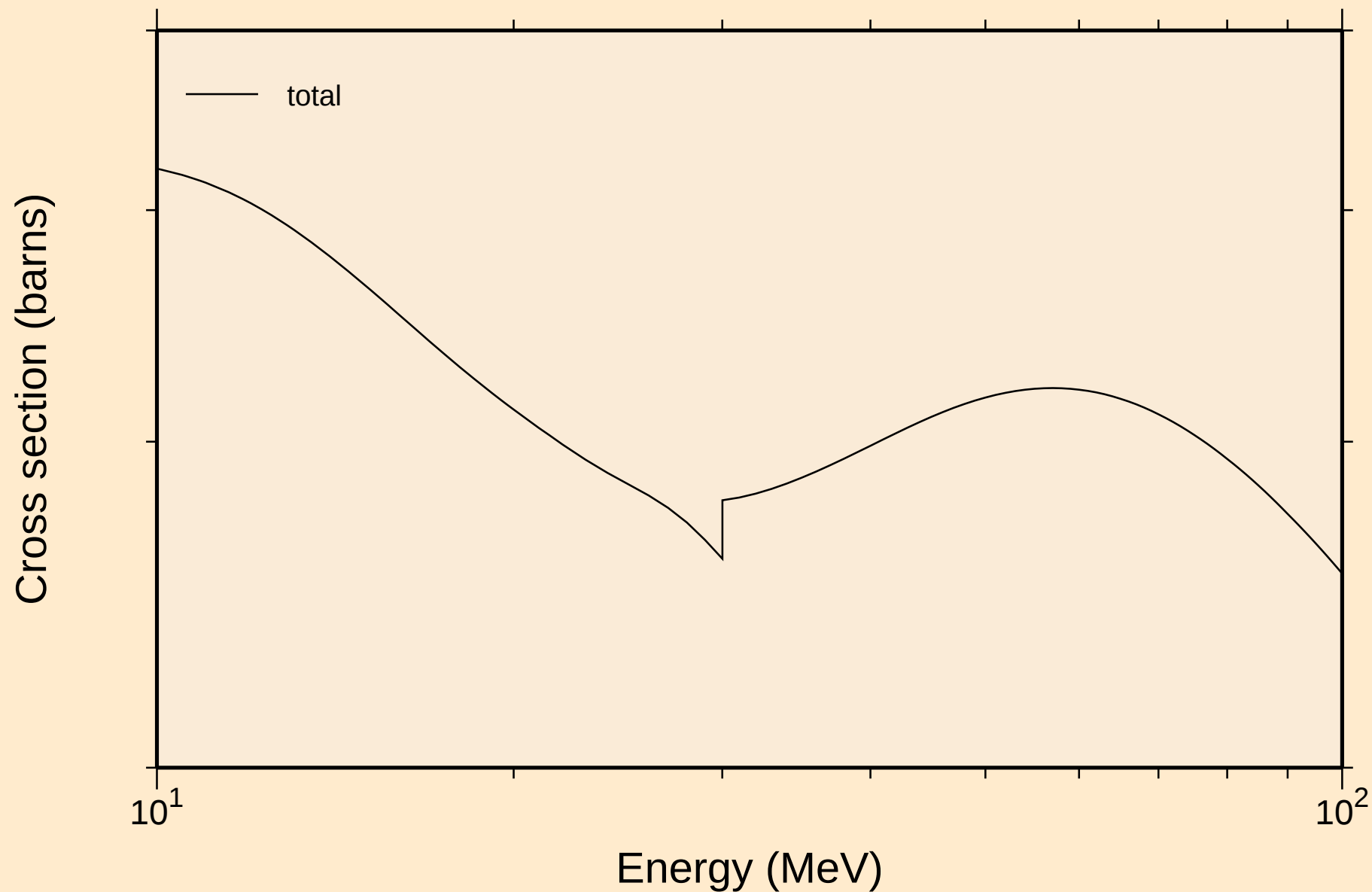
BR089 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



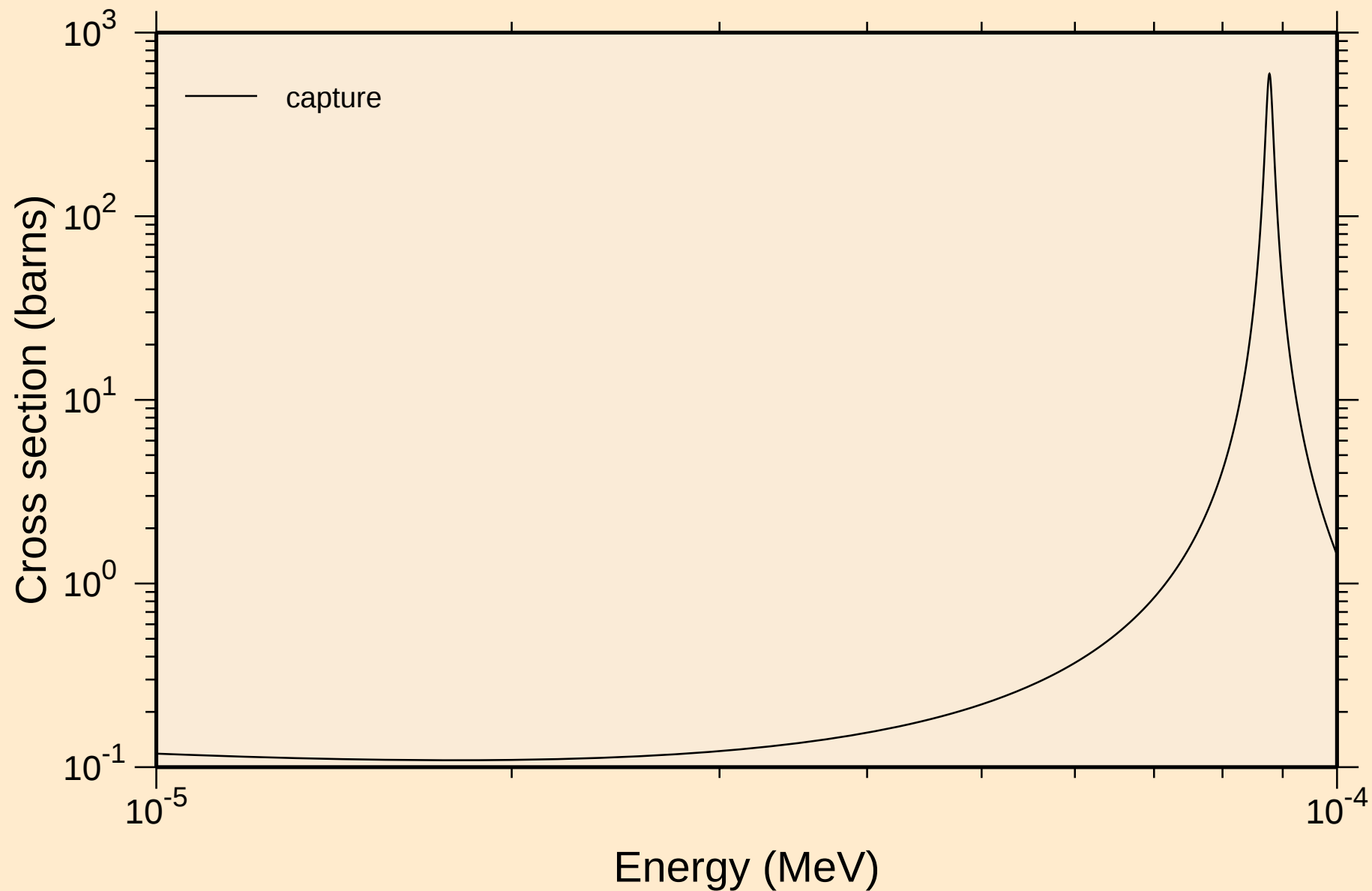
BR089 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



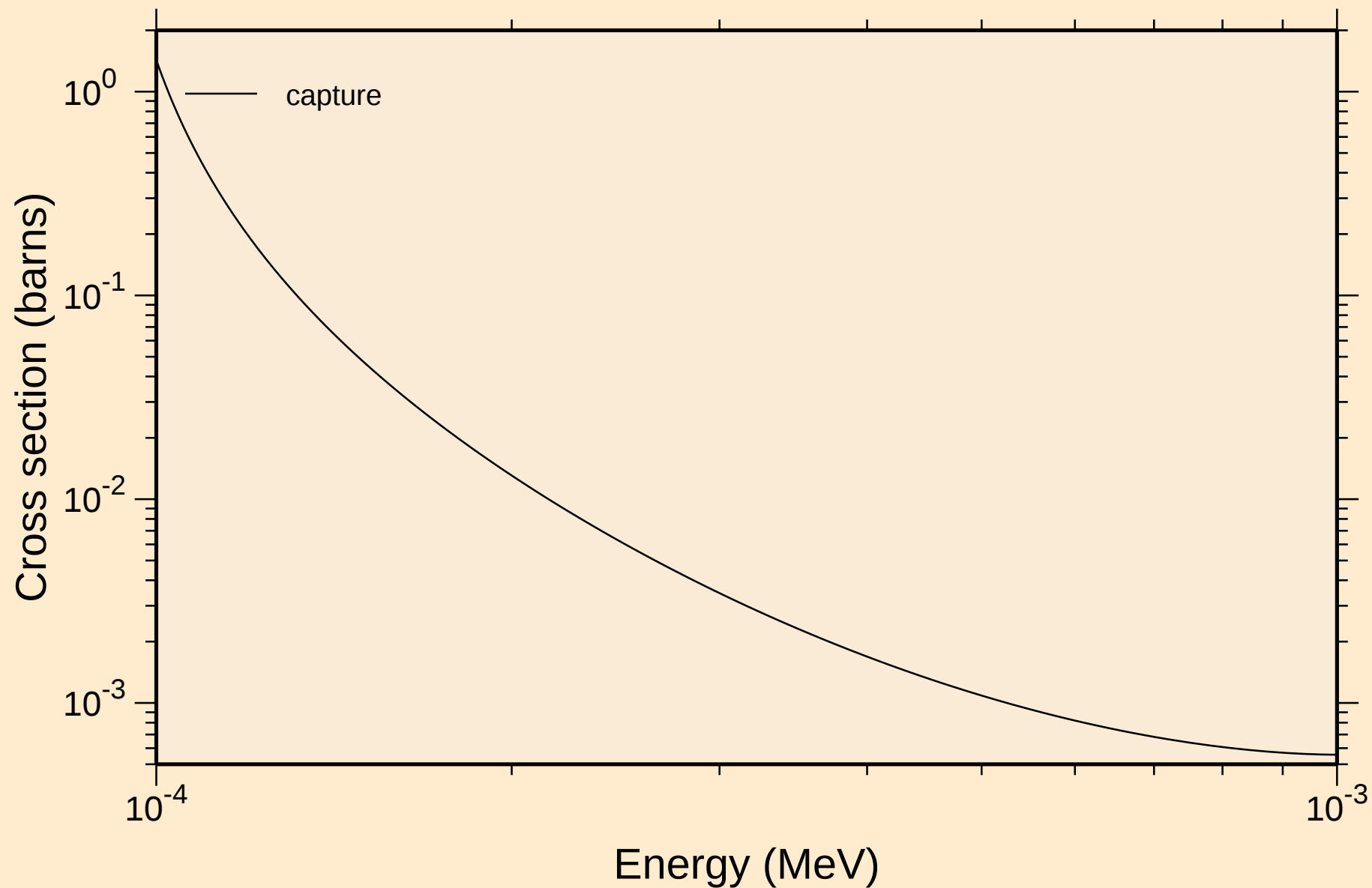
BR089 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



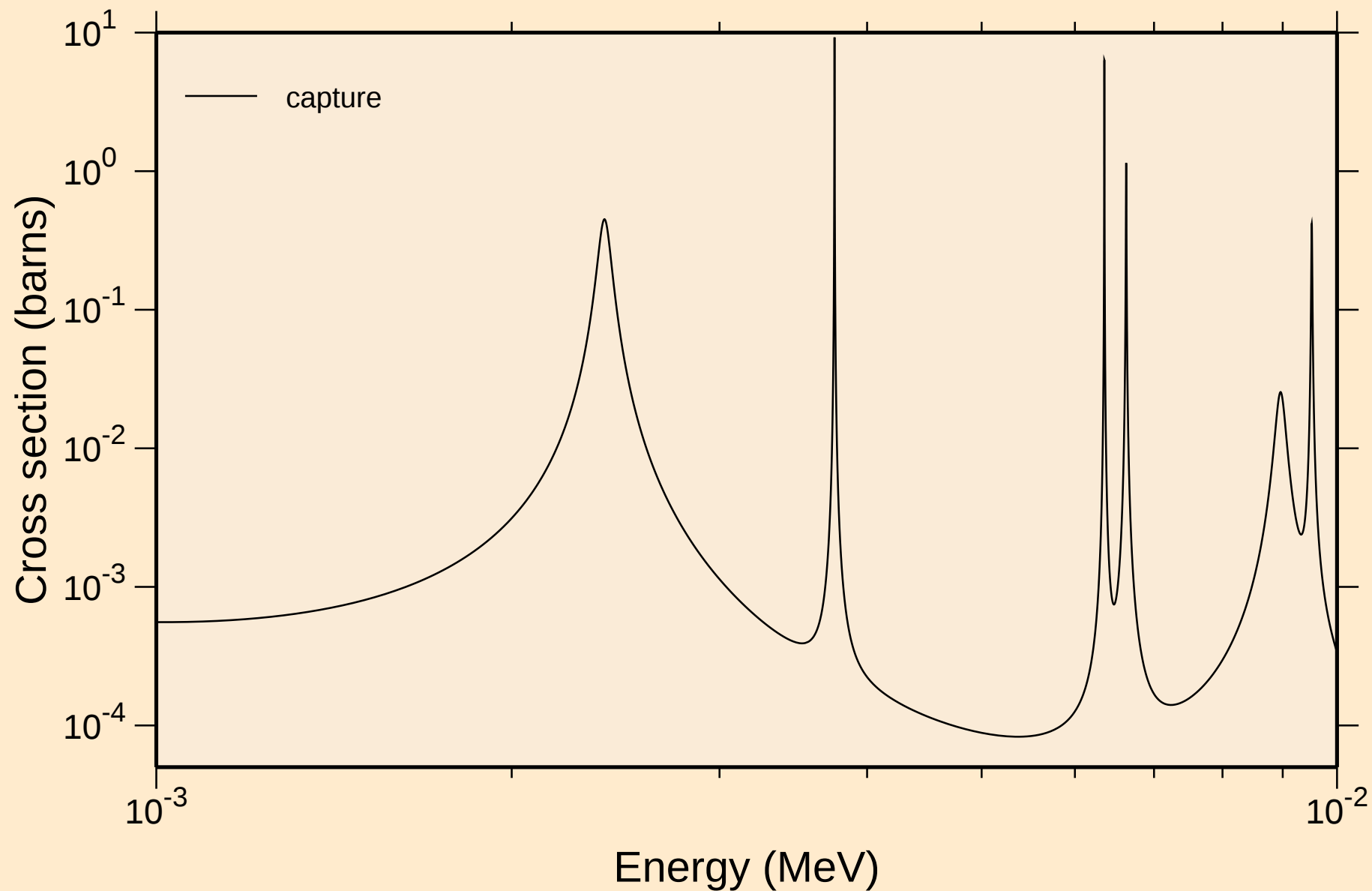
BR089 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections



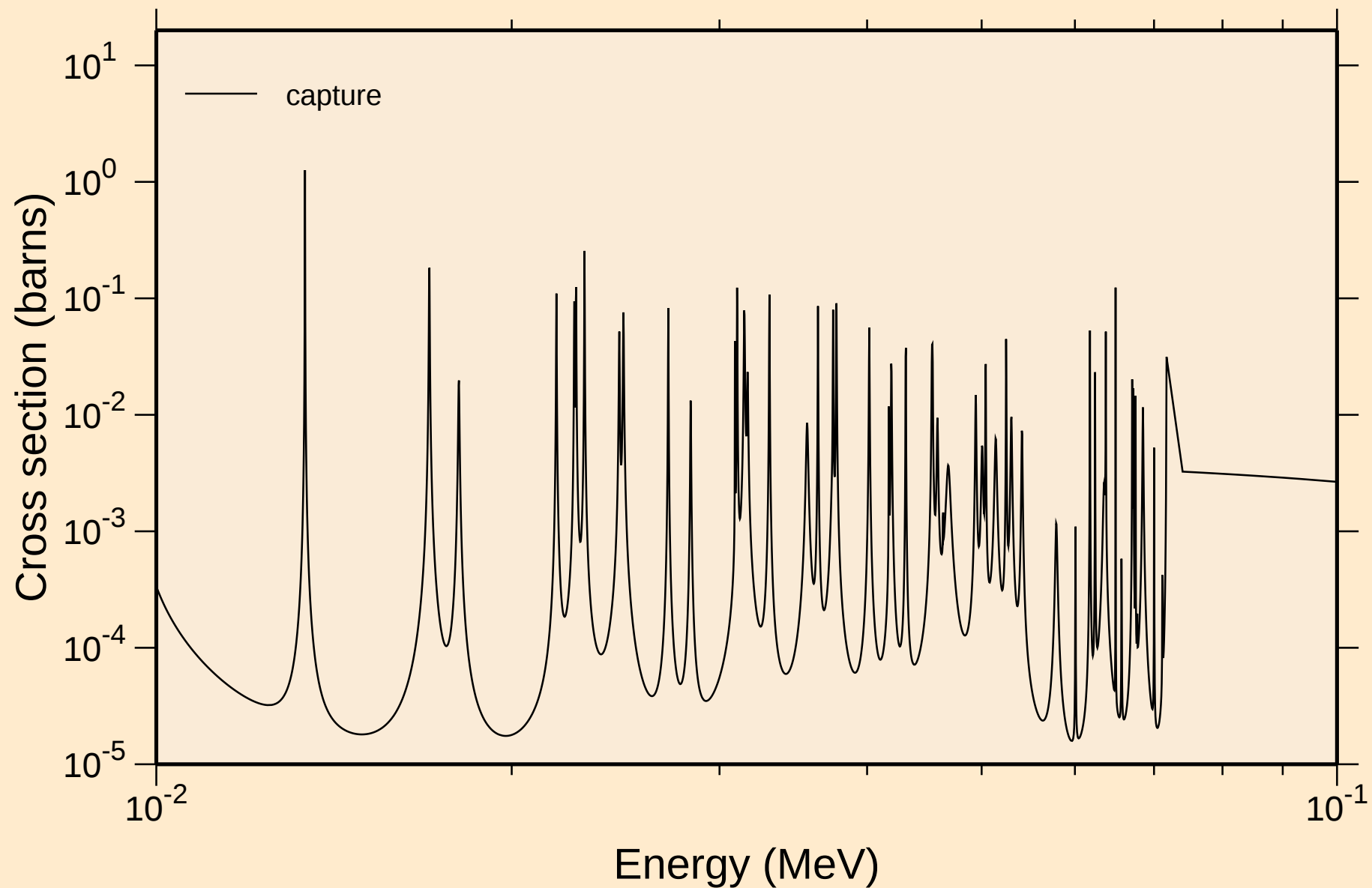
BR089 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections



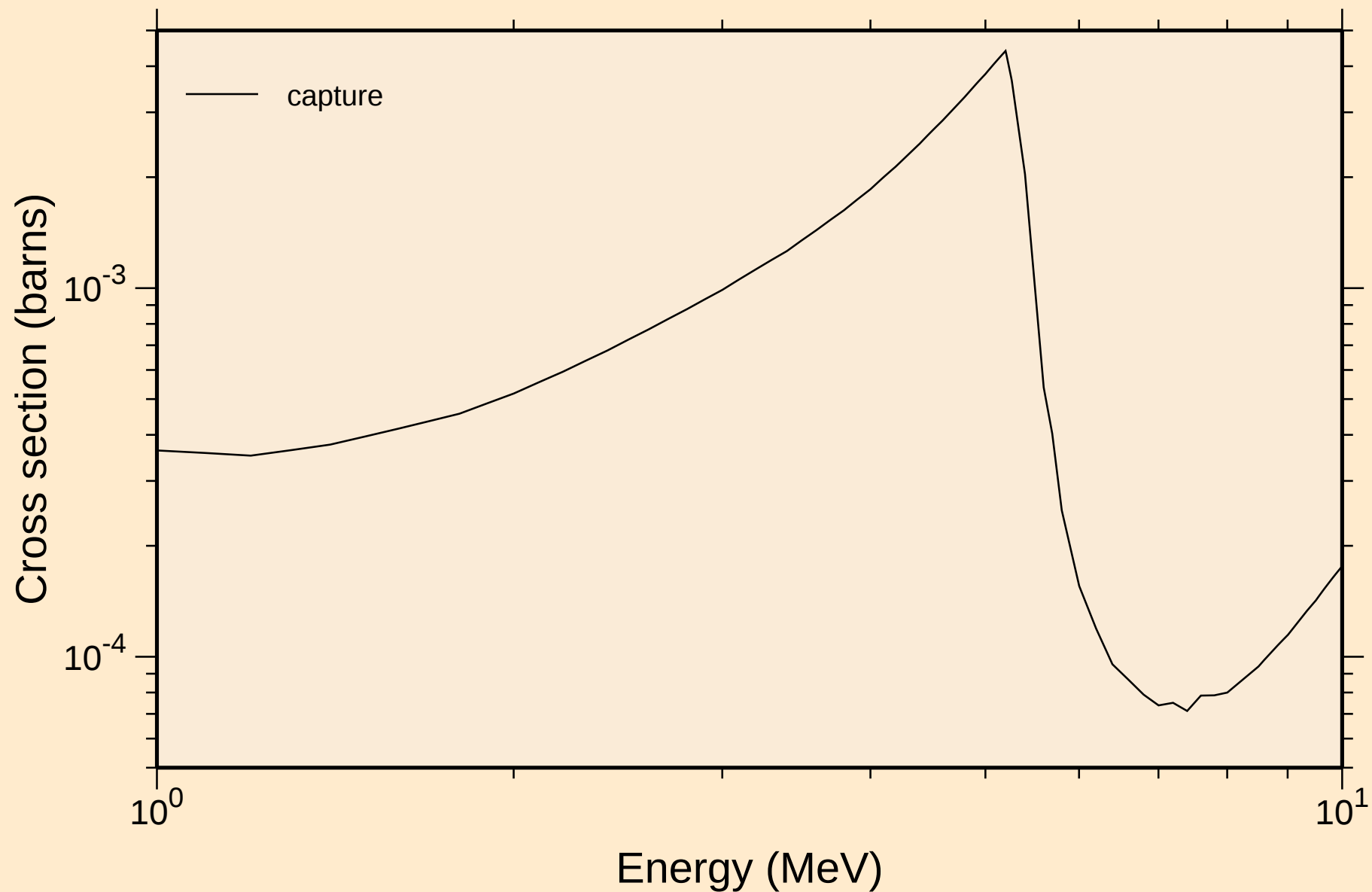
BR089 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections



BR089 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections

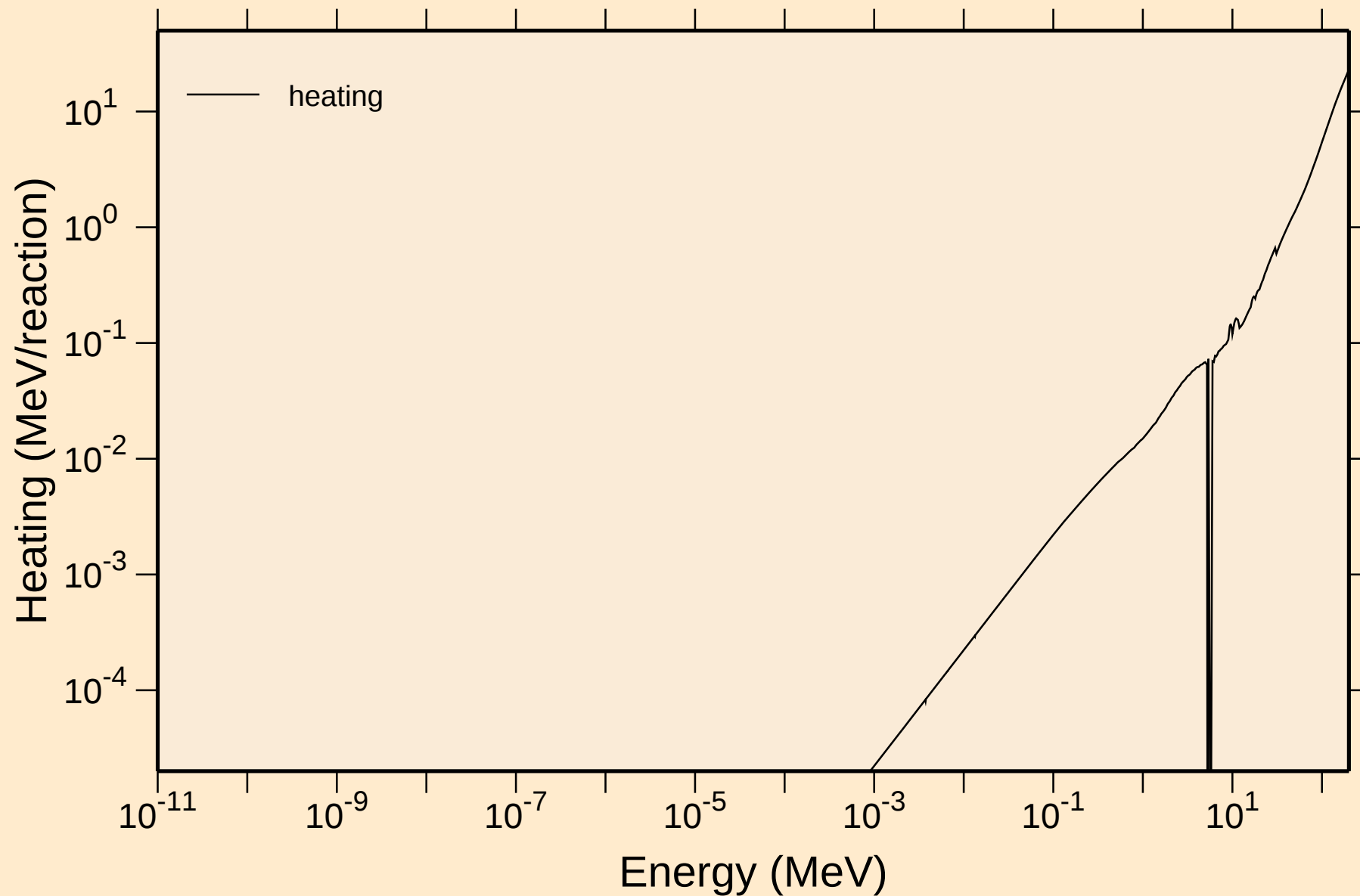


BR089 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections



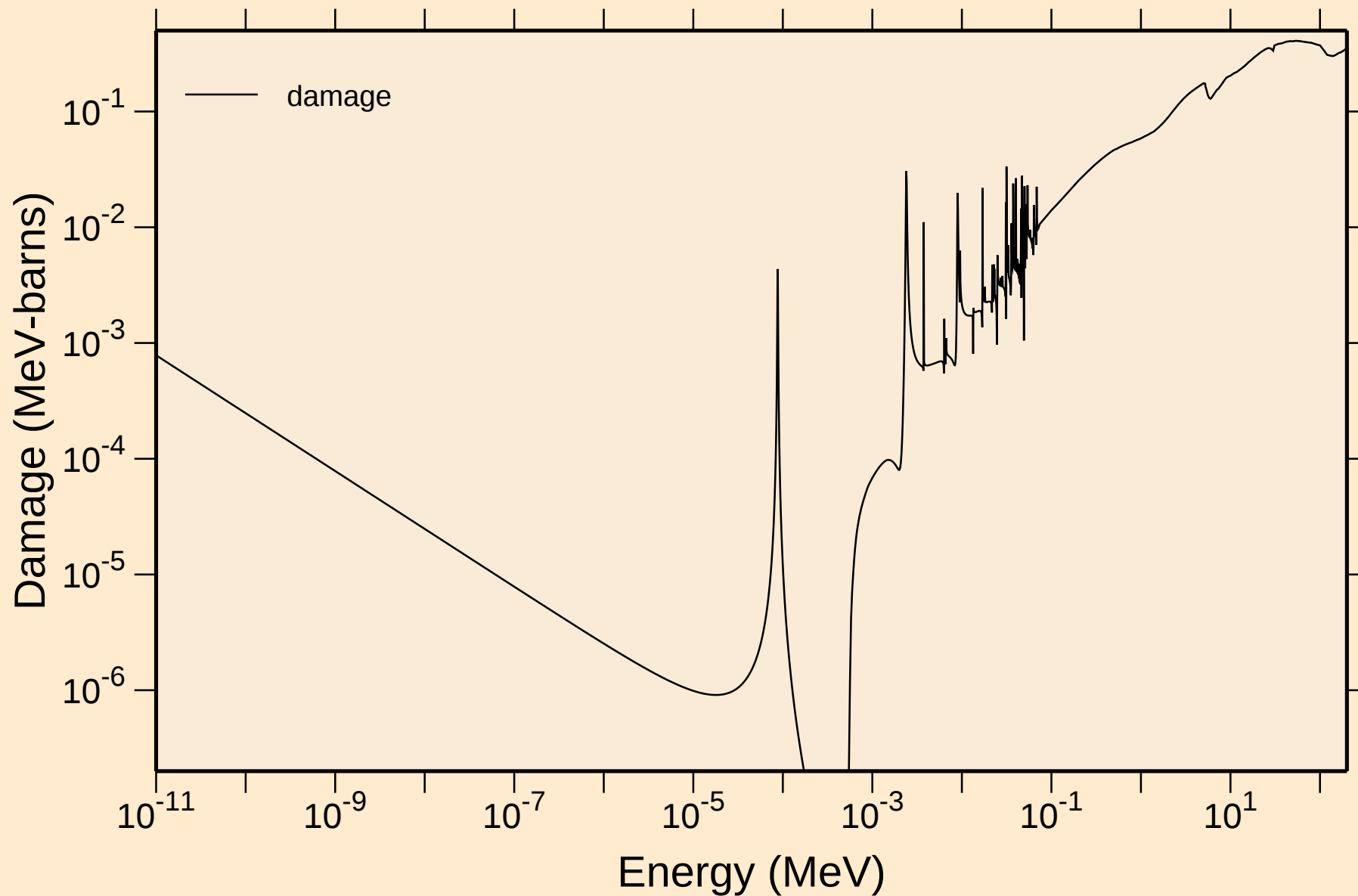
BR089 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Heating



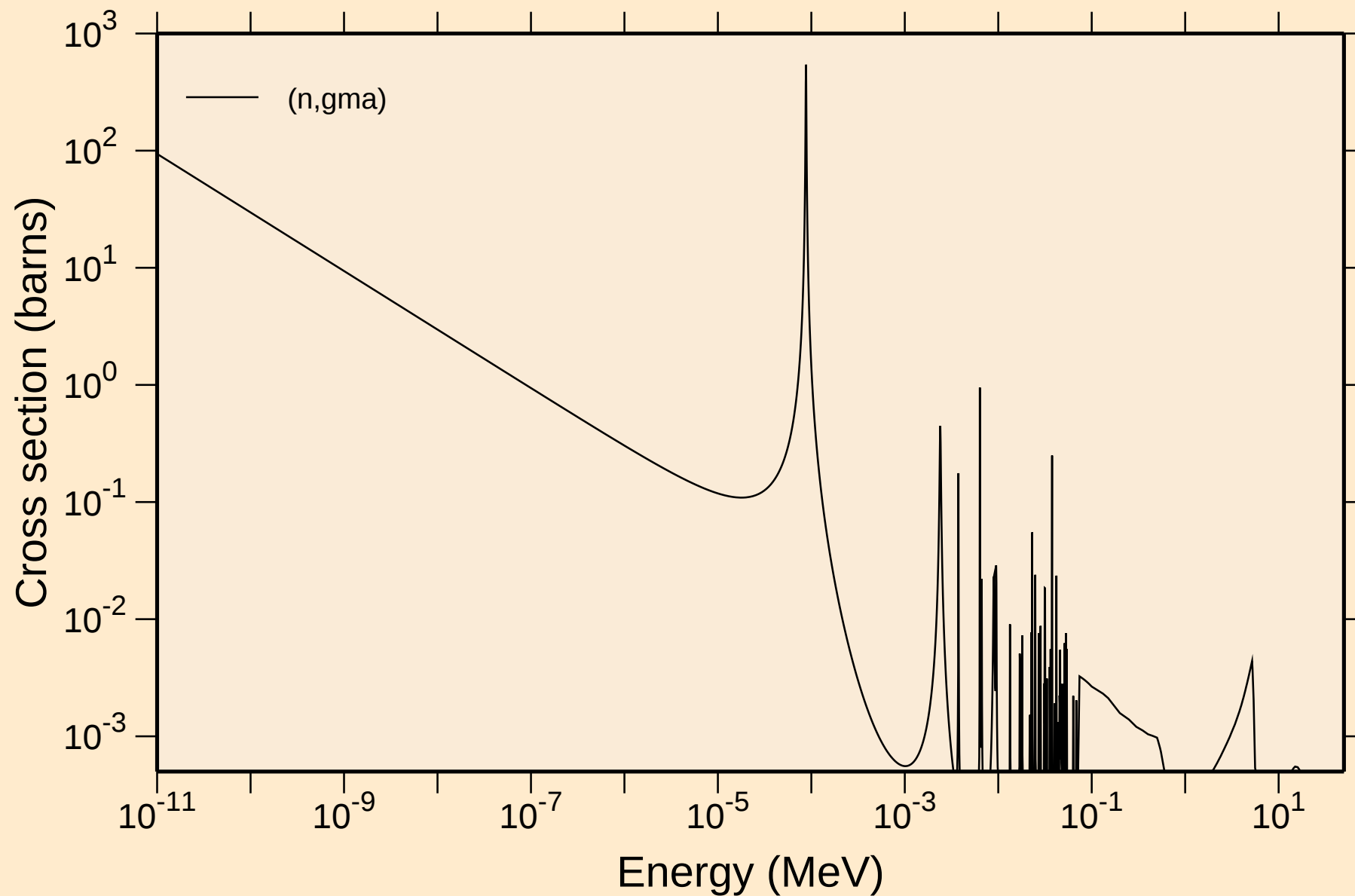
BR089 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Damage



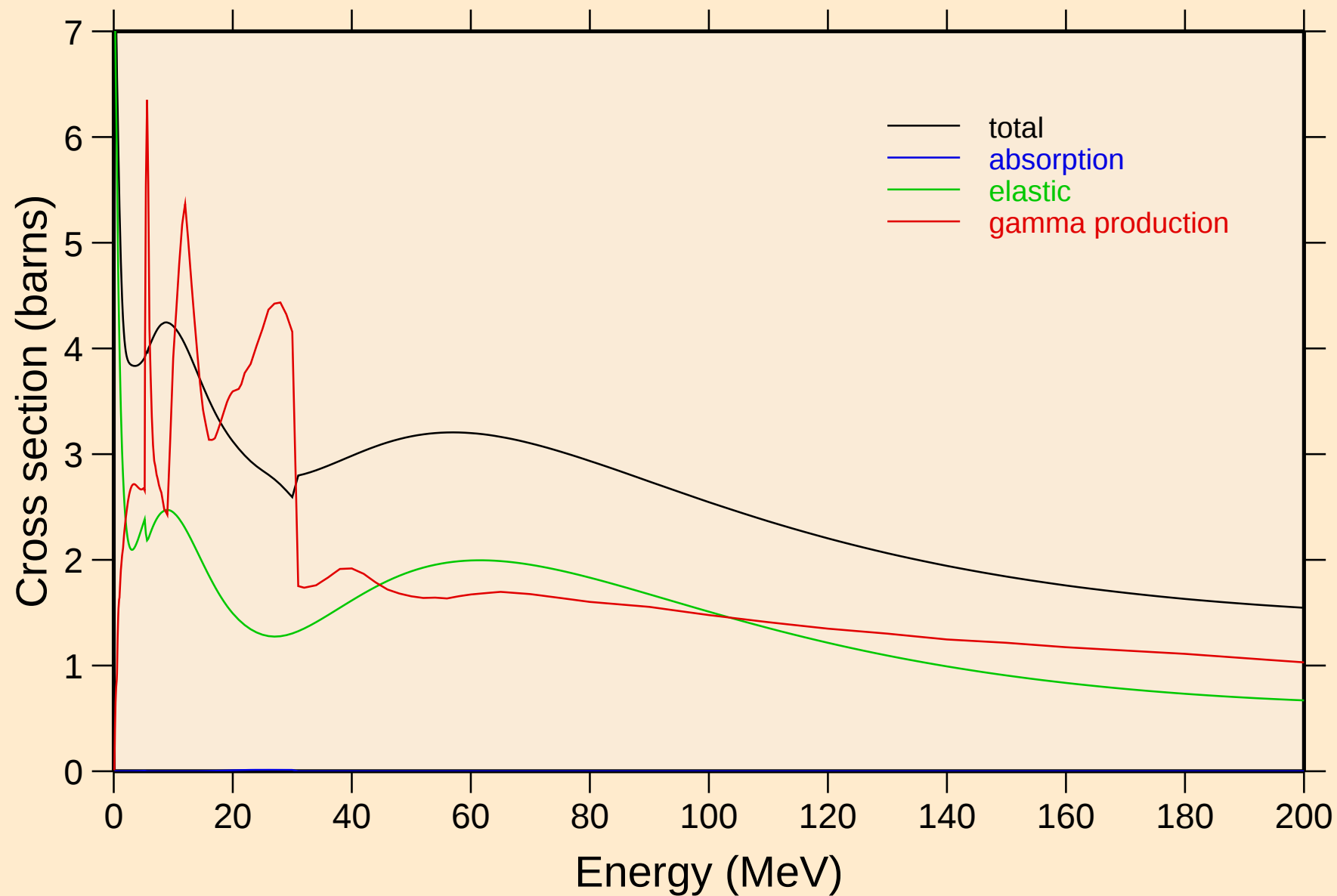
BR089 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Non-threshold reactions



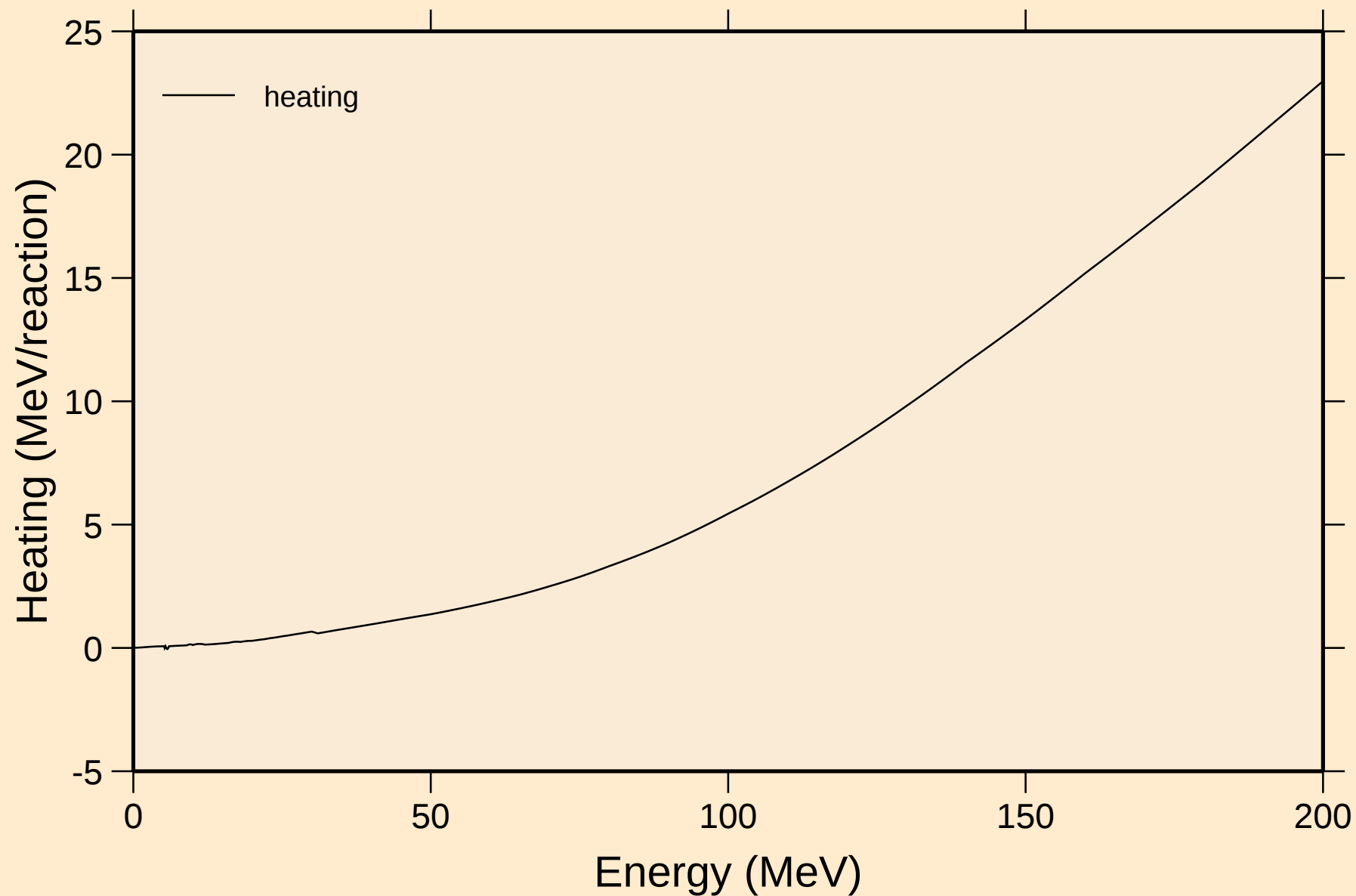
BR089 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections



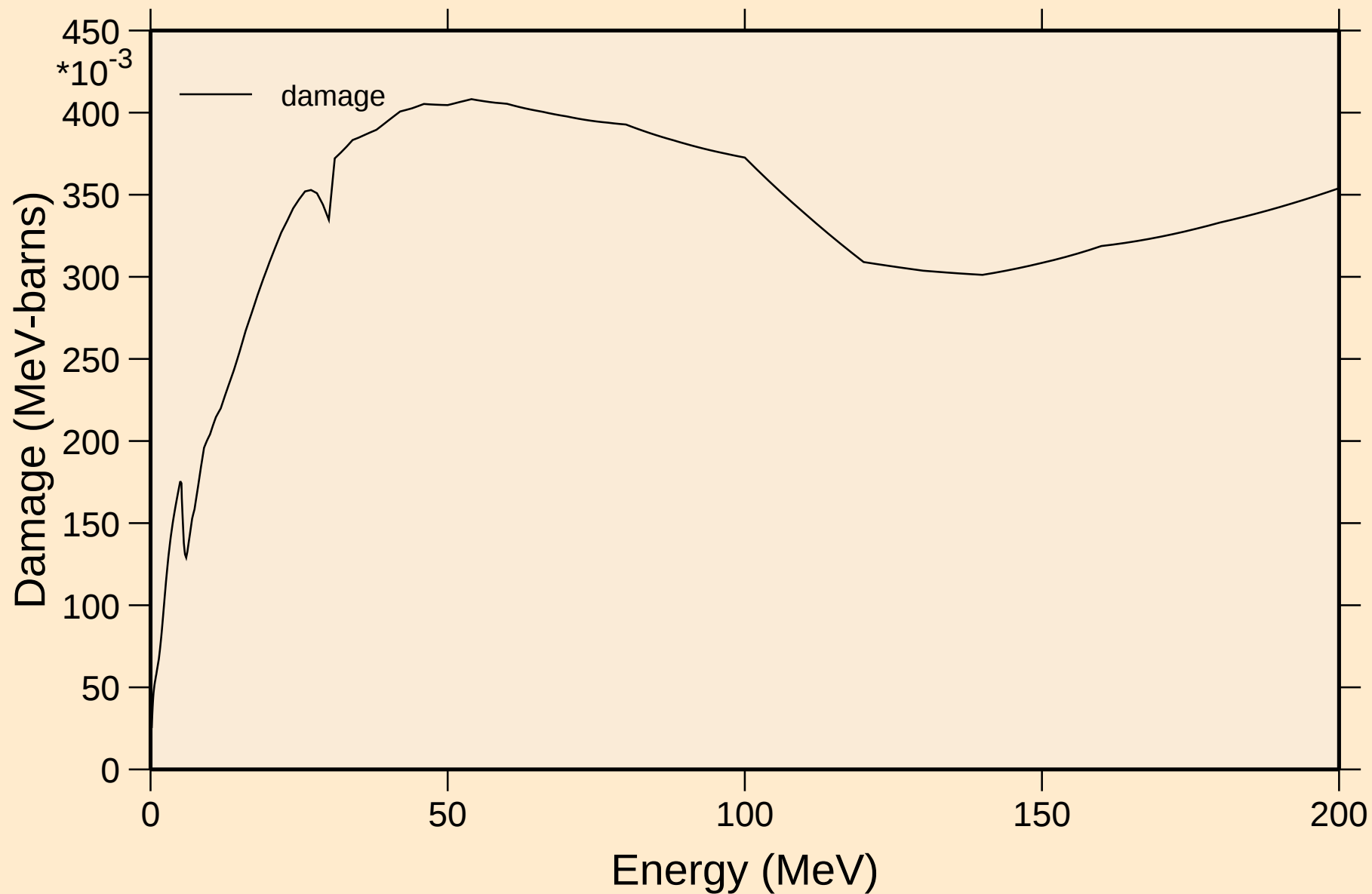
BR089 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Heating

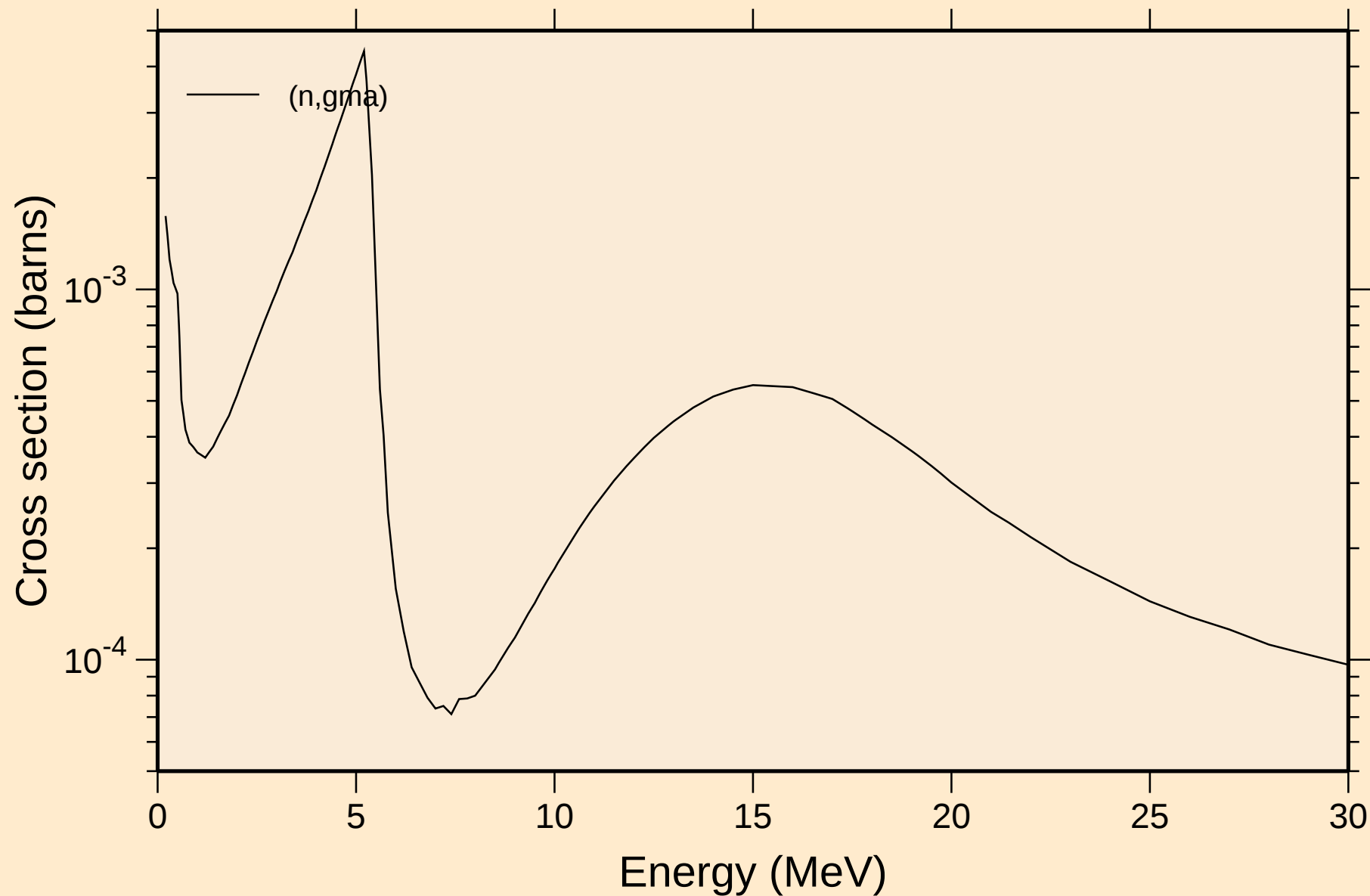


BR089 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Damage

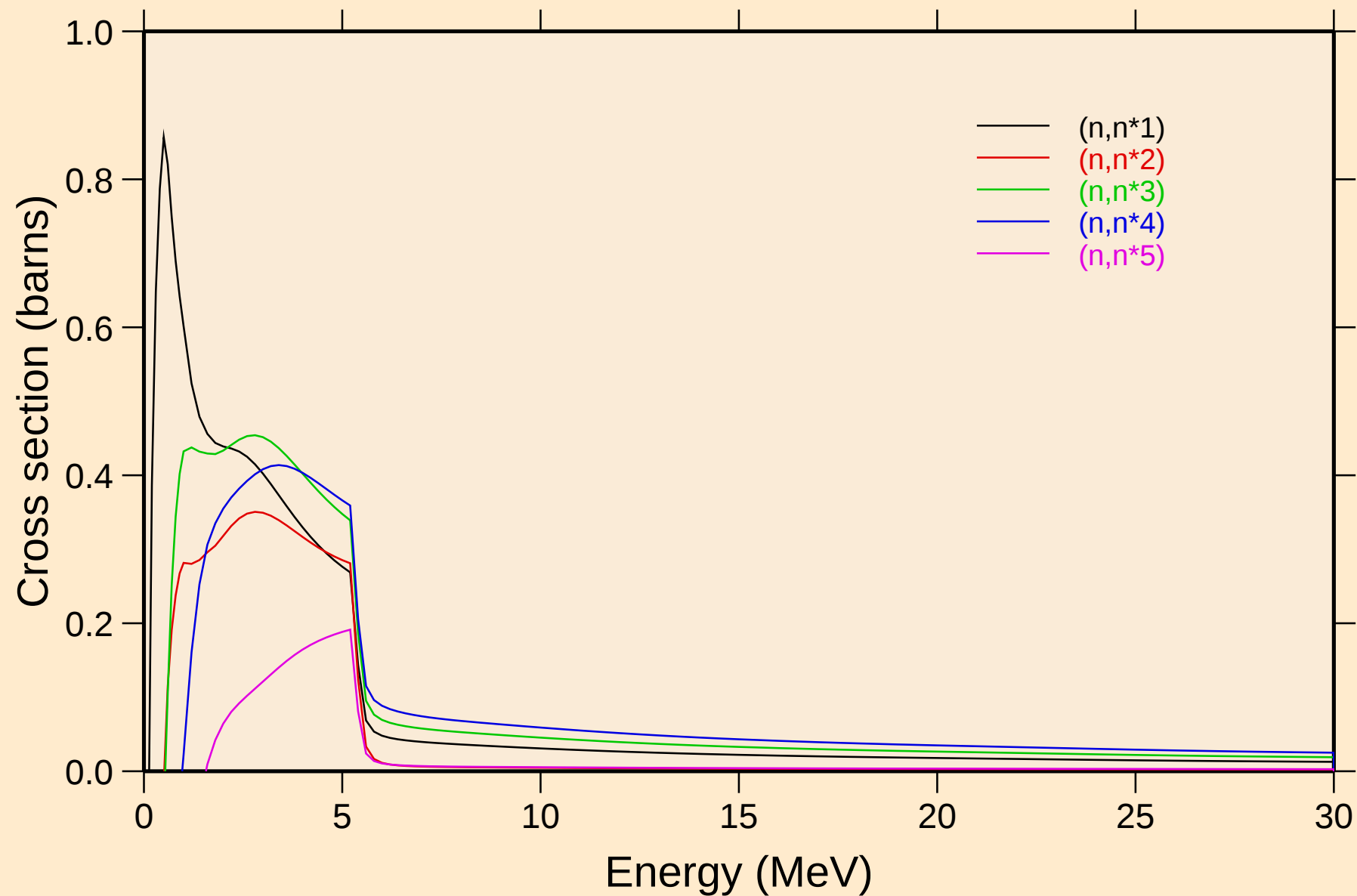


BR089 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions



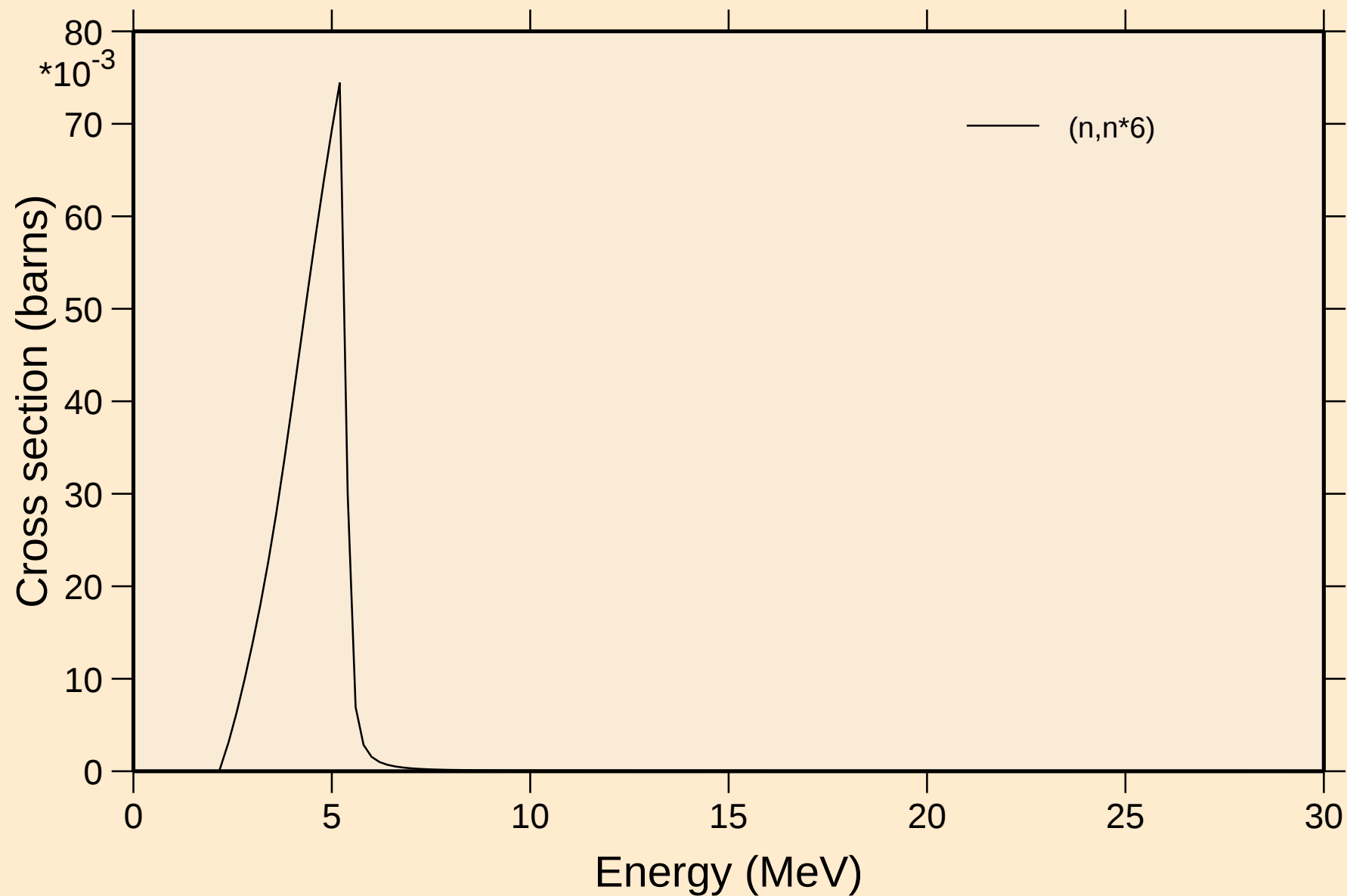
BR089 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Inelastic levels



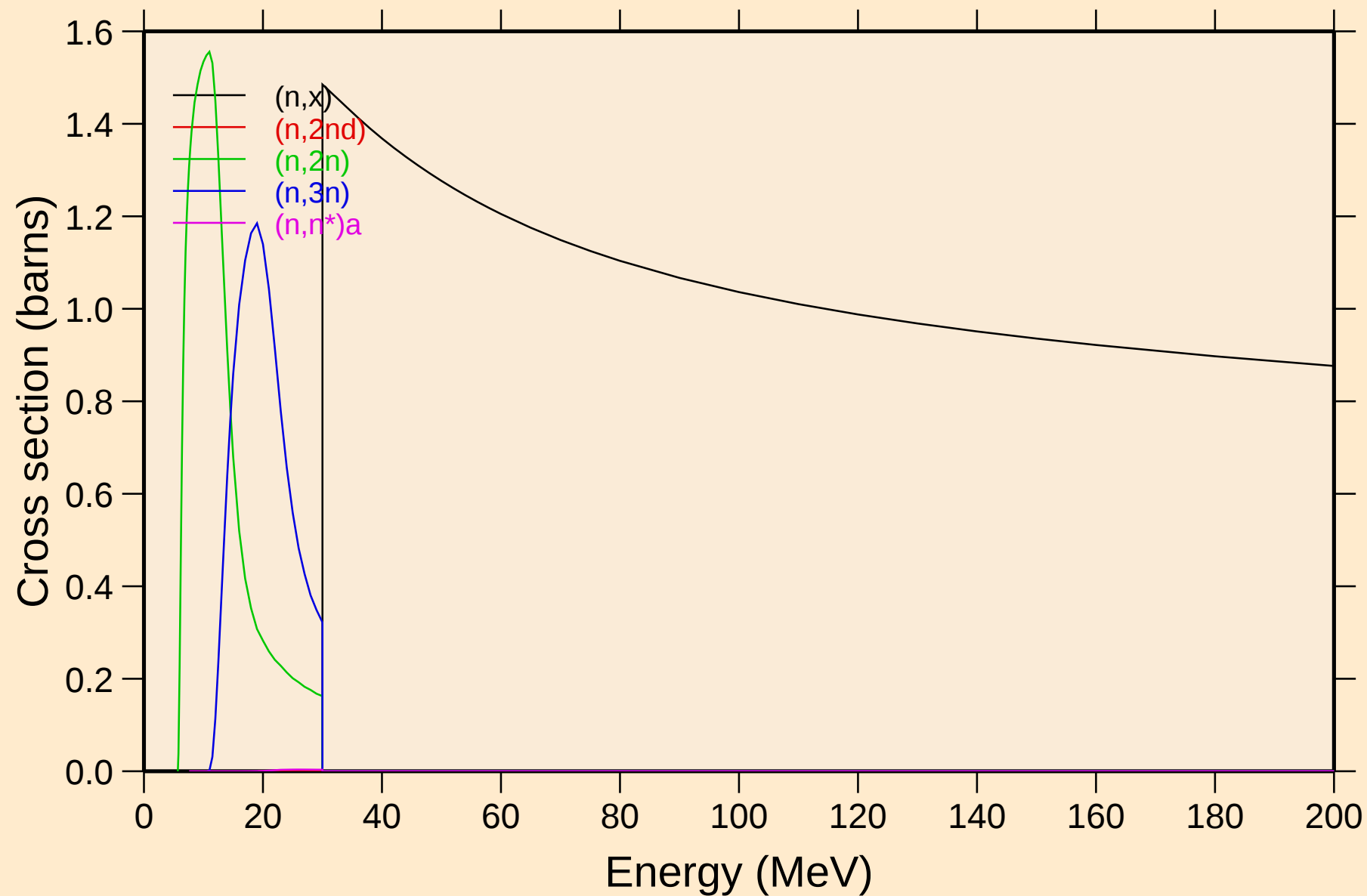
BR089 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Inelastic levels



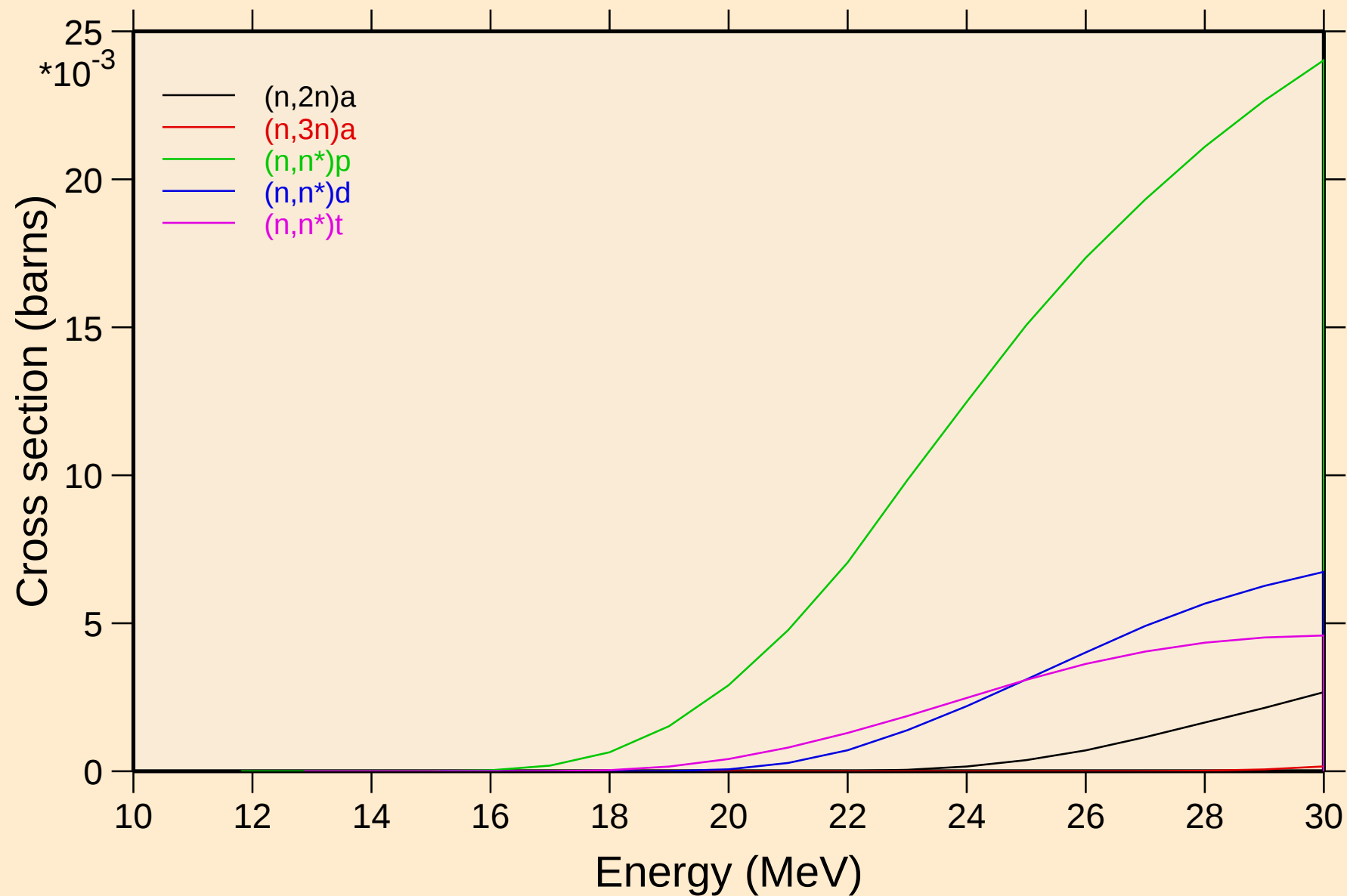
BR089 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions

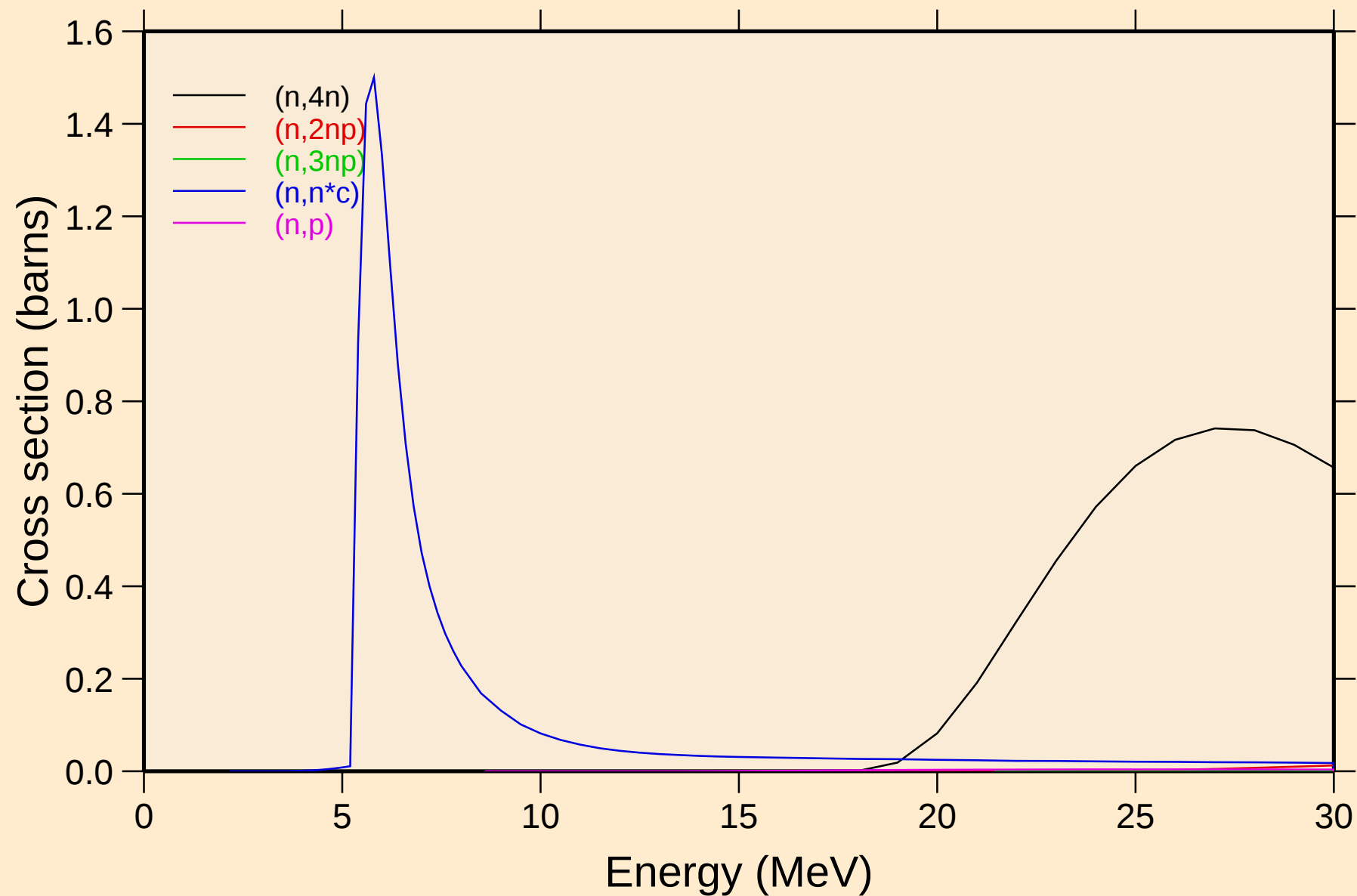


BR089 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions

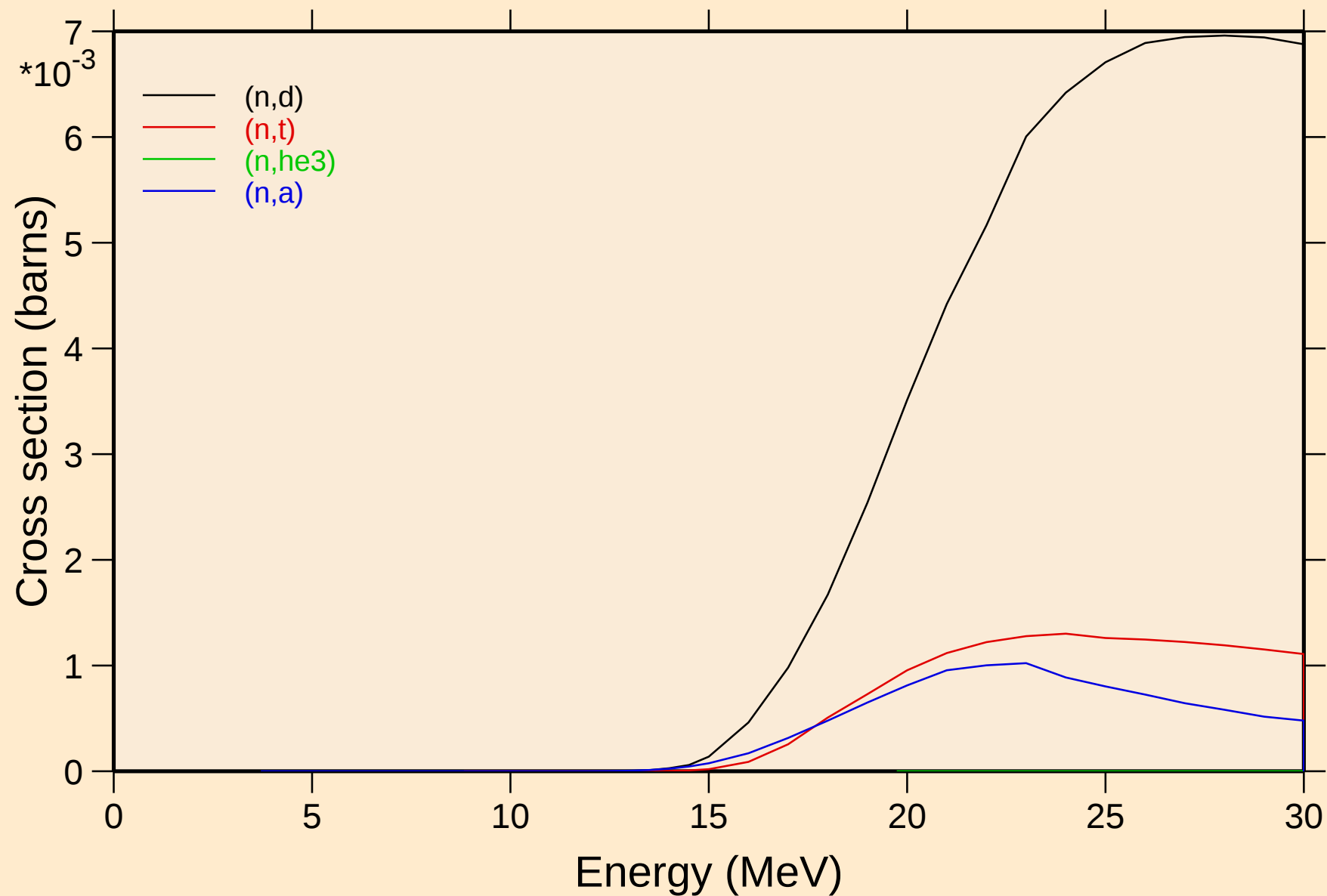


BR089 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions



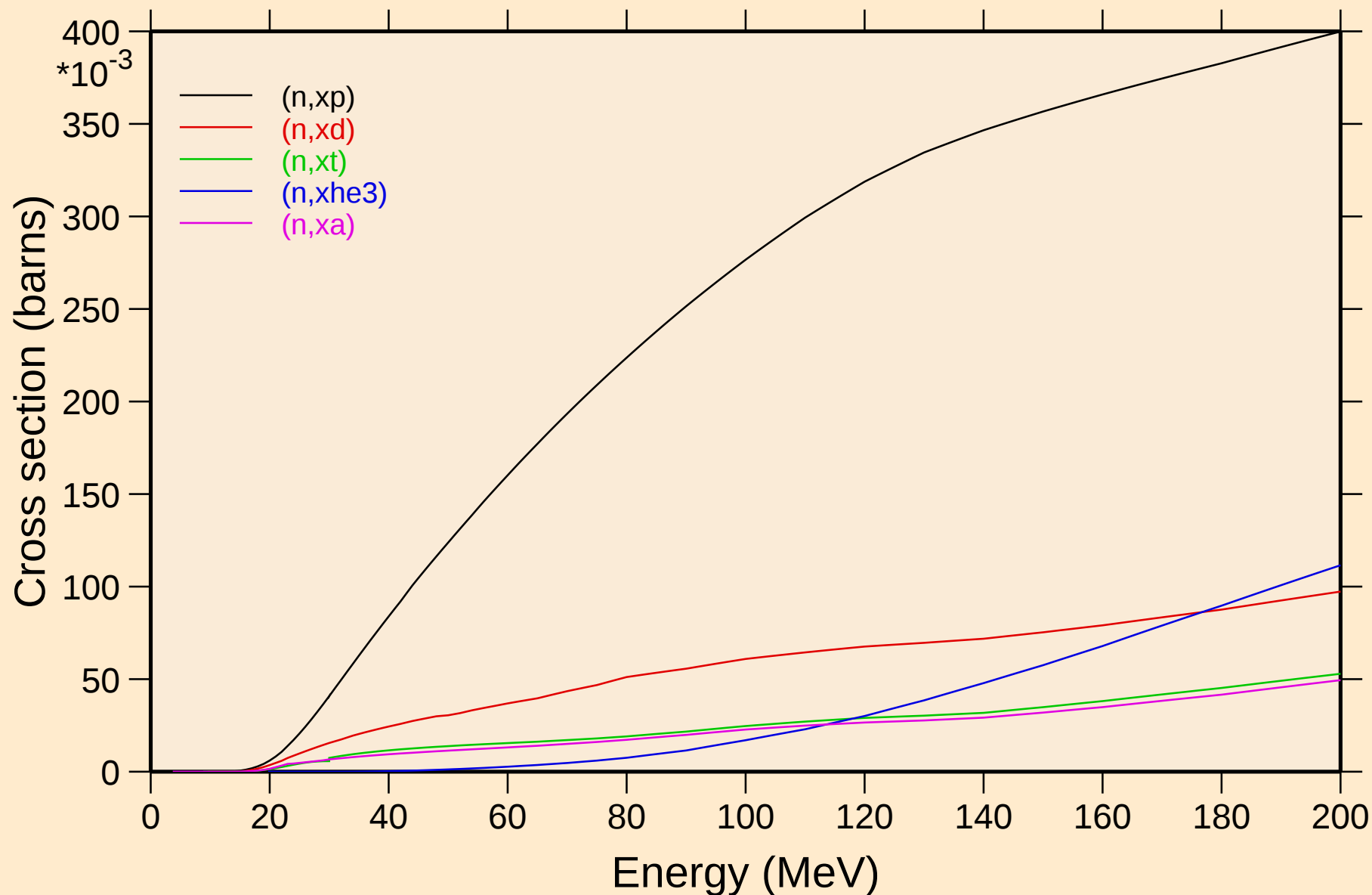
BR089 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions

