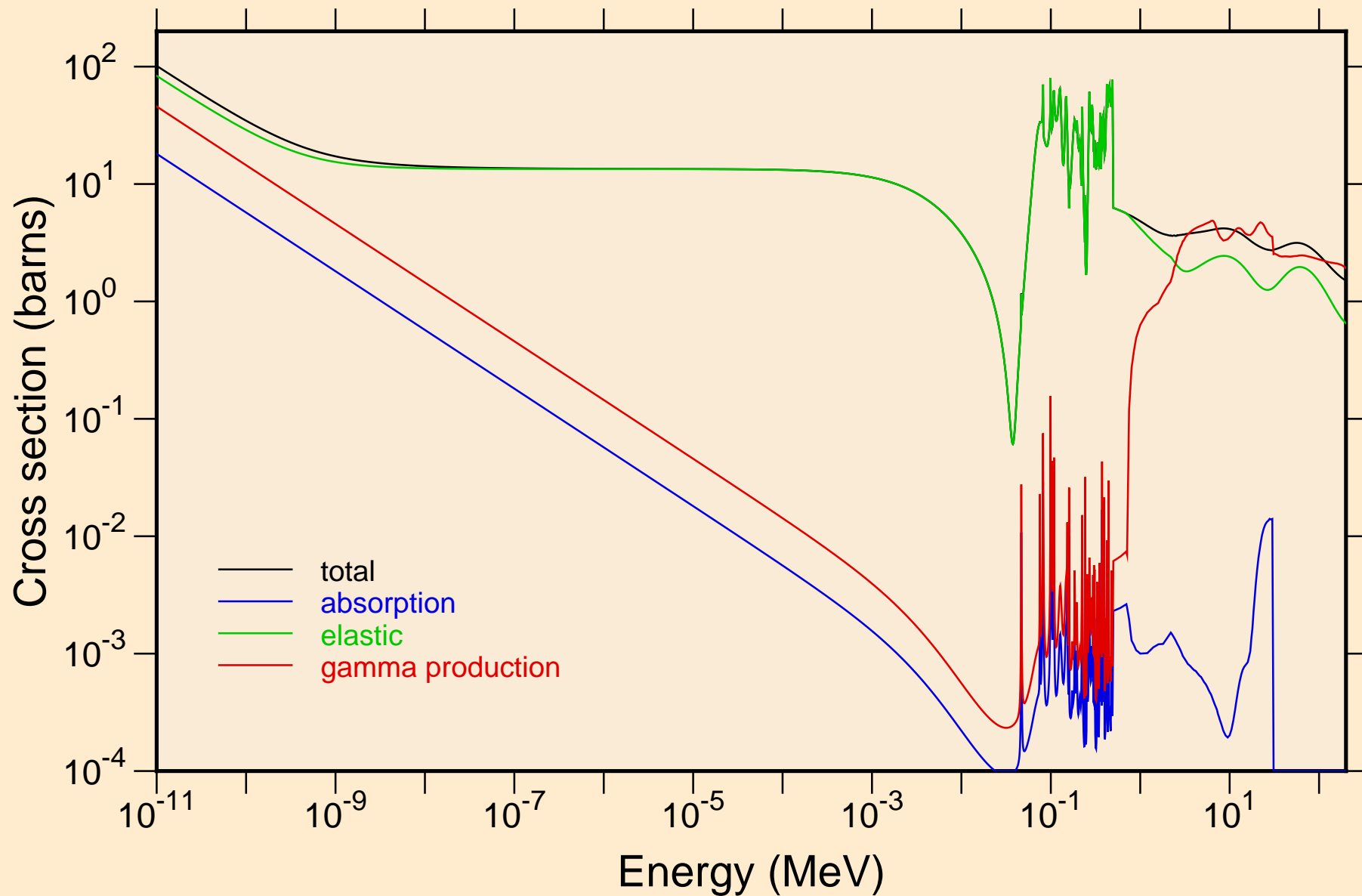
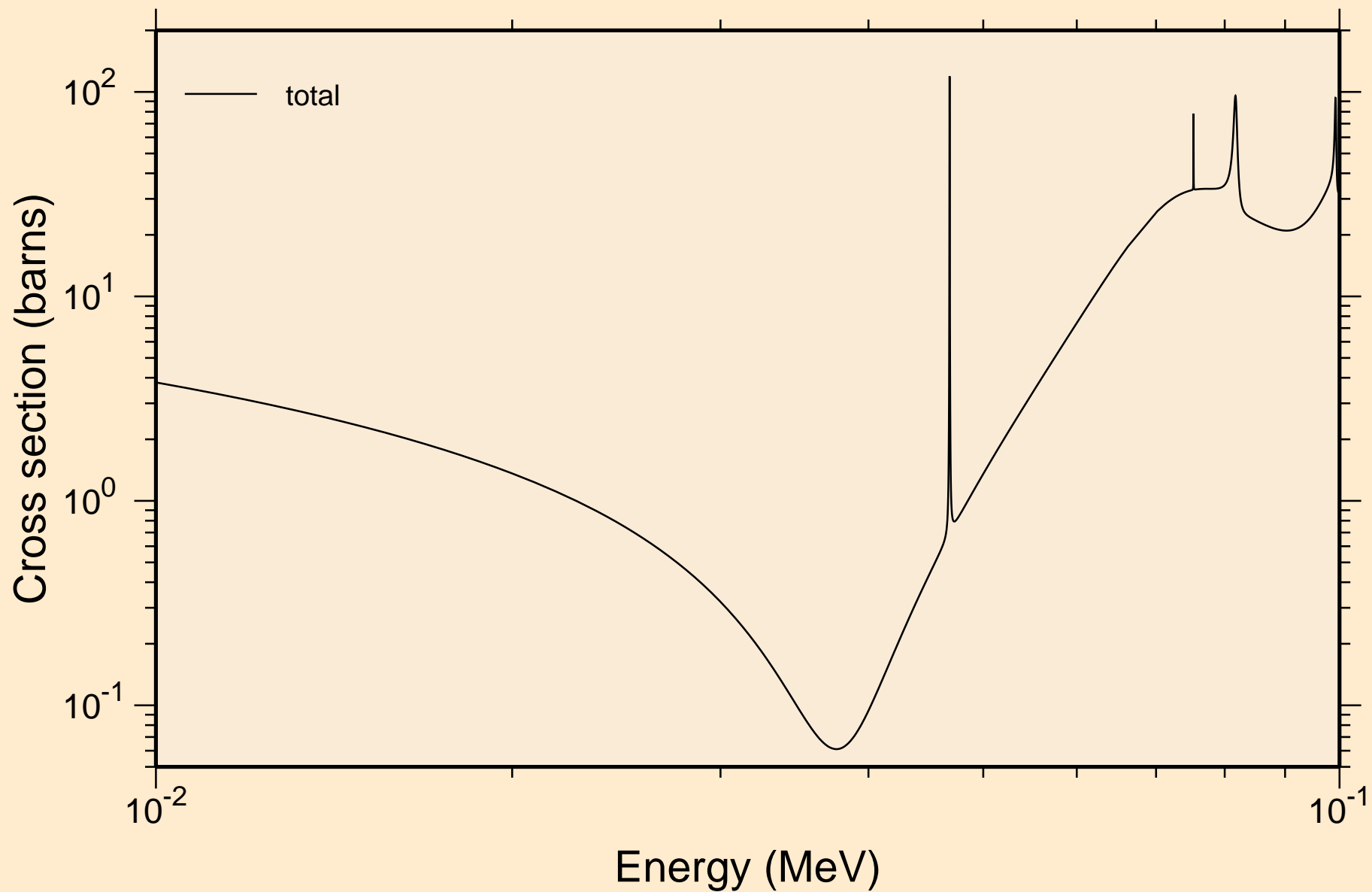


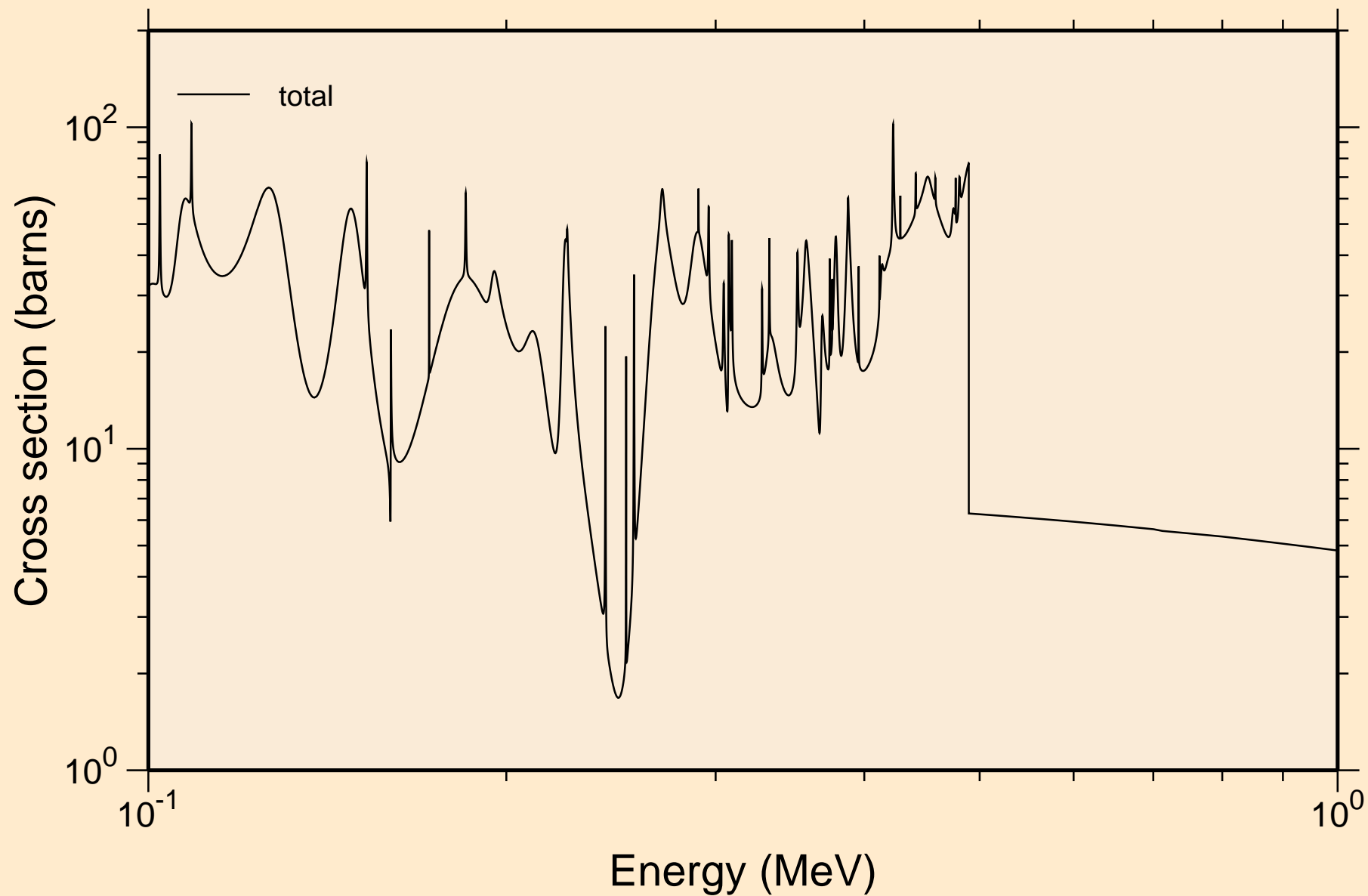
SE086 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Principal cross sections



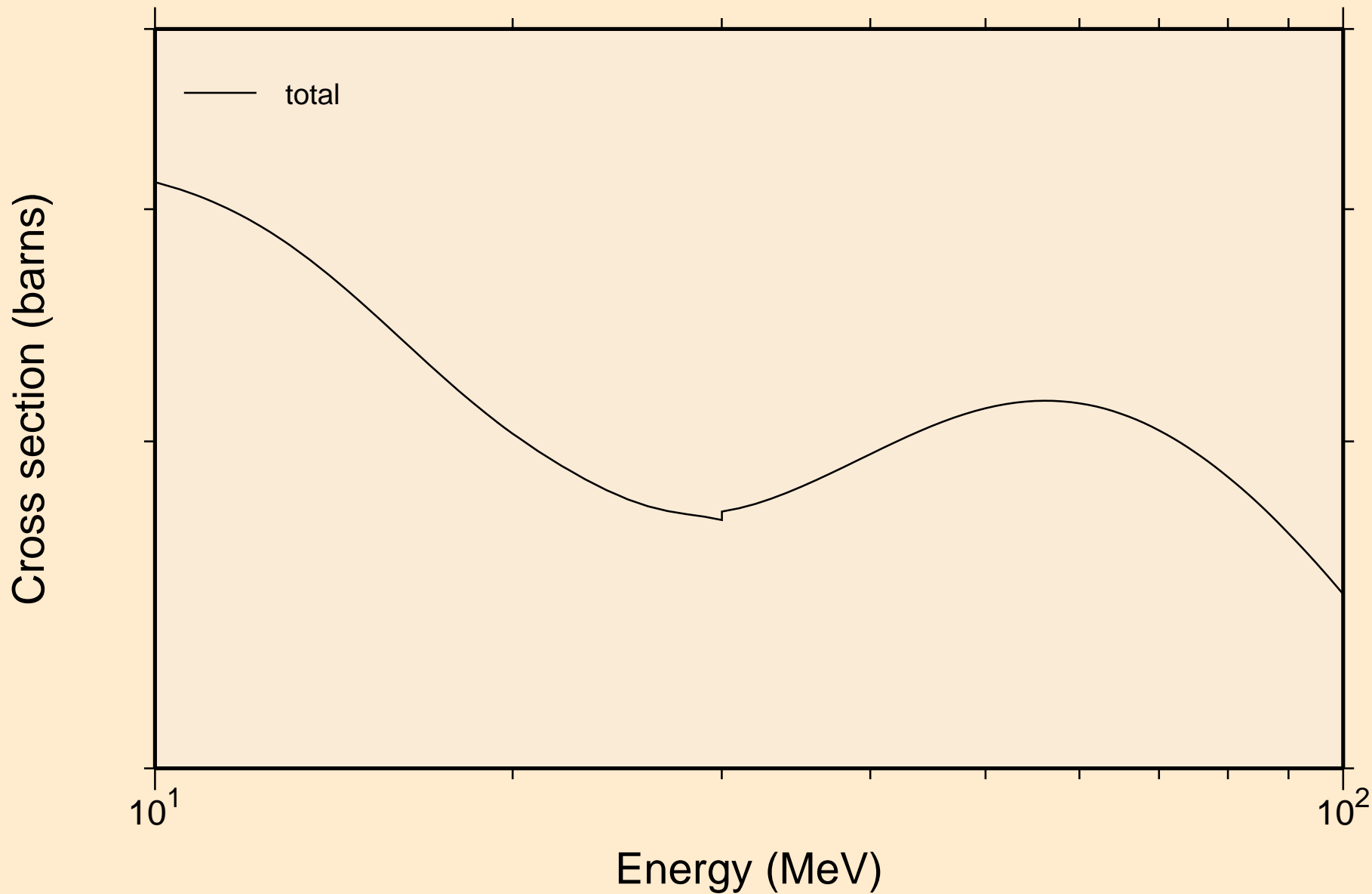
SE086 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance total cross section



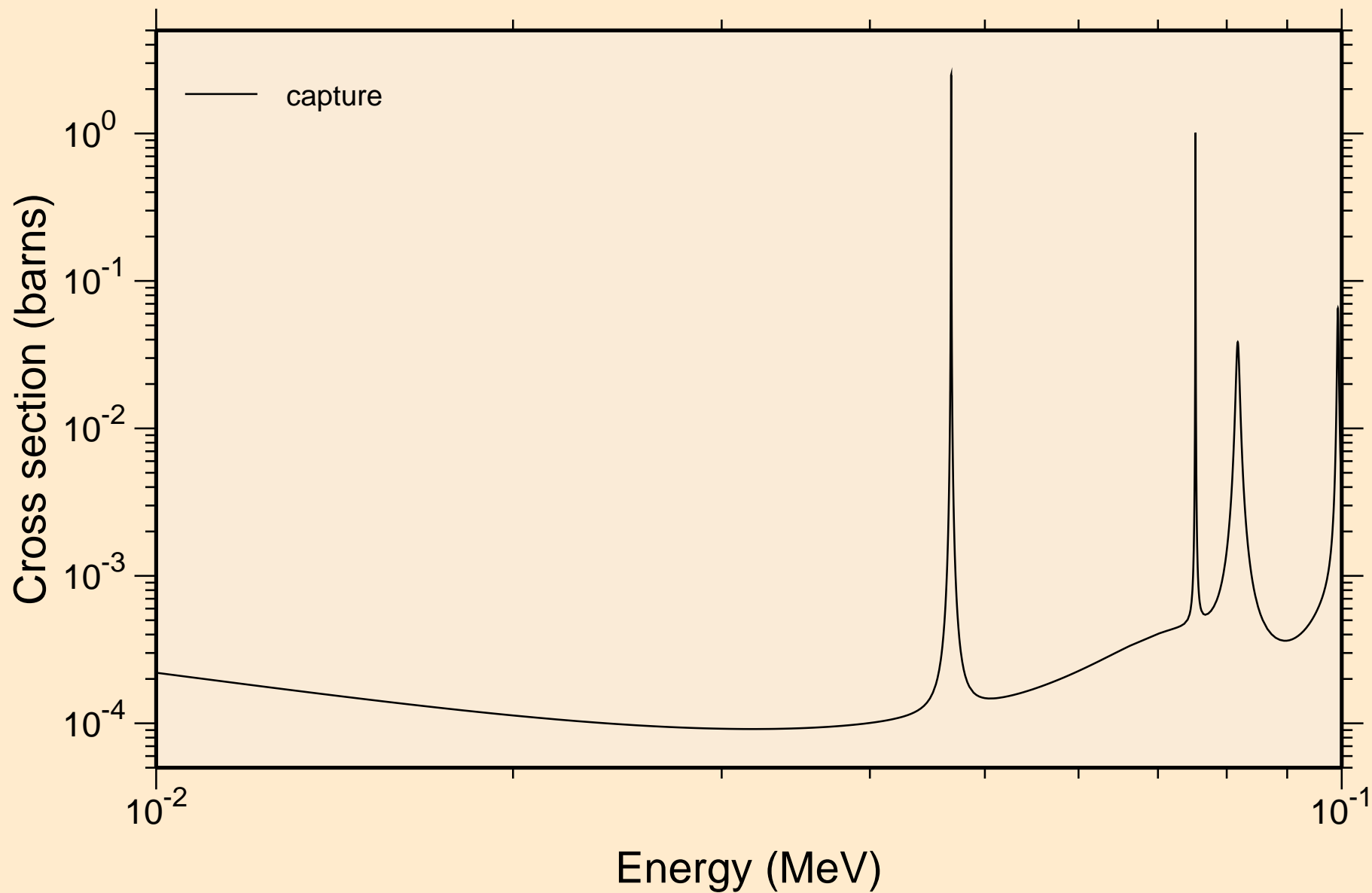
SE086 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance total cross section



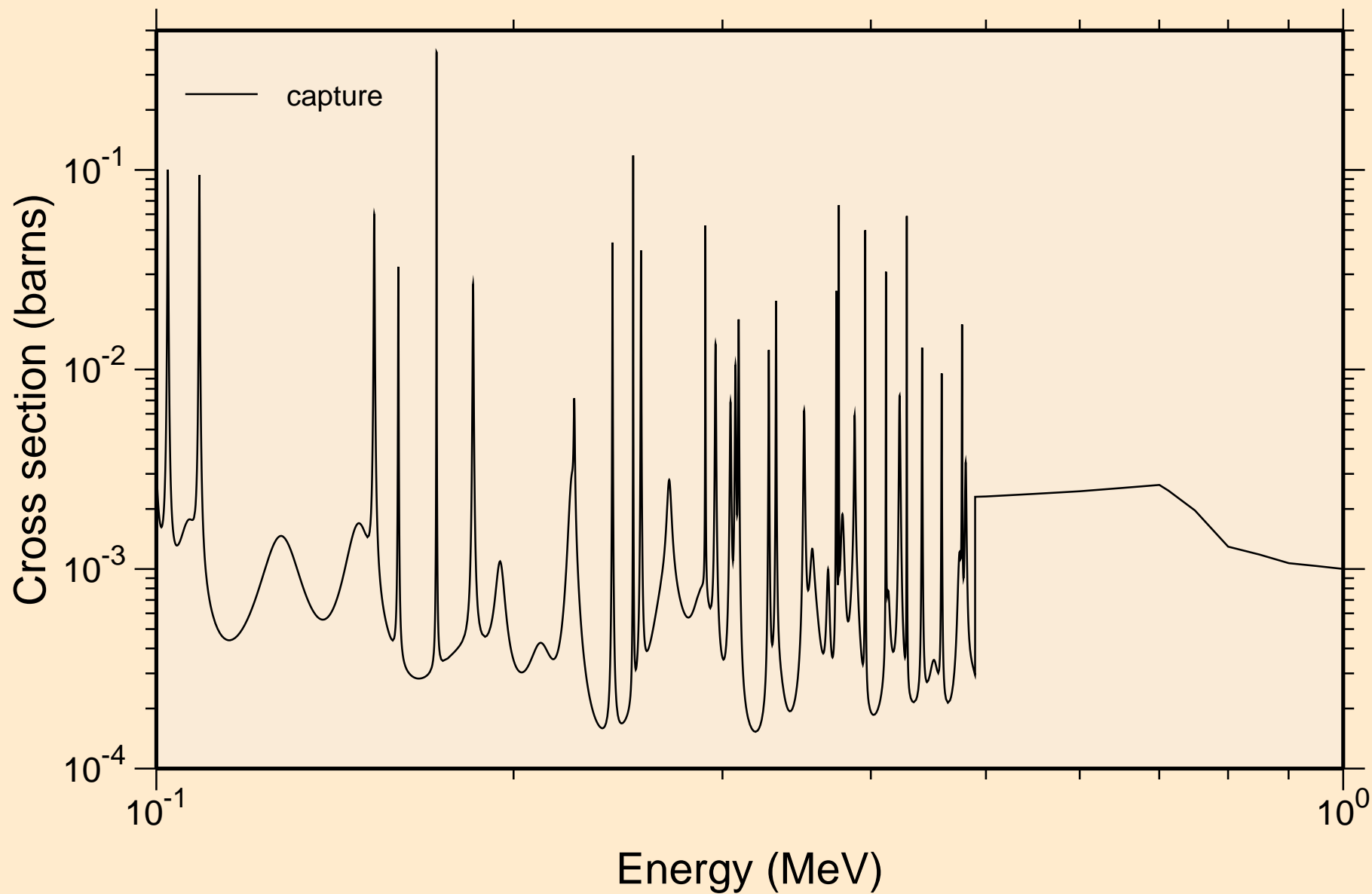
S \bar{E} 086 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance total cross section



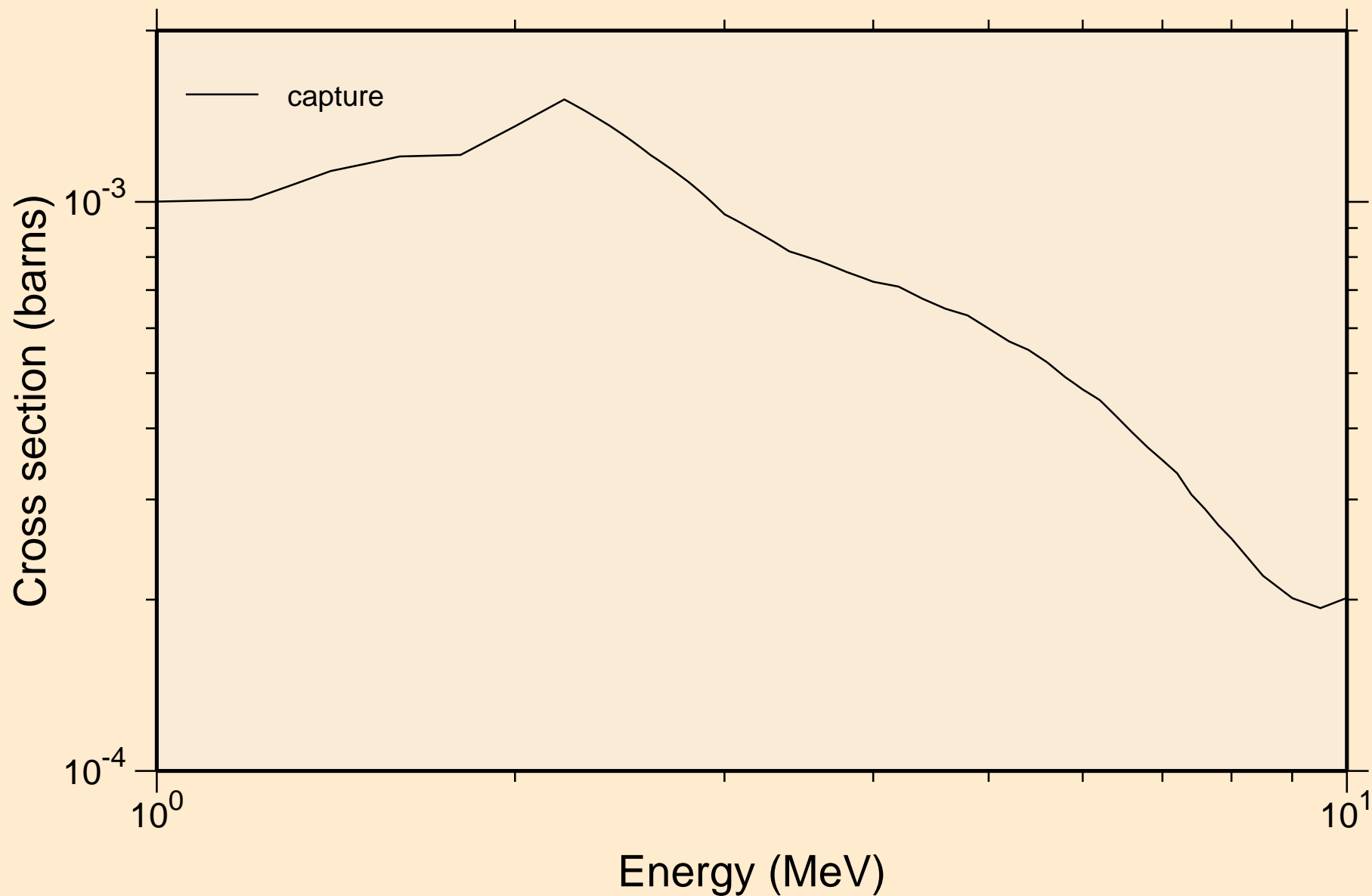
SE086 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance absorption cross sections



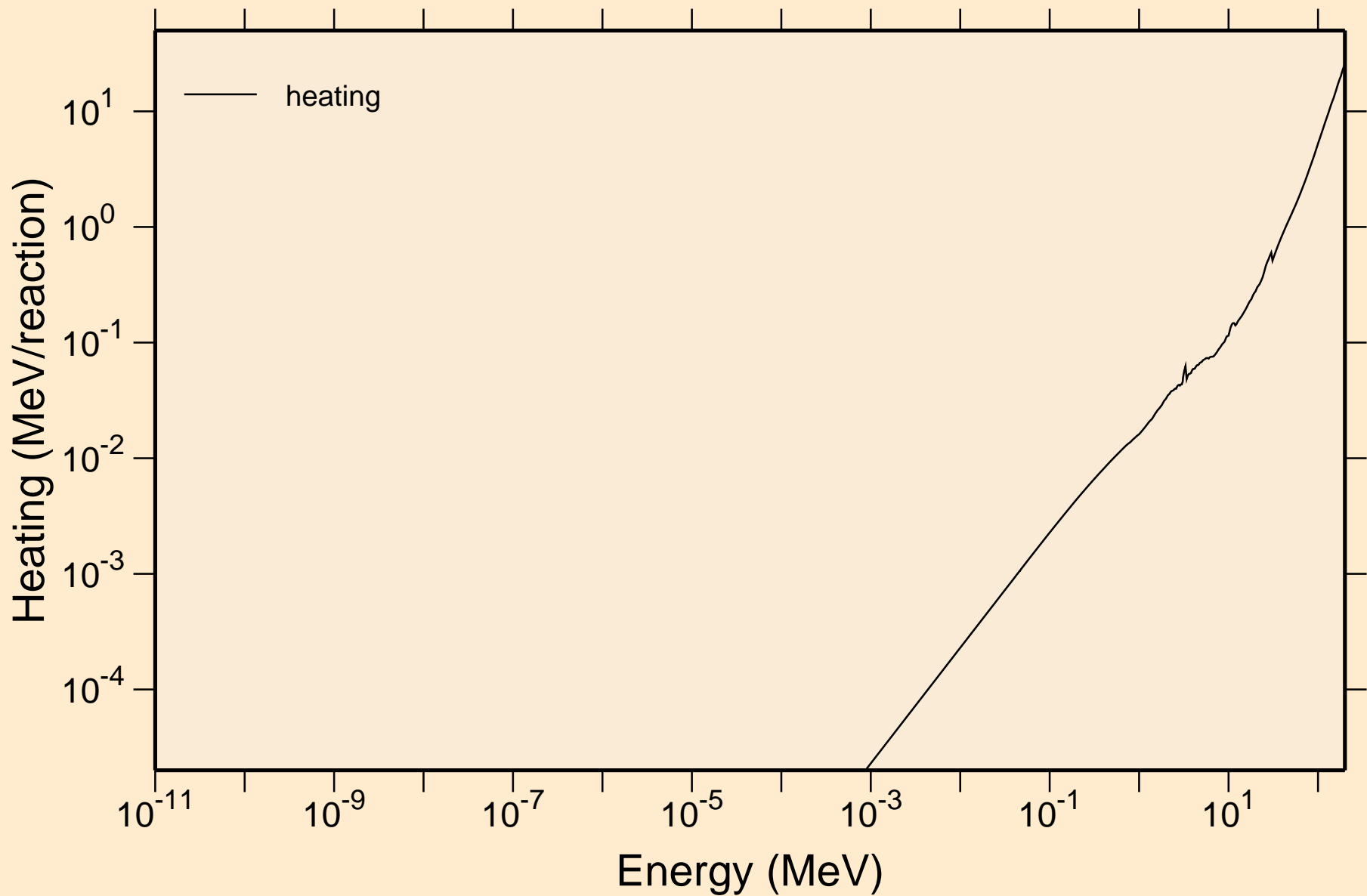
SE086 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance absorption cross sections



SE086 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
resonance absorption cross sections

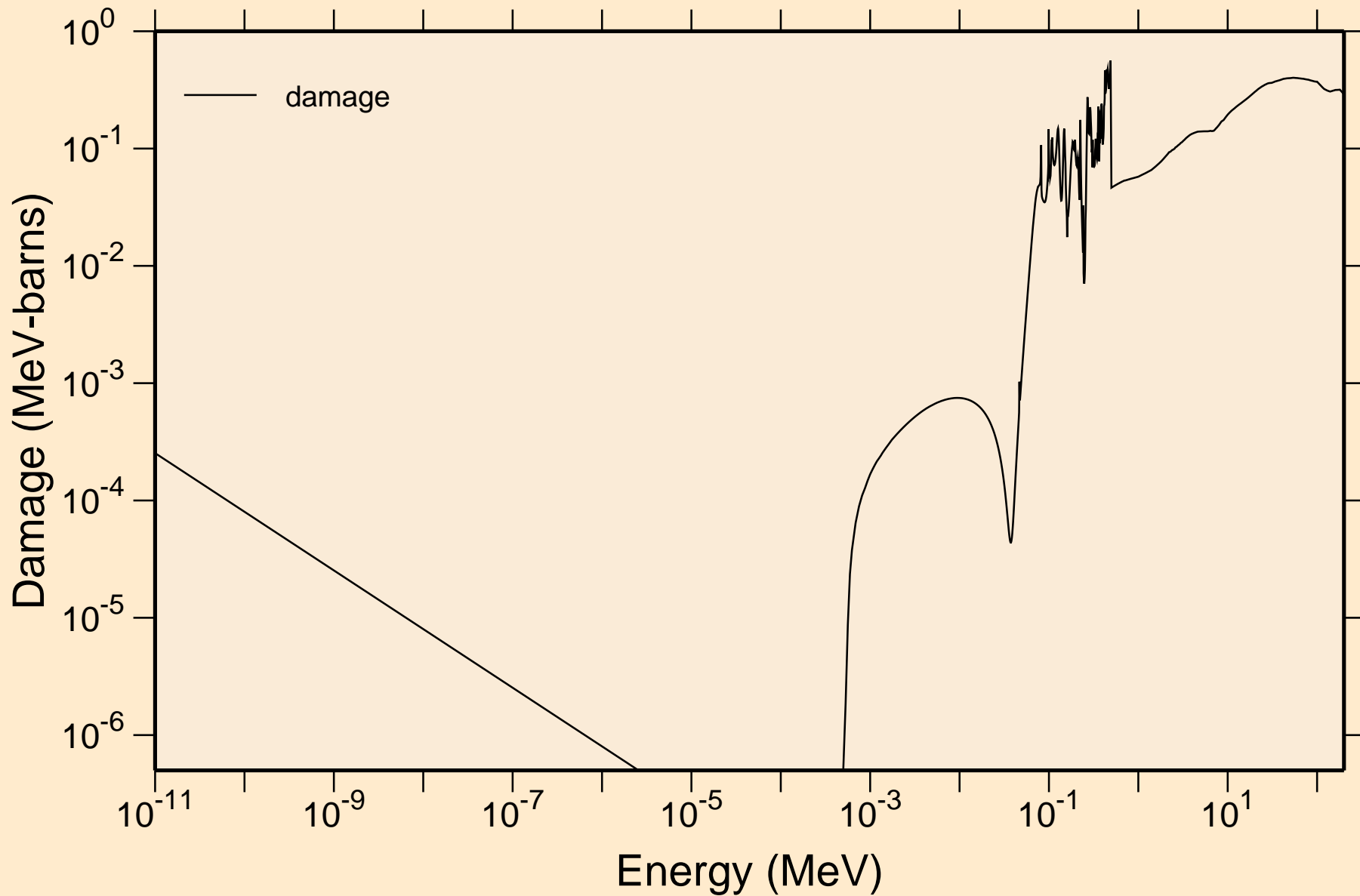


SE086 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Heating

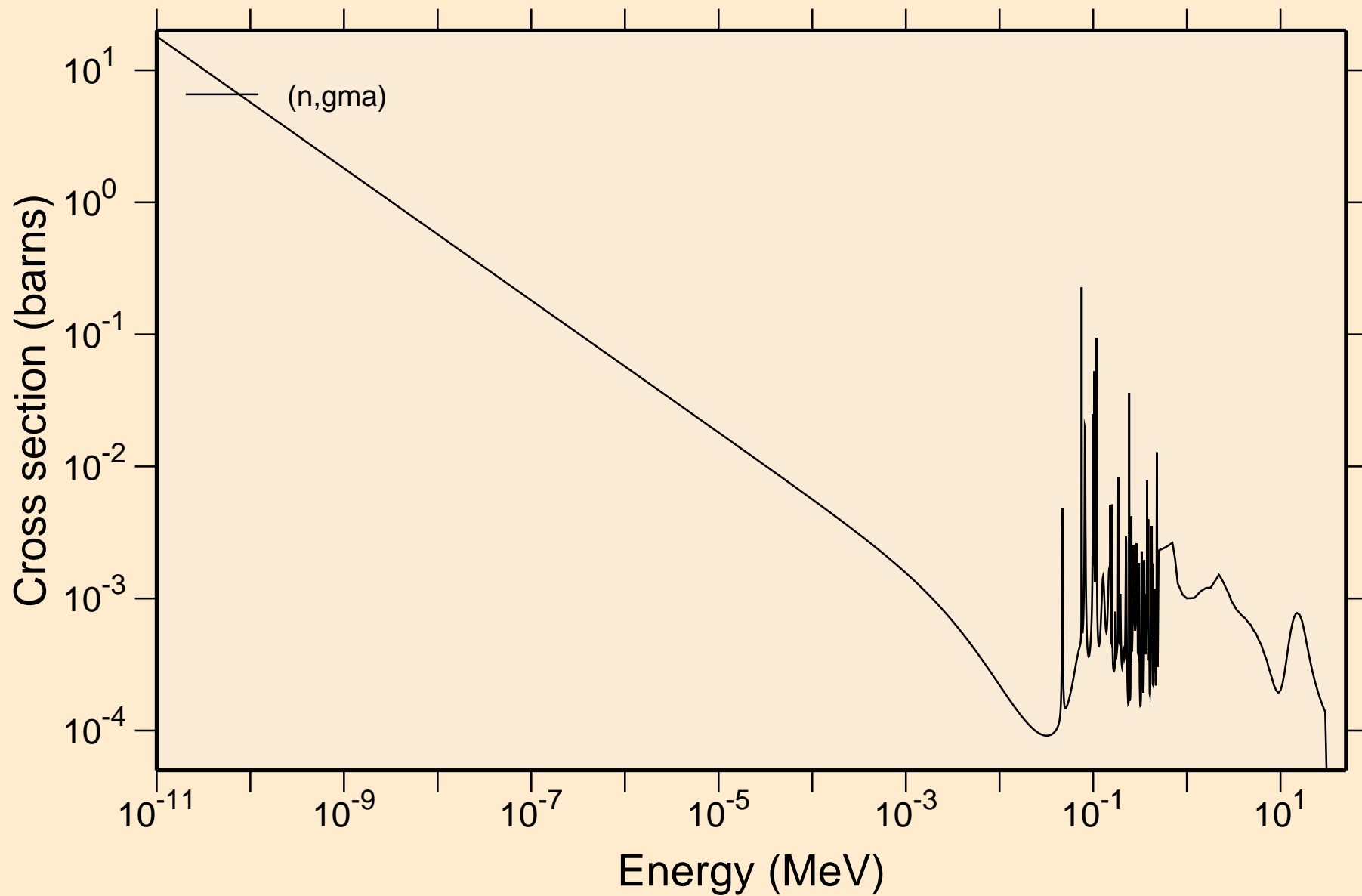


SE086 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K

Damage

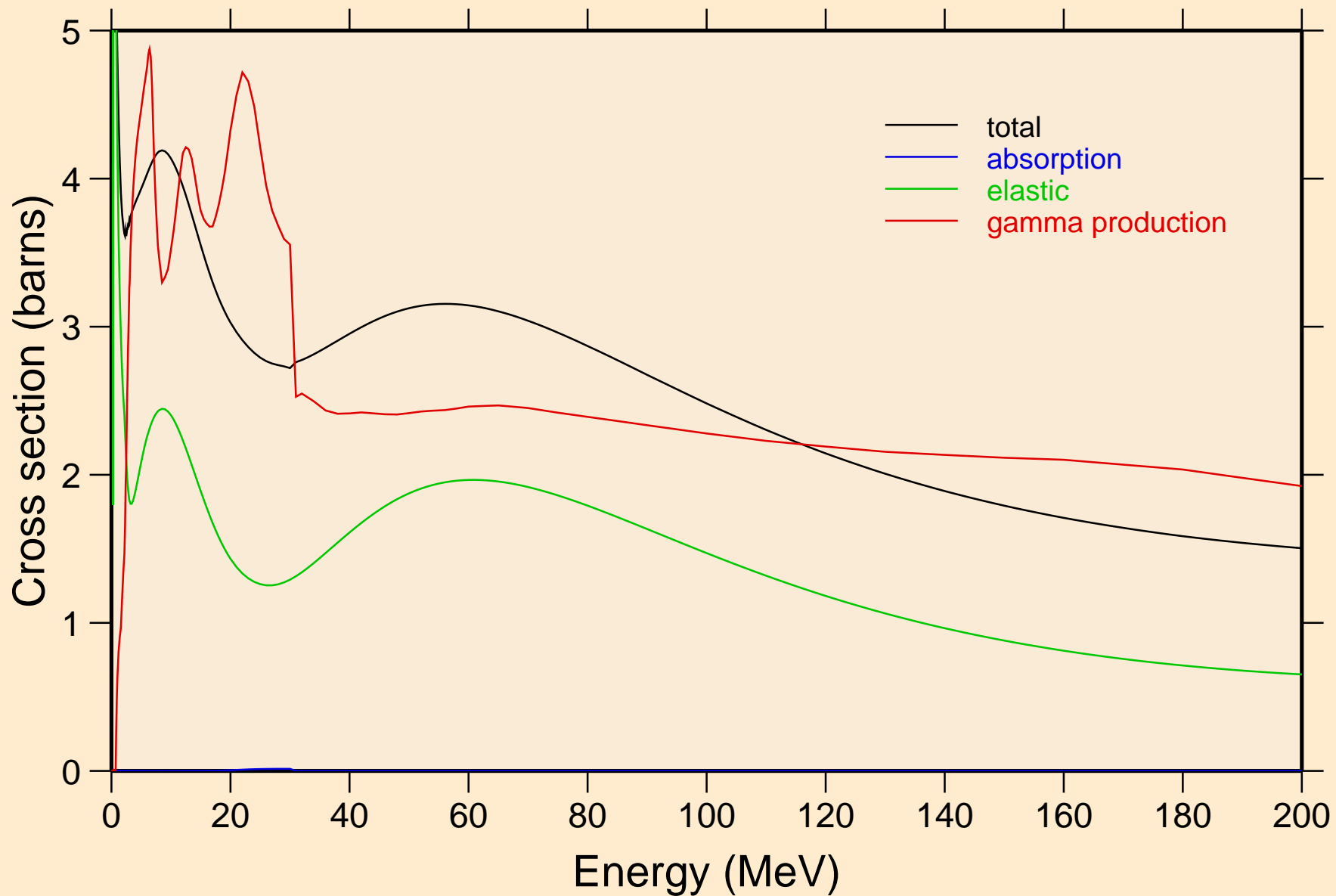


SE086 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Non-threshold reactions

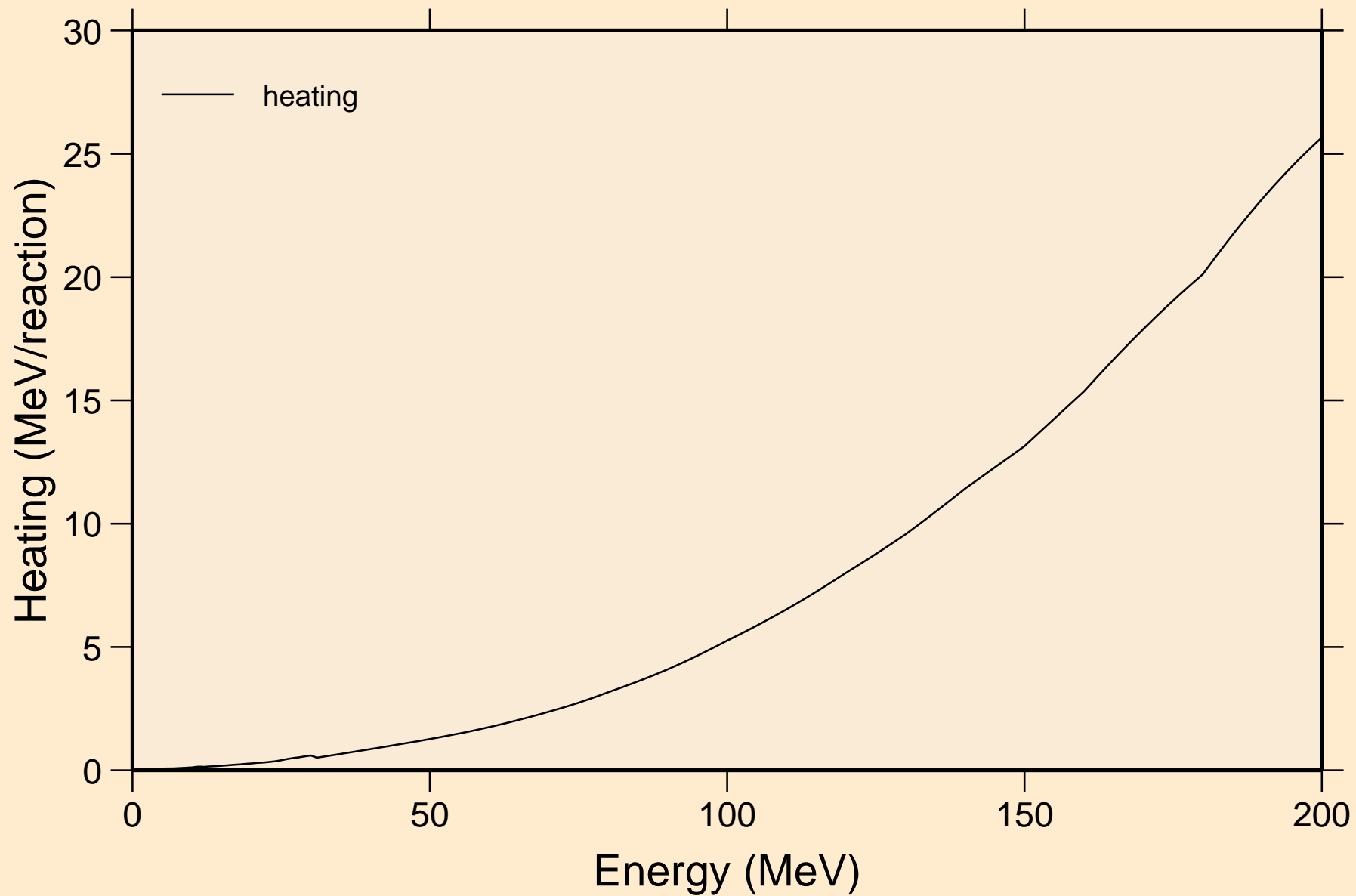


SE086 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K

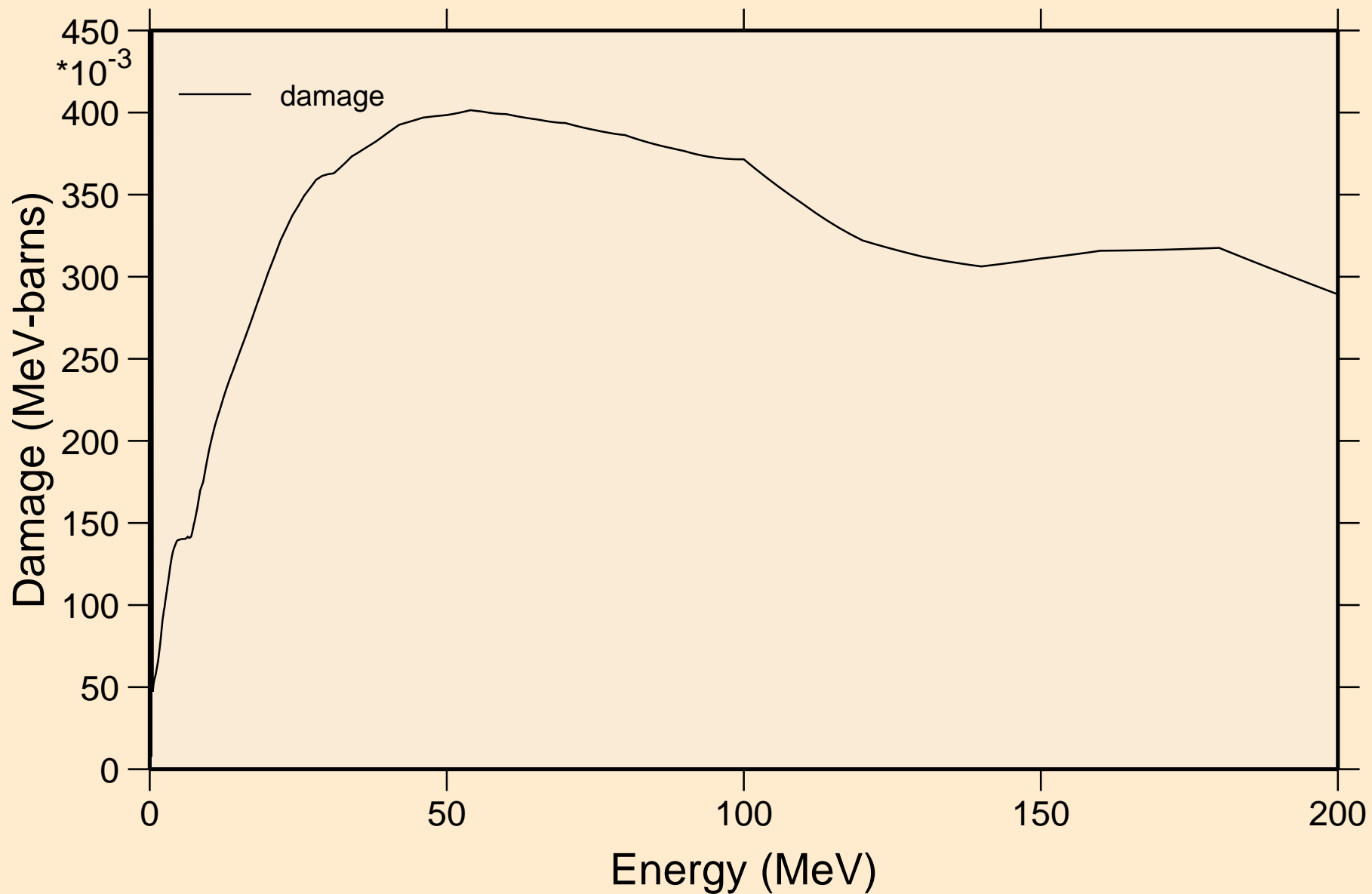
Principal cross sections



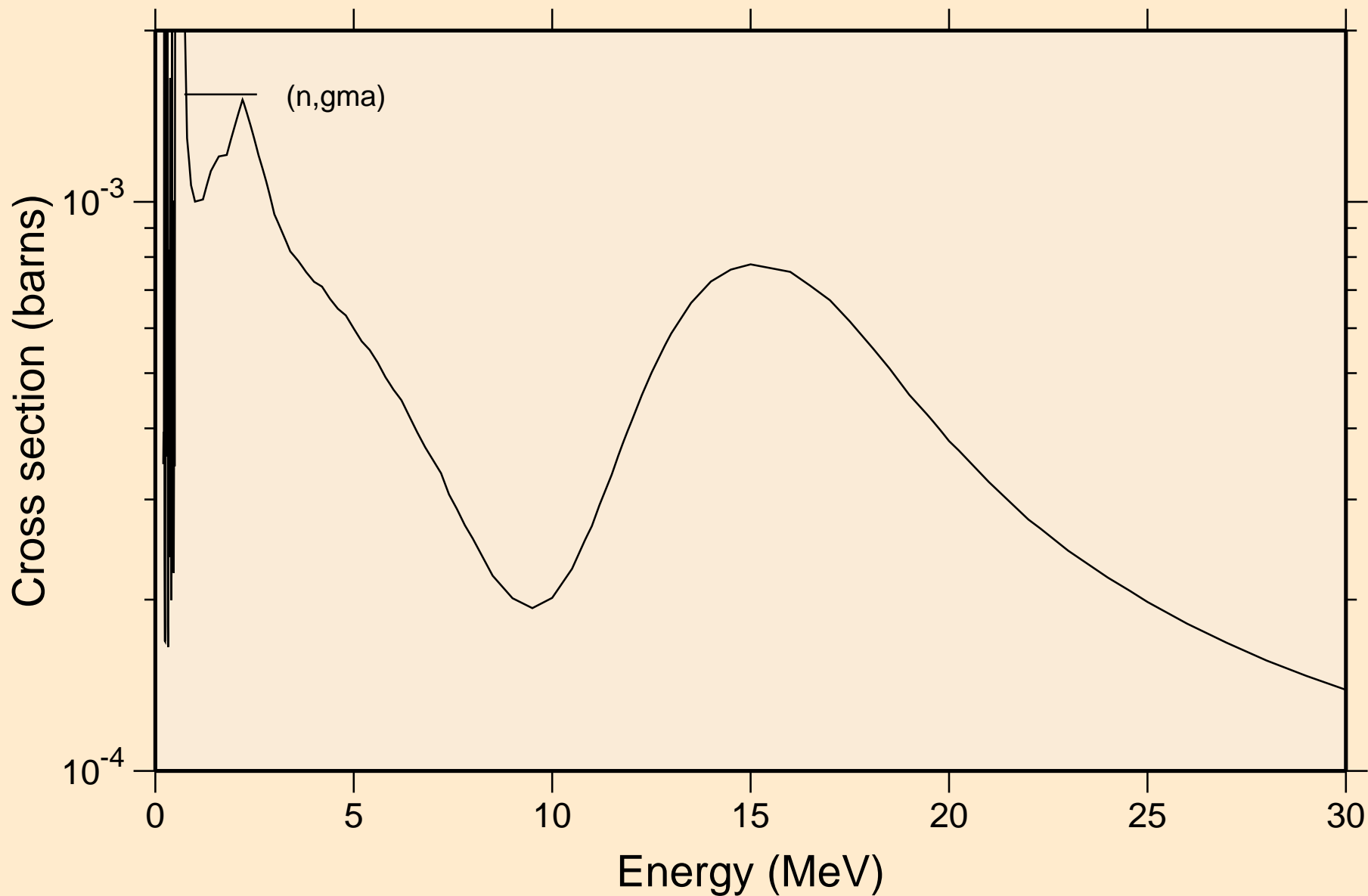
SE086 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Heating



