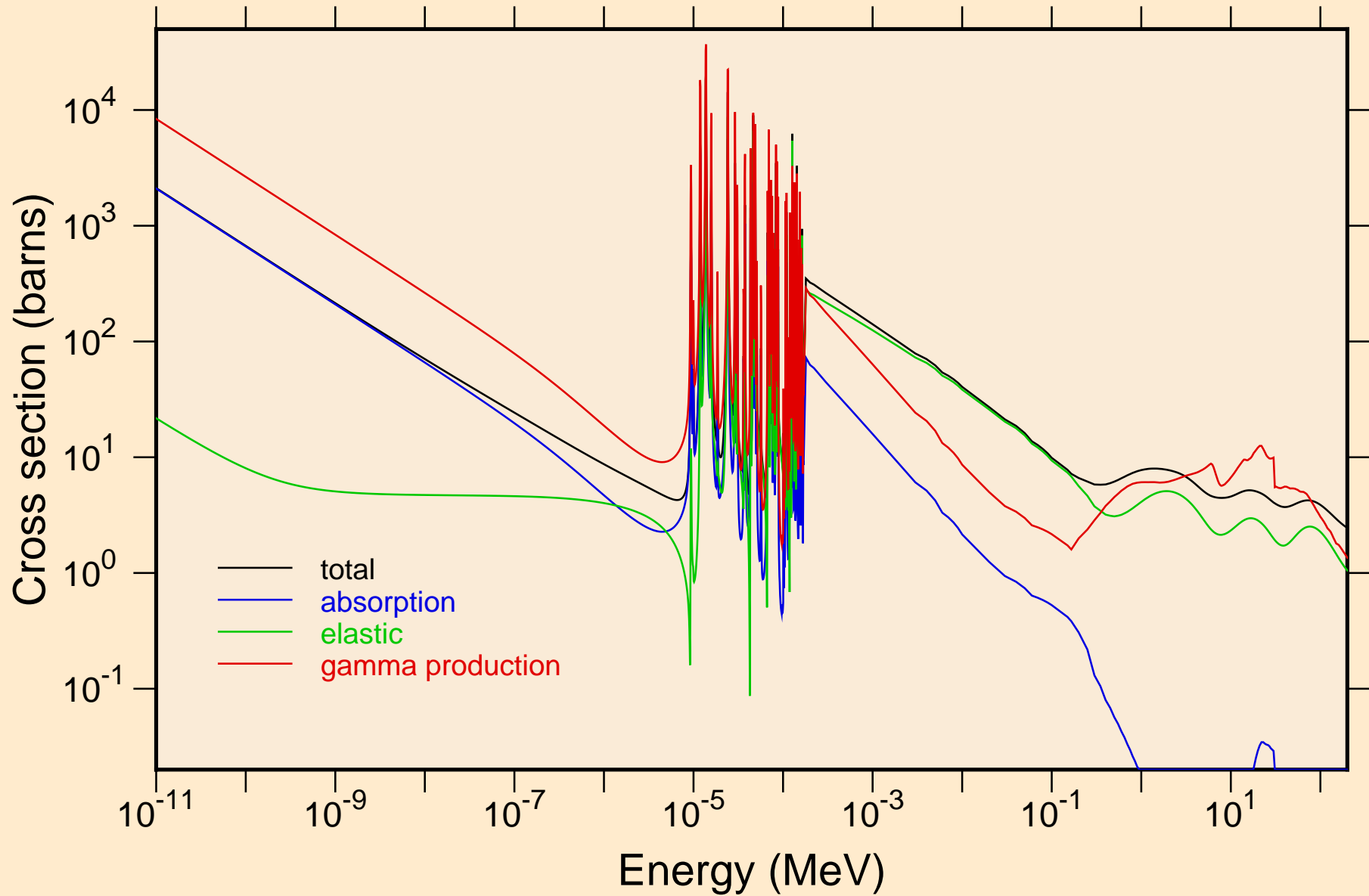
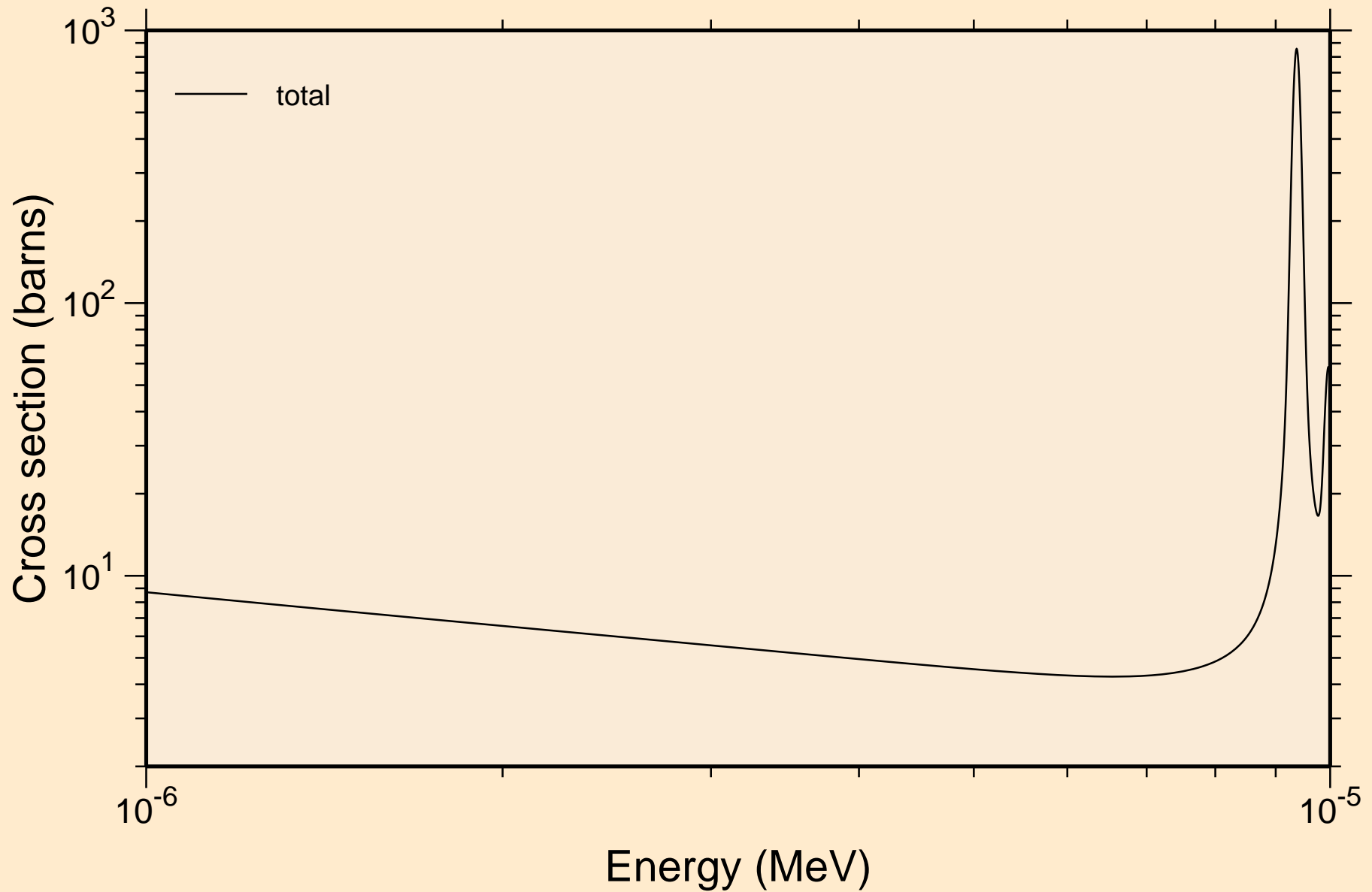


EU158 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

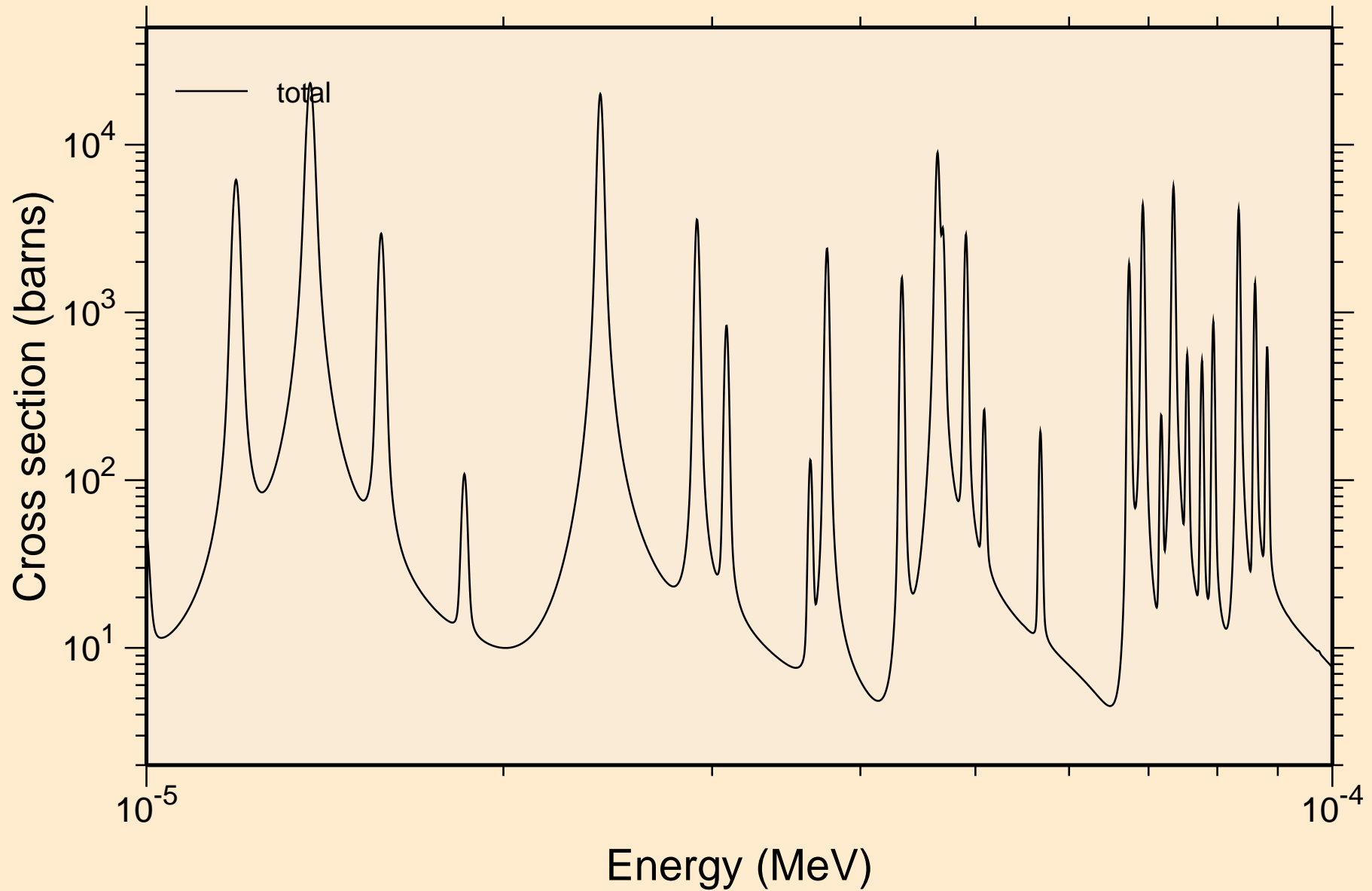
Principal cross sections



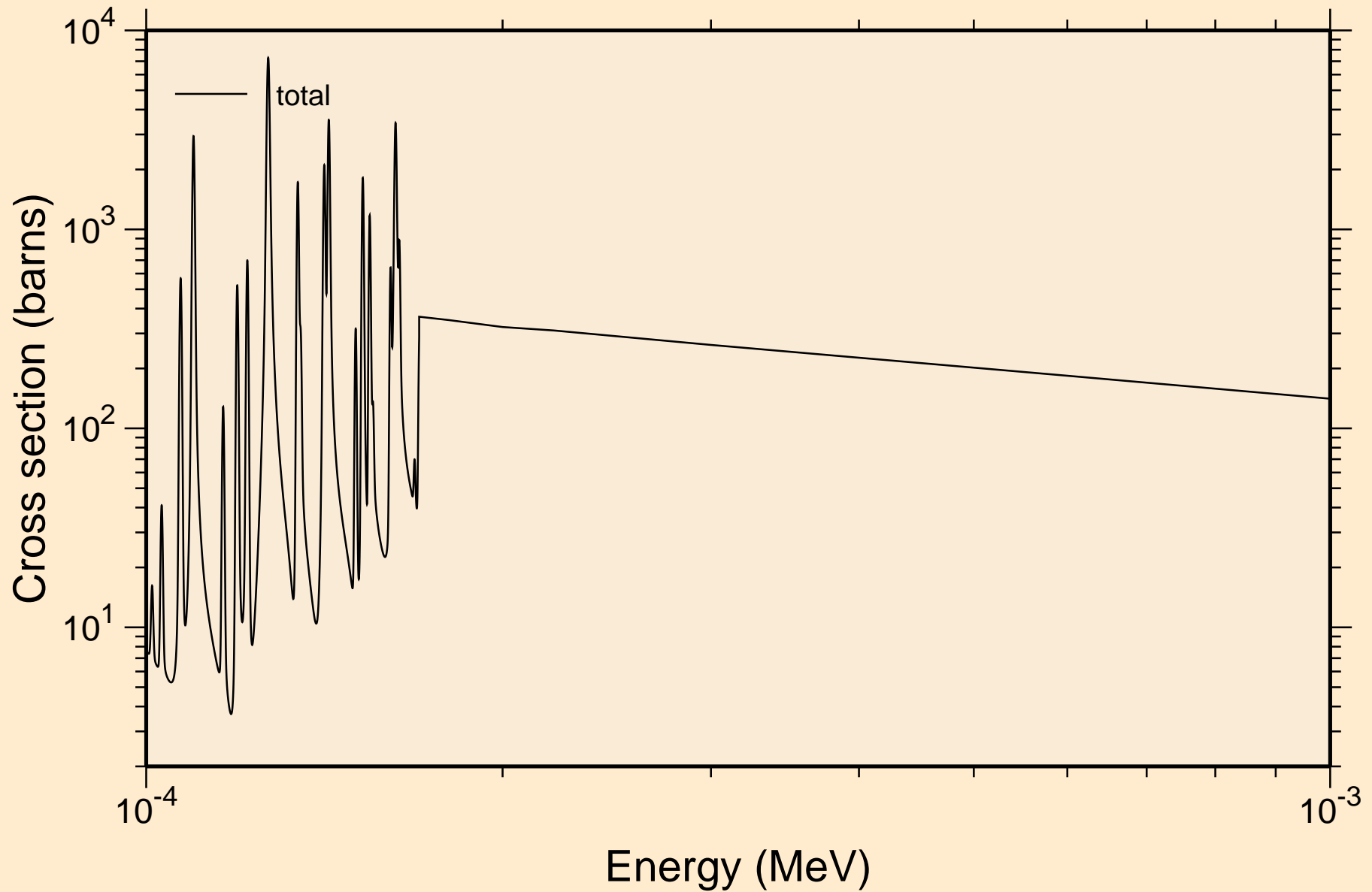
EU158 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance total cross section



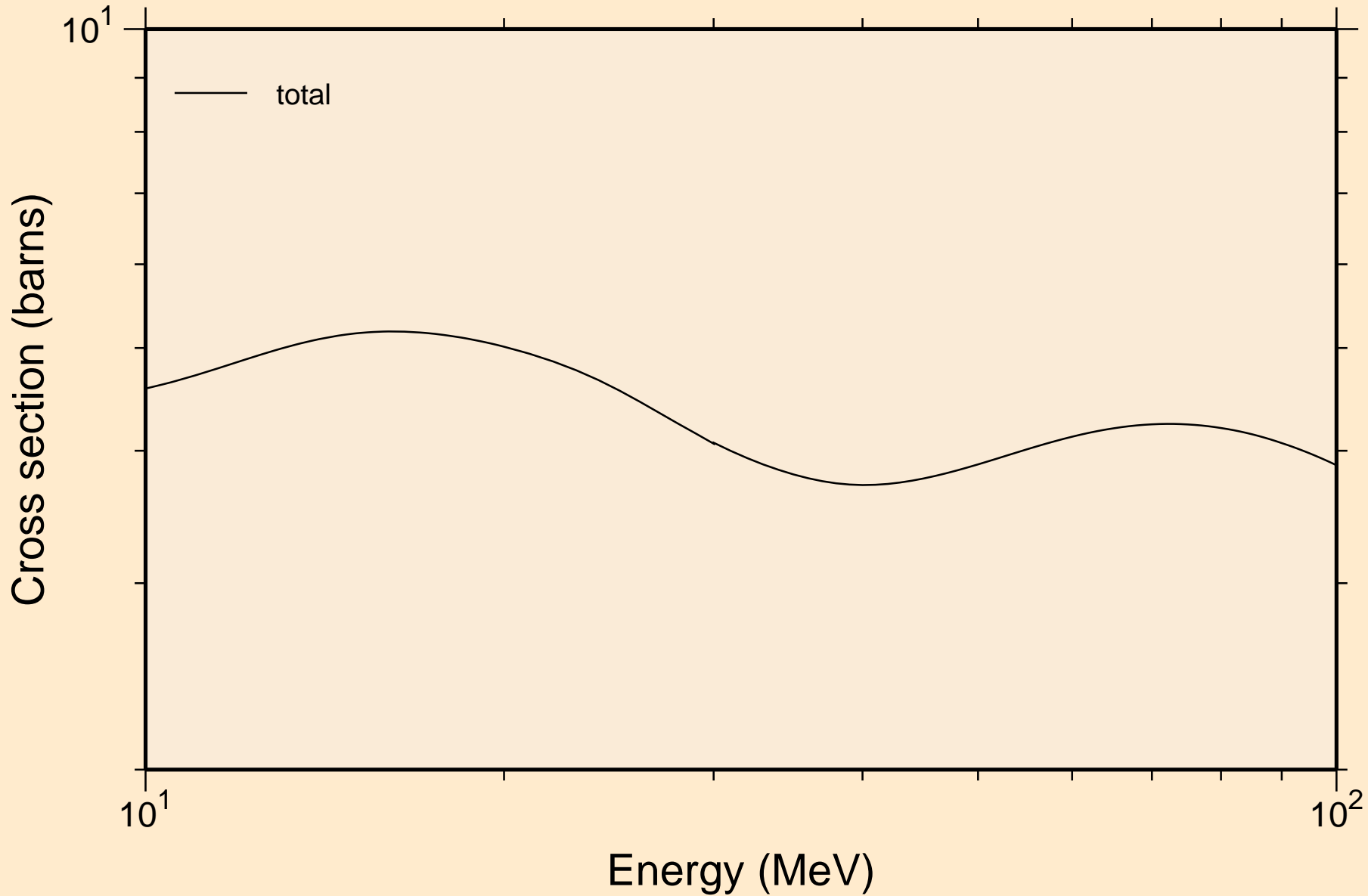
EU158 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance total cross section



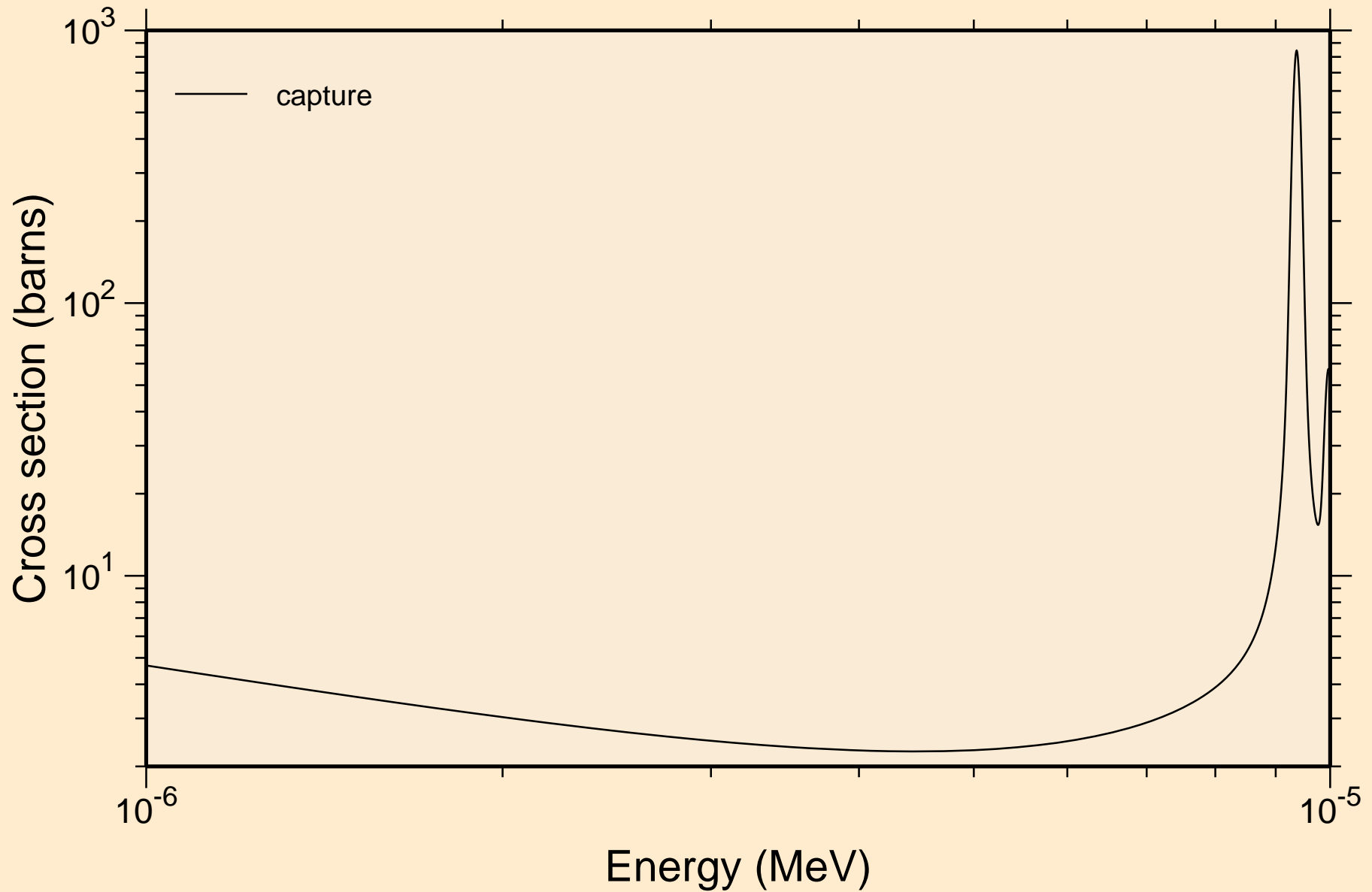
EU158 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance total cross section



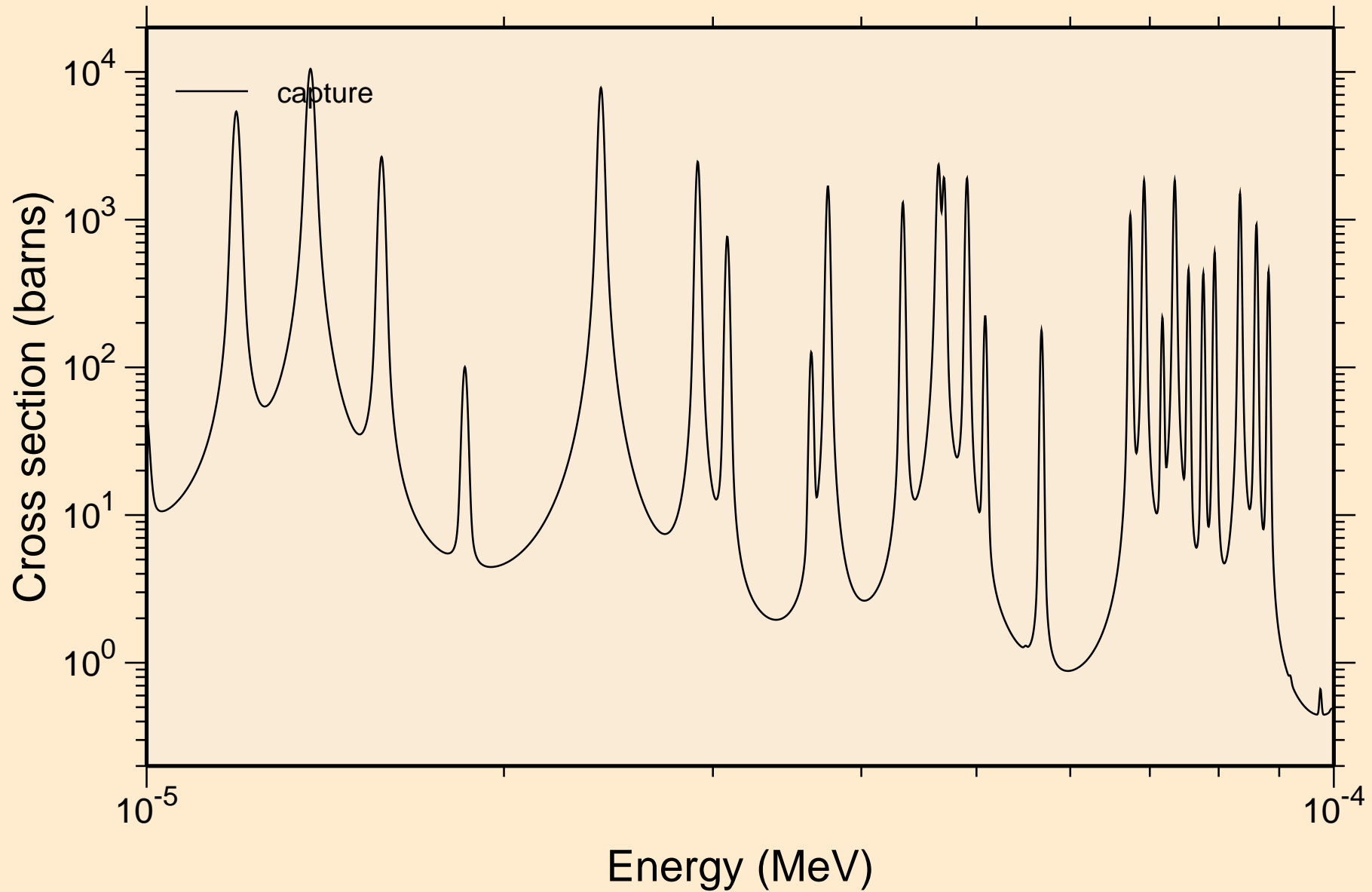
EU158 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance total cross section



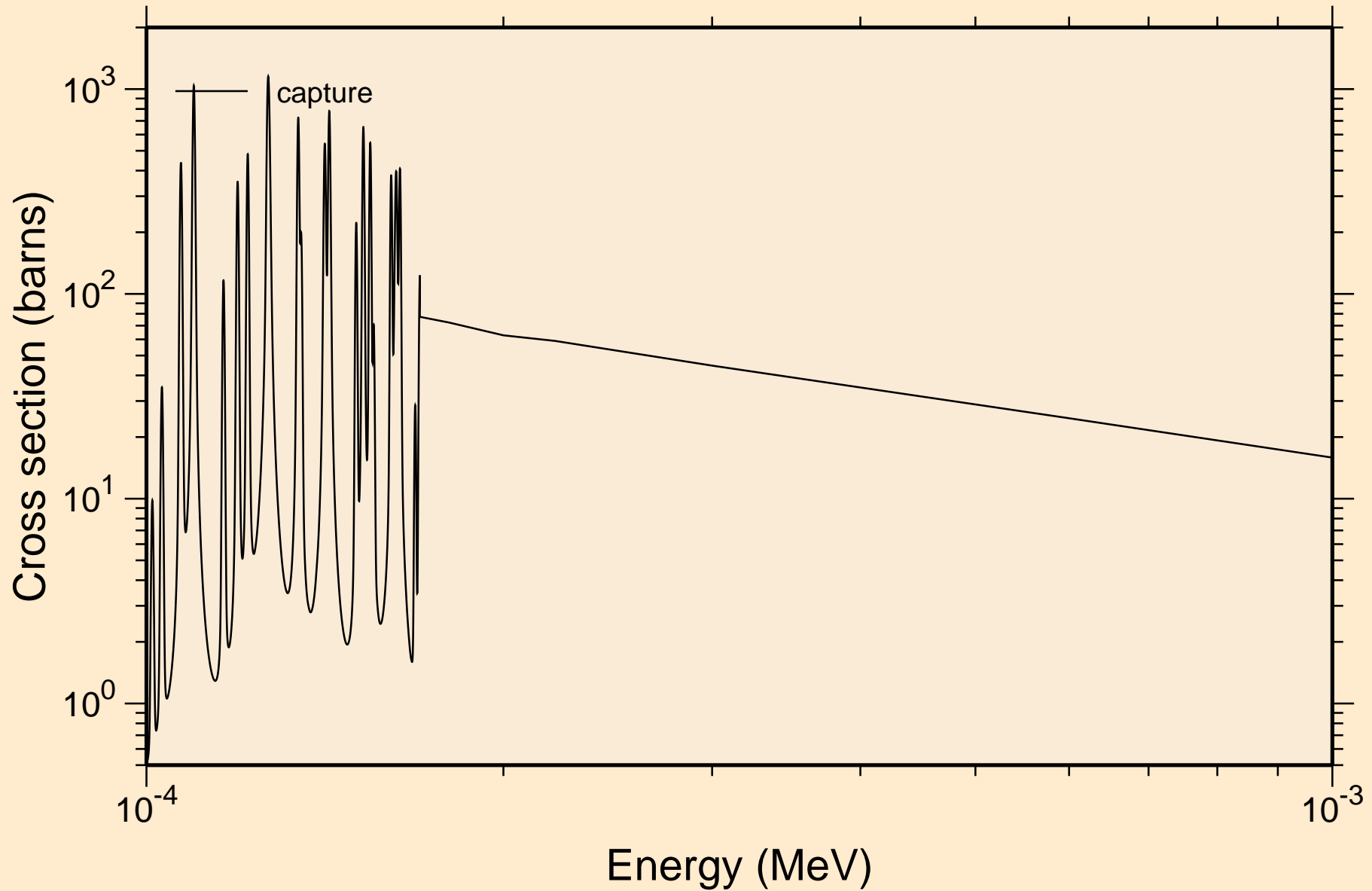
EU158 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance absorption cross sections



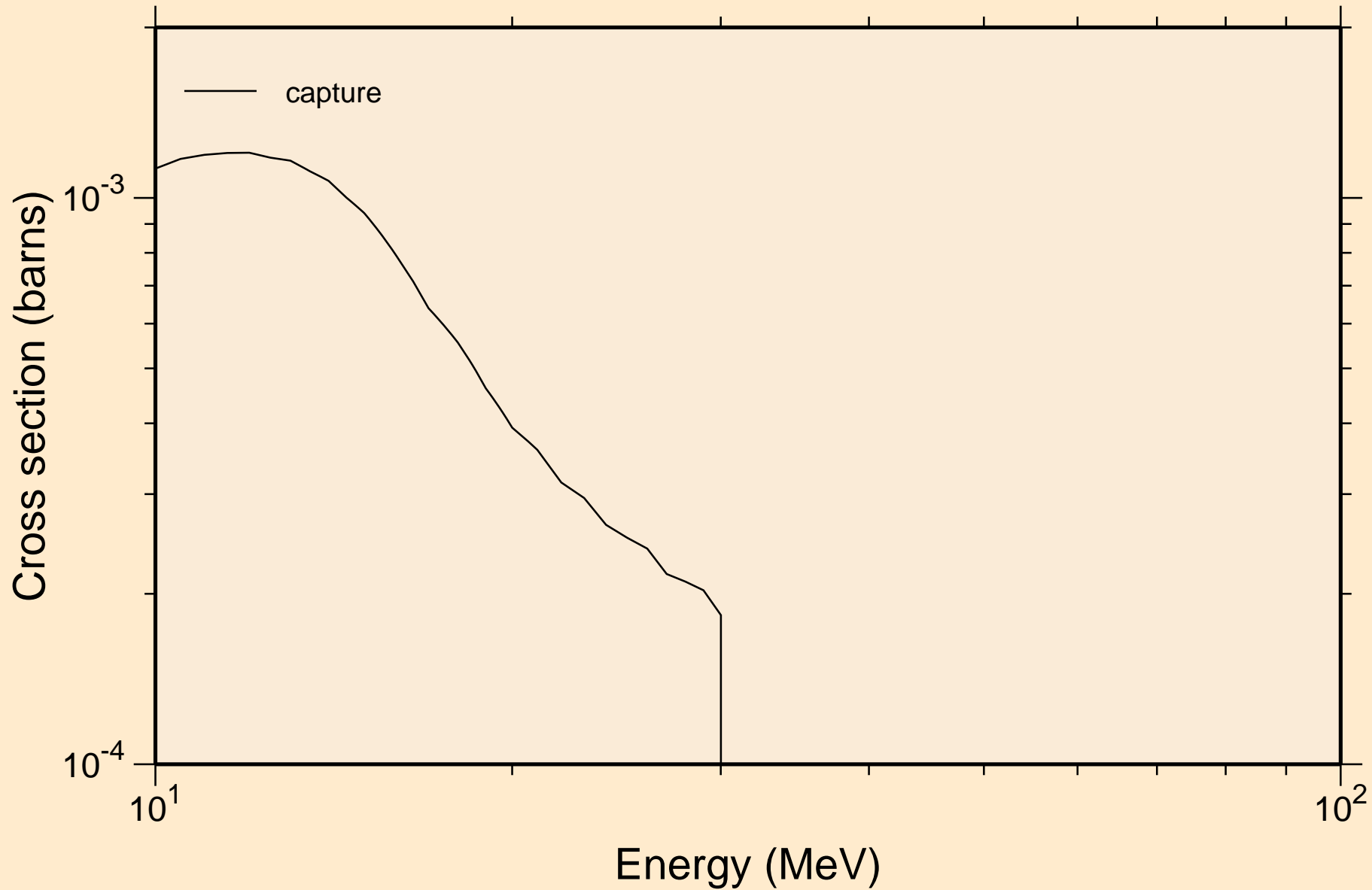
EU158 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance absorption cross sections



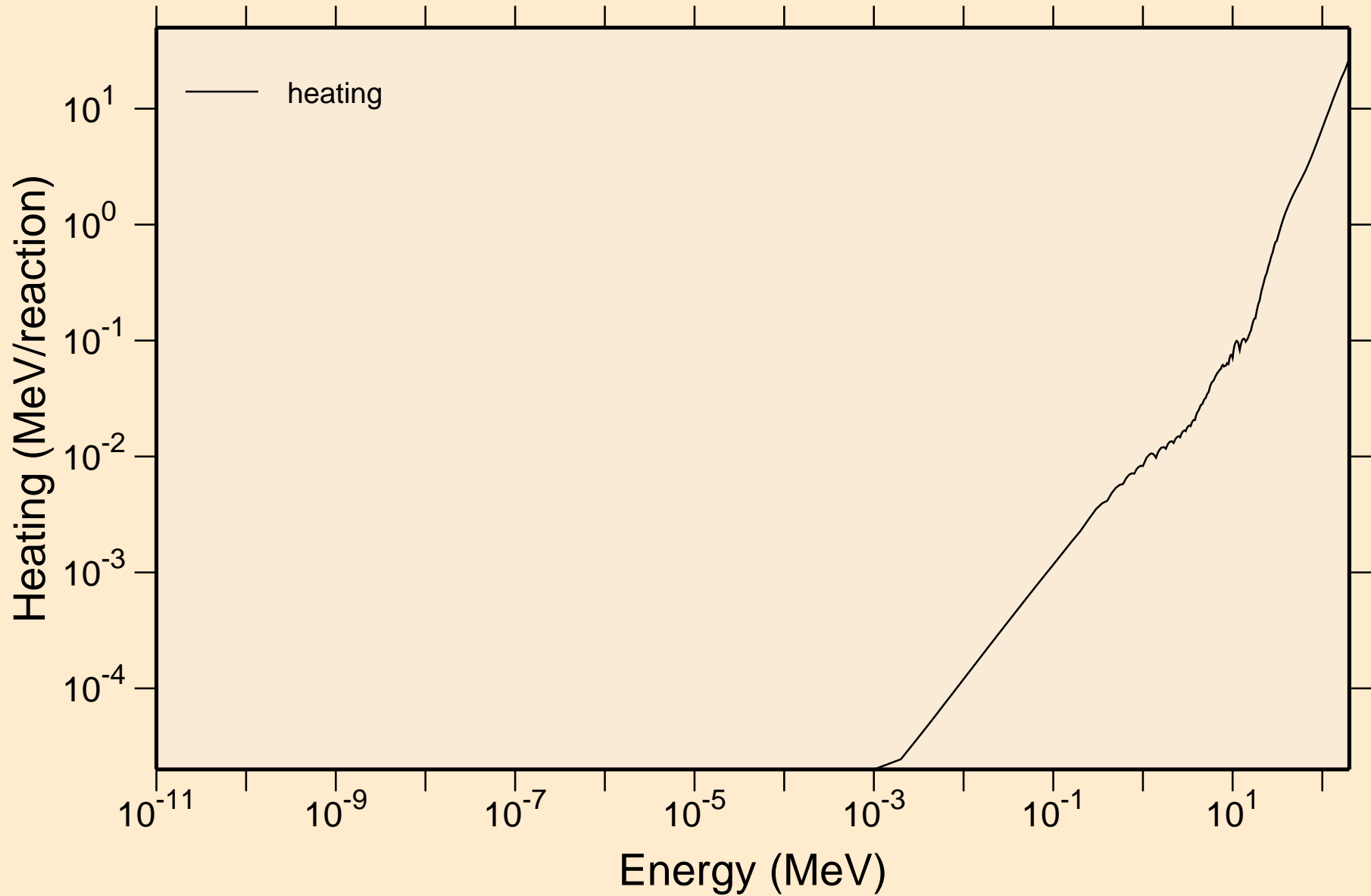
EU158 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance absorption cross sections



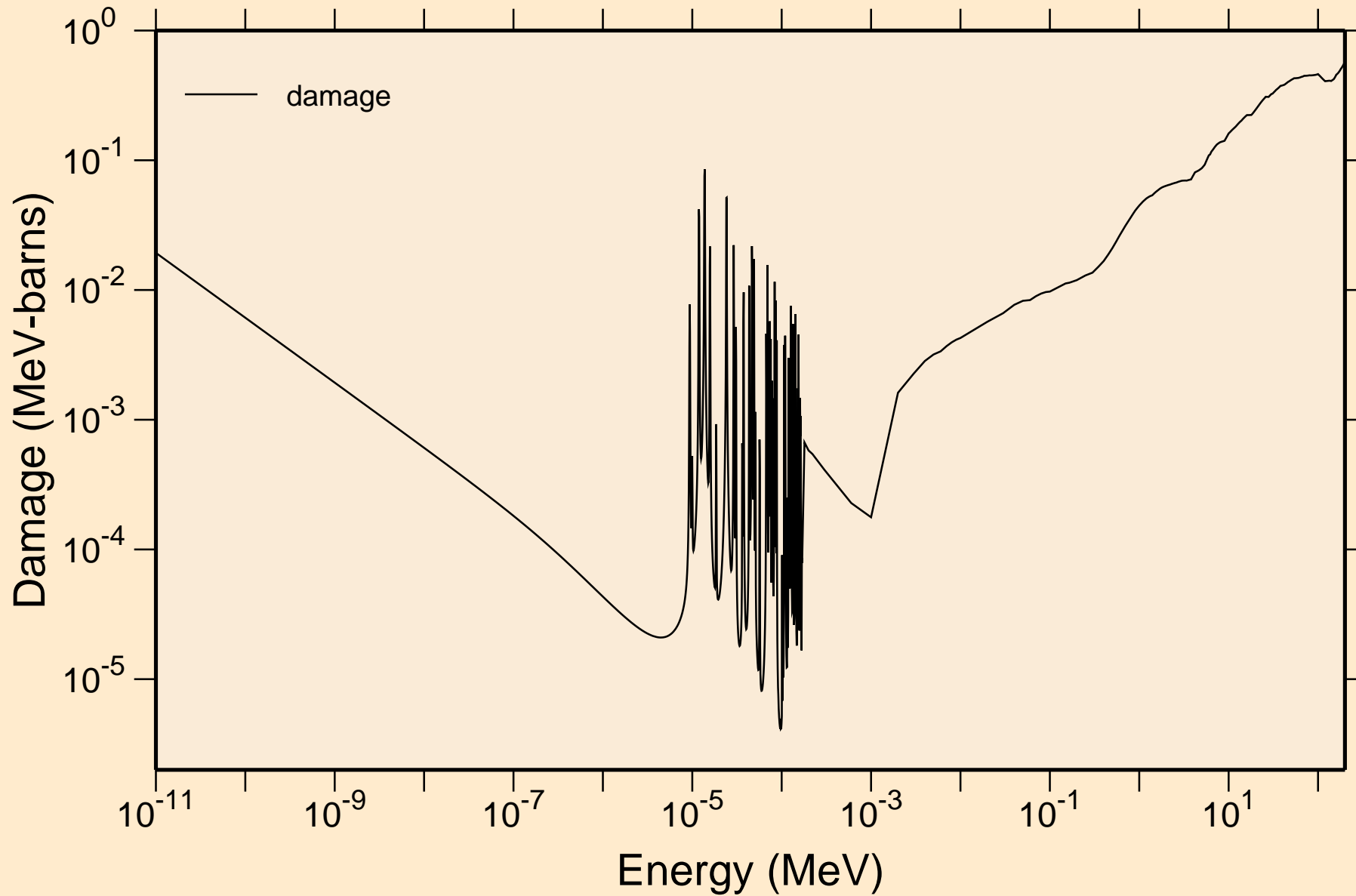
EU158 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance absorption cross sections



