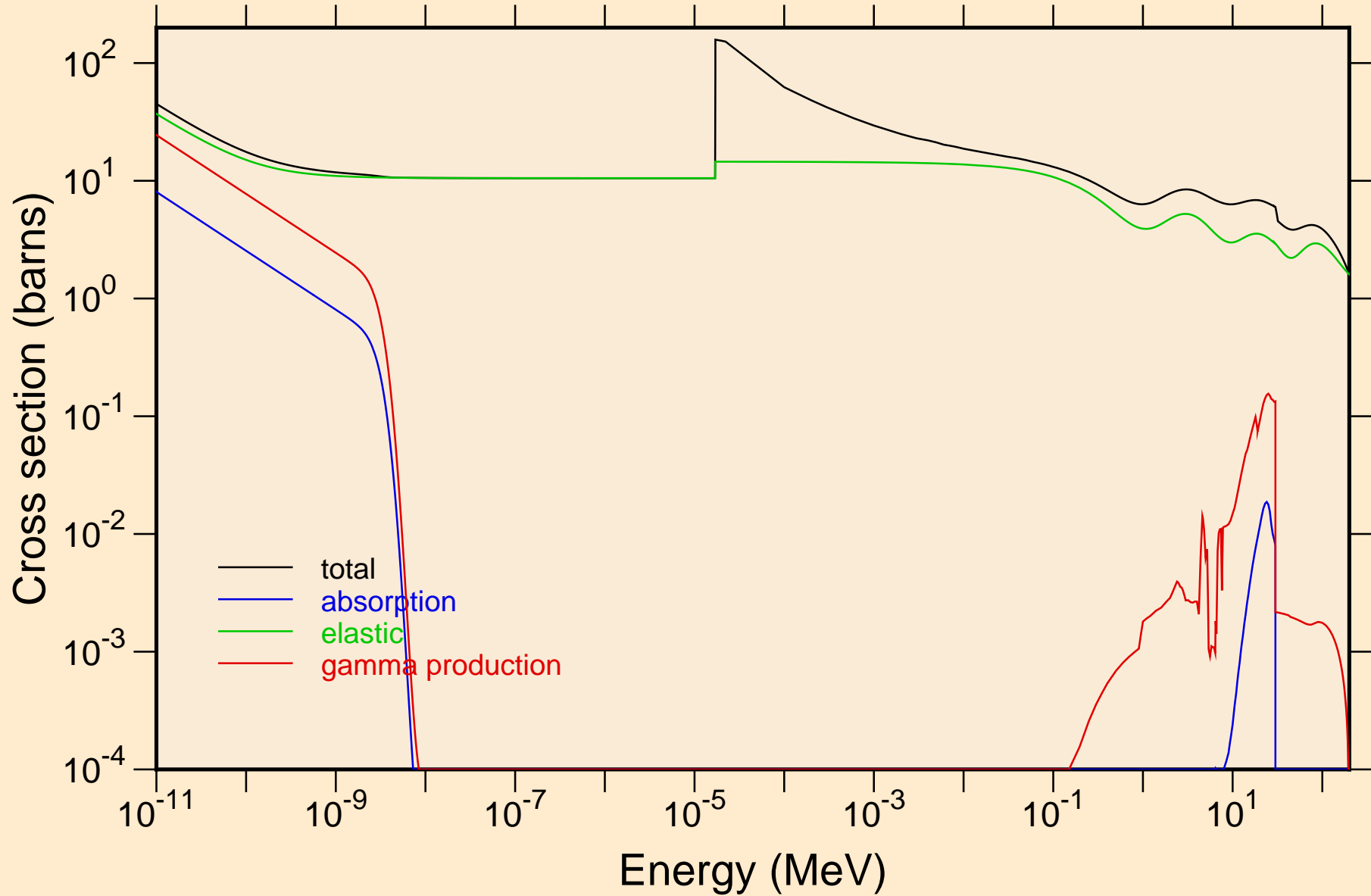
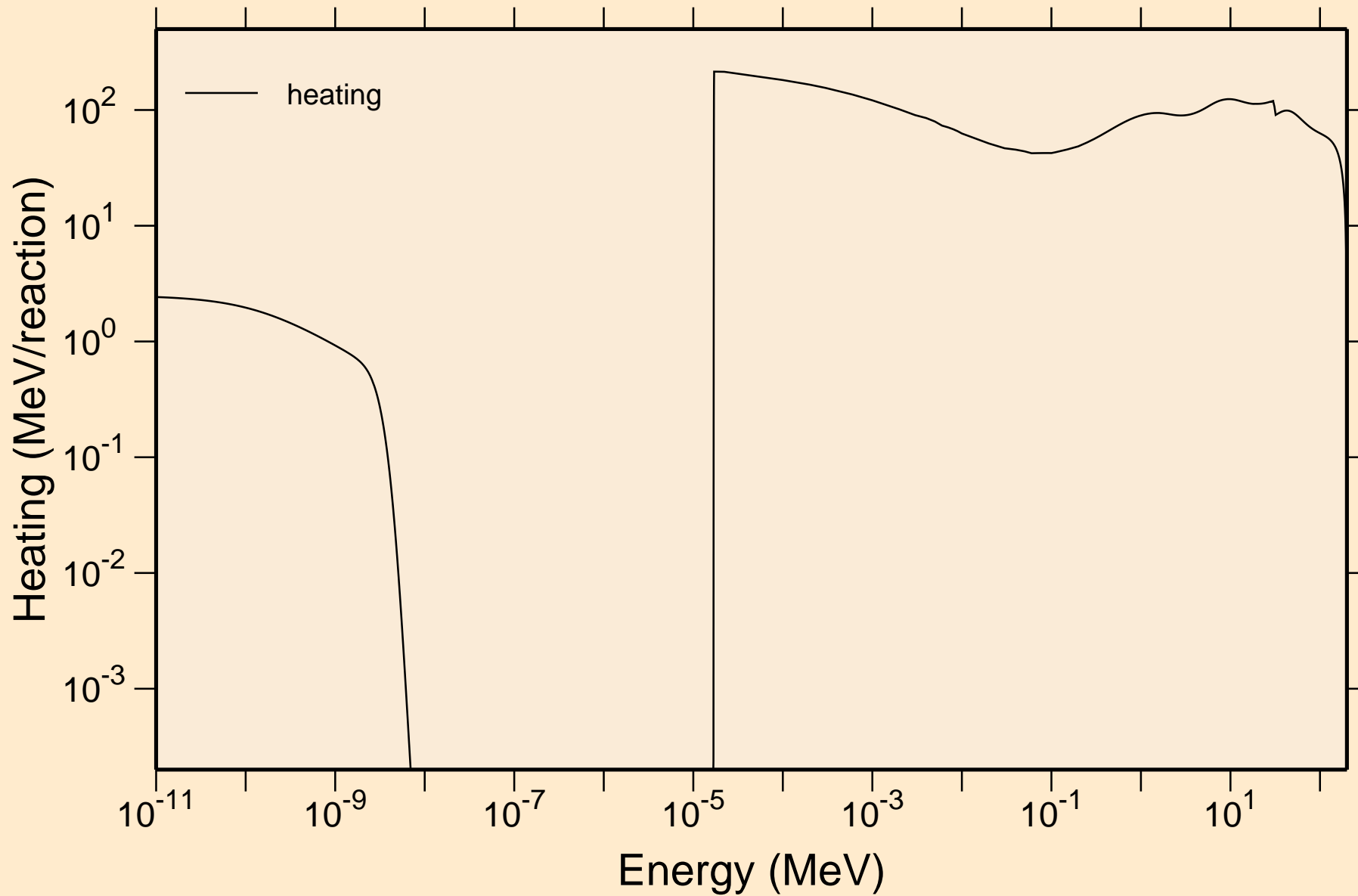


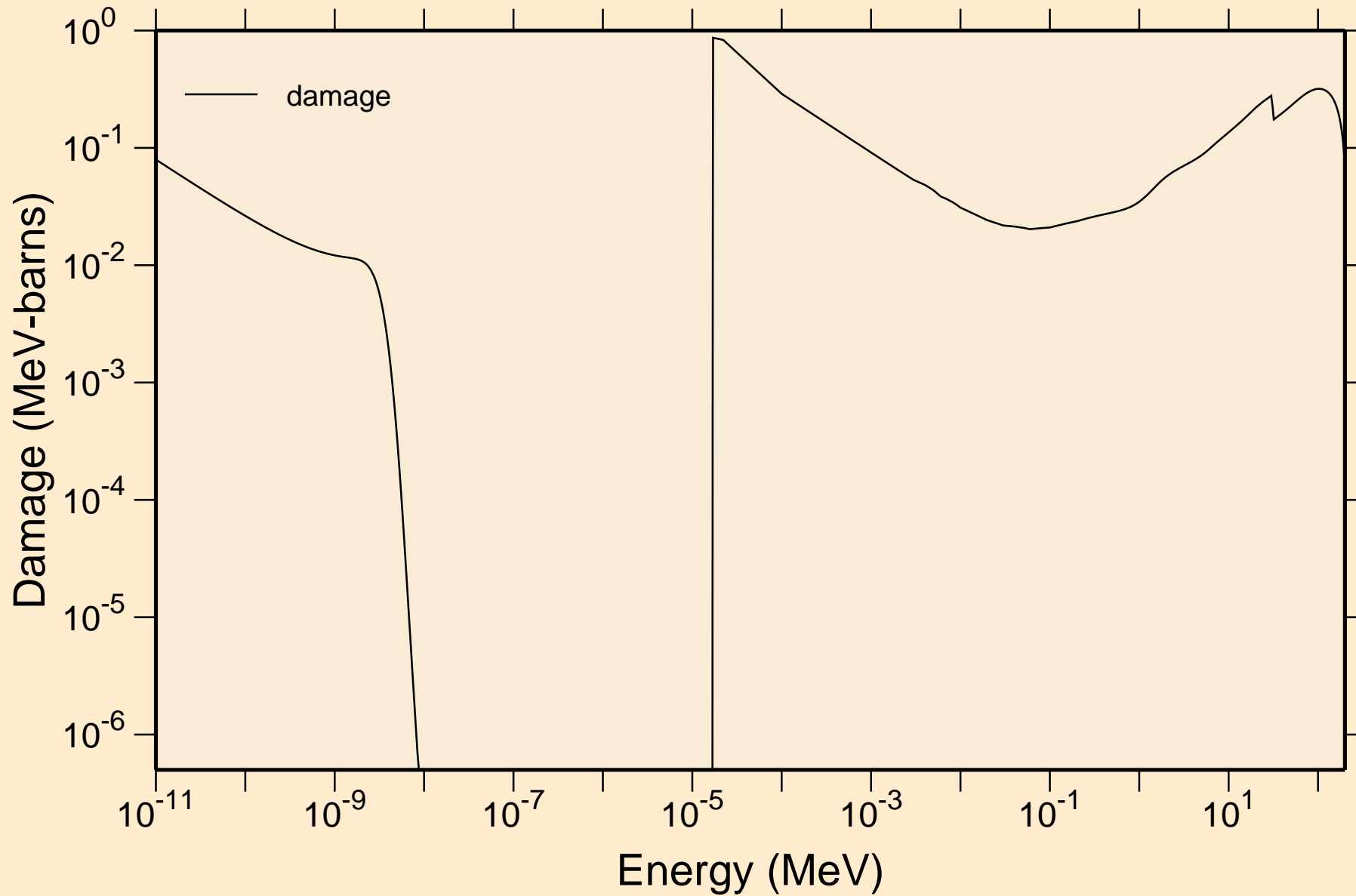
RG283 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Principal cross sections



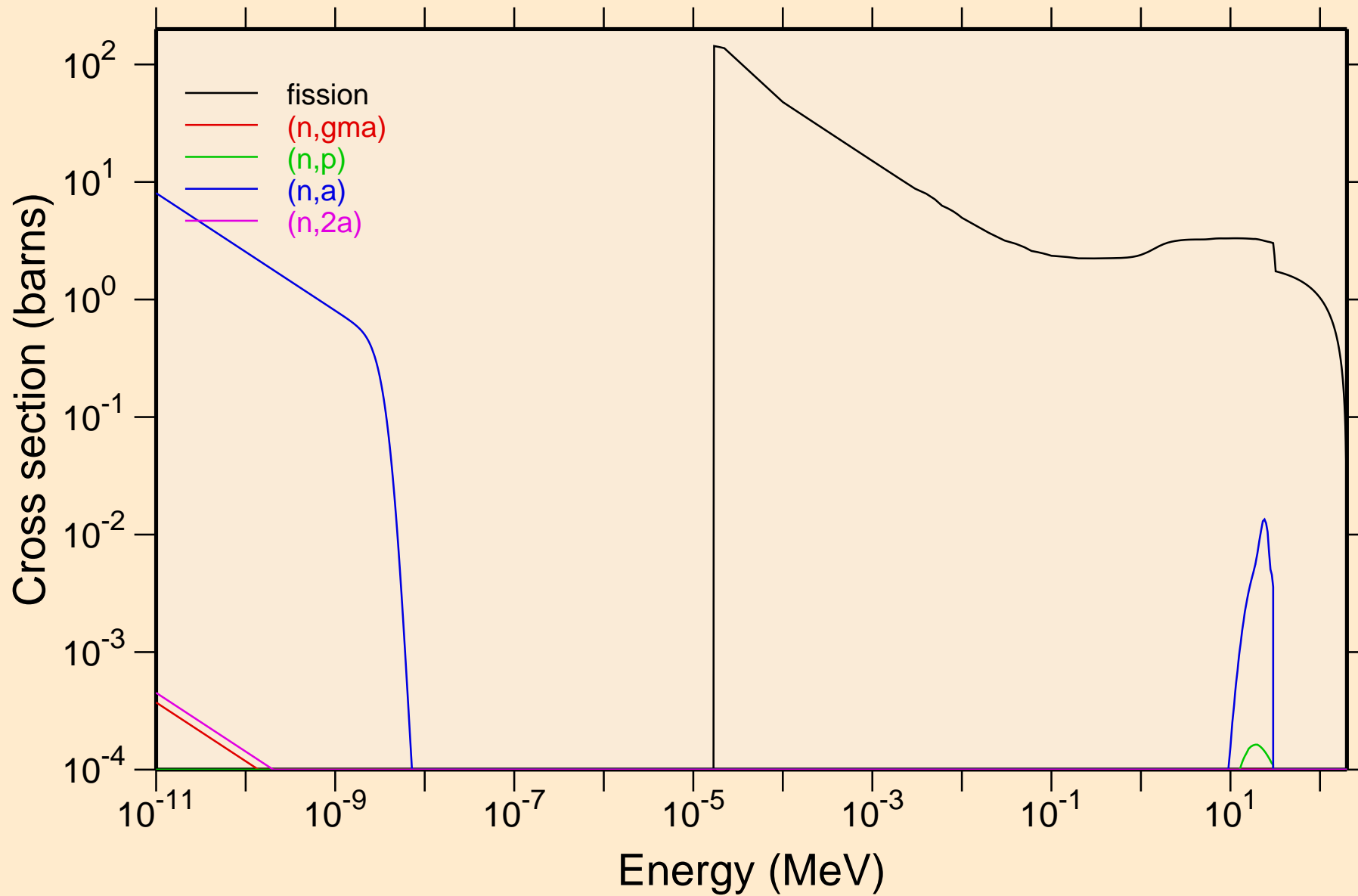
RG283 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Heating



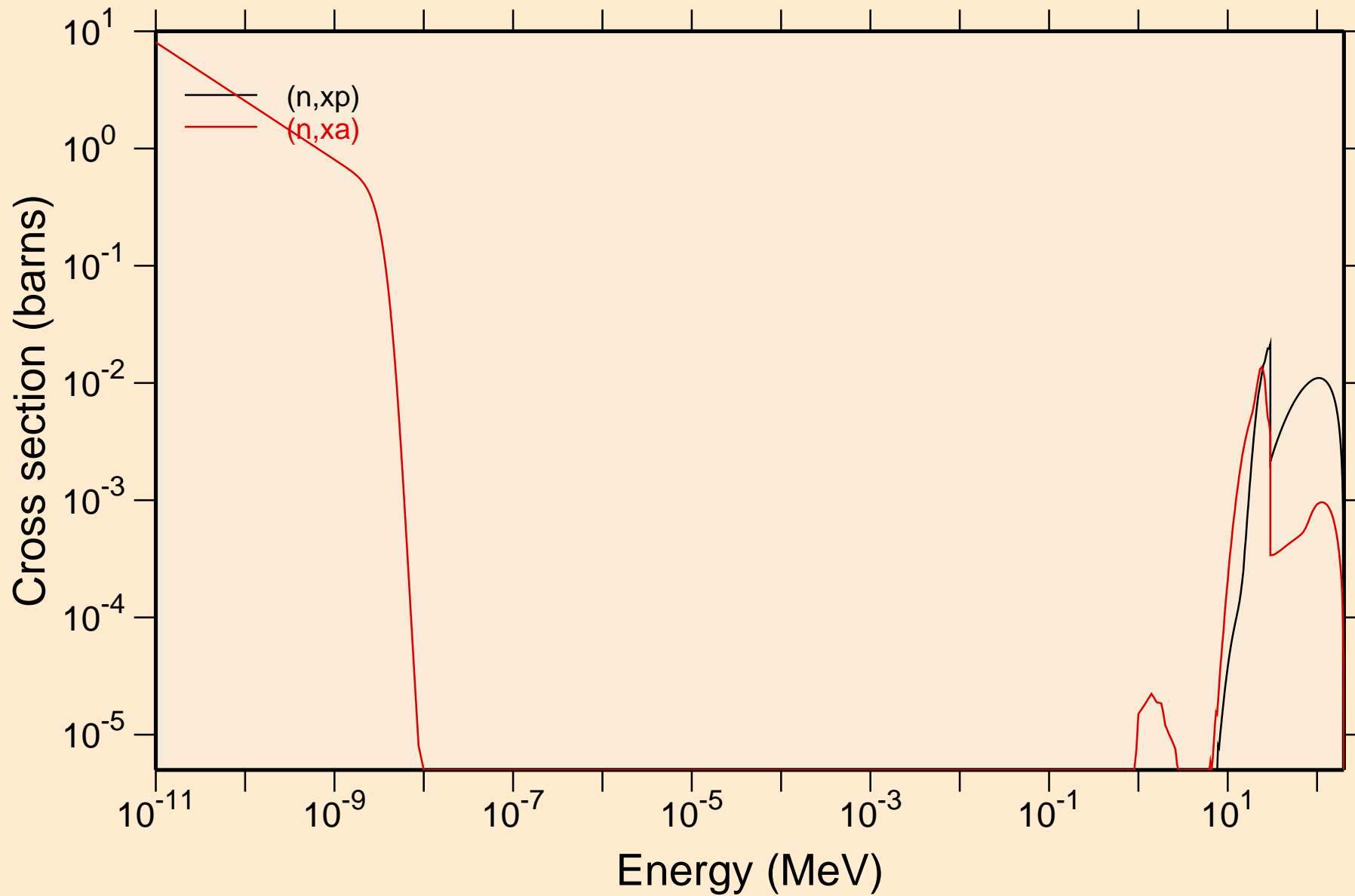
RG283 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Damage



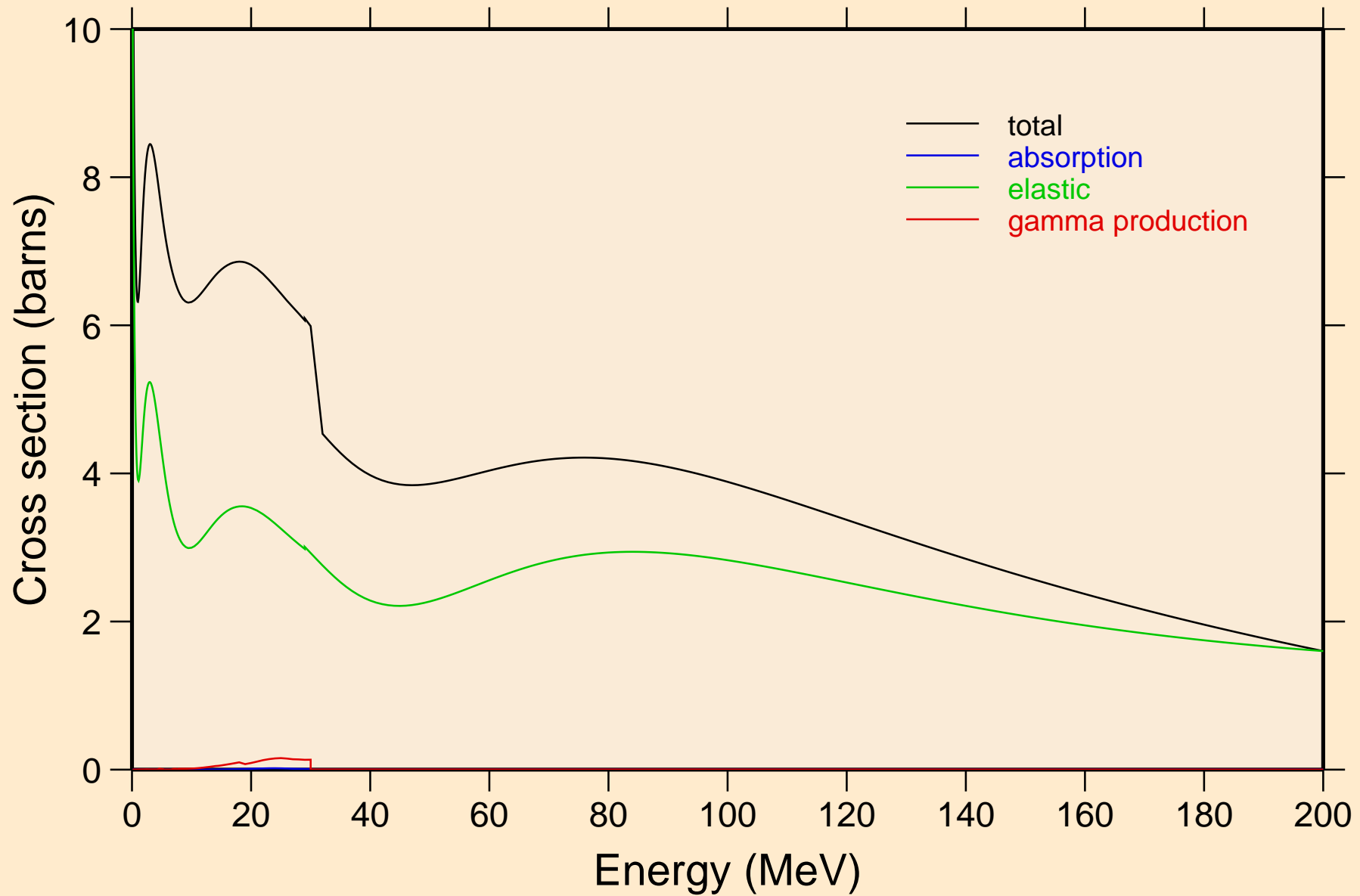
RG283 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Non-threshold reactions



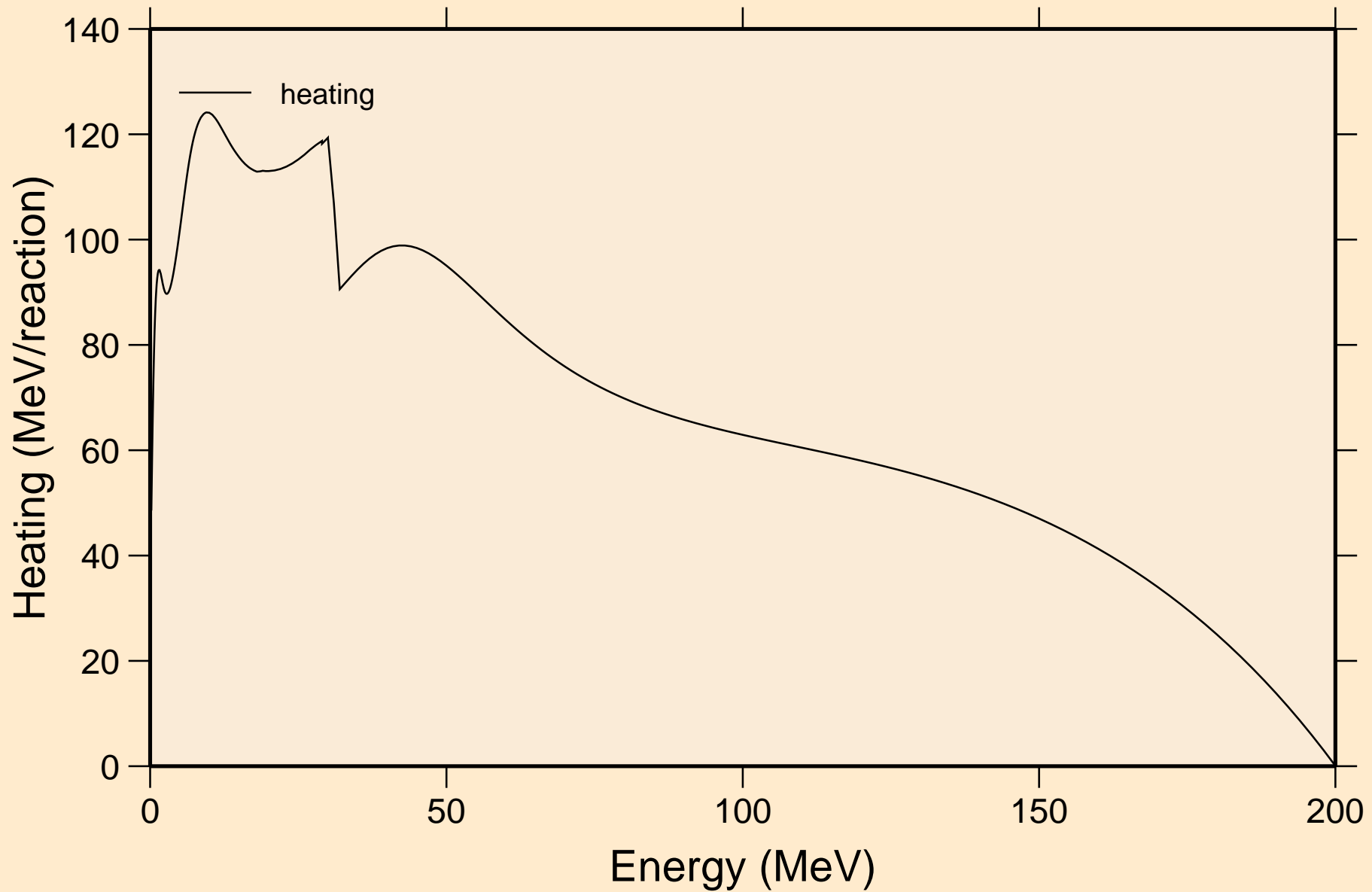
RG283 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Non-threshold reactions



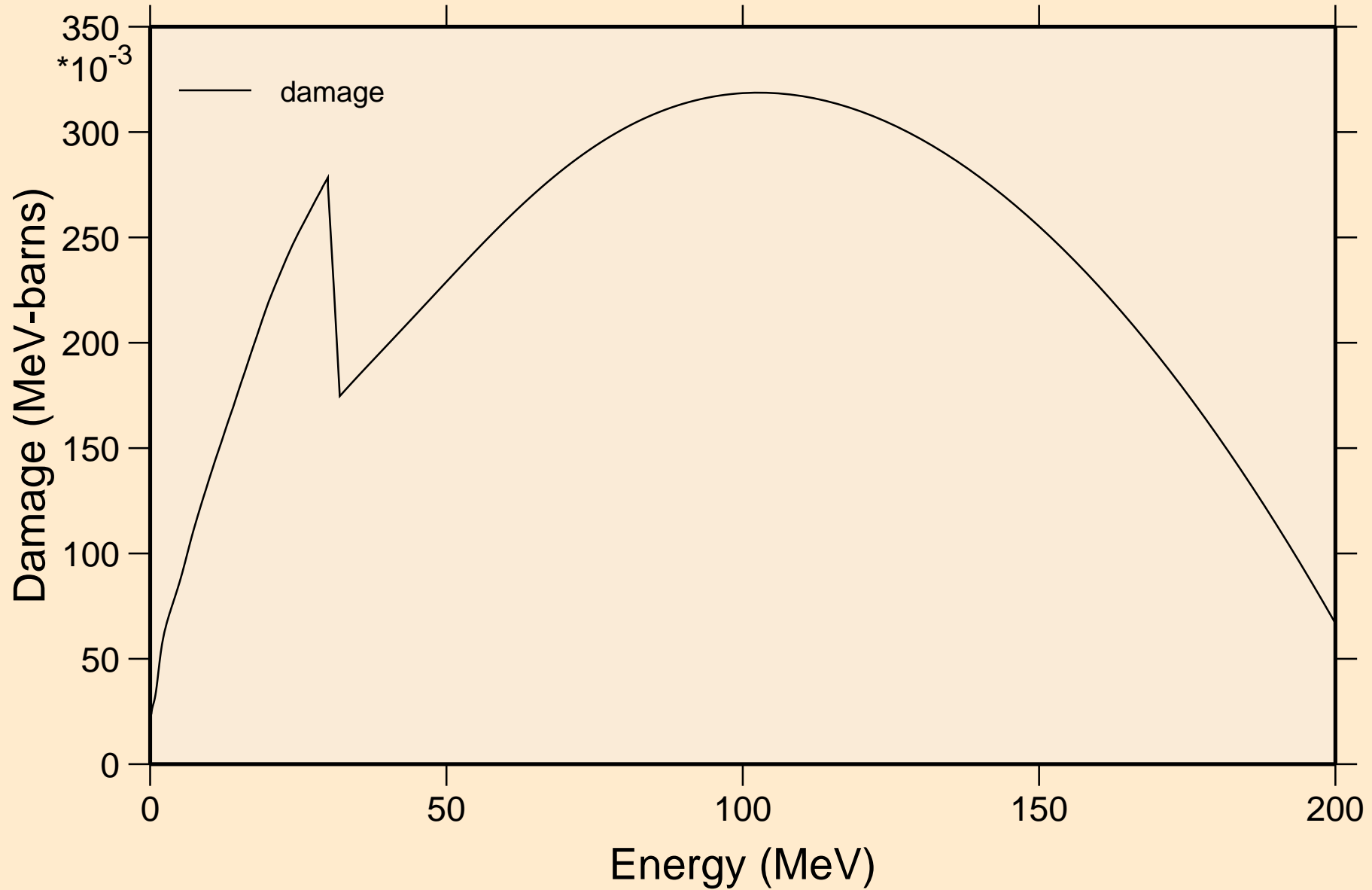
RG283 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Principal cross sections



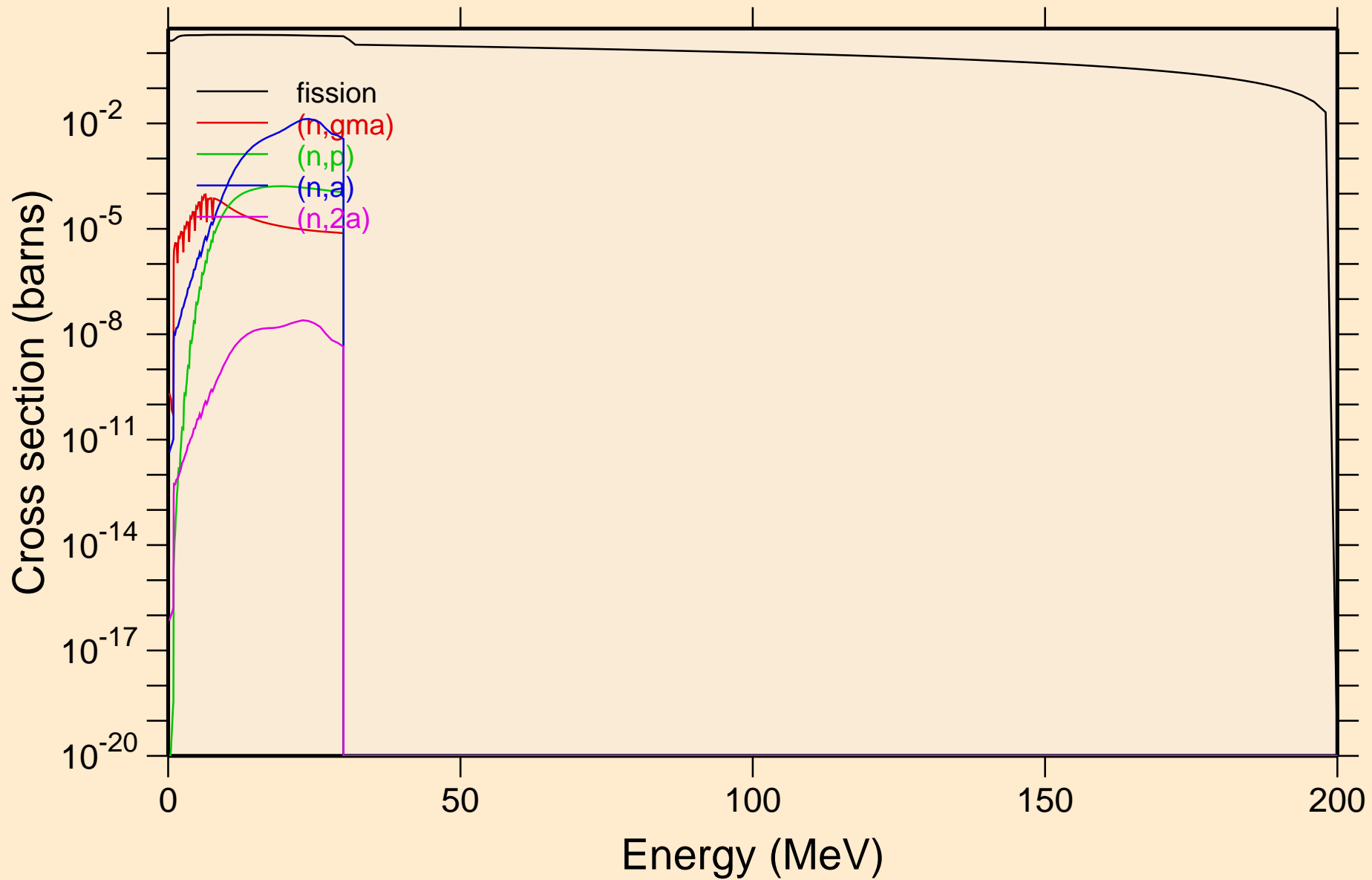
RG283 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Heating



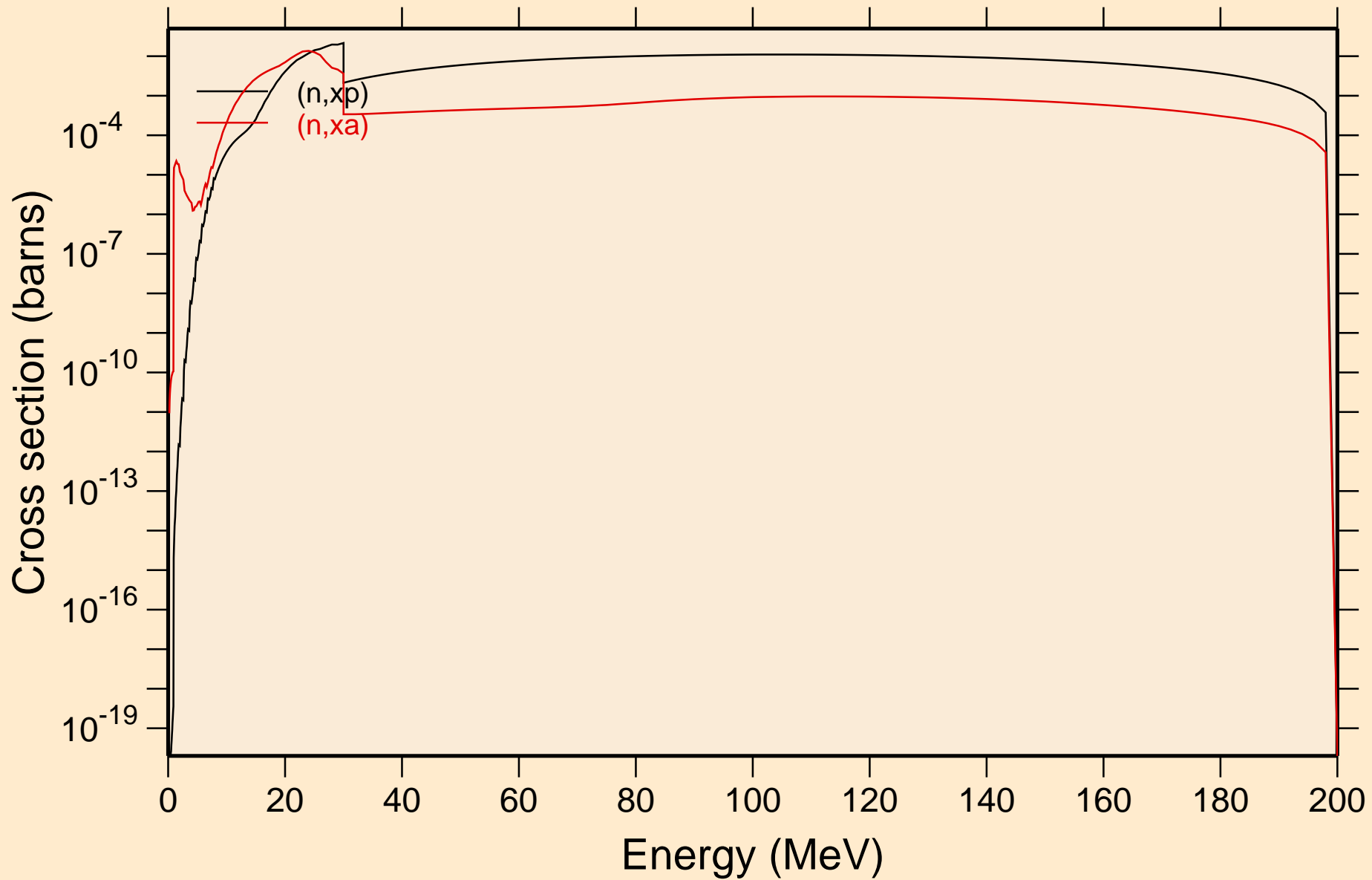
RG283 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Damage



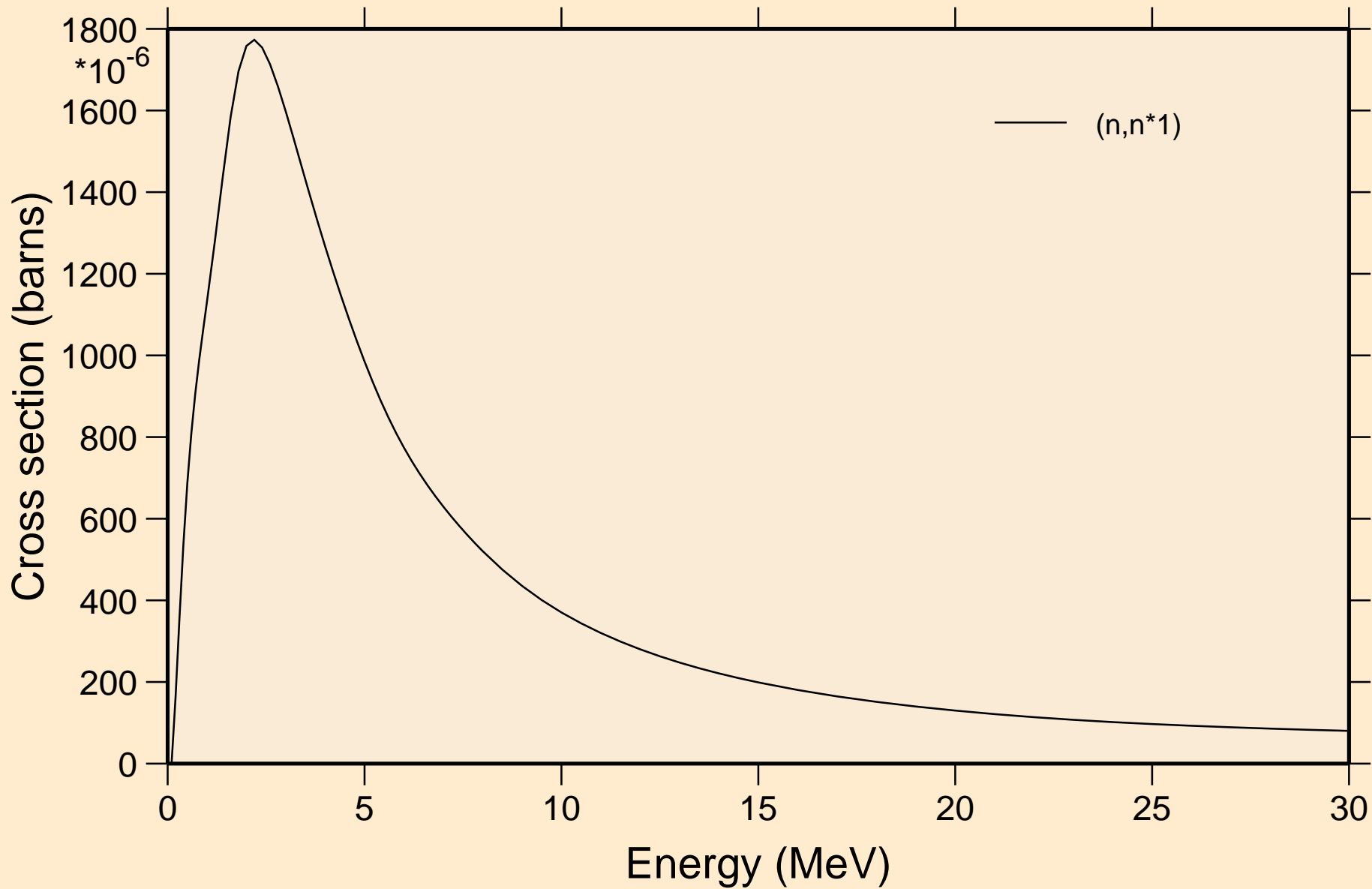
RG283 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Non-threshold reactions



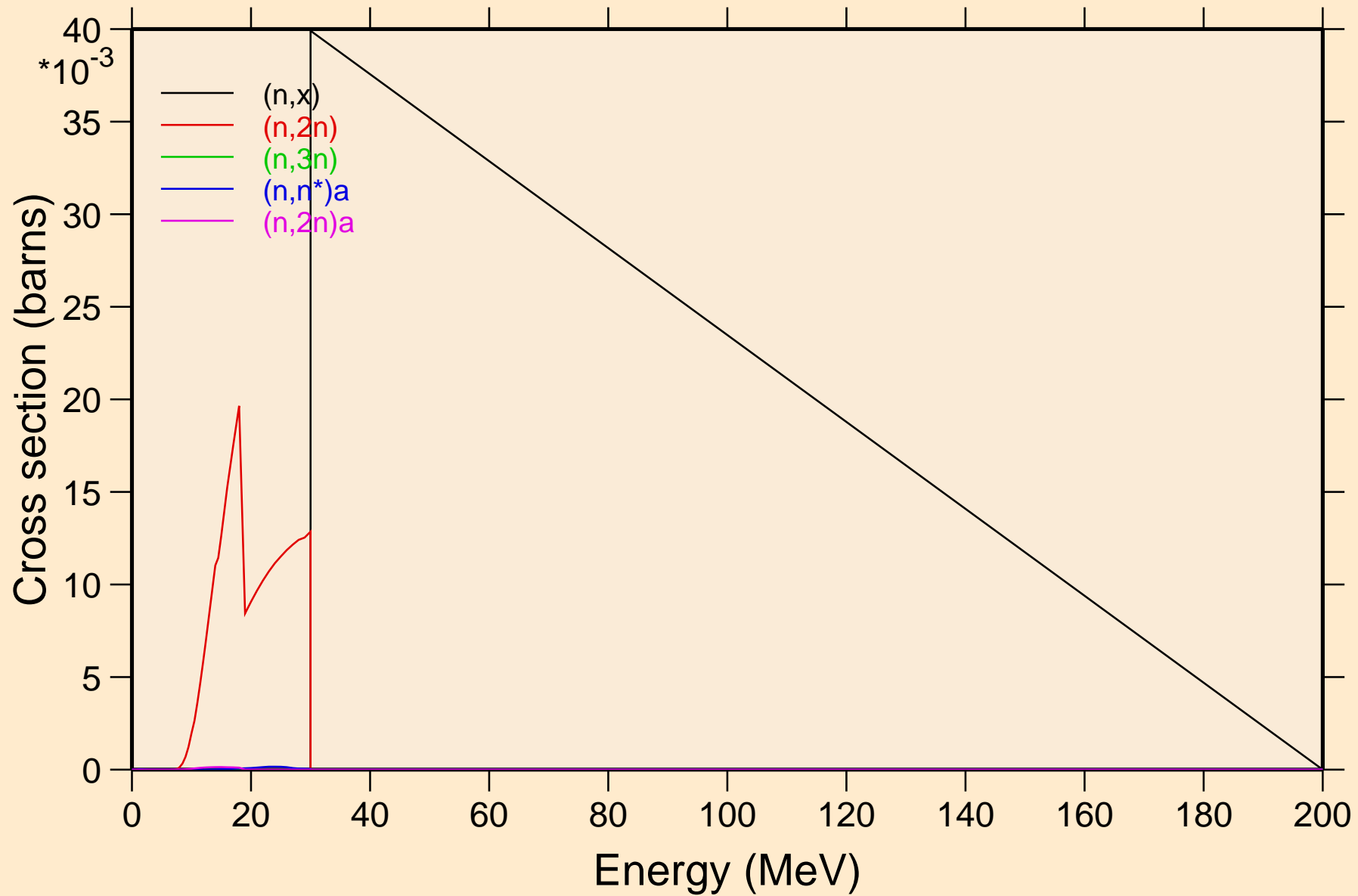
RG283 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Non-threshold reactions



