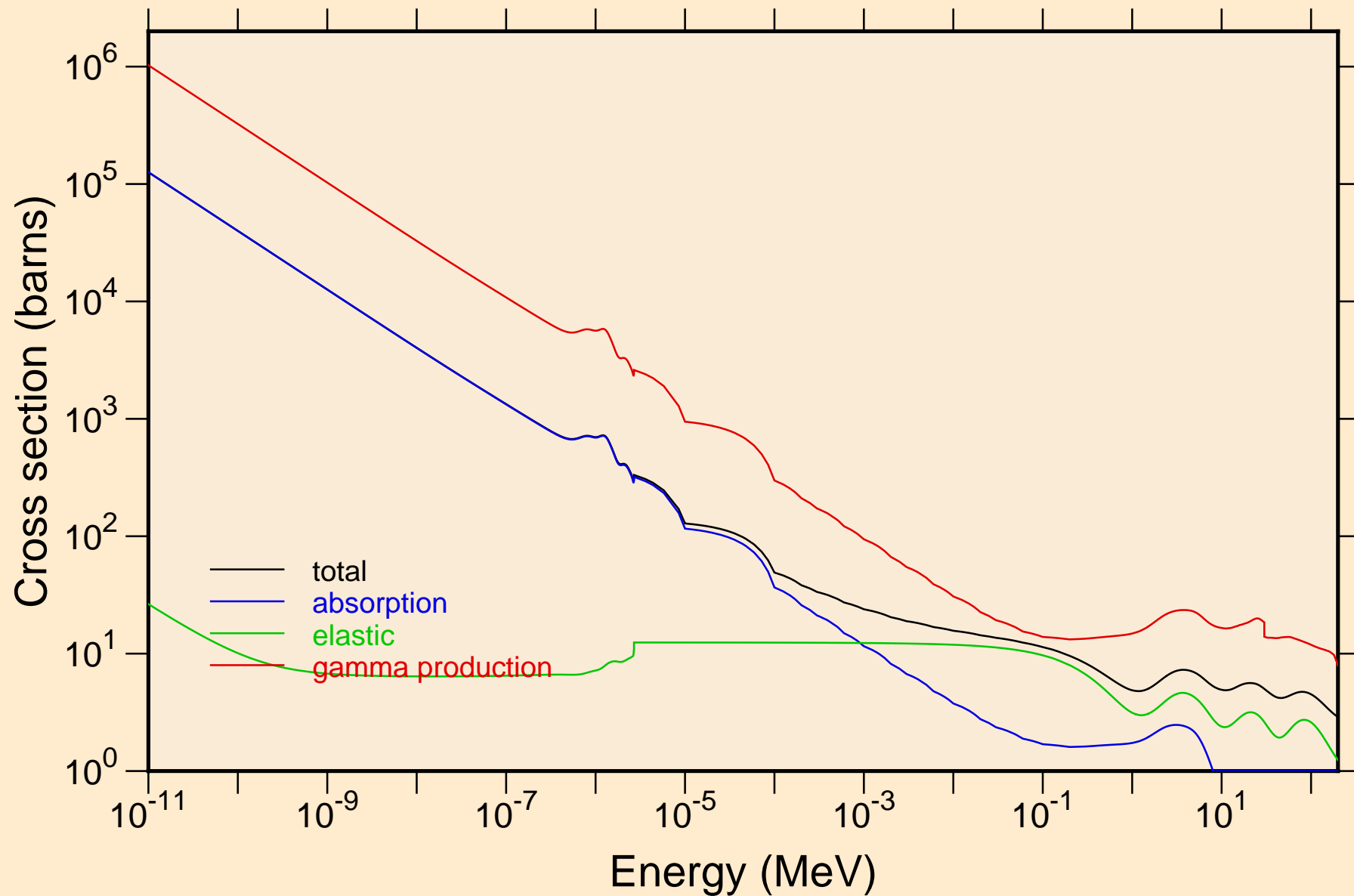
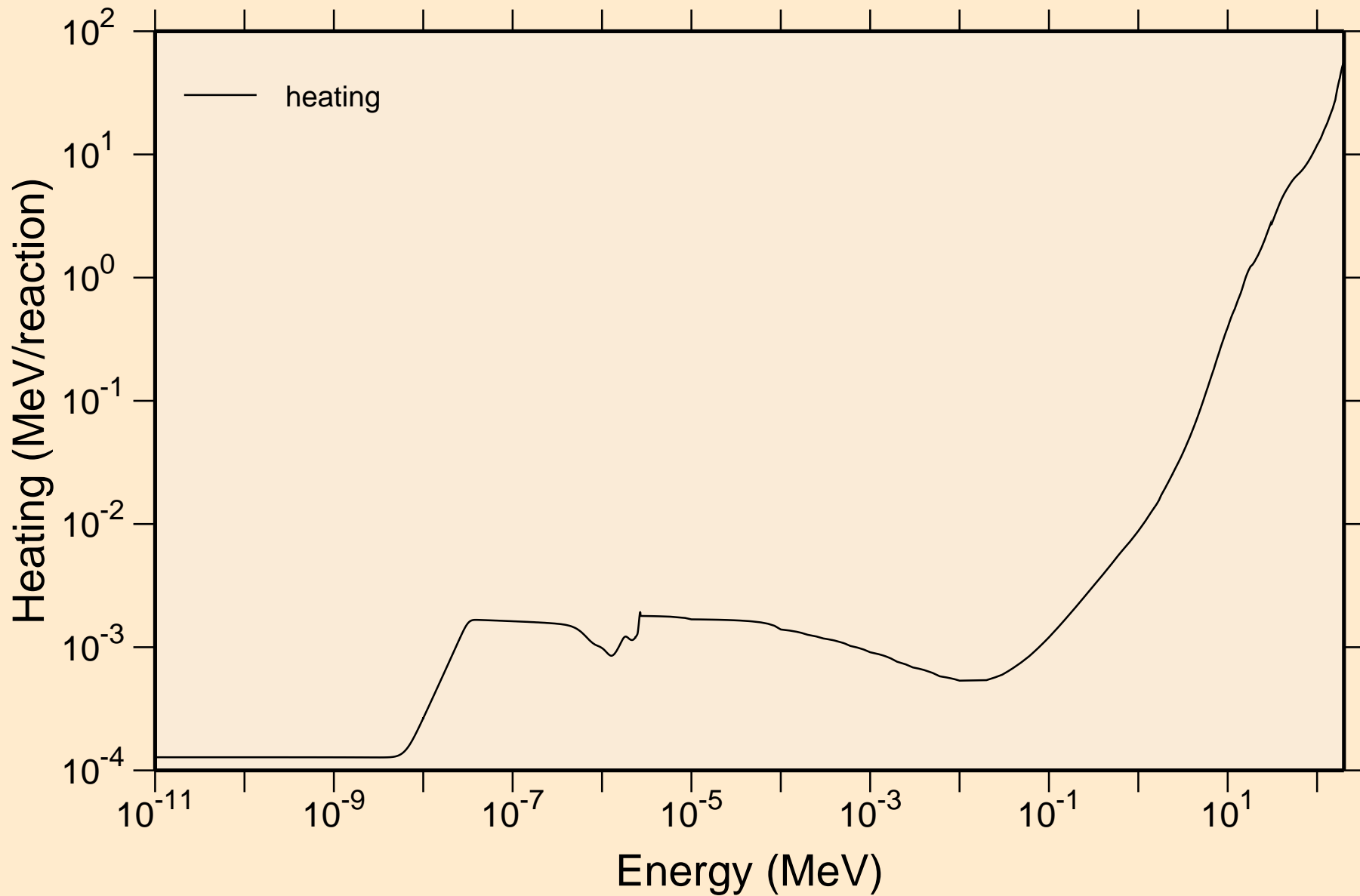


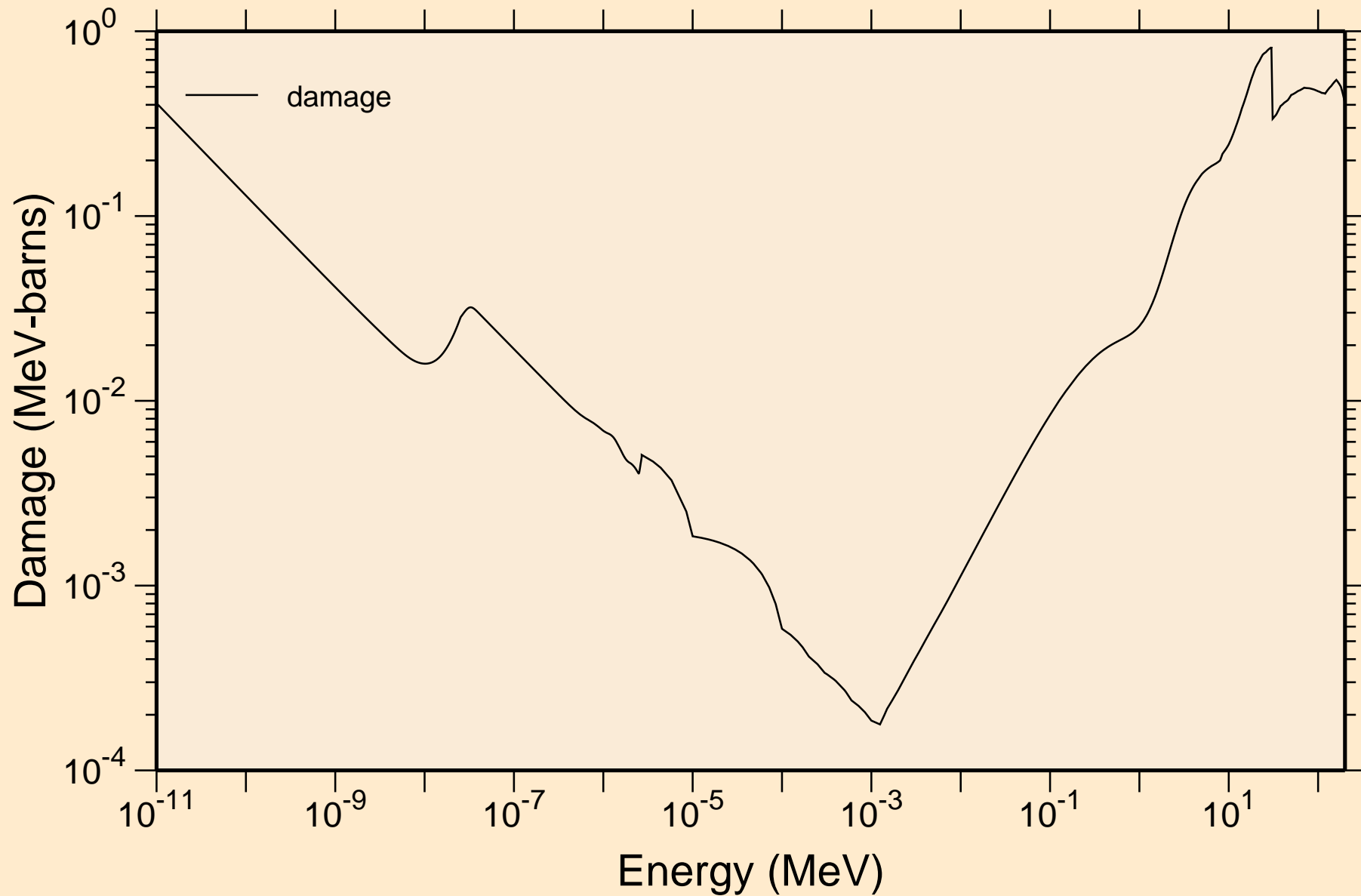
PO197M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Principal cross sections



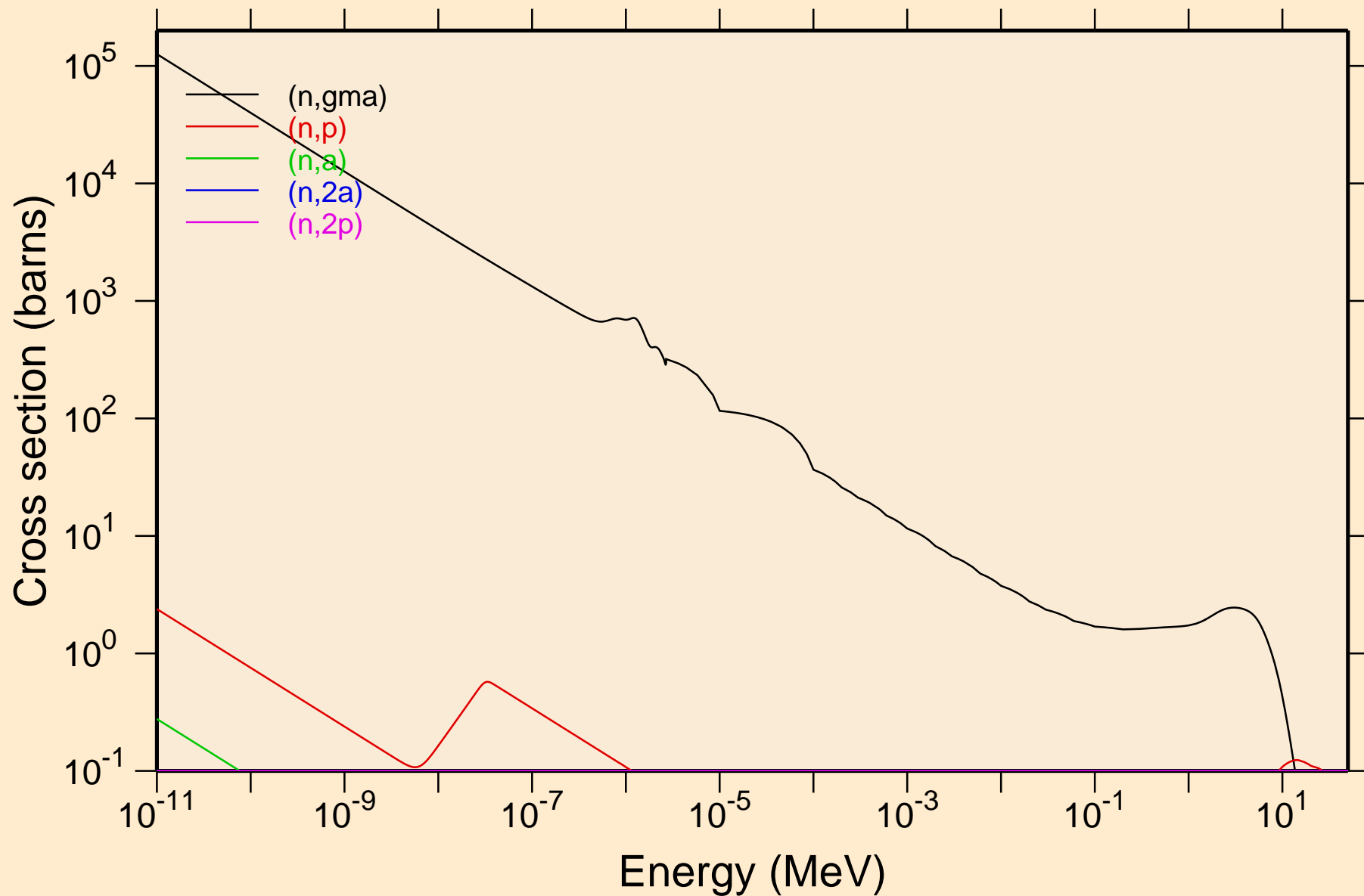
PO197M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Heating



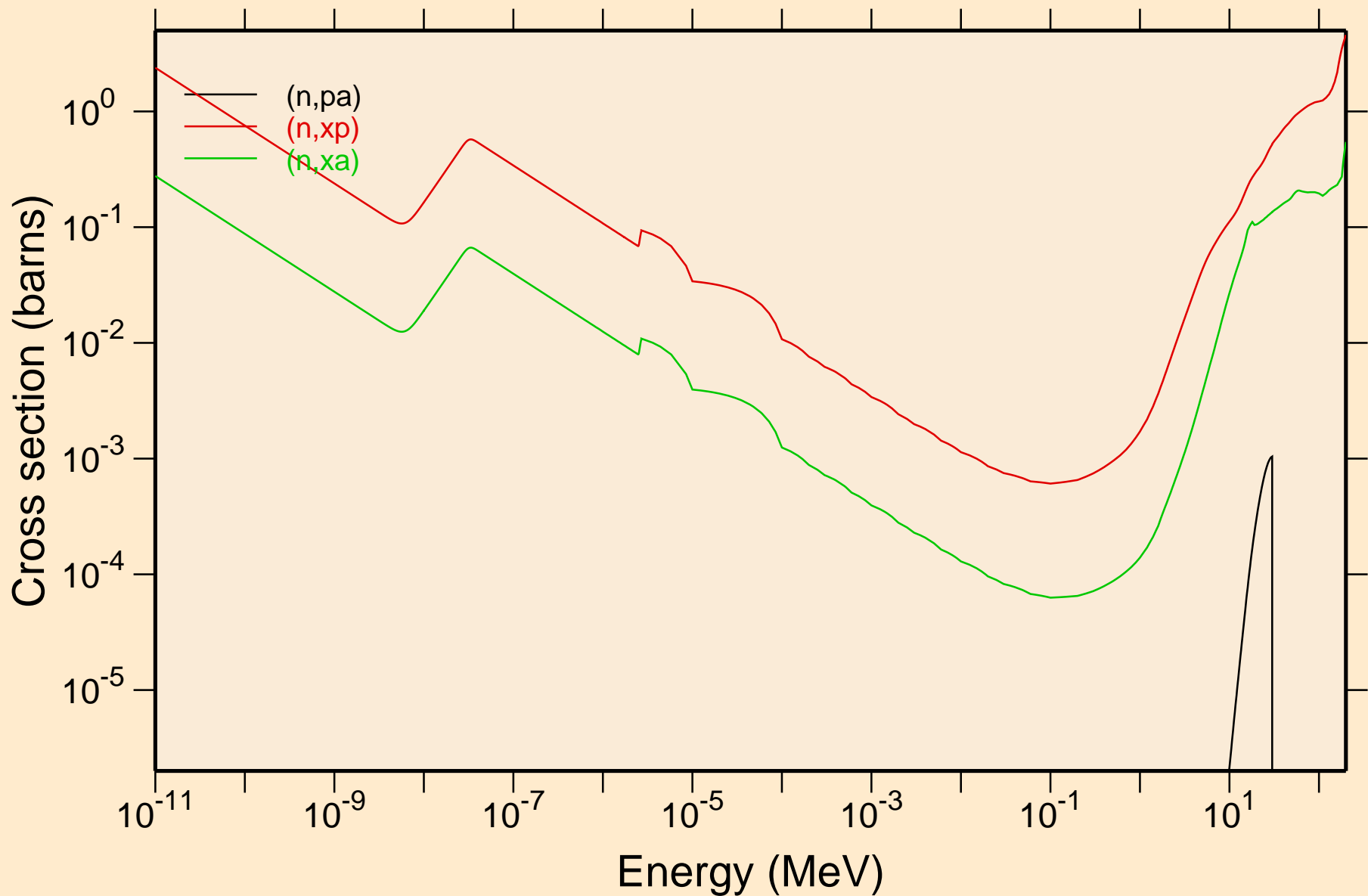
PO197M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Damage



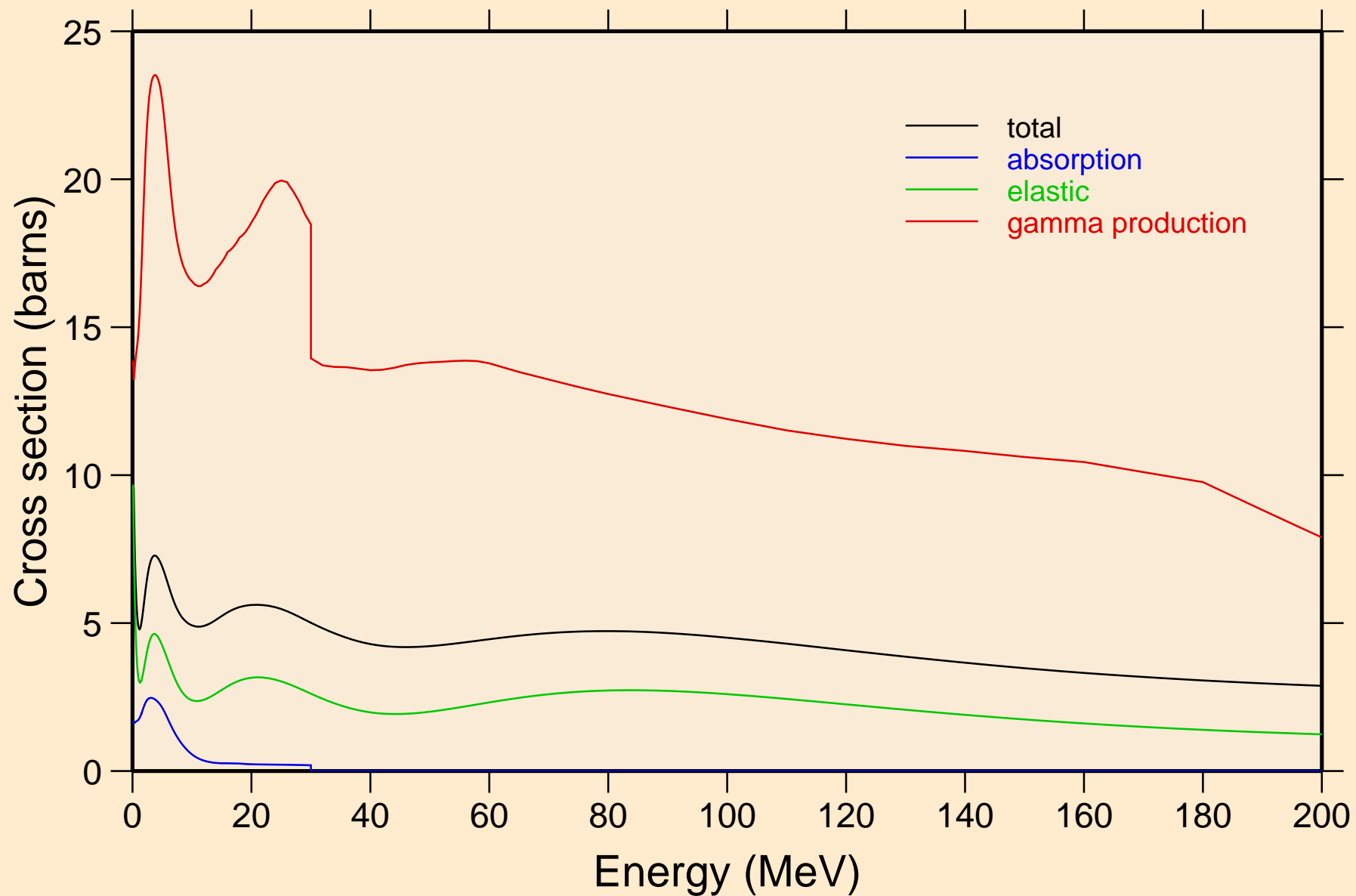
PO197M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Non-threshold reactions



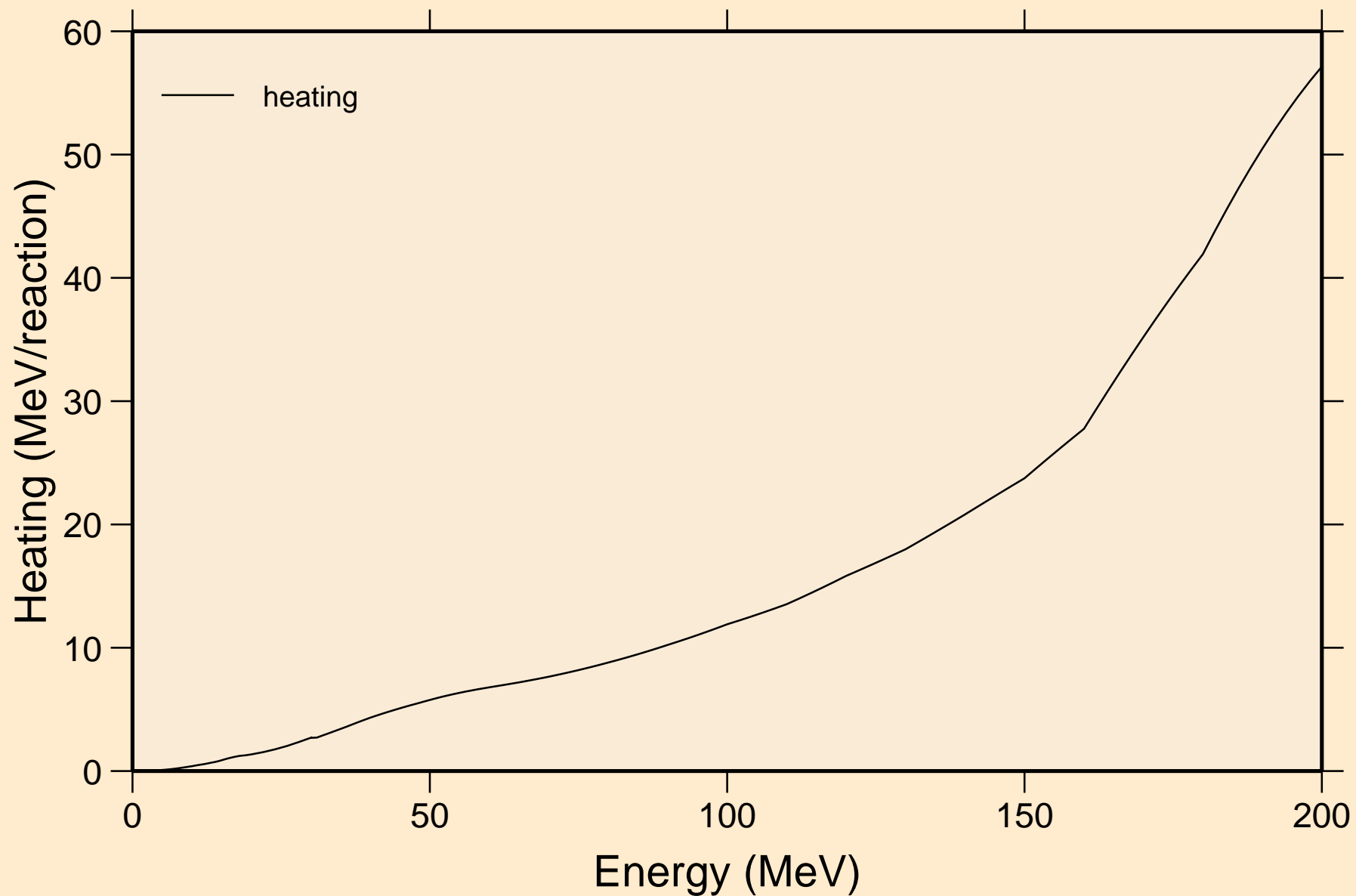
PO197M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Non-threshold reactions



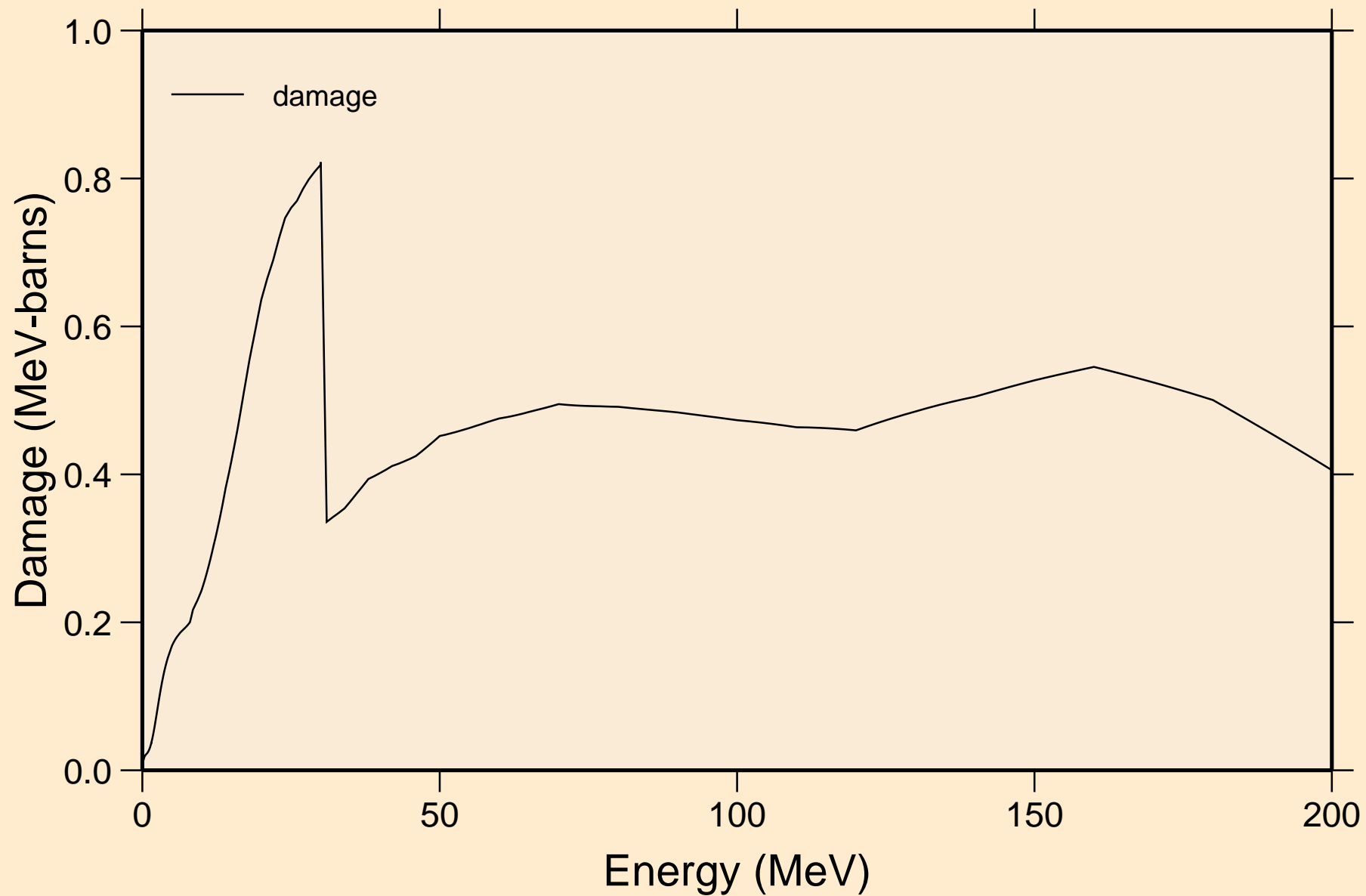
PO197M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Principal cross sections



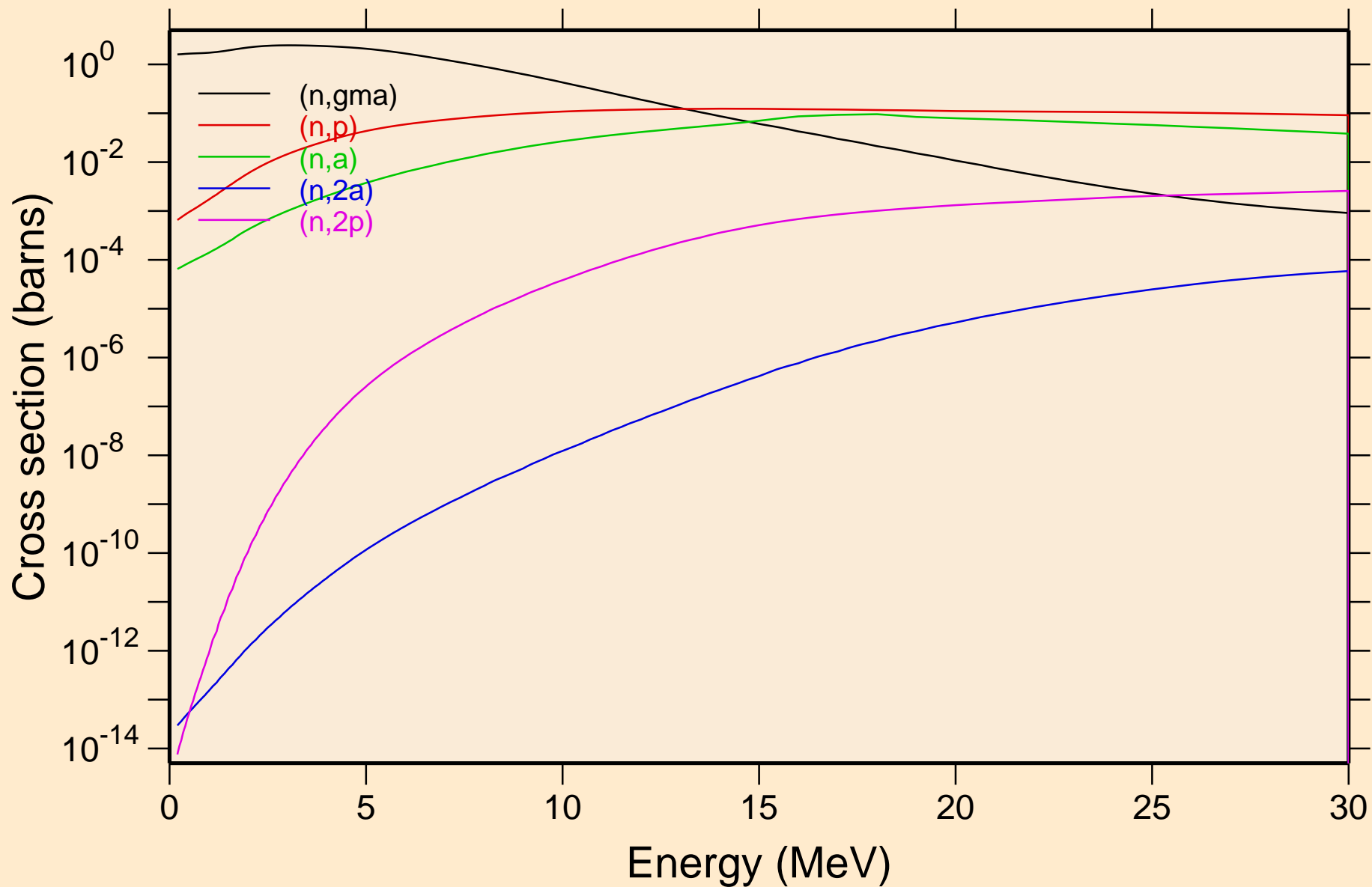
PO197M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Heating



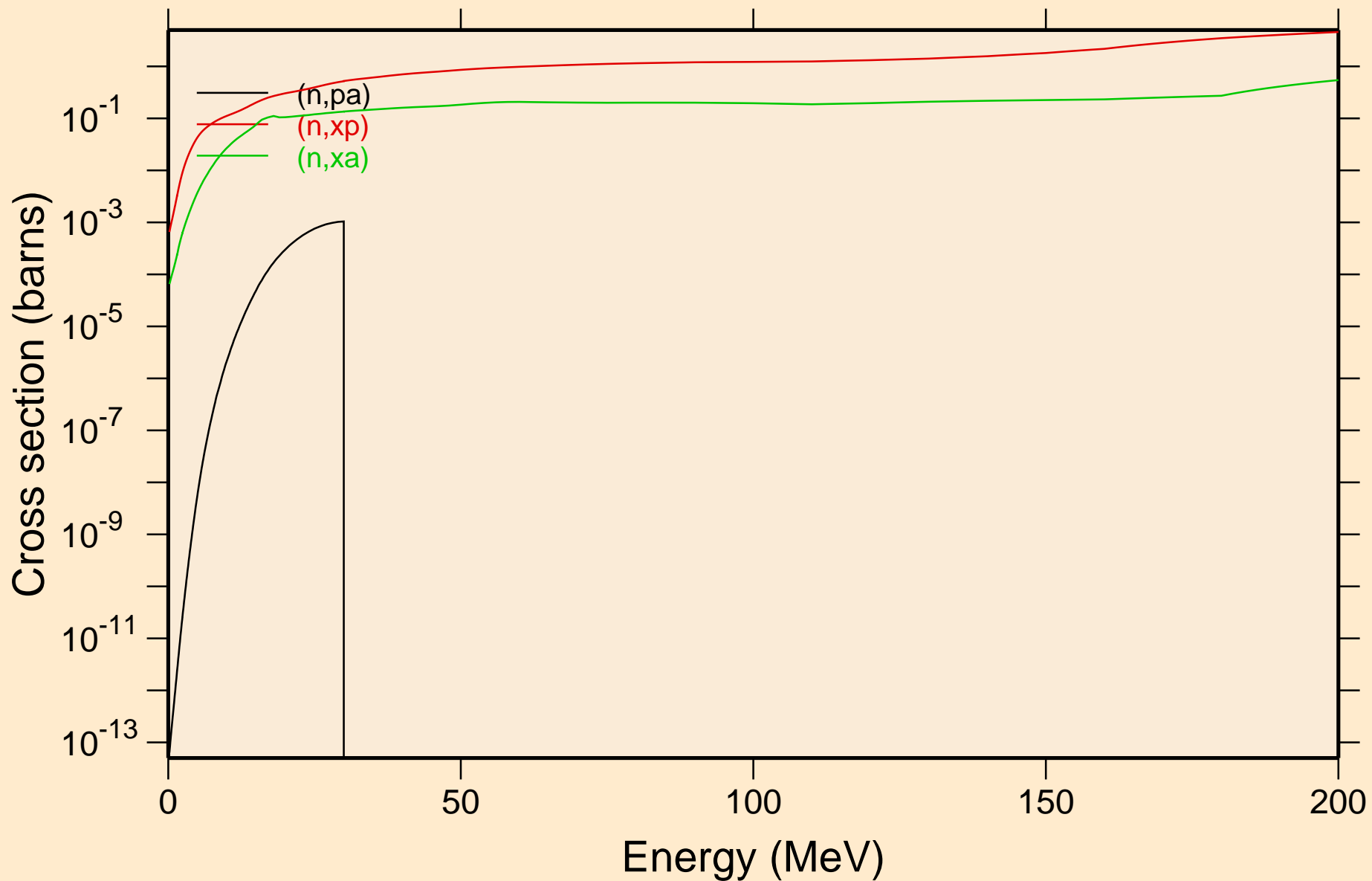
PO197M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Damage



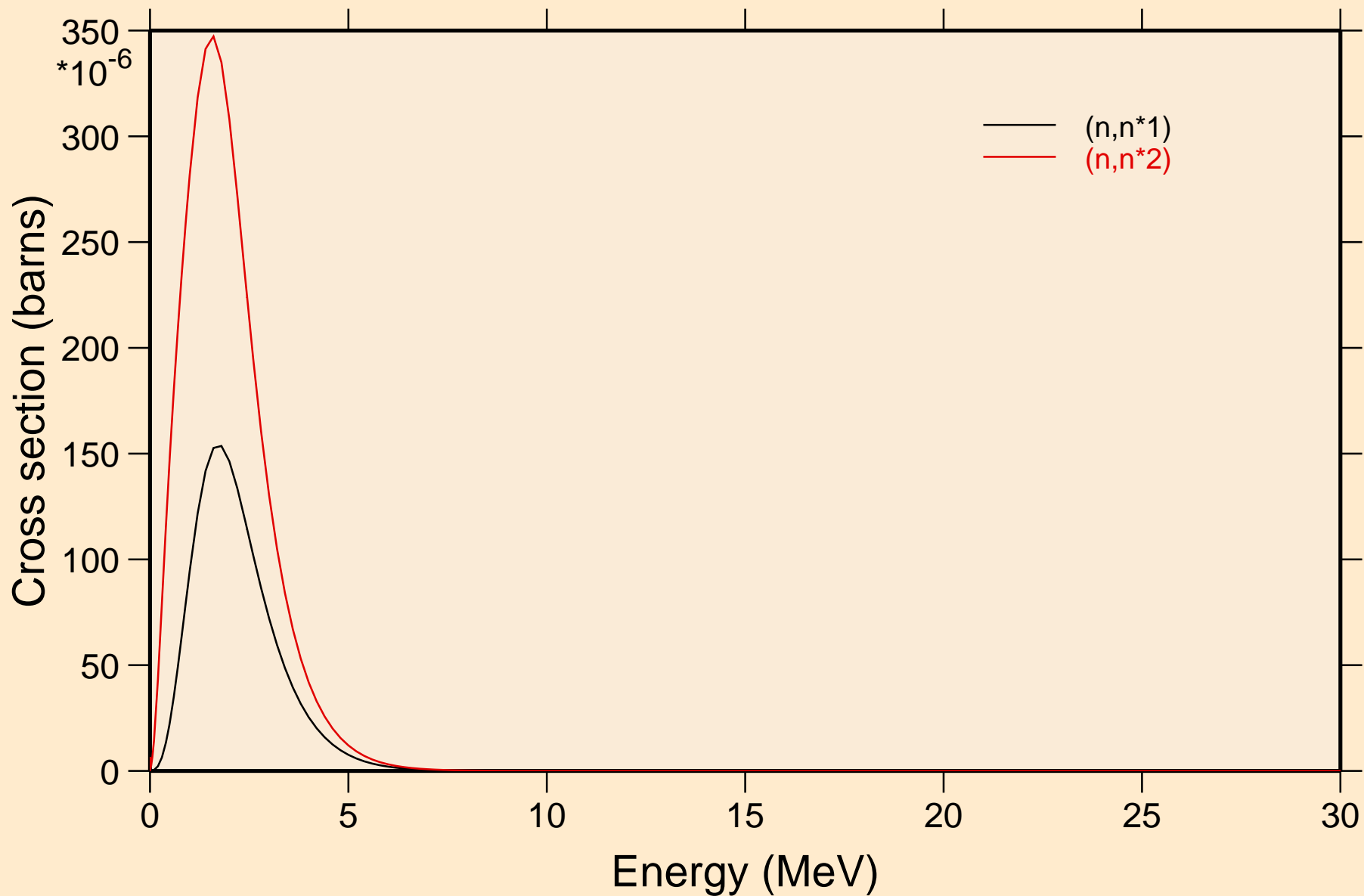
PO197M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Non-threshold reactions



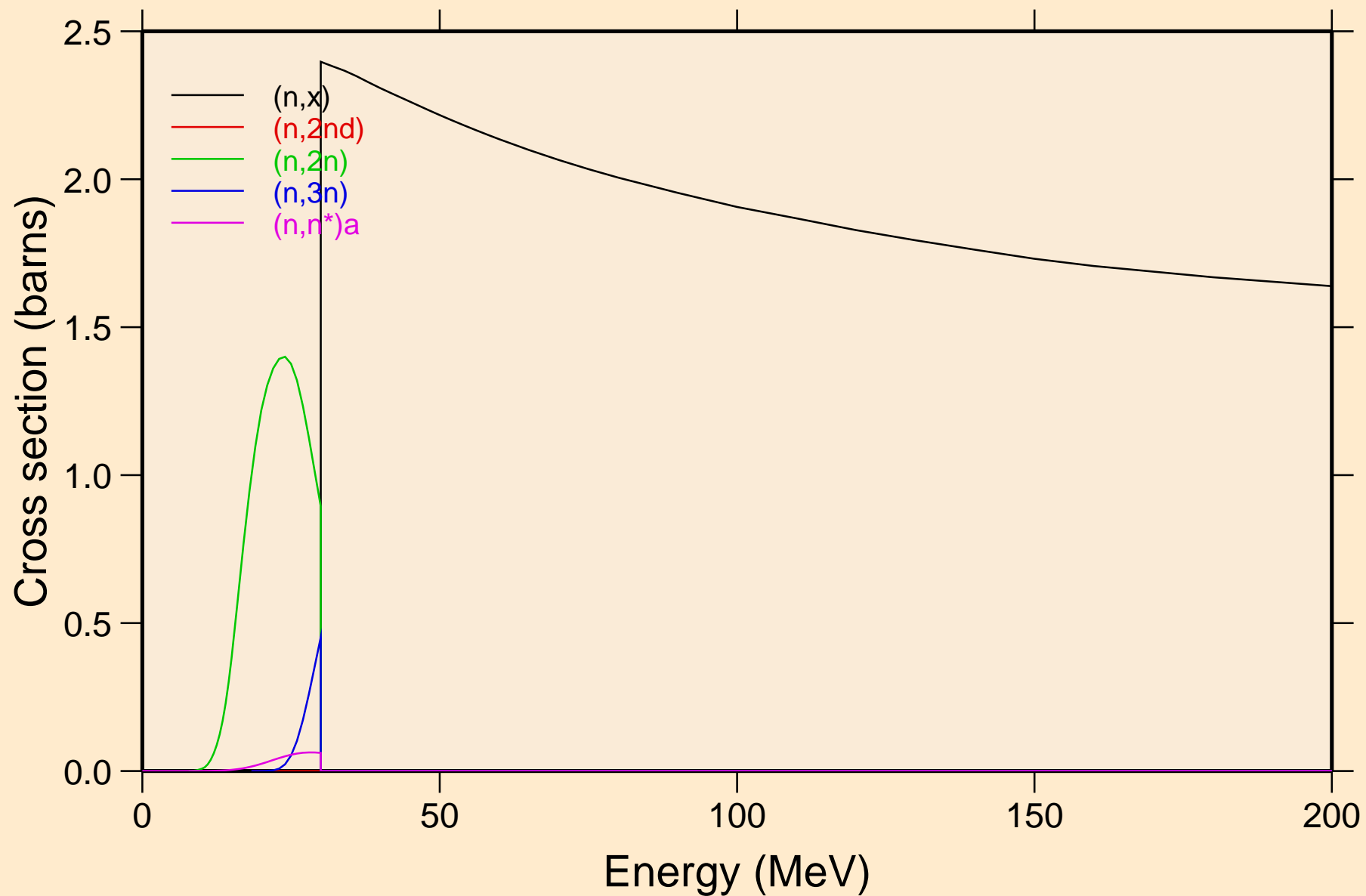
PO197M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Non-threshold reactions



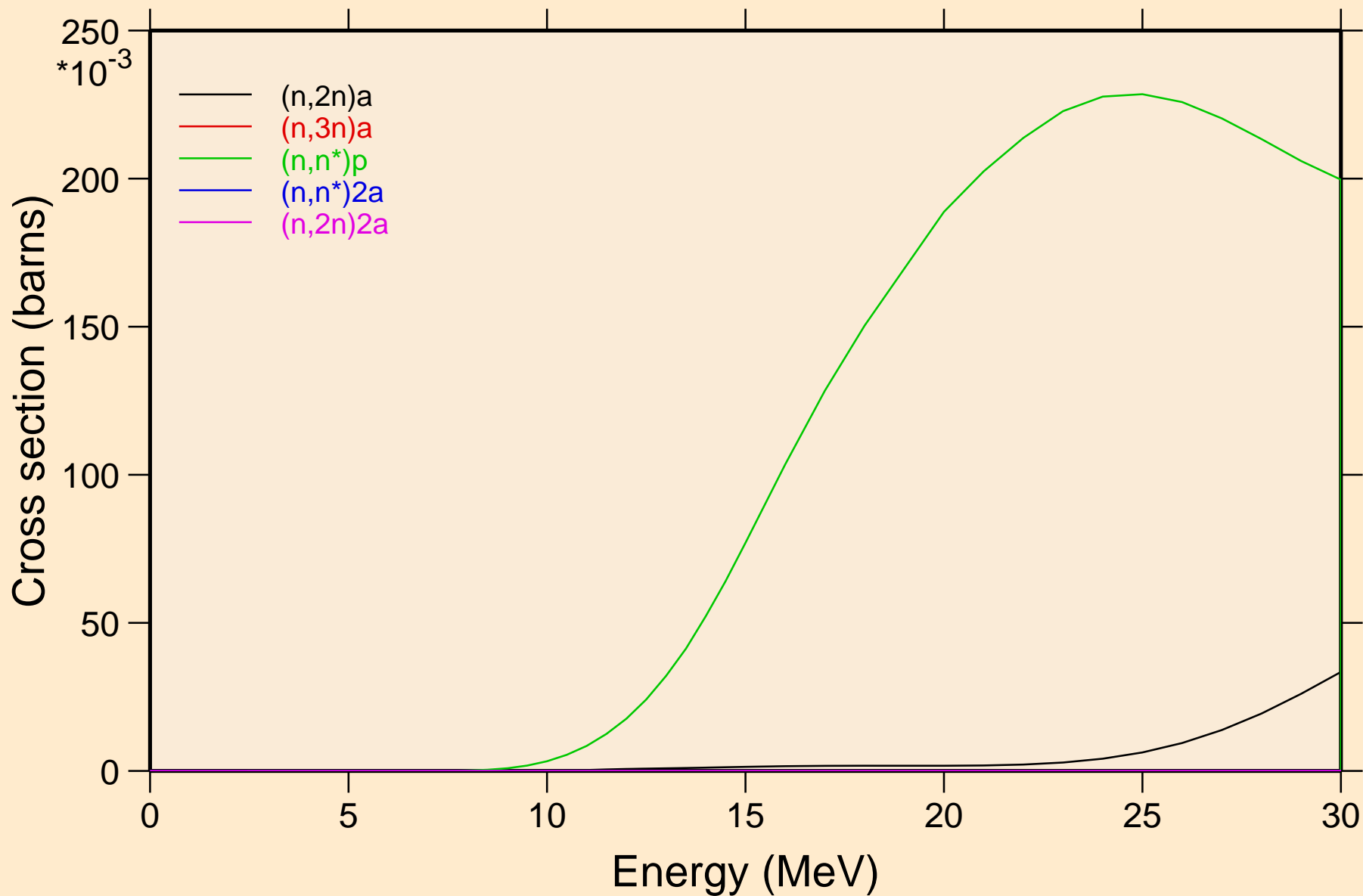
PO197M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Inelastic levels



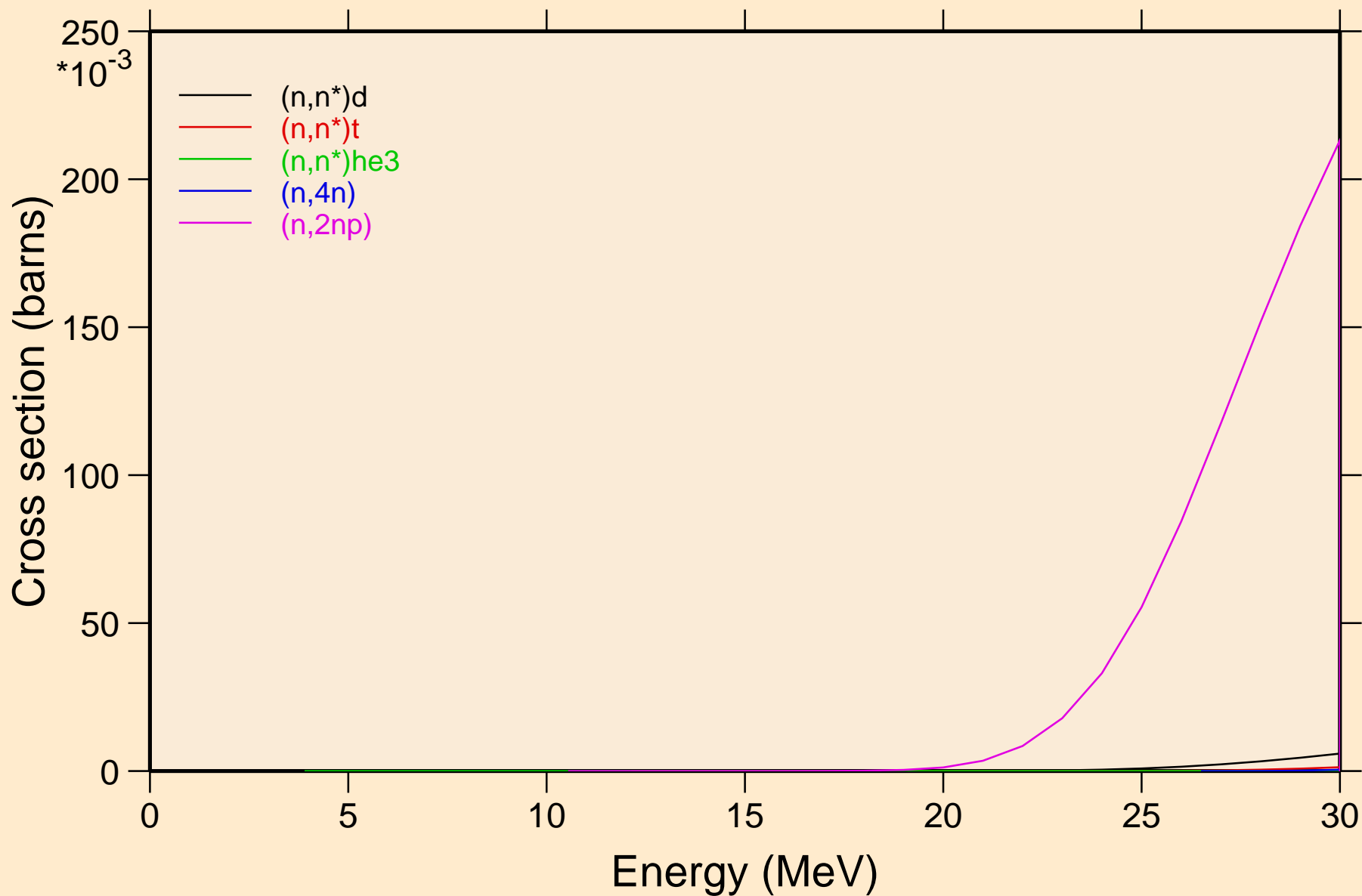
PO197M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



