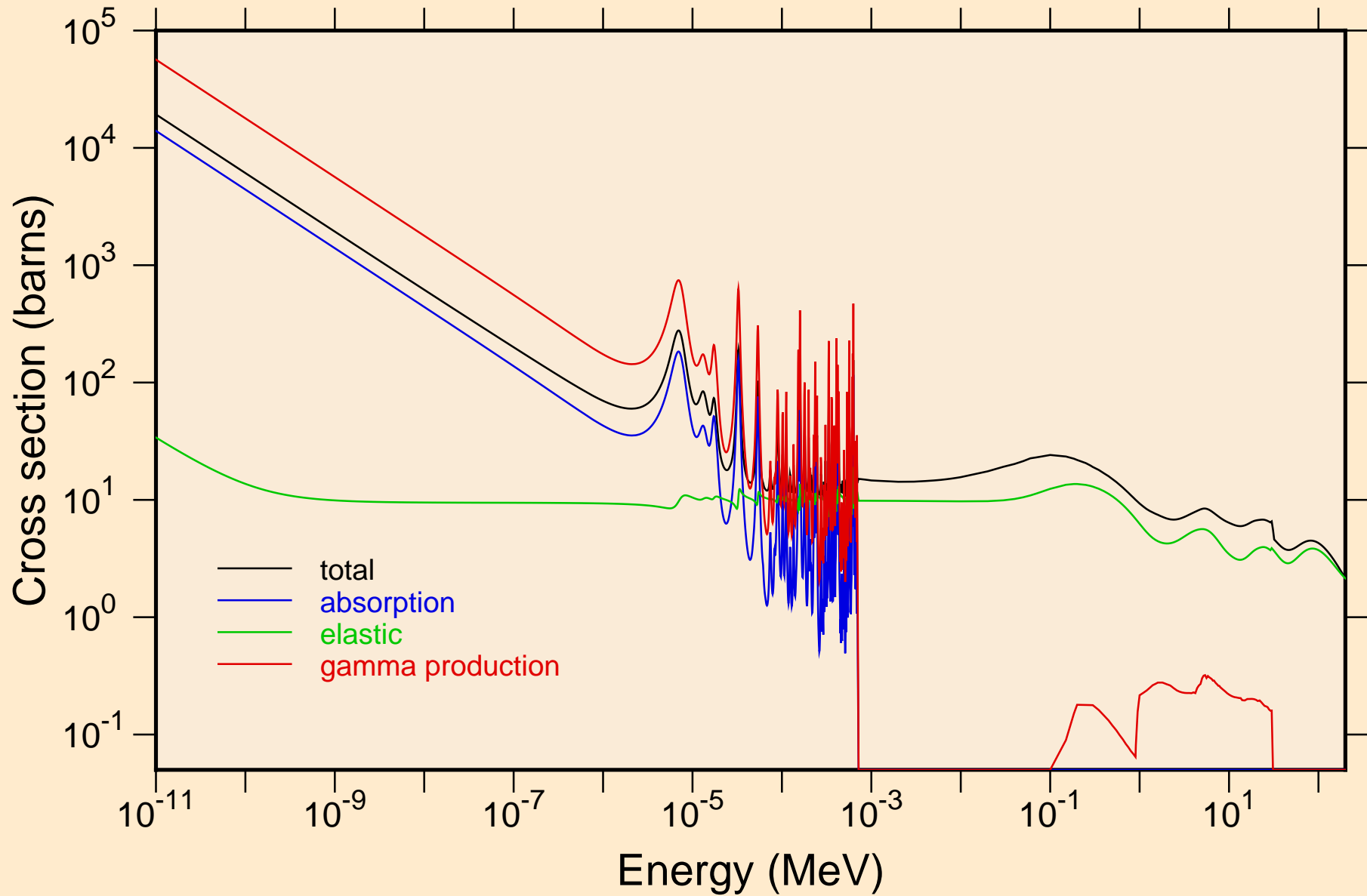
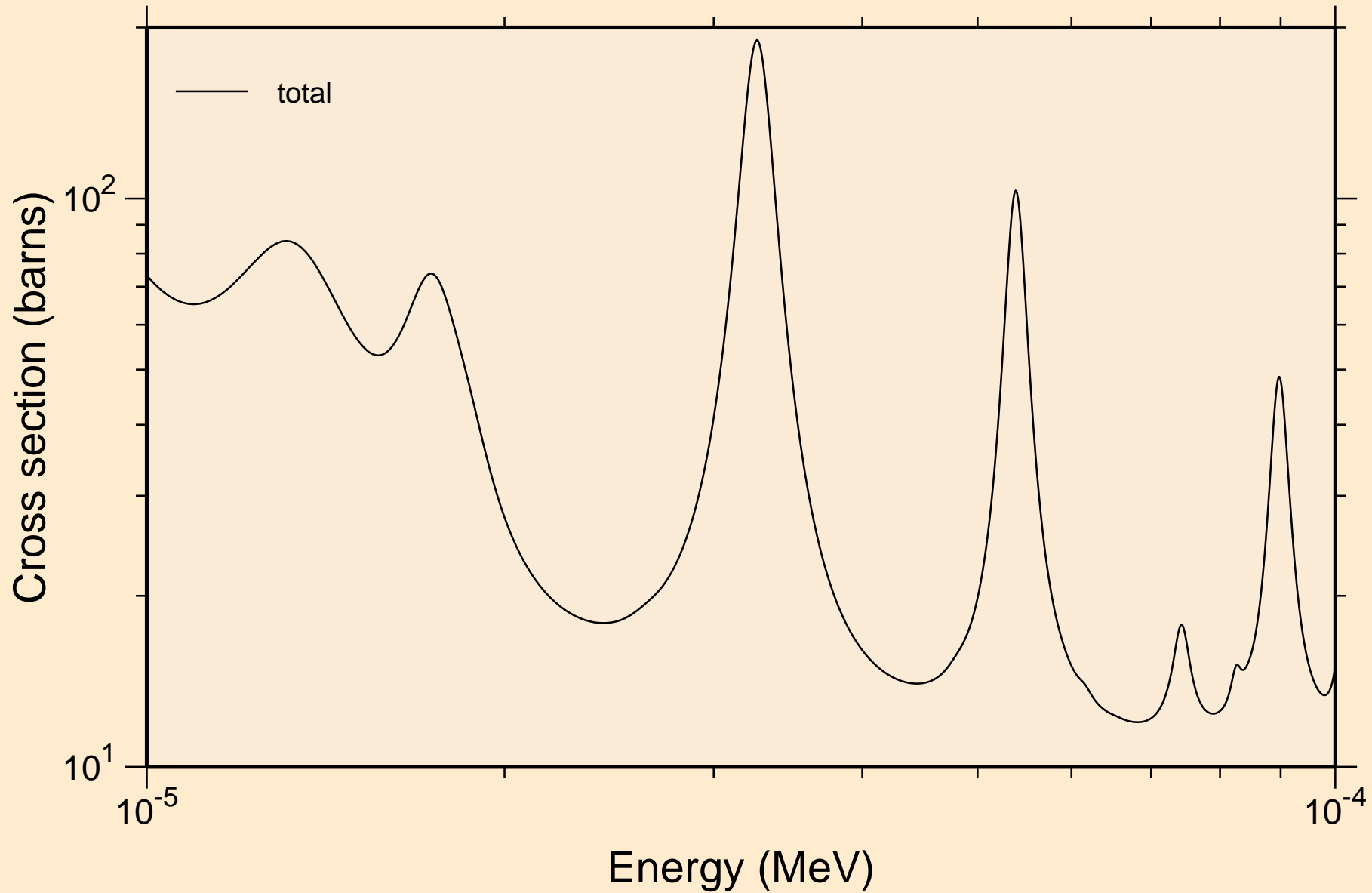


SG270 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

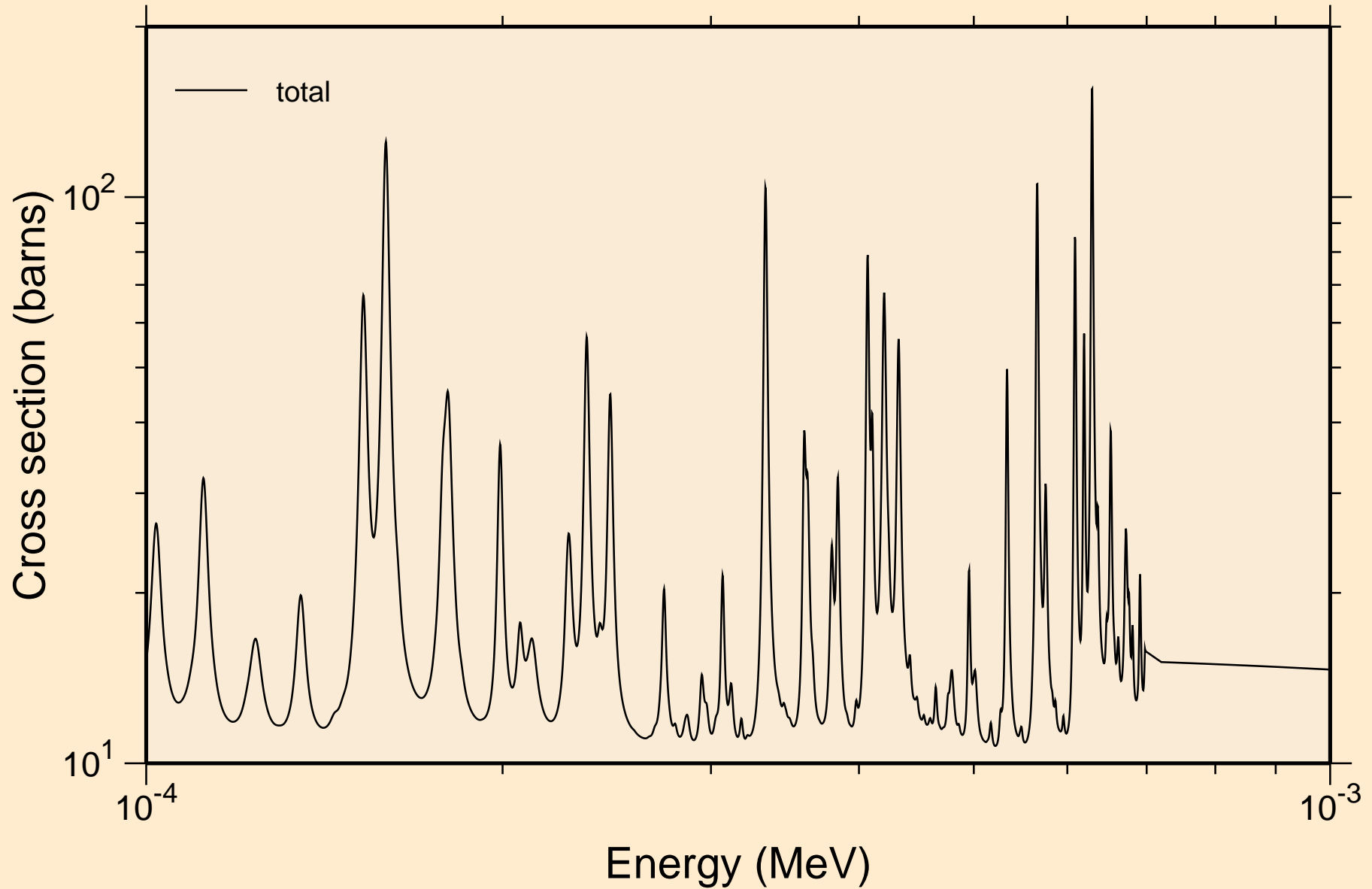
Principal cross sections



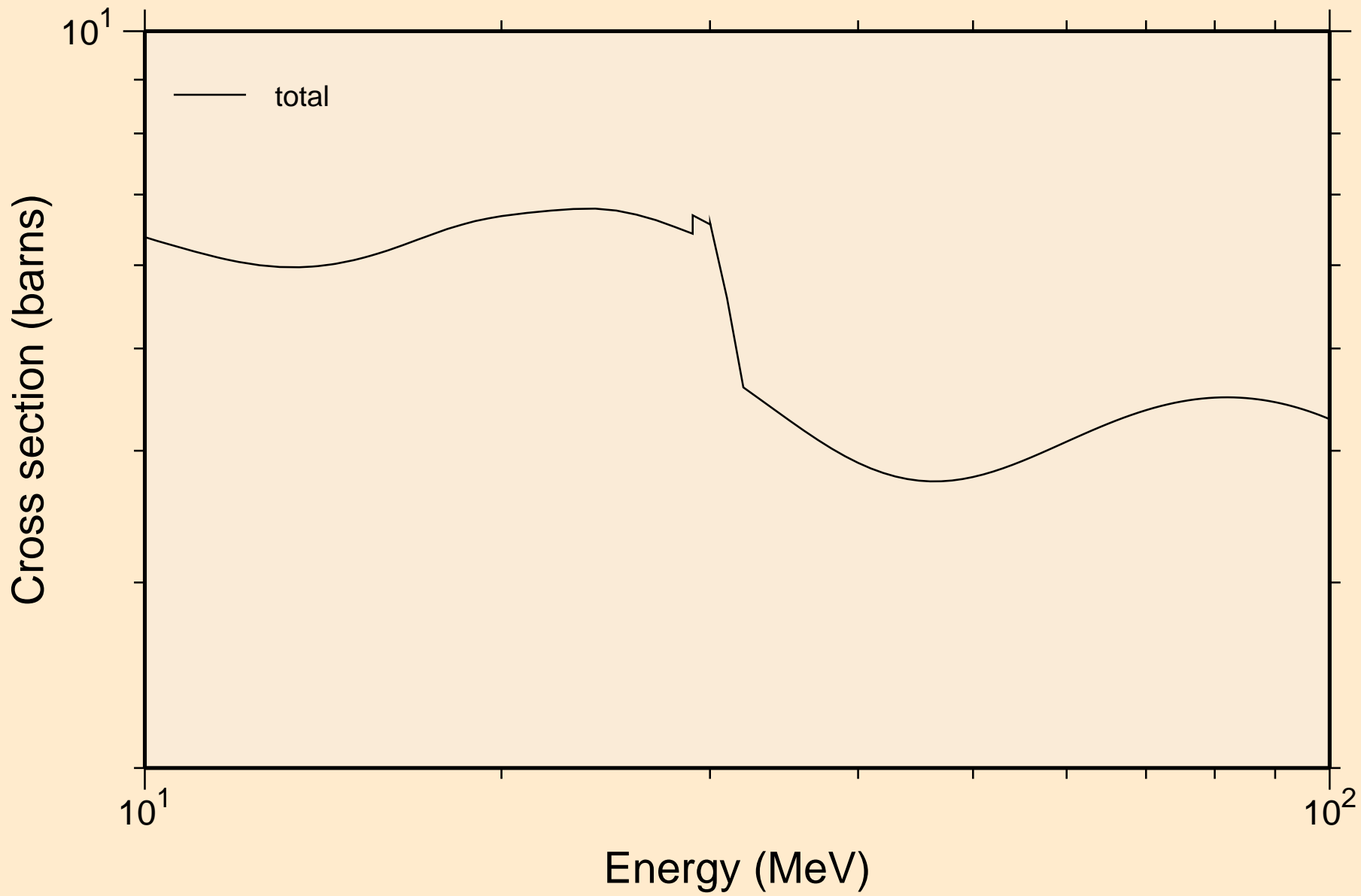
SG270 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance total cross section



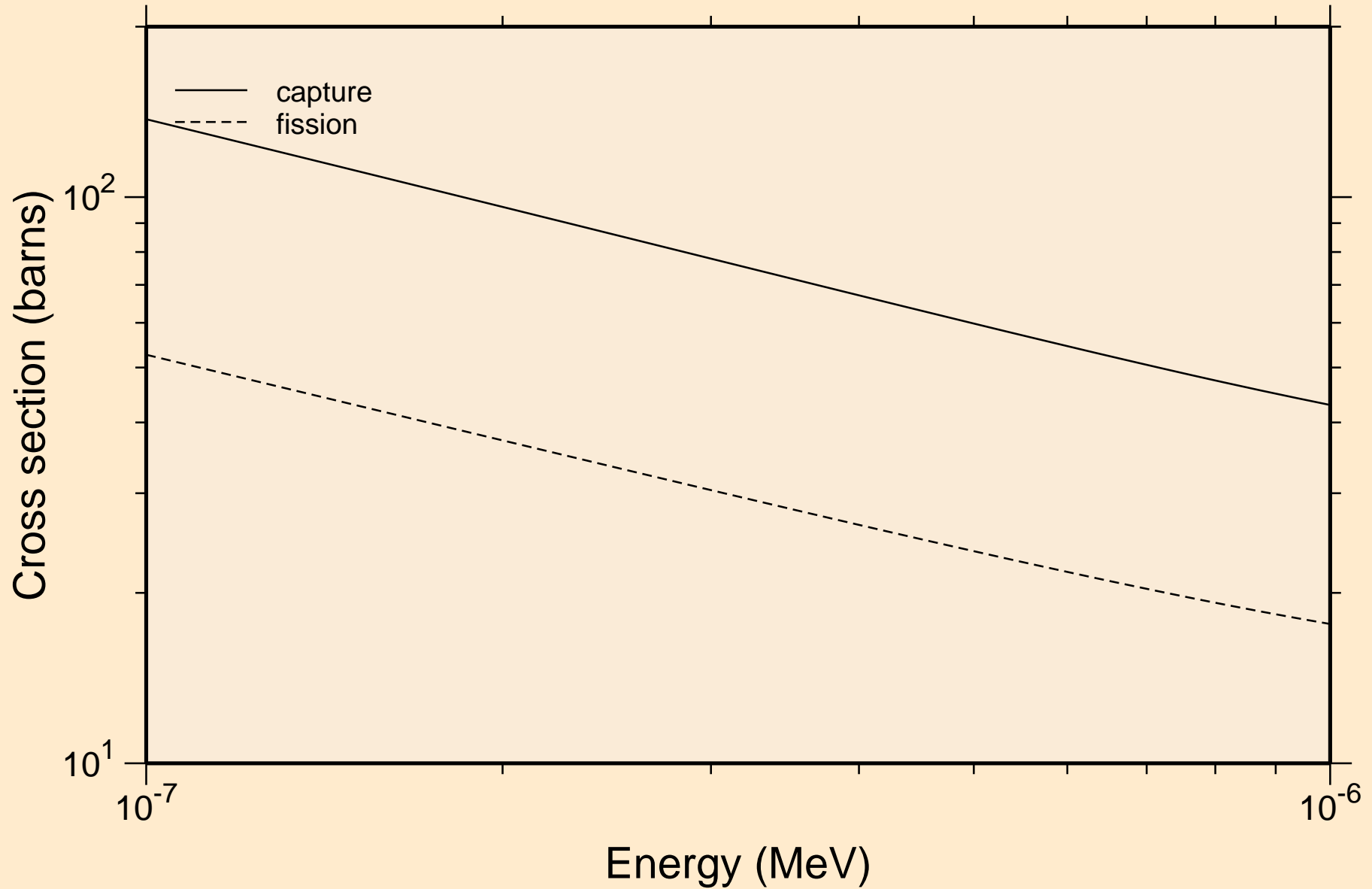
SG270 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance total cross section



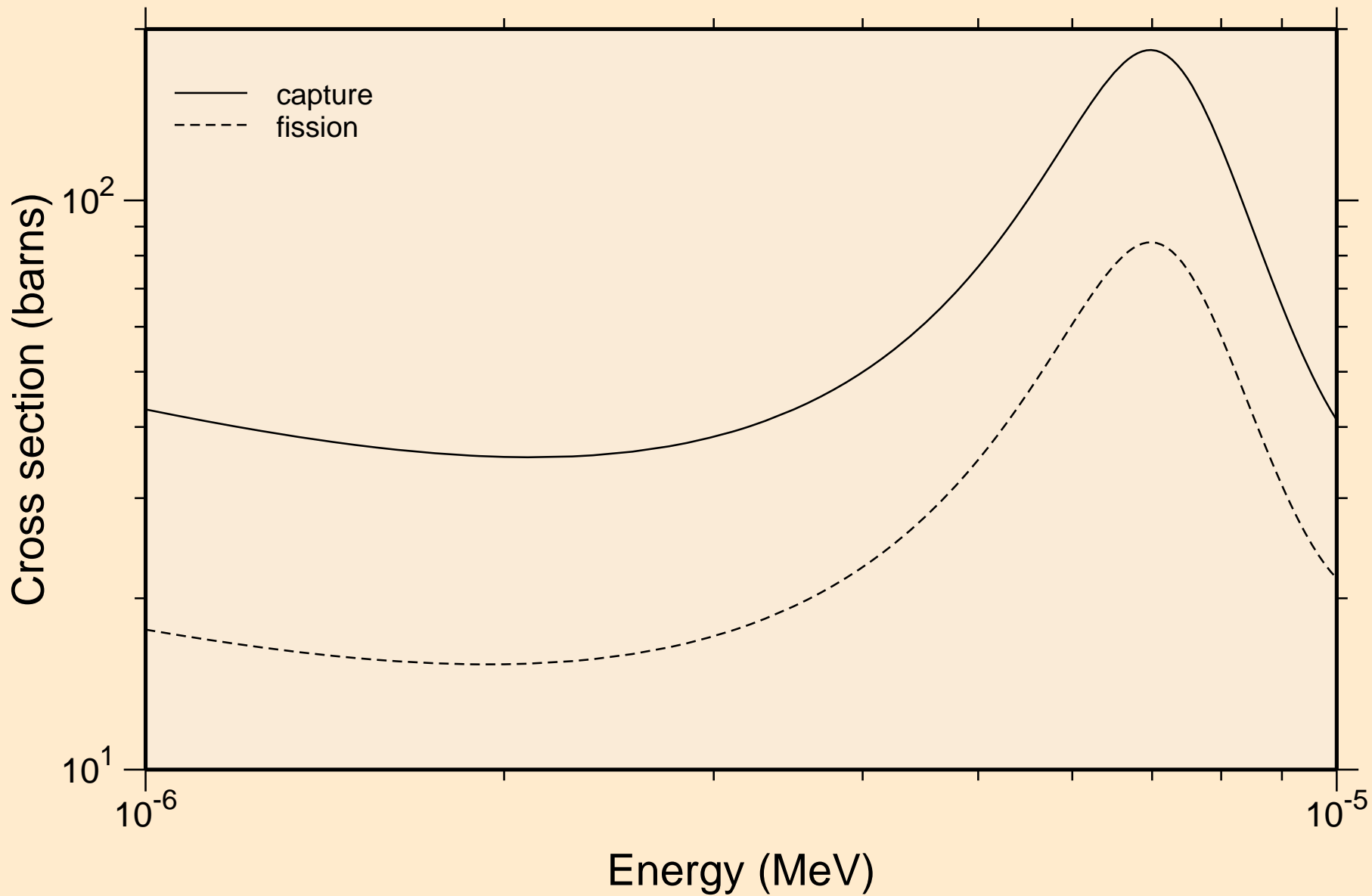
SG270 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance total cross section



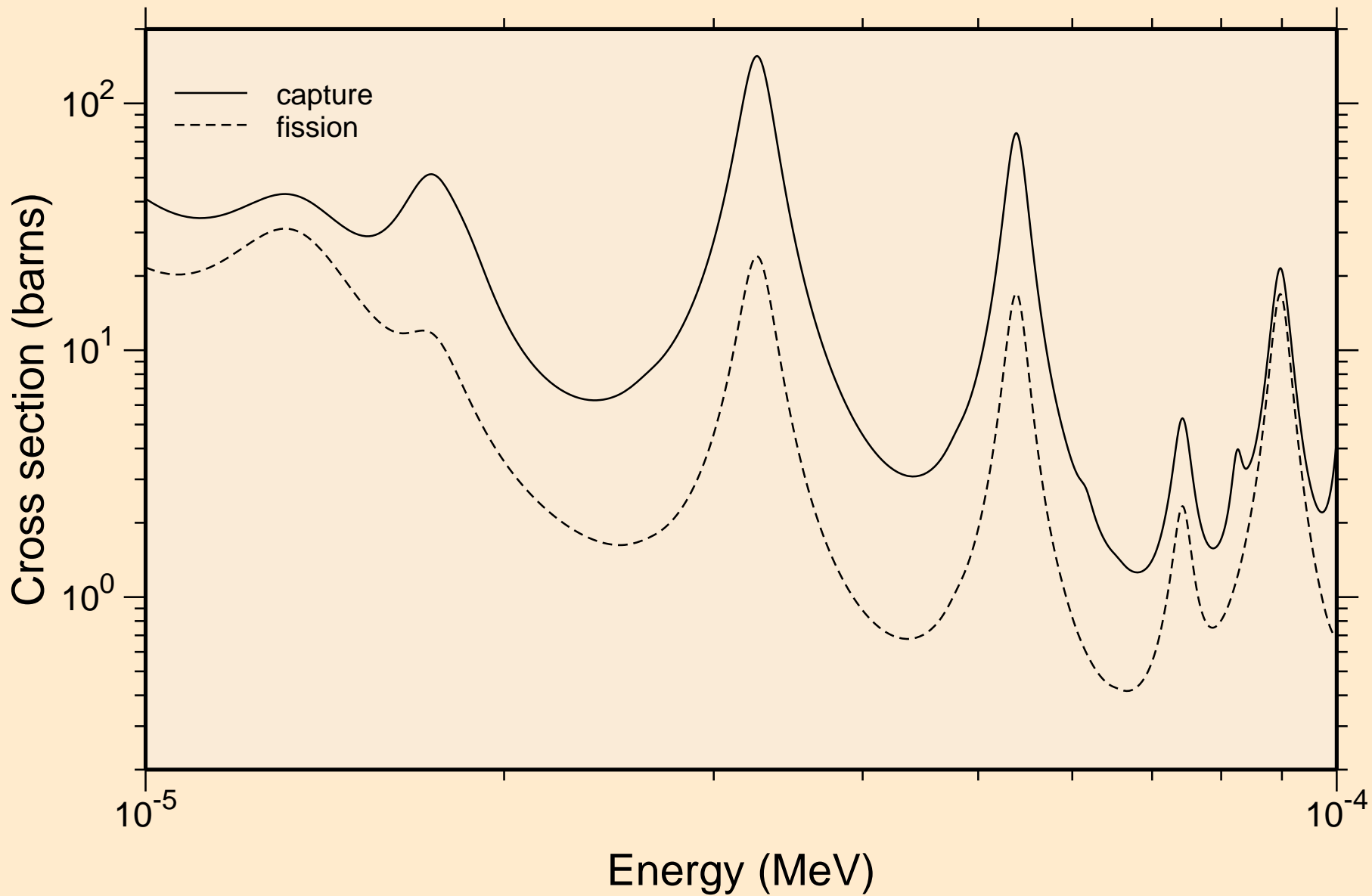
SG270 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance absorption cross sections



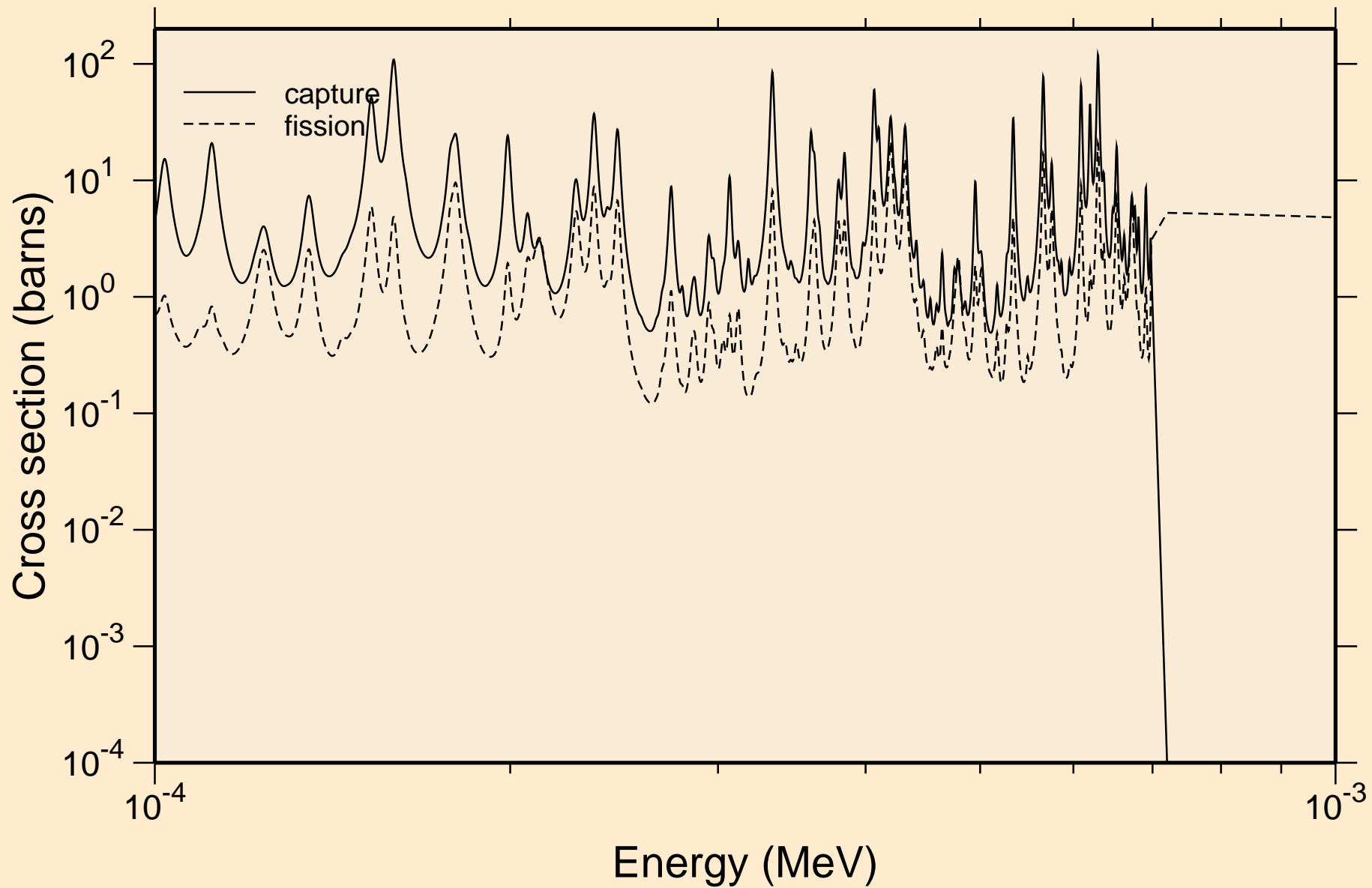
SG270 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance absorption cross sections



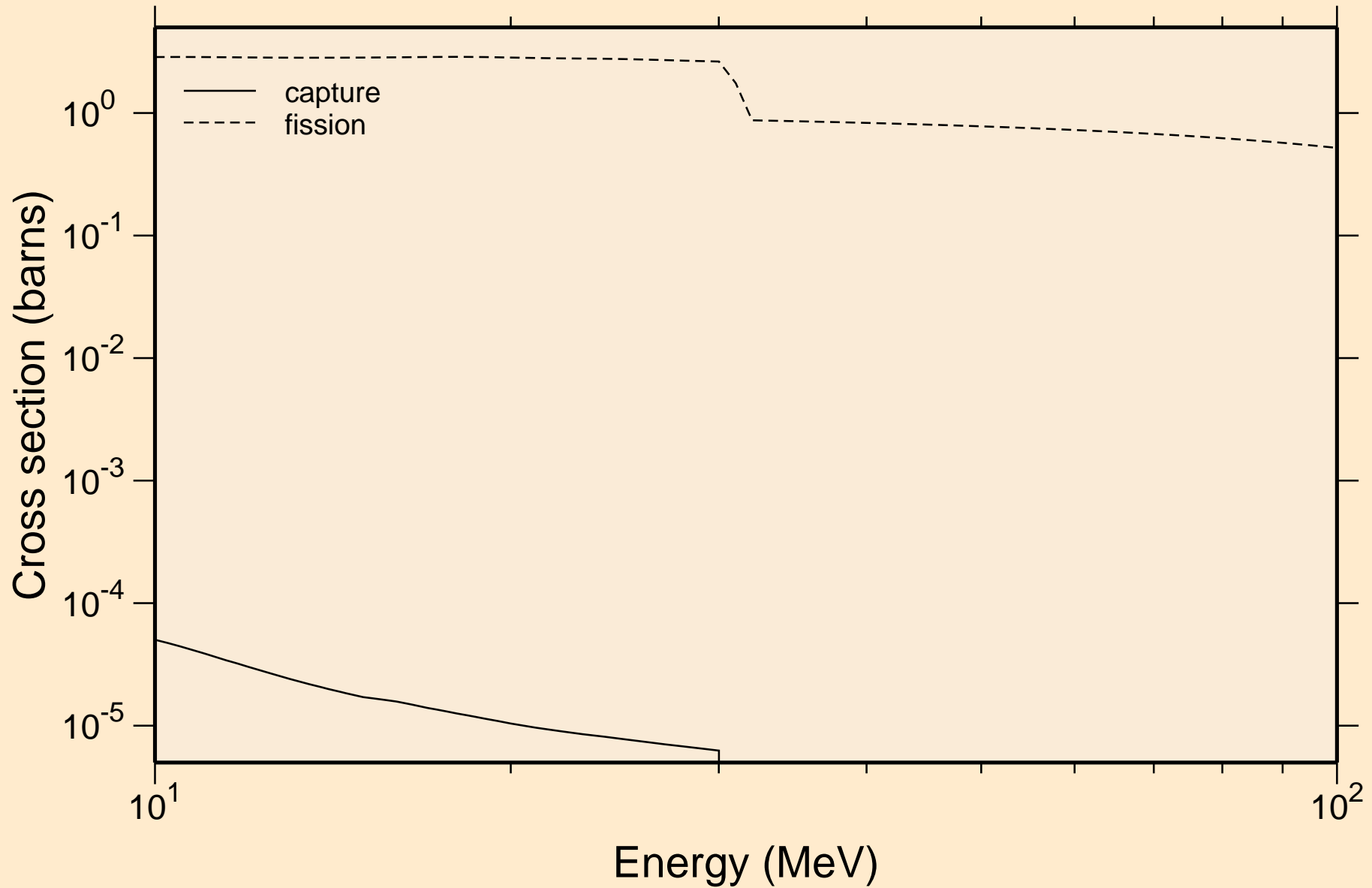
SG270 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance absorption cross sections



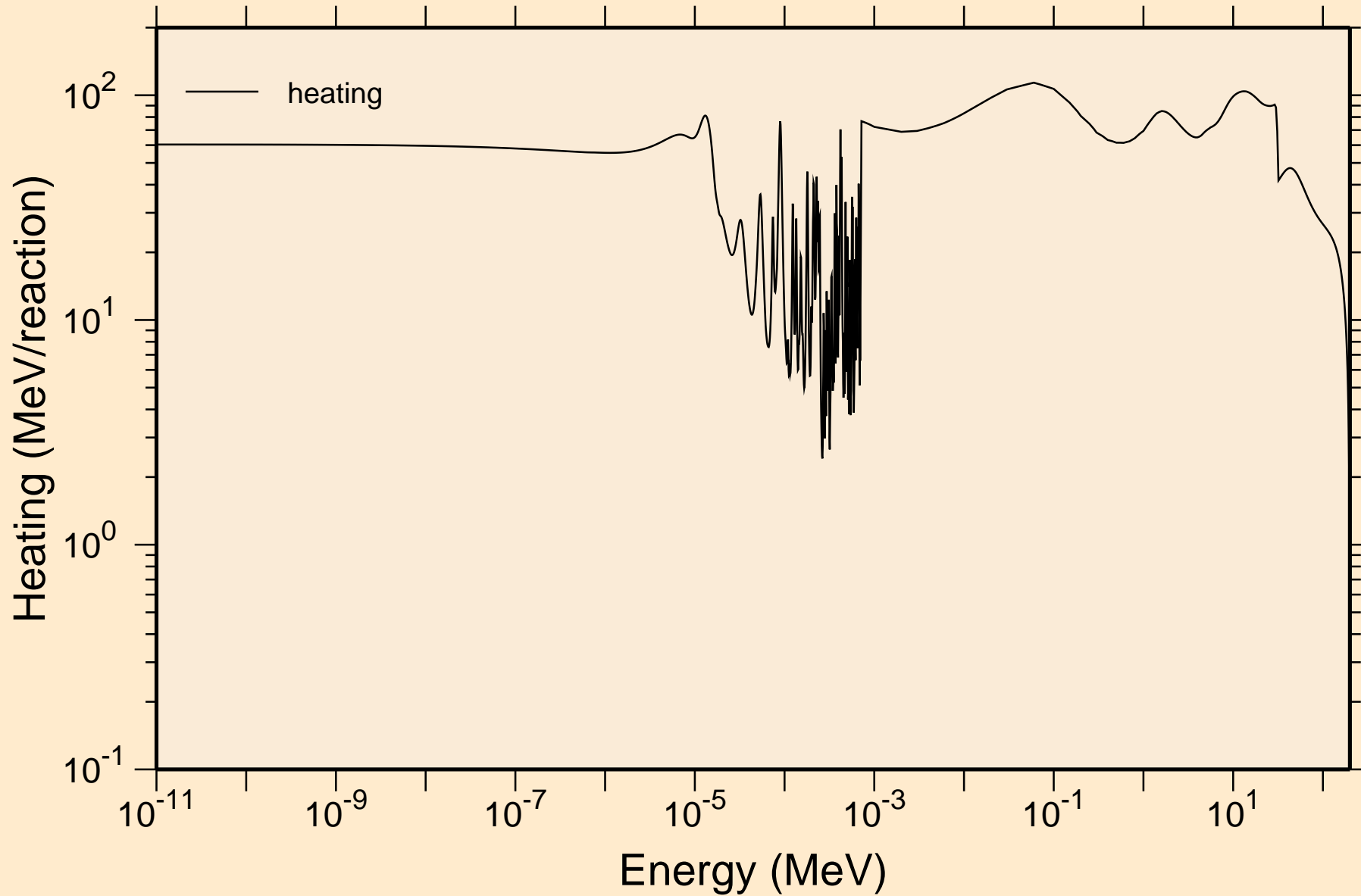
SG270 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance absorption cross sections



SG270 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance absorption cross sections

