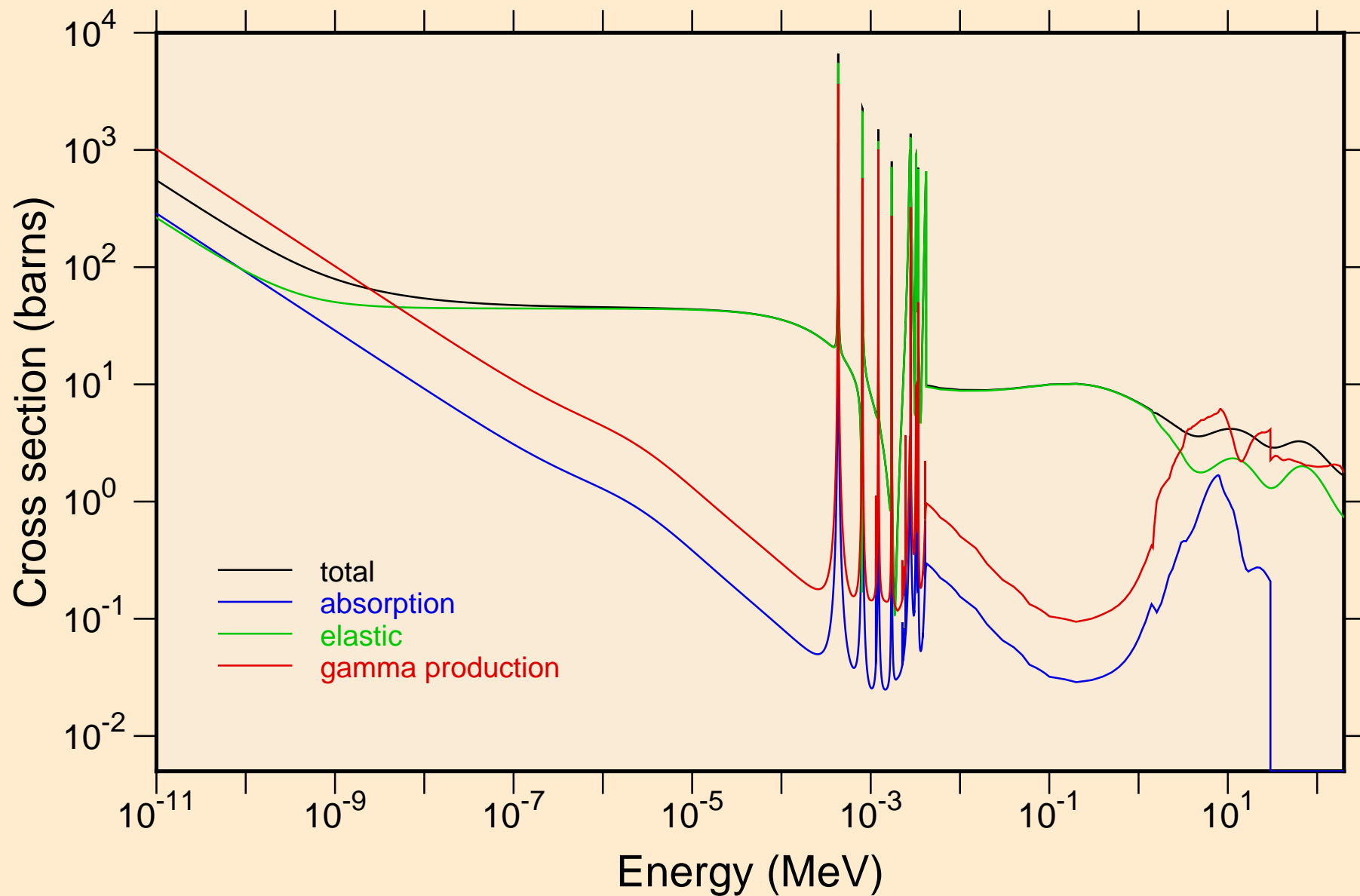
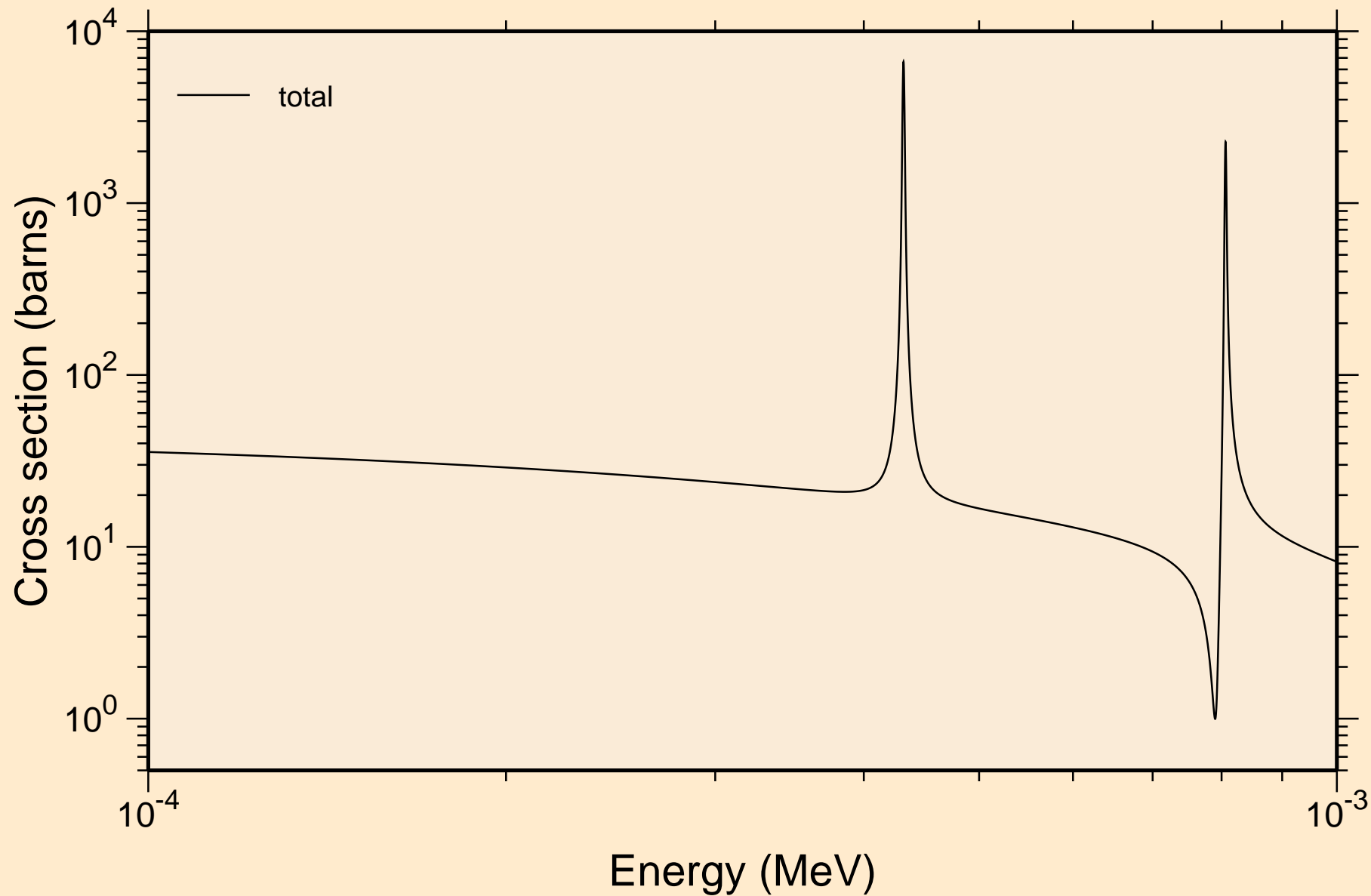


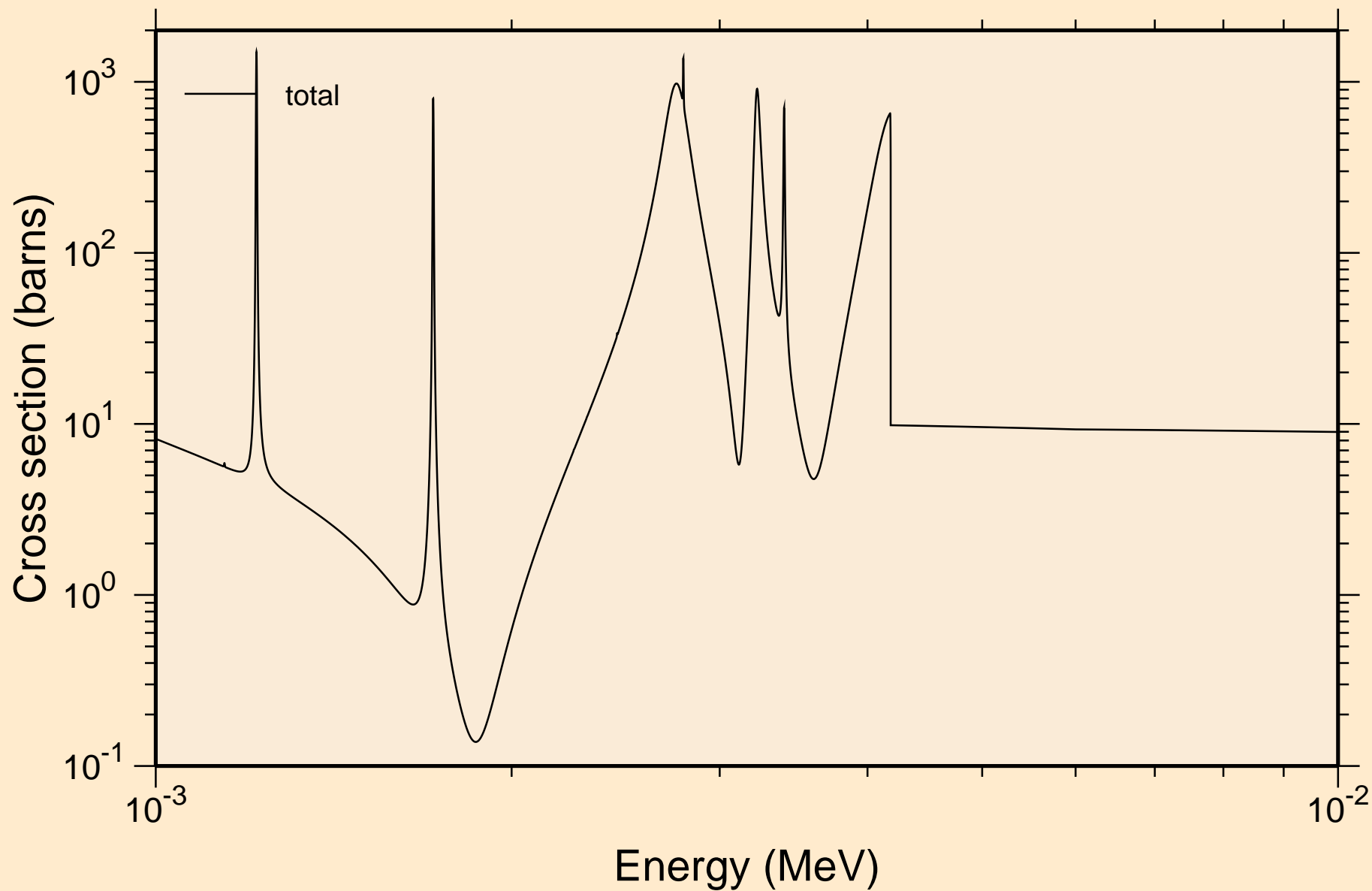
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Principal cross sections



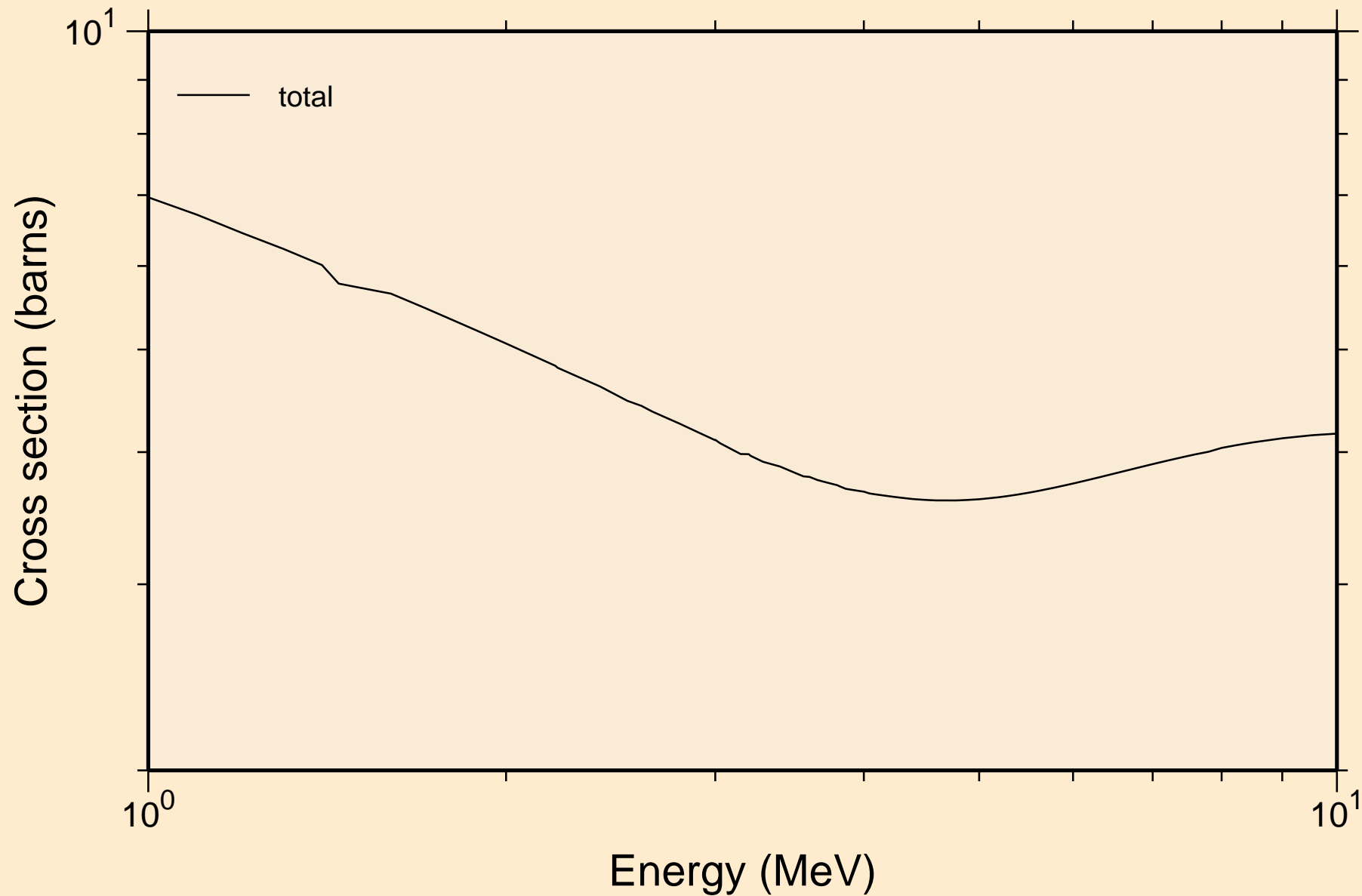
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance total cross section



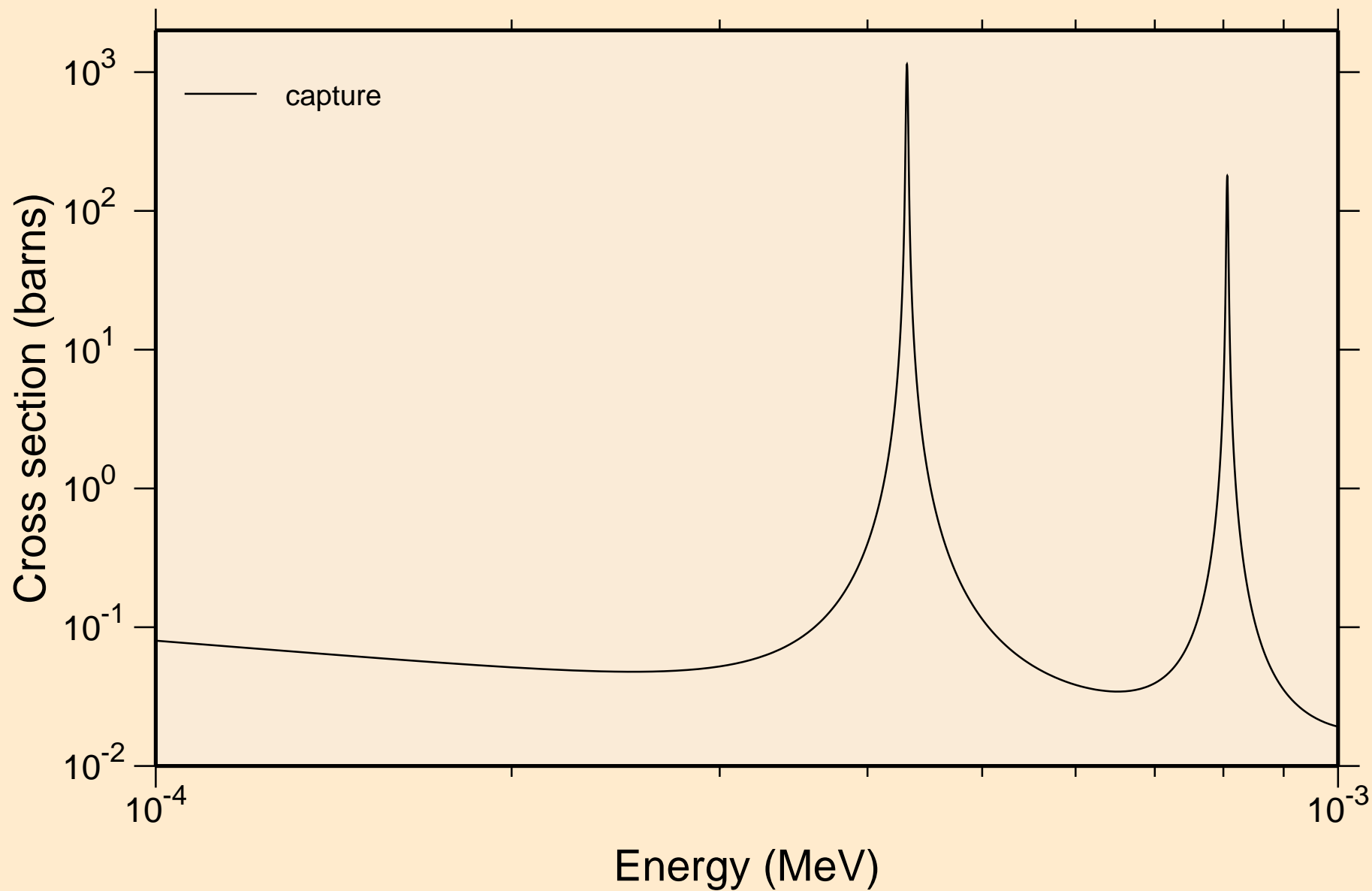
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance total cross section



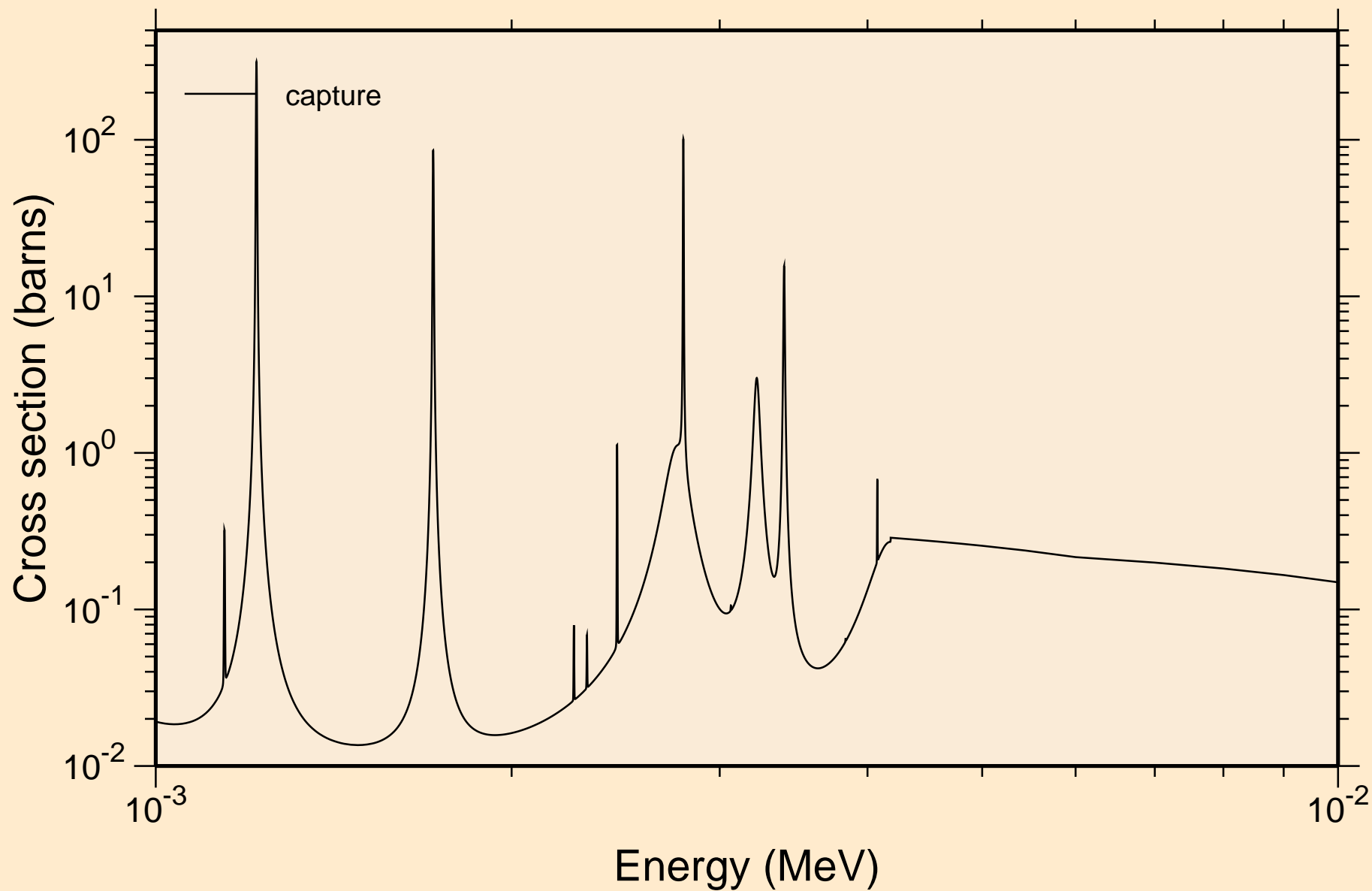
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance total cross section



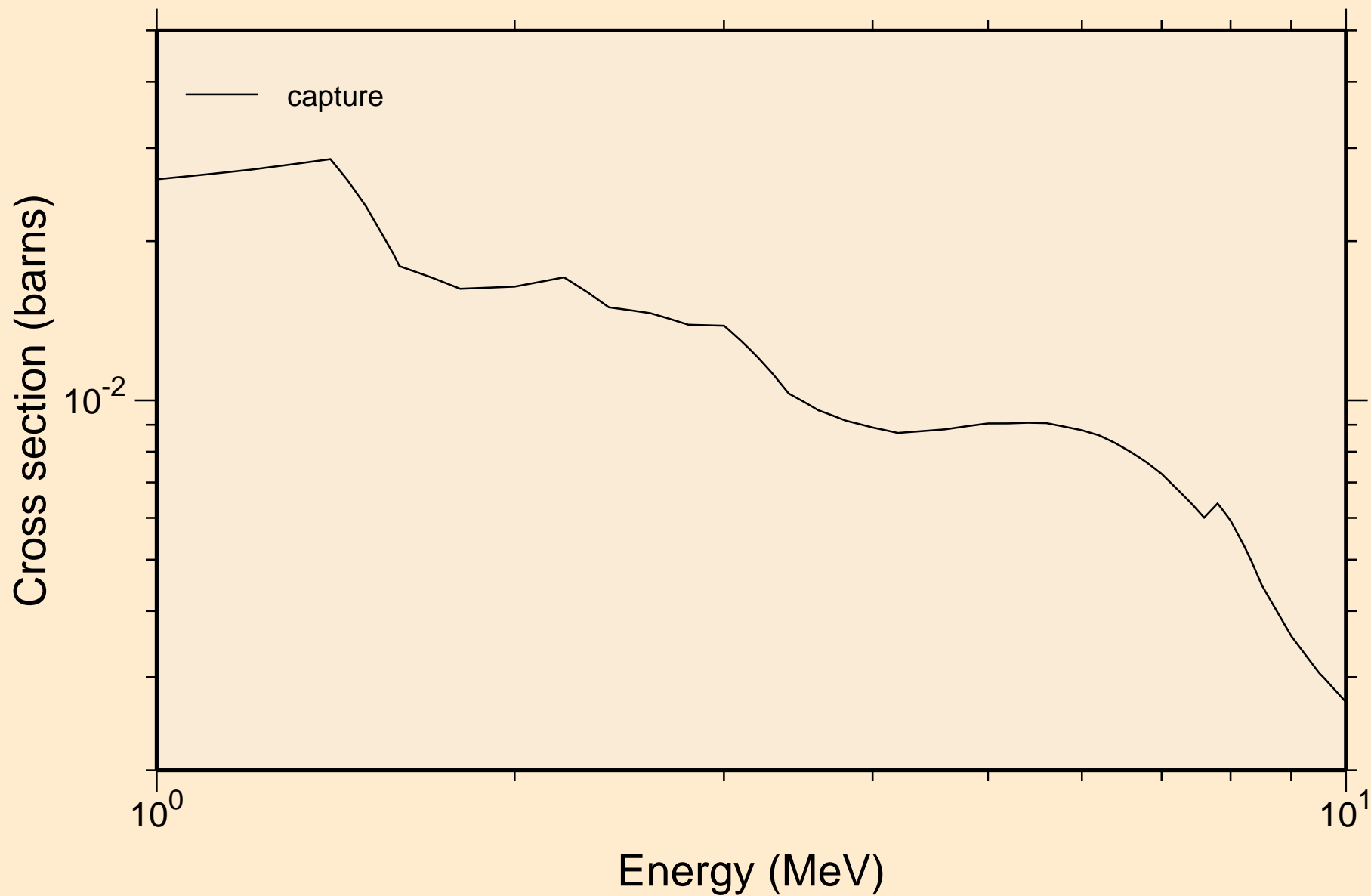
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance absorption cross sections



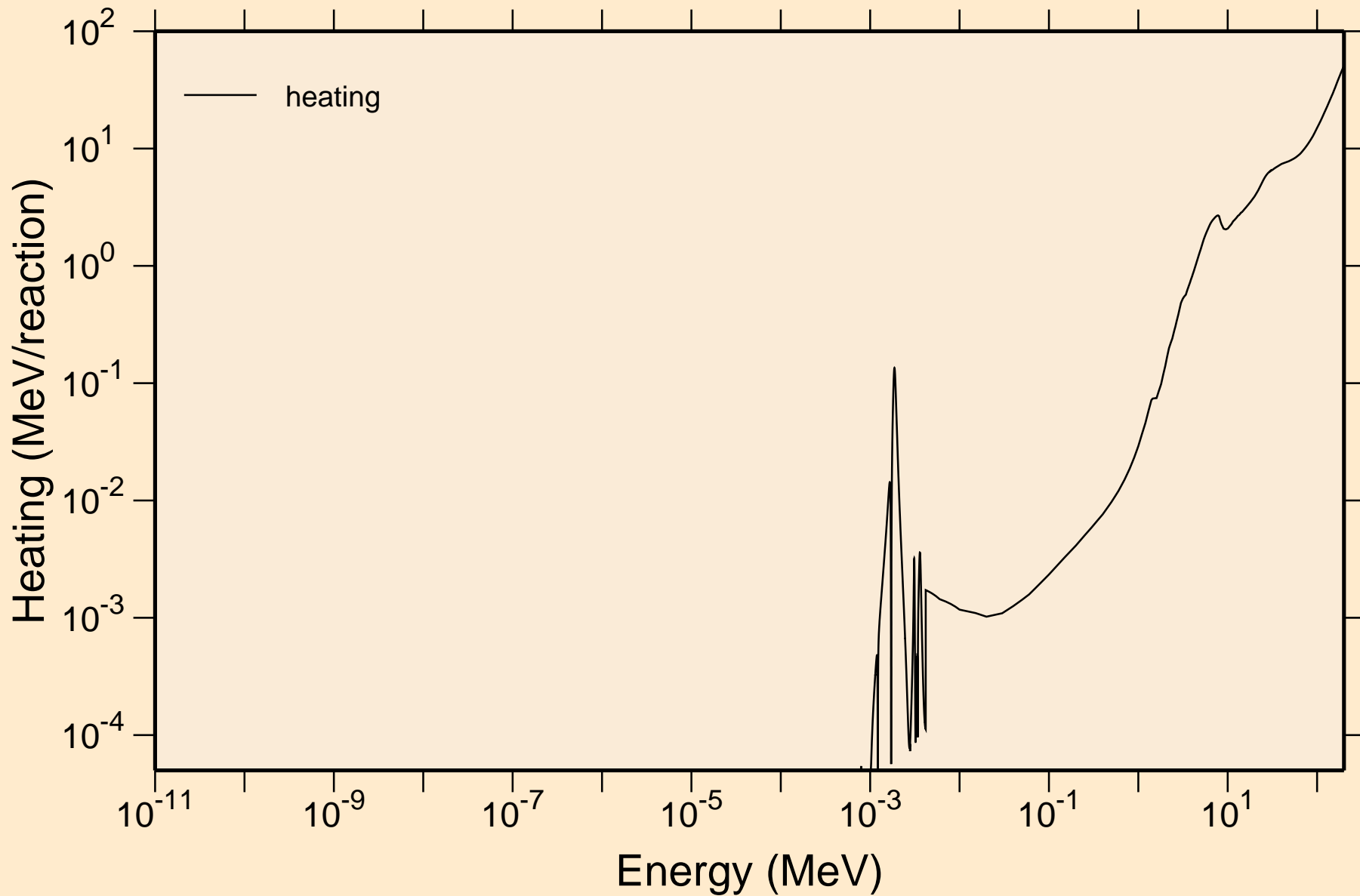
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance absorption cross sections



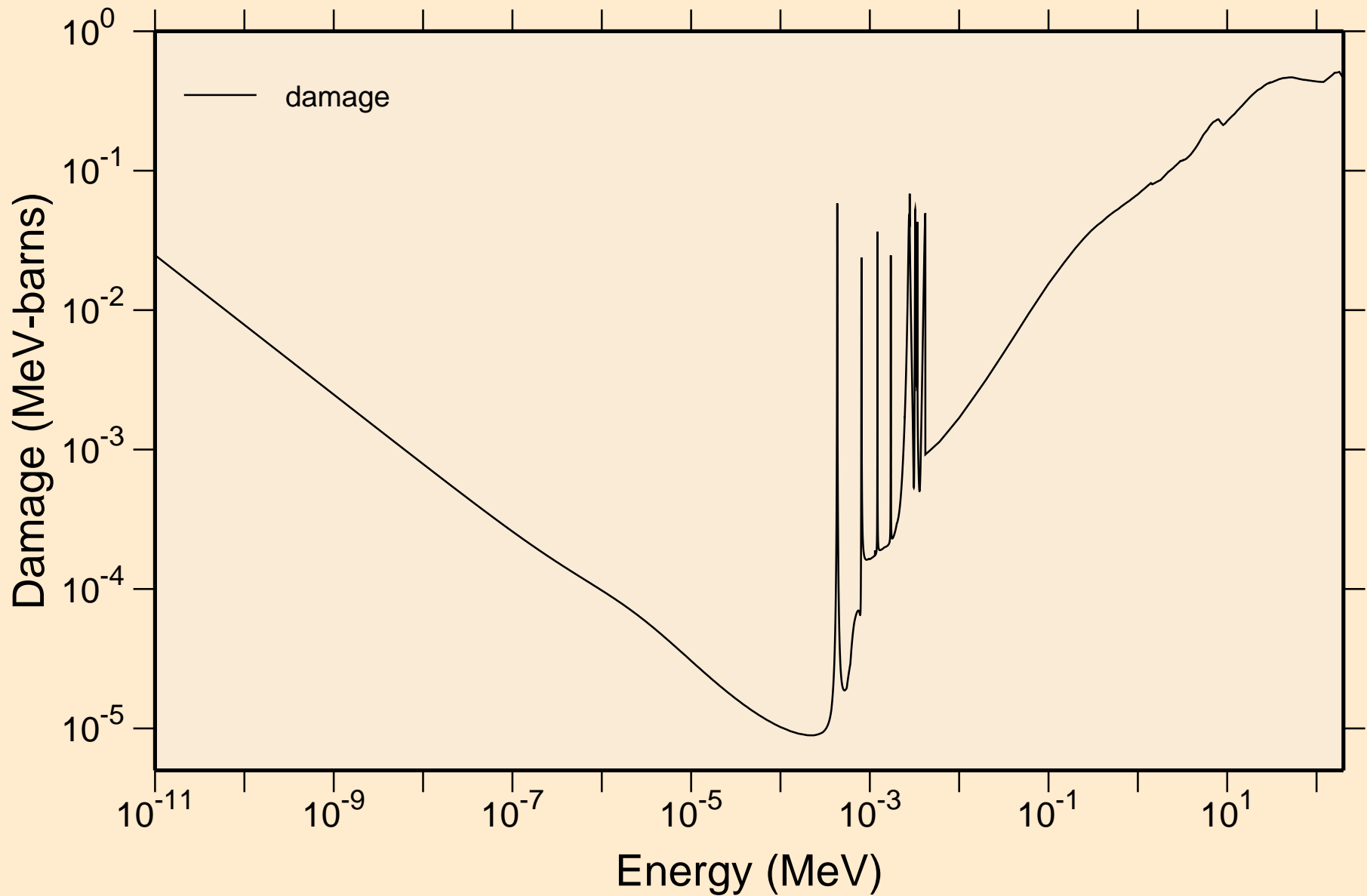
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance absorption cross sections



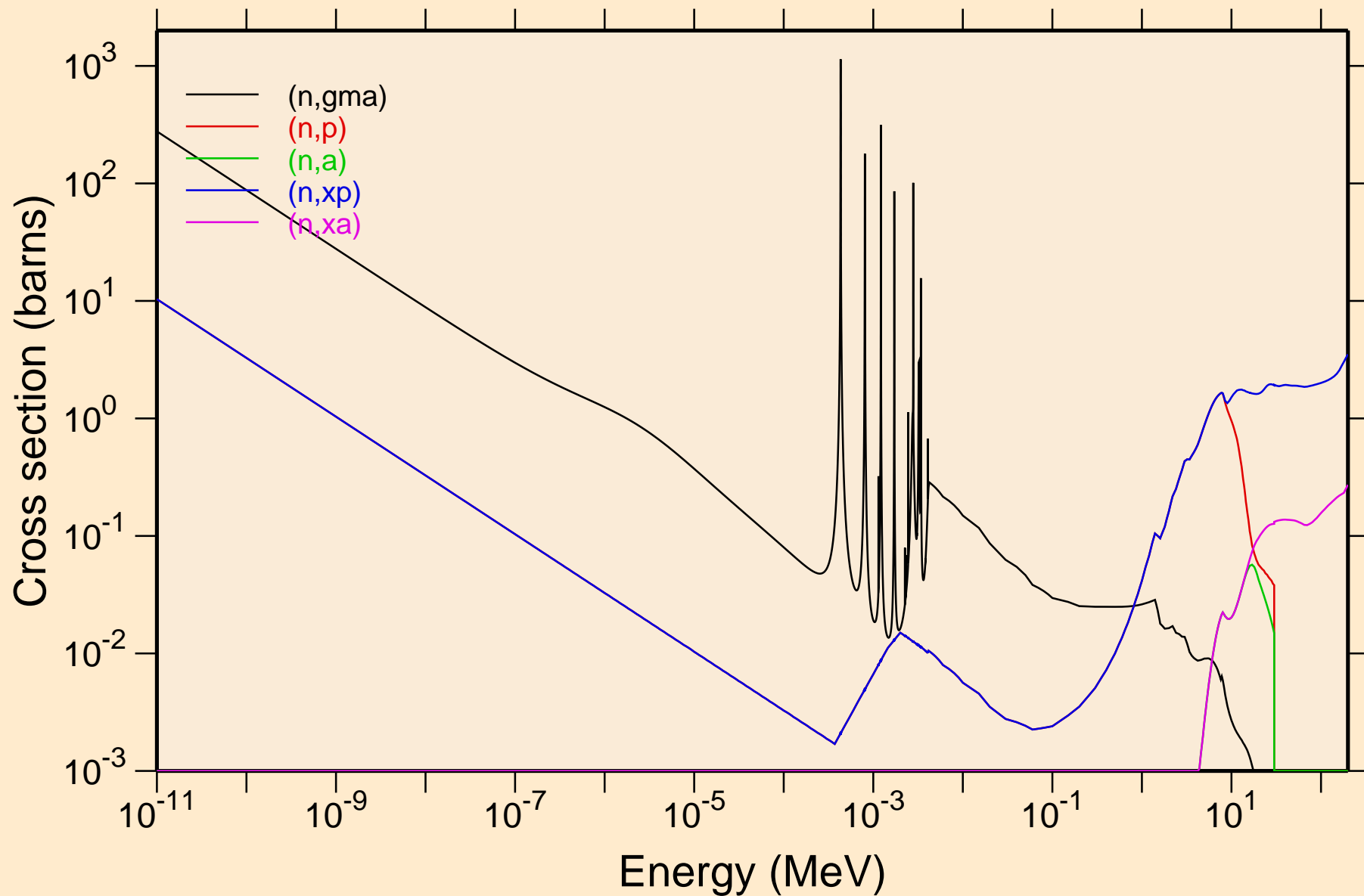
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Heating



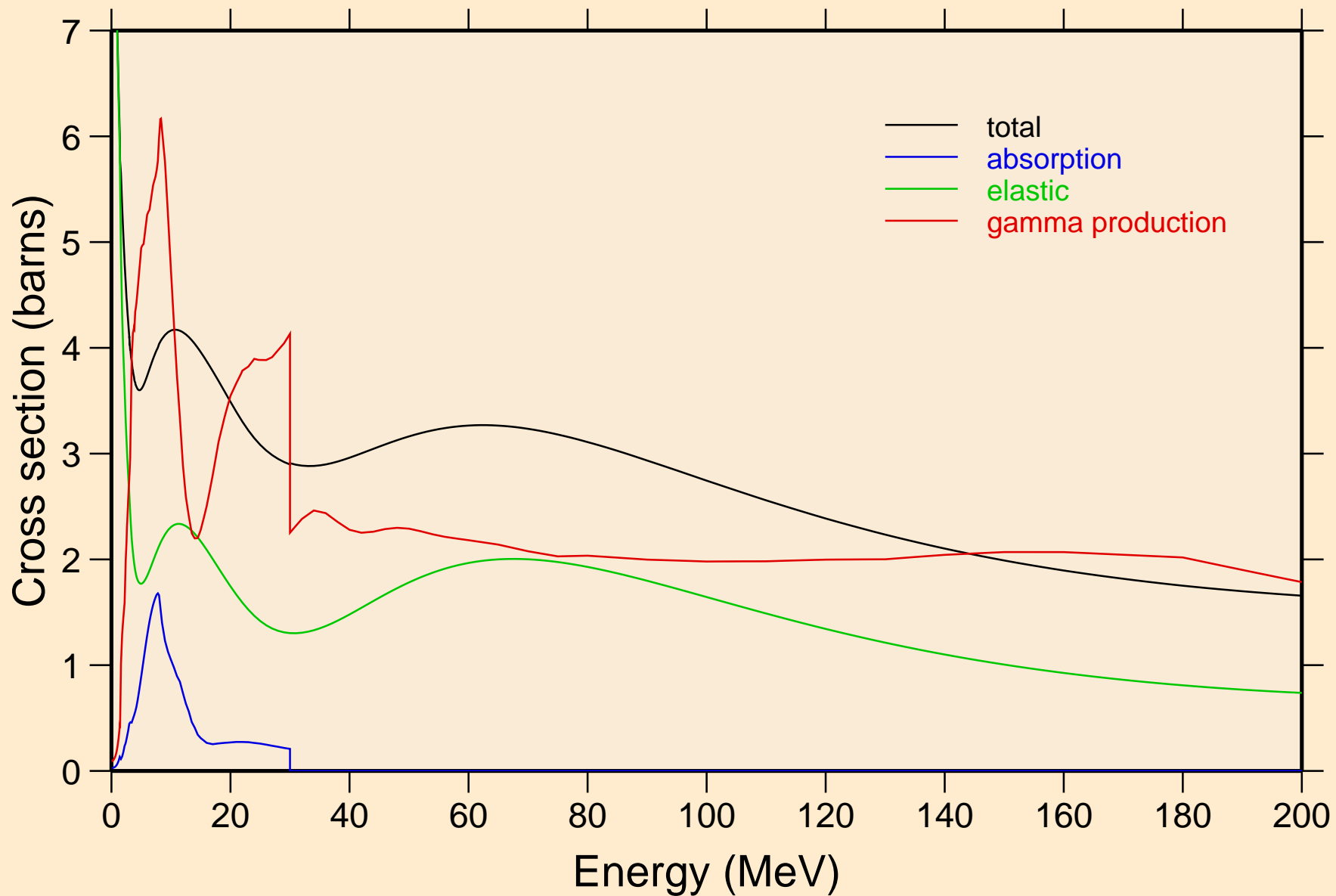
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Damage



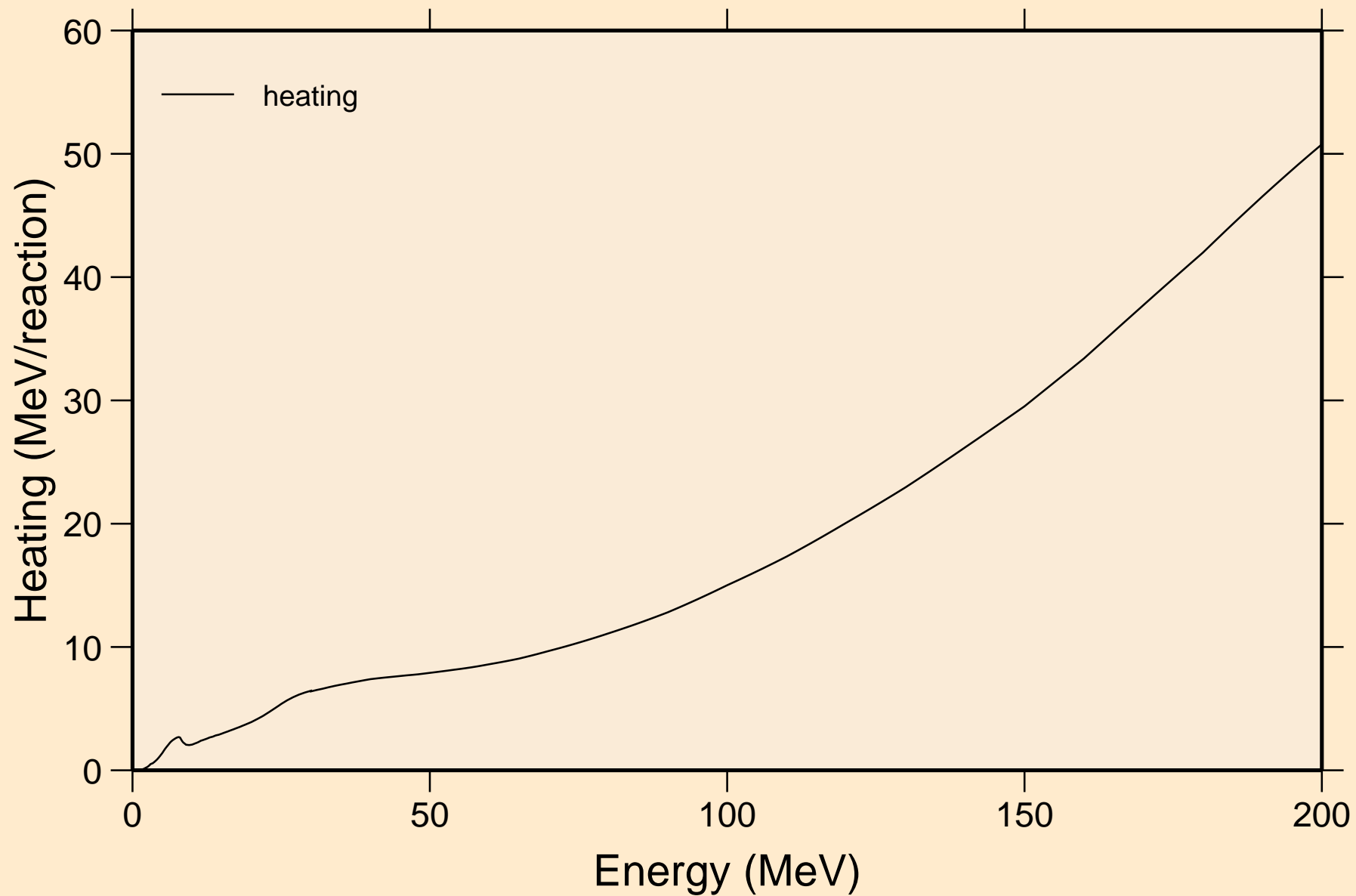
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Non-threshold reactions



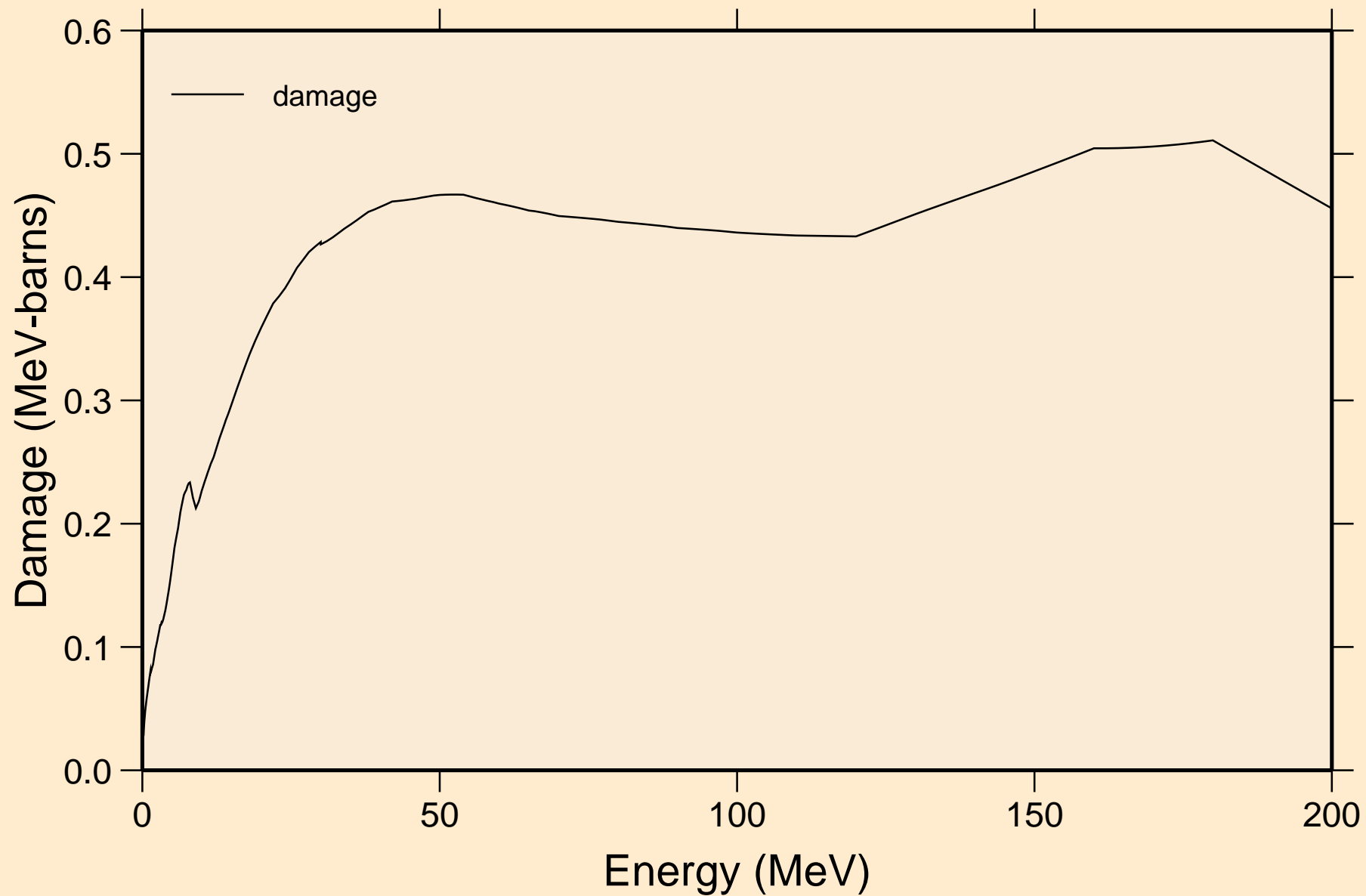
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Principal cross sections



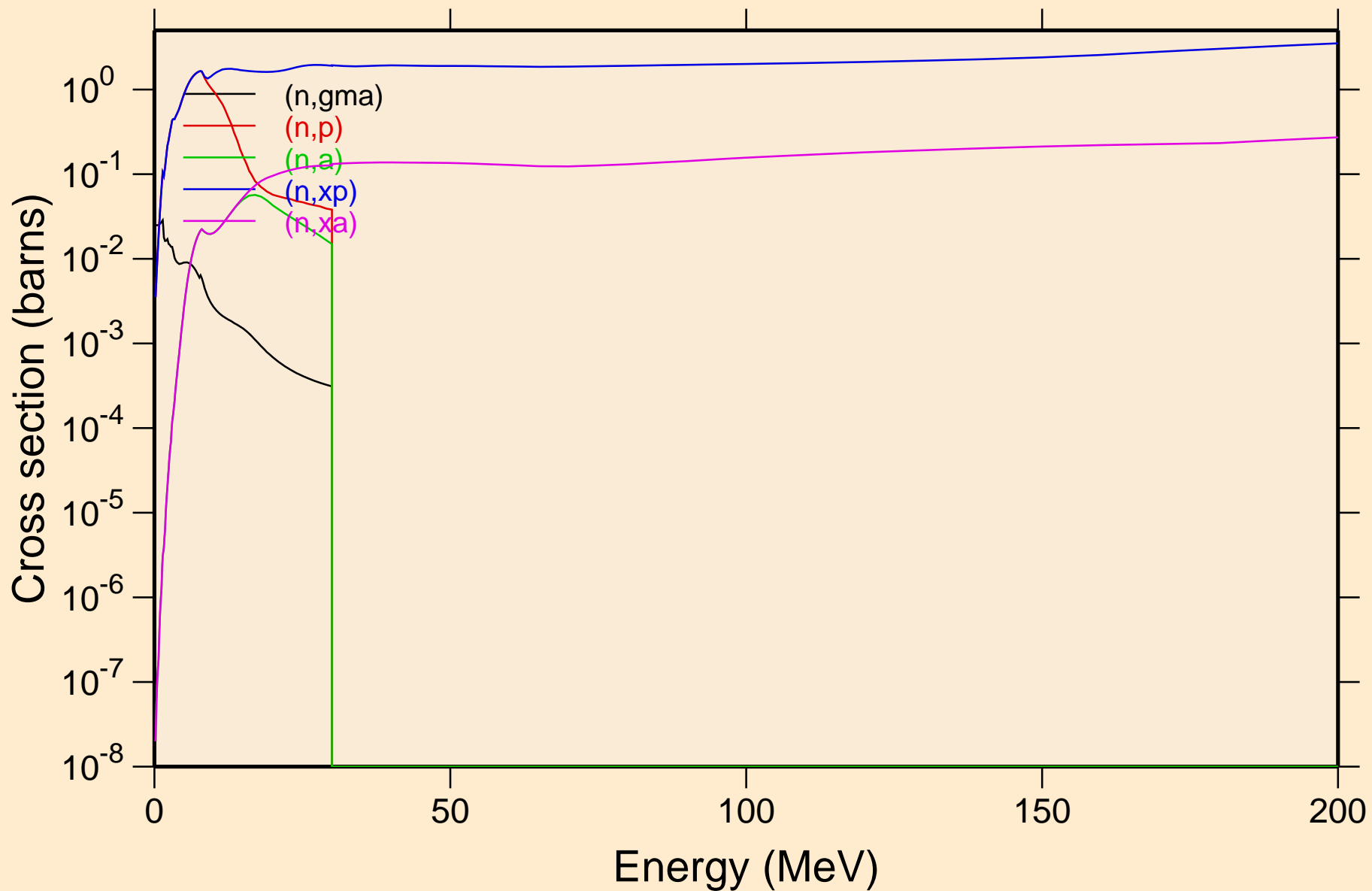
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Heating



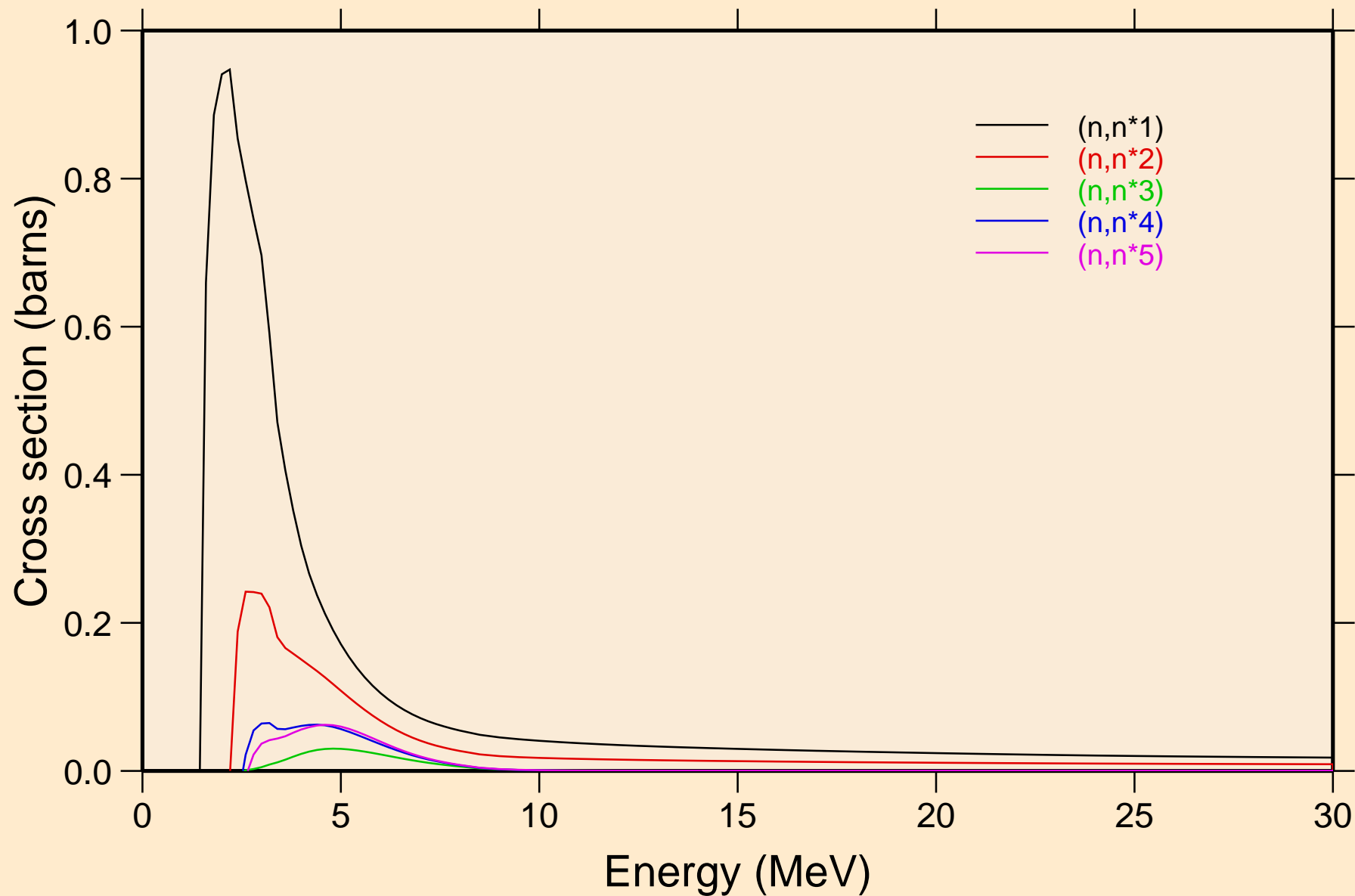
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Damage