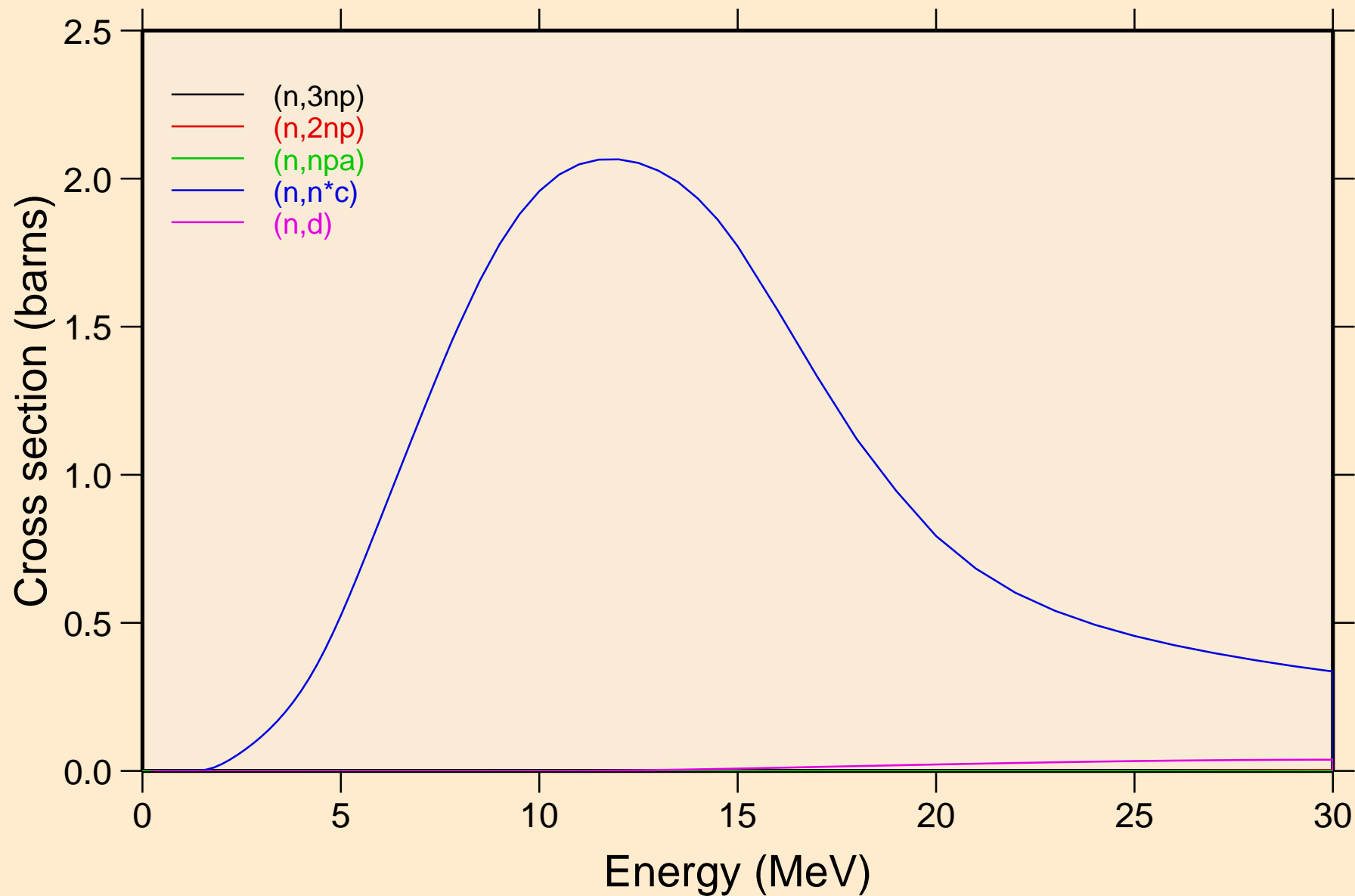
PO197M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



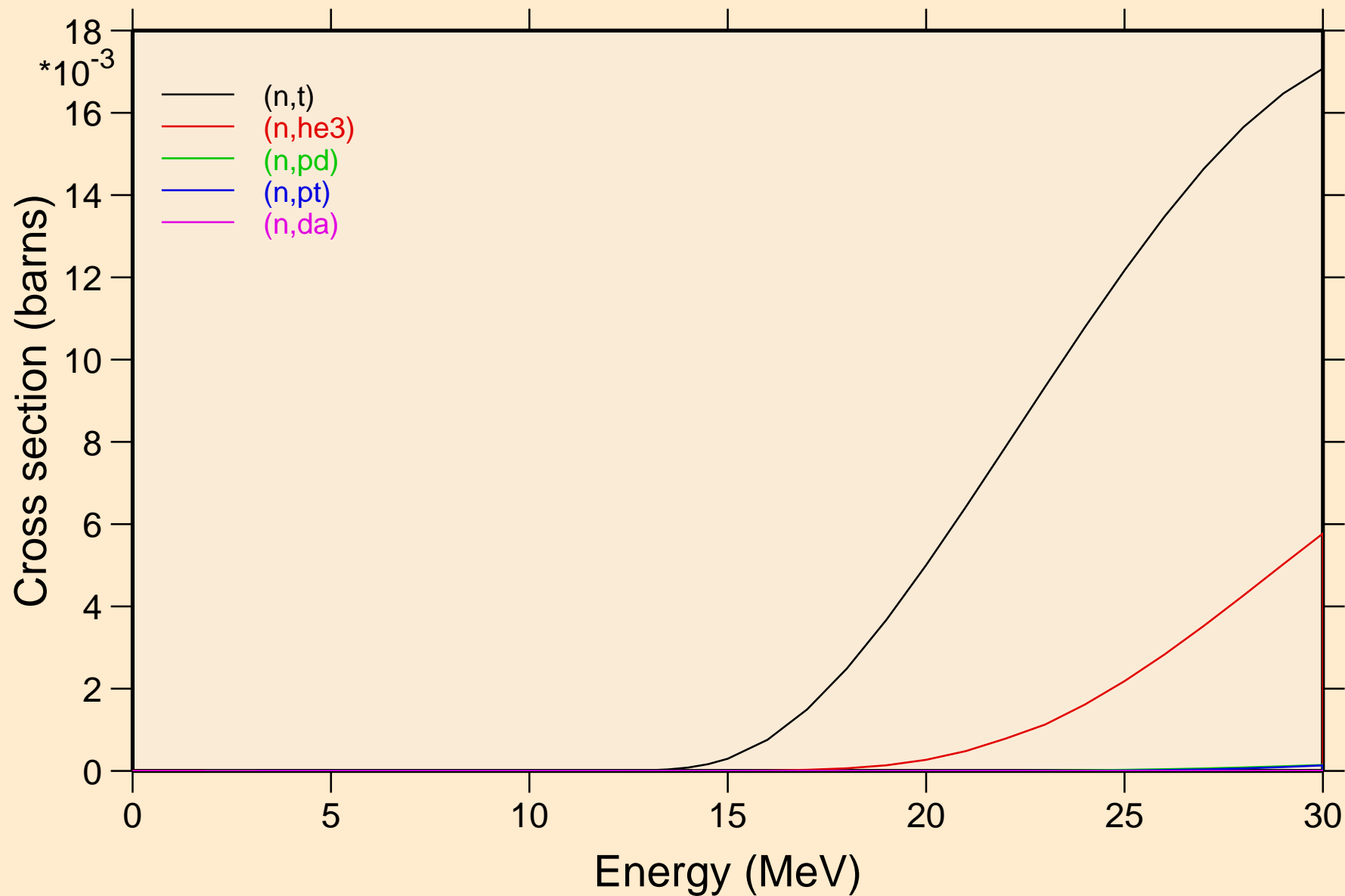
PO197M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



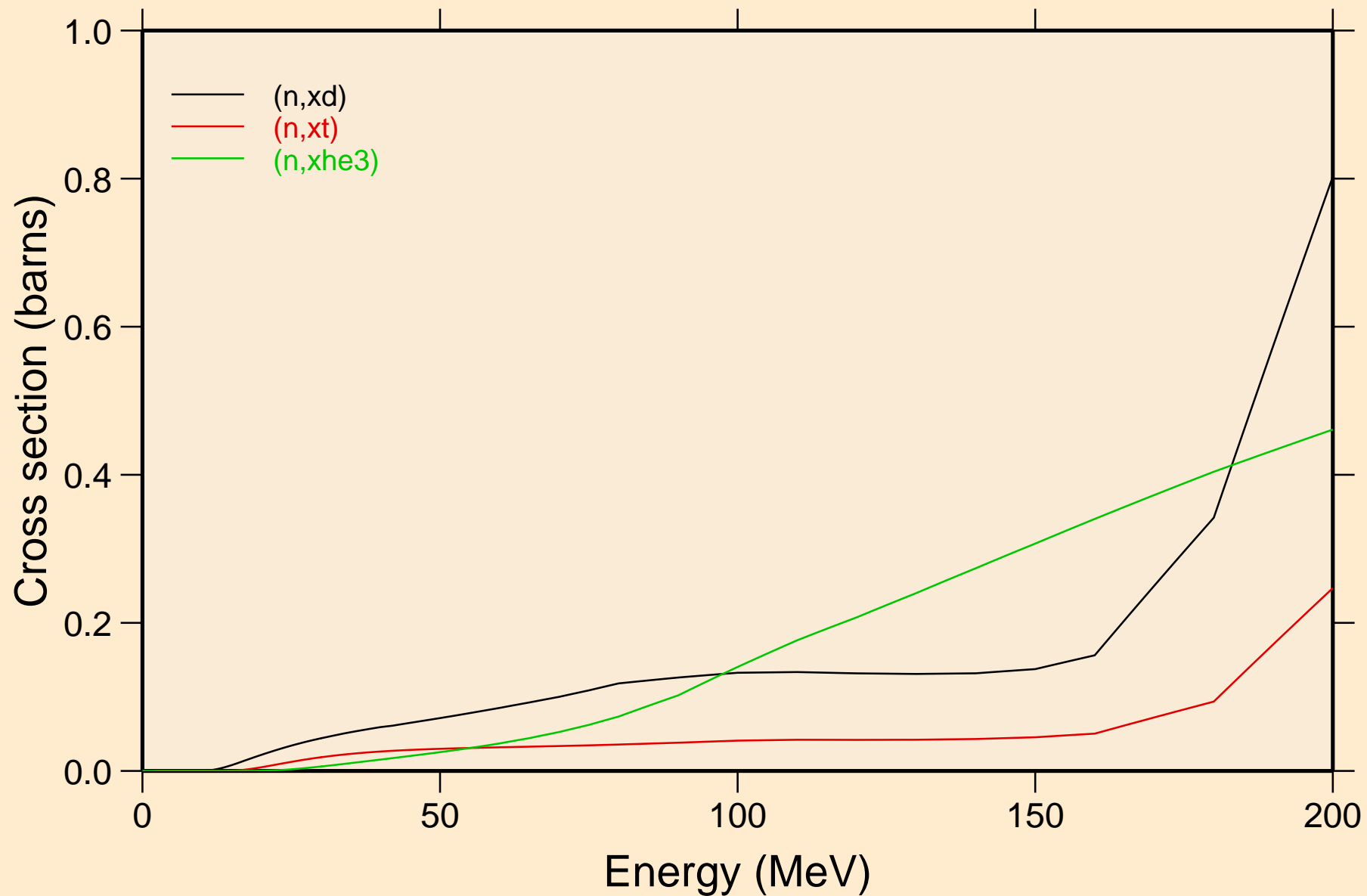
PO197M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



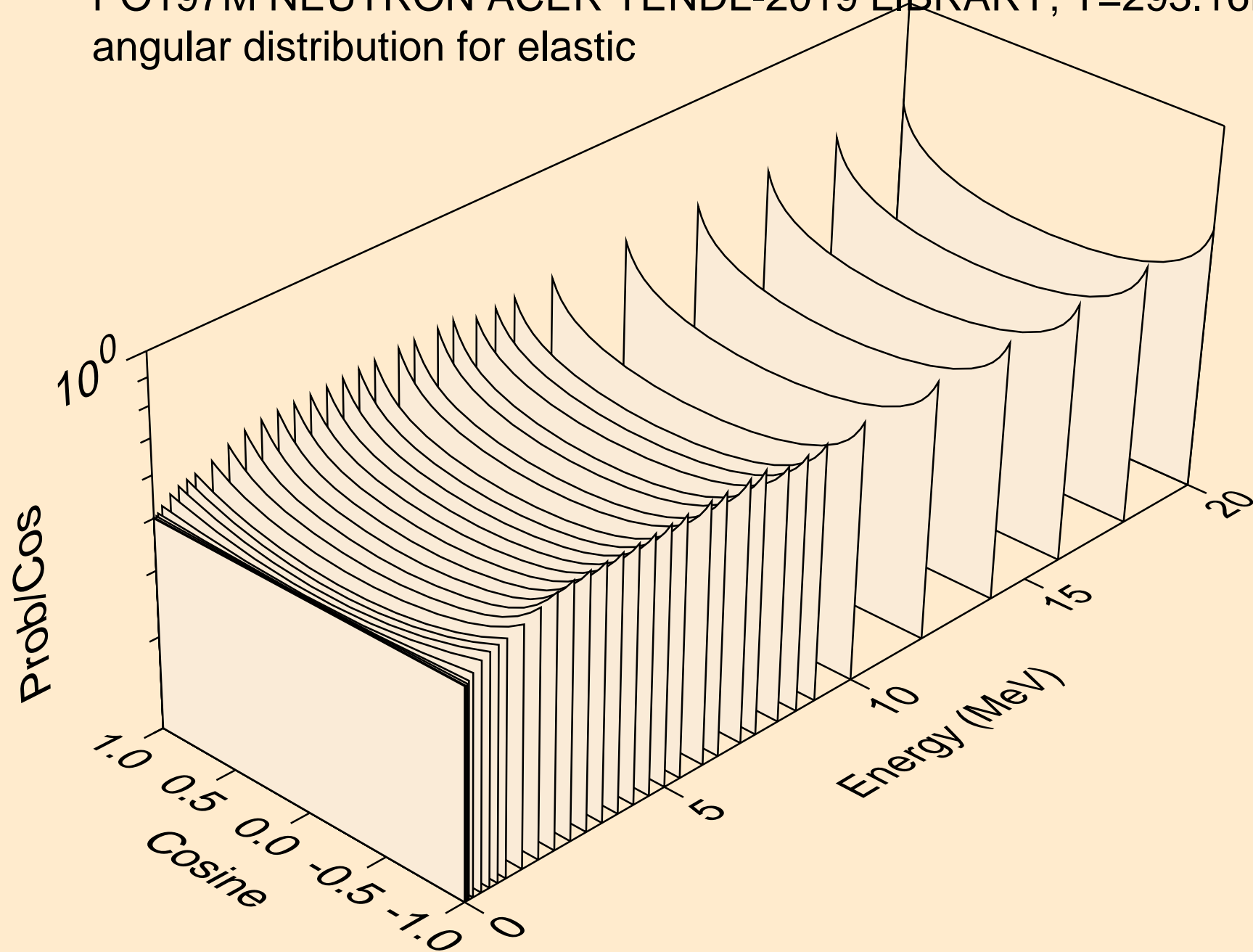
PO197M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



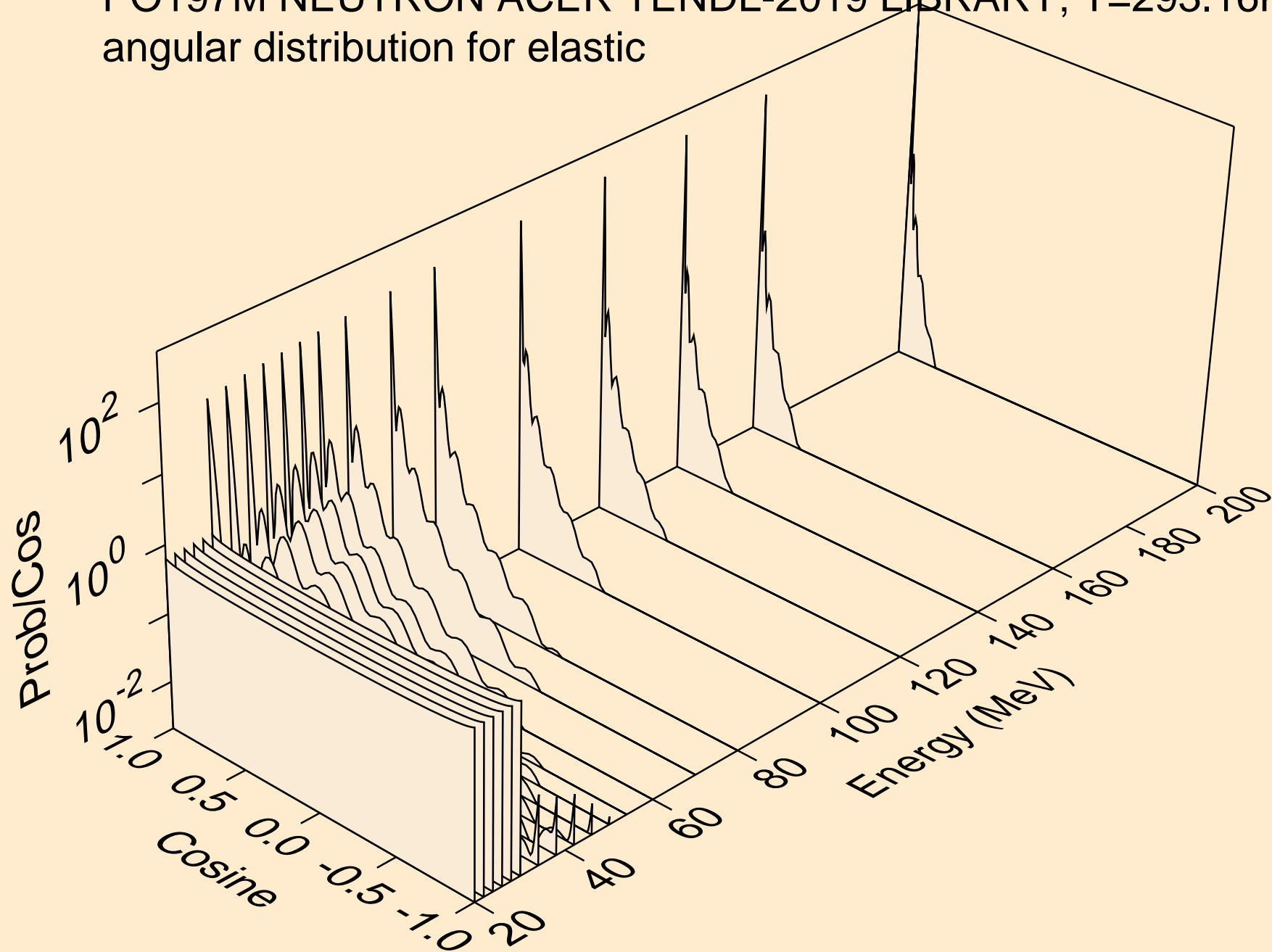
PO197M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



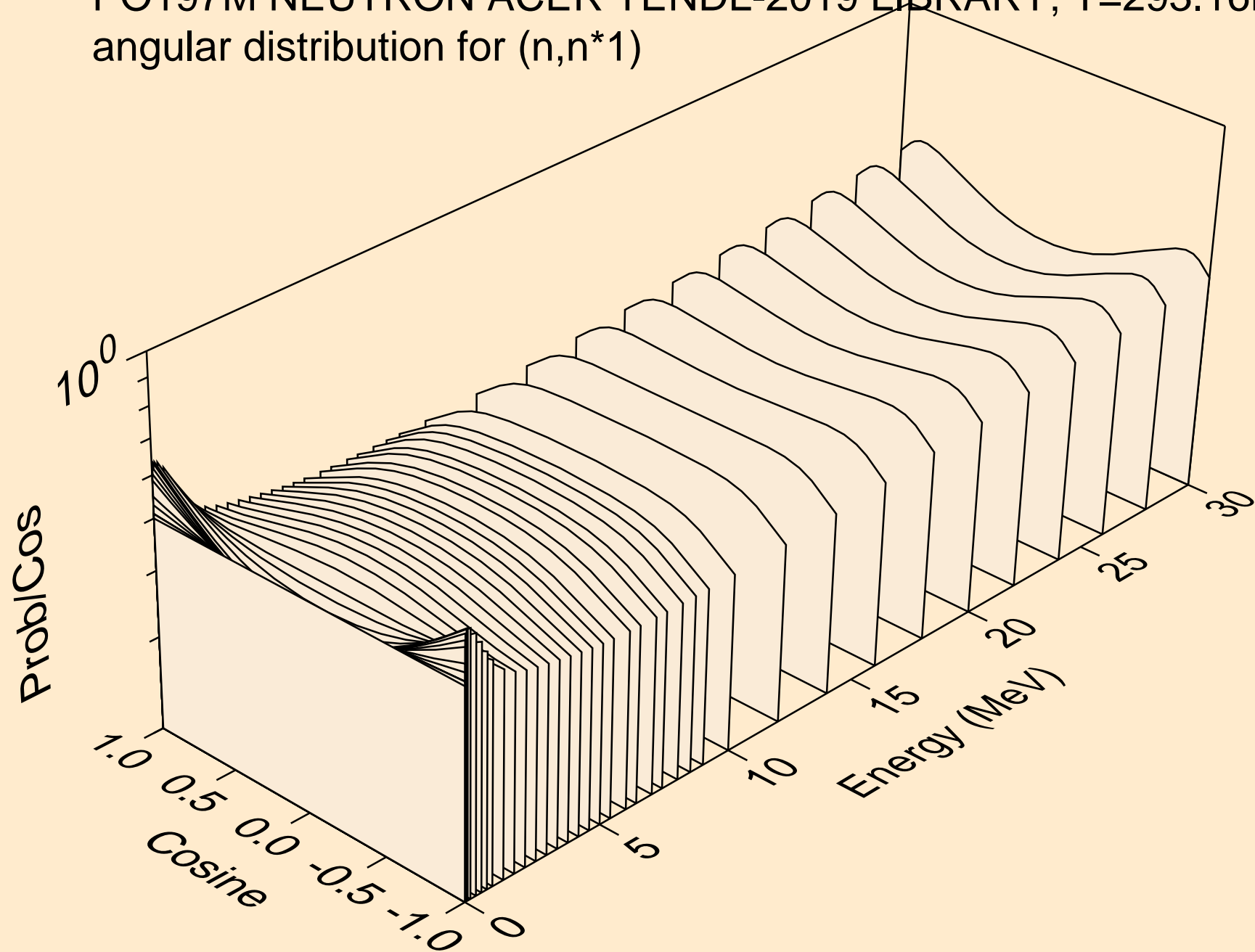
PO197M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for elastic



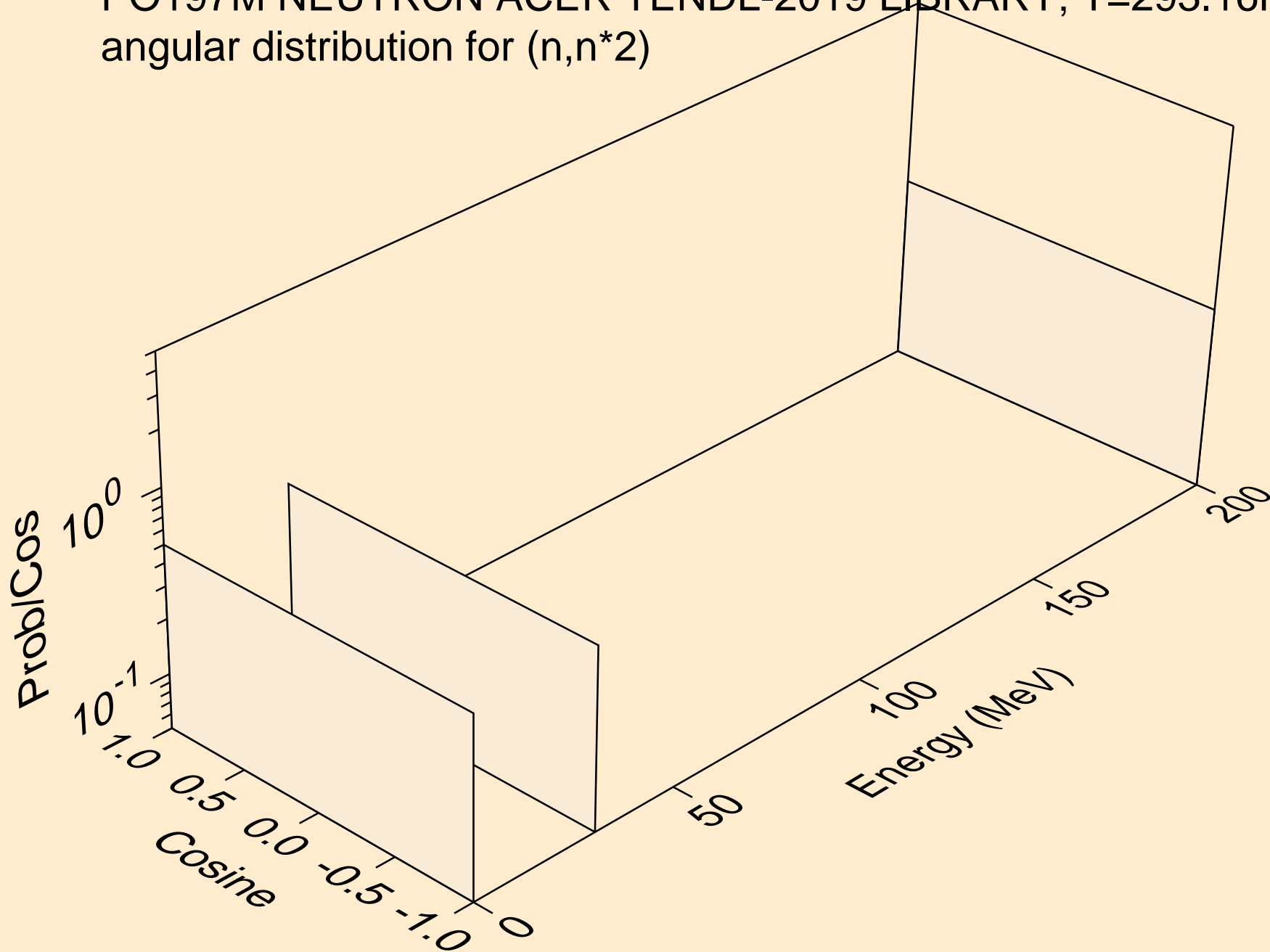
PO197M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for elastic



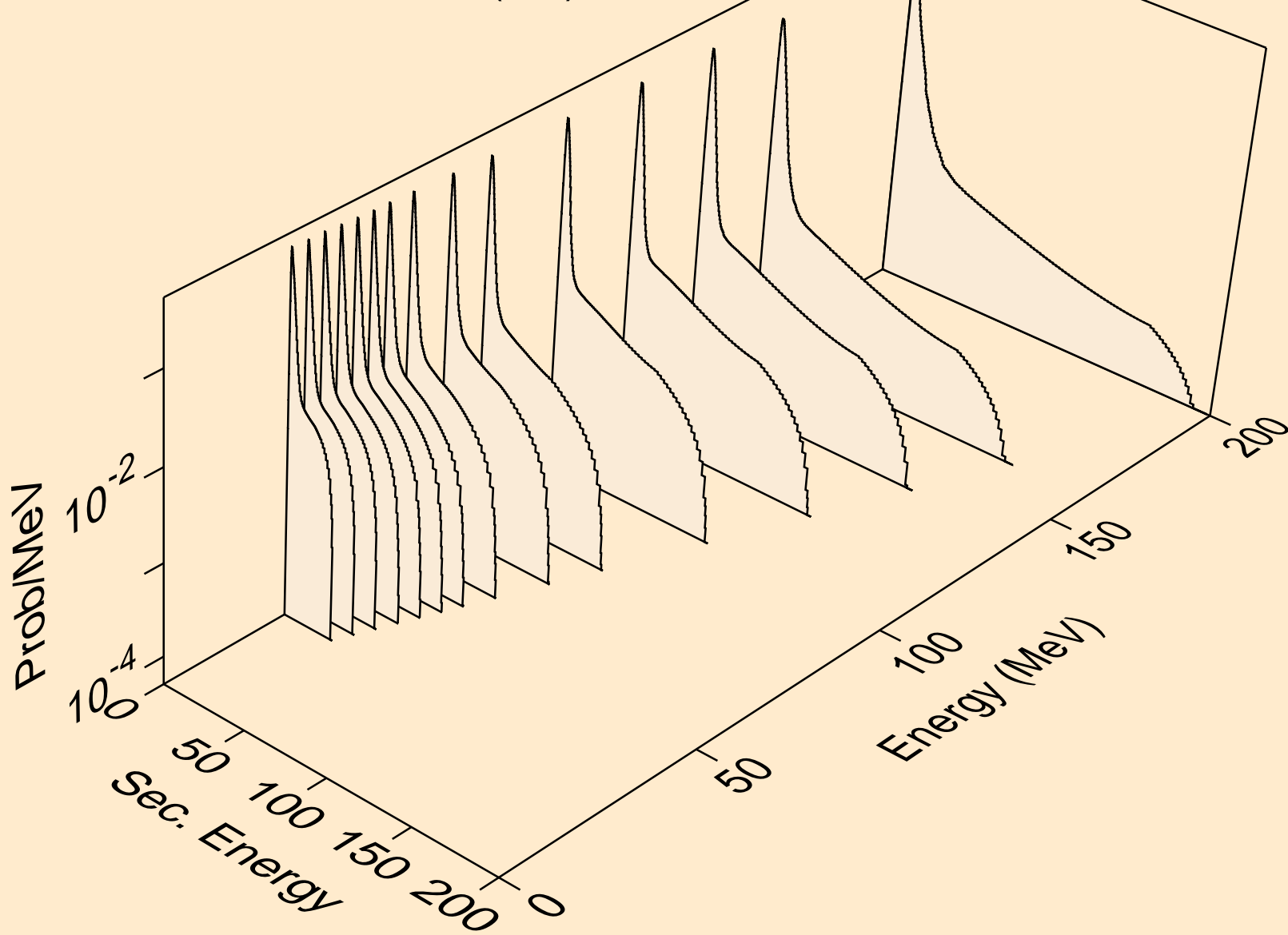
PO197M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*1)



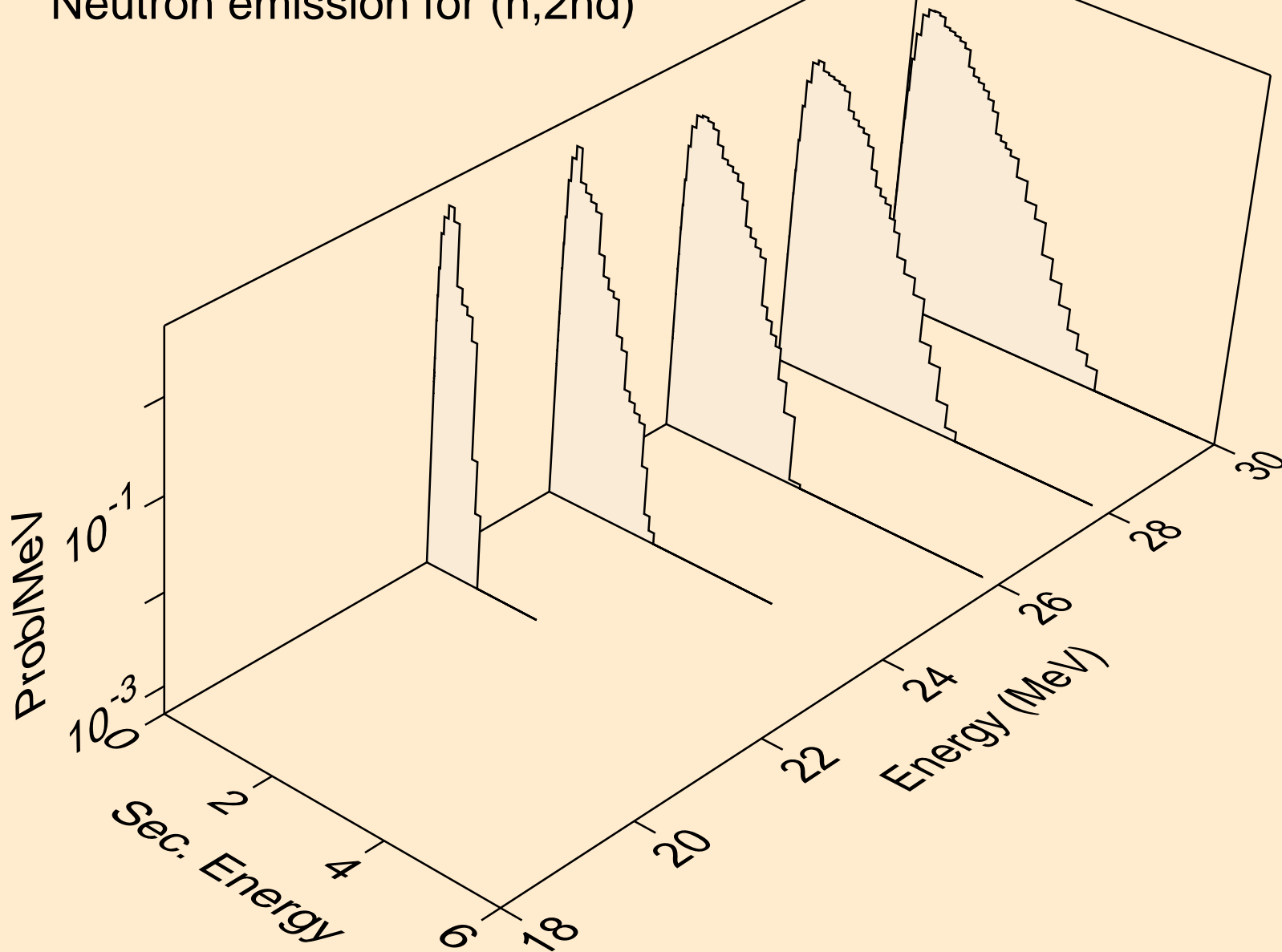
PO197M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*2)



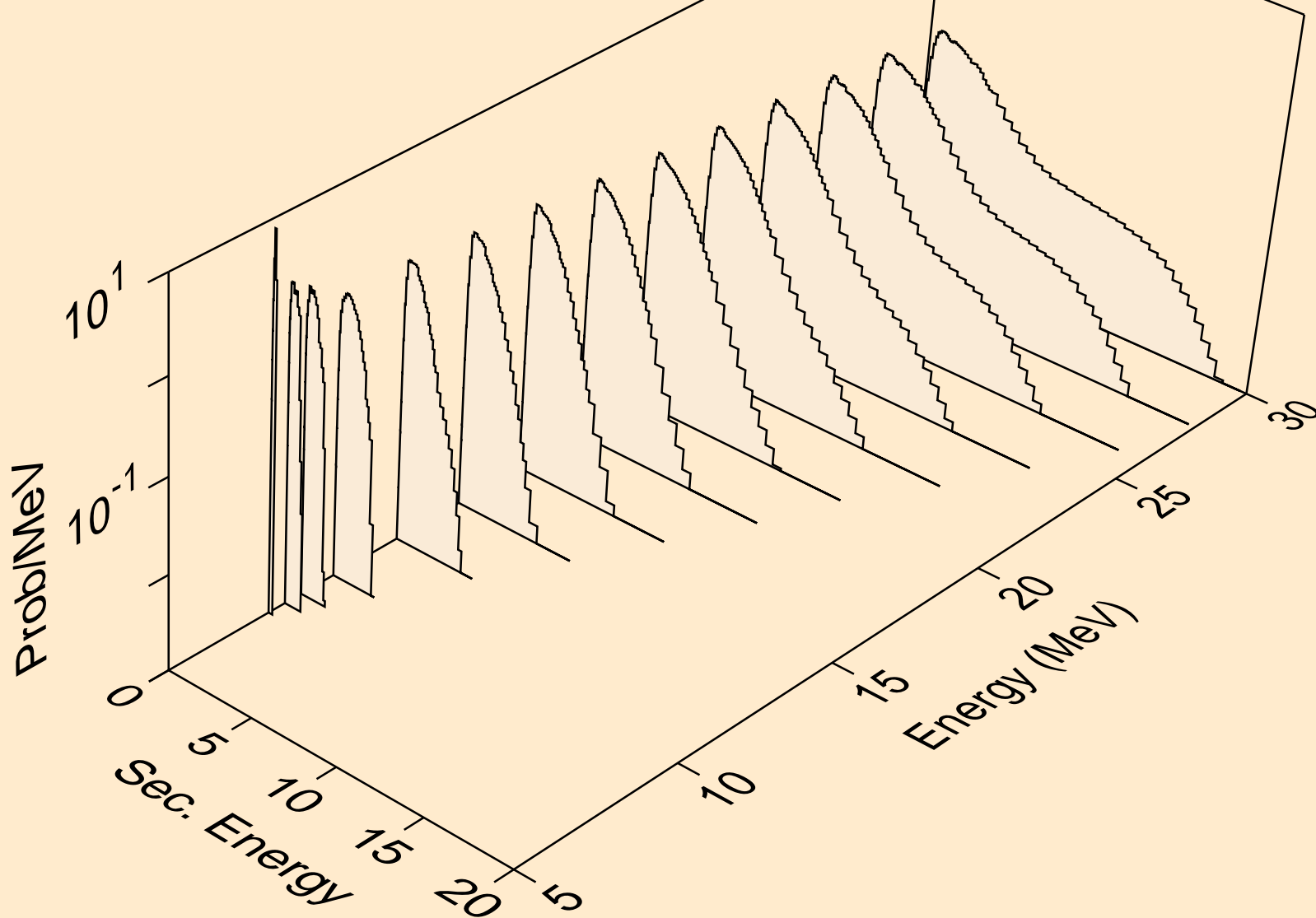
PO197M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,x)



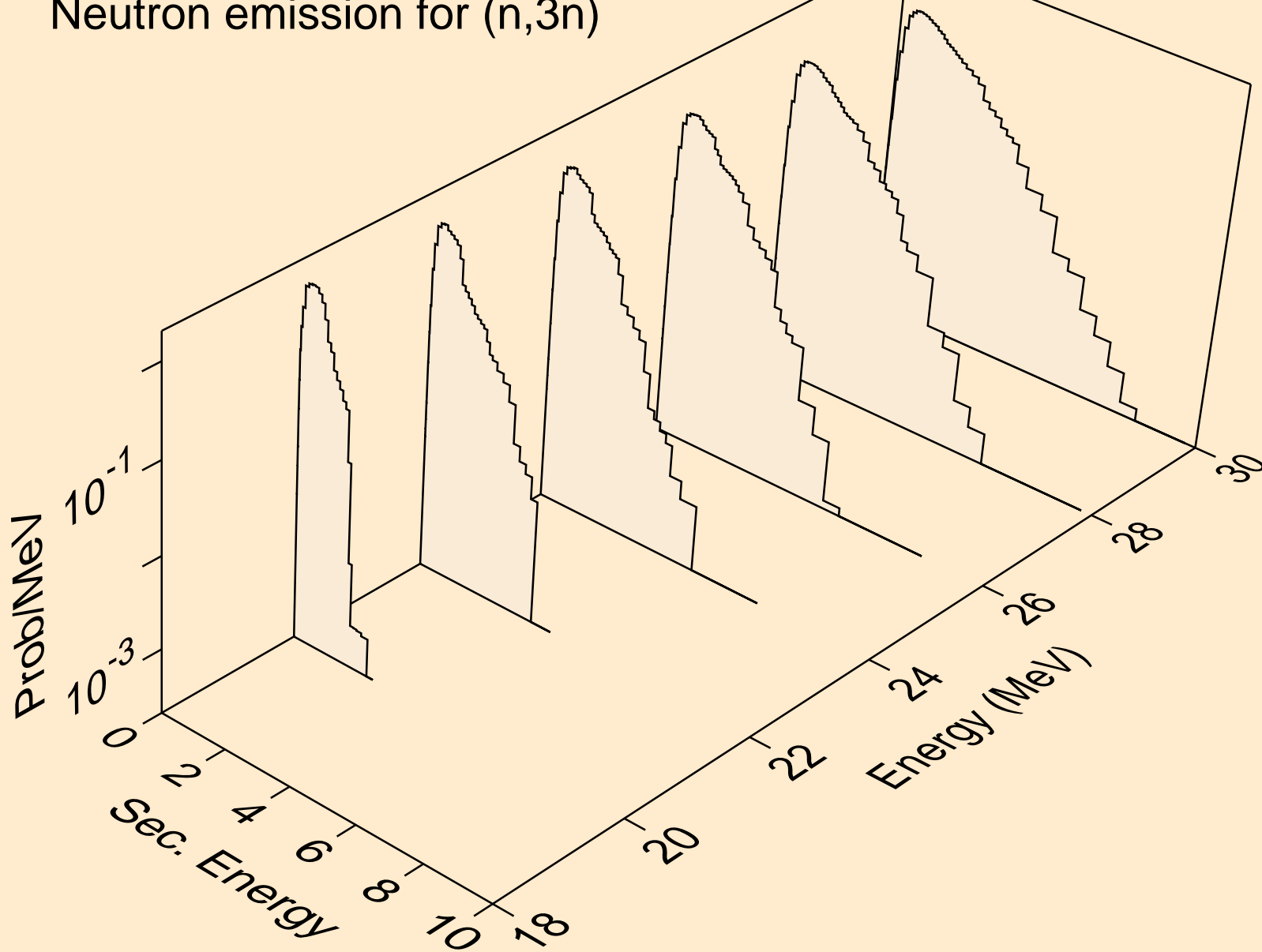
PO197M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,2nd)



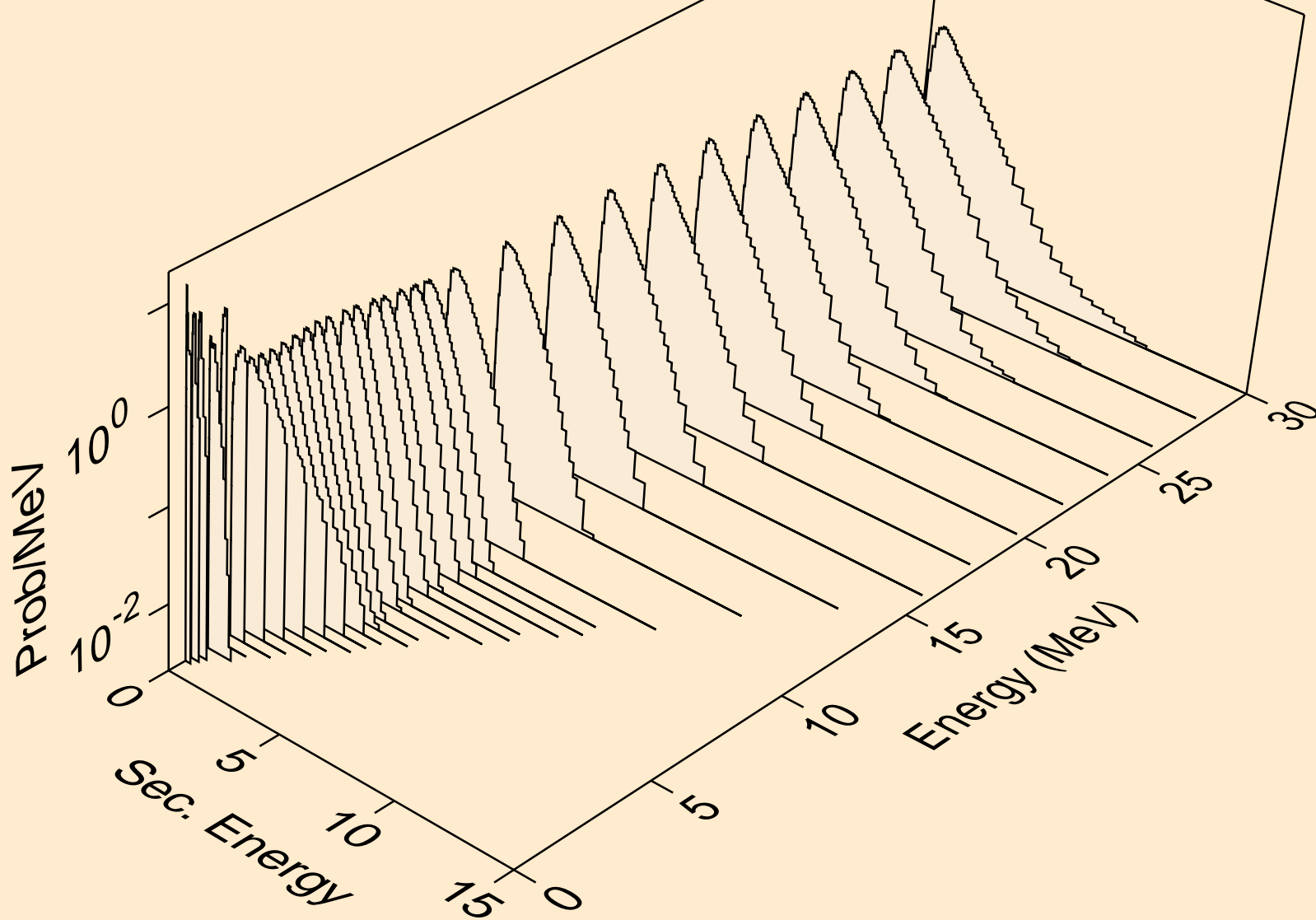
PO197M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,2n)



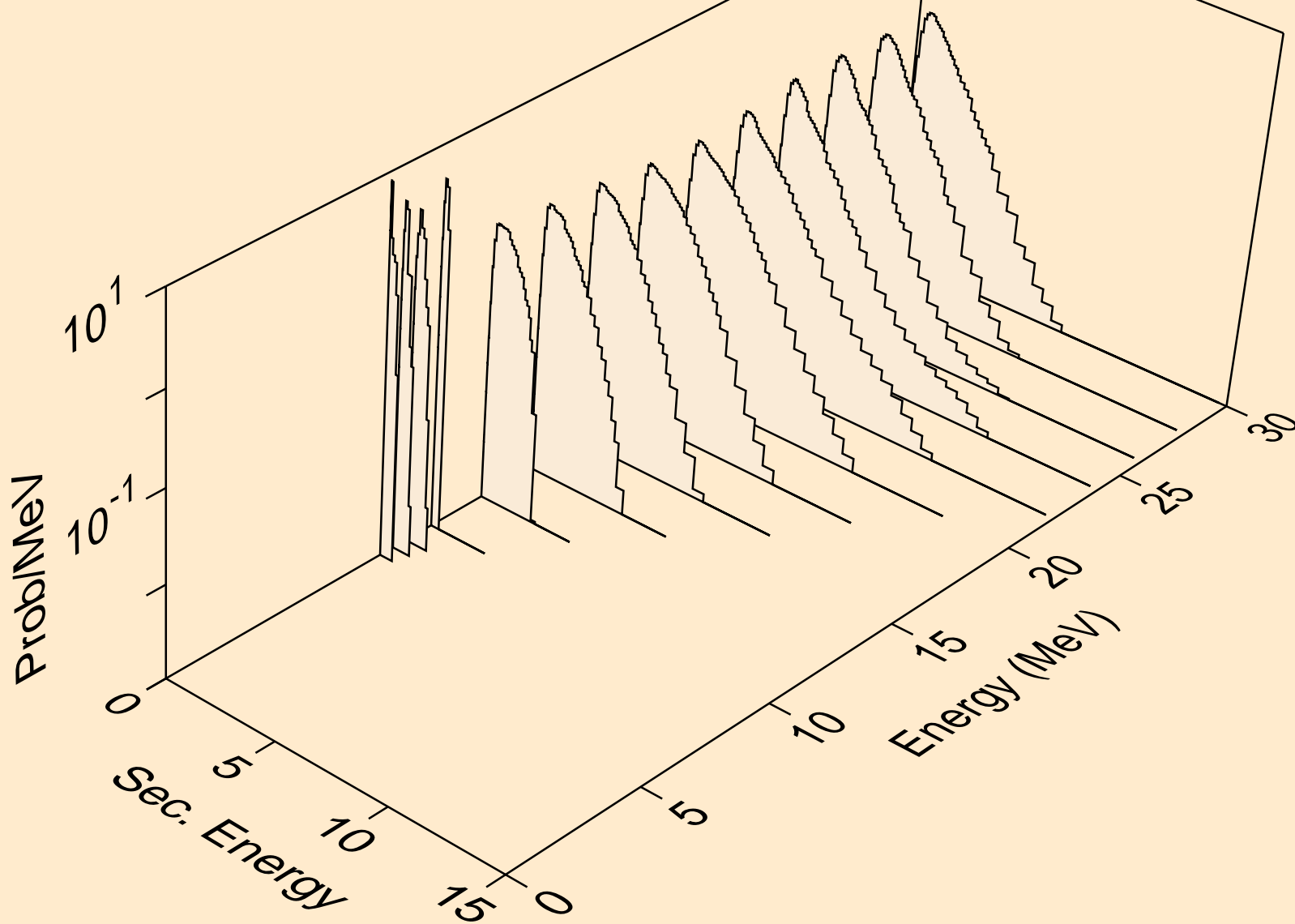
PO197M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,3n)



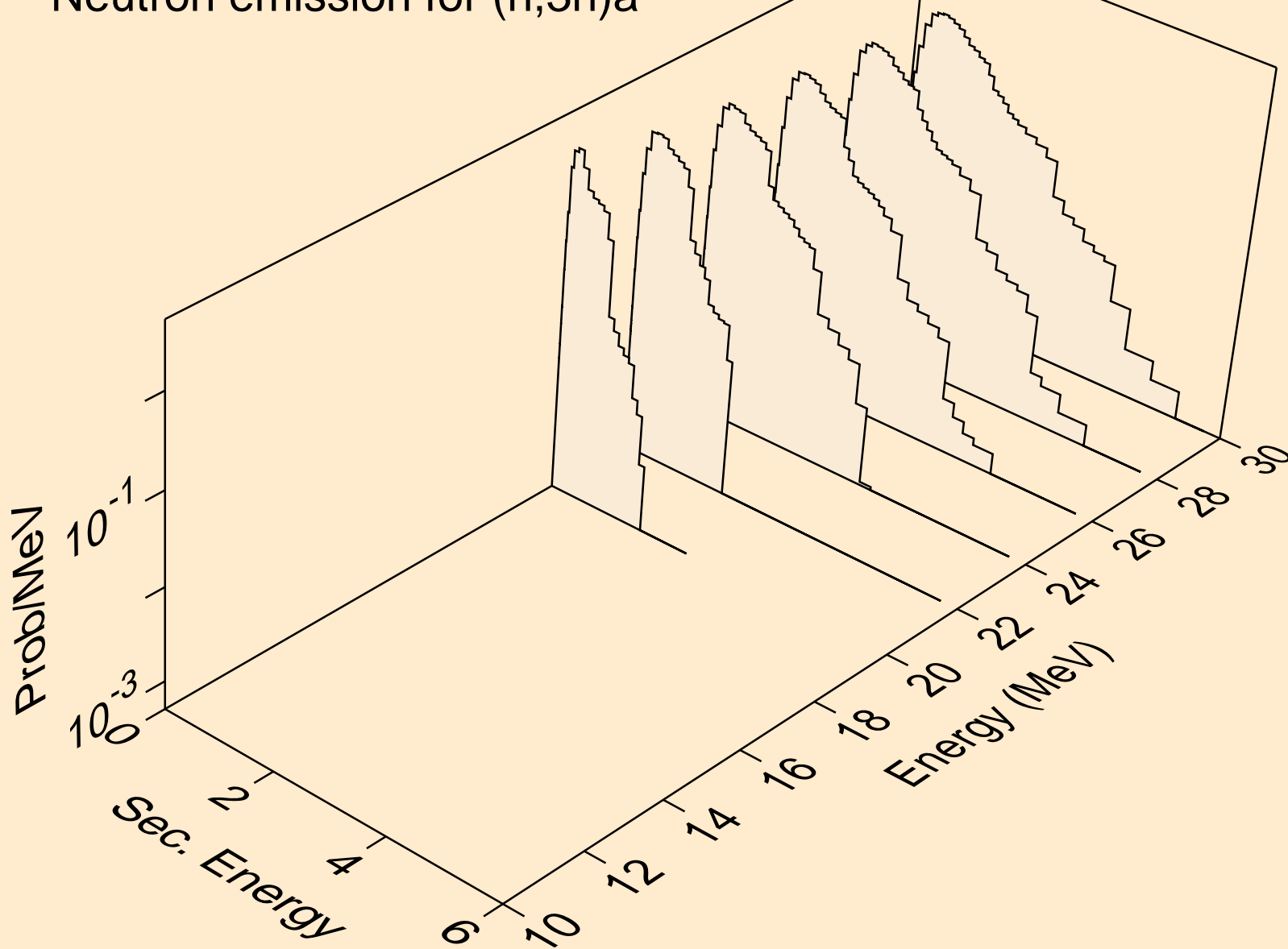
PO197M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)a