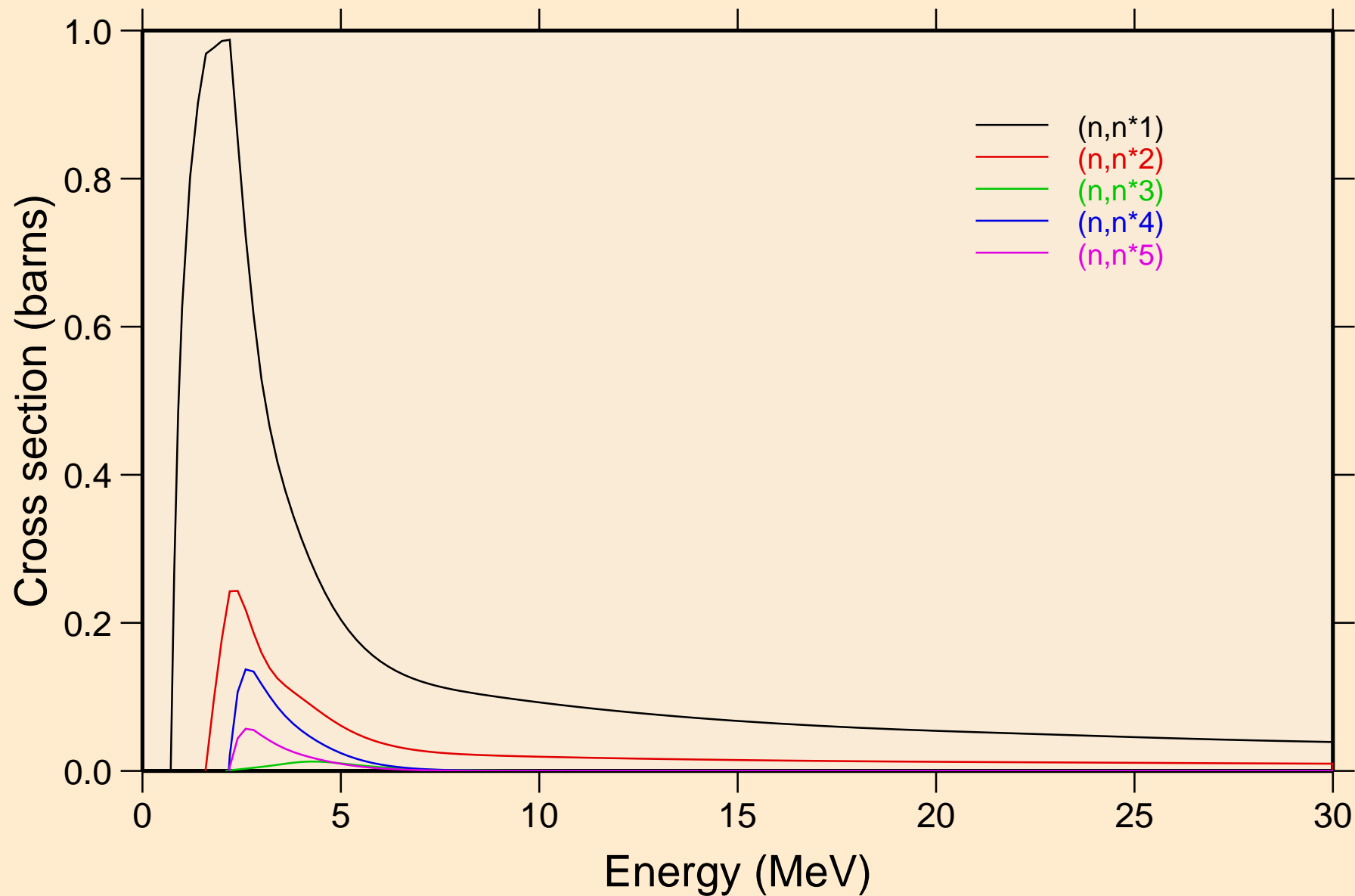
SE086 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Damage



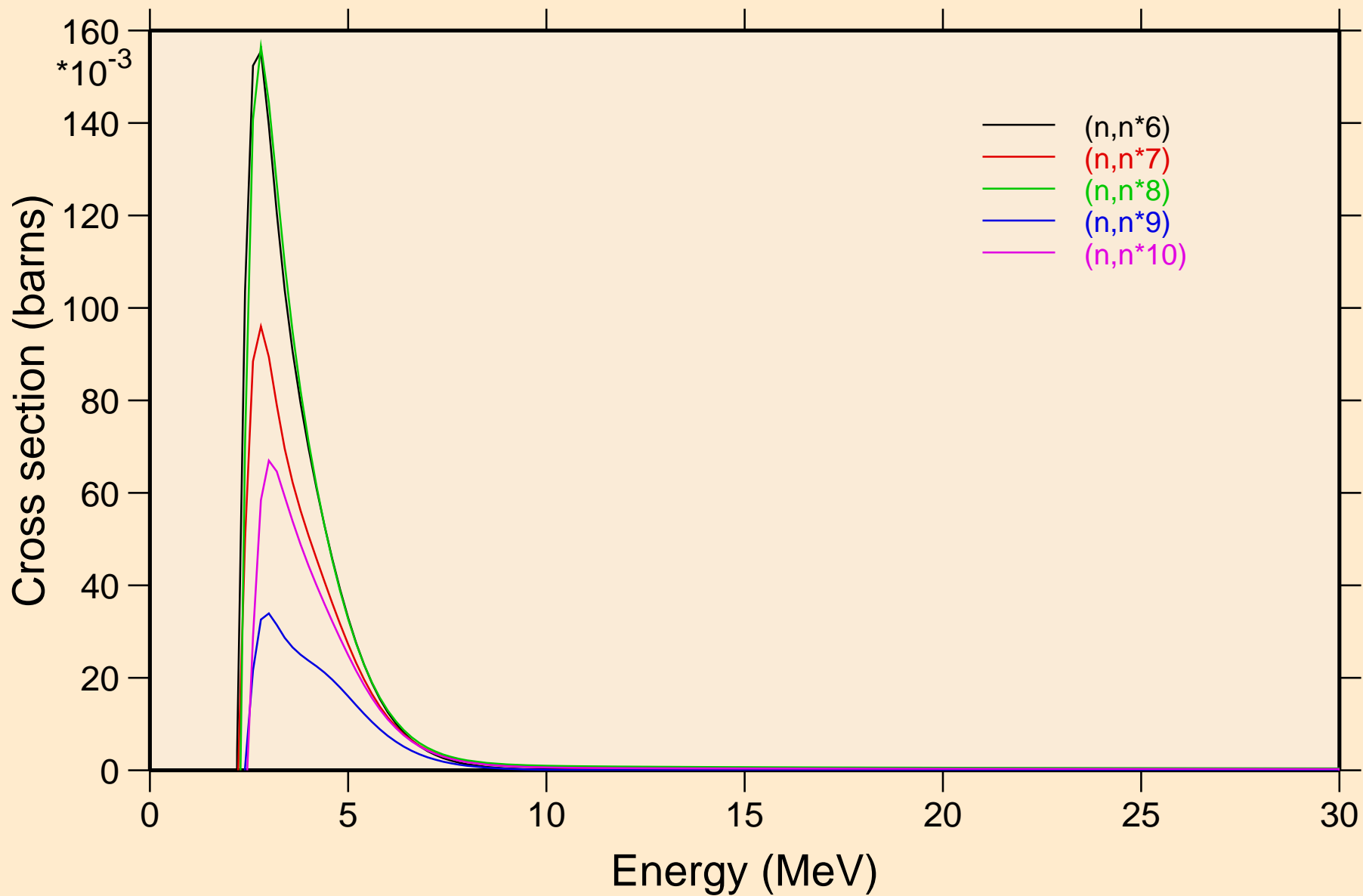
SE086 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Non-threshold reactions



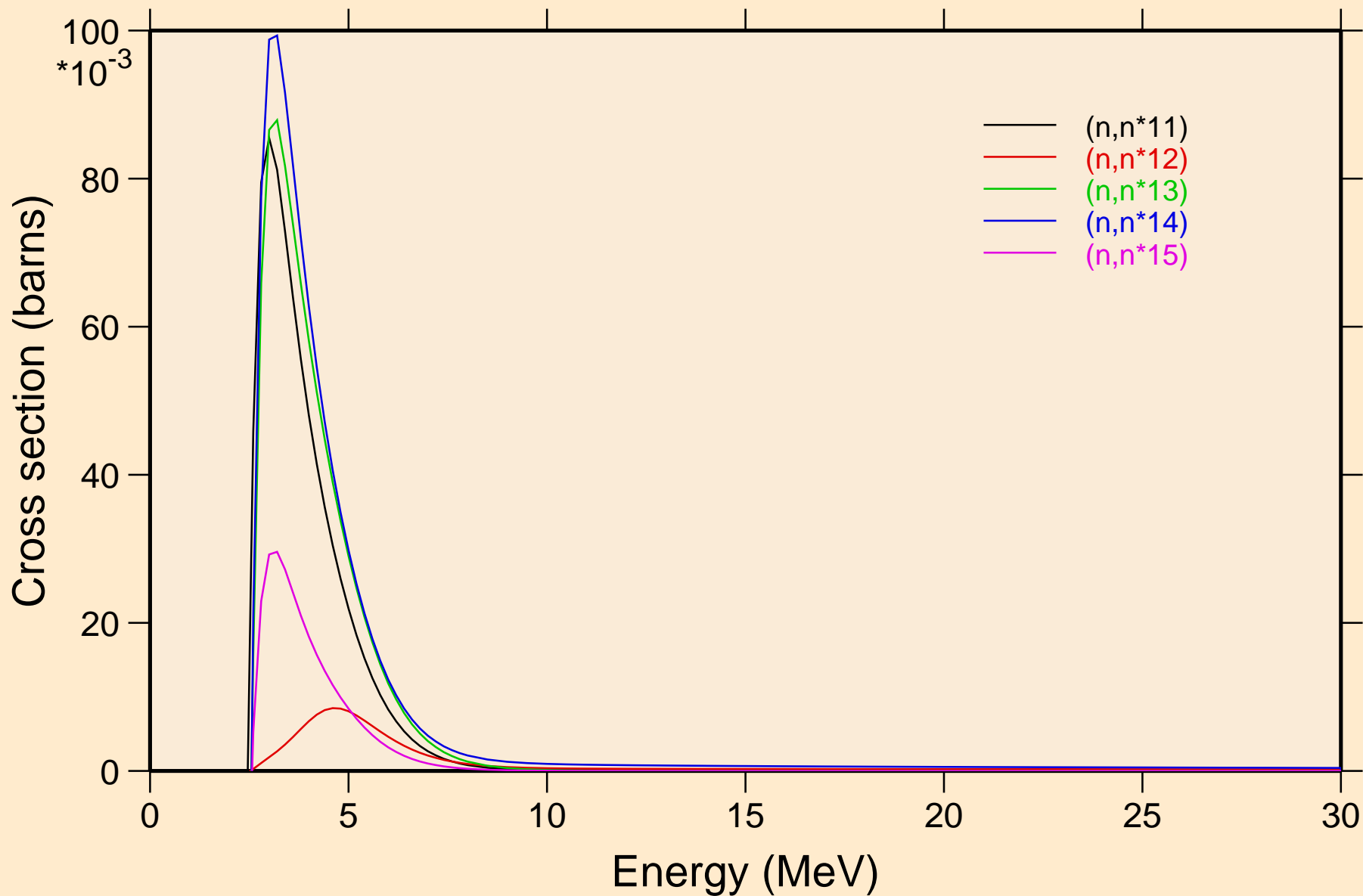
SE086 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Inelastic levels



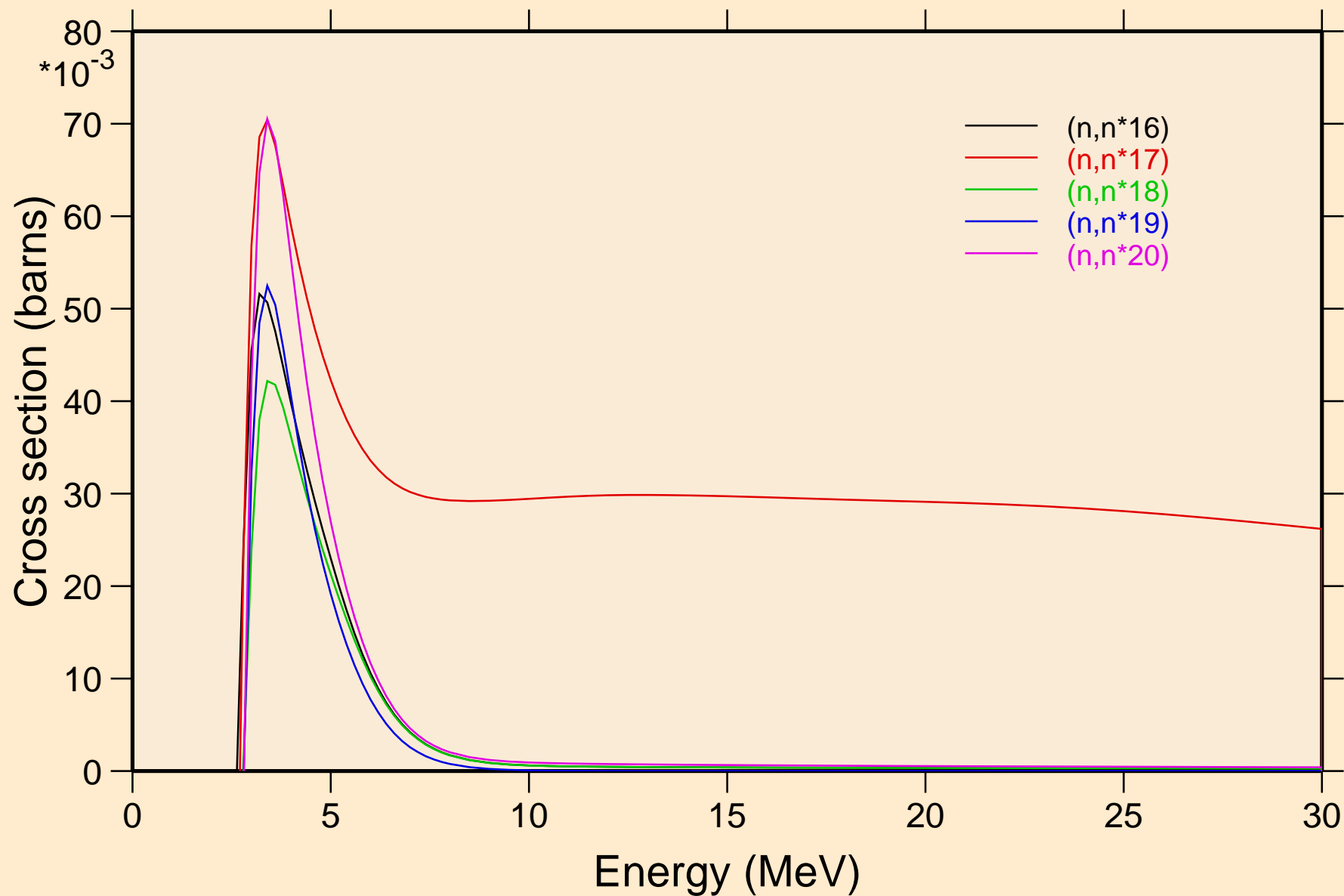
SE086 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Inelastic levels



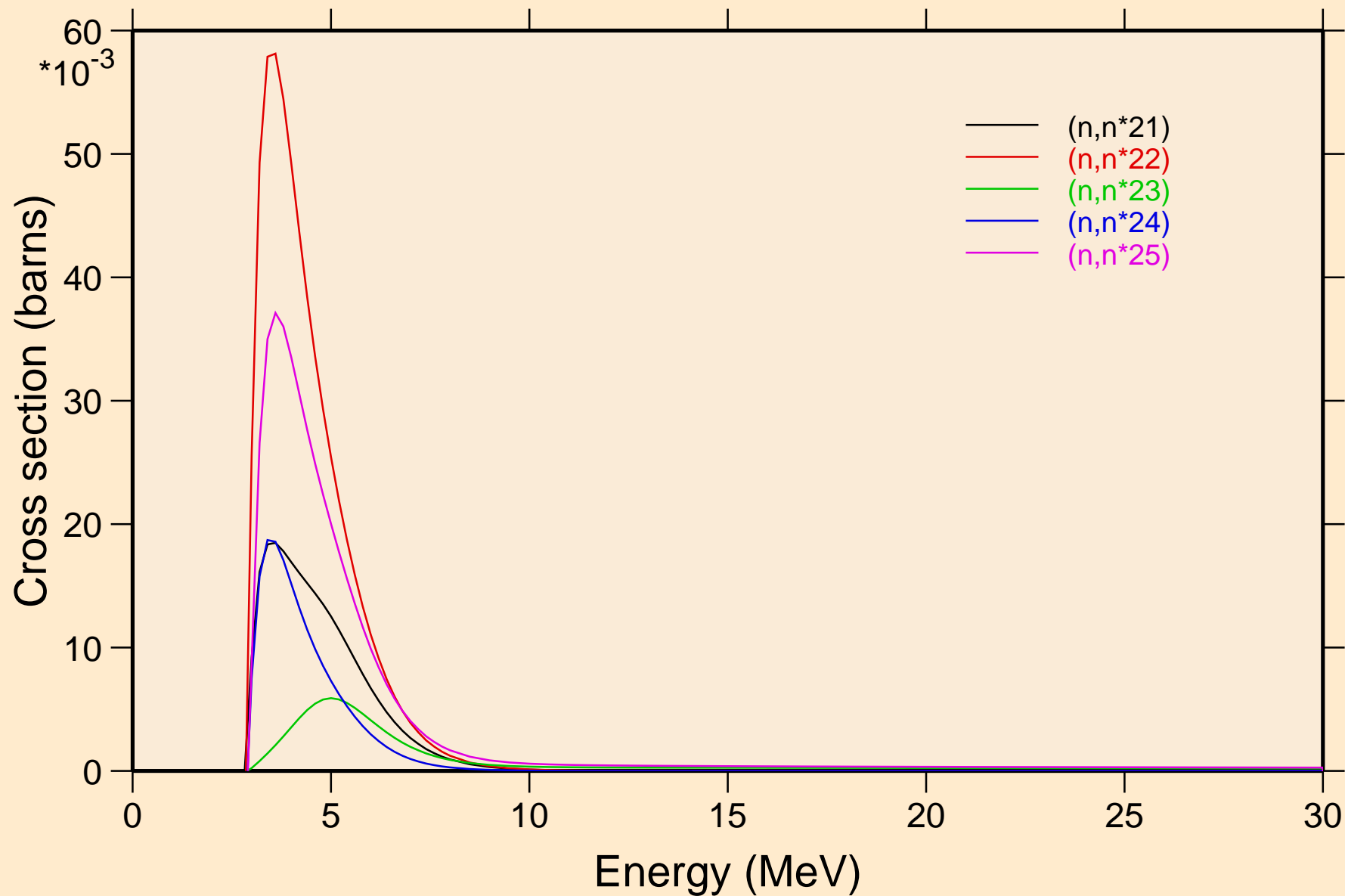
SE086 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Inelastic levels



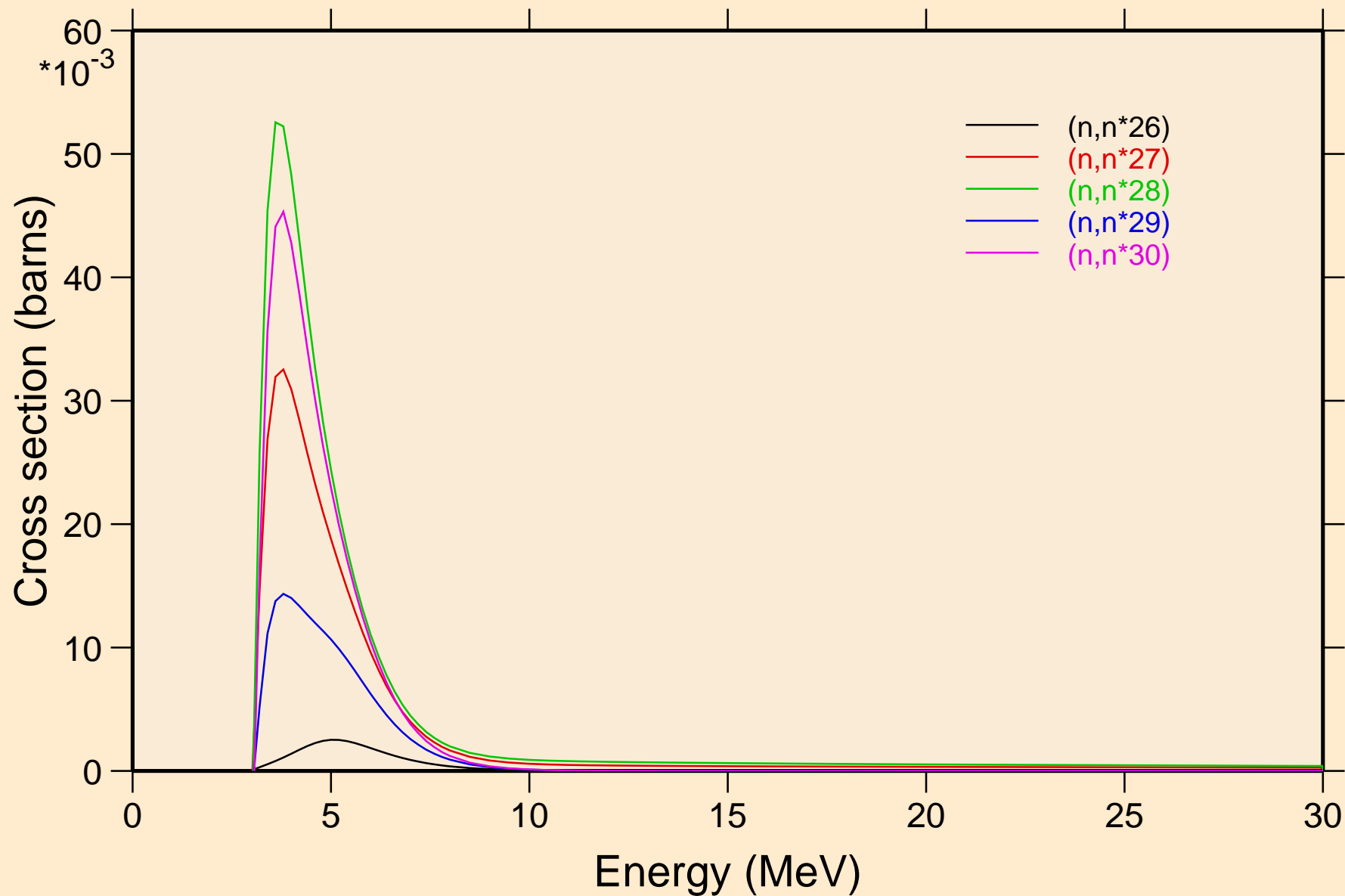
SE086 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Inelastic levels



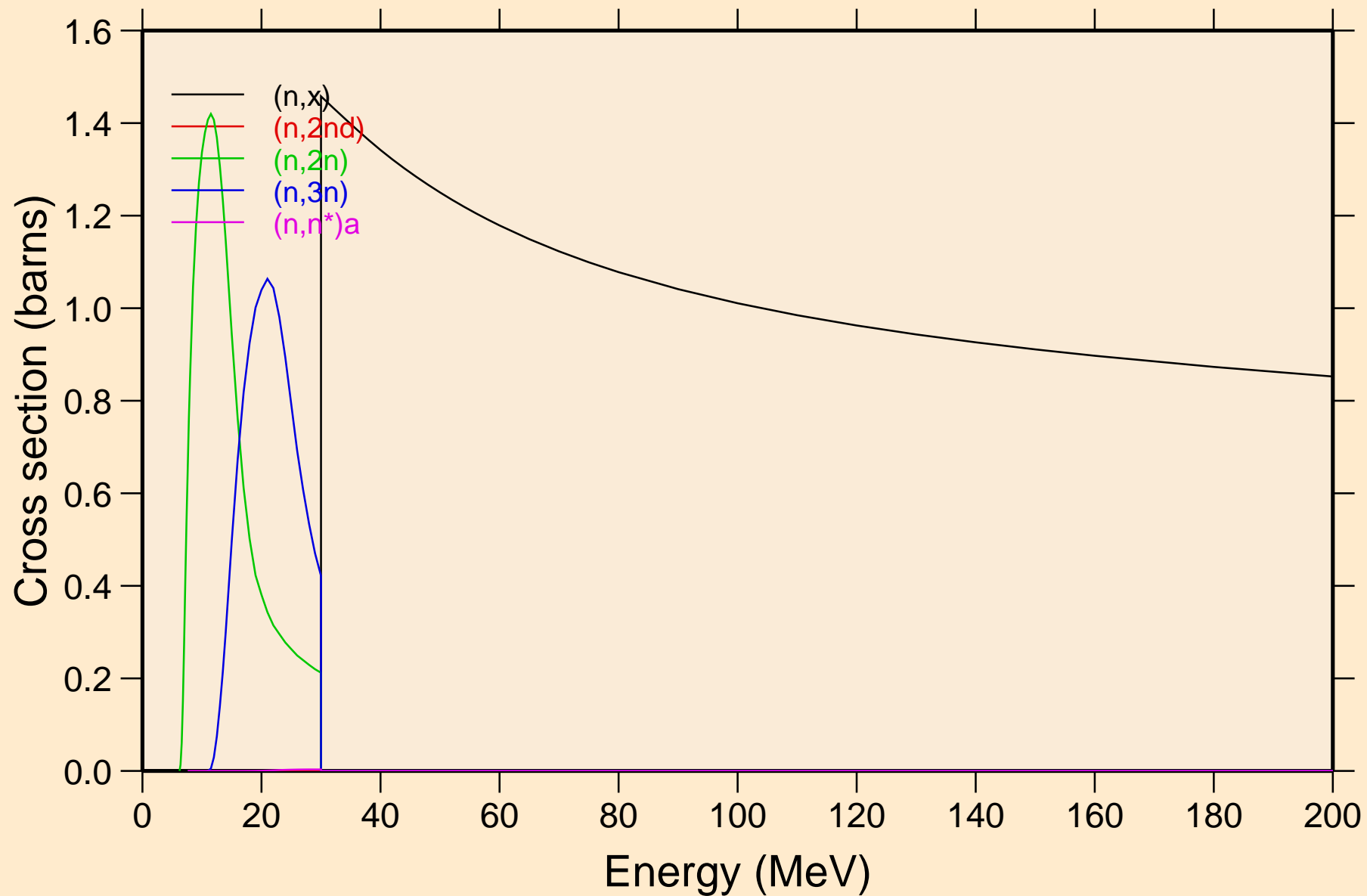
SE086 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Inelastic levels



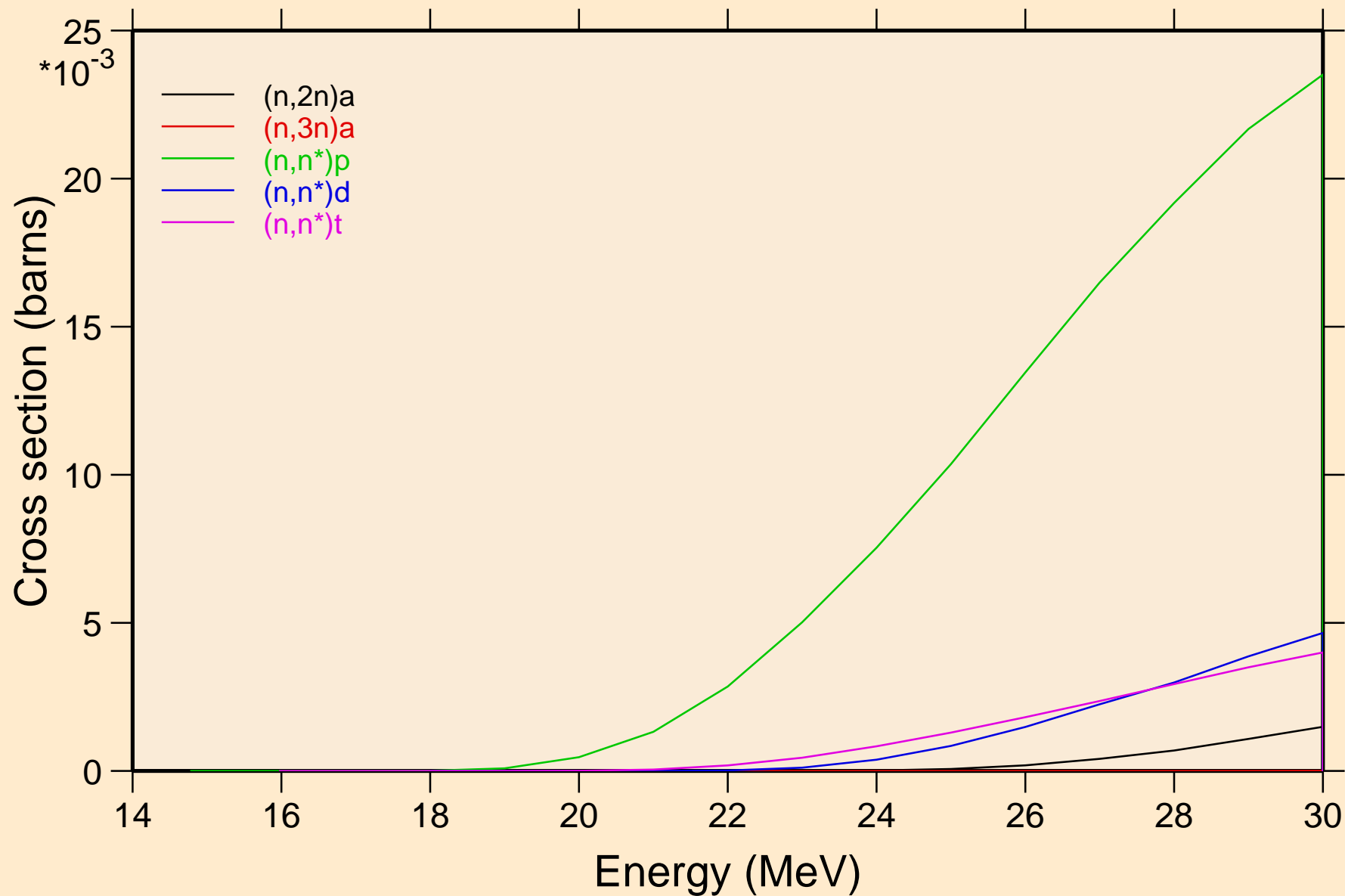
SE086 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Inelastic levels



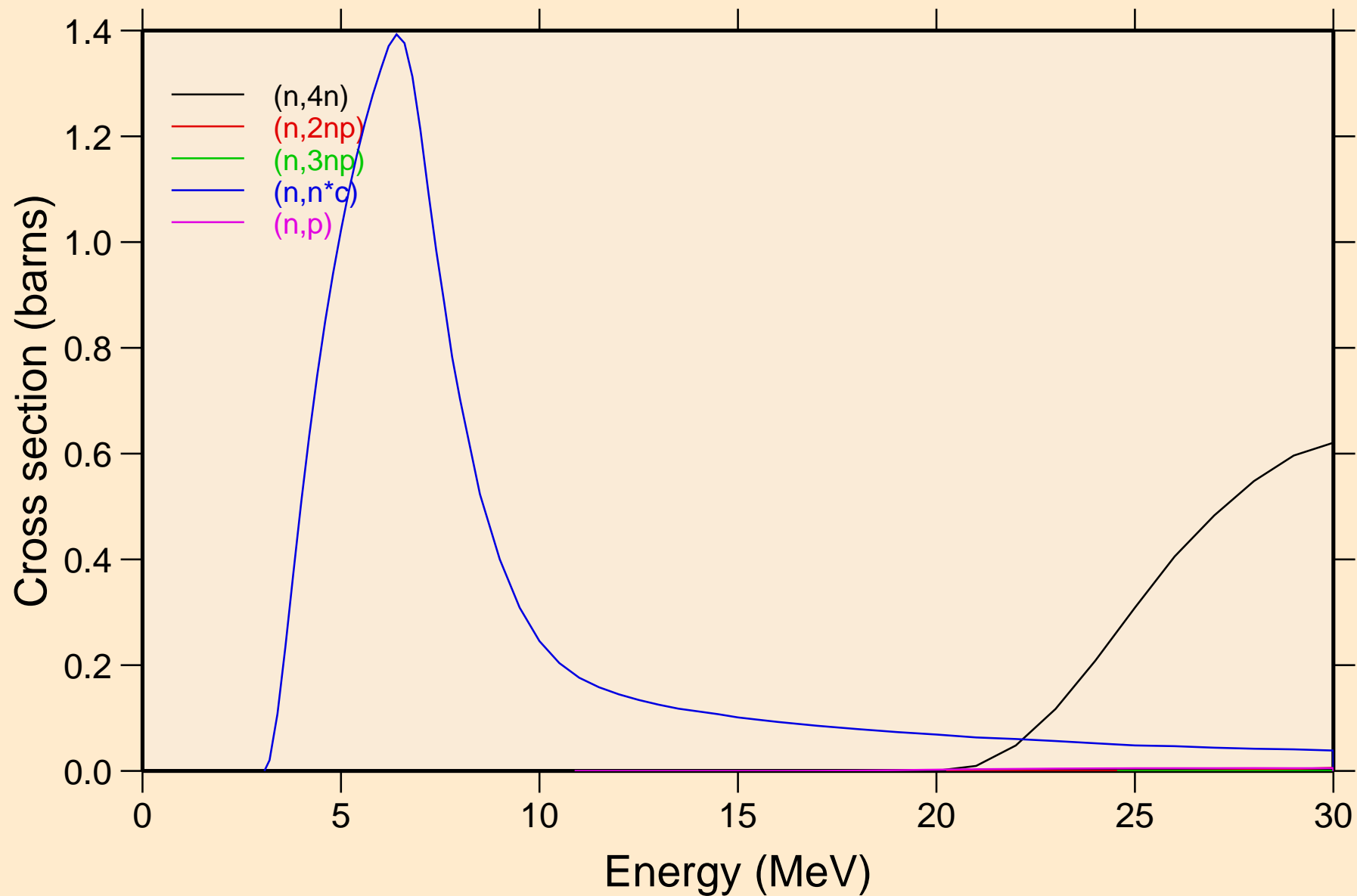
SE086 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



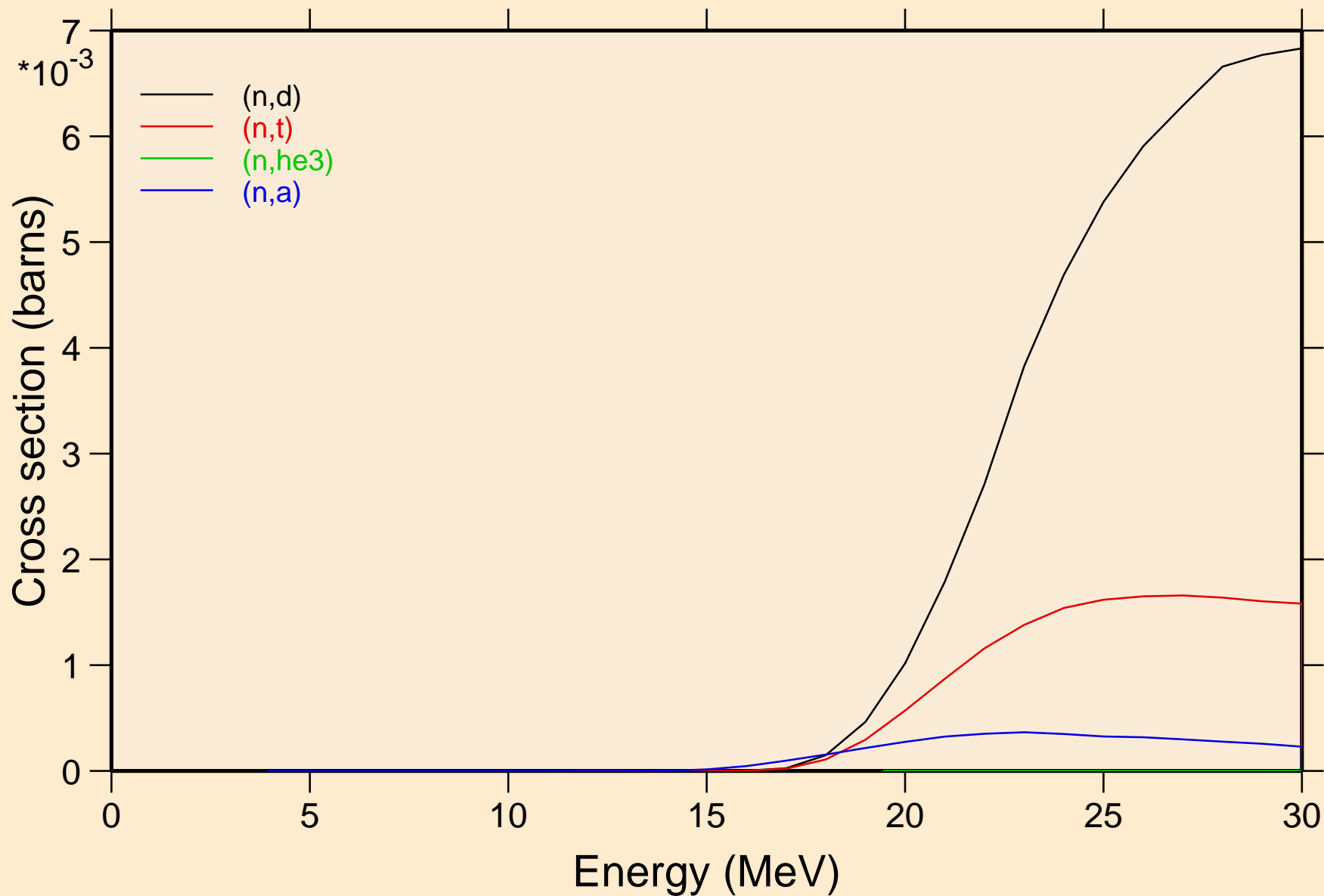
SE086 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



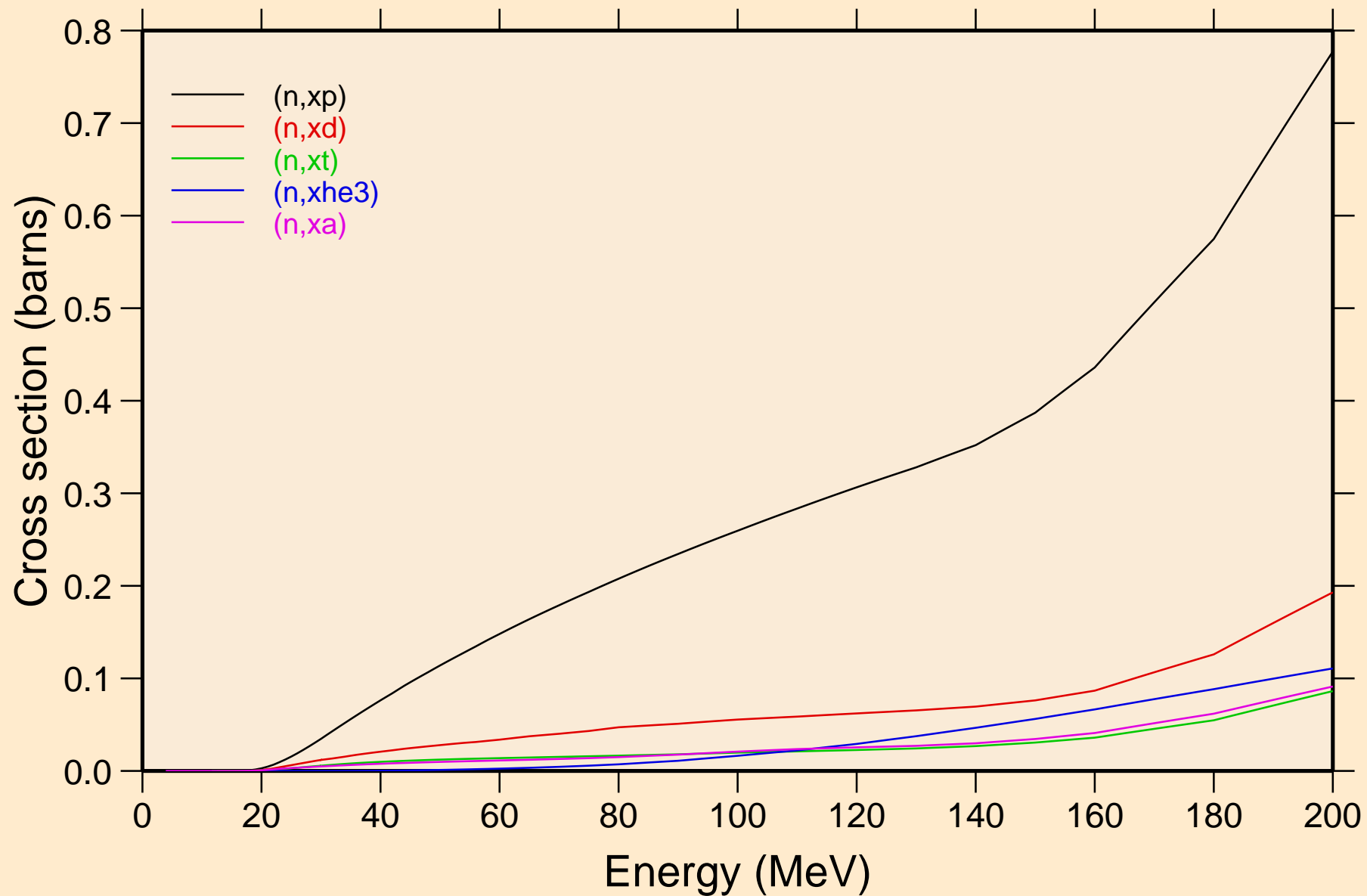
SE086 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



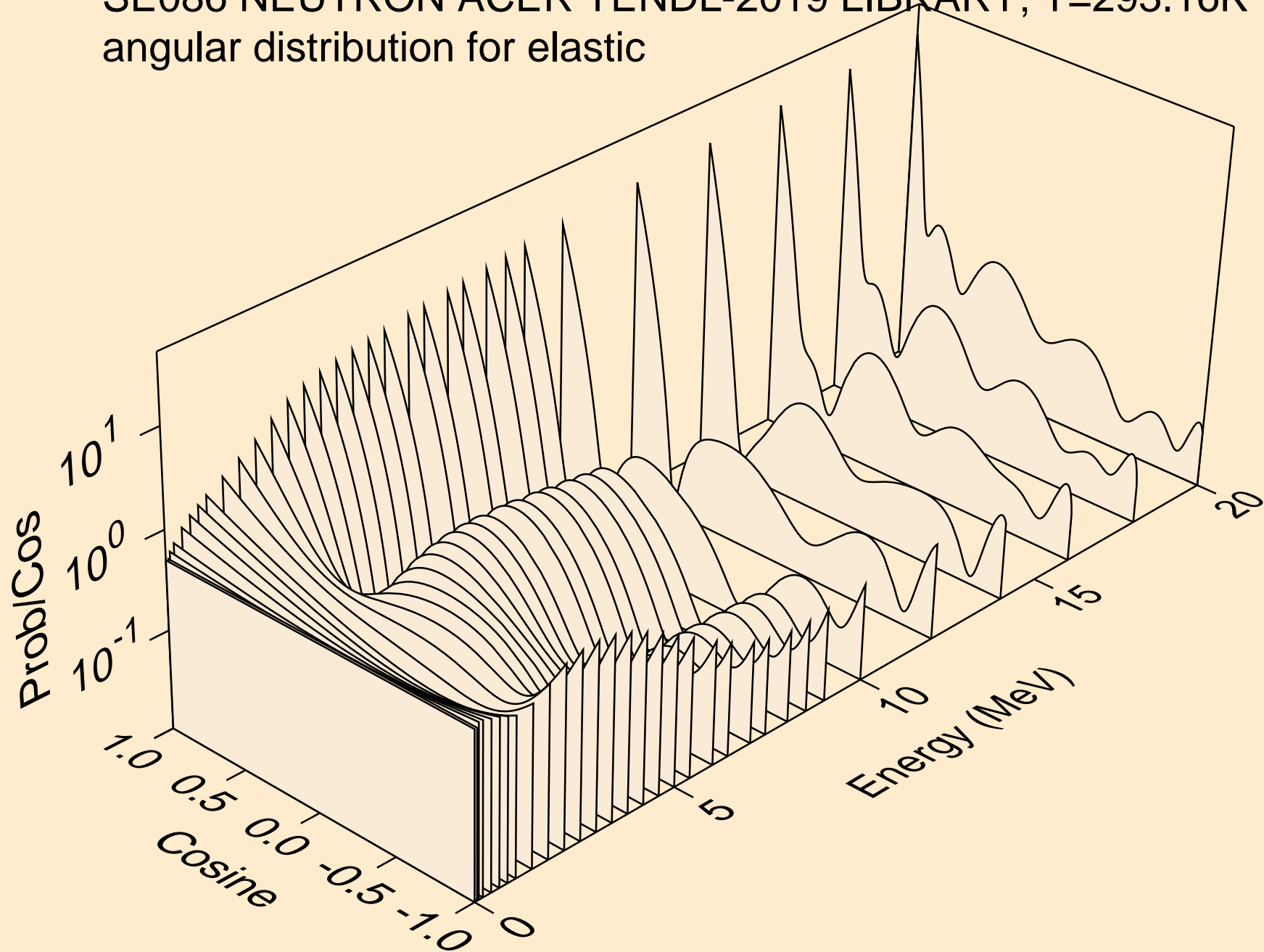
SE086 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



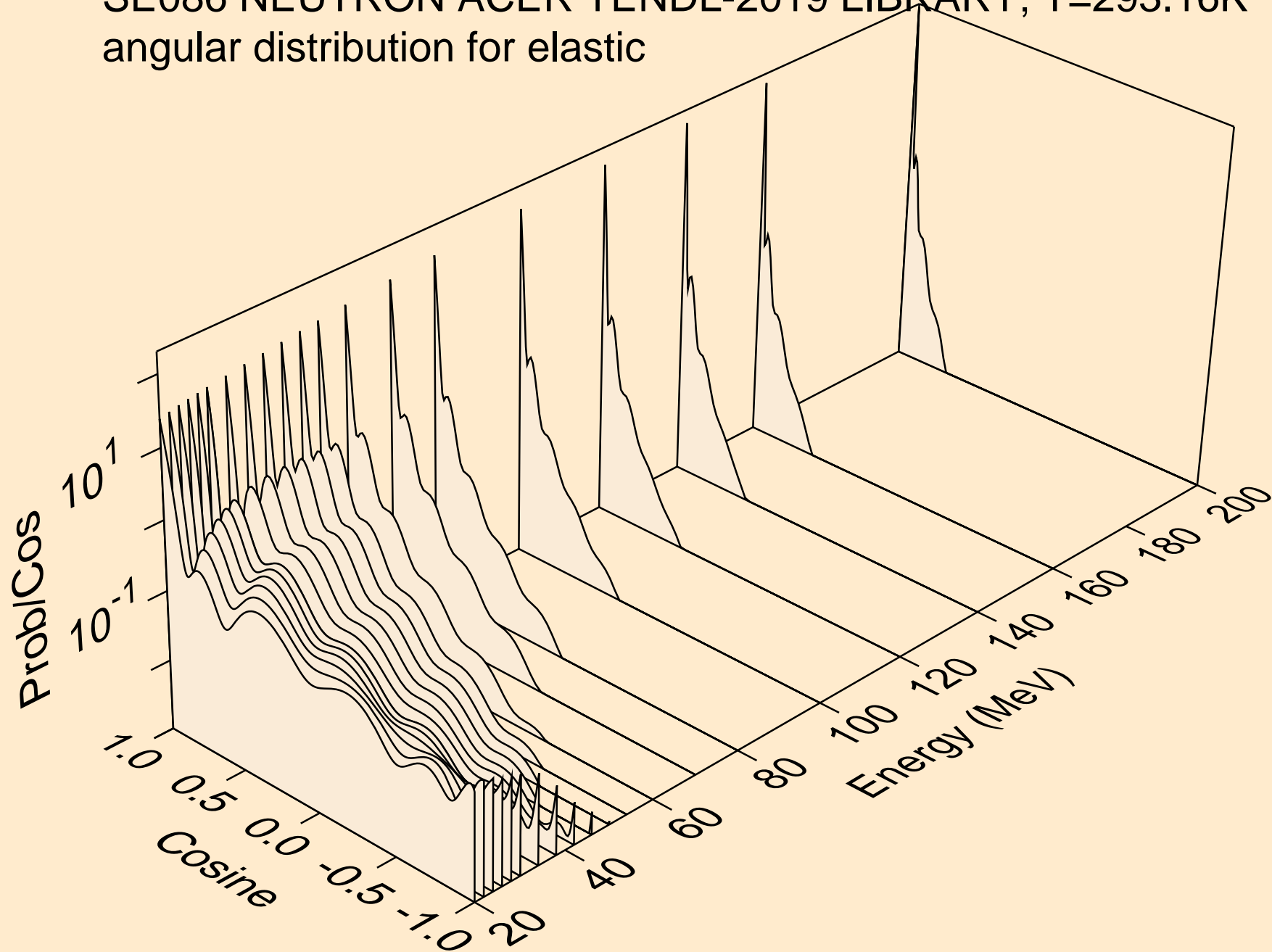
SE086 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Threshold reactions



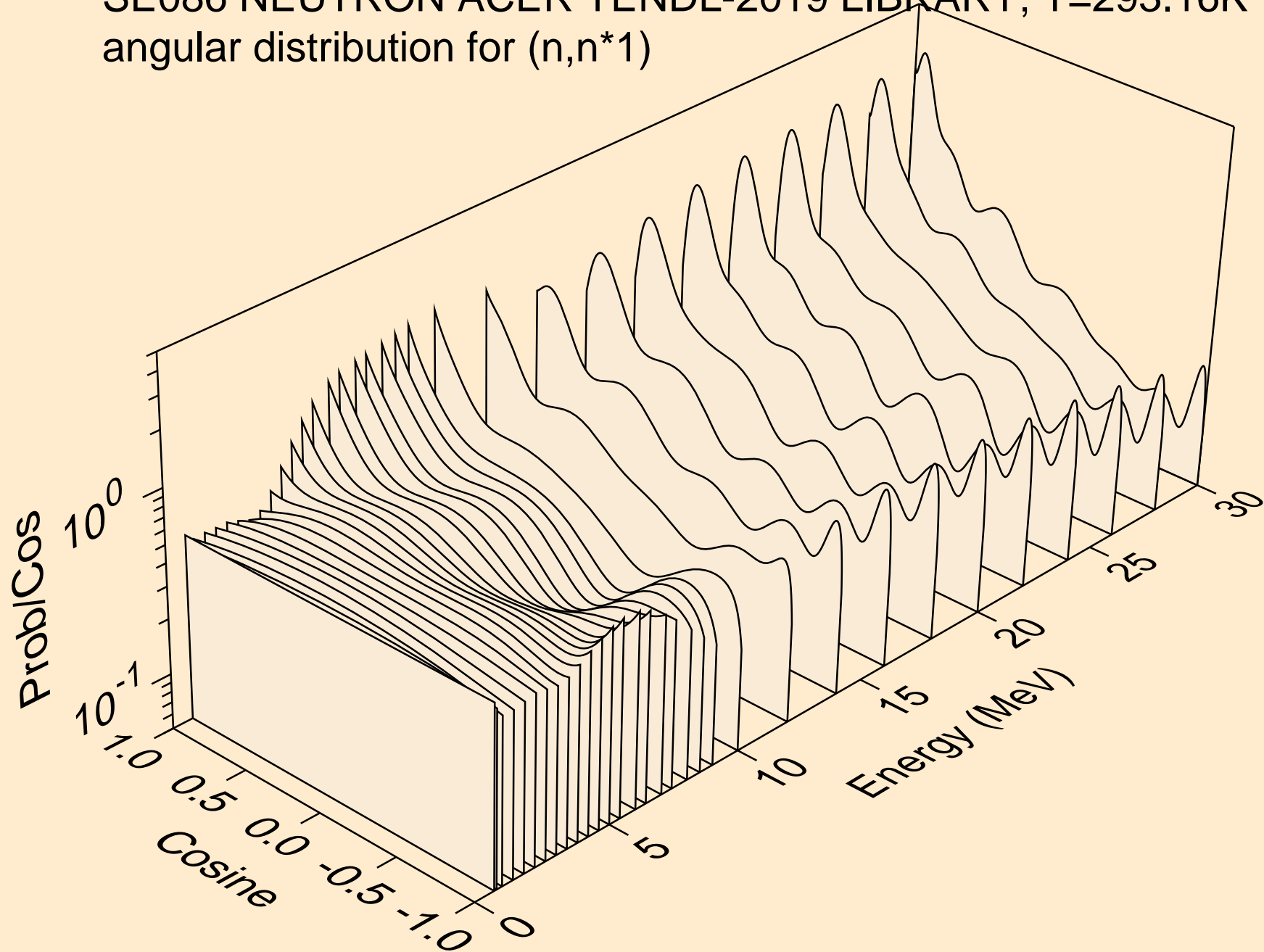
SE086 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for elastic