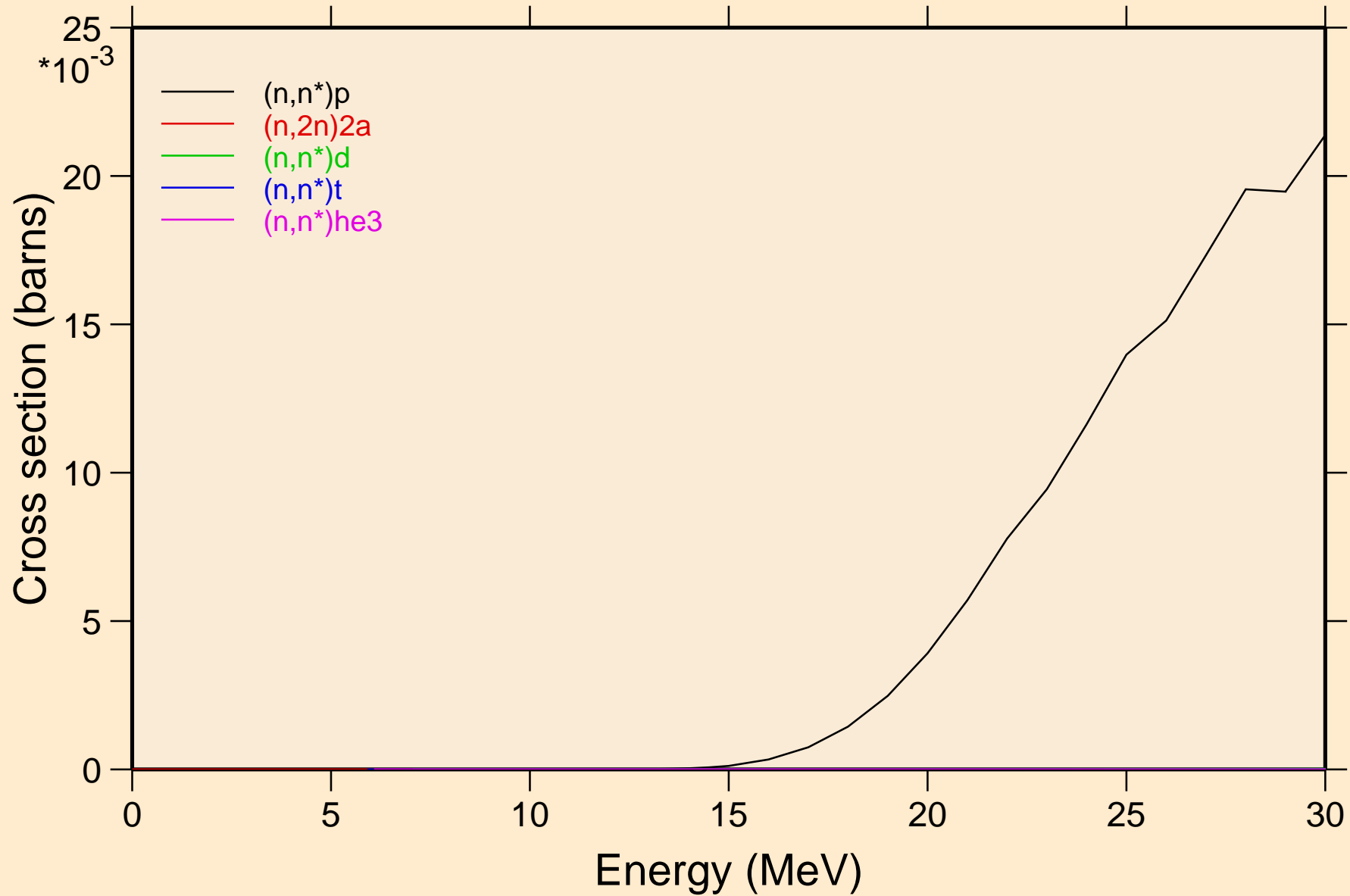
RG283 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Inelastic levels



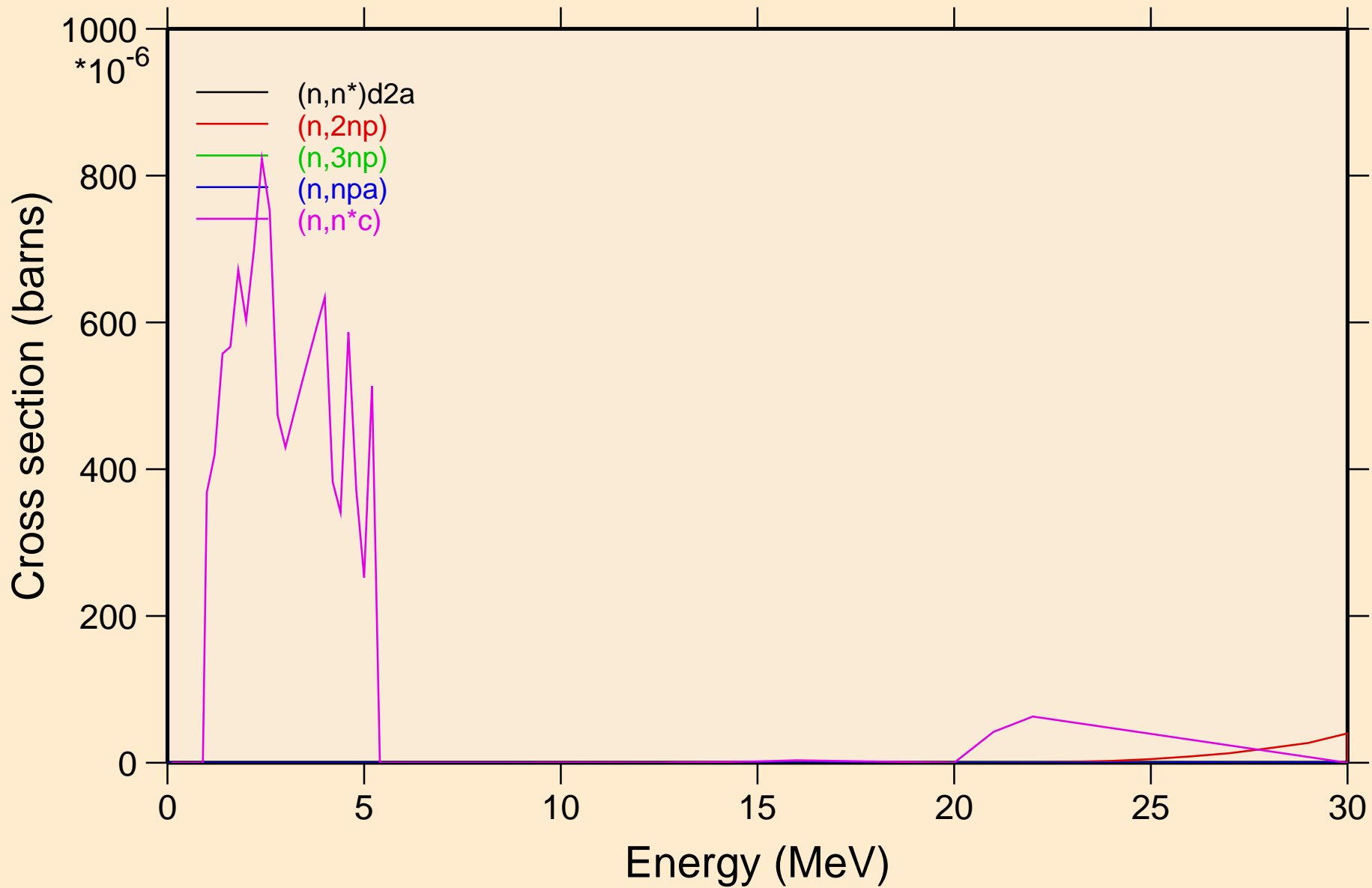
RG283 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



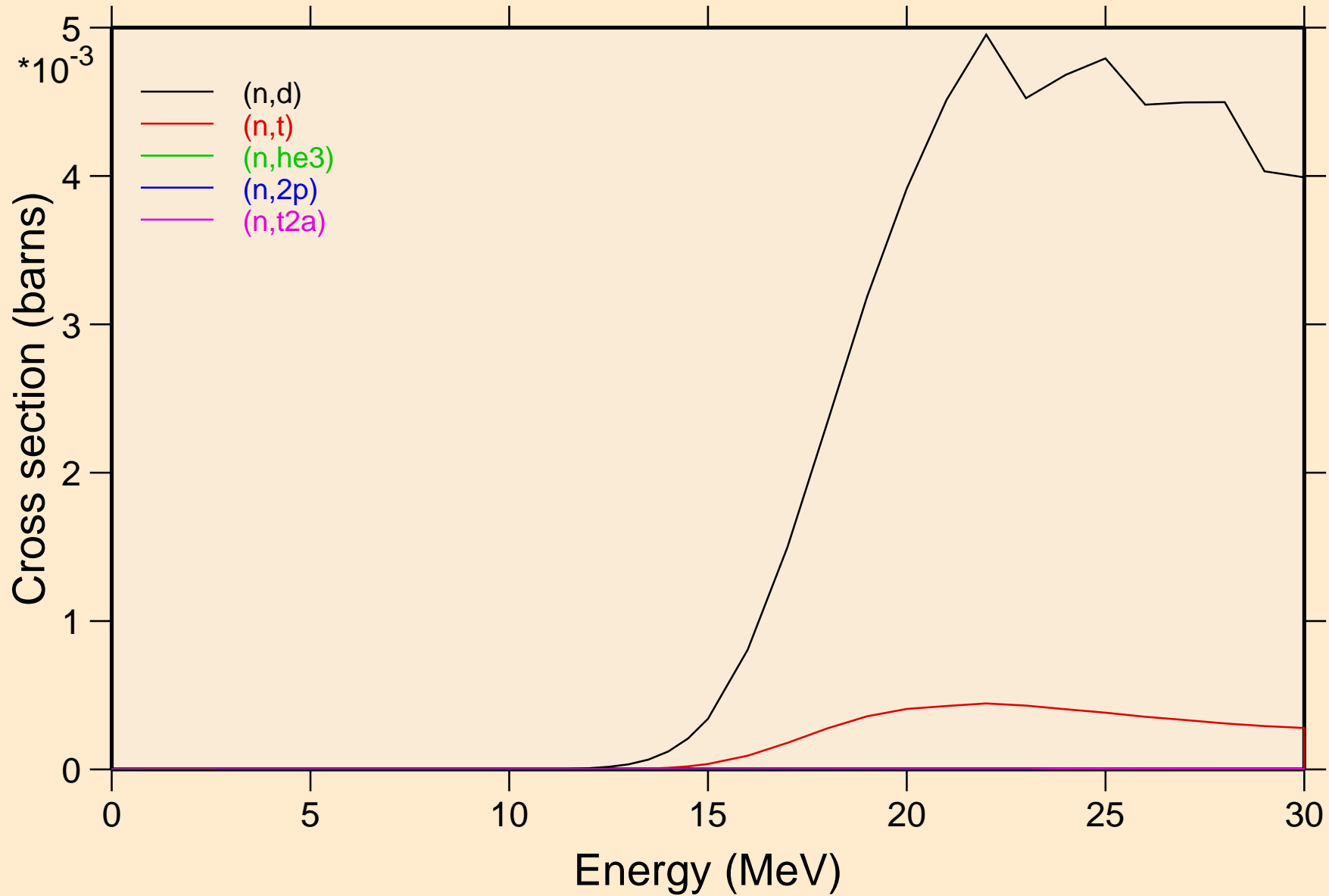
RG283 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



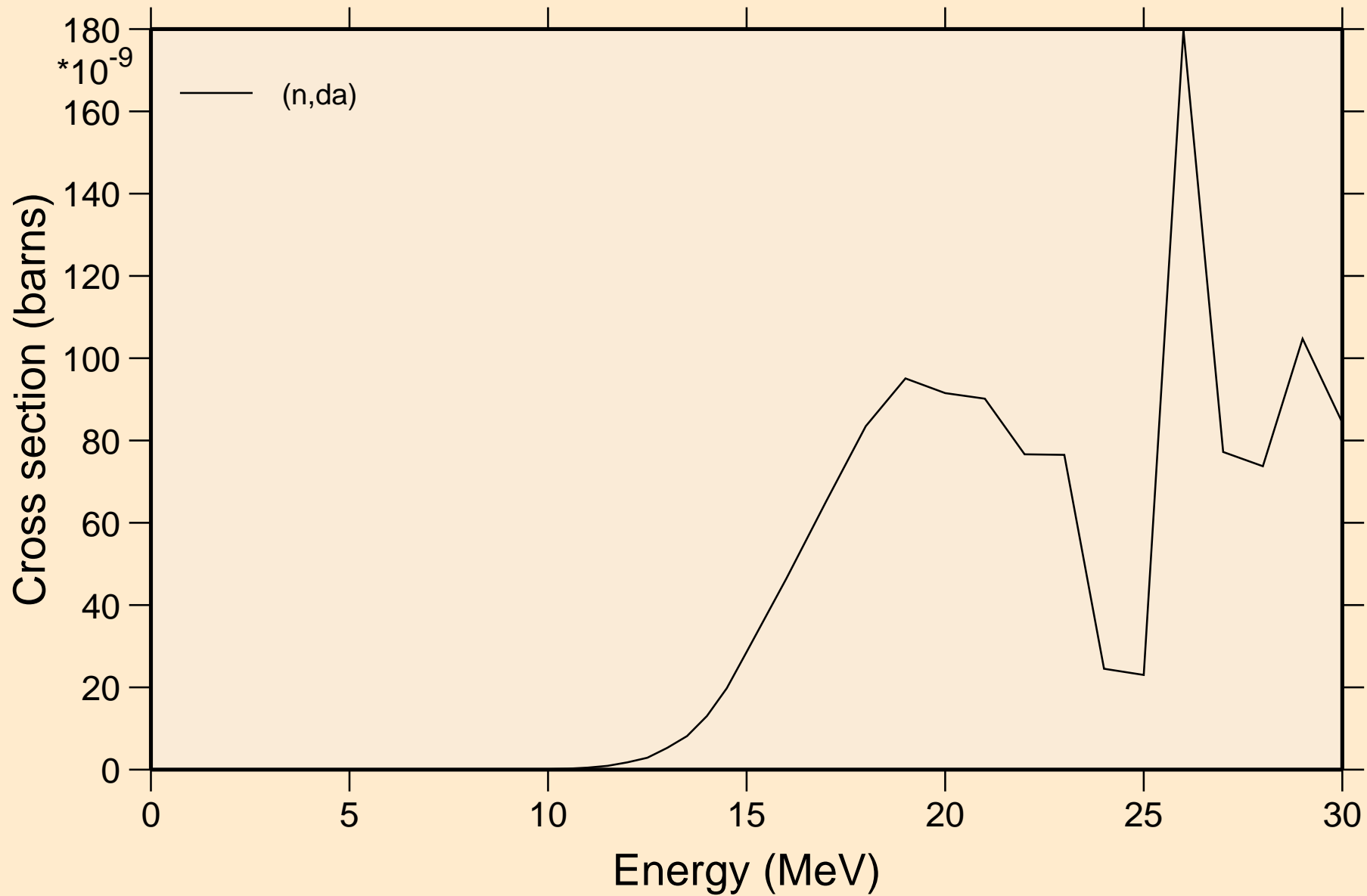
RG283 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



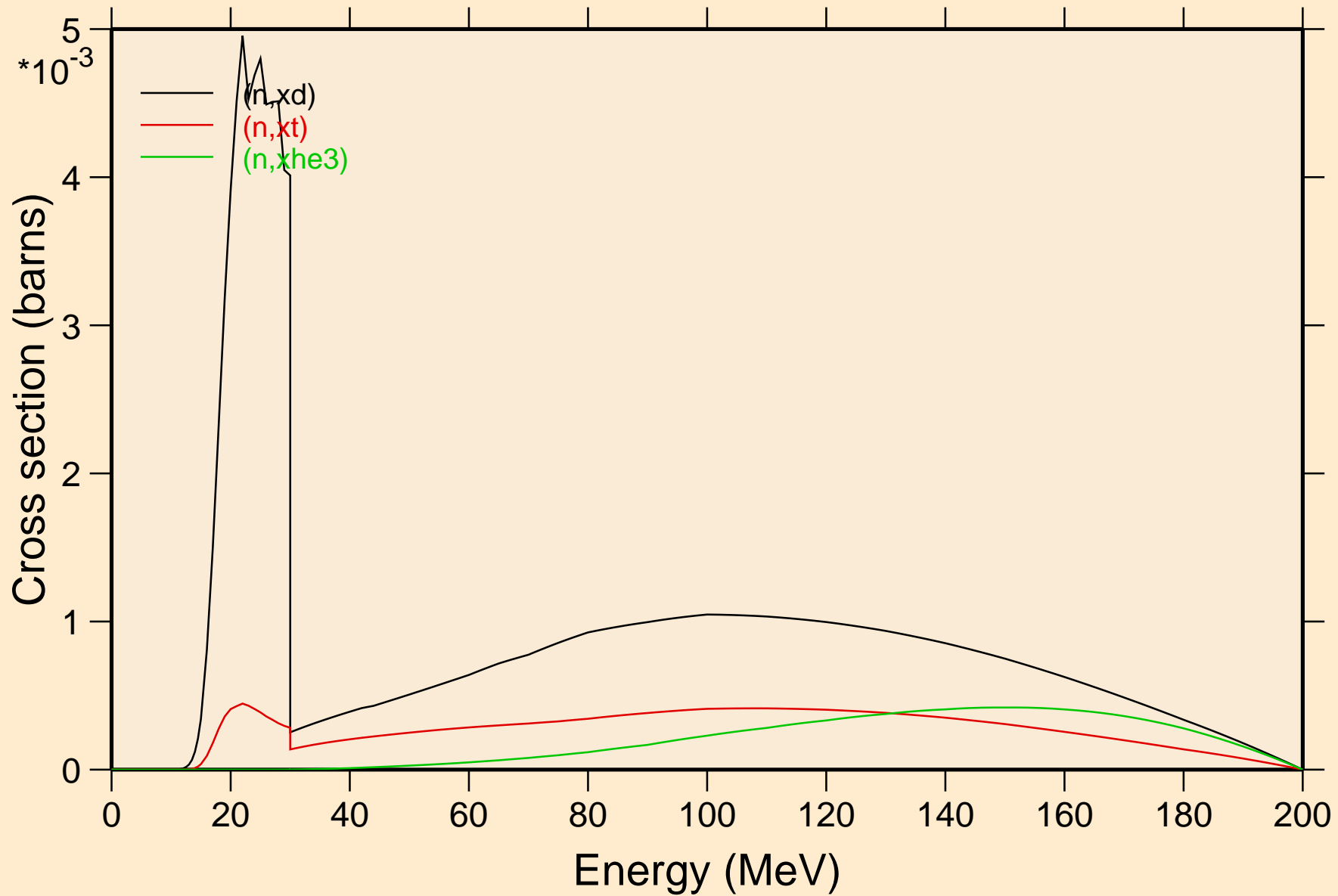
RG283 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



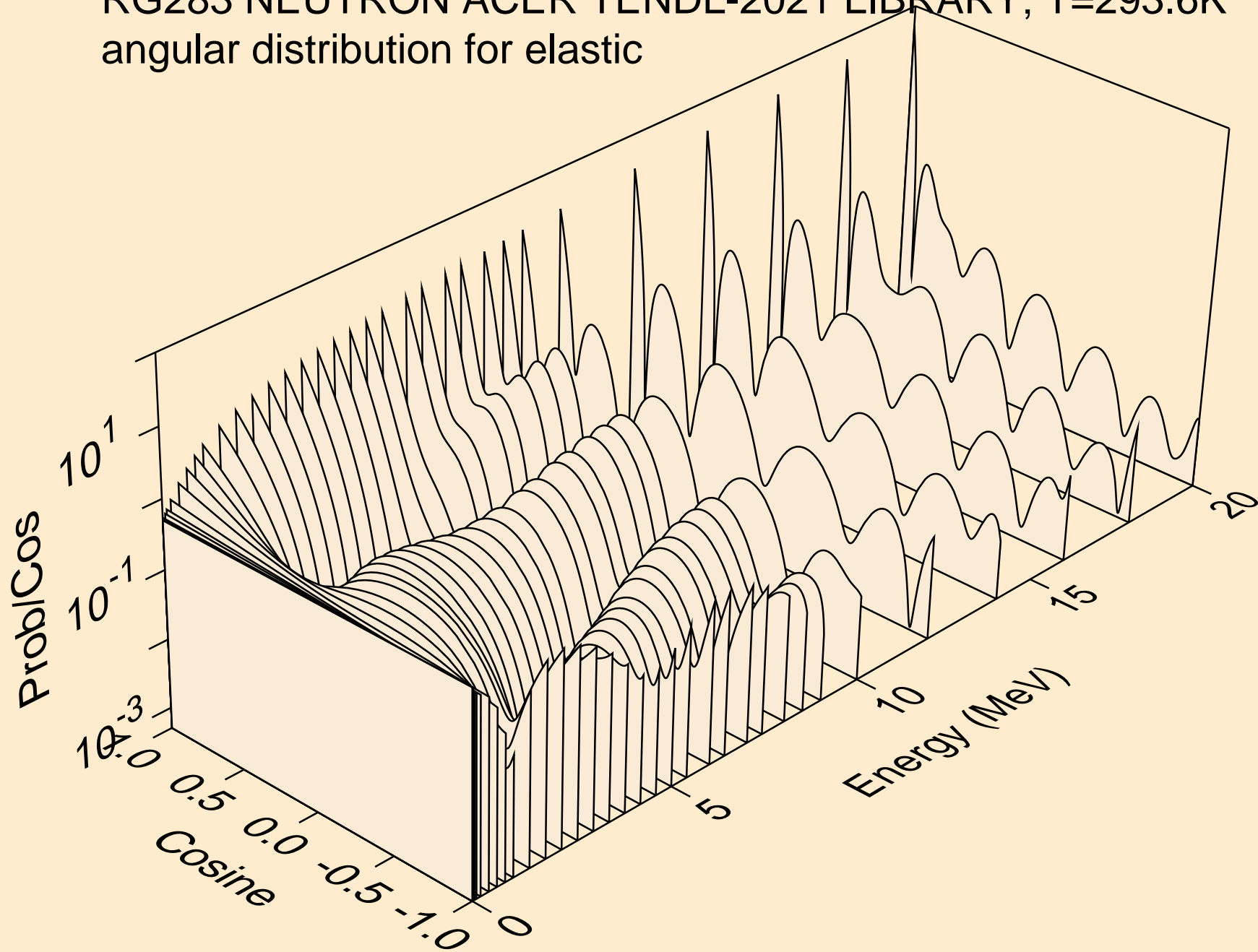
RG283 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



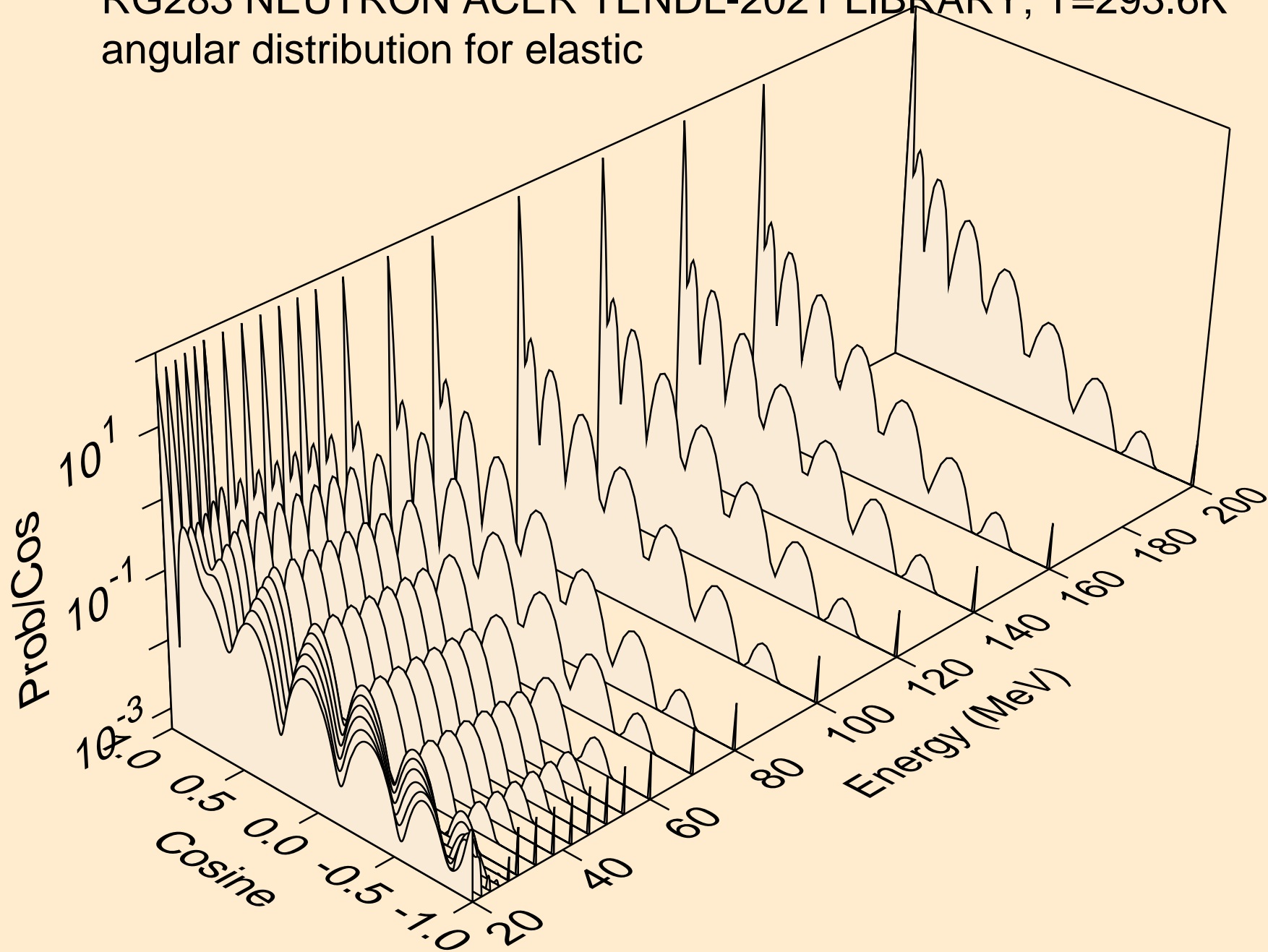
RG283 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions



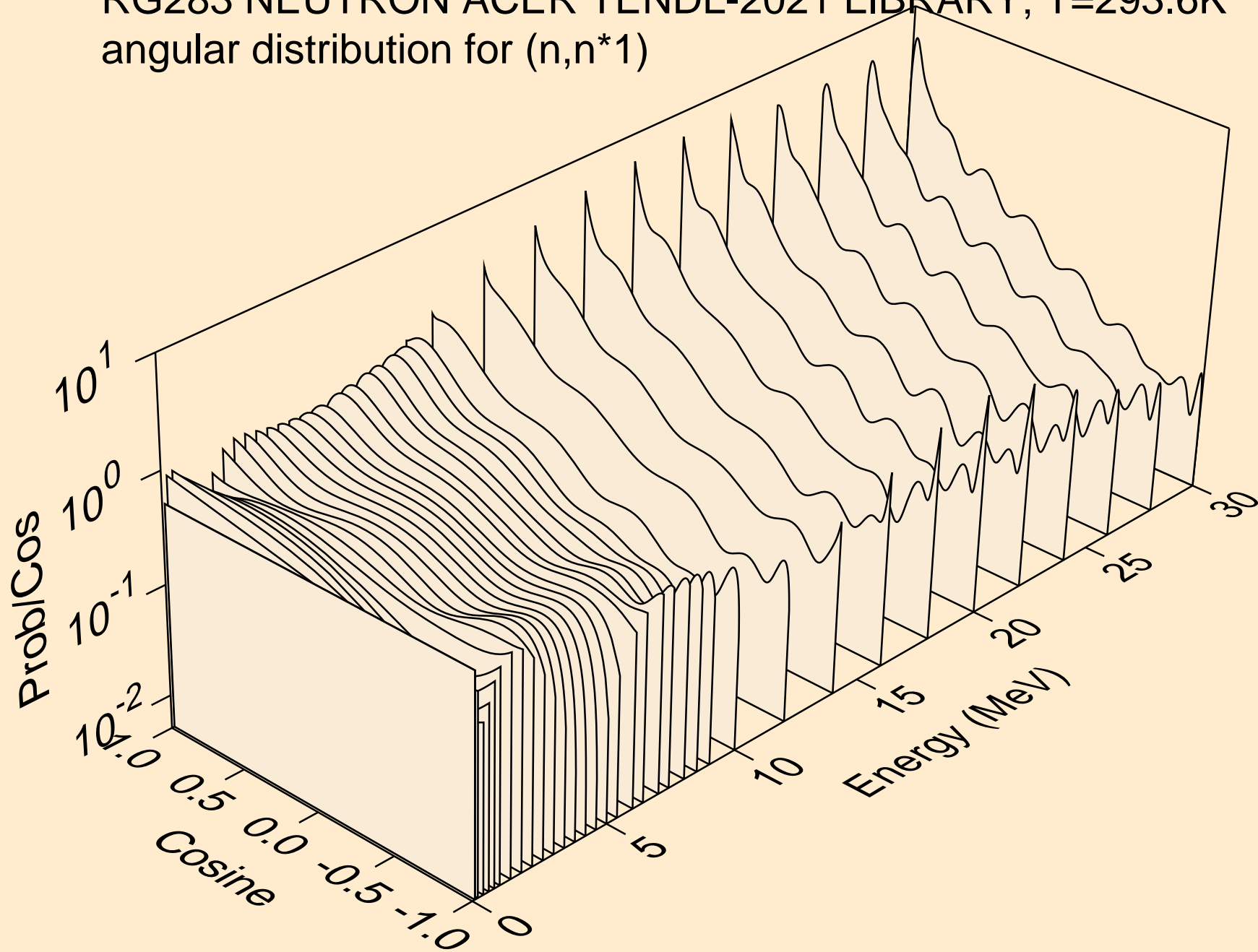
RG283 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for elastic



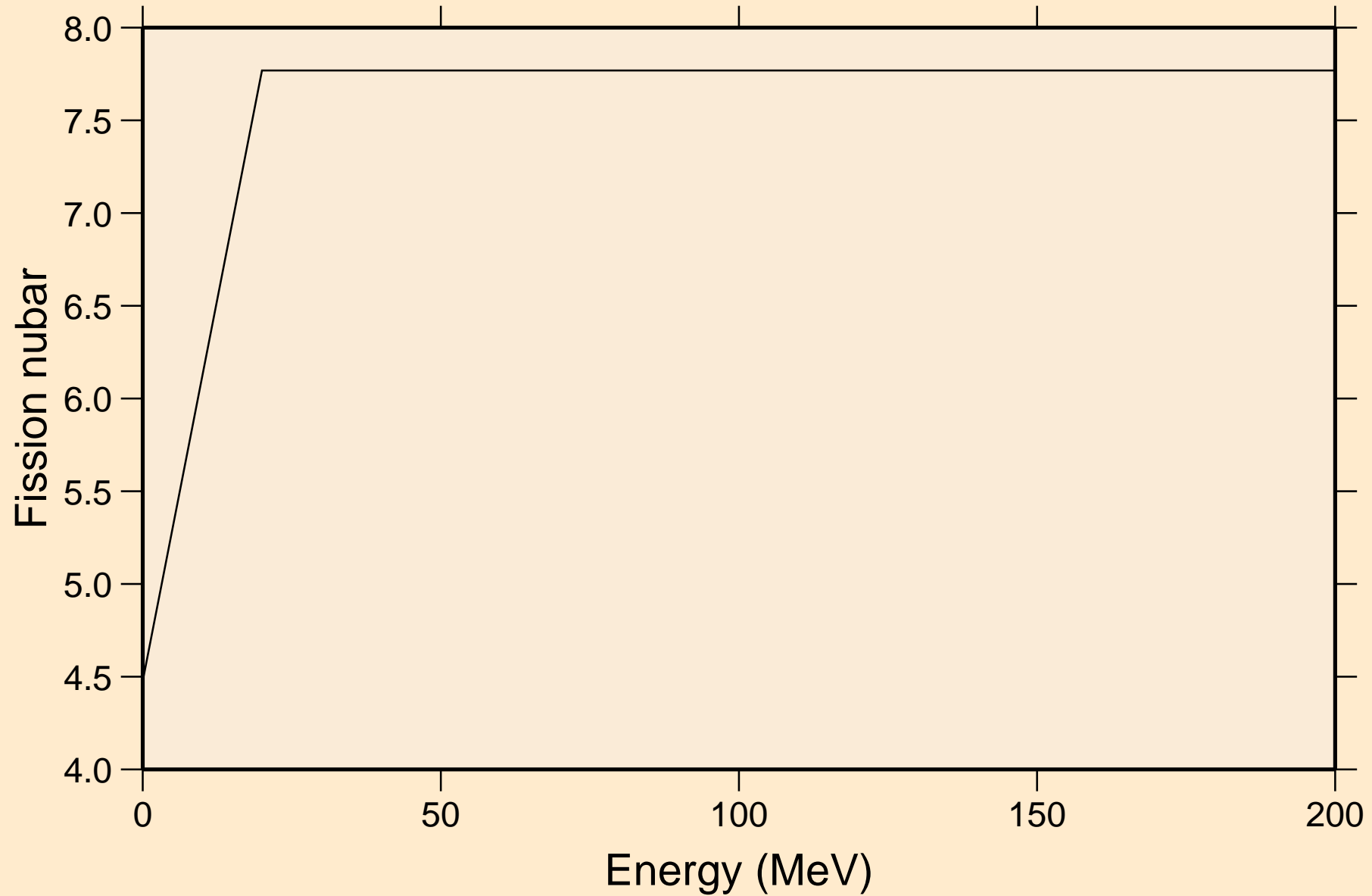
RG283 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for elastic



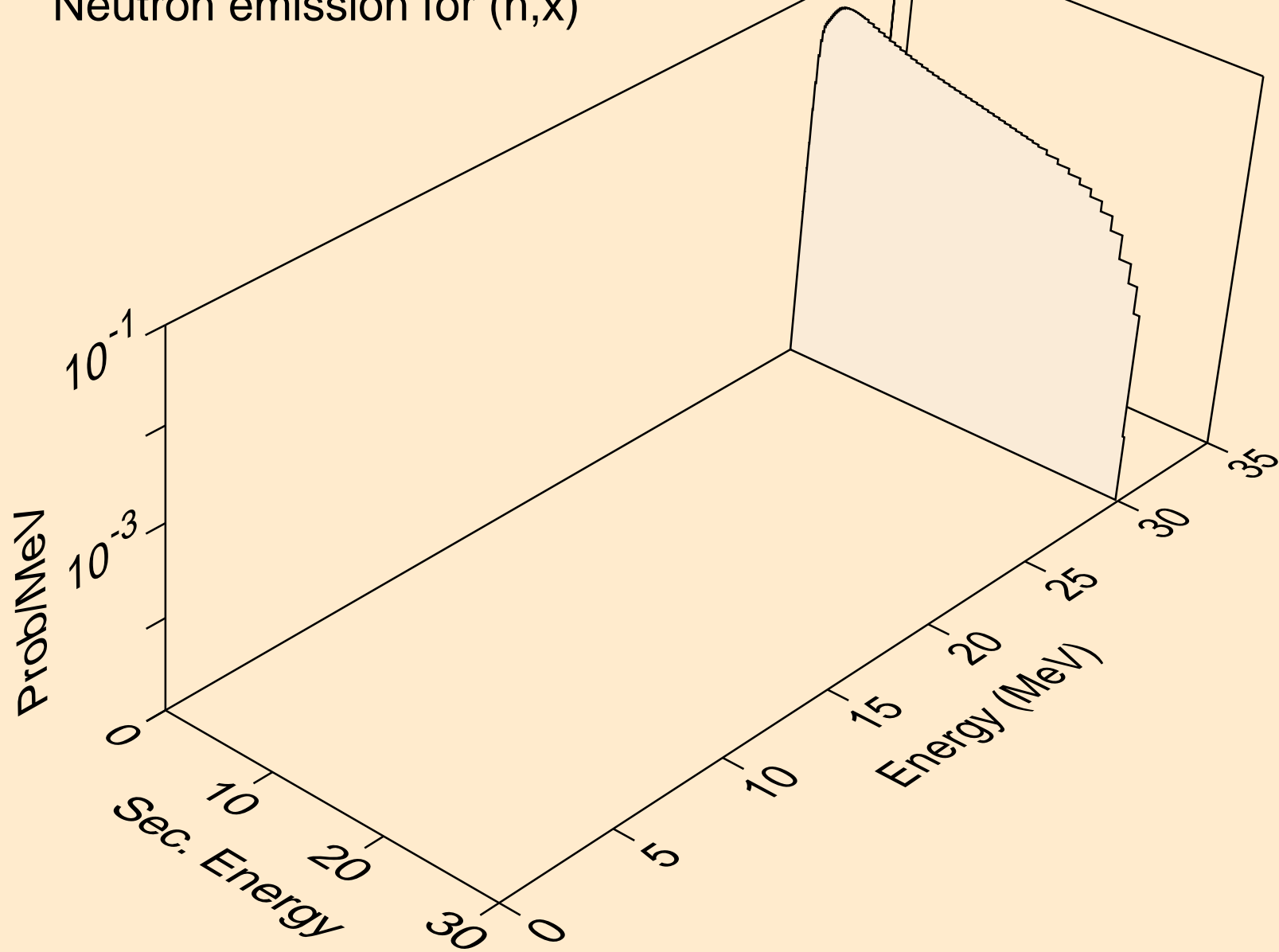
RG283 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*1)



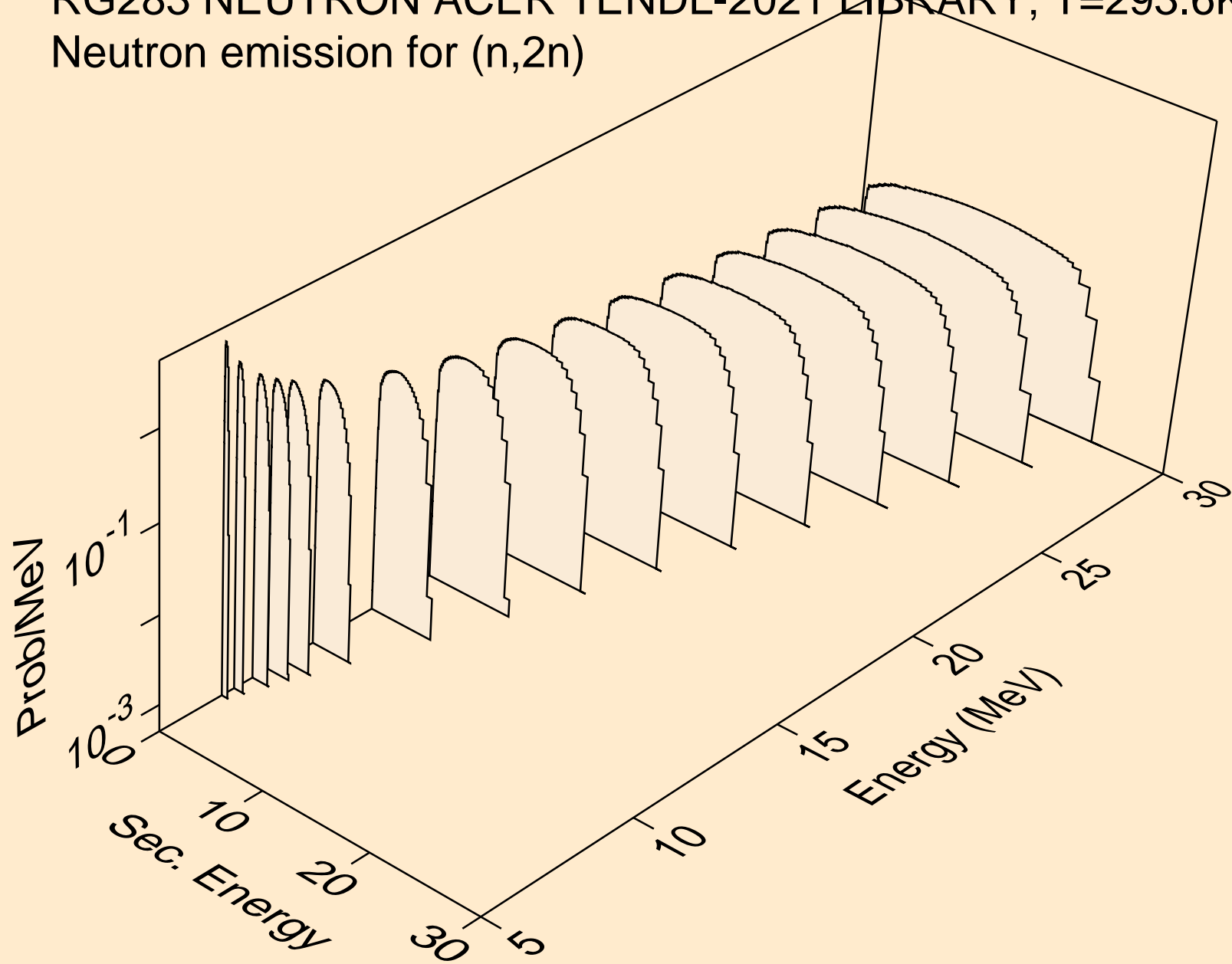
RG283 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Total fission nubar



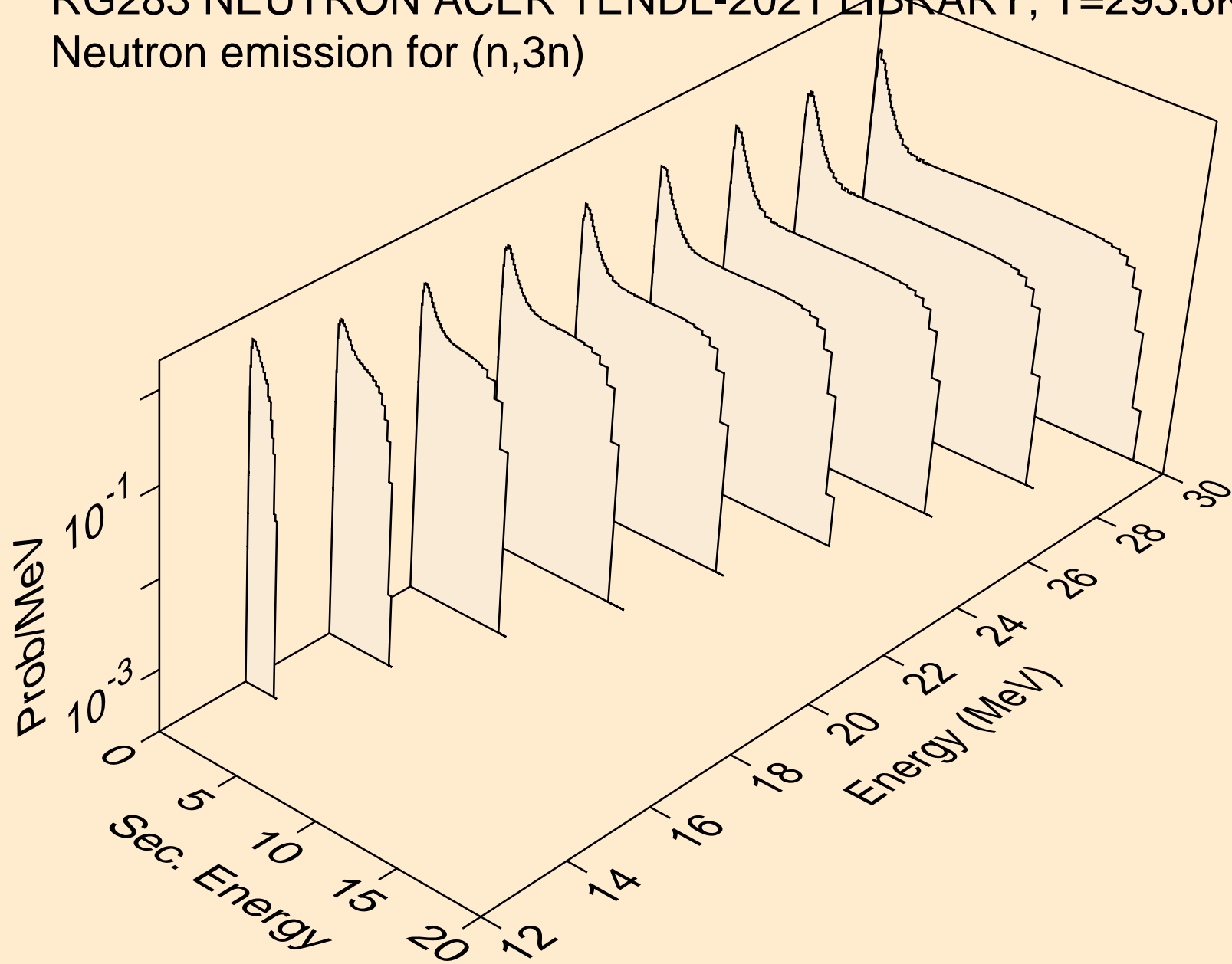
RG283 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,x)