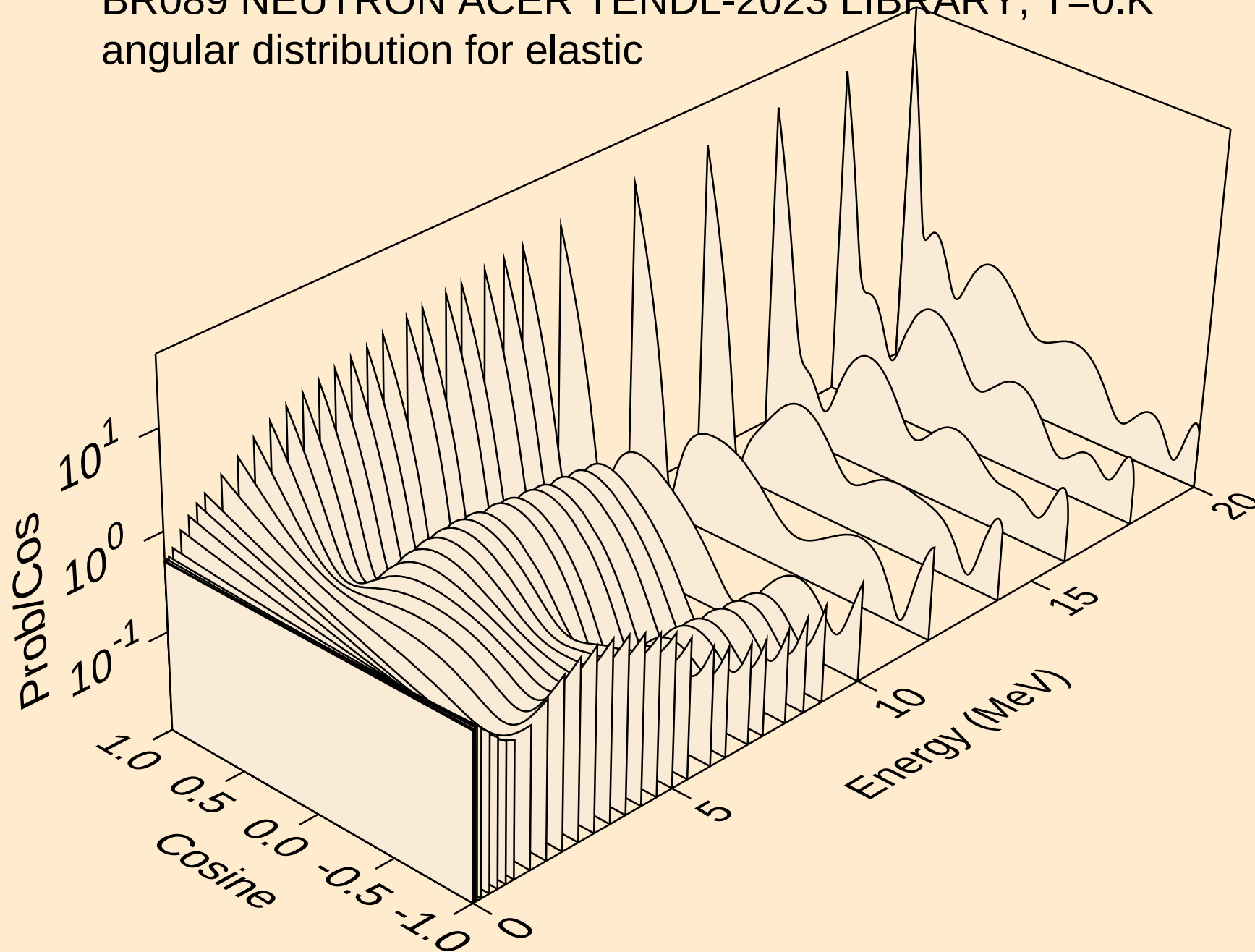


BR089 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

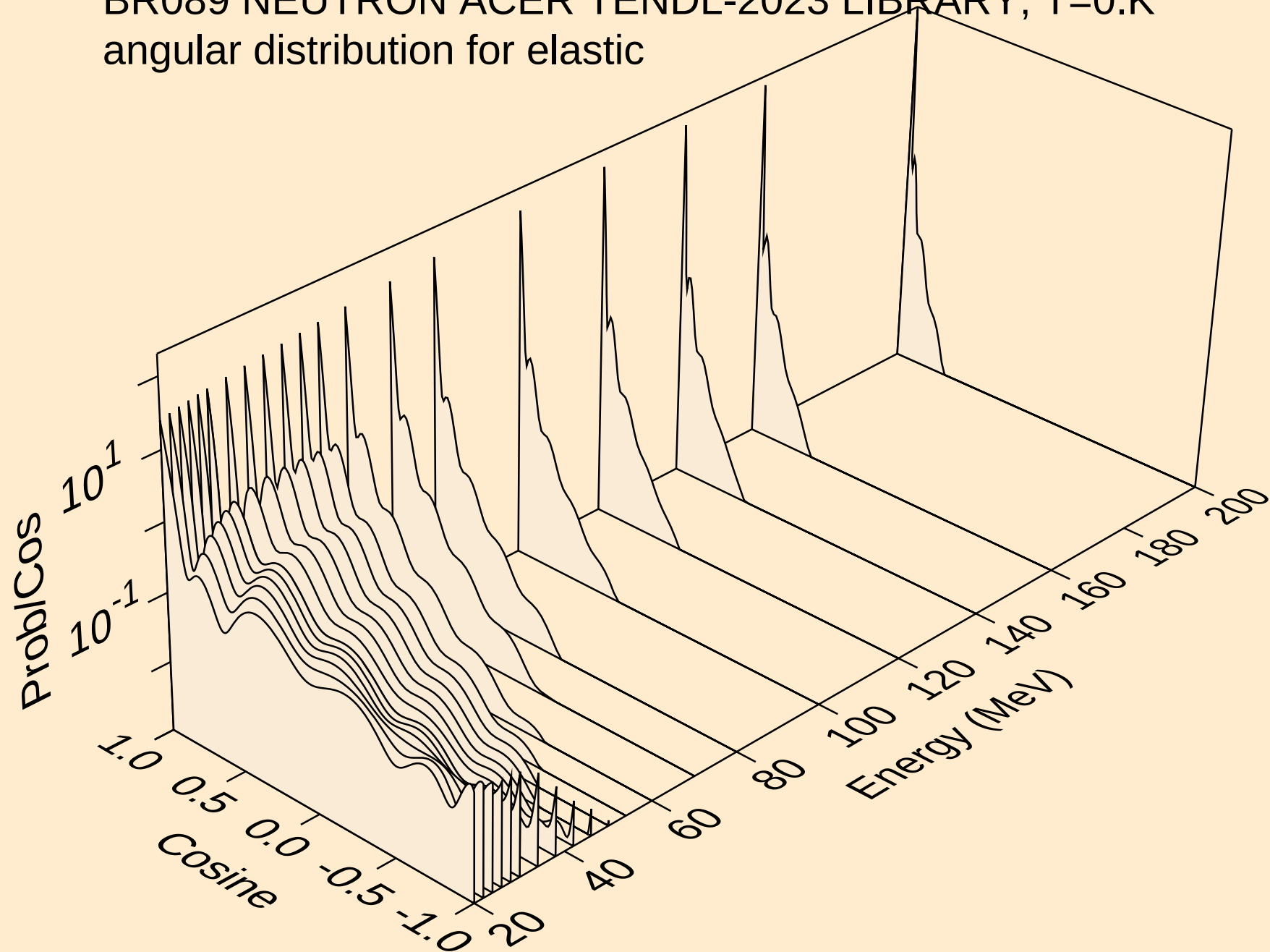
Threshold reactions



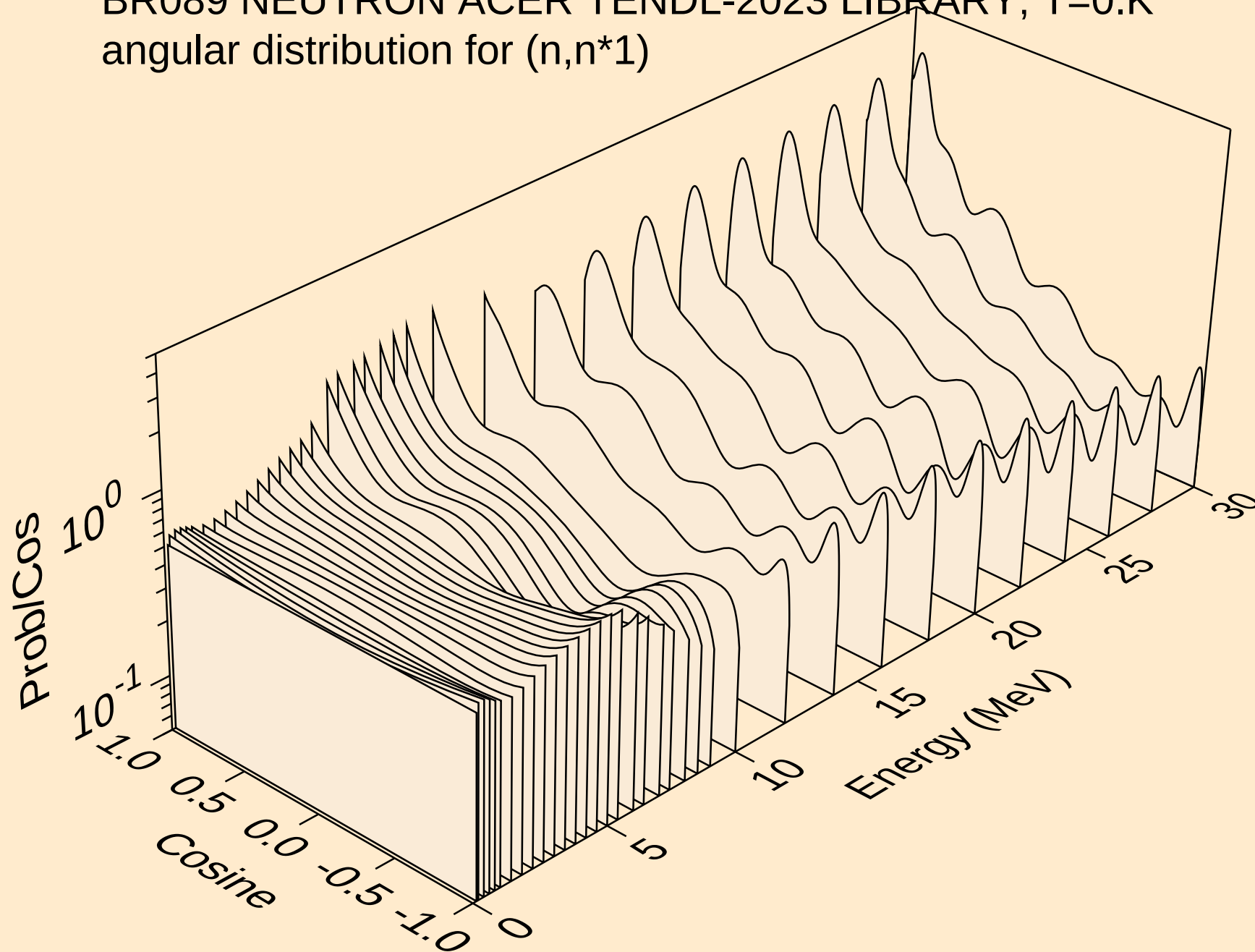
BR089 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



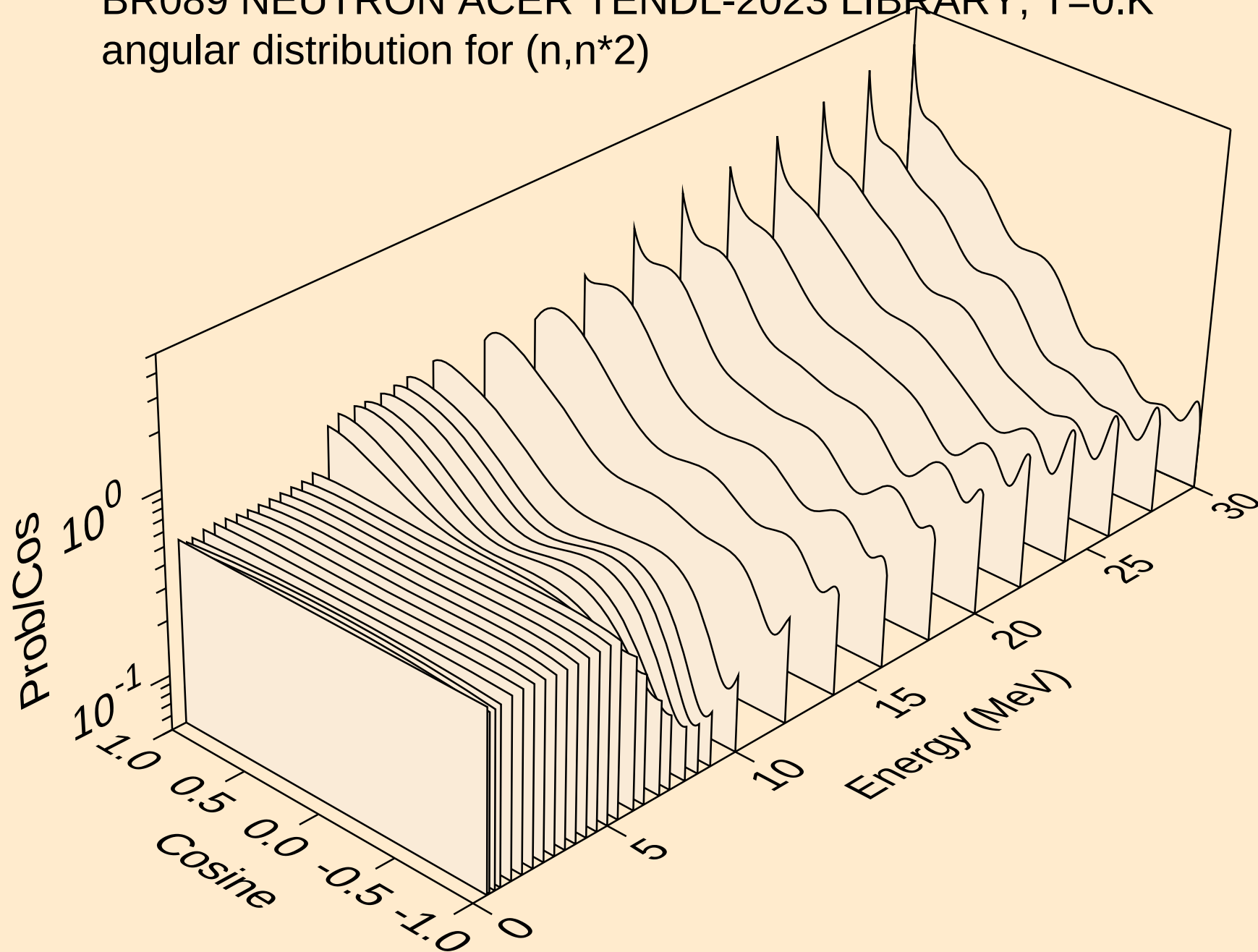
BR089 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



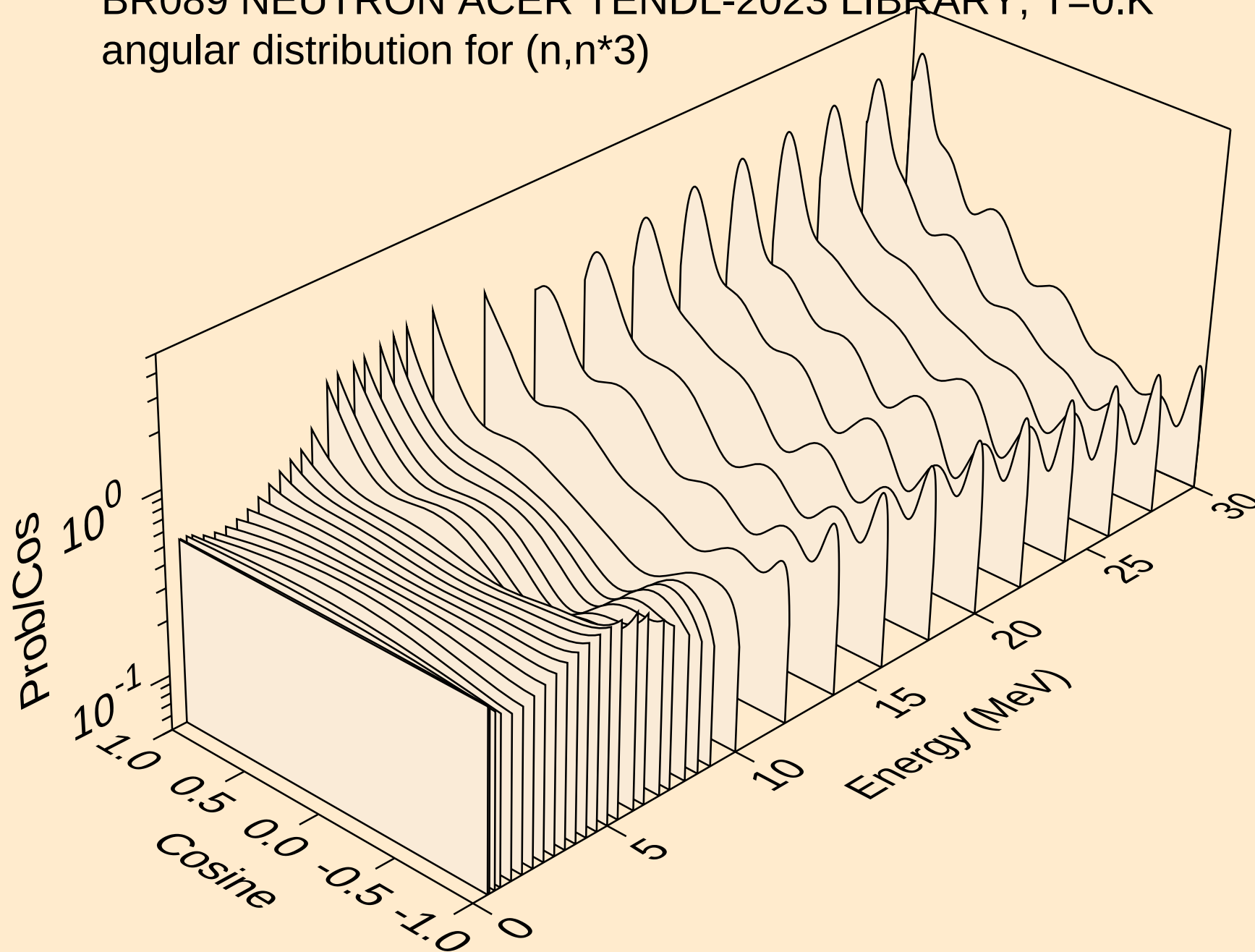
BR089 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*1)



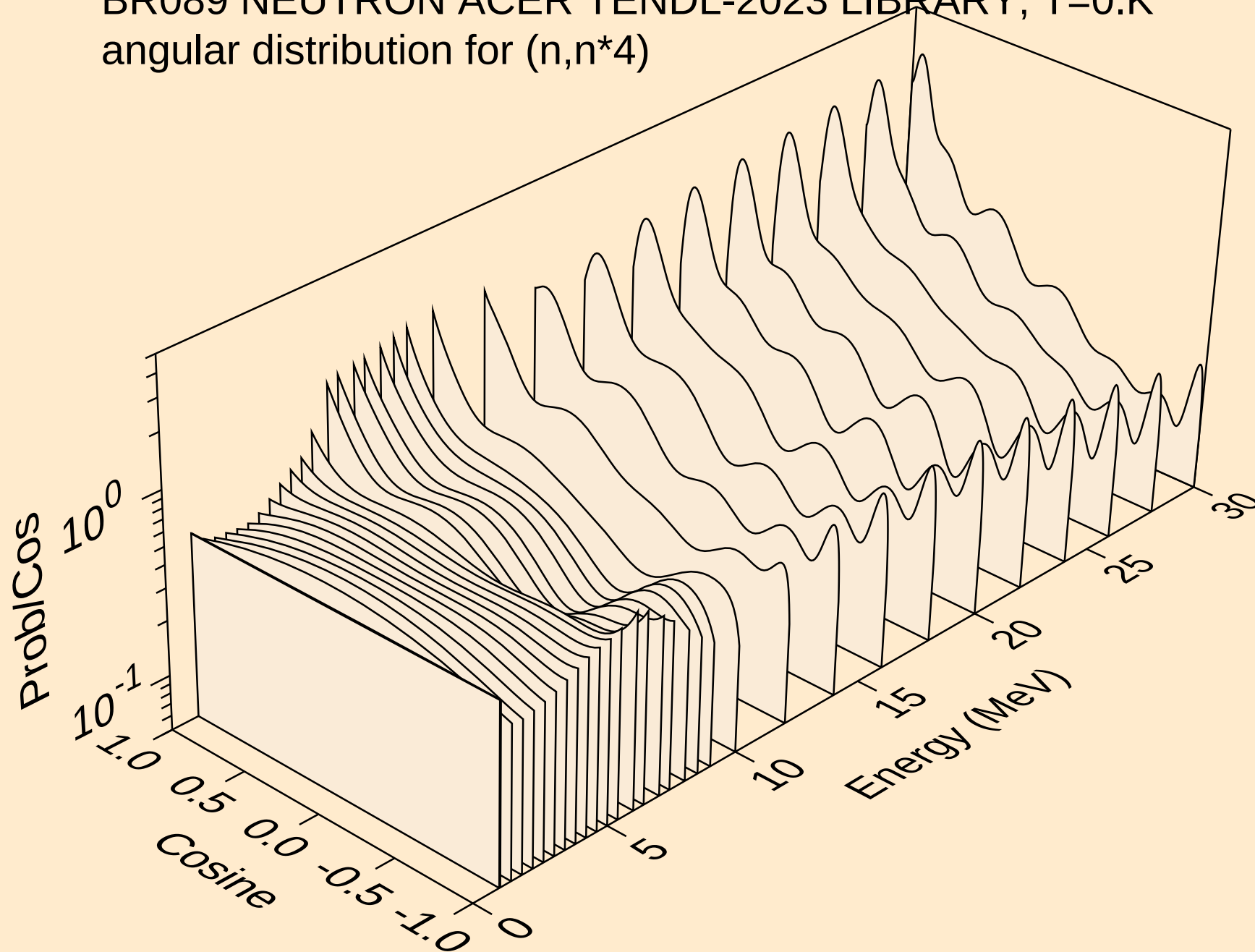
BR089 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*2)



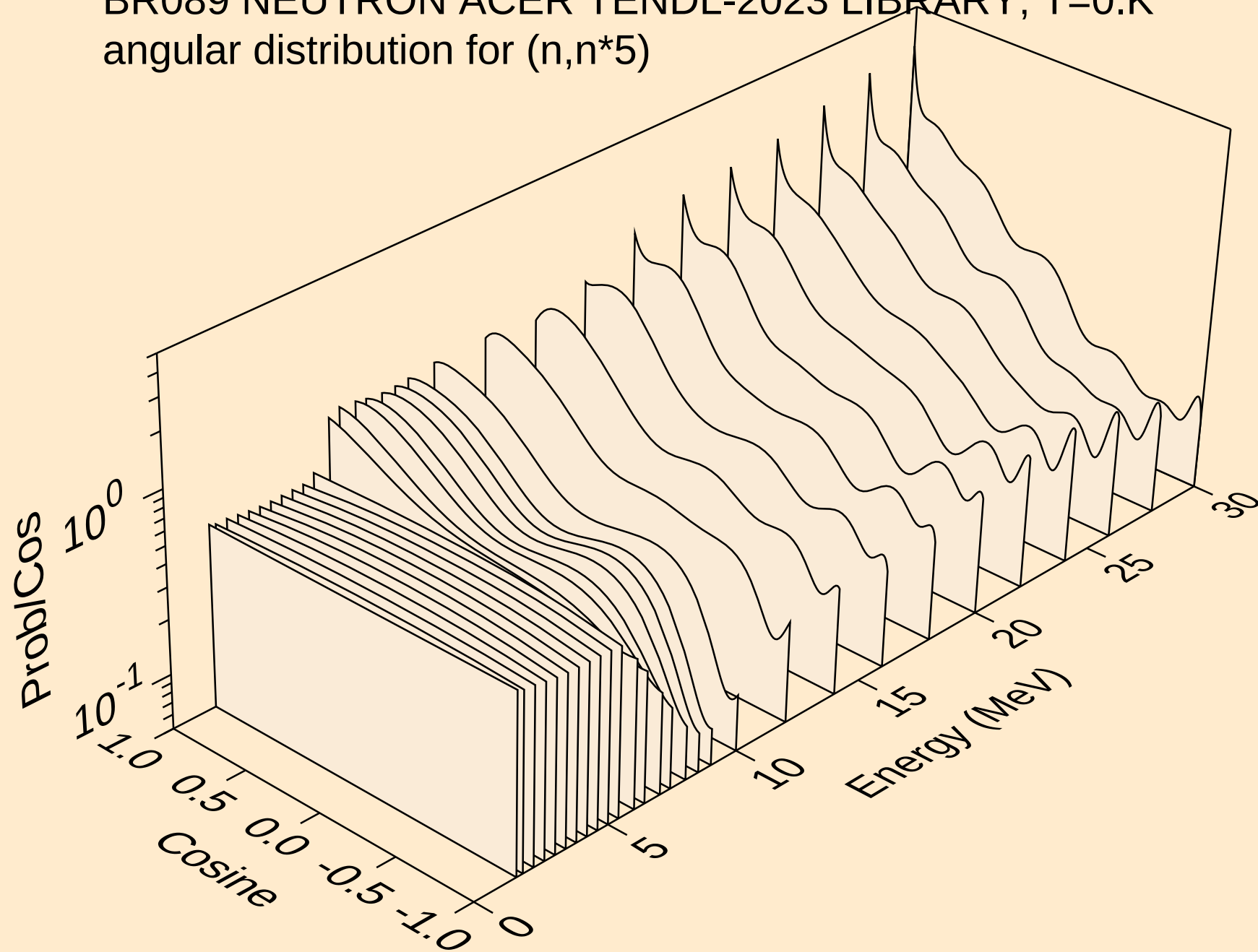
BR089 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*3)



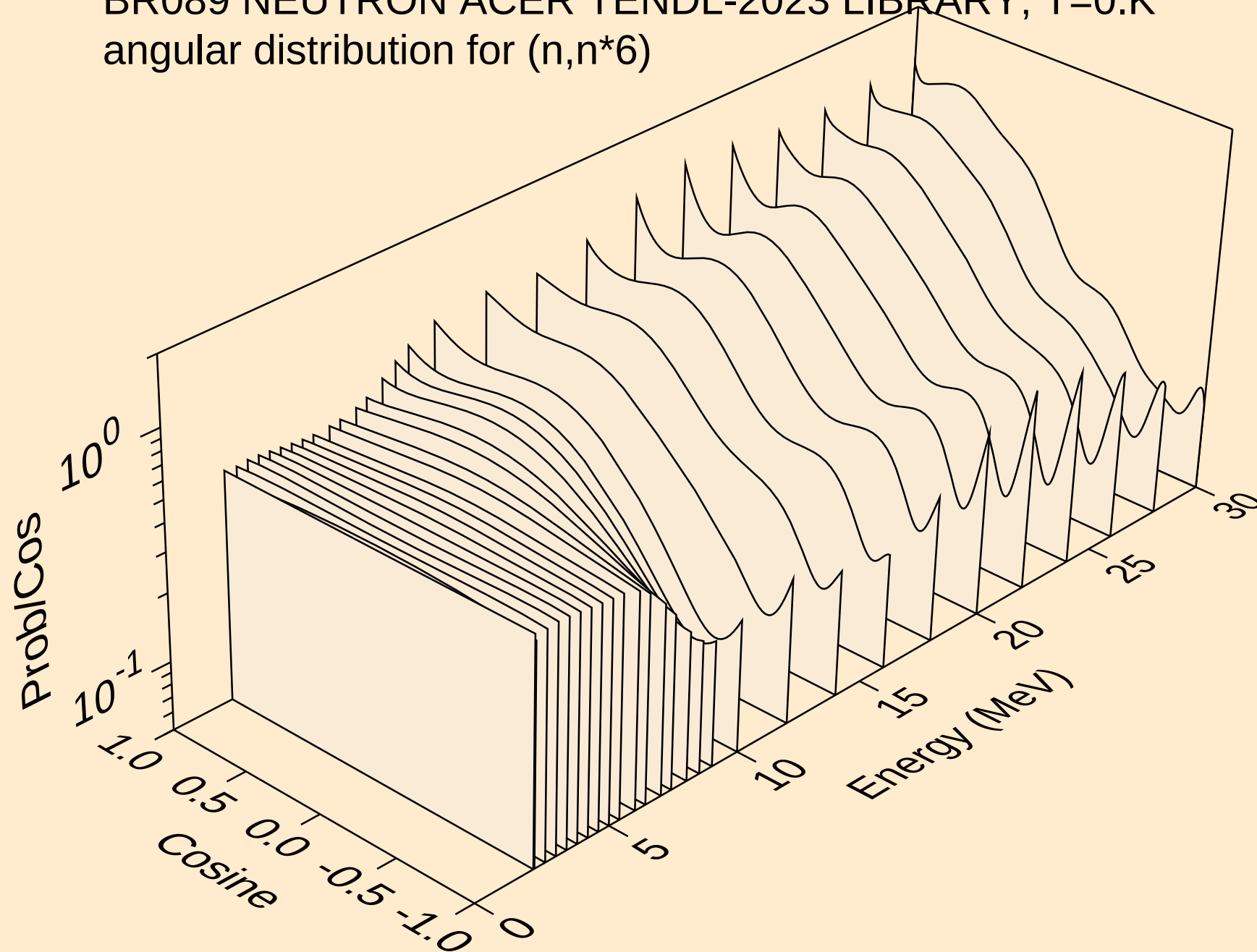
BR089 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*4)



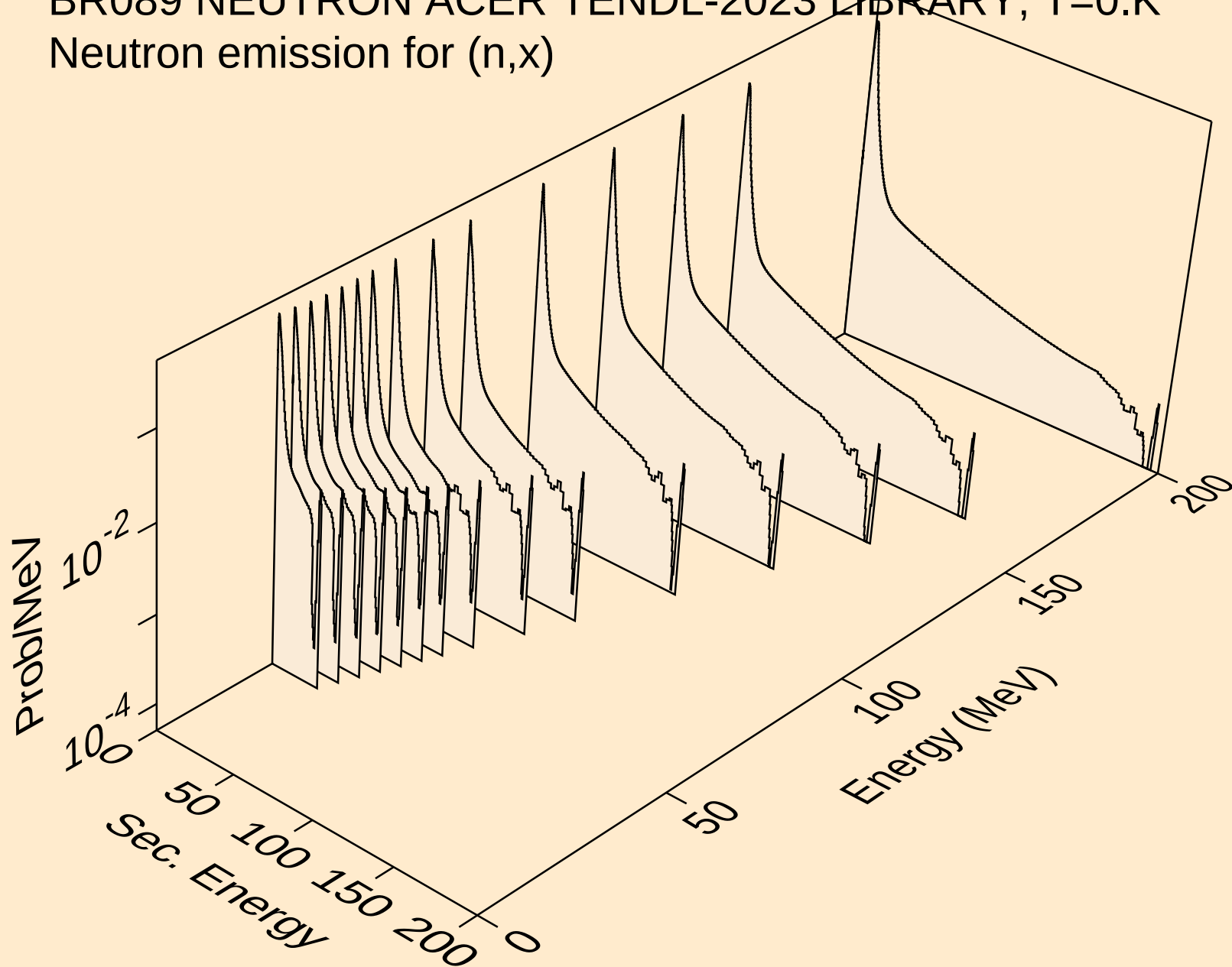
BR089 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*5)



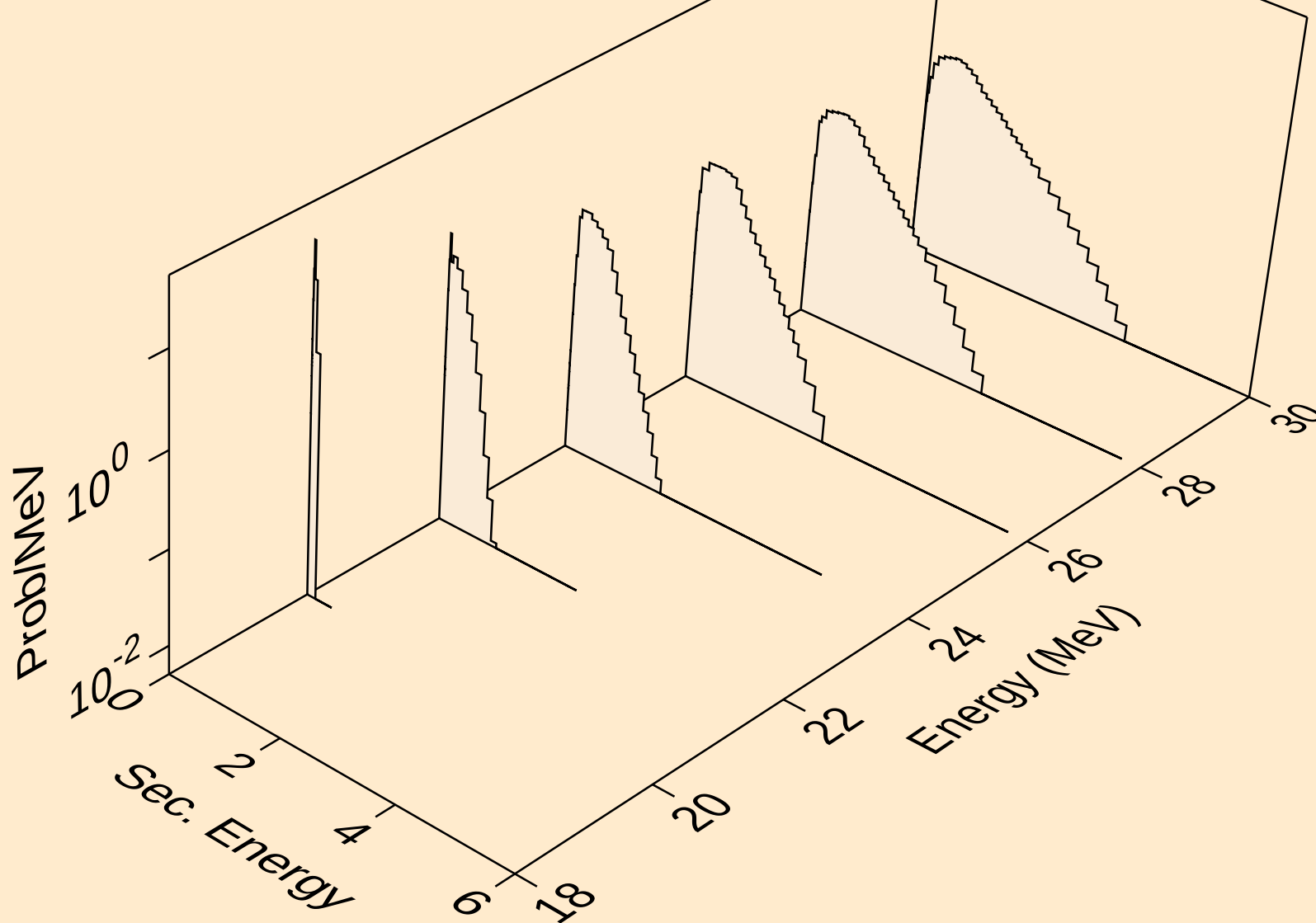
BR089 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*6)



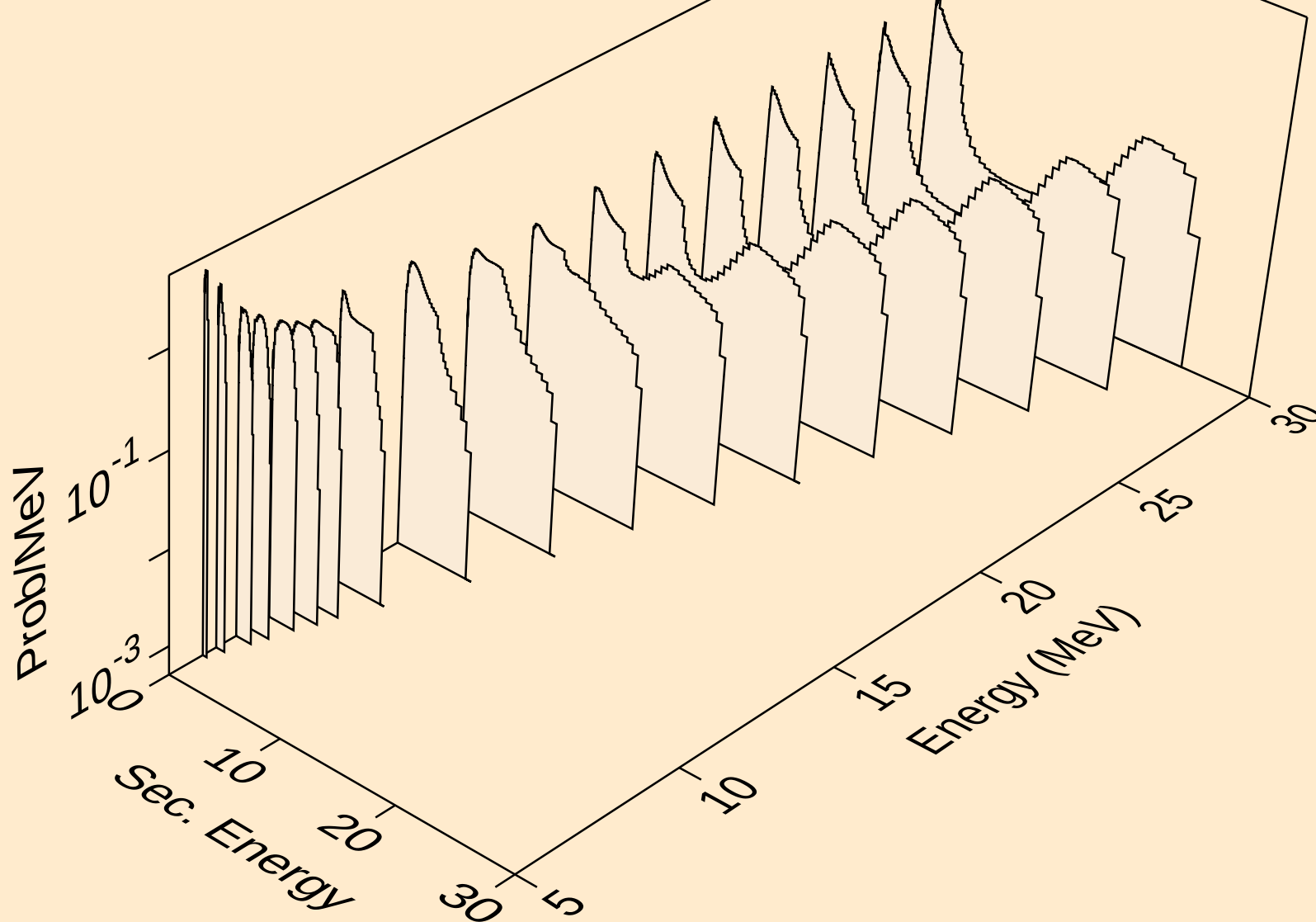
BR089 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,x)



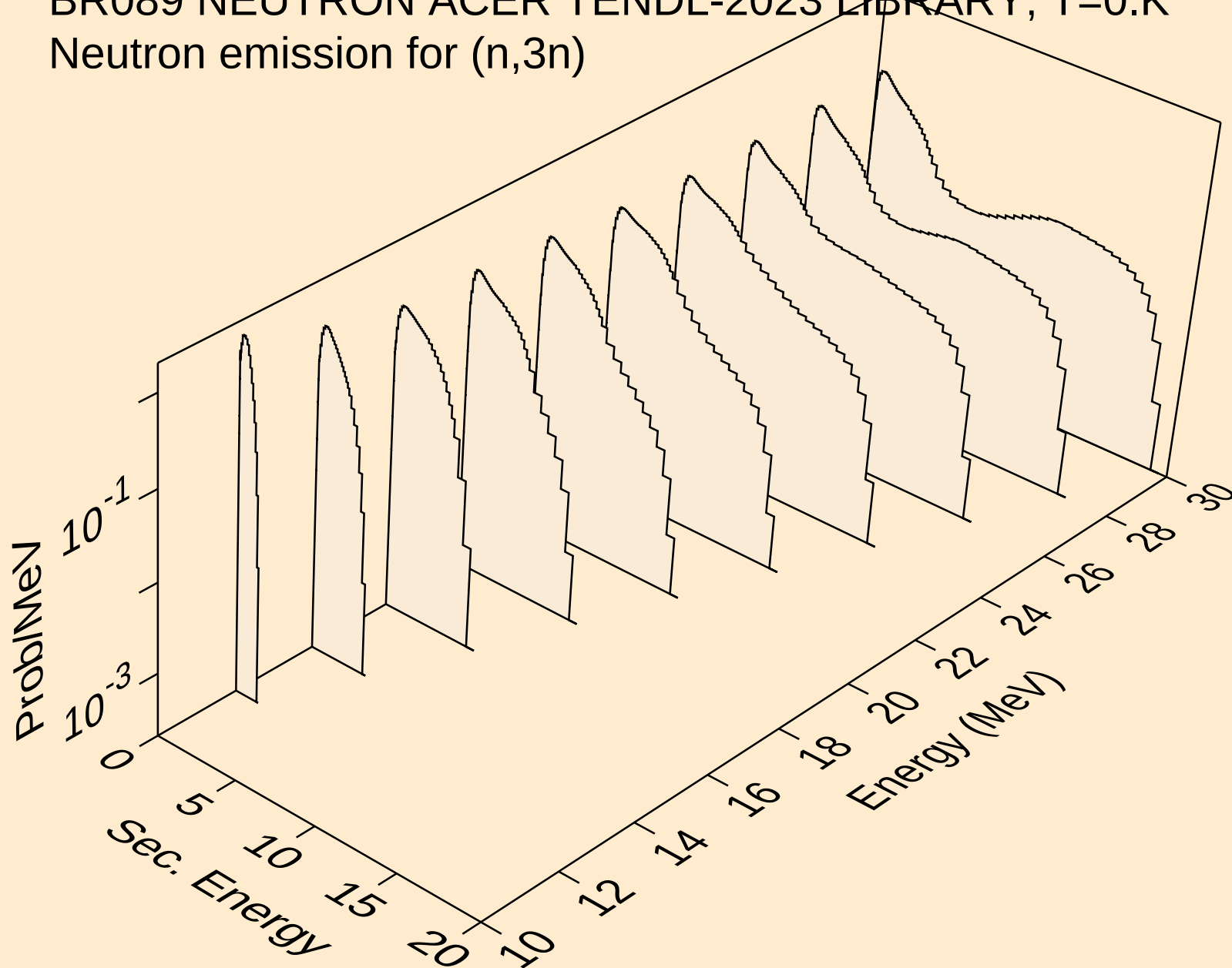
BR089 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2nd)