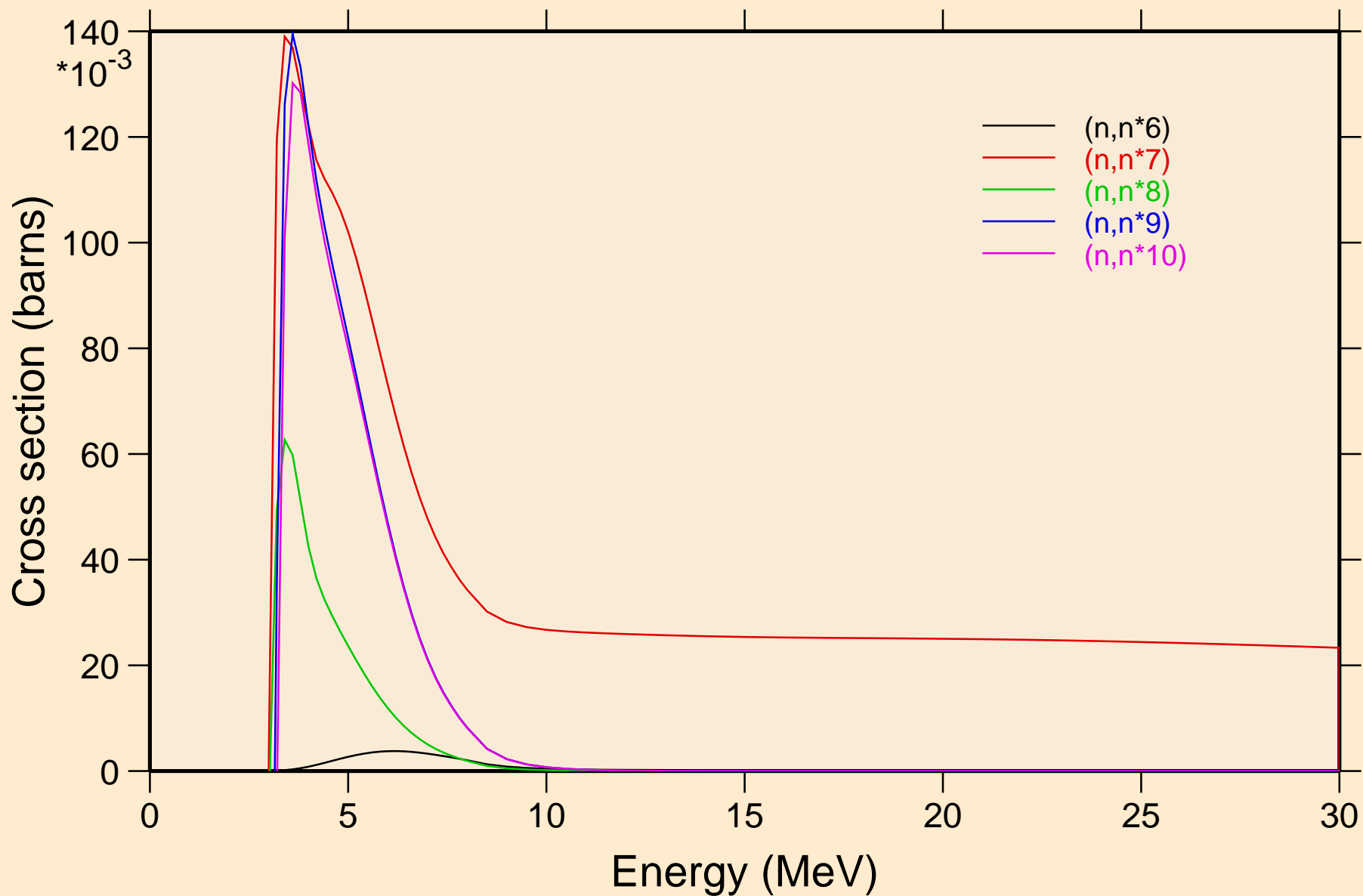
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Non-threshold reactions



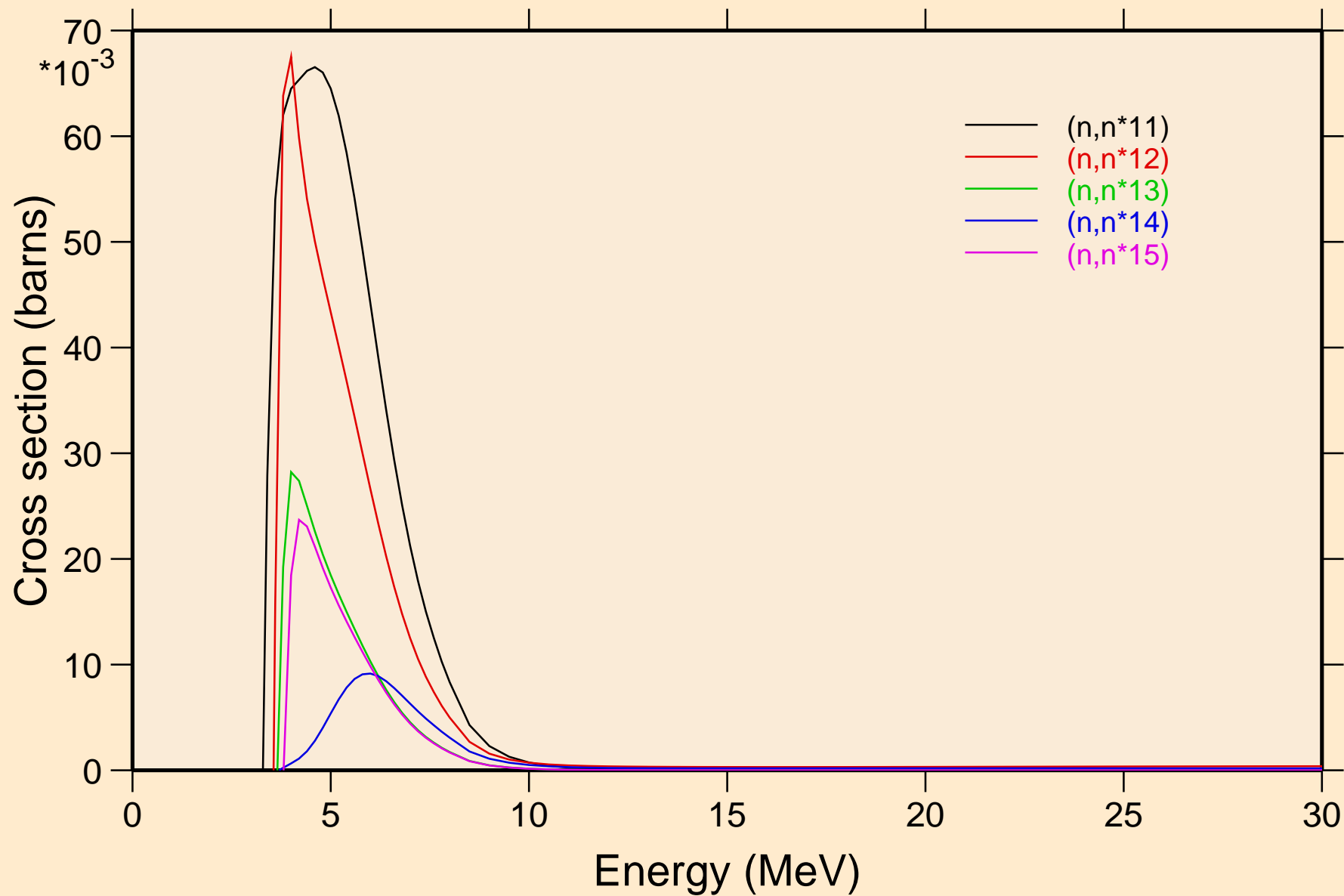
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Inelastic levels



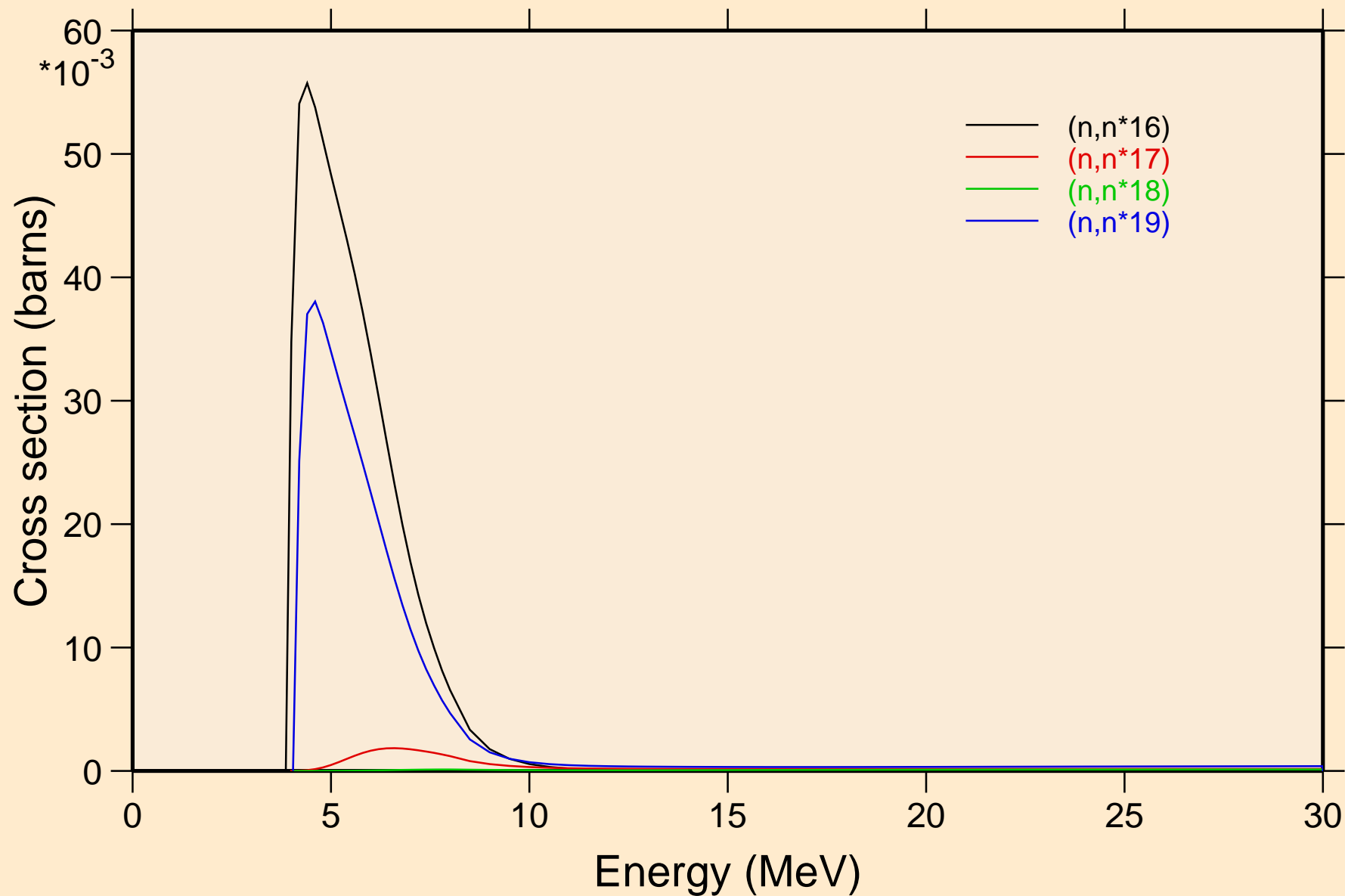
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Inelastic levels



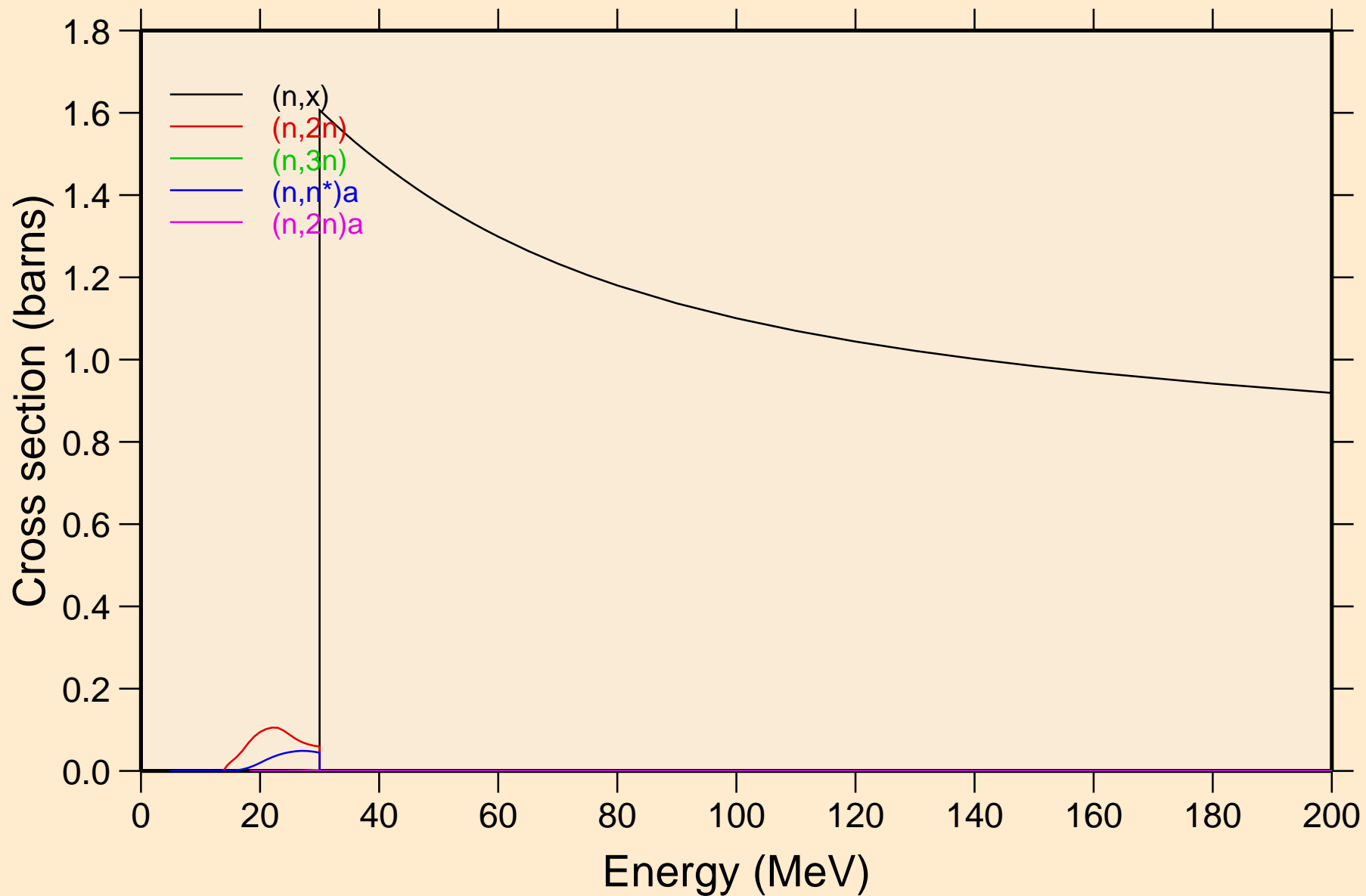
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Inelastic levels



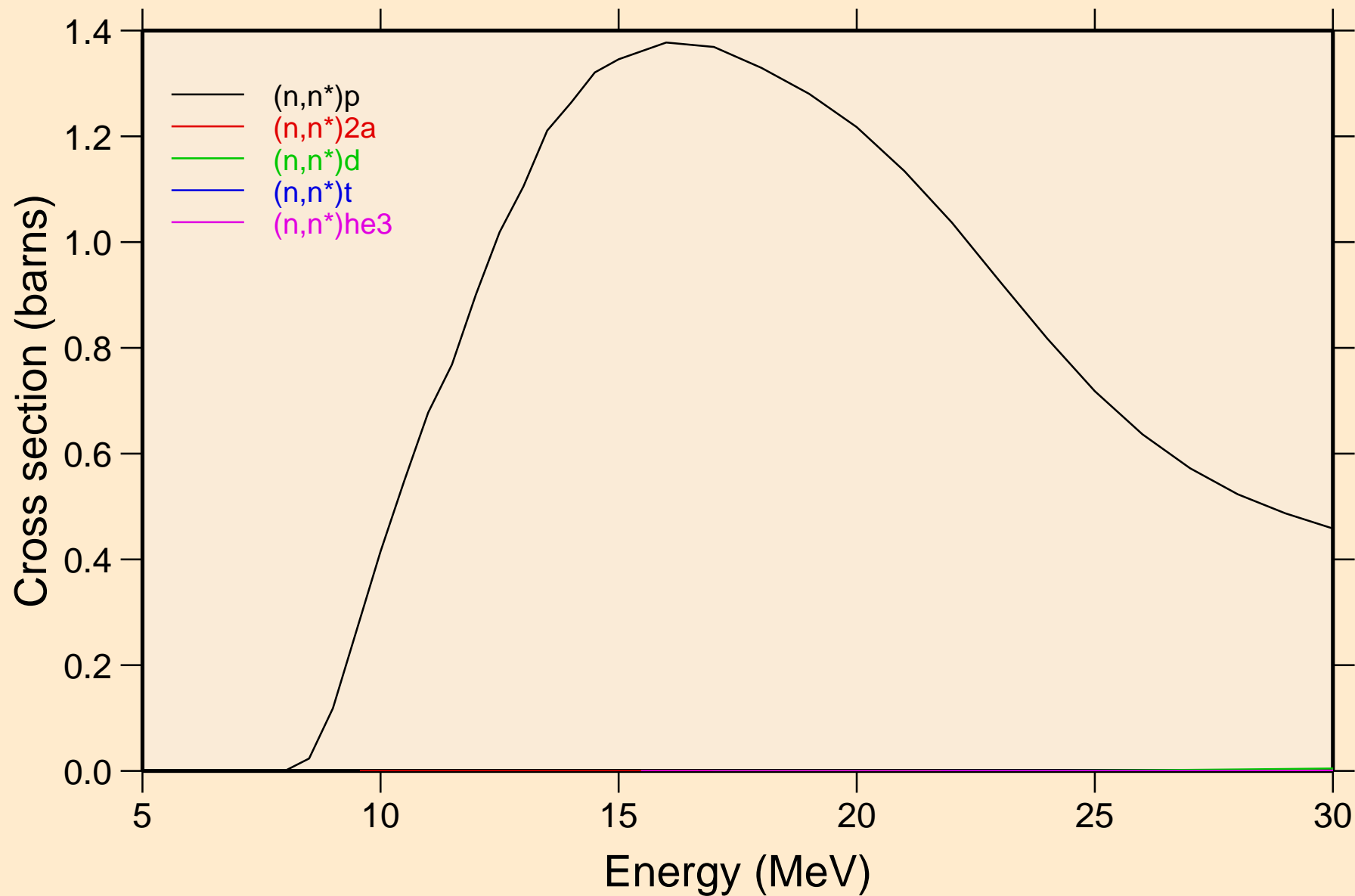
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Inelastic levels



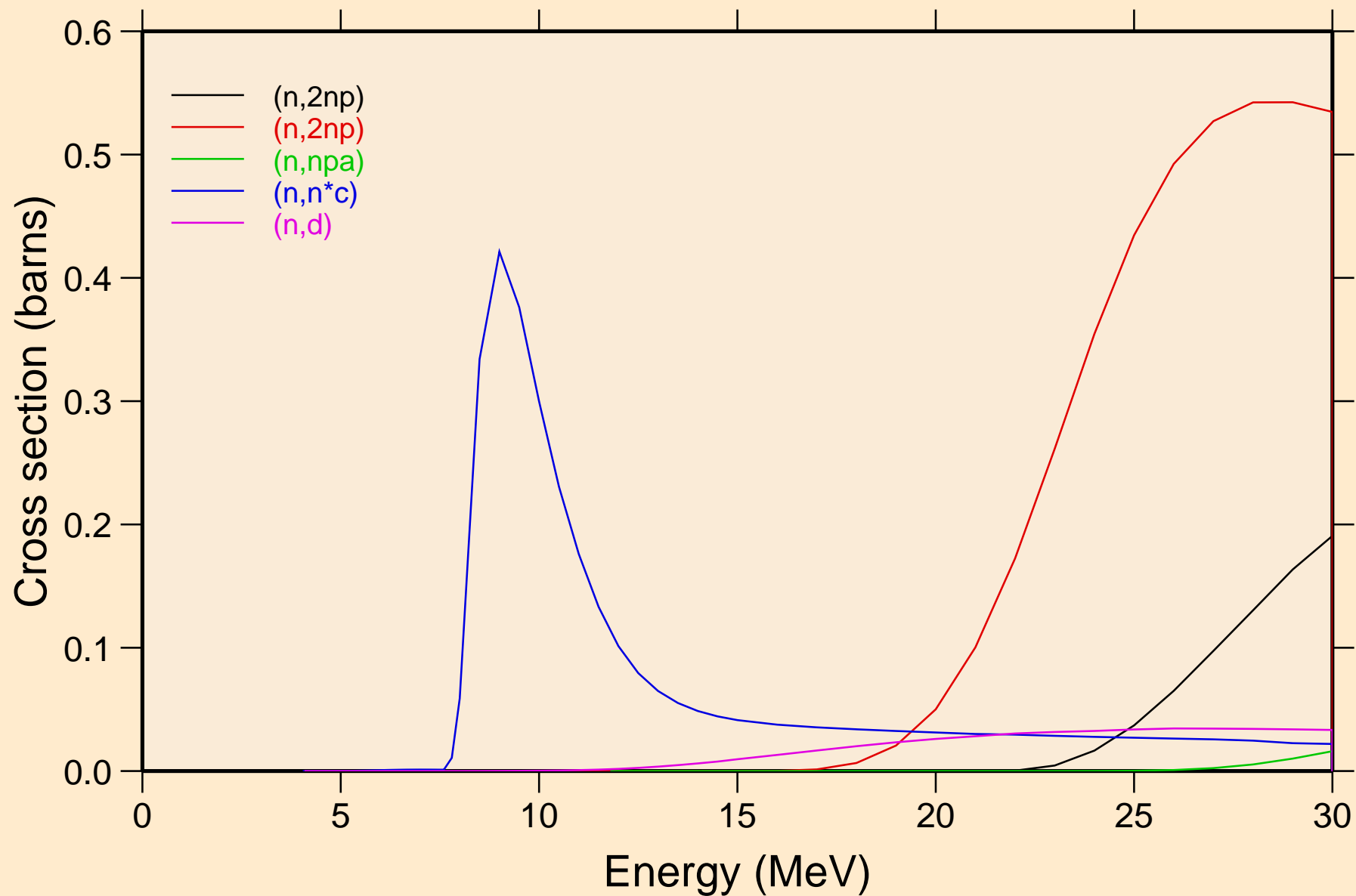
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



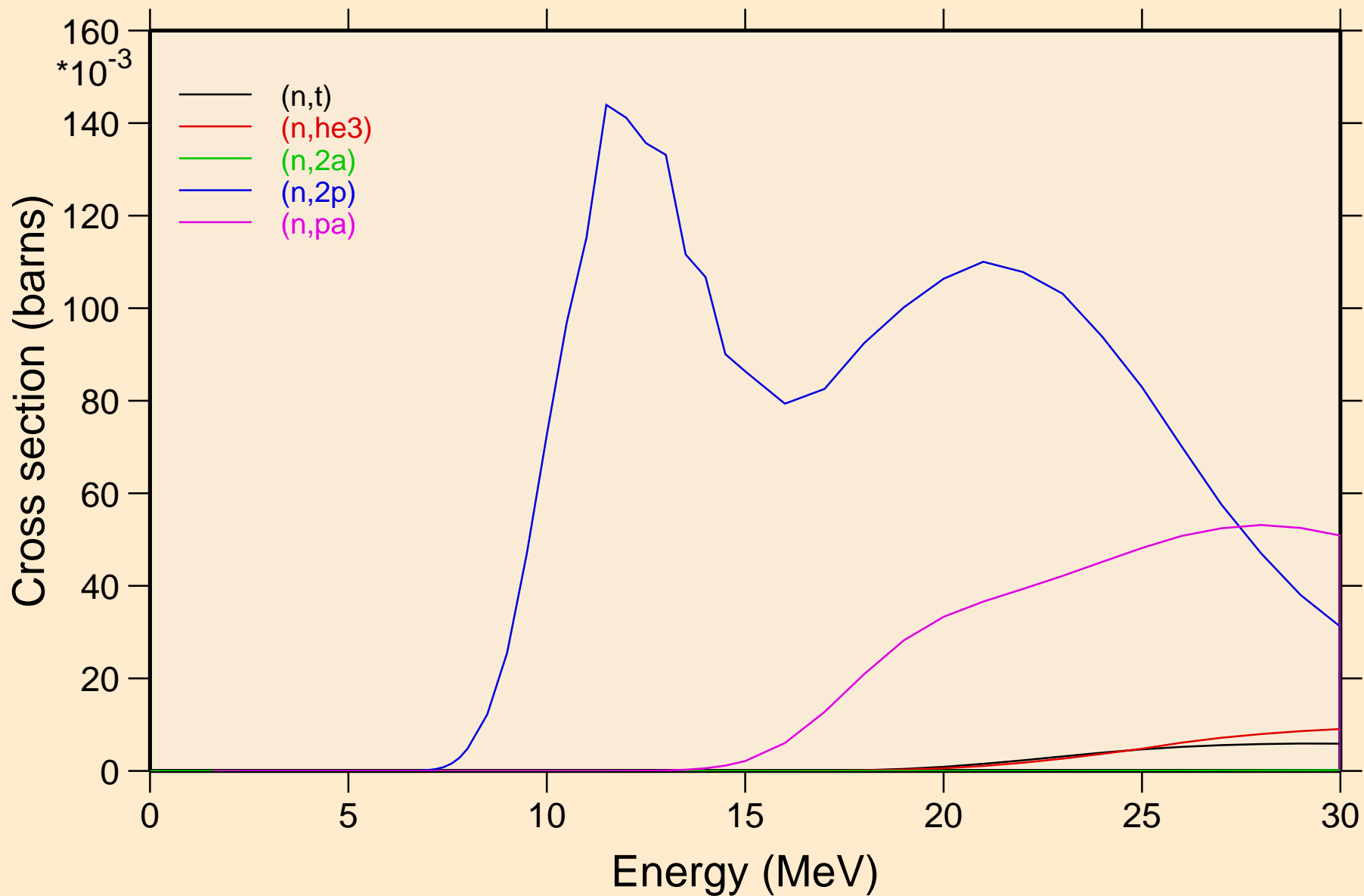
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



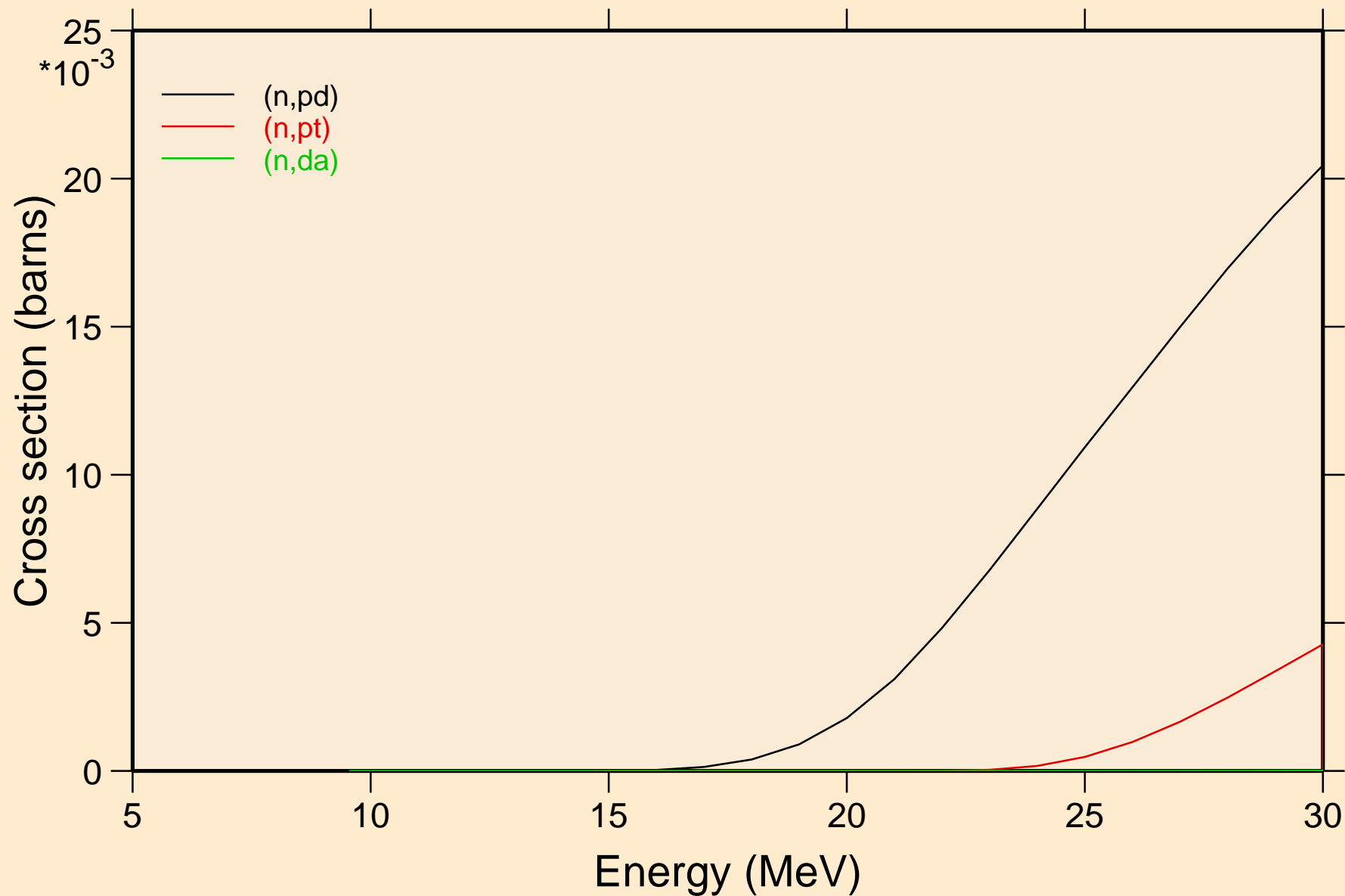
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



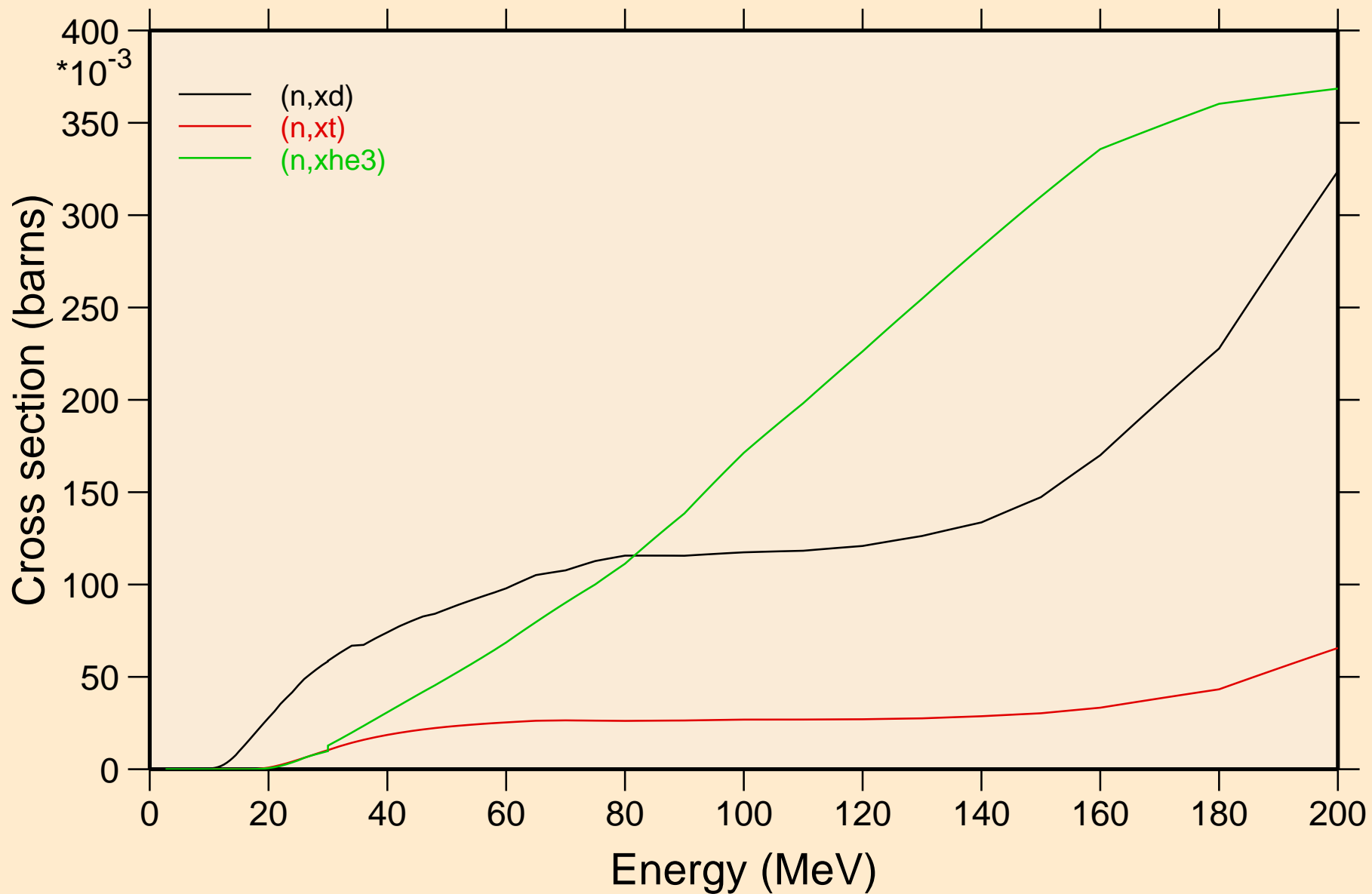
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



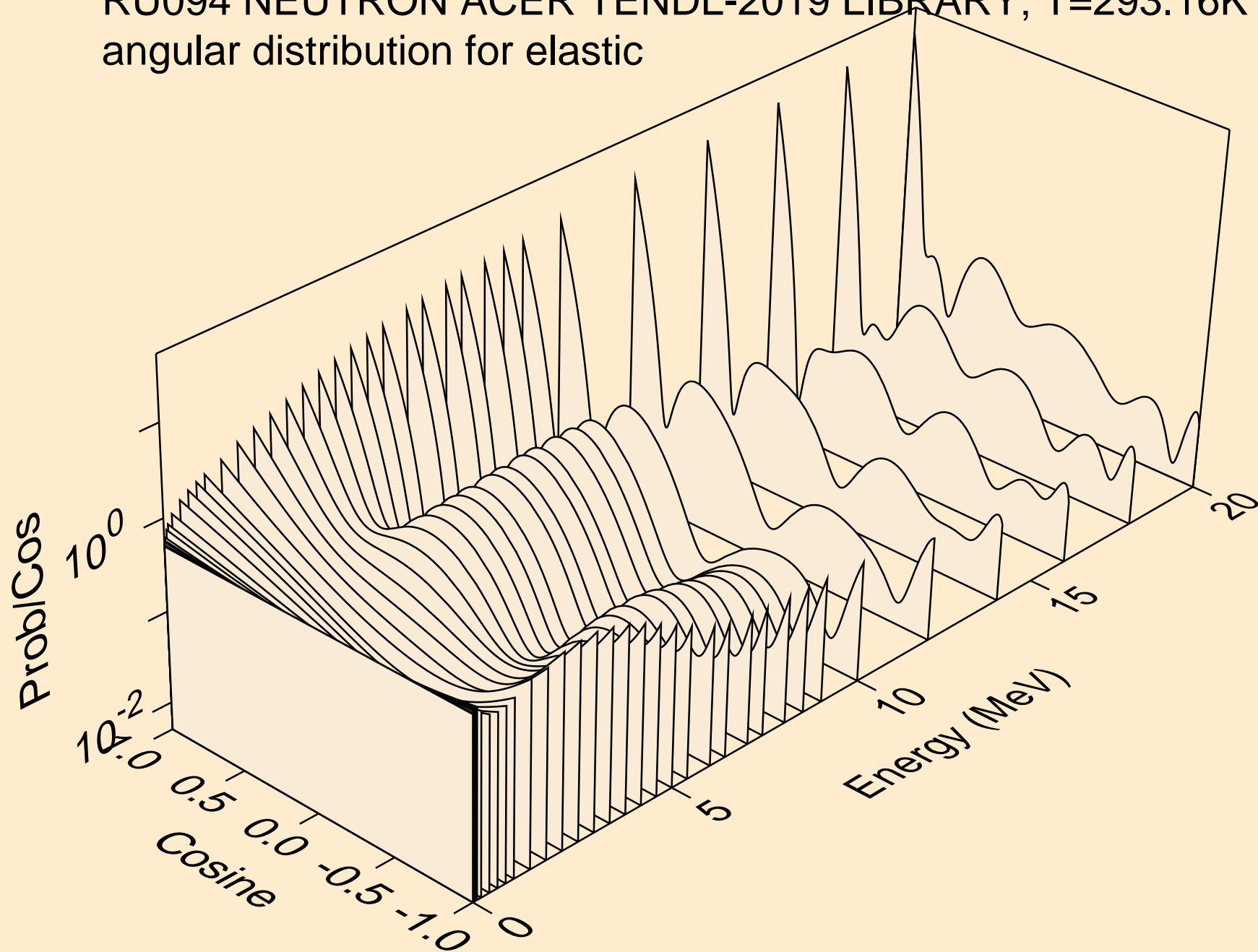
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



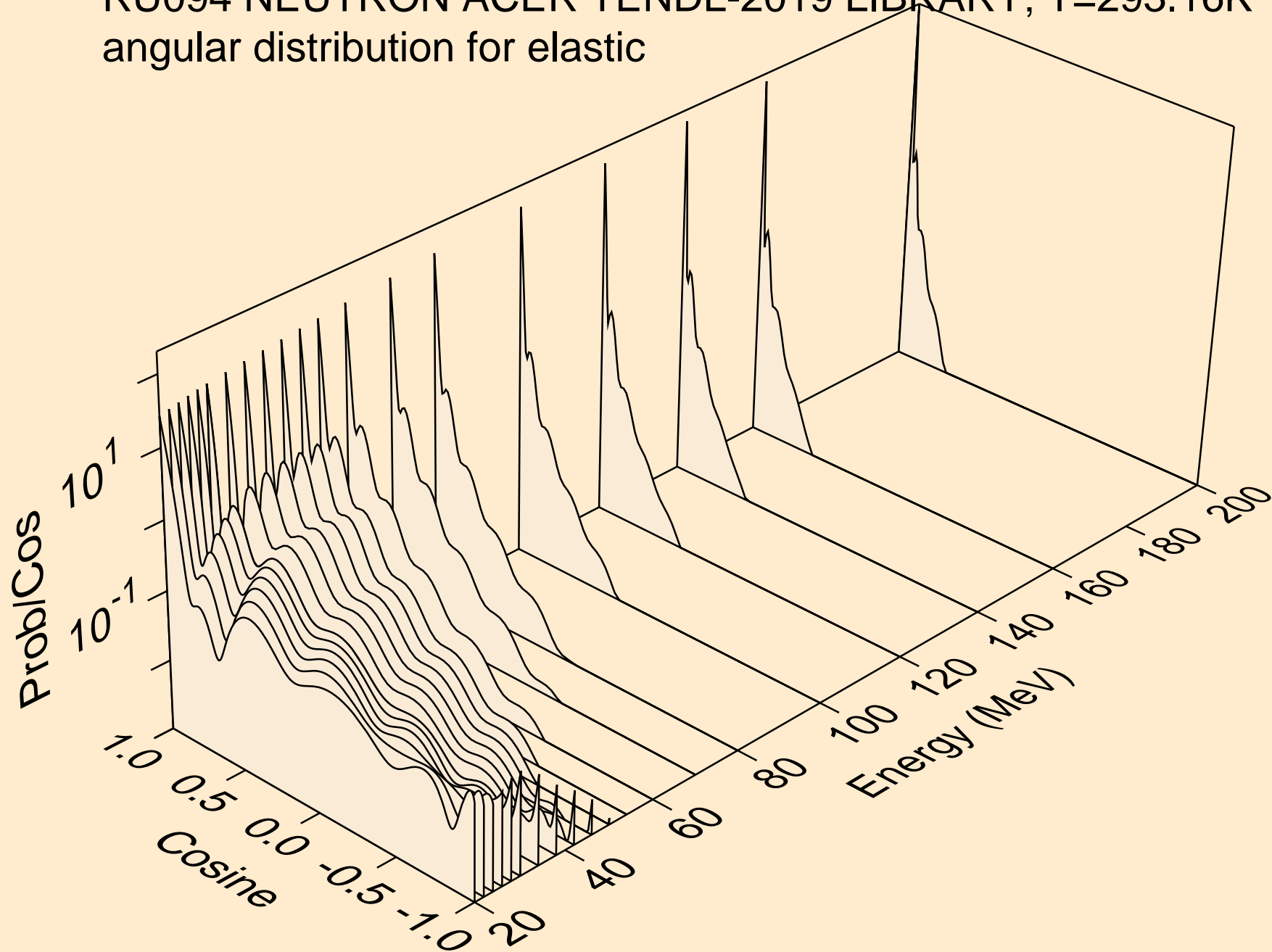
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



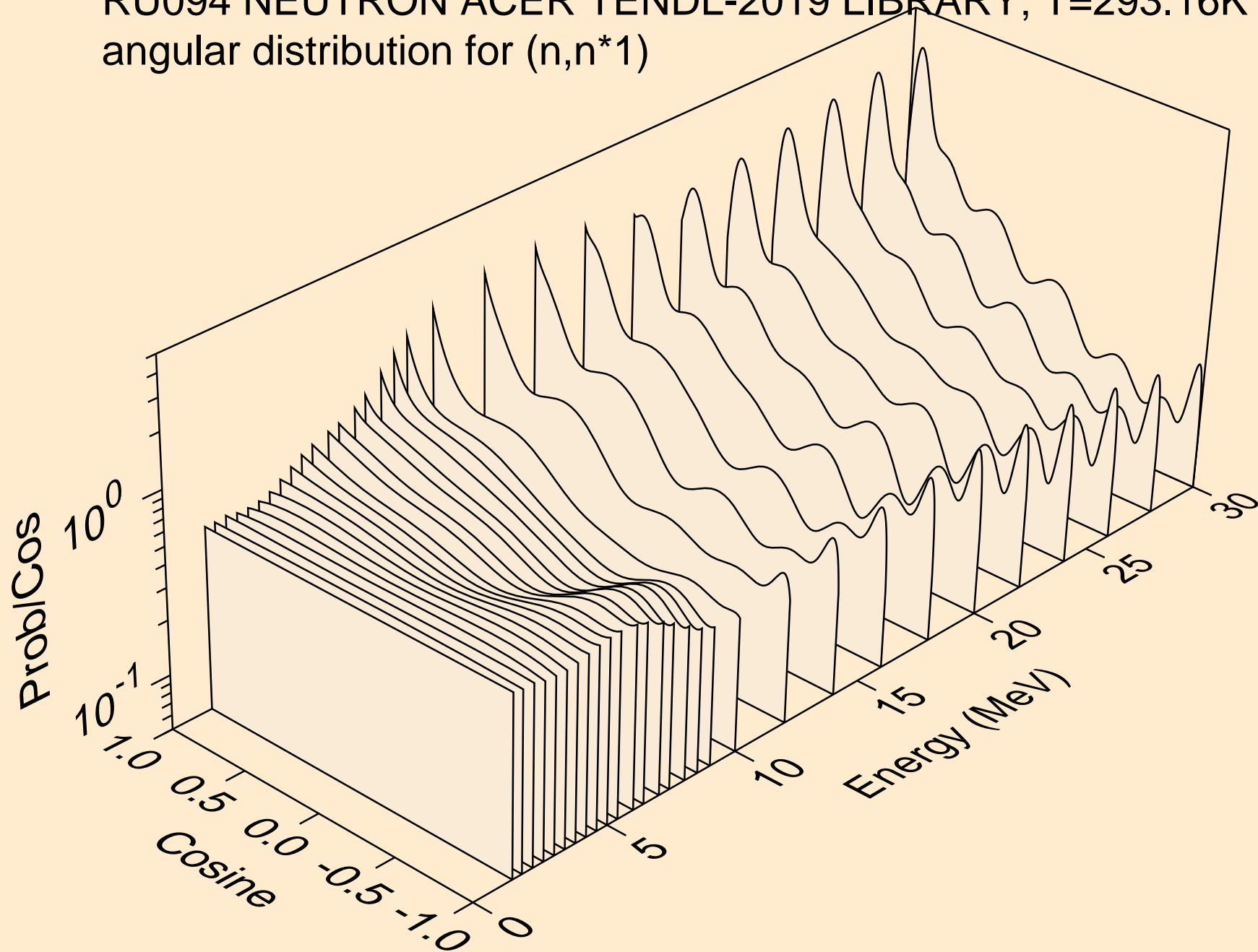
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for elastic



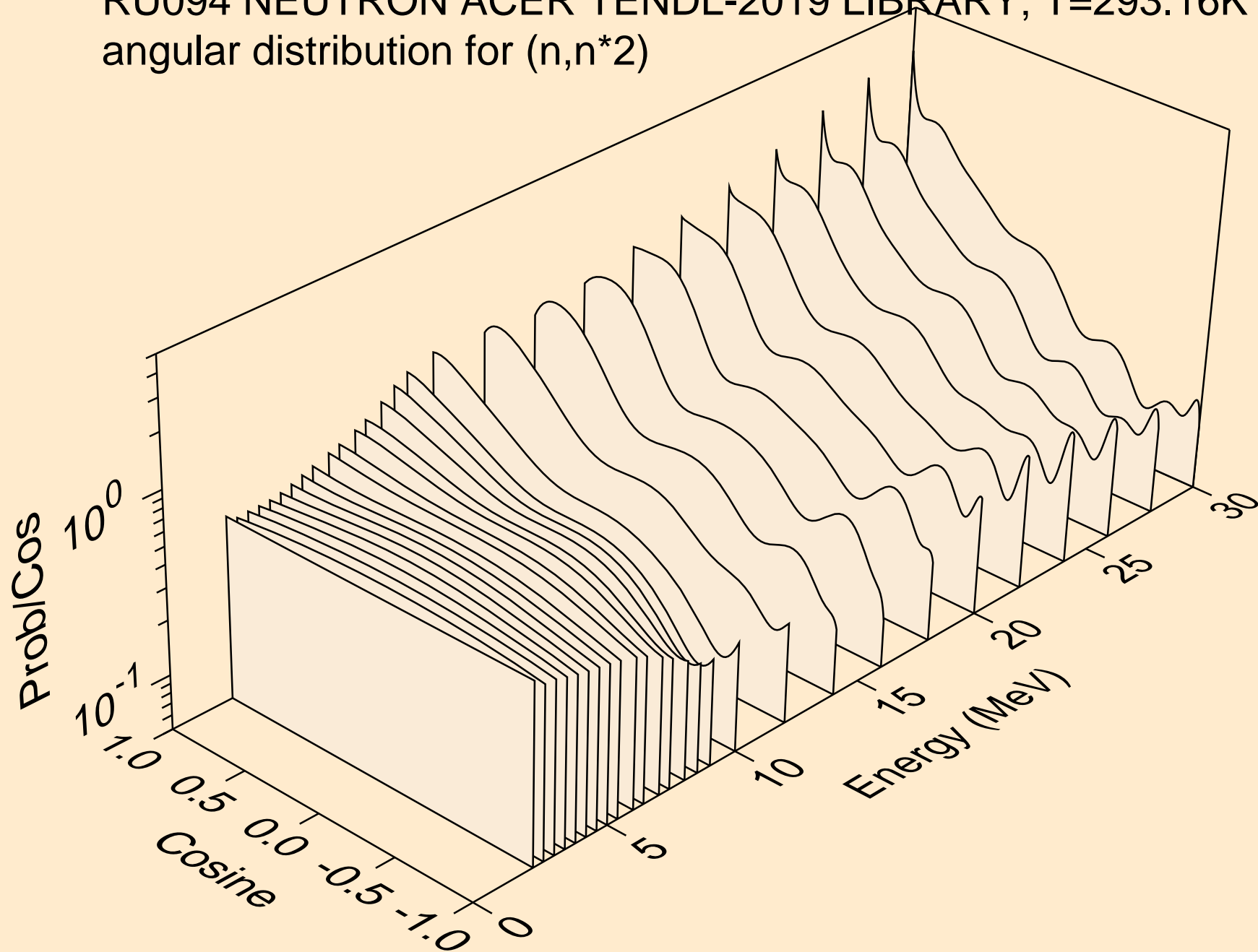
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for elastic



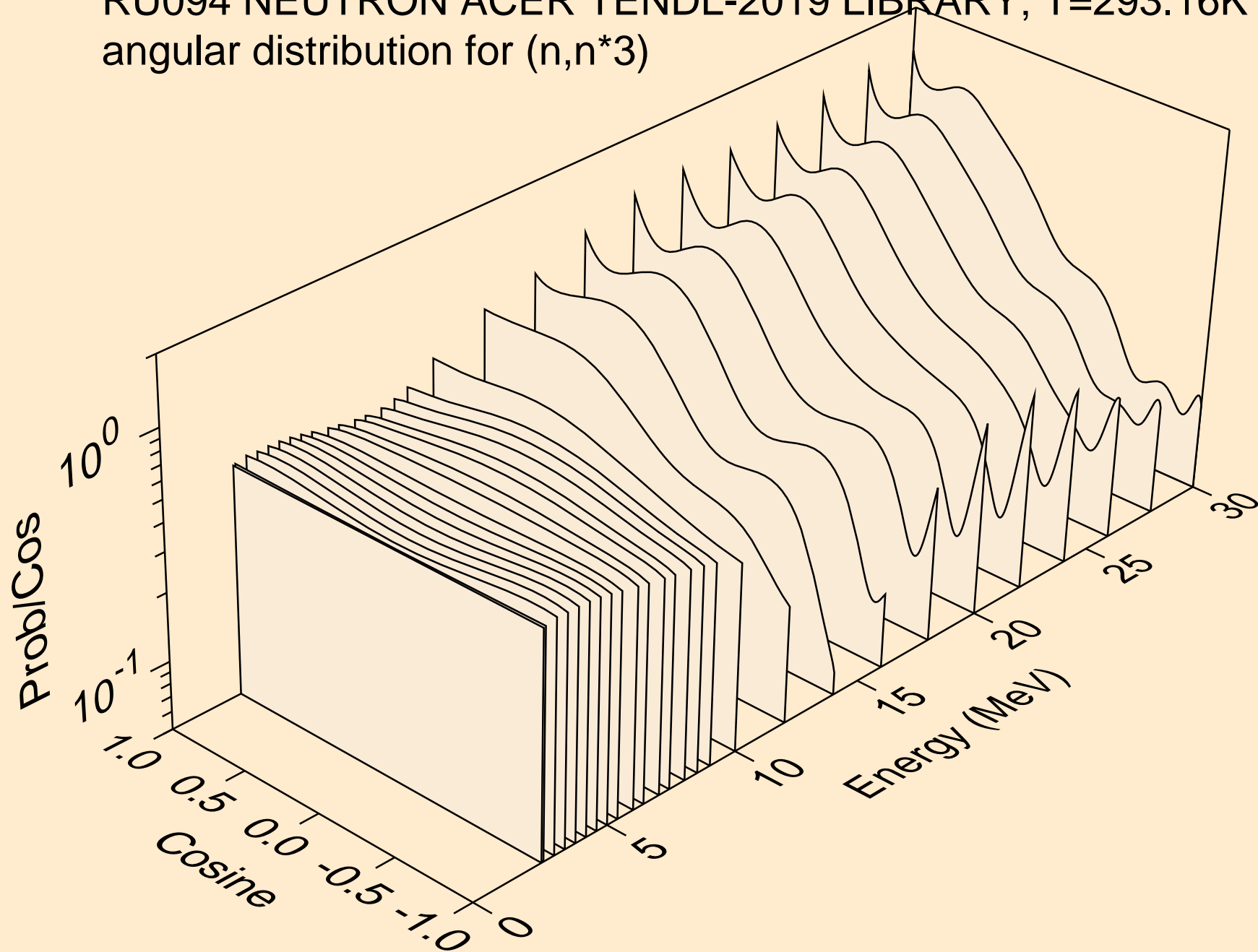
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*1)



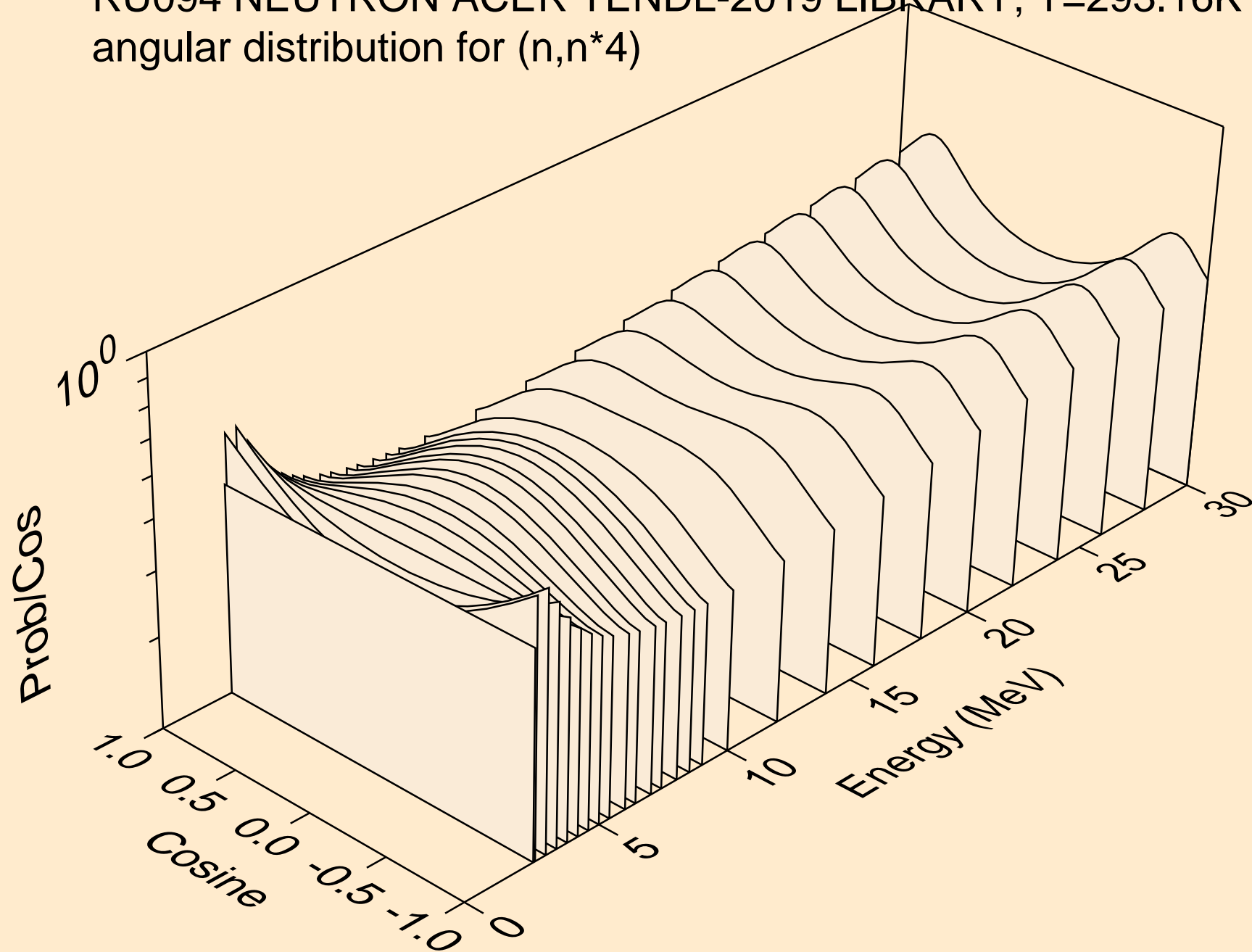
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*2)