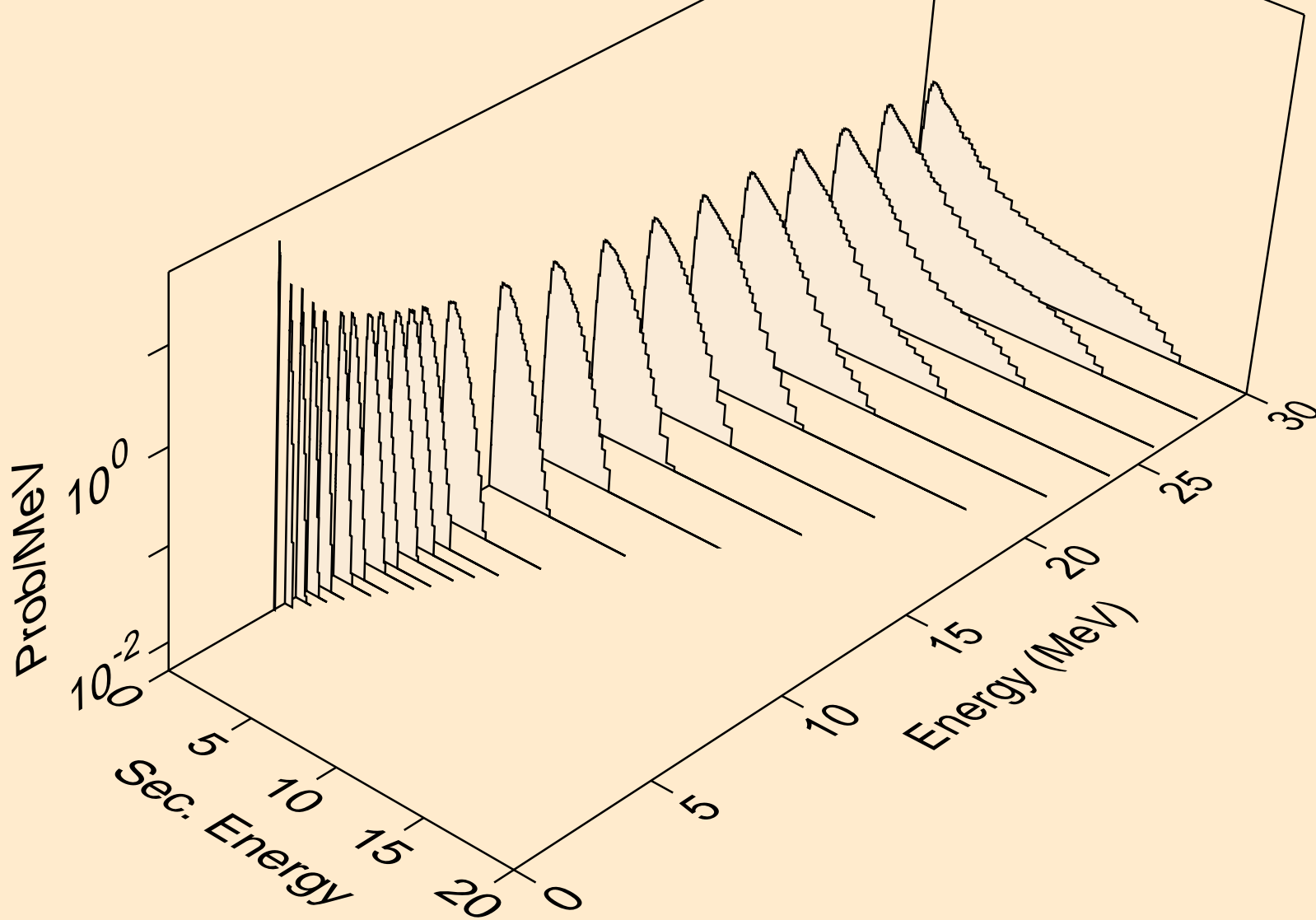
PO197M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,2n)a



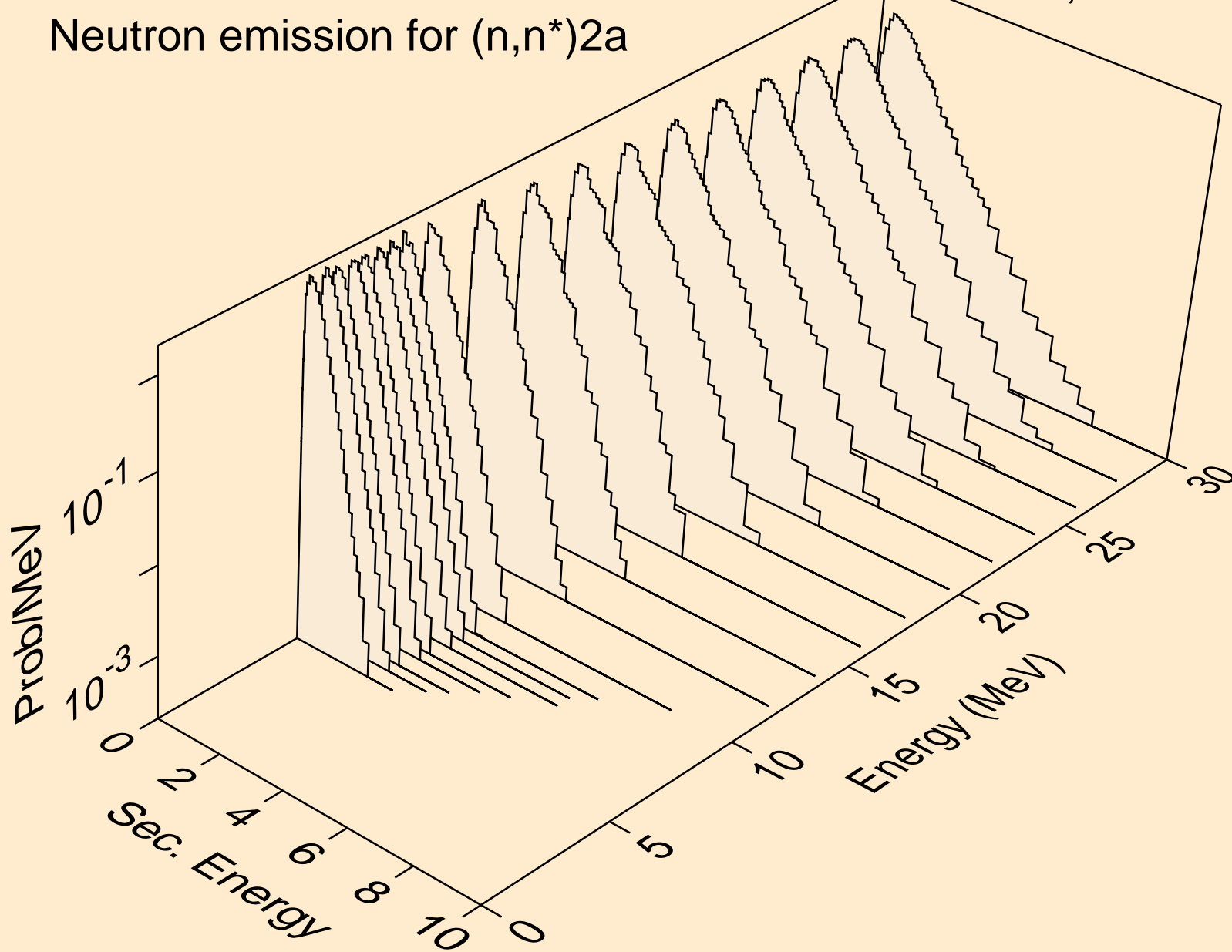
PO197M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,3n)a



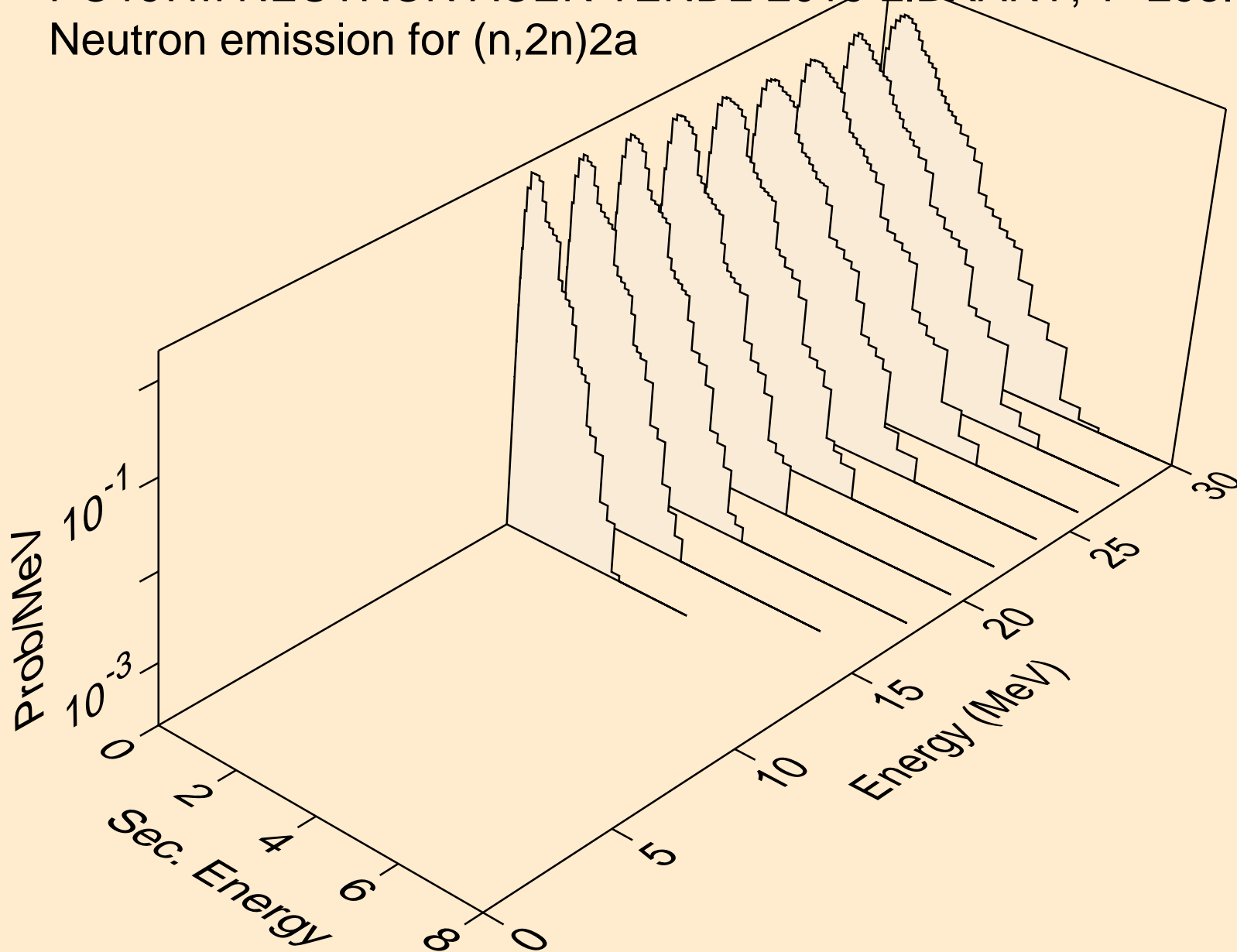
PO197M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)p



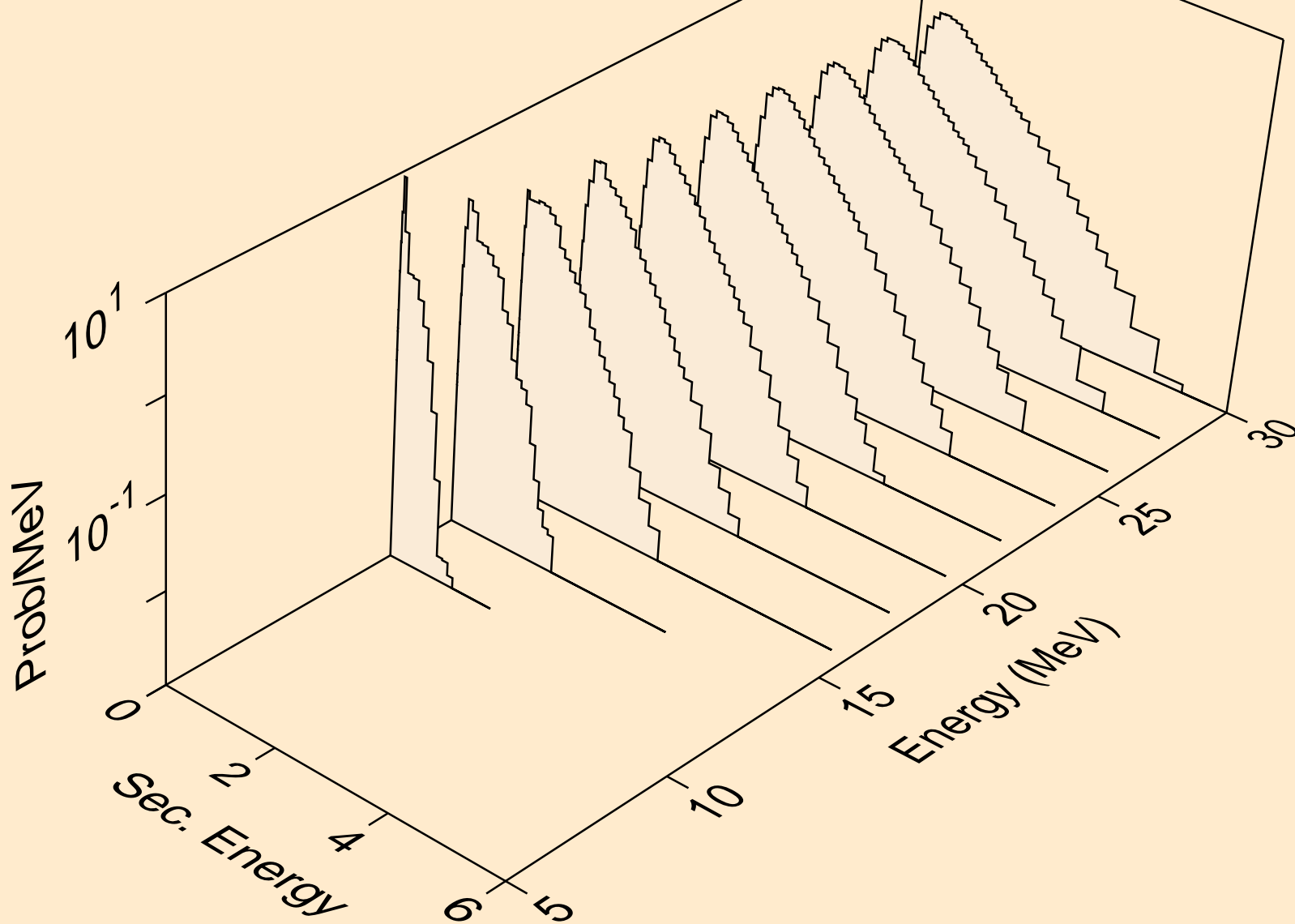
PO197M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)2a



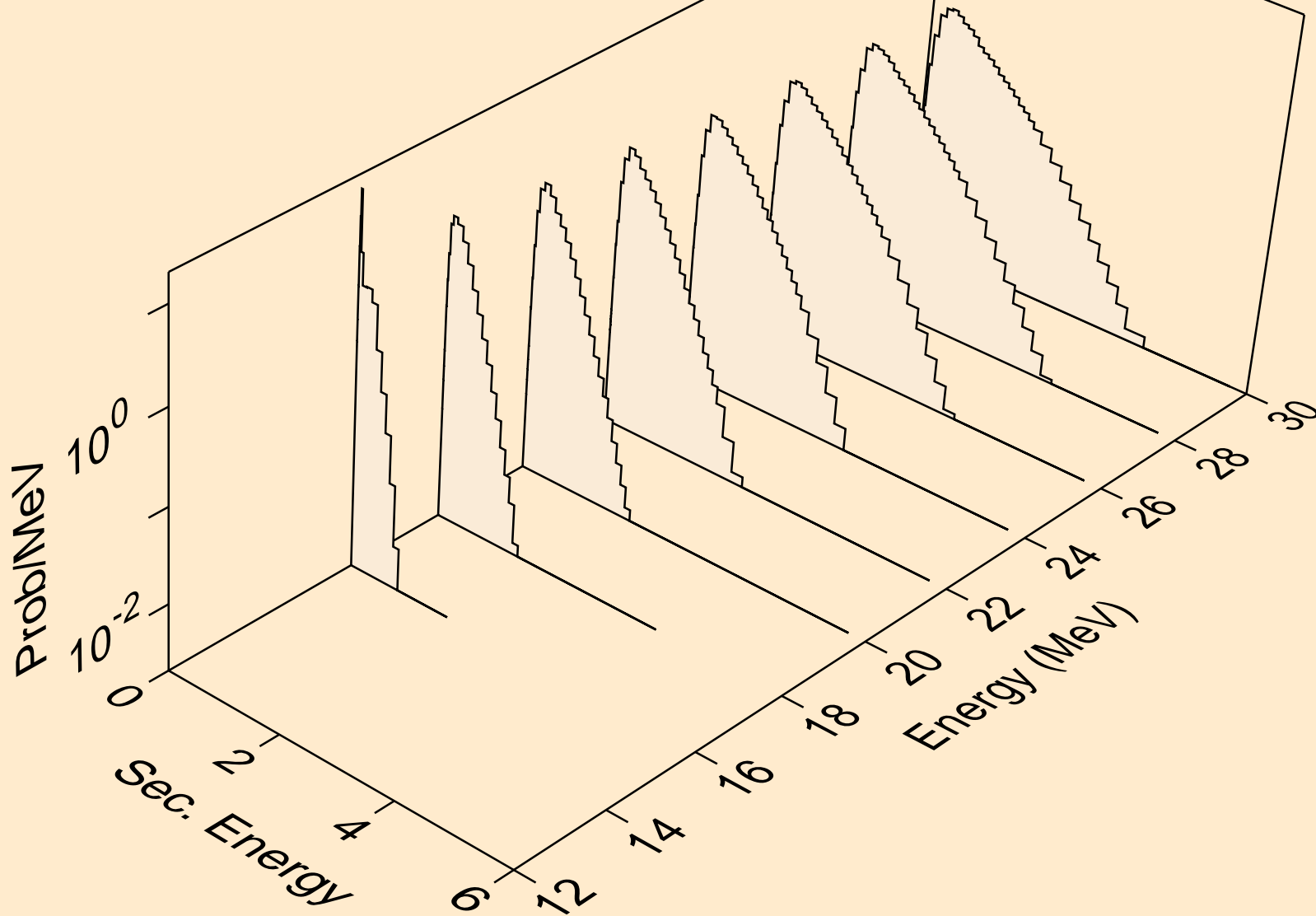
PO197M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,2n)2a



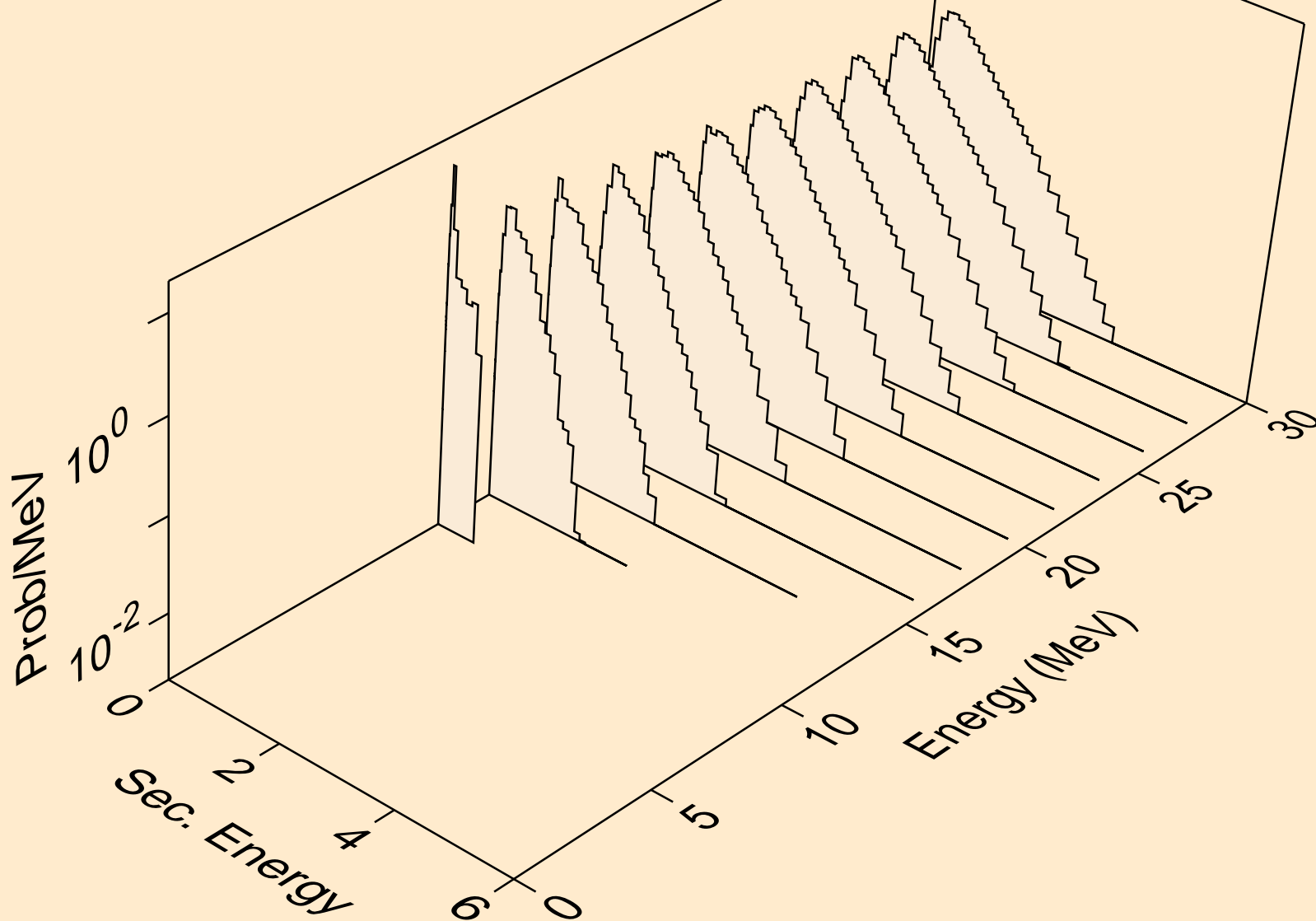
PO197M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)d



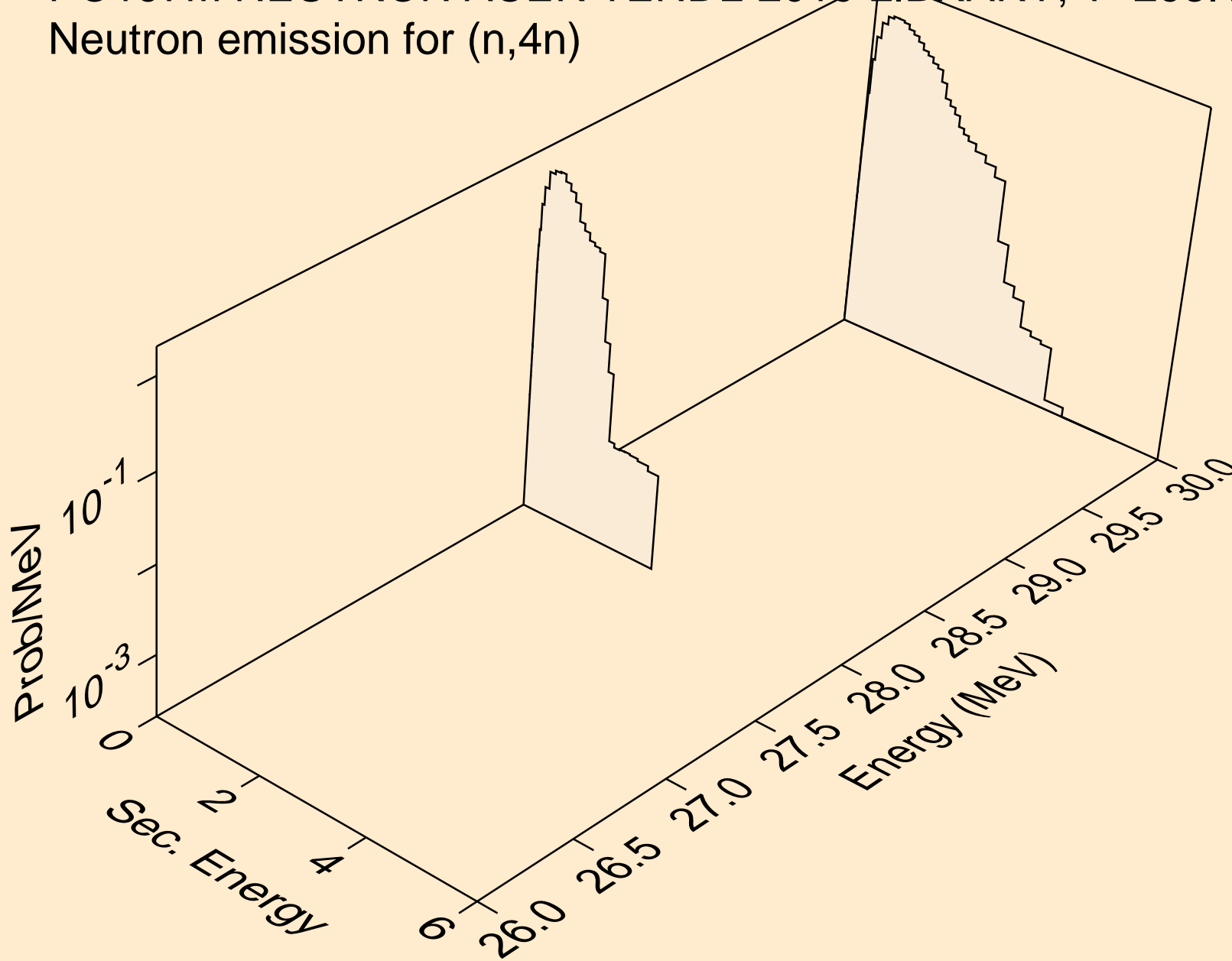
PO197M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)t



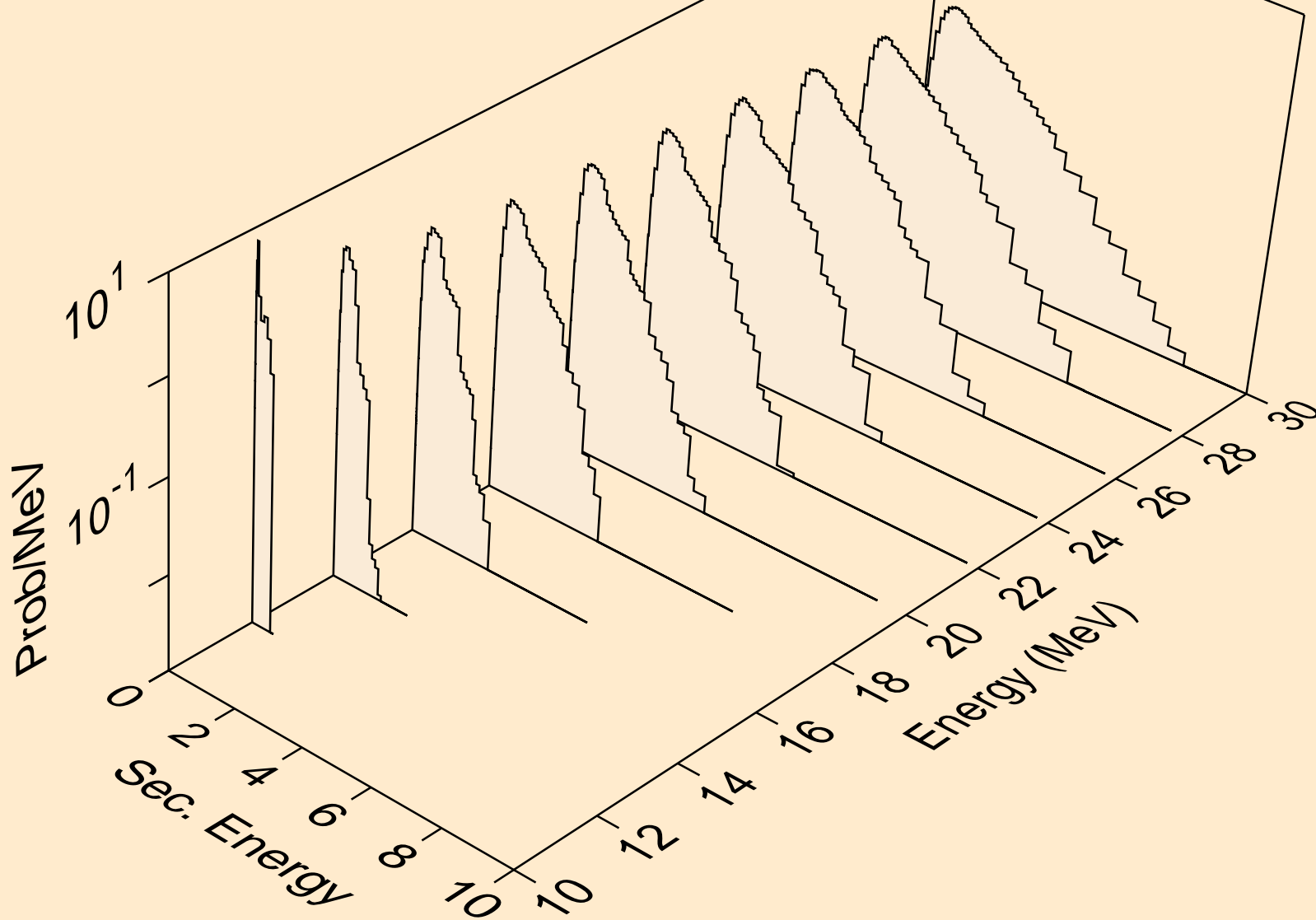
PO197M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)he3



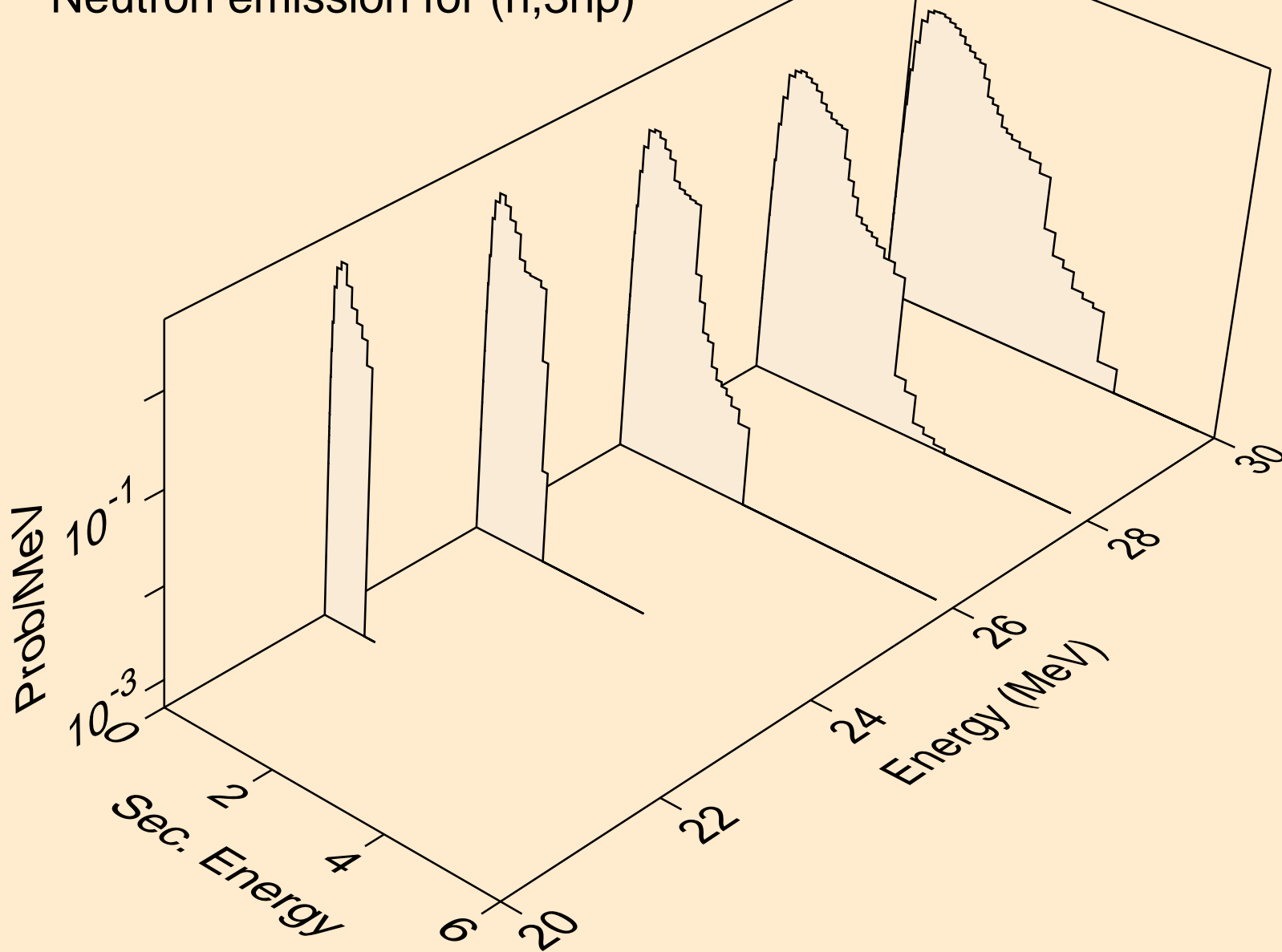
PO197M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,4n)



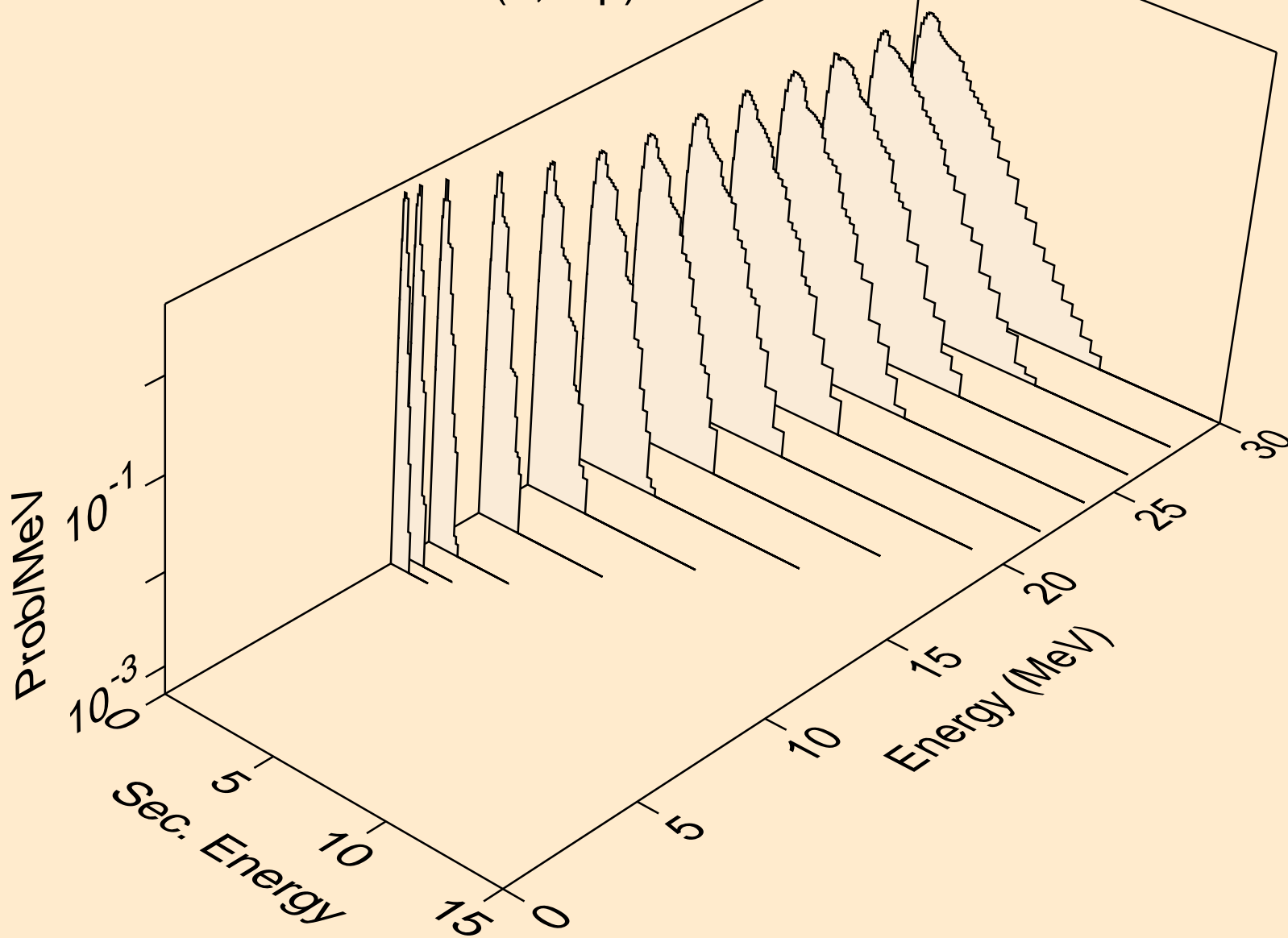
PO197M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,2np)



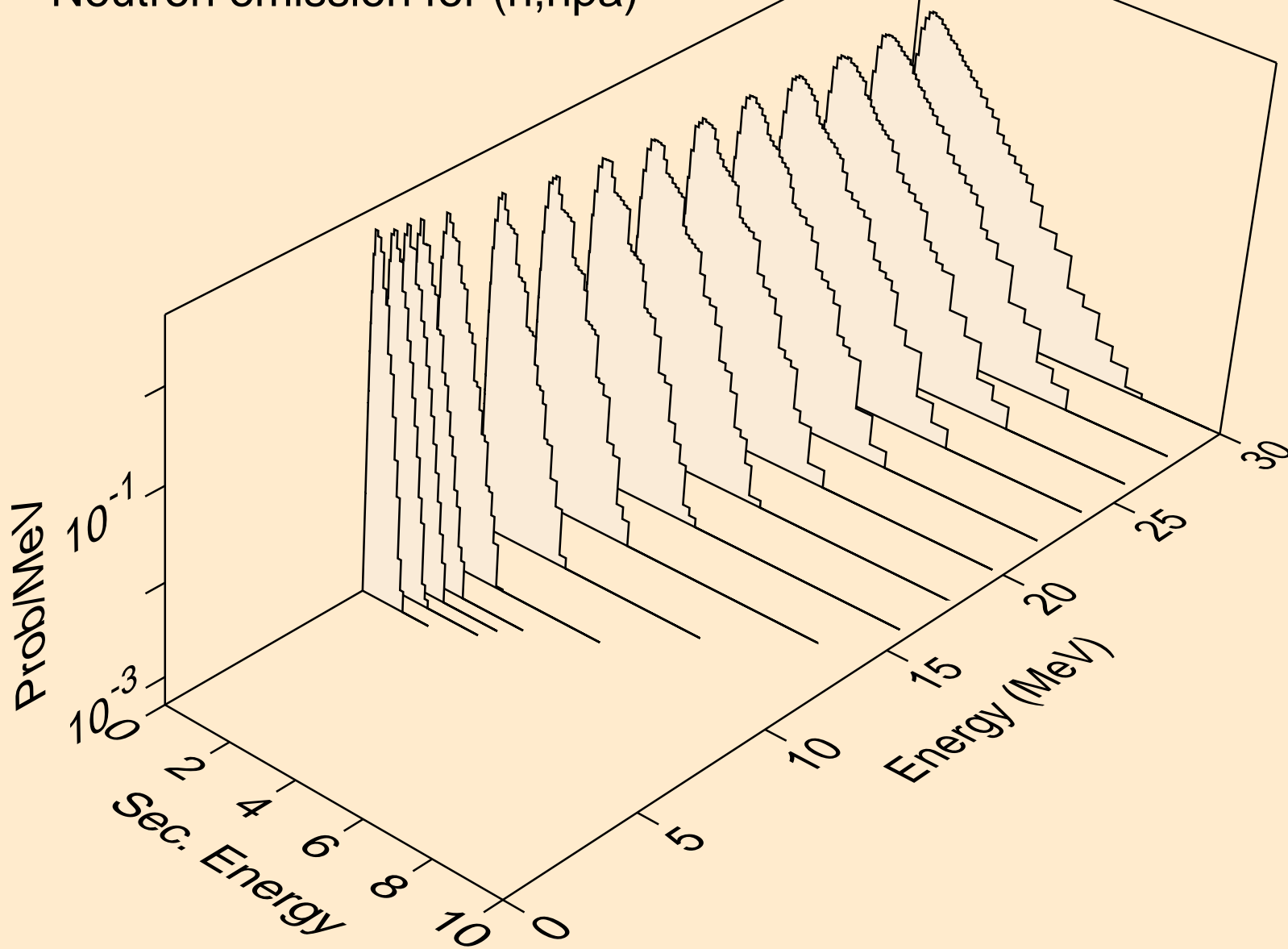
PO197M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,3np)



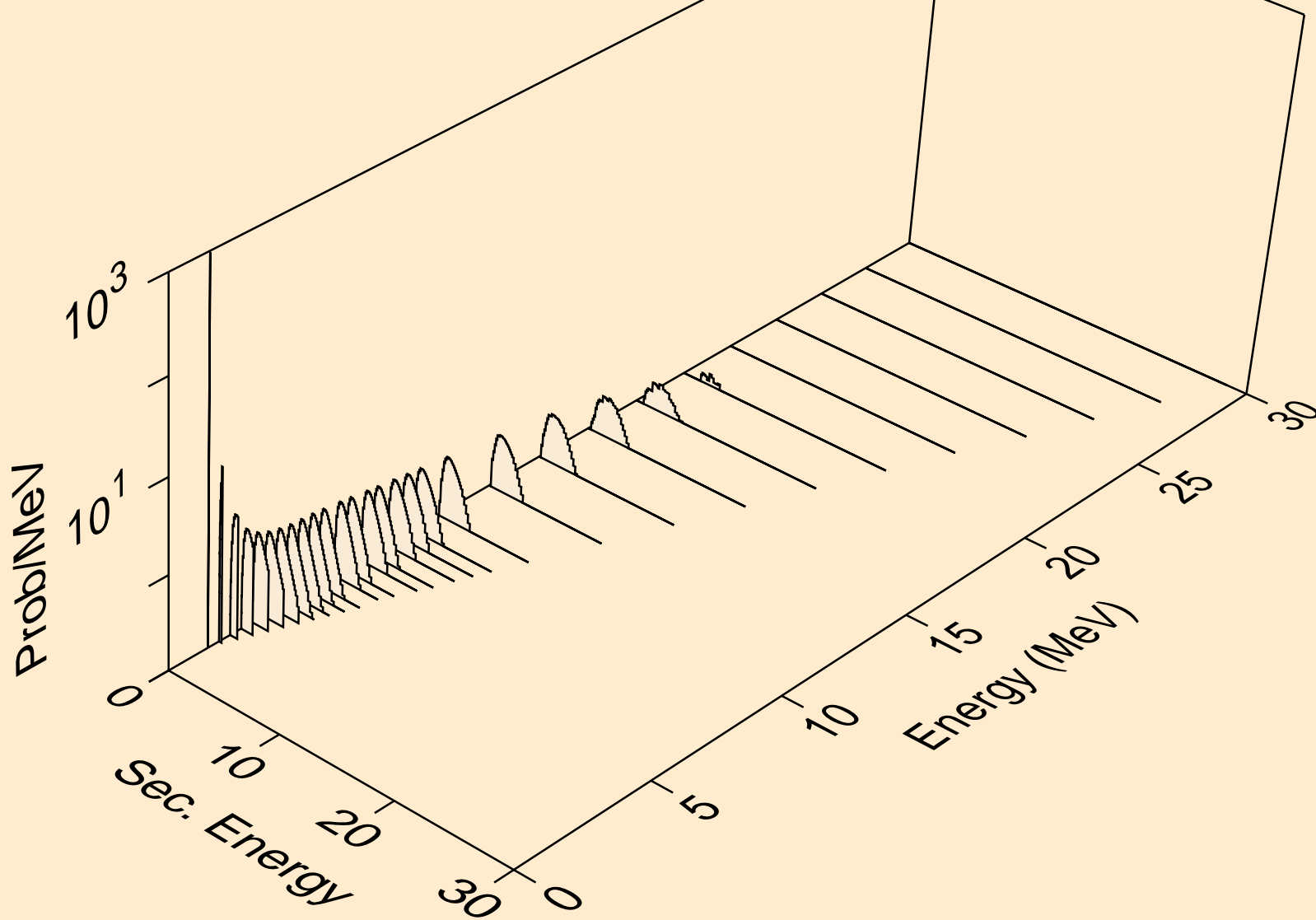
PO197M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,2np)



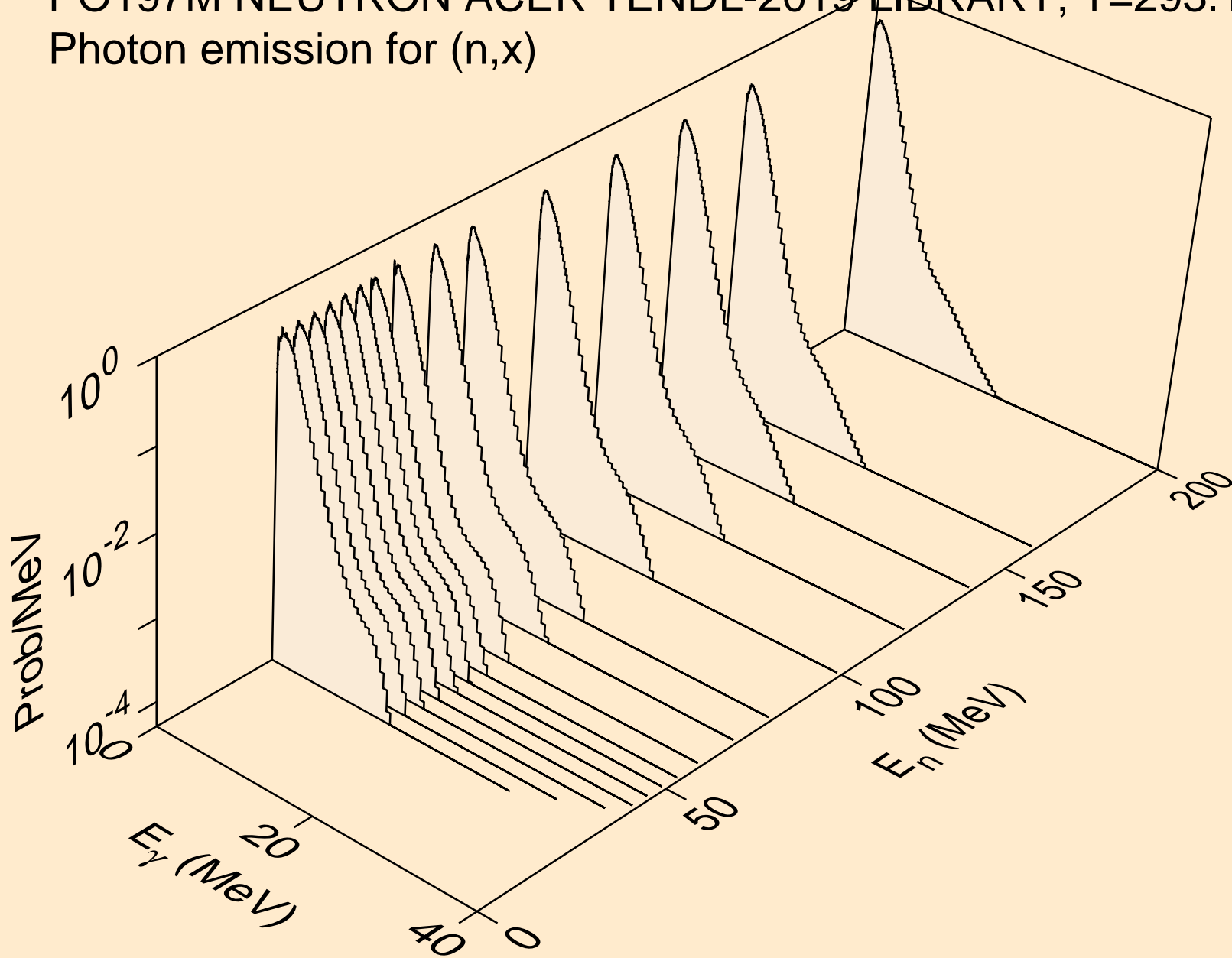
PO197M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,npa)



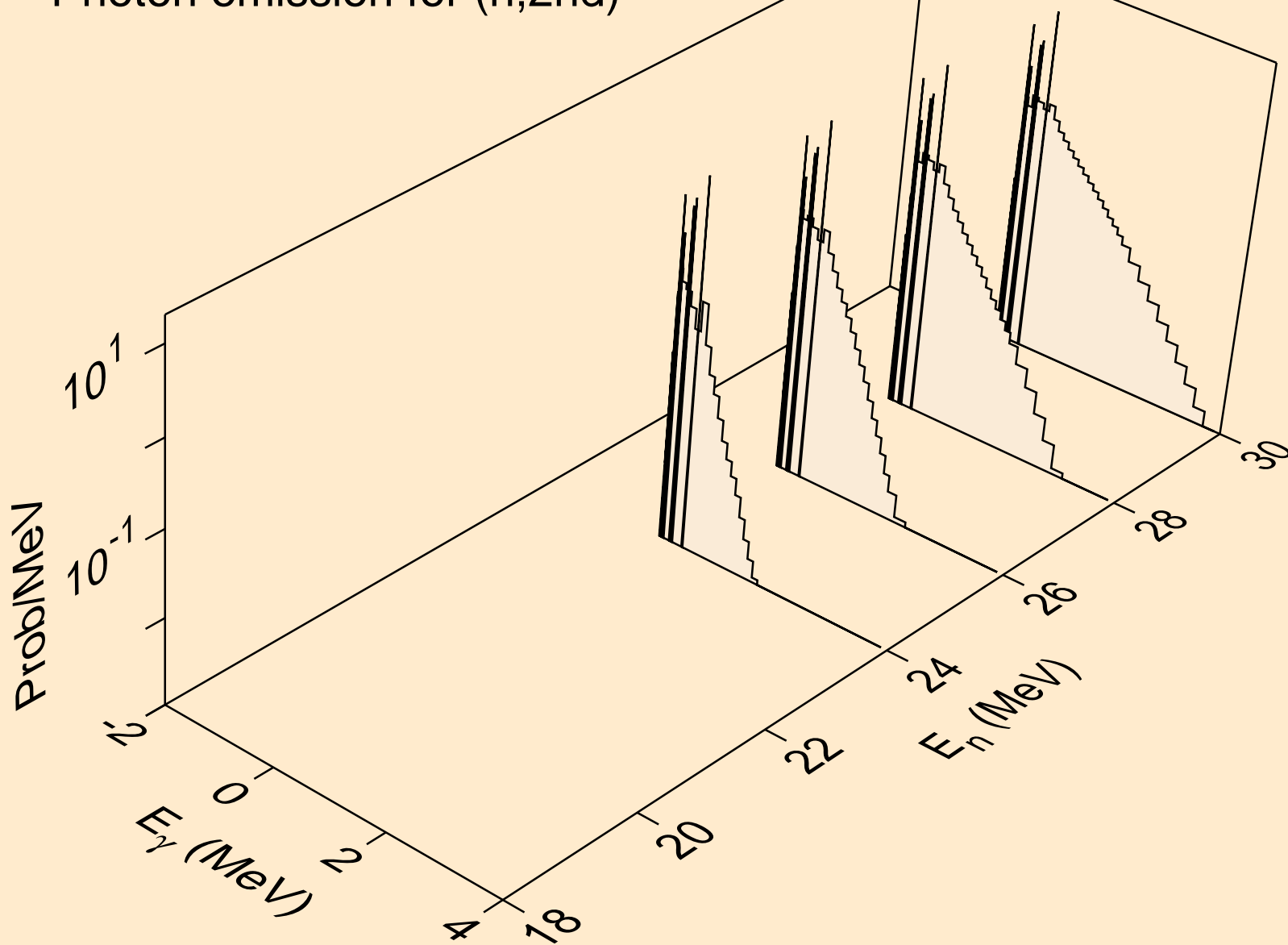
PO197M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*c)