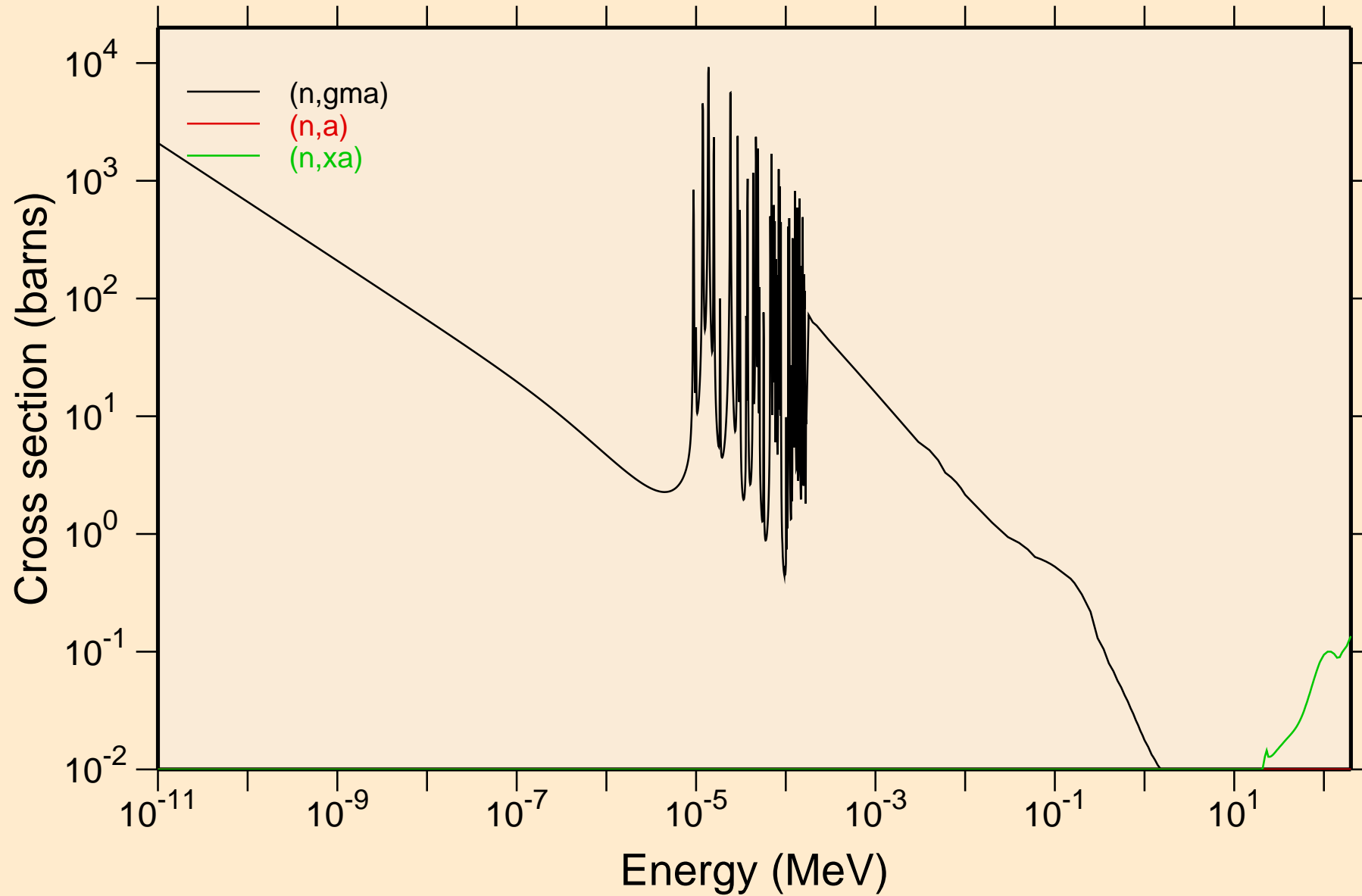
EU158 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Heating



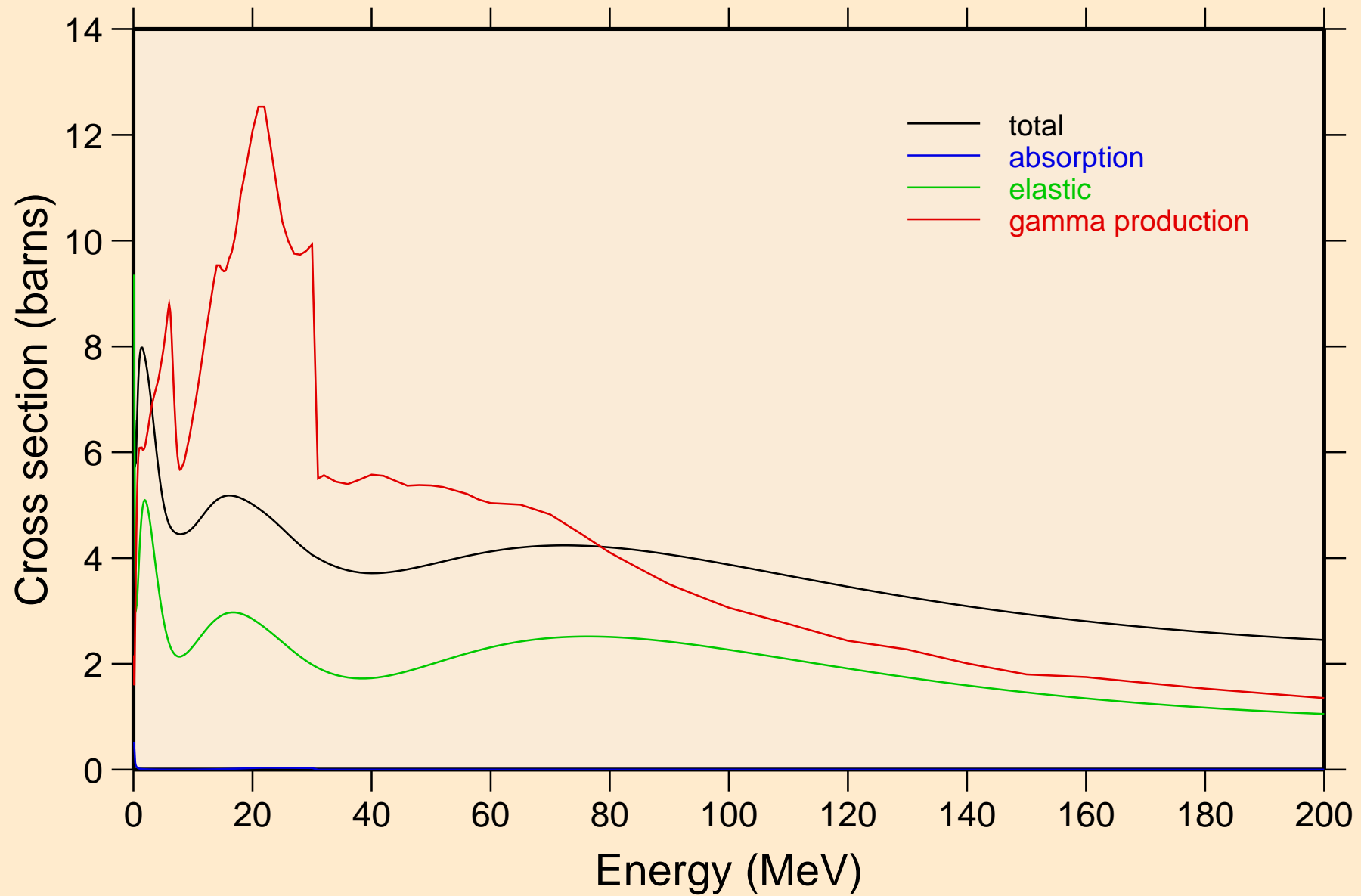
EU158 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Damage



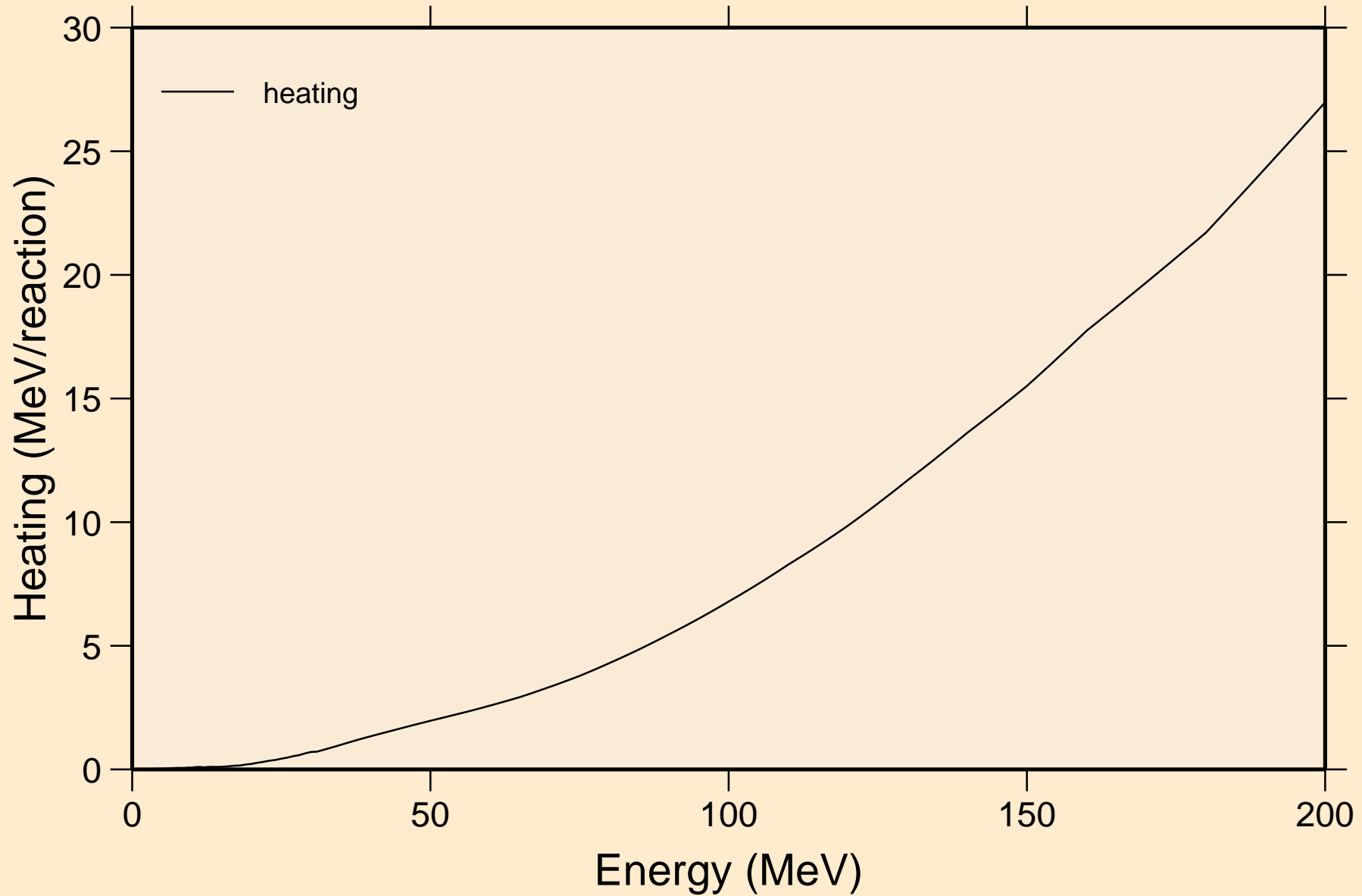
EU158 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Non-threshold reactions



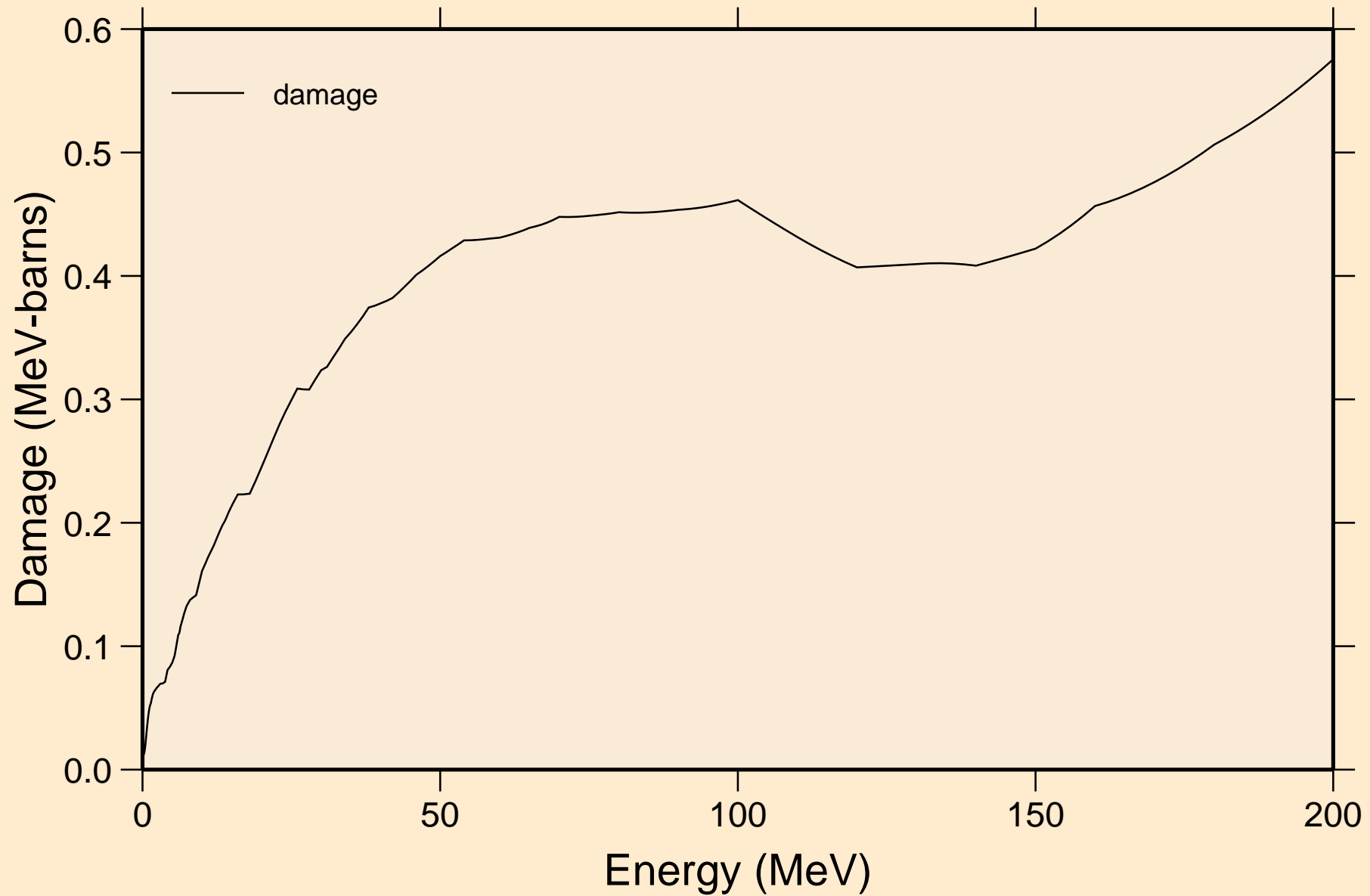
EU158 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Principal cross sections



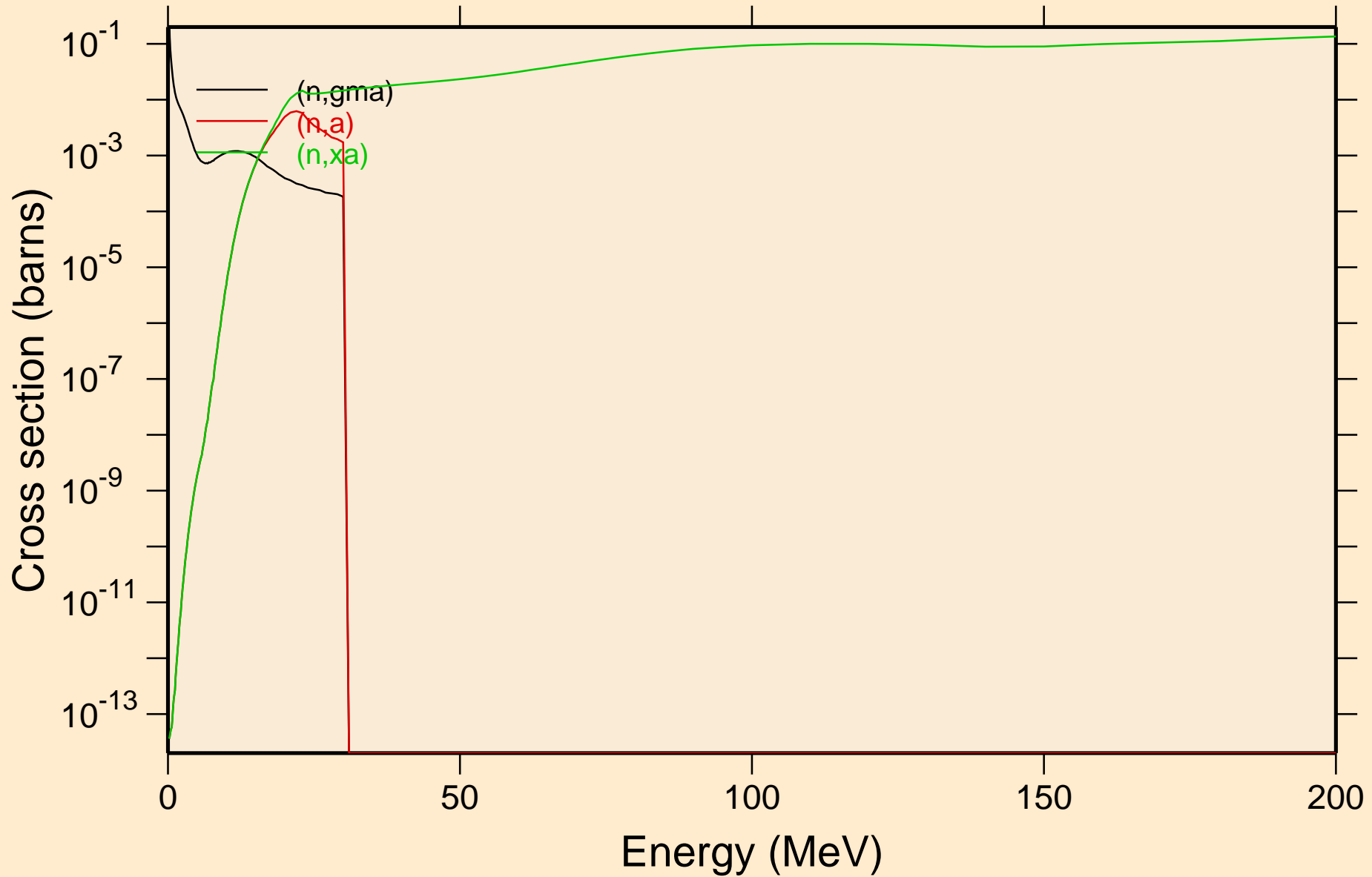
EU158 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Heating



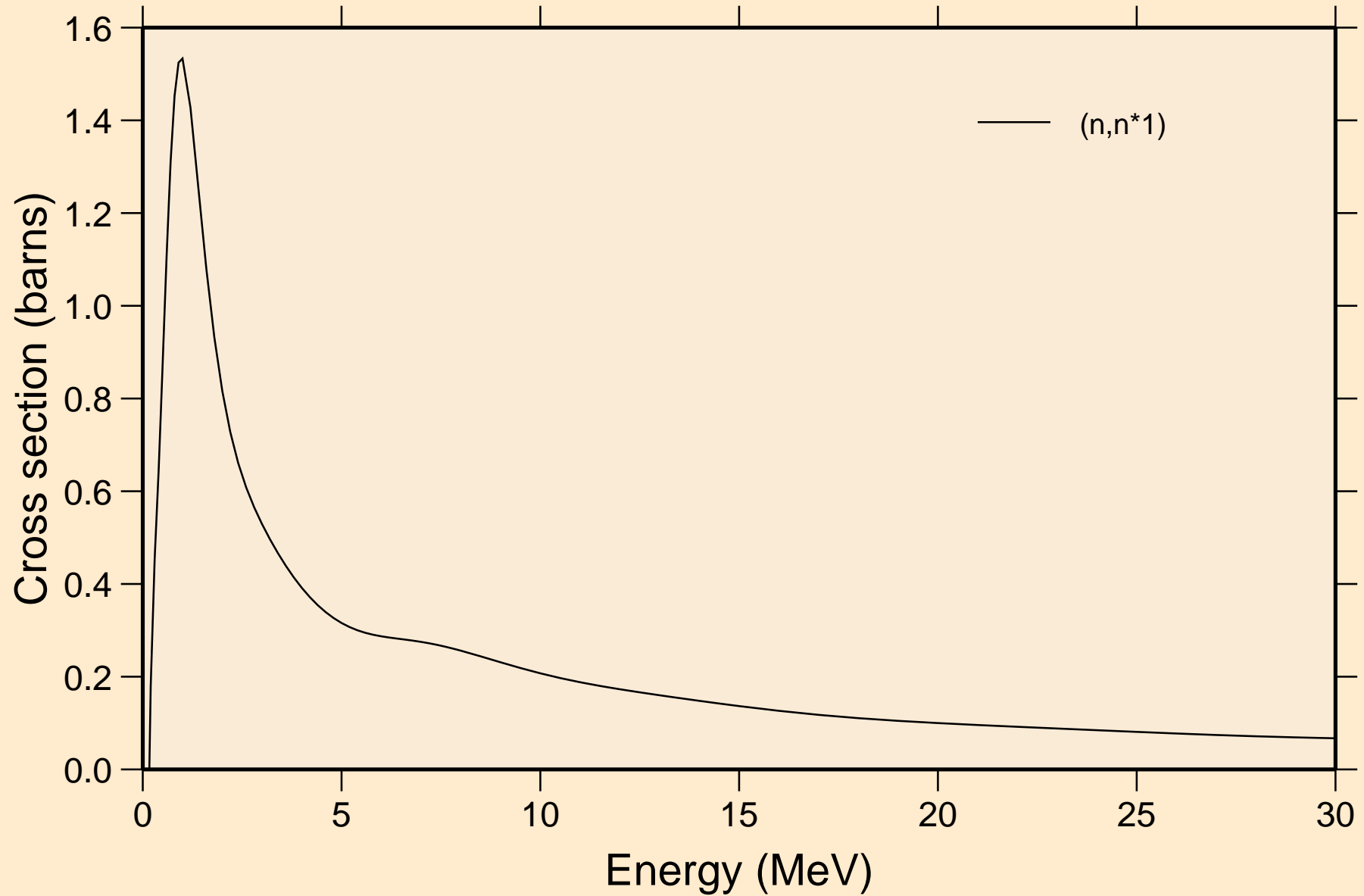
EU158 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Damage



EU158 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Non-threshold reactions

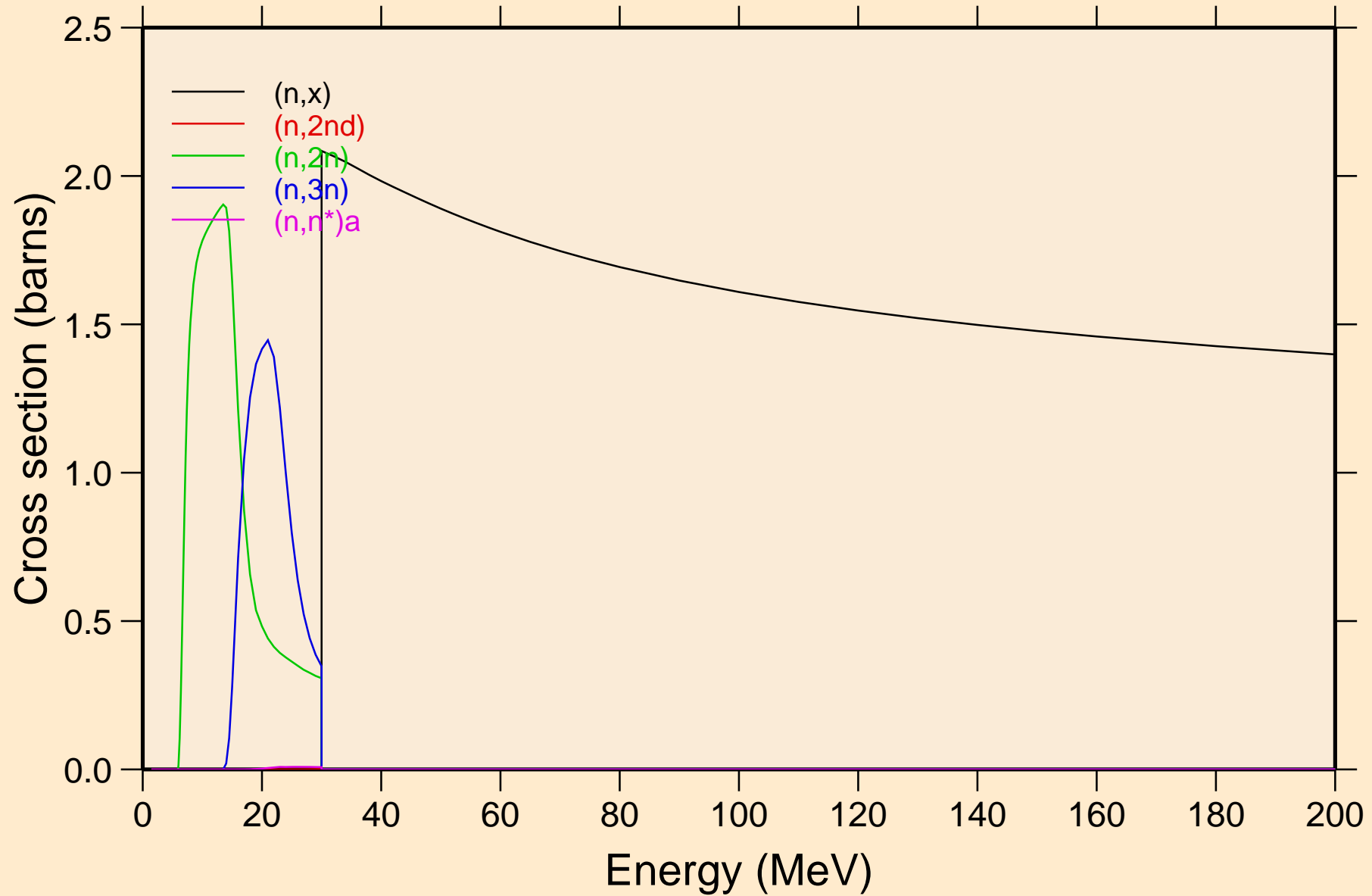


EU158 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Inelastic levels



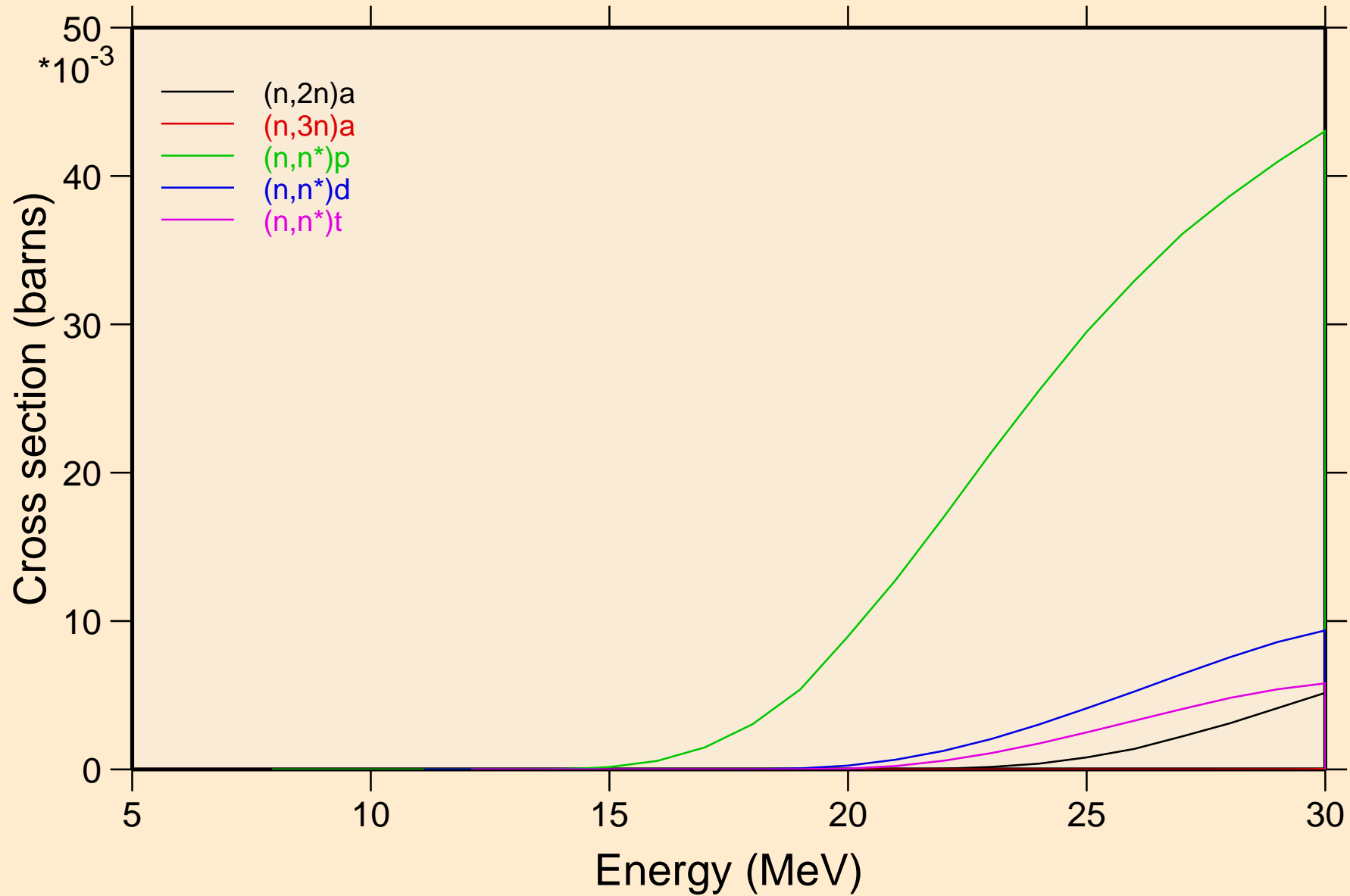
EU158 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

Threshold reactions

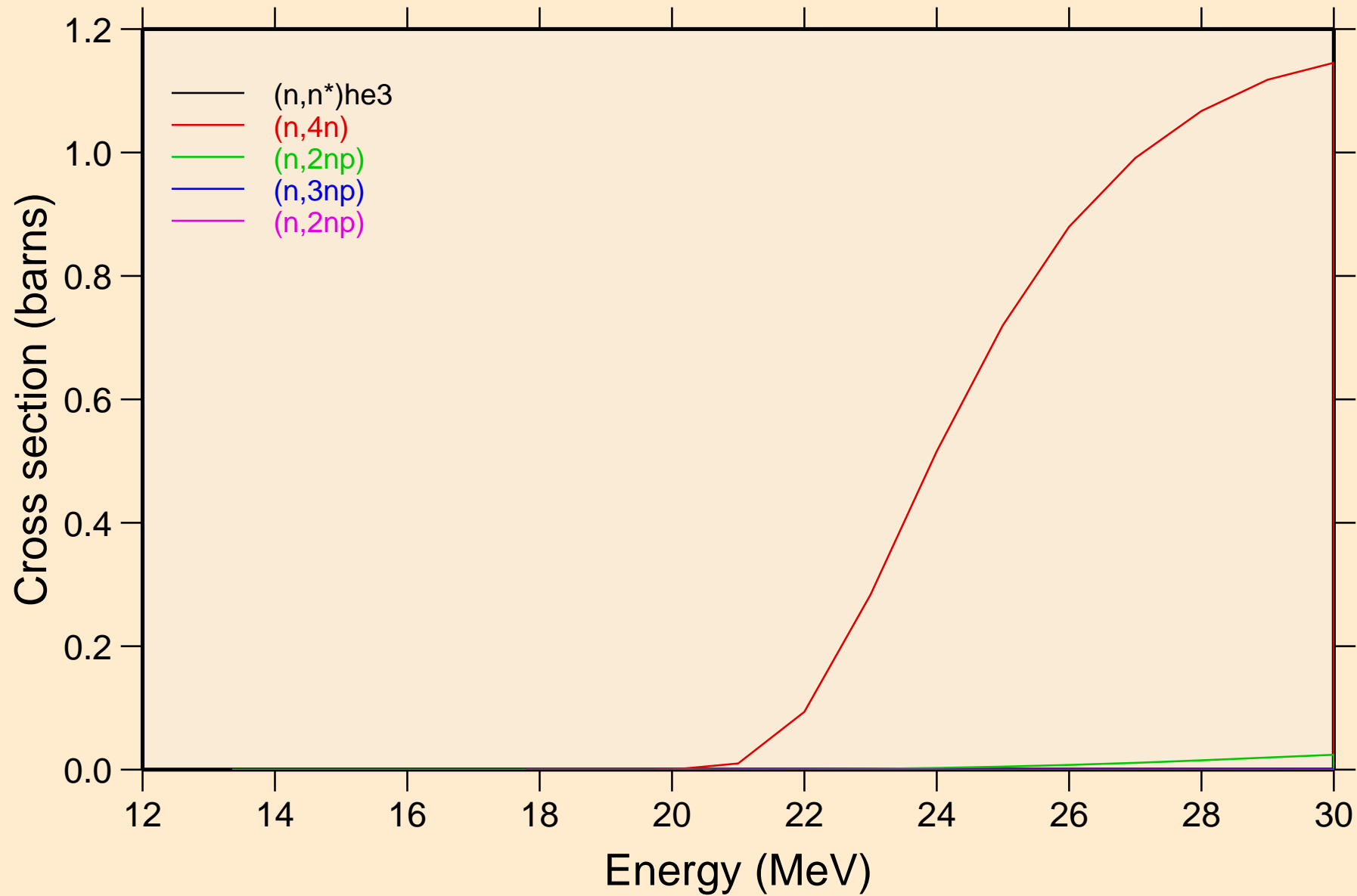


EU158 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

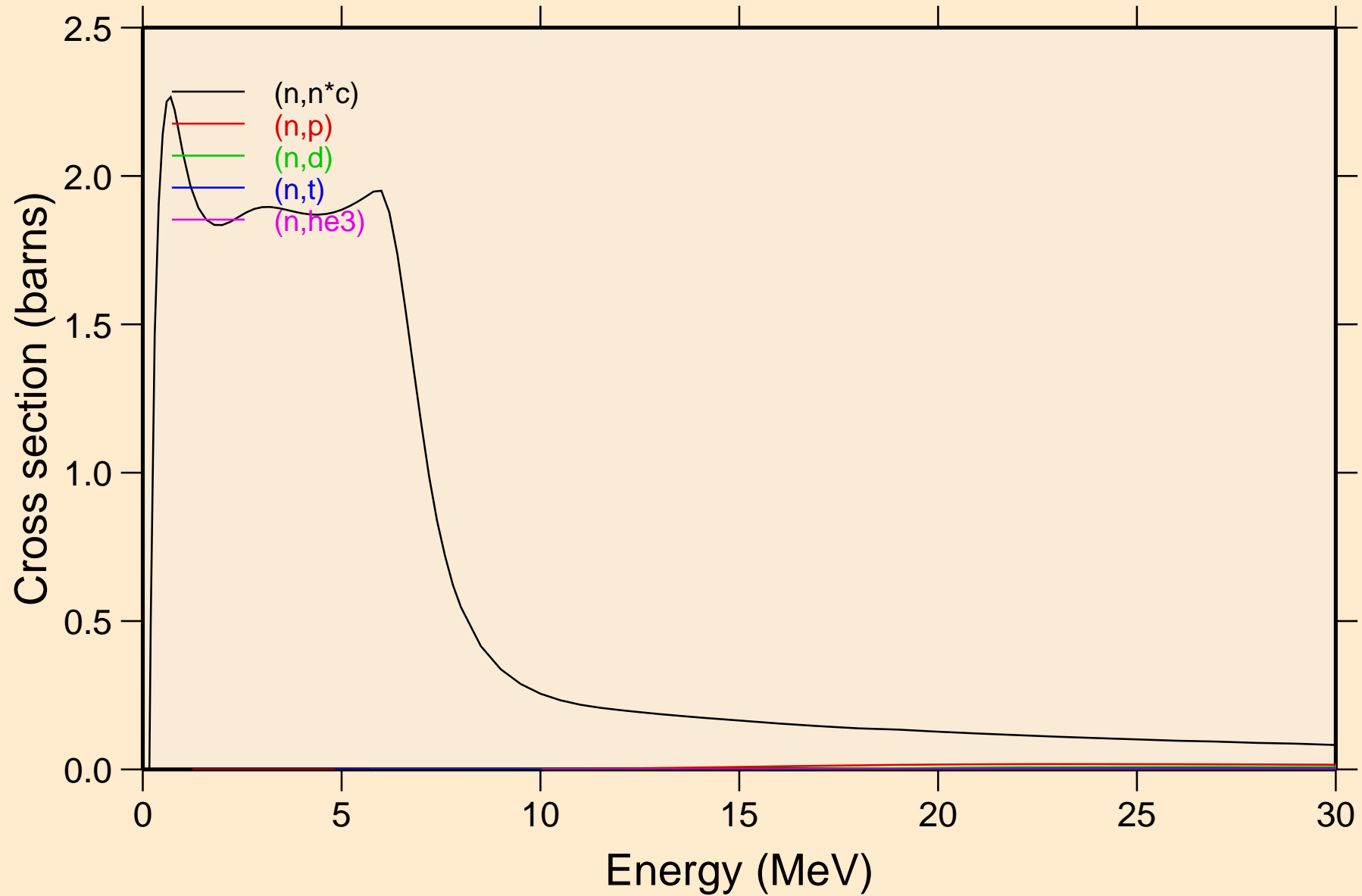
Threshold reactions



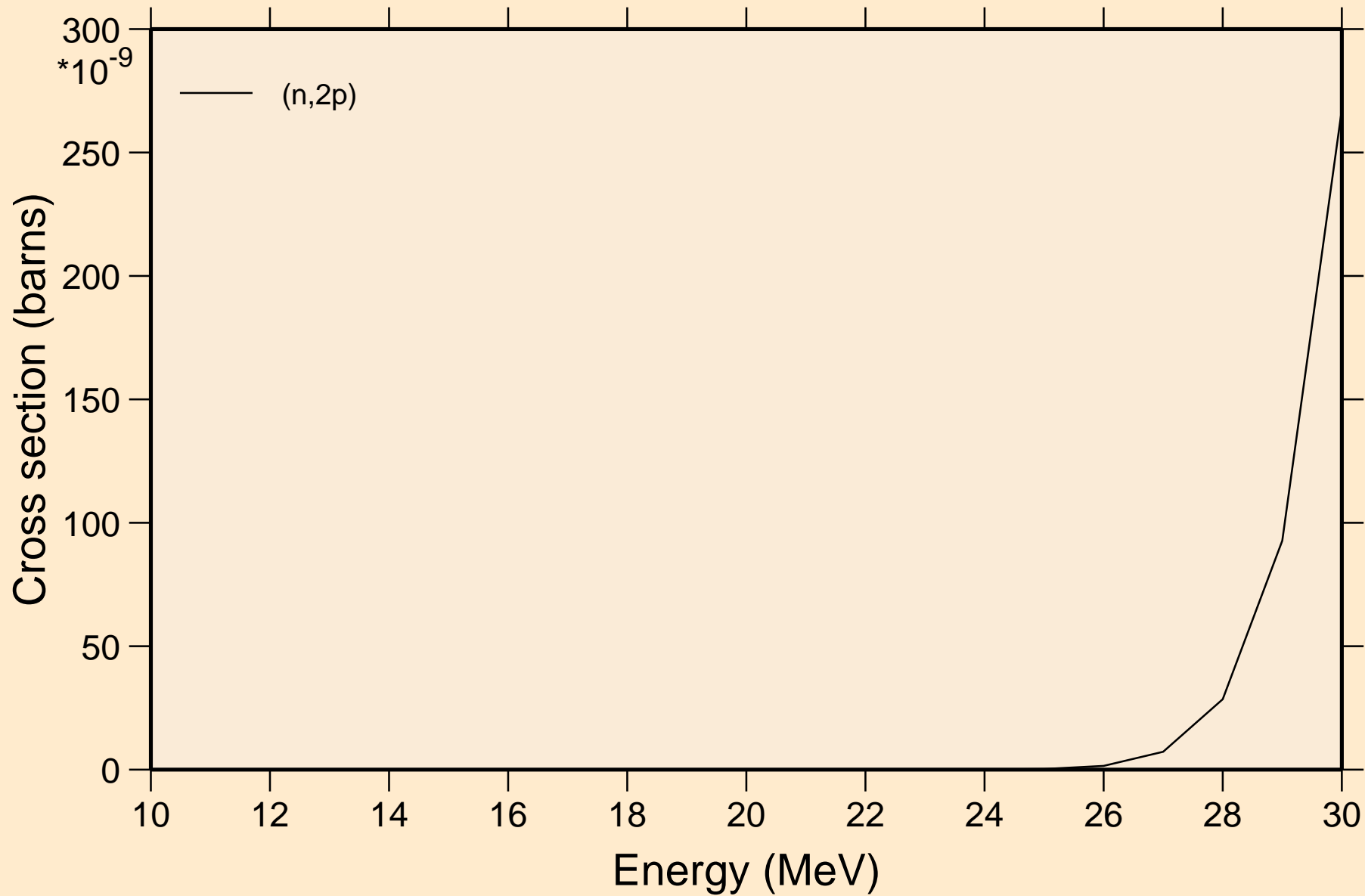
EU158 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



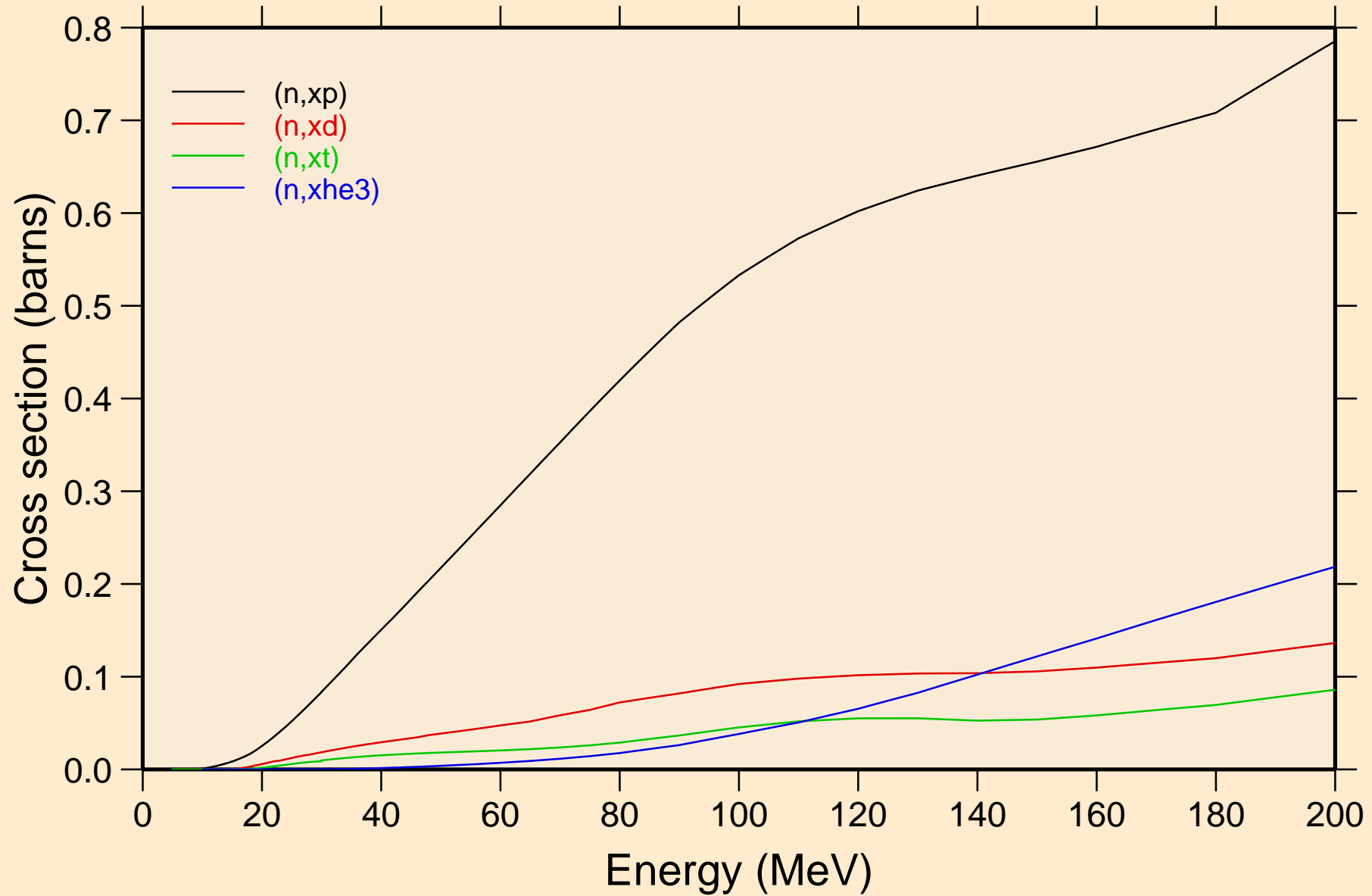
EU158 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



