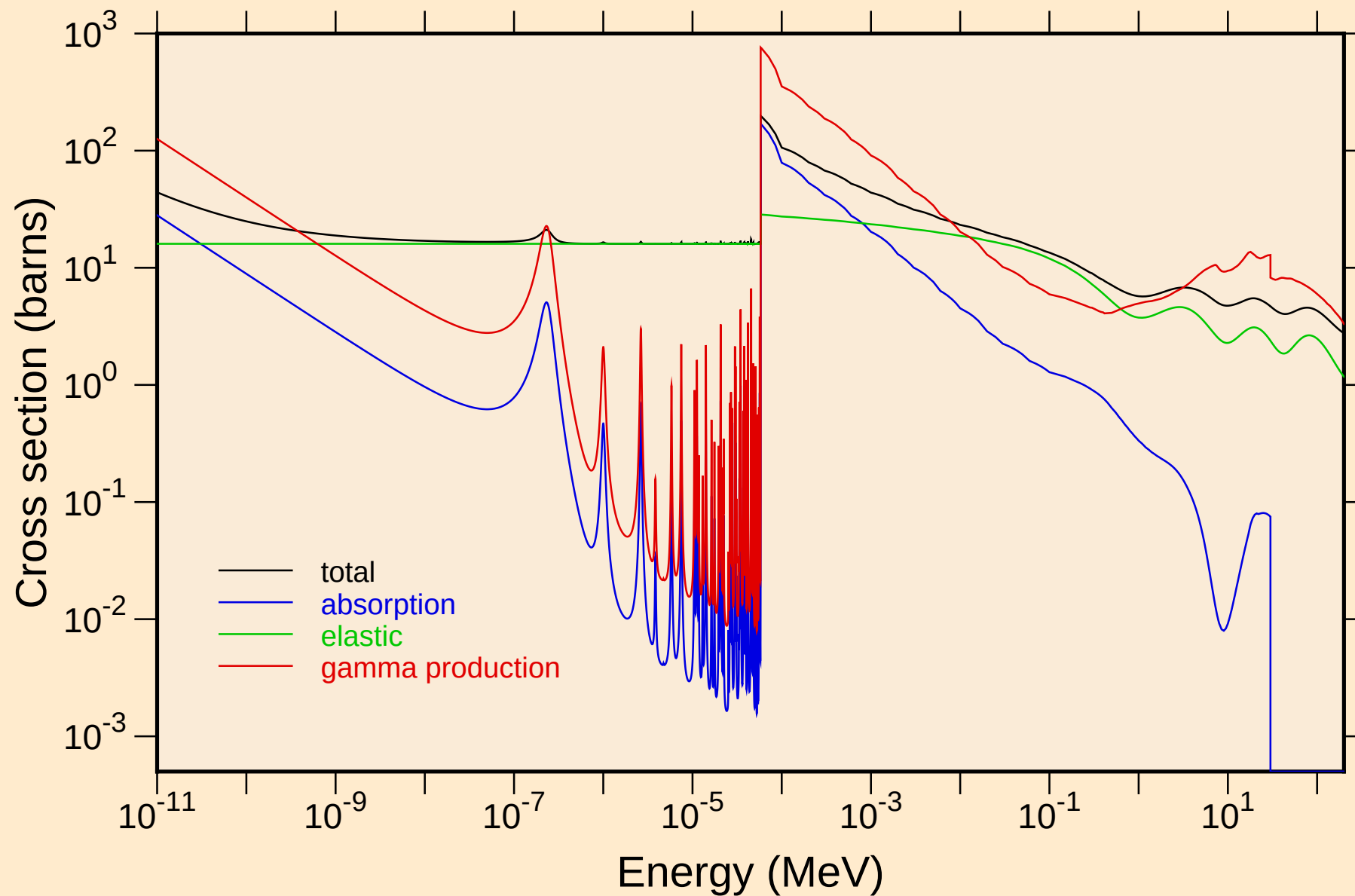
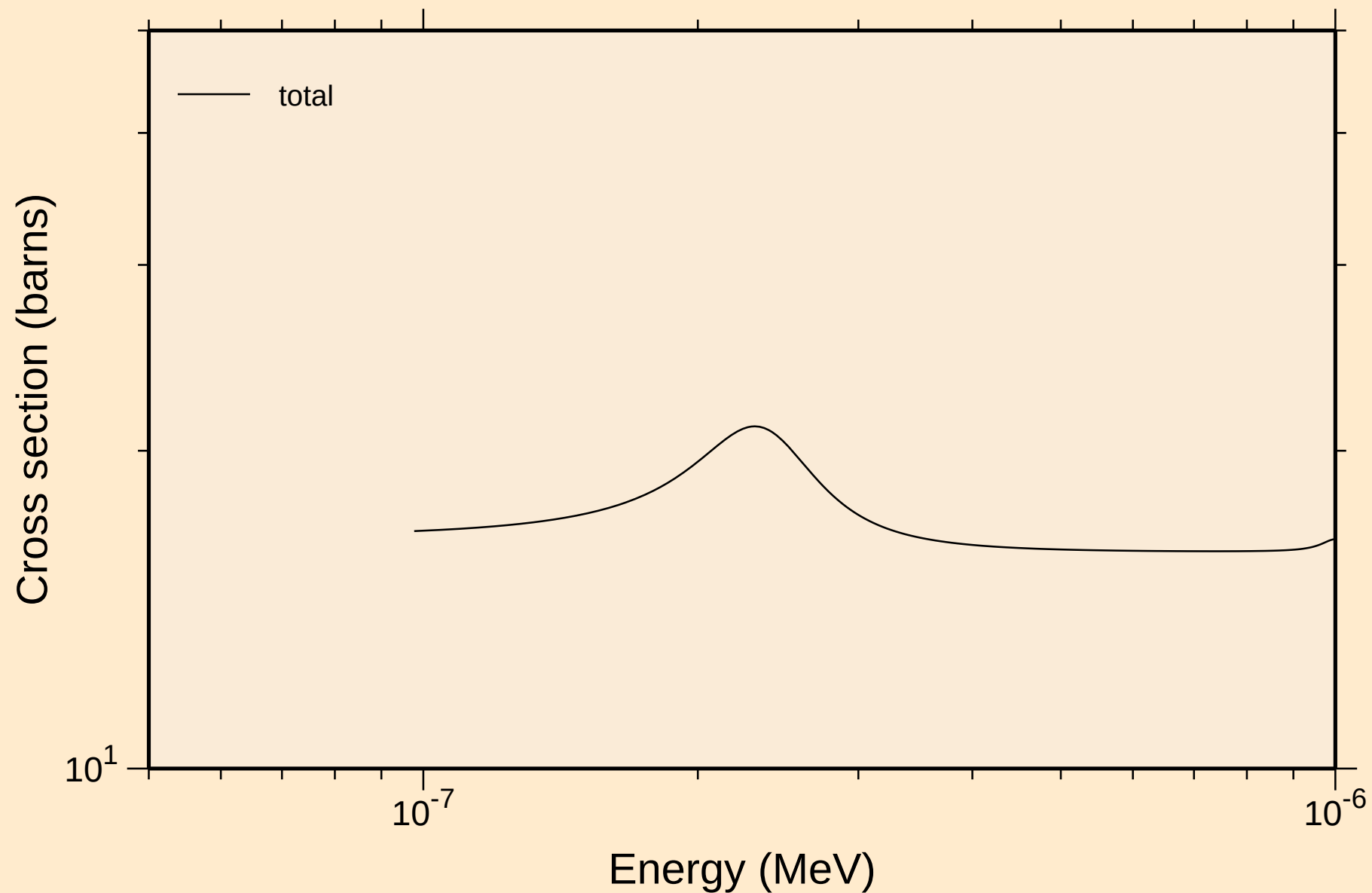


OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

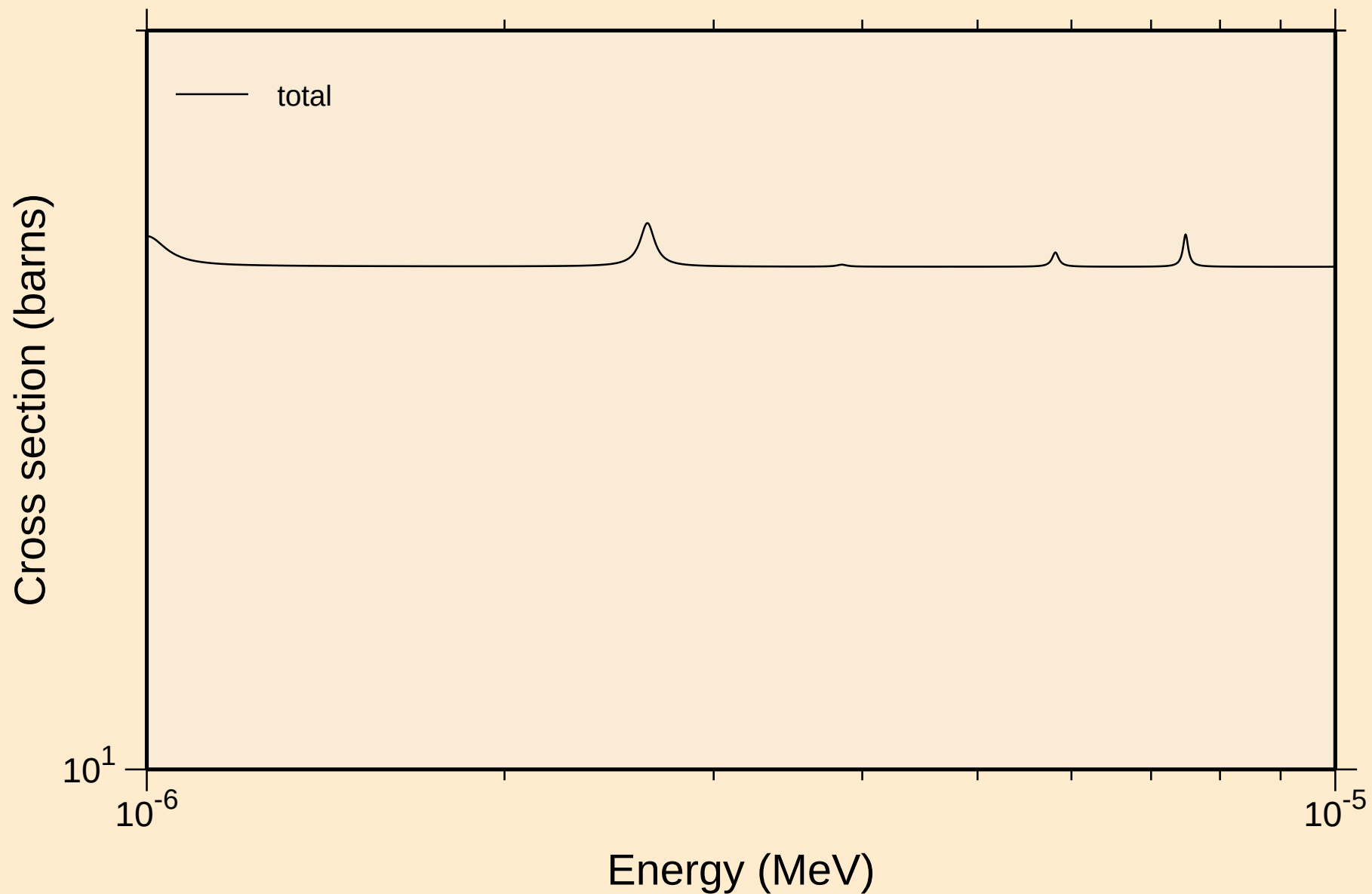
Principal cross sections



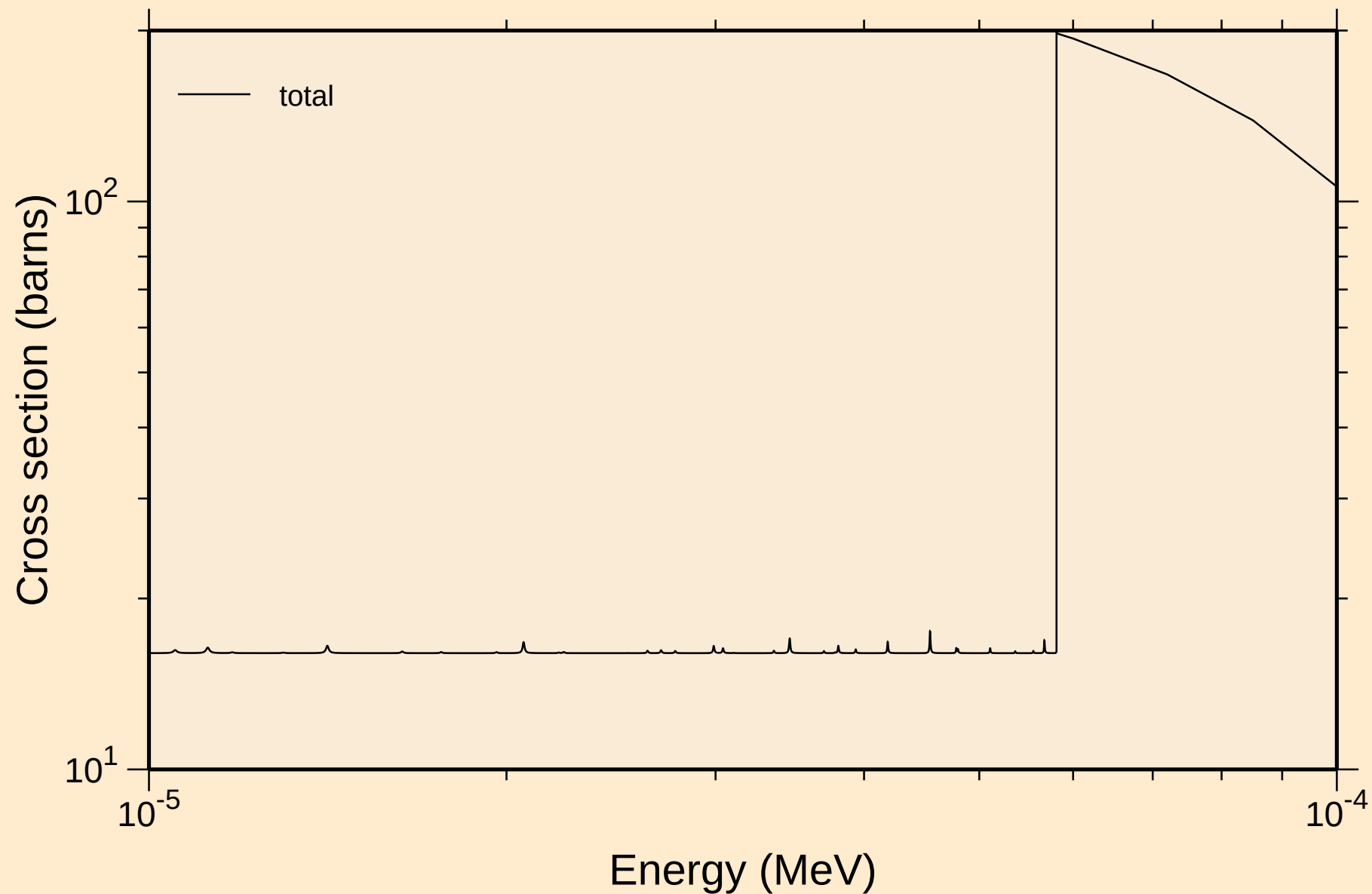
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



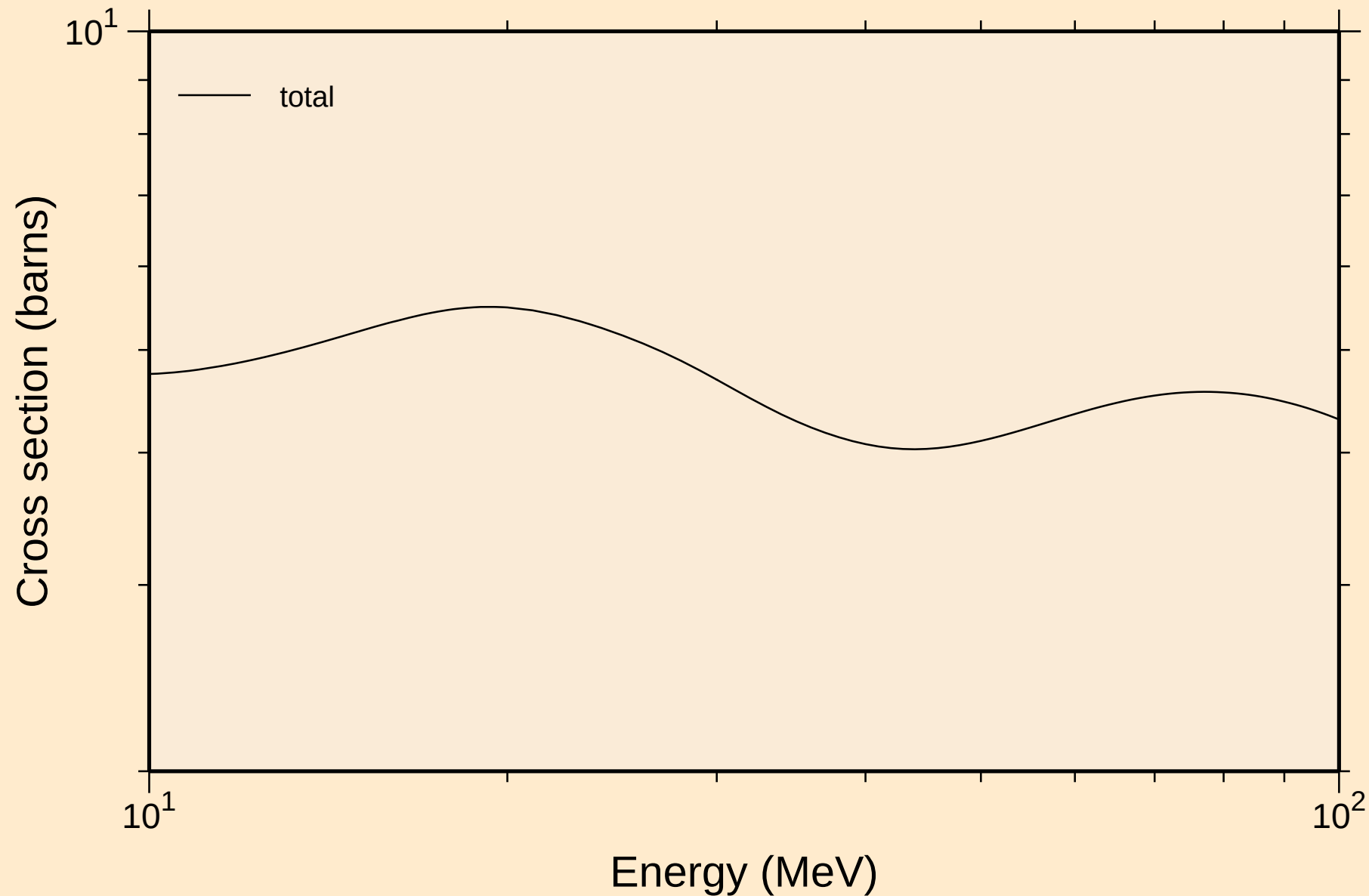
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