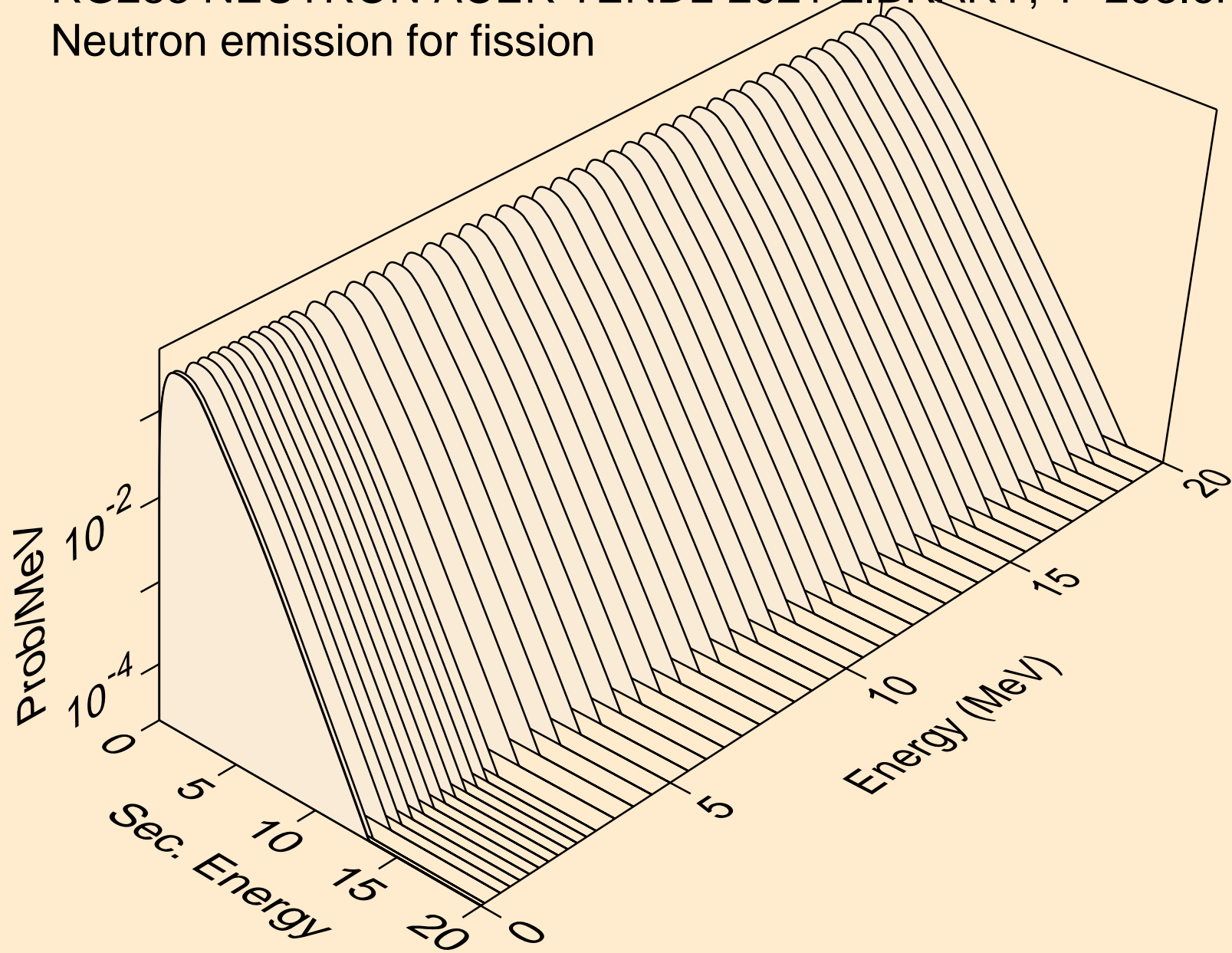
RG283 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2n)



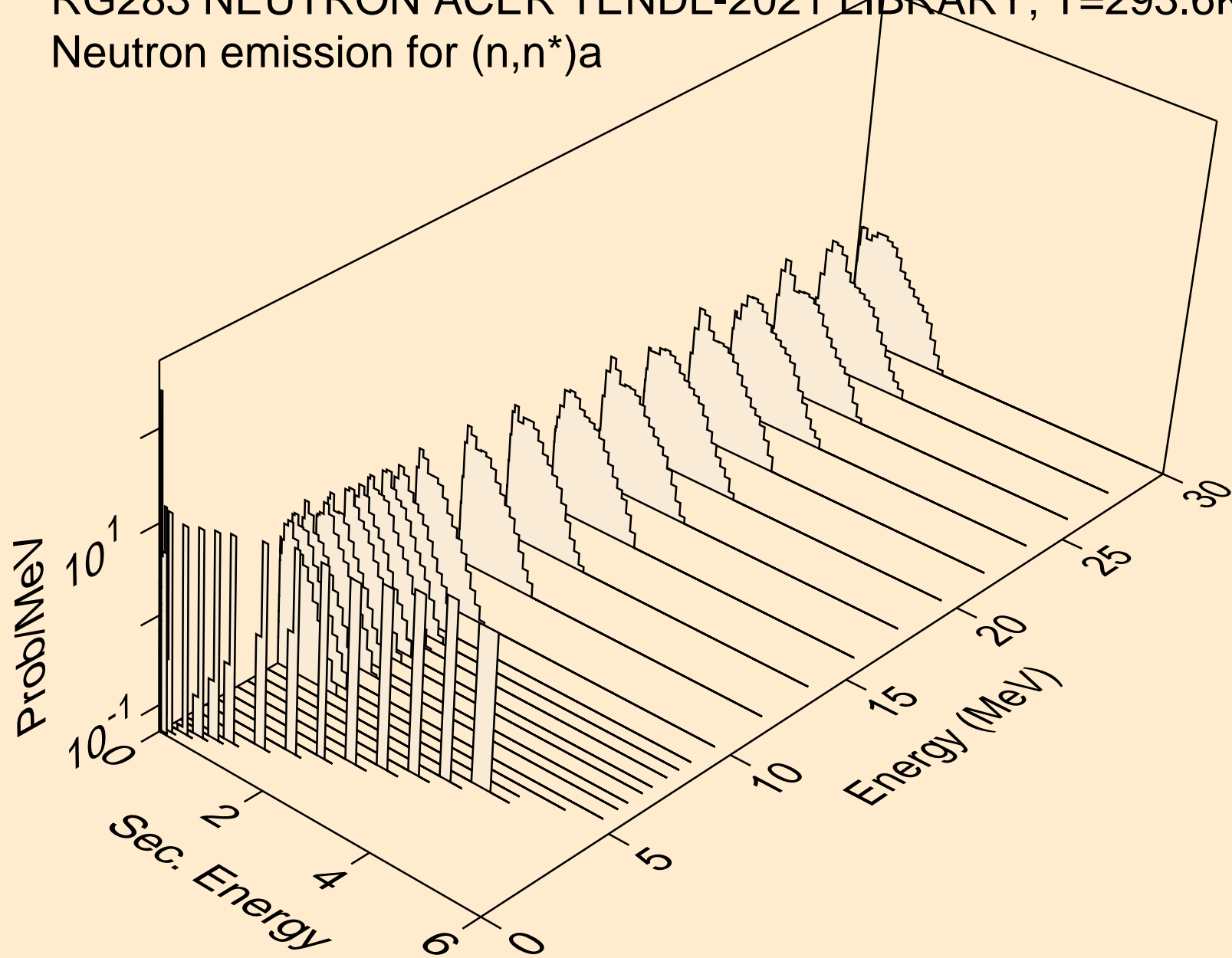
RG283 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,3n)



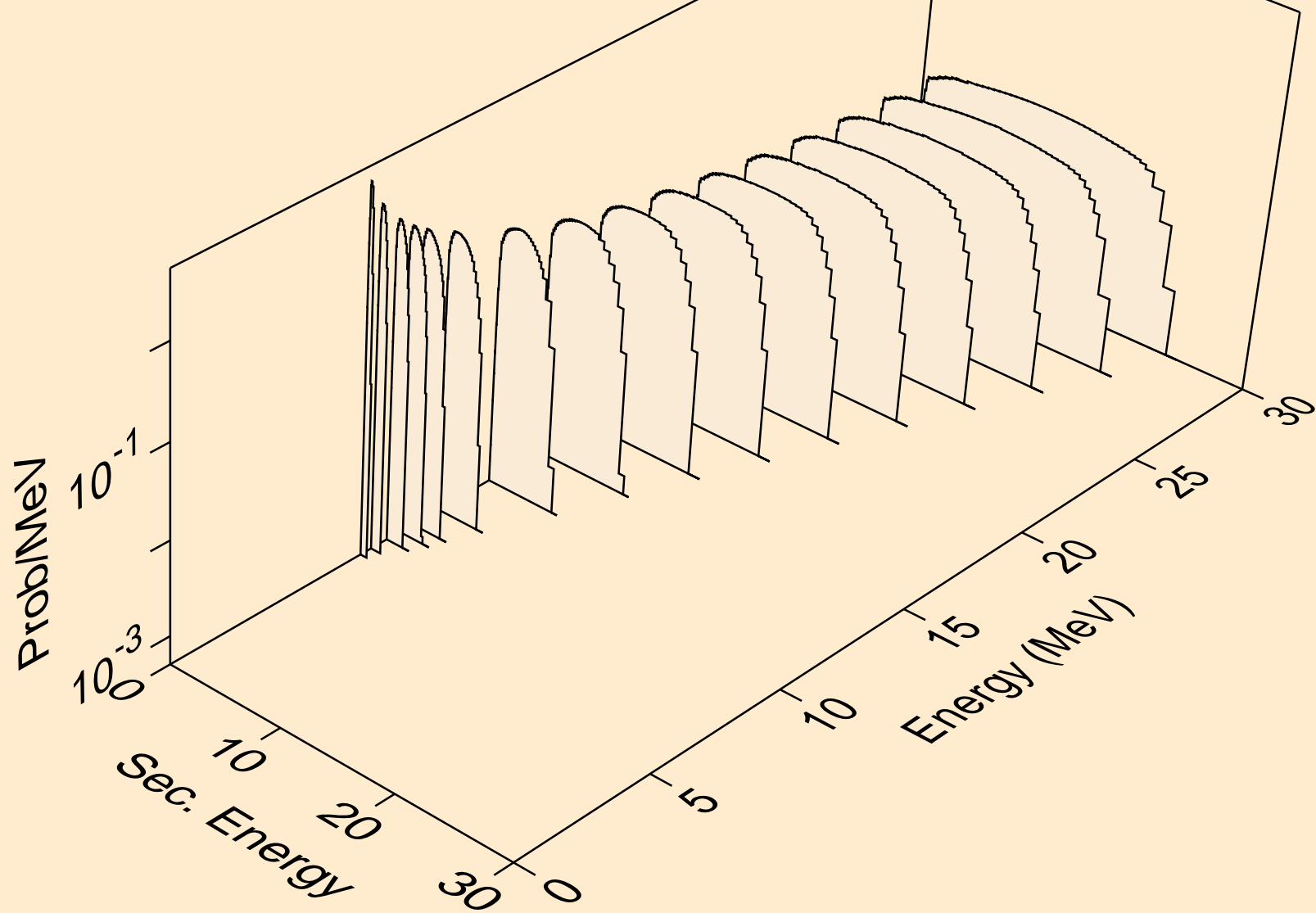
RG283 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for fission



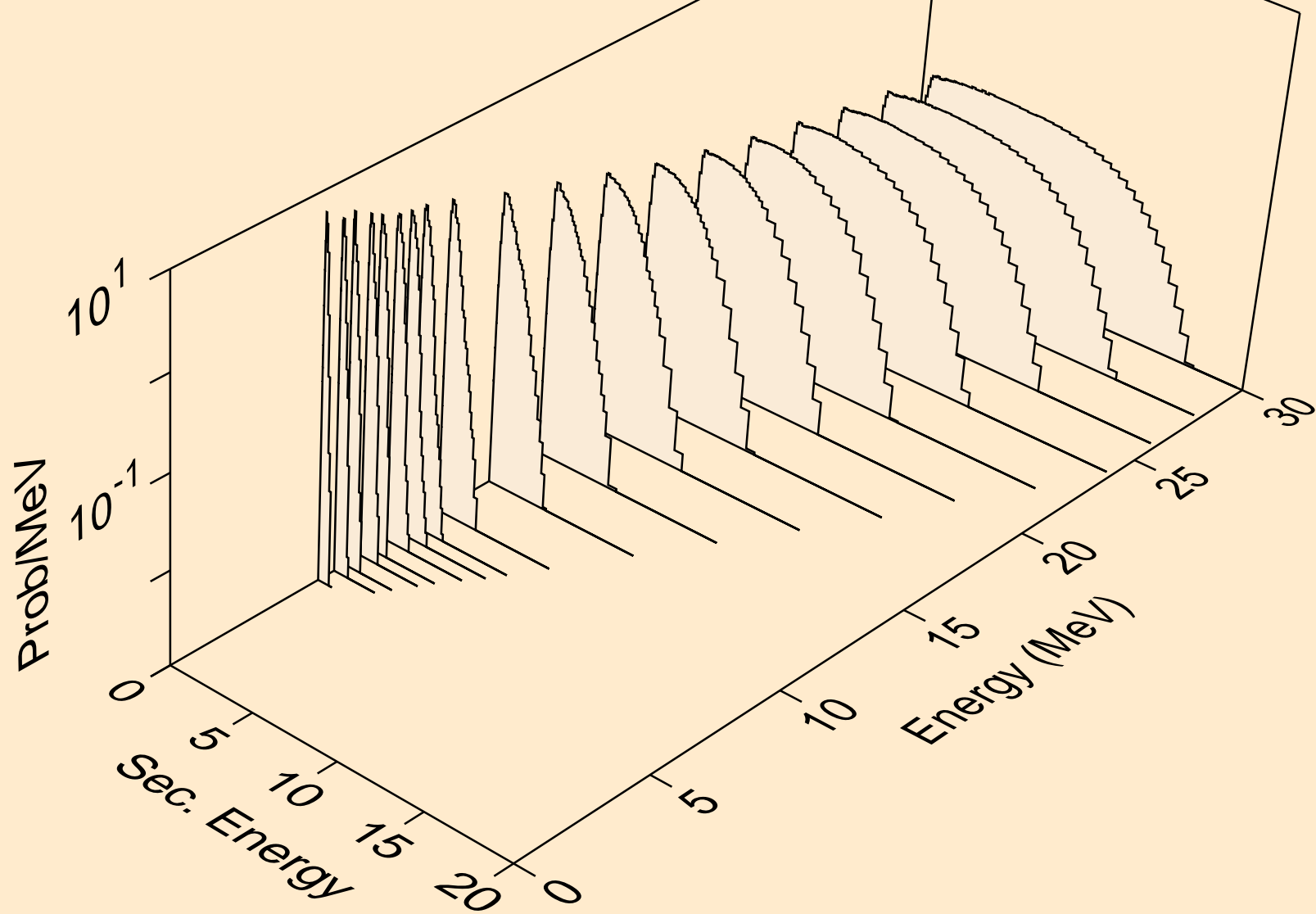
RG283 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)a



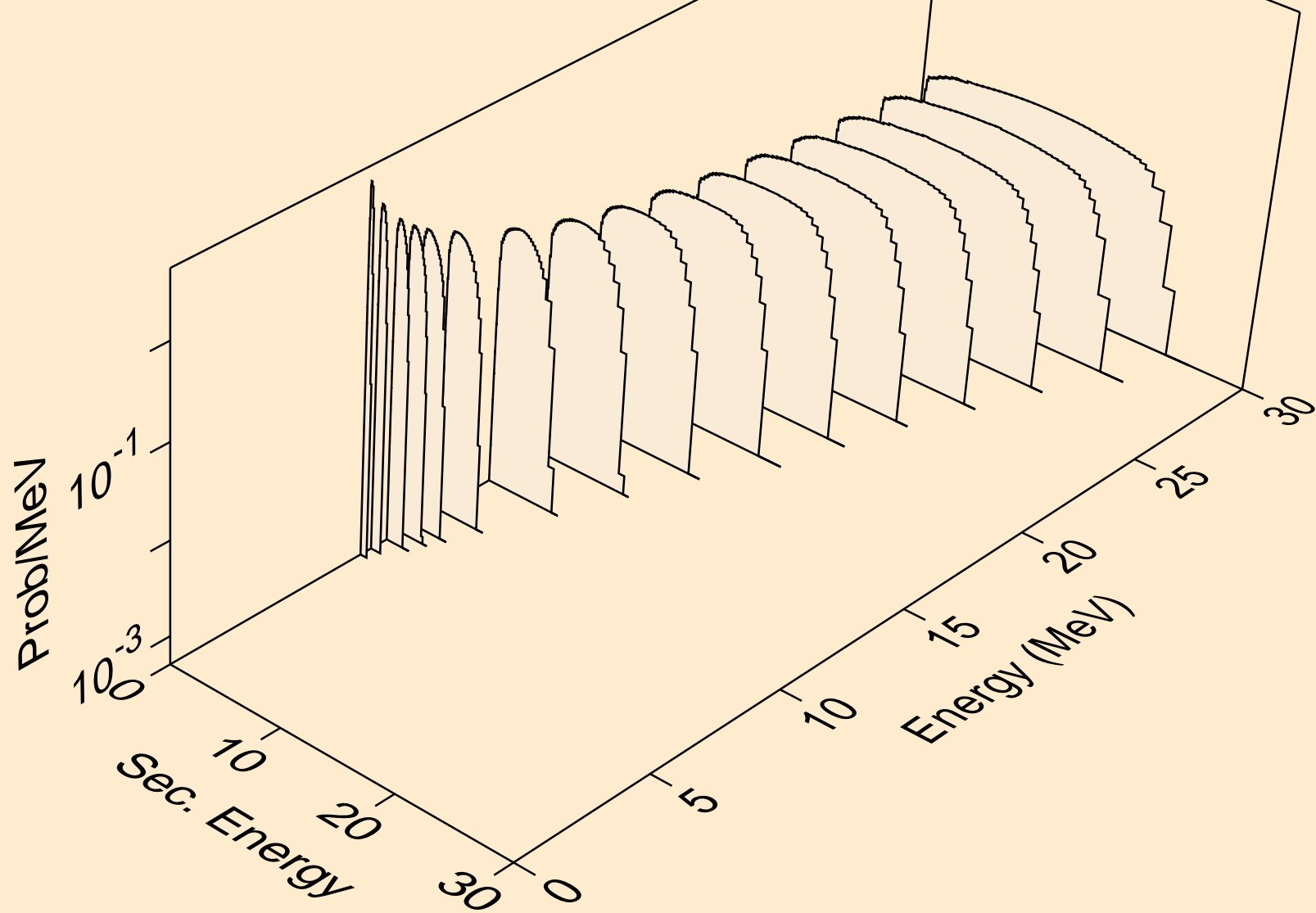
RG283 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2n)a



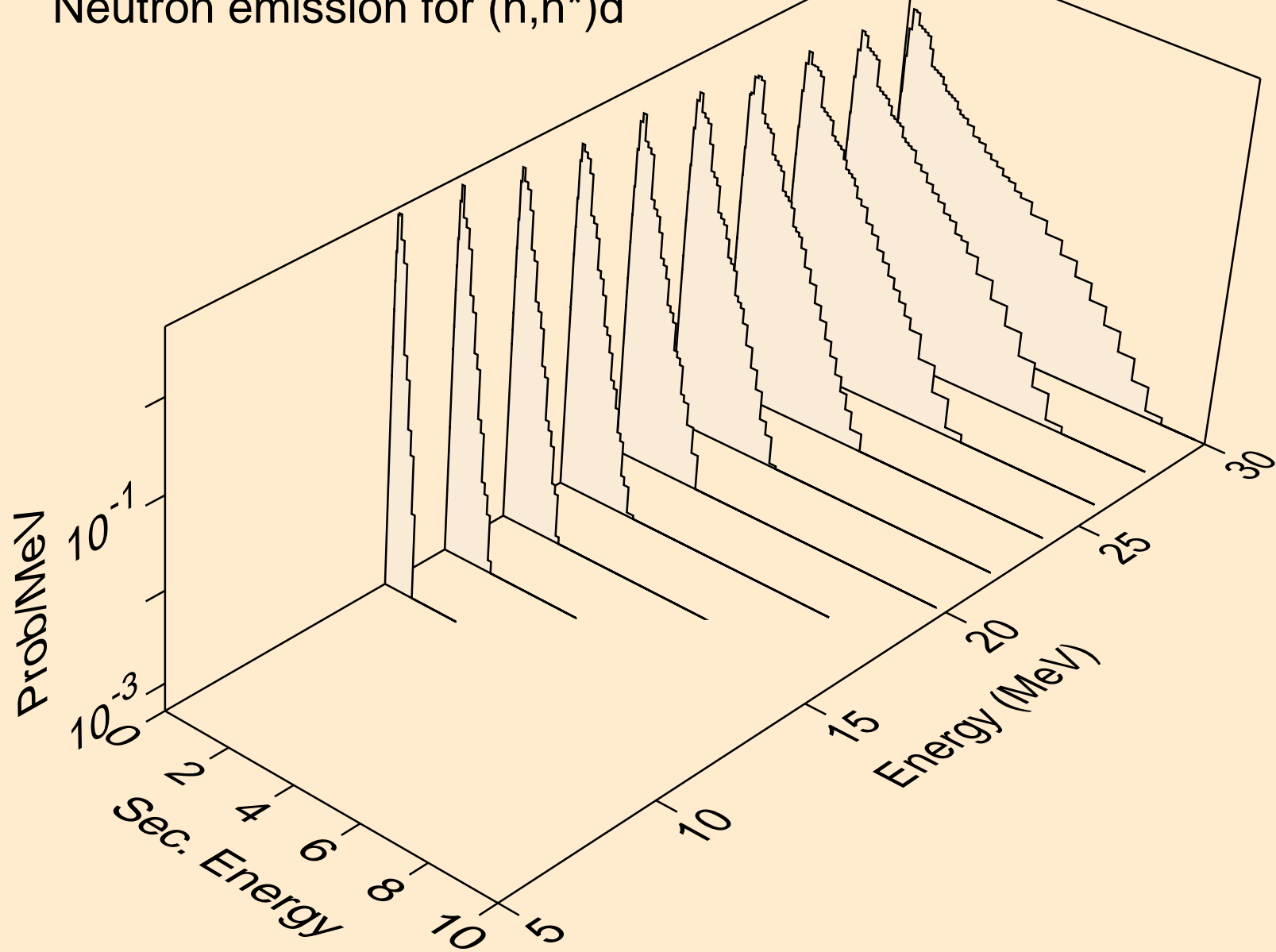
RG283 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)p



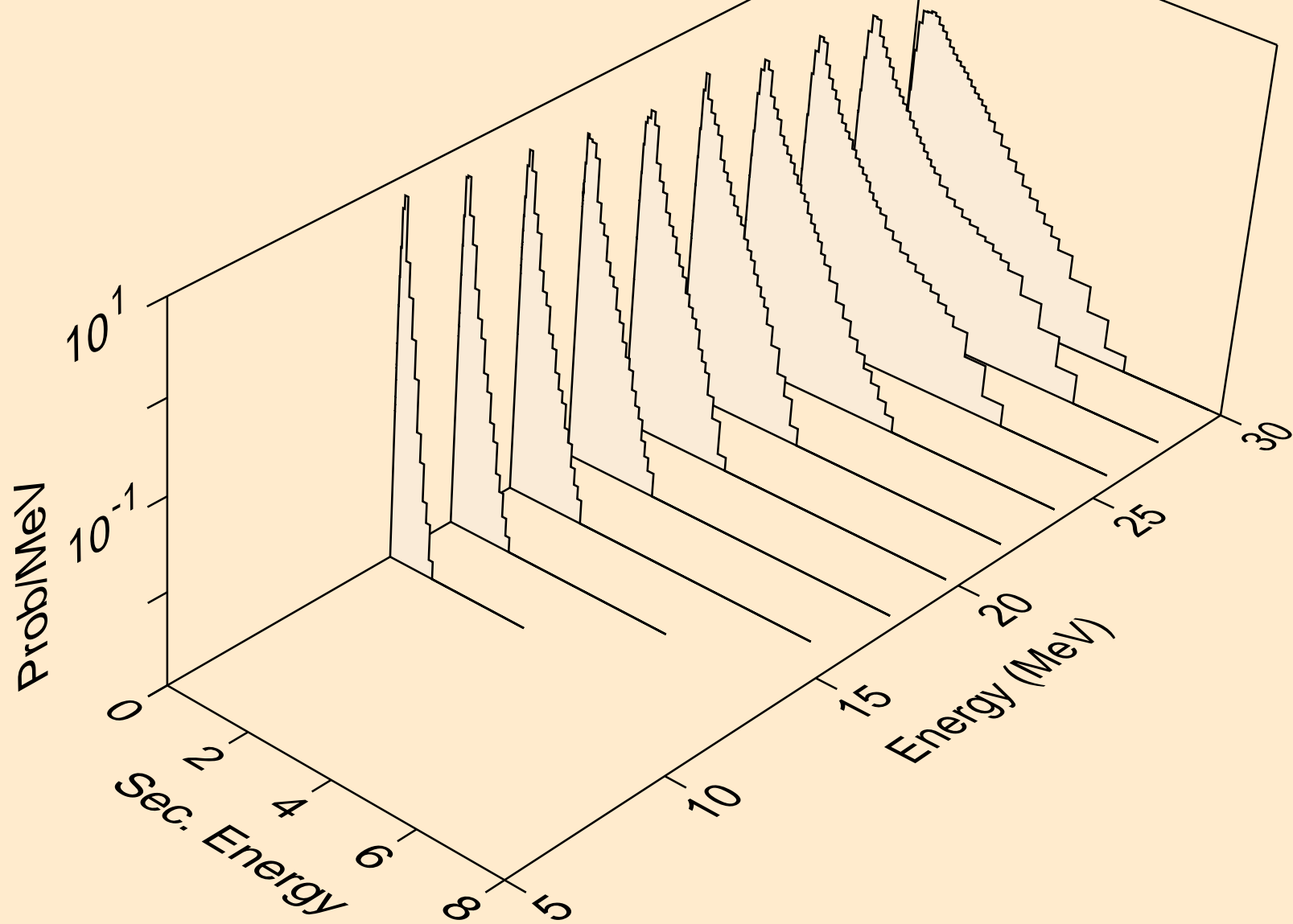
RG283 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2n)2a



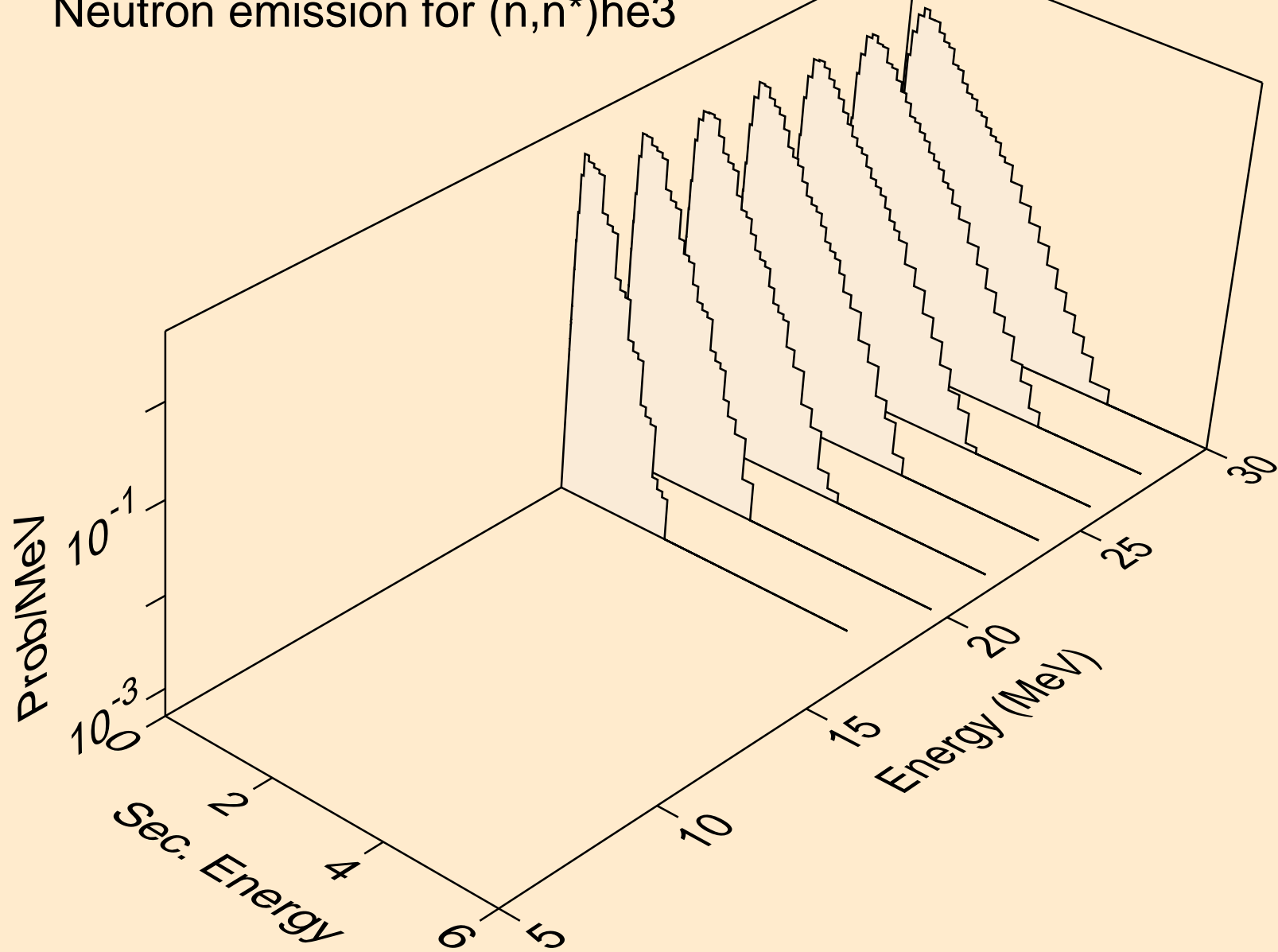
RG283 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)d



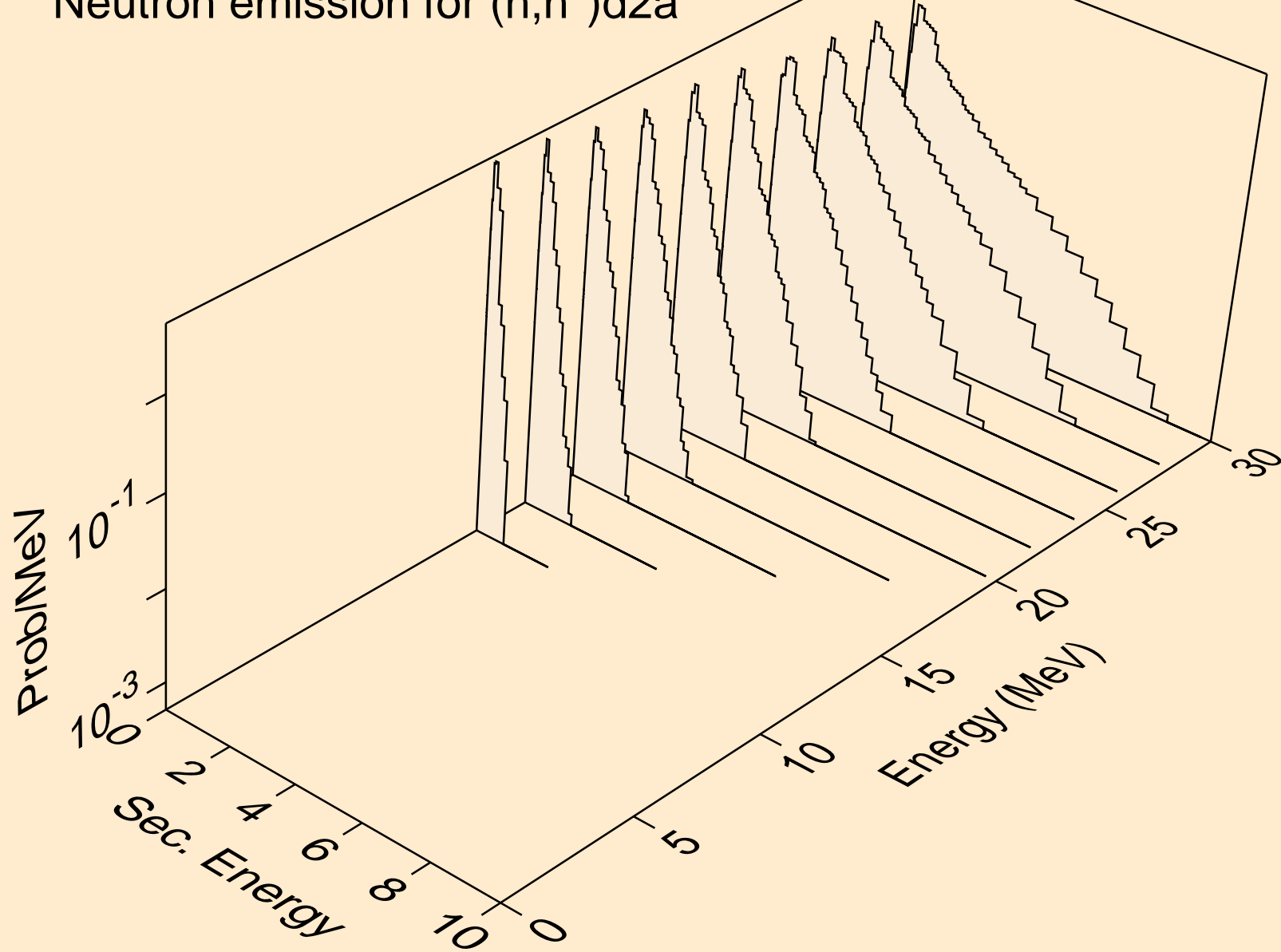
RG283 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)t



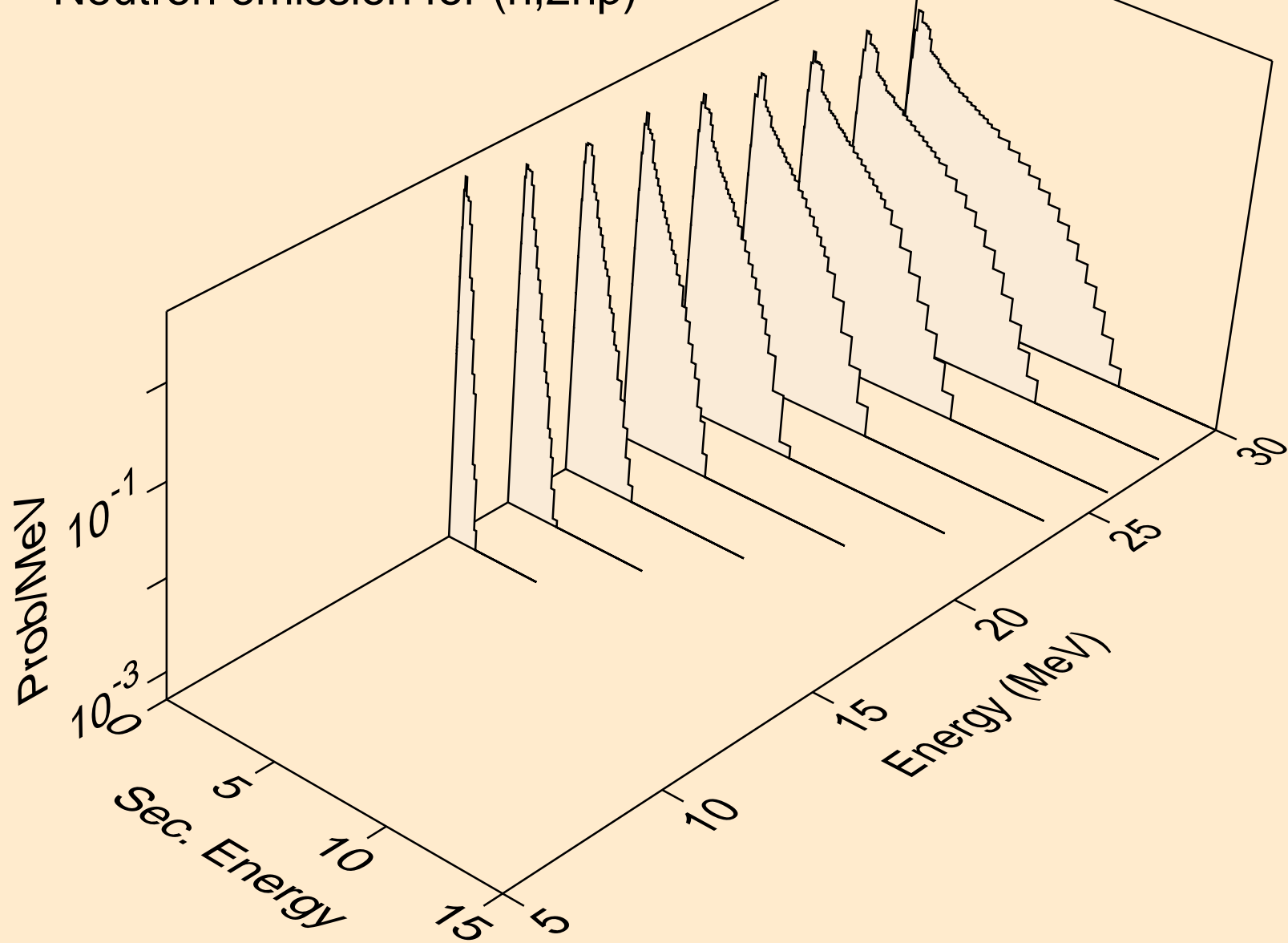
RG283 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)he3



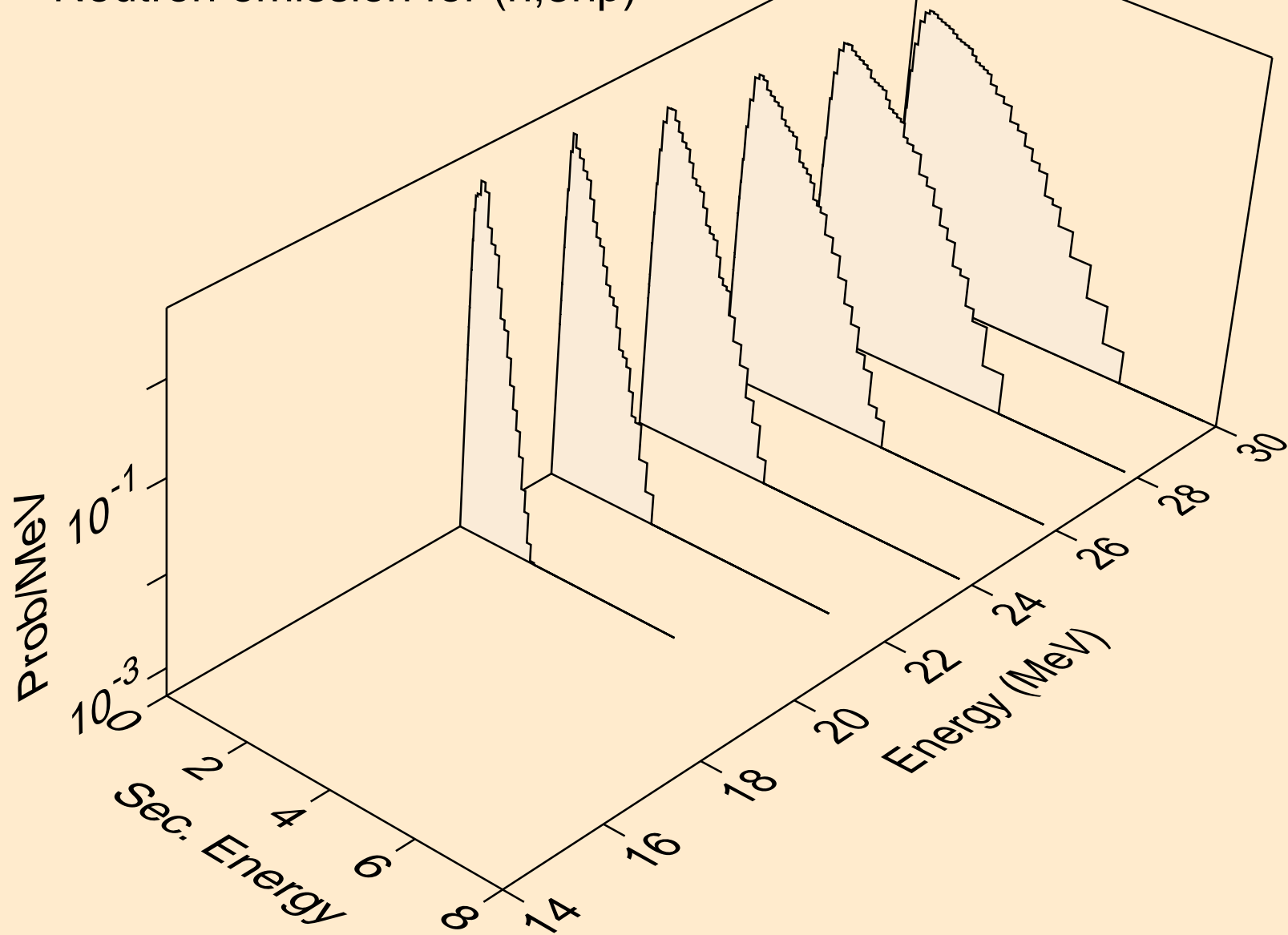
RG283 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)d2a



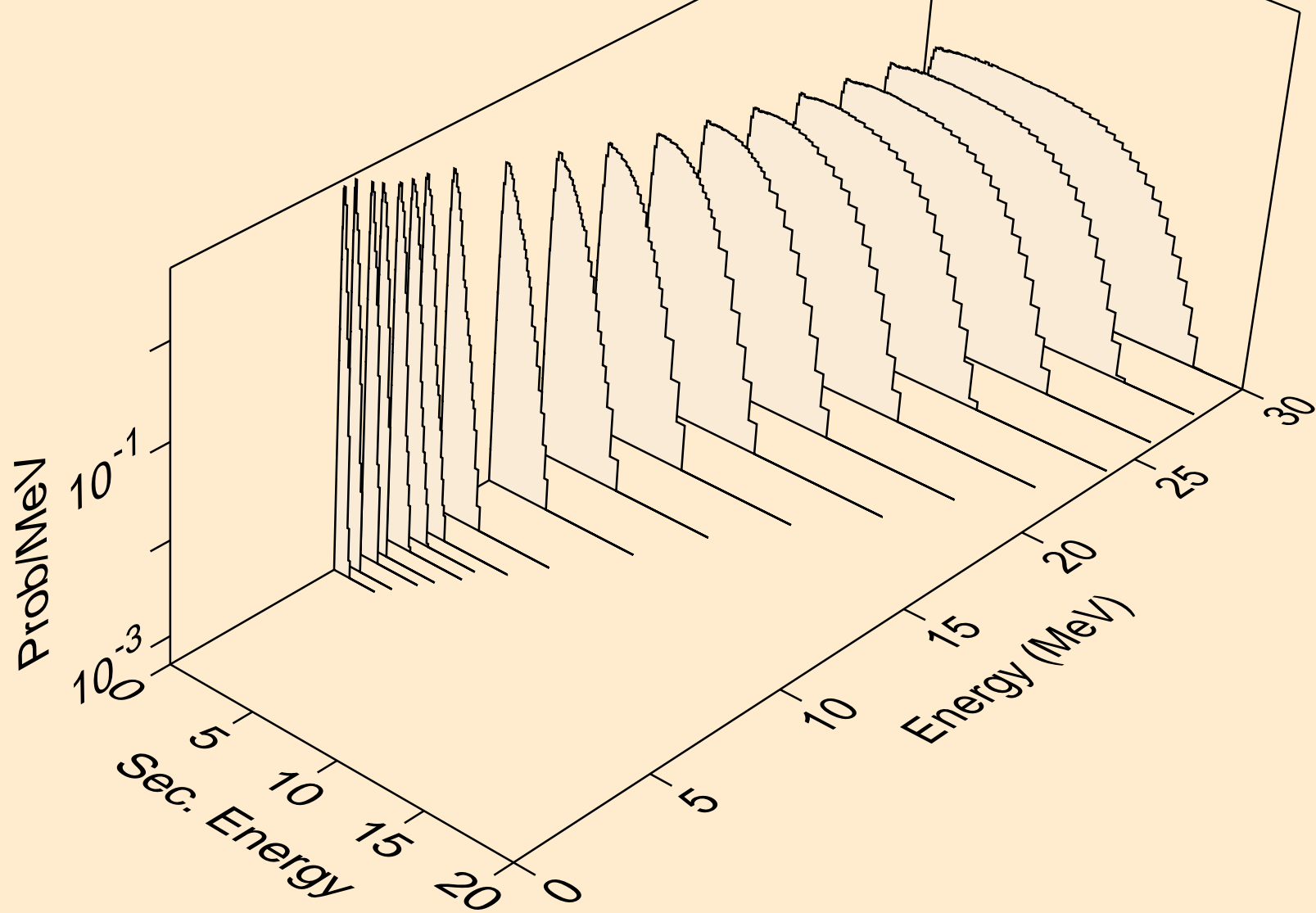
RG283 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2np)



