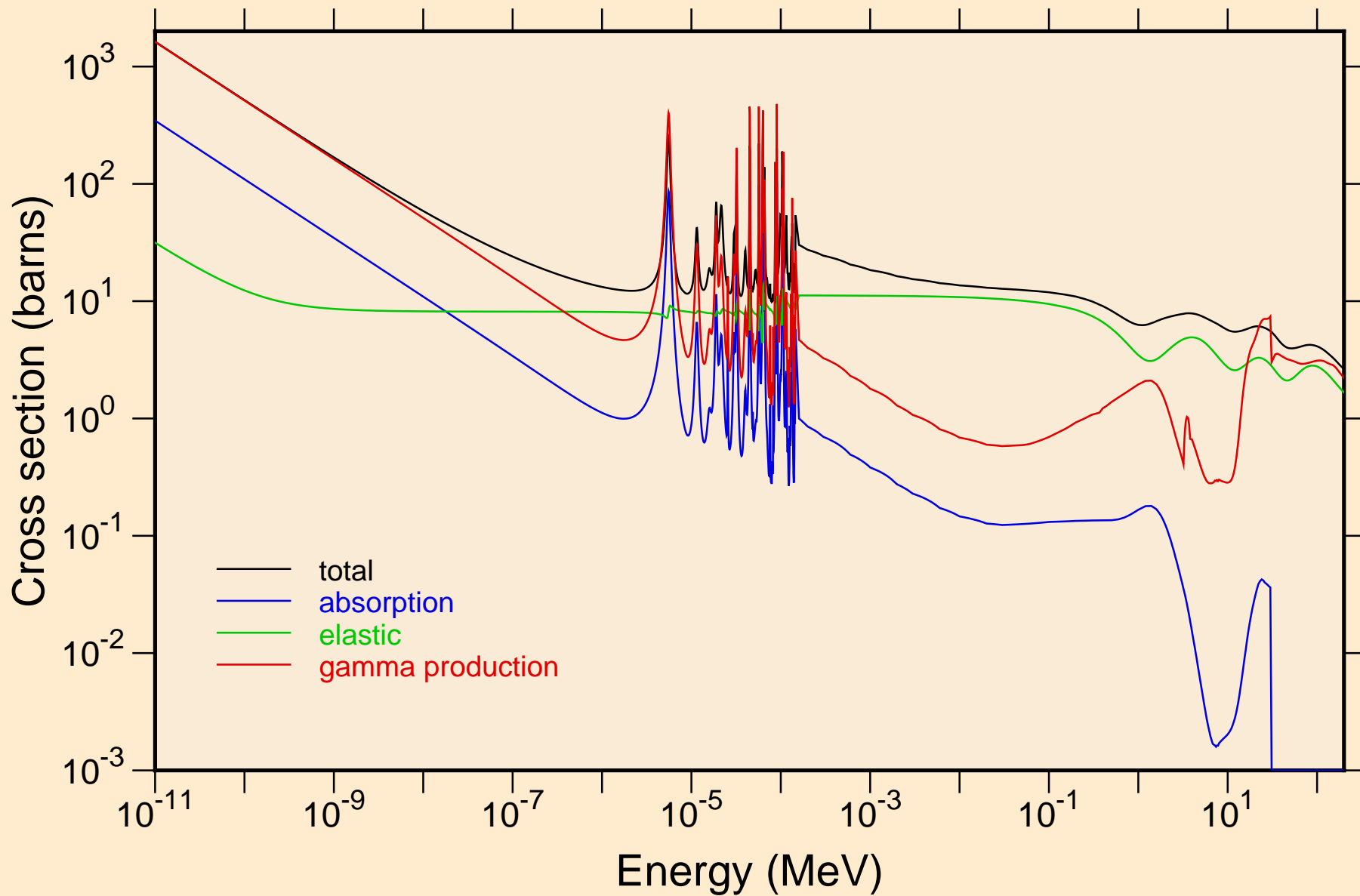
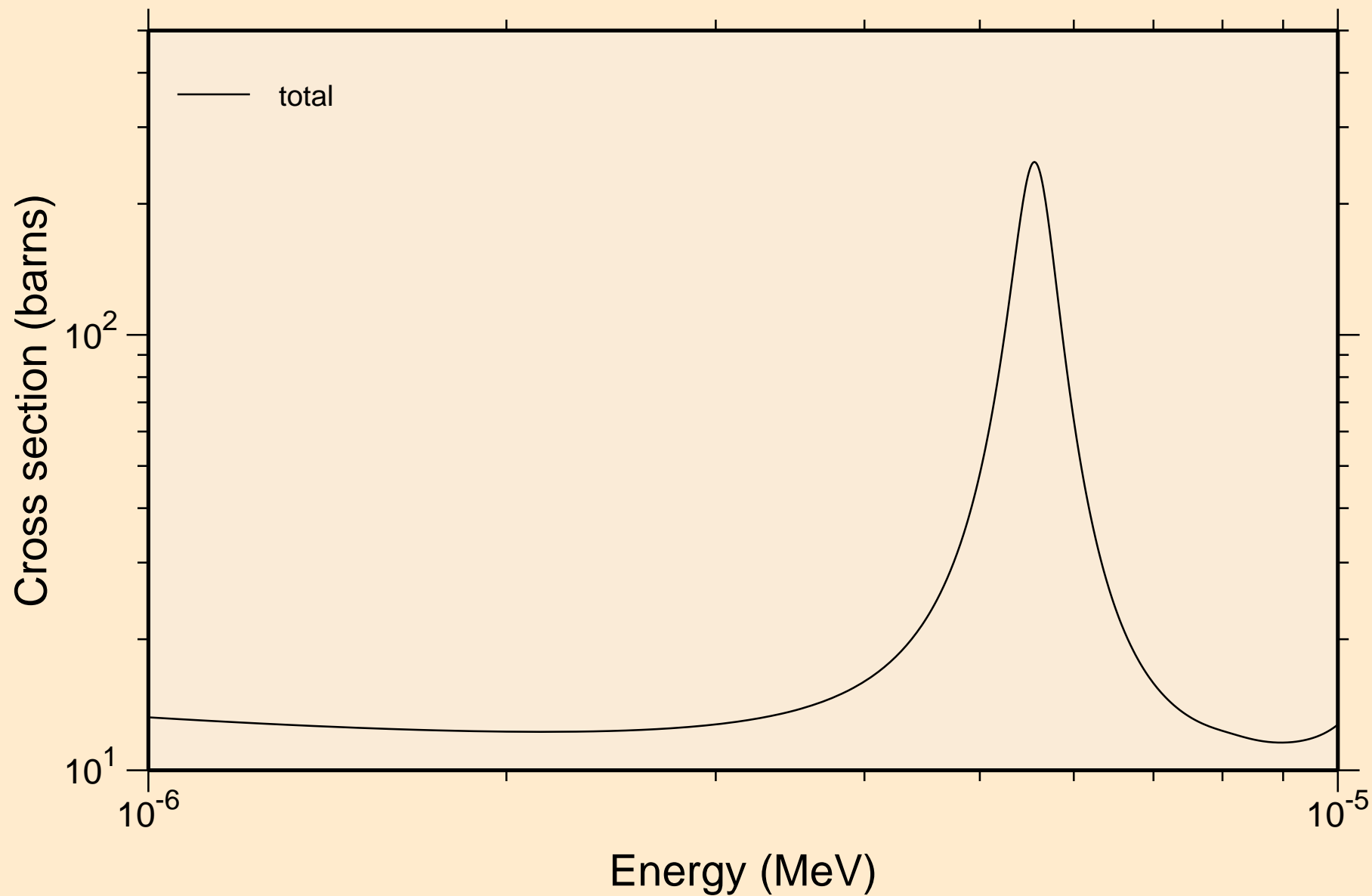


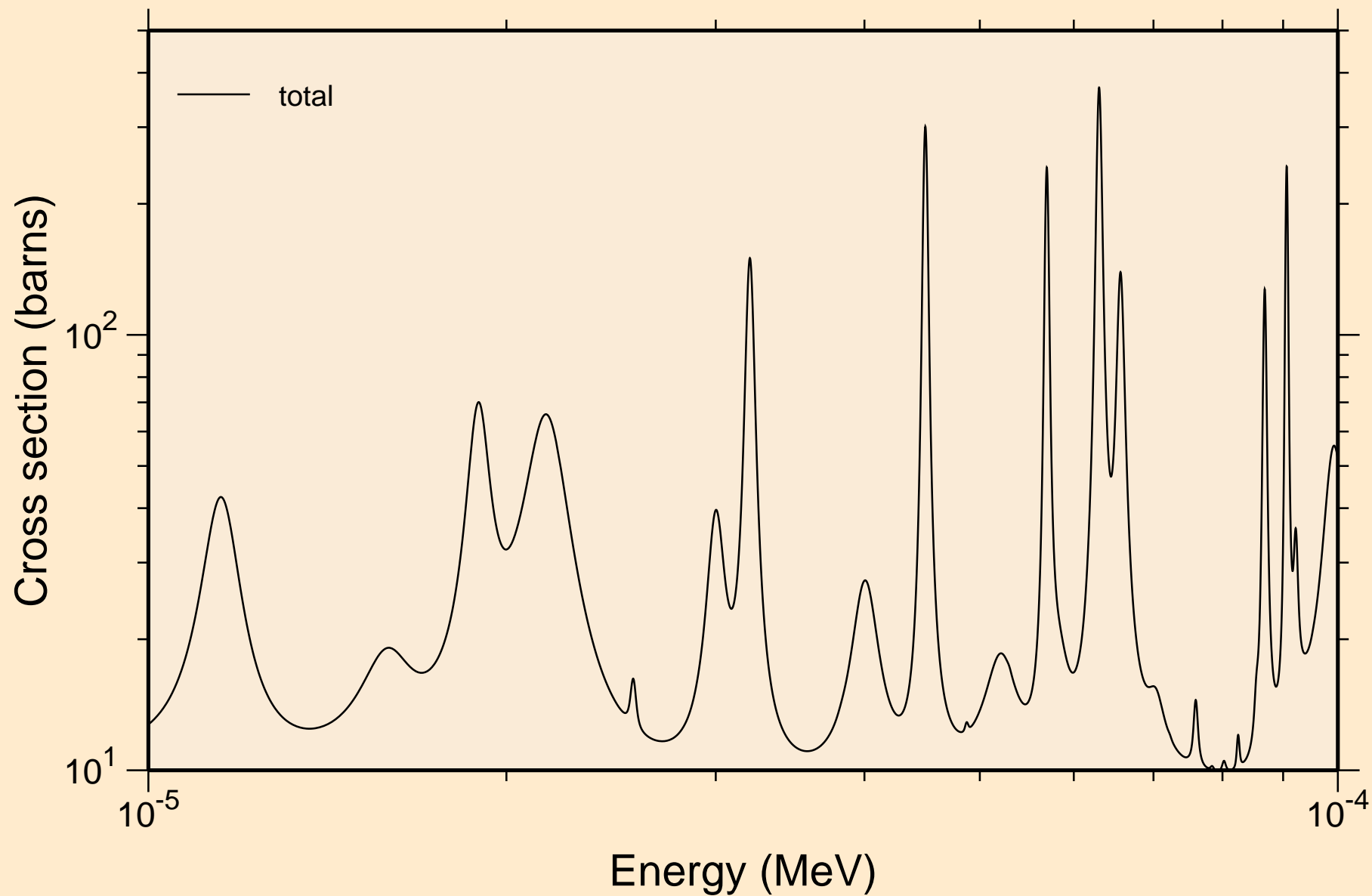
U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Principal cross sections



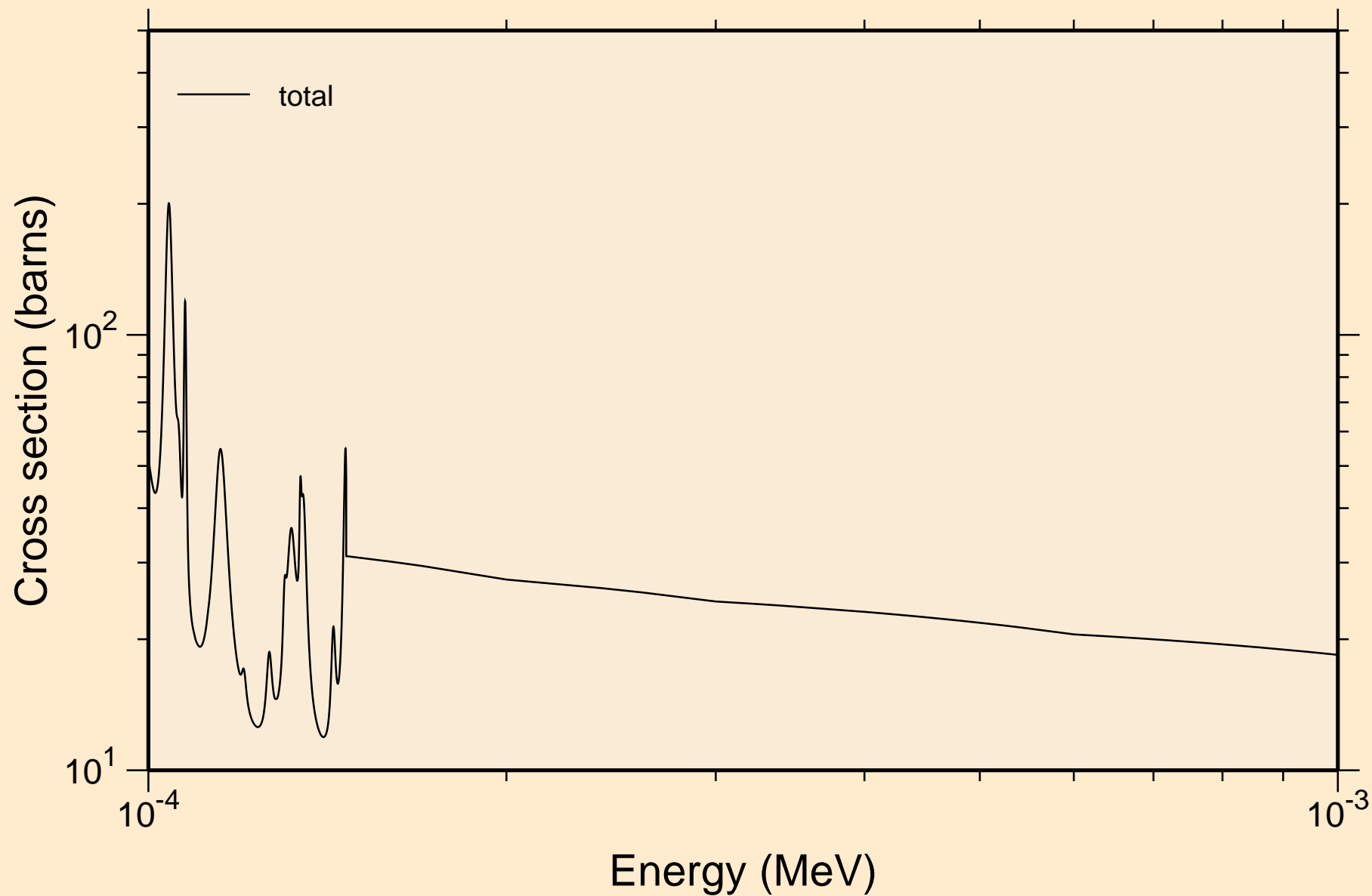
U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance total cross section



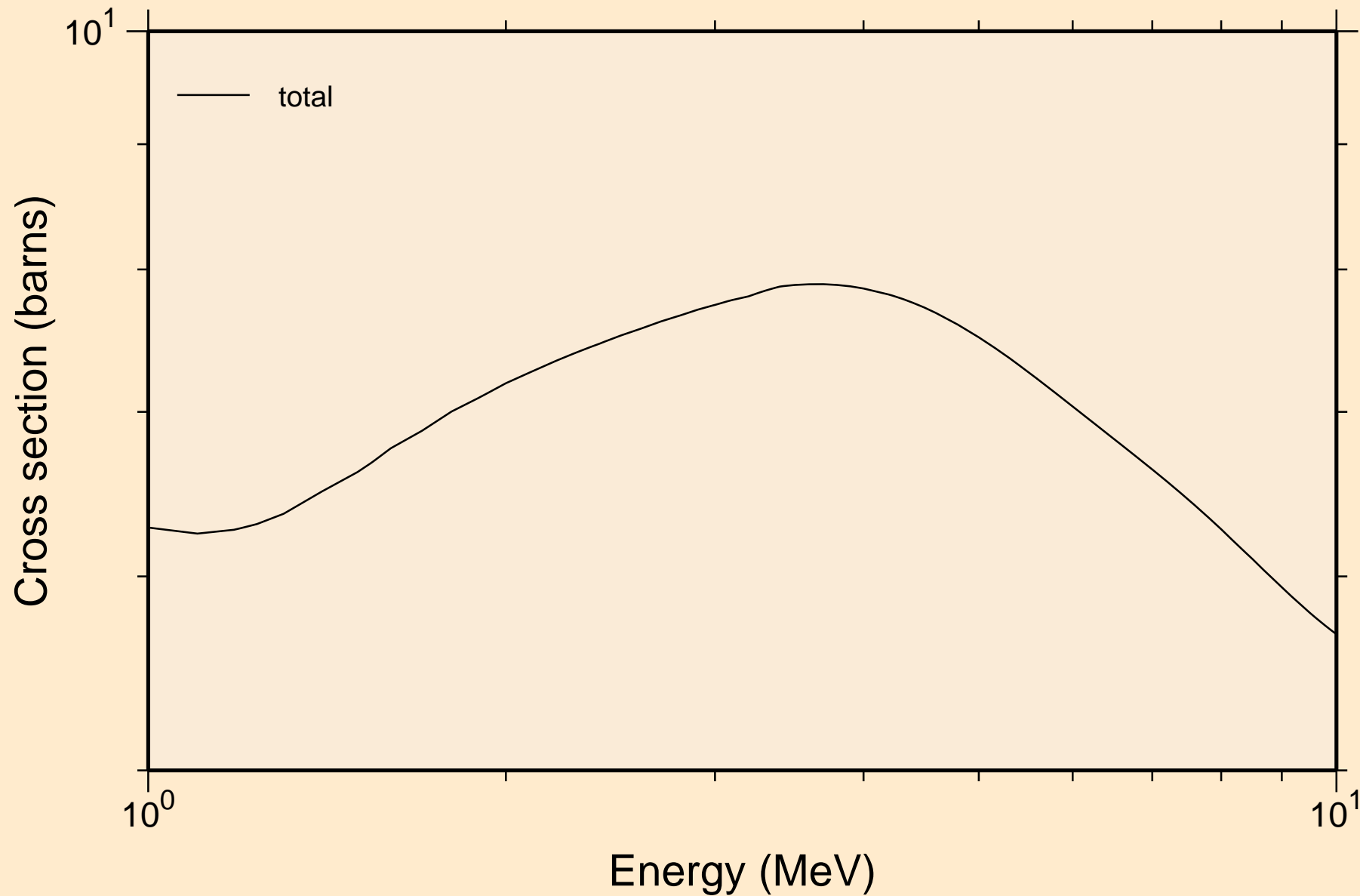
U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance total cross section



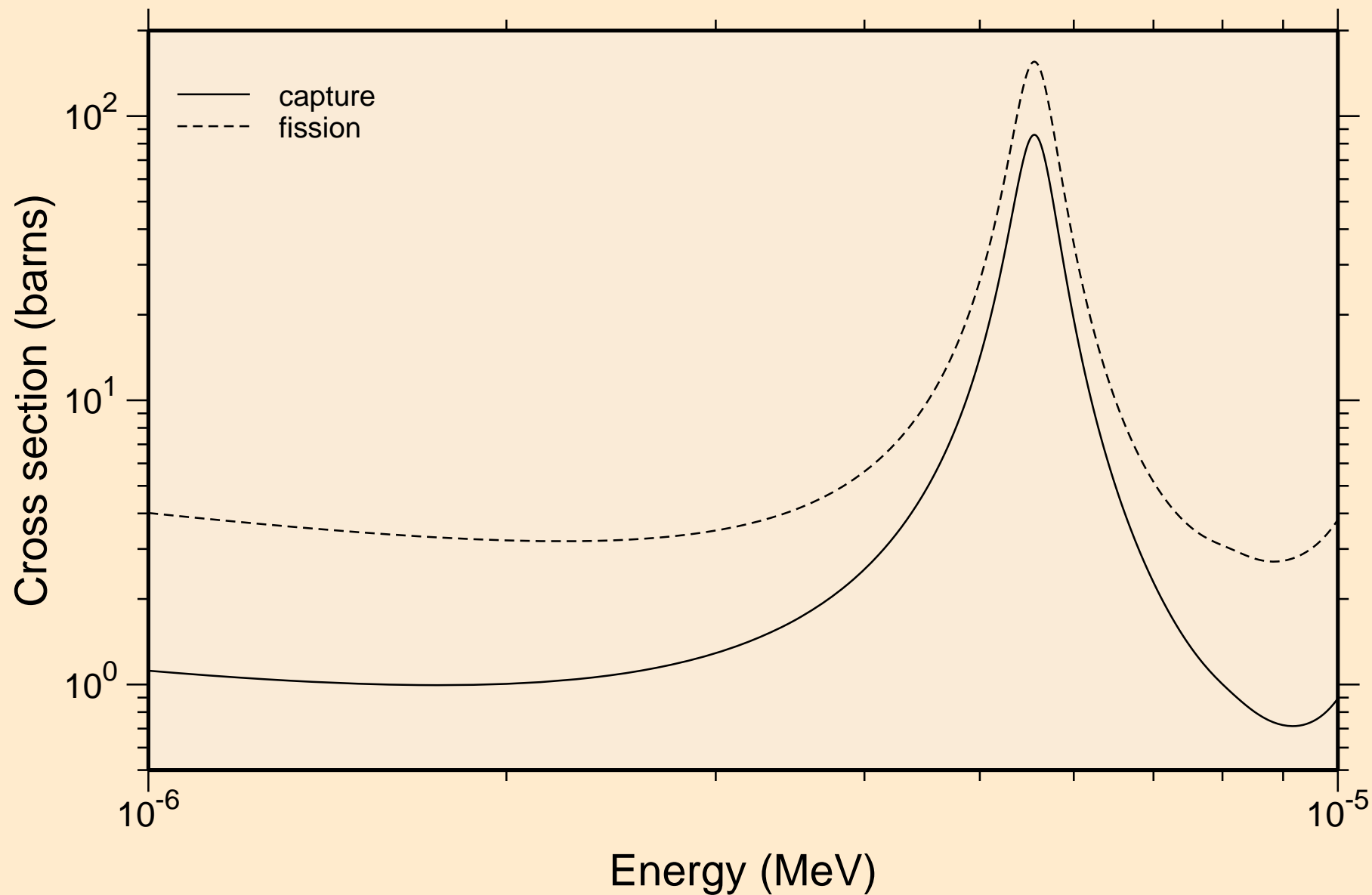
U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance total cross section



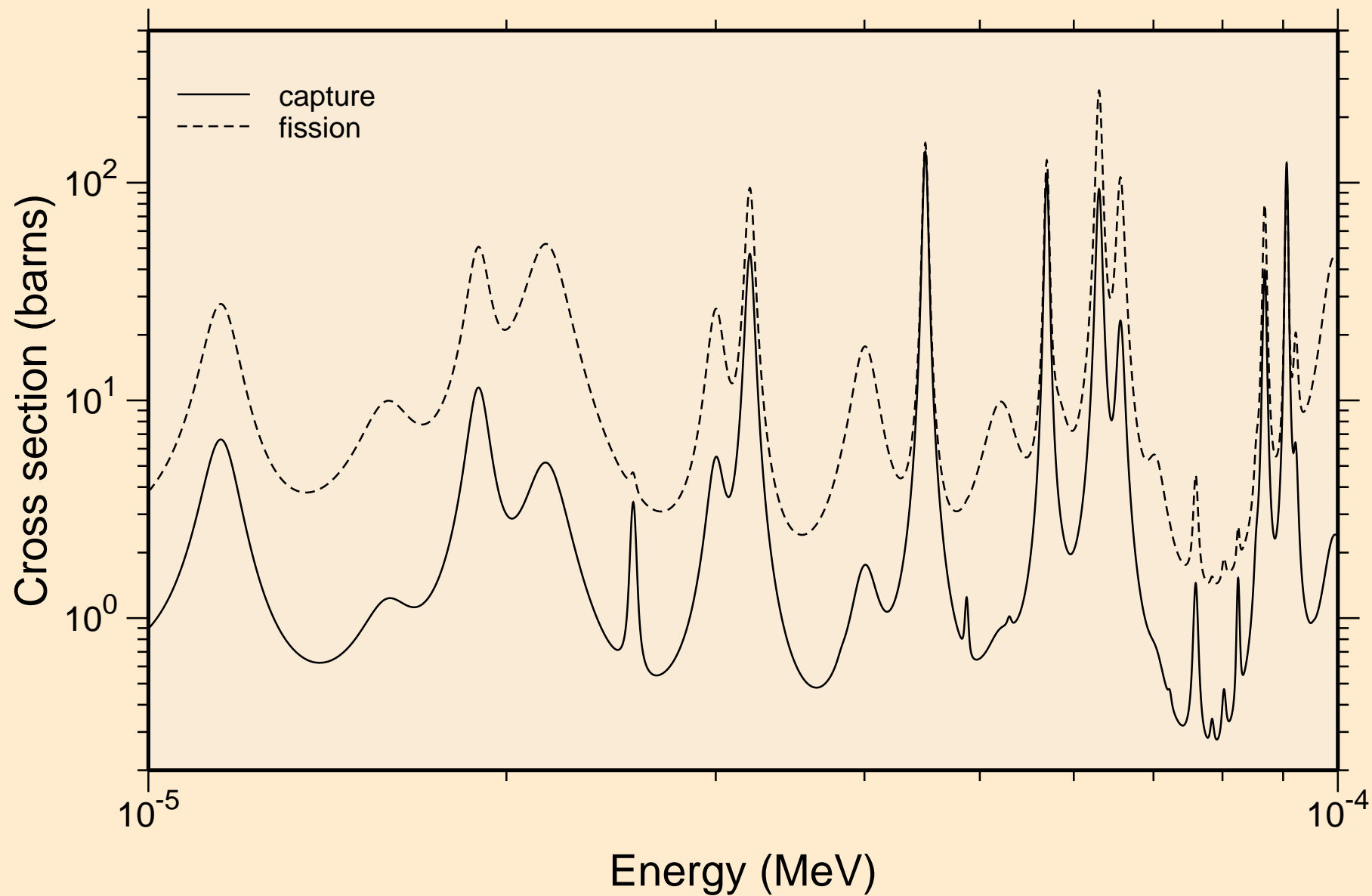
U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance total cross section



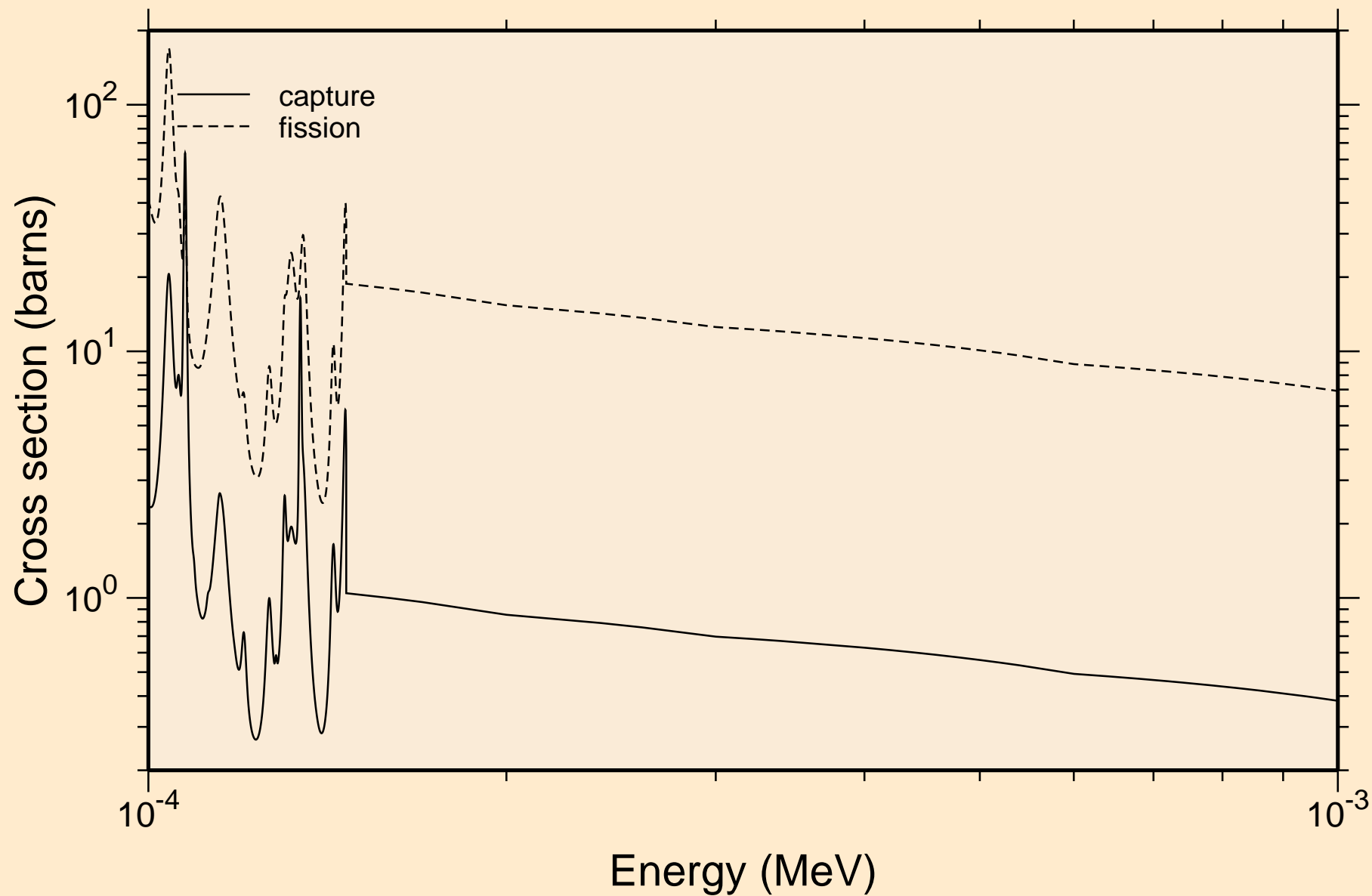
U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance absorption cross sections



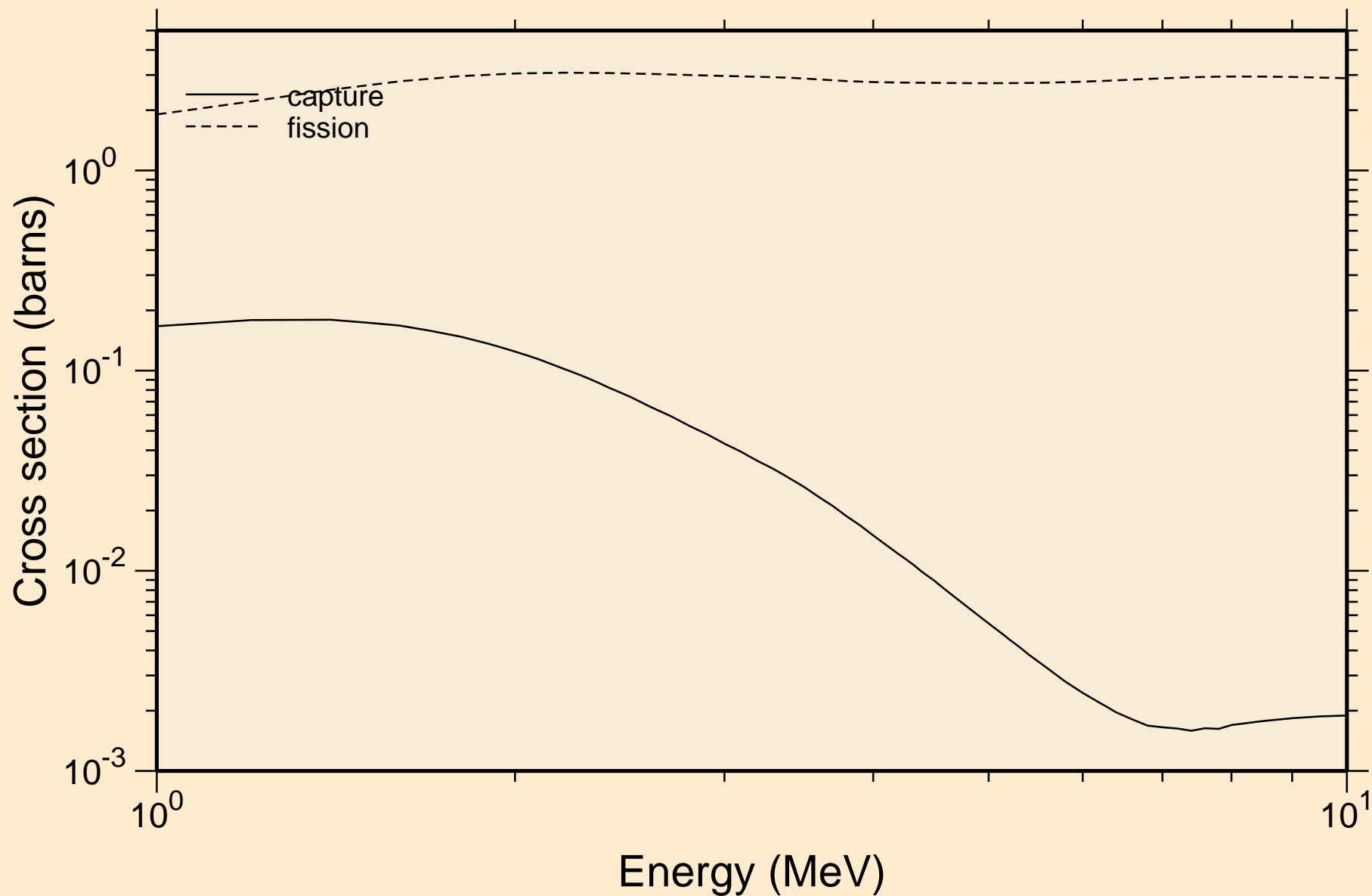
U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance absorption cross sections



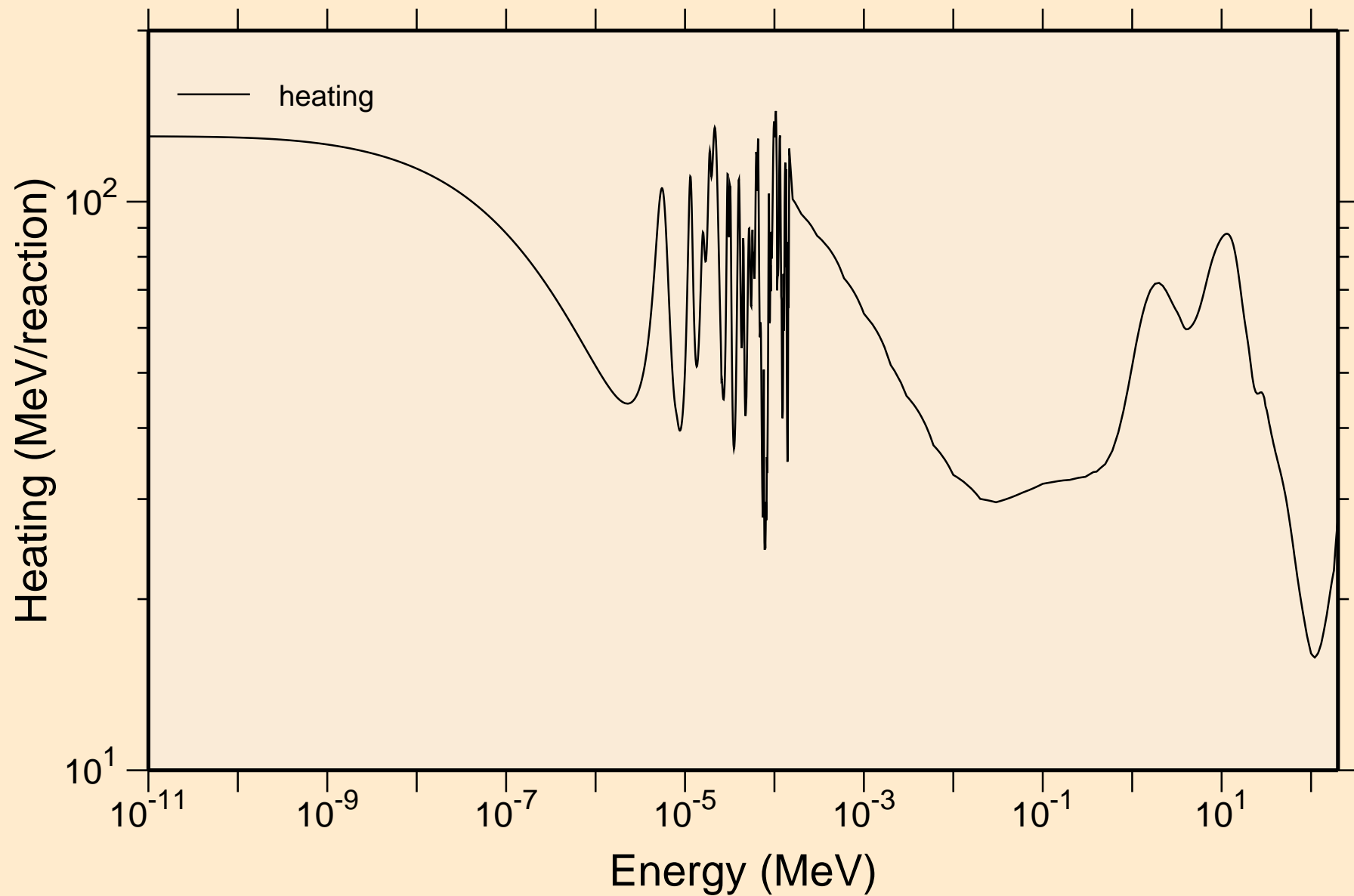
U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance absorption cross sections



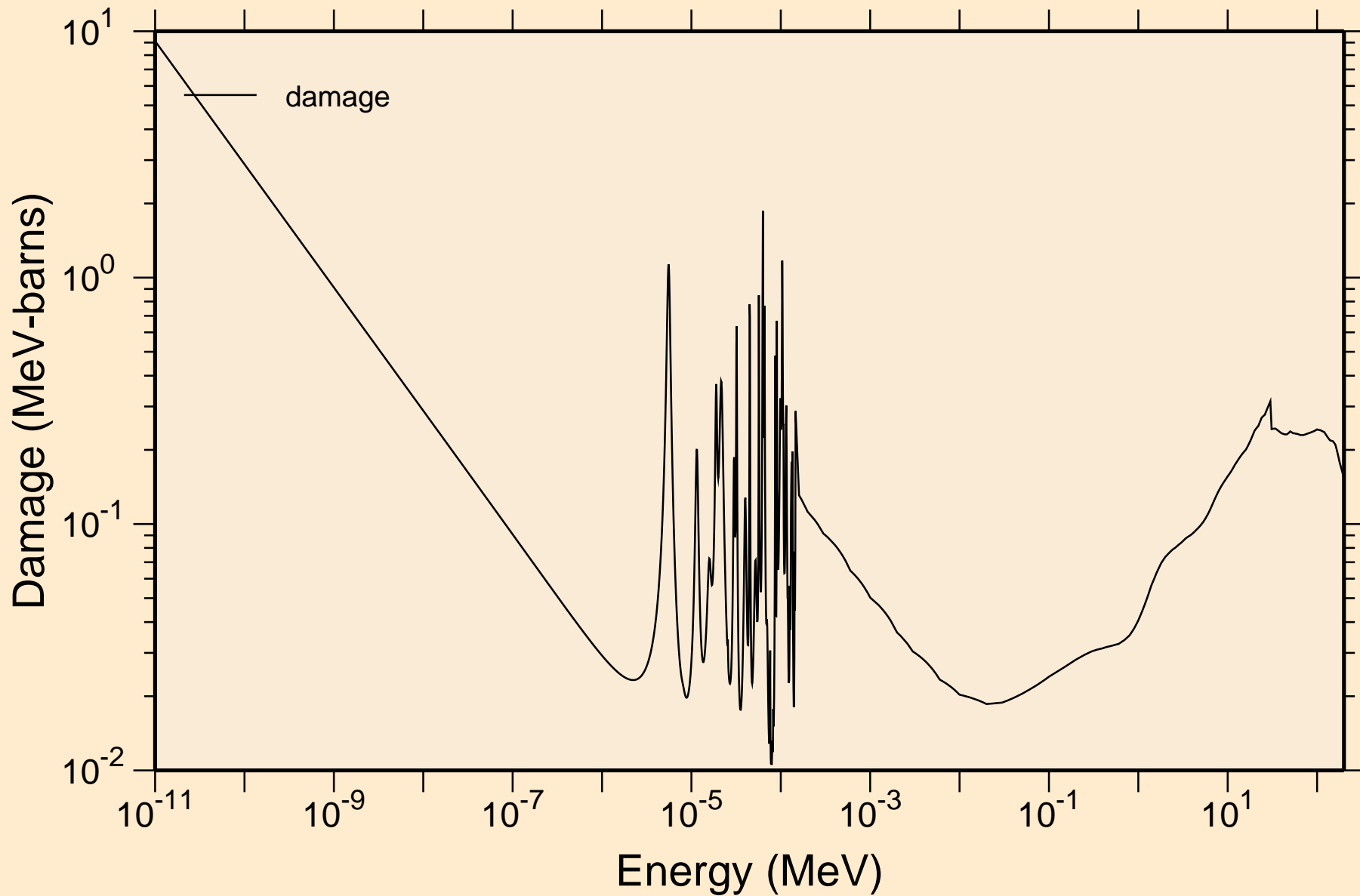
U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance absorption cross sections



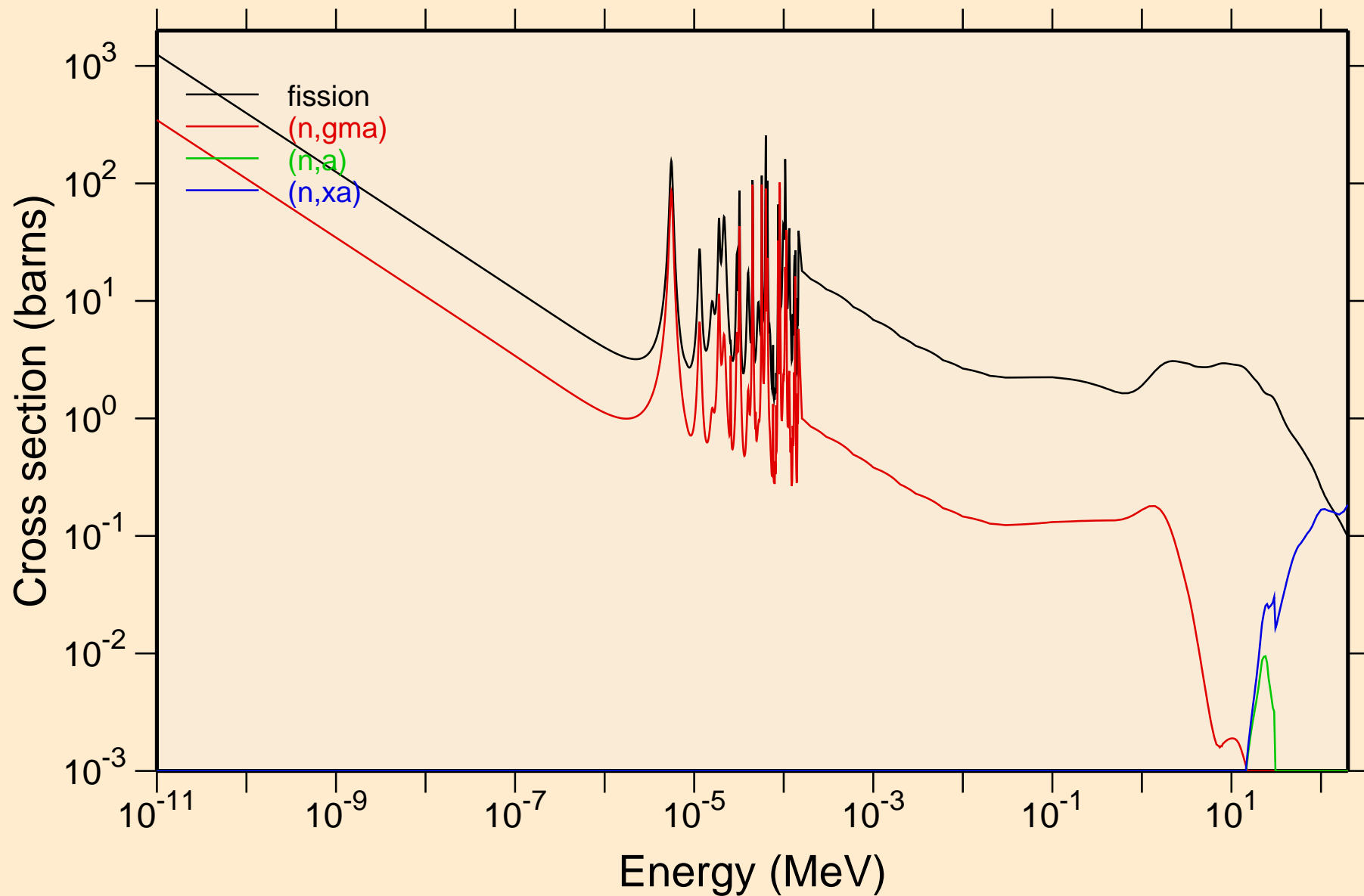
U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Heating



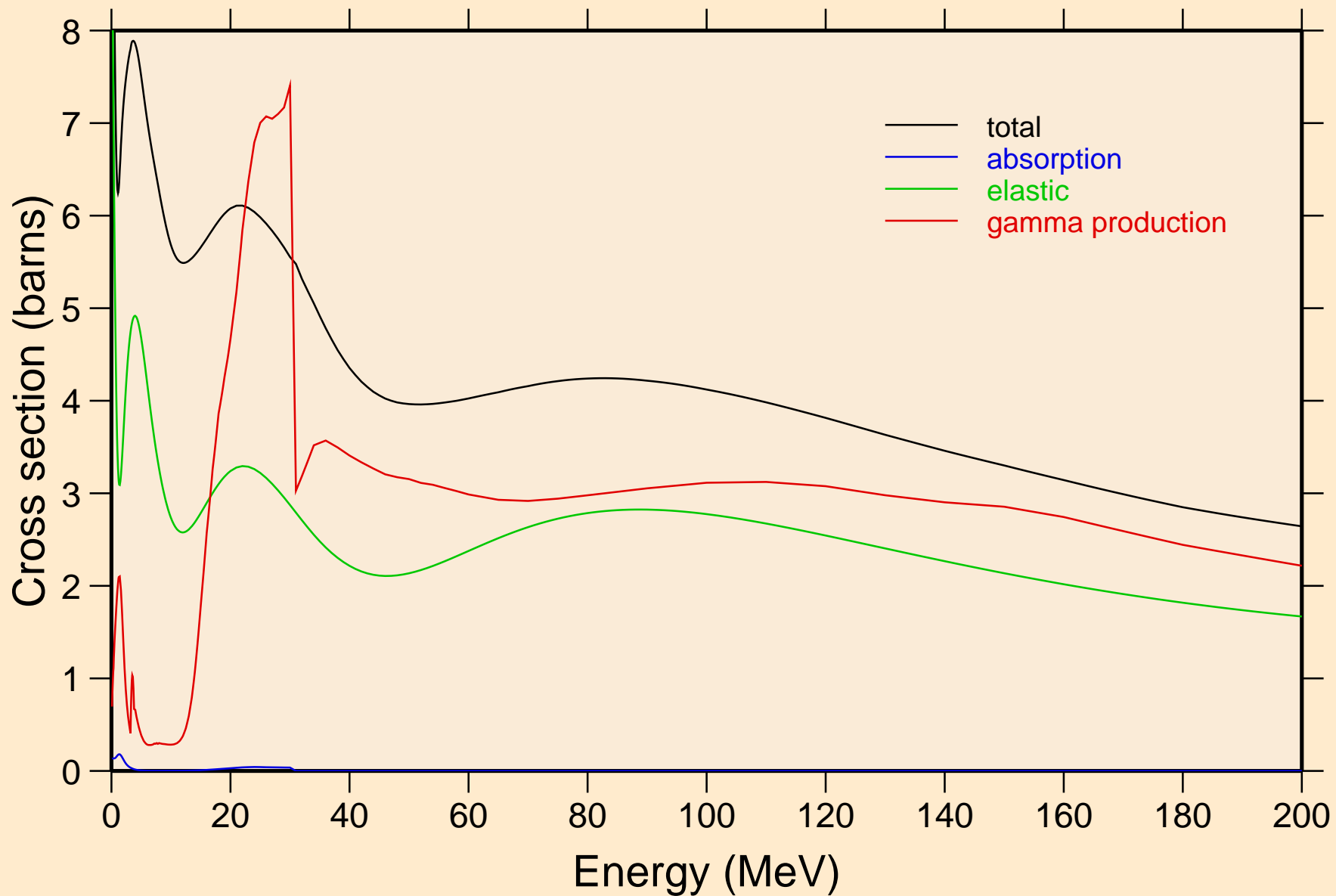
U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Damage



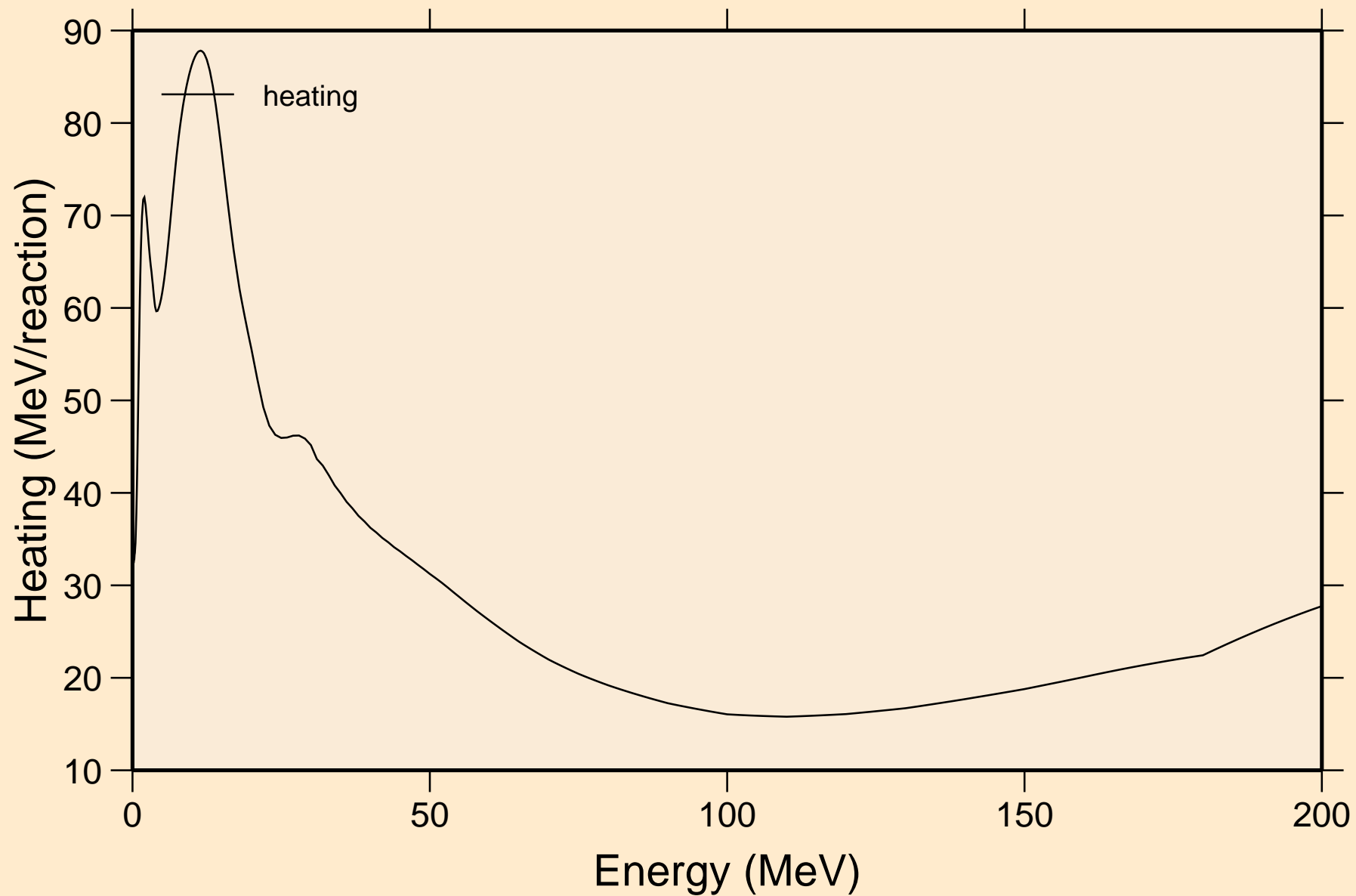
U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Non-threshold reactions



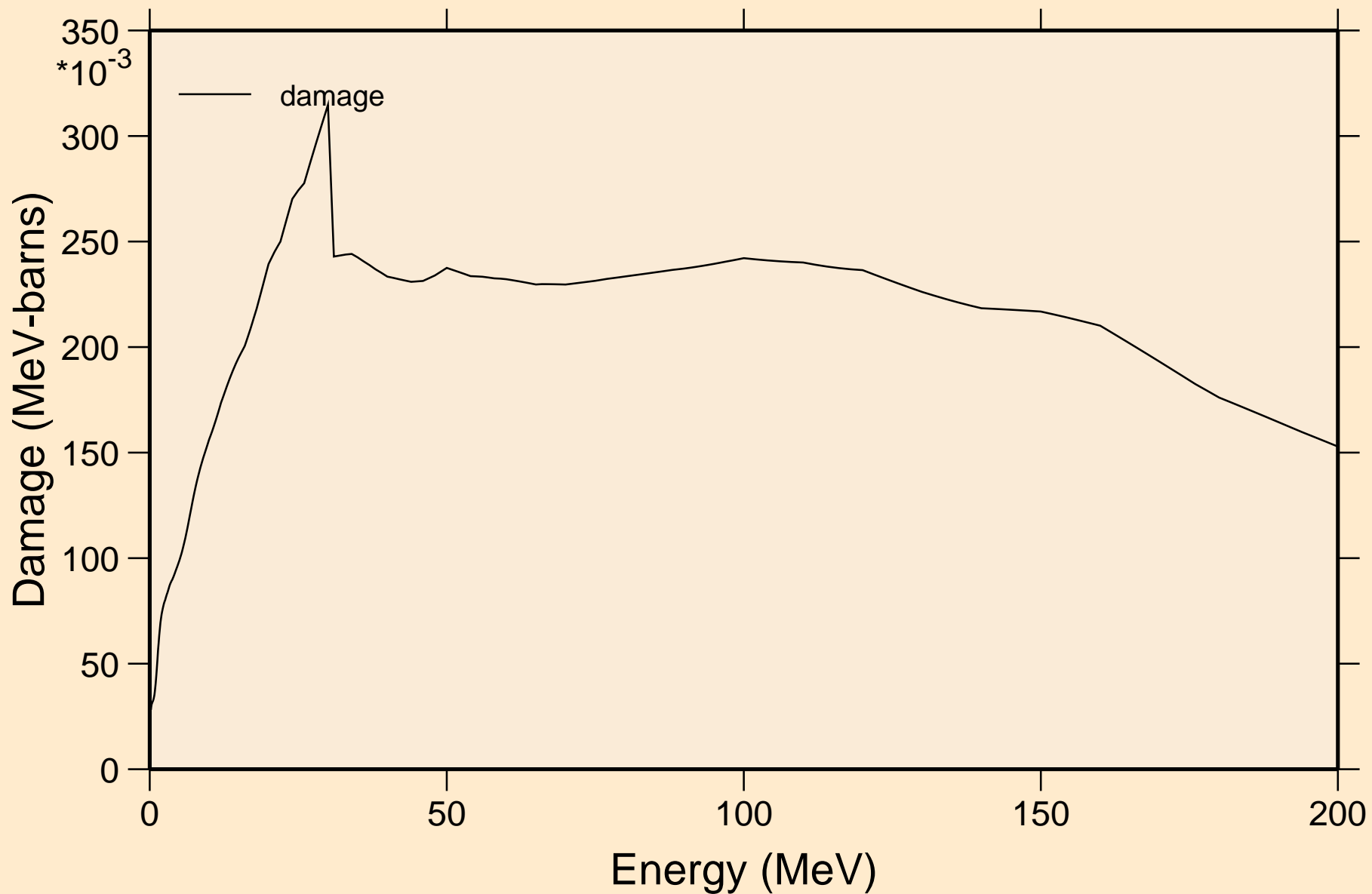
U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Principal cross sections