BR089 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2n)

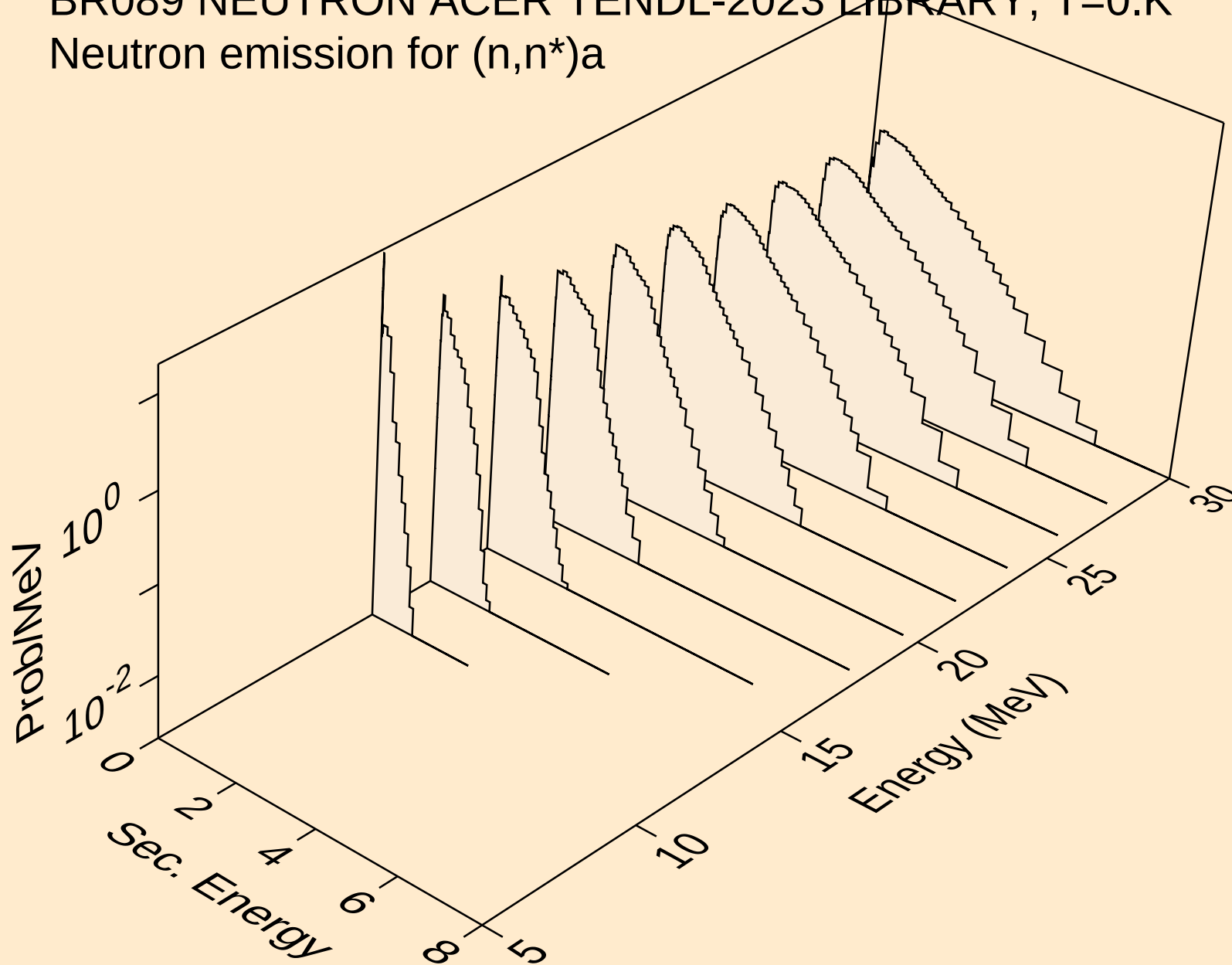


BR089 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,3n)

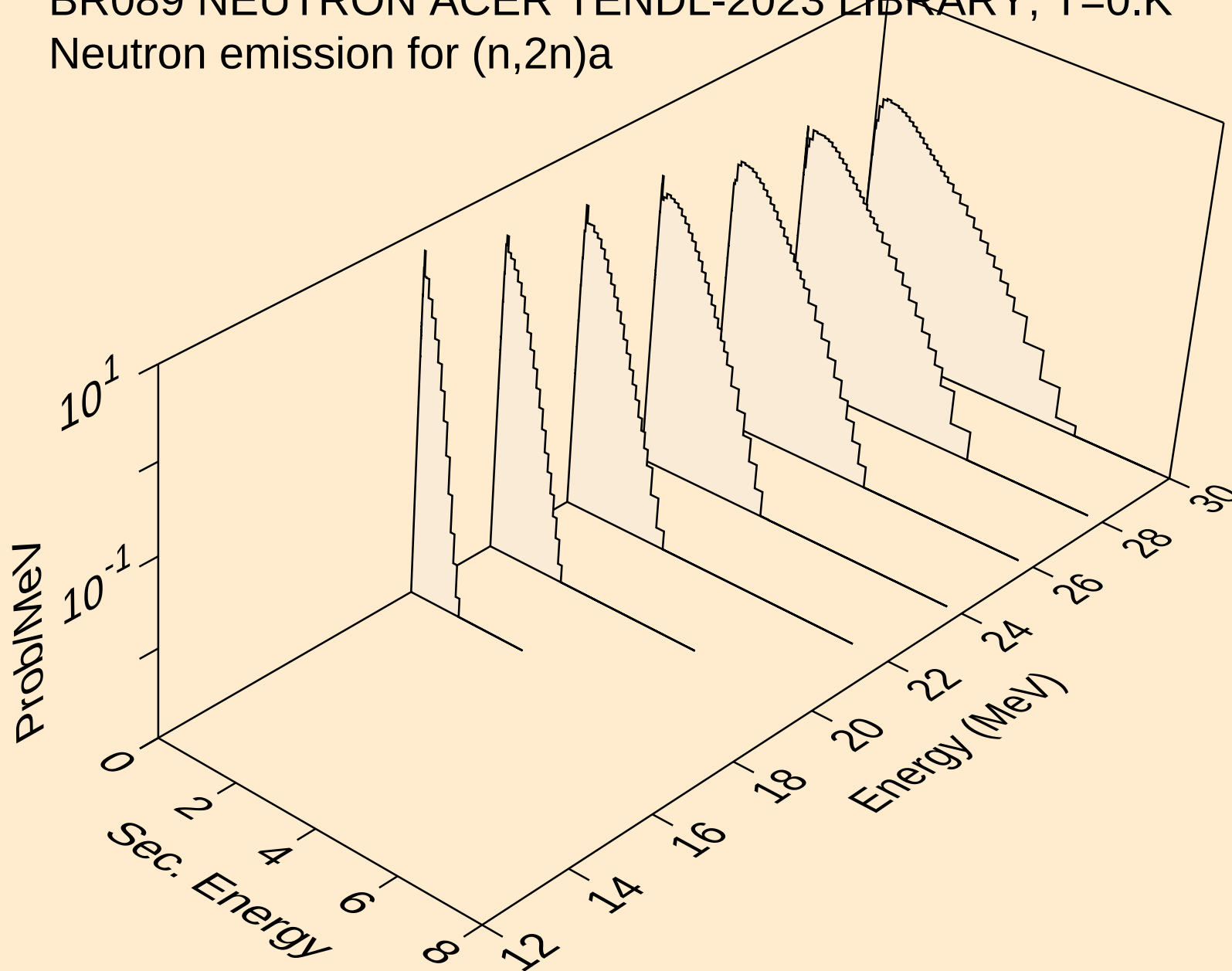


BR089 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

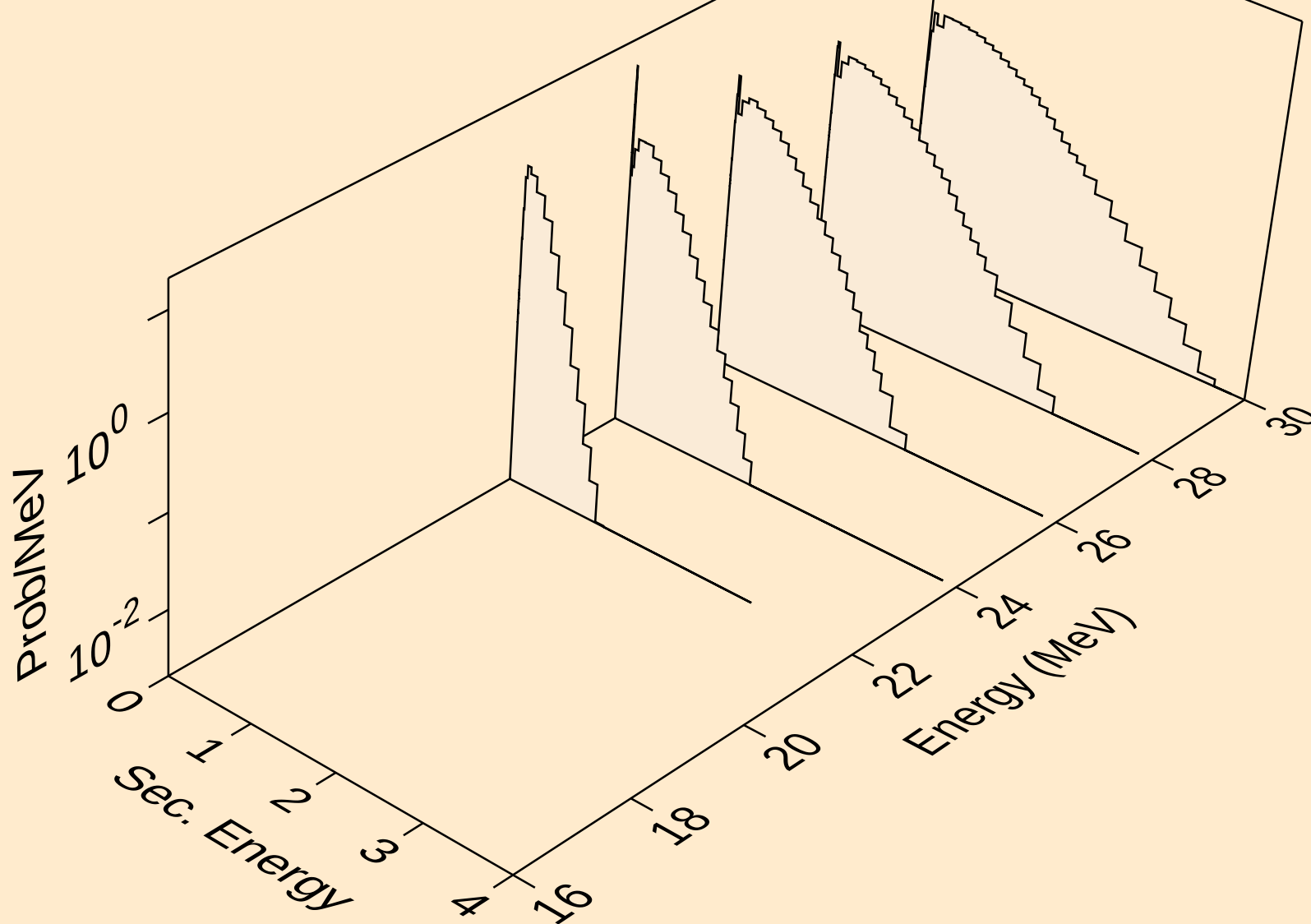
Neutron emission for (n,n*)a



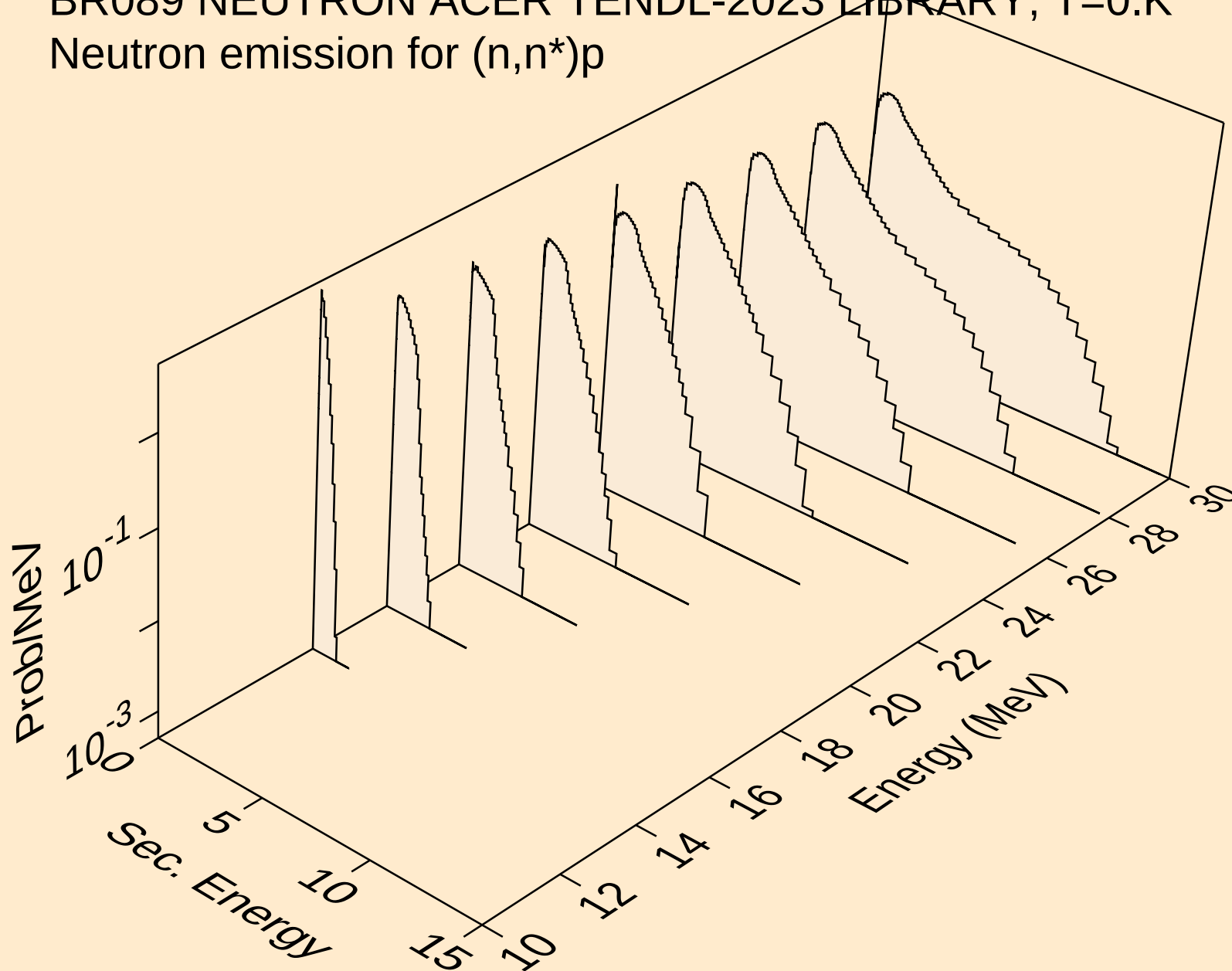
BR089 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2n)a



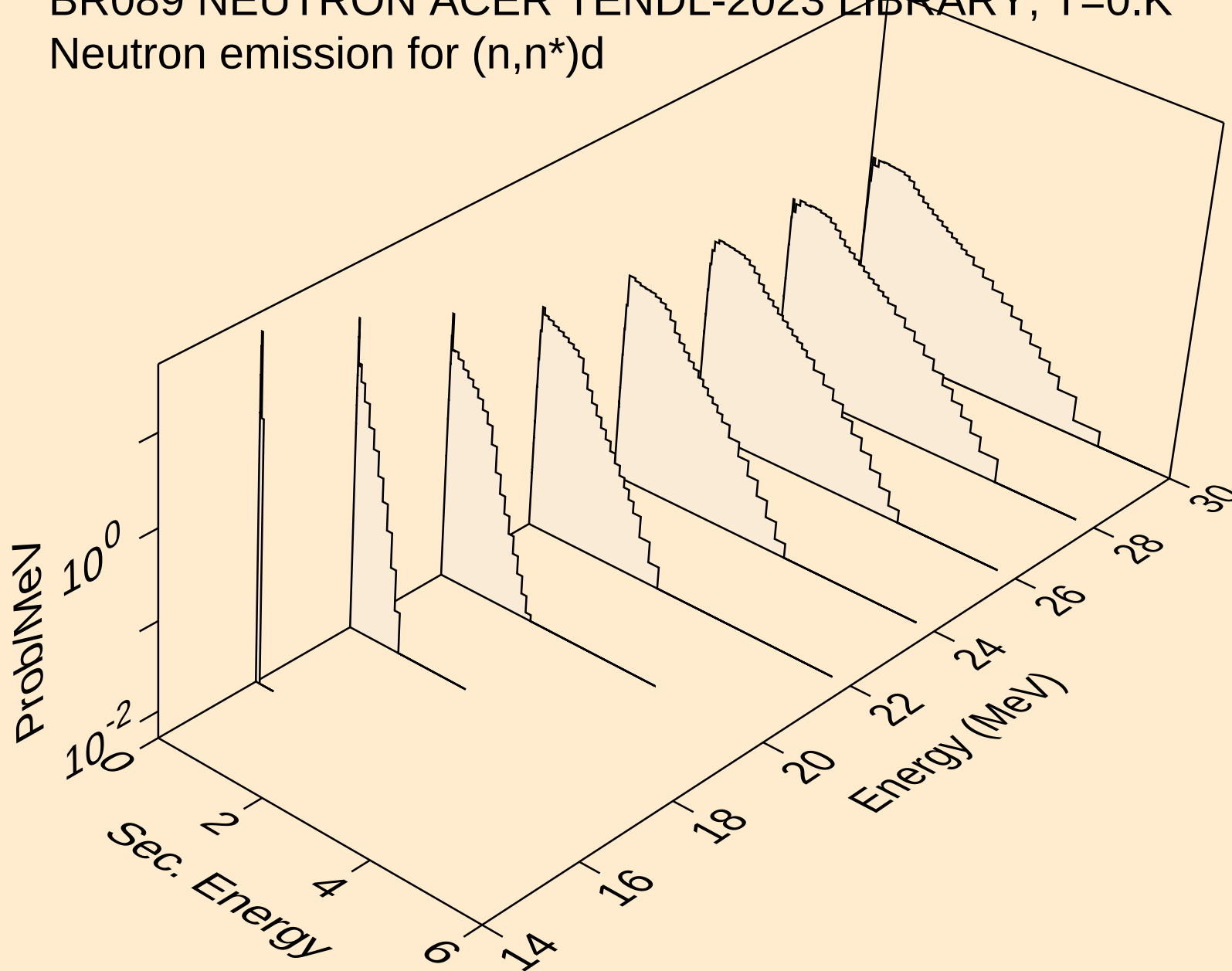
BR089 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,3n)a



BR089 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)p

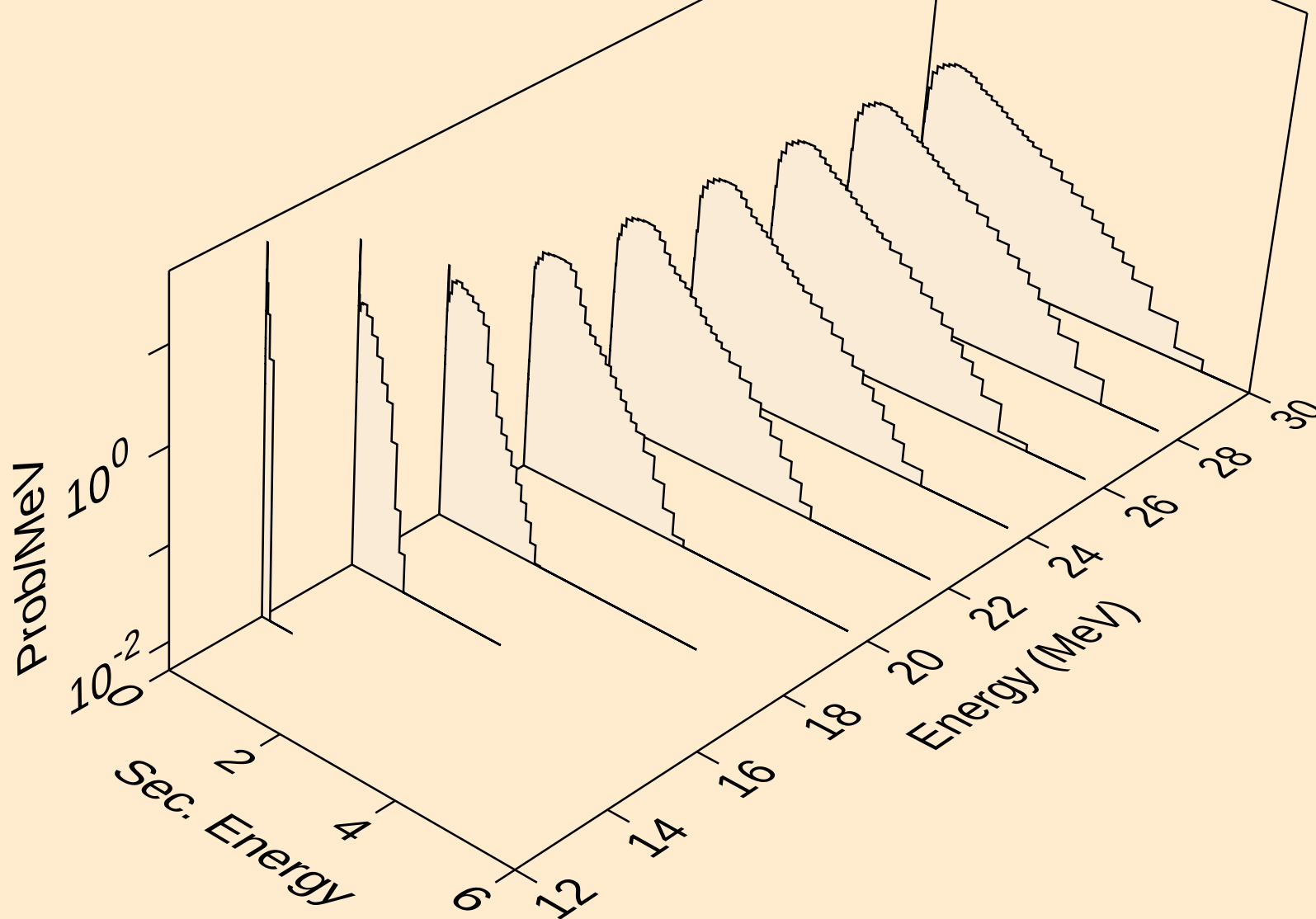


BR089 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)d

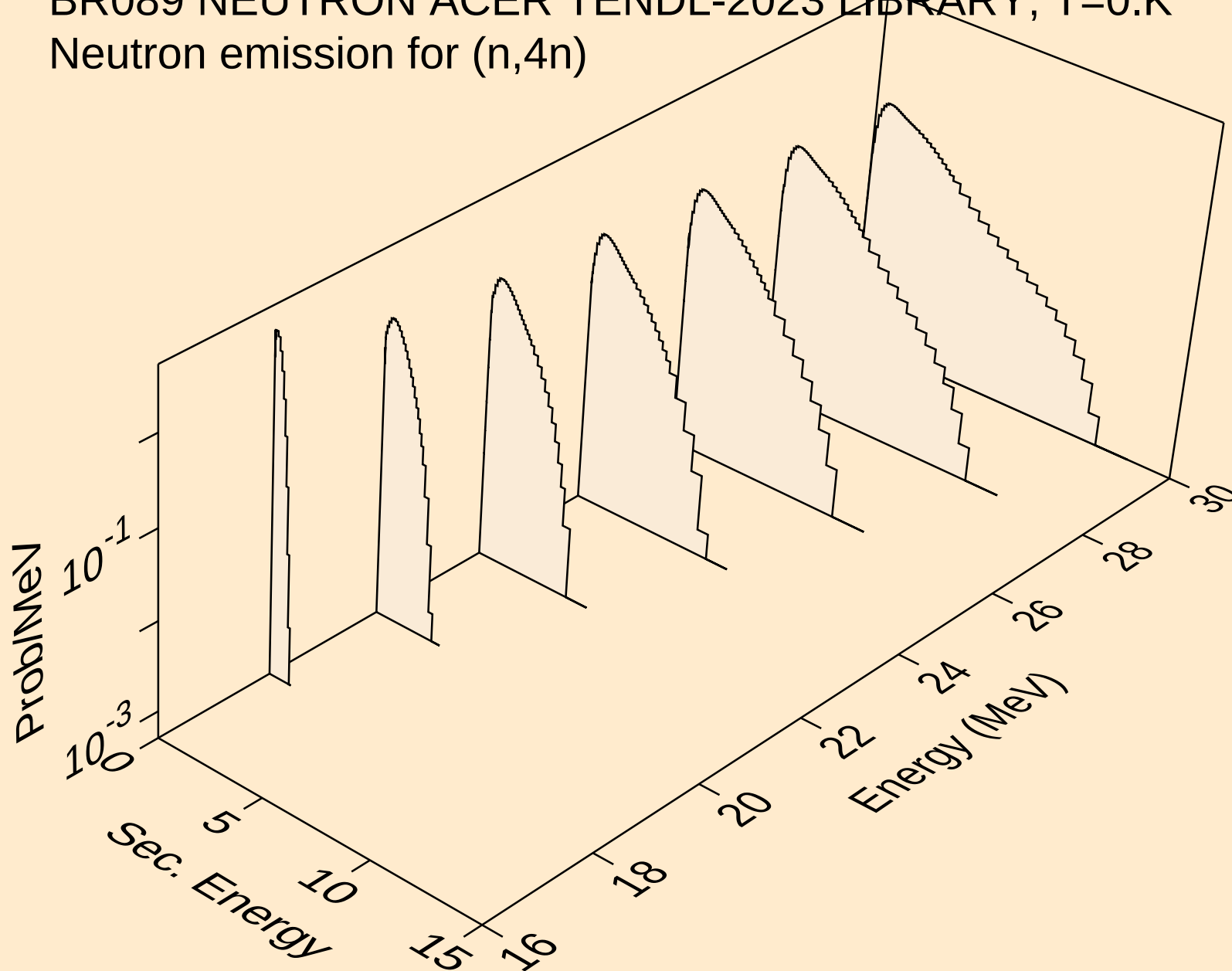


BR089 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

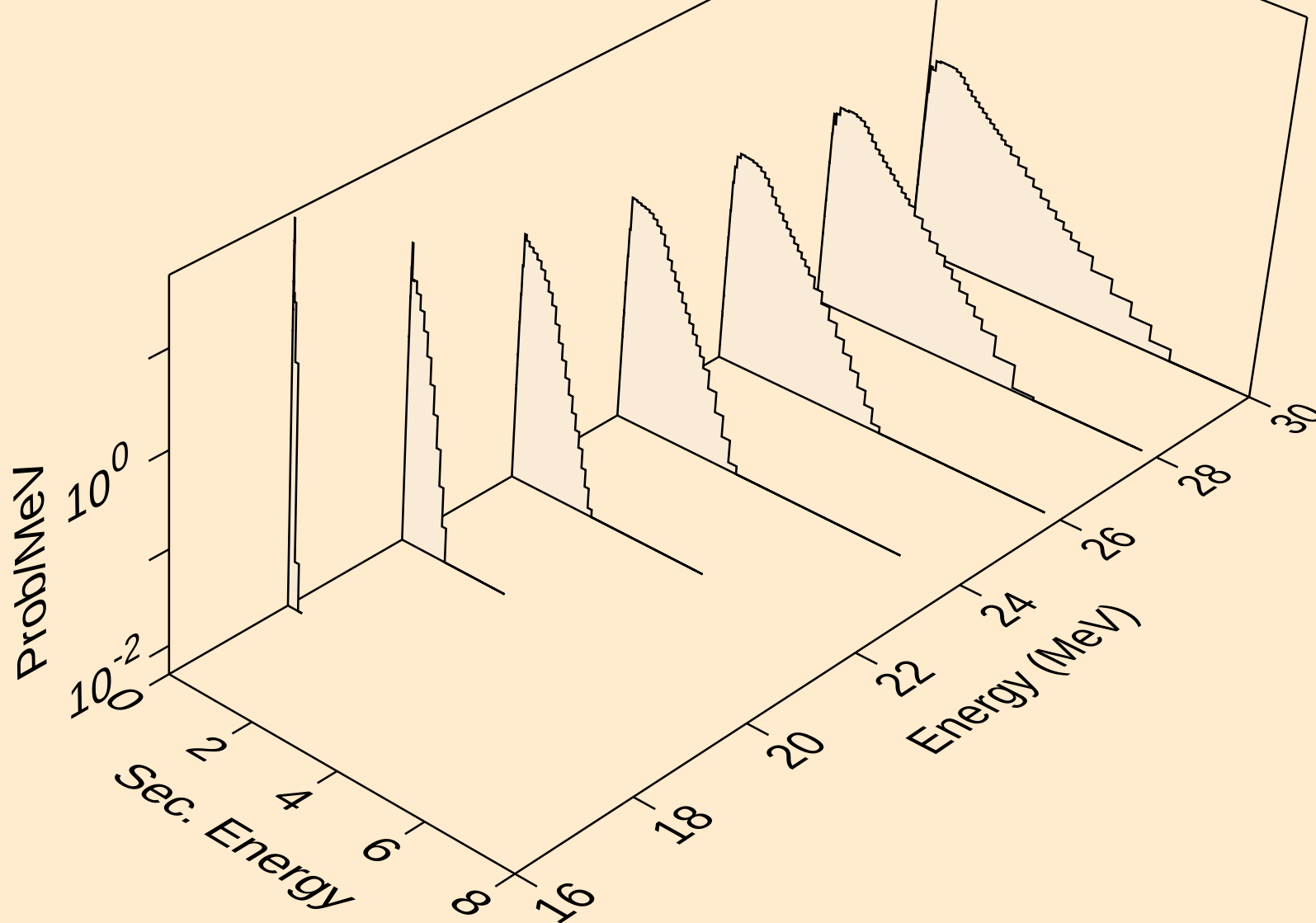
Neutron emission for (n,n*)t



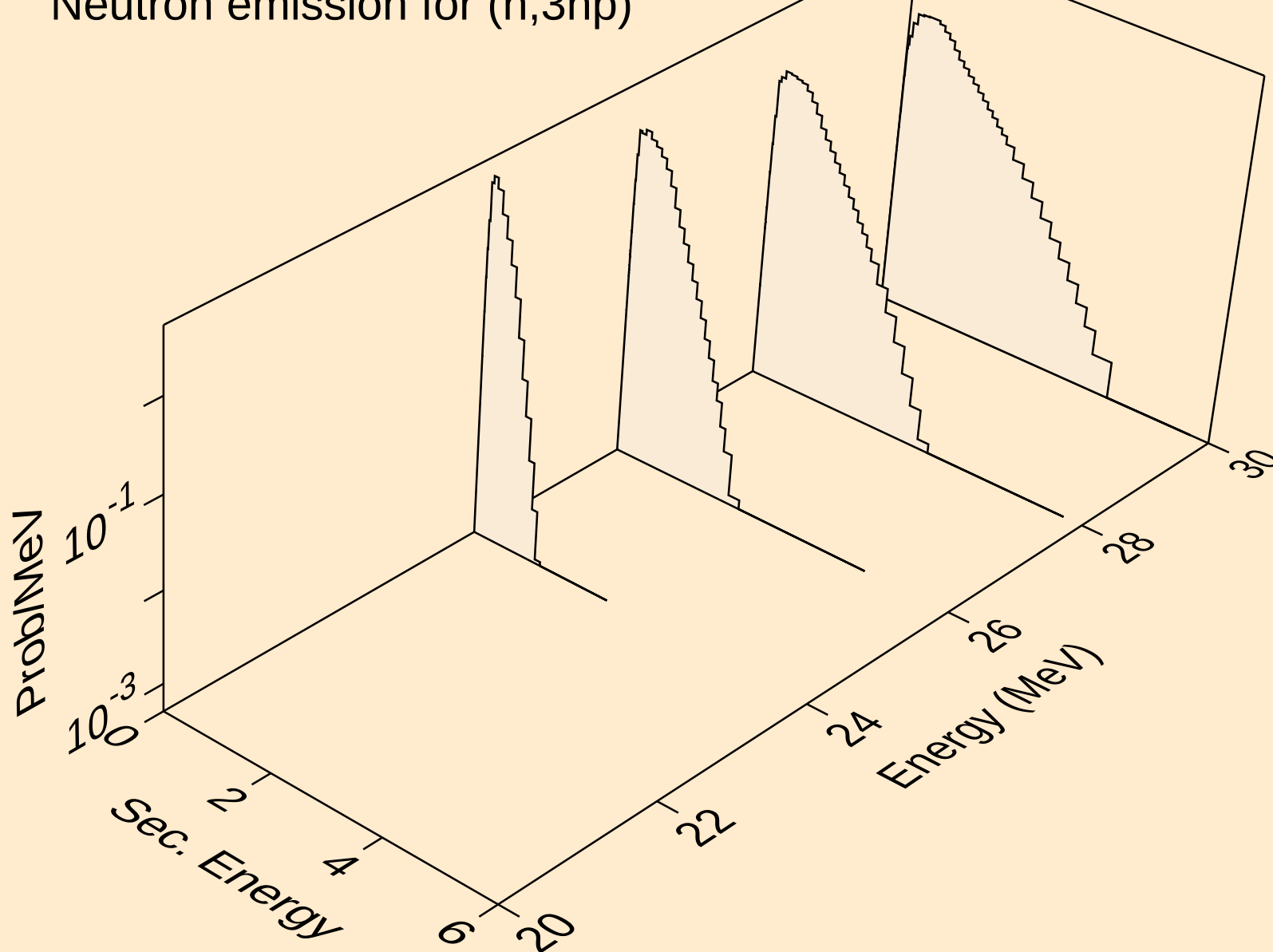
BR089 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,4n)



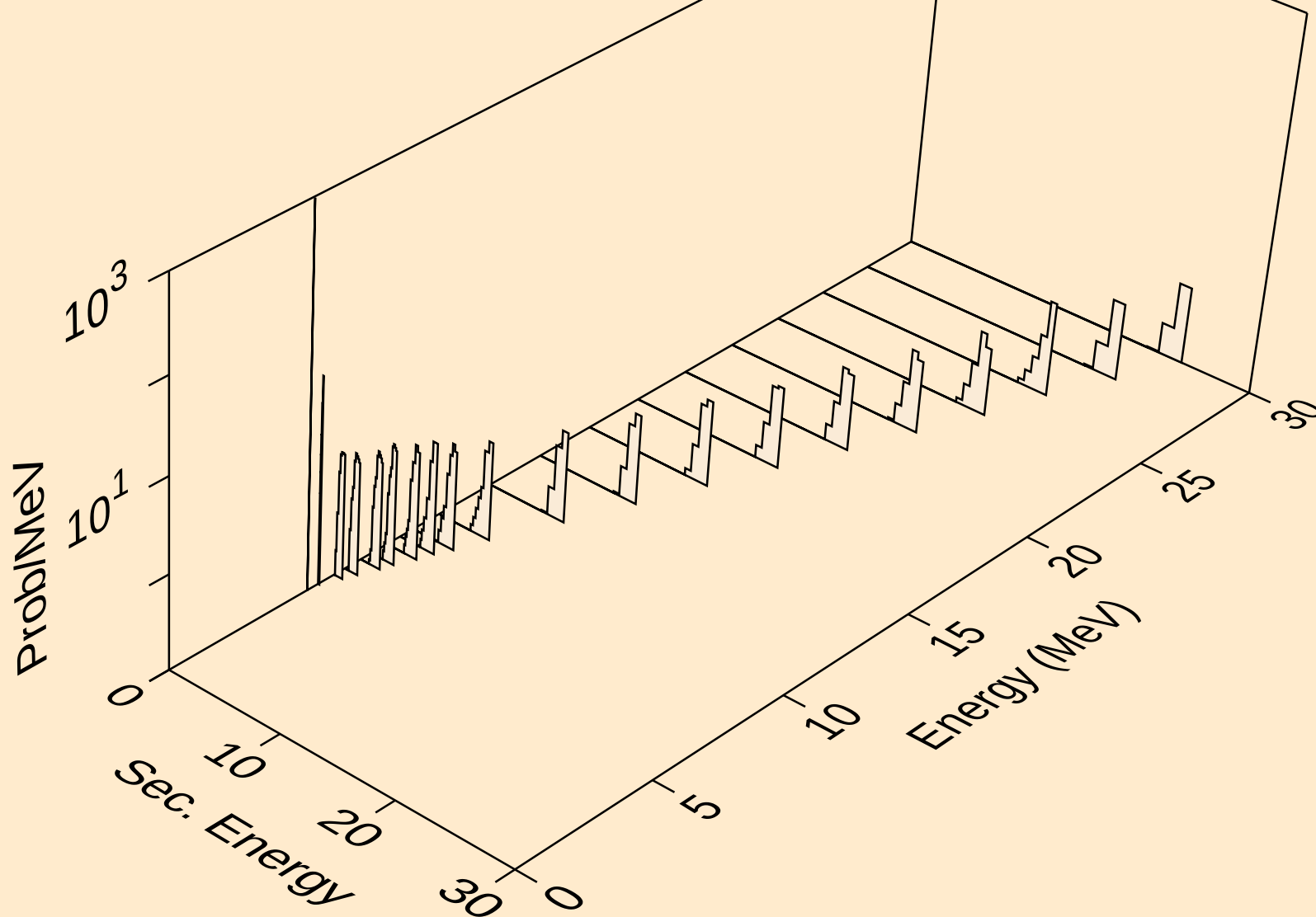
BR089 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2np)