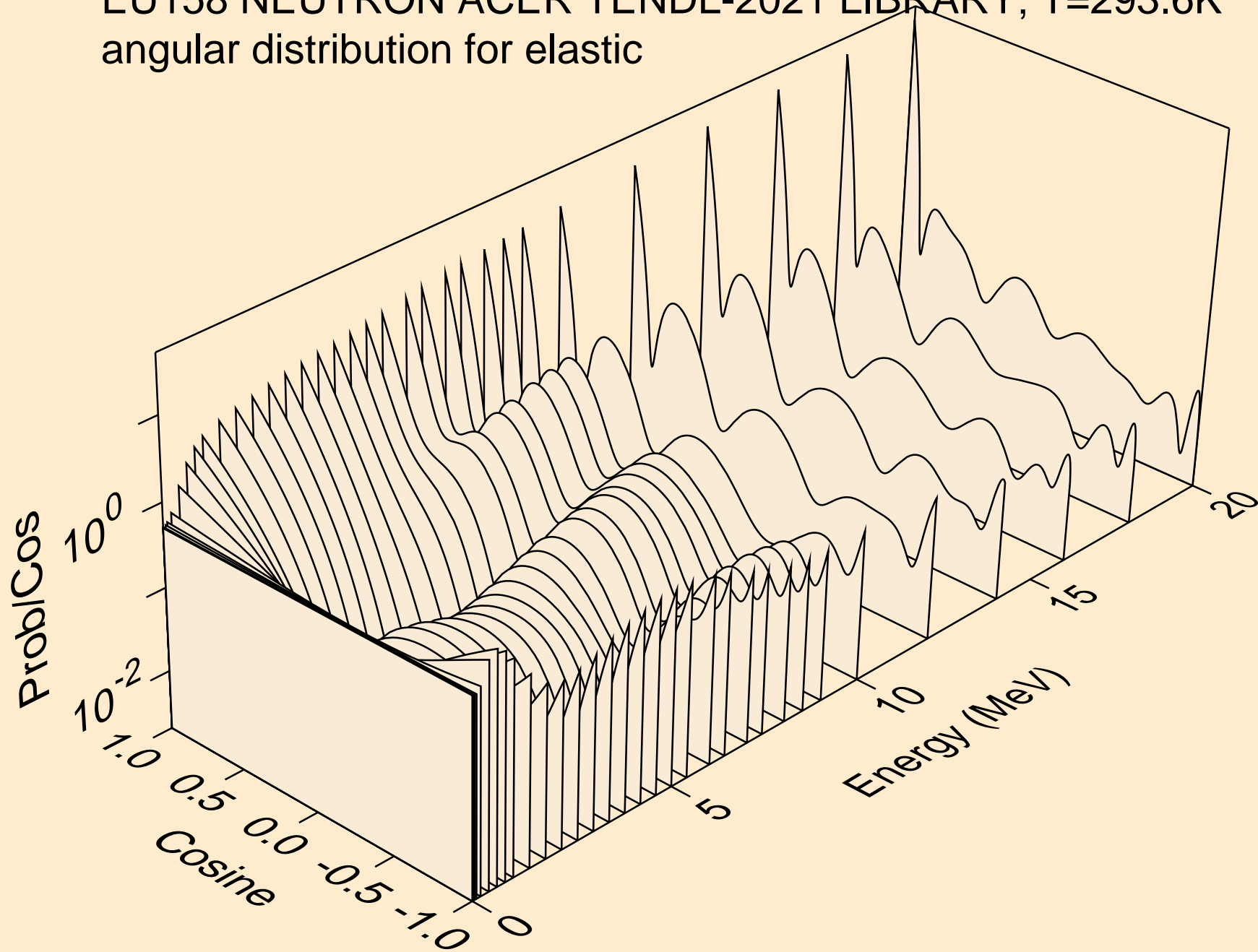
EU158 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



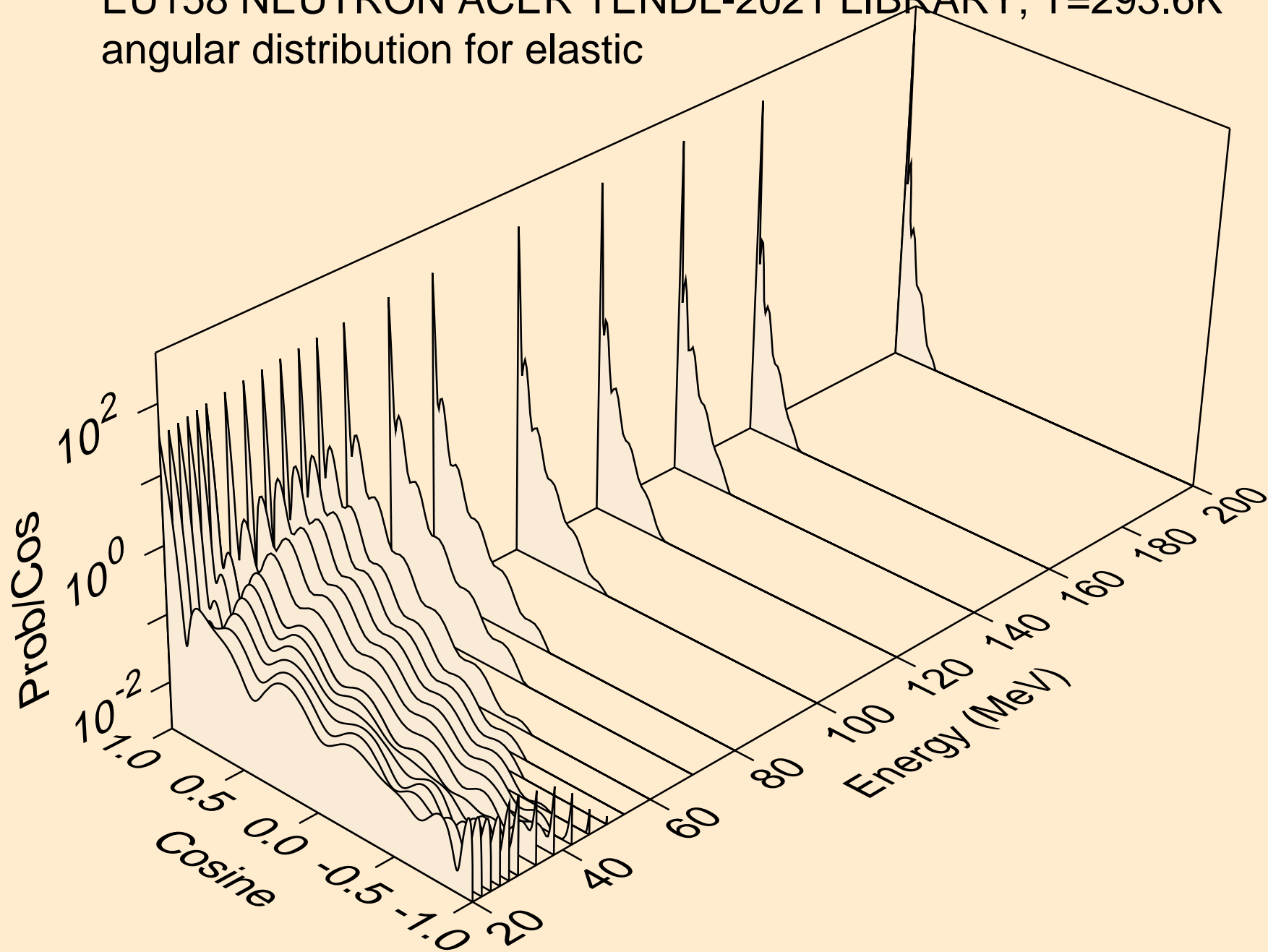
EU158 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



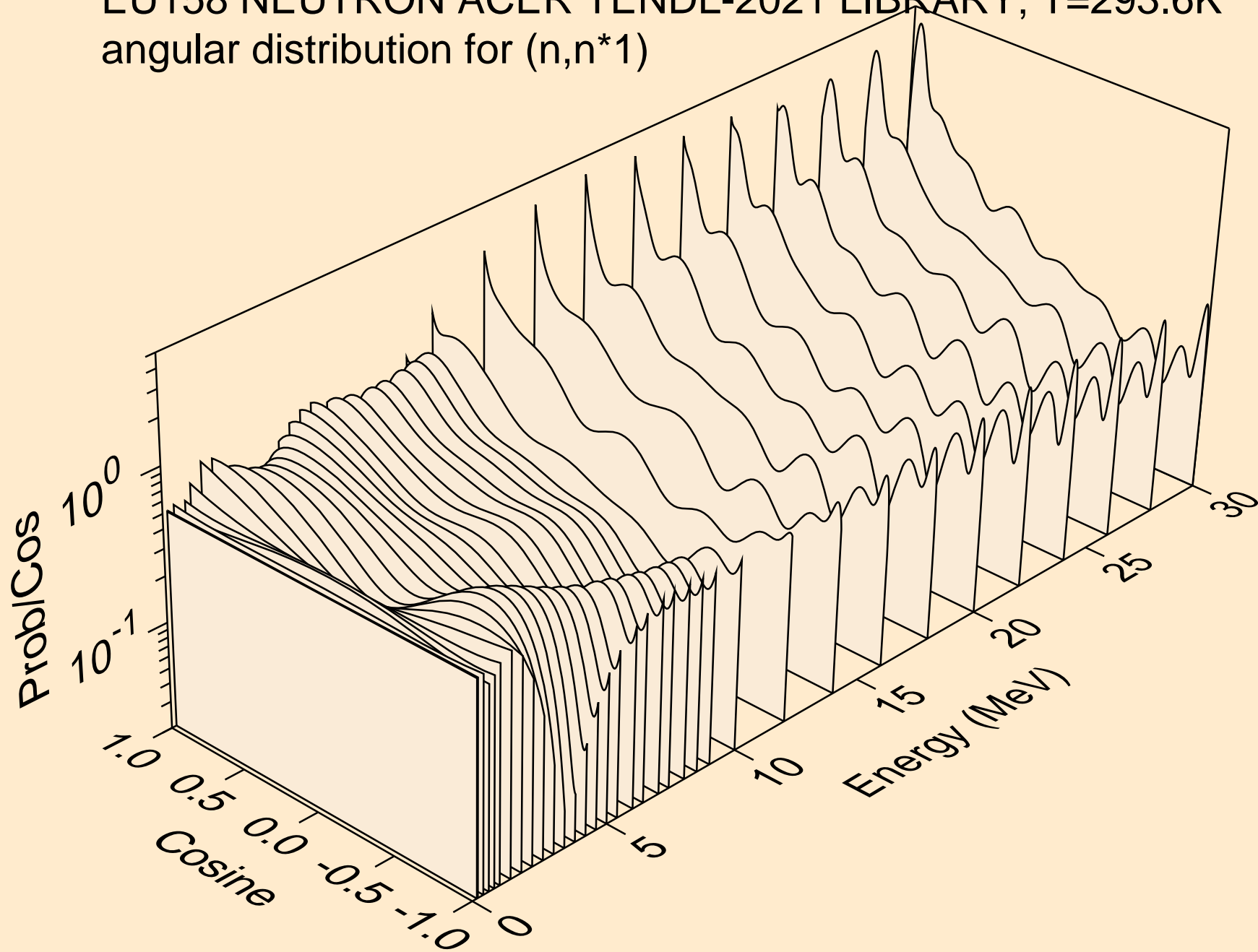
EU158 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for elastic



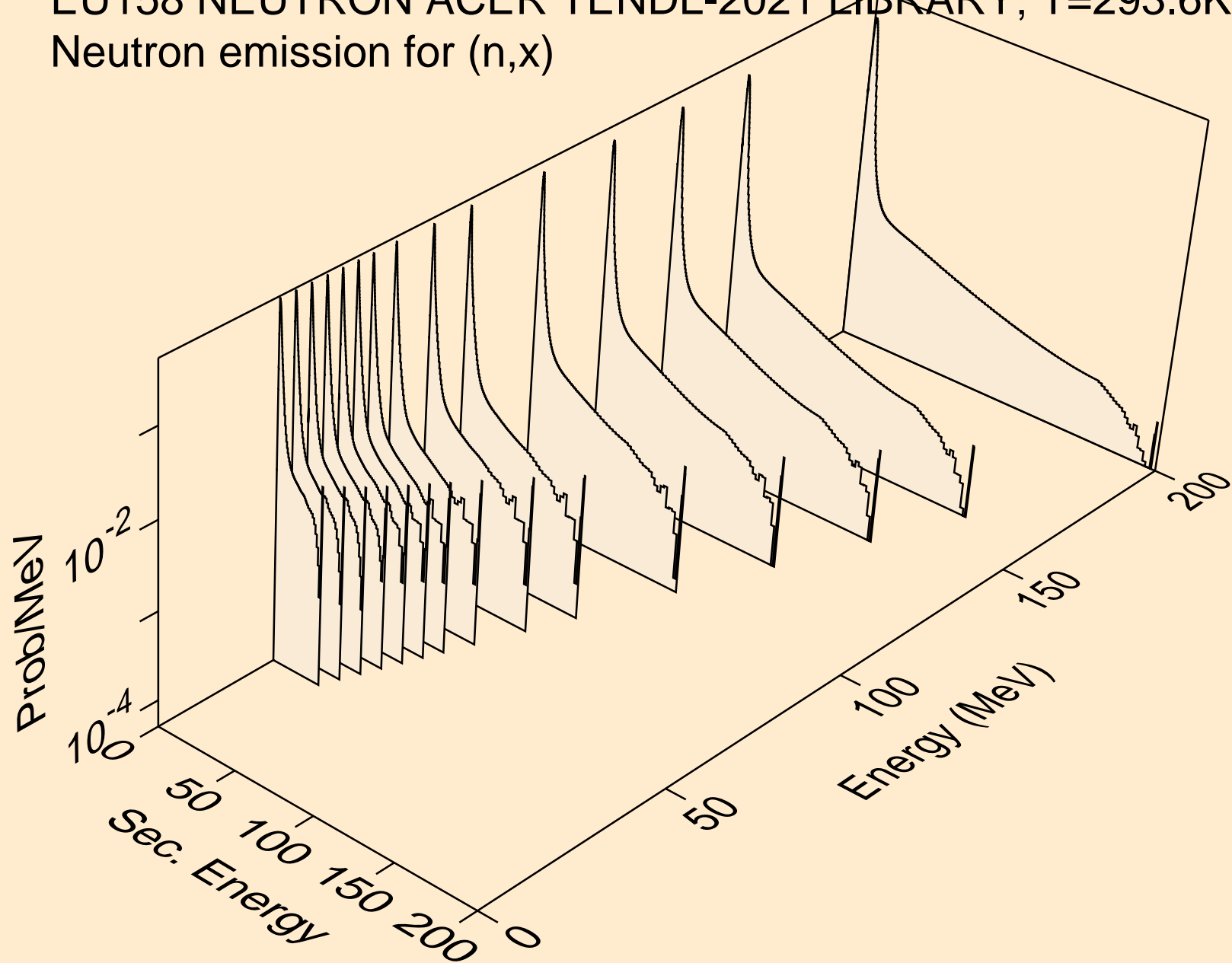
EU158 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for elastic



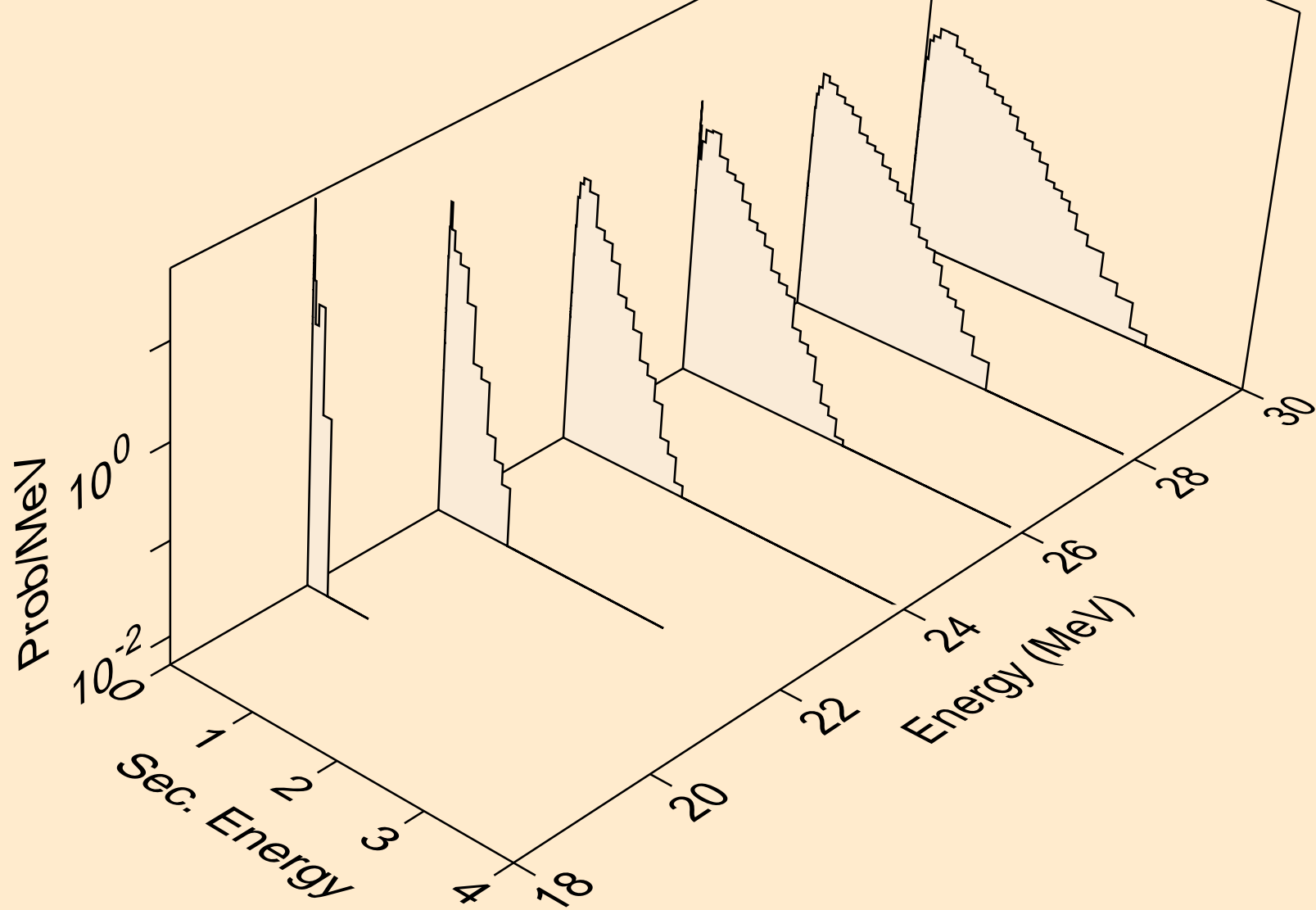
EU158 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*1)



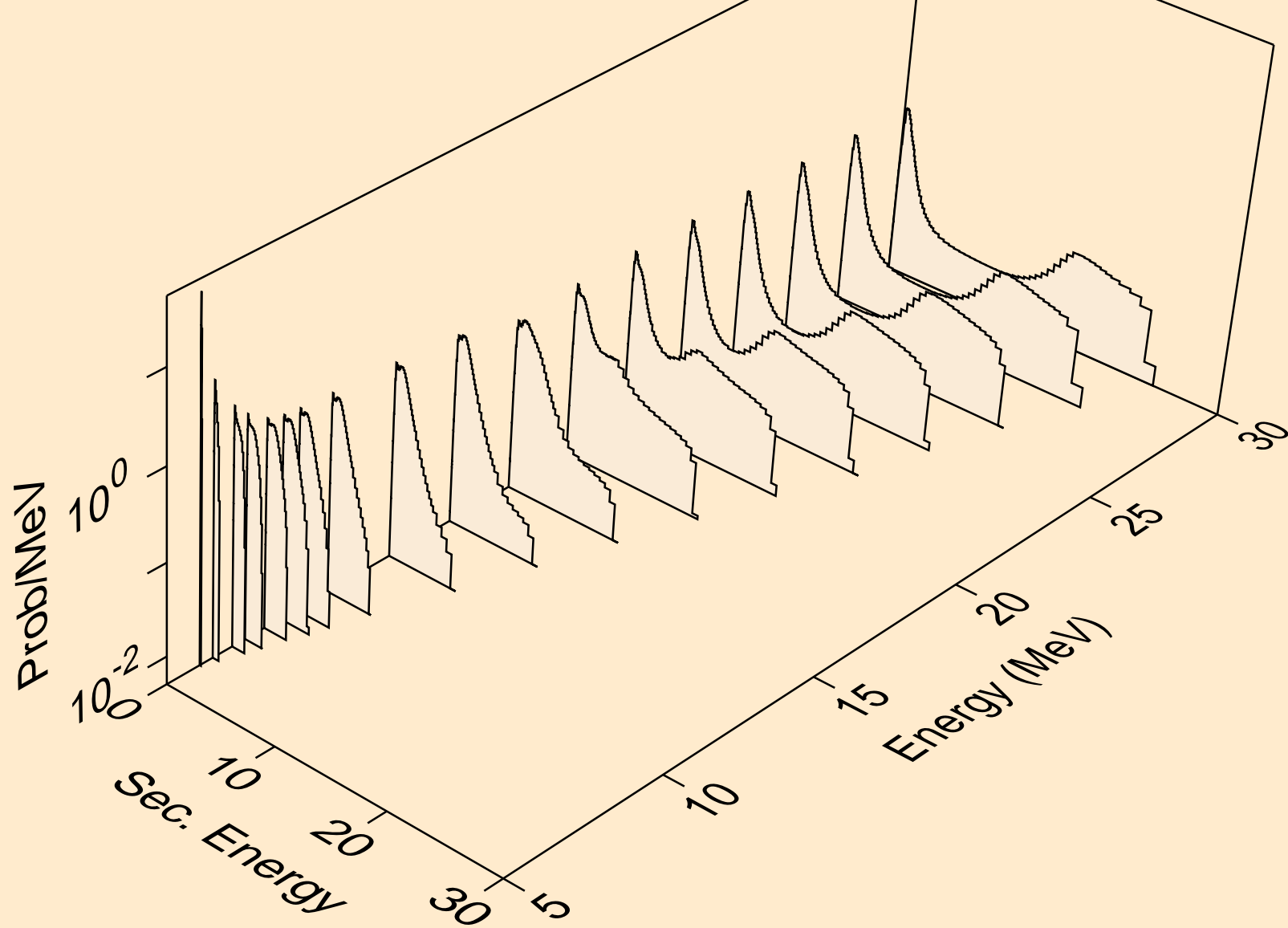
EU158 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,x)



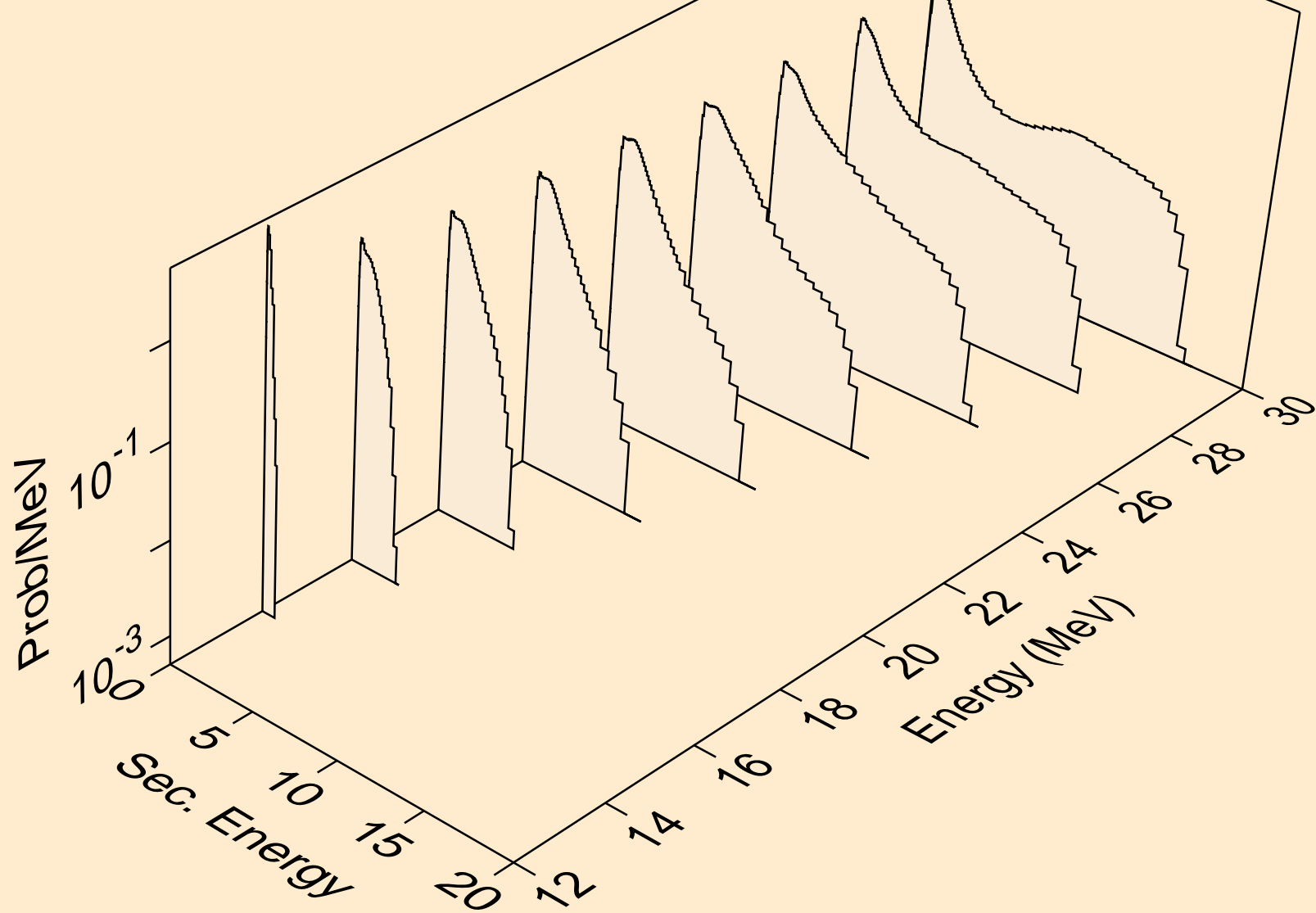
EU158 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2nd)



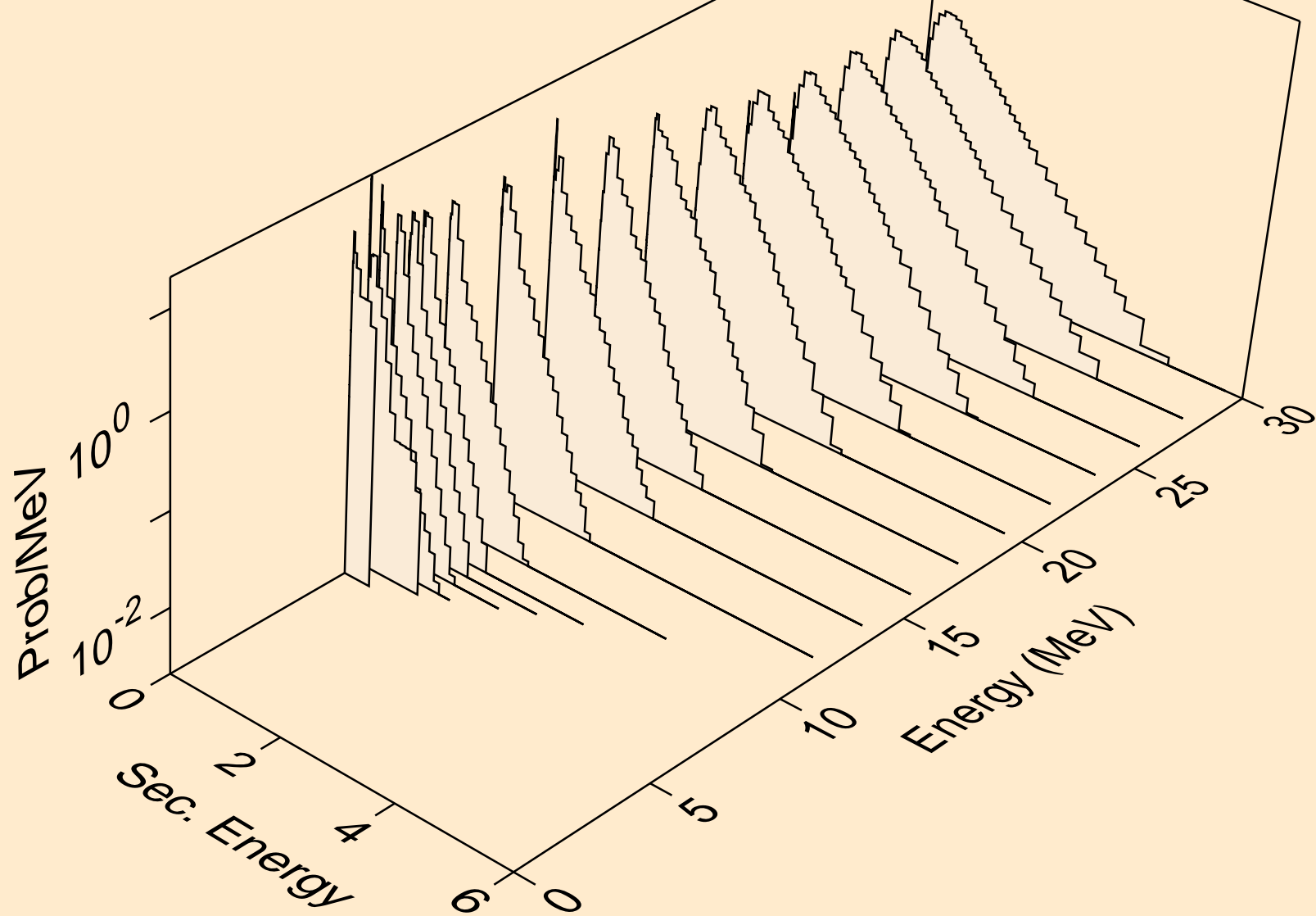
EU158 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2n)



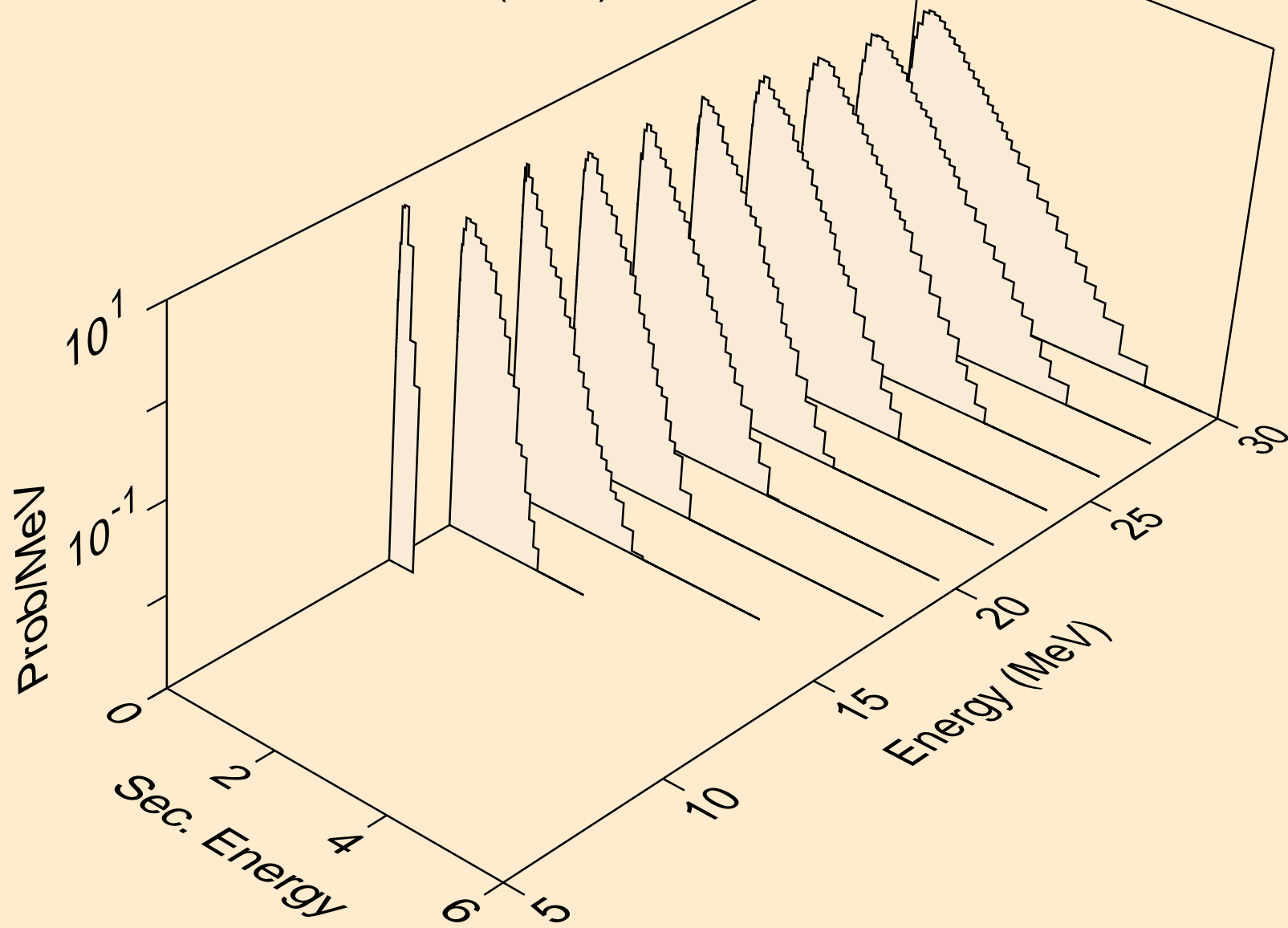
EU158 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,3n)



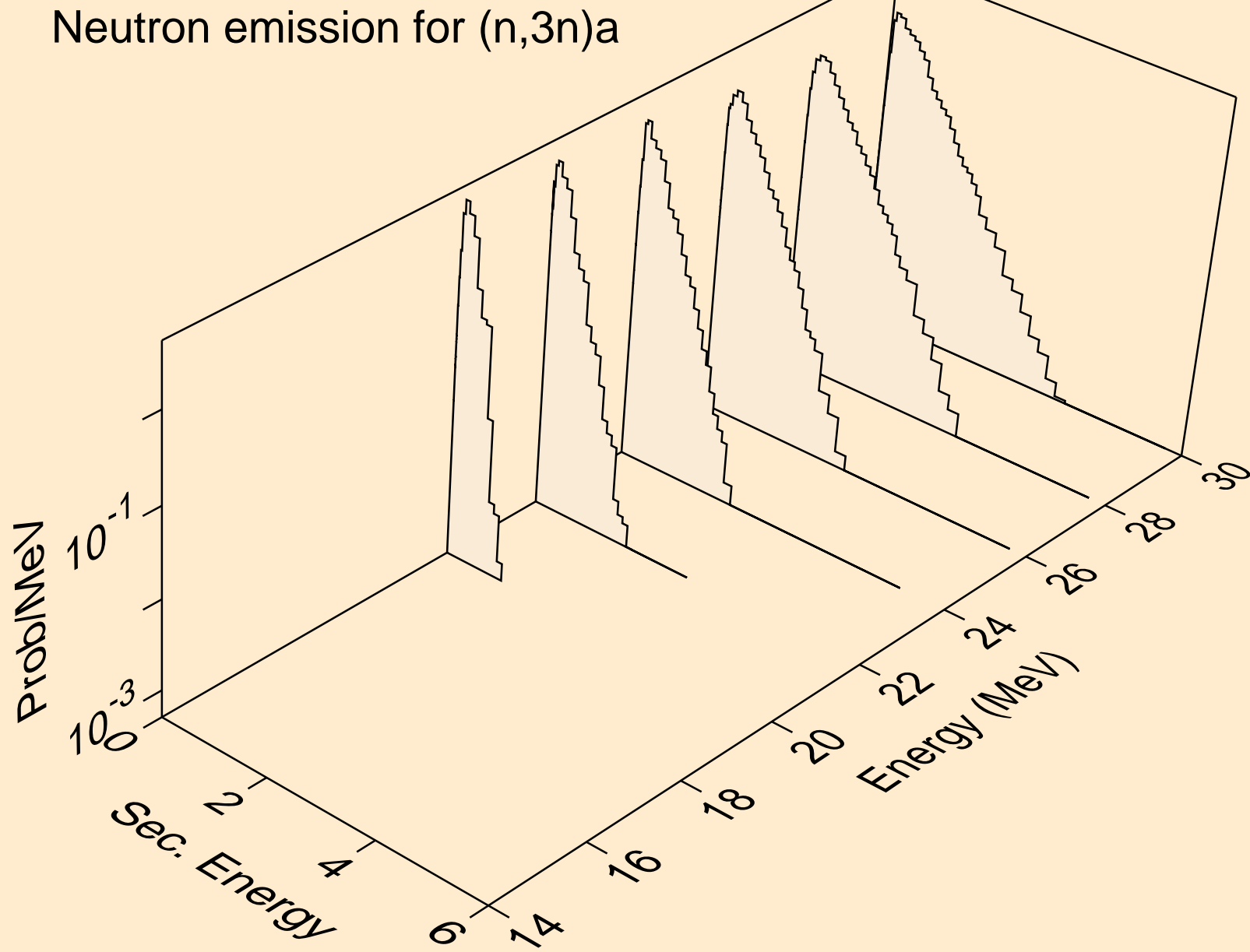
EU158 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)a



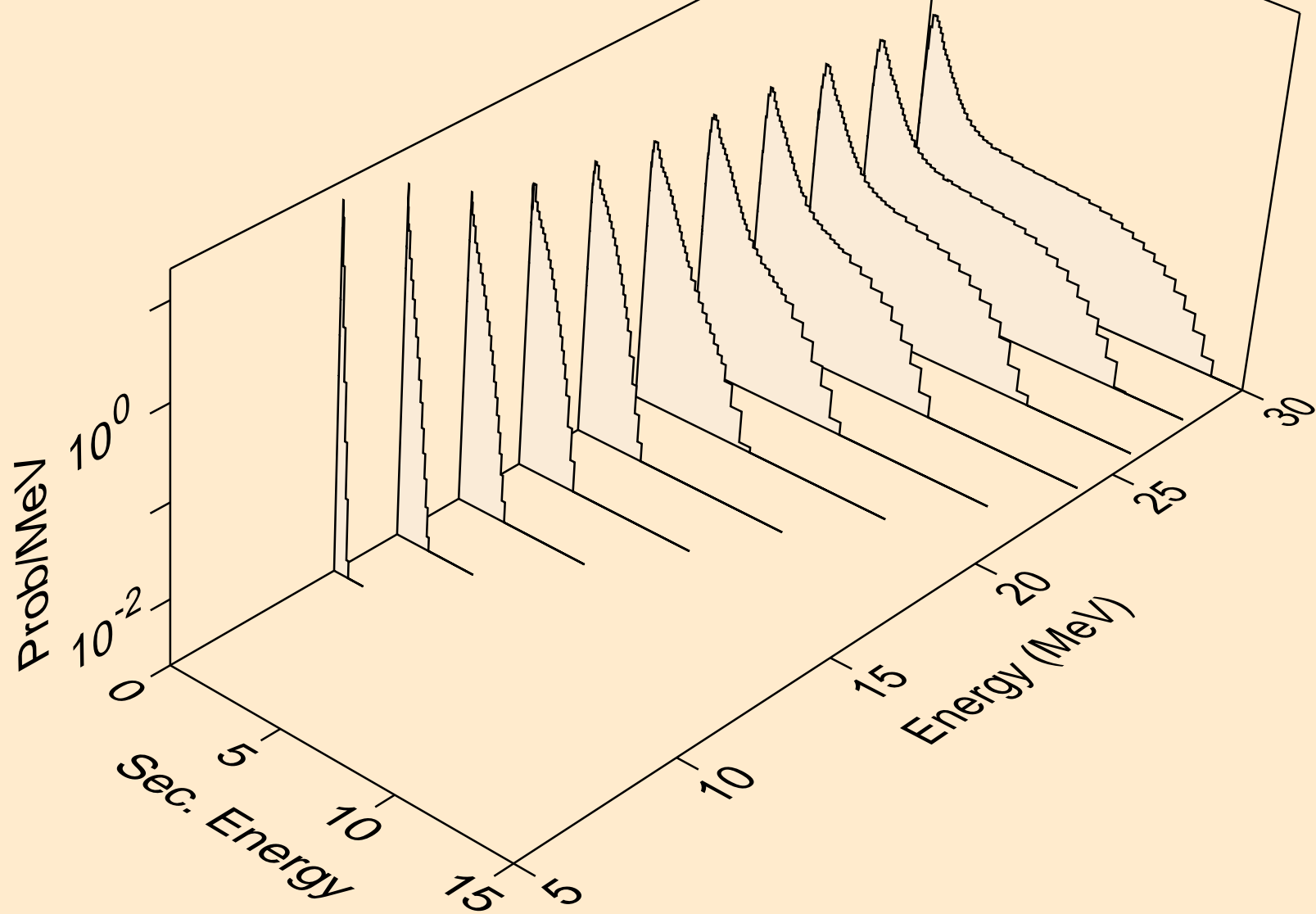
EU158 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2n)_a