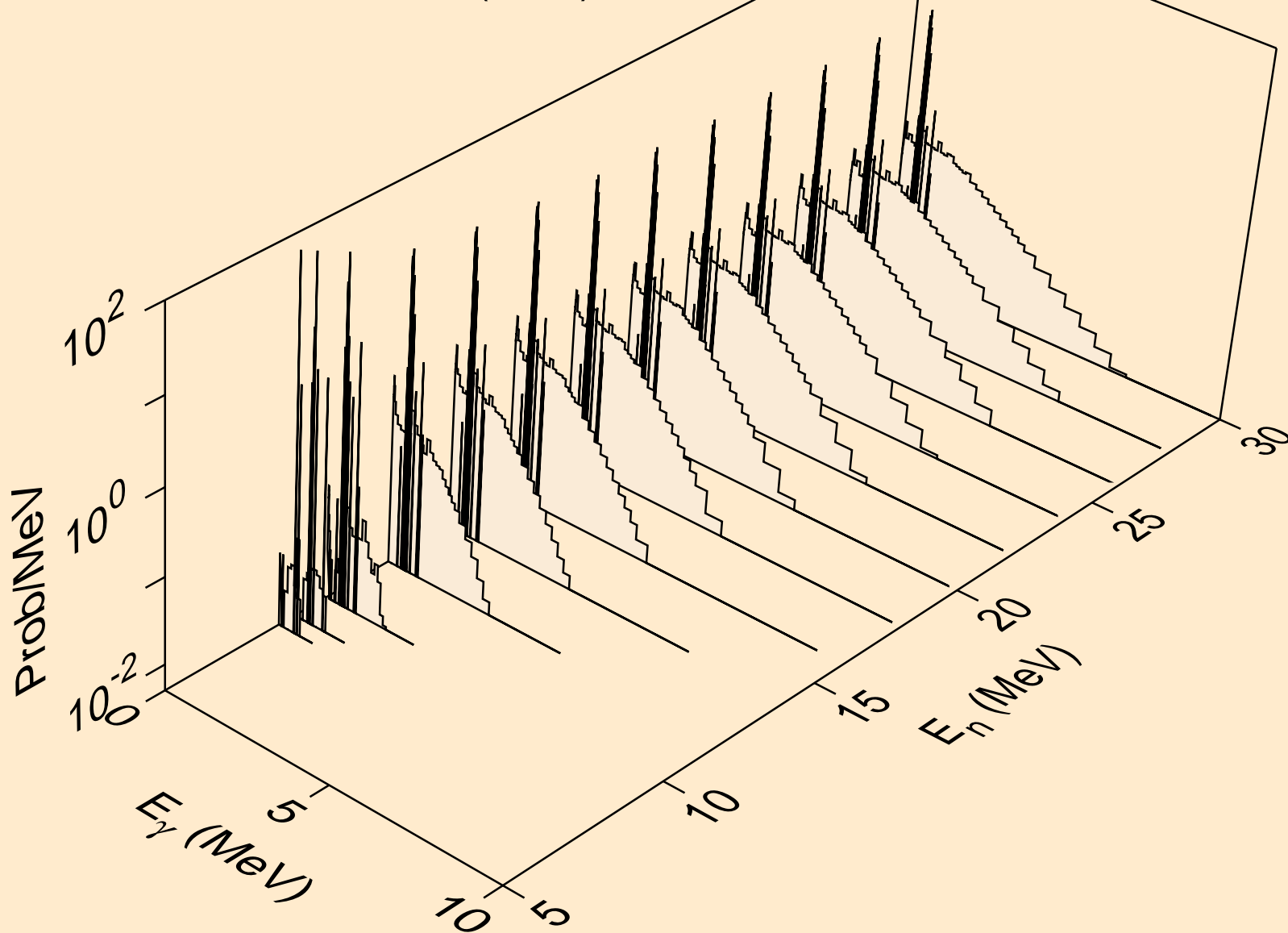
PO197M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,x)



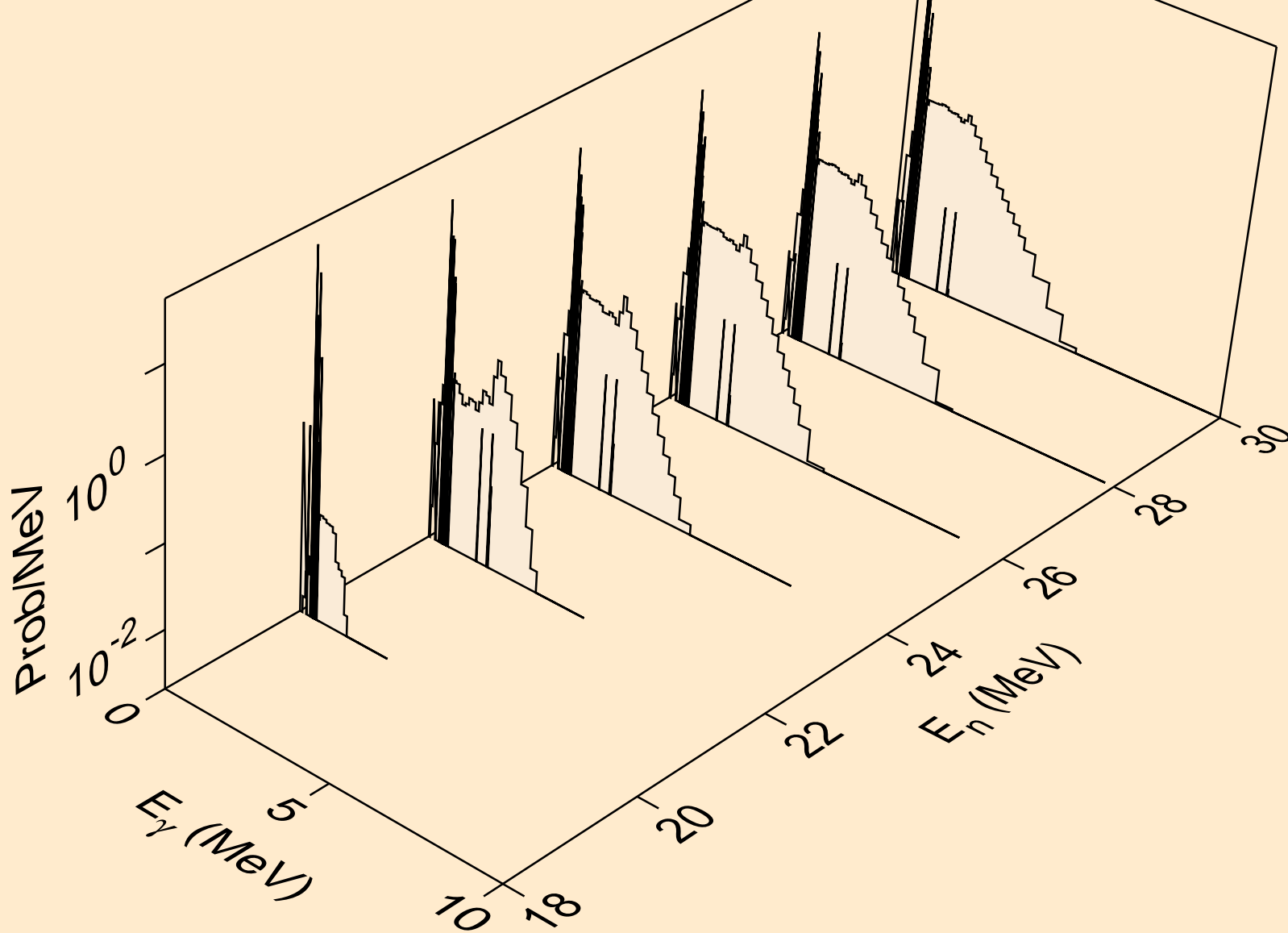
PO197M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2nd)



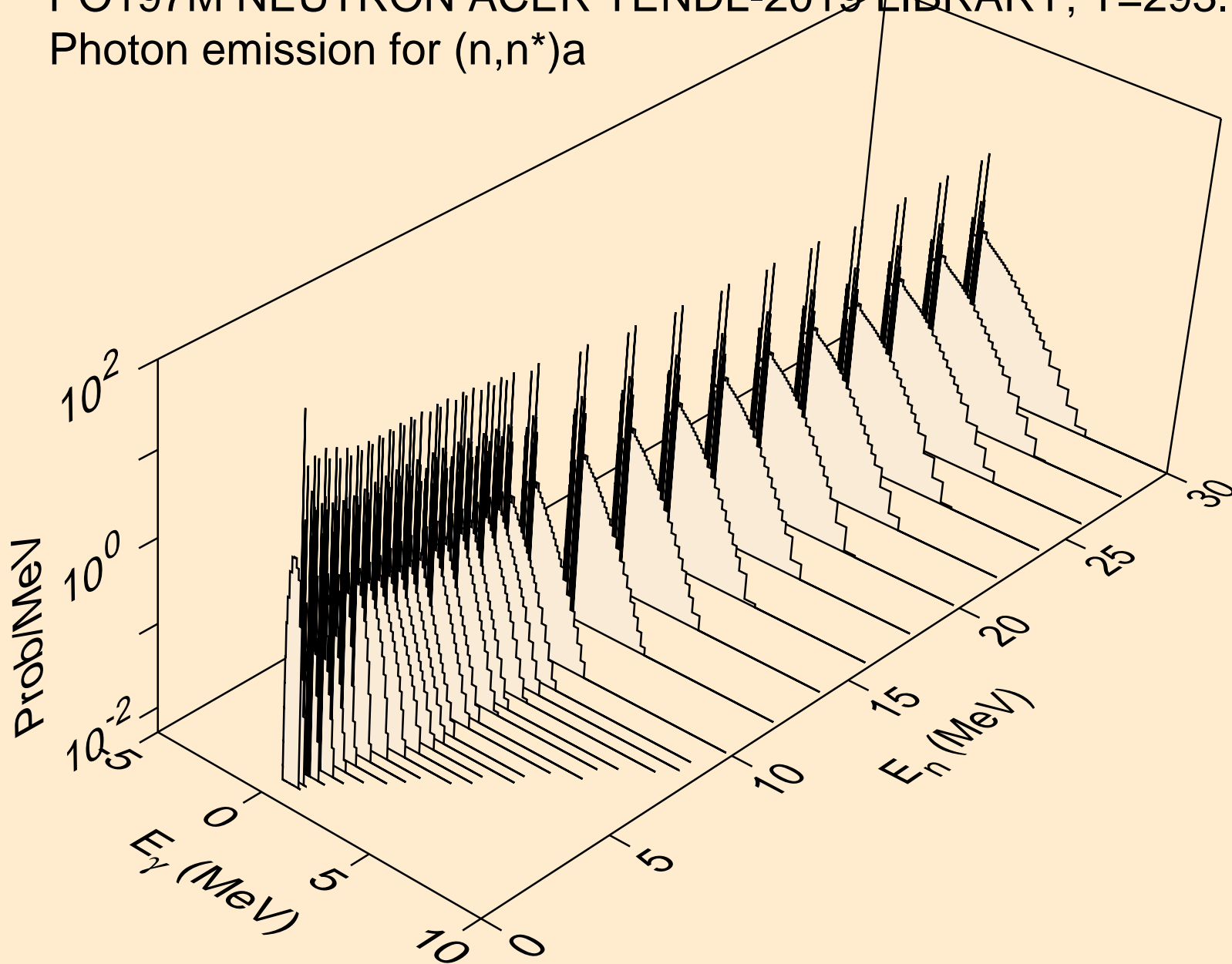
PO197M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2n)



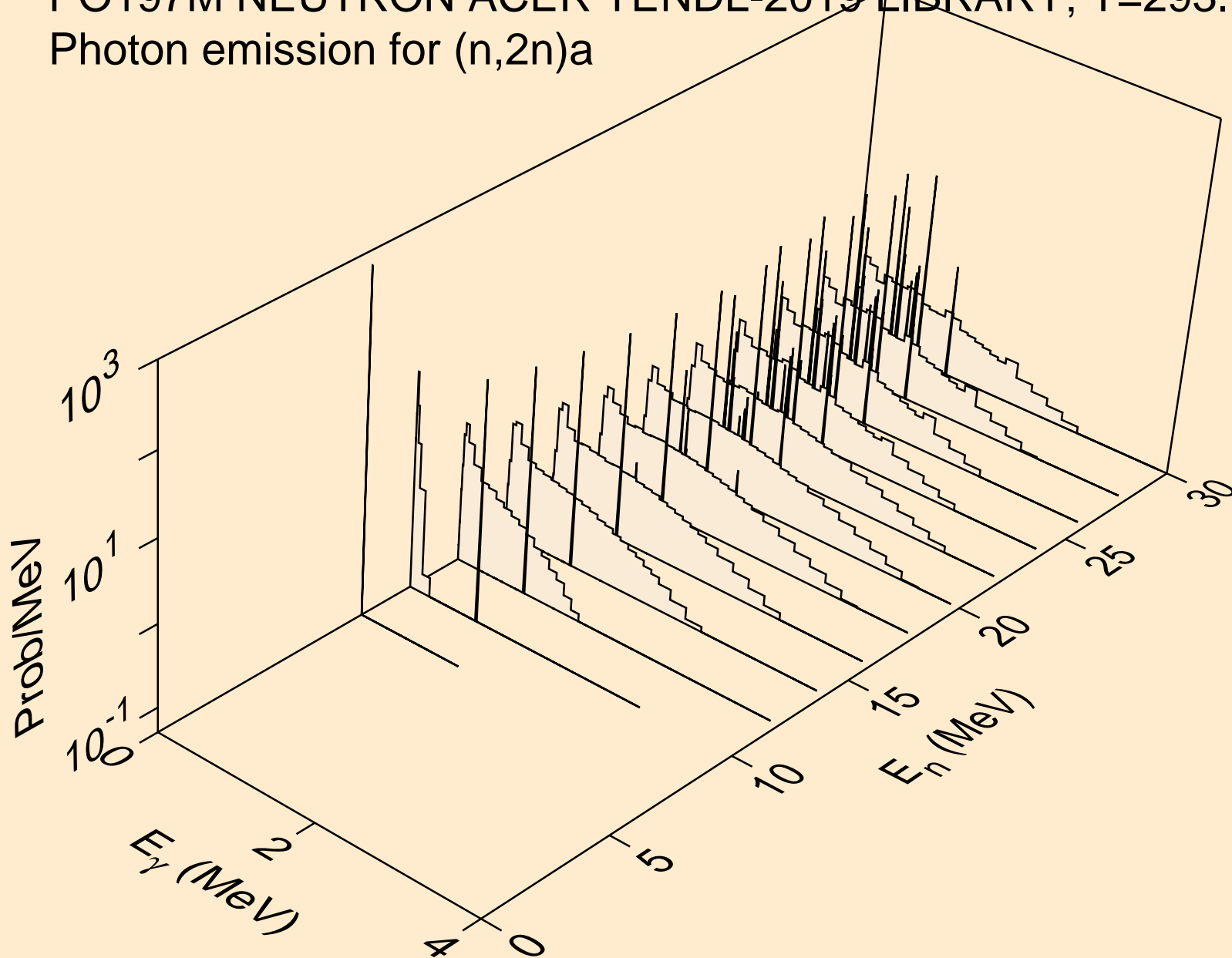
PO197M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,3n)



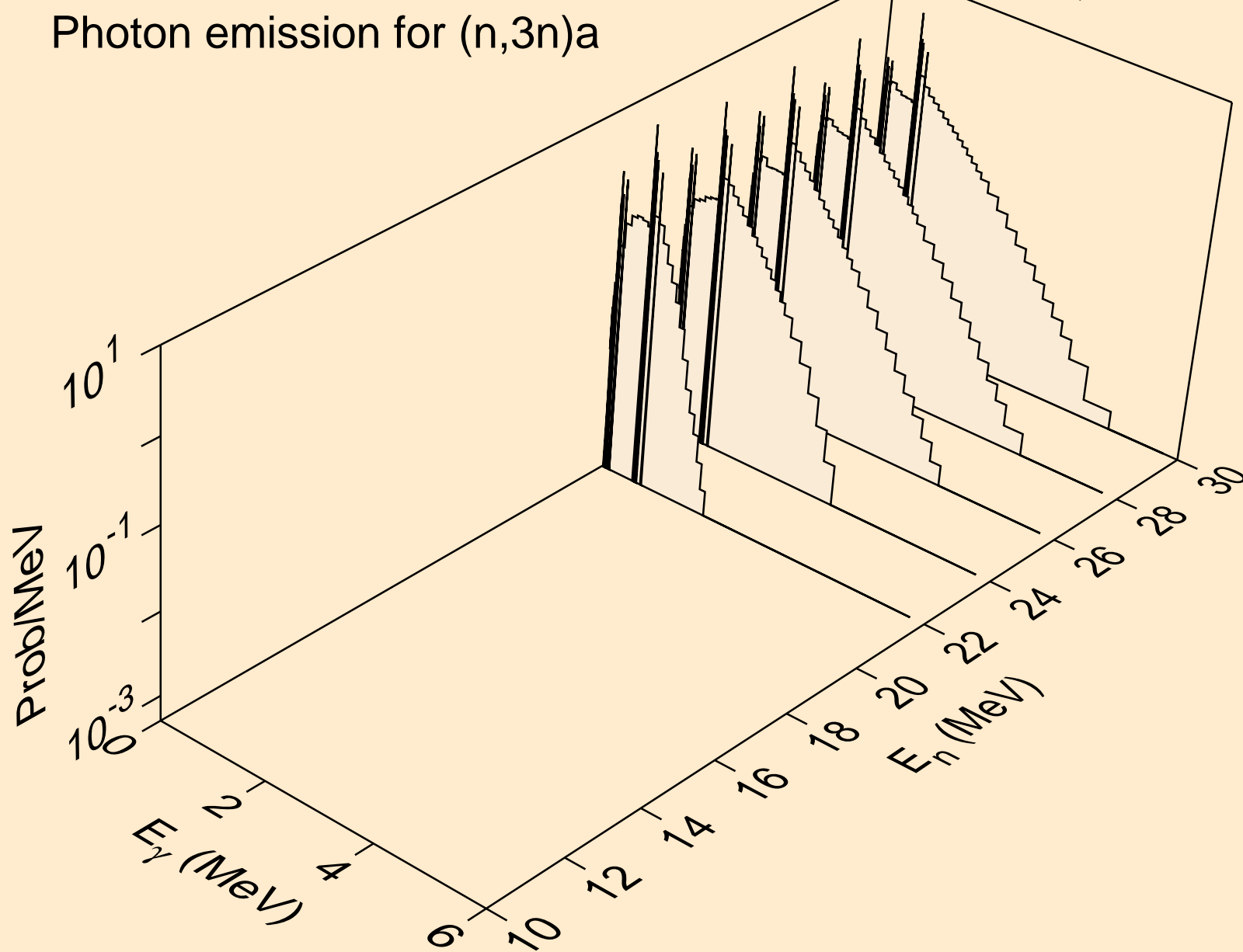
PO197M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)a



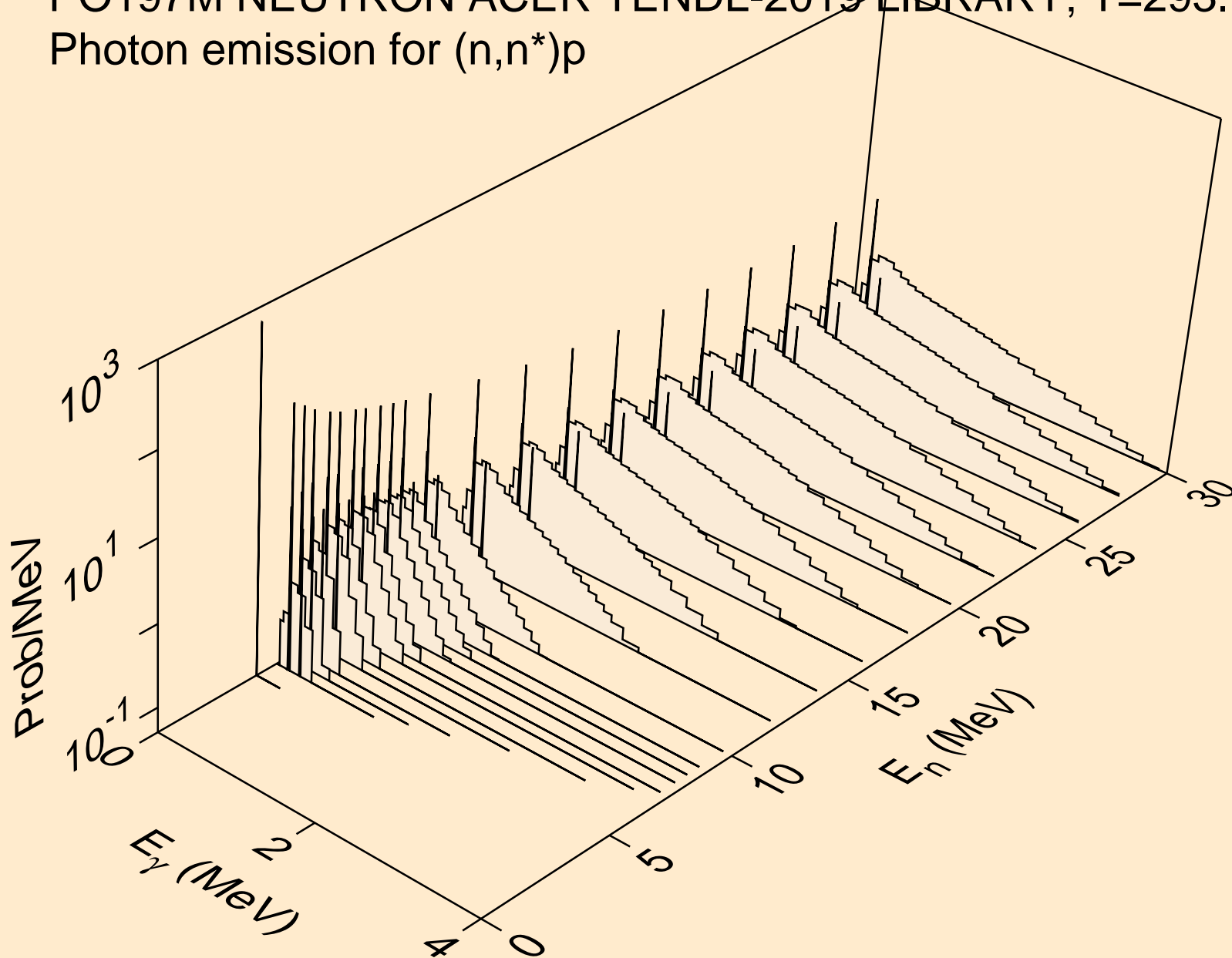
PO197M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2n)a



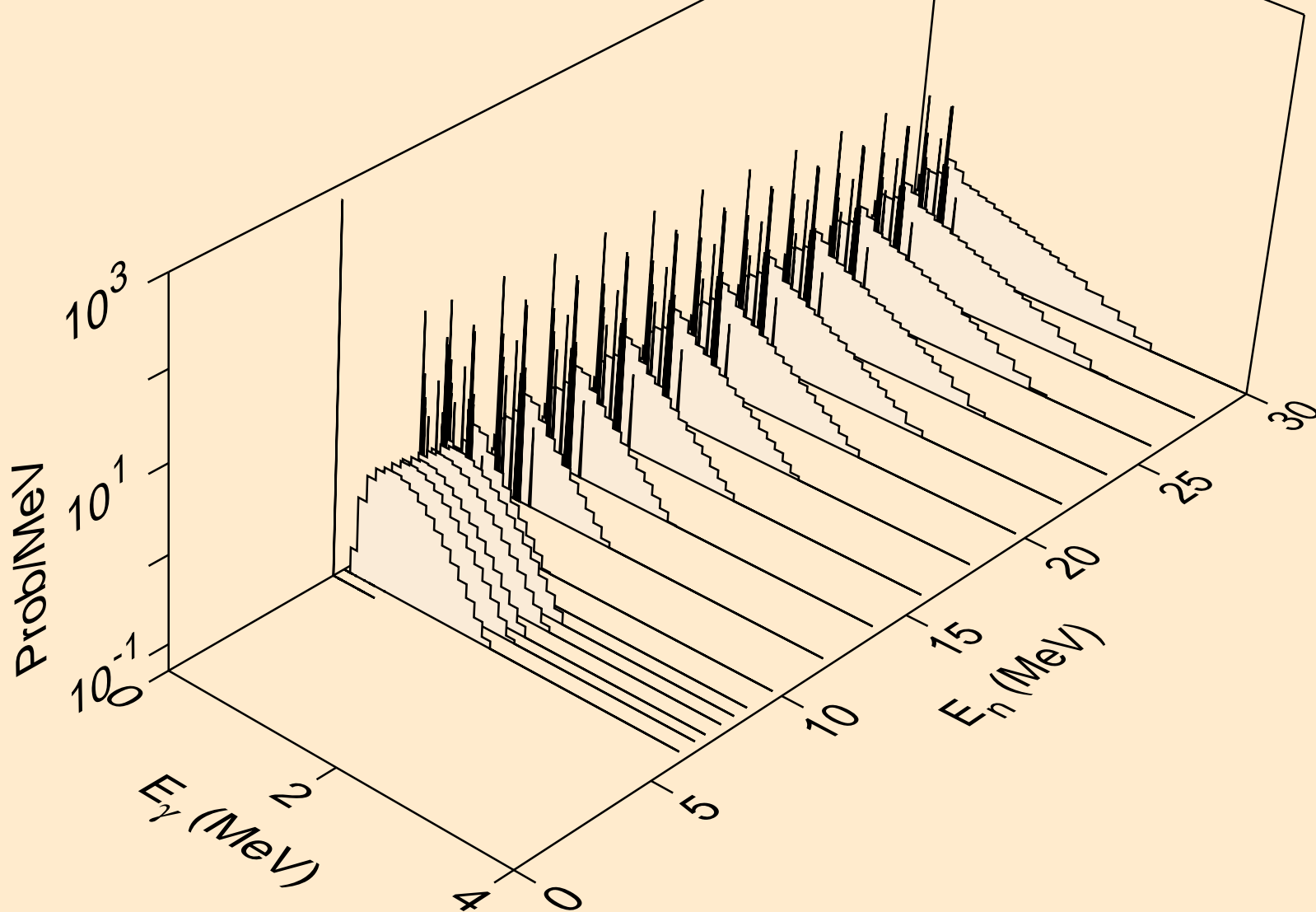
PO197M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,3n)a



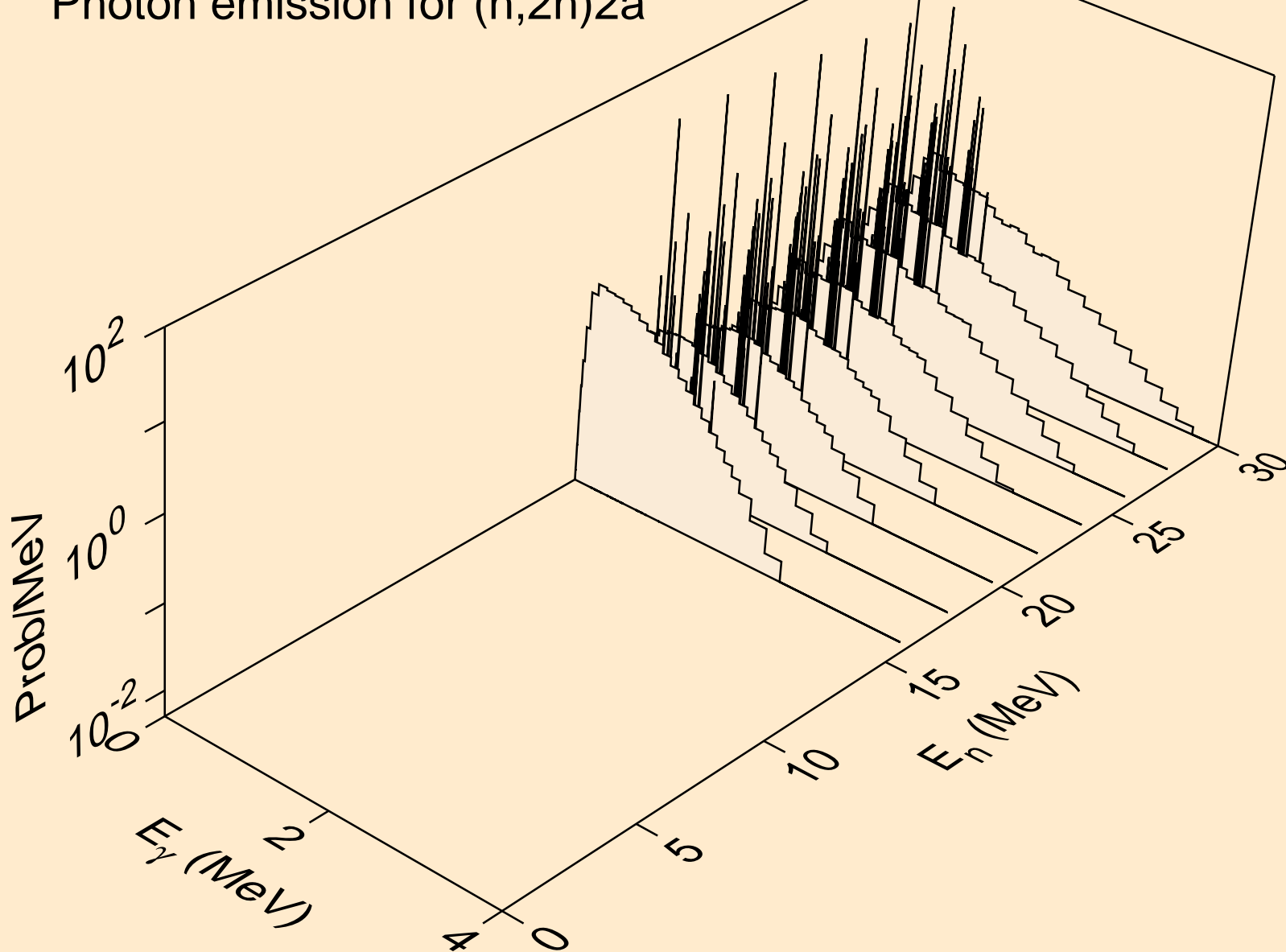
PO197M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)p



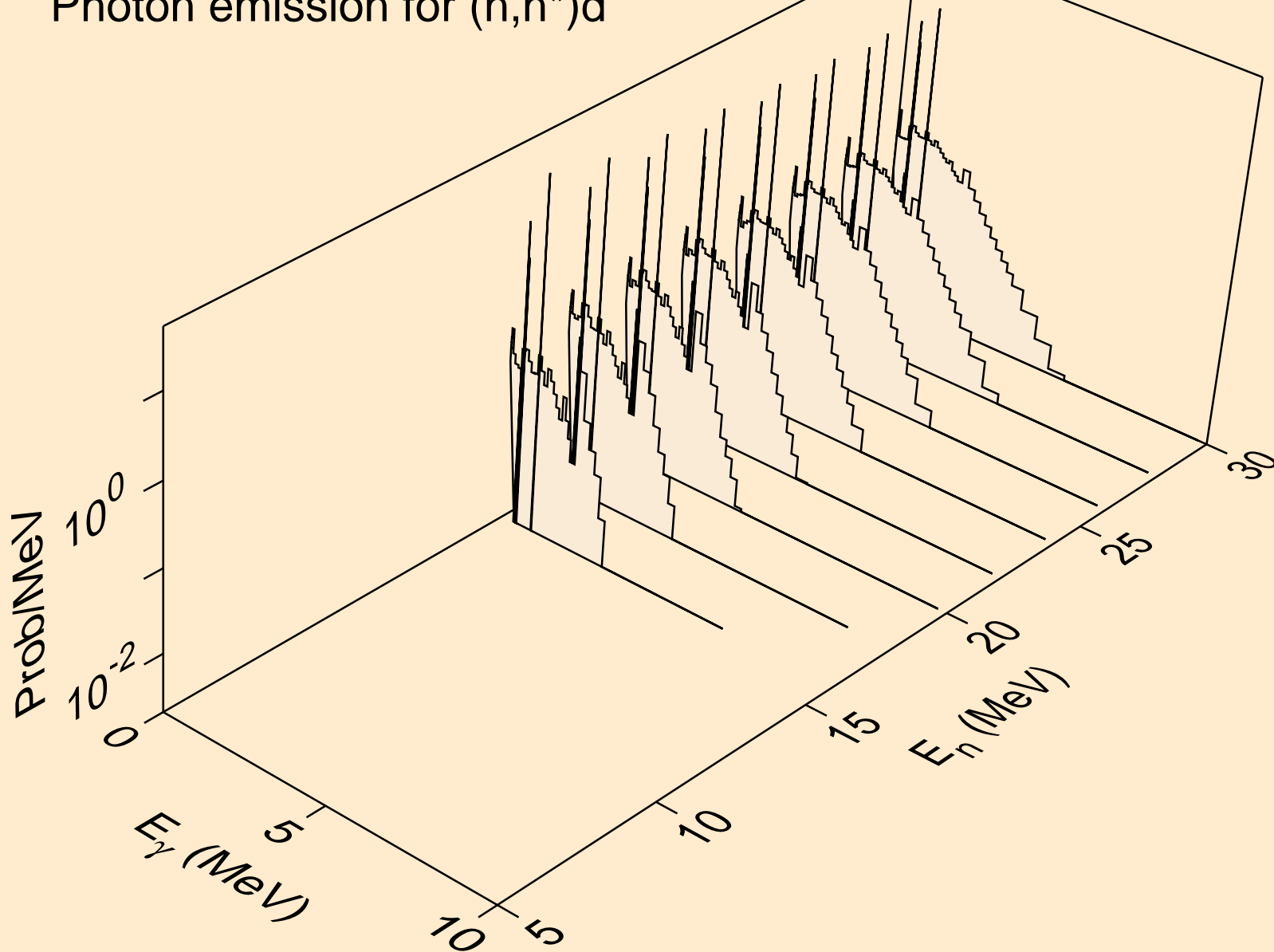
PO197M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)2a



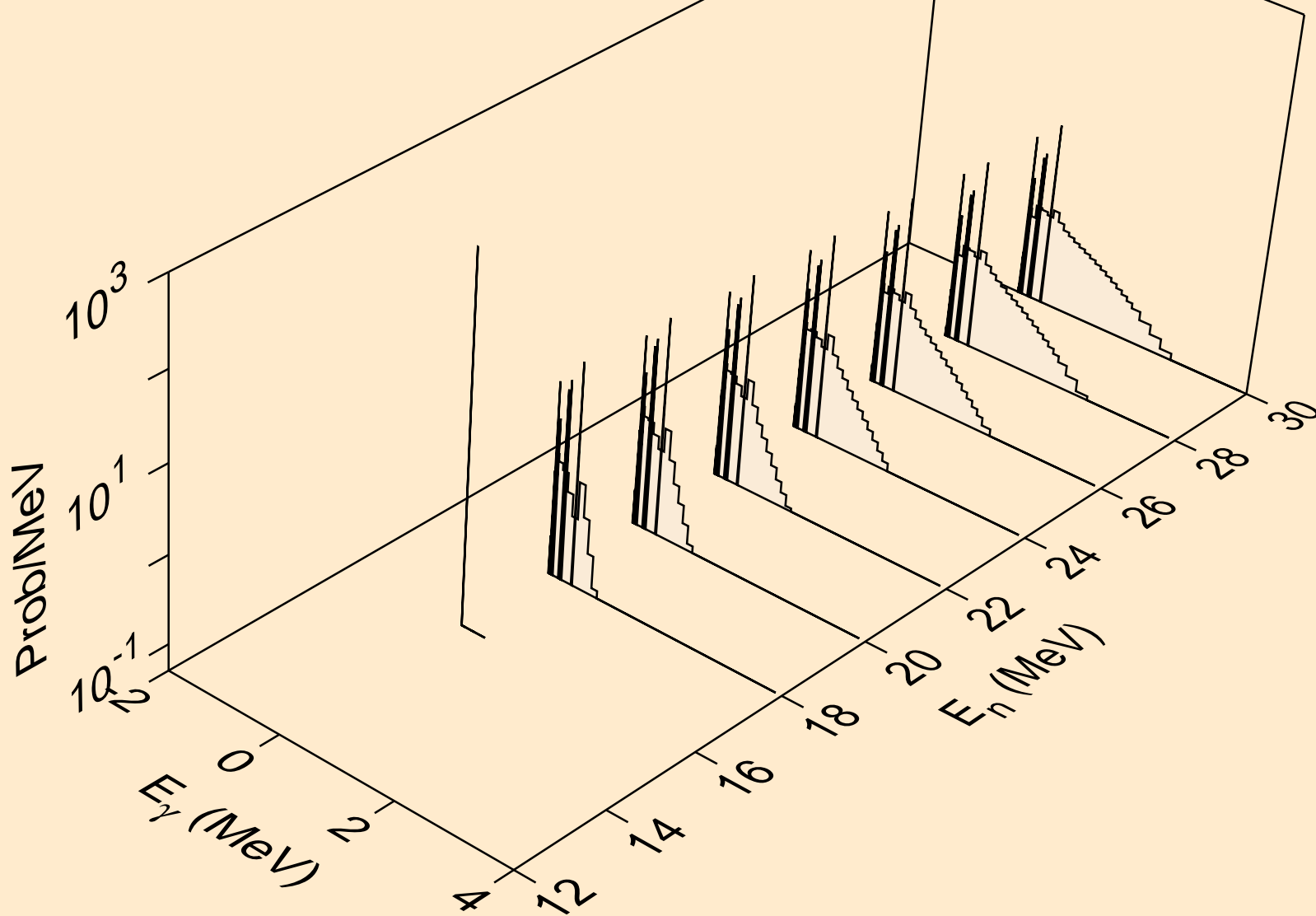
PO197M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2n)2a



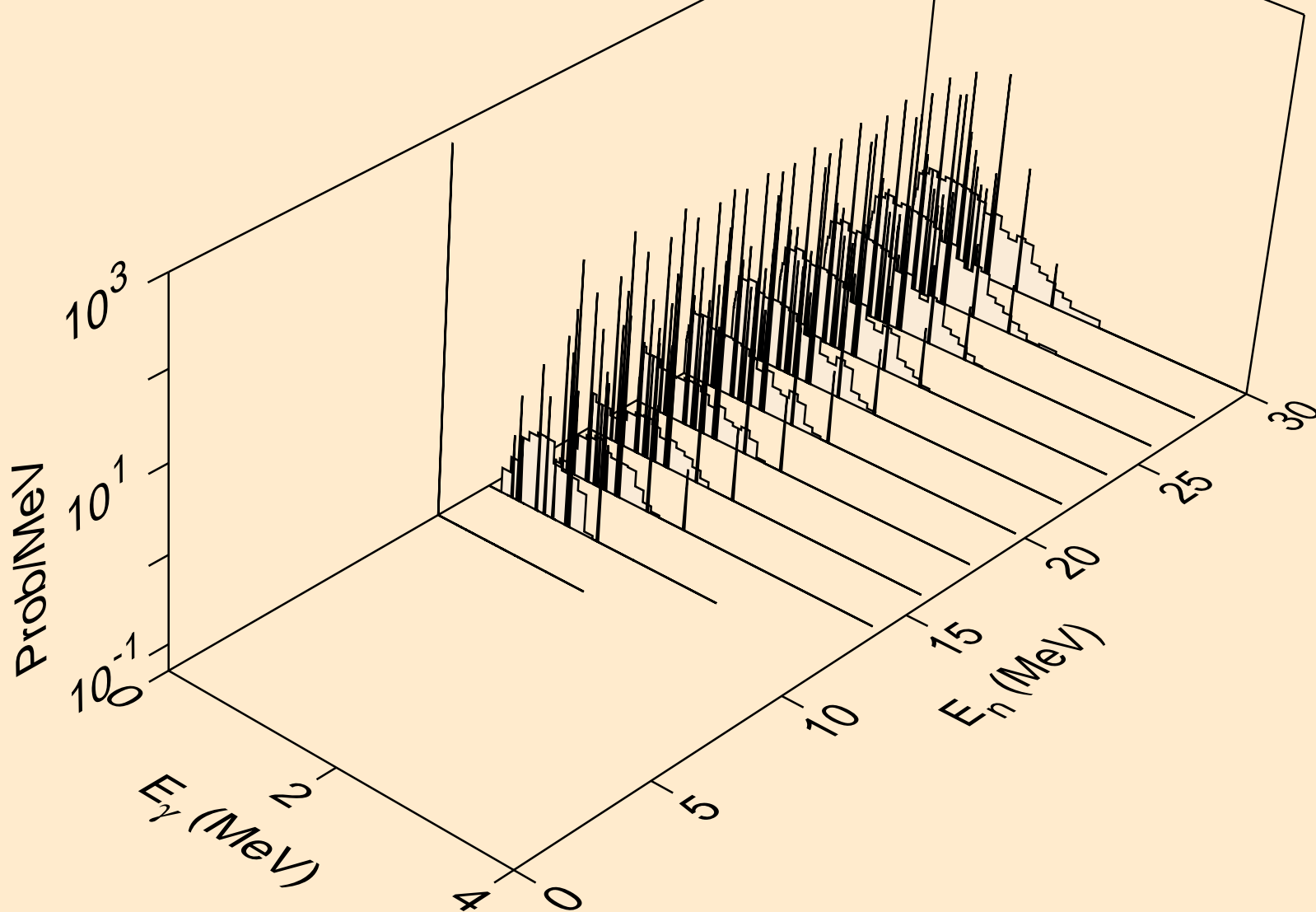
PO197M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)d



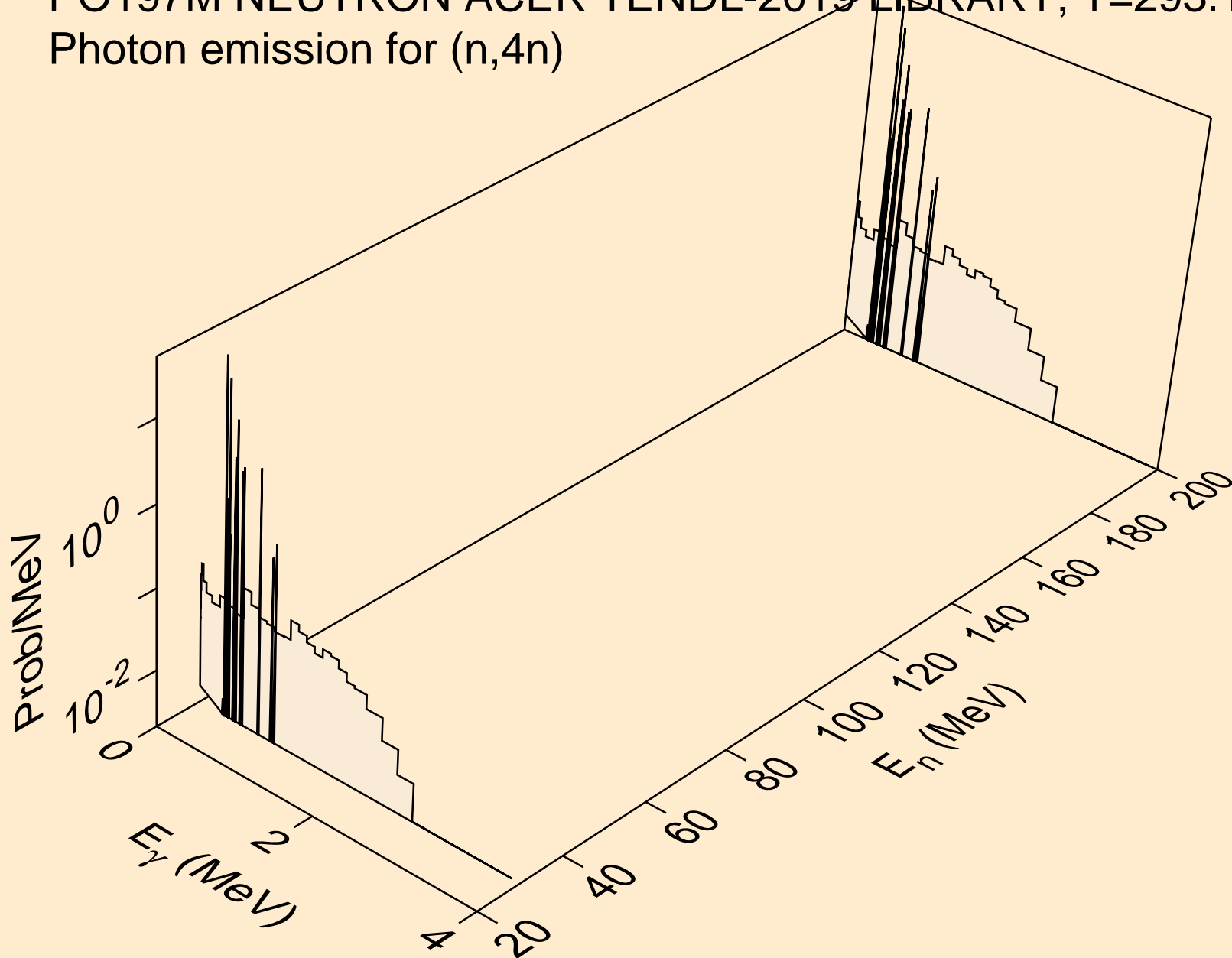
PO197M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)t



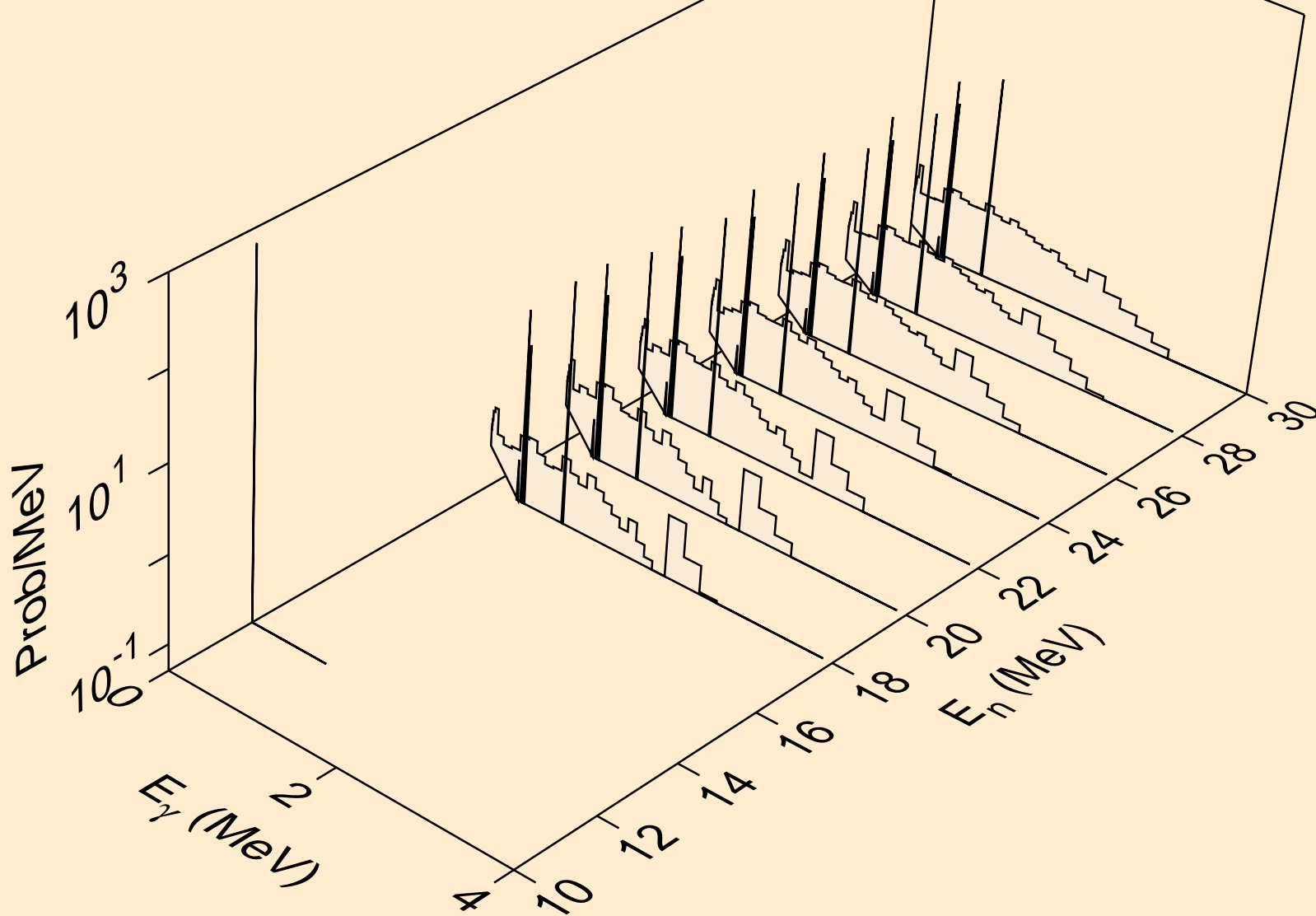
PO197M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)he3