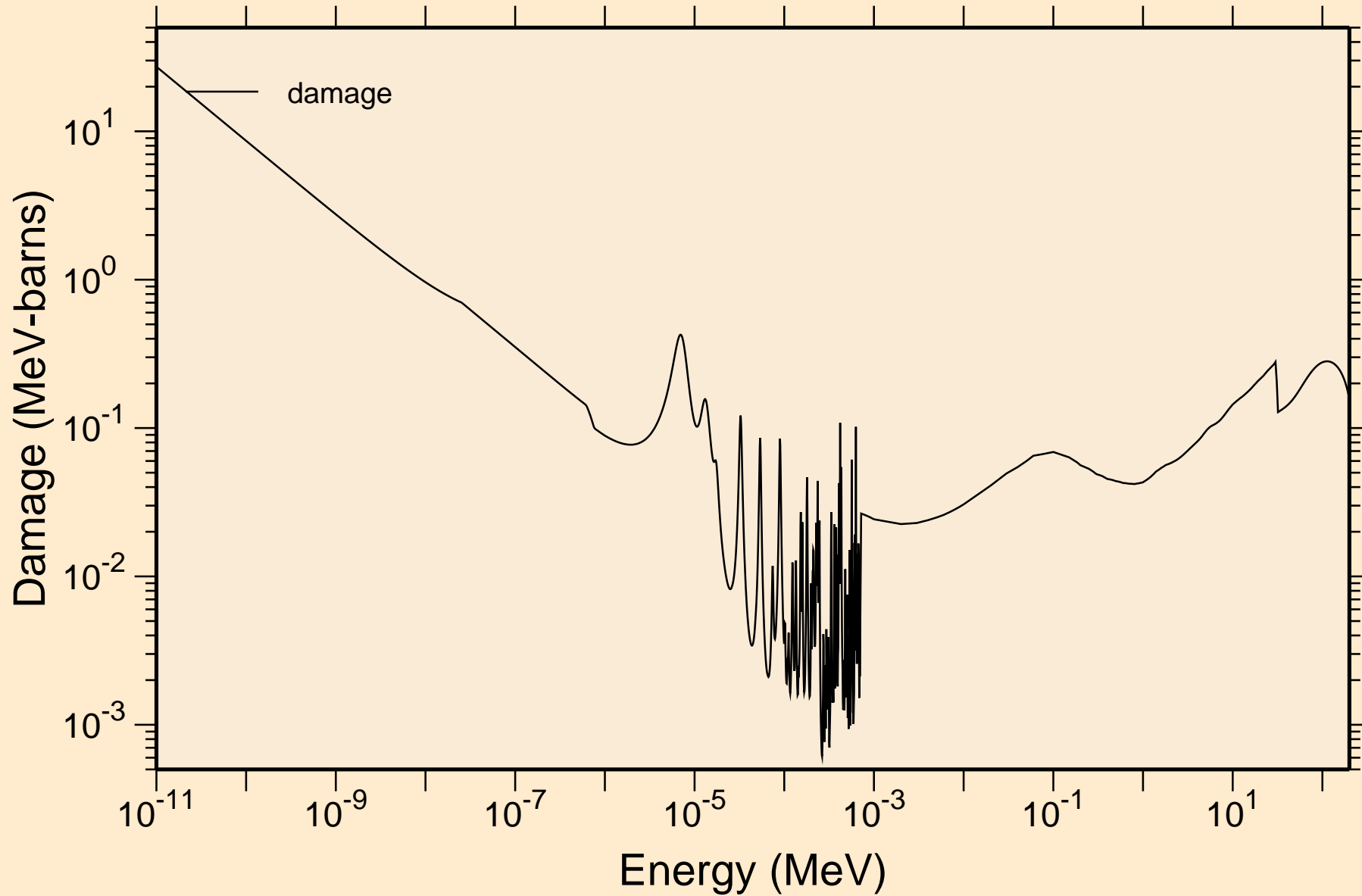


SG270 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Heating

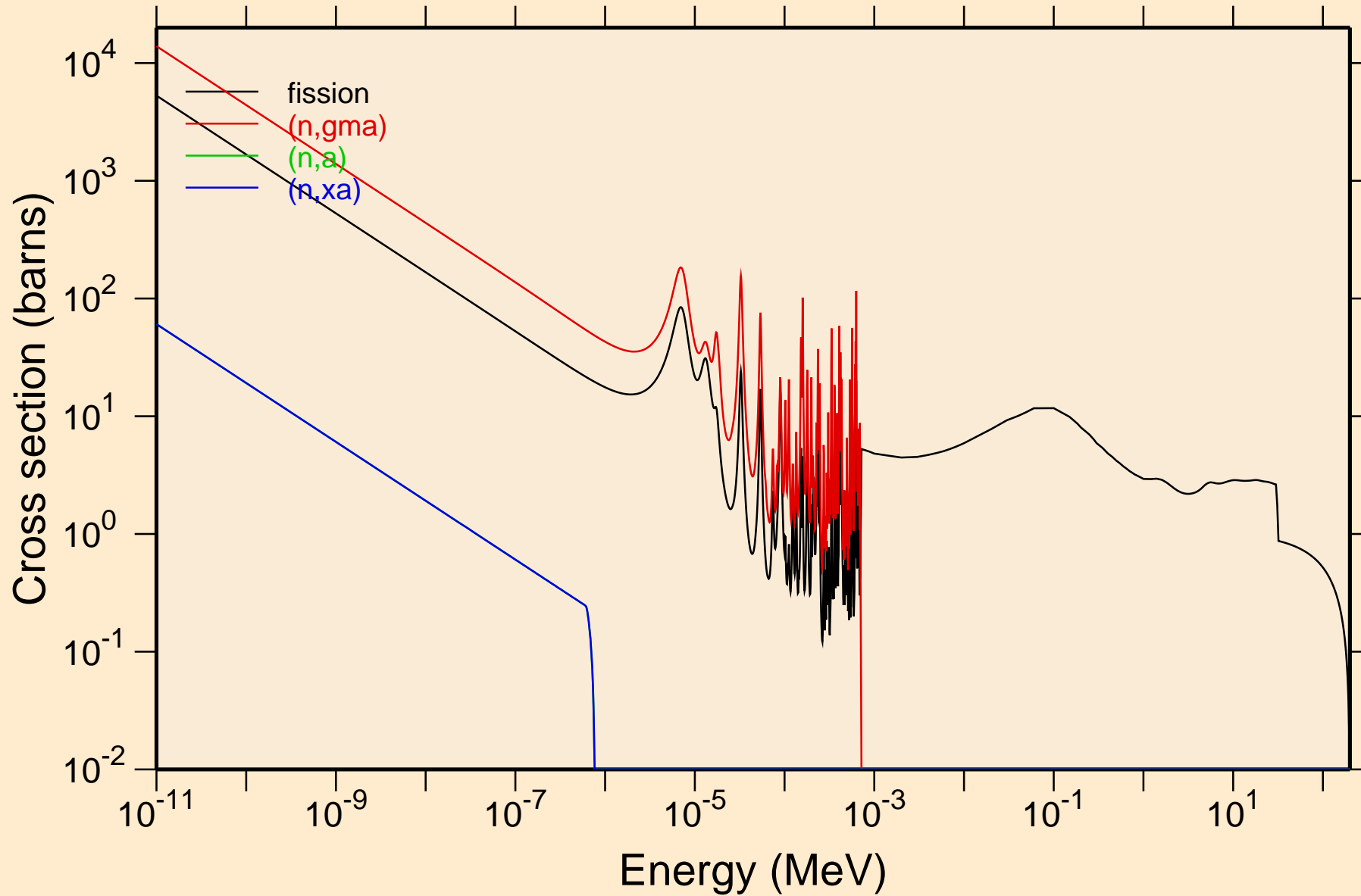


SG270 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

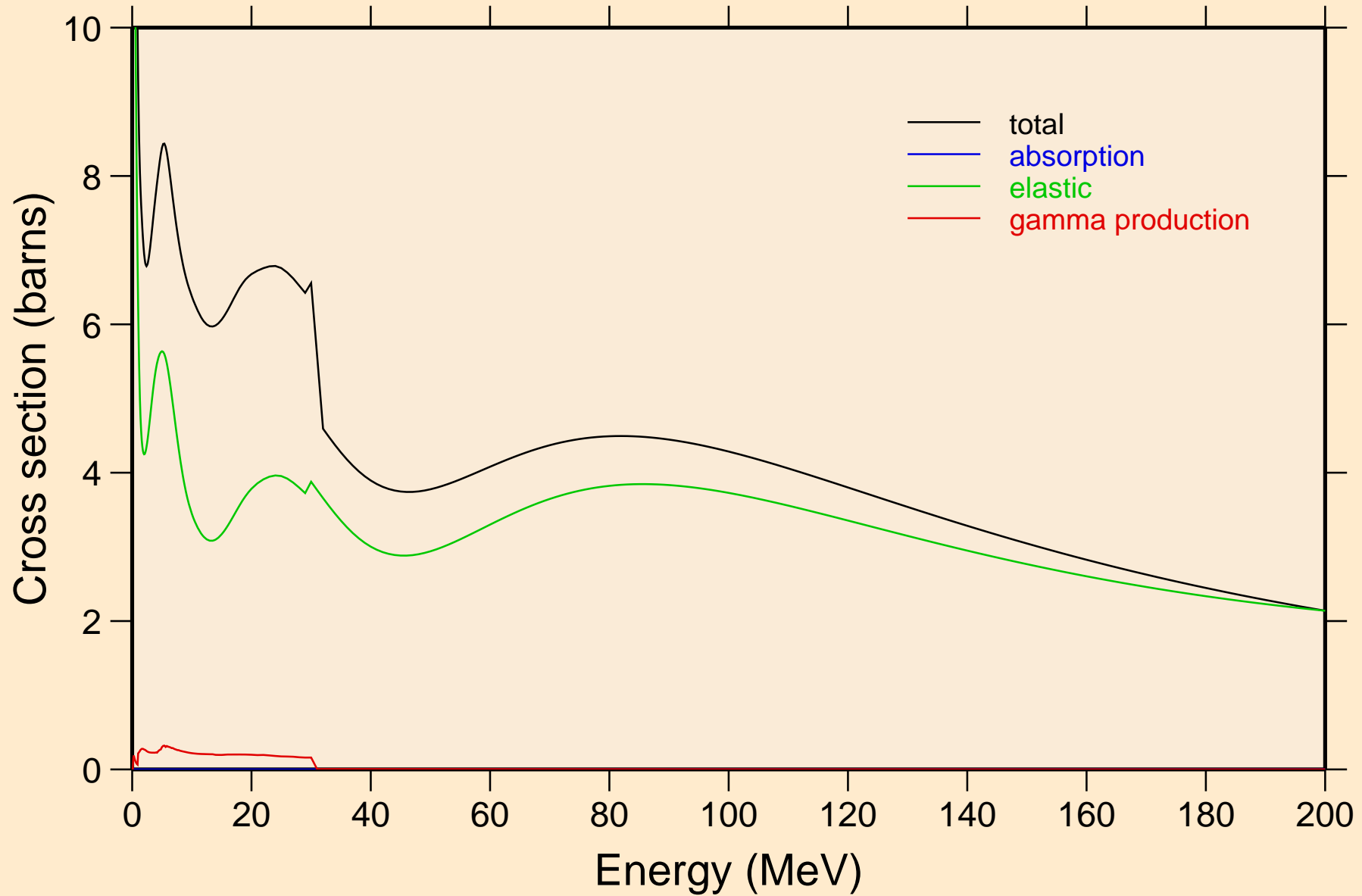
Damage



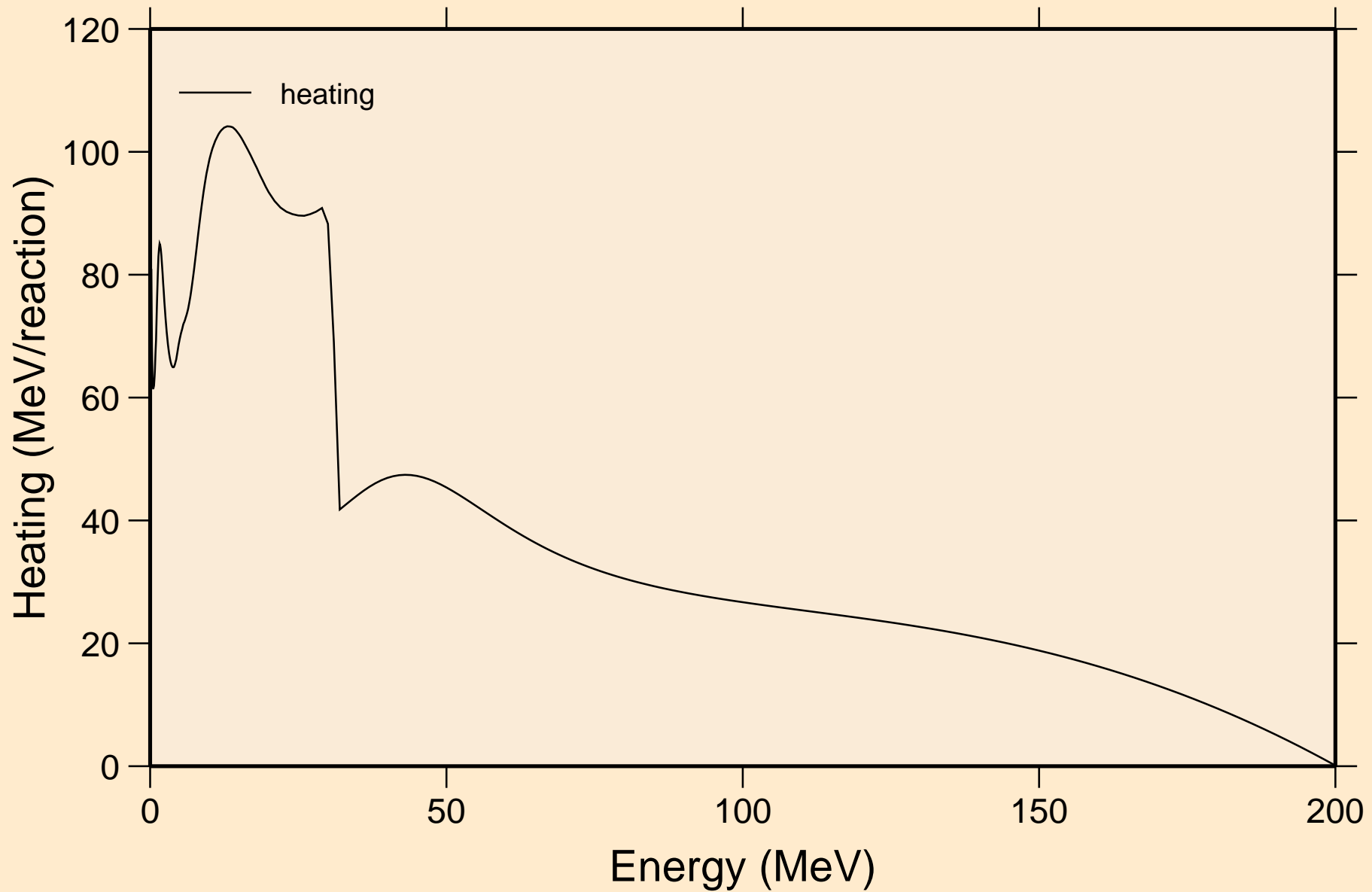
SG270 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Non-threshold reactions



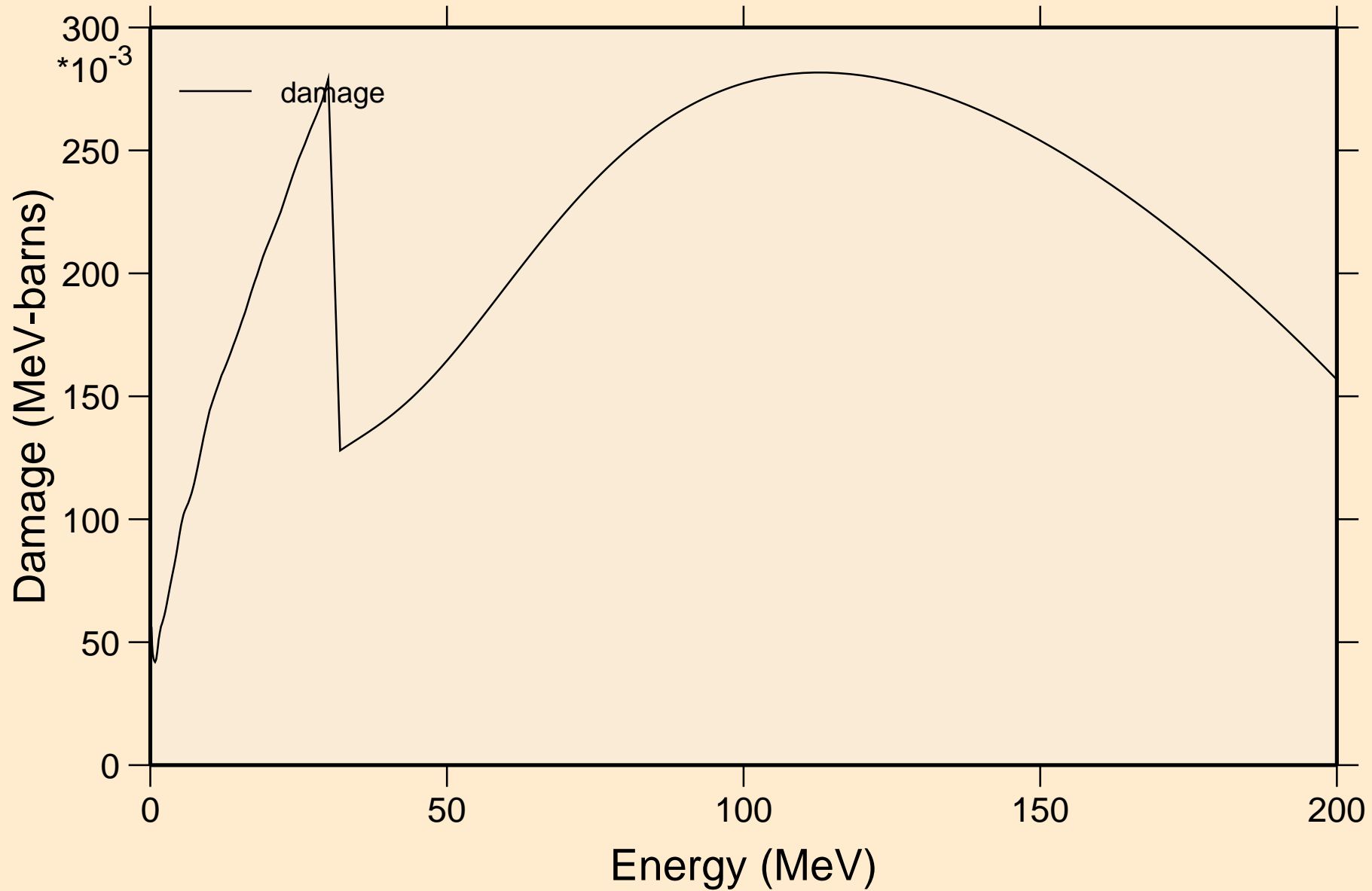
SG270 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Principal cross sections



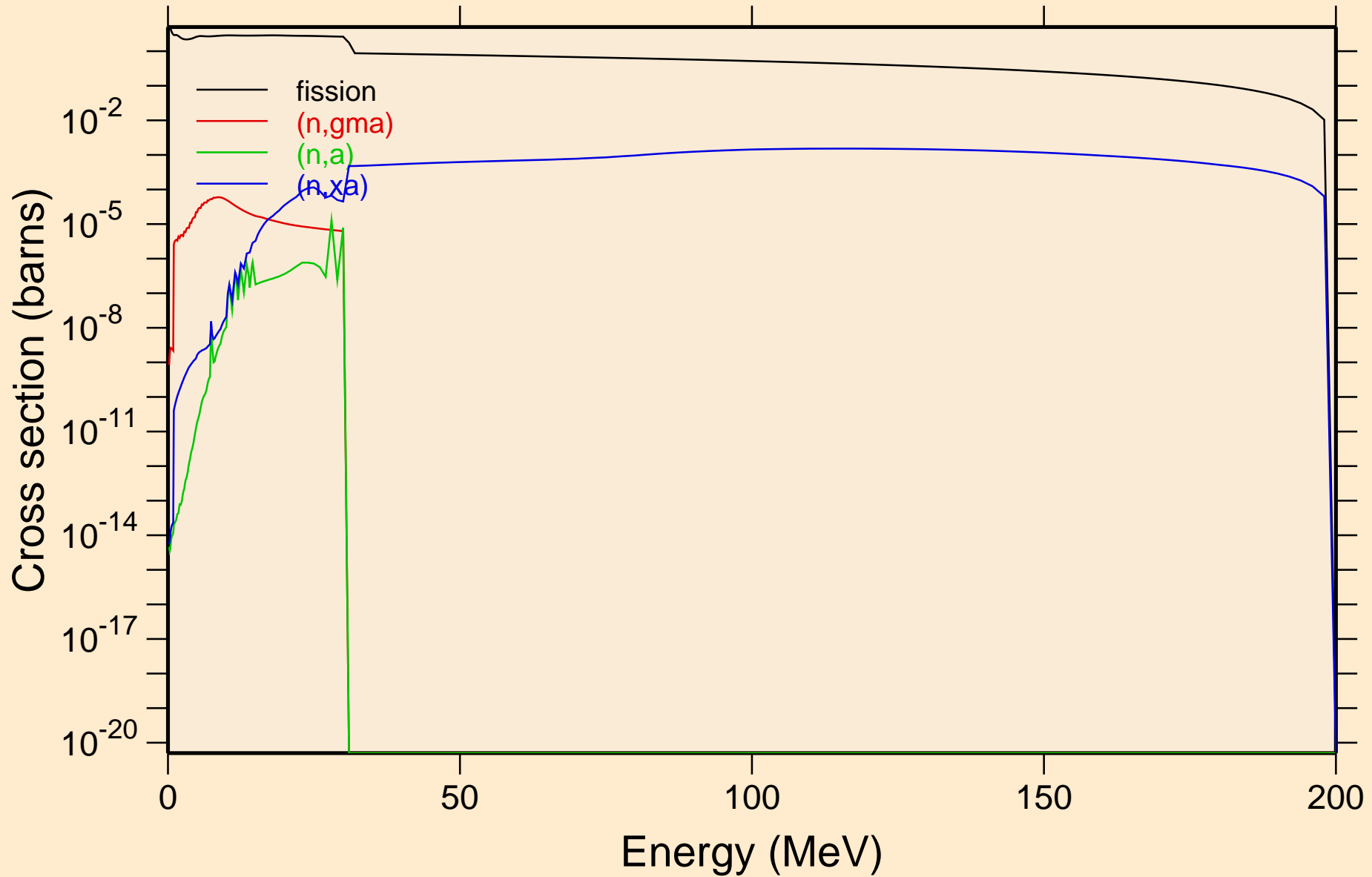
SG270 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Heating



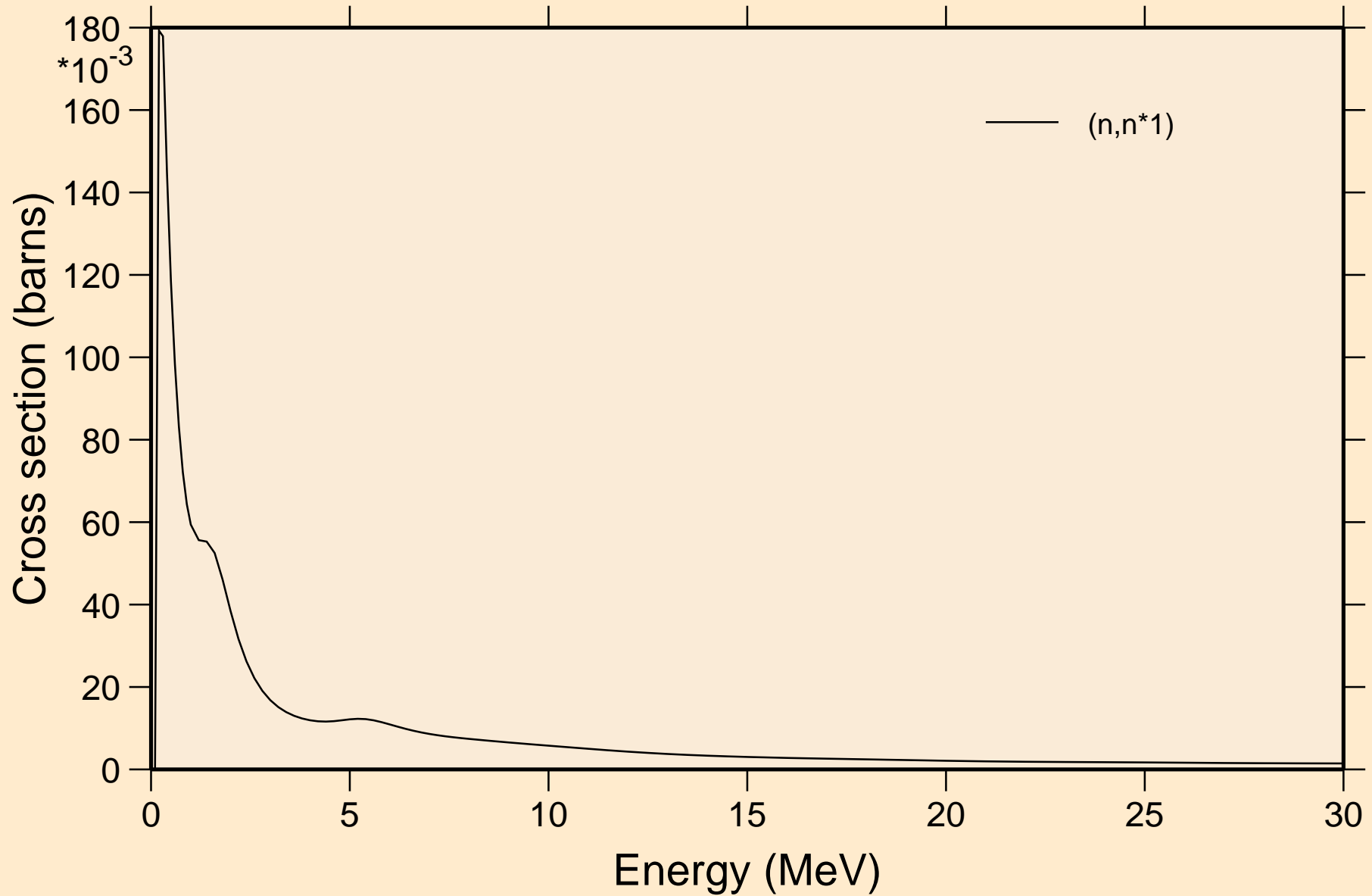
SG270 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Damage



SG270 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Non-threshold reactions