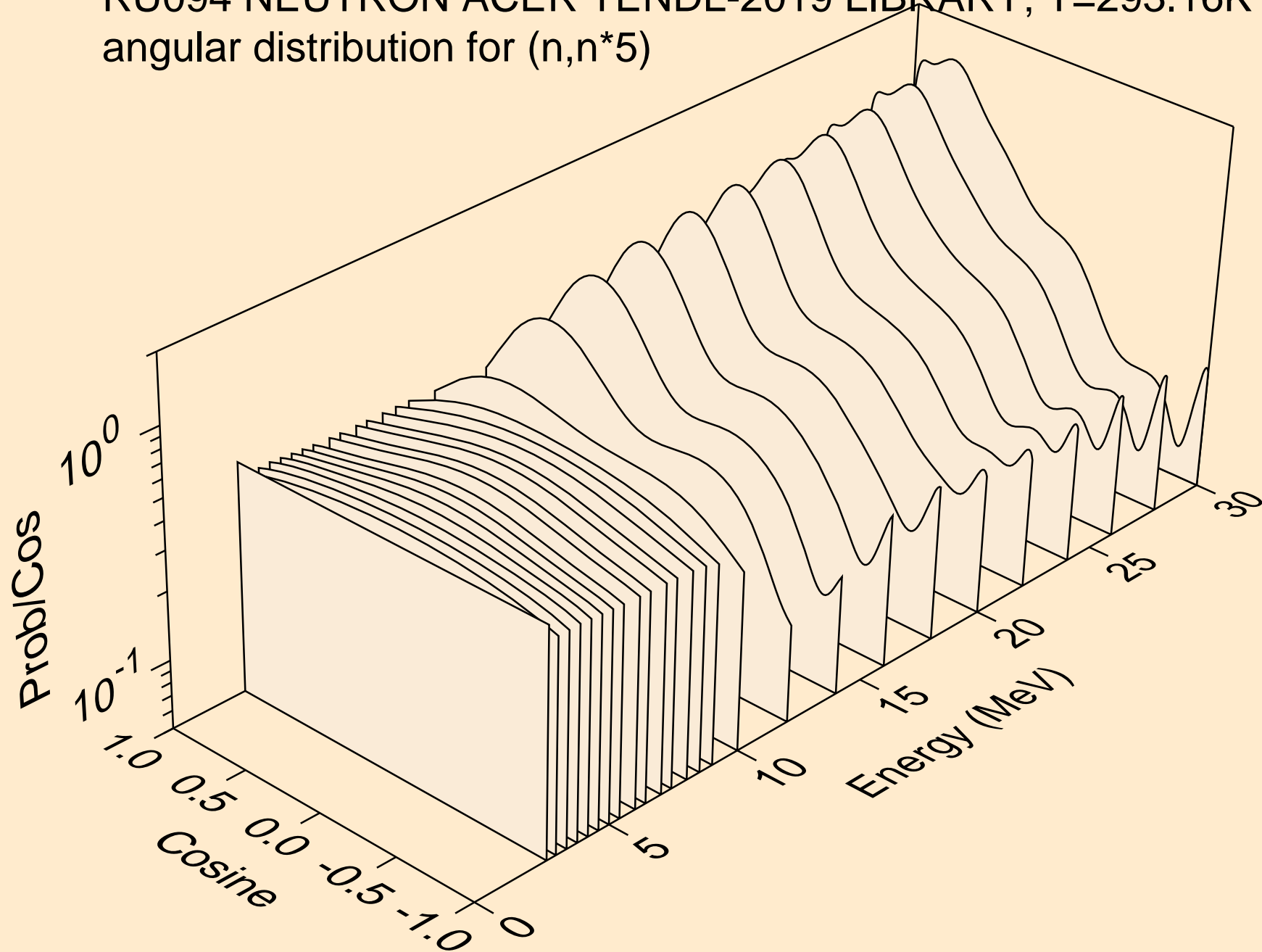
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*3)



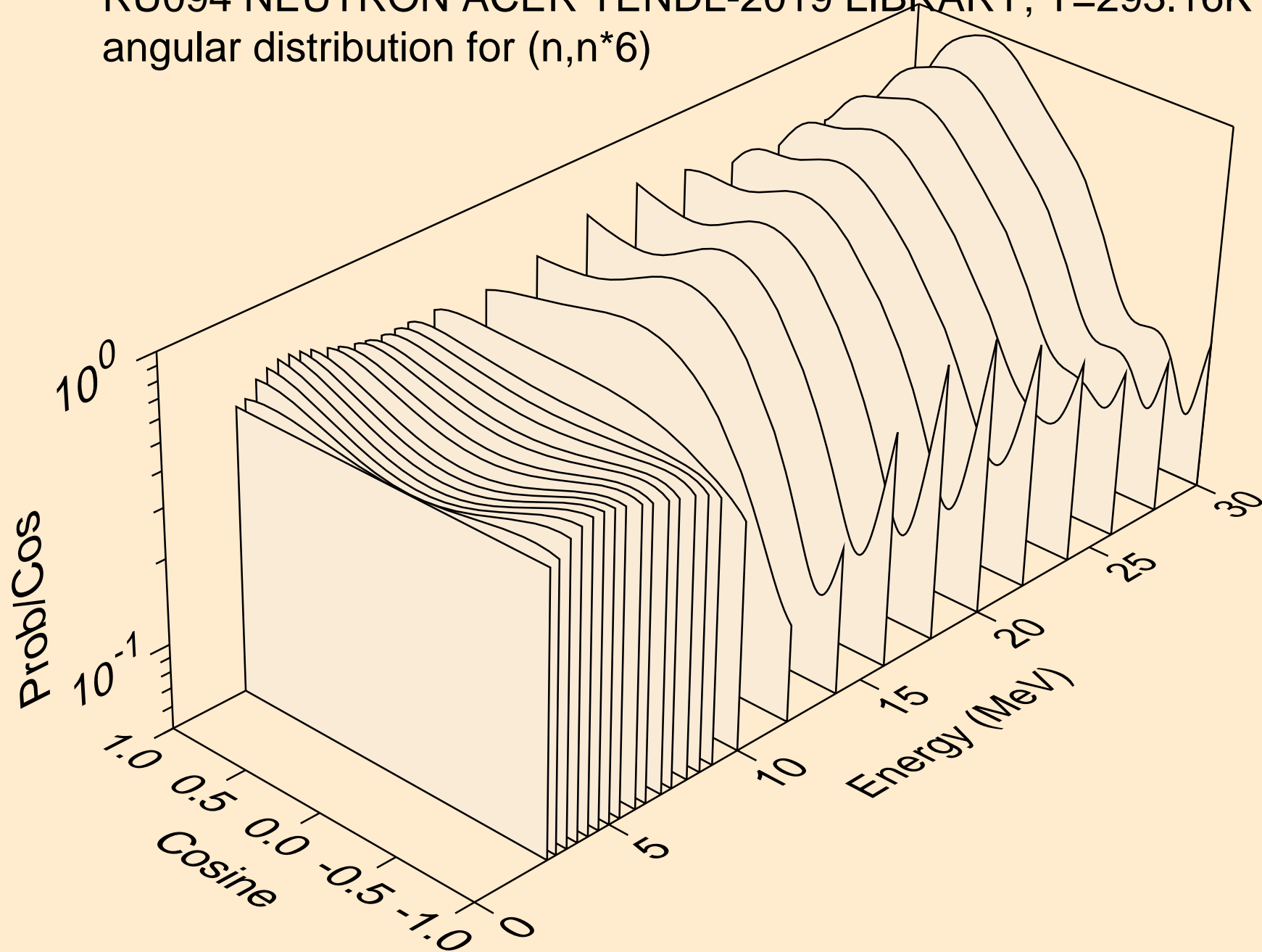
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*4)



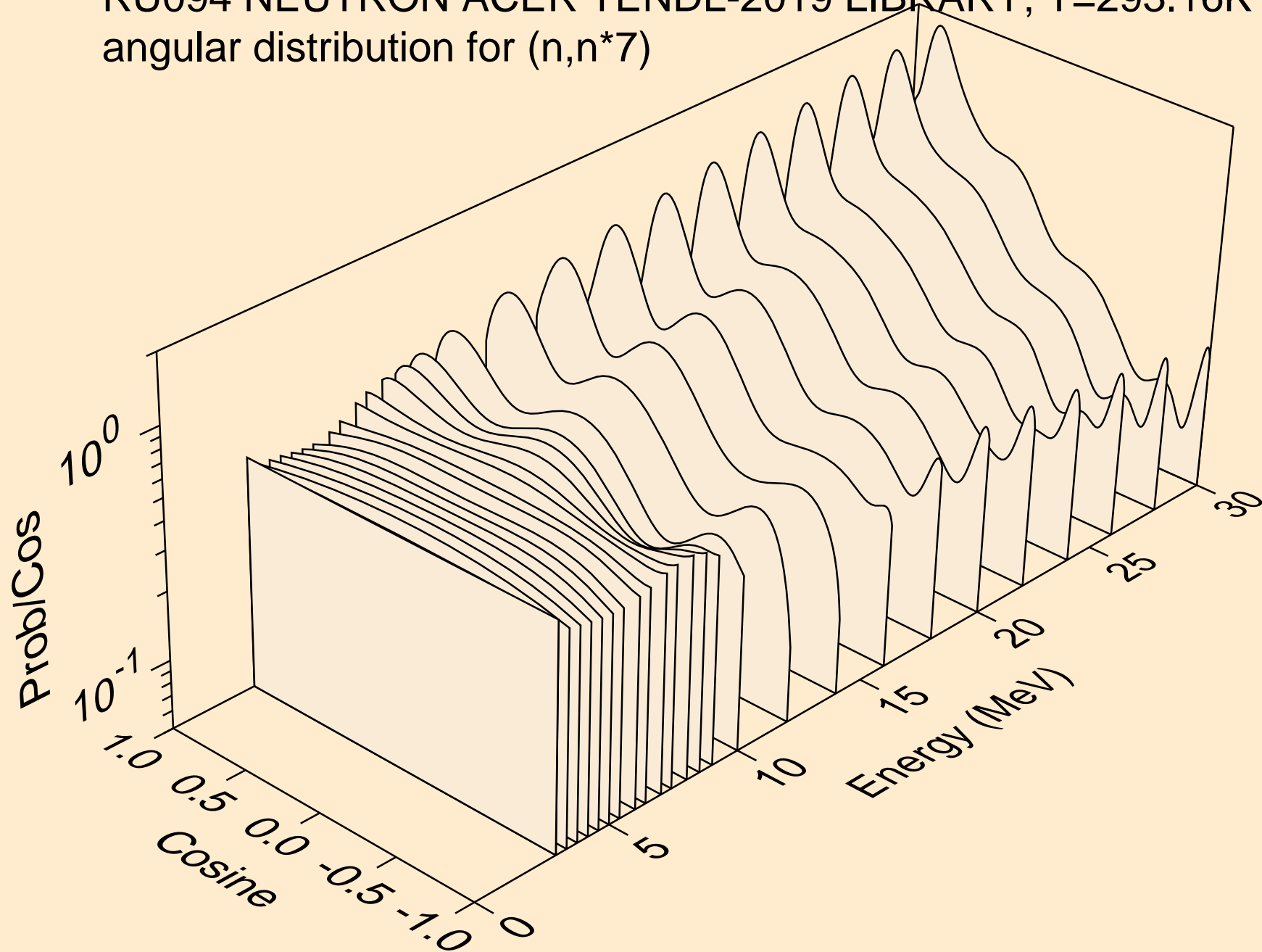
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*5)



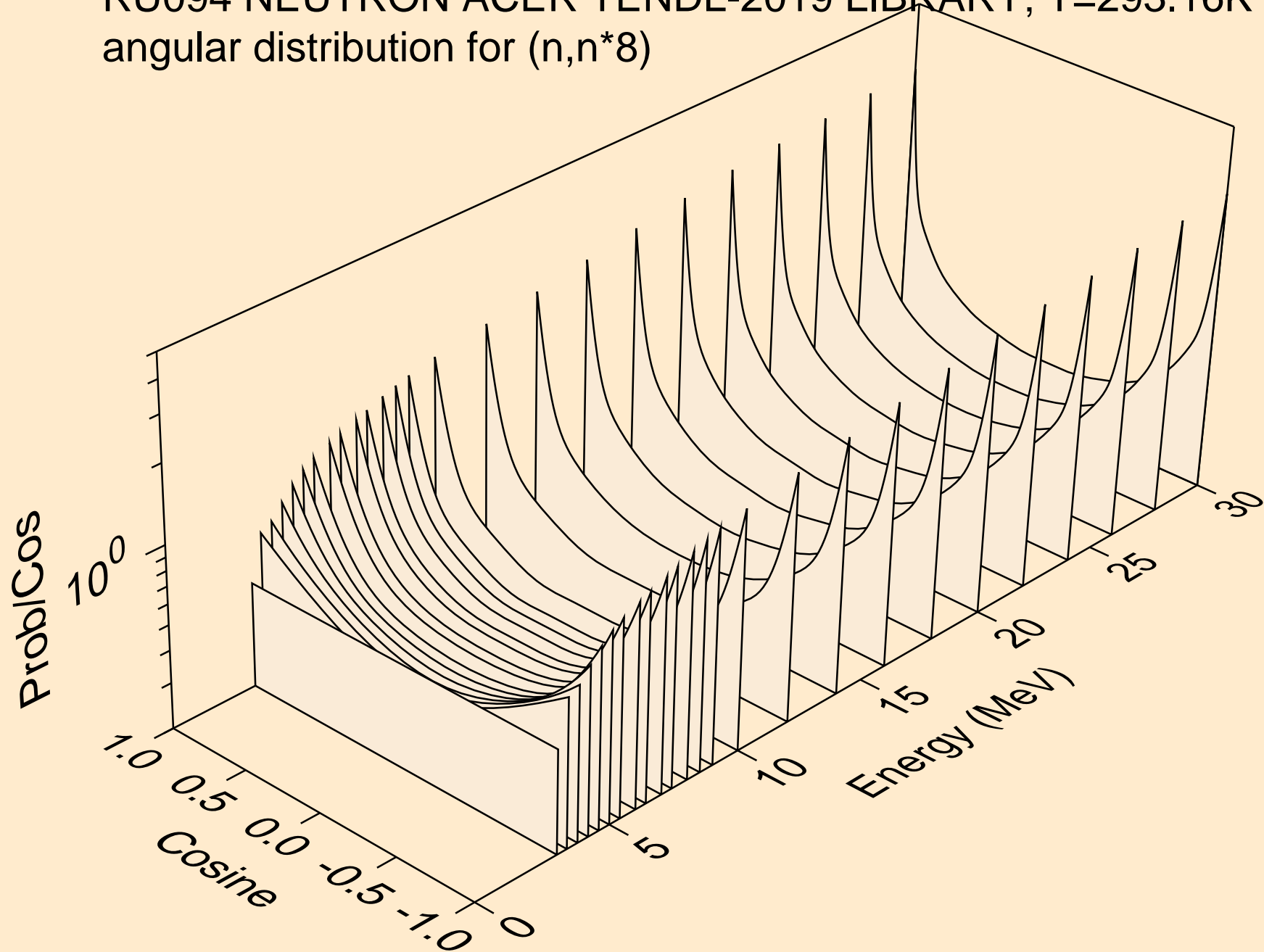
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*6)



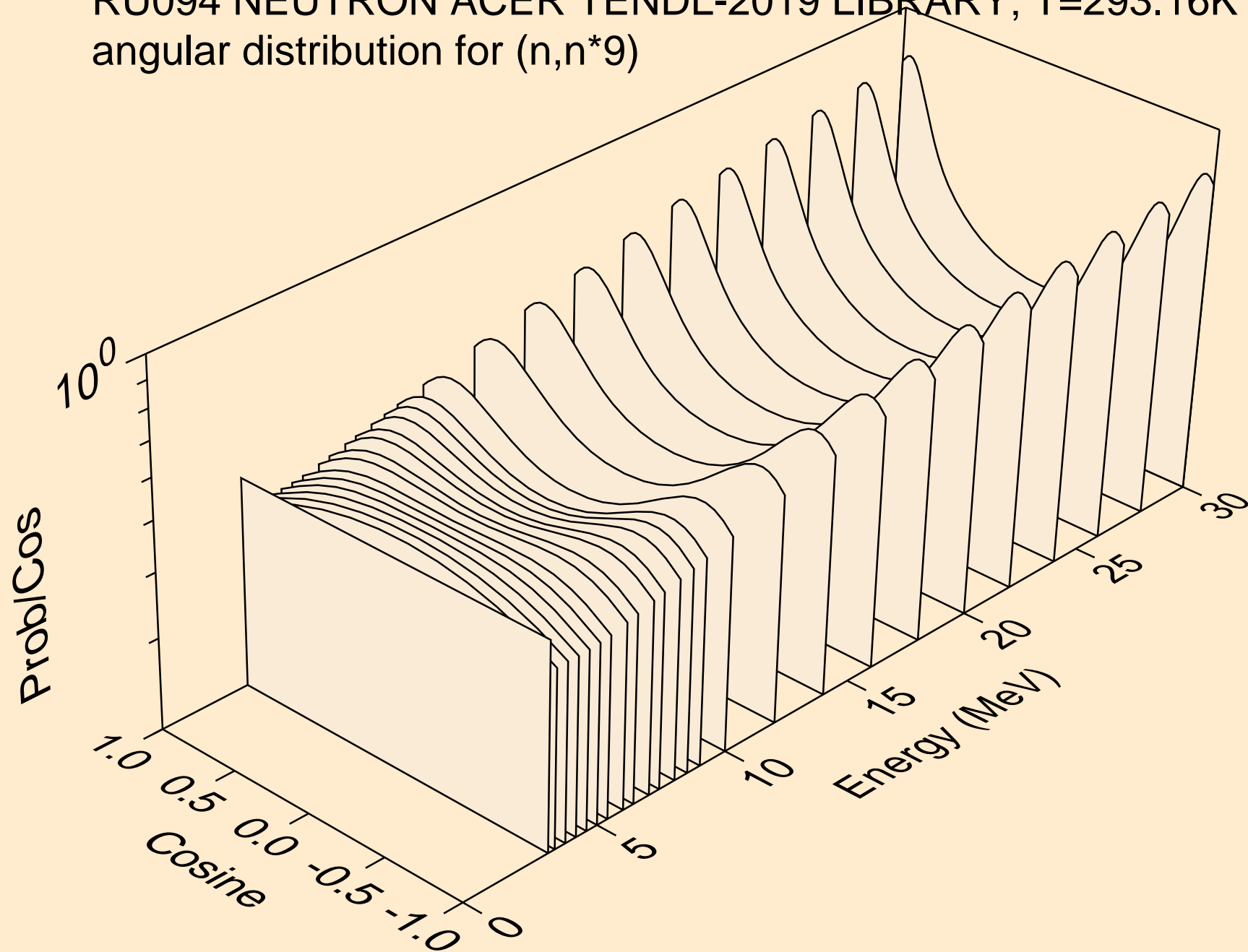
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*7)



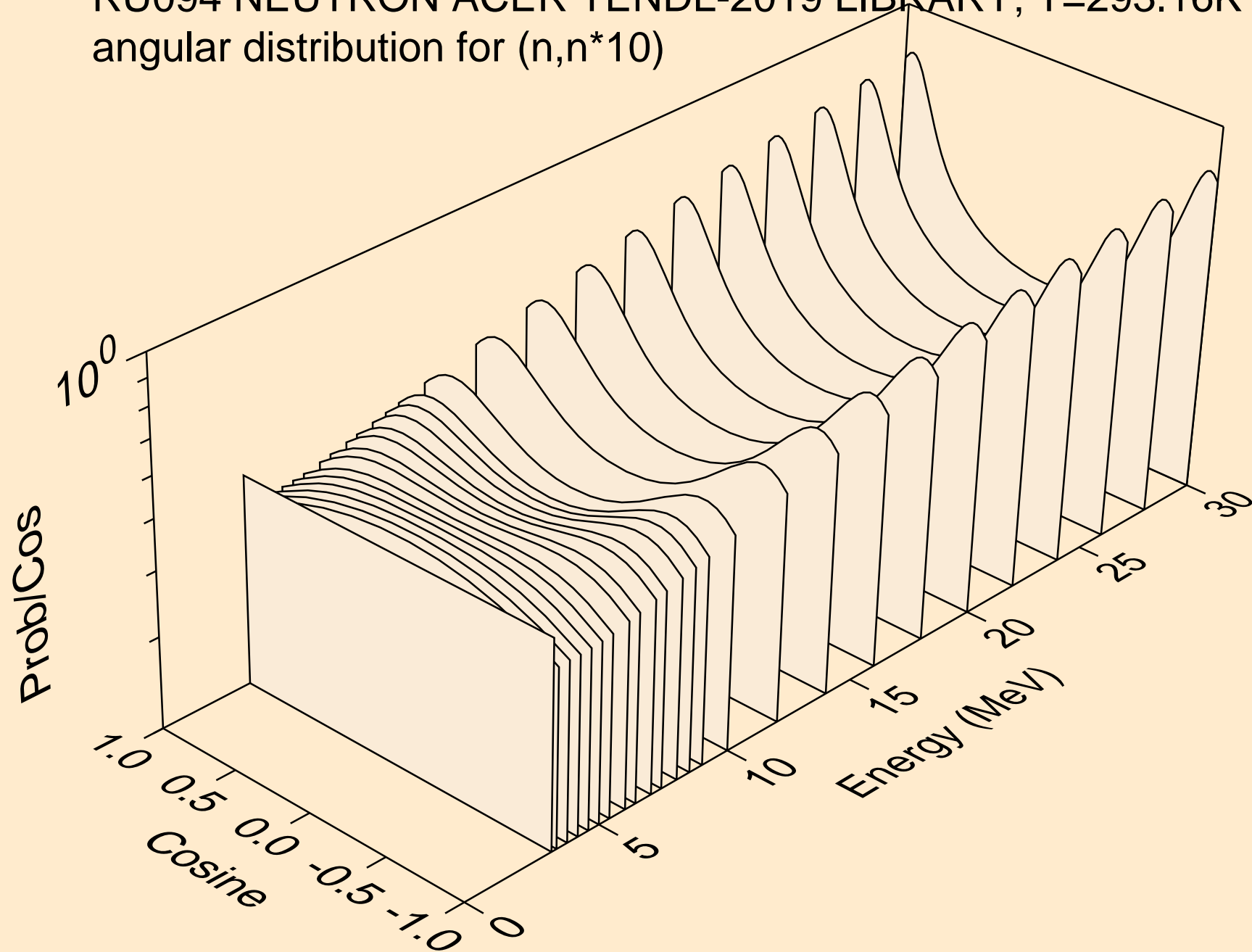
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*8)



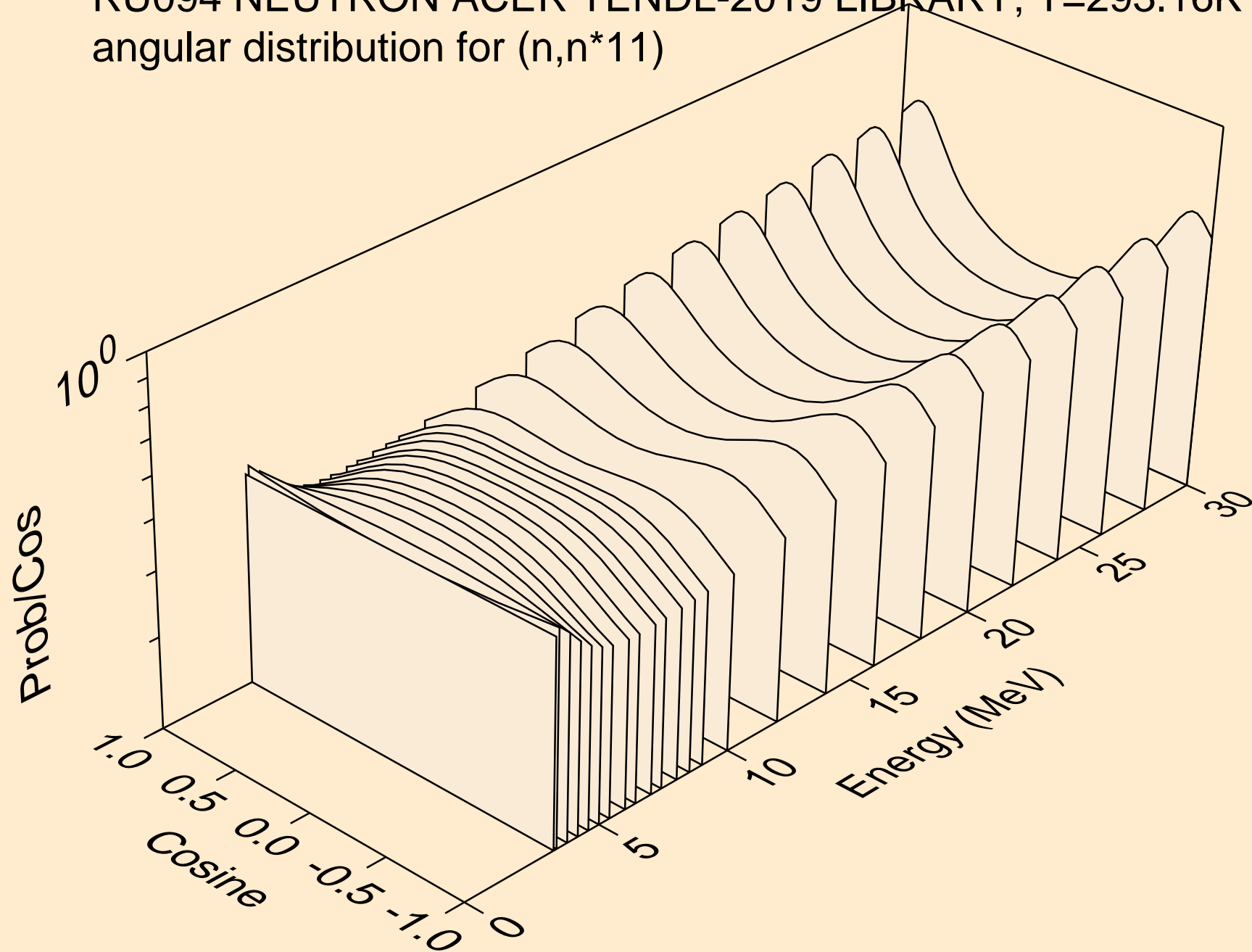
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*9)



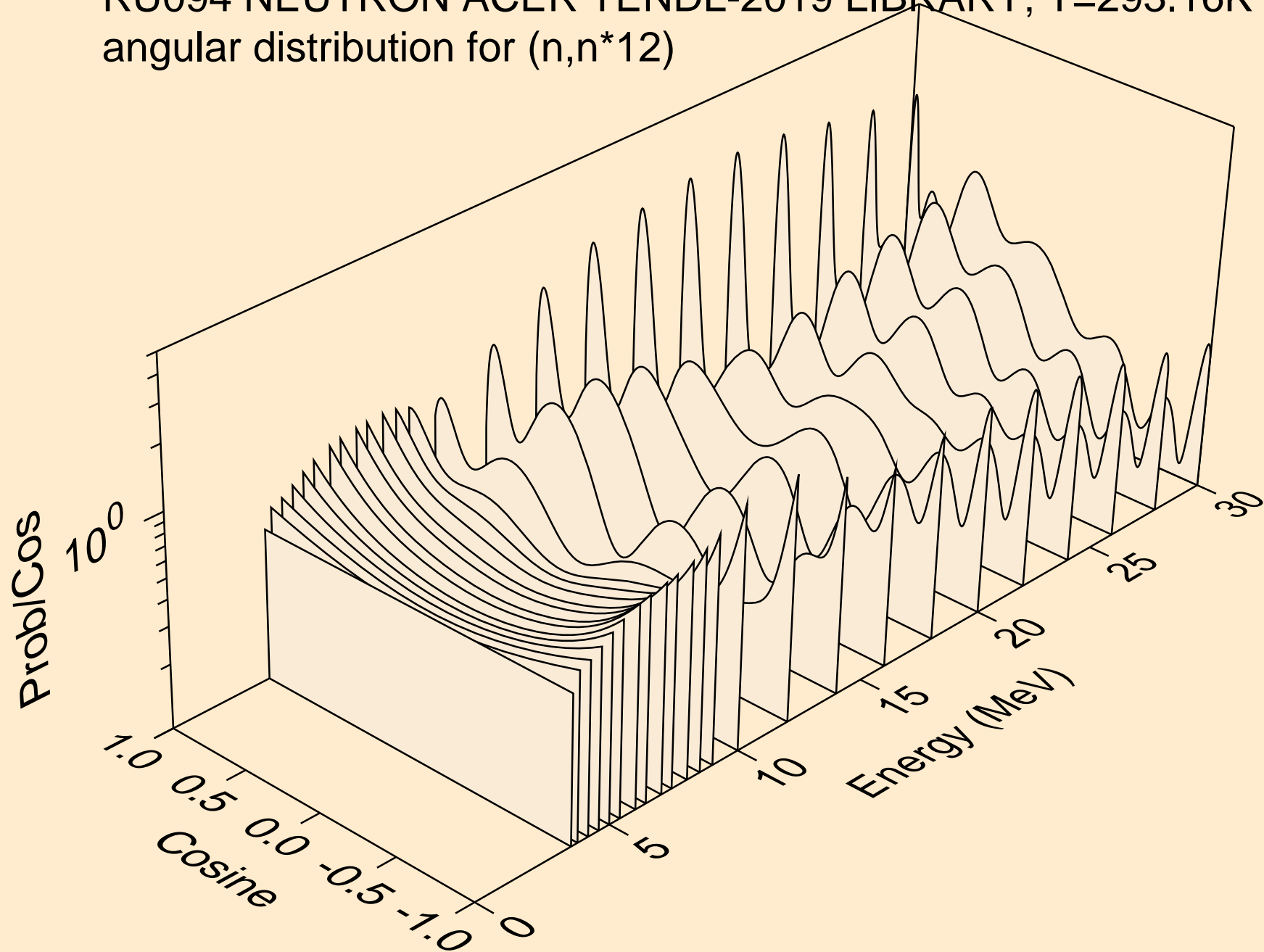
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*10)



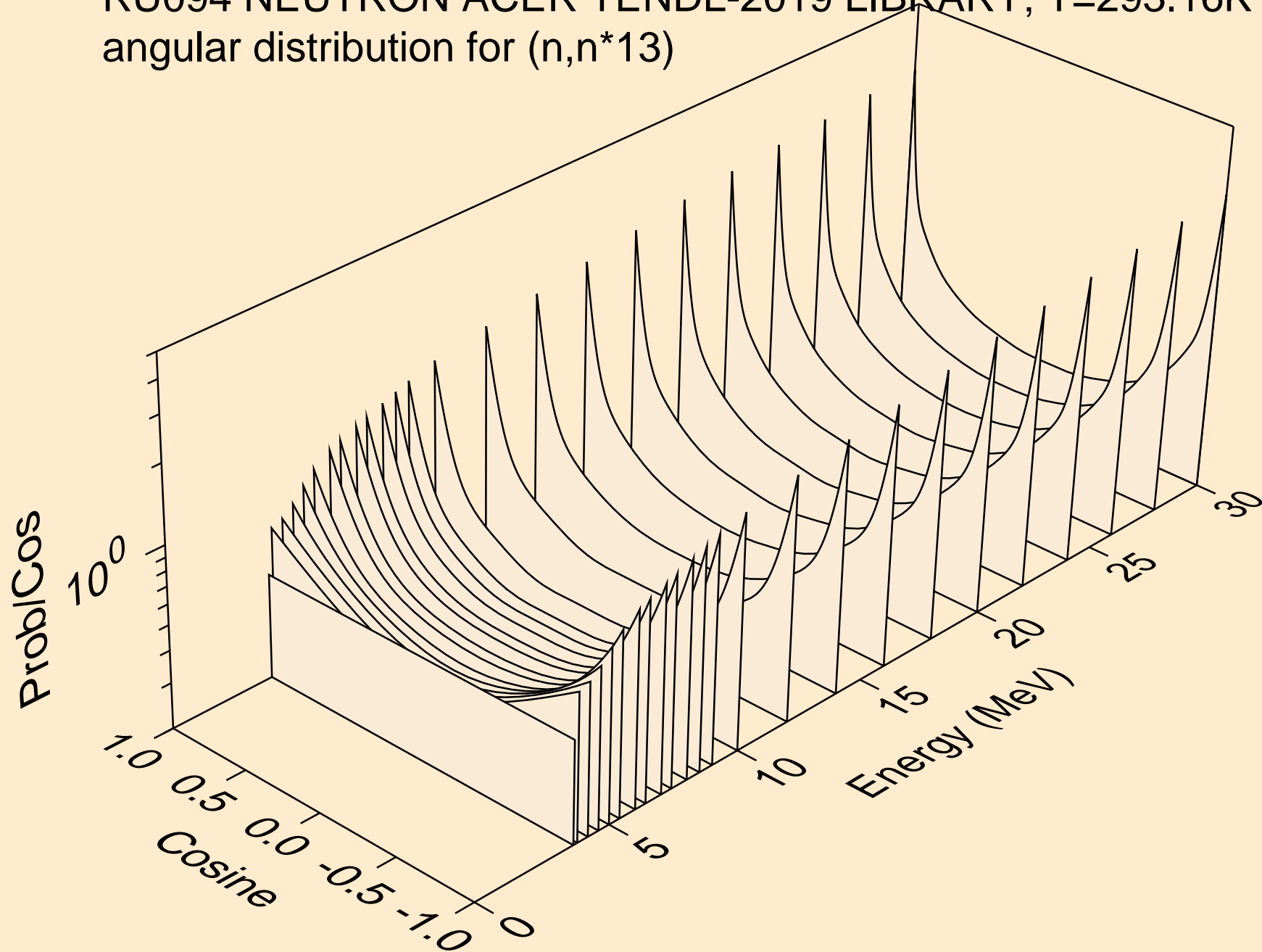
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*11)



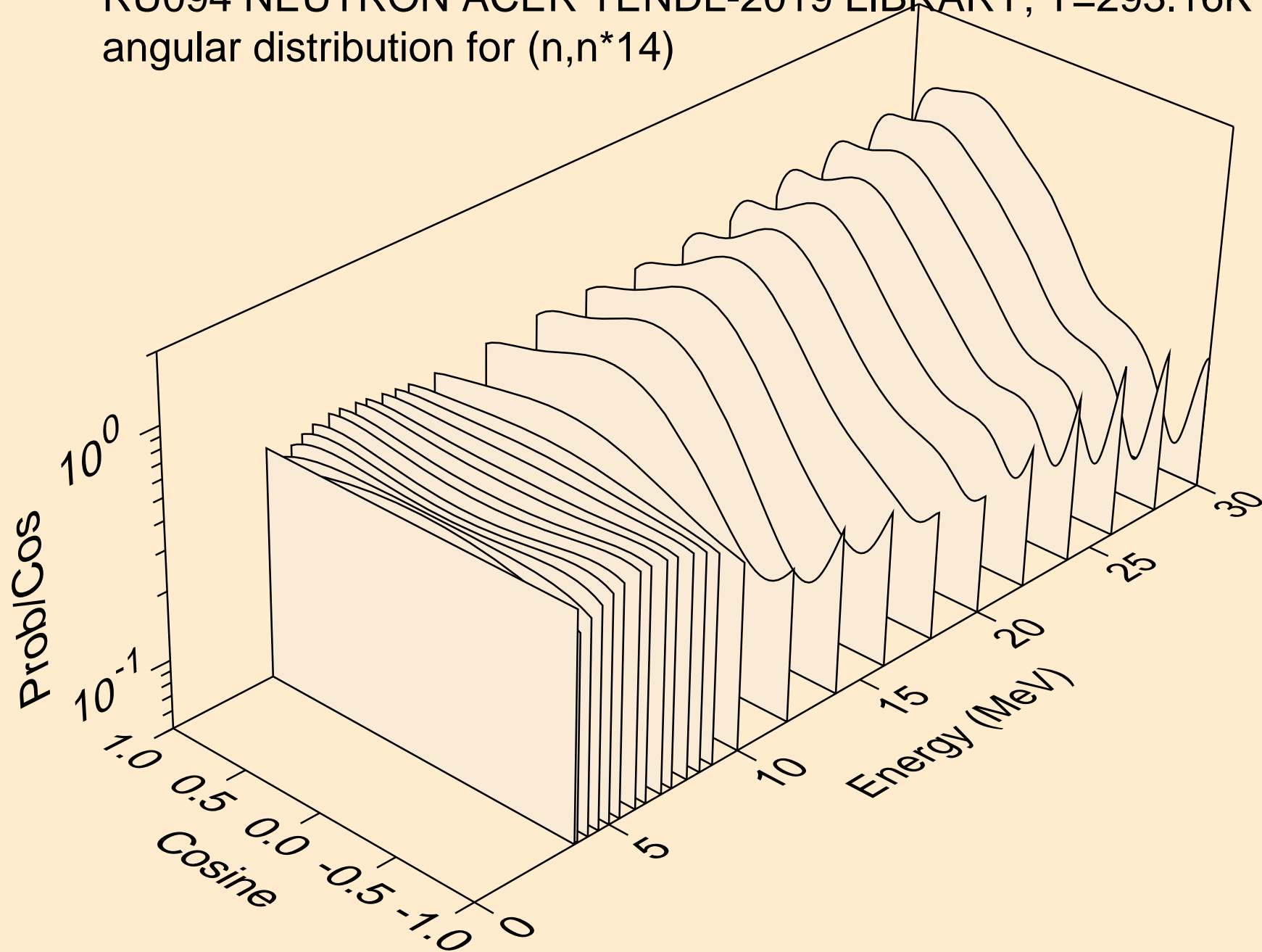
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*12)



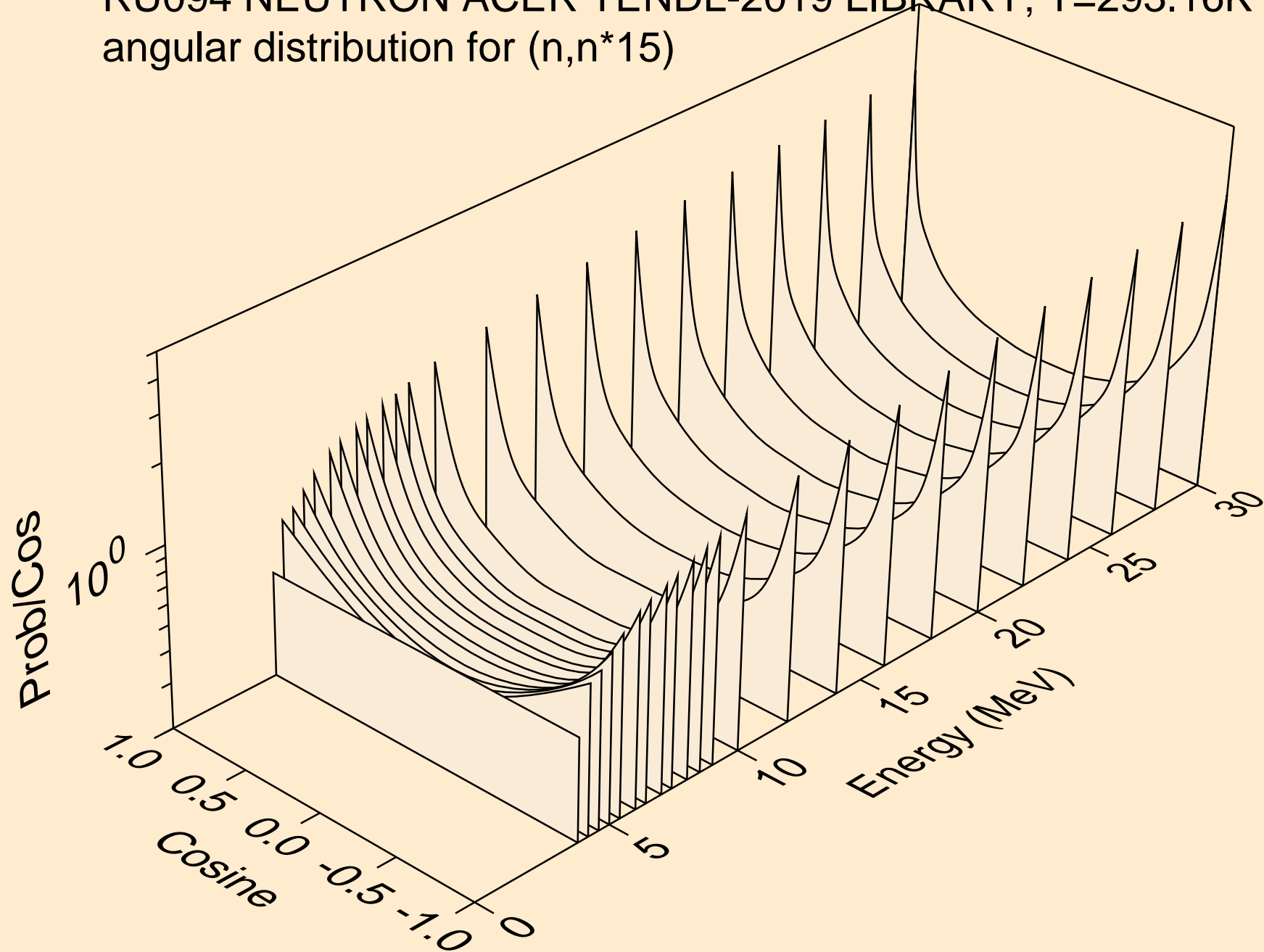
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*13)



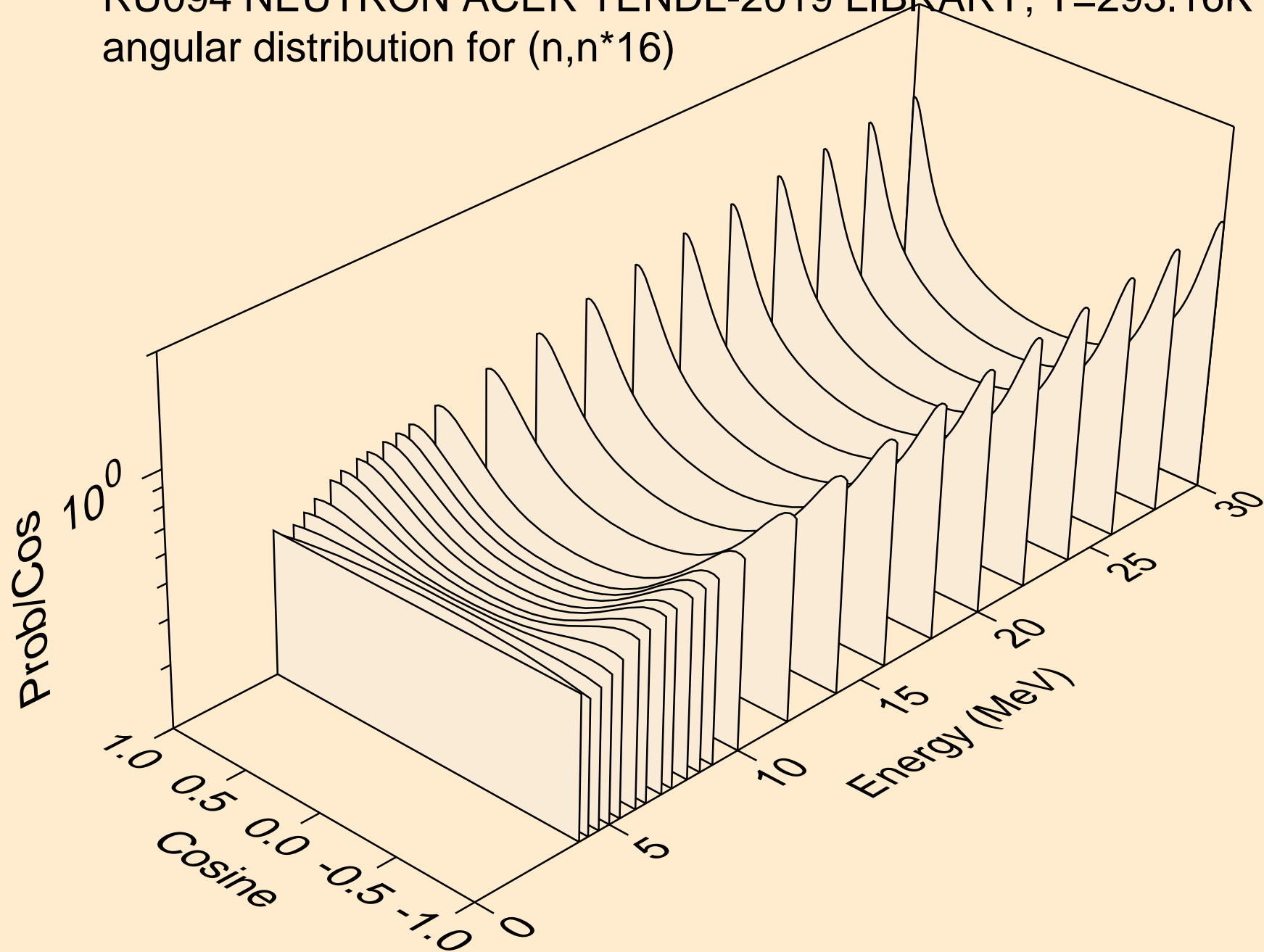
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*14)



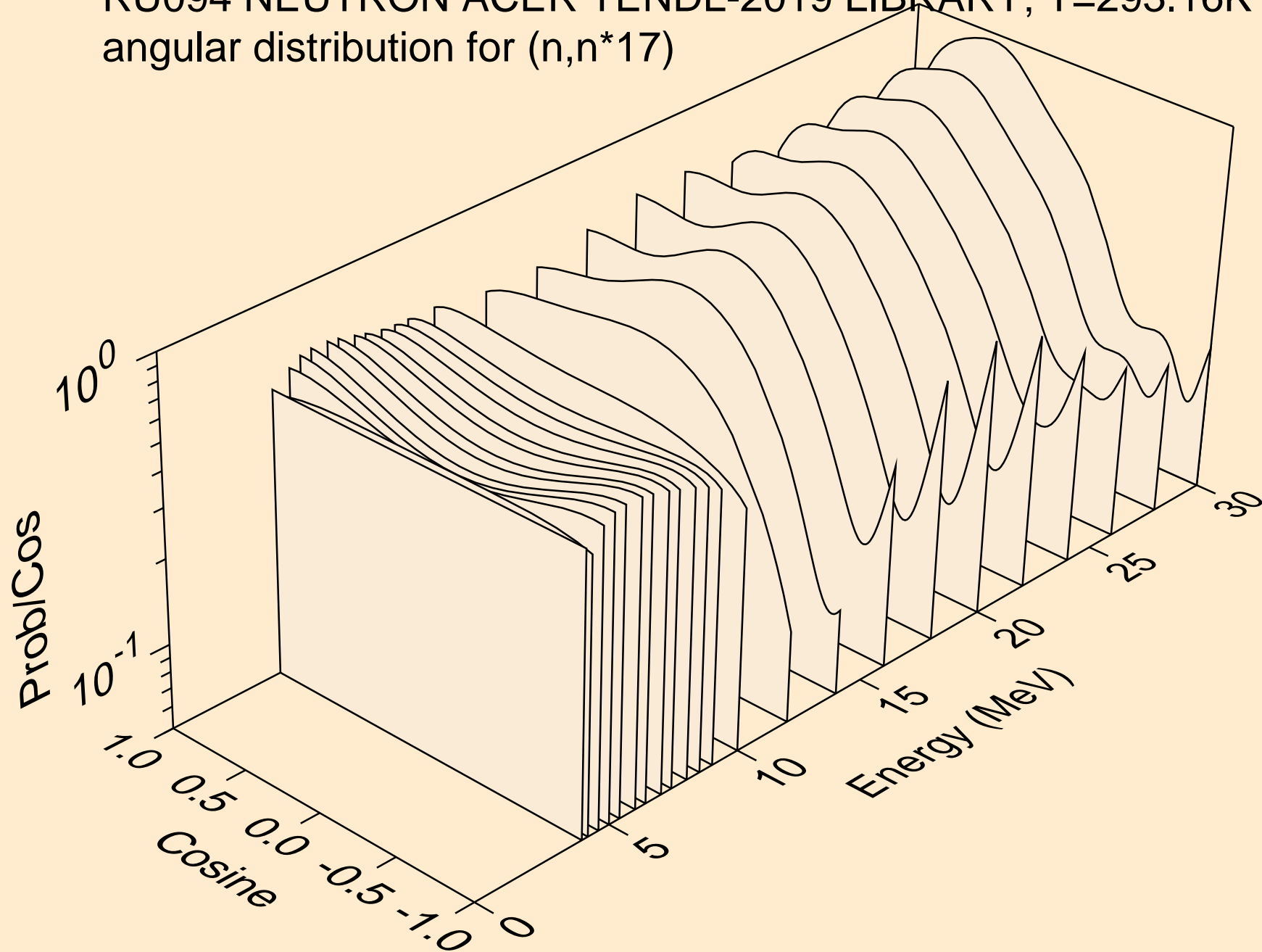
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*15)



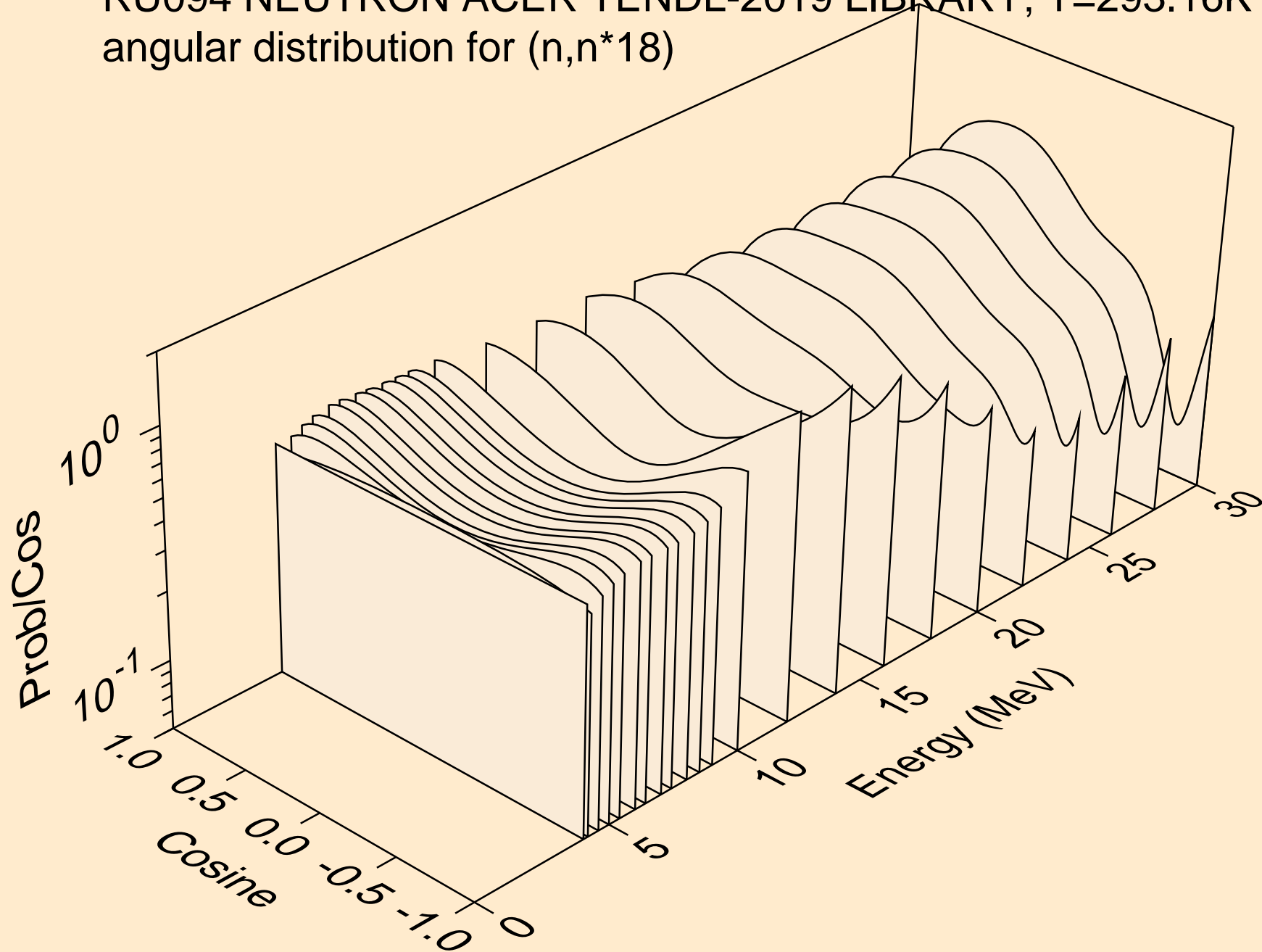
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*16)



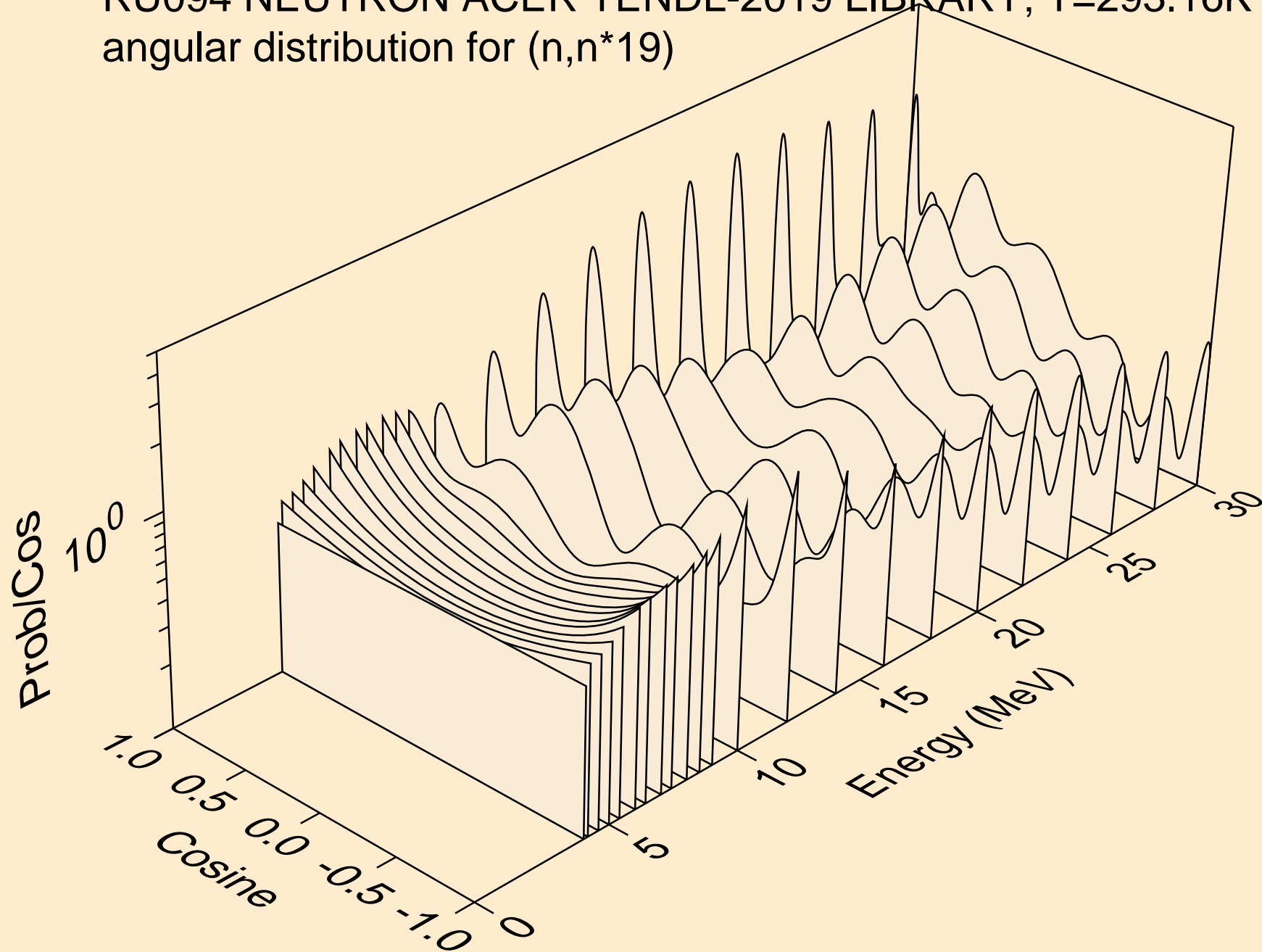
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*17)