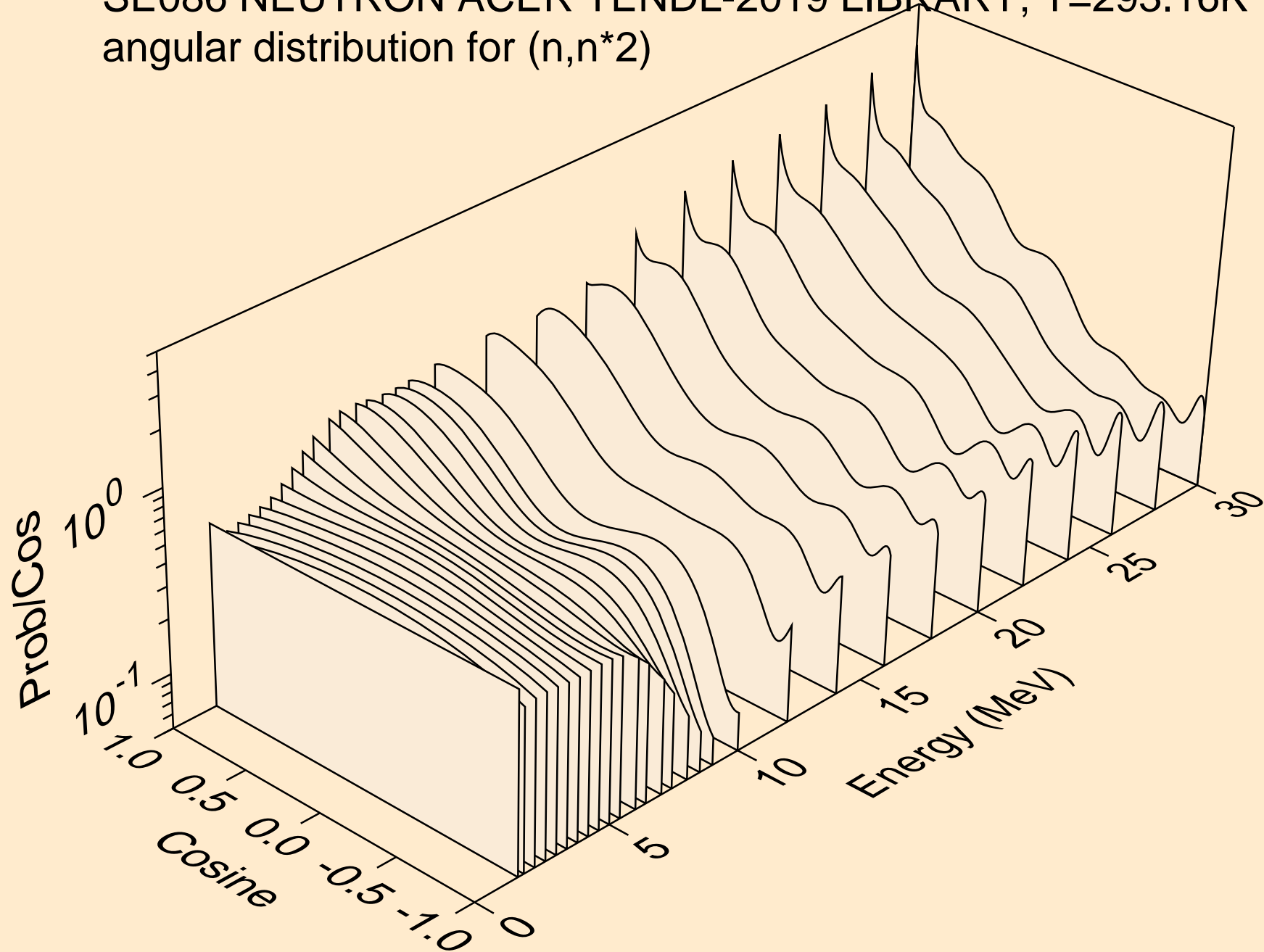
SE086 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for elastic



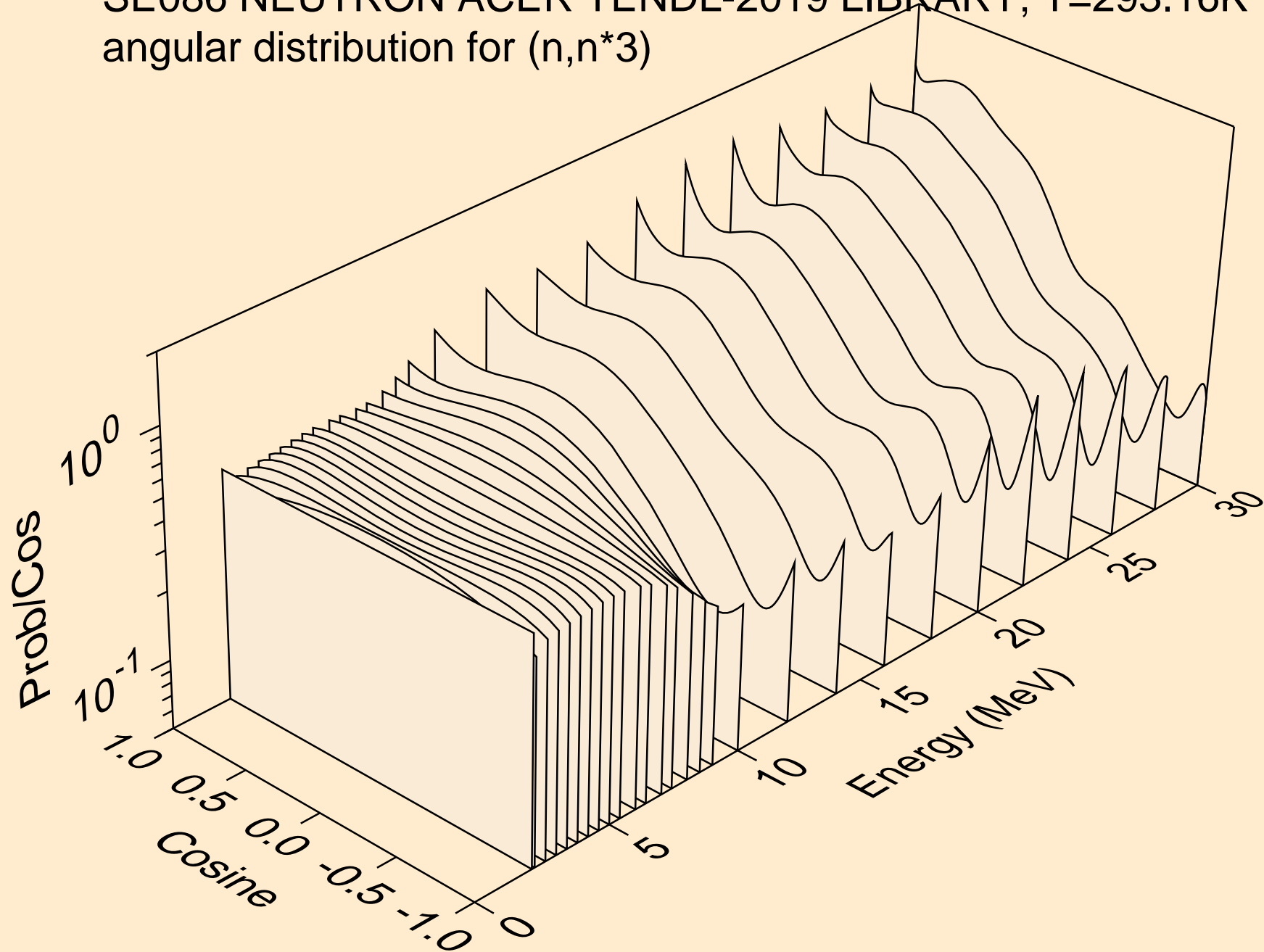
SE086 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*1)



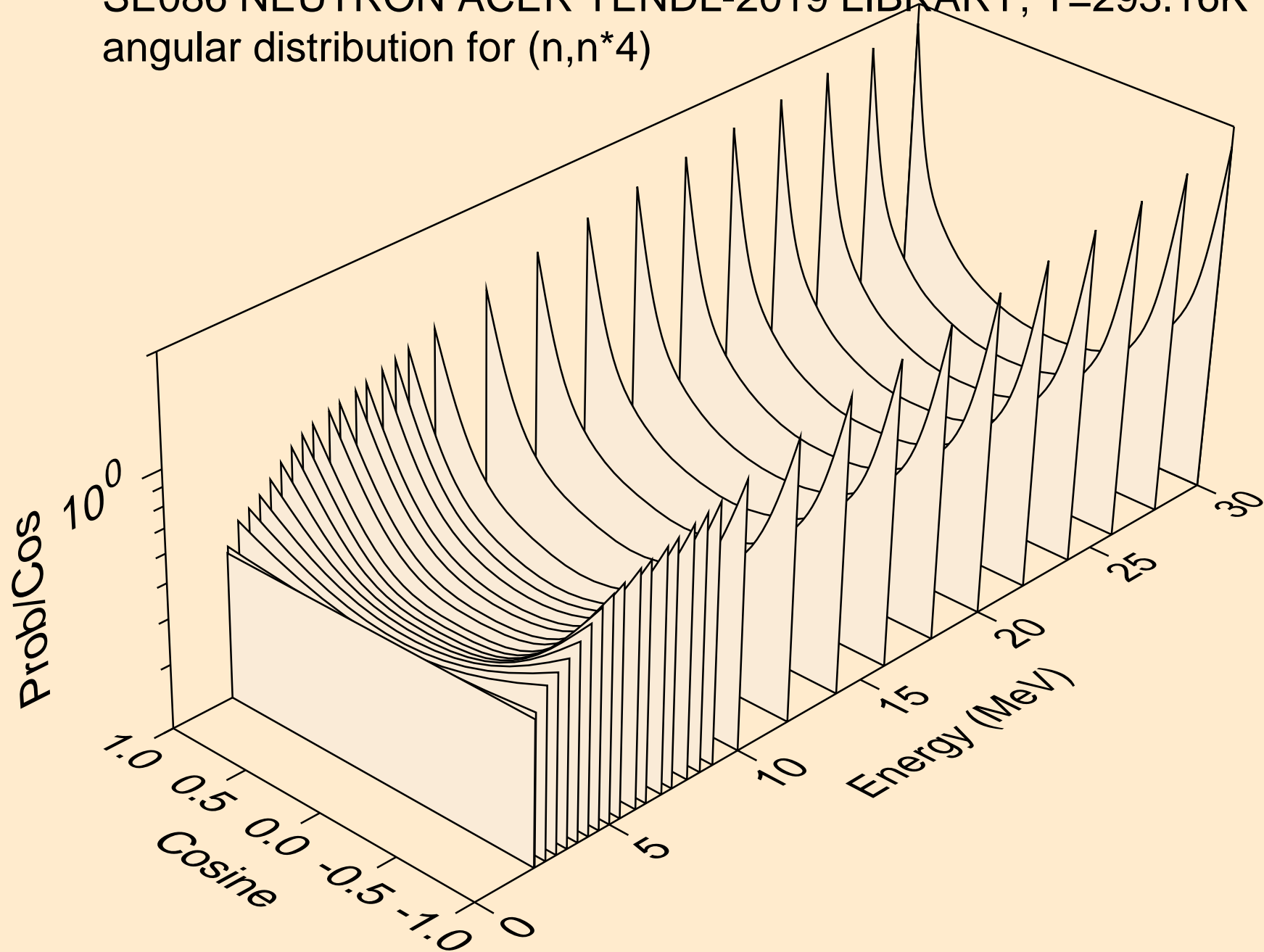
SE086 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*2)



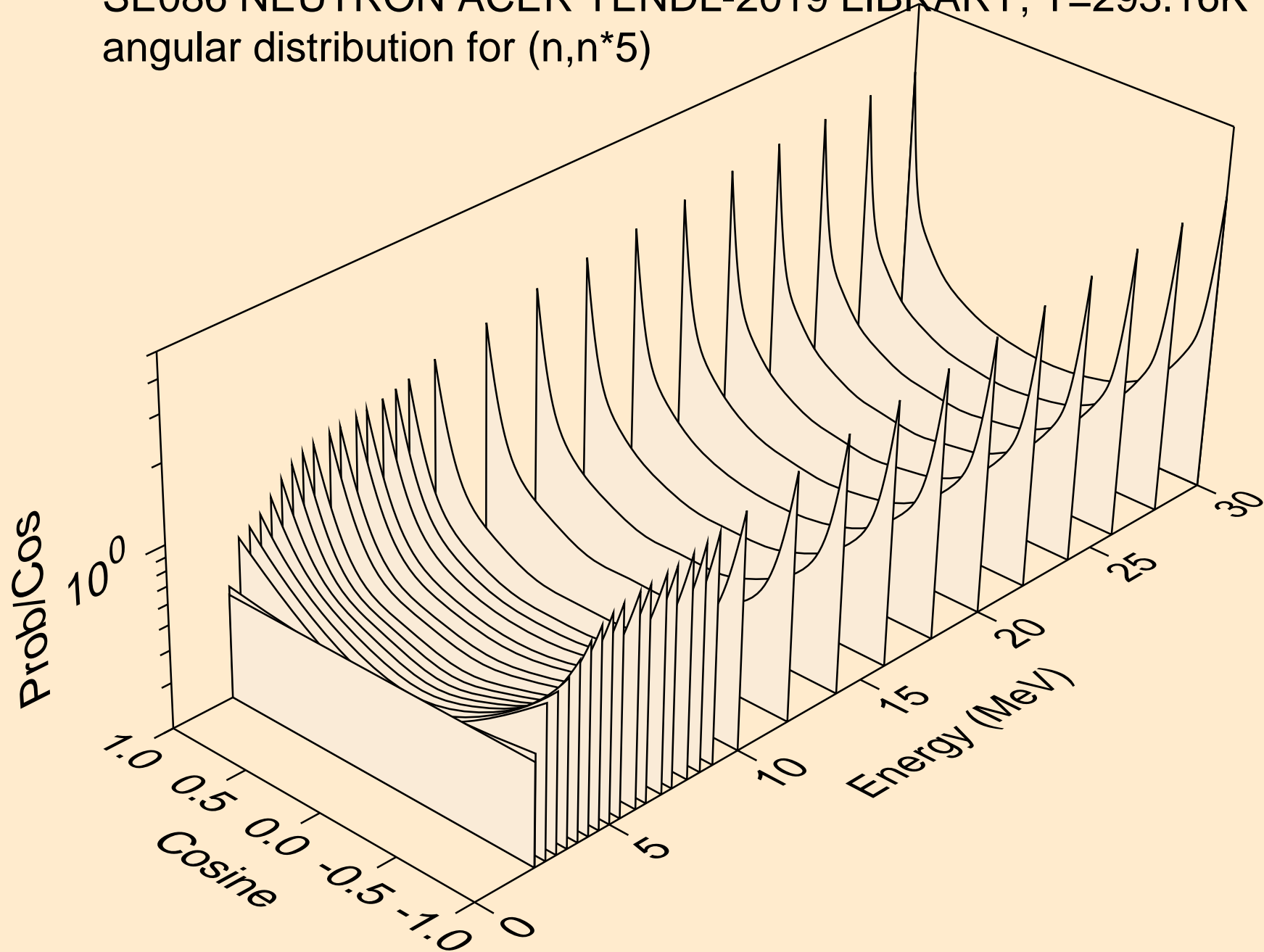
SE086 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*3)



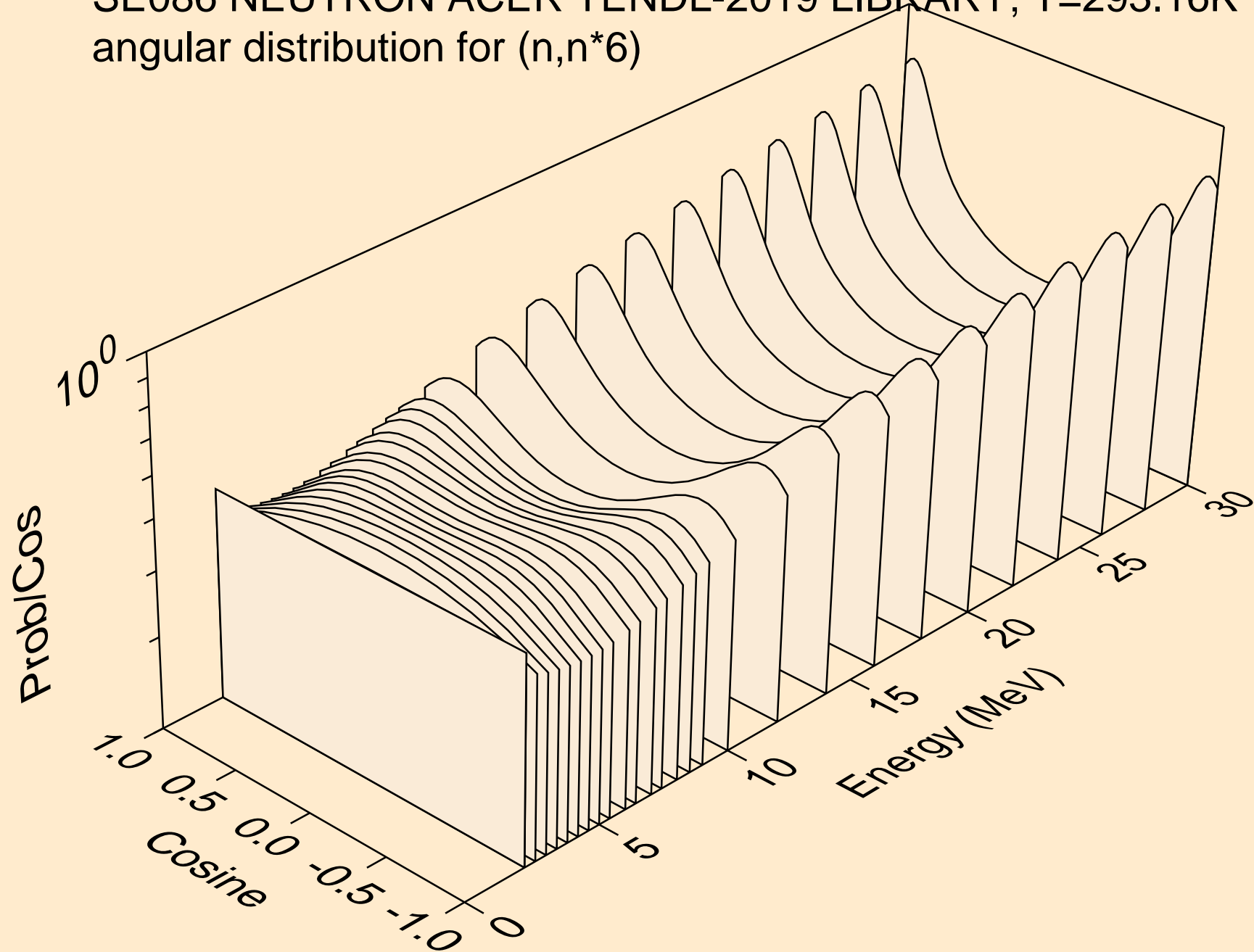
SE086 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*4)



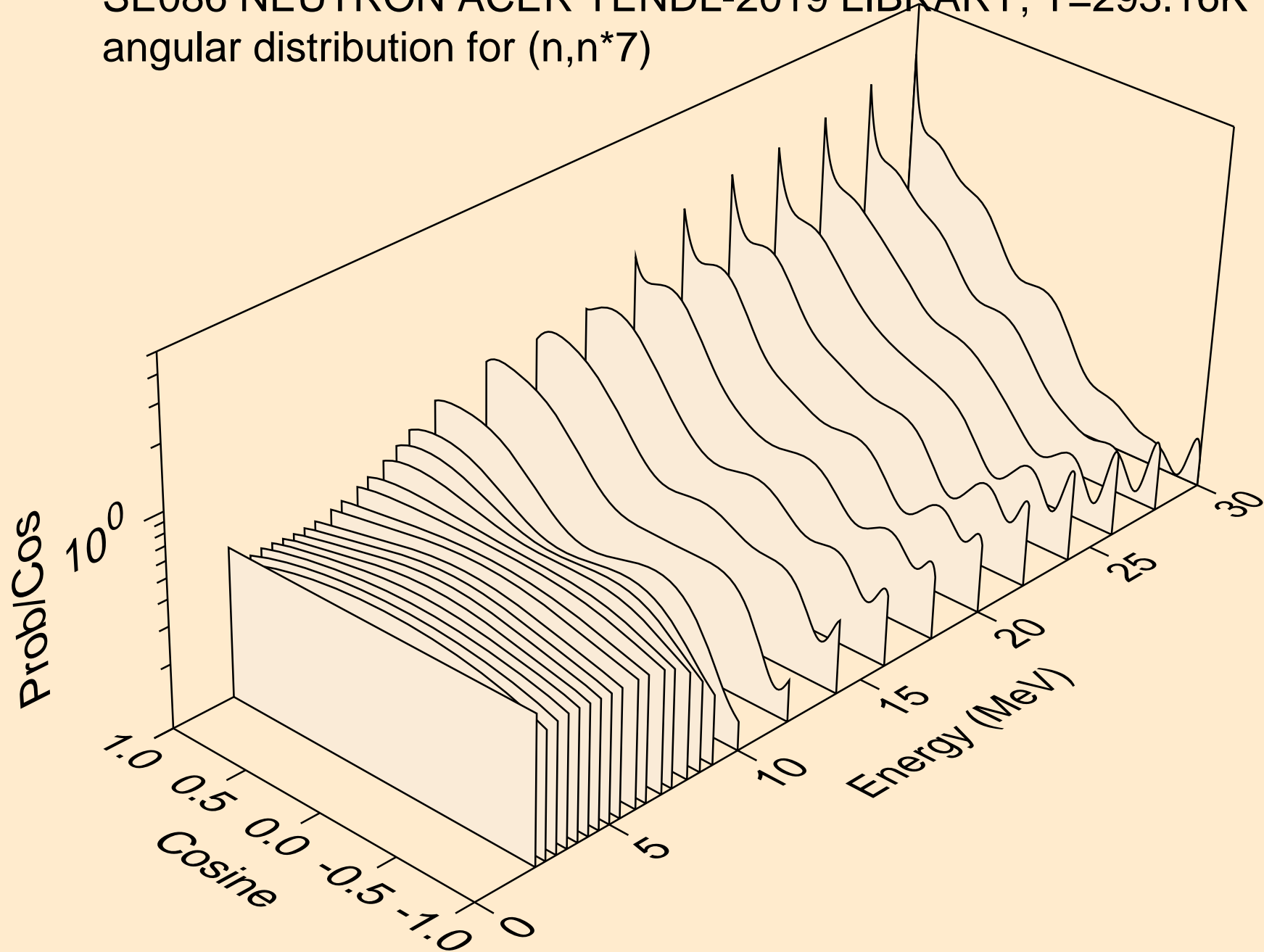
SE086 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*5)



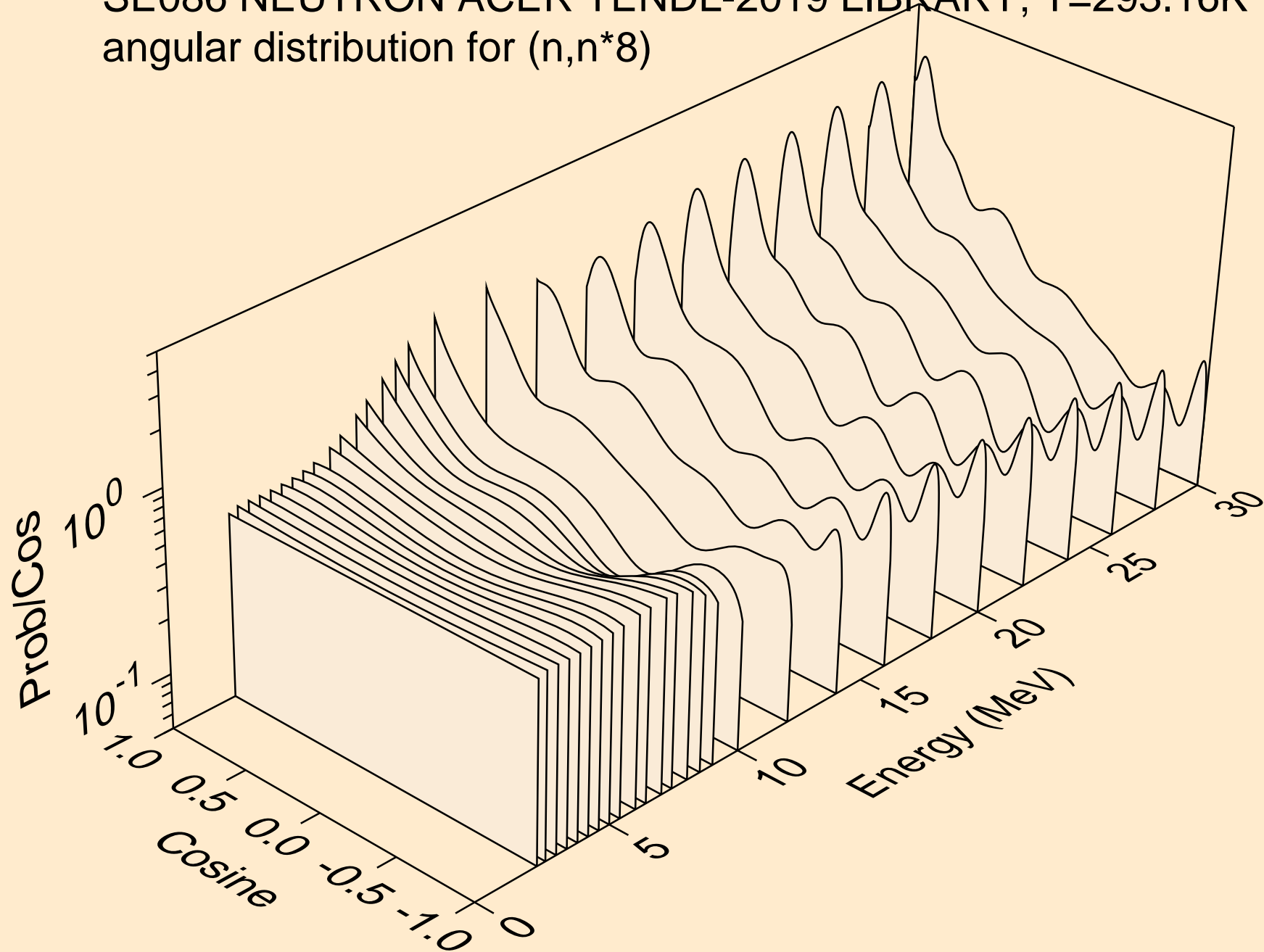
SE086 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*6)



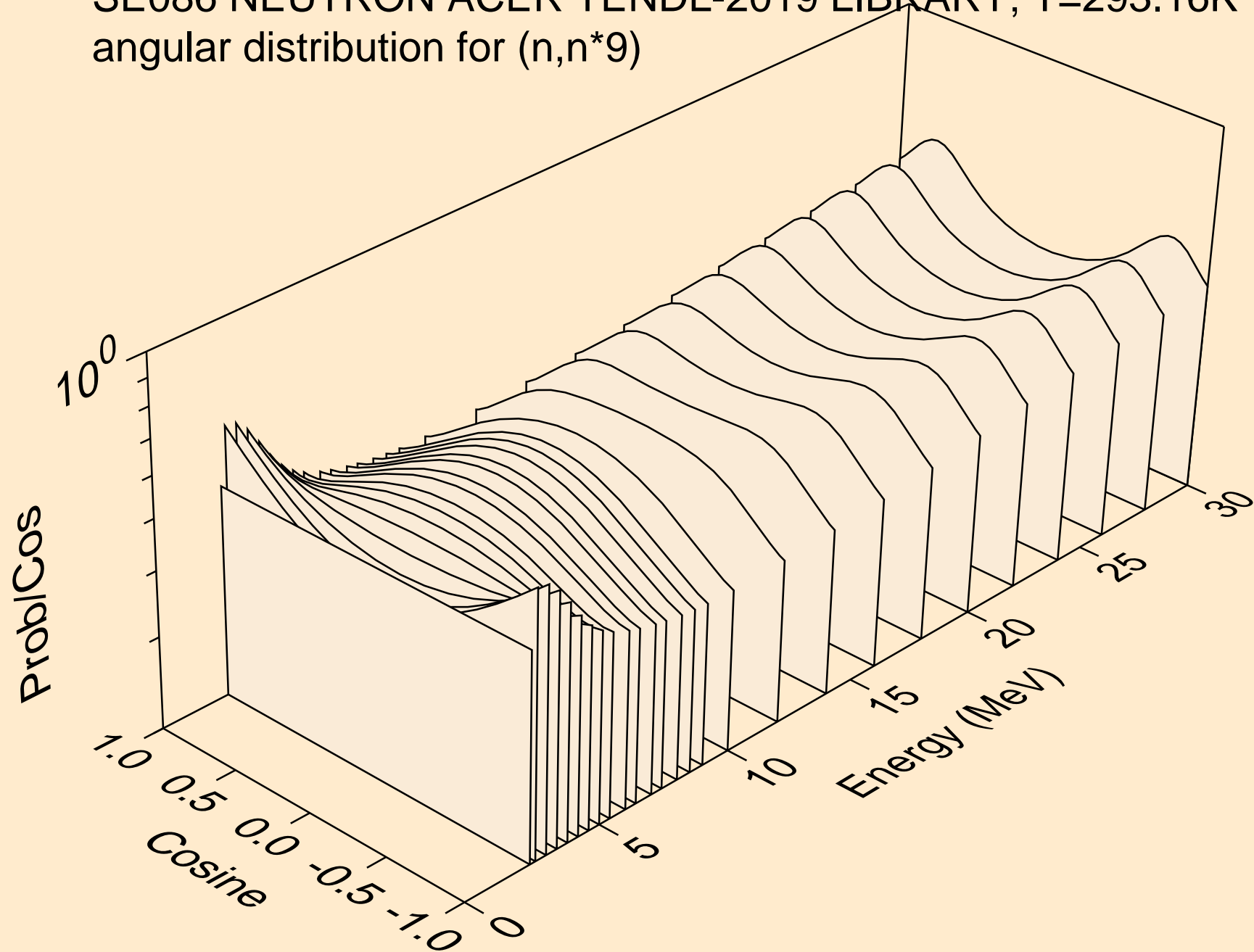
SE086 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*7)



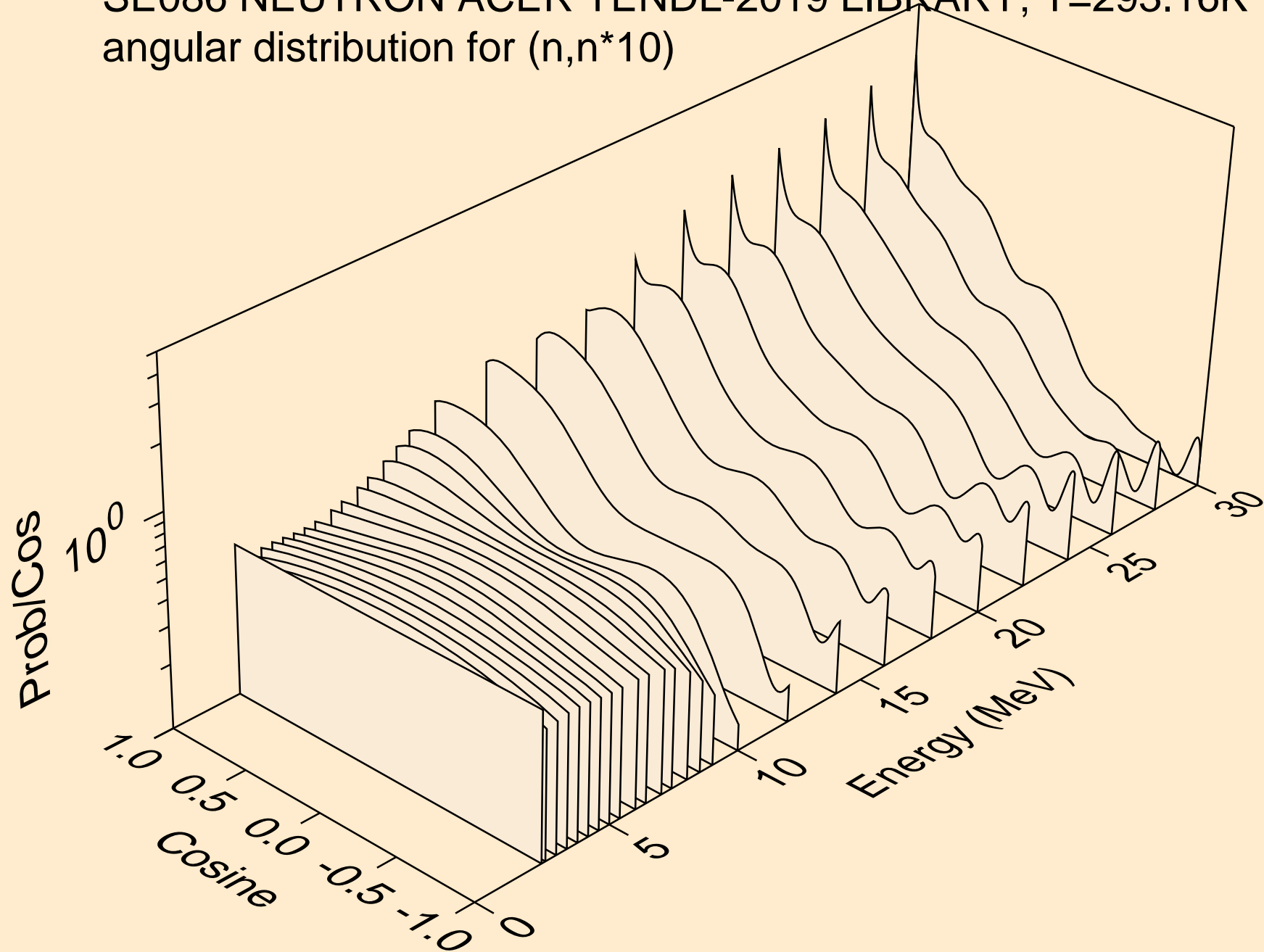
SE086 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*8)



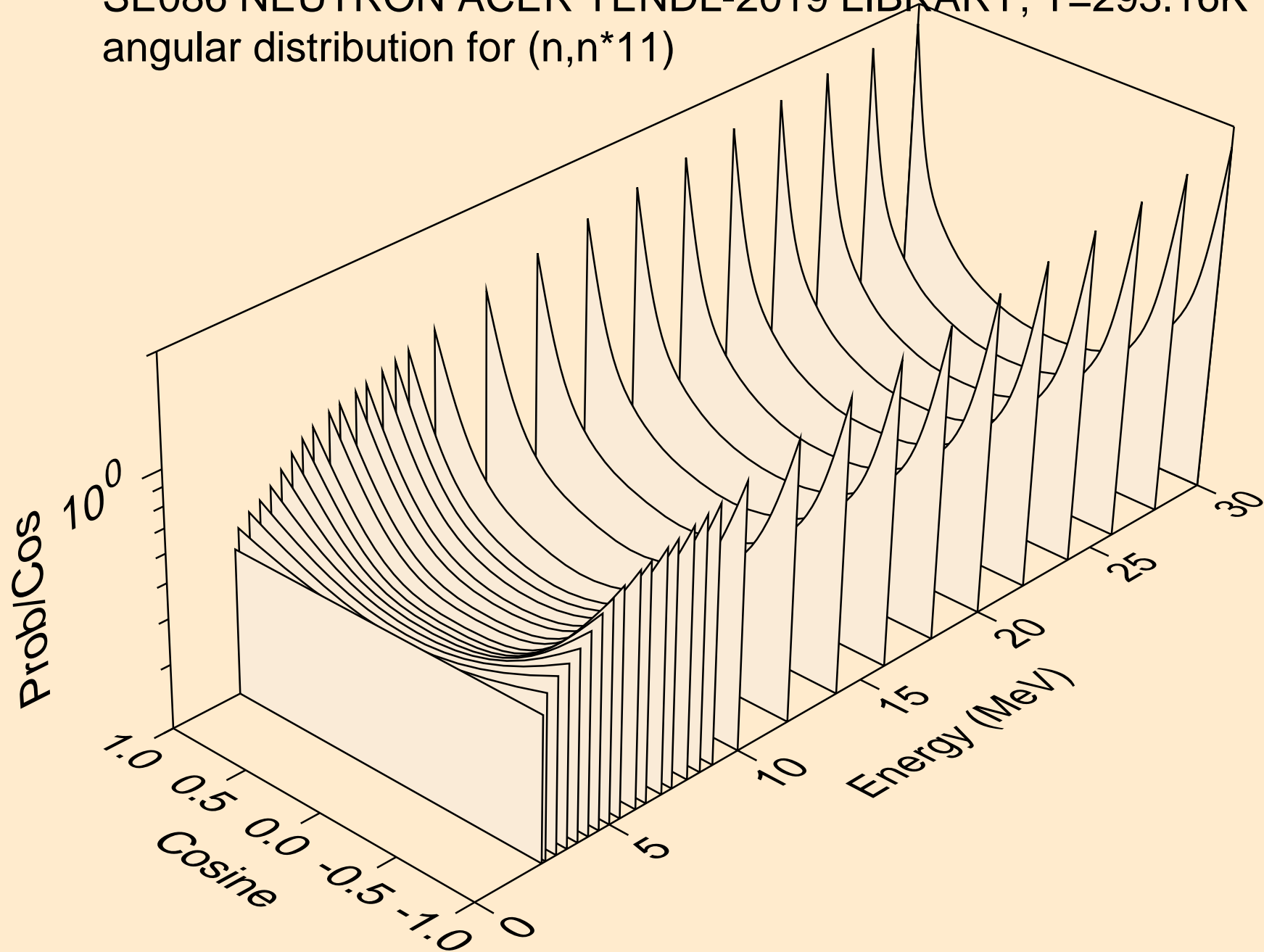
SE086 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*9)



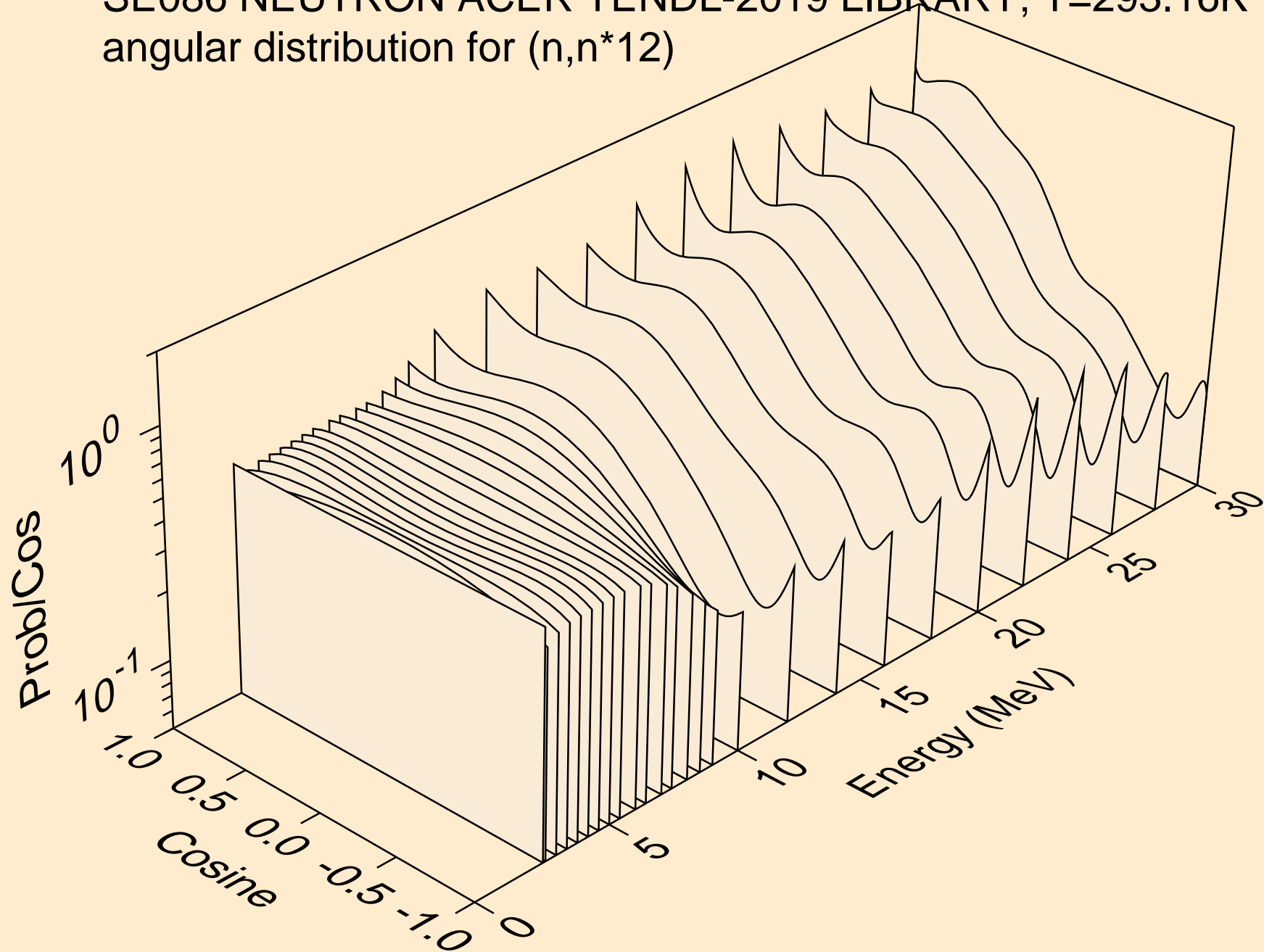
SE086 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*10)



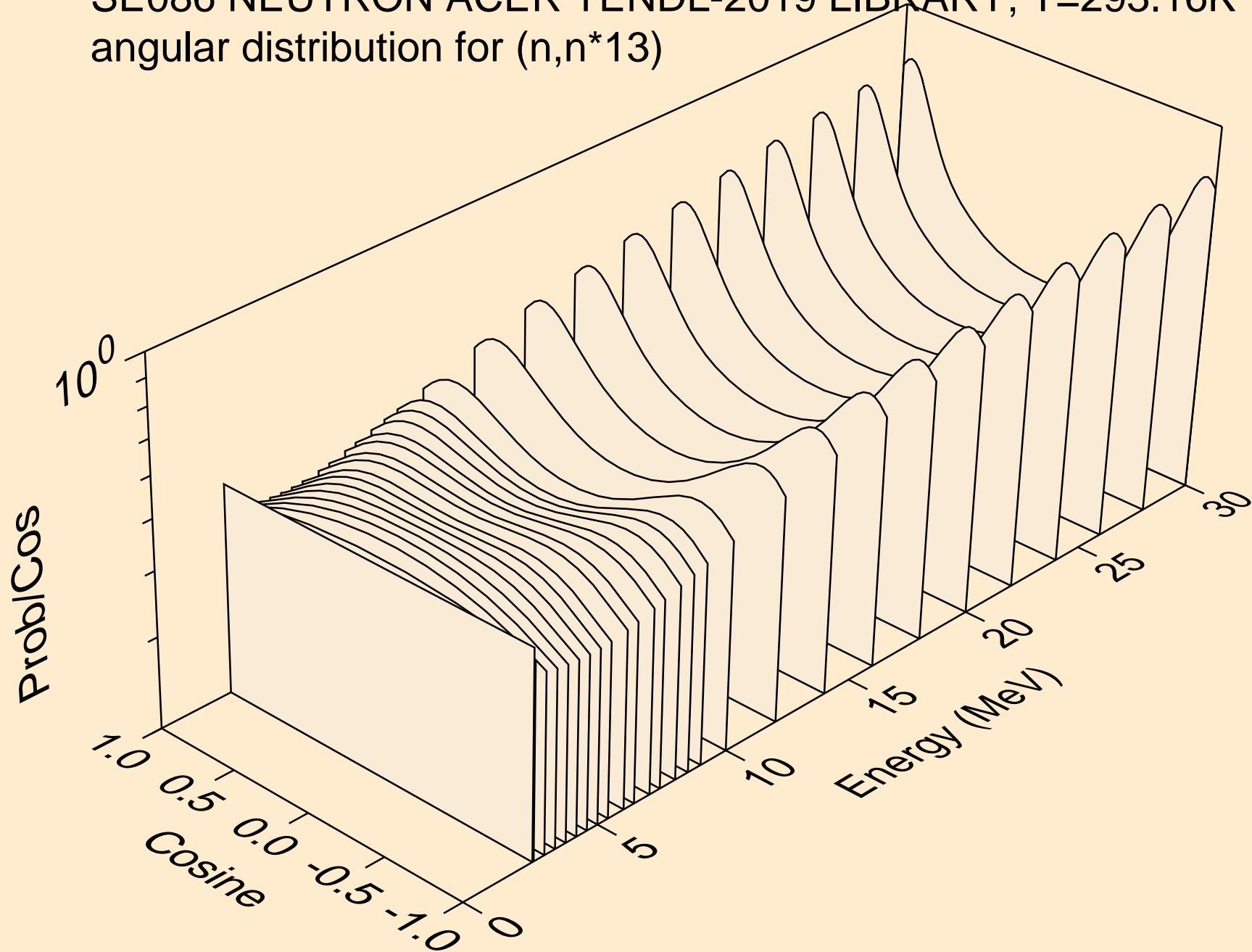
SE086 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*11)



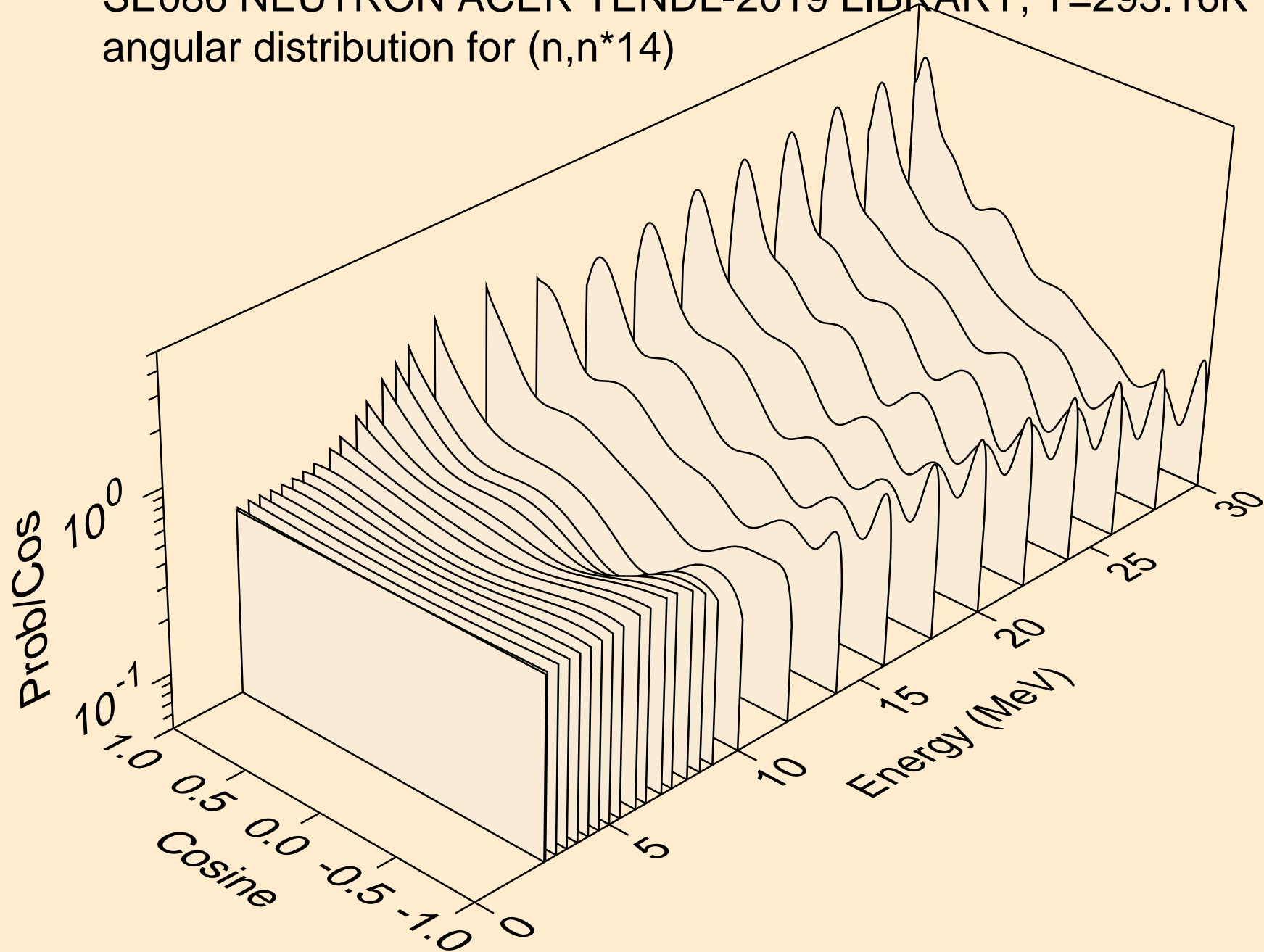
SE086 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*12)



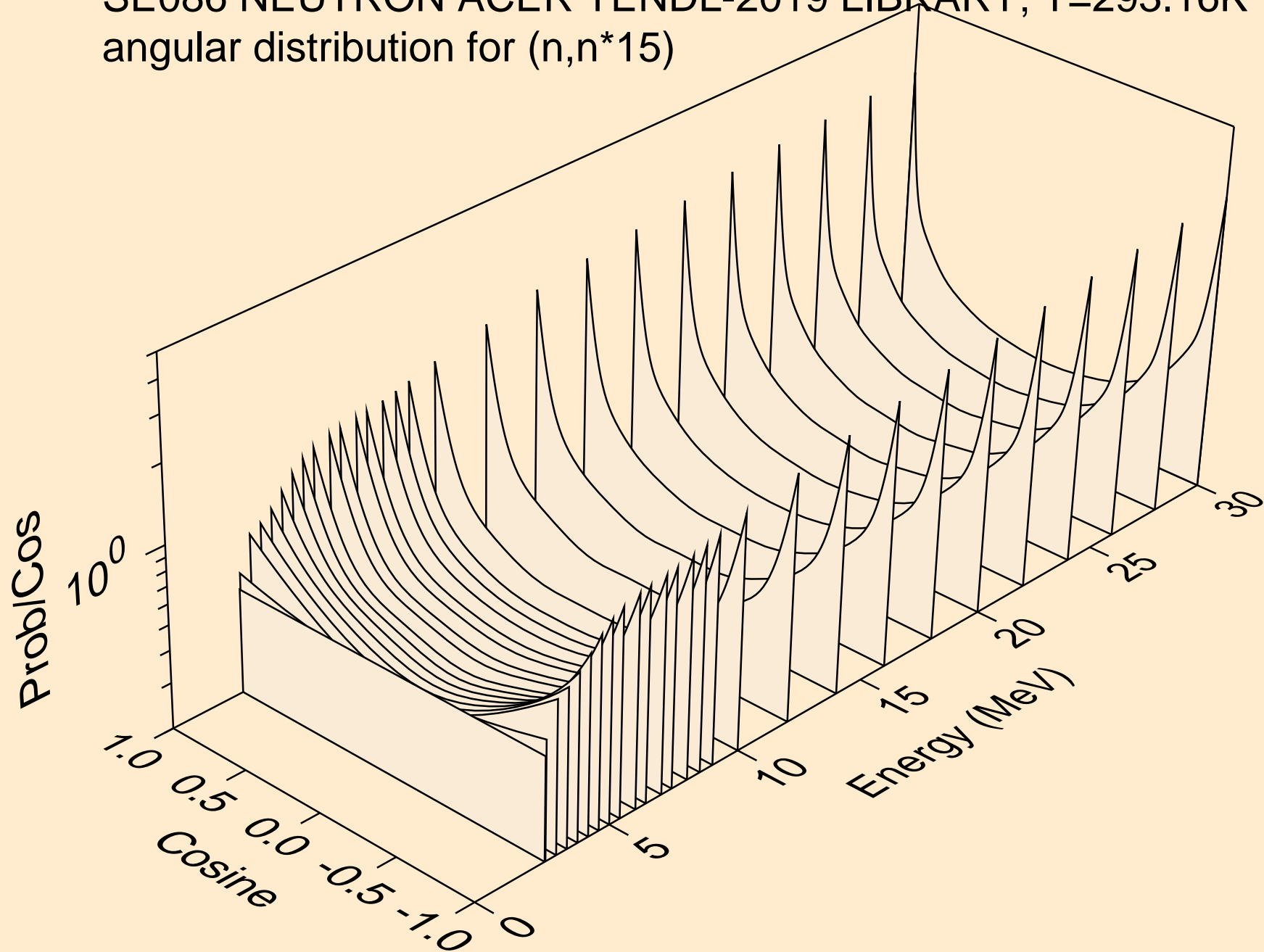
SE086 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*13)



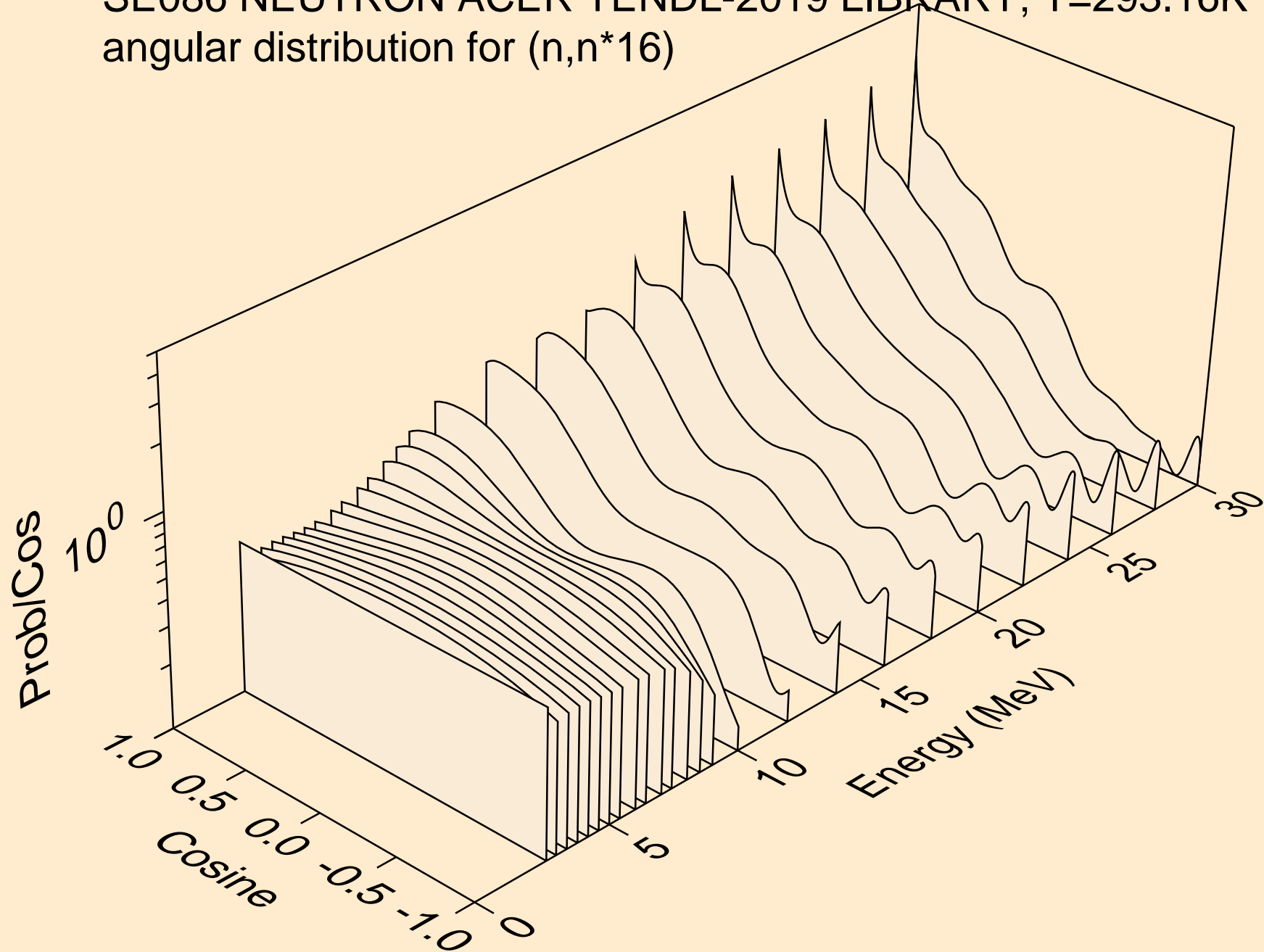
SE086 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*14)