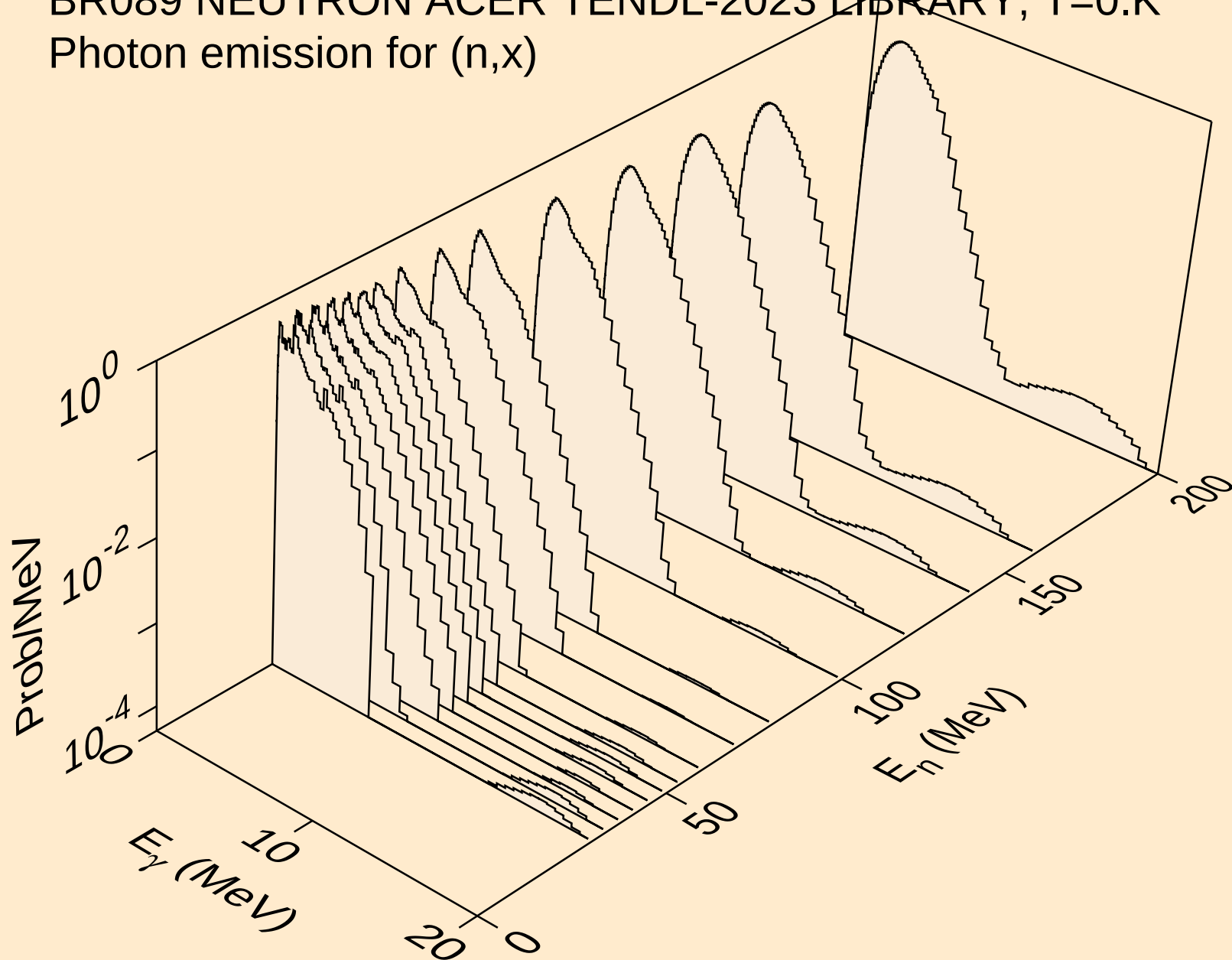
BR089 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,3np)



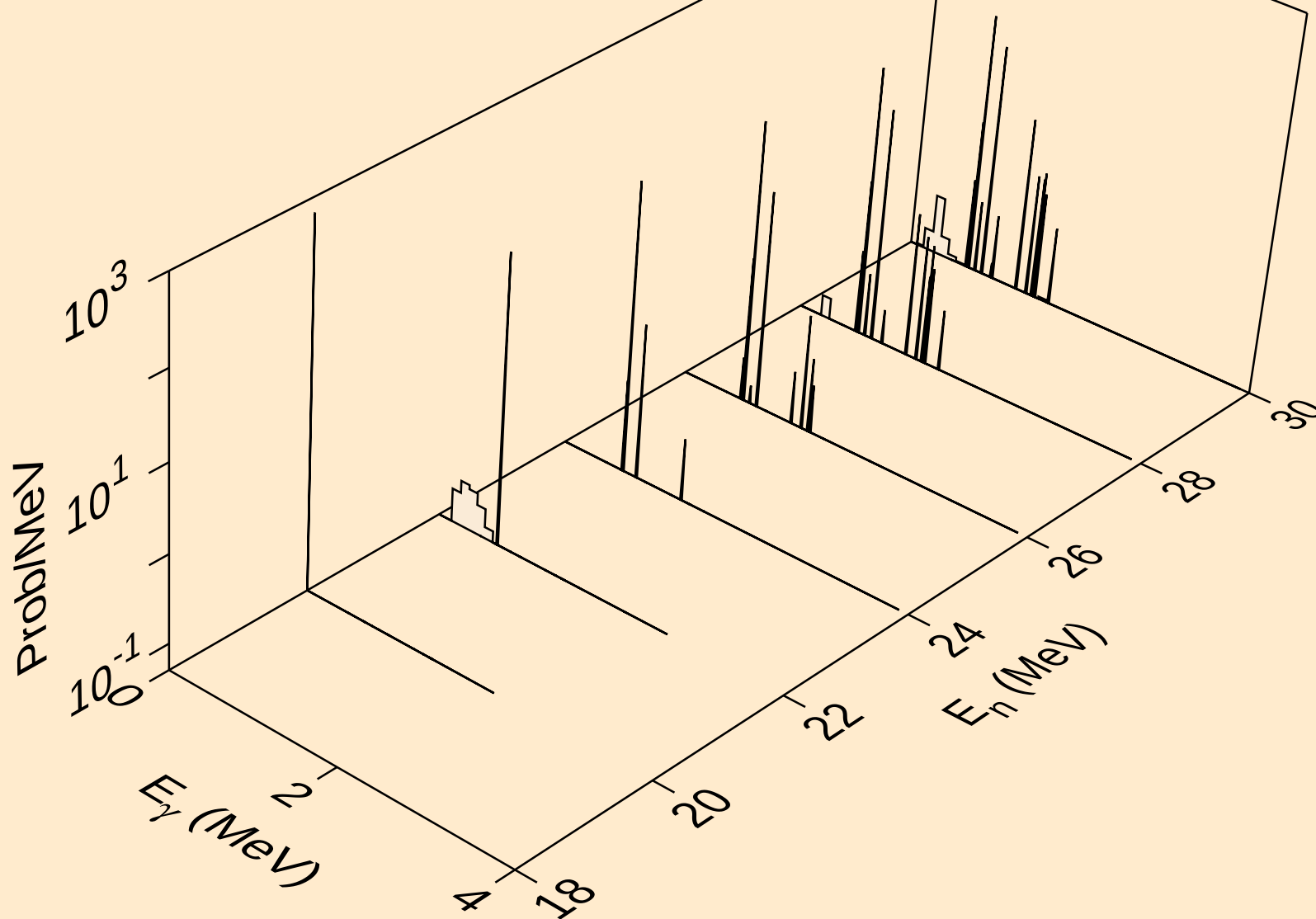
BR089 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*c)



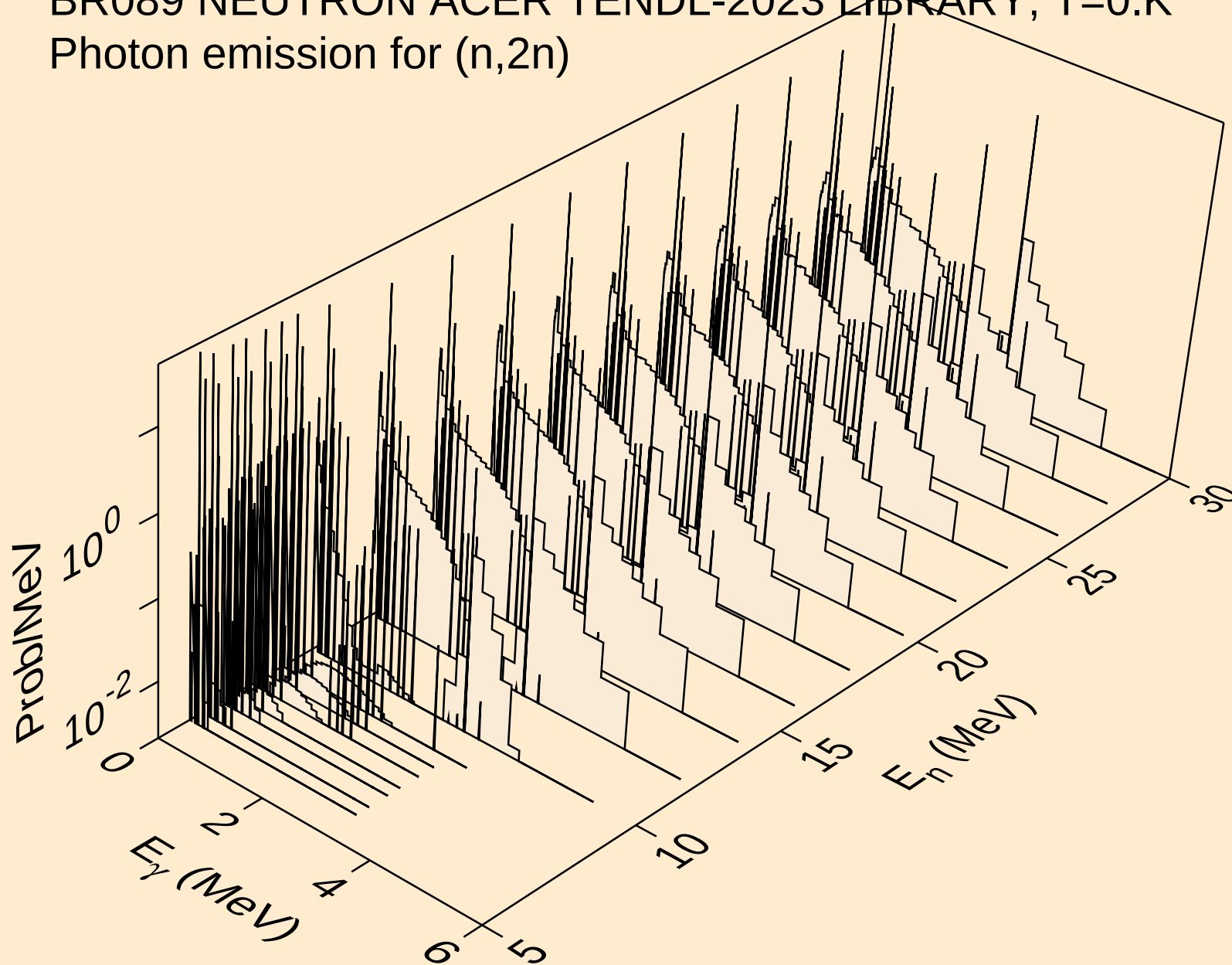
BR089 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,x)



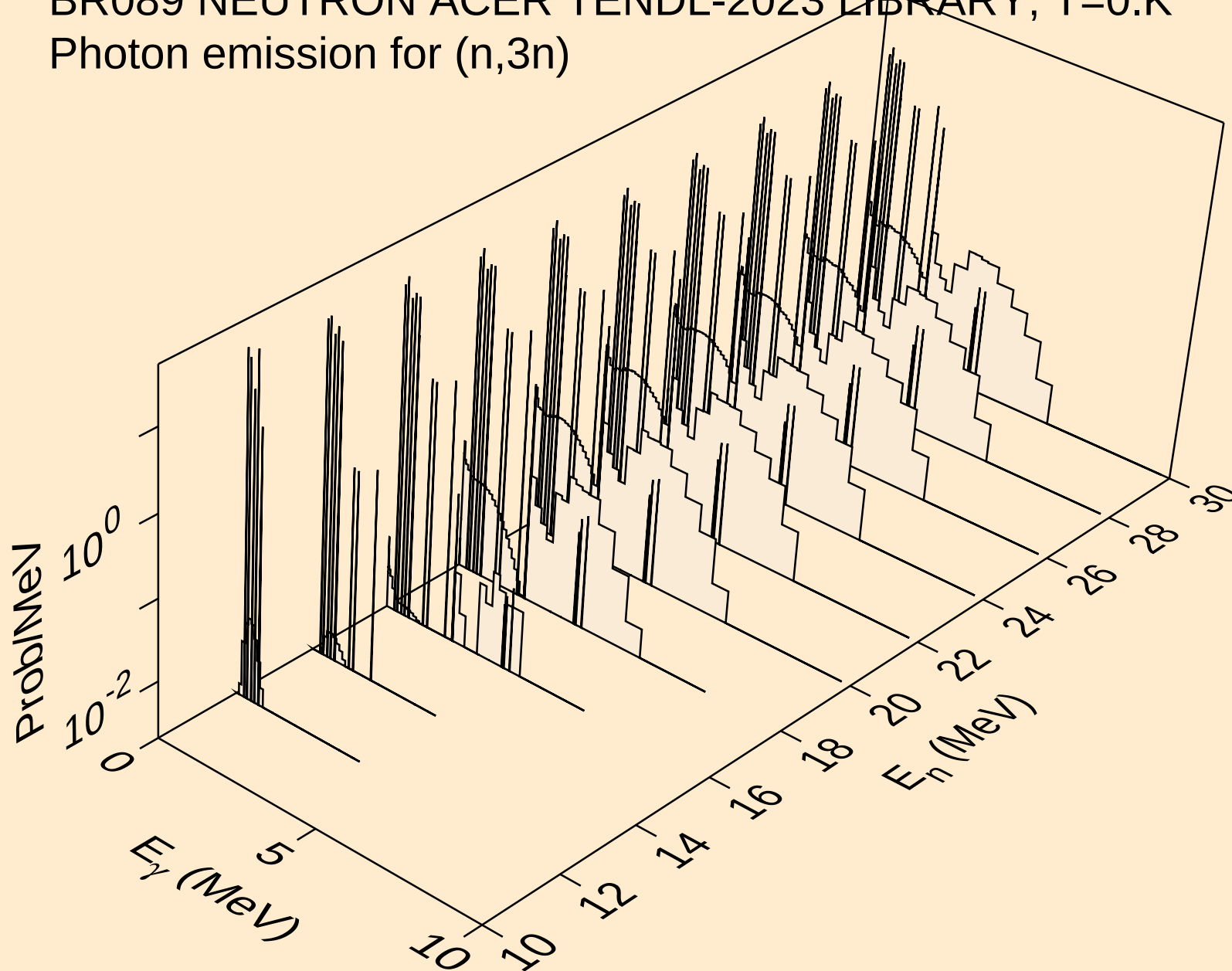
BR089 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2nd)



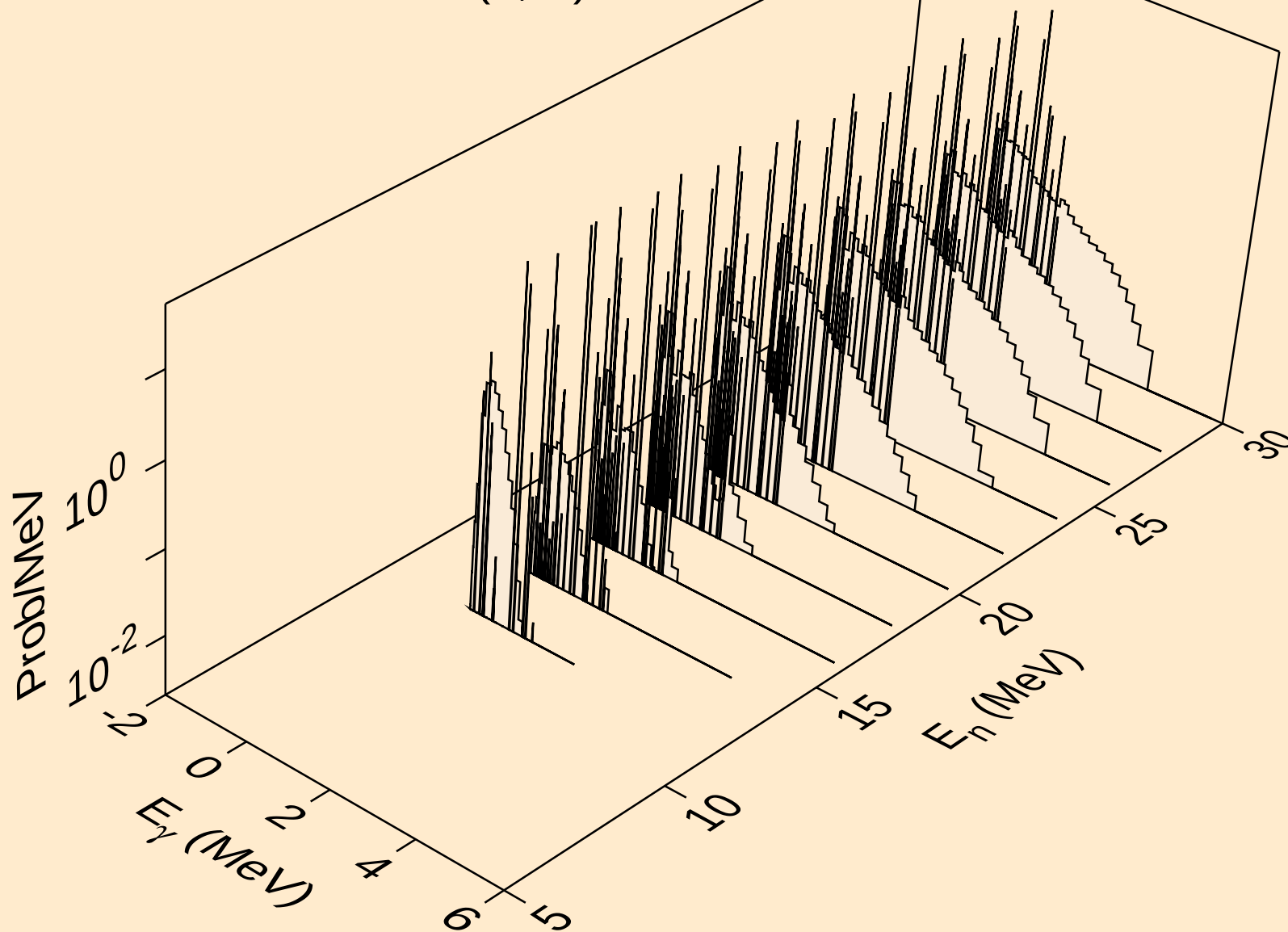
BR089 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)



BR089 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n)

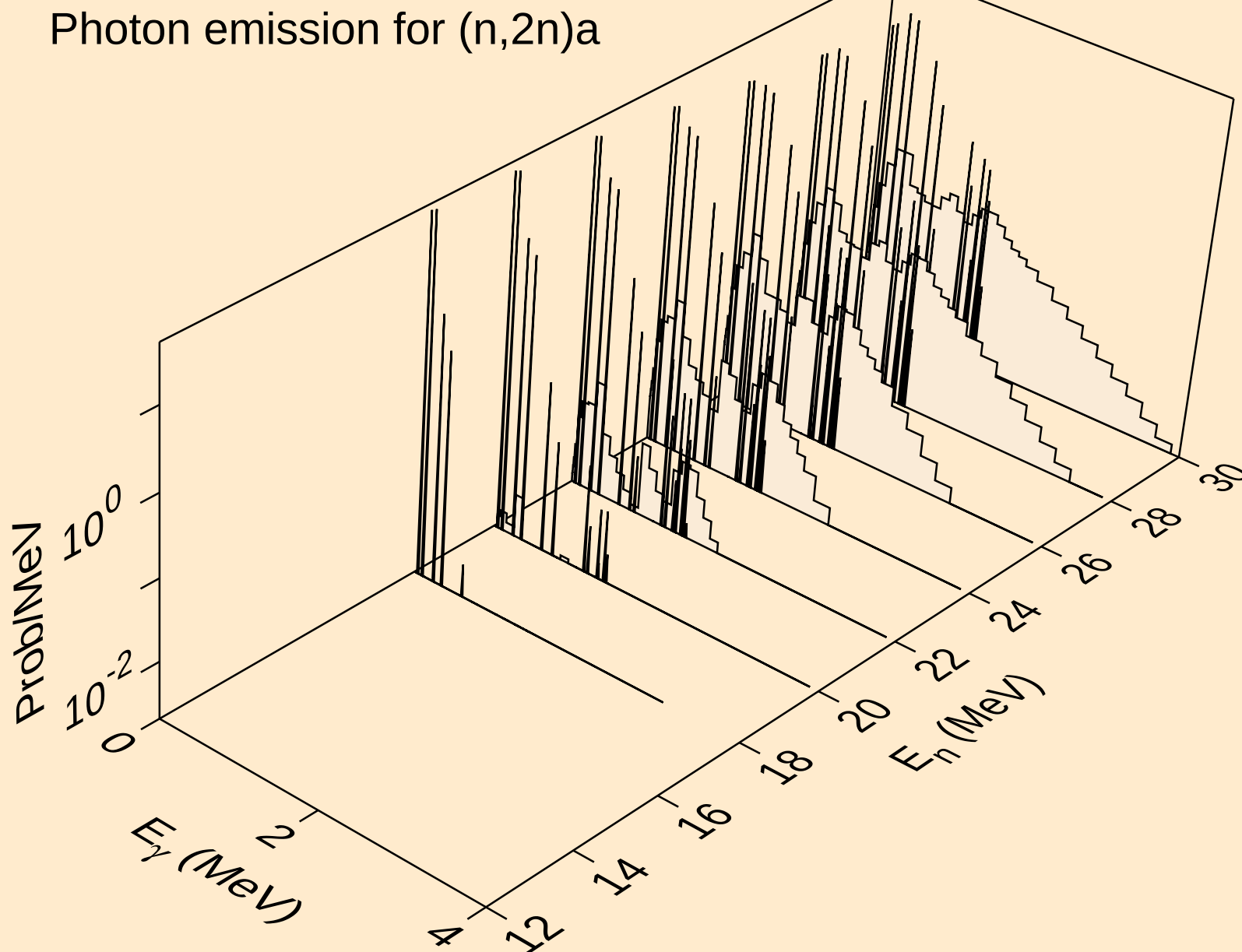


BR089 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)a

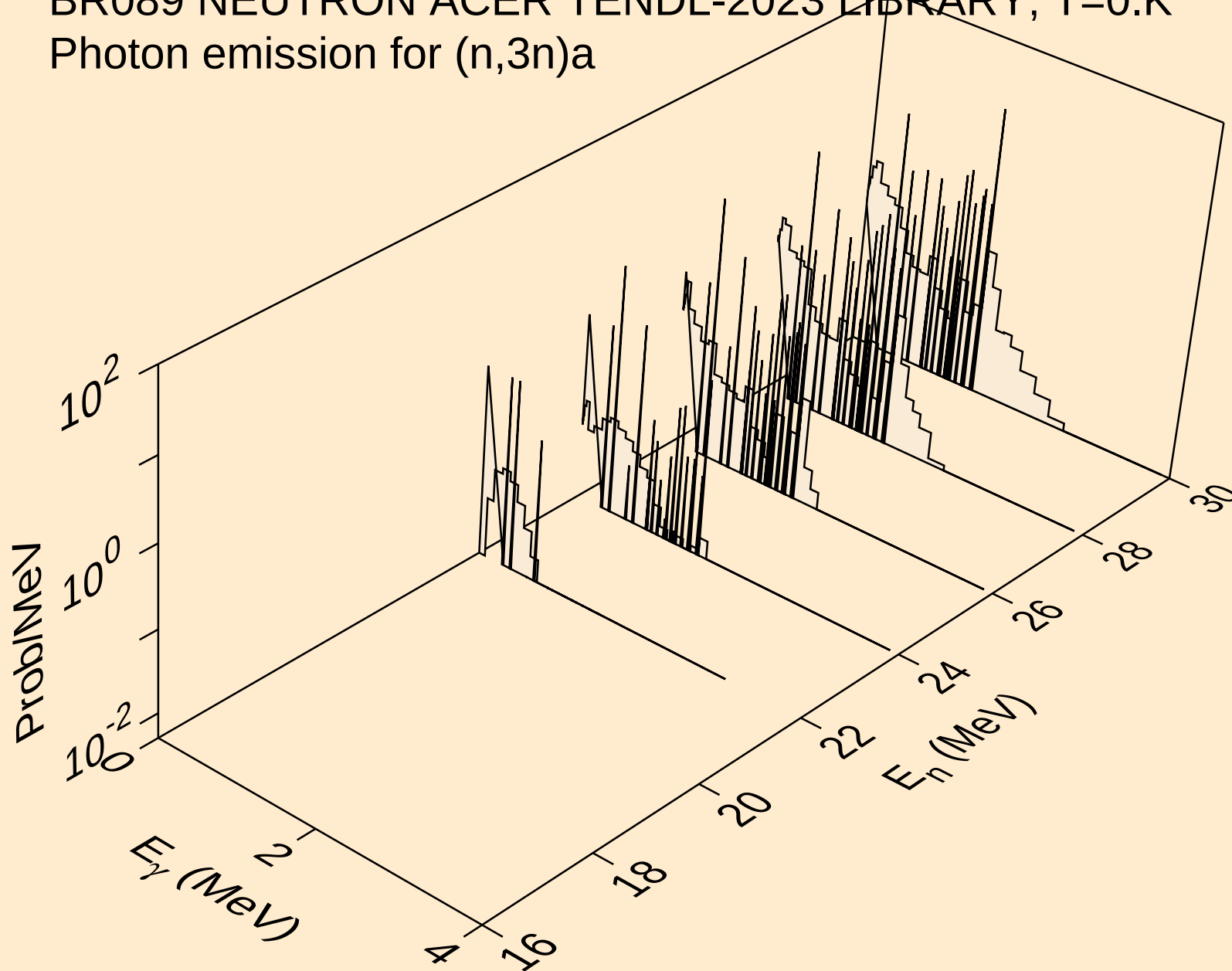


BR089 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,2n) α

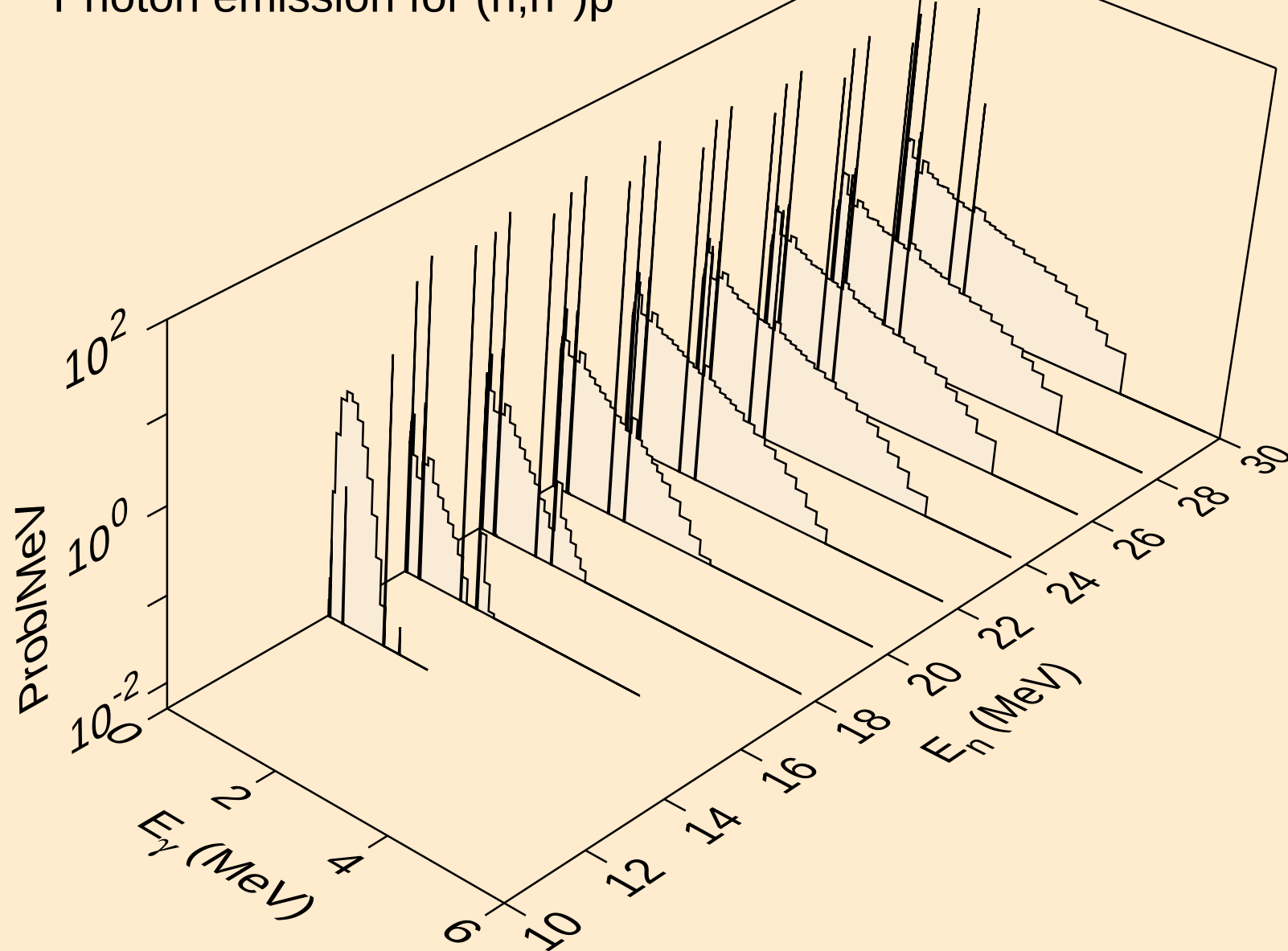


BR089 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n) α



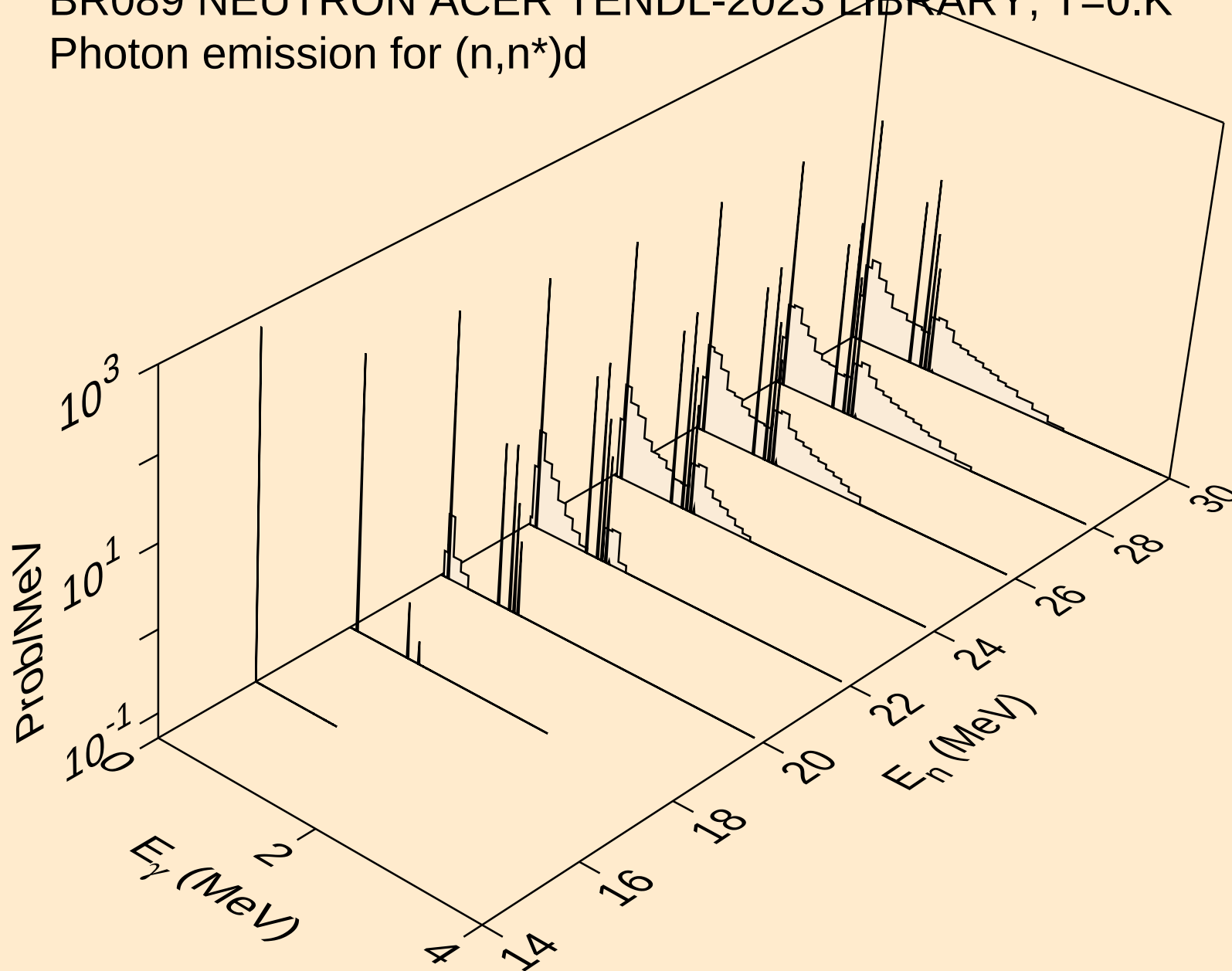
BR089 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,n*)p



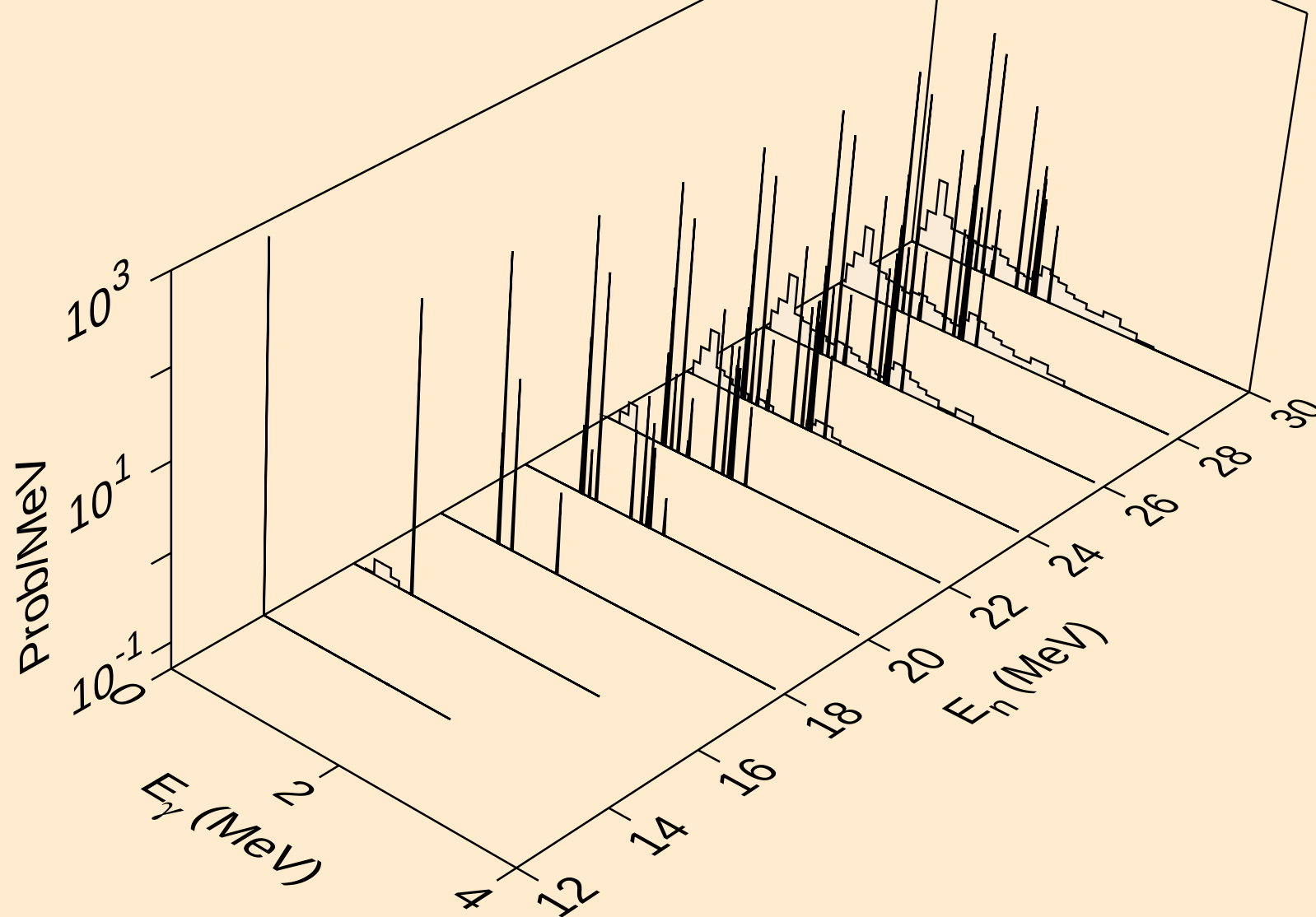
BR089 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Photon emission for (n,n*)d