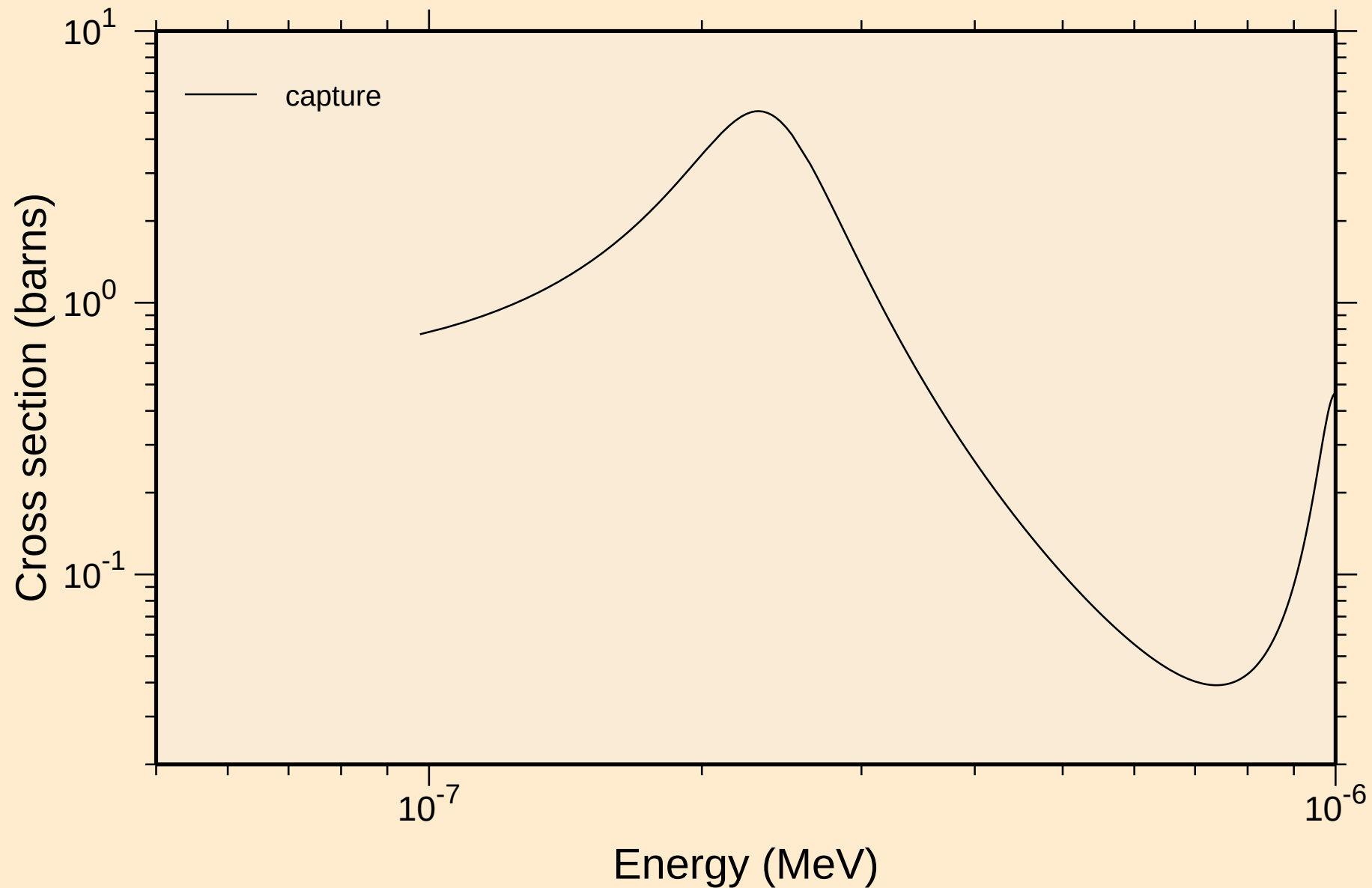
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



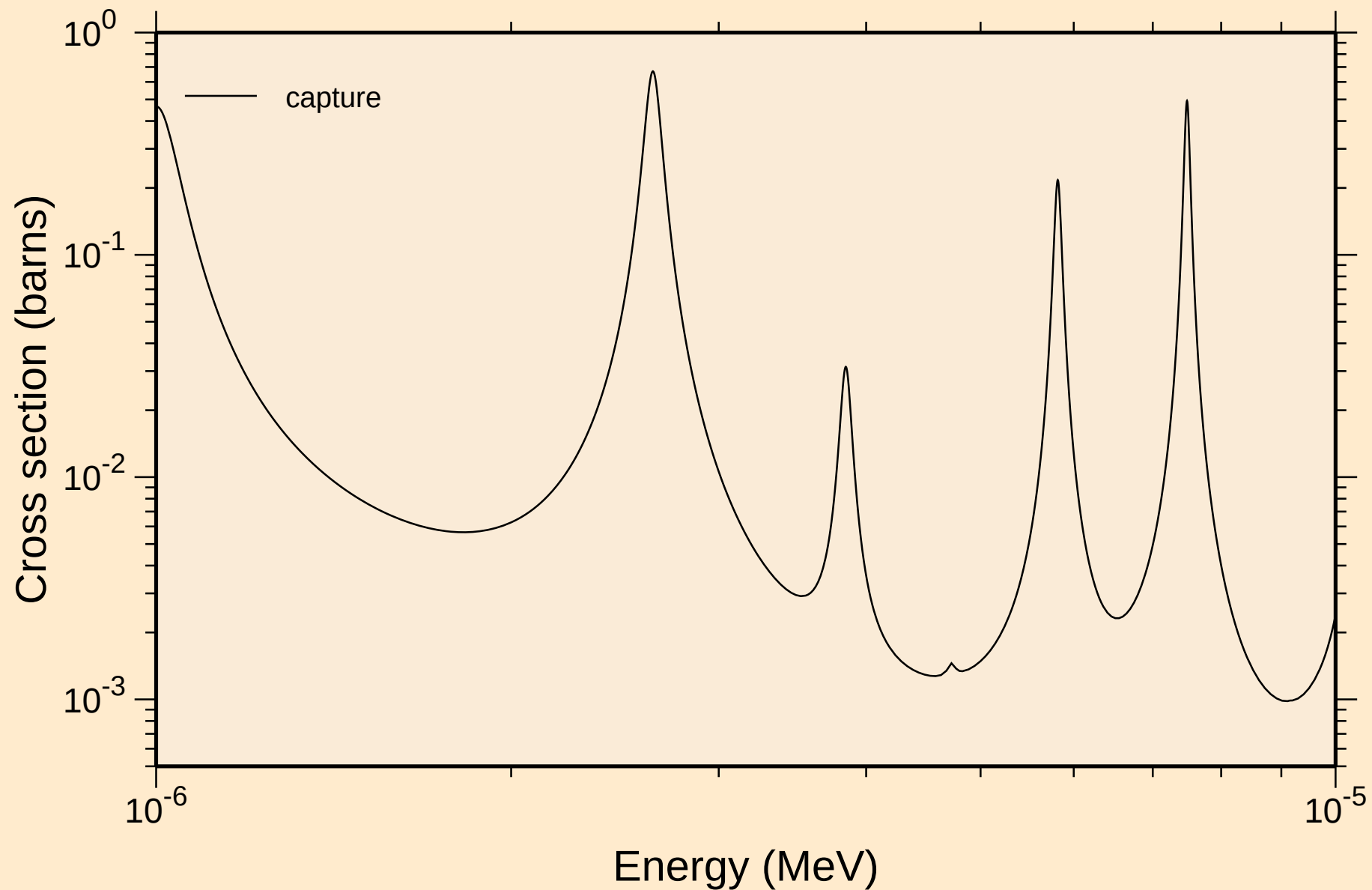
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance total cross section