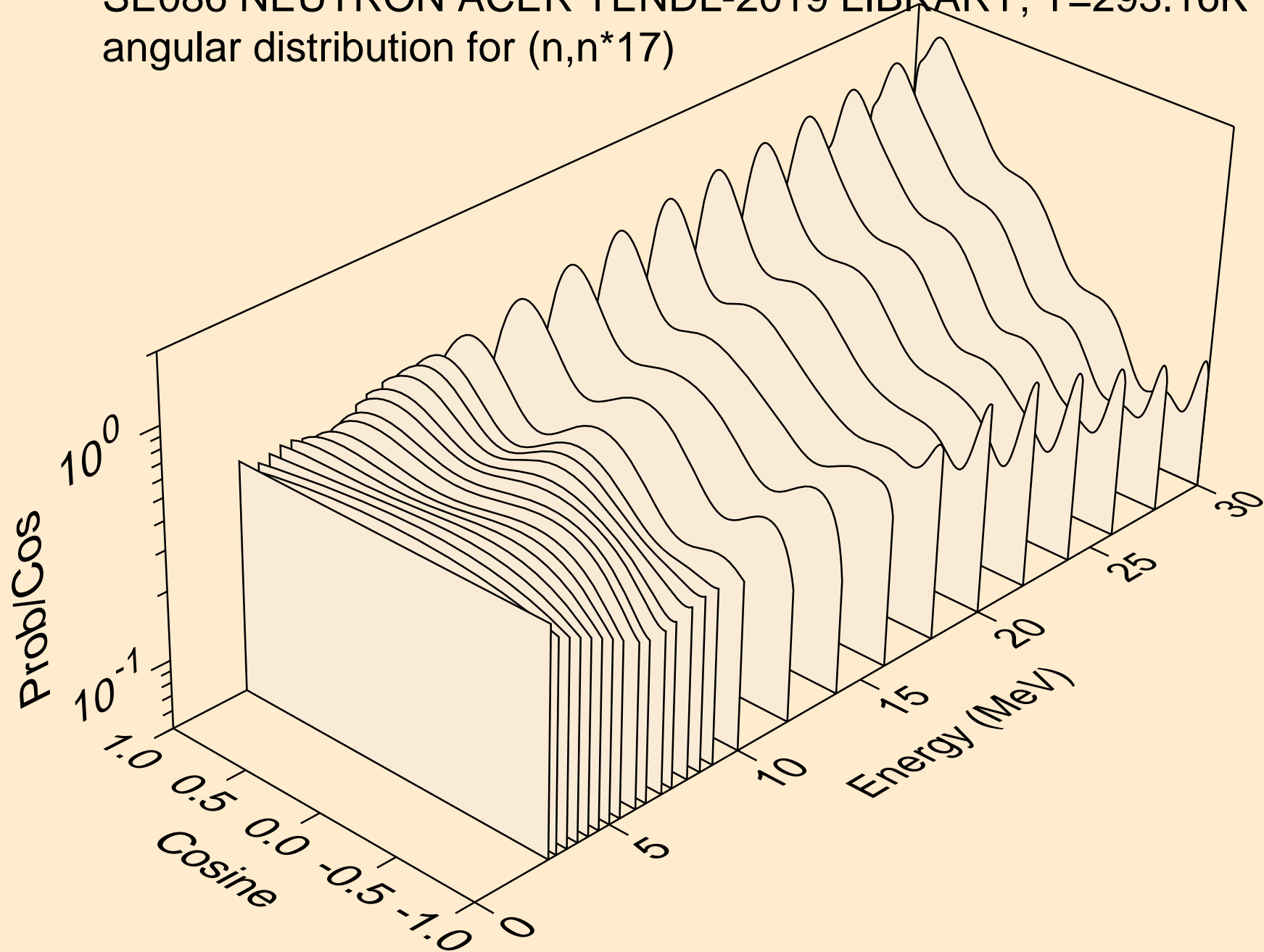
SE086 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*15)



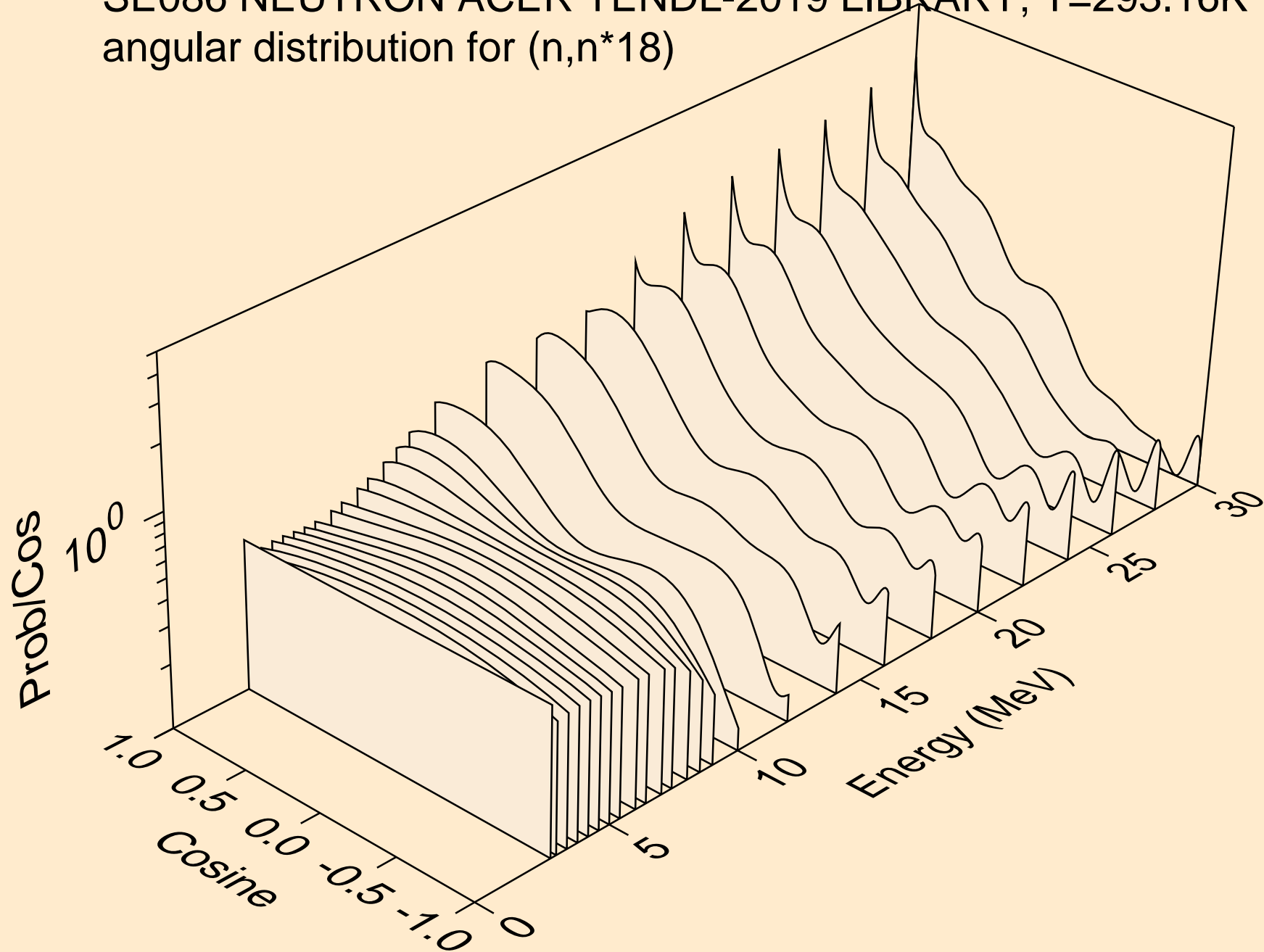
SE086 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*16)



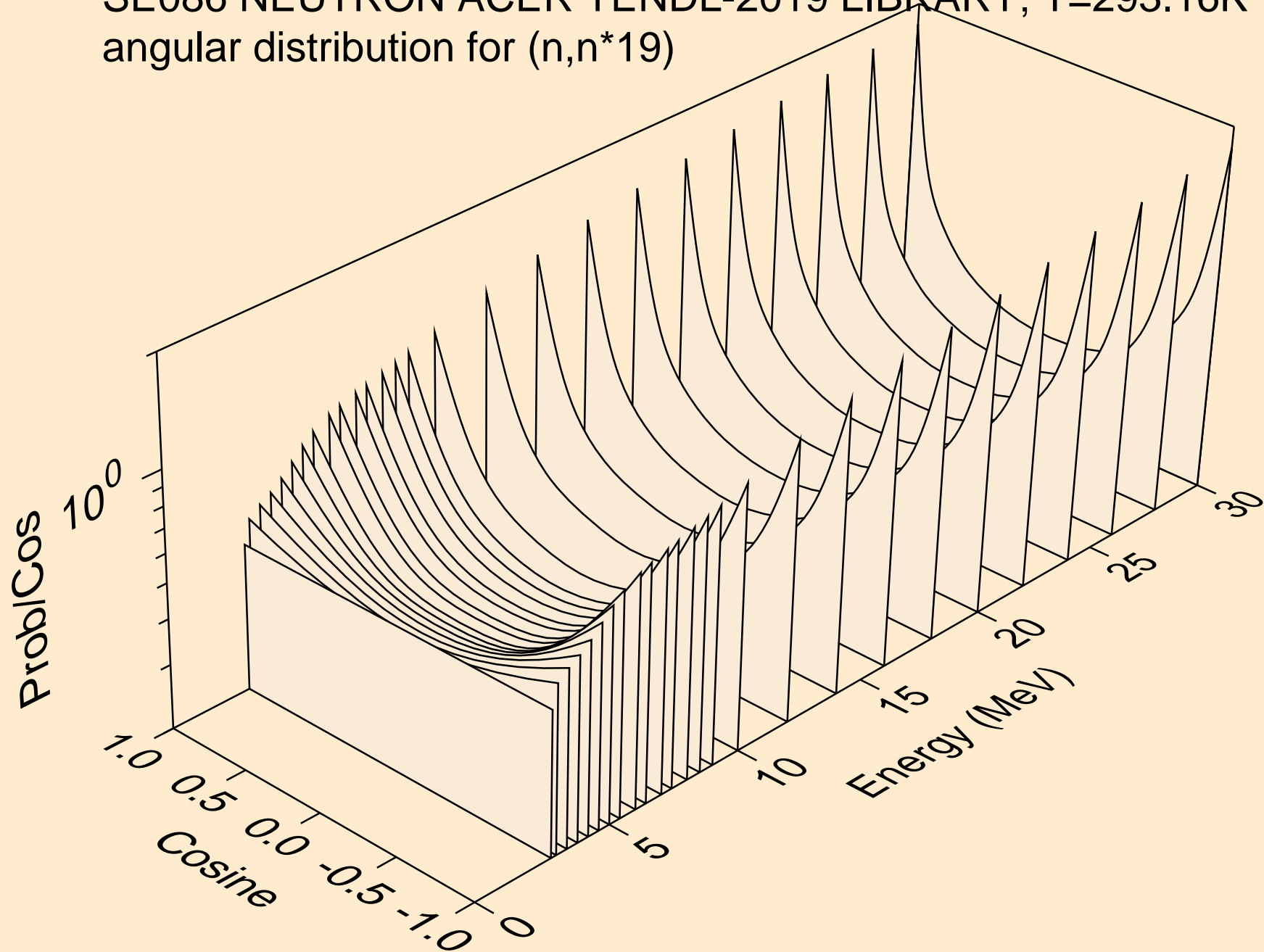
SE086 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*17)



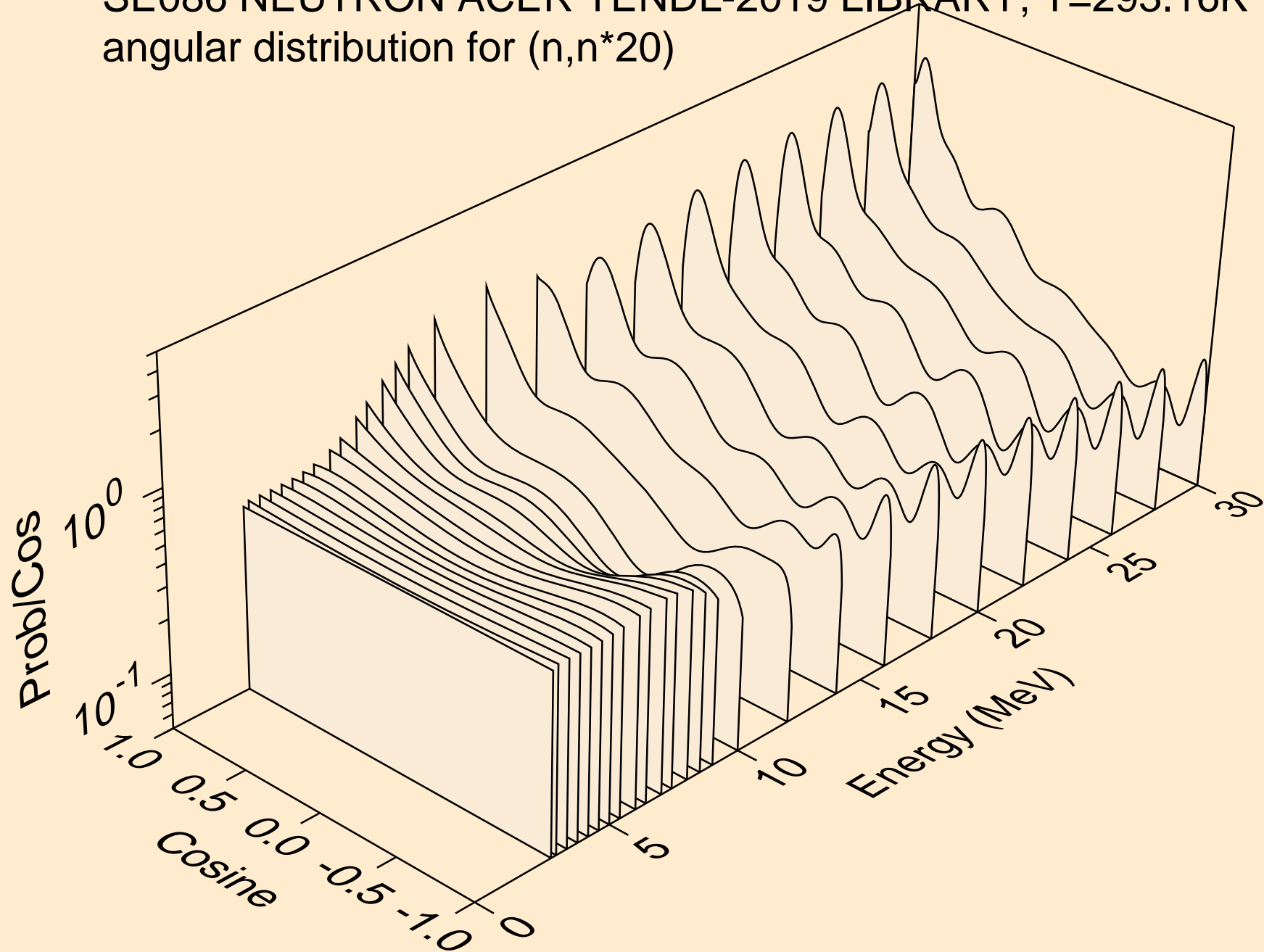
SE086 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*18)



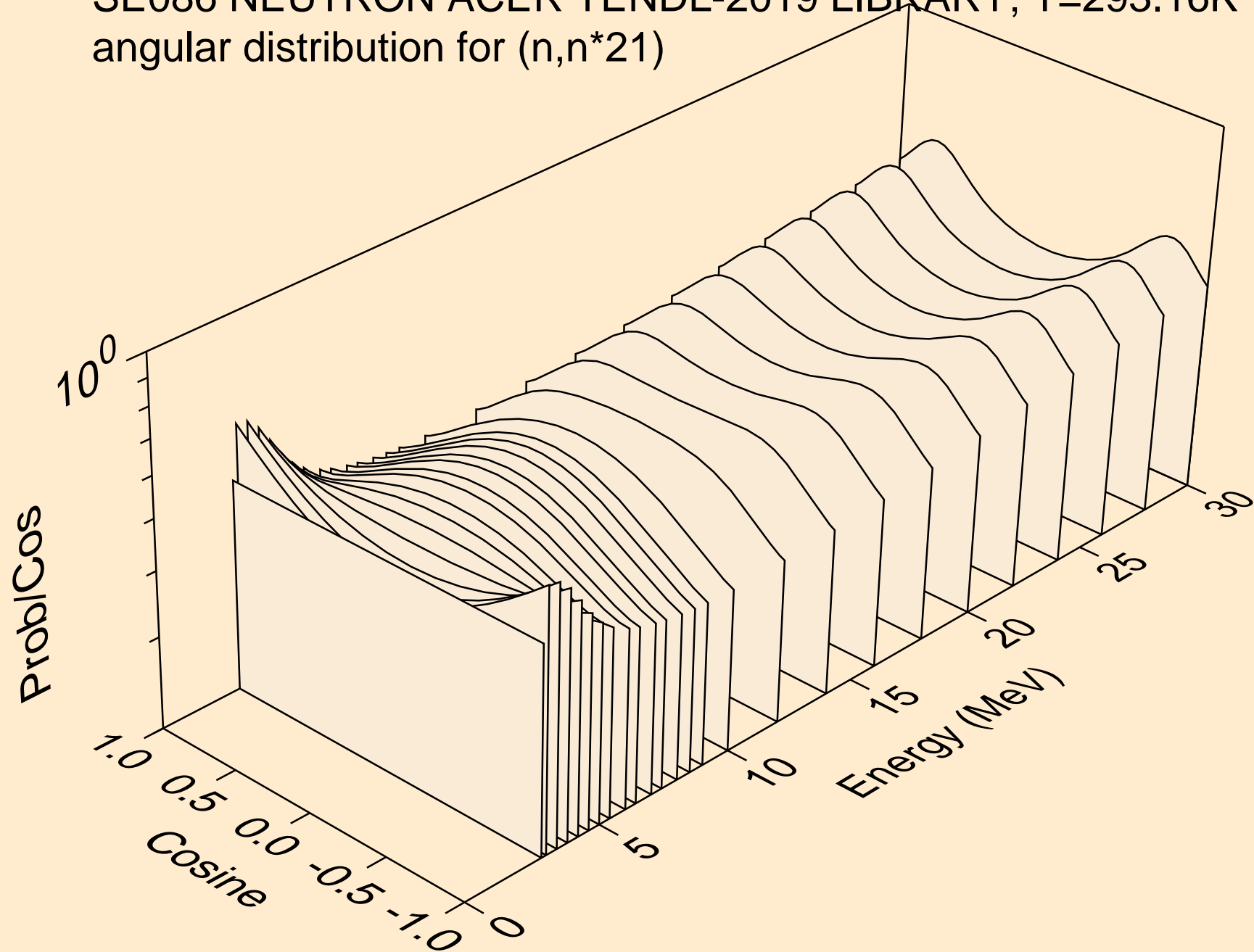
SE086 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*19)



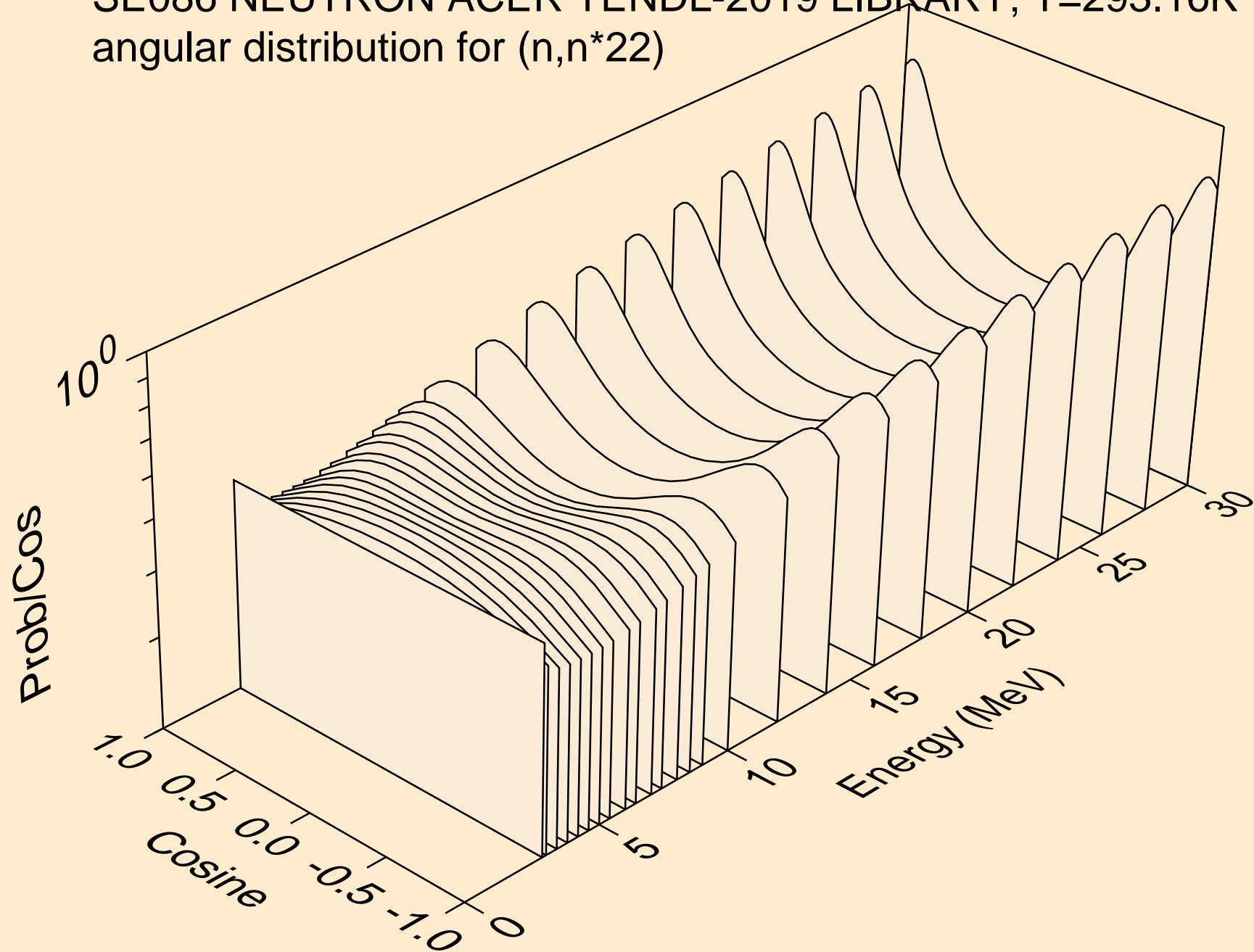
SE086 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*20)



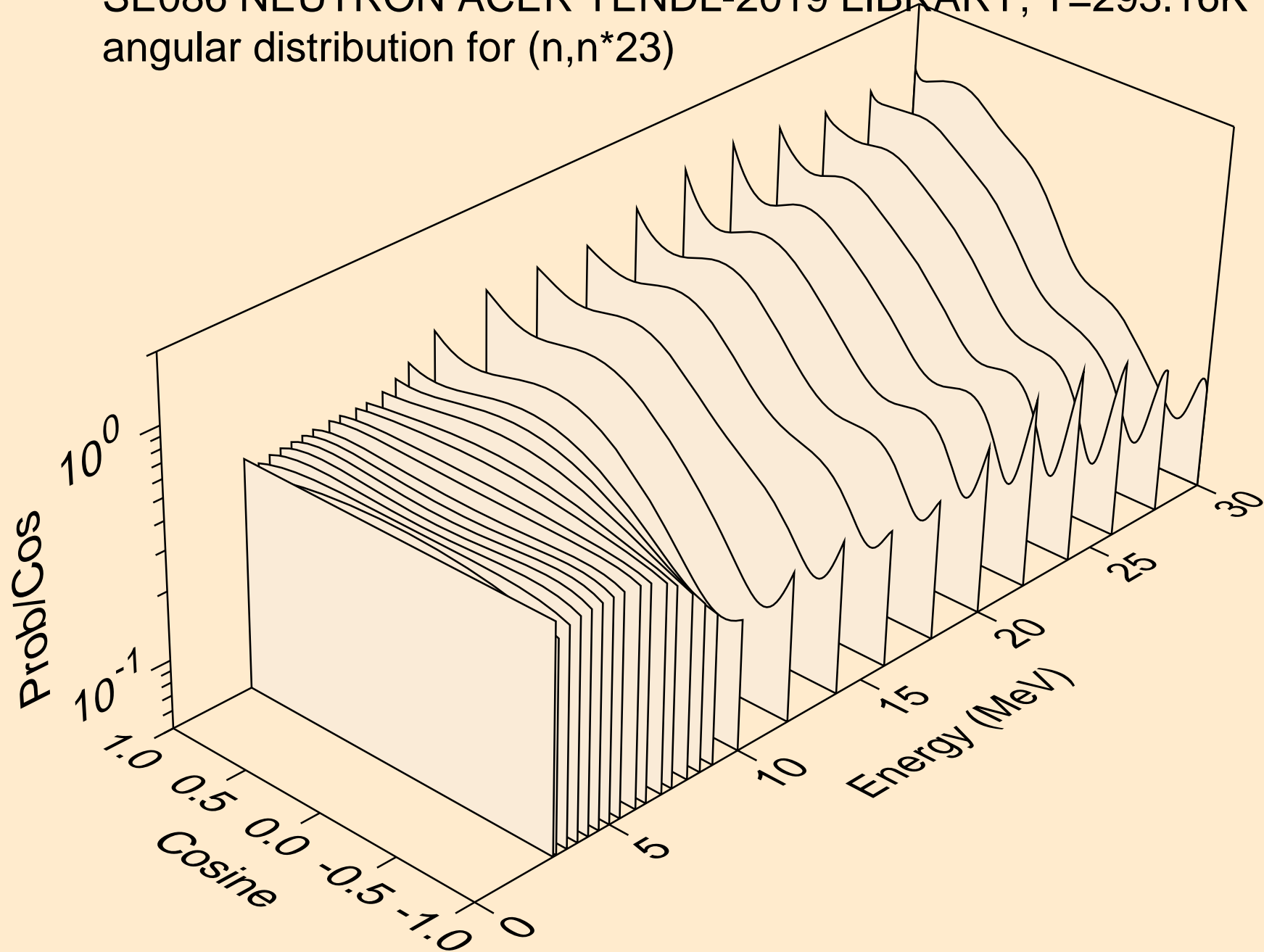
SE086 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*21)



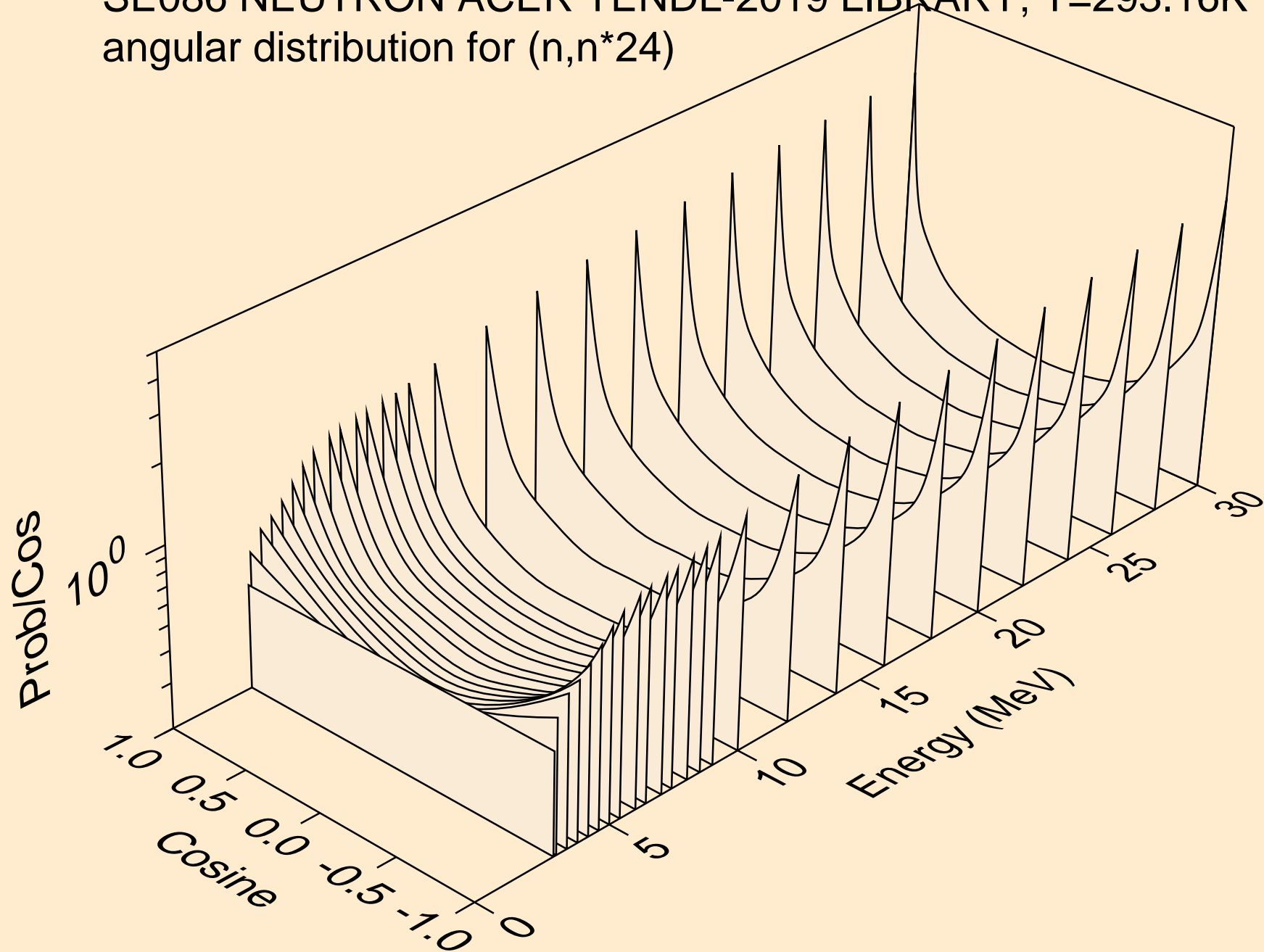
SE086 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*22)



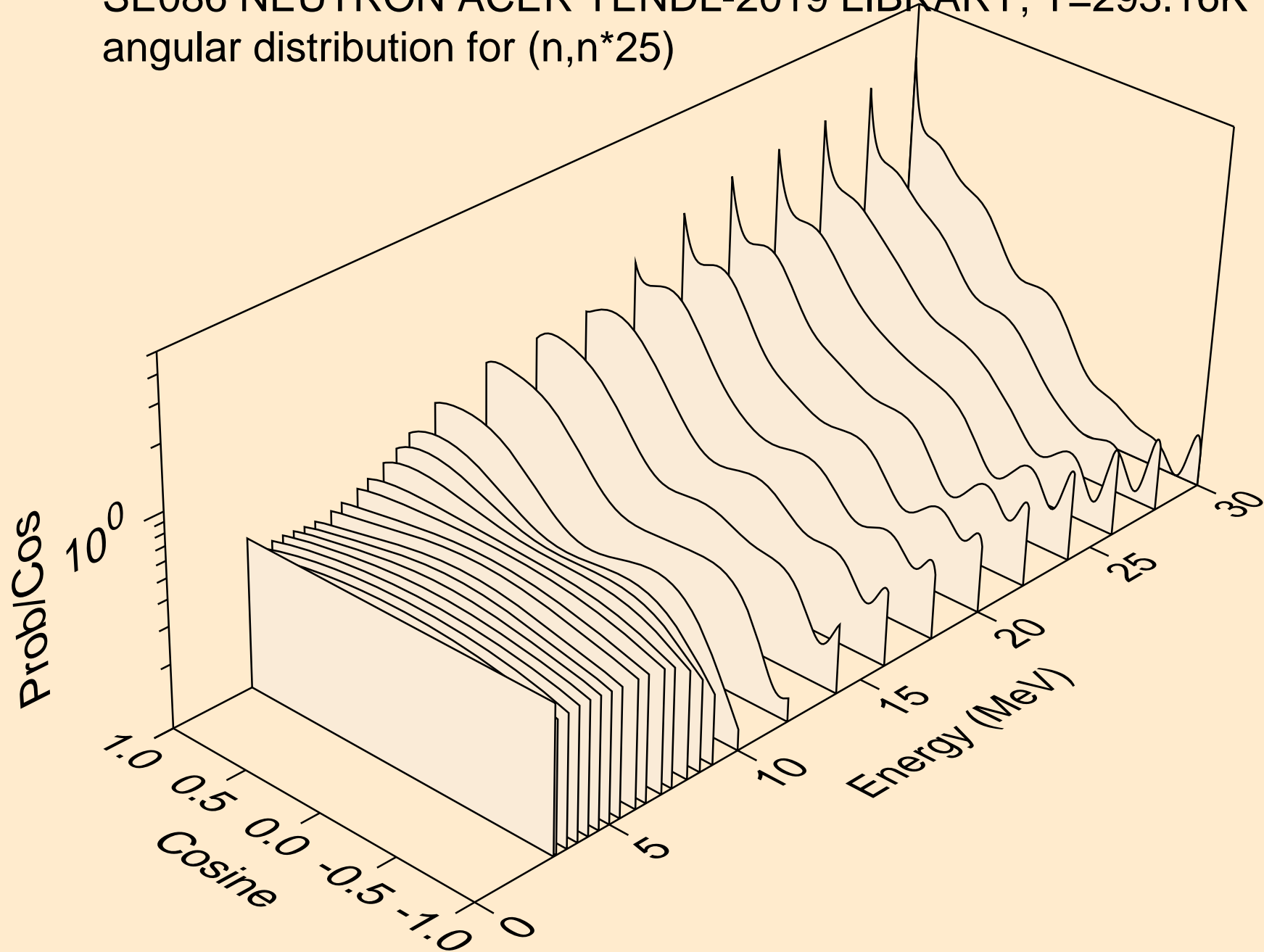
SE086 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*23)



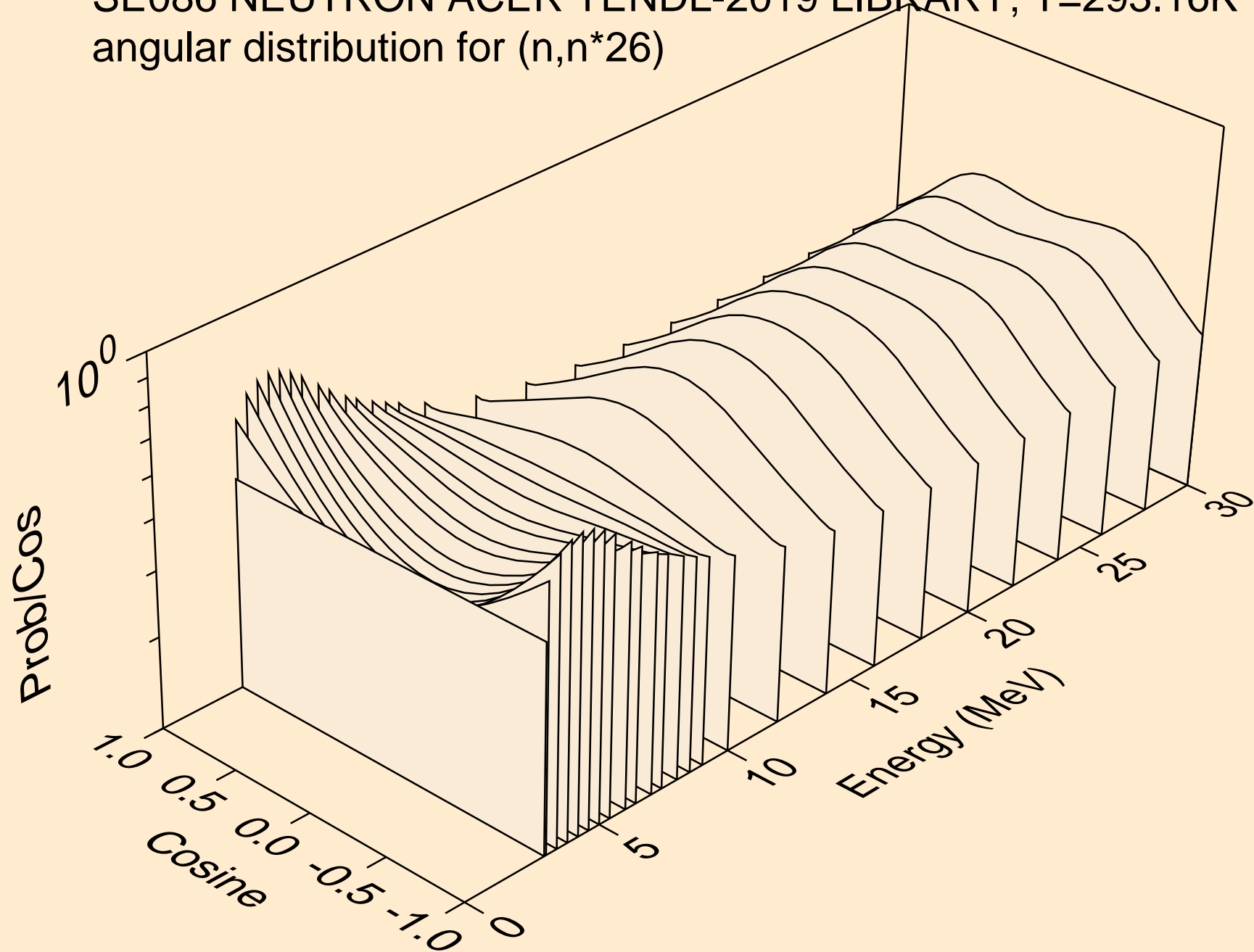
SE086 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*24)



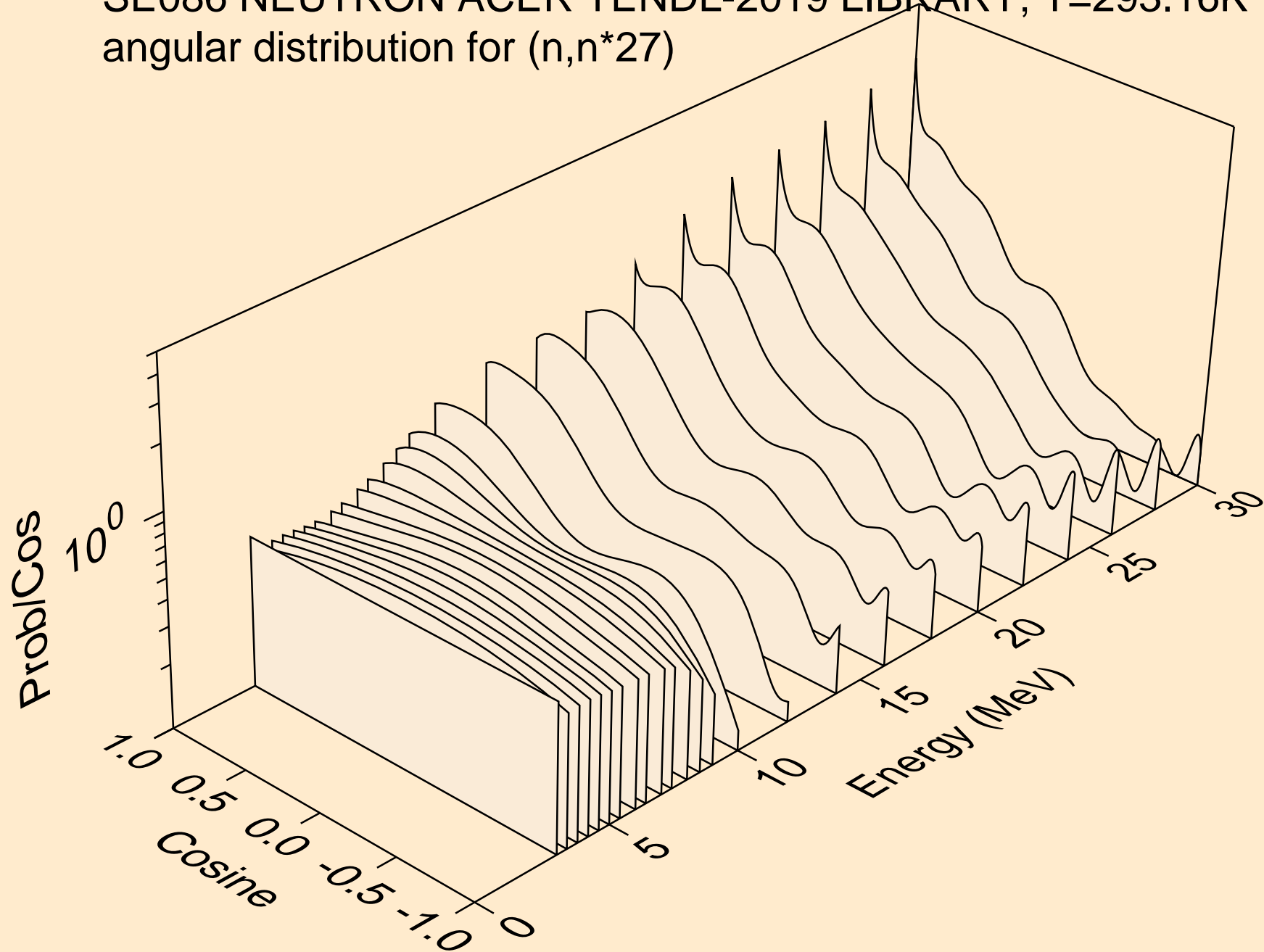
SE086 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*25)



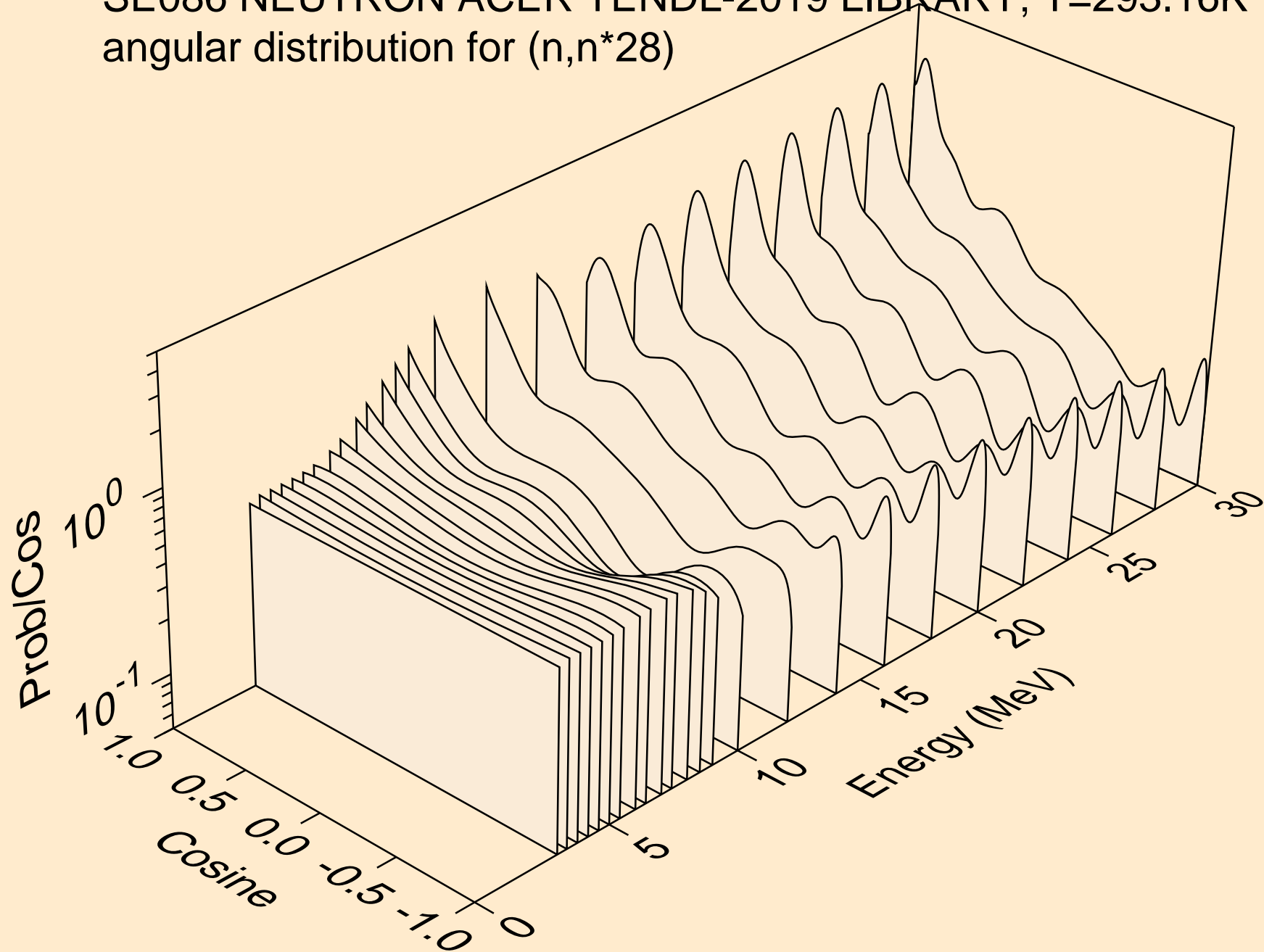
SE086 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*26)



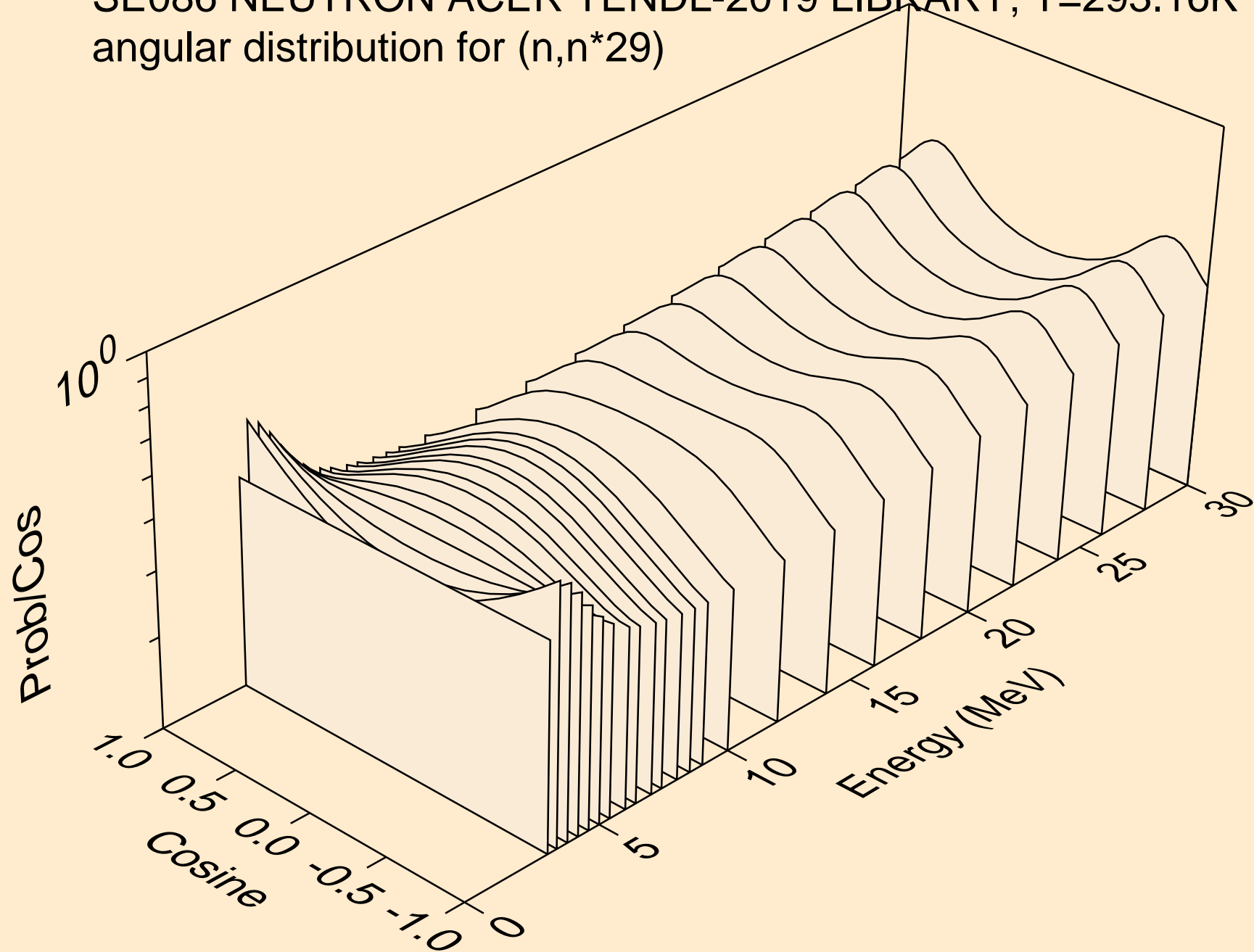
SE086 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*27)



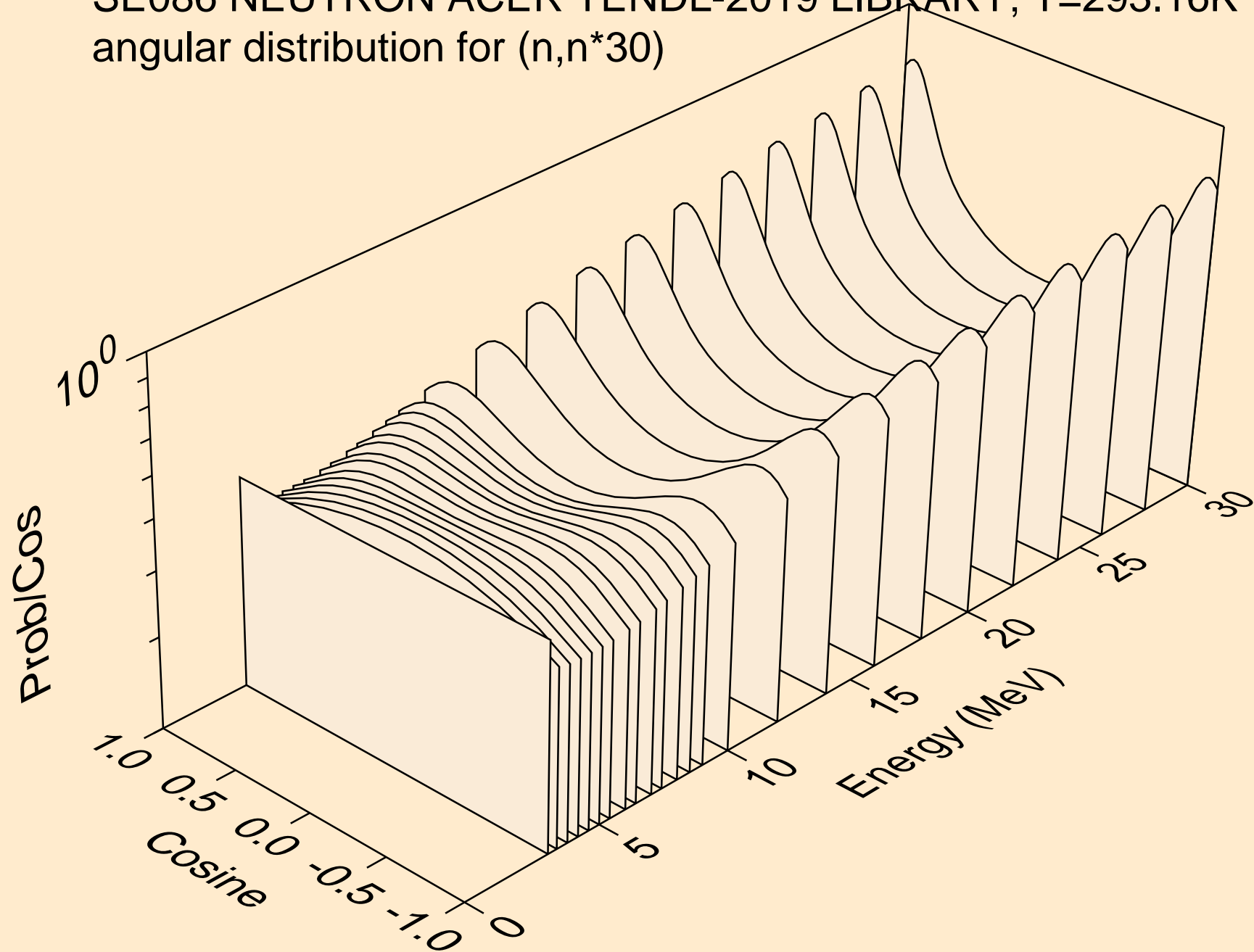
SE086 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*28)