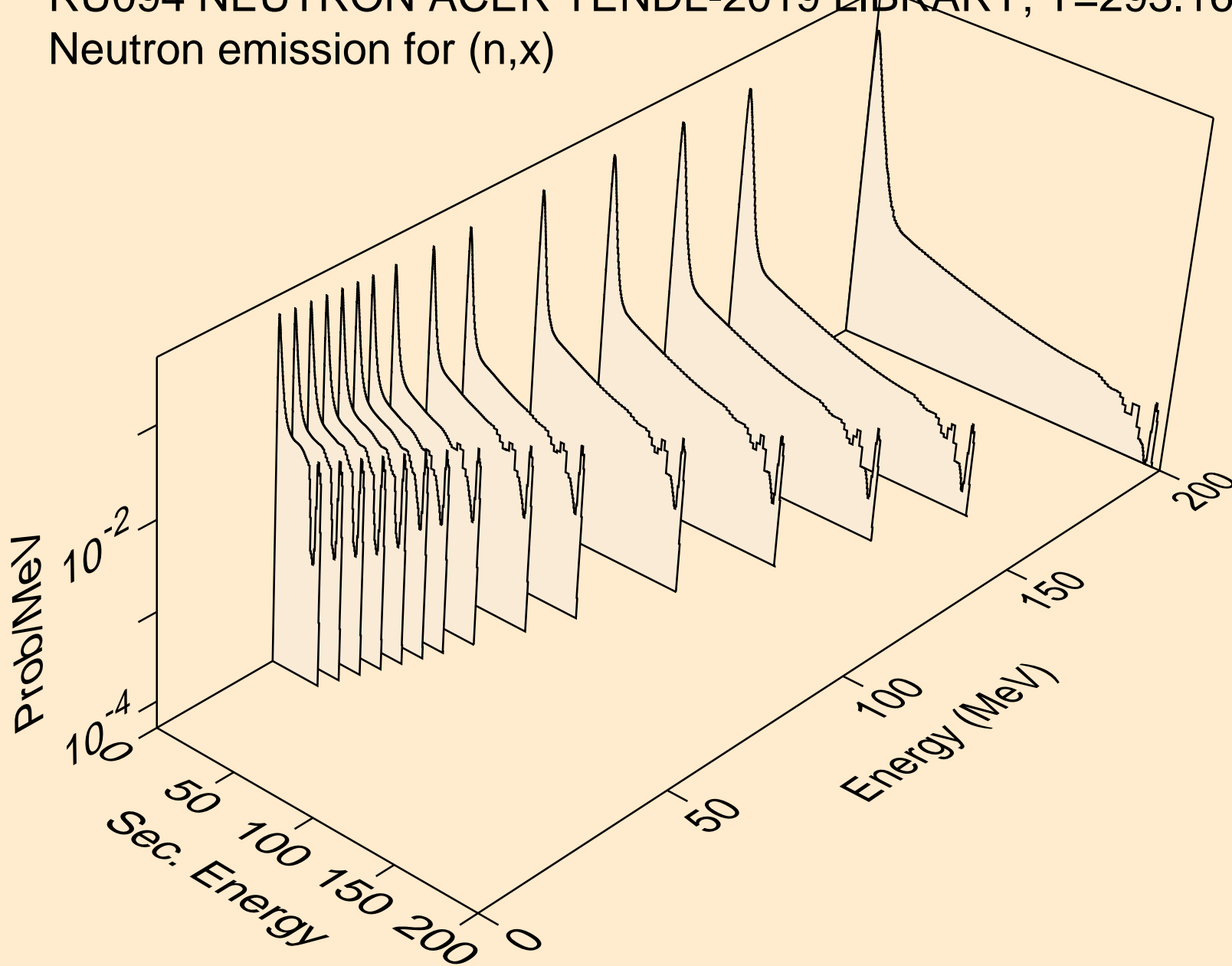
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*18)



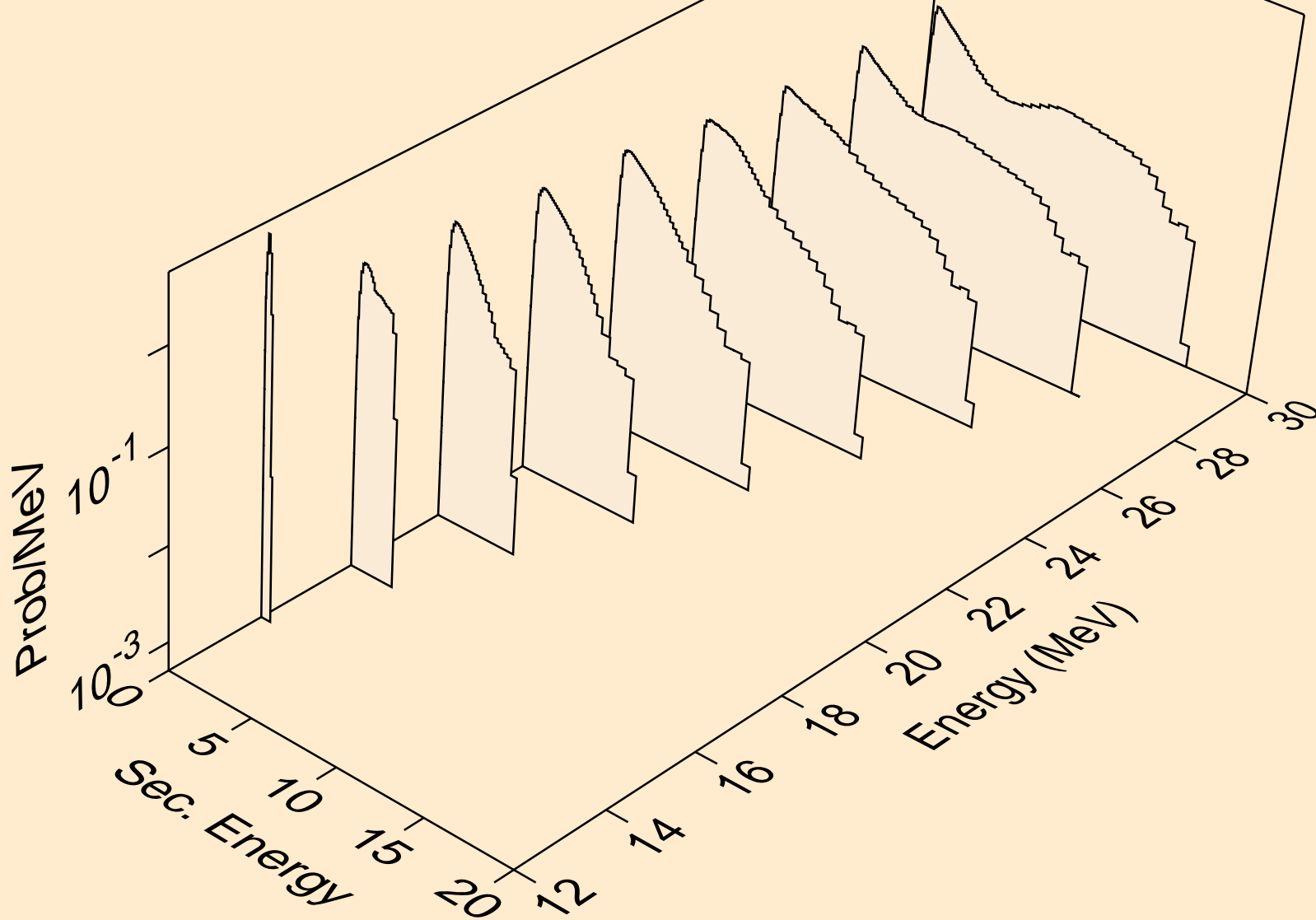
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*19)



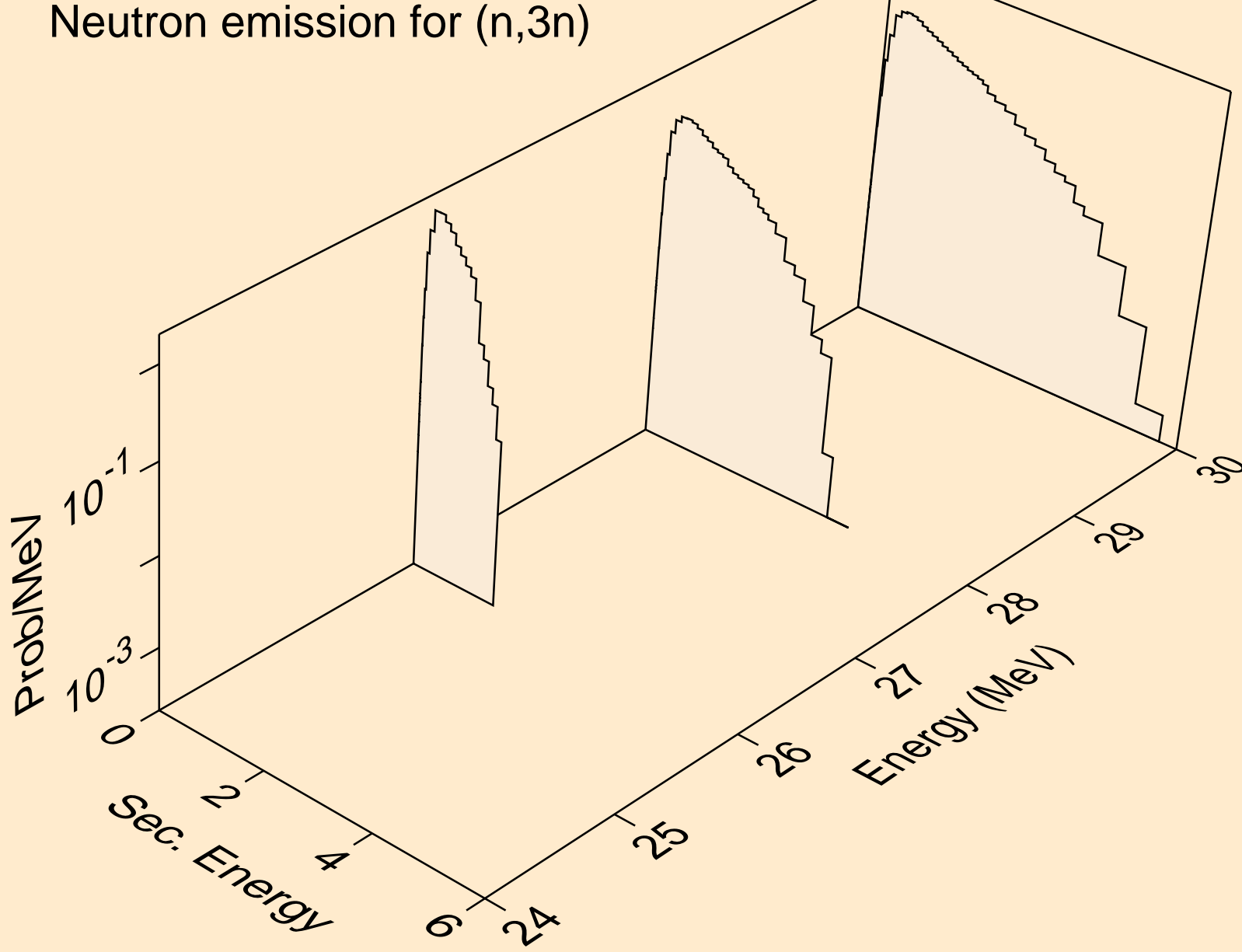
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,x)



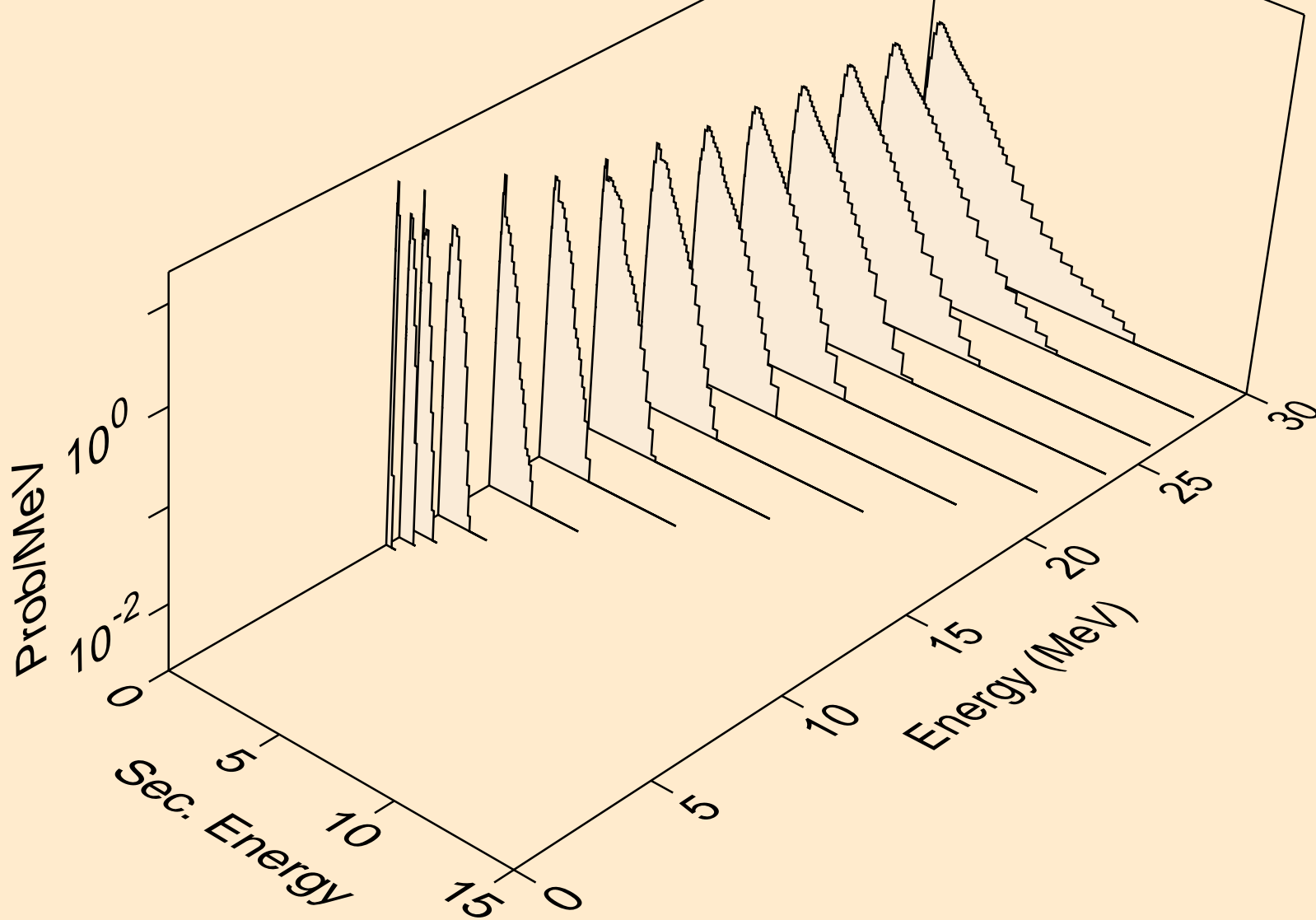
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,2n)



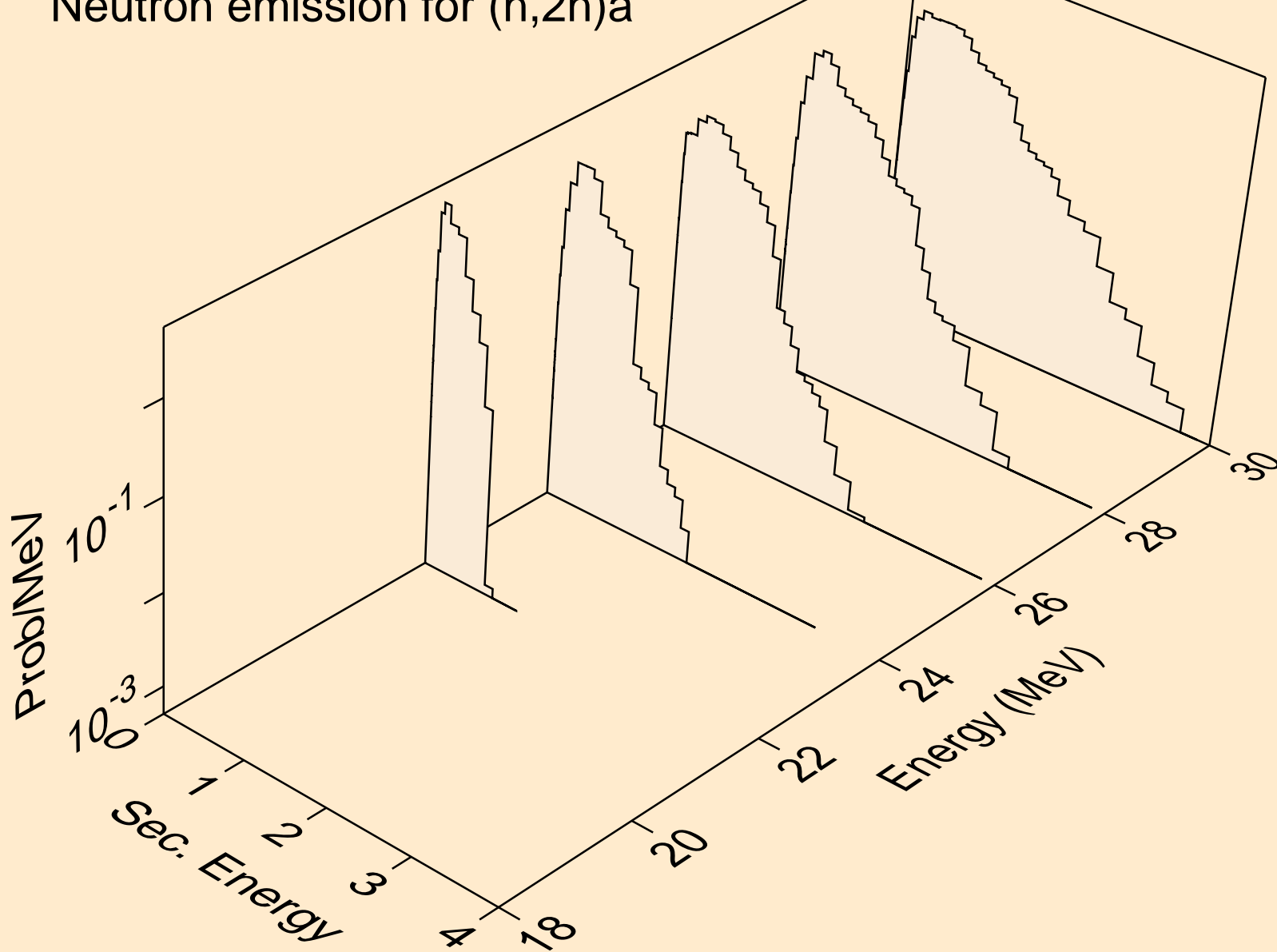
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,3n)



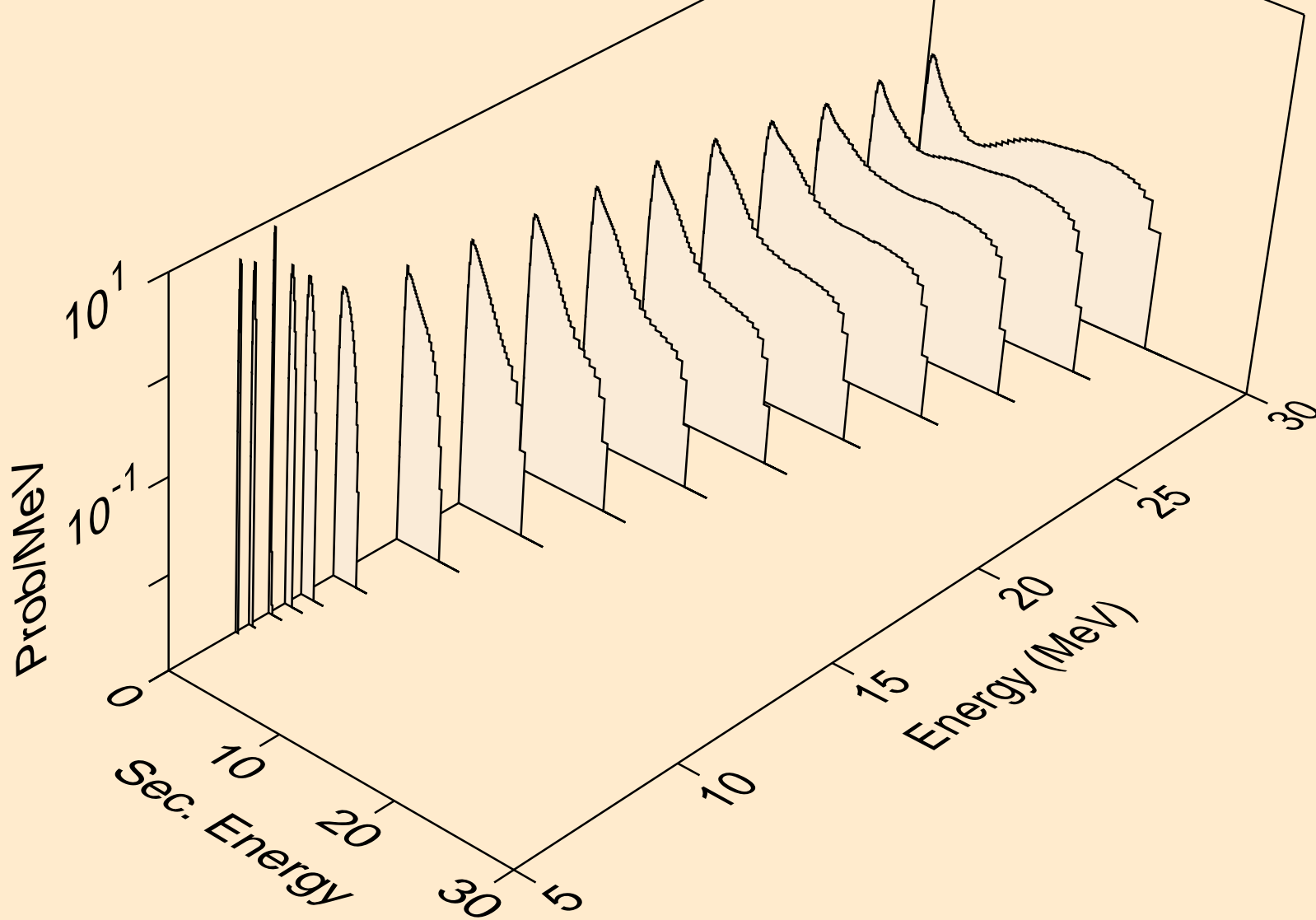
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)a



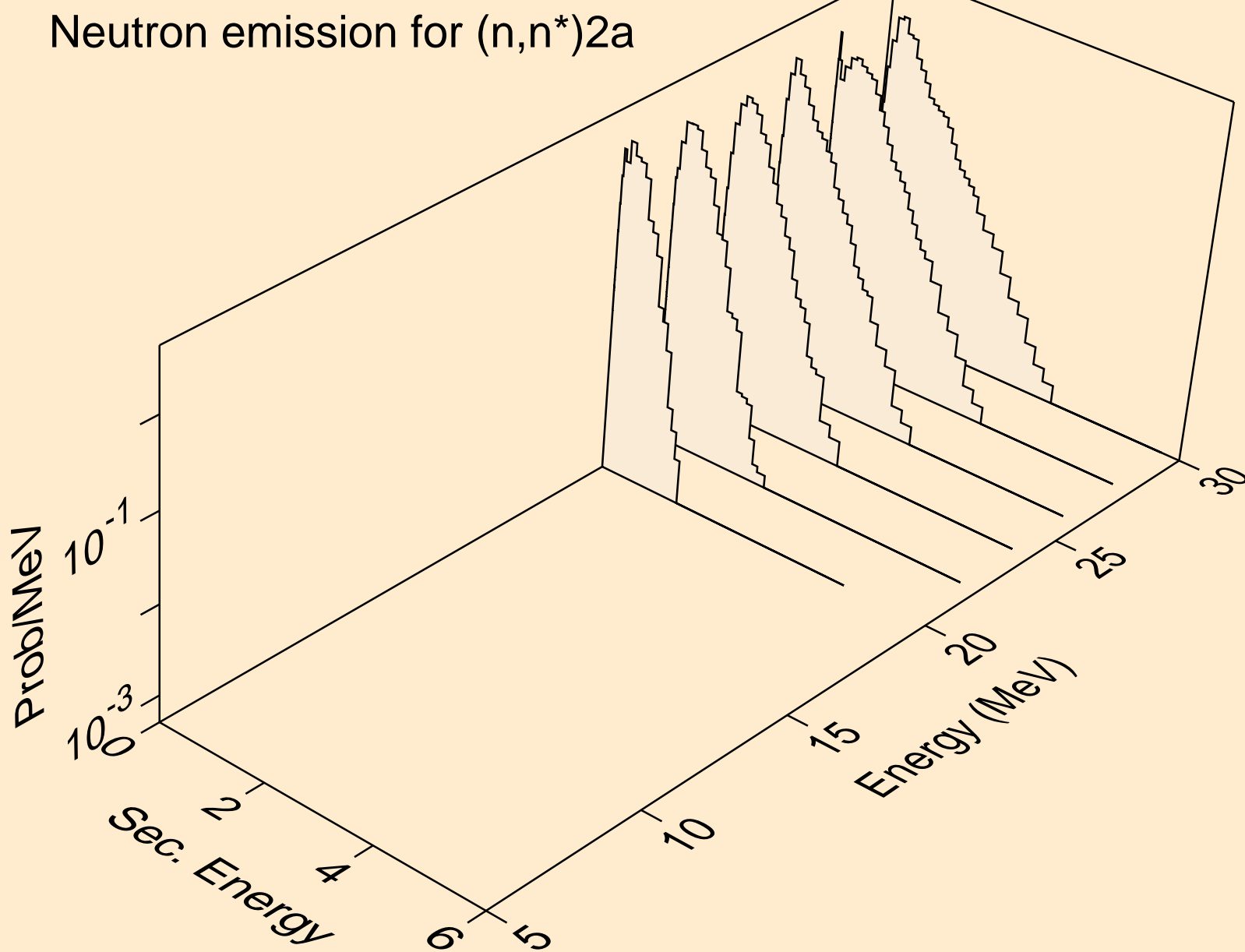
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,2n)a



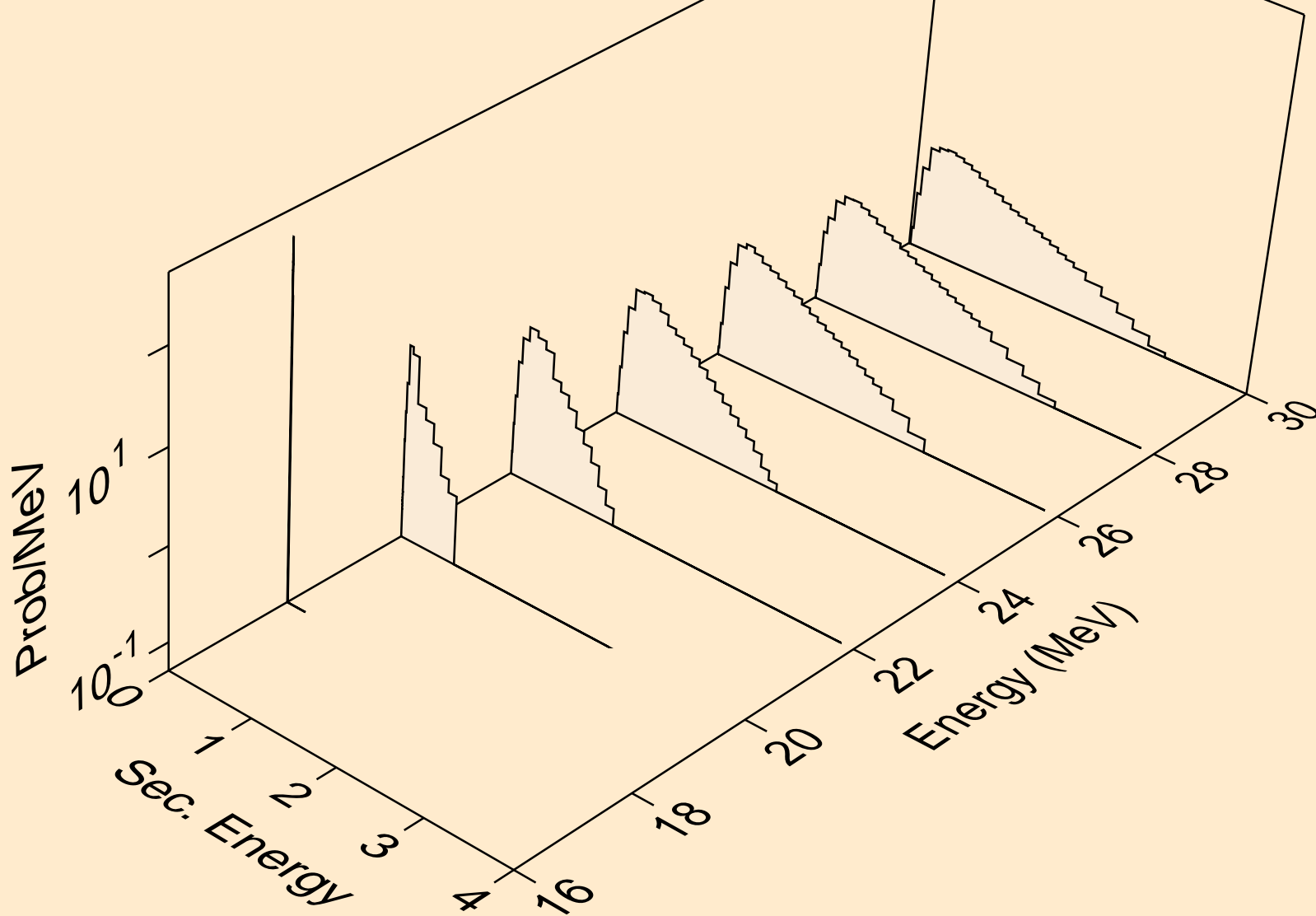
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)p



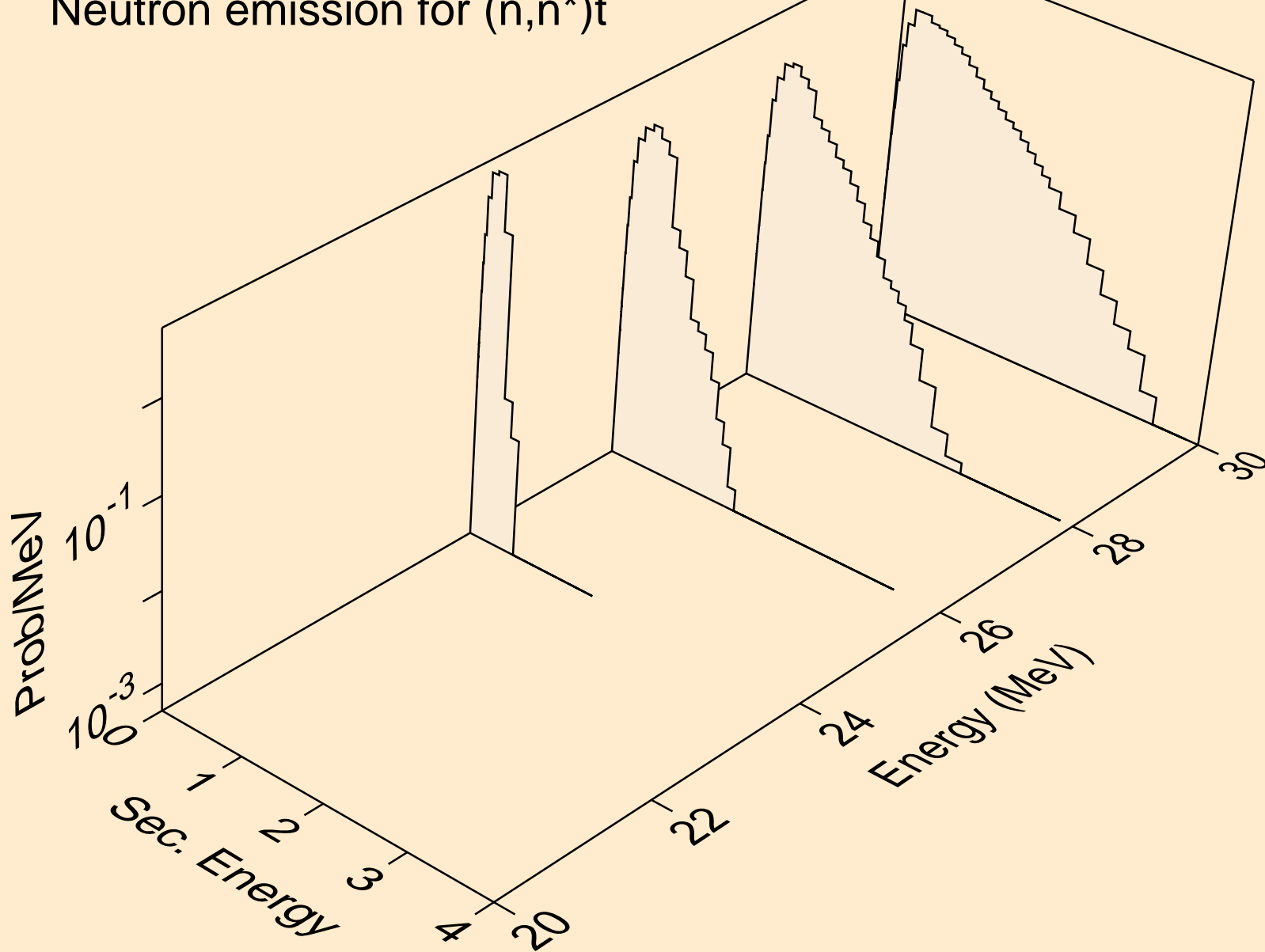
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)2a



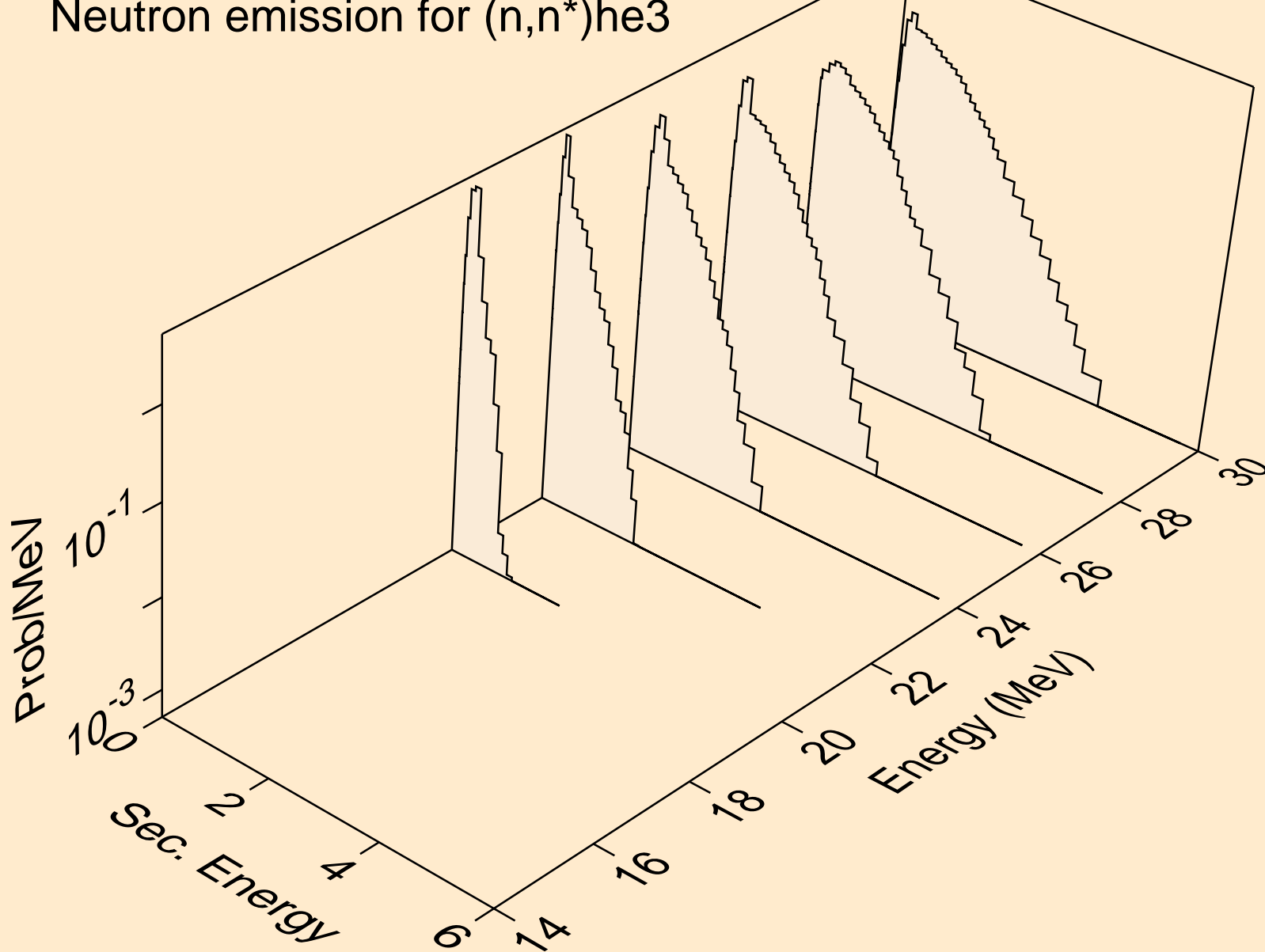
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)d



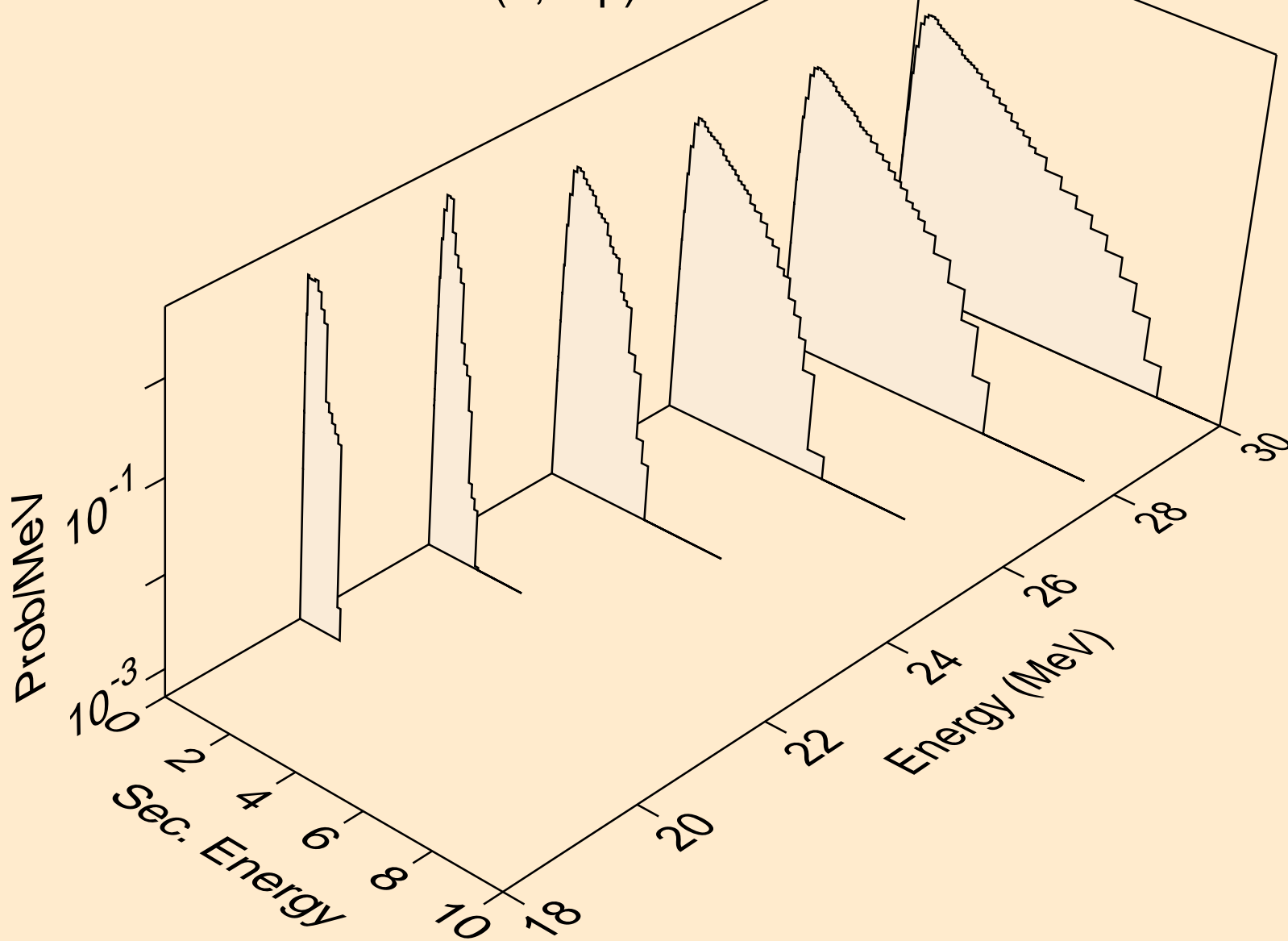
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)t



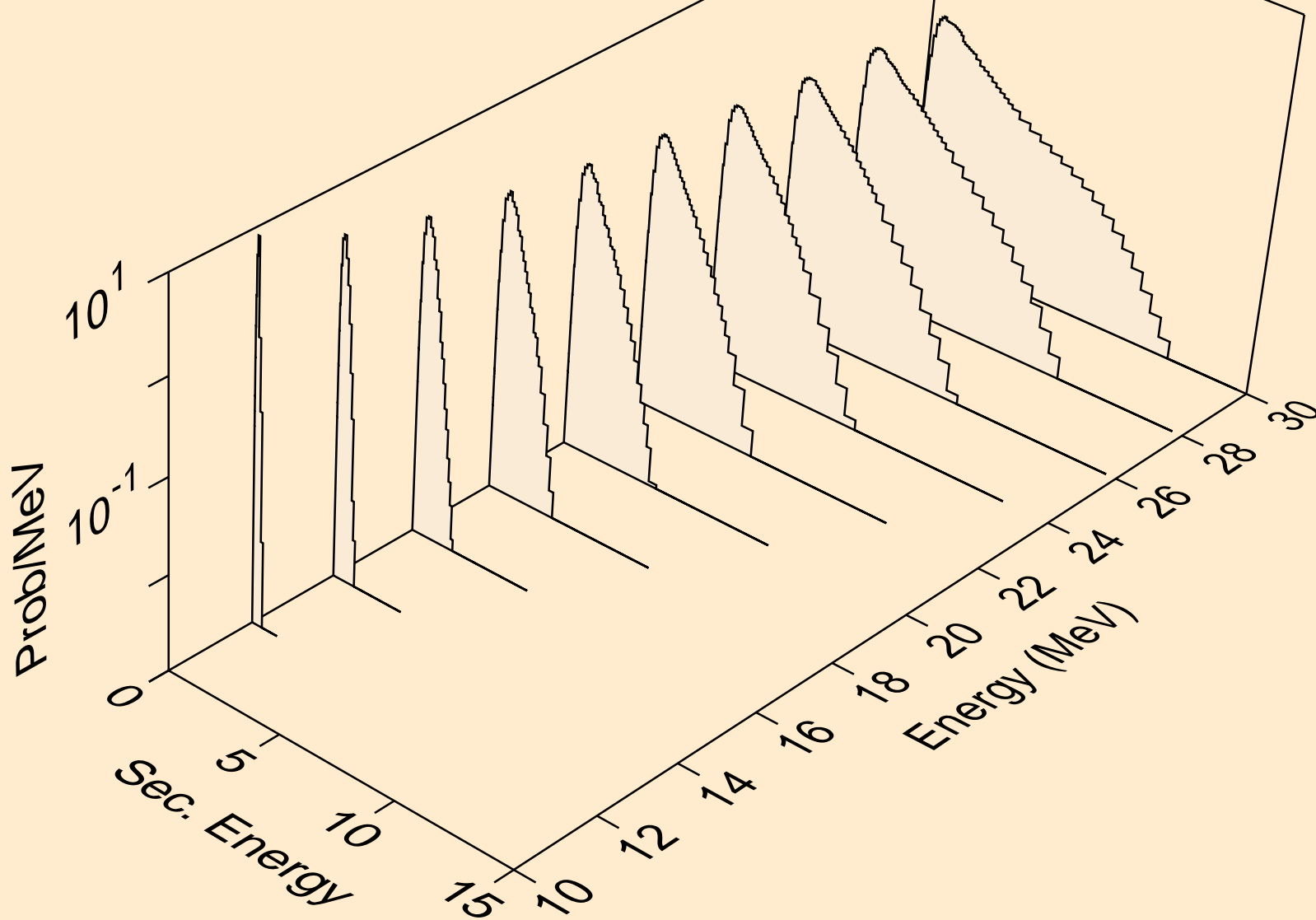
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)he3



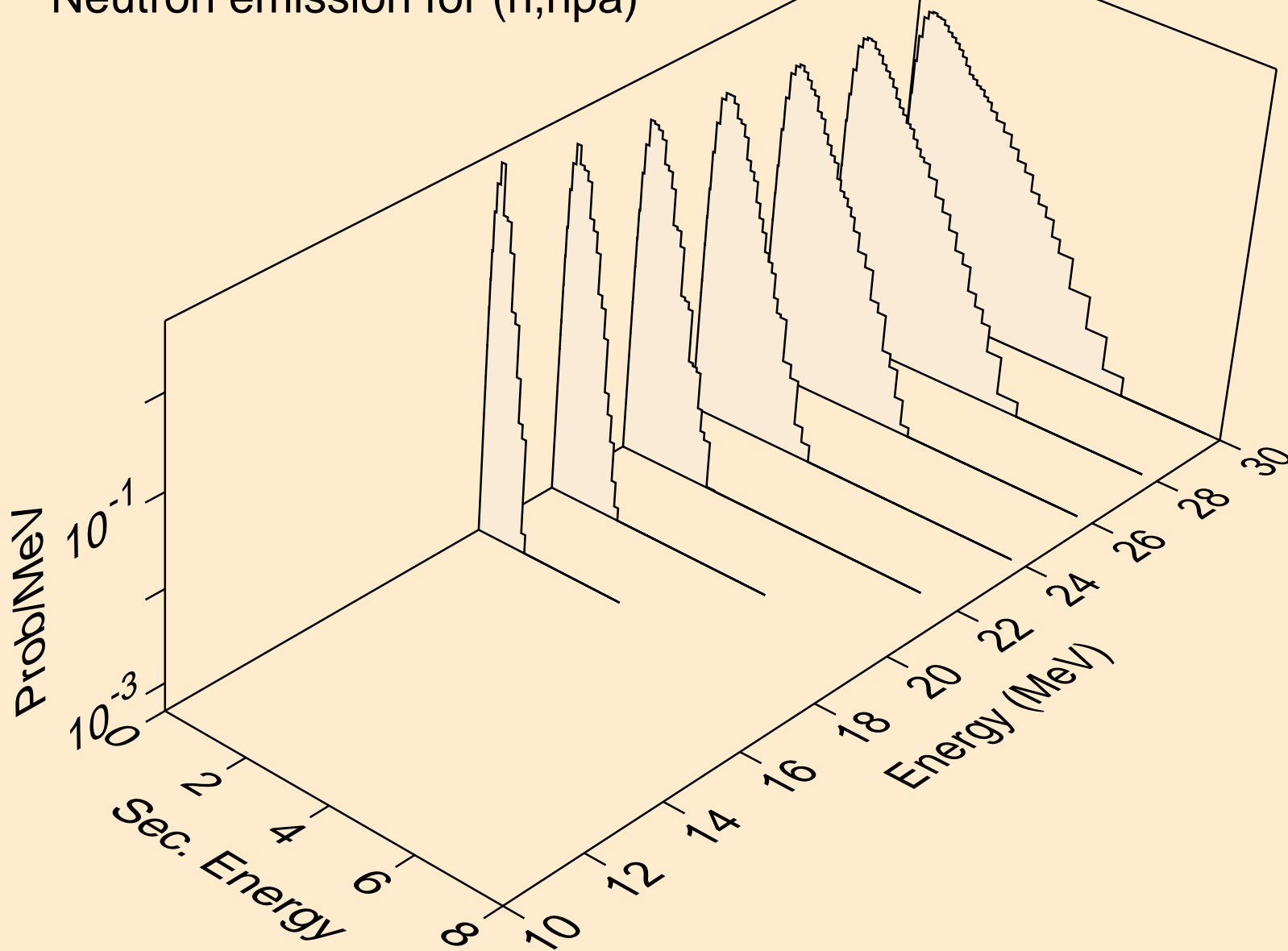
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,2np)



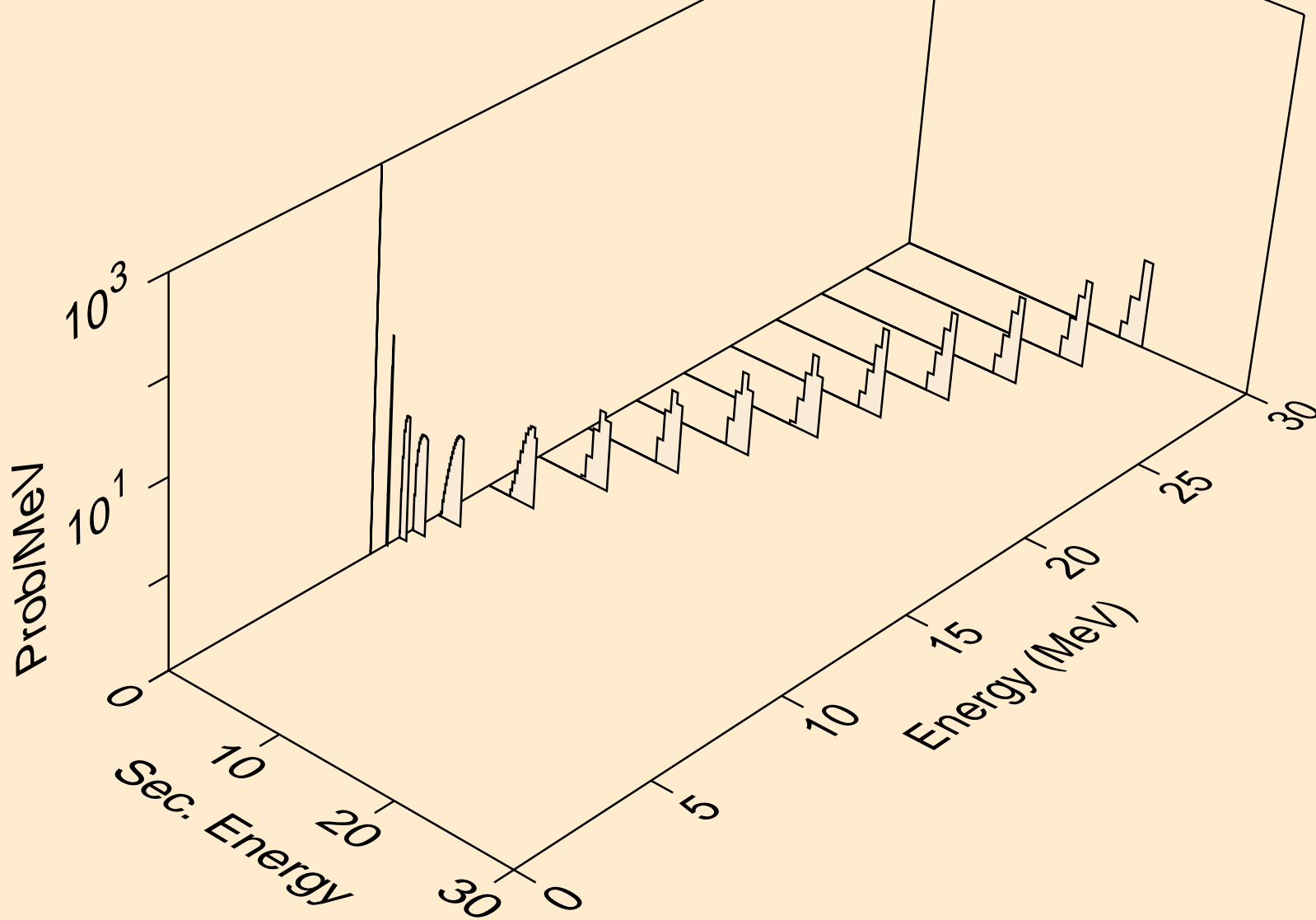
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,2np)



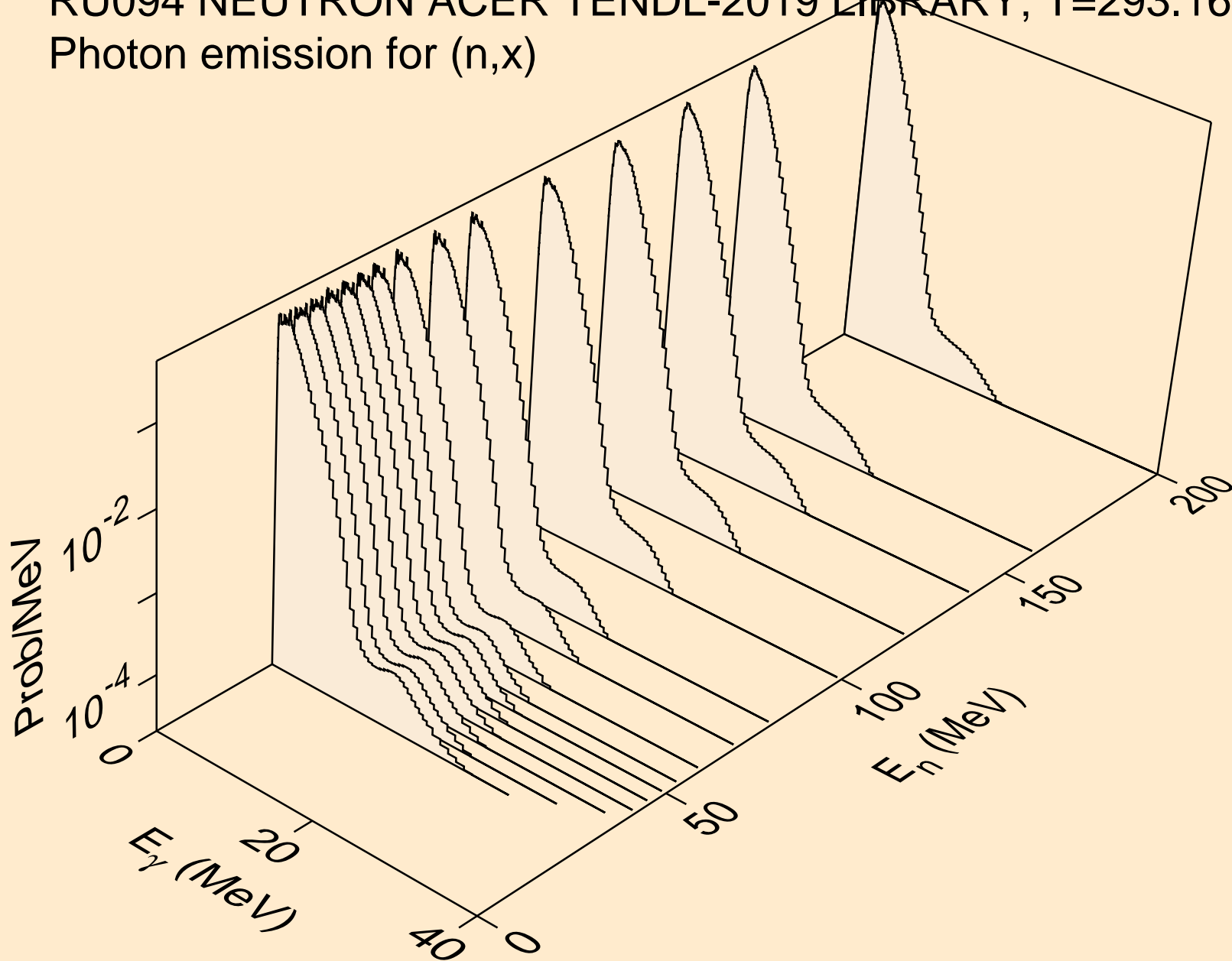
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,npa)