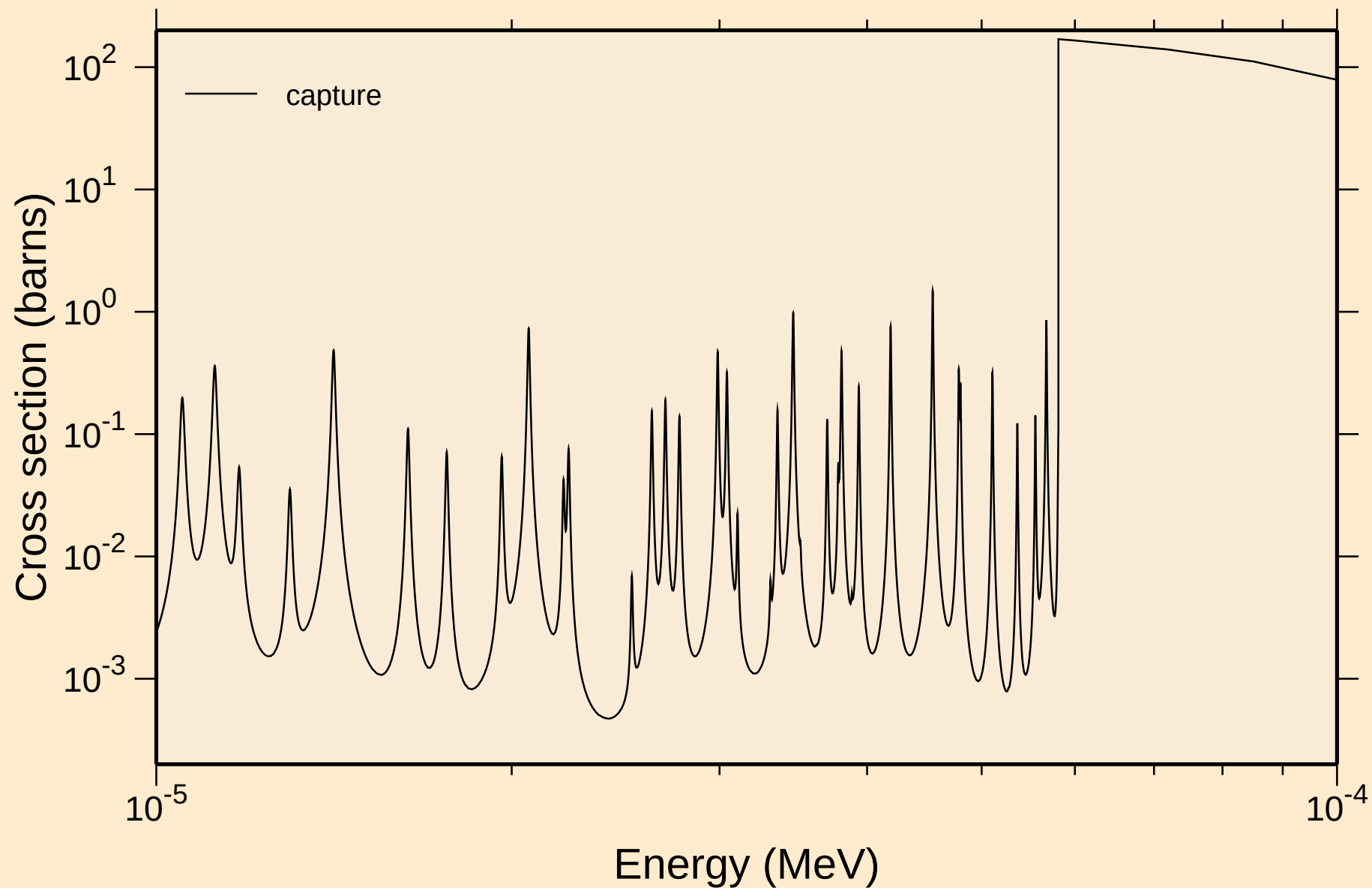
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections



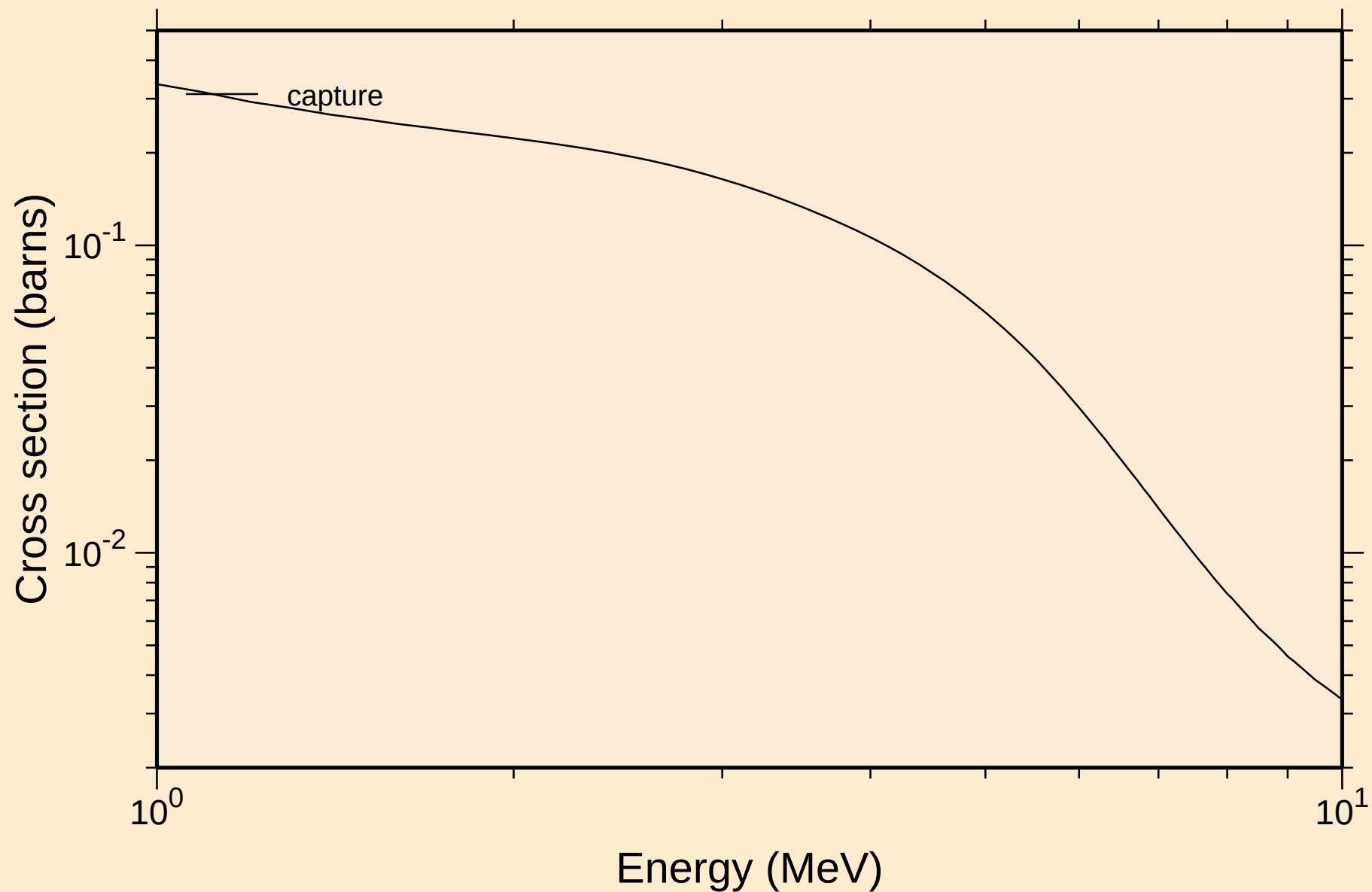
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections



OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections

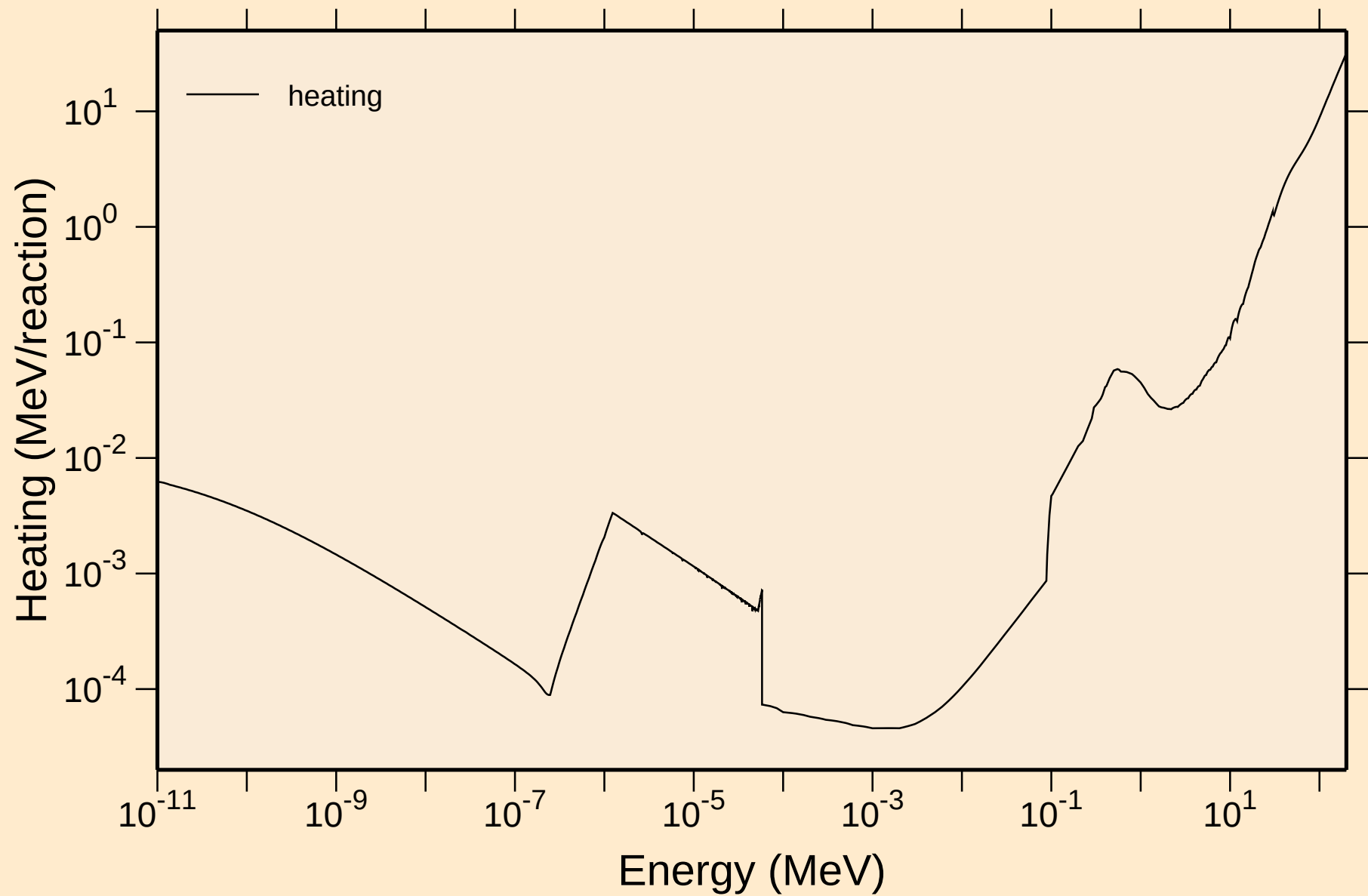


OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
resonance absorption cross sections



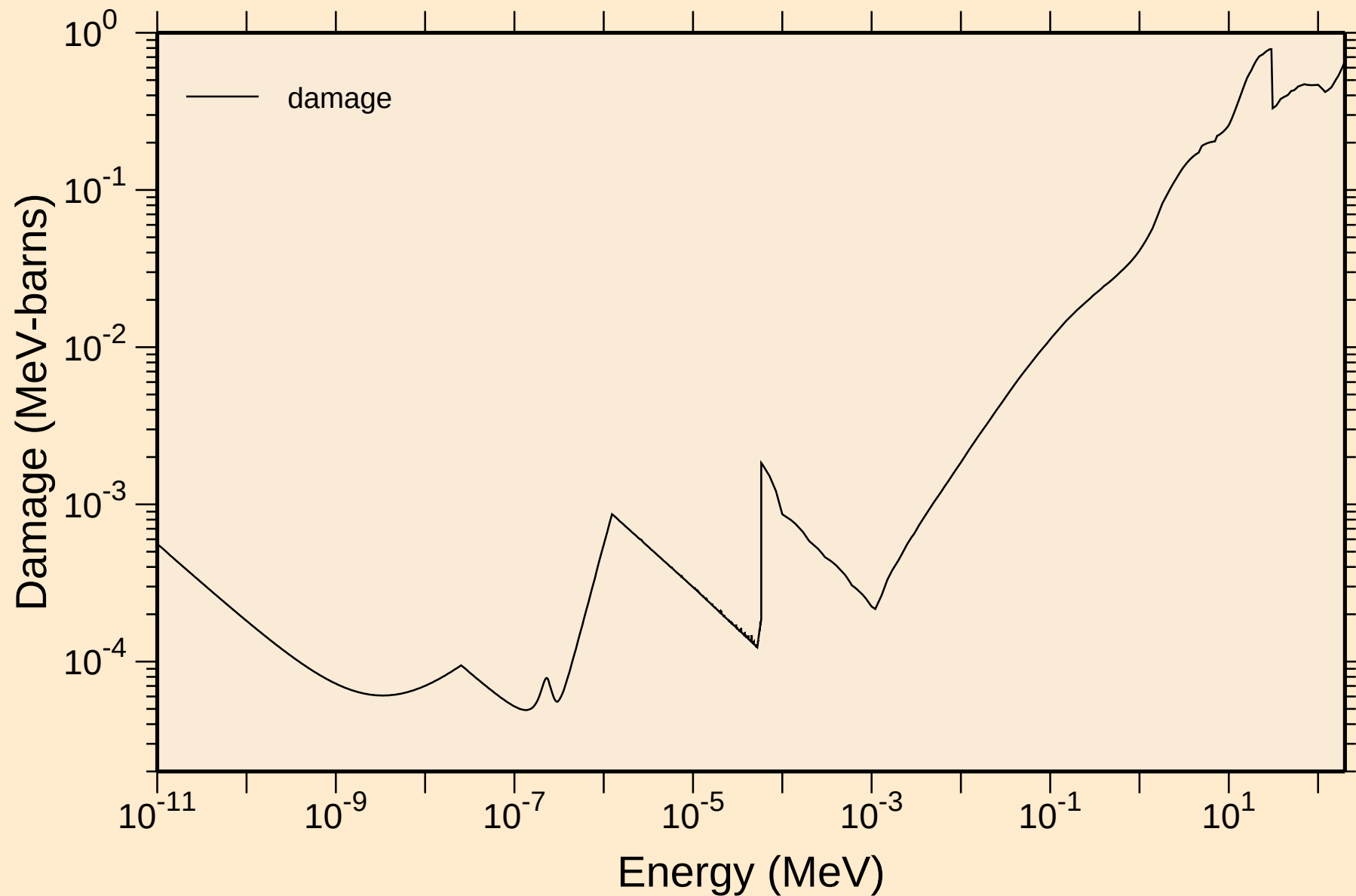
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Heating