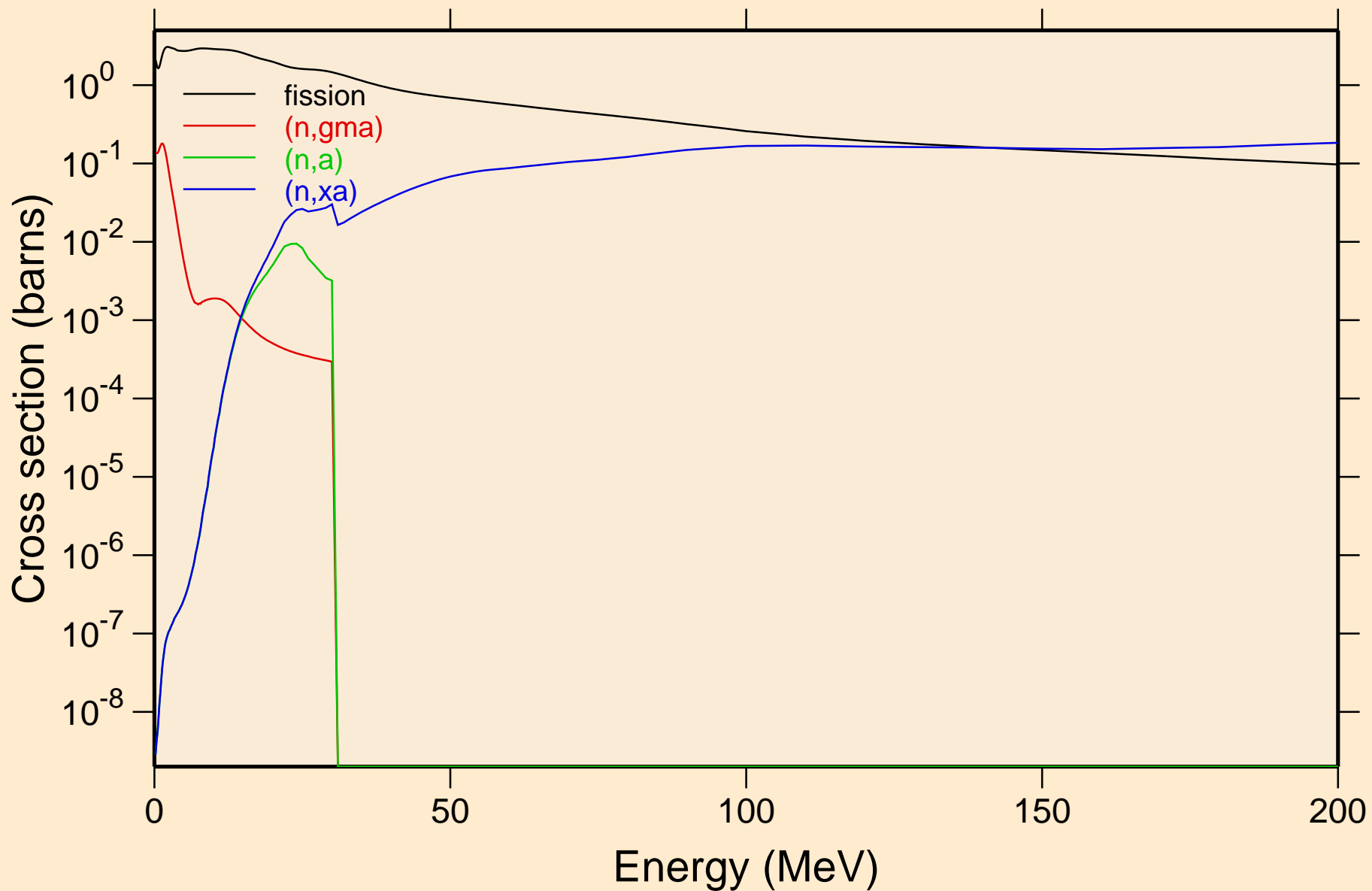
U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Heating



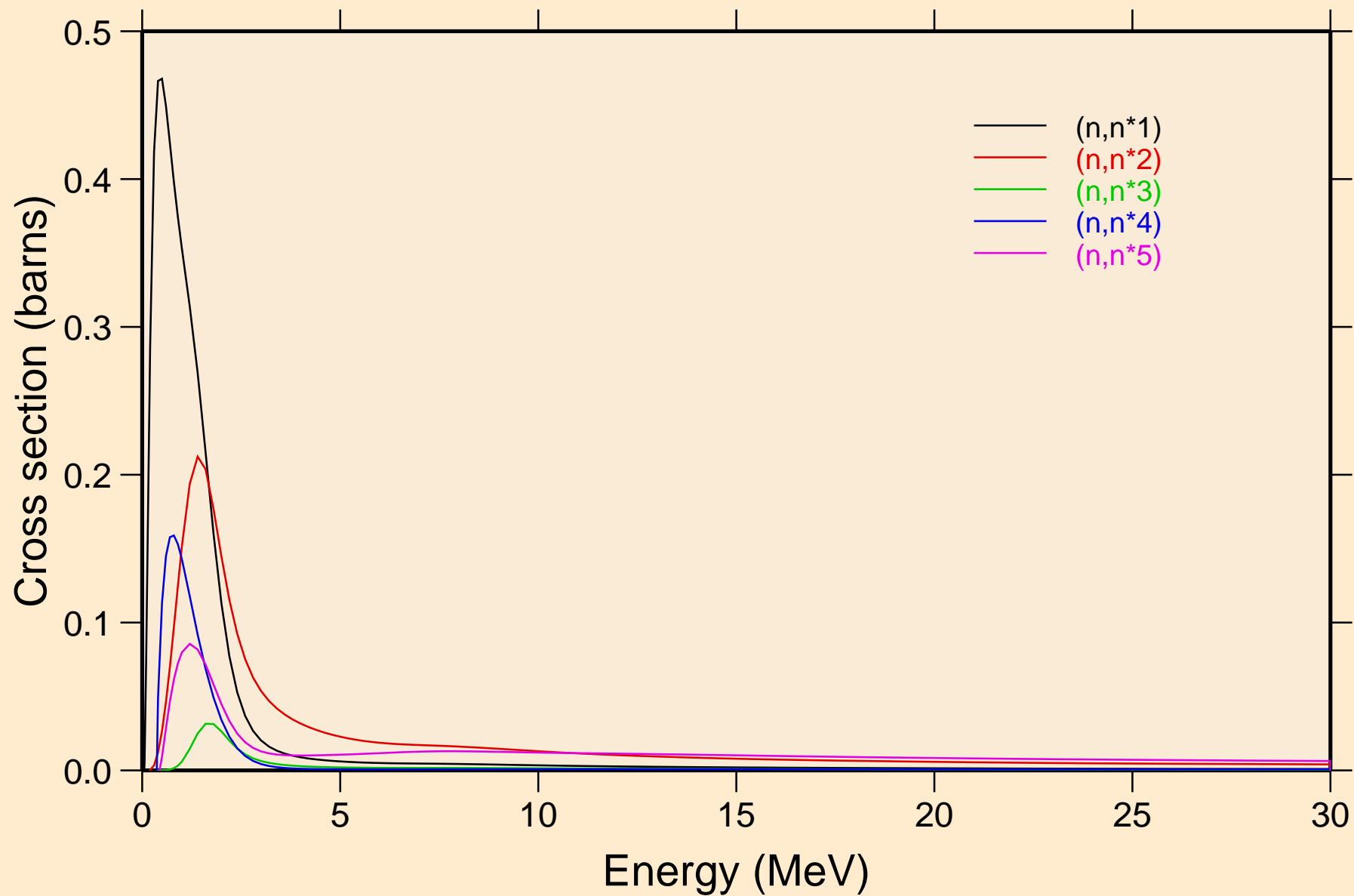
U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Damage



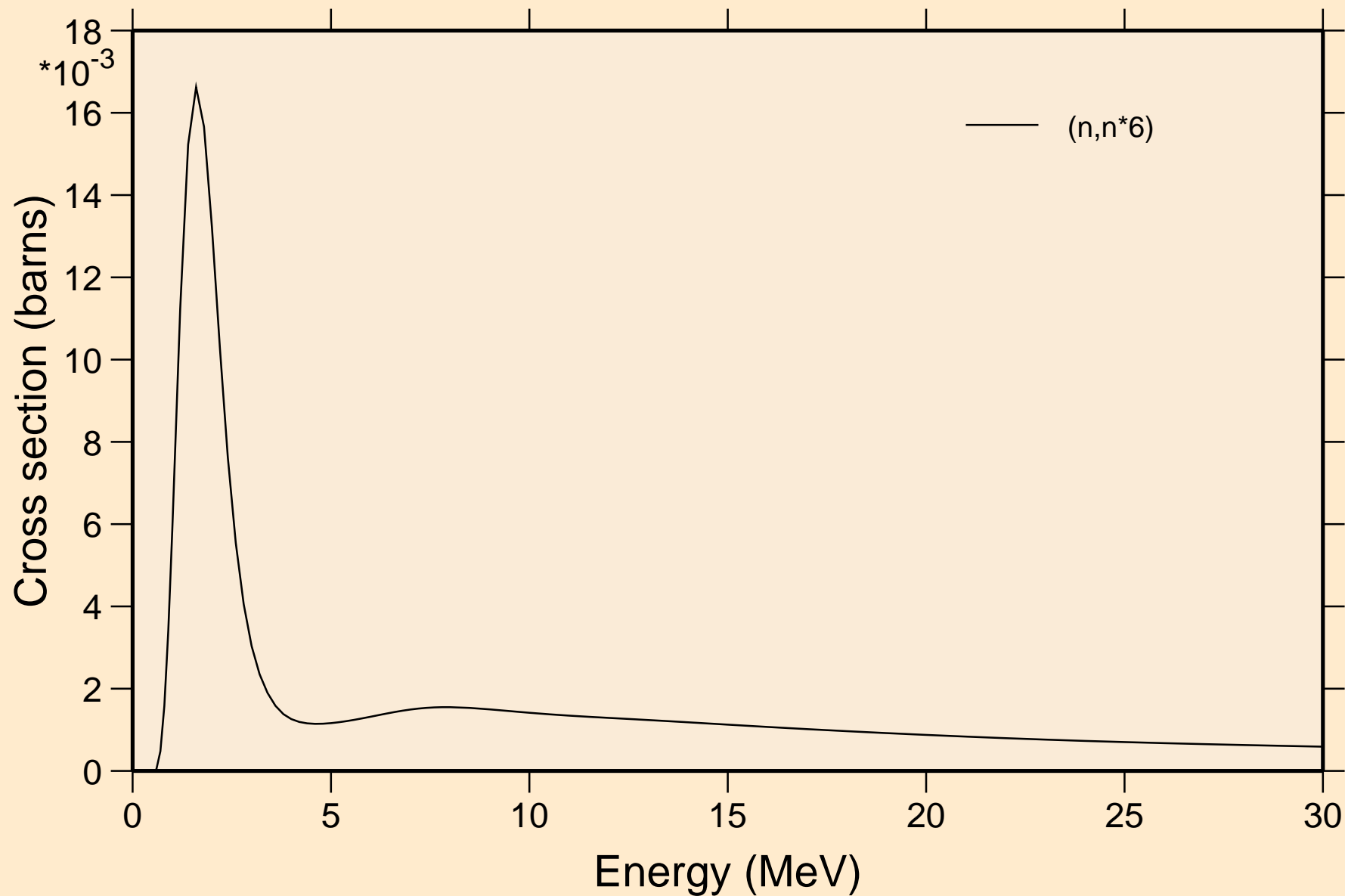
U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Non-threshold reactions



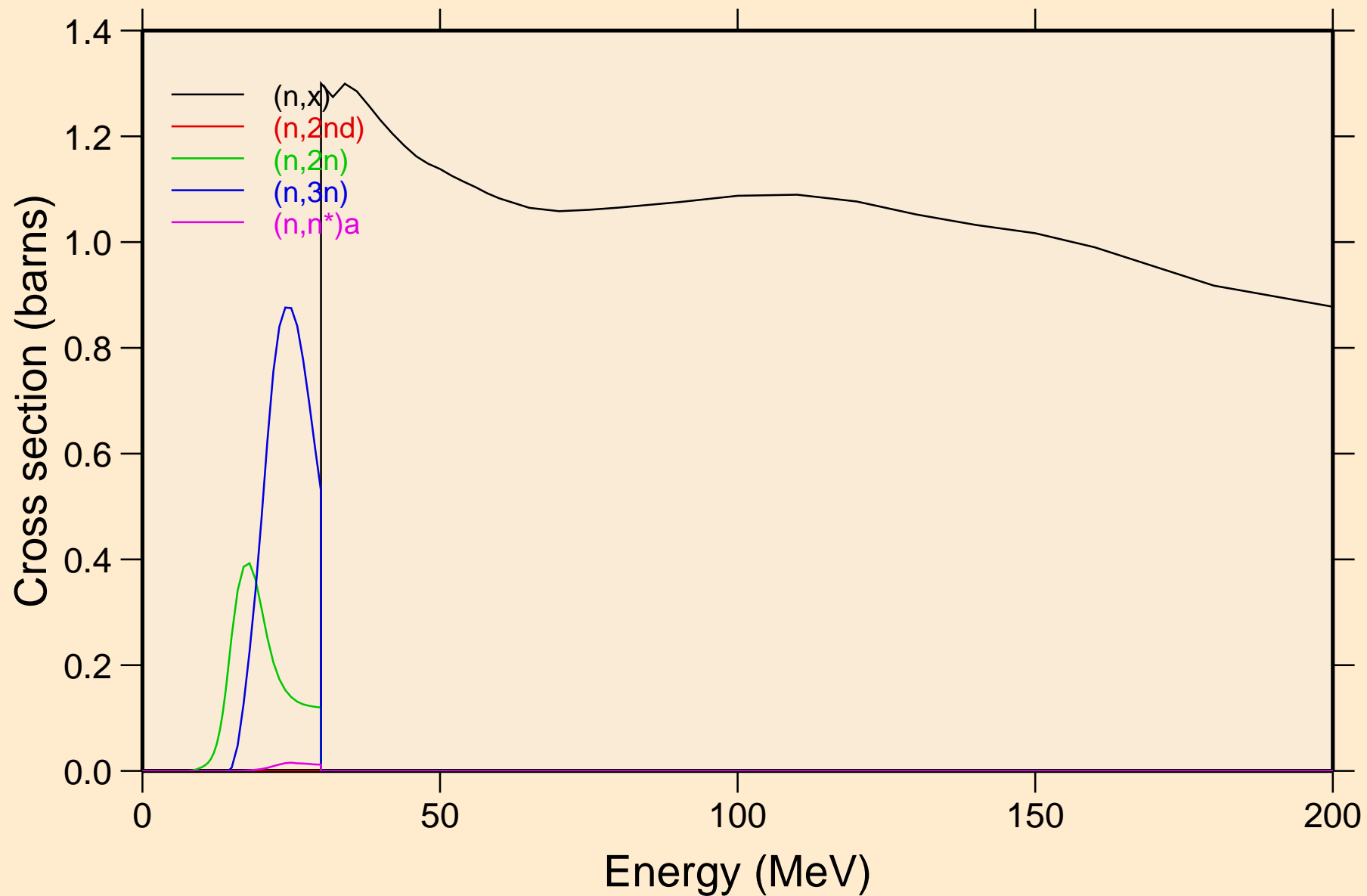
U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Inelastic levels



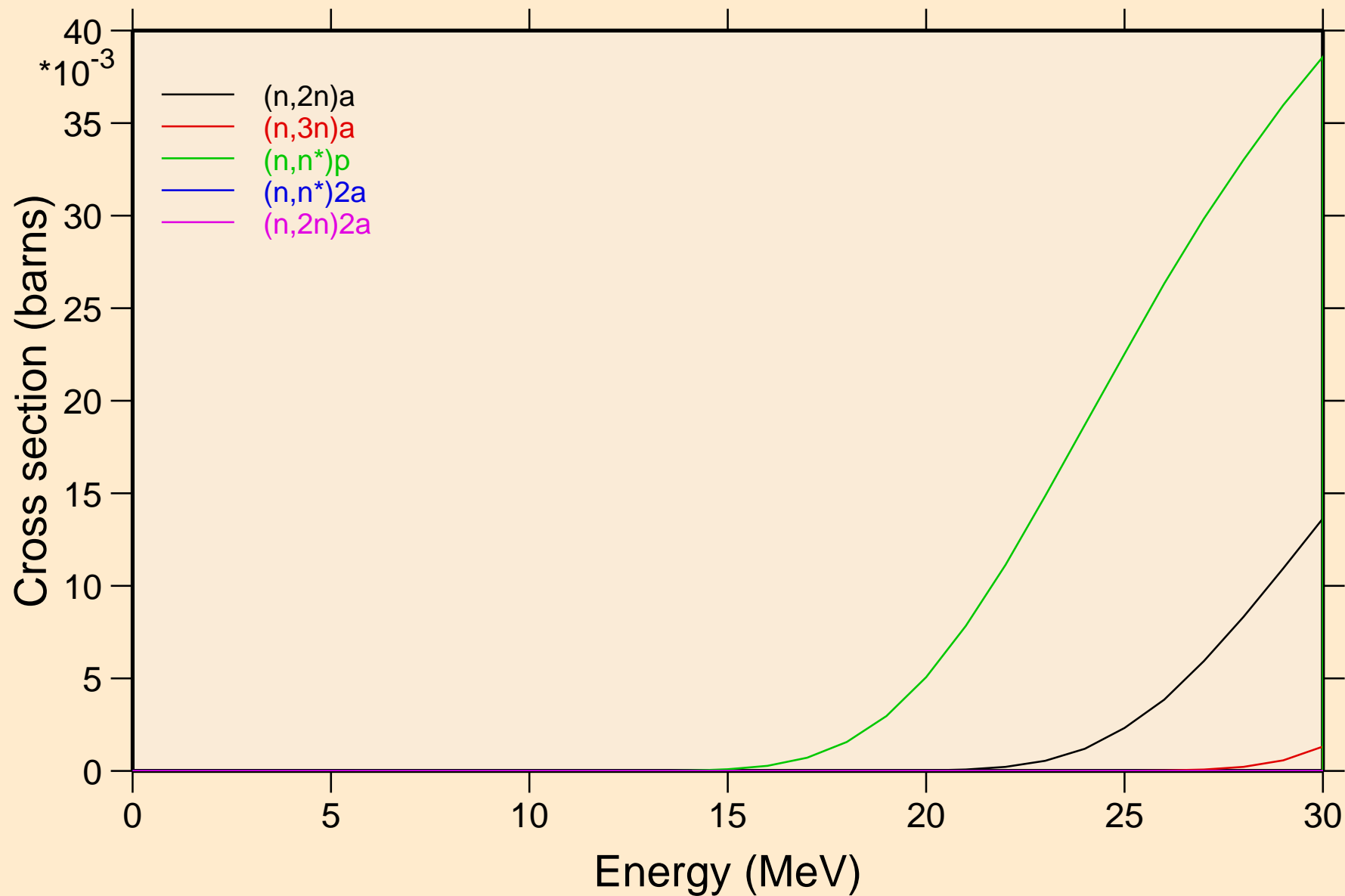
U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Inelastic levels



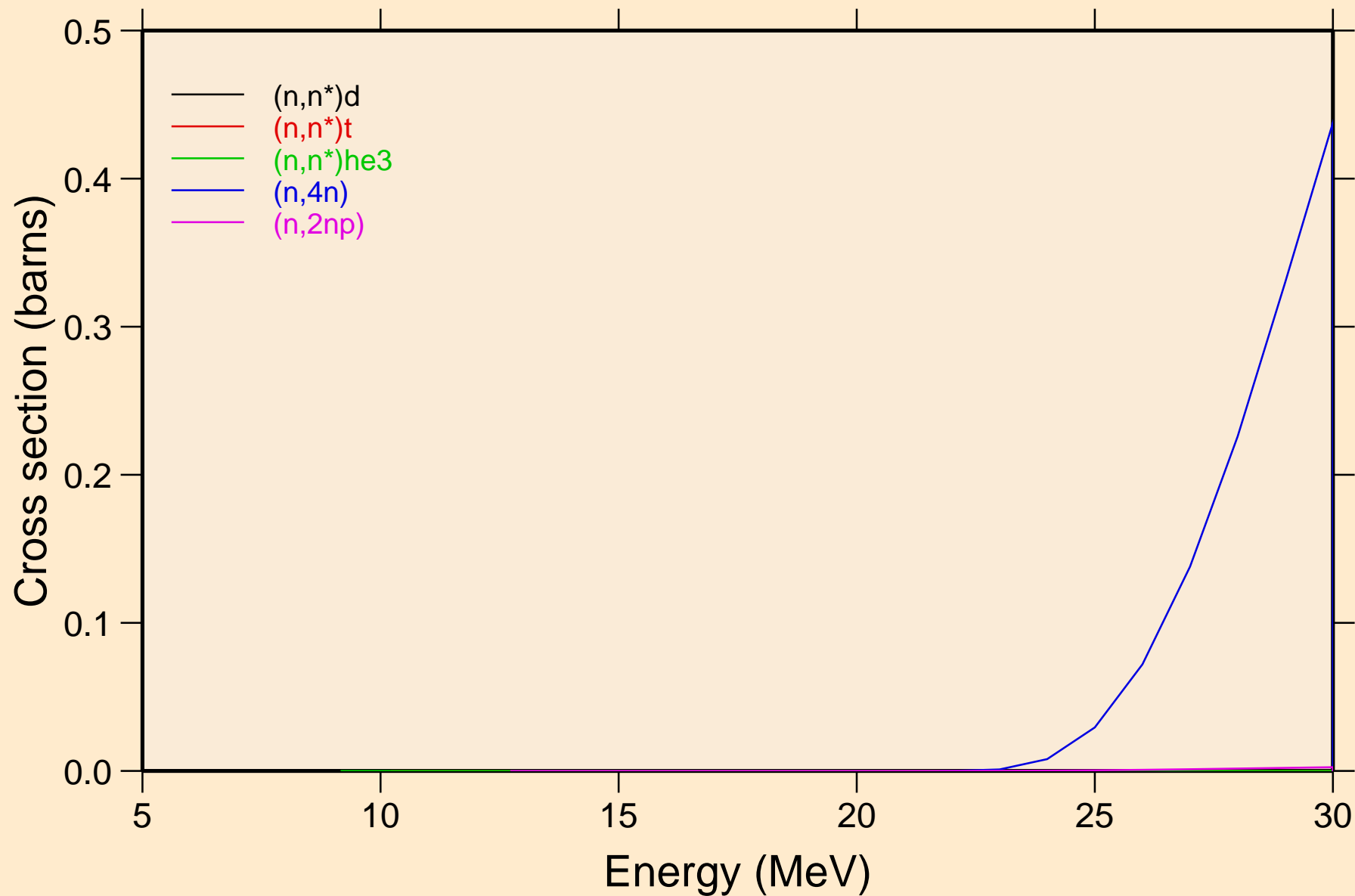
U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



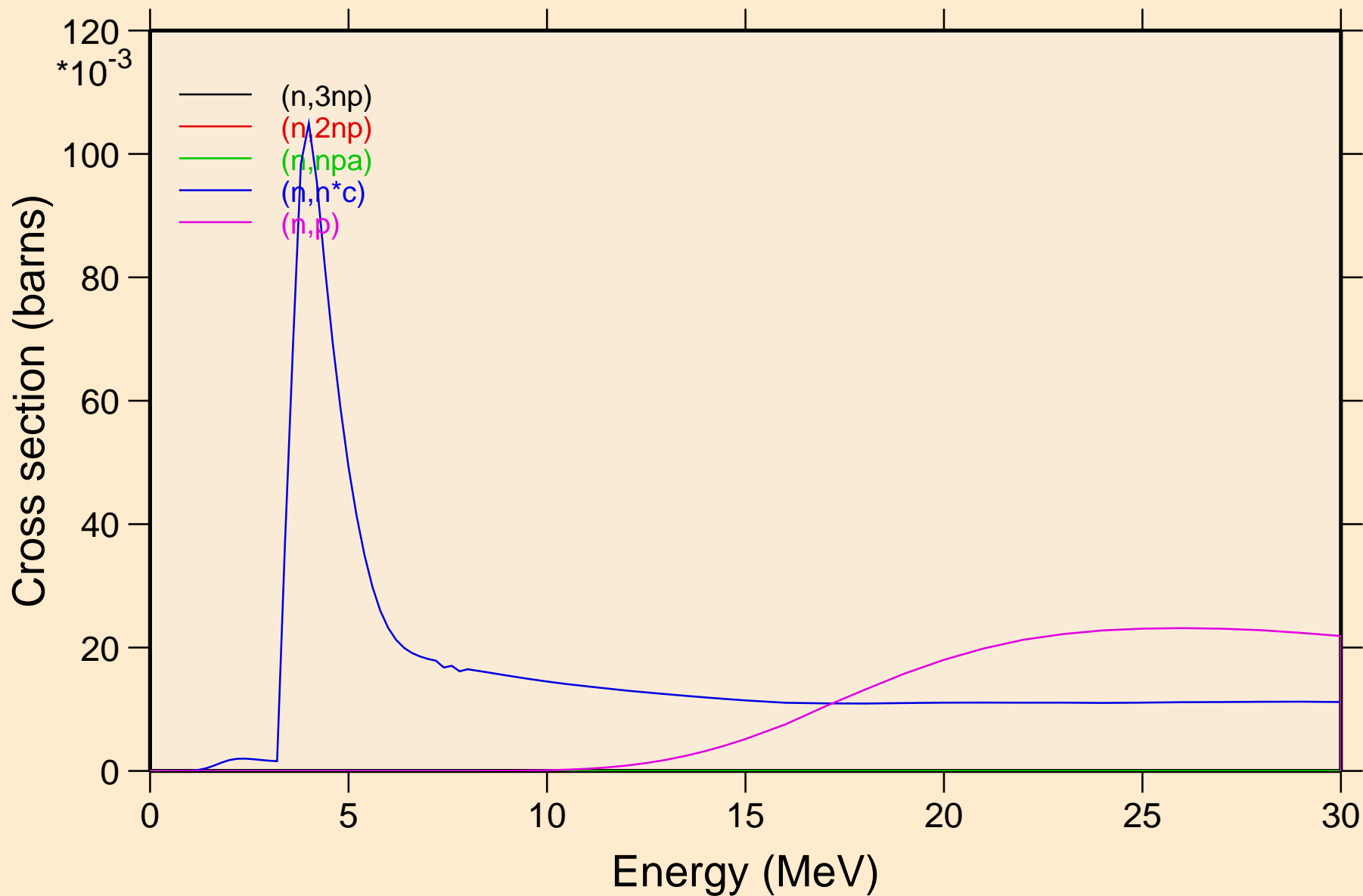
U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



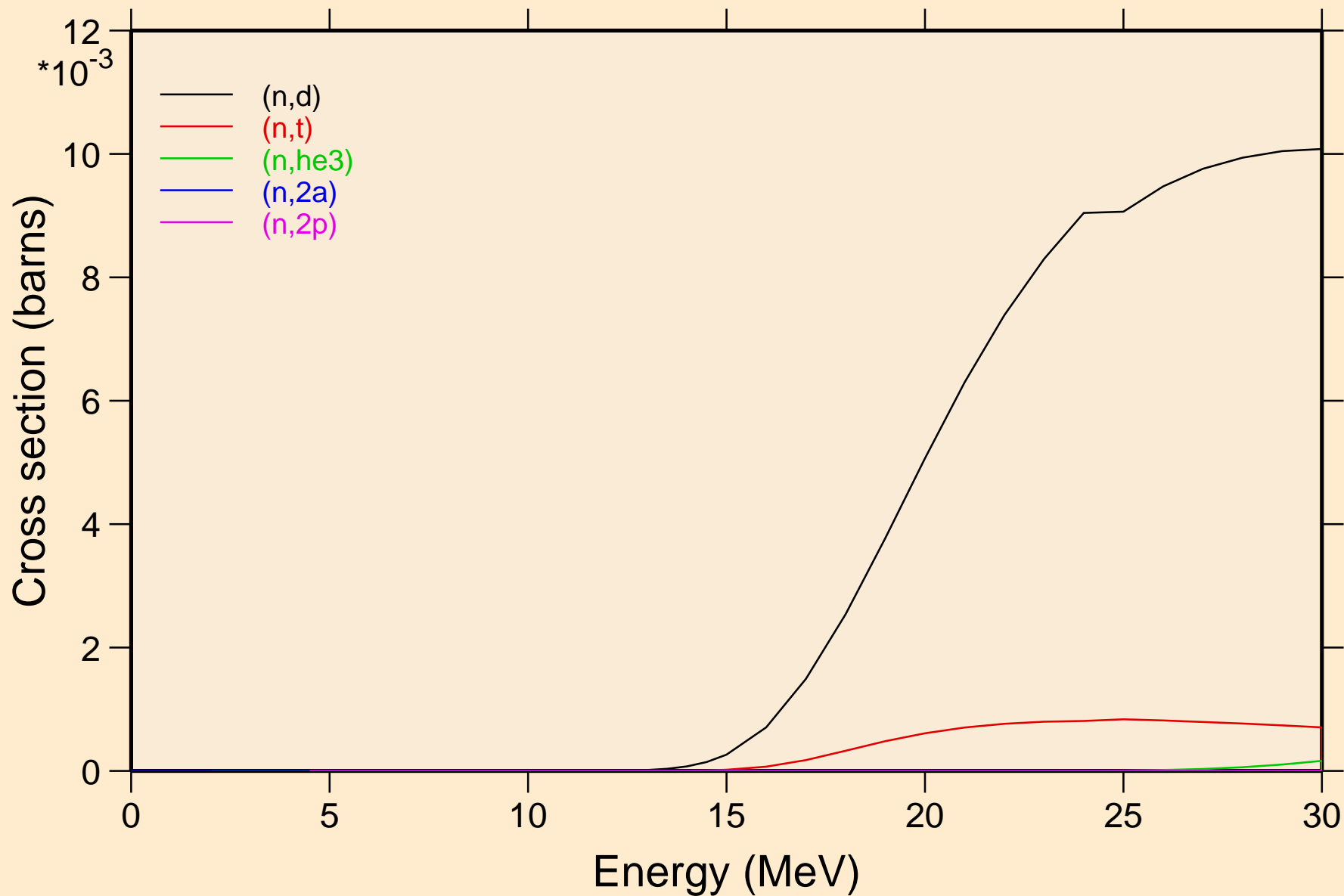
U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



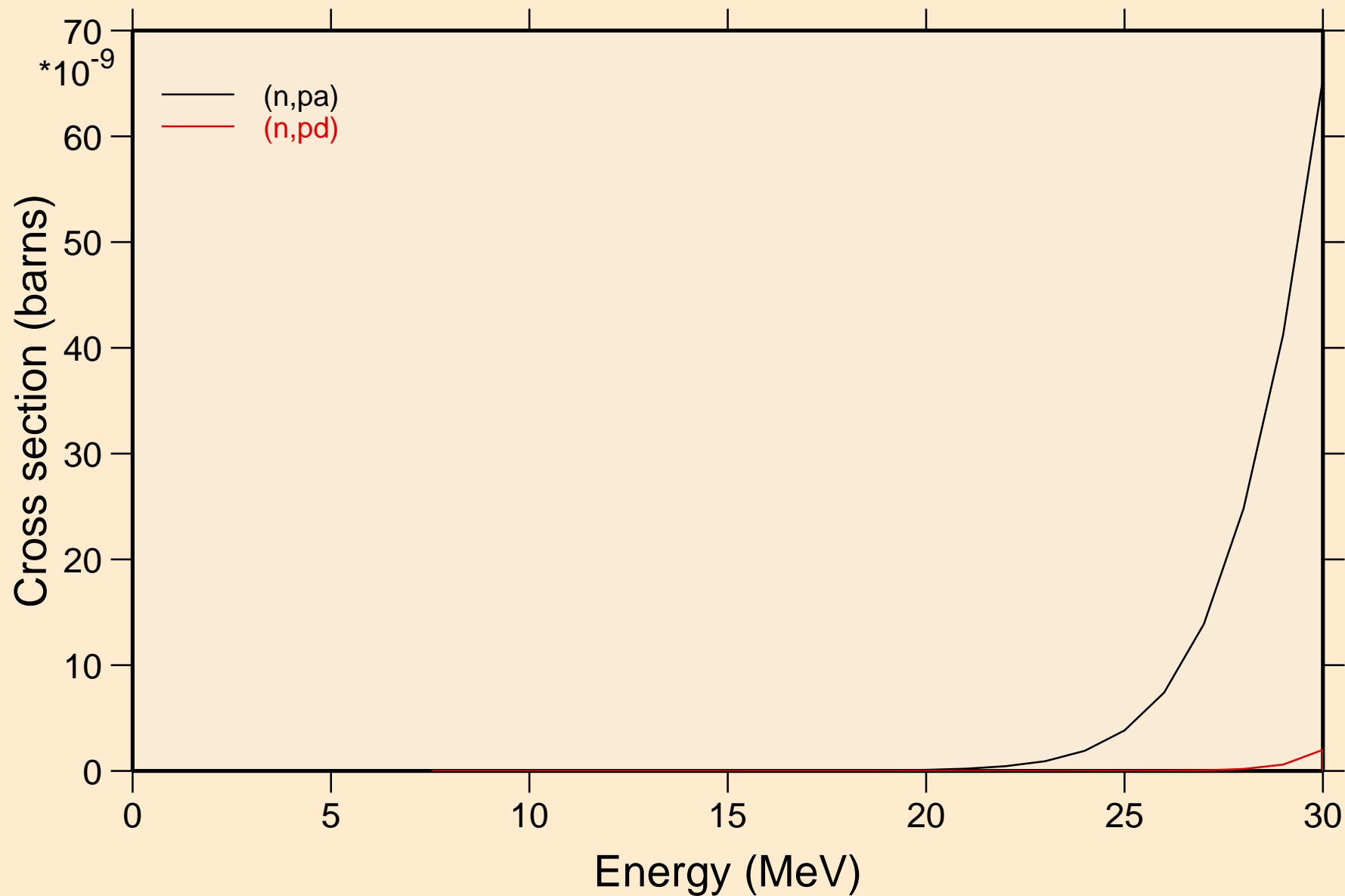
U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



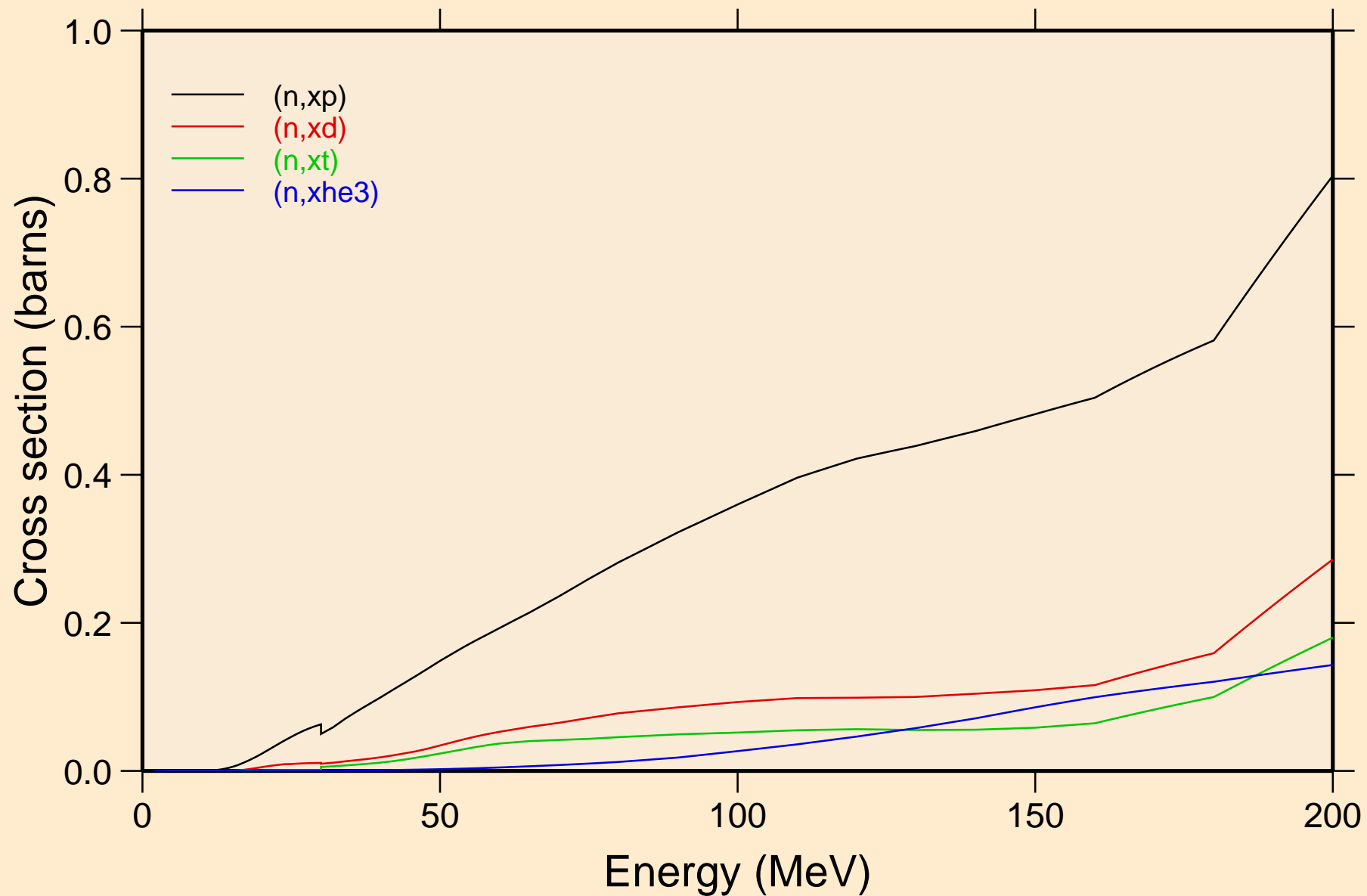
U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



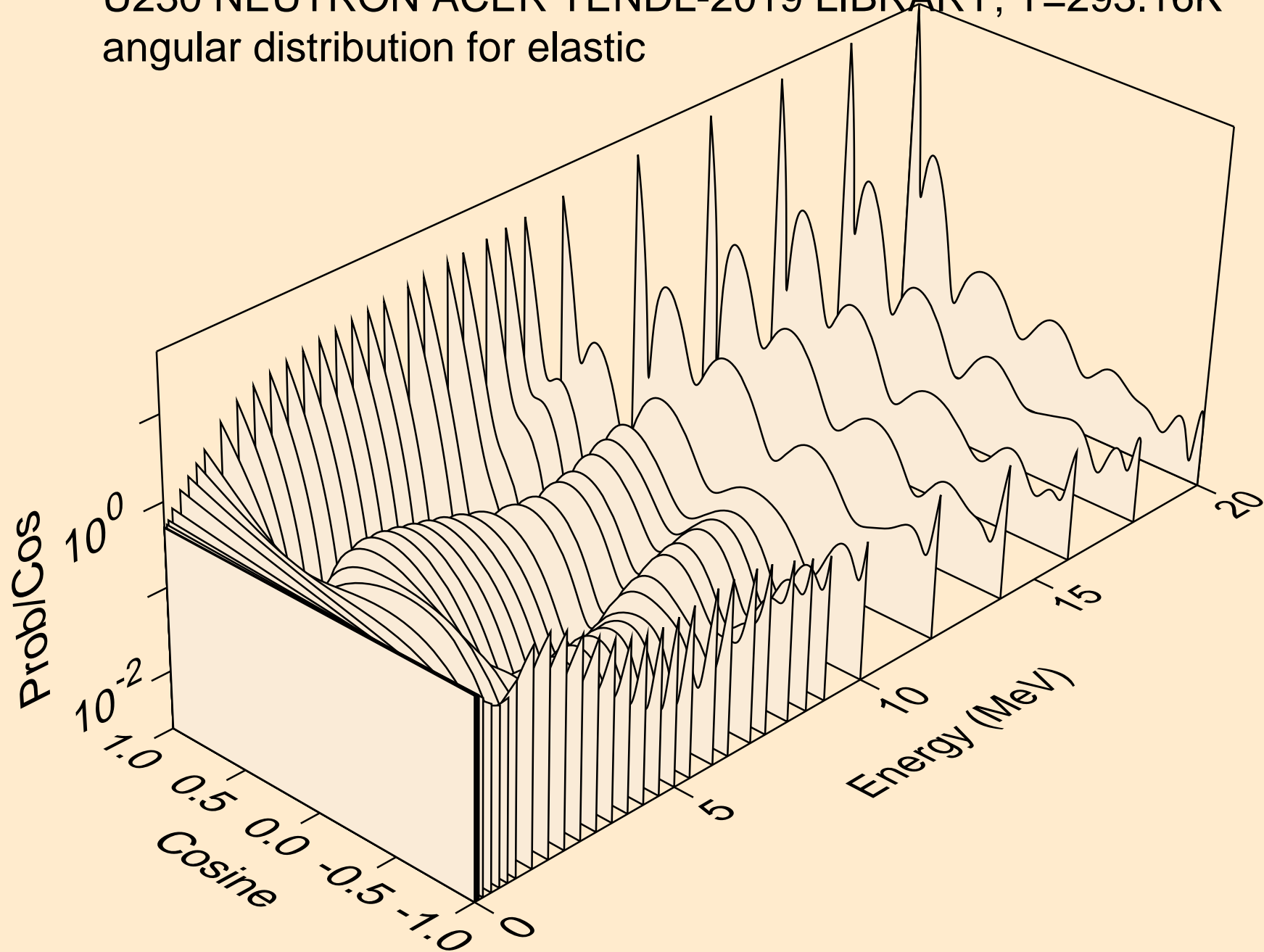
U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



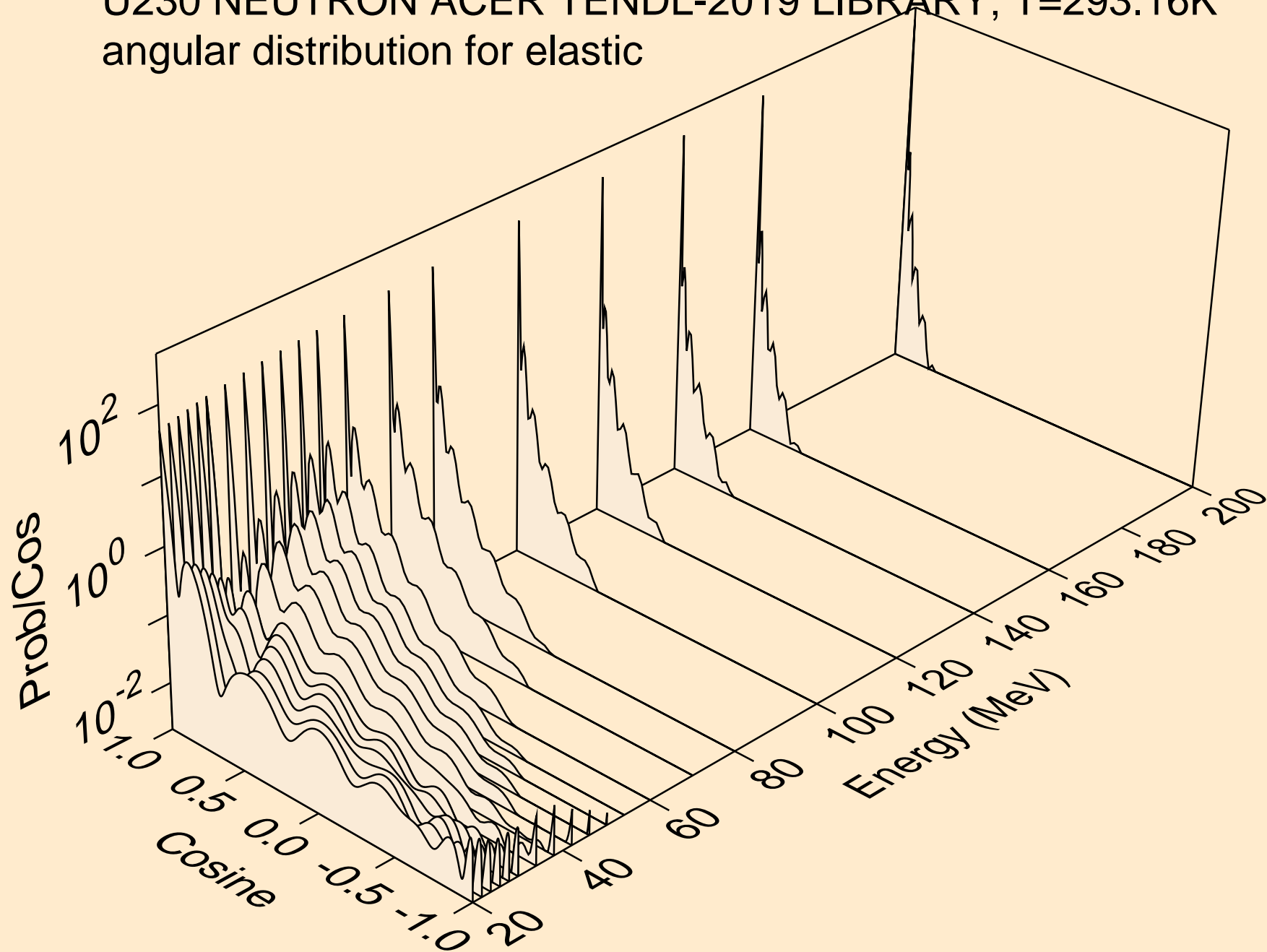
U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



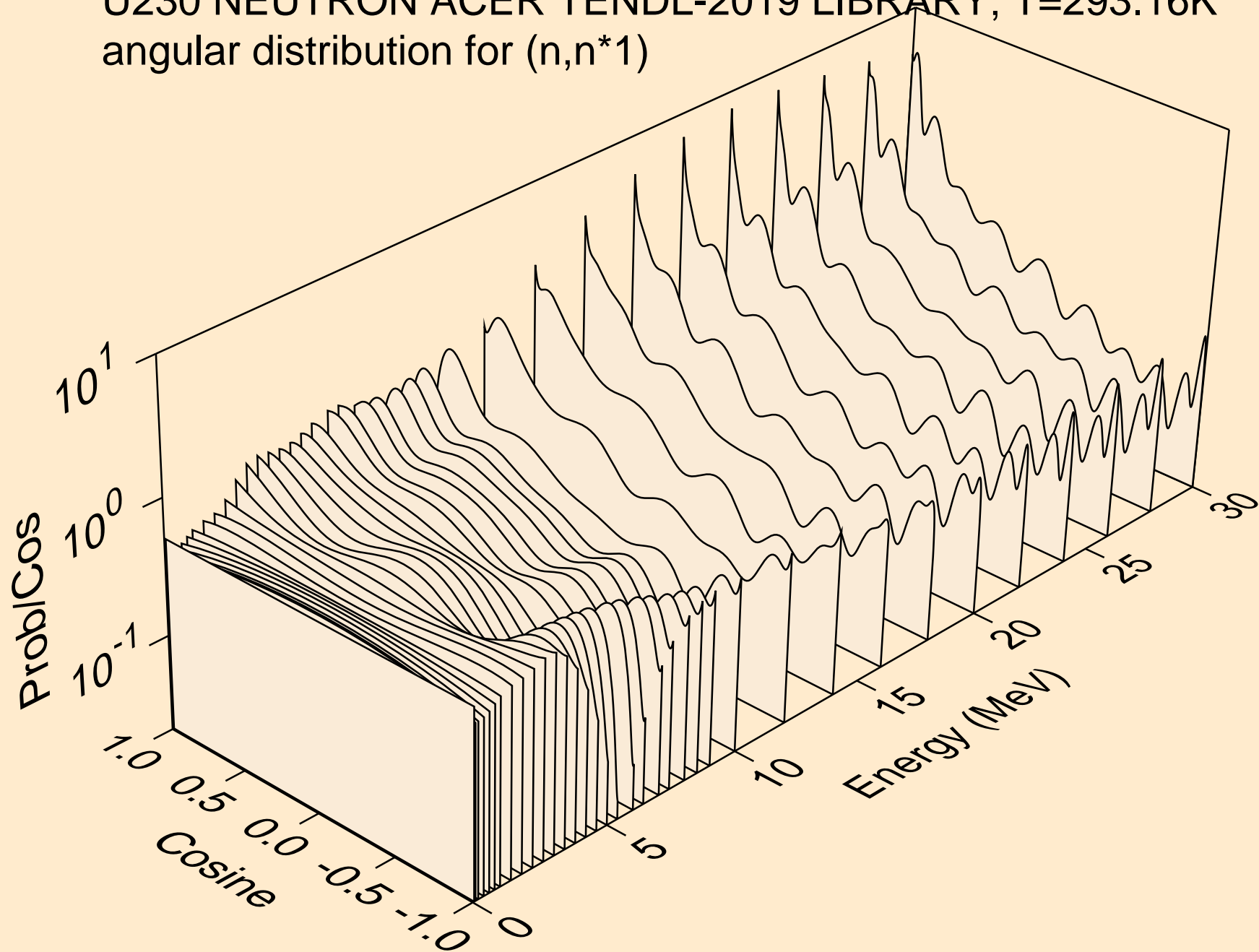
U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for elastic



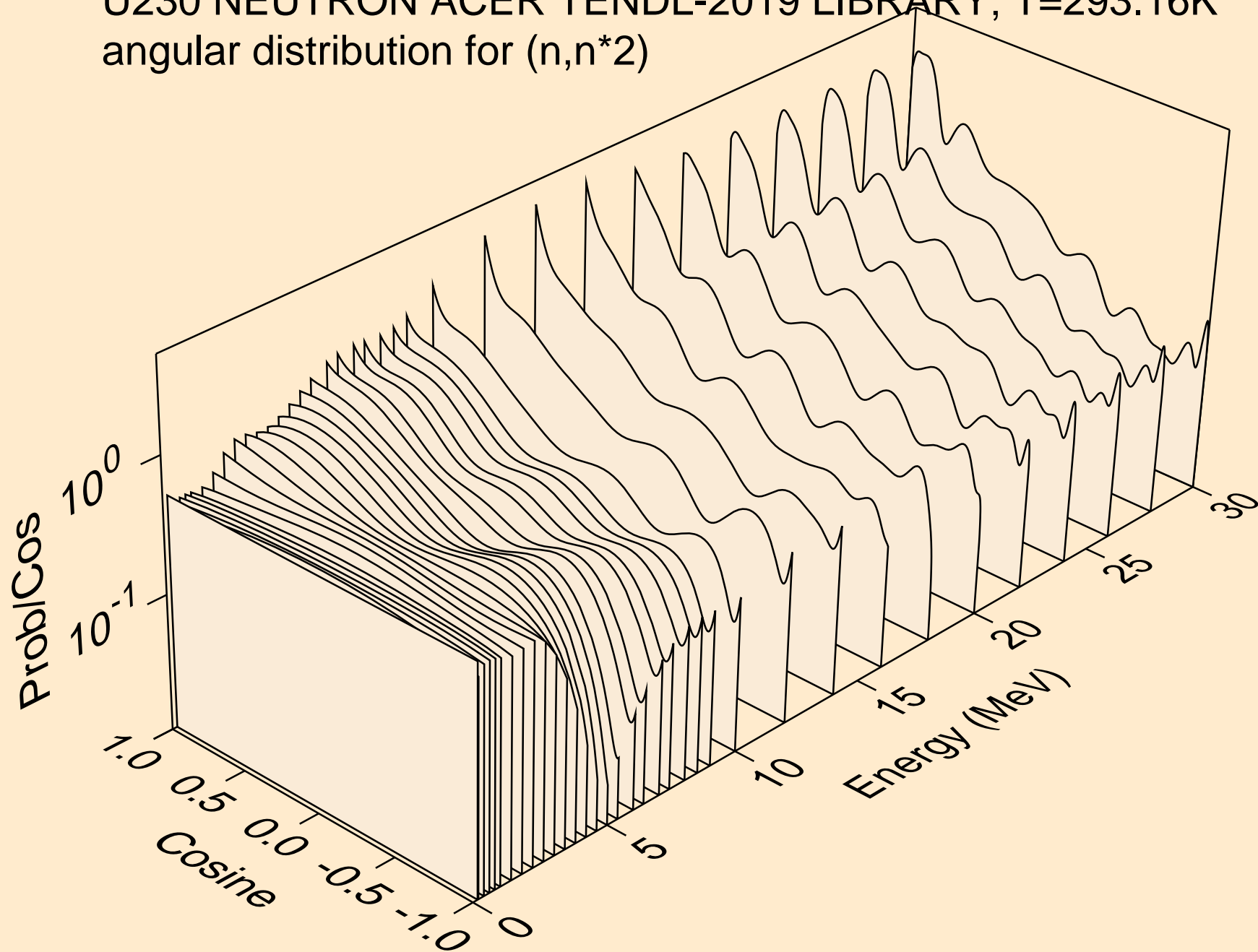
U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for elastic



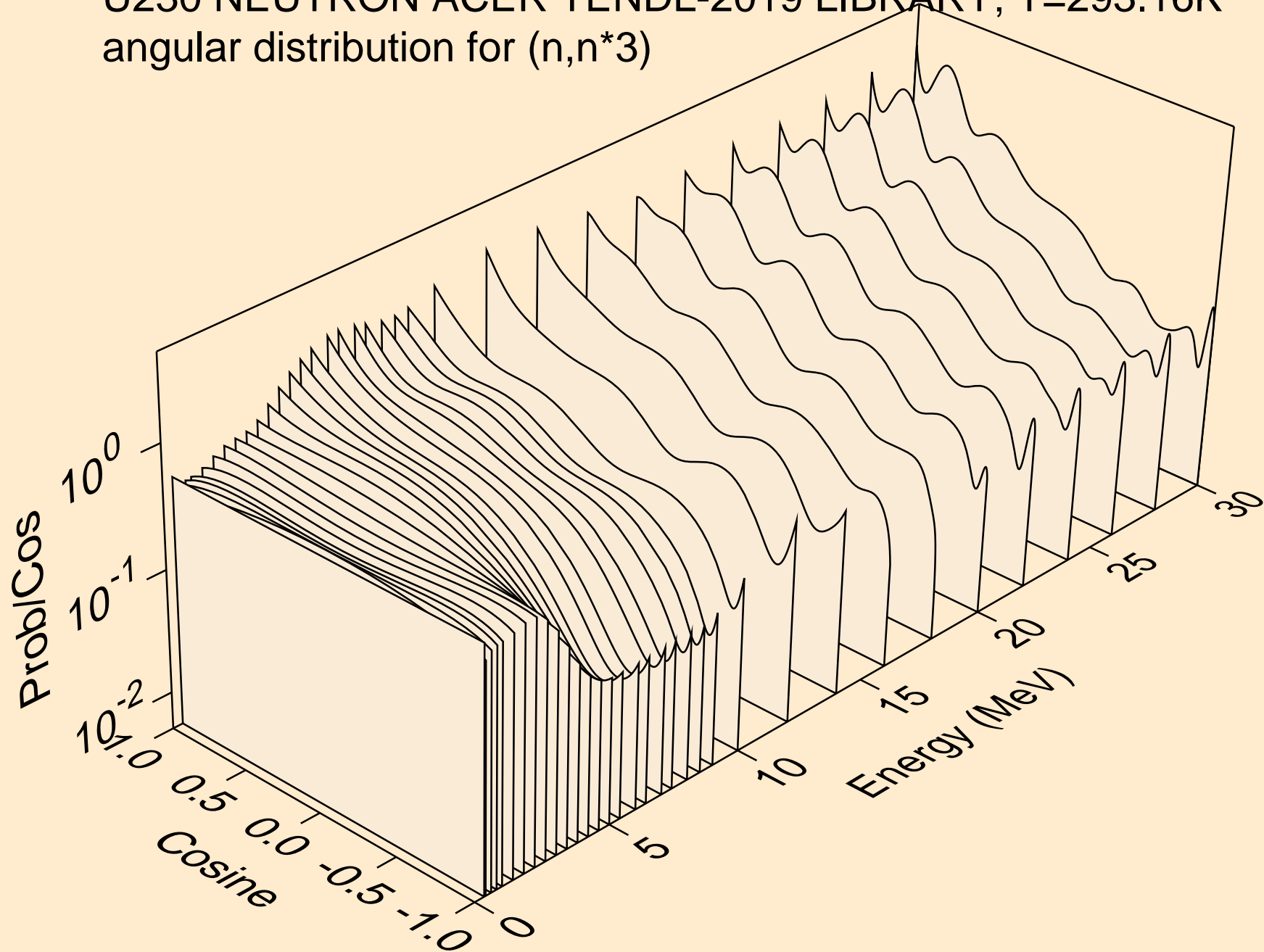
U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*1)