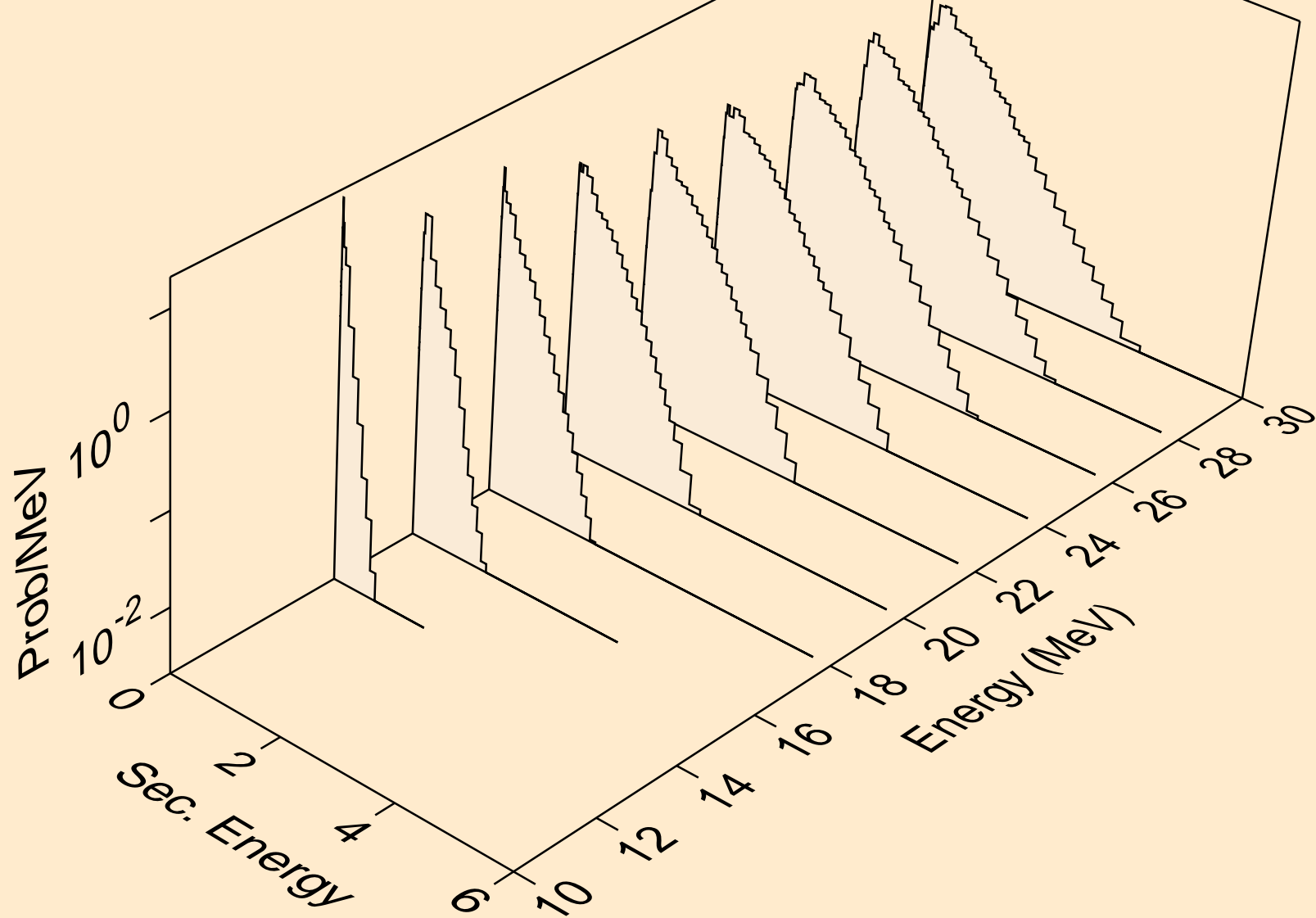
EU158 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,3n)a



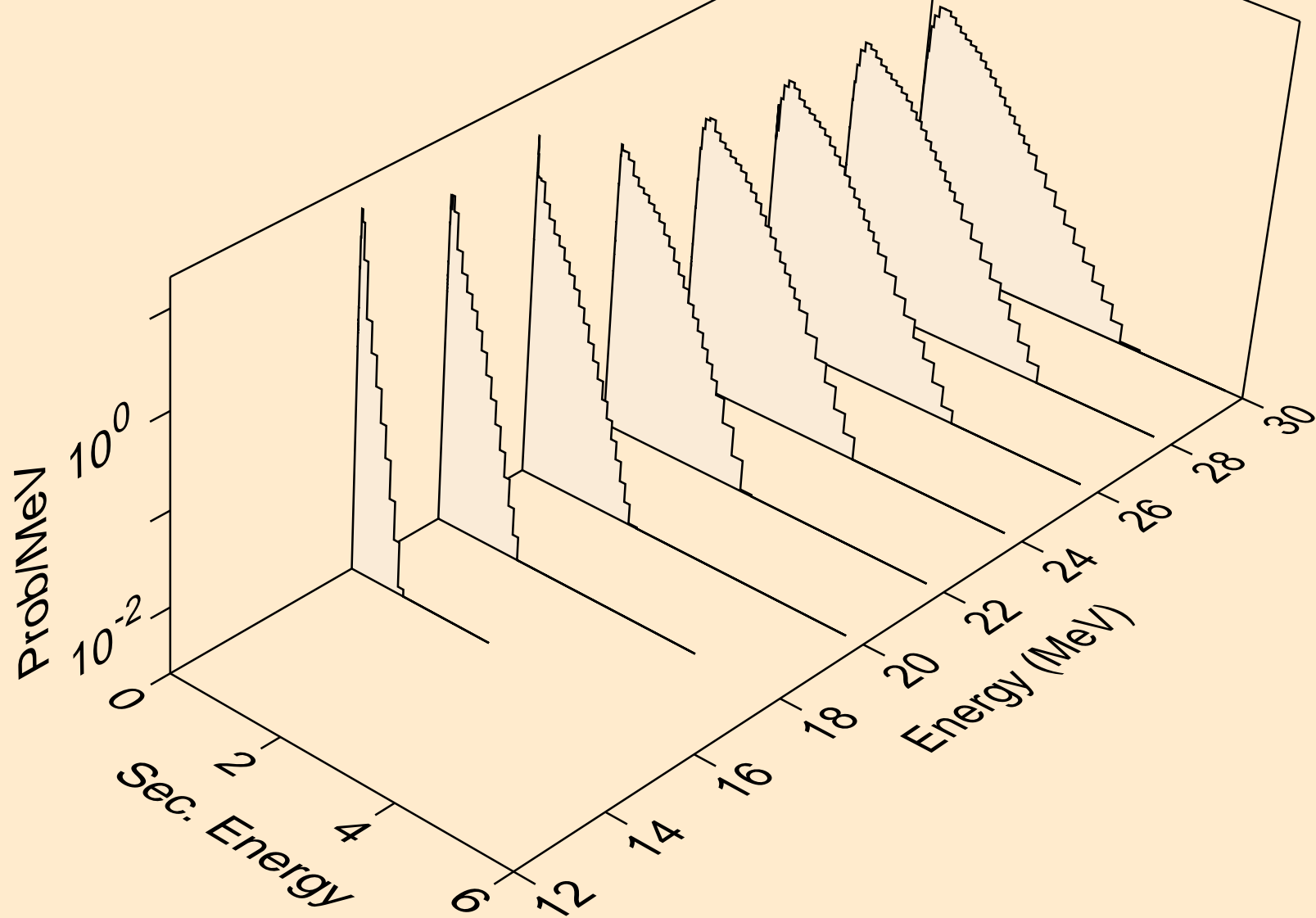
EU158 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)p



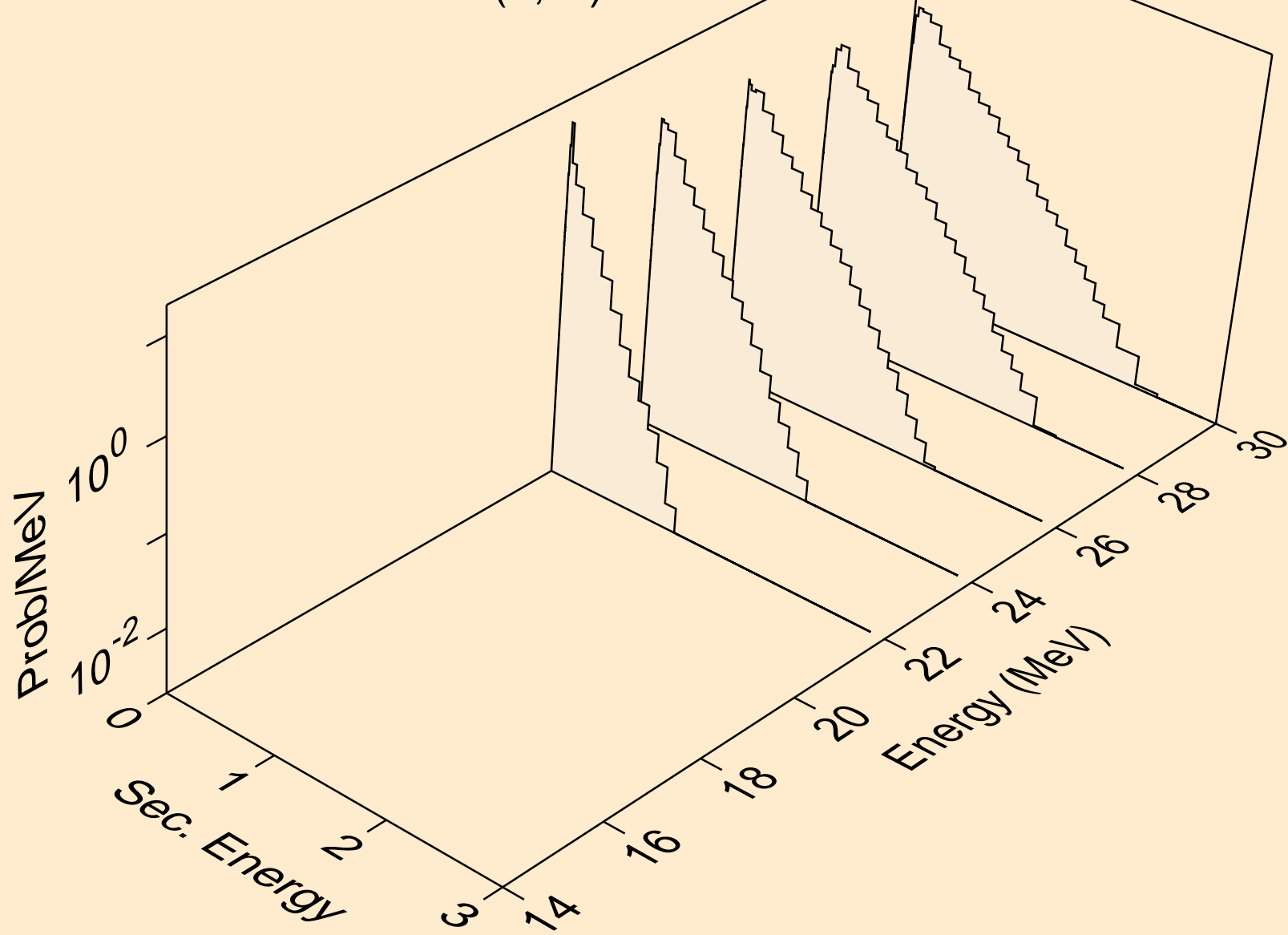
EU158 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)d



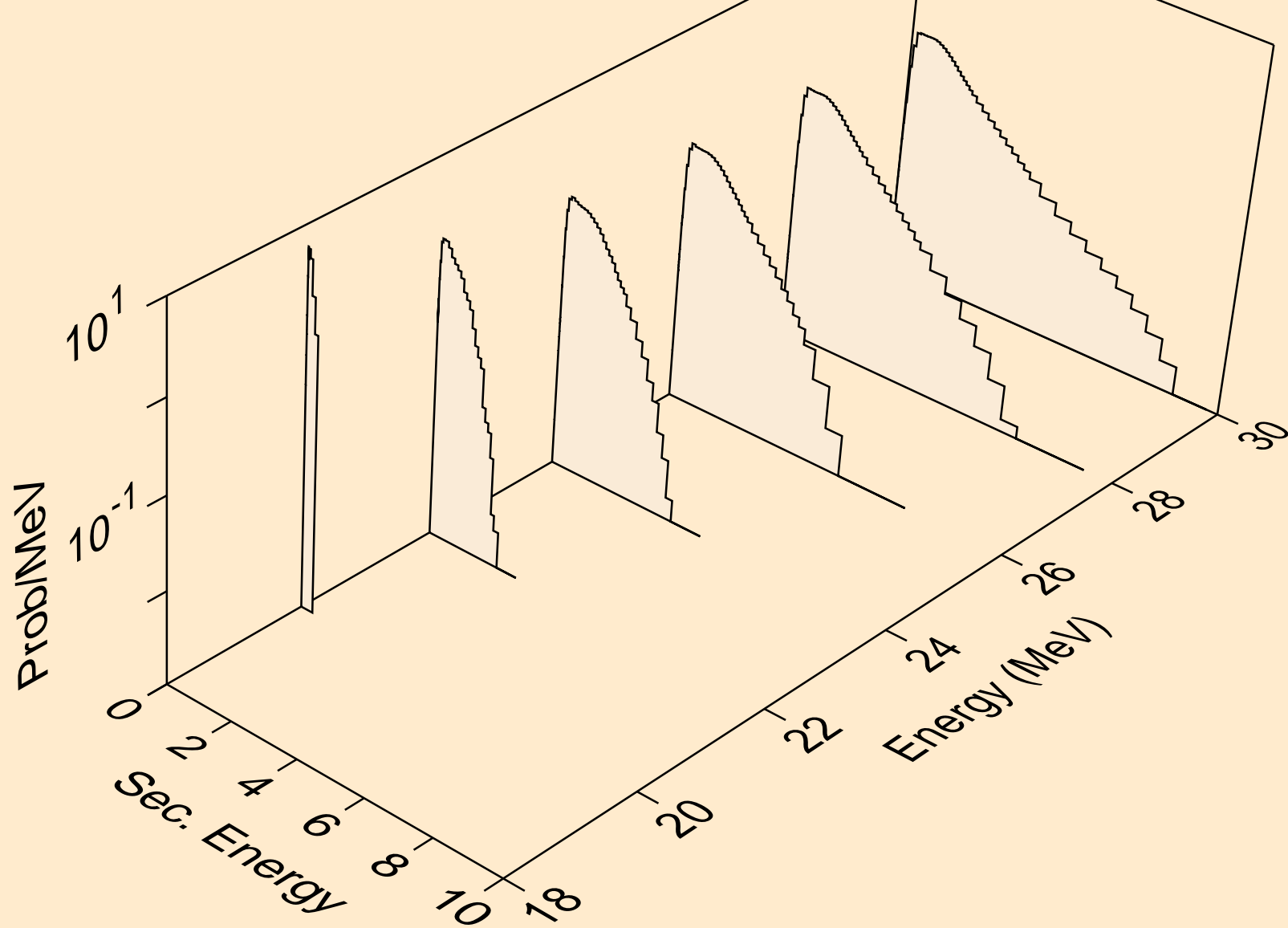
EU158 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)t



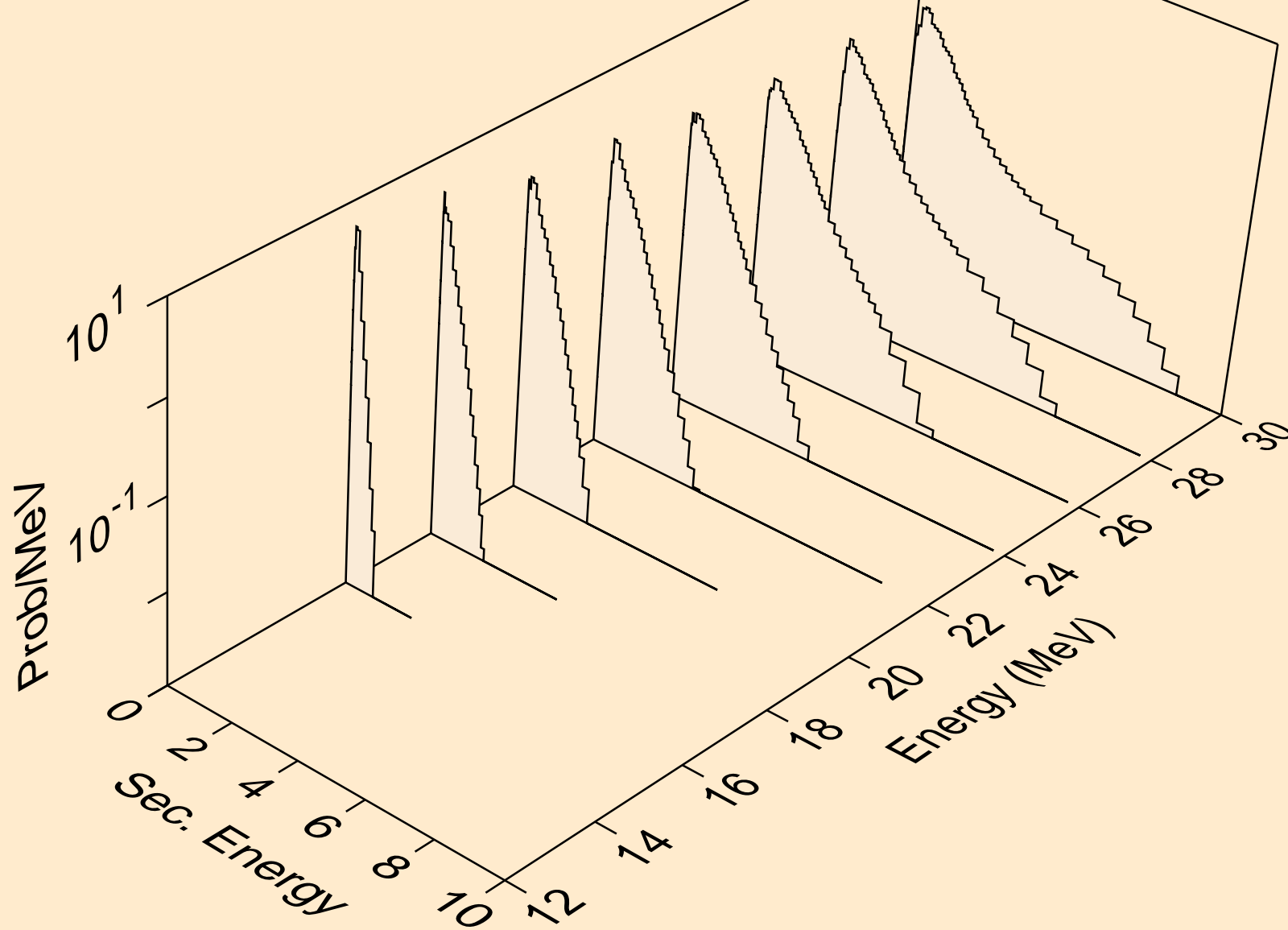
EU158 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)he3



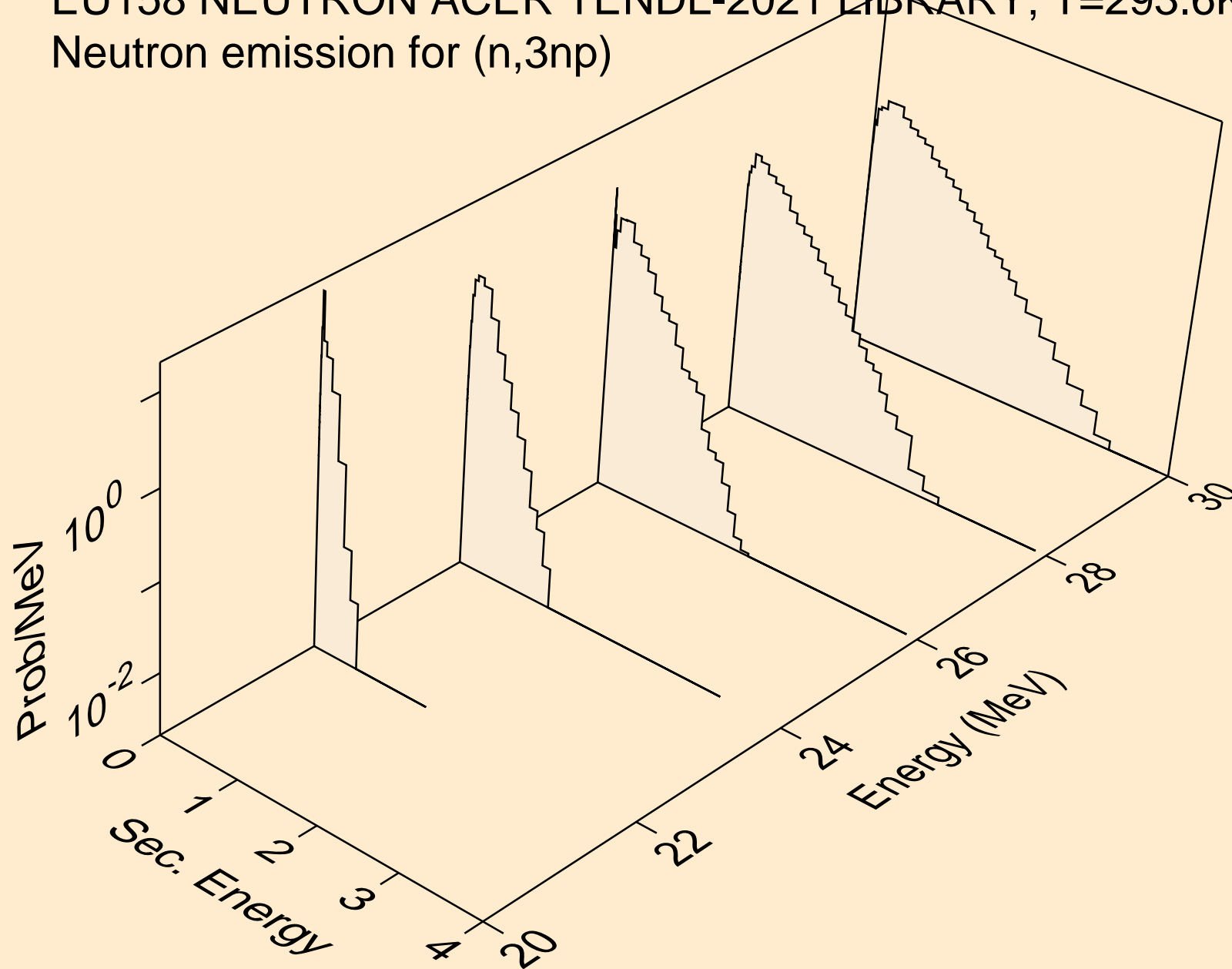
EU158 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,4n)



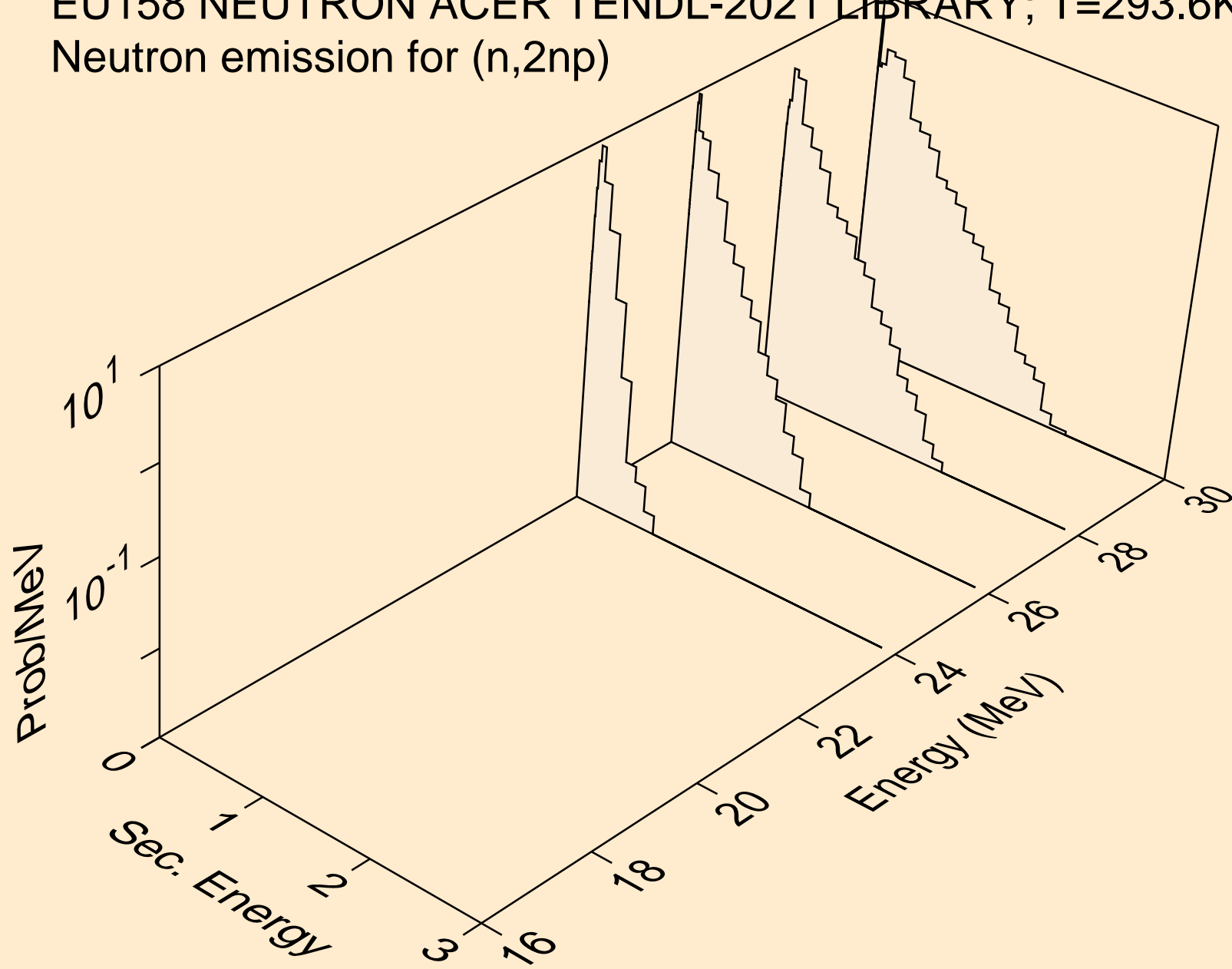
EU158 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2np)



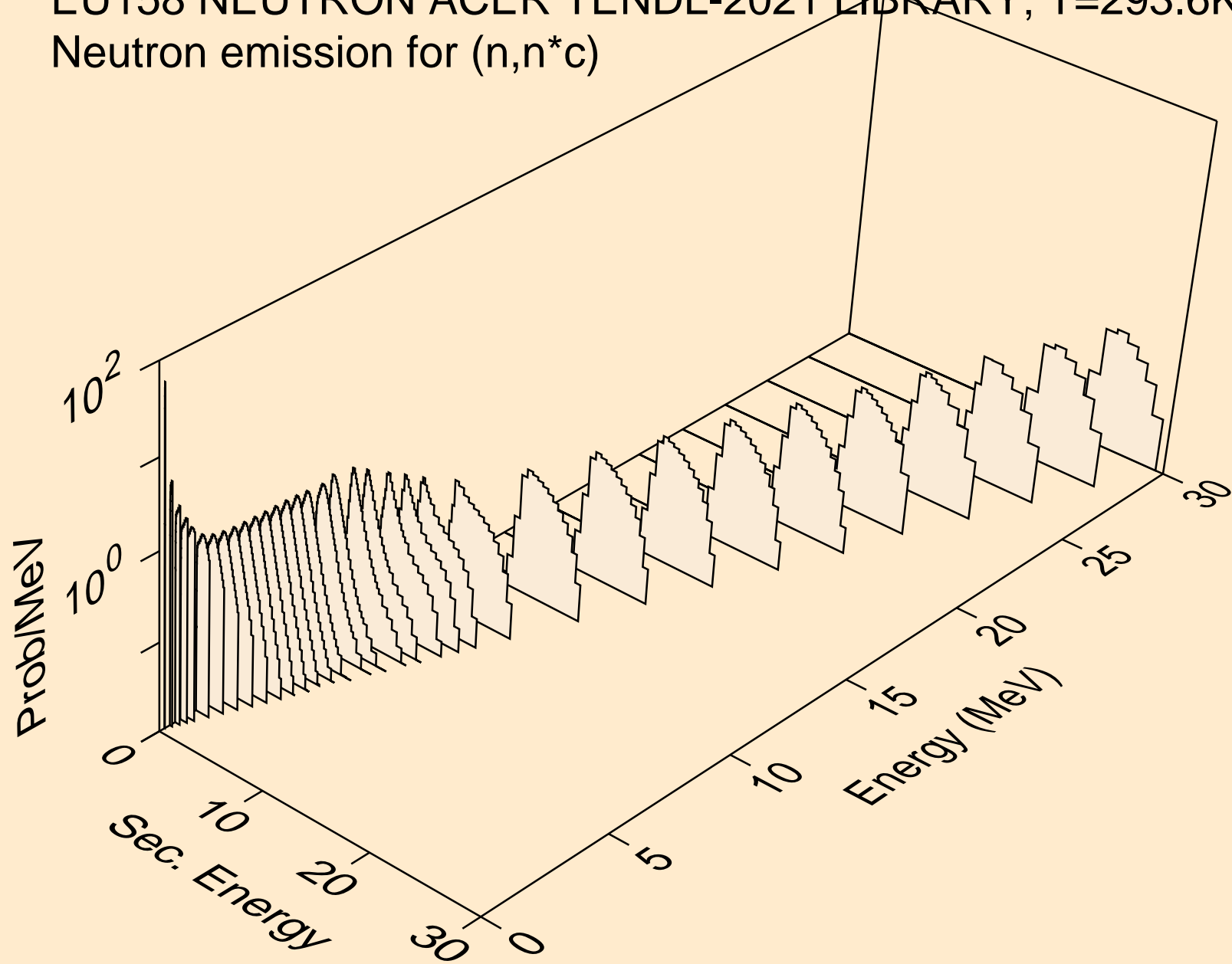
EU158 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,3np)



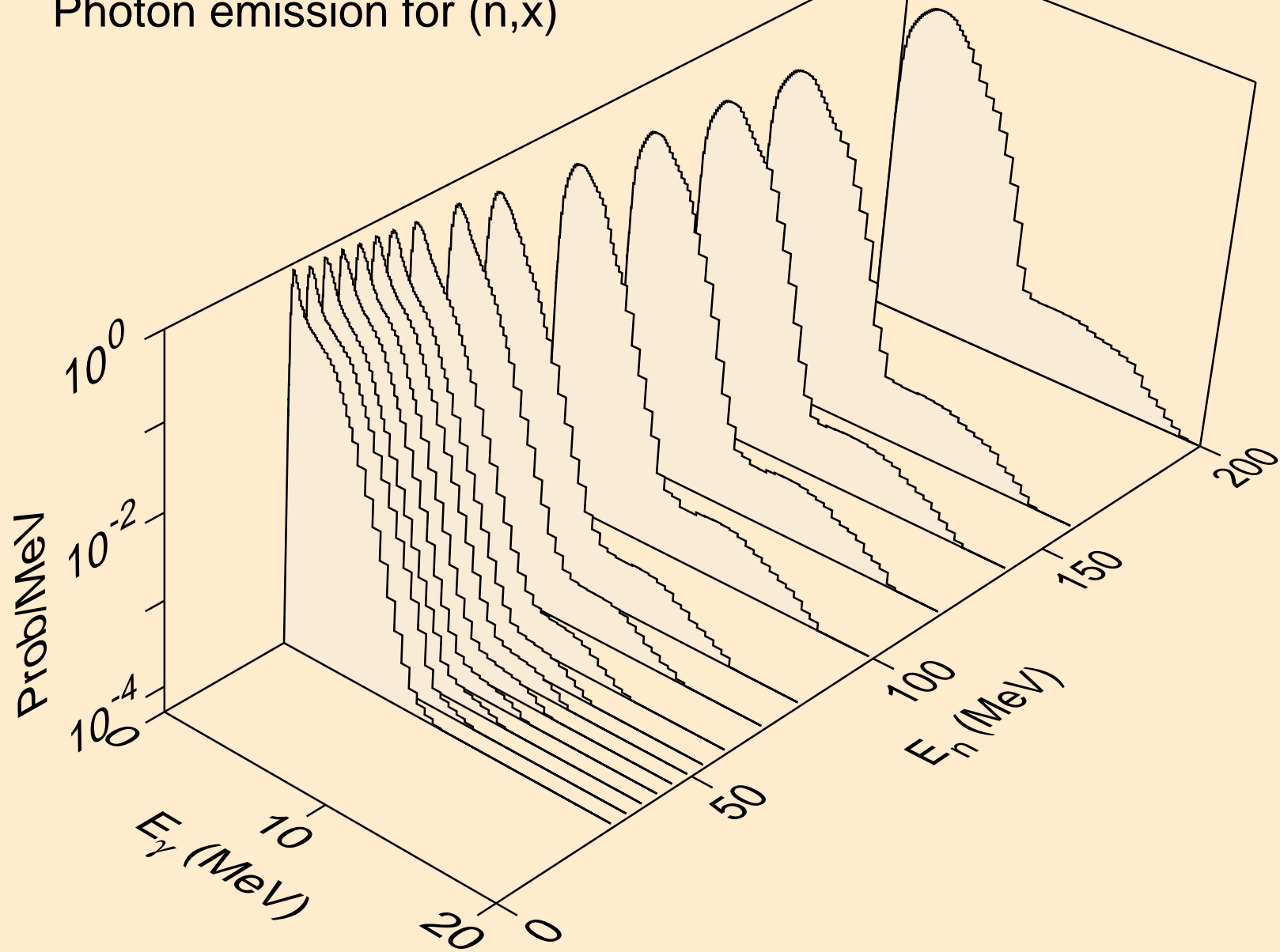
EU158 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2np)



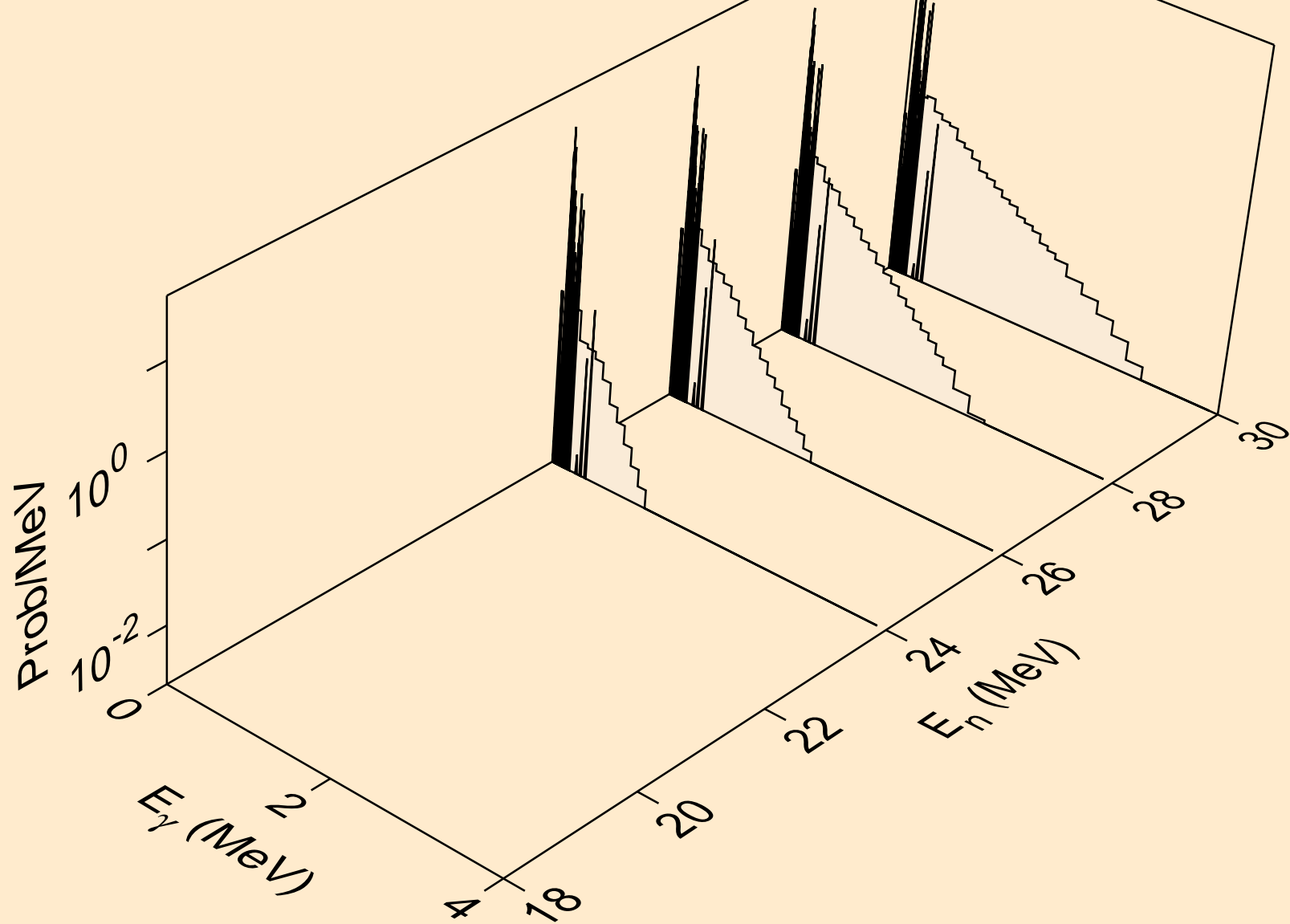
EU158 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*c)



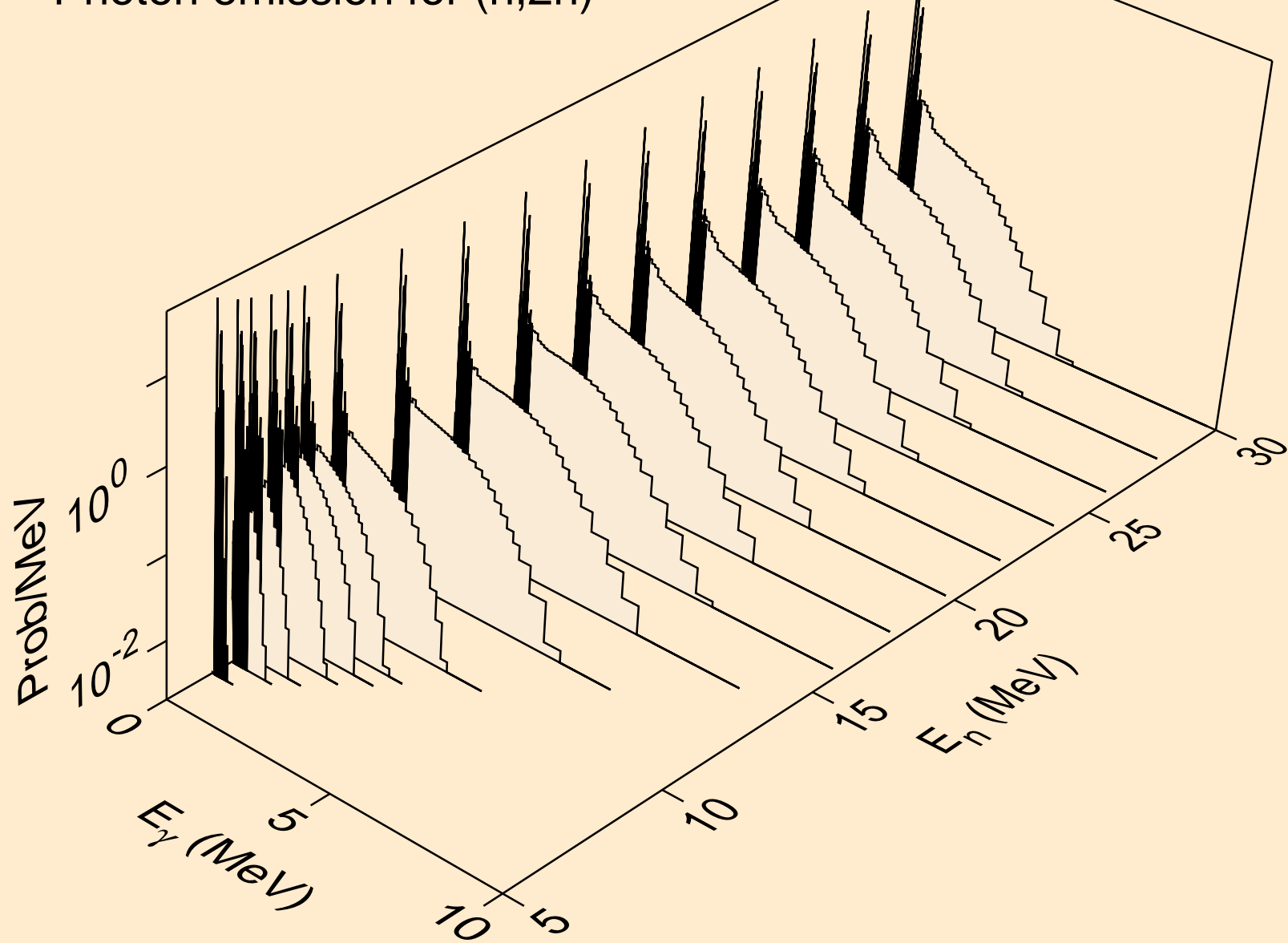
EU158 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,x)