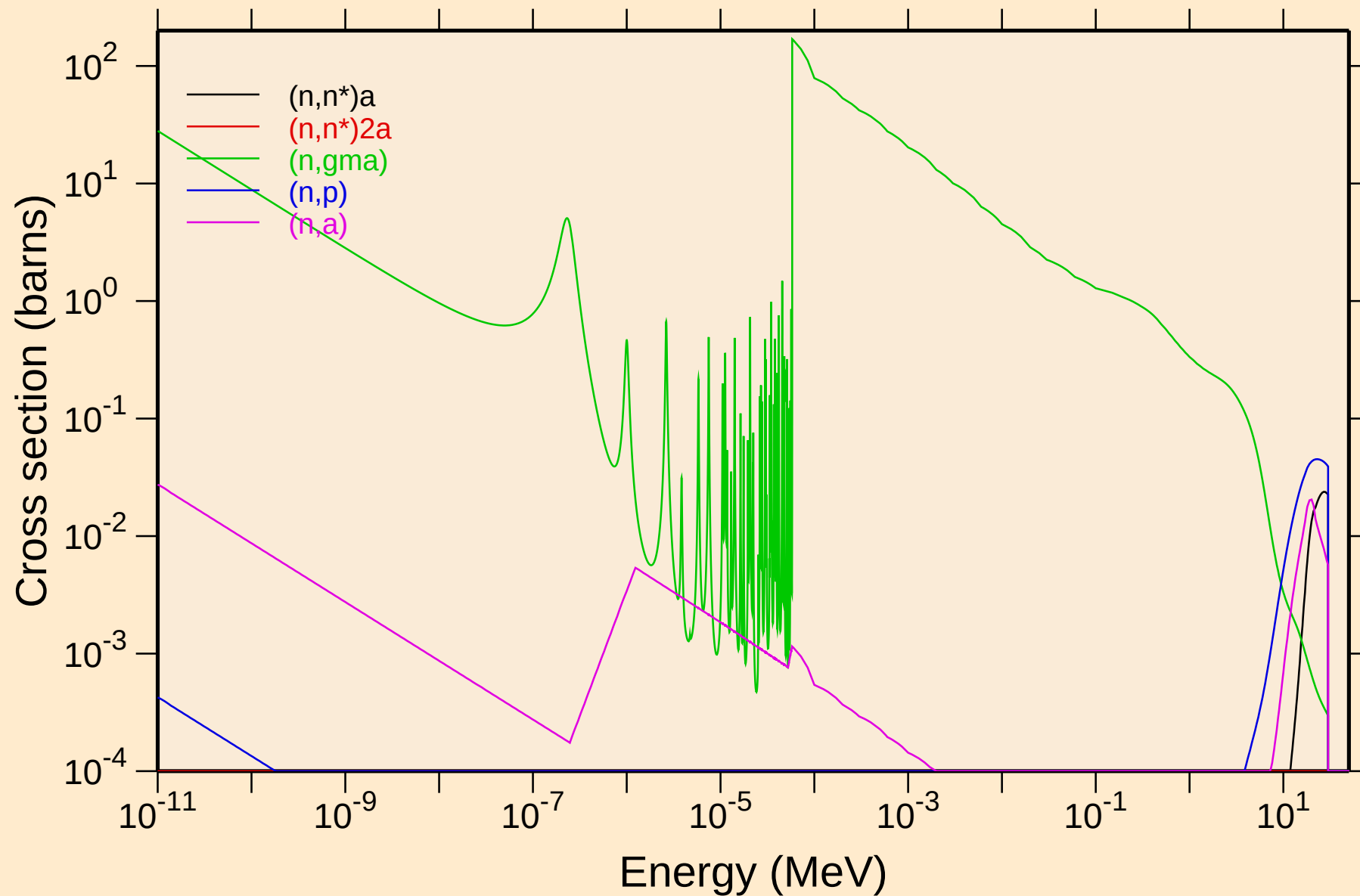


OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

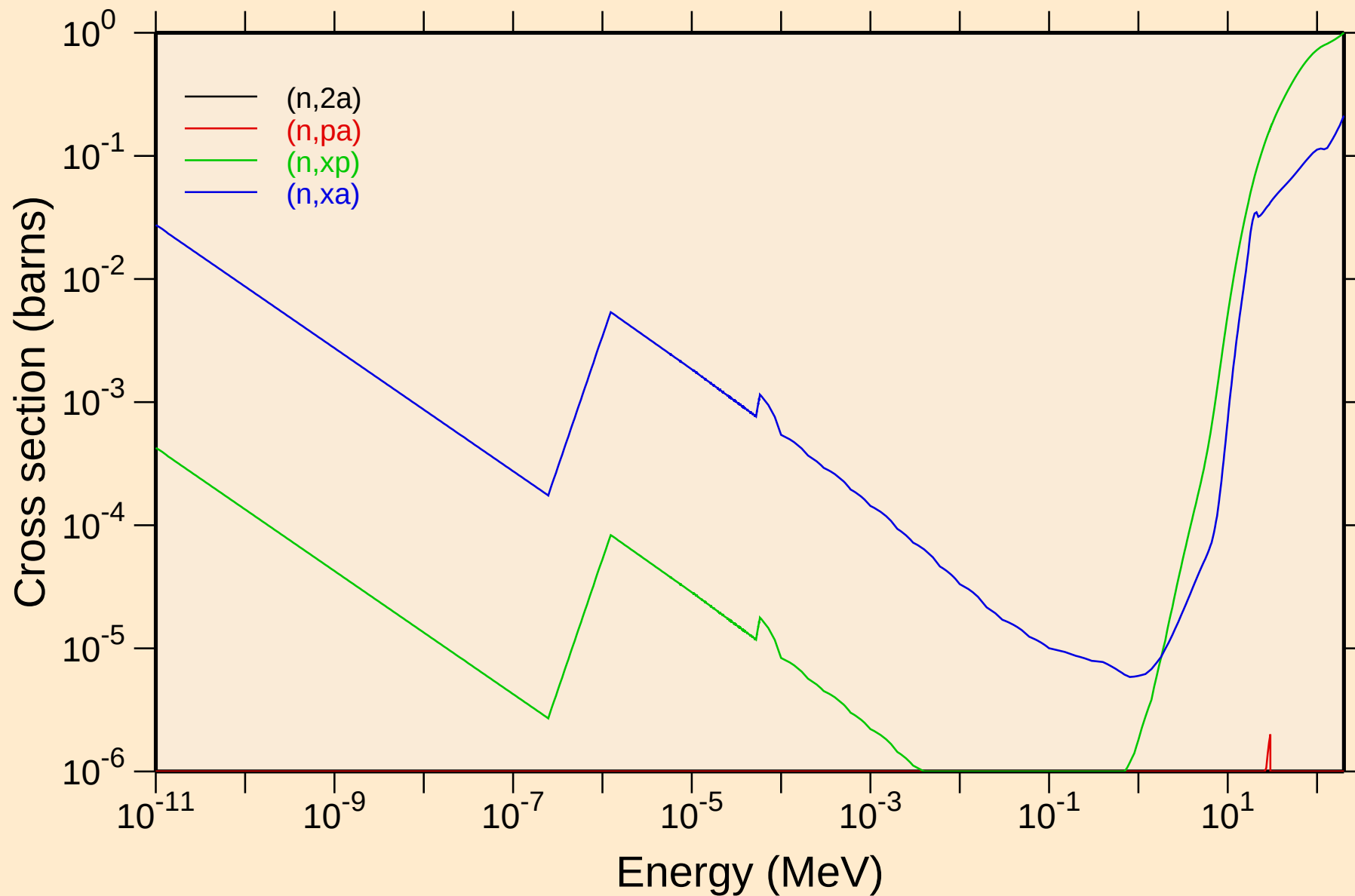
Damage



OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions

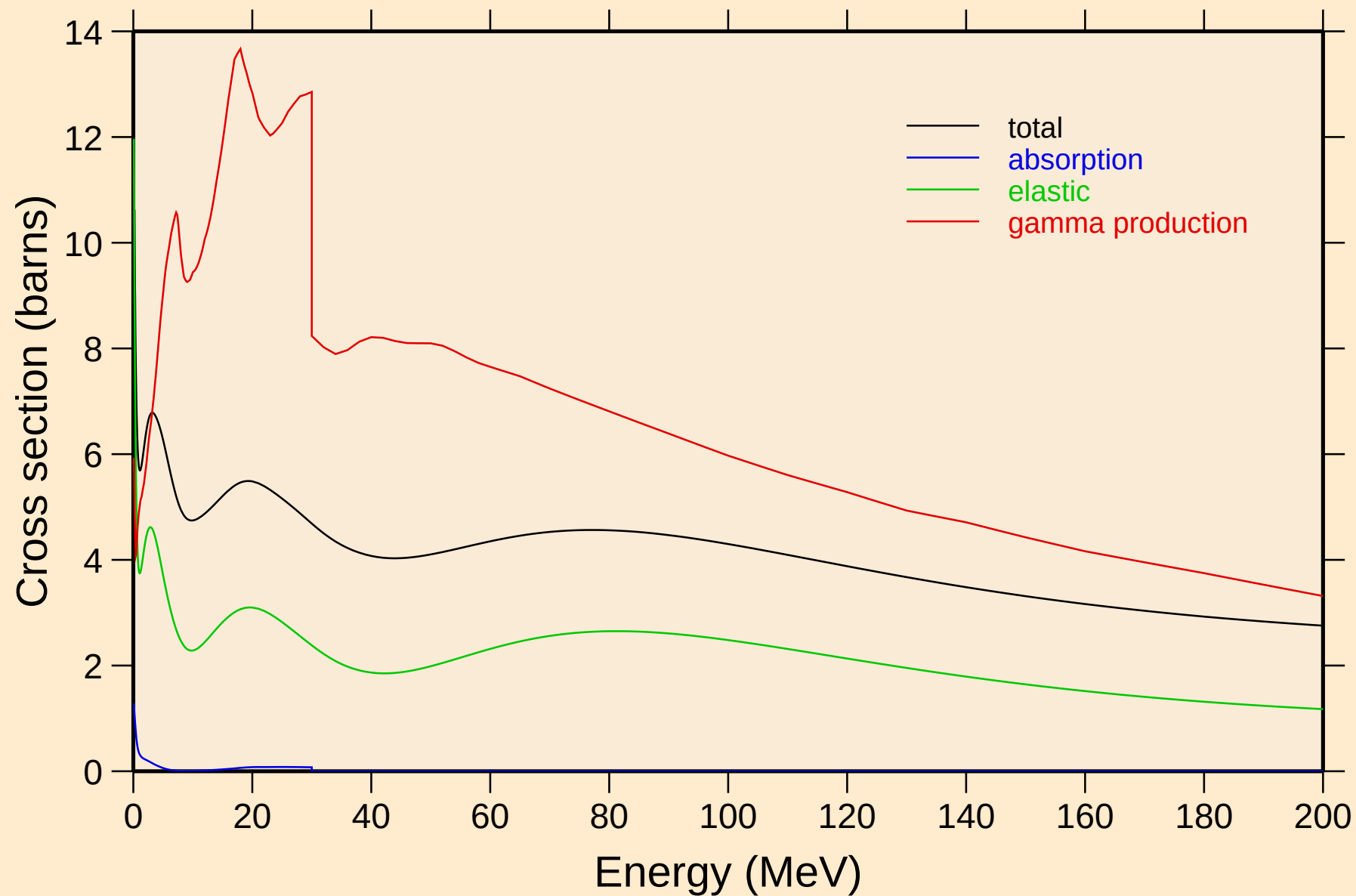


OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions



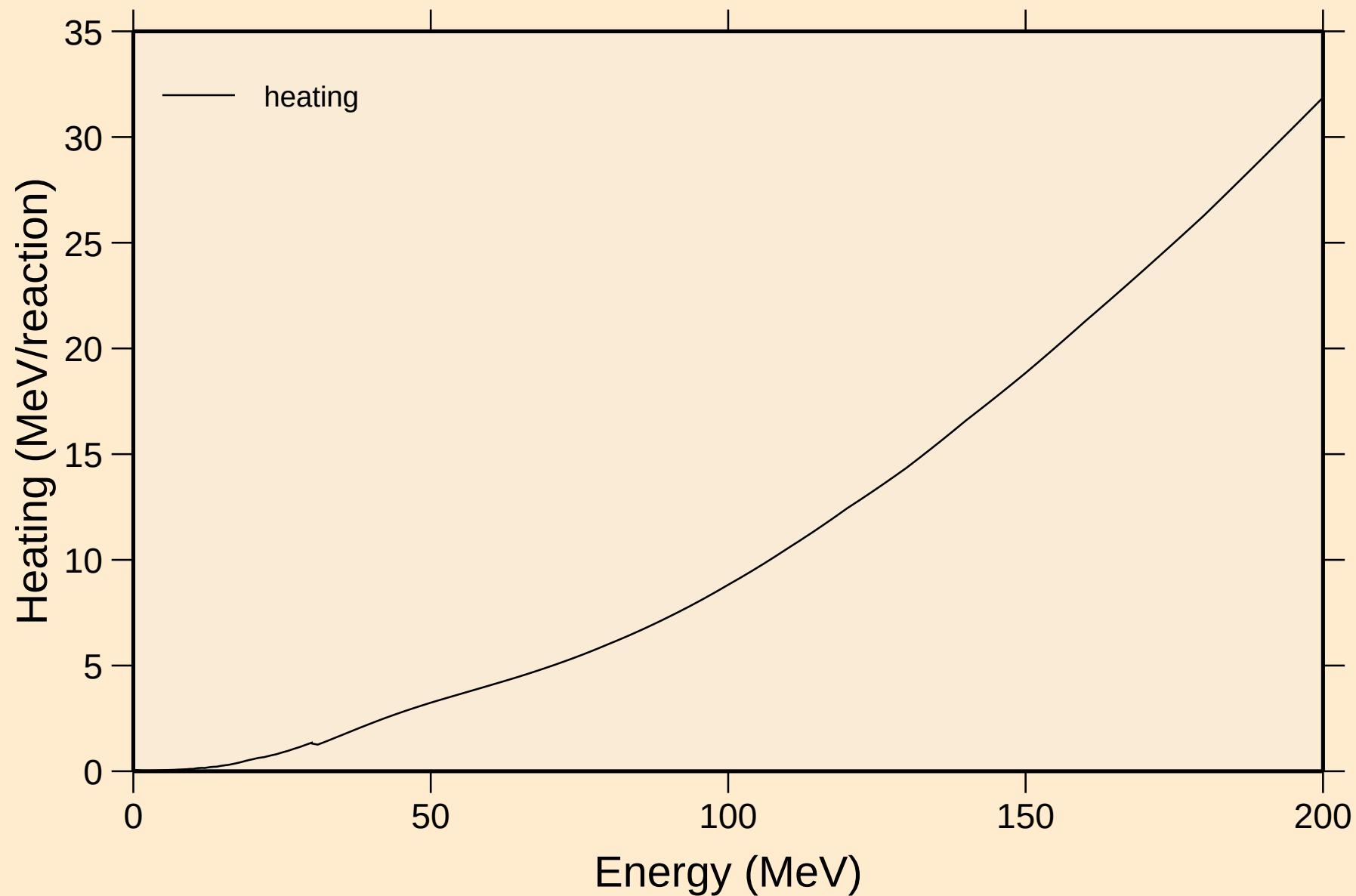
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Principal cross sections



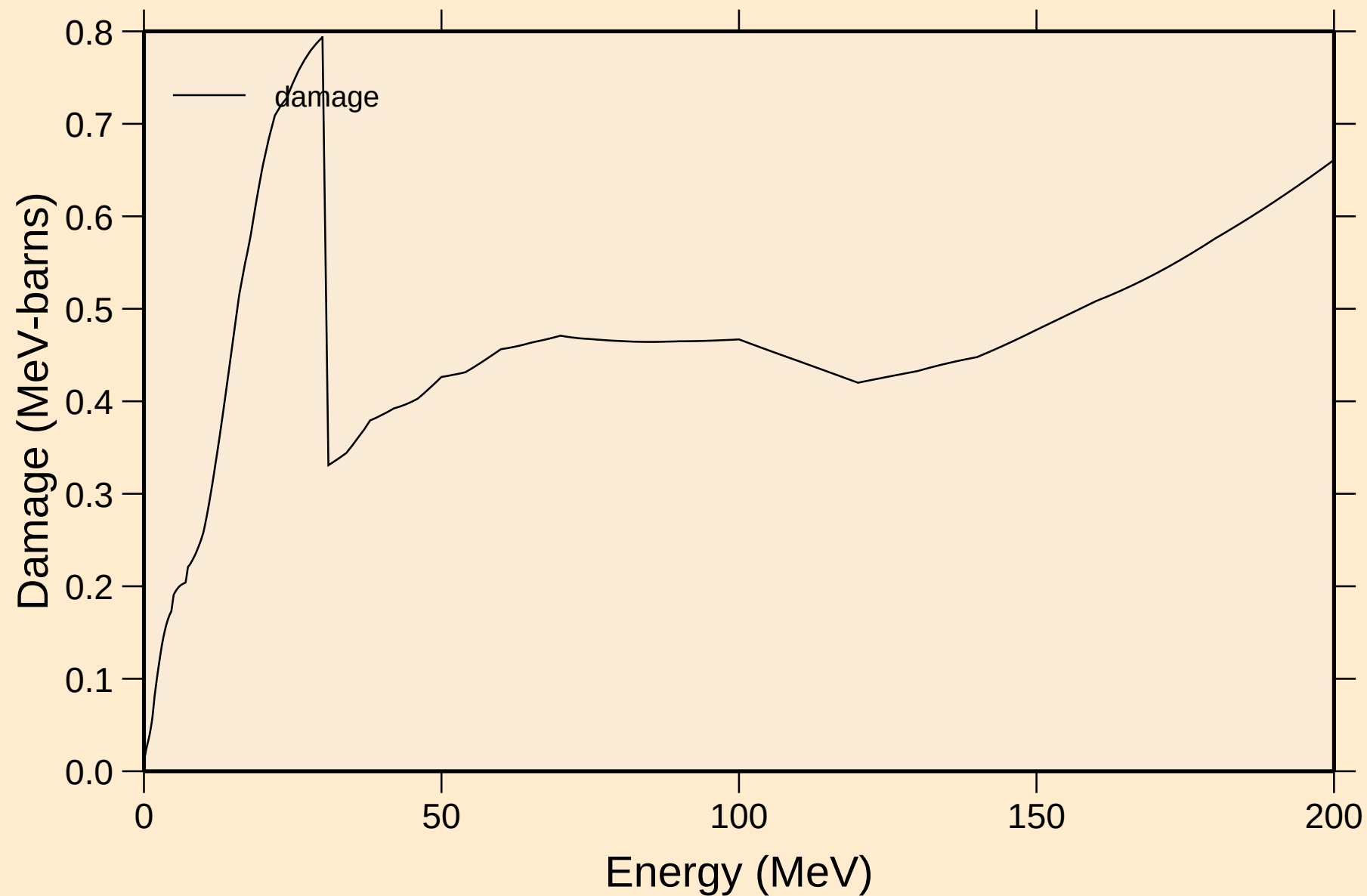
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Heating