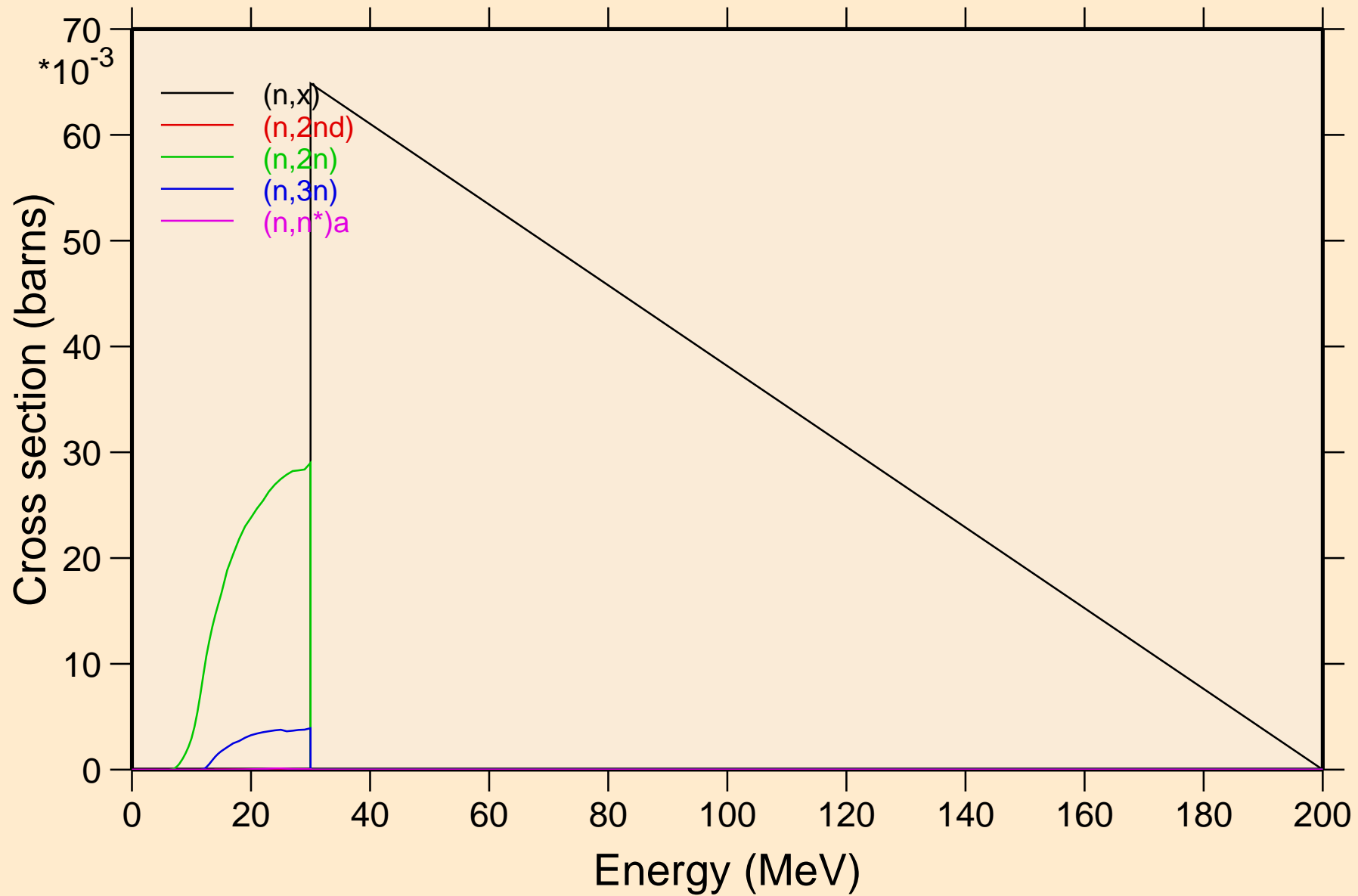


SG270 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Inelastic levels

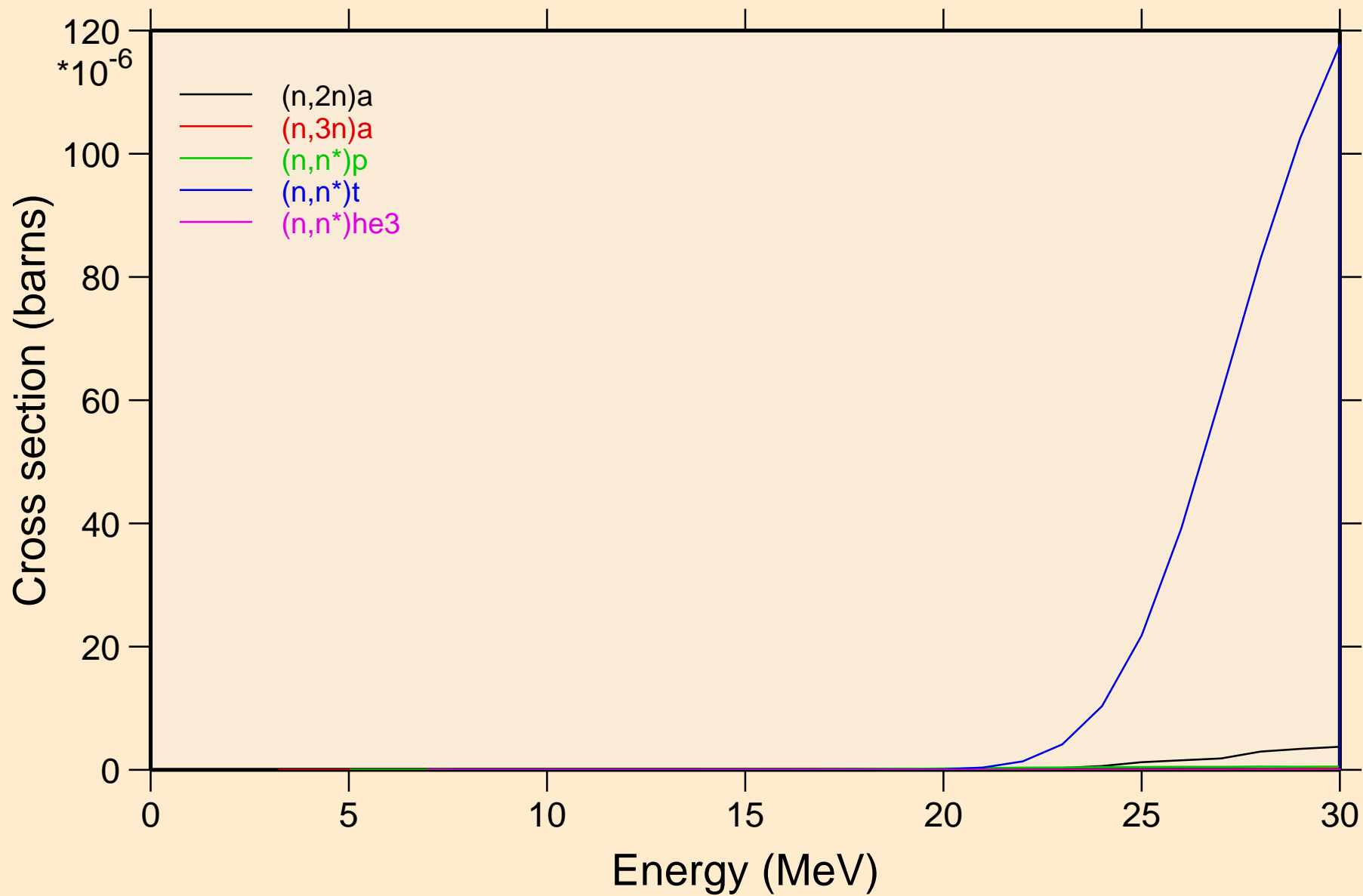


SG270 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

Threshold reactions

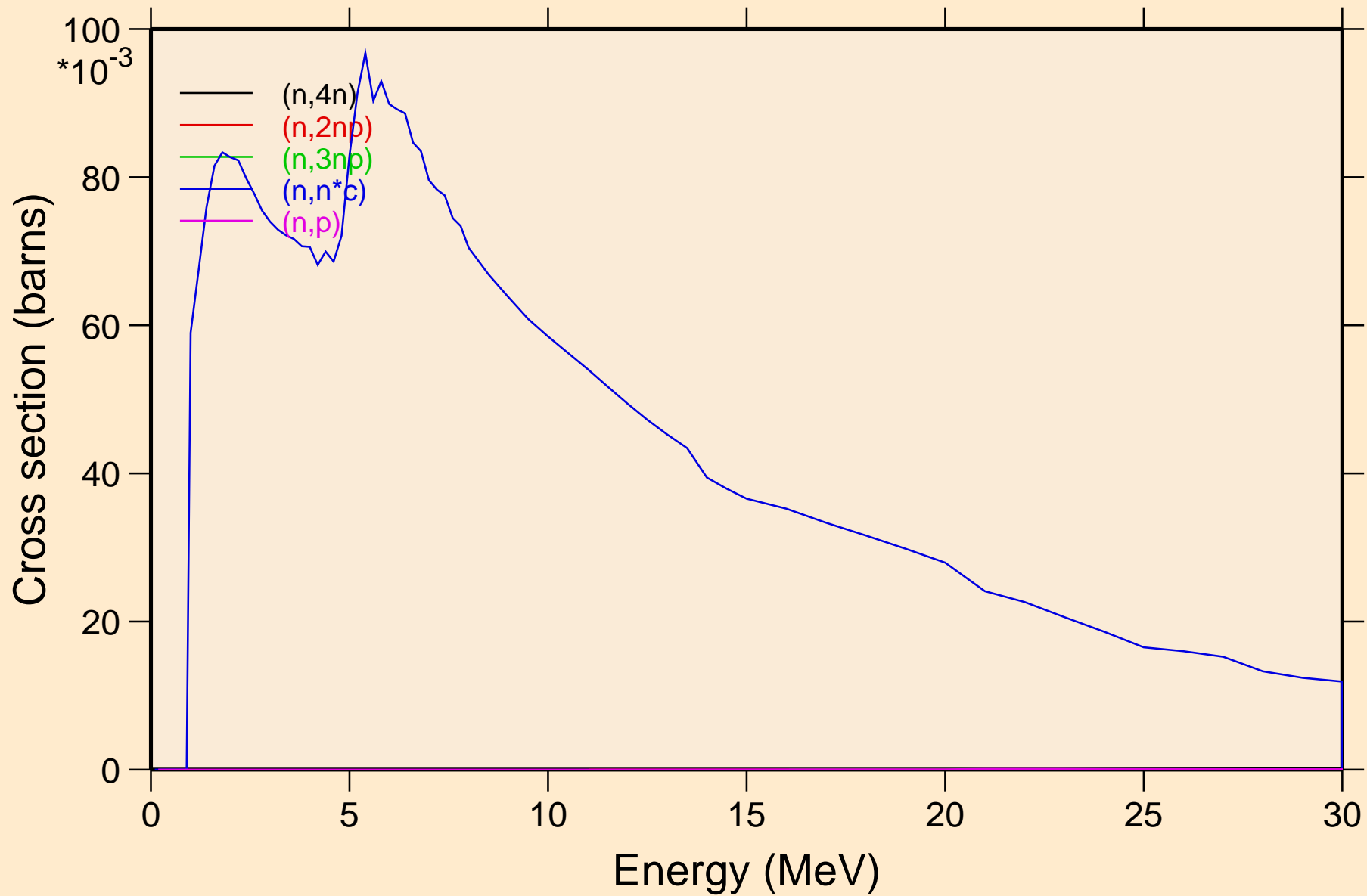


SG270 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions

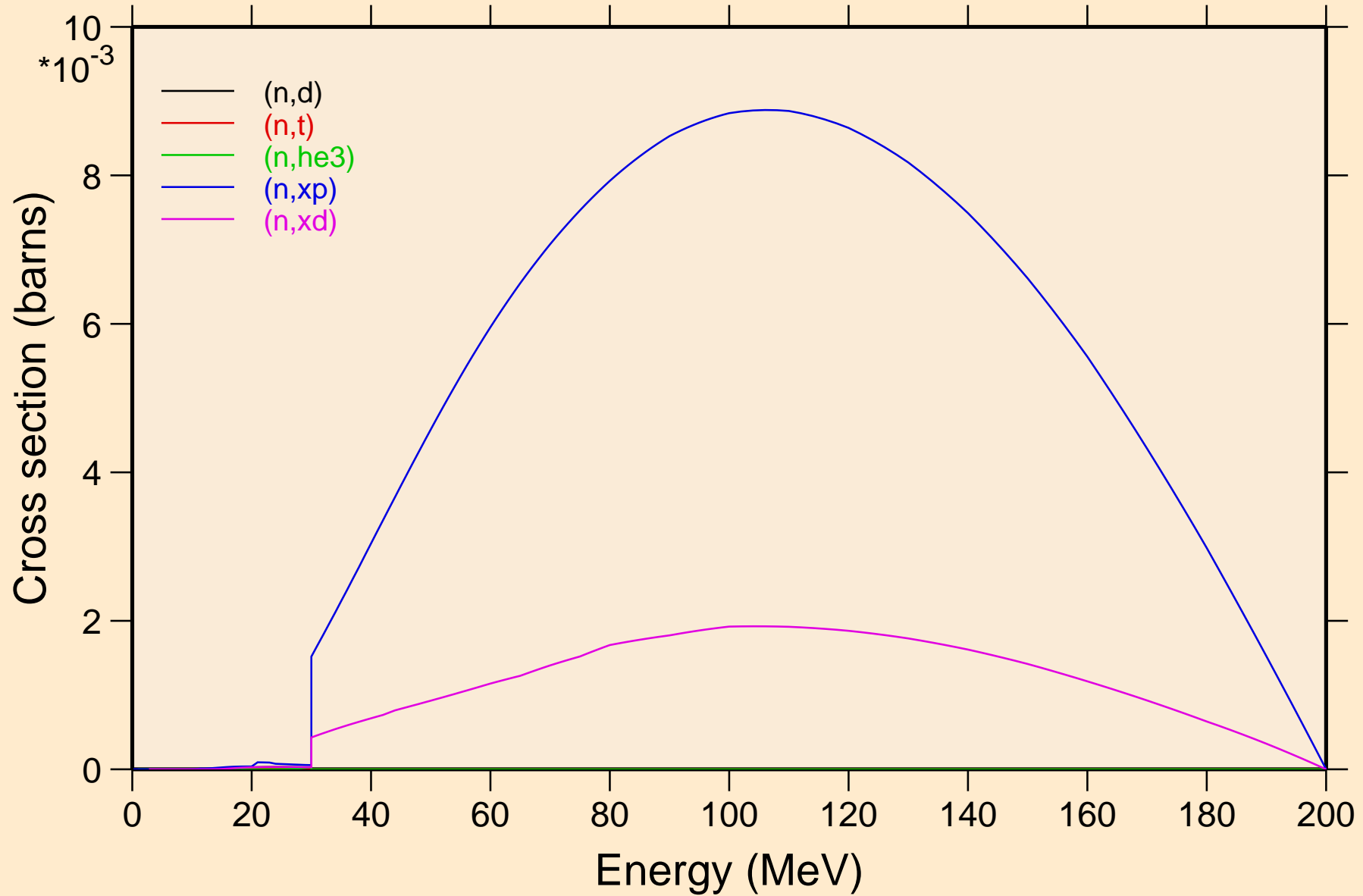


SG270 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

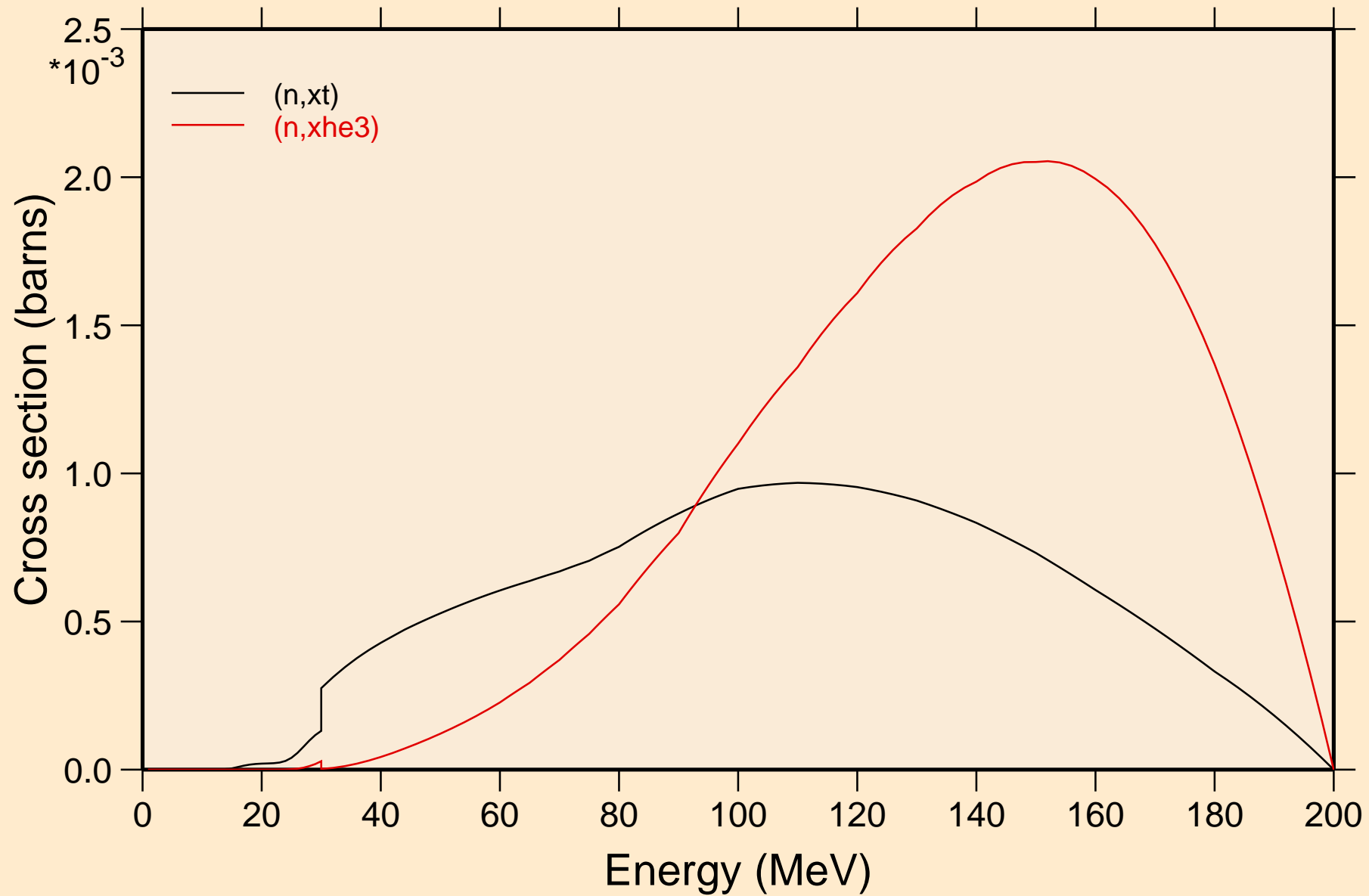
Threshold reactions



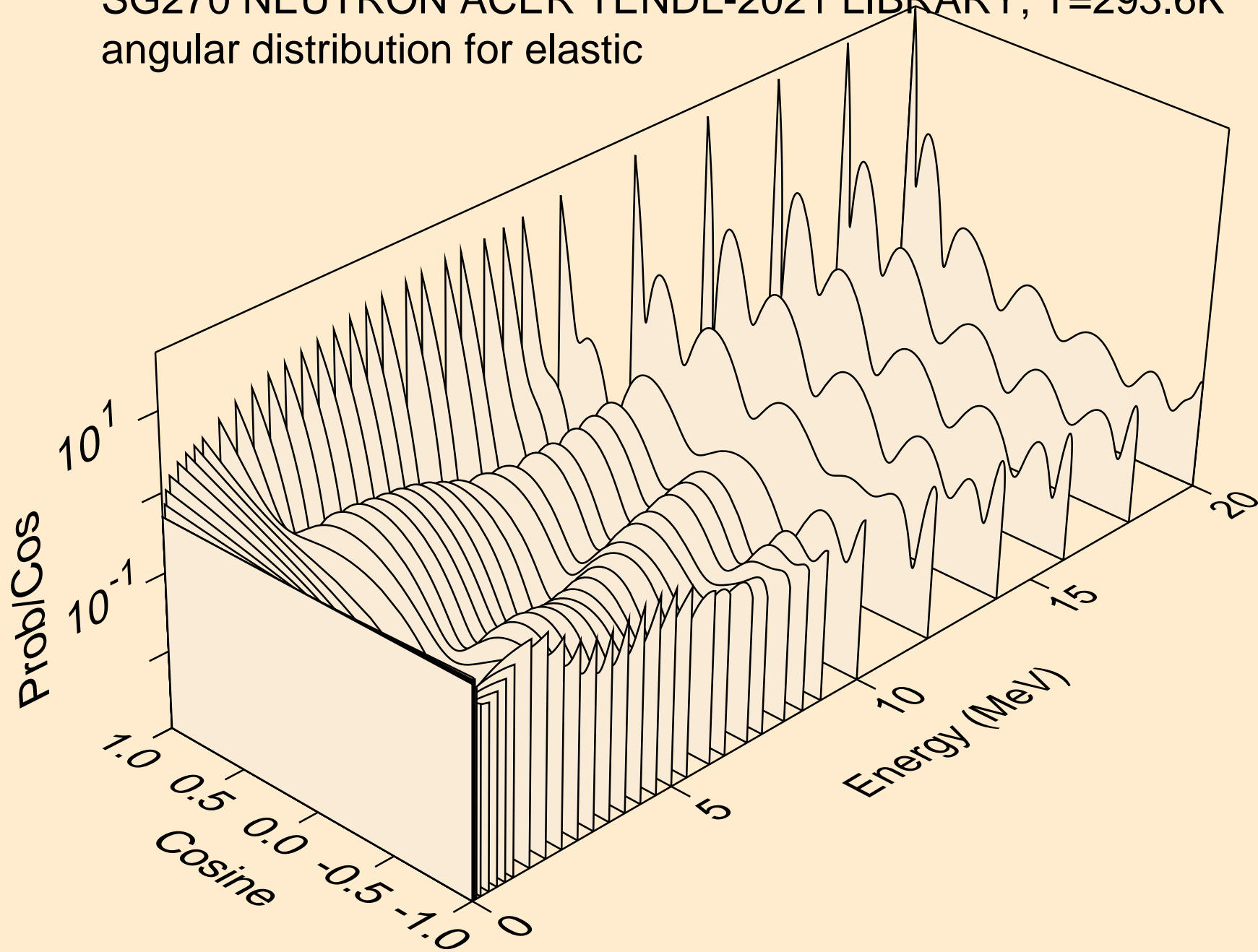
SG270 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



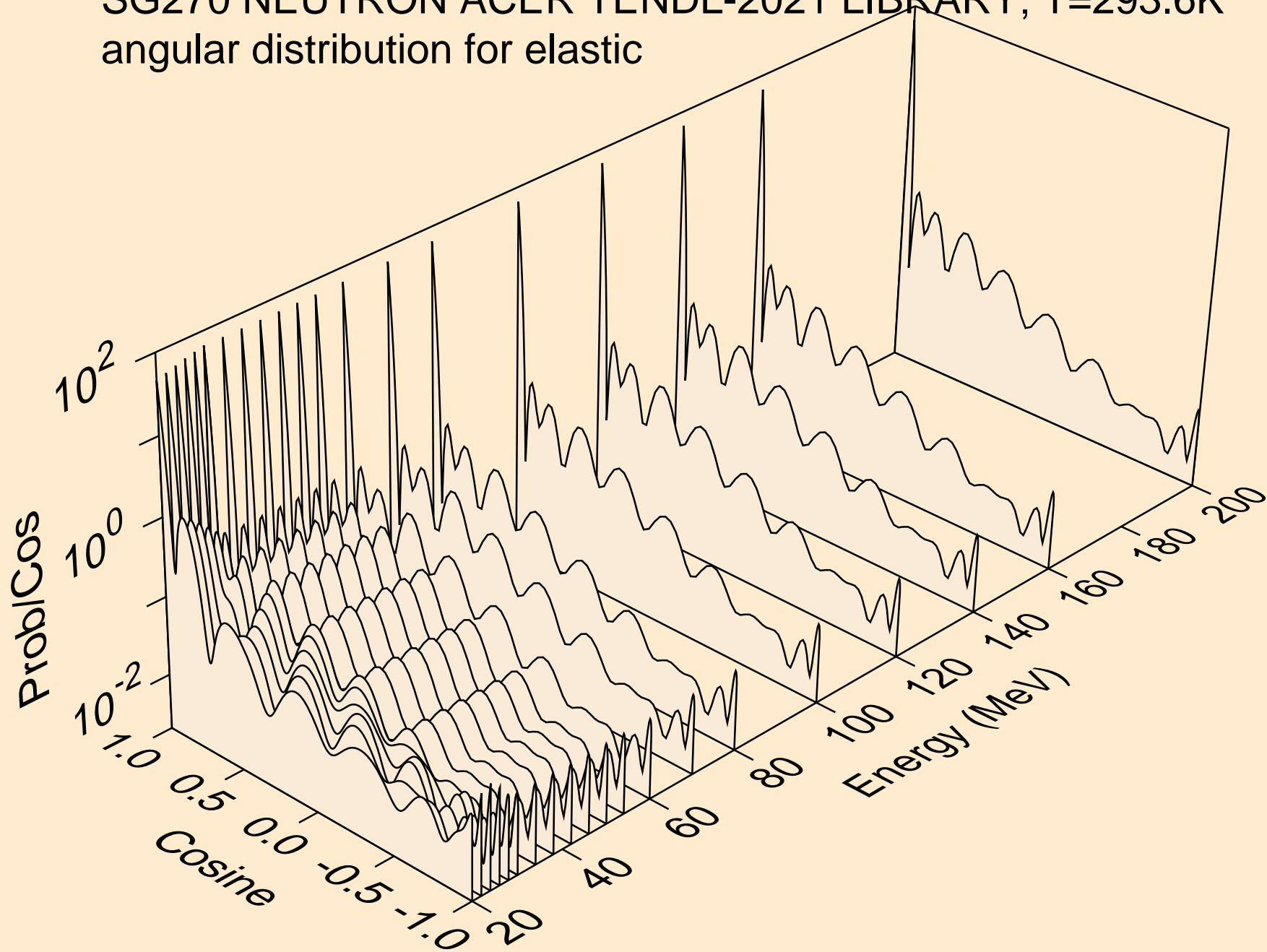
SG270 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



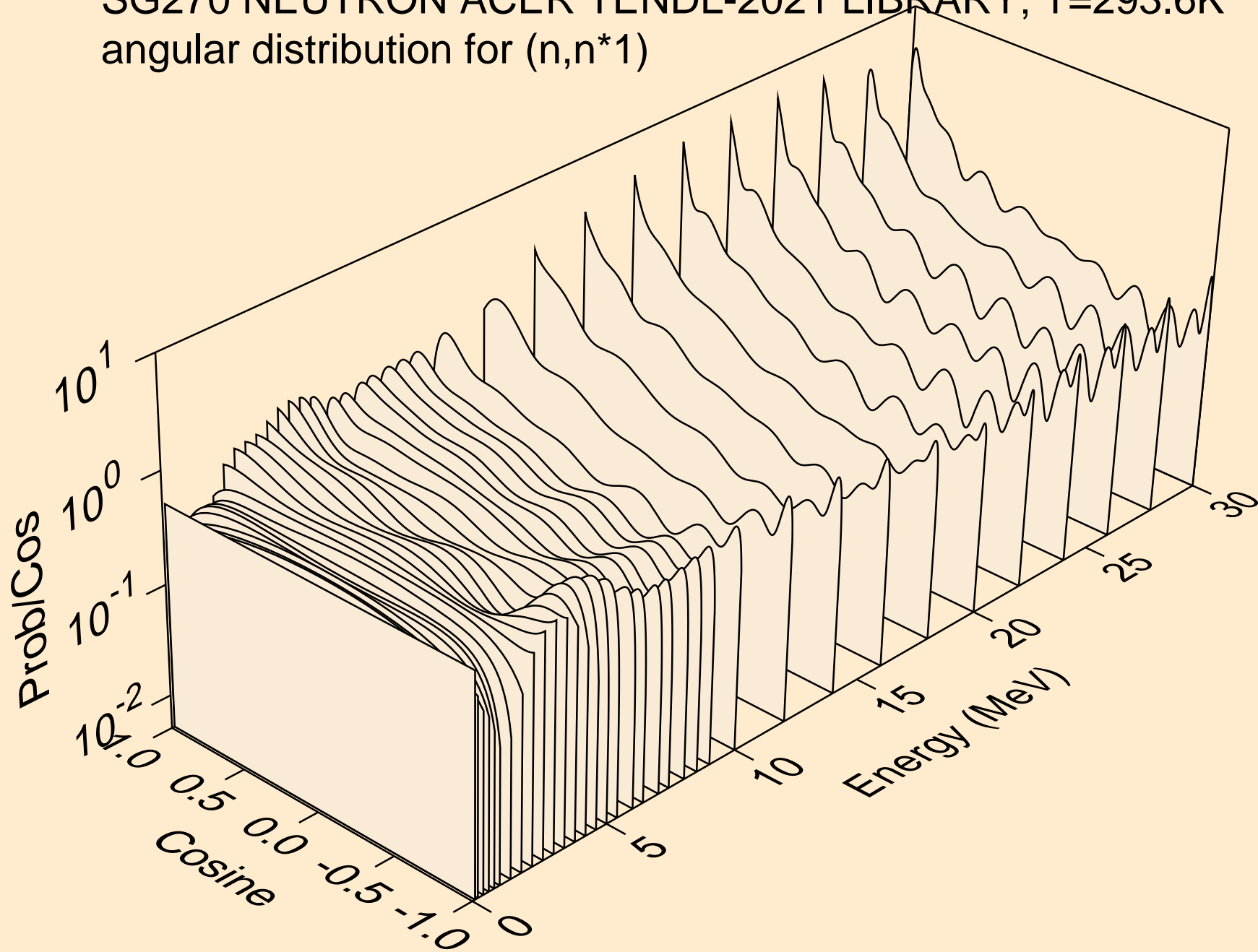
SG270 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for elastic



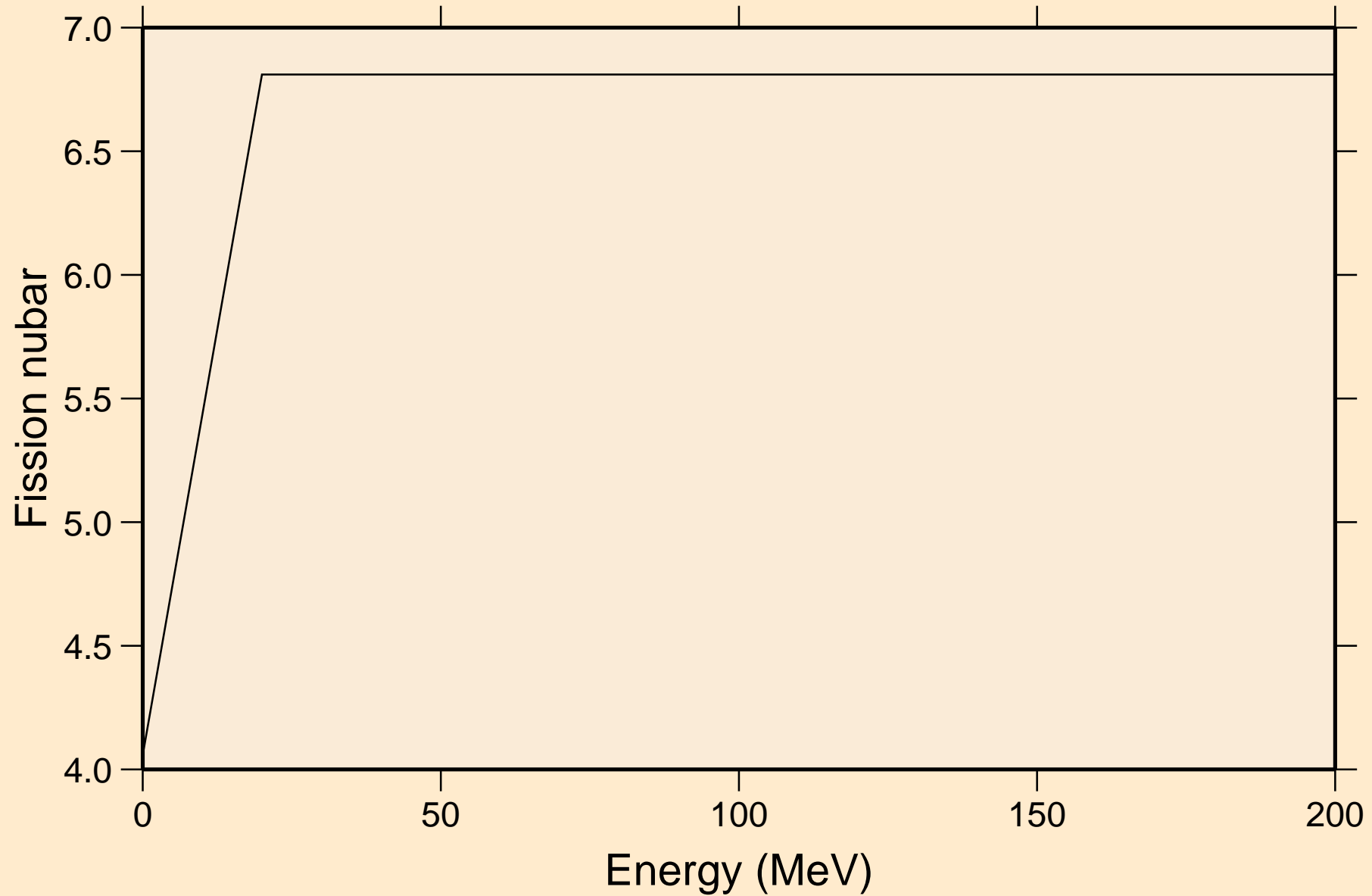
SG270 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for elastic



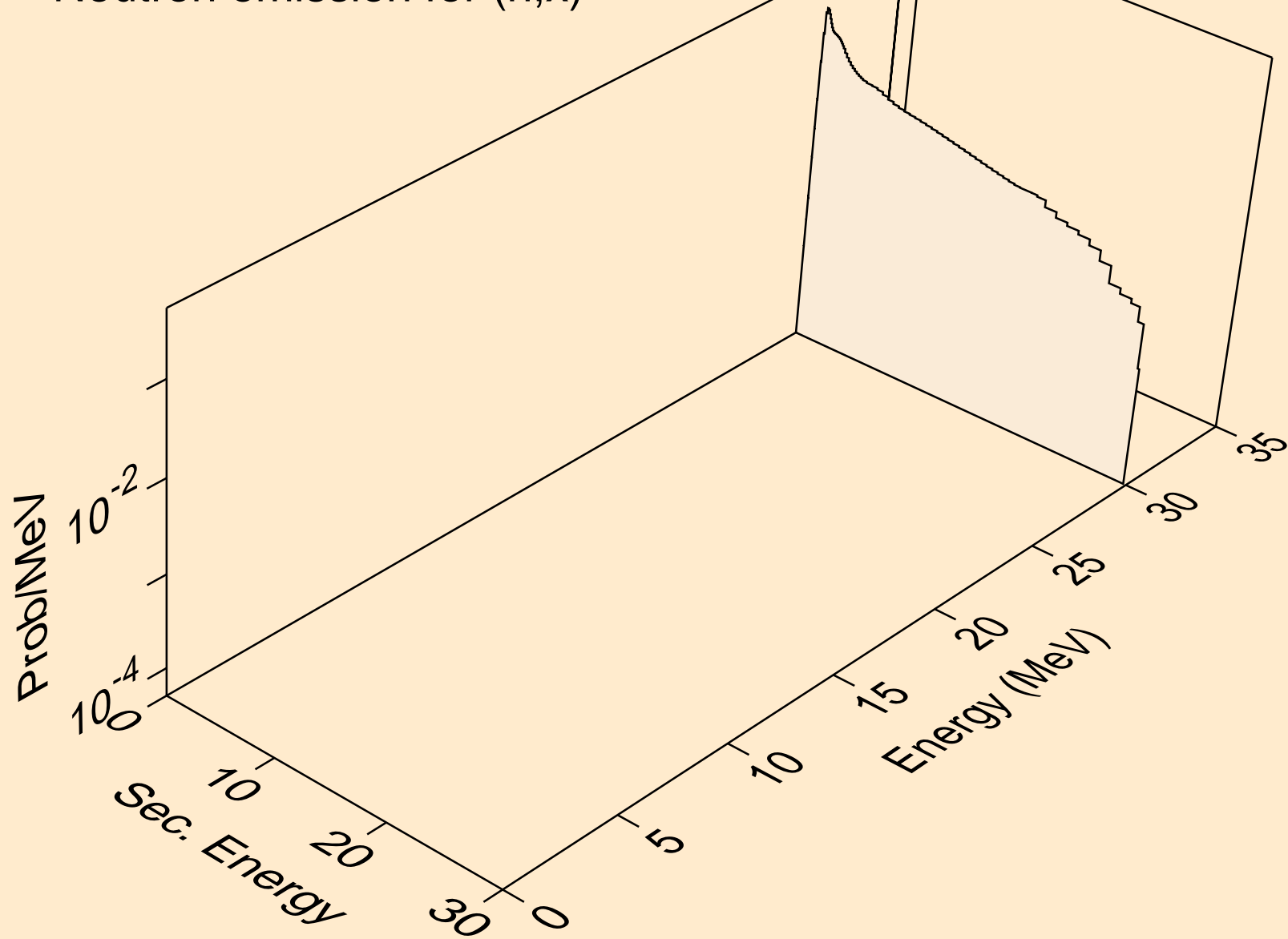
SG270 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*1)



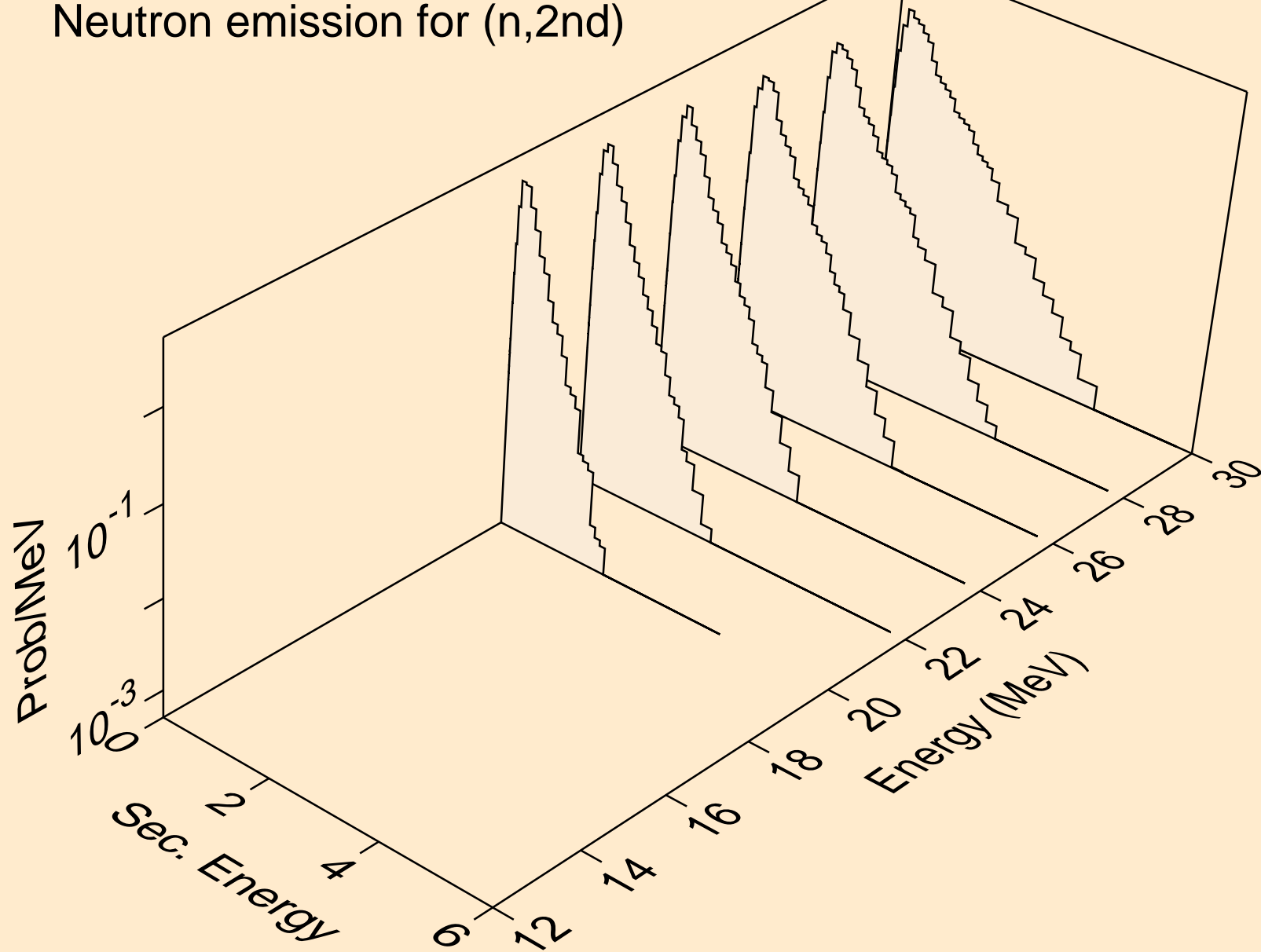
SG270 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Total fission nubar



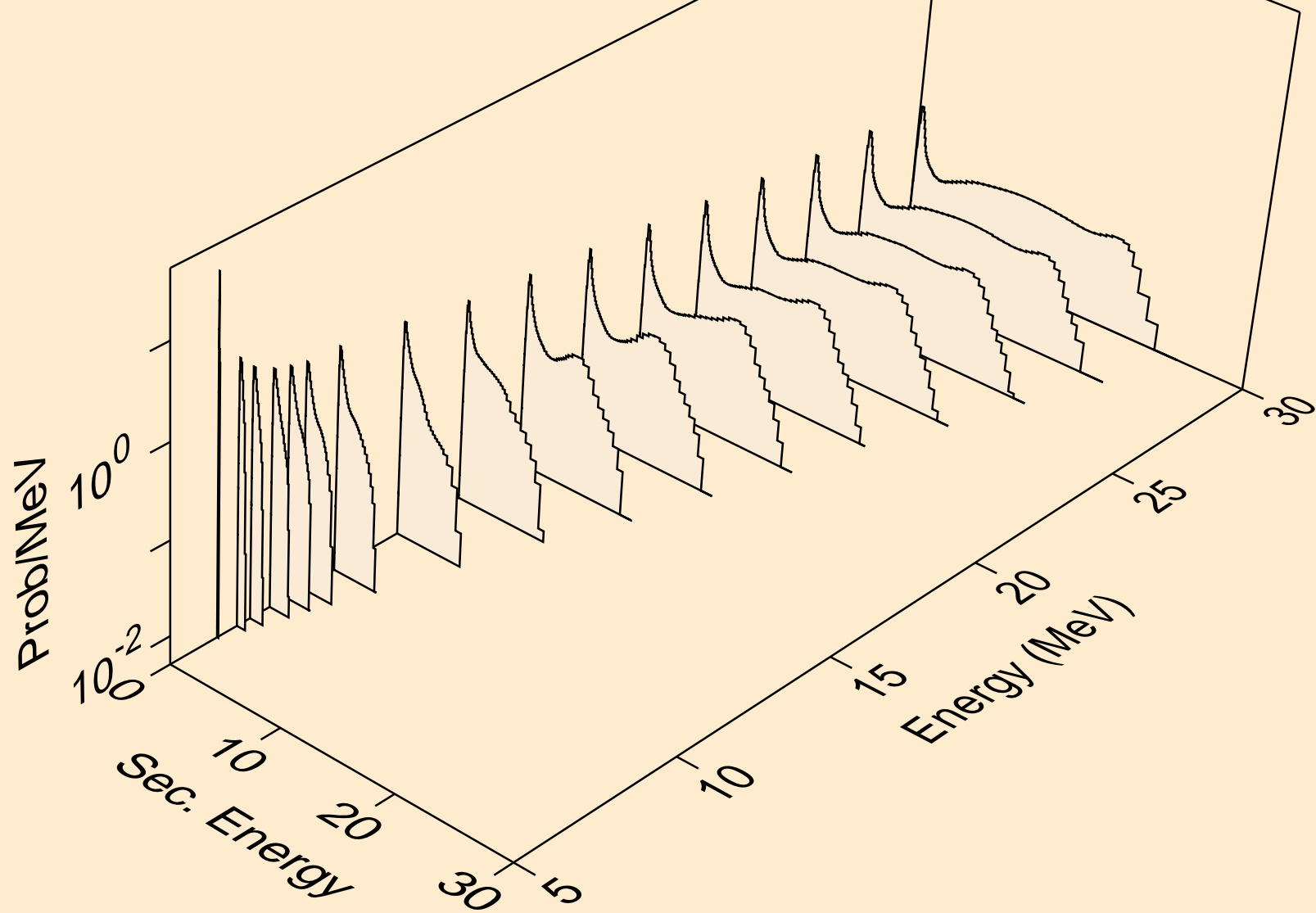
SG270 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,x)



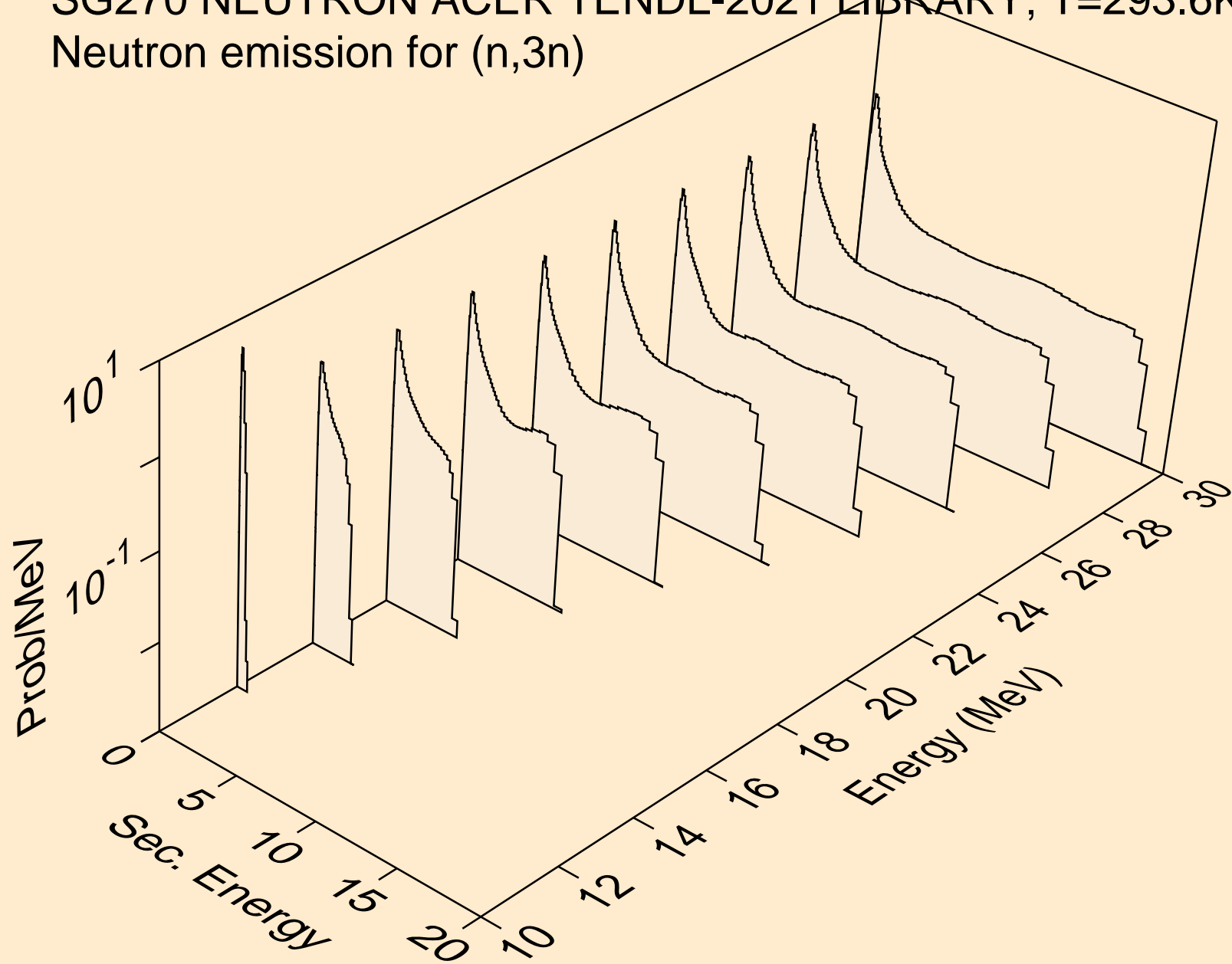
SG270 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2nd)



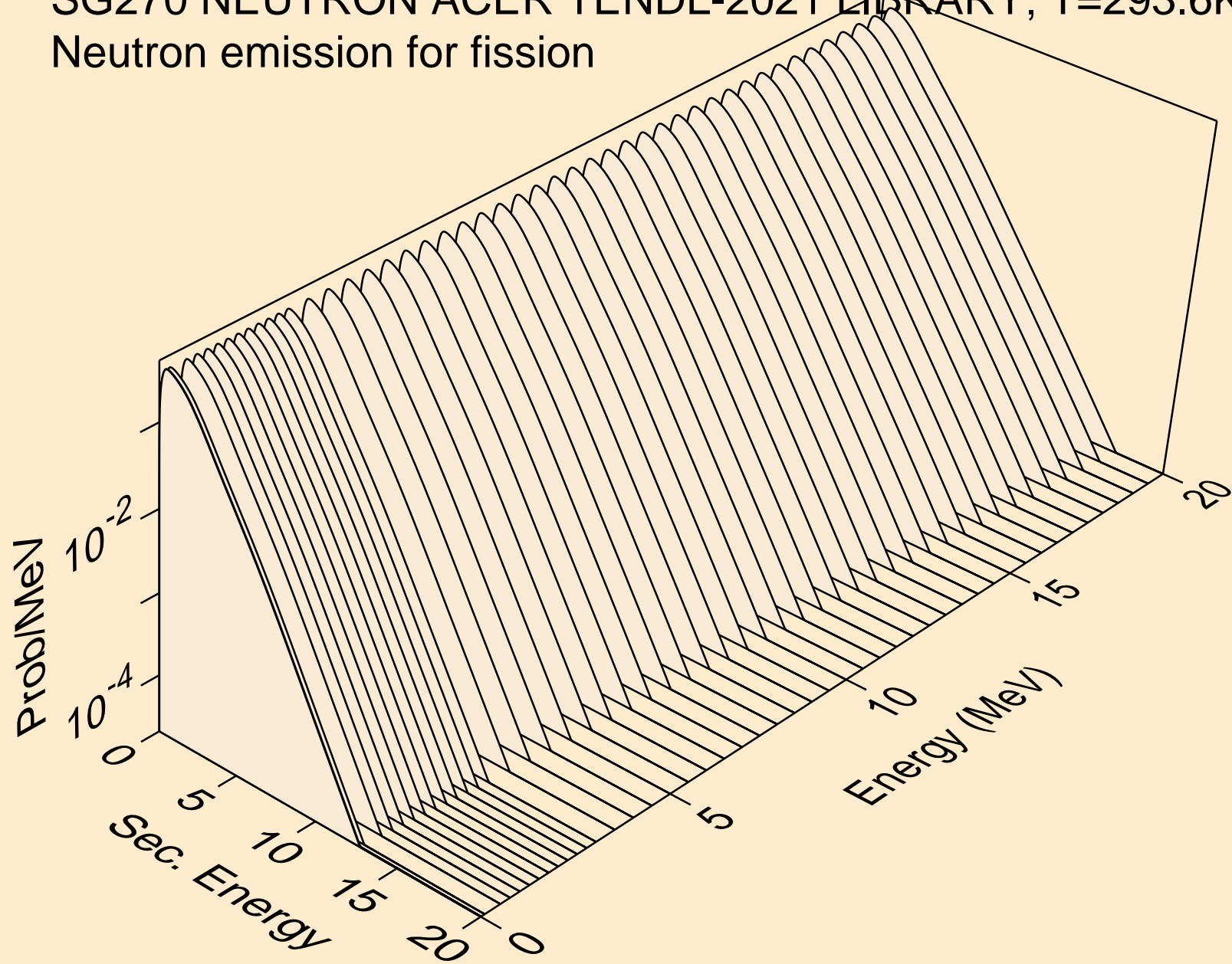
SG270 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2n)



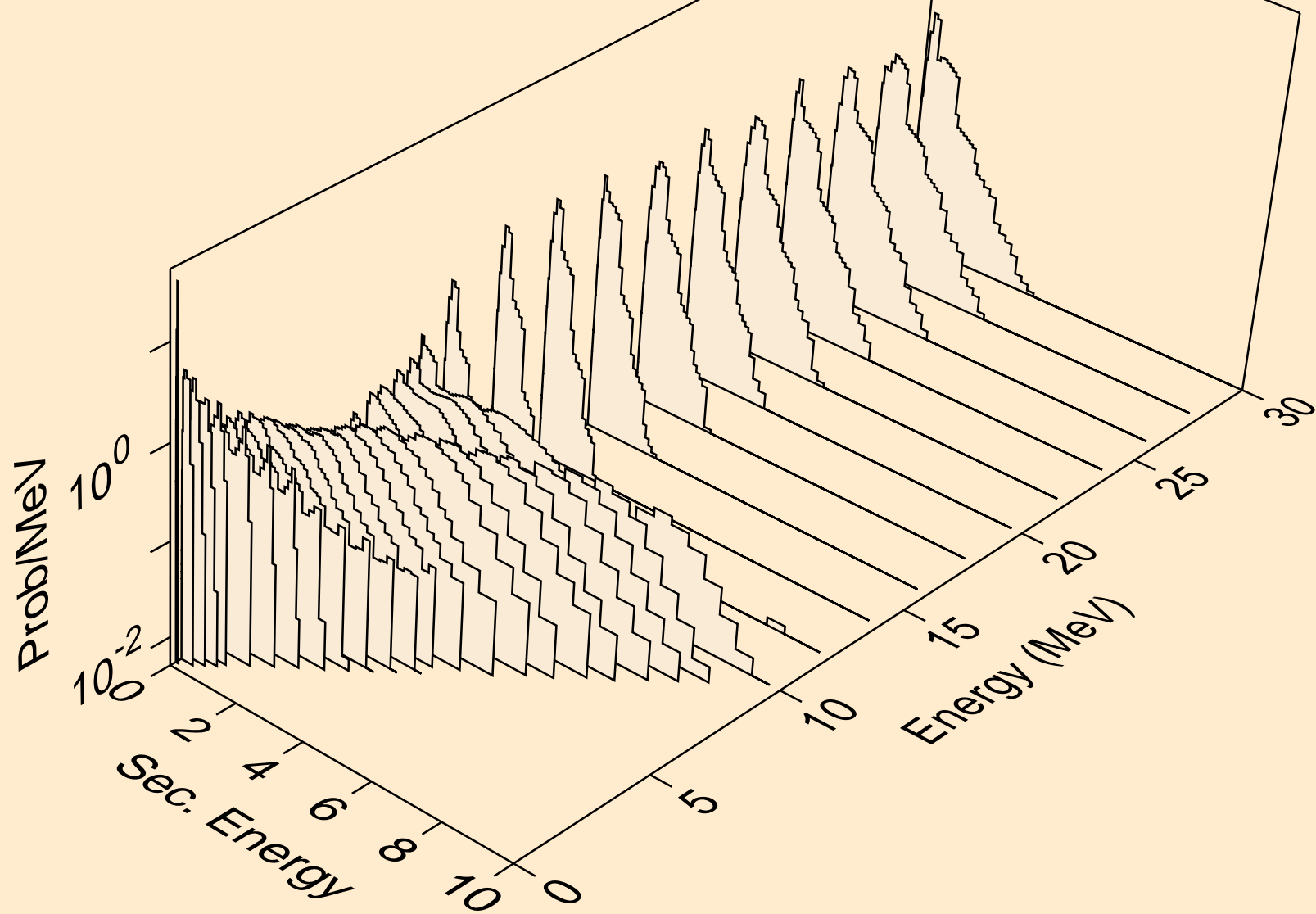
SG270 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,3n)