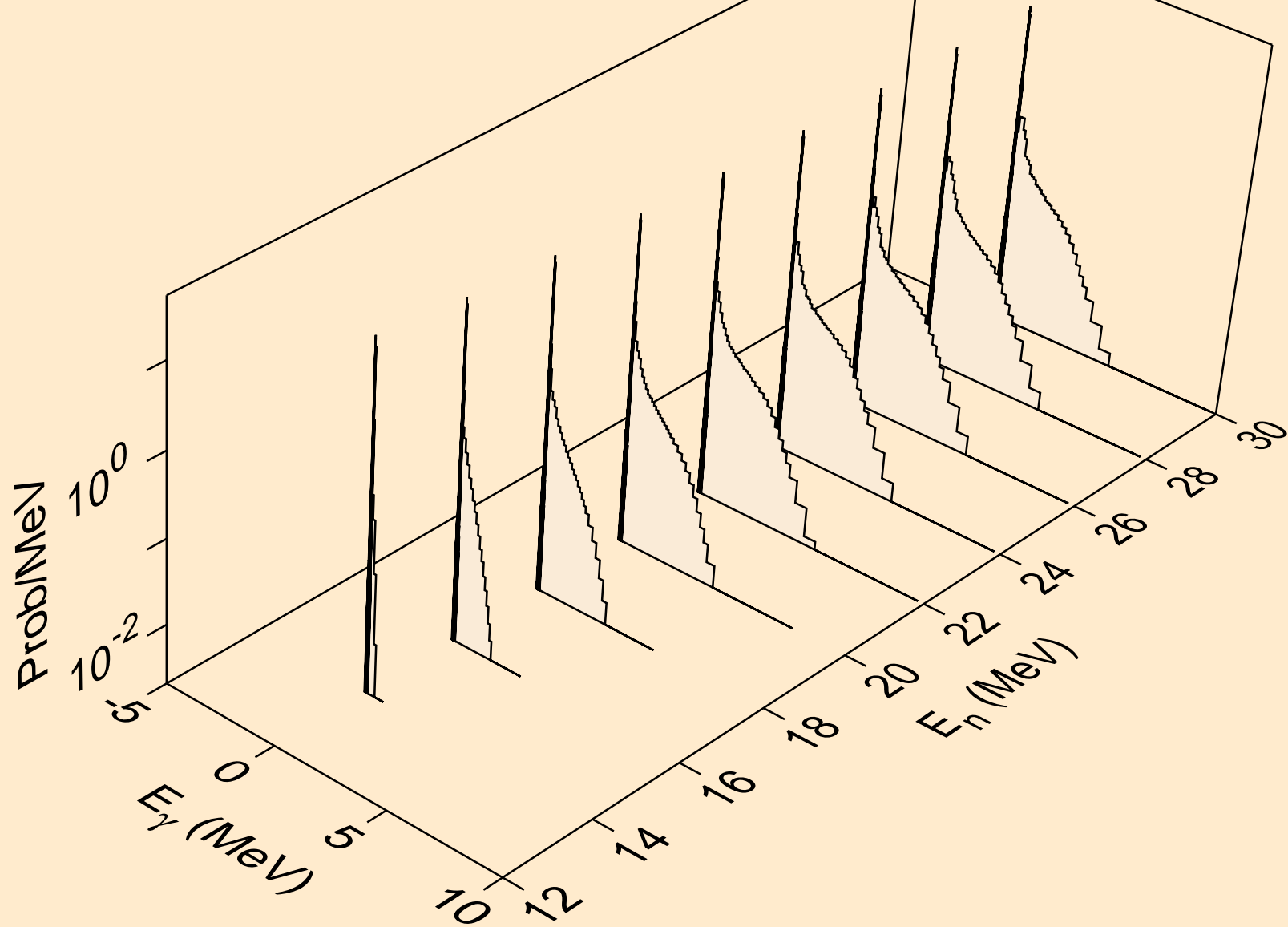
EU158 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2nd)



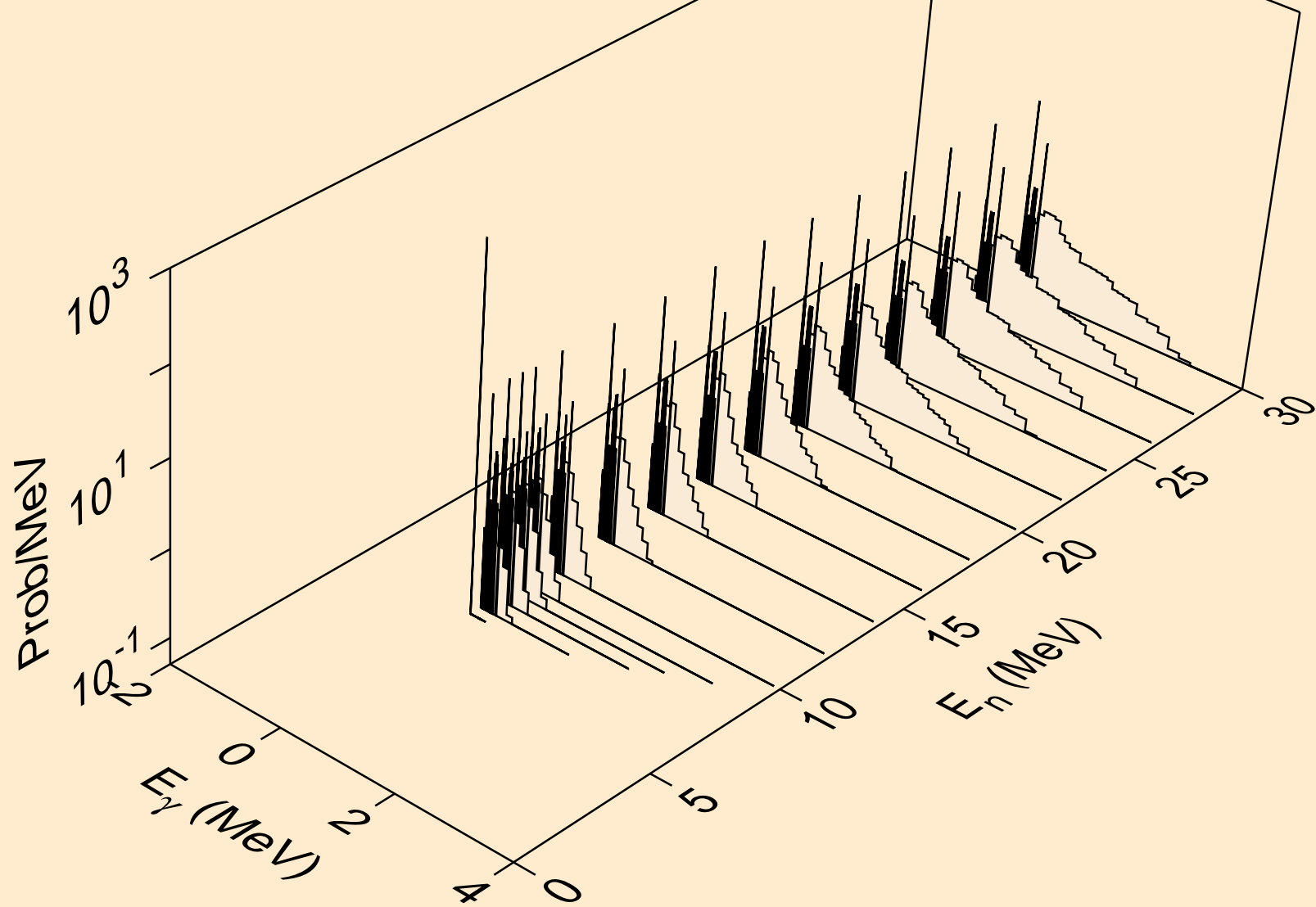
EU158 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2n)



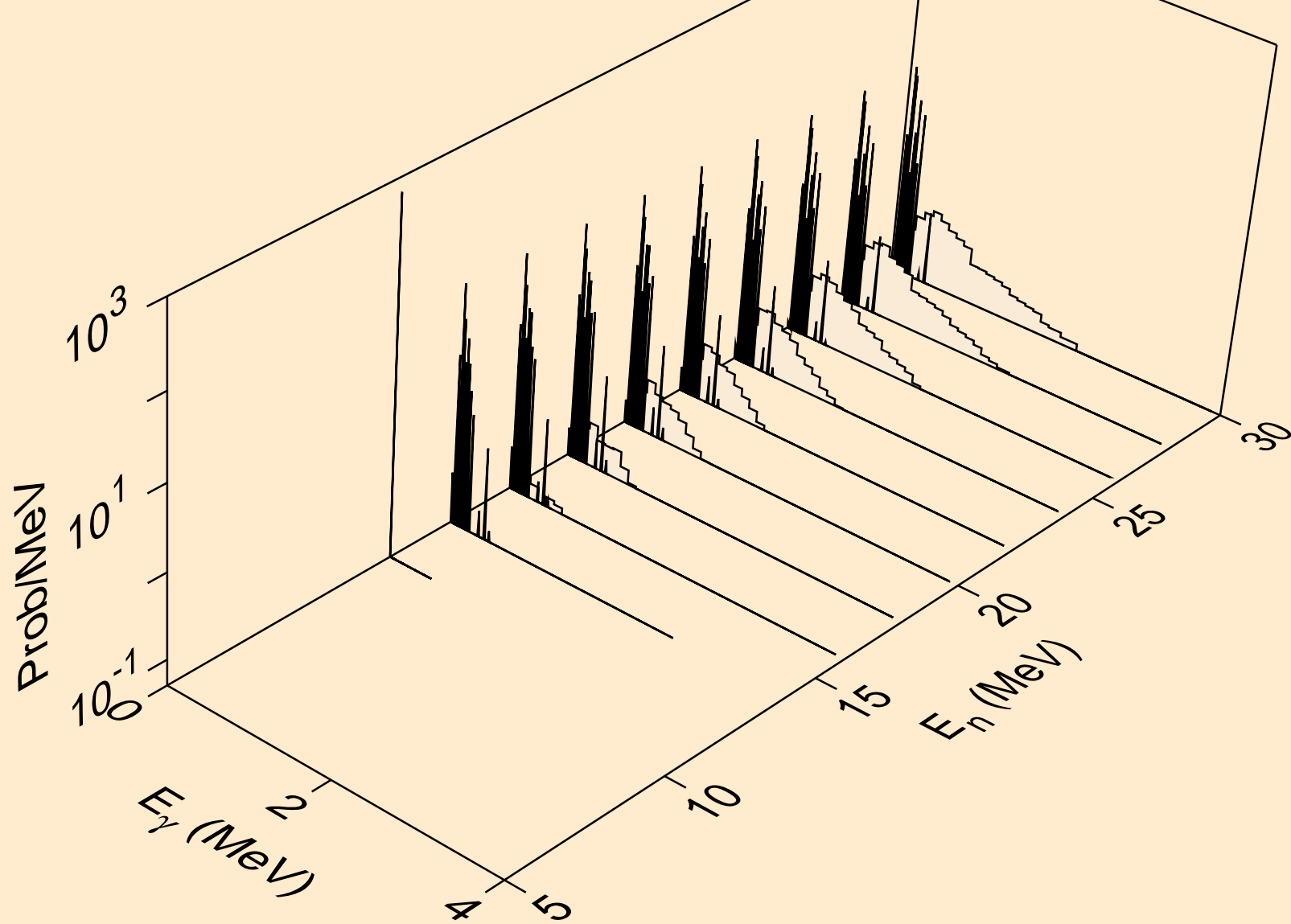
EU158 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,3n)



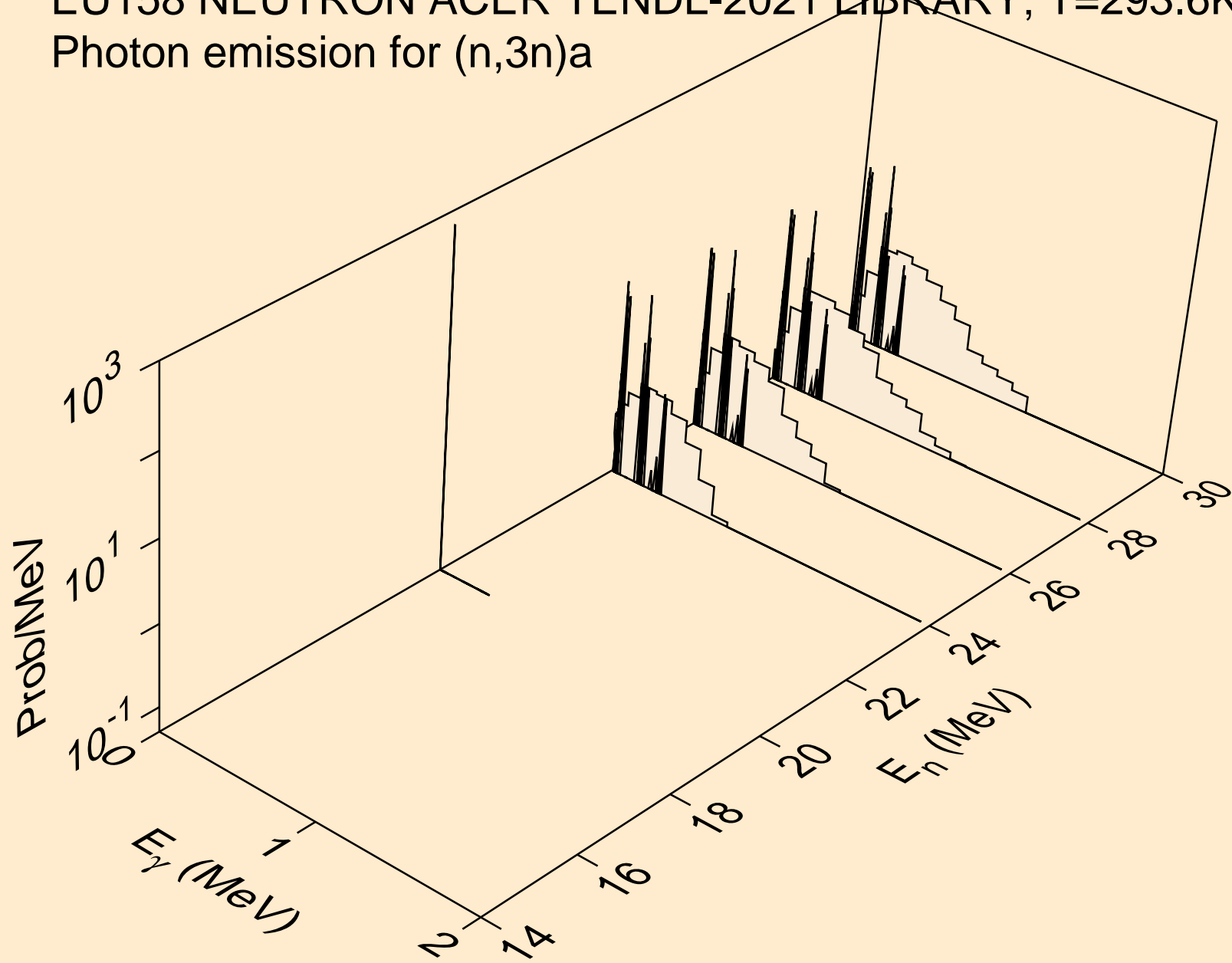
EU158 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)a



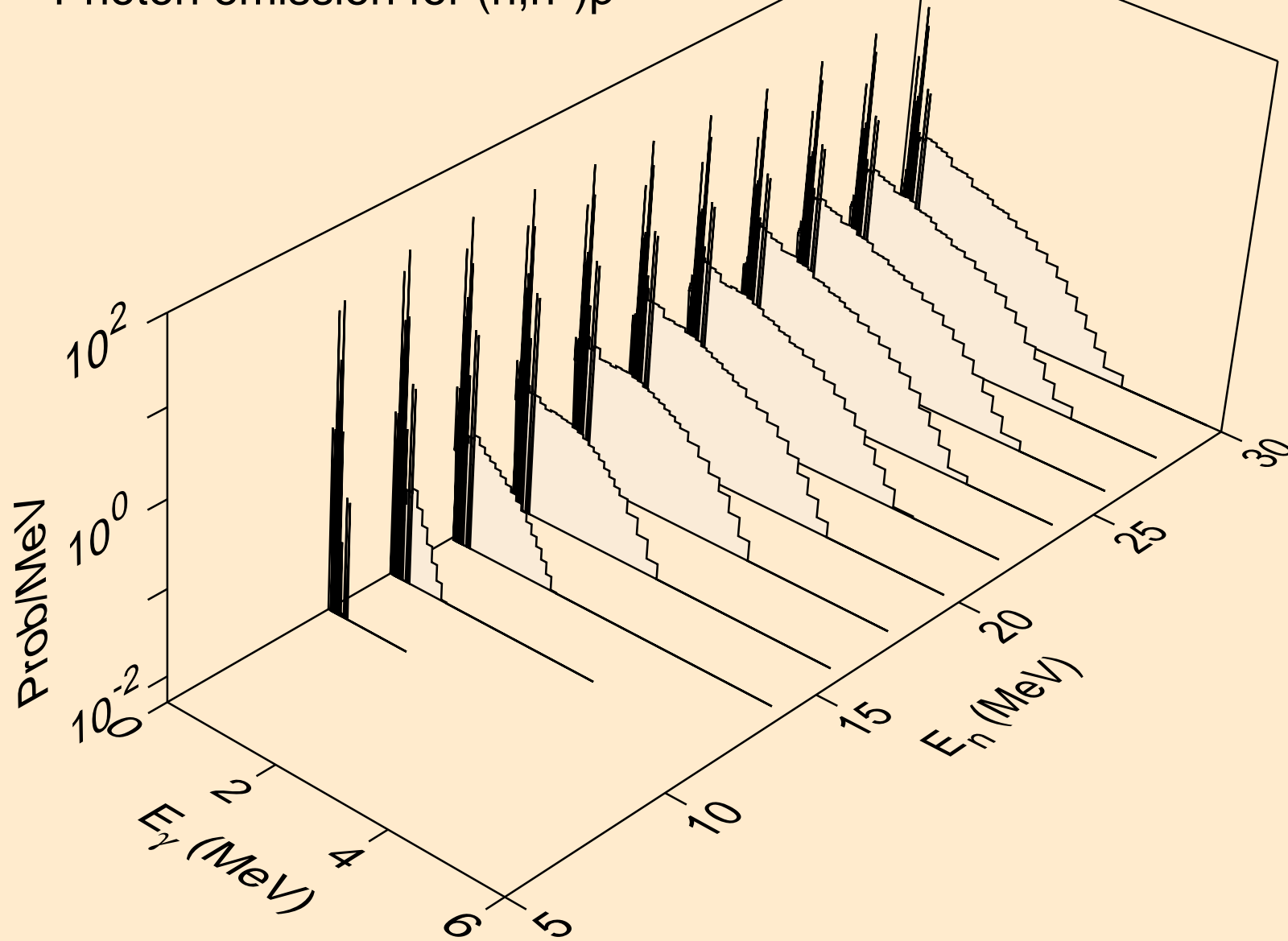
EU158 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2n)a



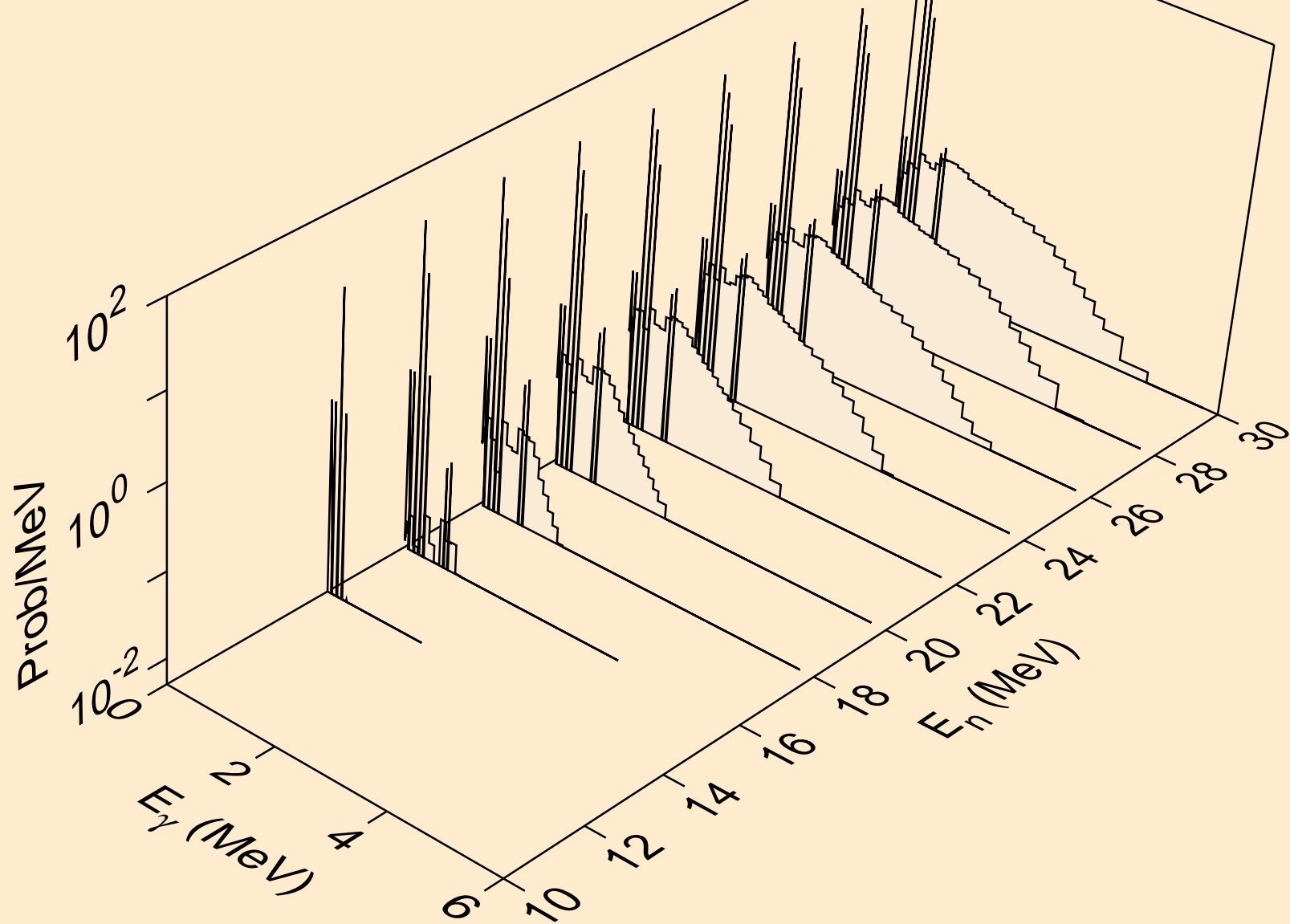
EU158 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,3n)a



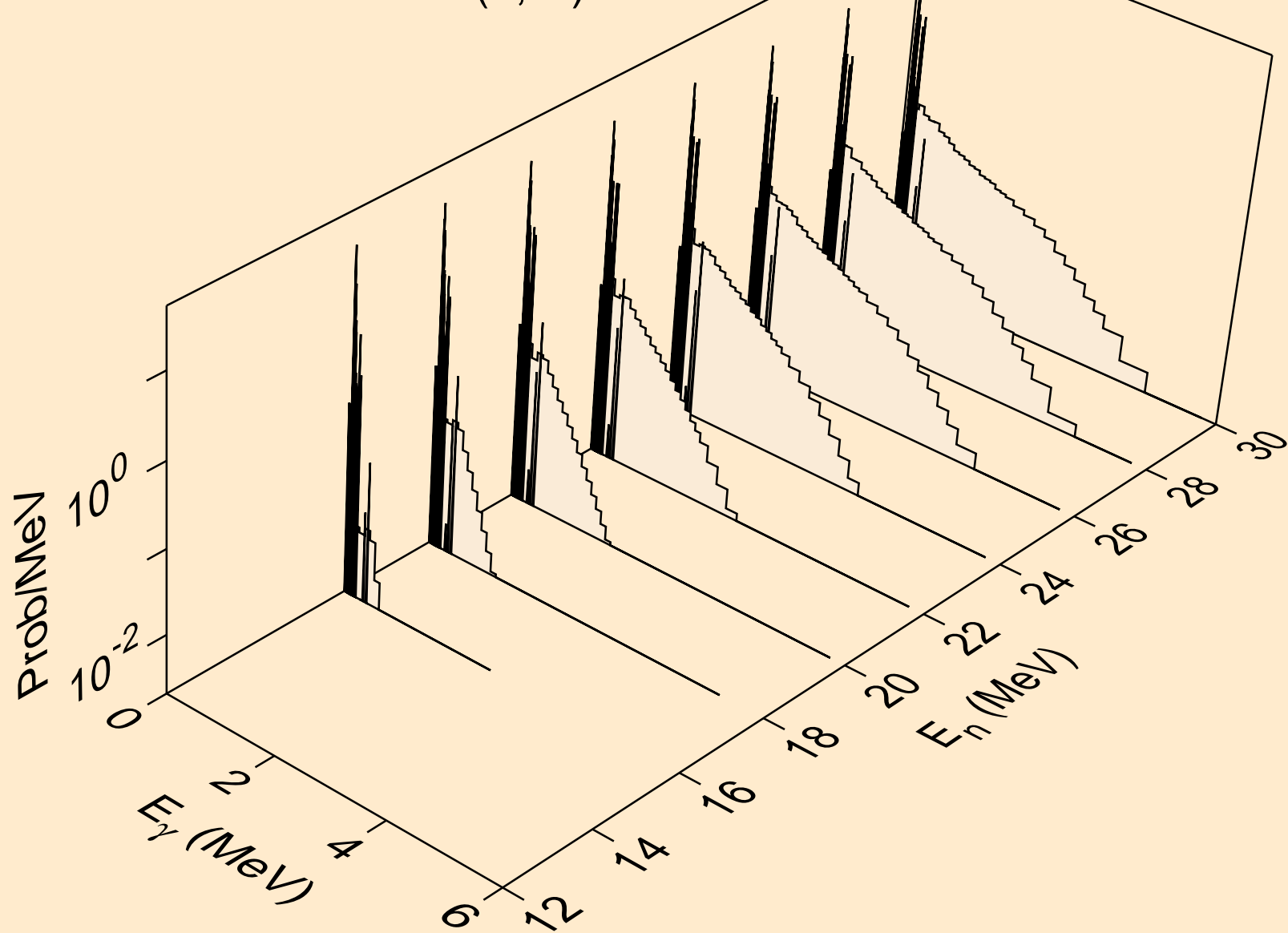
EU158 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)p



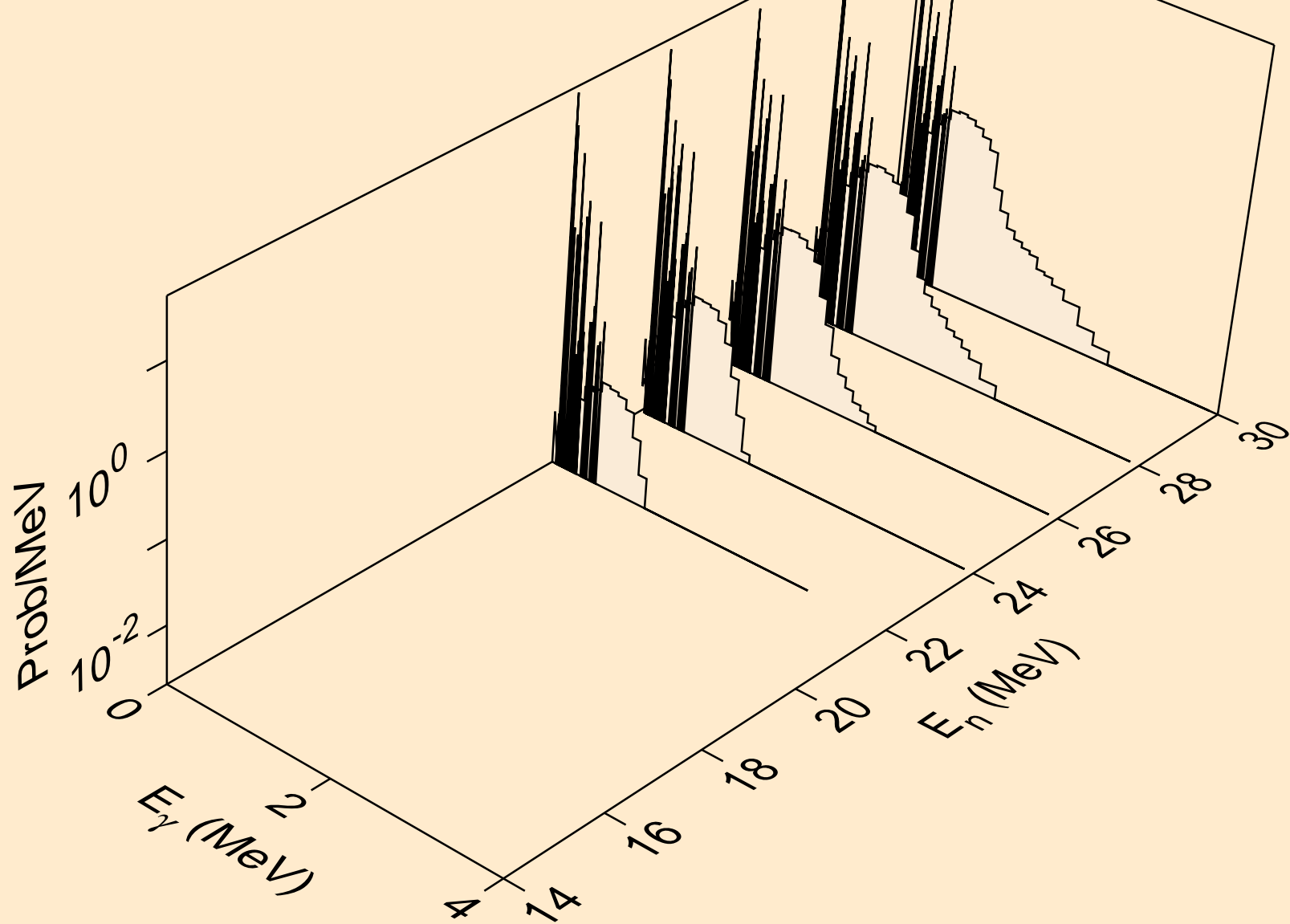
EU158 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)d



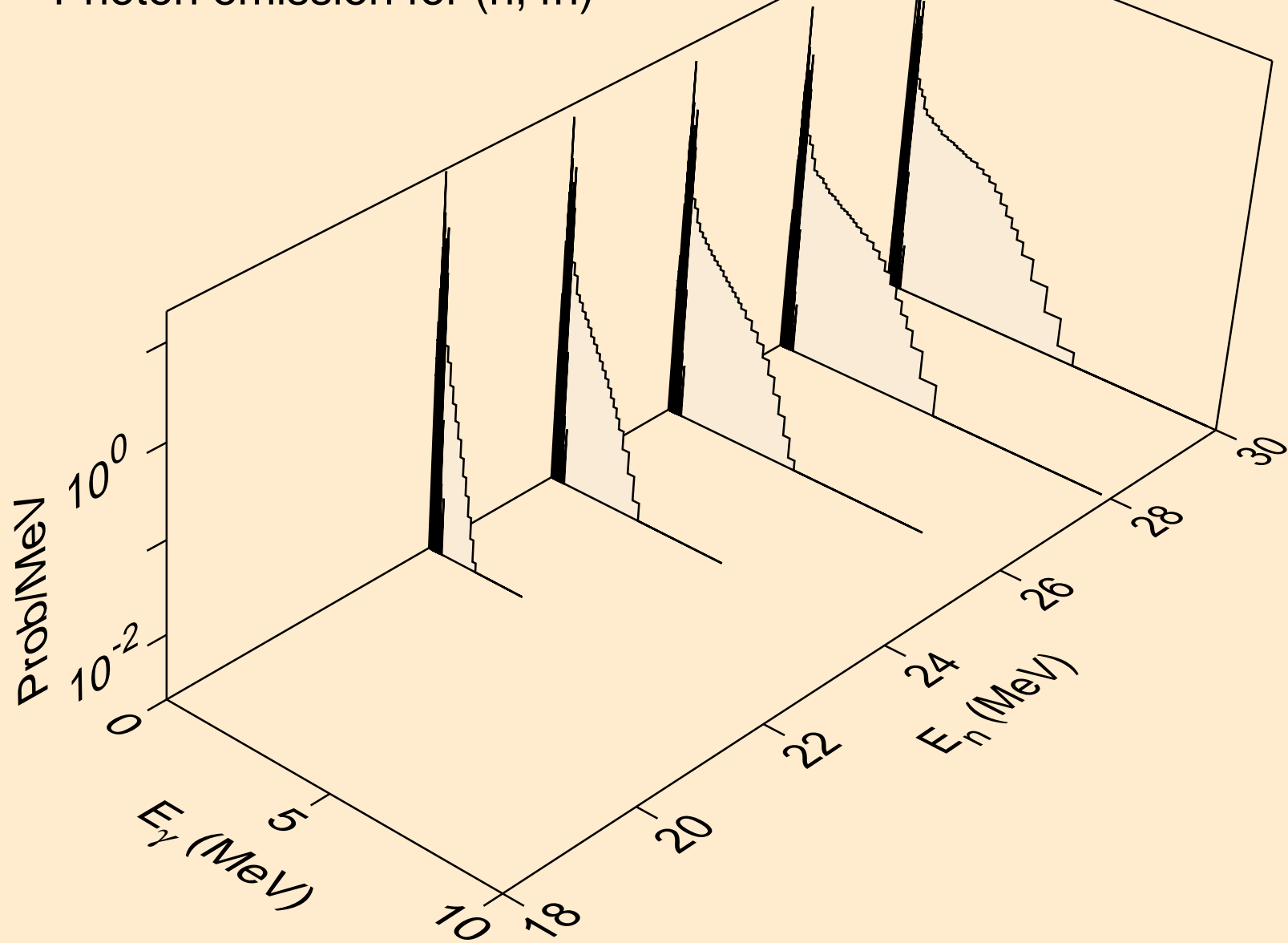
EU158 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)t



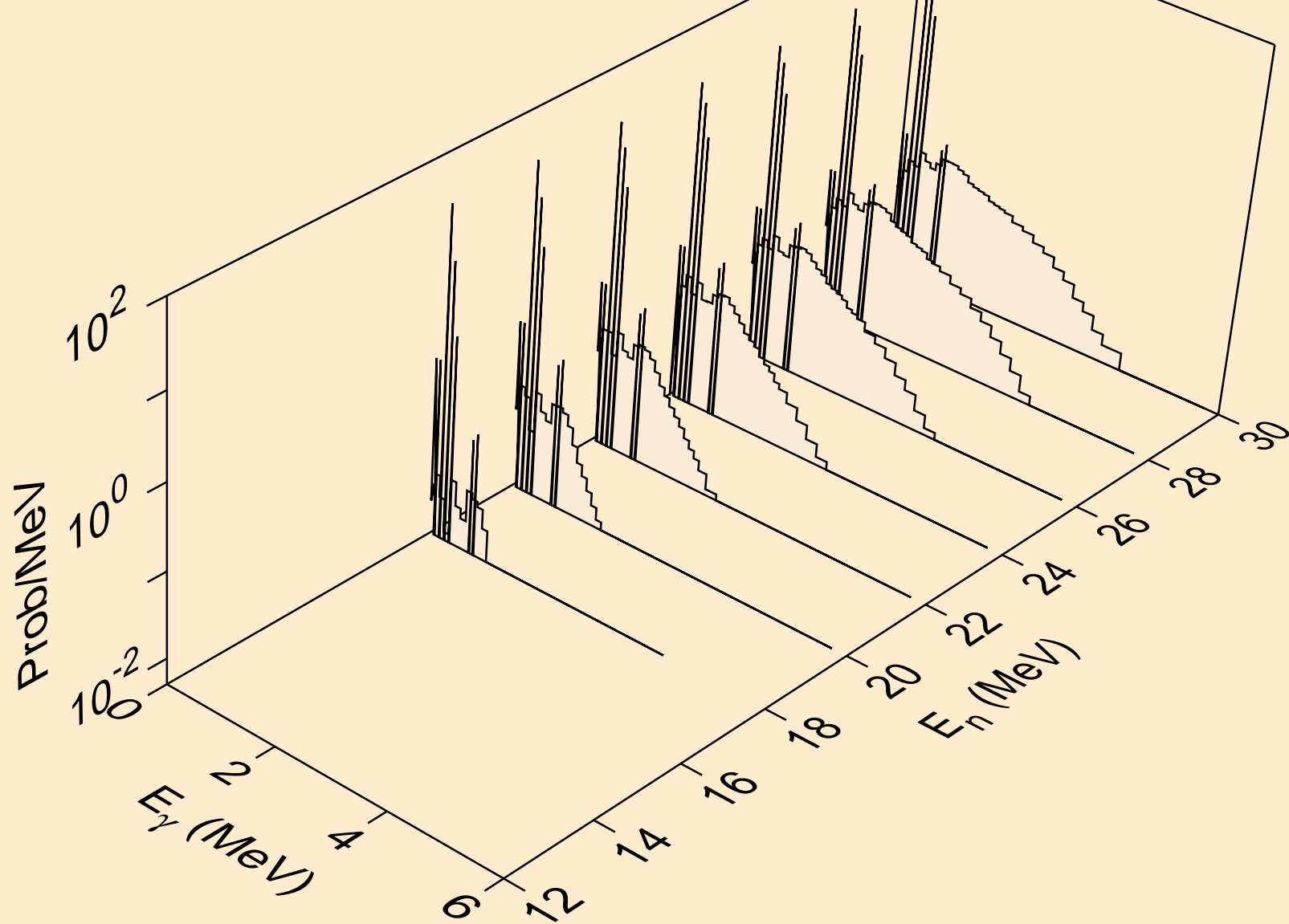
EU158 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)he3



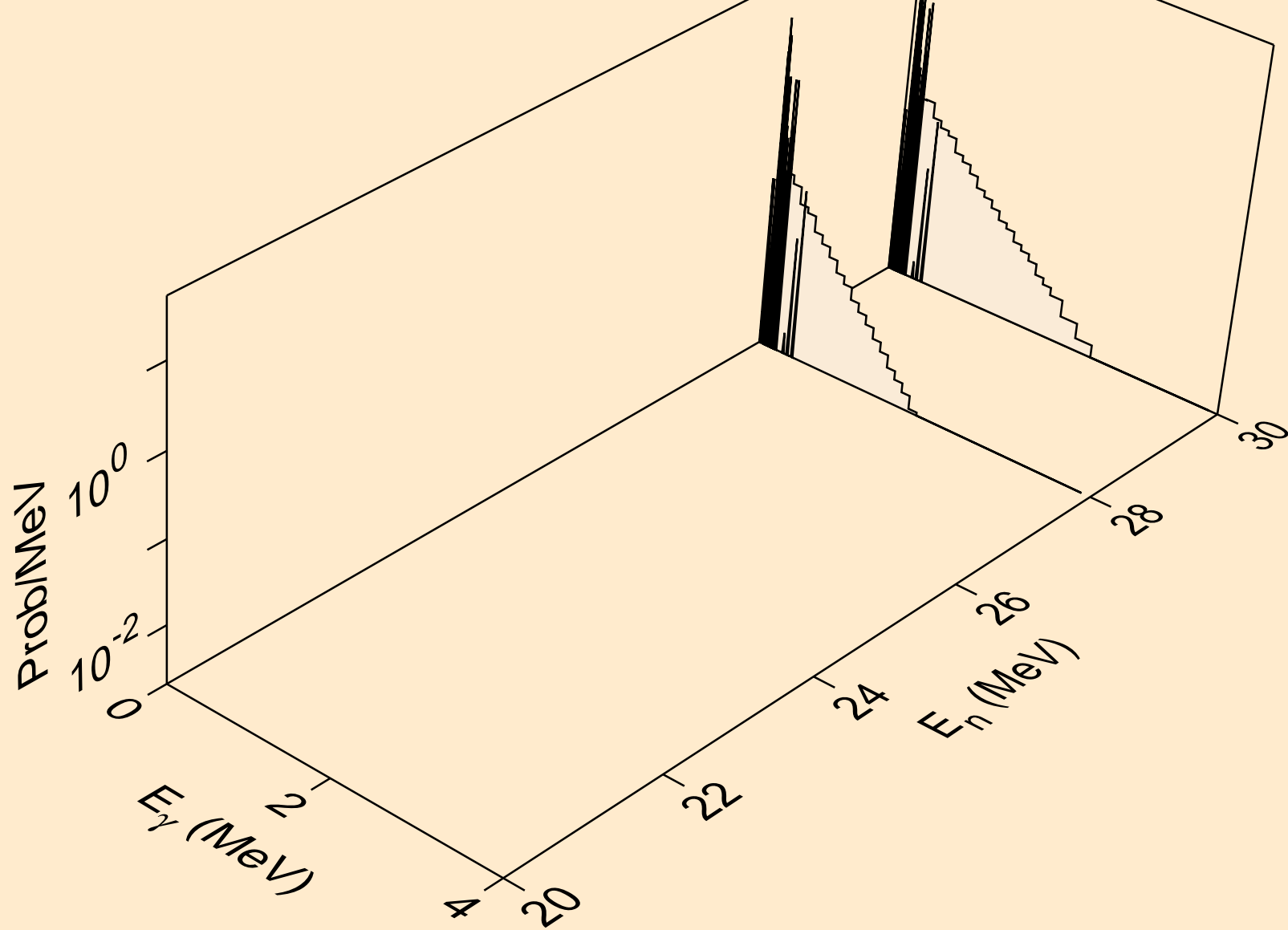
EU158 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,4n)



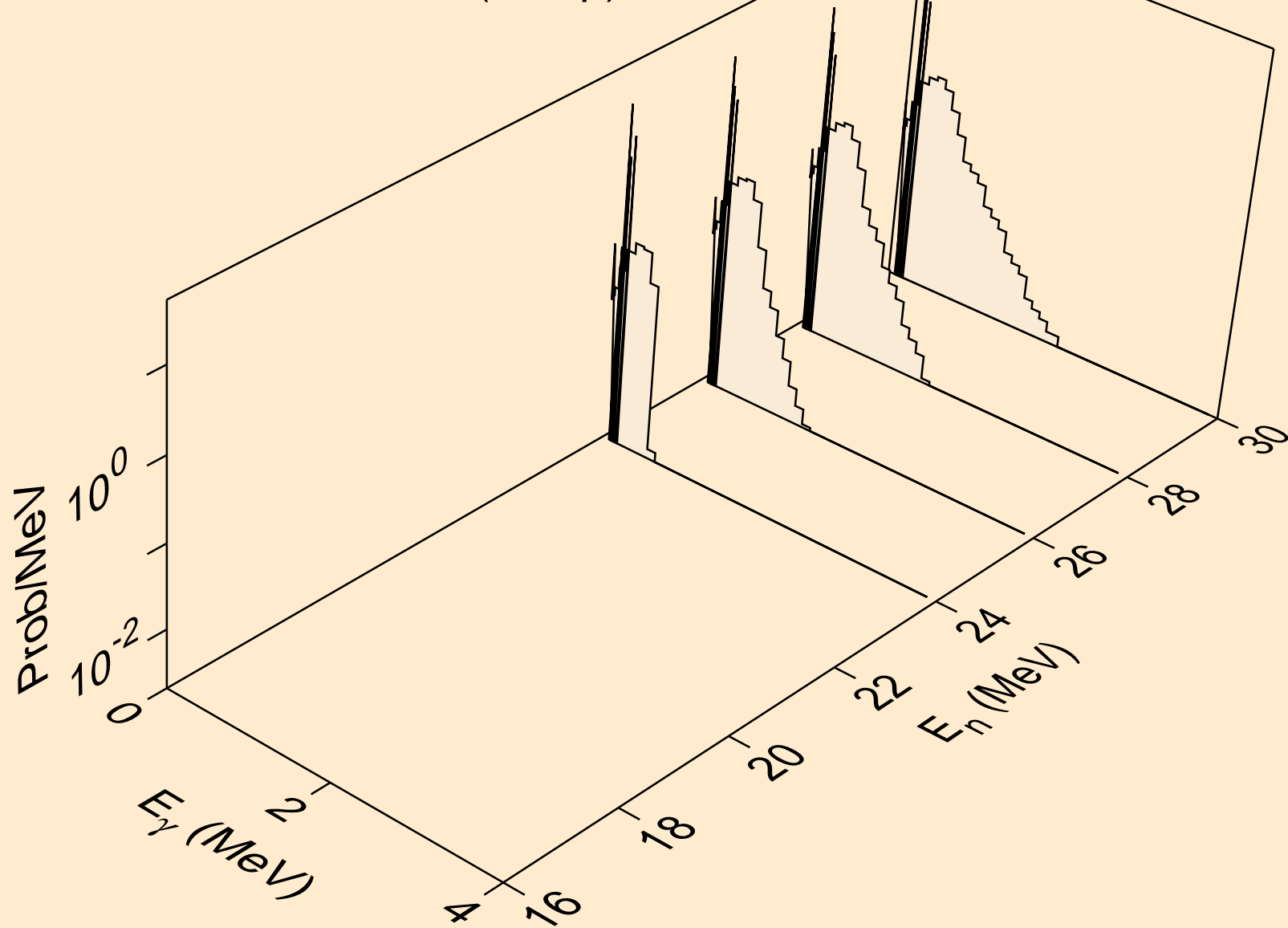
EU158 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2np)