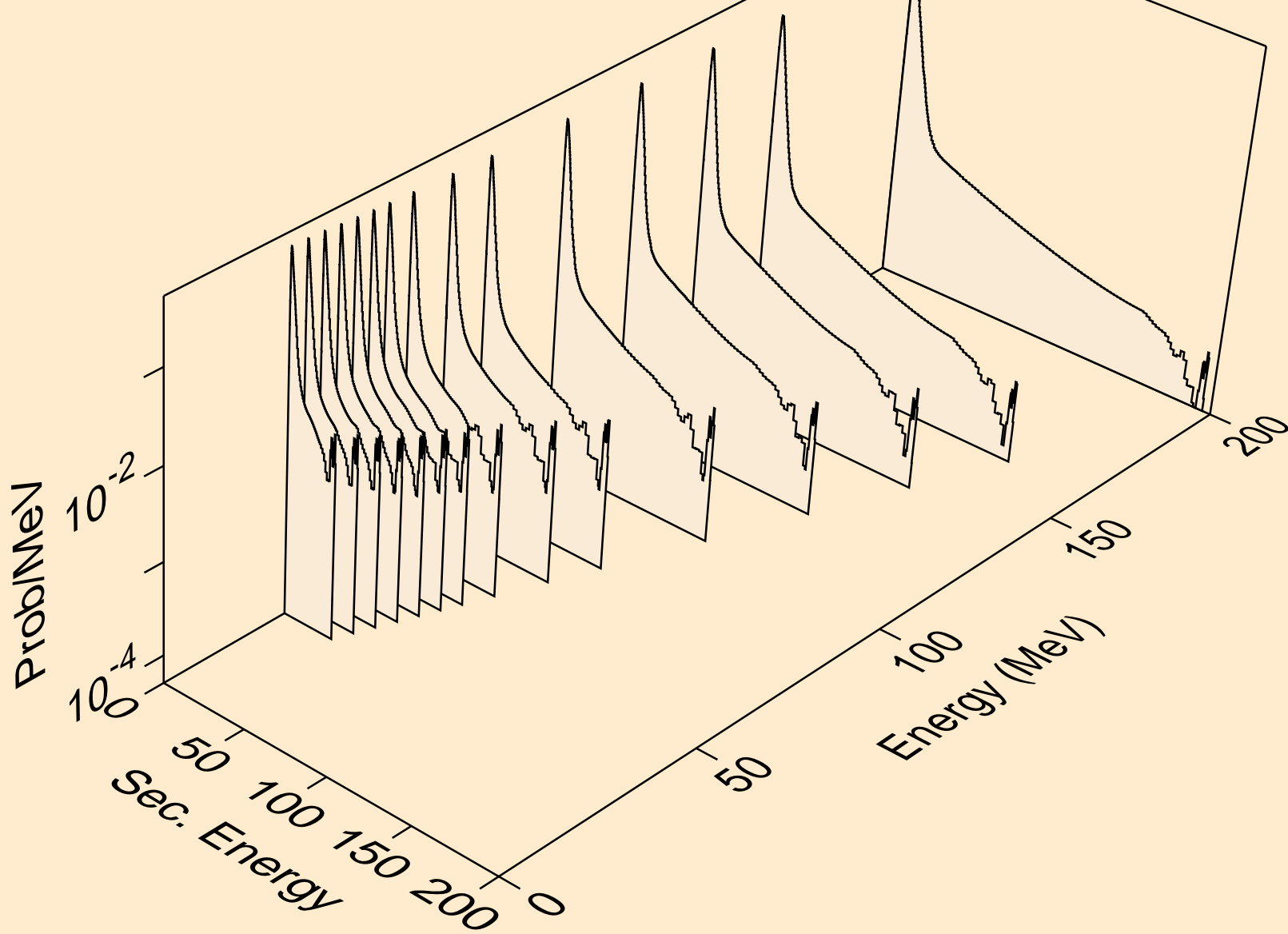
SE086 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*29)



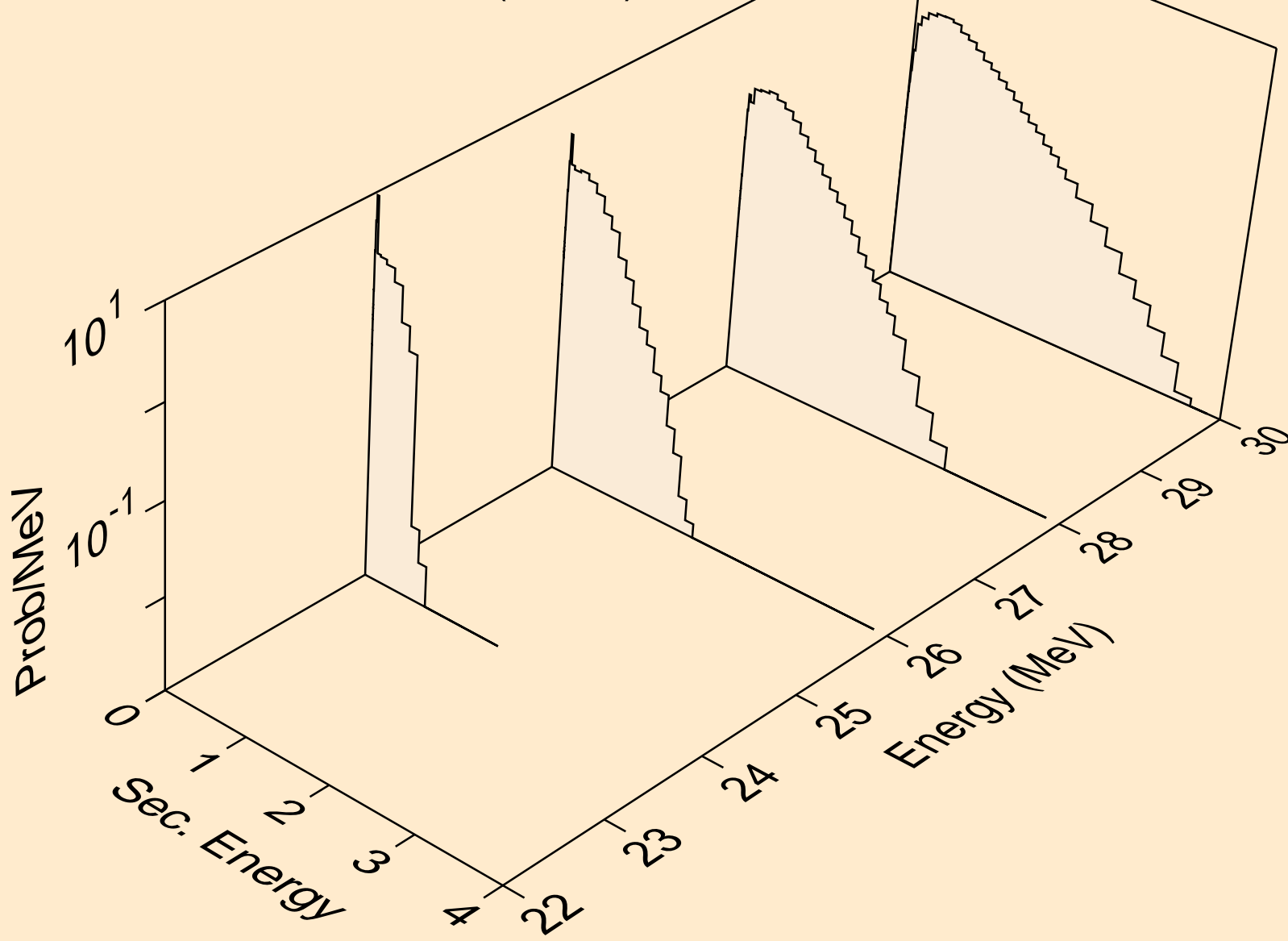
SE086 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
angular distribution for (n,n*30)



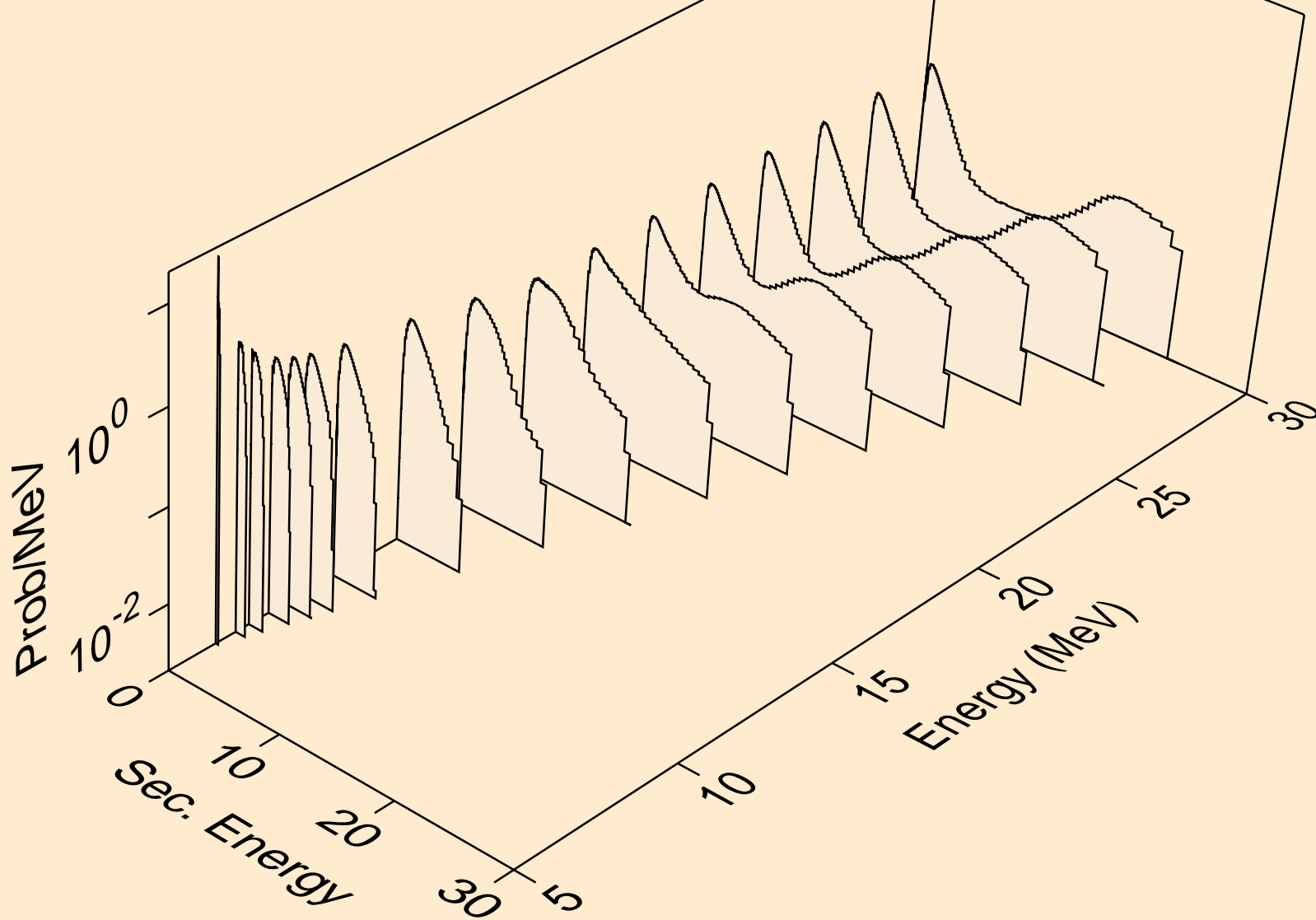
SE086 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,x)



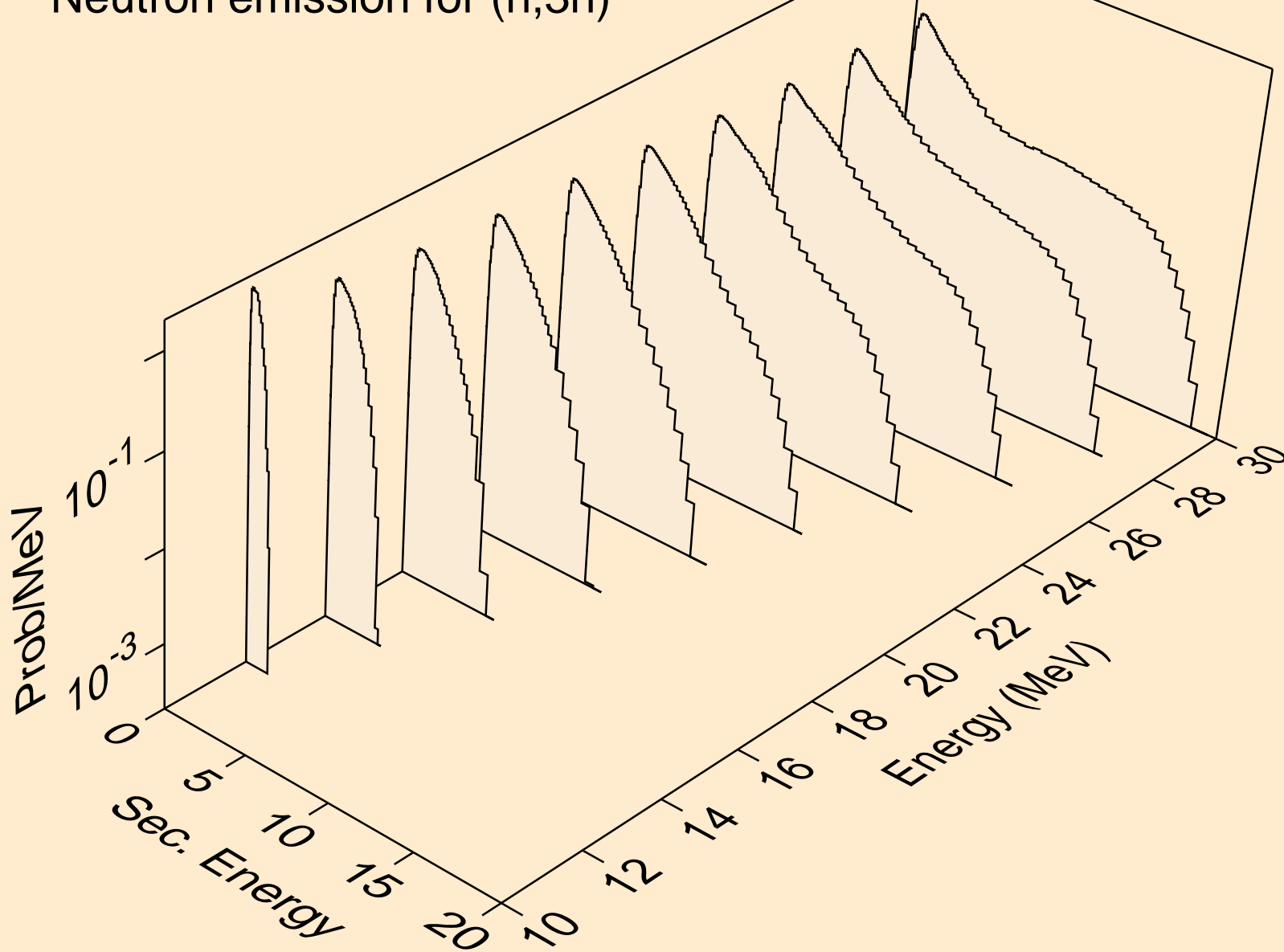
SE086 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,2nd)



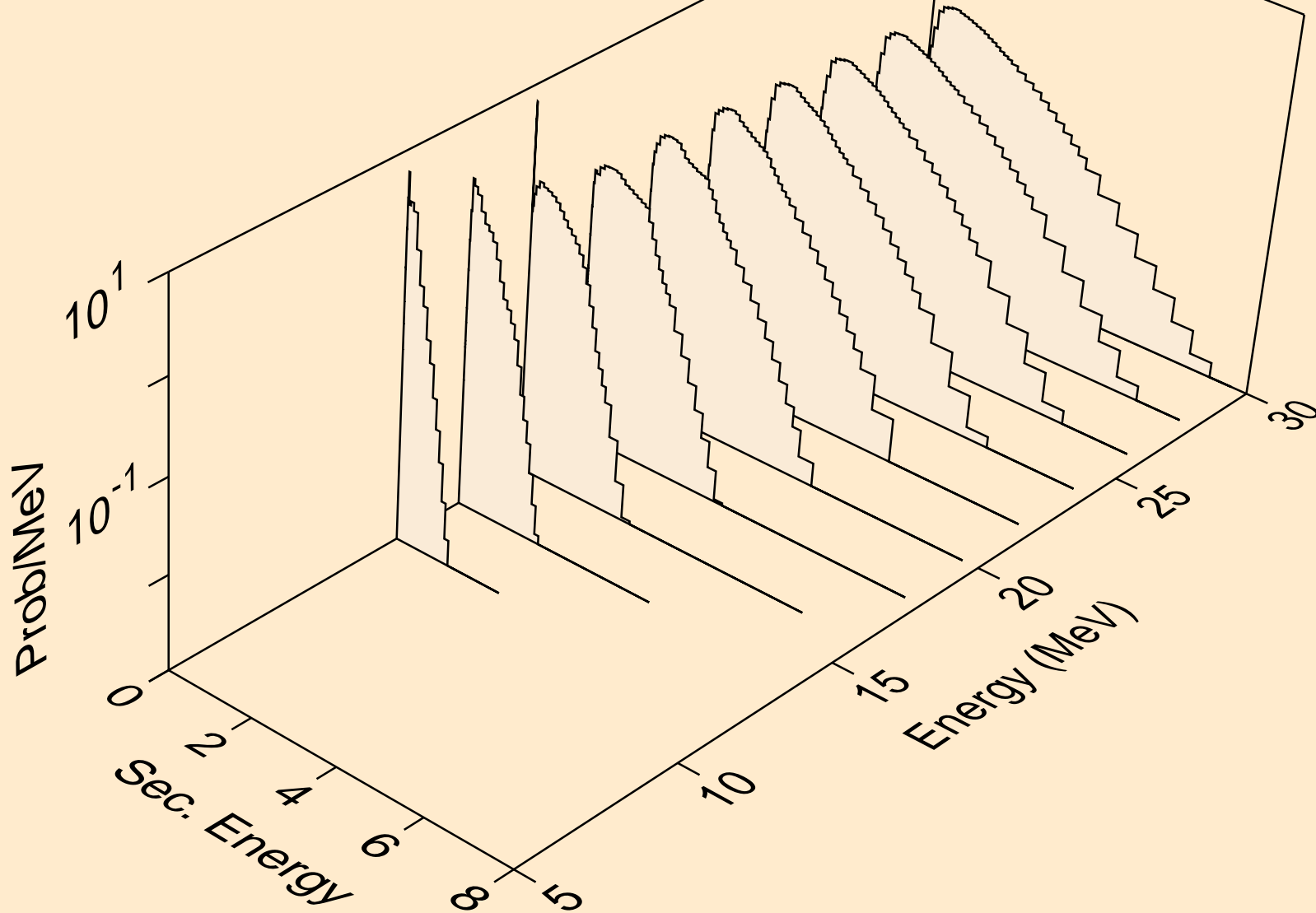
SE086 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,2n)



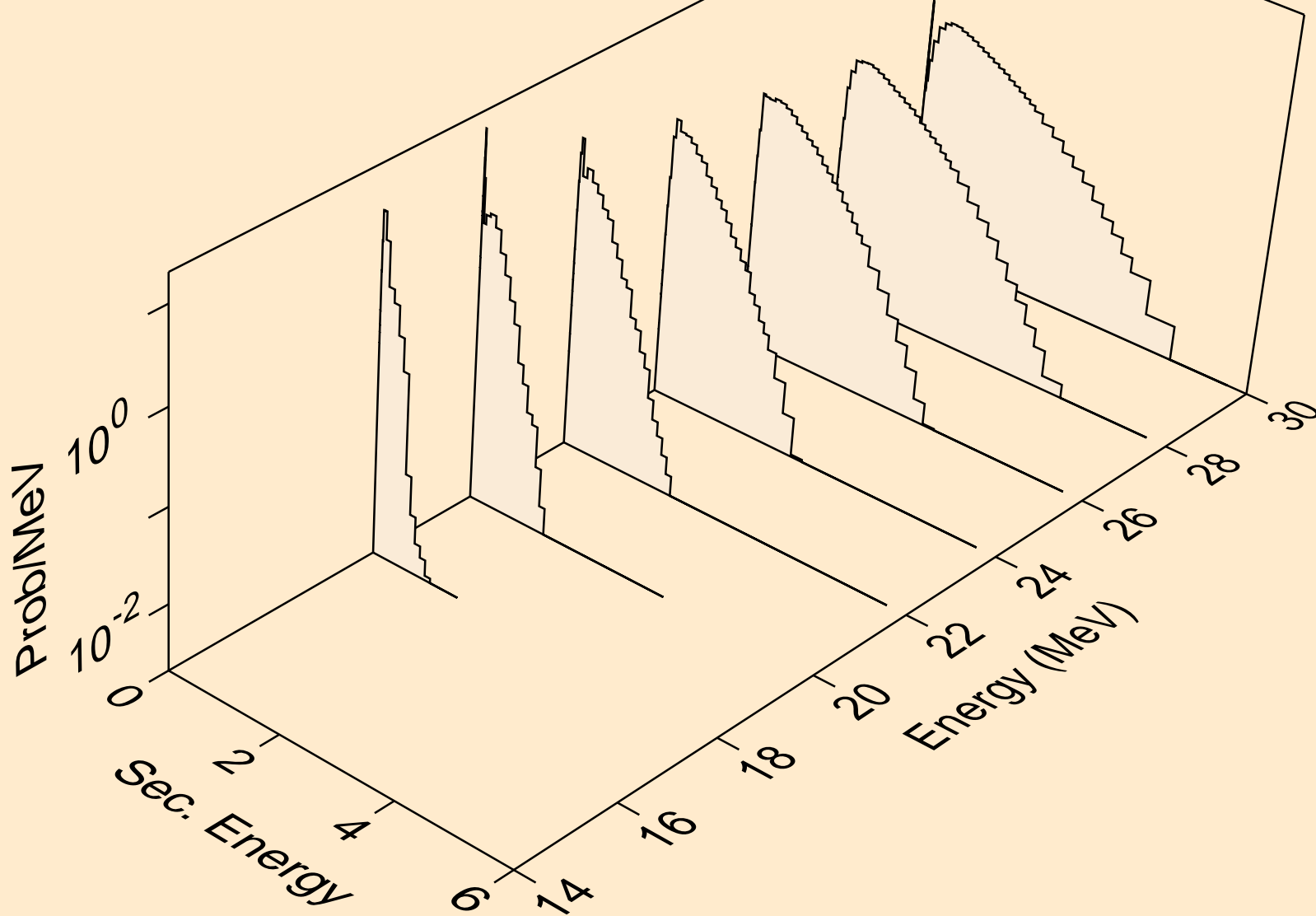
SE086 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,3n)



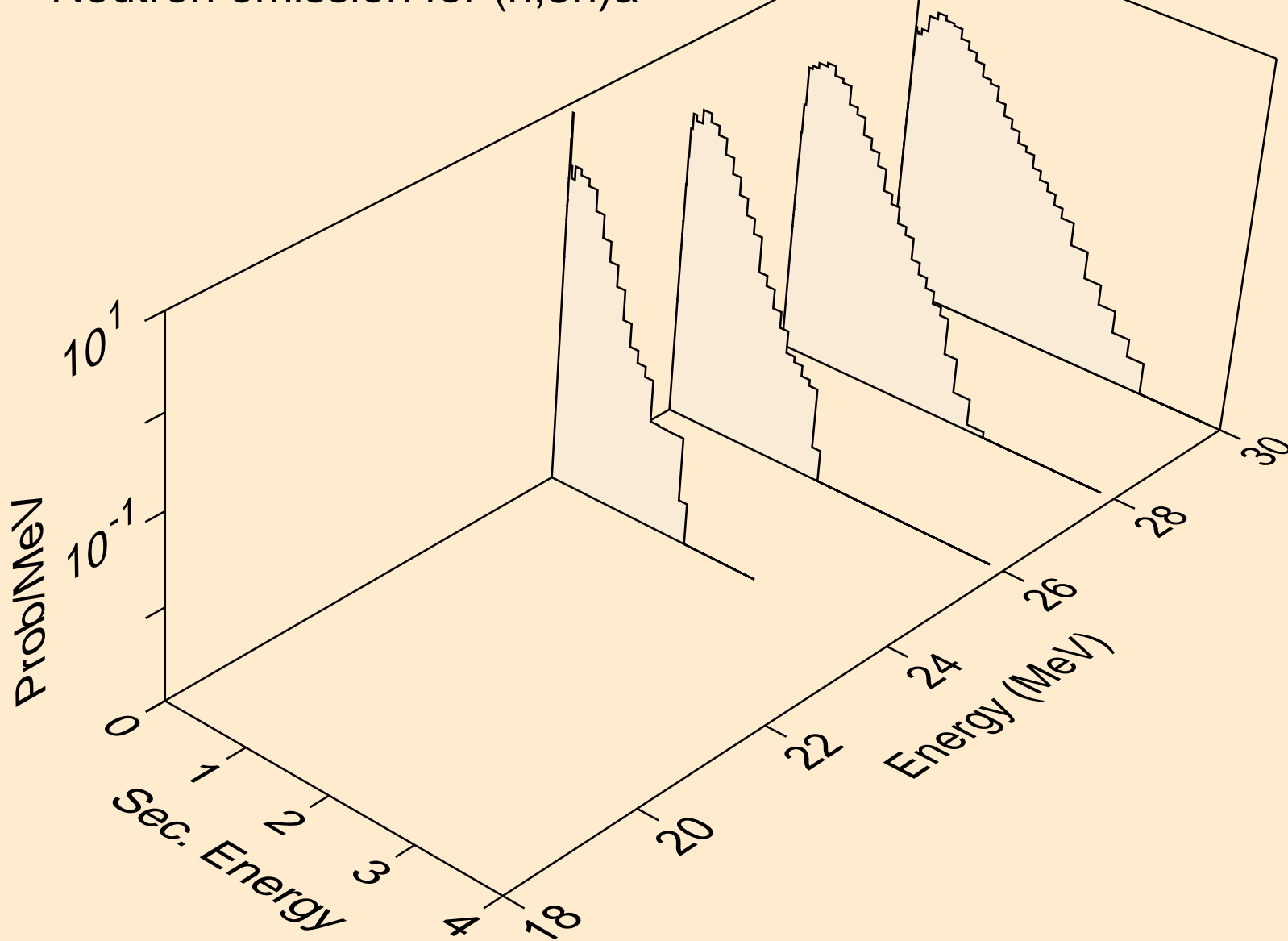
SE086 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)a



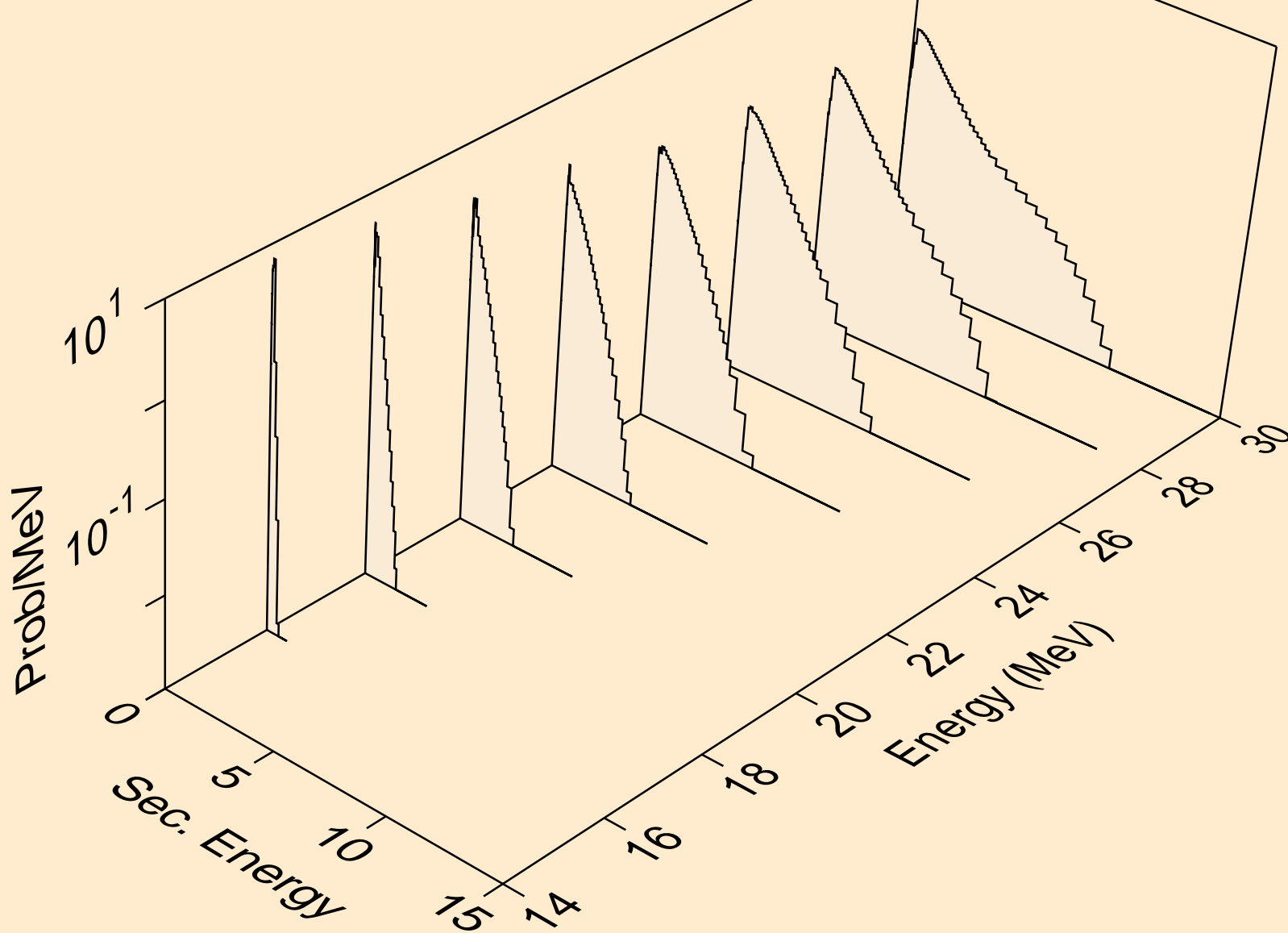
SE086 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,2n)a



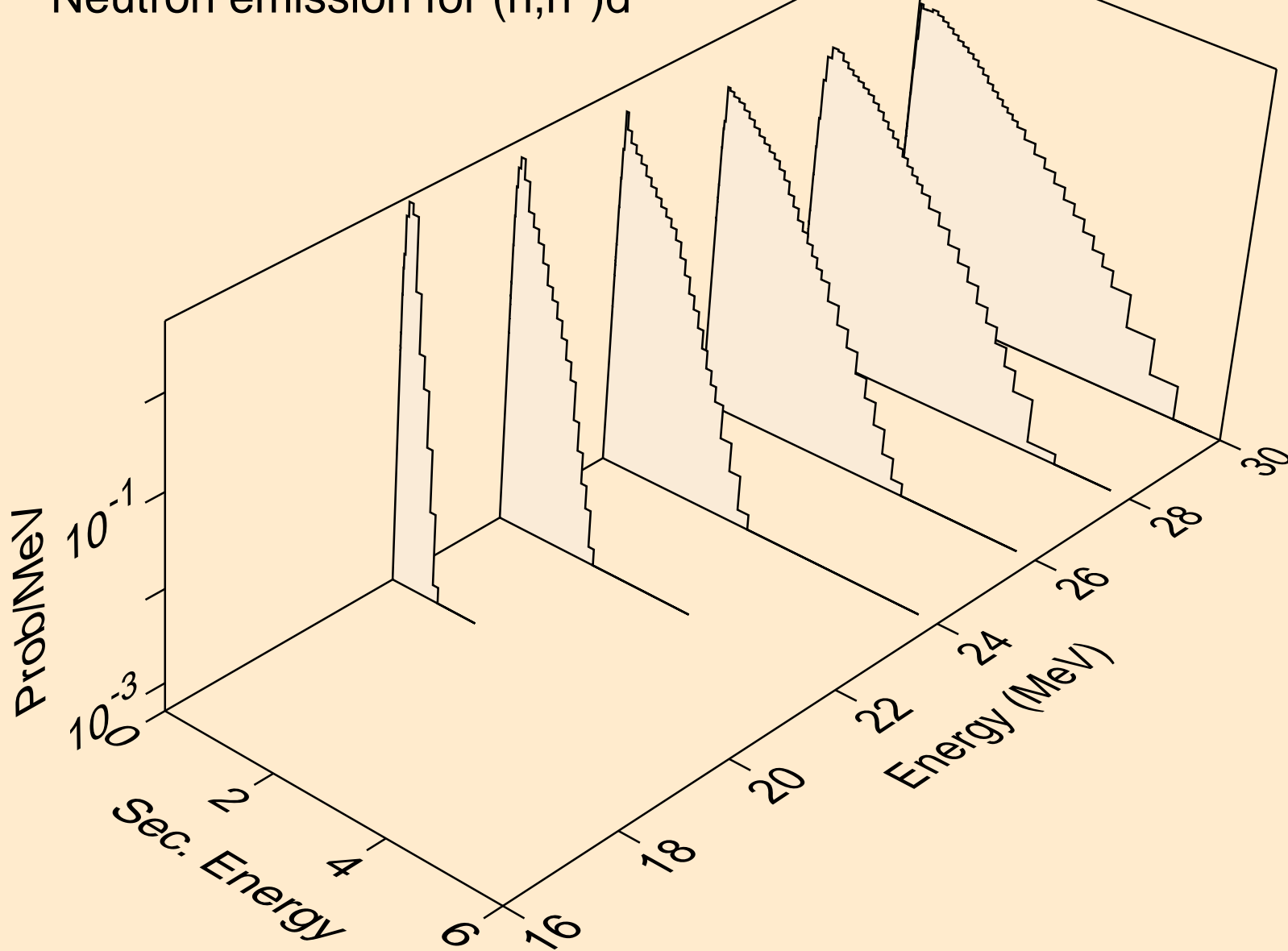
SE086 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,3n)a



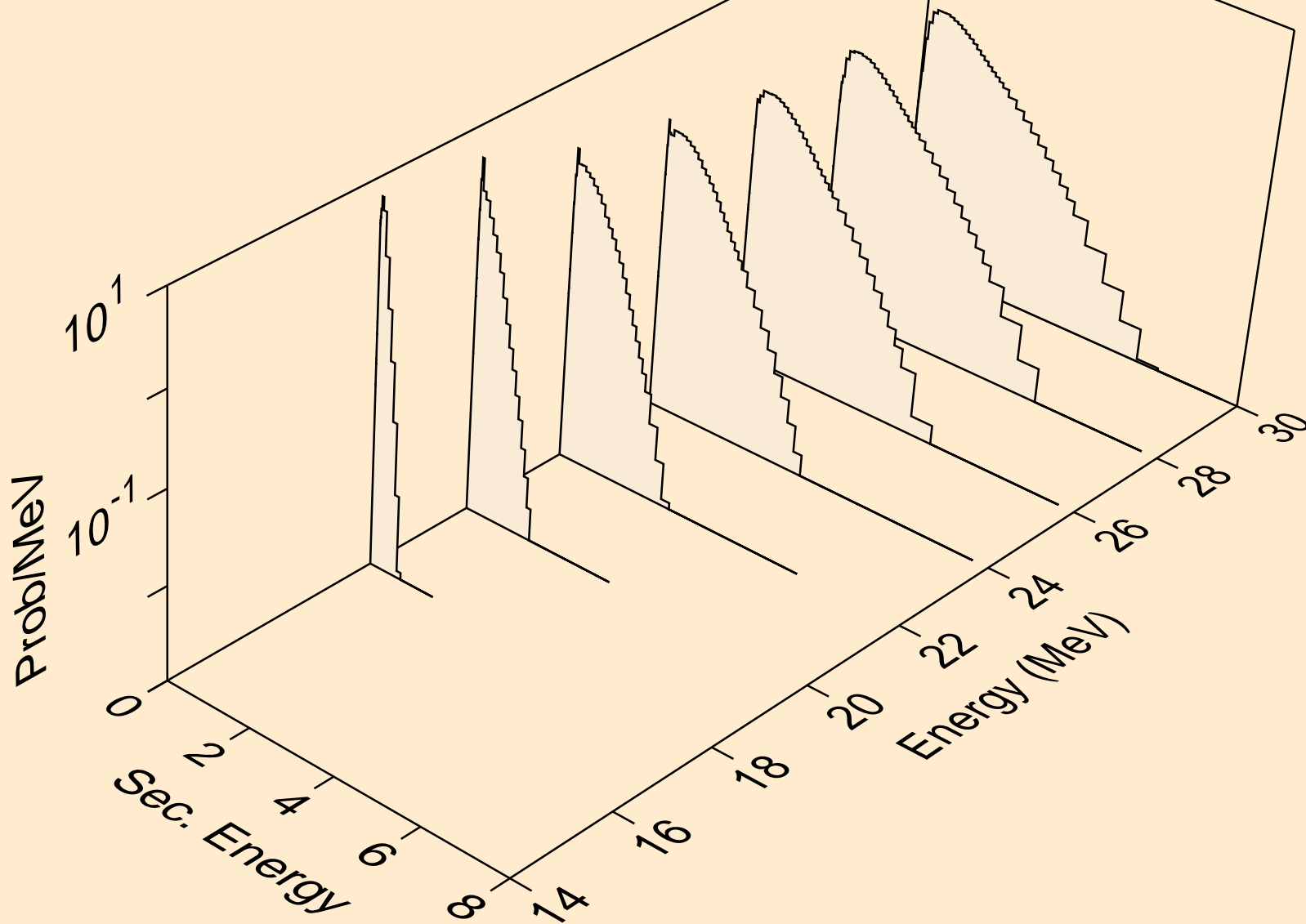
SE086 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)p



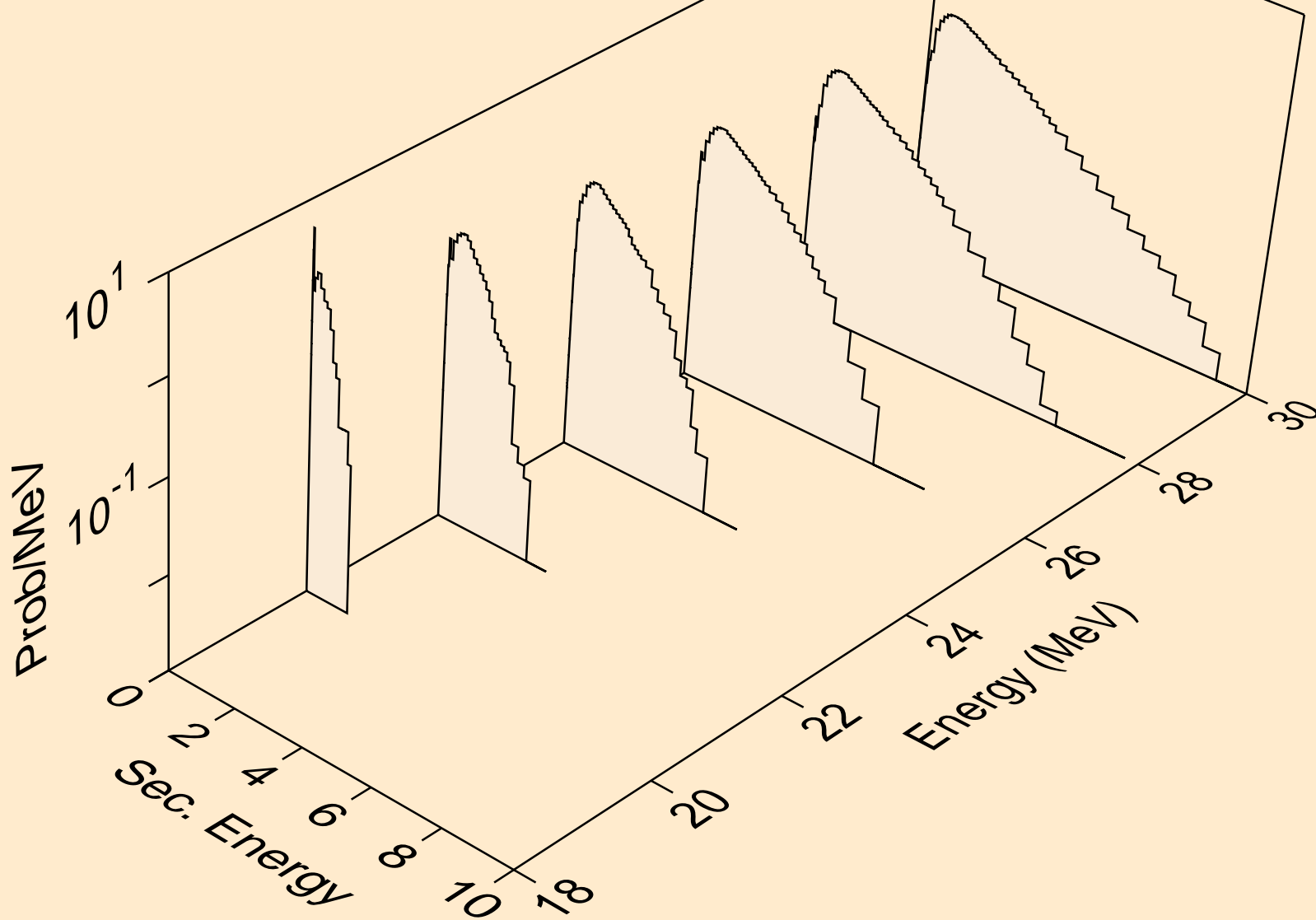
SE086 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)d



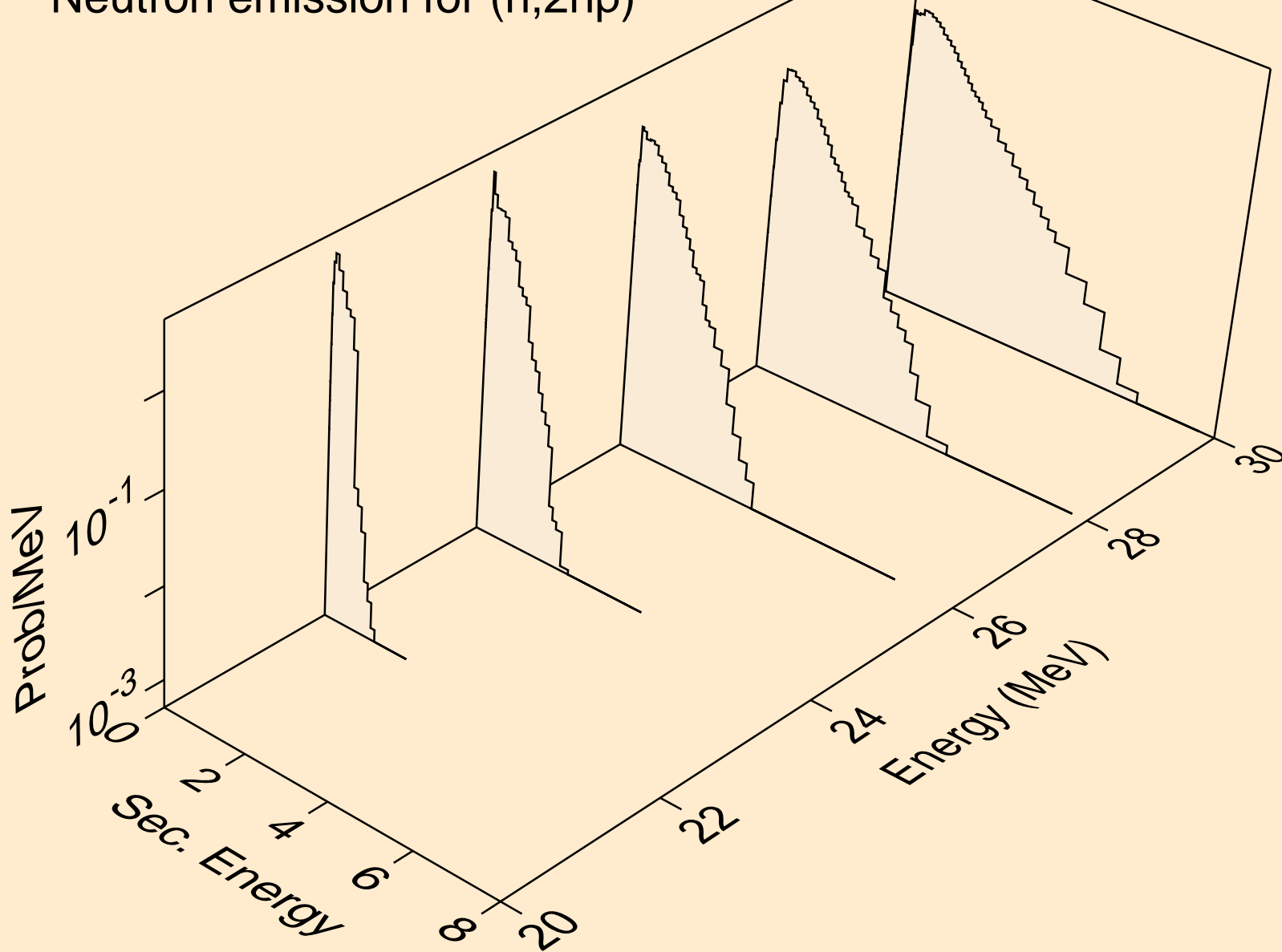
SE086 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*)t



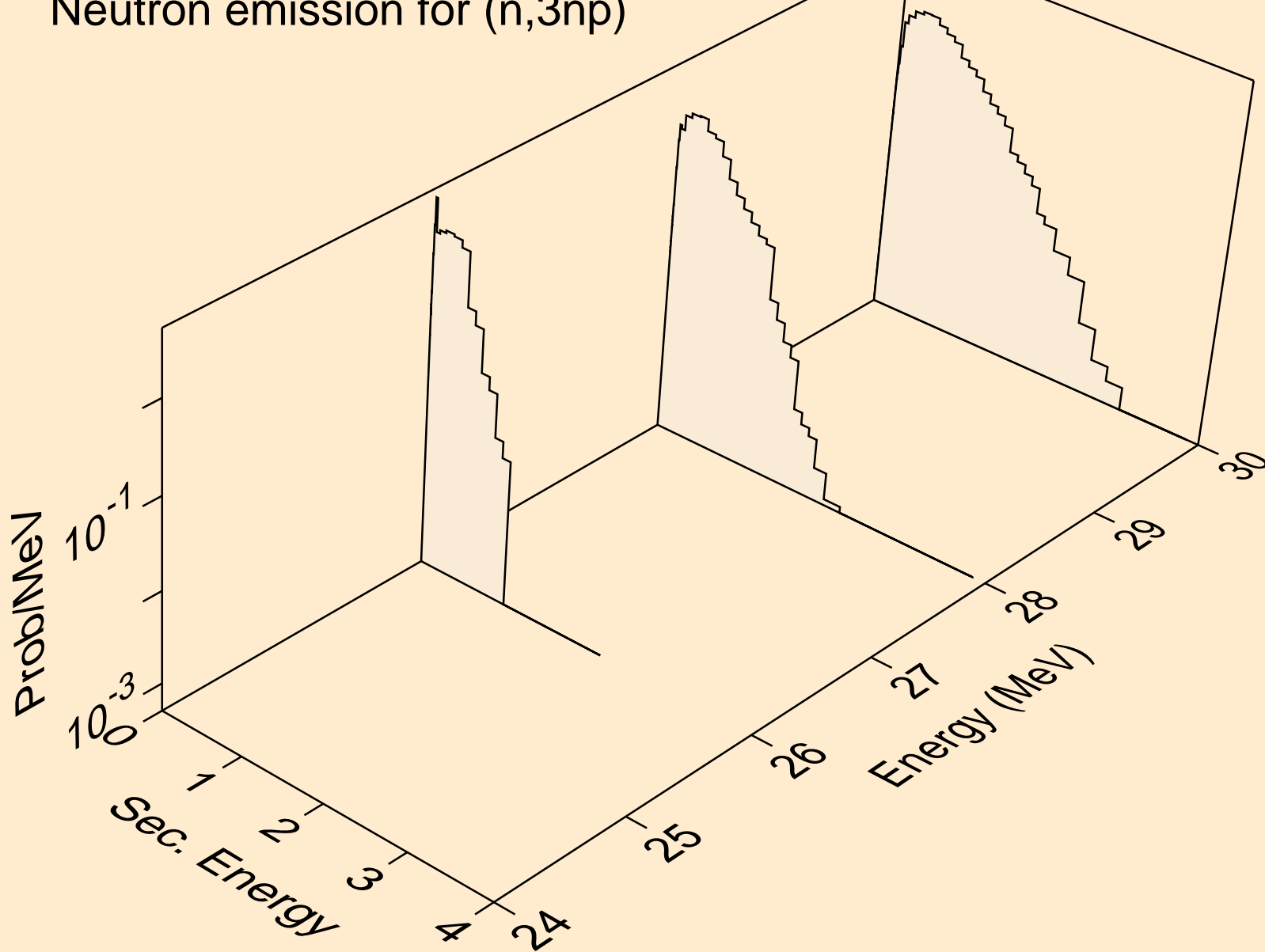
SE086 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,4n)



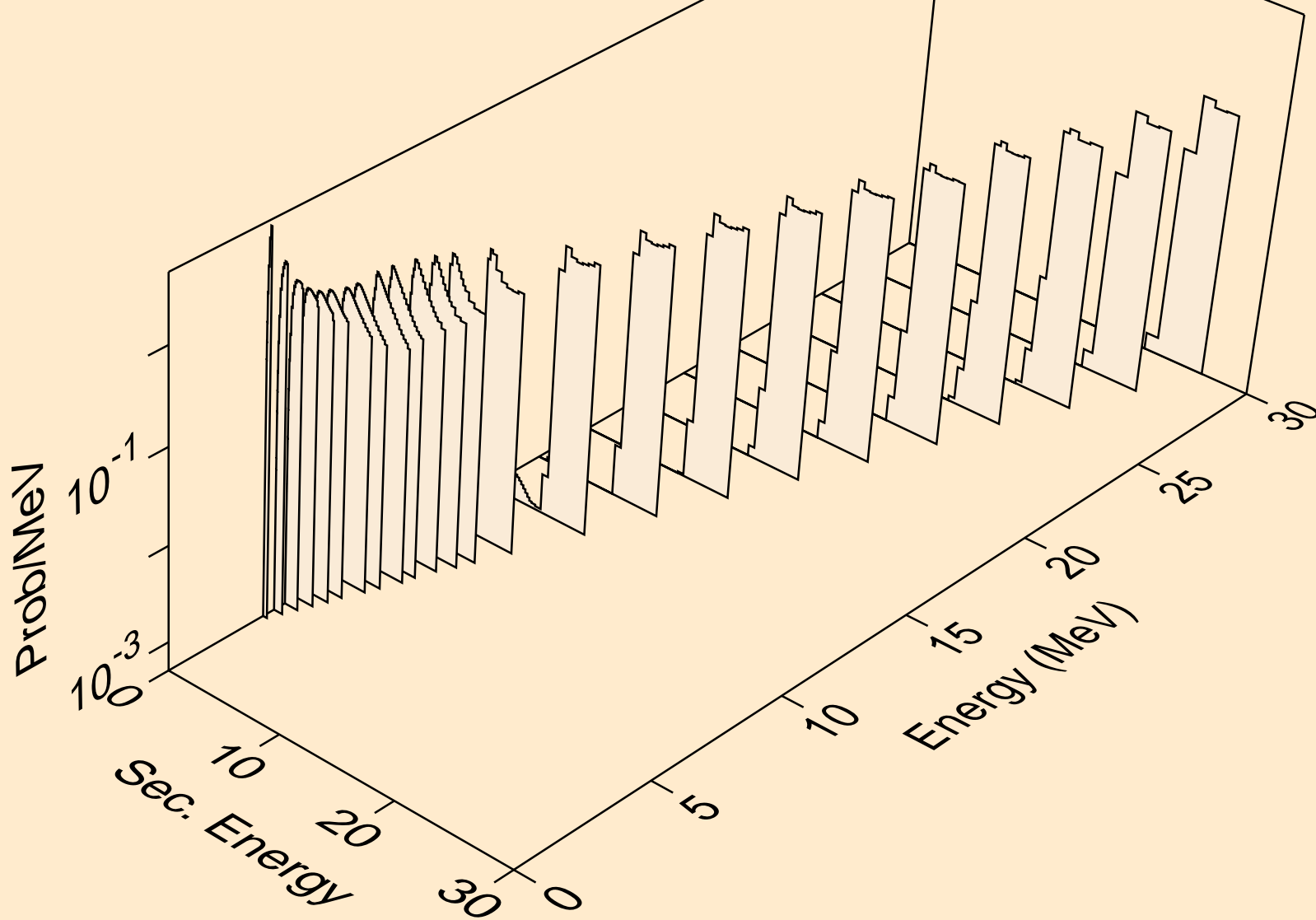
SE086 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,2np)