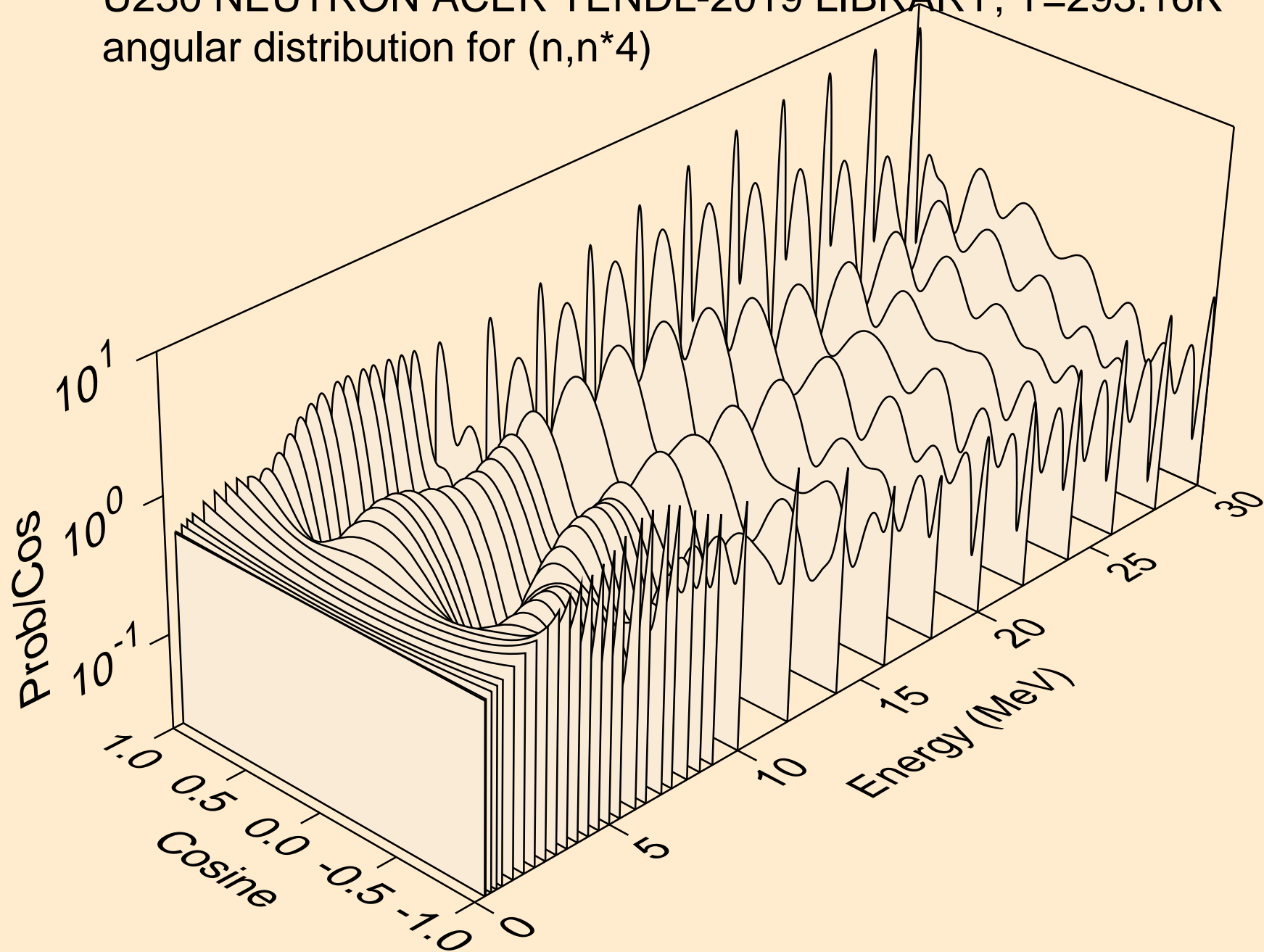
U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*2)



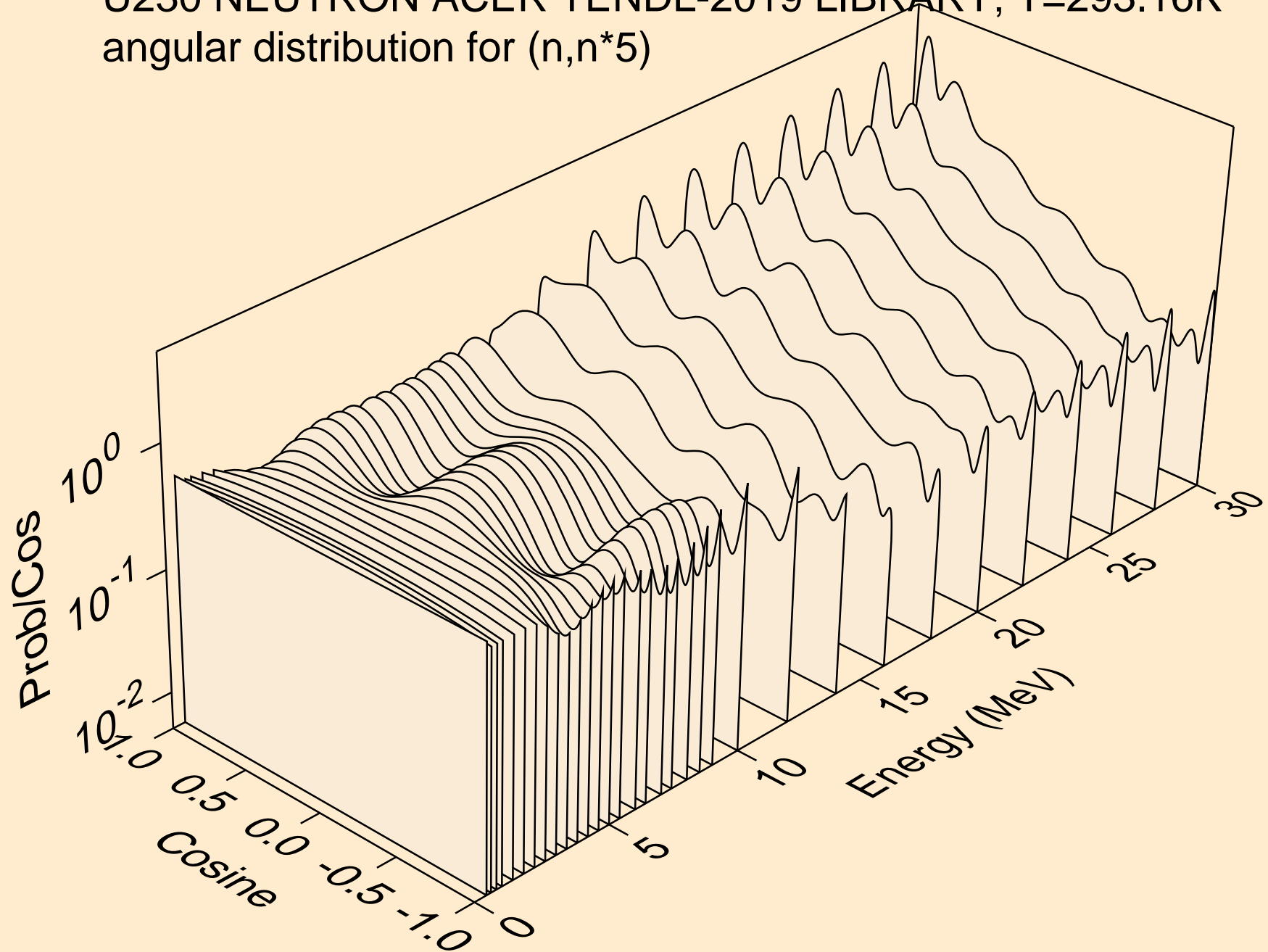
U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*3)



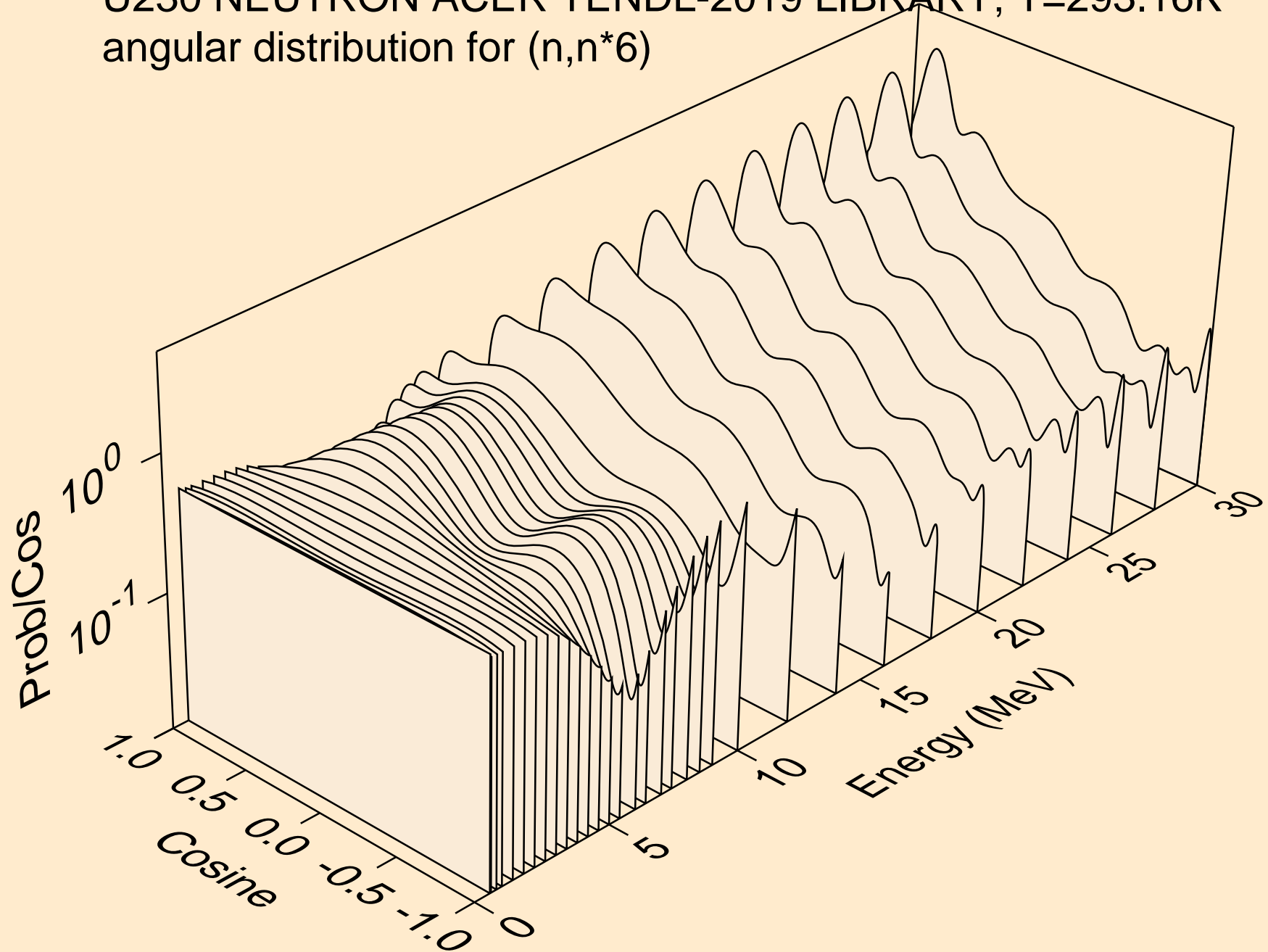
U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*4)



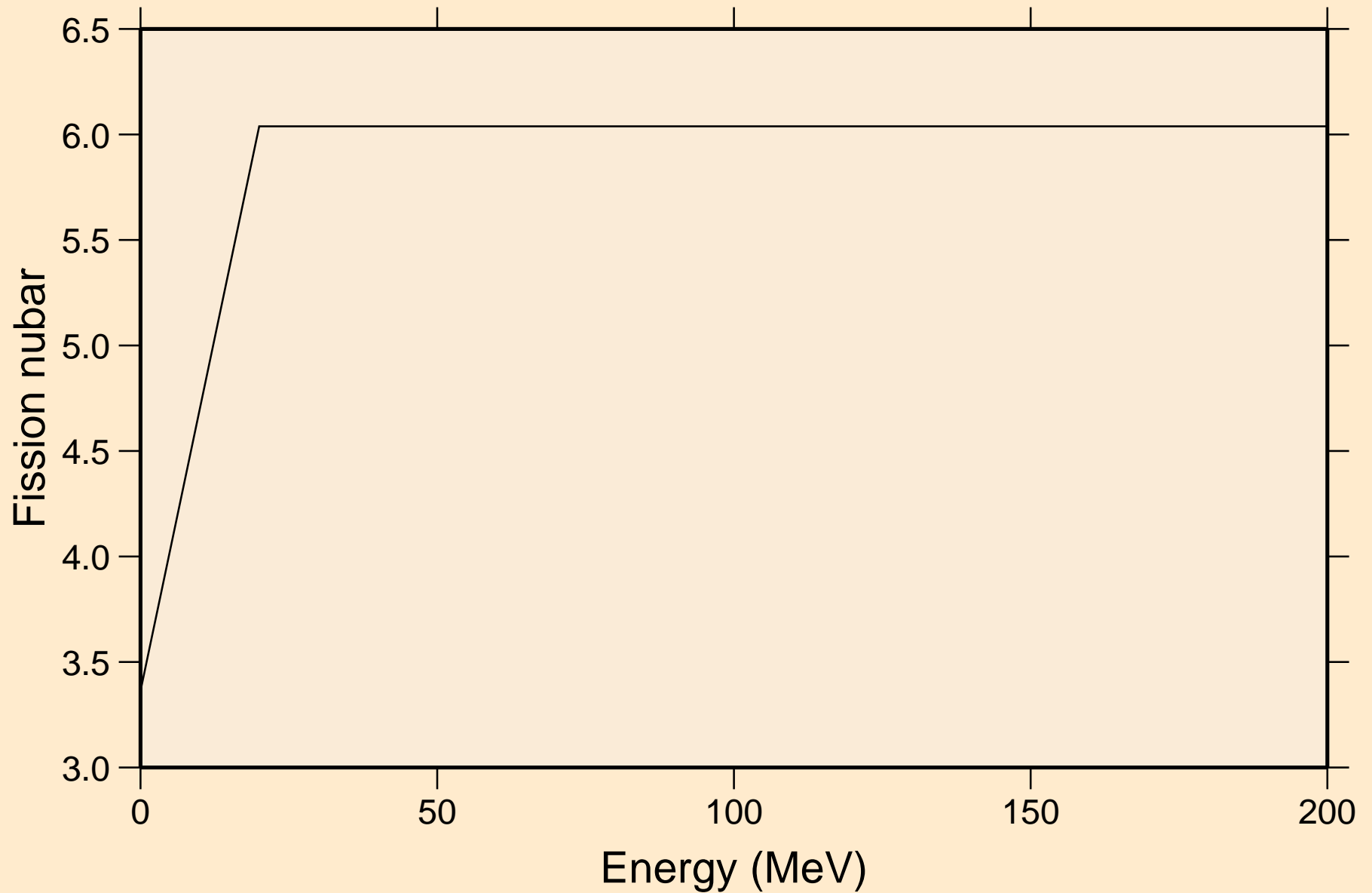
U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*5)



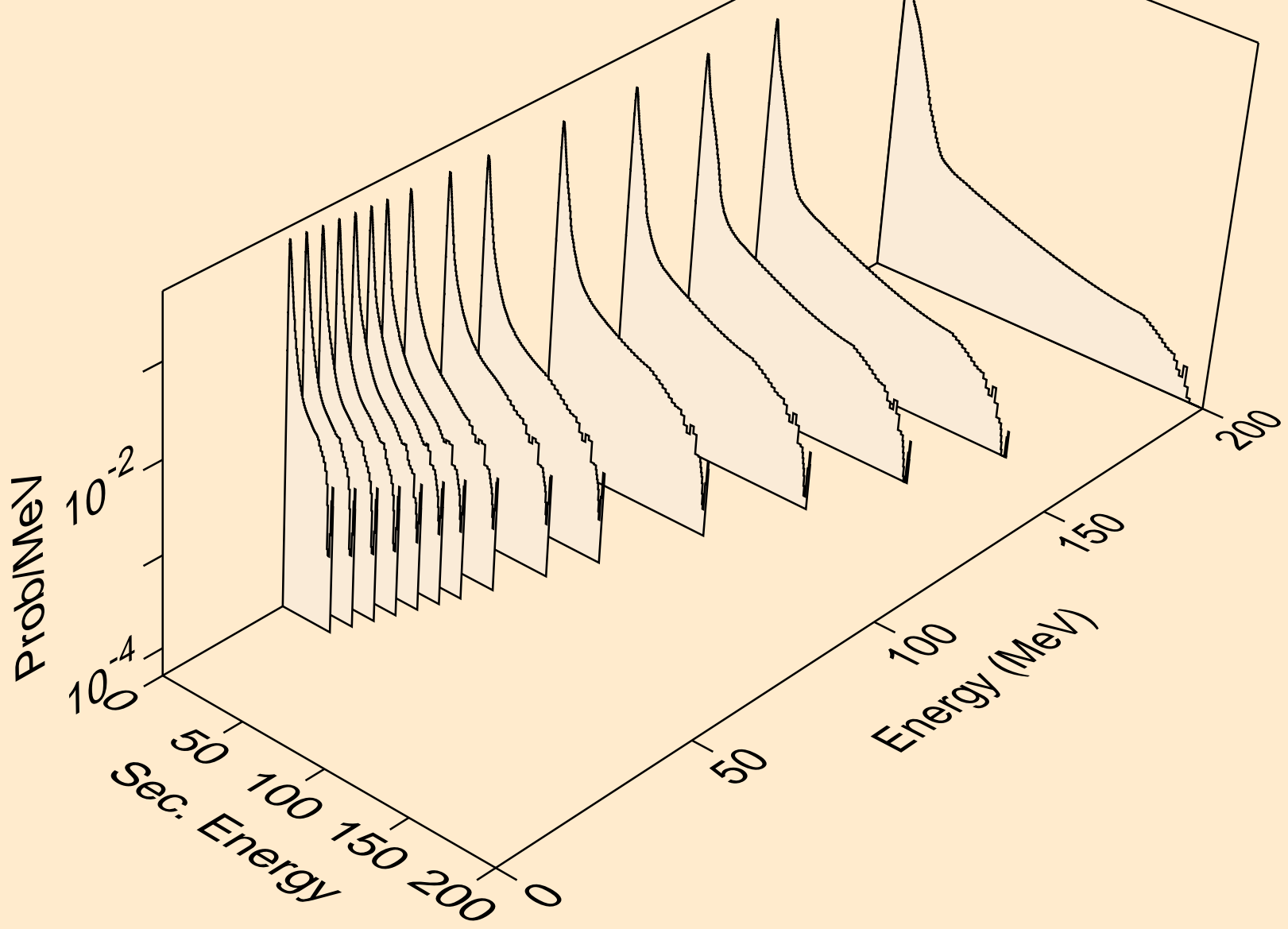
U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*6)



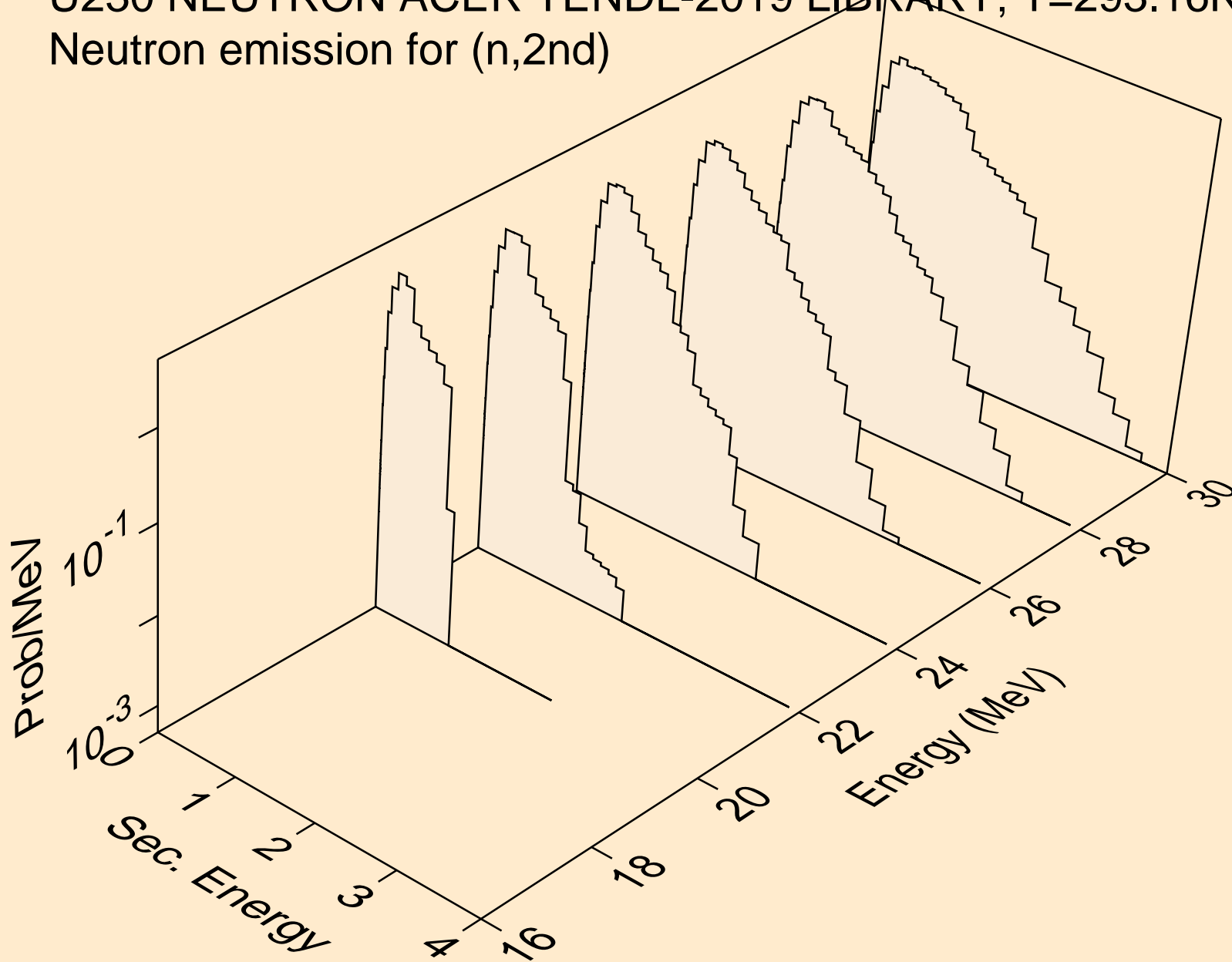
U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Total fission nuabar



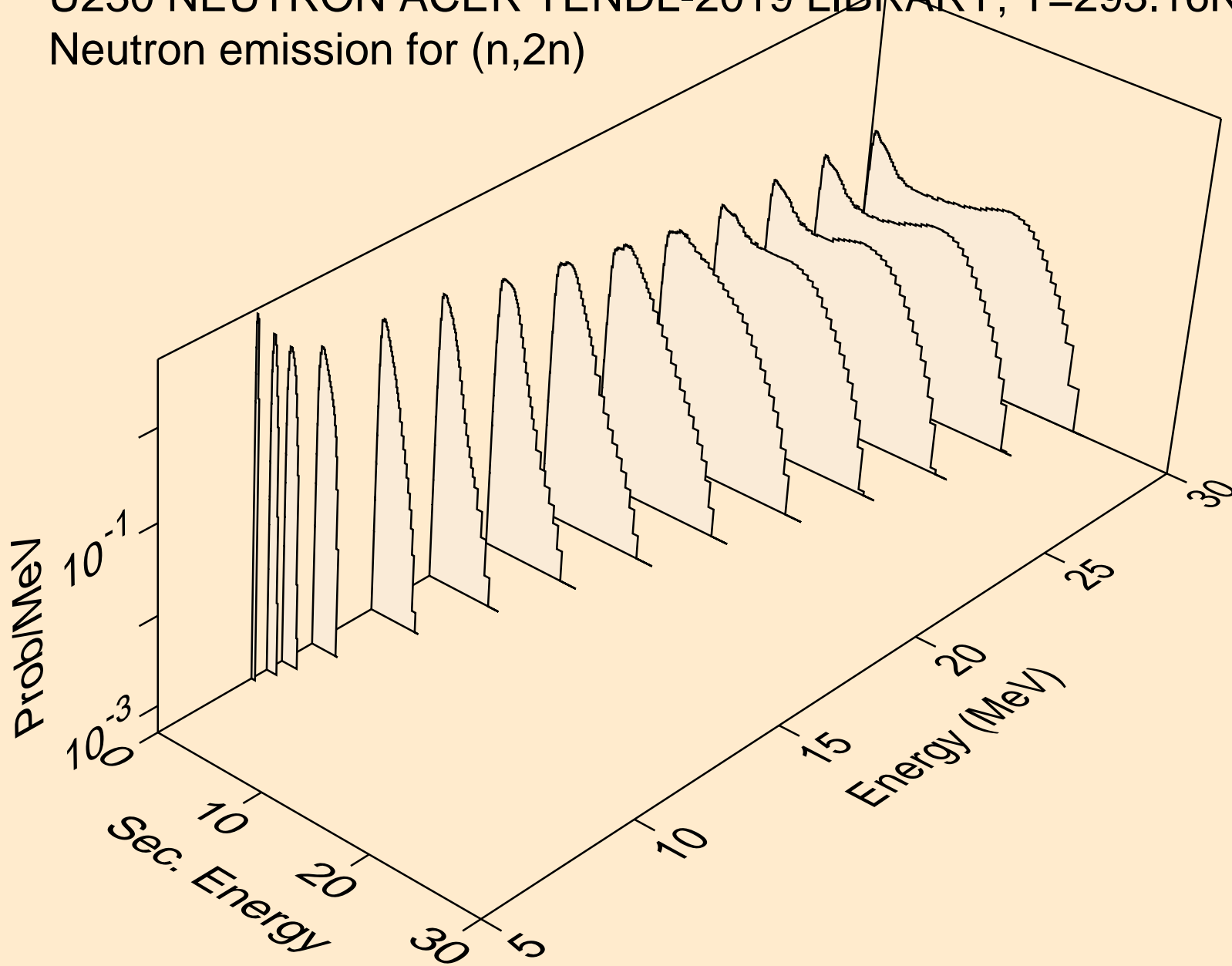
U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,x)



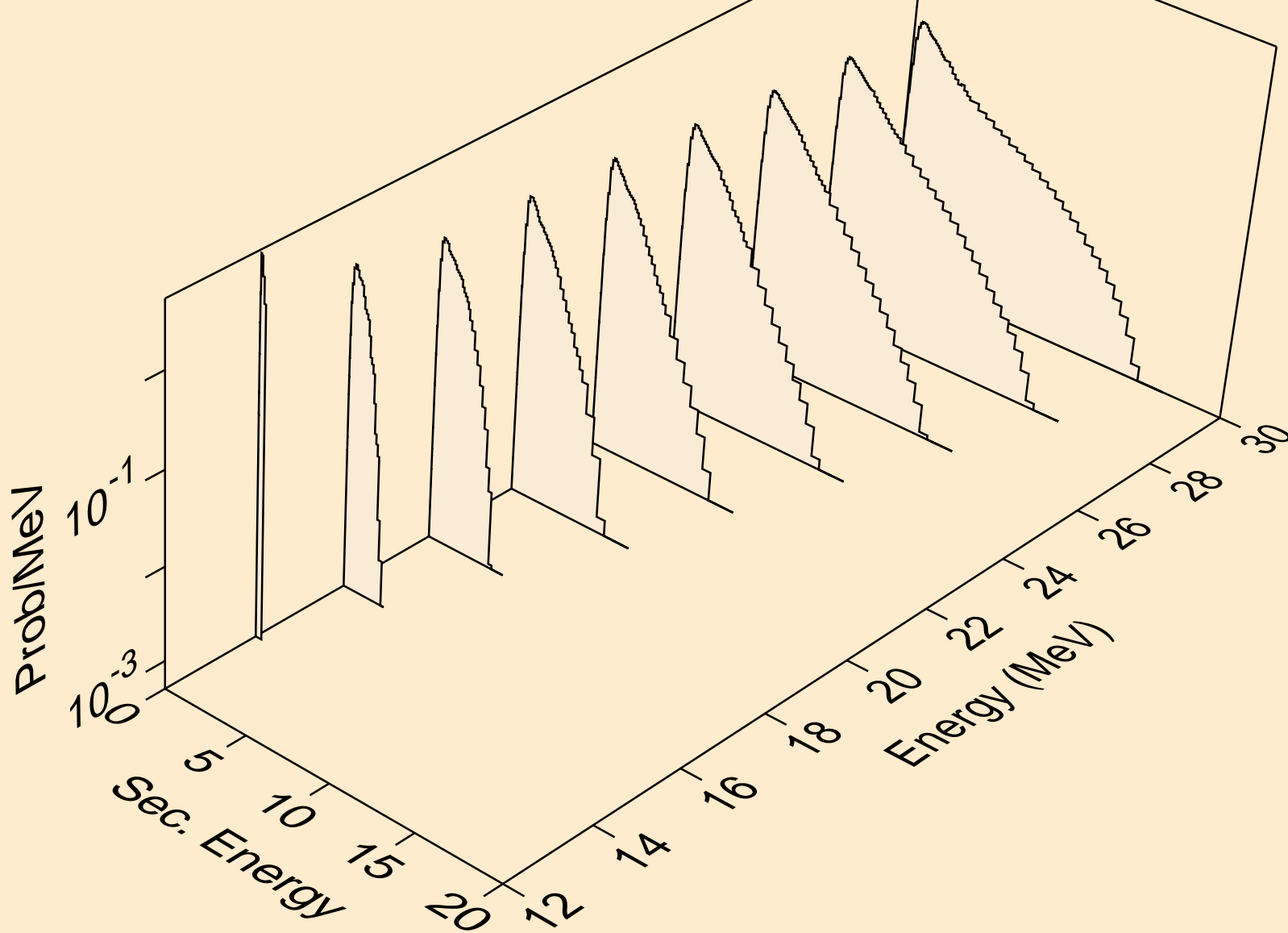
U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,2nd)



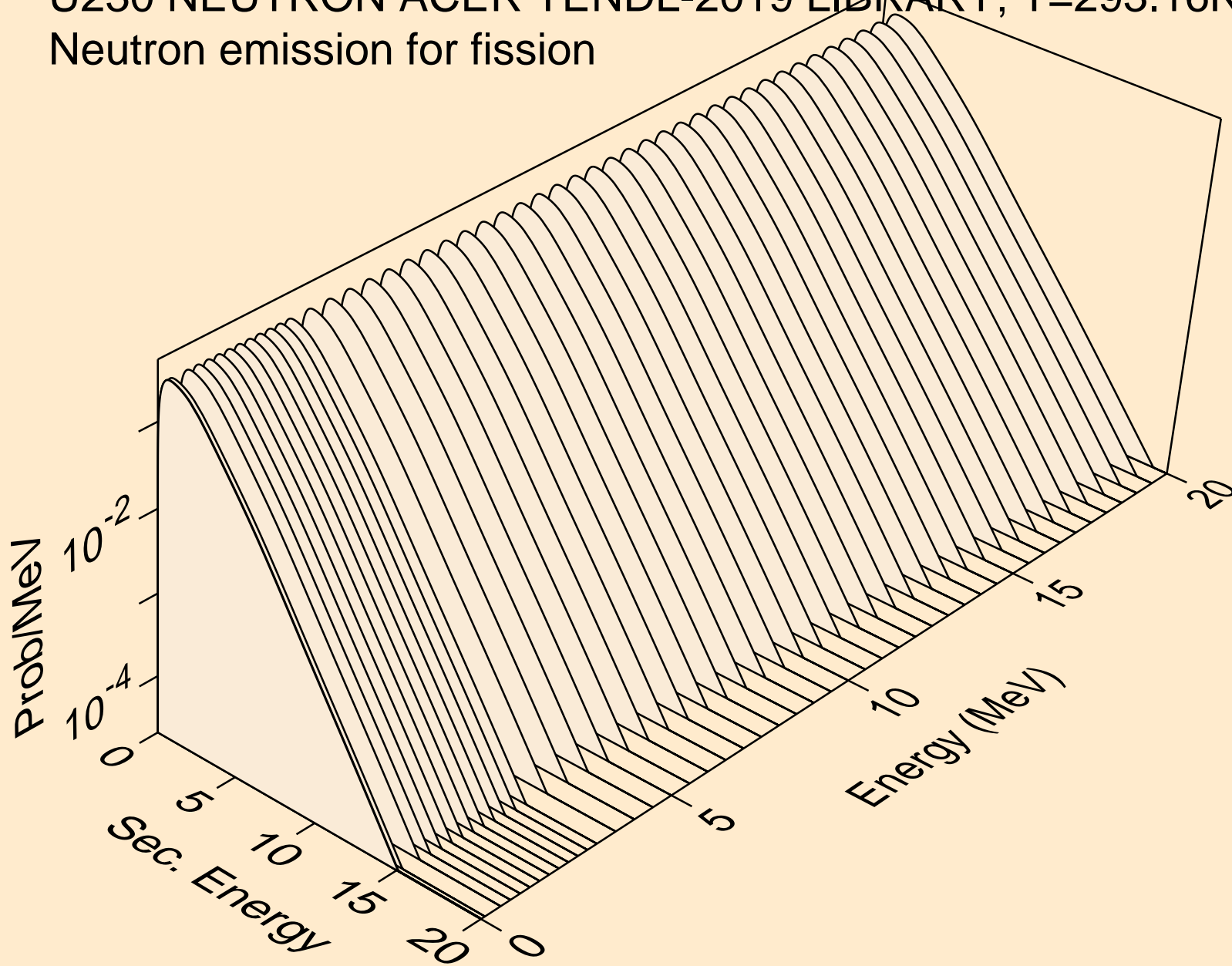
U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,2n)



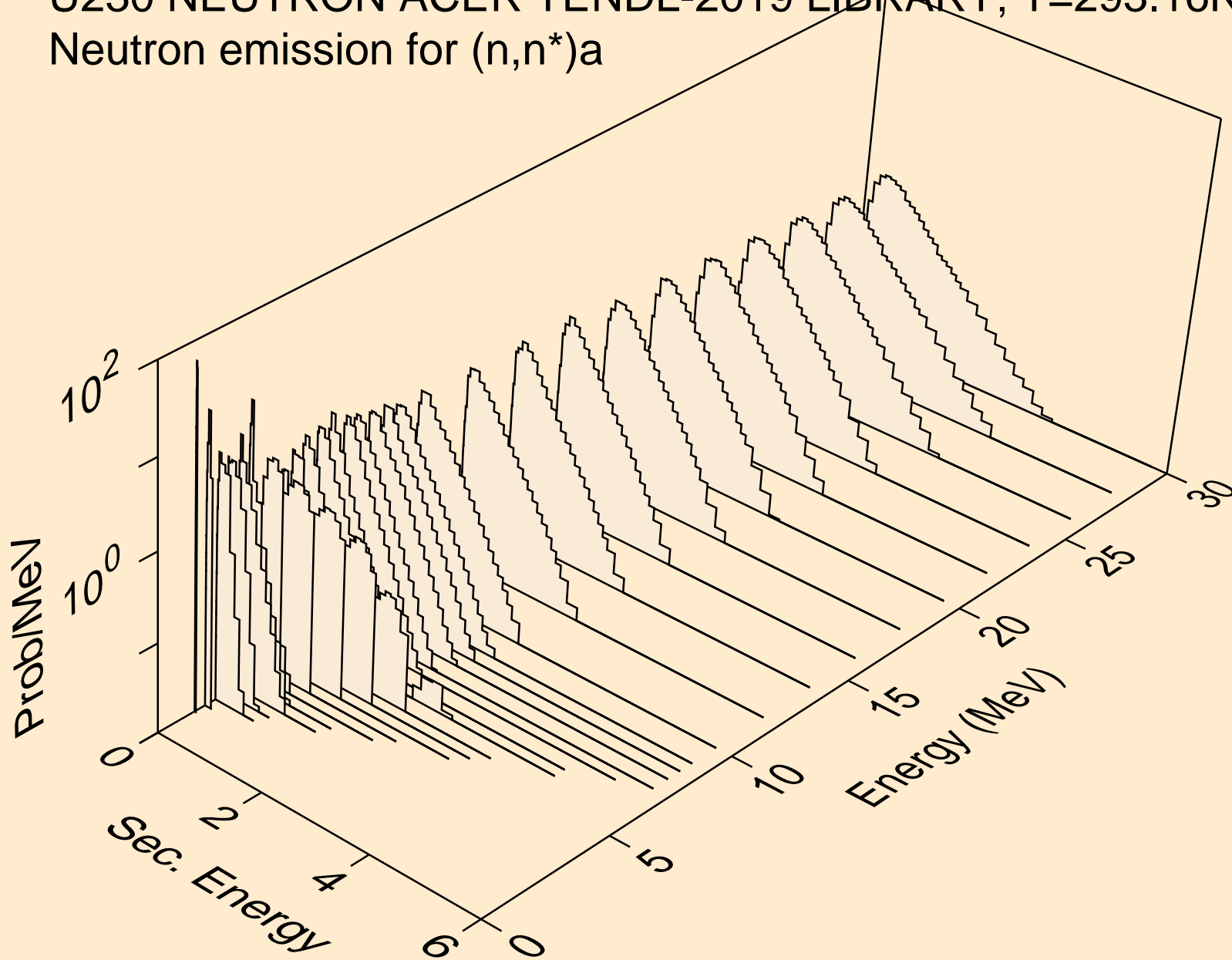
U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,3n)



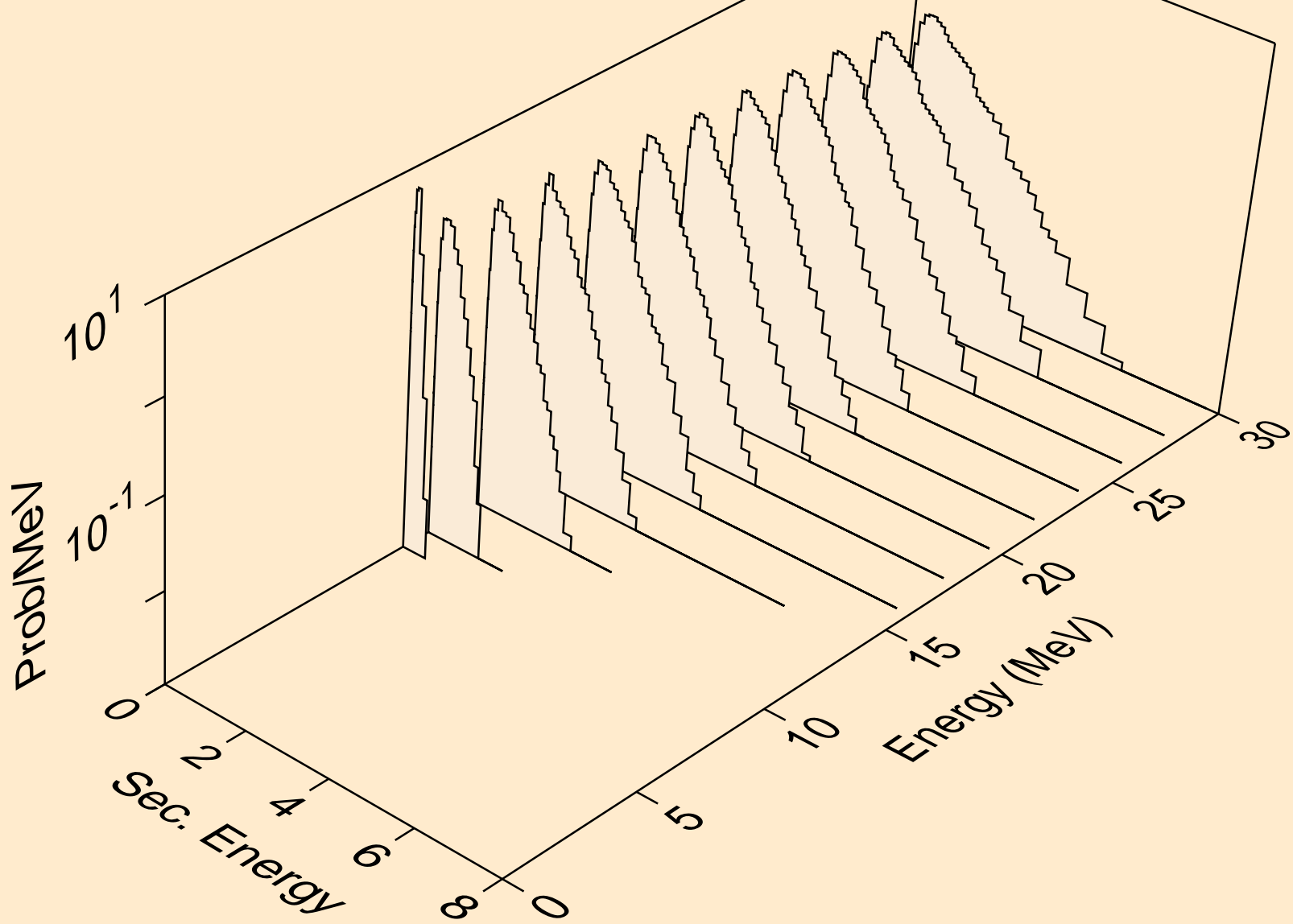
U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for fission



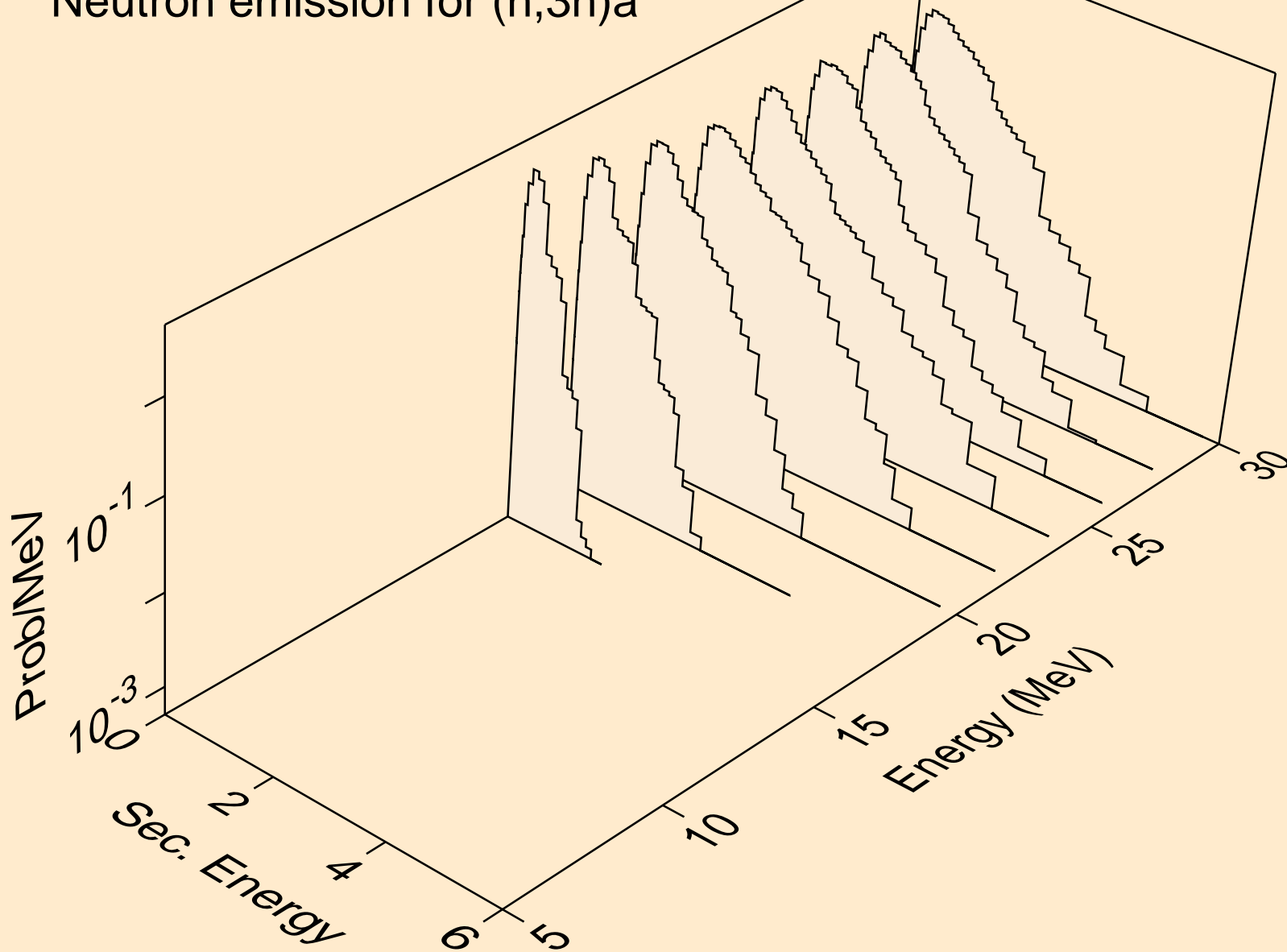
U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)a



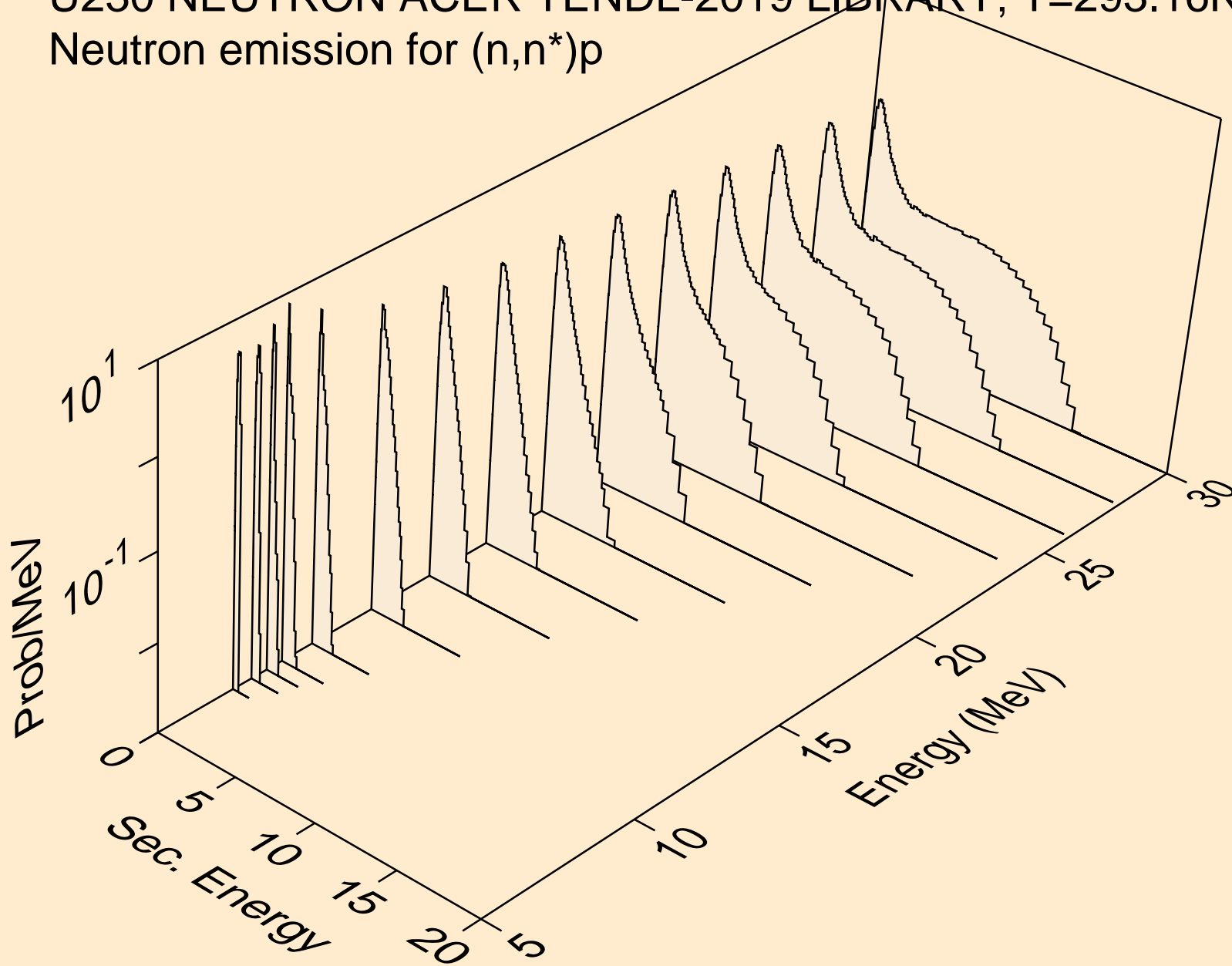
U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,2n)a



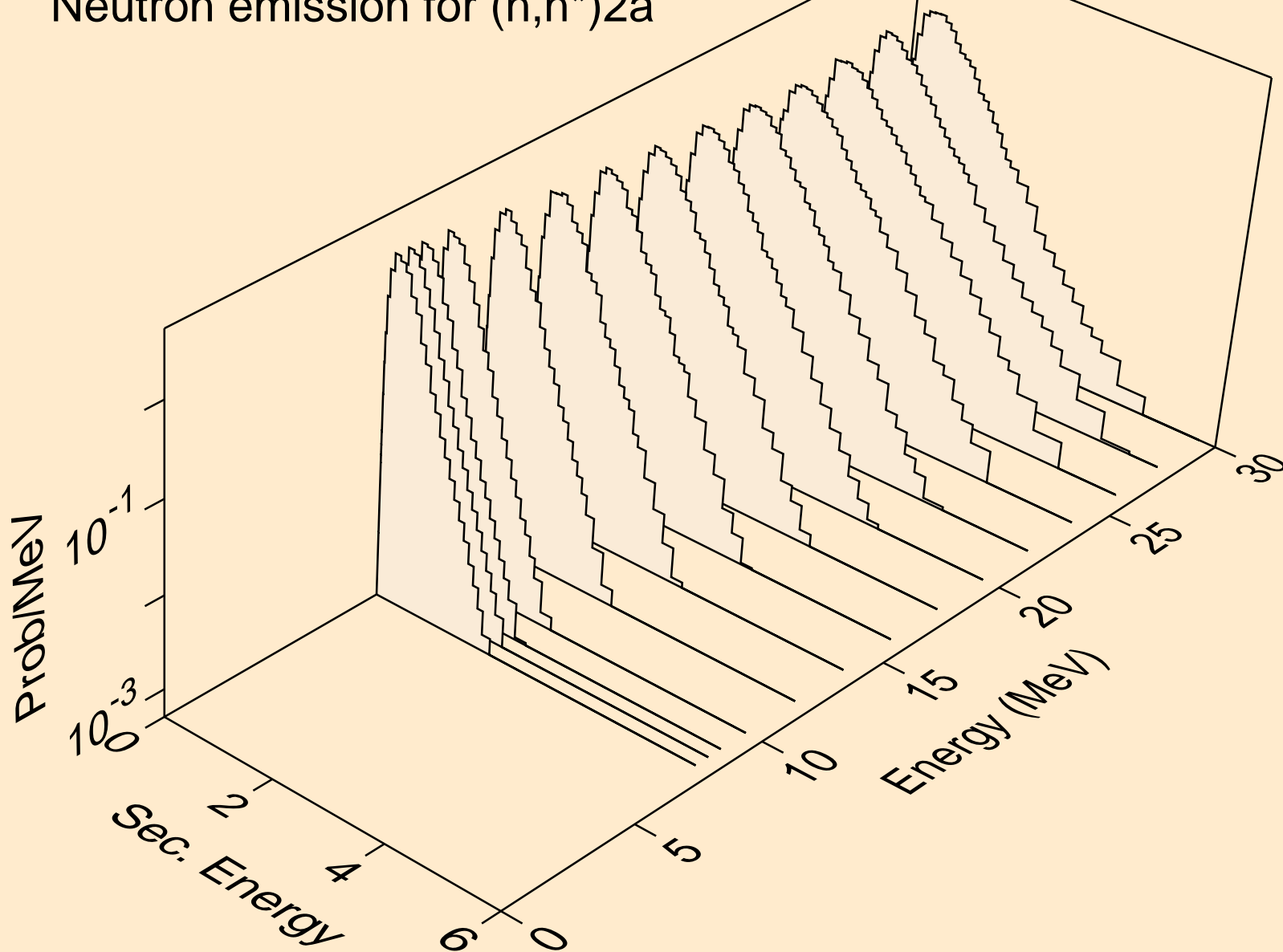
U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,3n)a



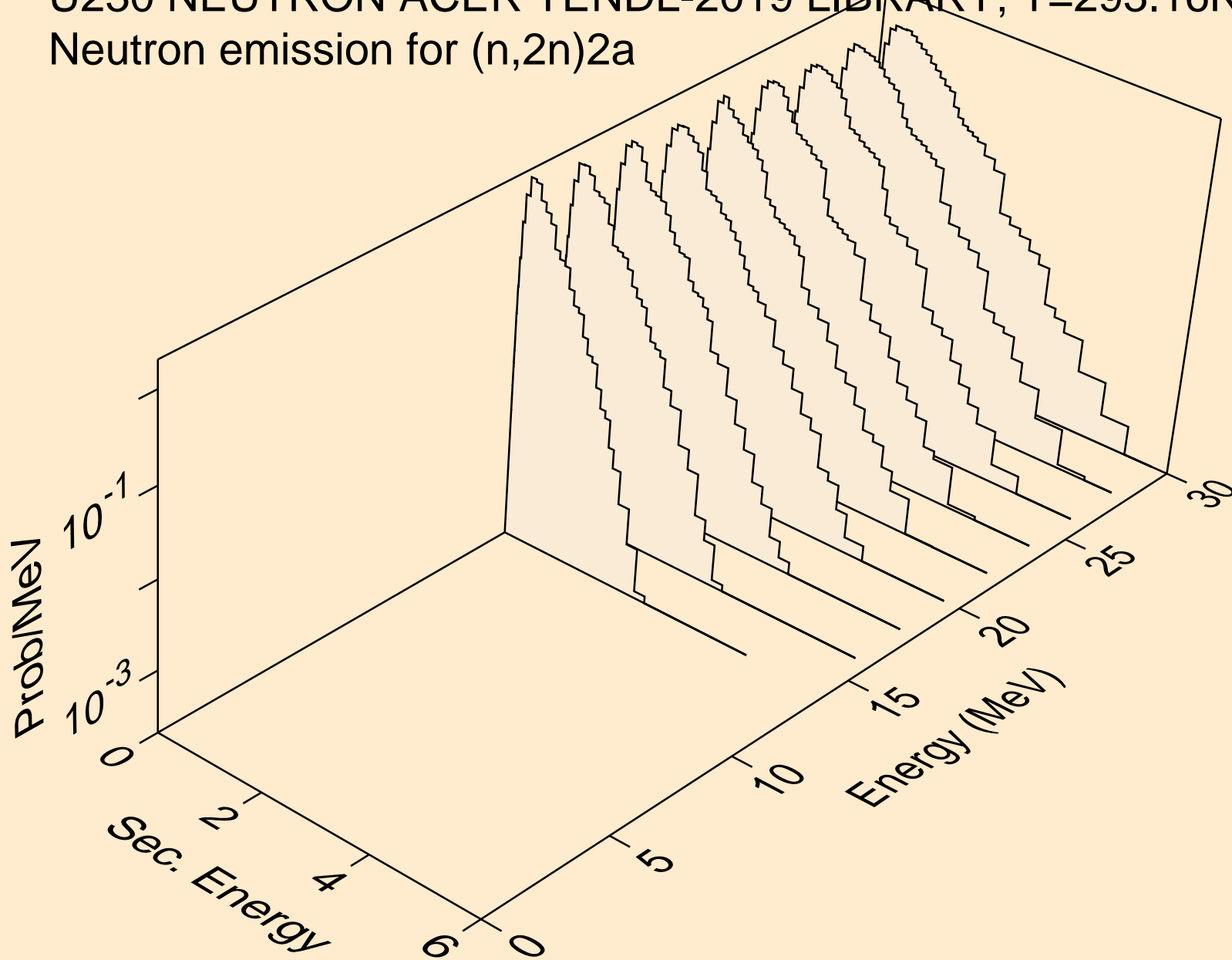
U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)p