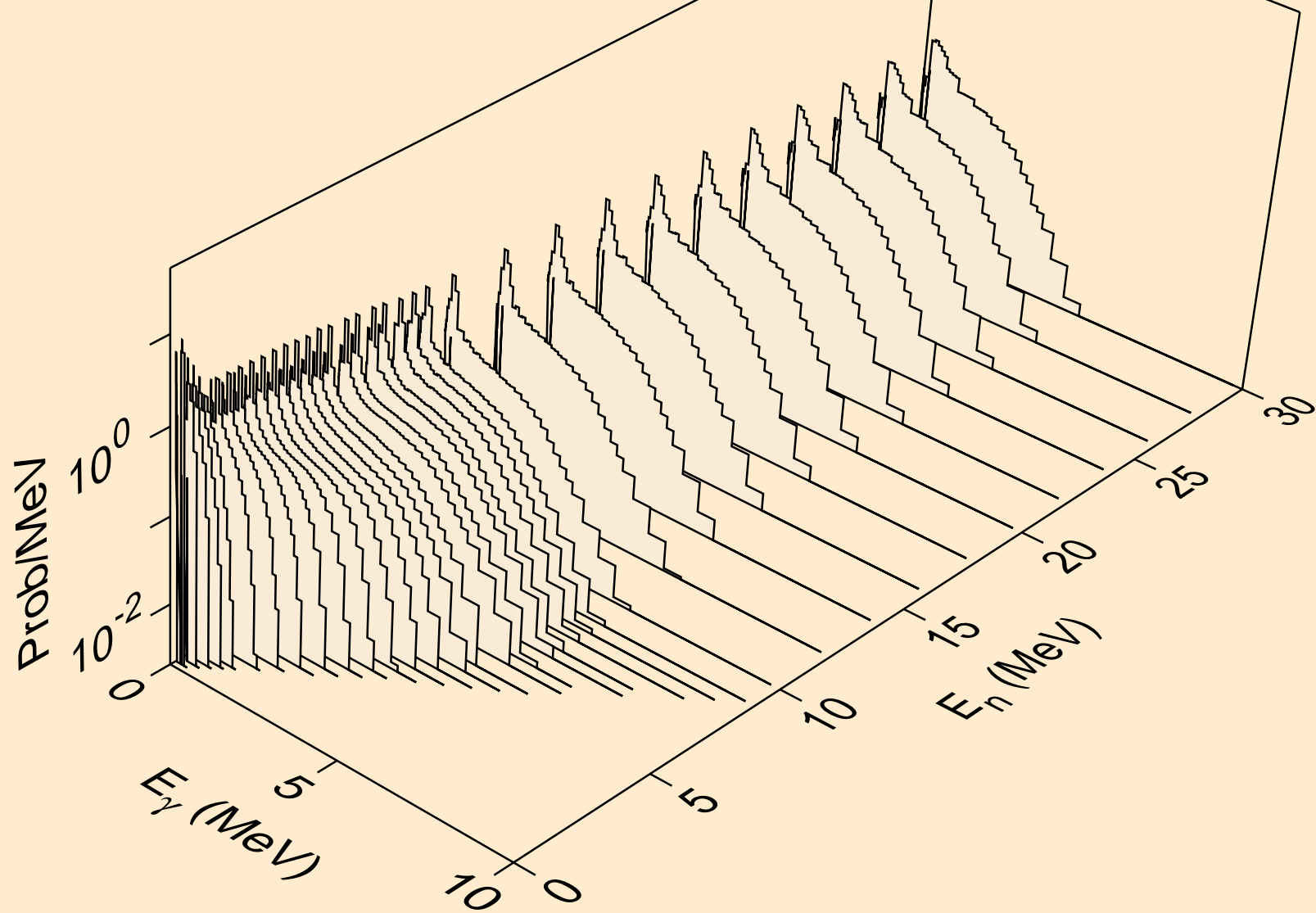
EU158 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,3np)



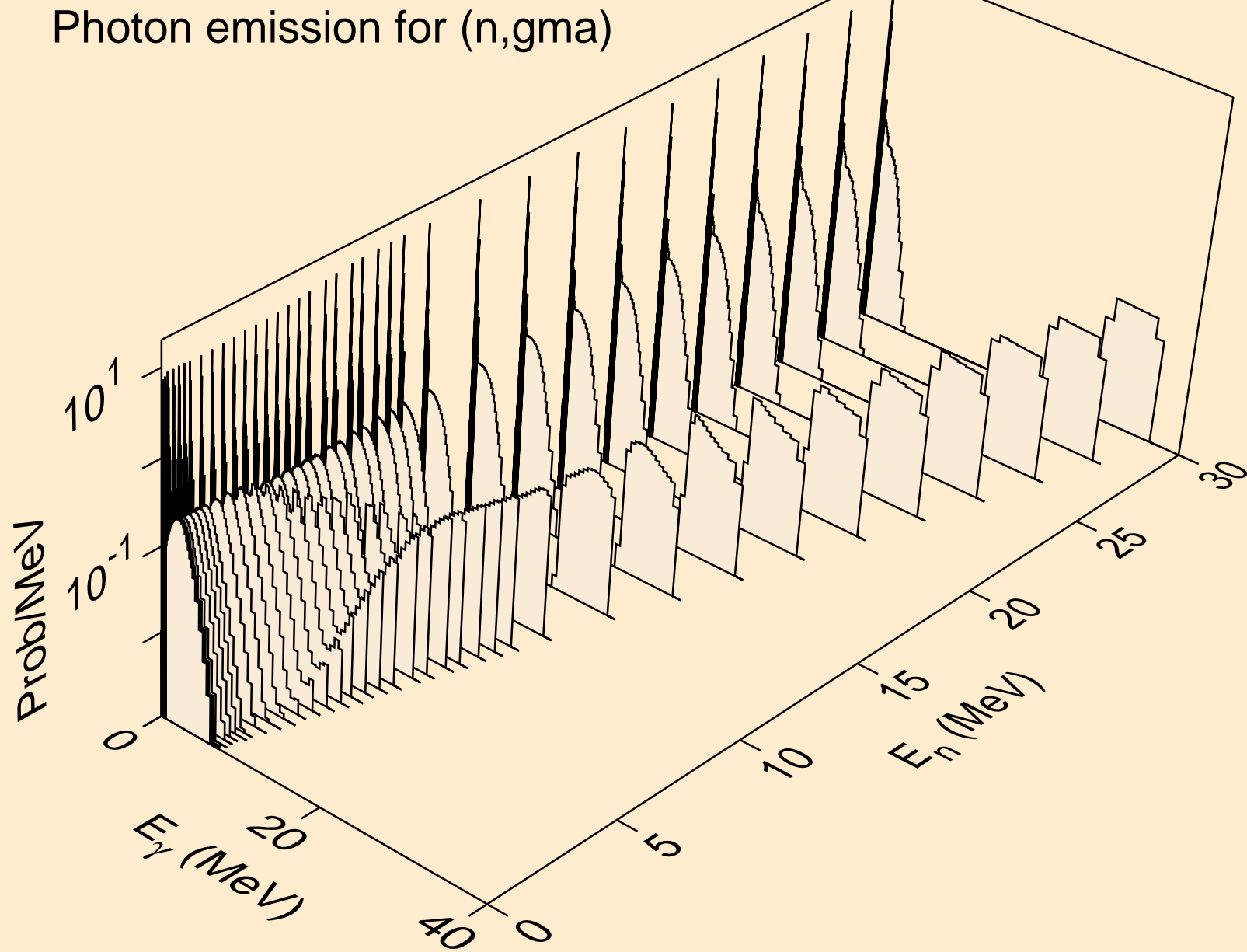
EU158 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2np)



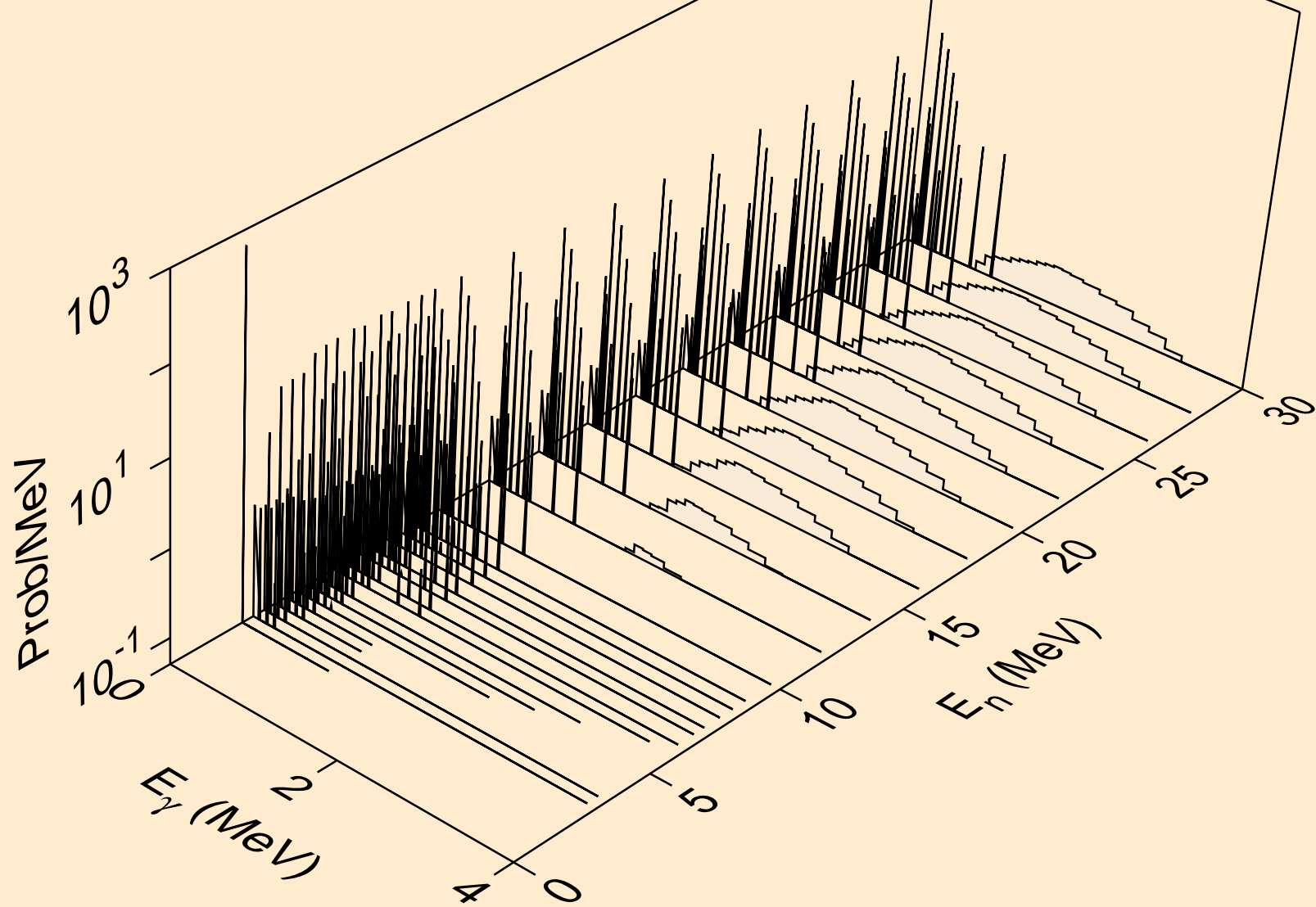
EU158 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*c)



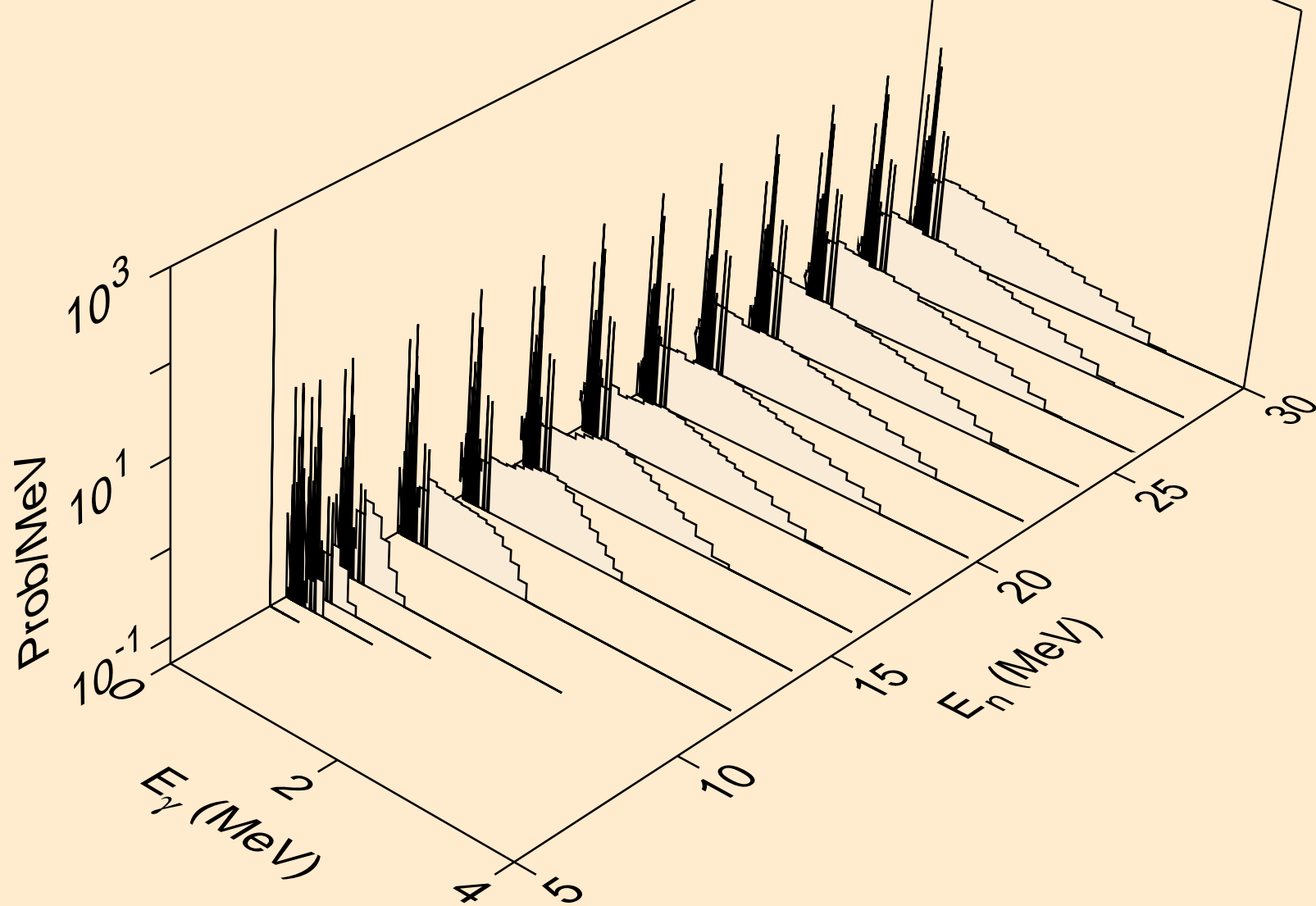
EU158 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,gma)



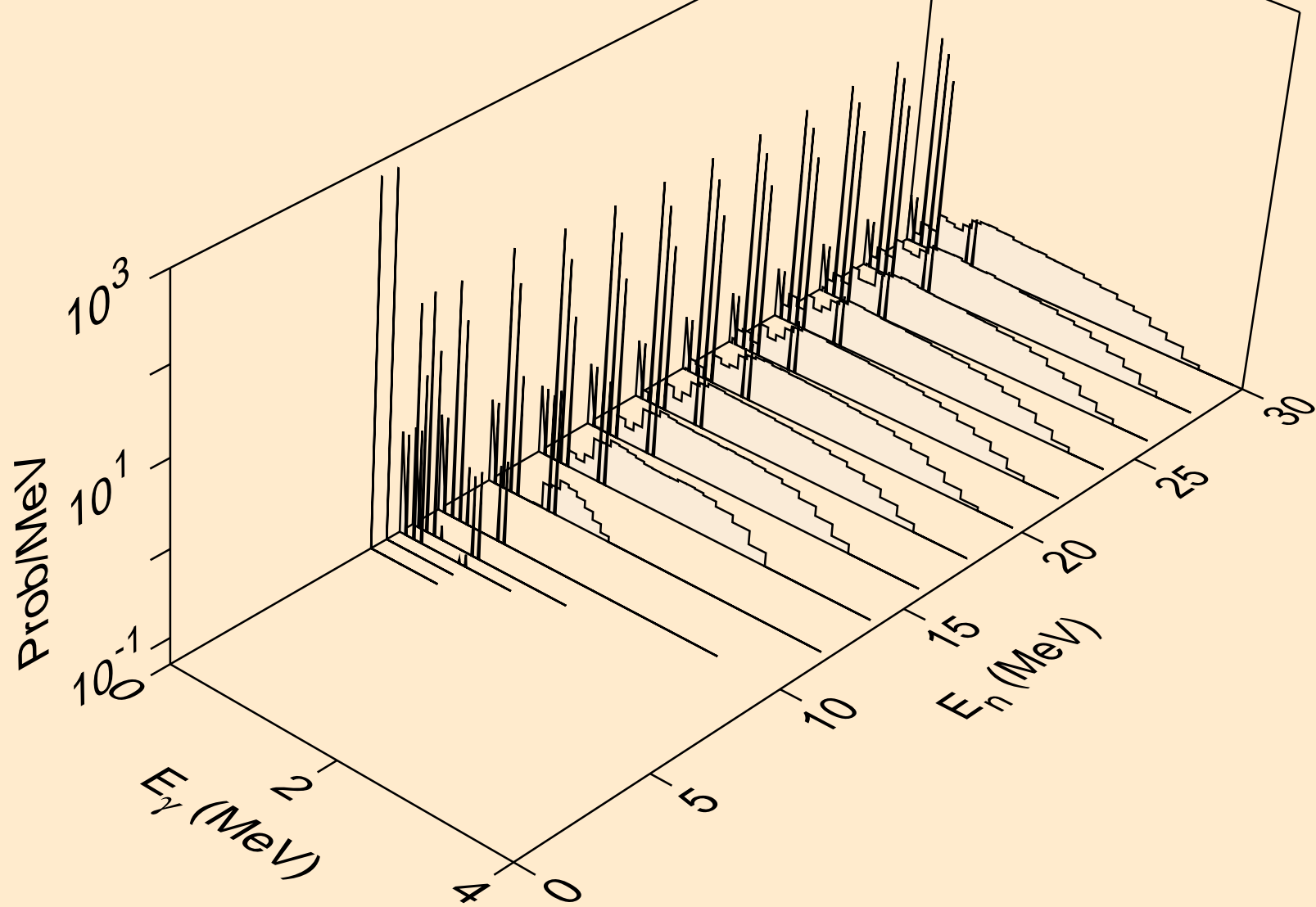
EU158 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,p)



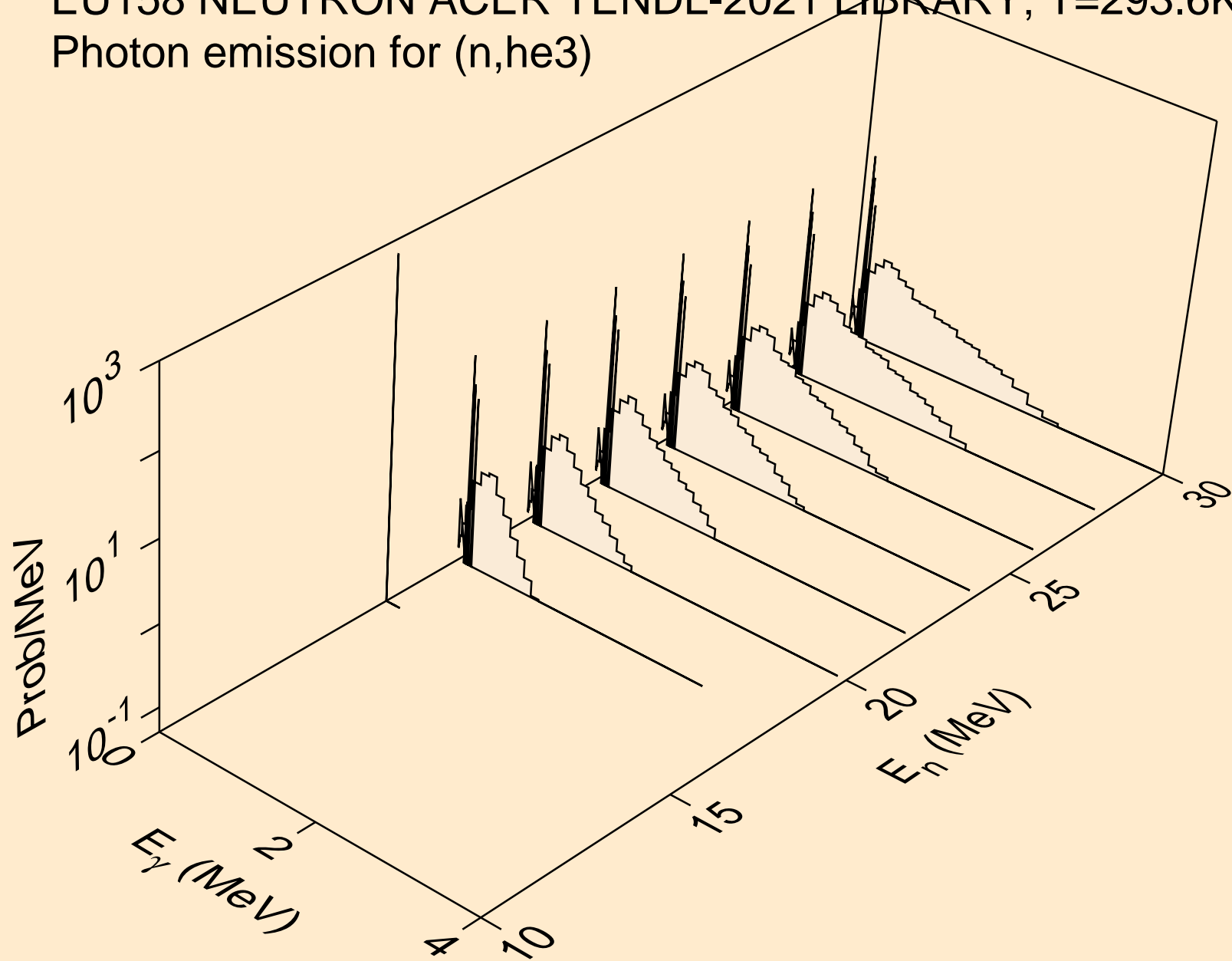
EU158 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,d)



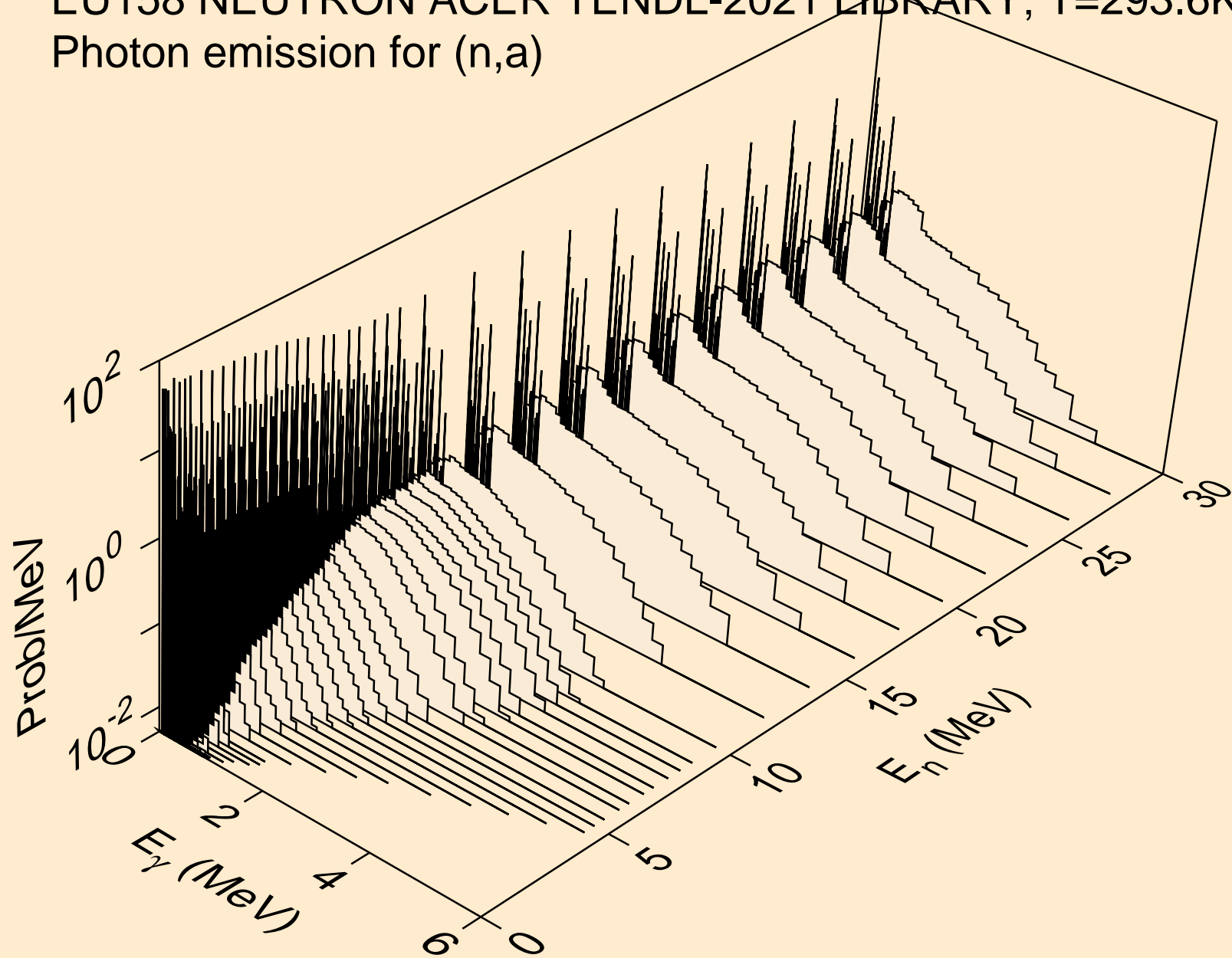
EU158 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,t)



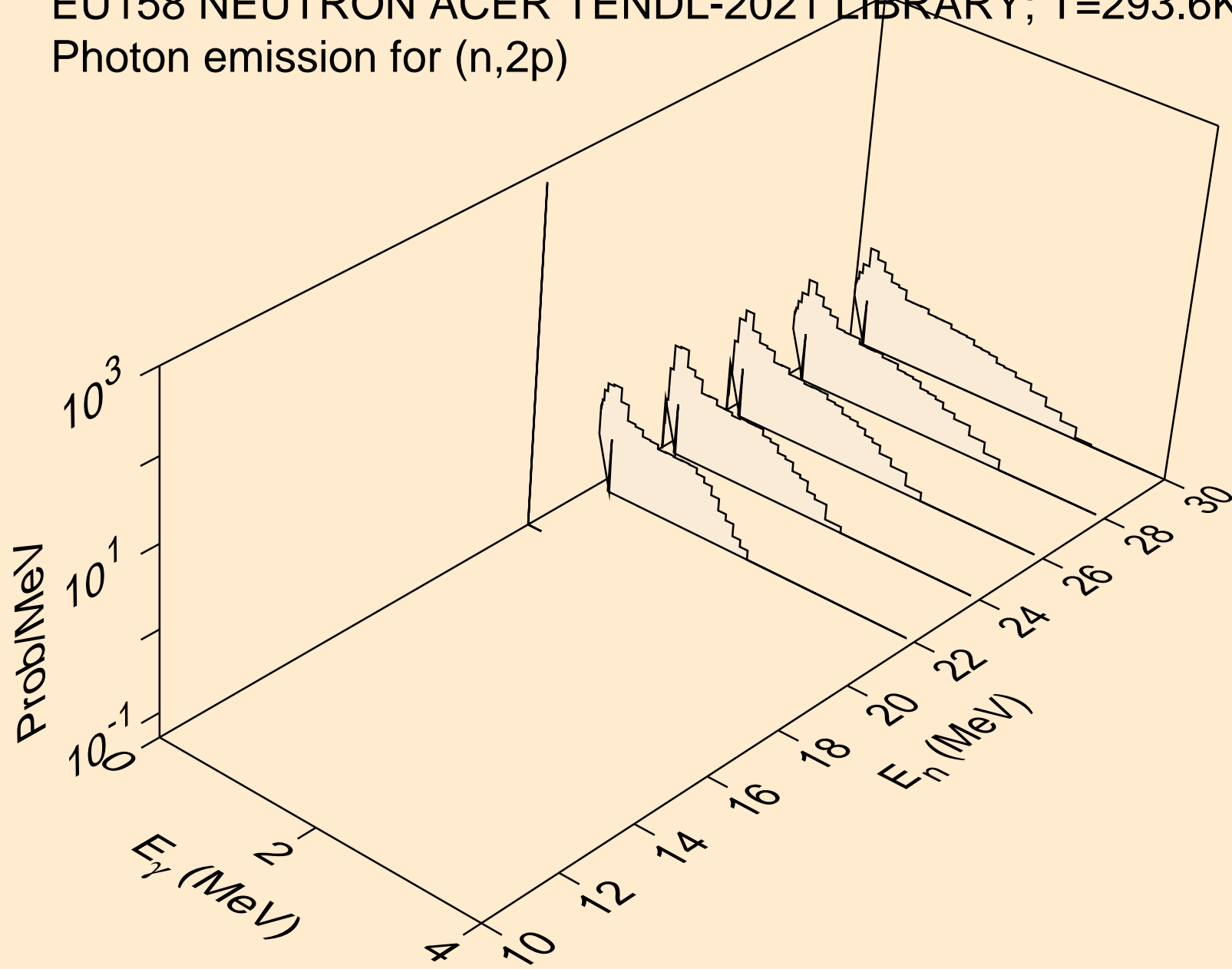
EU158 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,he3)



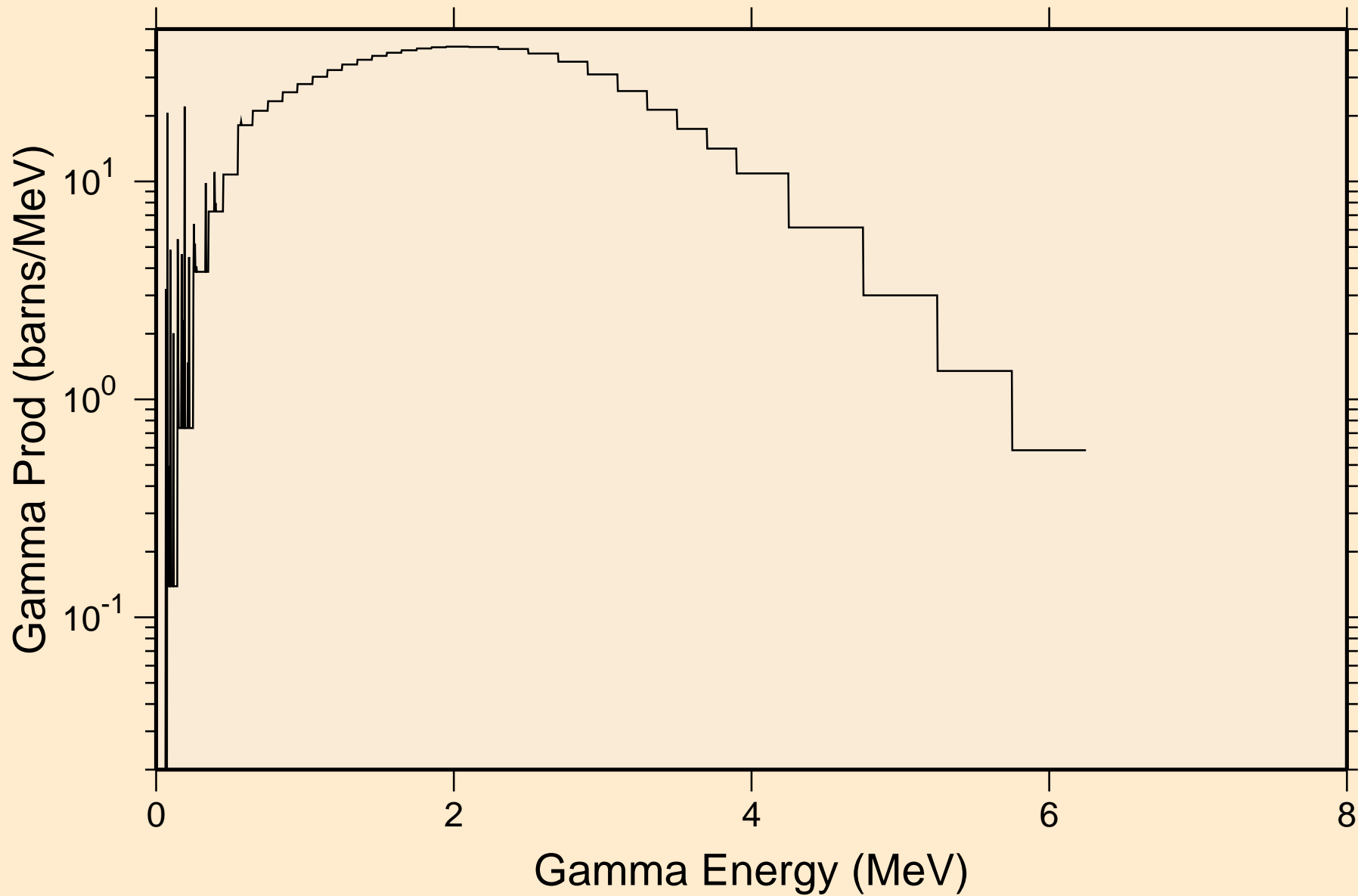
EU158 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,a)



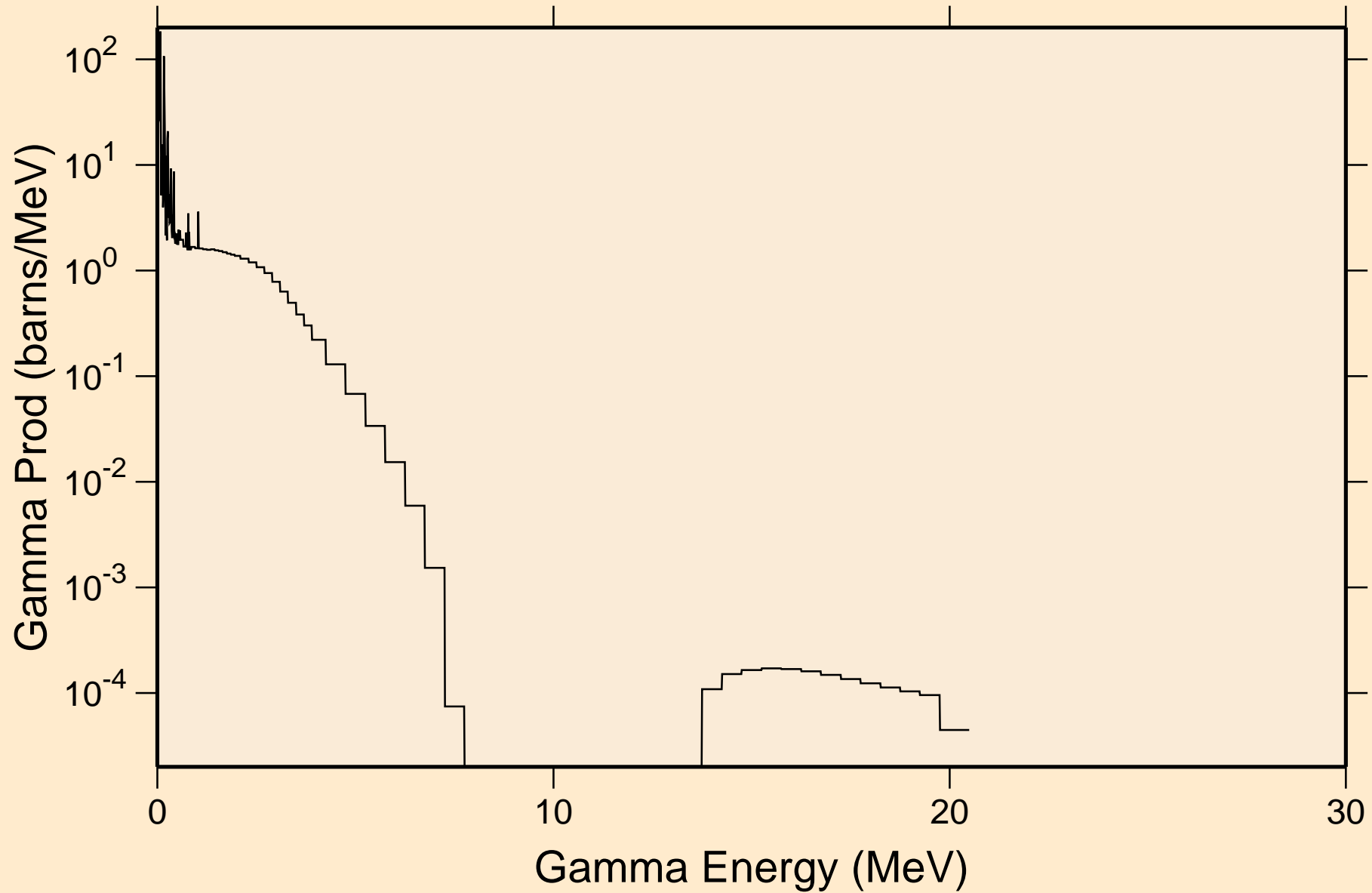
EU158 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2p)



EU158 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
thermal capture photon spectrum

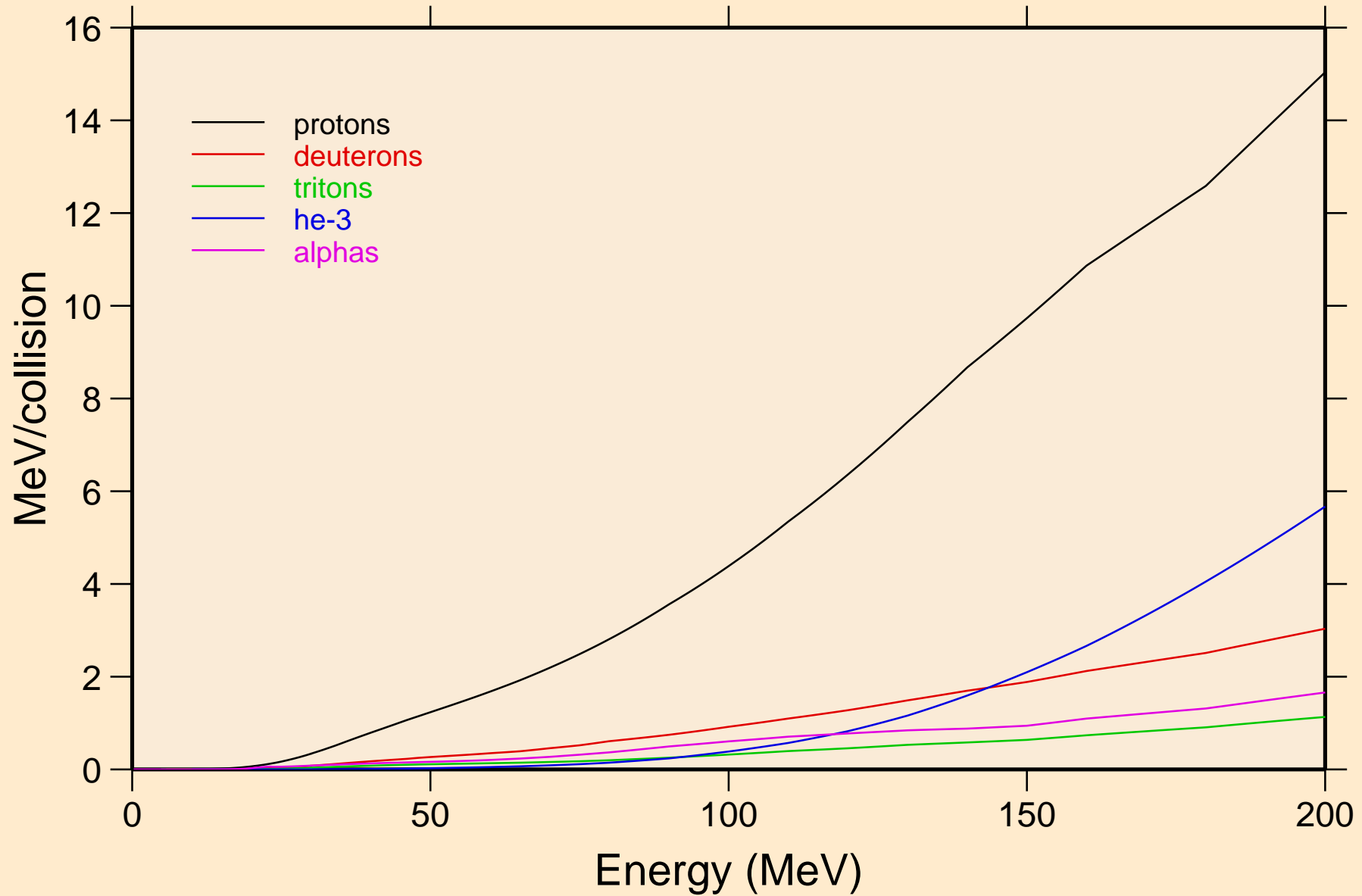


EU158 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
14 MeV photon spectrum