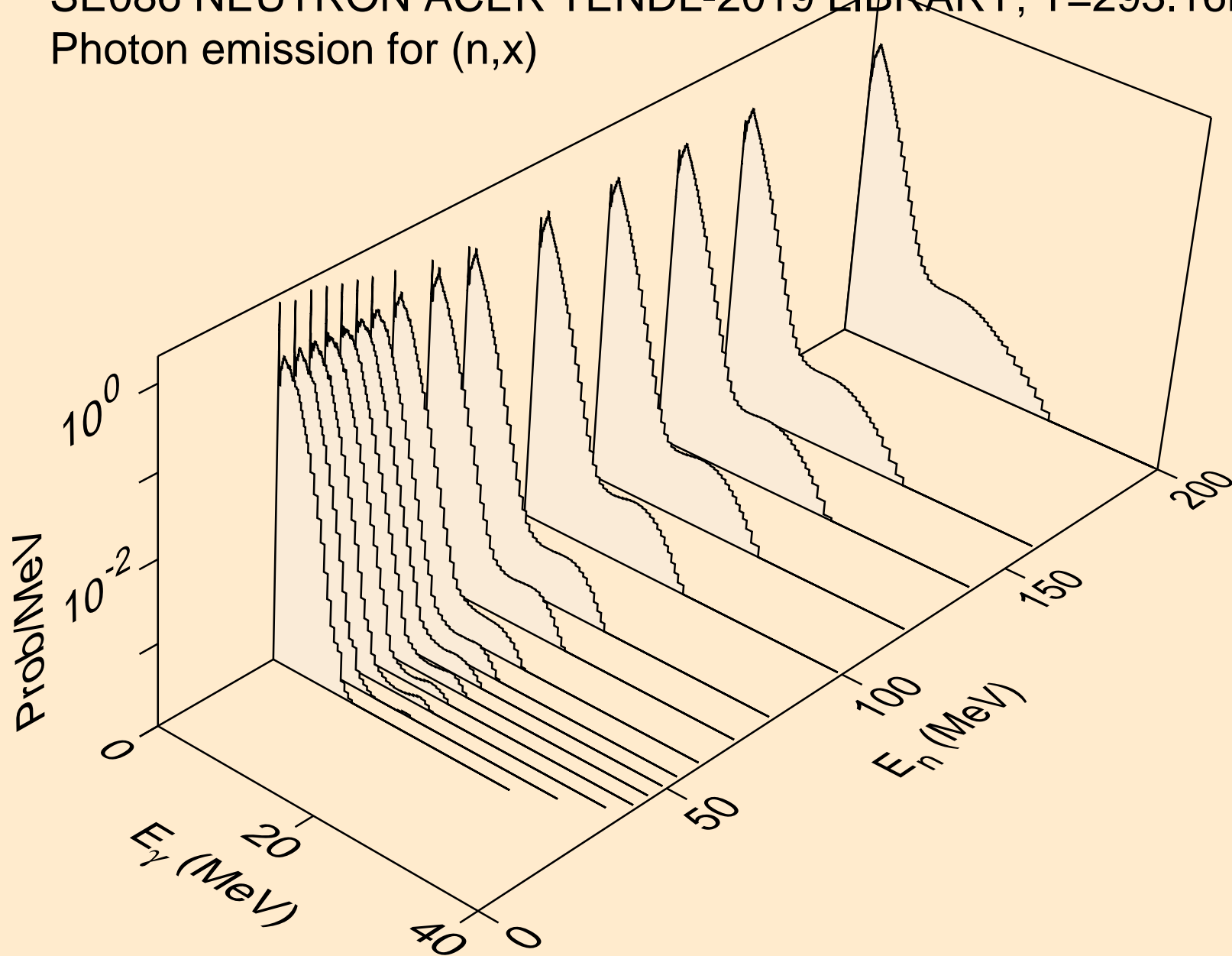
SE086 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,3np)



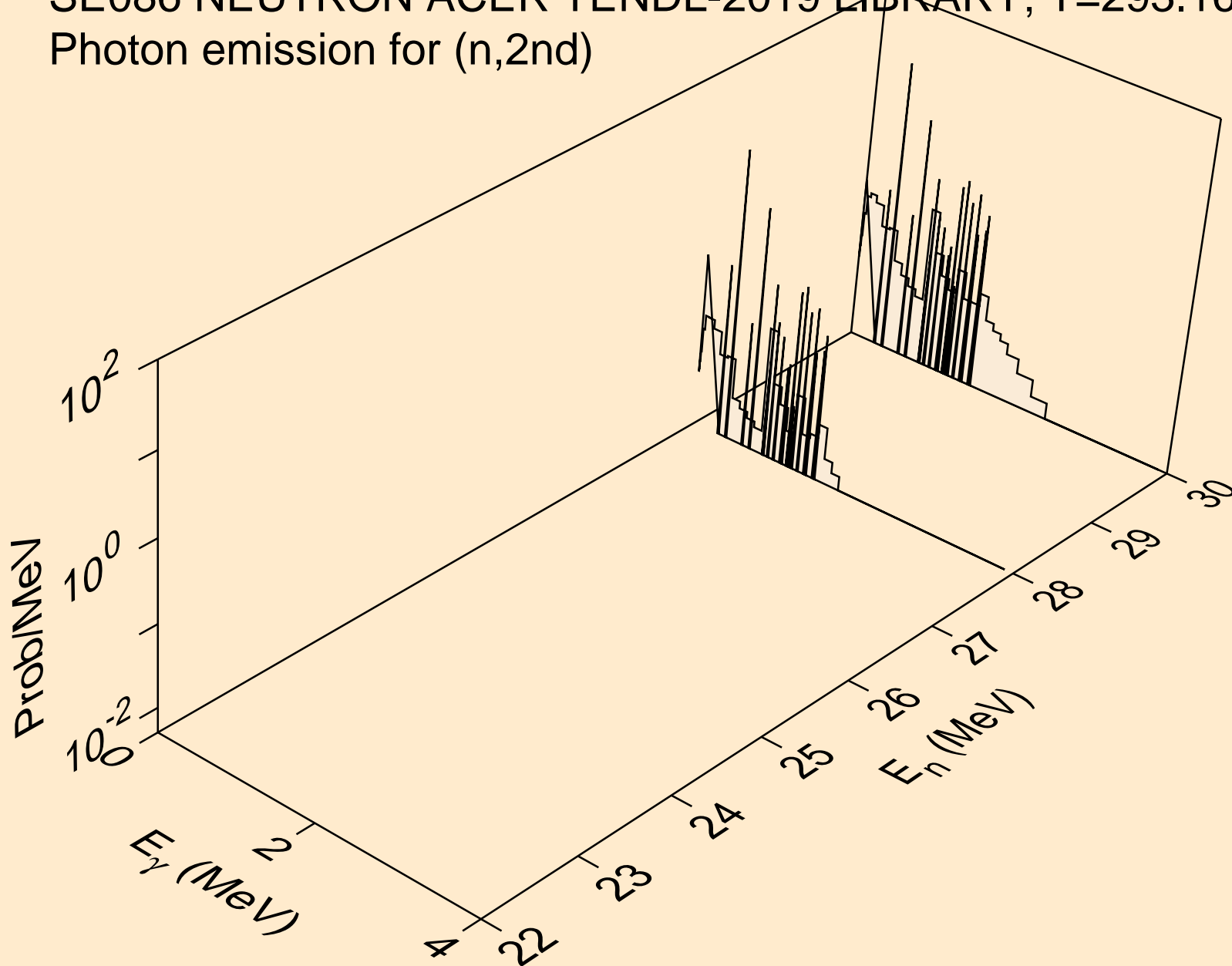
SE086 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Neutron emission for (n,n*c)



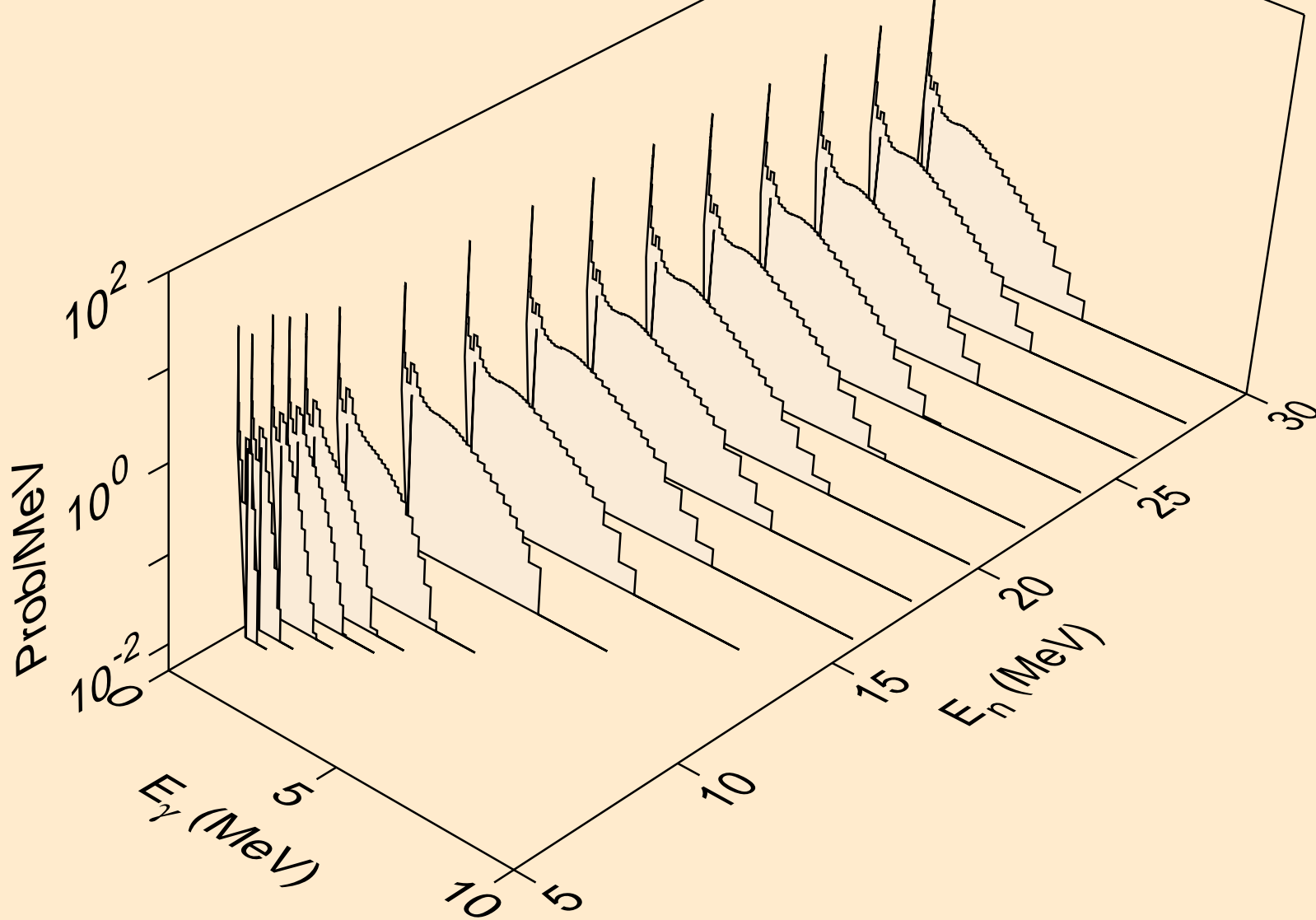
SE086 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,x)



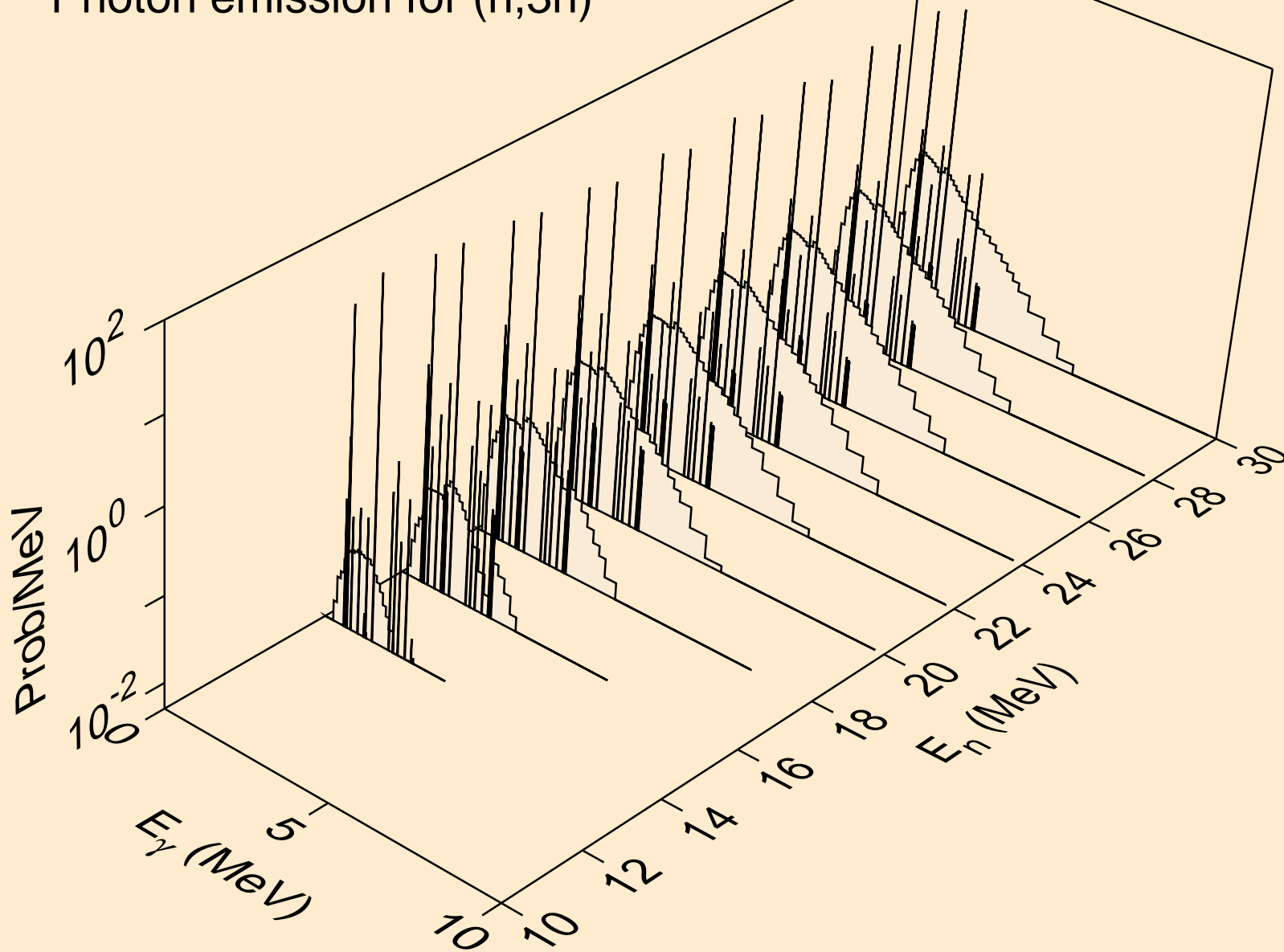
SE086 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2nd)



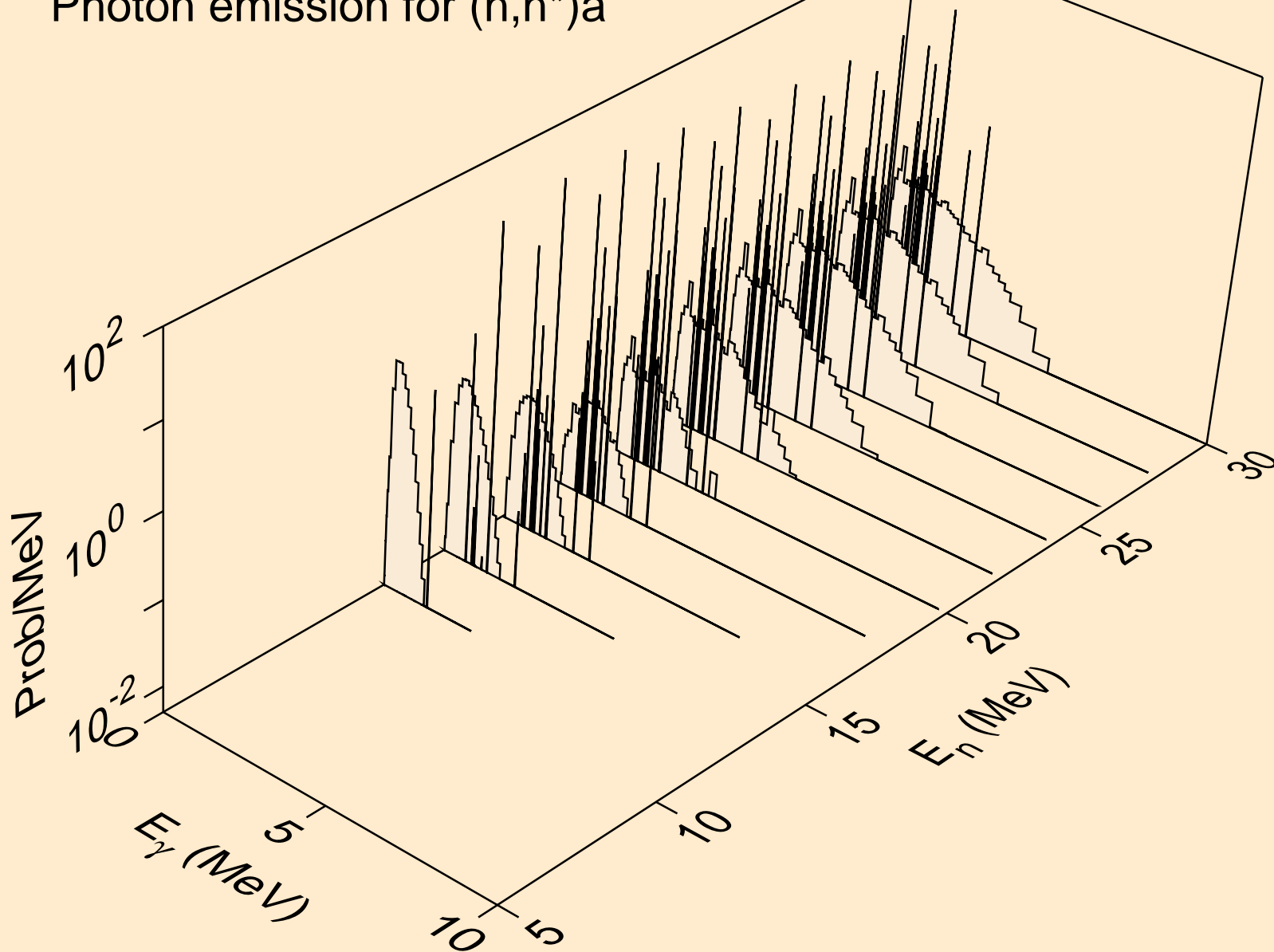
SE086 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2n)



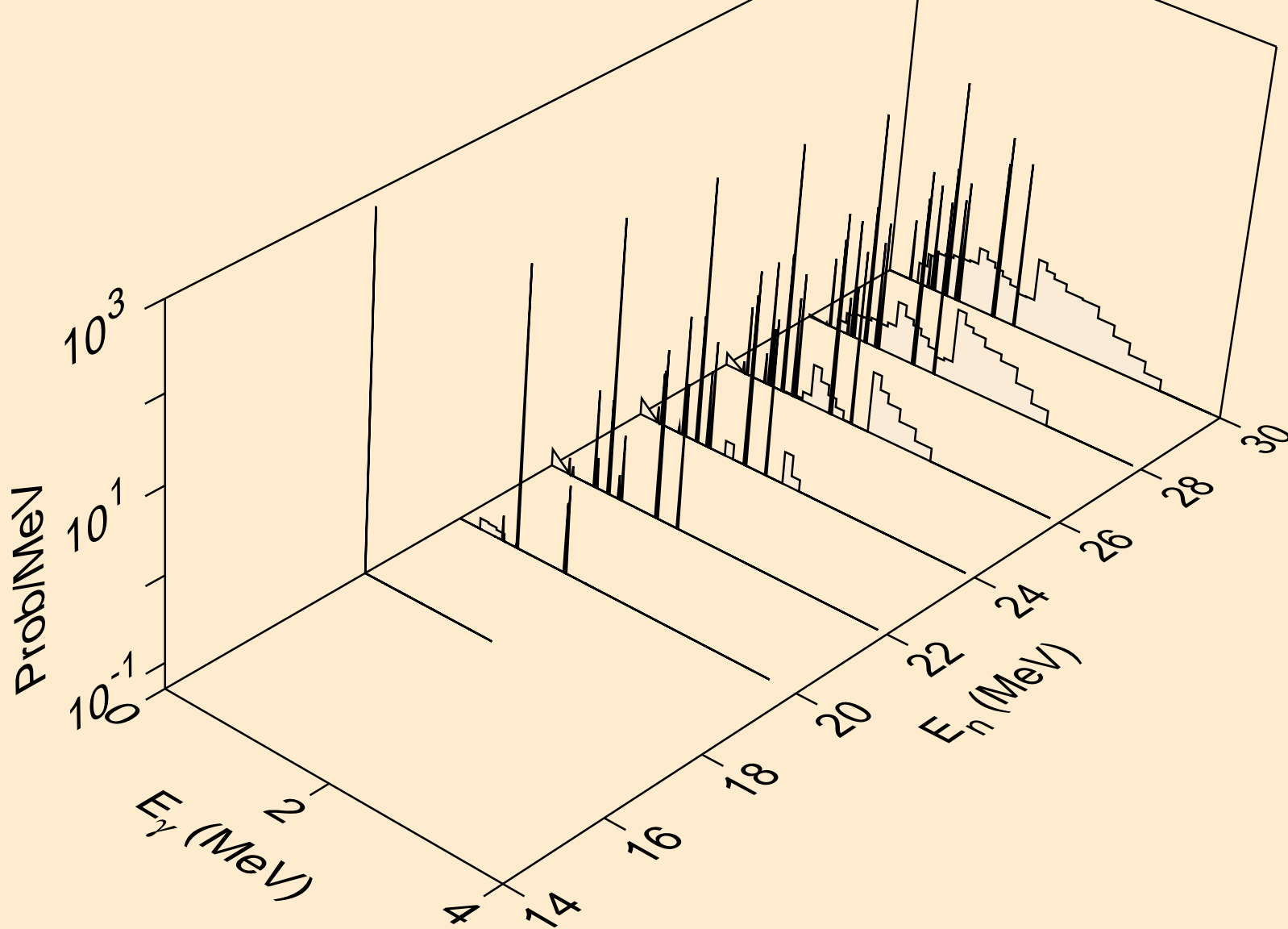
SE086 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,3n)



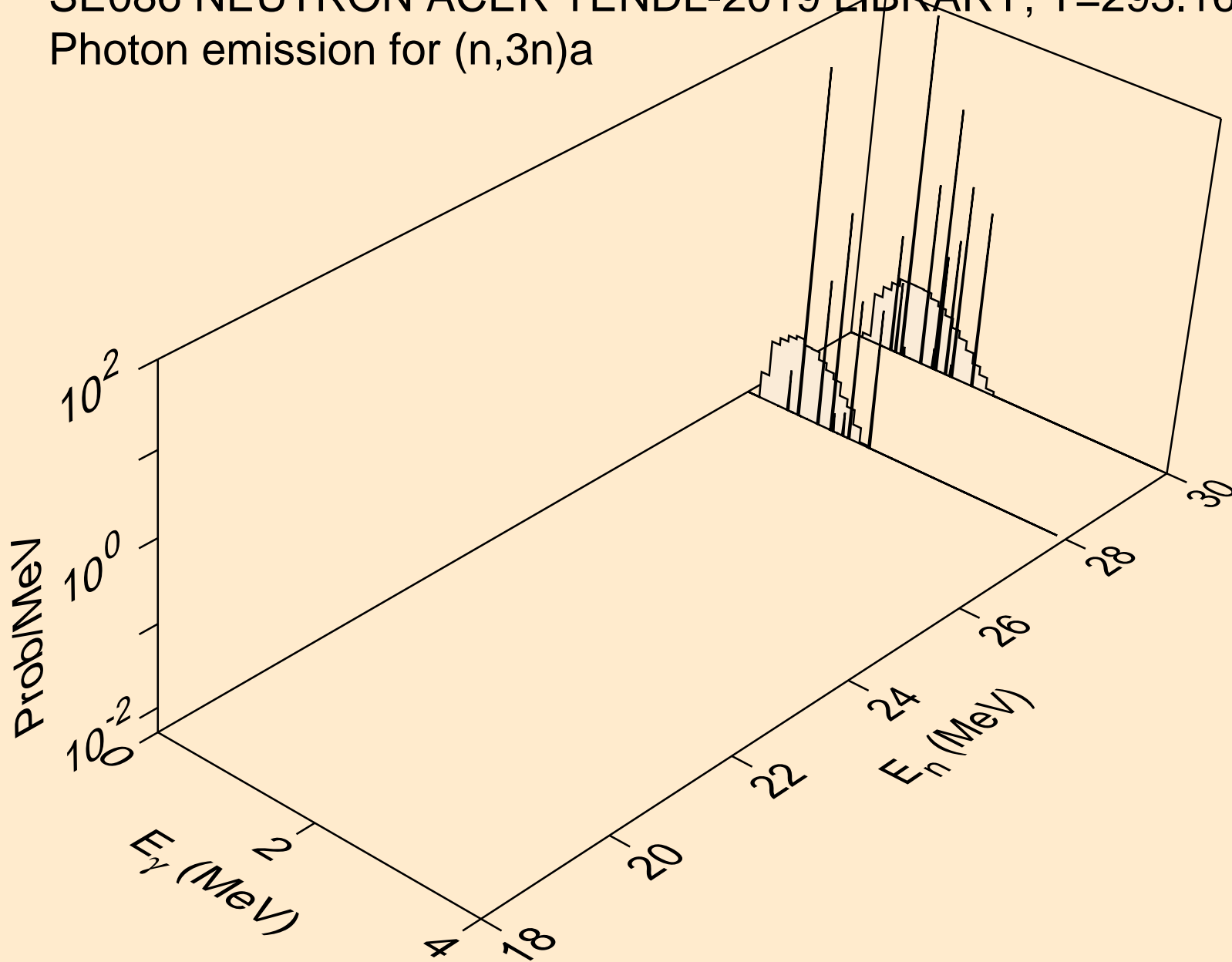
SE086 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)a



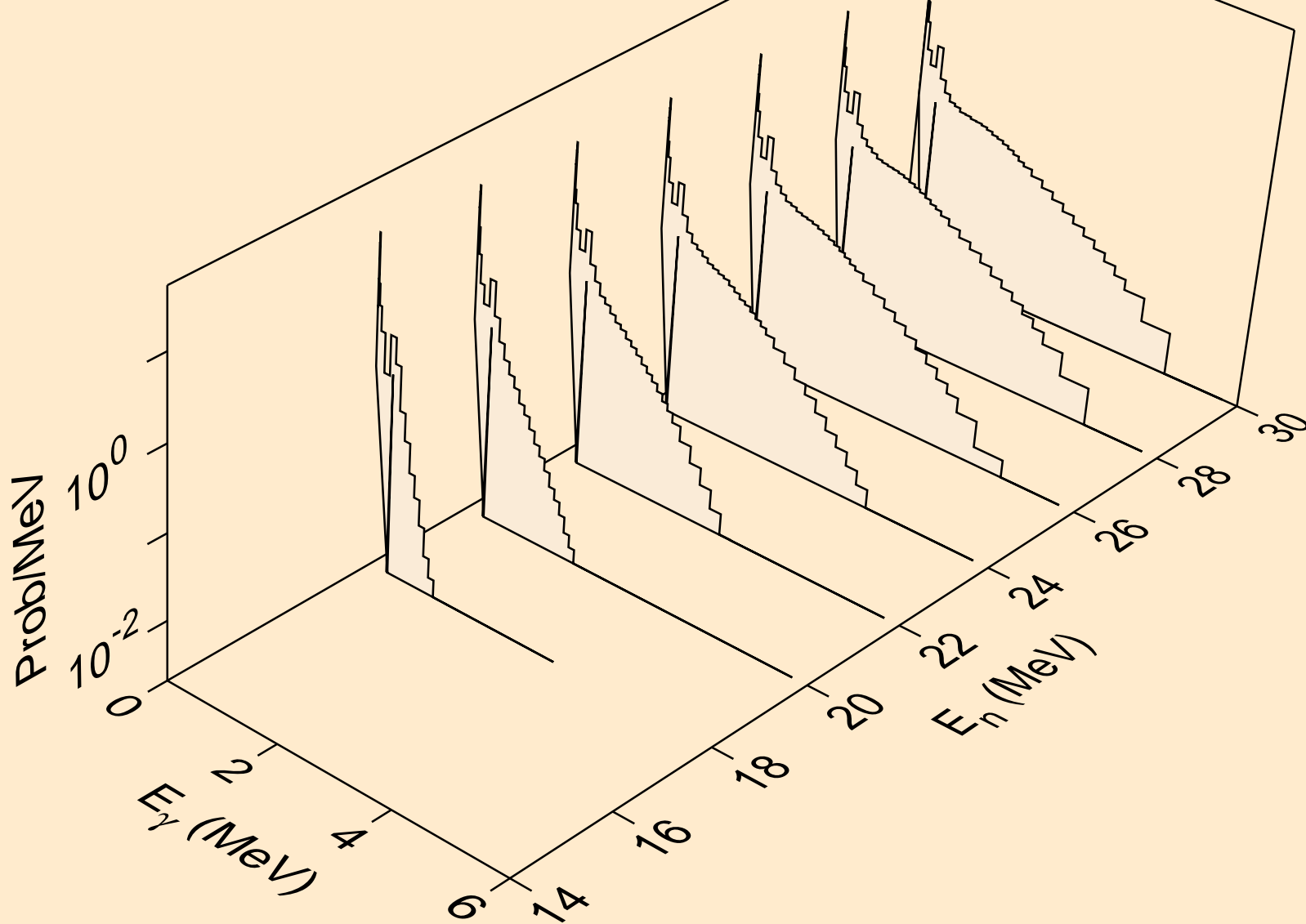
SE086 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2n)a



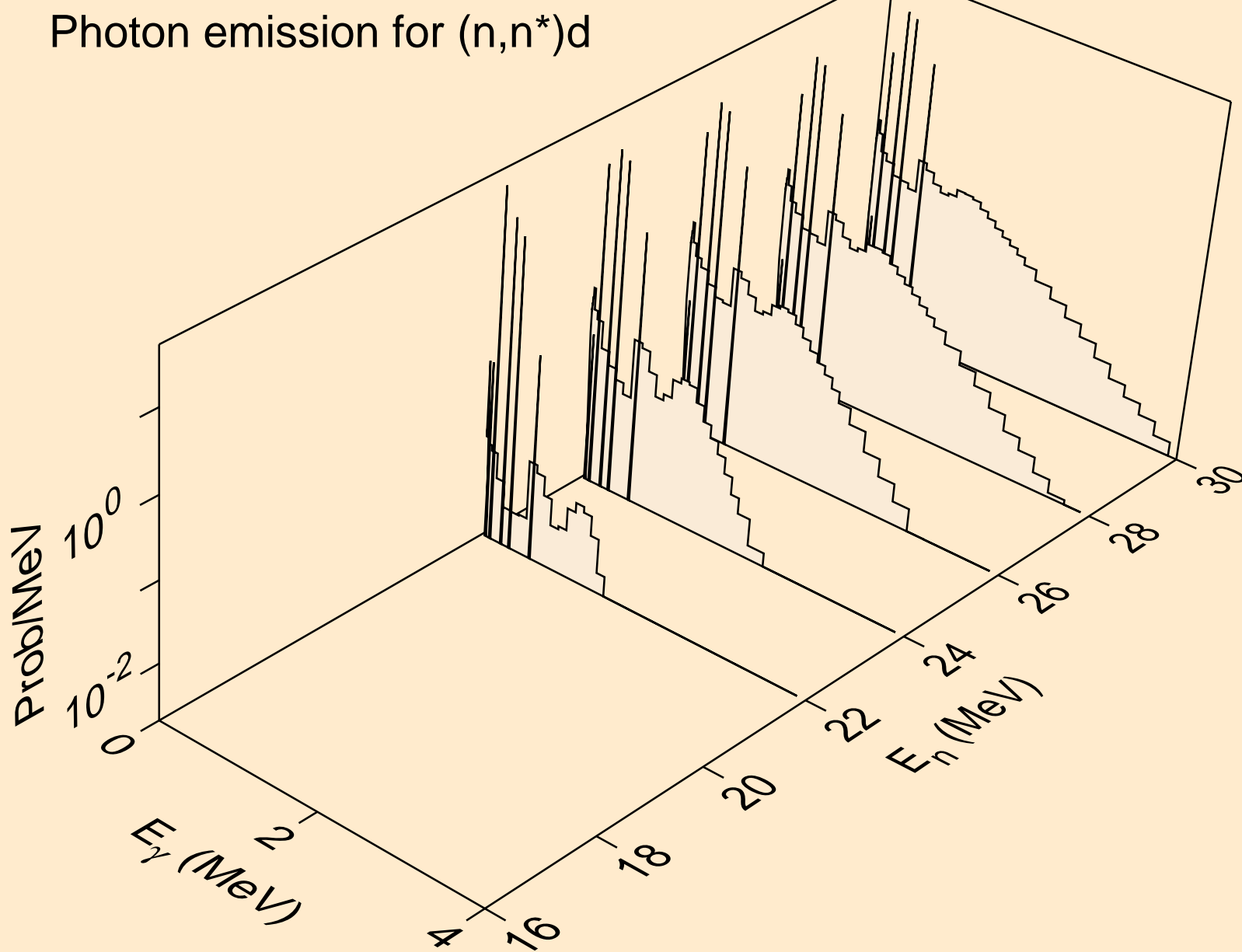
SE086 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,3n)a



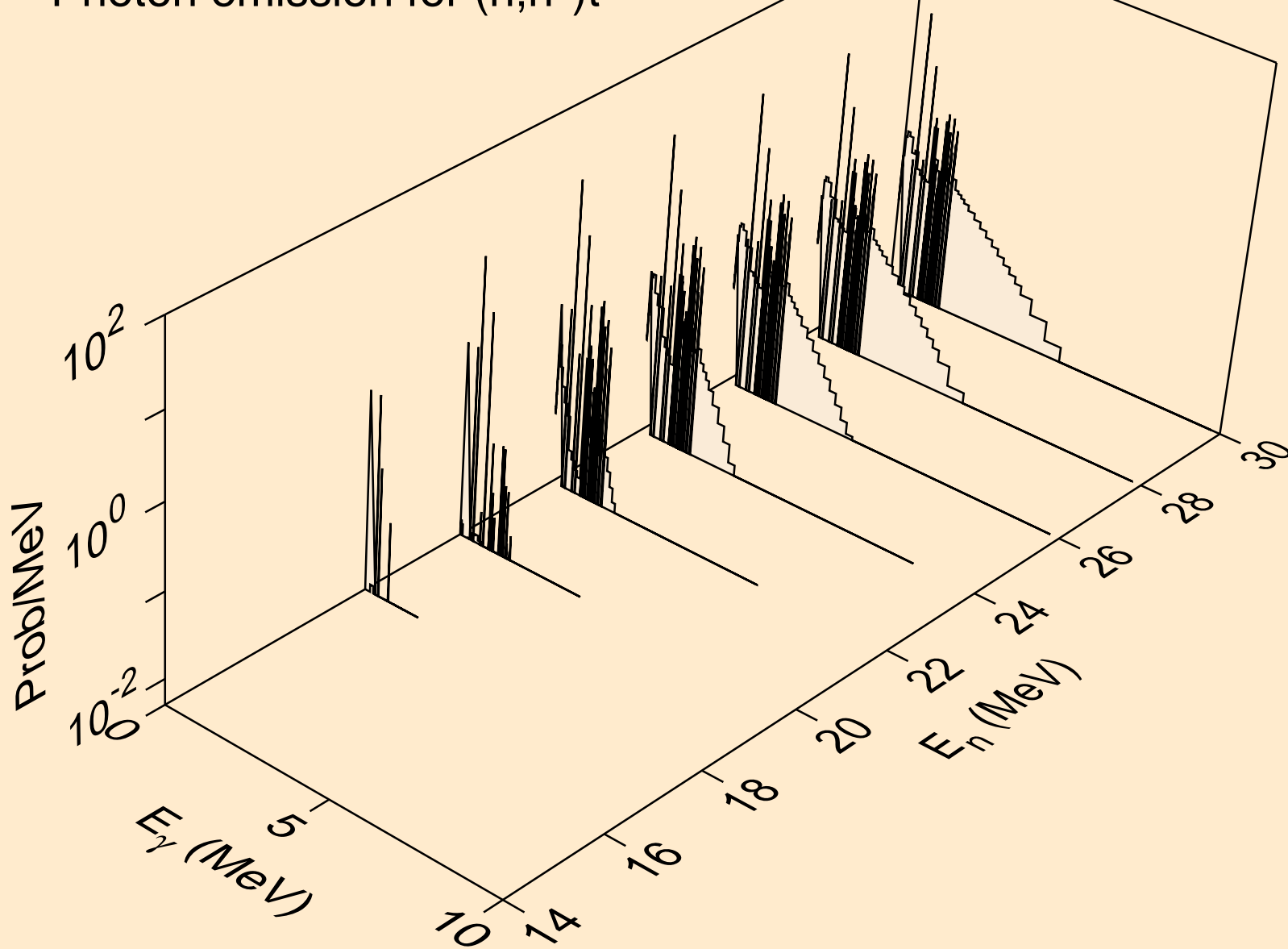
SE086 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)p



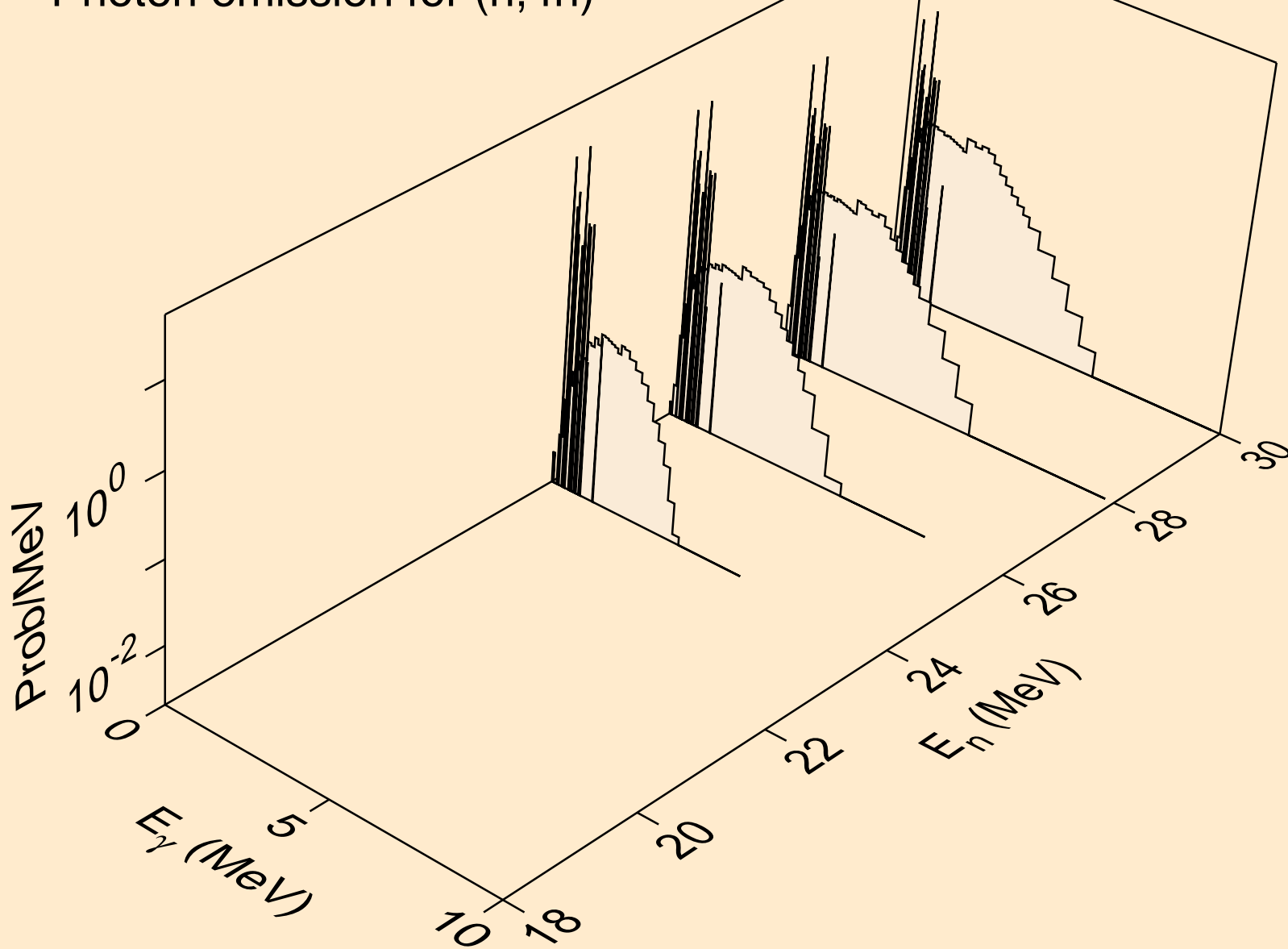
SE086 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)d



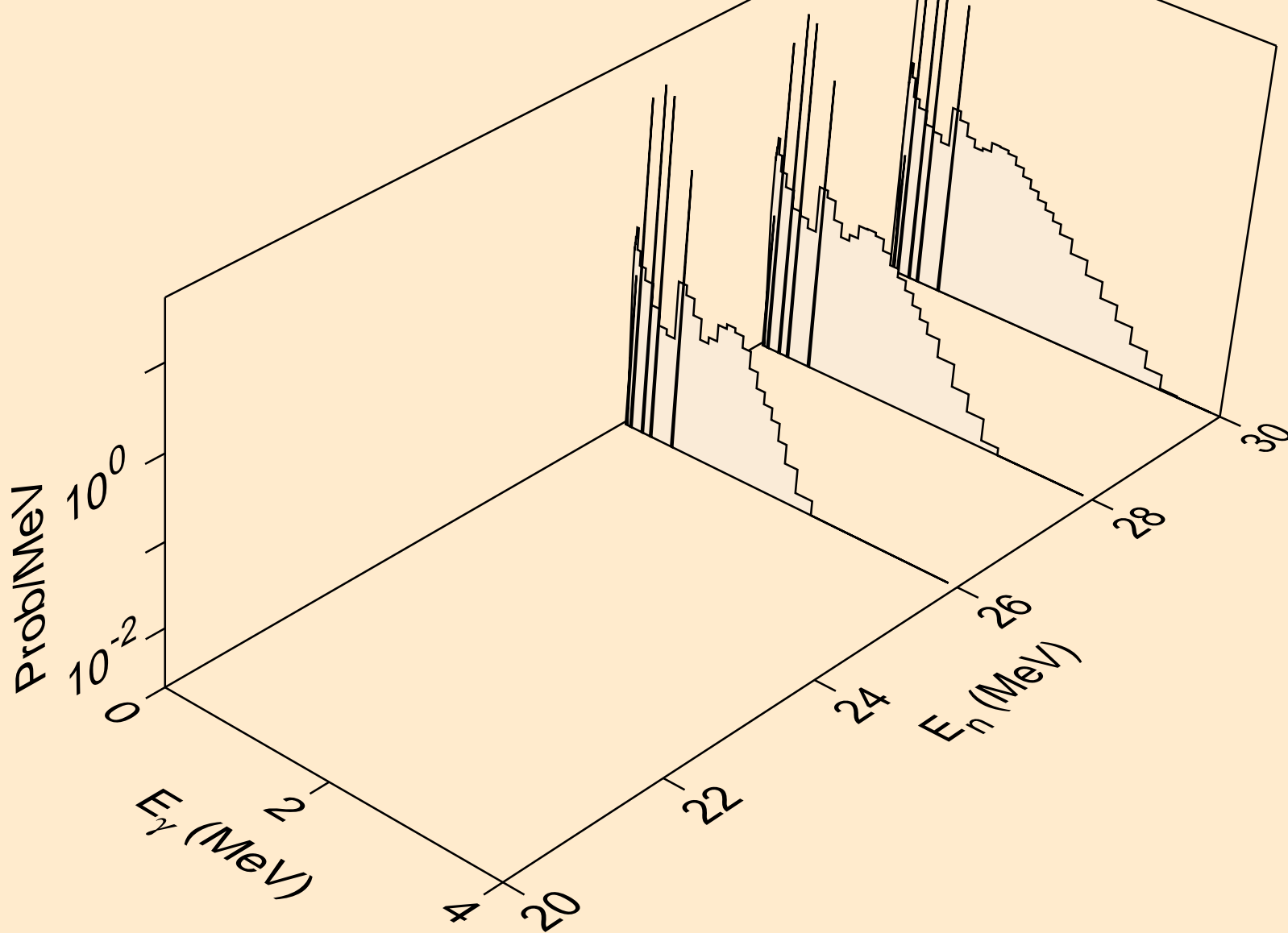
SE086 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*)t



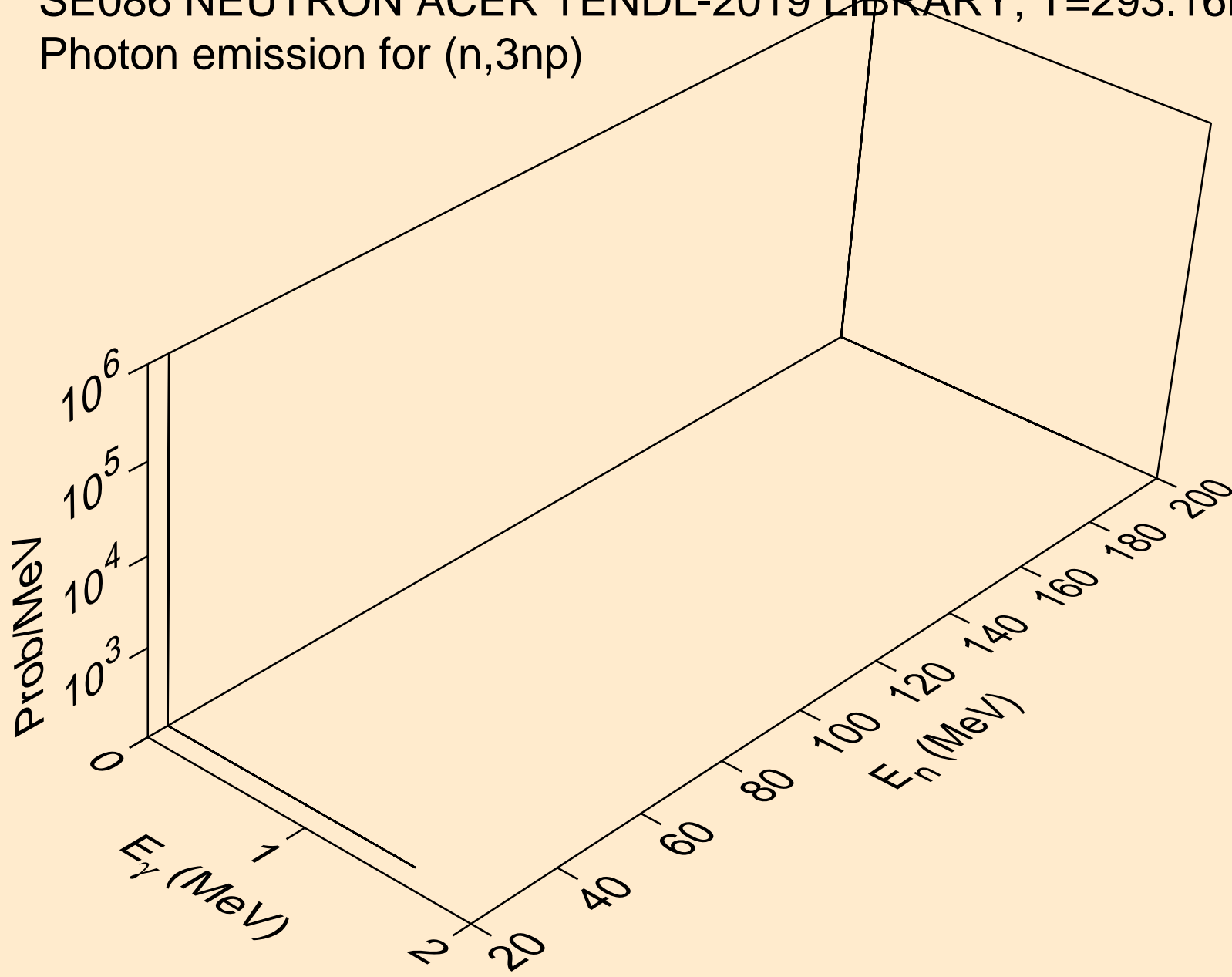
SE086 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,4n)



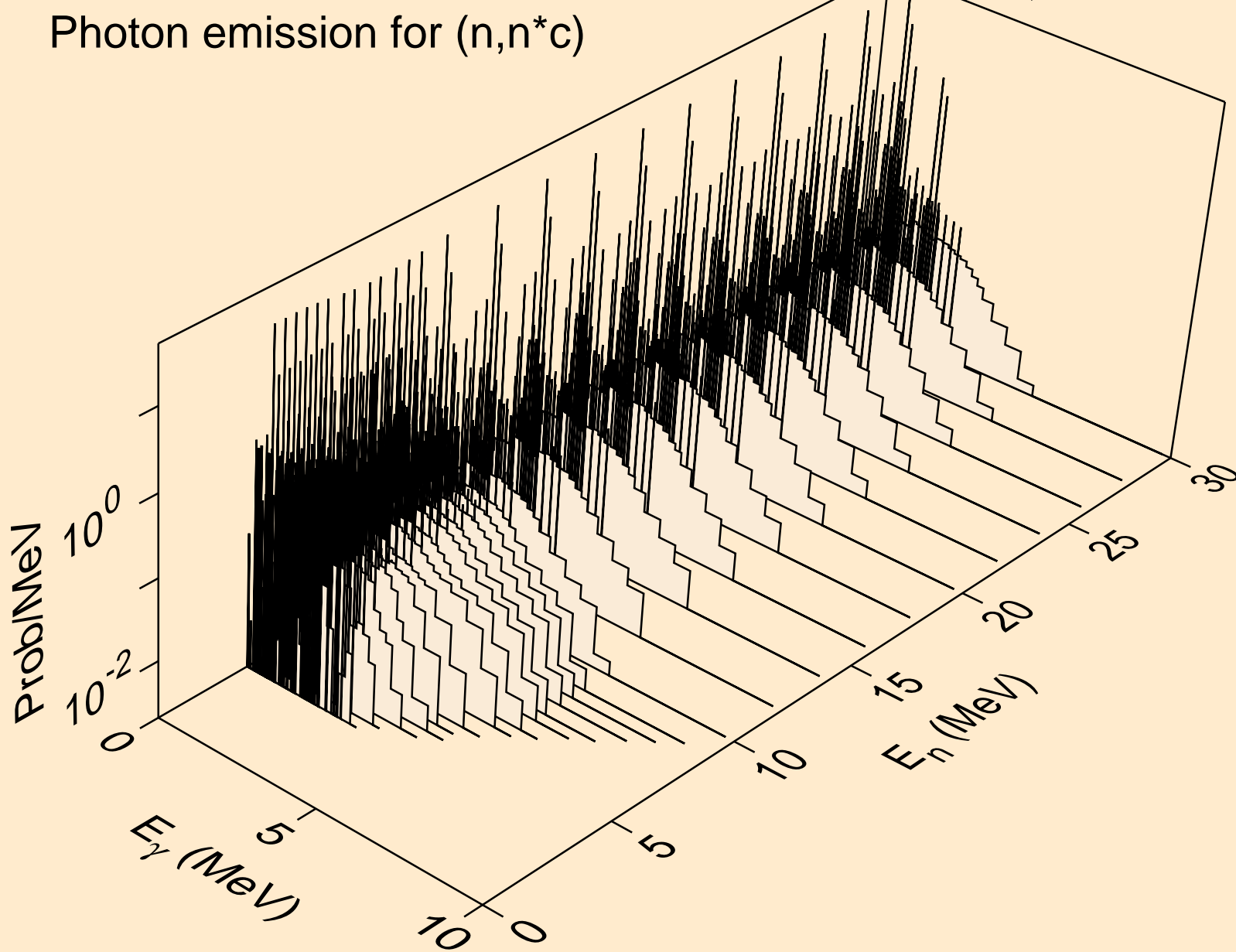
SE086 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,2np)



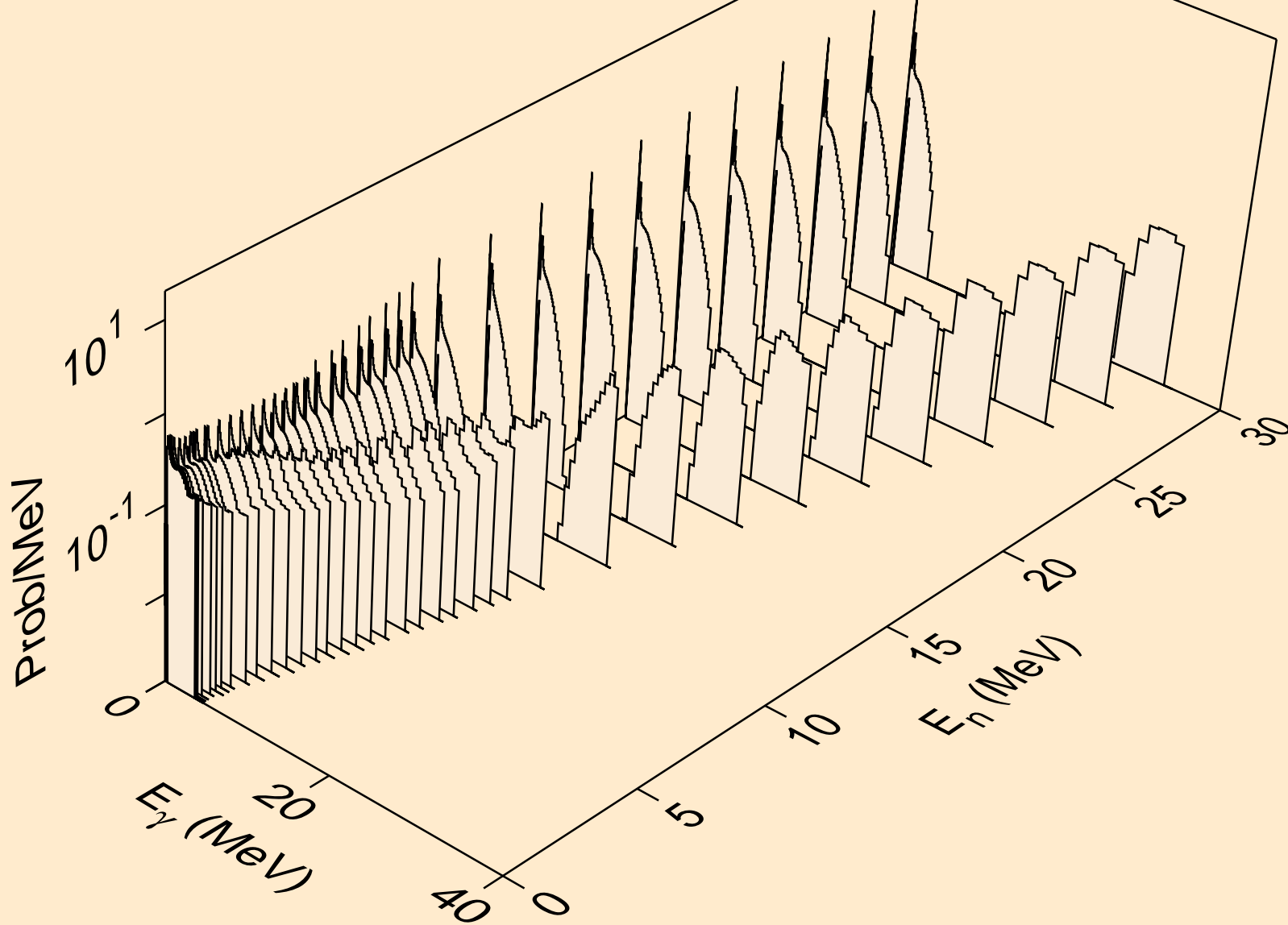
SE086 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,3np)