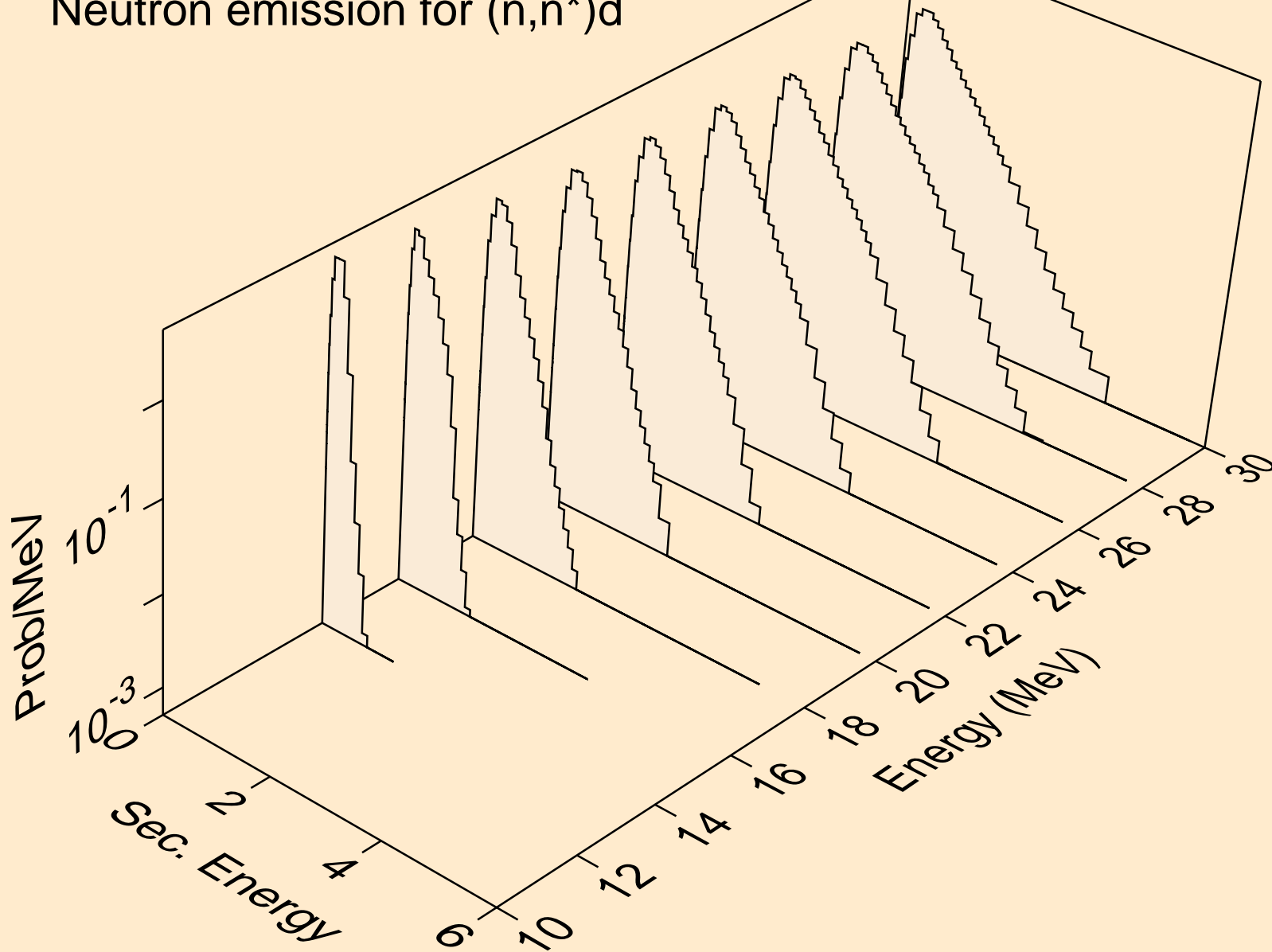
U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)2a



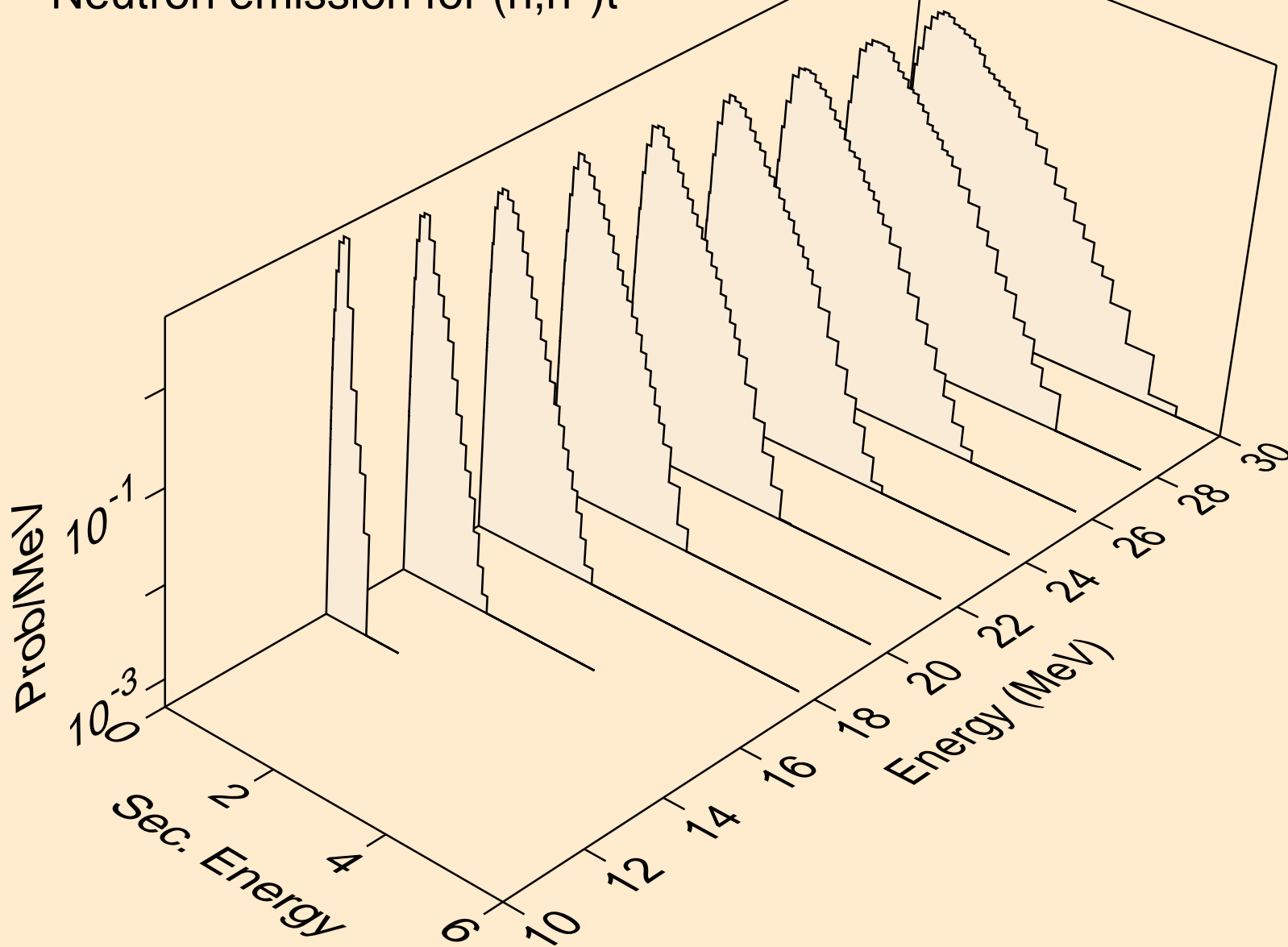
U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,2n)2a



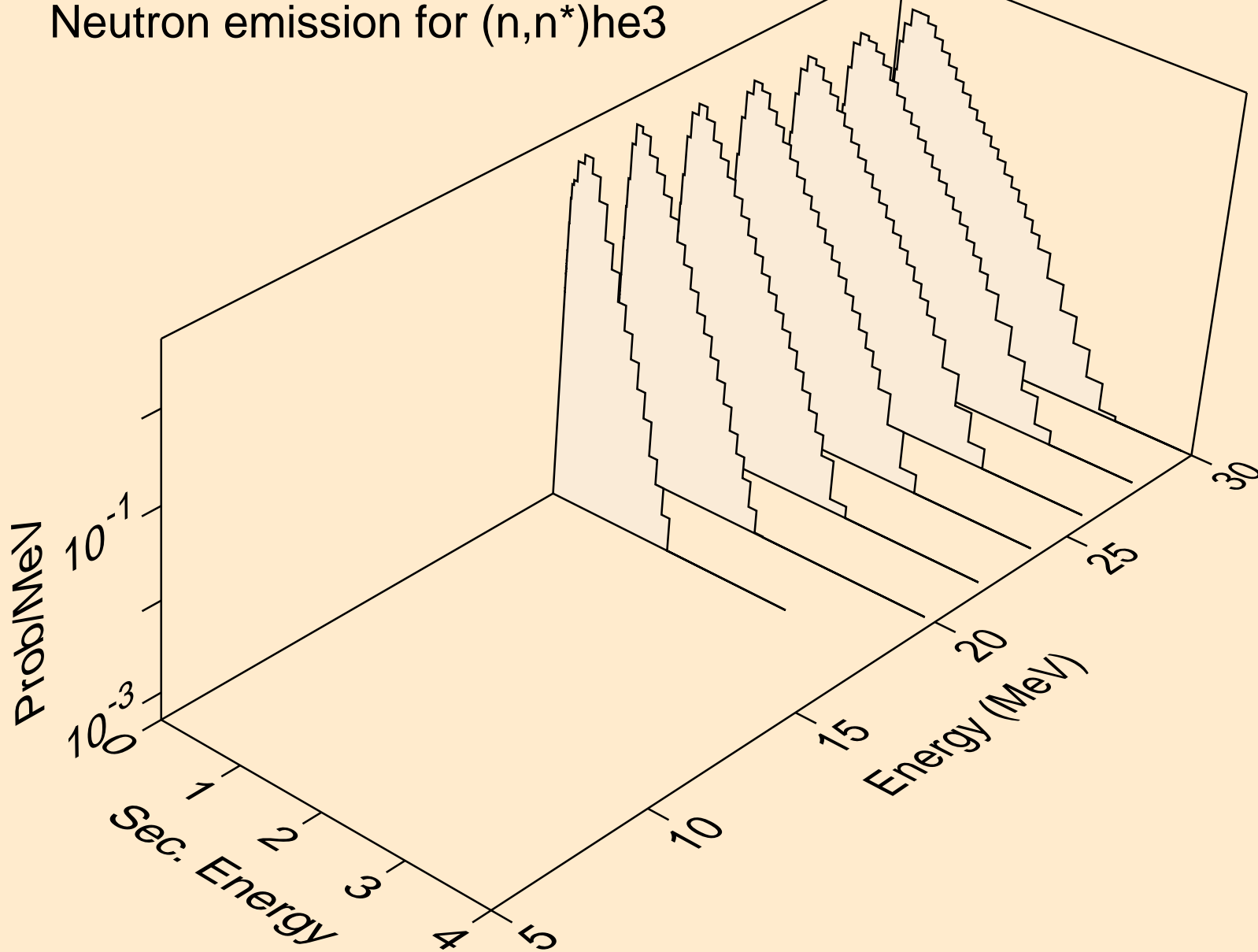
U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)d



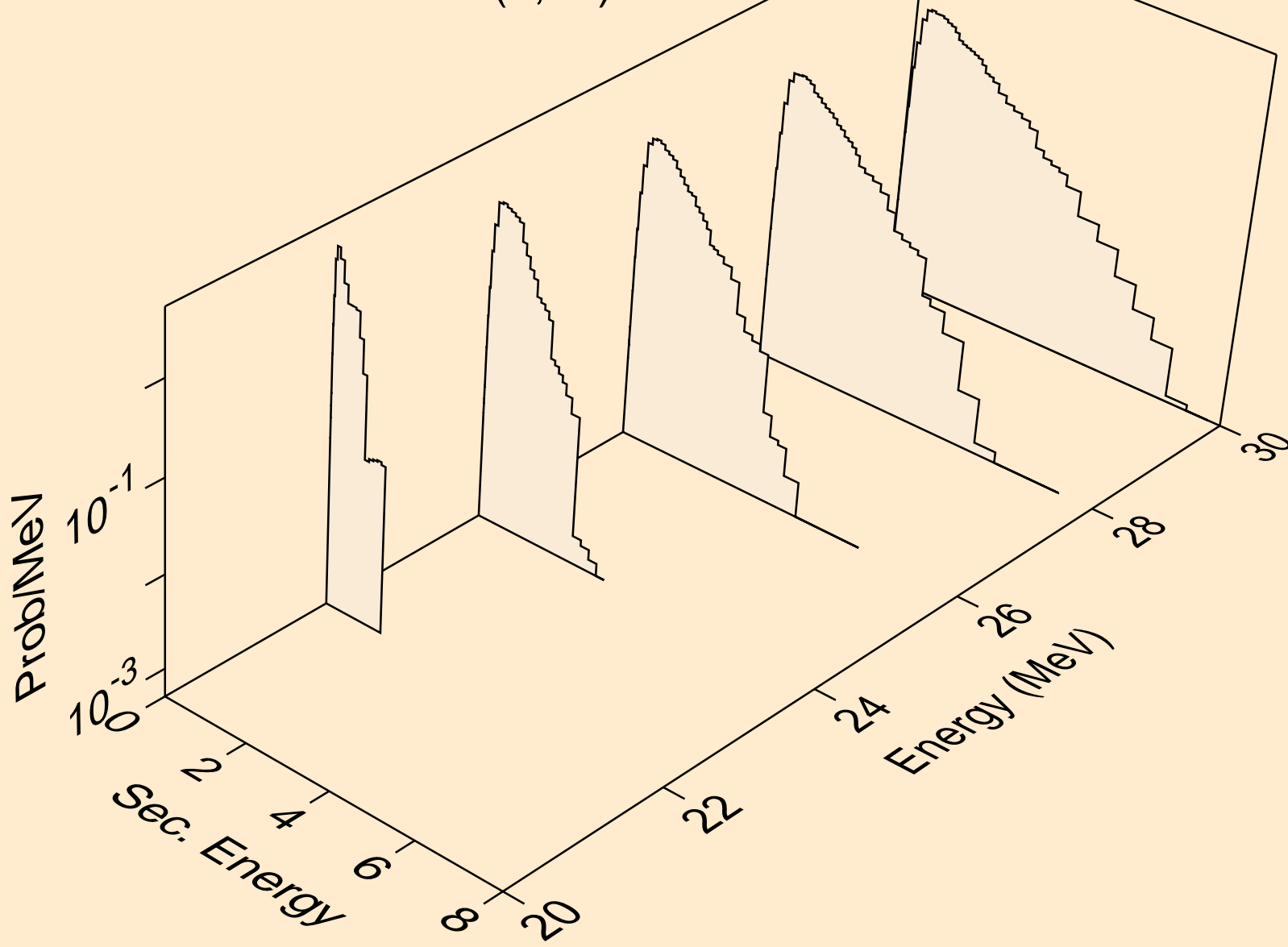
U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)t



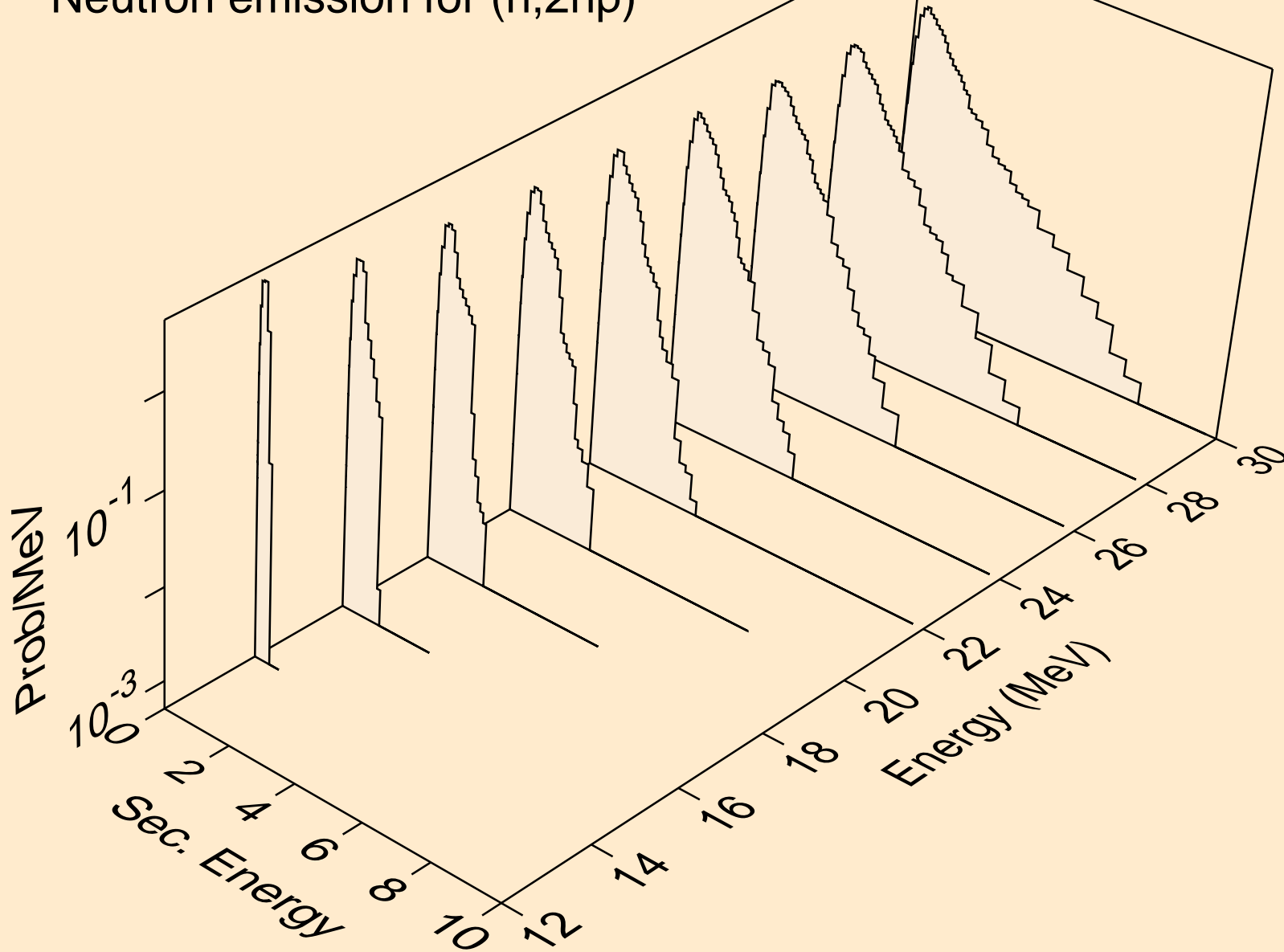
U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)he3



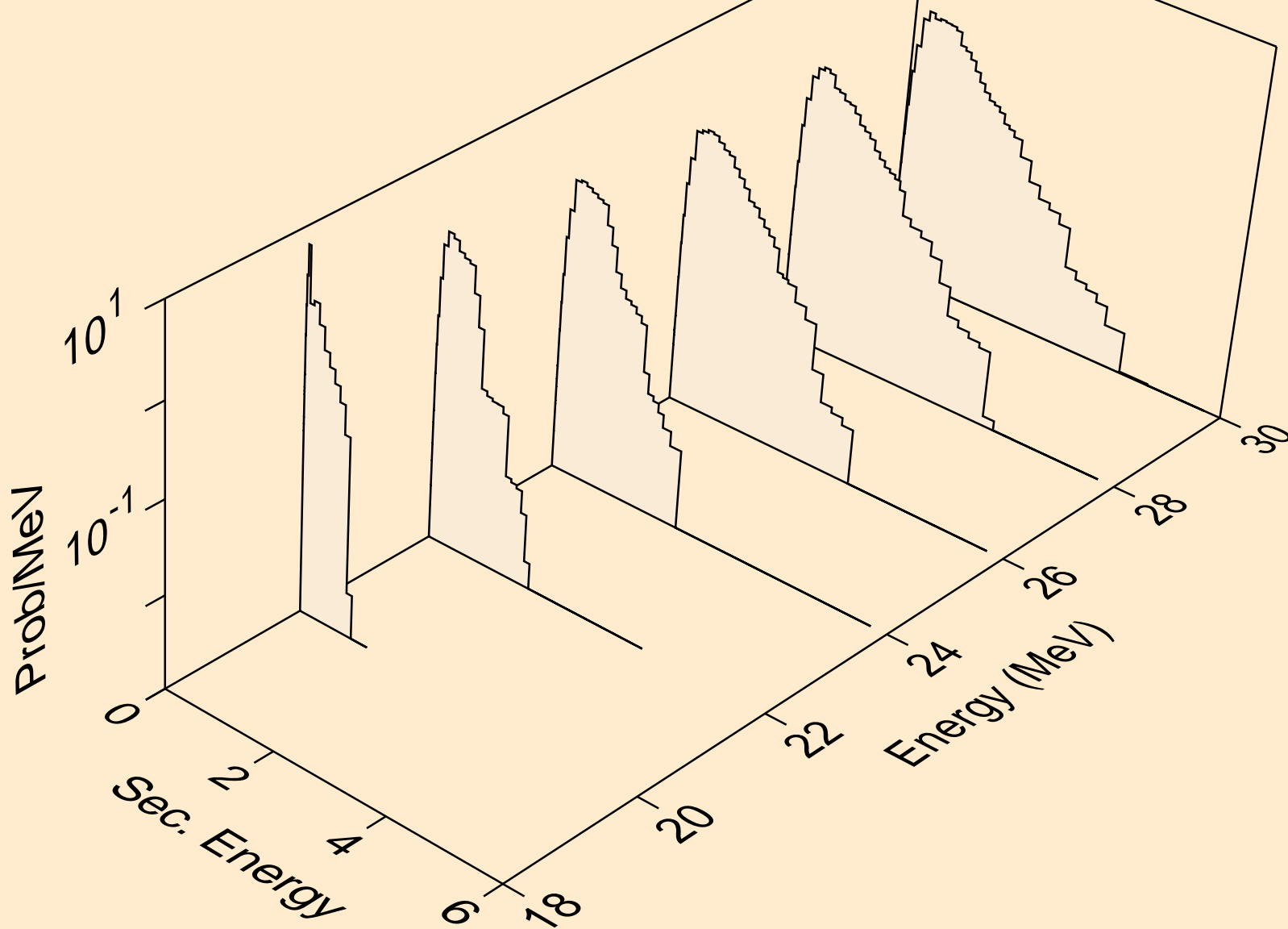
U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,4n)



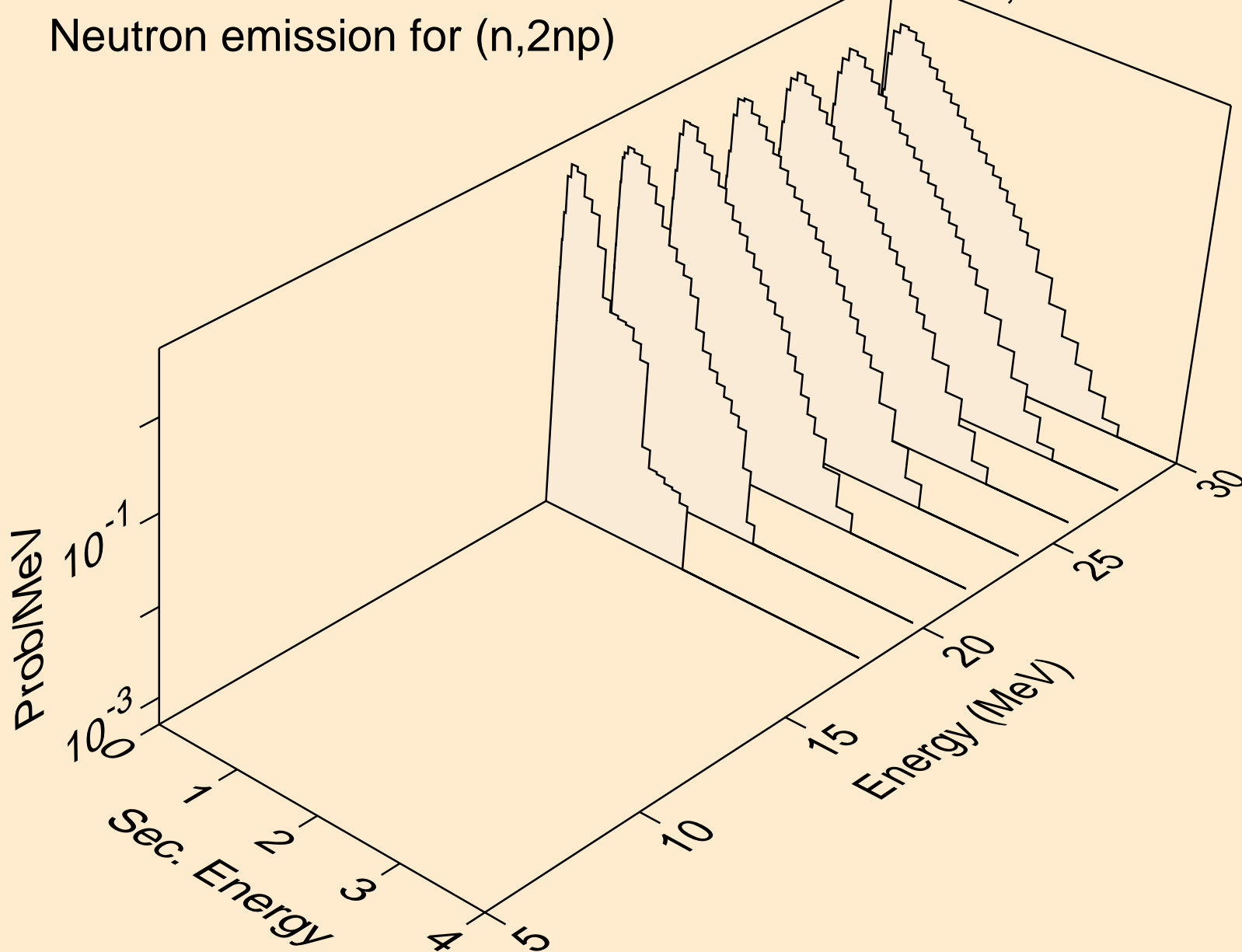
U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,2np)



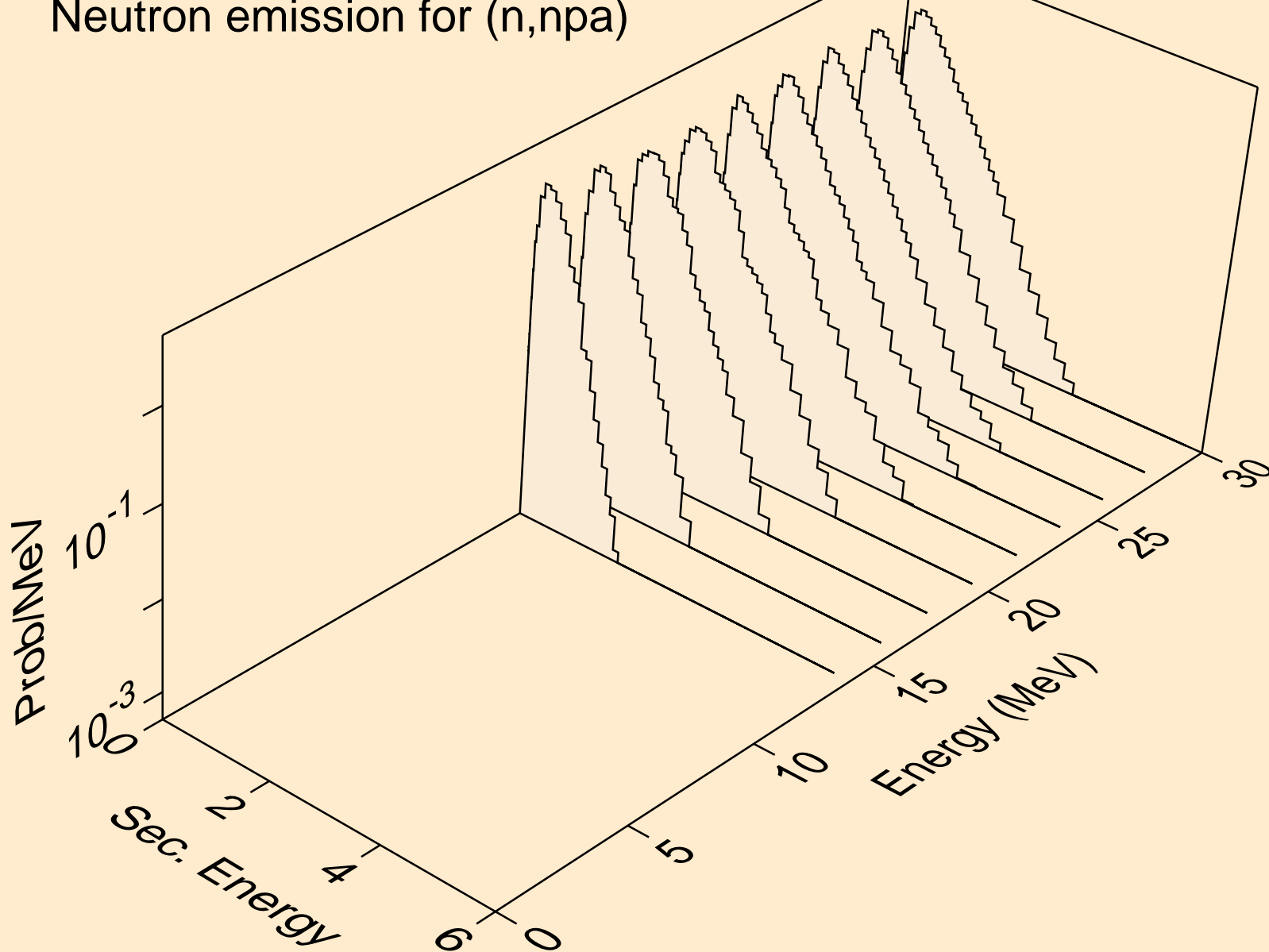
U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,3np)



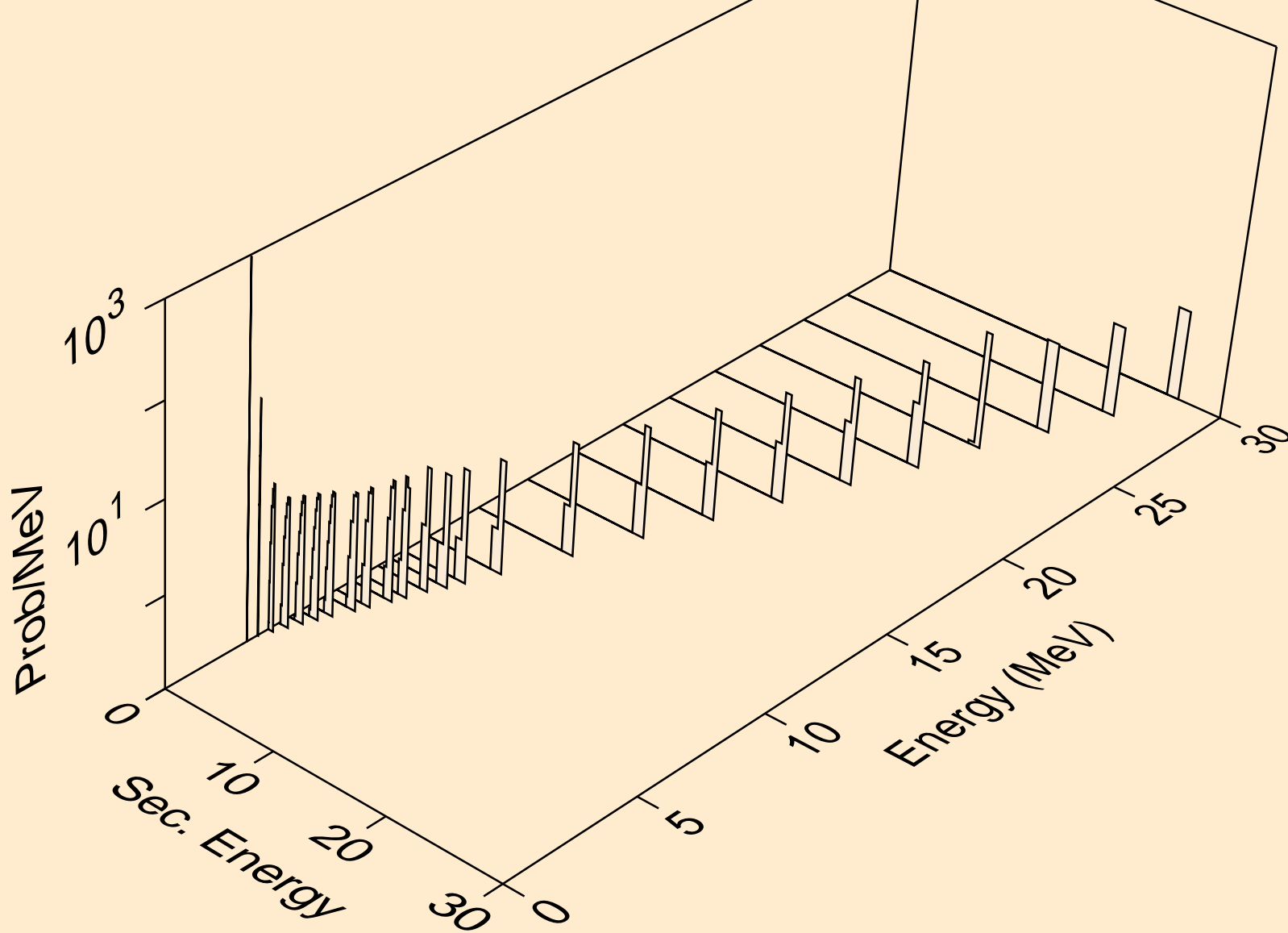
U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,2np)



U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,npa)

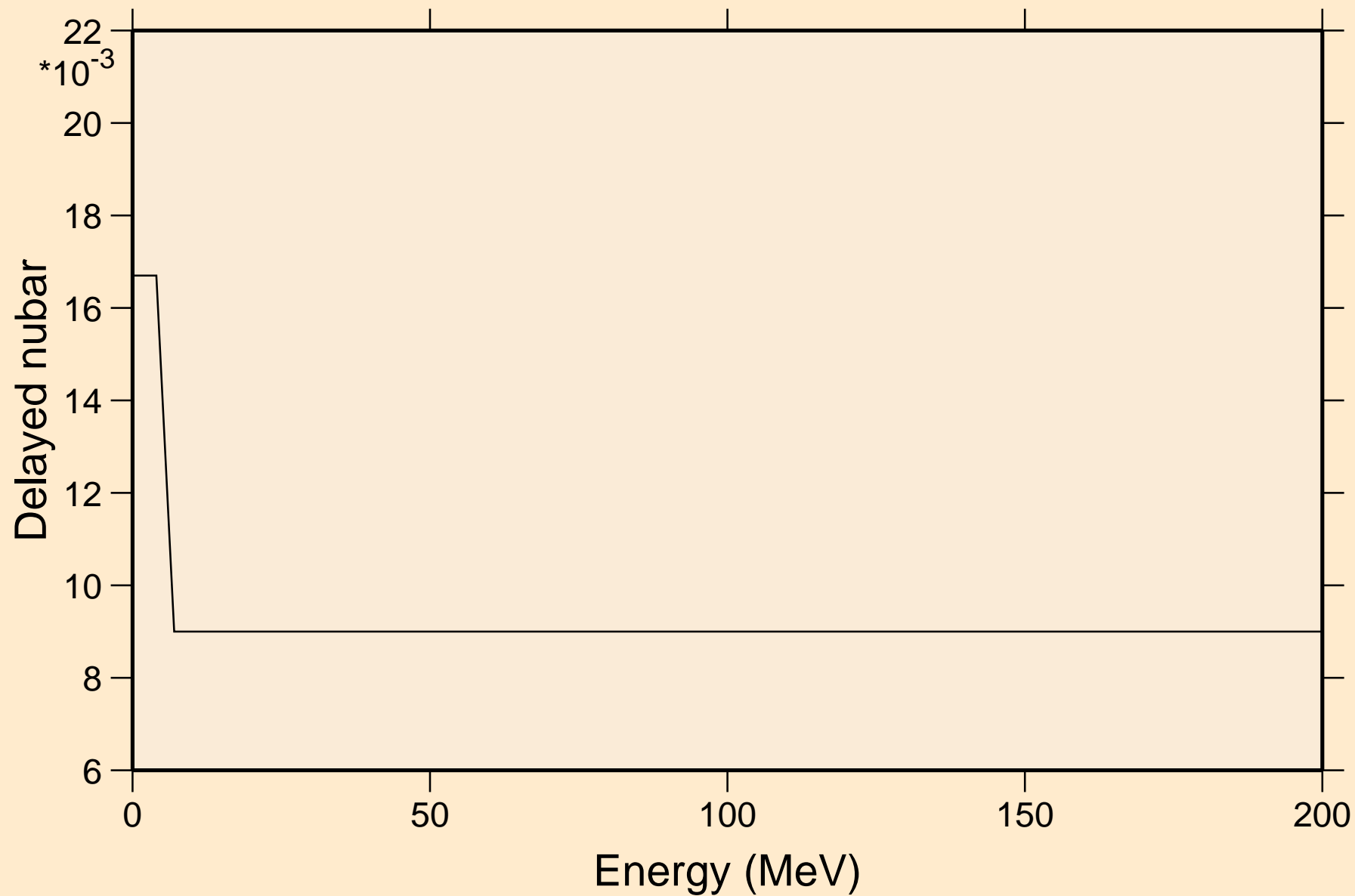


U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*c)



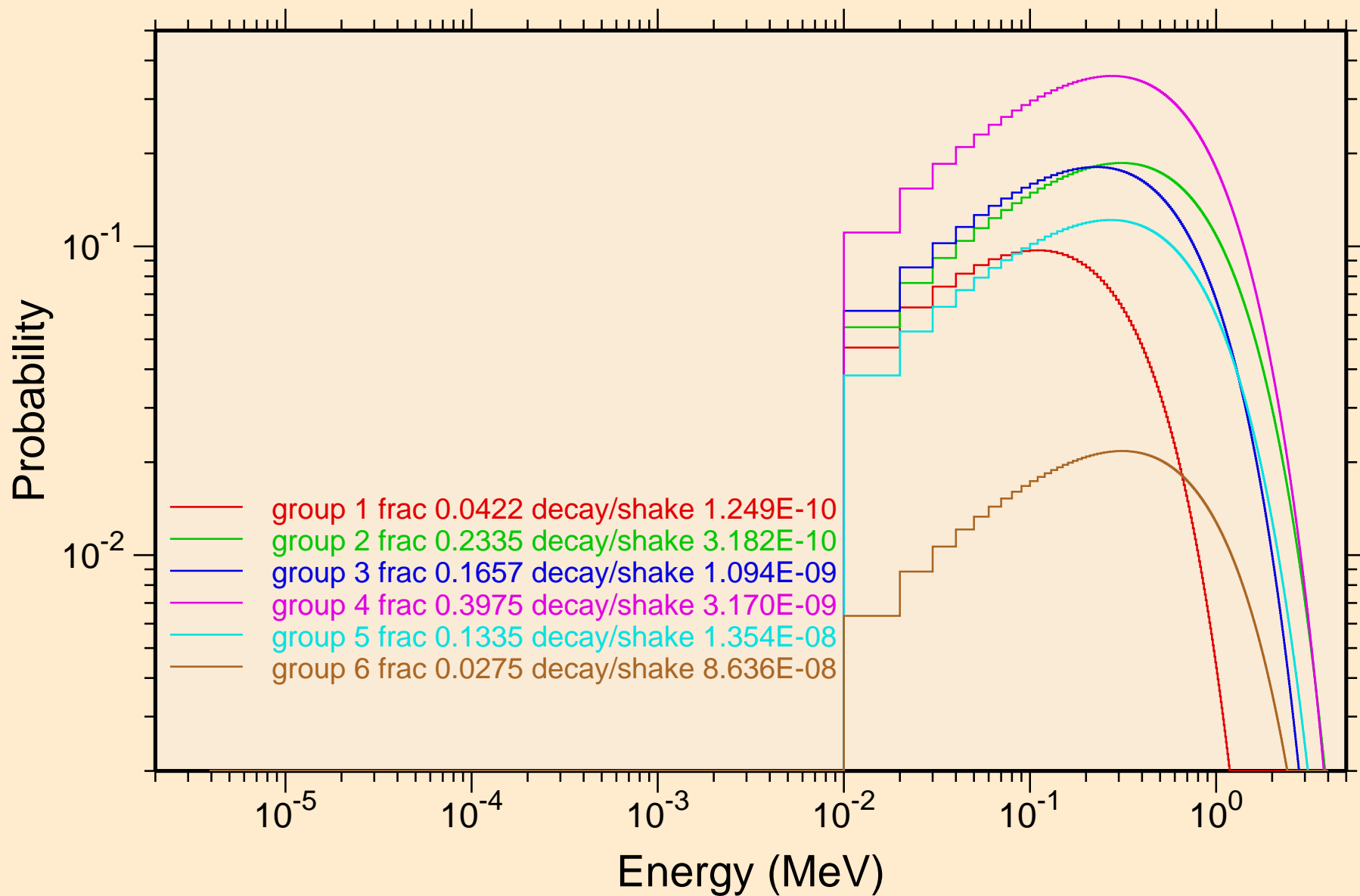
U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K

Delayed nubar

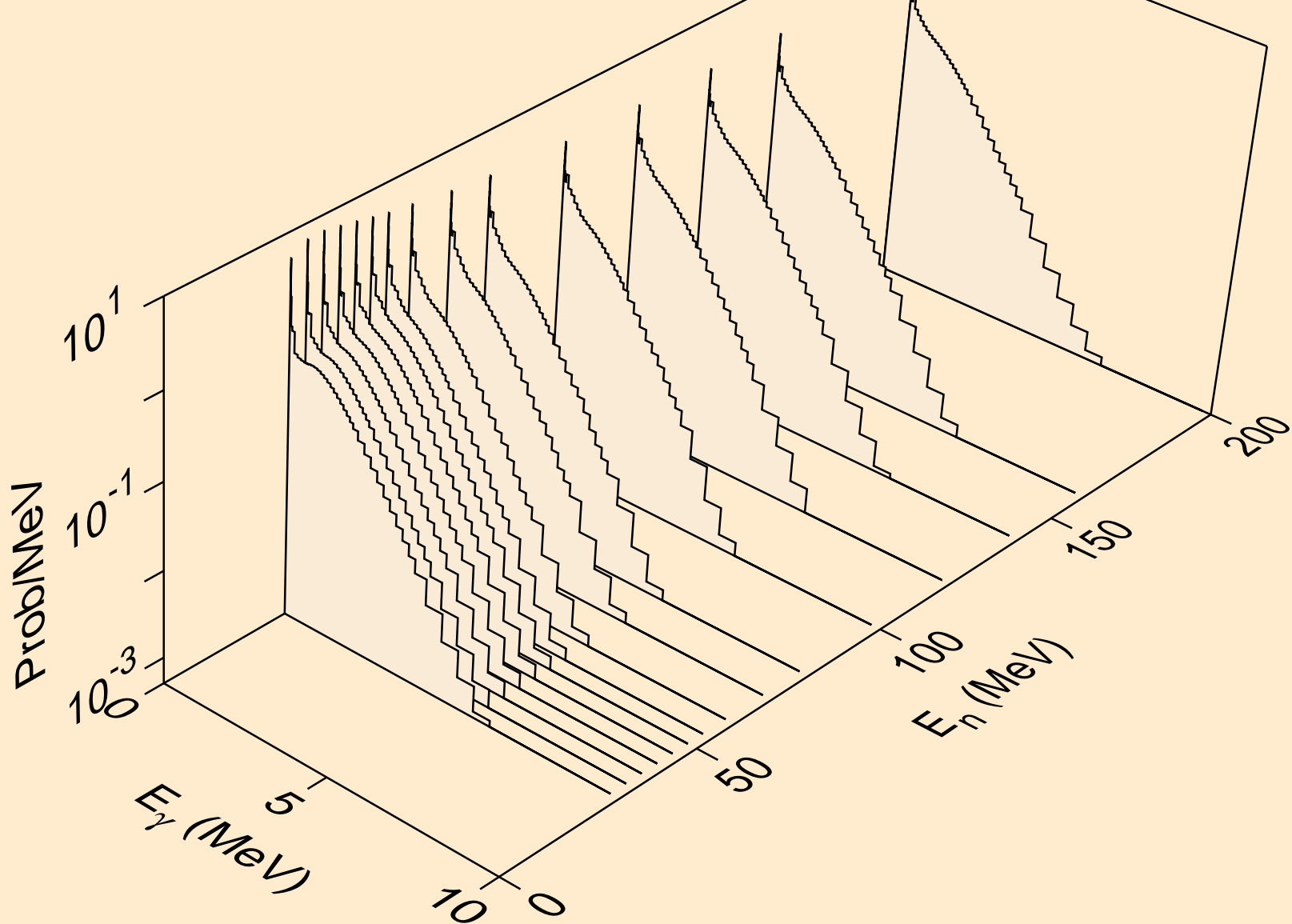


U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K

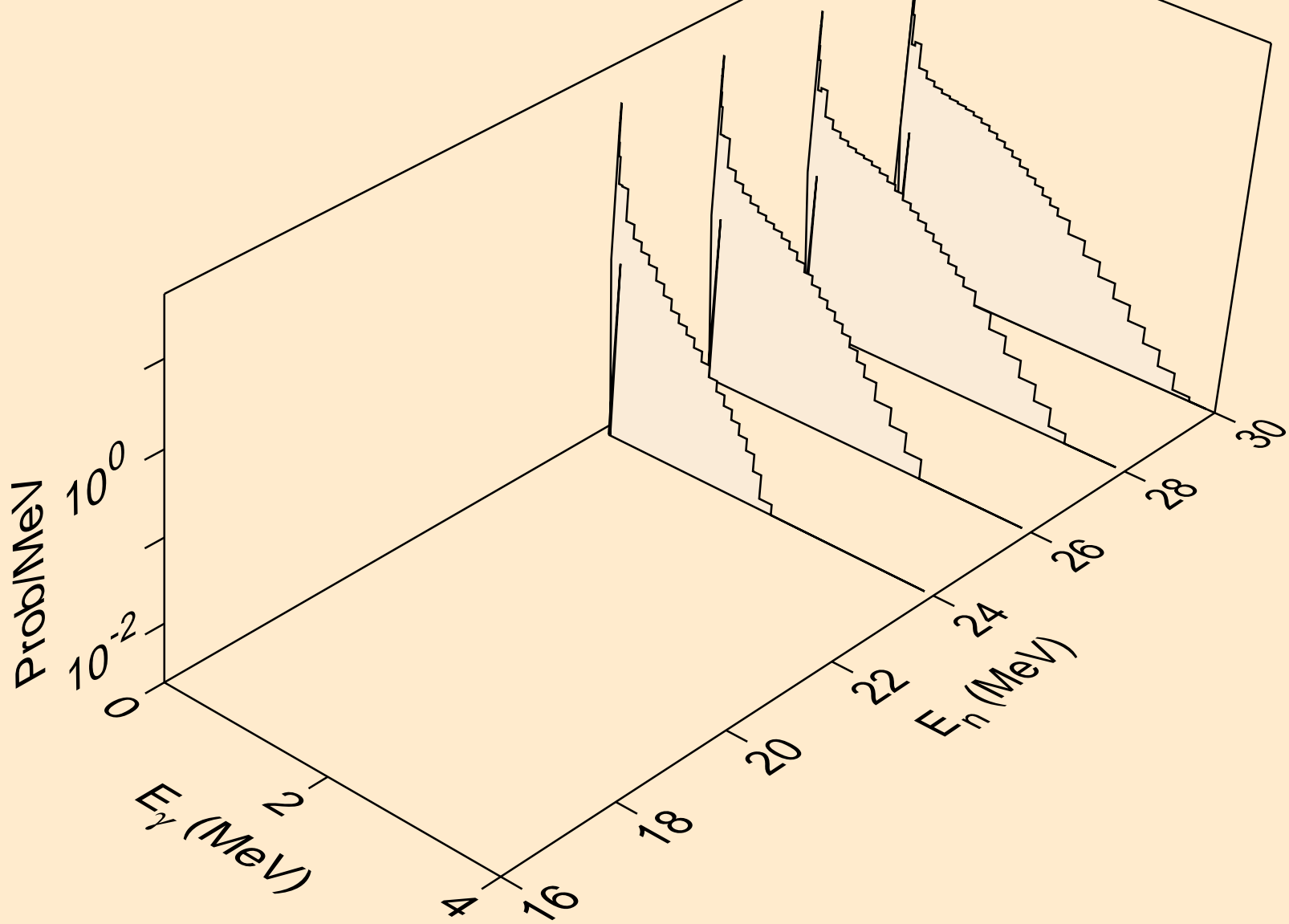
Delayed neutron spectra



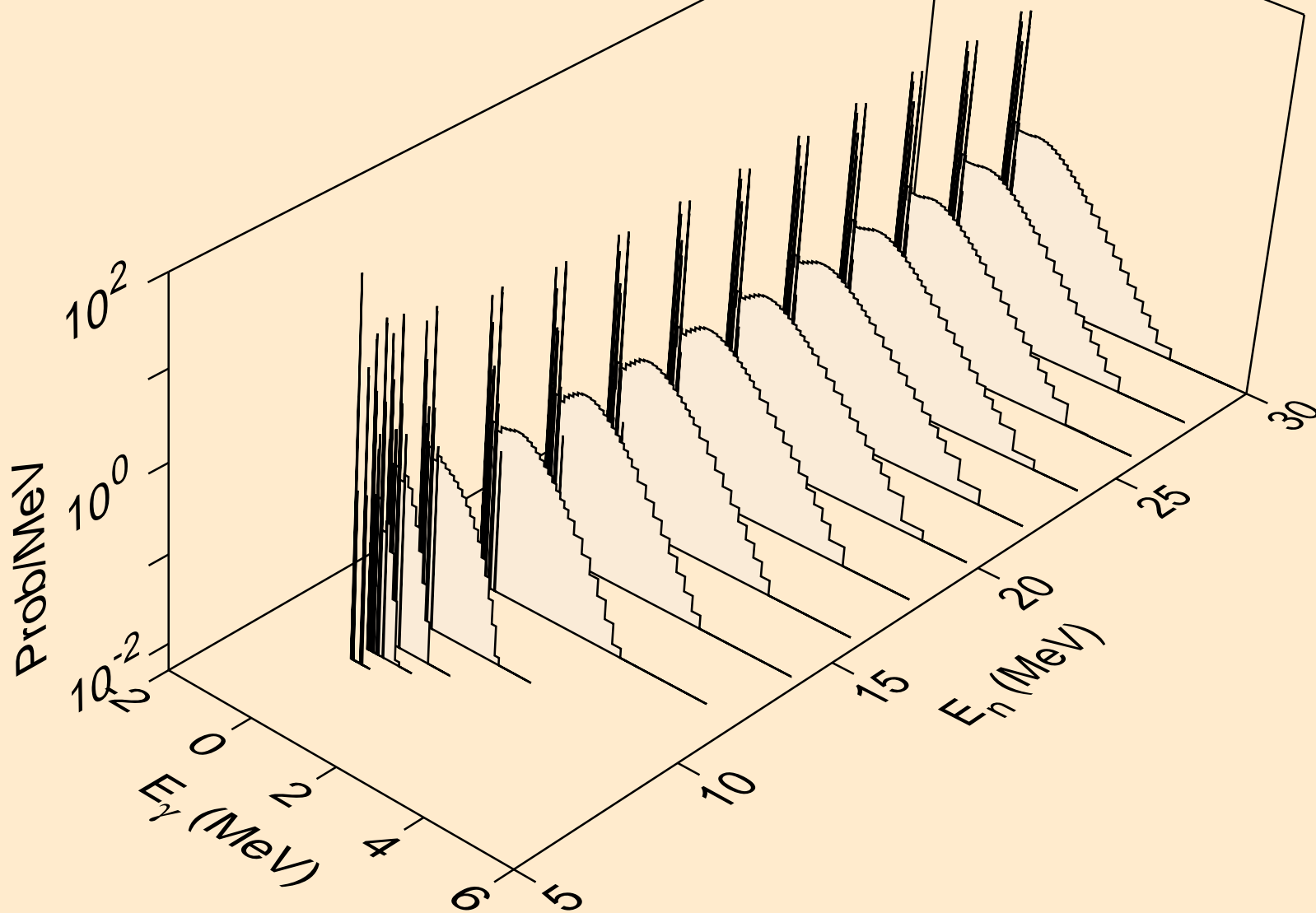
U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,x)



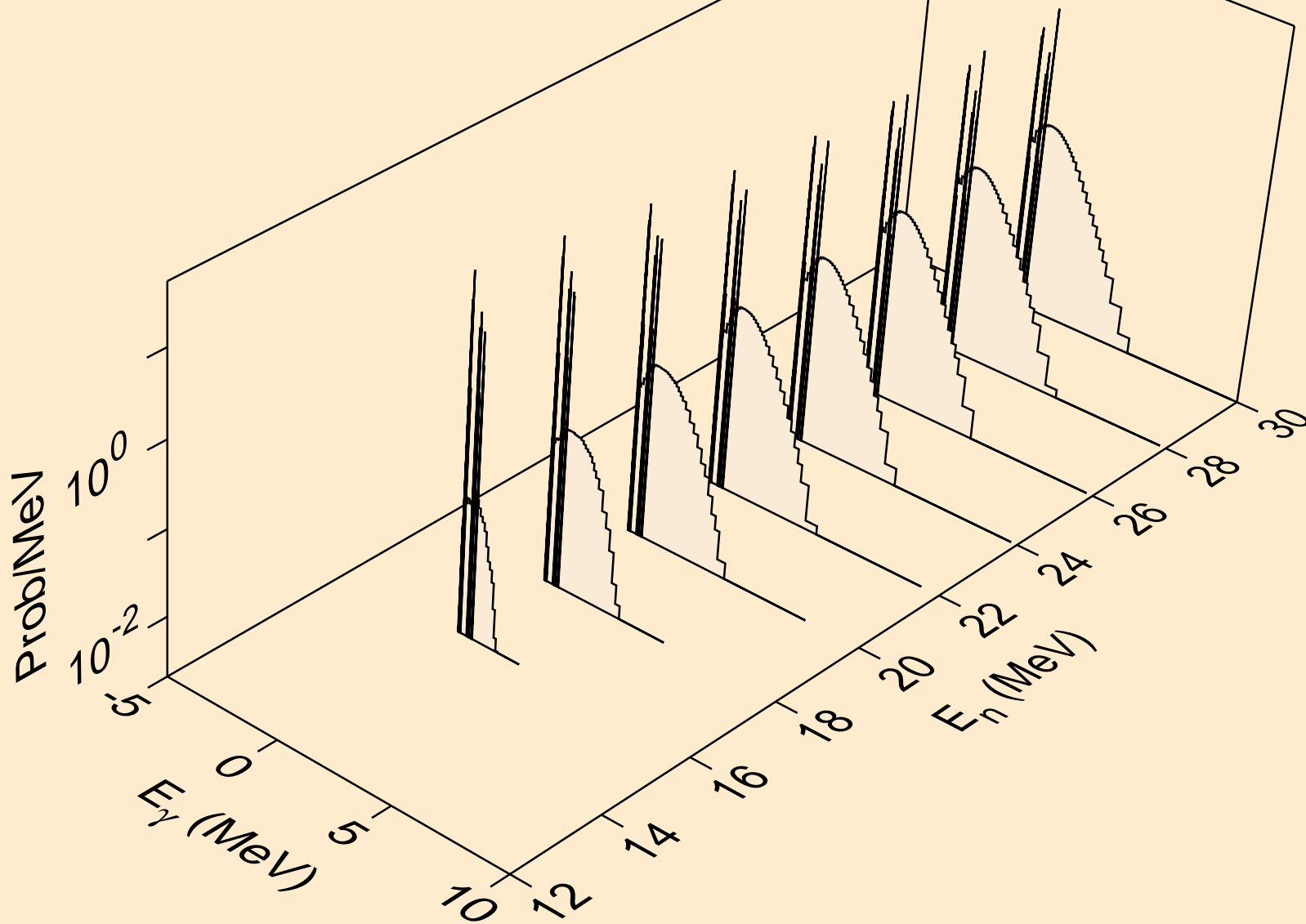
U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2nd)