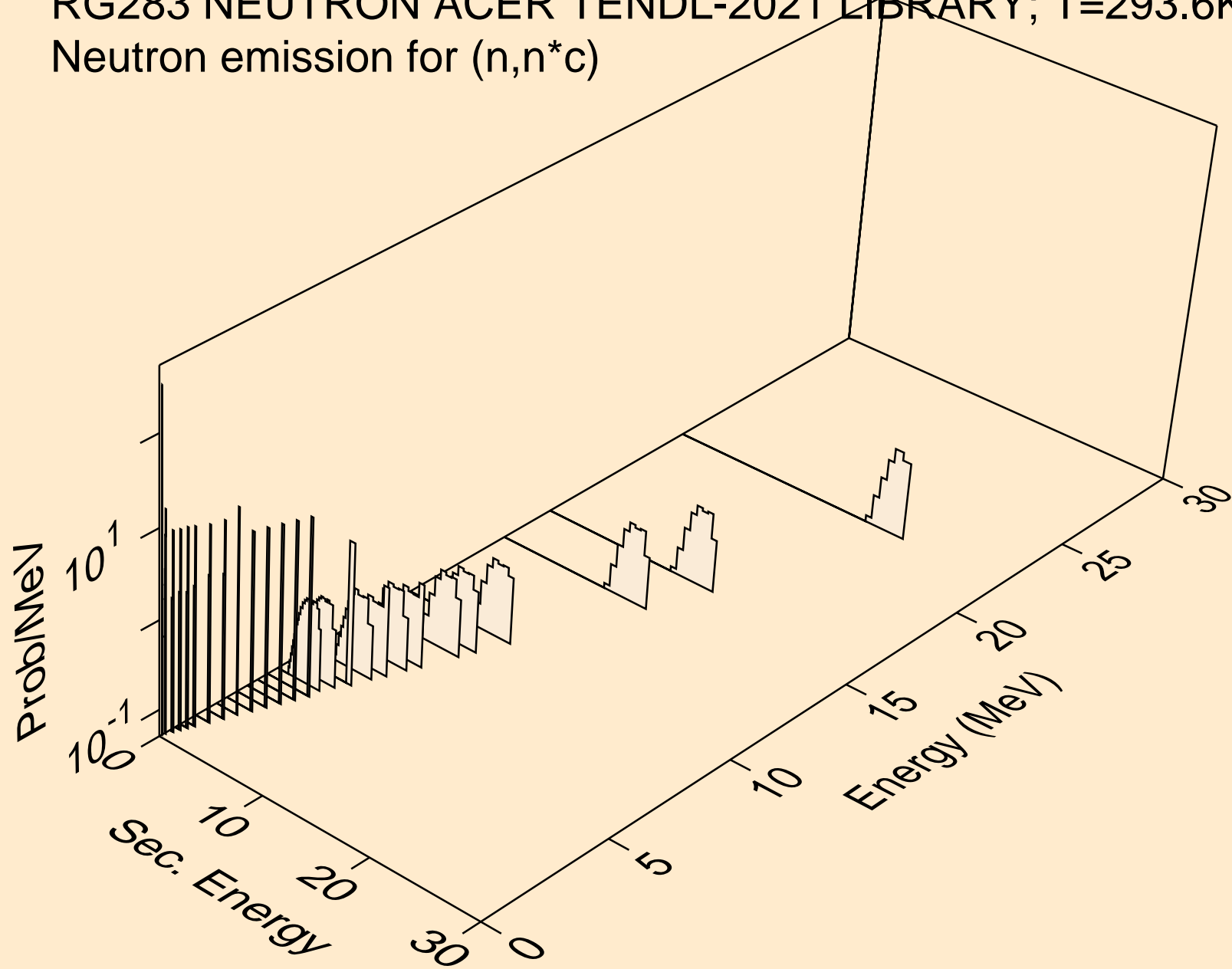
RG283 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,3np)



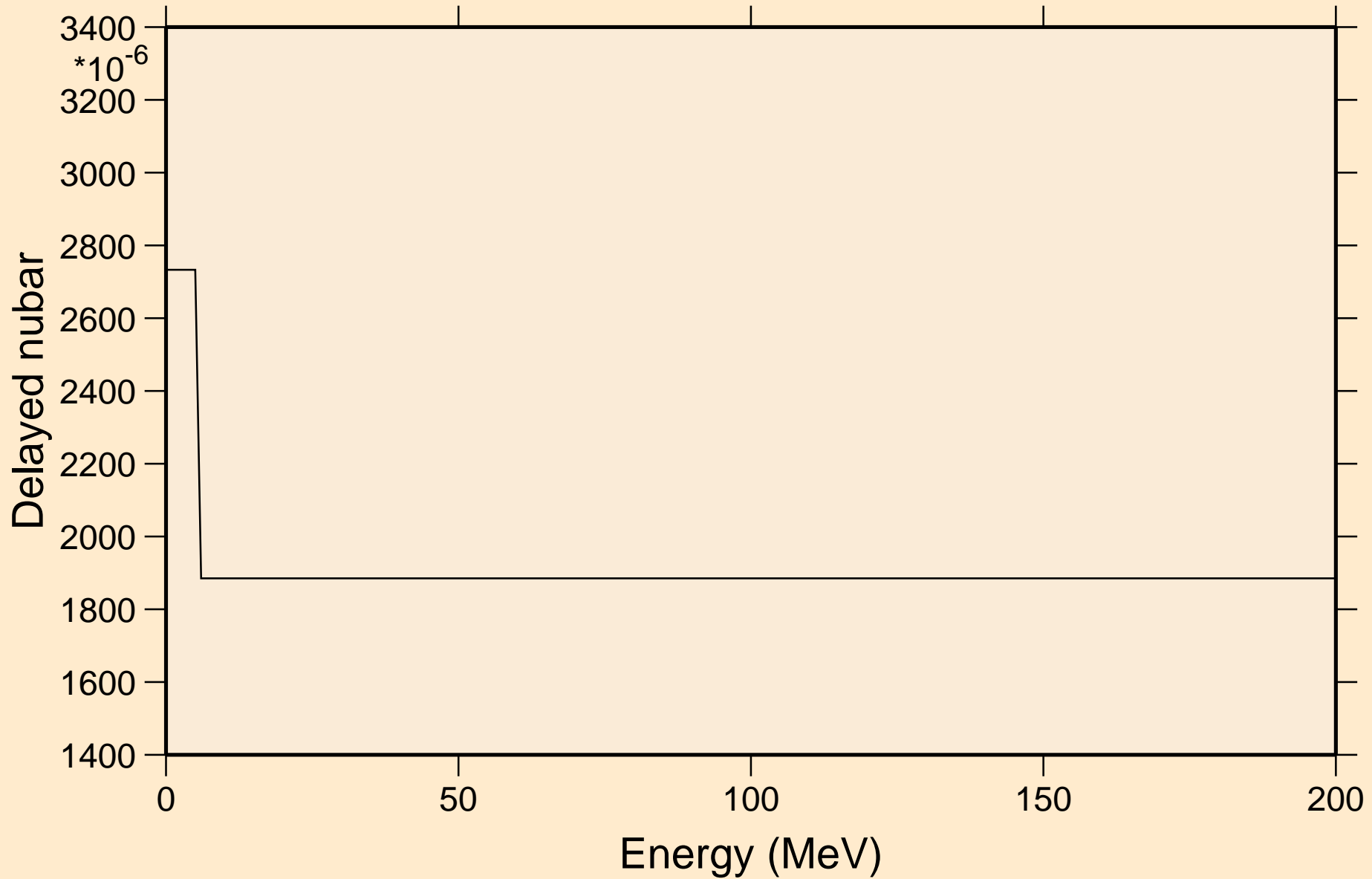
RG283 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,npa)



RG283 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*c)

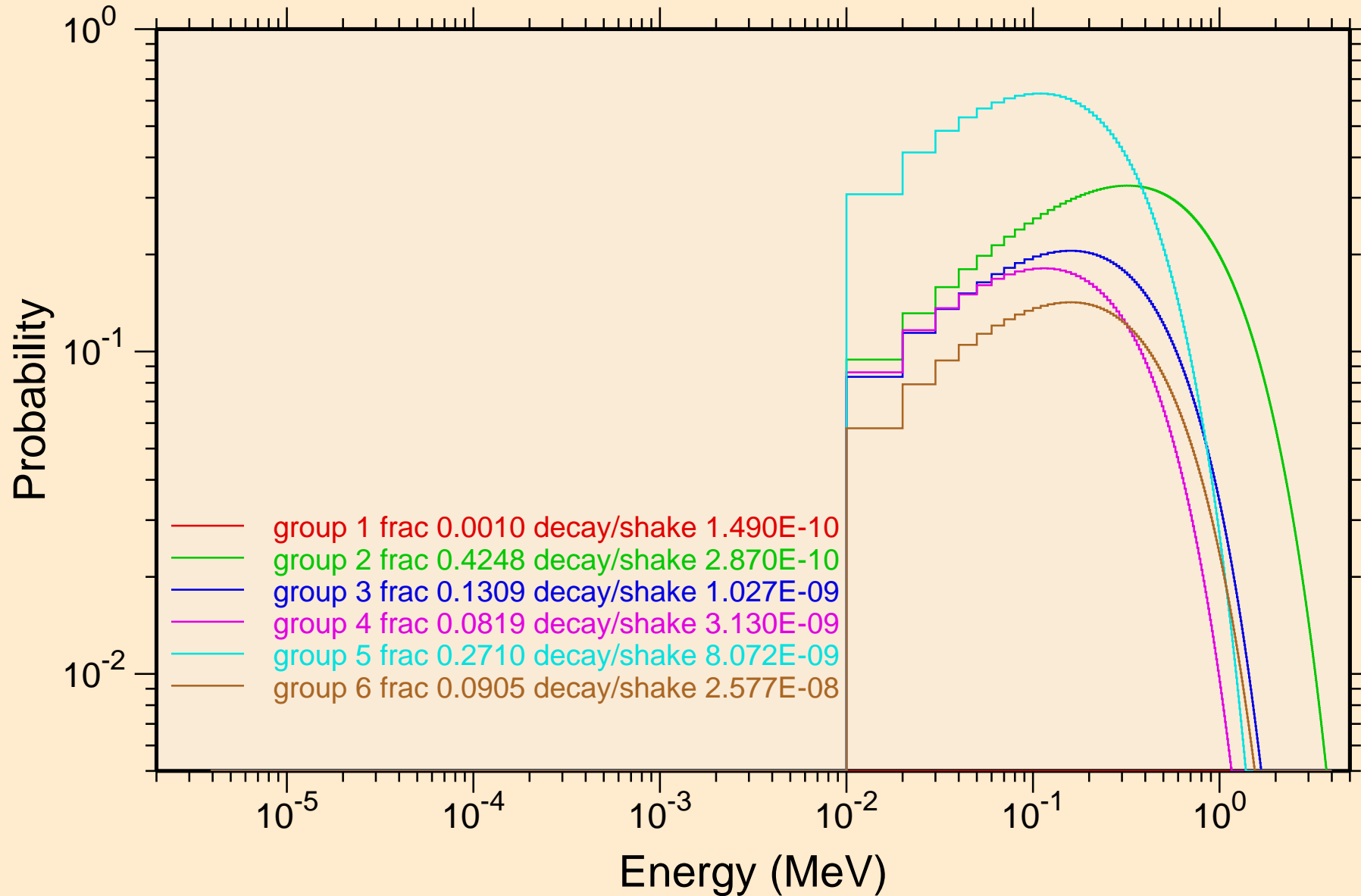


RG283 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Delayed nubar

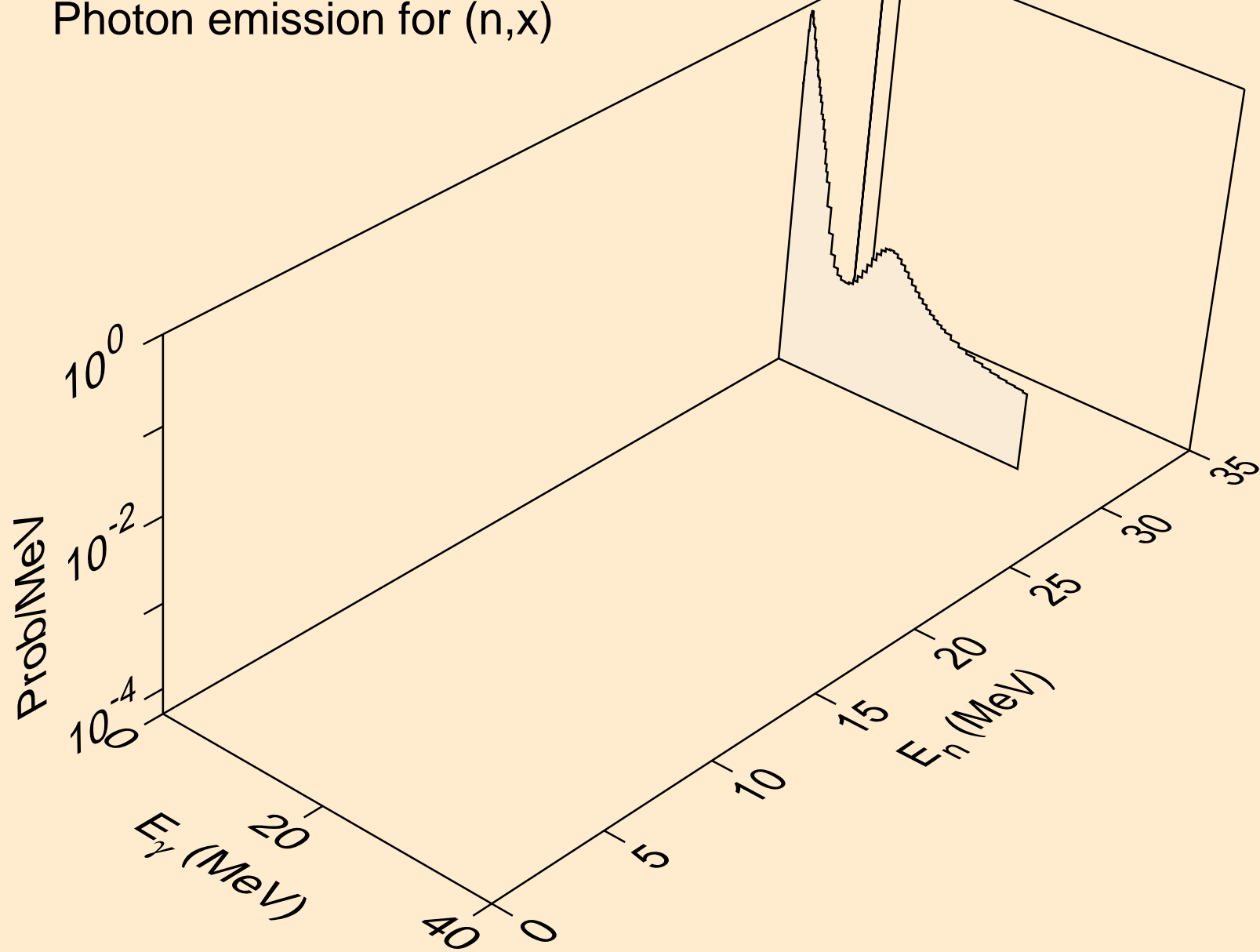


RG283 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

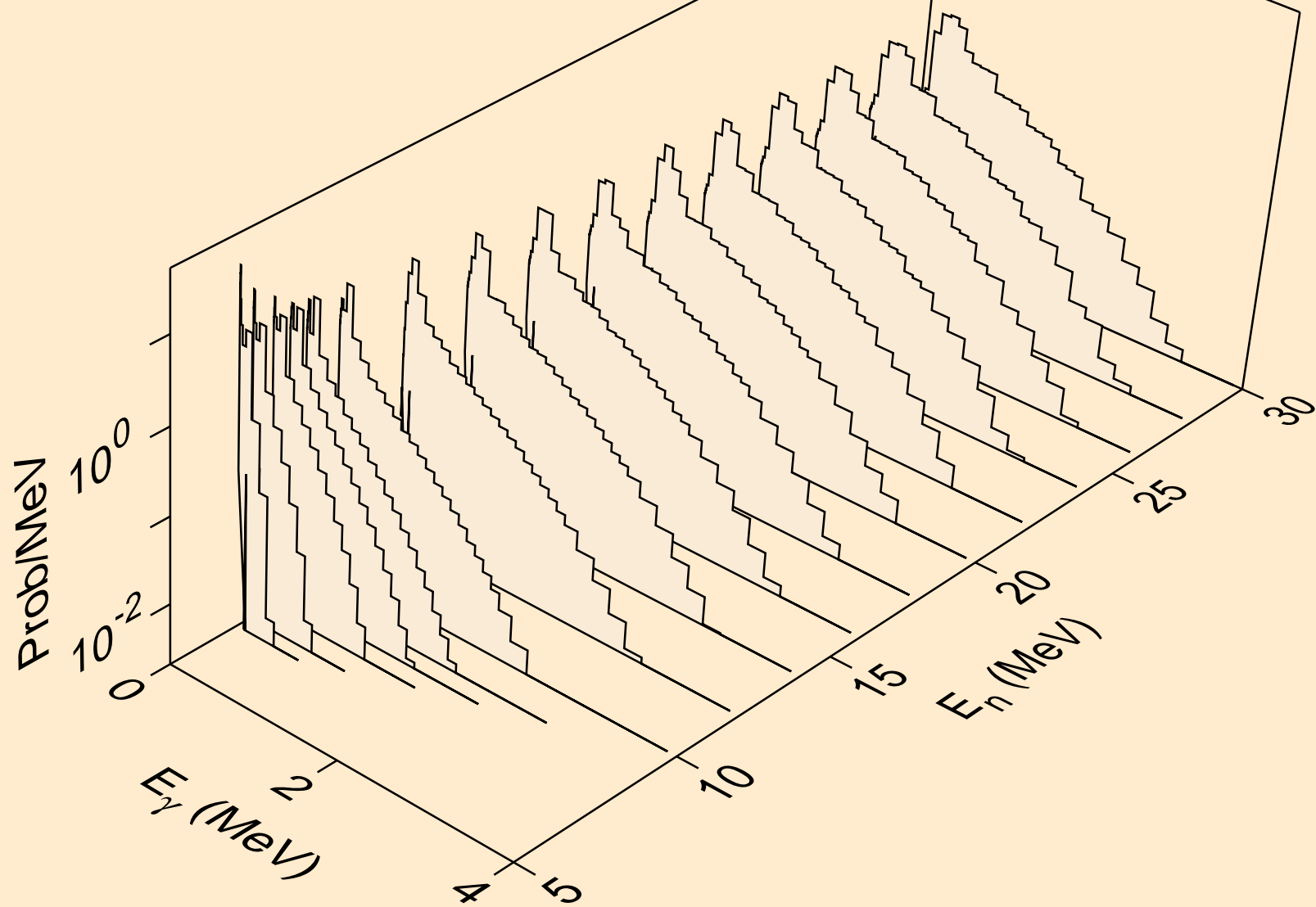
Delayed neutron spectra



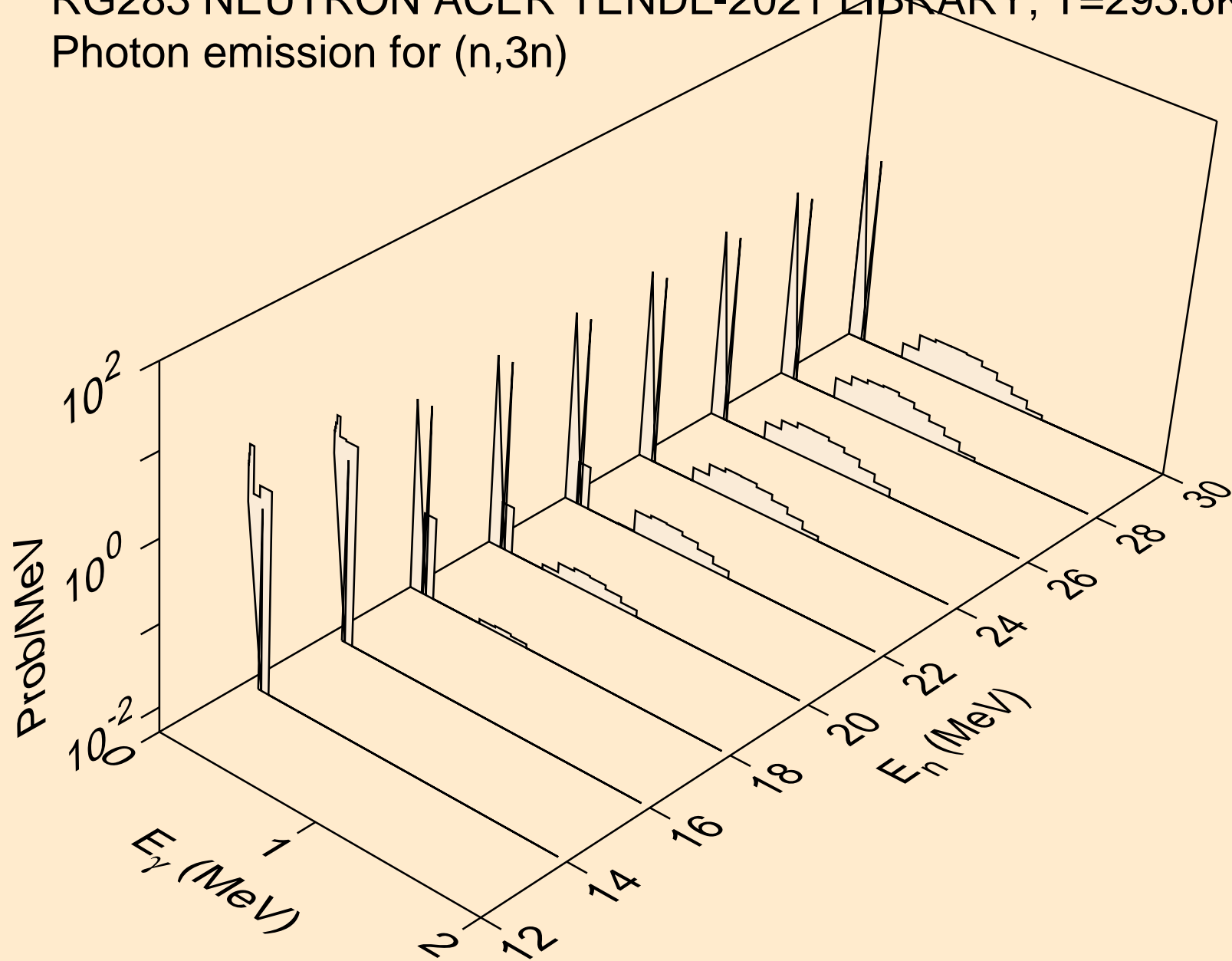
RG283 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,x)



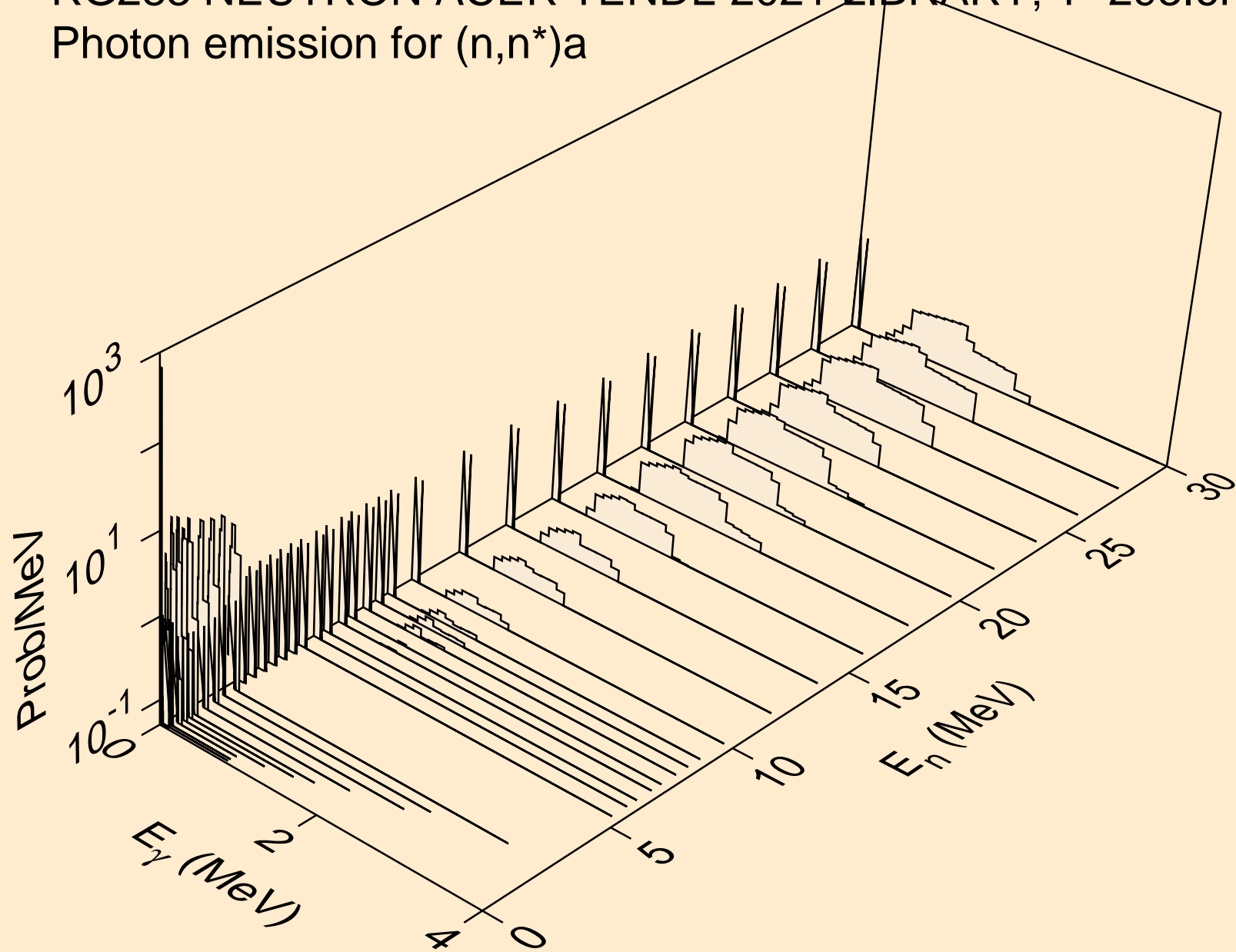
RG283 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2n)



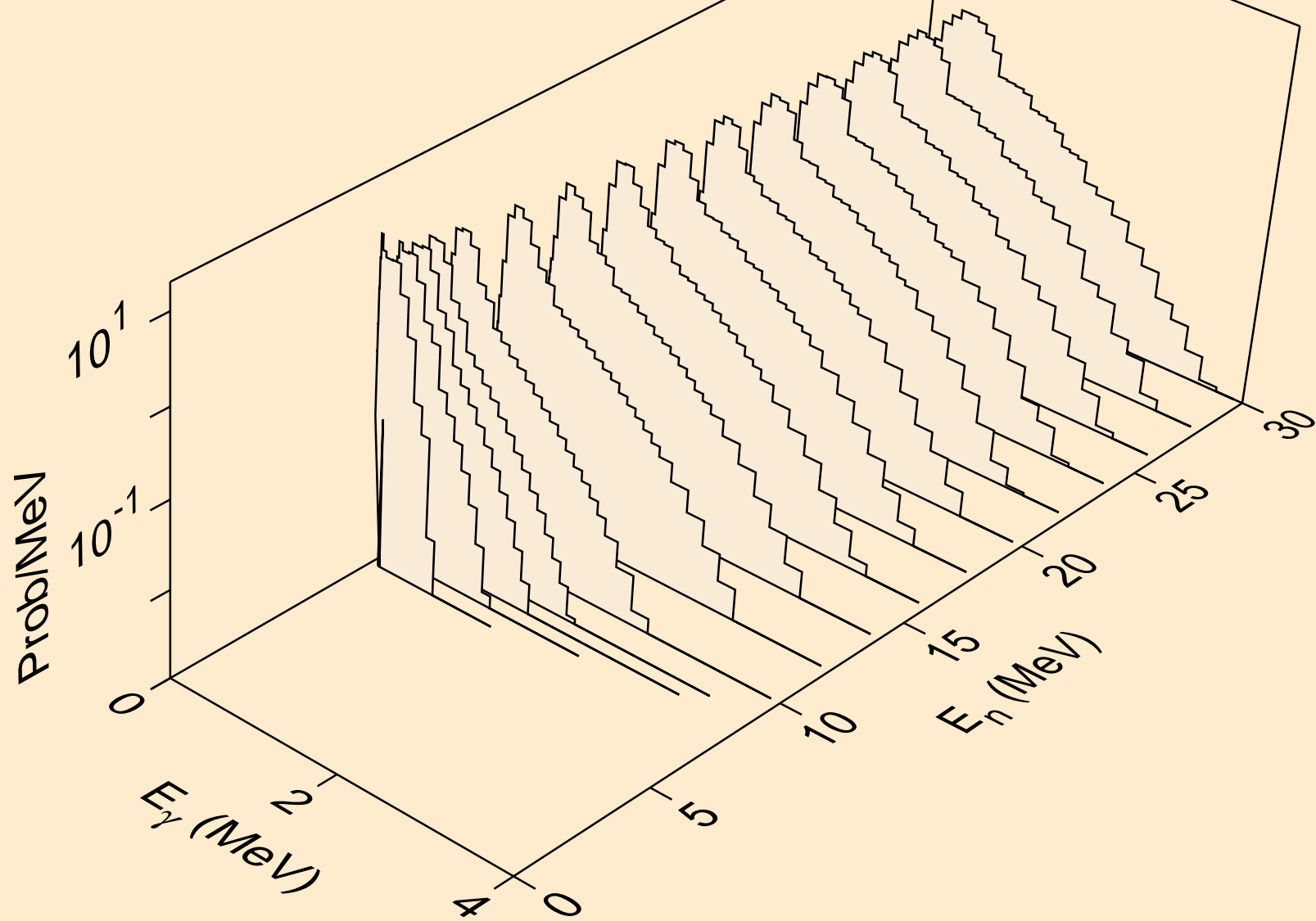
RG283 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,3n)



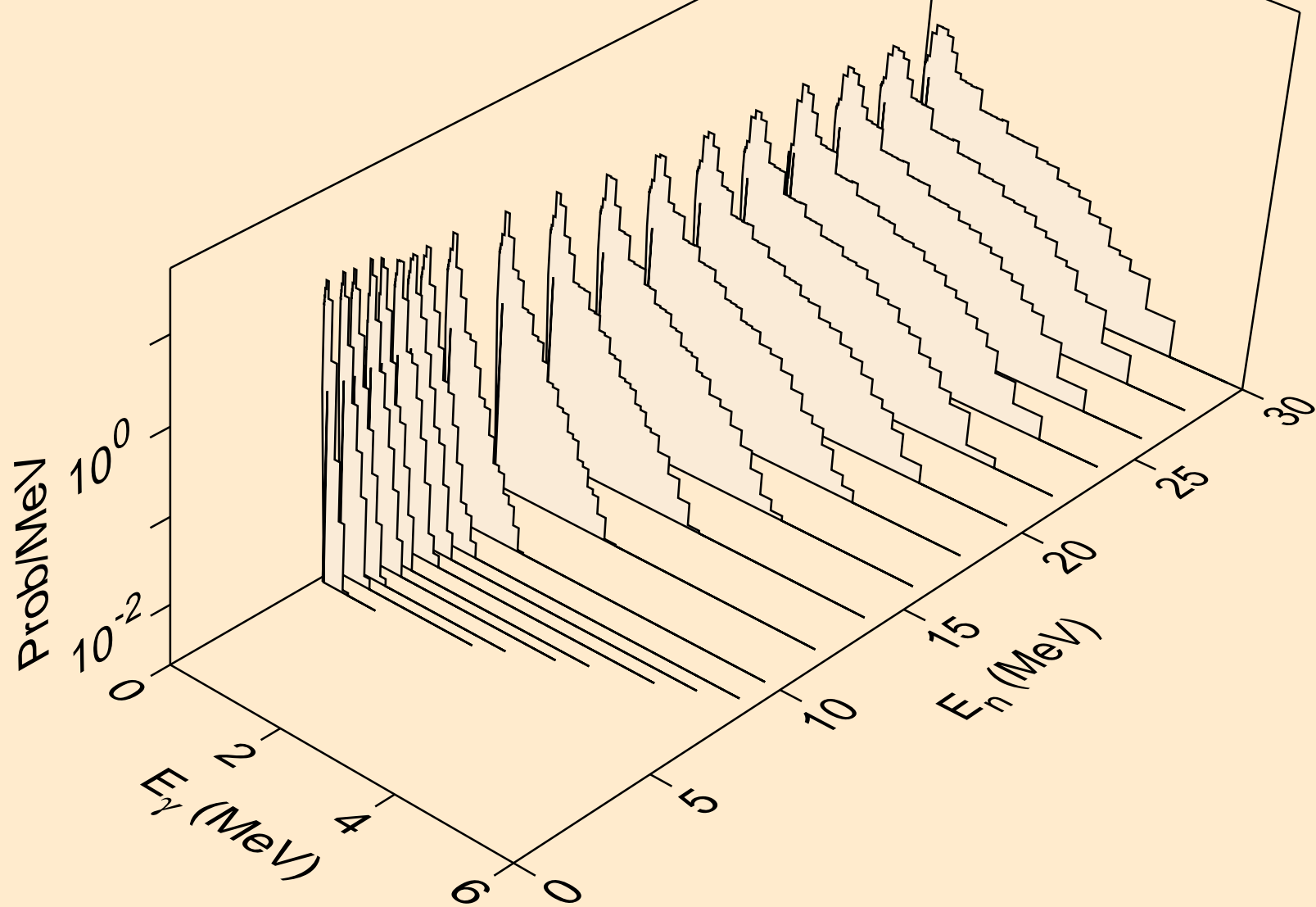
RG283 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)a



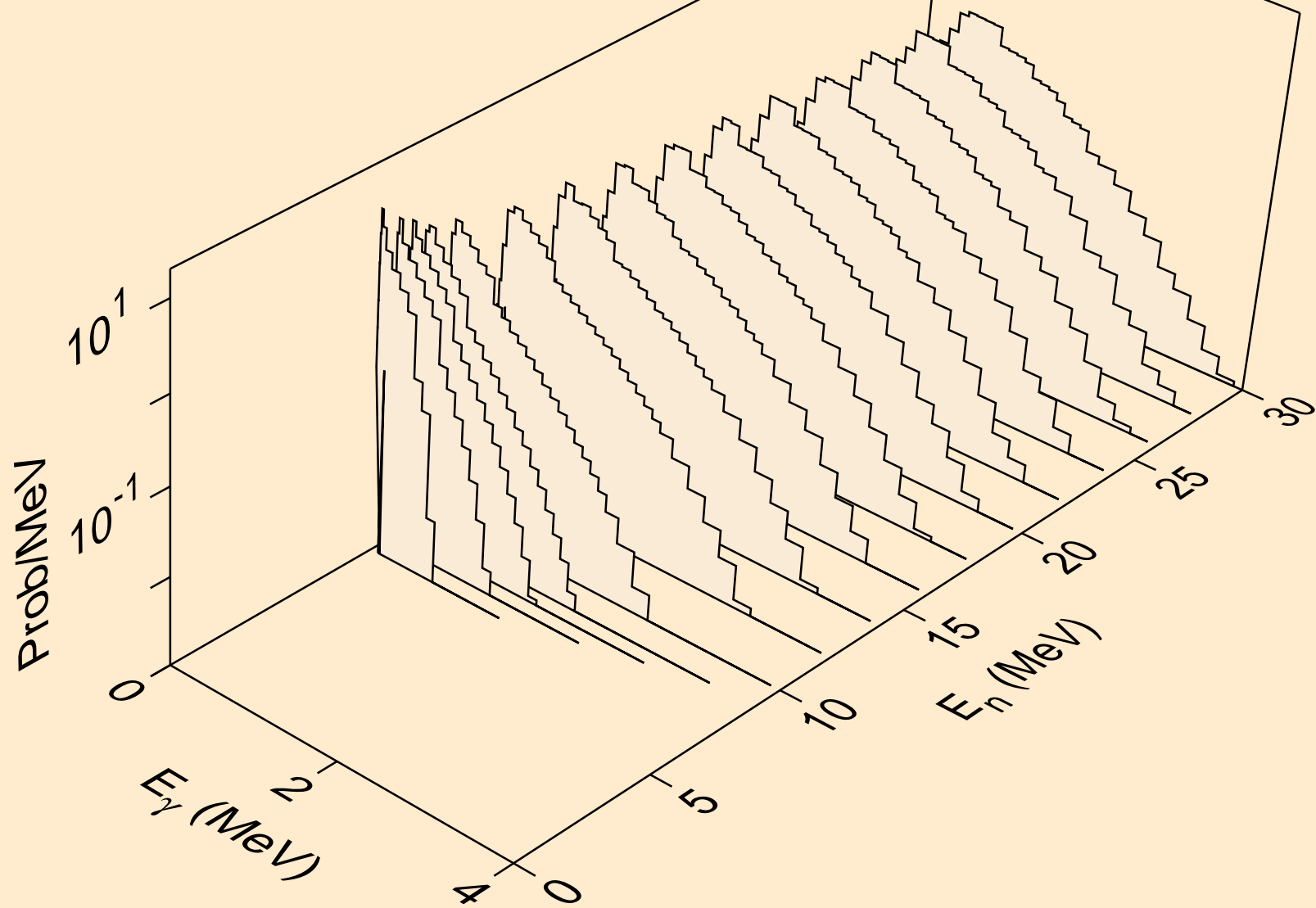
RG283 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2n) α



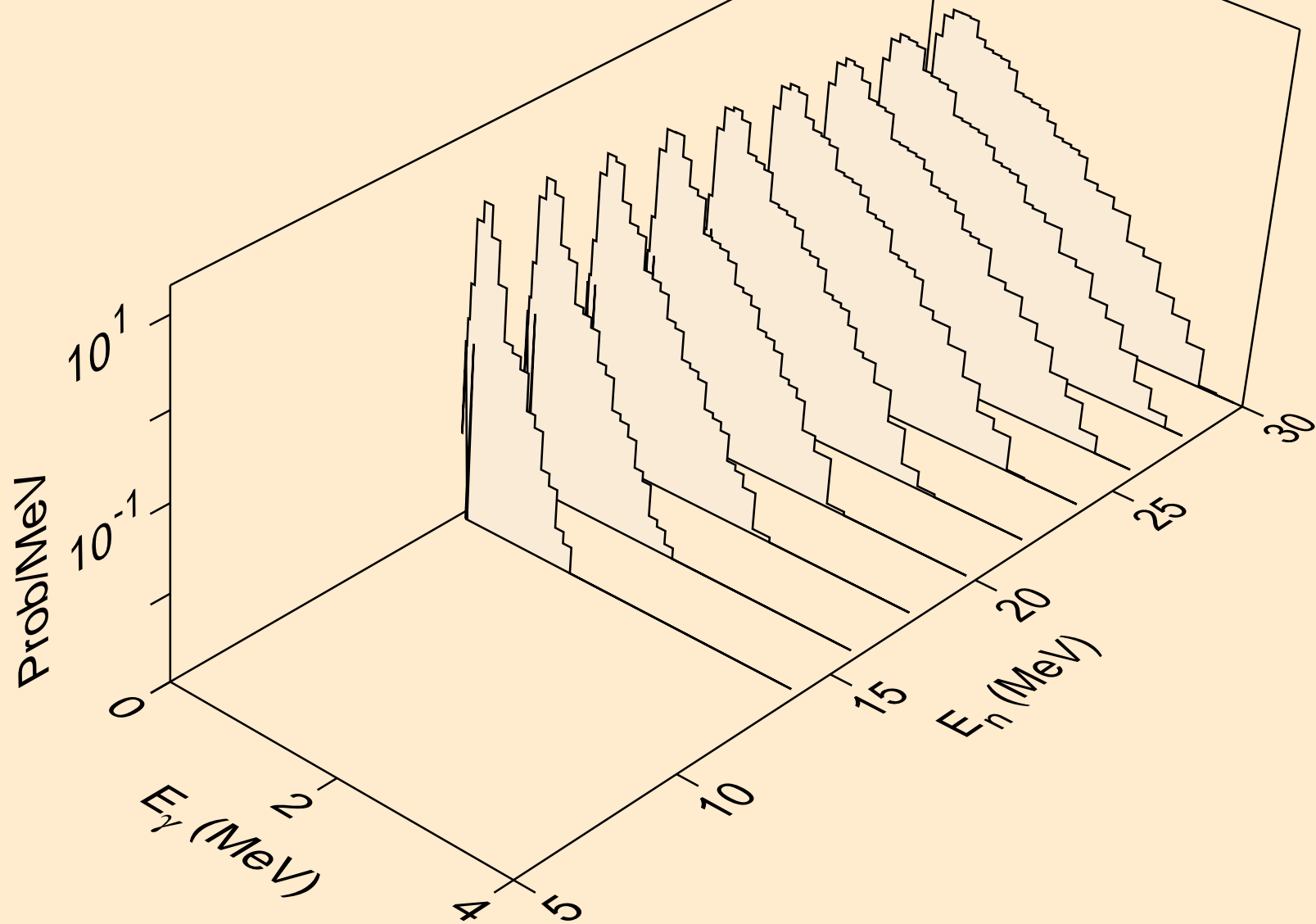
RG283 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)p



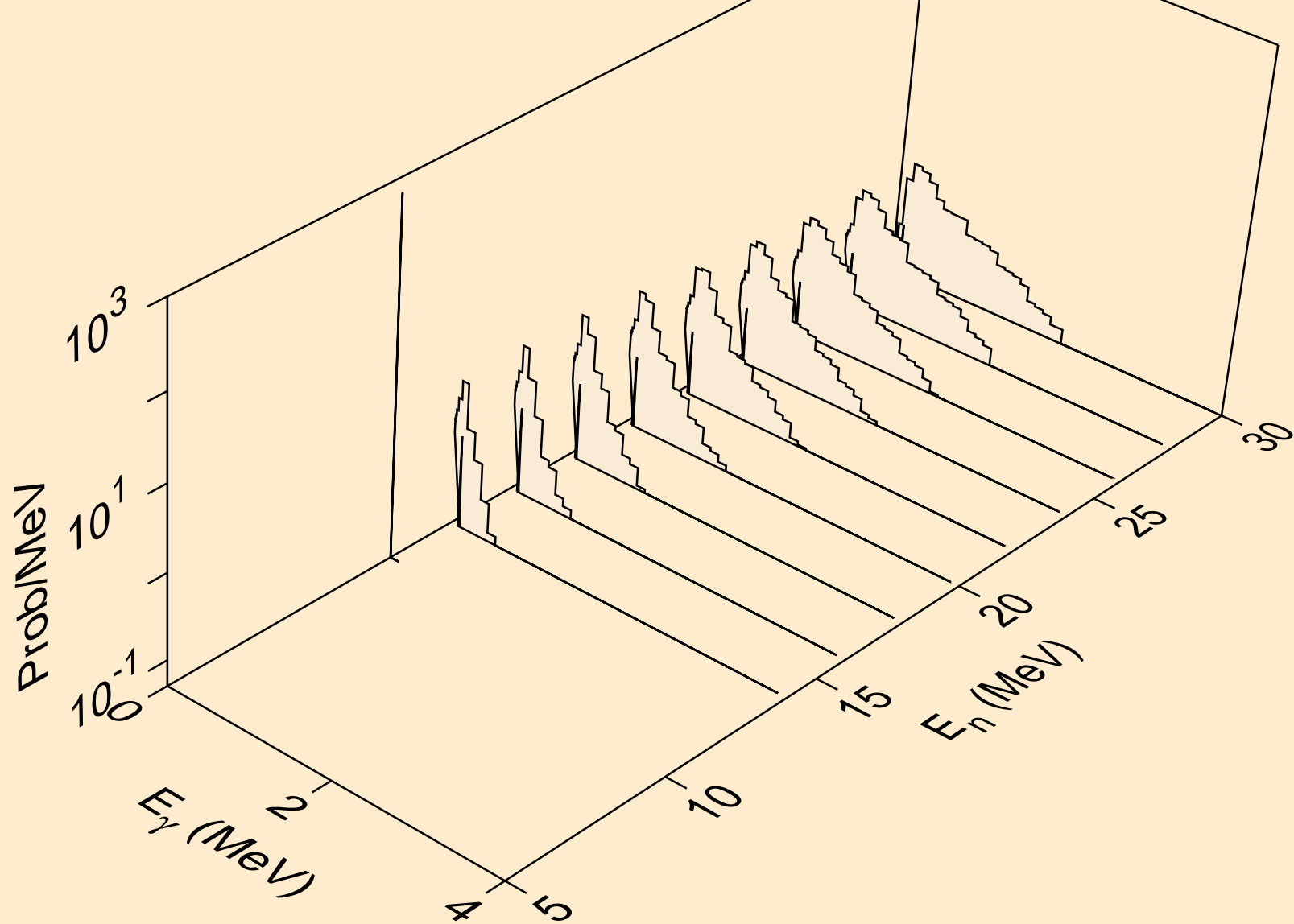
RG283 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2n)2a



