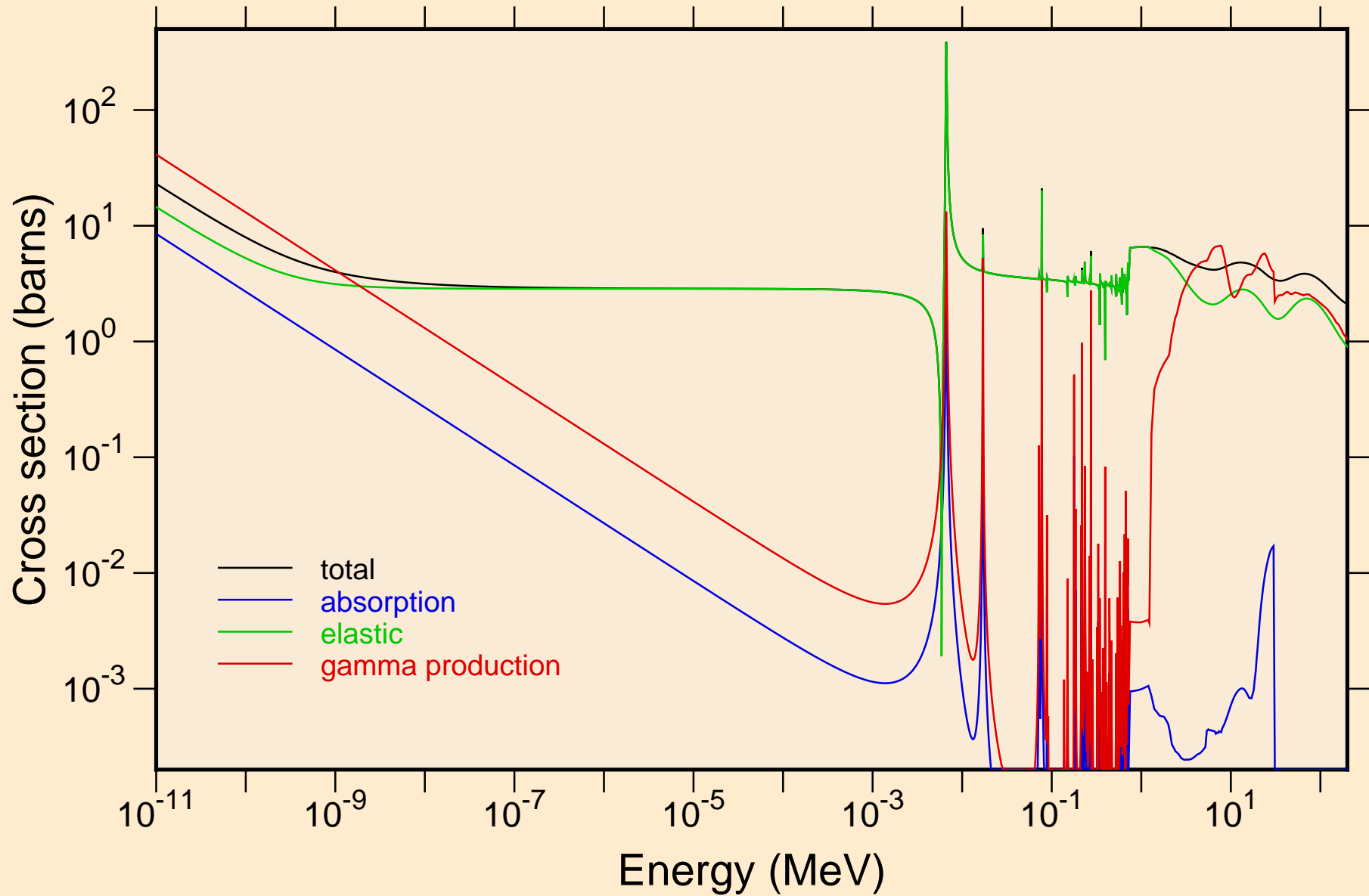
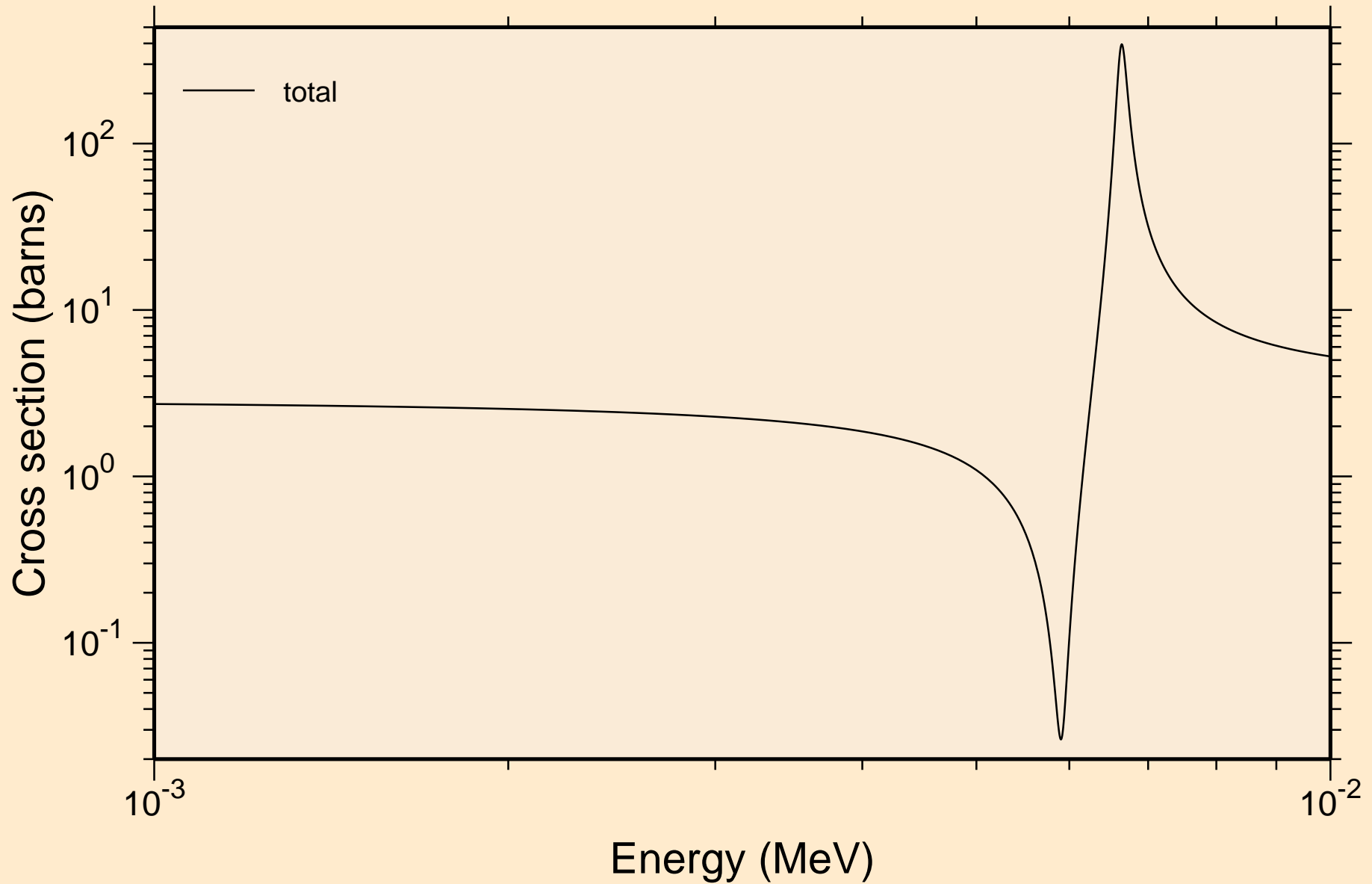


SN130 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

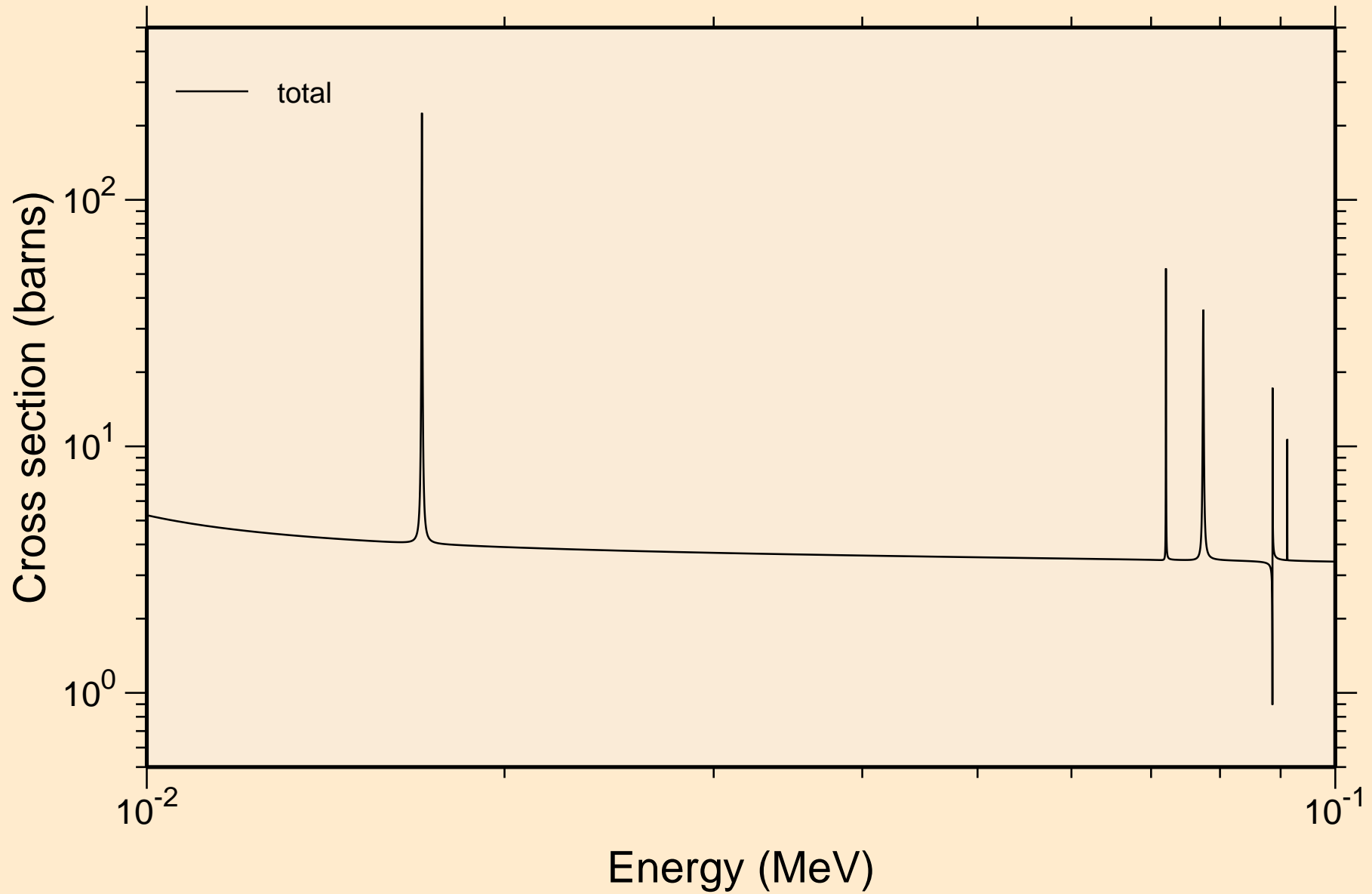
Principal cross sections



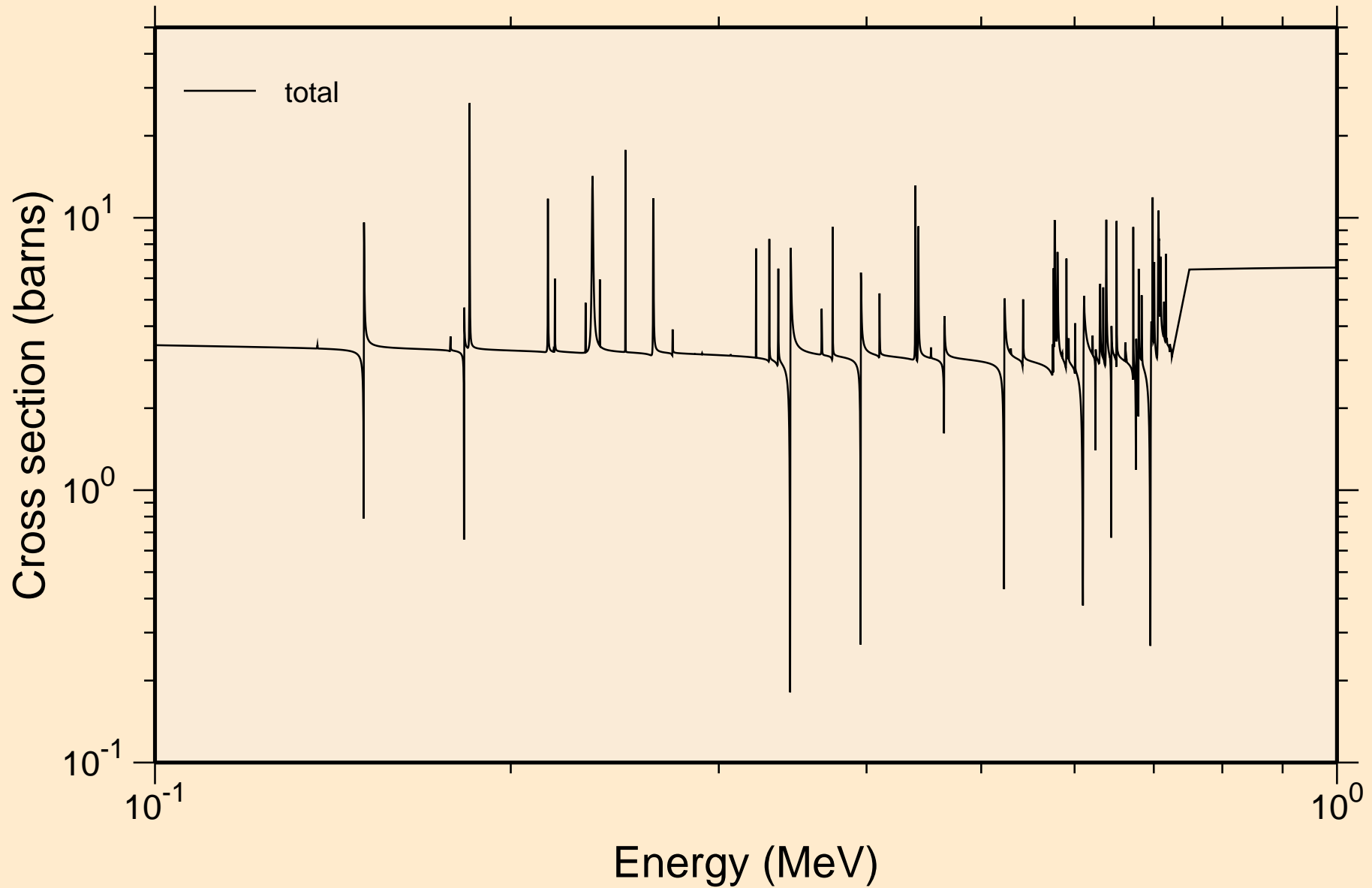
SN130 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance total cross section



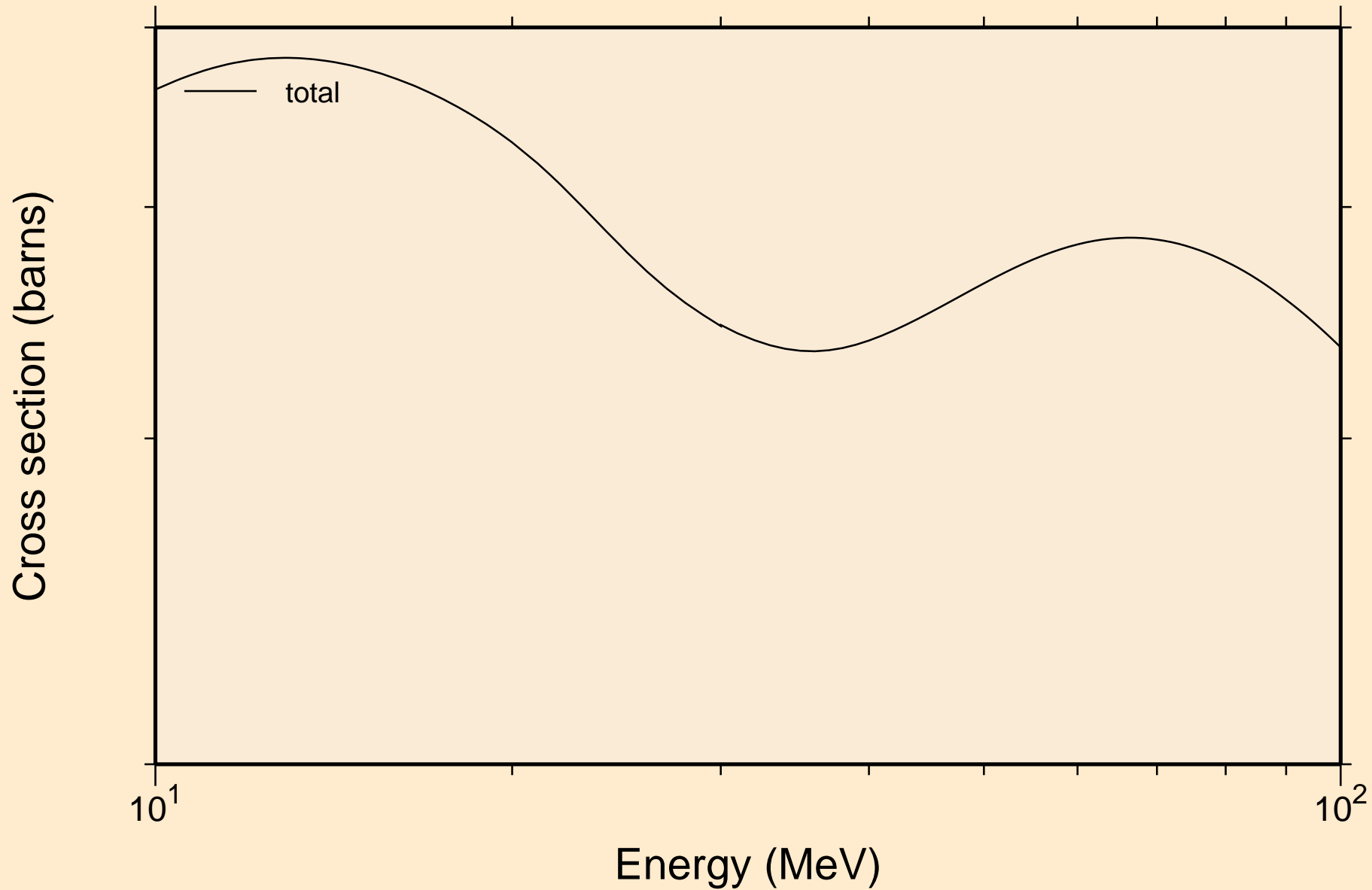
SN130 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance total cross section



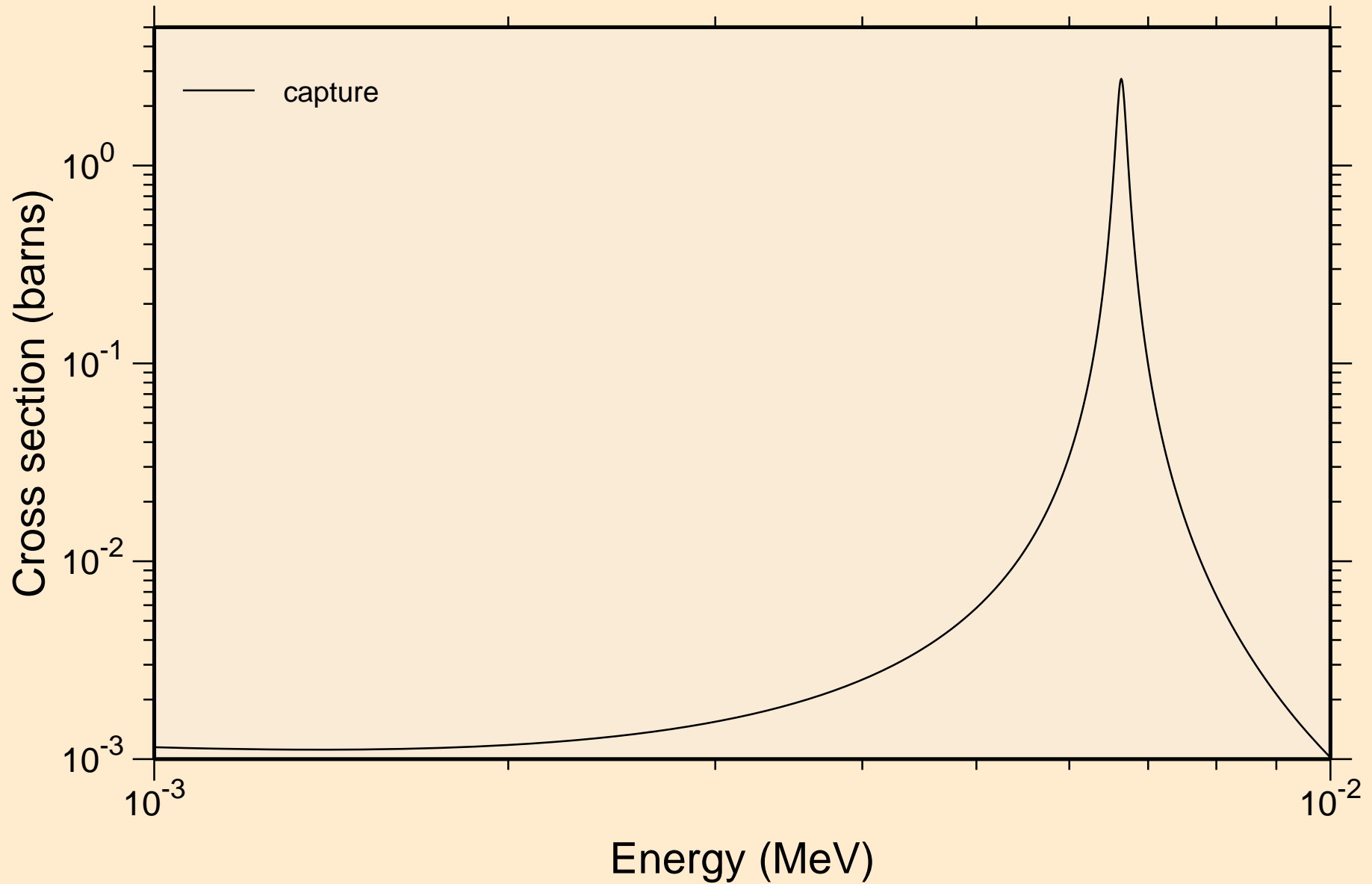
SN130 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance total cross section



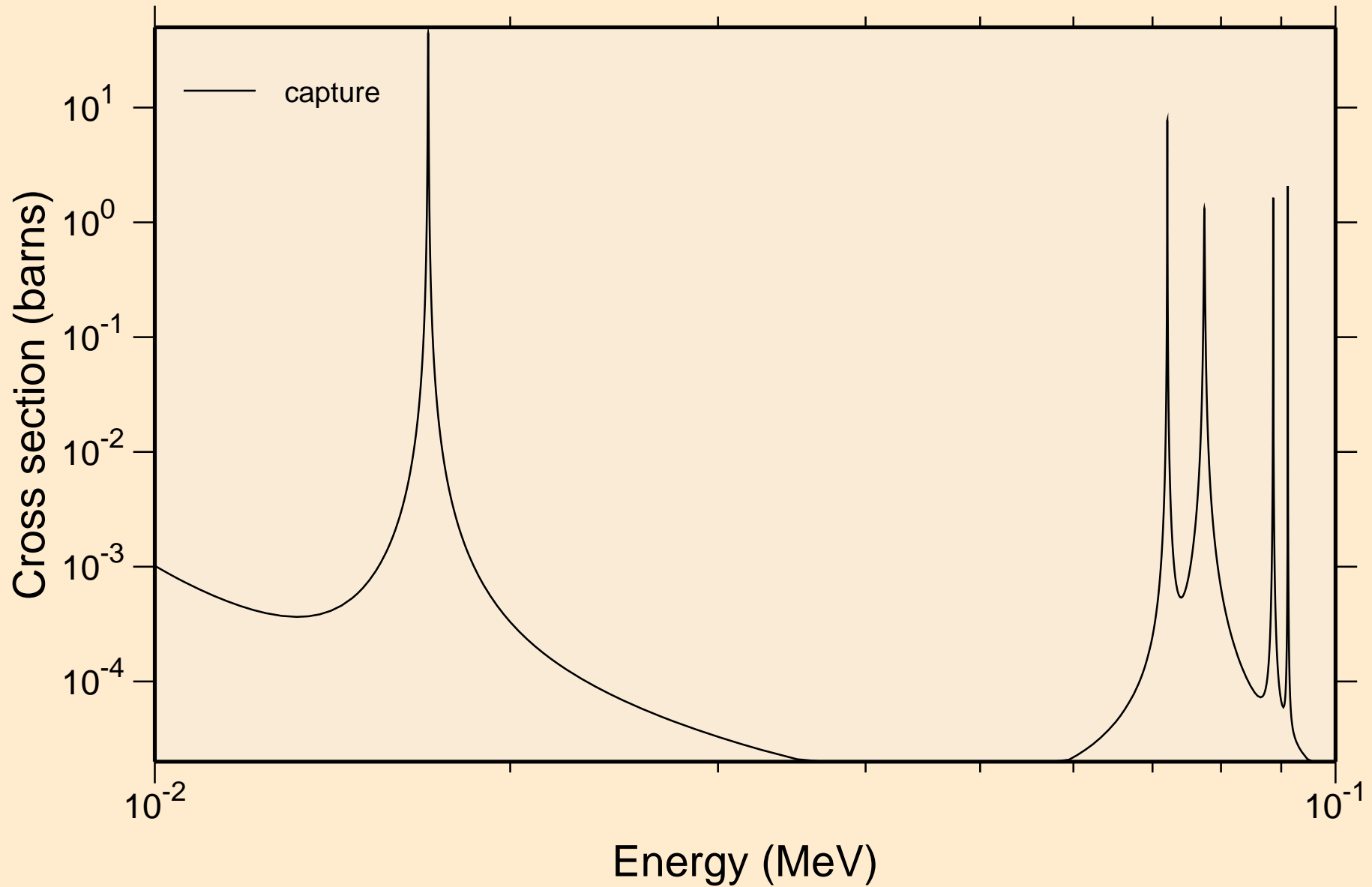
$\bar{S}N130$ NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance total cross section



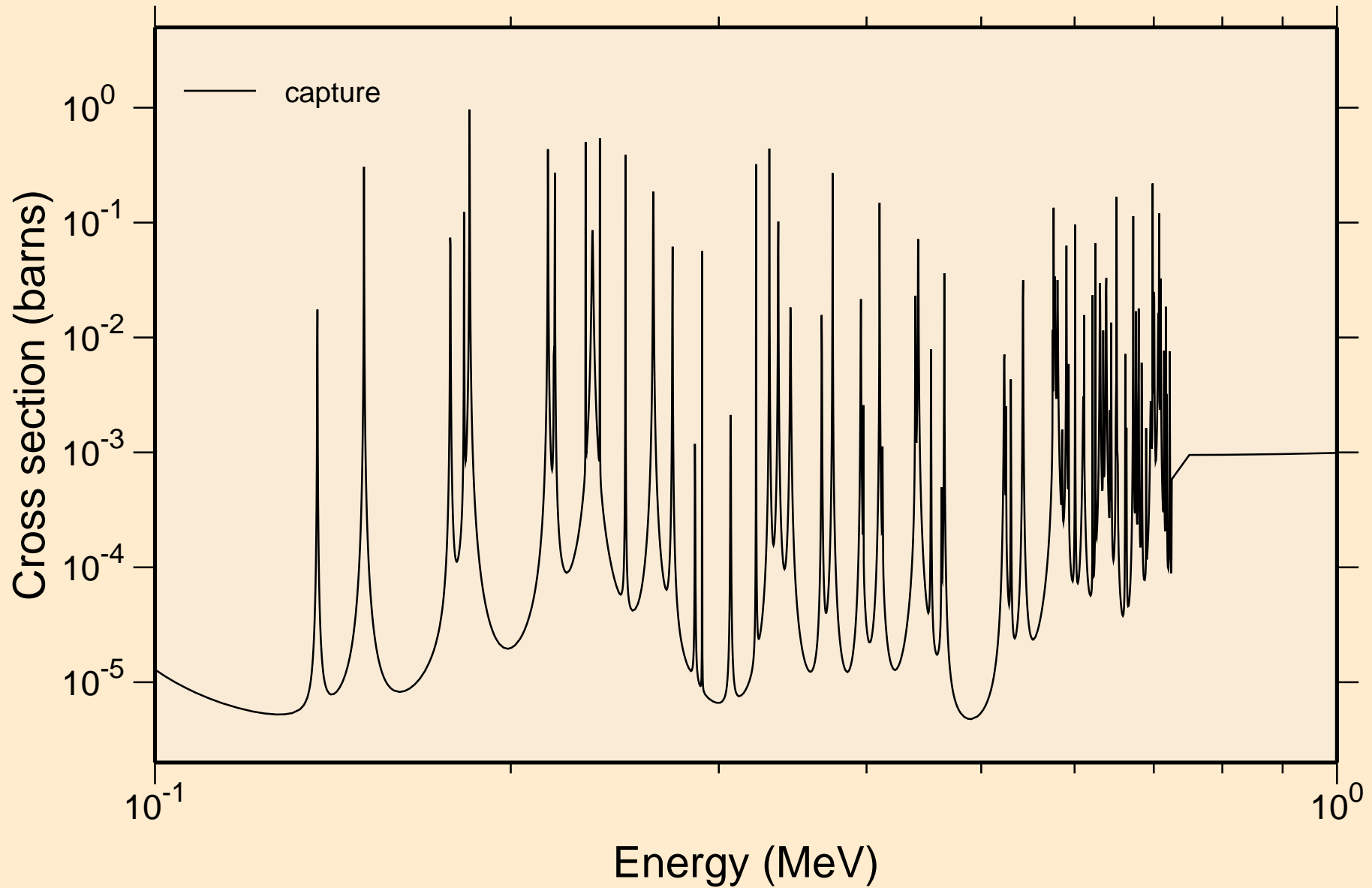
SN130 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance absorption cross sections



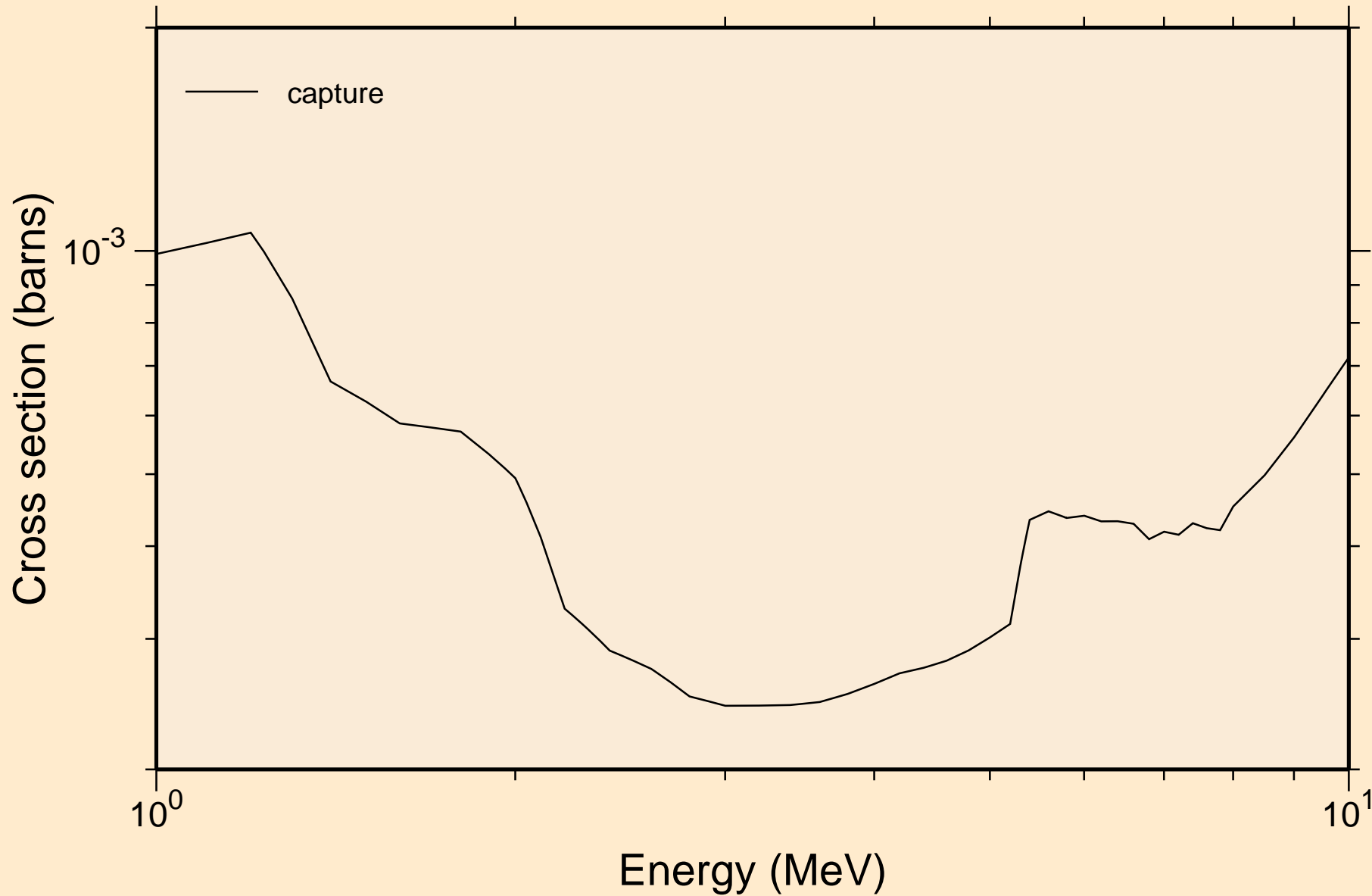
SN130 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance absorption cross sections



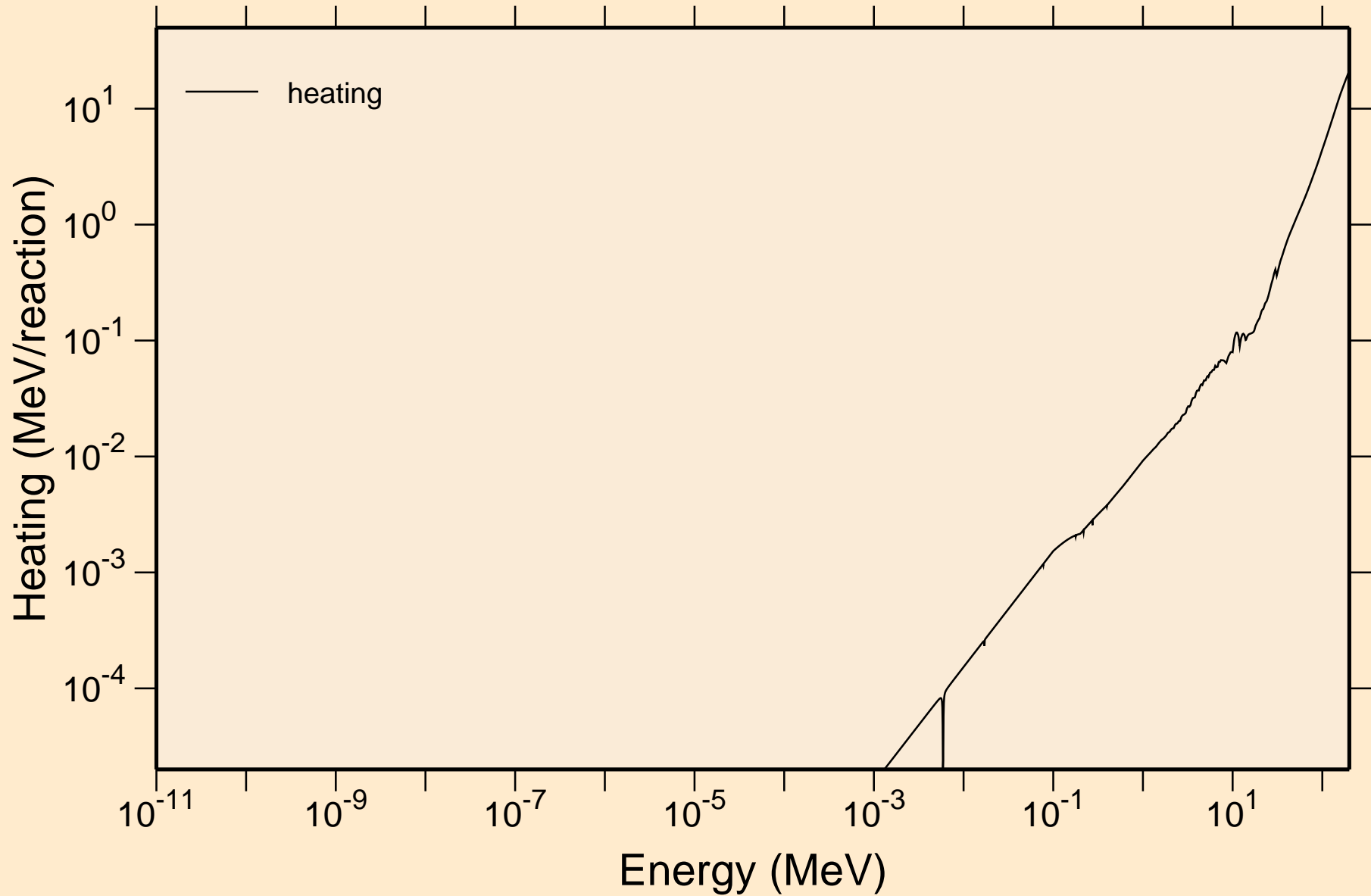
SN130 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance absorption cross sections



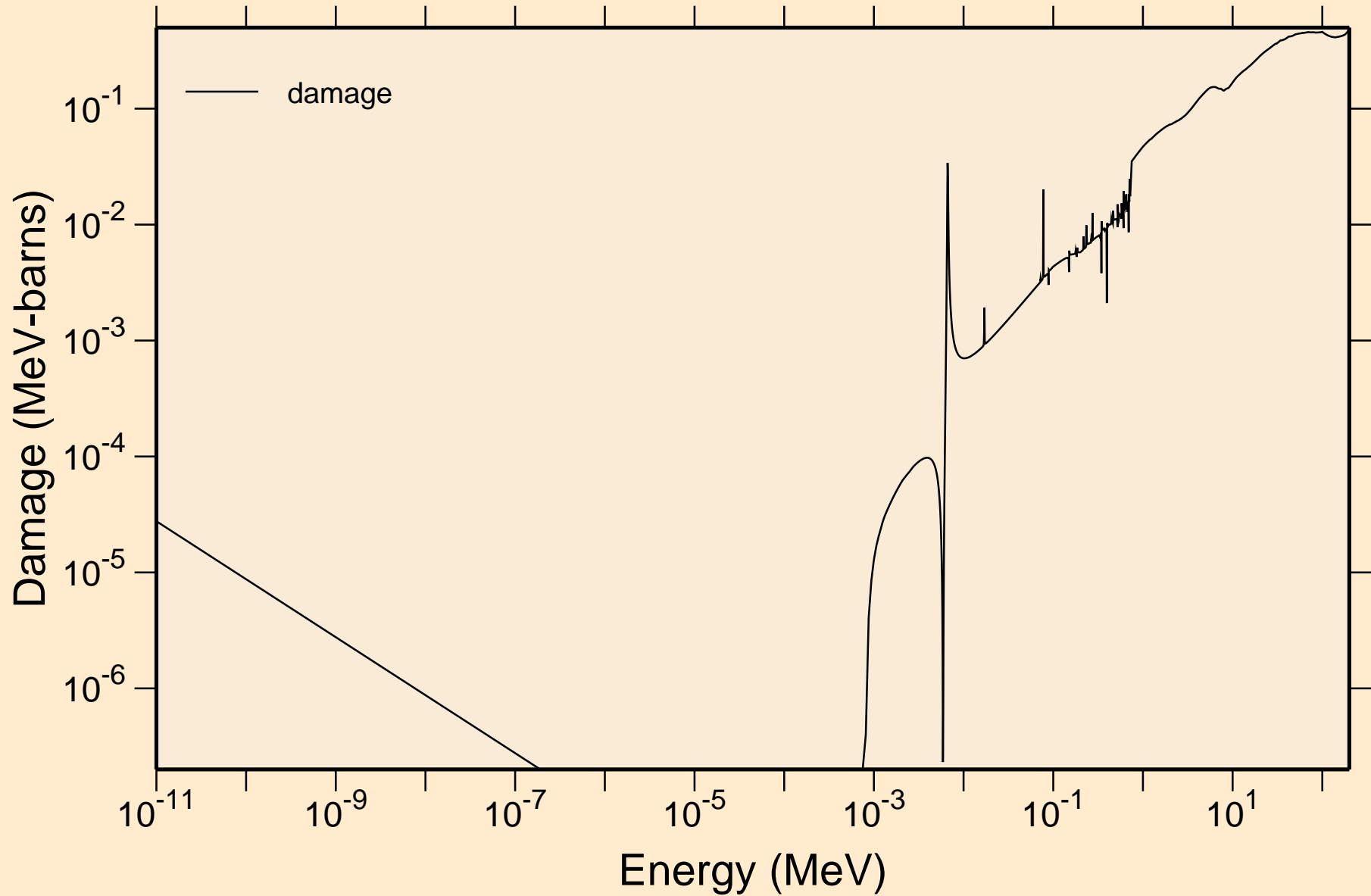
SN130 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
resonance absorption cross sections



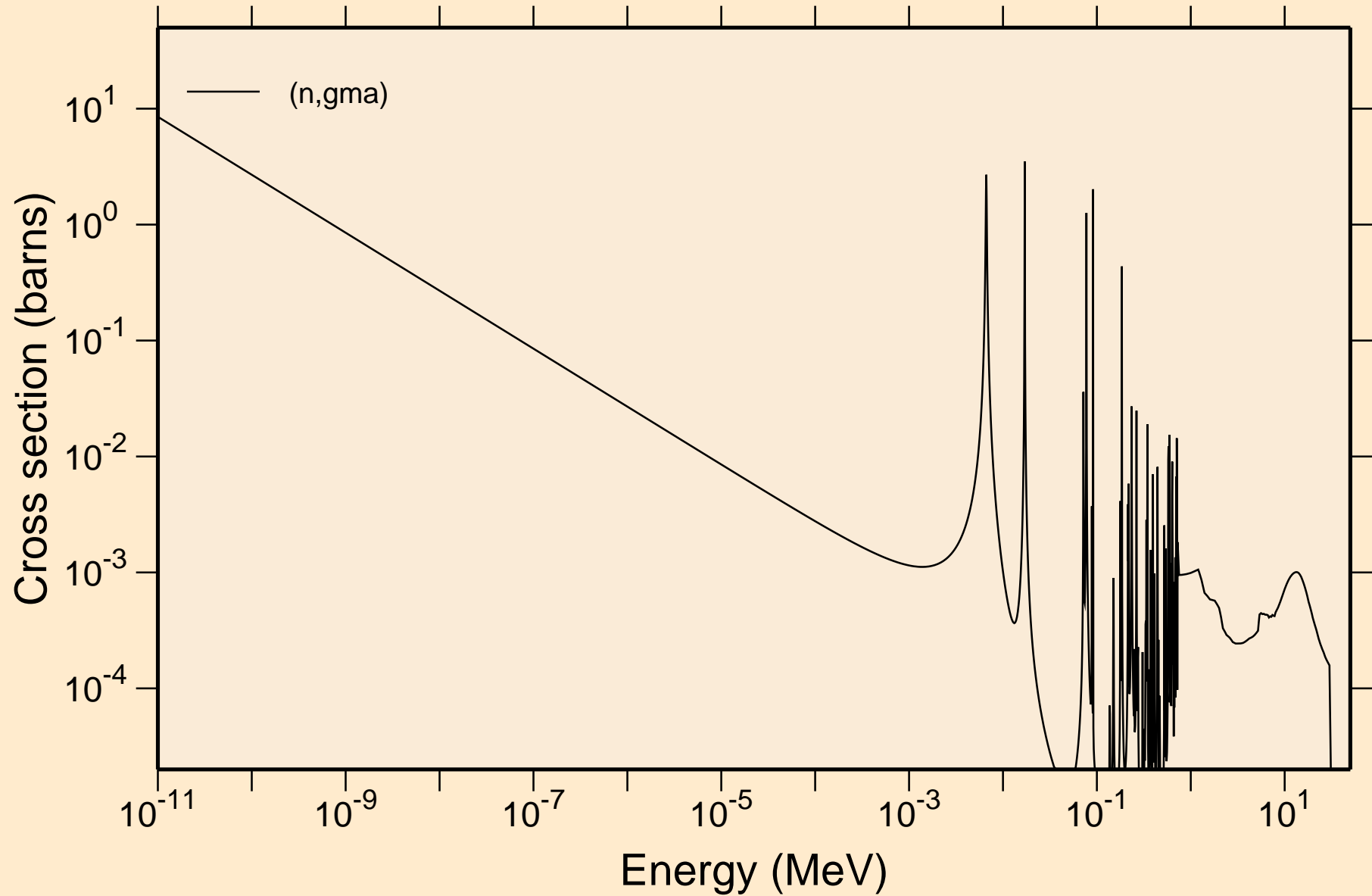
SN130 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Heating