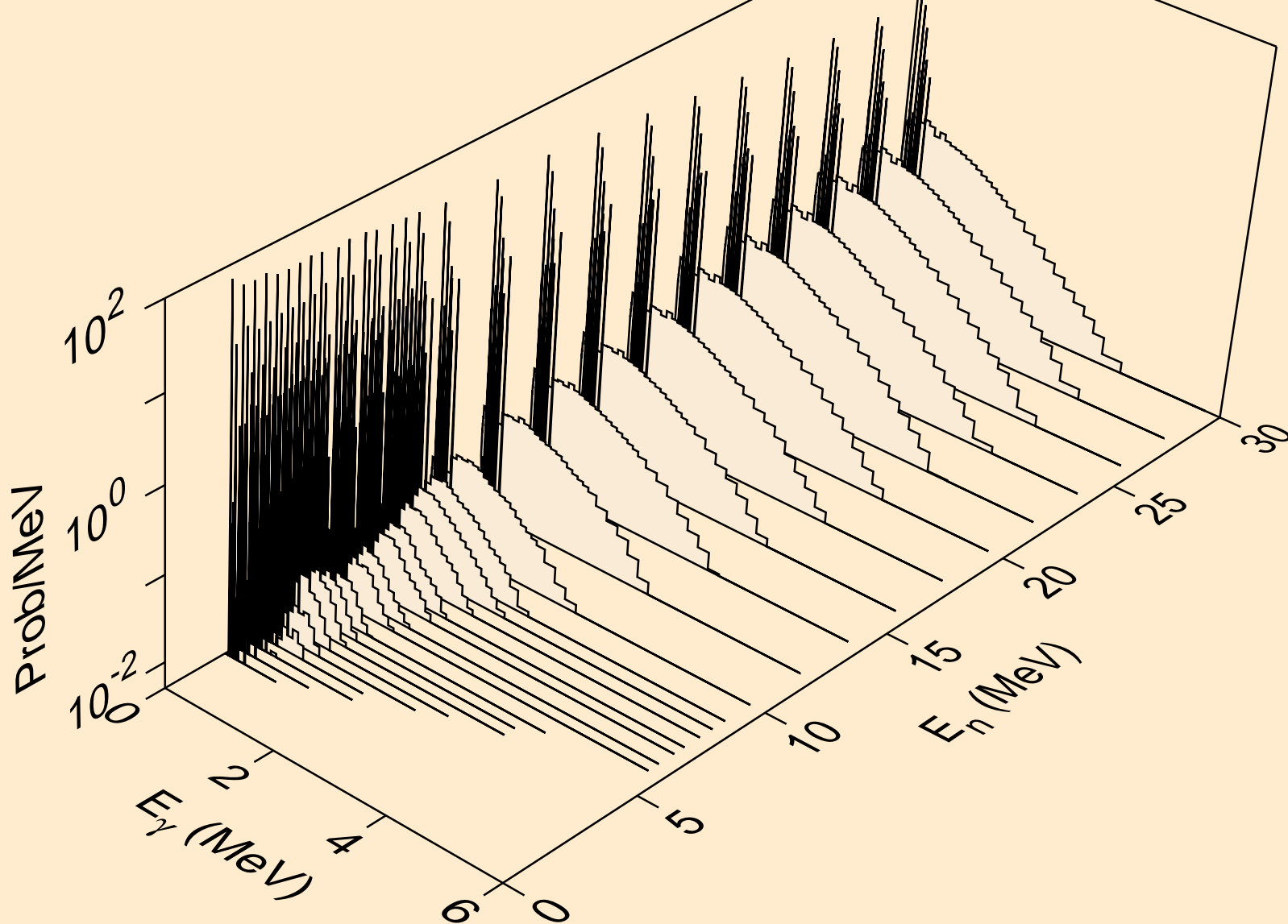
U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2n)



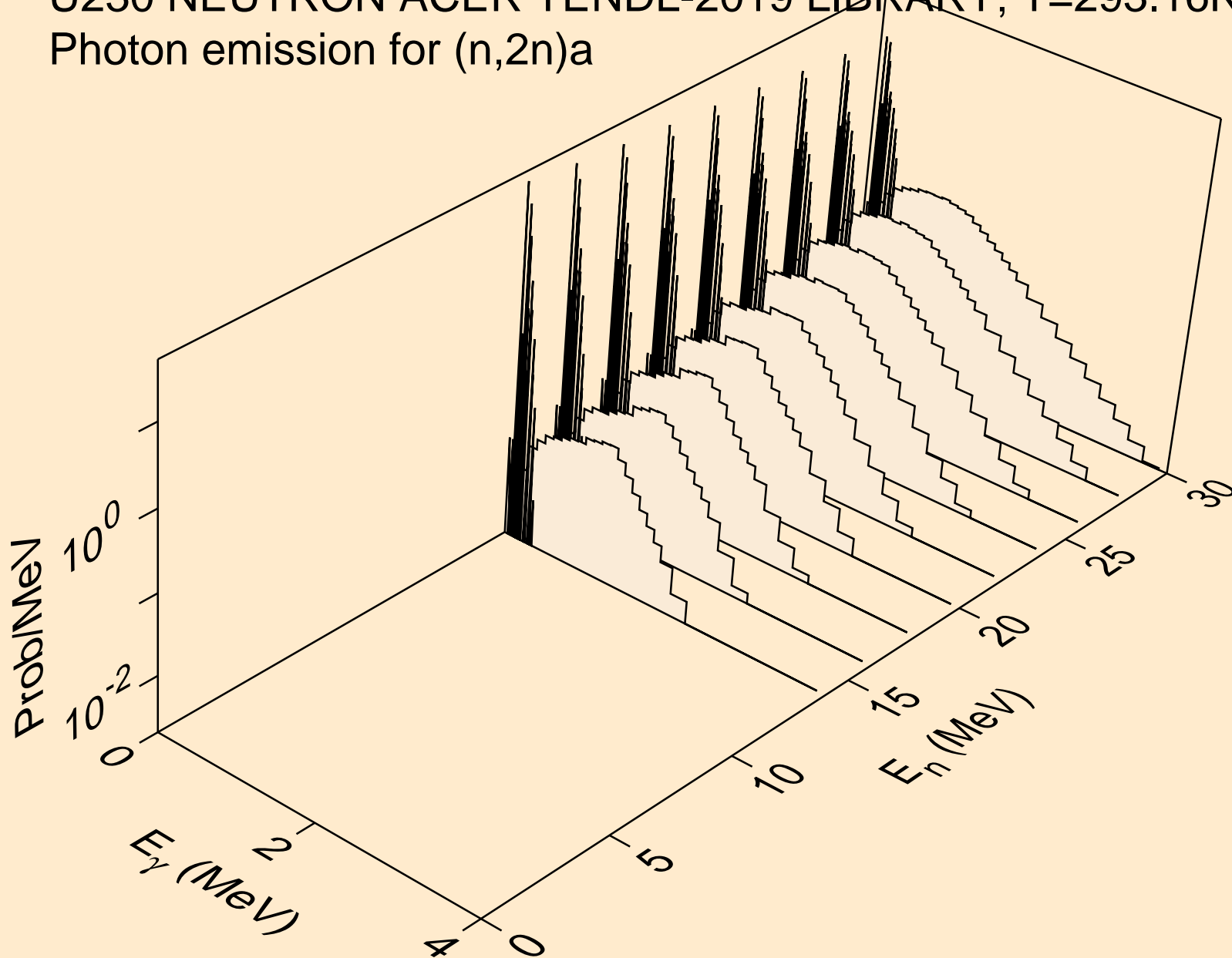
U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,3n)



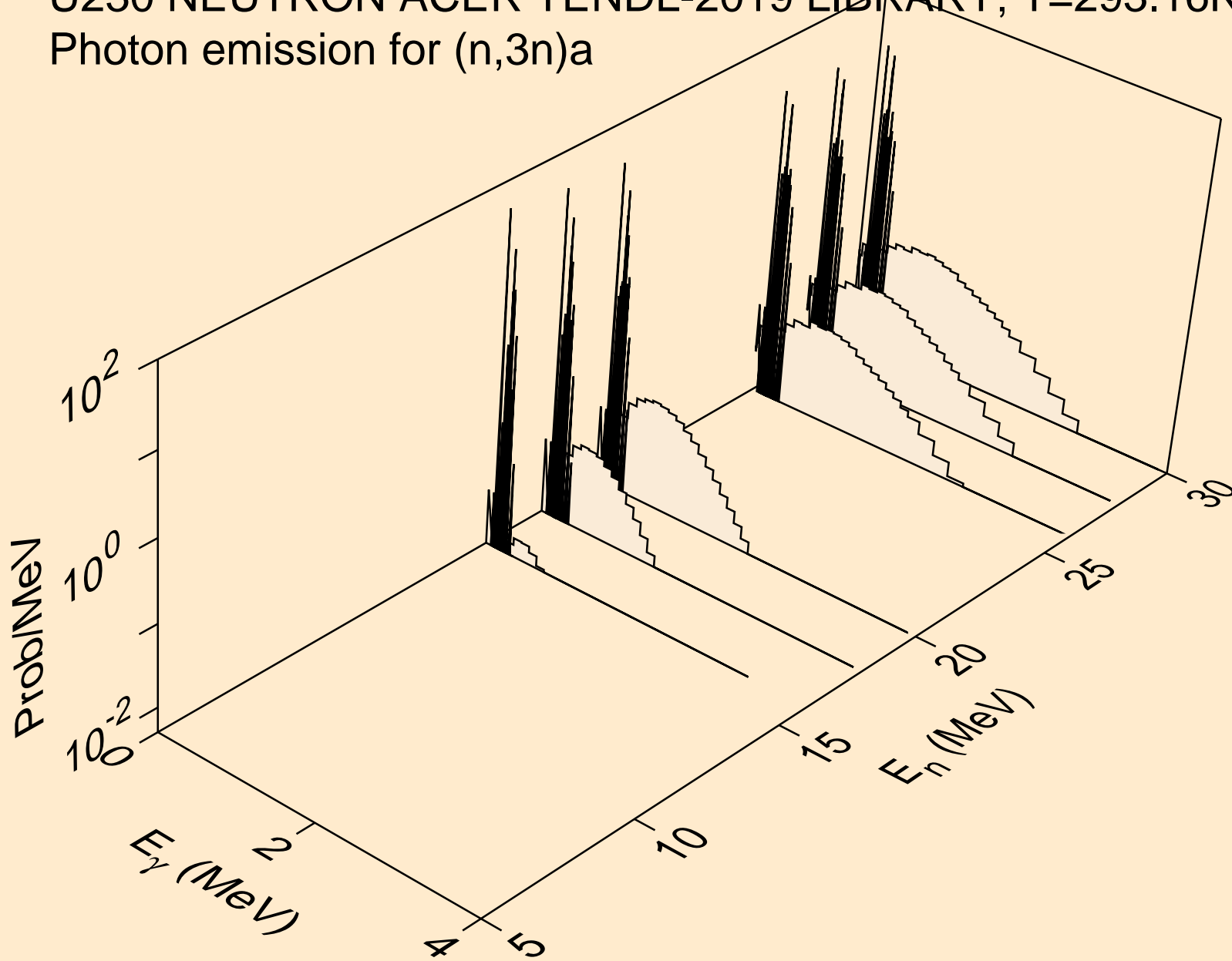
U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)a



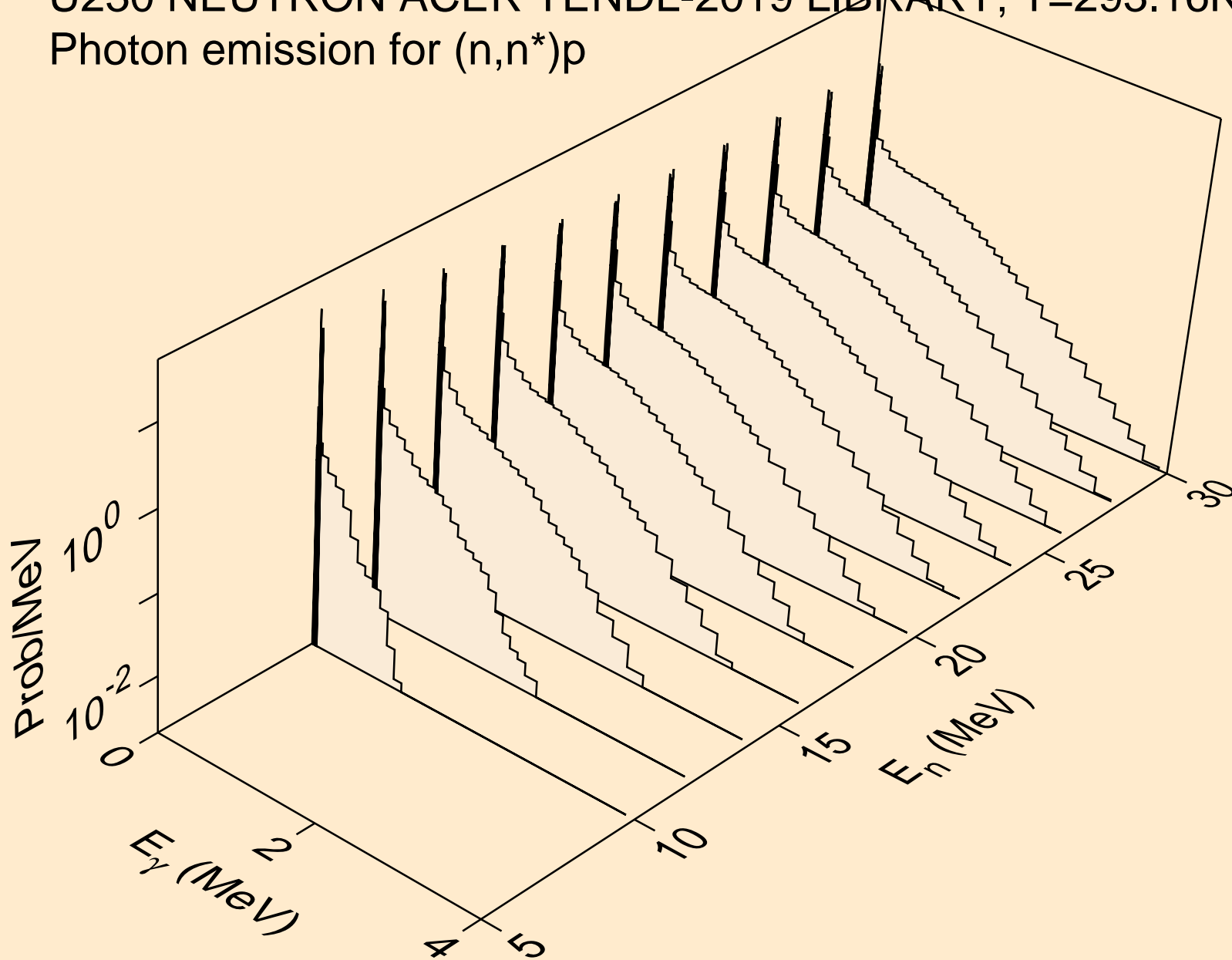
U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2n)a



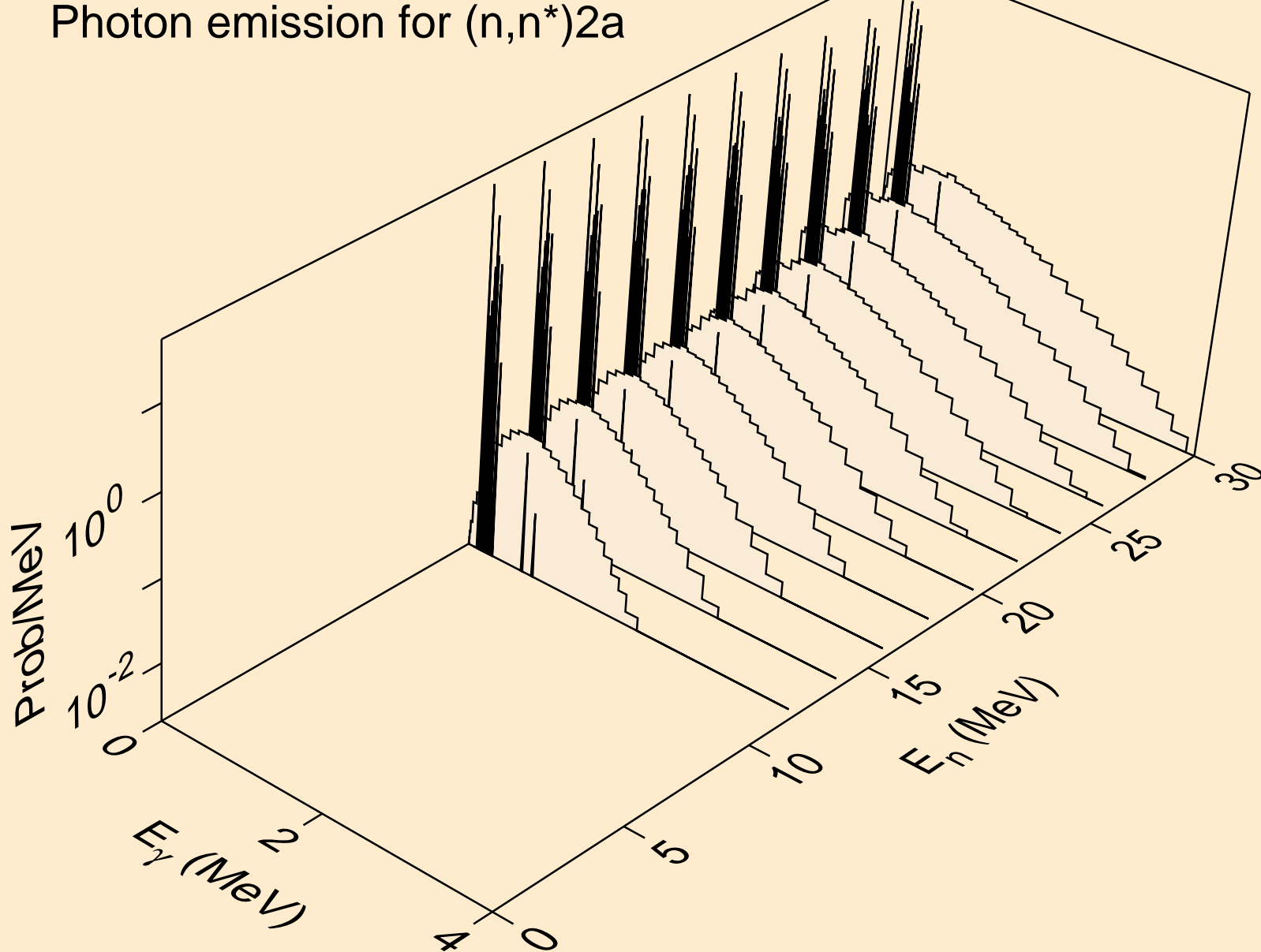
U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,3n)a



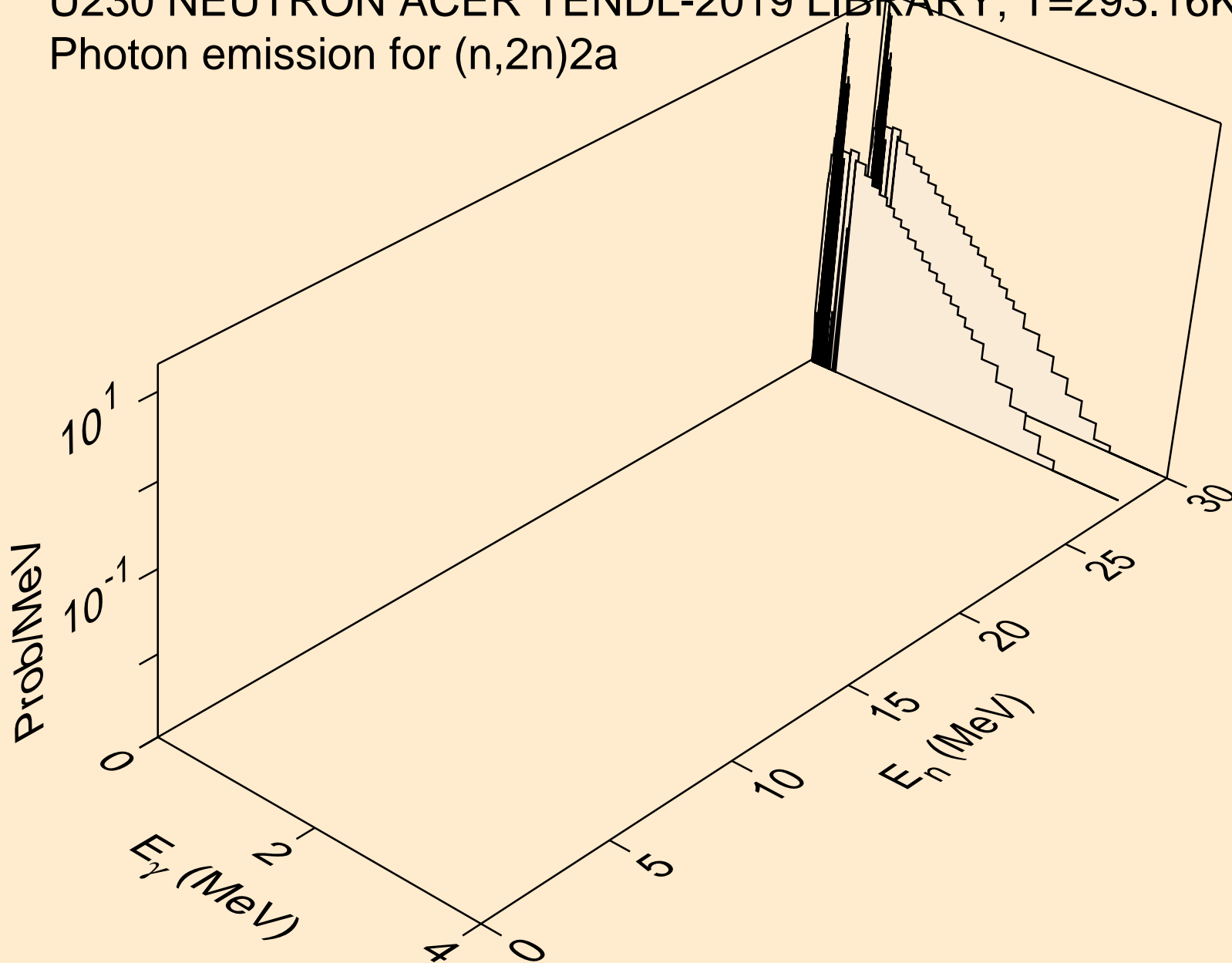
U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)p



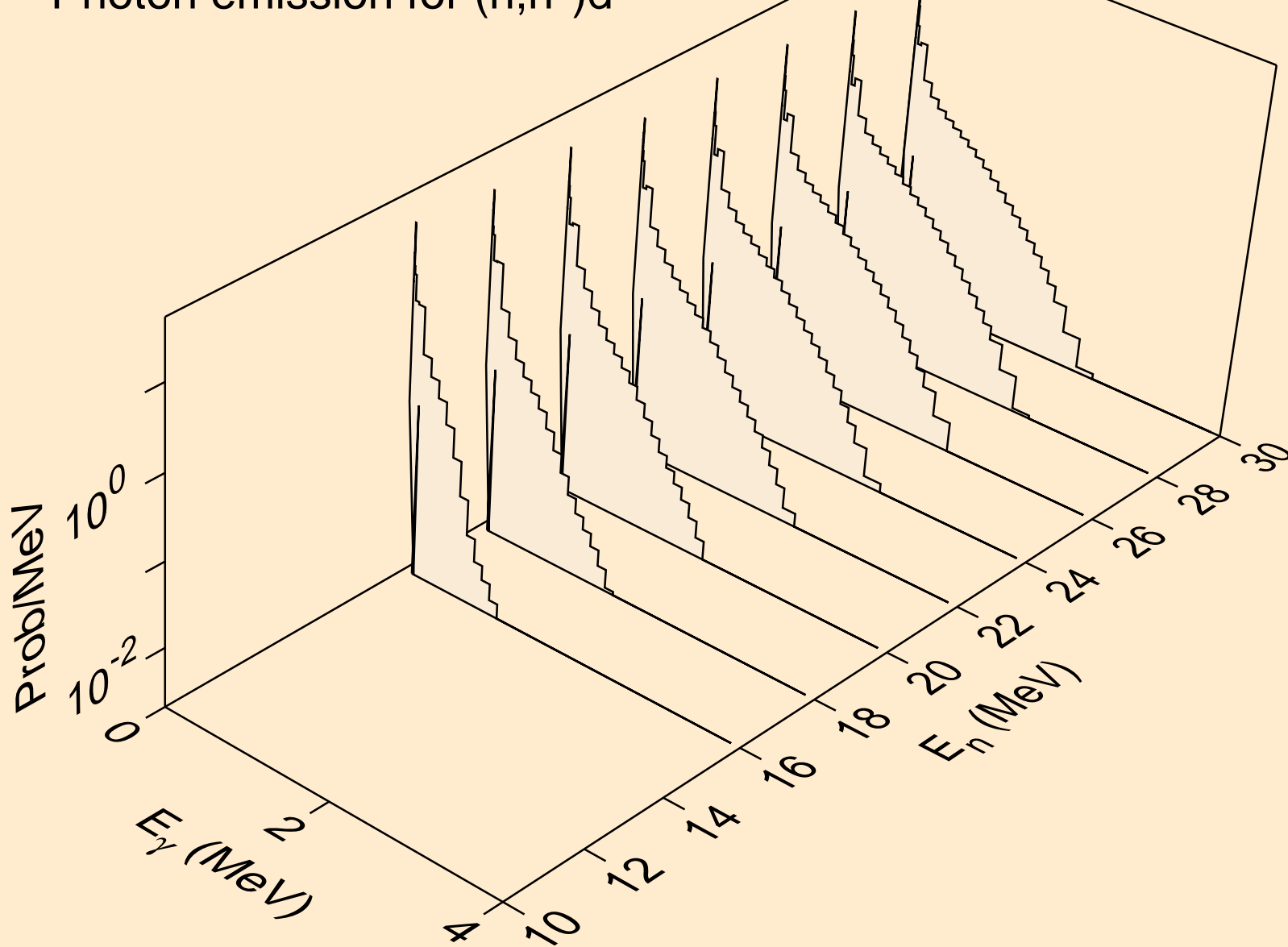
U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)2a



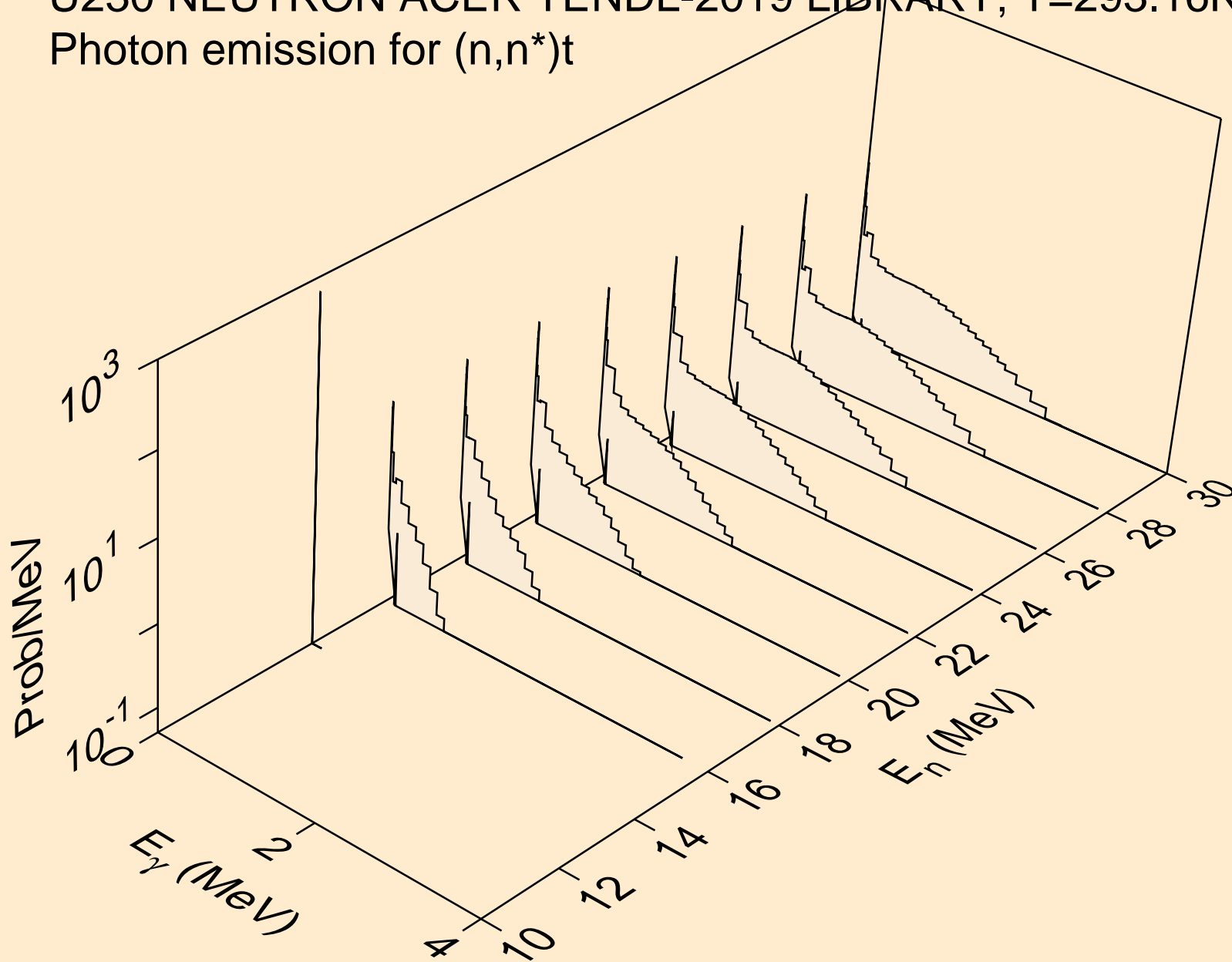
U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2n)2a



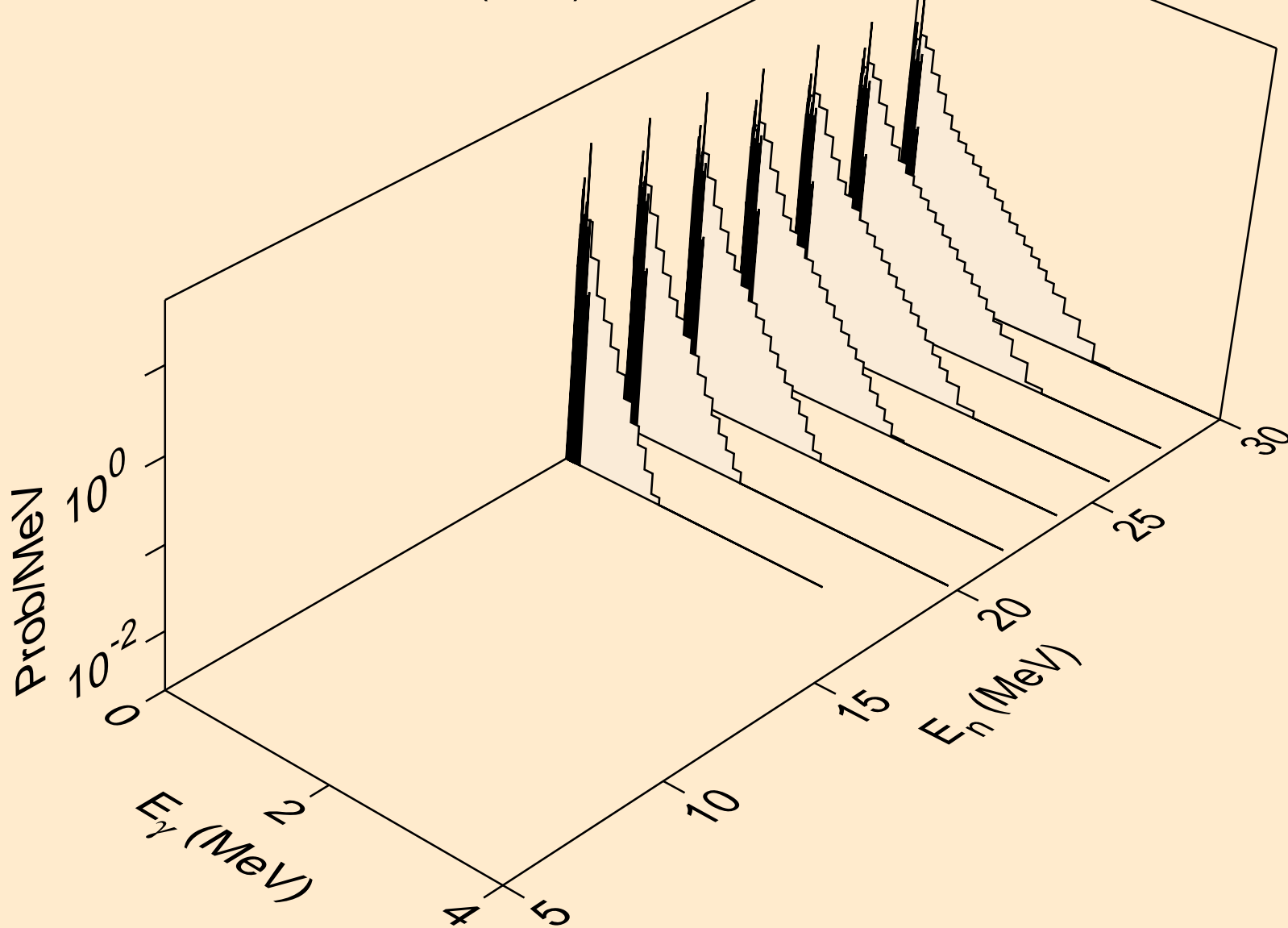
U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)d



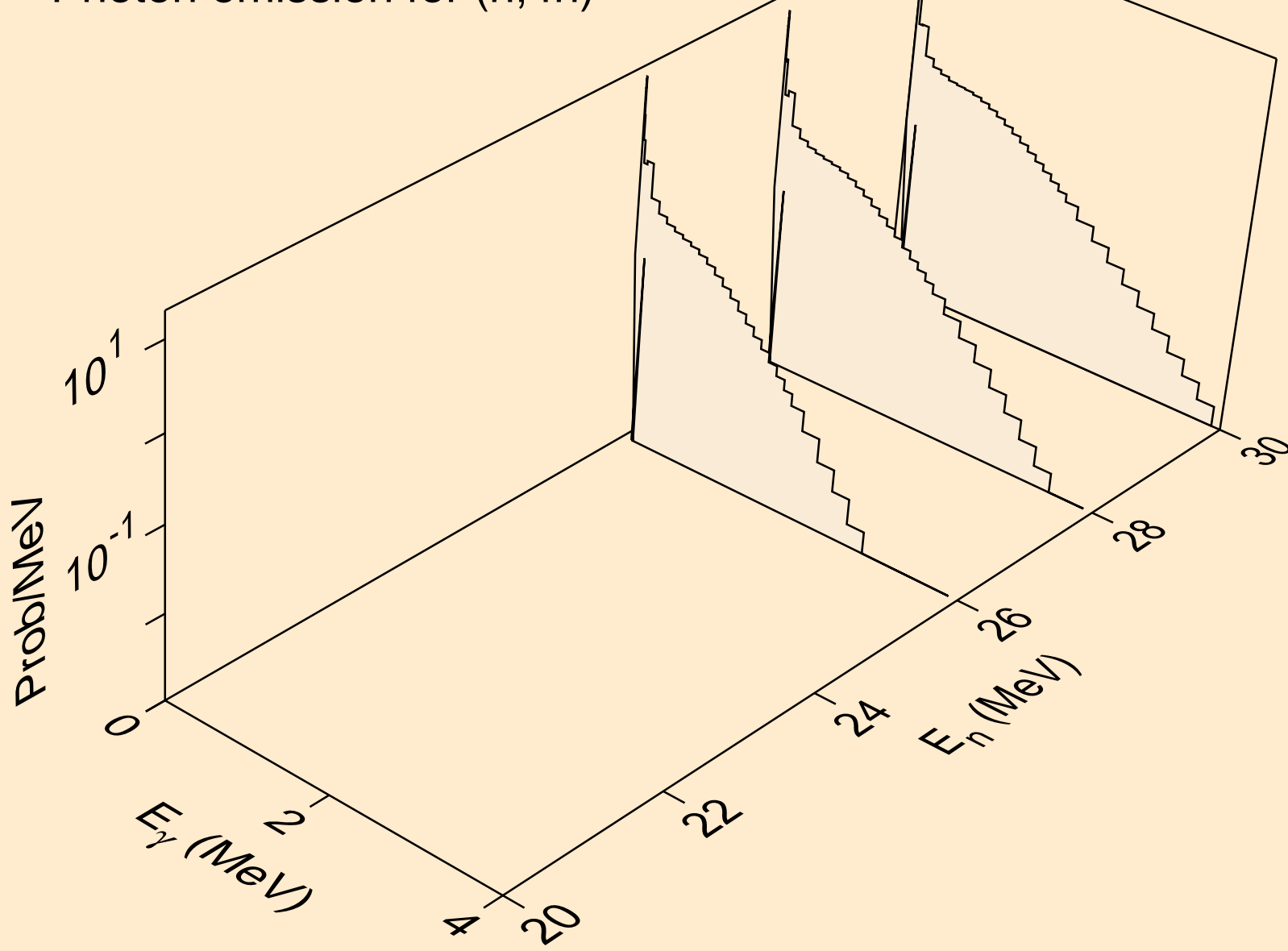
U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)t



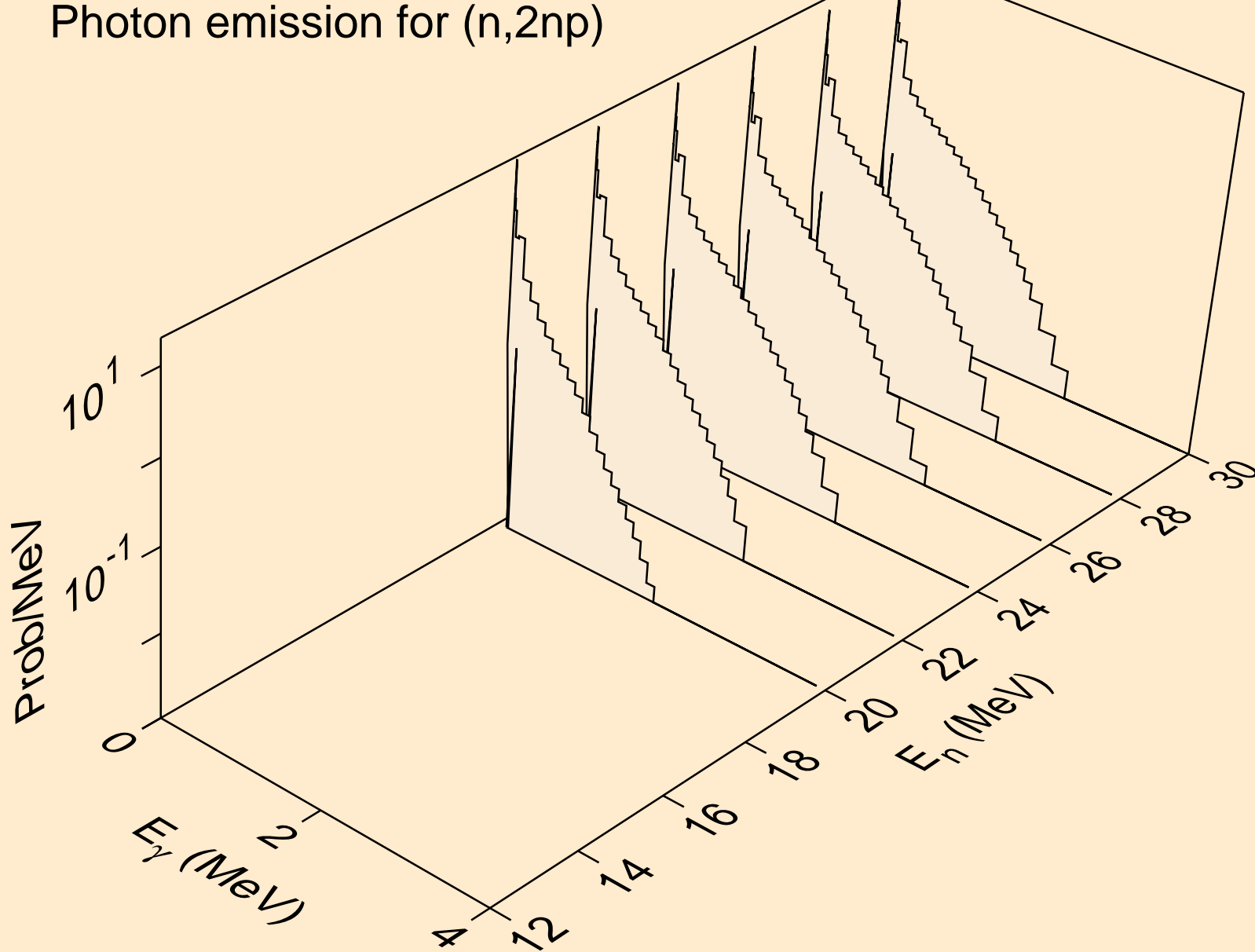
U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)he3



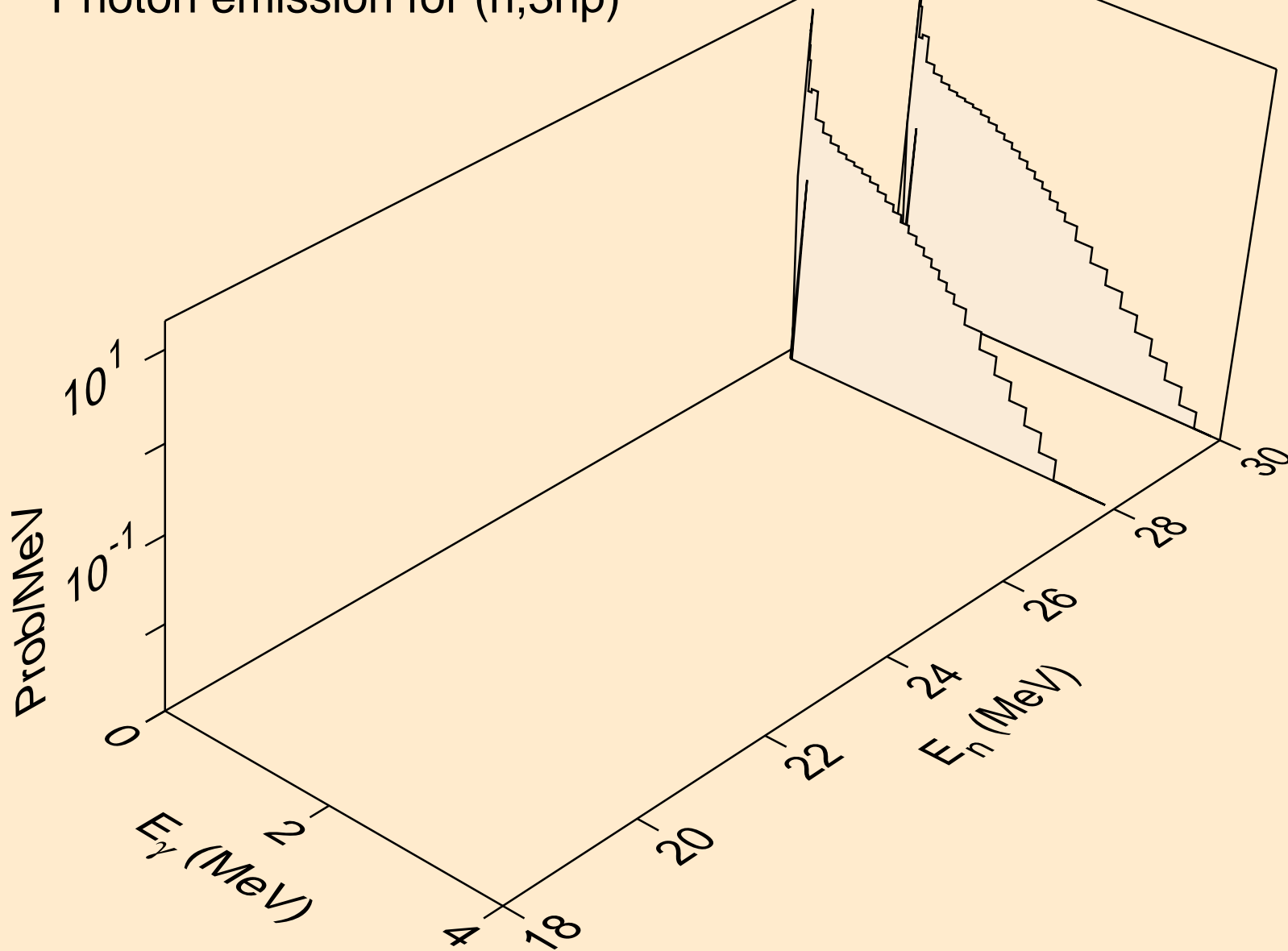
U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,4n)



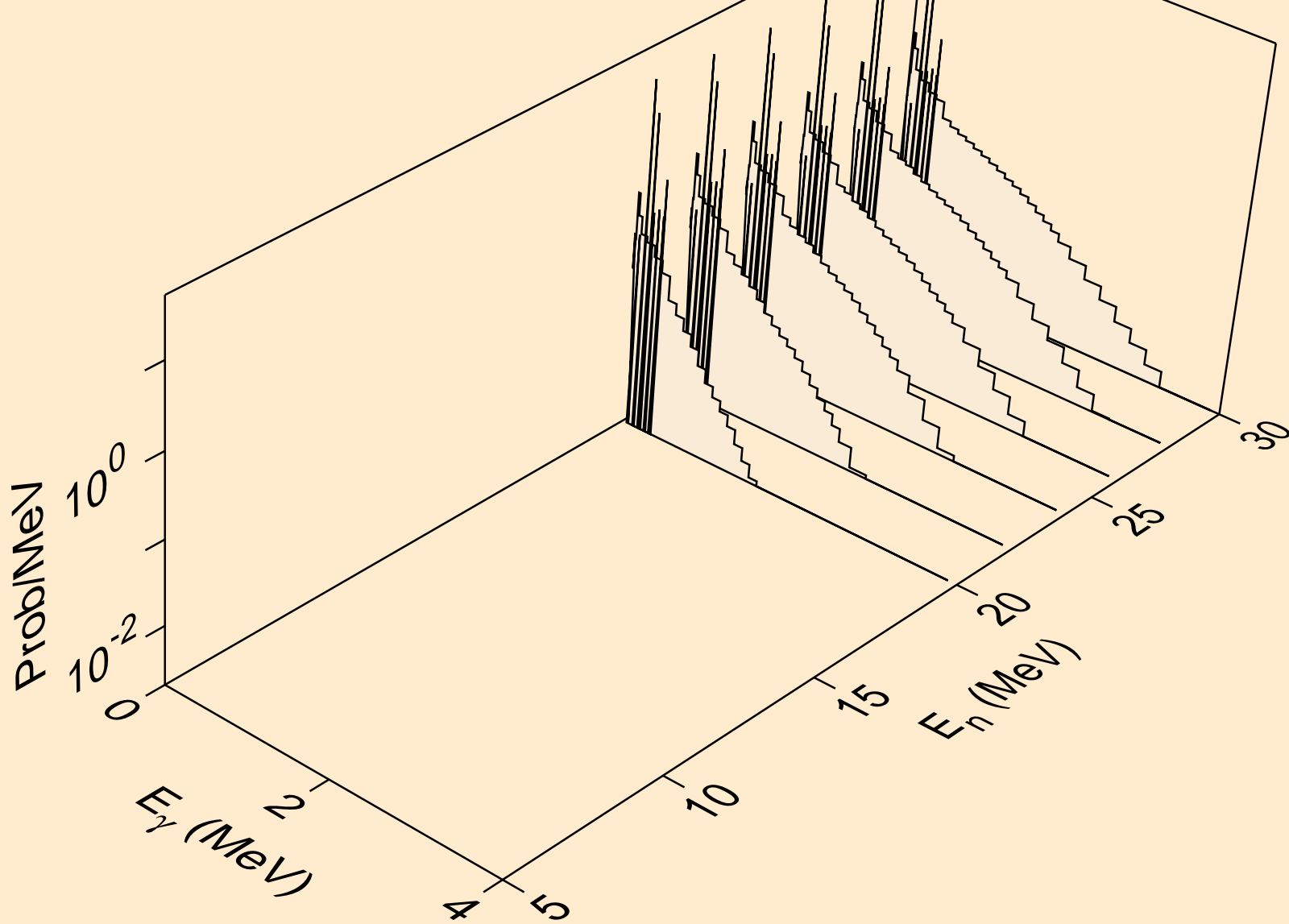
U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2np)



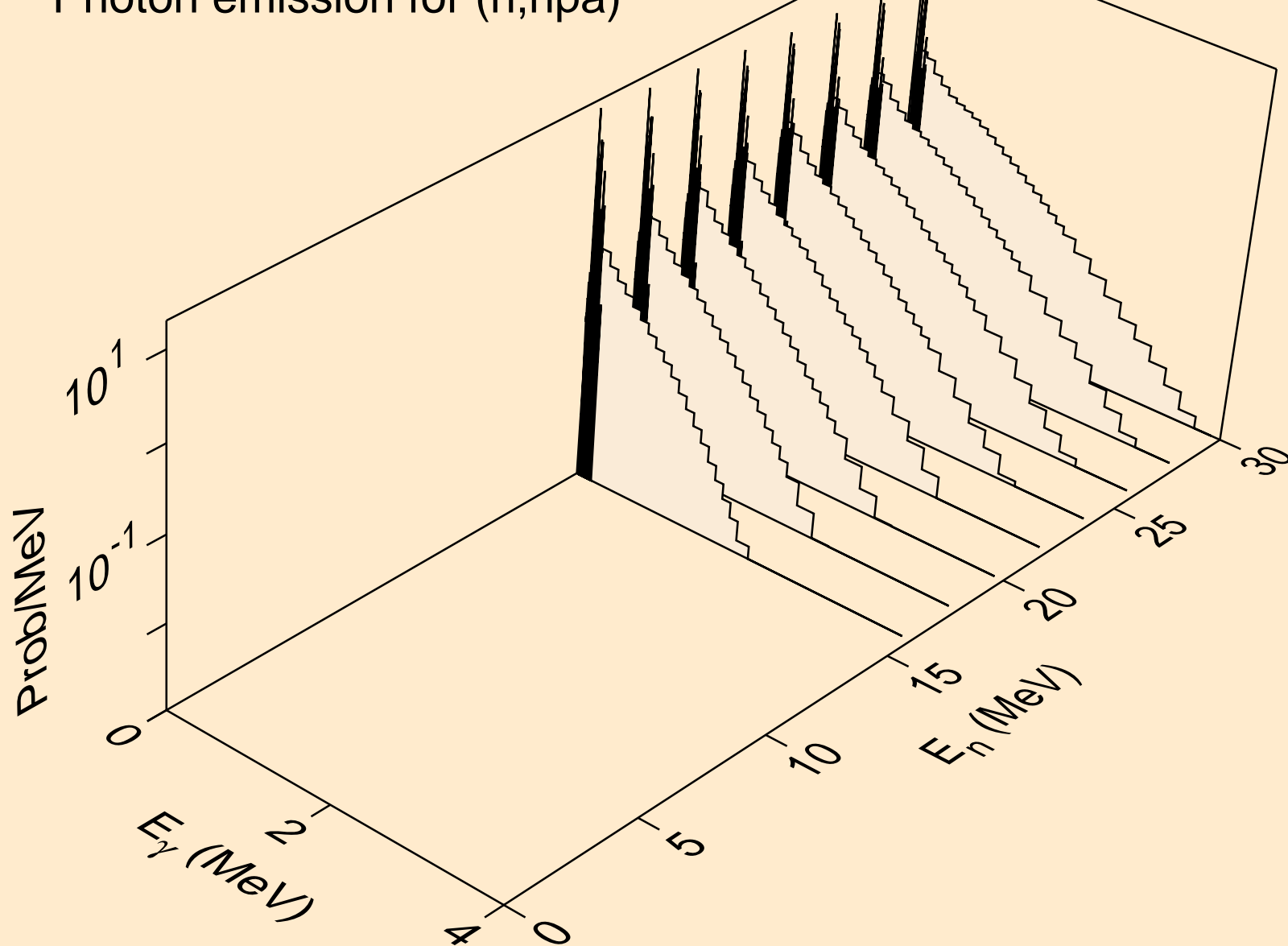
U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,3np)



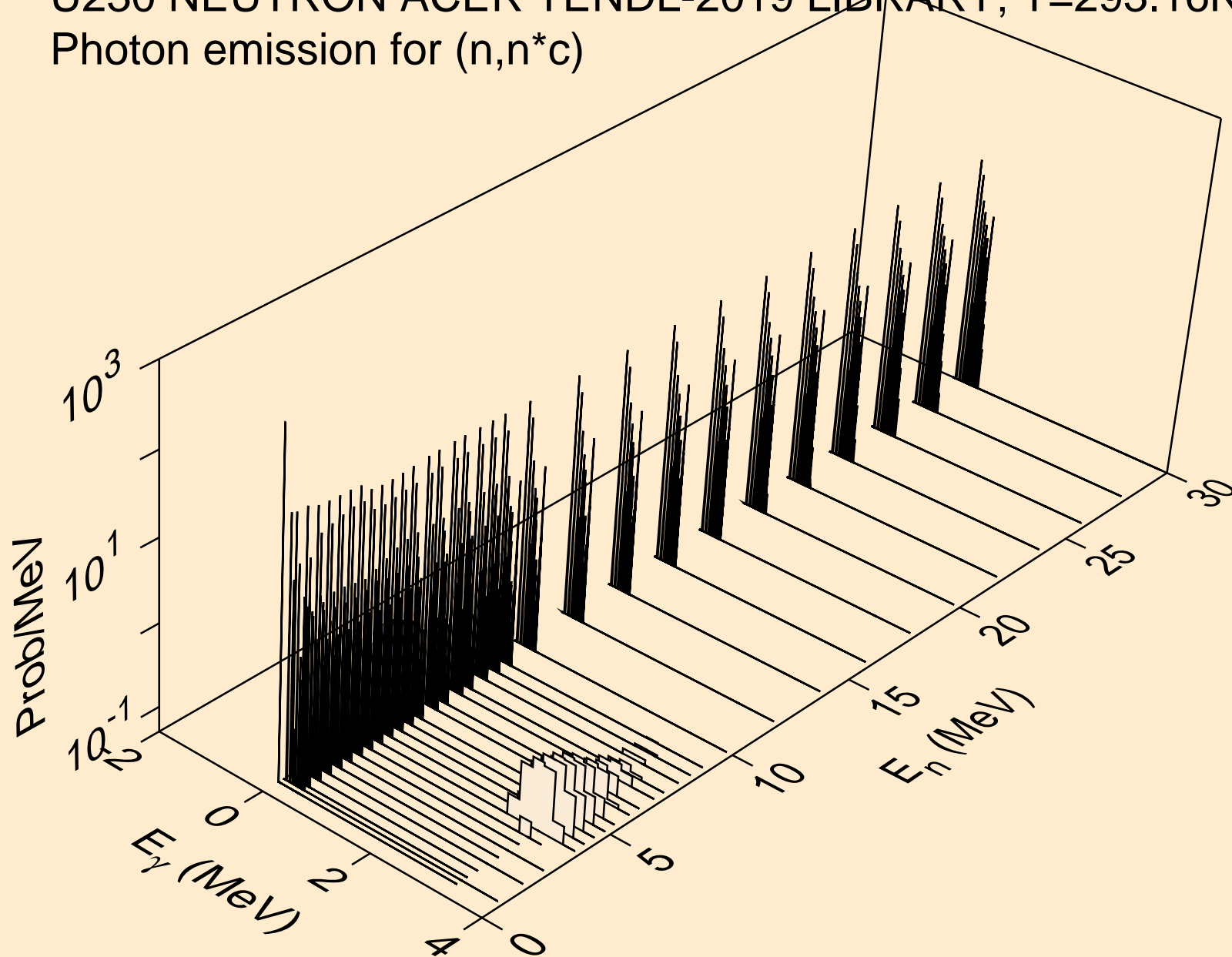
U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2np)