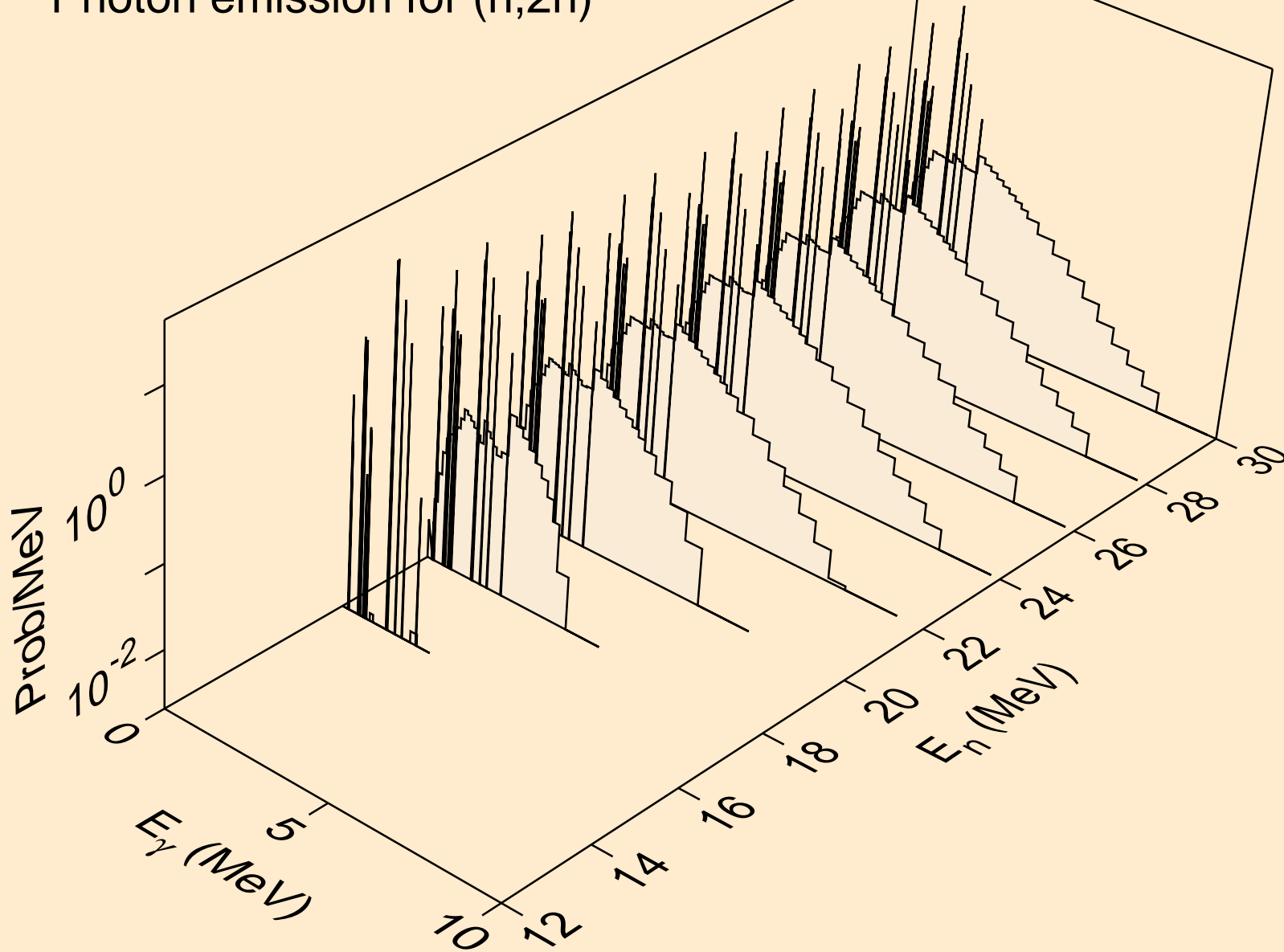
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*c)



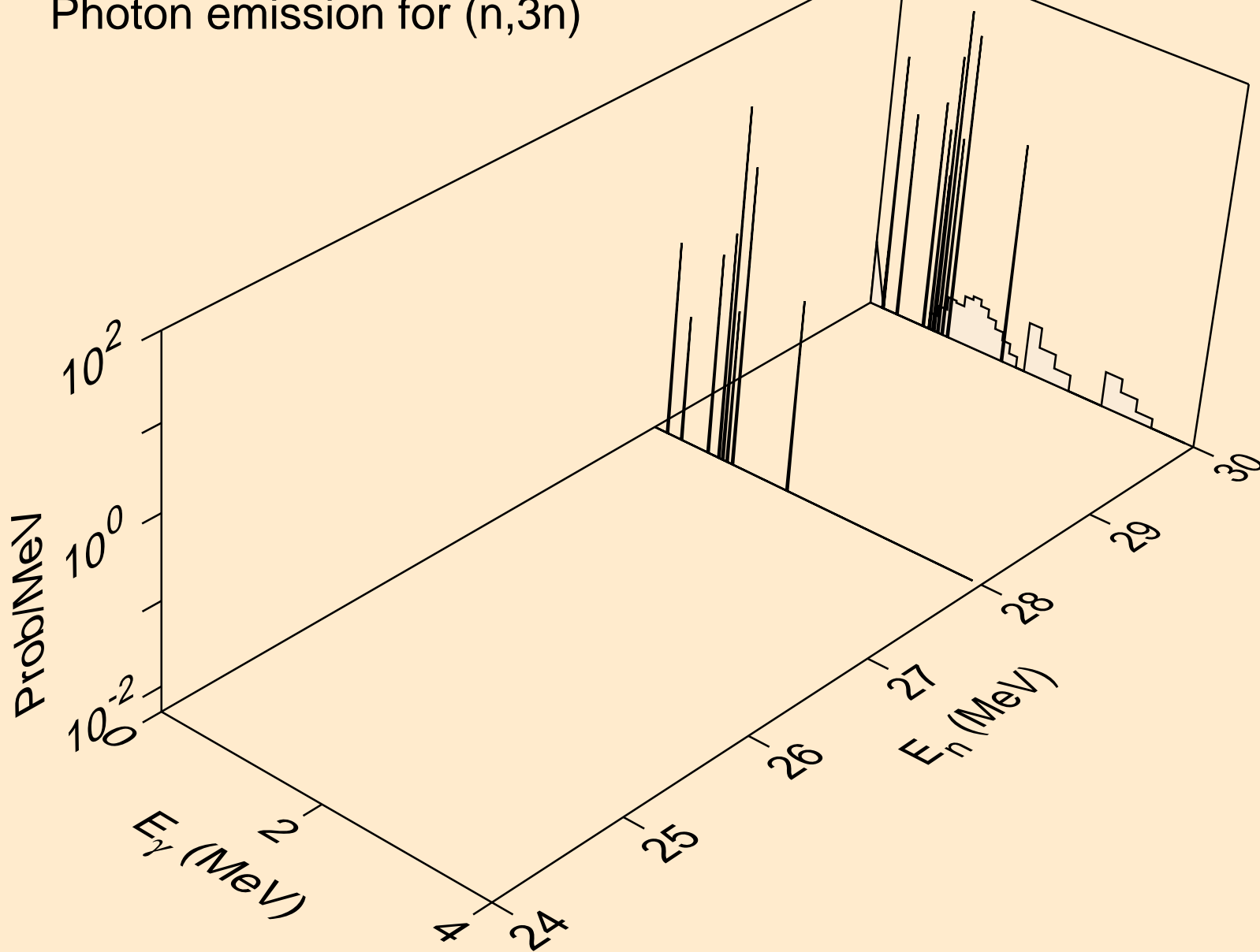
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,x)



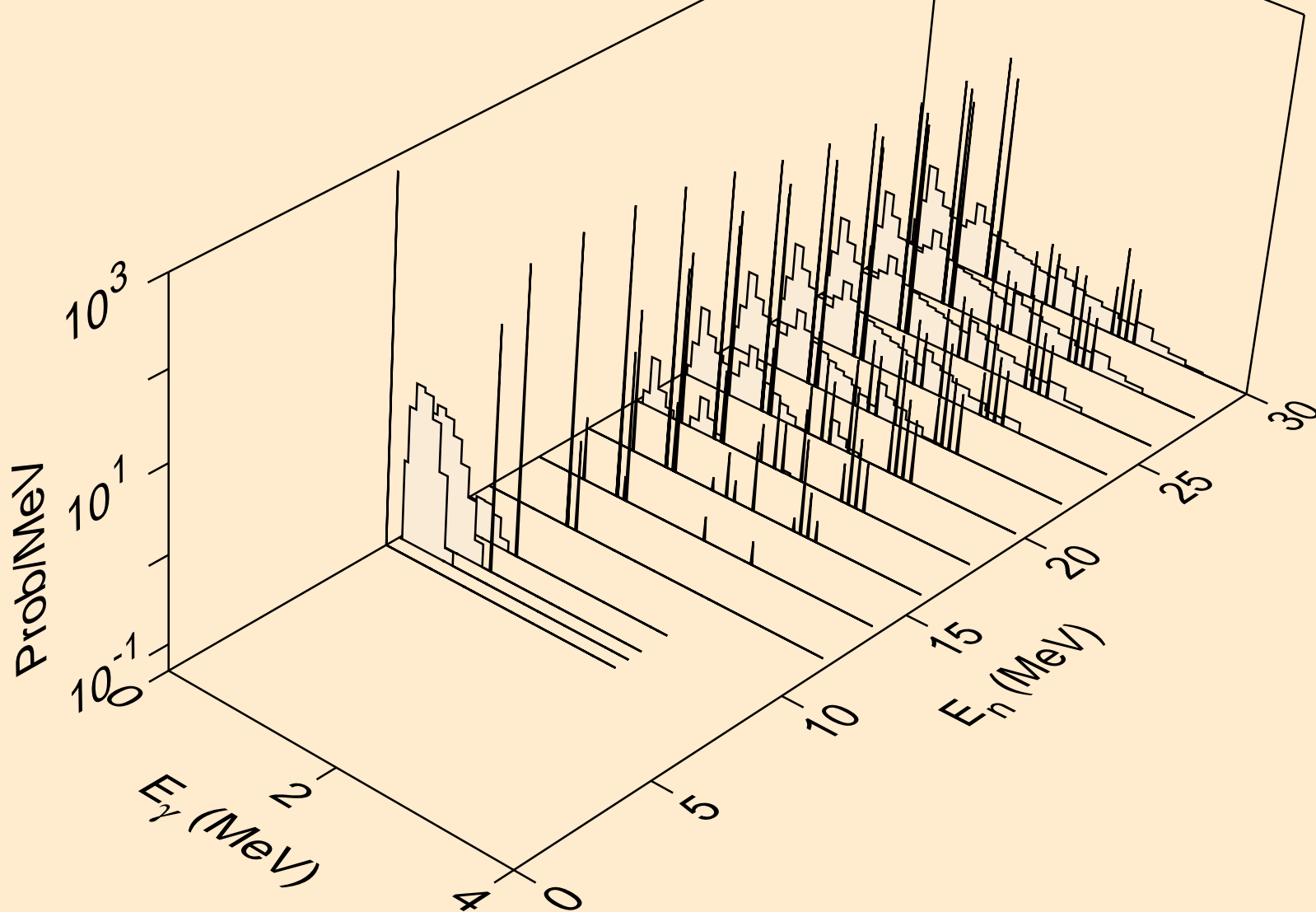
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2n)



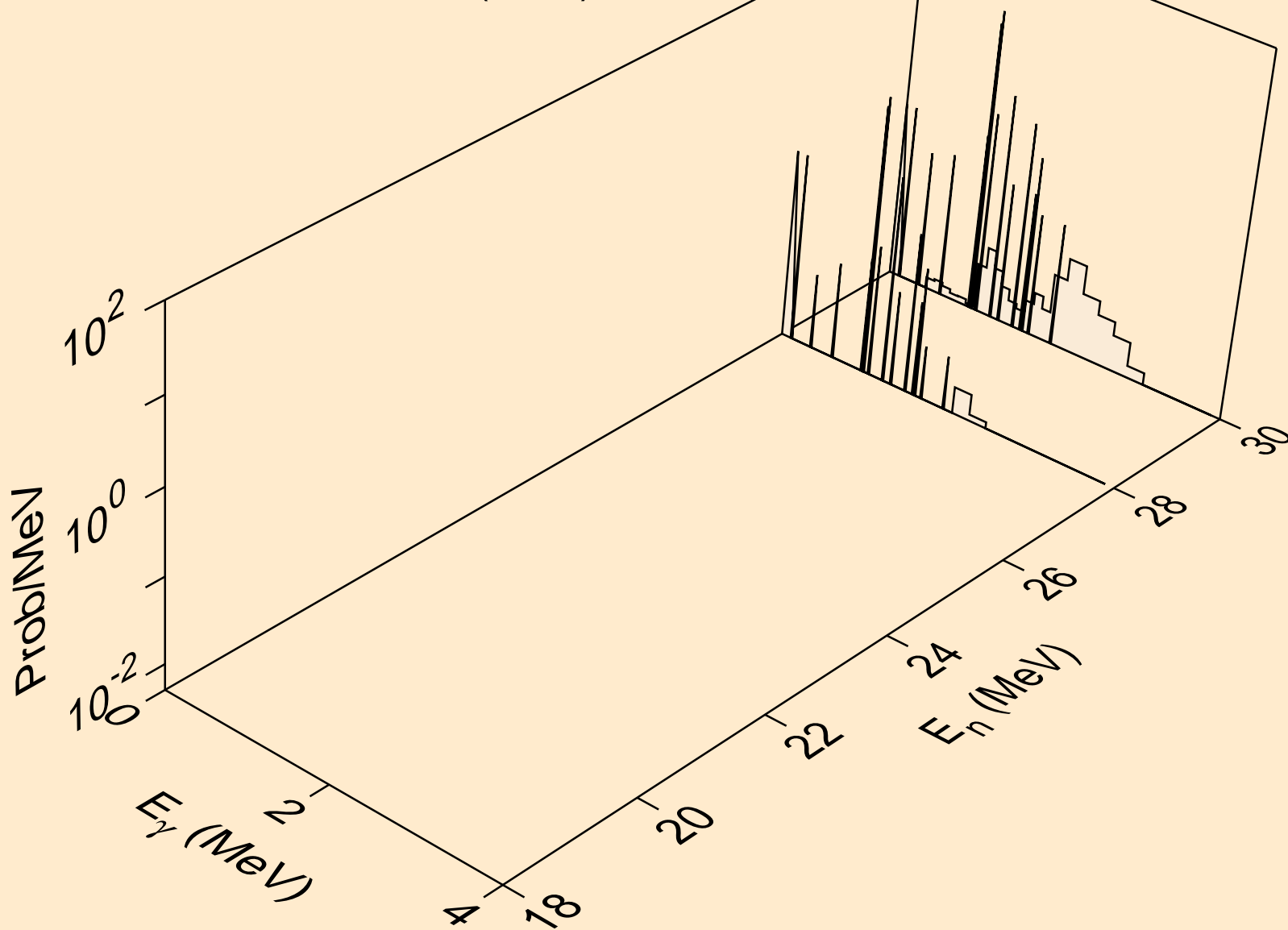
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,3n)



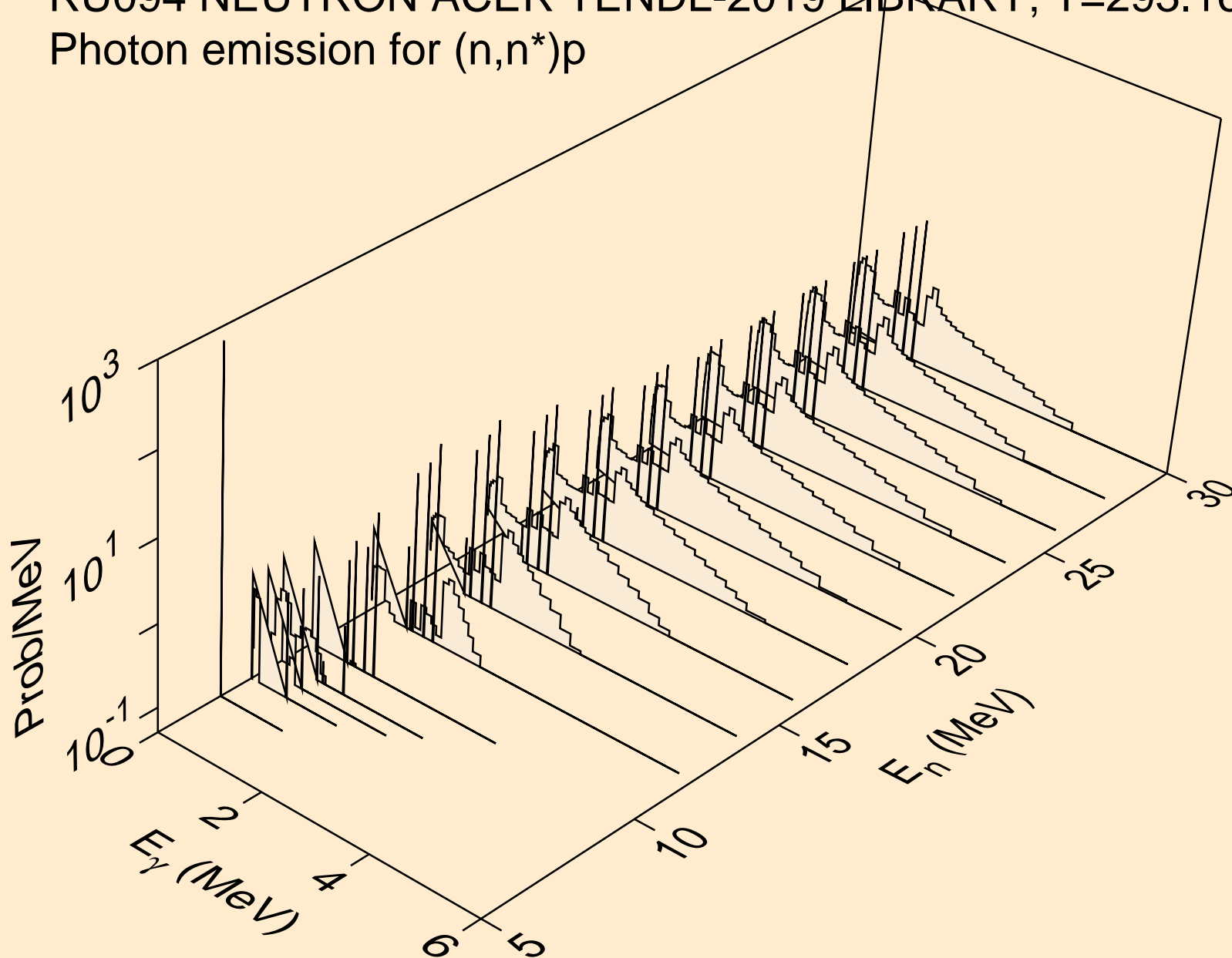
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)a



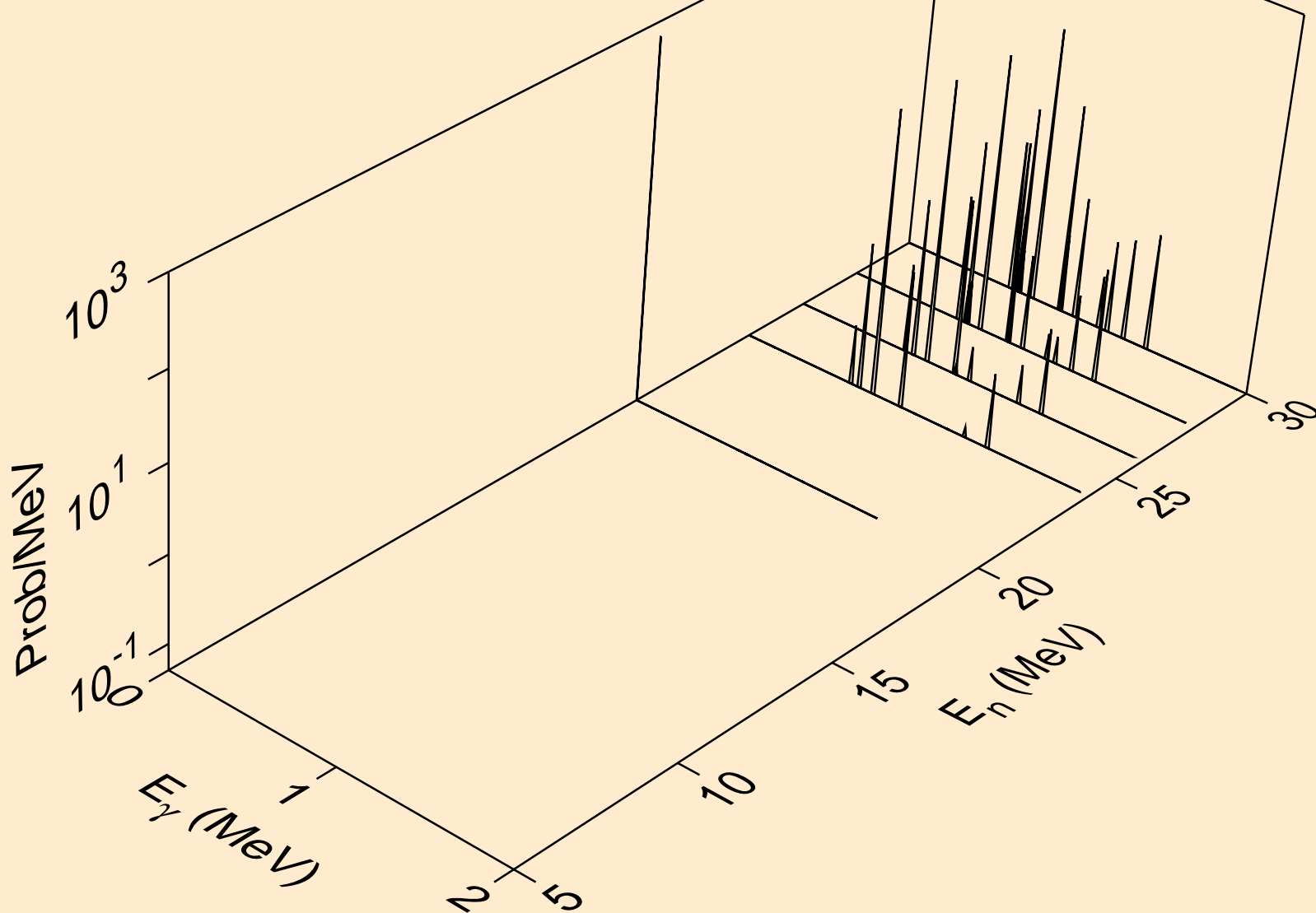
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2n)a



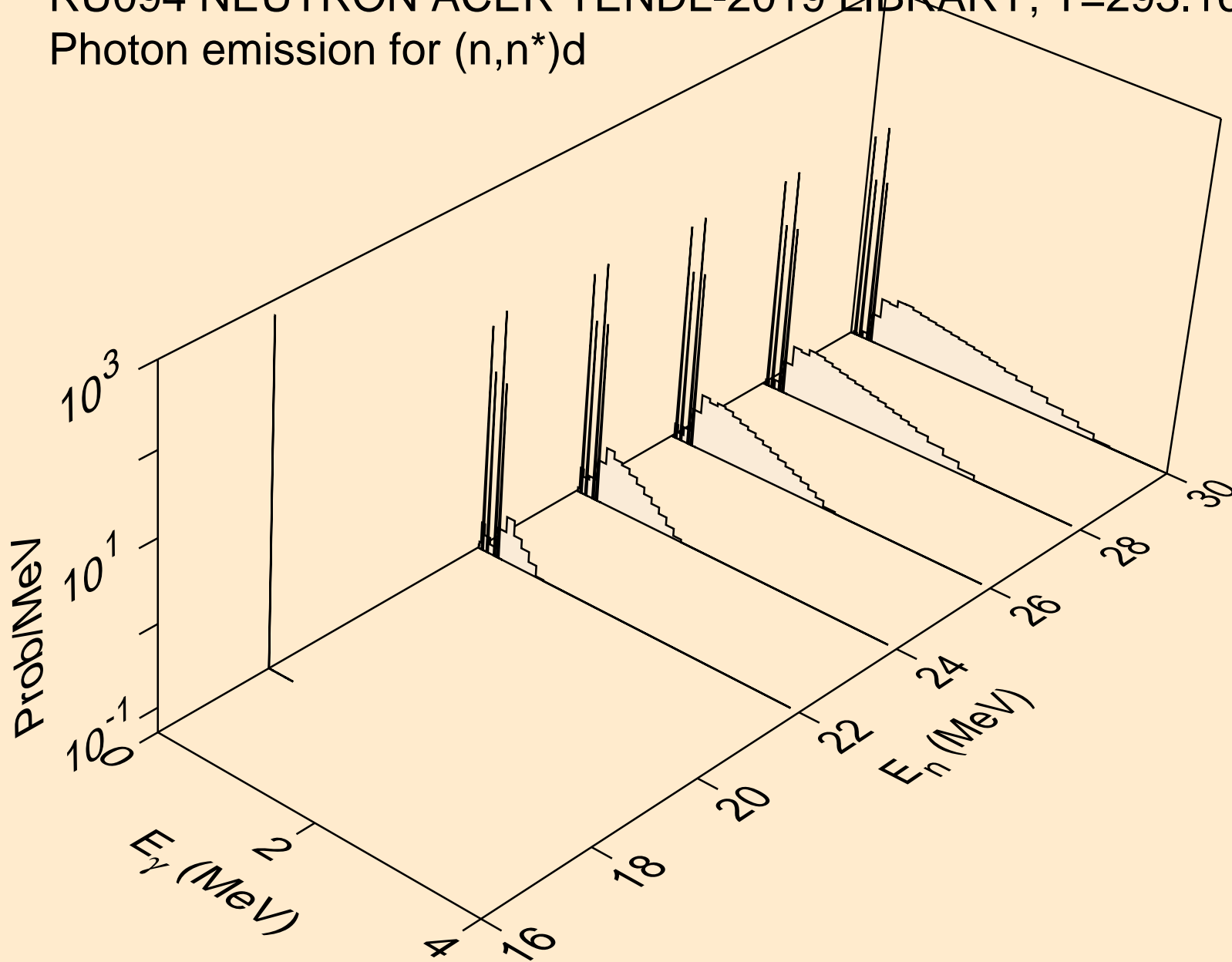
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)p



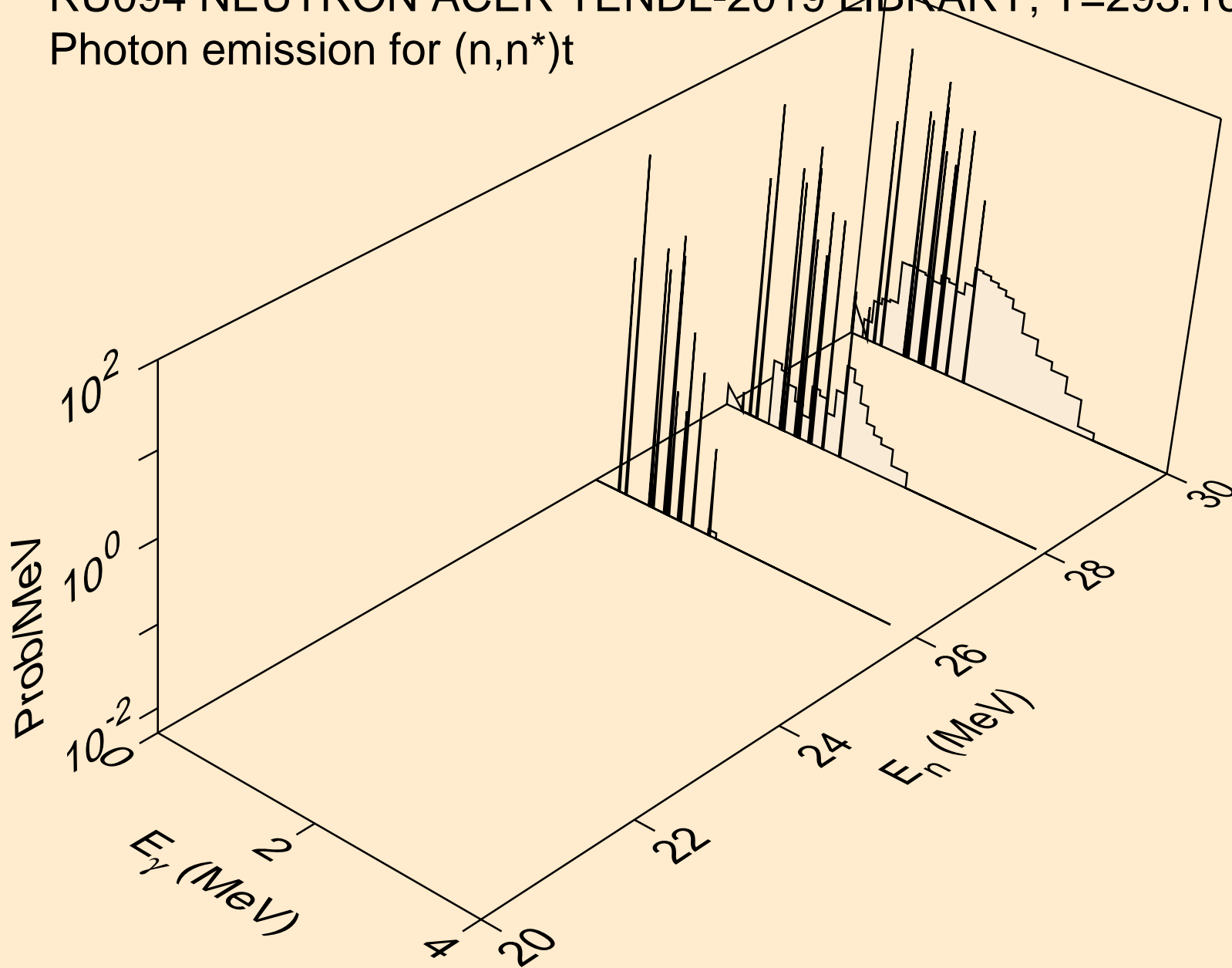
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)2a



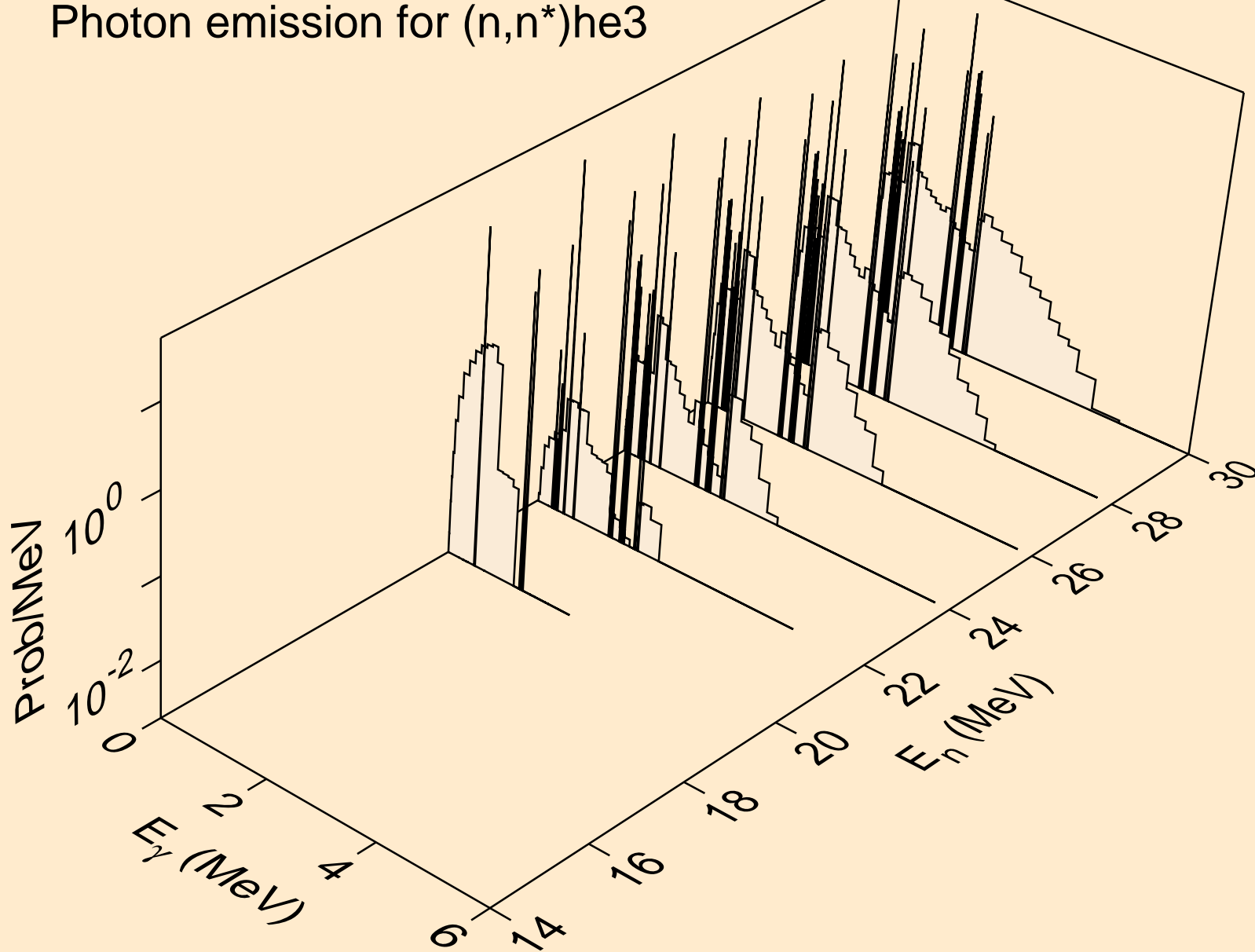
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)d



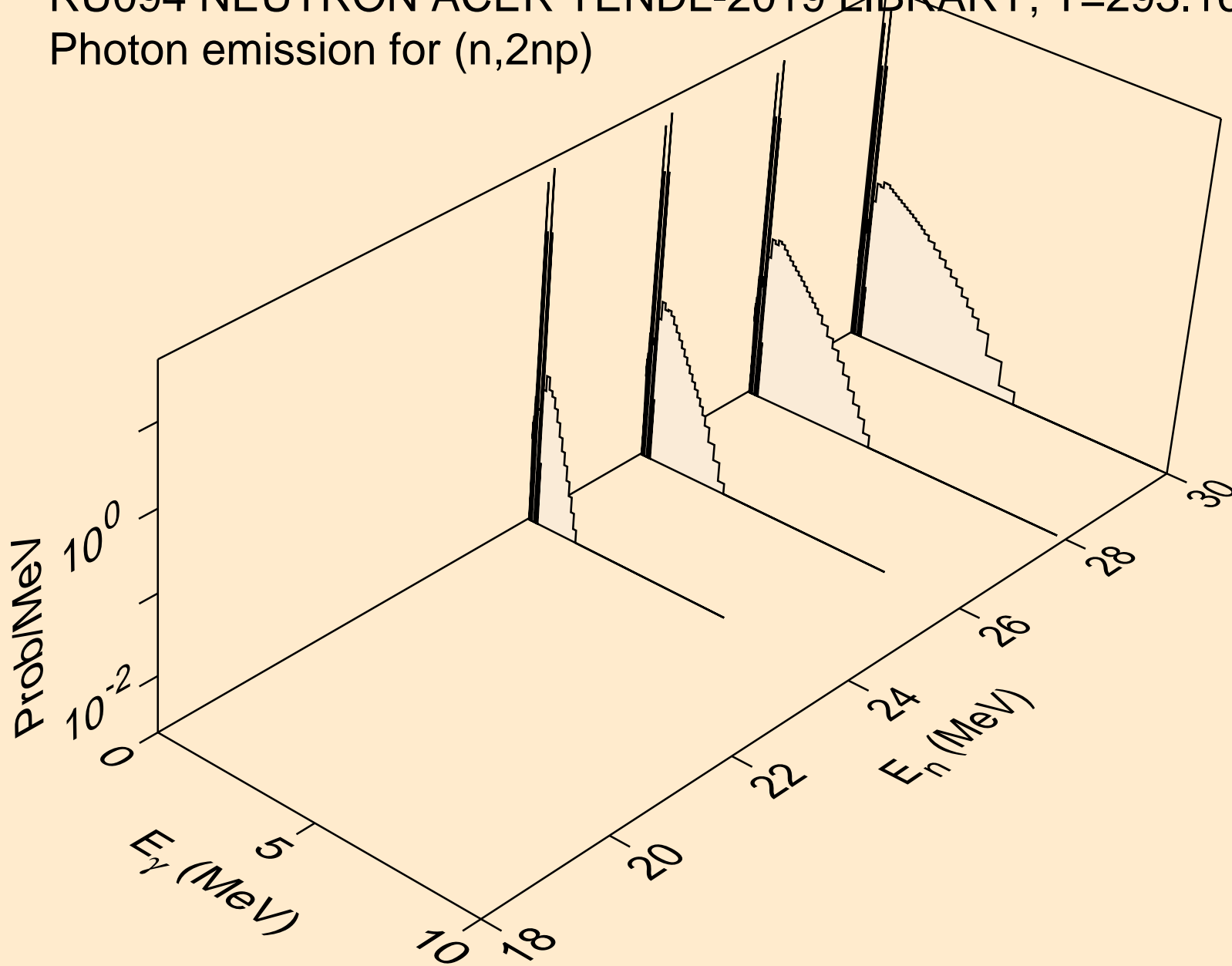
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)t



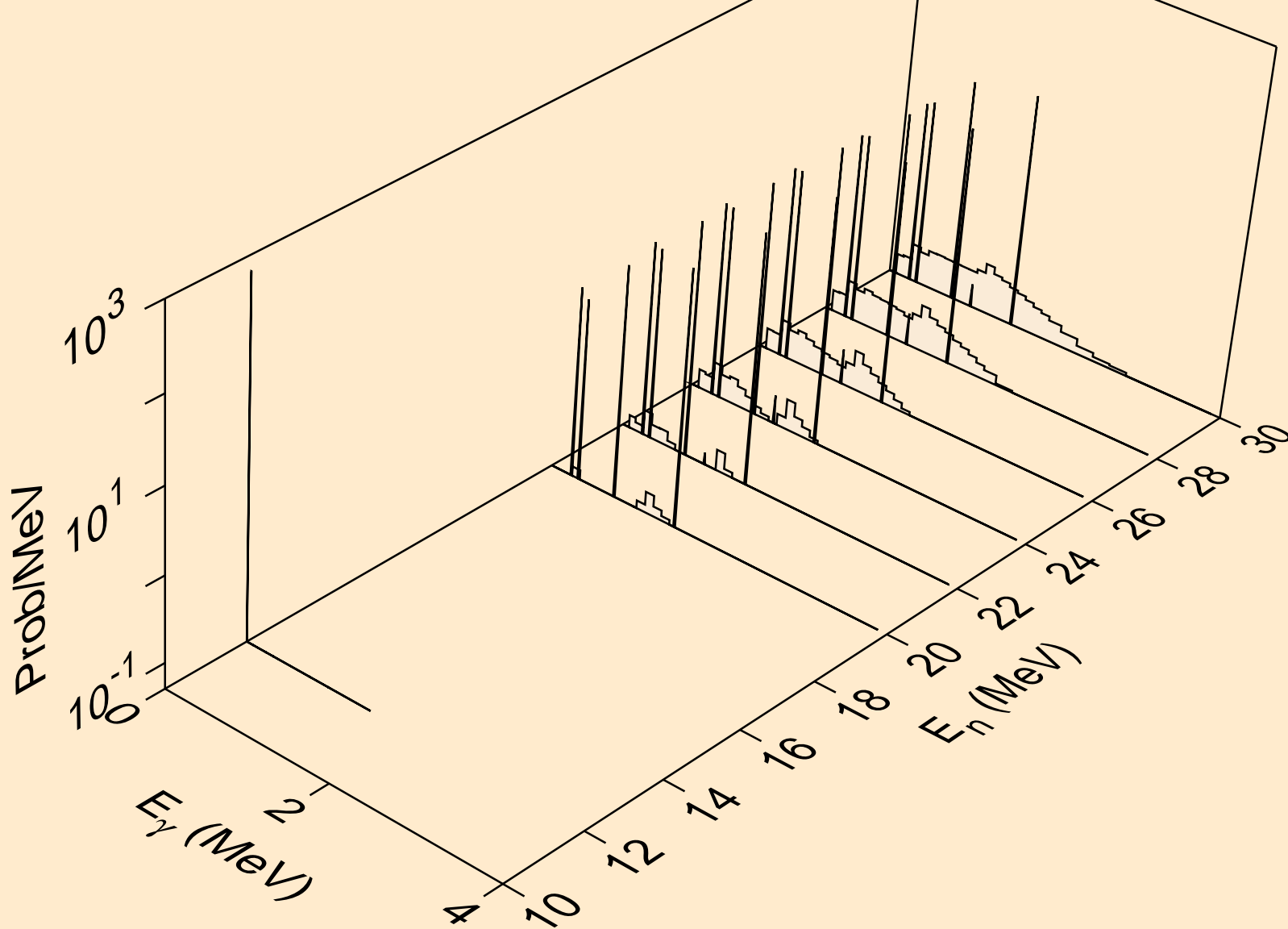
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)he3



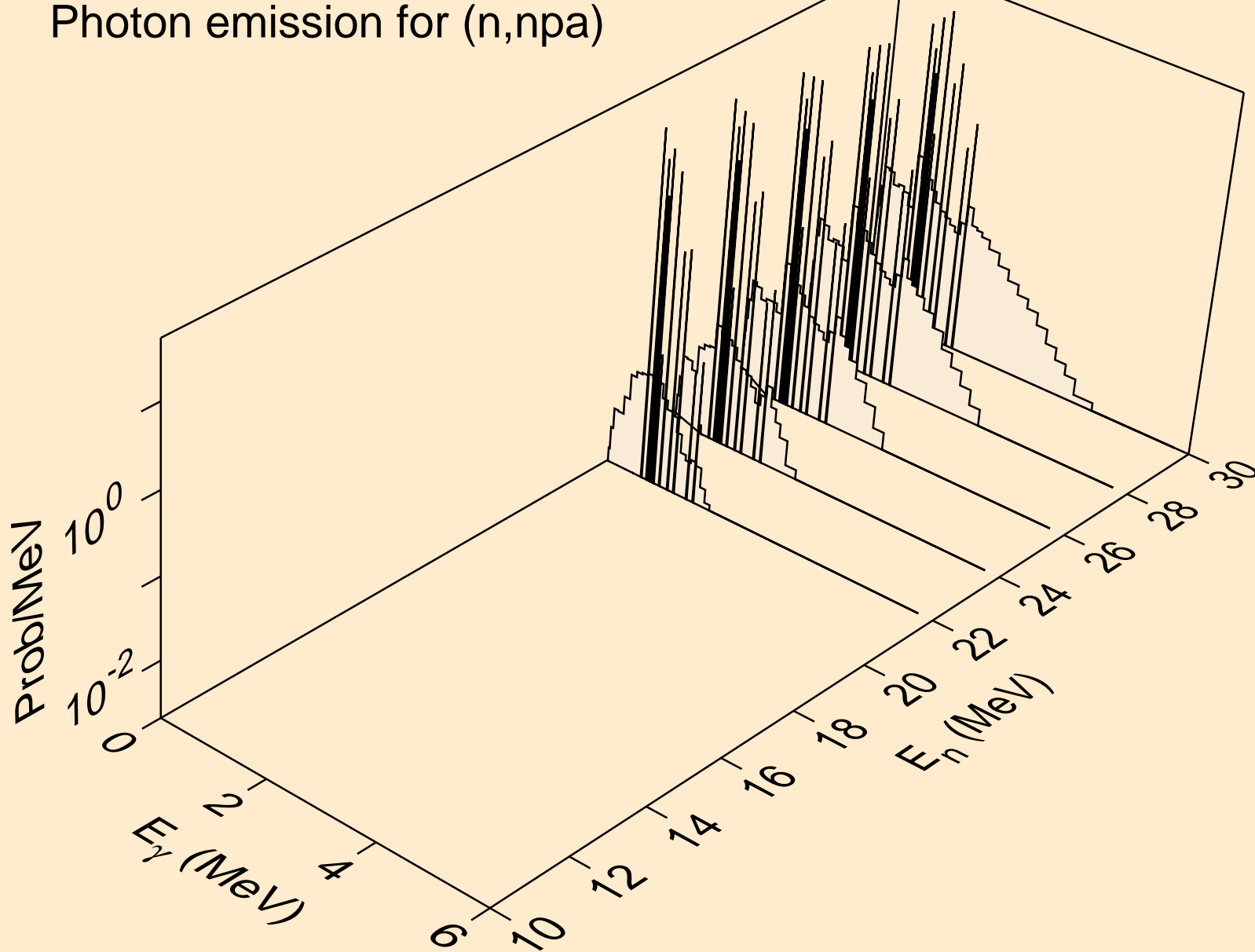
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2np)



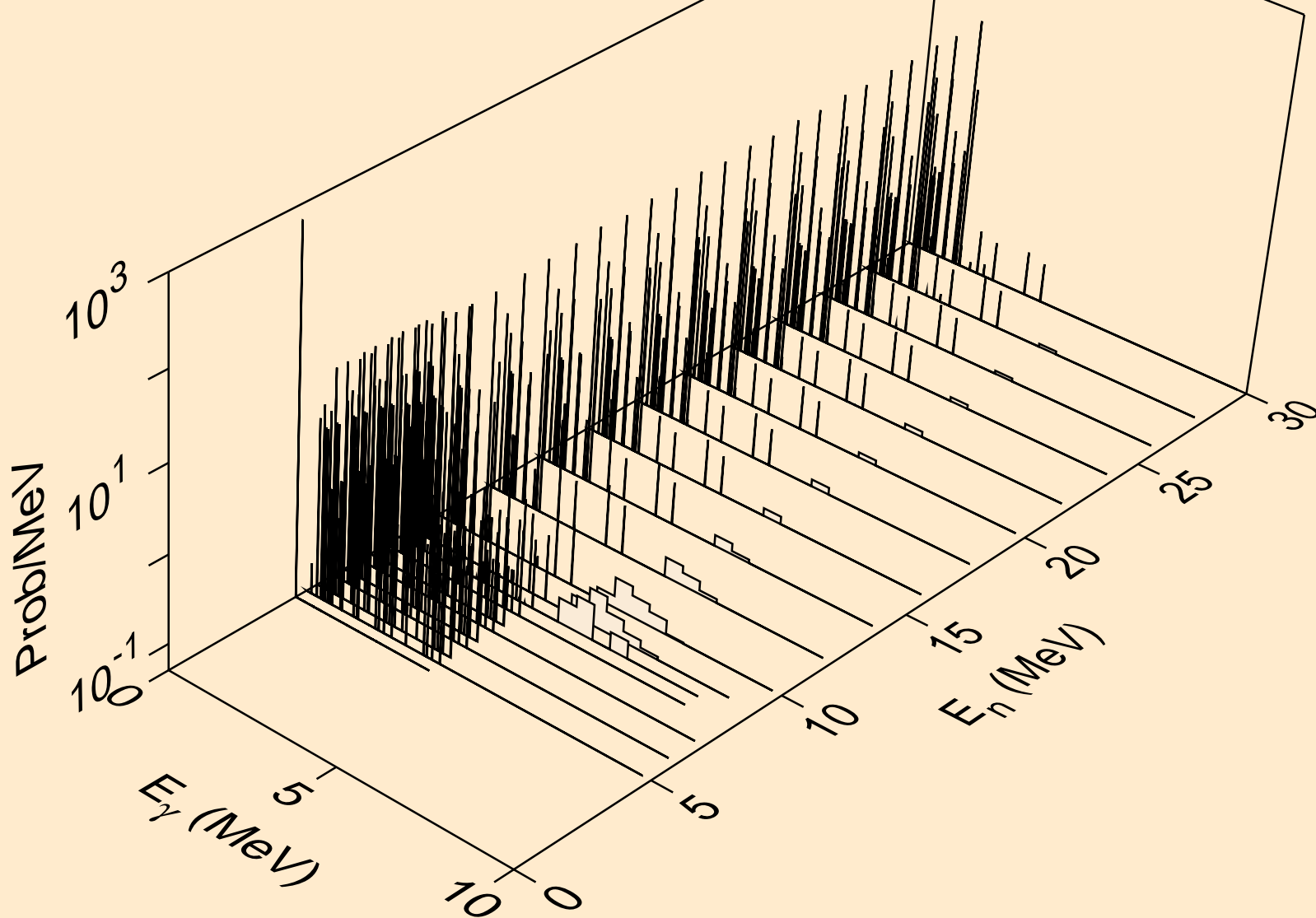
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2np)



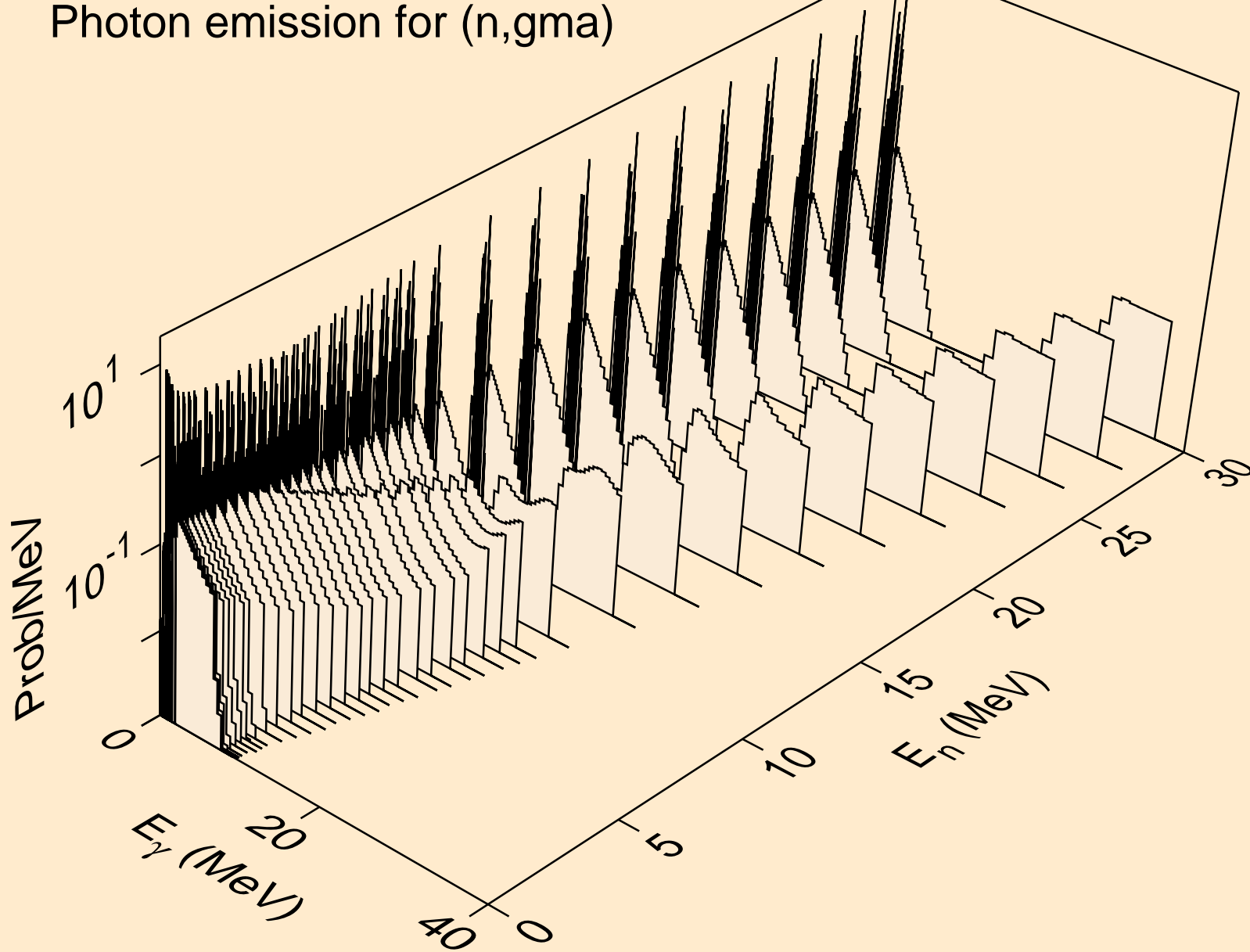
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,npa)



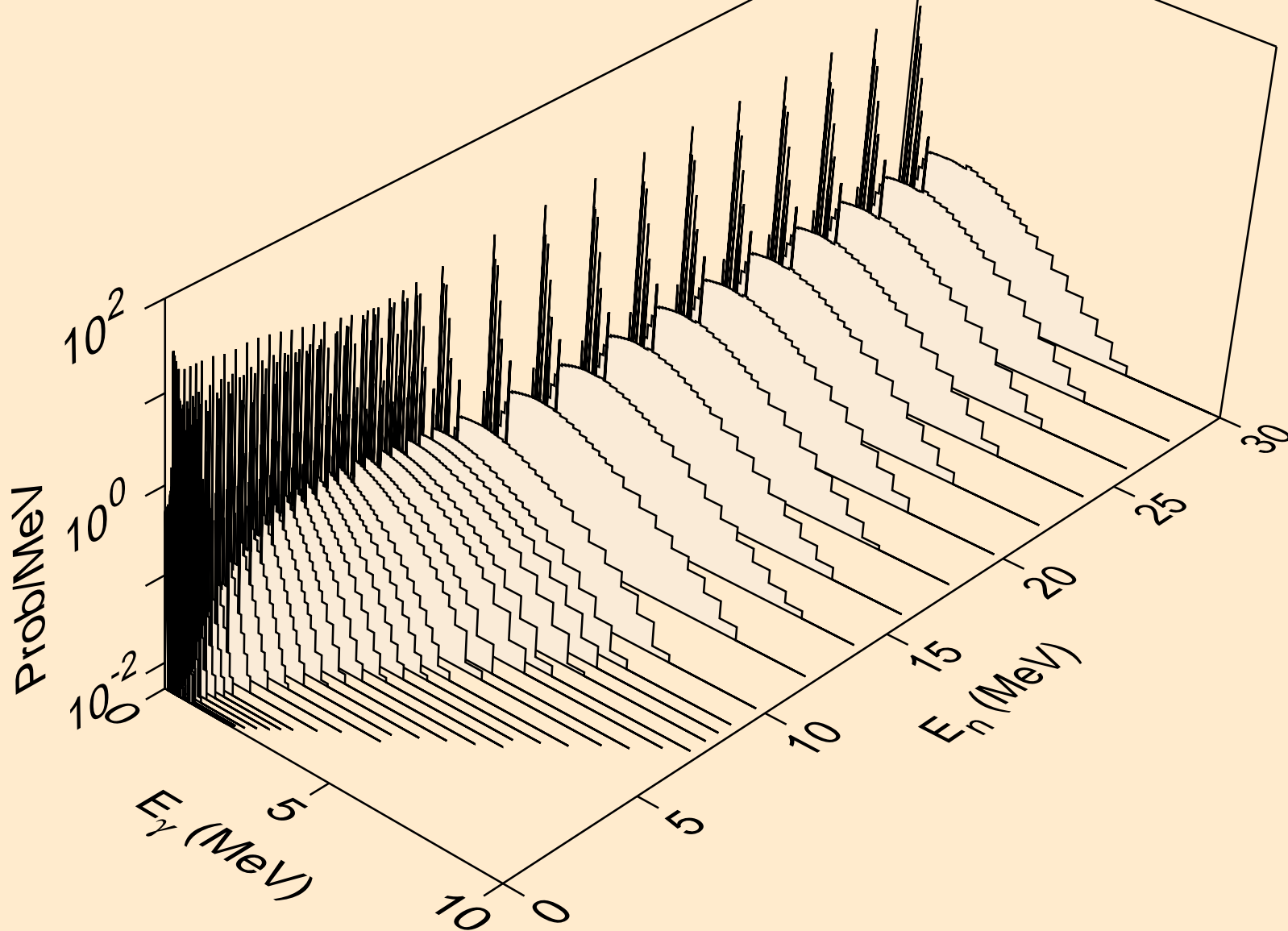
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*c)