SN130 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K Damage

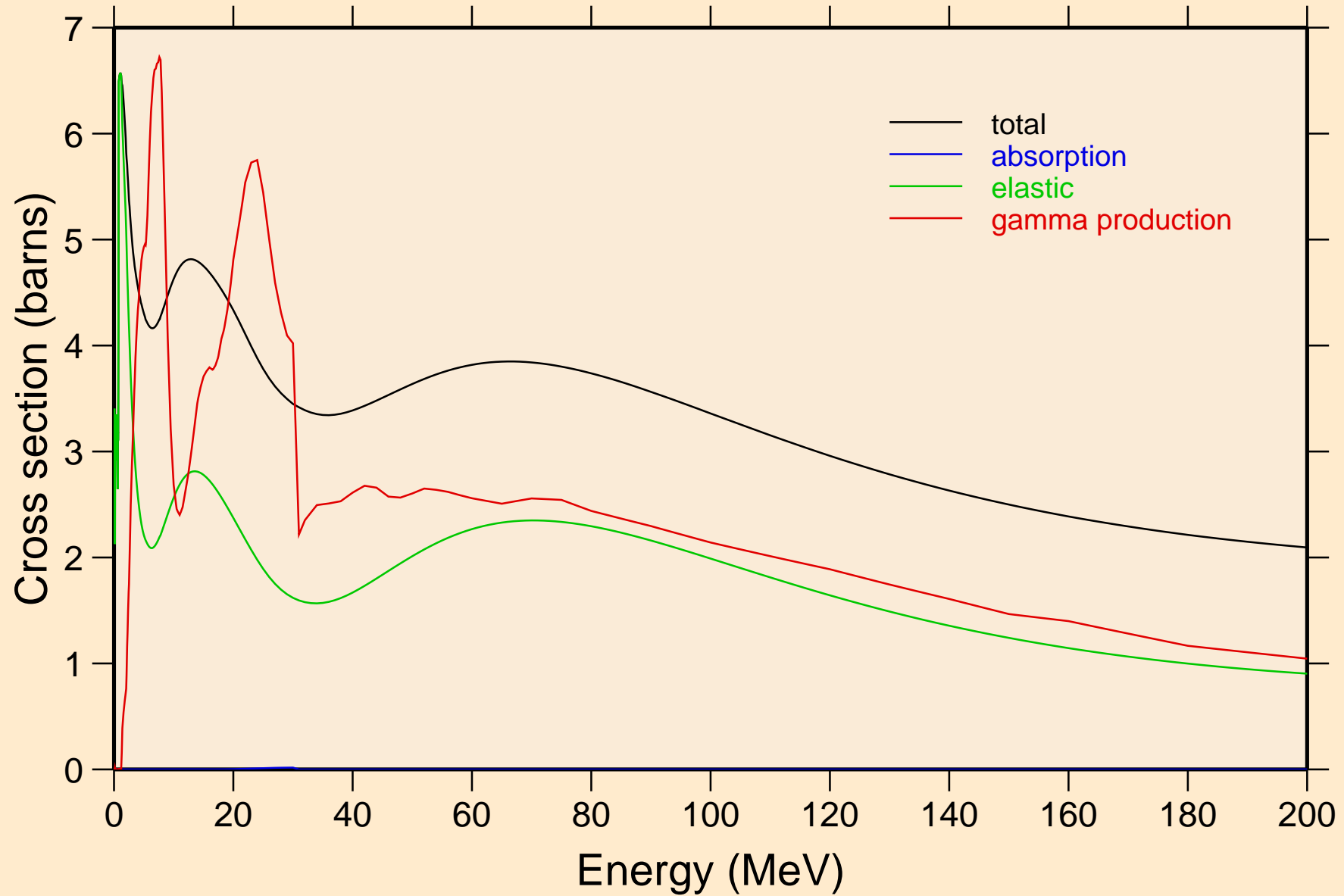


SN130 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Non-threshold reactions

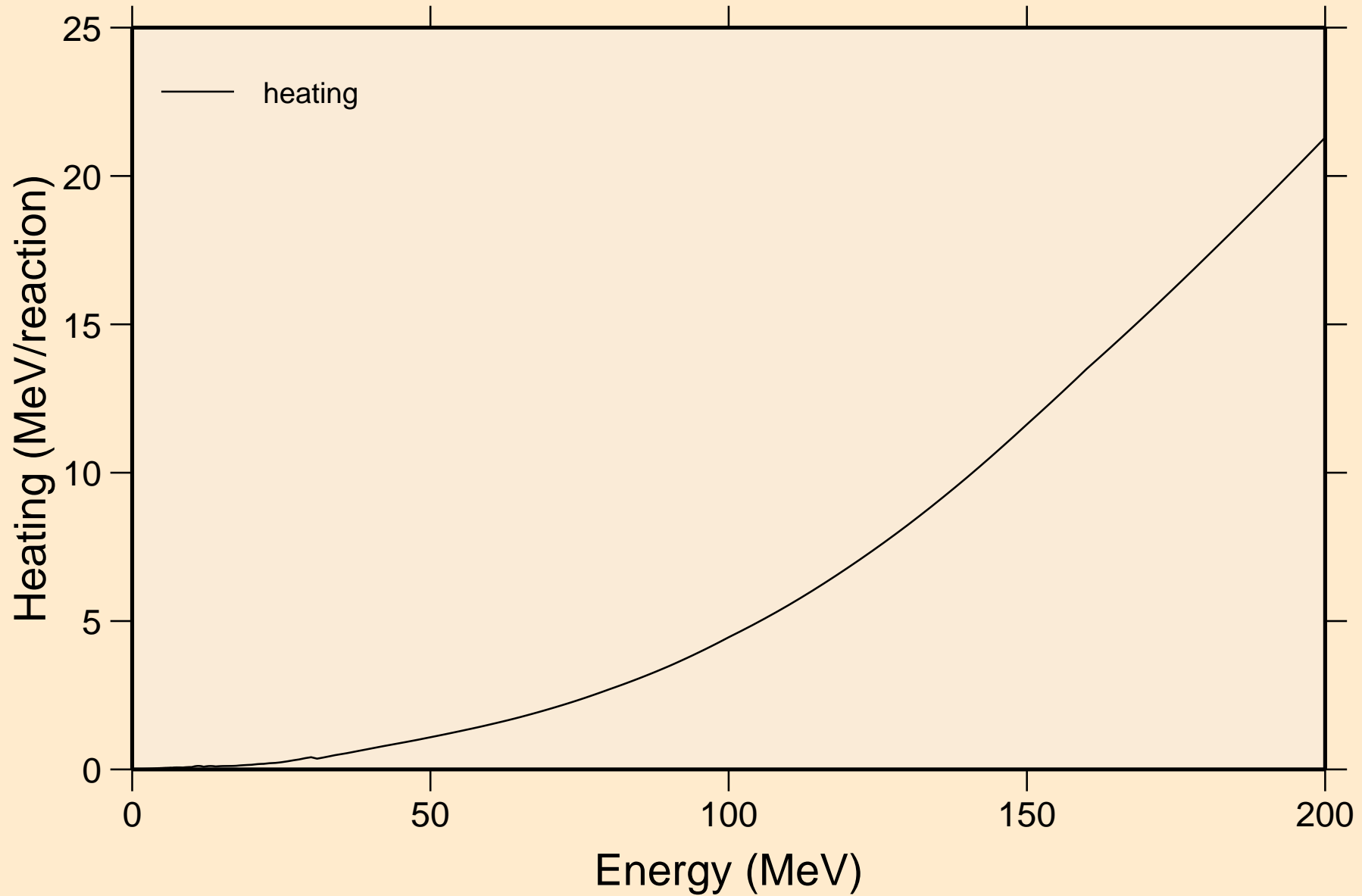


SN130 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

Principal cross sections

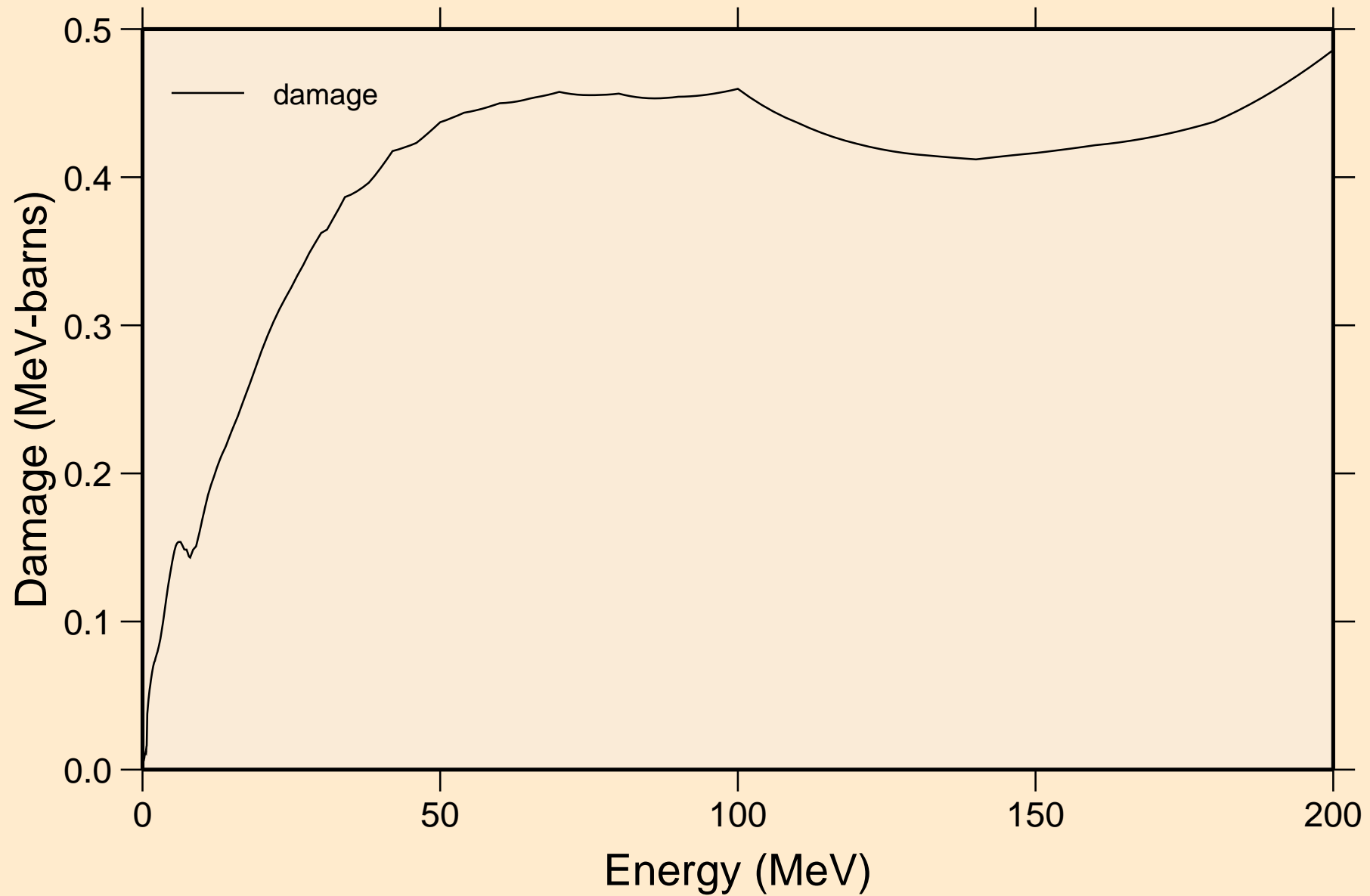


SN130 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Heating

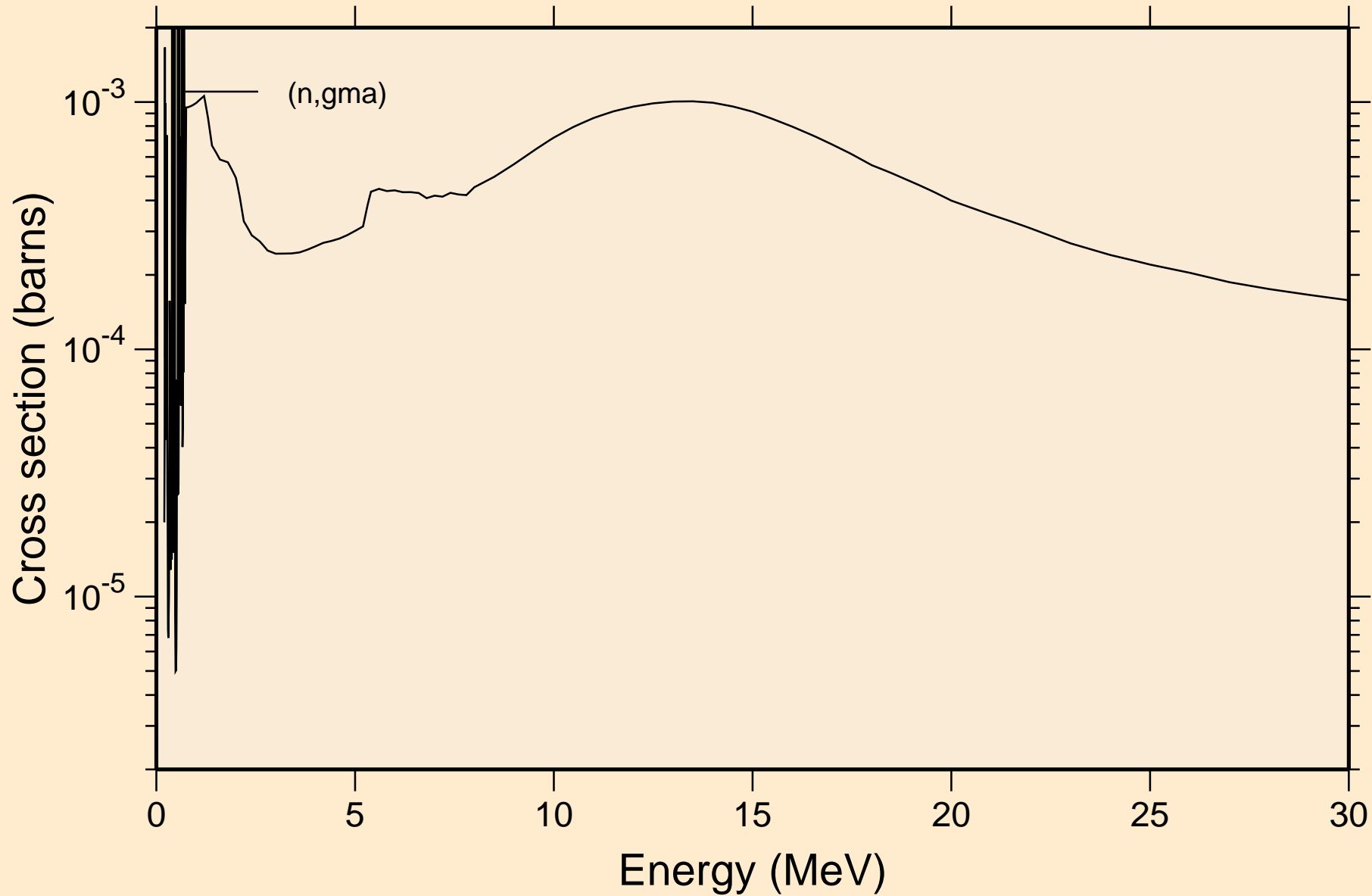


SN130 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

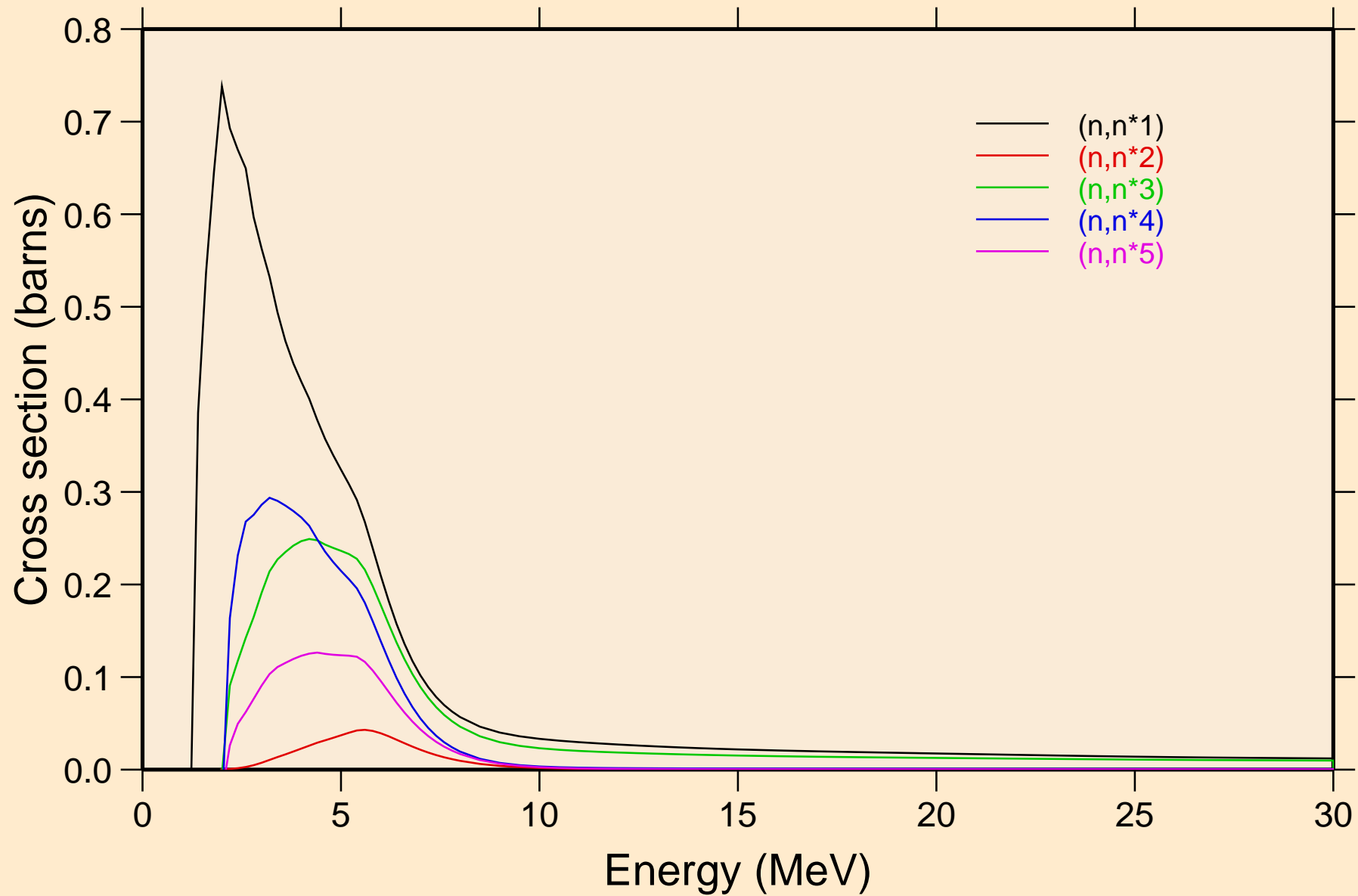
Damage



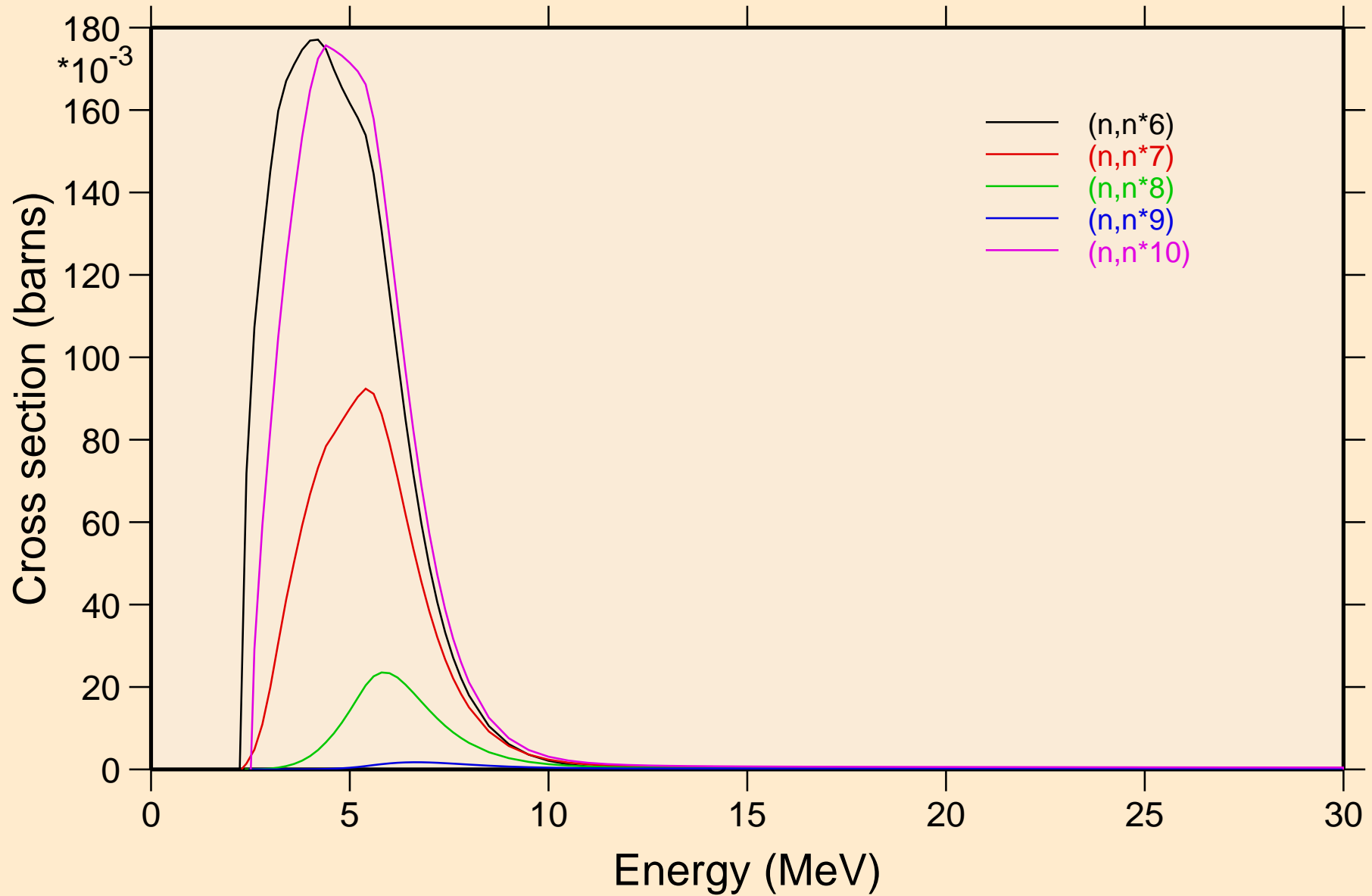
SN130 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Non-threshold reactions



SN130 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Inelastic levels

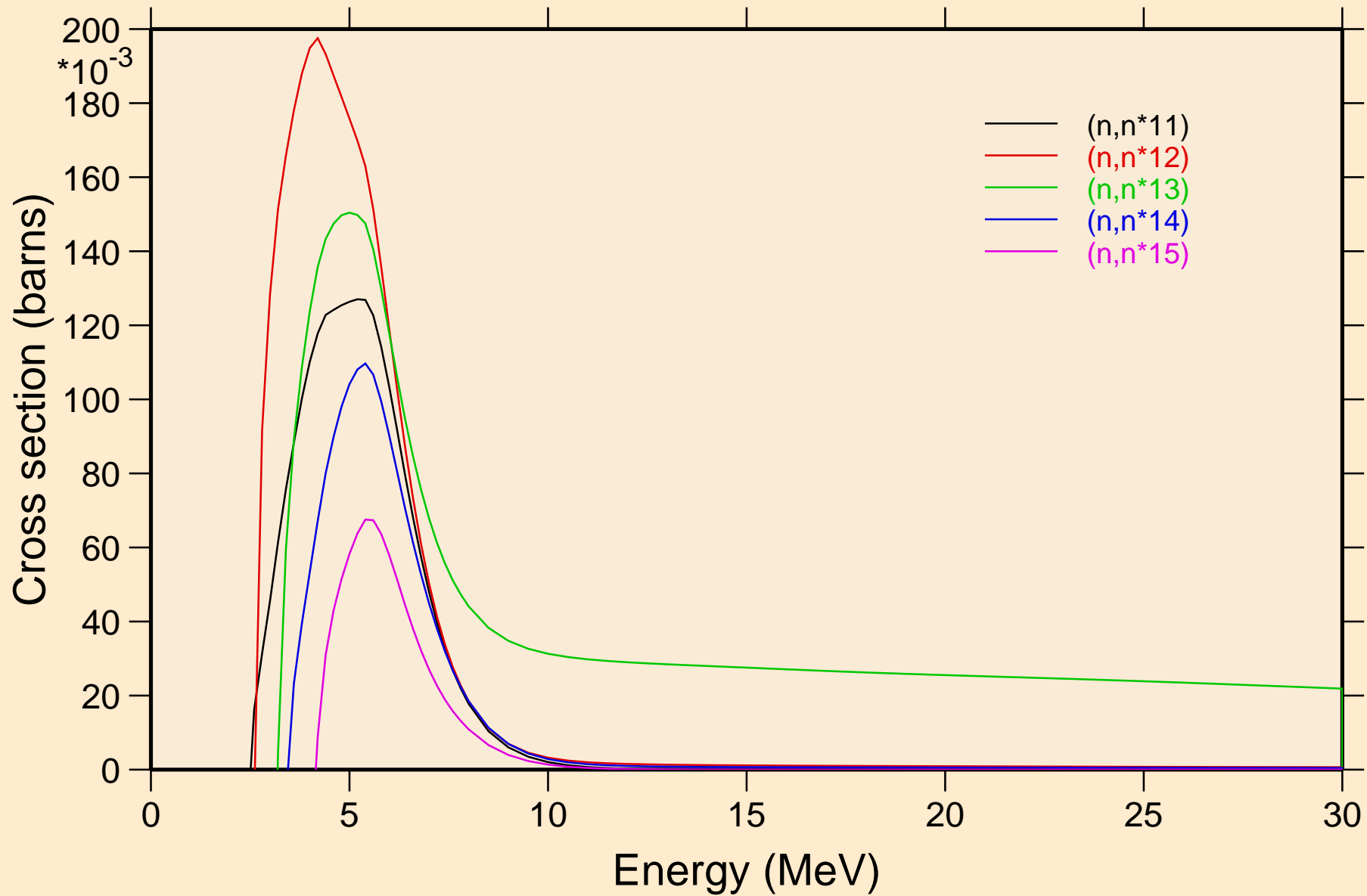


SN130 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Inelastic levels

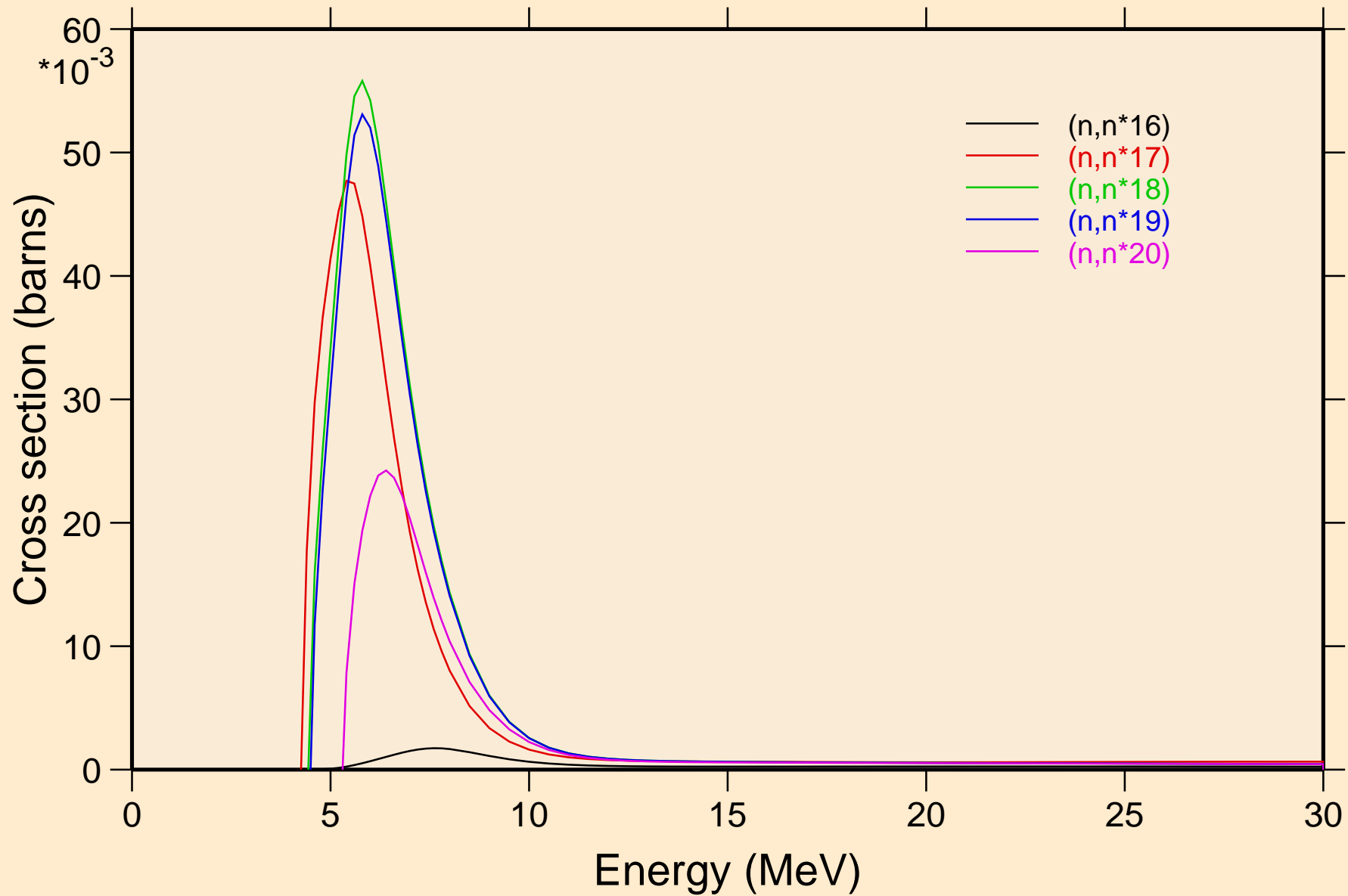


SN130 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

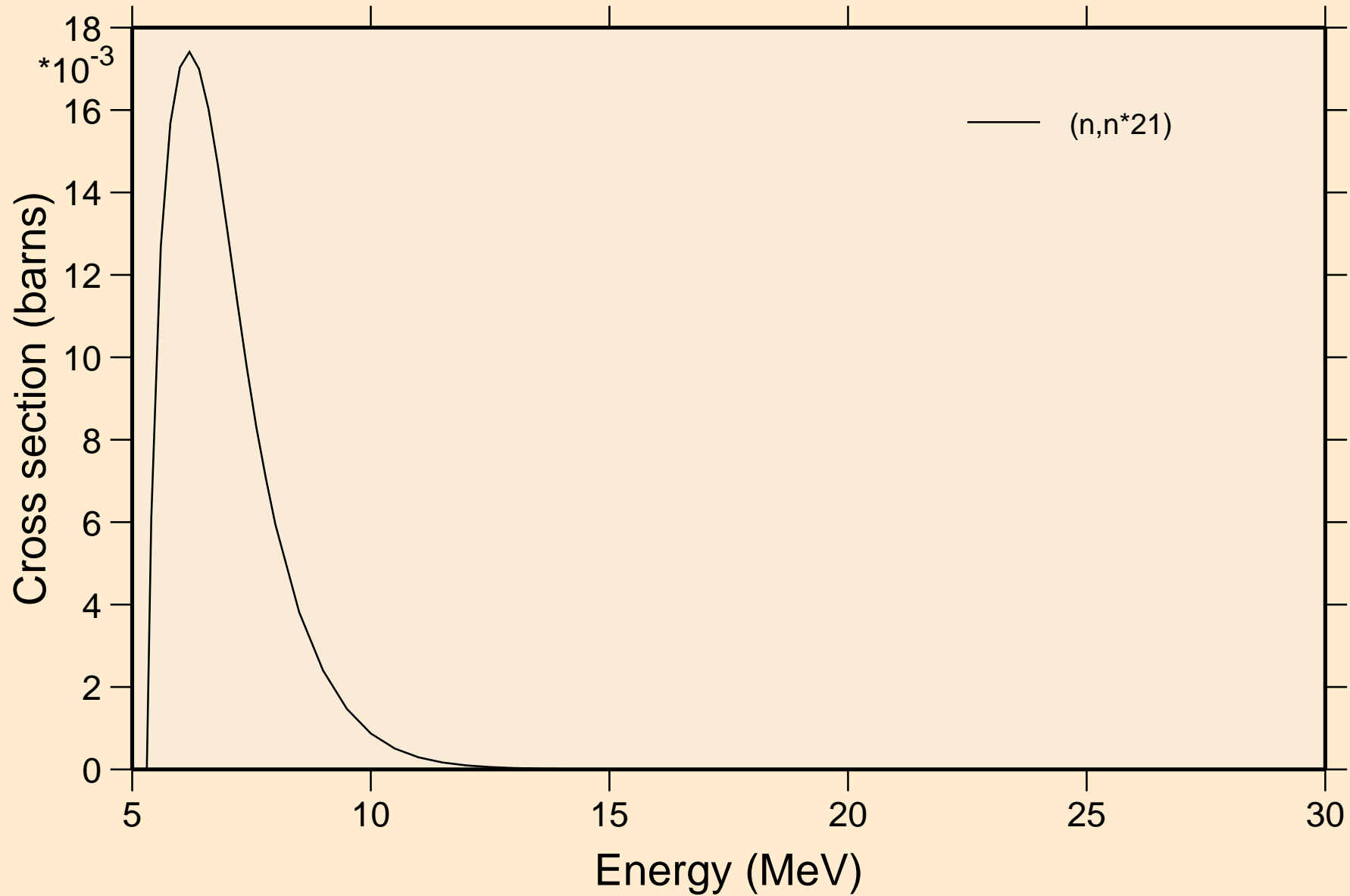
Inelastic levels



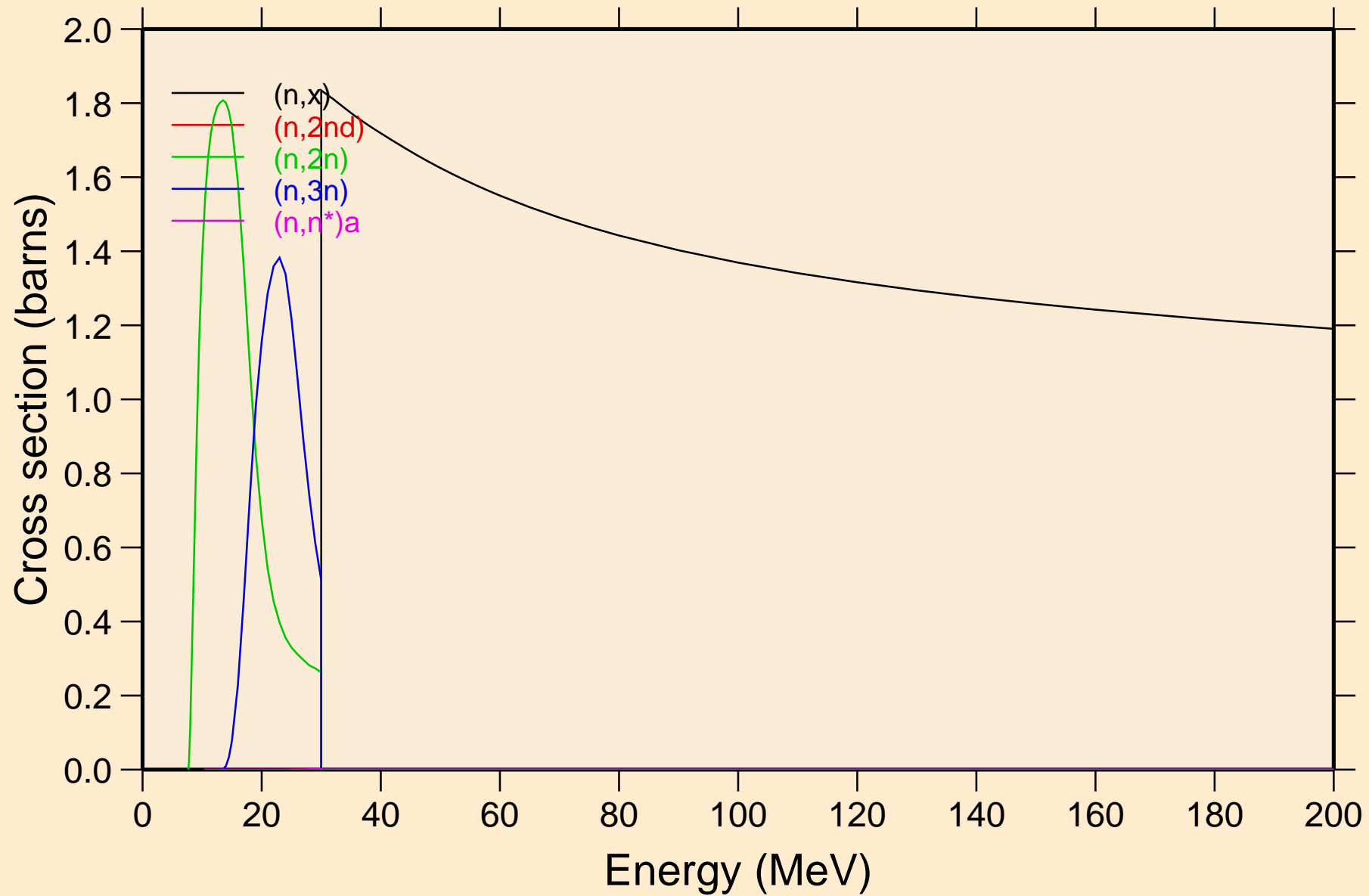
SN130 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Inelastic levels



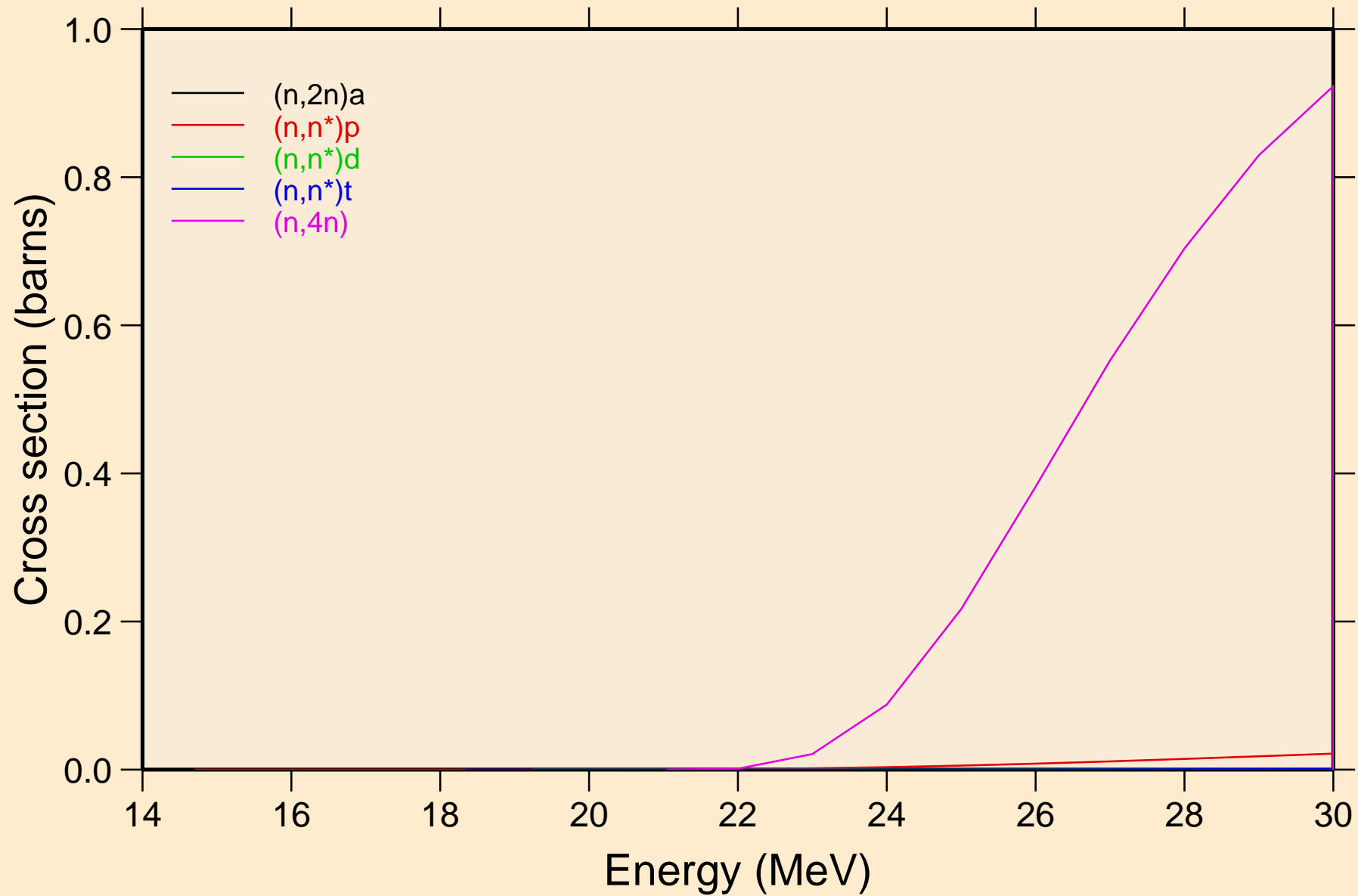
SN130 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Inelastic levels