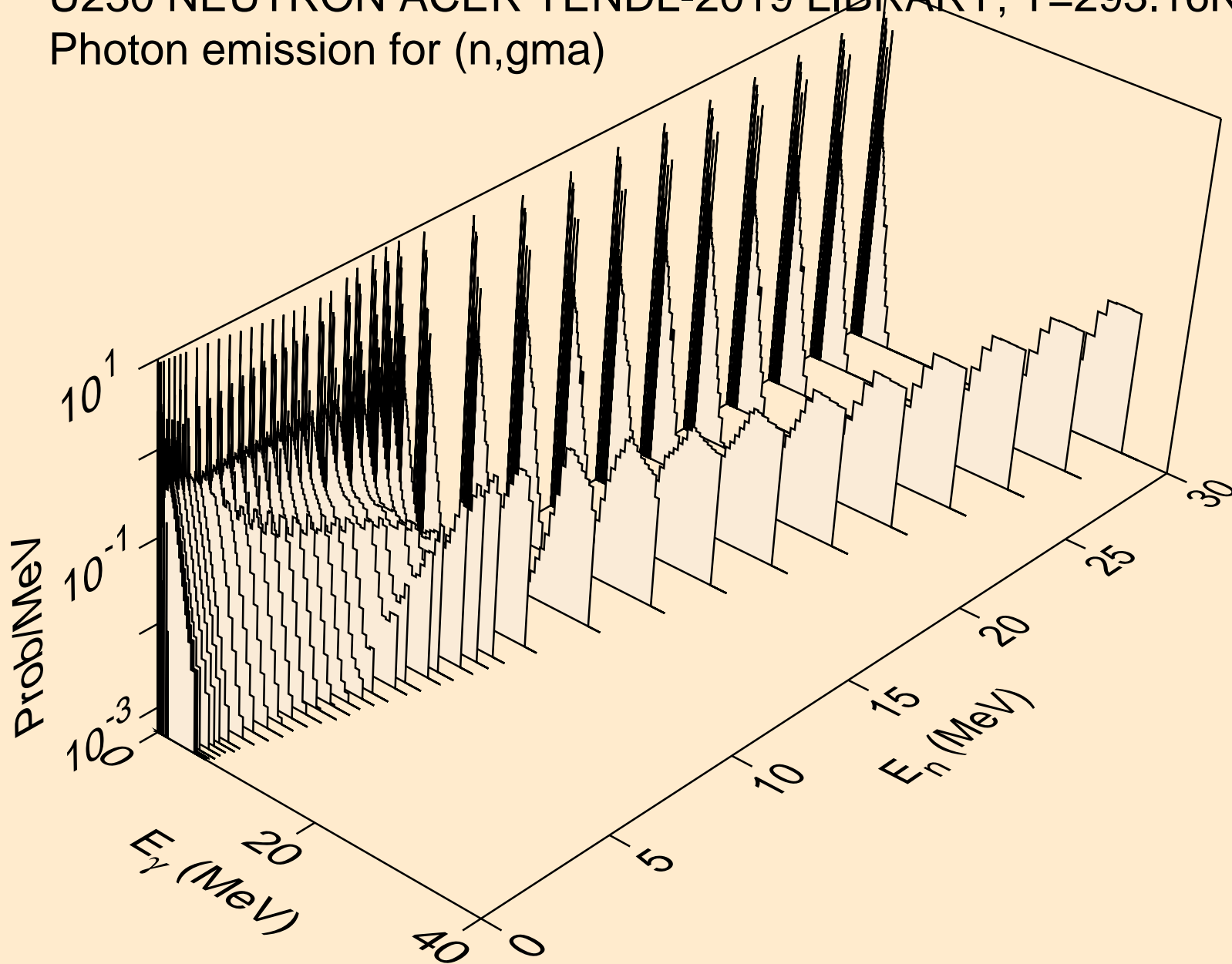
U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,npa)



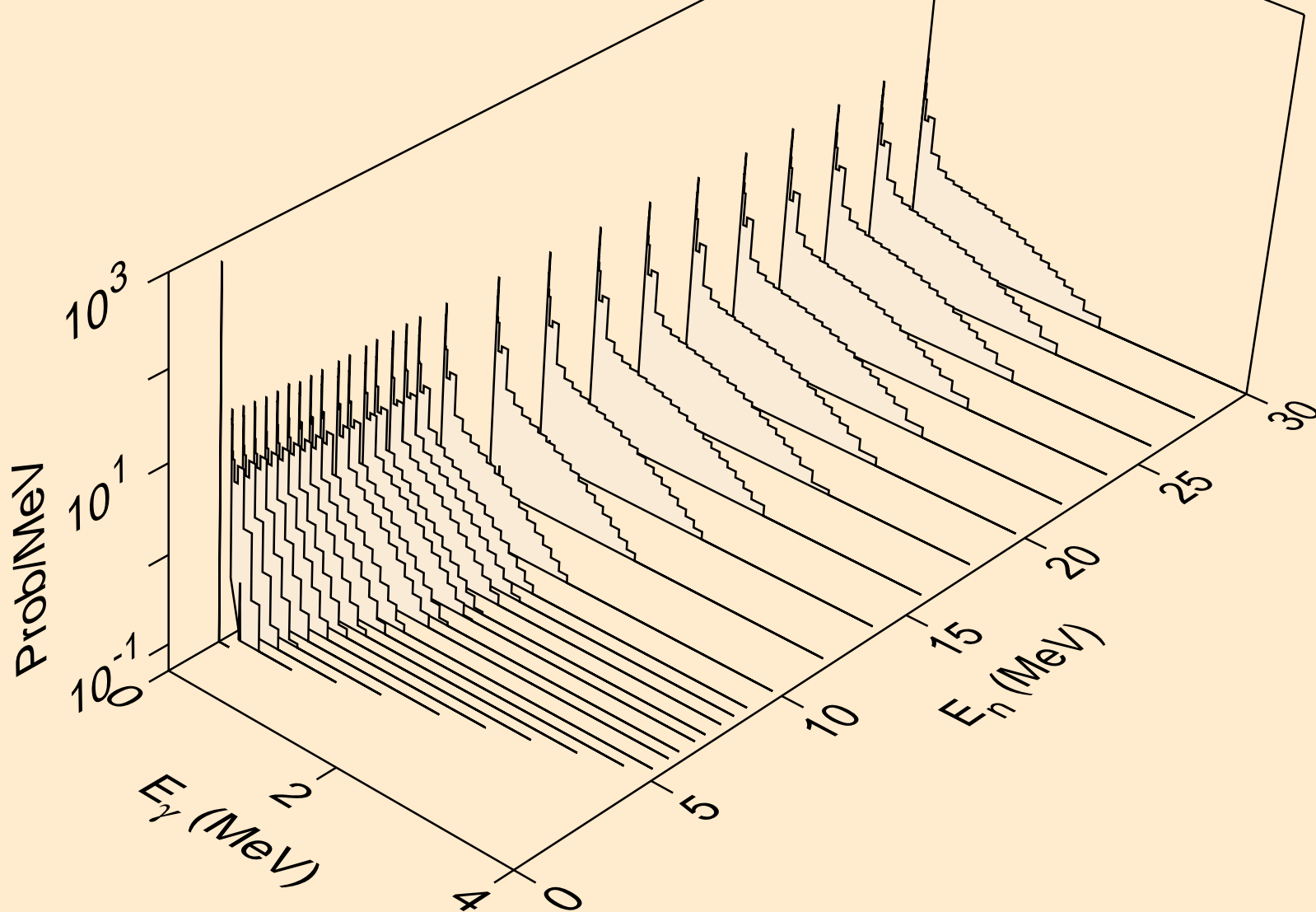
U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*c)



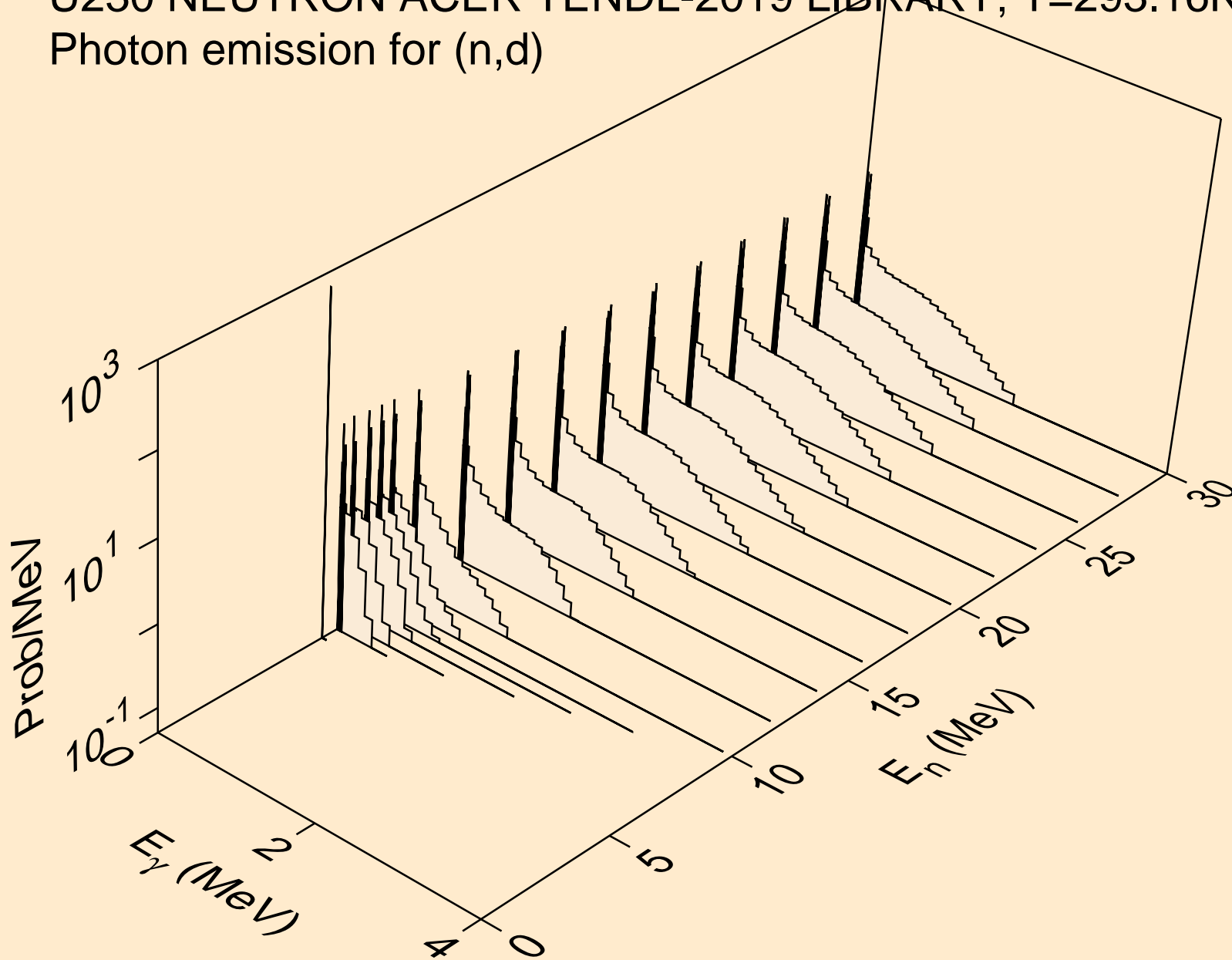
U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,gma)



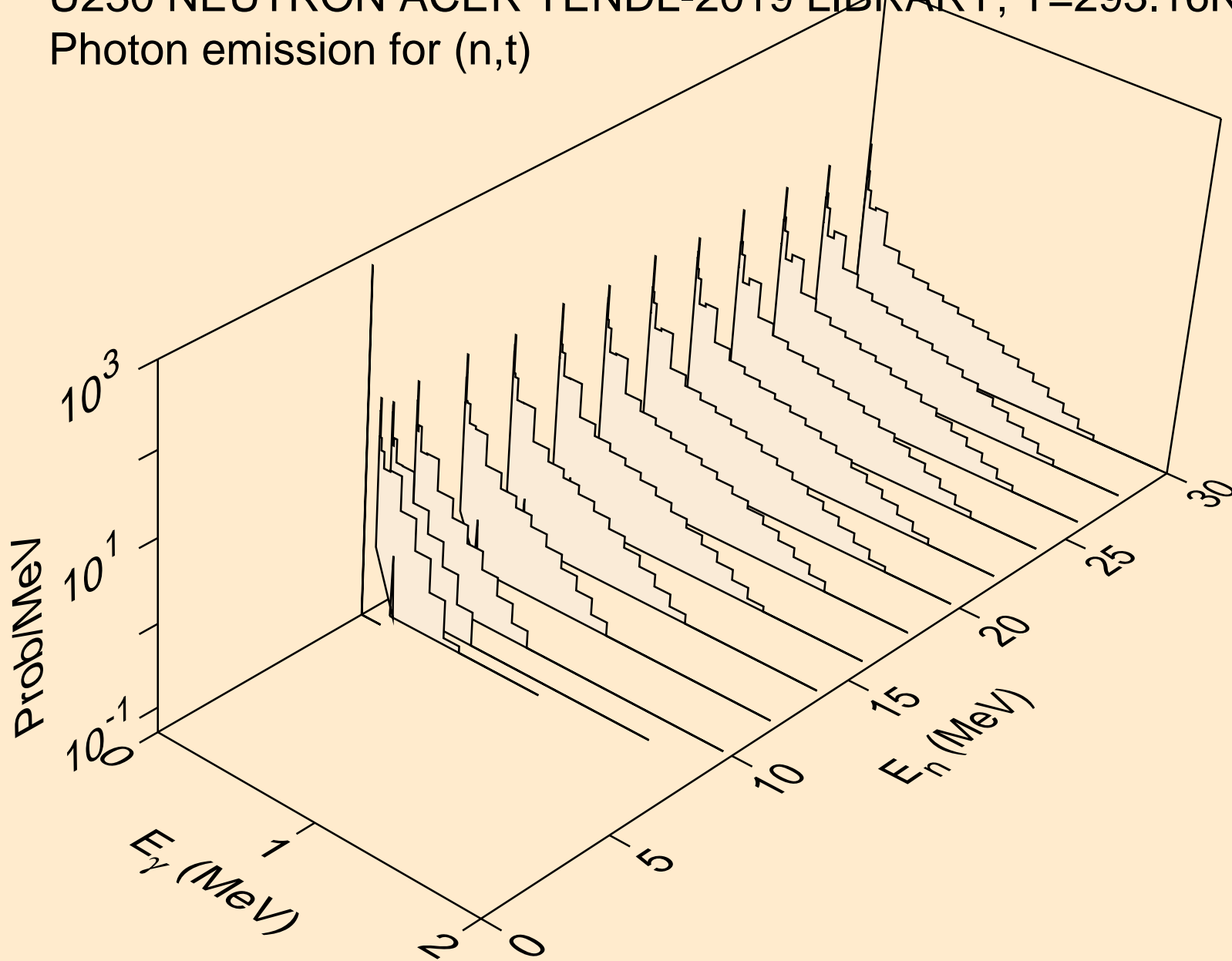
U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,p)



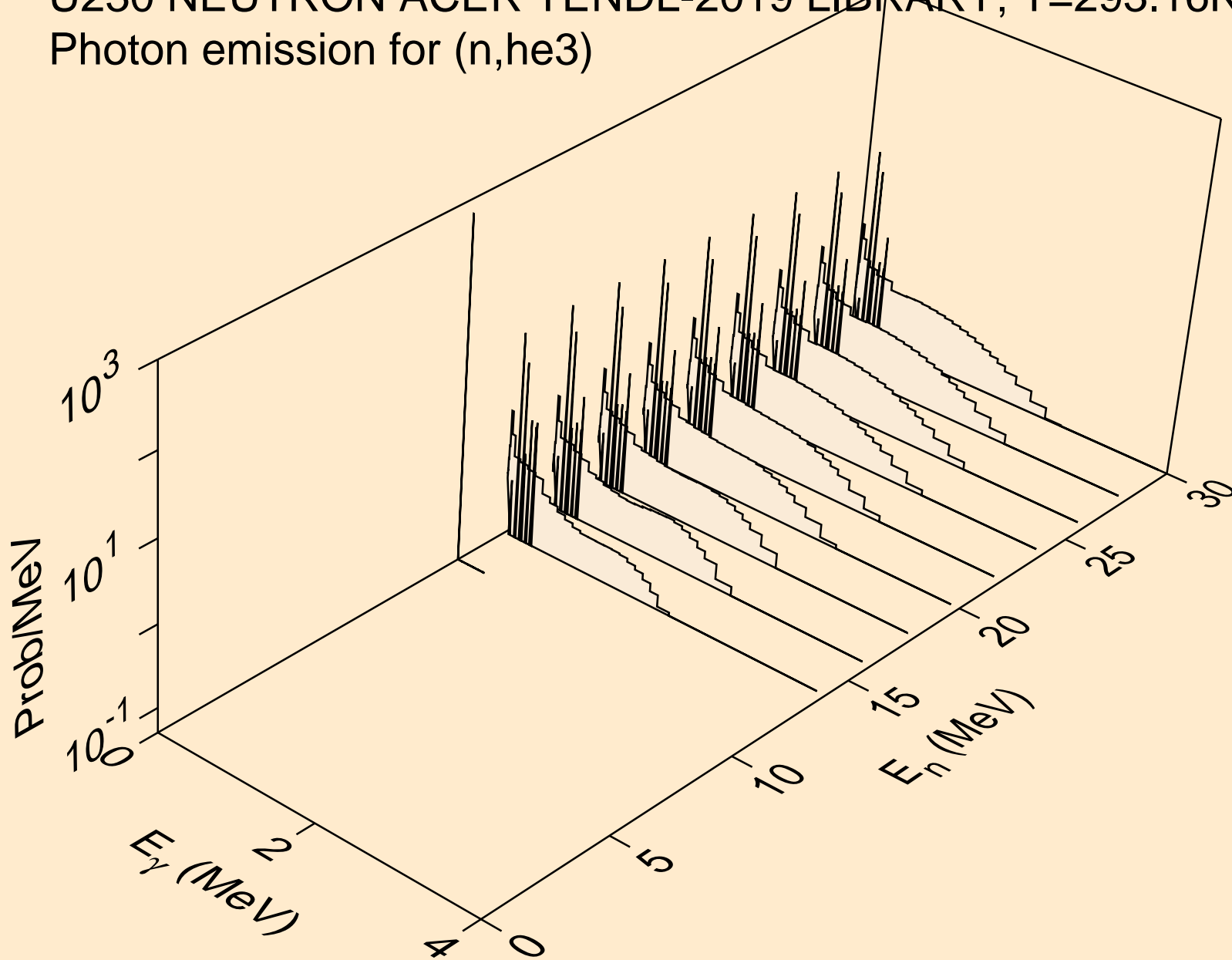
U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,d)



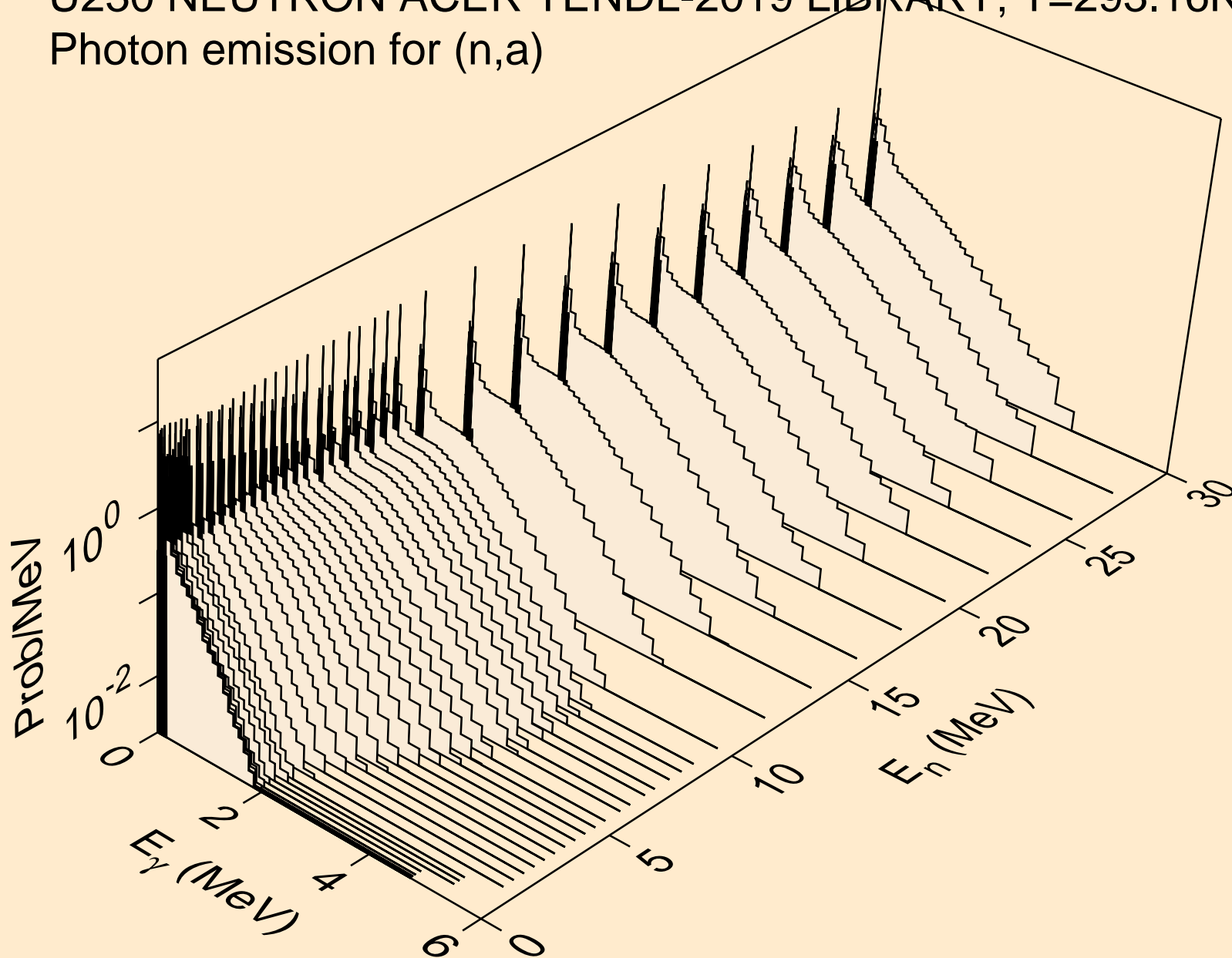
U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,t)



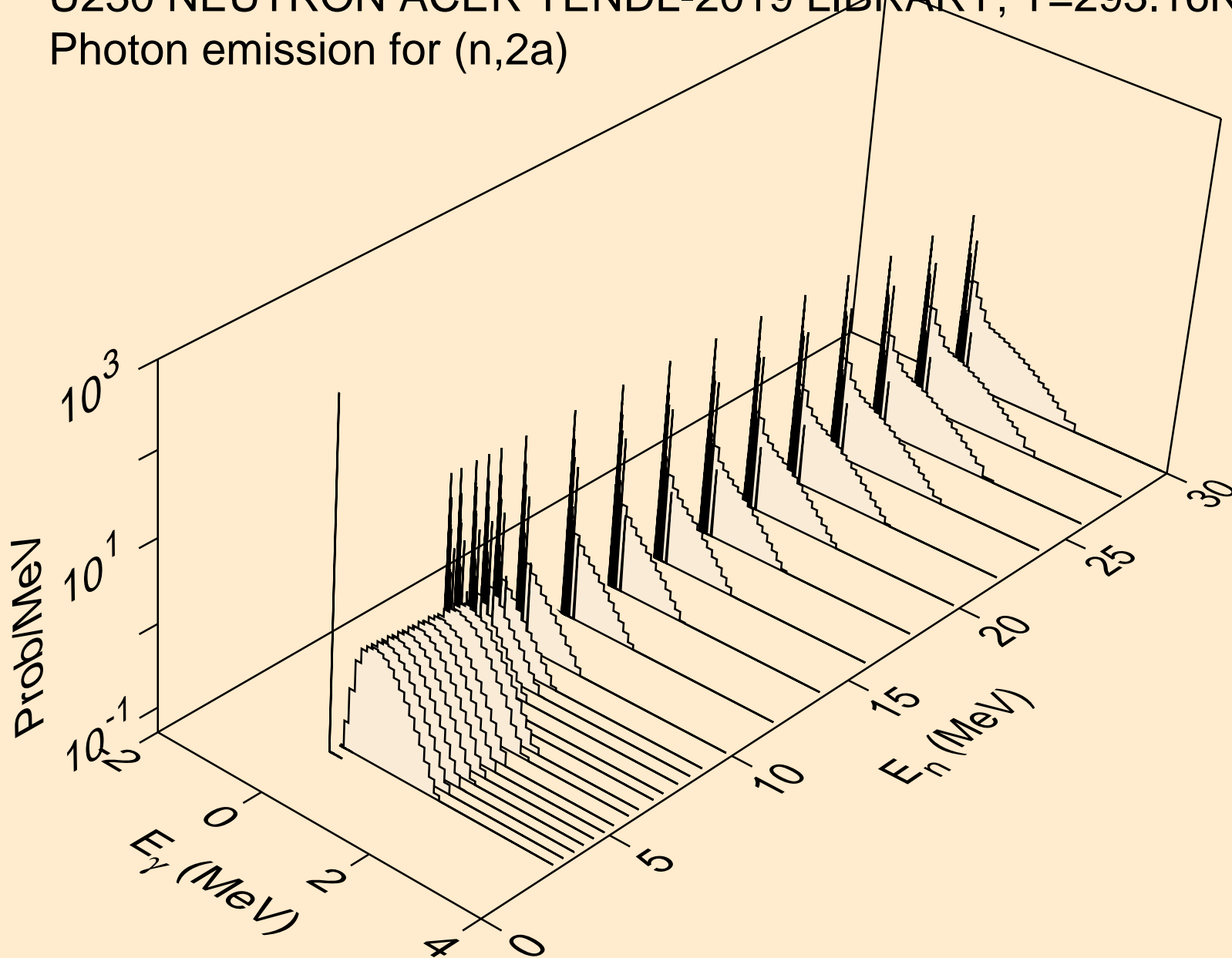
U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,he3)



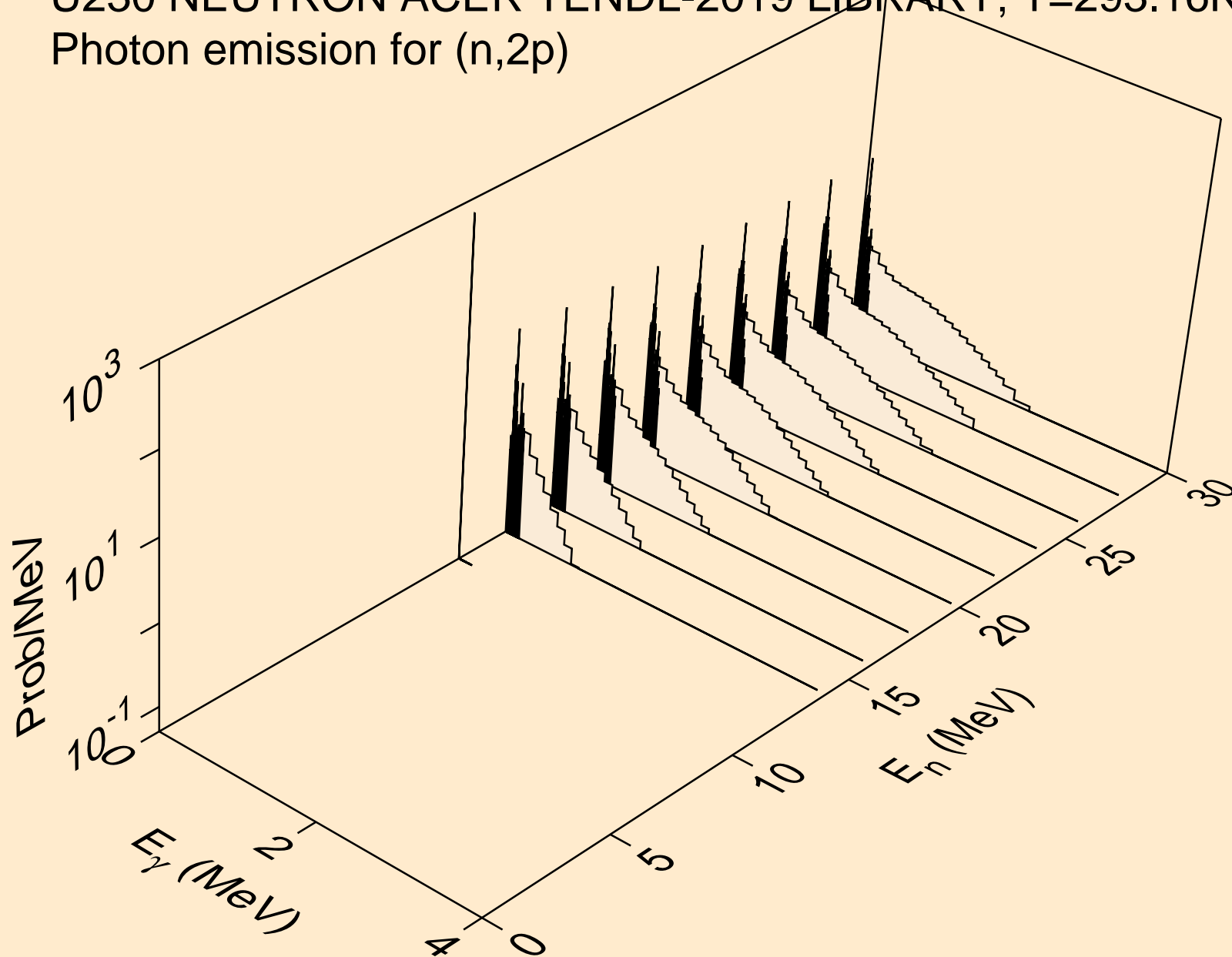
U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,a)



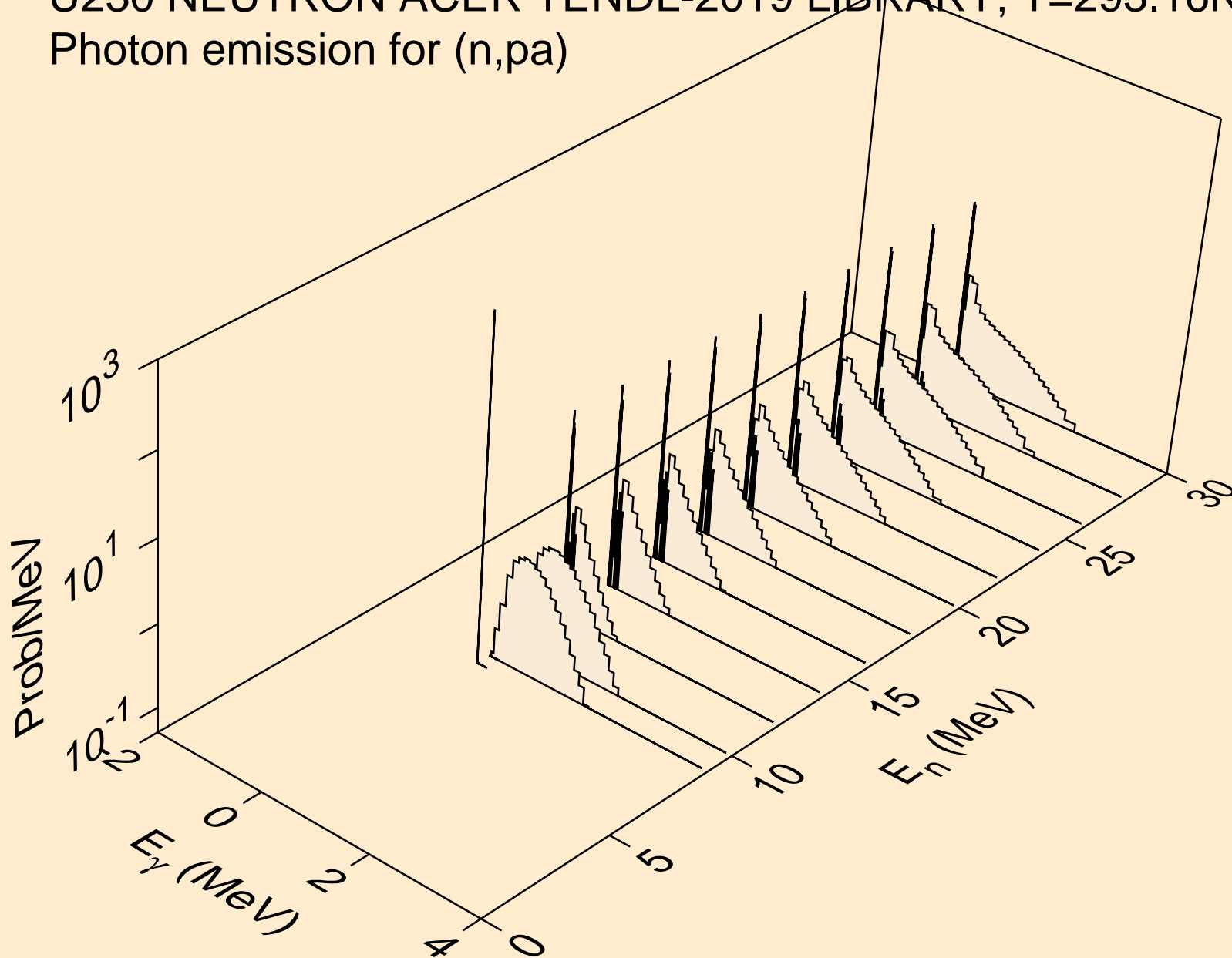
U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2a)



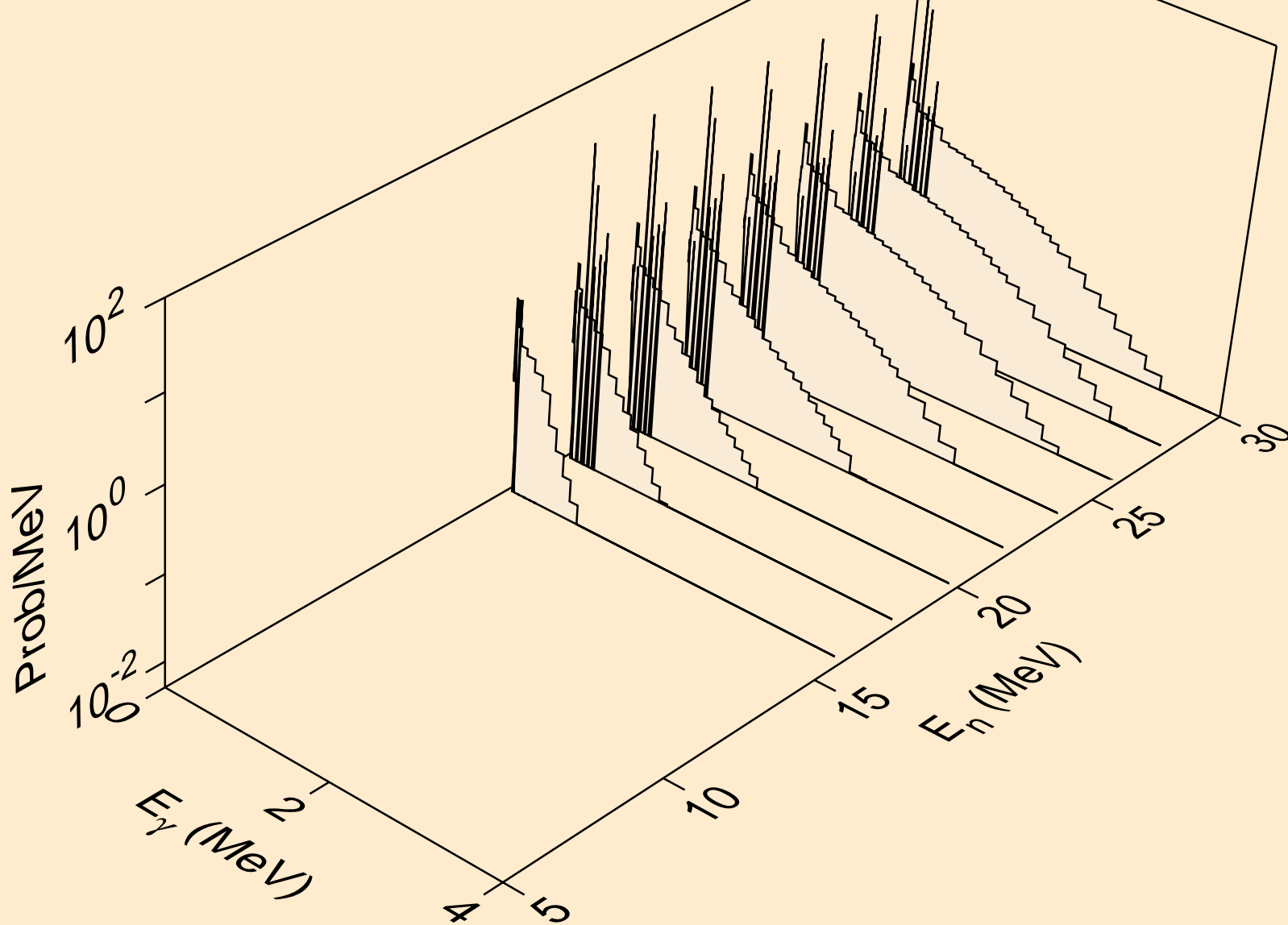
U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2p)



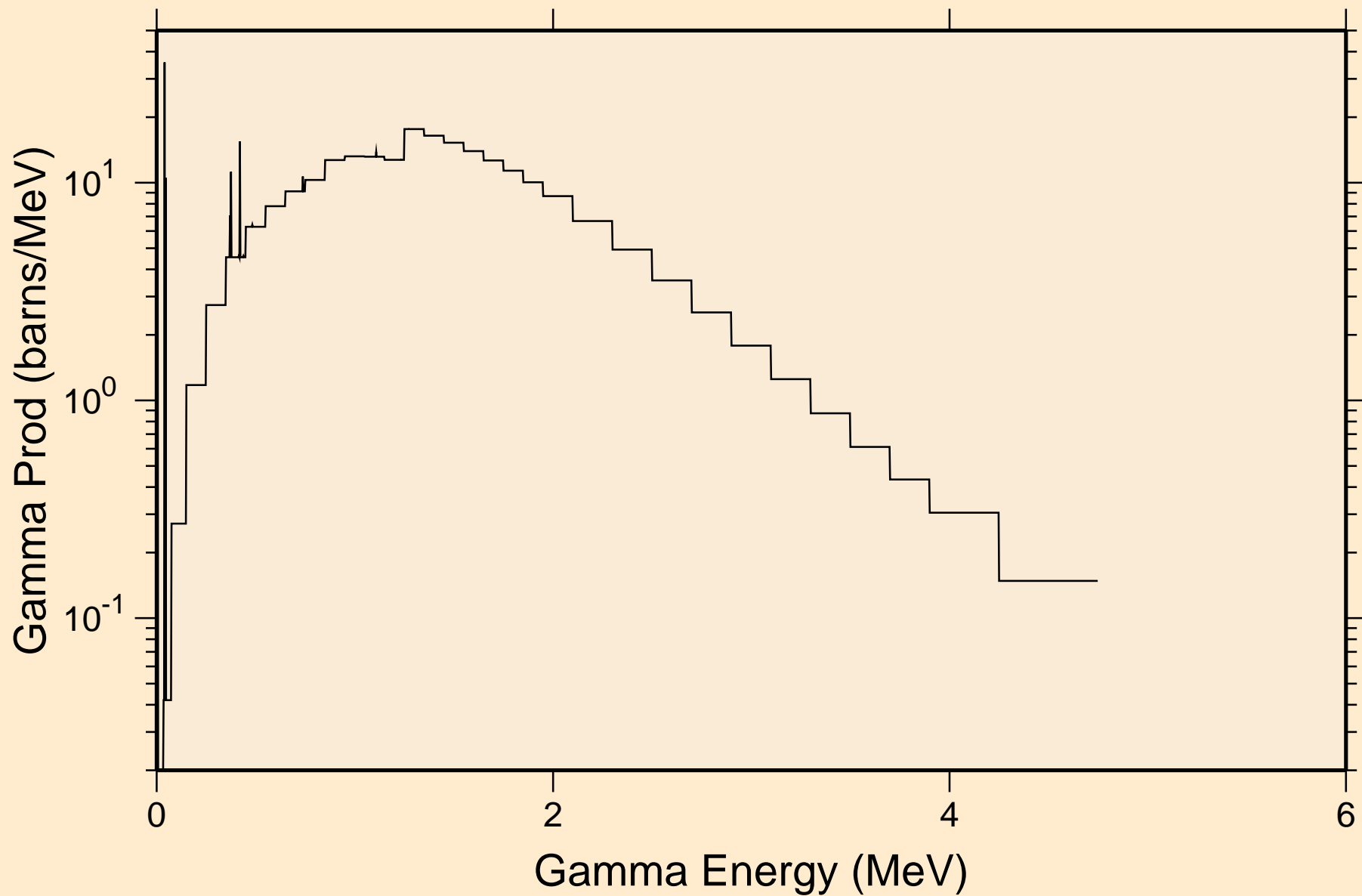
U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,pa)



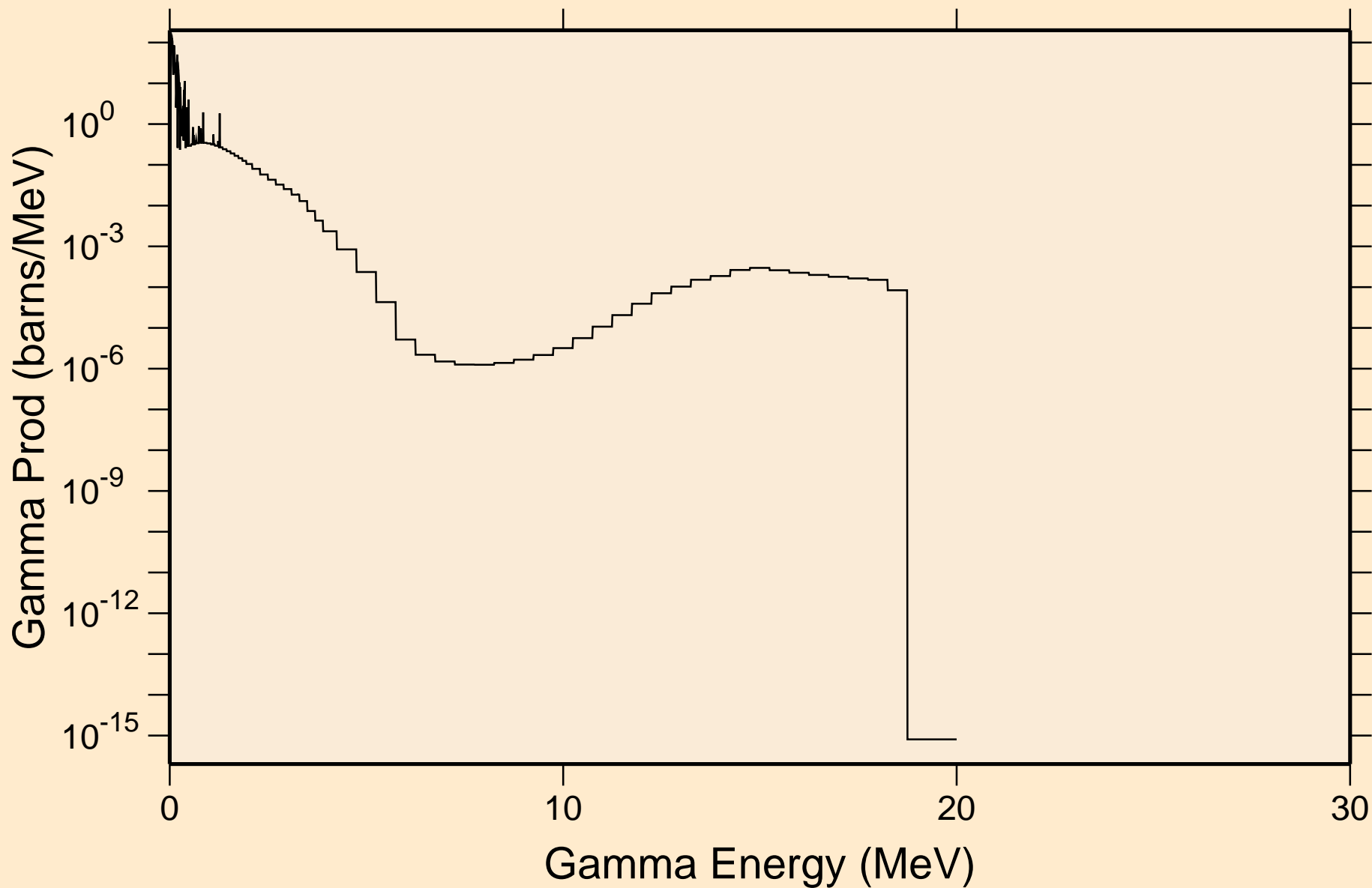
U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,pd)



U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
thermal capture photon spectrum