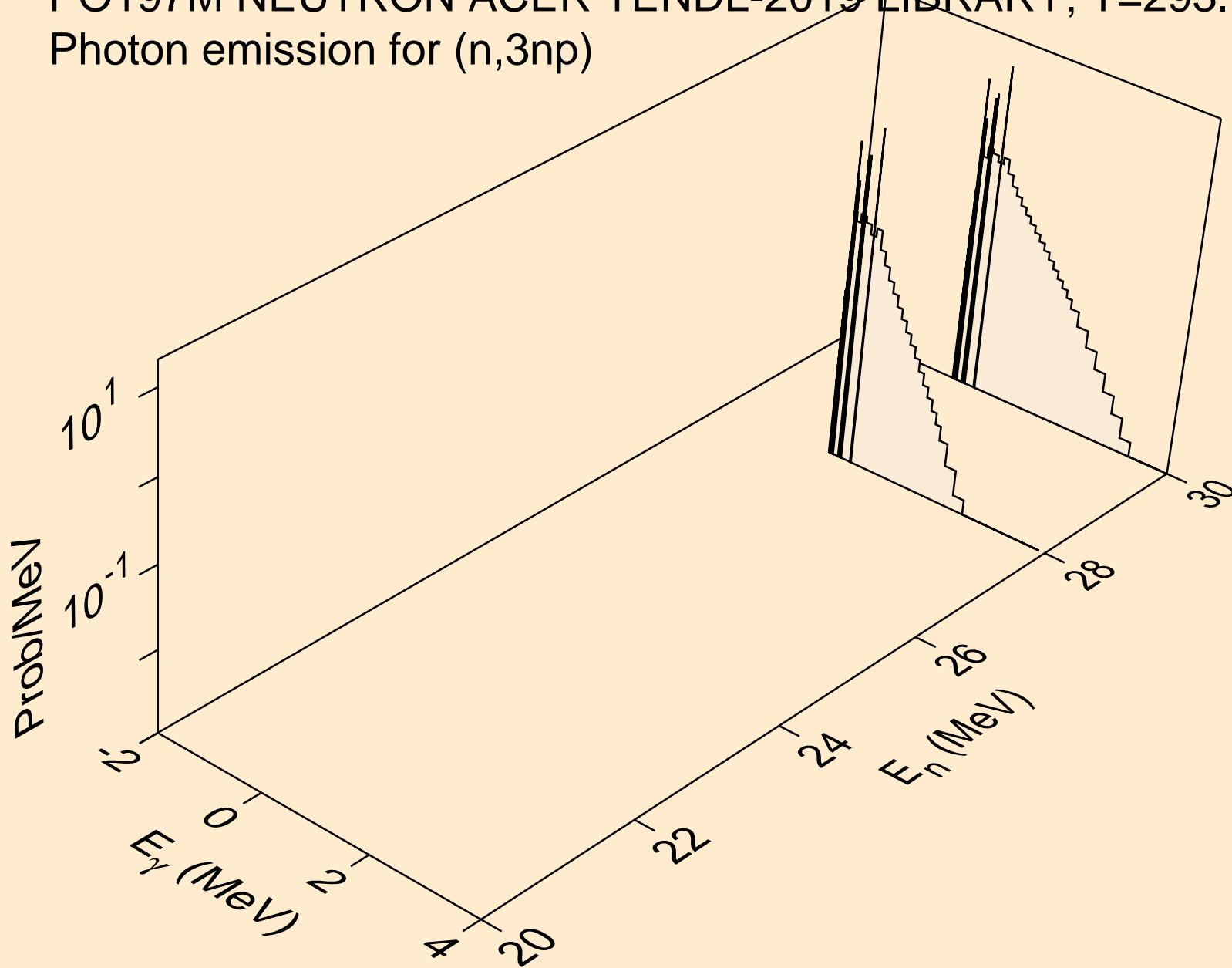
PO197M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,4n)



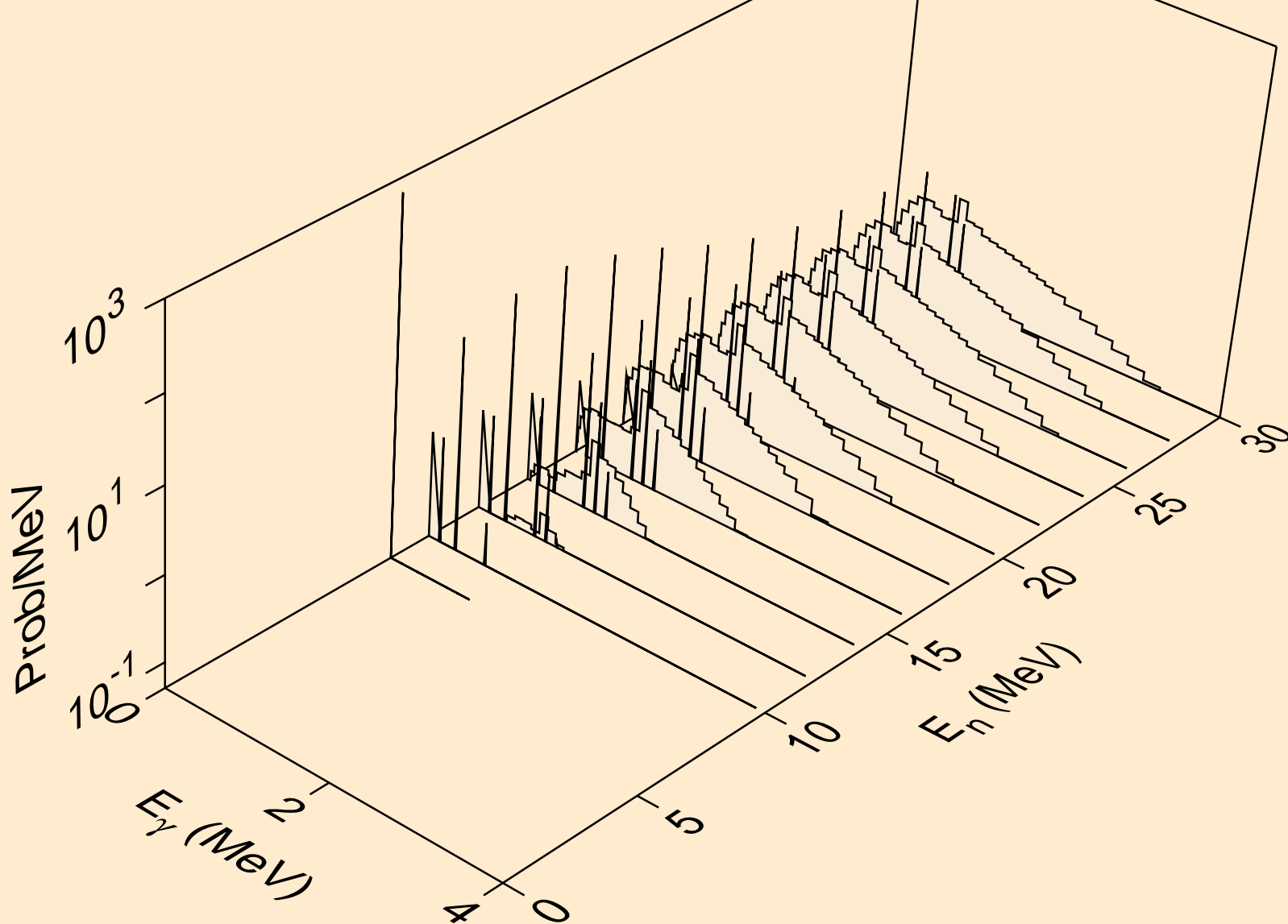
PO197M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2np)



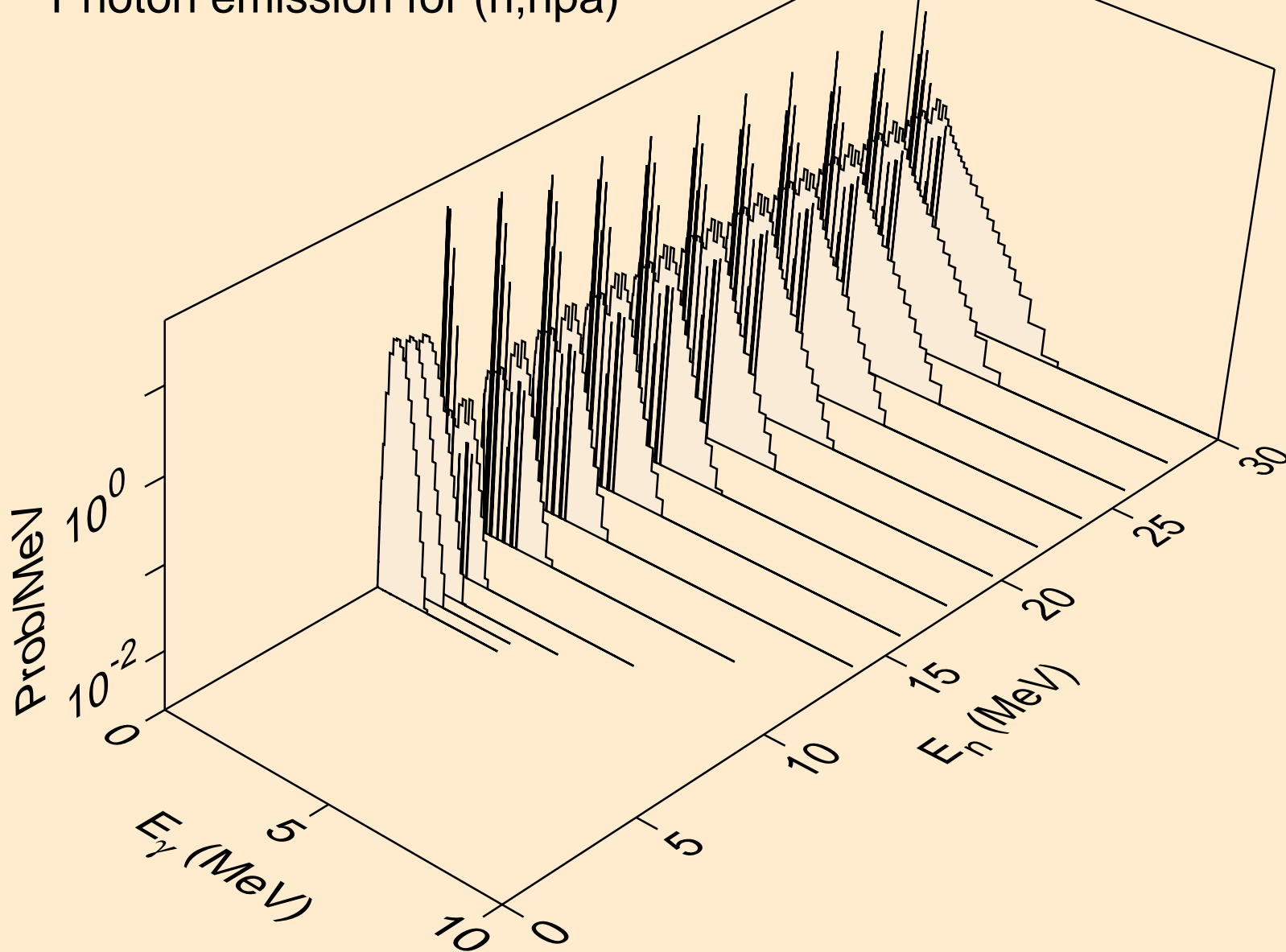
PO197M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,3np)



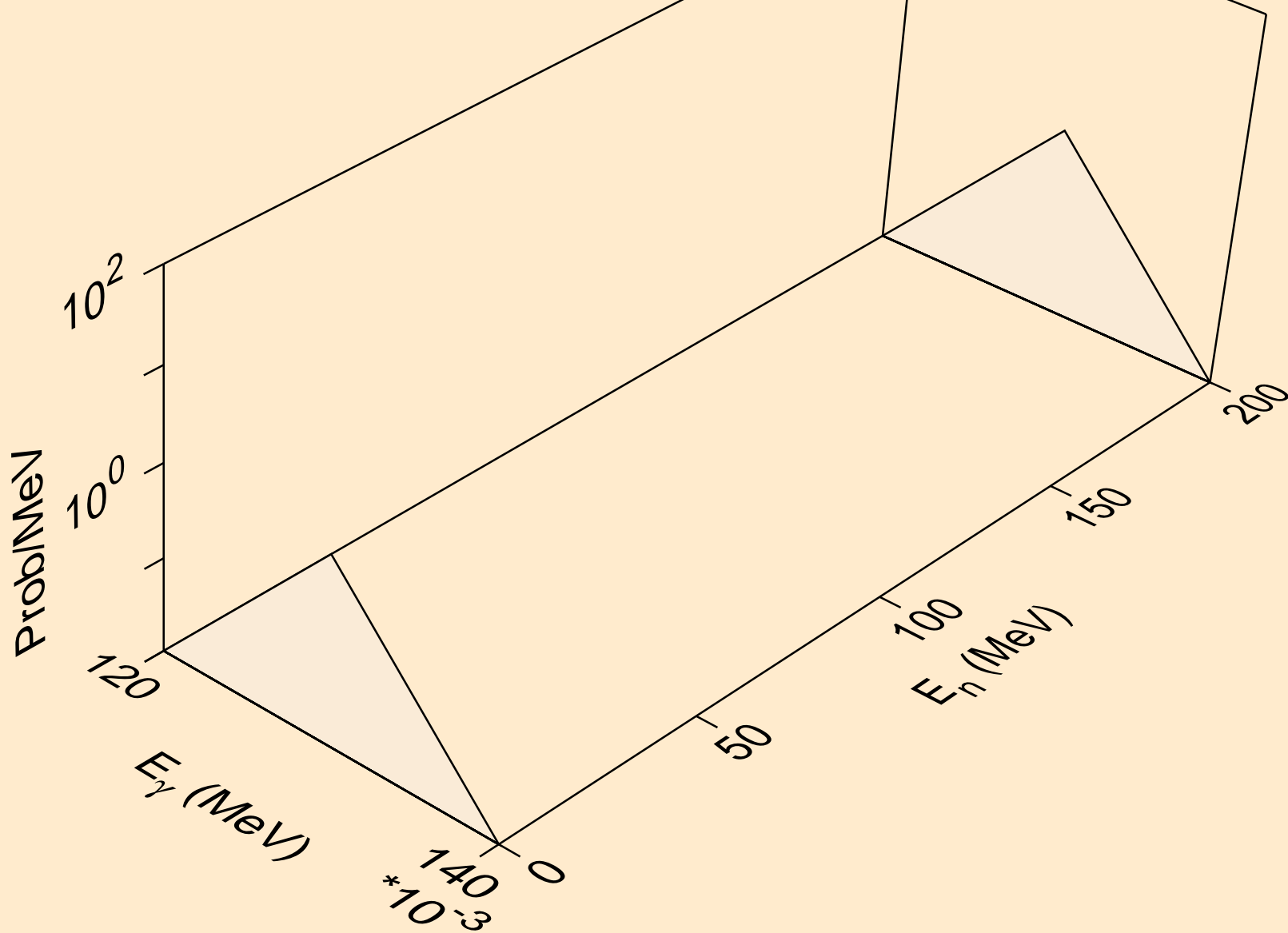
PO197M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2np)



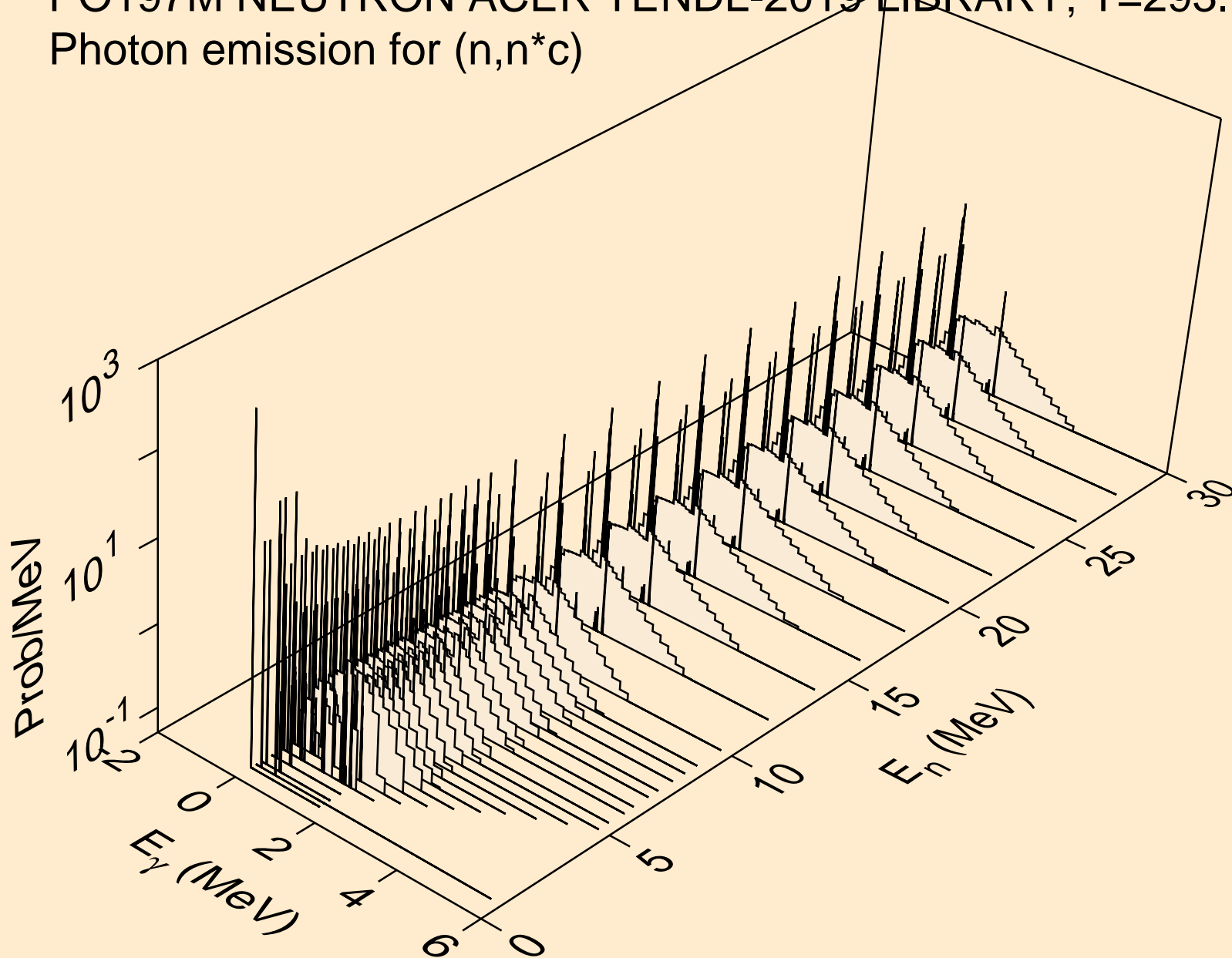
PO197M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,npa)



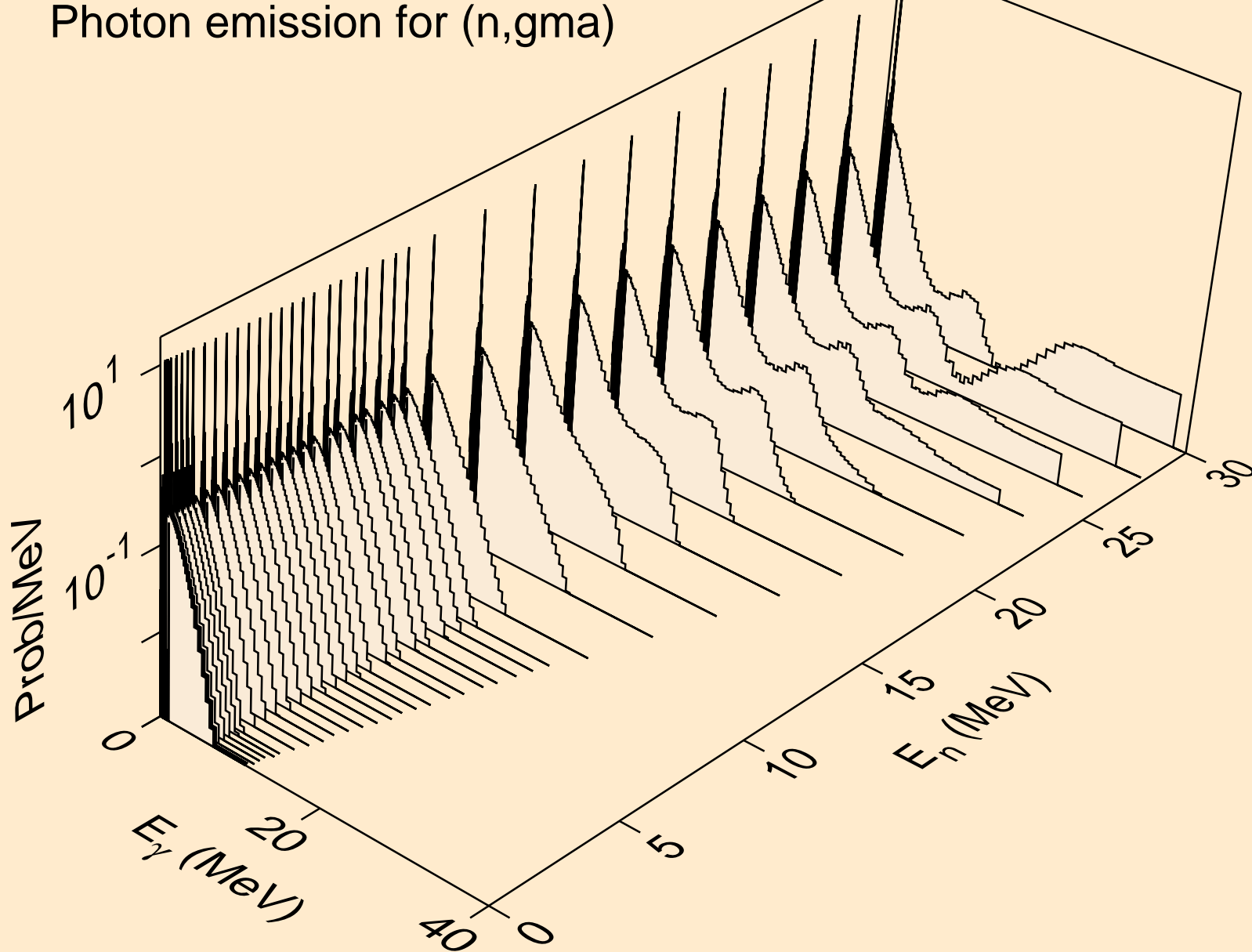
PO197M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*1)



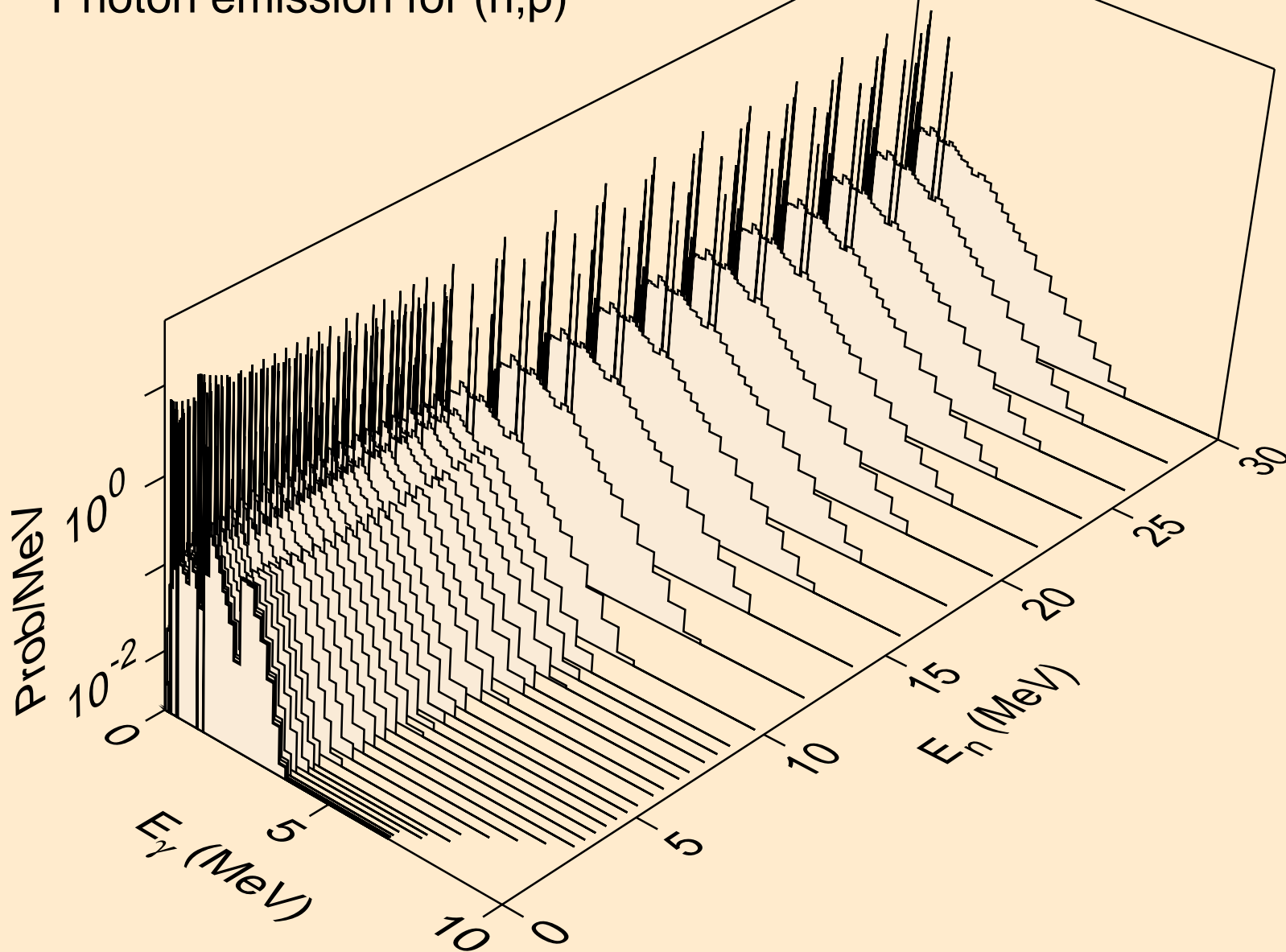
PO197M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*c)



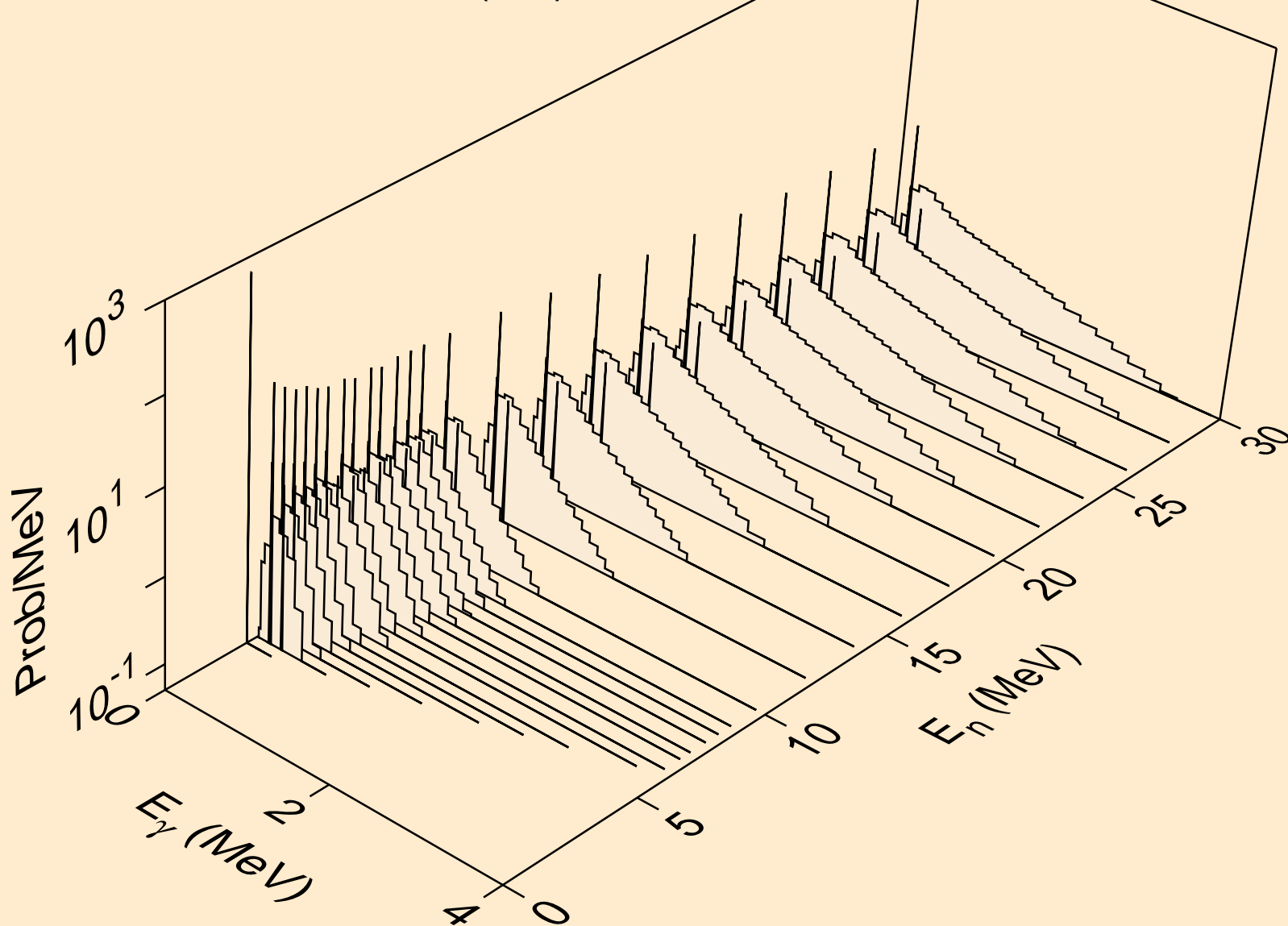
PO197M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,gma)



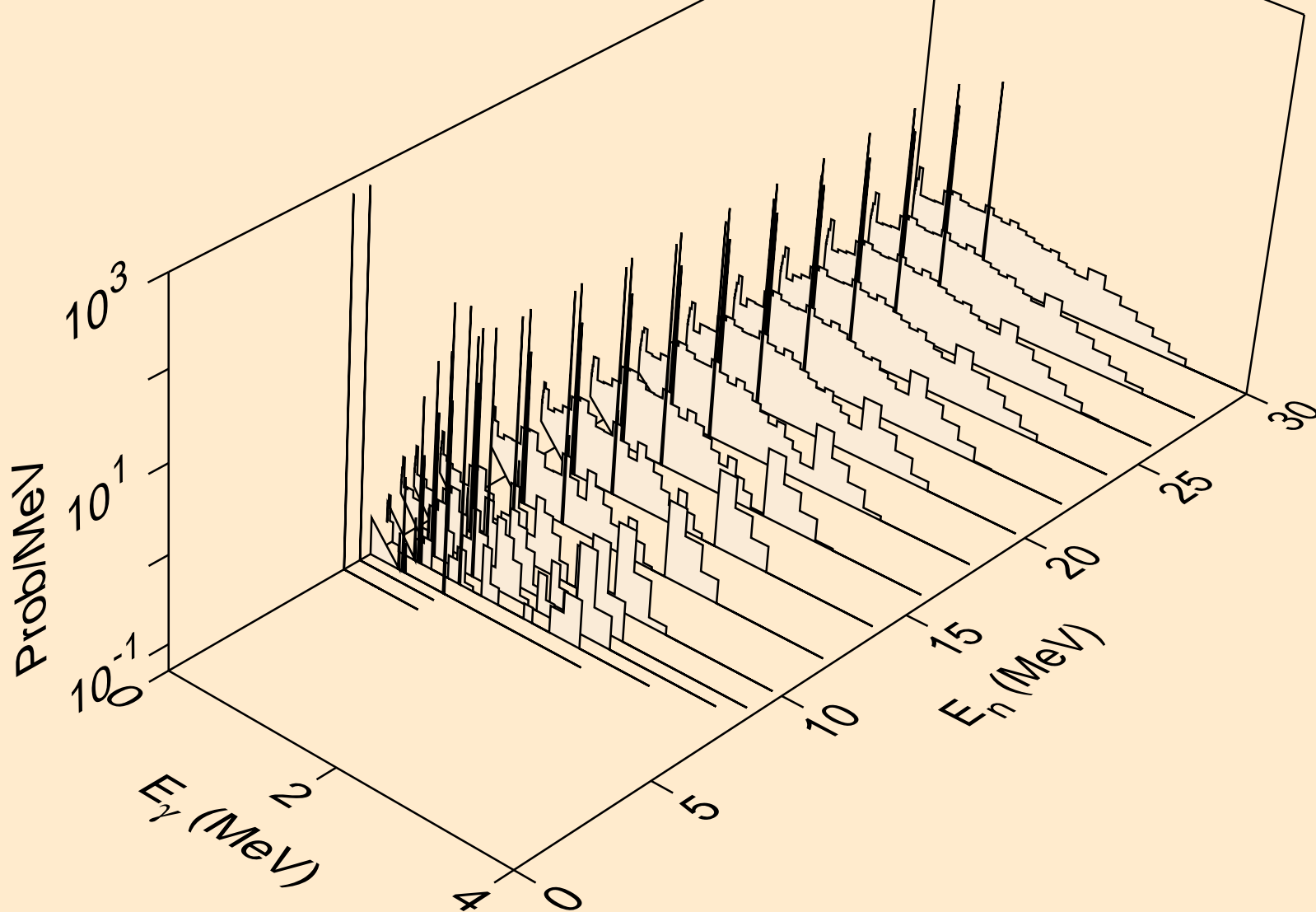
PO197M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,p)



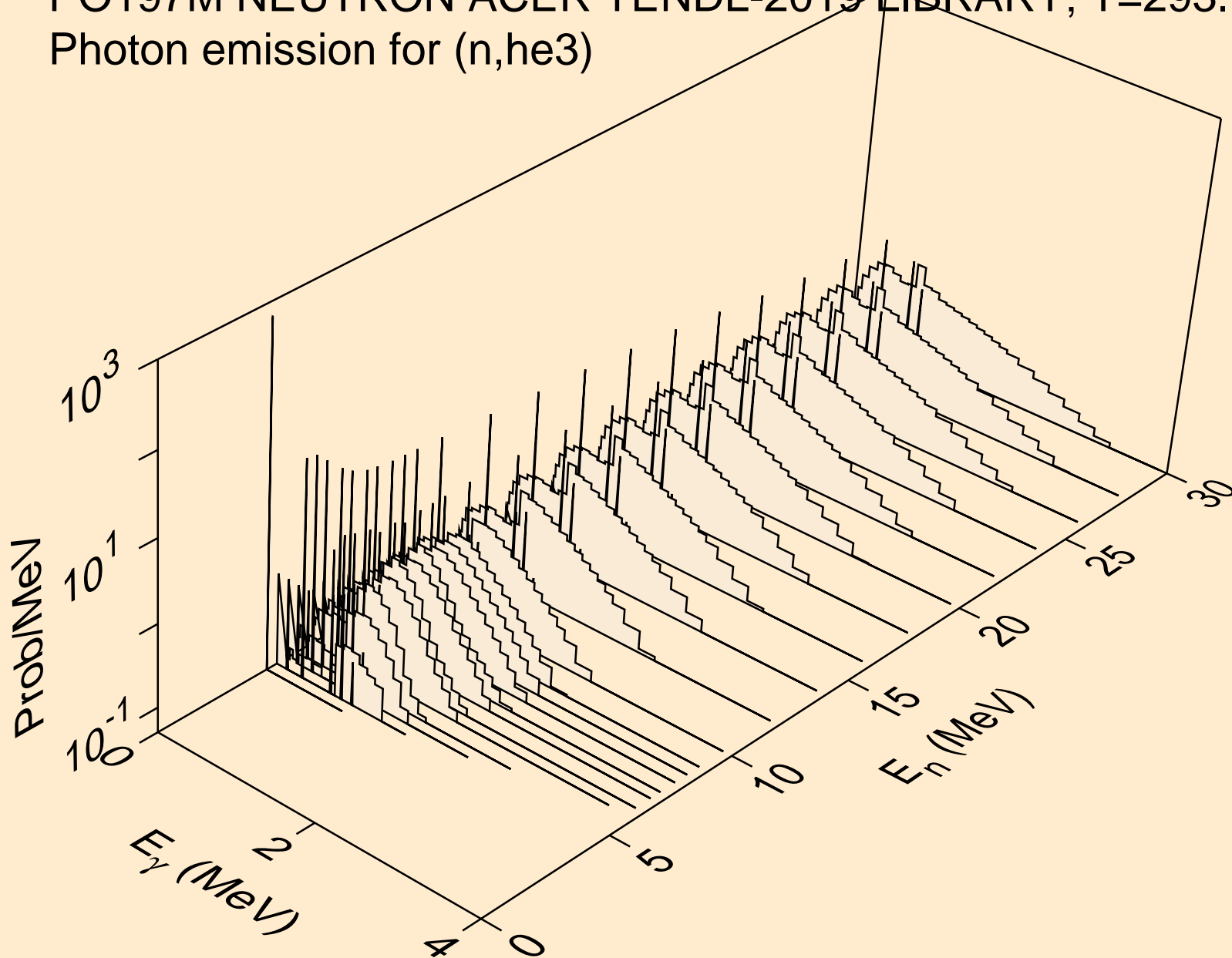
PO197M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,d)



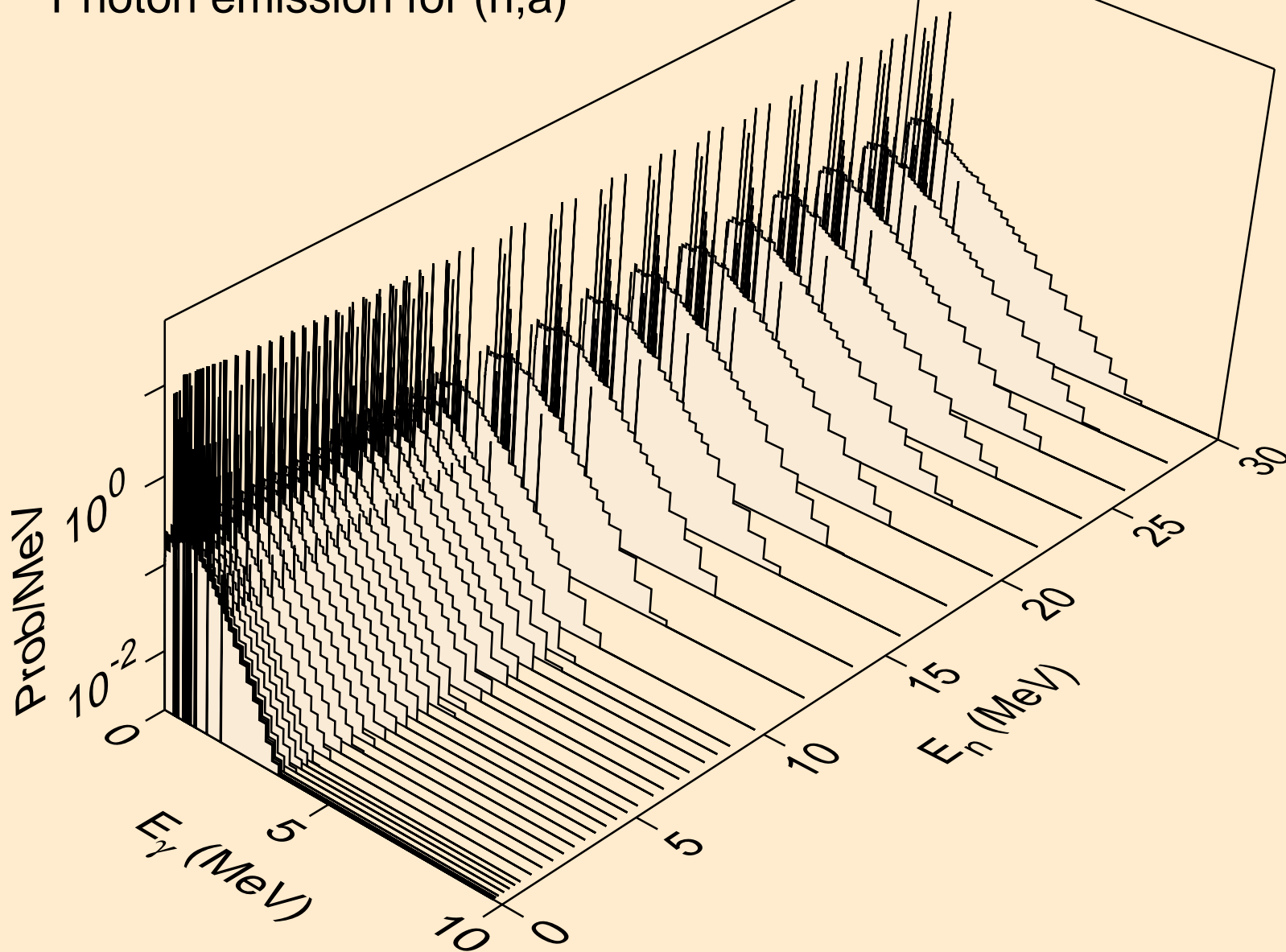
PO197M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,t)



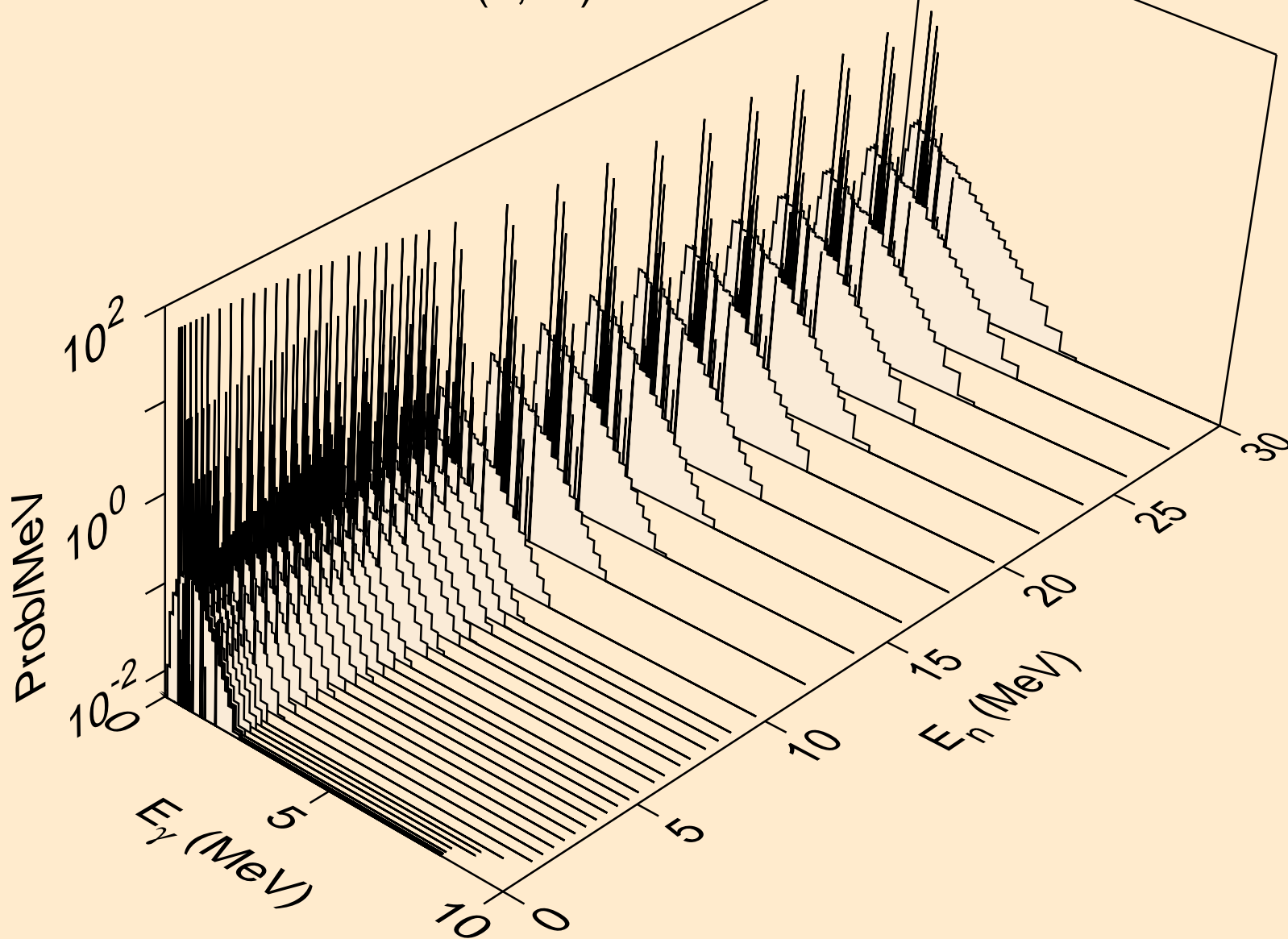
PO197M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,he3)



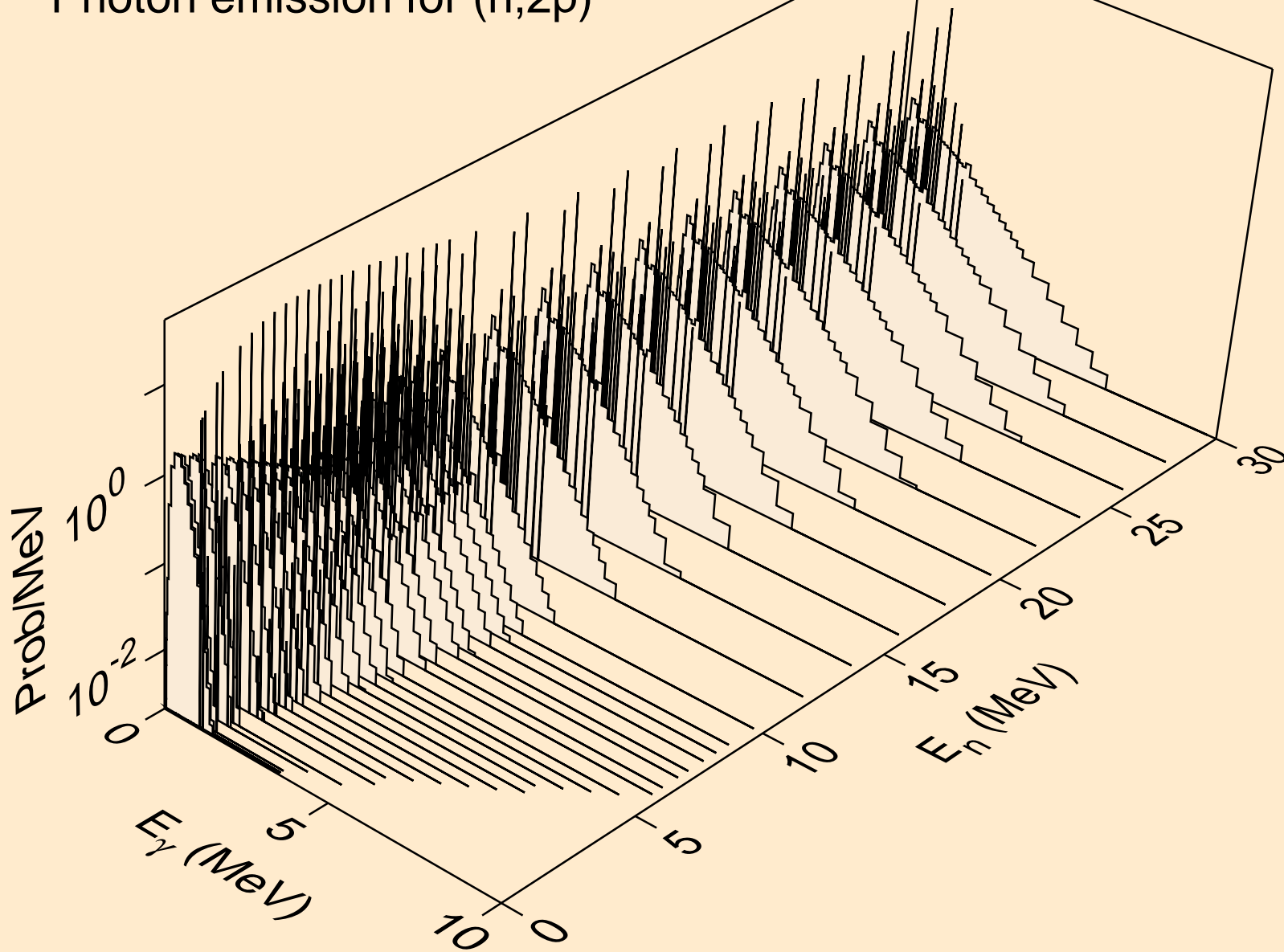
PO197M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,a)



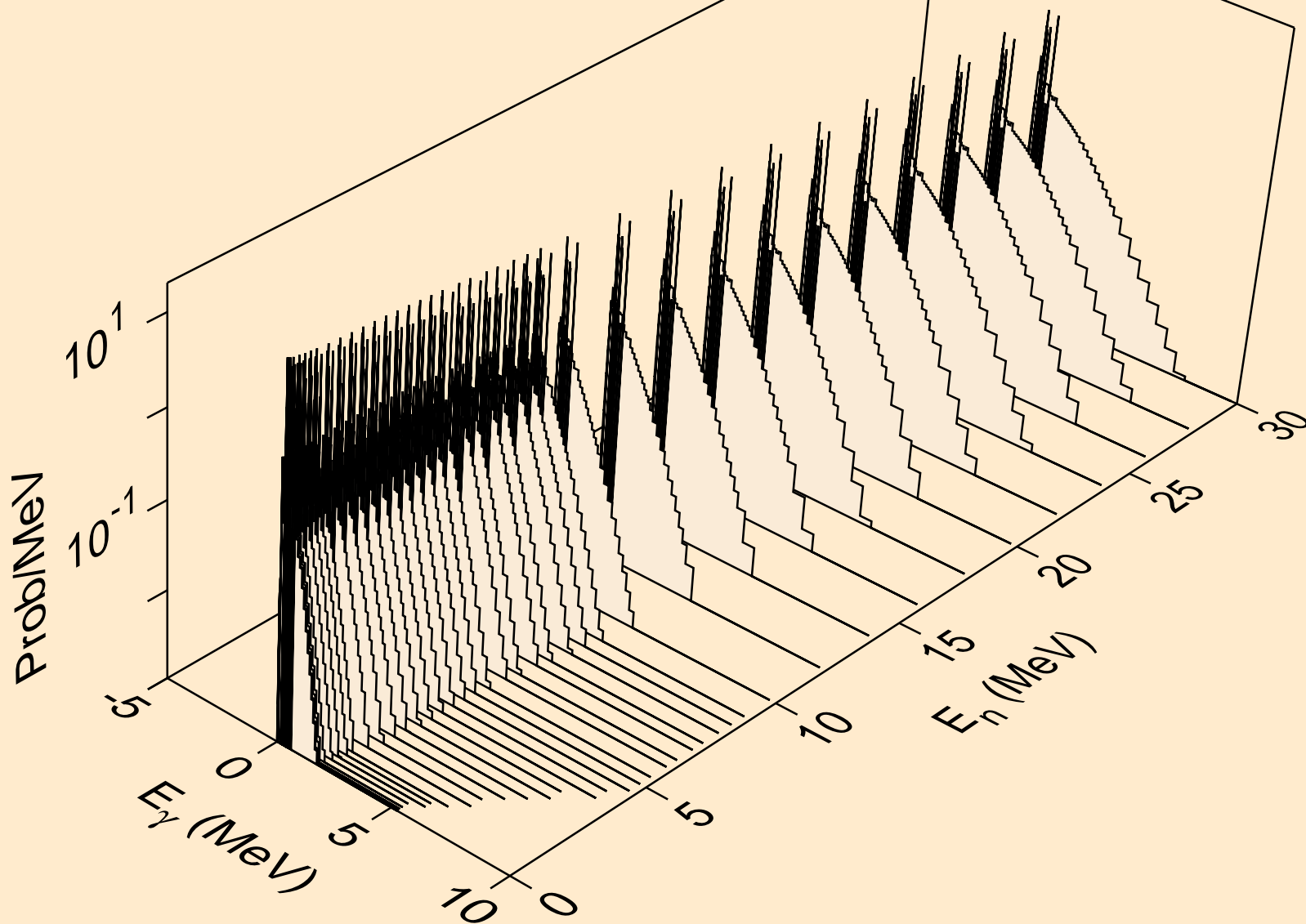
PO197M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2a)