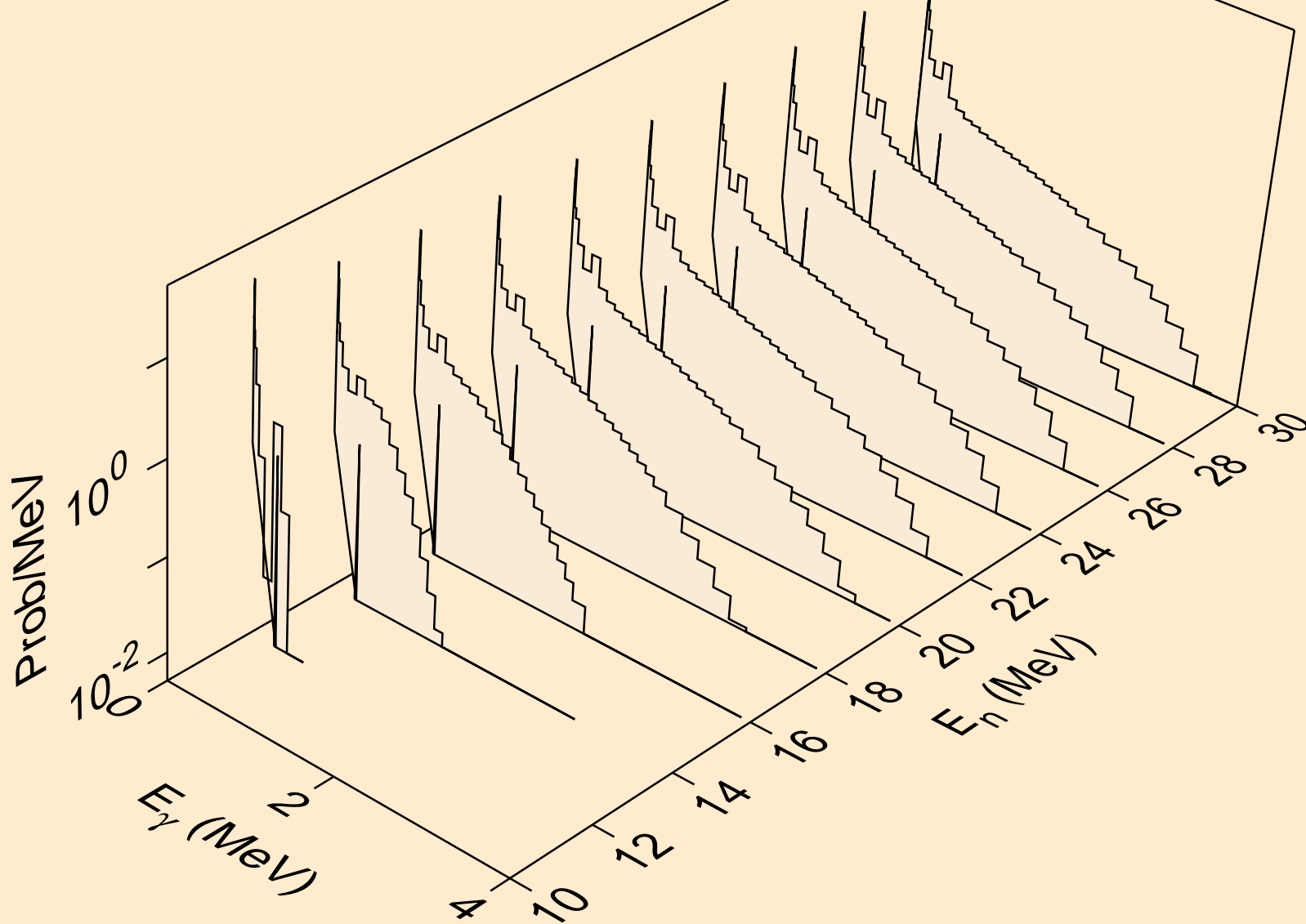
SE086 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,n*c)



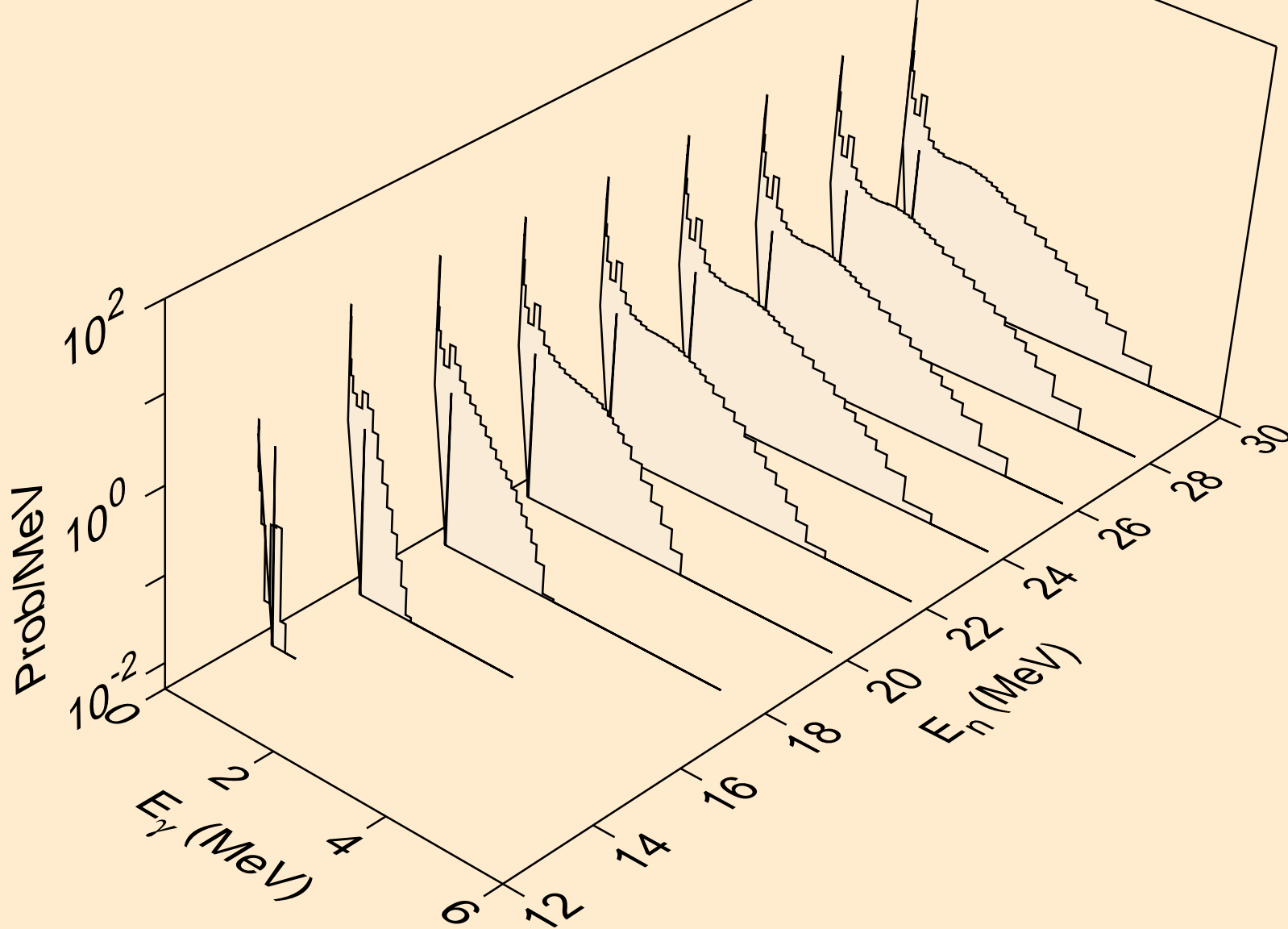
SE086 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,gma)



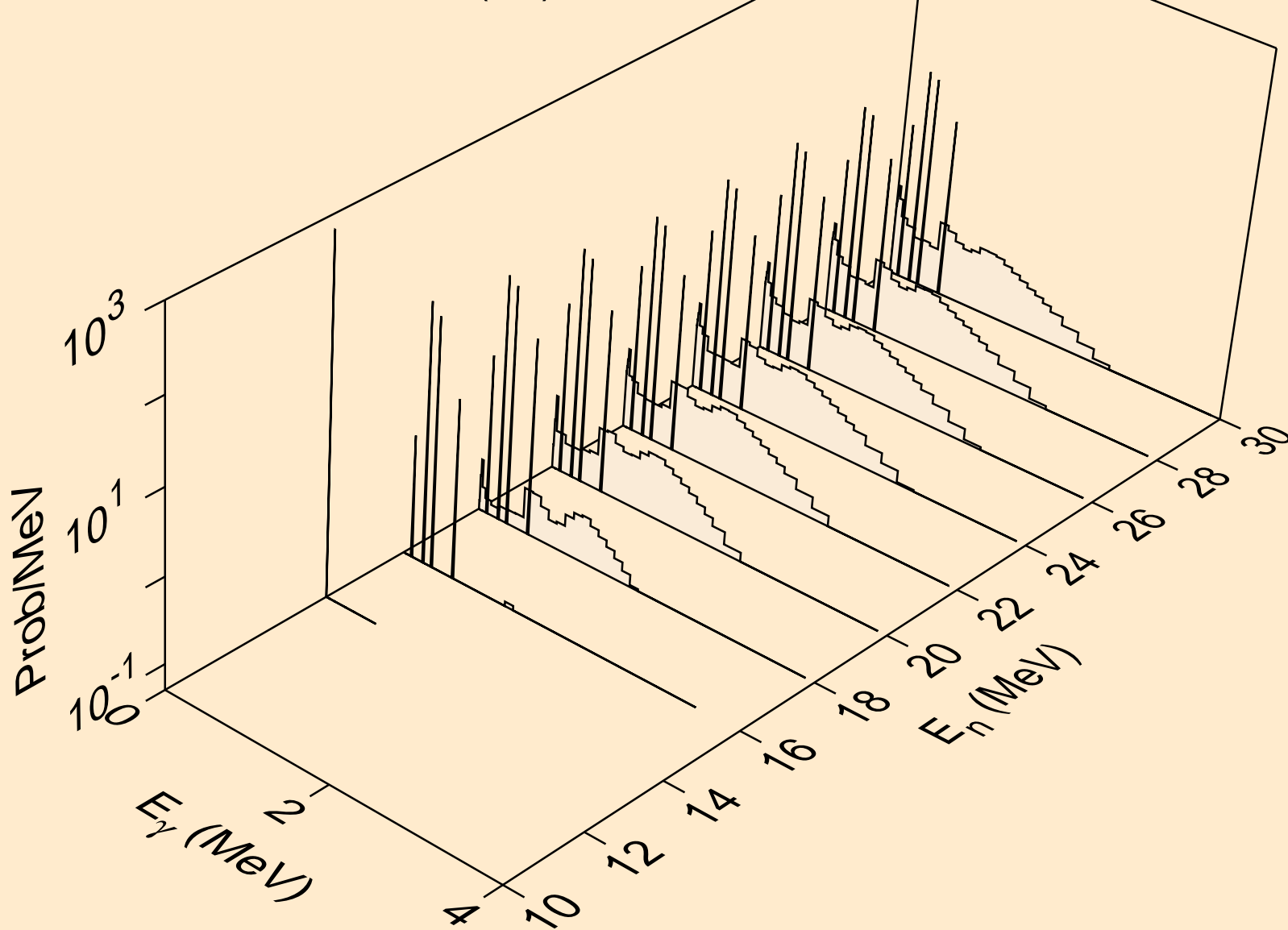
SE086 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,p)



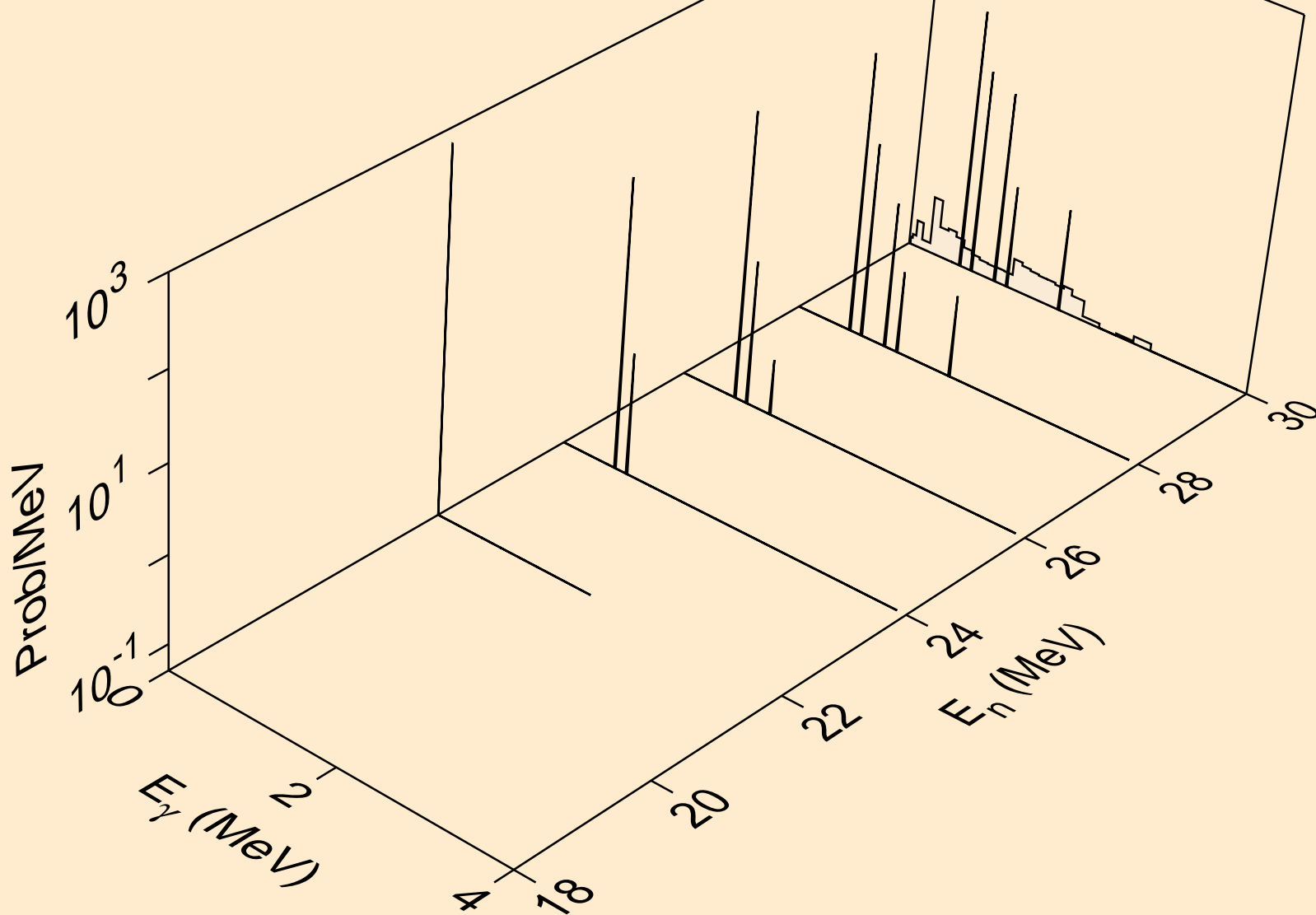
SE086 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,d)



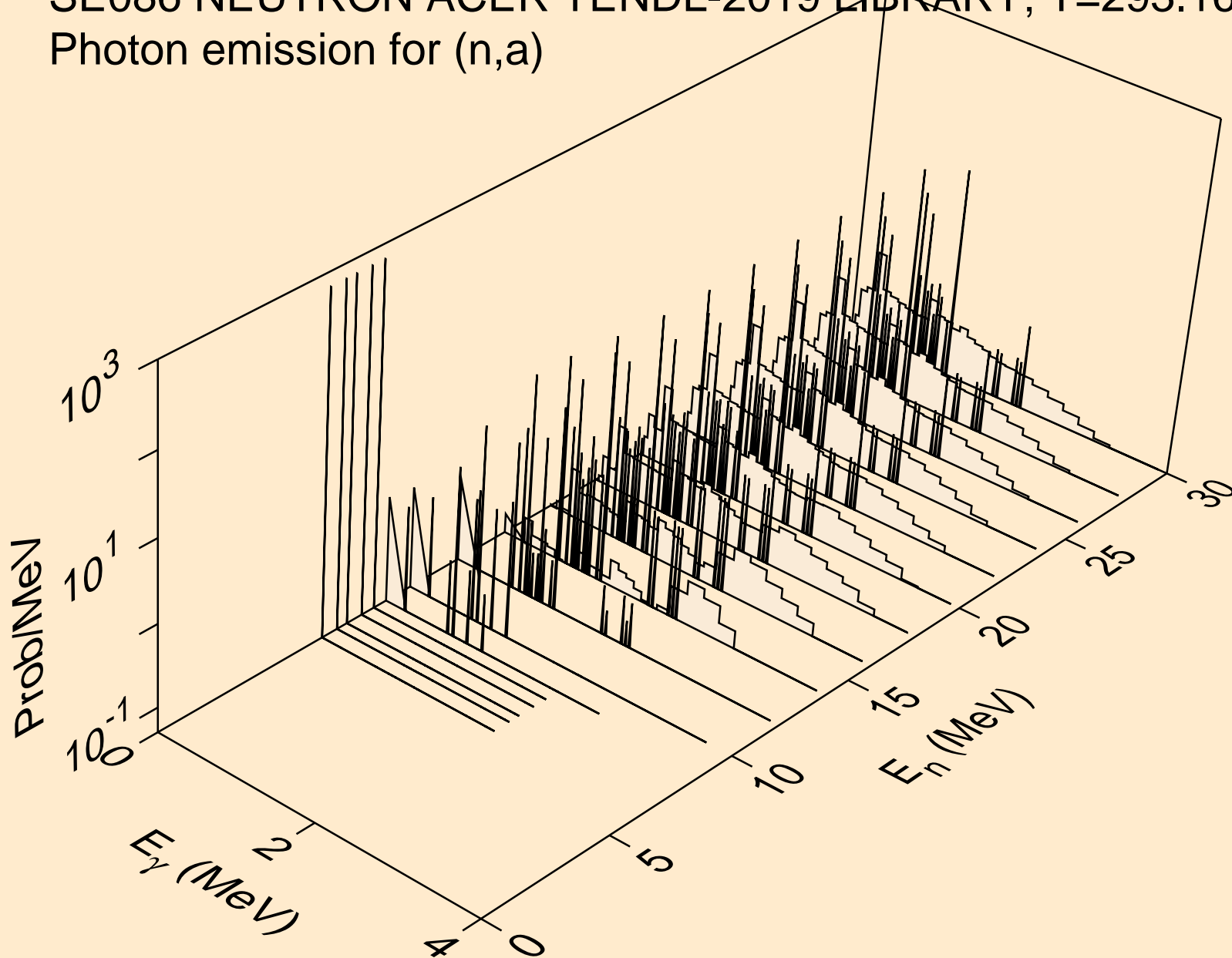
SE086 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,t)



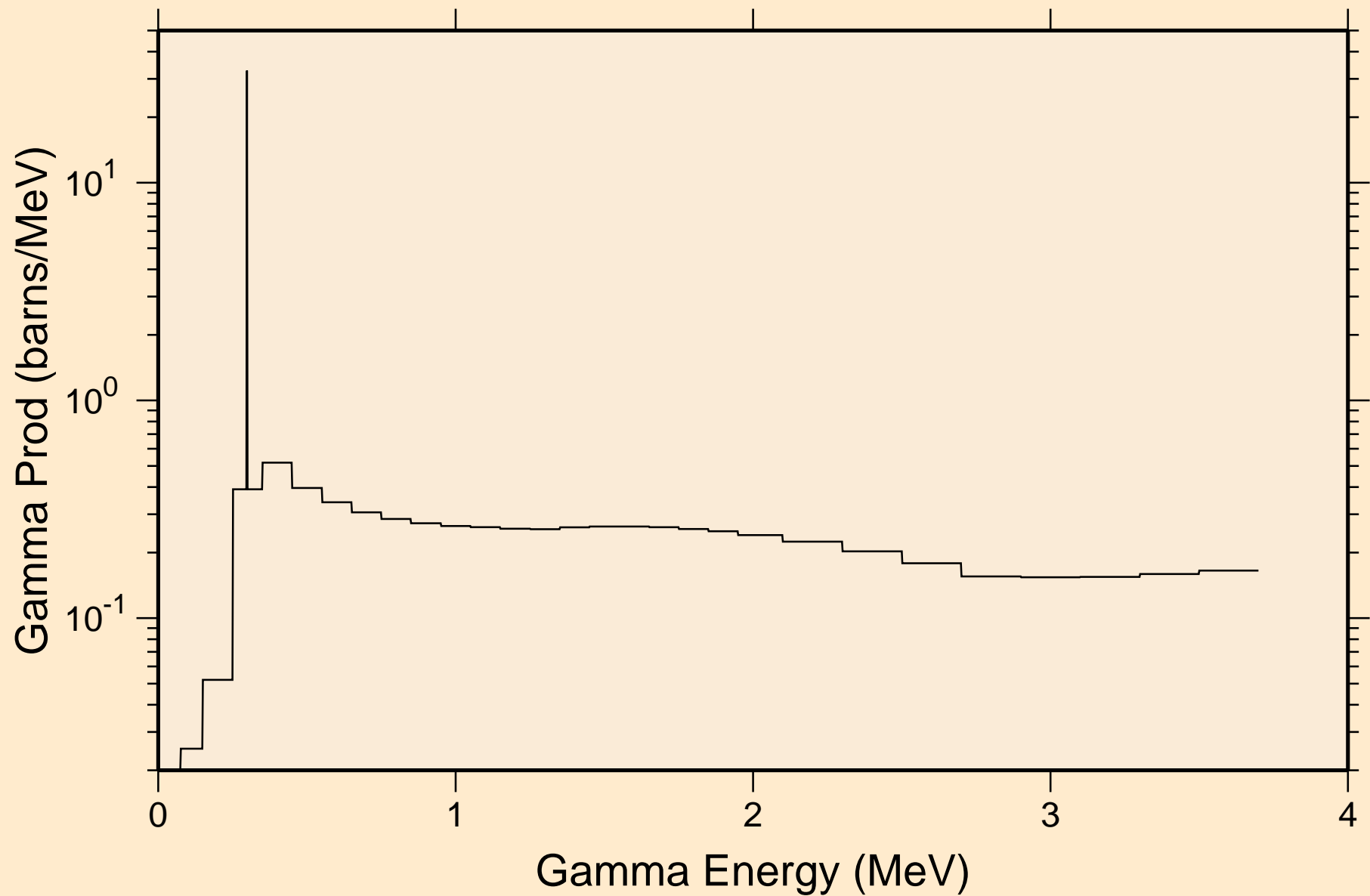
SE086 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,he3)



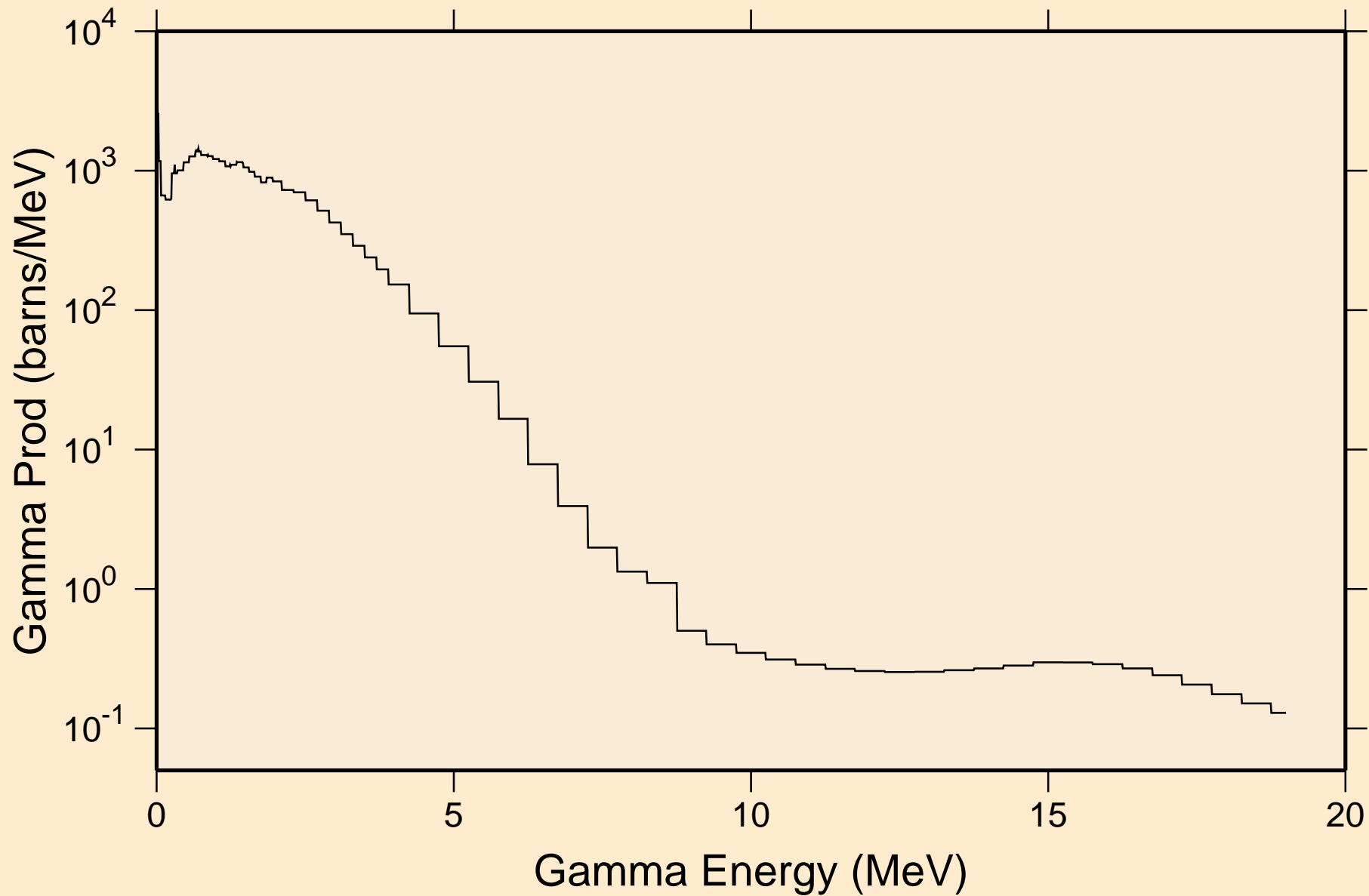
SE086 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Photon emission for (n,a)



SE086 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
thermal capture photon spectrum

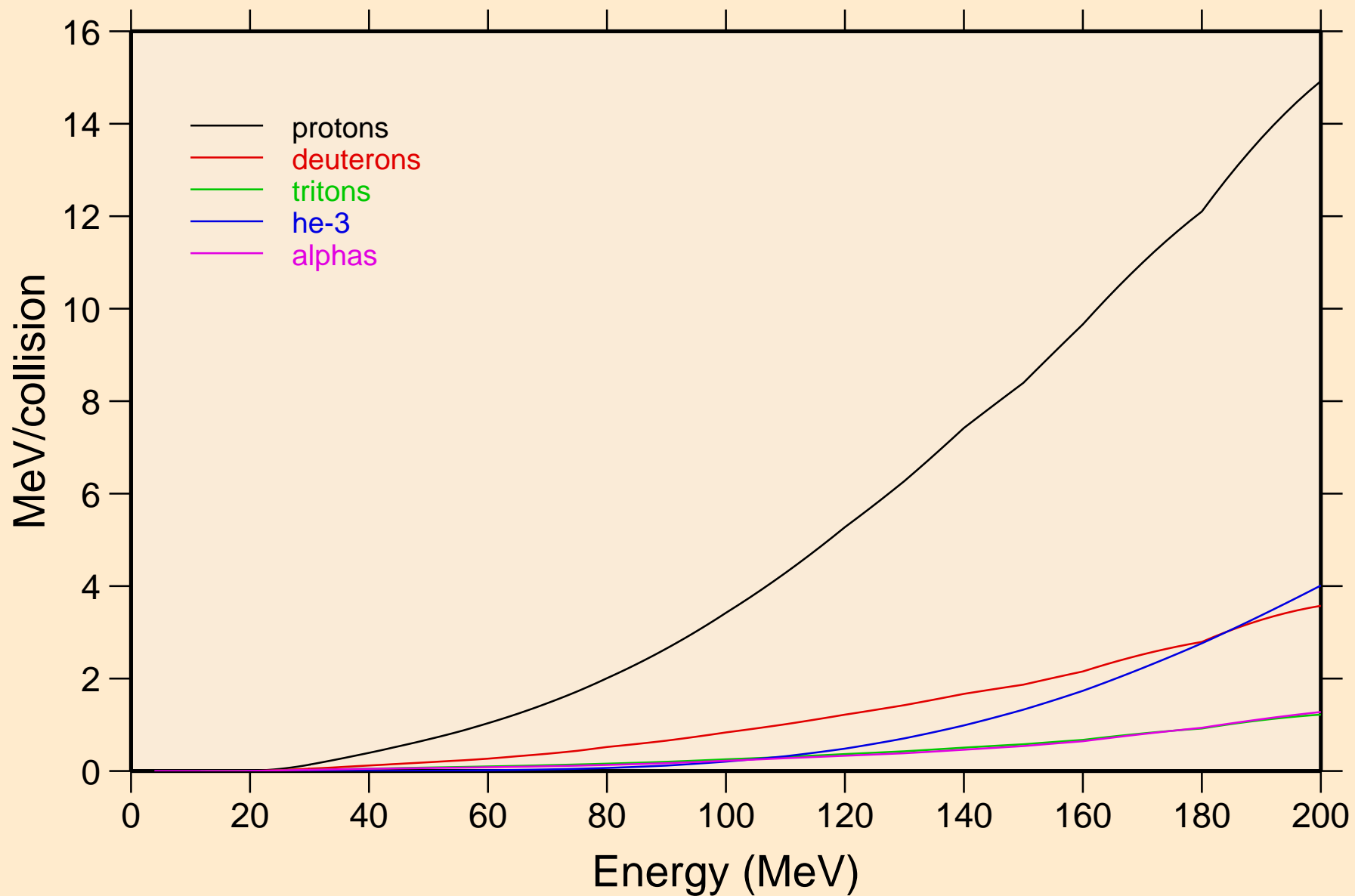


SE086 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
14 MeV photon spectrum

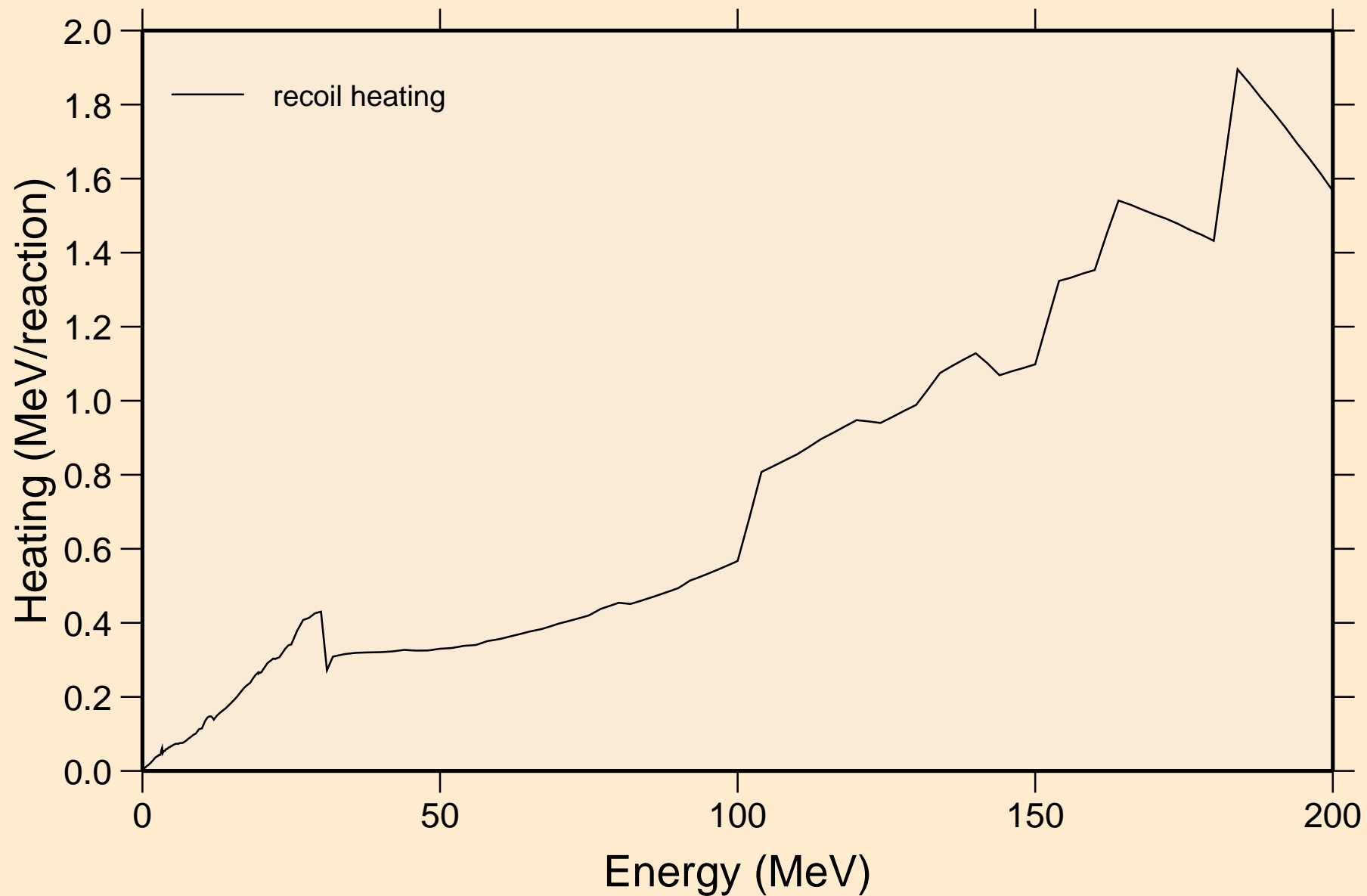


SE086 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K

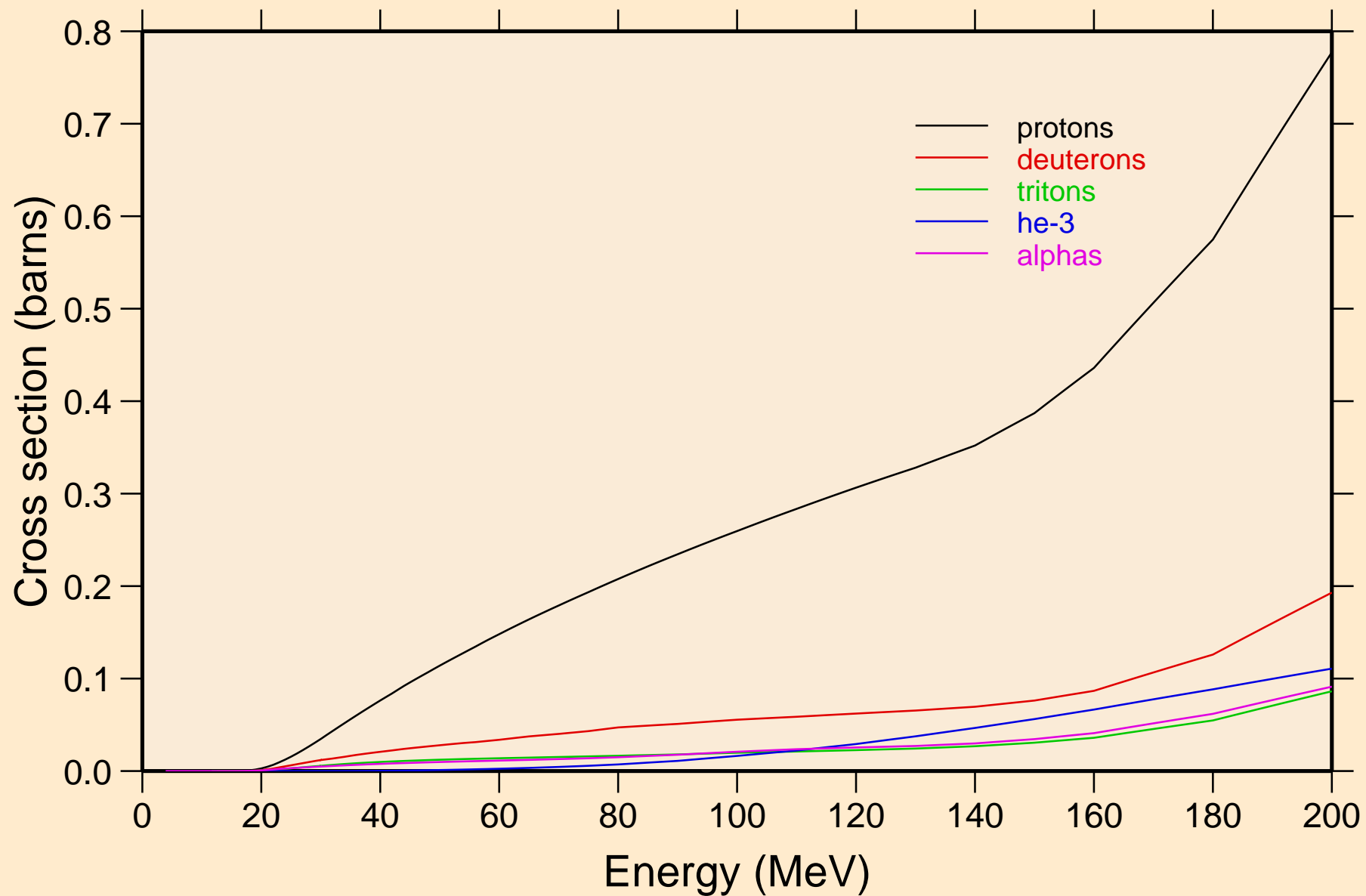
Particle heating contributions



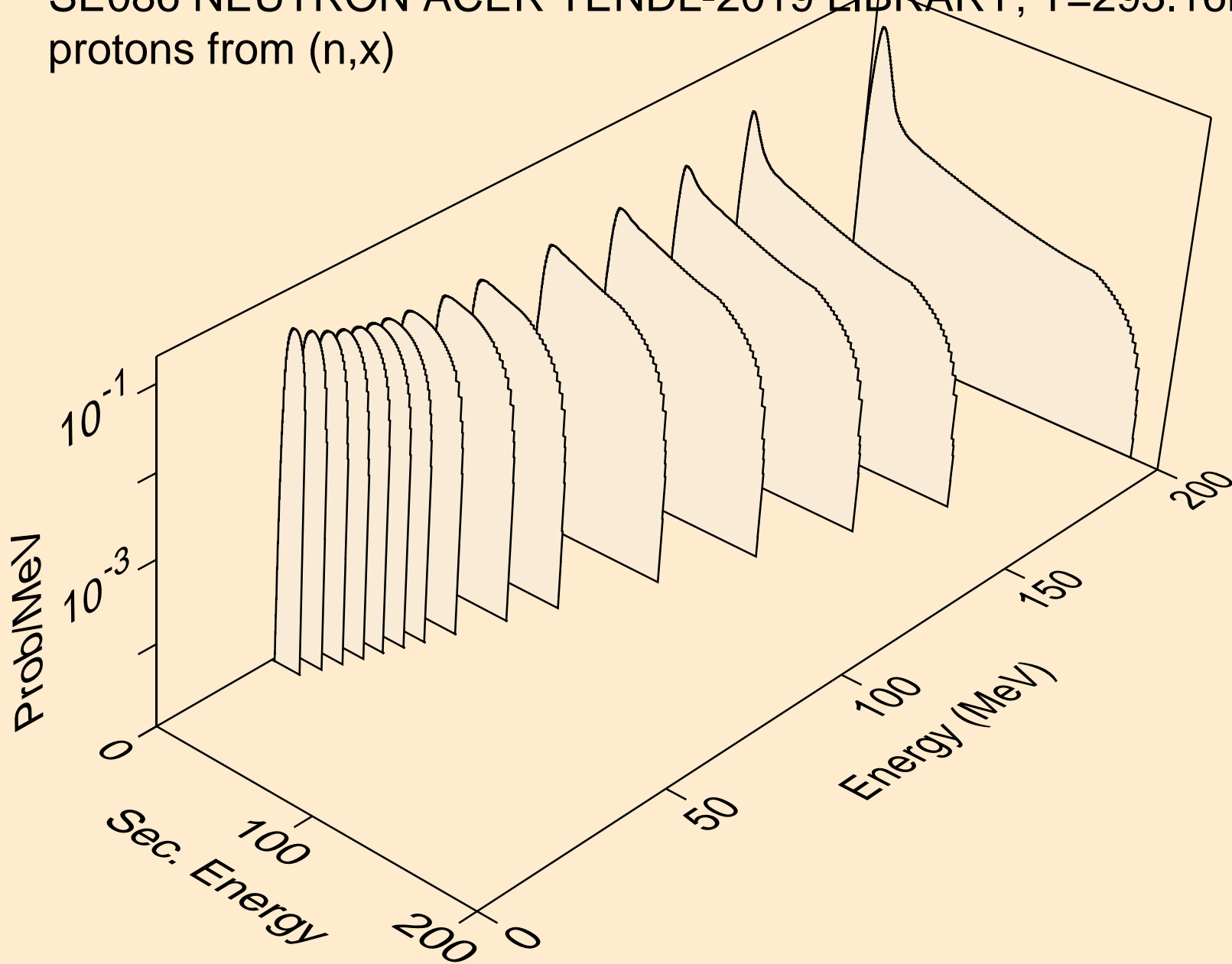
SE086 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Recoil Heating



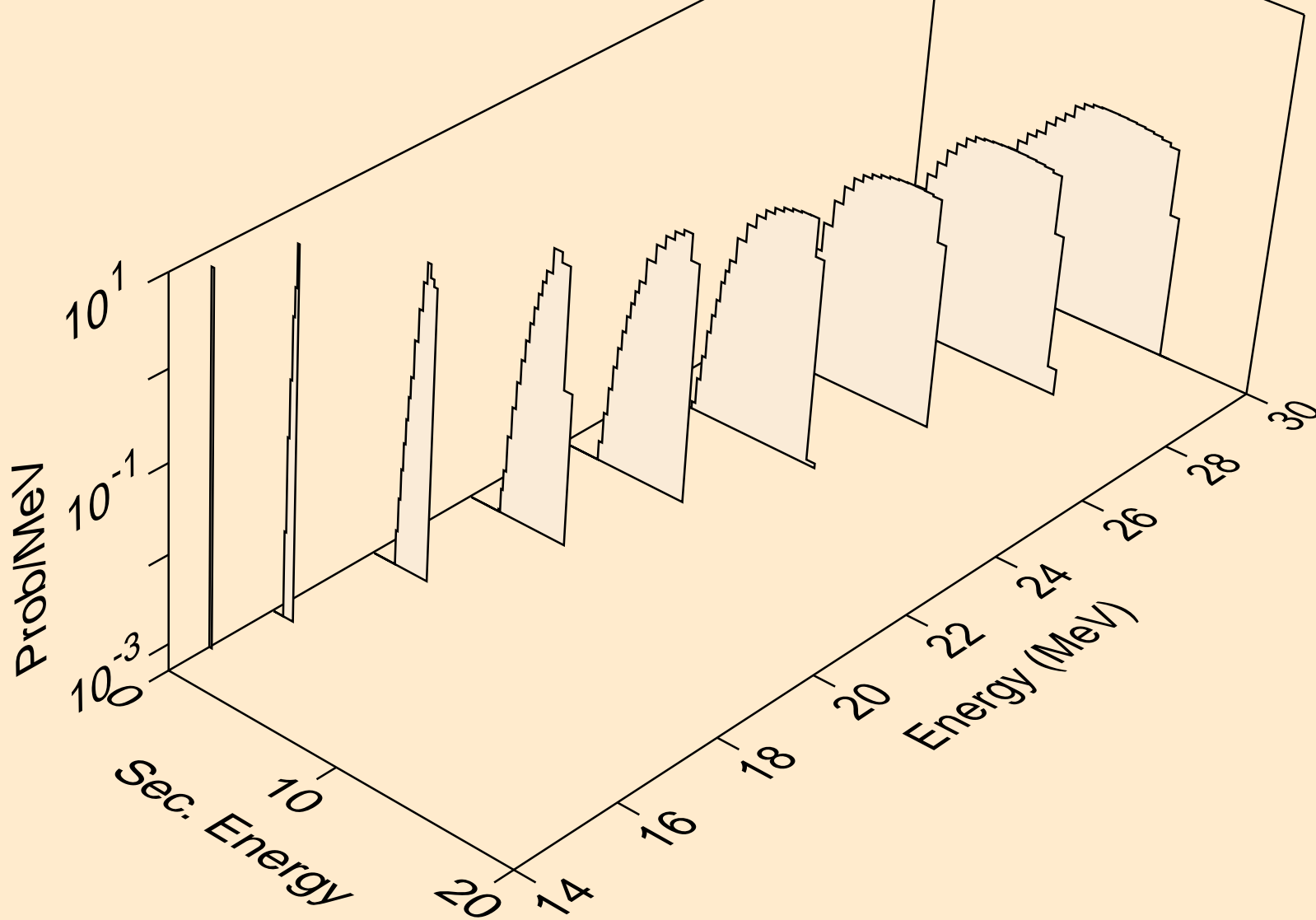
SE086 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
Particle production cross sections



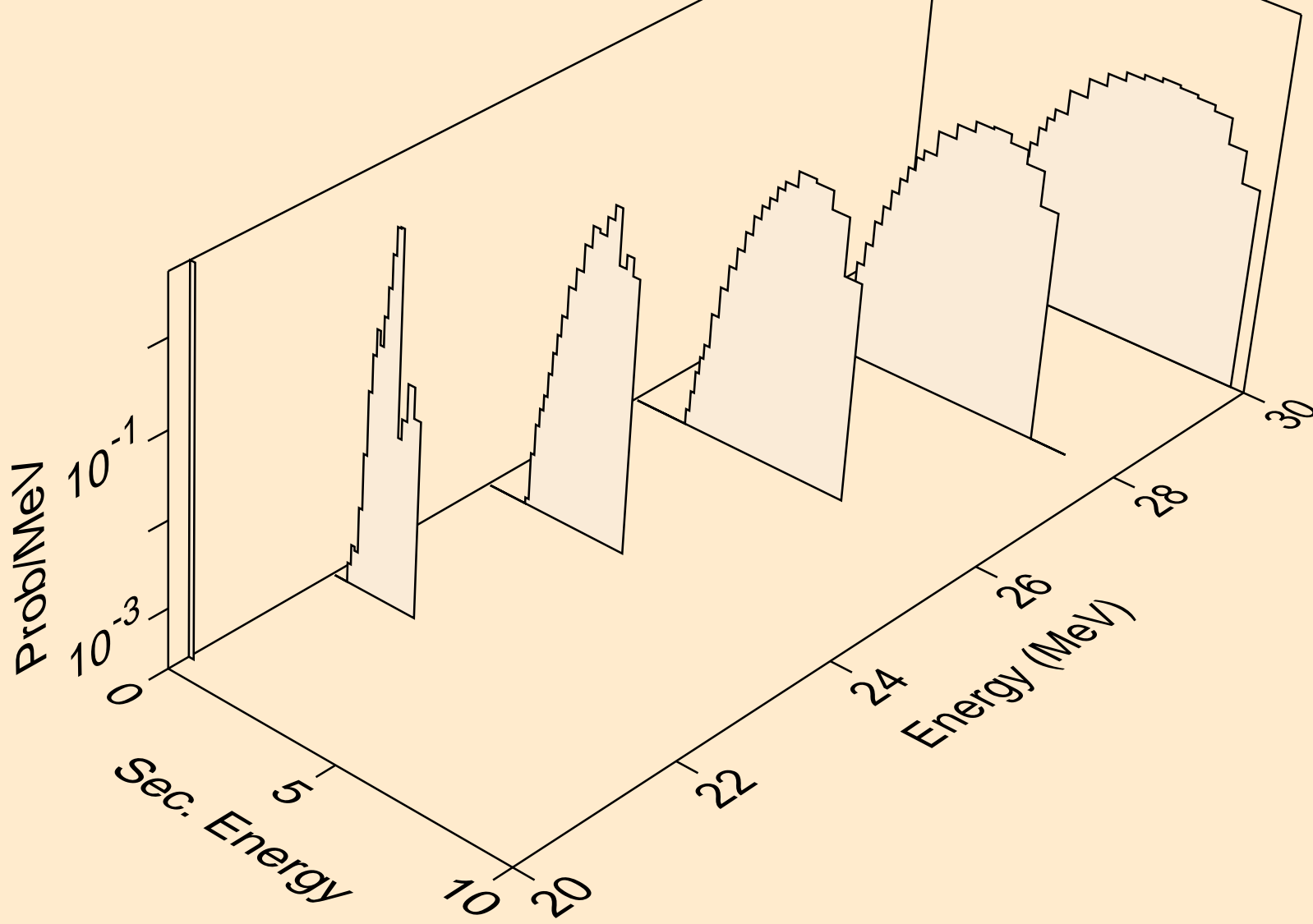
SE086 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,x)



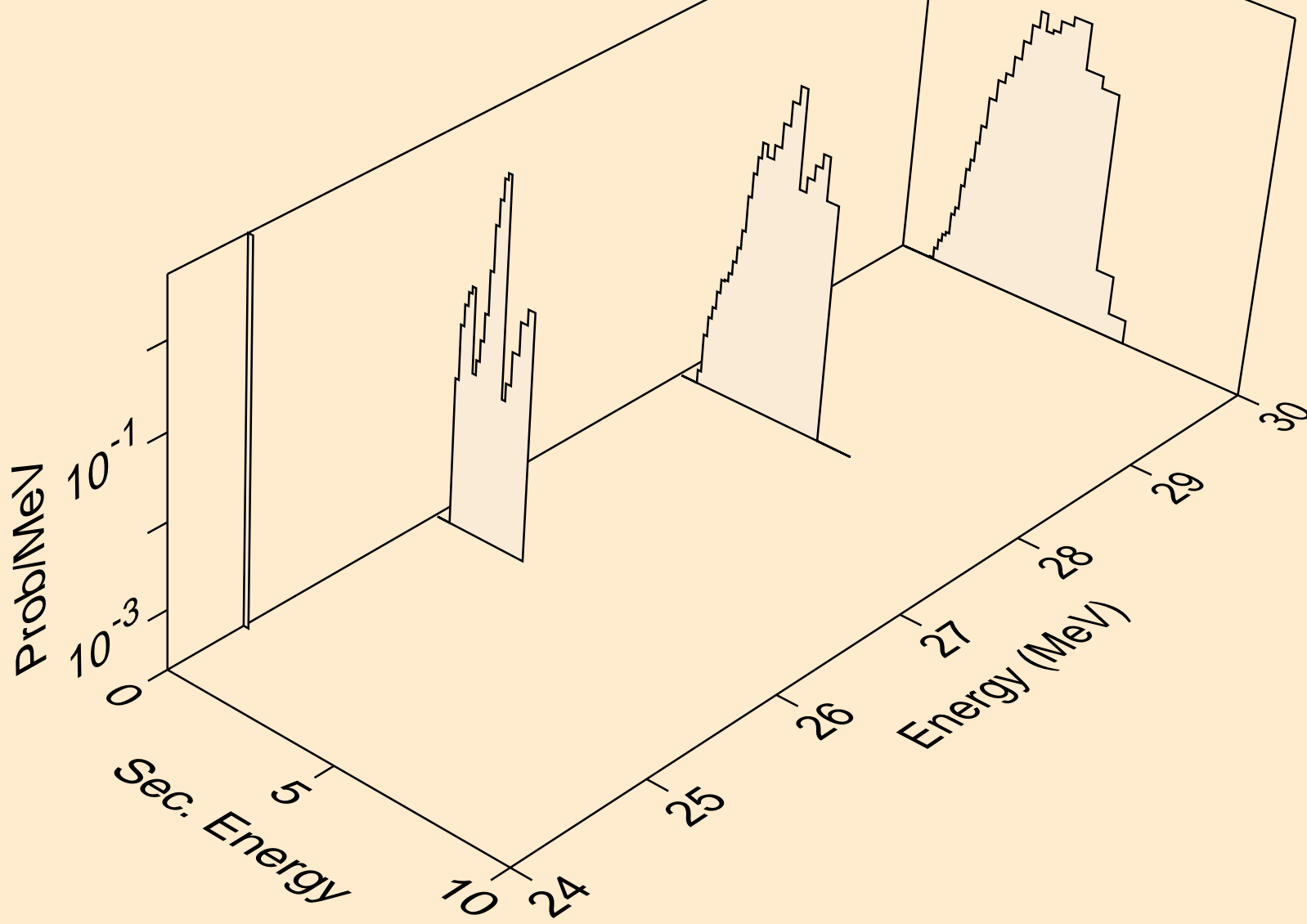
SE086 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,n*)p