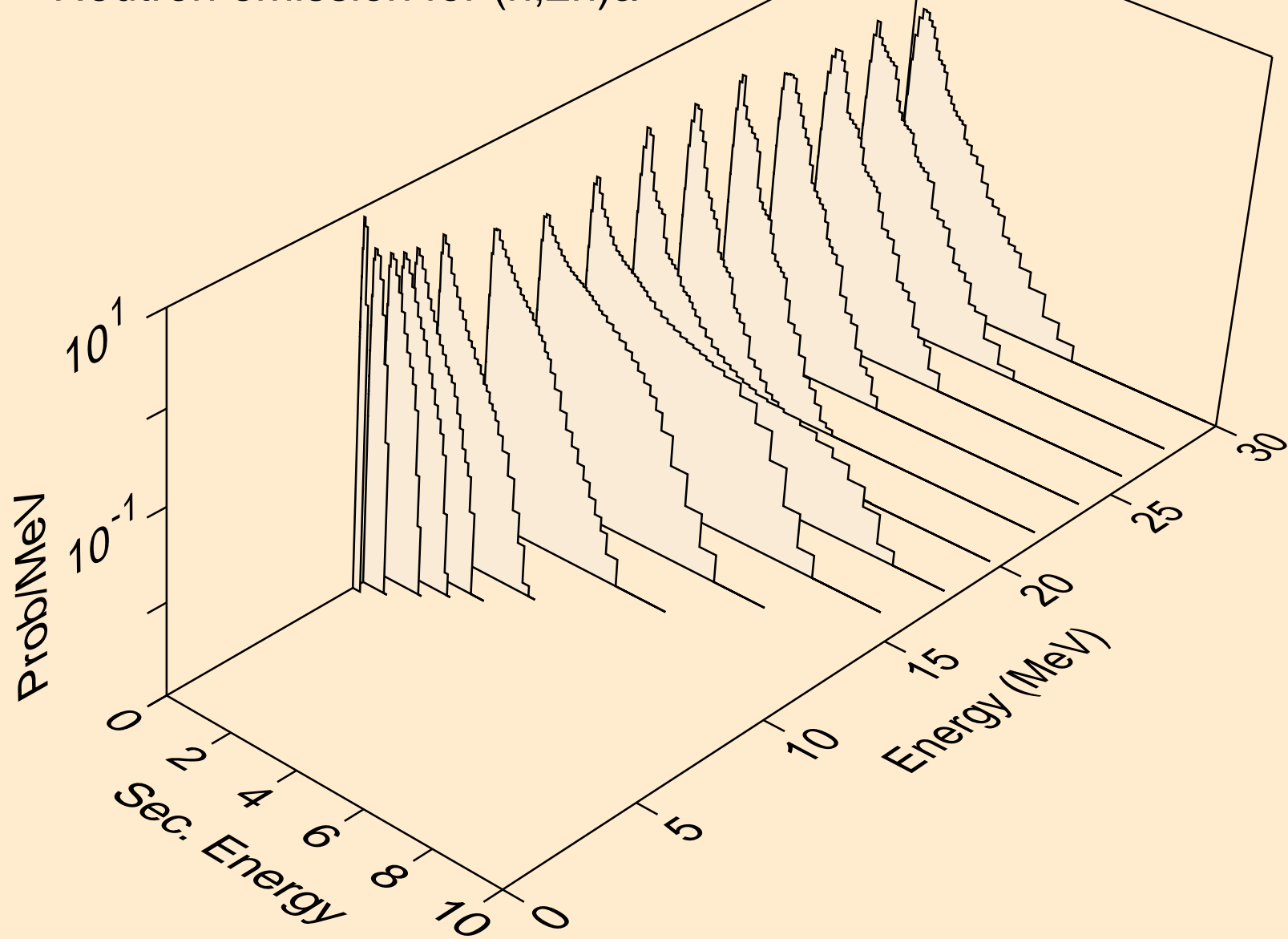
SG270 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for fission



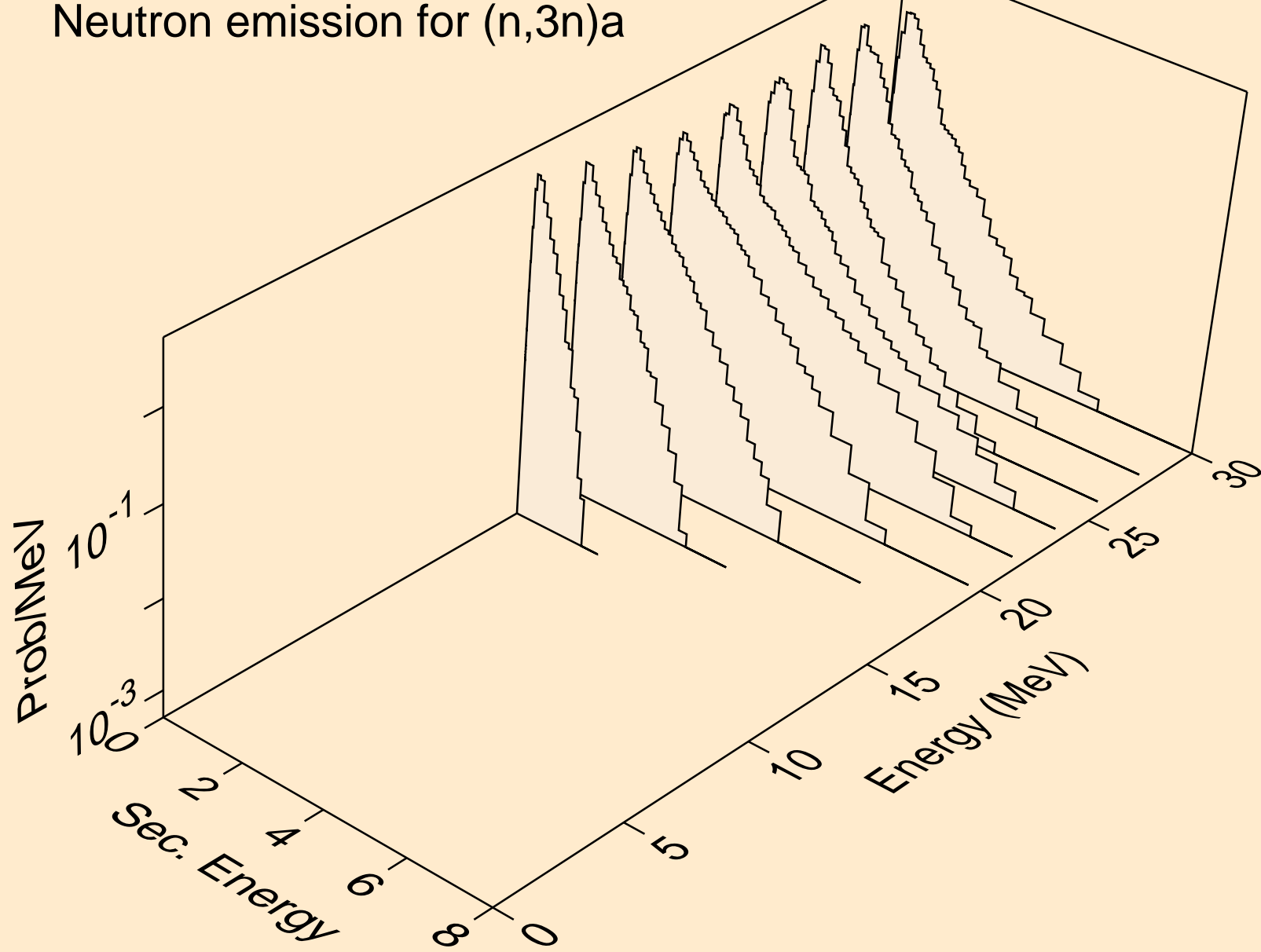
SG270 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)a



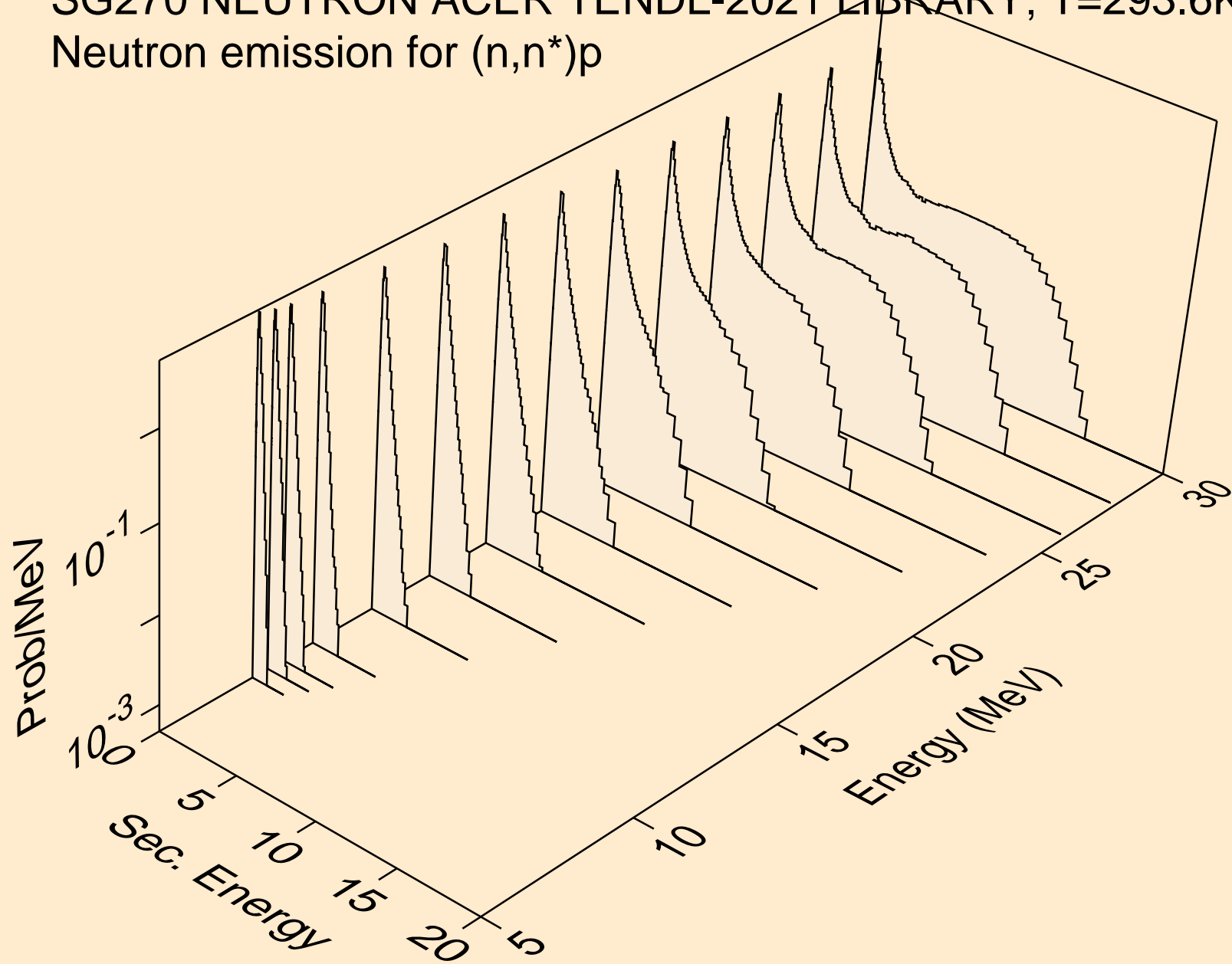
SG270 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2n)a



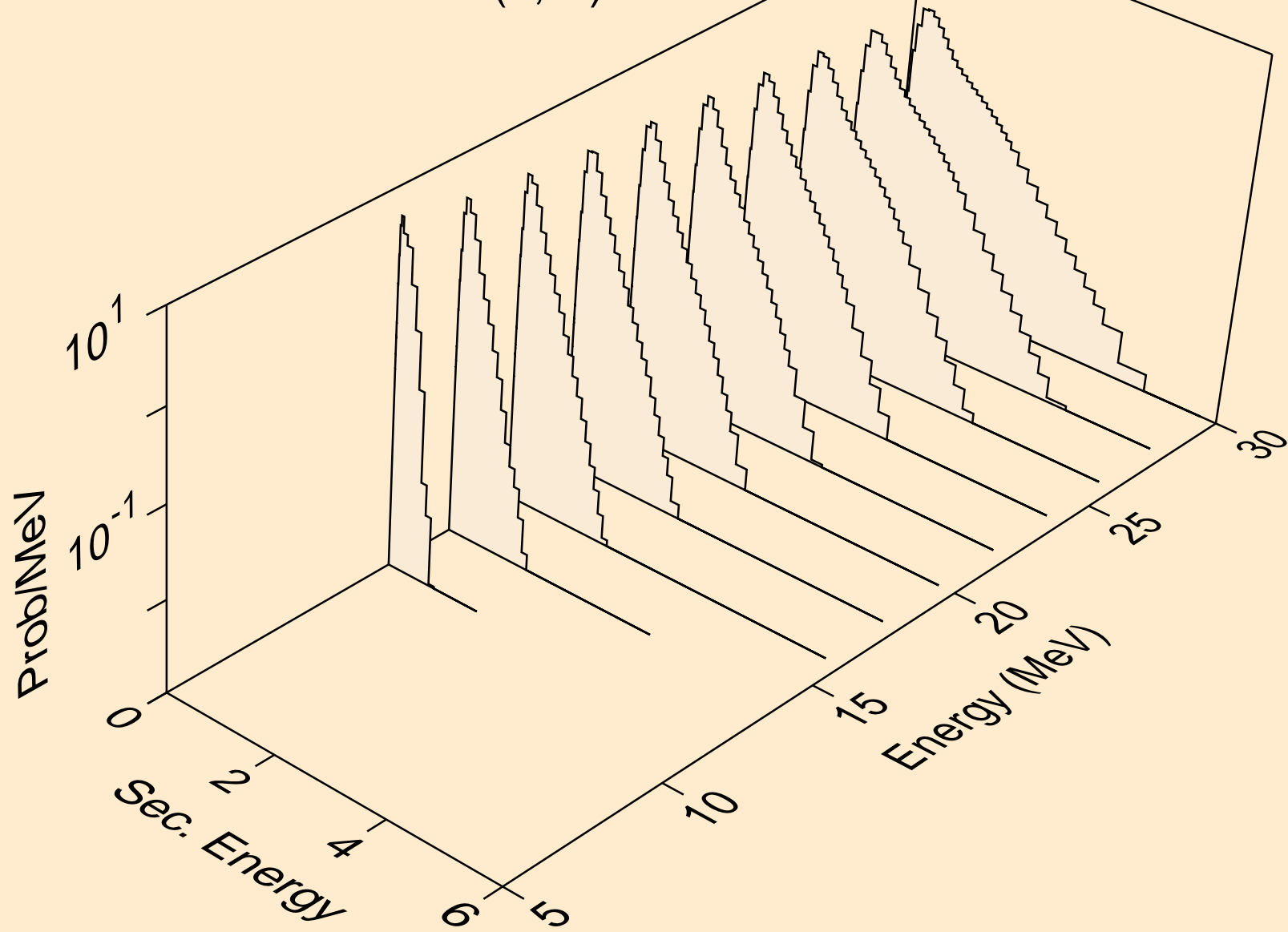
SG270 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,3n)a



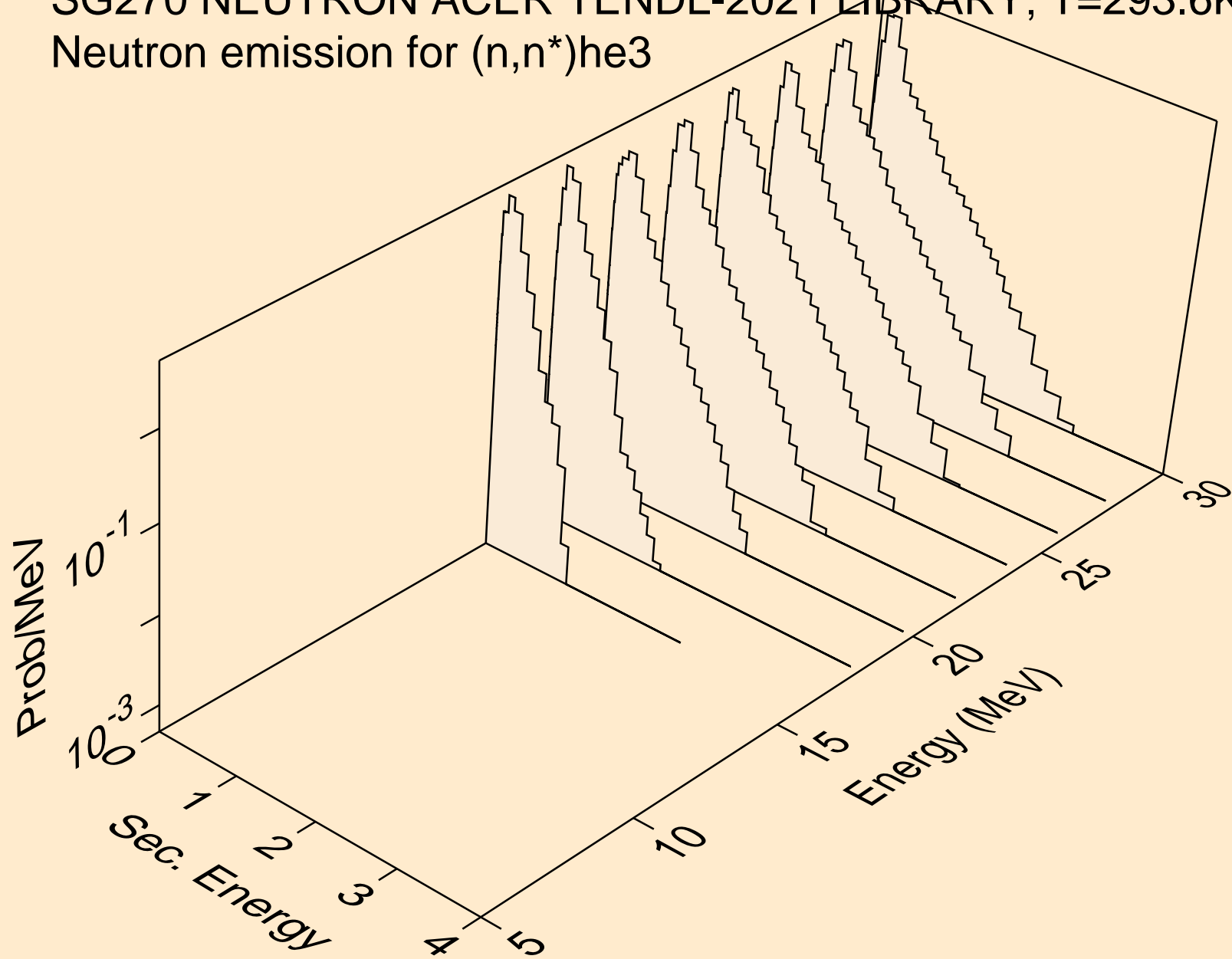
SG270 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)p



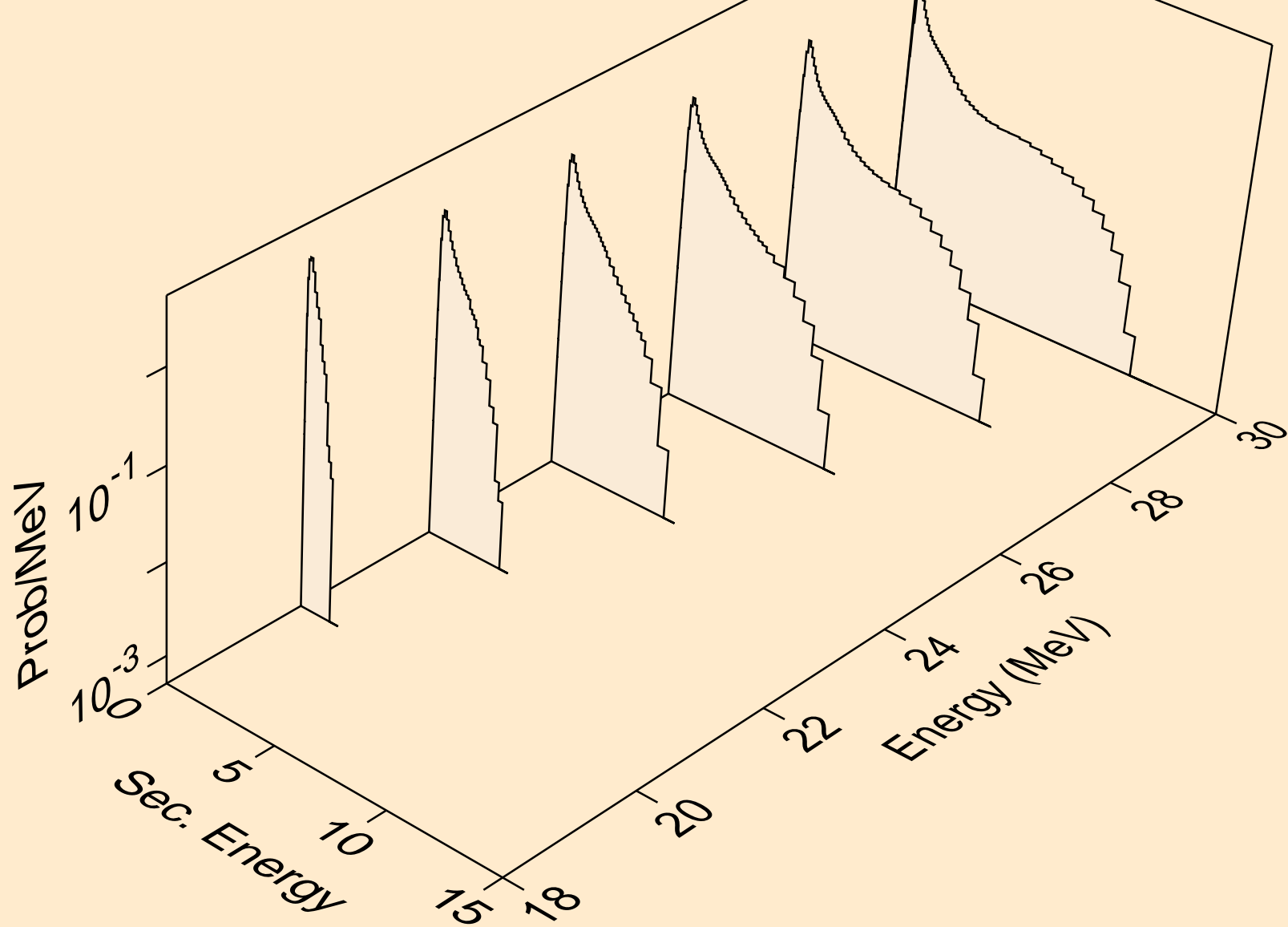
SG270 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)t



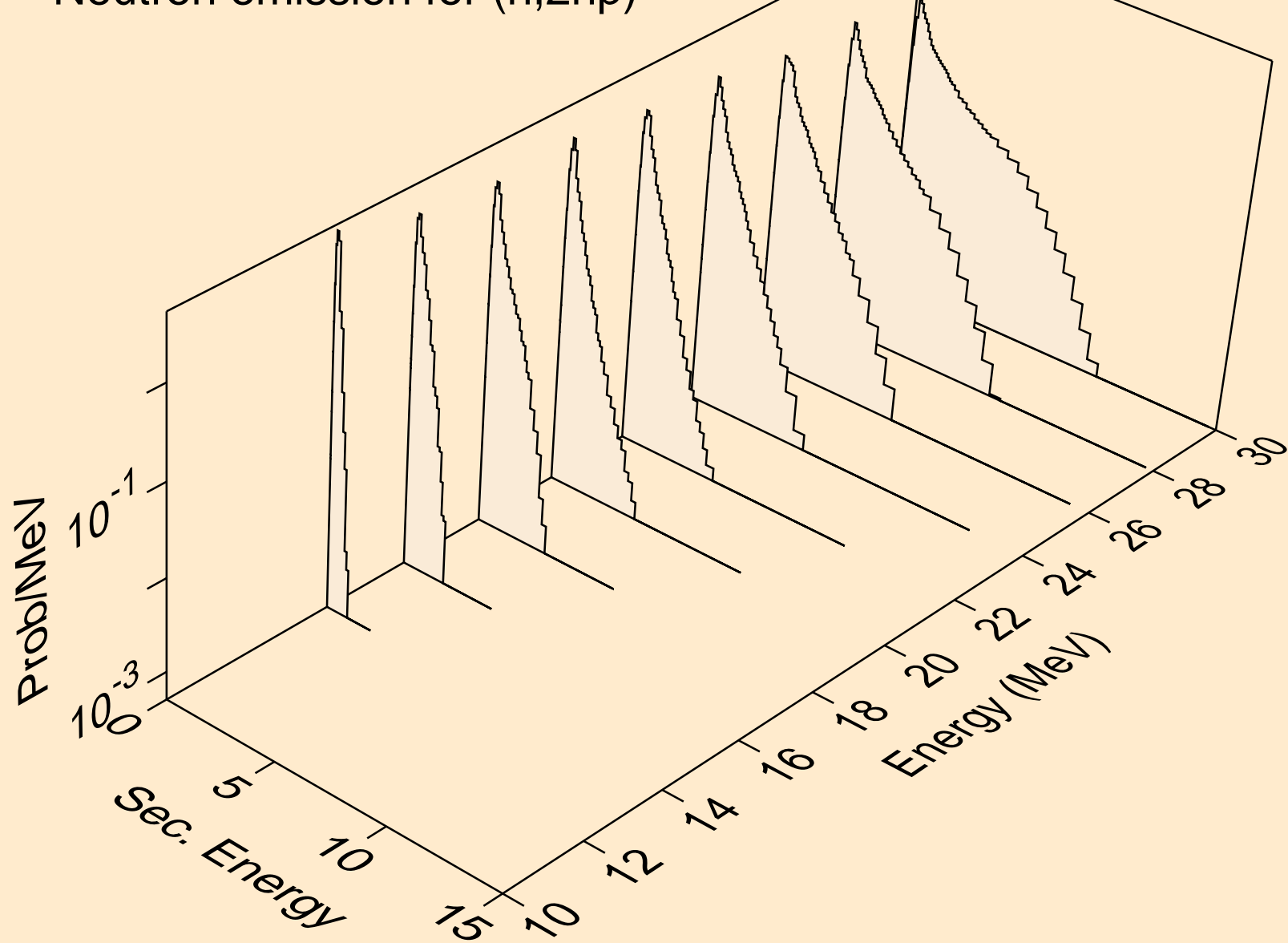
SG270 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)he3



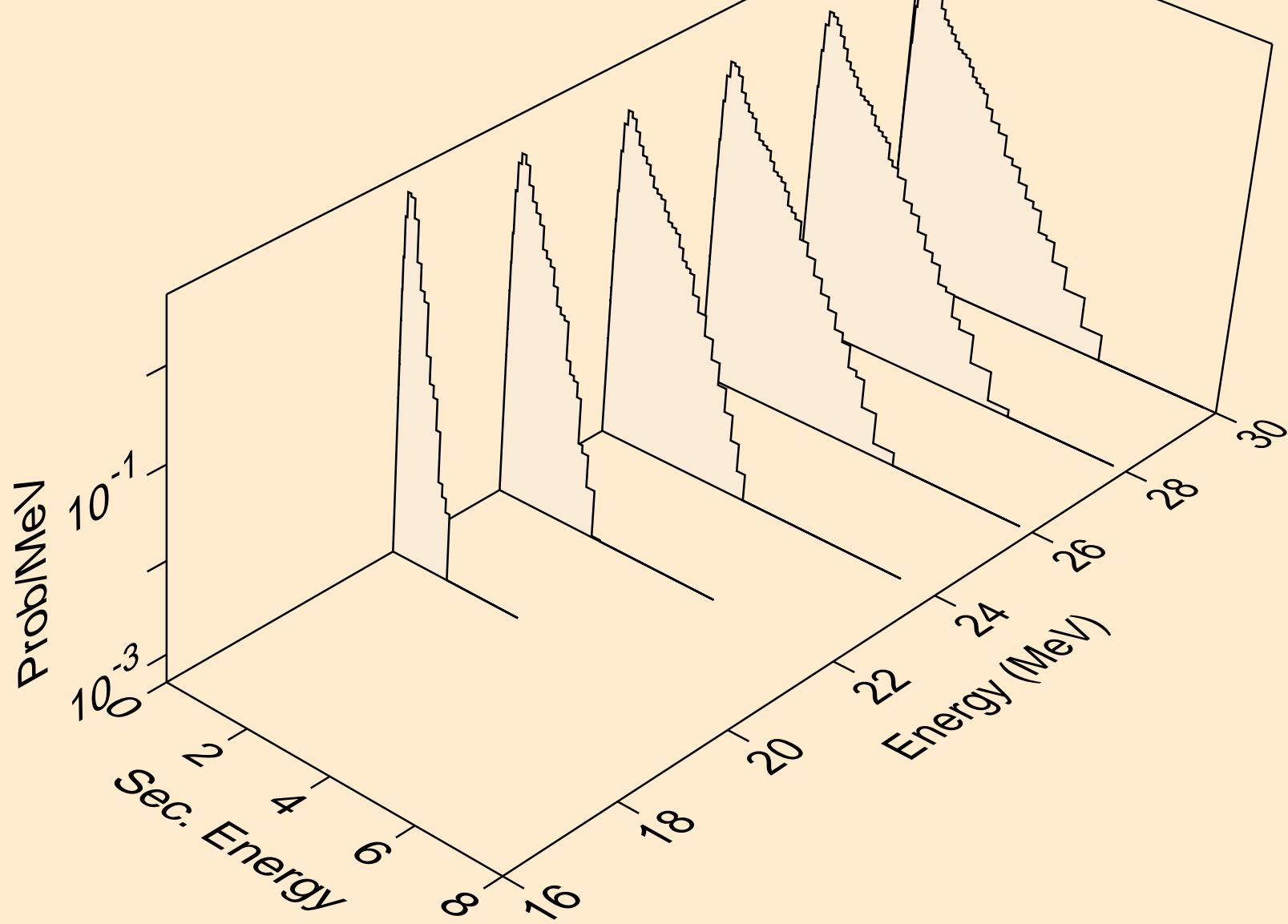
SG270 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,4n)



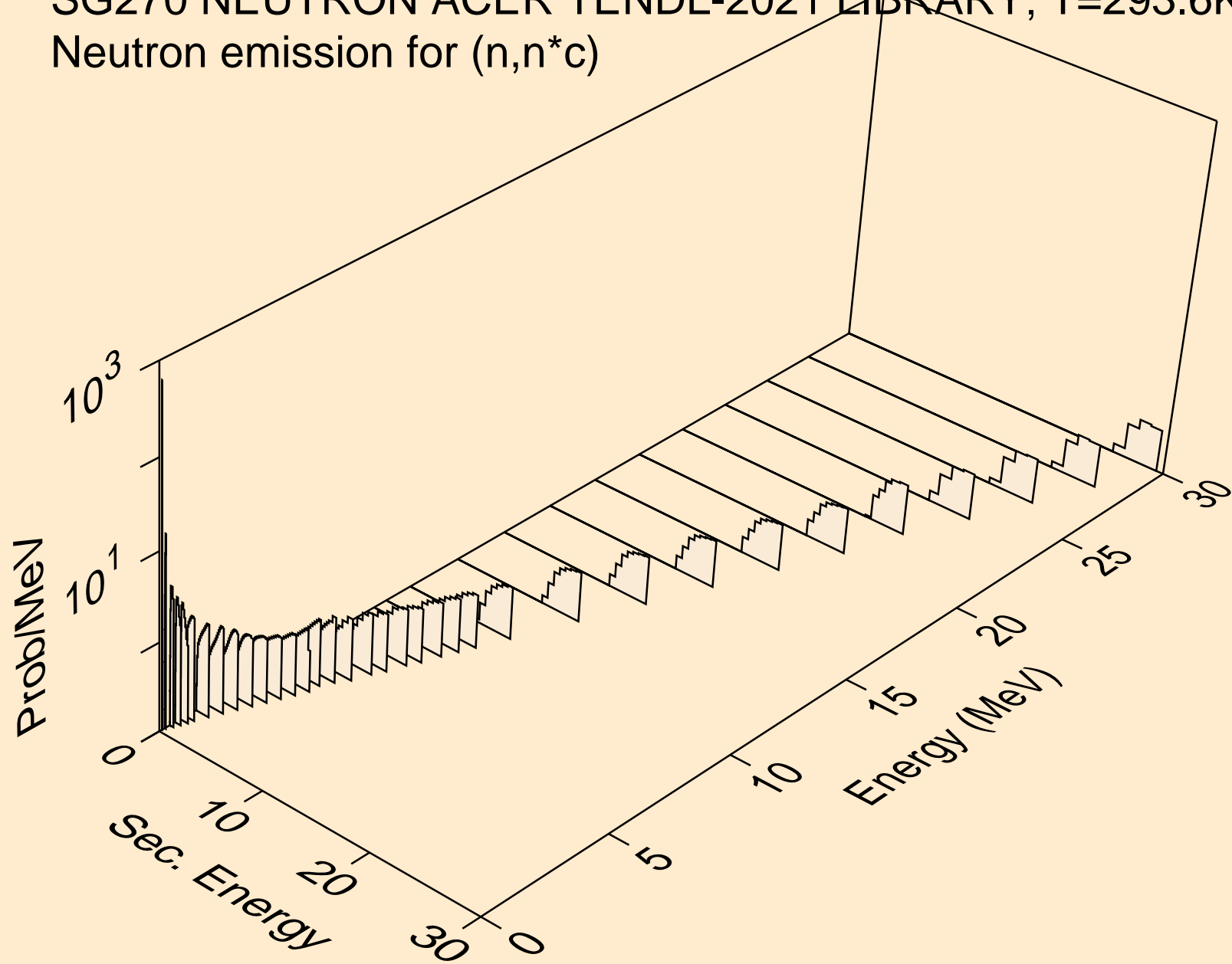
SG270 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2np)



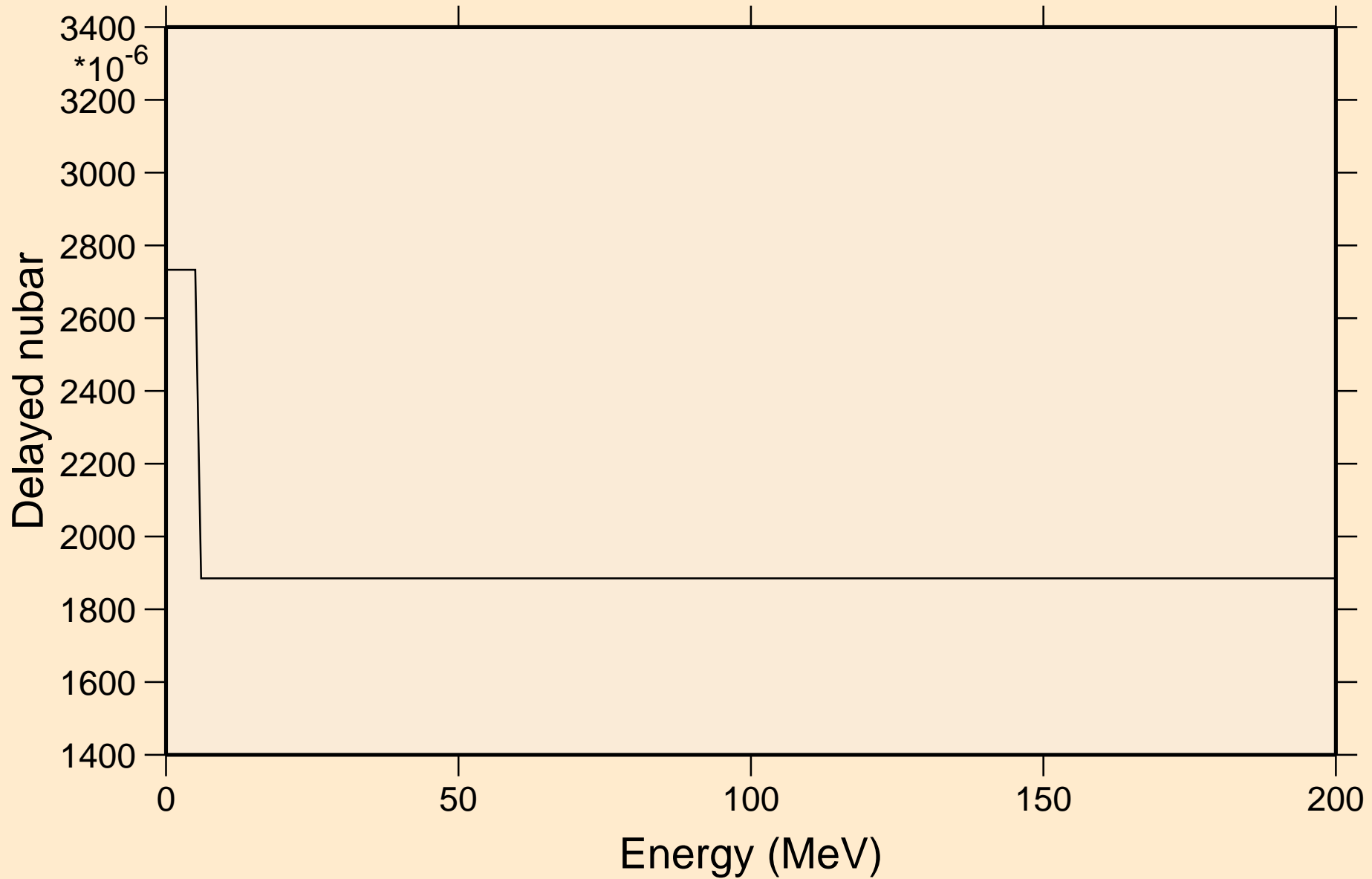
SG270 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,3np)



SG270 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*c)