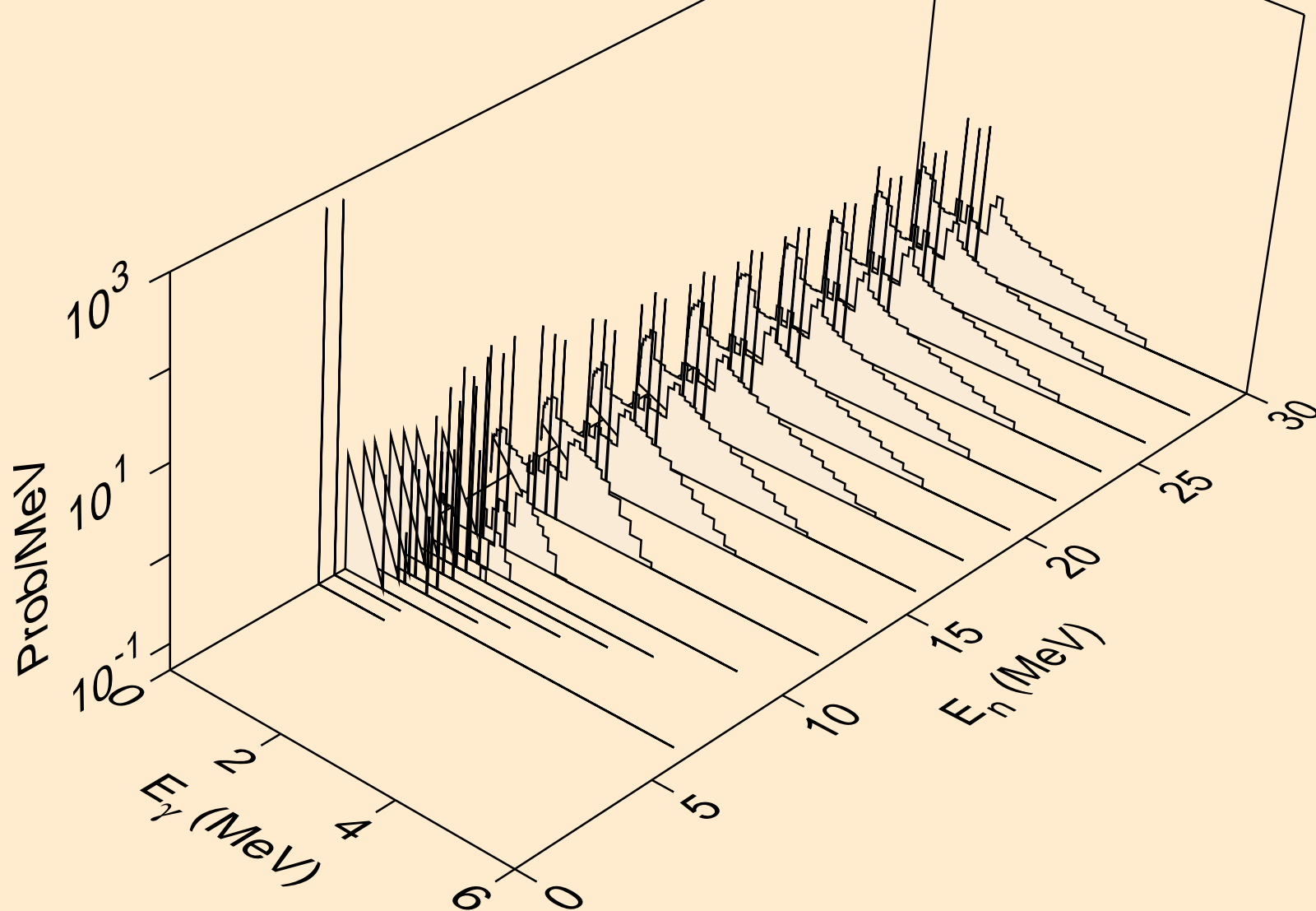
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,gma)



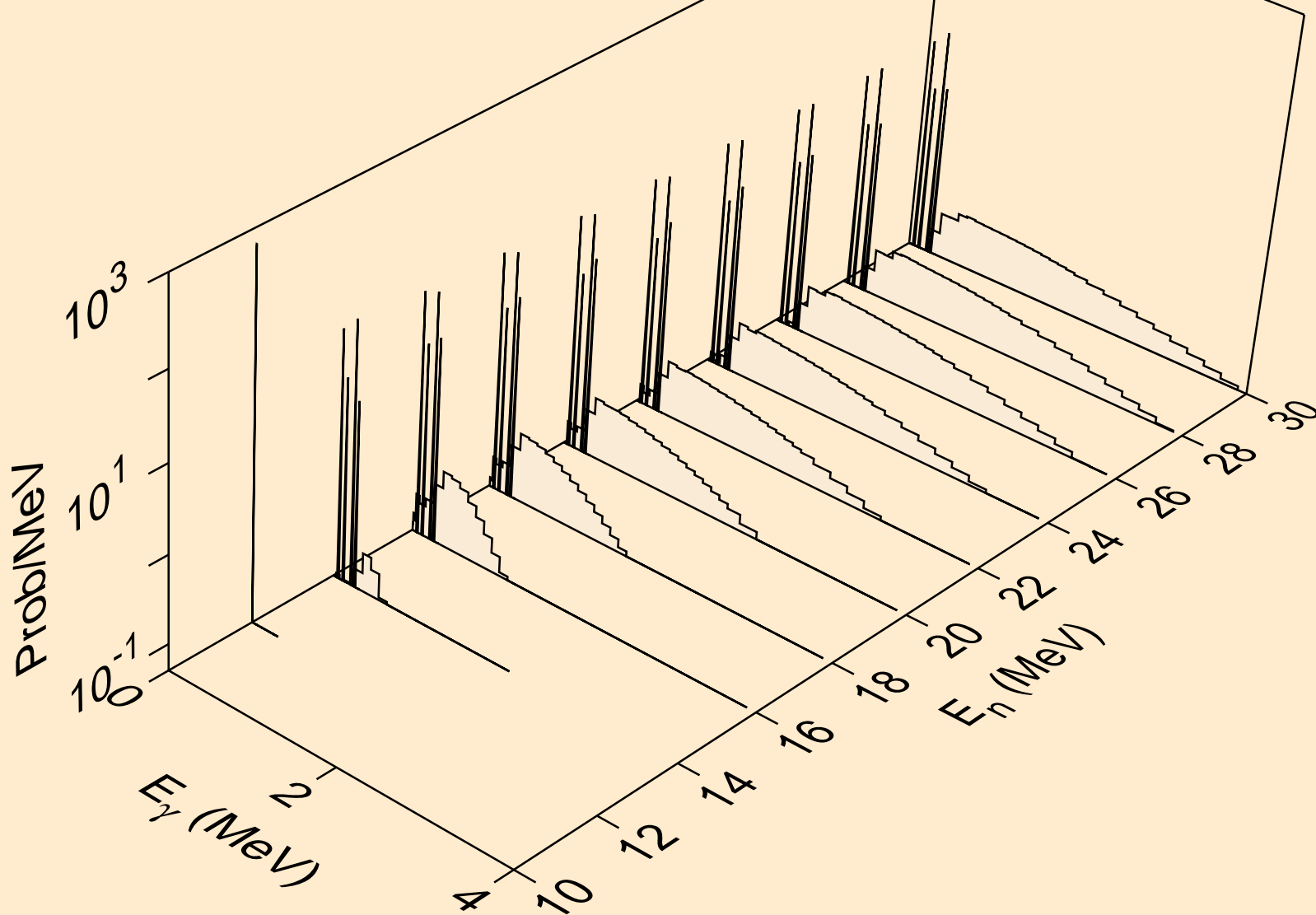
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,p)



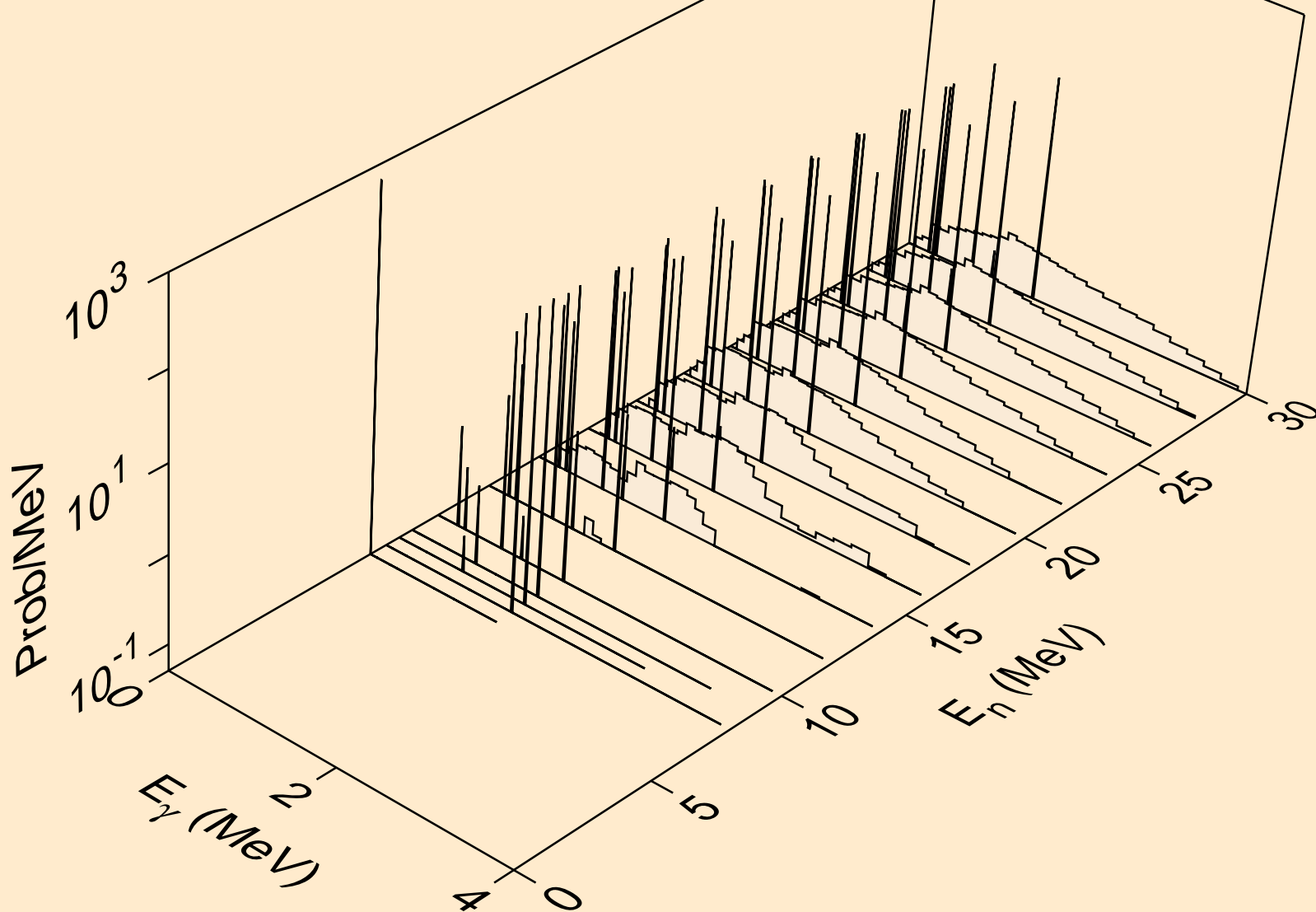
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,d)



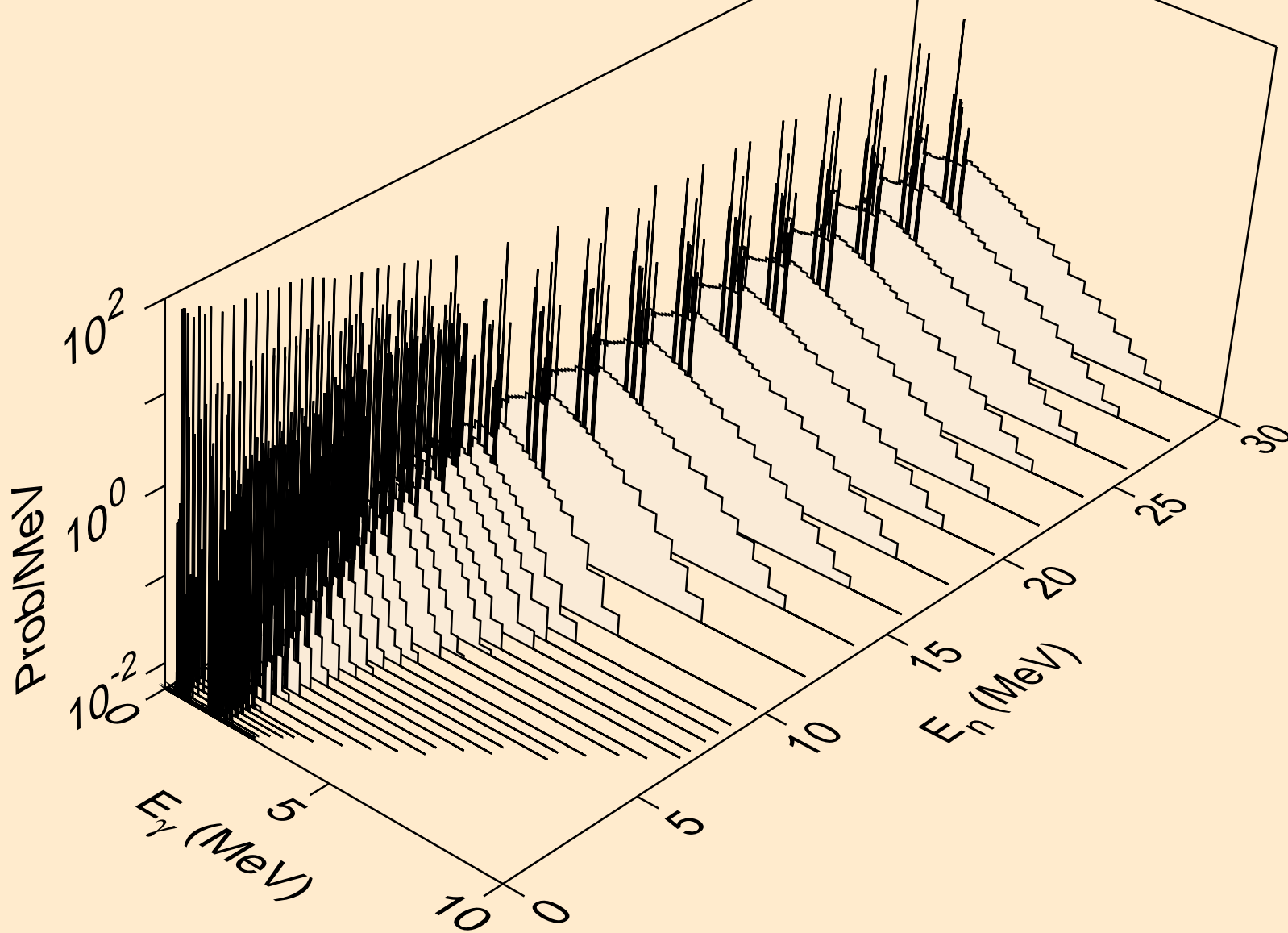
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,t)



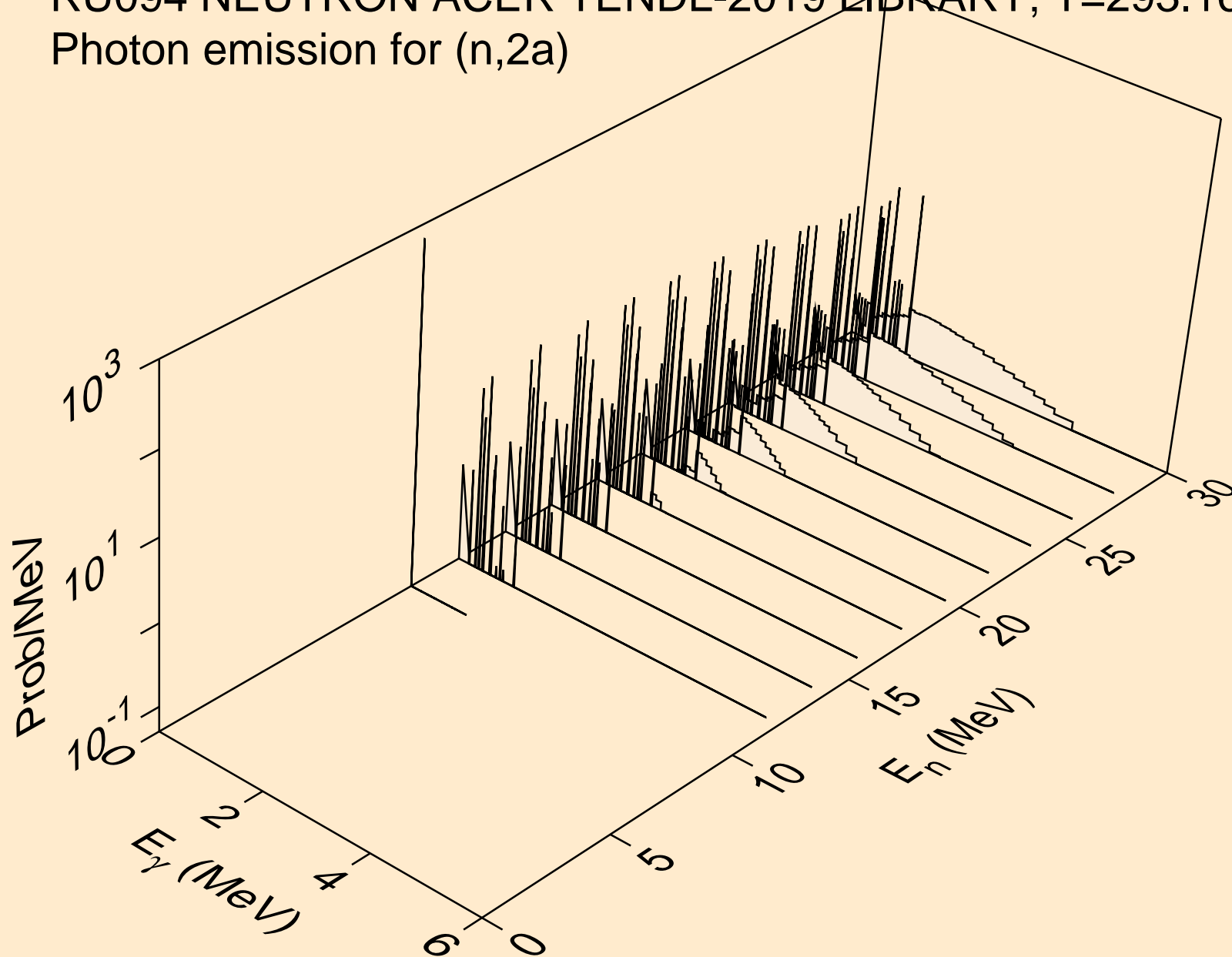
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,he3)



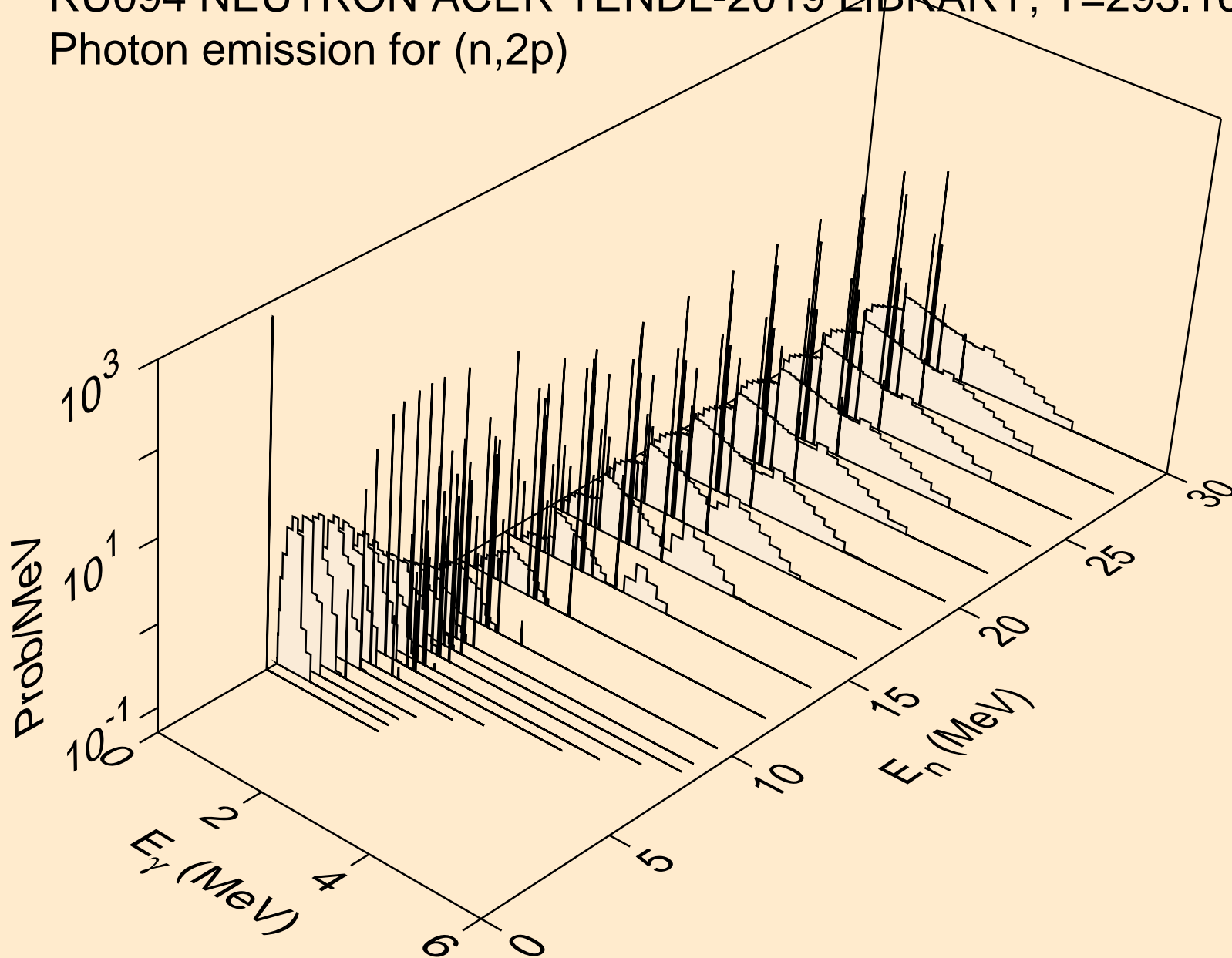
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,a)



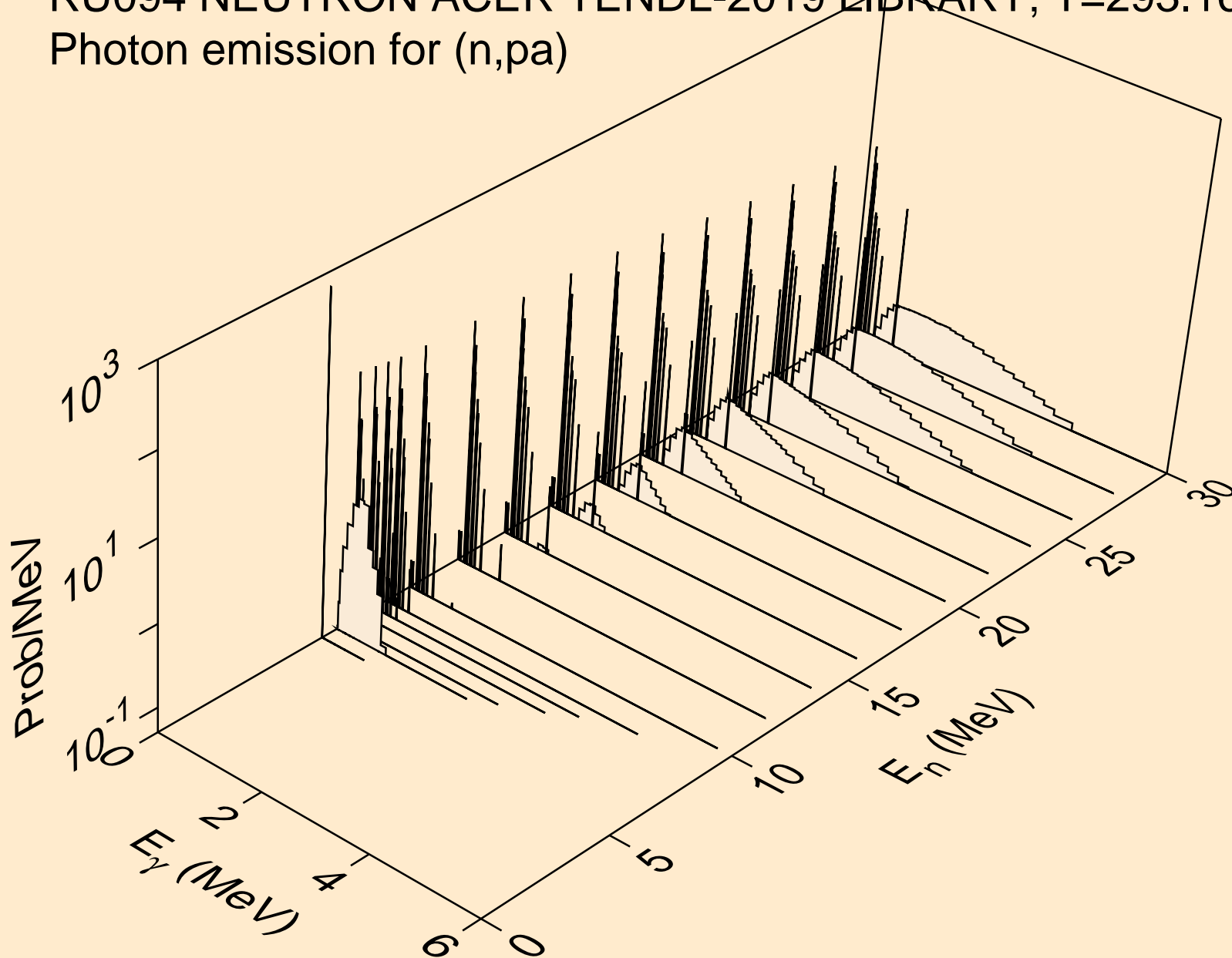
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2a)



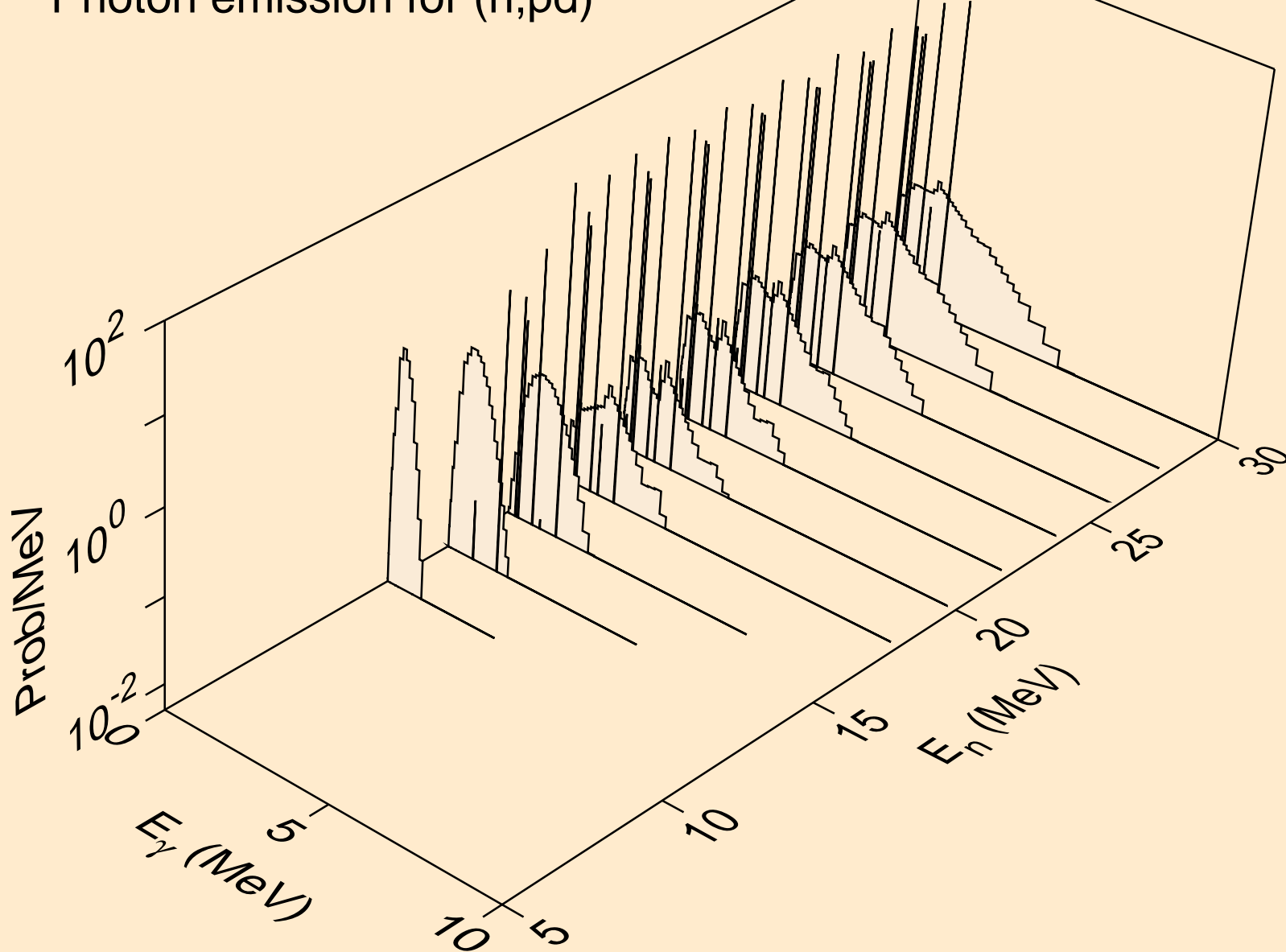
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2p)



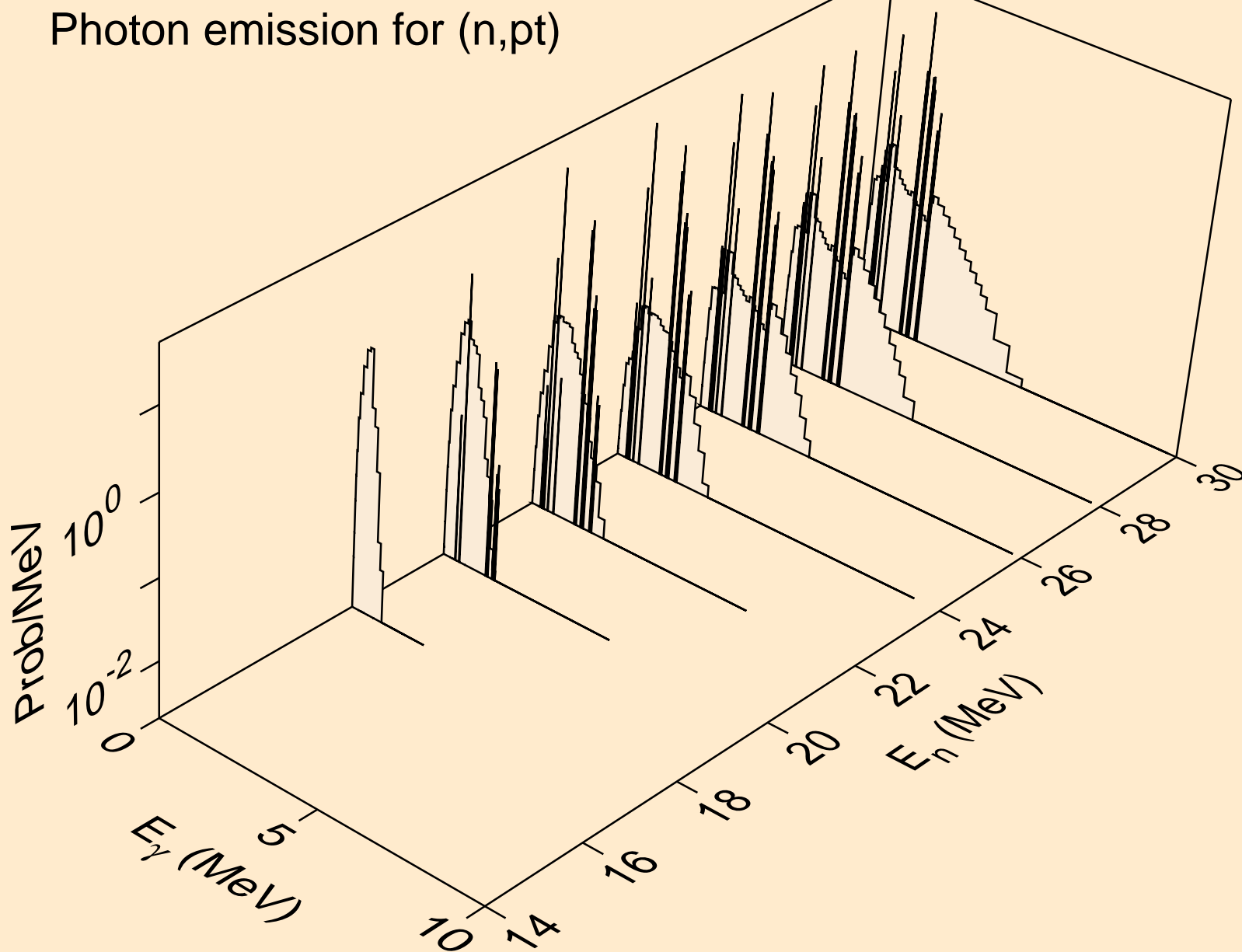
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,p)



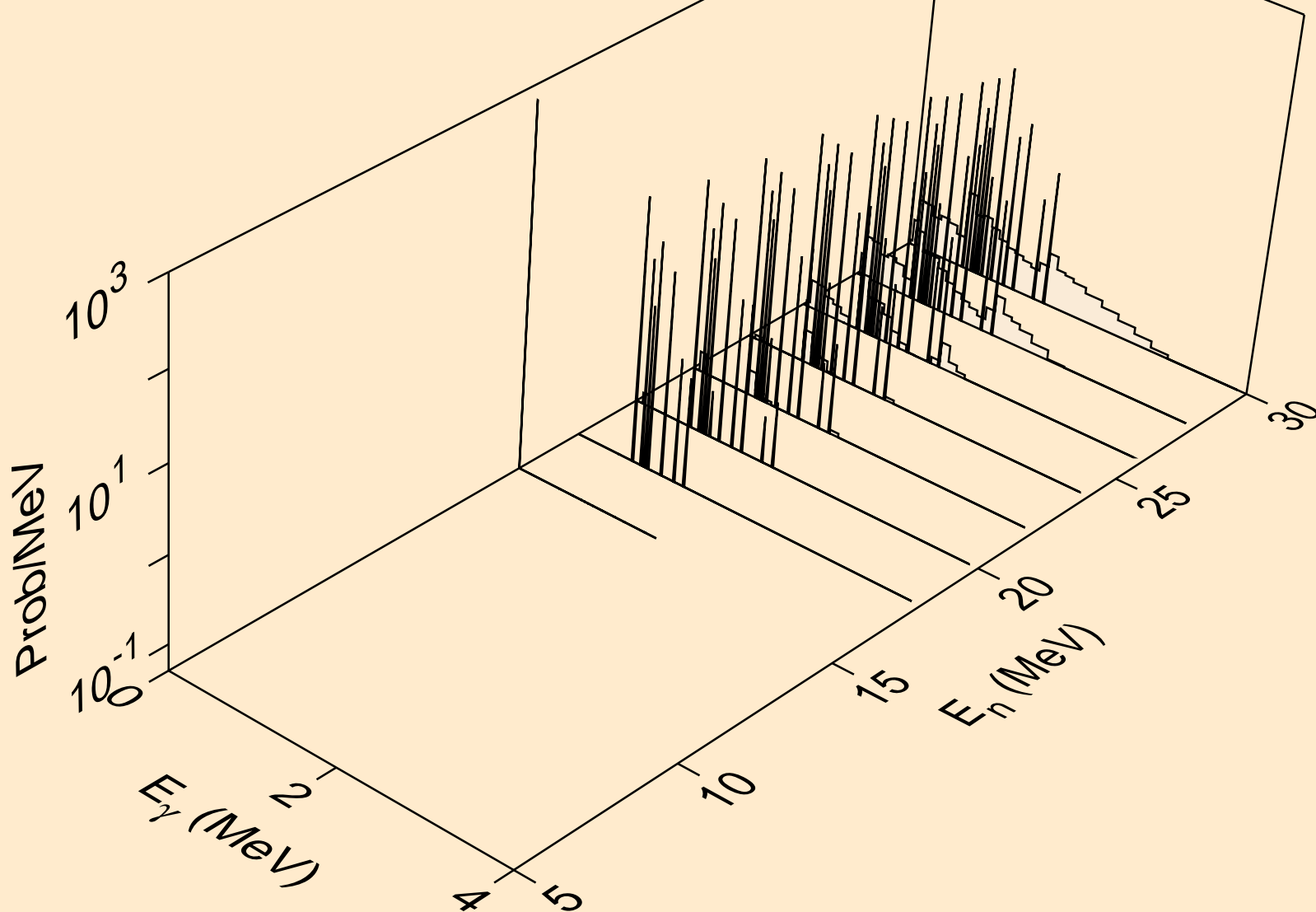
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,pd)



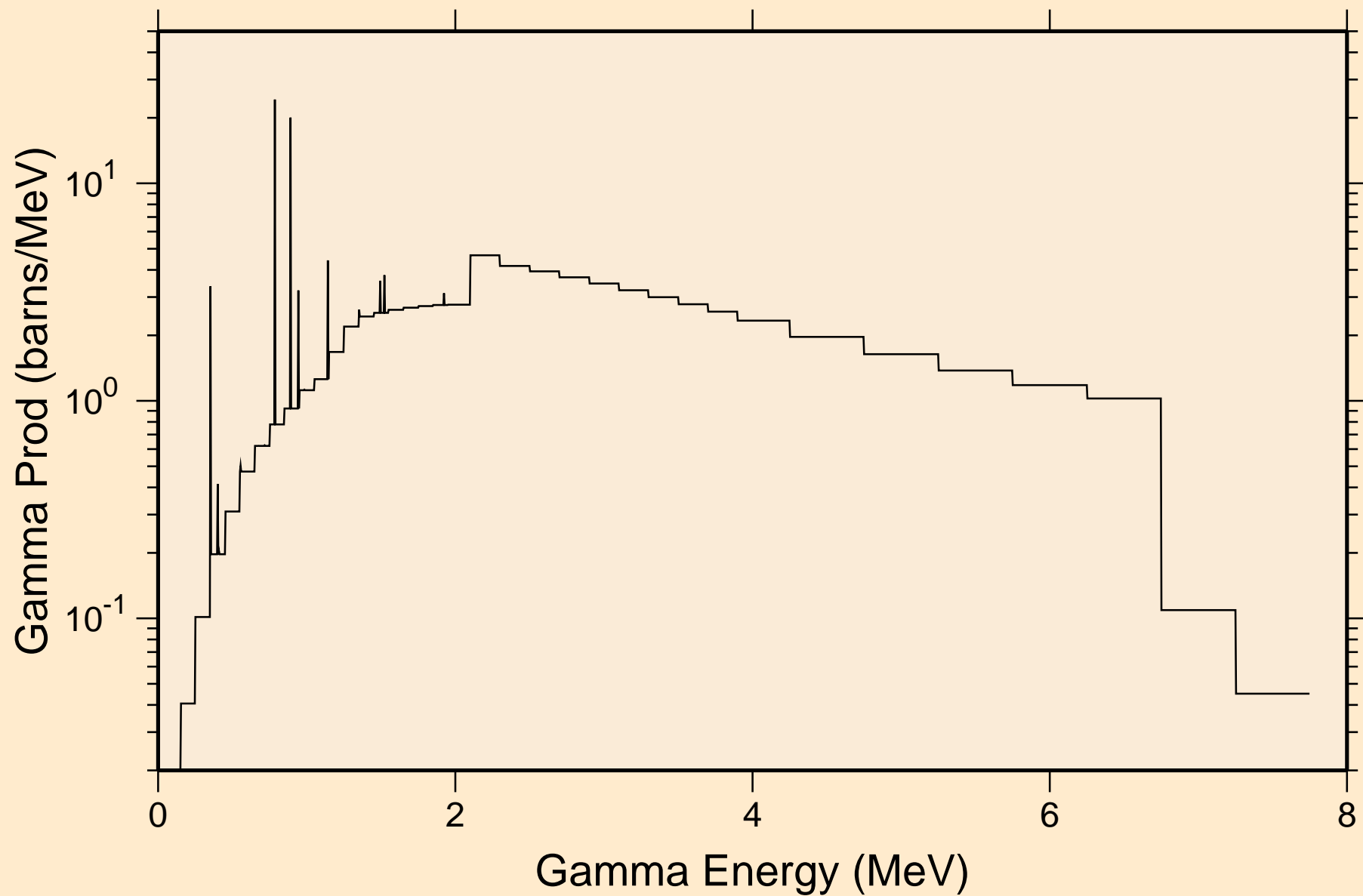
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,pt)



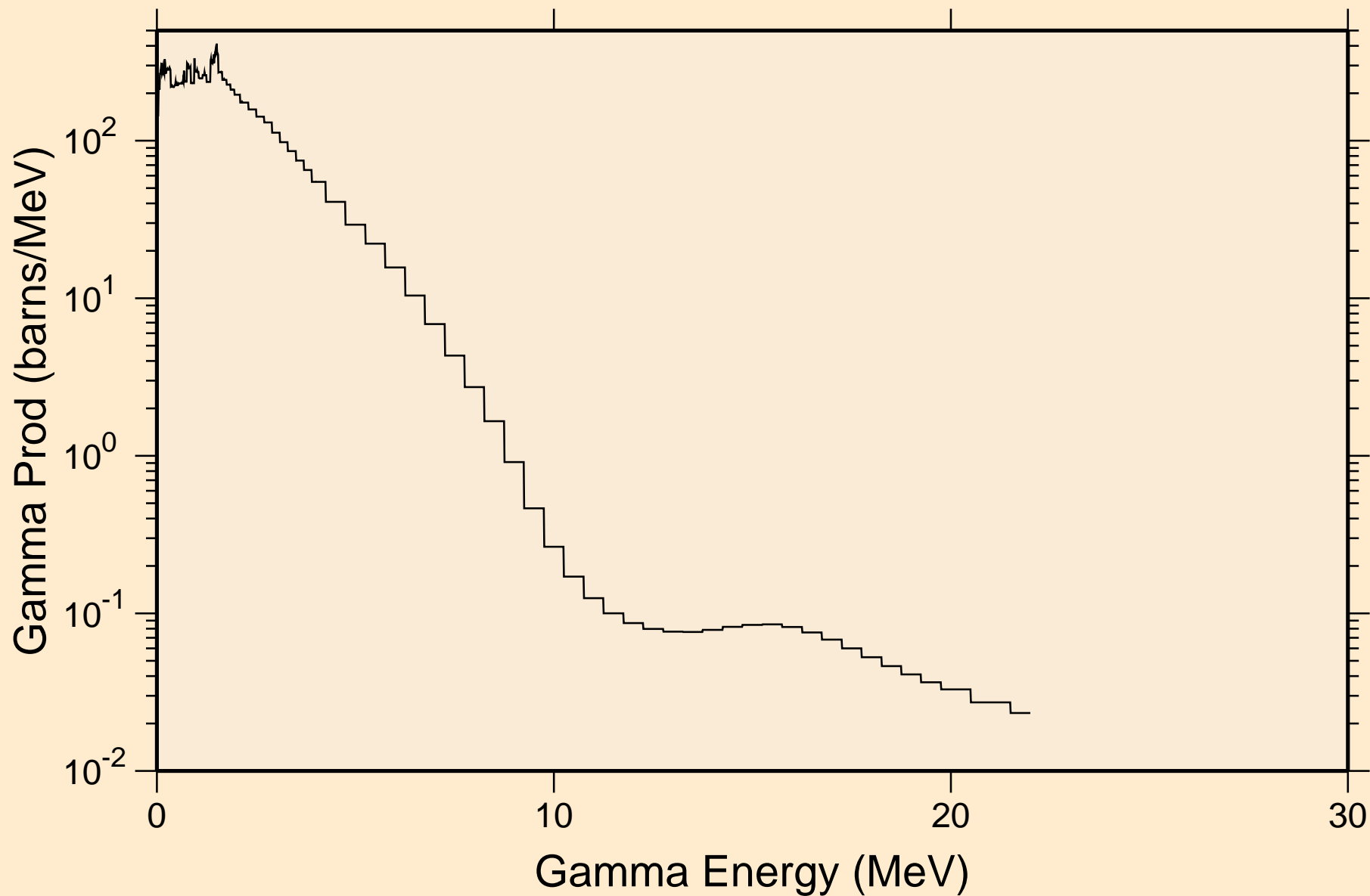
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,da)



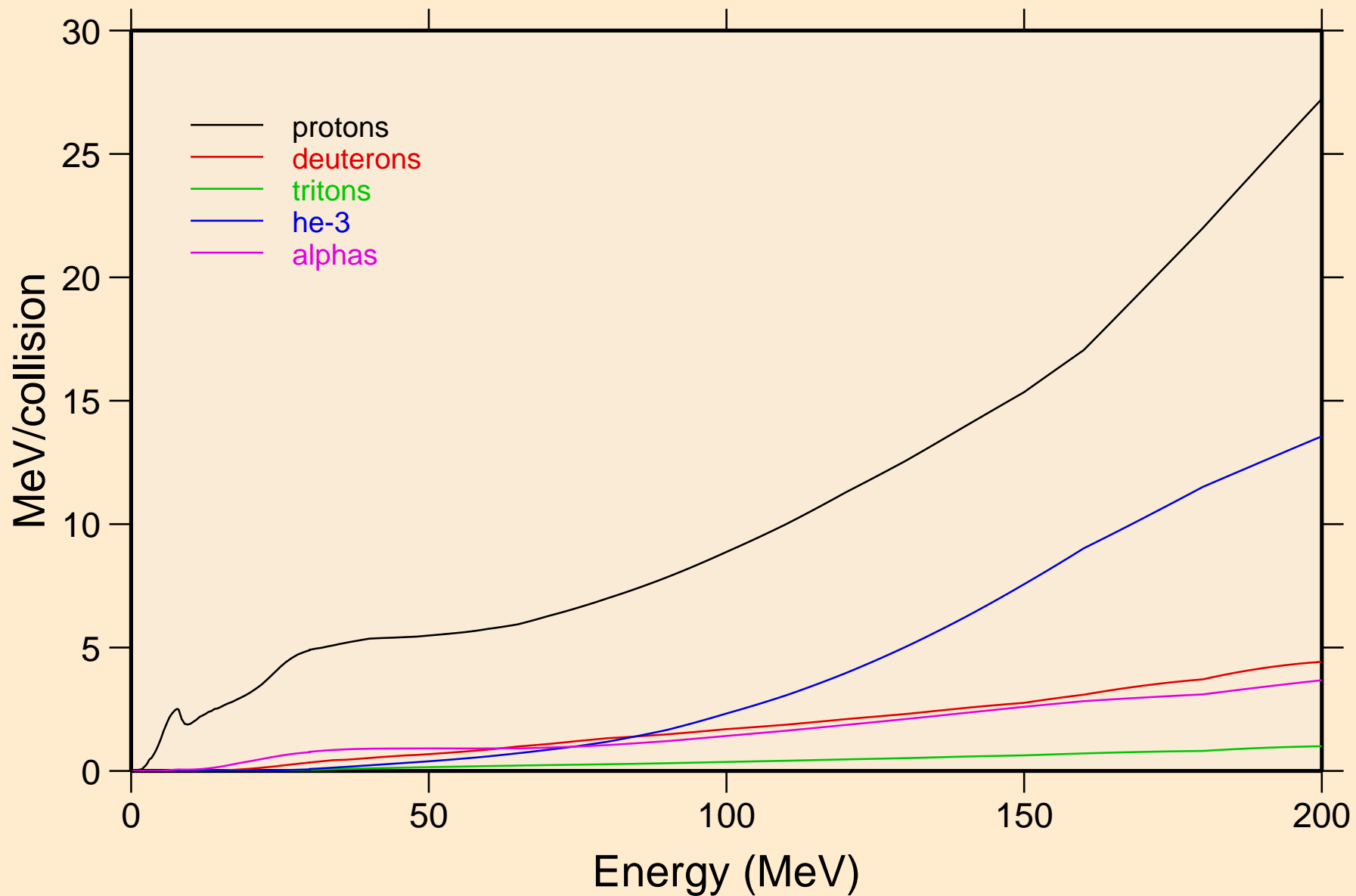
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
thermal capture photon spectrum



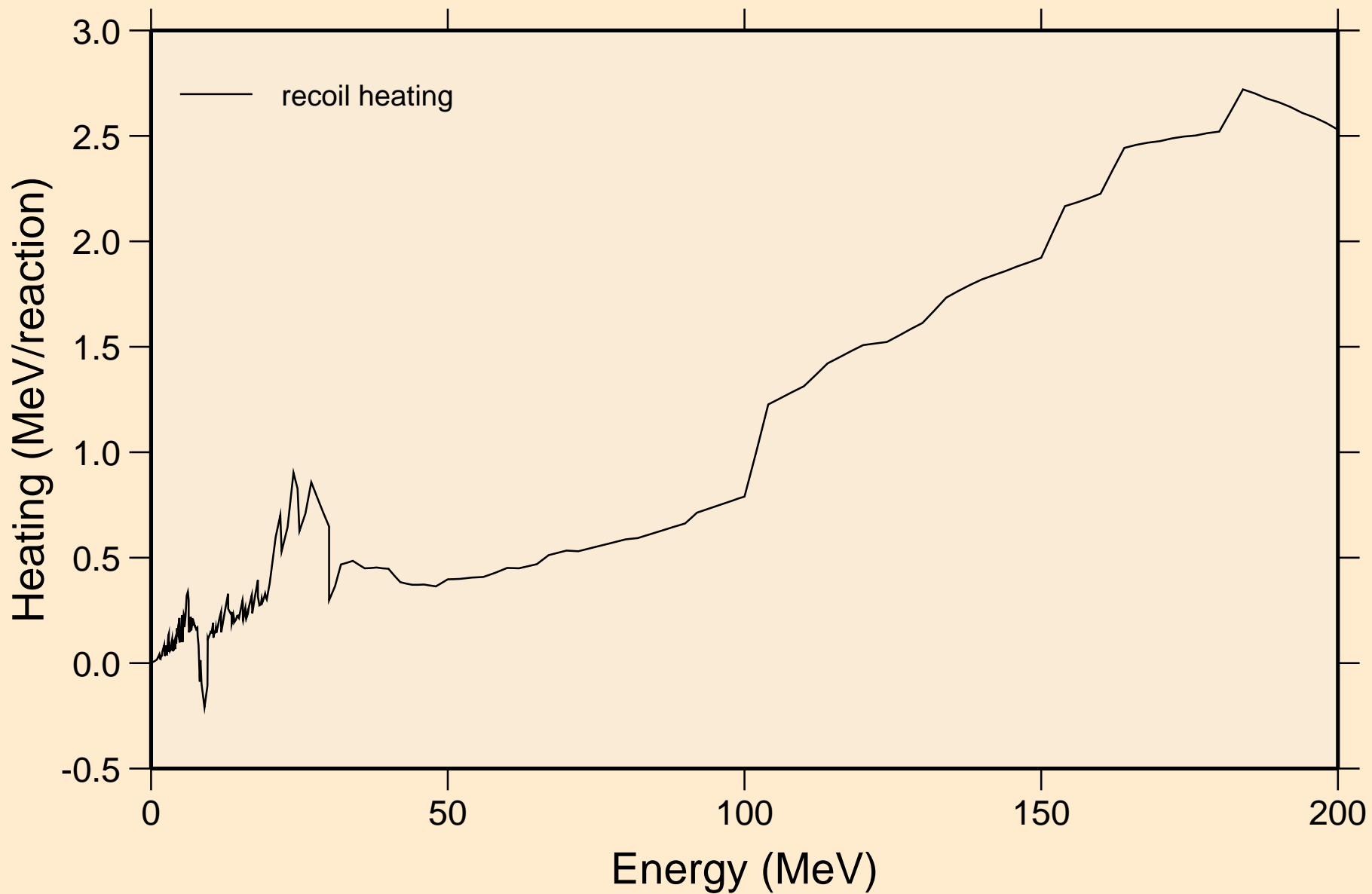
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
14 MeV photon spectrum



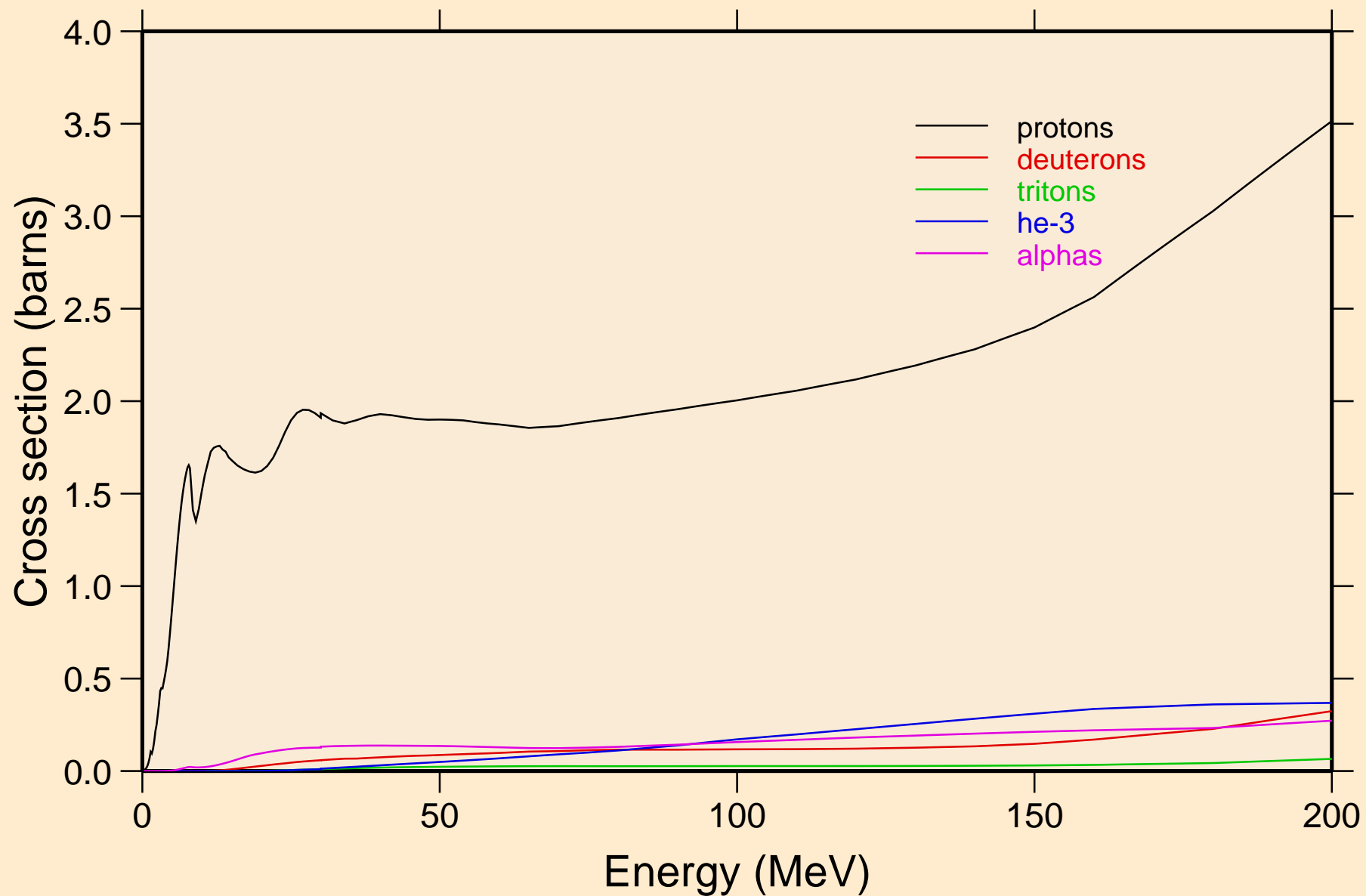
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Particle heating contributions