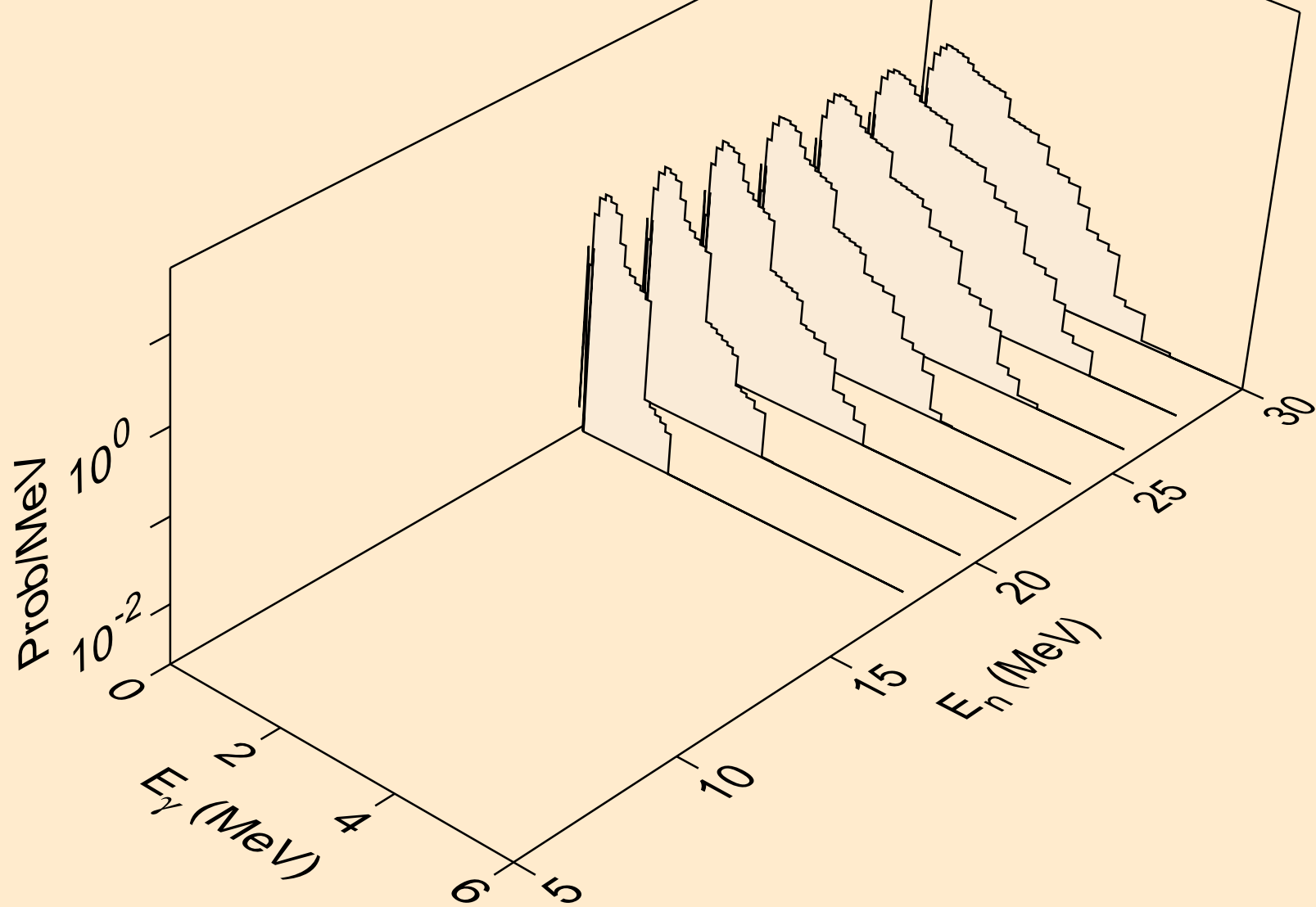
RG283 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)d



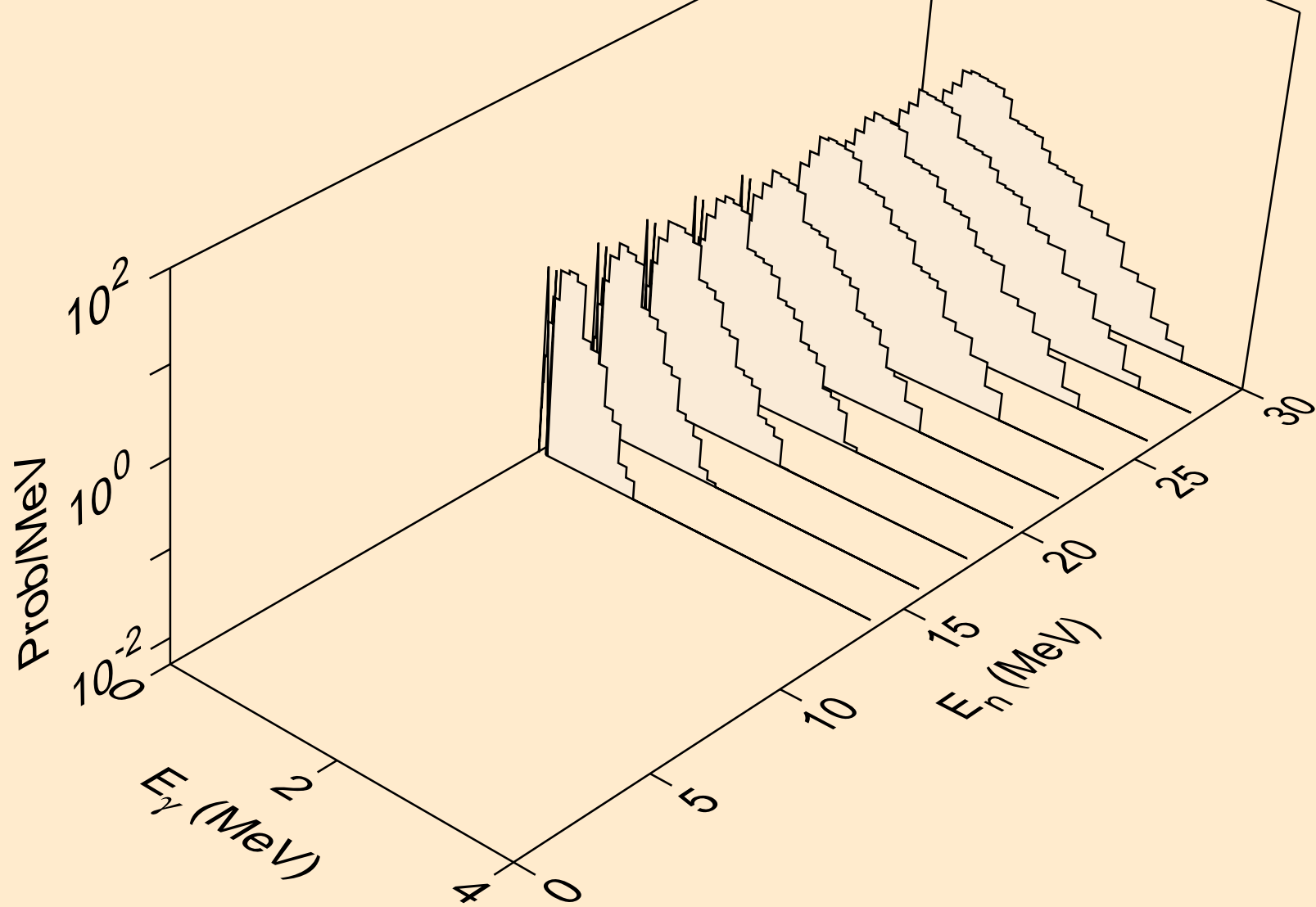
RG283 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)t



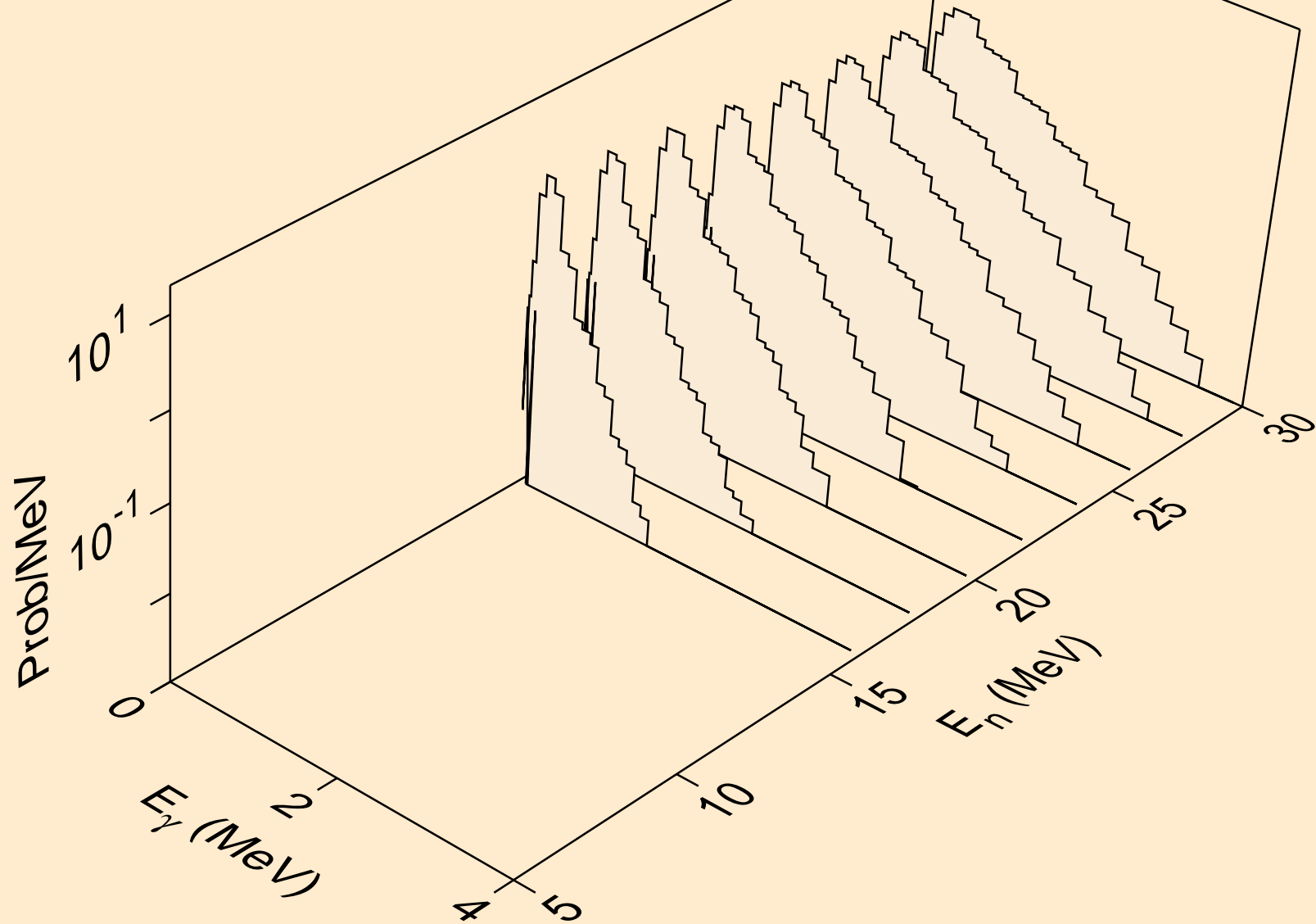
RG283 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)he3



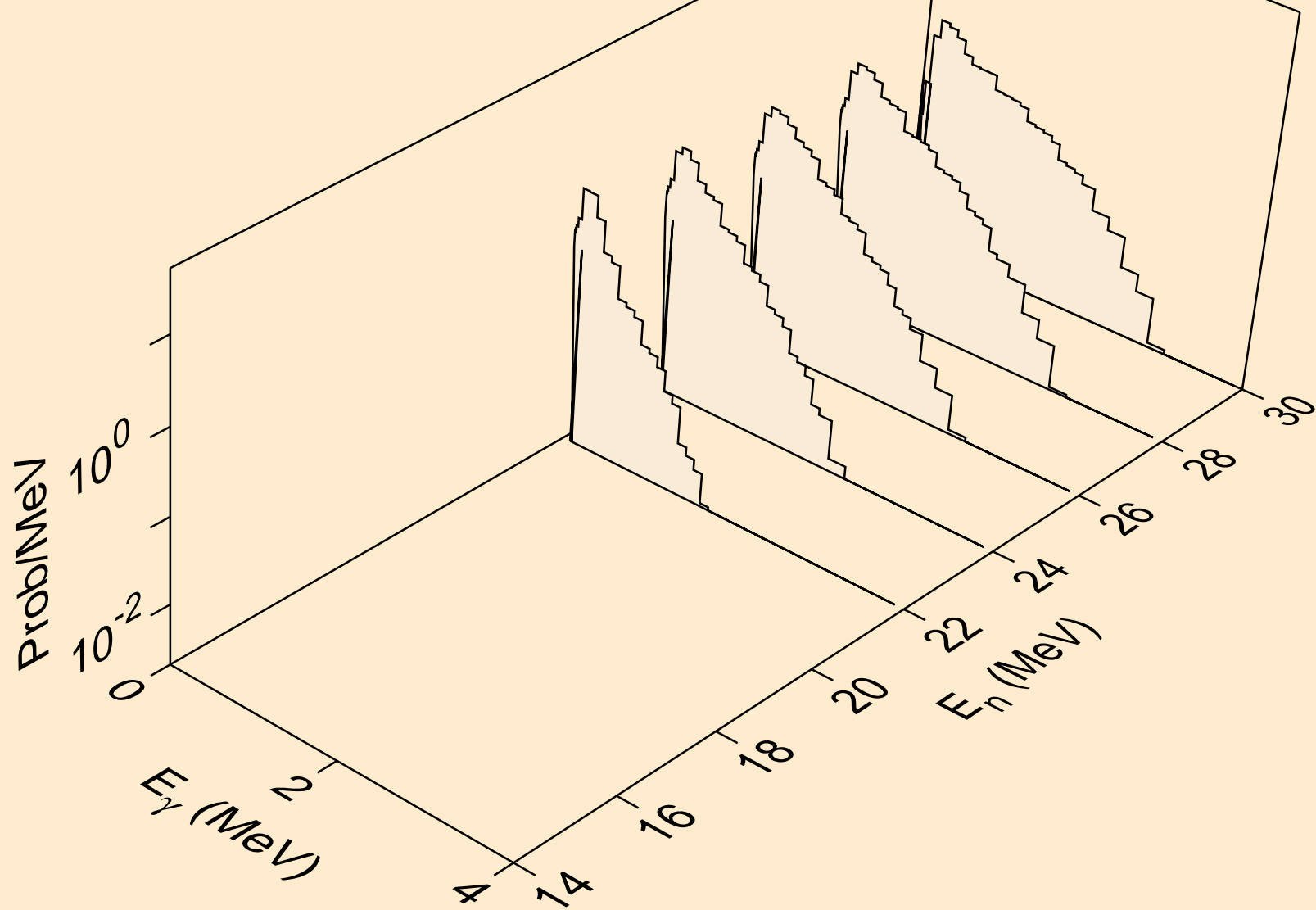
RG283 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)d2a



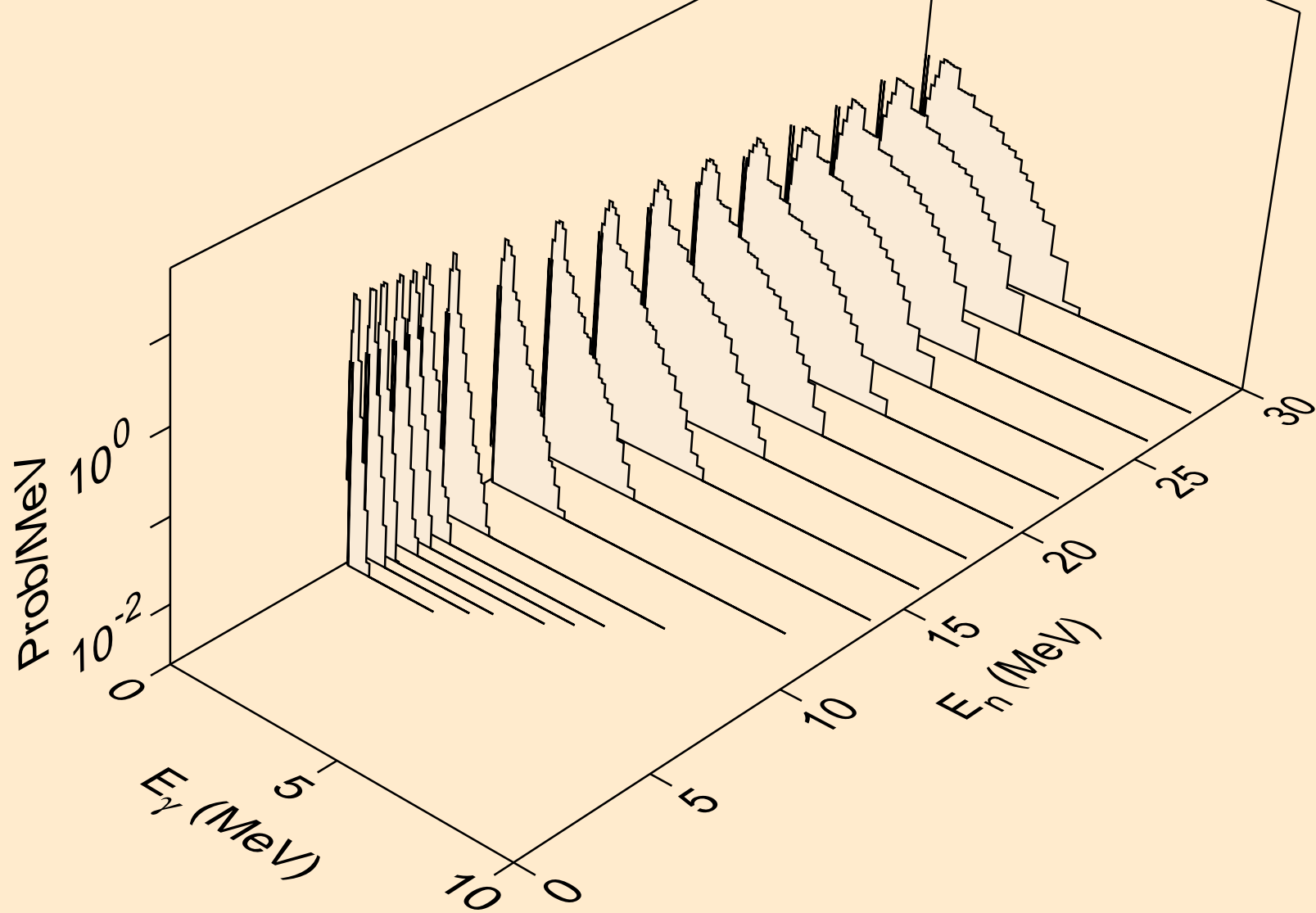
RG283 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2np)



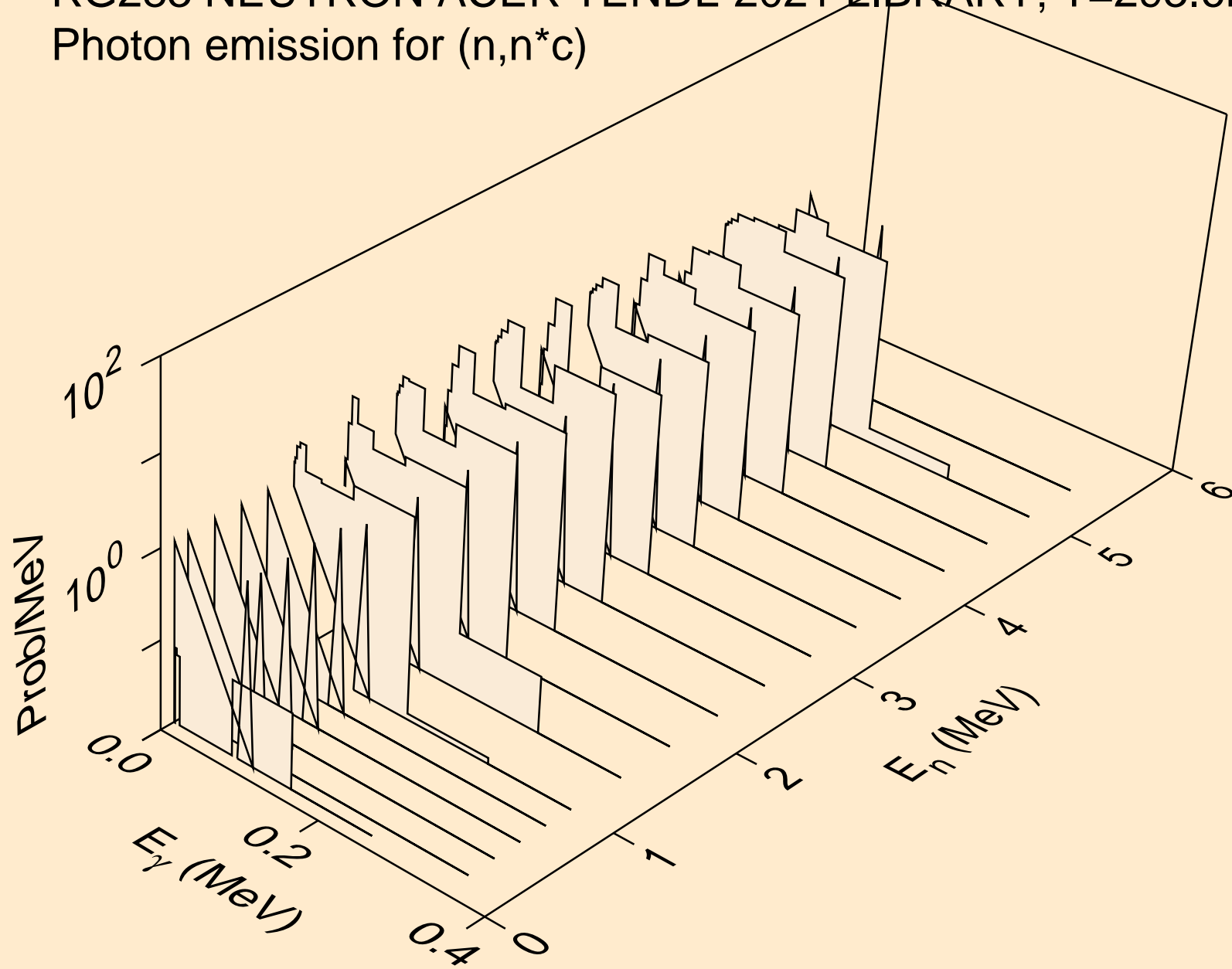
RG283 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,3np)



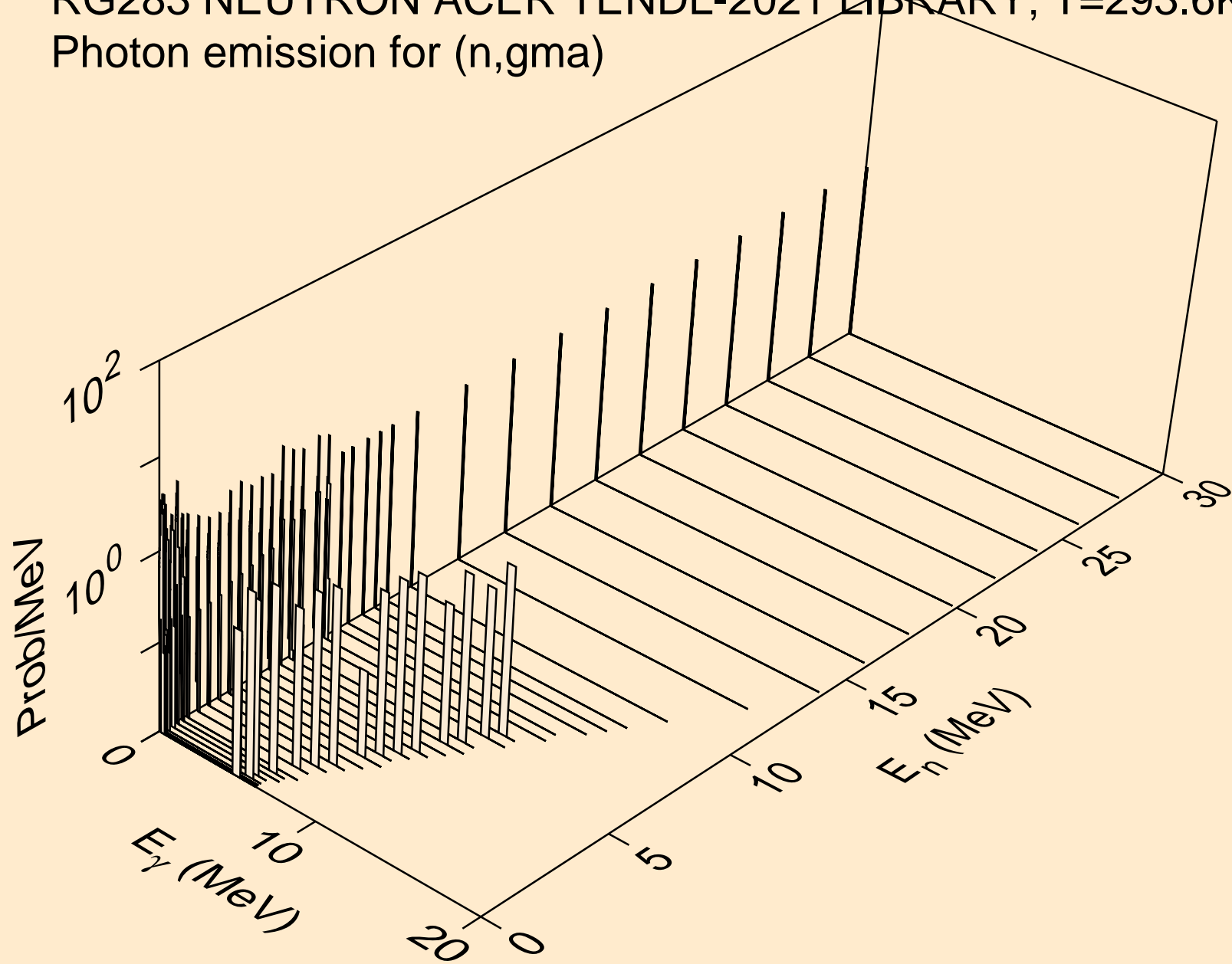
RG283 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,npa)



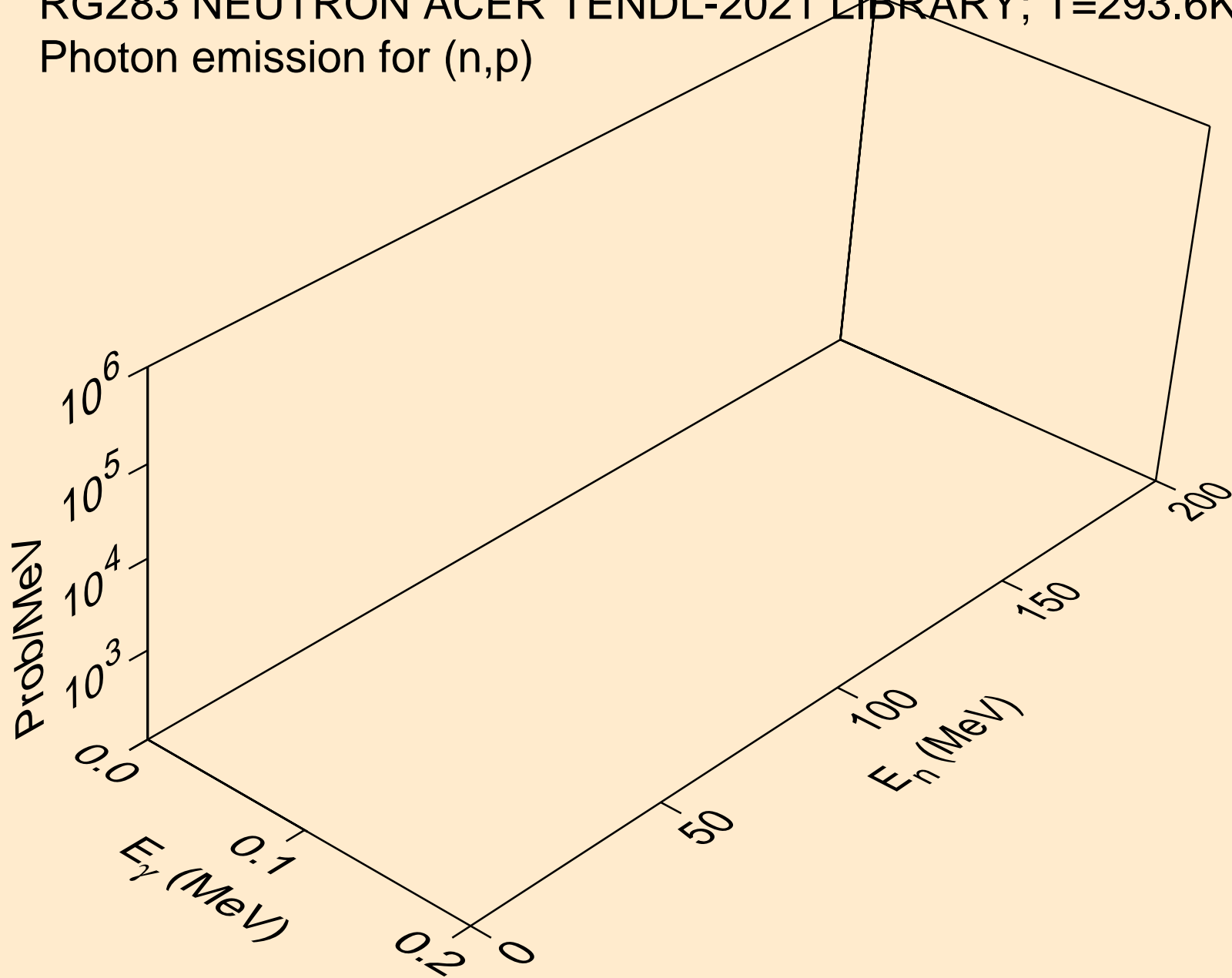
RG283 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*c)



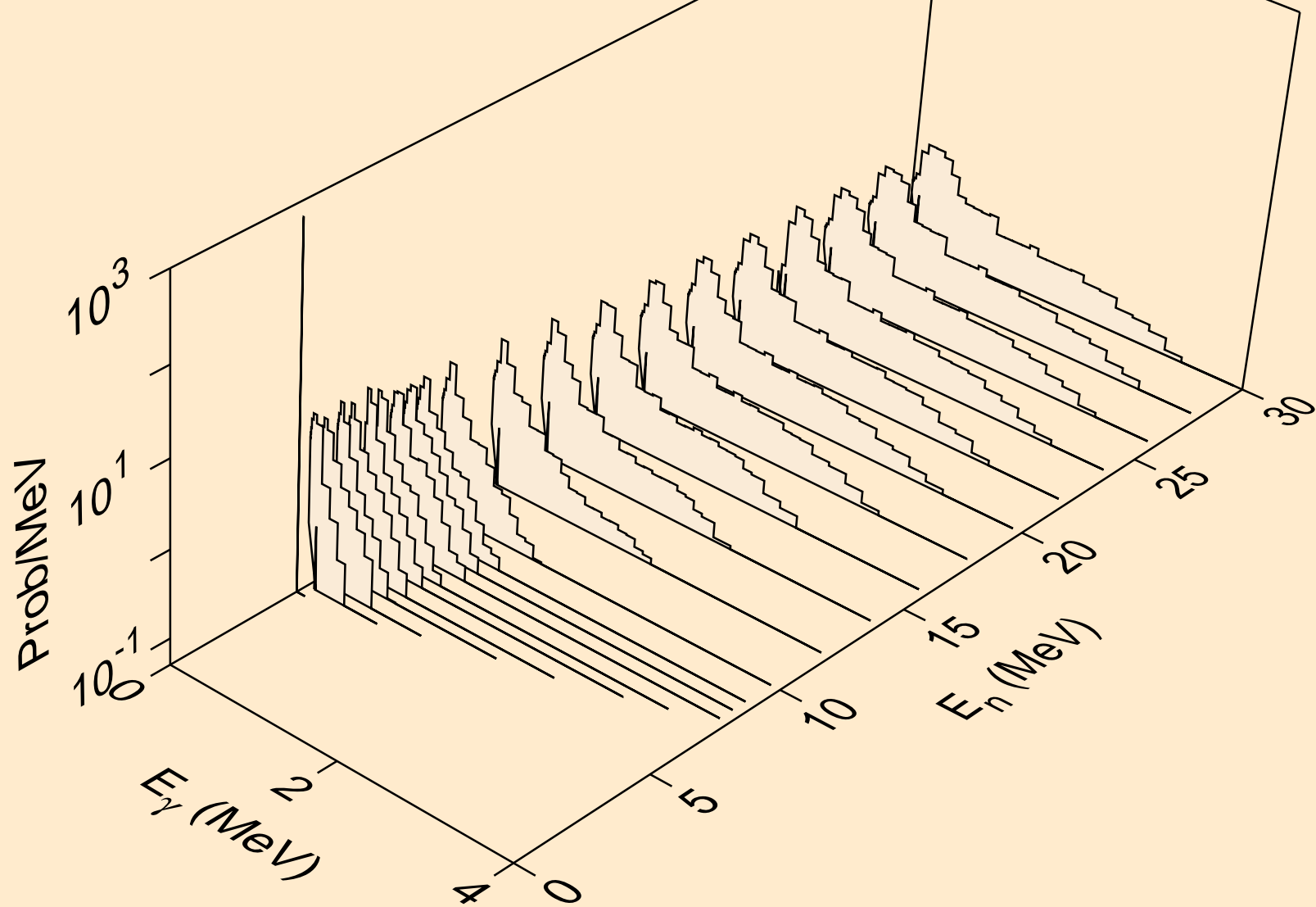
RG283 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,gma)



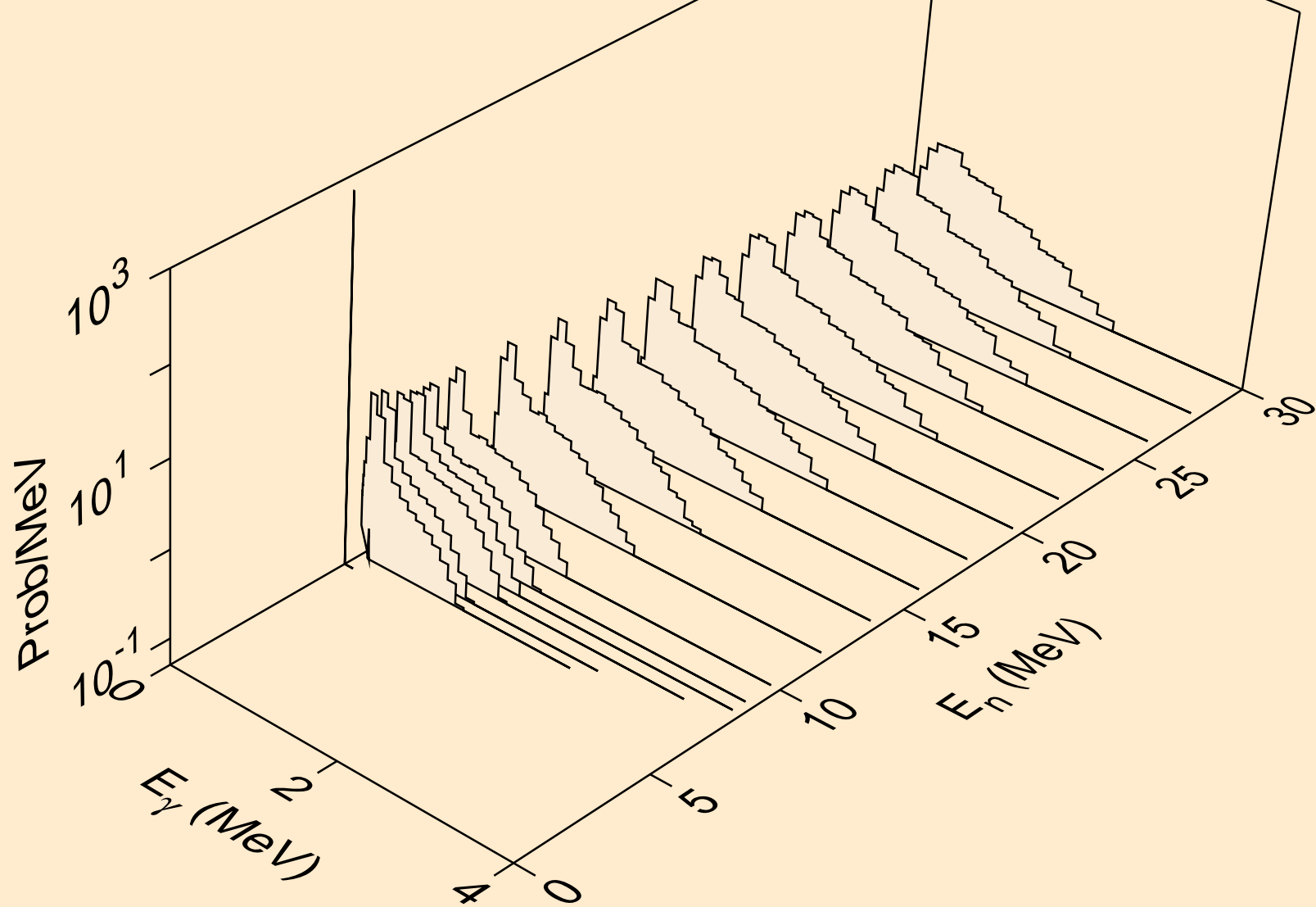
RG283 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,p)



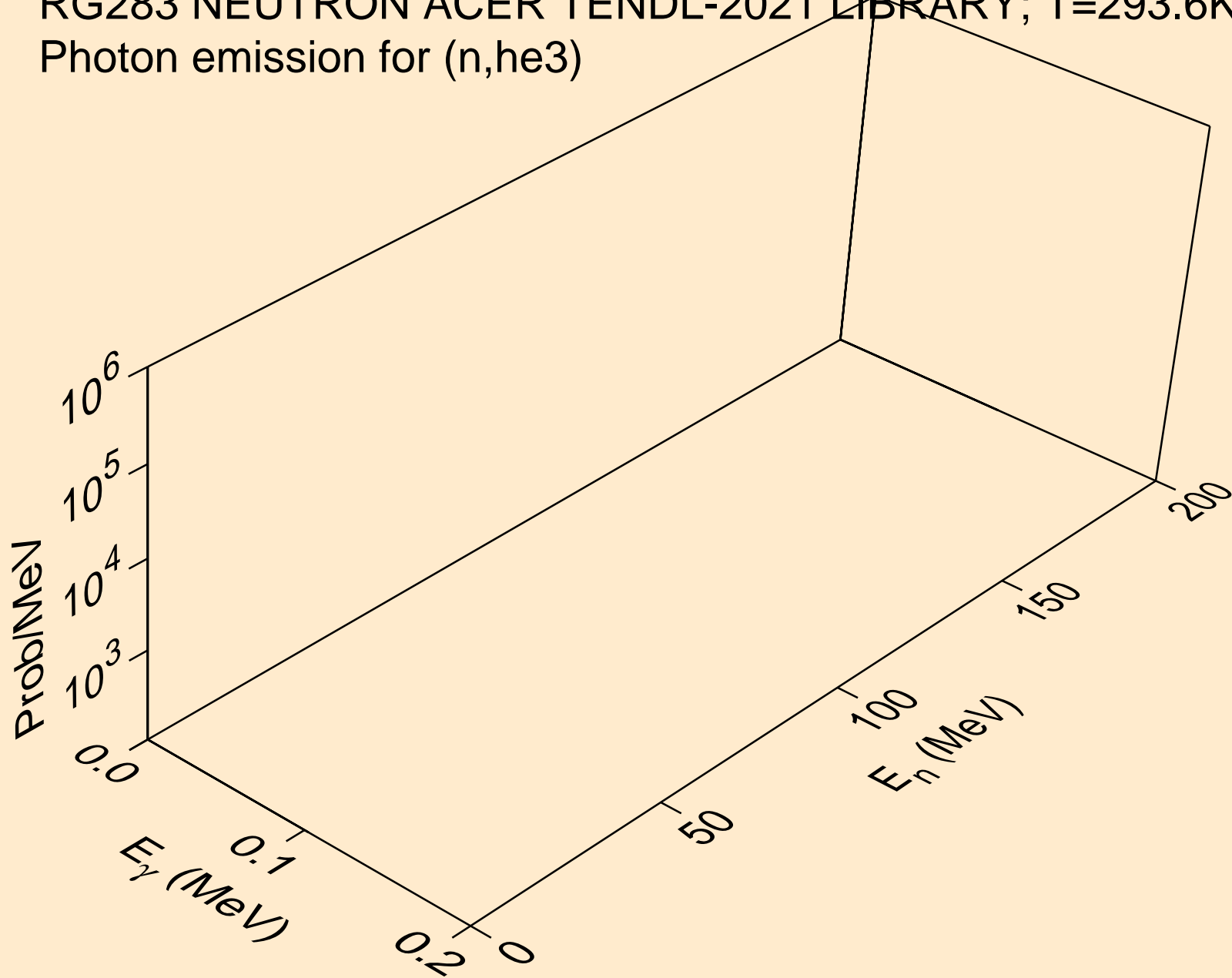
RG283 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,d)



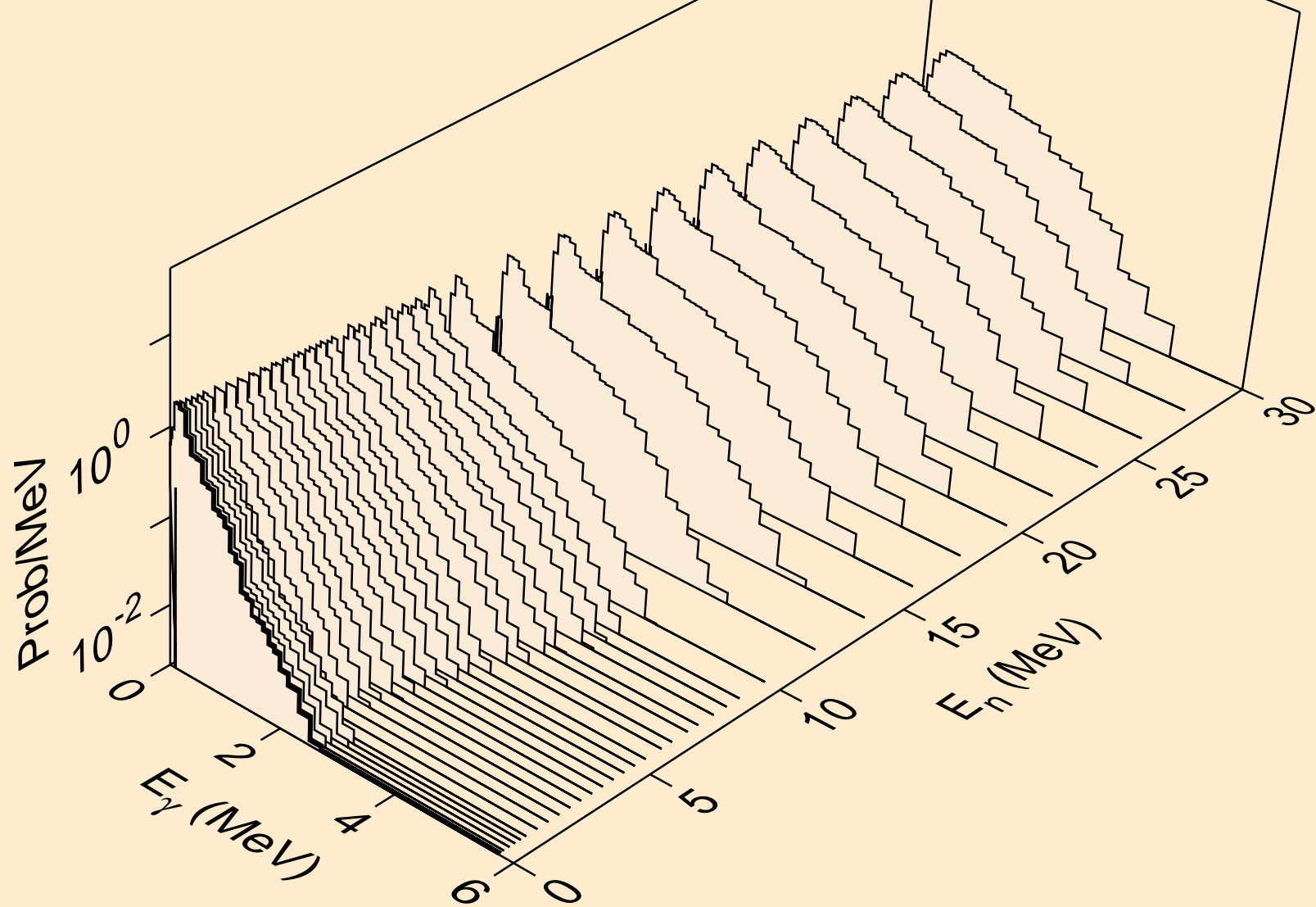
RG283 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,t)



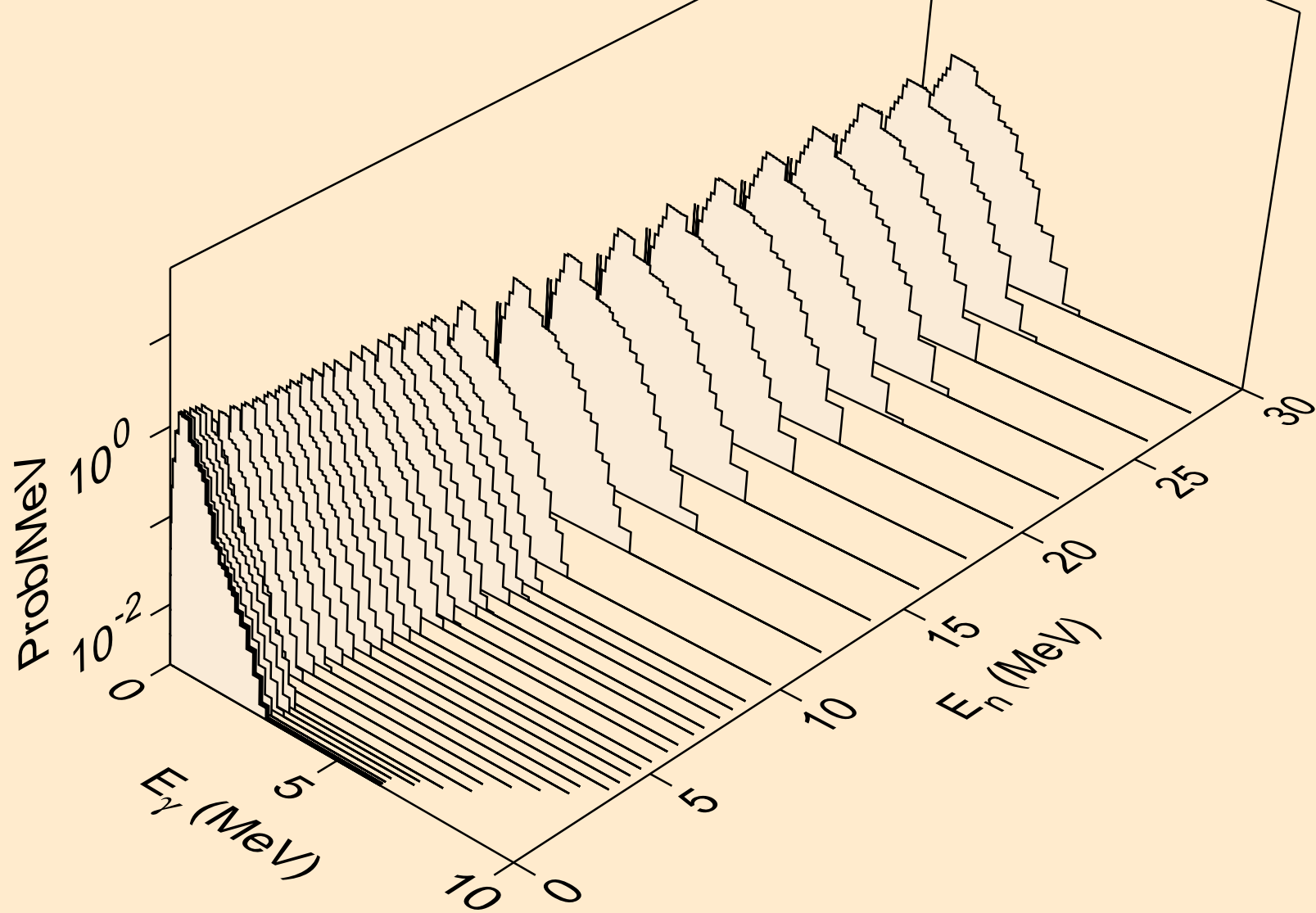
RG283 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,he3)