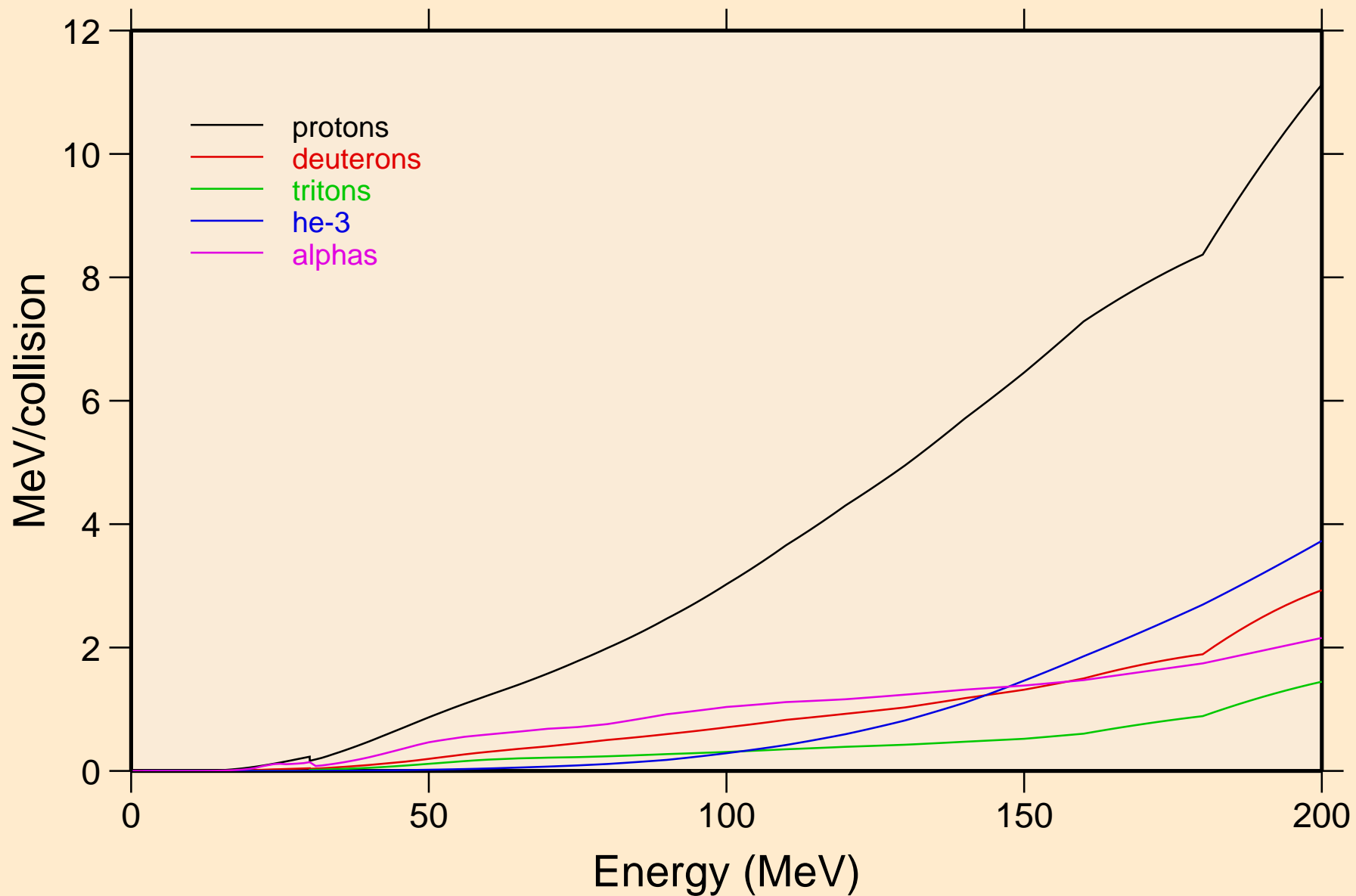


U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
14 MeV photon spectrum

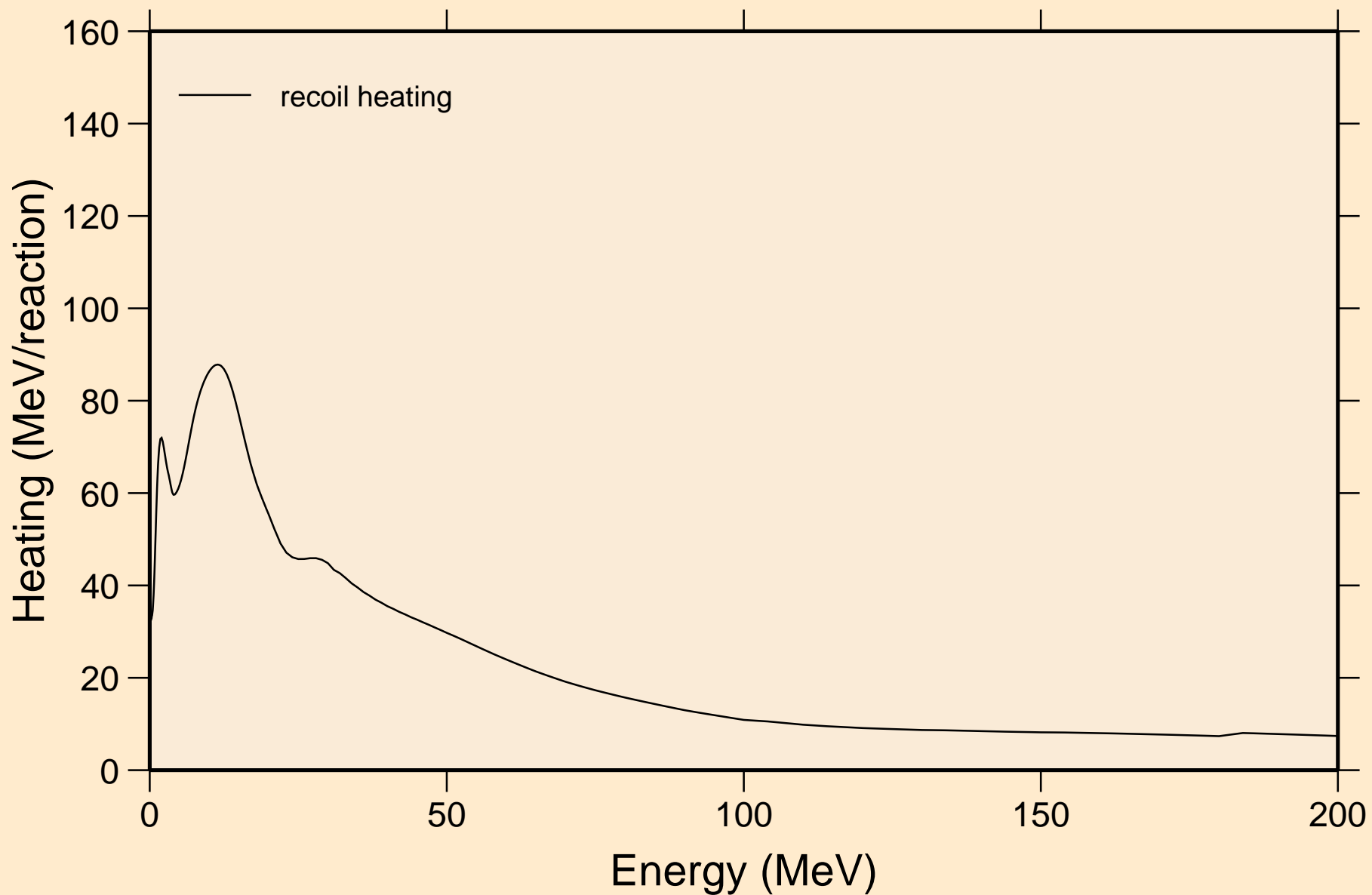


U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K

Particle heating contributions

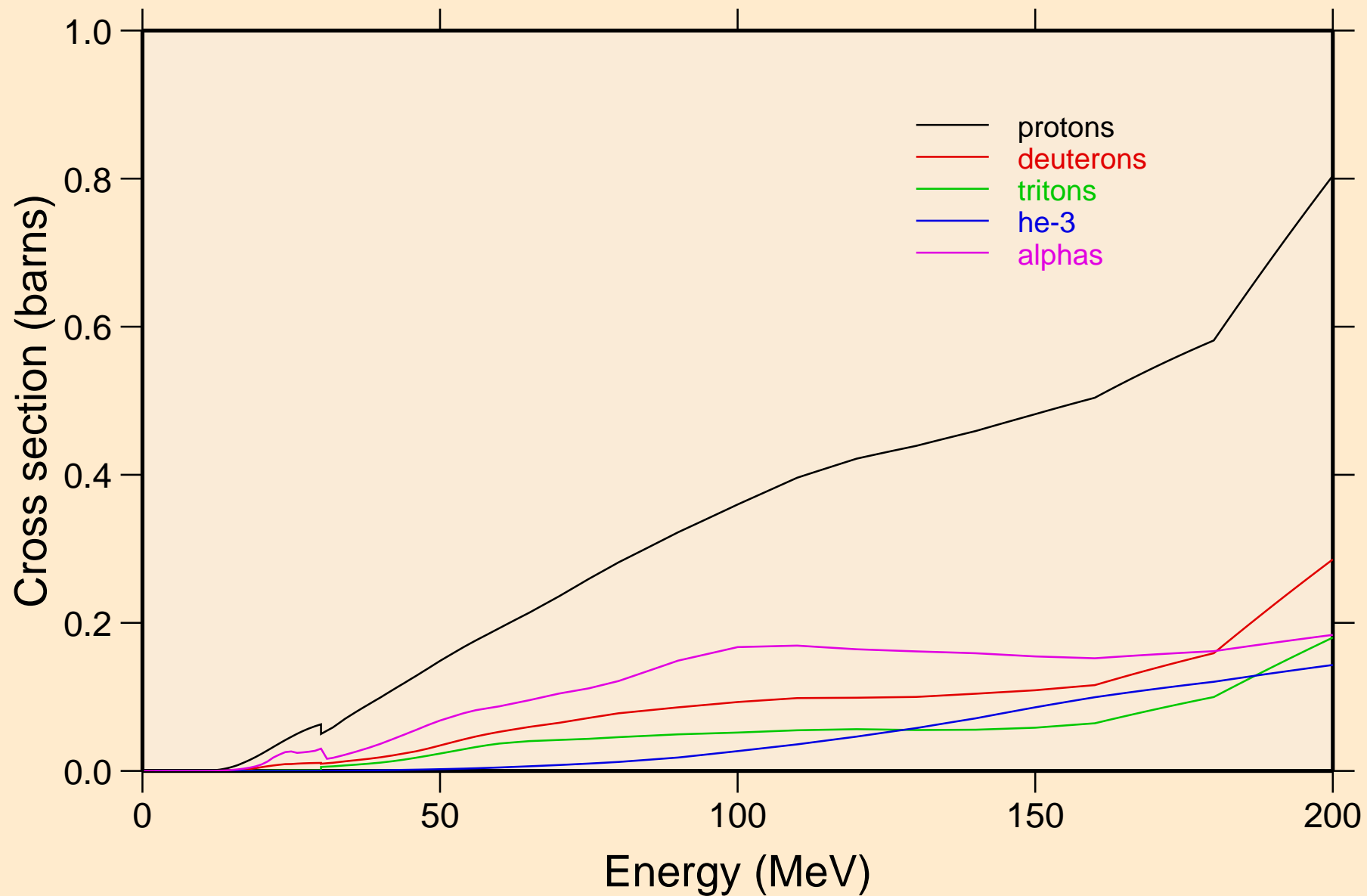


U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Recoil Heating

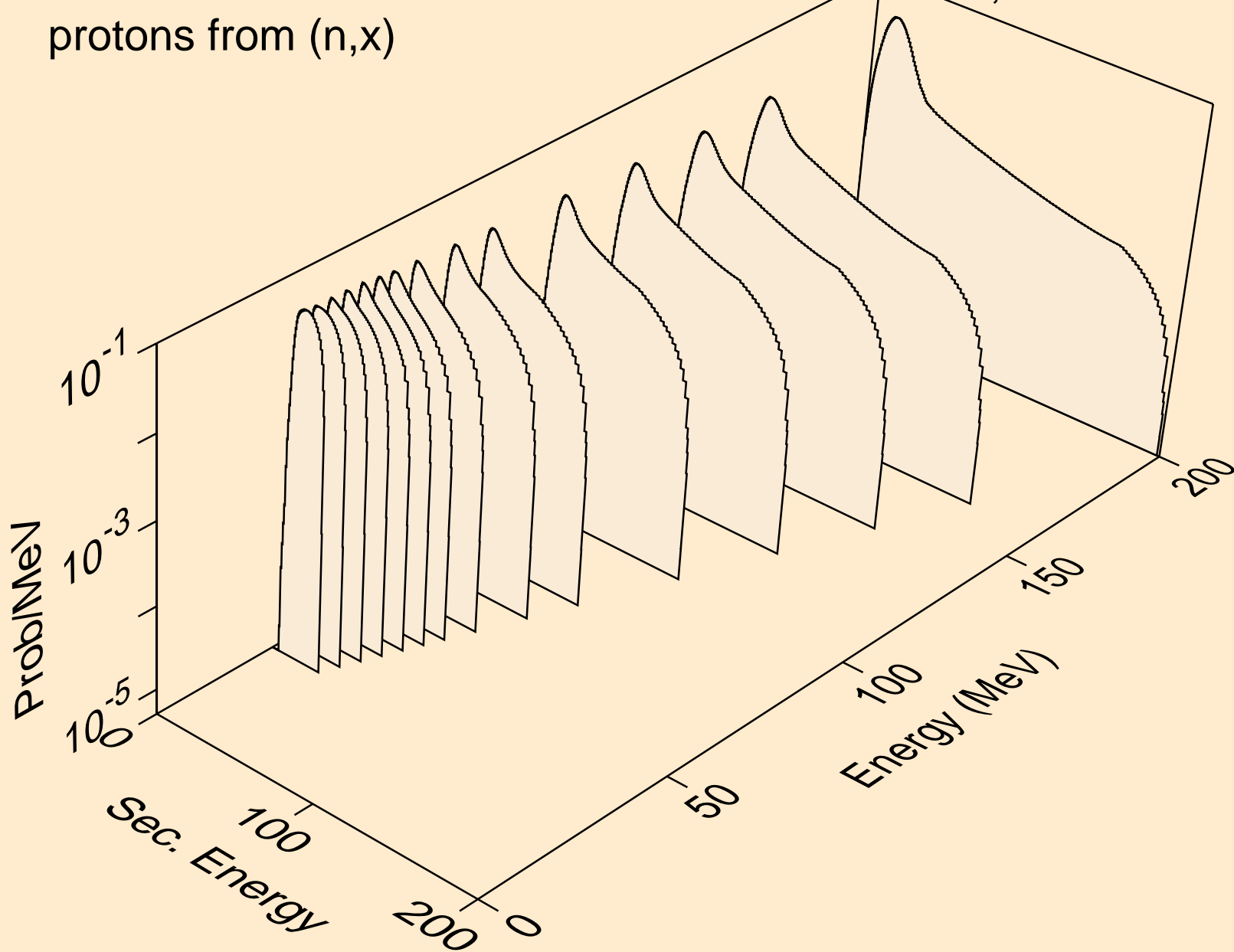


U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K

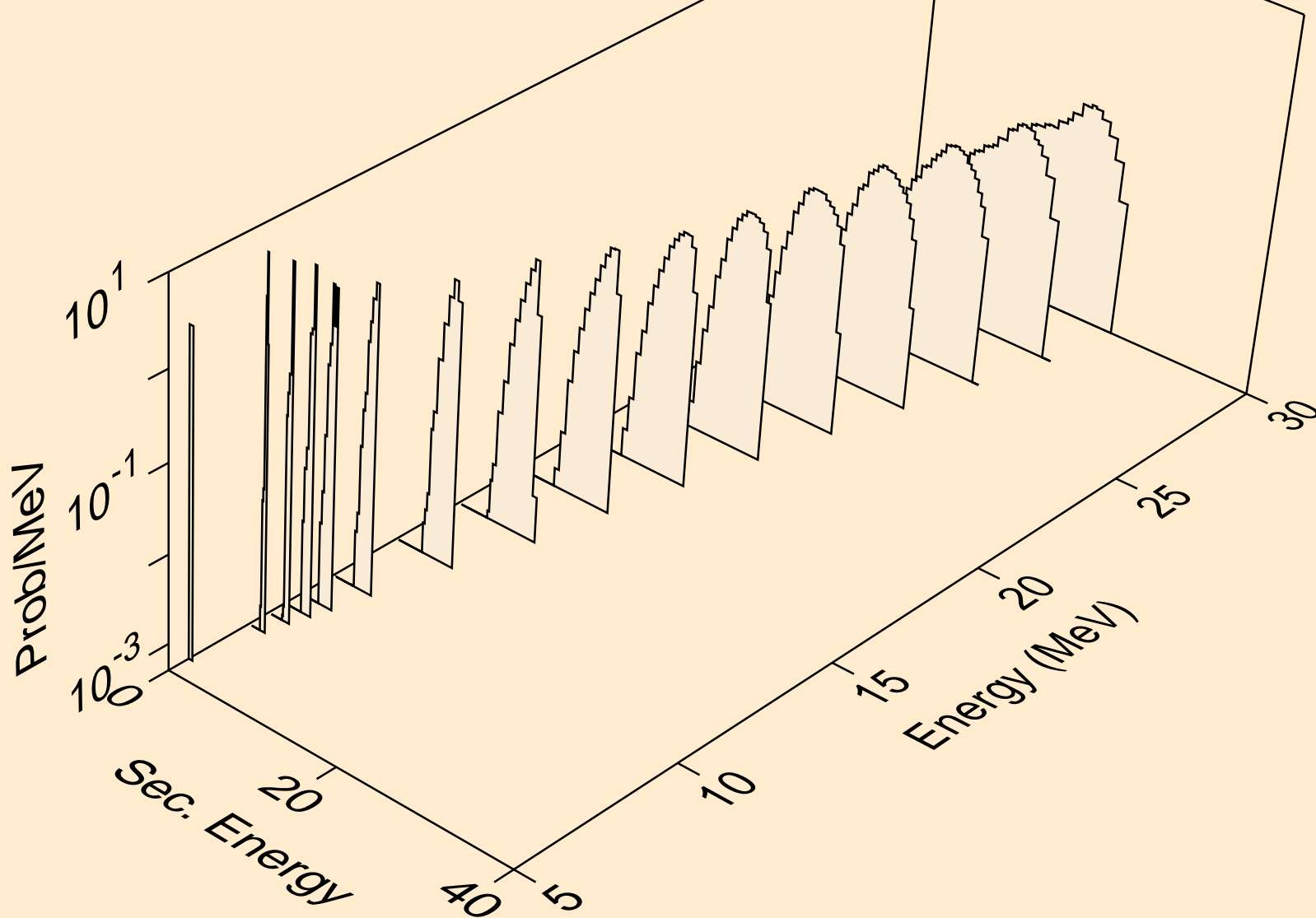
Particle production cross sections



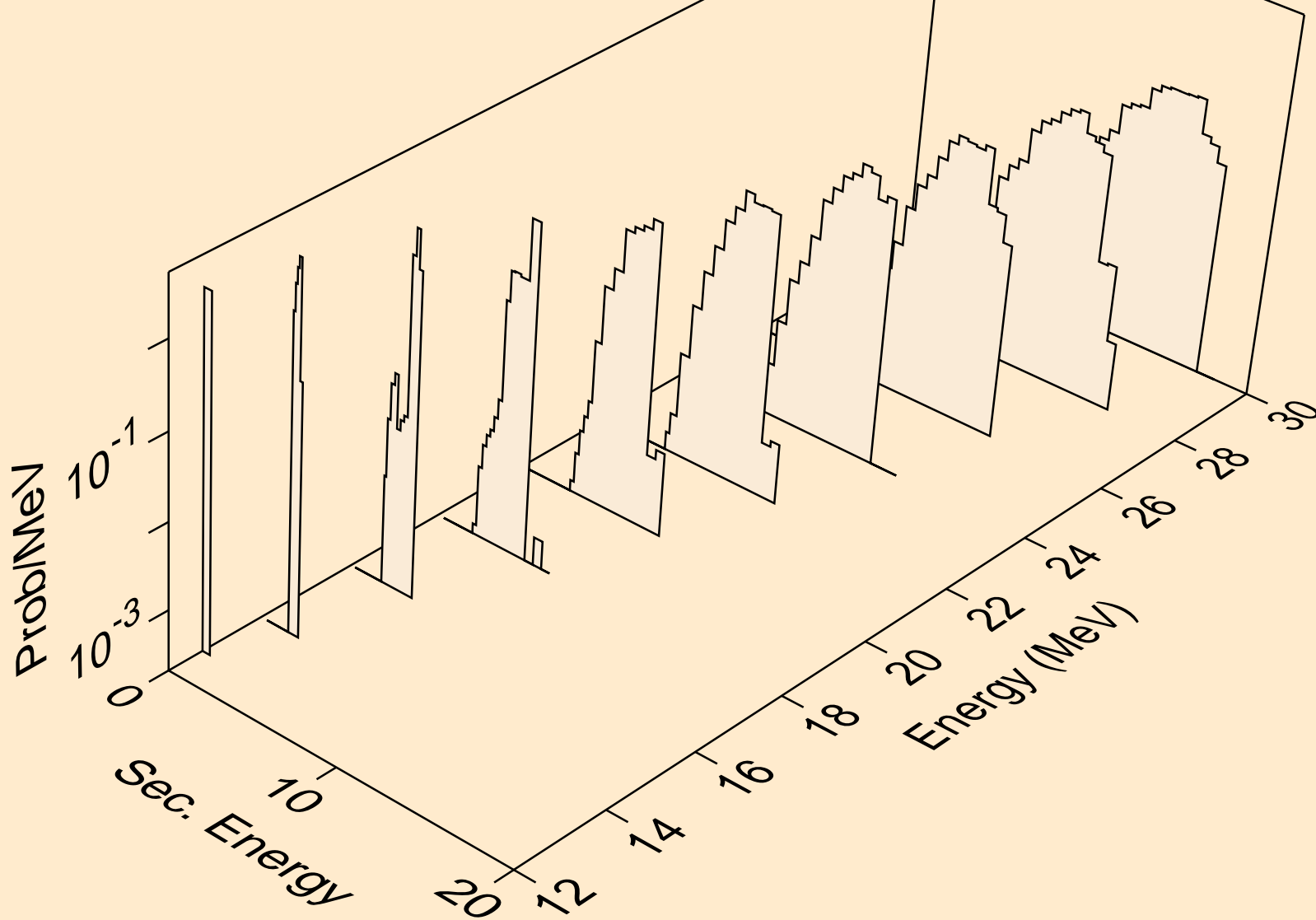
U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,x)



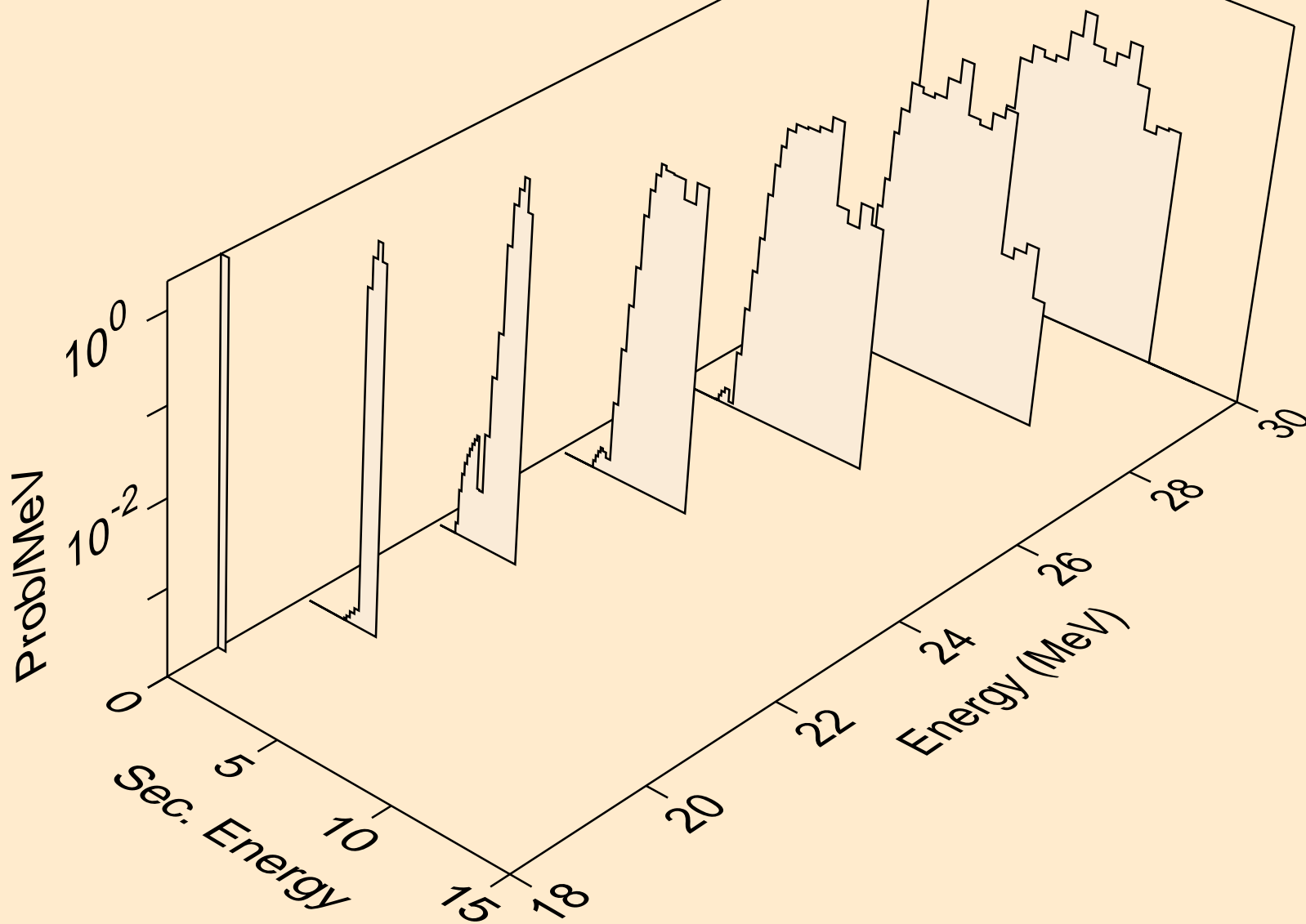
U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,n*)p



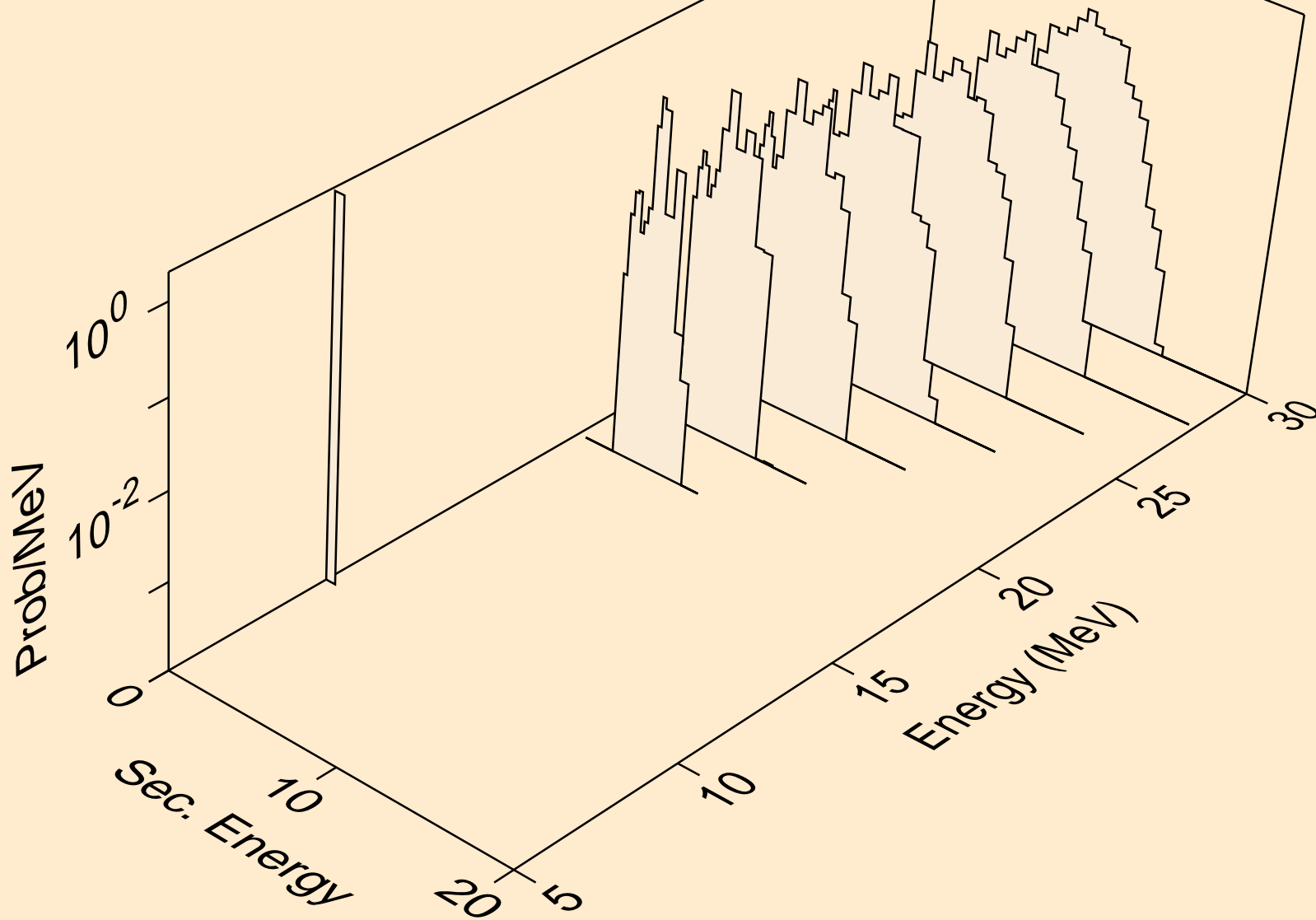
U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,2np)



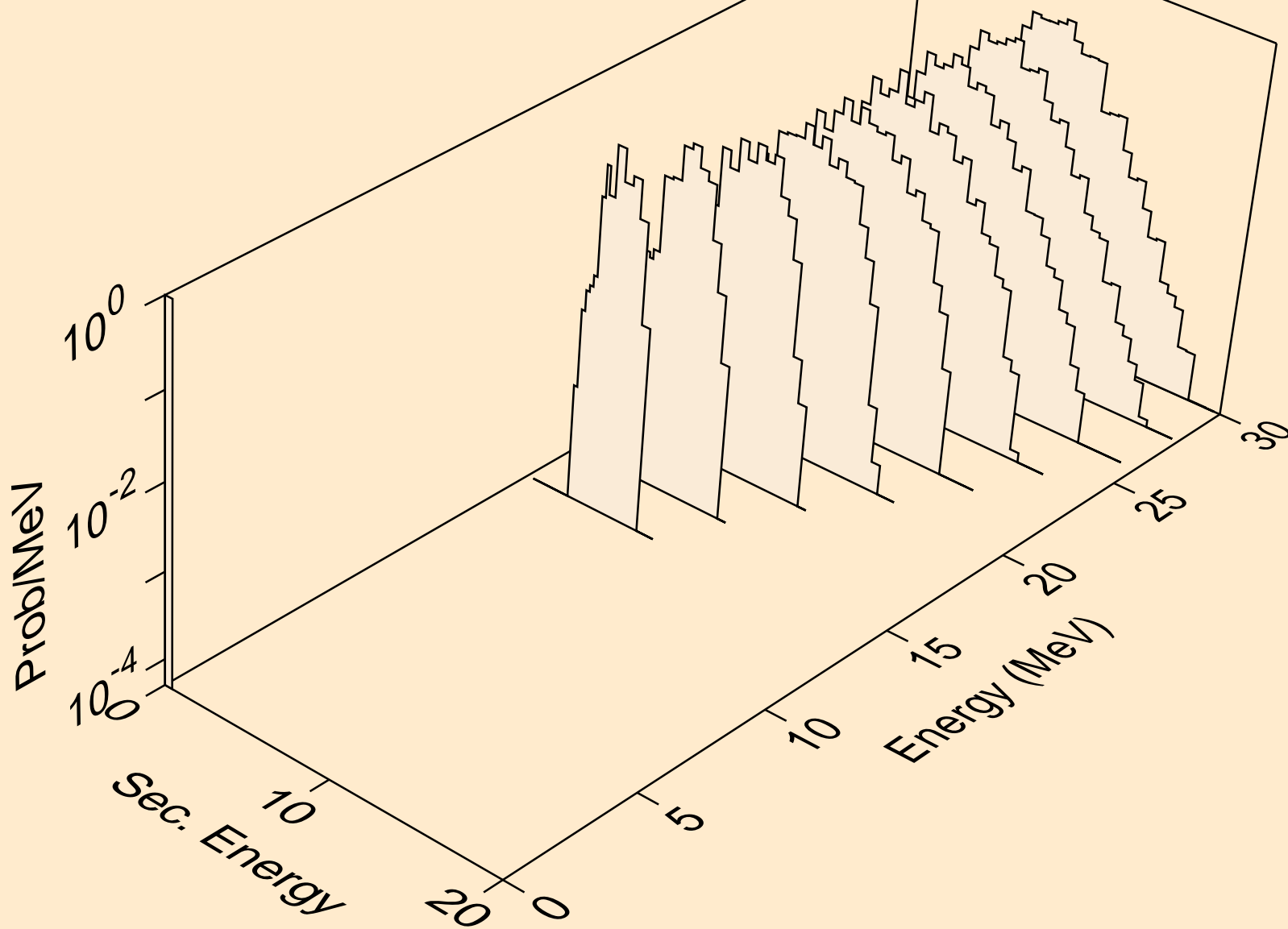
U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,3np)



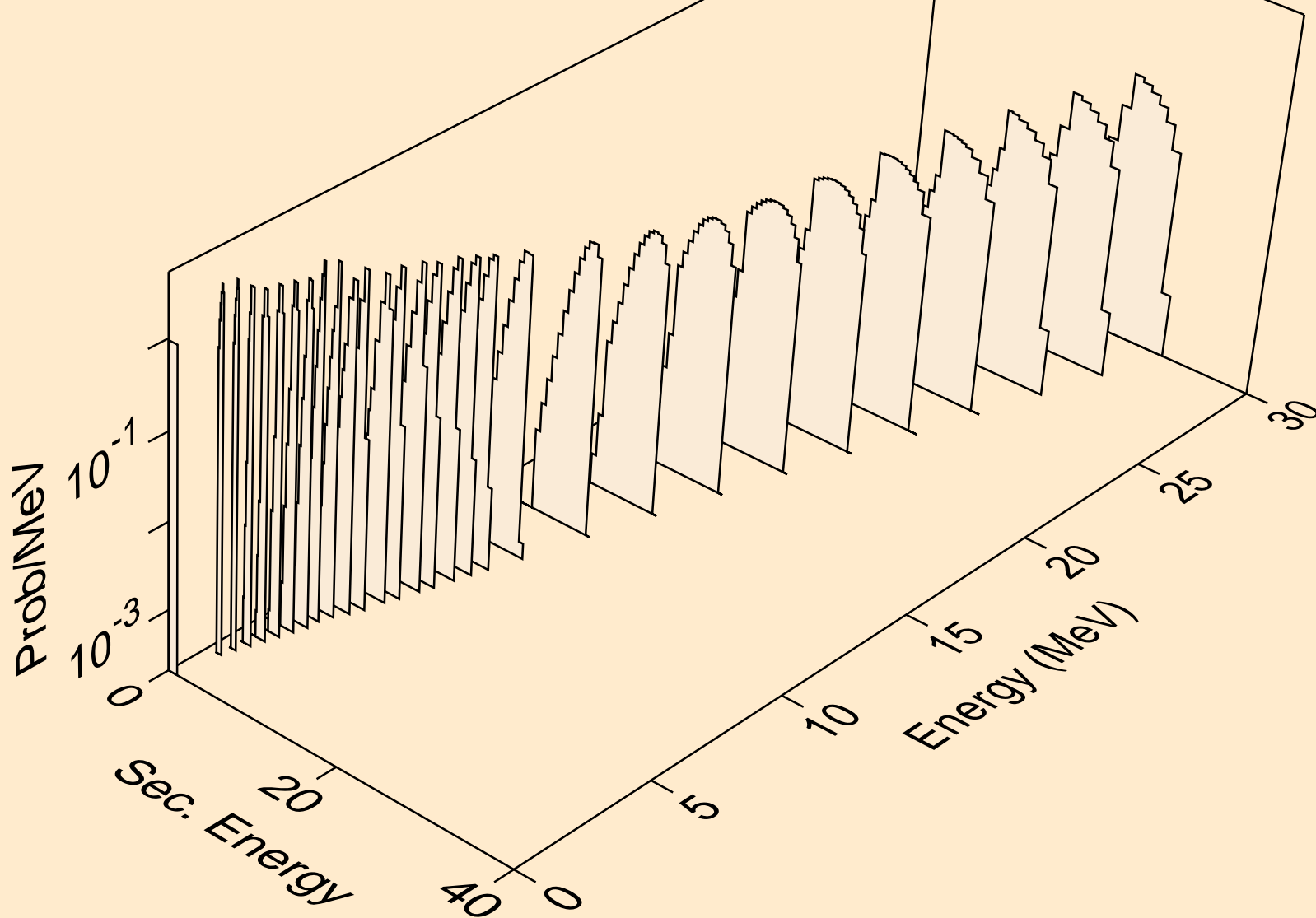
U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,2np)



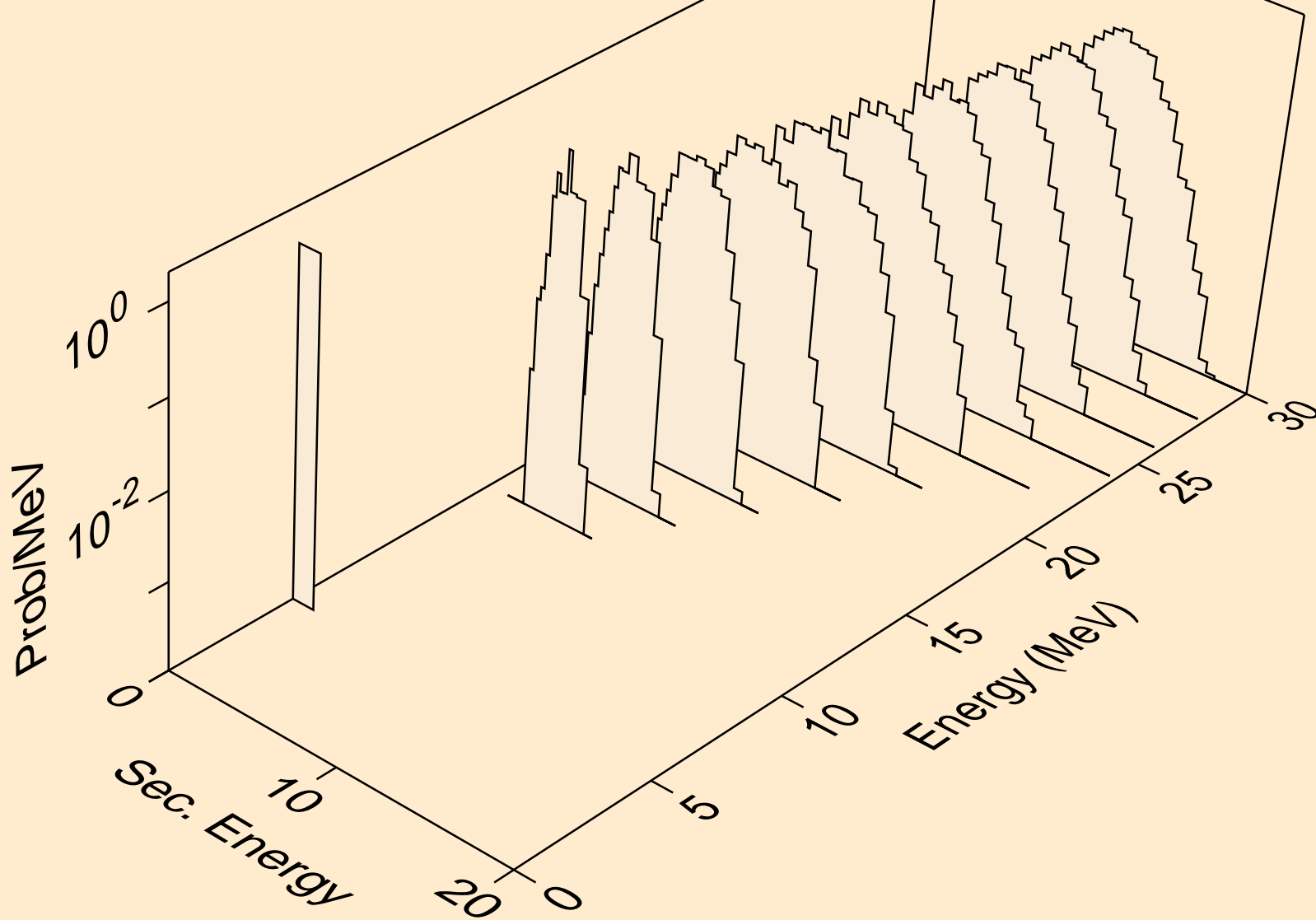
U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,npa)



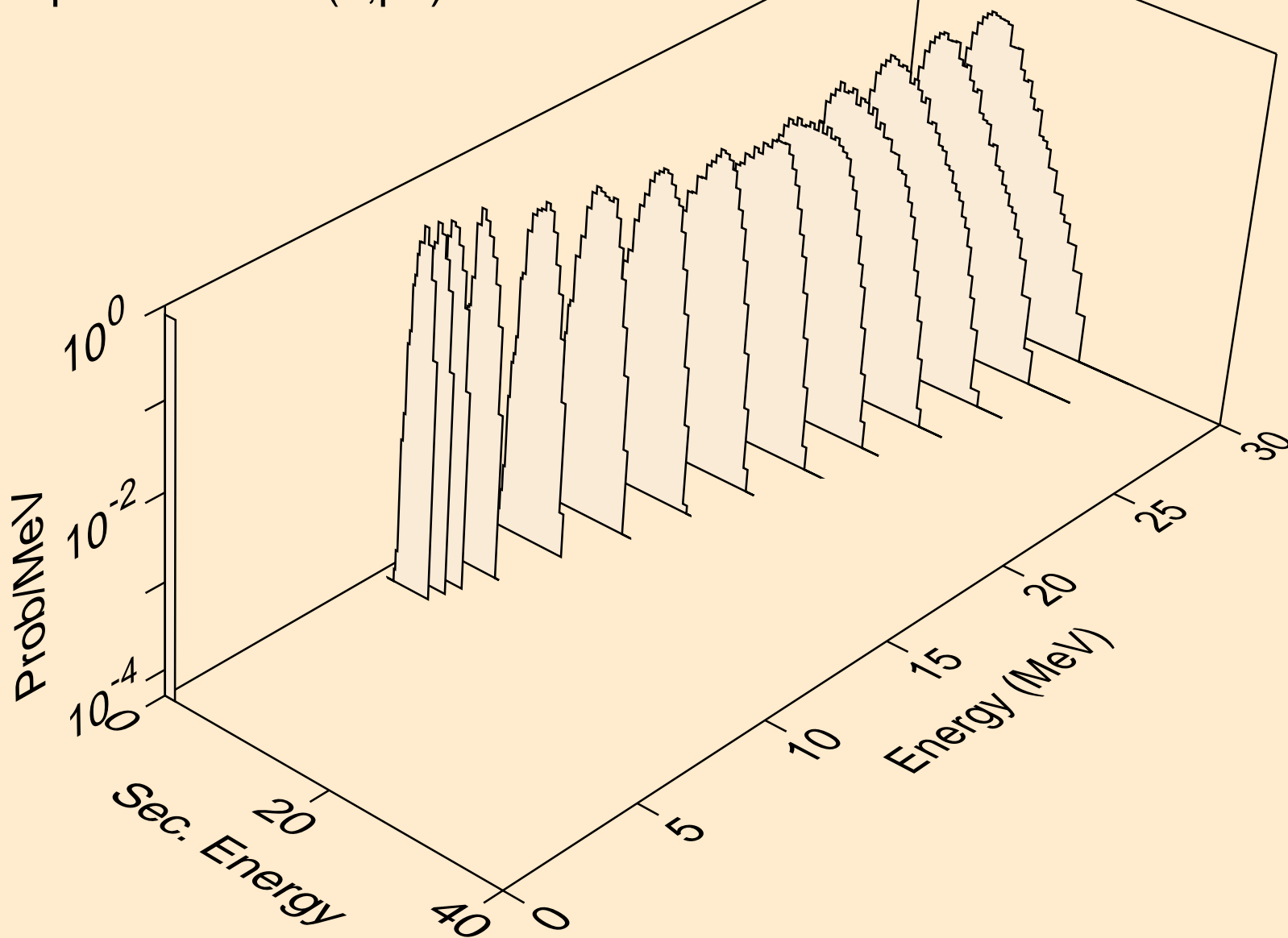
U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,p)



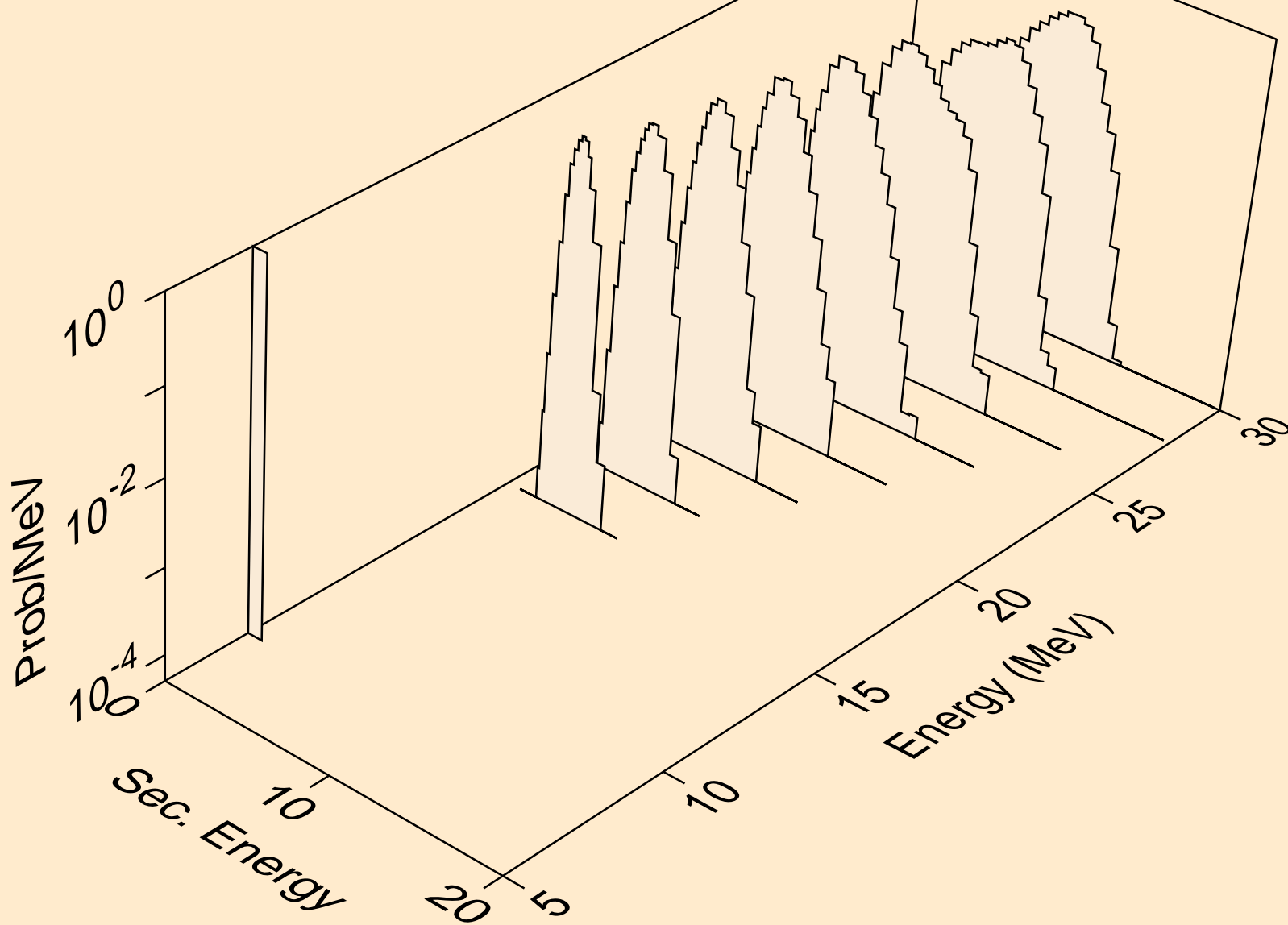
U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,2p)



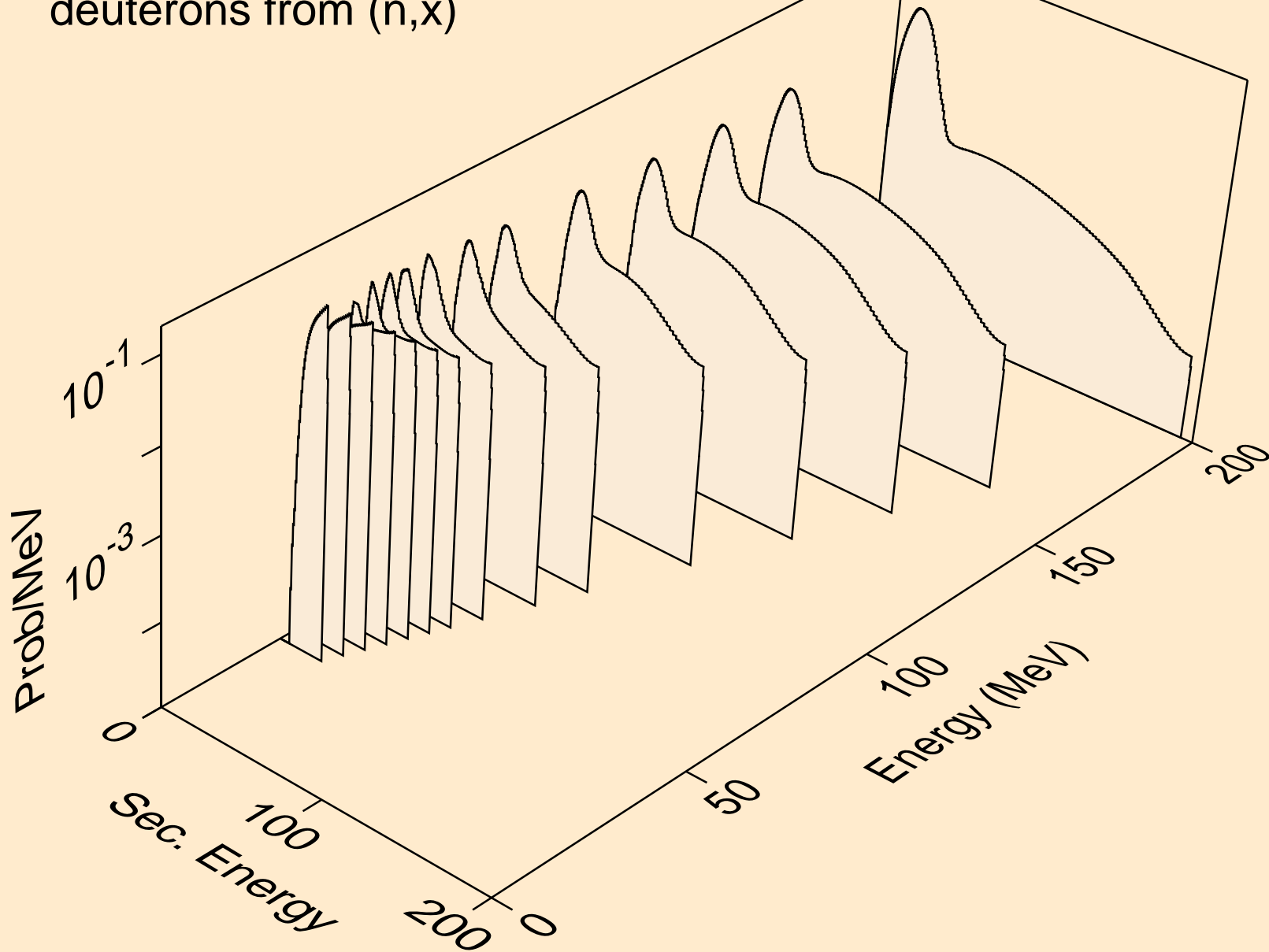
U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,p)



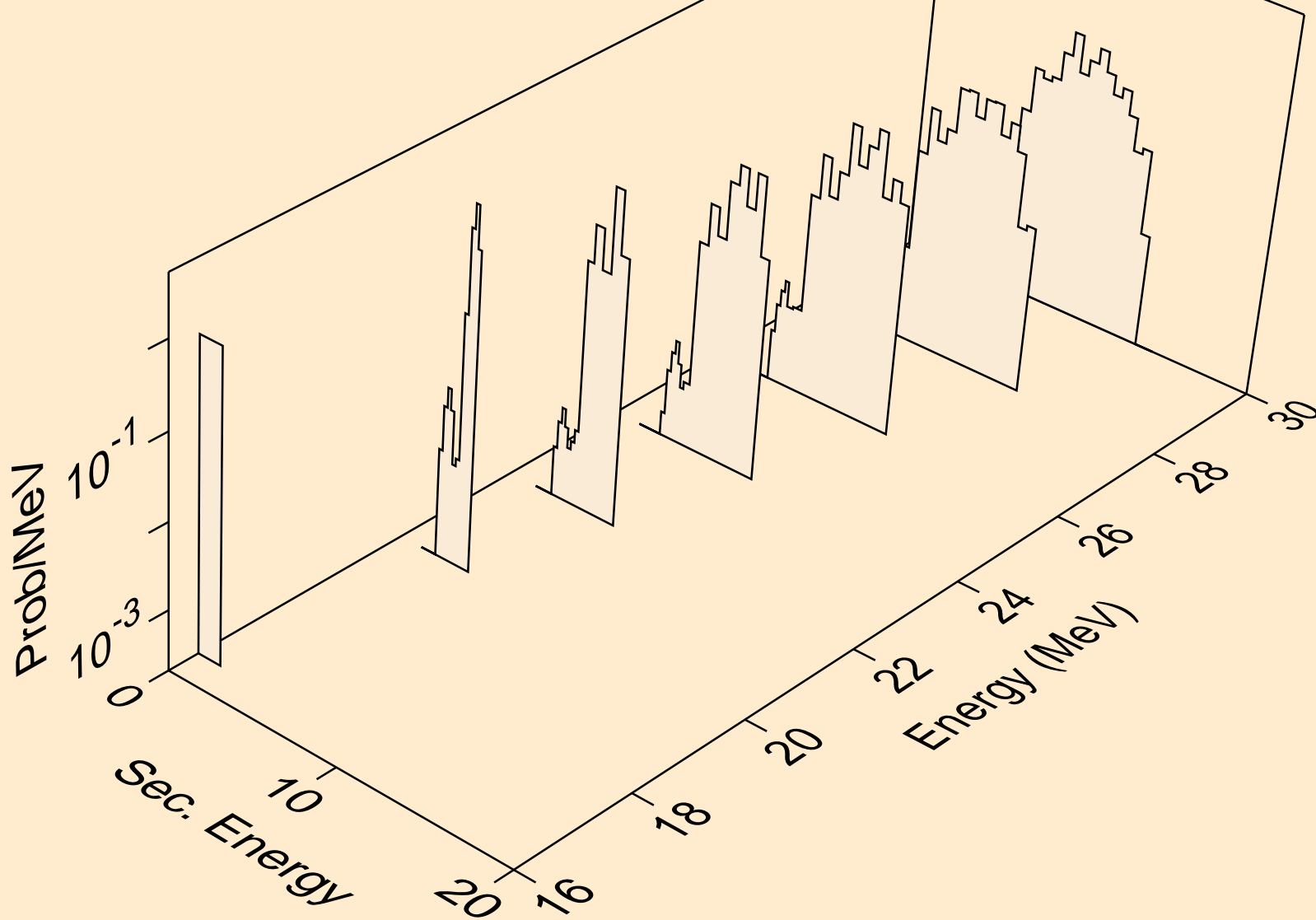
U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,pd)



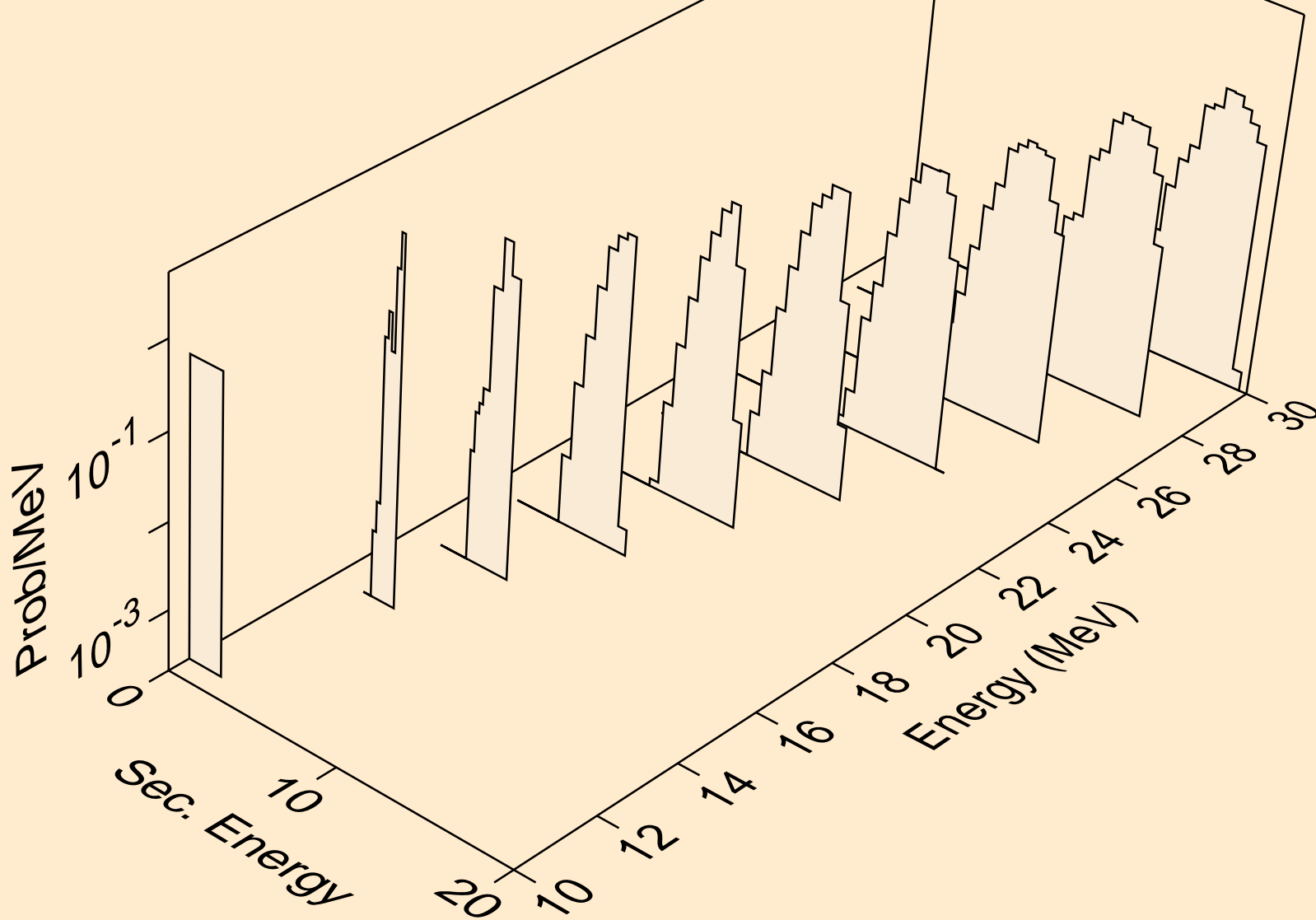
U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
deuterons from (n,x)



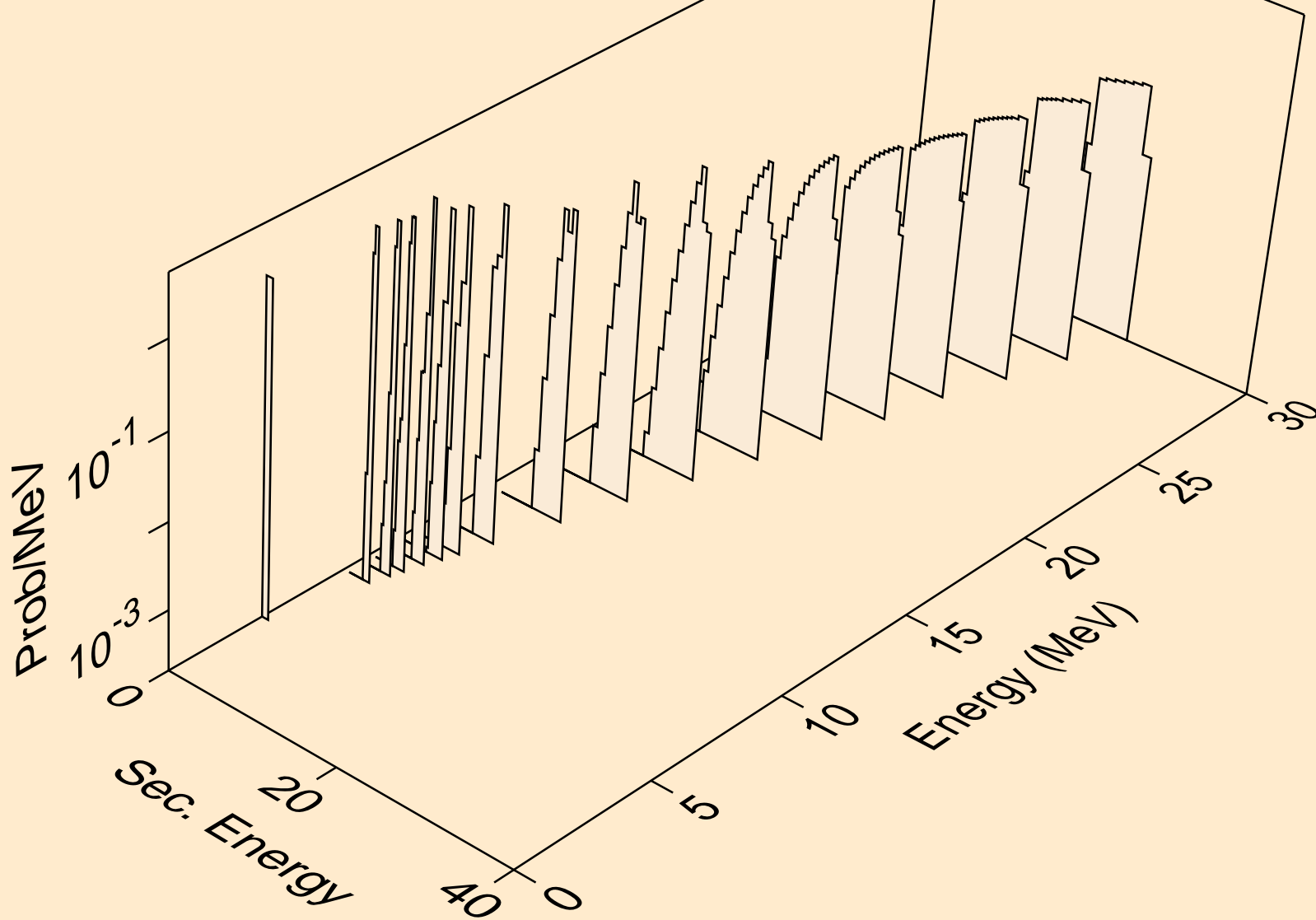
U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
deuterons from (n,2nd)



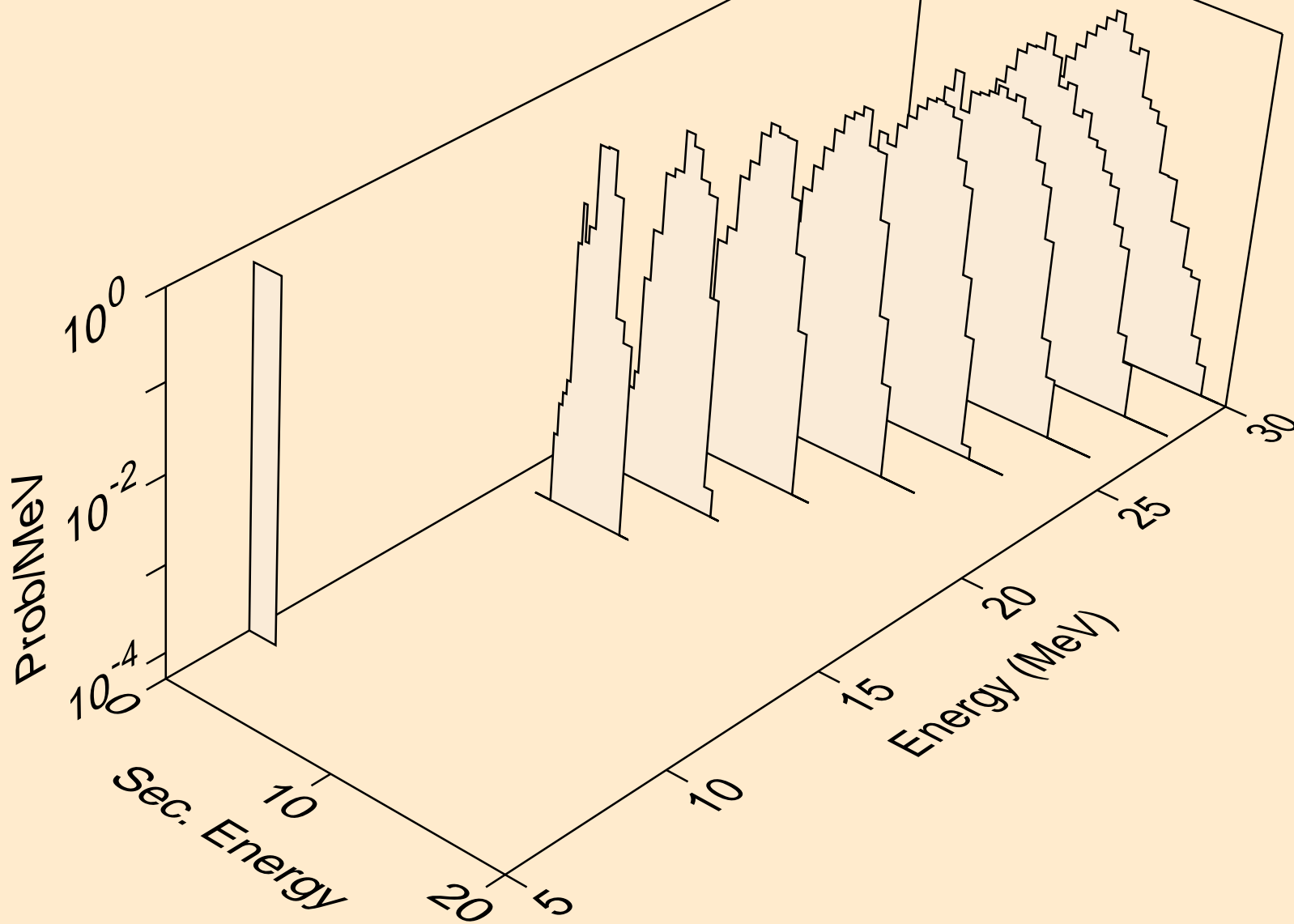
U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
deuterons from (n,n*)d