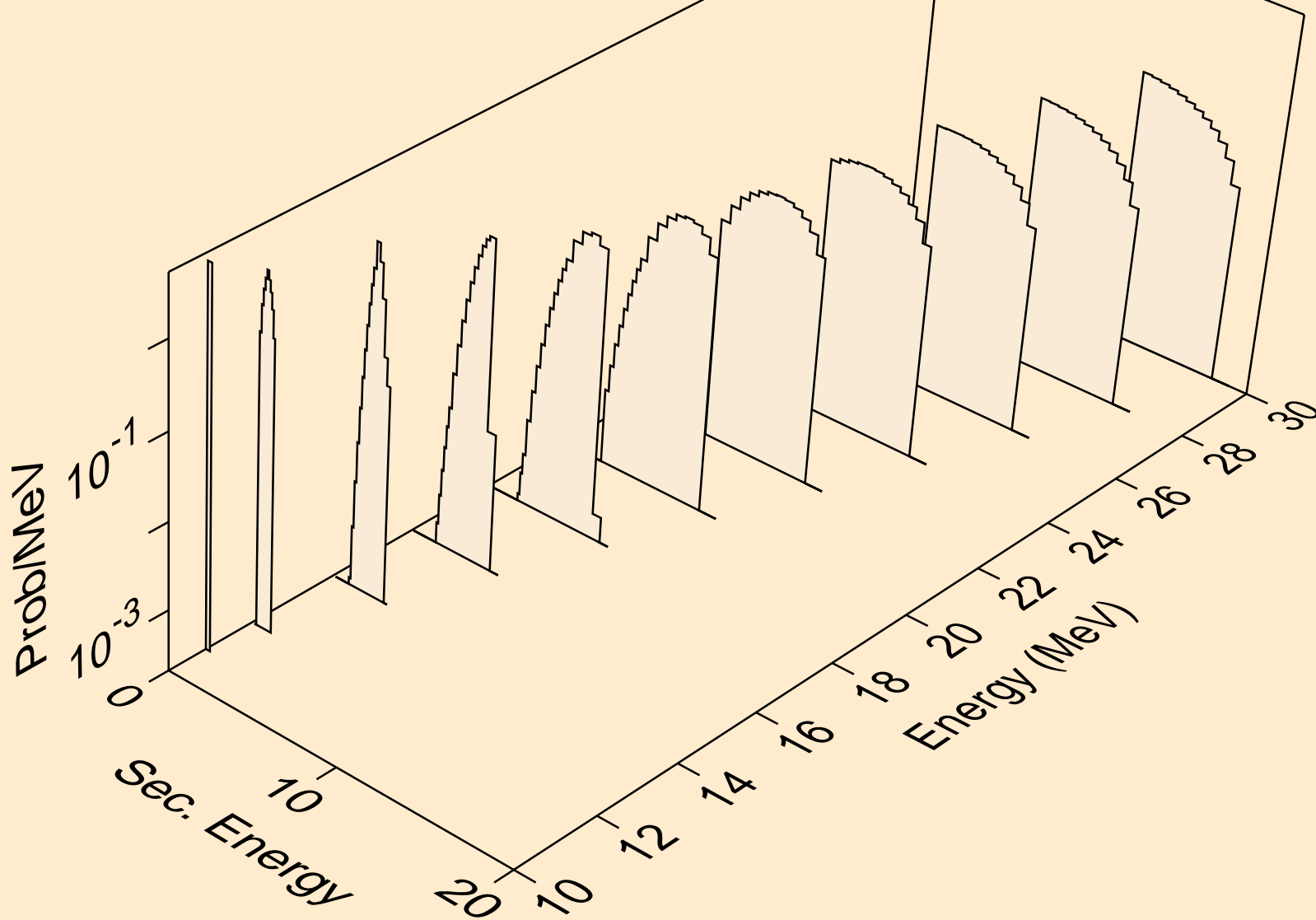
SE086 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,2np)



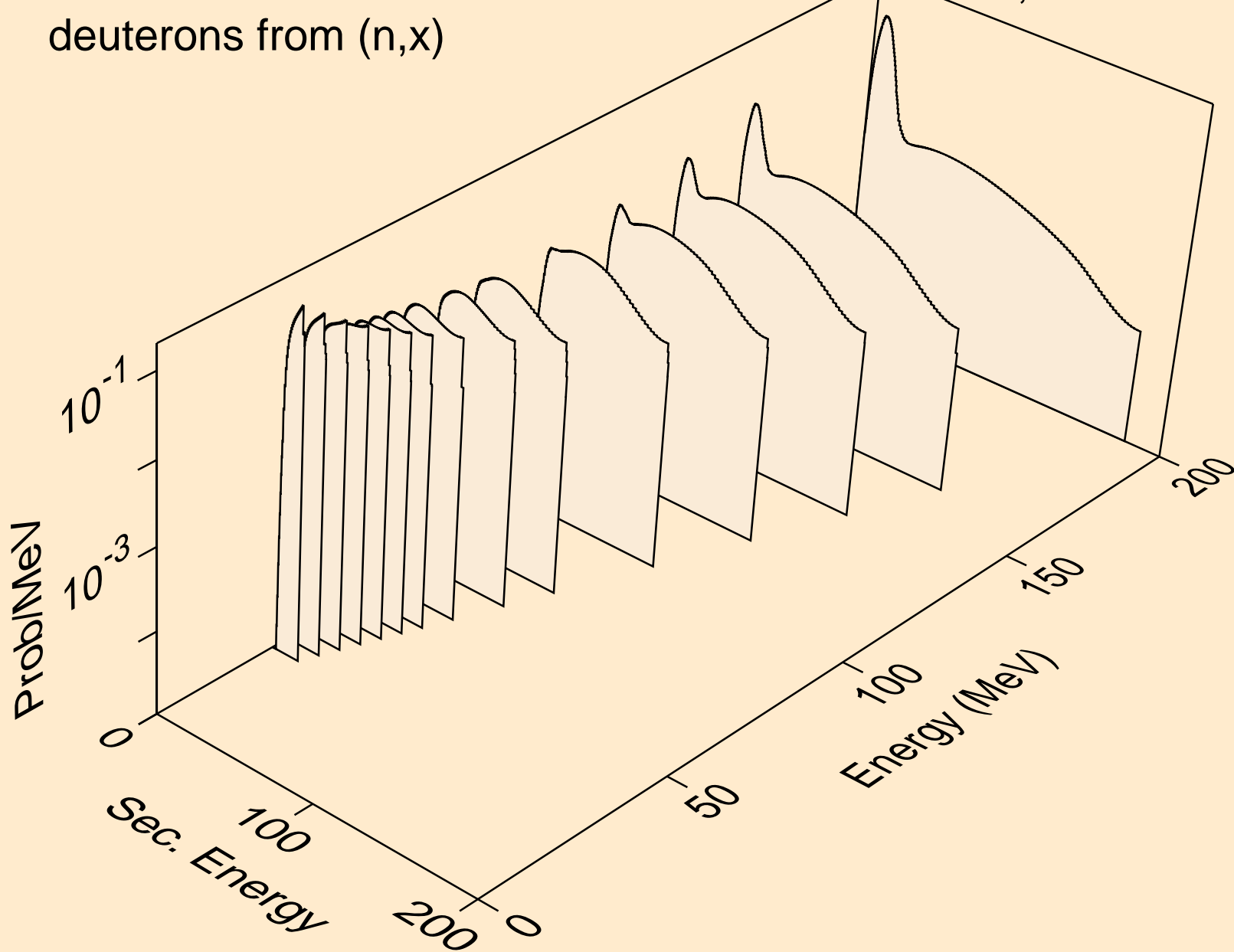
SE086 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,3np)



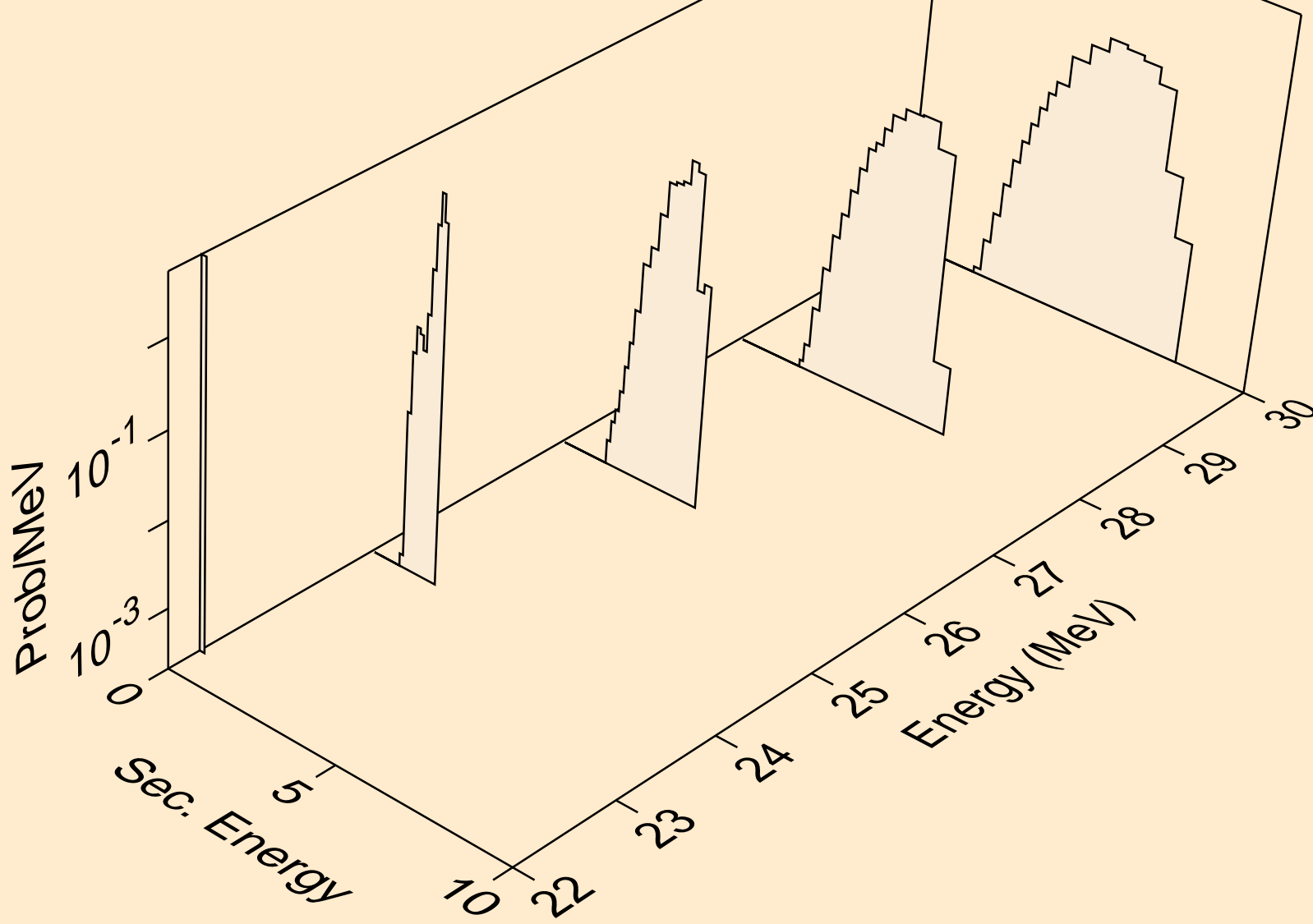
SE086 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
protons from (n,p)



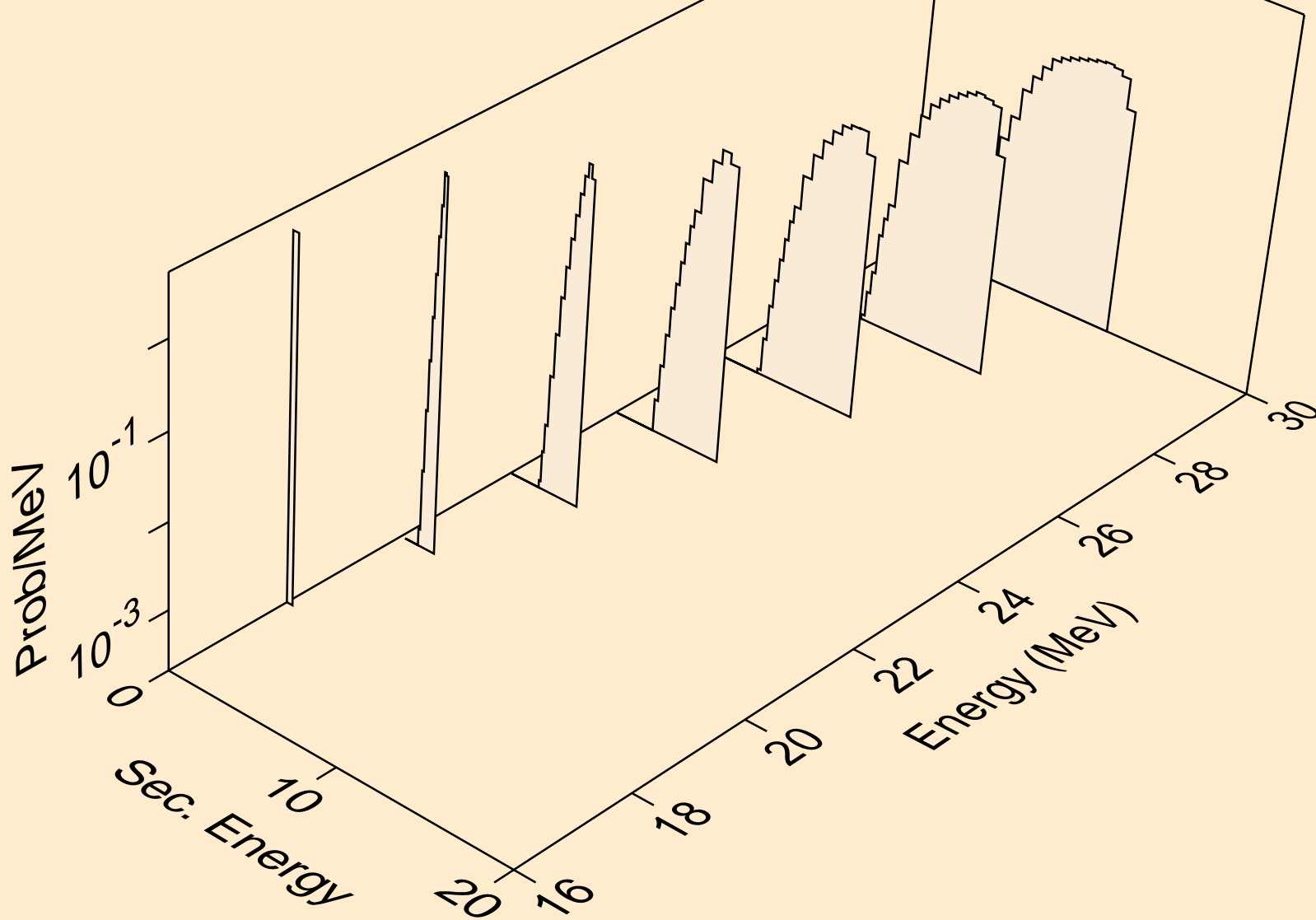
SE086 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
deuterons from (n,x)



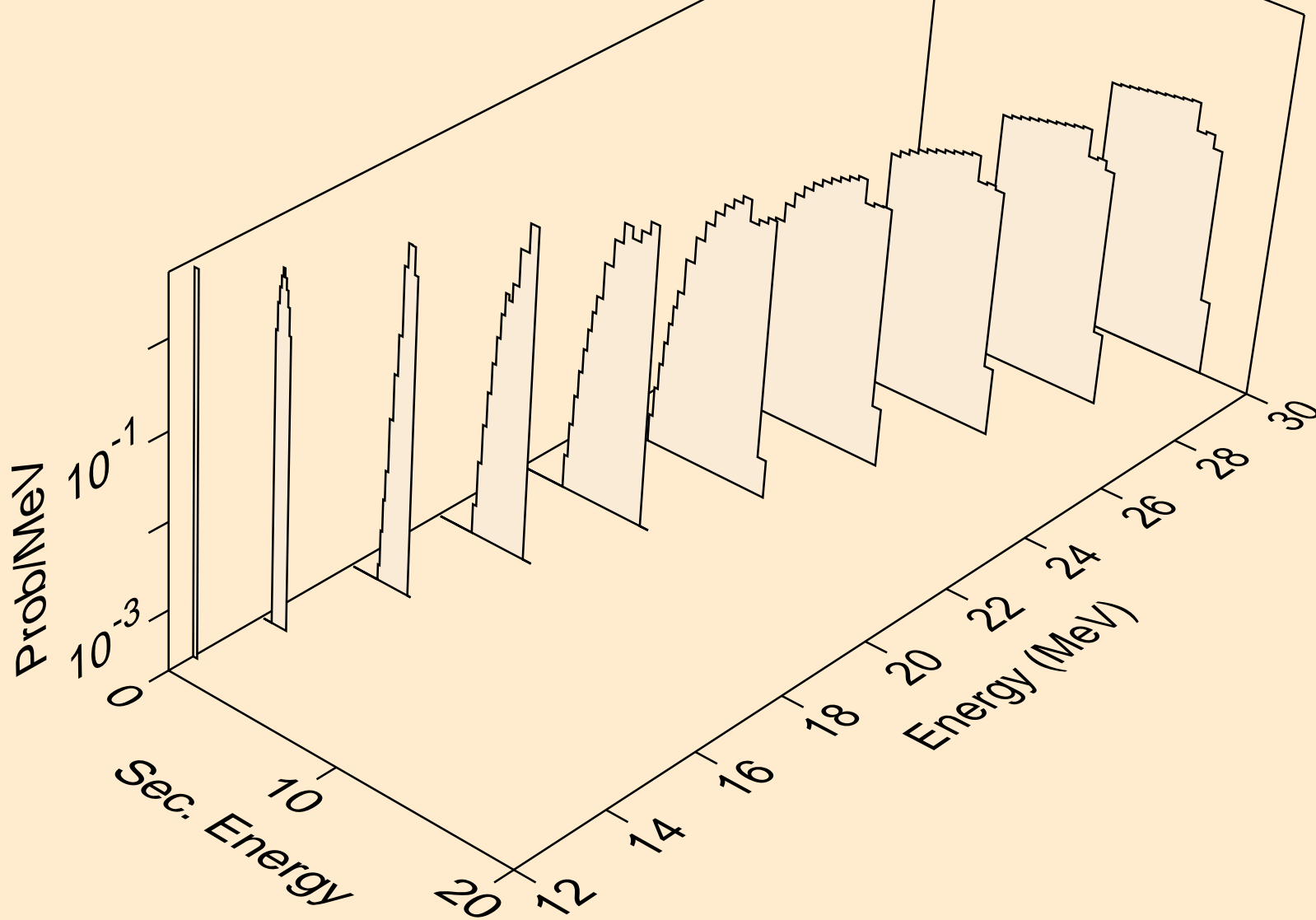
SE086 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
deuterons from (n,2nd)



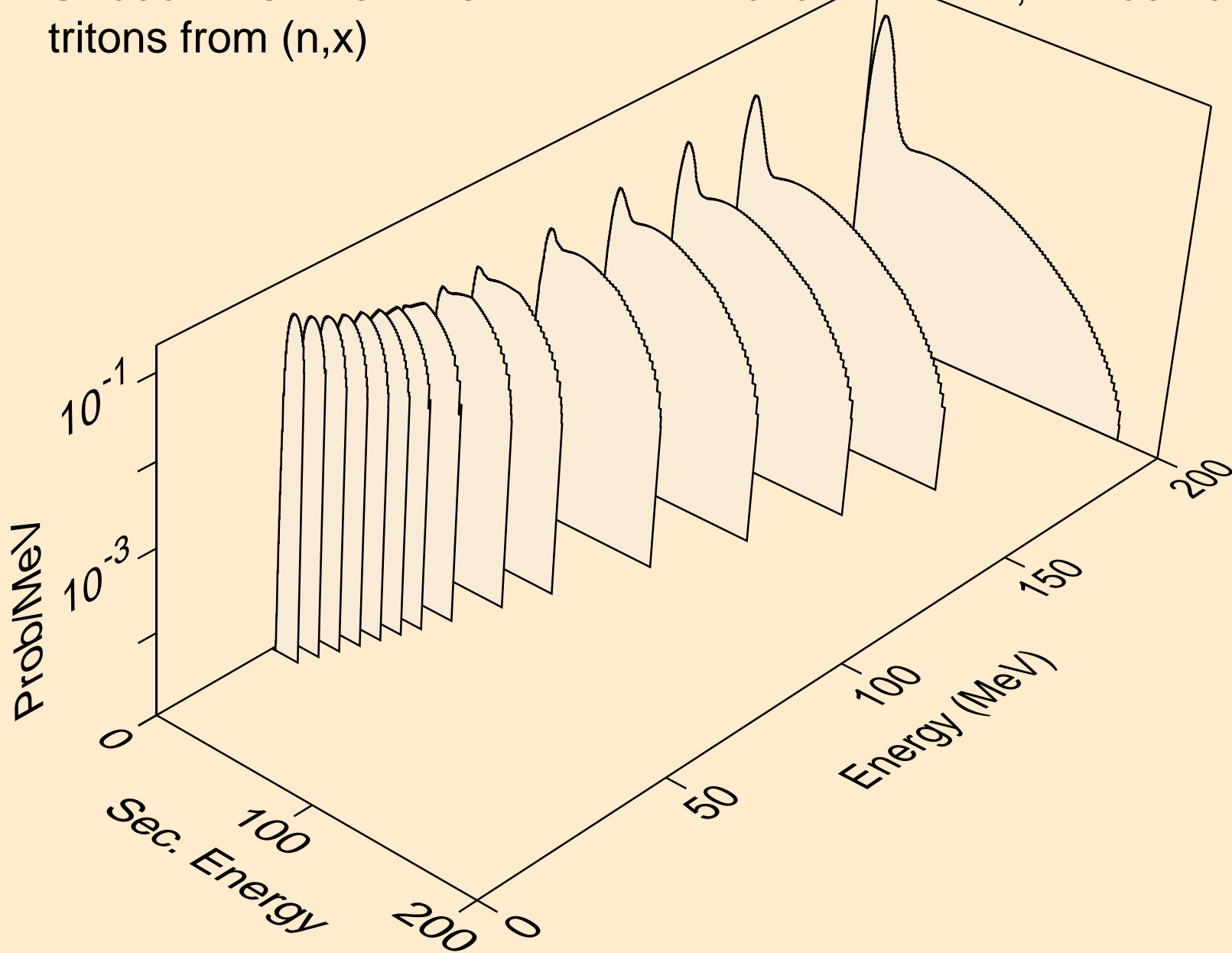
SE086 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
deuterons from (n,n*)d



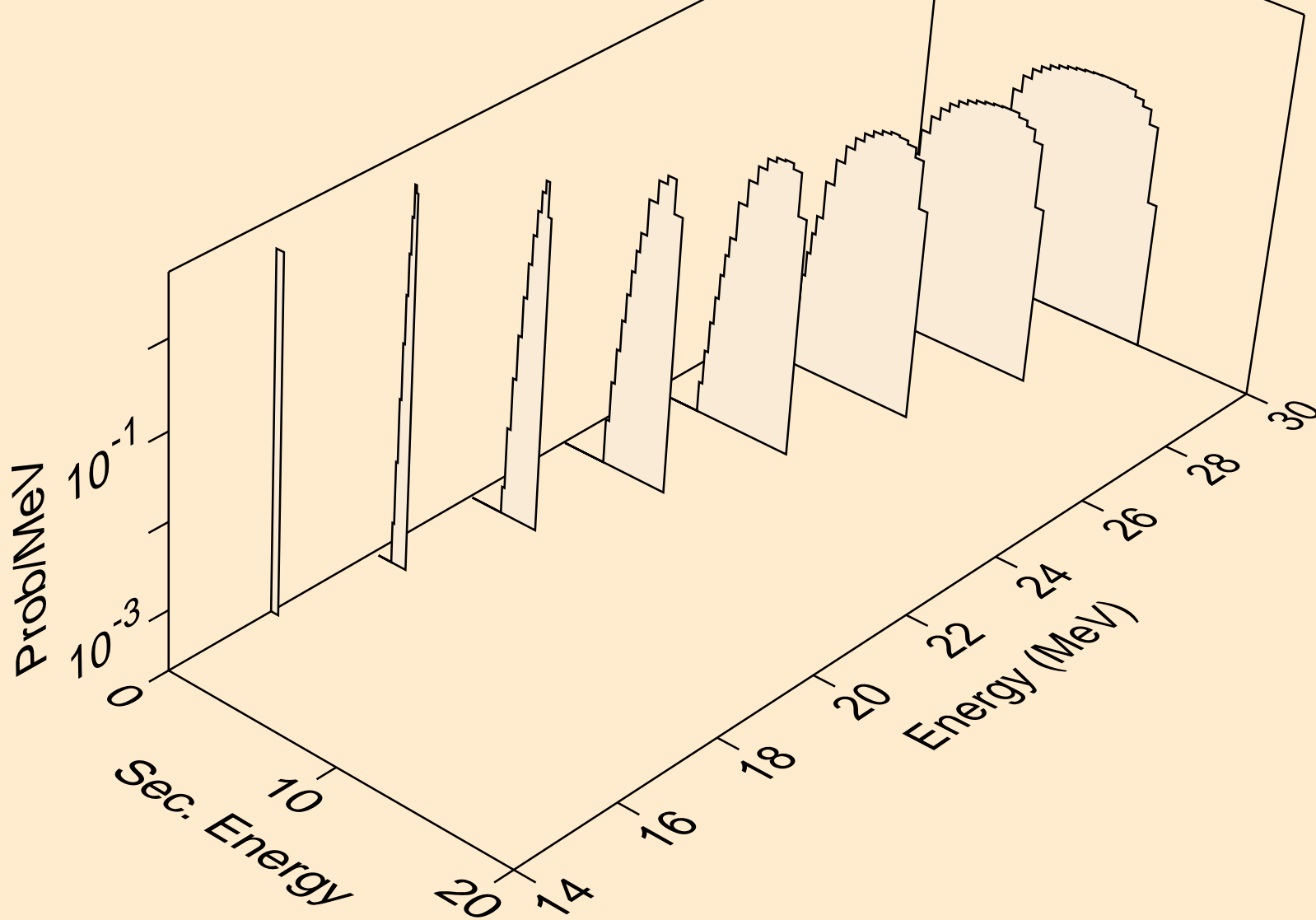
SE086 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
deuterons from (n,d)



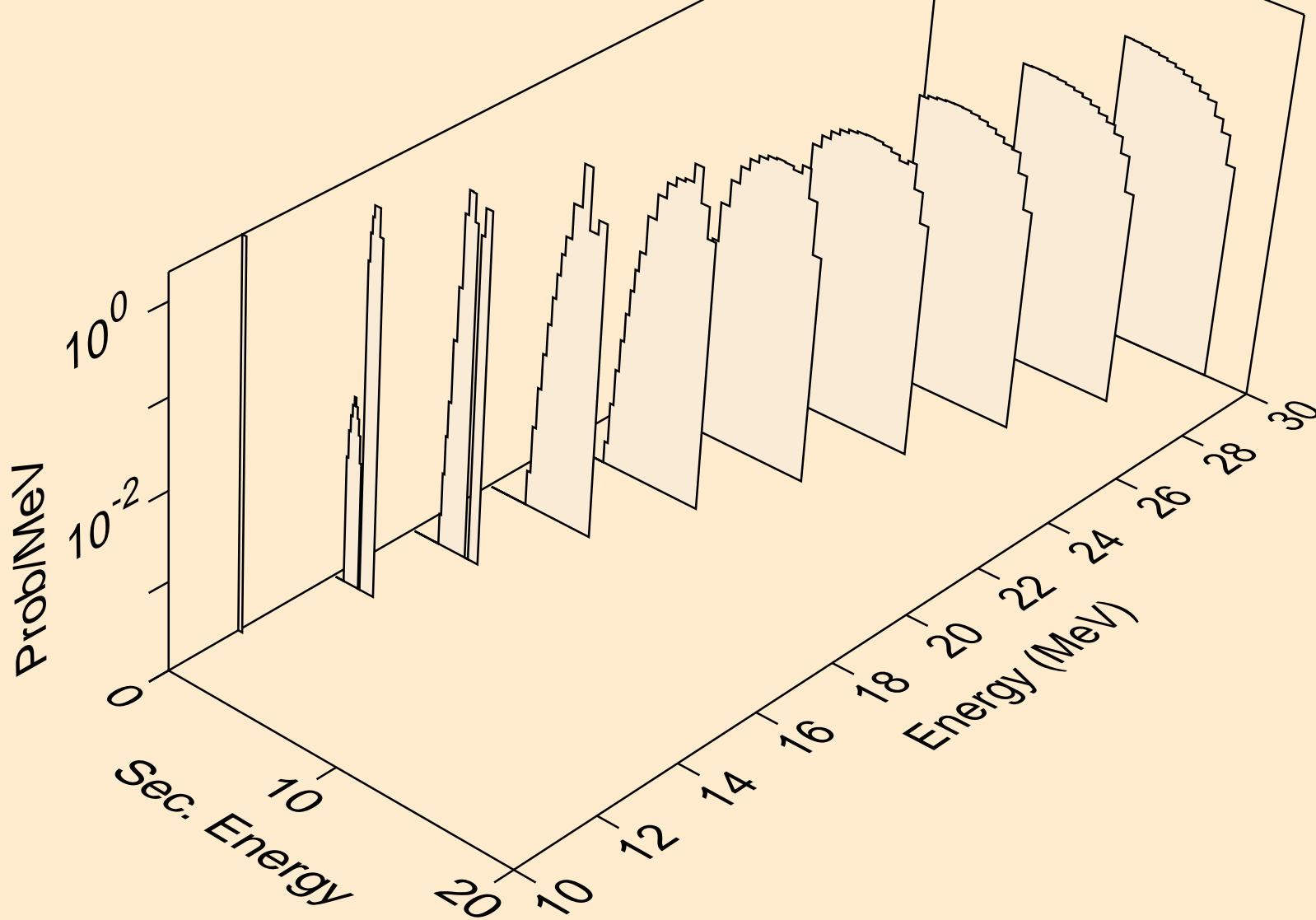
SE086 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
tritons from (n,x)



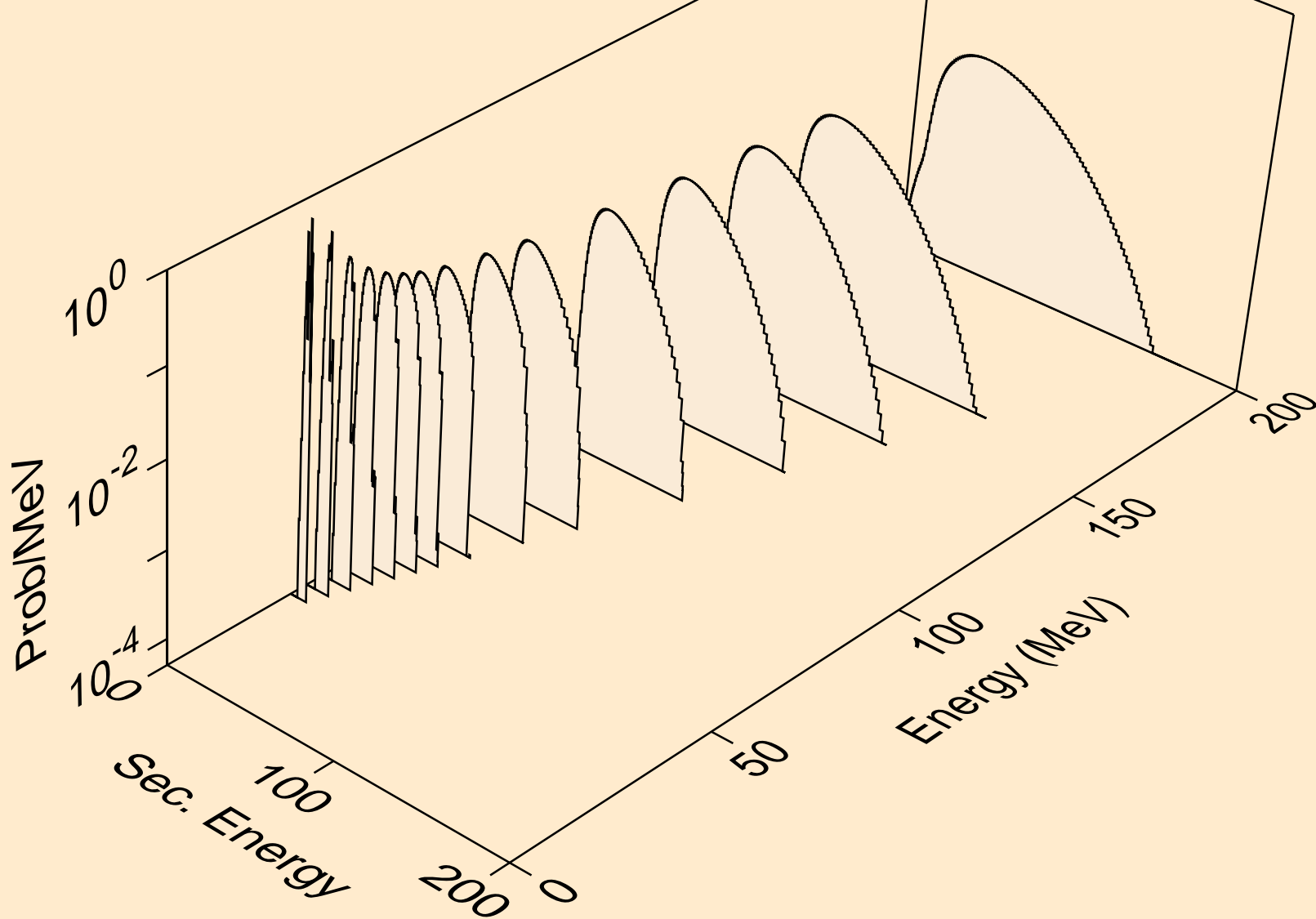
SE086 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
tritons from (n,n*)t



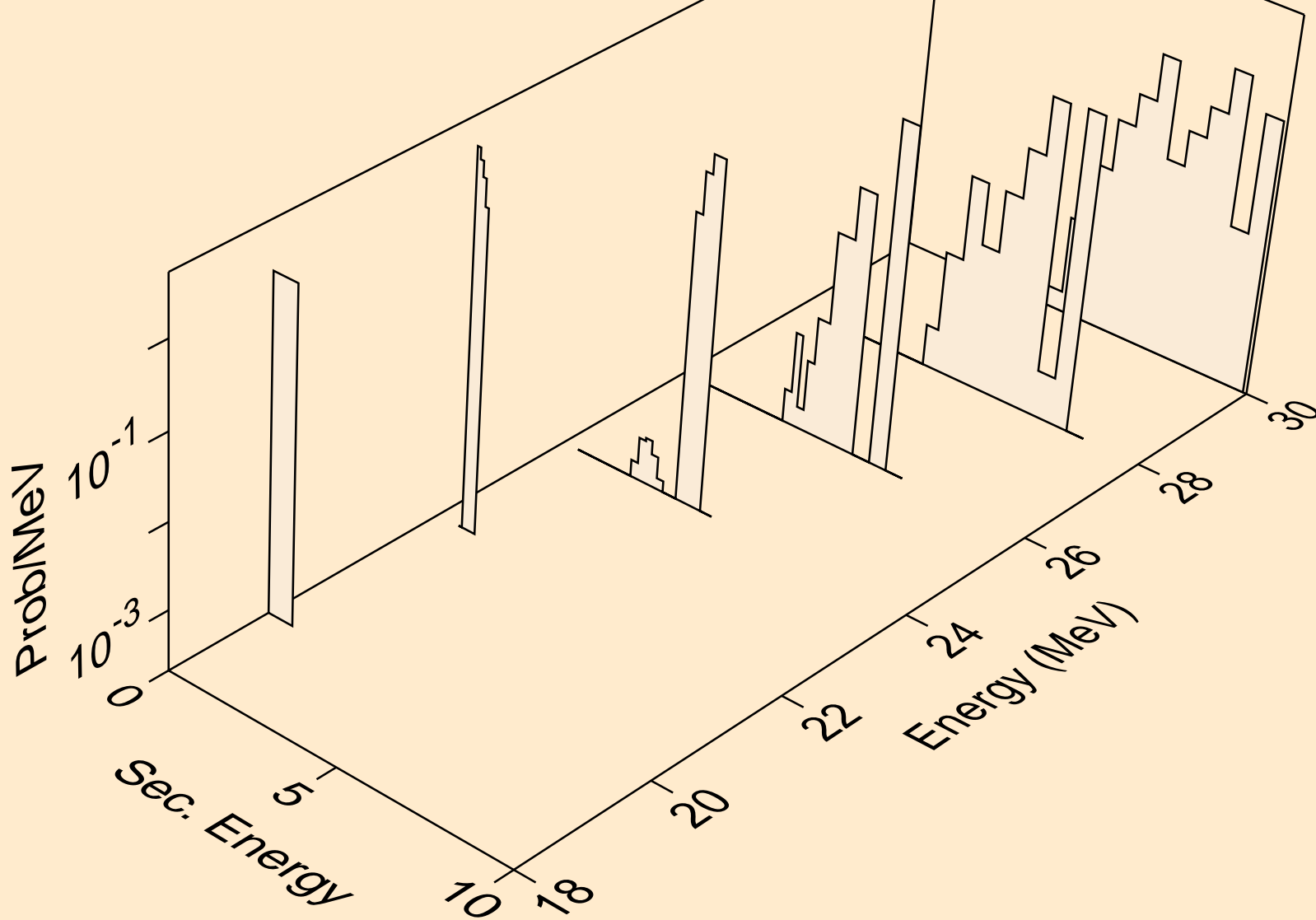
SE086 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
tritons from (n,t)



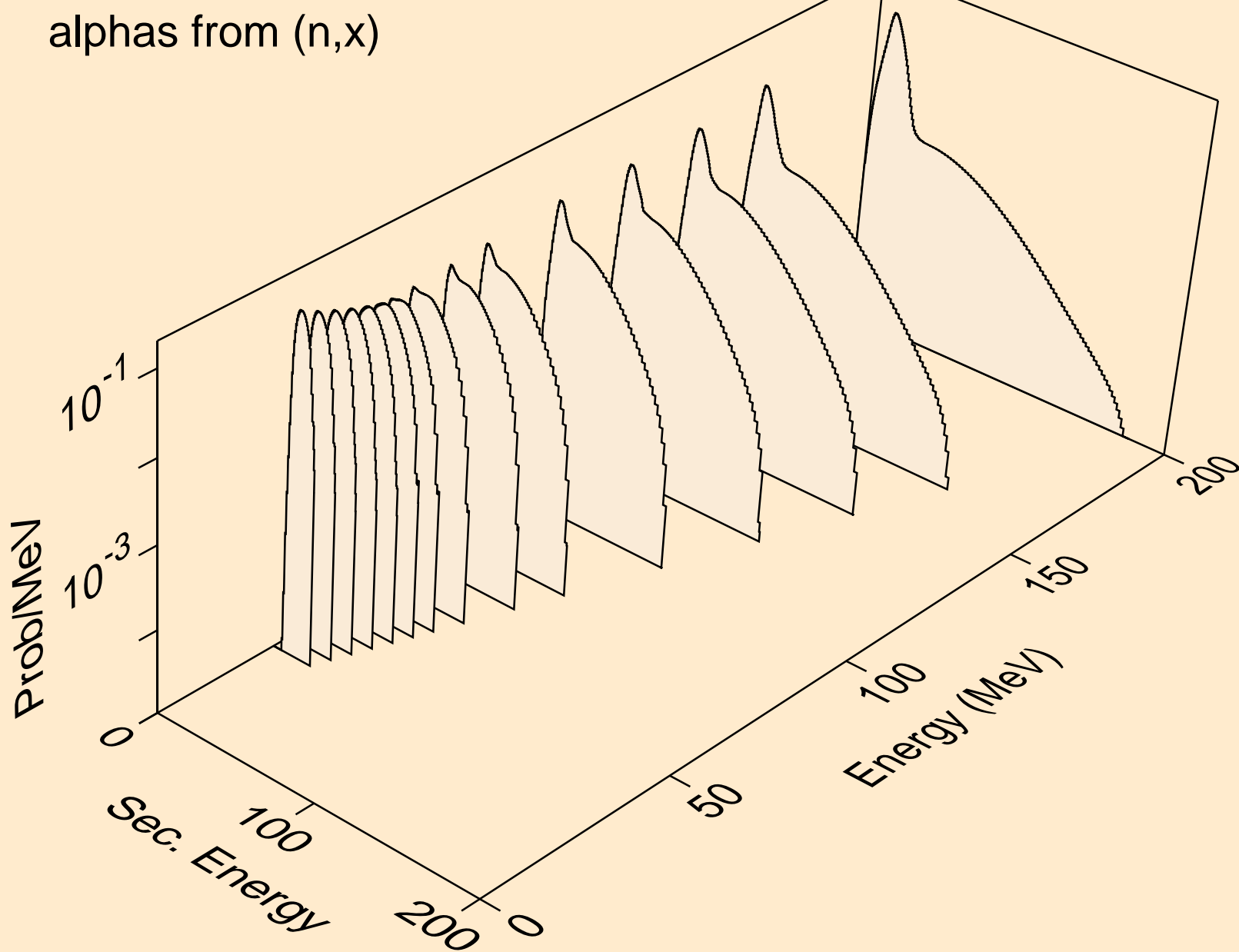
SE086 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
he3s from (n,x)



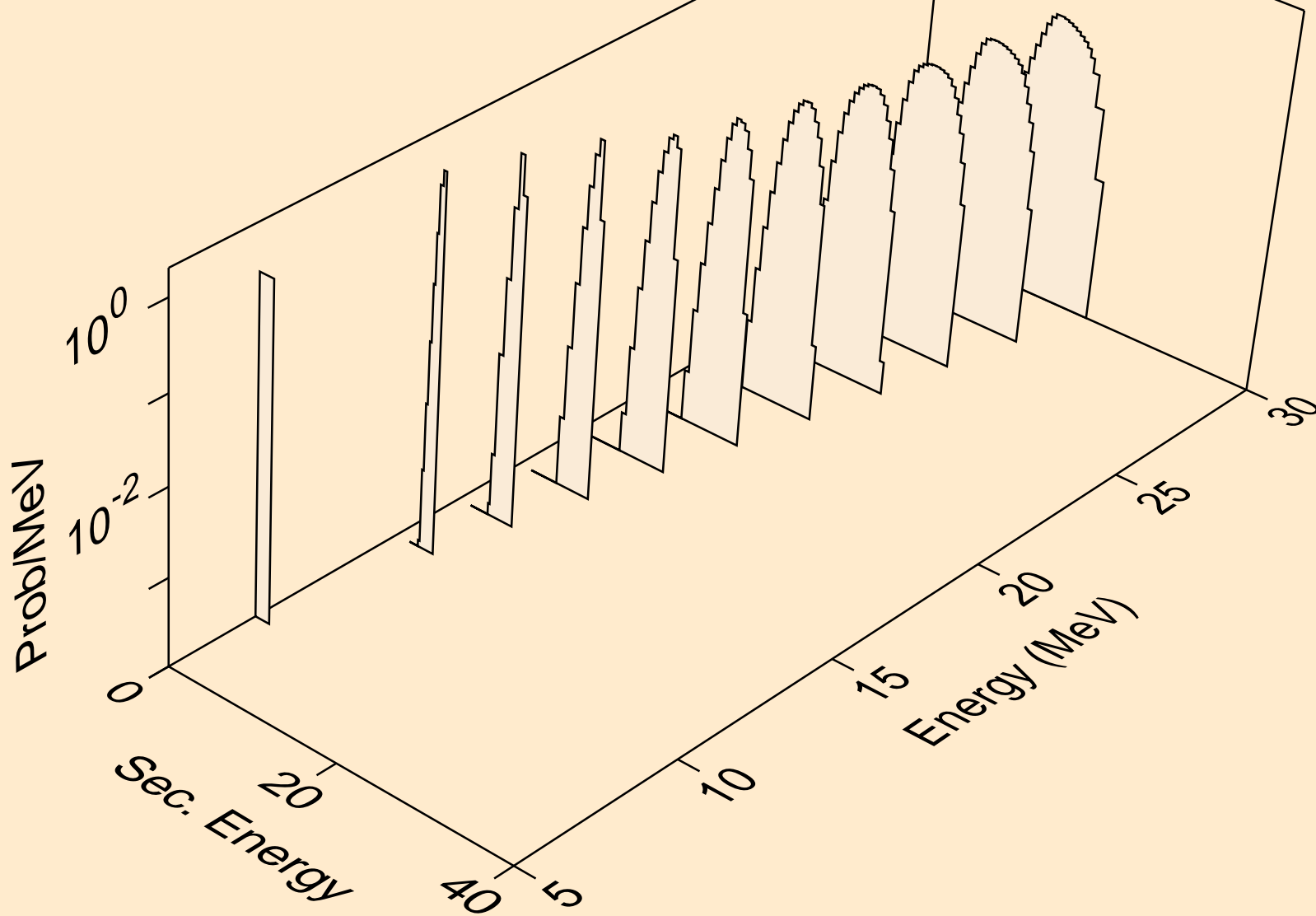
SE086 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
he3s from (n,he3)



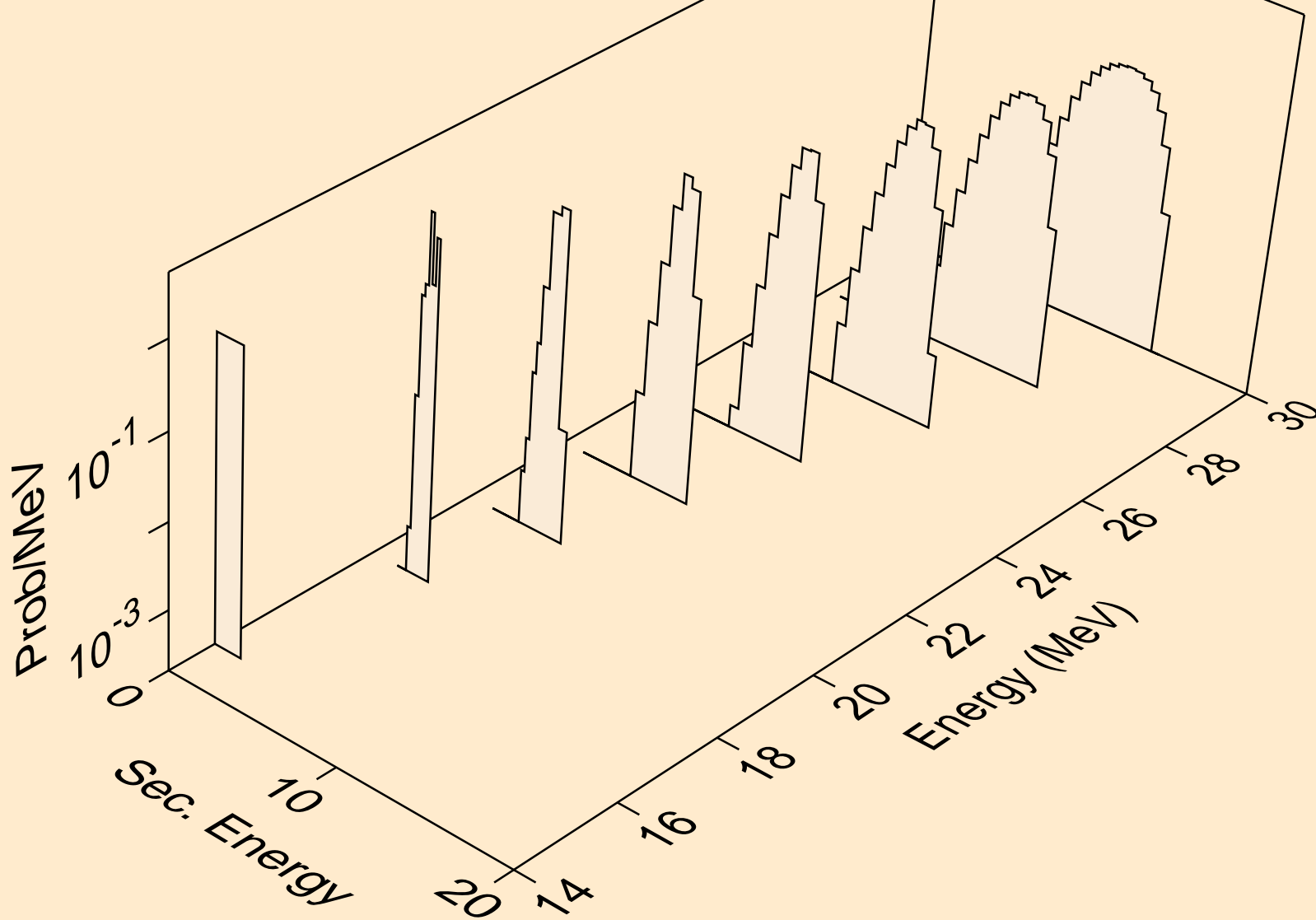
SE086 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,x)



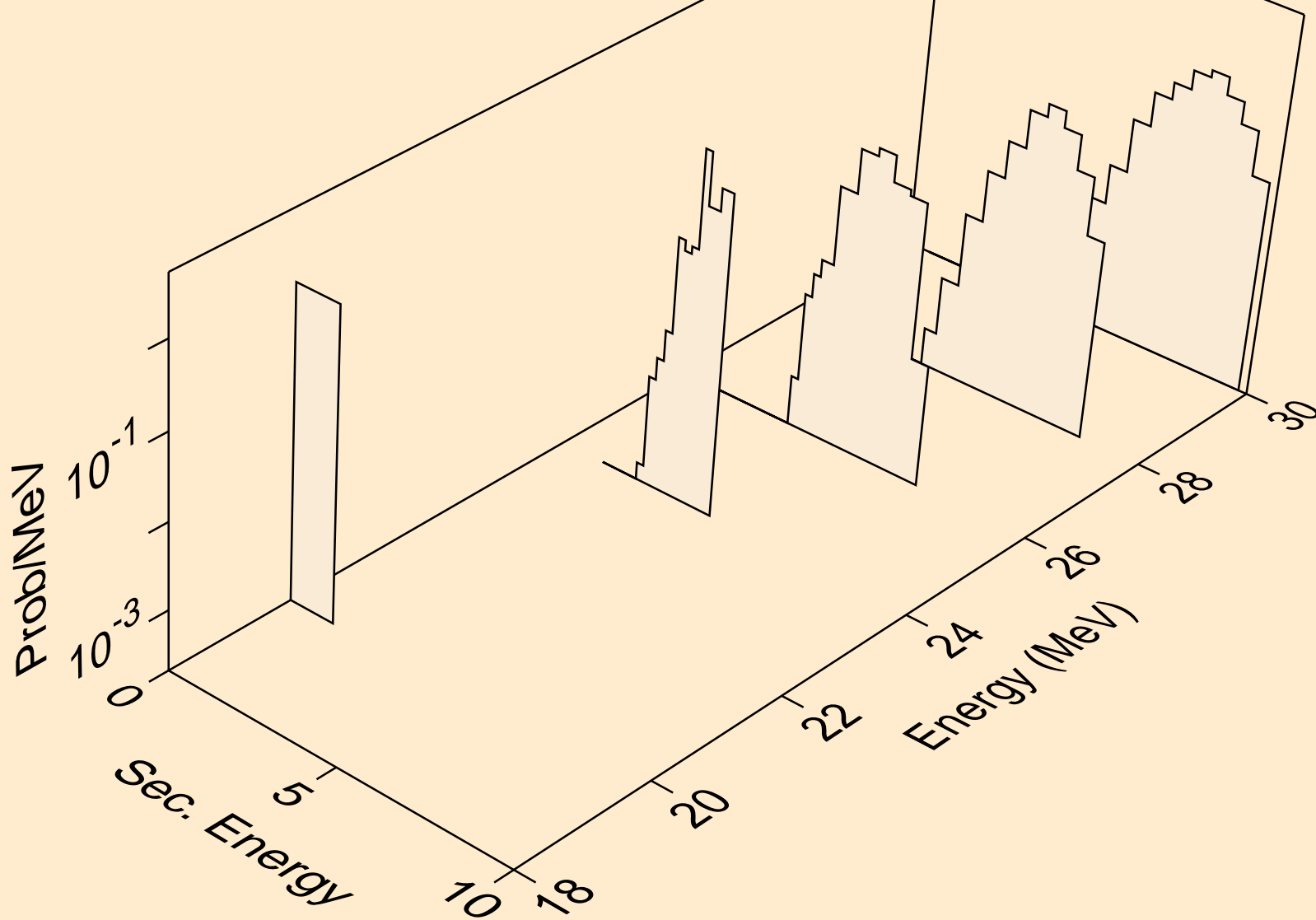
SE086 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,n*)a



SE086 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,2n)a



SE086 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,3n)a



SE086 NEUTRON ACER TENDL-2019 LIBRARY; T=293.16K
alphas from (n,a)