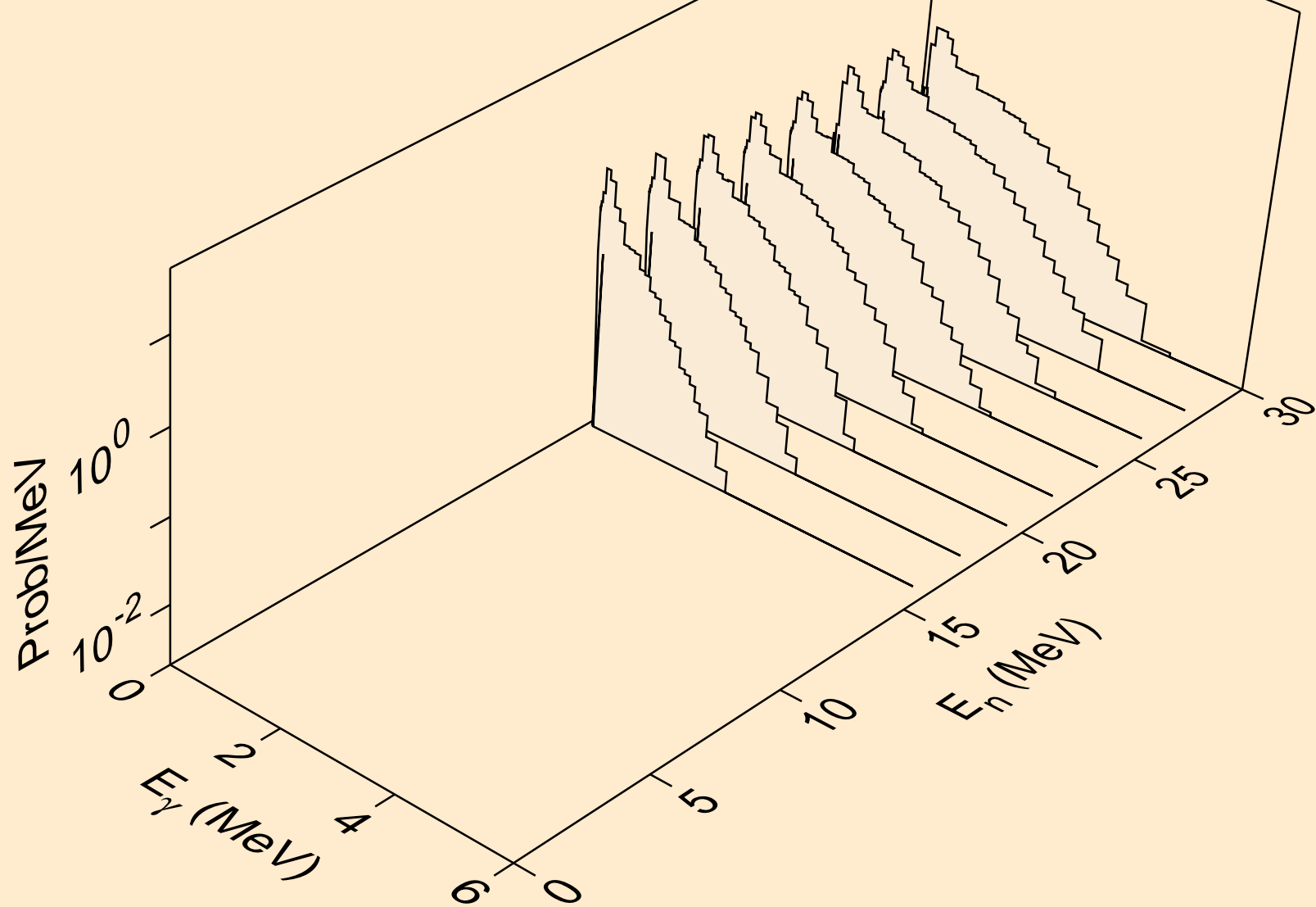
RG283 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,a)



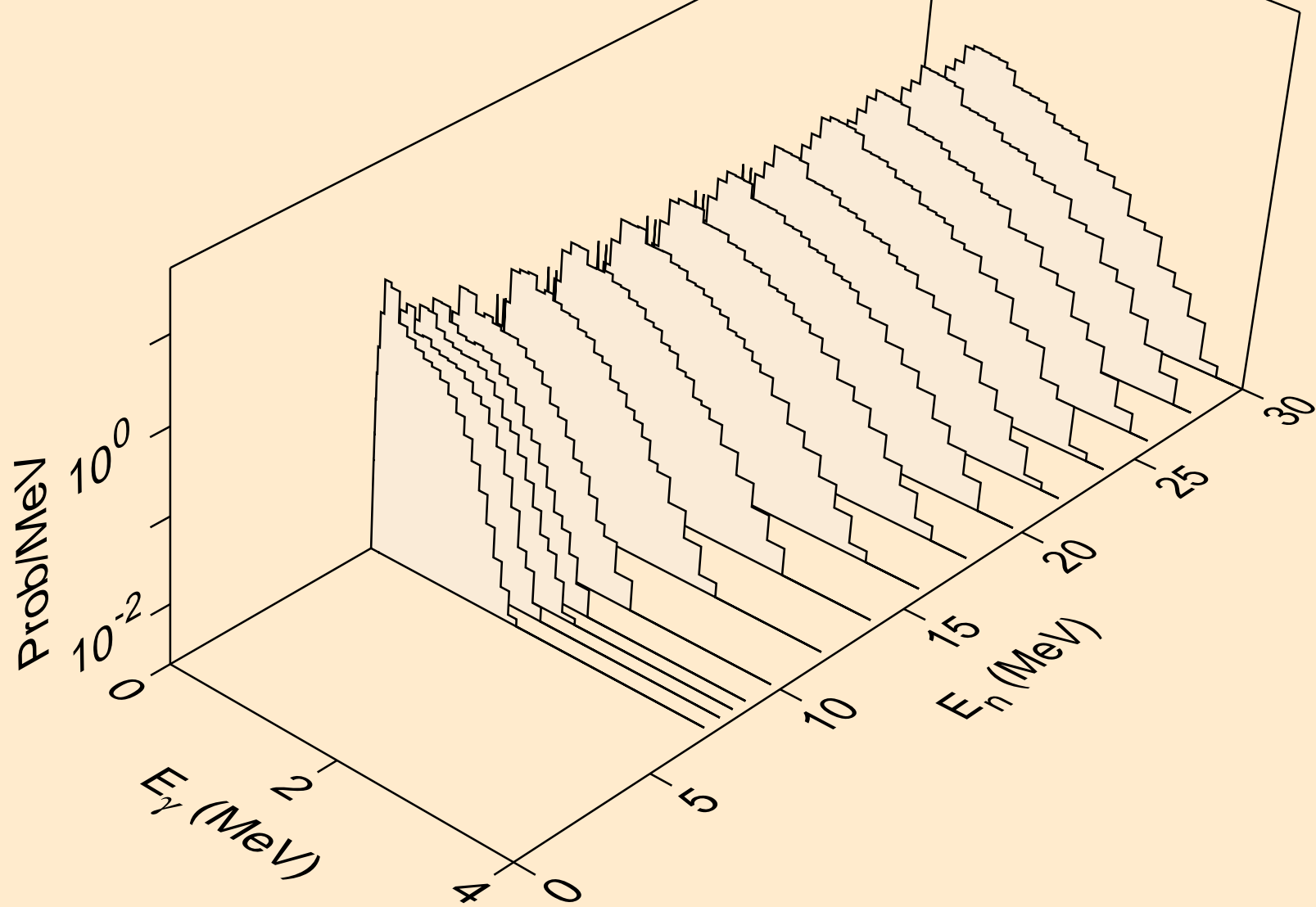
RG283 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2a)



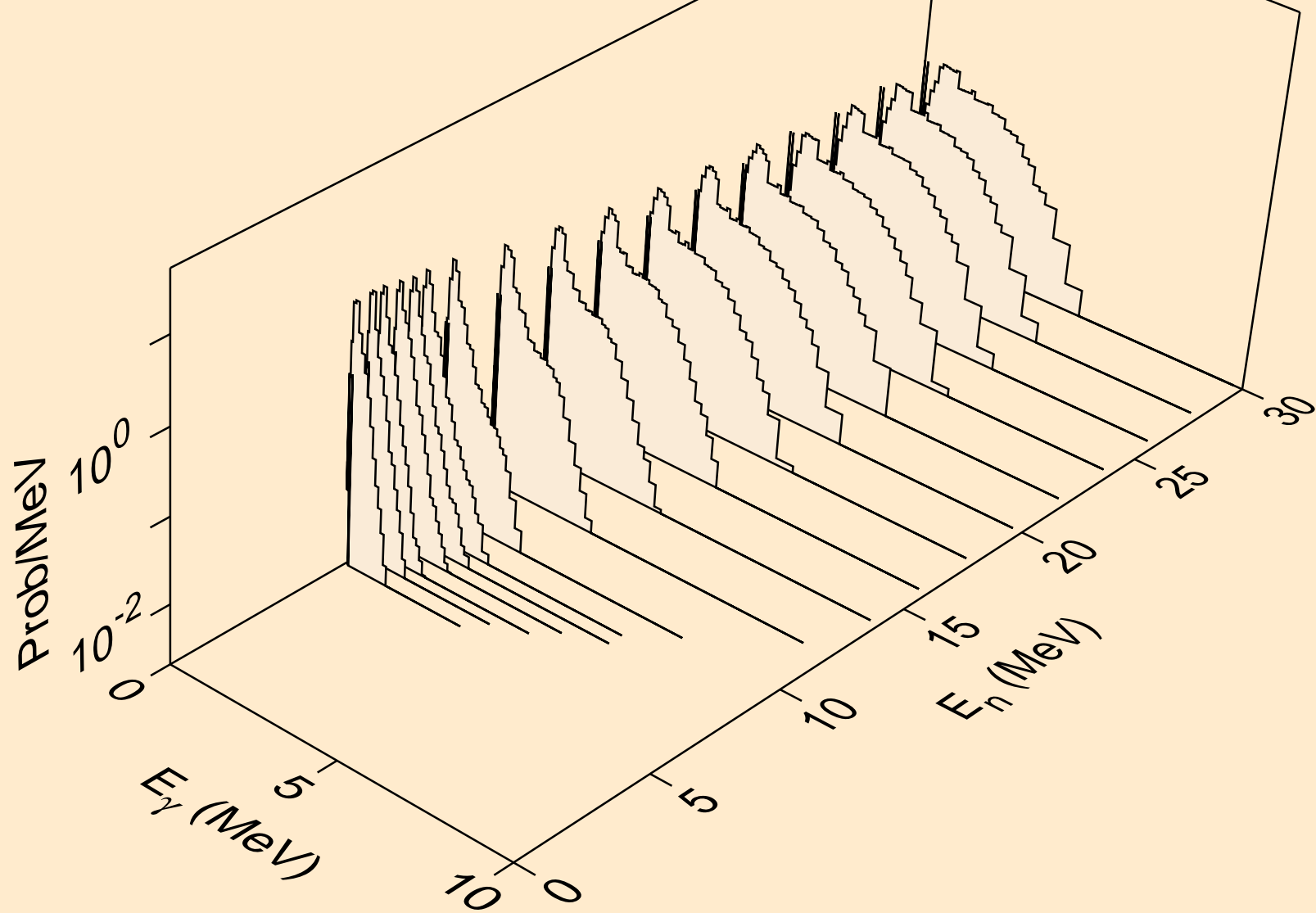
RG283 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2p)



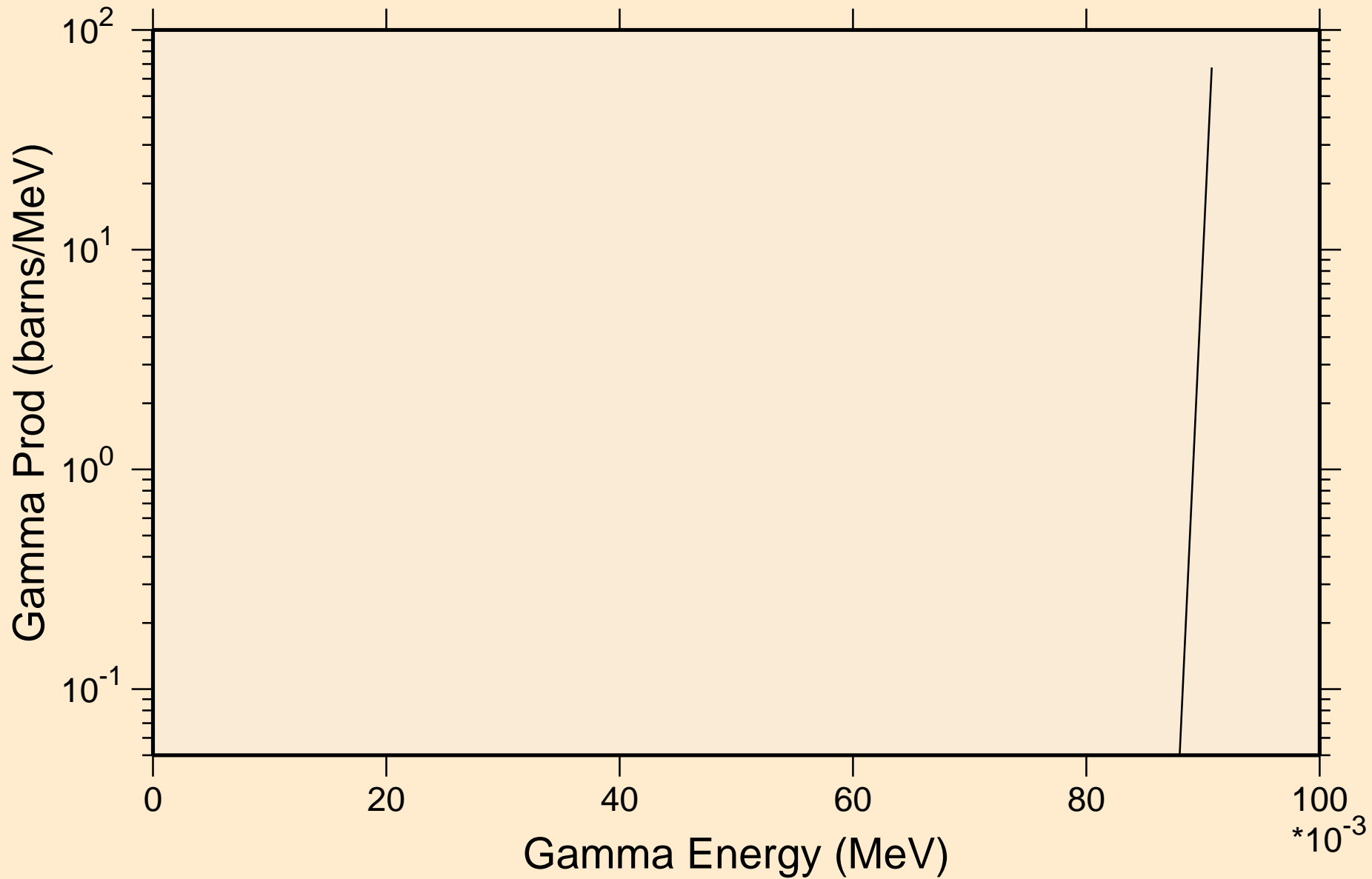
RG283 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,t2a)



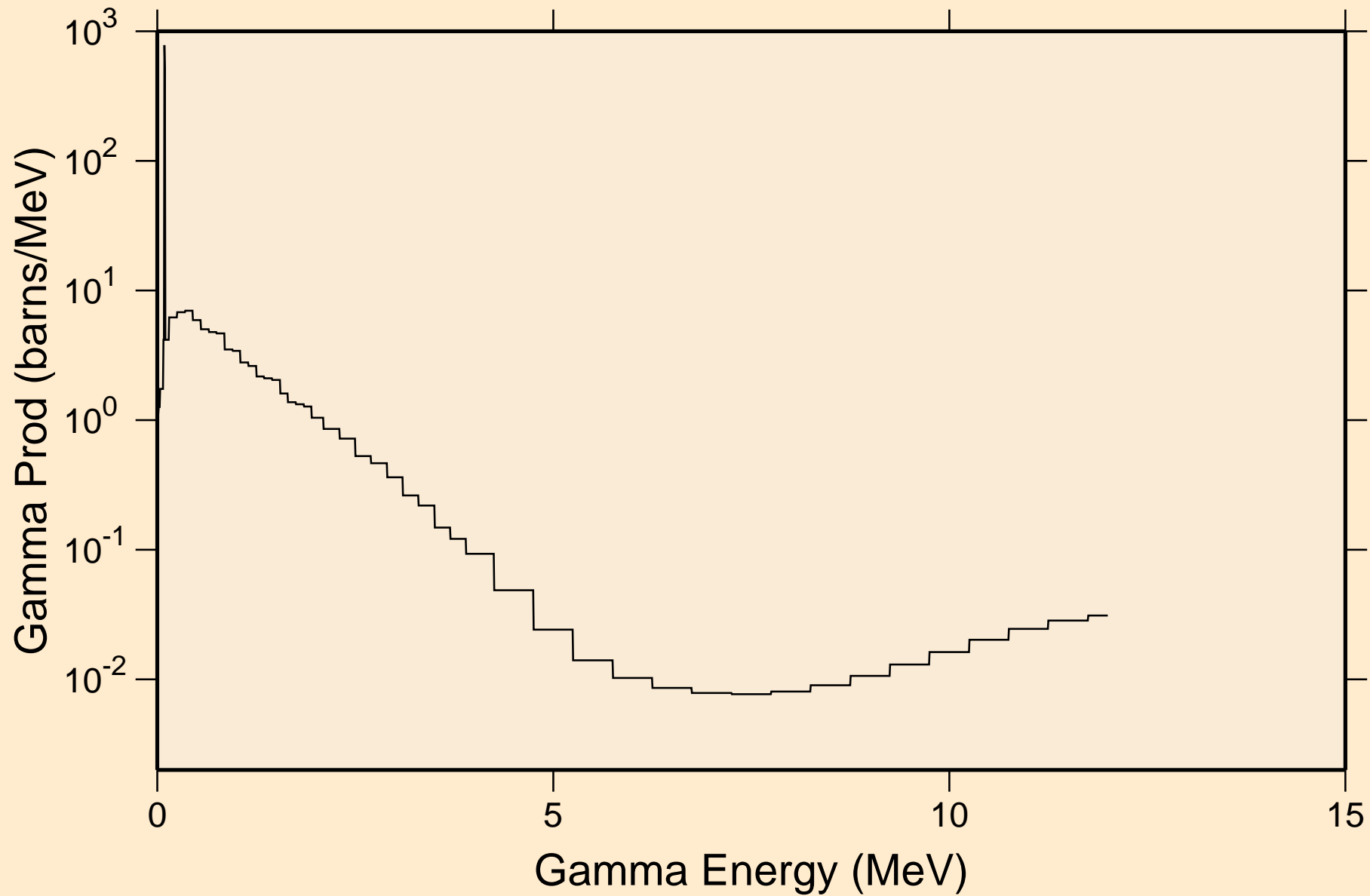
RG283 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,da)



RG283 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
thermal capture photon spectrum

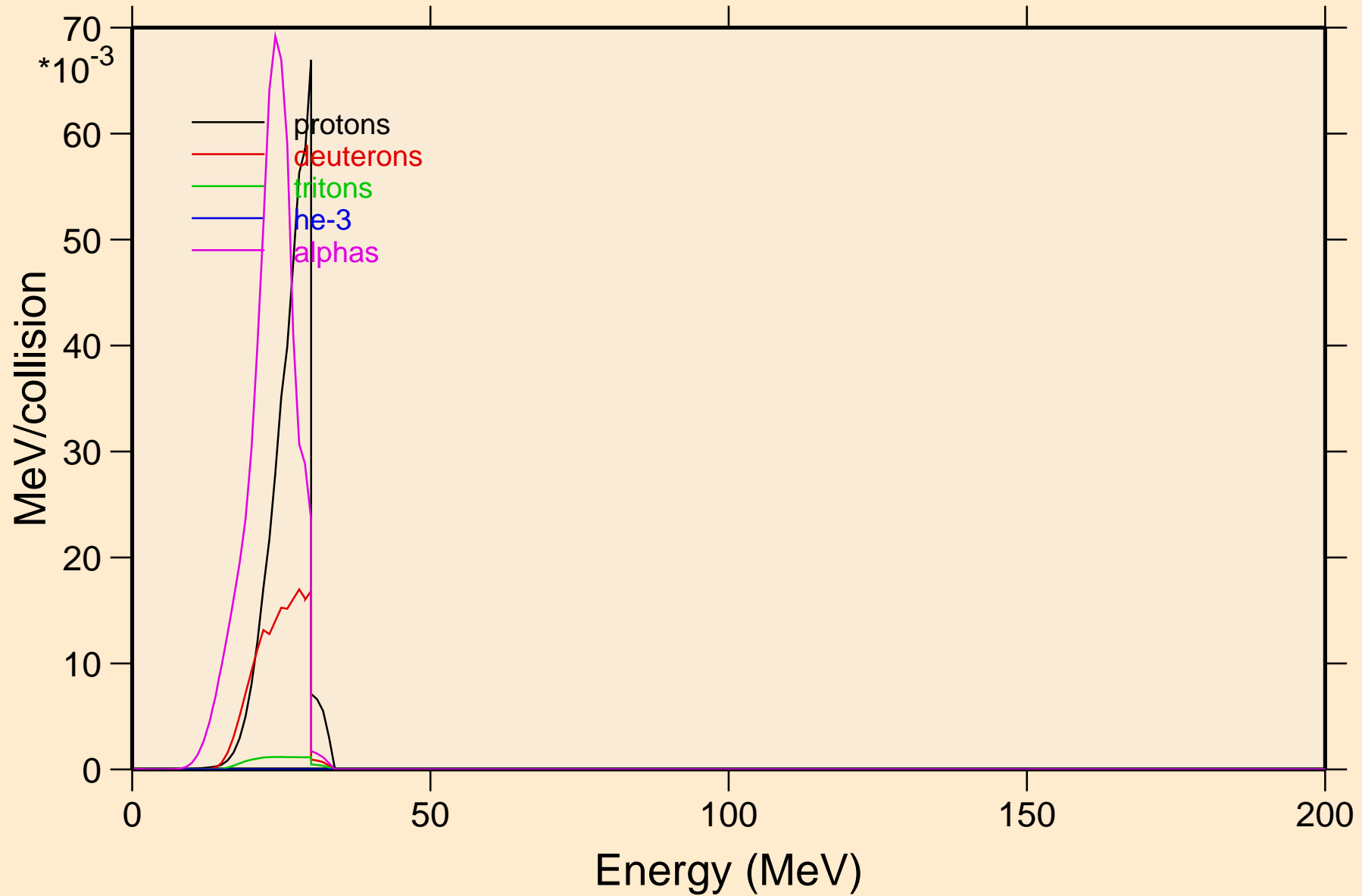


RG283 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
14 MeV photon spectrum

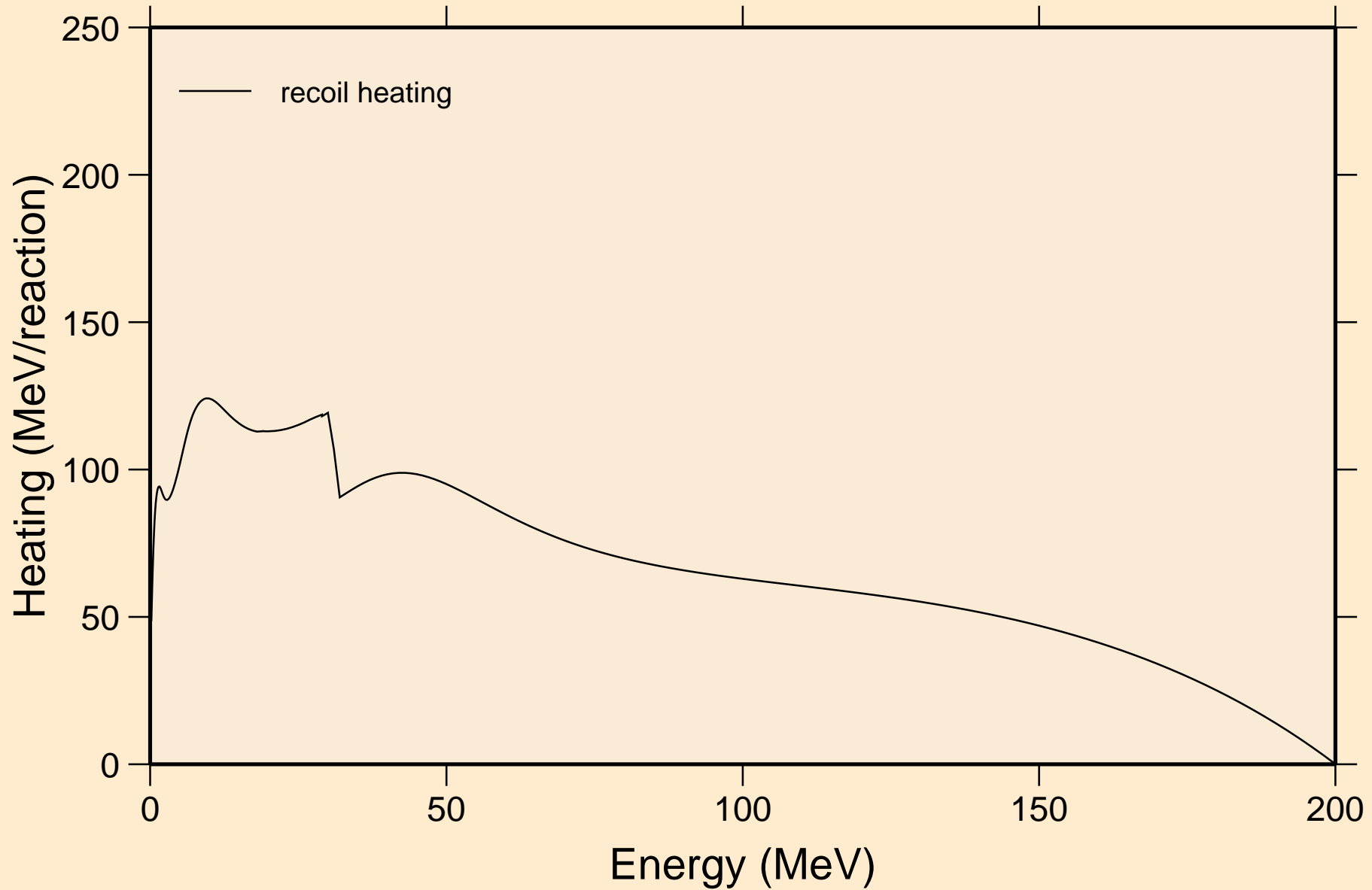


RG283 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

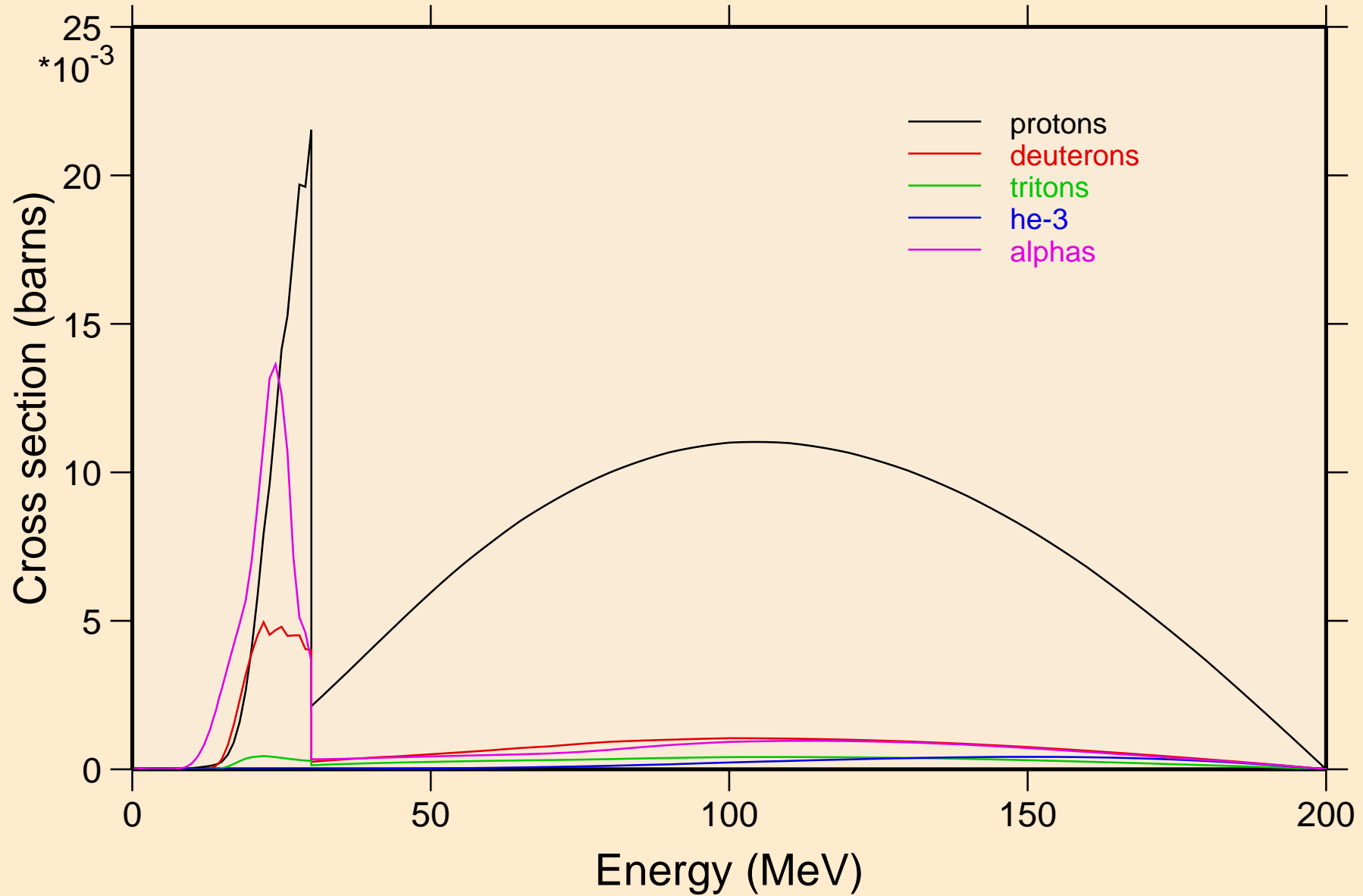
Particle heating contributions



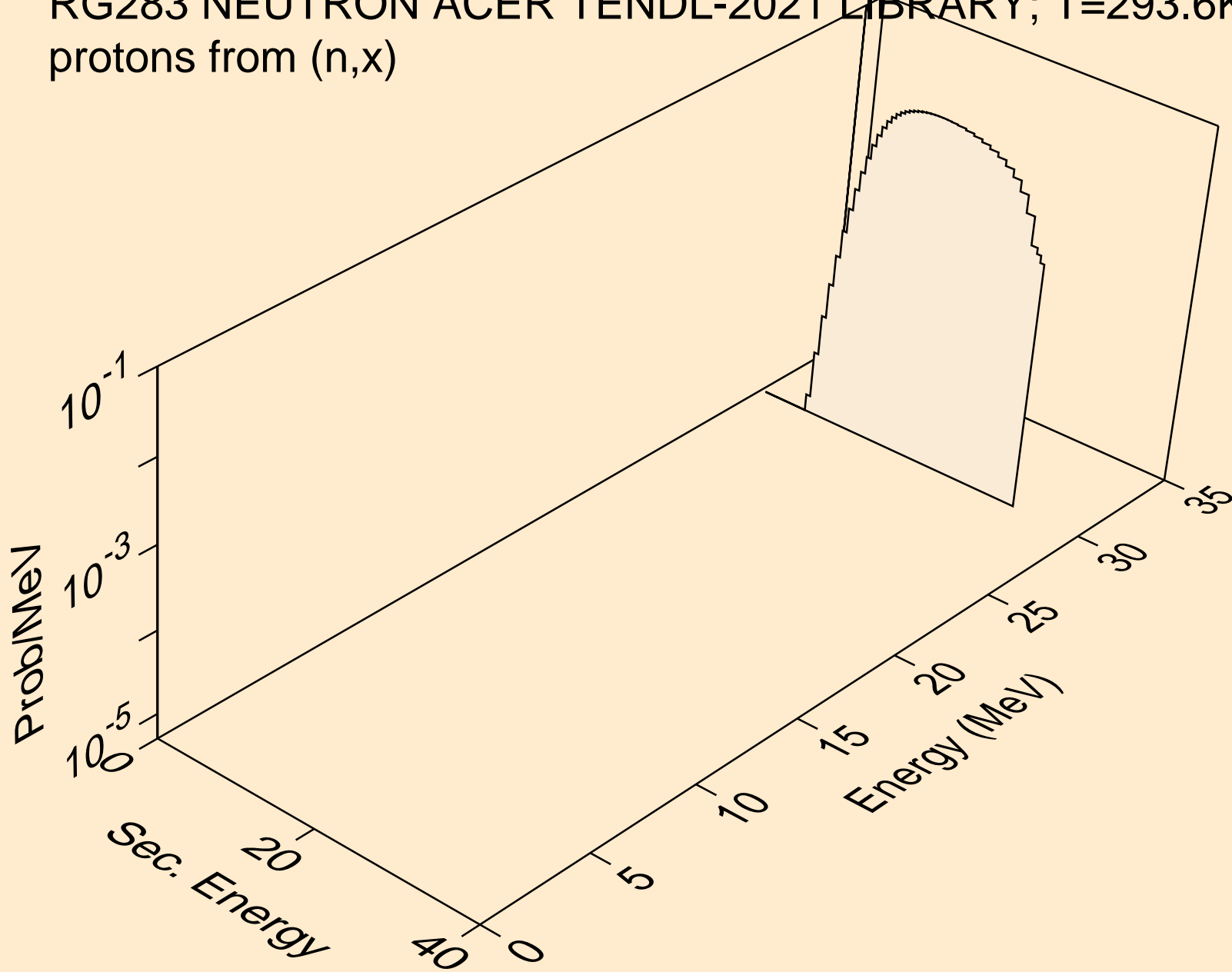
RG283 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Recoil Heating



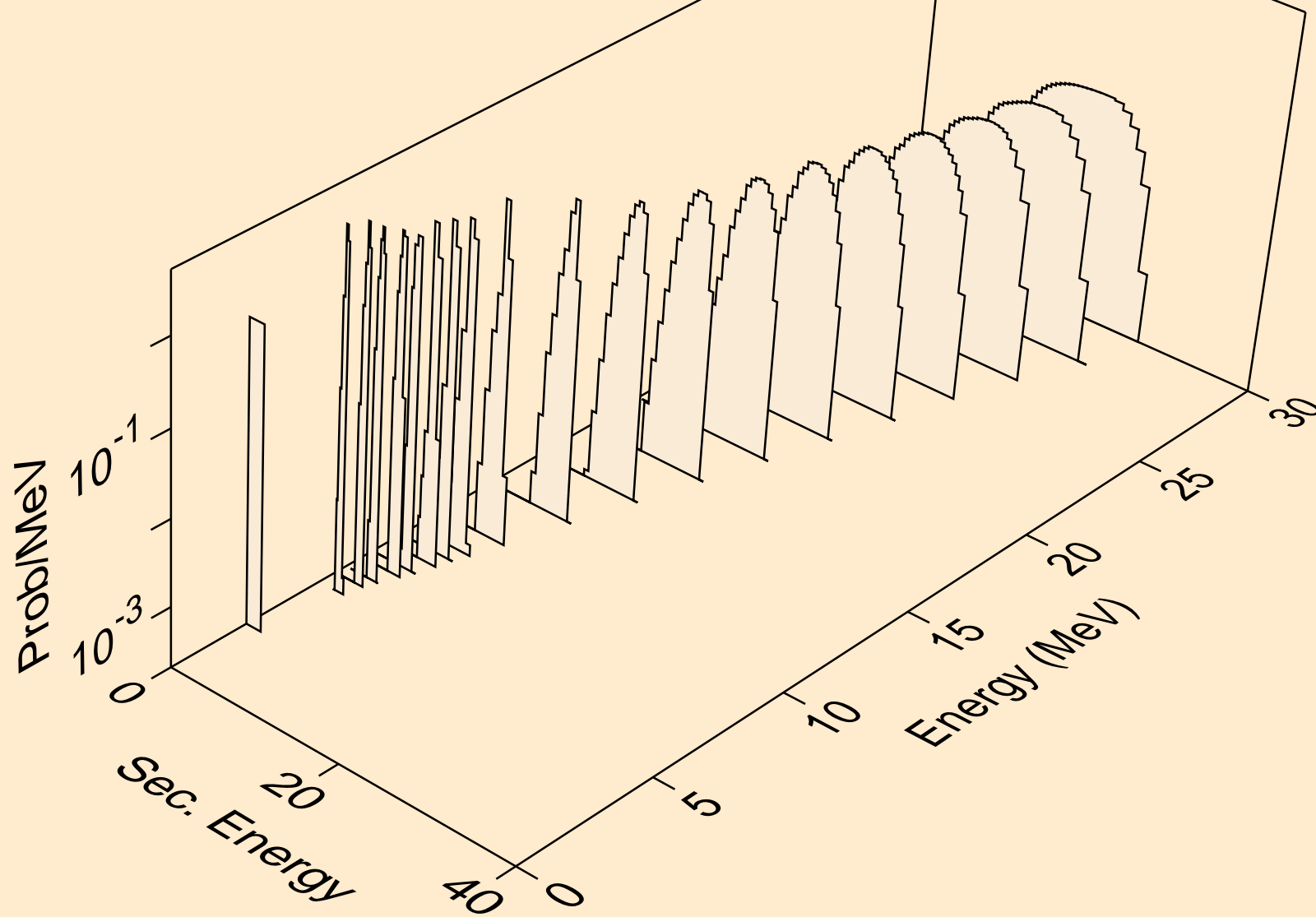
RG283 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Particle production cross sections



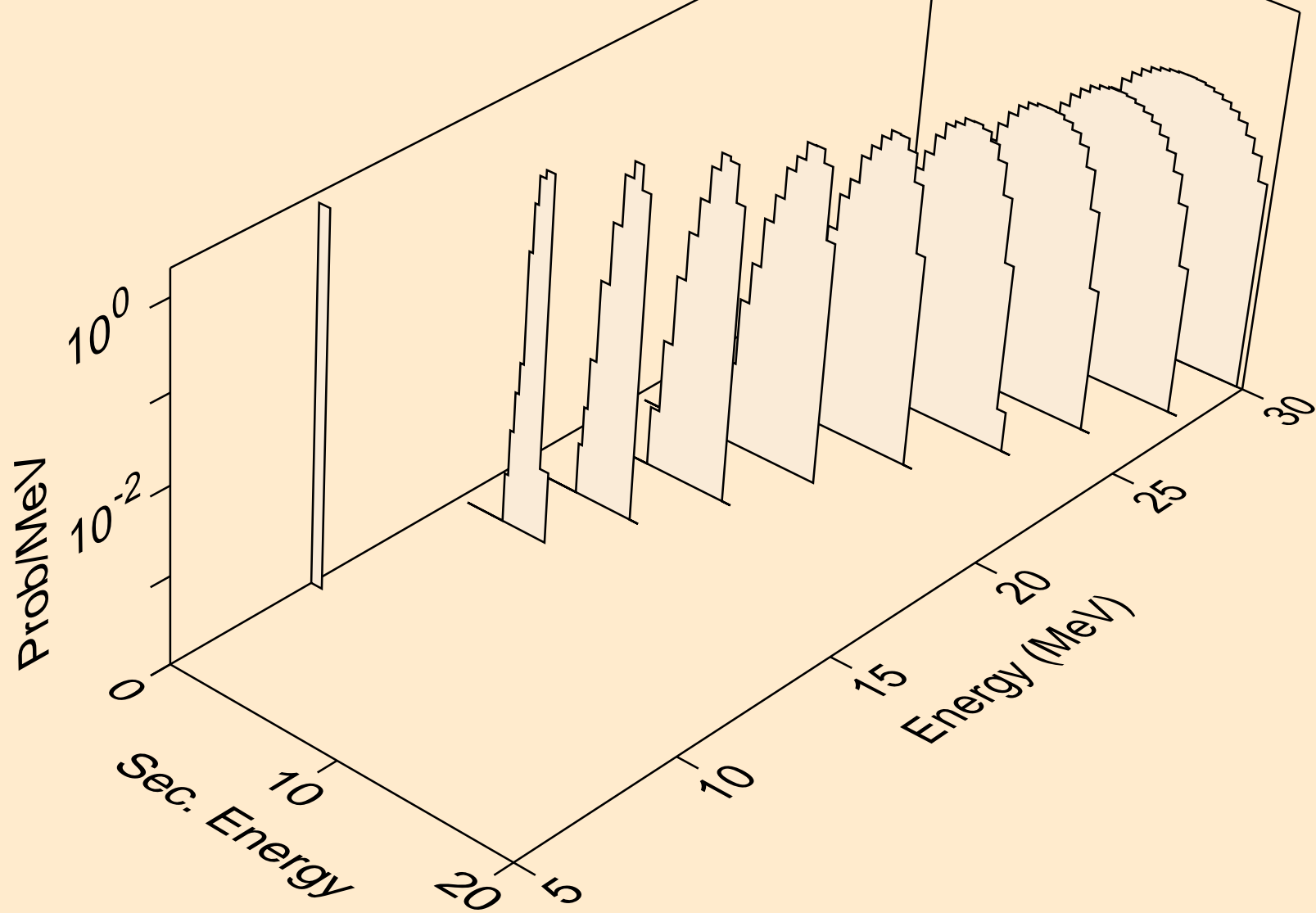
RG283 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,x)



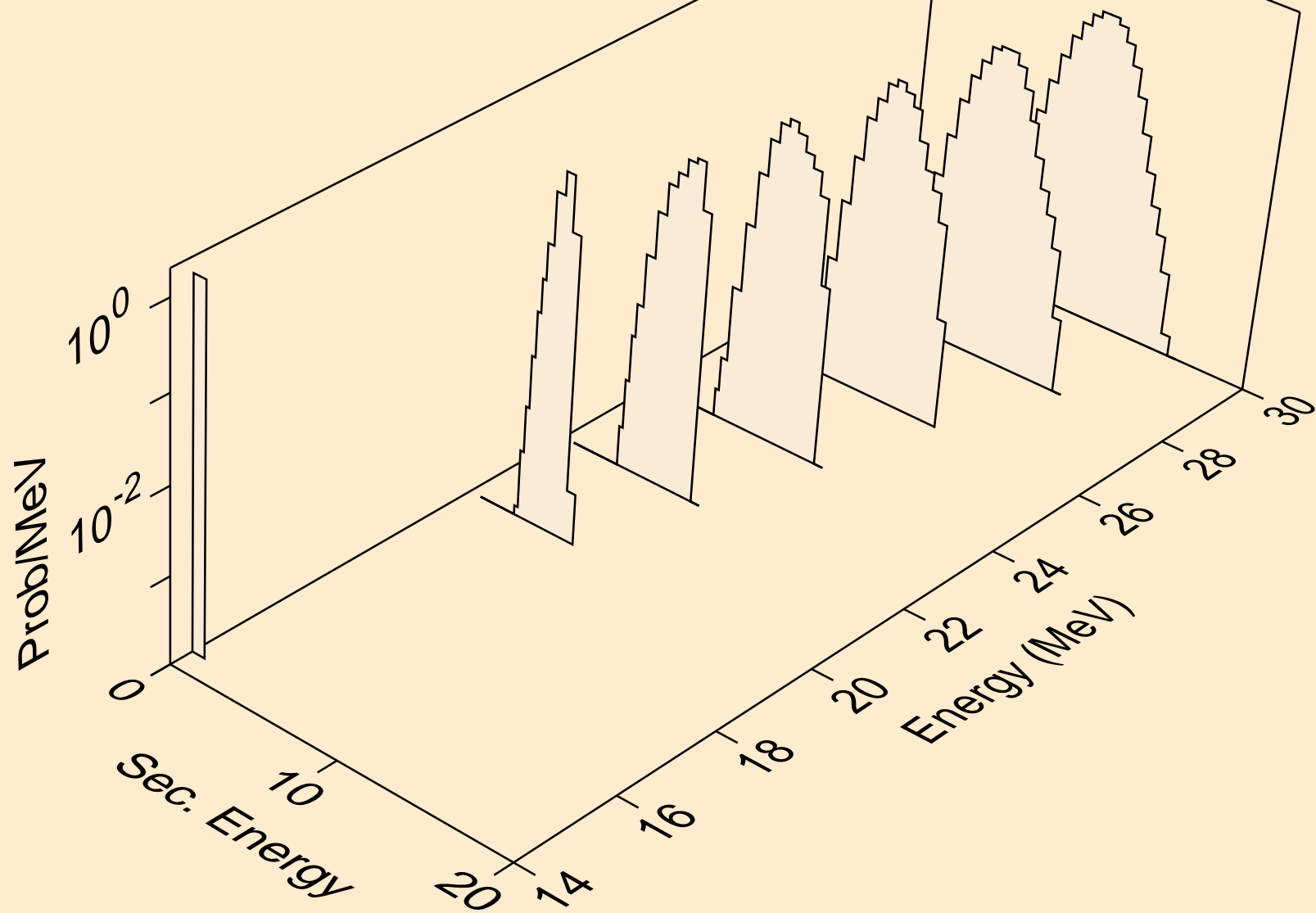
RG283 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,n*)p