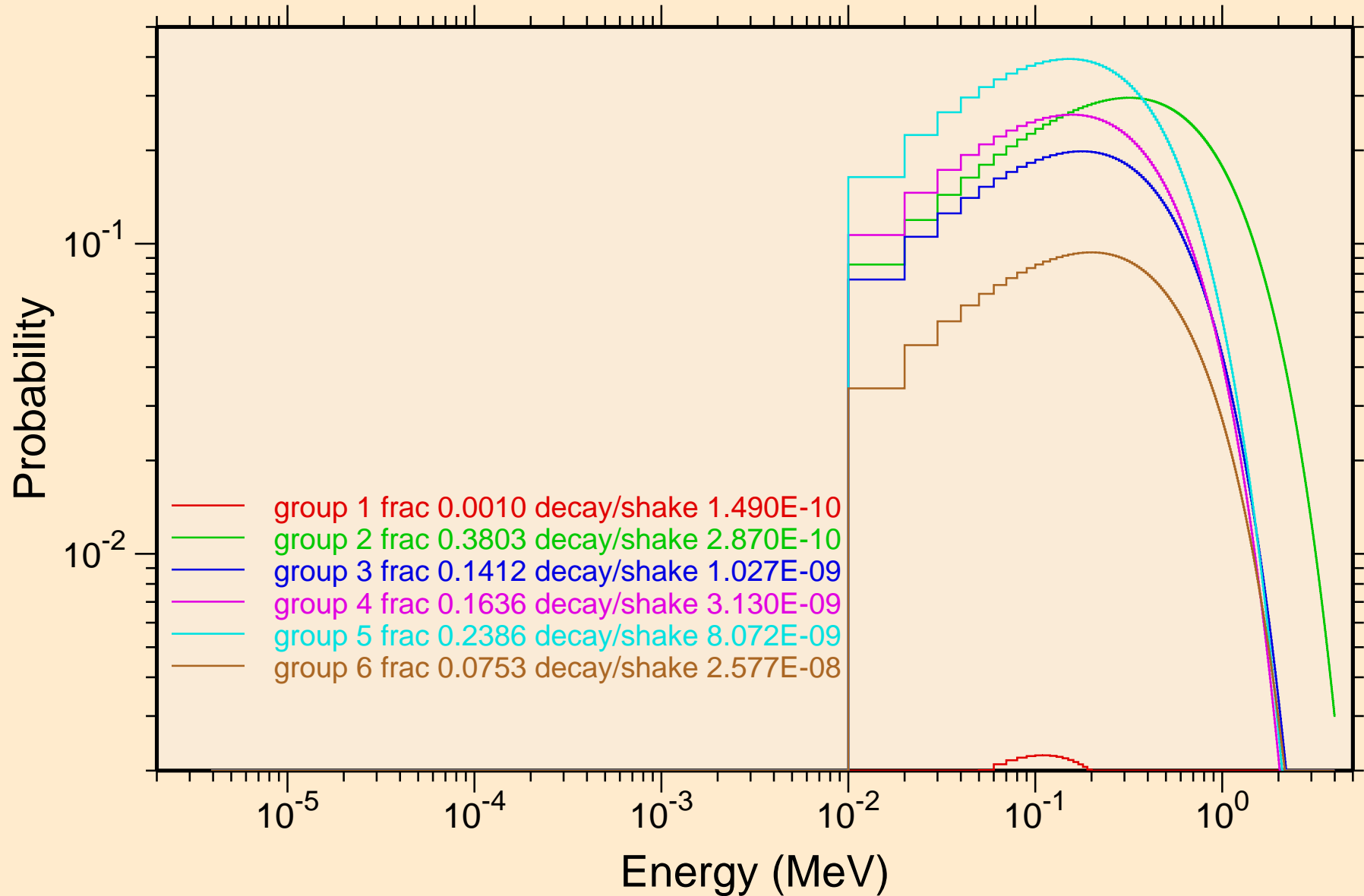


SG270 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Delayed nubar

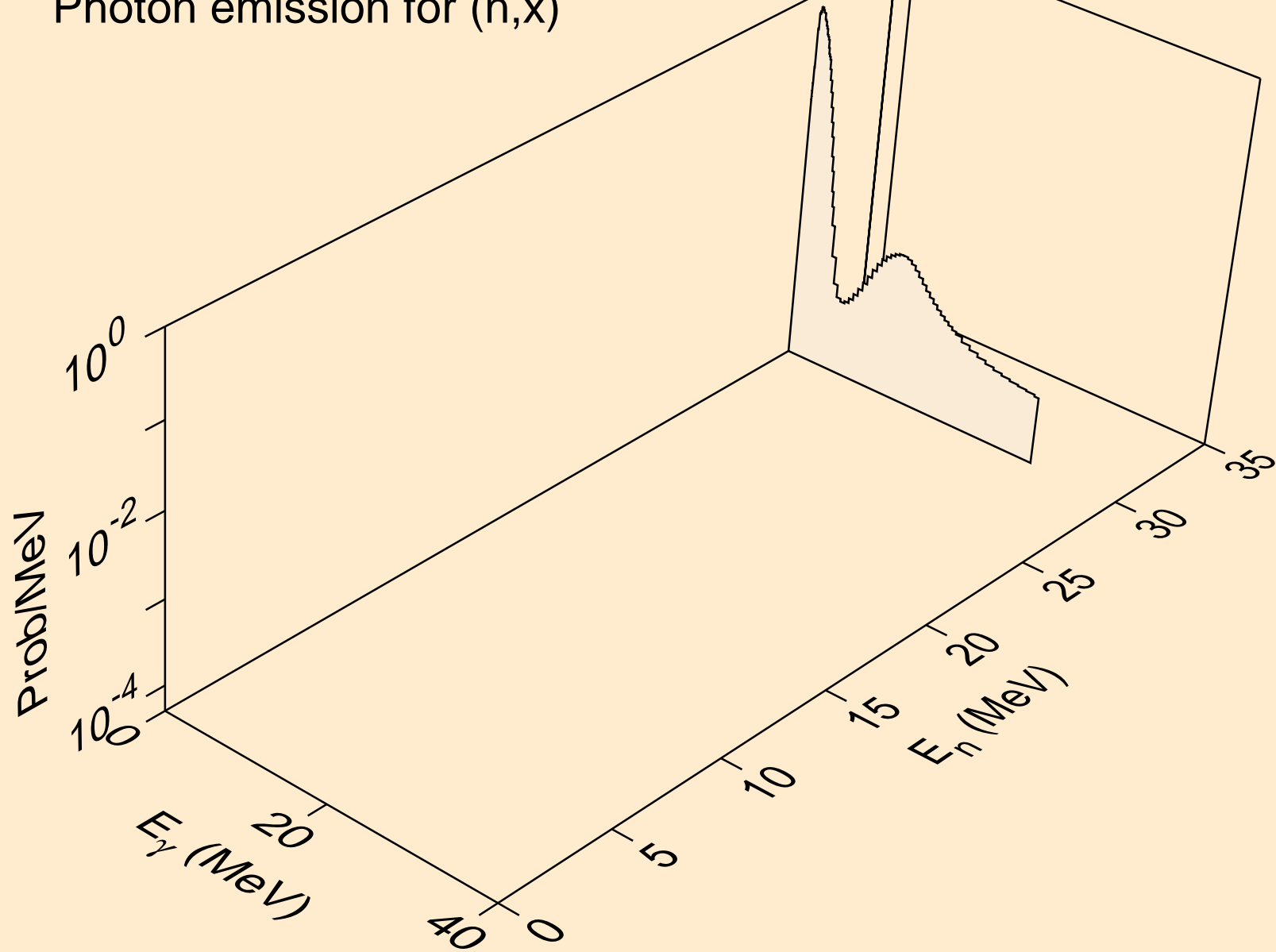


SG270 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

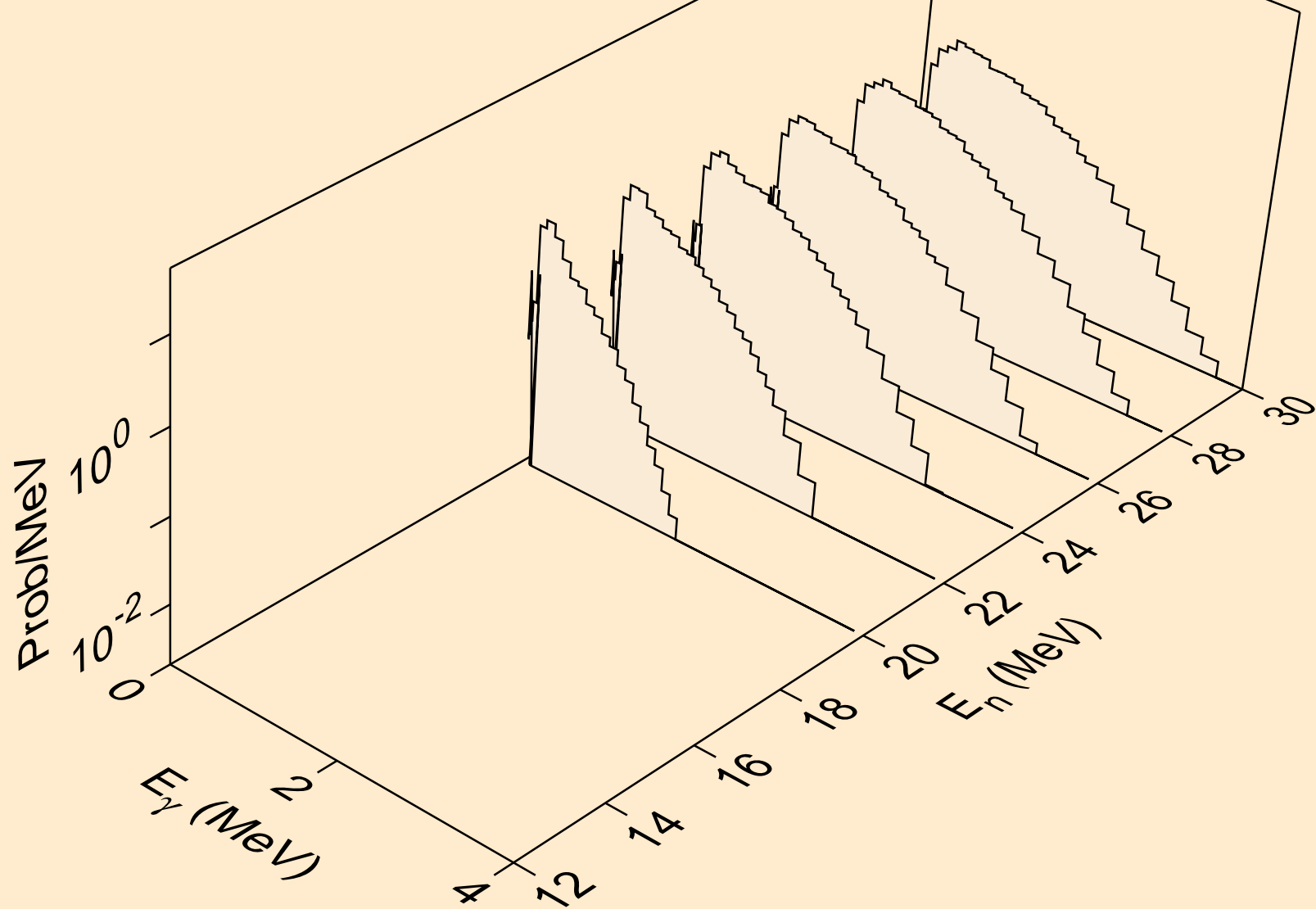
Delayed neutron spectra



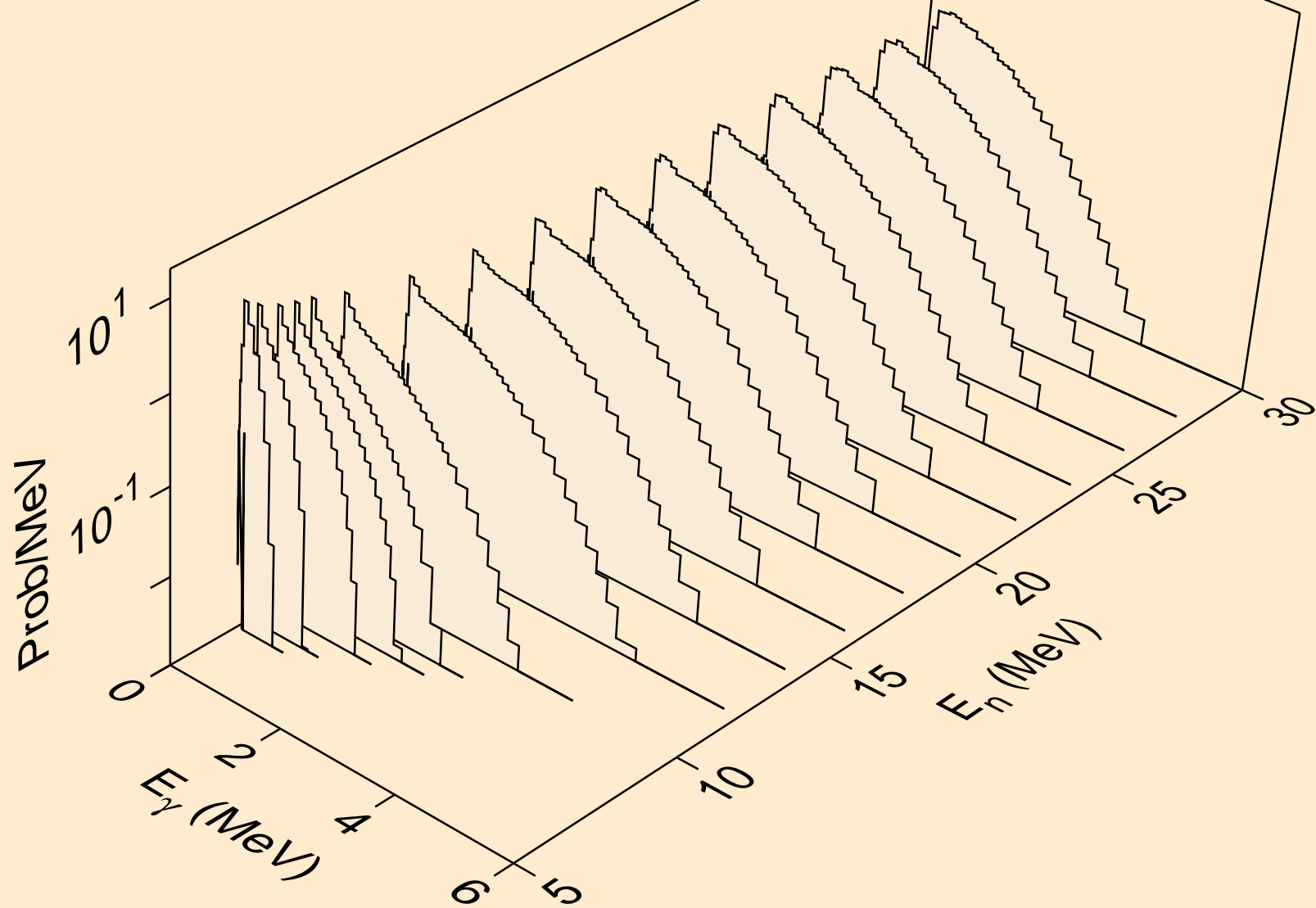
SG270 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,x)



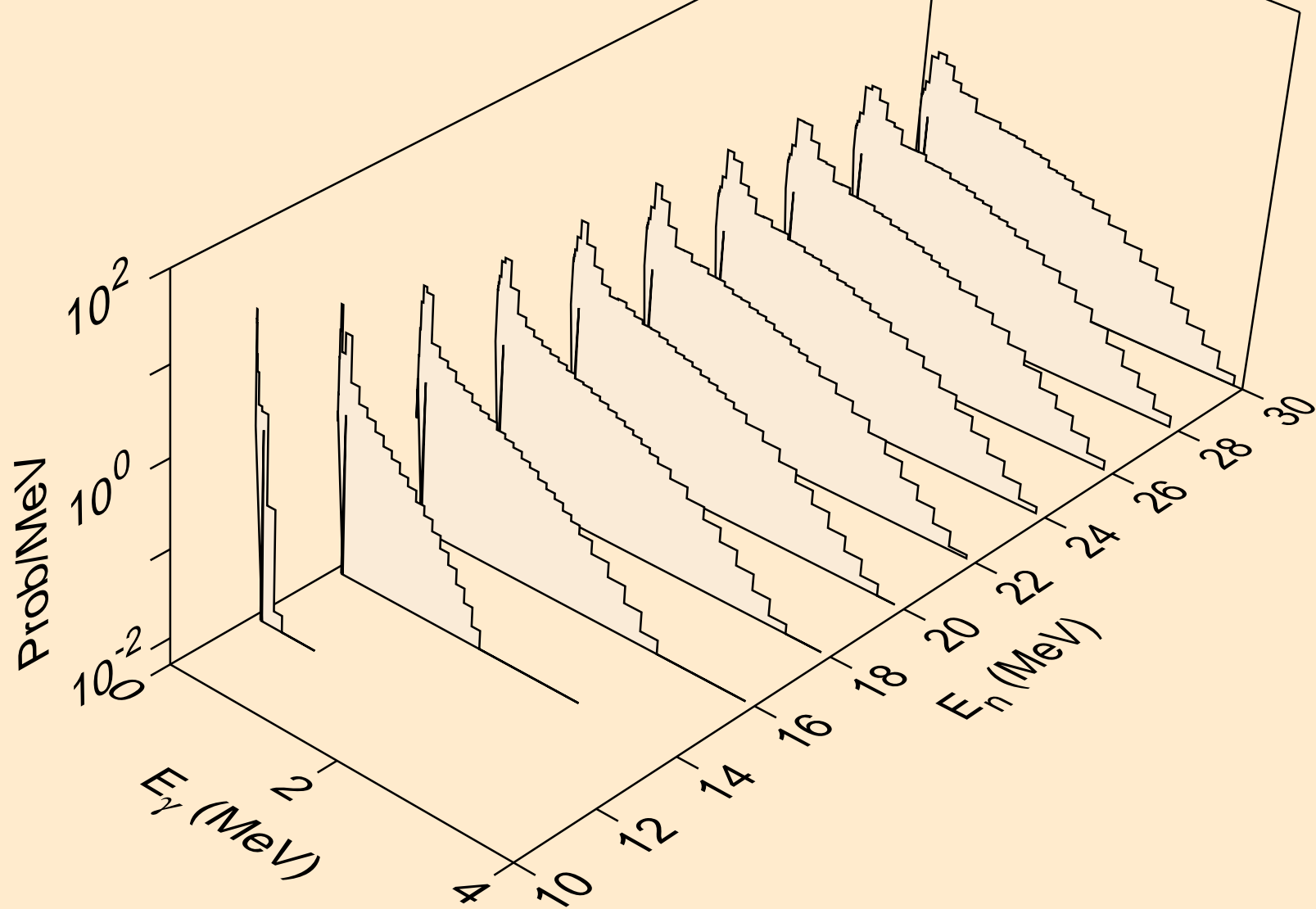
SG270 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2nd)



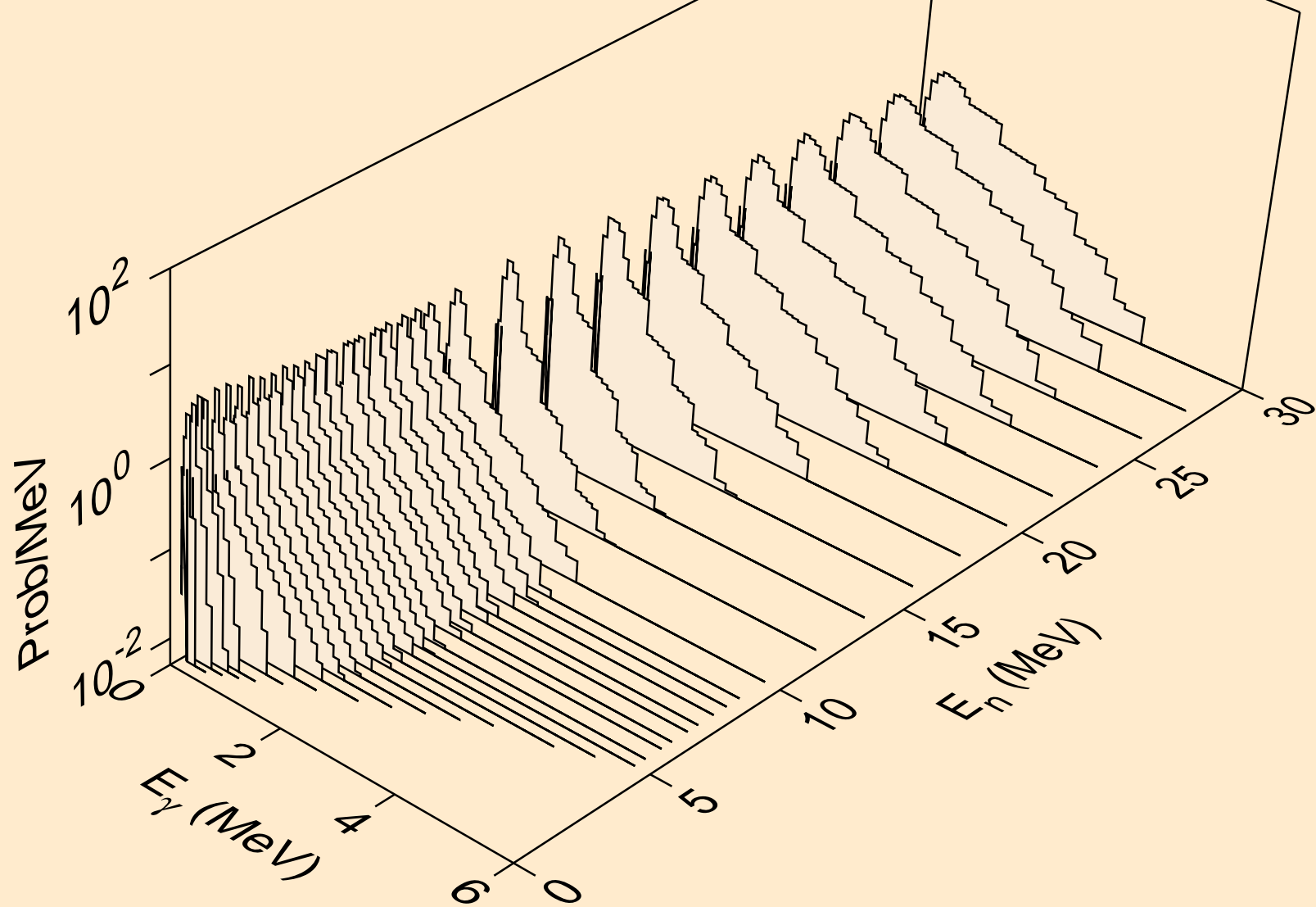
SG270 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2n)



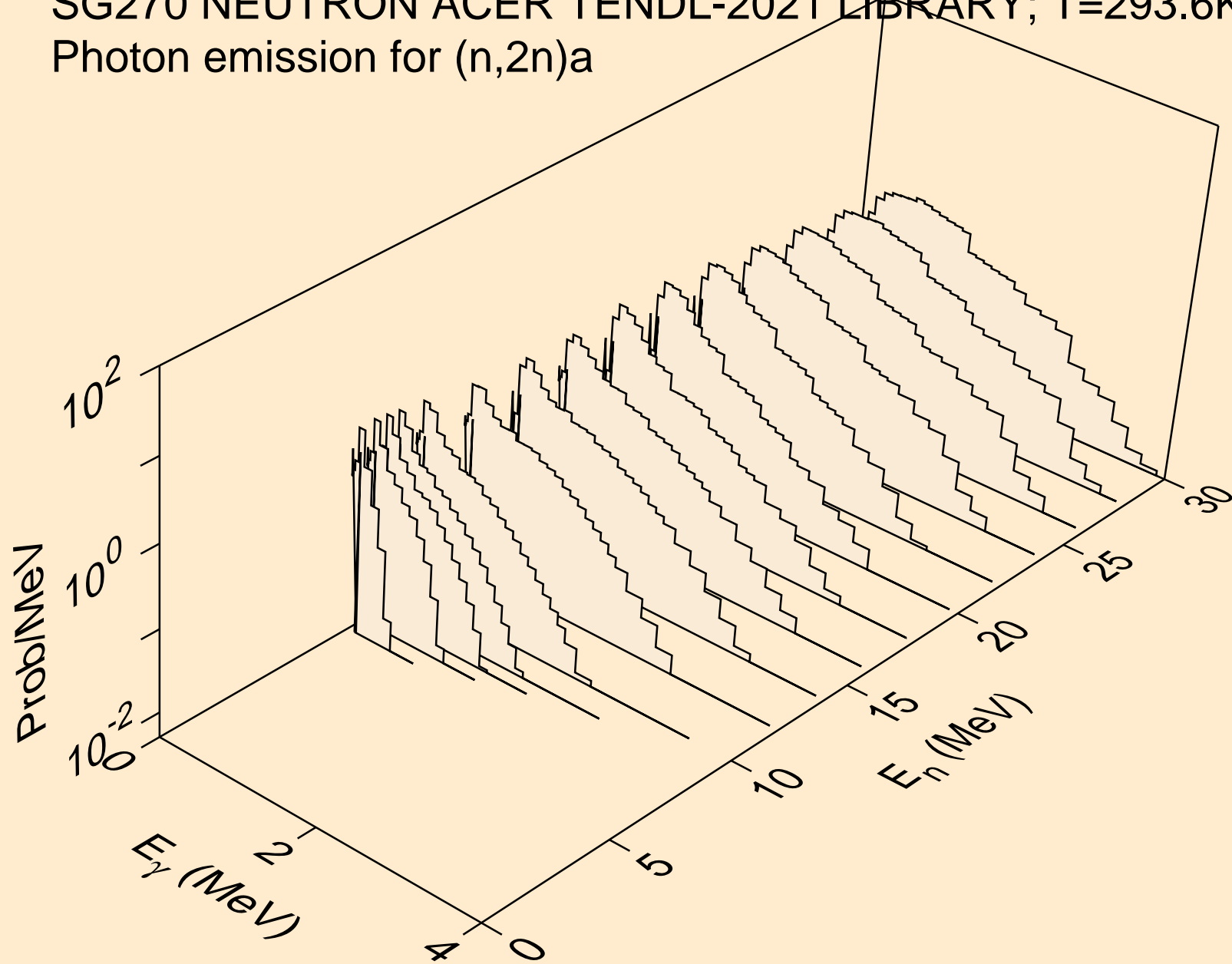
SG270 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,3n)



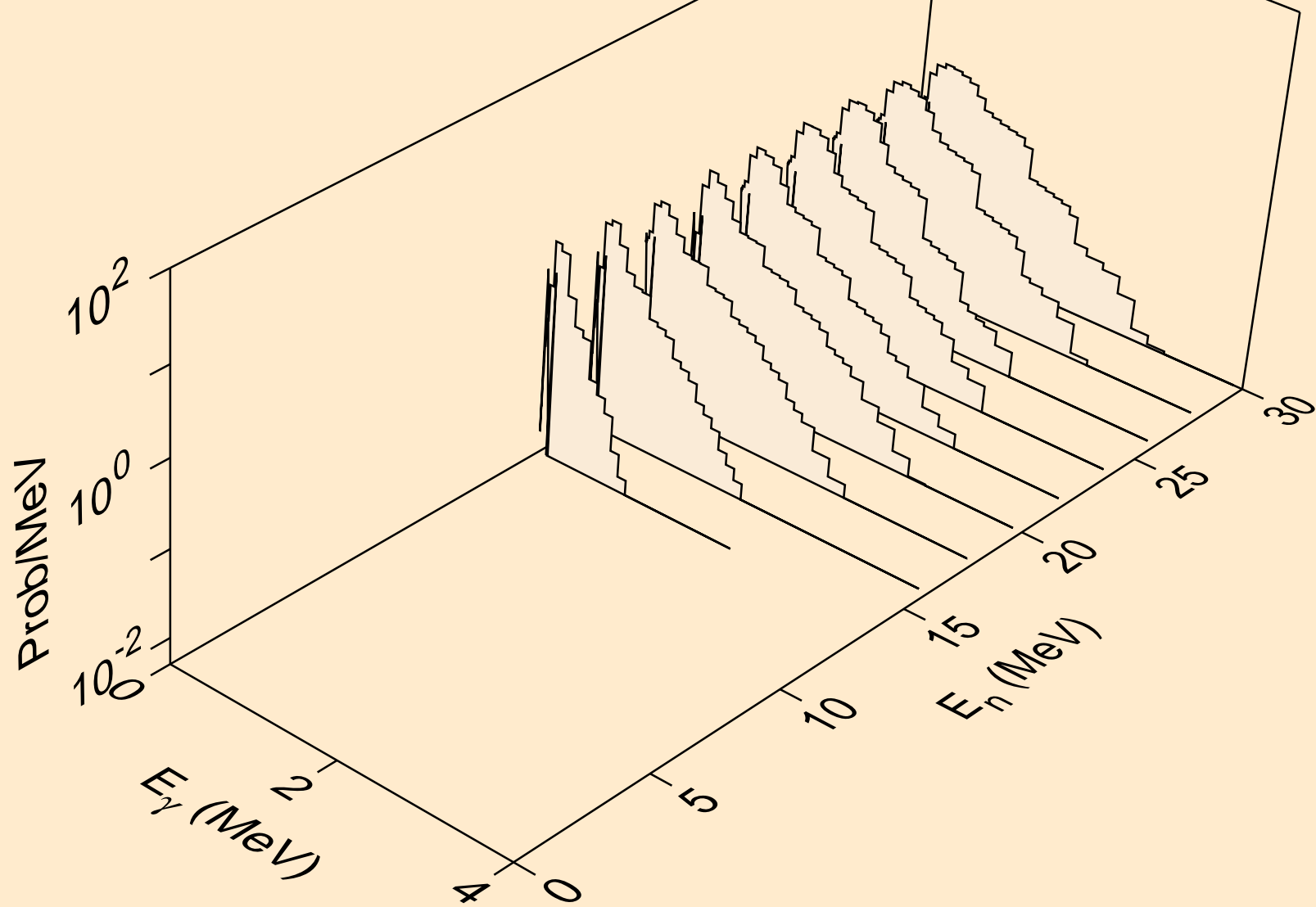
SG270 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)a



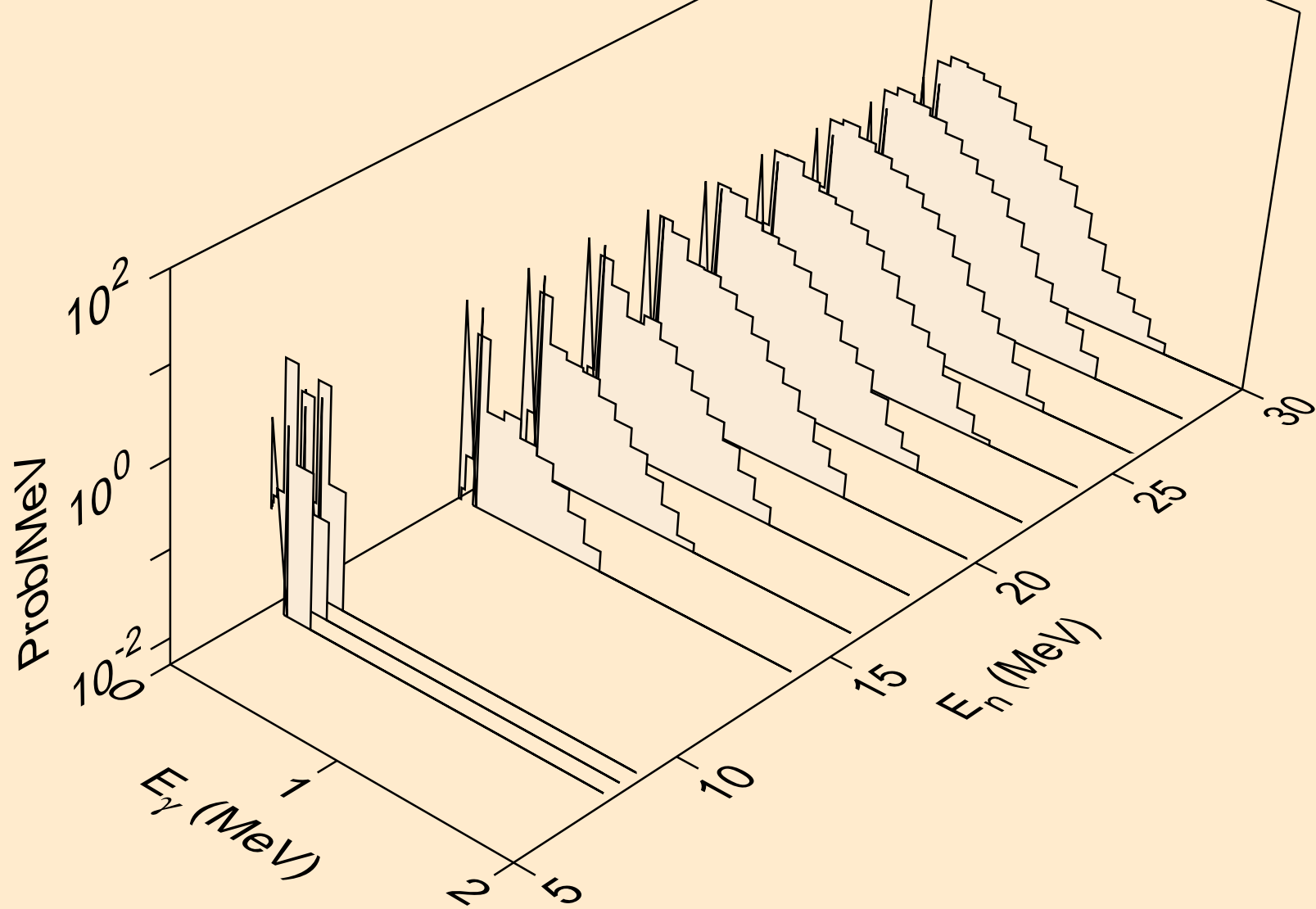
SG270 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2n)a



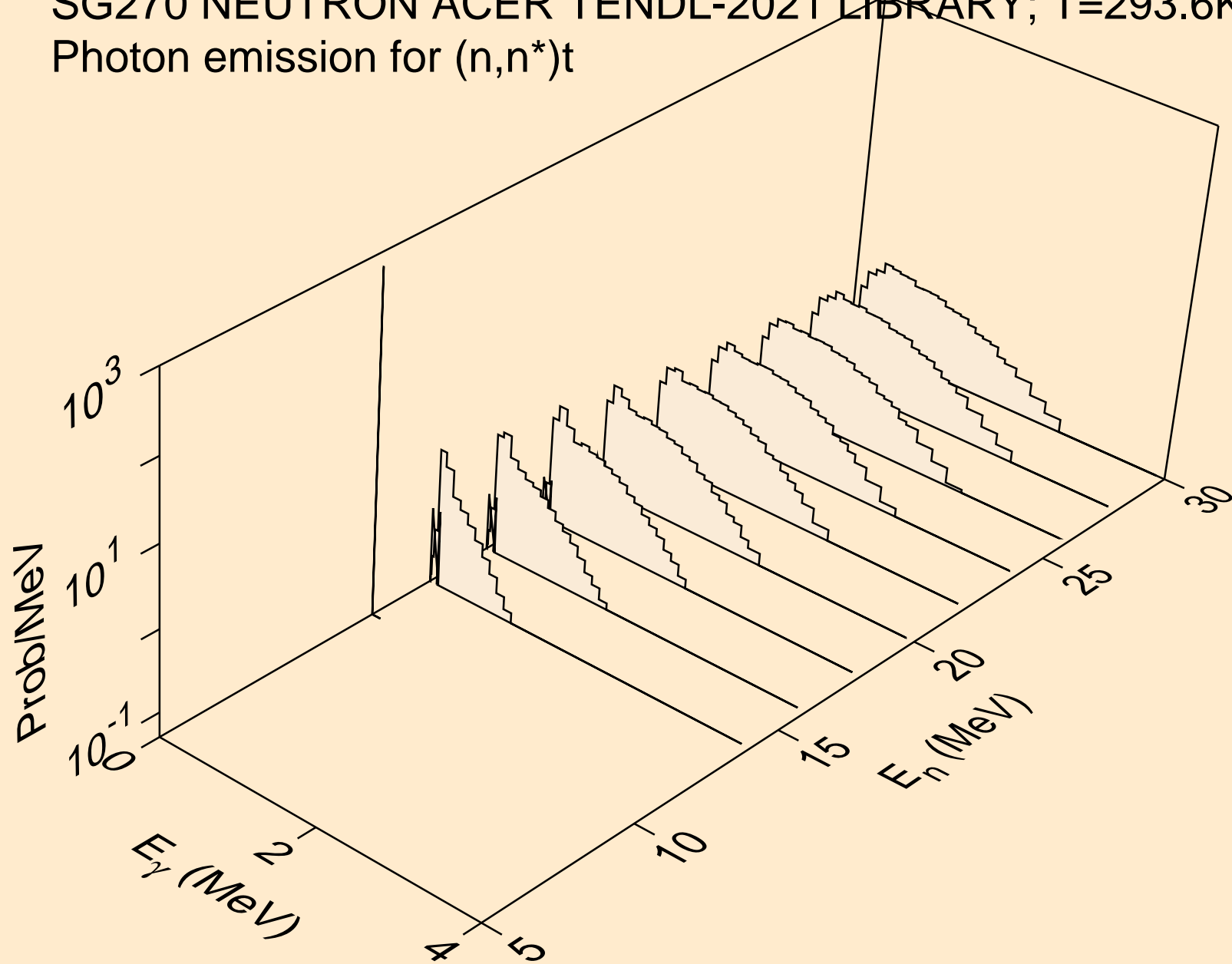
SG270 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,3n)a



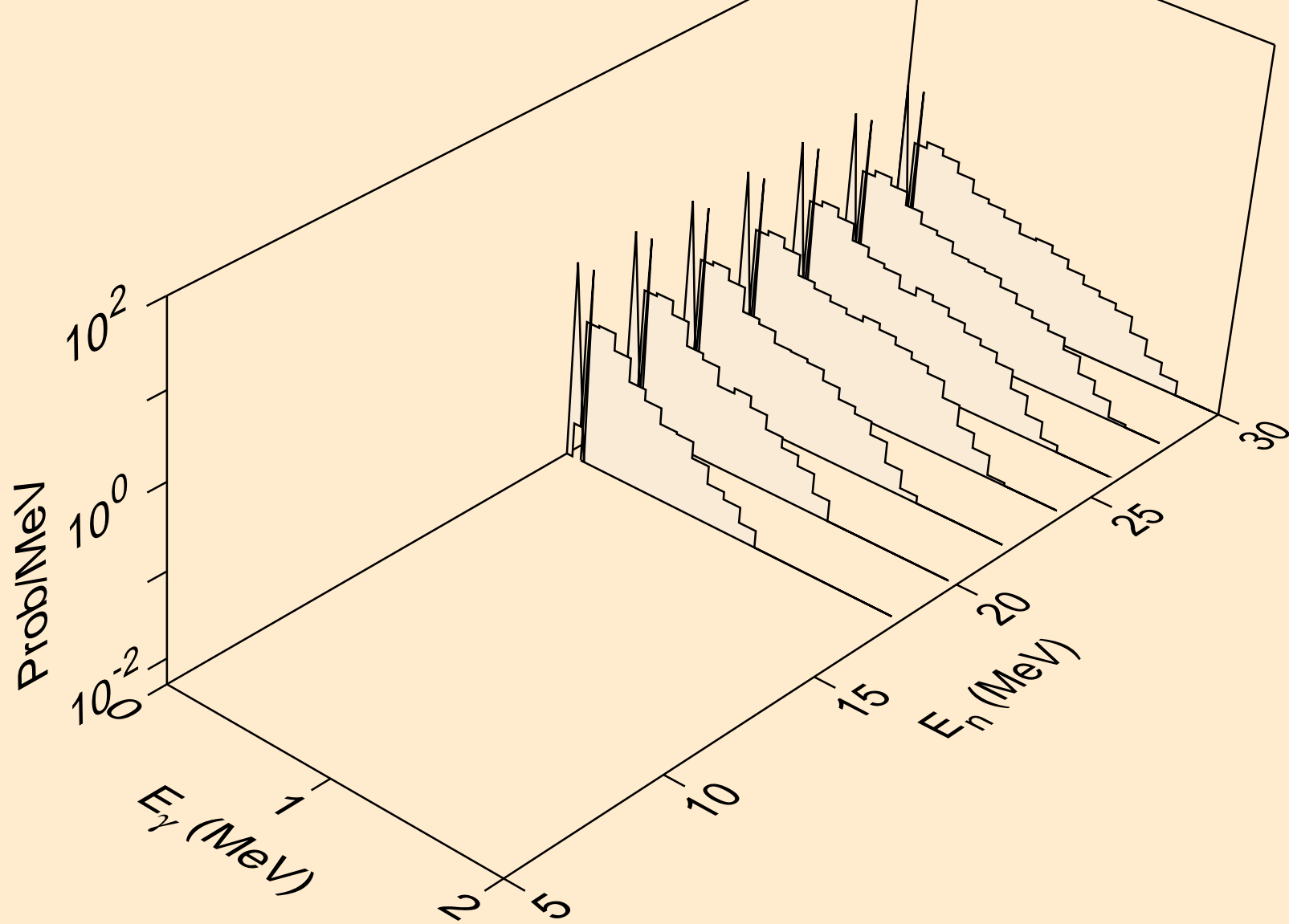
SG270 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)p



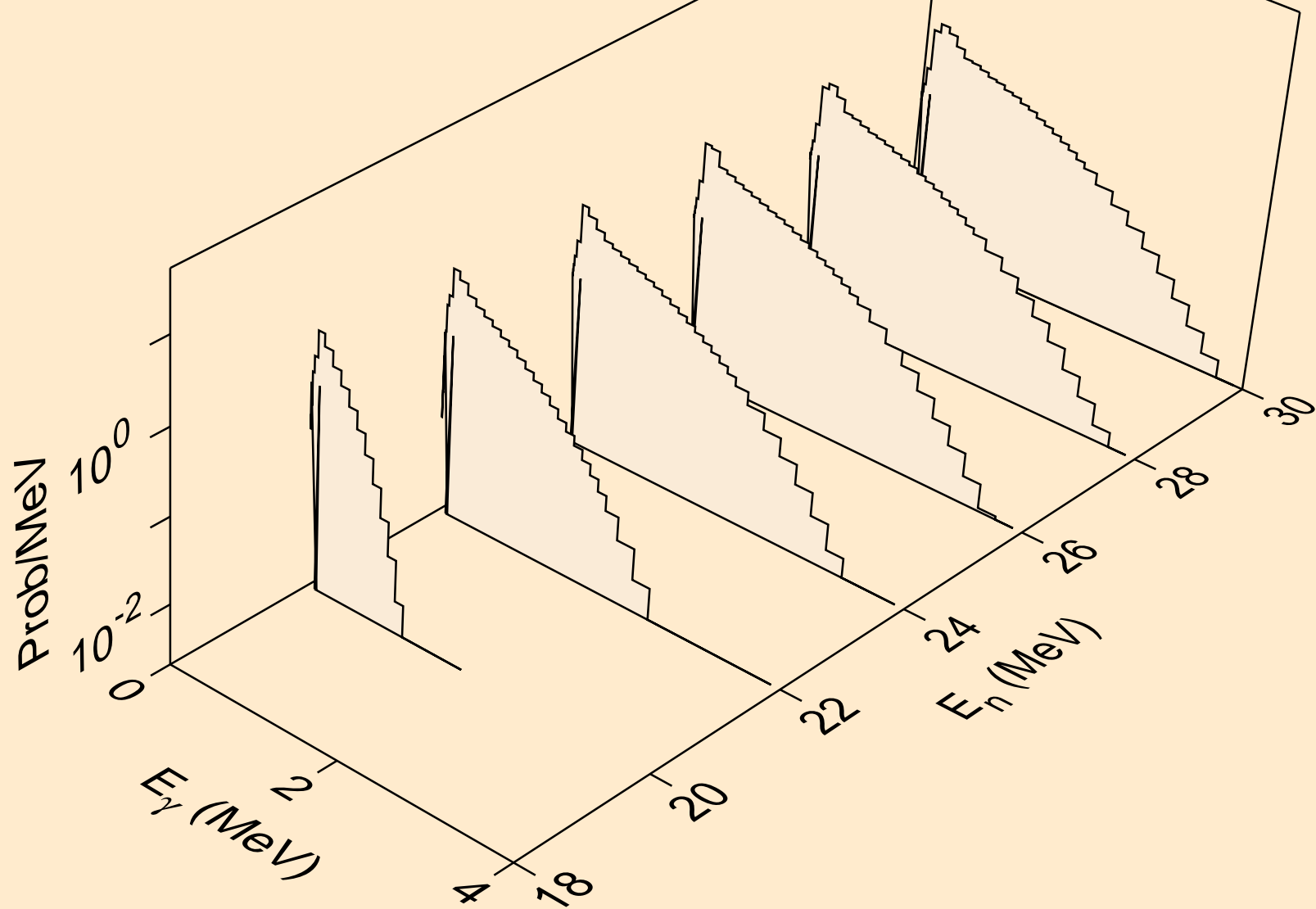
SG270 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)t