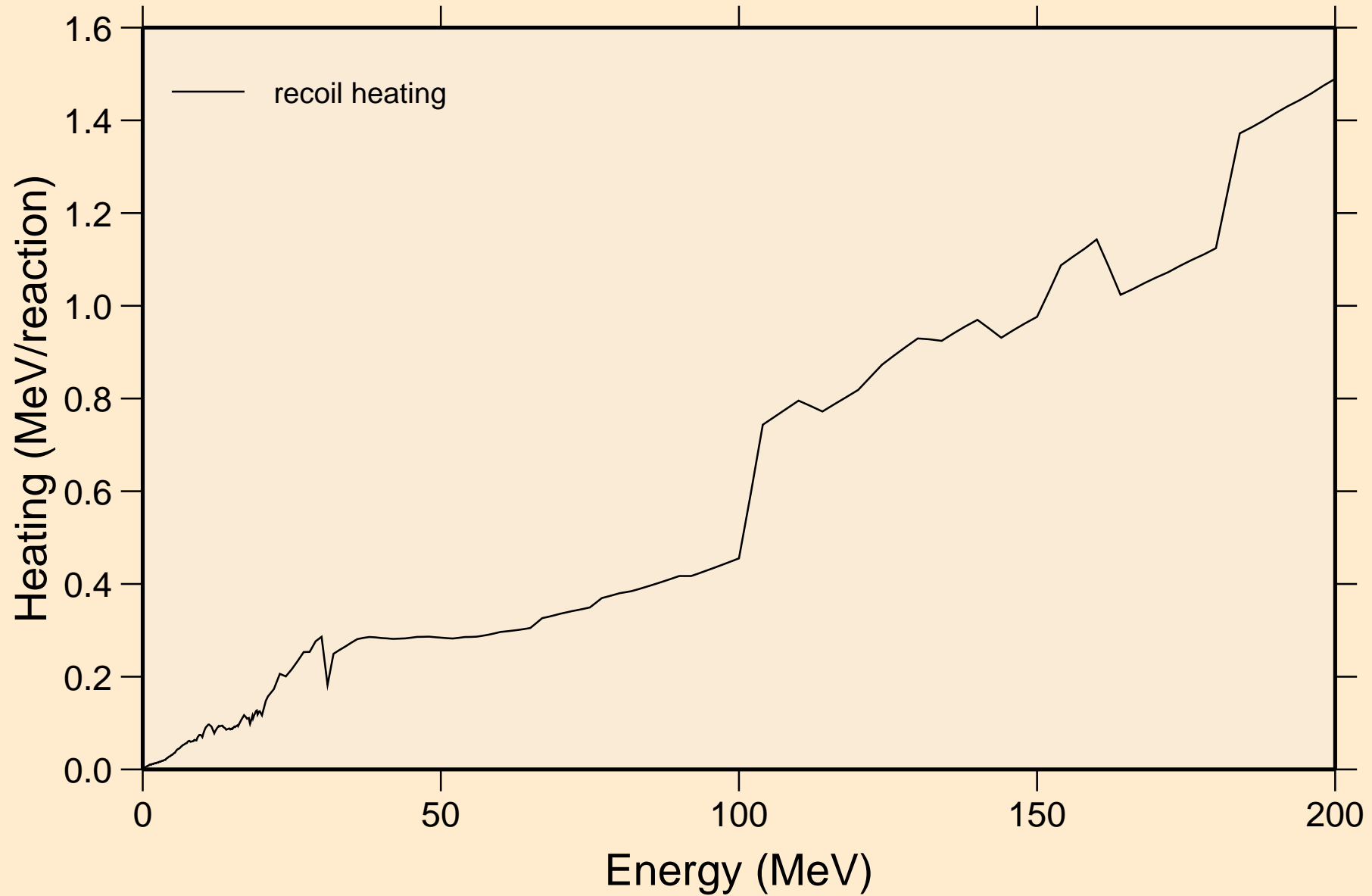


EU158 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

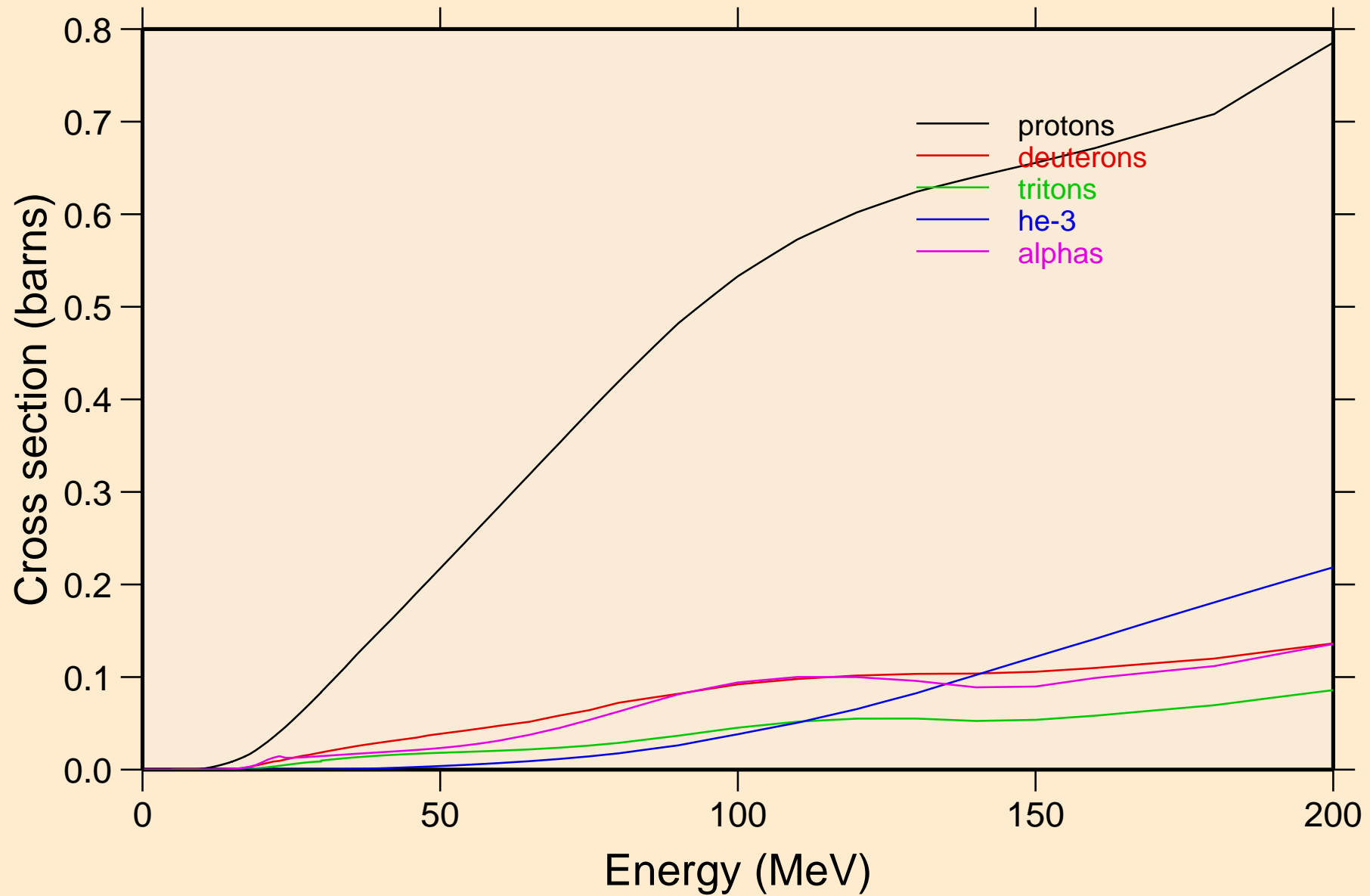
Particle heating contributions



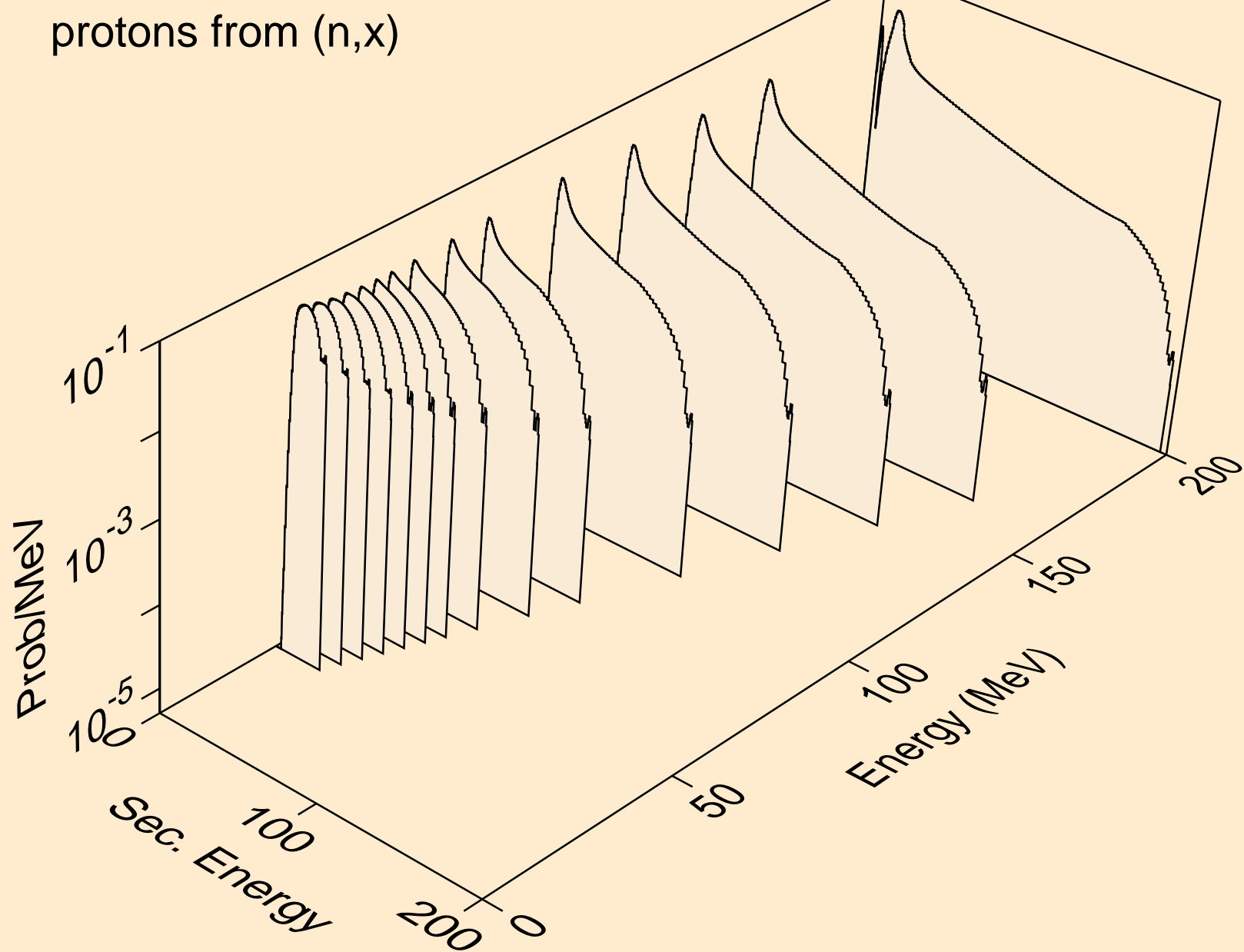
EU158 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Recoil Heating



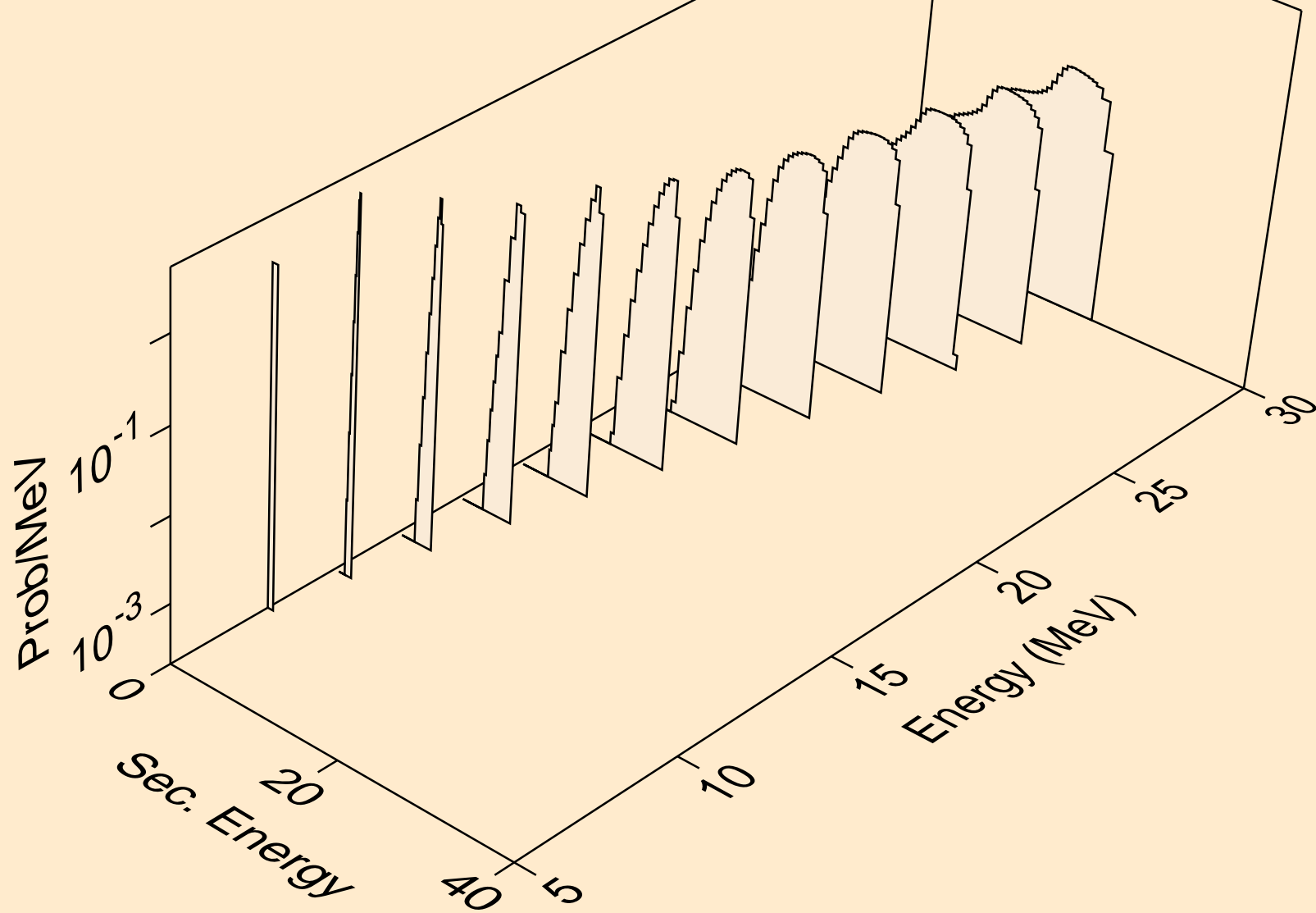
EU158 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Particle production cross sections



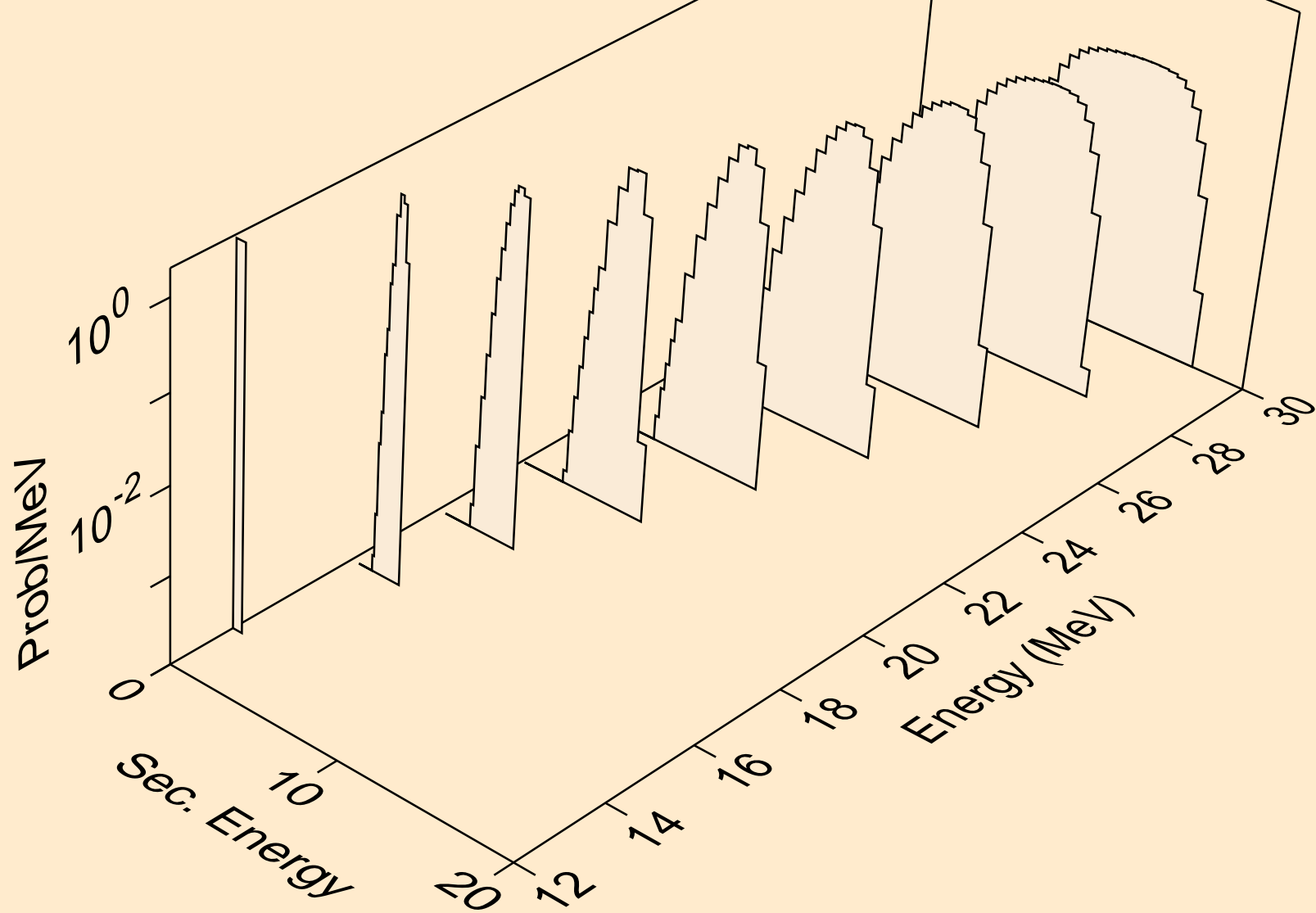
EU158 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,x)



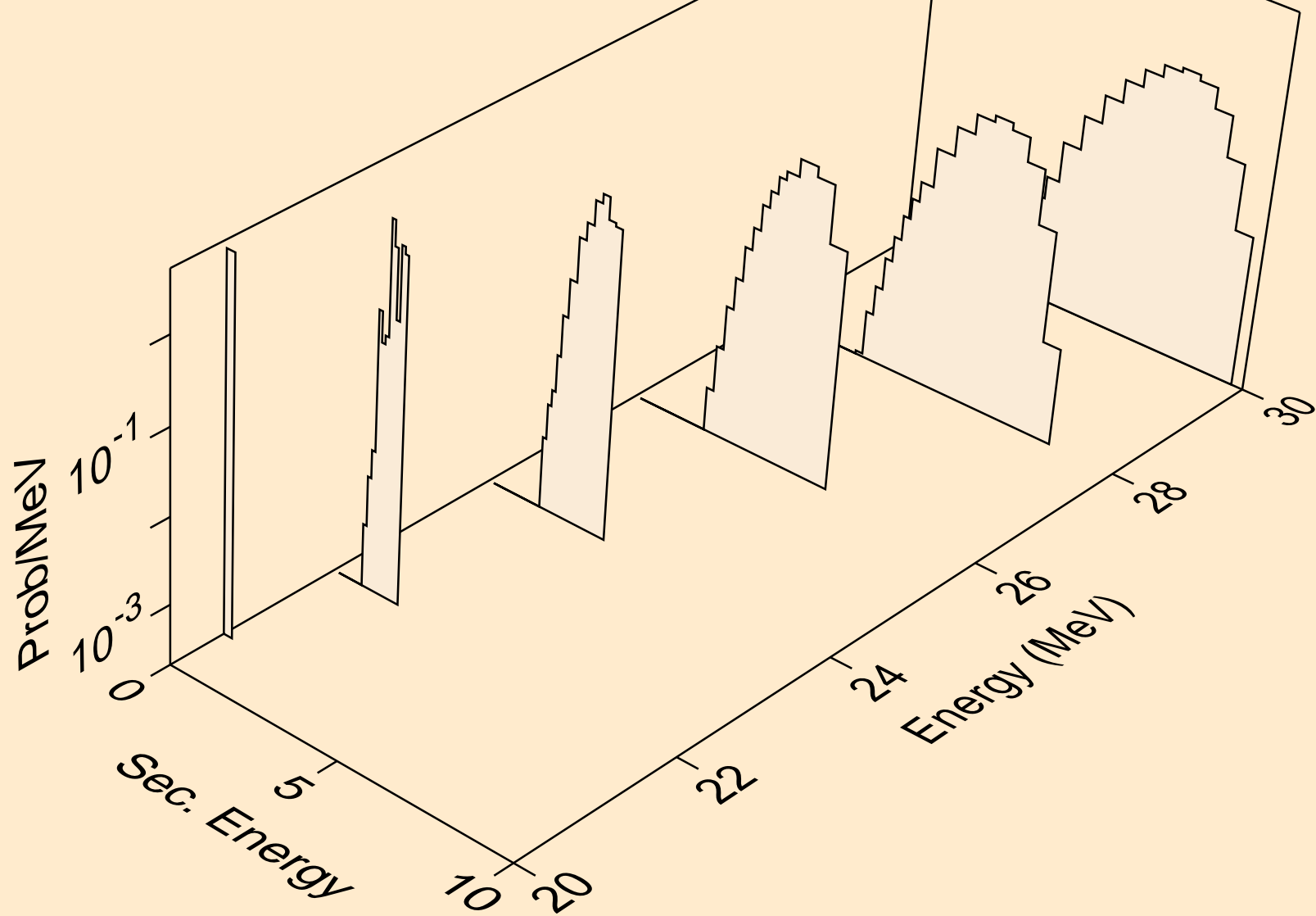
EU158 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,n*)p



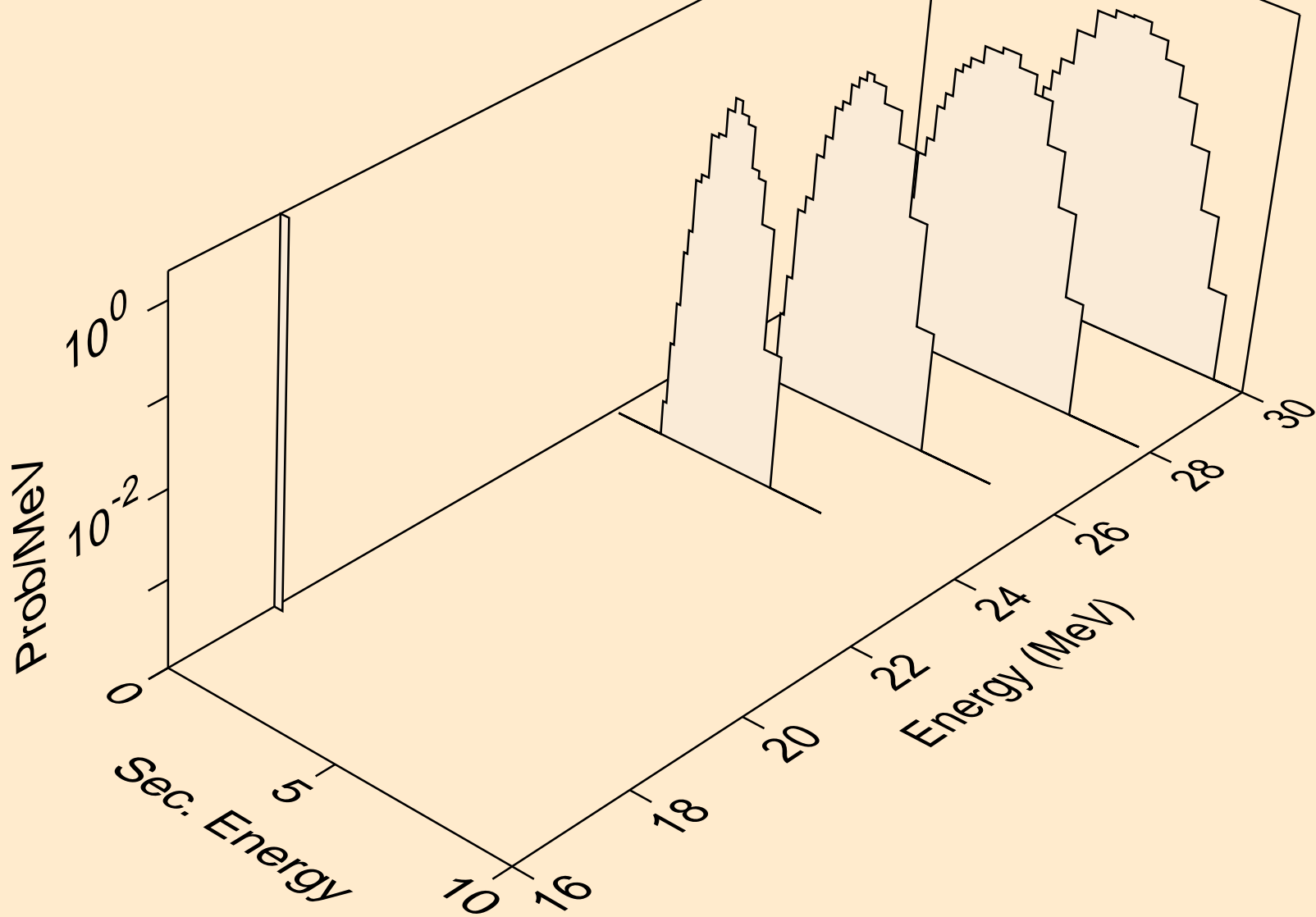
EU158 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,2np)



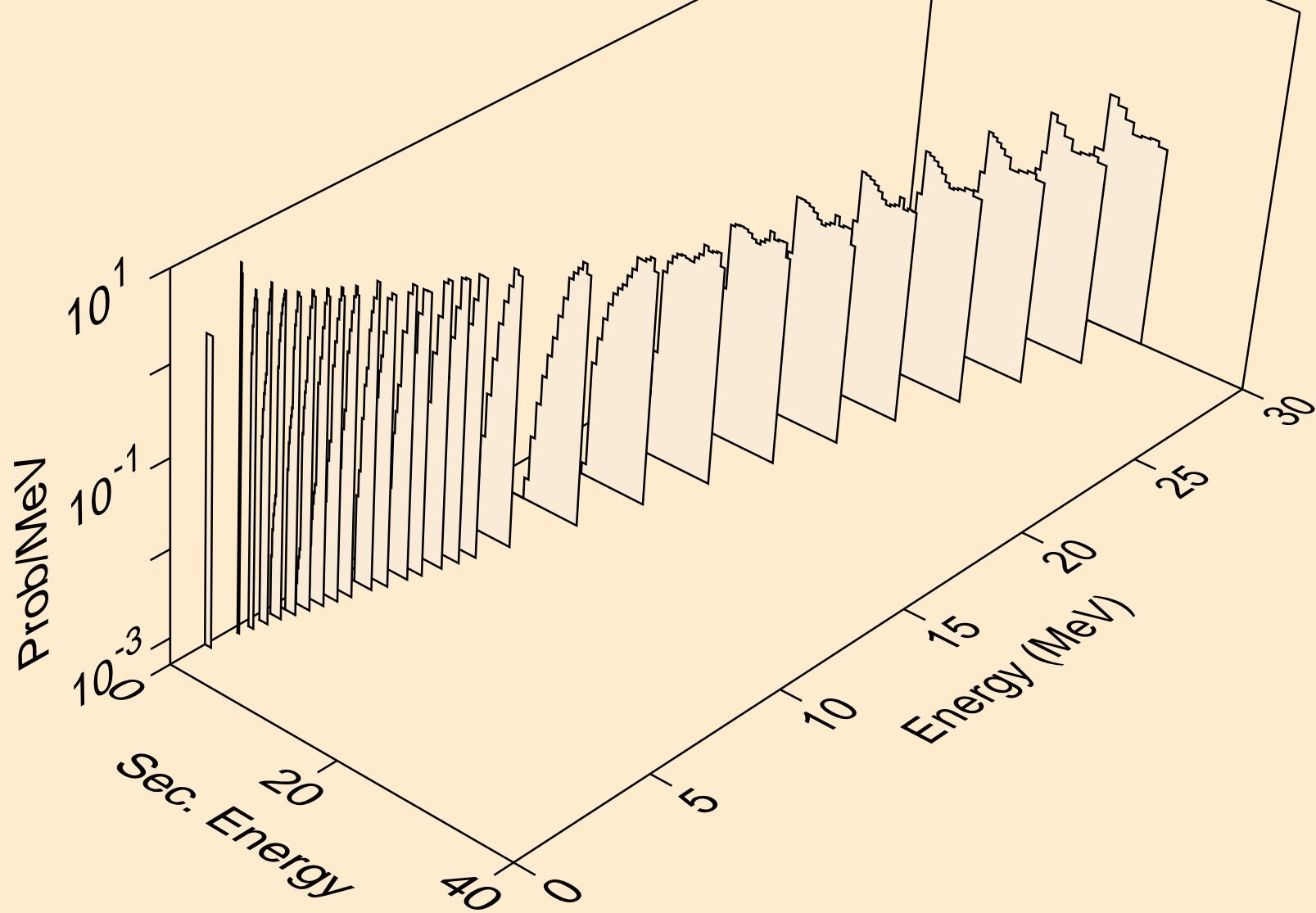
EU158 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,3np)



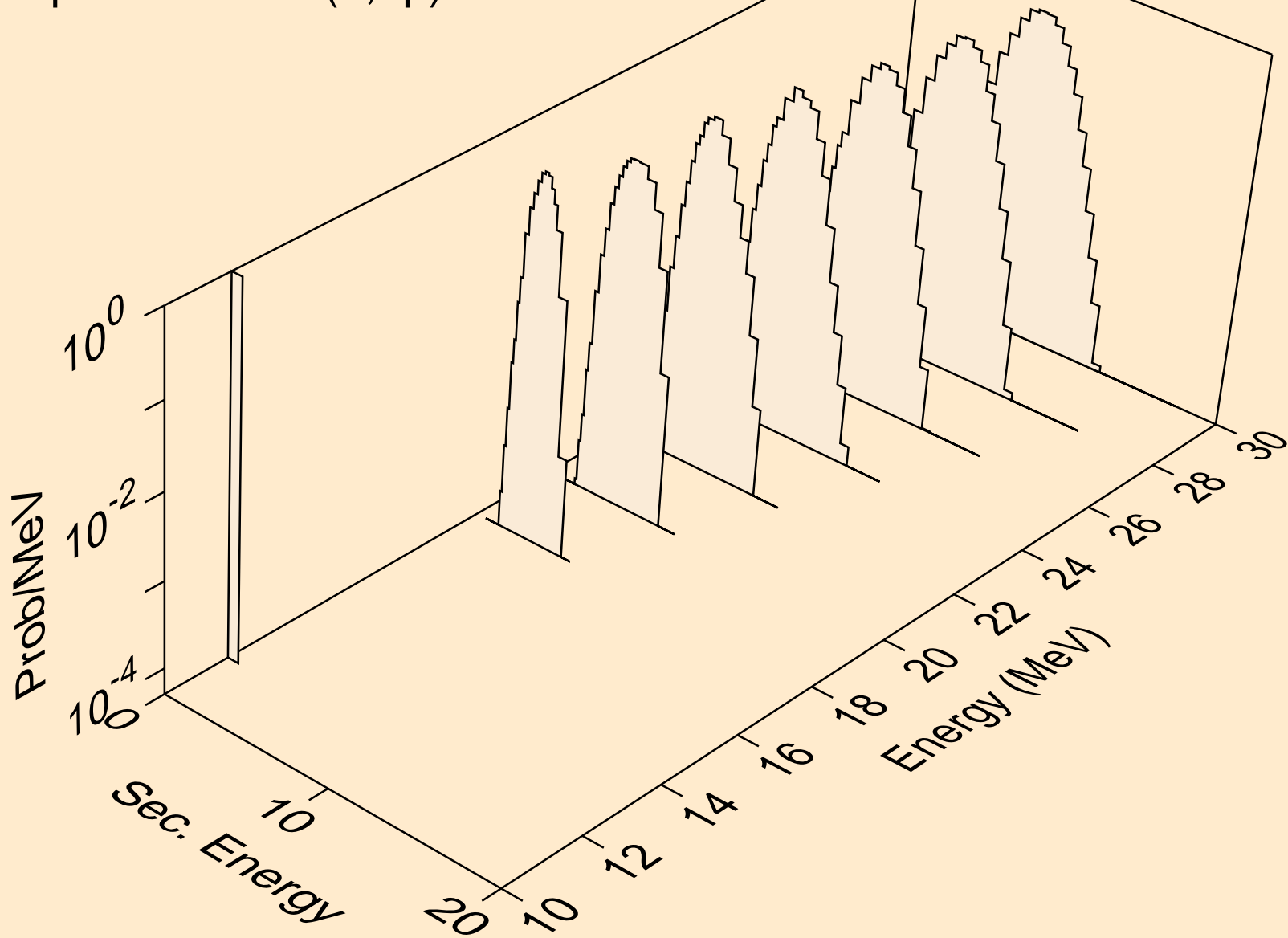
EU158 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,2np)



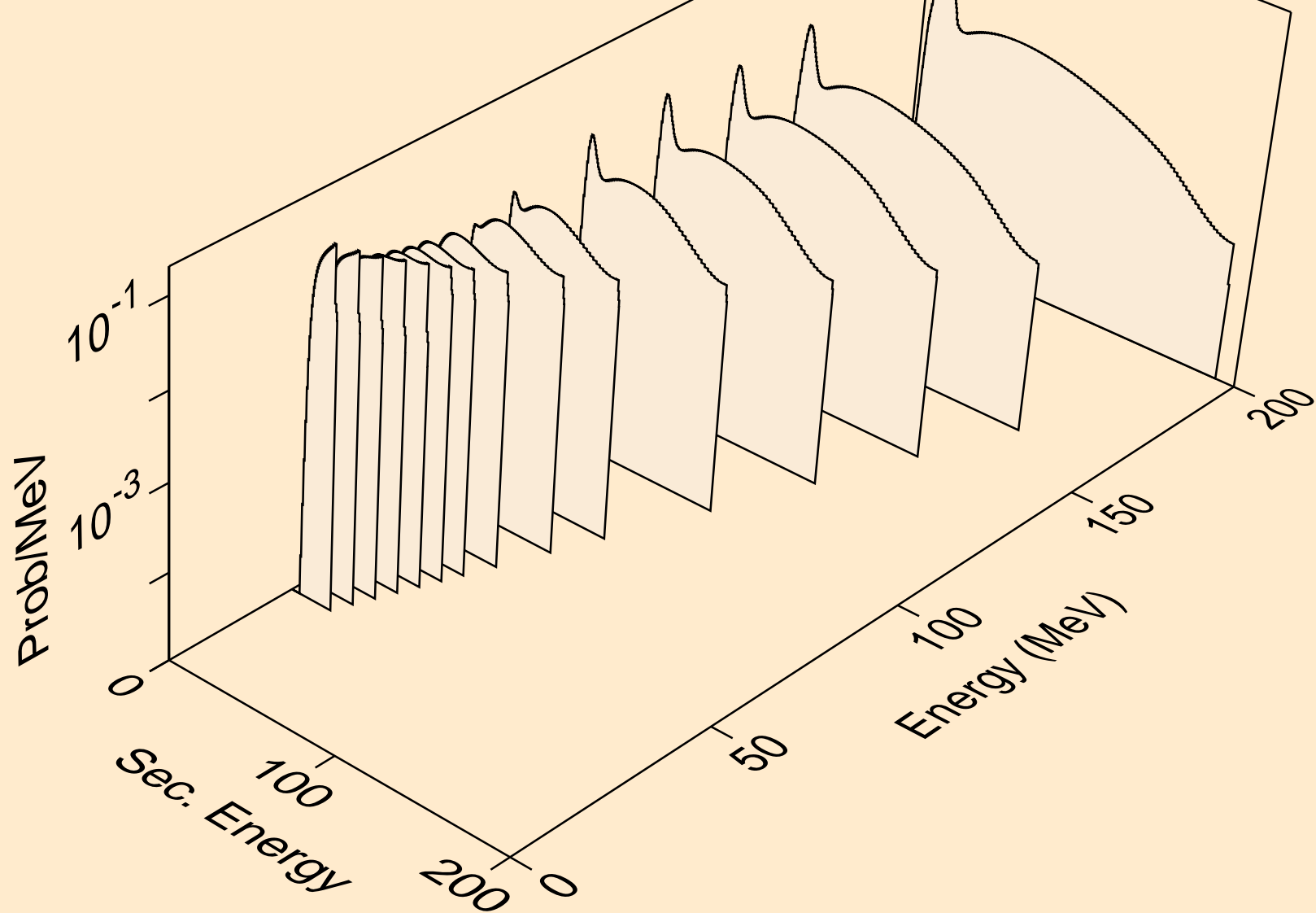
EU158 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,p)



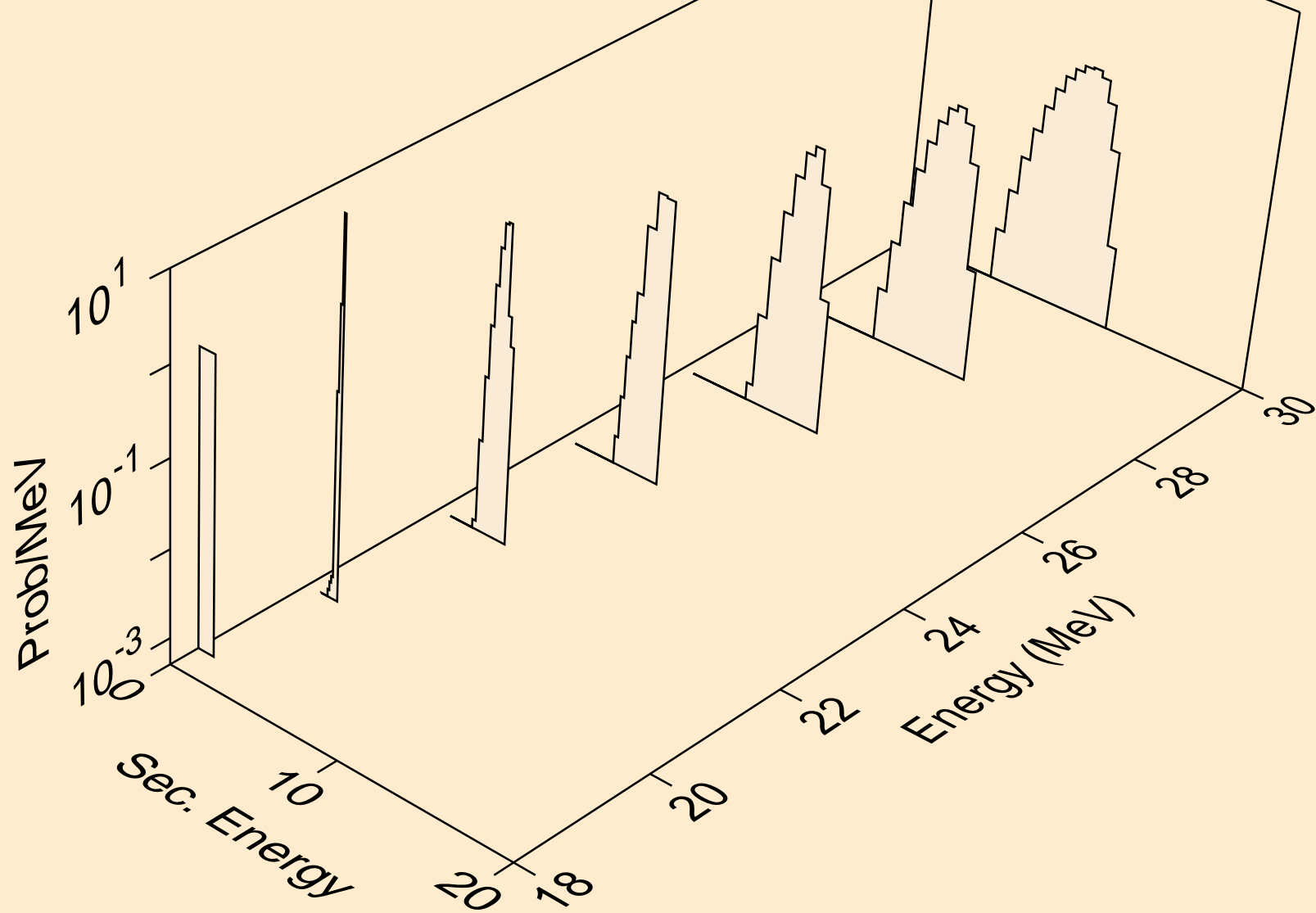
EU158 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,2p)



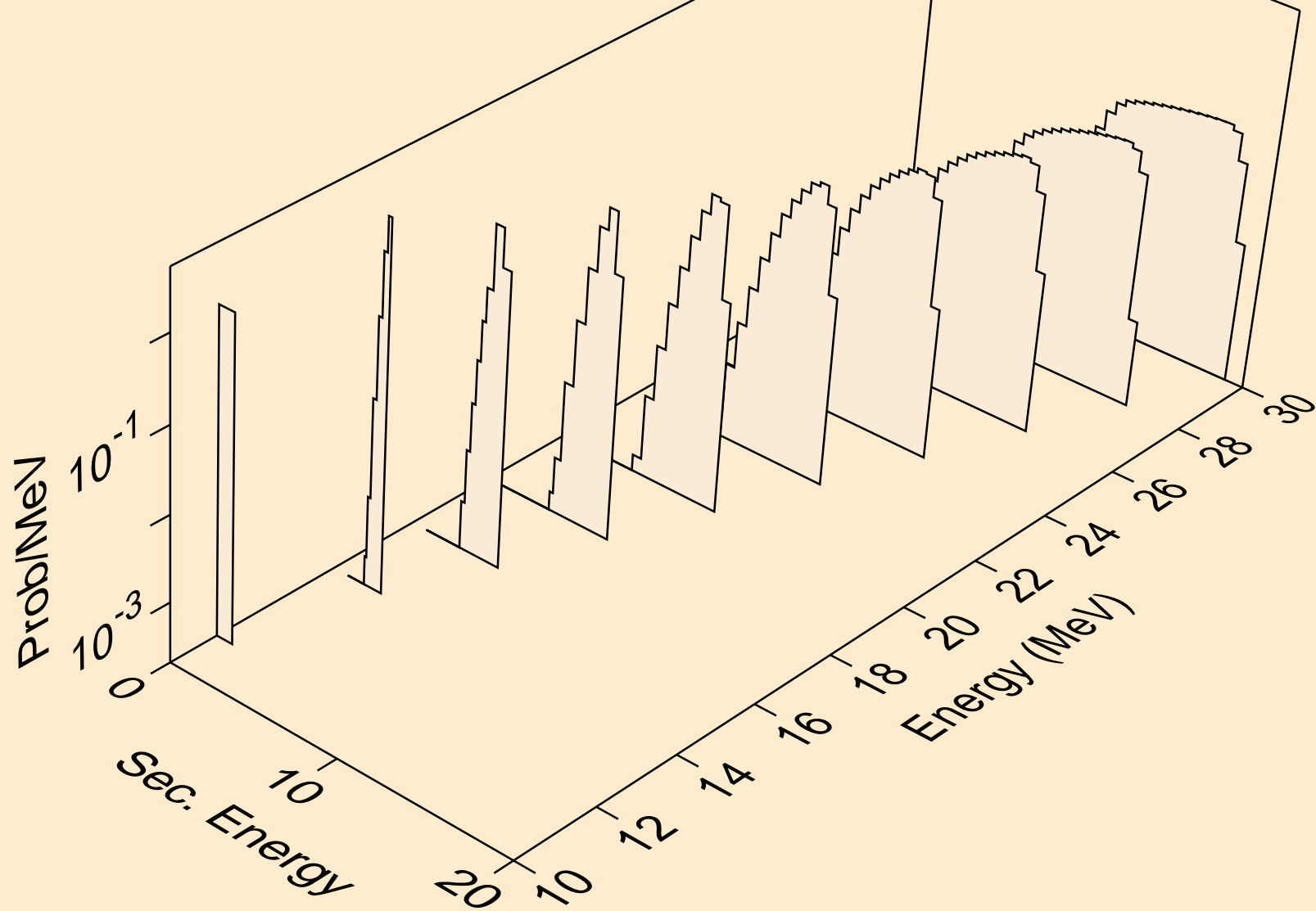
EU158 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,x)