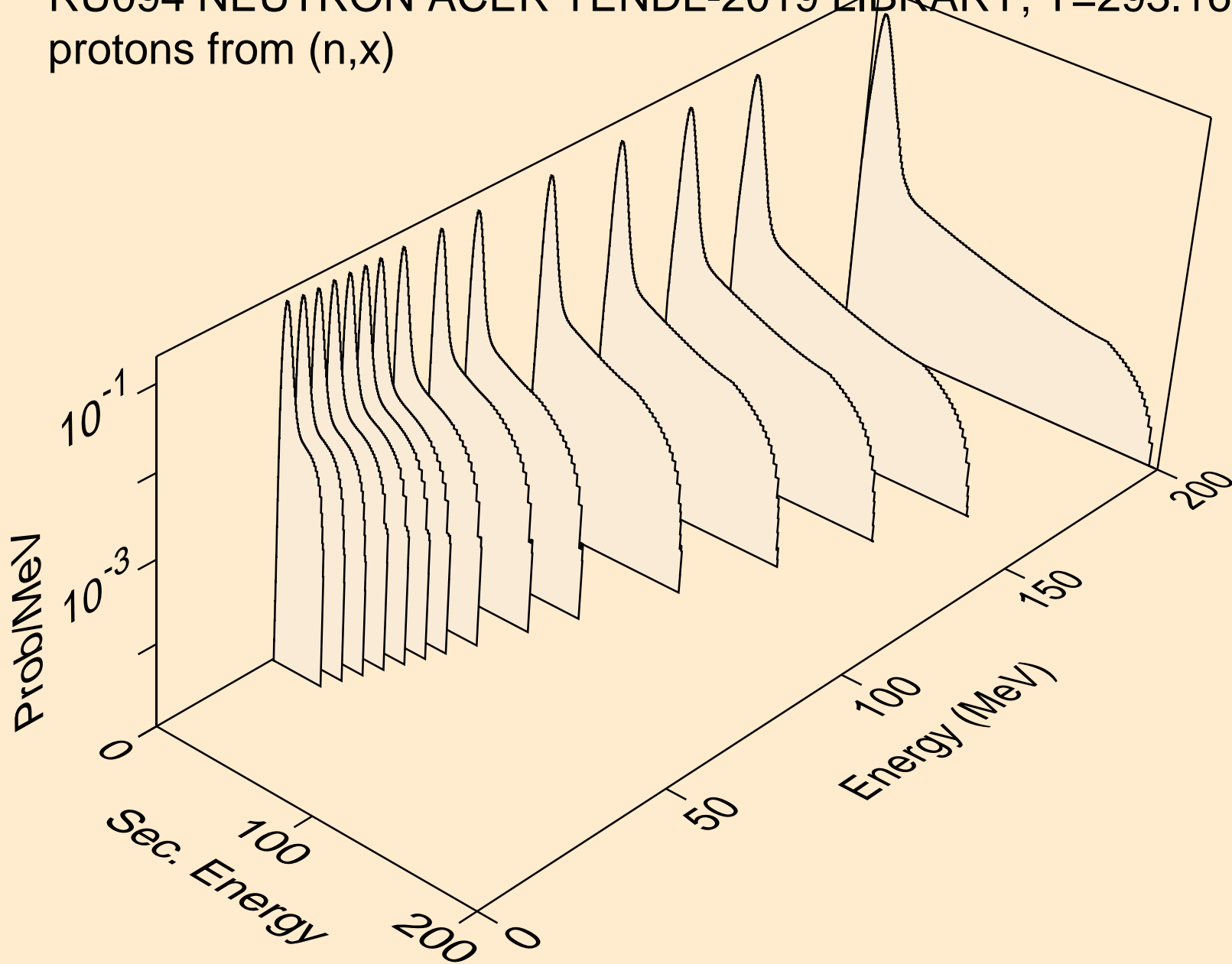
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Recoil Heating



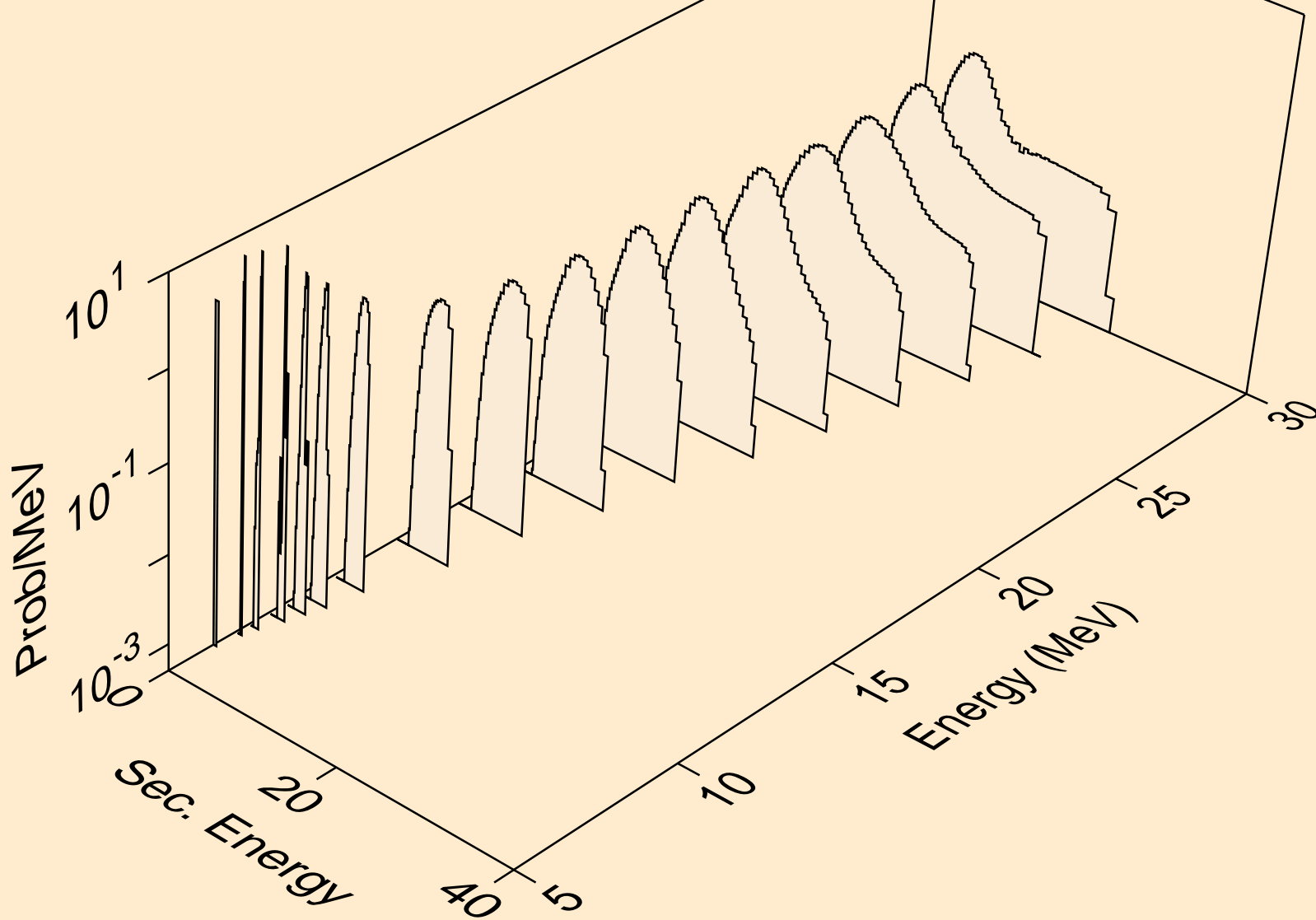
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Particle production cross sections



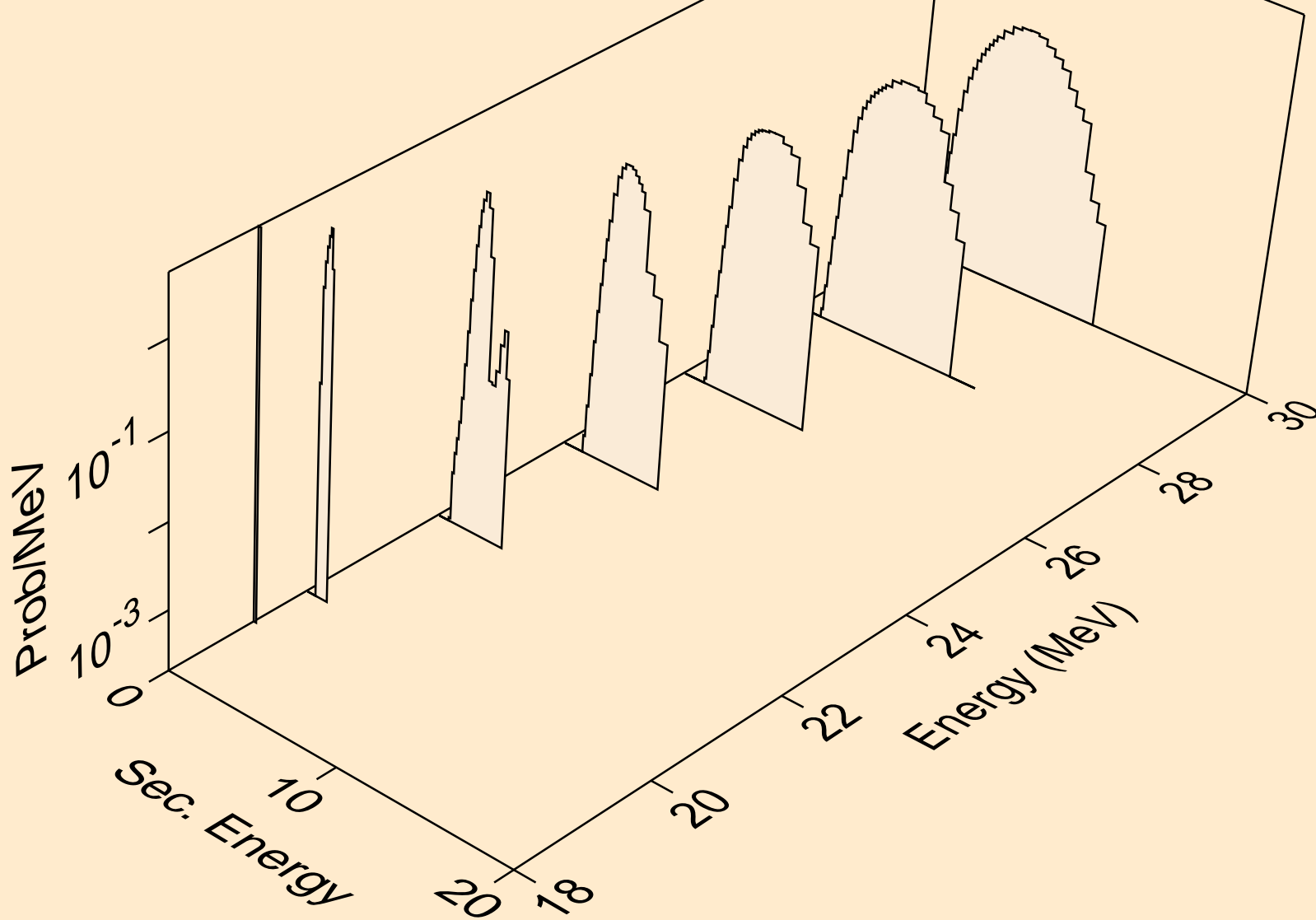
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,x)



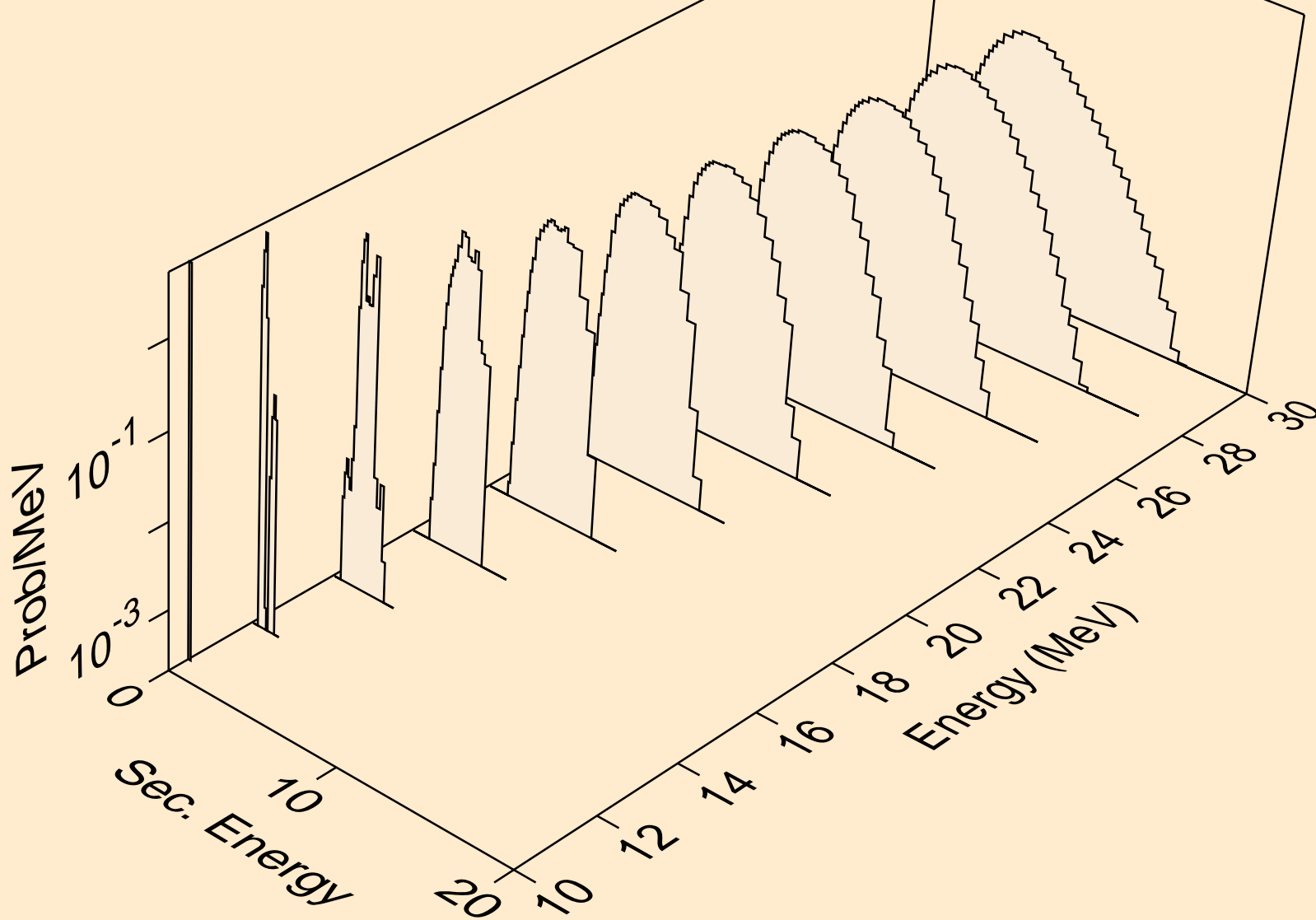
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,n*)p



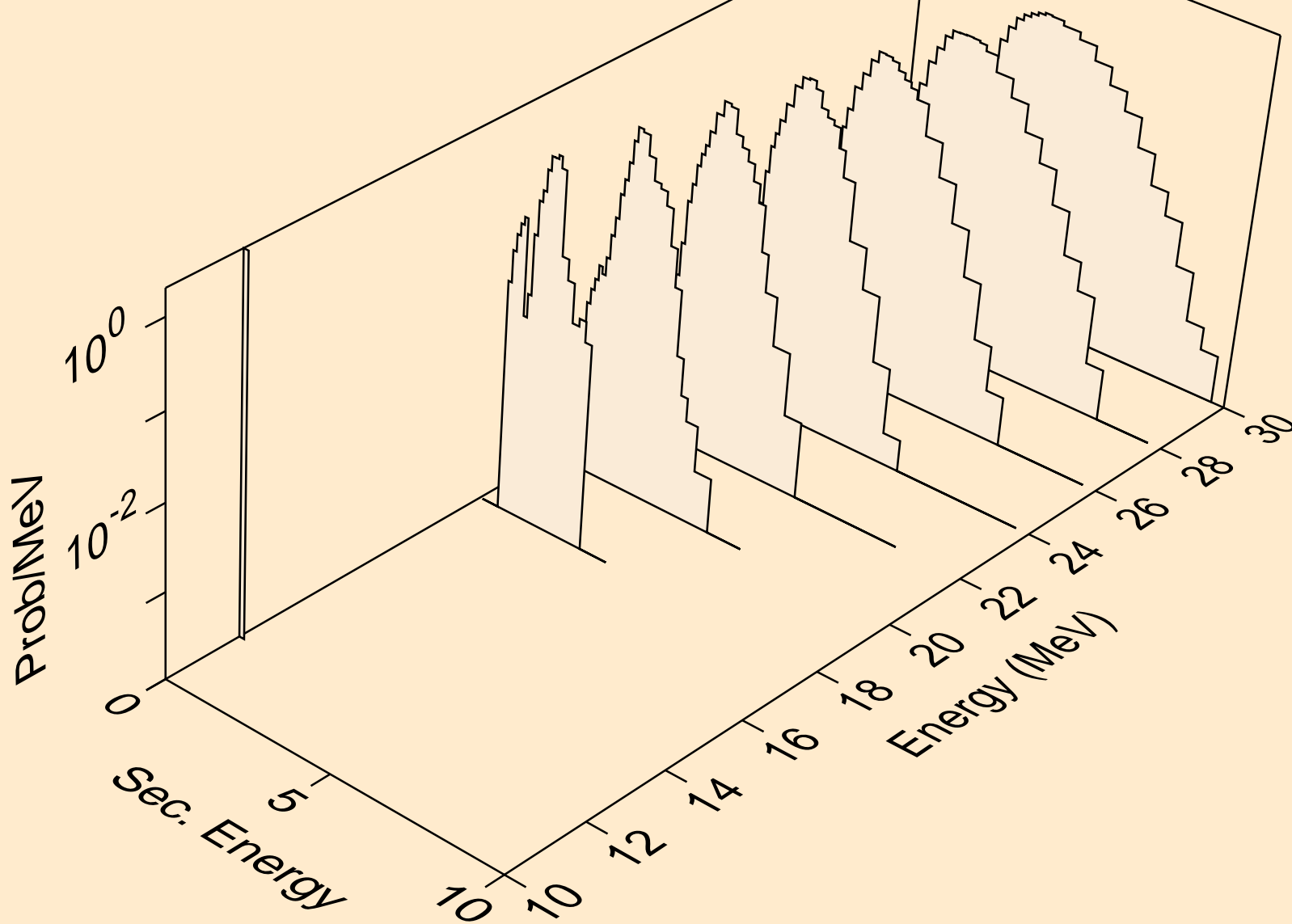
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,2np)



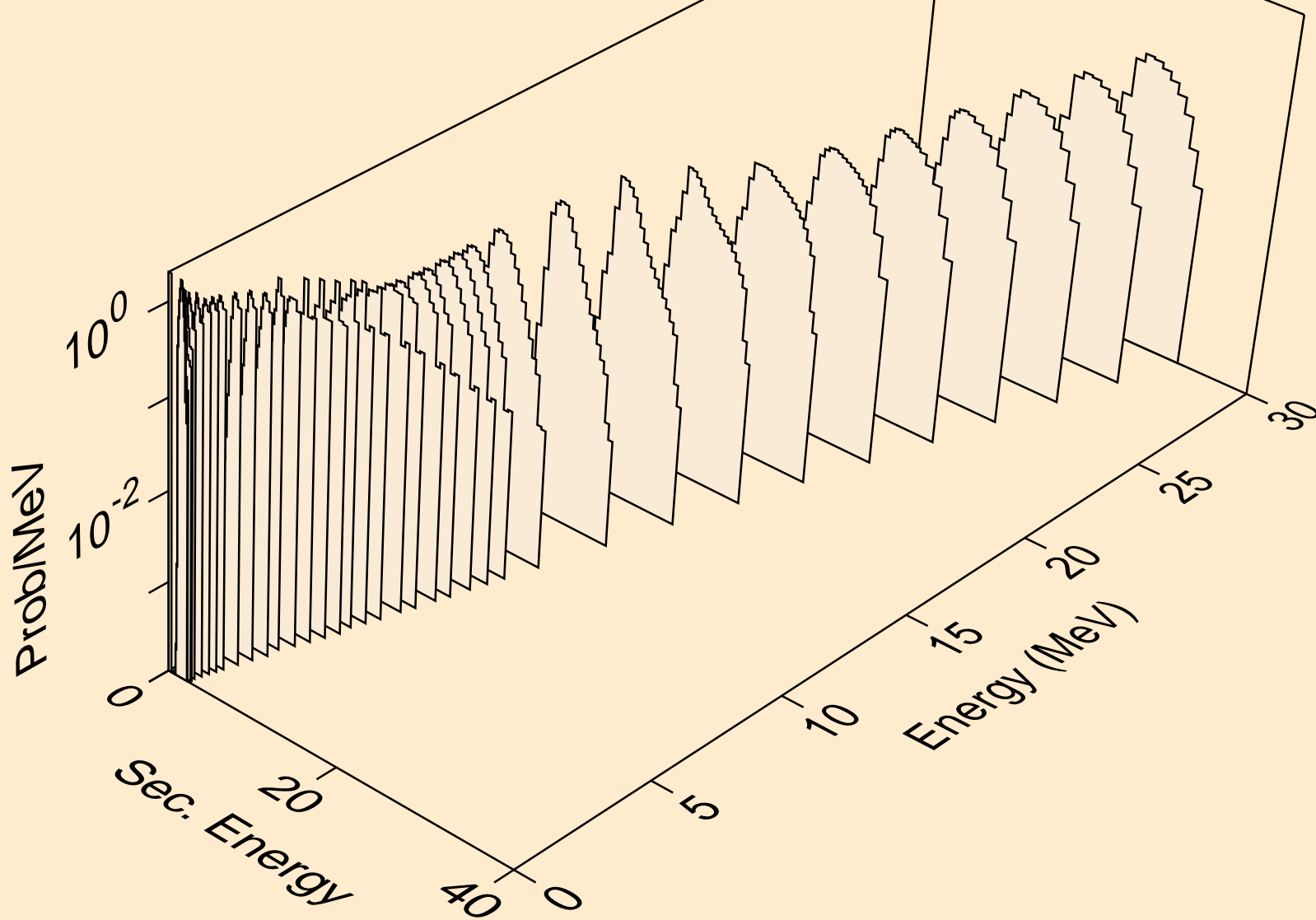
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,2np)



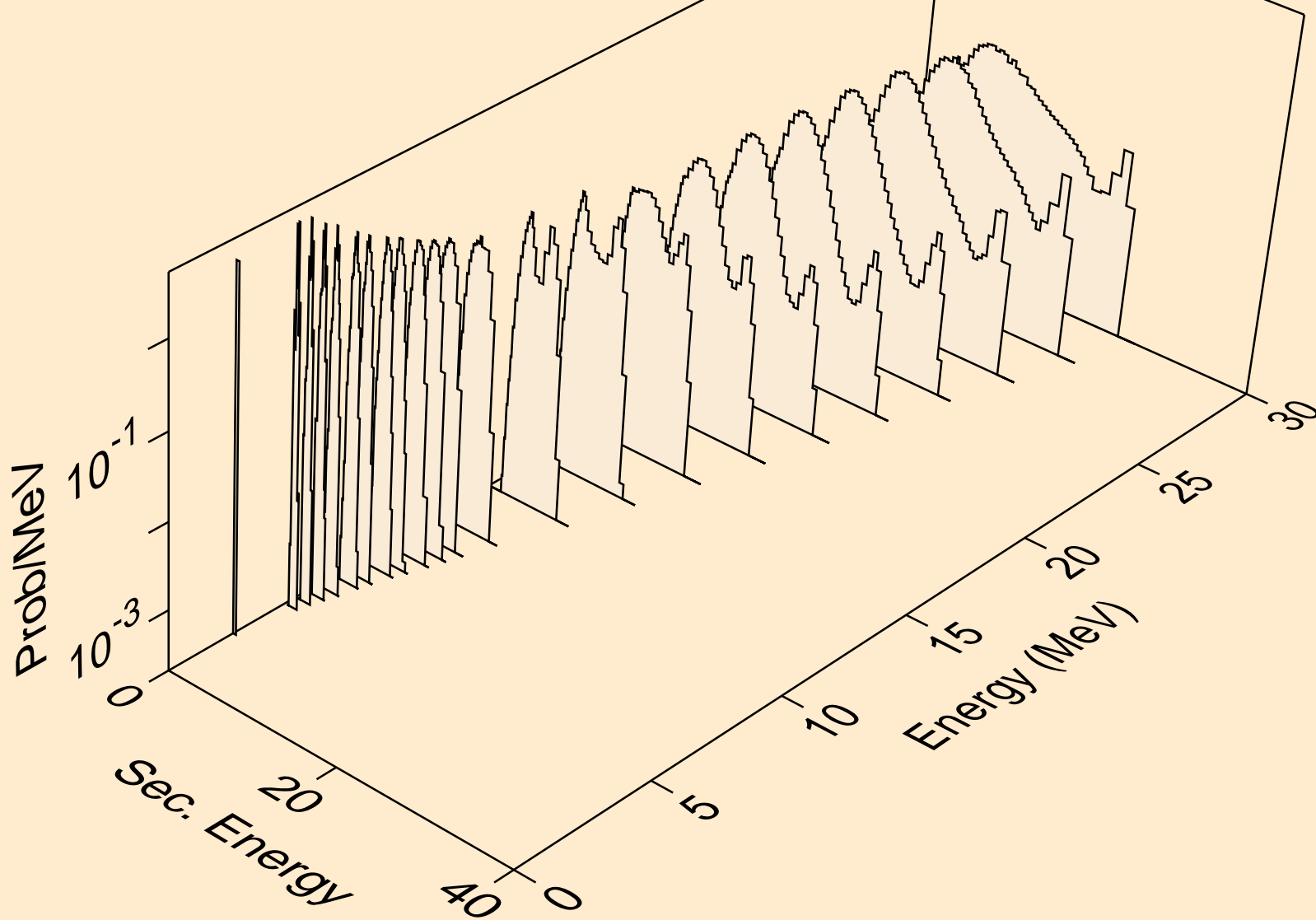
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,npa)



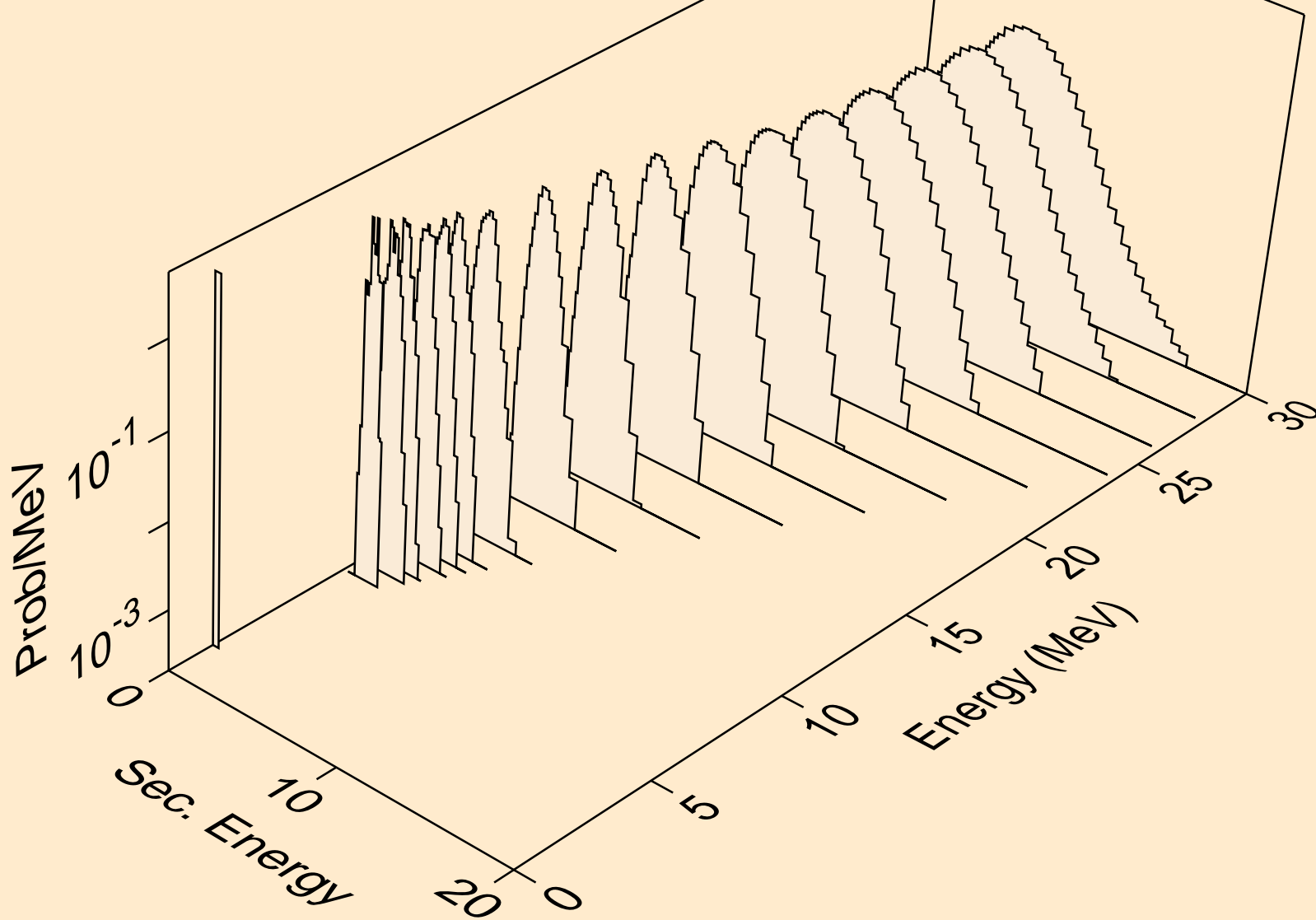
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,p)



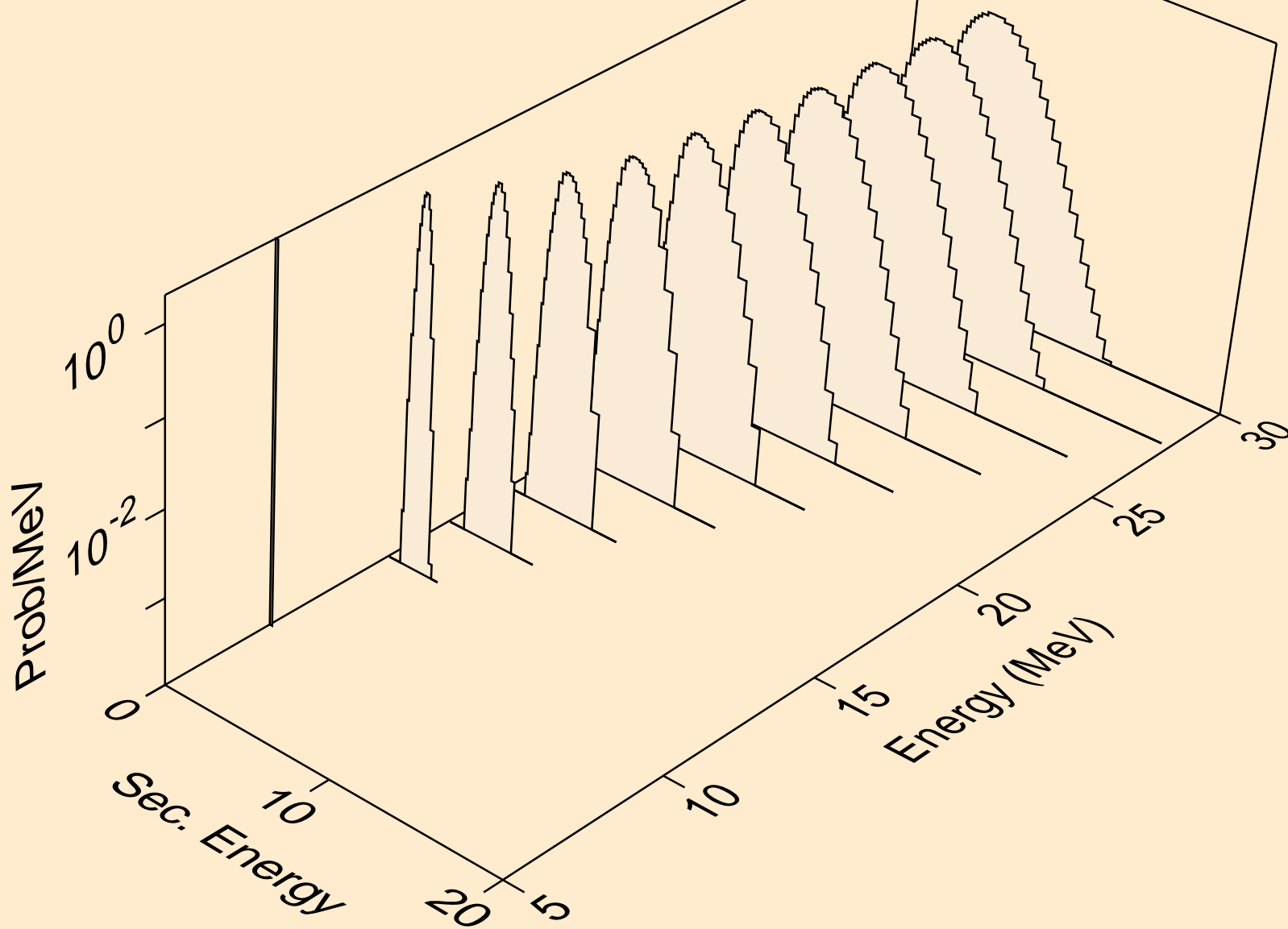
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,2p)



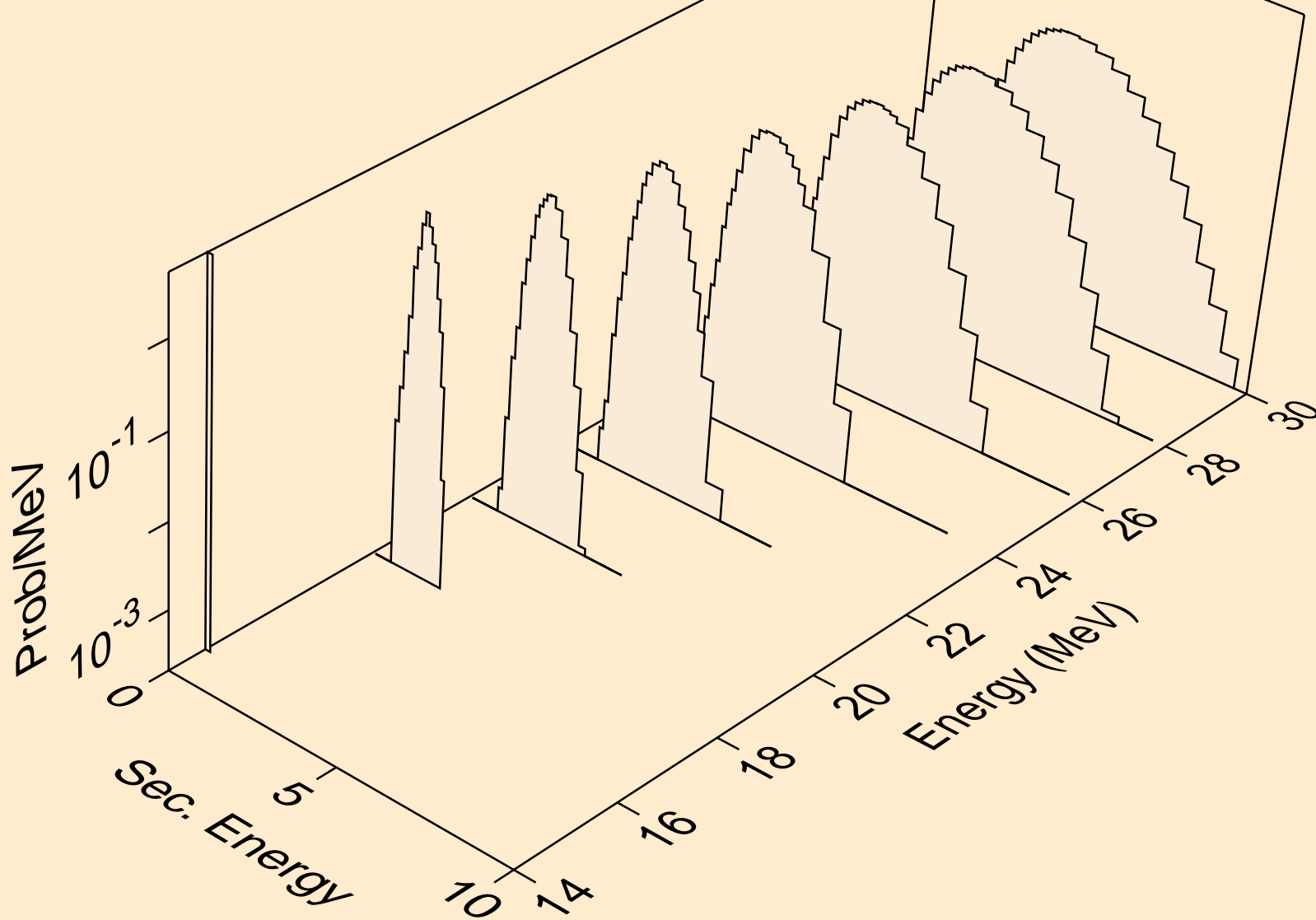
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,p)



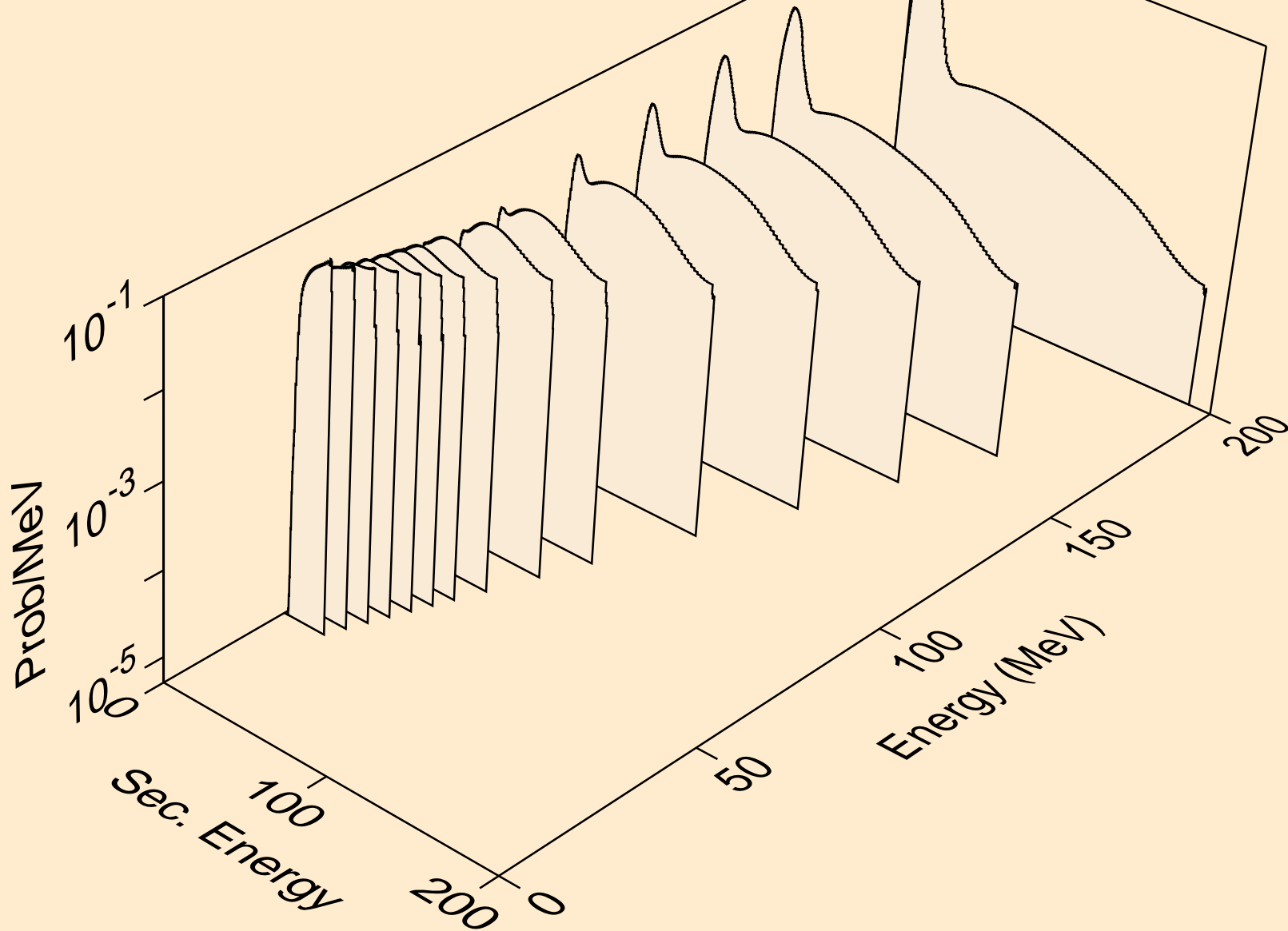
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,pd)



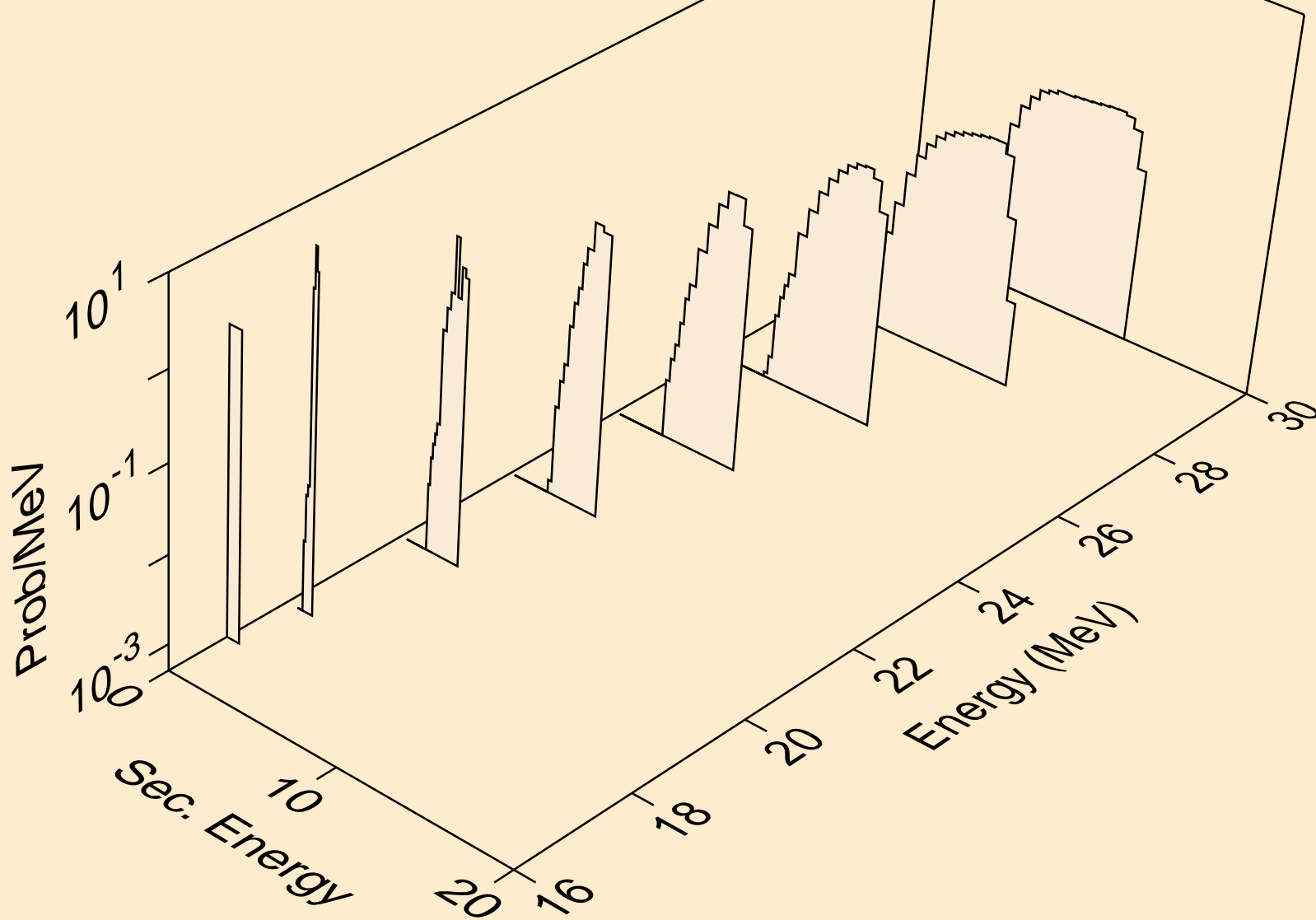
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,pt)



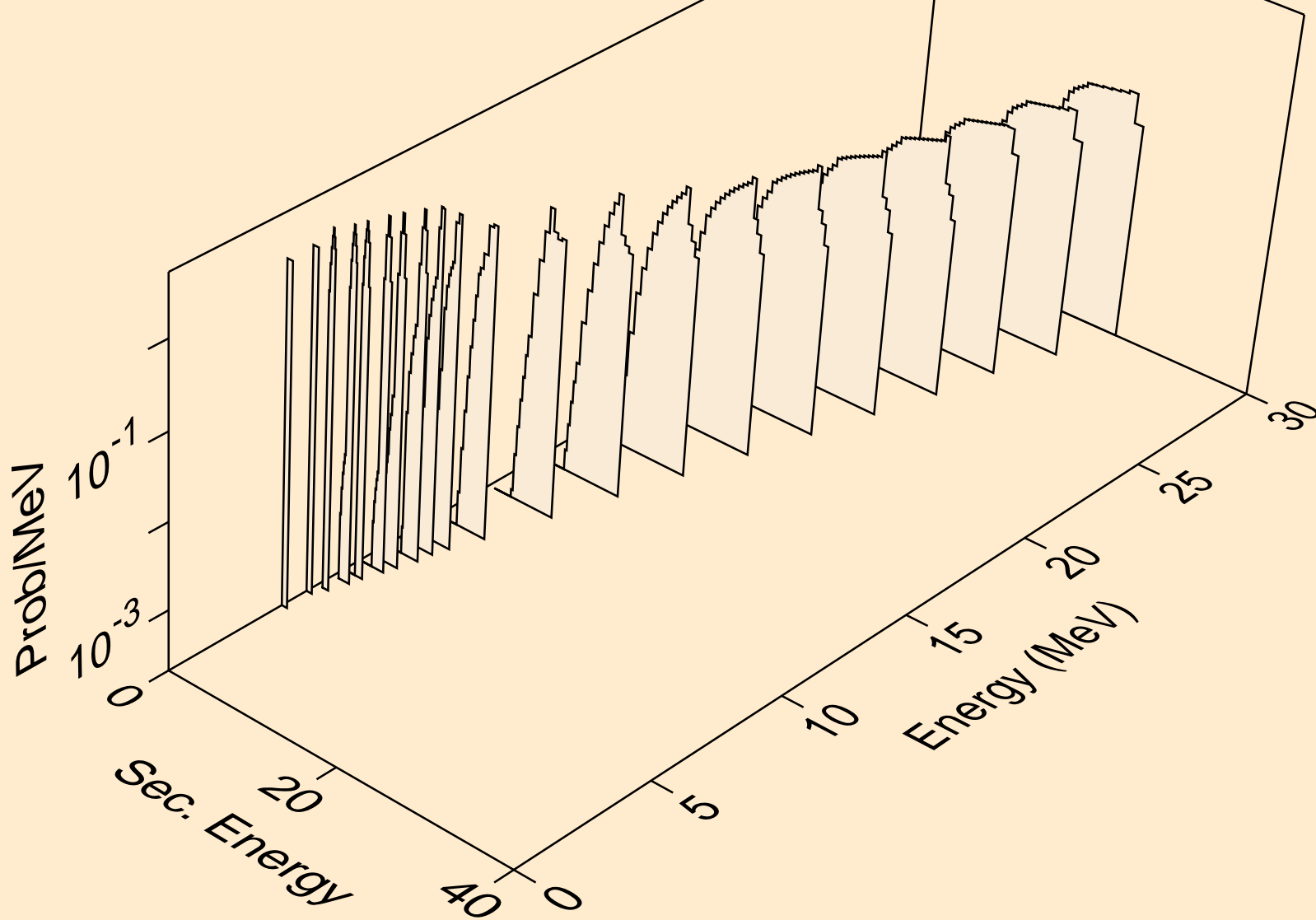
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
deuterons from (n,x)



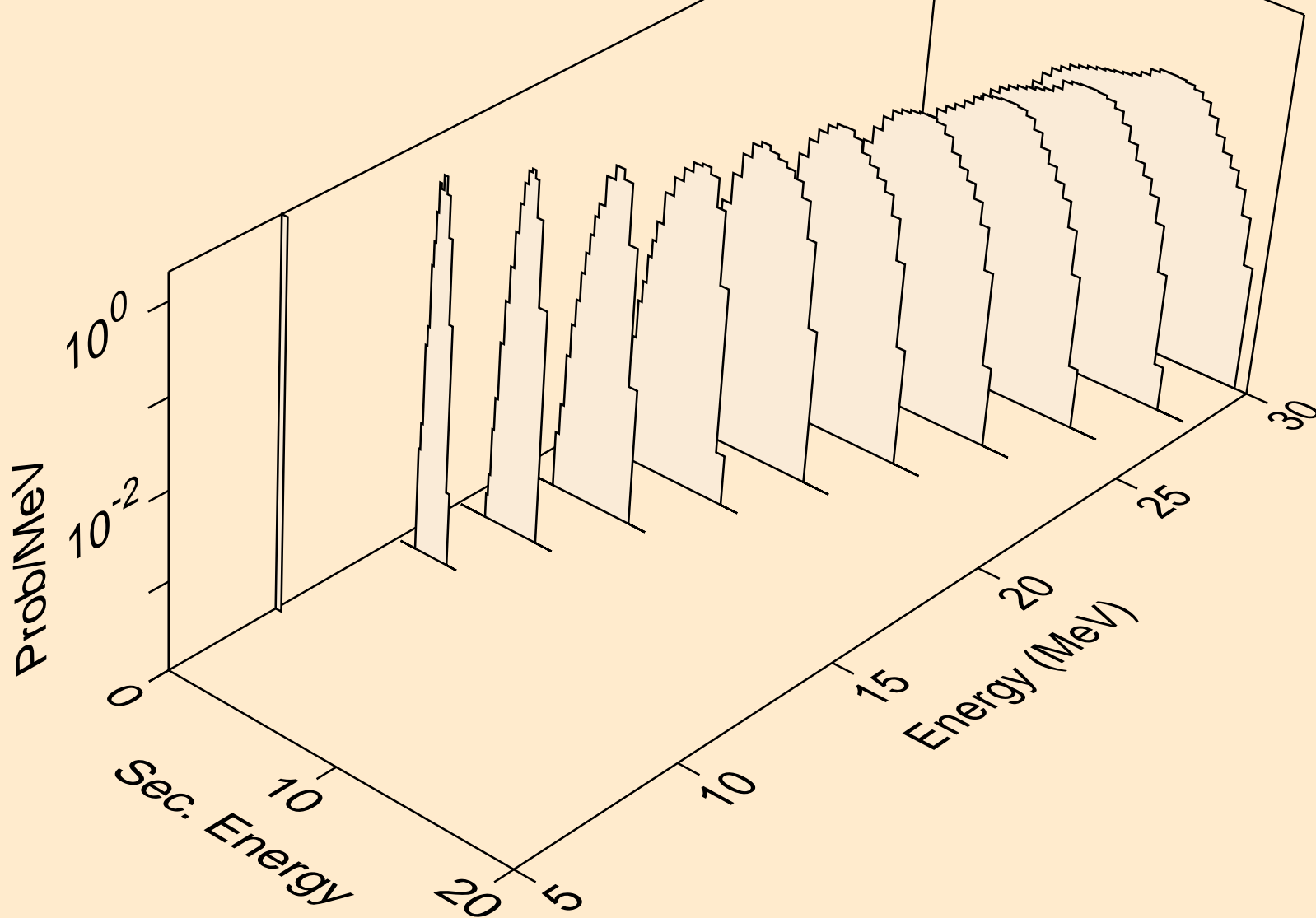
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
deuterons from (n,n*)d



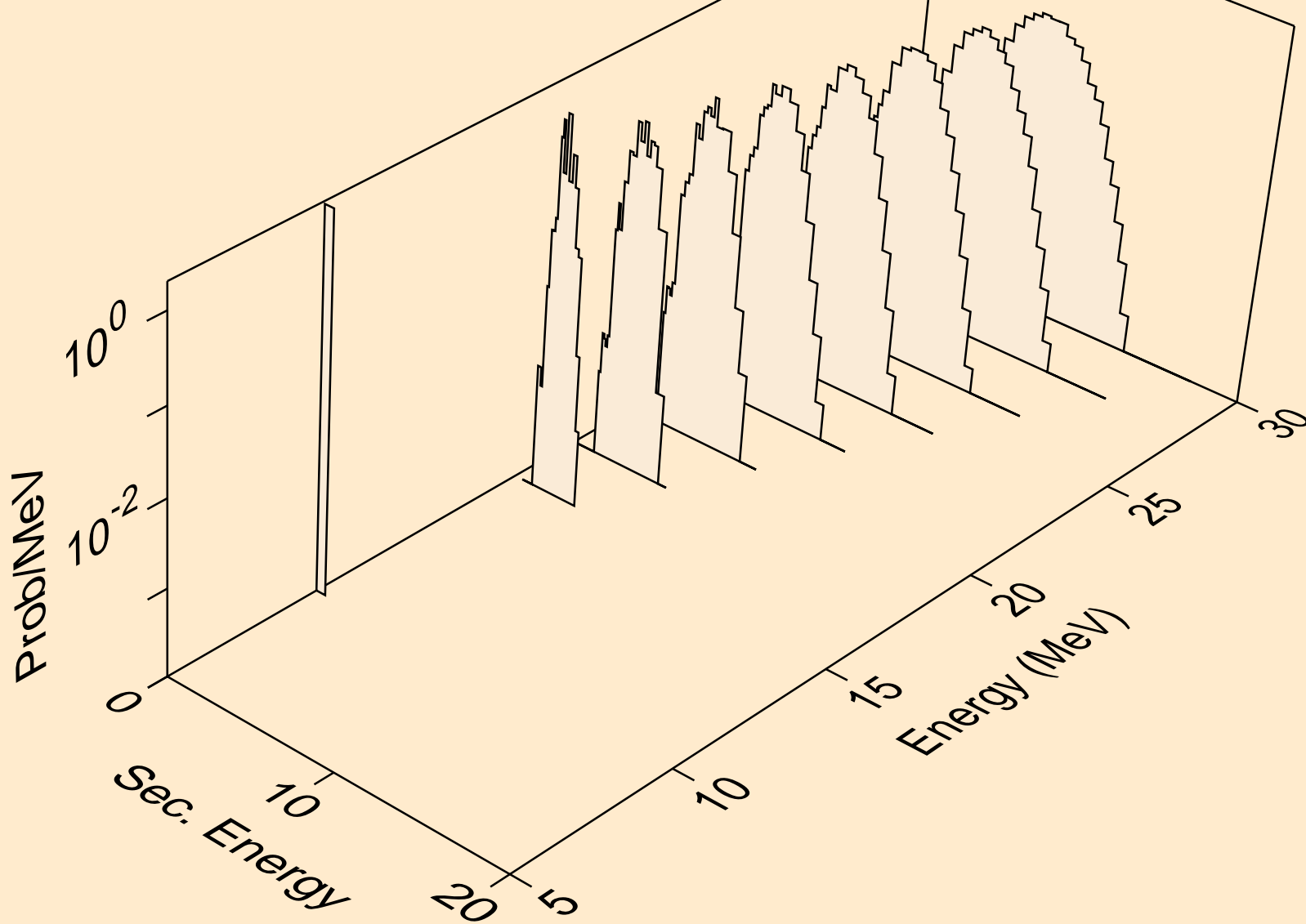
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
deuterons from (n,d)