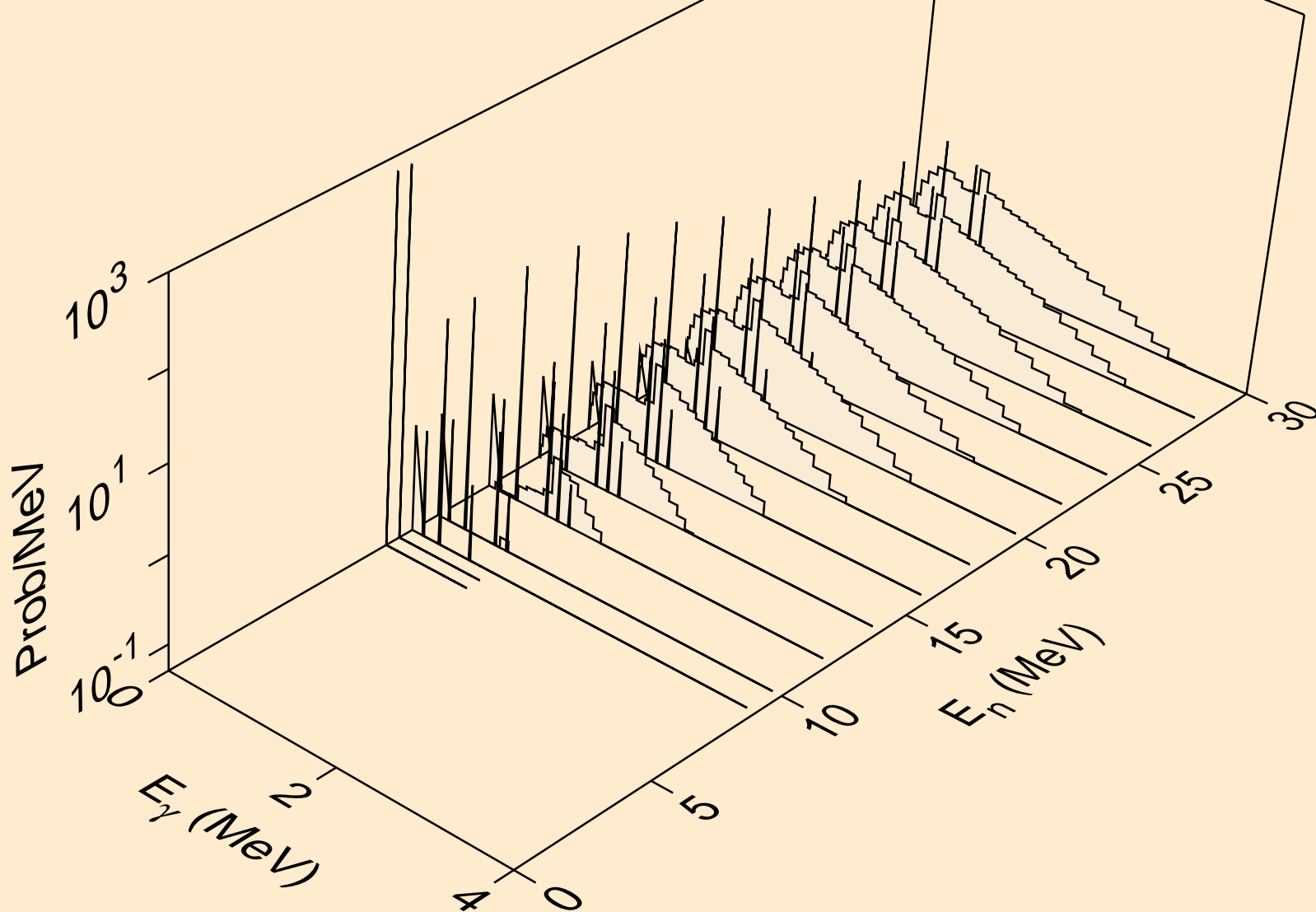
PO197M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2p)



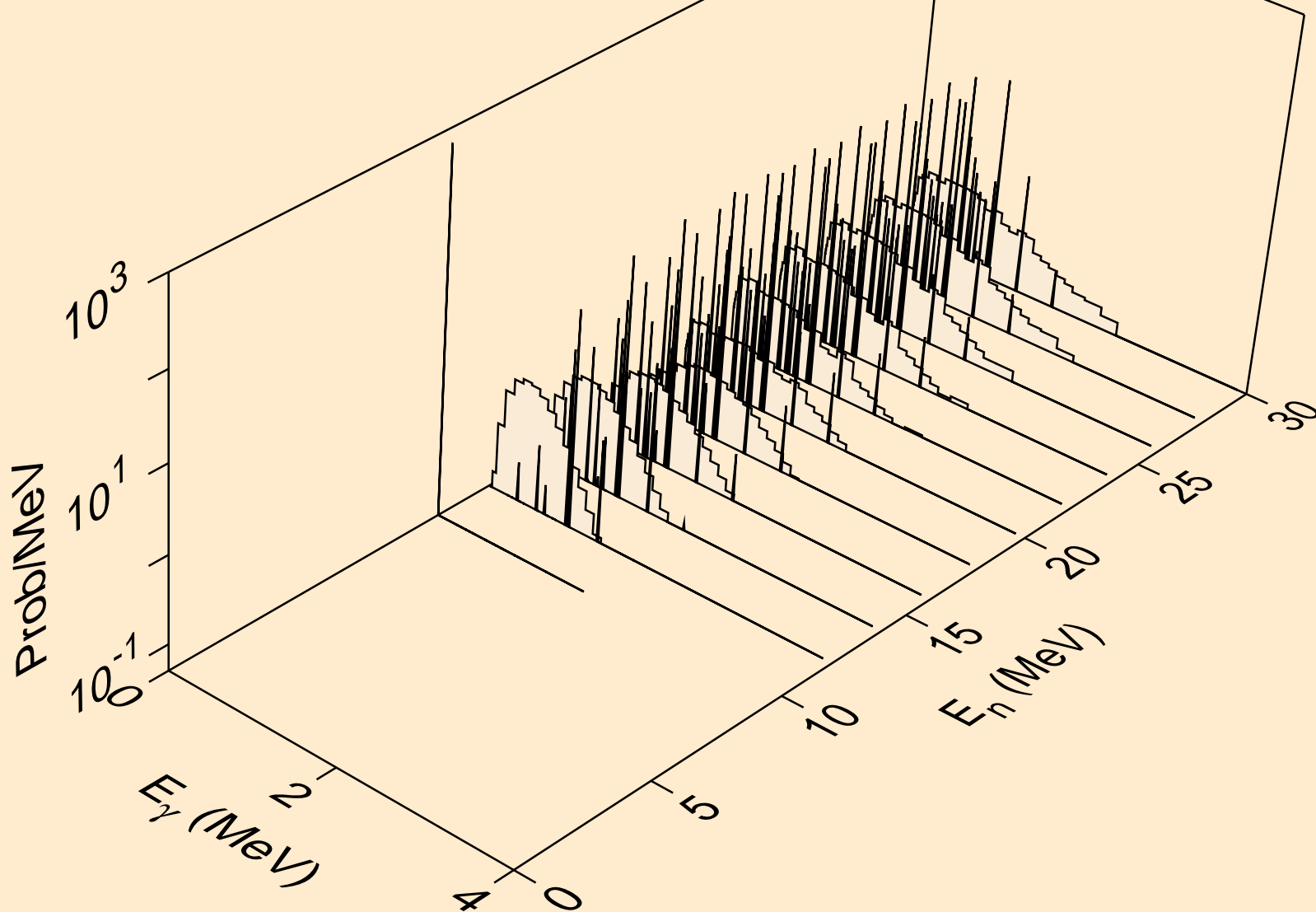
PO197M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,p α)



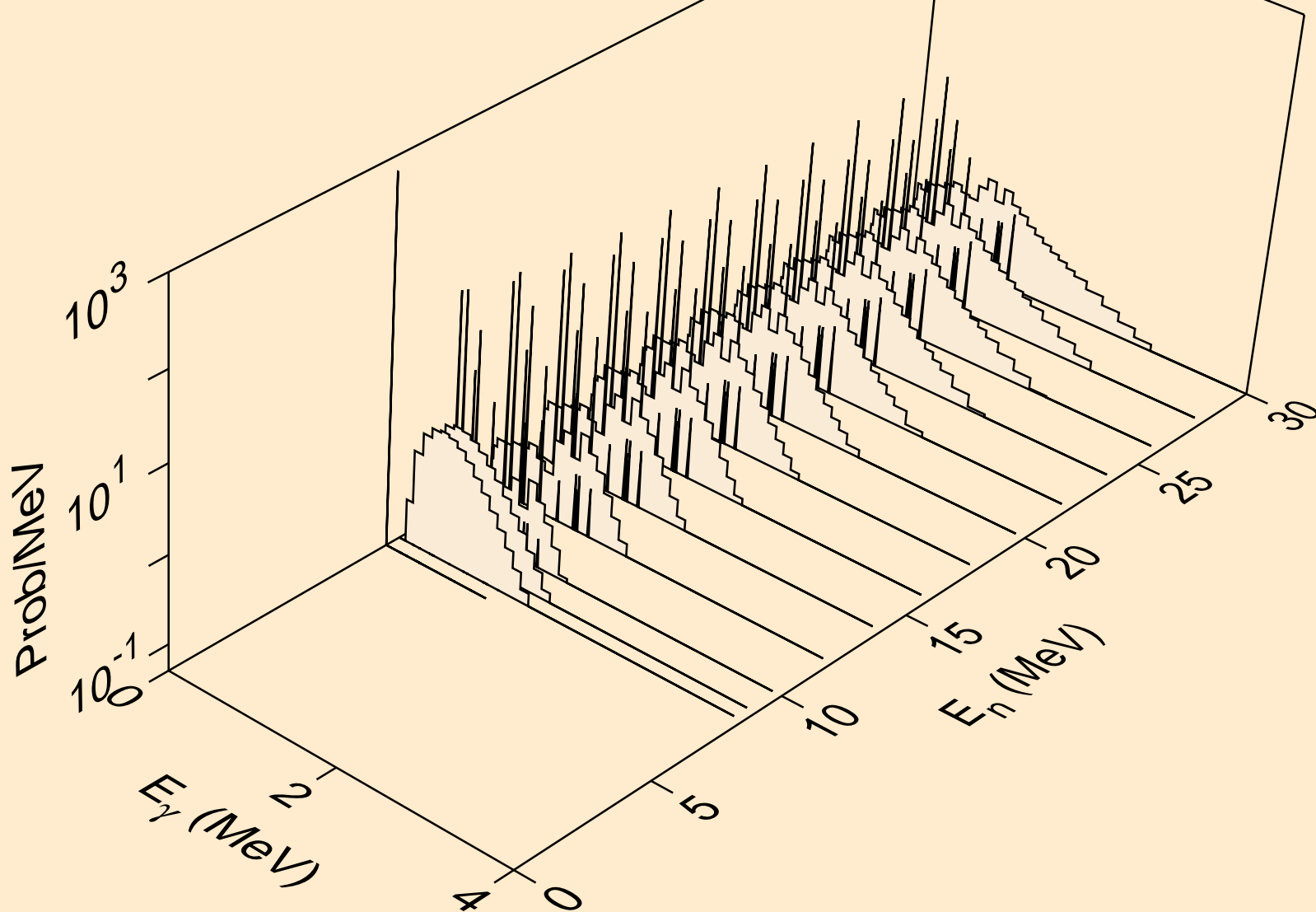
PO197M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,pd)



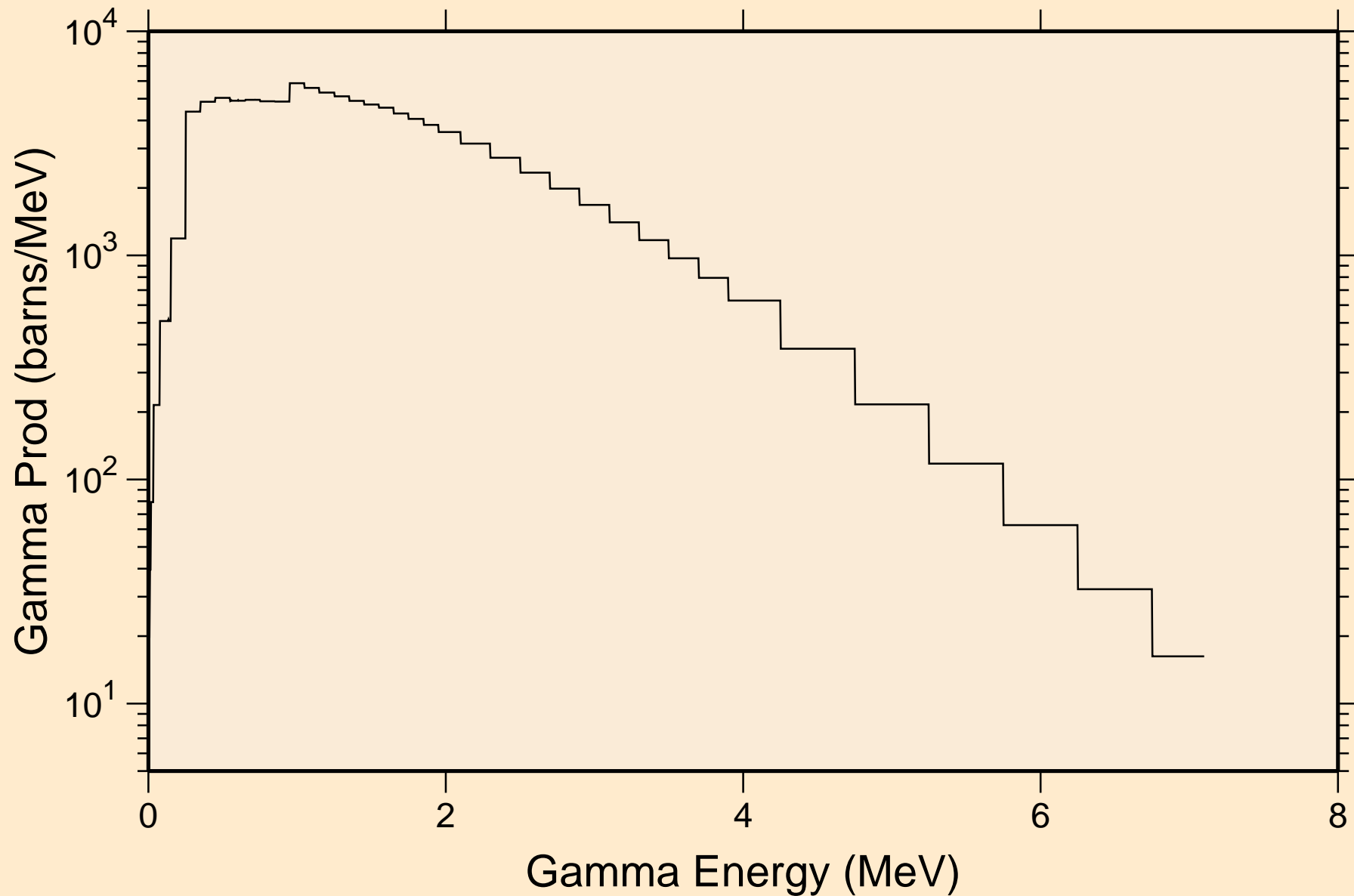
PO197M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,pt)



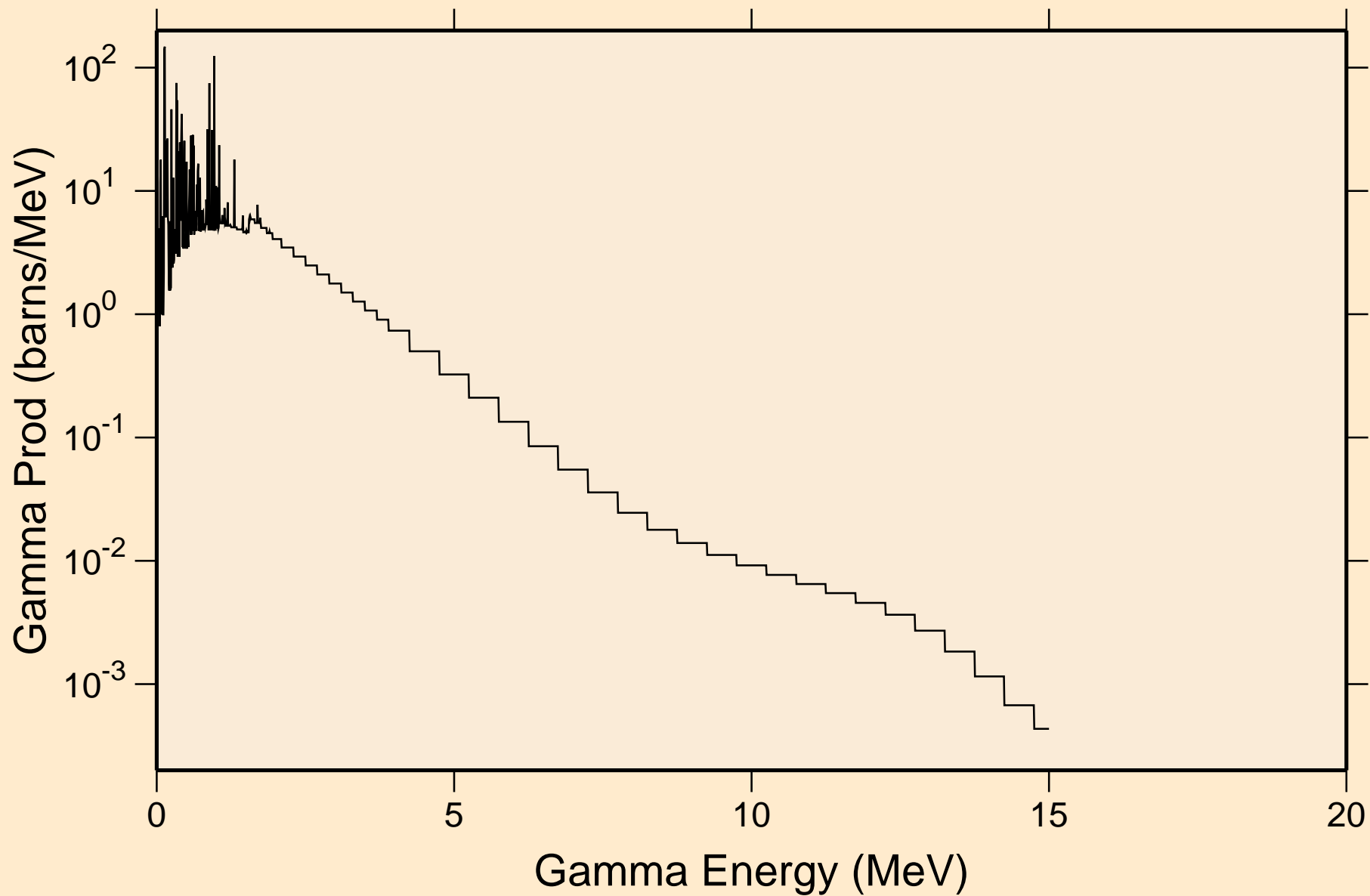
PO197M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,da)



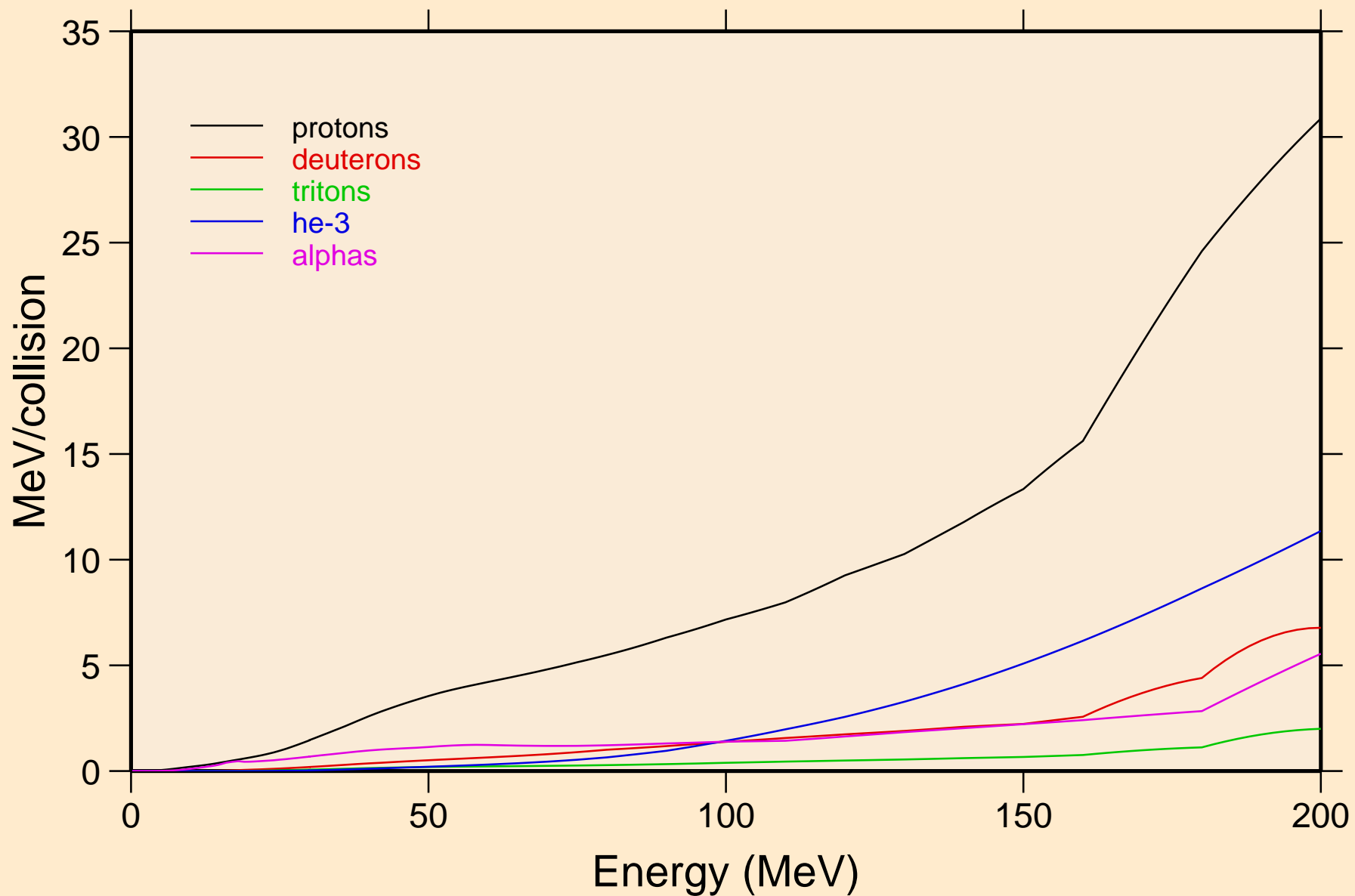
PO197M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
thermal capture photon spectrum



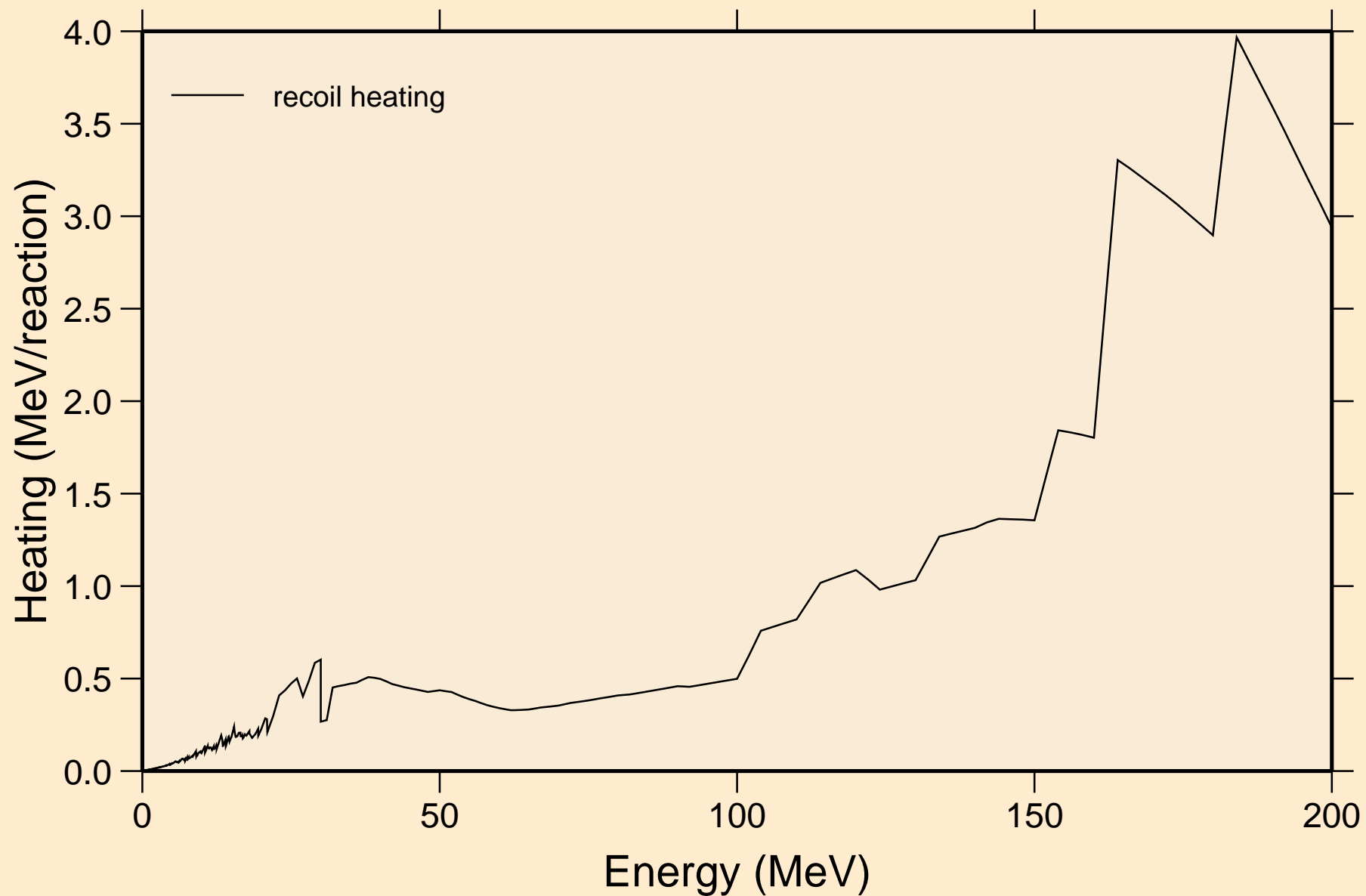
PO197M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
14 MeV photon spectrum



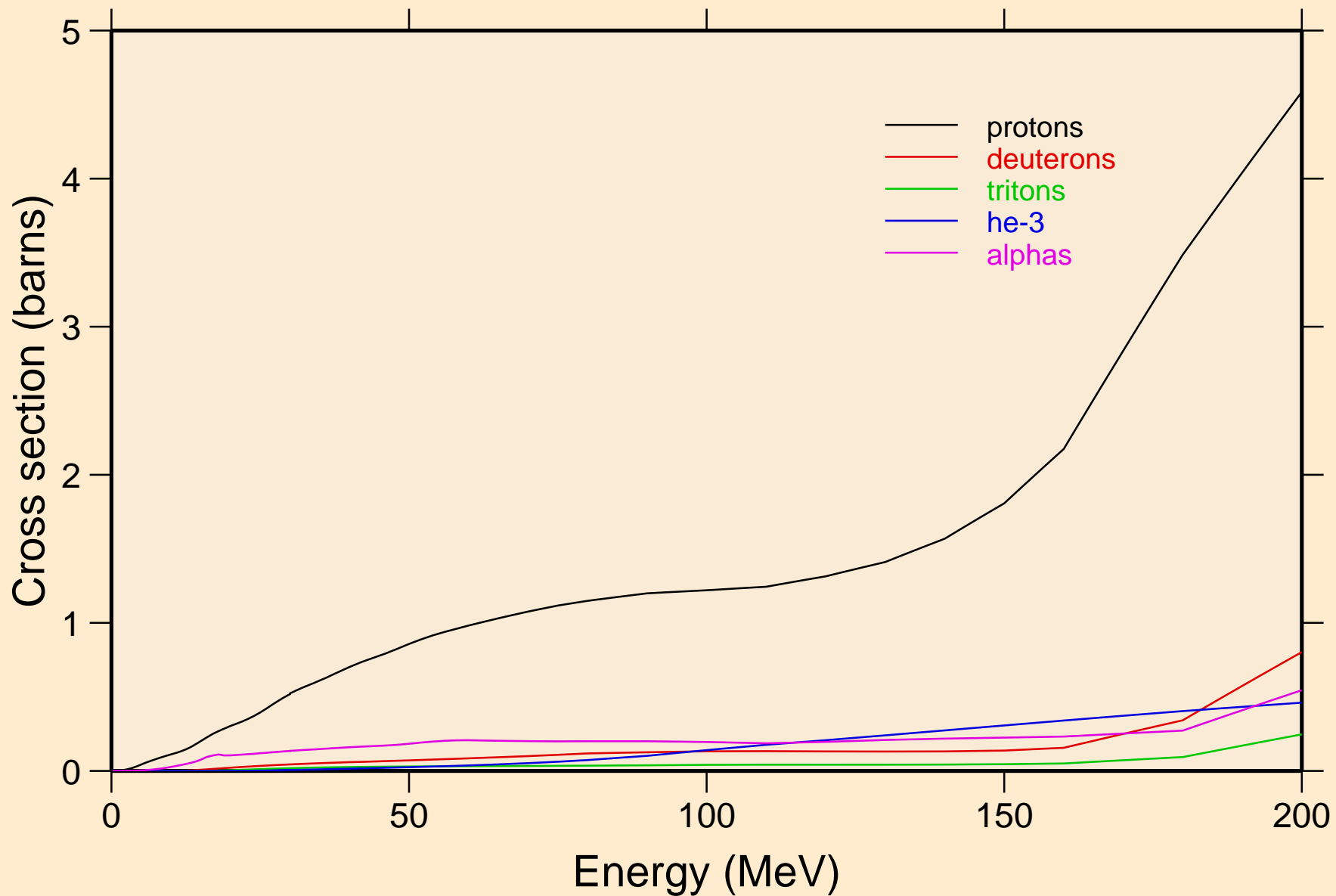
PO197M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Particle heating contributions



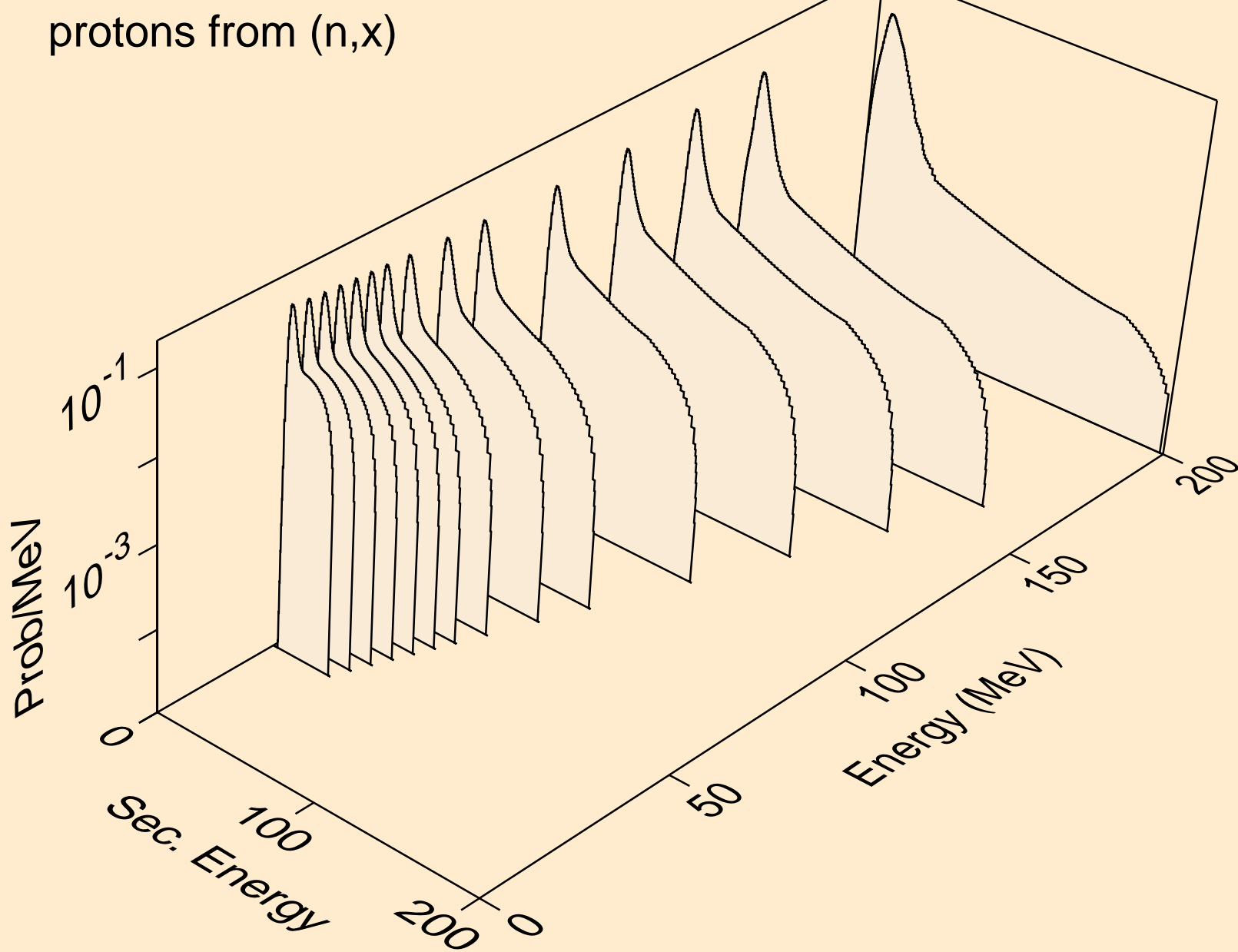
PO197M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Recoil Heating



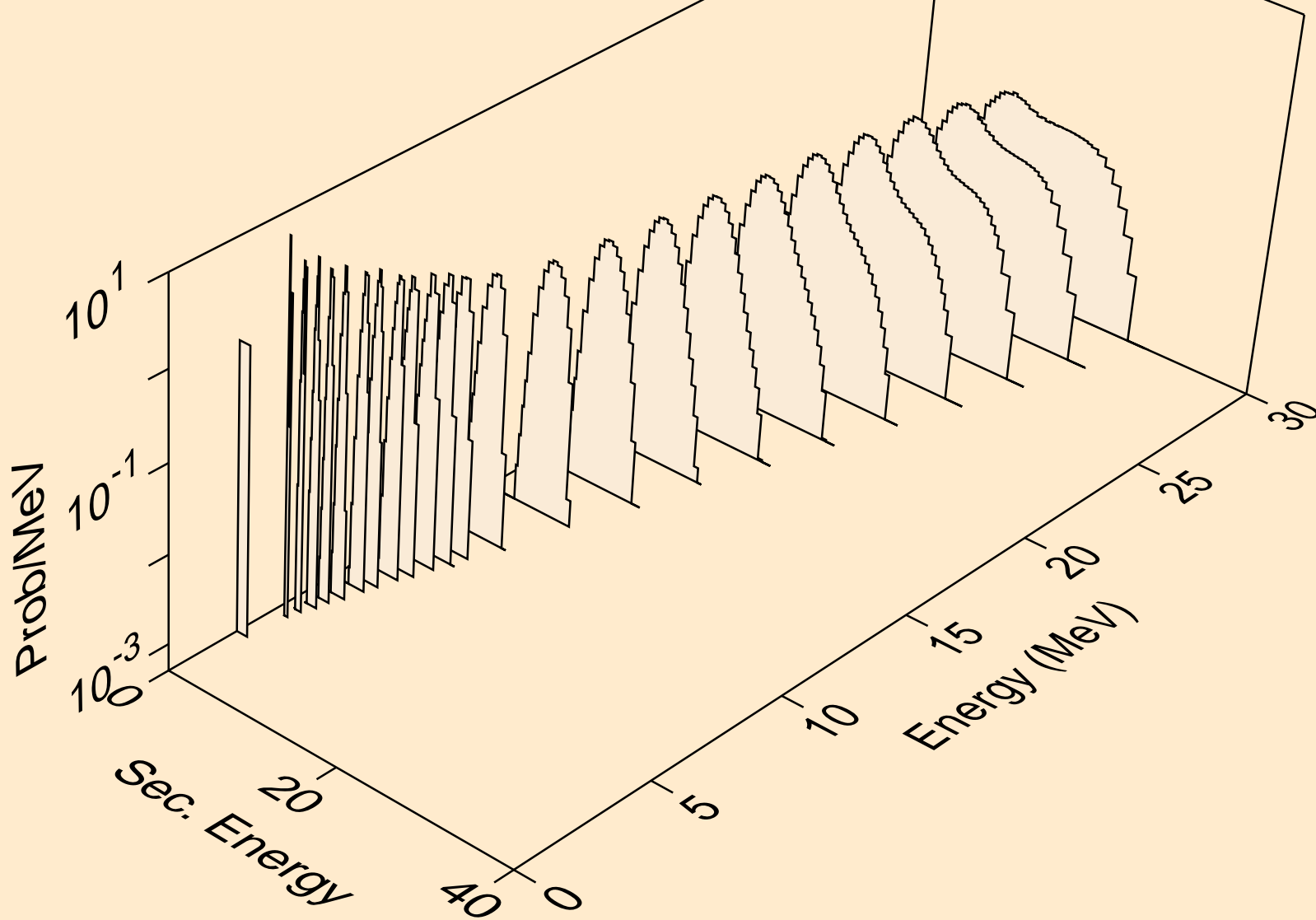
PO197M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Particle production cross sections



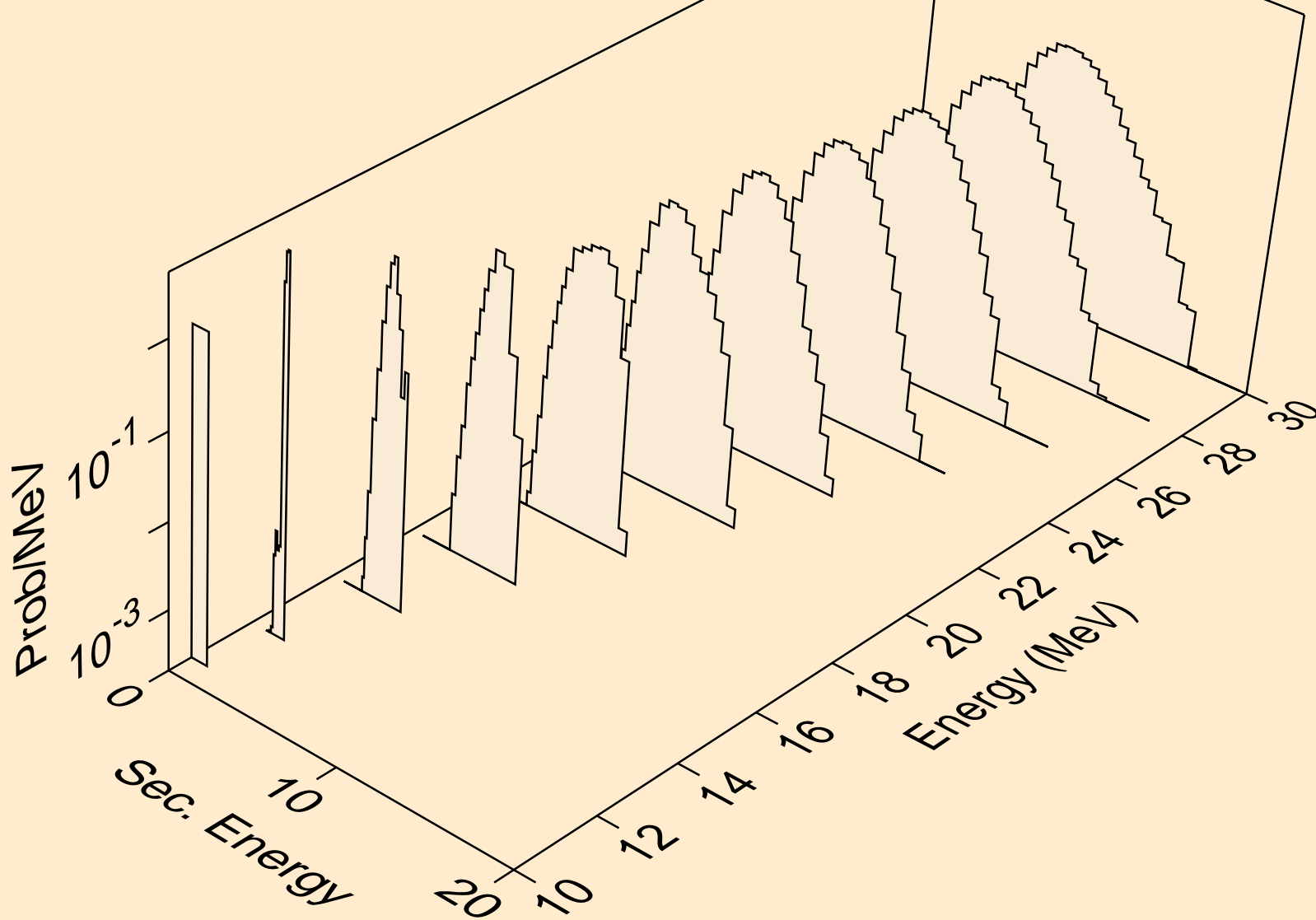
PO197M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,x)



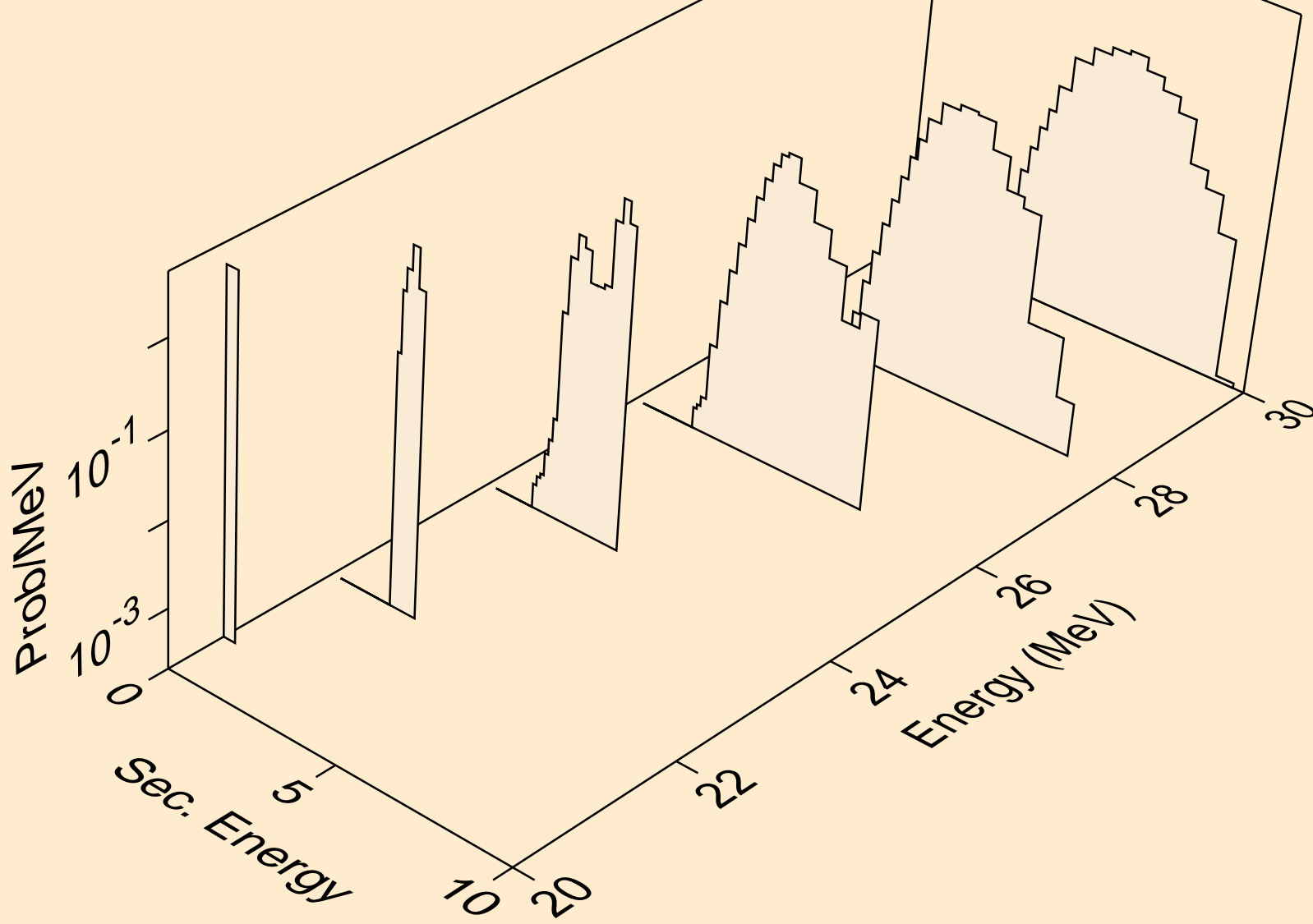
PO197M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,n*)p



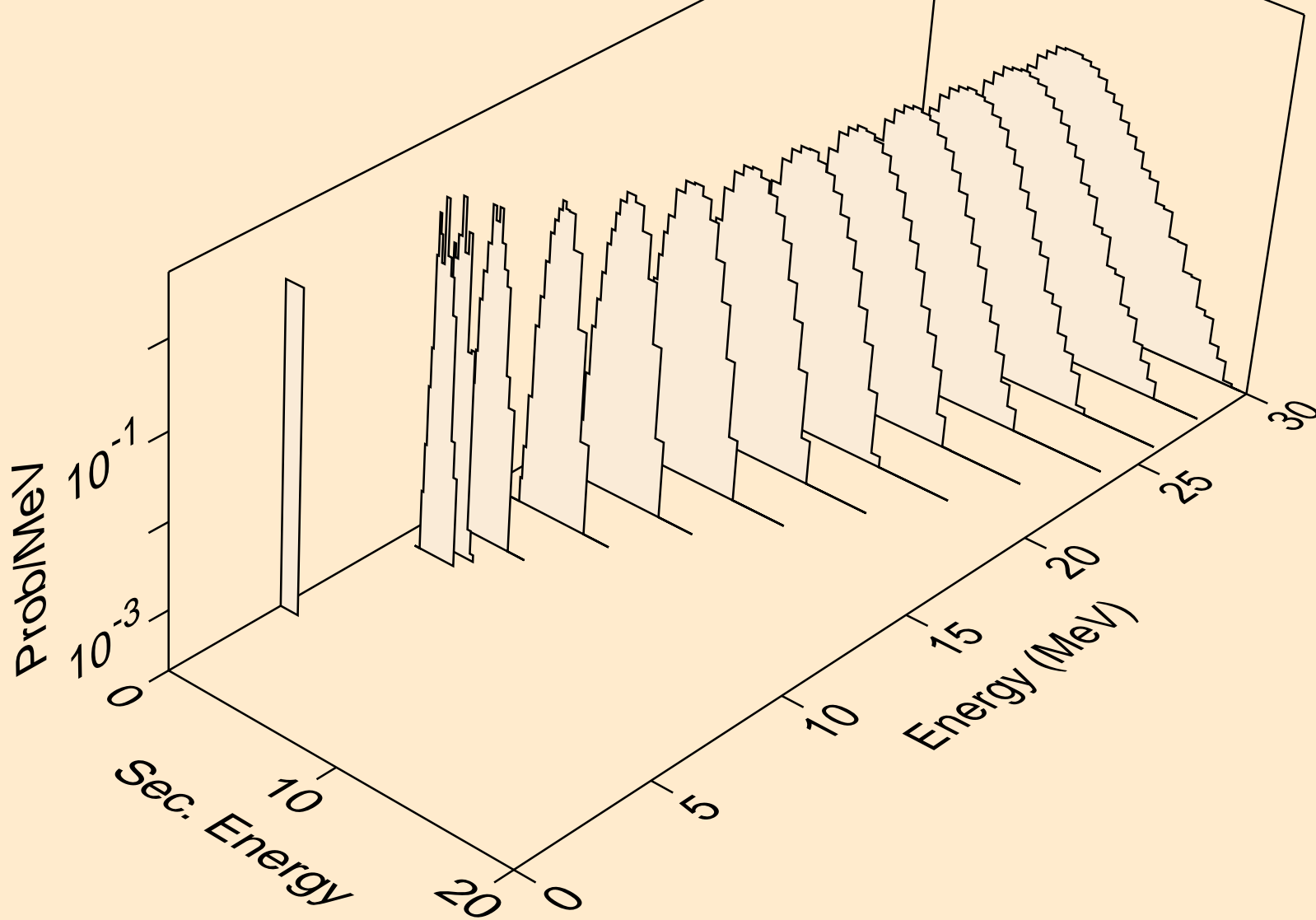
PO197M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,2np)



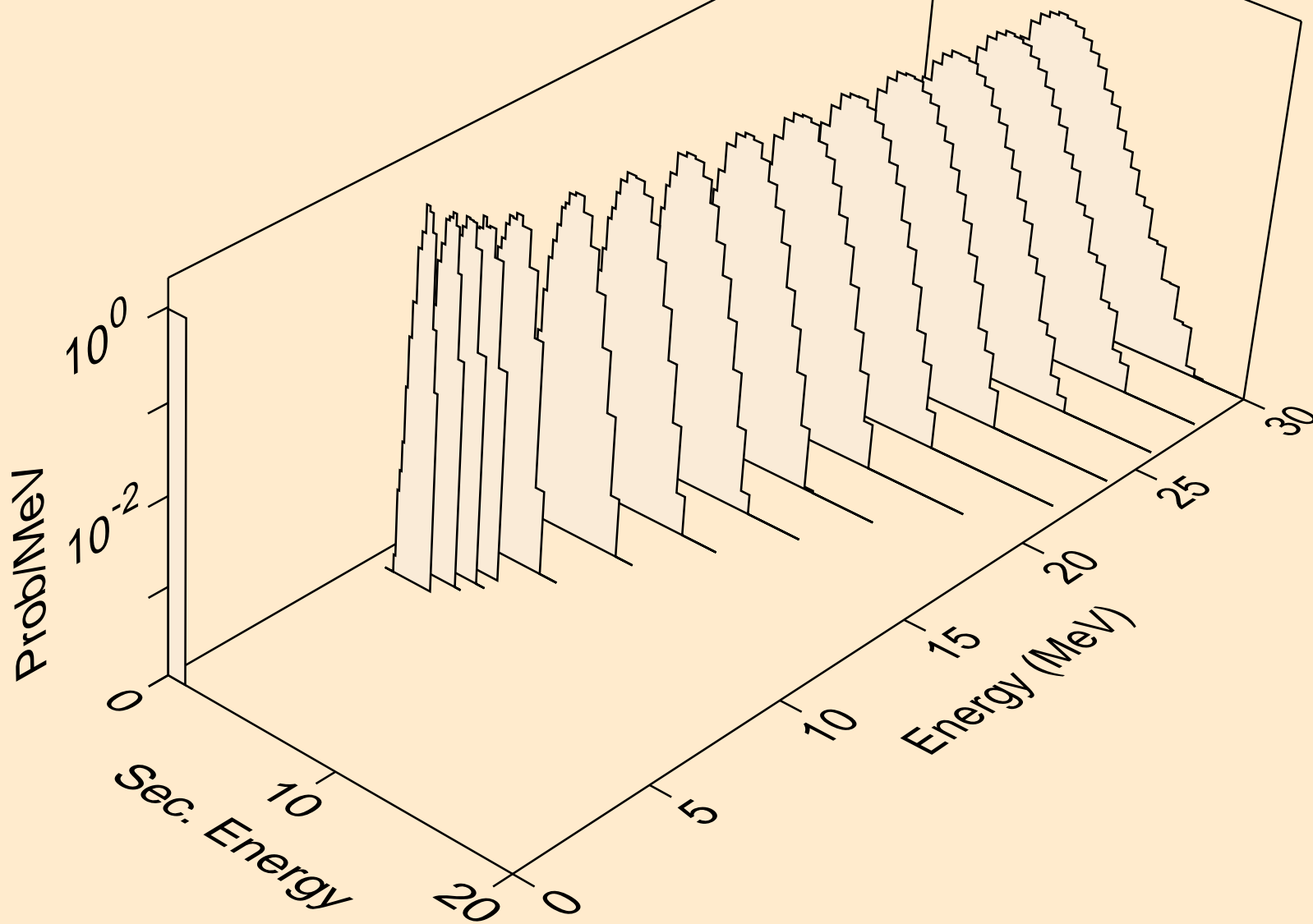
PO197M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,3np)