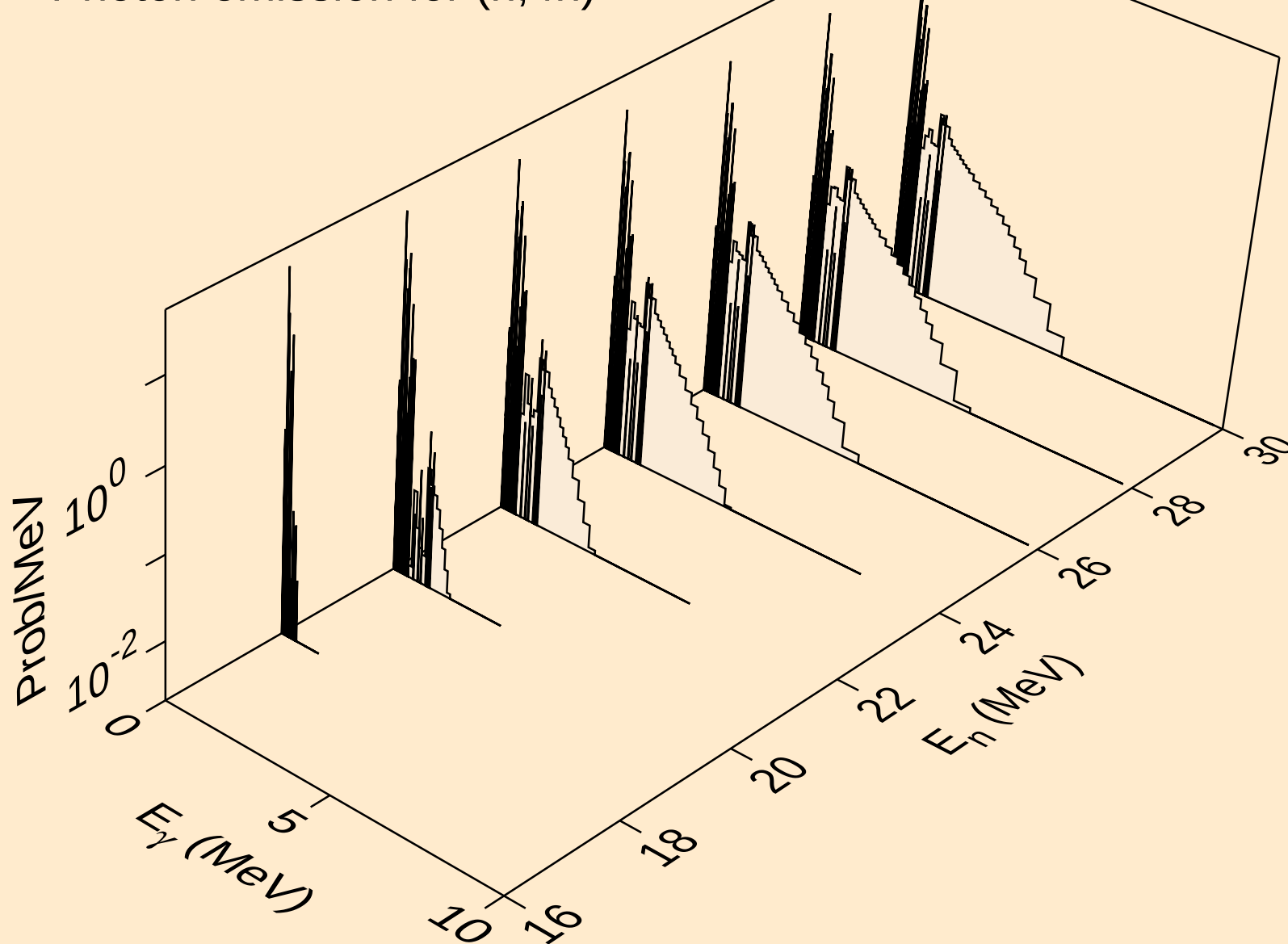


BR089 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

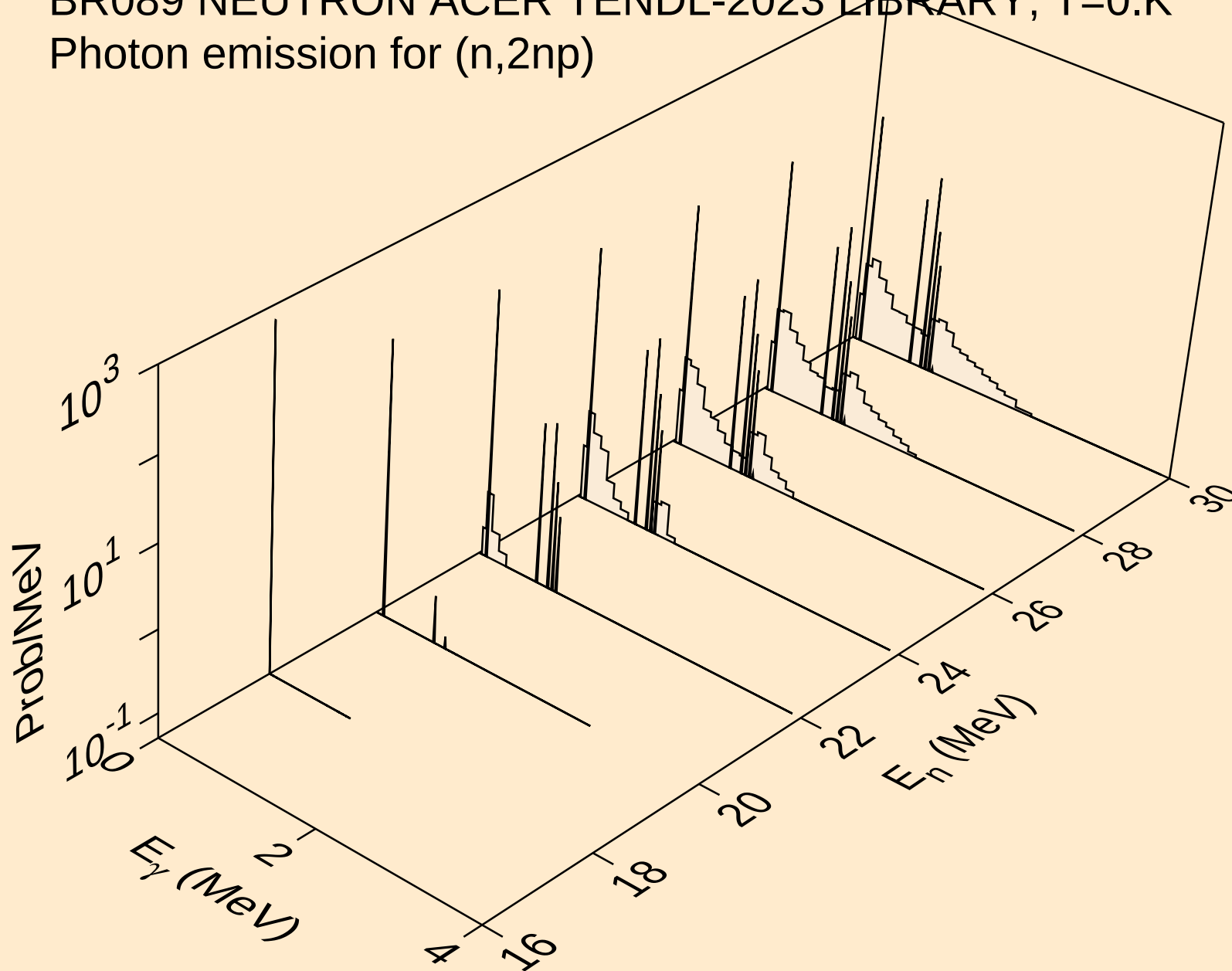
Photon emission for (n,n*)t



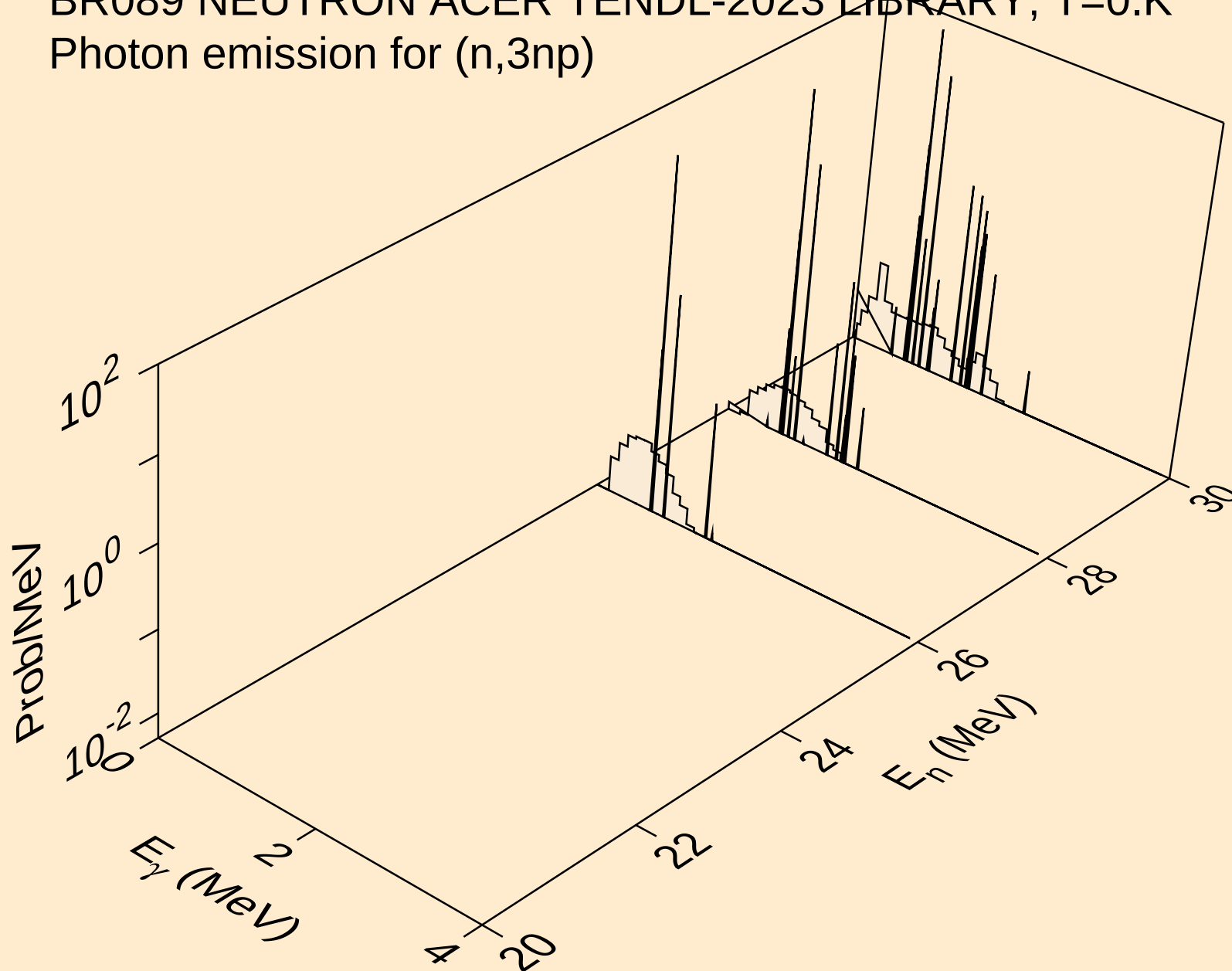
BR089 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,4n)



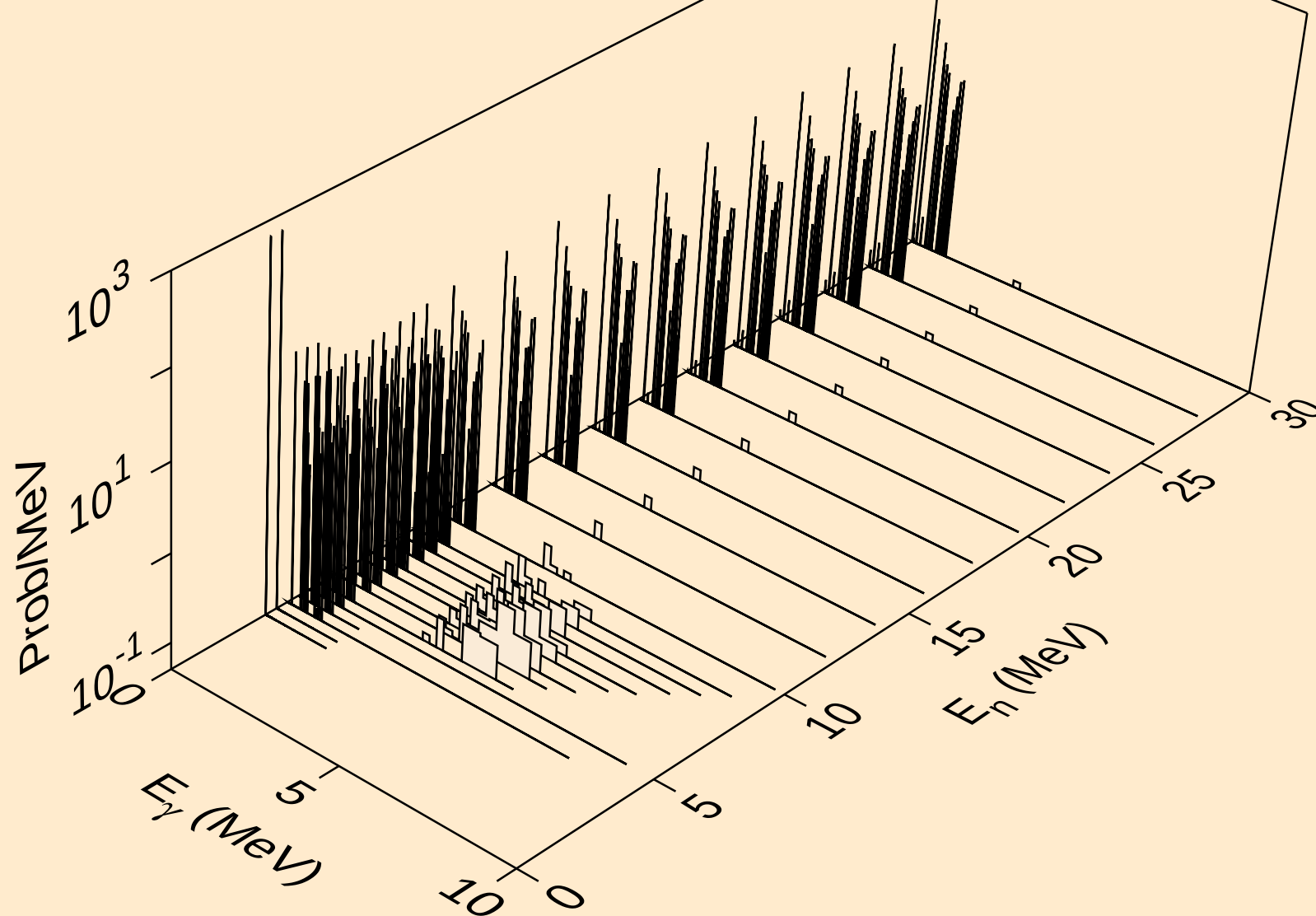
BR089 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2np)



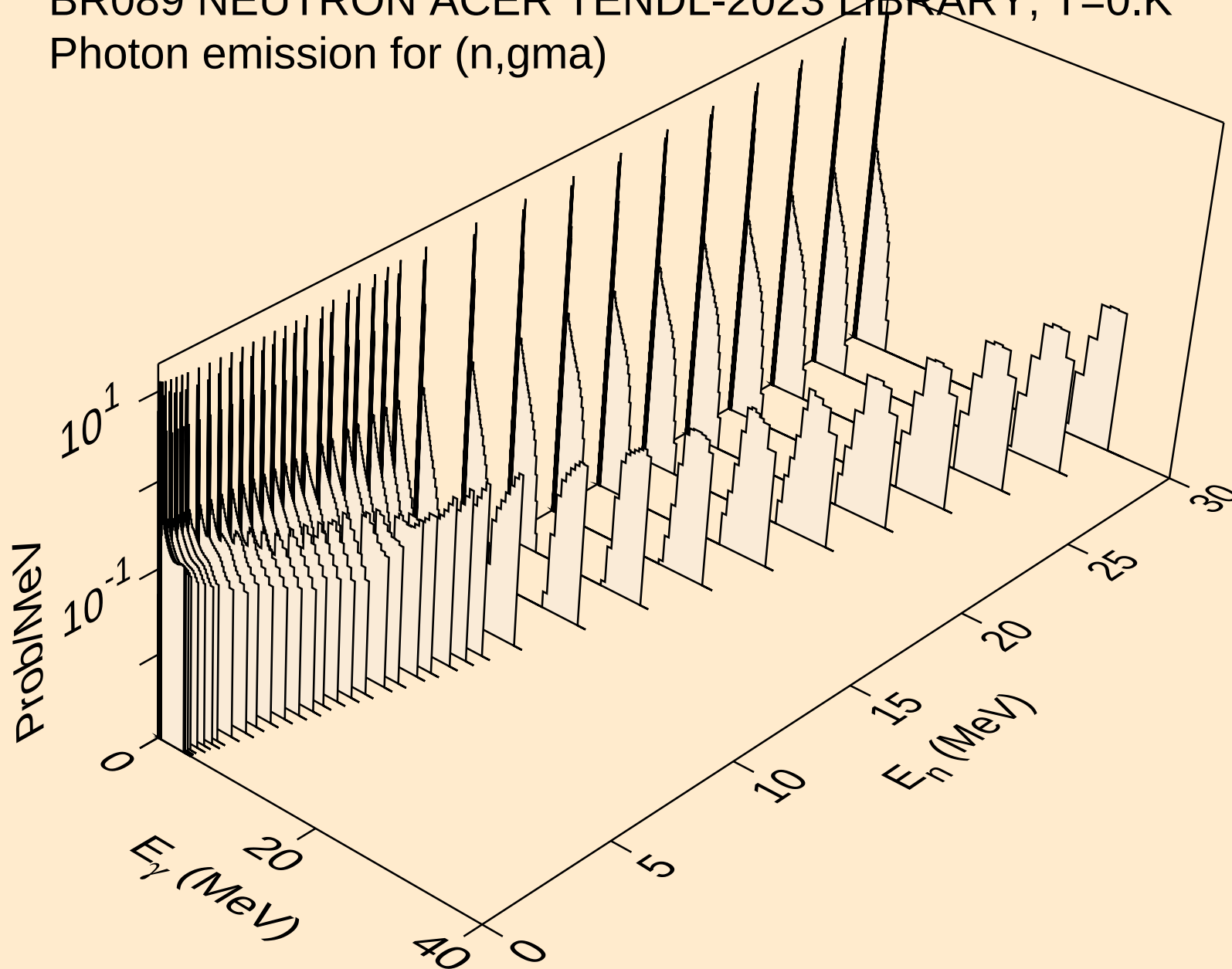
BR089 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3np)



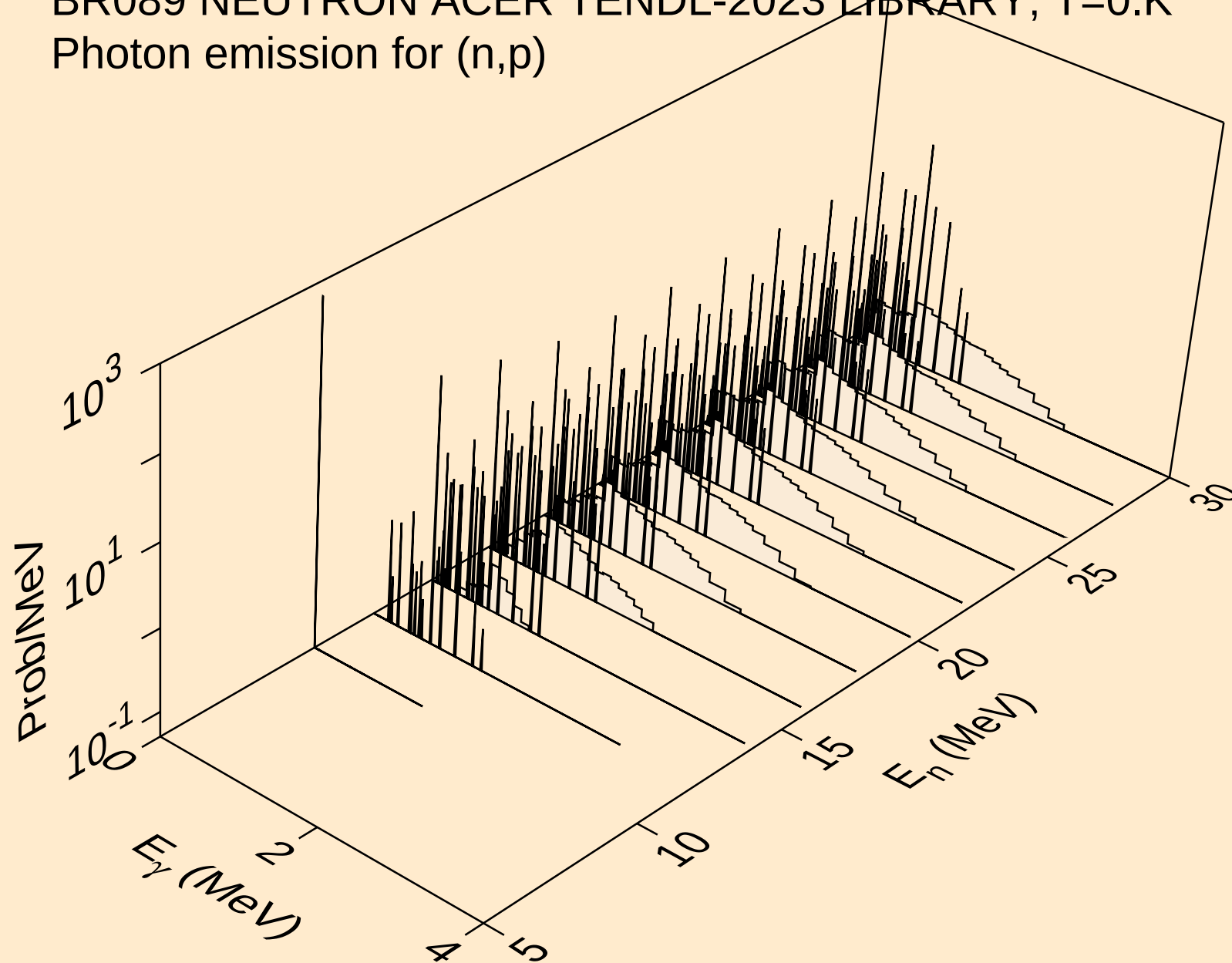
BR089 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*c)



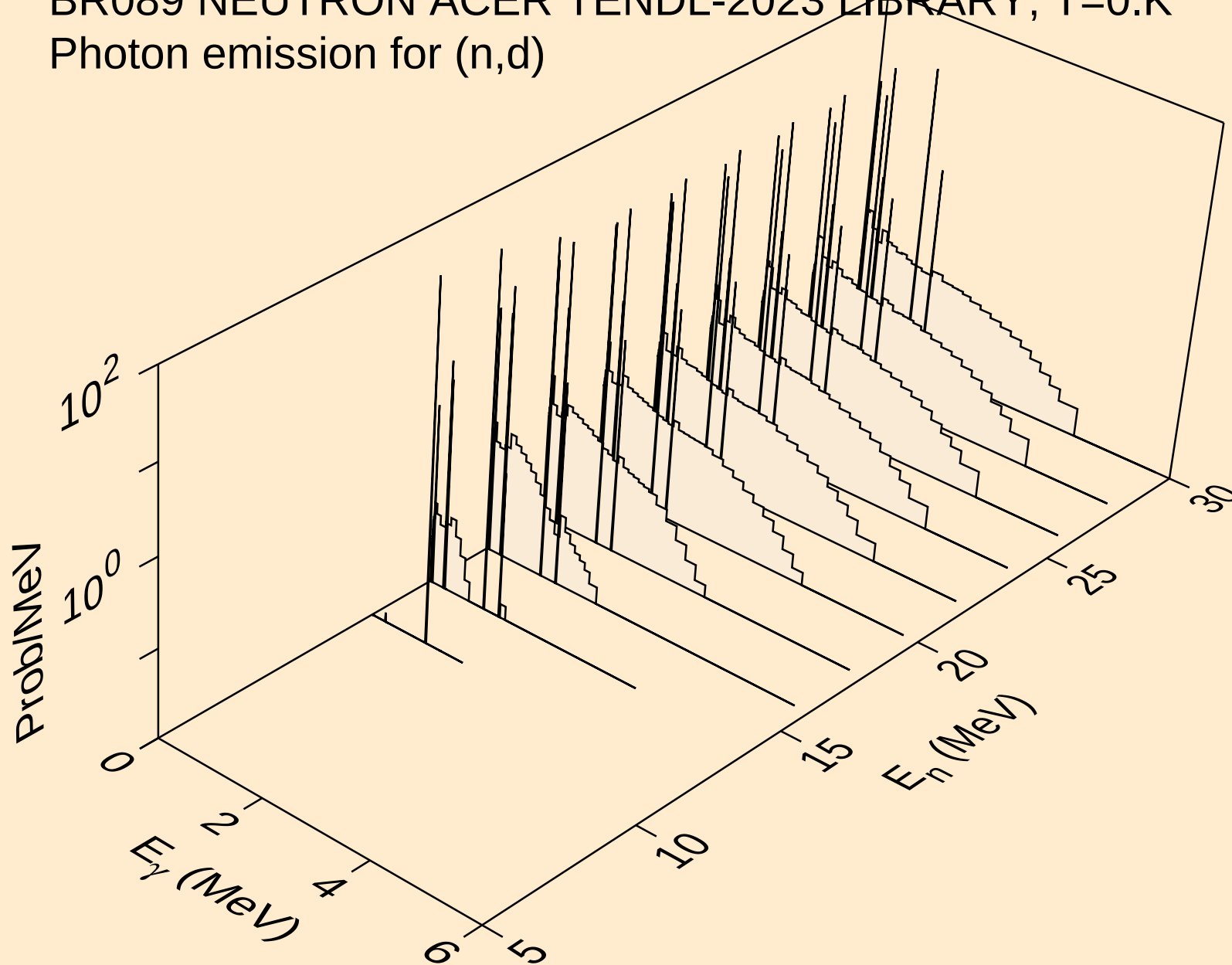
BR089 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,gma)



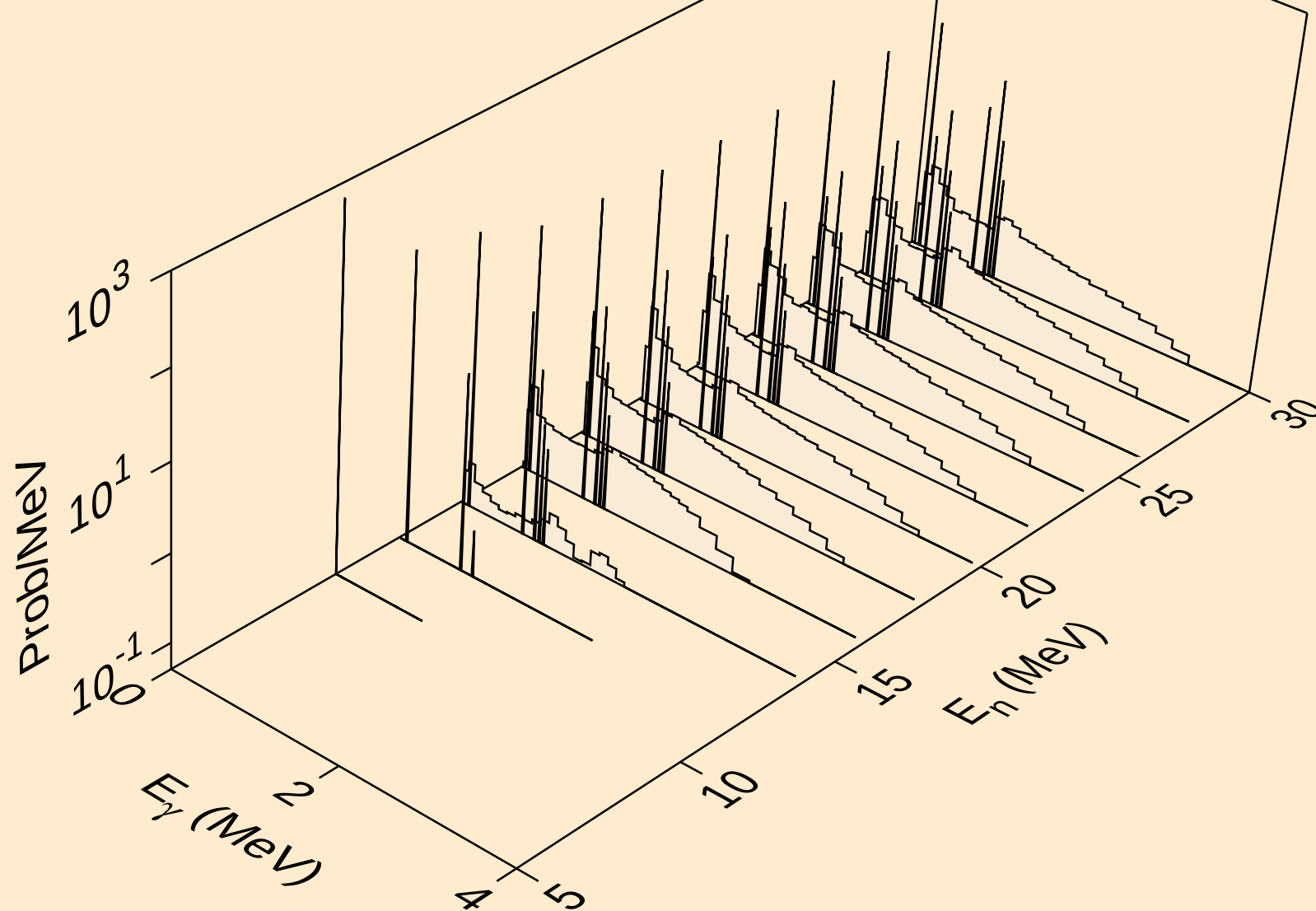
BR089 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p)



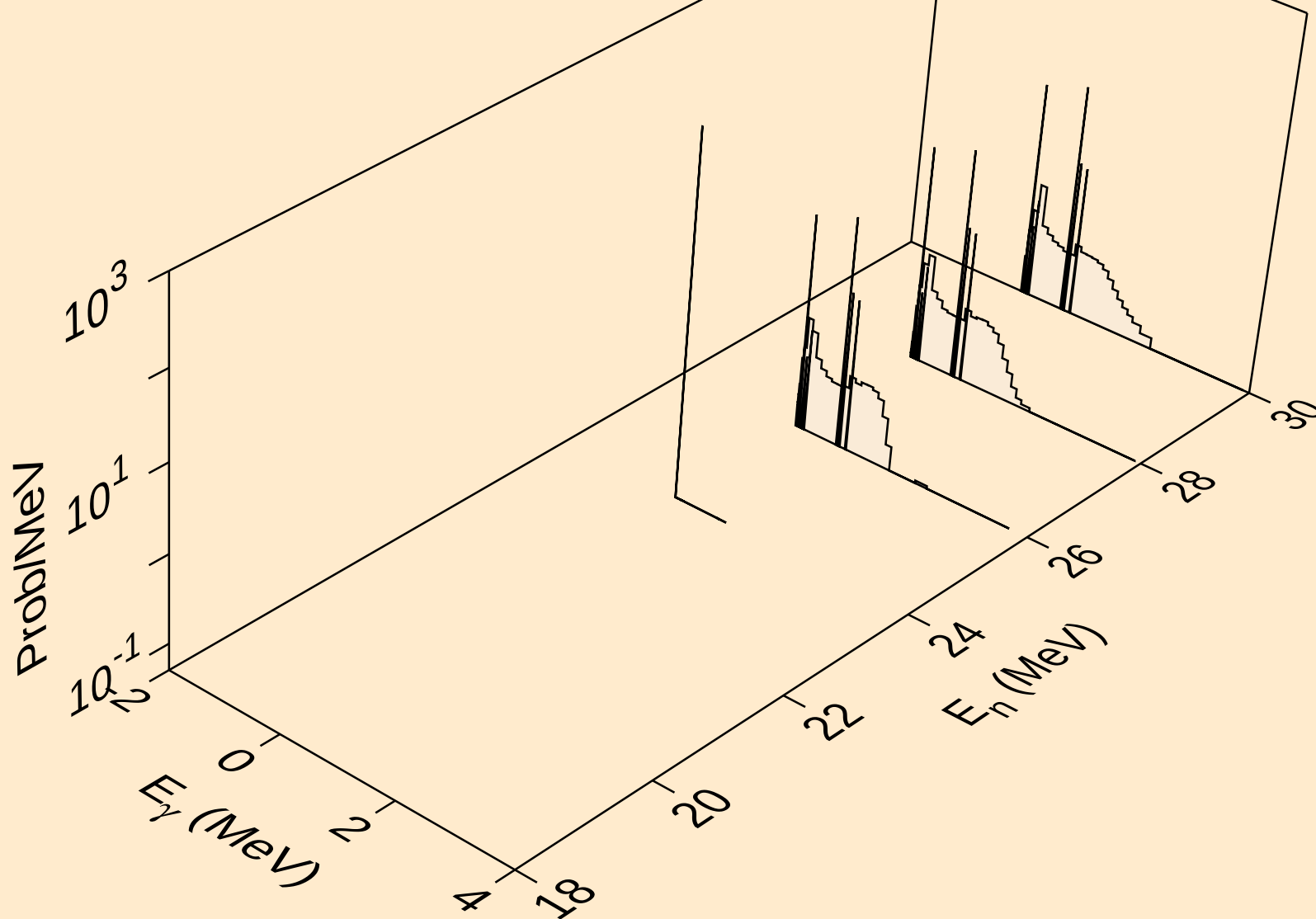
BR089 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,d)



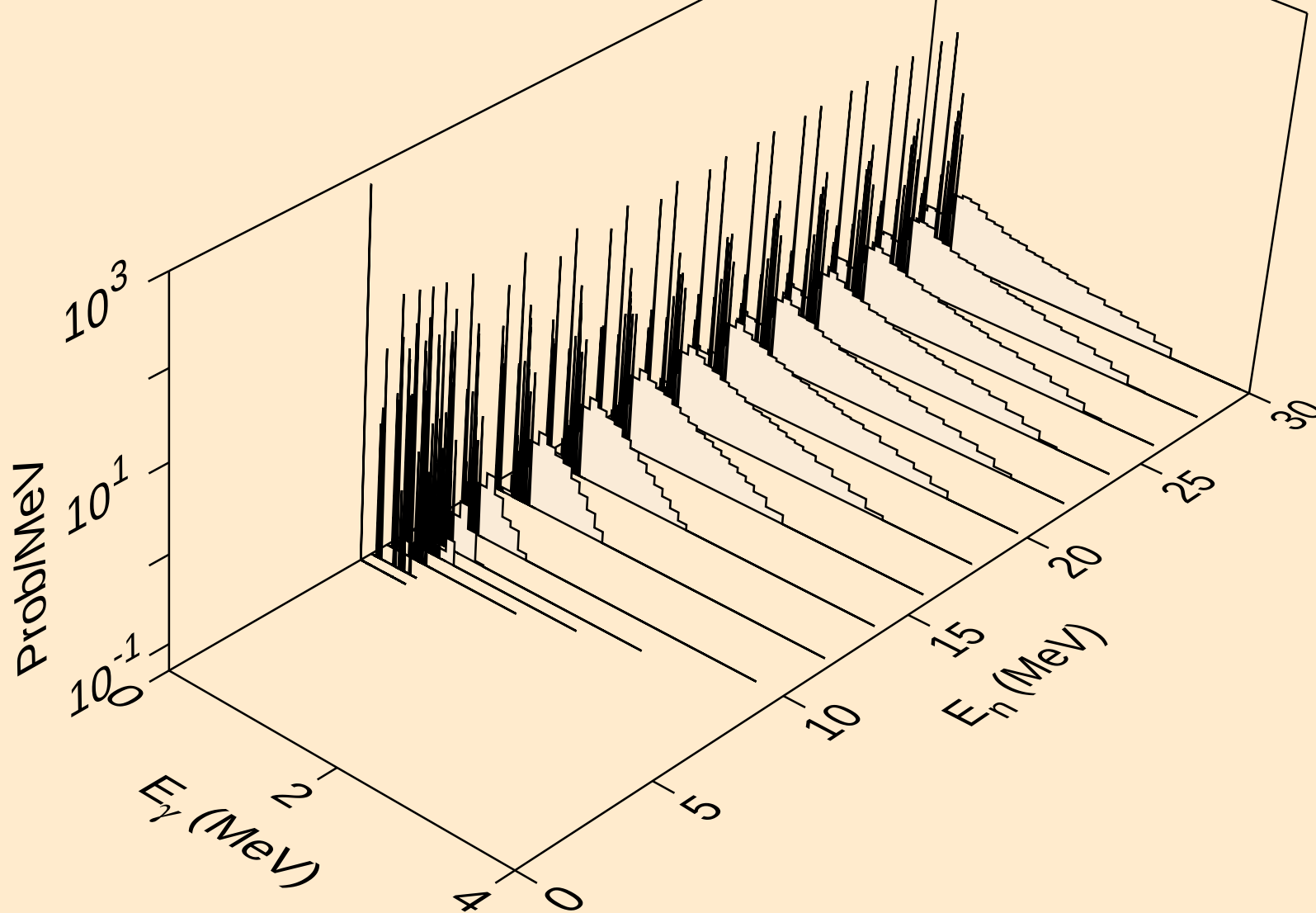
BR089 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,t)



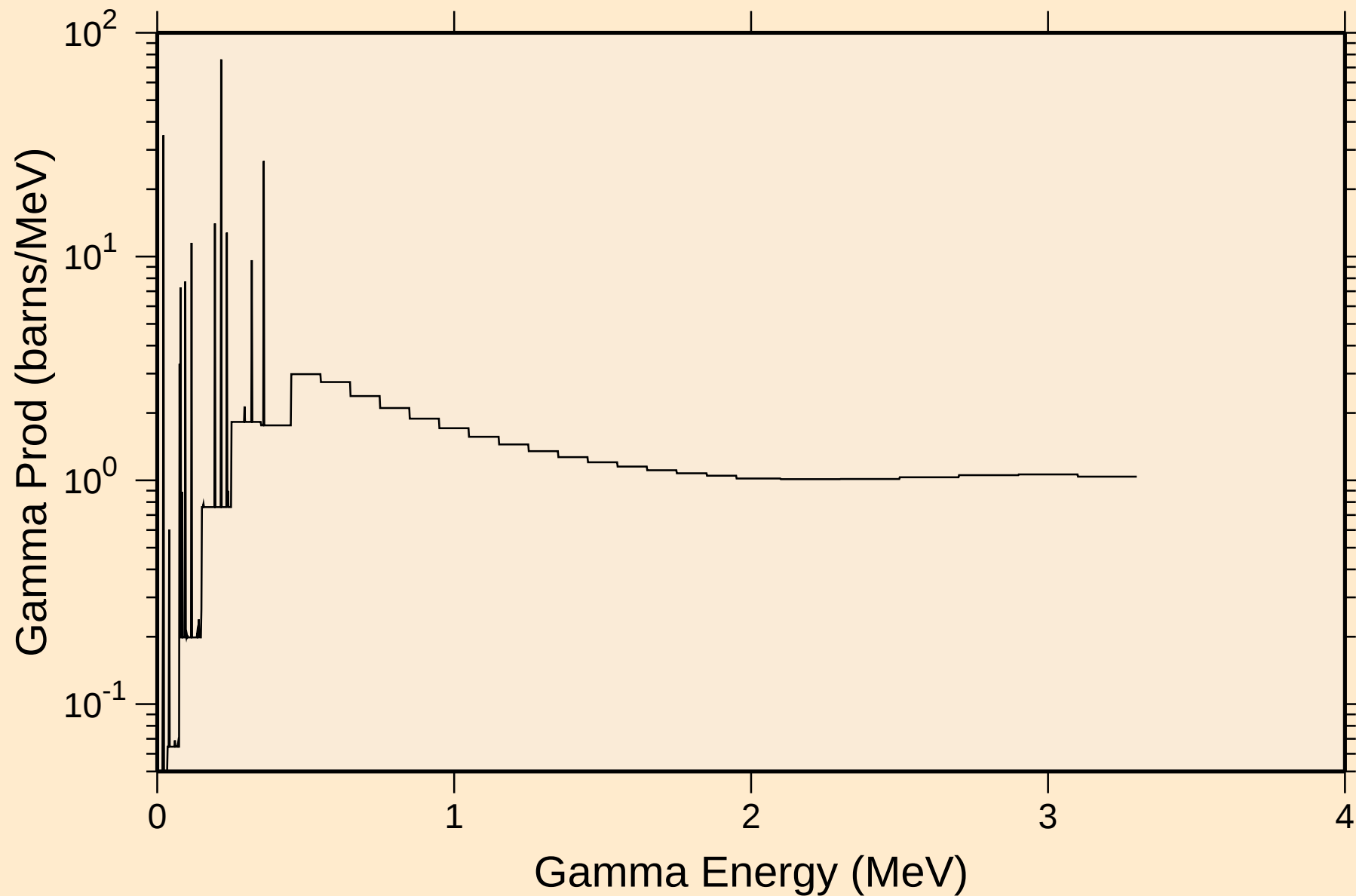
BR089 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,he3)



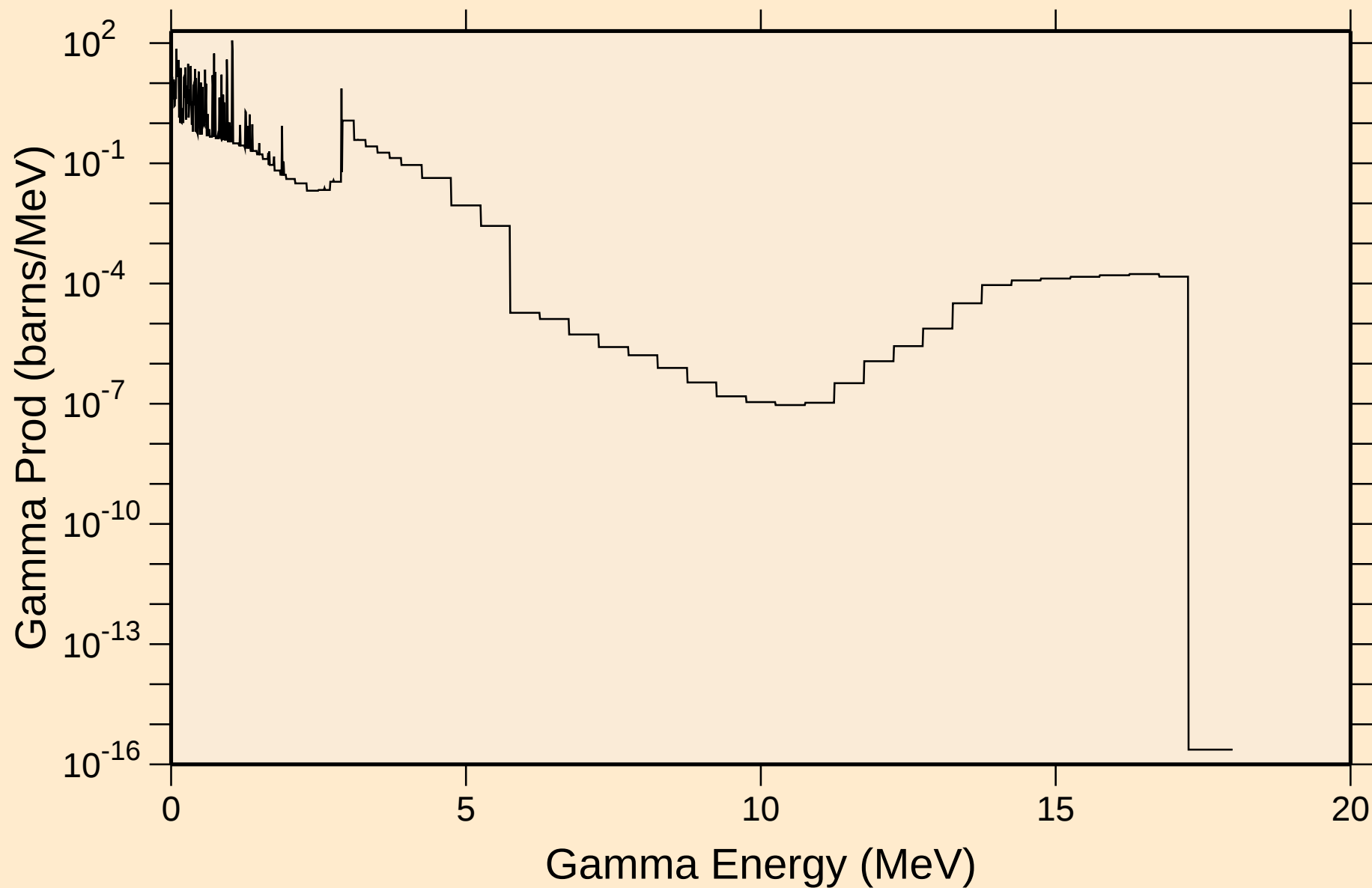
BR089 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,a)