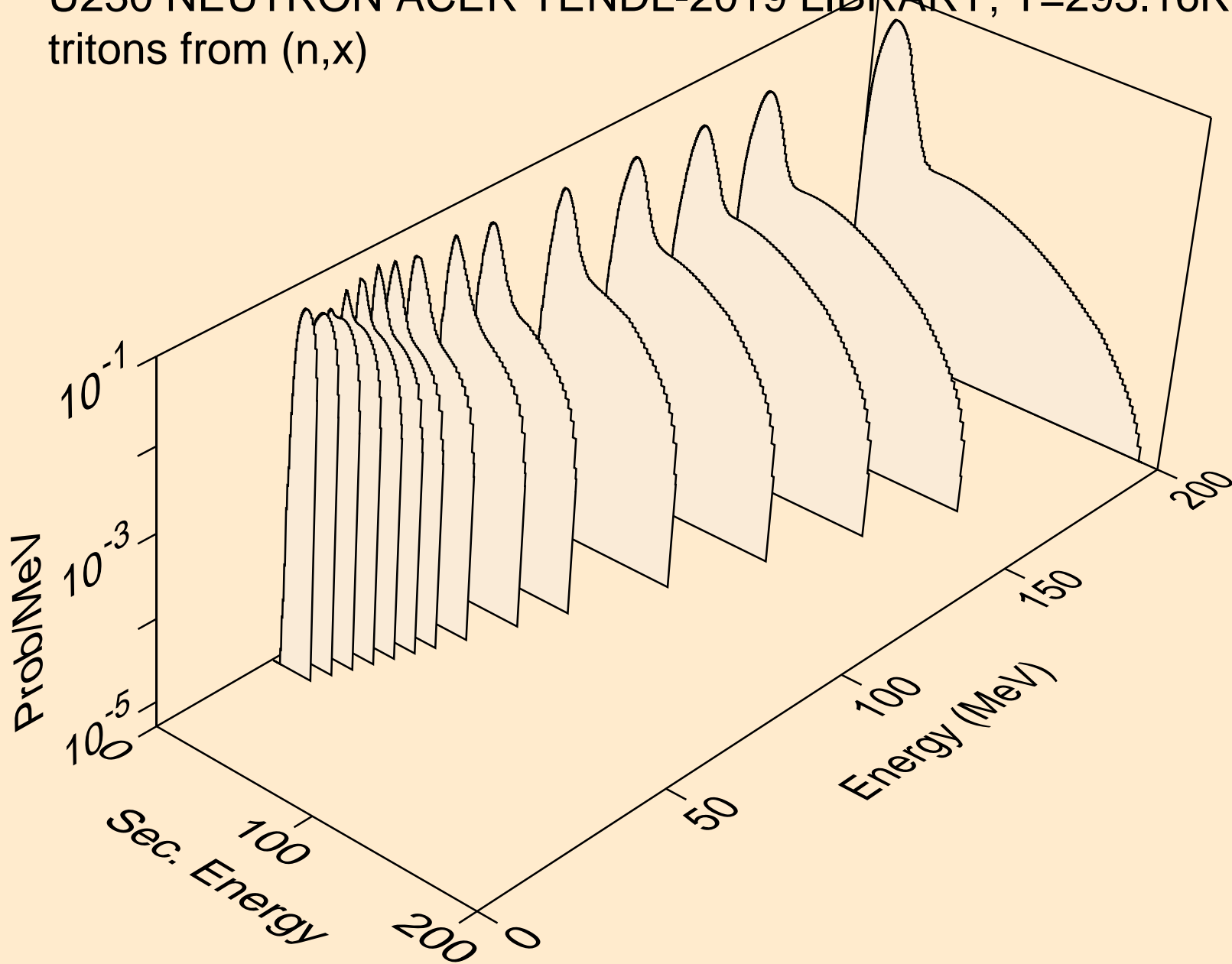
U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
deuterons from (n,d)



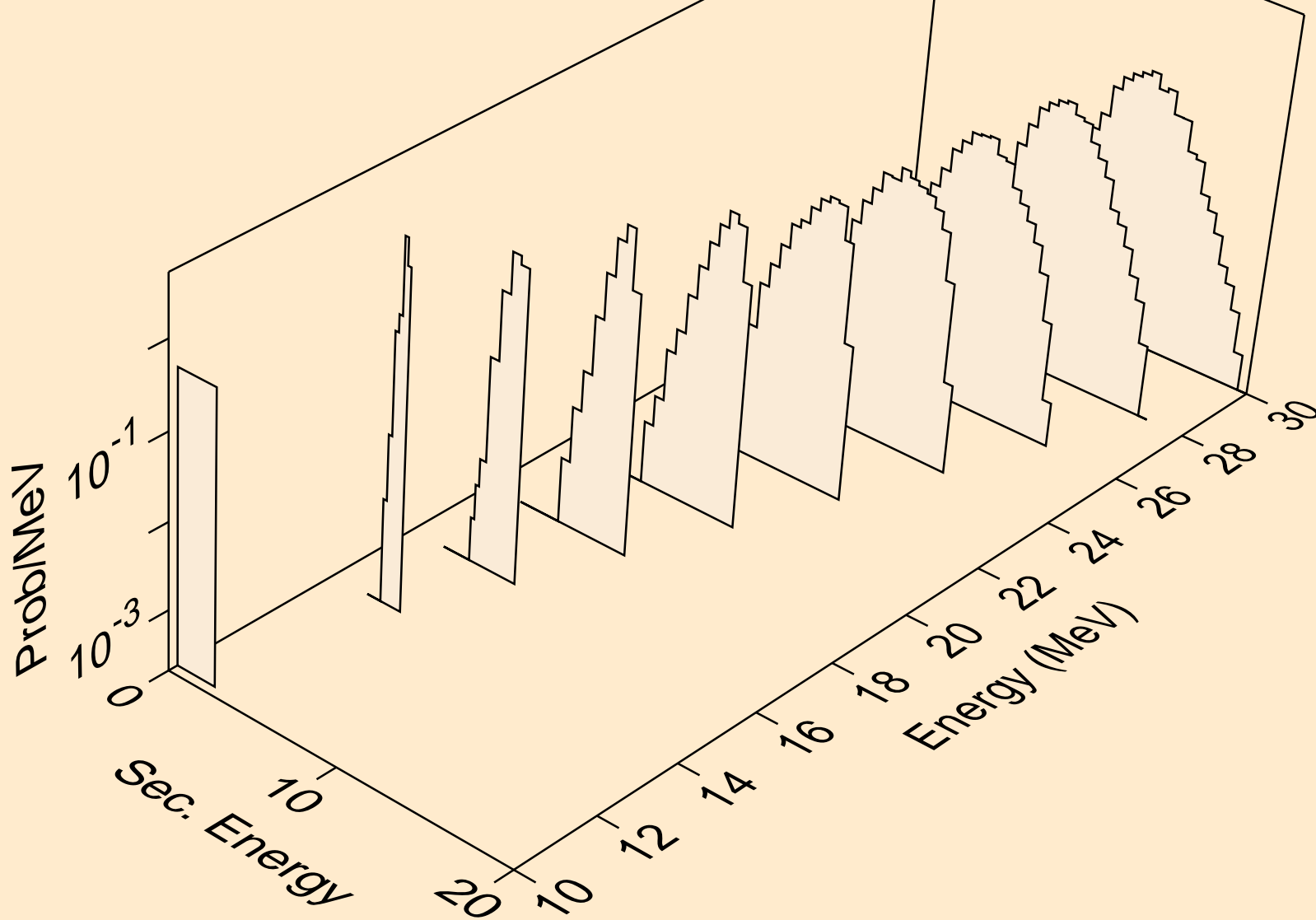
U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
deuterons from (n,pd)



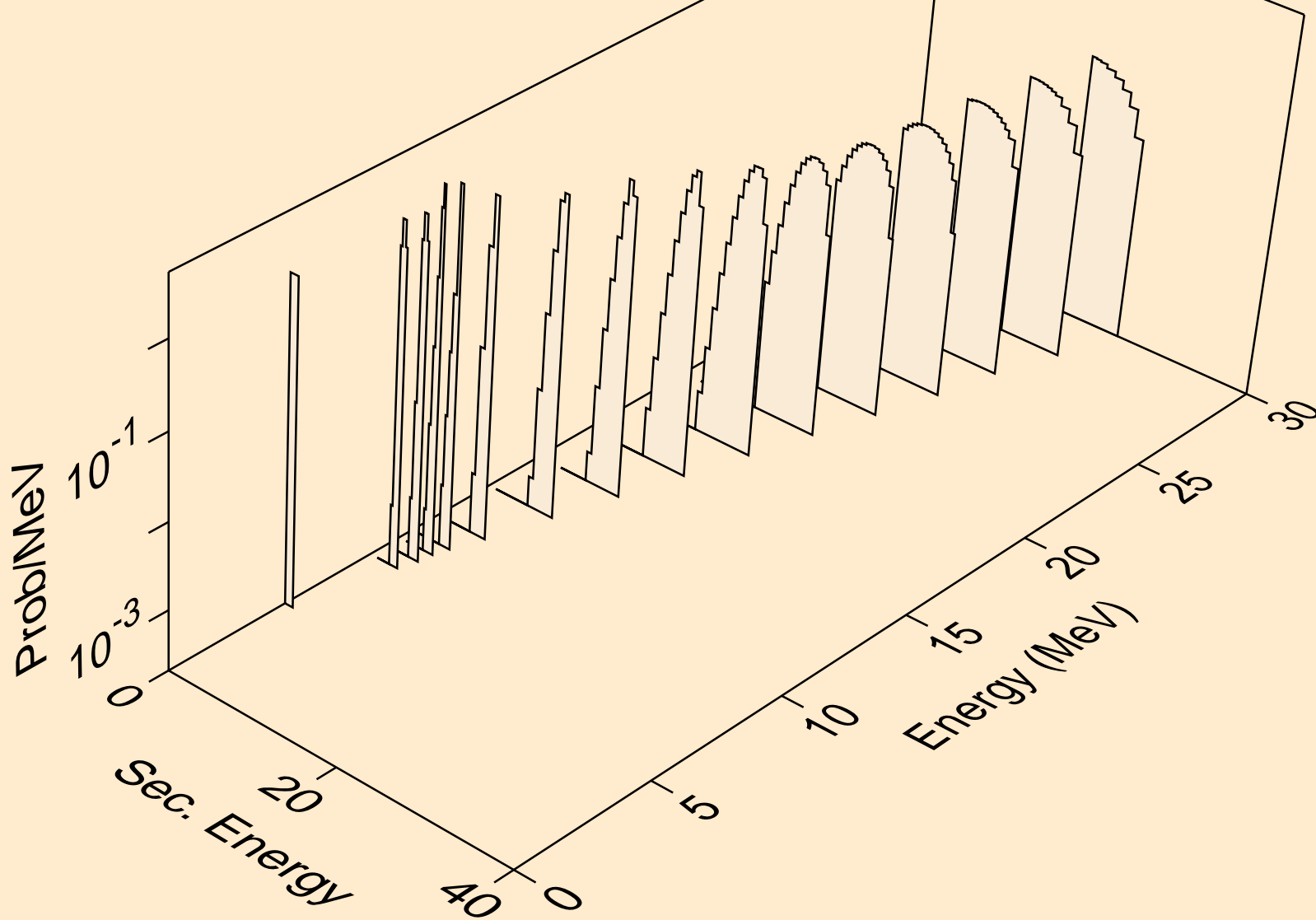
U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
tritons from (n,x)



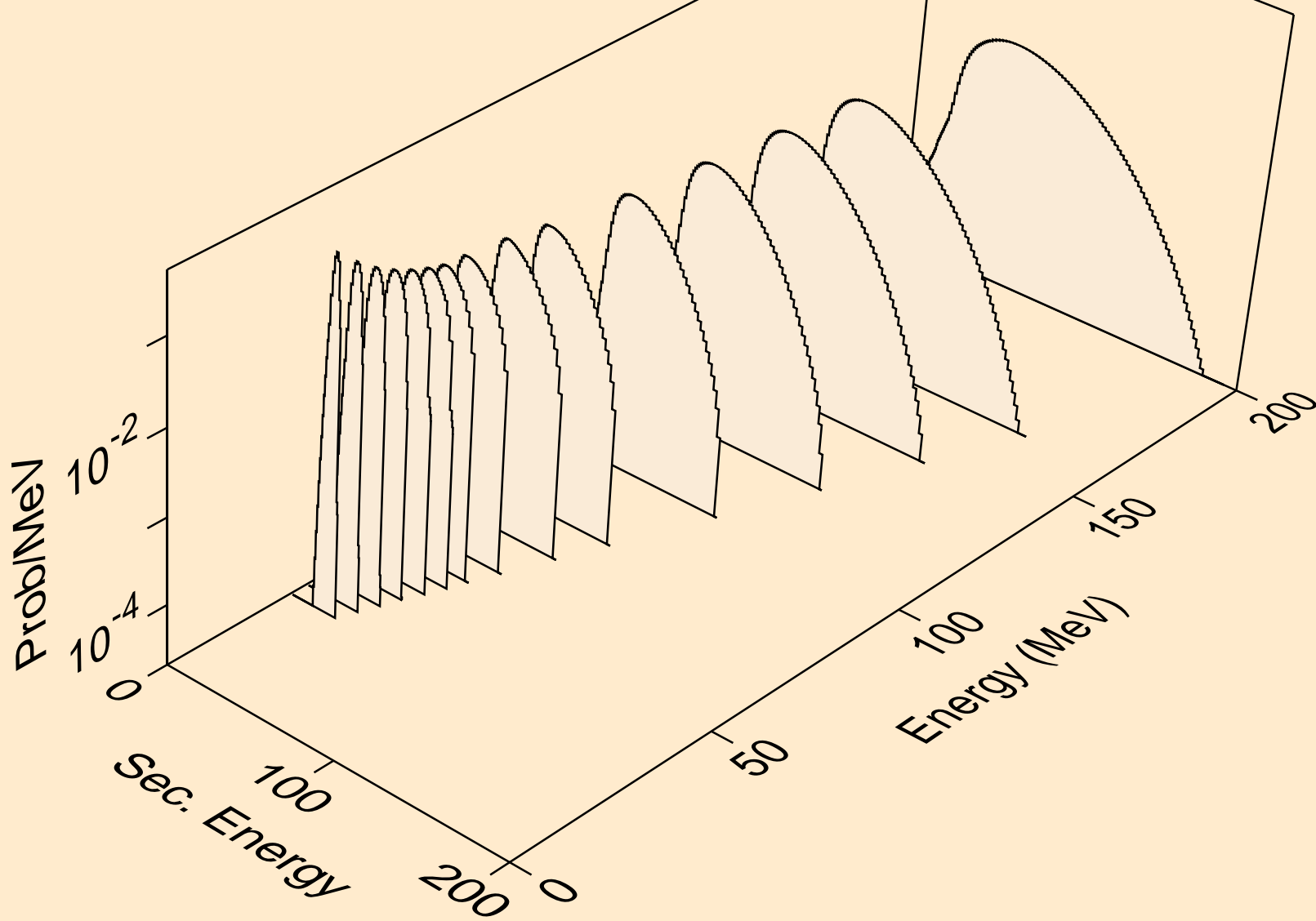
U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
tritons from (n,n*)t



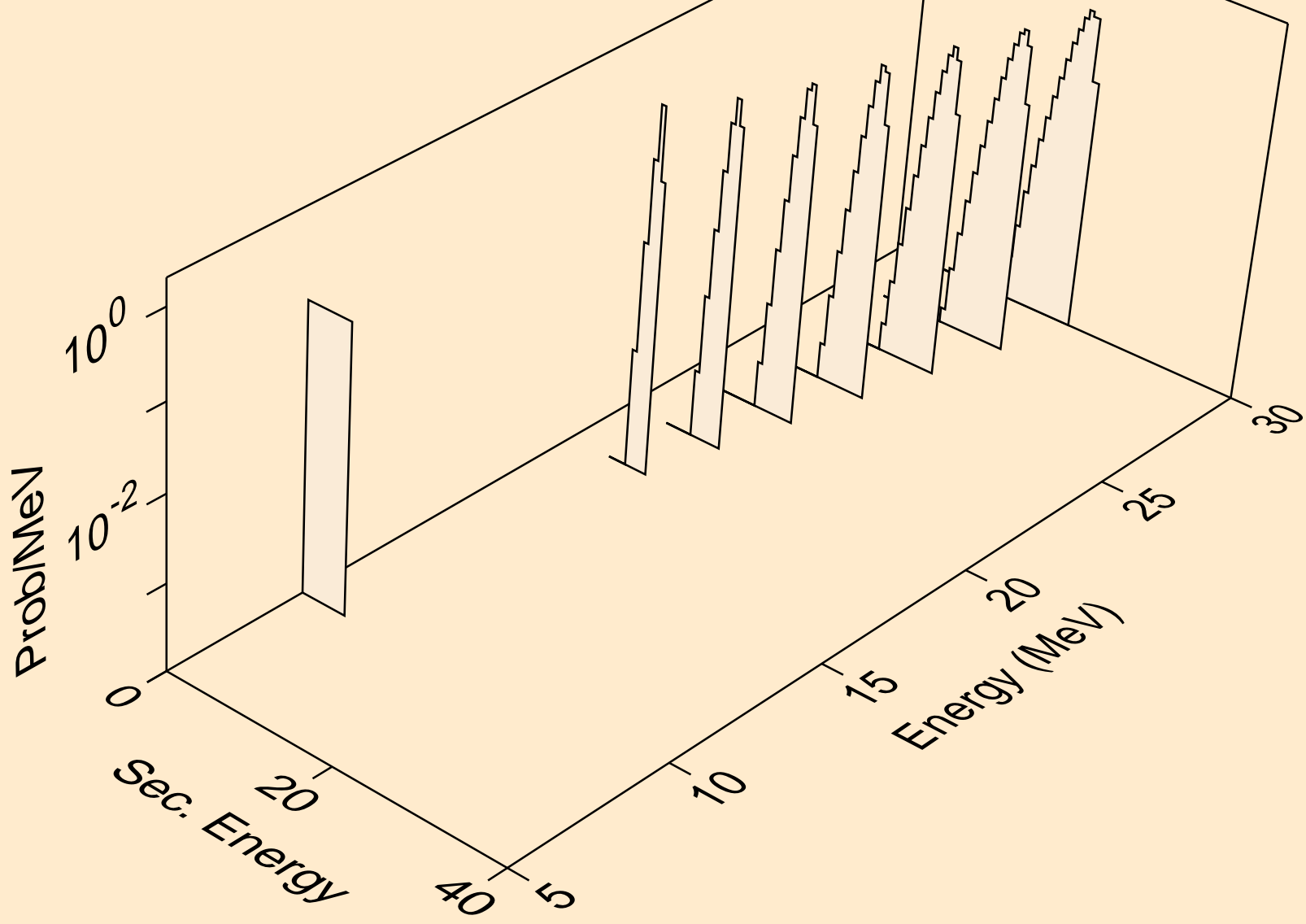
U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
tritons from (n,t)



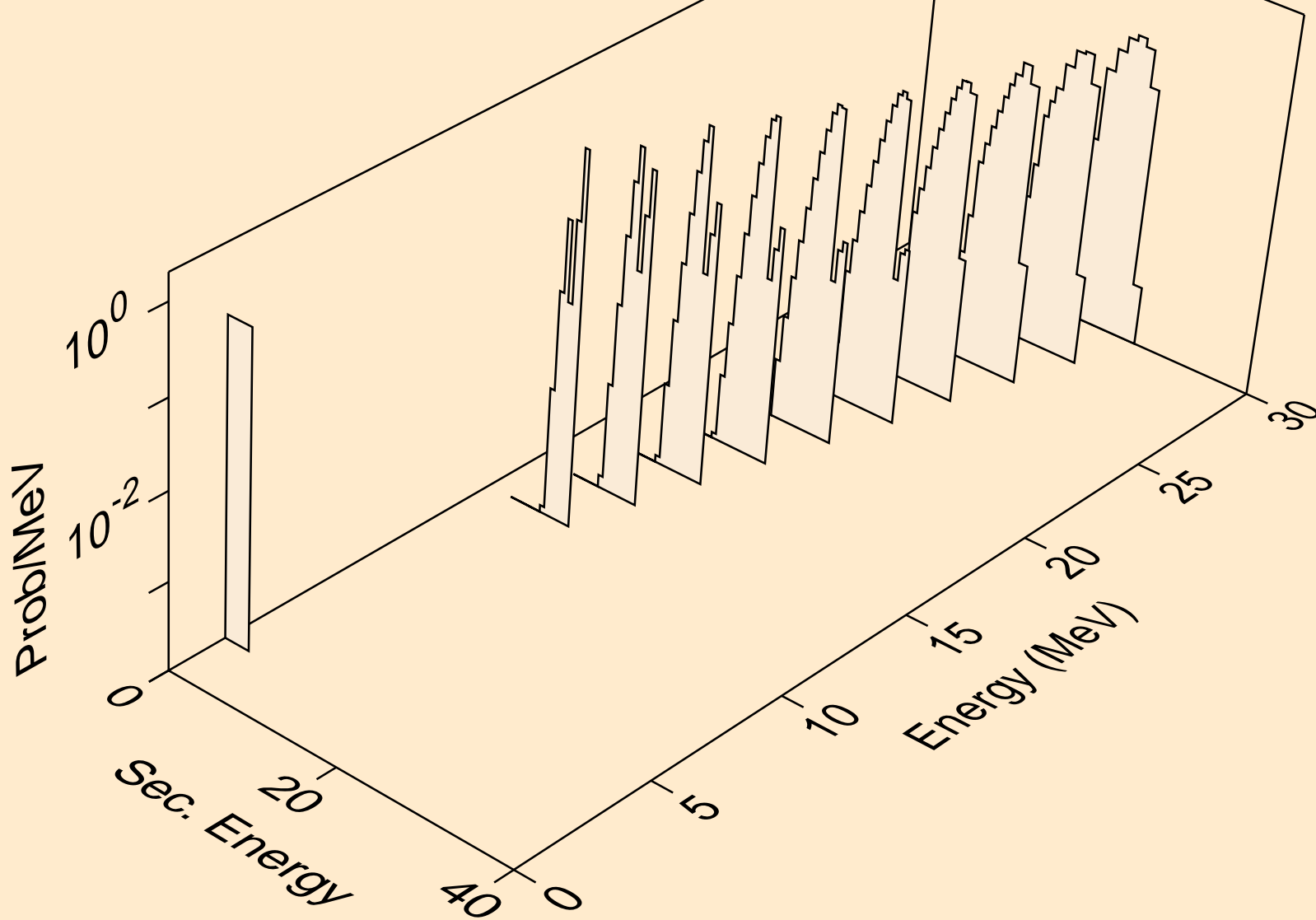
U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
he3s from (n,x)



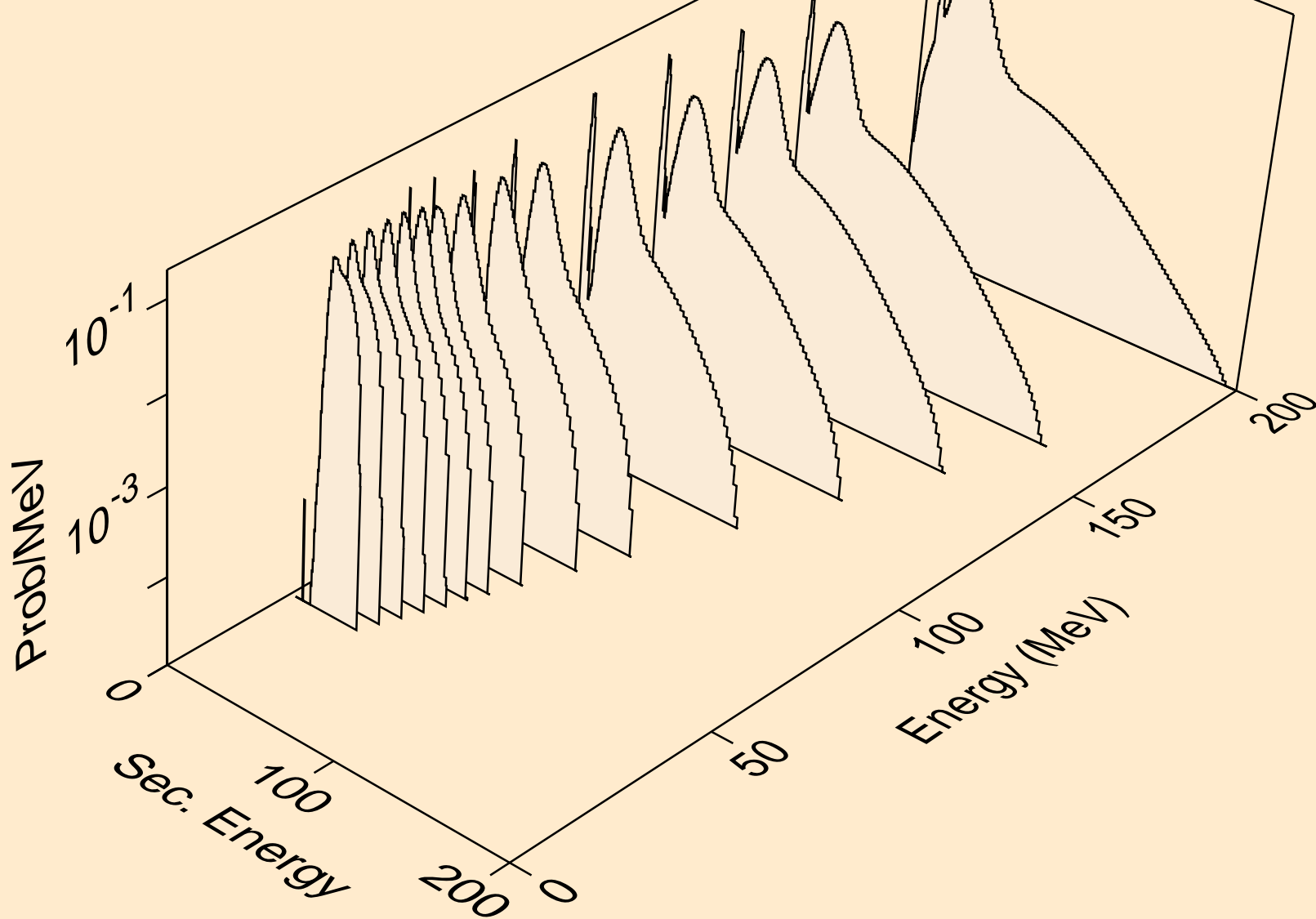
U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
he3s from (n,n*)he3



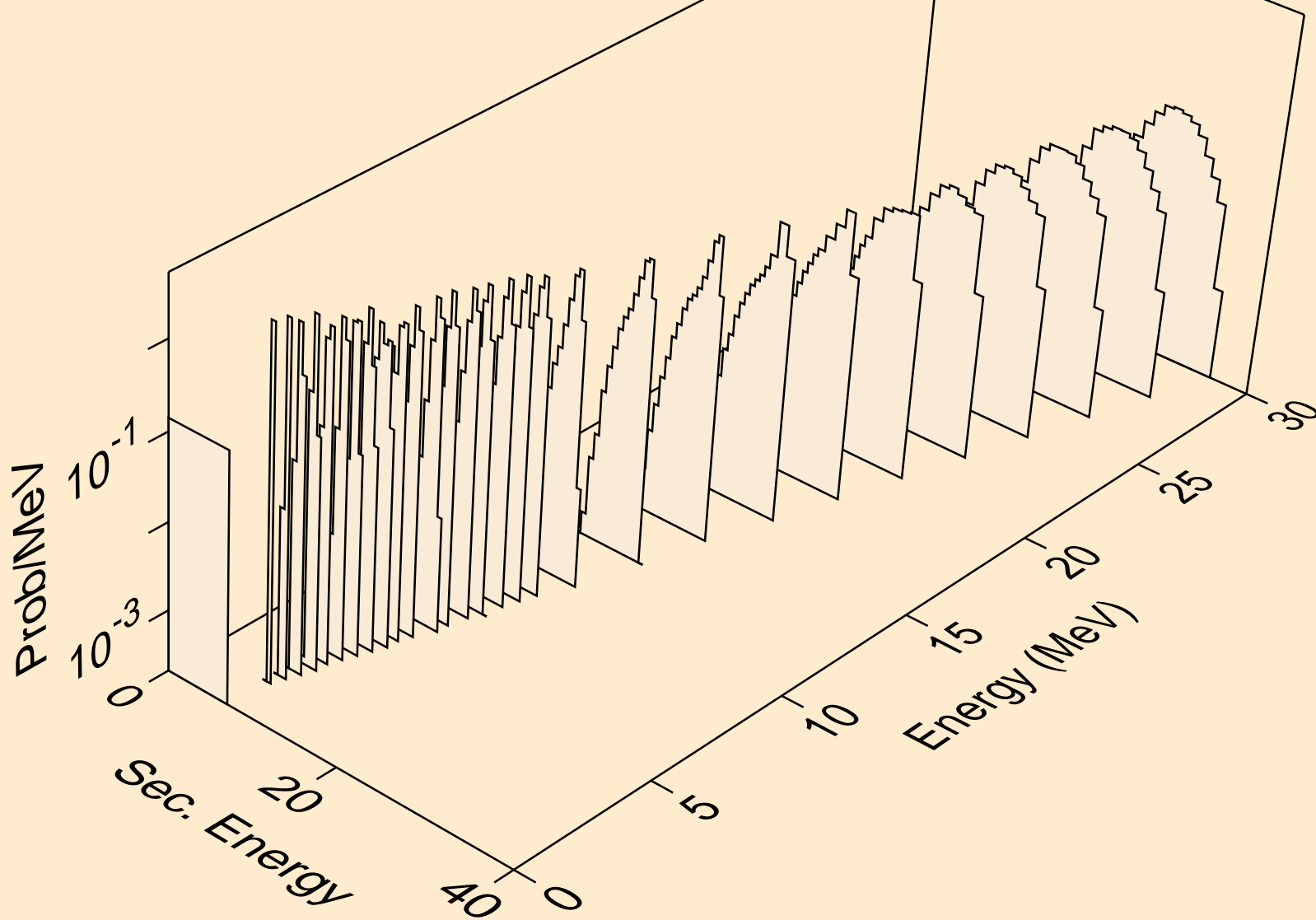
U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
he3s from (n,he3)



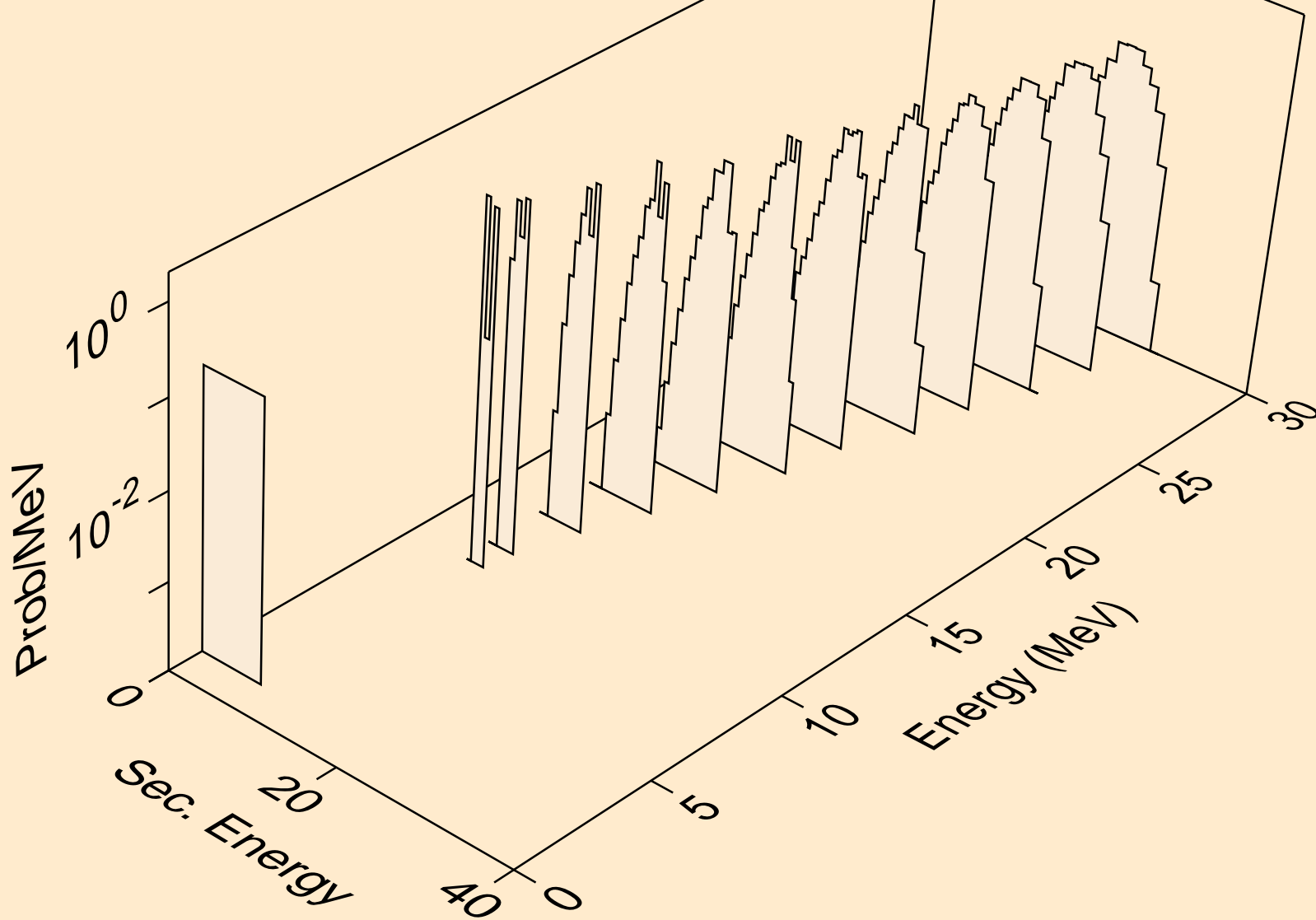
U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,x)



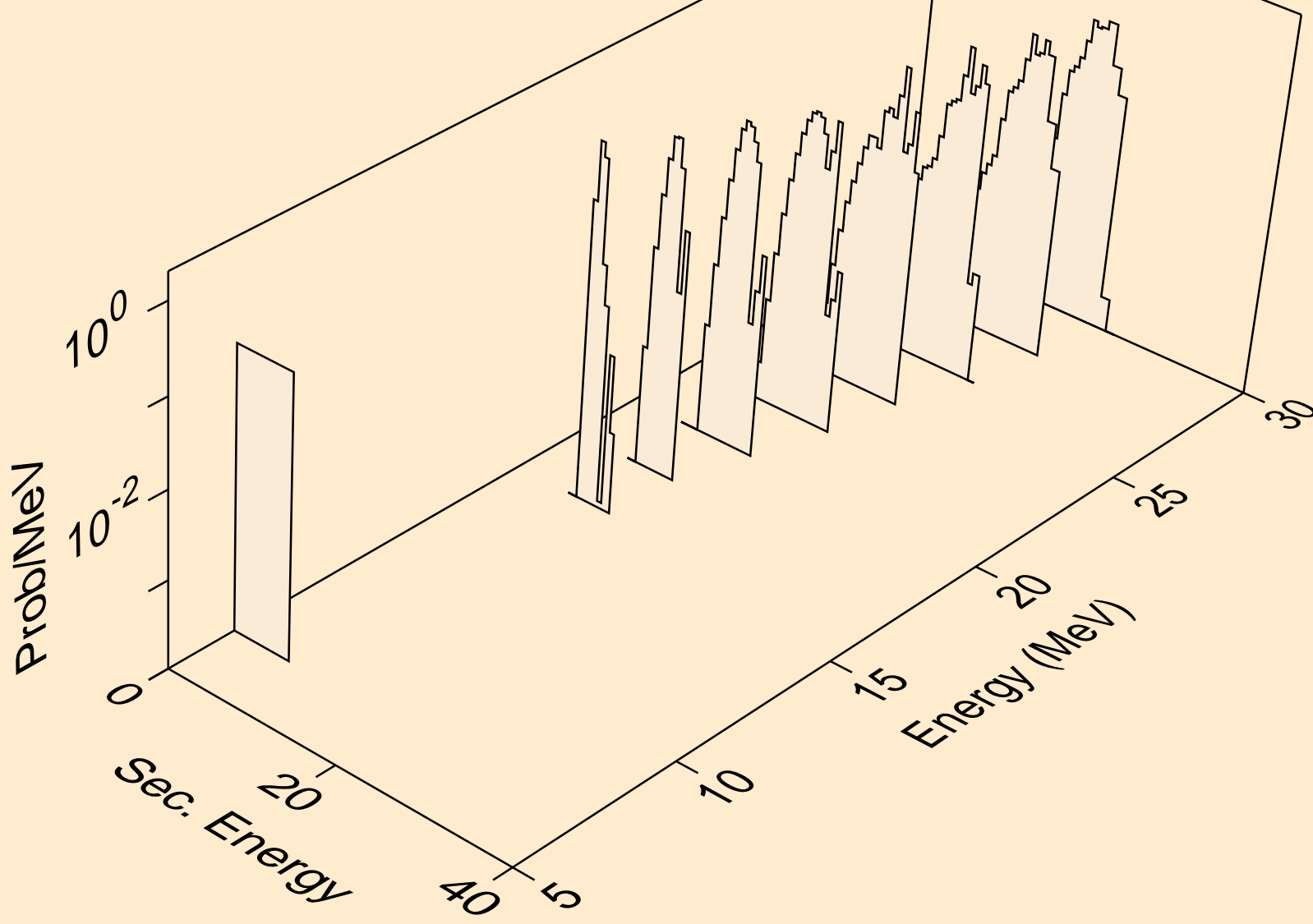
U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,n*)a



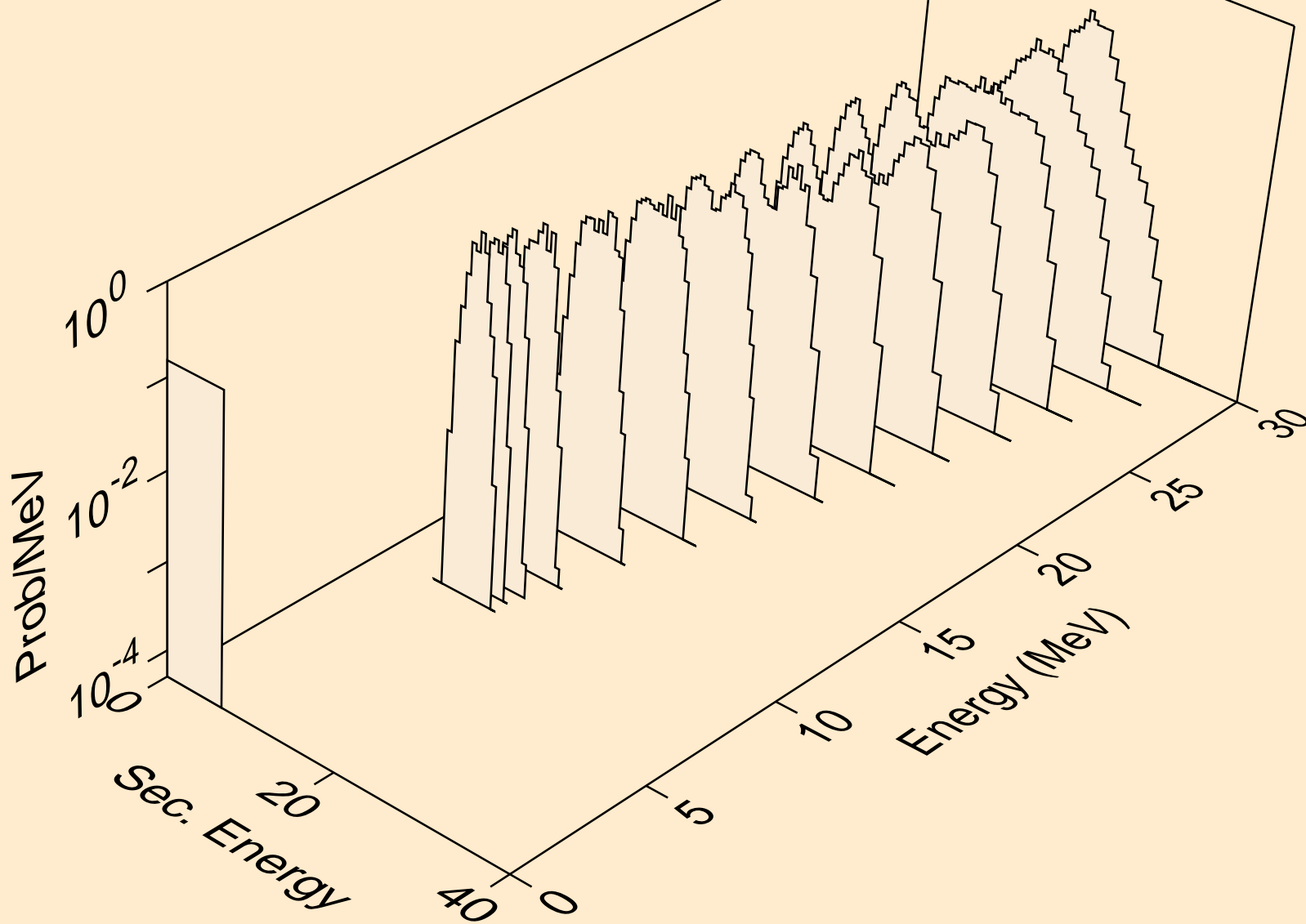
U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,2n)a



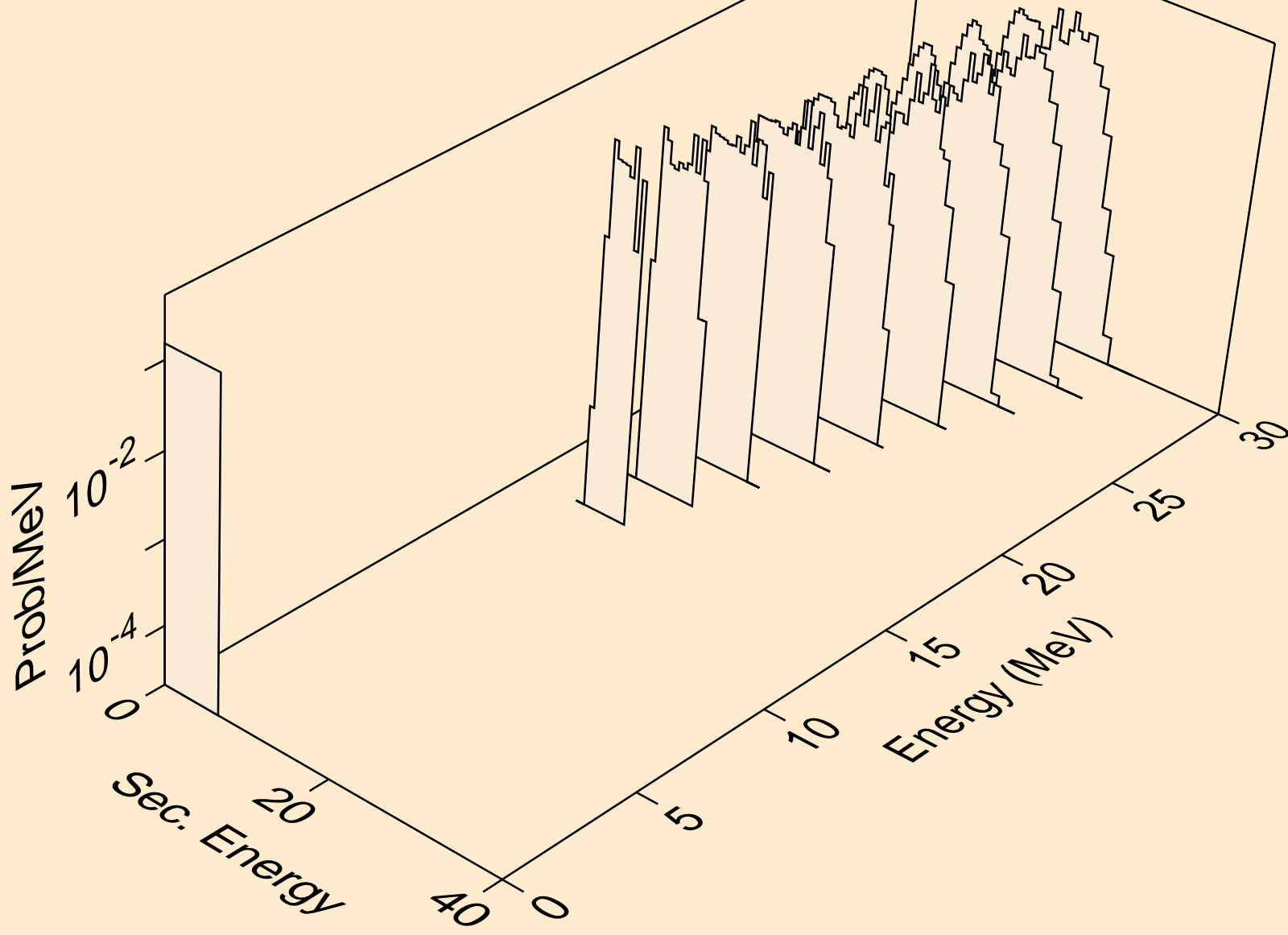
U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,3n)a



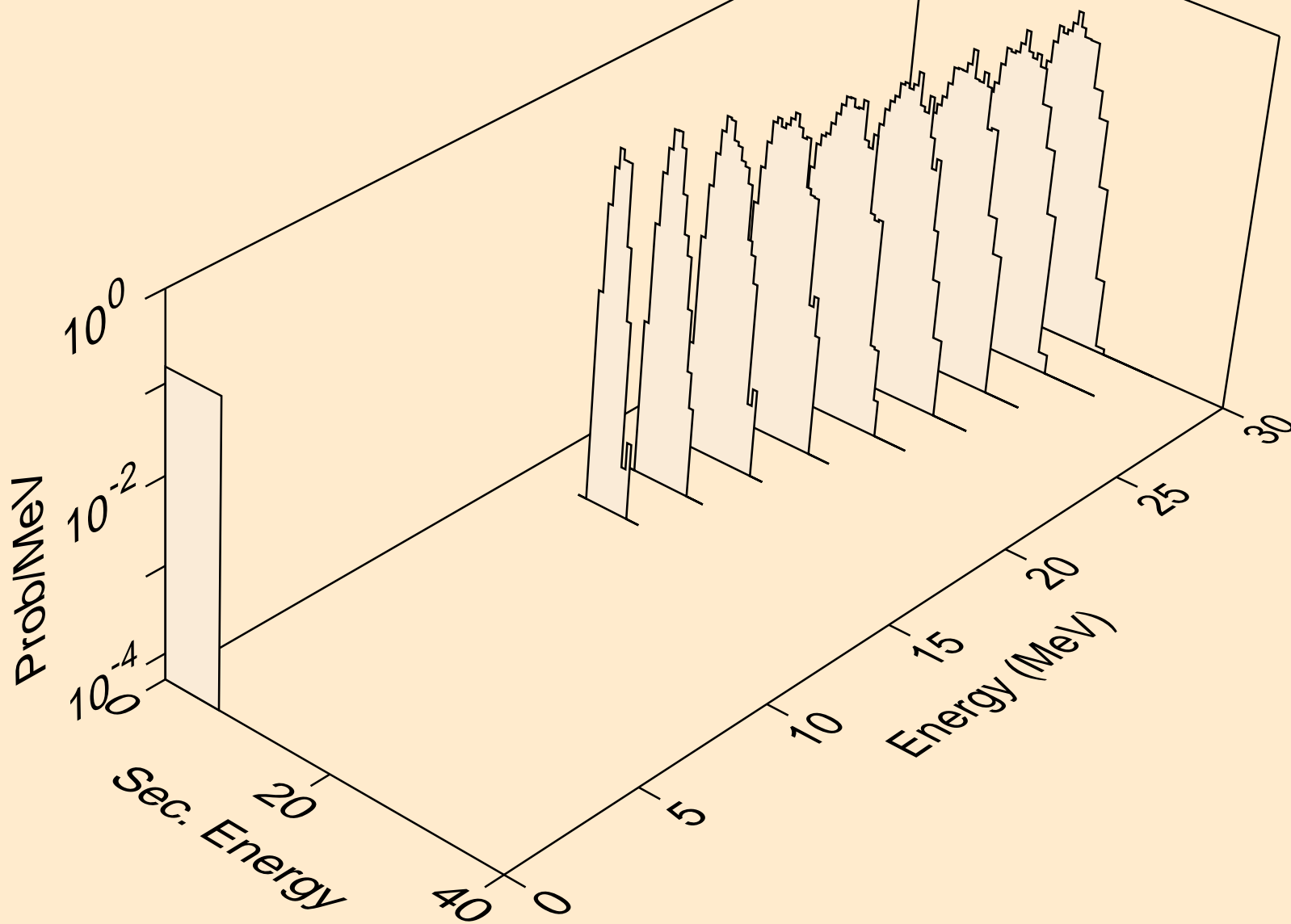
U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,n*)2a



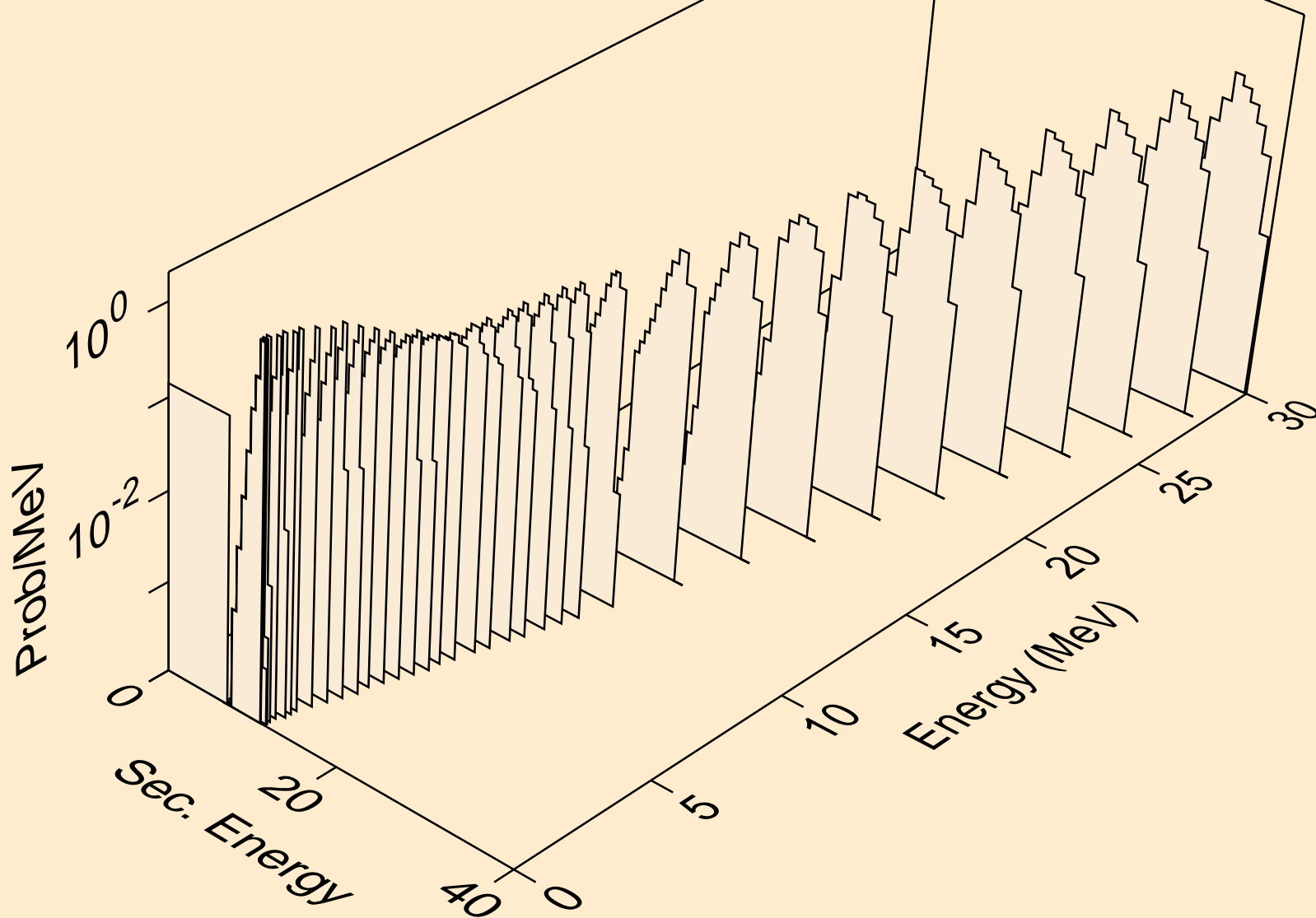
U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,2n)2a



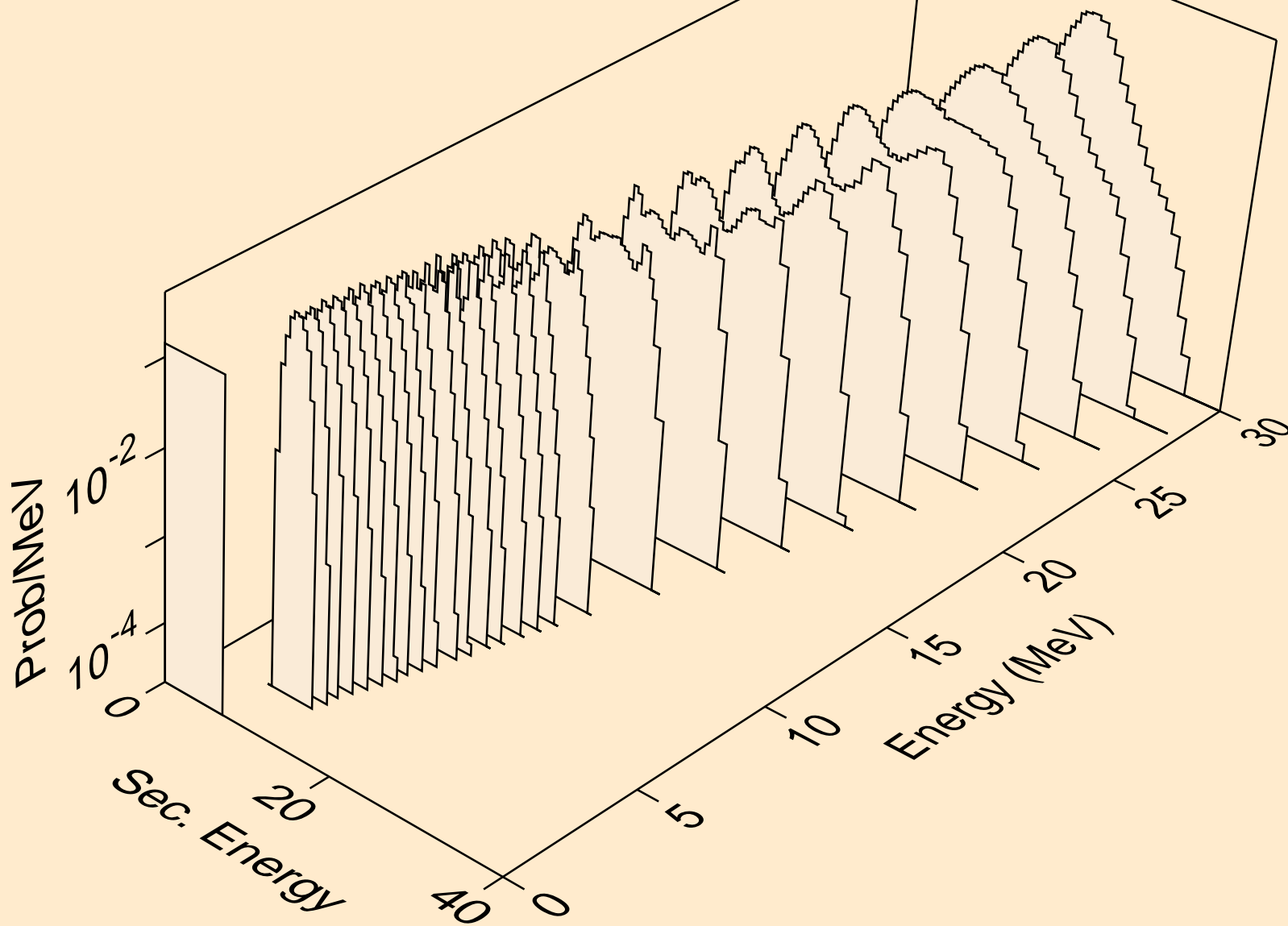
U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,npa)



U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,a)



U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,2a)



U230 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,pa)