SN130 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions

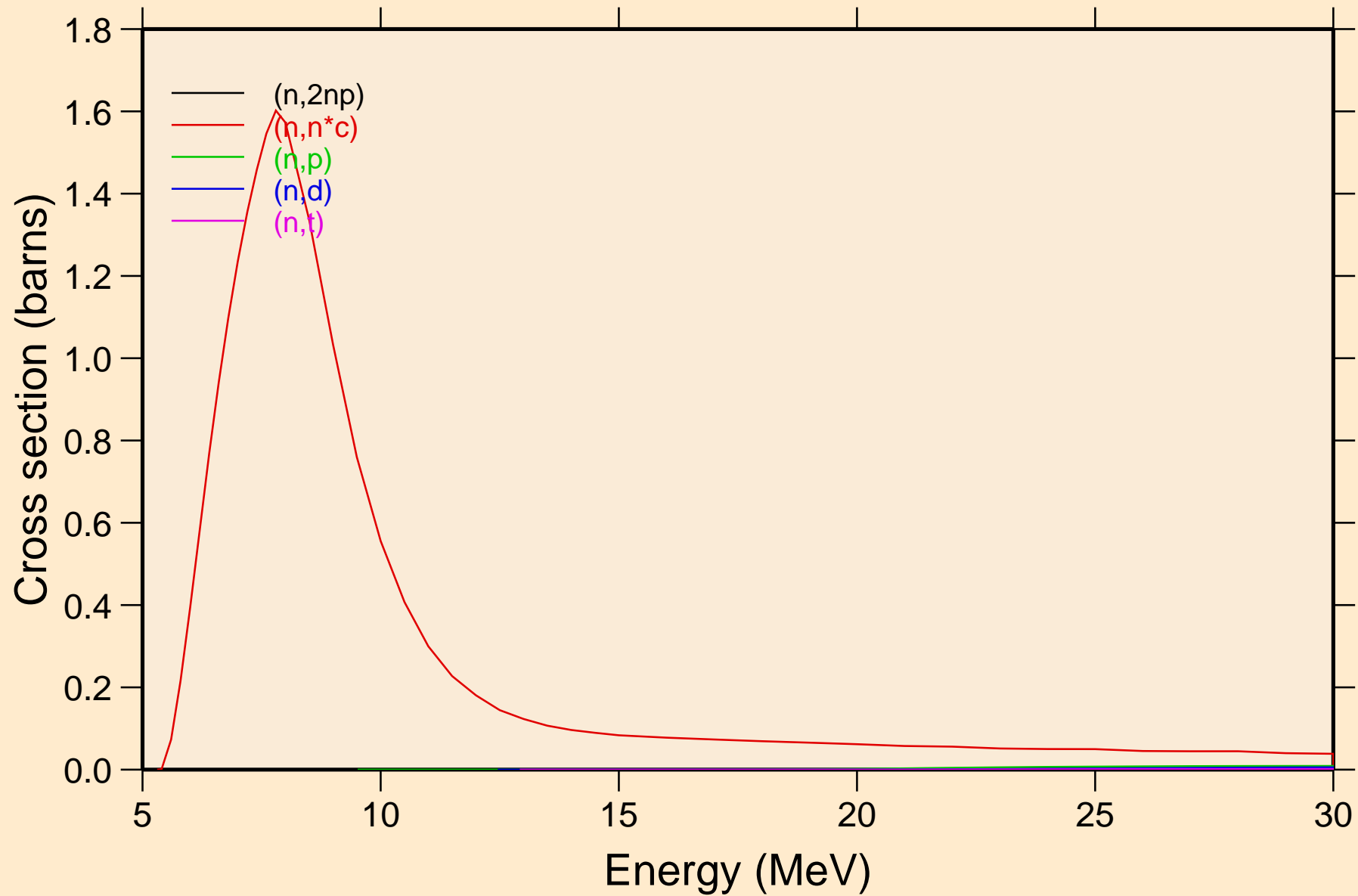


SN130 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions

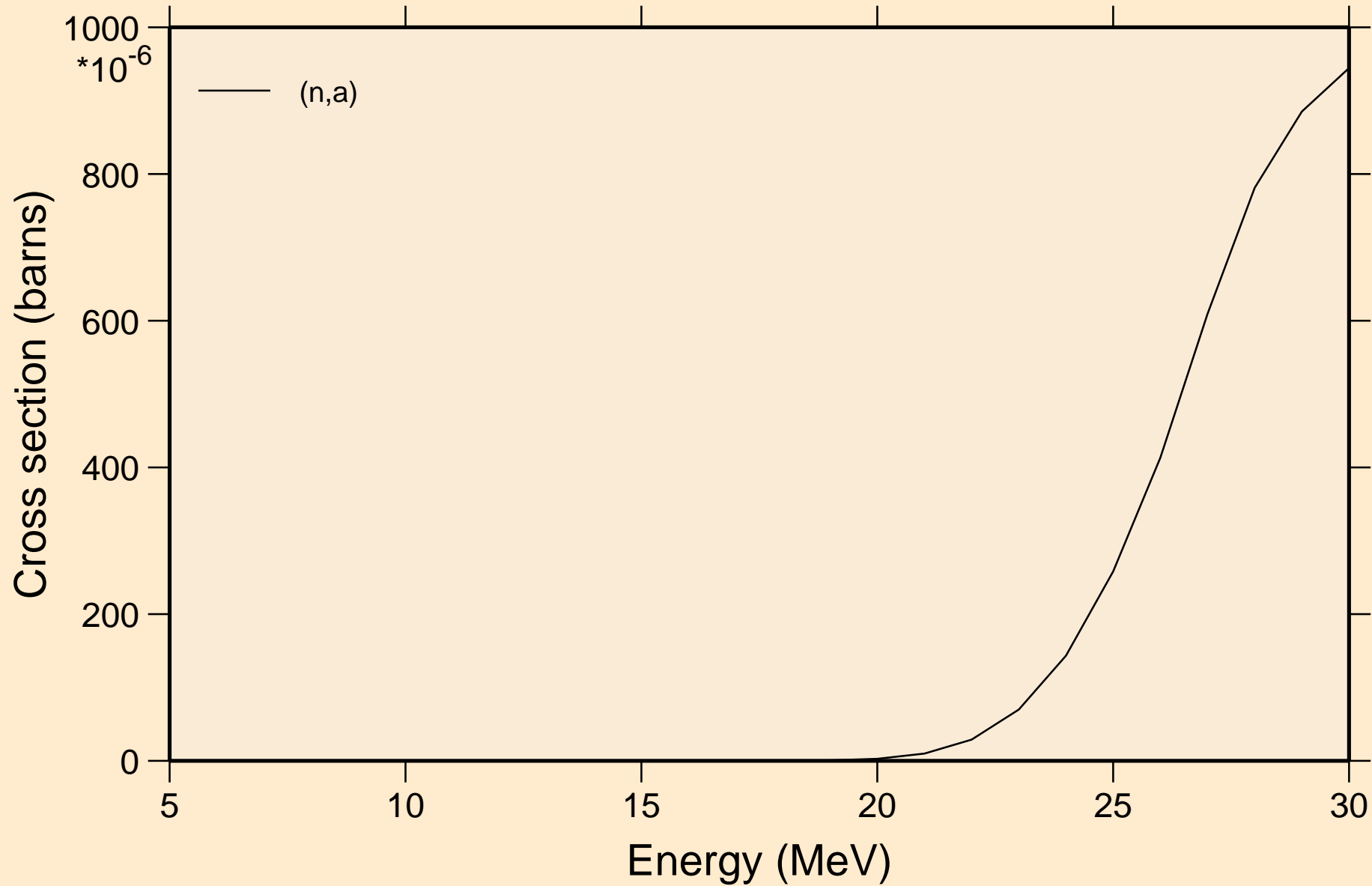


SN130 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

Threshold reactions

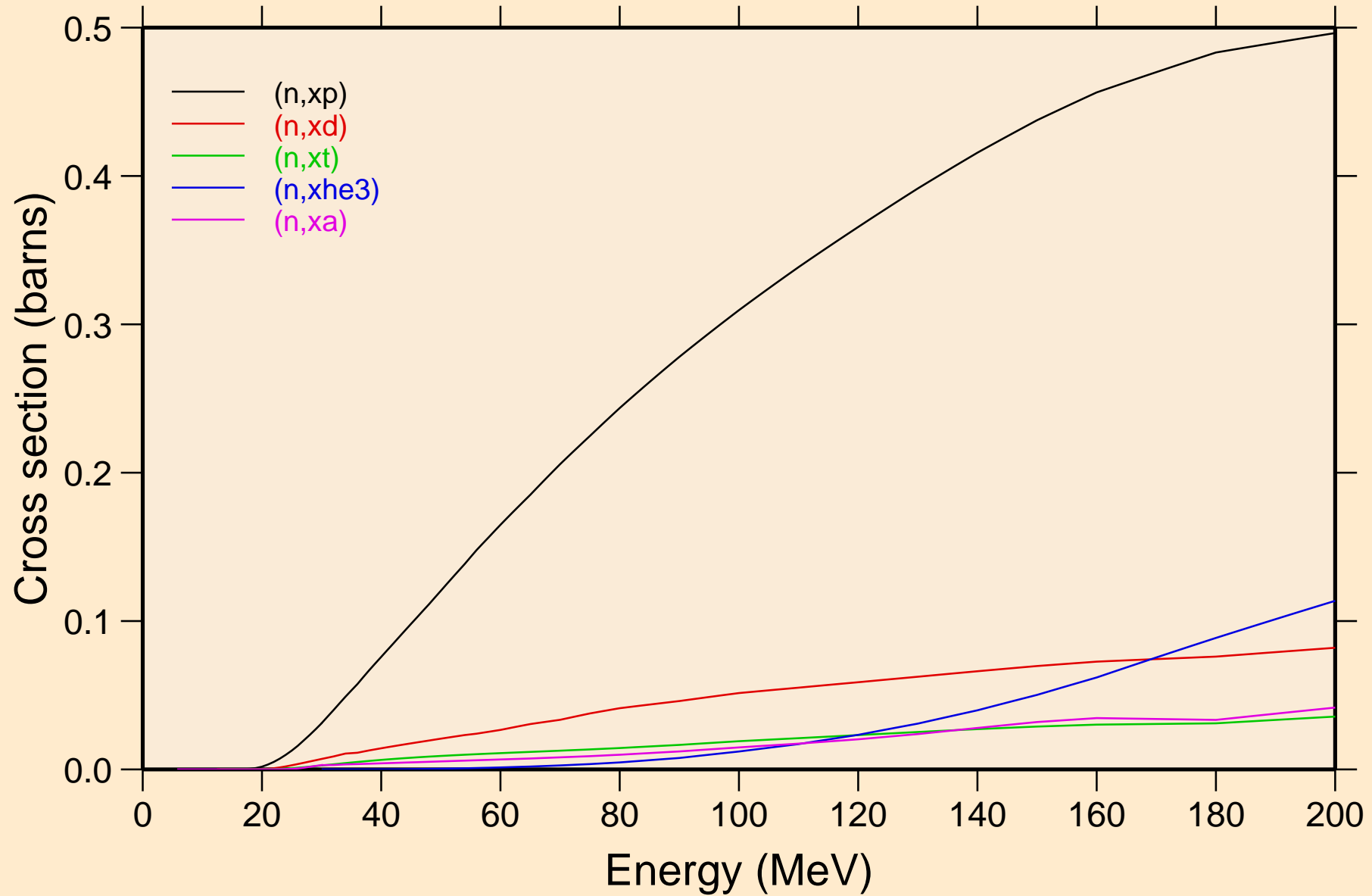


SN130 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Threshold reactions

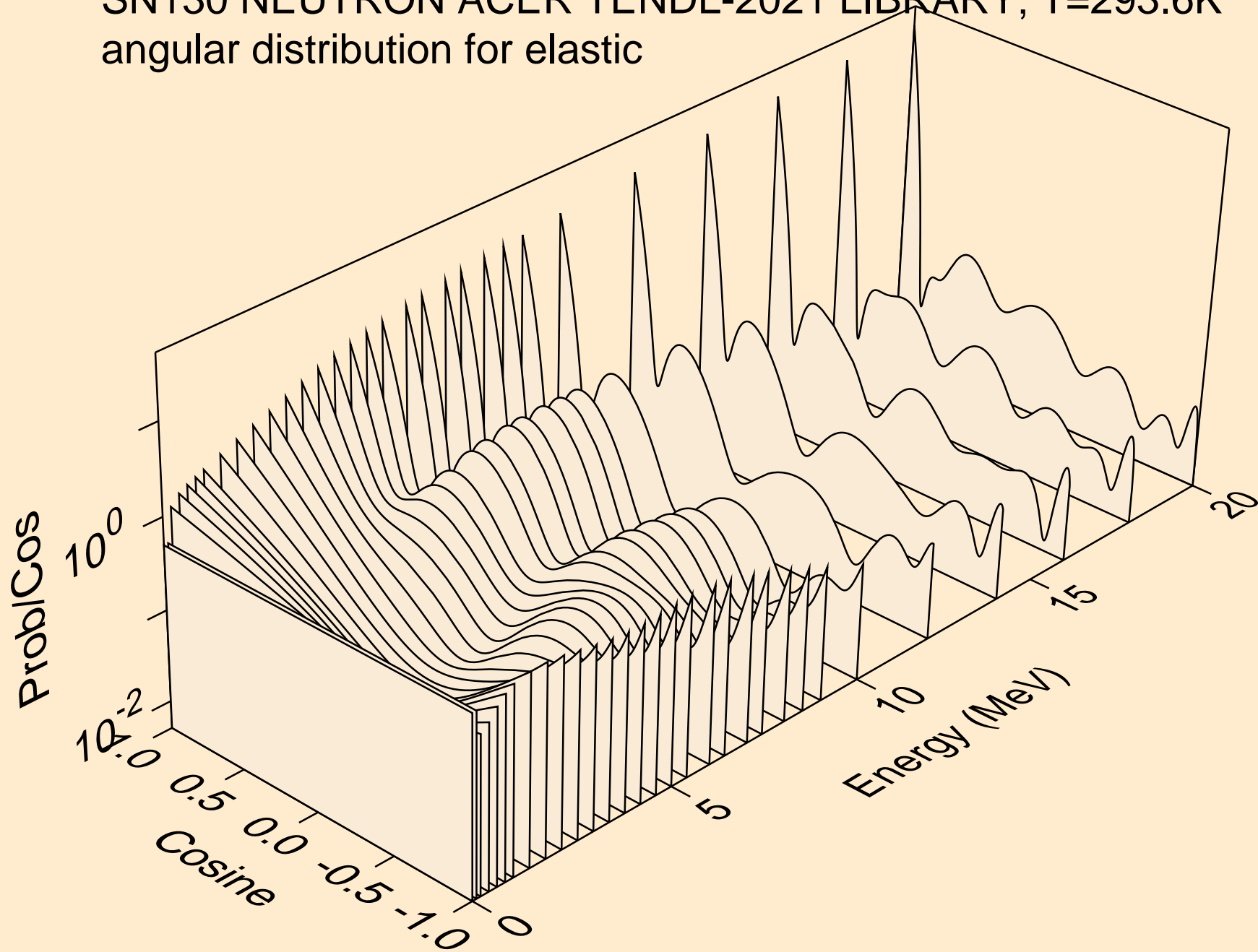


SN130 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

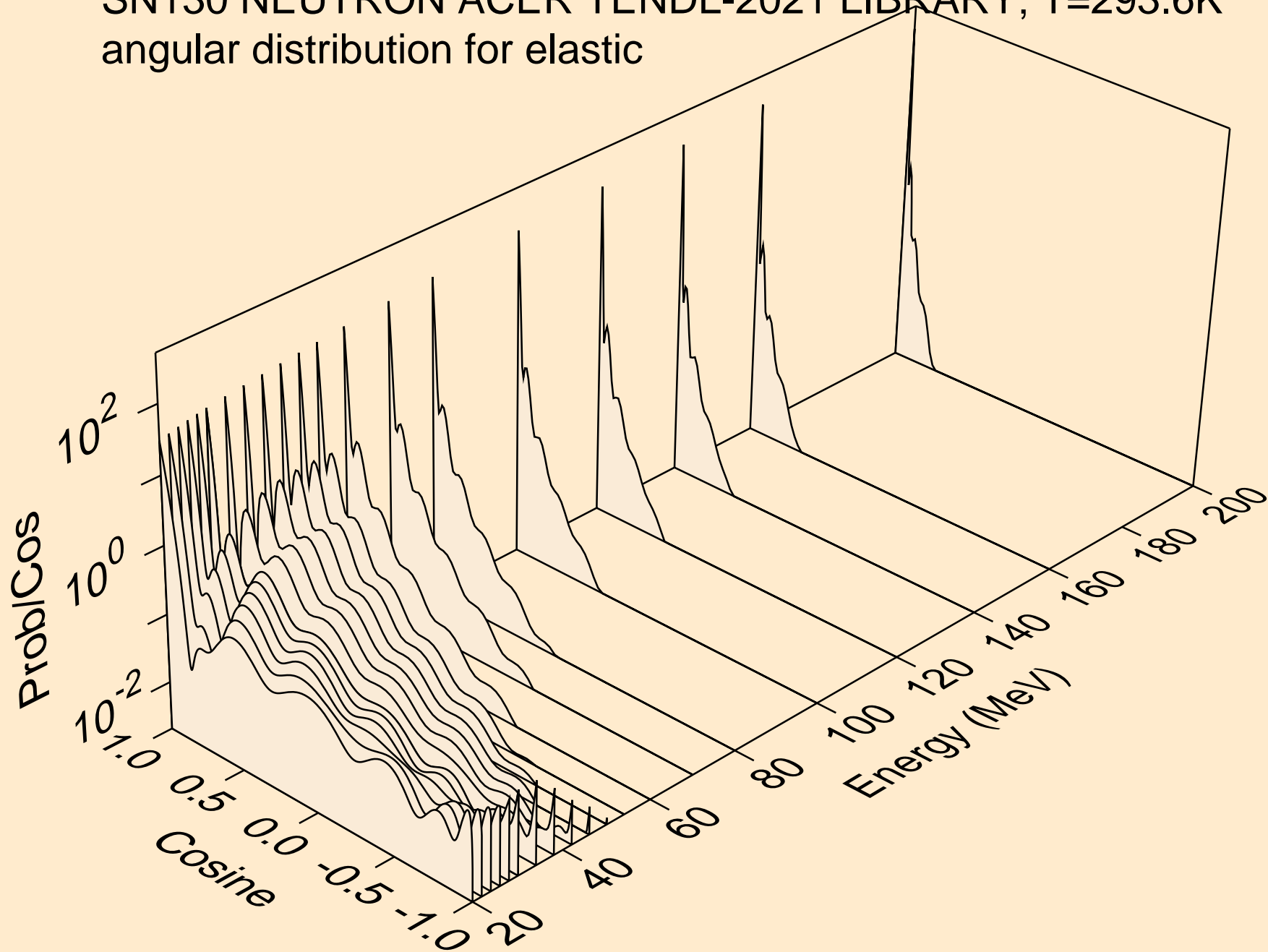
Threshold reactions



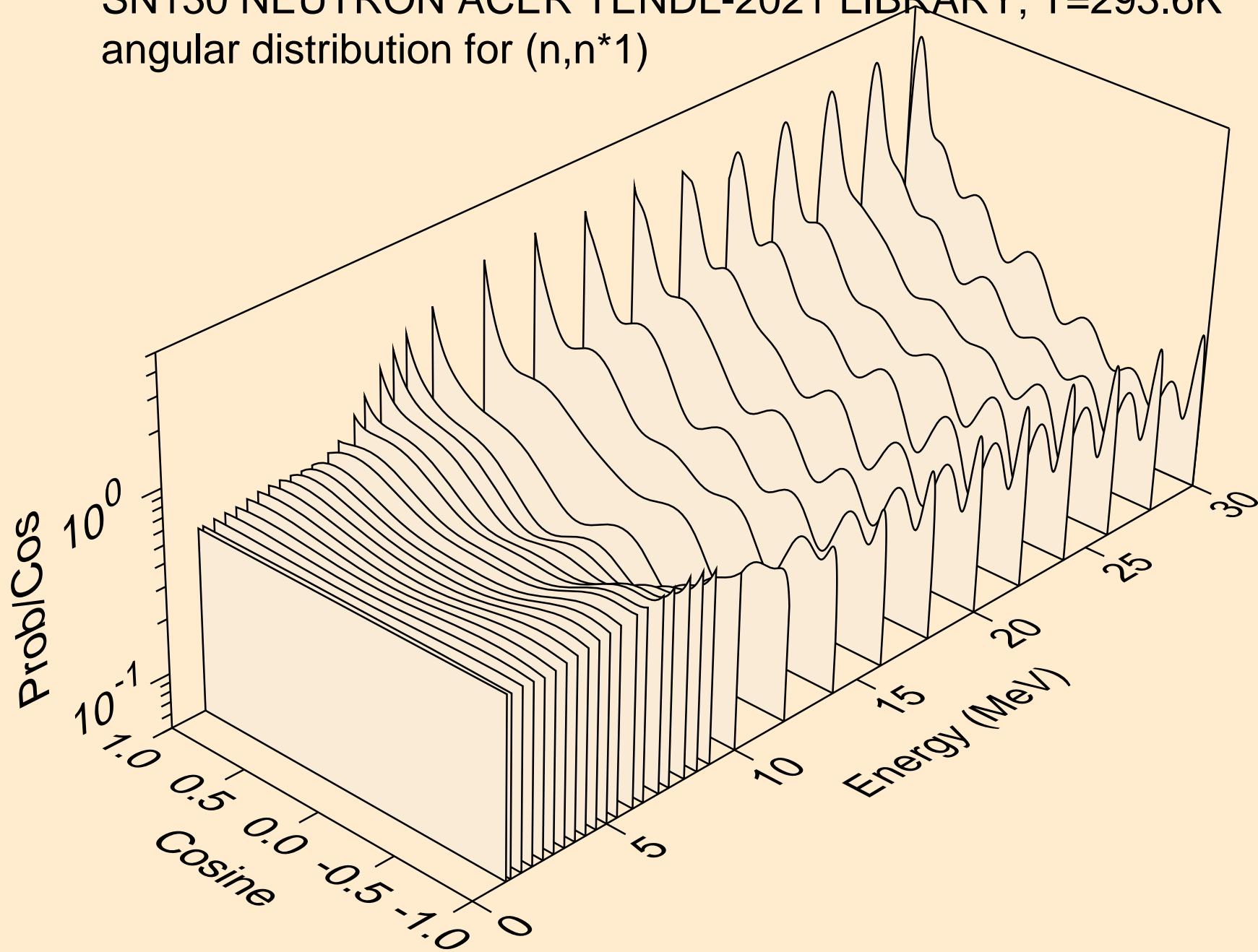
SN130 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for elastic



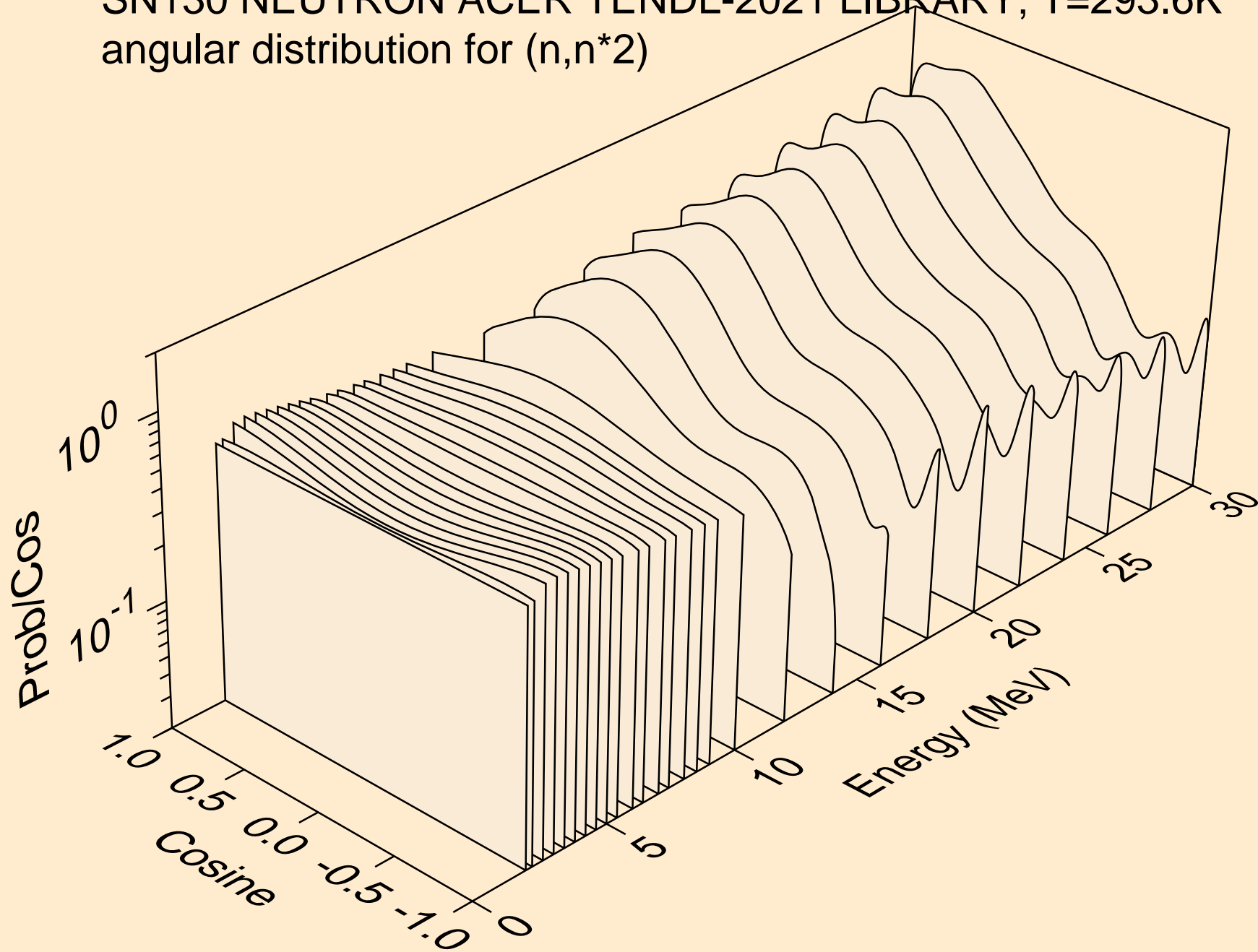
SN130 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for elastic



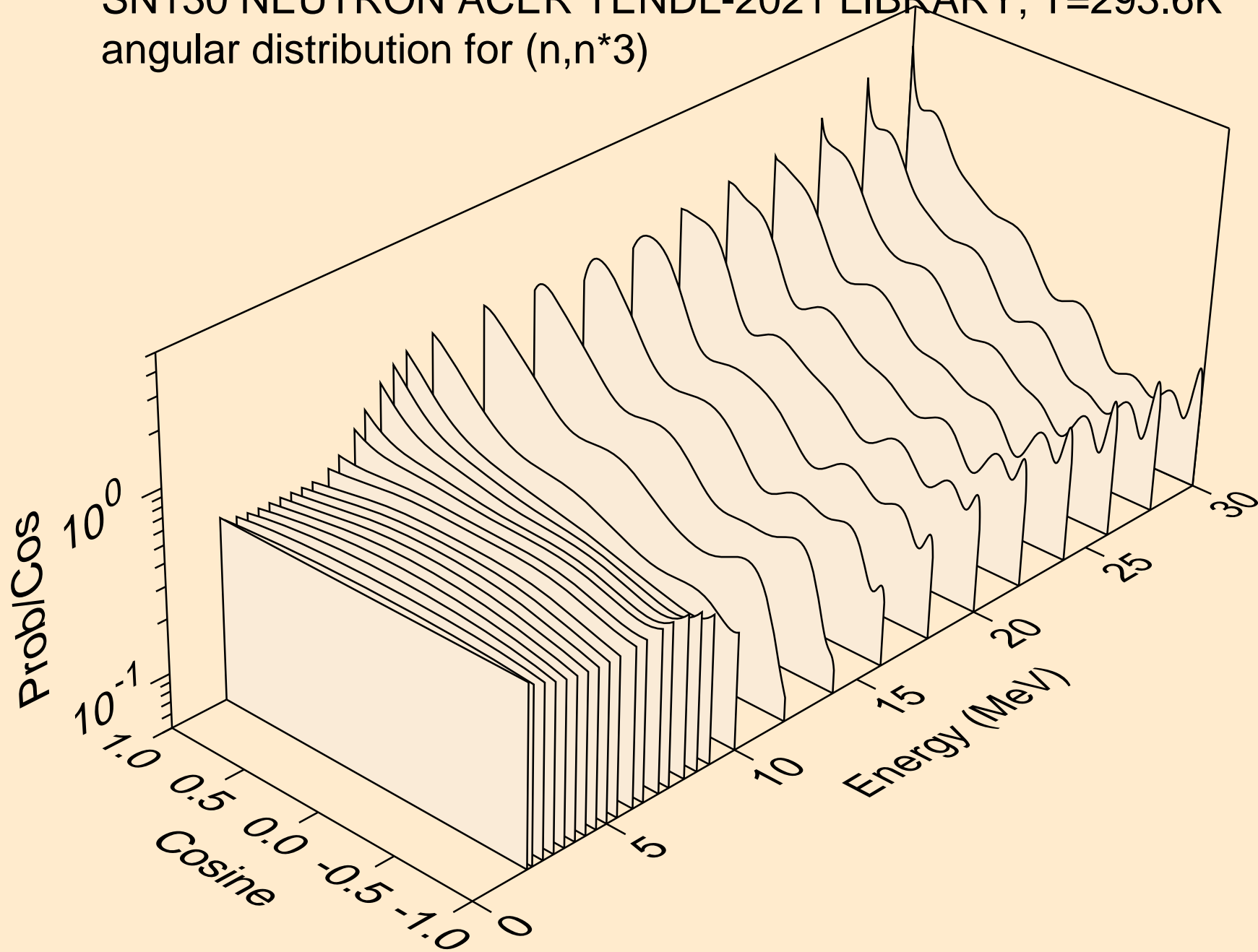
SN130 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*1)



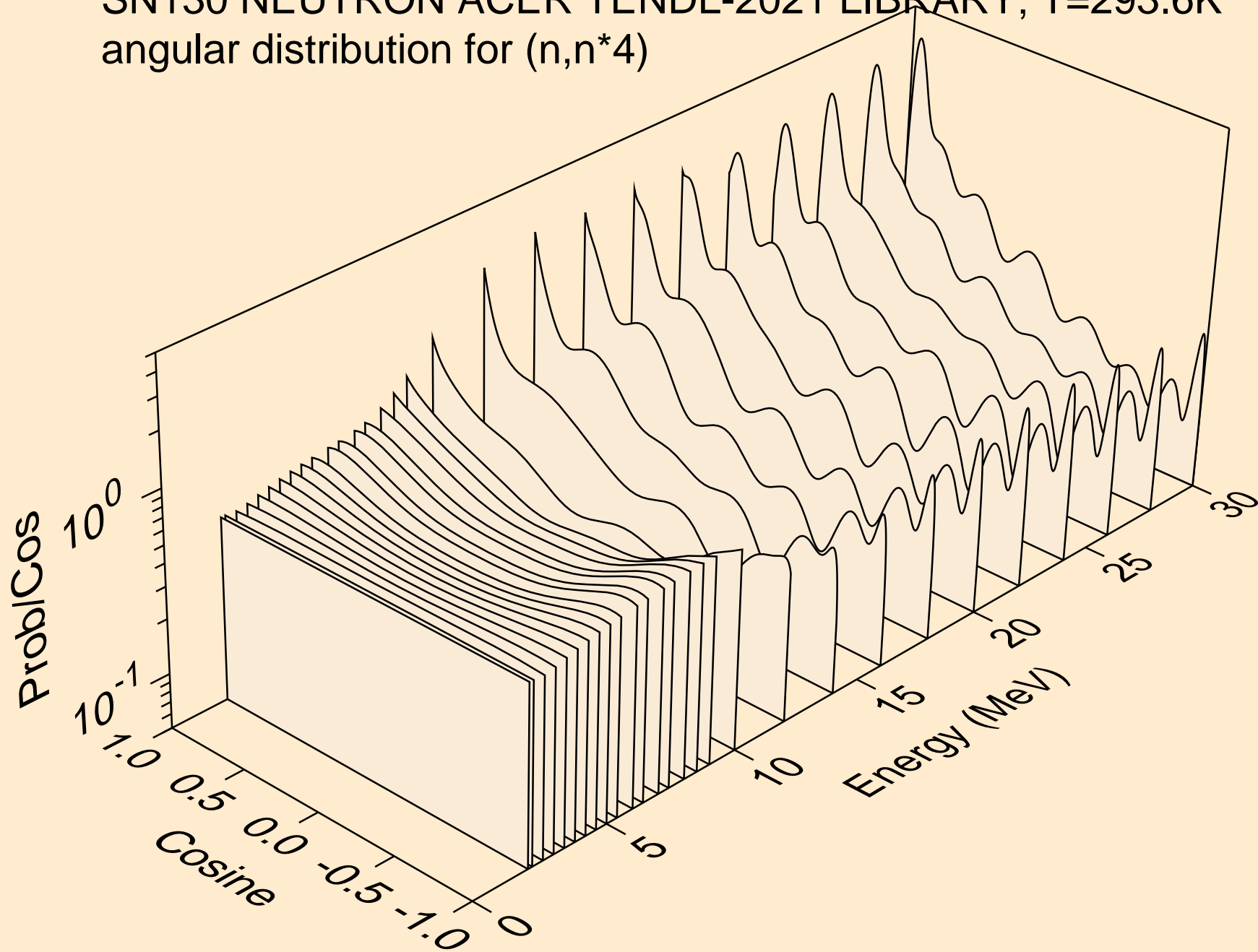
SN130 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*2)



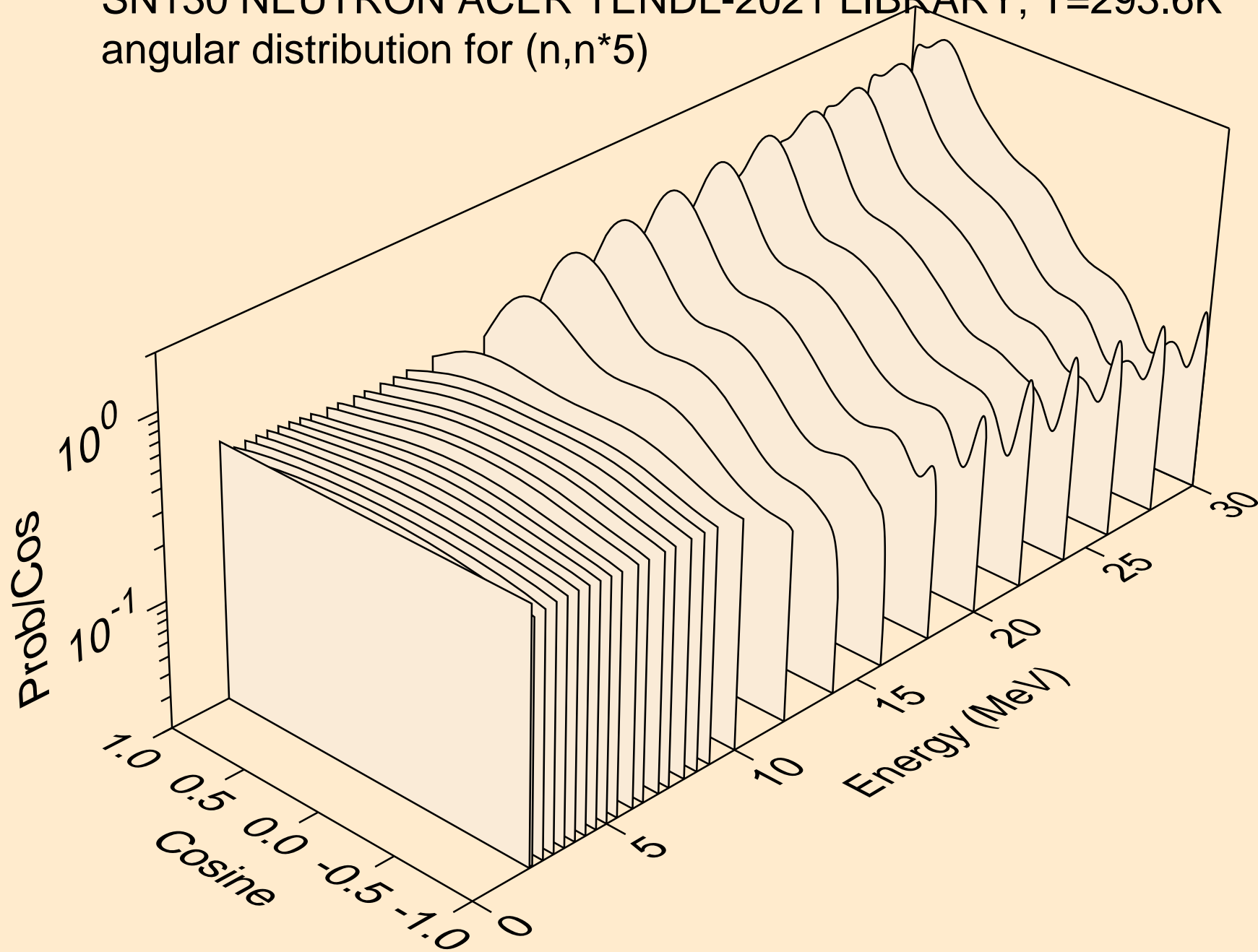
SN130 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*3)



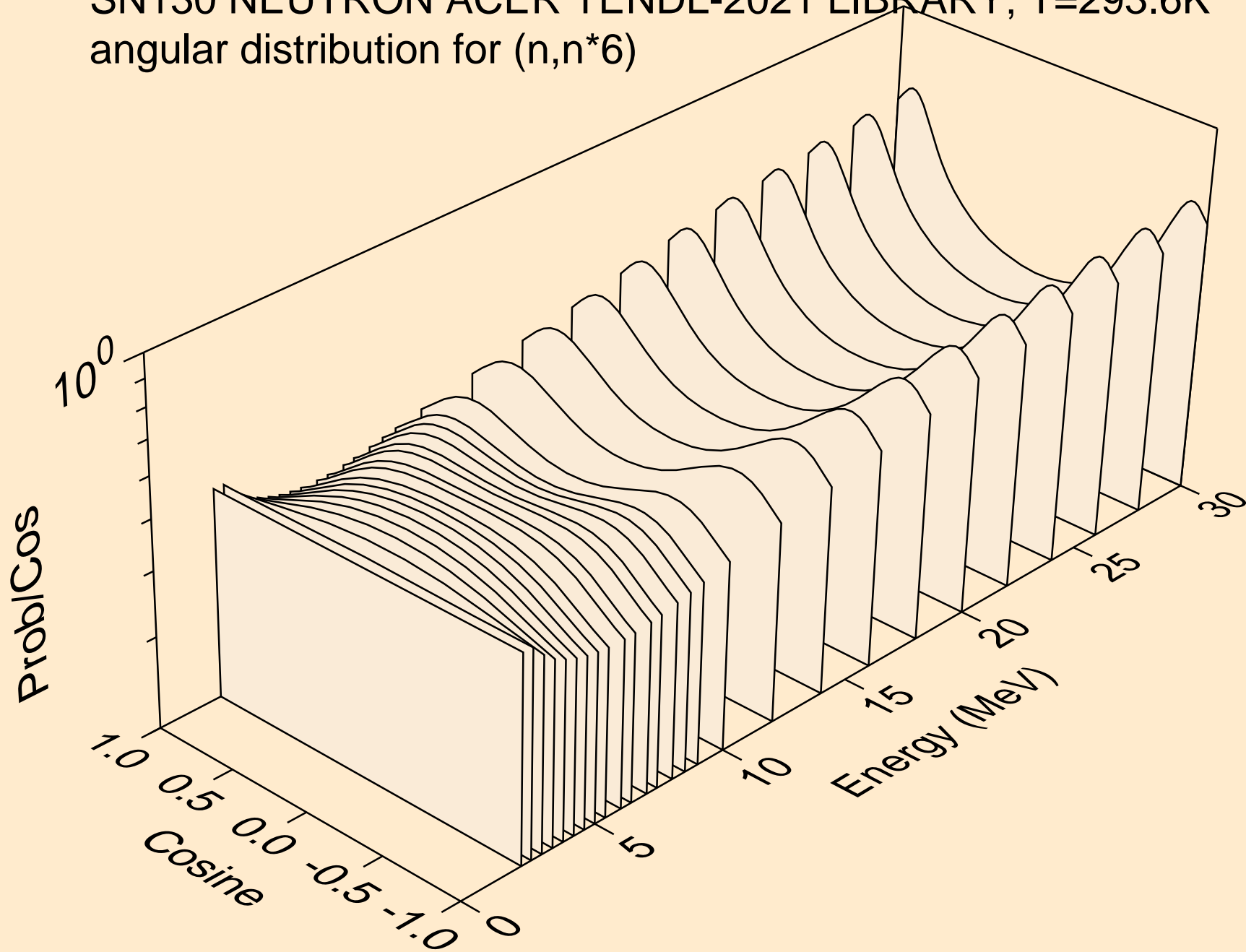
SN130 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*4)



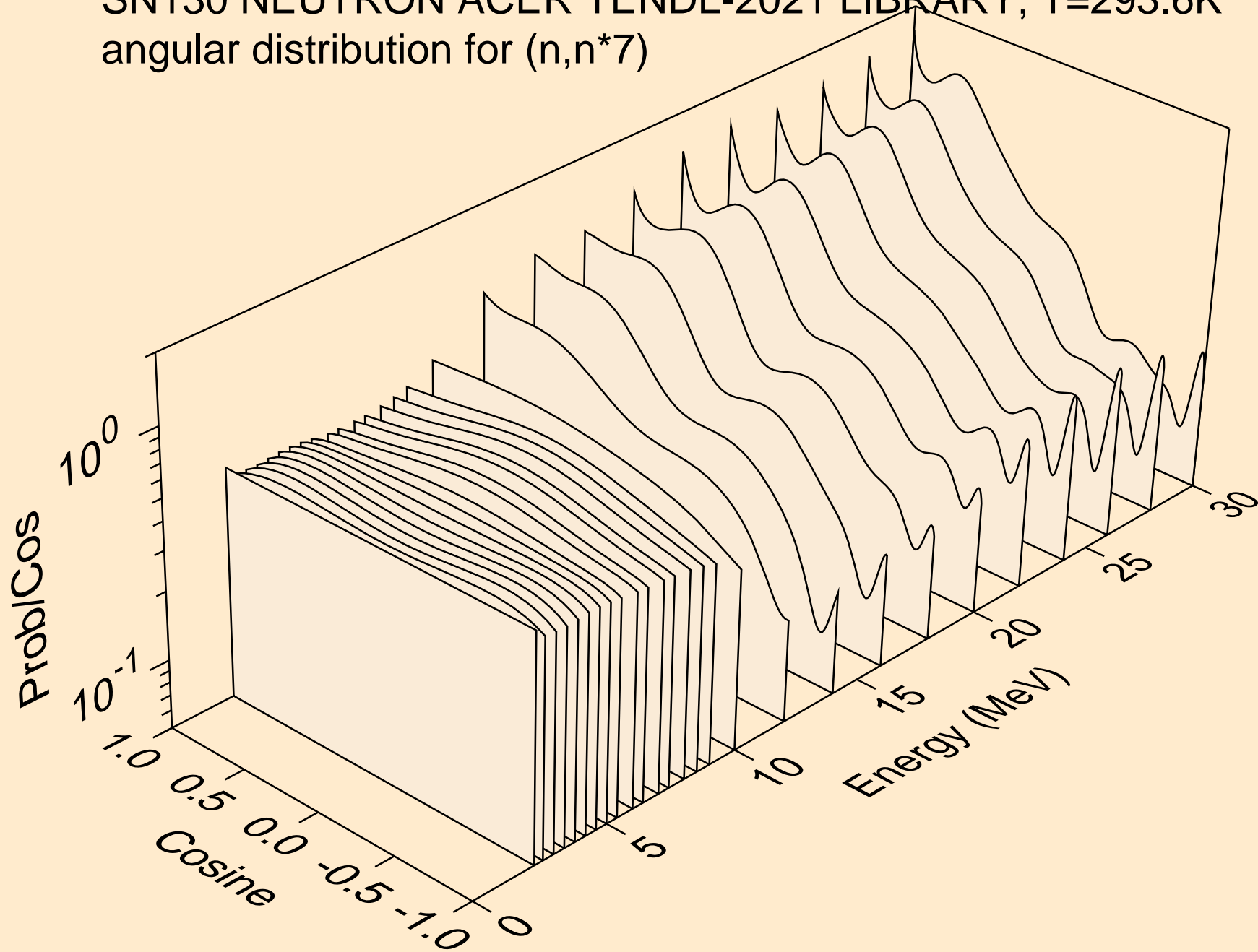
SN130 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*5)



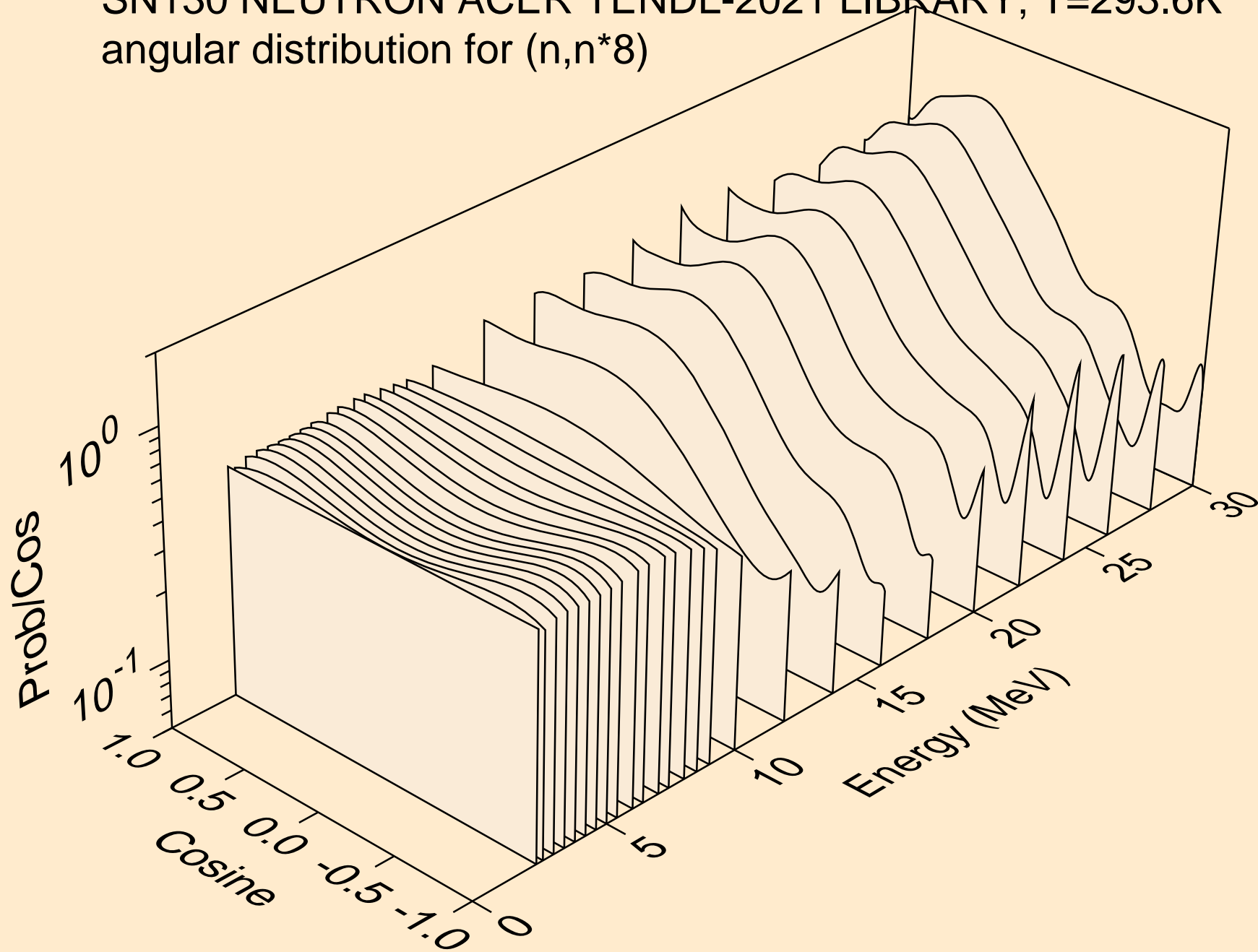
SN130 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*6)



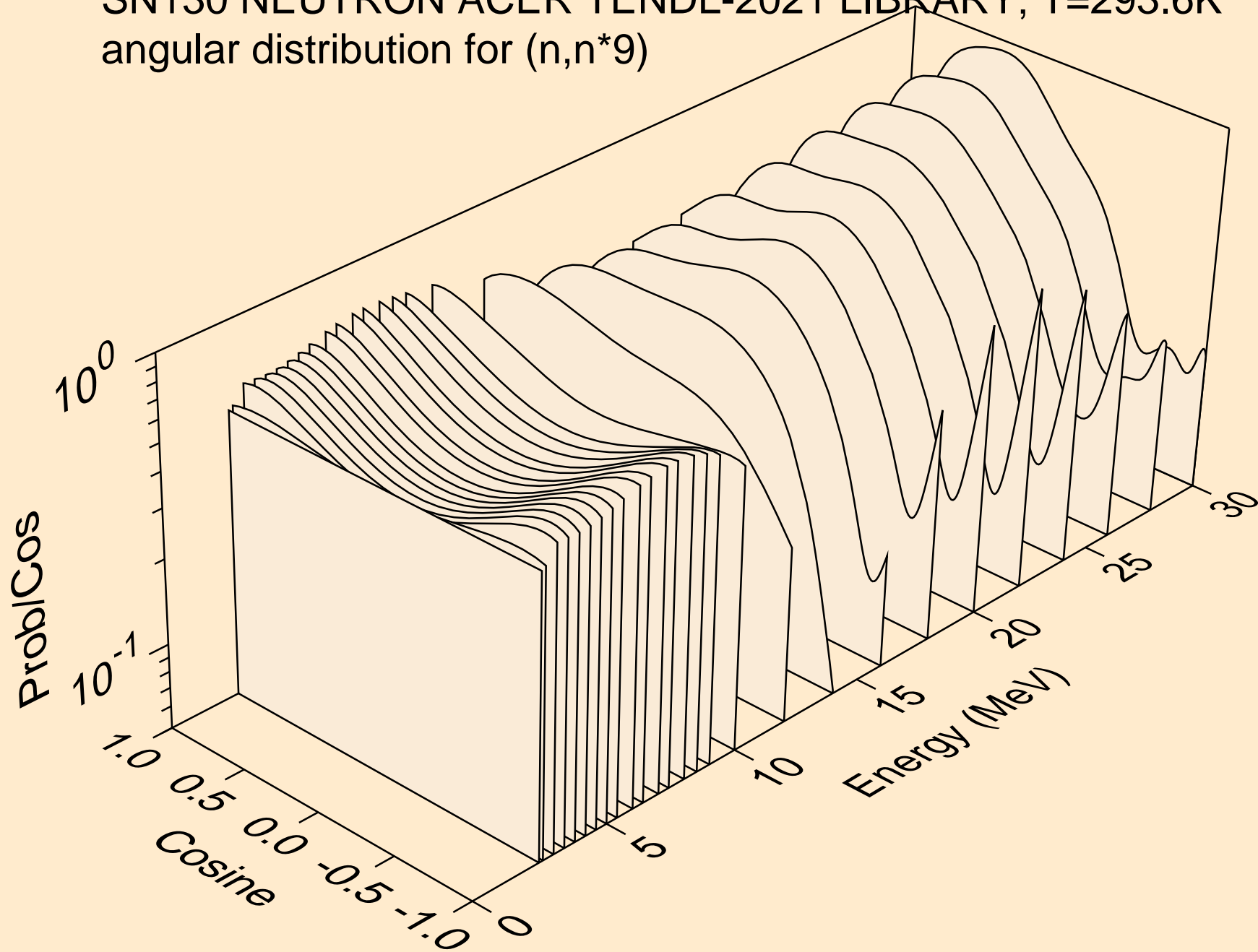
SN130 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*7)