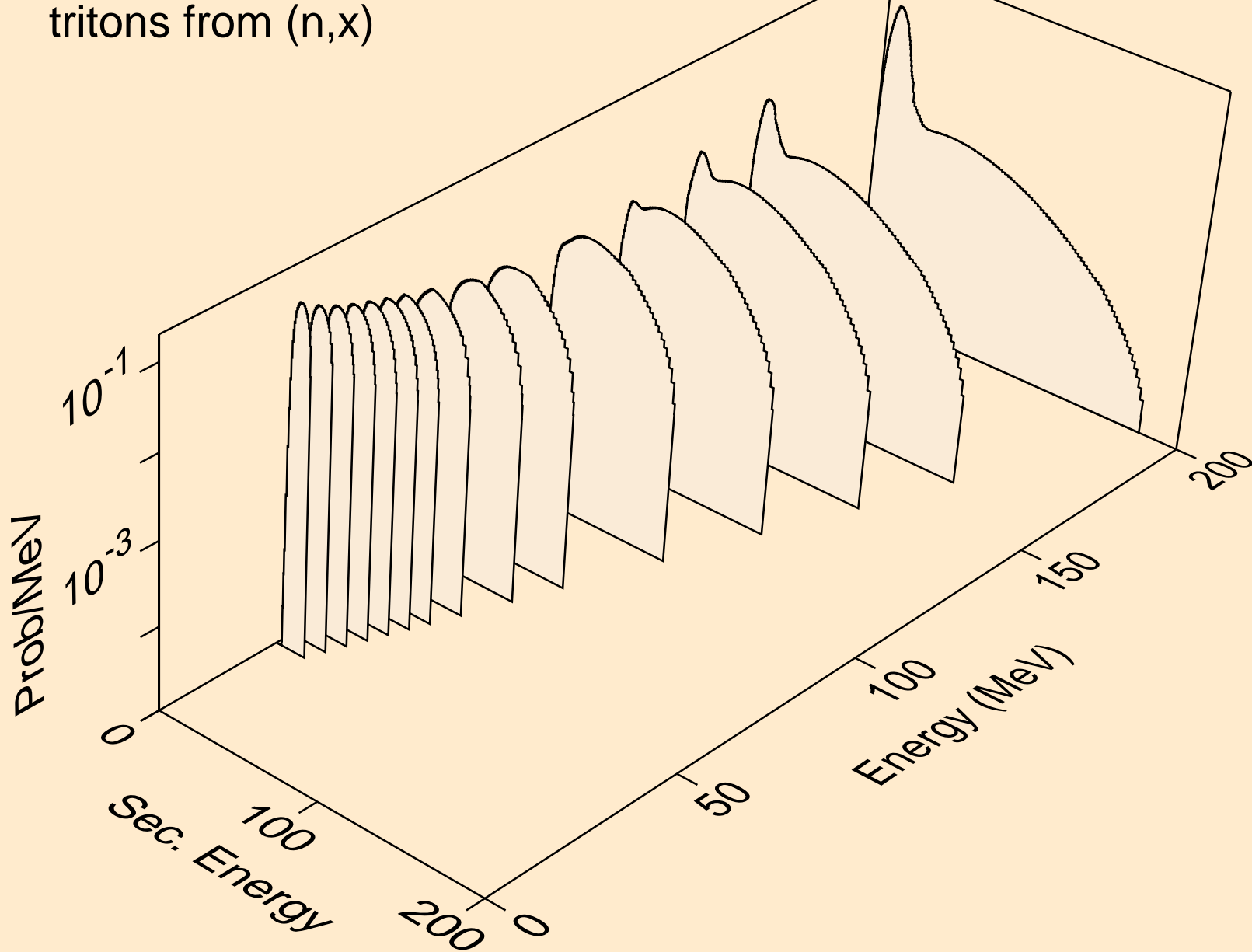
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
deuterons from (n,pd)



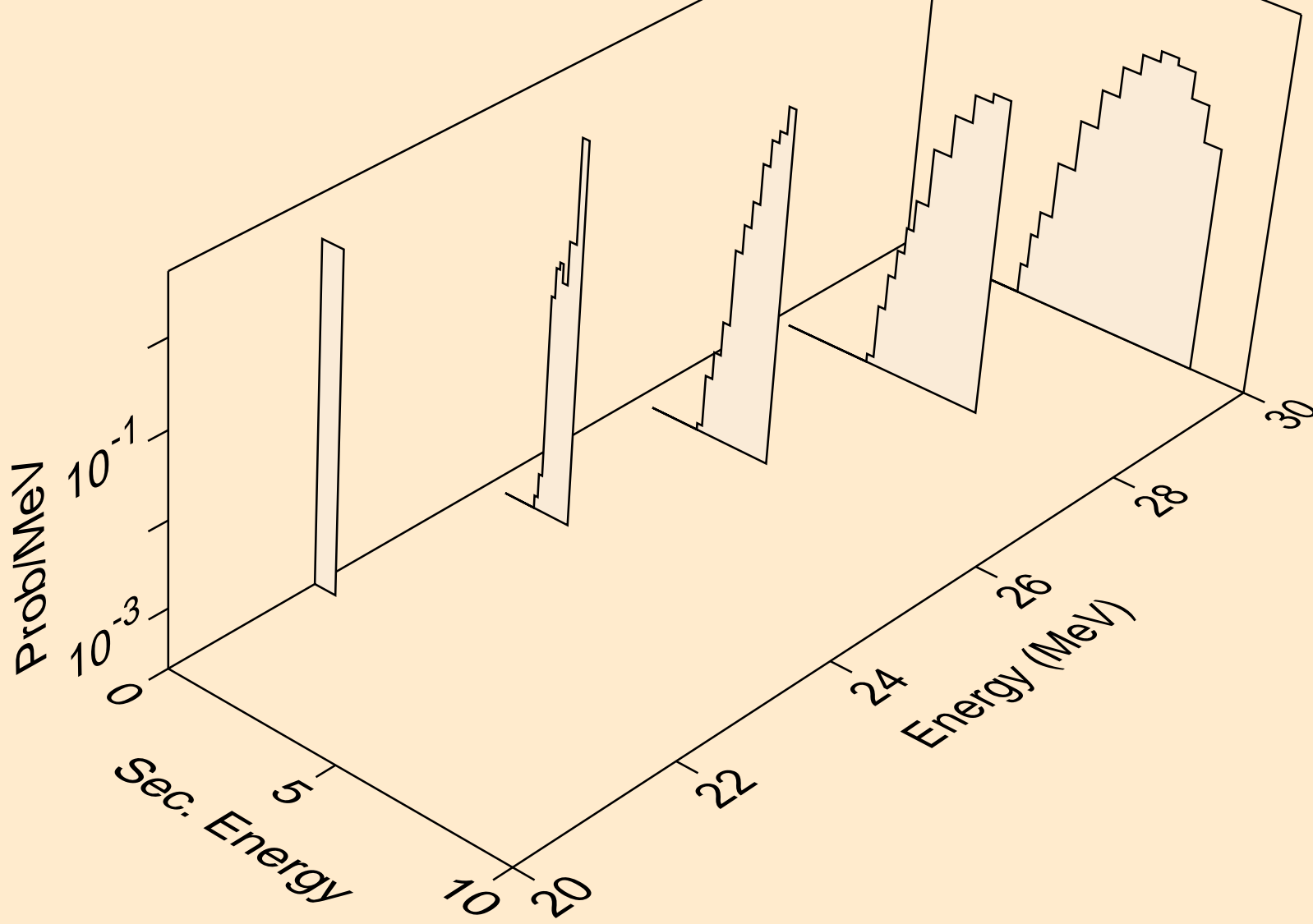
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
deuterons from (n,da)



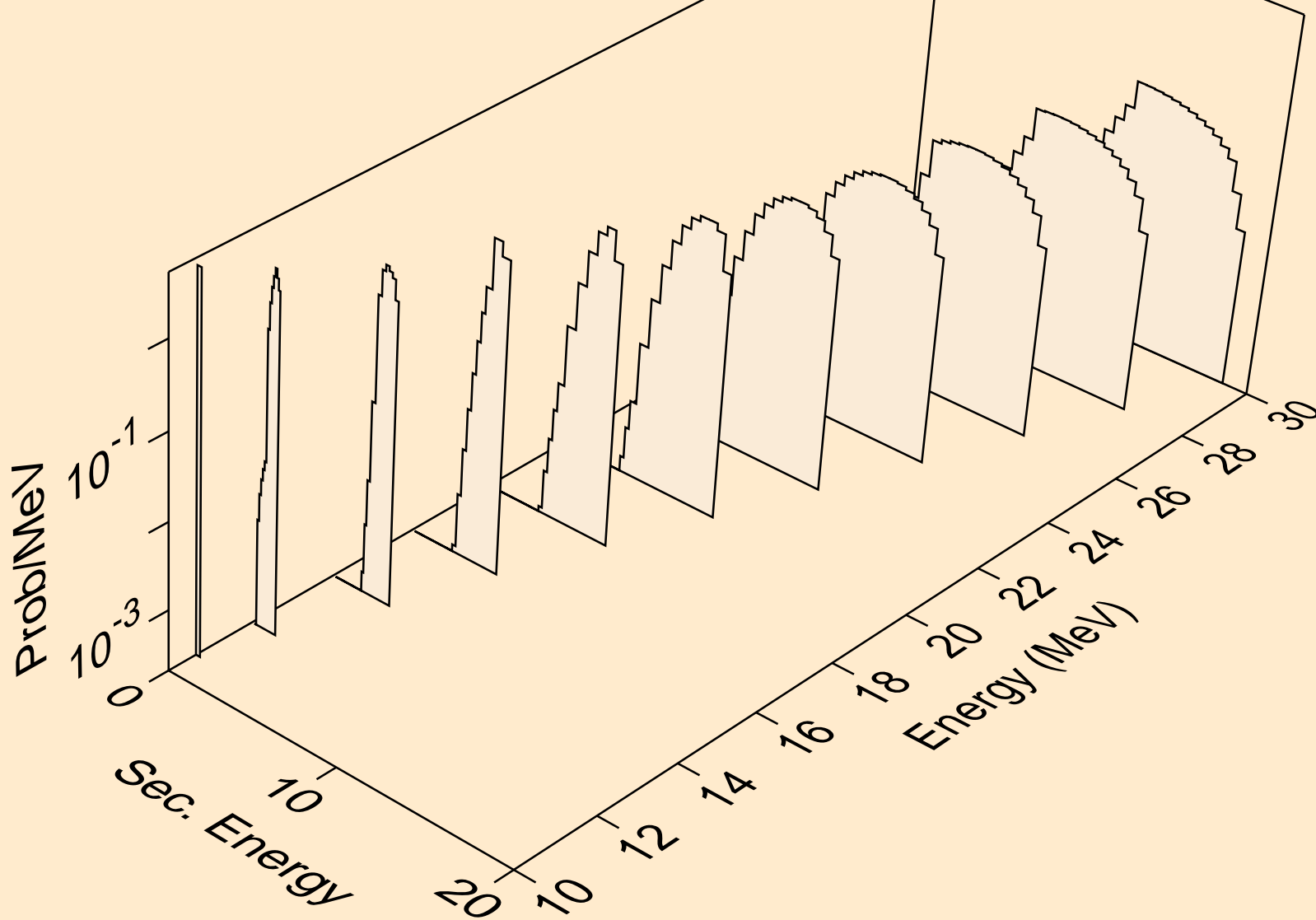
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
tritons from (n,x)



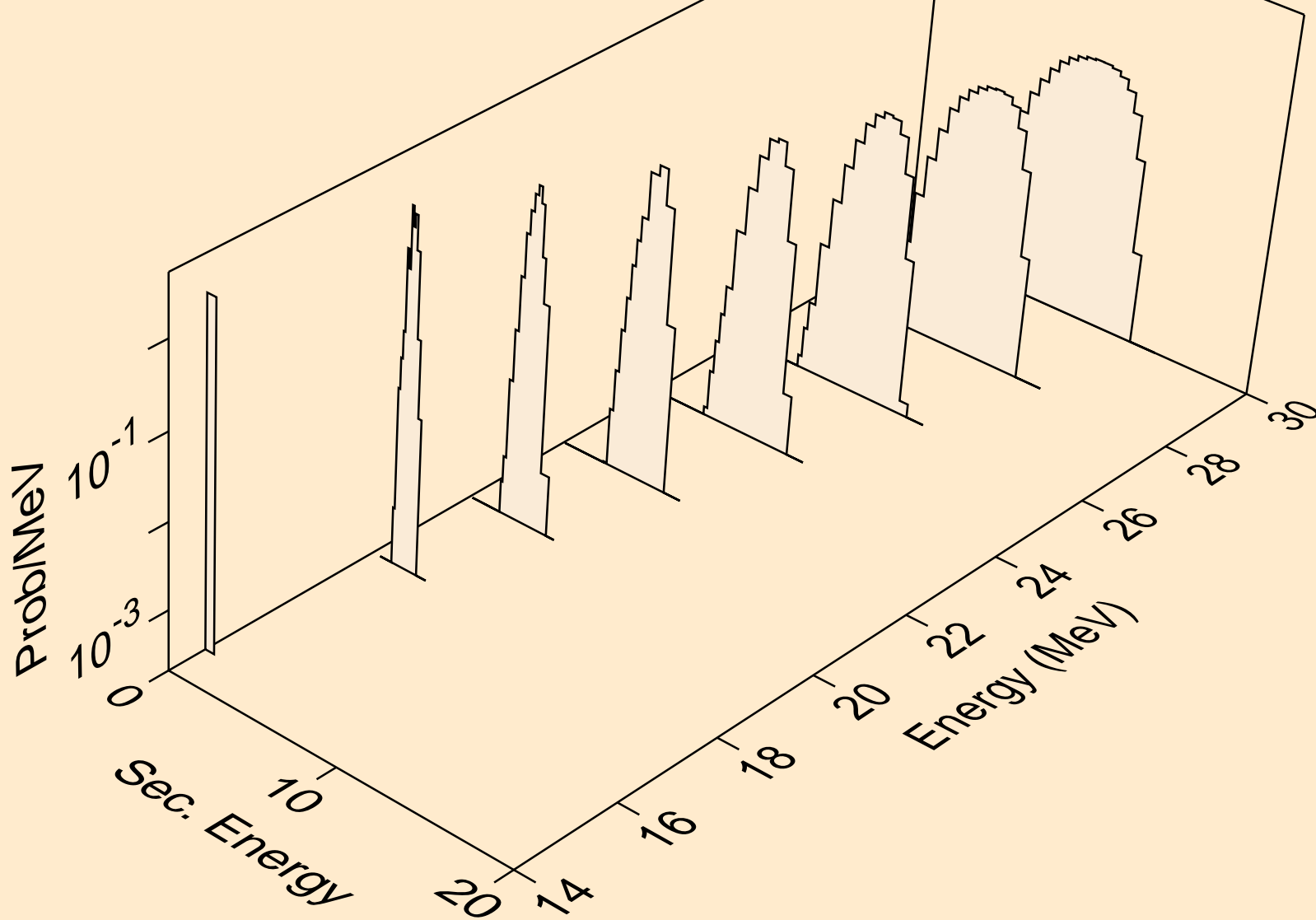
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
tritons from (n,n*)t



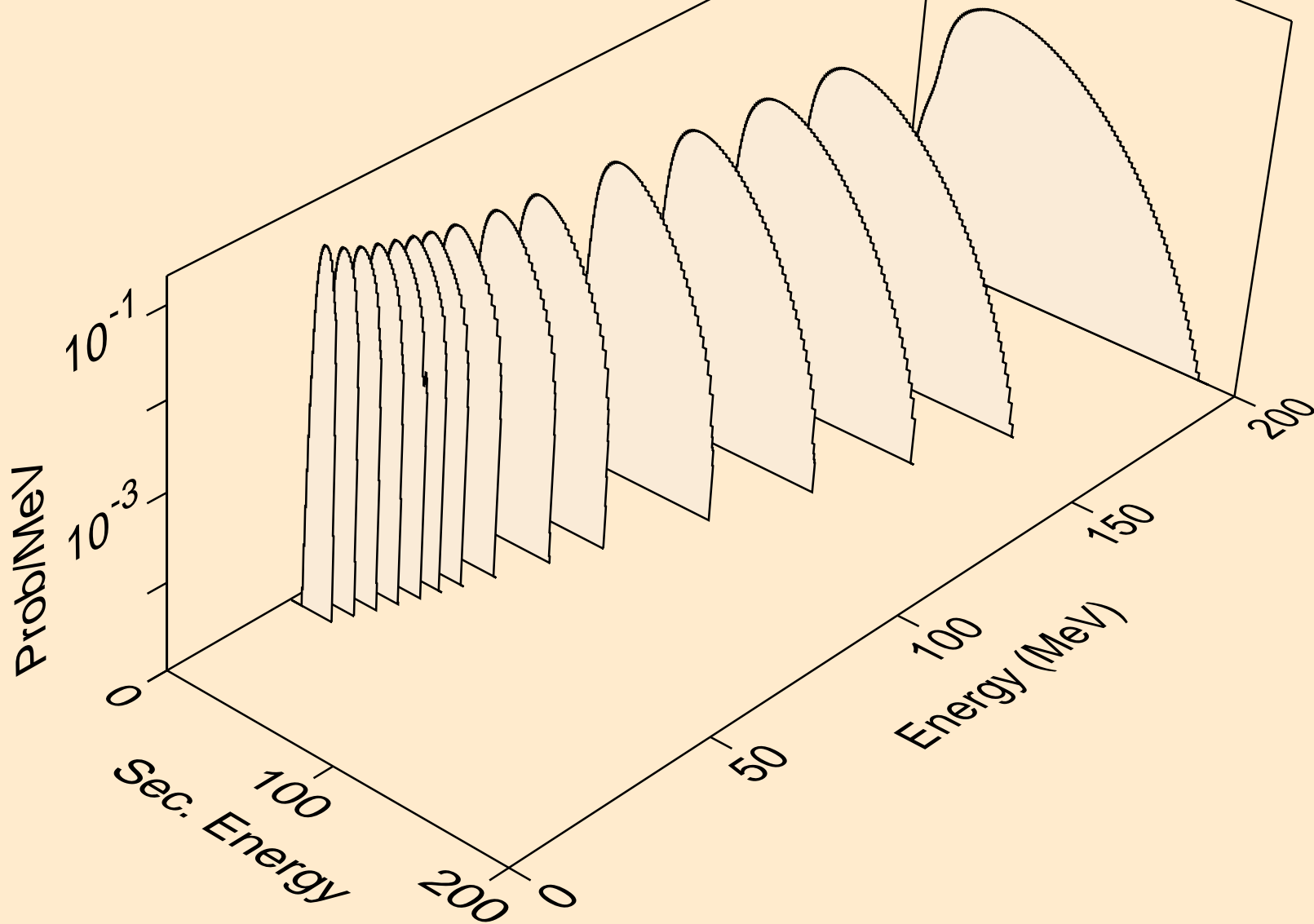
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
tritons from (n,t)



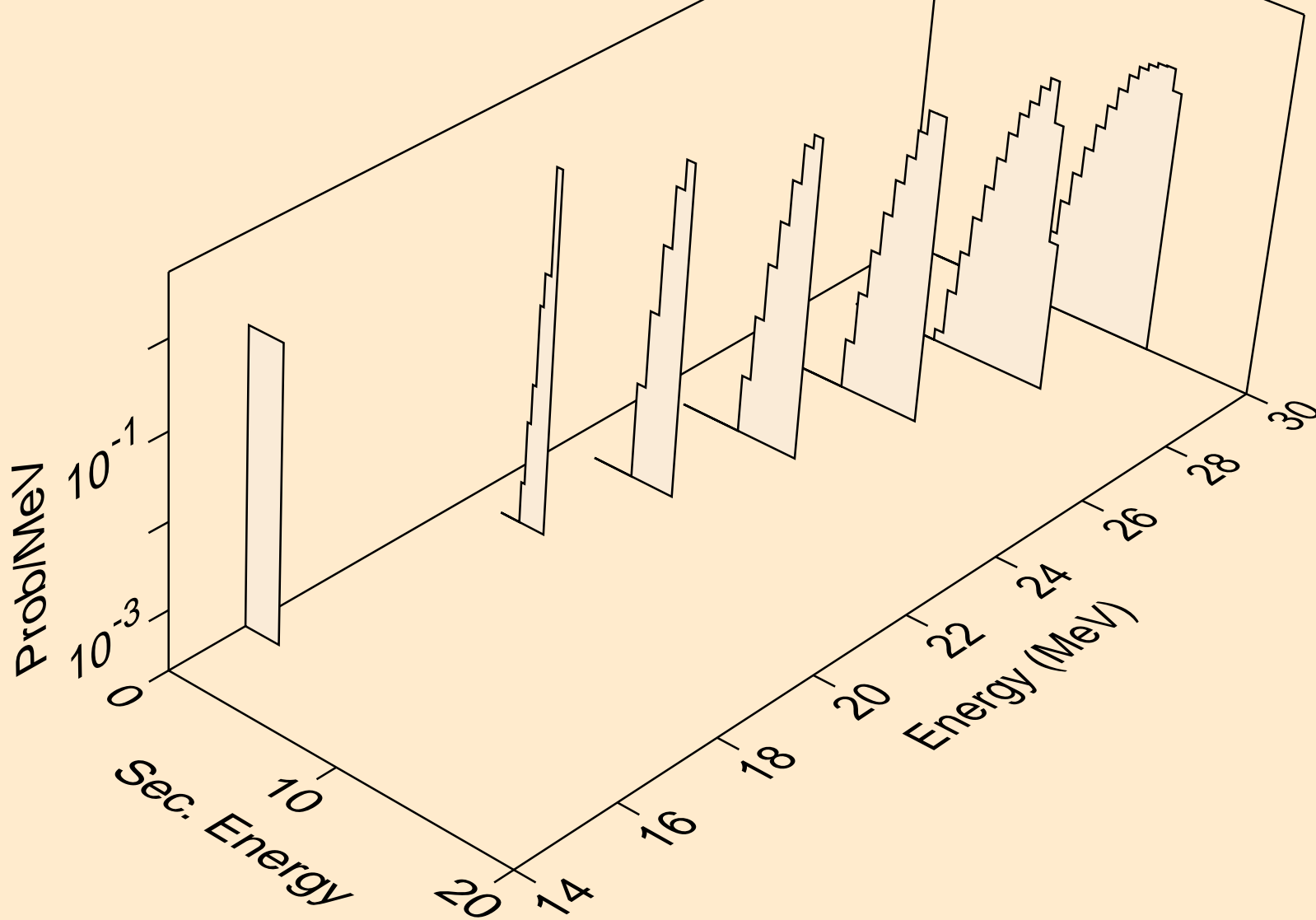
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
tritons from (n,pt)



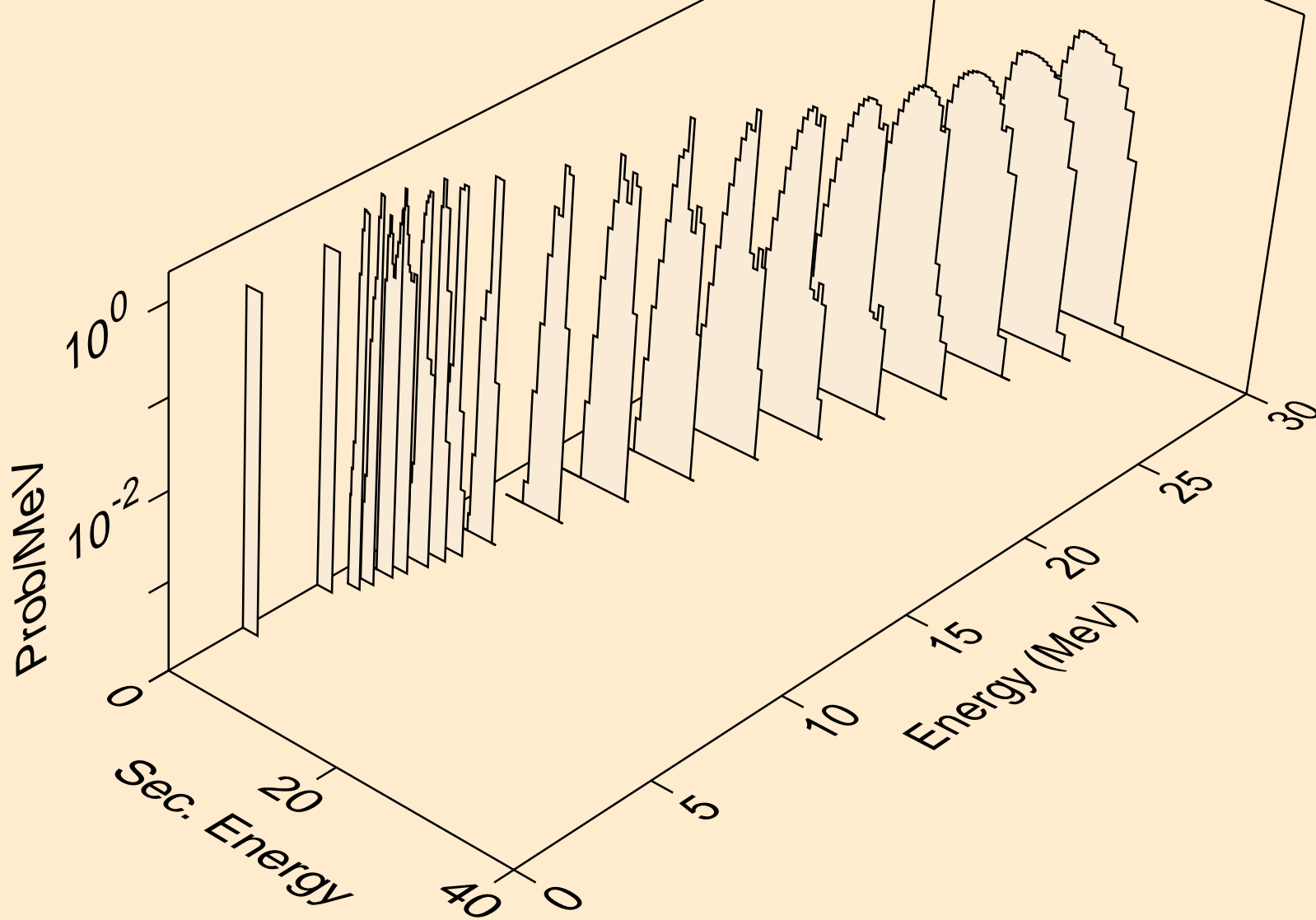
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
he3s from (n,x)



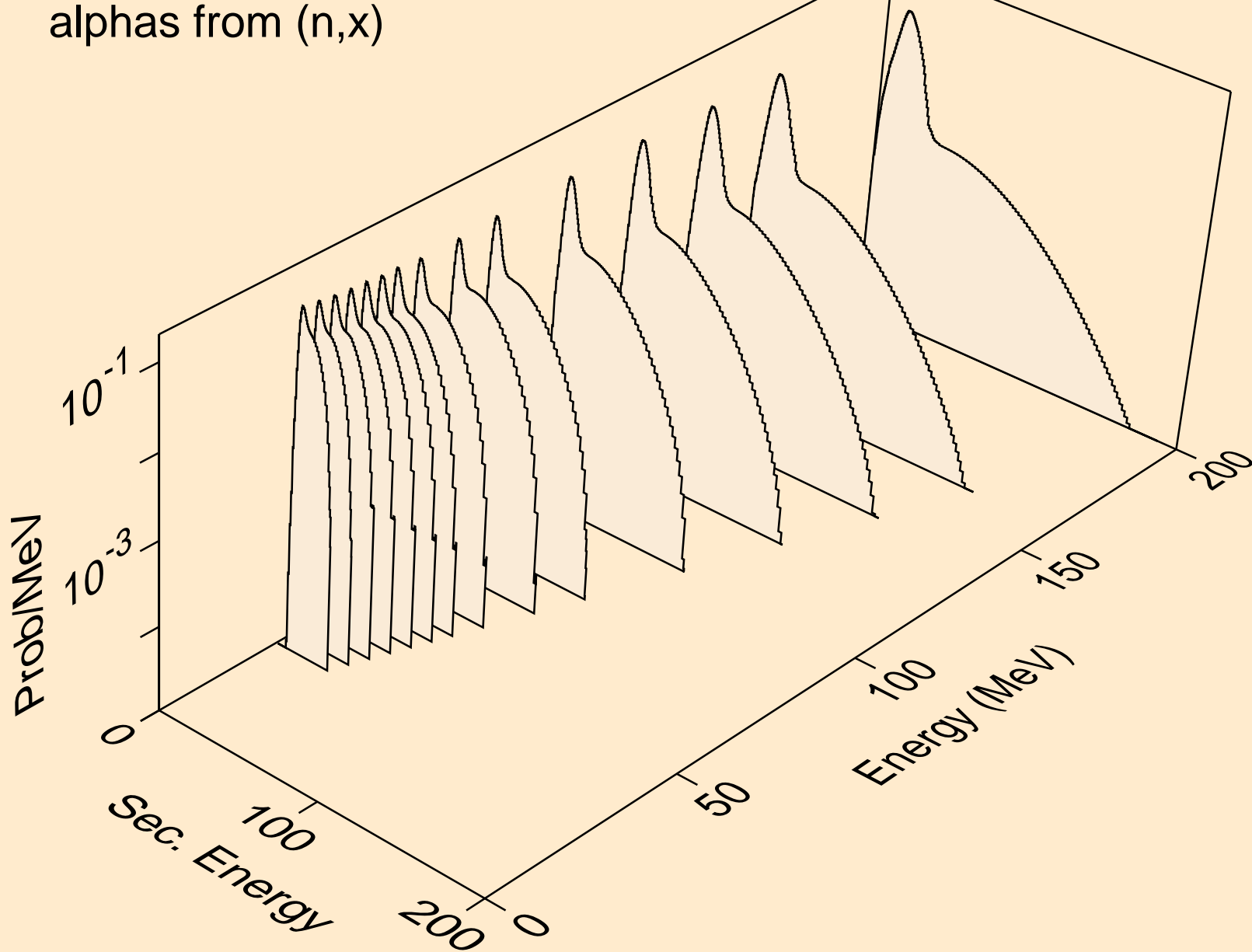
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
he3s from (n,n*)he3



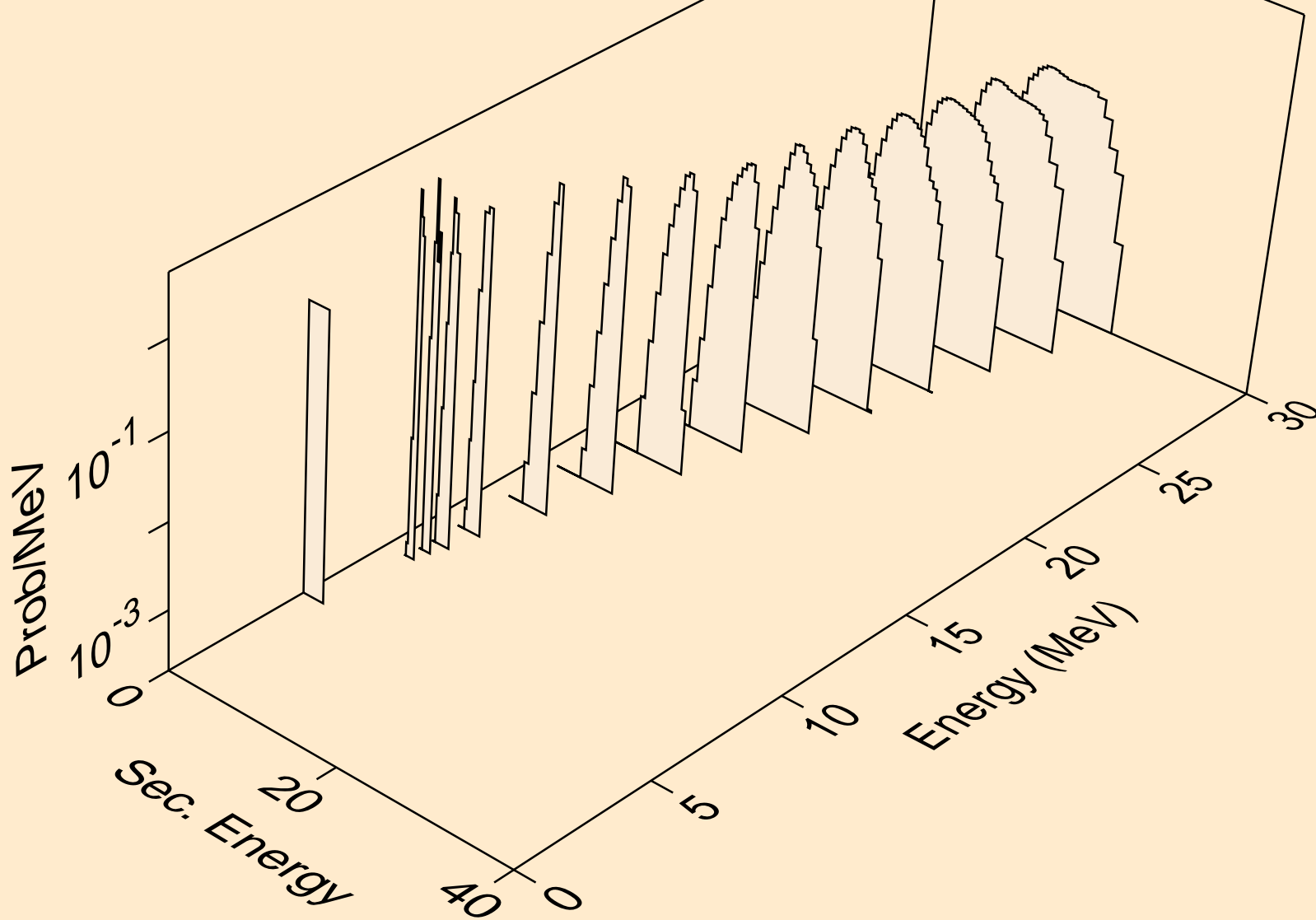
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
he3s from (n,he3)



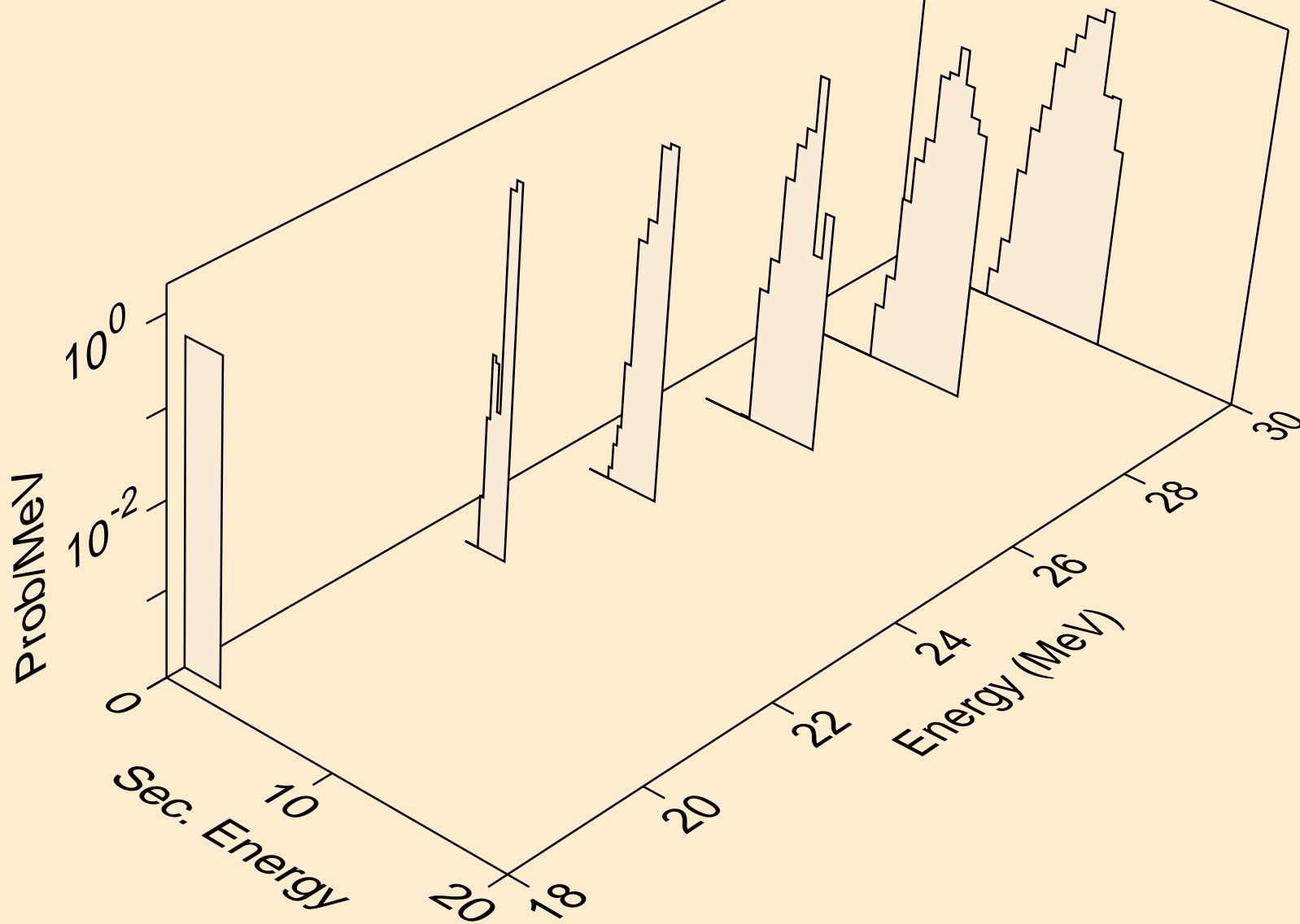
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,x)



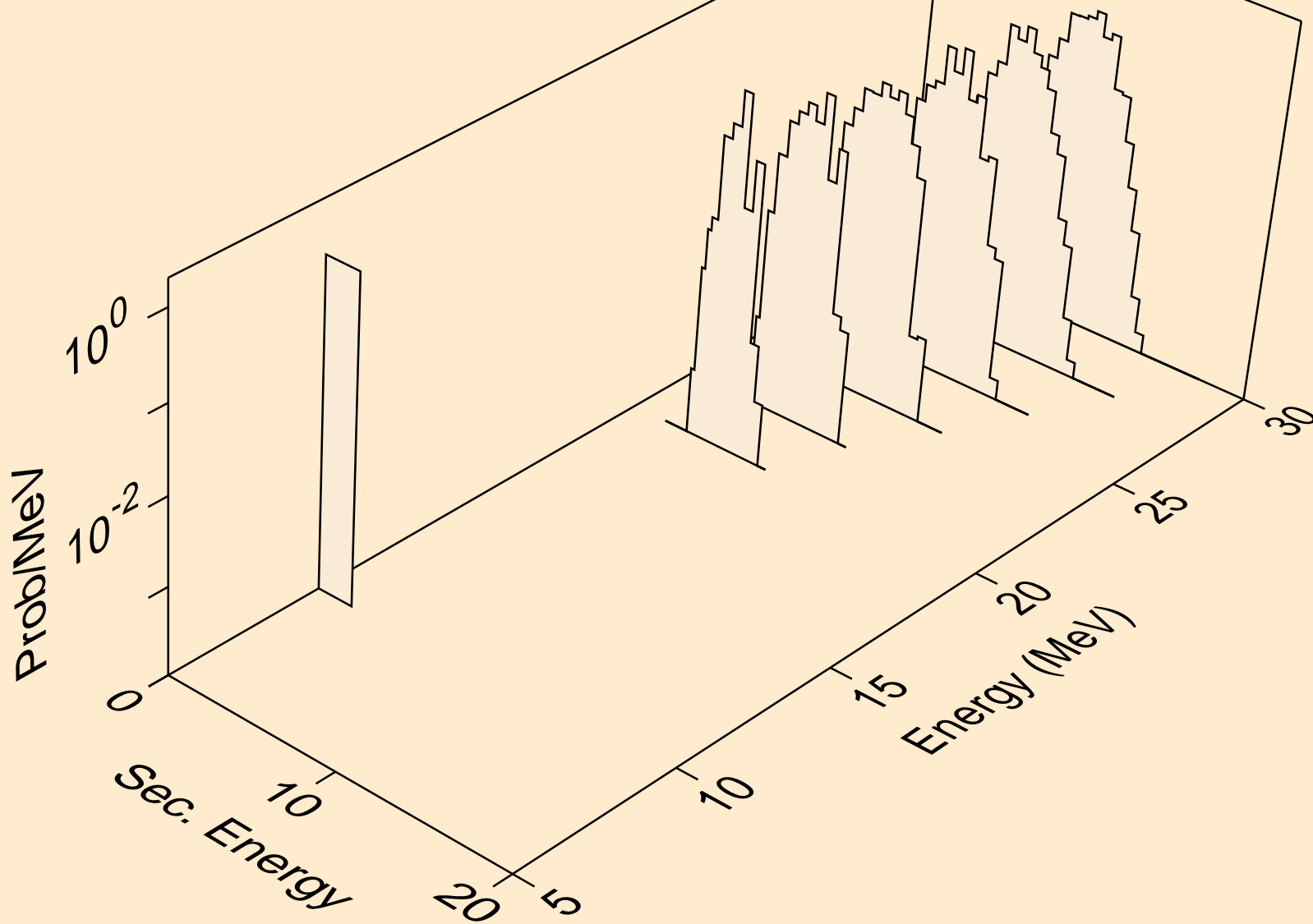
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,n*)a



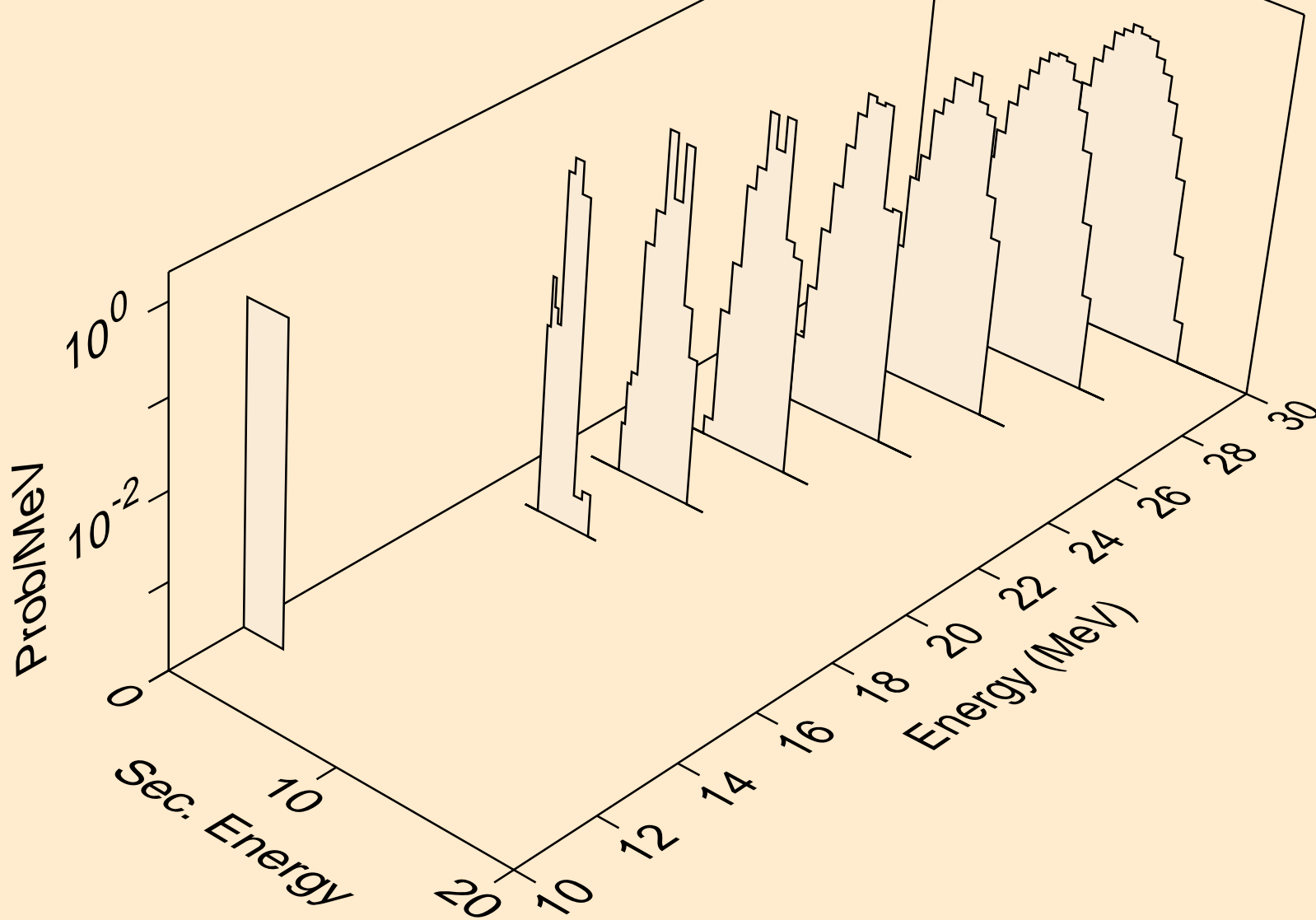
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,2n)a



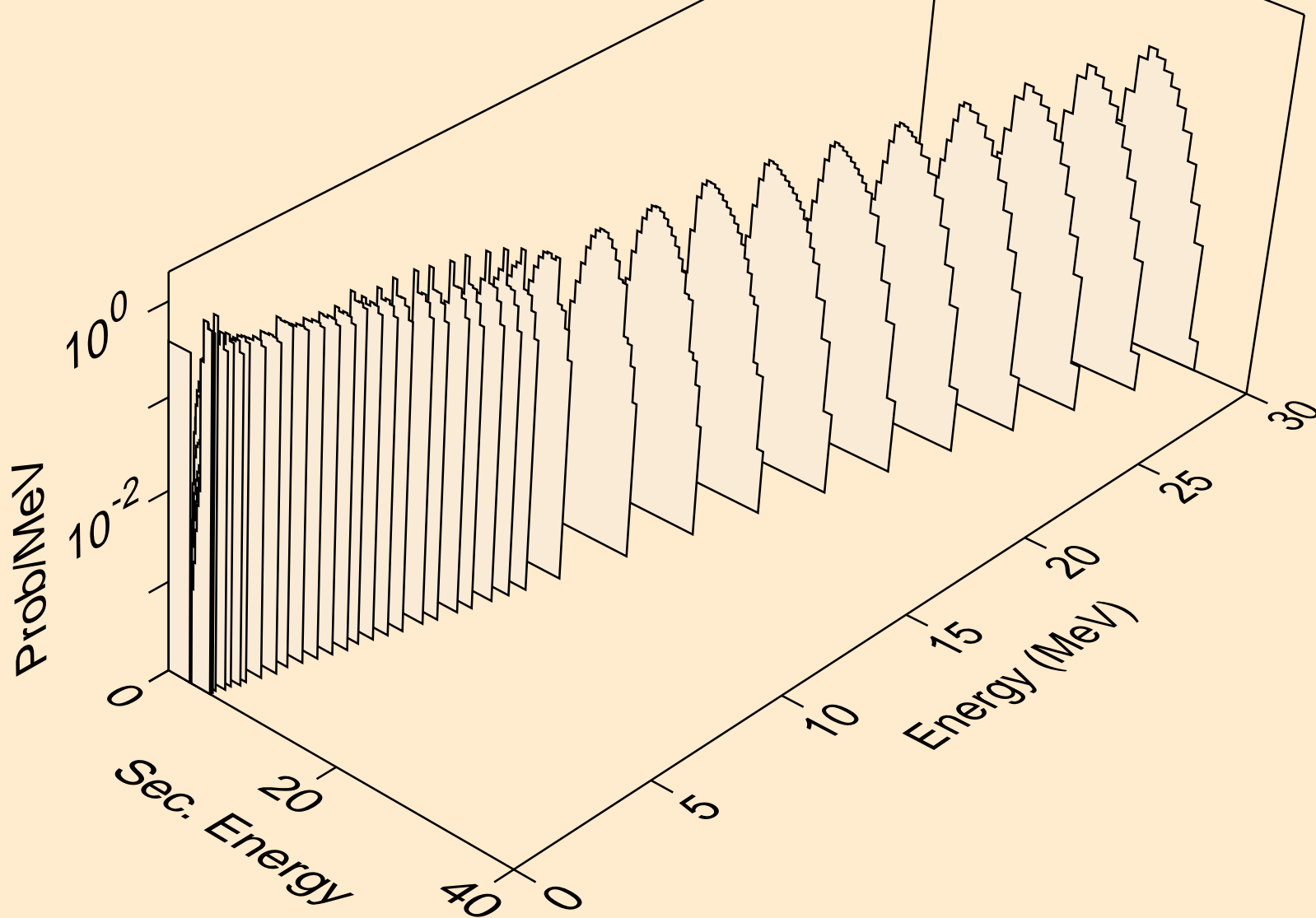
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,n*)2a



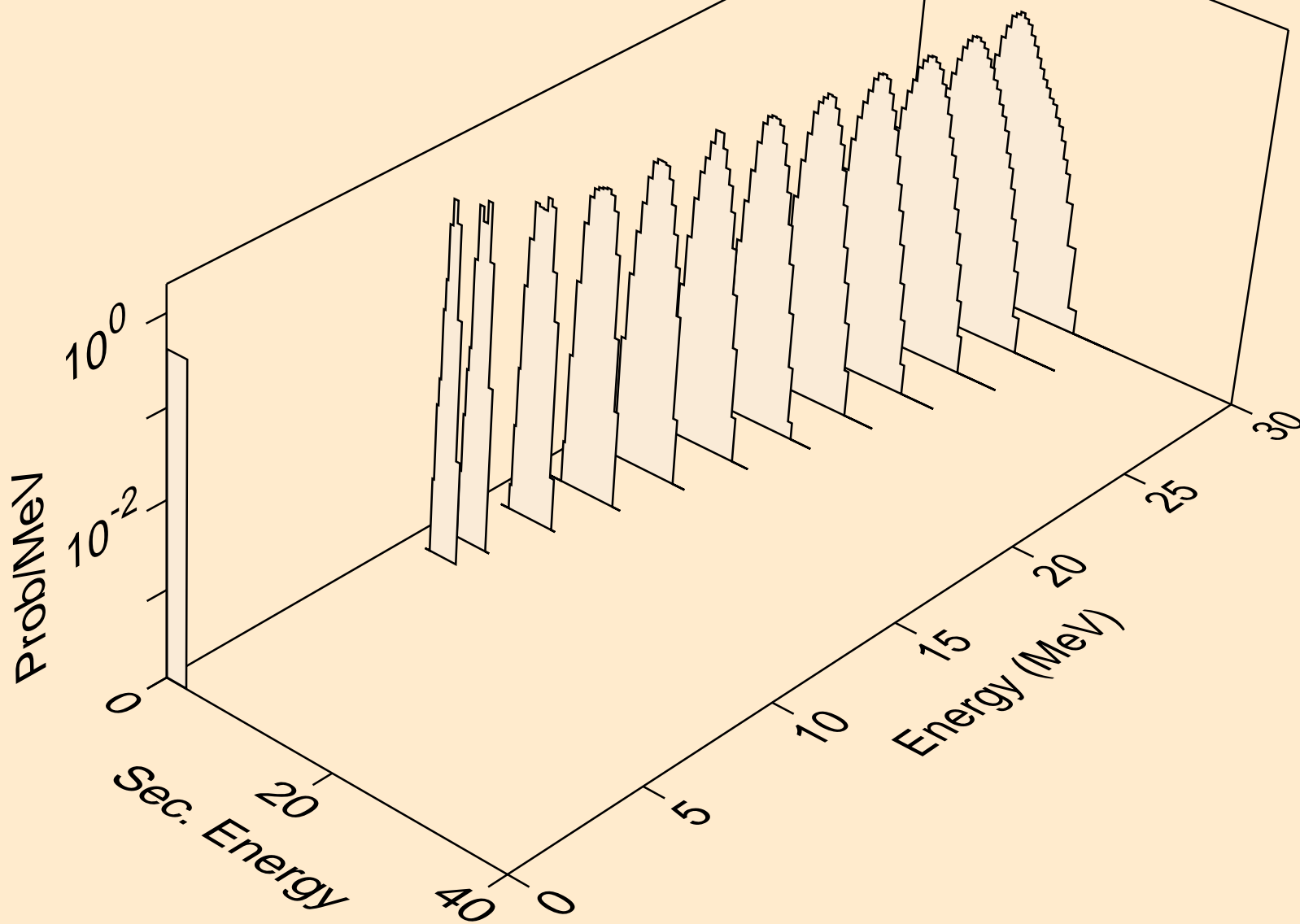
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,npa)



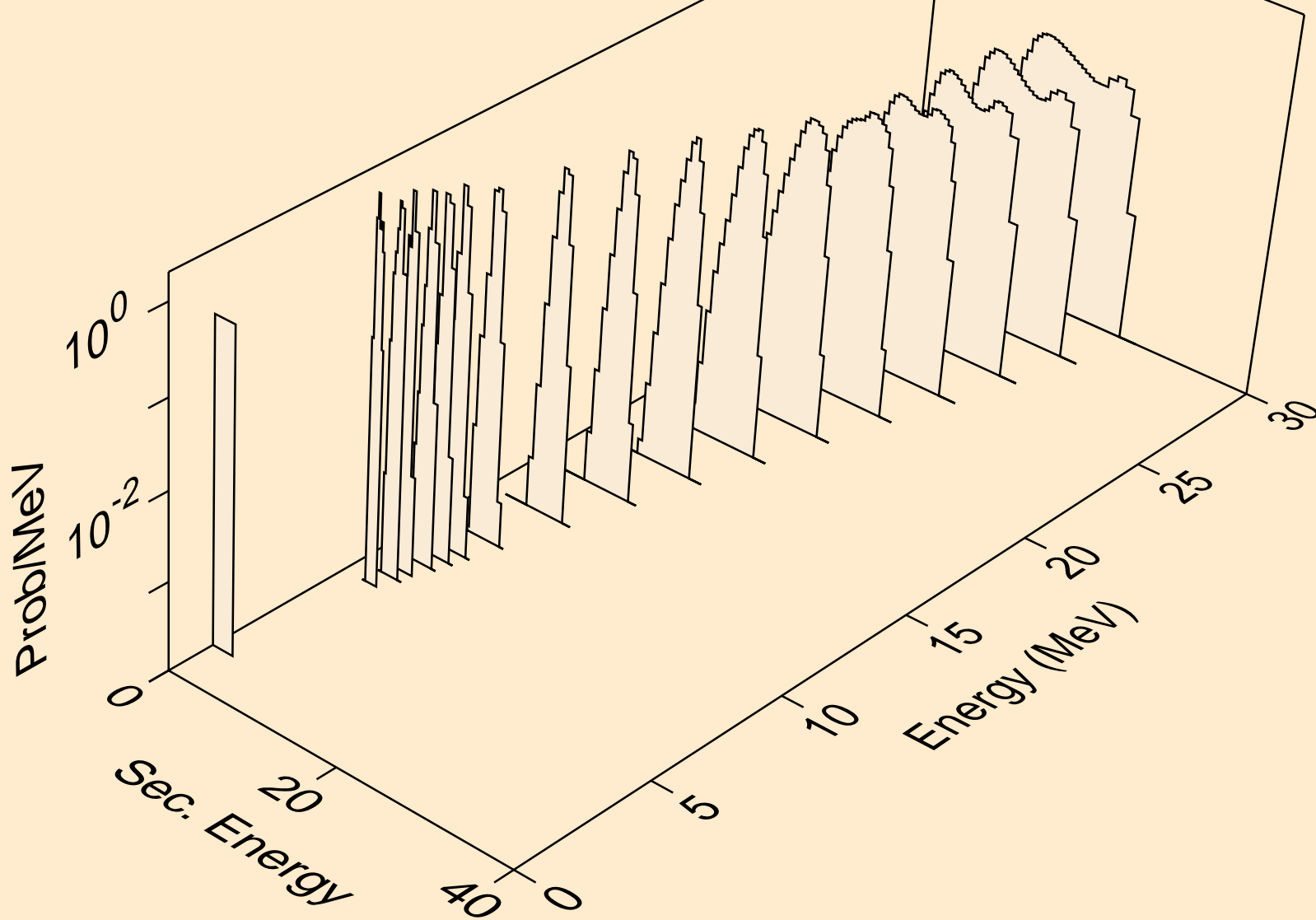
RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,a)



RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,2a)



RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,pa)



RU094 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,da)