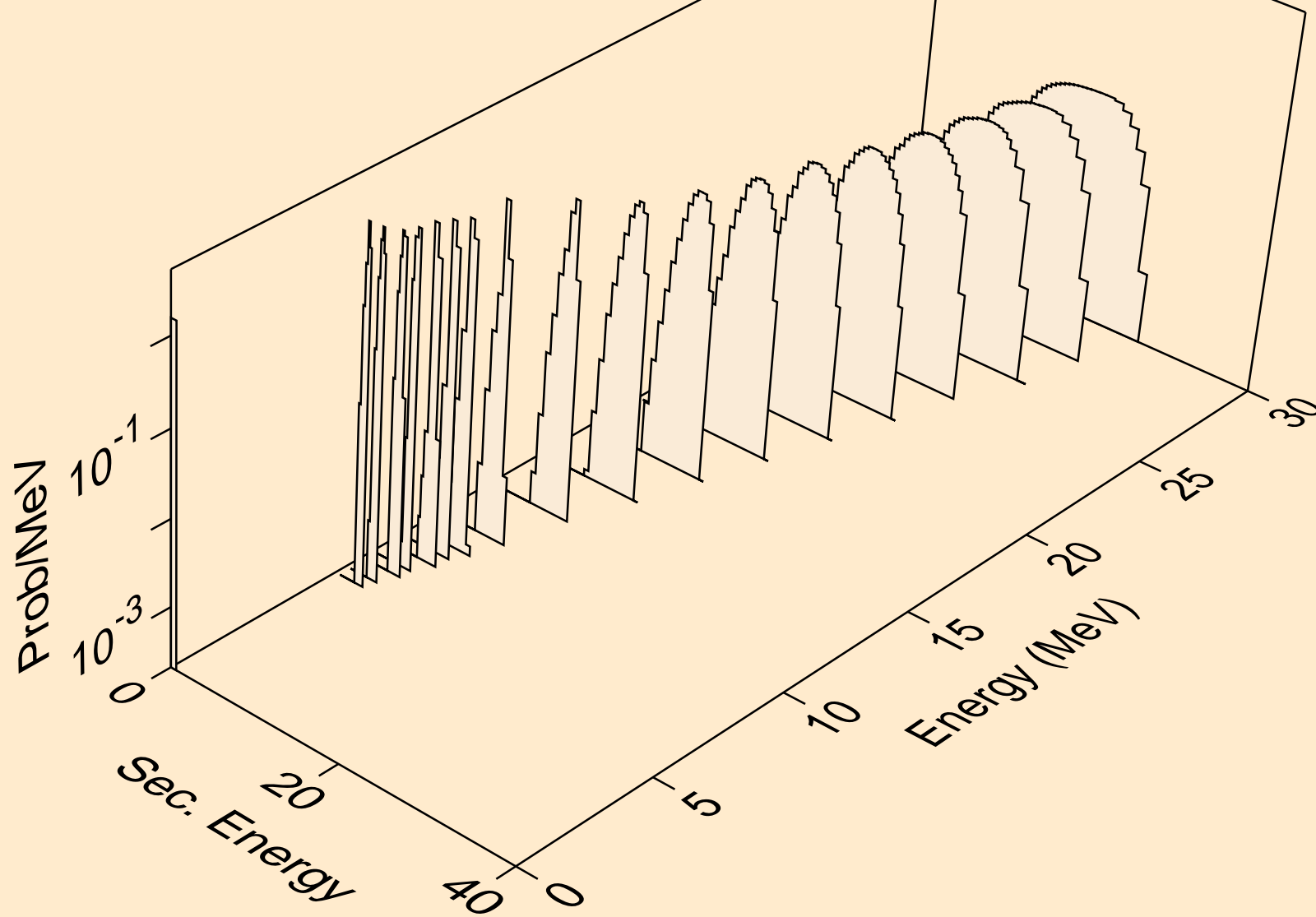
RG283 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,2np)



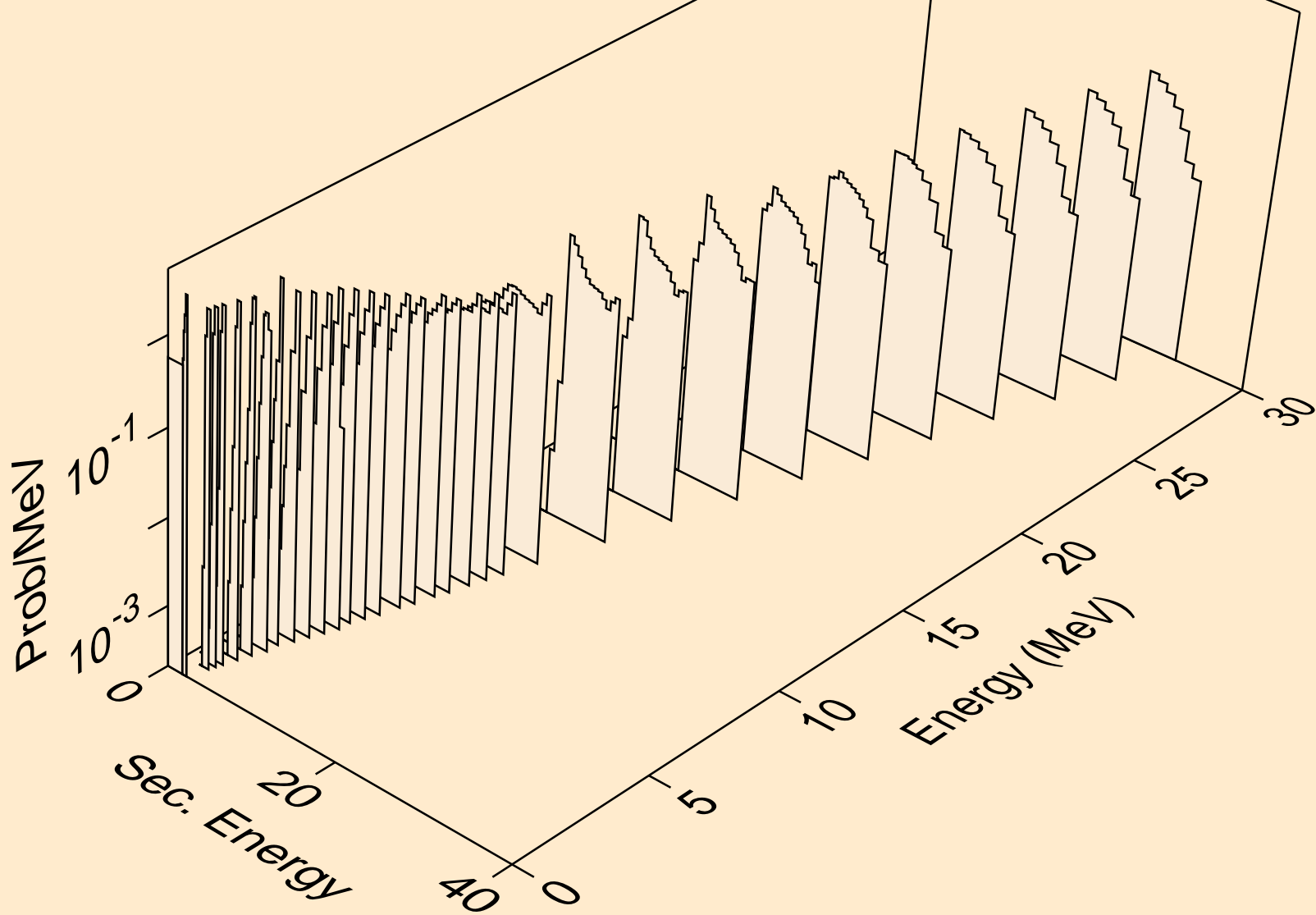
RG283 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,3np)



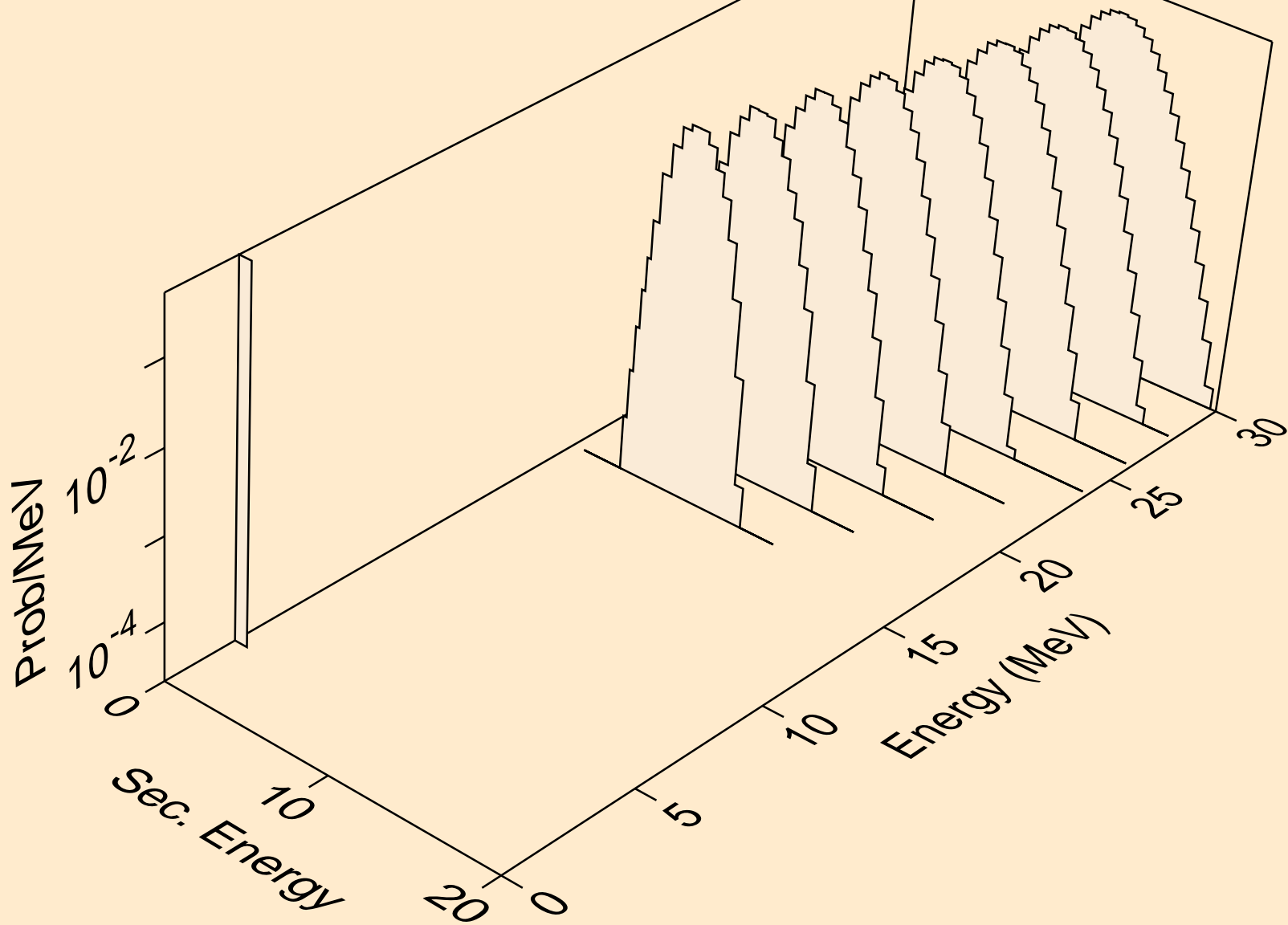
RG283 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,npa)



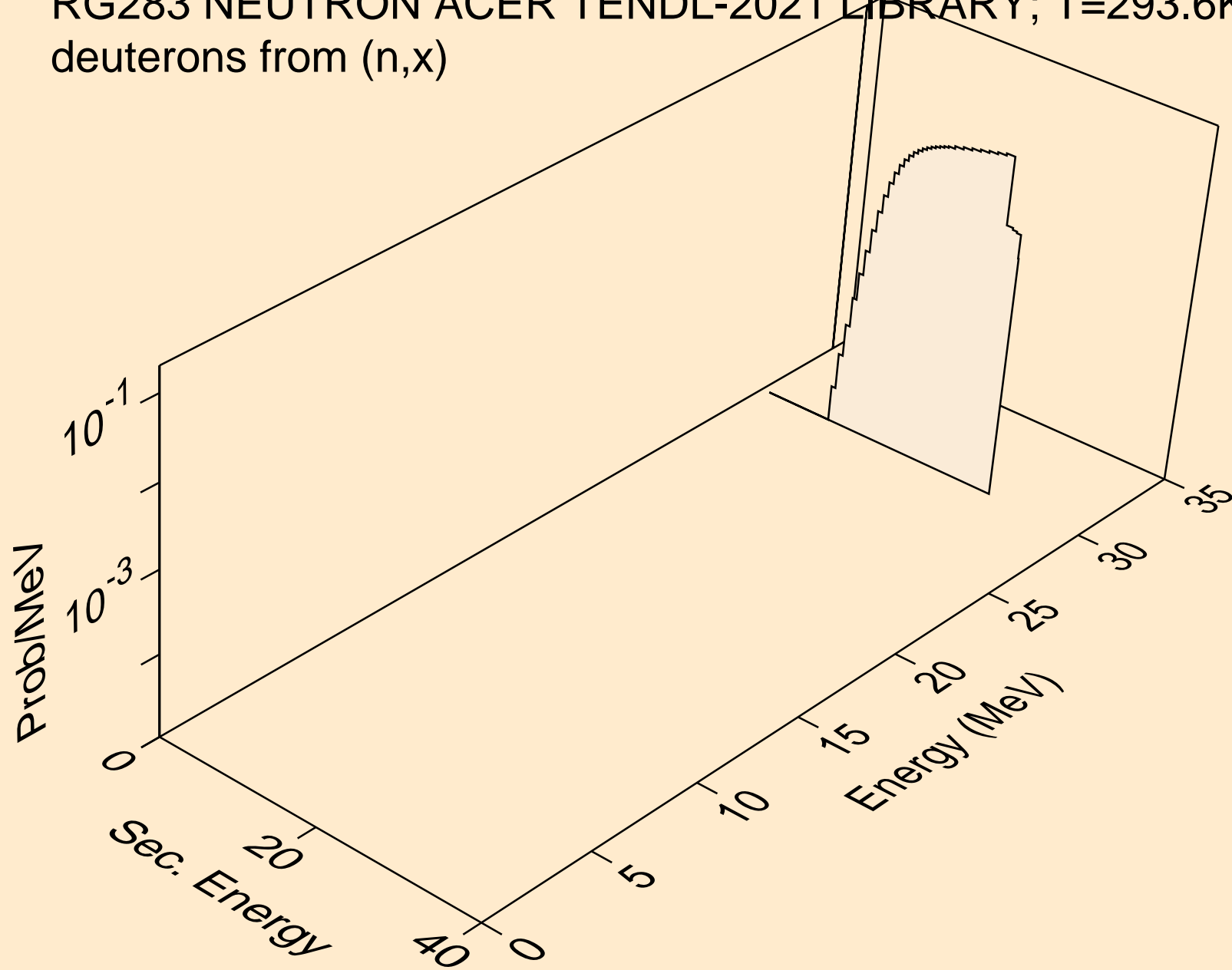
RG283 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,p)



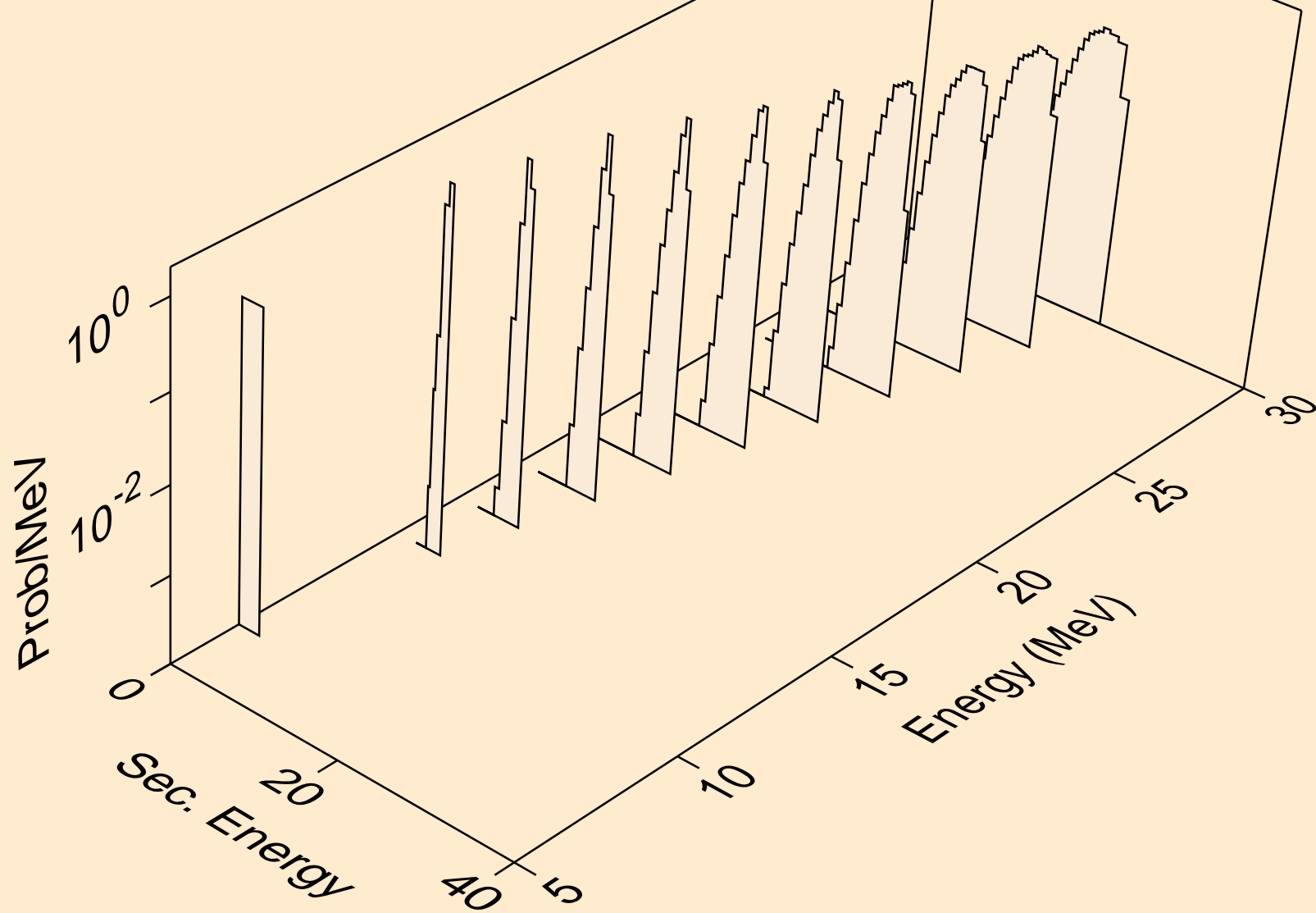
RG283 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,2p)



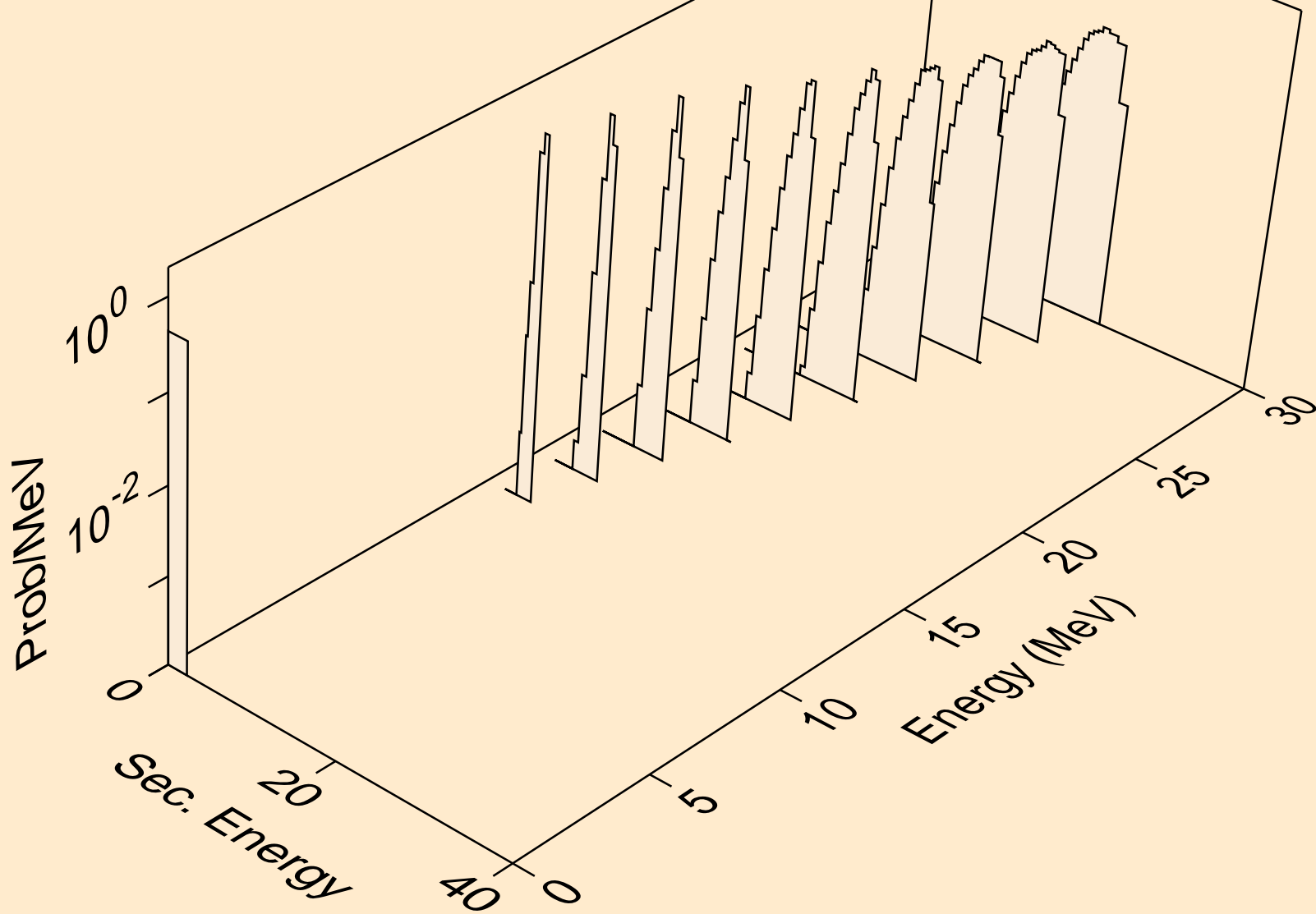
RG283 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,x)



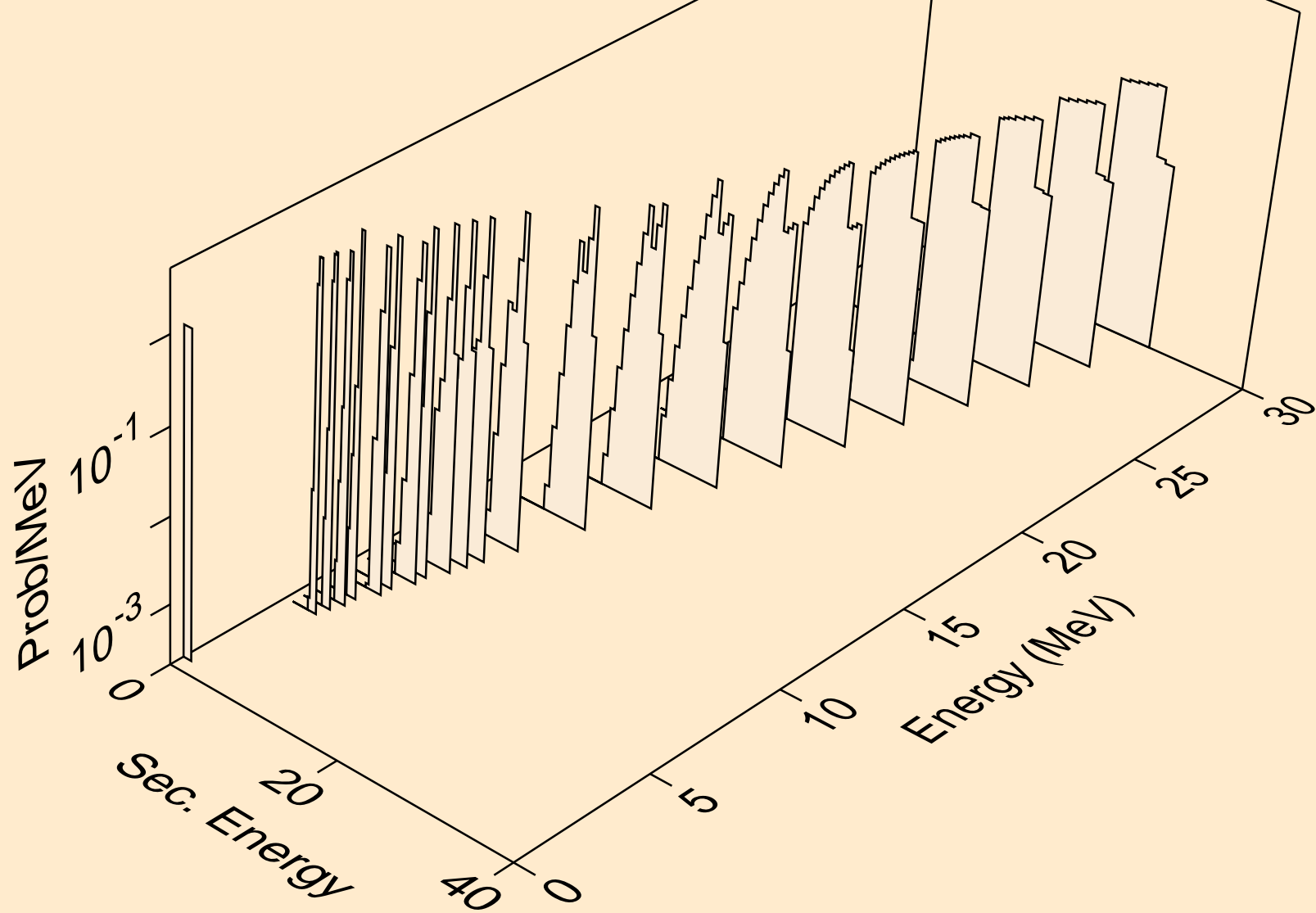
RG283 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,n*)d



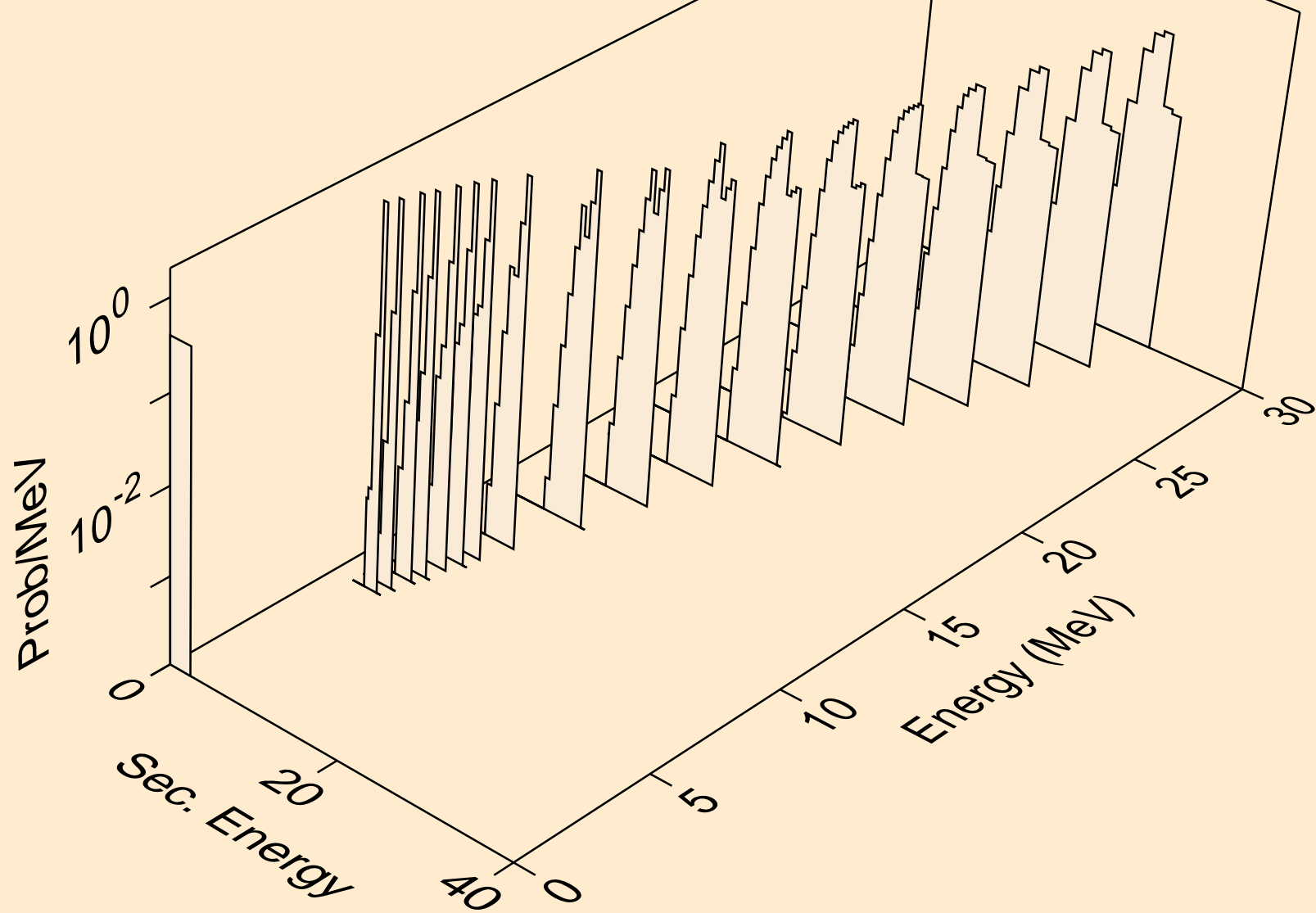
RG283 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,n*)d2a



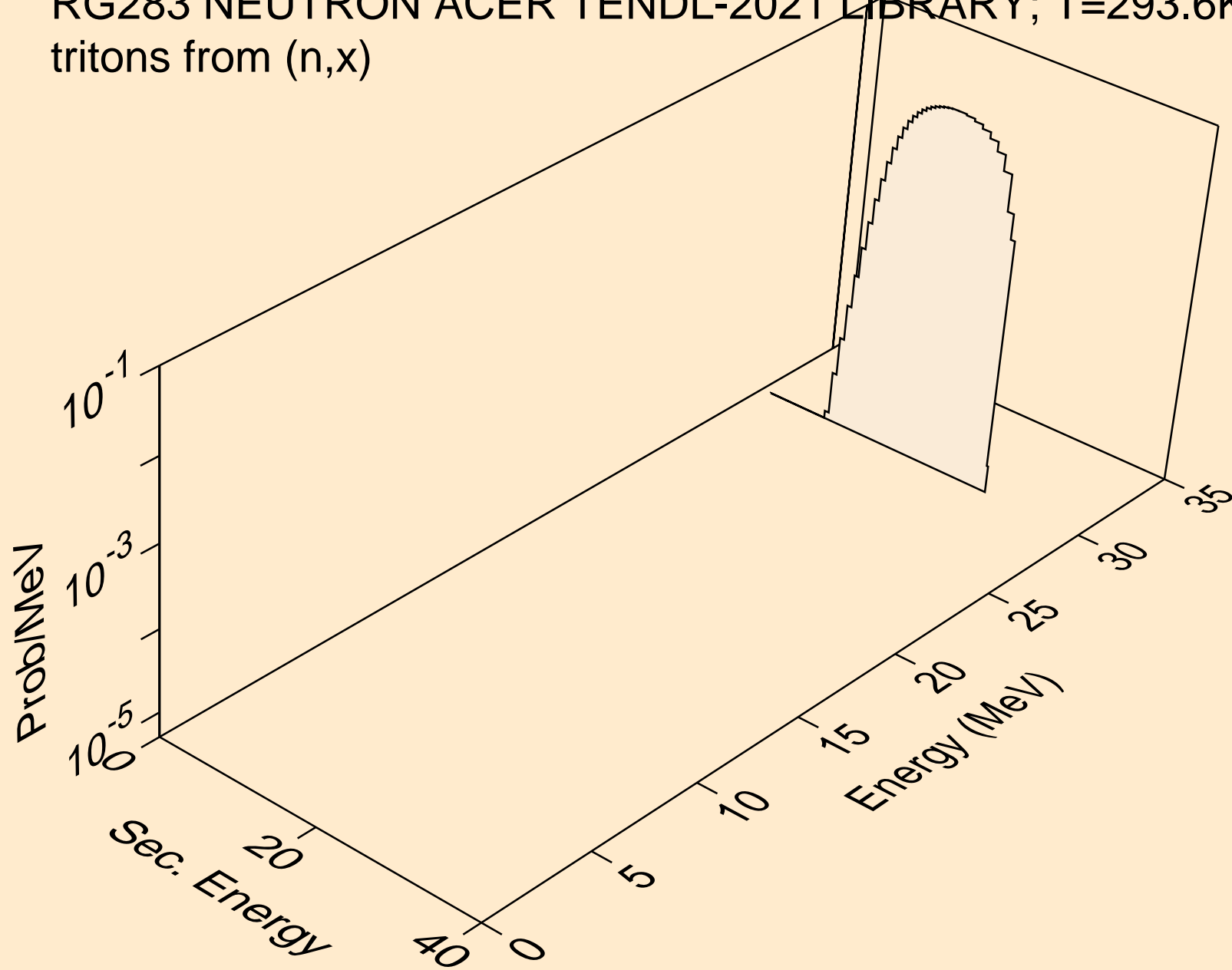
RG283 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,d)



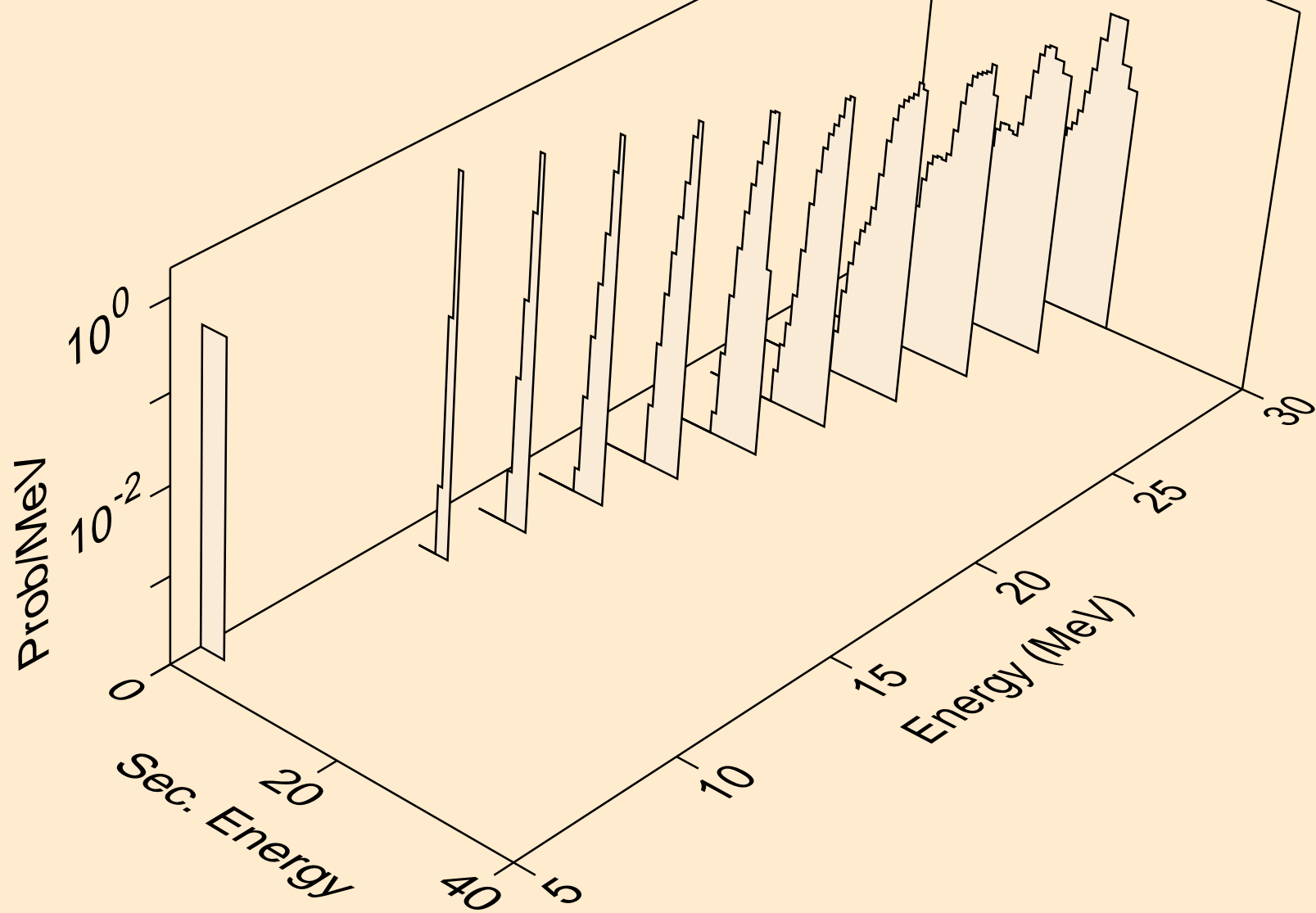
RG283 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,da)



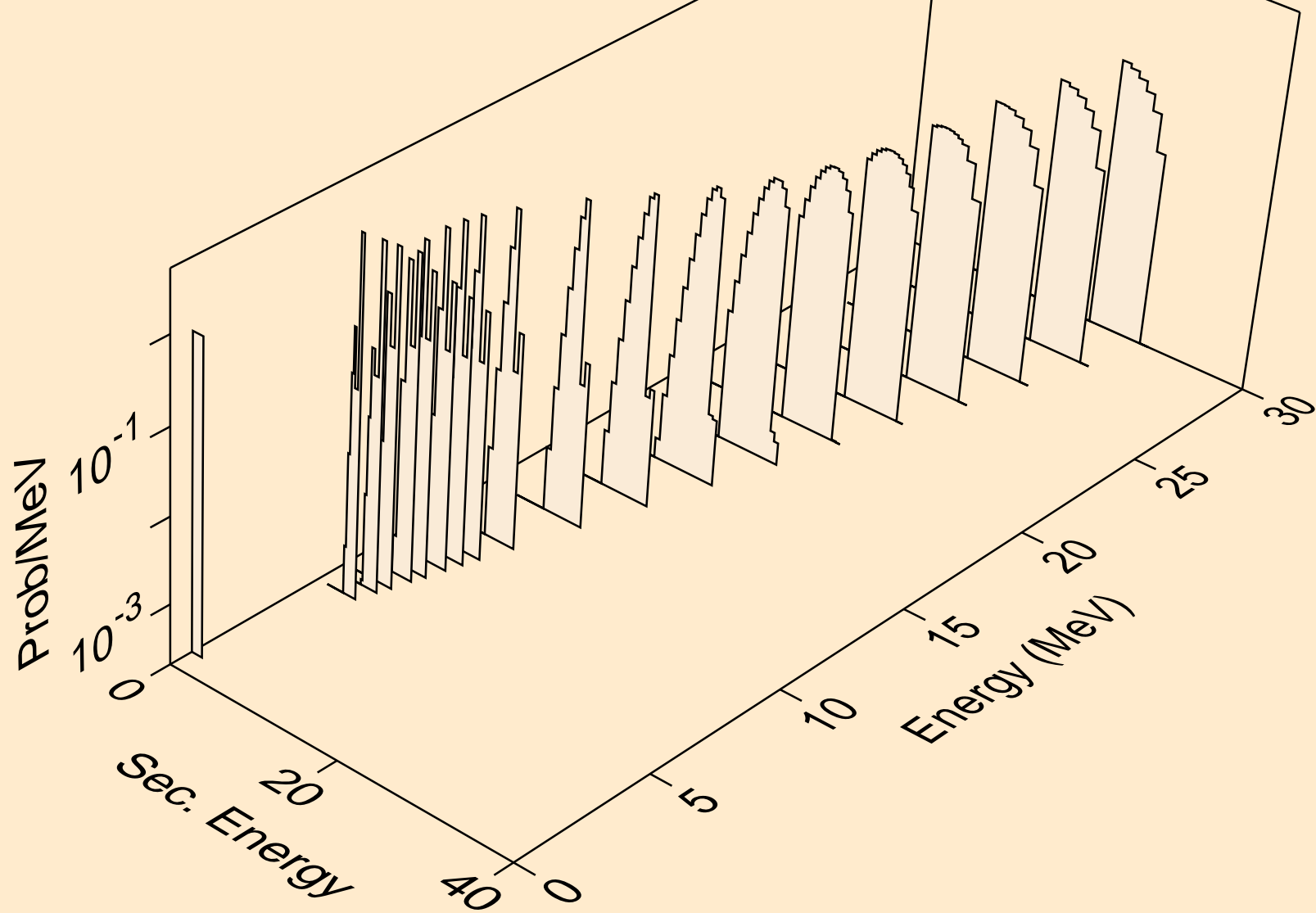
RG283 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
tritons from (n,x)



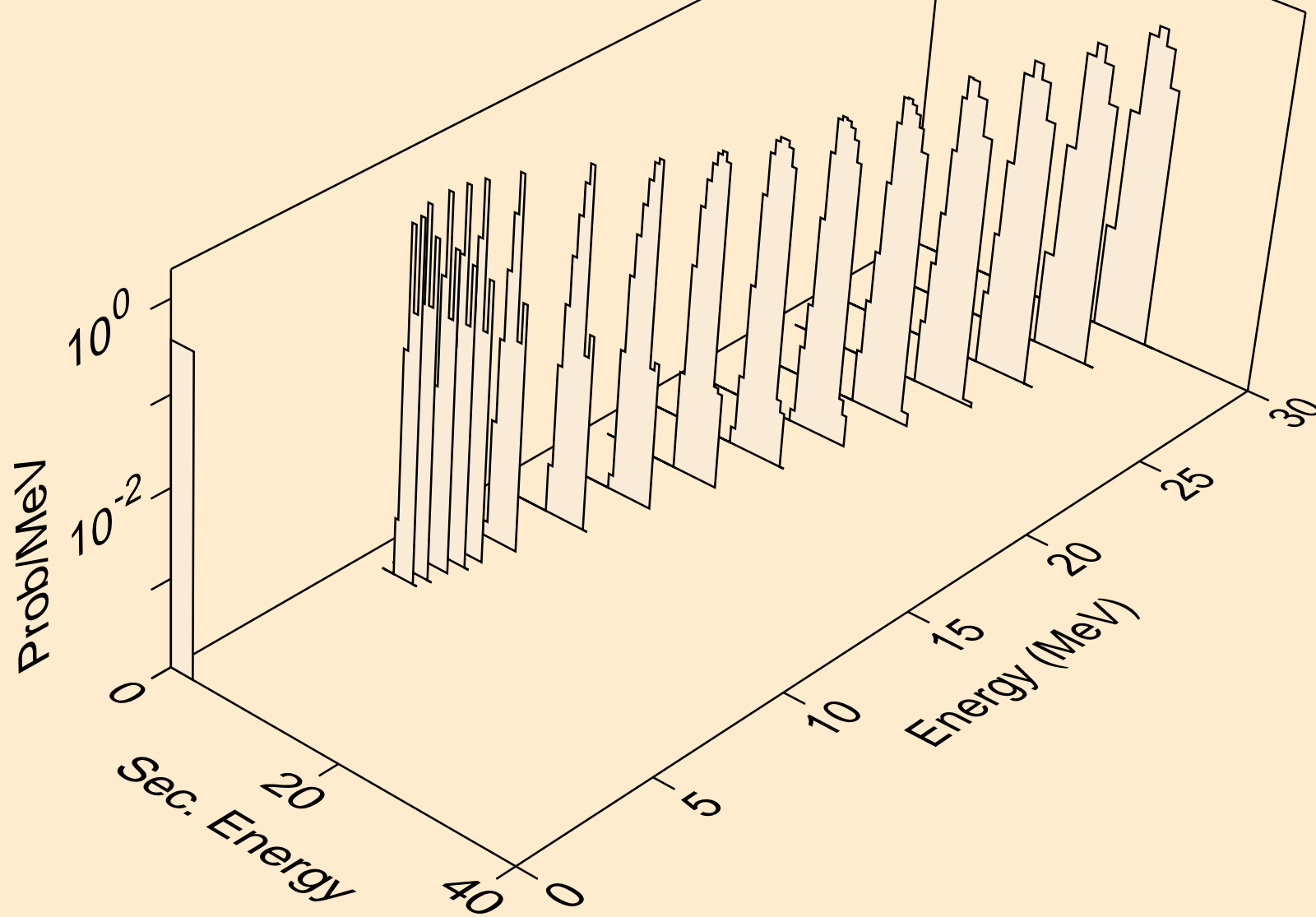
RG283 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
tritons from (n,n*)t