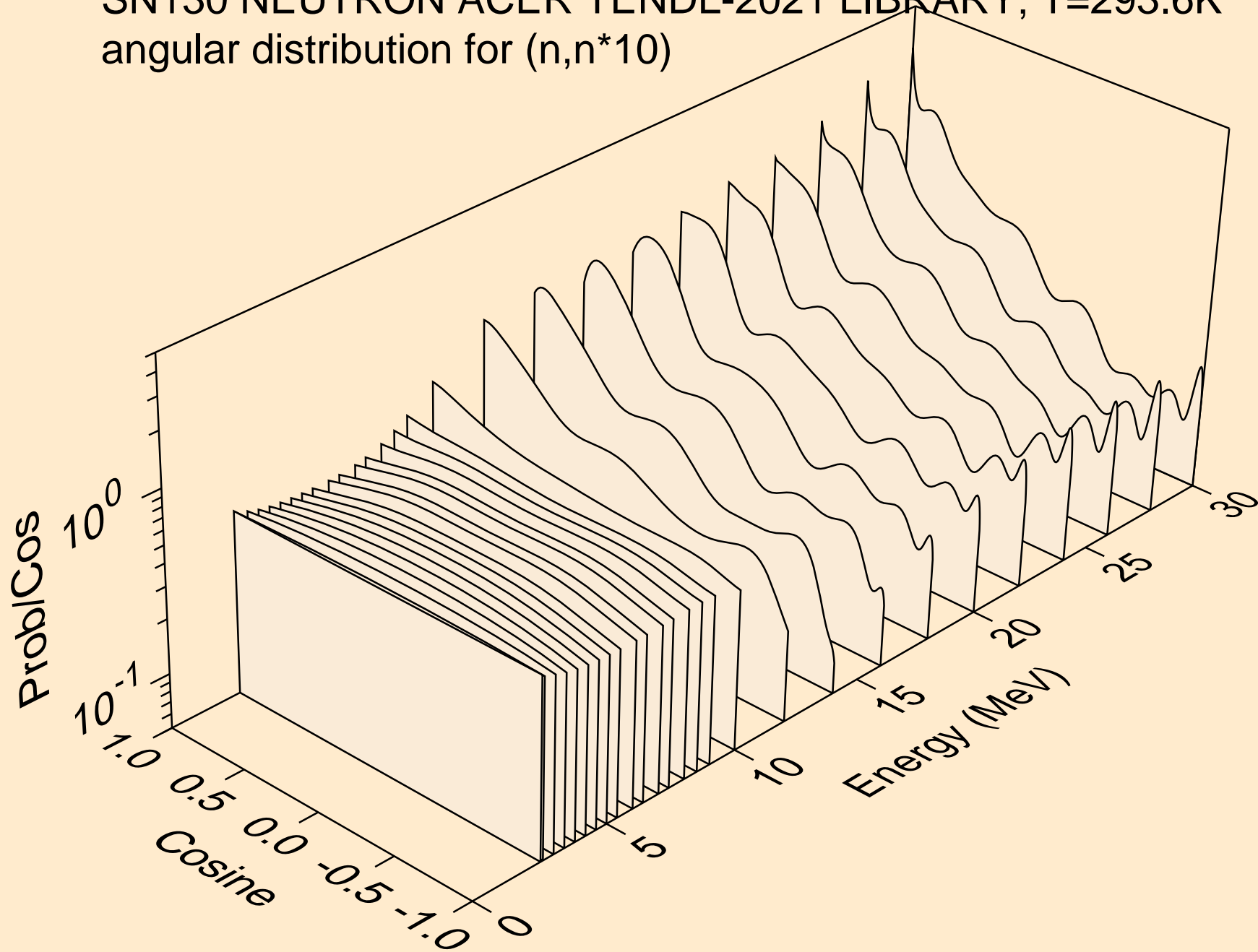
SN130 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*8)



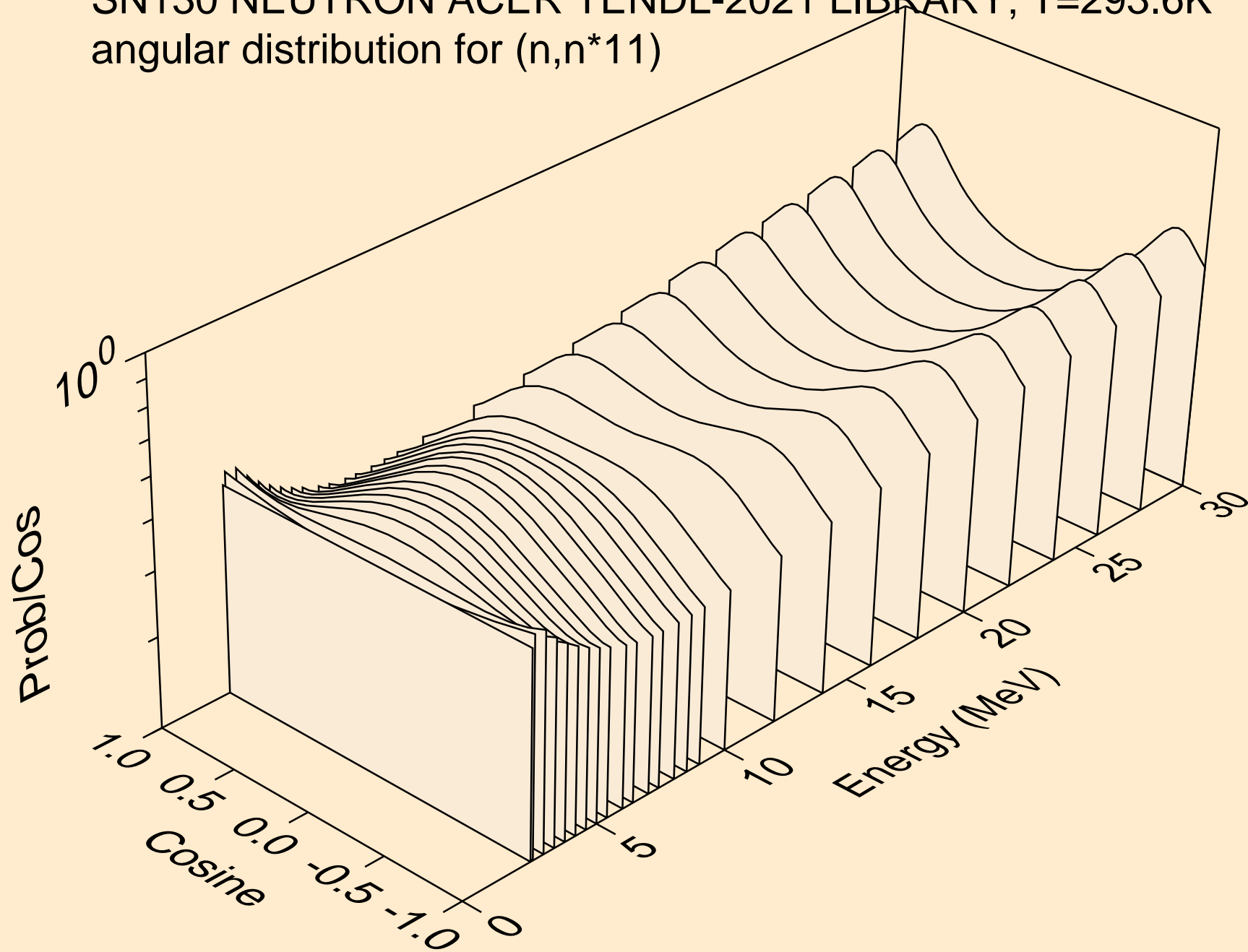
SN130 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*9)



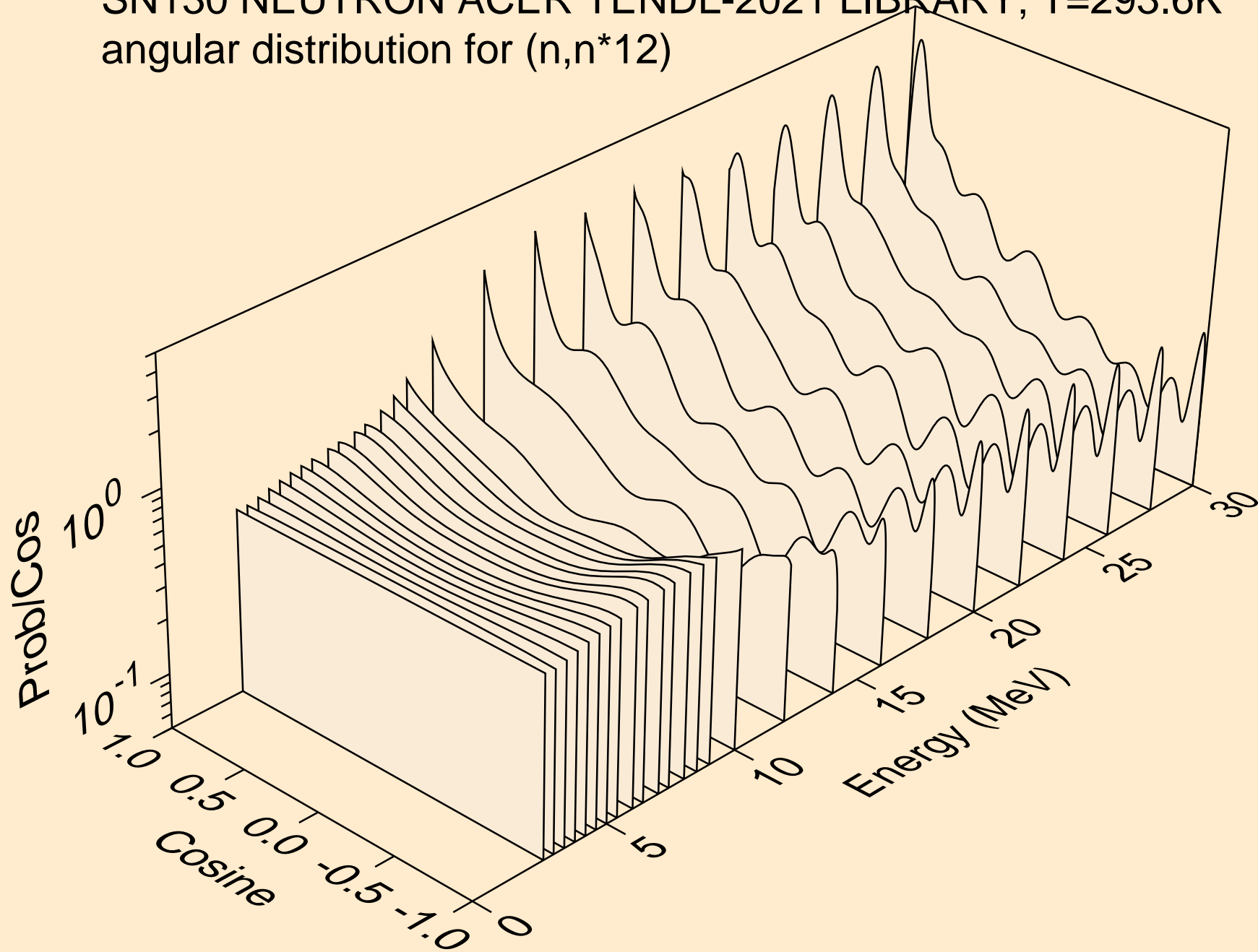
SN130 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*10)



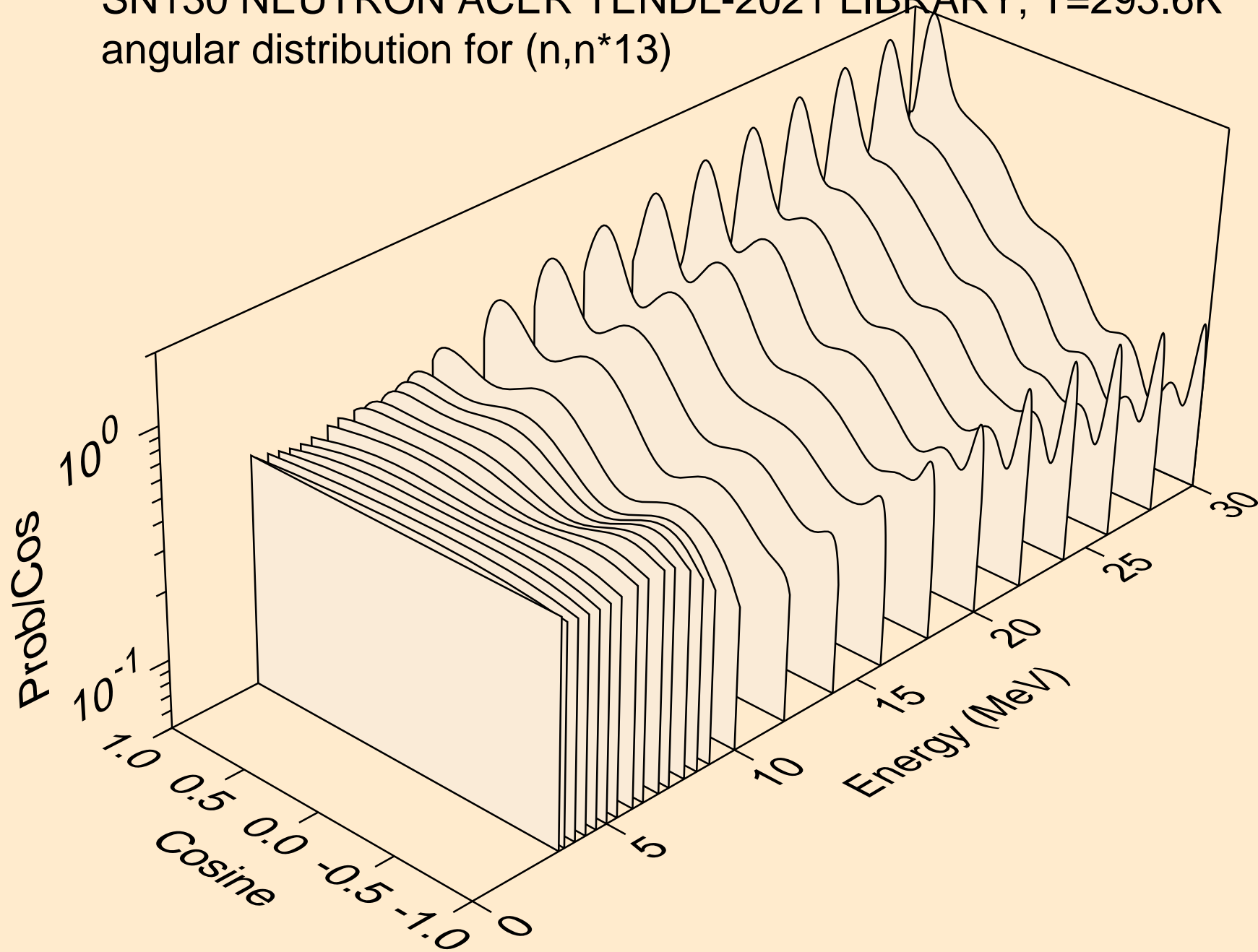
SN130 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*11)



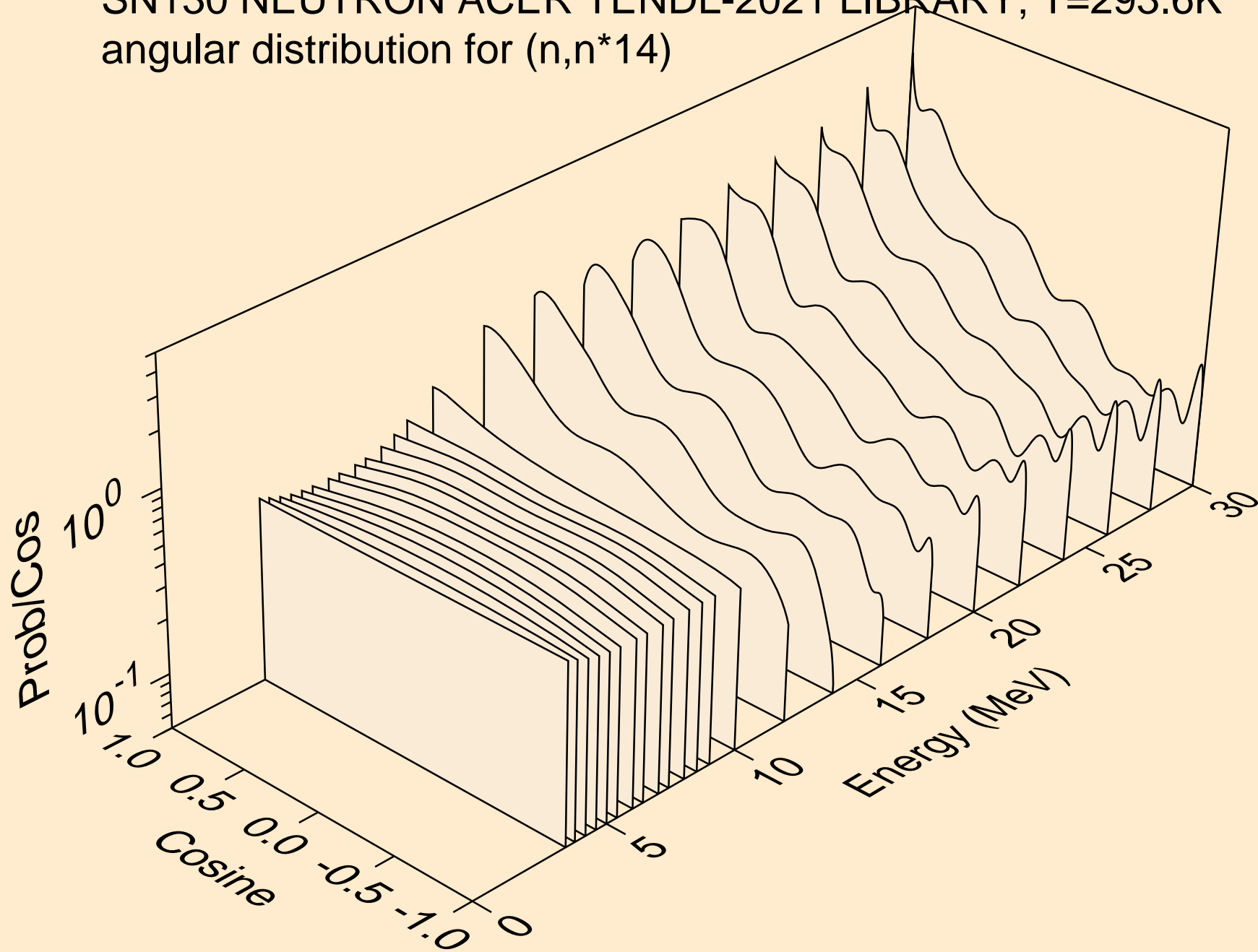
SN130 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*12)



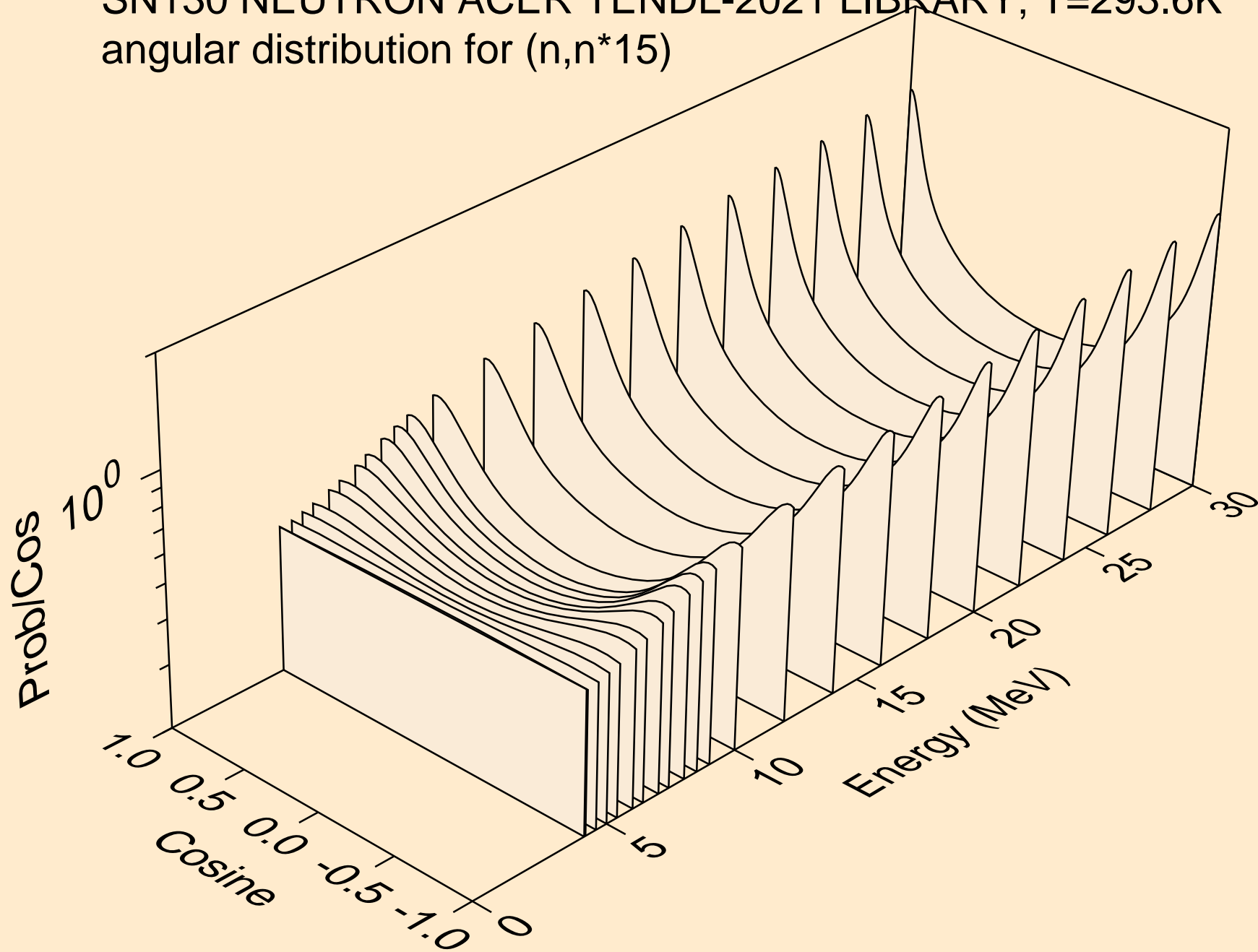
SN130 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*13)



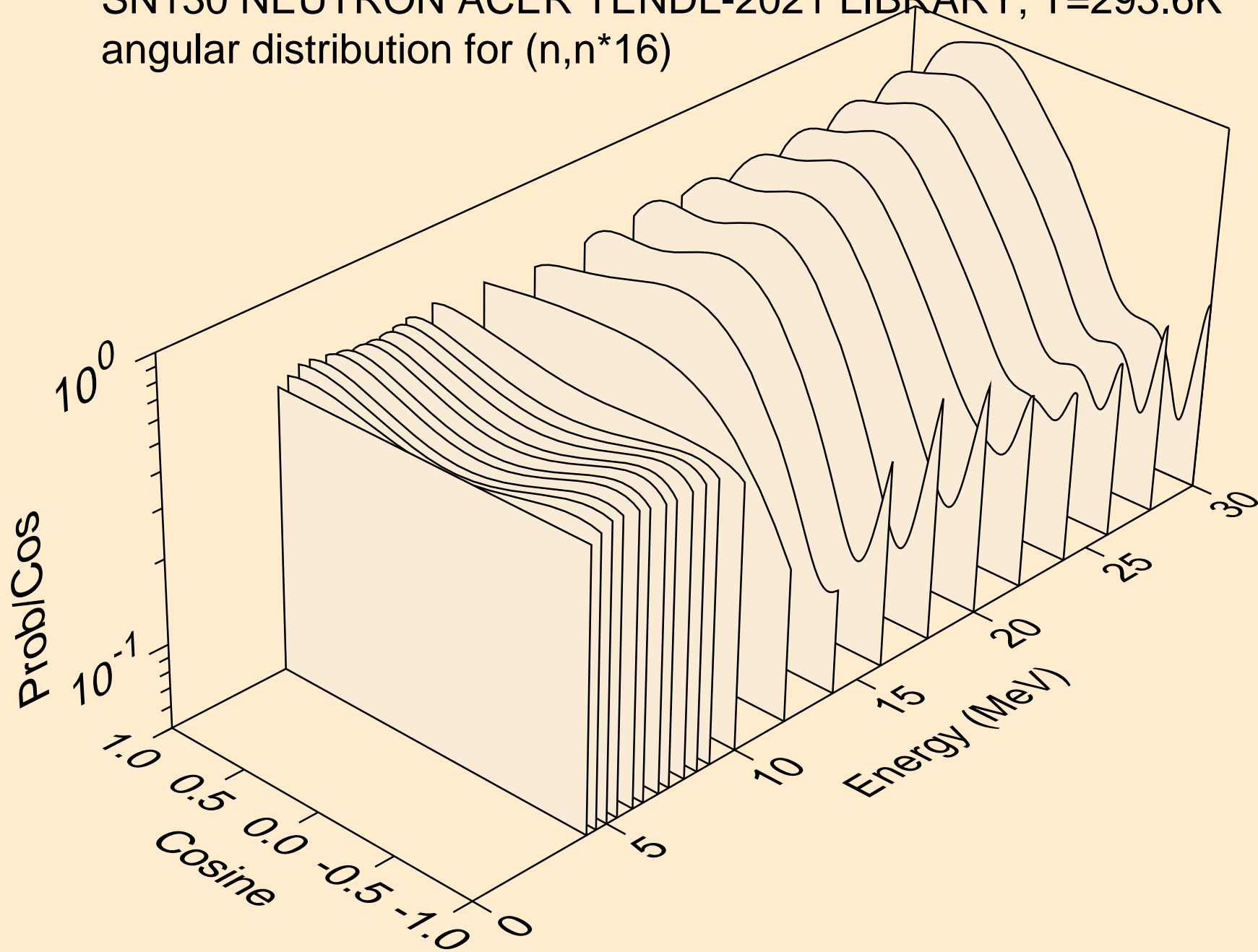
SN130 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*14)



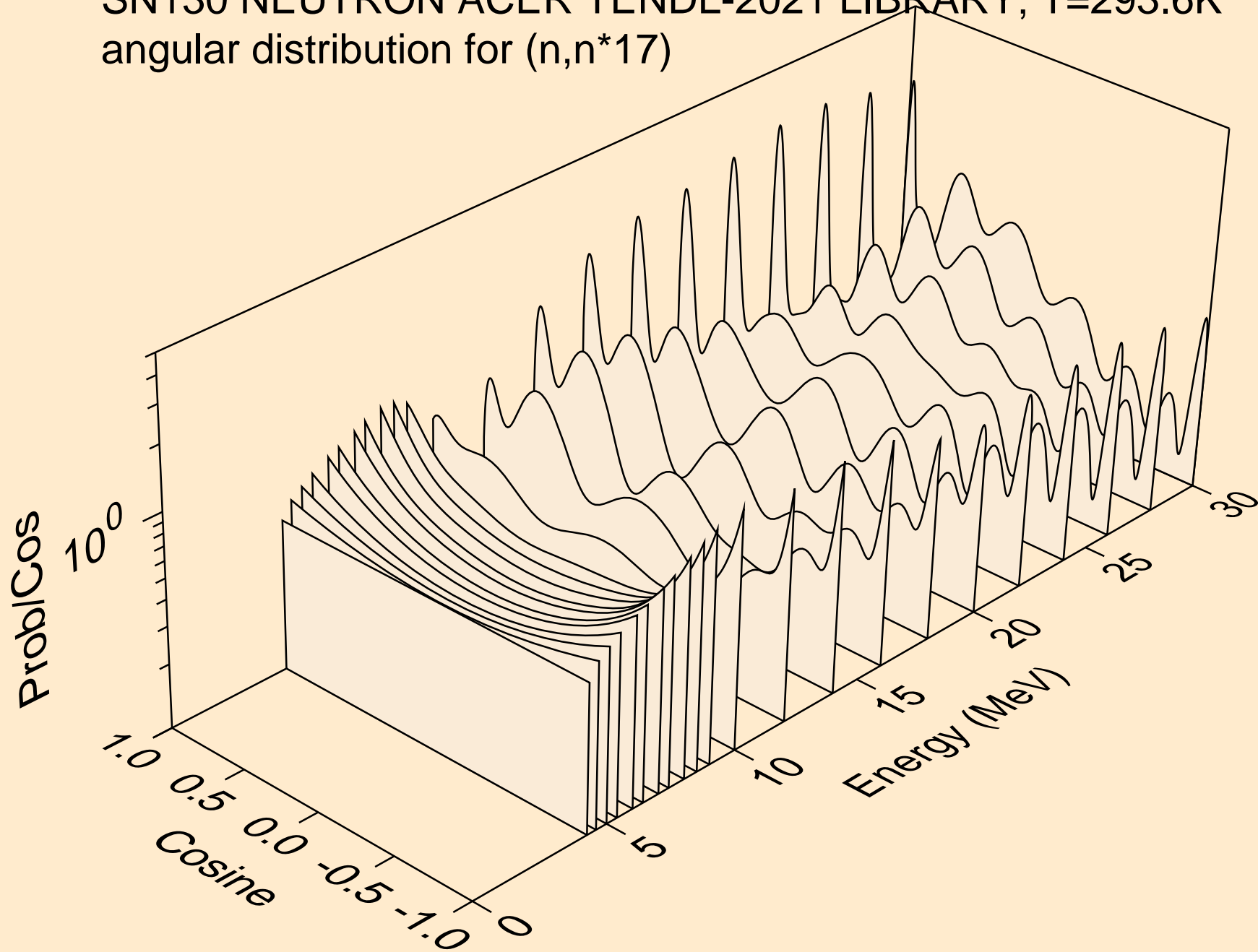
SN130 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*15)



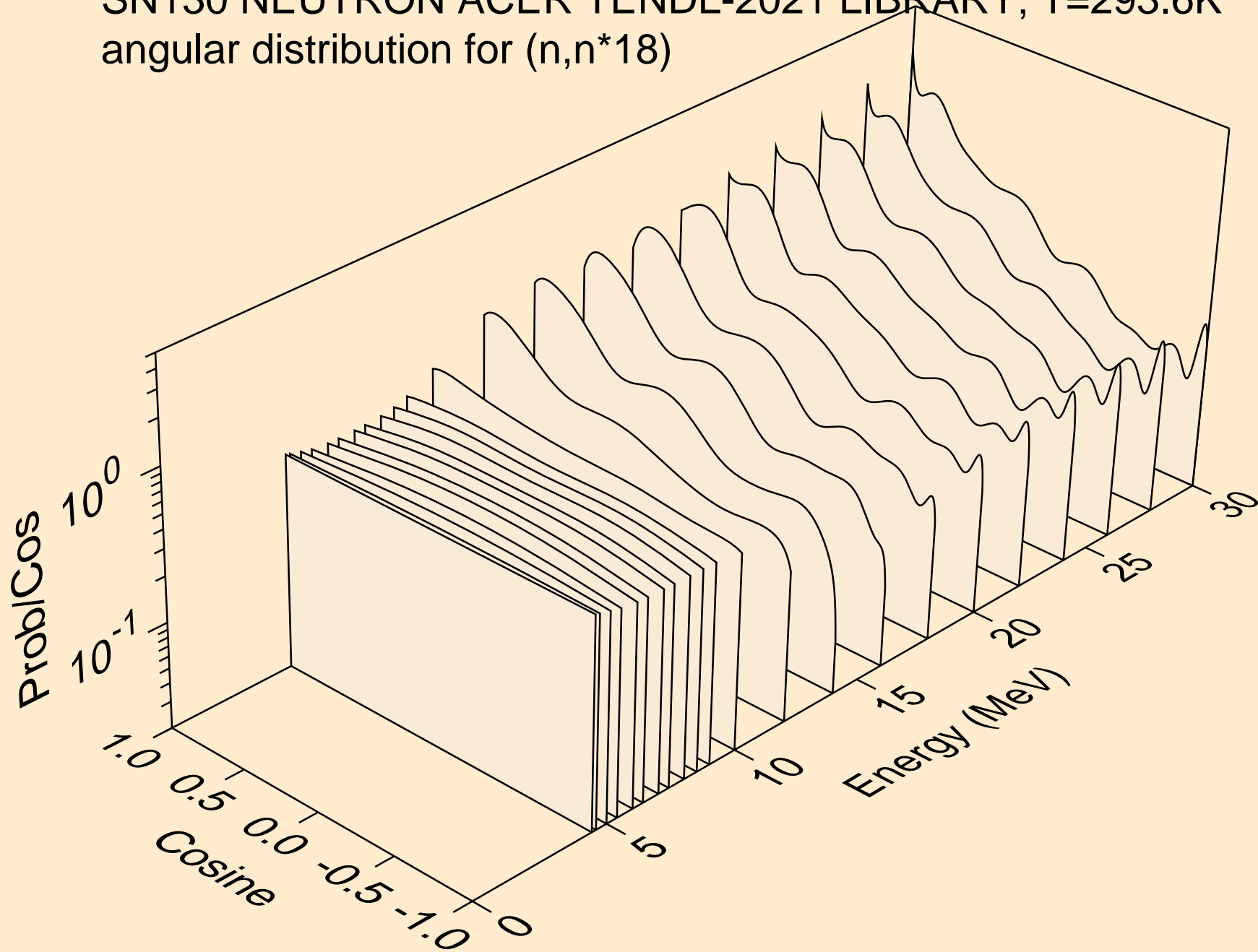
SN130 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*16)



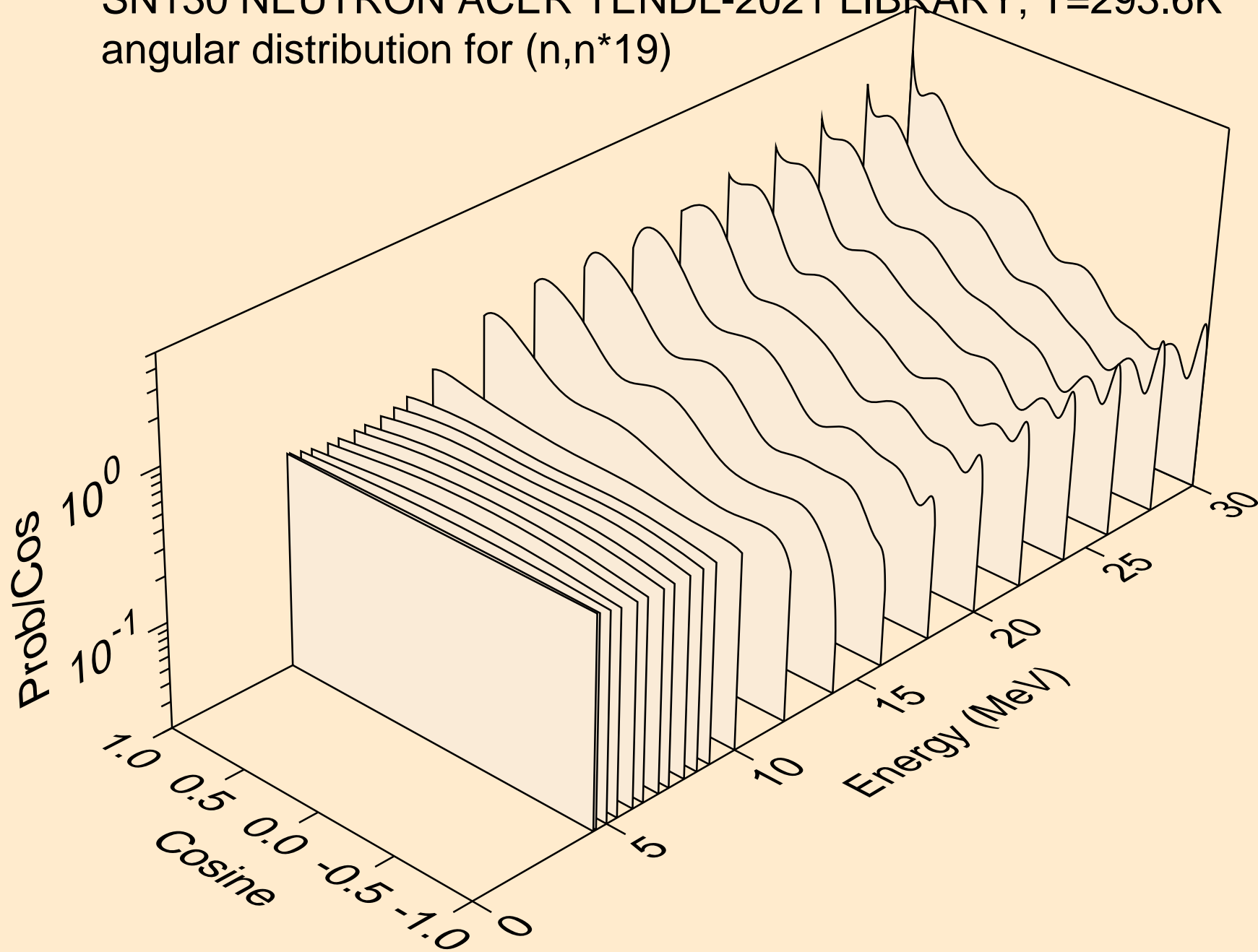
SN130 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*17)



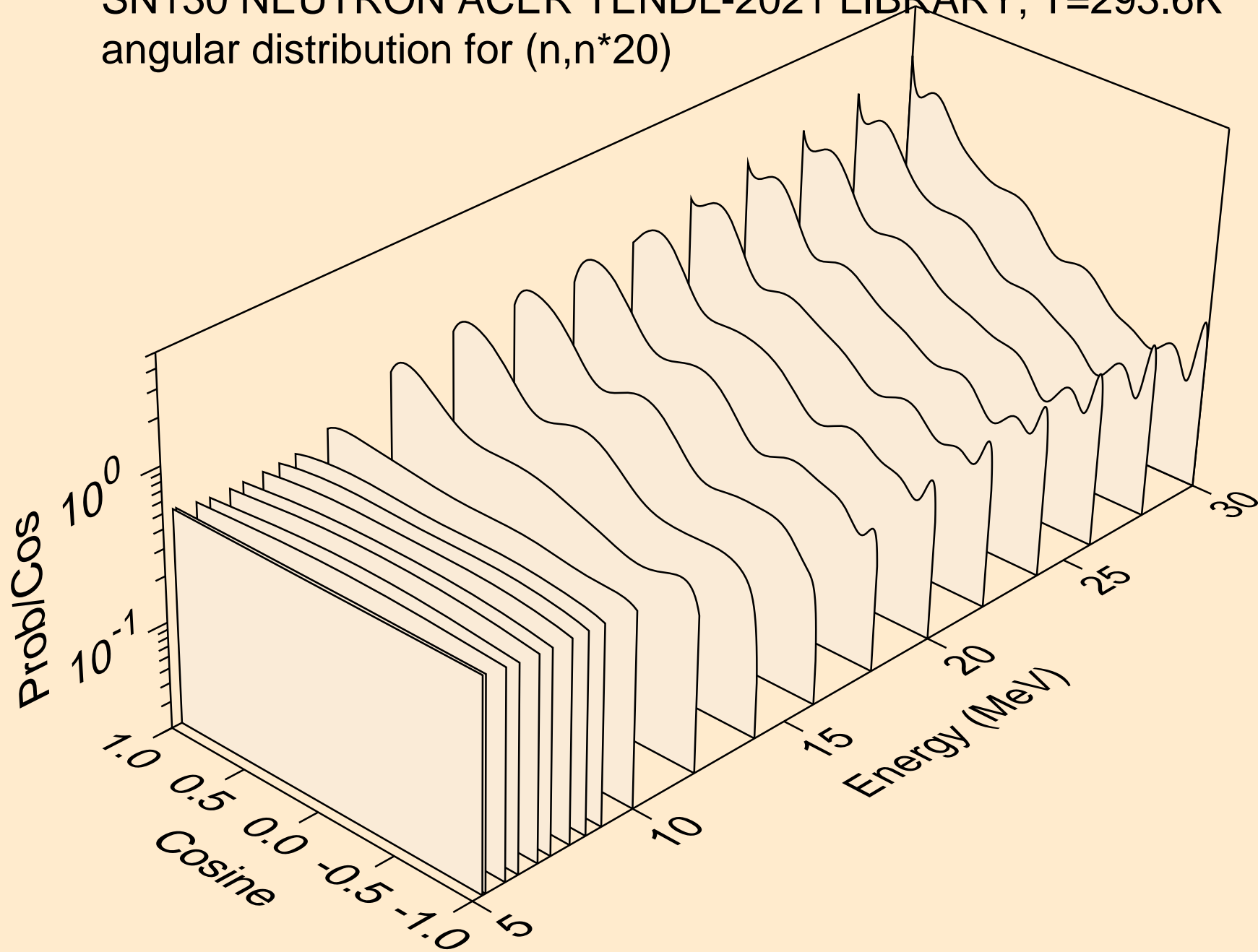
SN130 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*18)



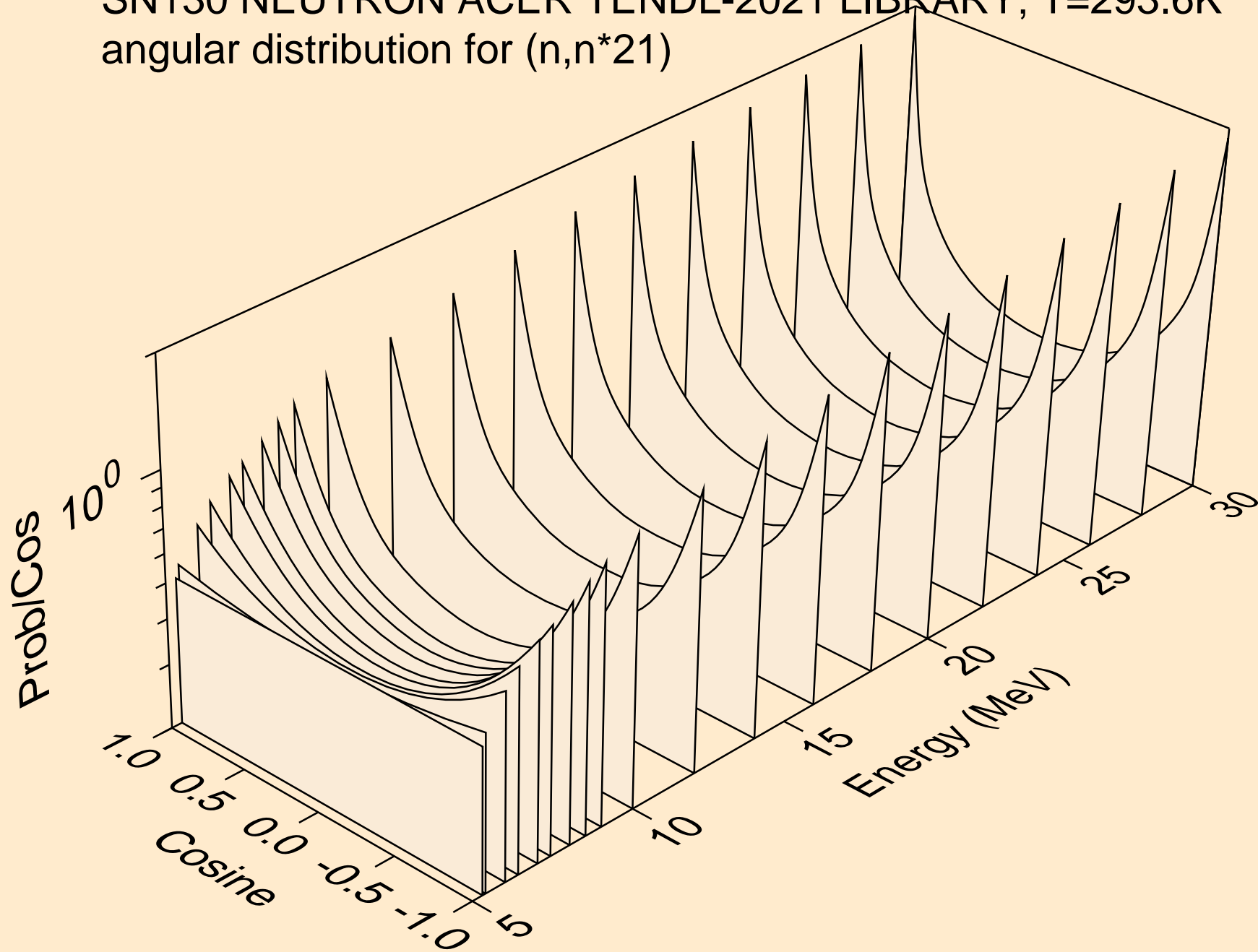
SN130 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*19)