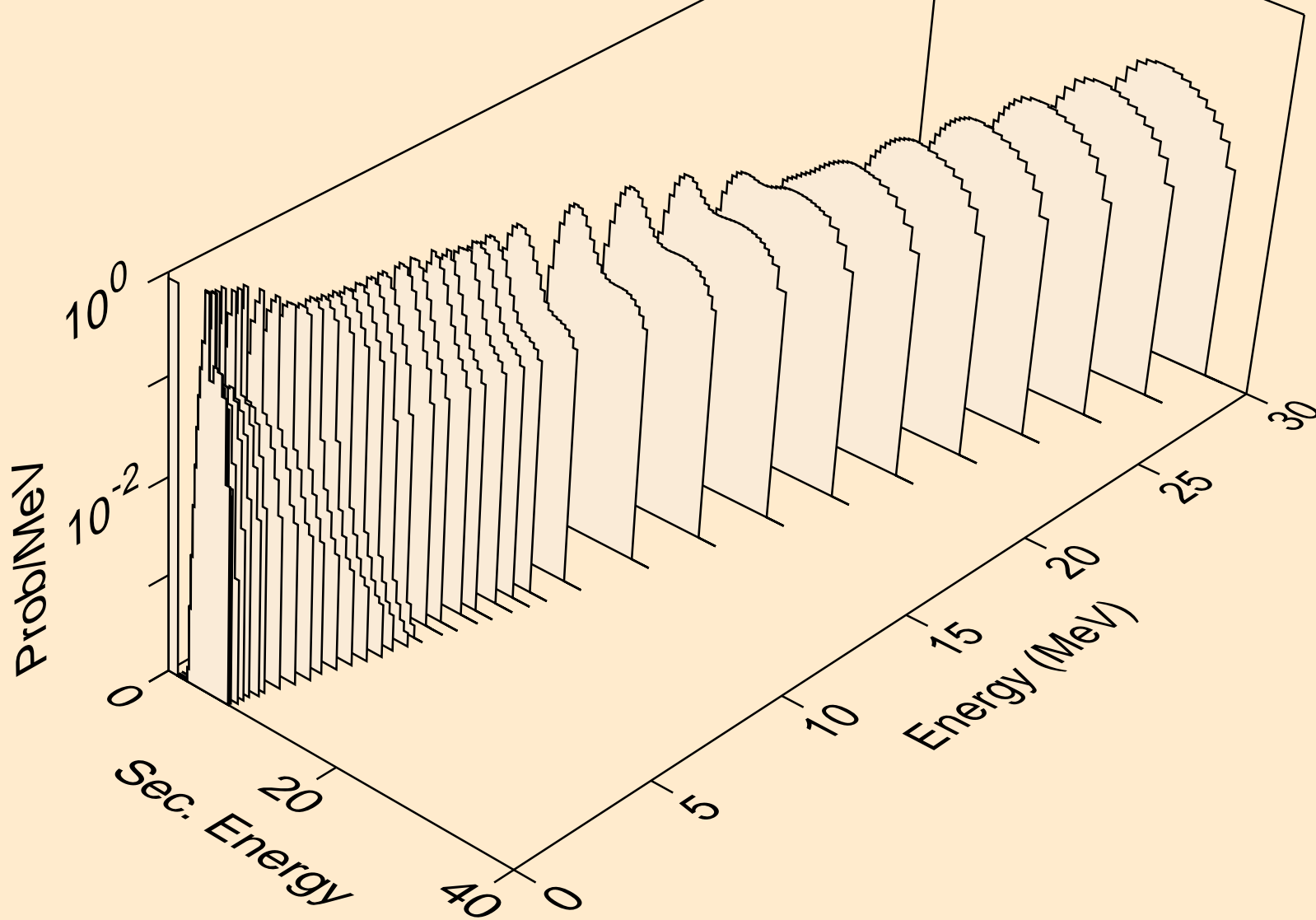
PO197M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,2np)



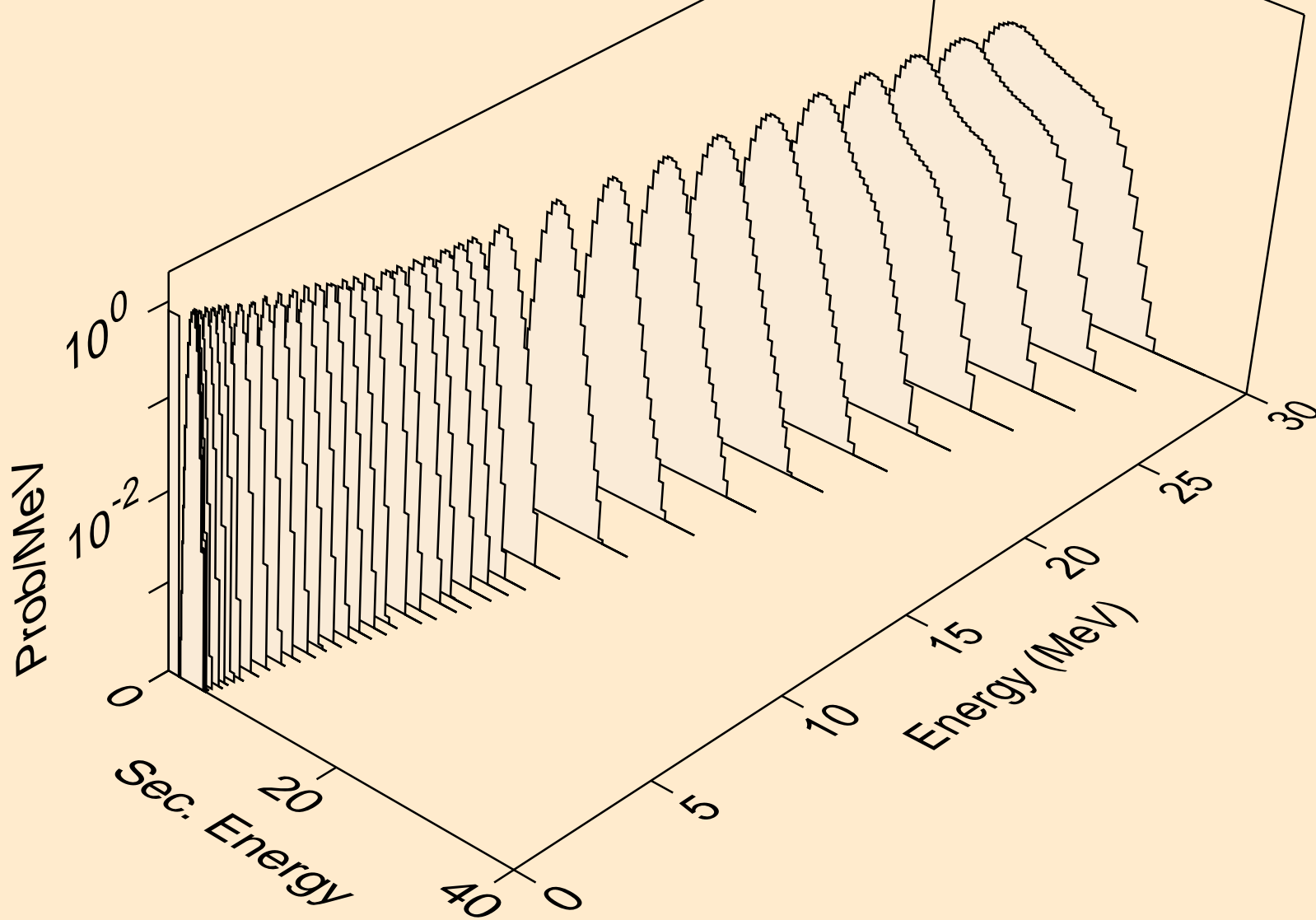
PO197M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,npa)



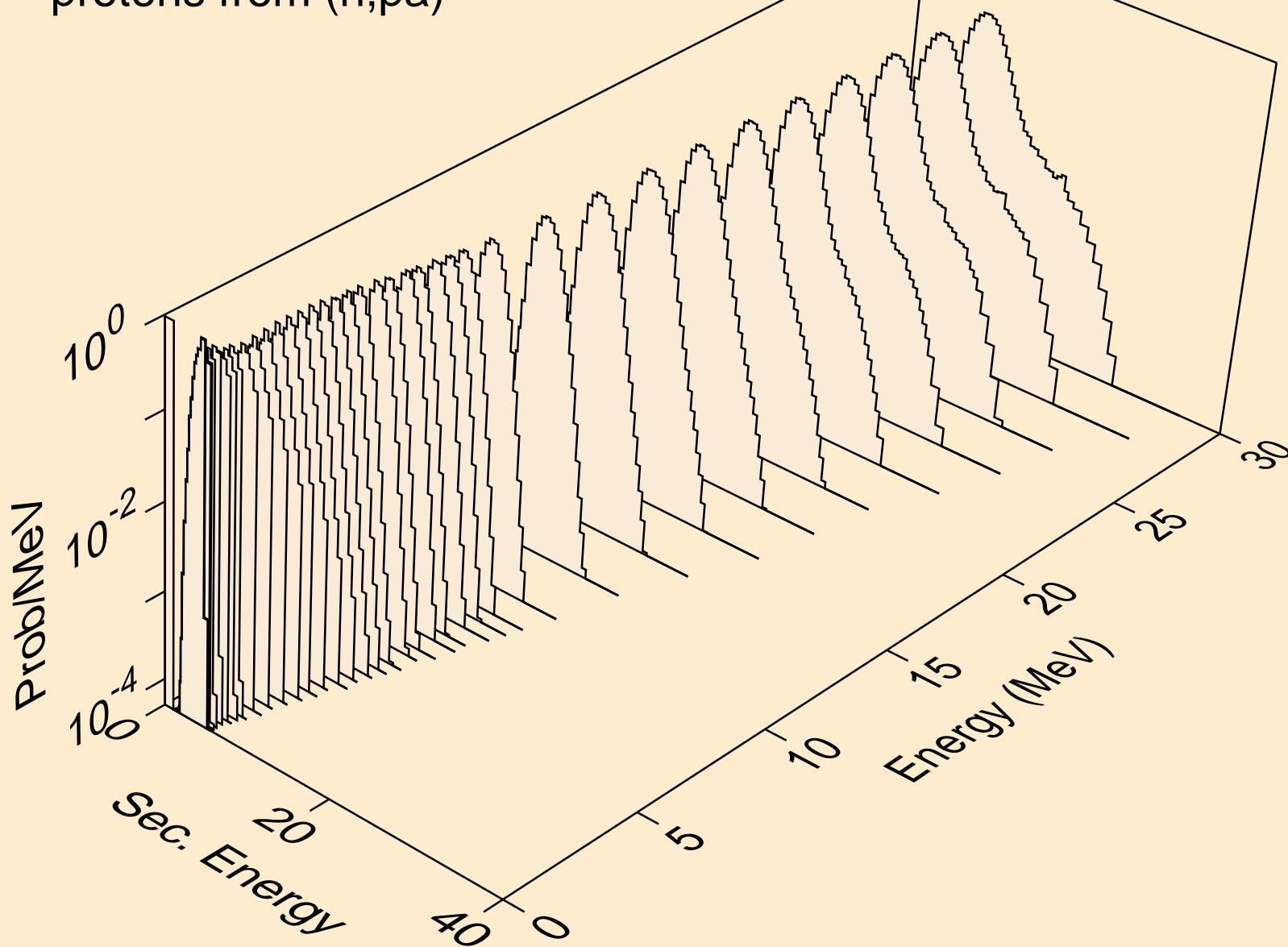
PO197M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,p)



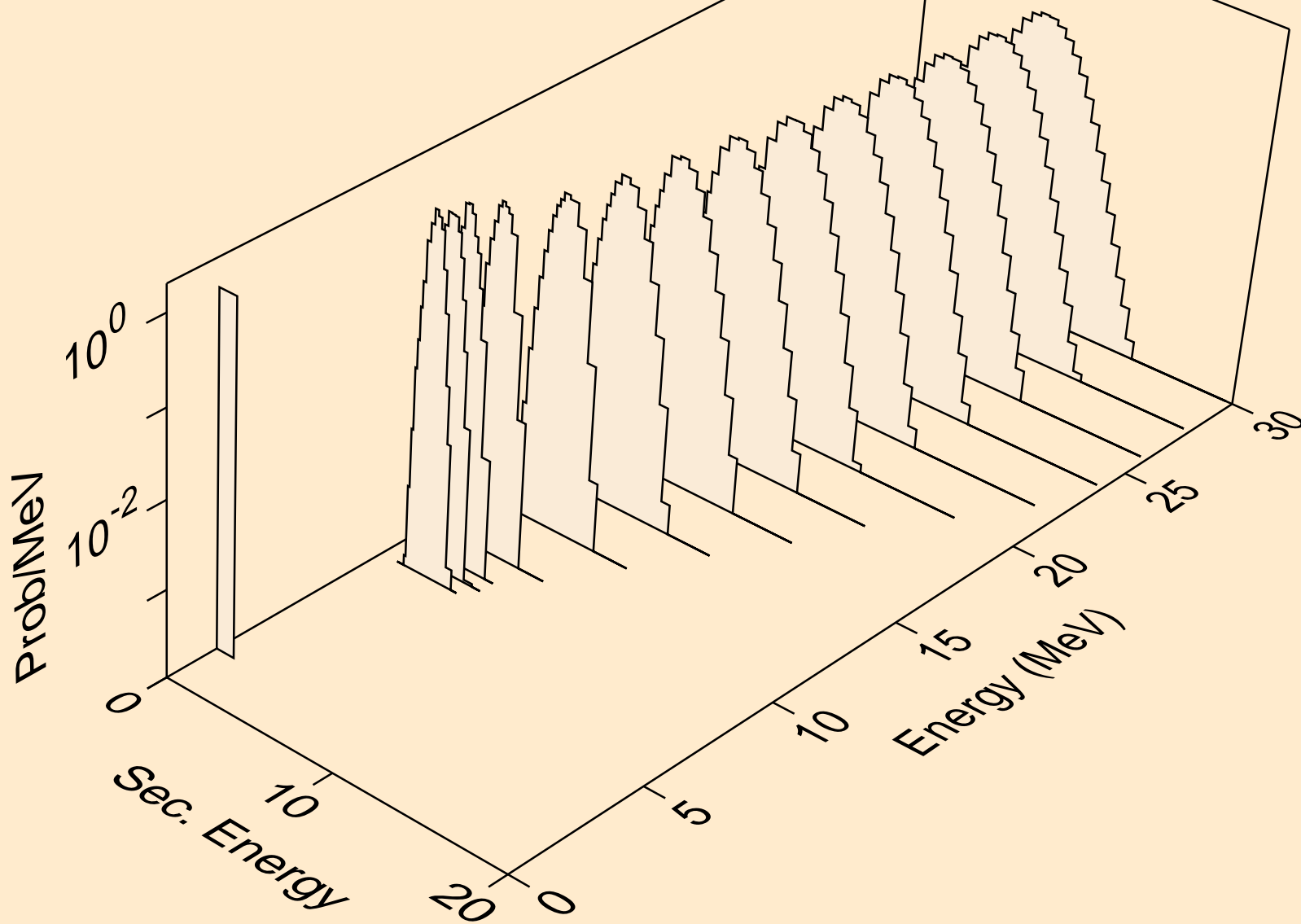
PO197M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,2p)



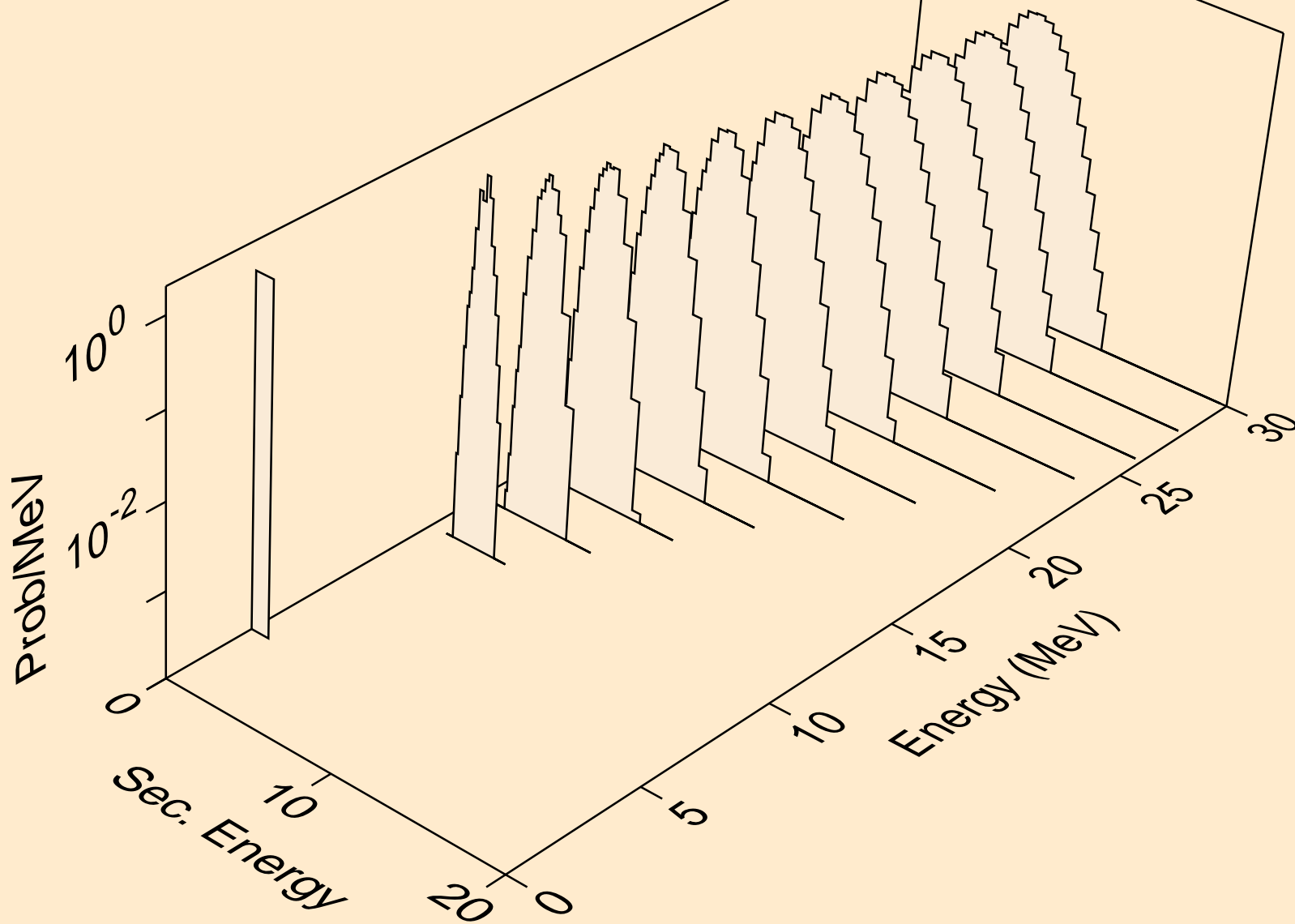
PO197M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,p)



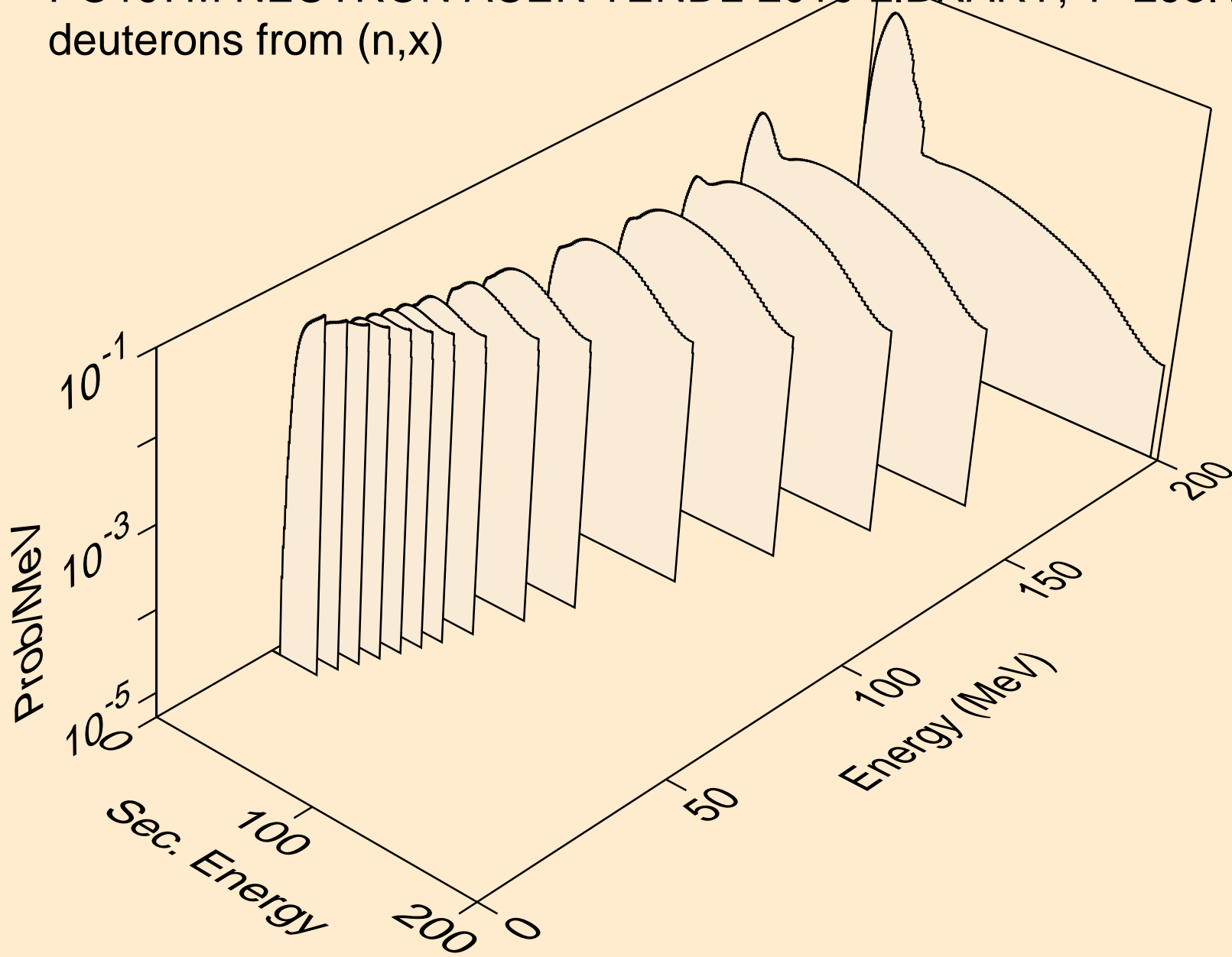
PO197M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,pd)



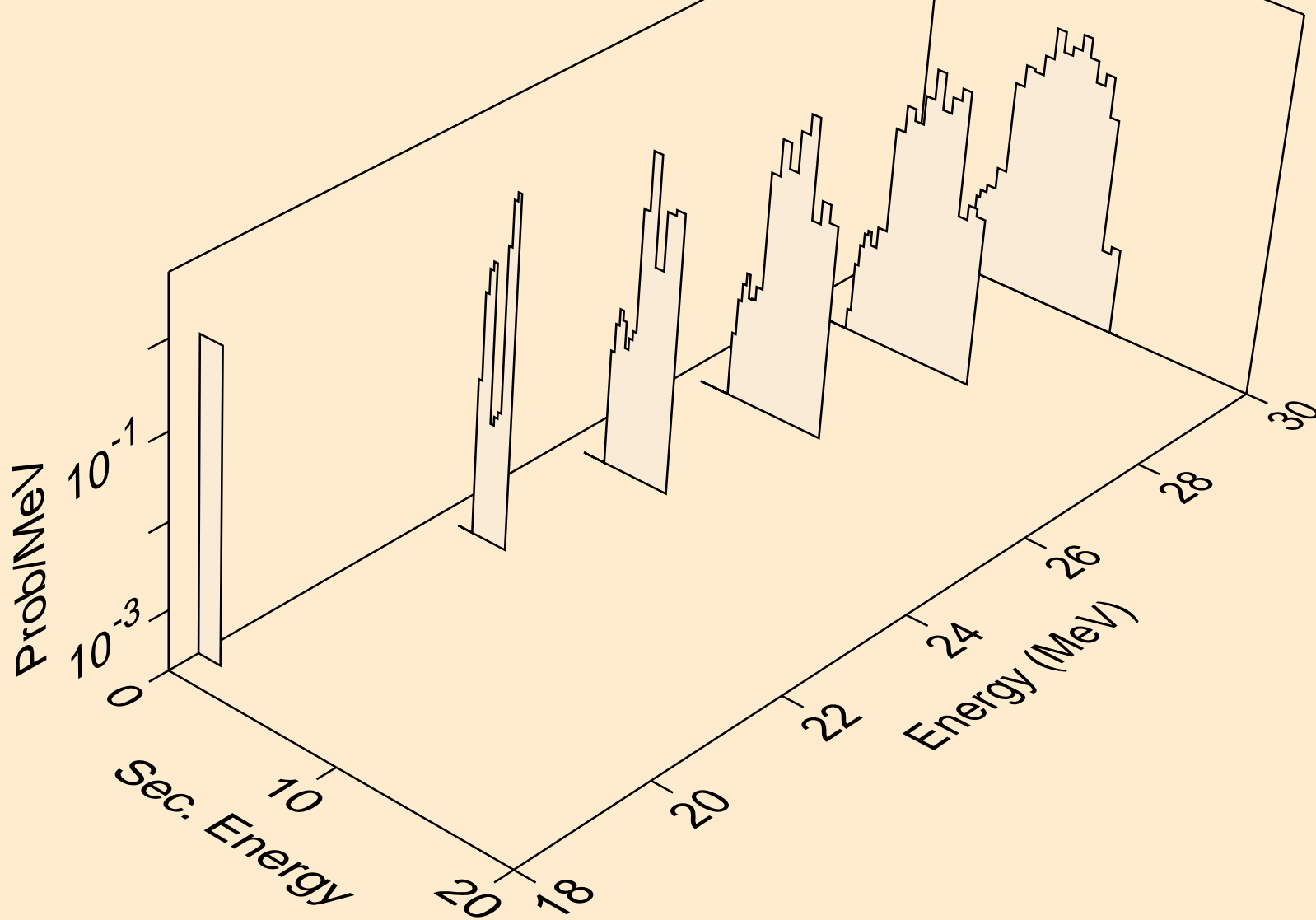
PO197M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,pt)



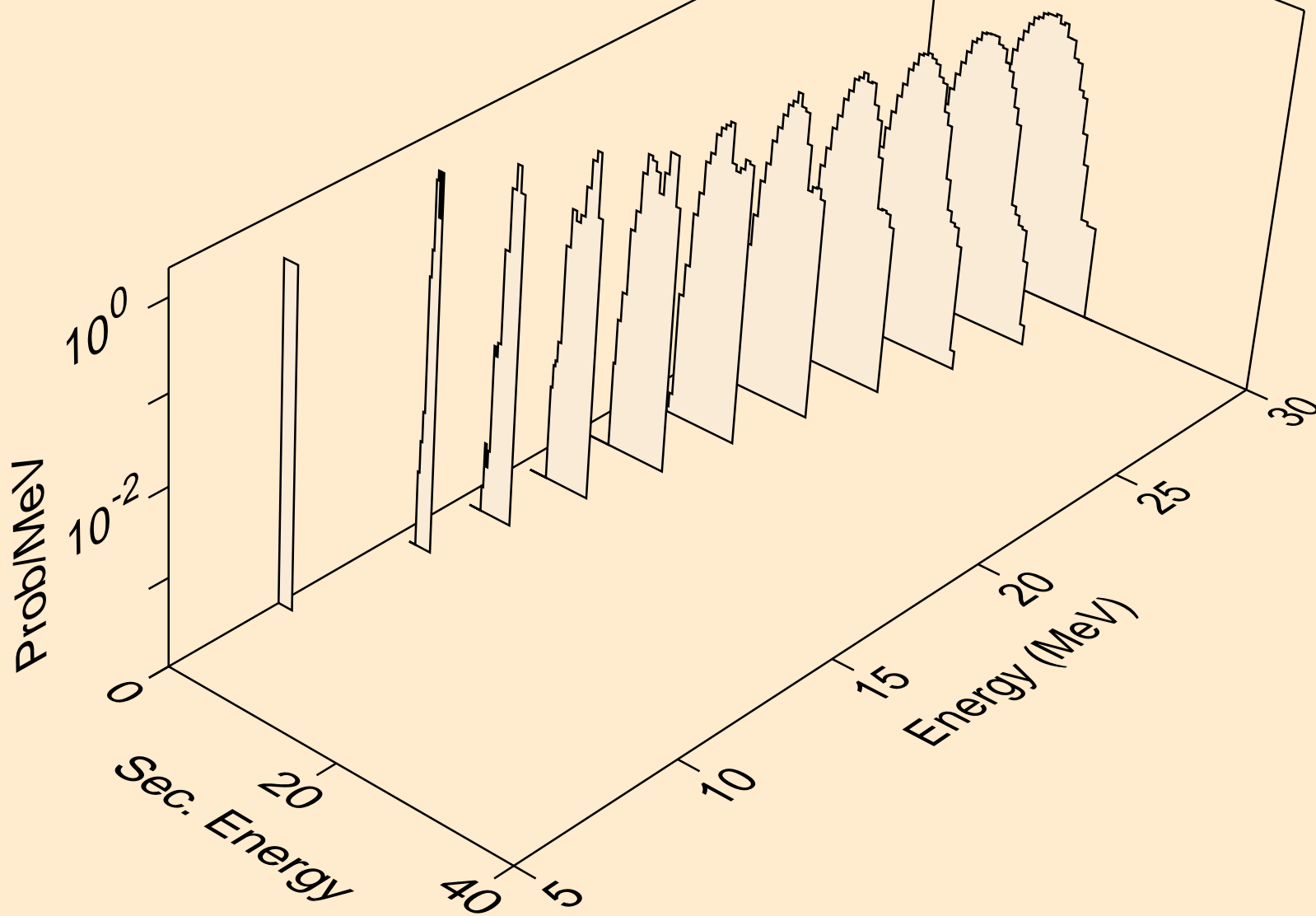
PO197M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
deuterons from (n,x)



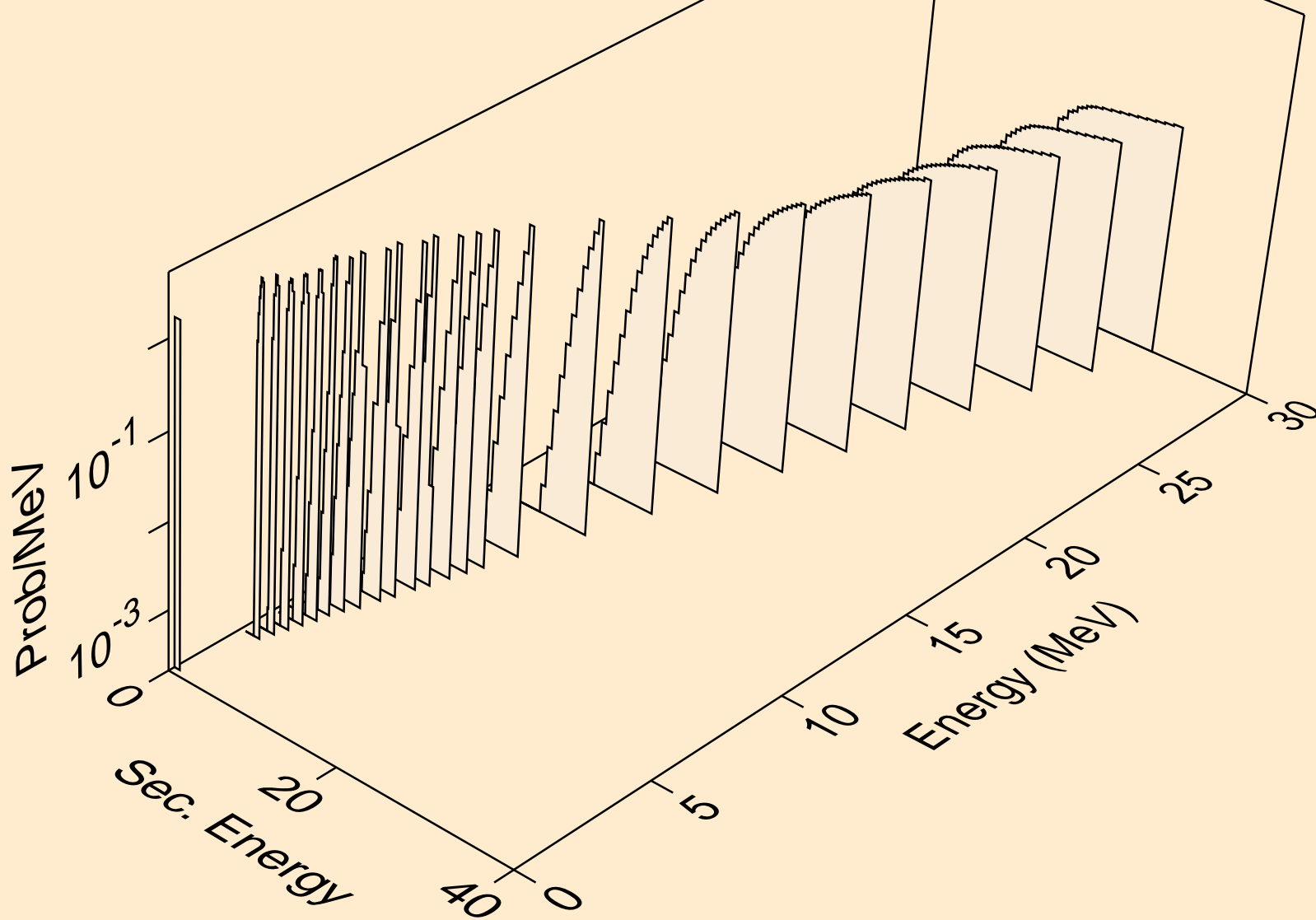
PO197M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
deuterons from (n,2nd)



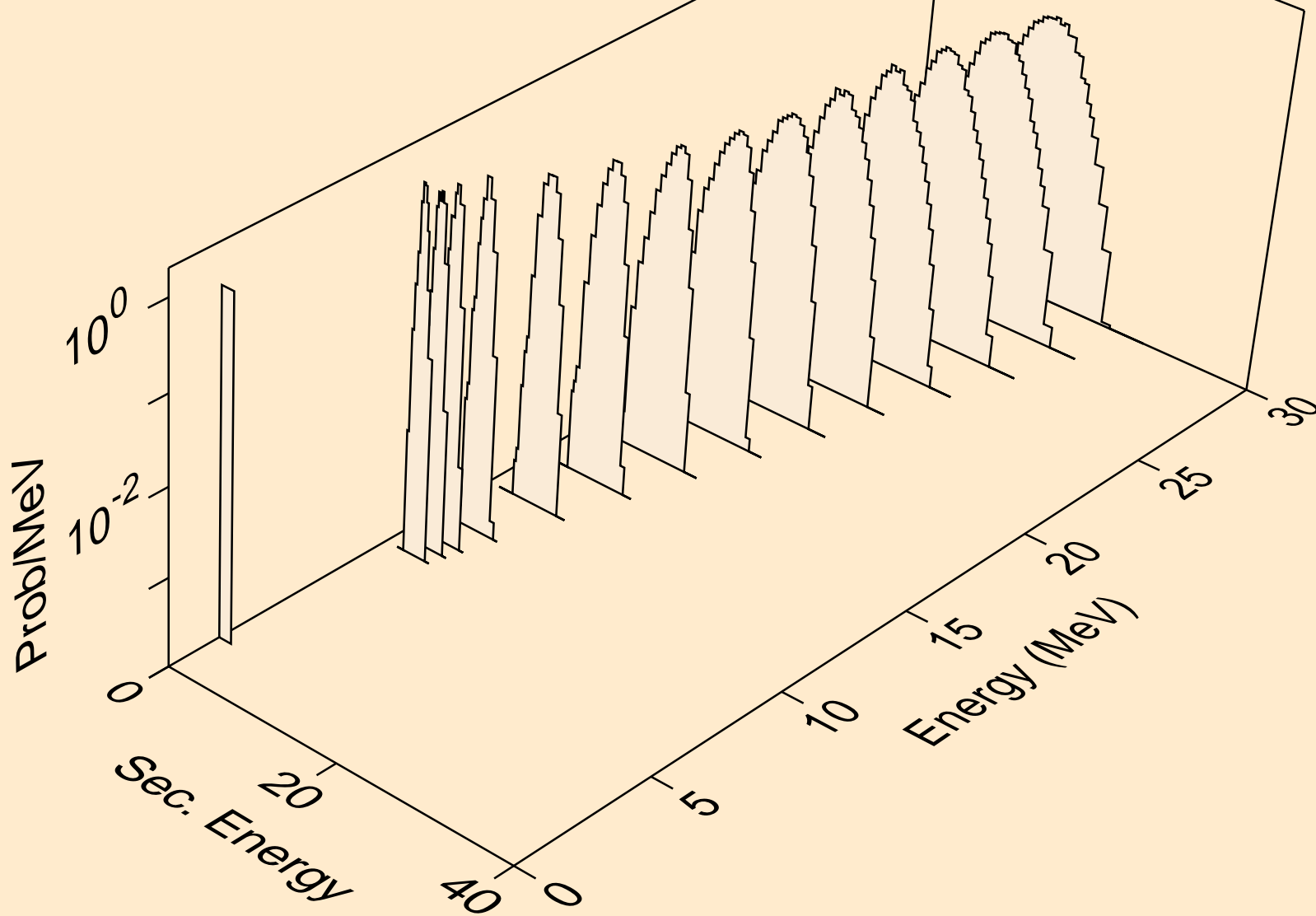
PO197M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
deuterons from (n,n*)d



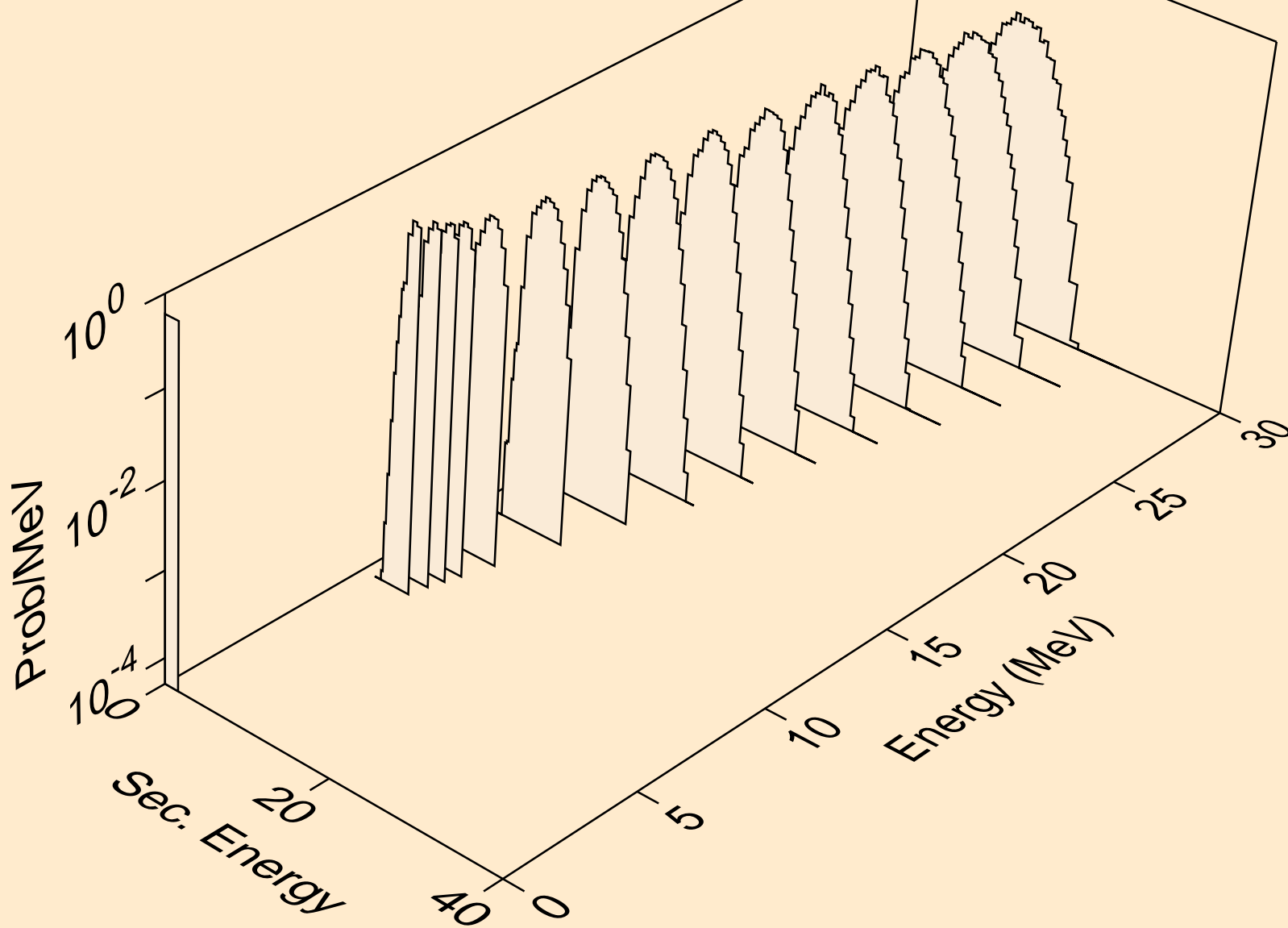
PO197M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
deuterons from (n,d)



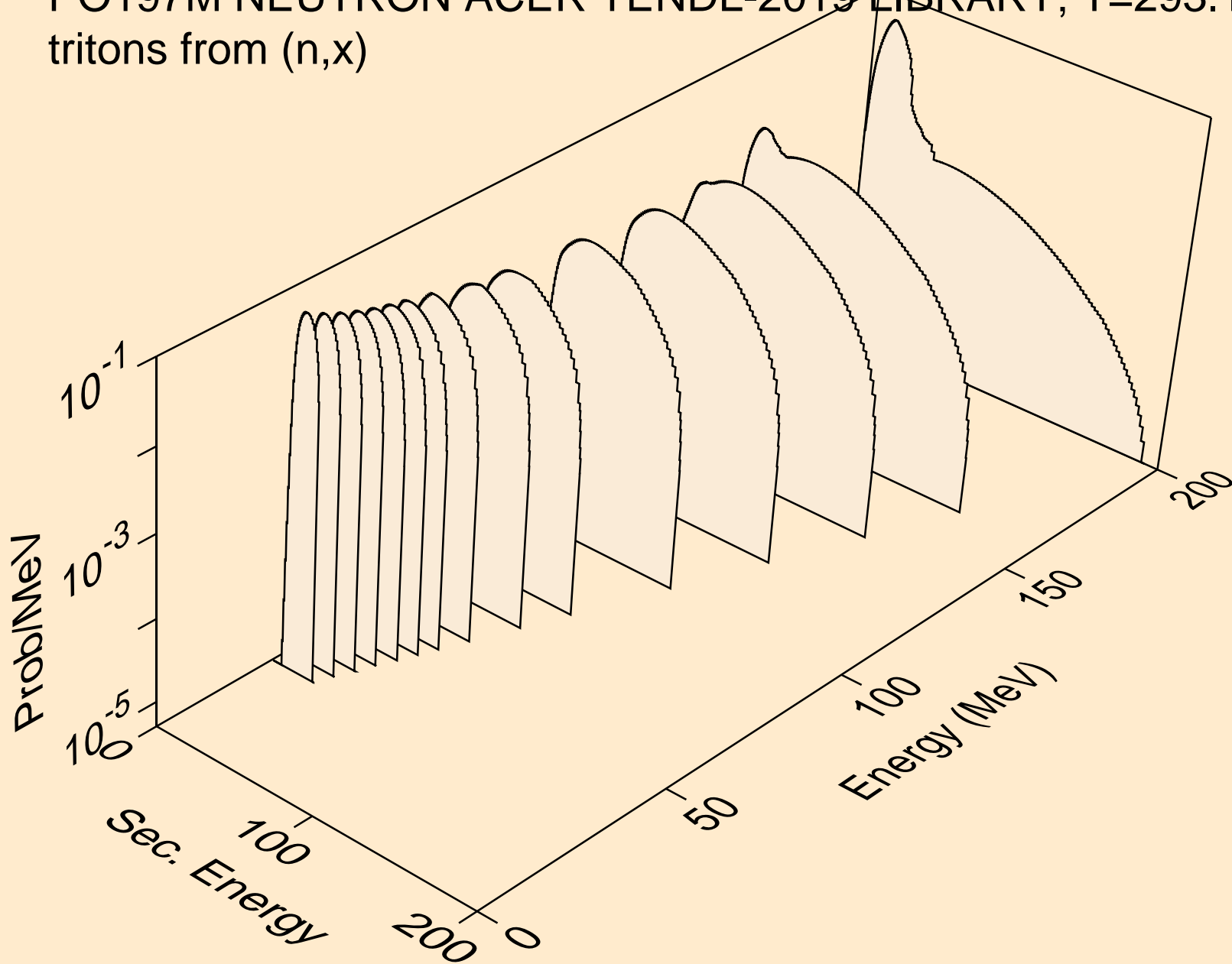
PO197M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
deuterons from (n,pd)



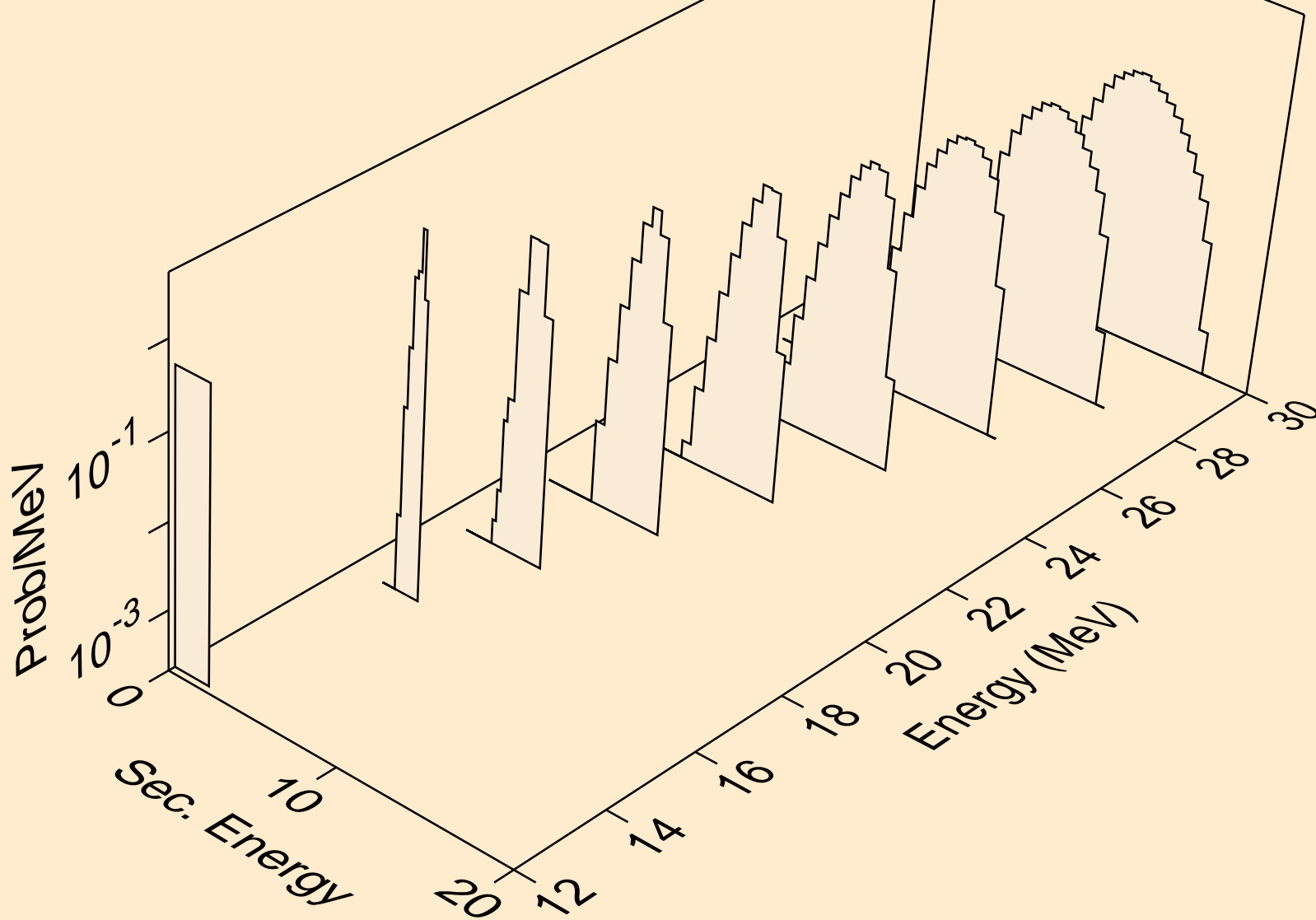
PO197M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
deuterons from (n,da)



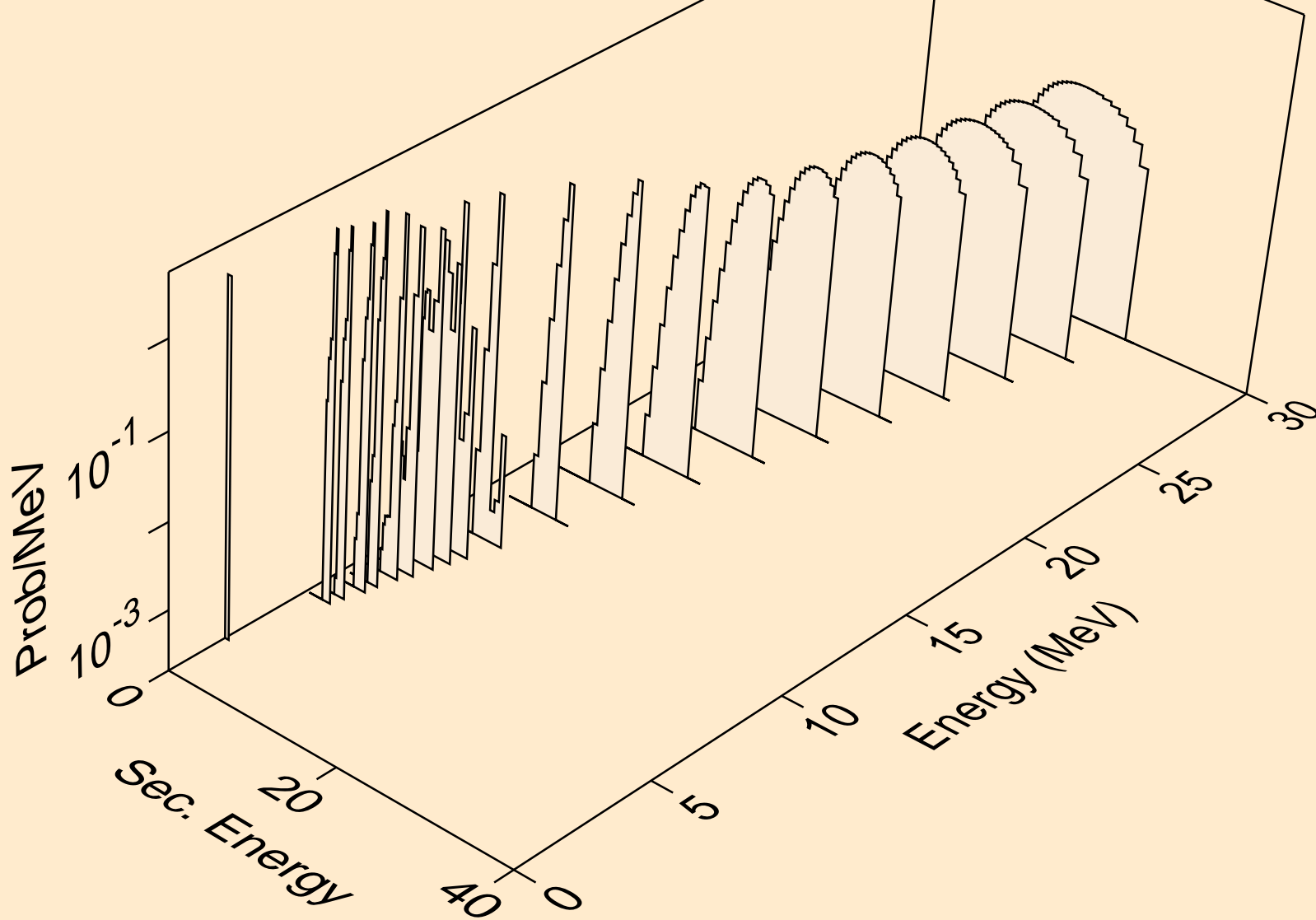
PO197M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
tritons from (n,x)