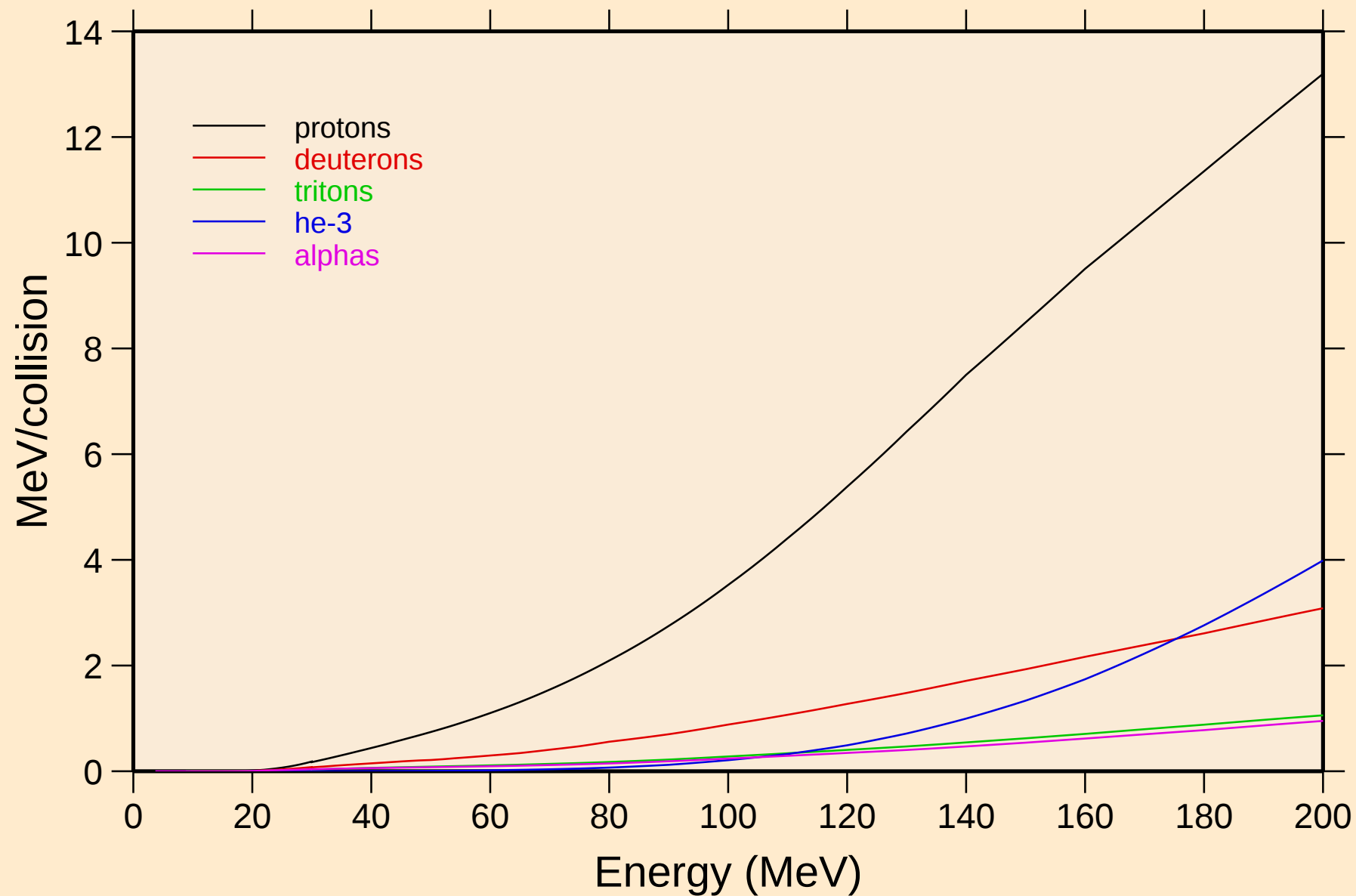
BR089 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
thermal capture photon spectrum



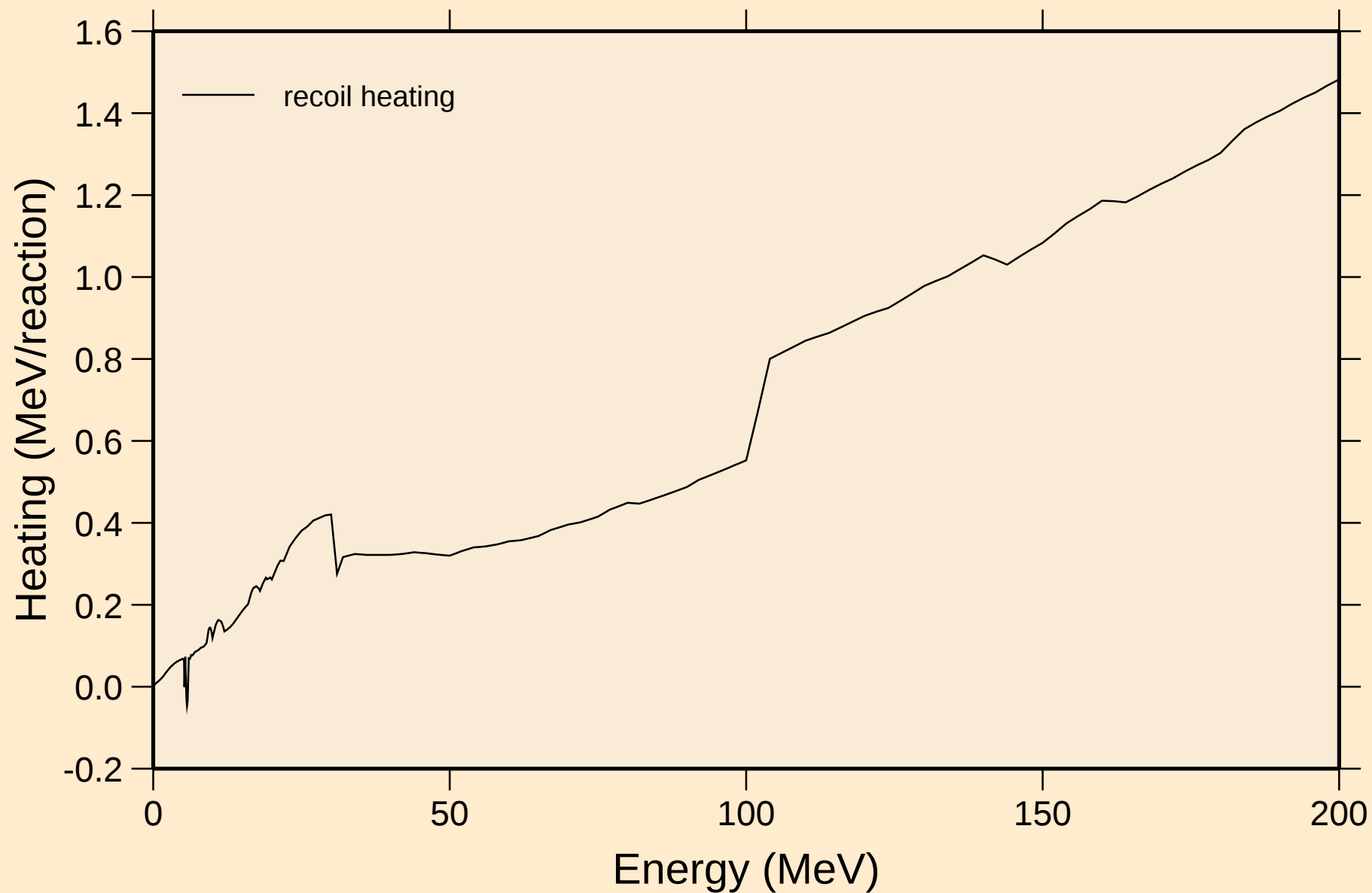
BR089 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
14 MeV photon spectrum



BR089 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Particle heating contributions

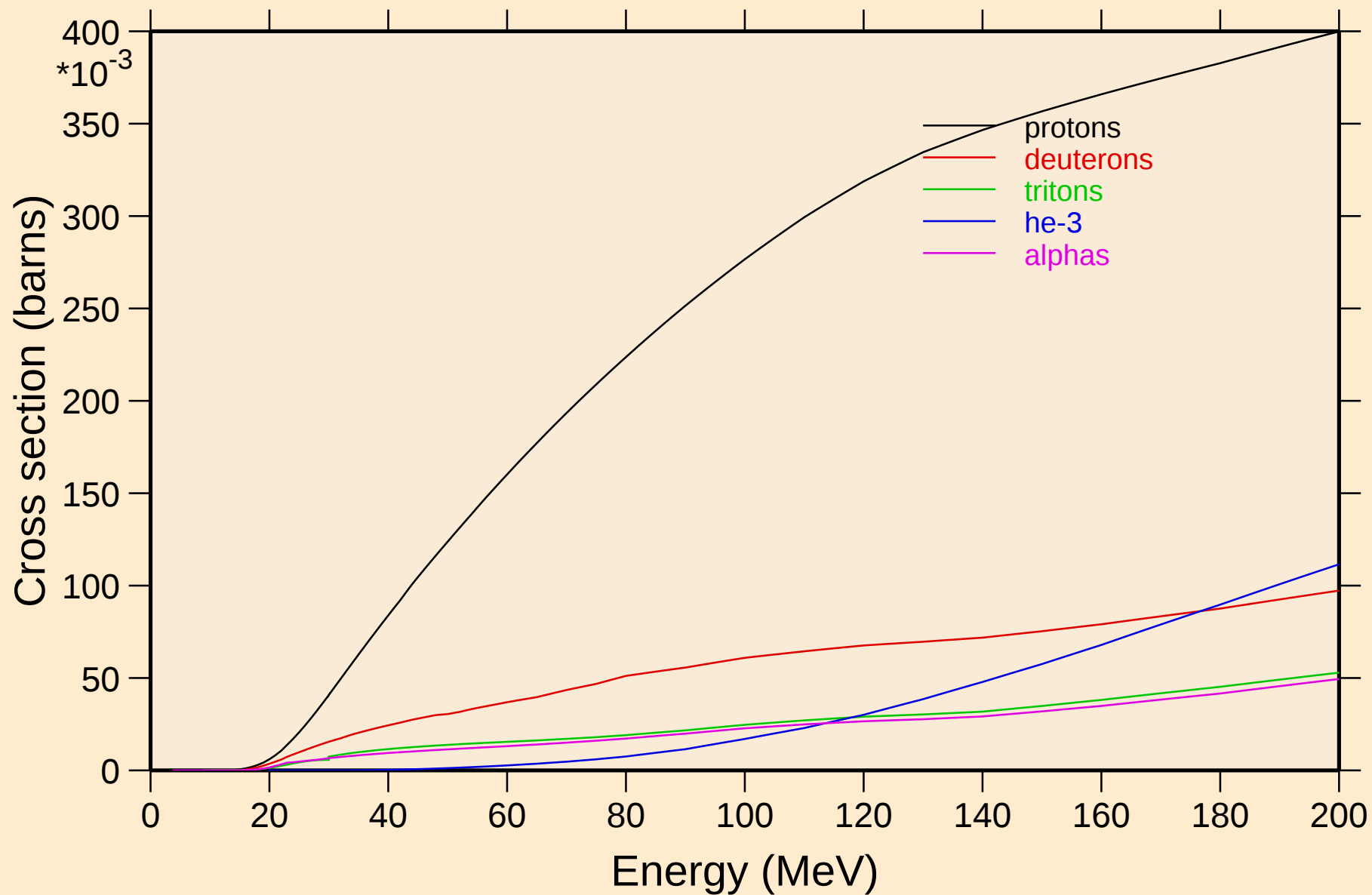


BR089 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Recoil Heating

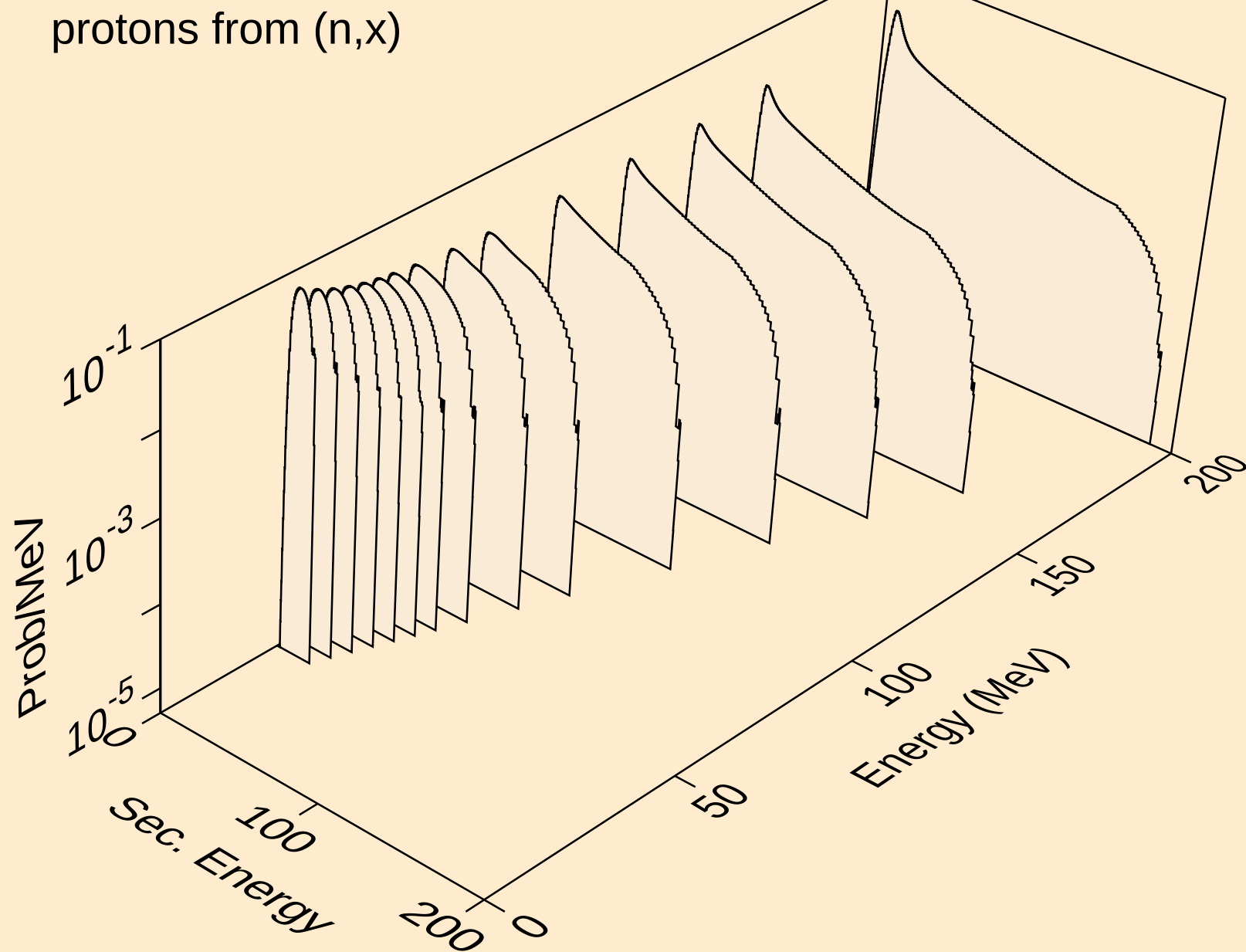


BR089 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

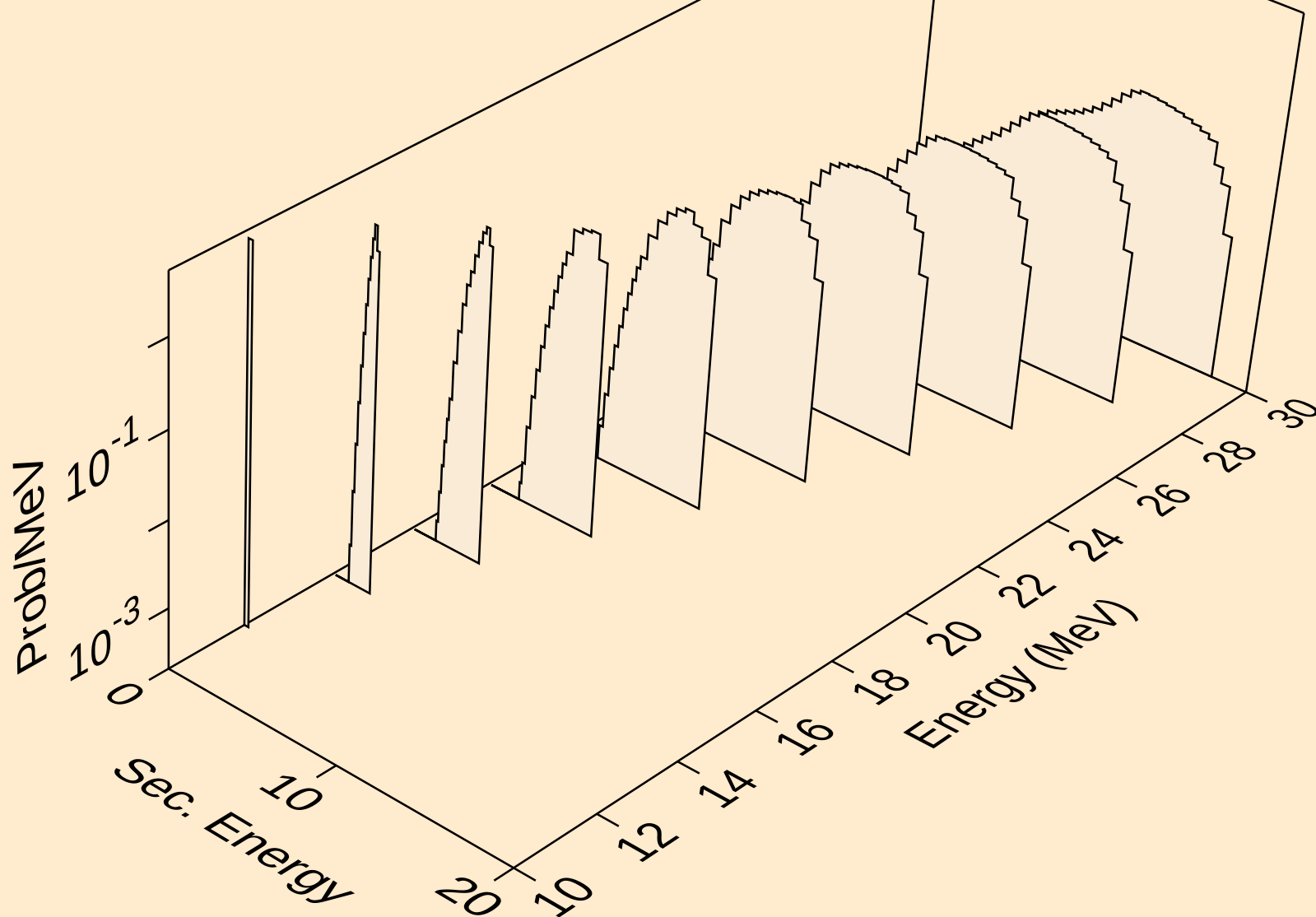
Particle production cross sections



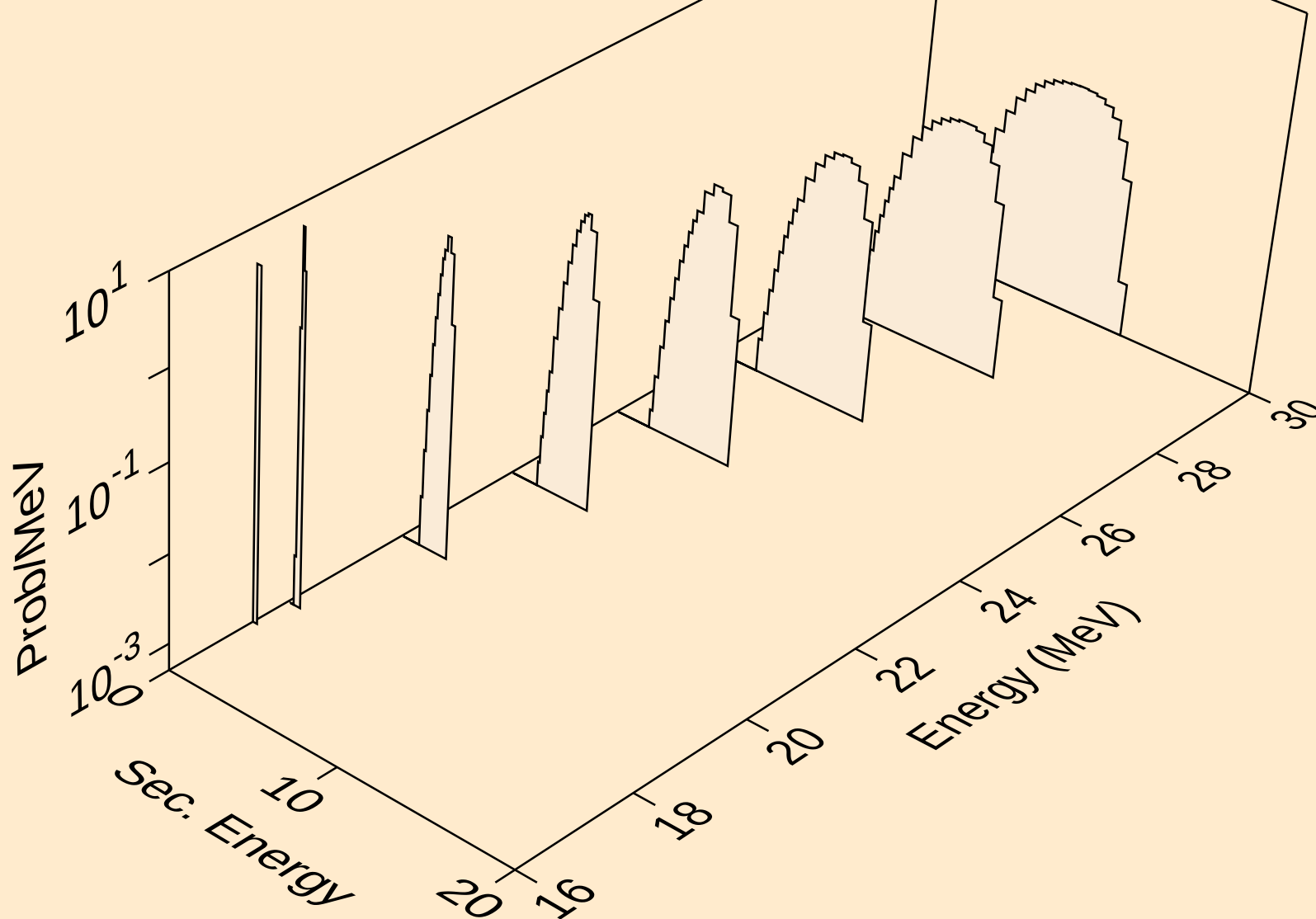
BR089 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,x)



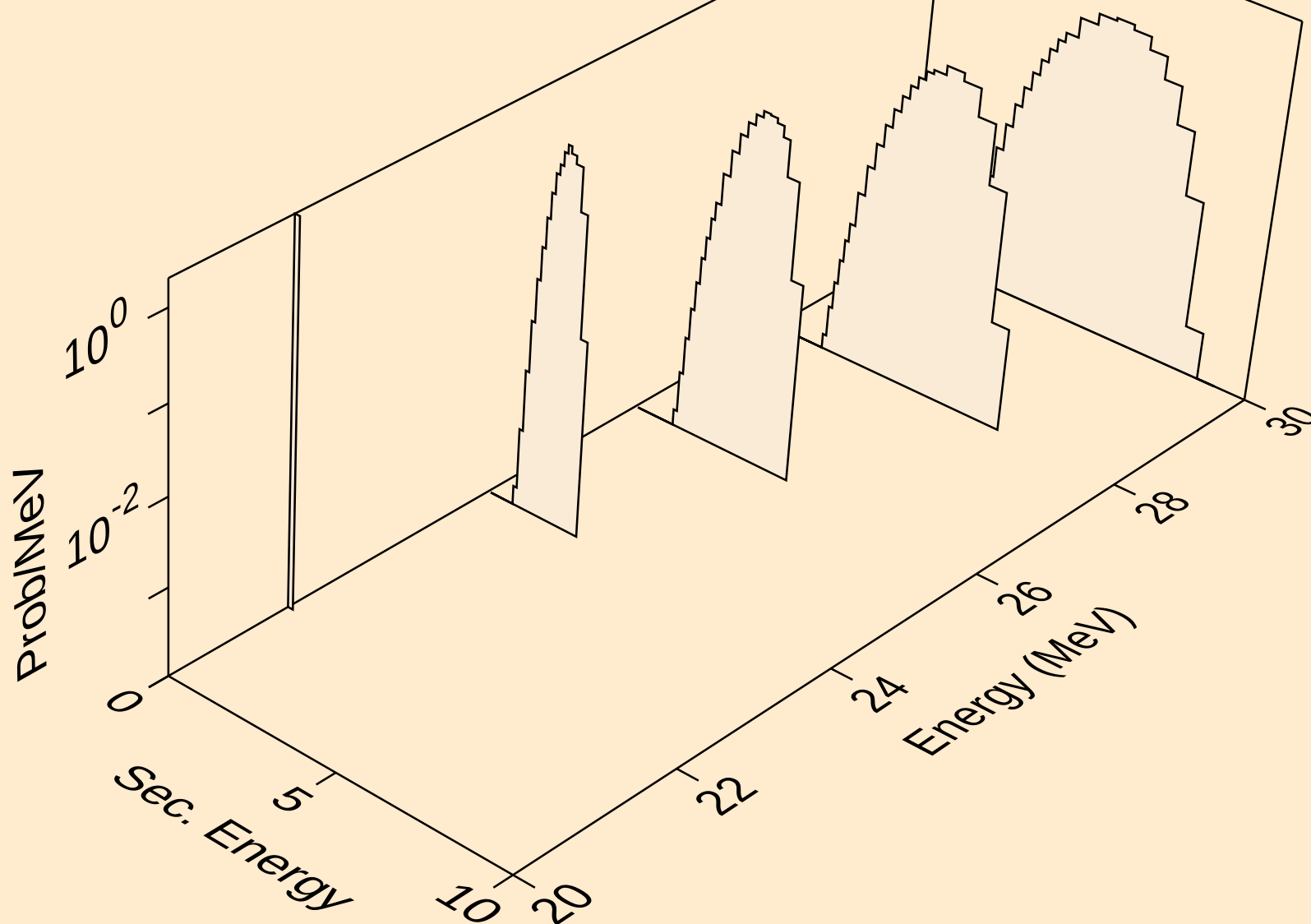
BR089 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,n*)p



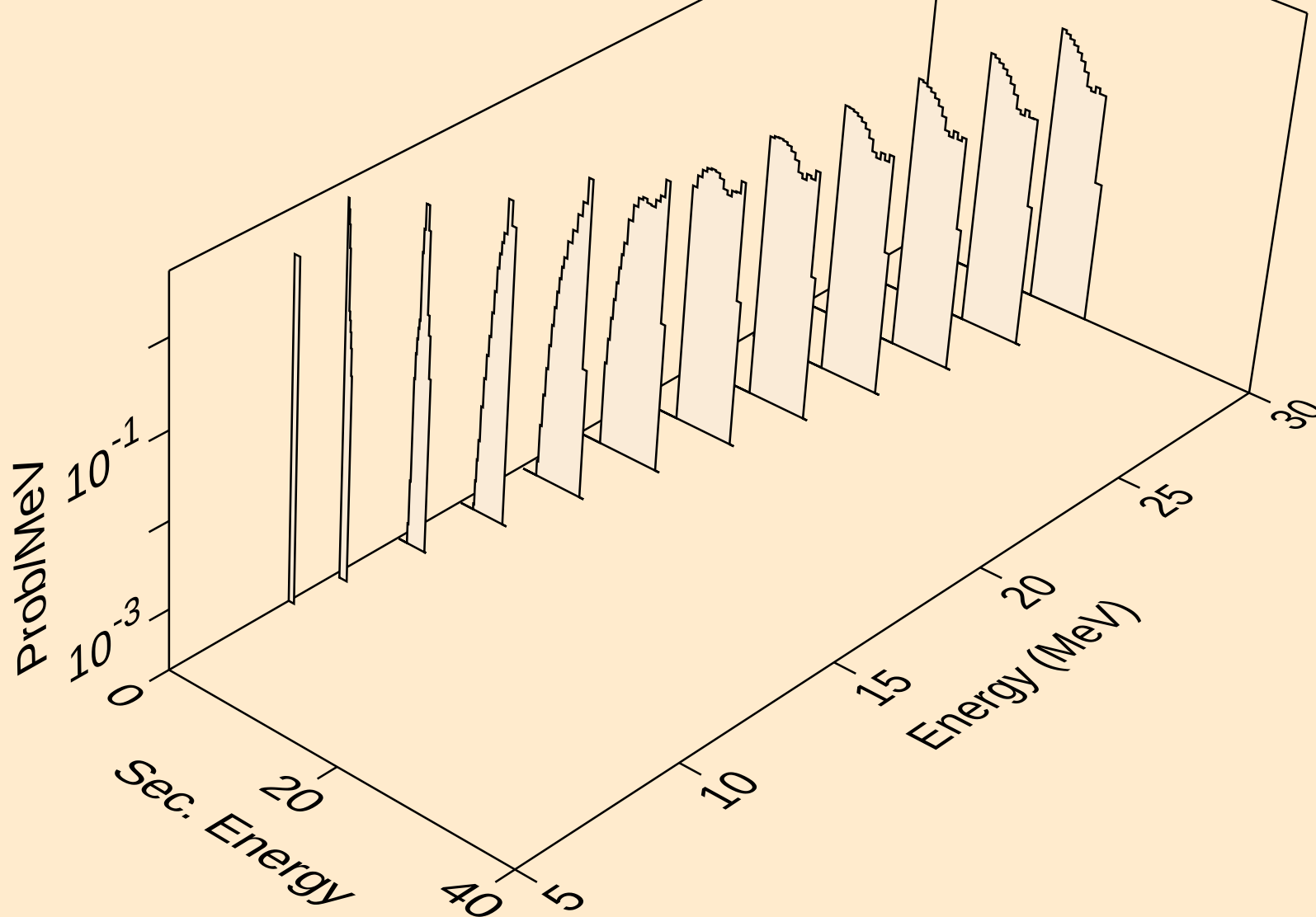
BR089 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,2np)



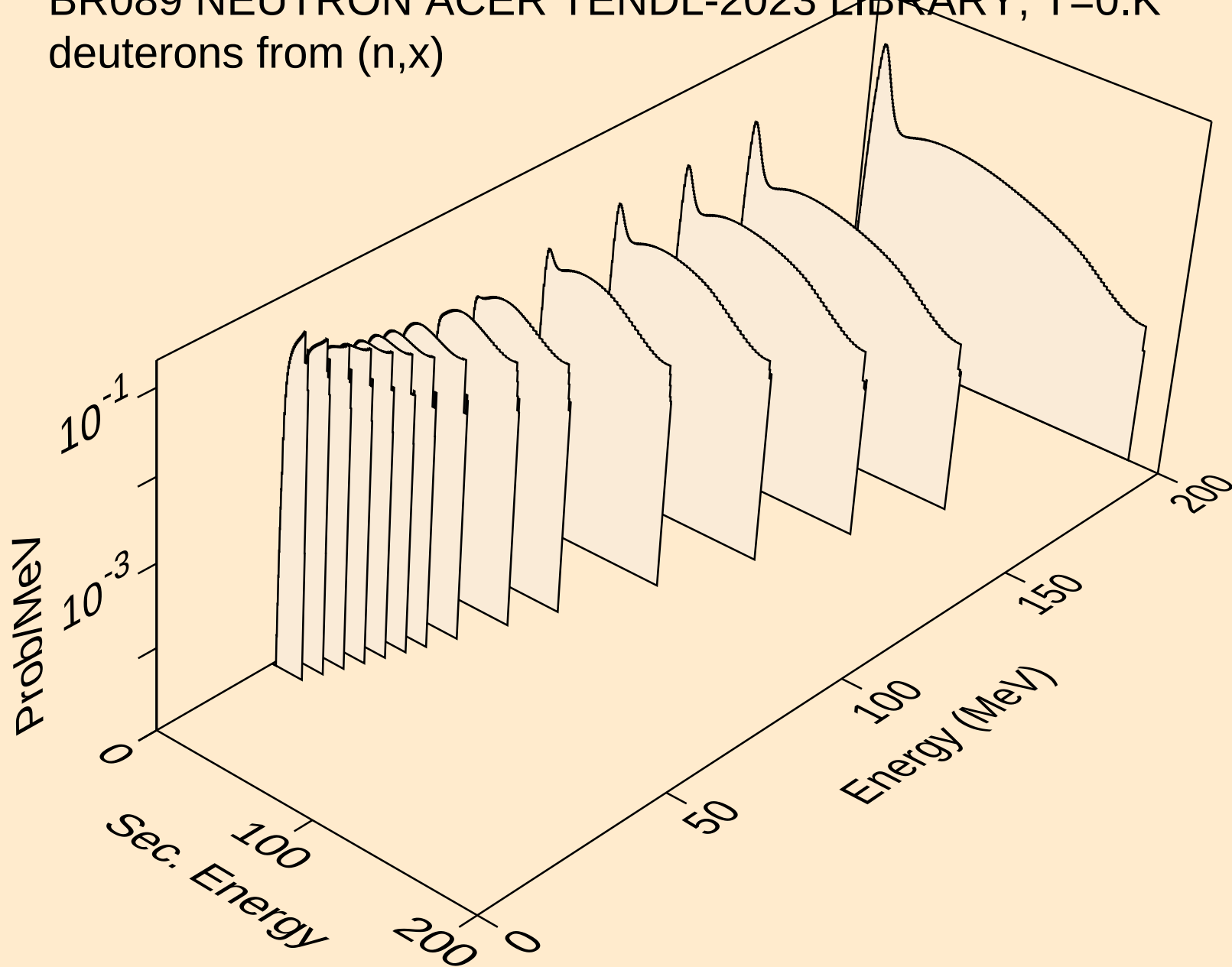
BR089 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,3np)



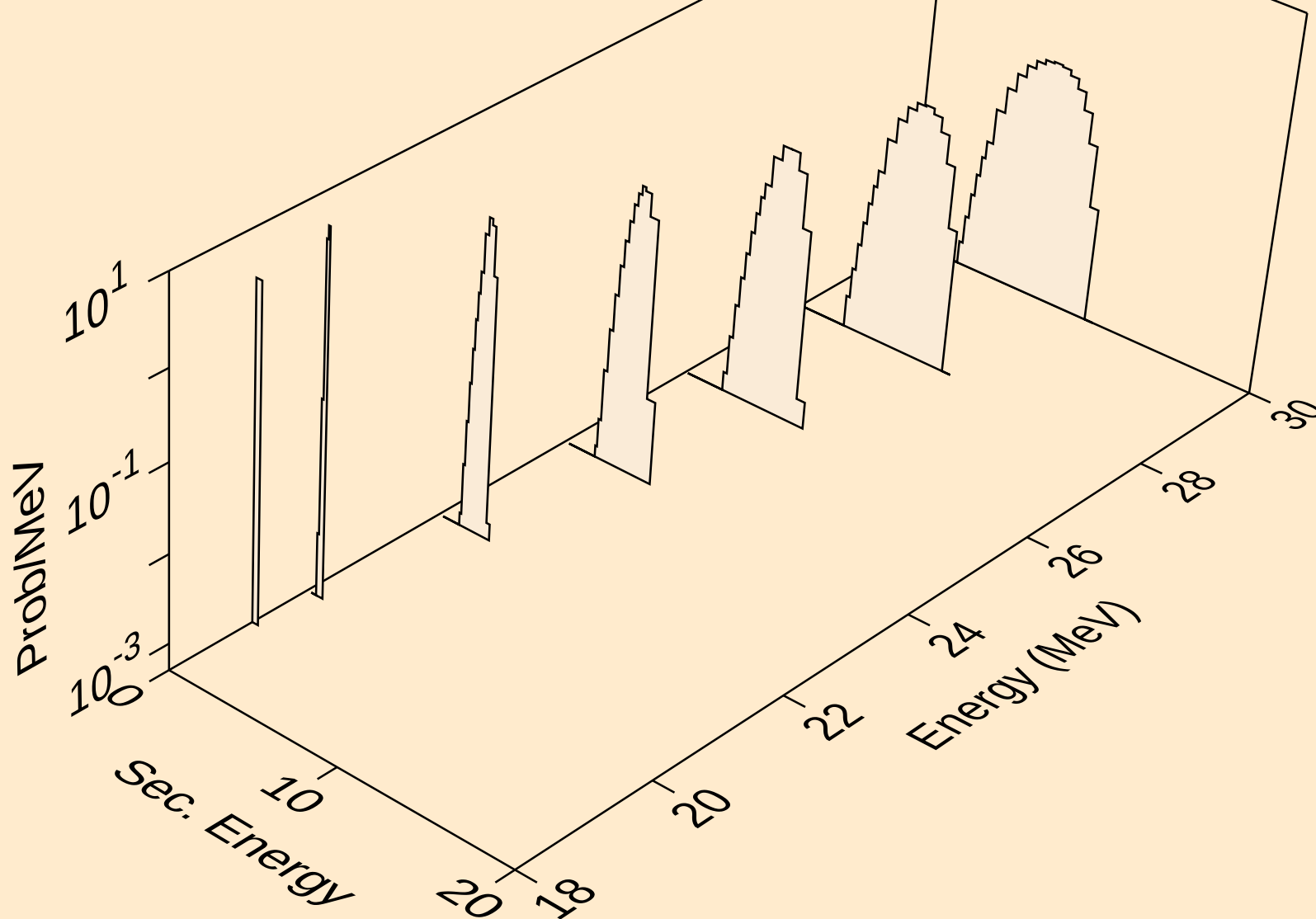
BR089 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,p)