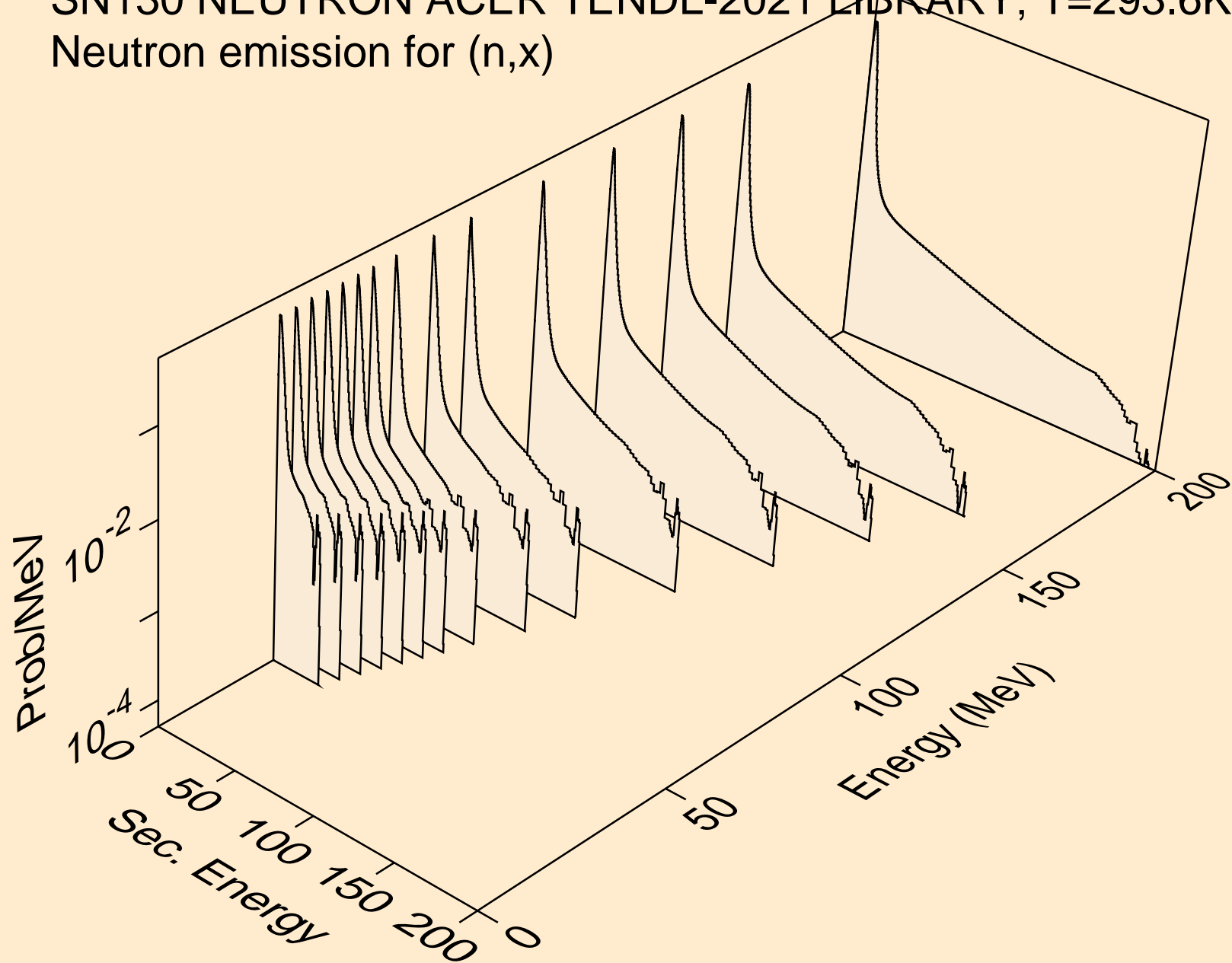
SN130 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*20)



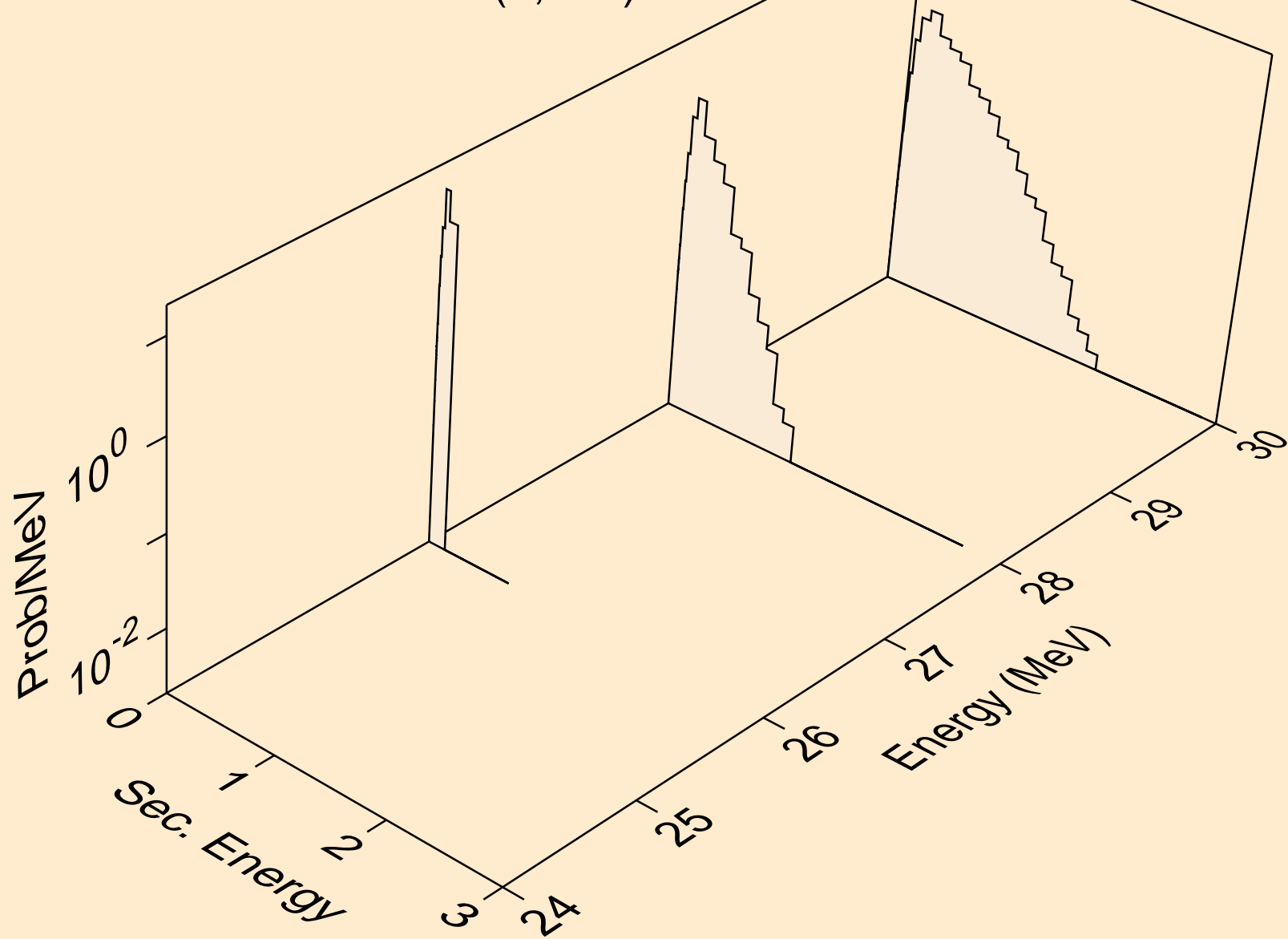
SN130 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
angular distribution for (n,n*21)



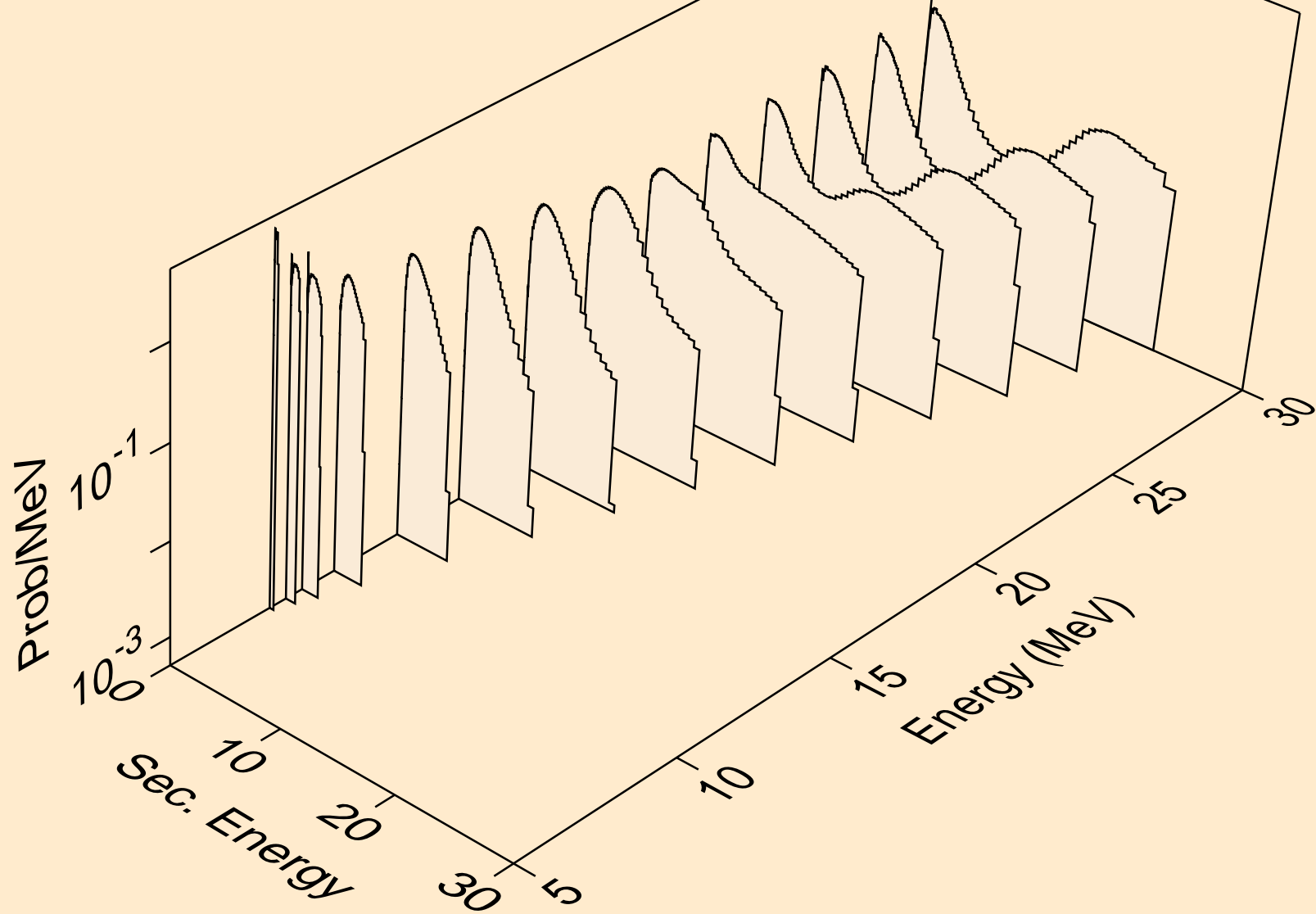
SN130 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,x)



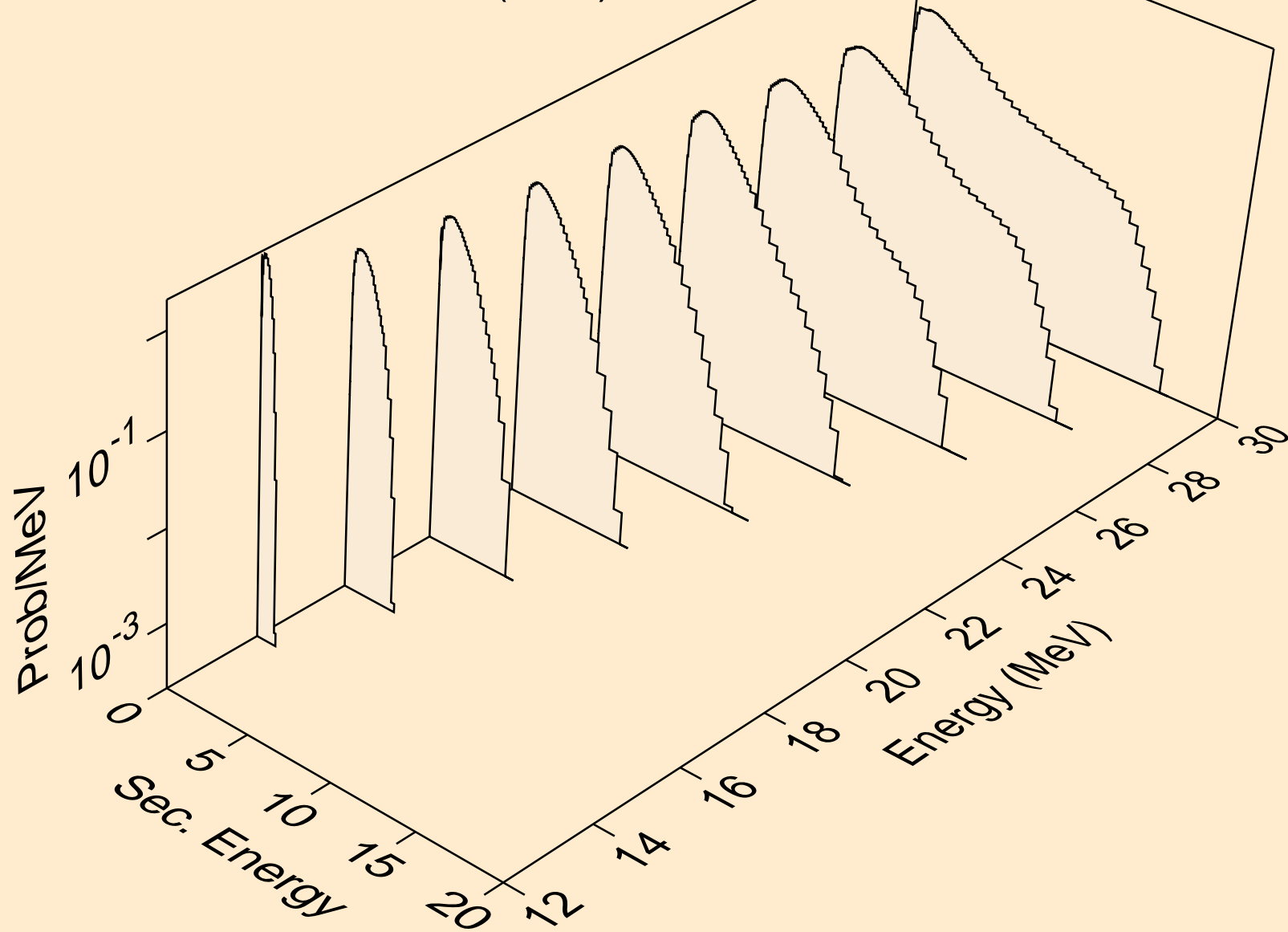
SN130 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2nd)



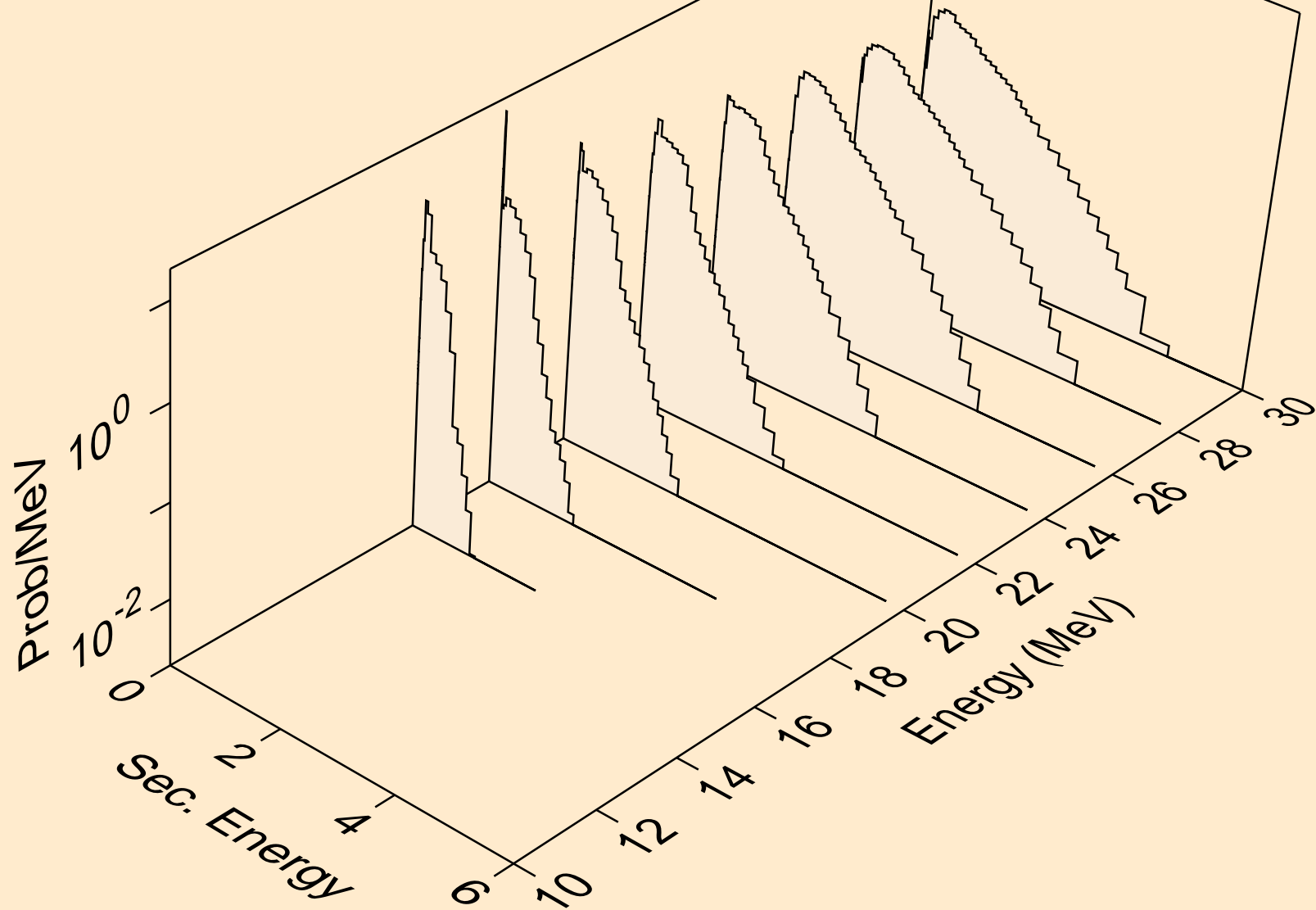
SN130 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2n)



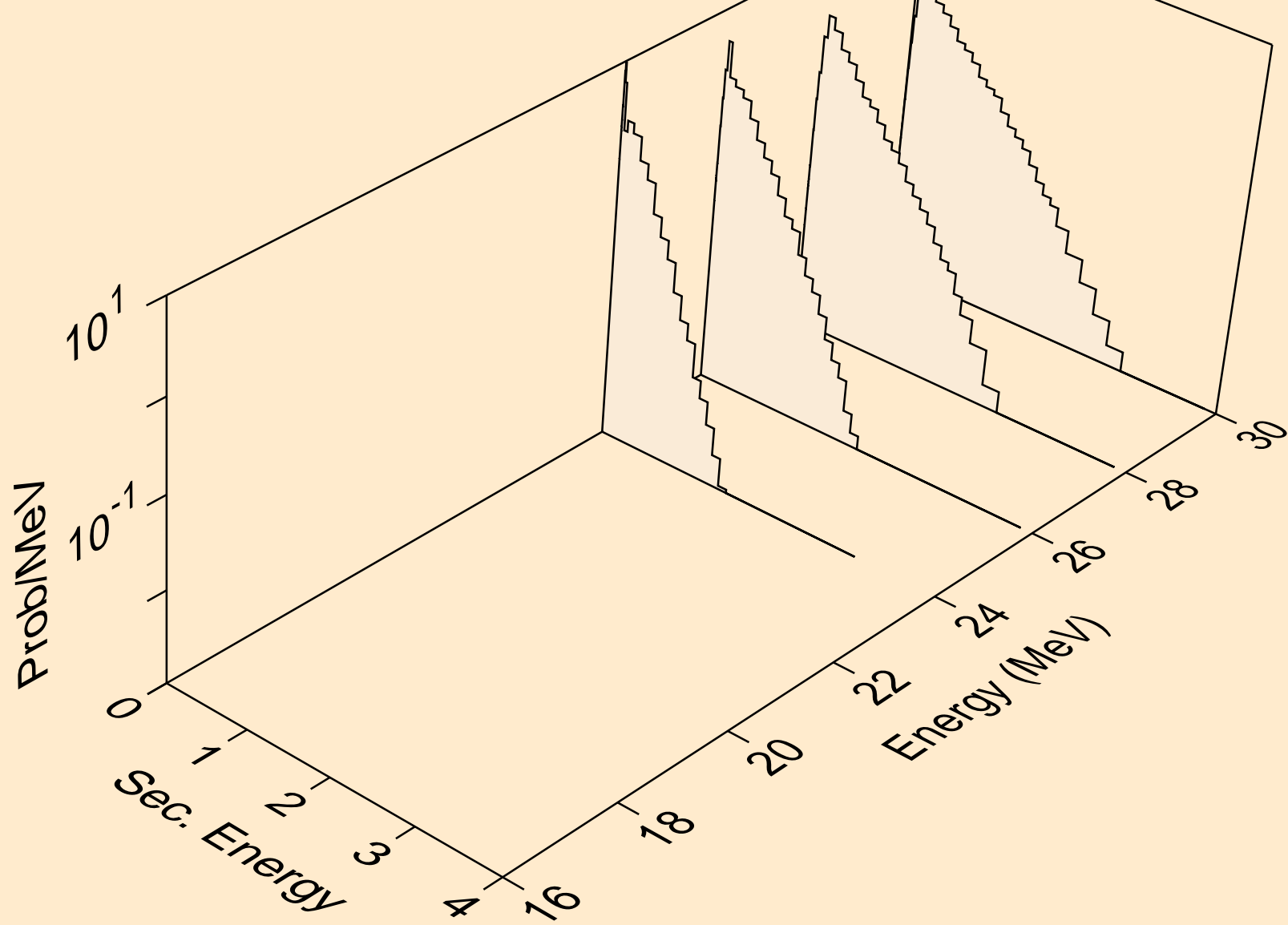
SN130 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,3n)



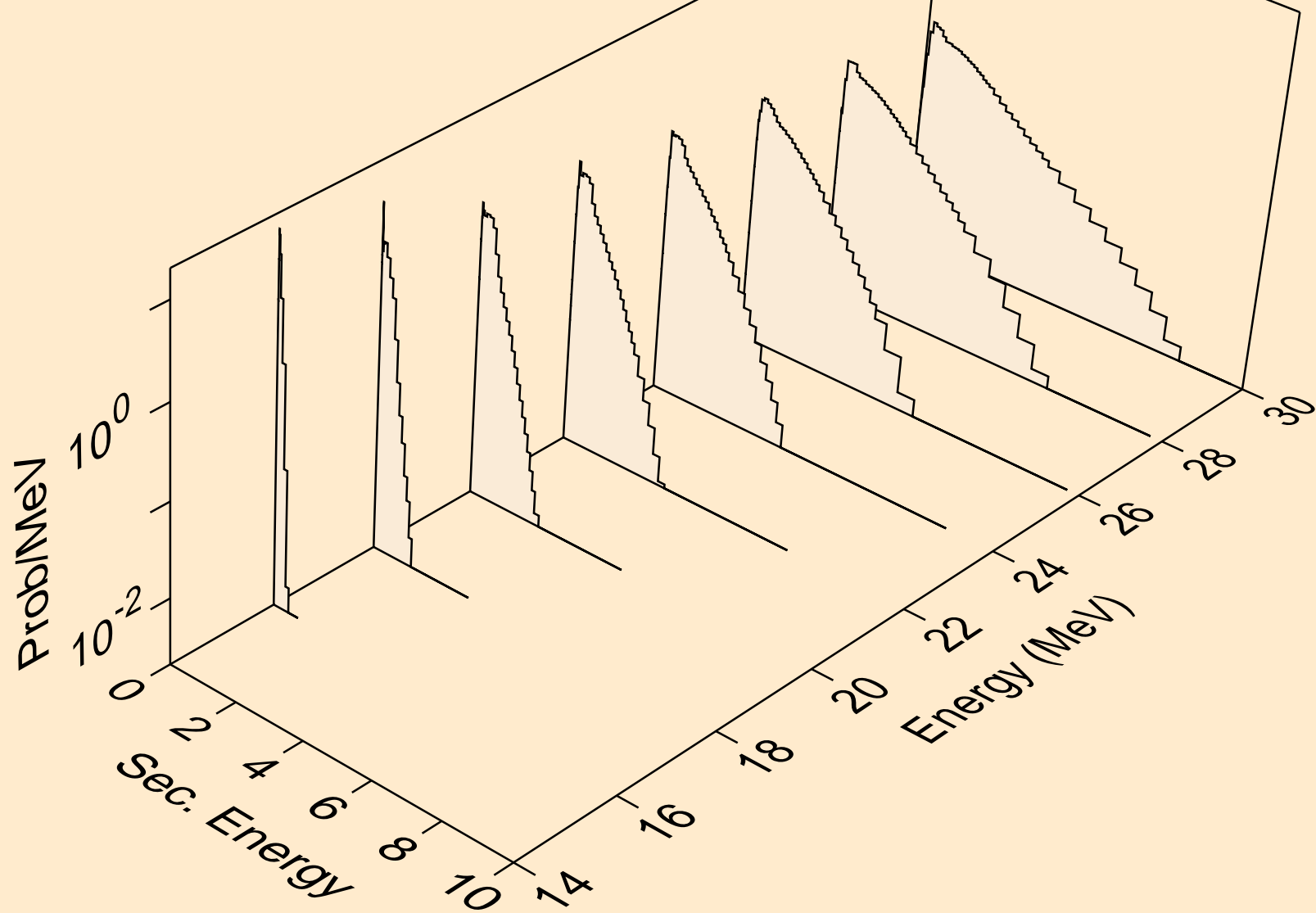
SN130 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)a



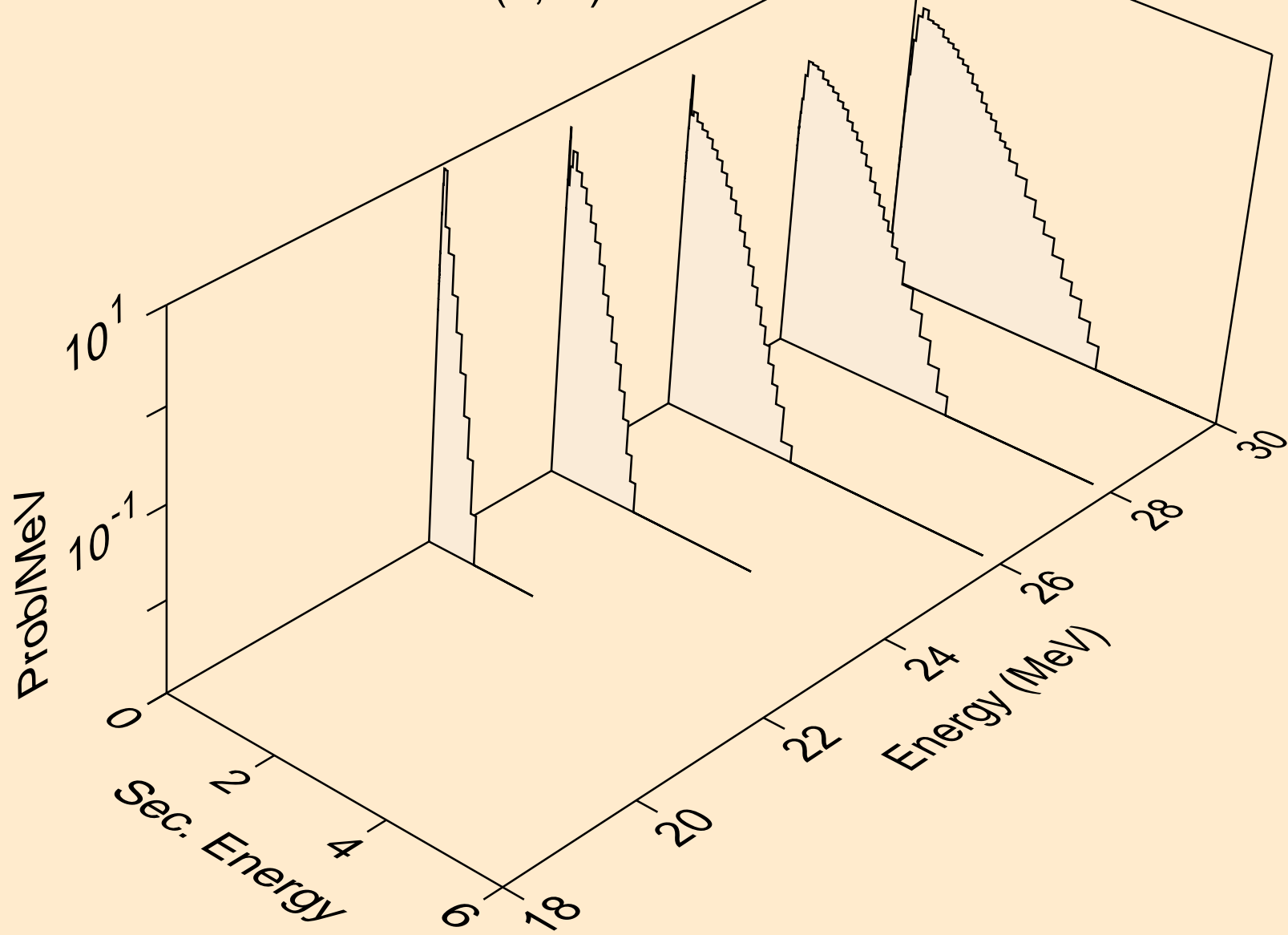
SN130 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2n)a



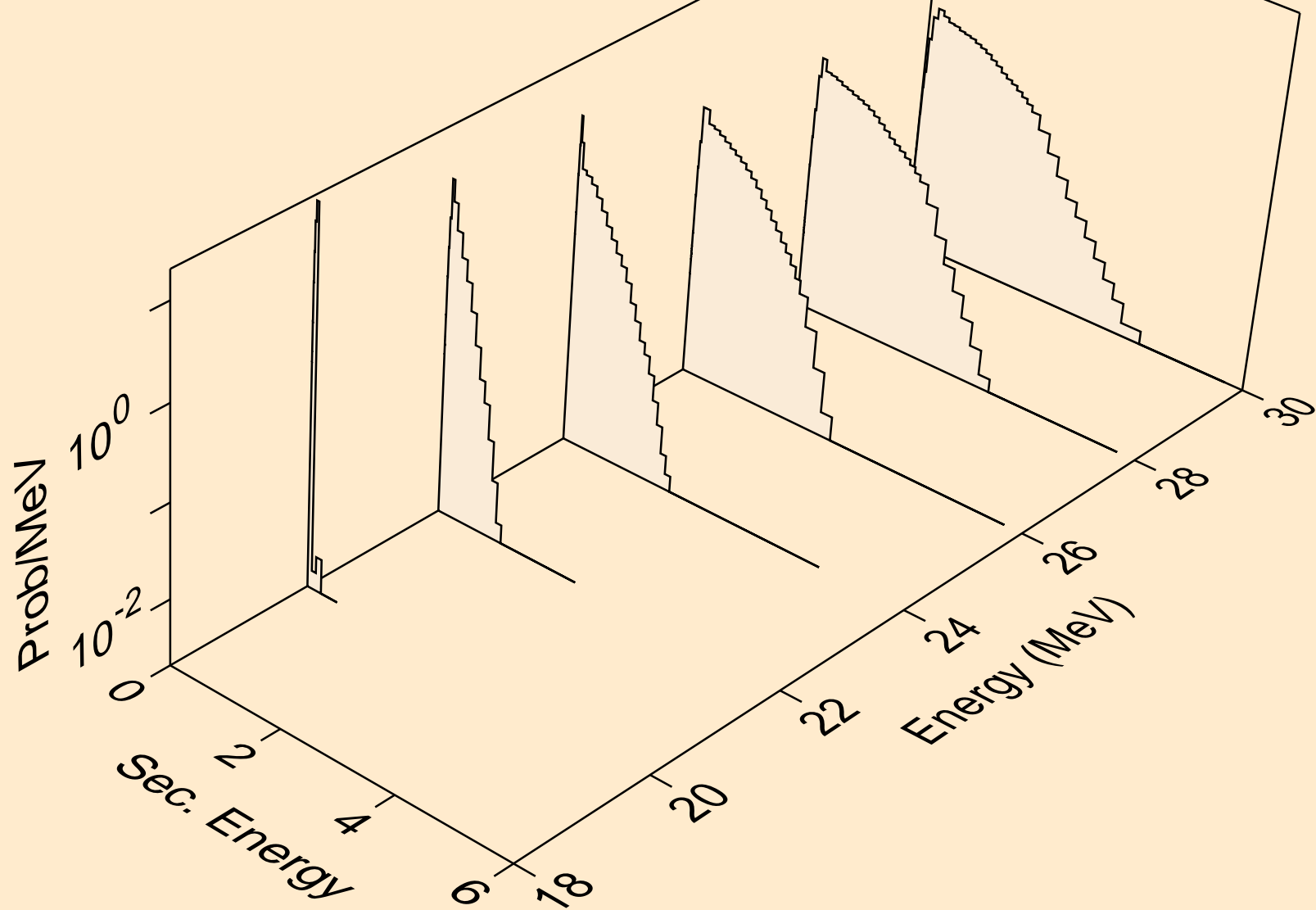
SN130 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)p



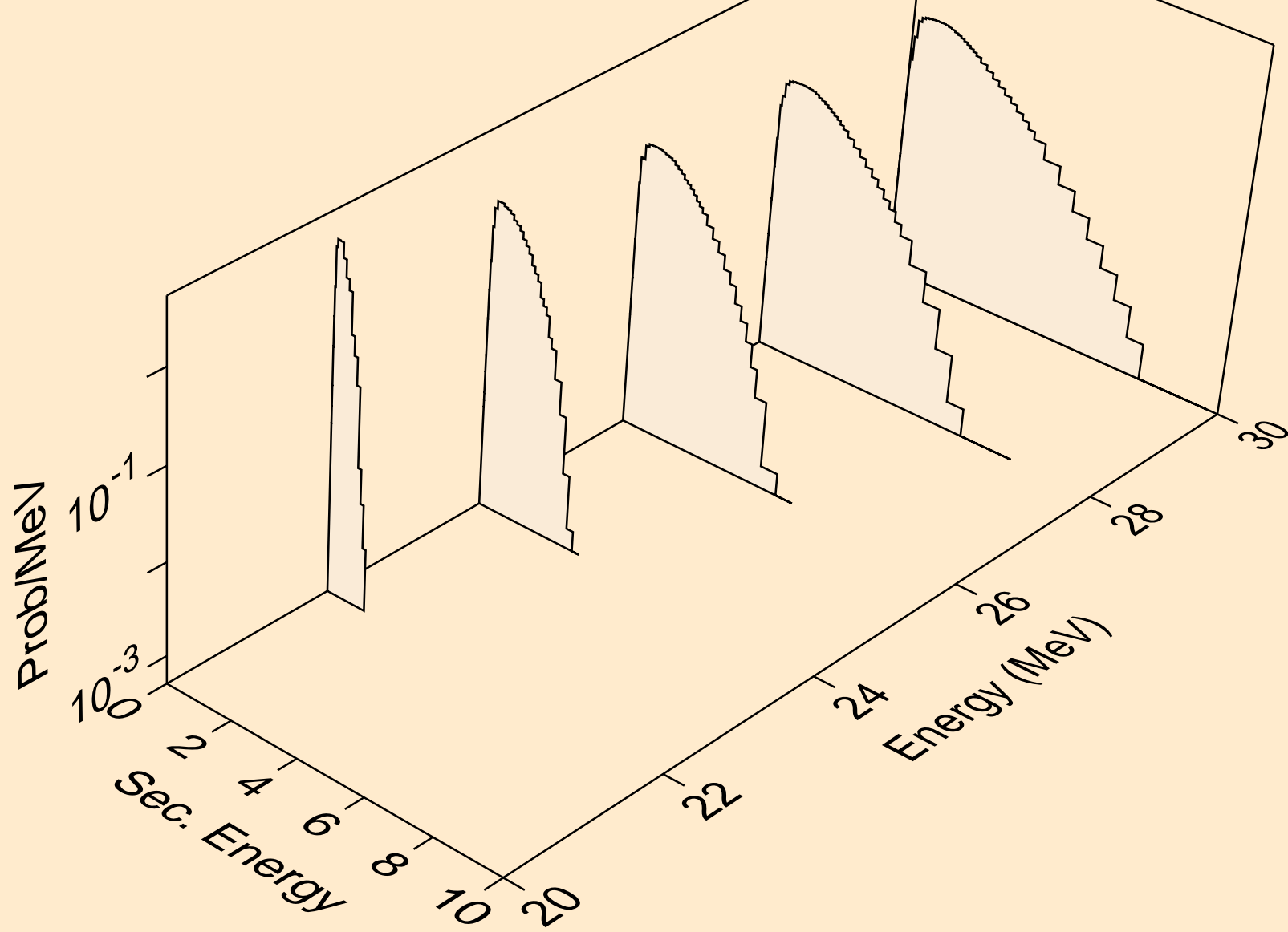
SN130 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)d



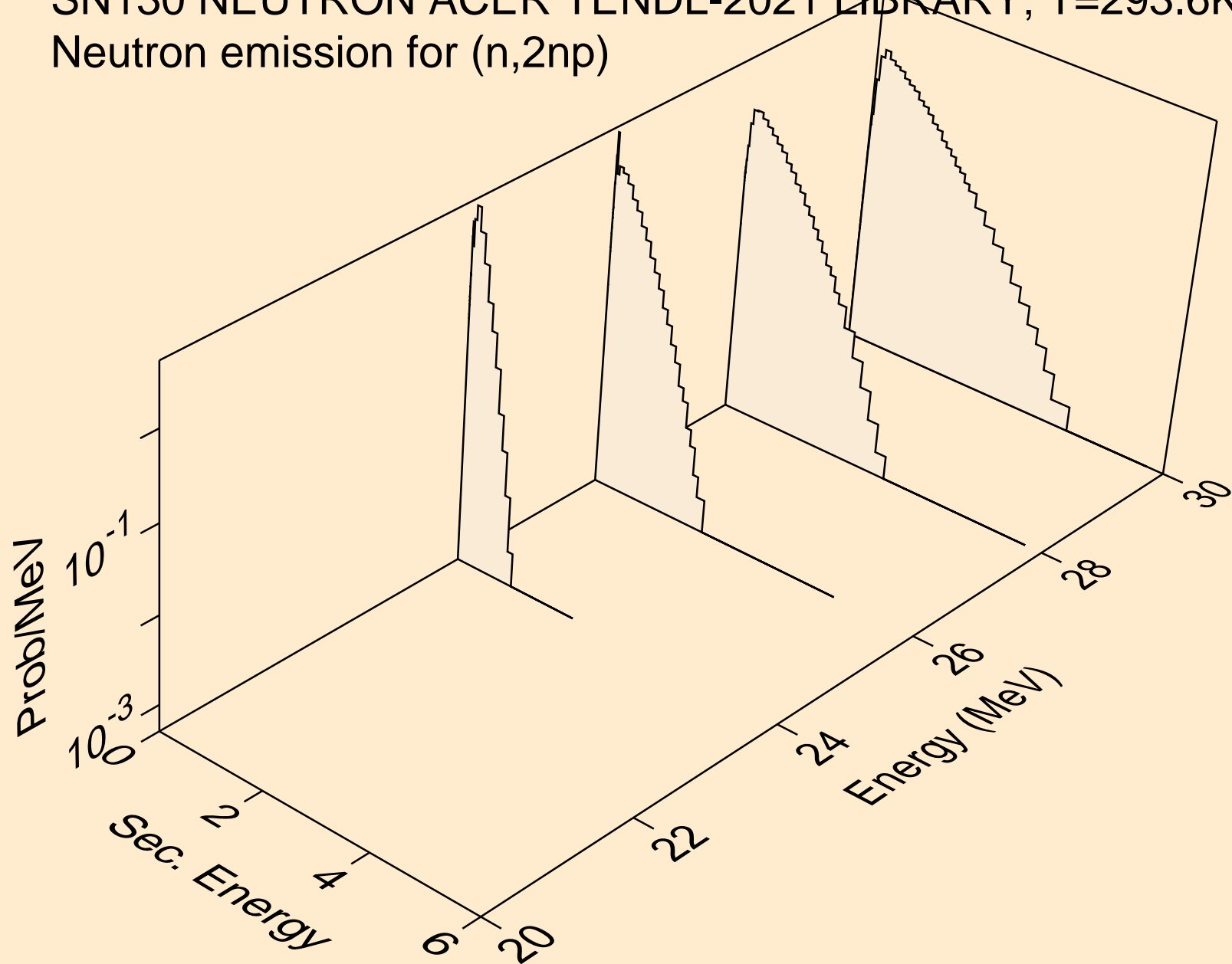
SN130 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*)t



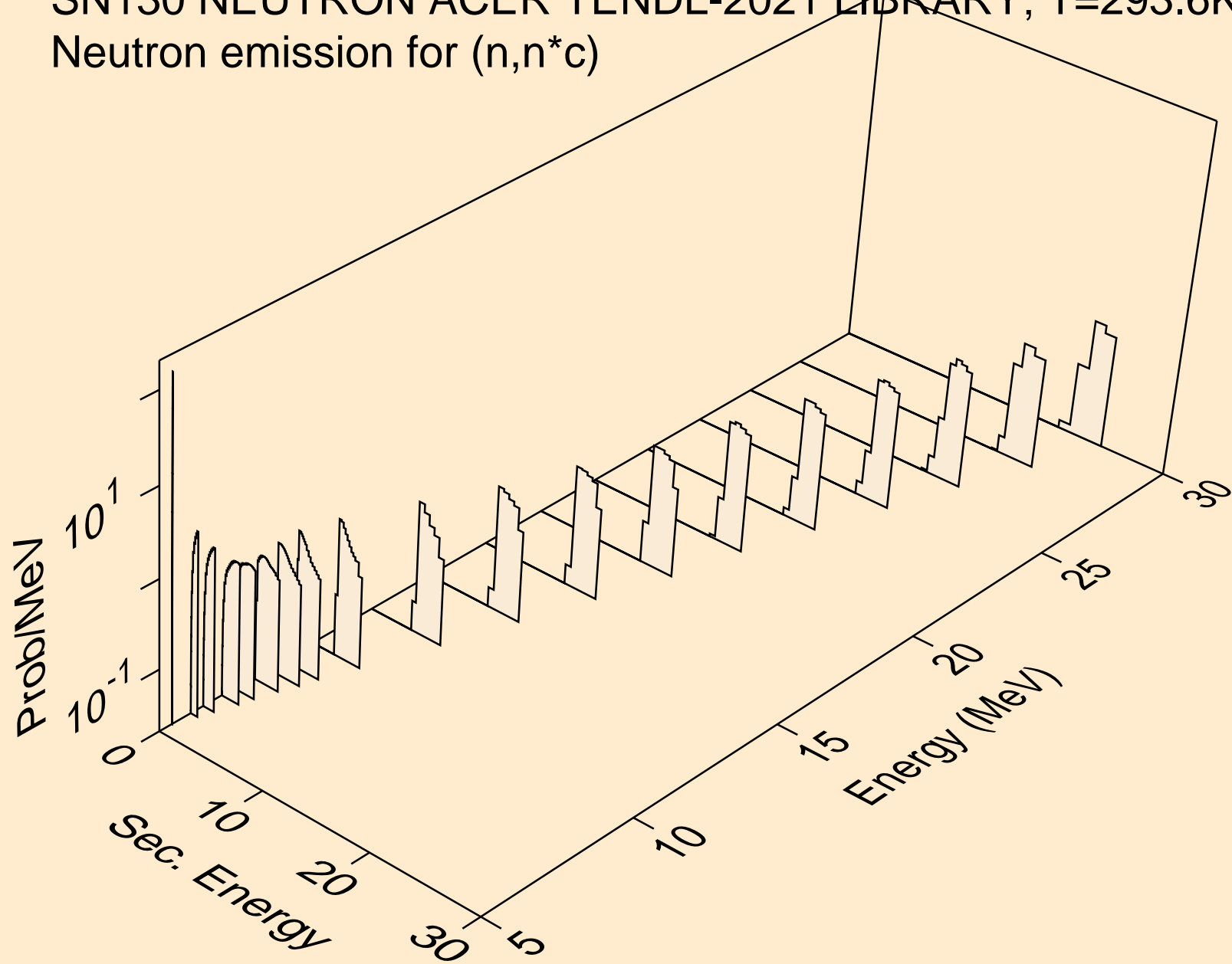
SN130 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,4n)