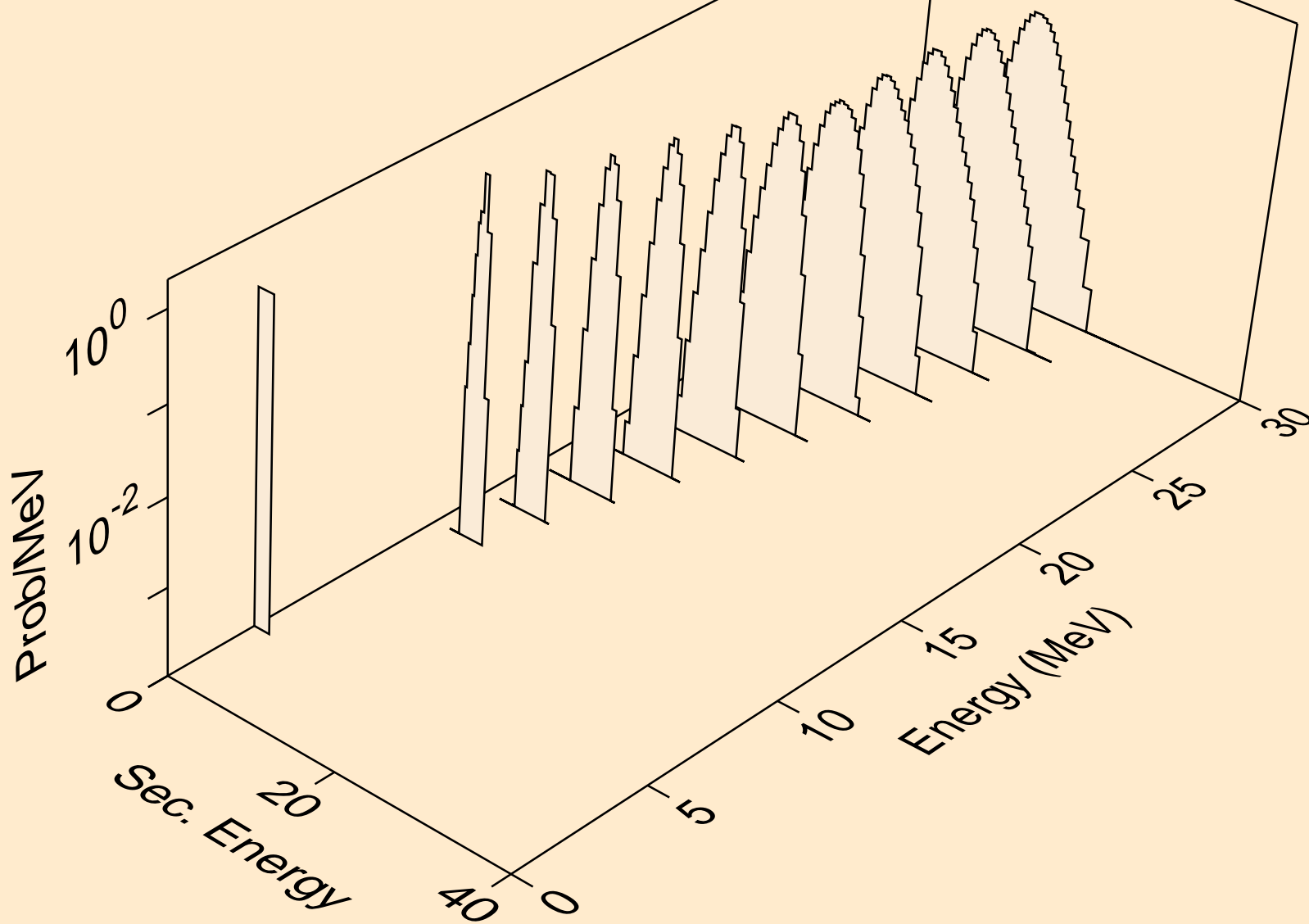
PO197M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
tritons from (n,n*)t



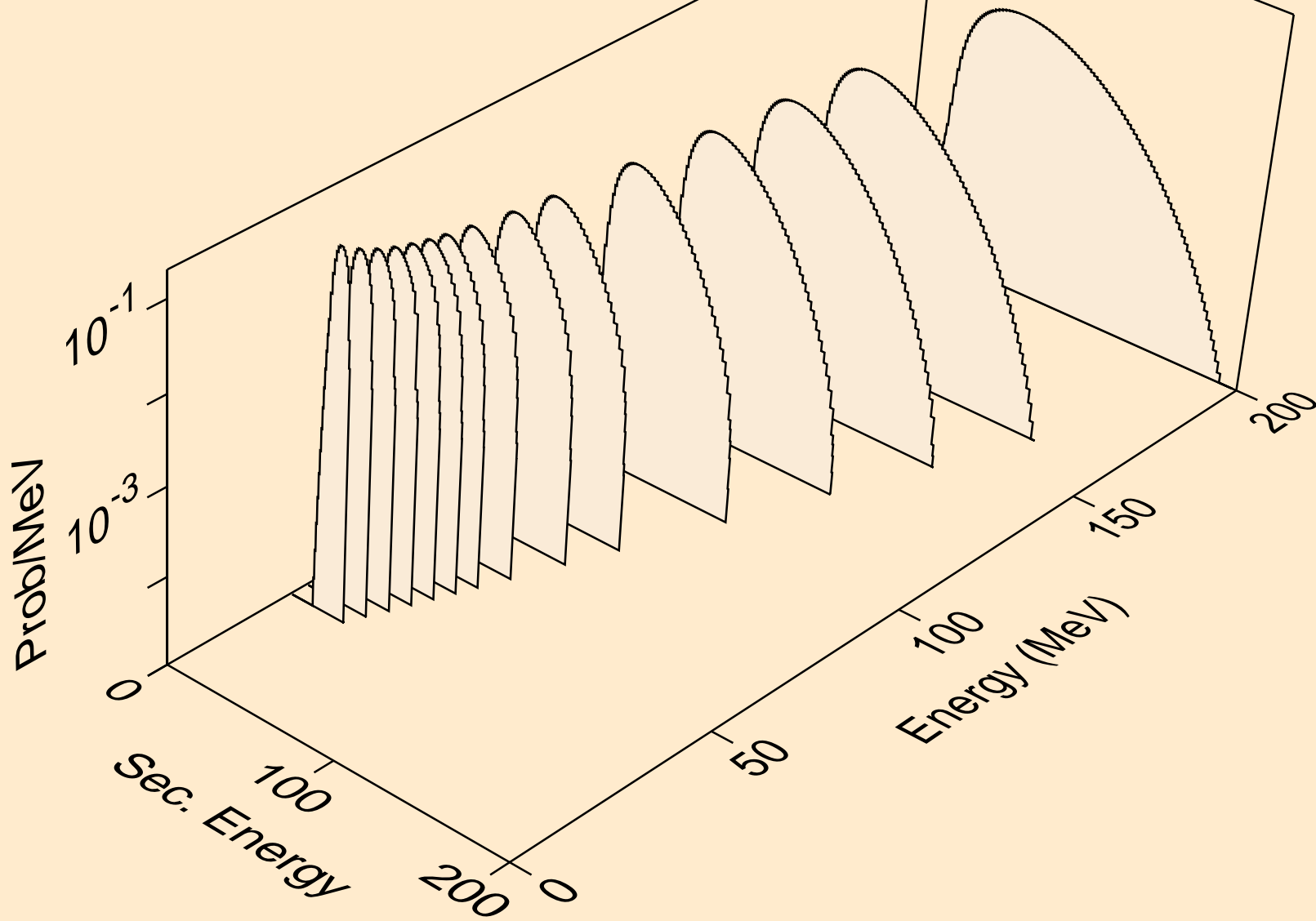
PO197M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
tritons from (n,t)



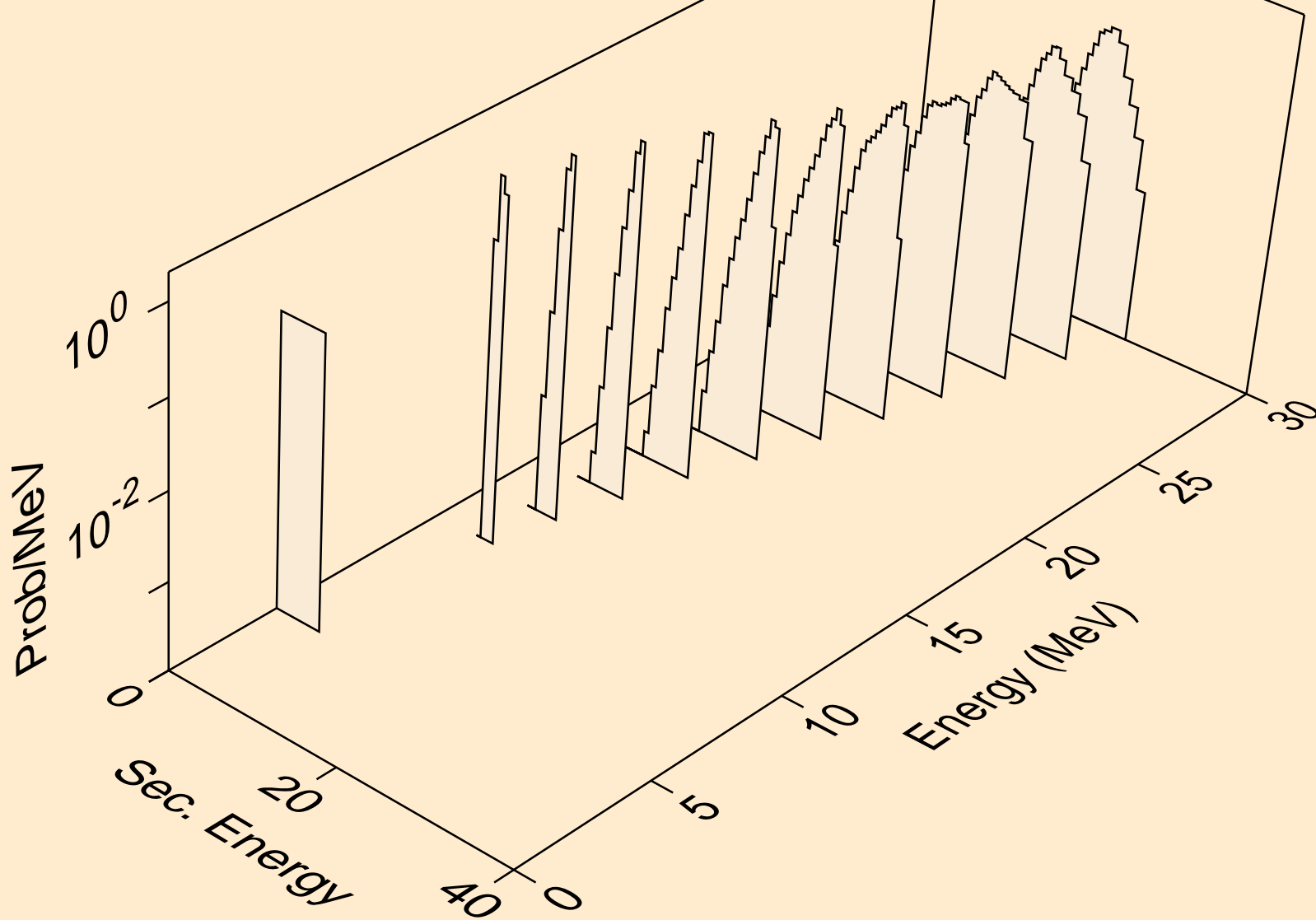
PO197M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
tritons from (n,pt)



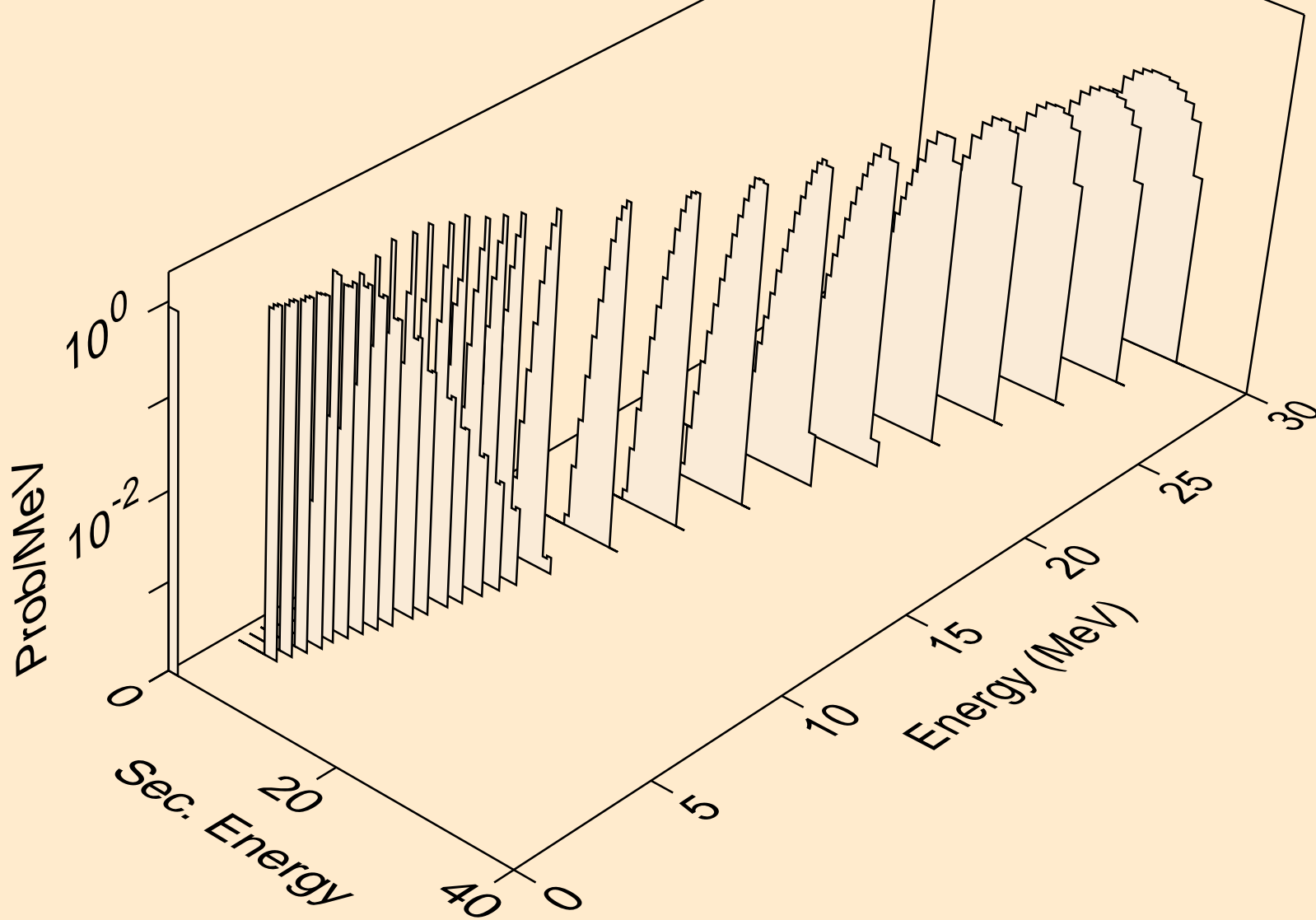
PO197M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
he3s from (n,x)



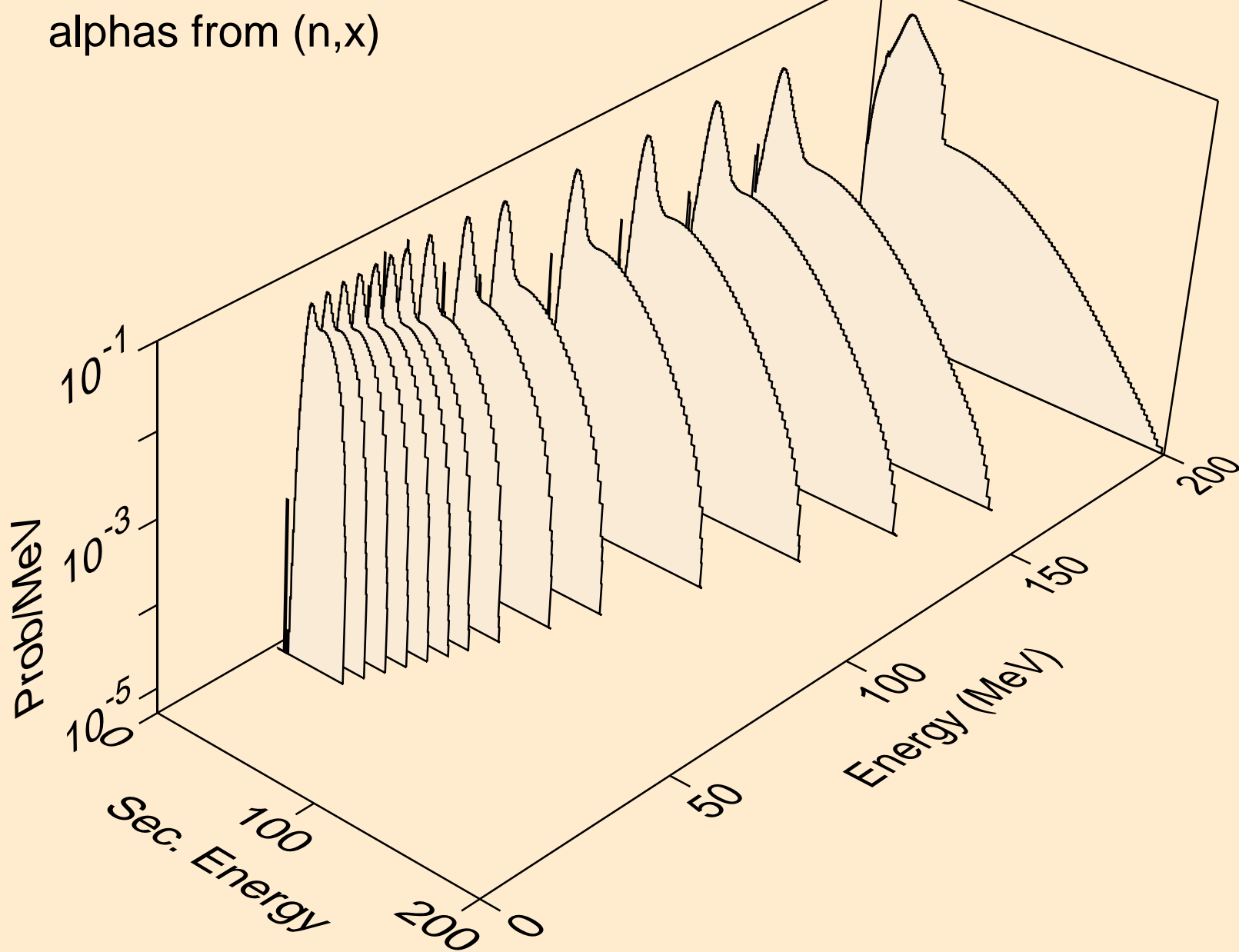
PO197M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
he3s from (n,n*)he3



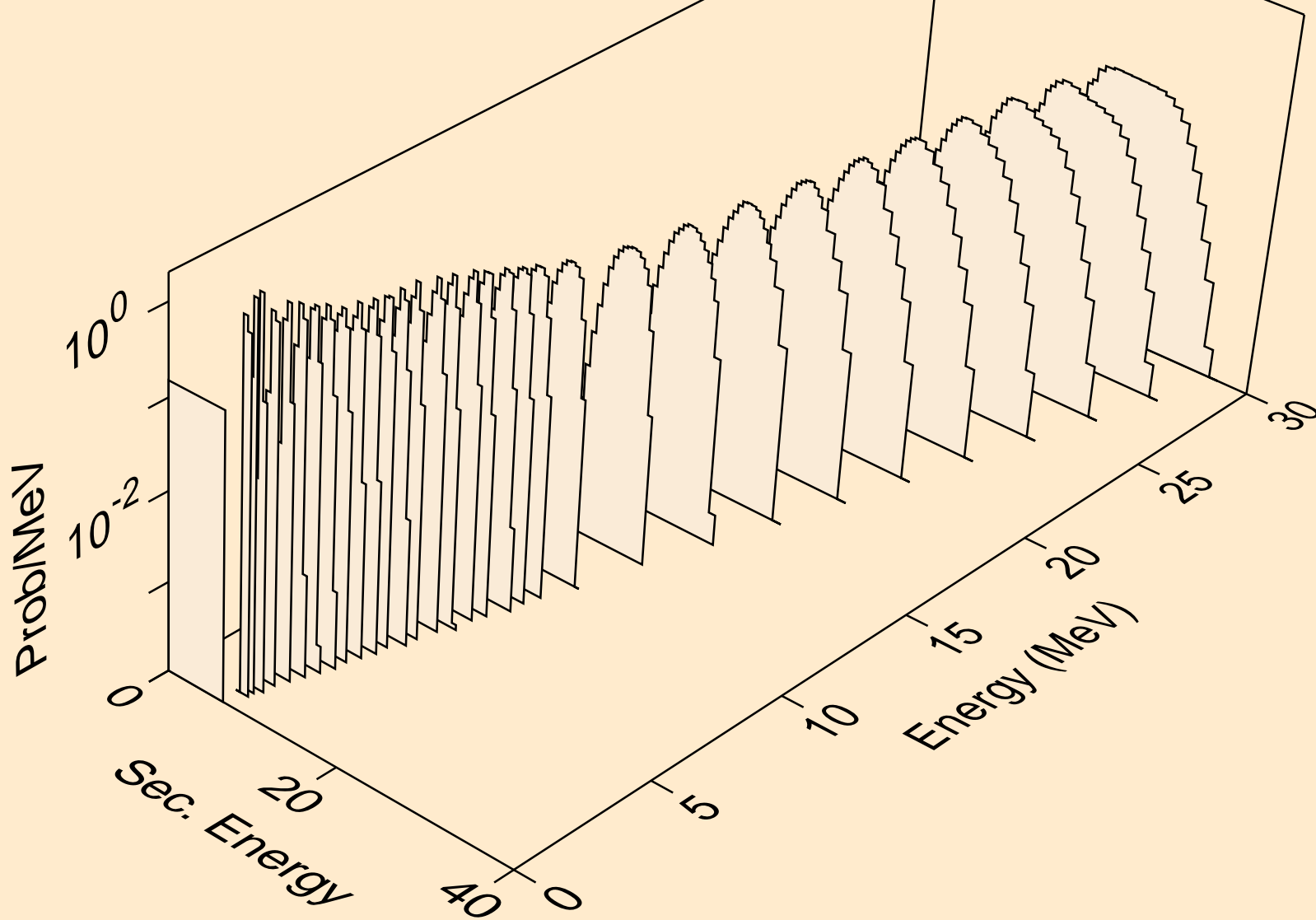
PO197M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
he3s from (n,he3)



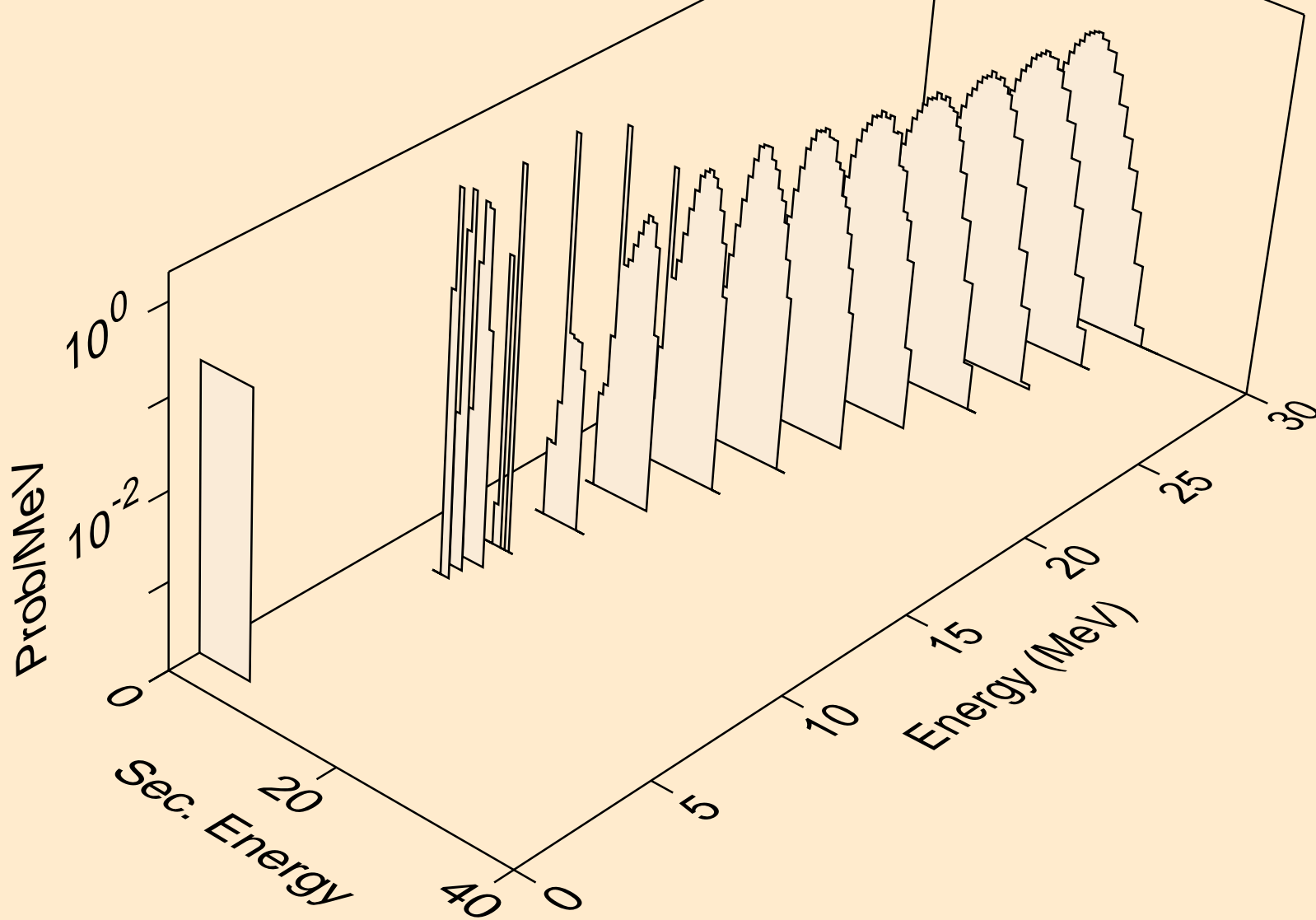
PO197M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,x)



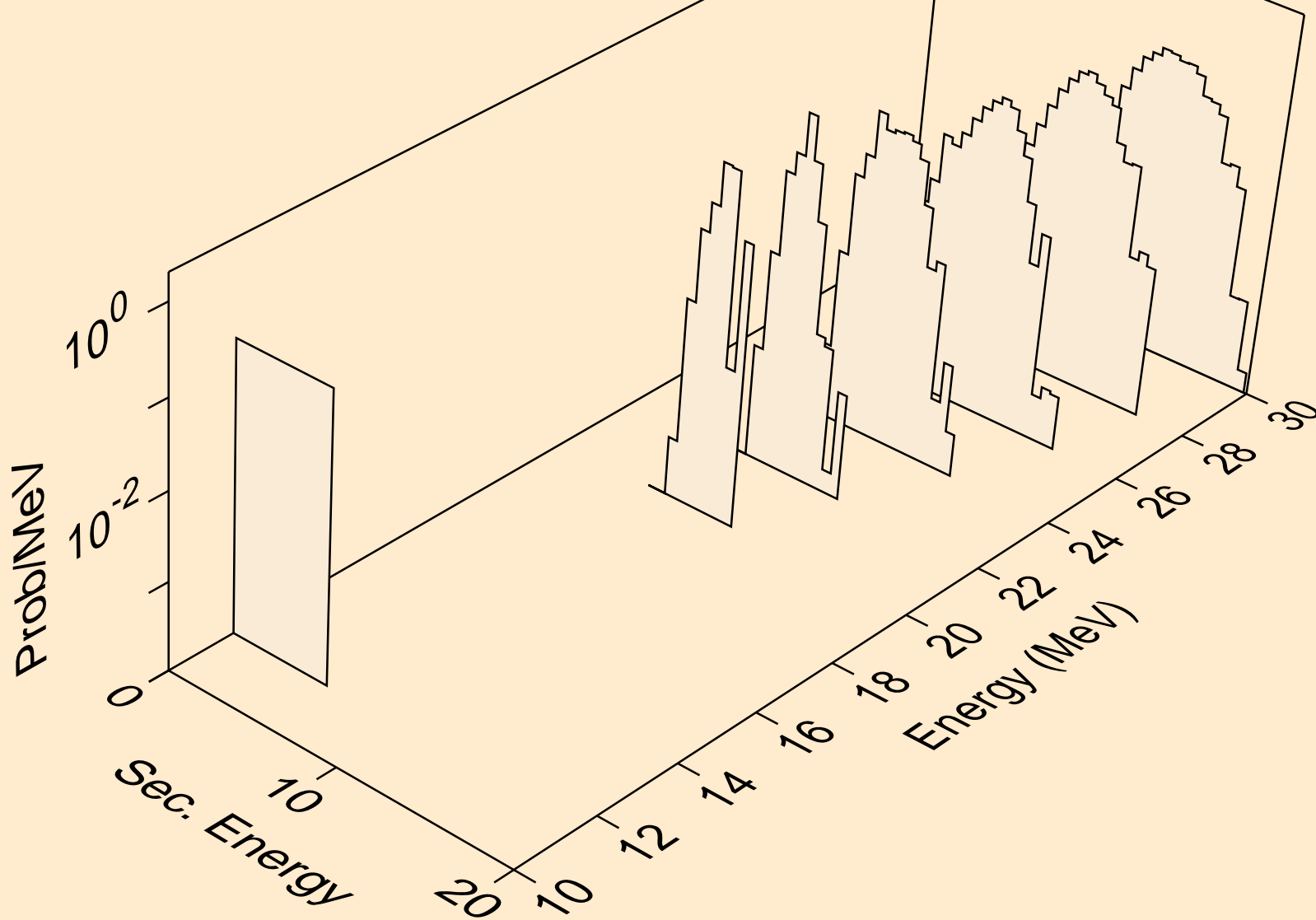
PO197M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,n*)a



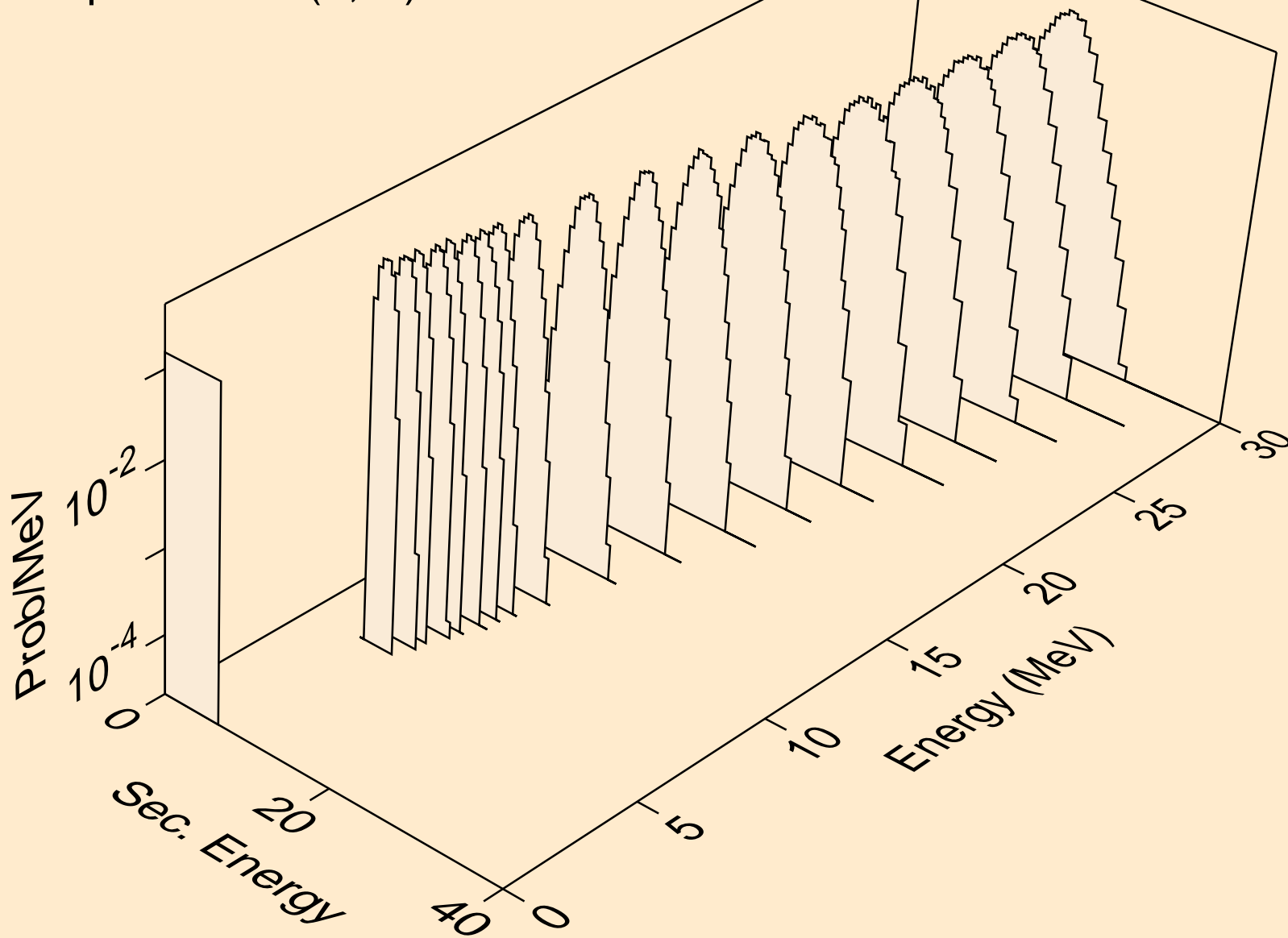
PO197M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,2n)a



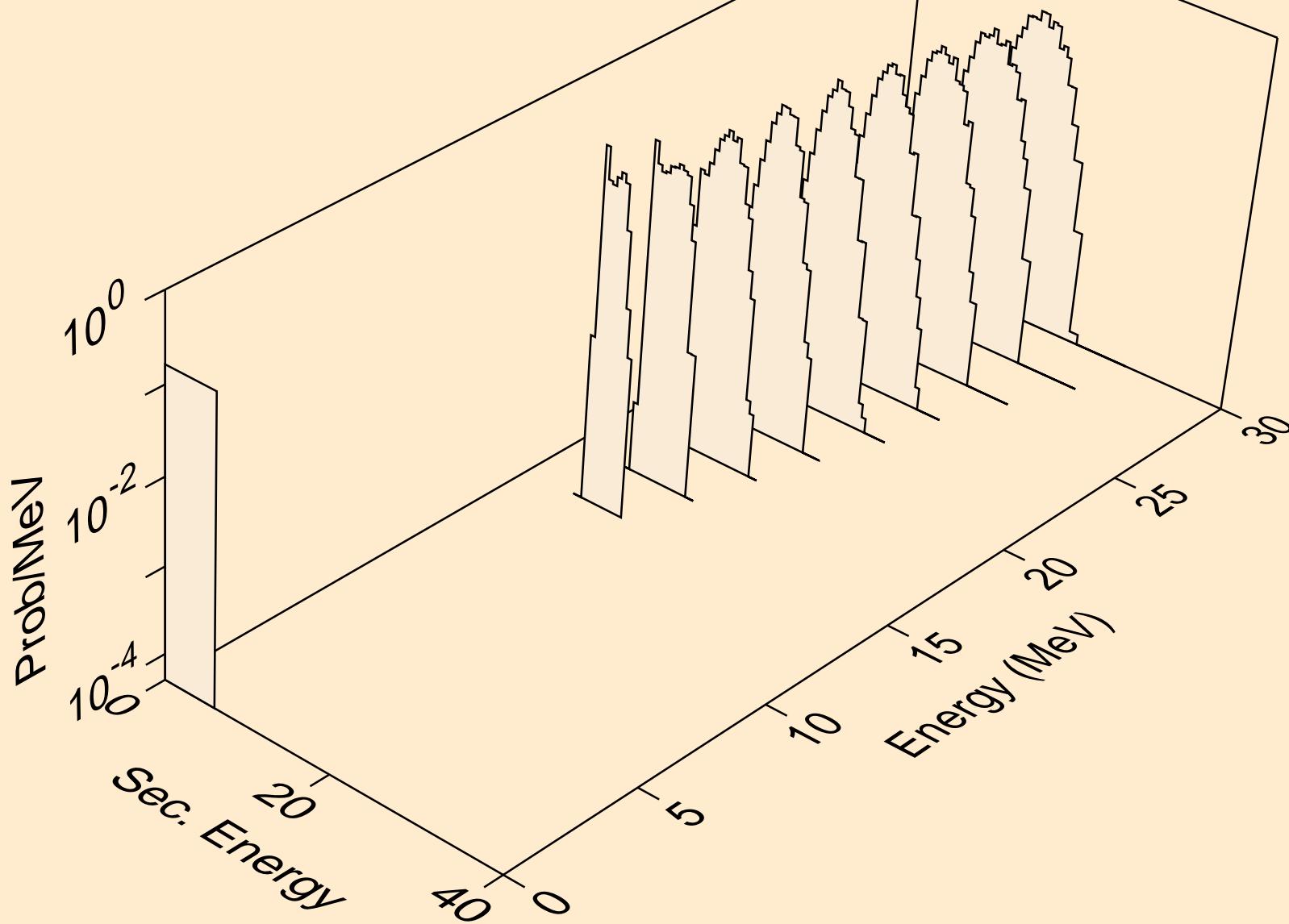
PO197M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,3n)a



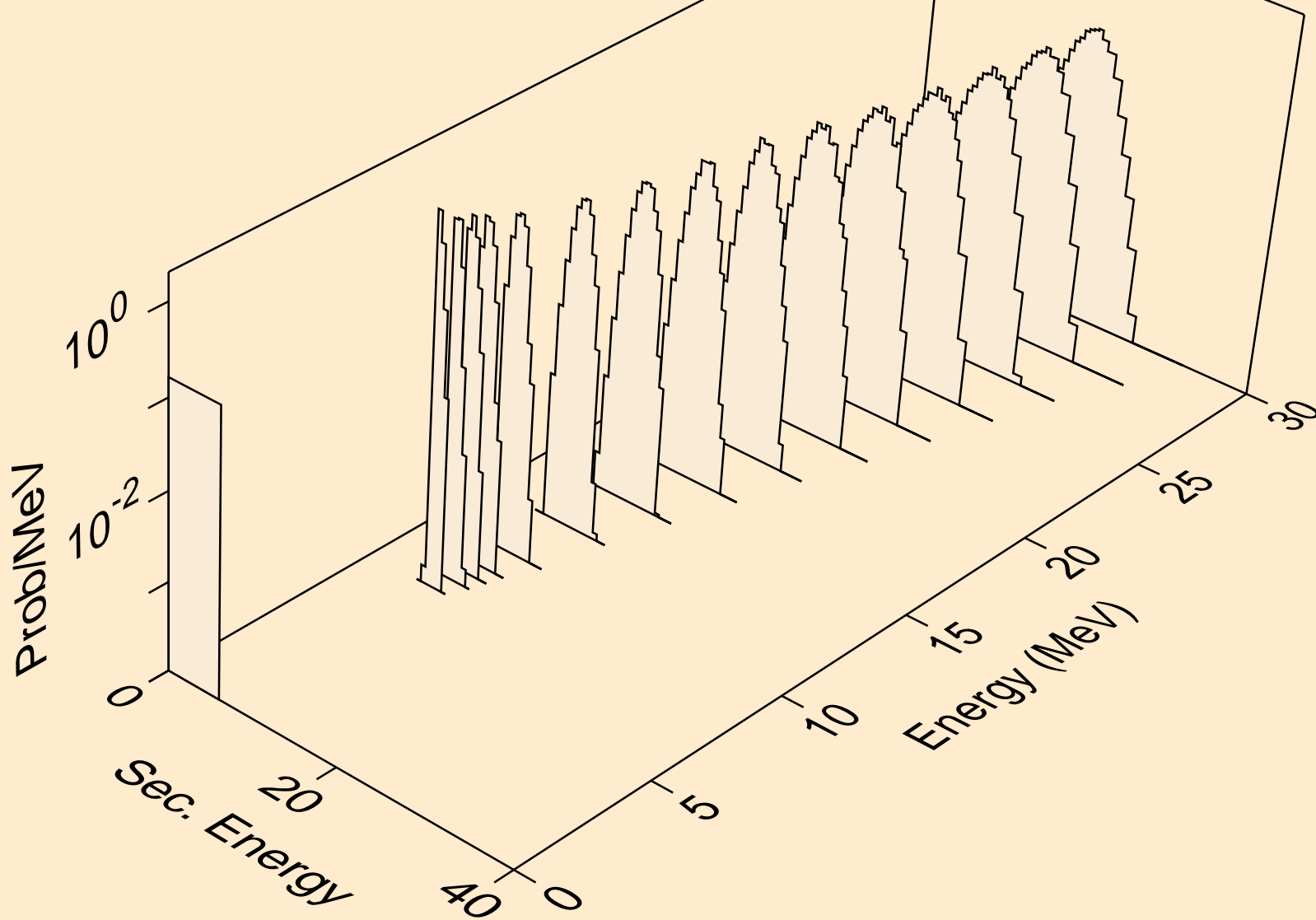
PO197M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,n*)2a



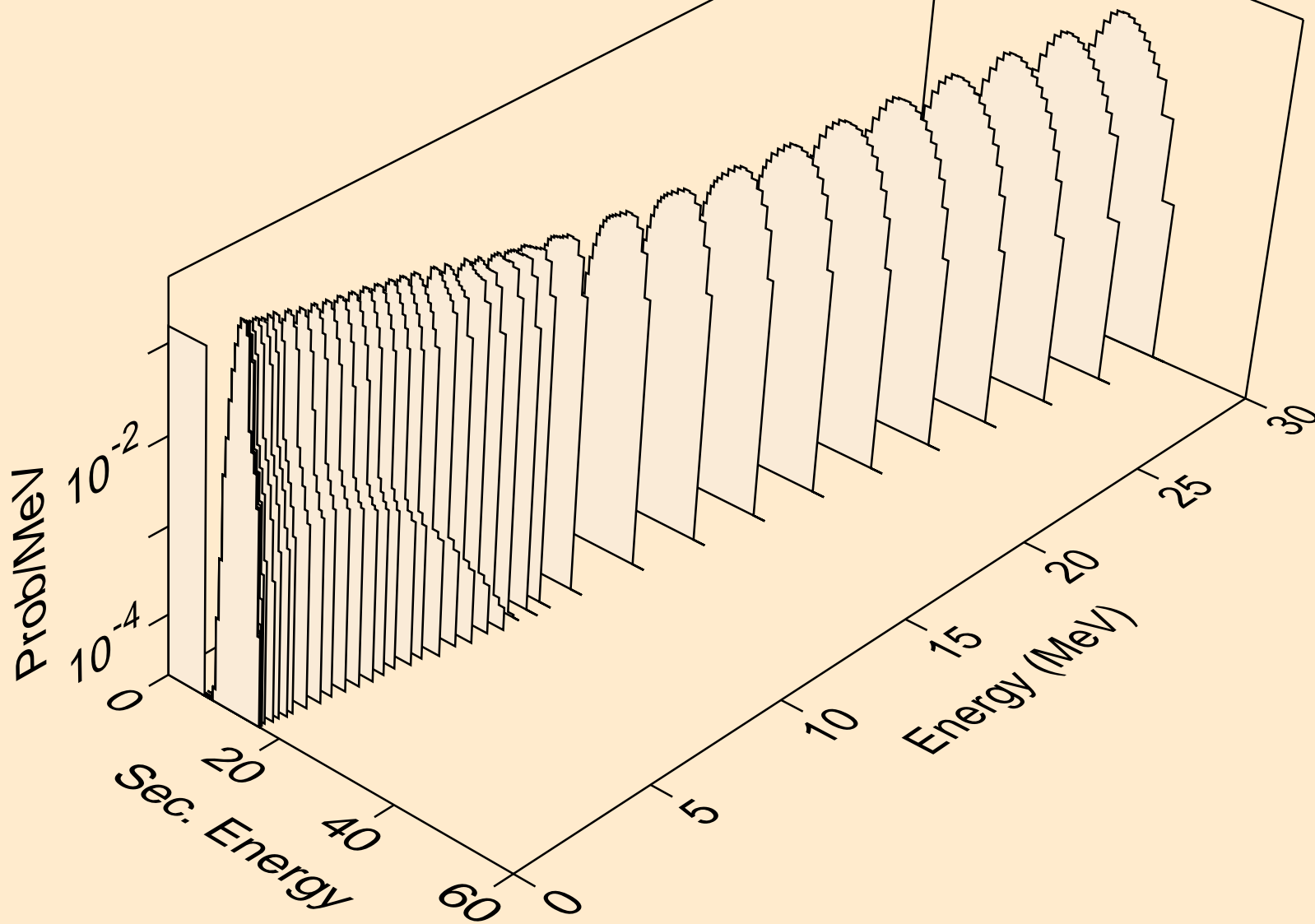
PO197M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,2n)2a



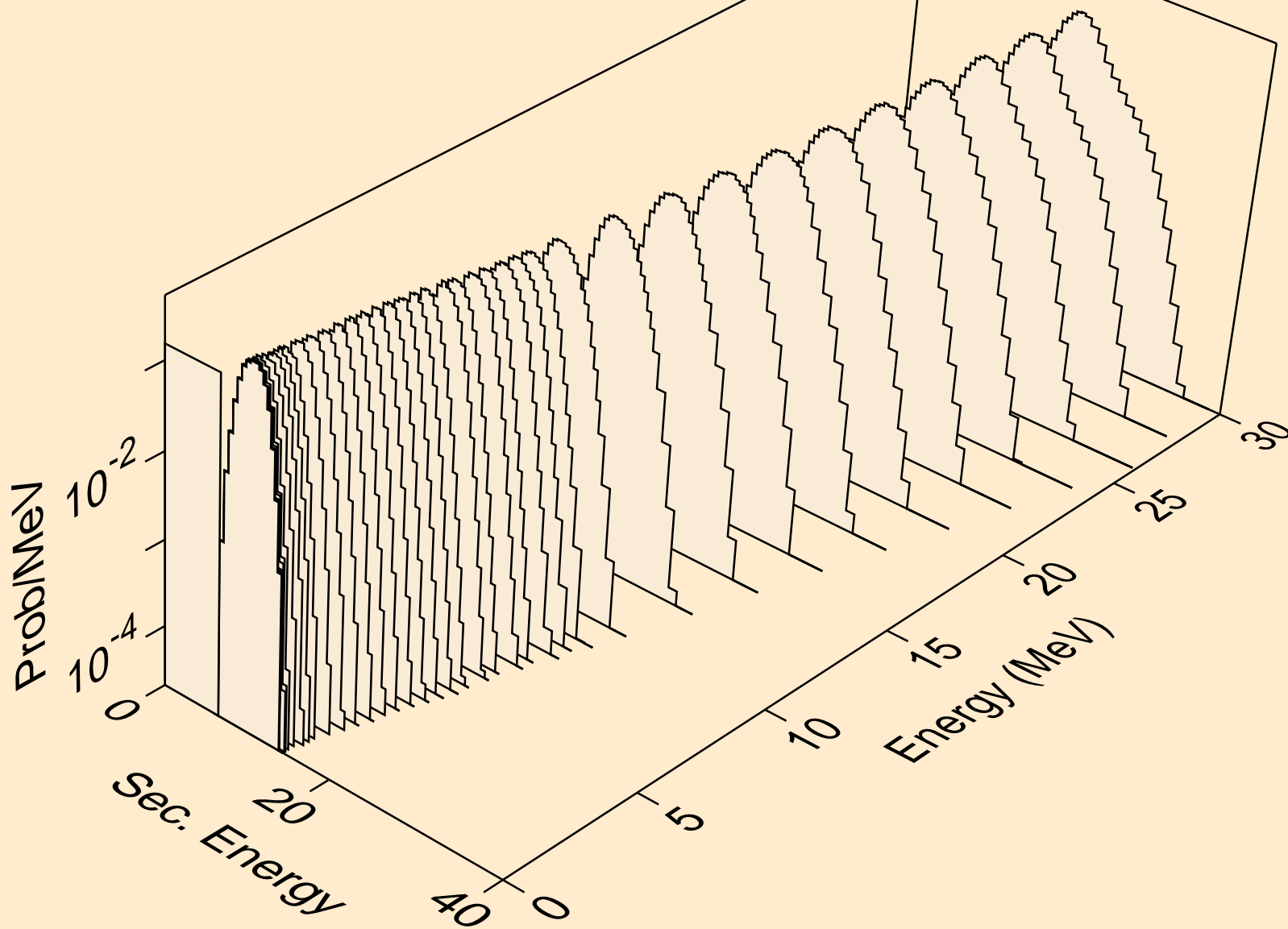
PO197M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,npa)



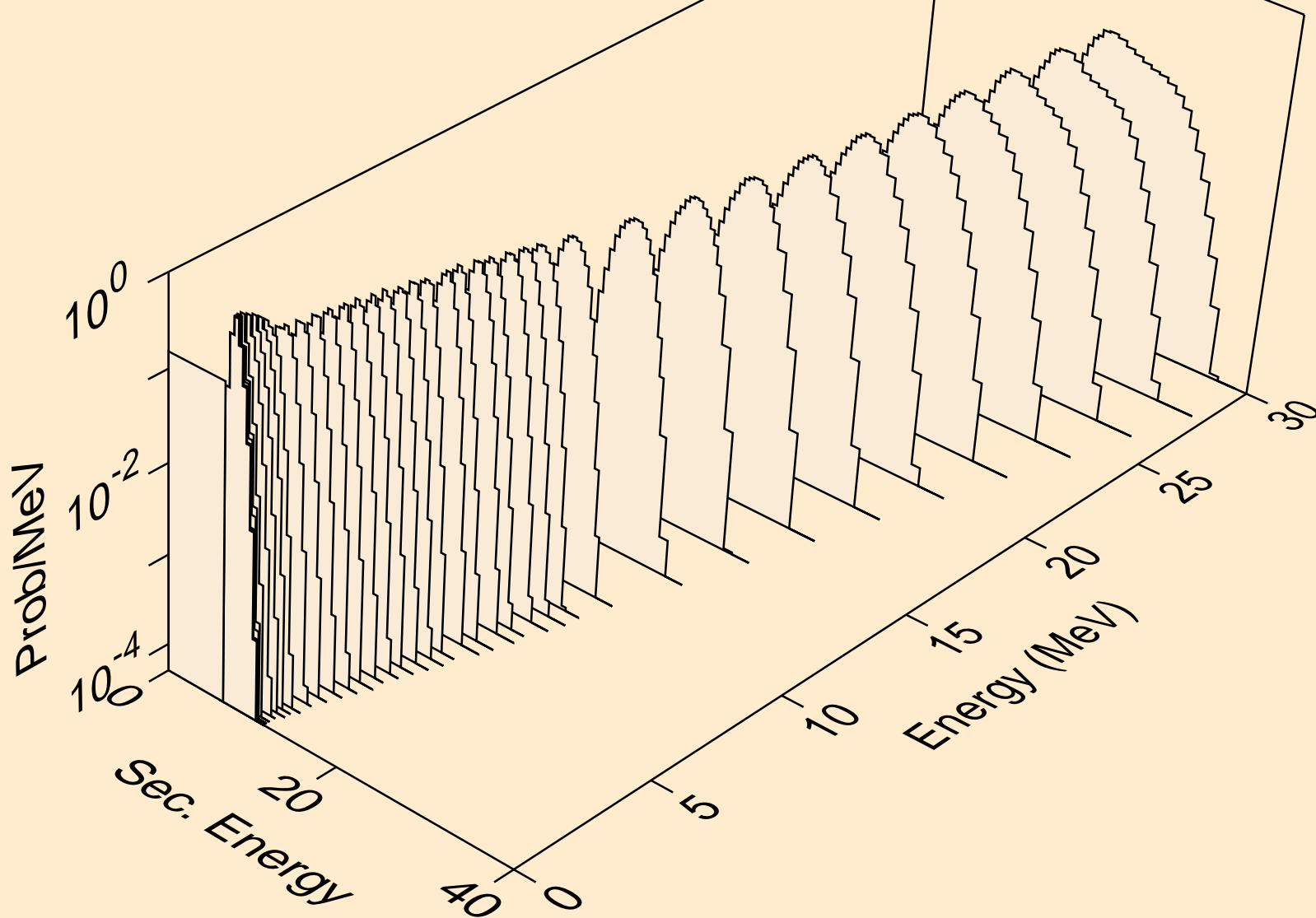
PO197M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,a)



PO197M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,2a)



PO197M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,pa)



PO197M NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,da)