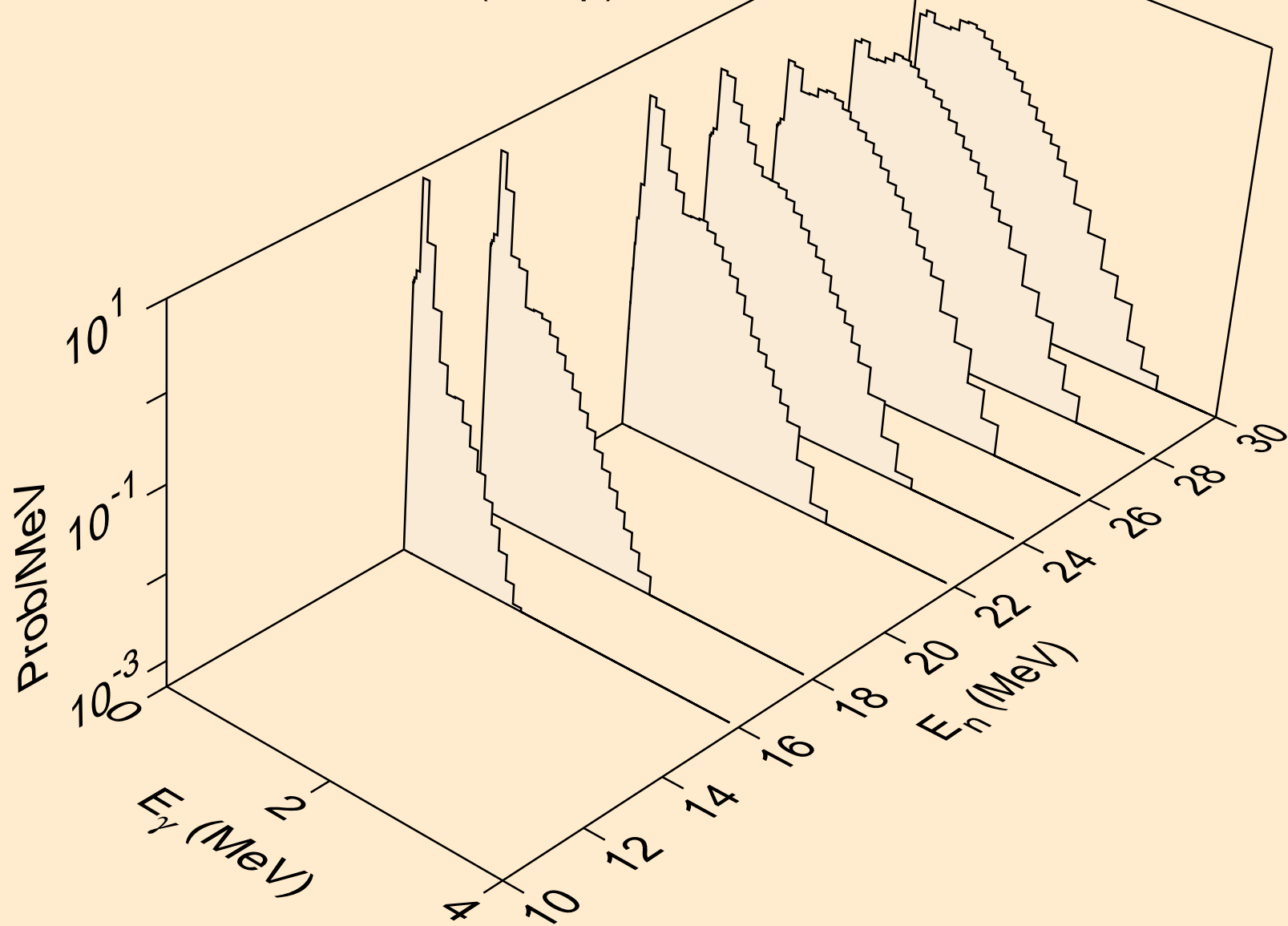
SG270 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)he3



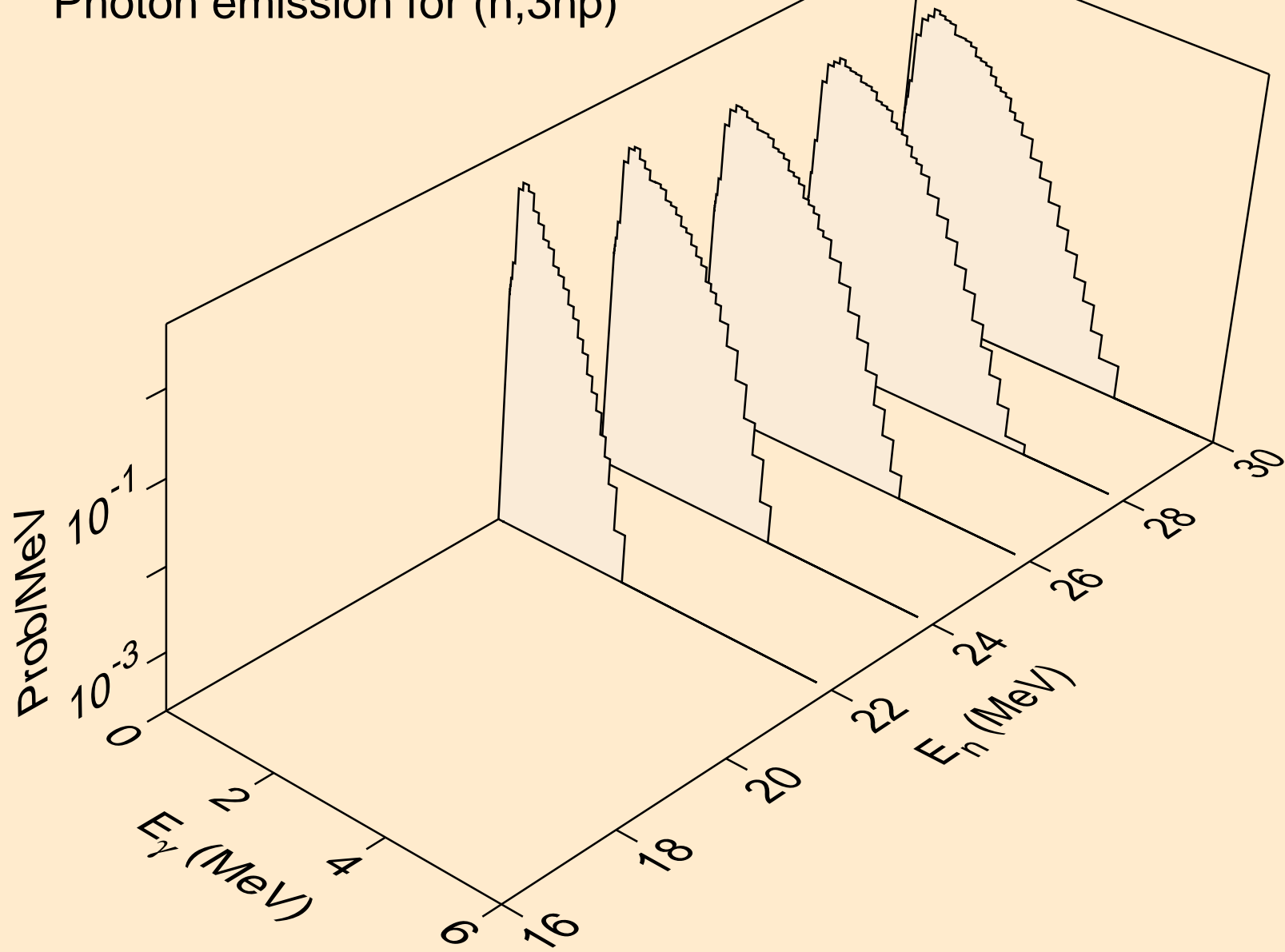
SG270 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,4n)



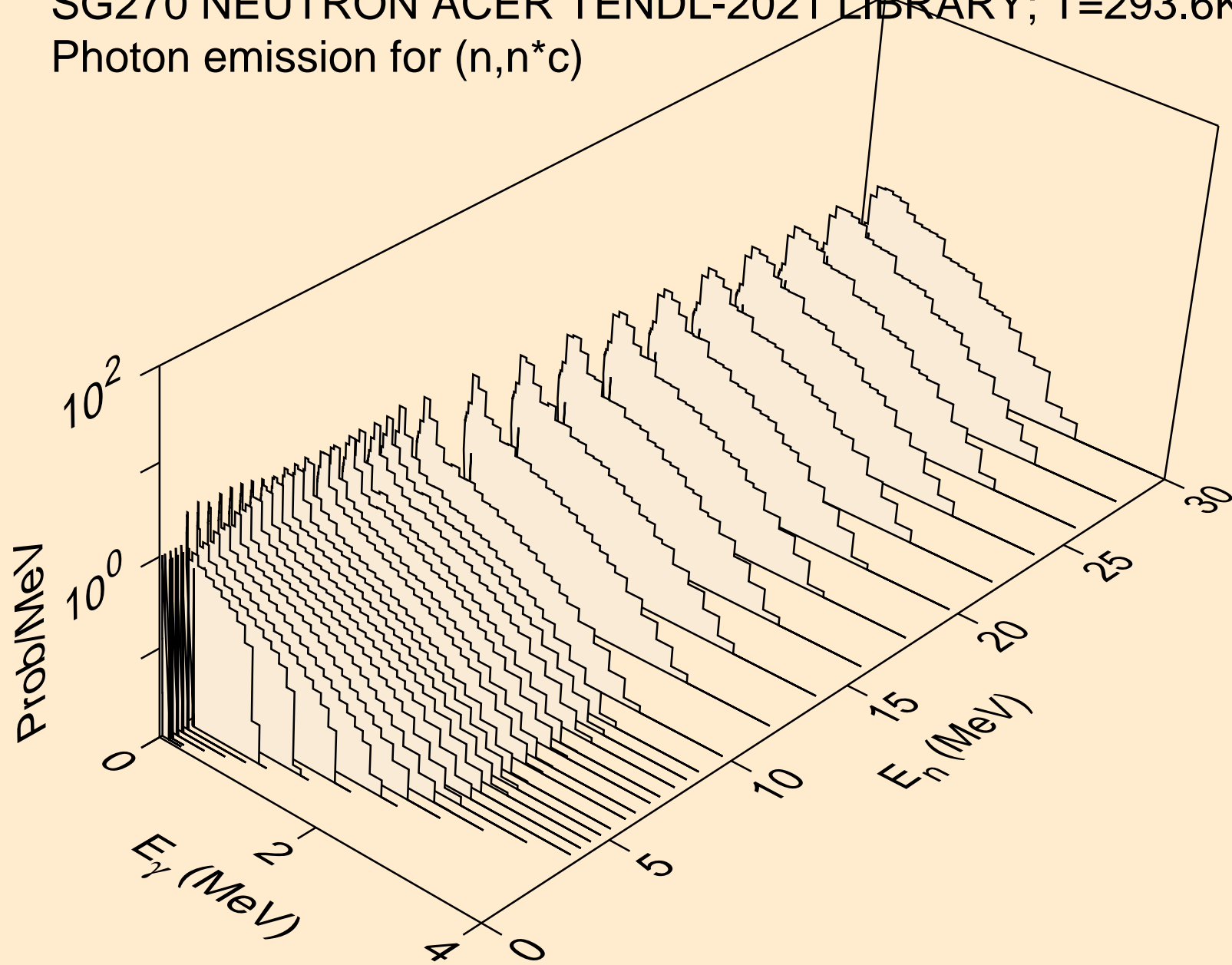
SG270 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2np)



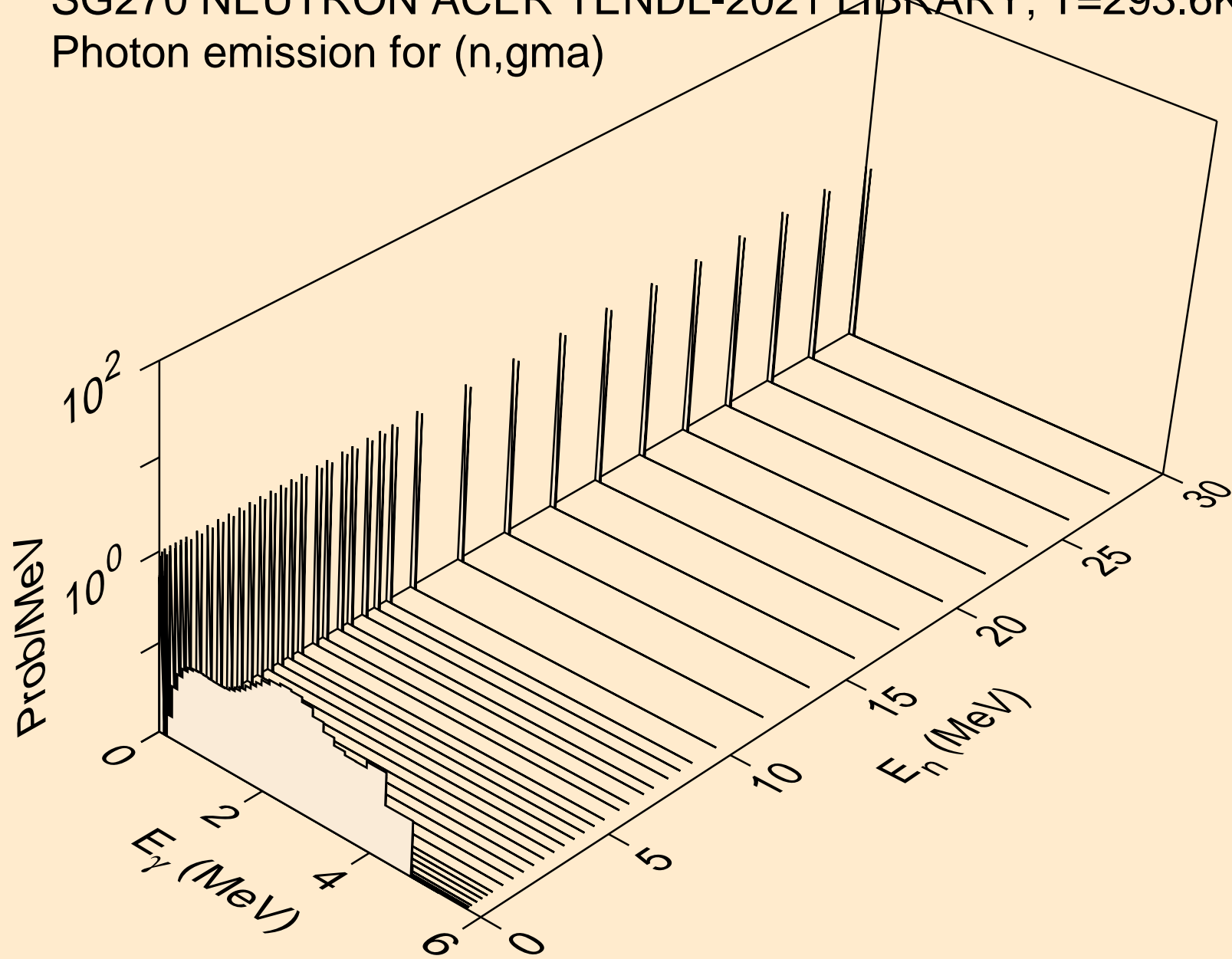
SG270 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,3np)



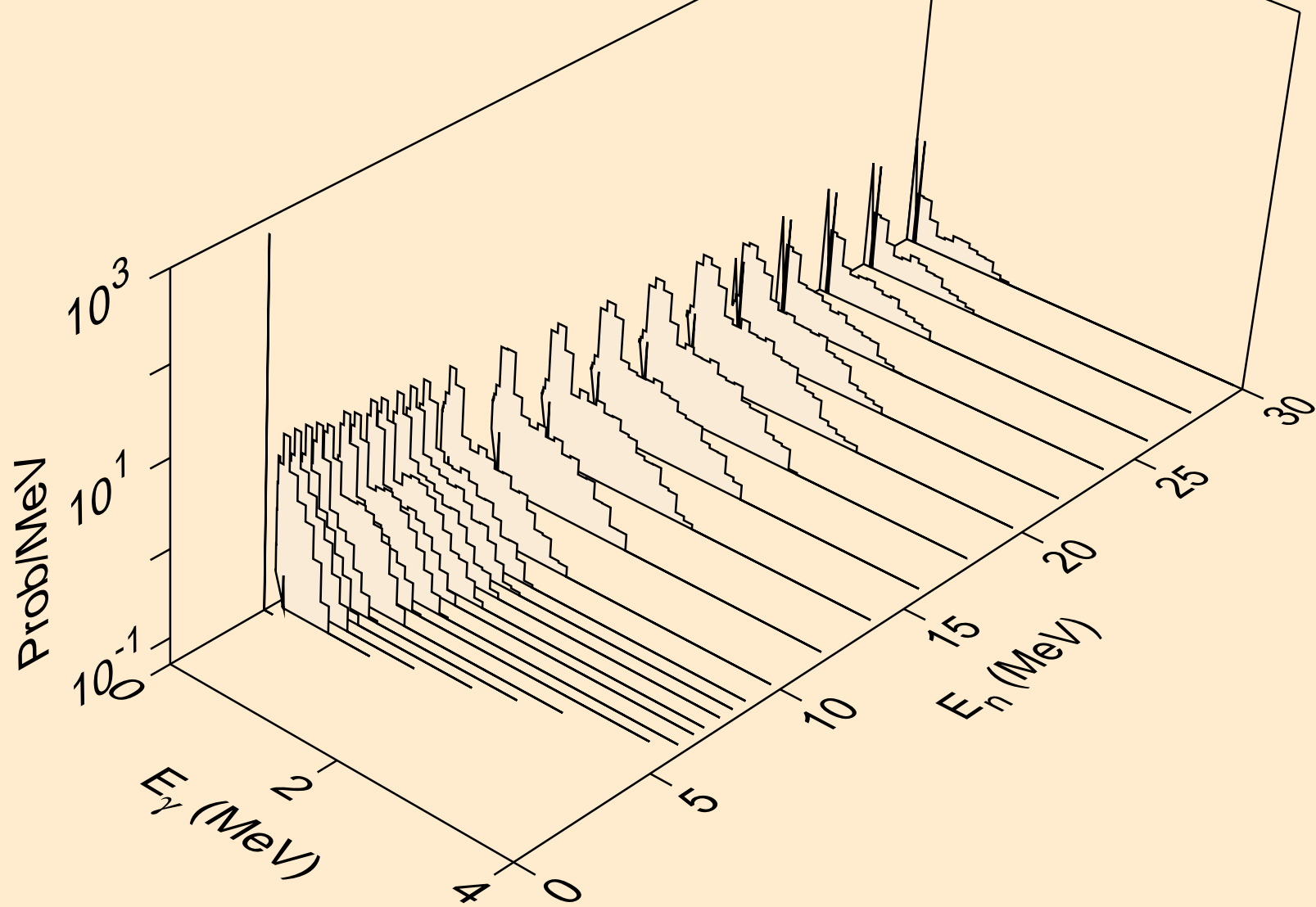
SG270 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*c)



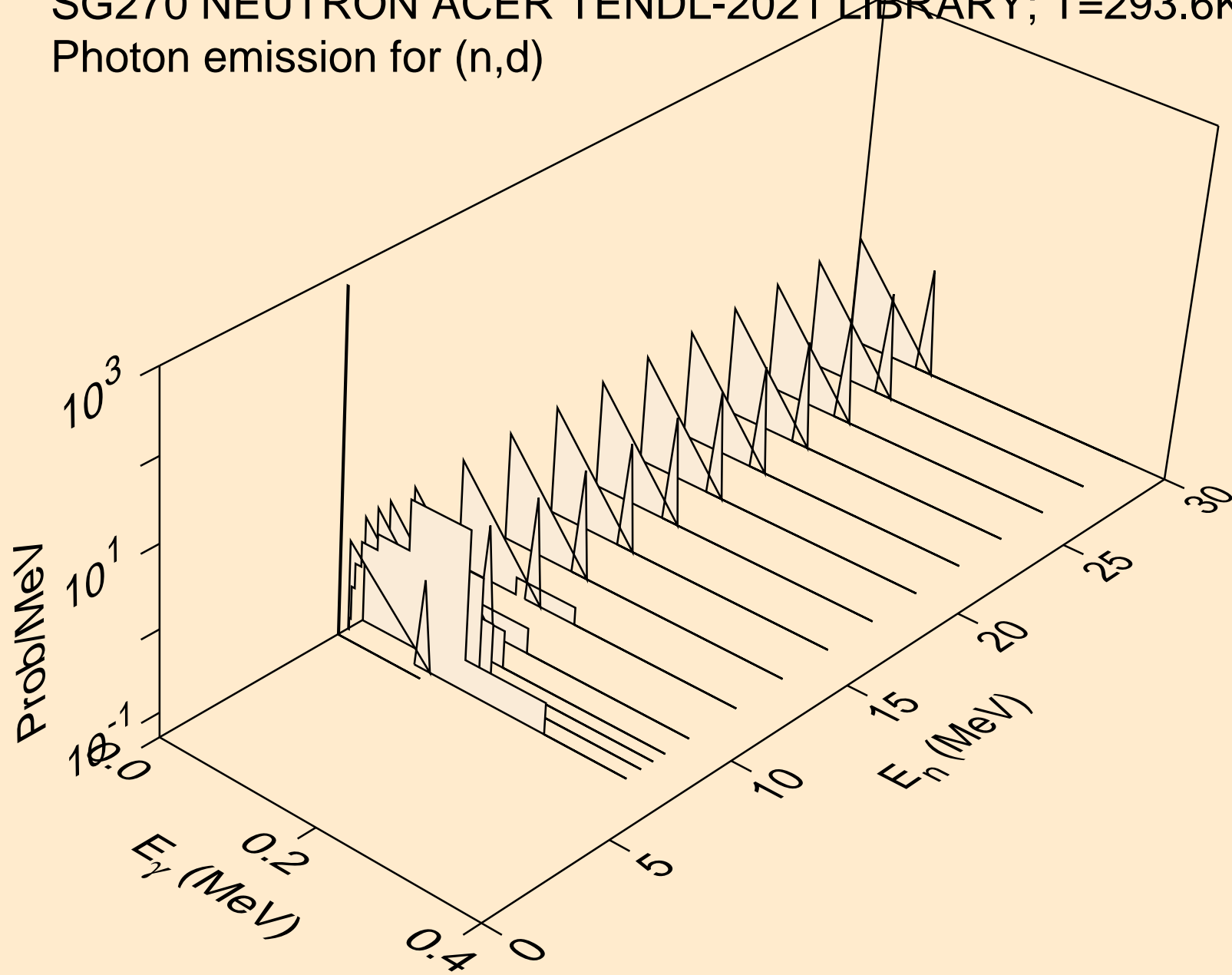
SG270 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,gma)



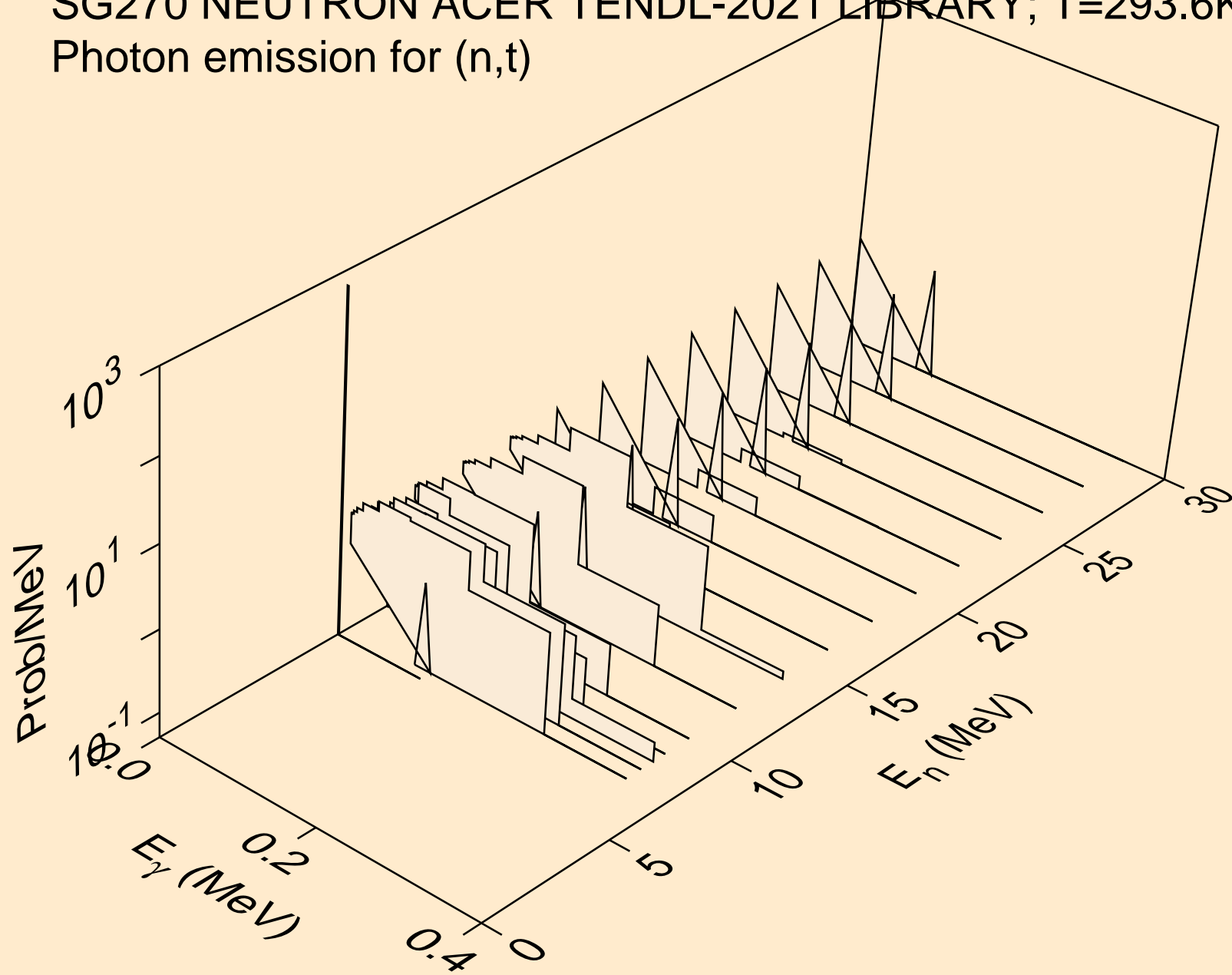
SG270 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,p)



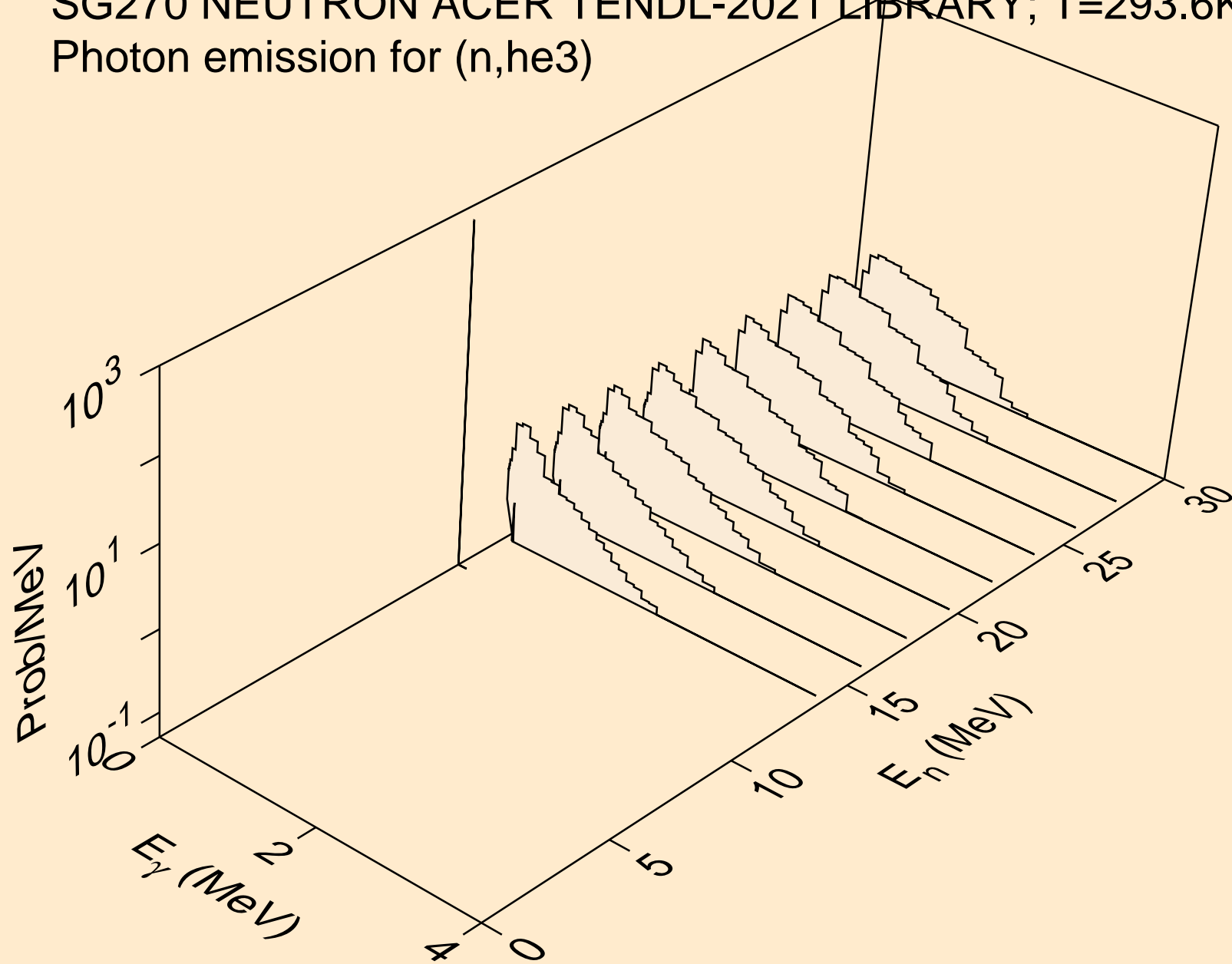
SG270 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,d)



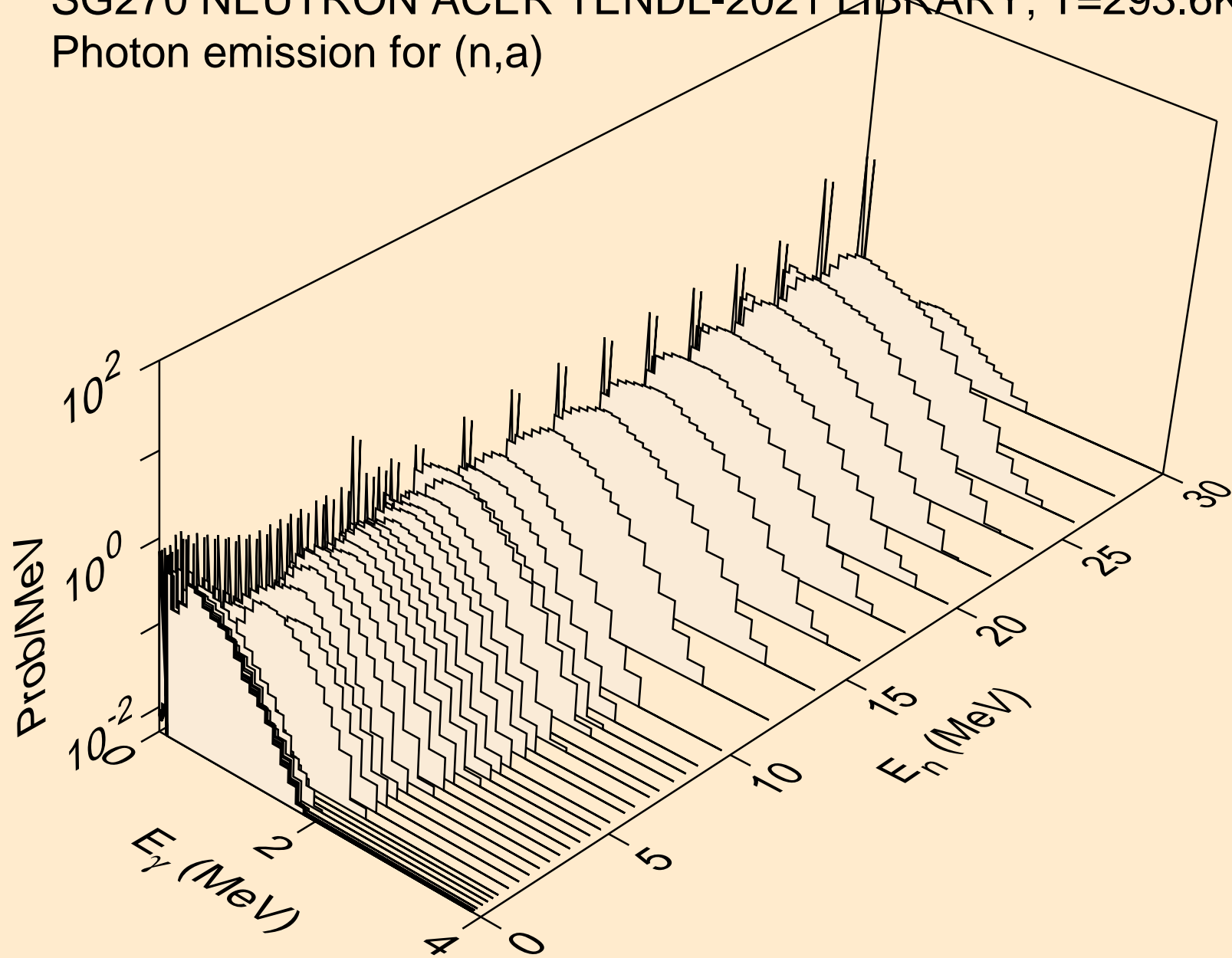
SG270 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,t)



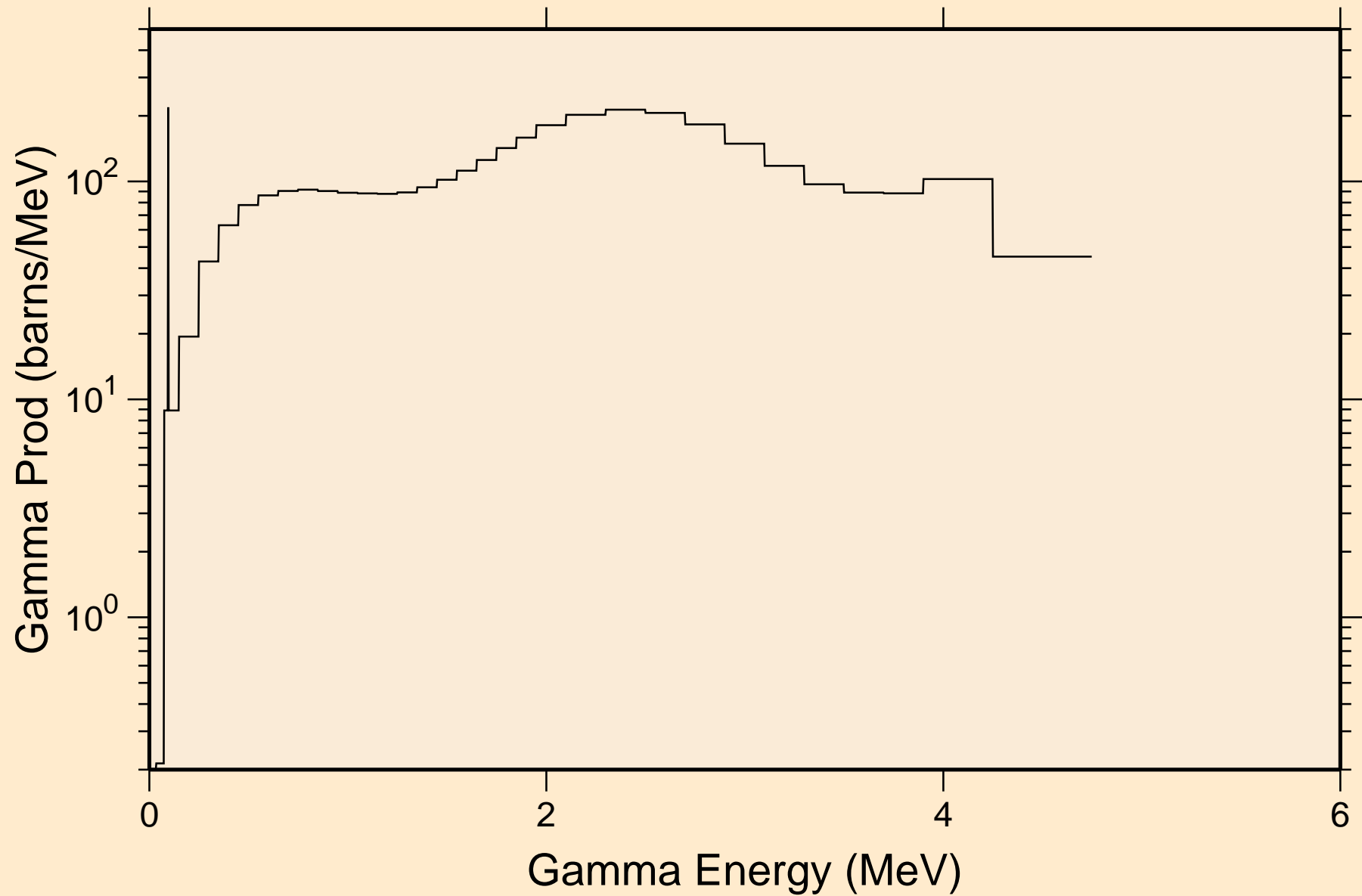
SG270 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,he3)