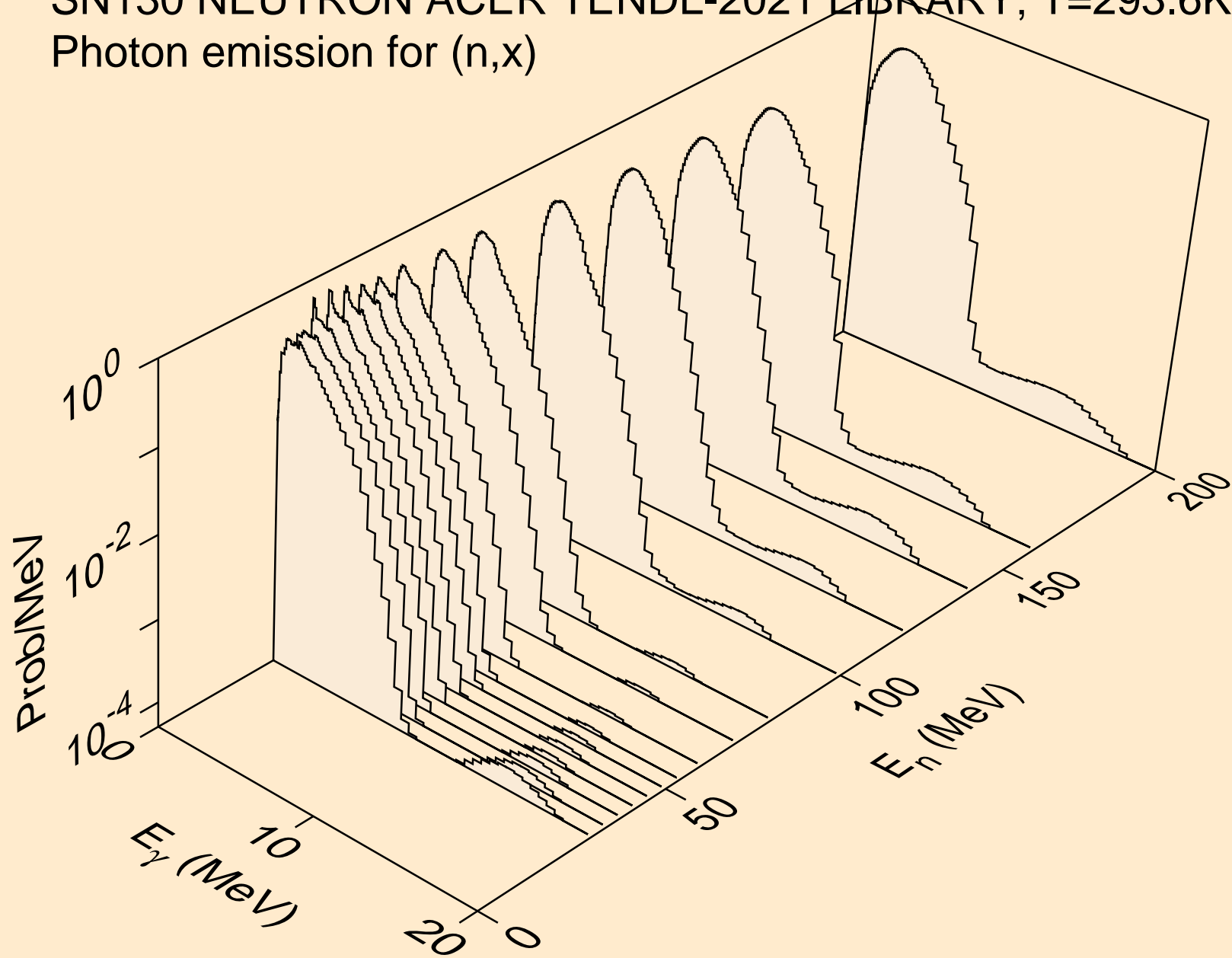
SN130 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,2np)



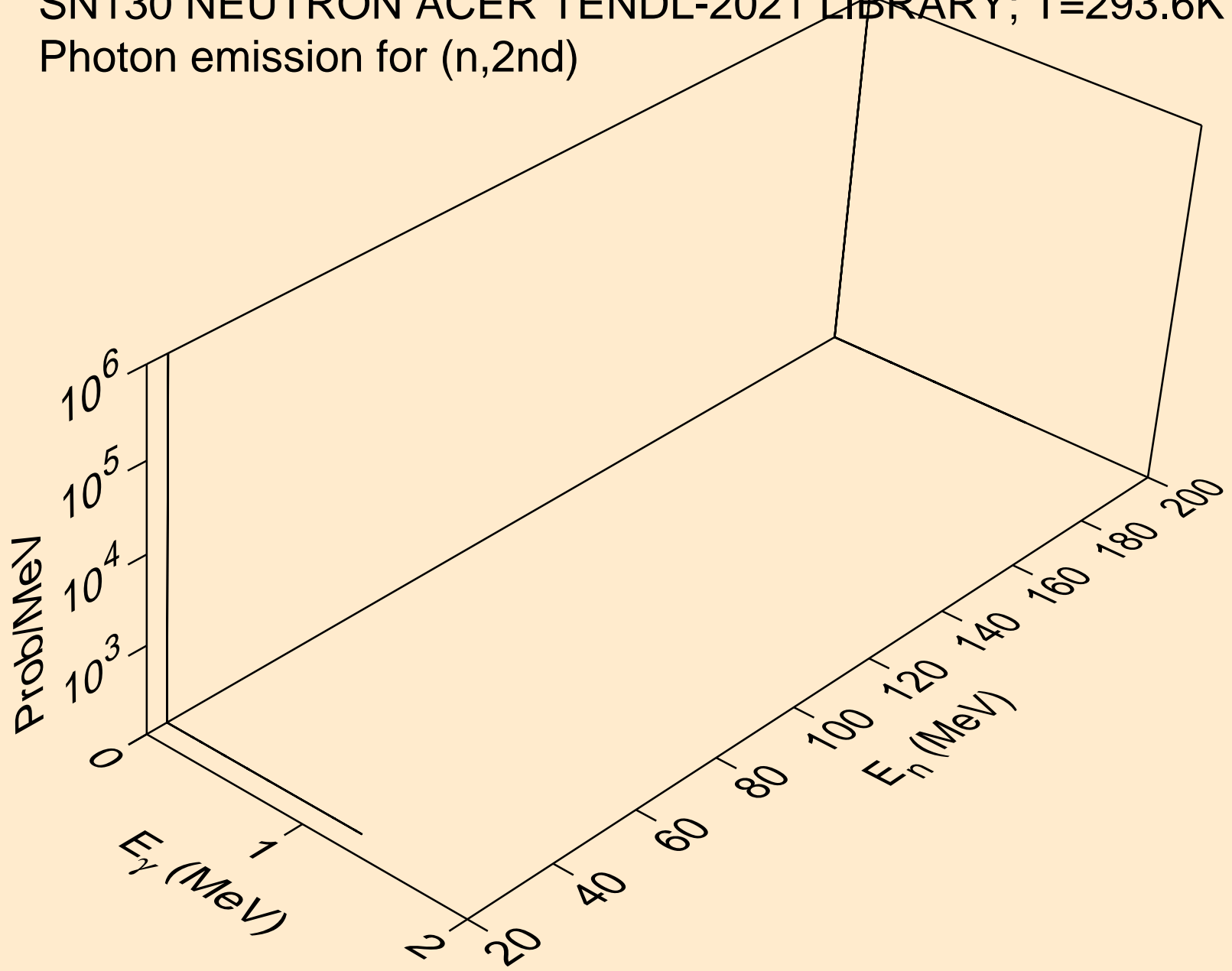
SN130 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Neutron emission for (n,n*c)



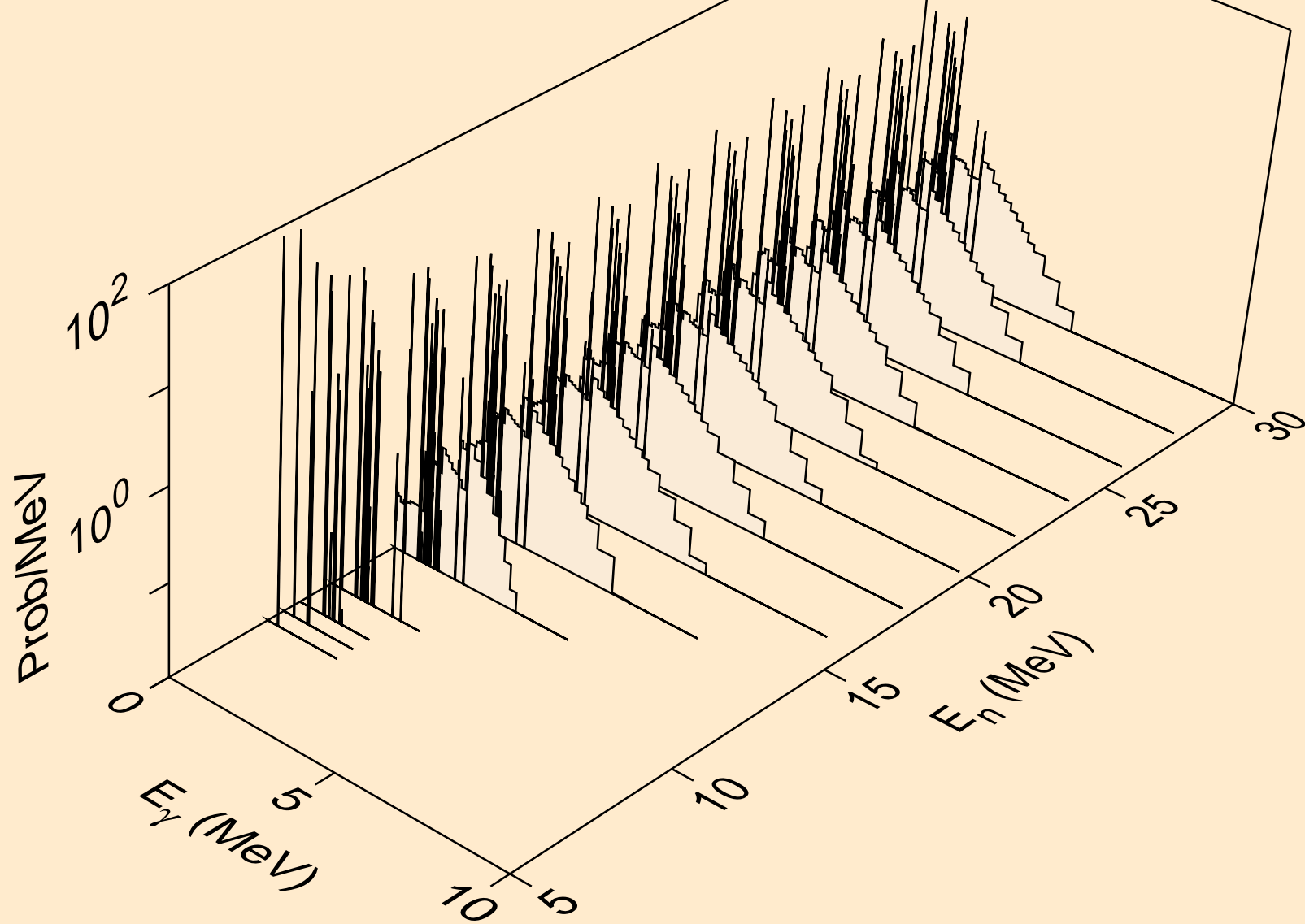
SN130 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,x)



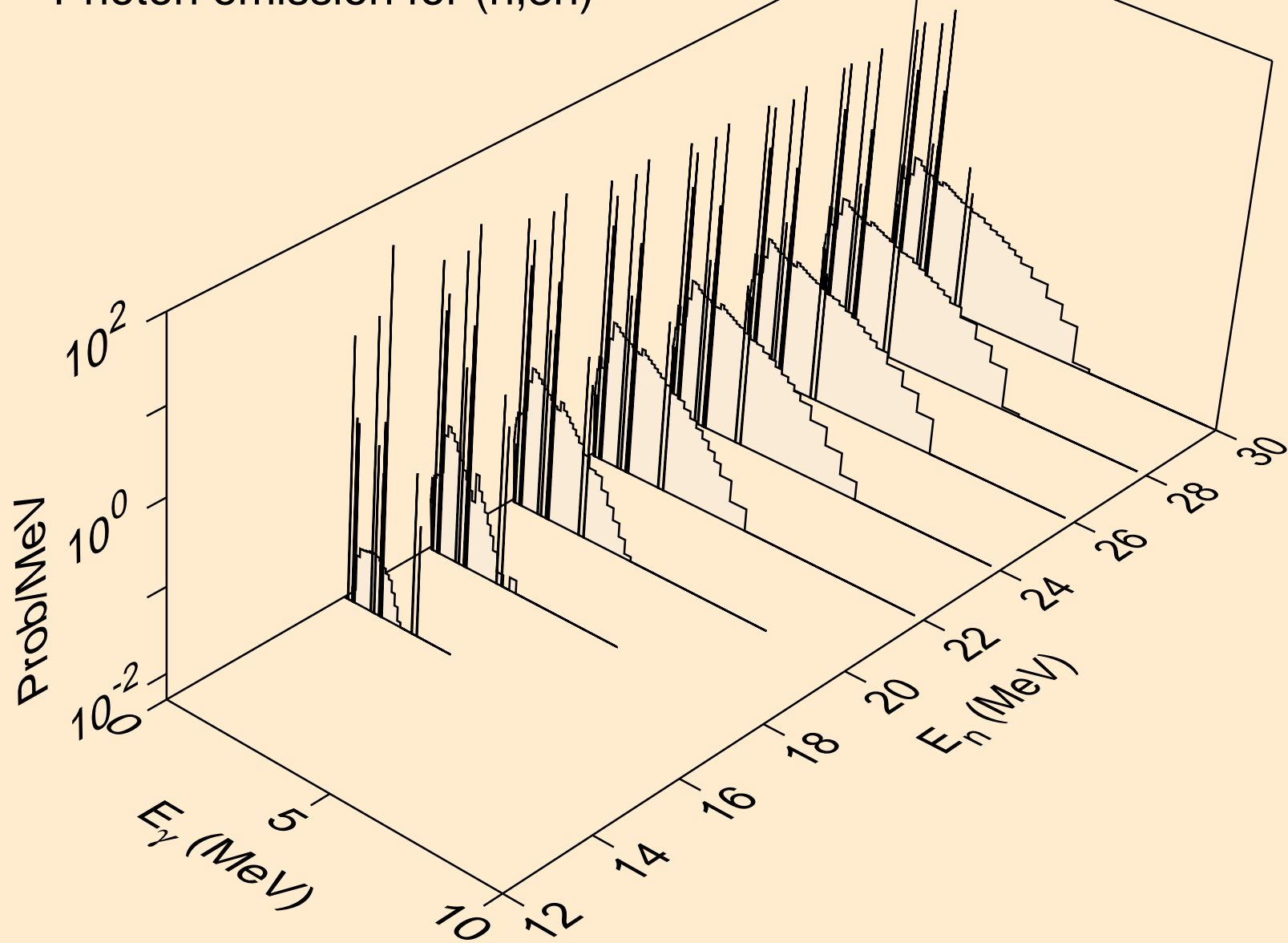
SN130 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2nd)



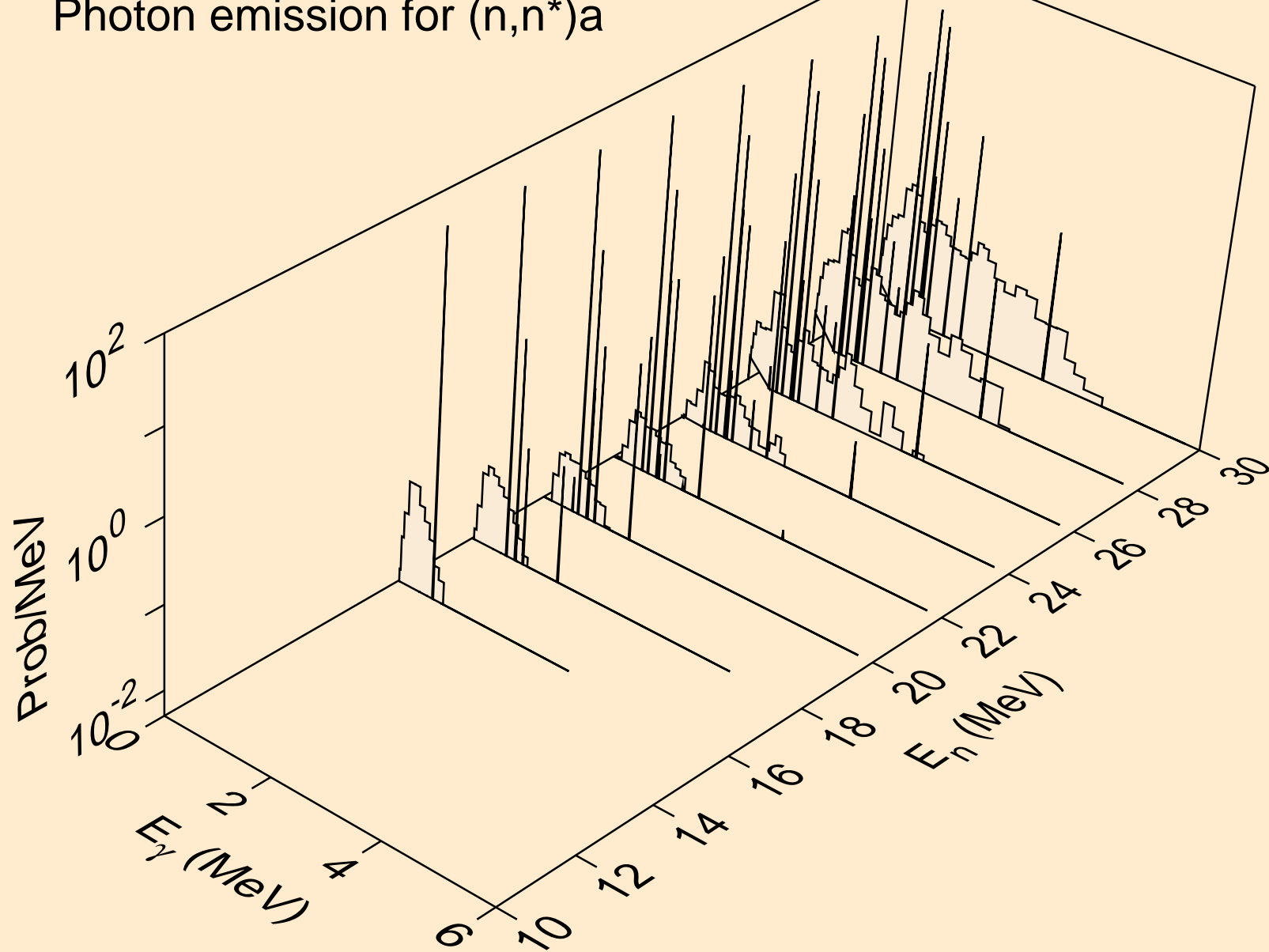
SN130 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2n)



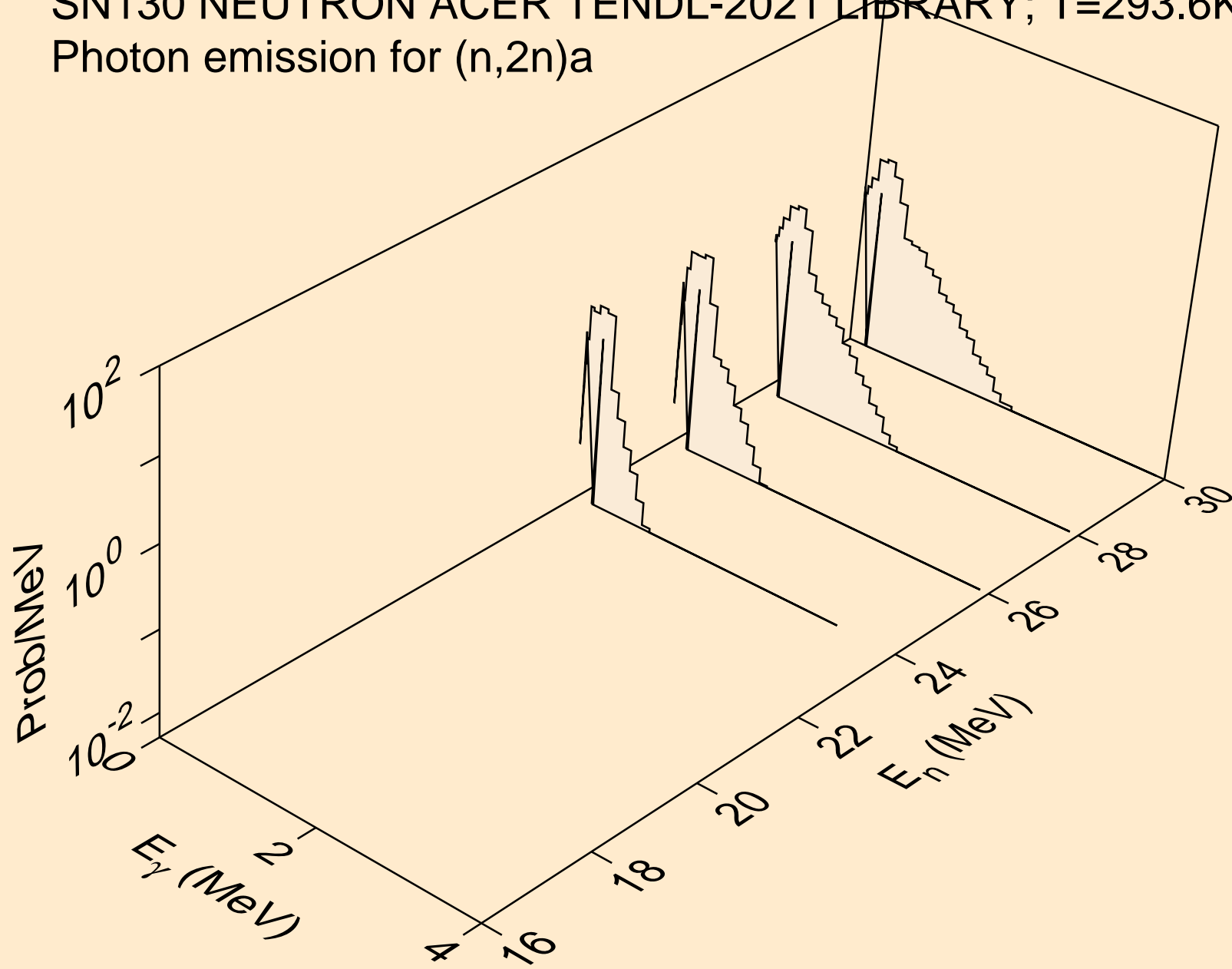
SN130 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,3n)



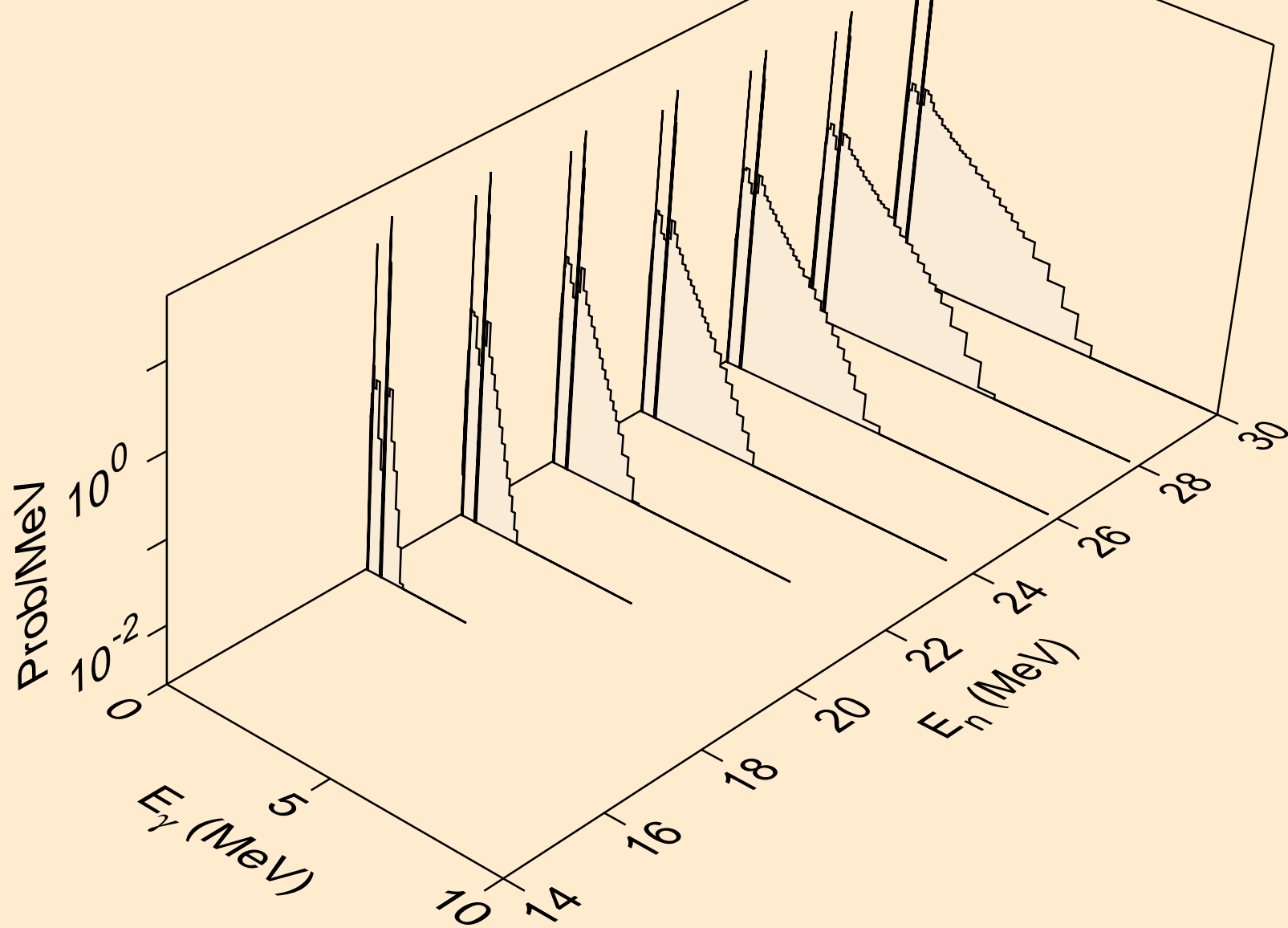
SN130 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)a



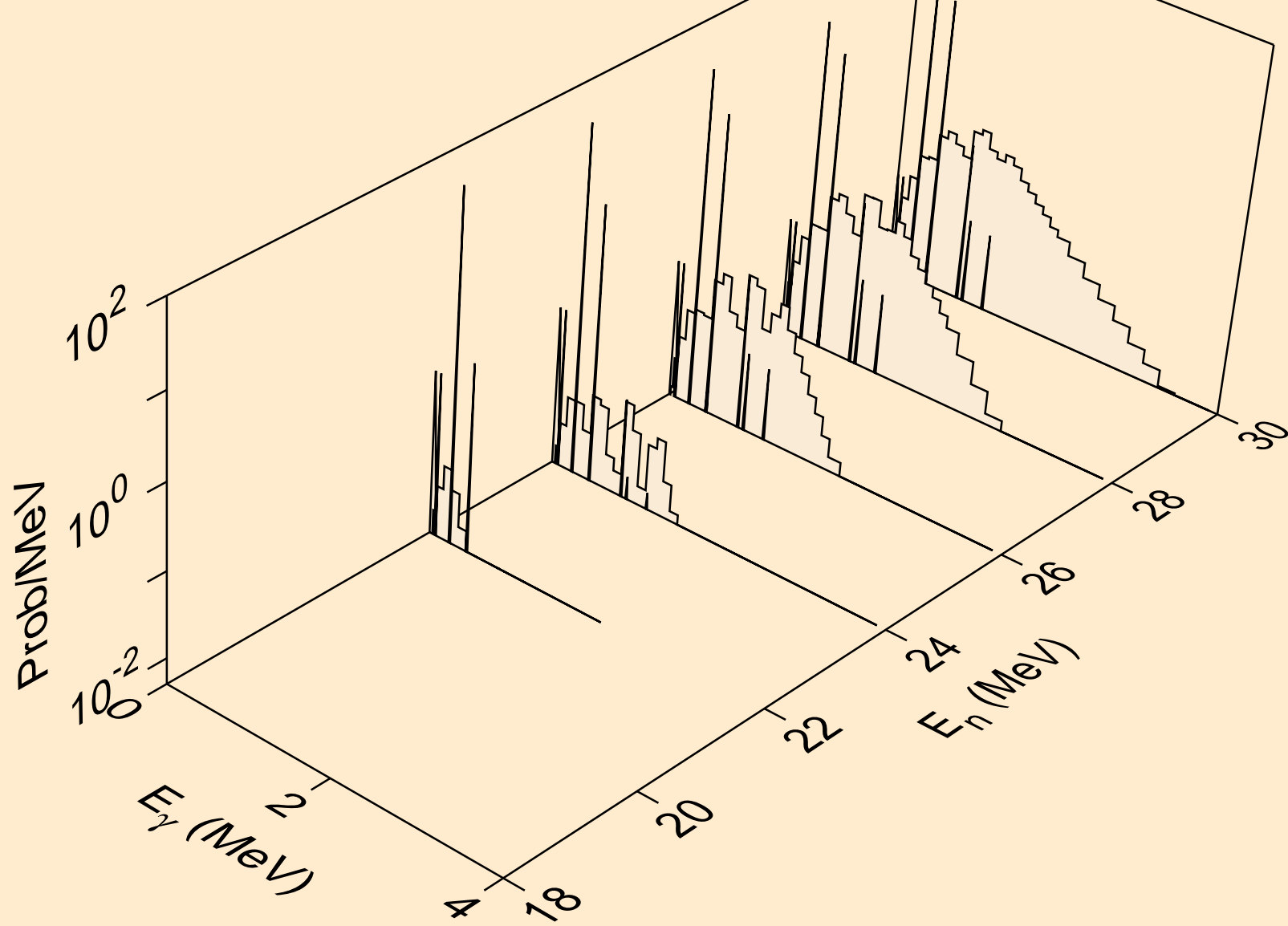
SN130 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2n)a



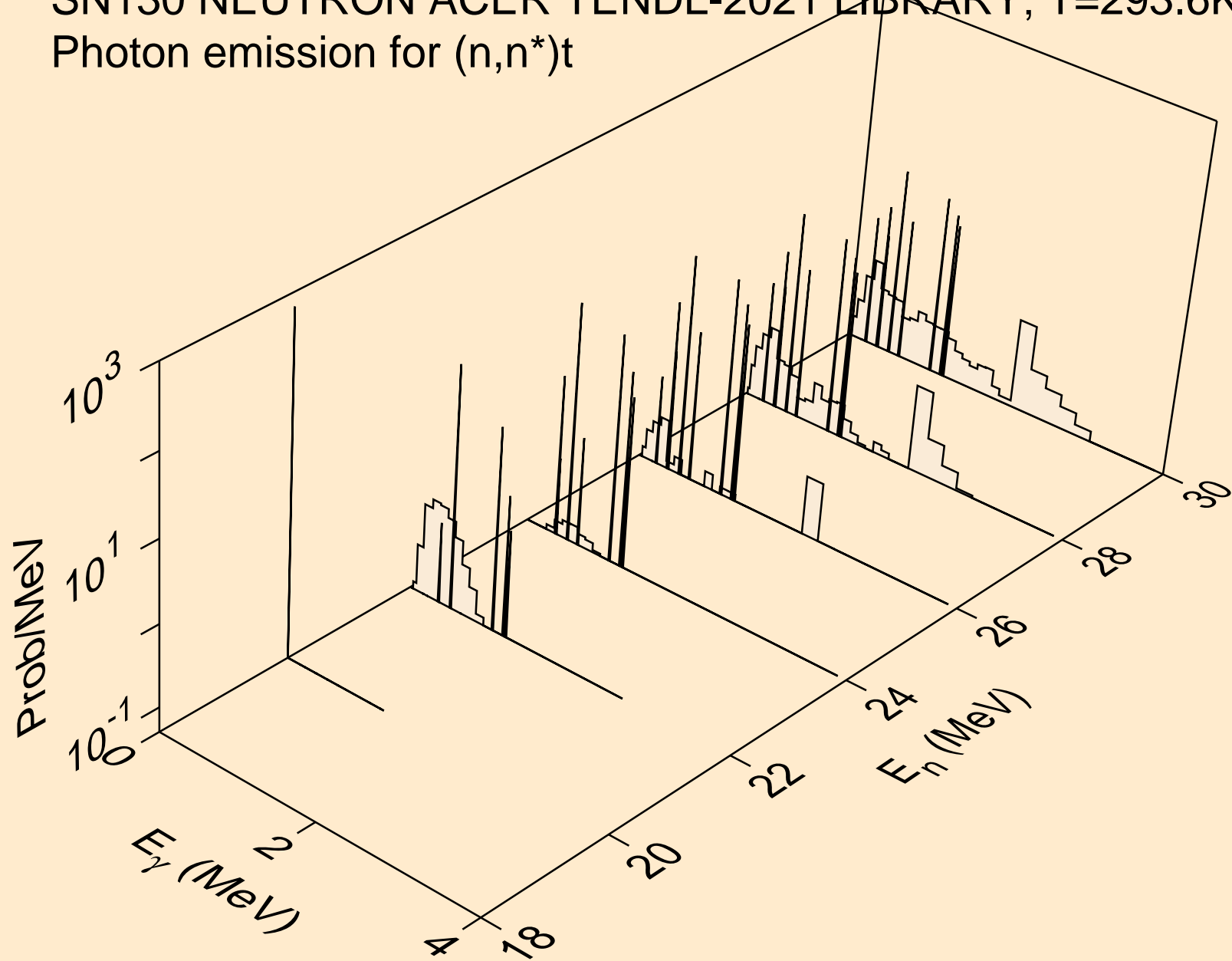
SN130 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)p



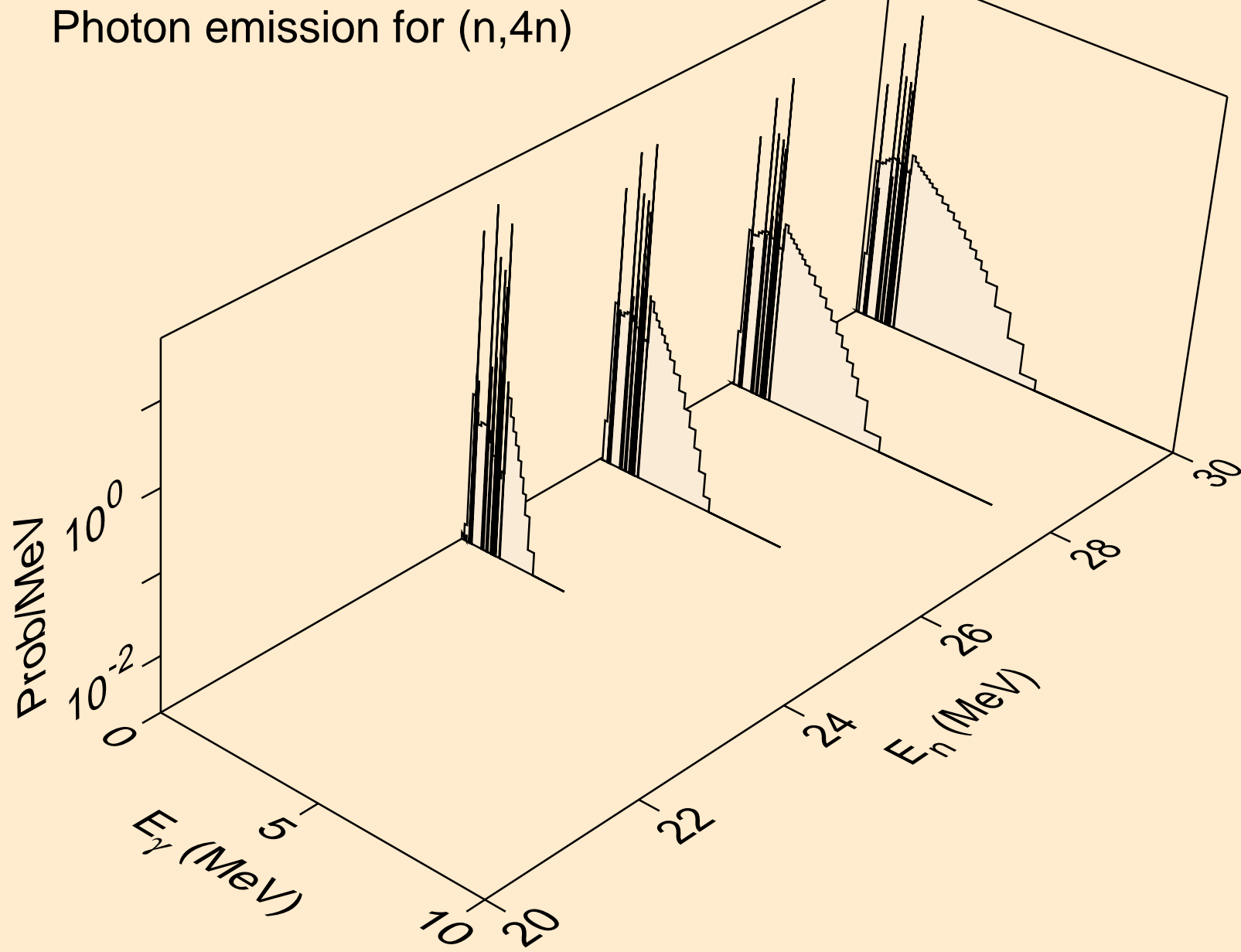
SN130 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)d



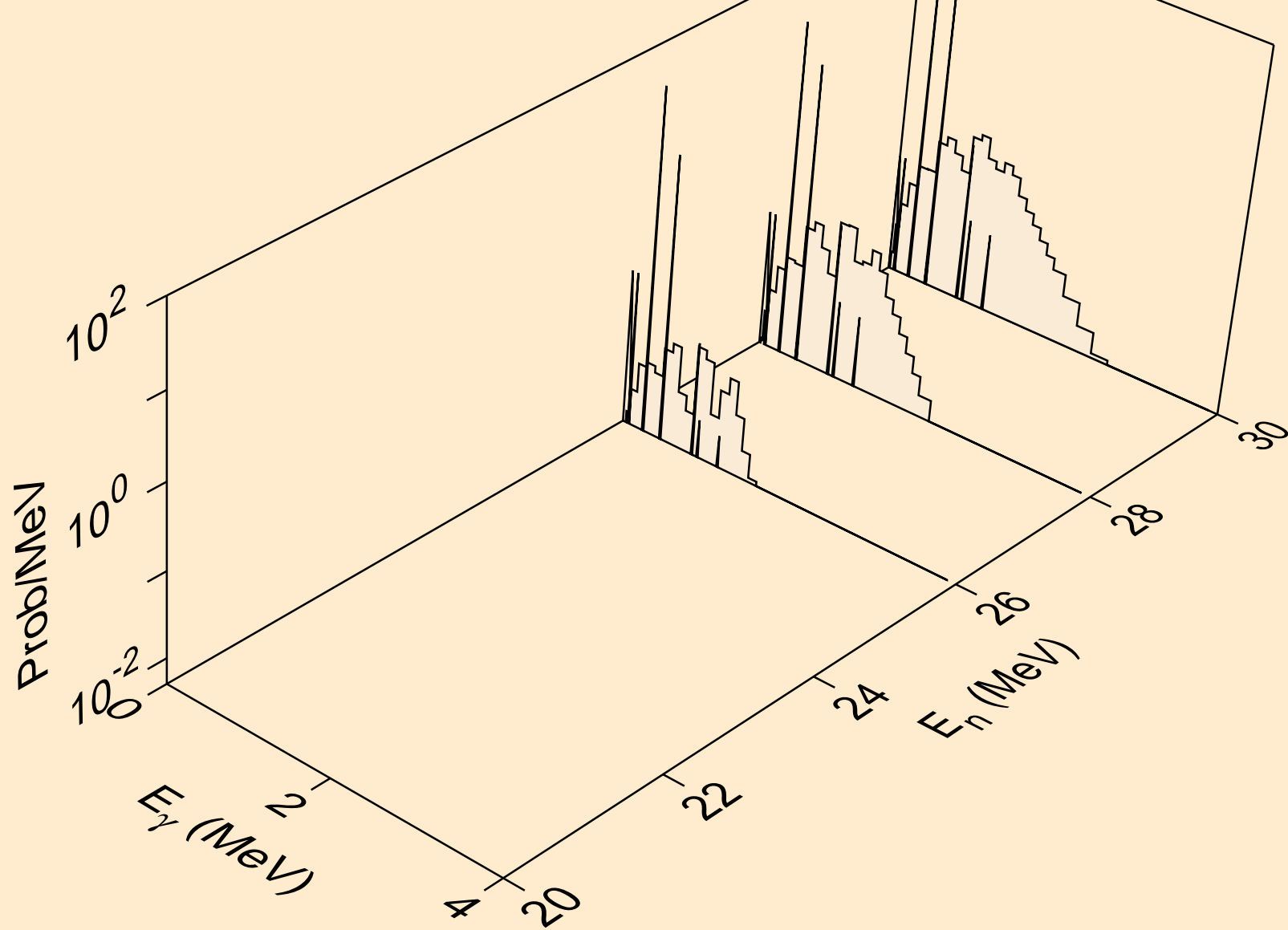
SN130 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*)t



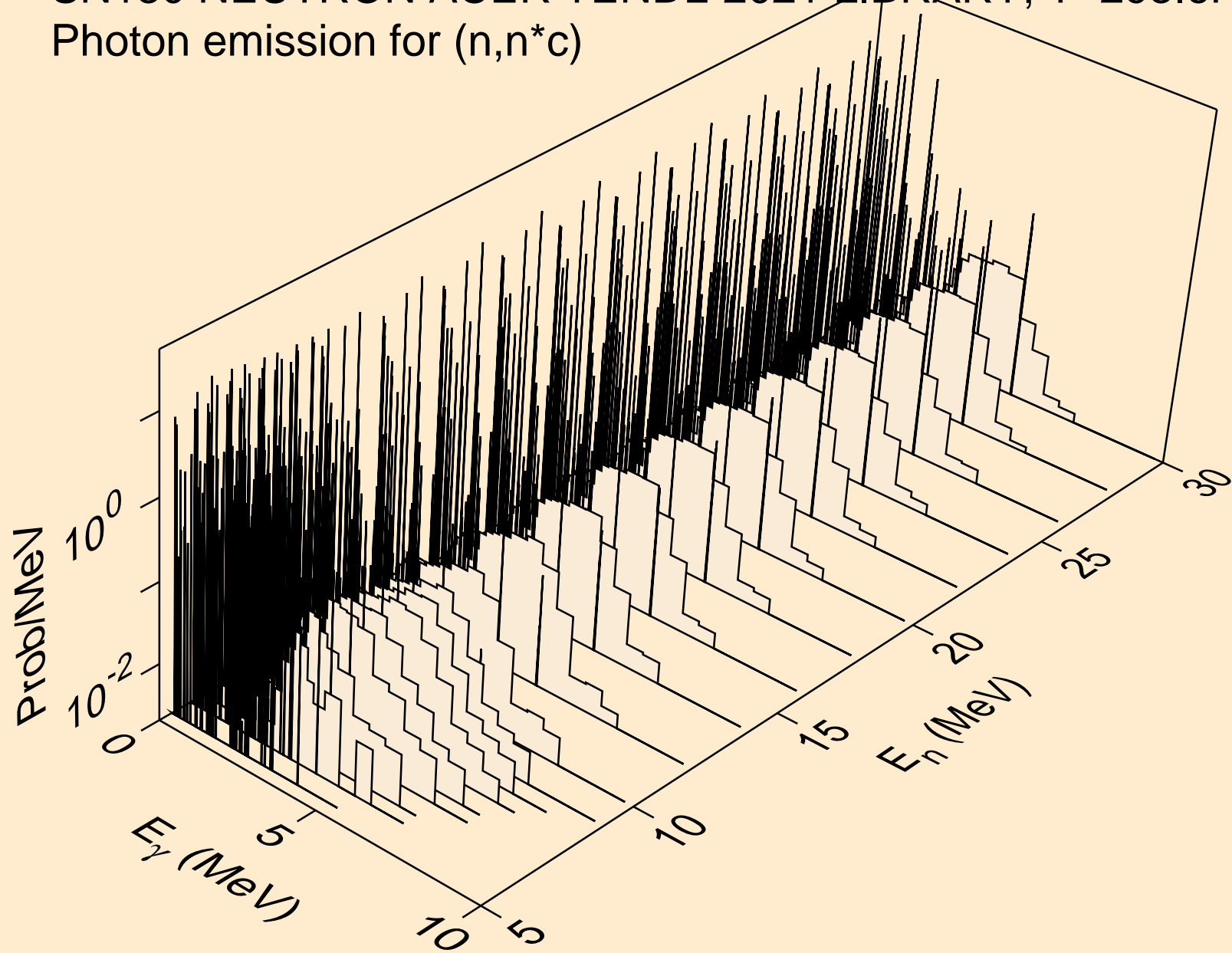
SN130 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,4n)



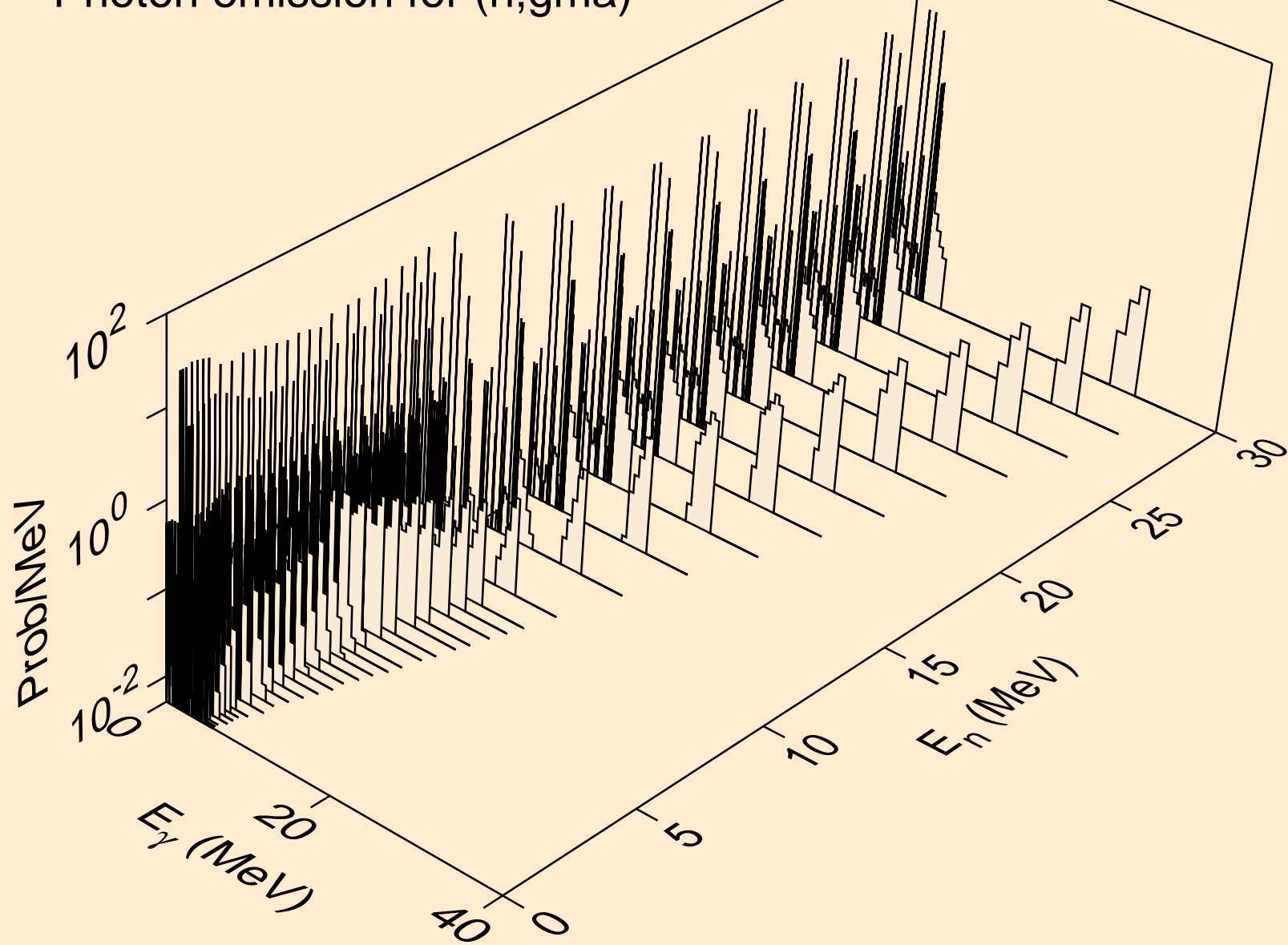
SN130 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,2np)