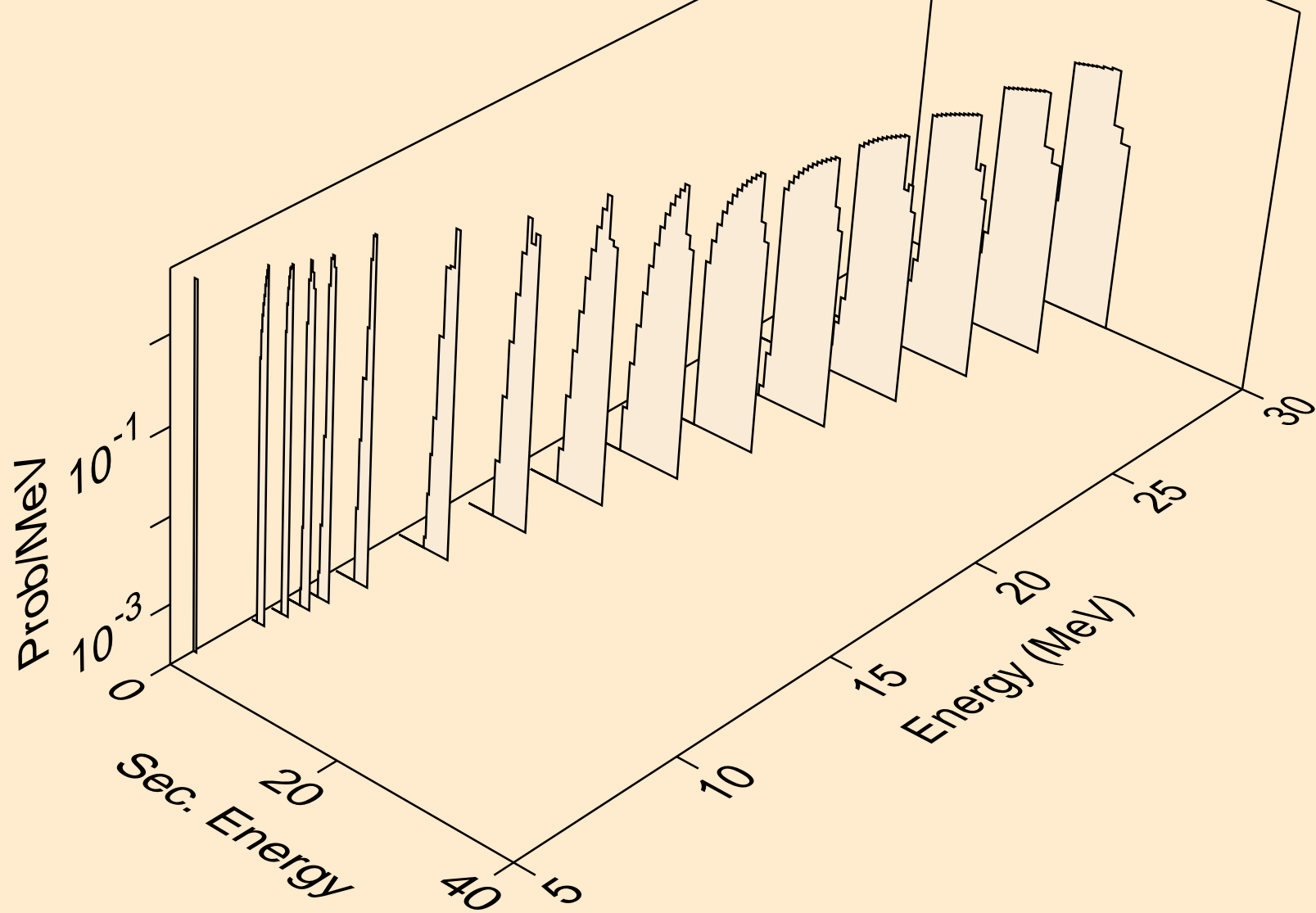
EU158 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,2nd)



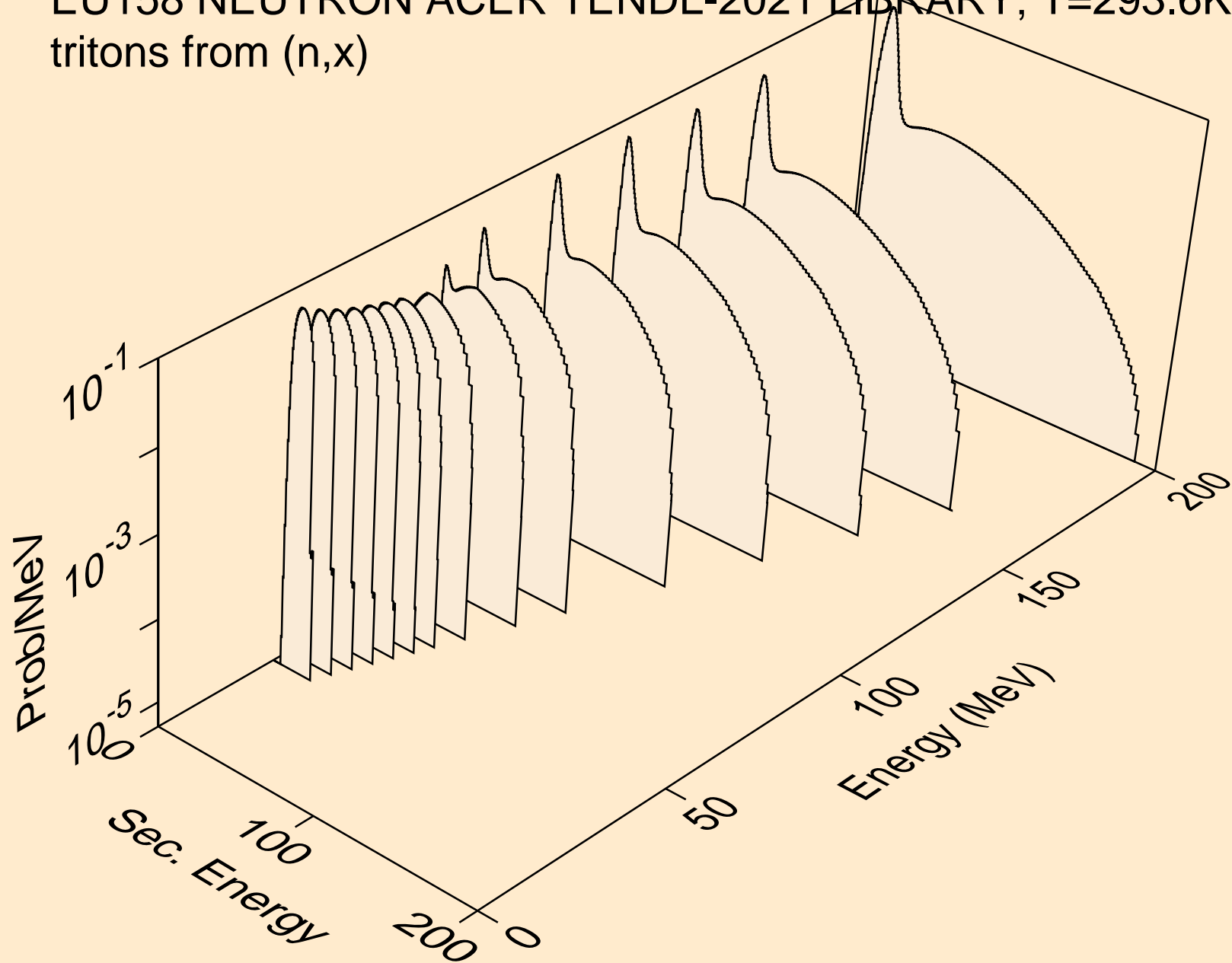
EU158 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,n*)d



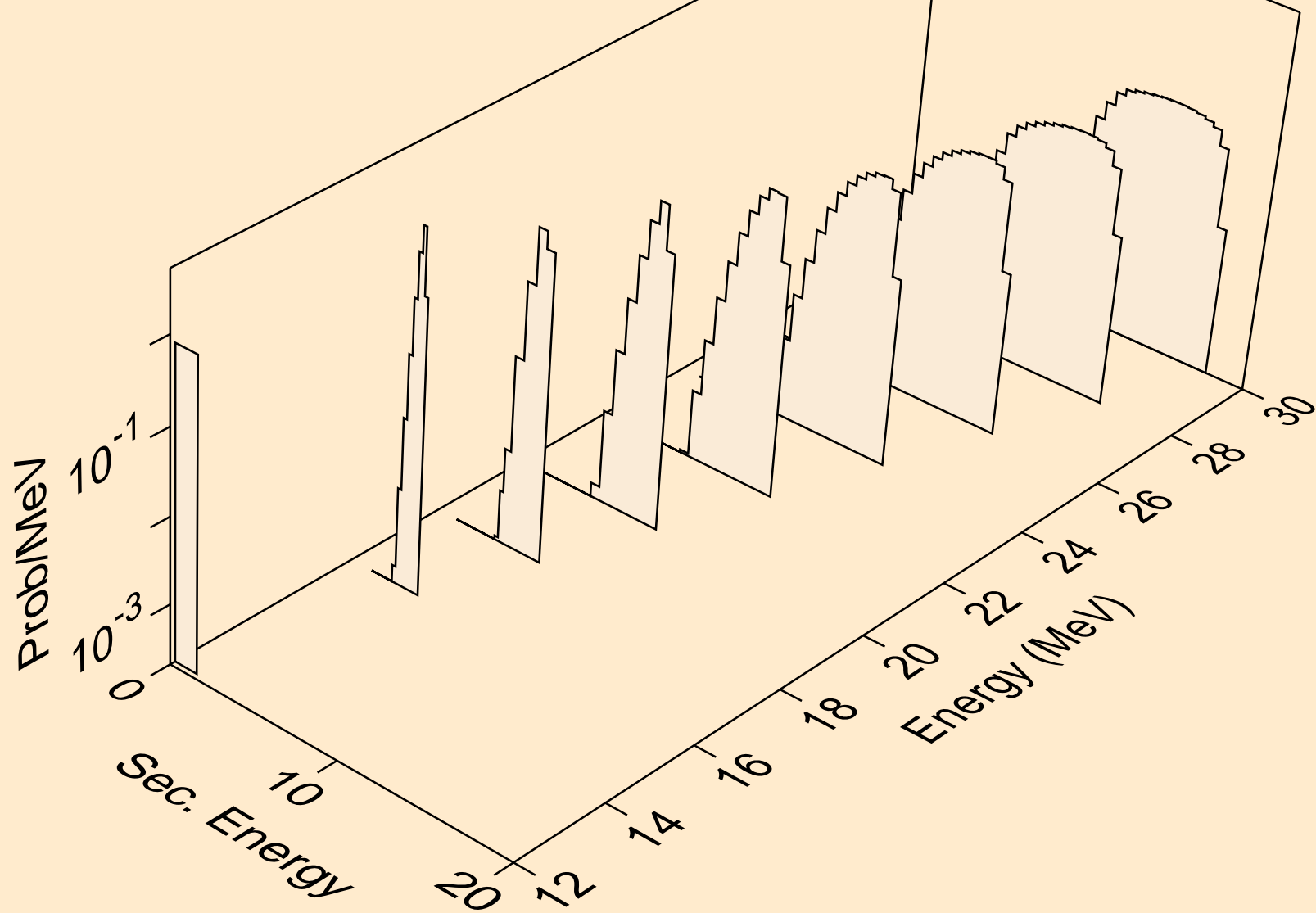
EU158 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,d)



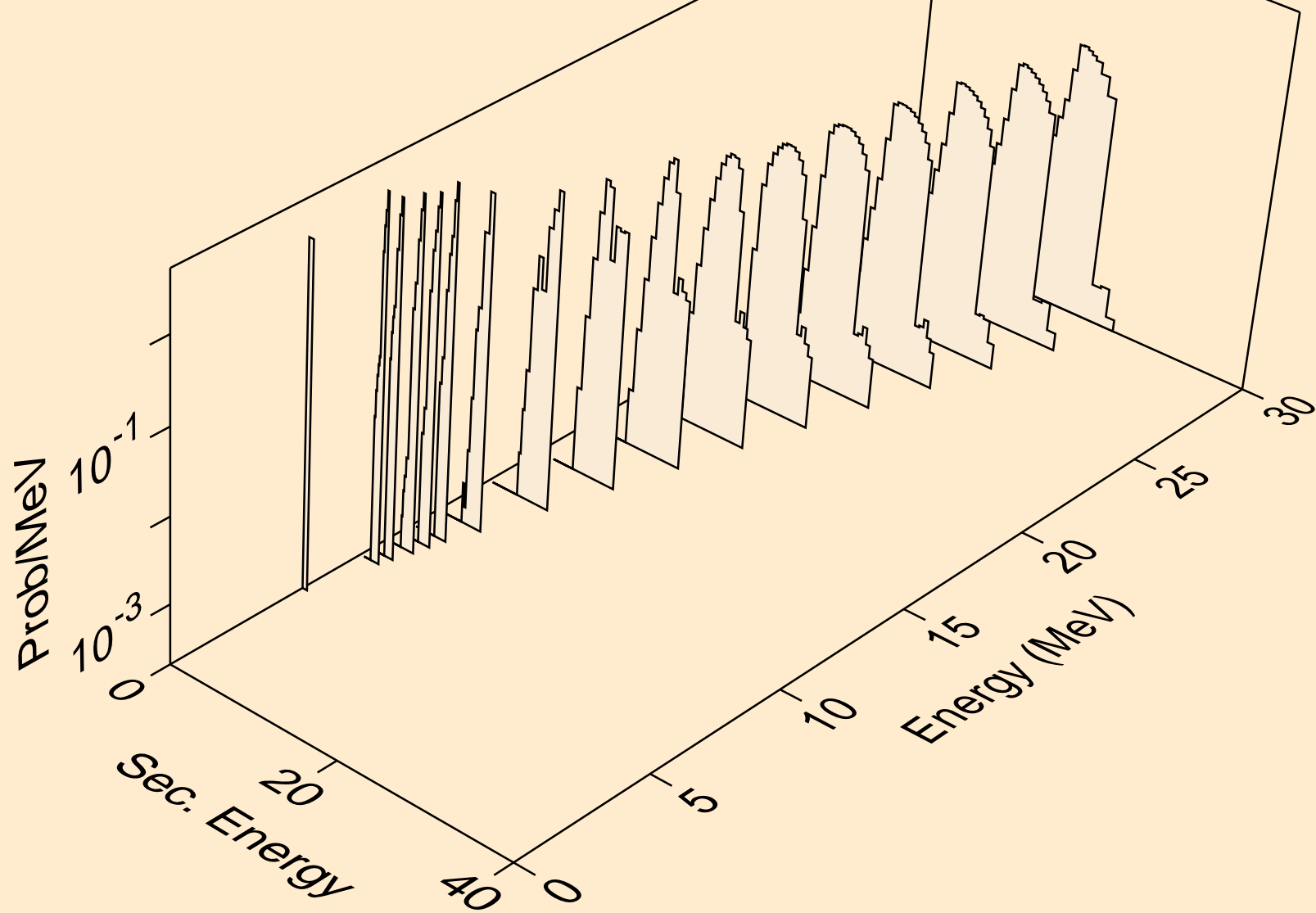
EU158 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
tritons from (n,x)



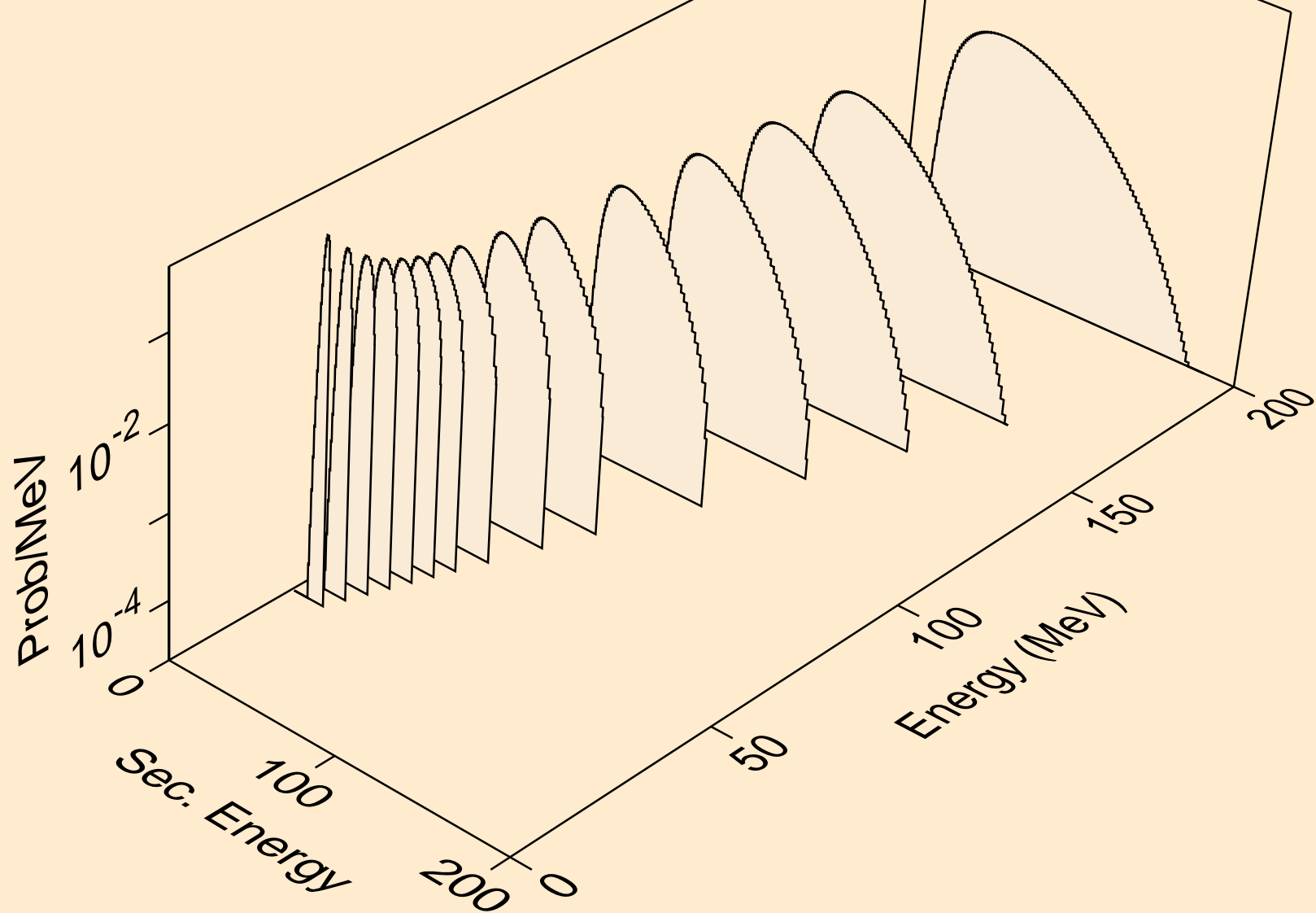
EU158 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
tritons from (n,n*)t



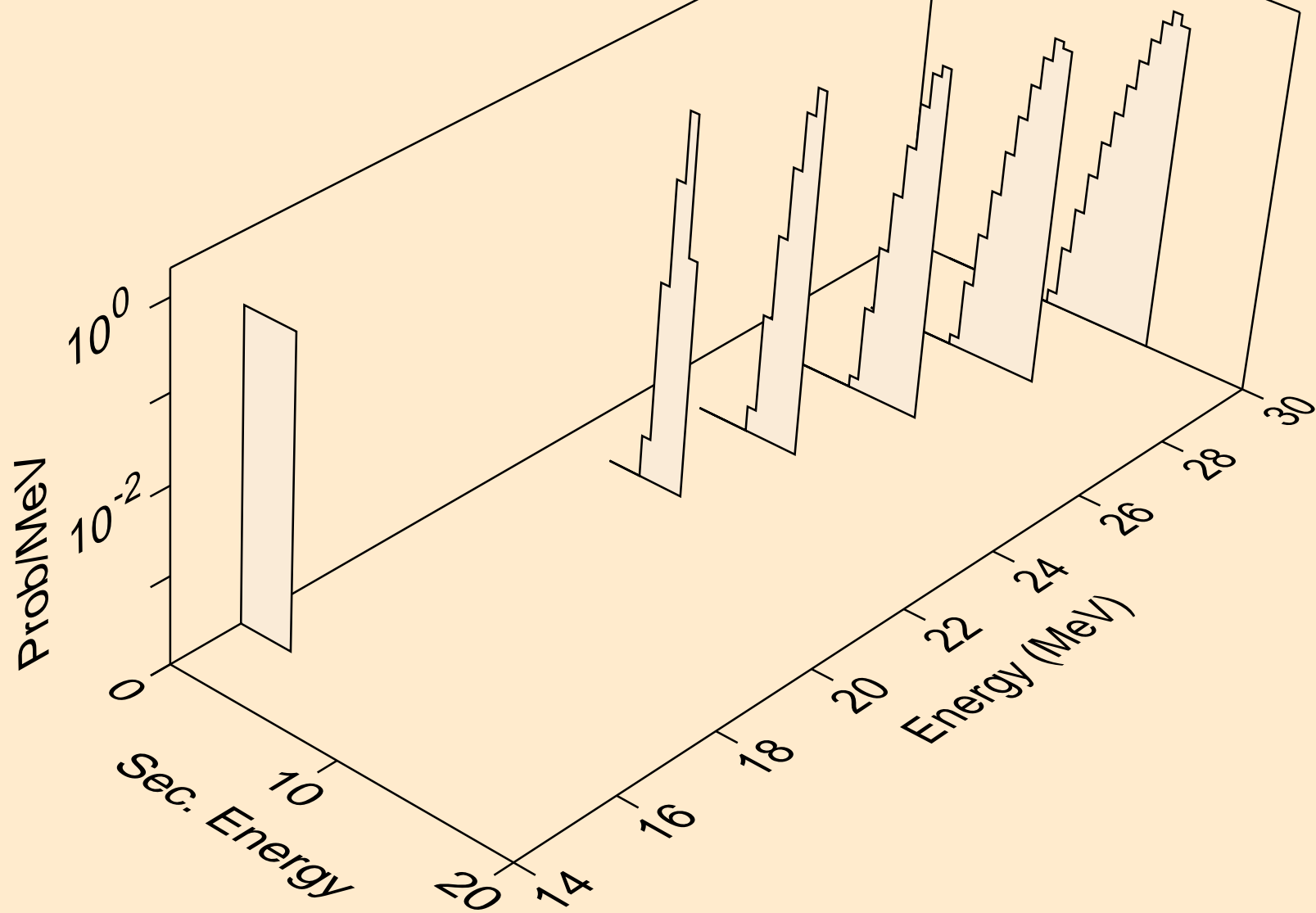
EU158 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
tritons from (n,t)



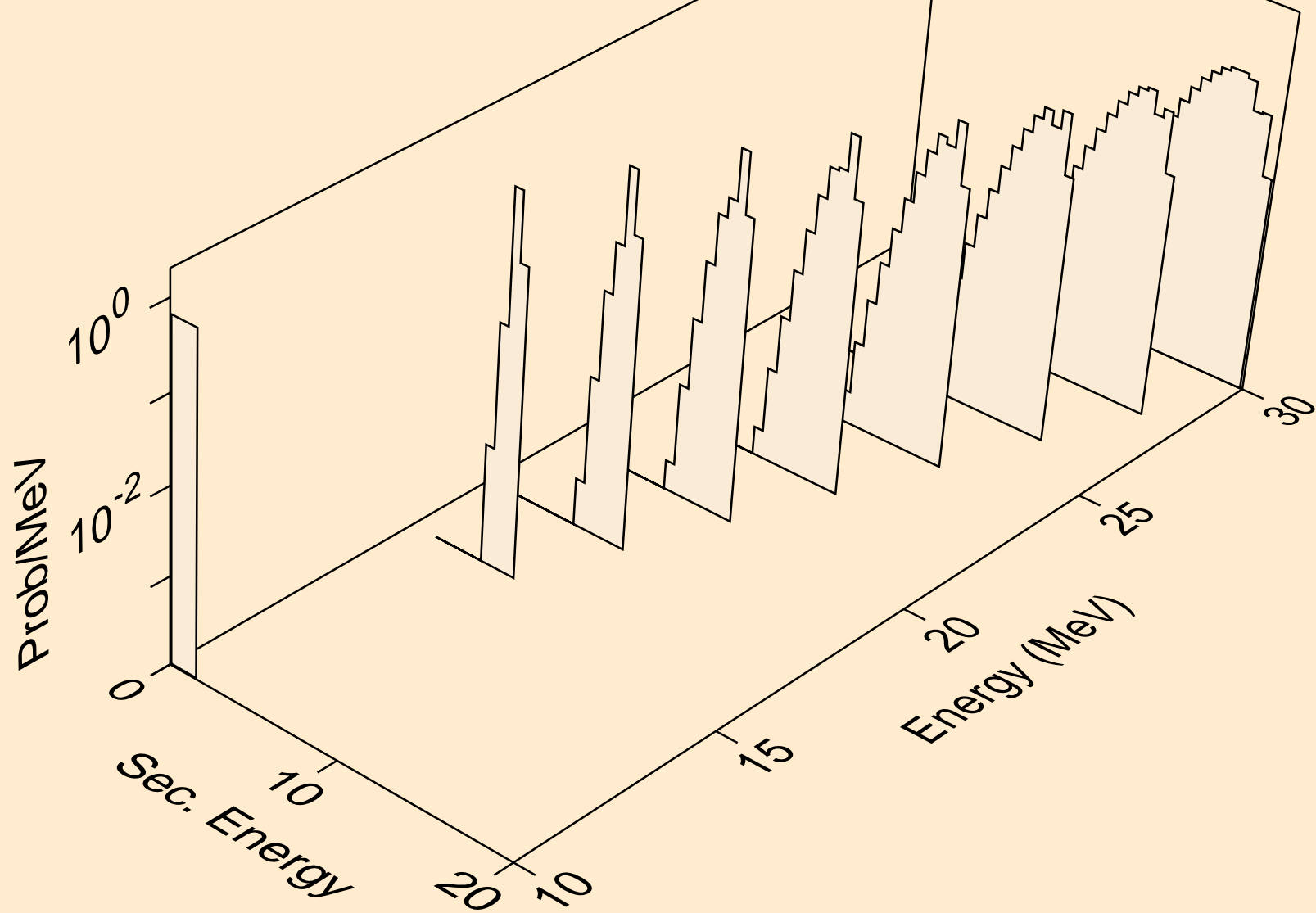
EU158 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
he3s from (n,x)



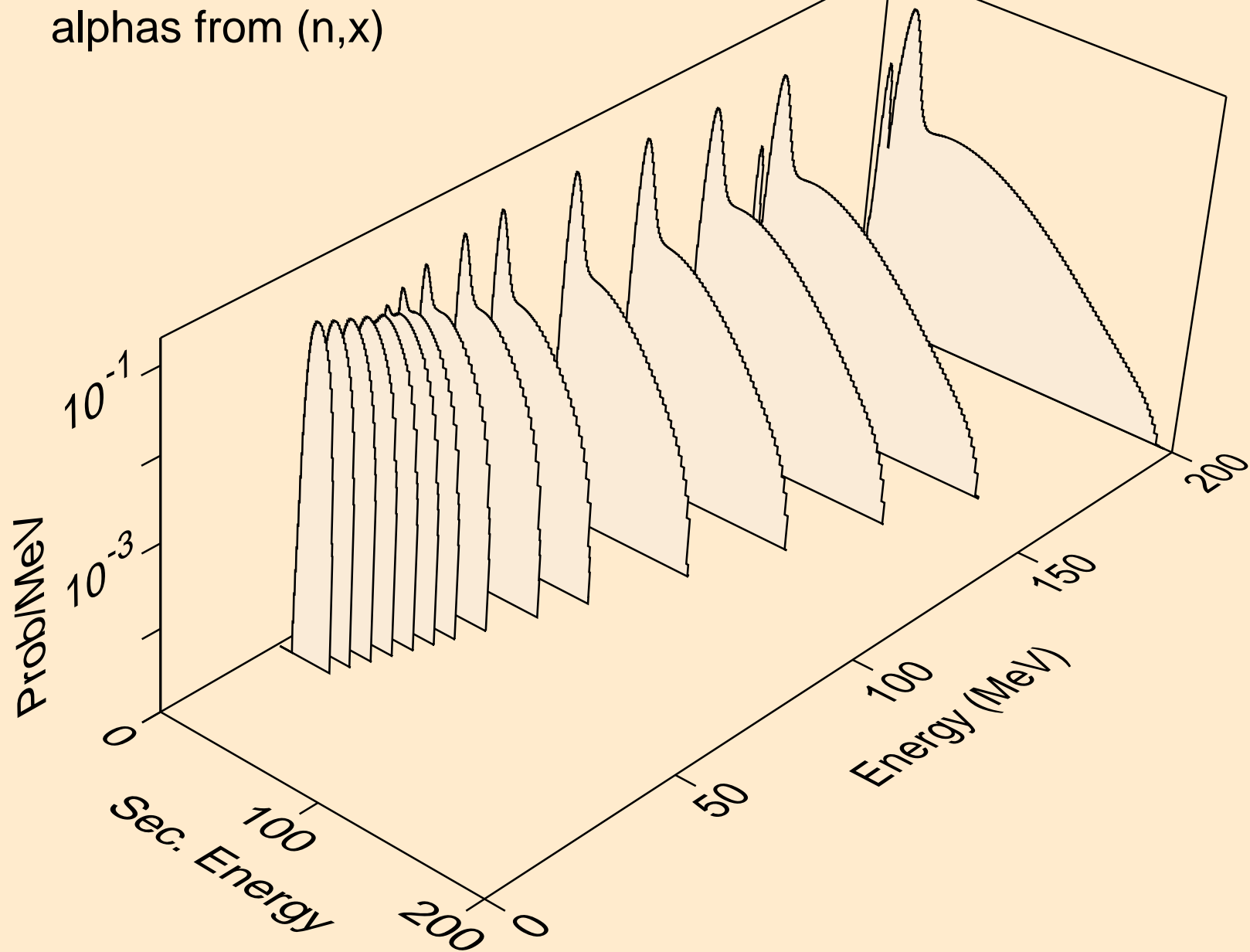
EU158 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
he3s from (n,n*)he3



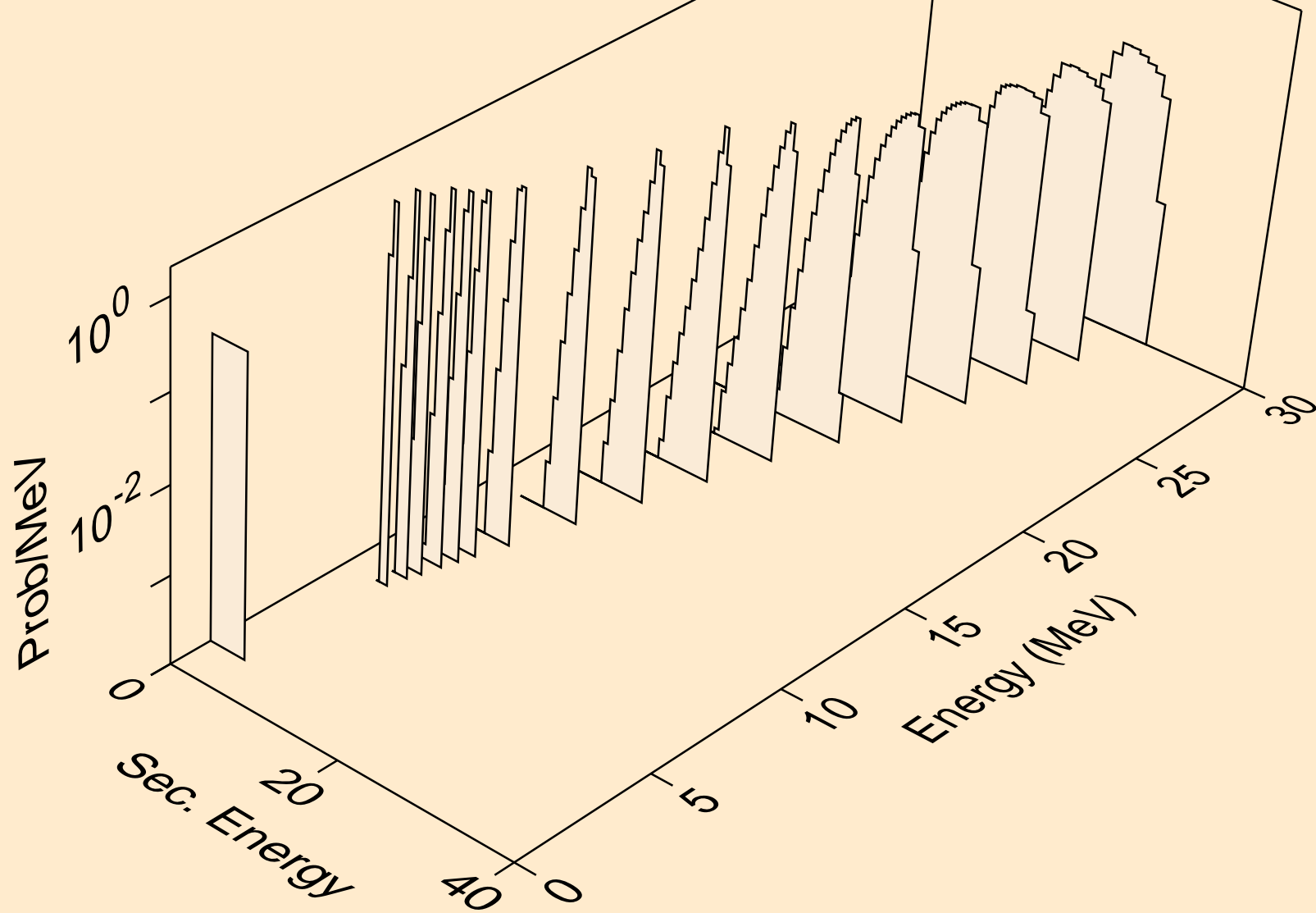
EU158 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
he3s from (n,he3)



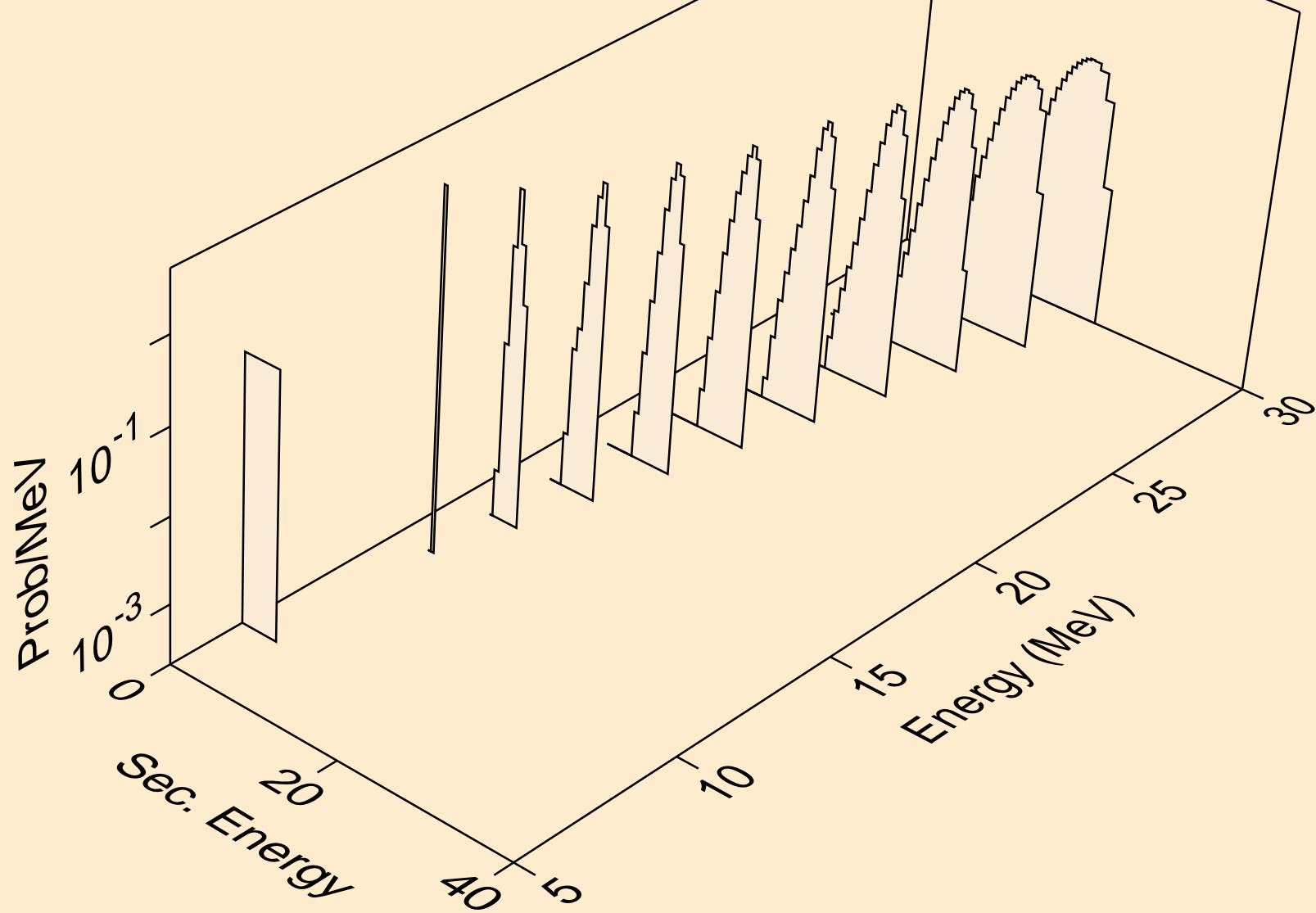
EU158 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,x)



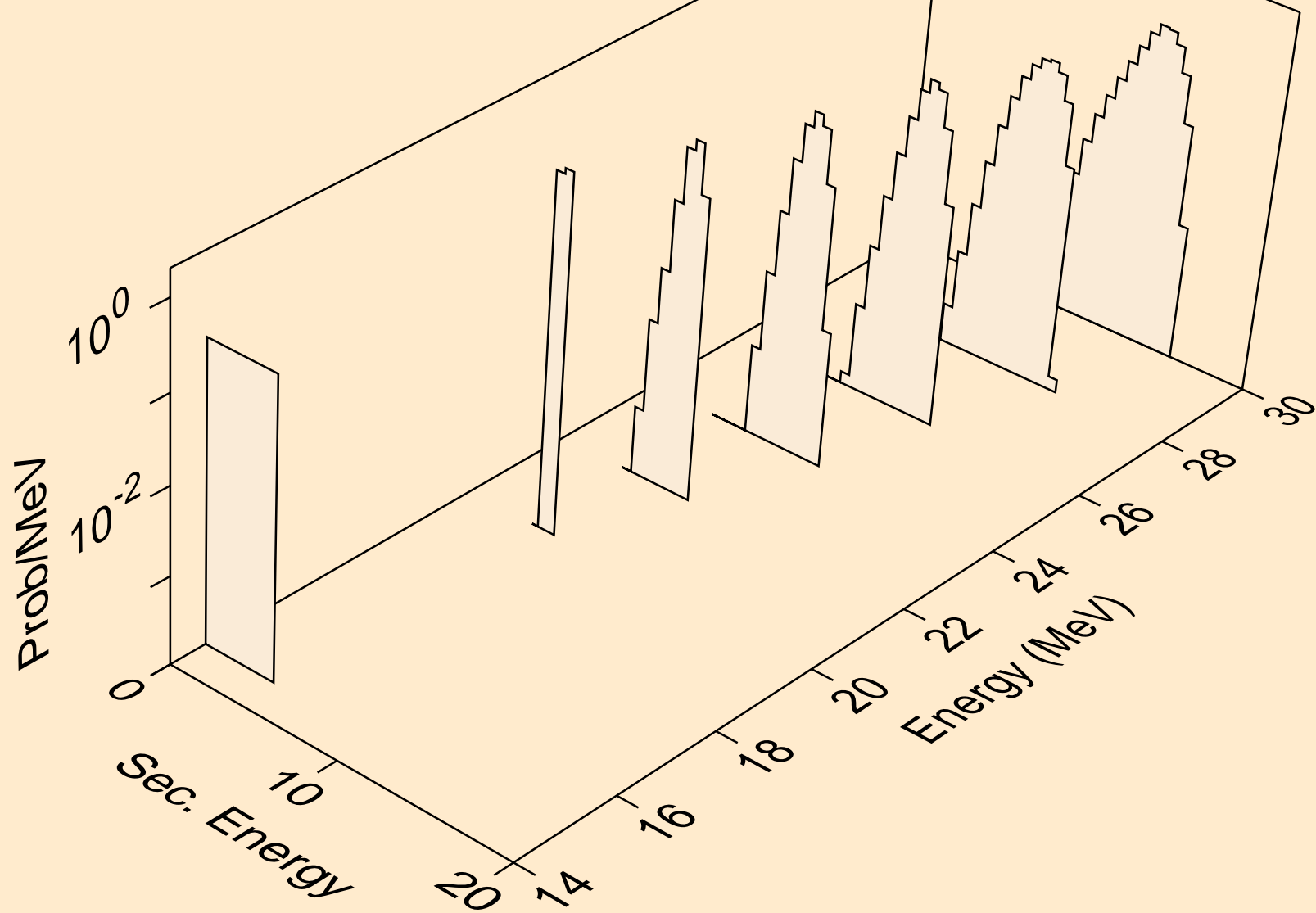
EU158 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,n*)a



EU158 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,2n)a



EU158 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,3n)a



EU158 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,a)