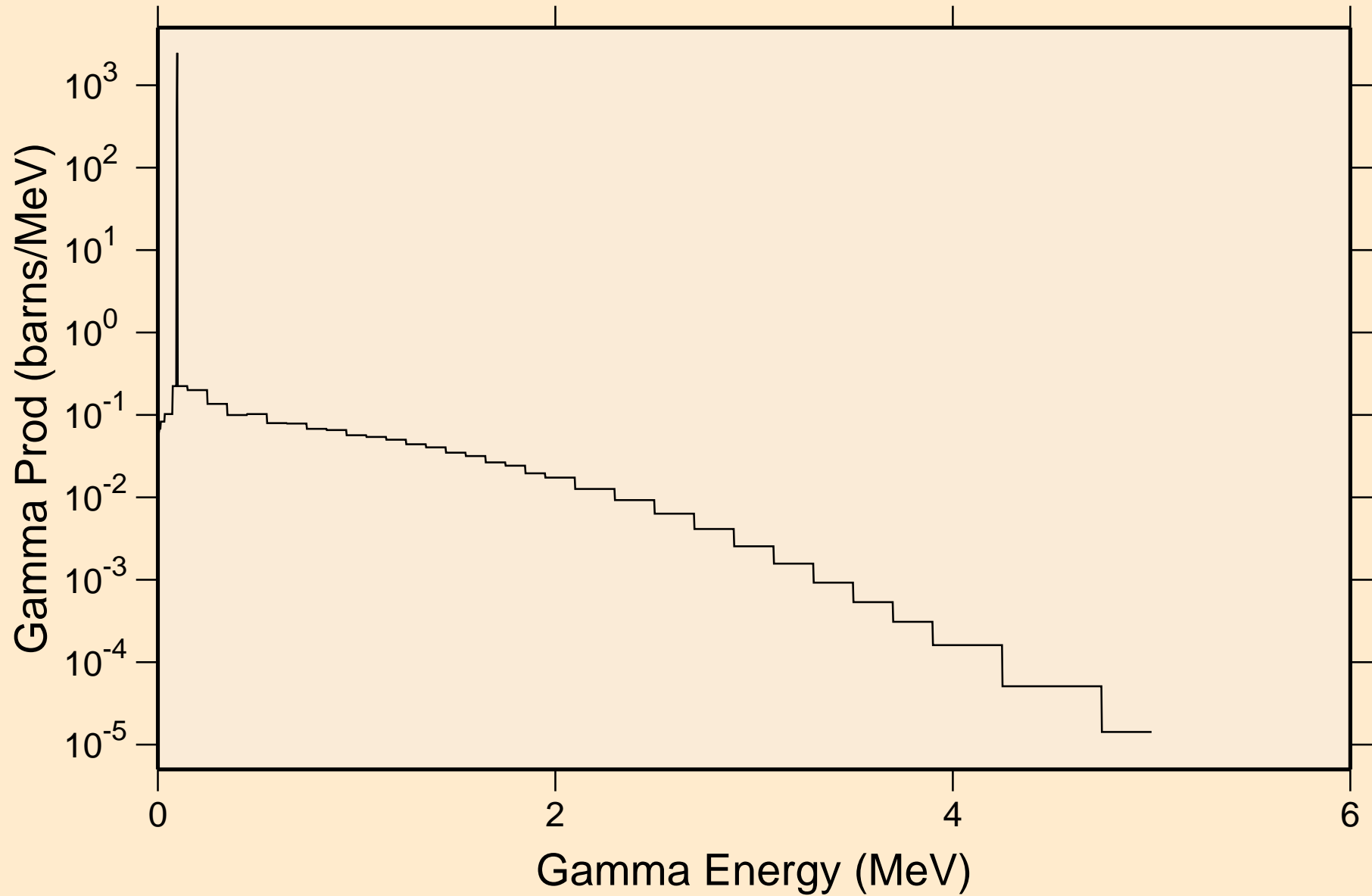
SG270 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,a)



SG270 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
thermal capture photon spectrum

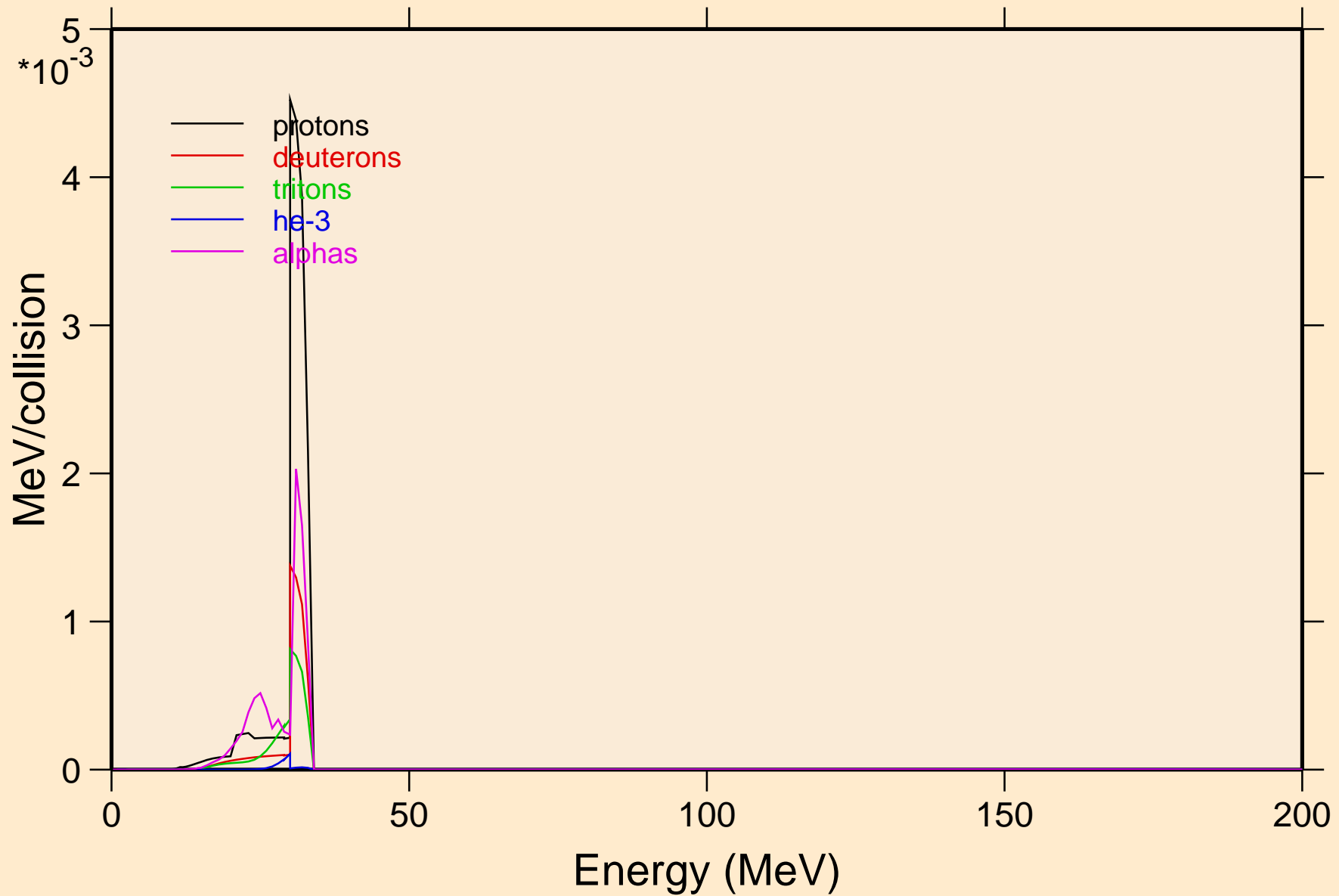


SG270 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
14 MeV photon spectrum

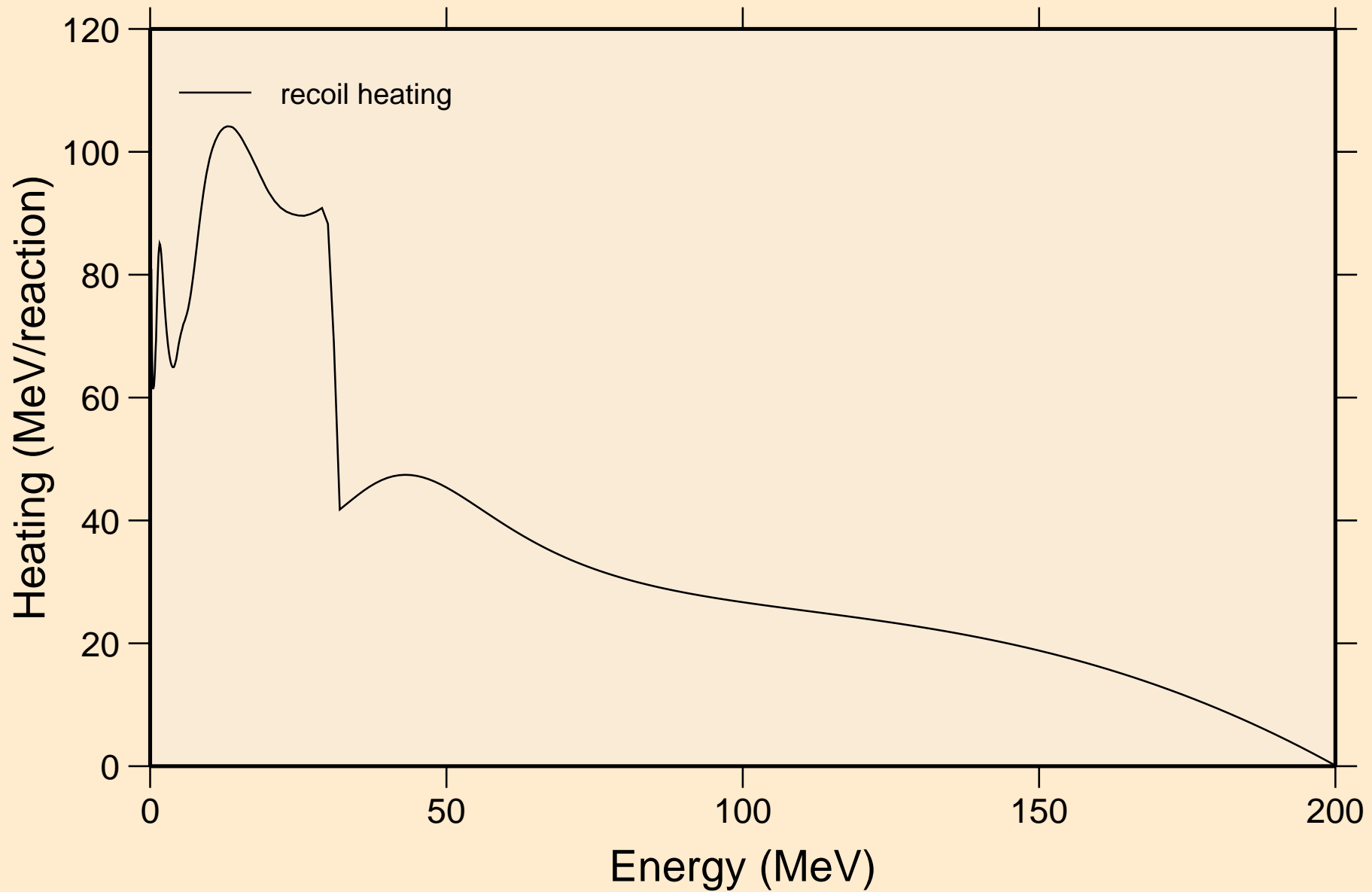


SG270 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

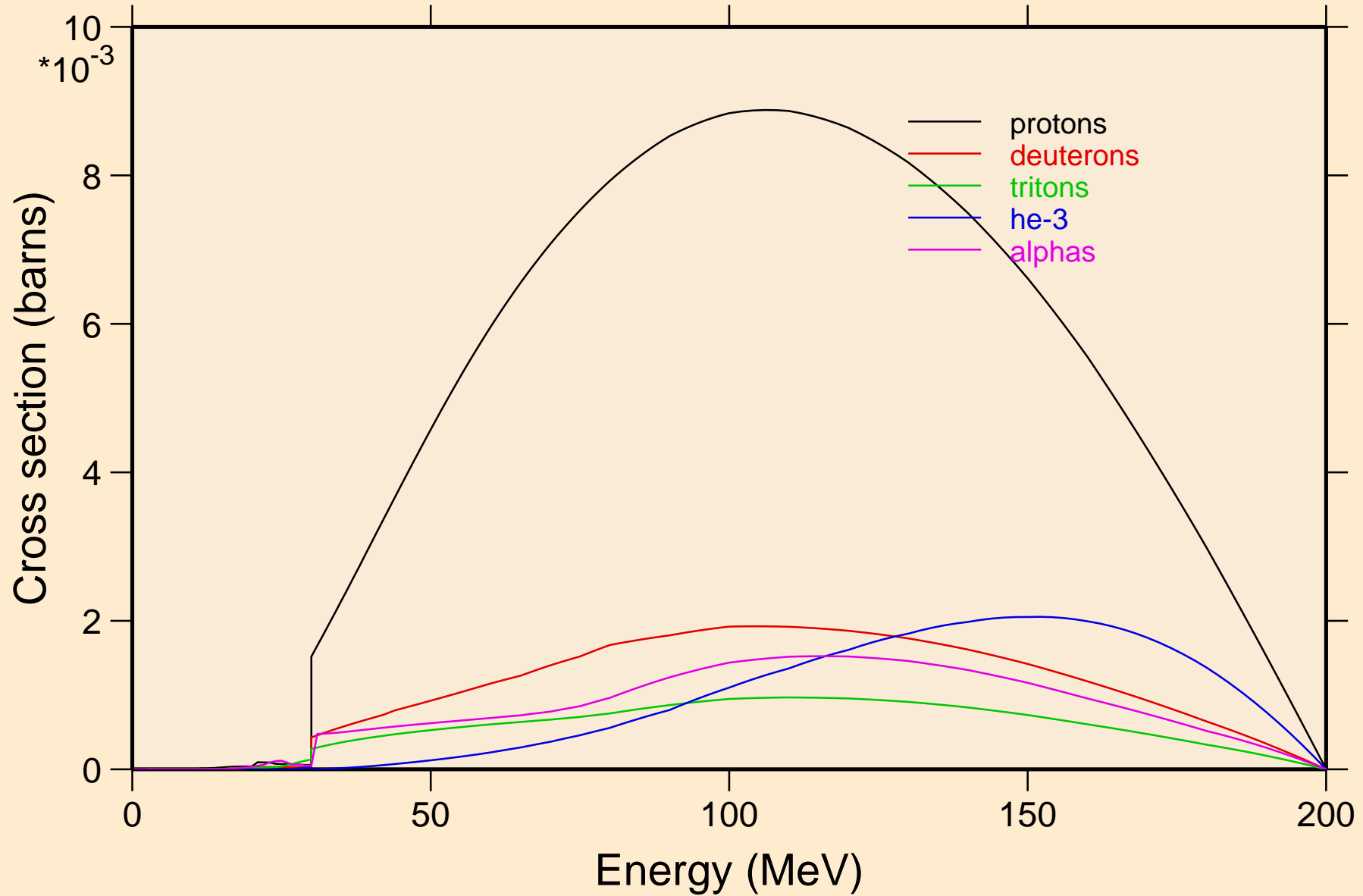
Particle heating contributions



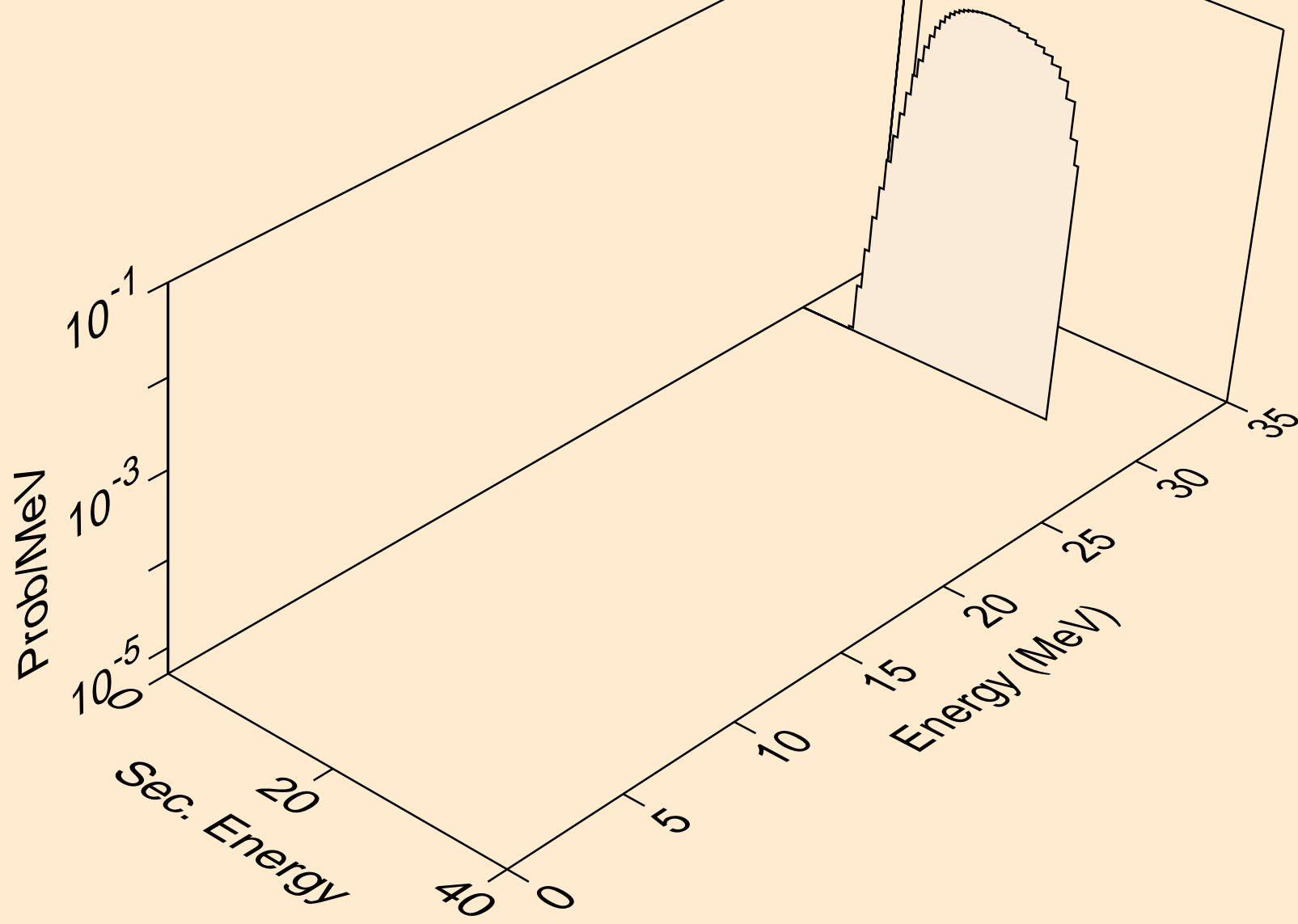
SG270 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Recoil Heating



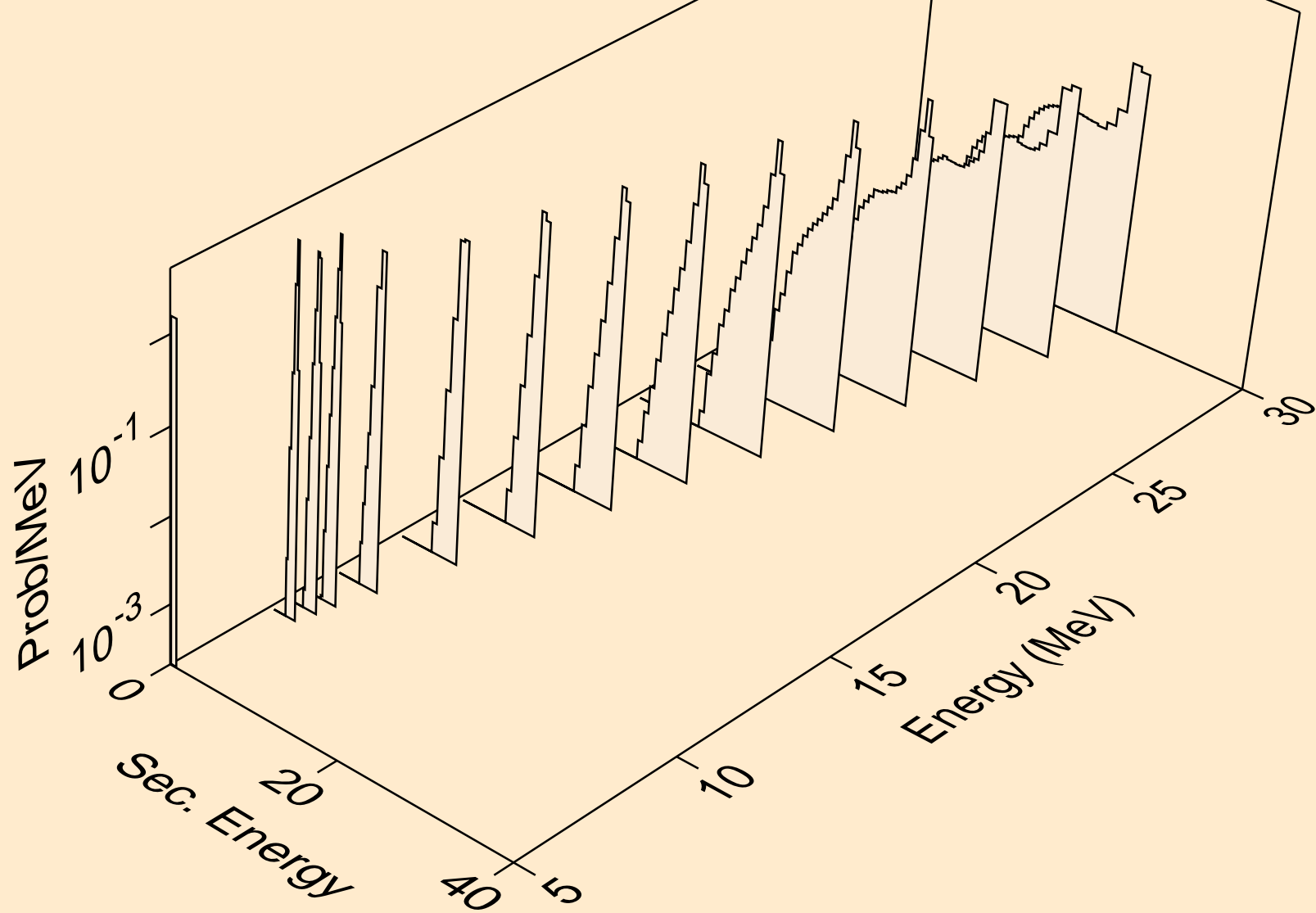
SG270 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Particle production cross sections



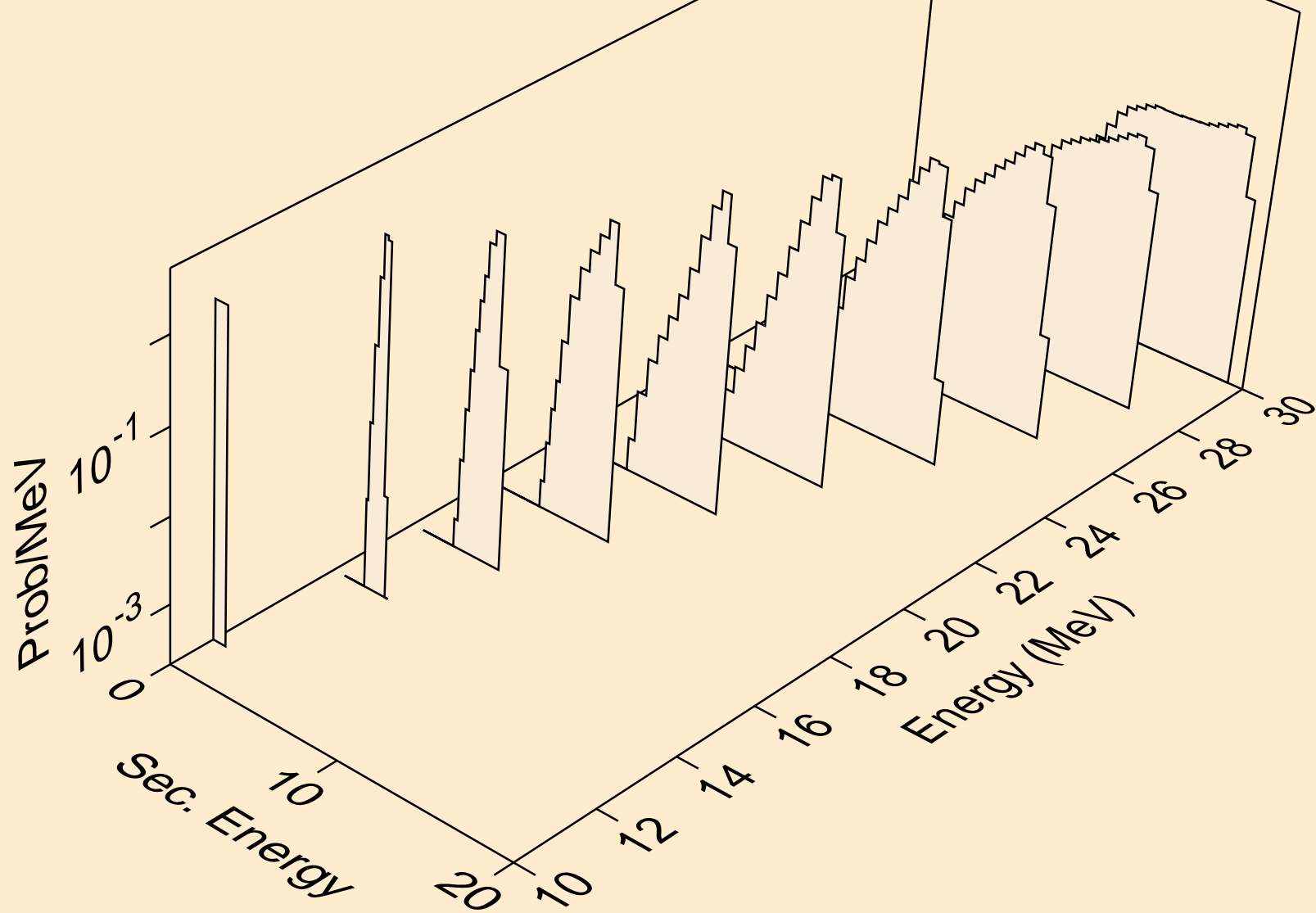
SG270 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,x)



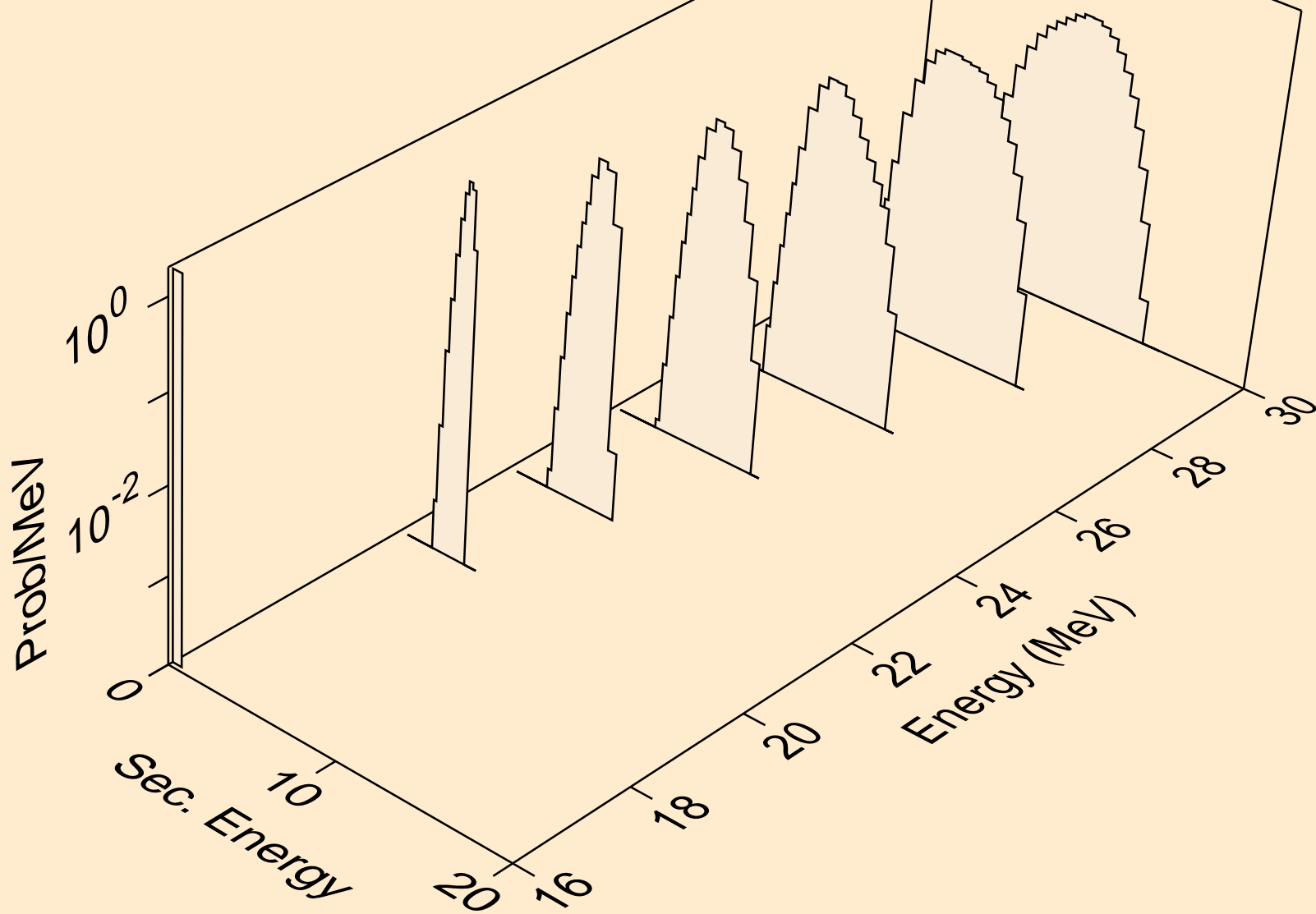
SG270 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,n*)p



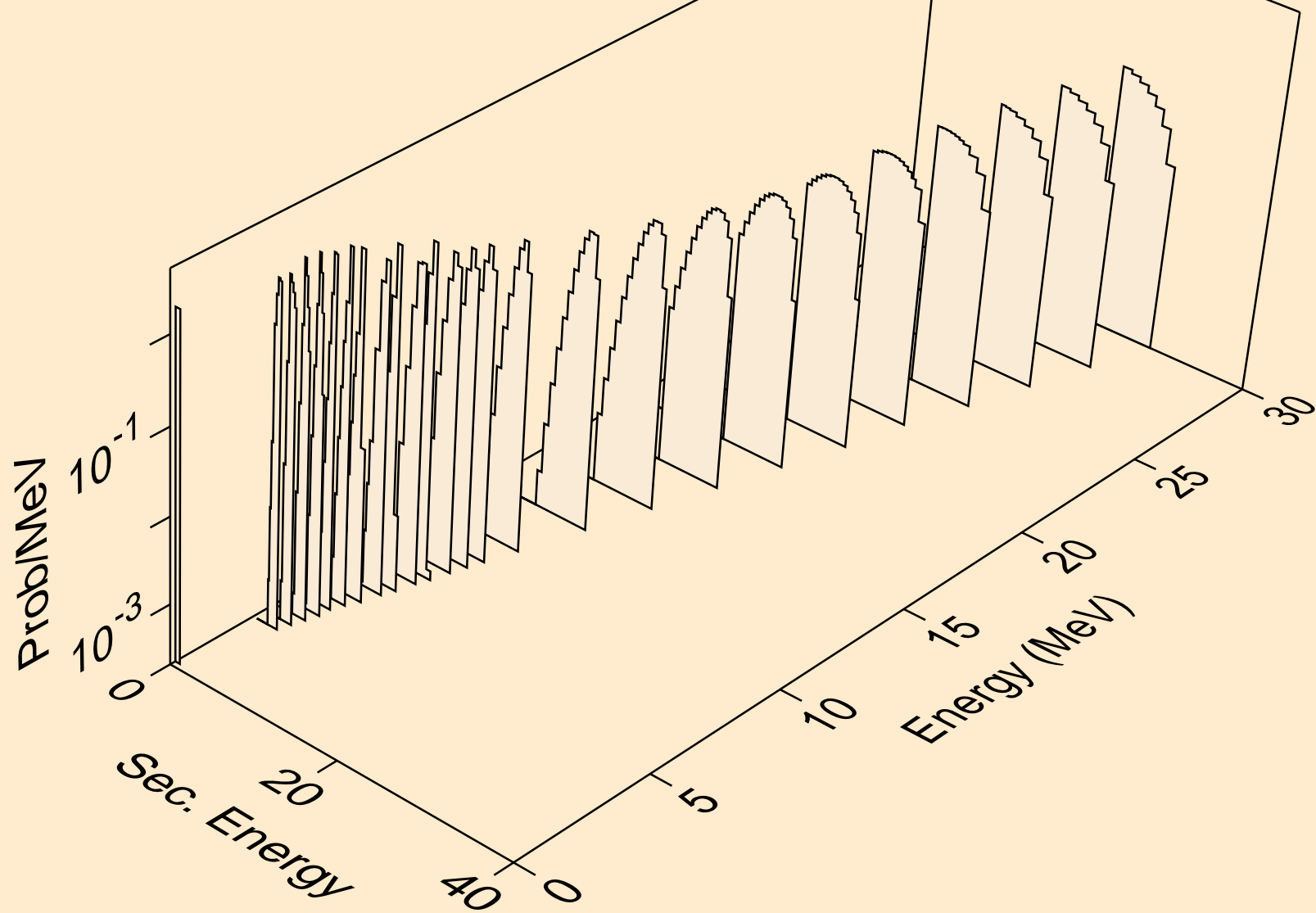
SG270 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,2np)



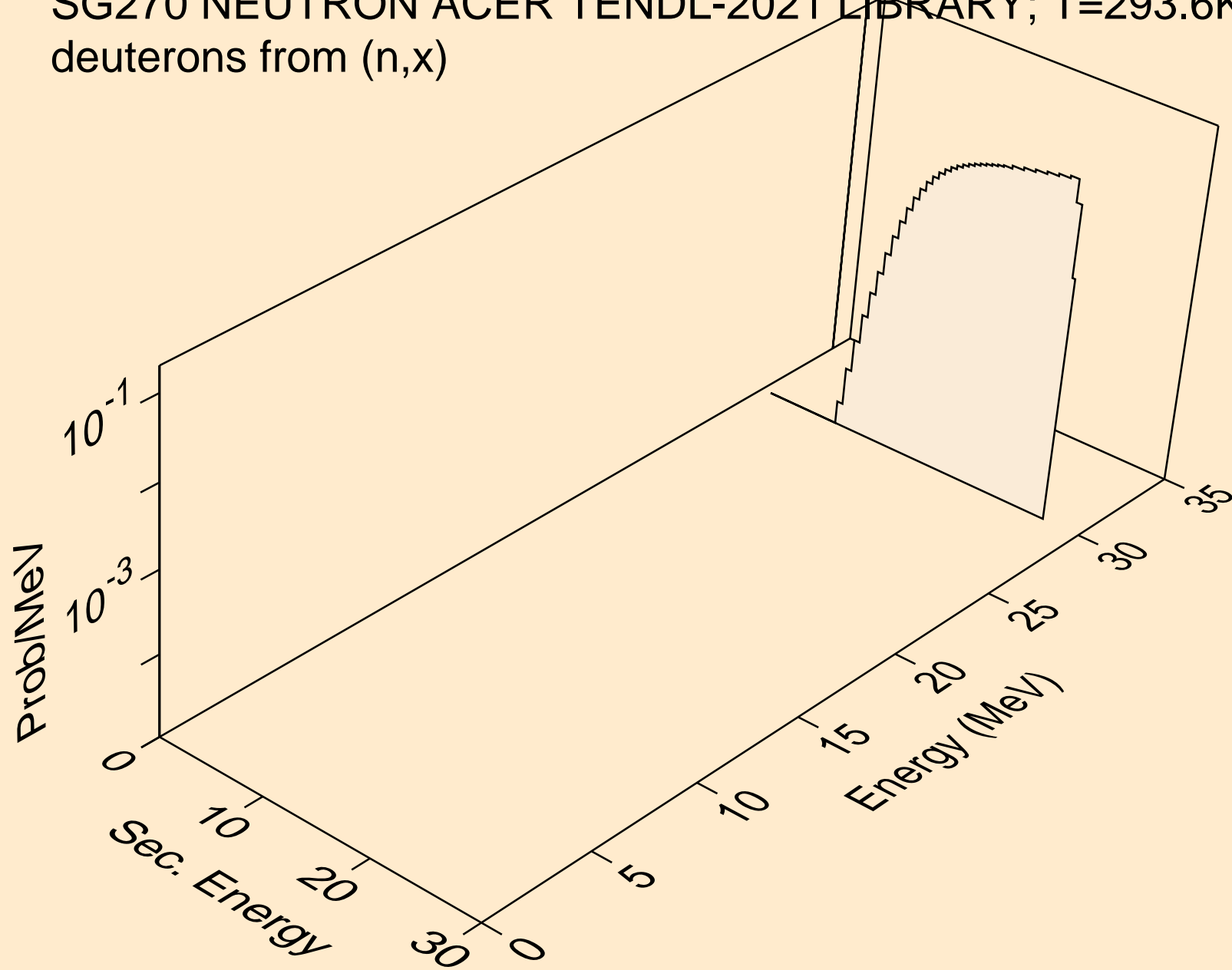
SG270 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,3np)



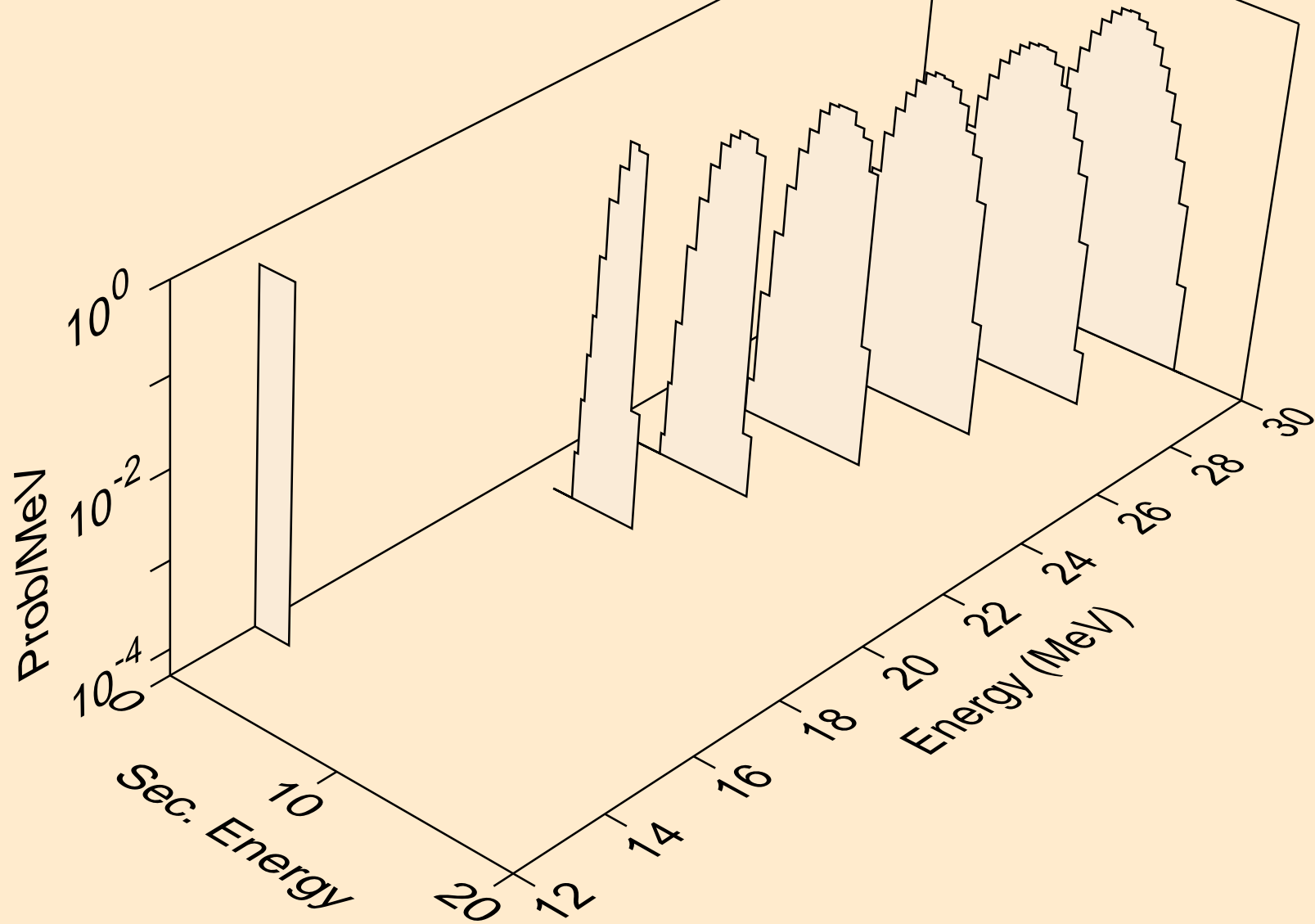
SG270 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,p)