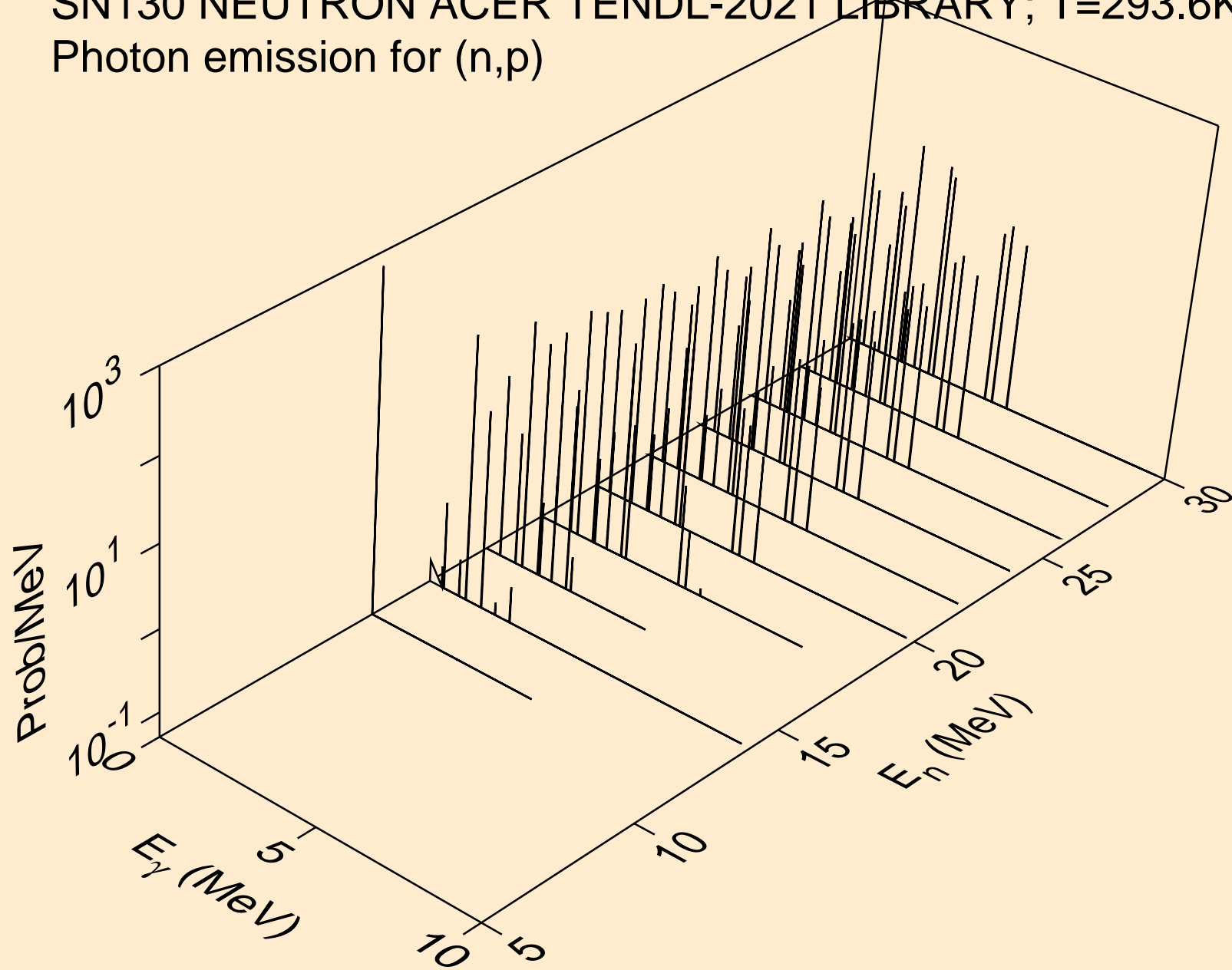
SN130 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,n*c)



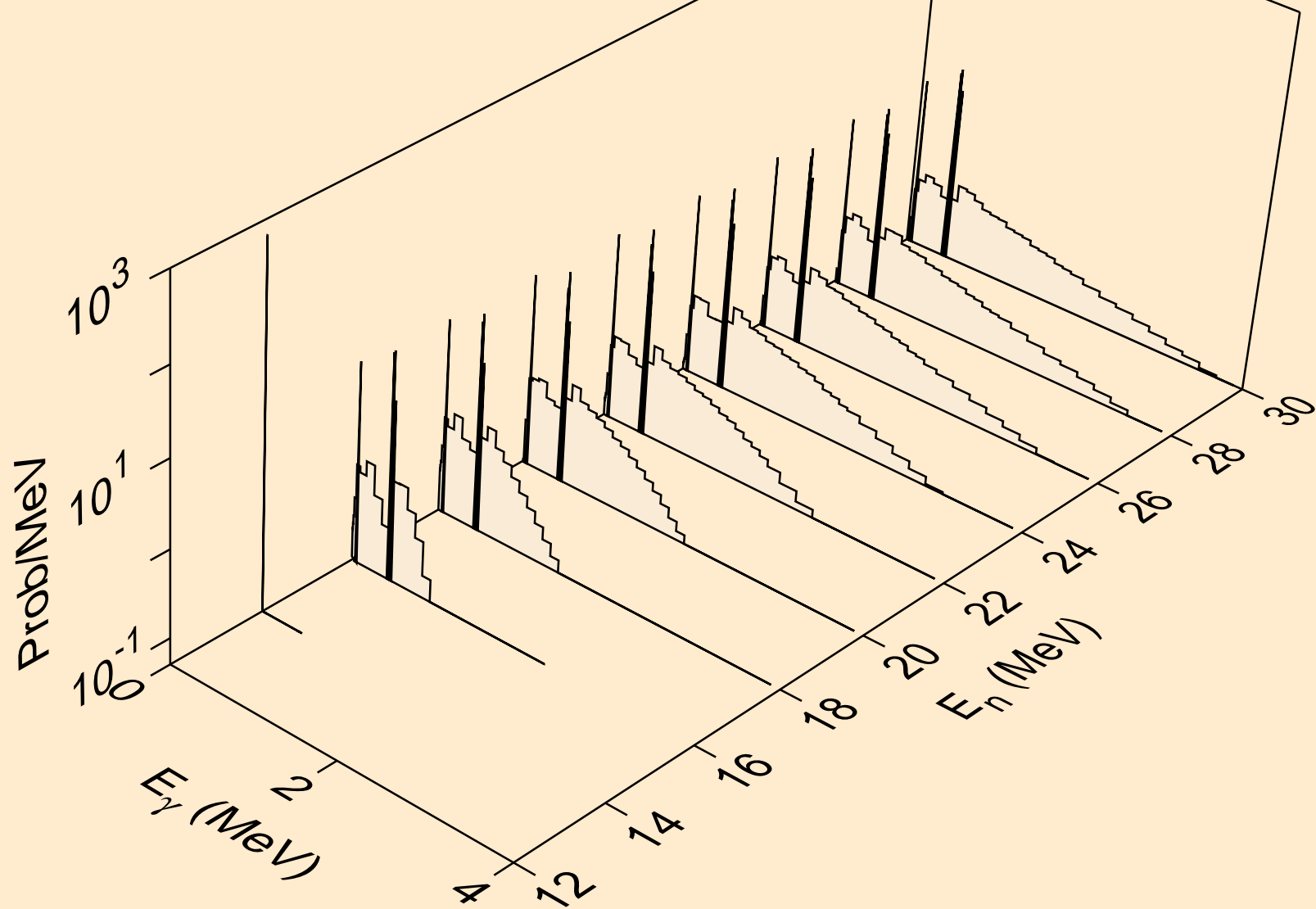
SN130 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,gma)



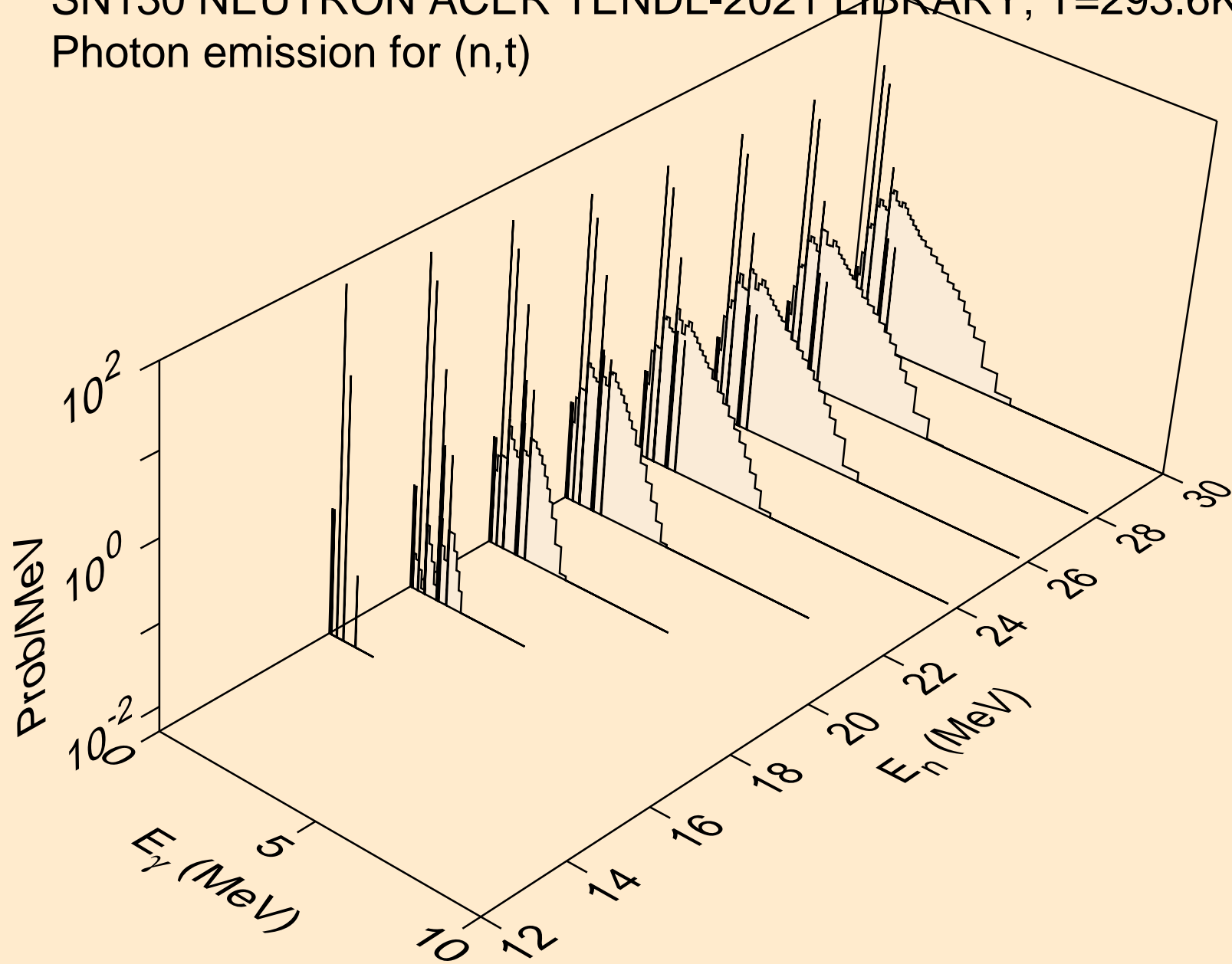
SN130 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,p)



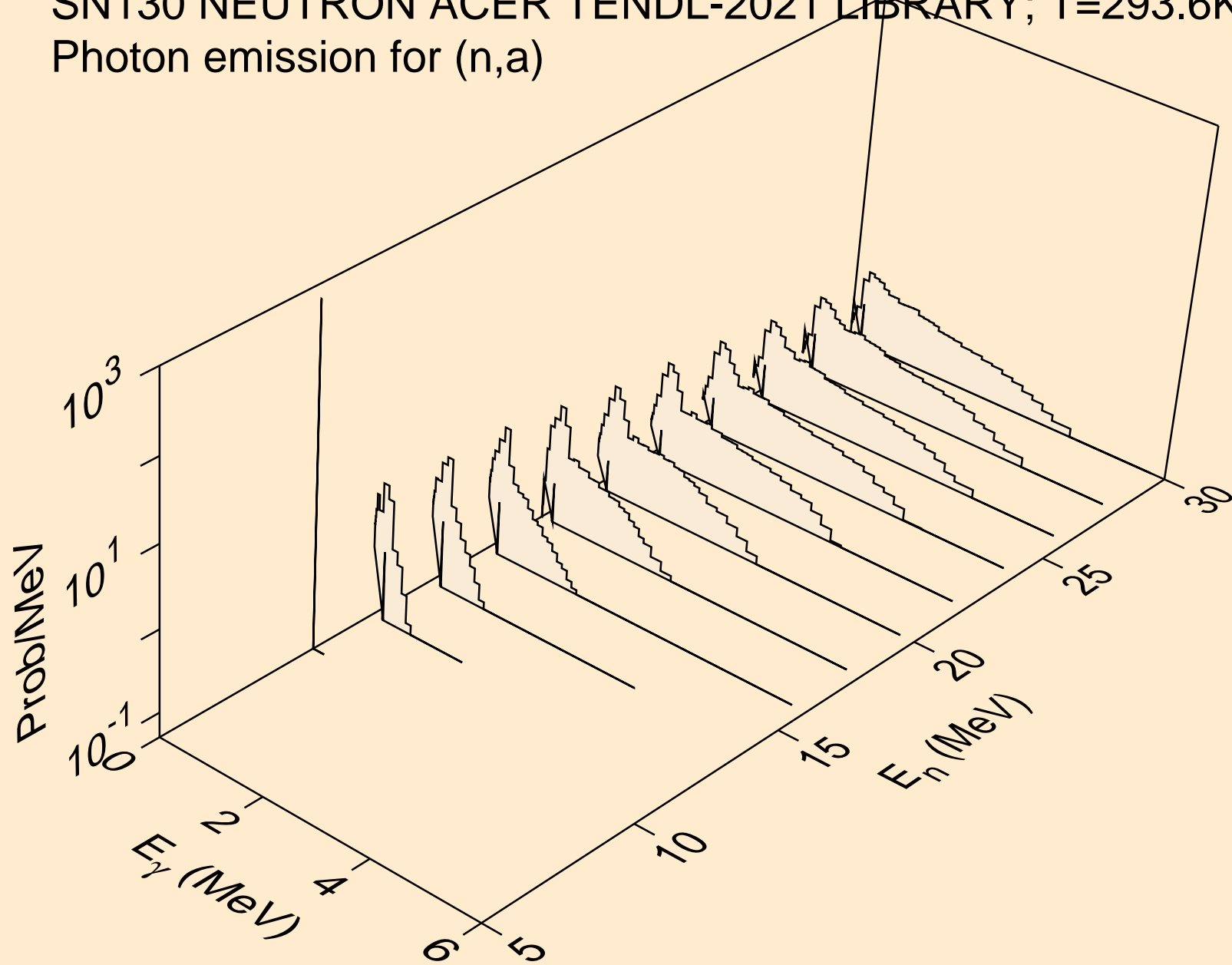
SN130 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,d)



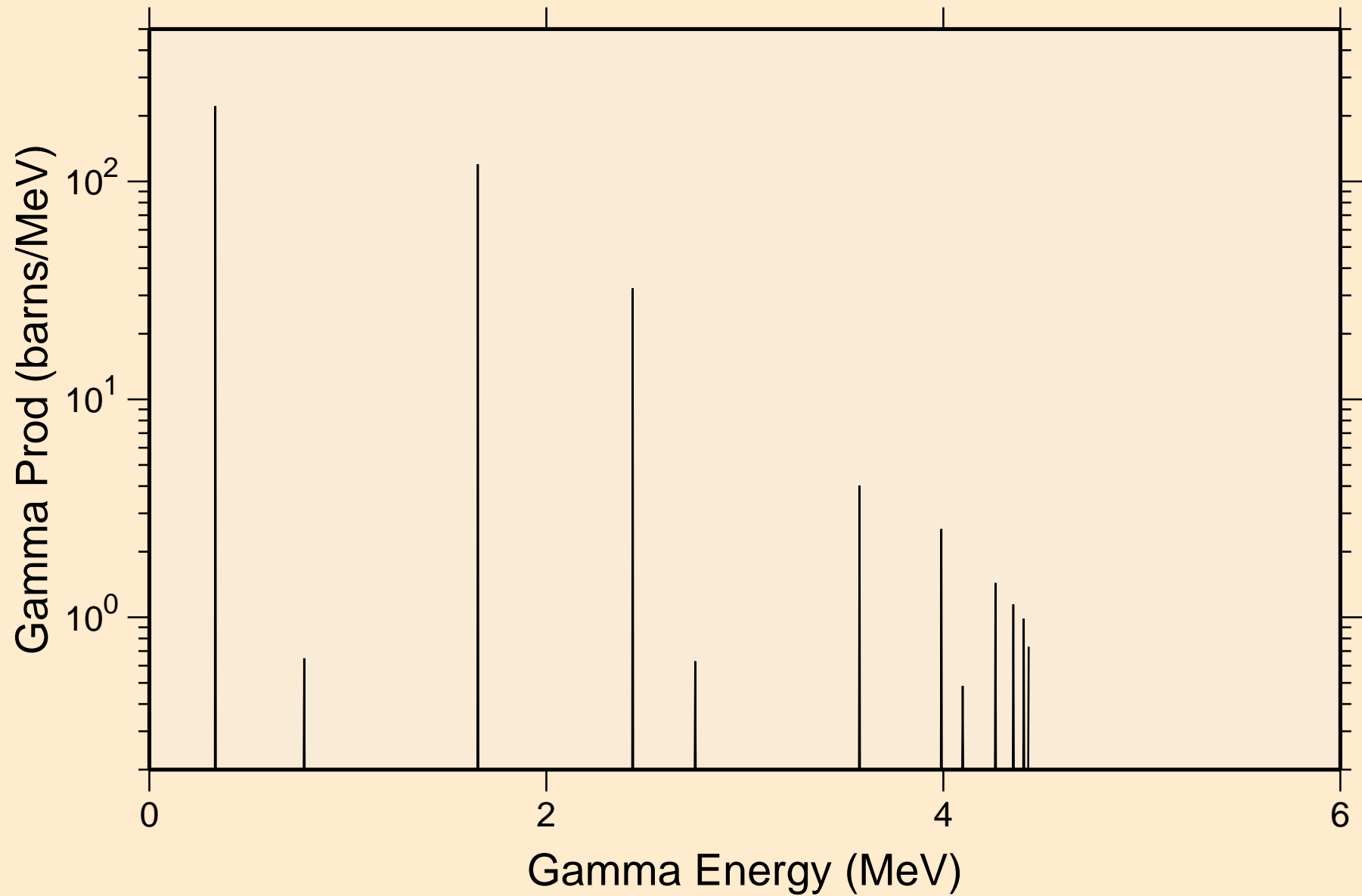
SN130 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,t)



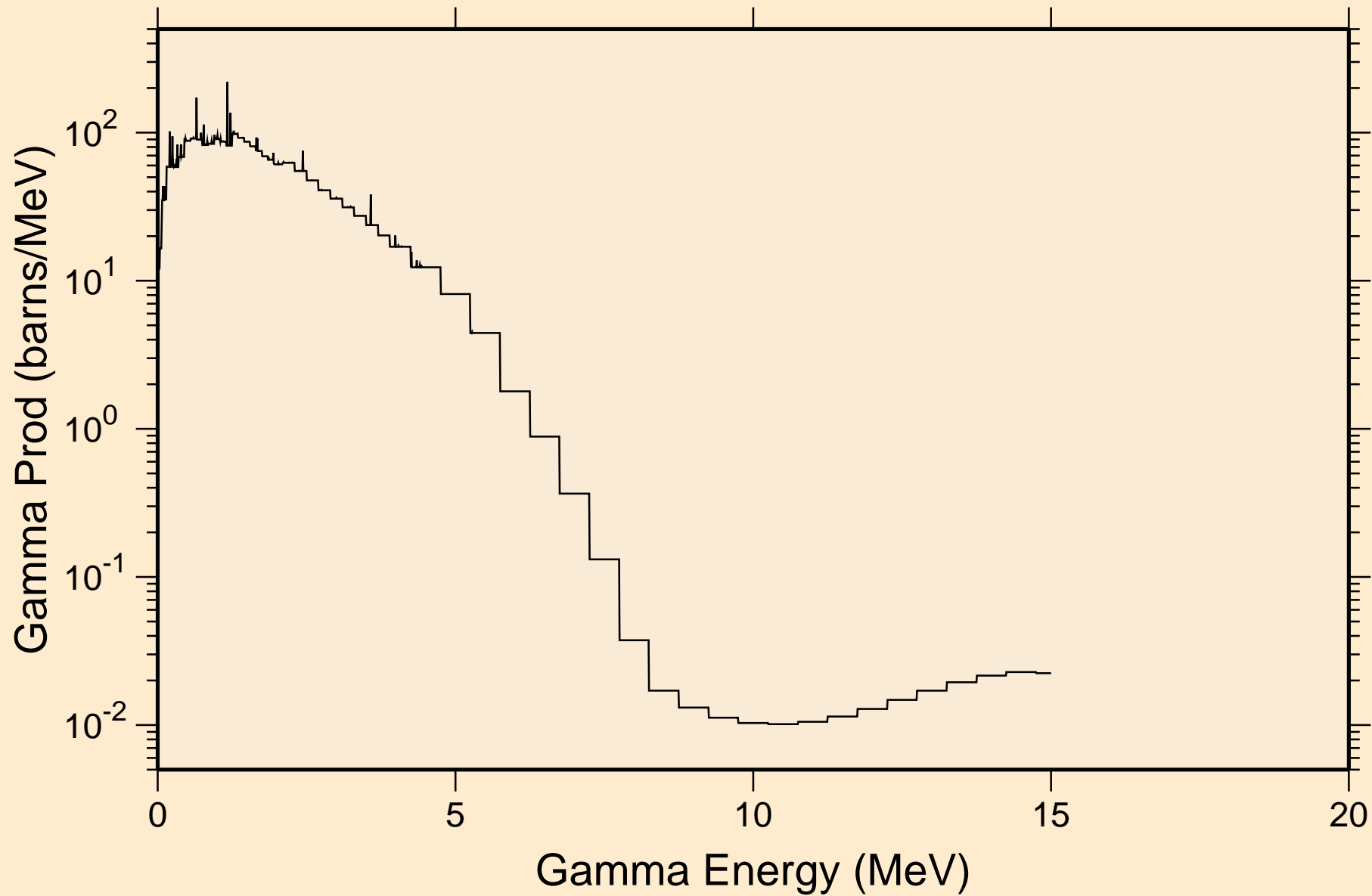
SN130 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Photon emission for (n,a)



SN130 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
thermal capture photon spectrum

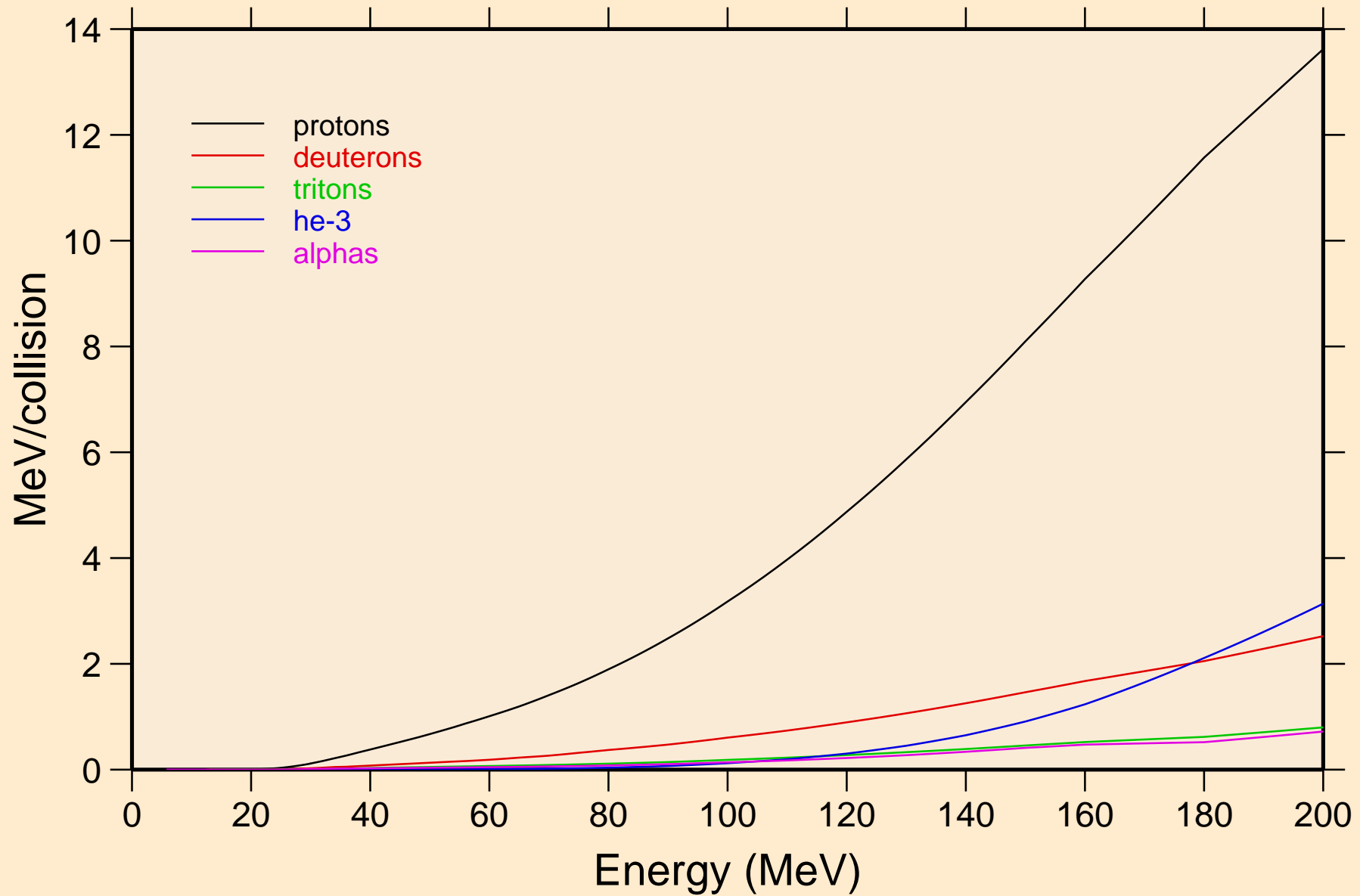


SN130 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
14 MeV photon spectrum

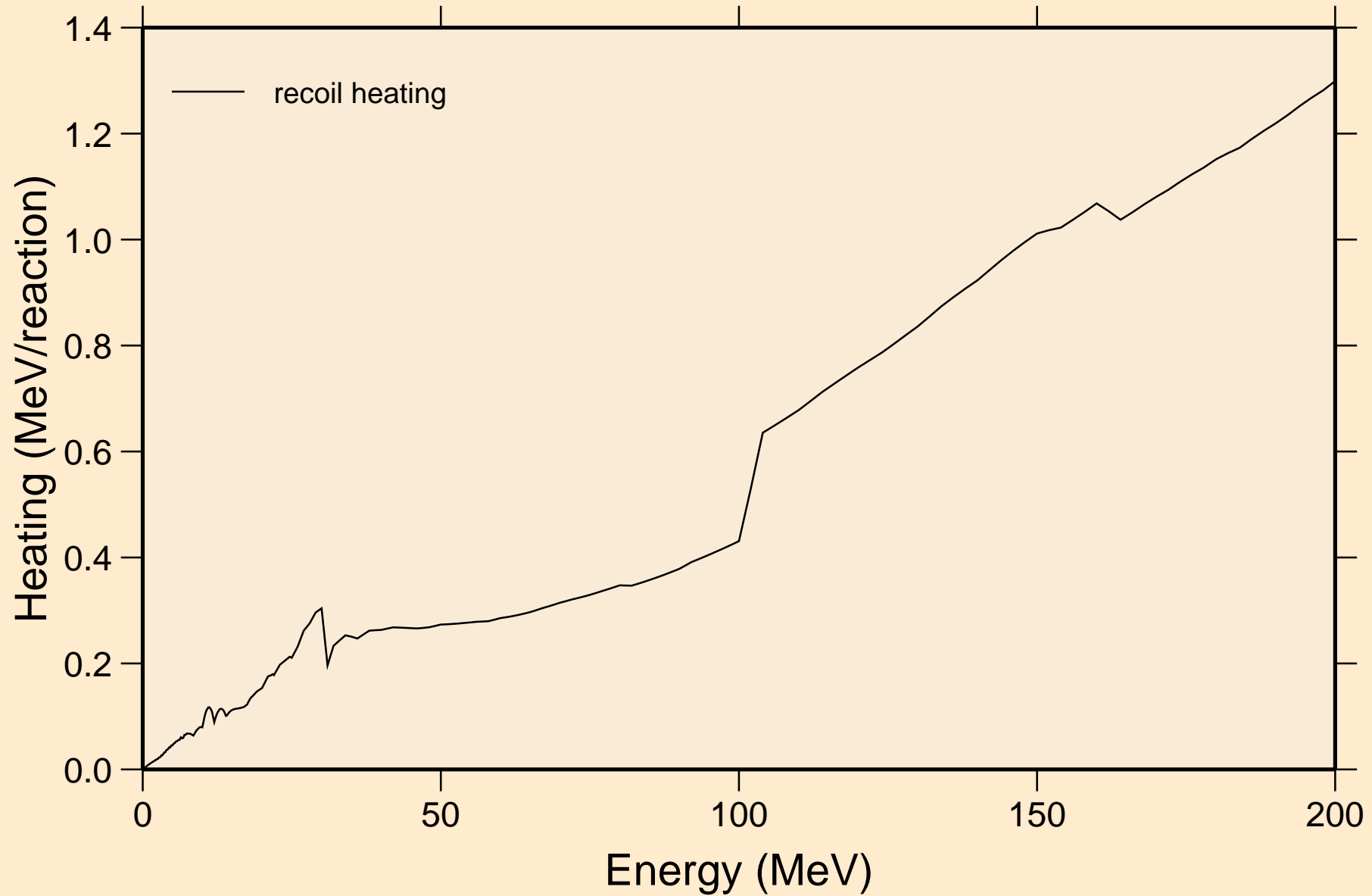


SN130 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

Particle heating contributions

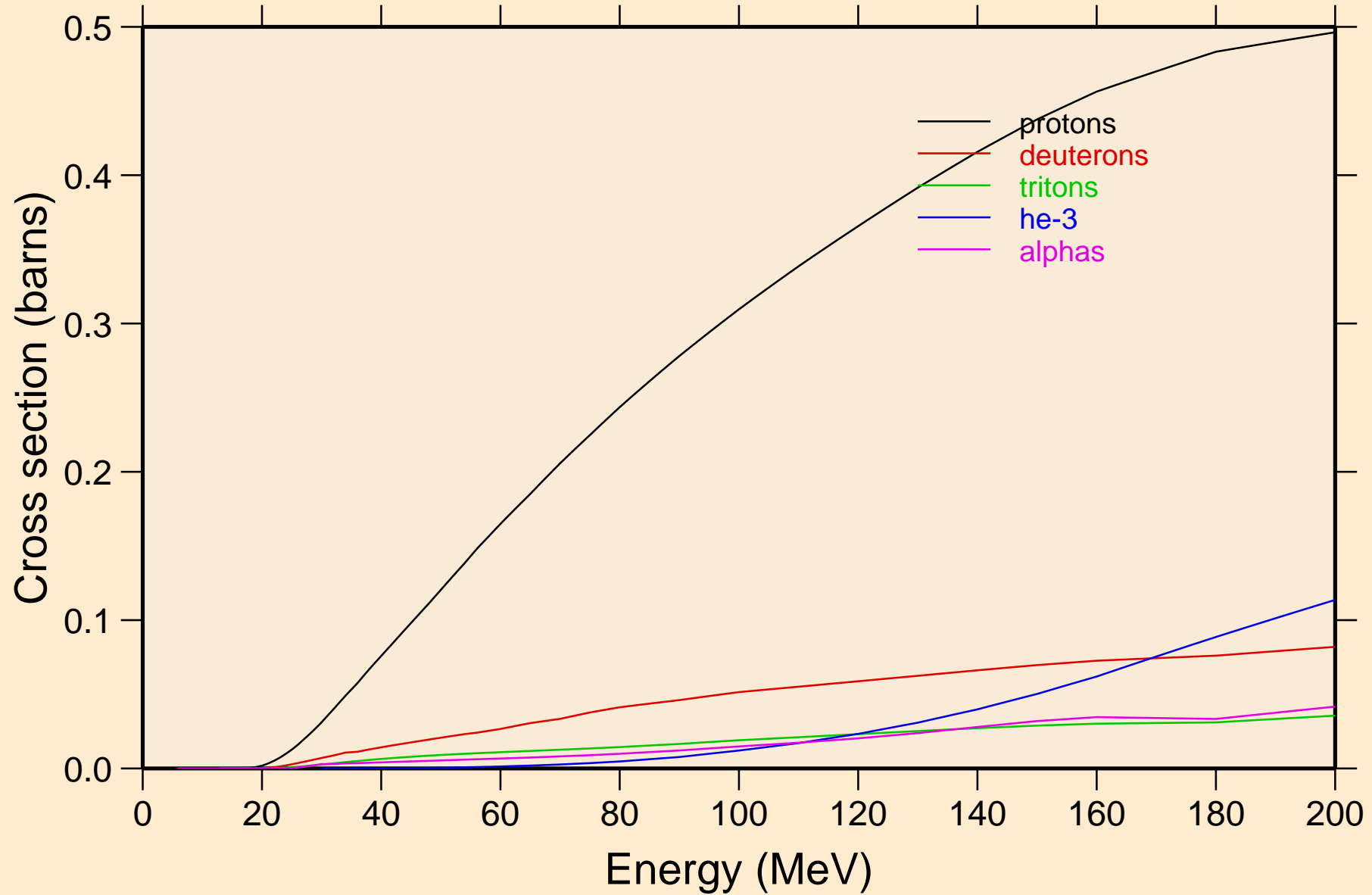


SN130 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
Recoil Heating

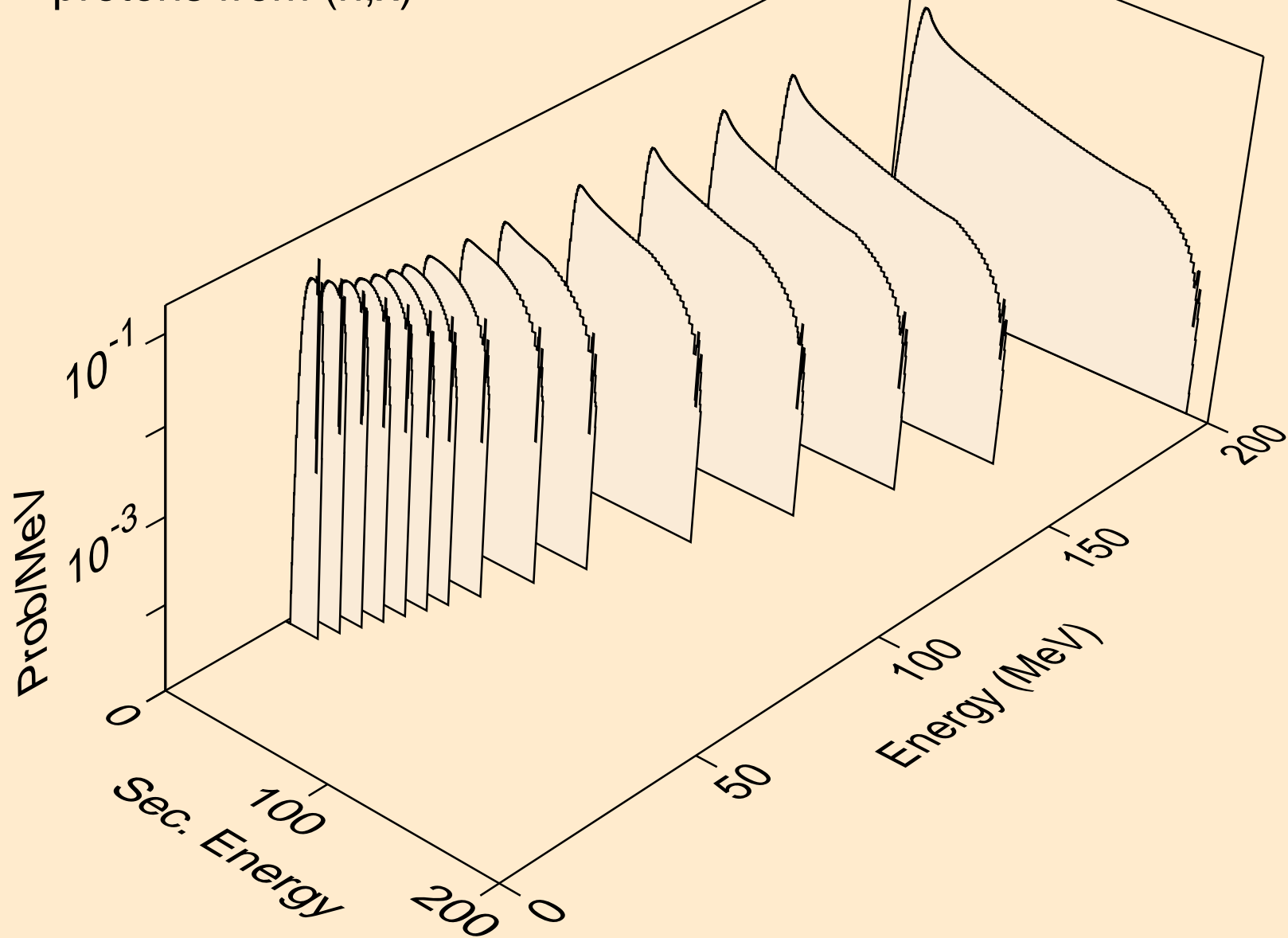


SN130 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K

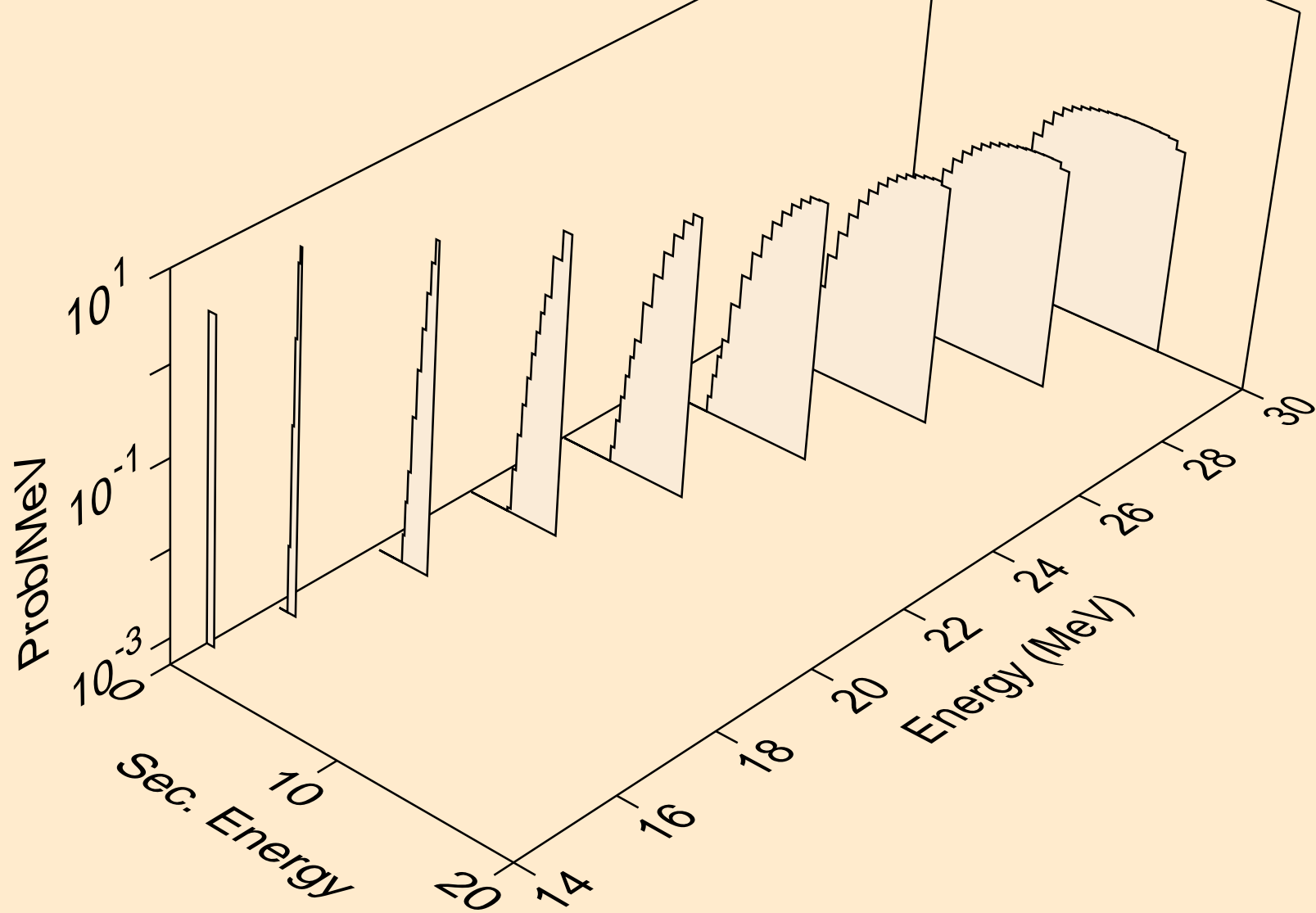
Particle production cross sections



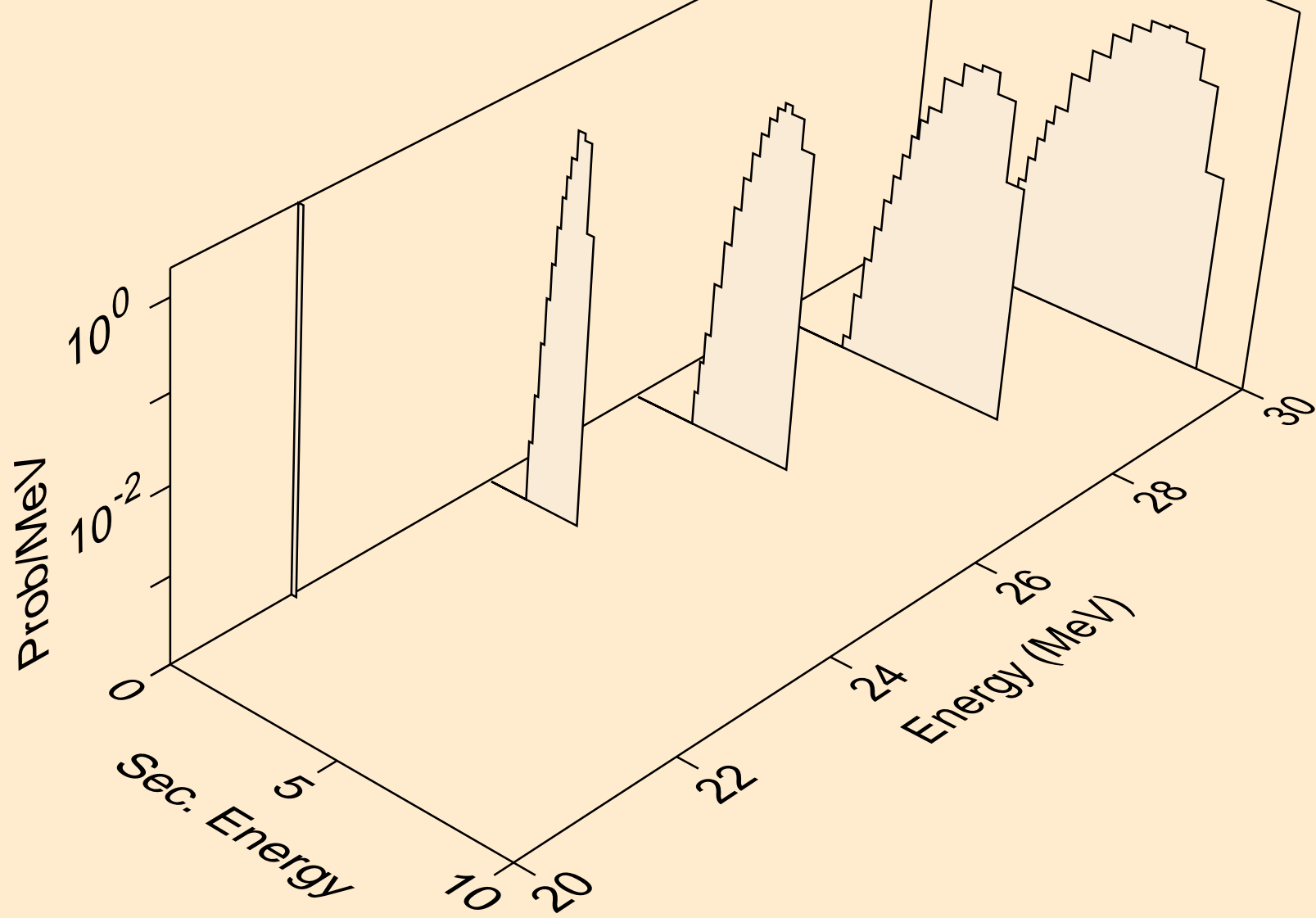
SN130 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,x)