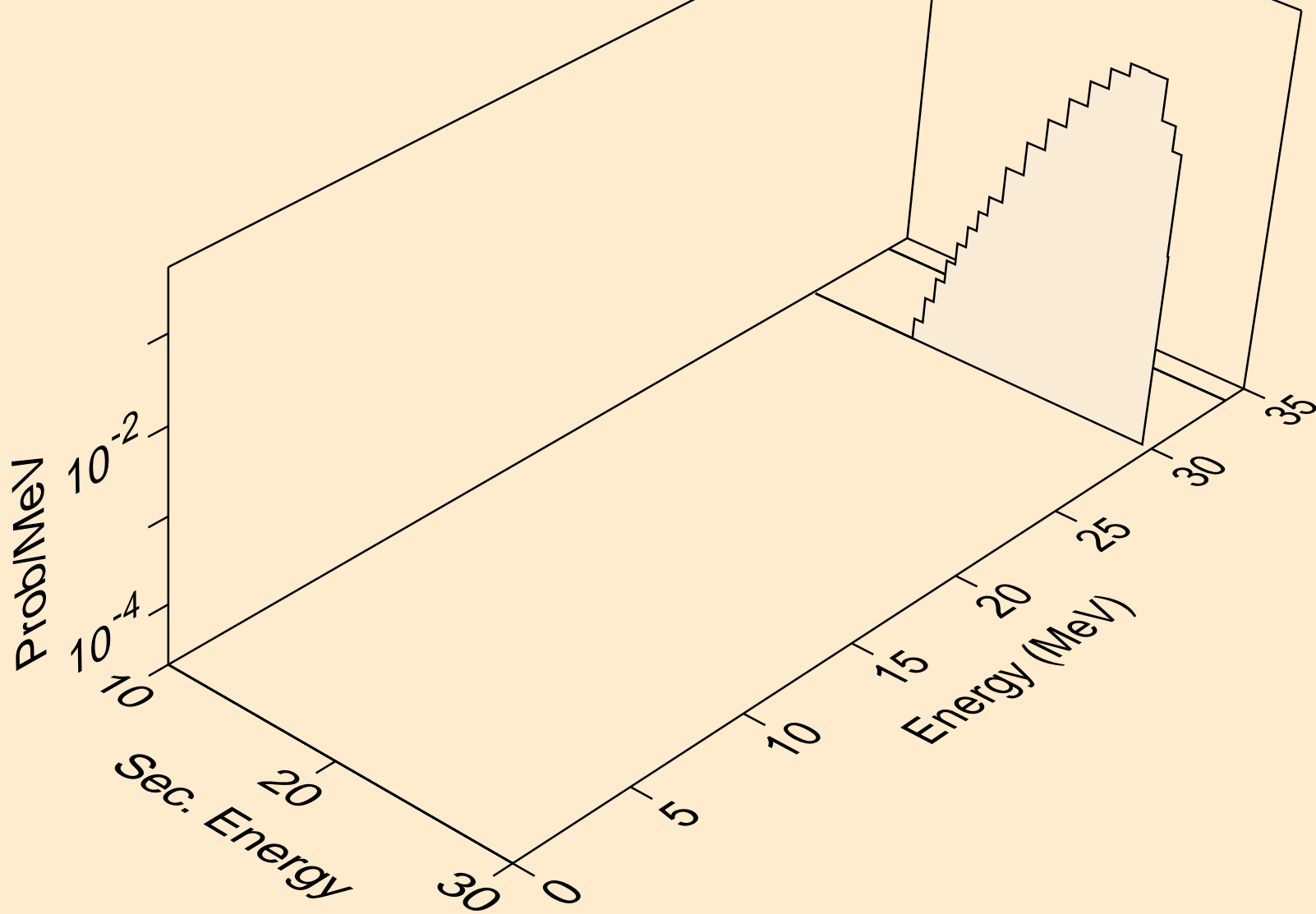
RG283 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
tritons from (n,t)



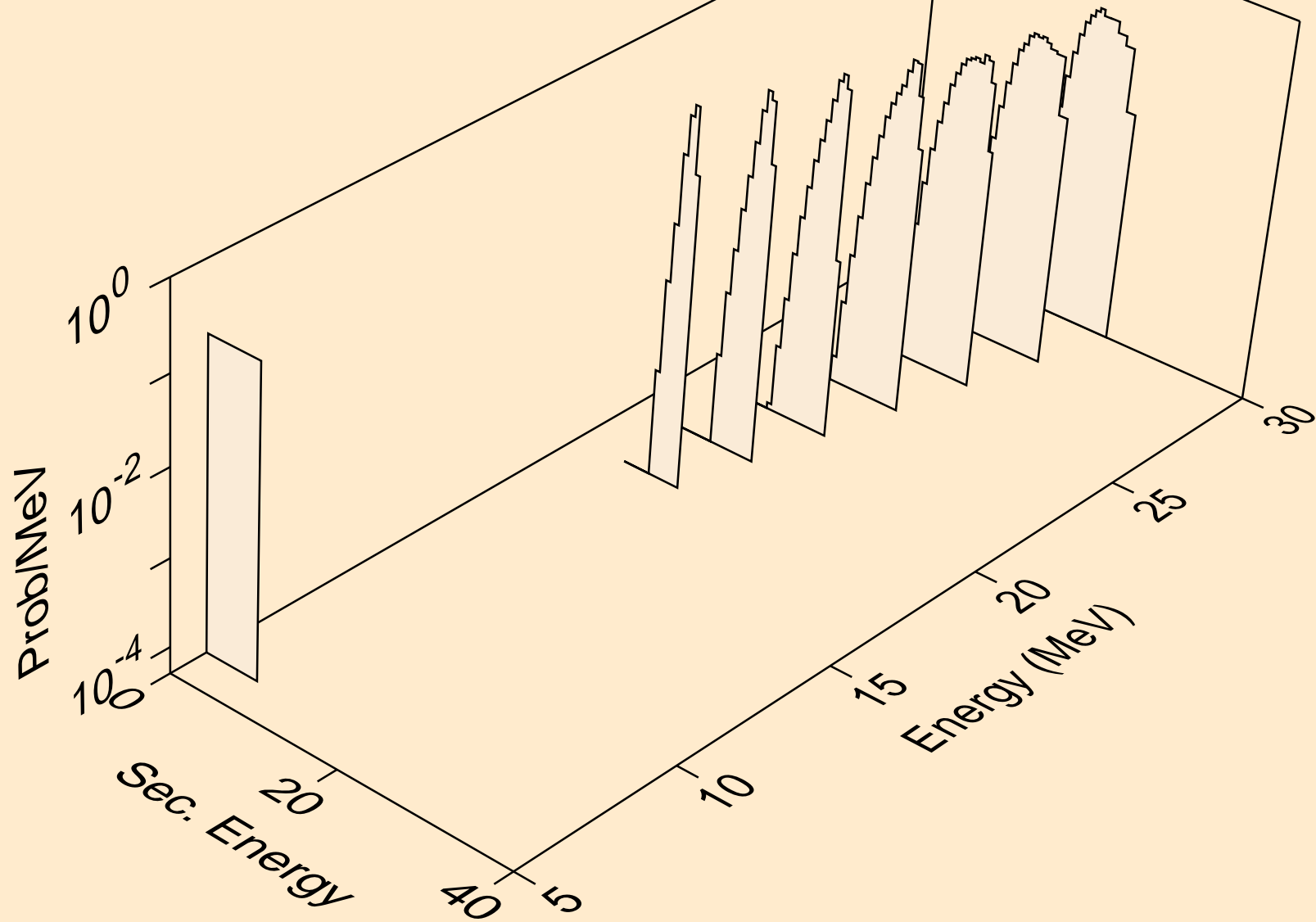
RG283 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
tritons from (n,t2a)



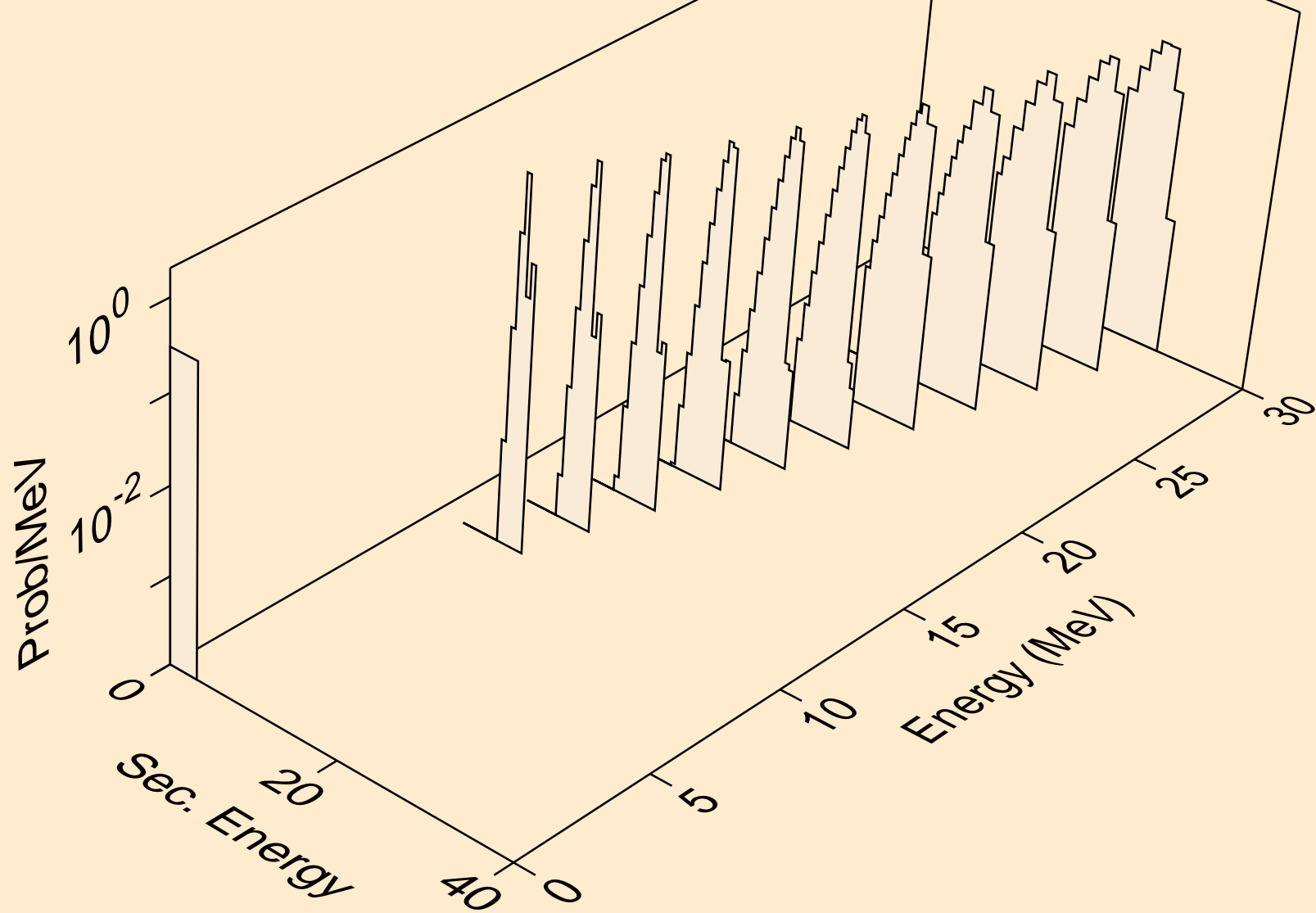
RG283 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
he3s from (n,x)



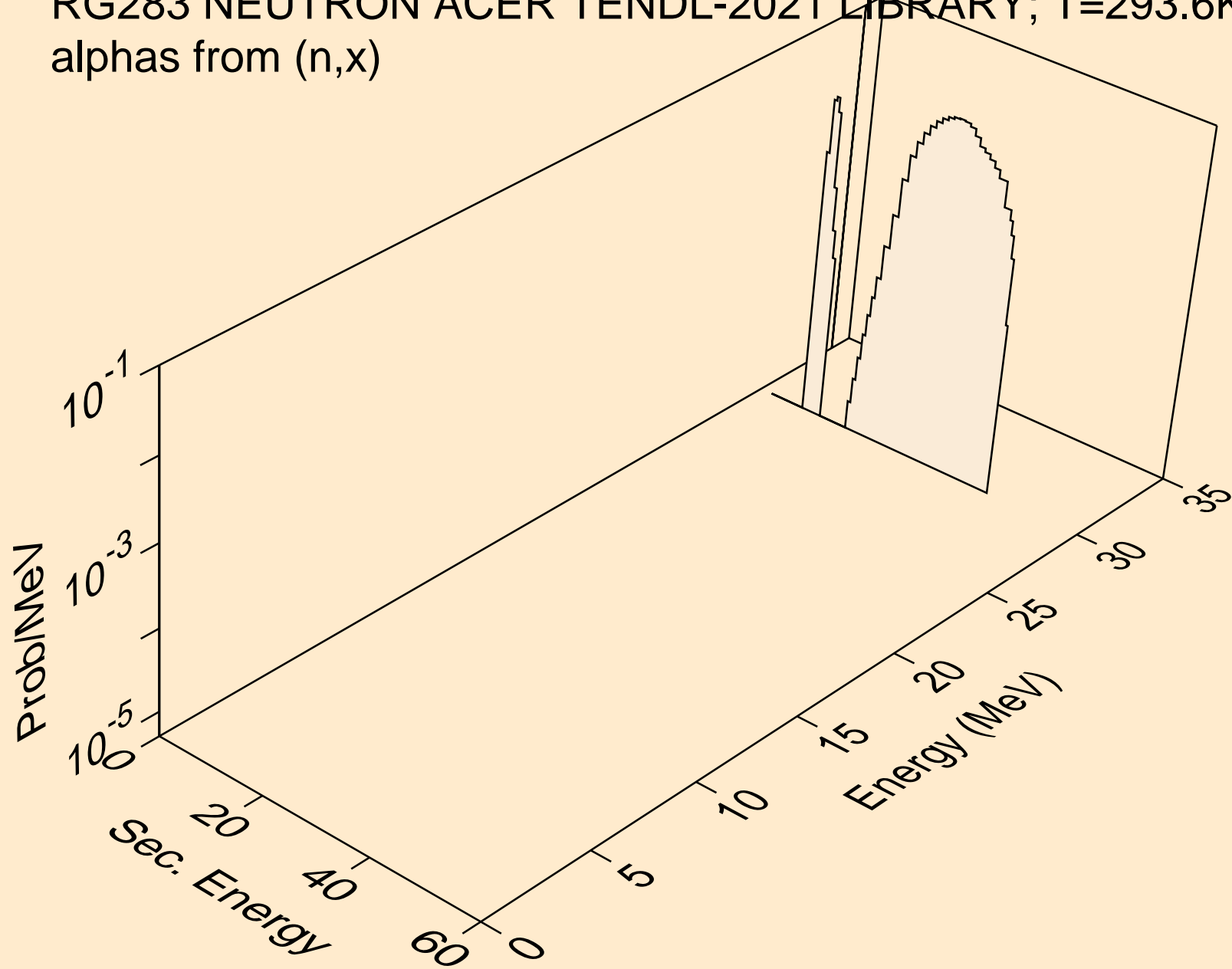
RG283 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
he3s from (n,n*)he3



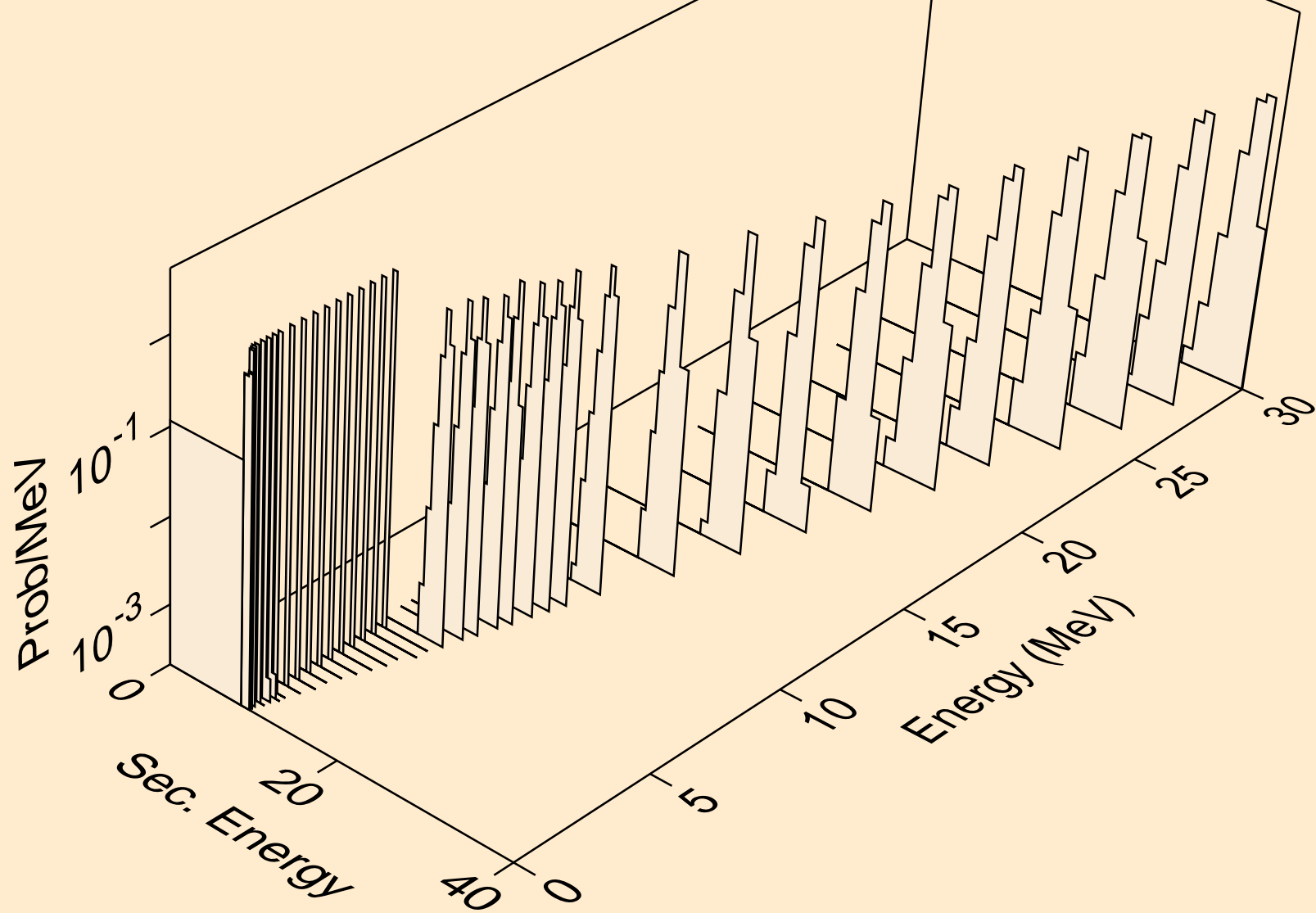
RG283 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
he3s from (n,he3)



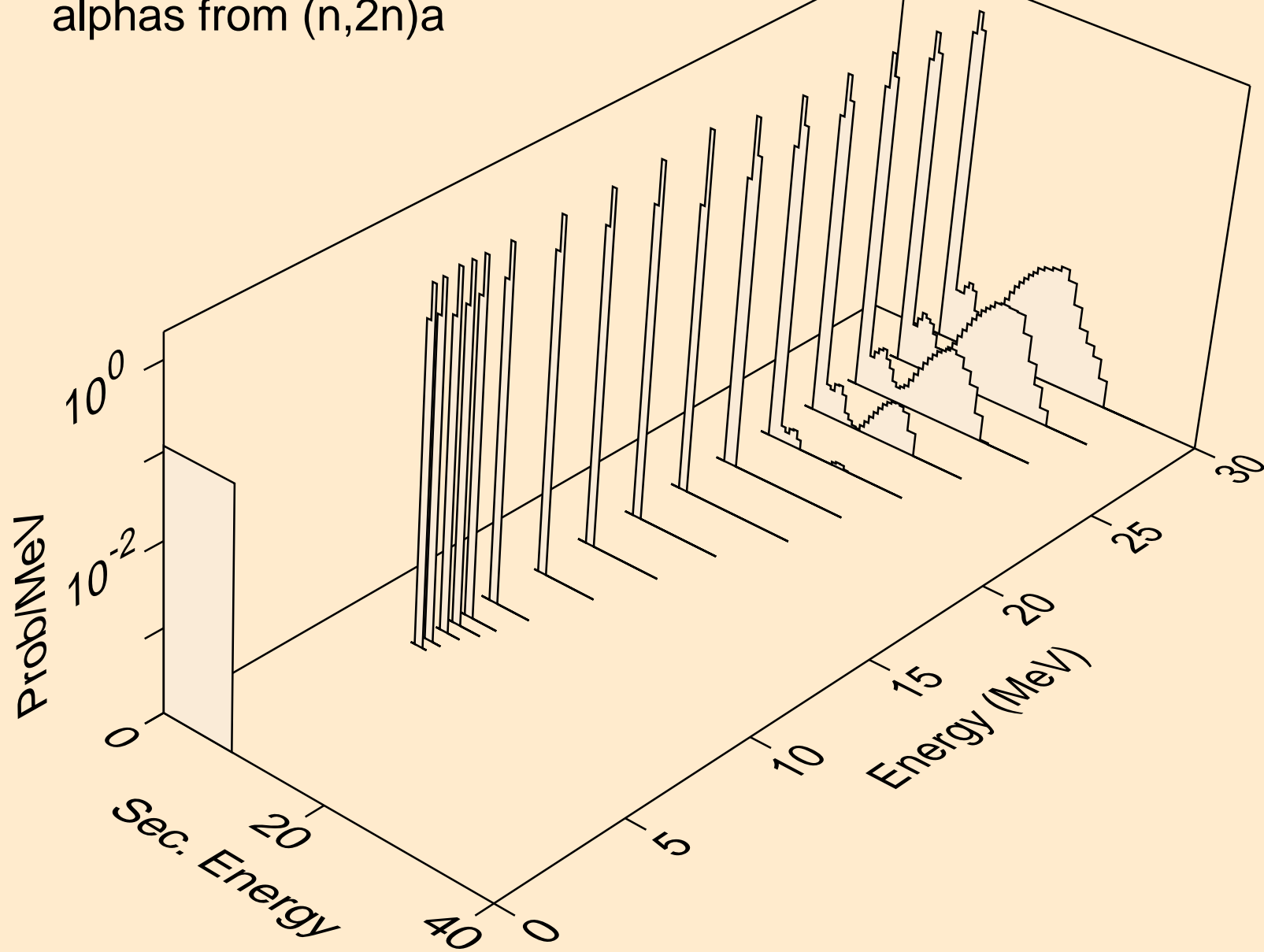
RG283 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,x)



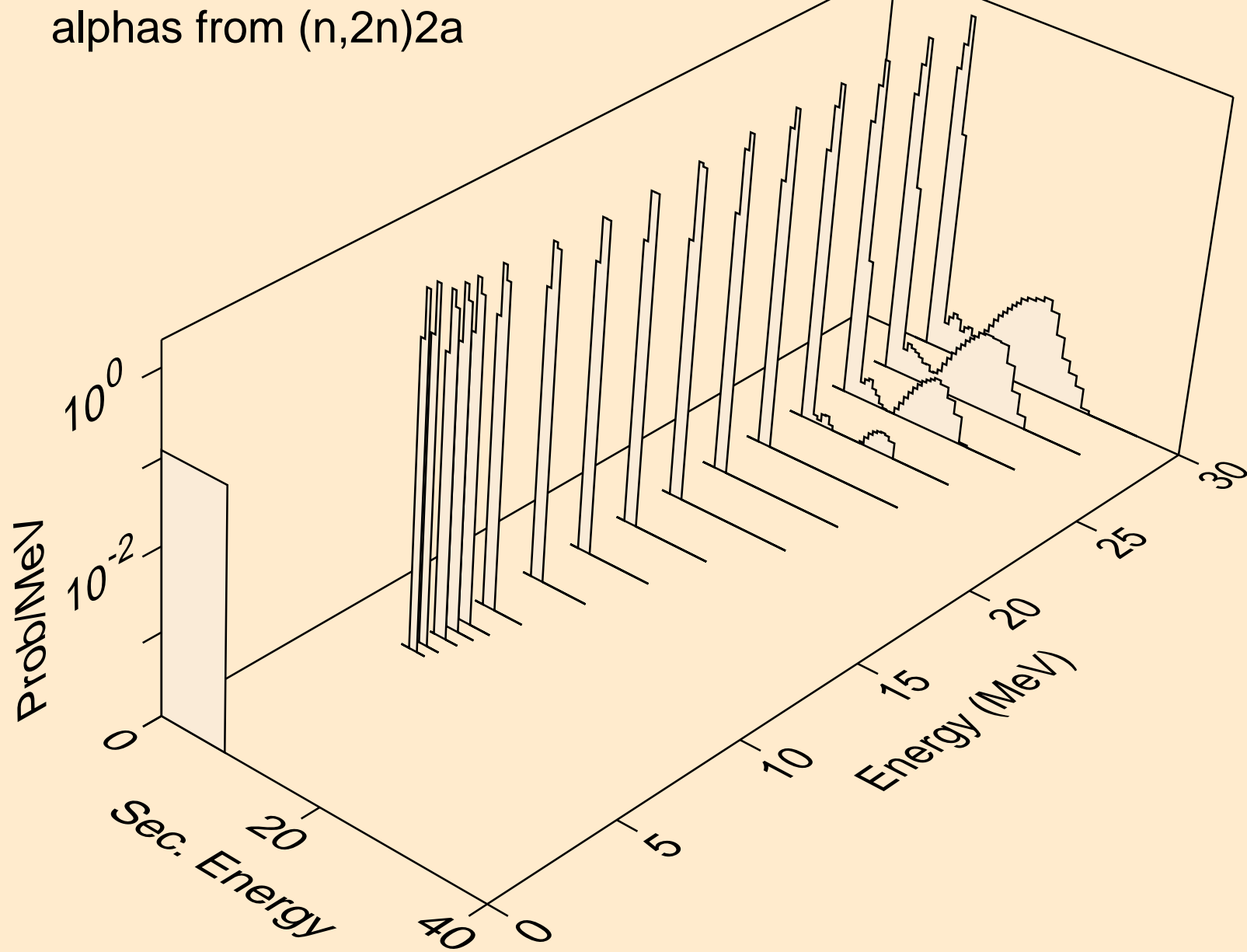
RG283 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,n*)a



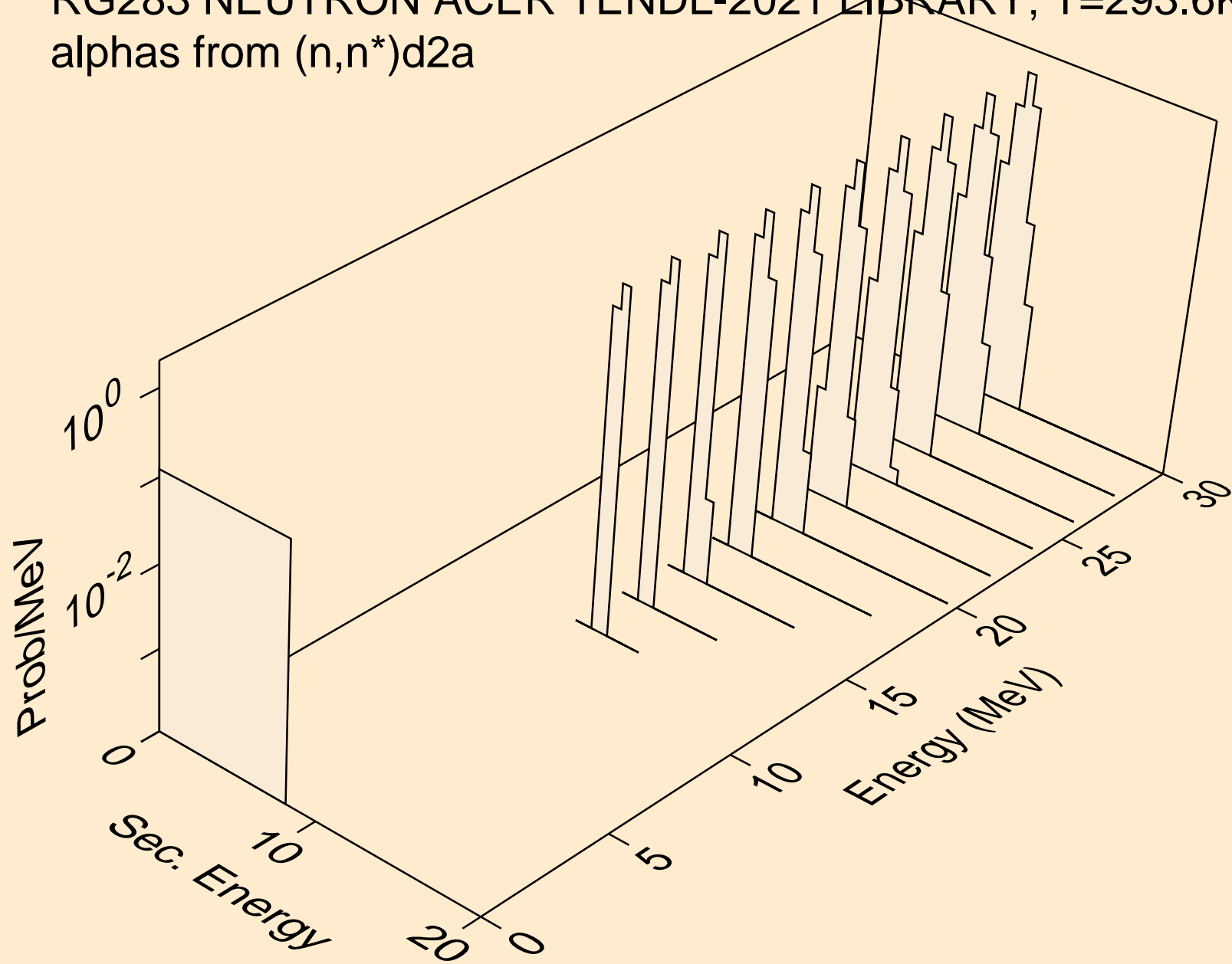
RG283 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,2n)a



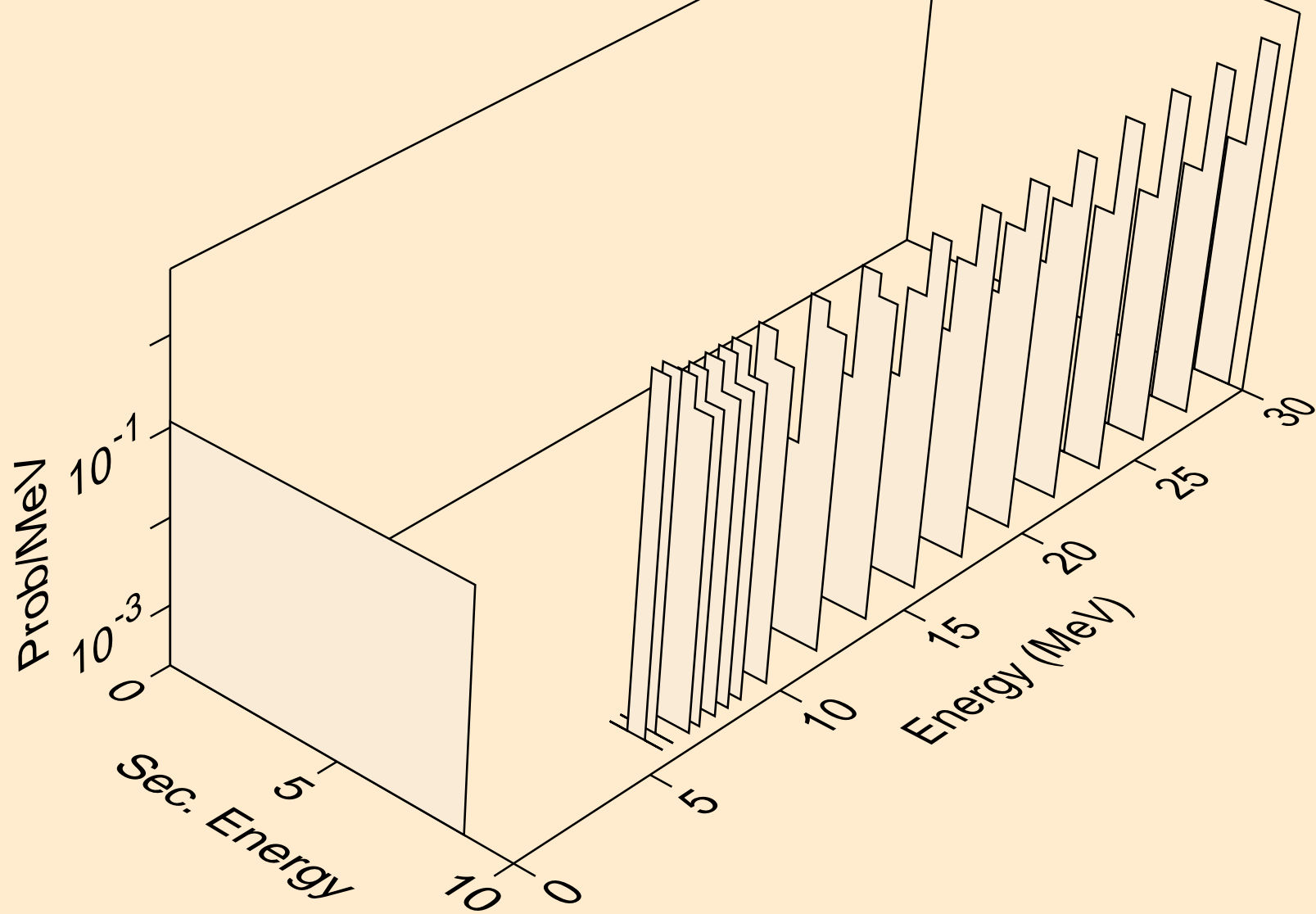
RG283 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,2n)2a



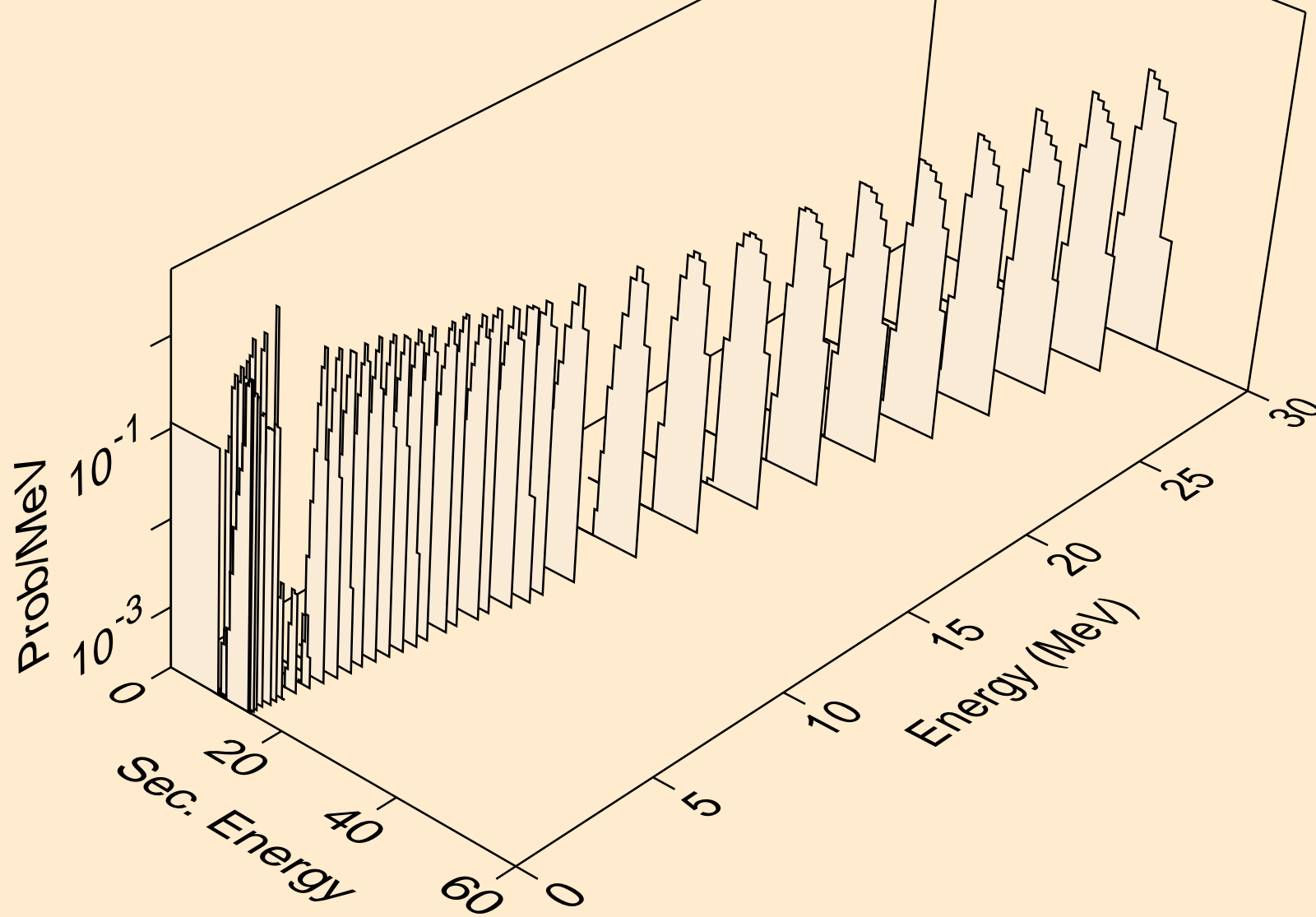
RG283 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,n*)d2a



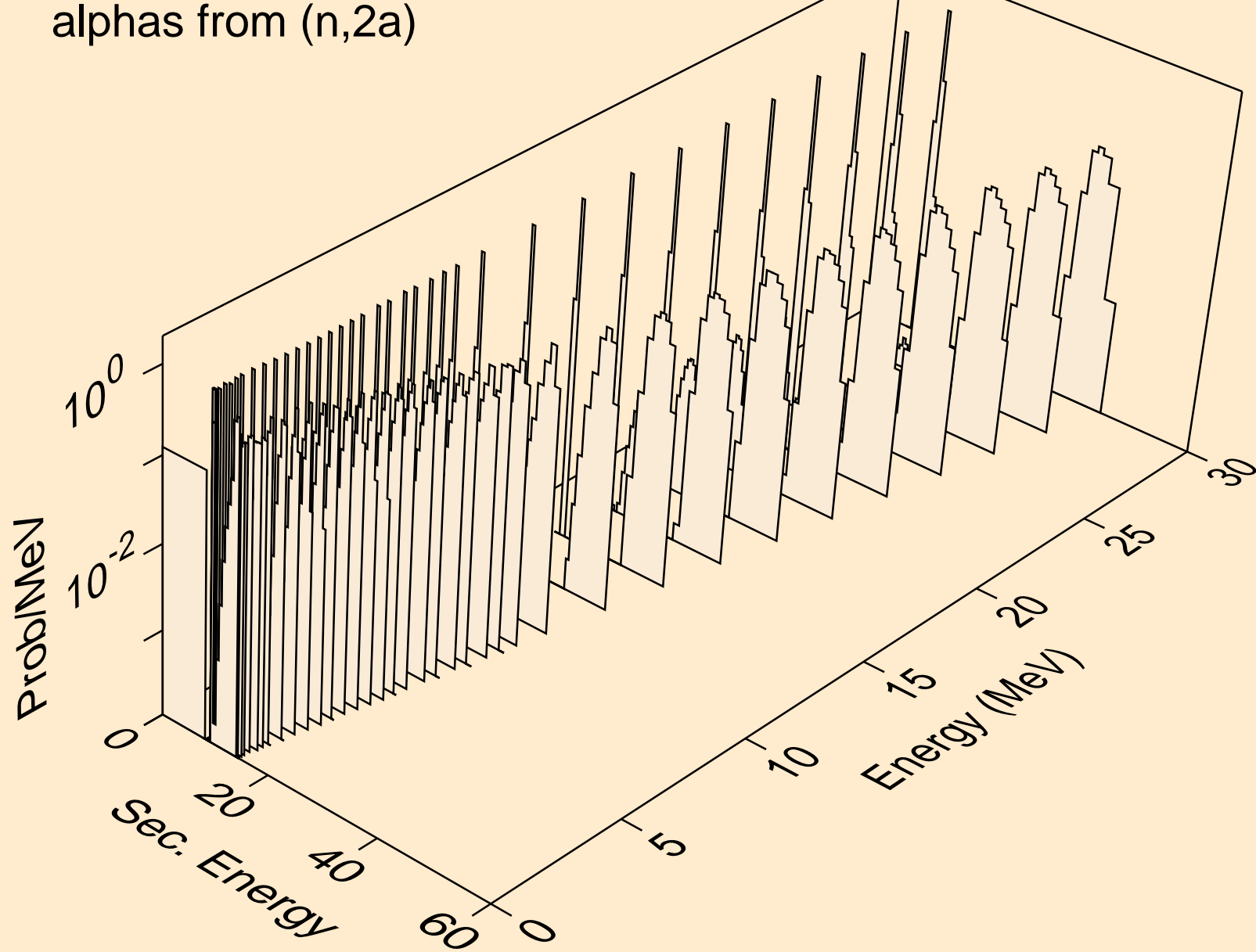
RG283 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,npa)



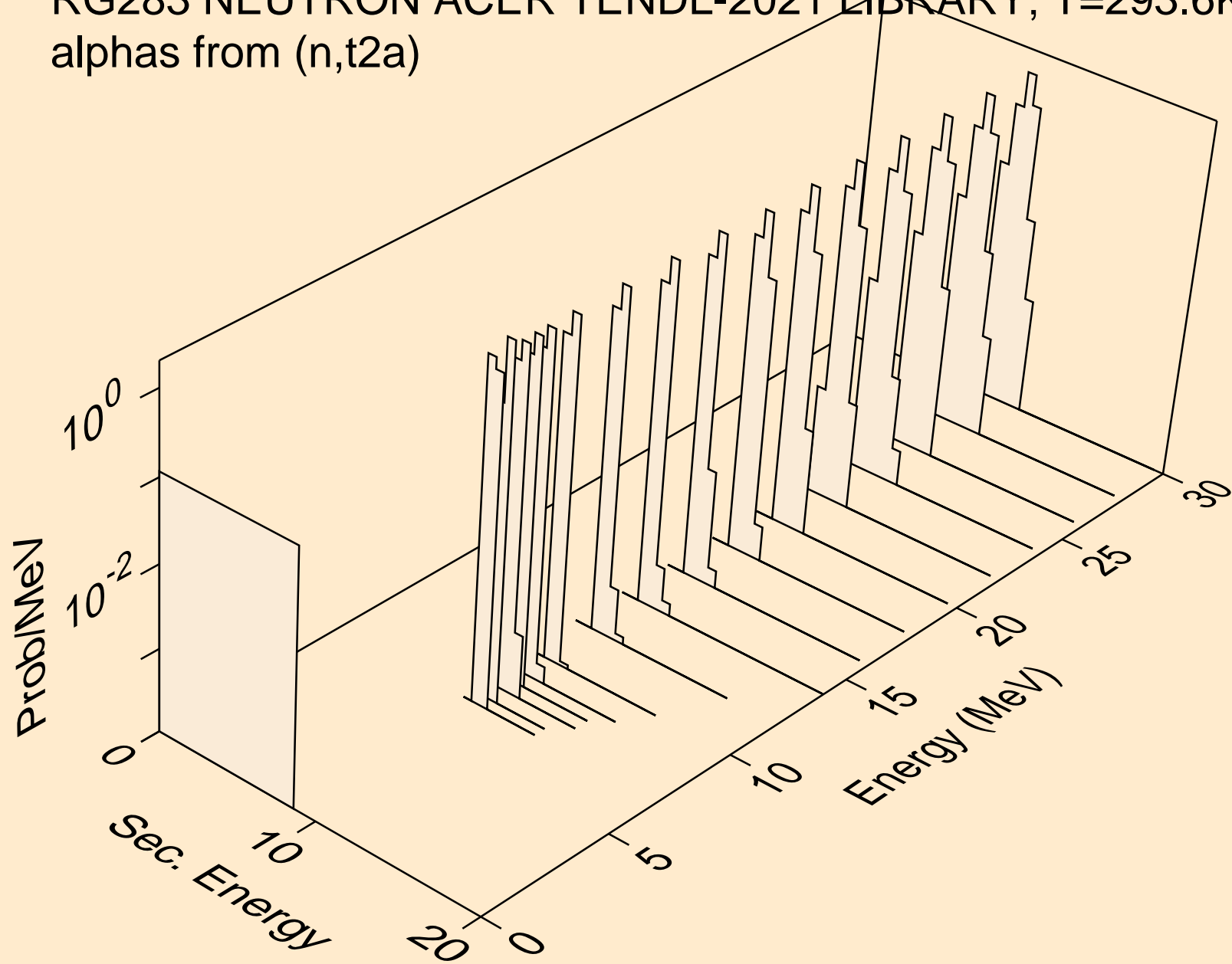
RG283 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,a)



RG283 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,2a)



RG283 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,t2a)



RG283 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,da)