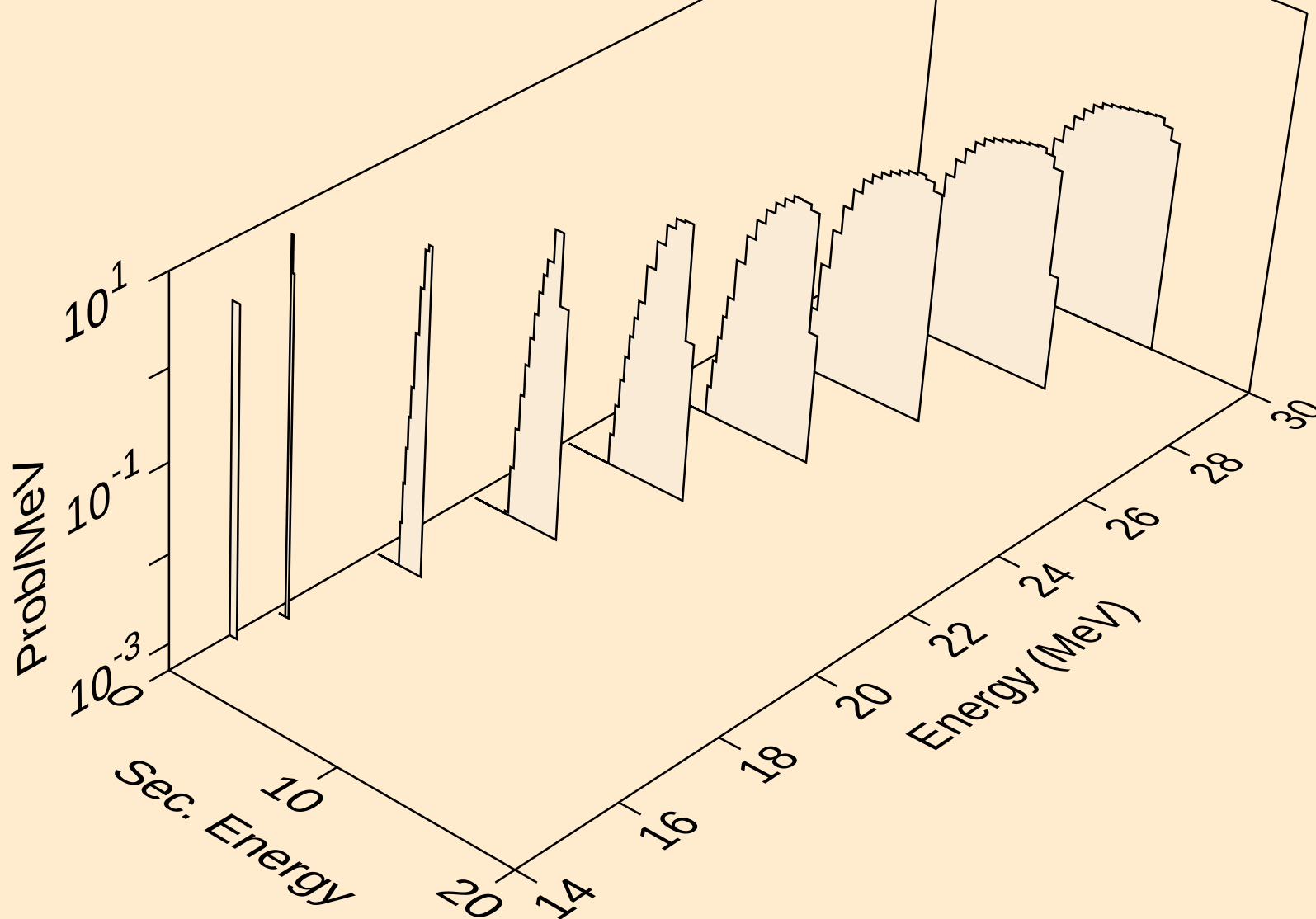
BR089 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,x)



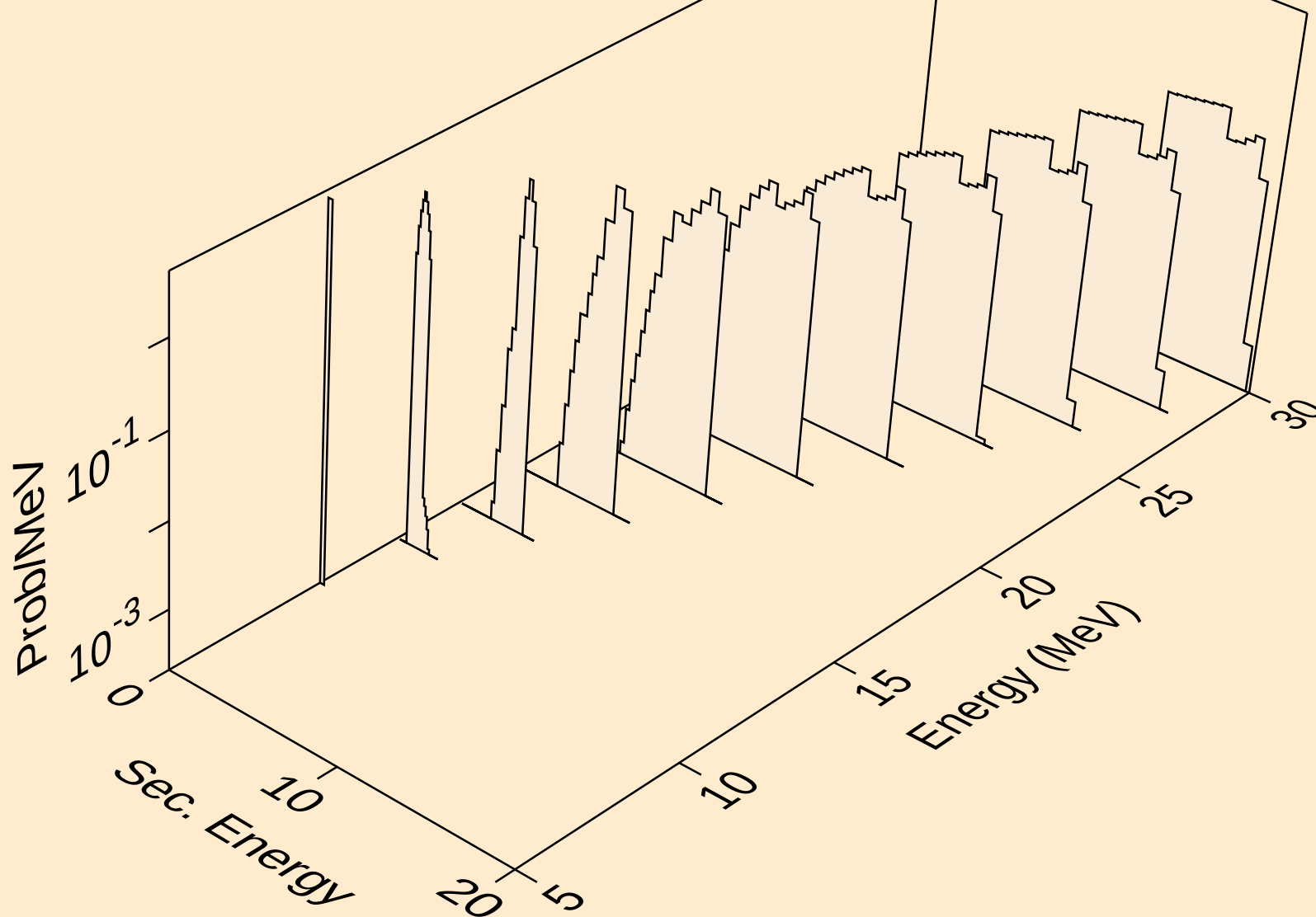
BR089 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,2nd)



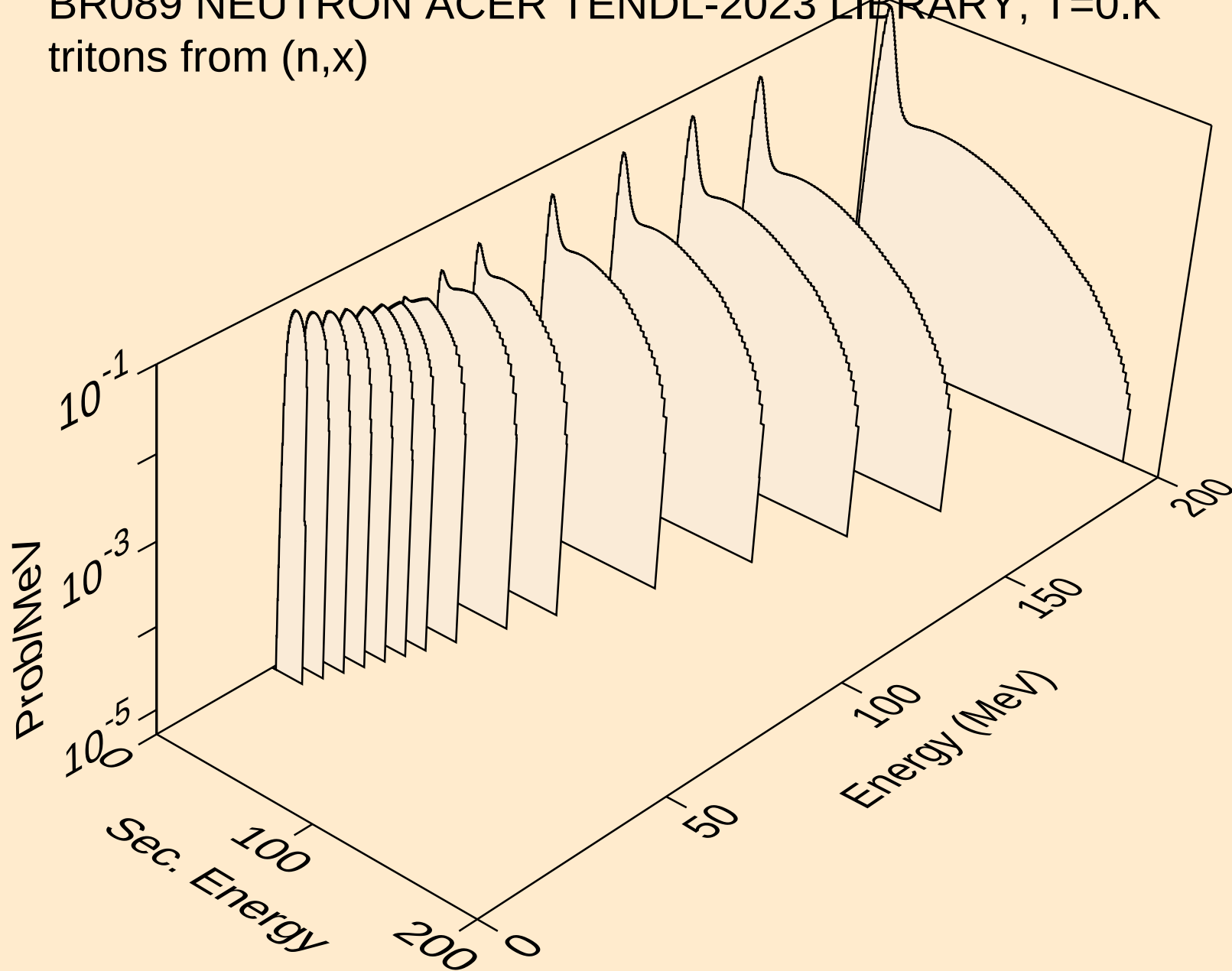
BR089 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,n*)d



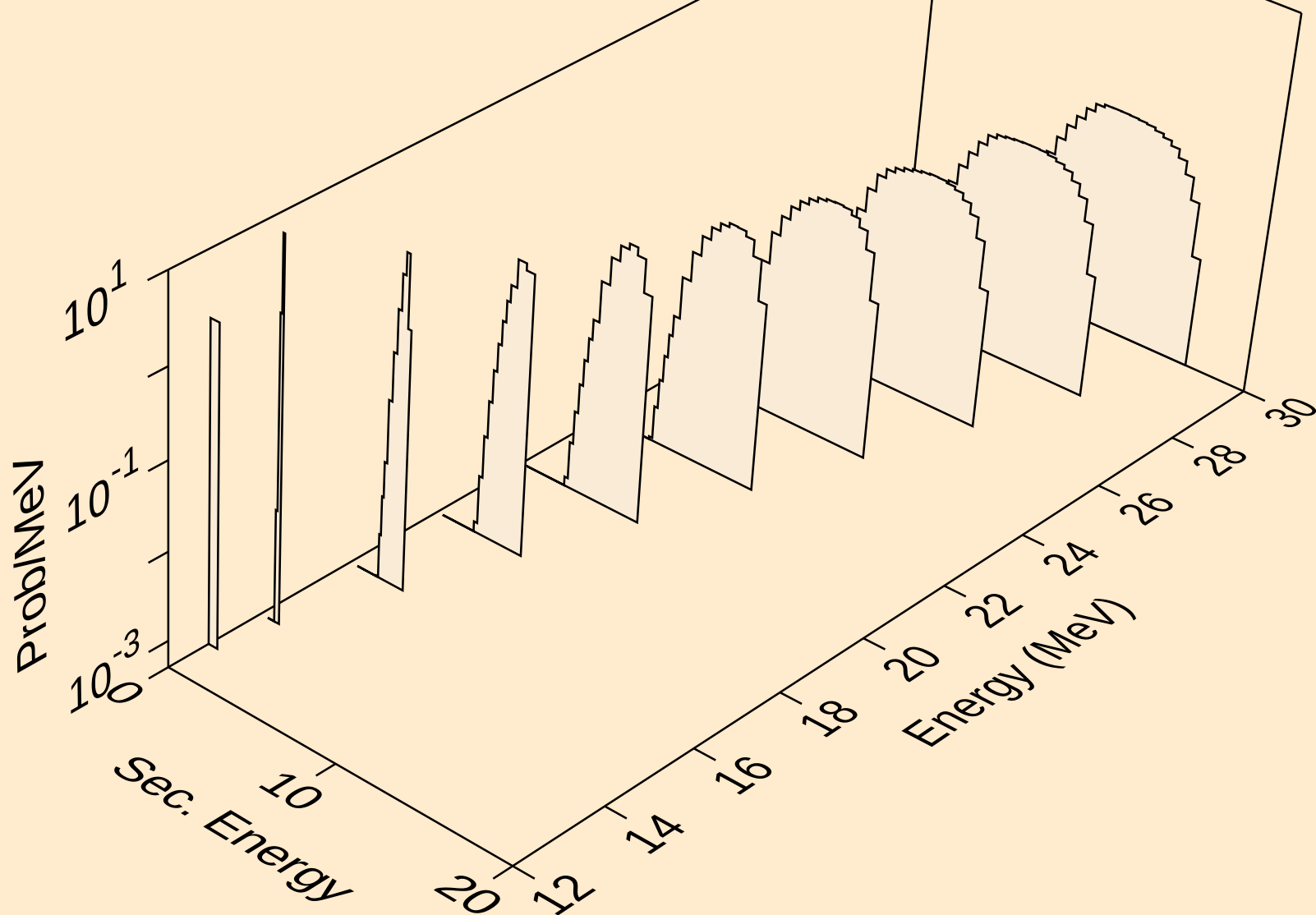
BR089 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,d)



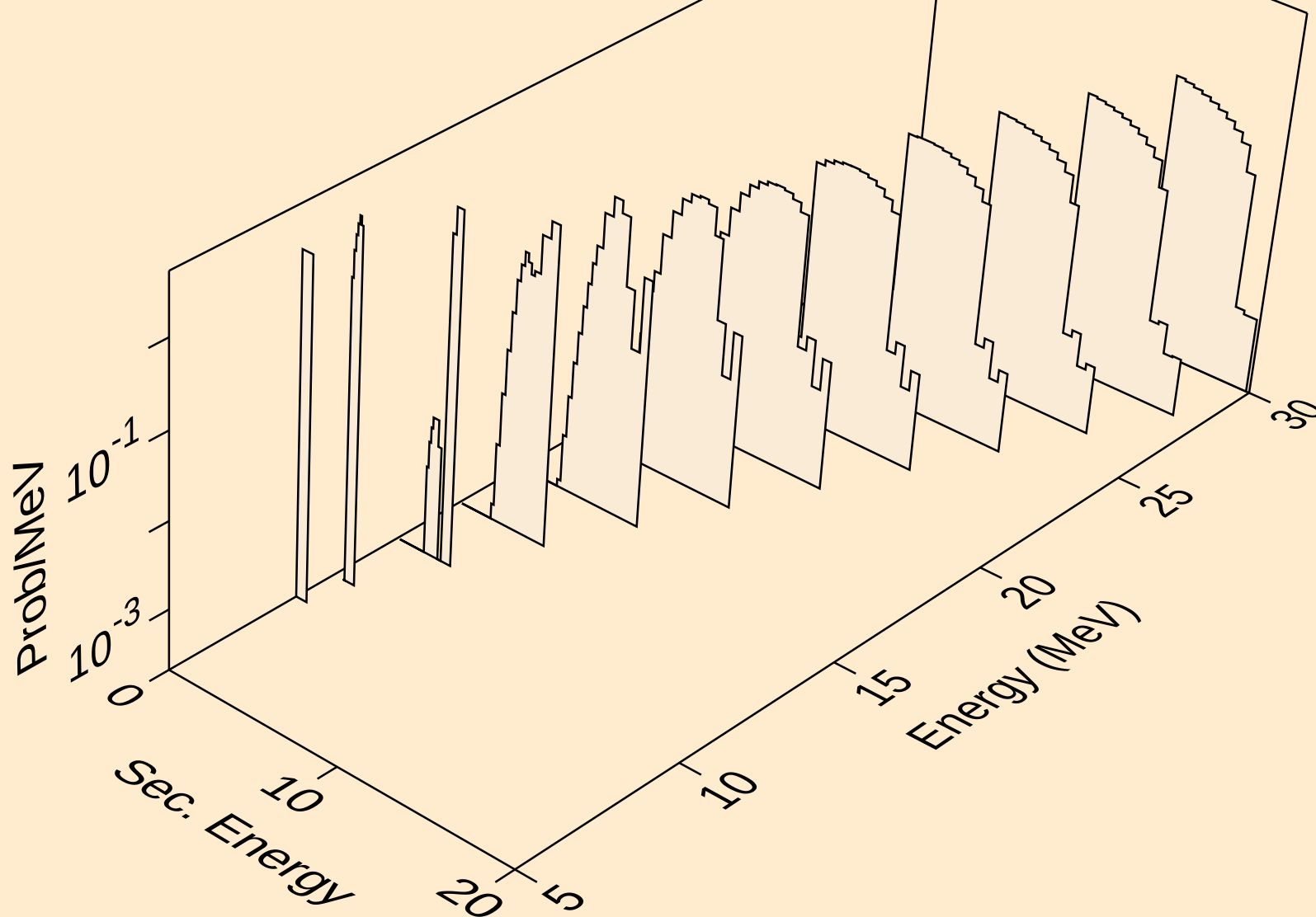
BR089 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,x)



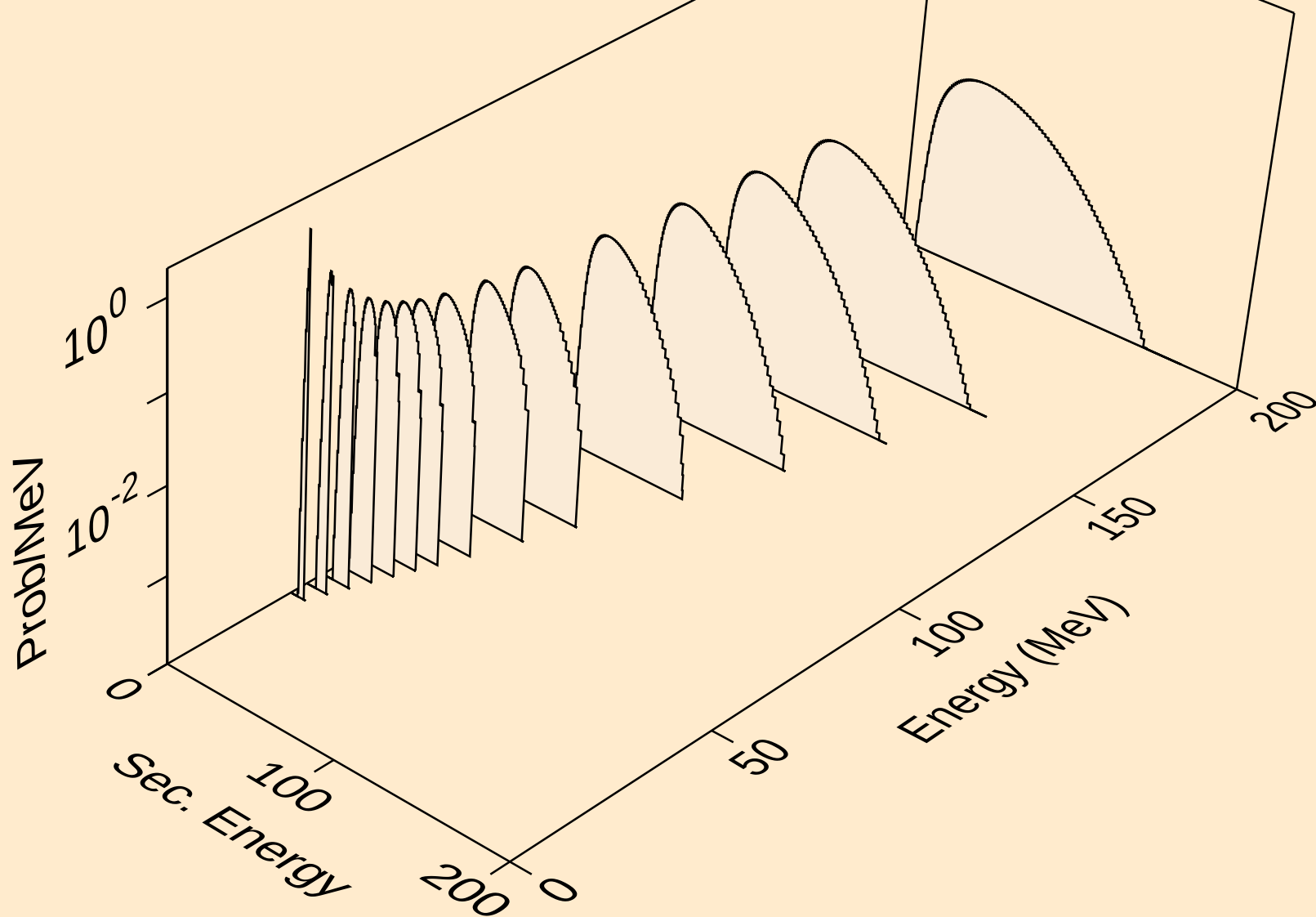
BR089 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,n*)t



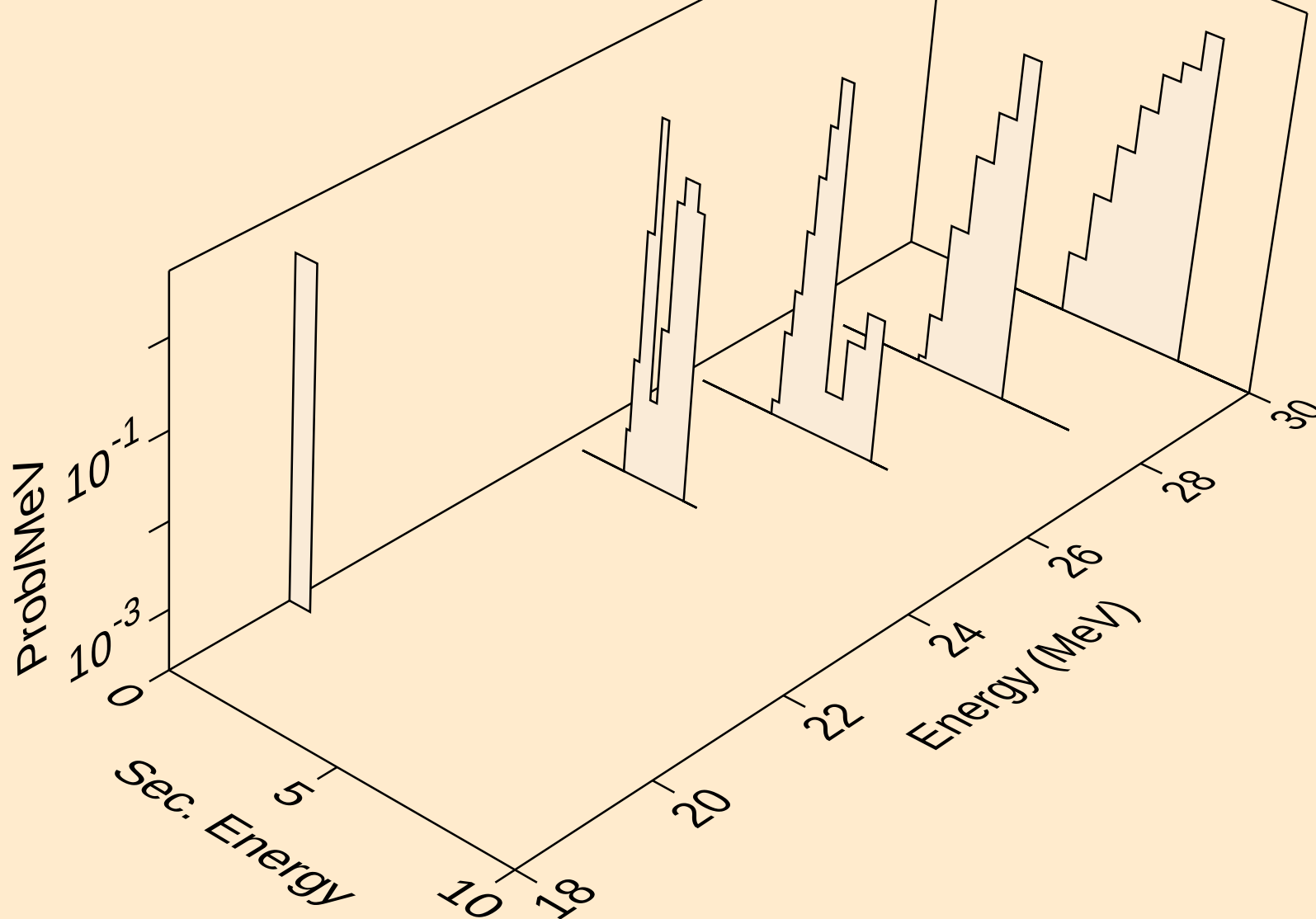
BR089 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,t)



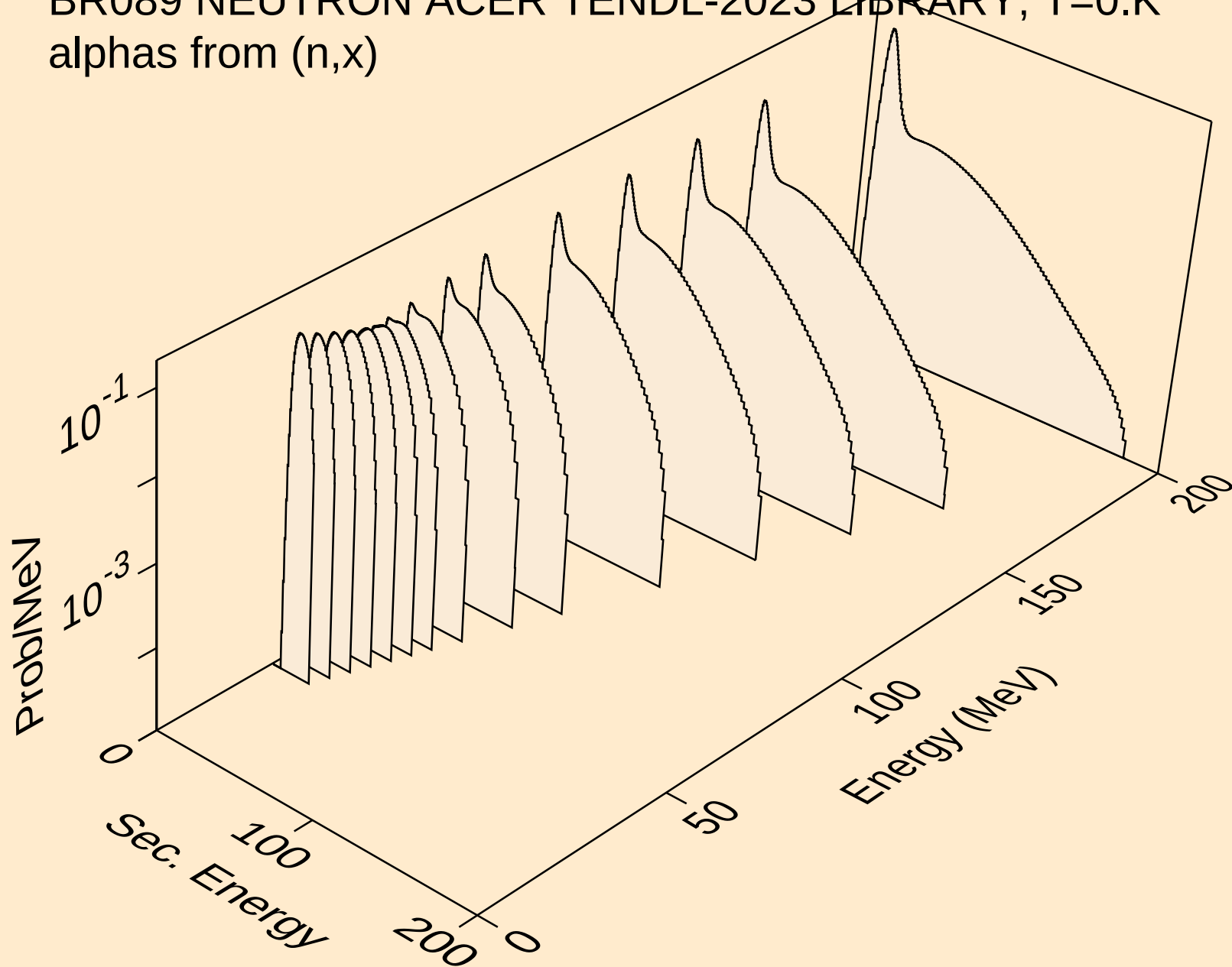
BR089 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (n,x)



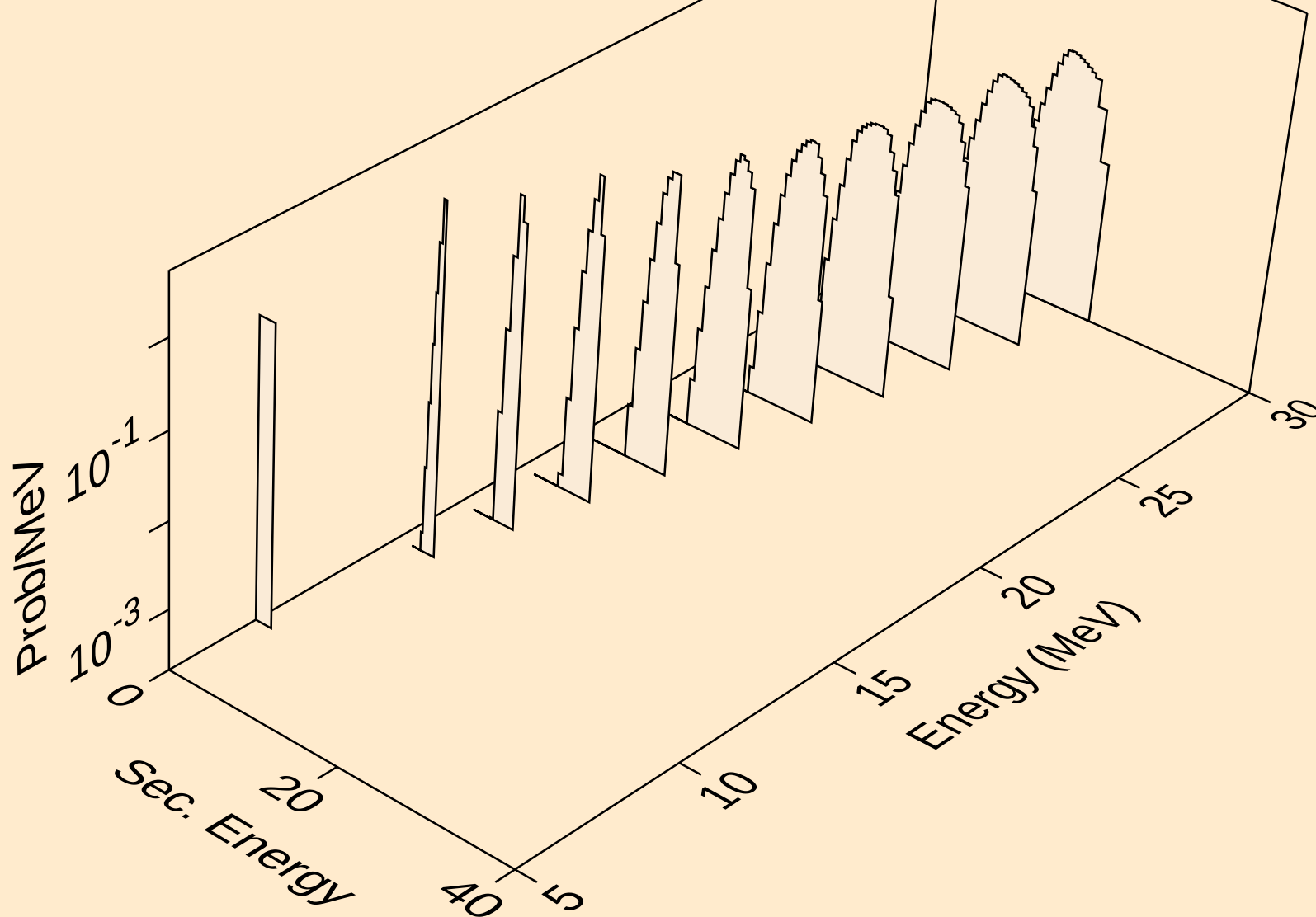
BR089 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (n,he3)



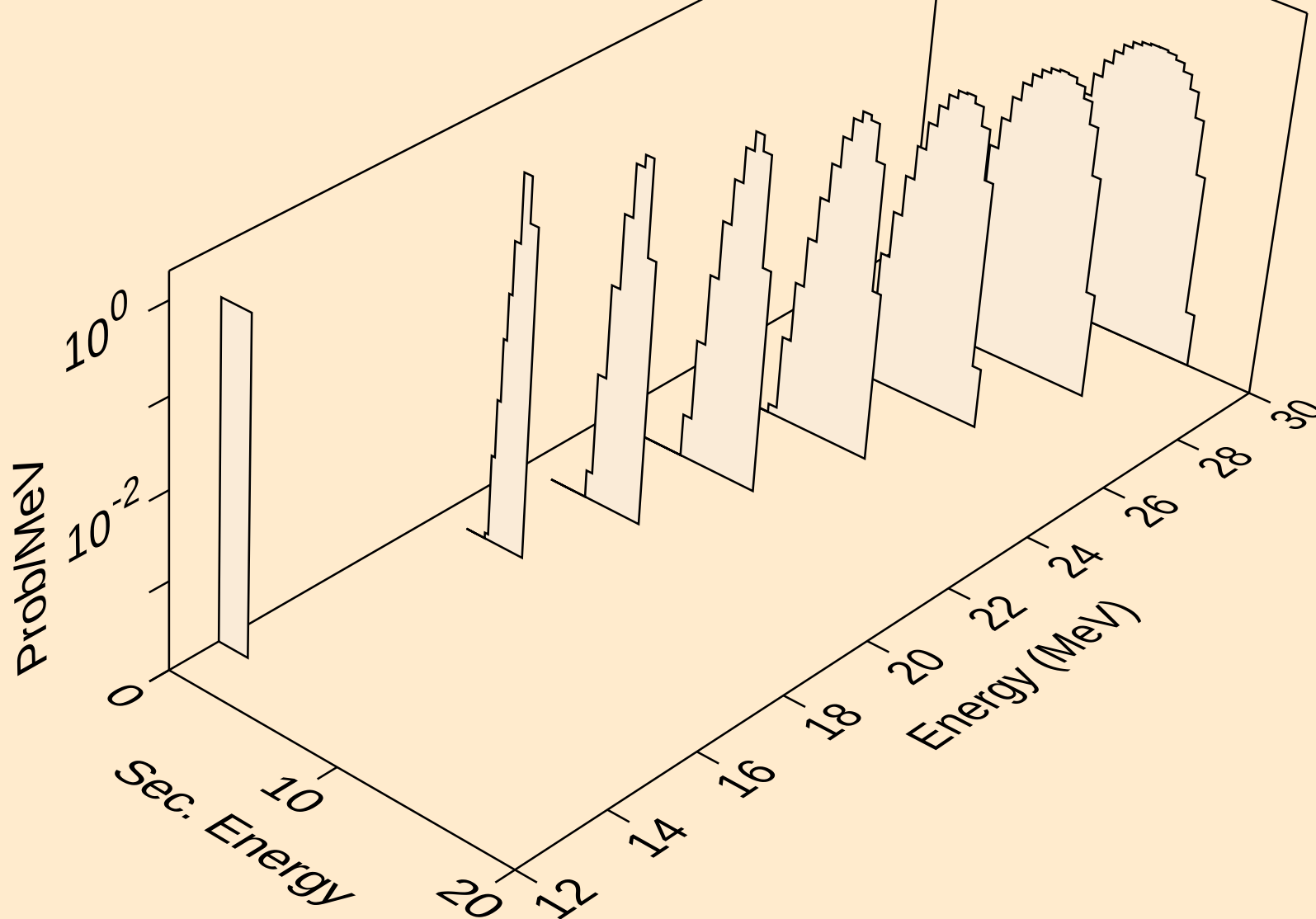
BR089 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,x)



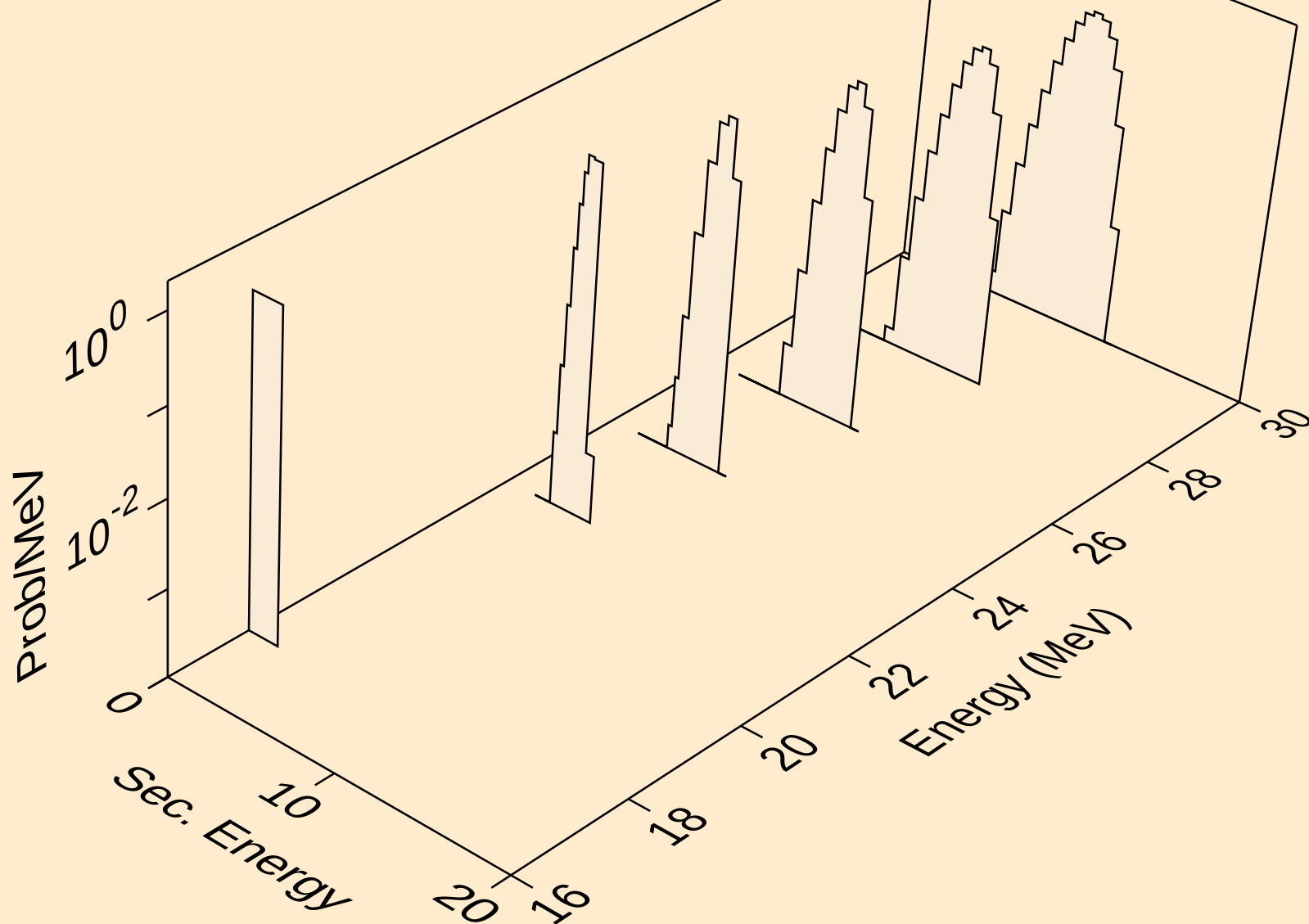
BR089 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,n*)a



BR089 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,2n)a



BR089 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,3n)a



BR089 NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,a)