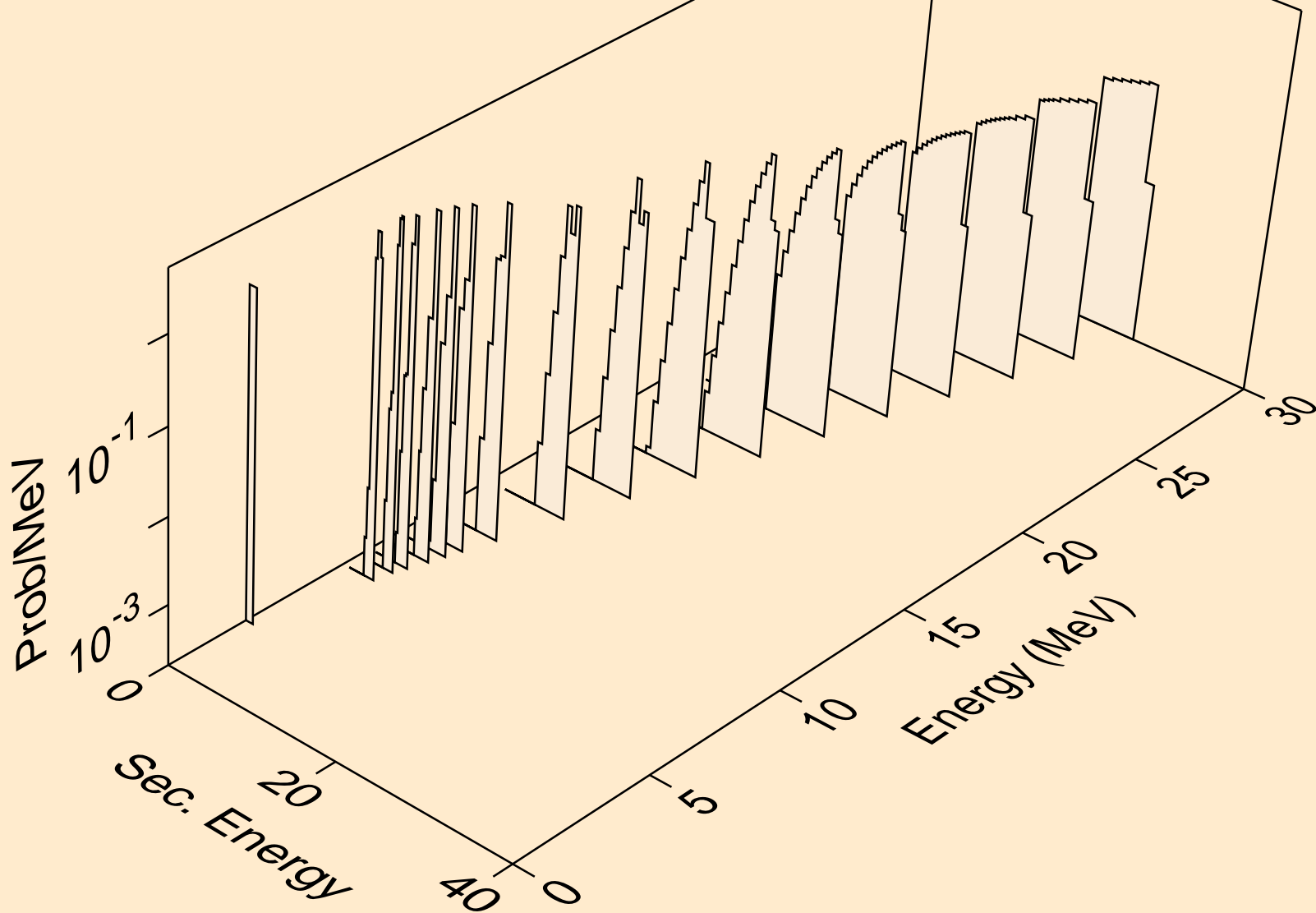
SG270 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,x)



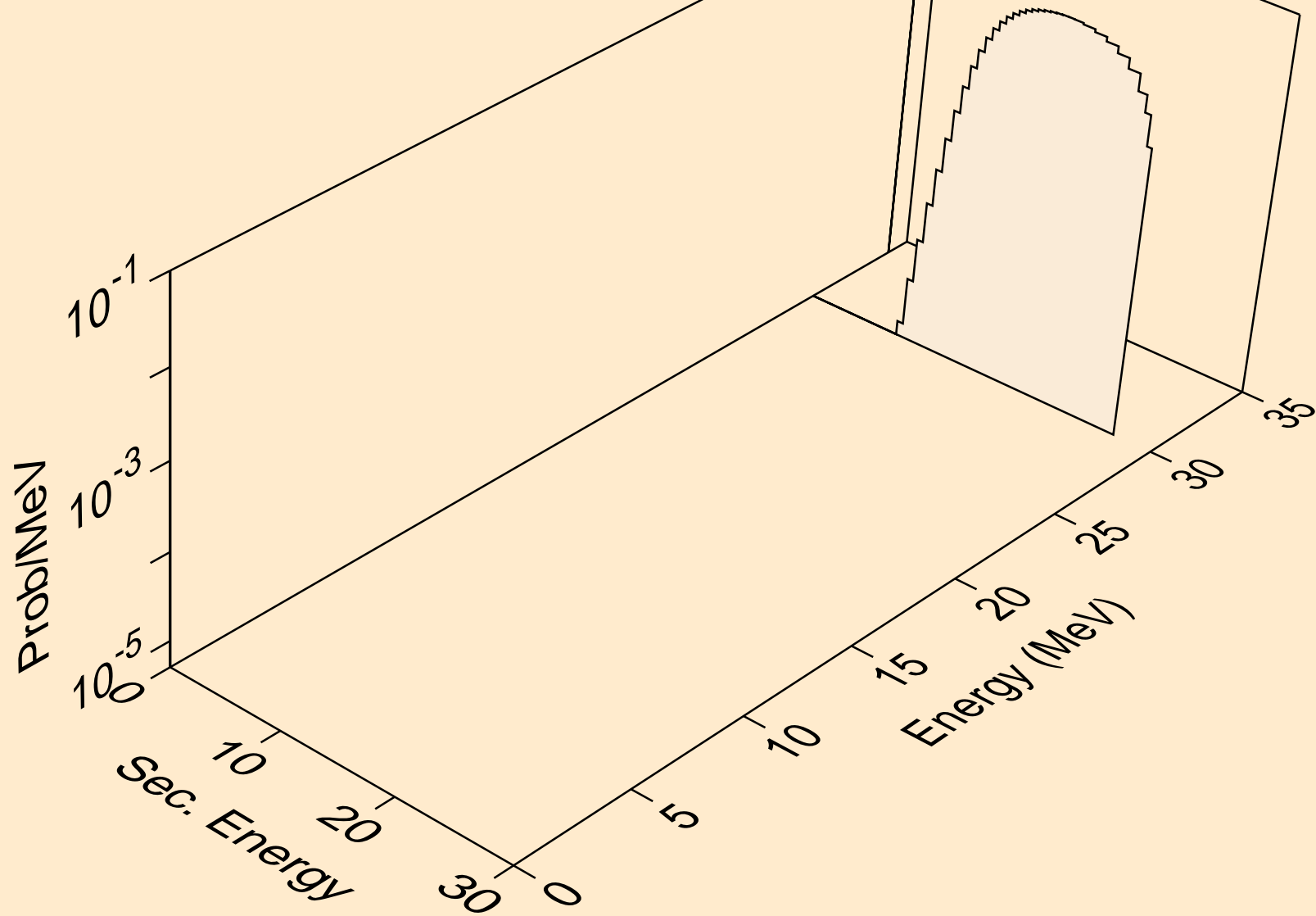
SG270 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,2nd)



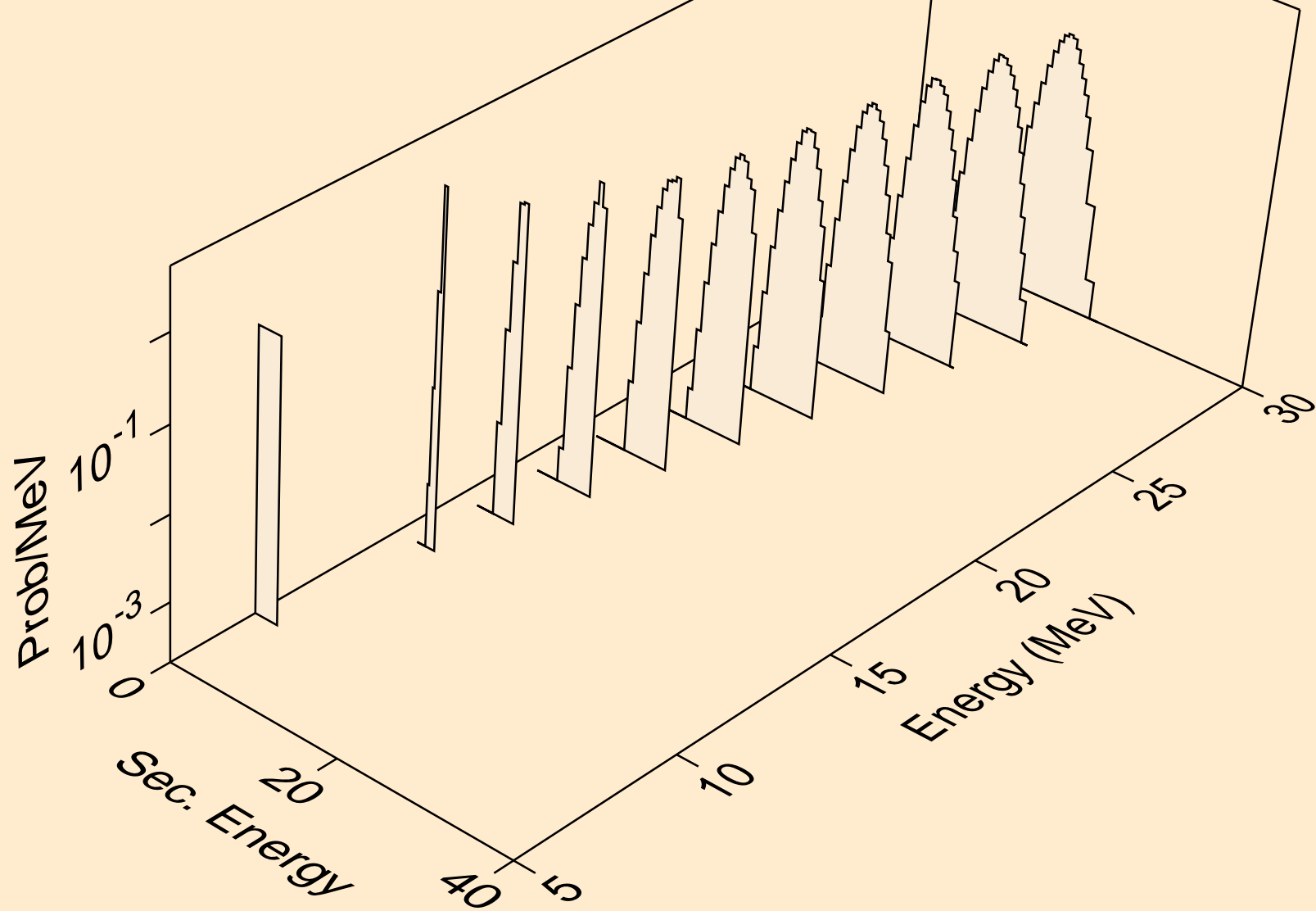
SG270 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,d)



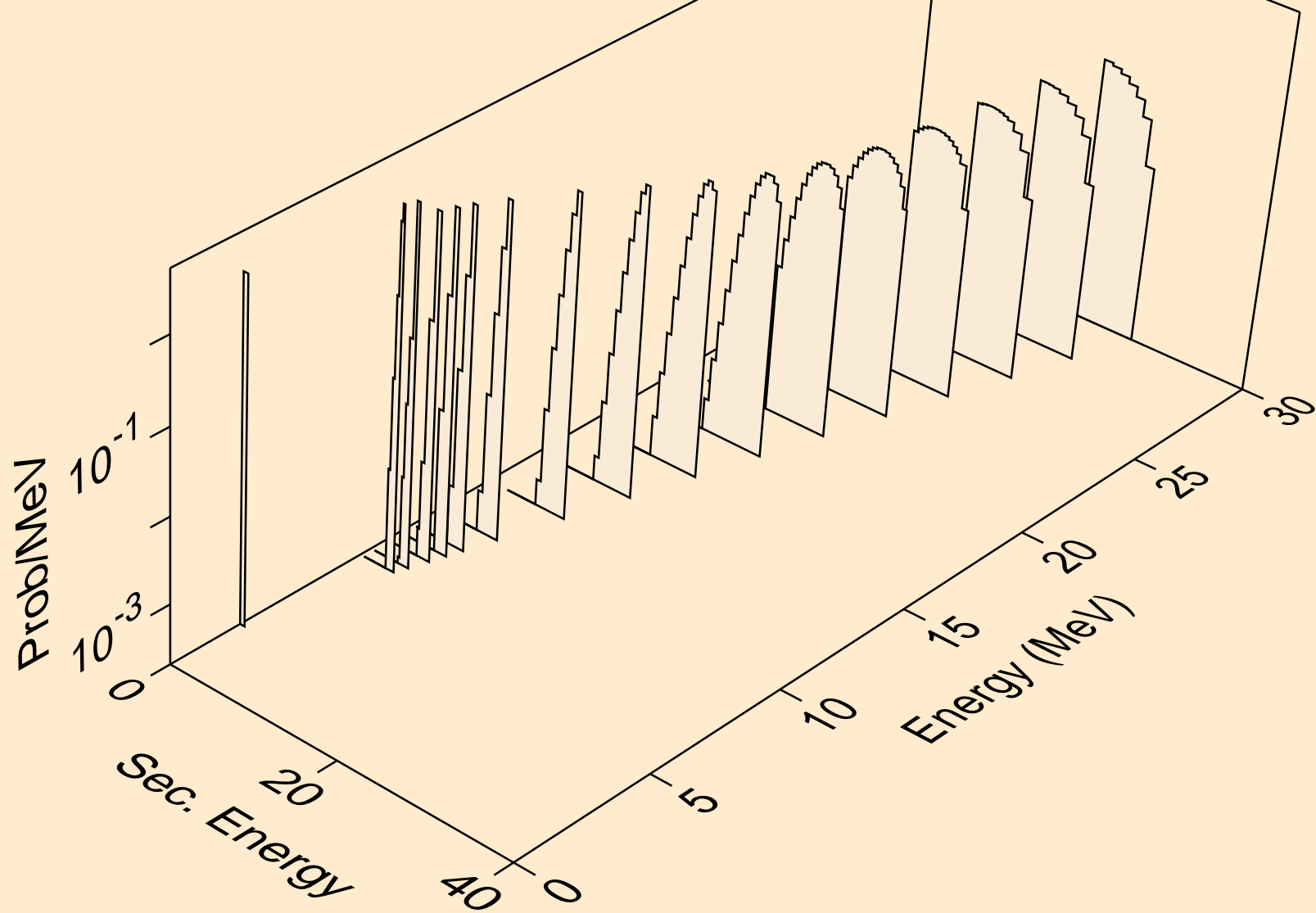
SG270 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
tritons from (n,x)



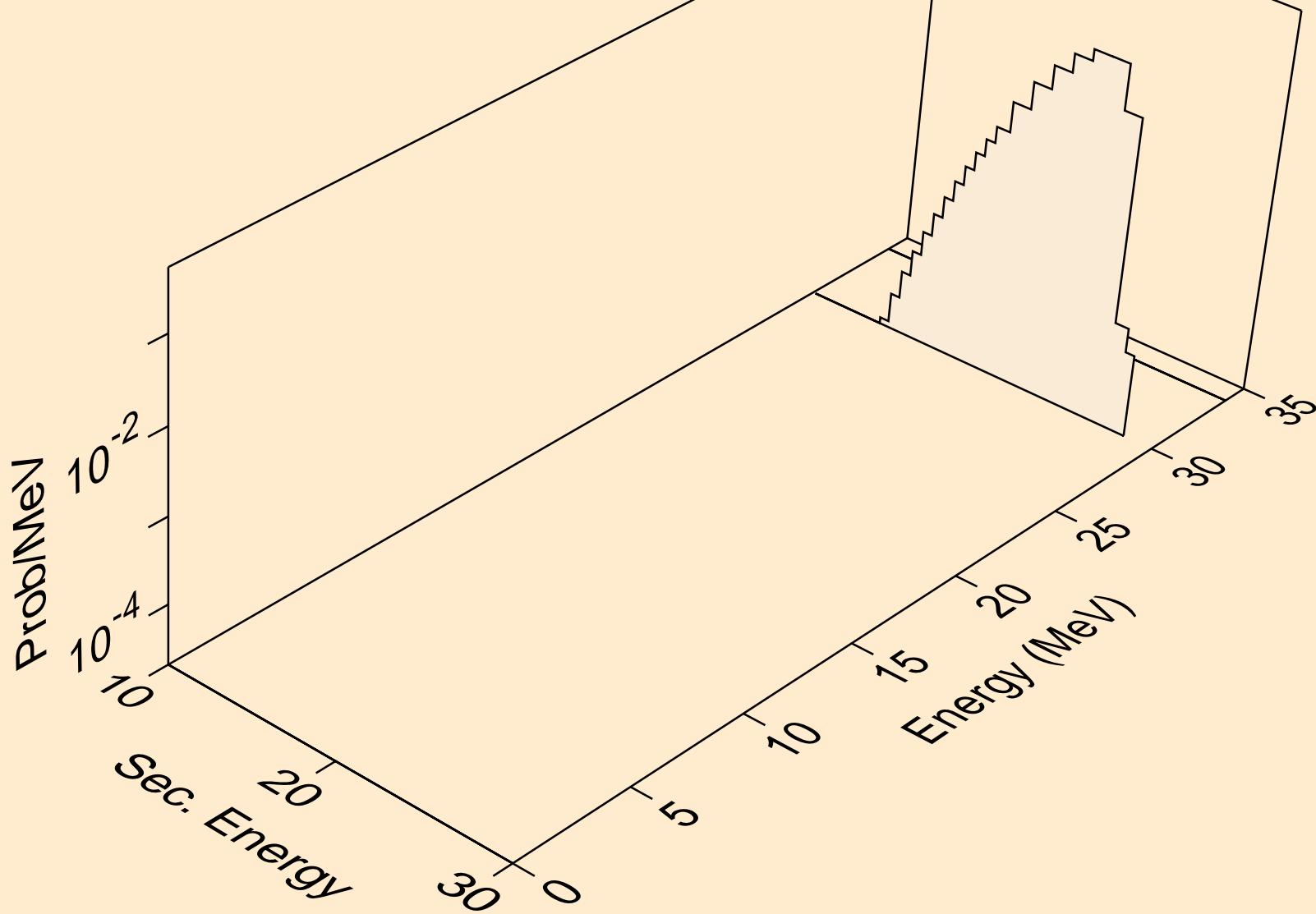
SG270 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
tritons from (n,n*)t



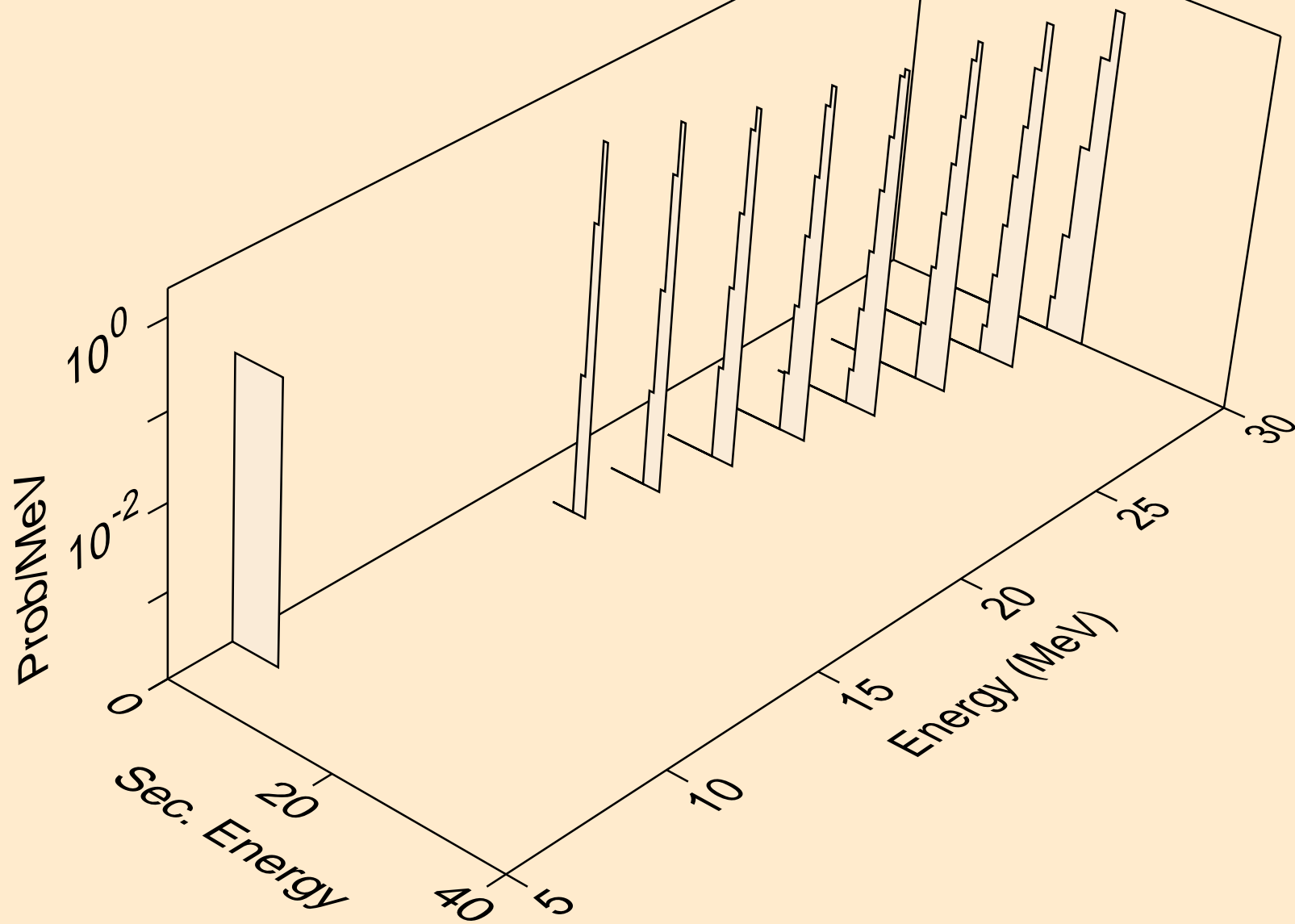
SG270 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
tritons from (n,t)



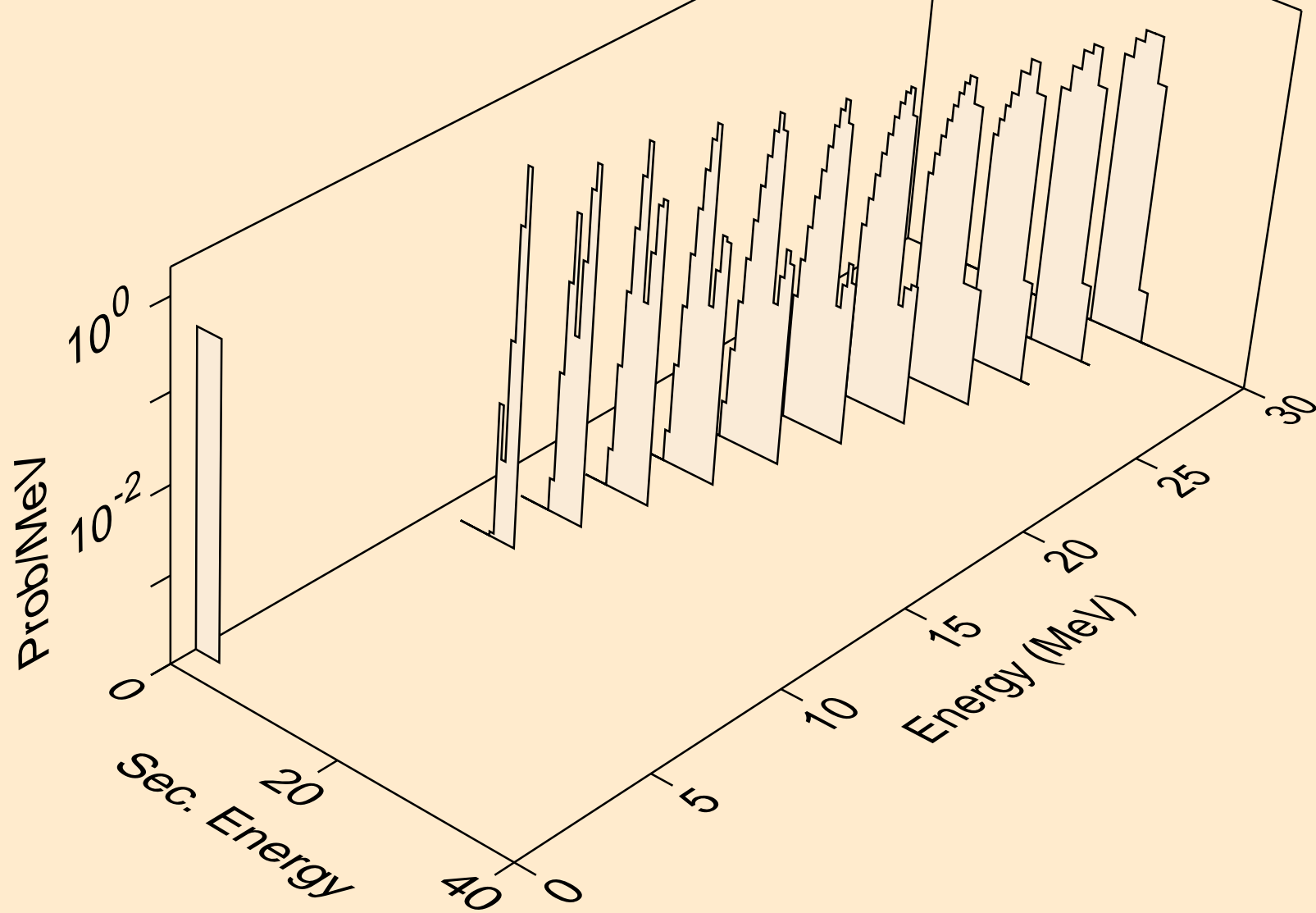
SG270 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
he3s from (n,x)



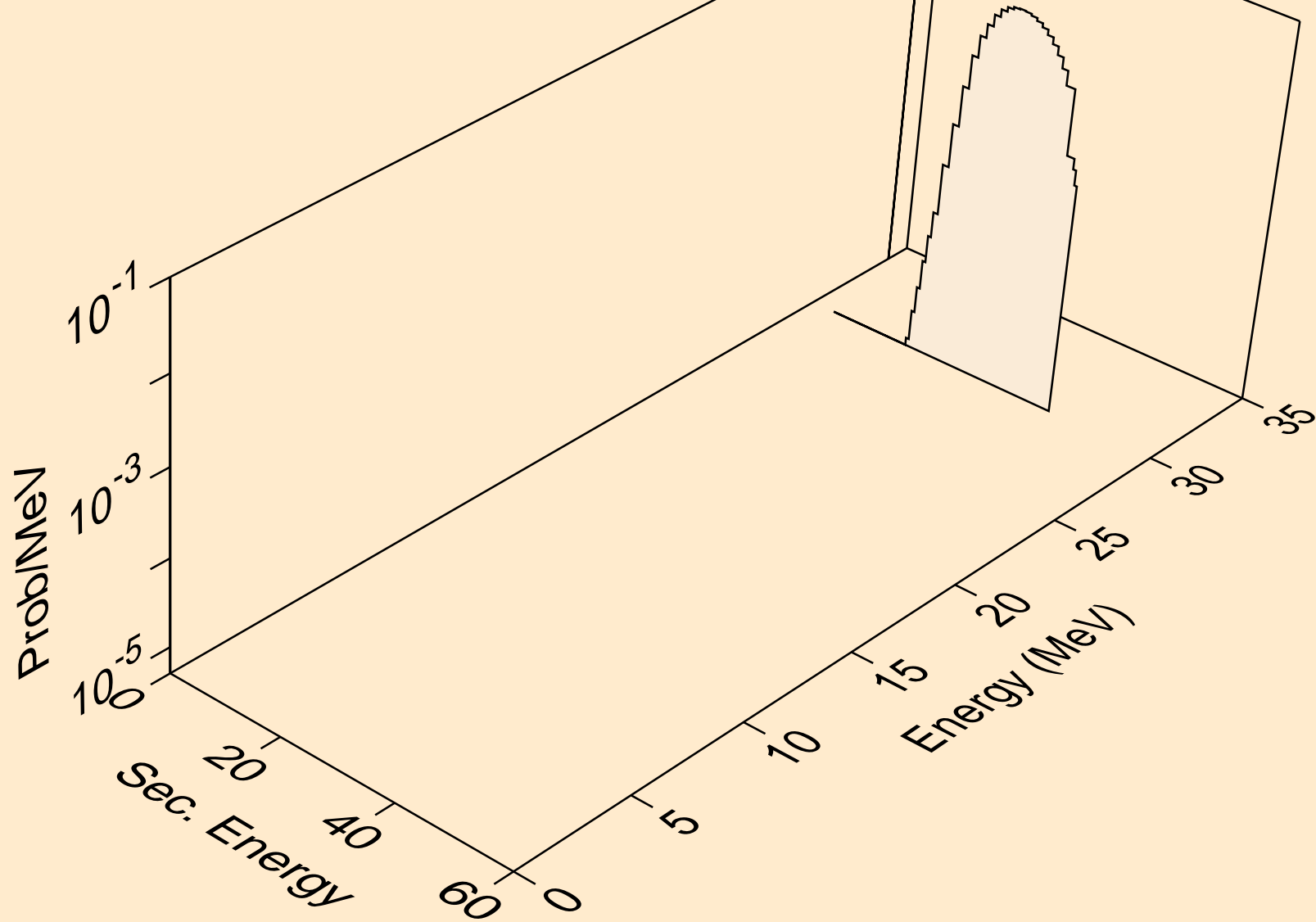
SG270 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
he3s from (n,n*)he3



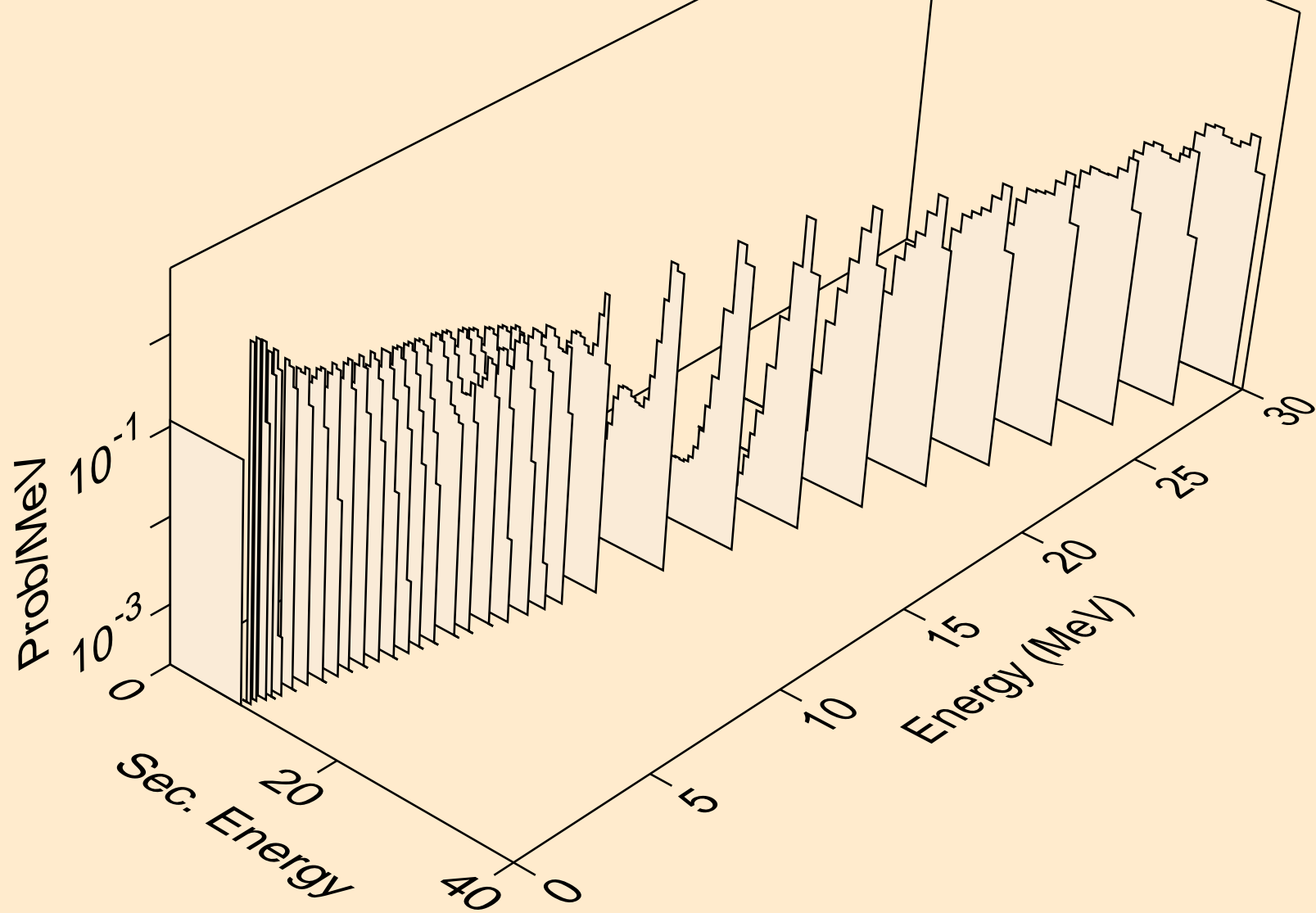
SG270 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
he3s from (n,he3)



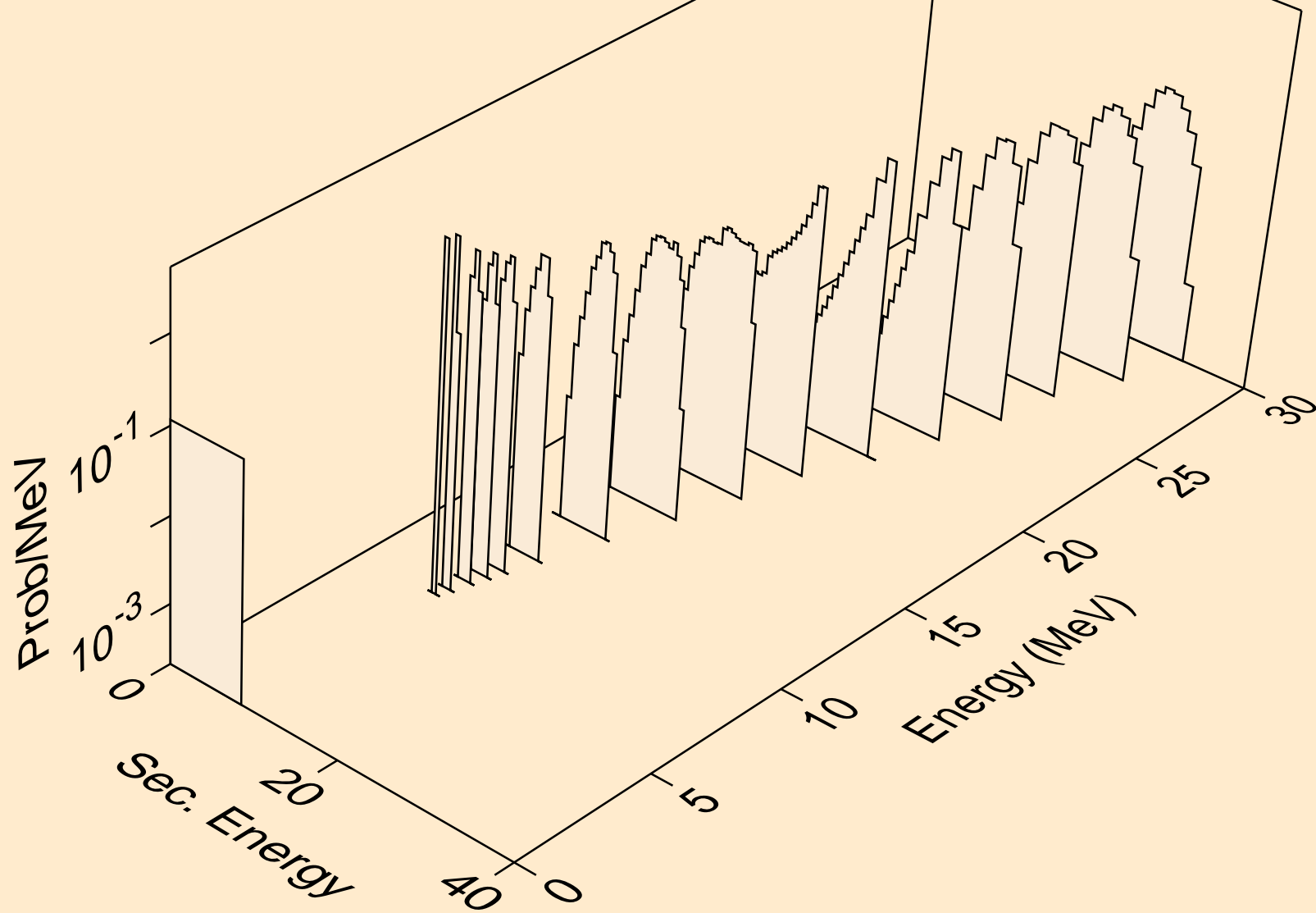
SG270 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,x)



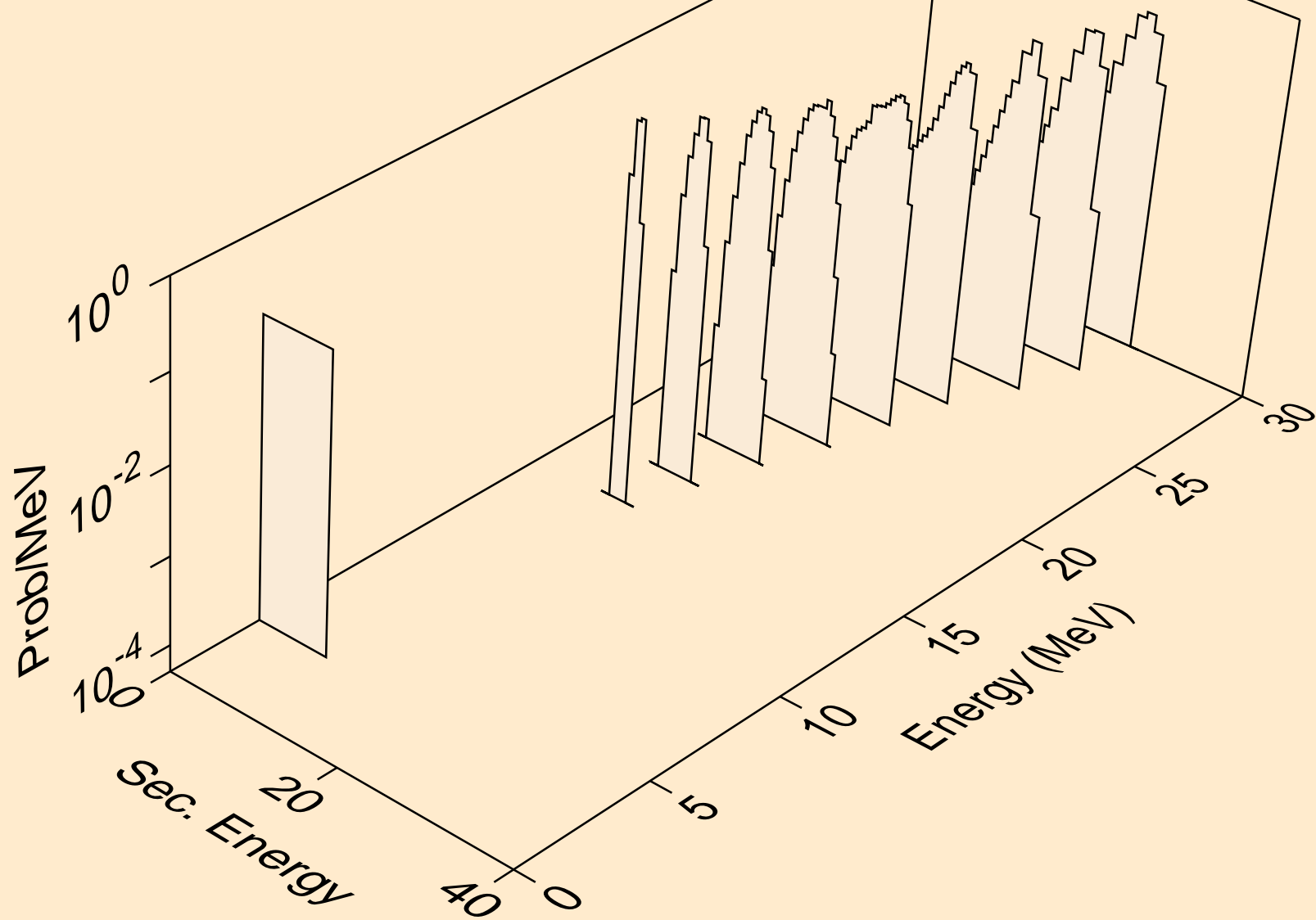
SG270 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,n*)a



SG270 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,2n)a



SG270 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,3n)a



SG270 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,a)