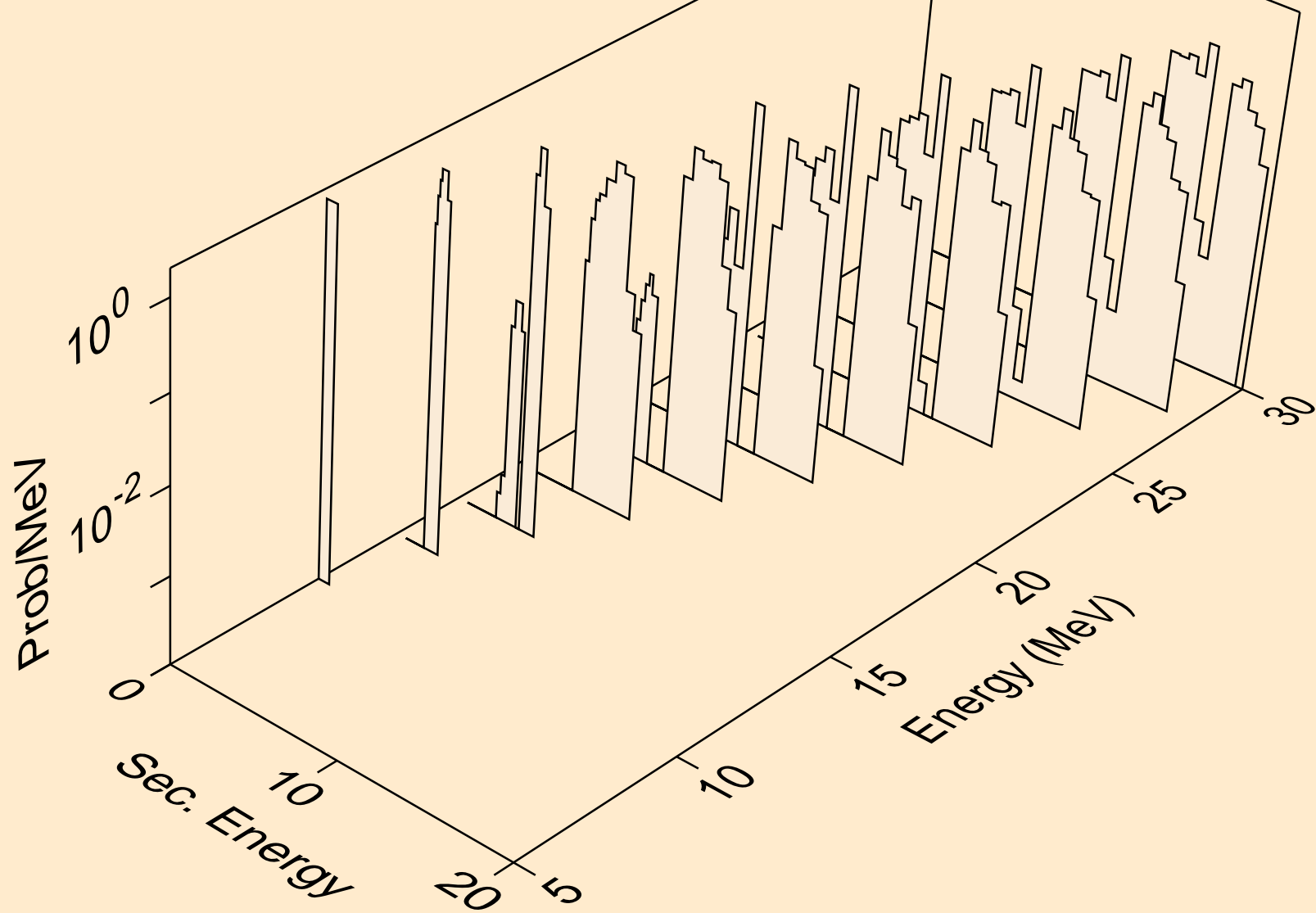
SN130 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,n*)p



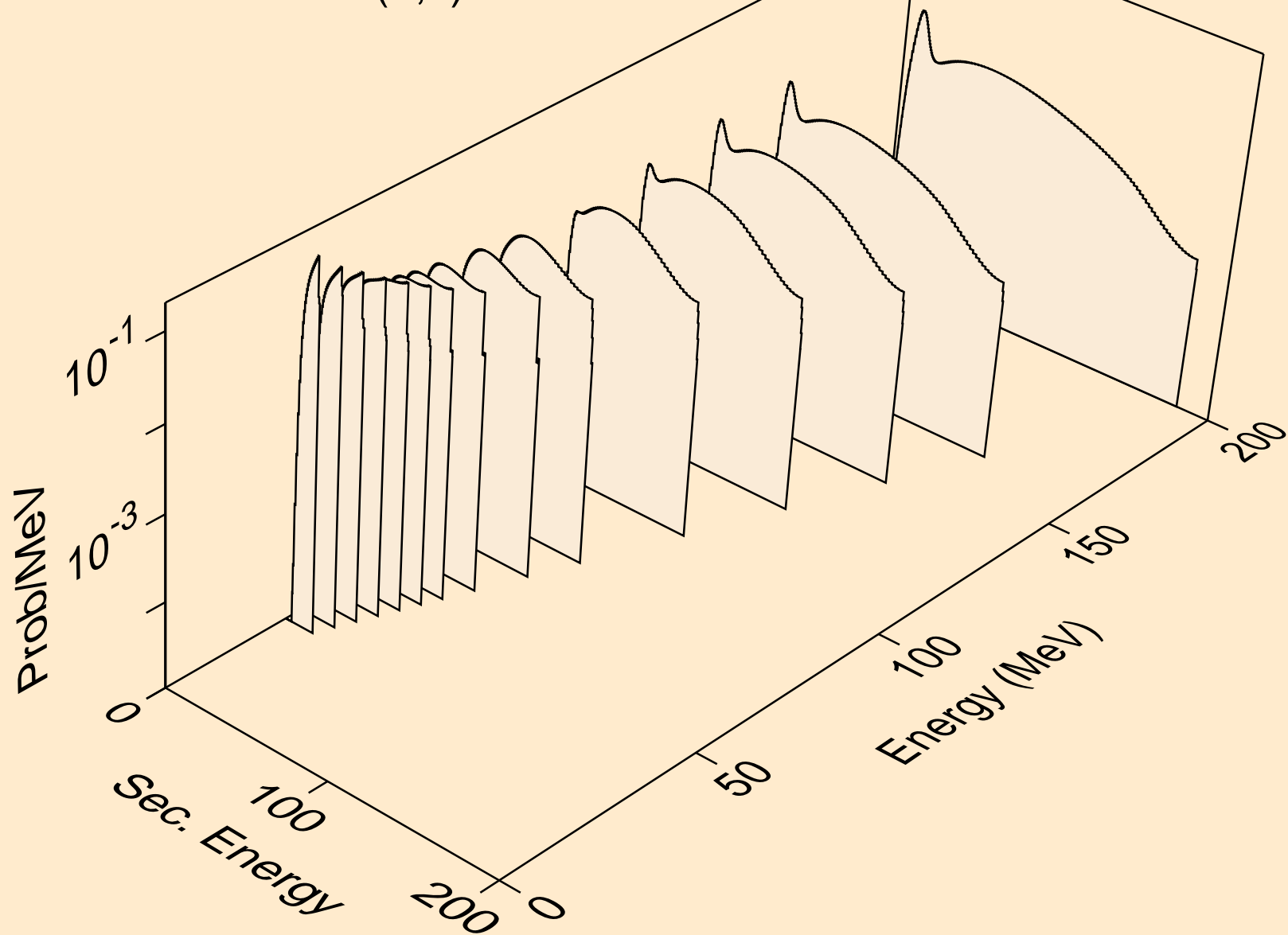
SN130 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,2np)



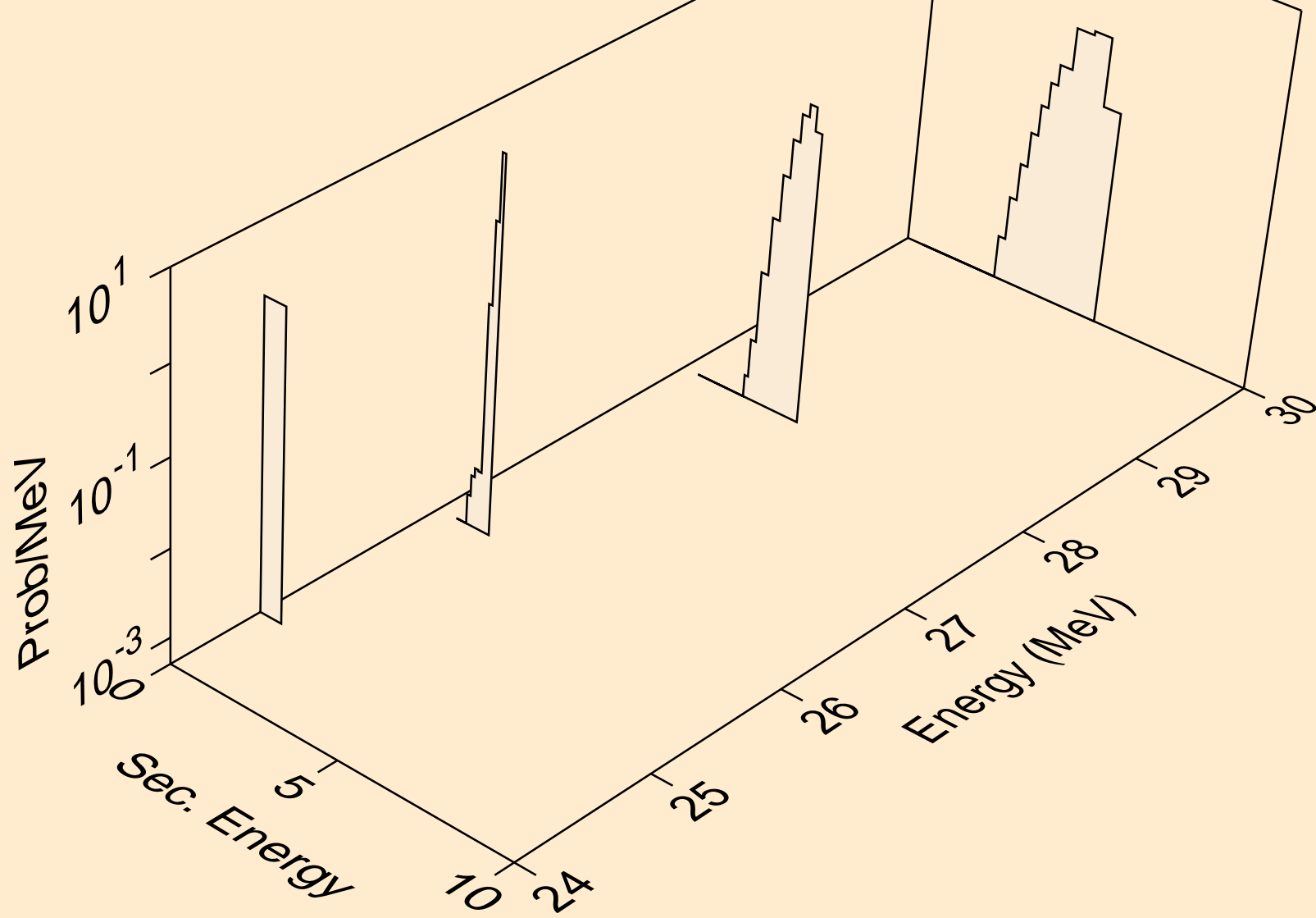
SN130 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
protons from (n,p)



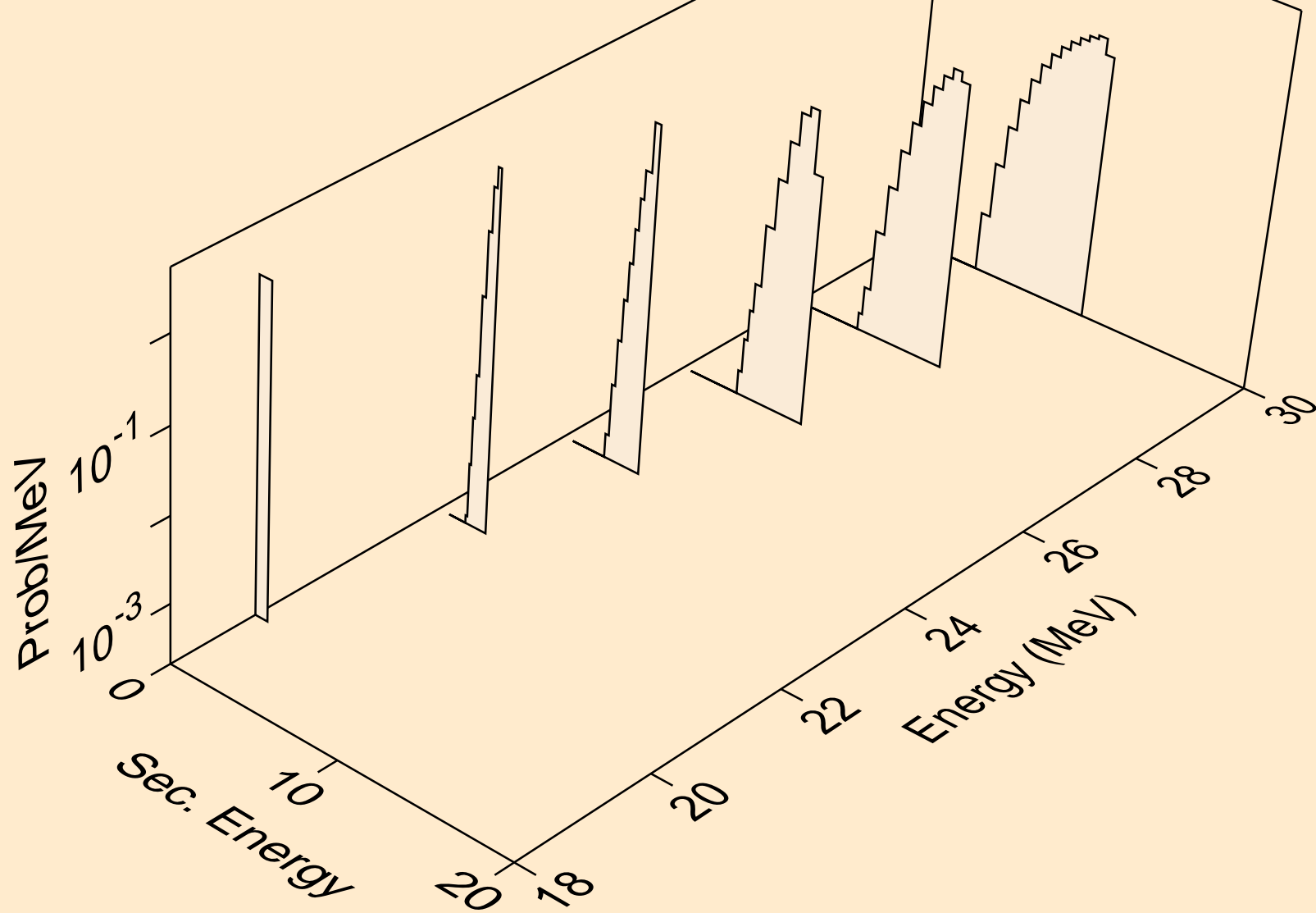
SN130 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,x)



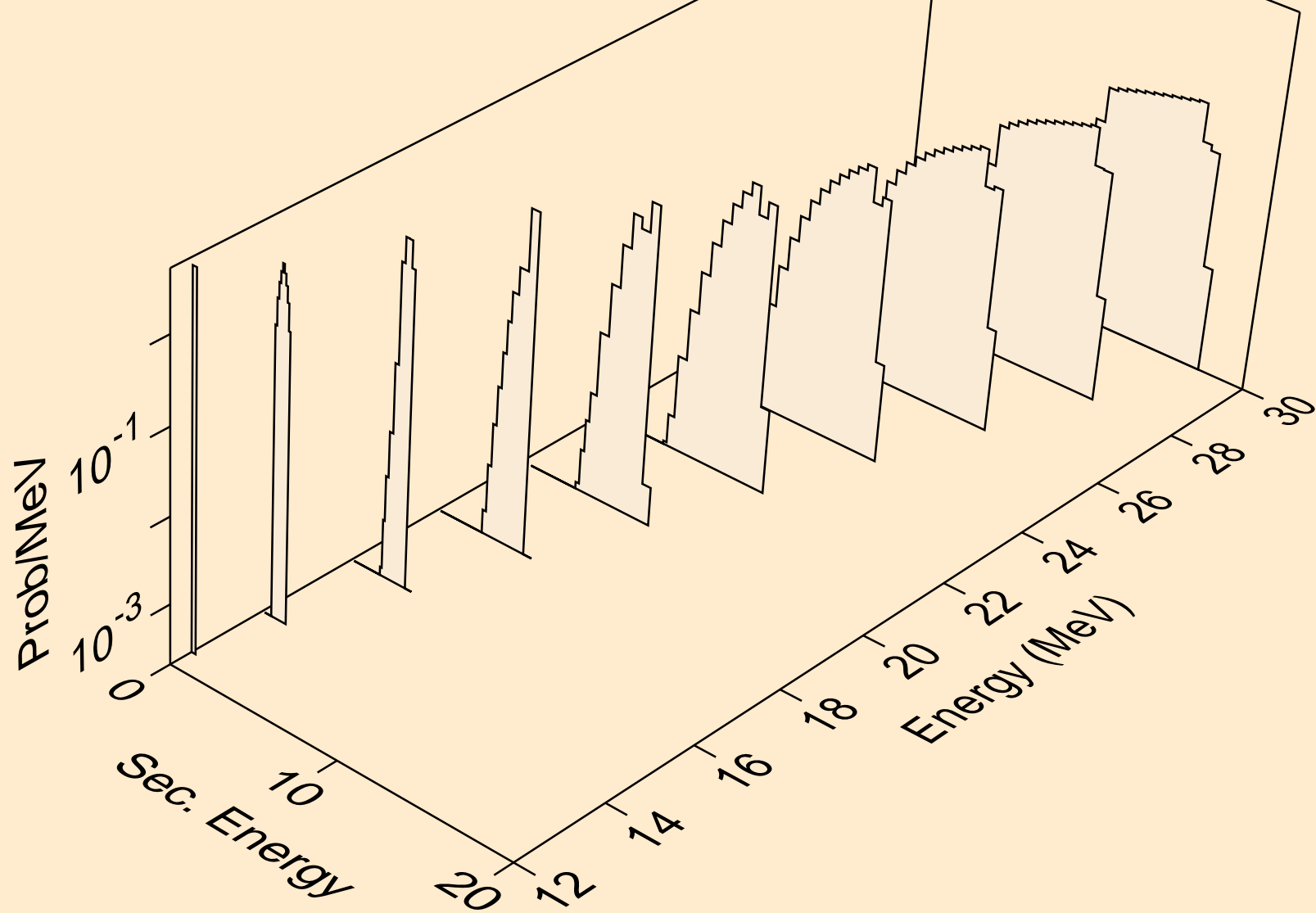
SN130 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,2nd)



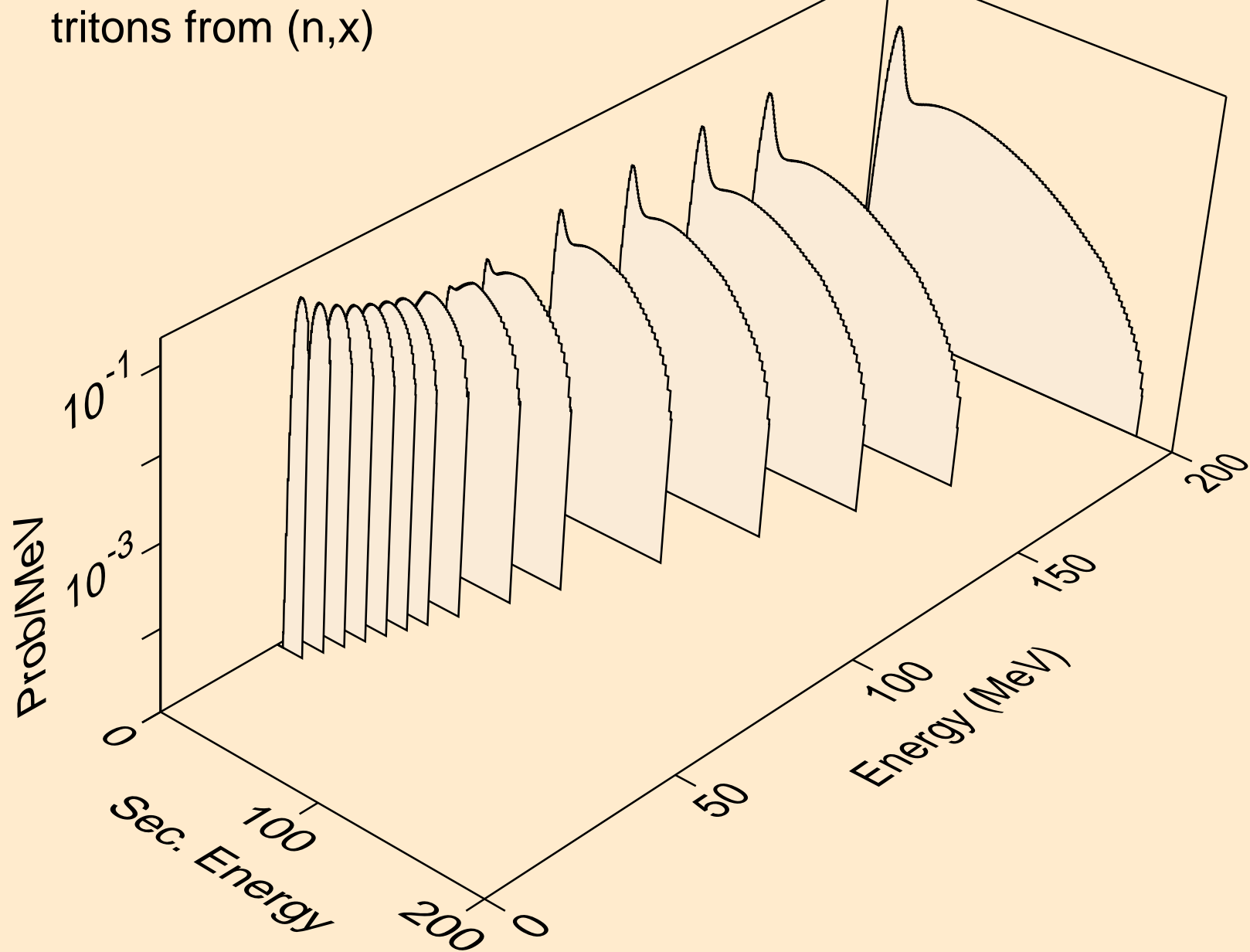
SN130 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,n*)d



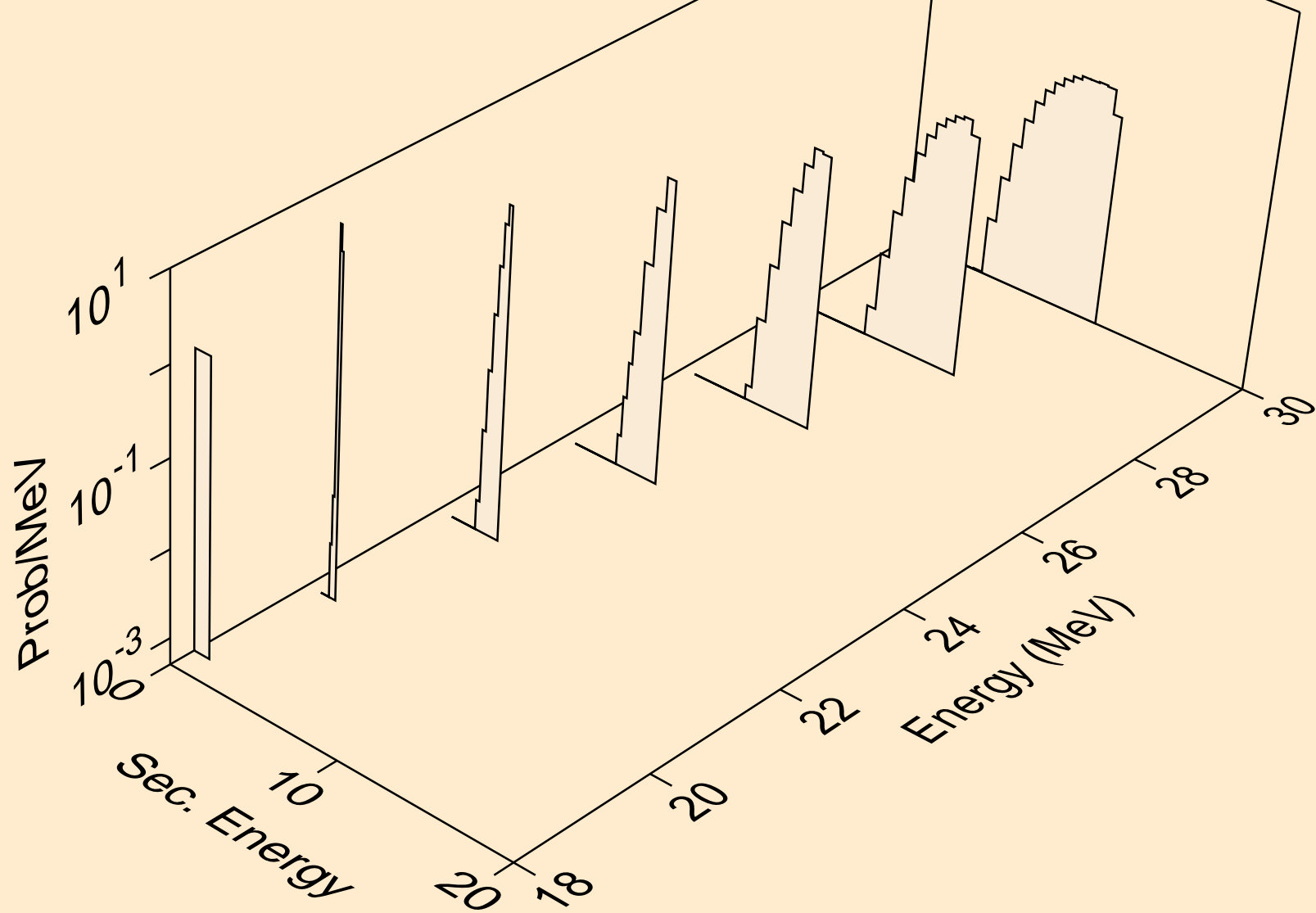
SN130 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
deuterons from (n,d)



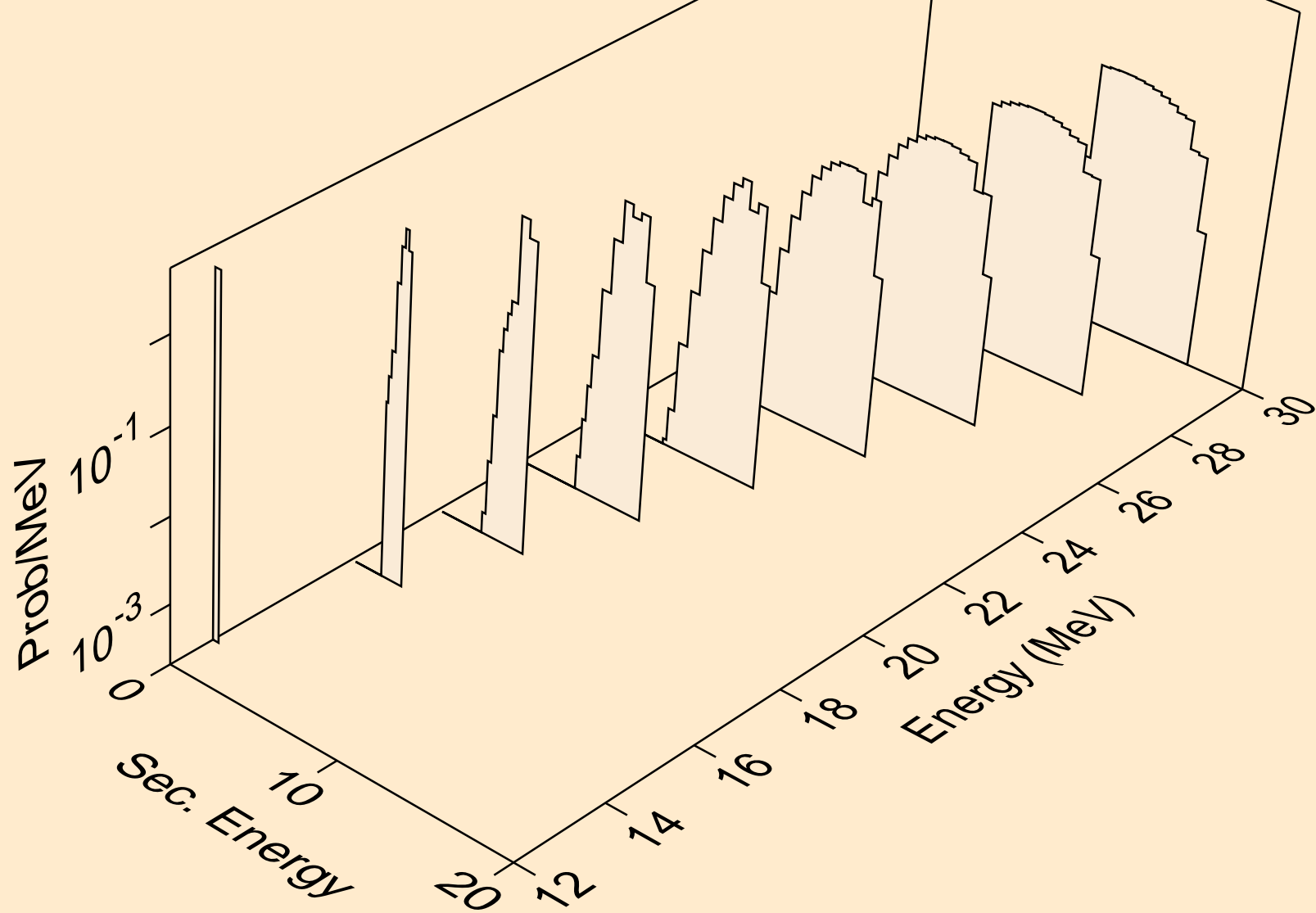
SN130 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
tritons from (n,x)



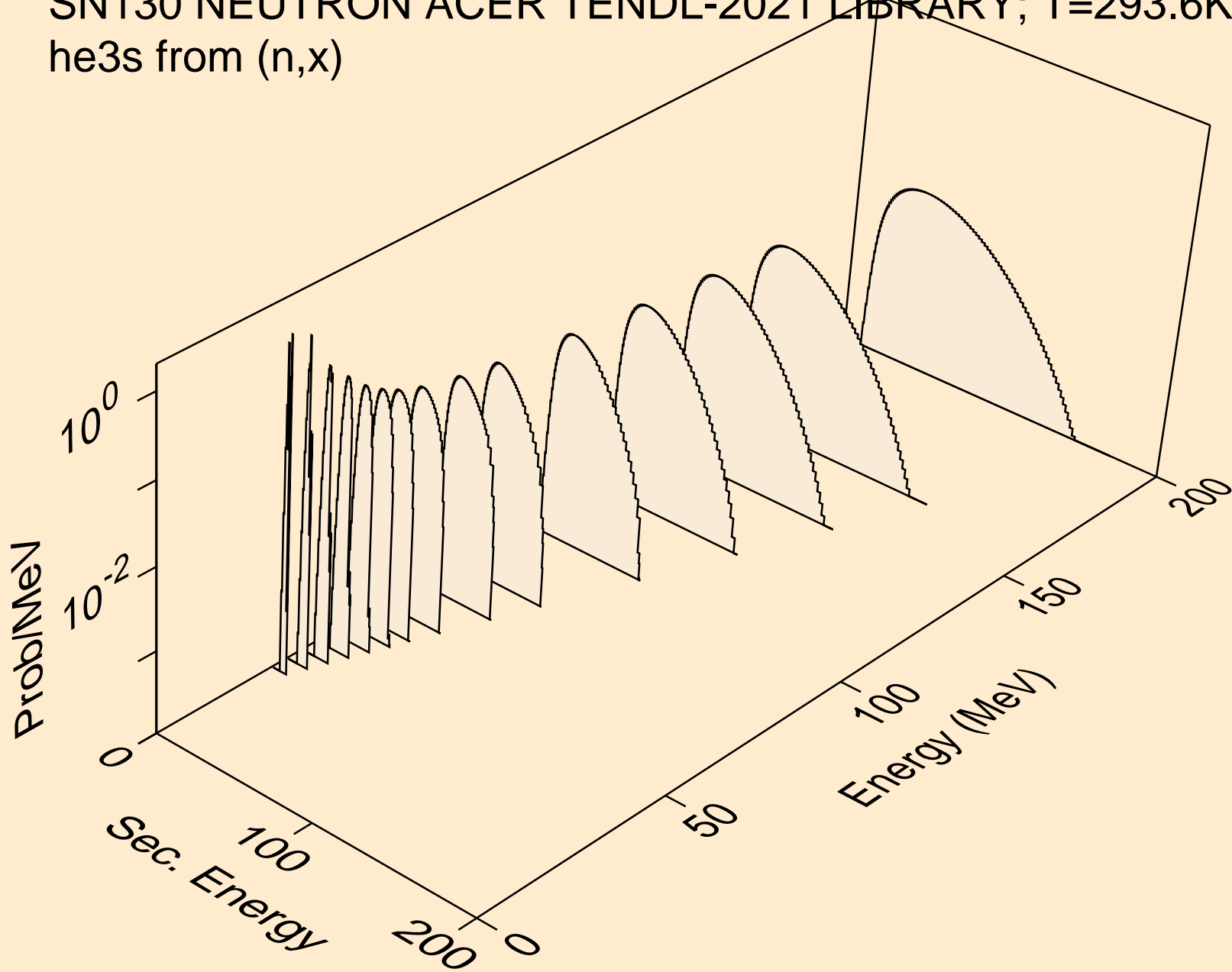
SN130 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
tritons from (n,n*)t



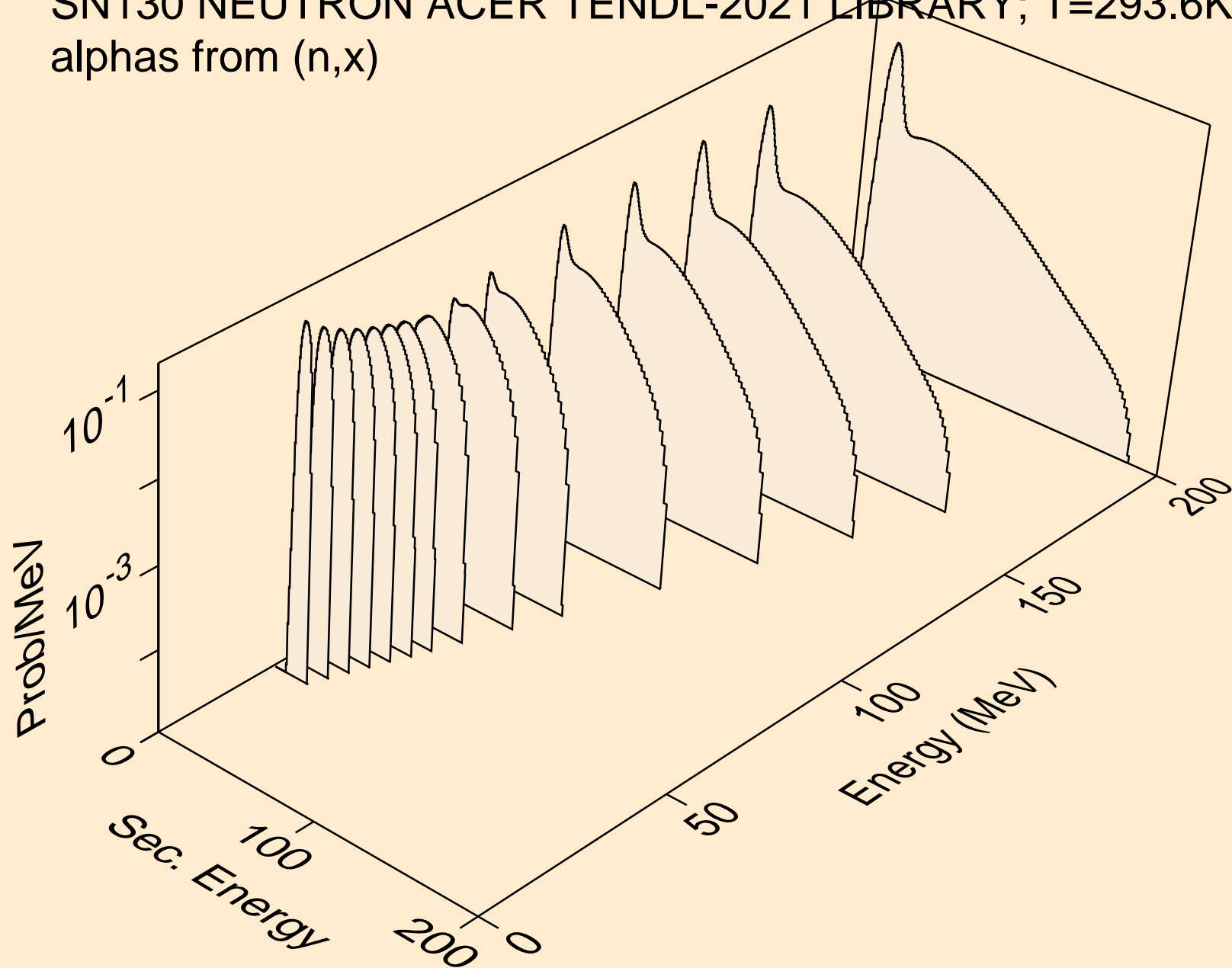
SN130 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
tritons from (n,t)



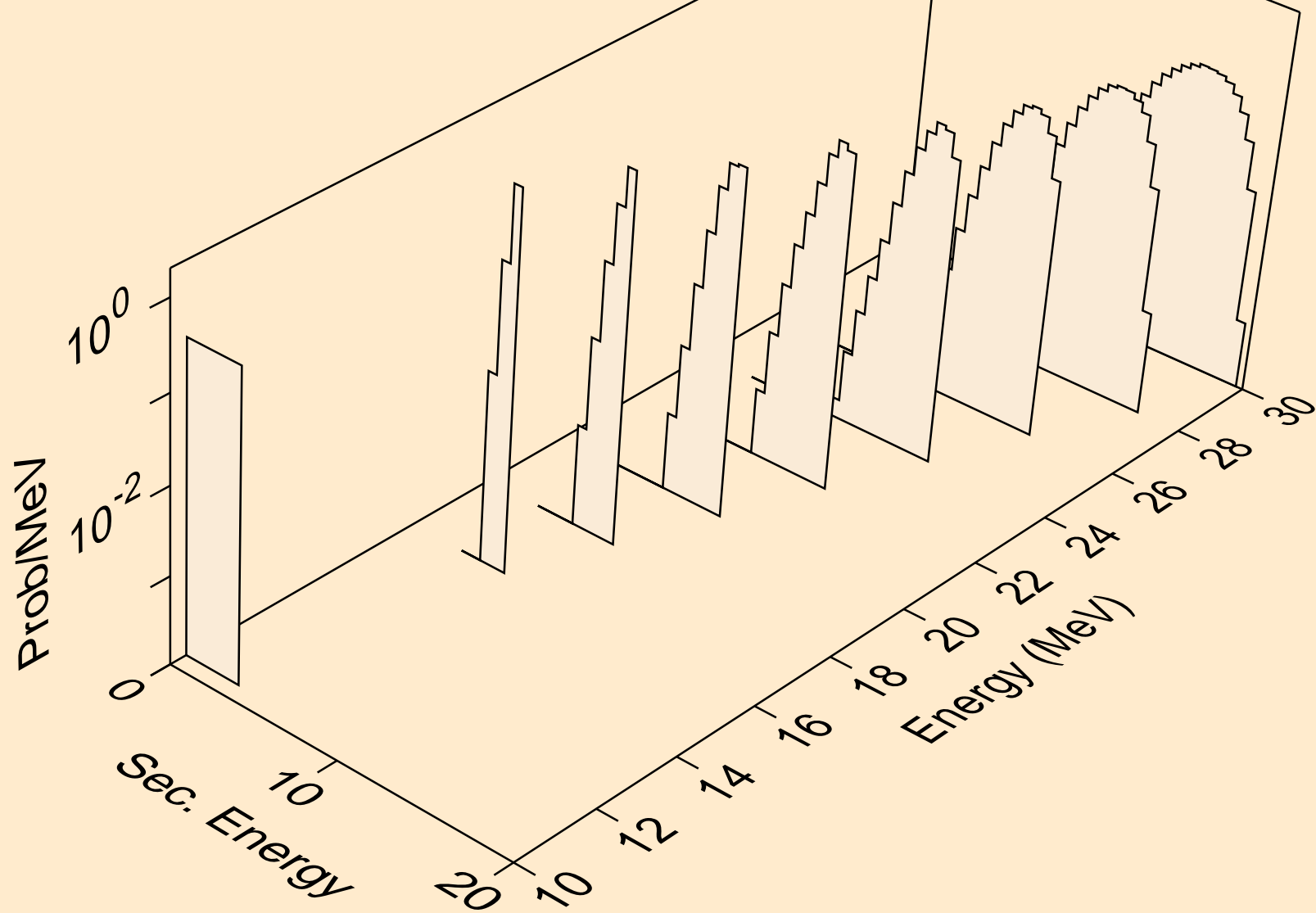
SN130 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
he3s from (n,x)



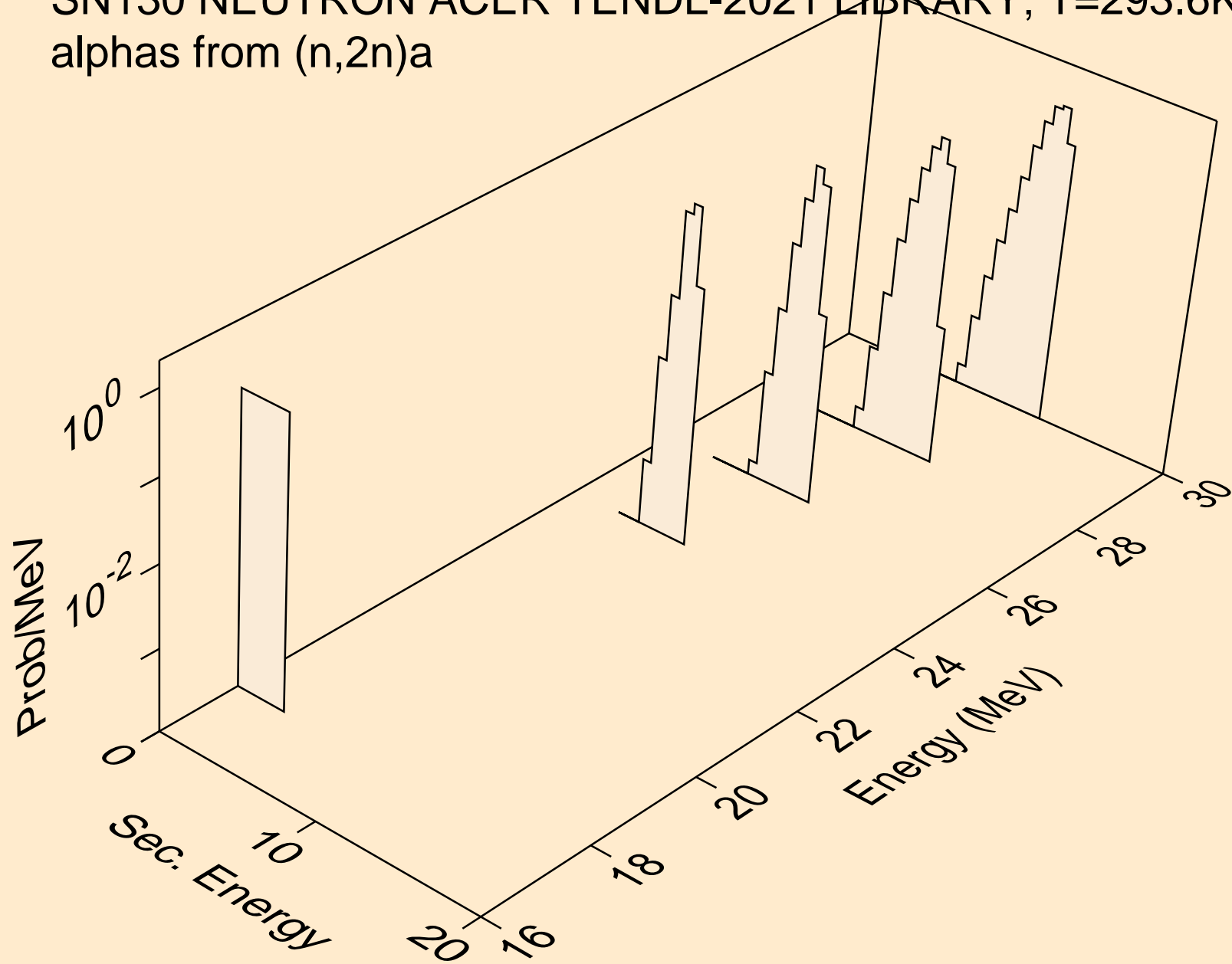
SN130 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,x)



SN130 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,n*)a



SN130 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,2n)a



SN130 NEUTRON ACER TENDL-2021 LIBRARY; T=293.6K
alphas from (n,a)