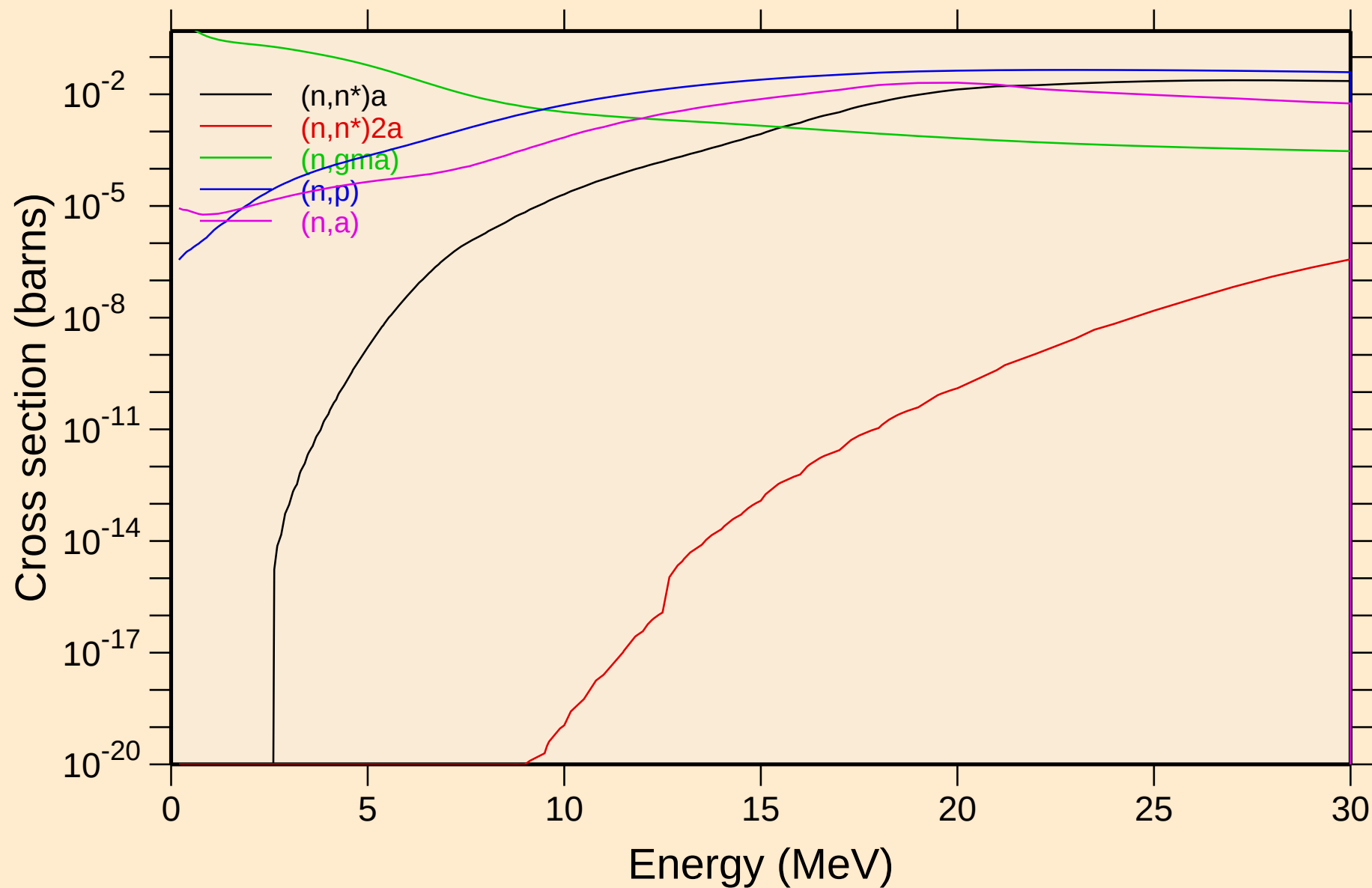


OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

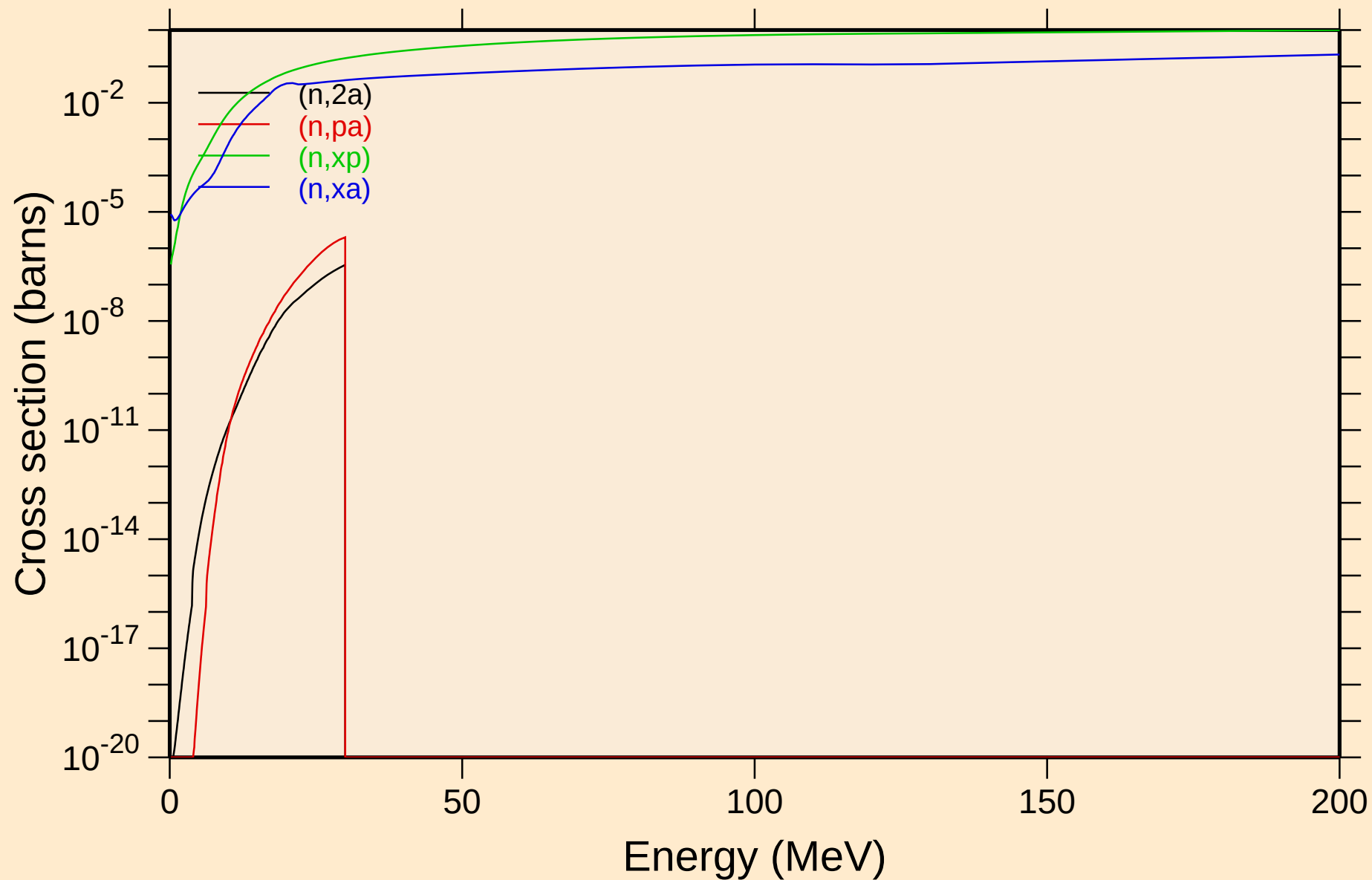
Damage



OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions

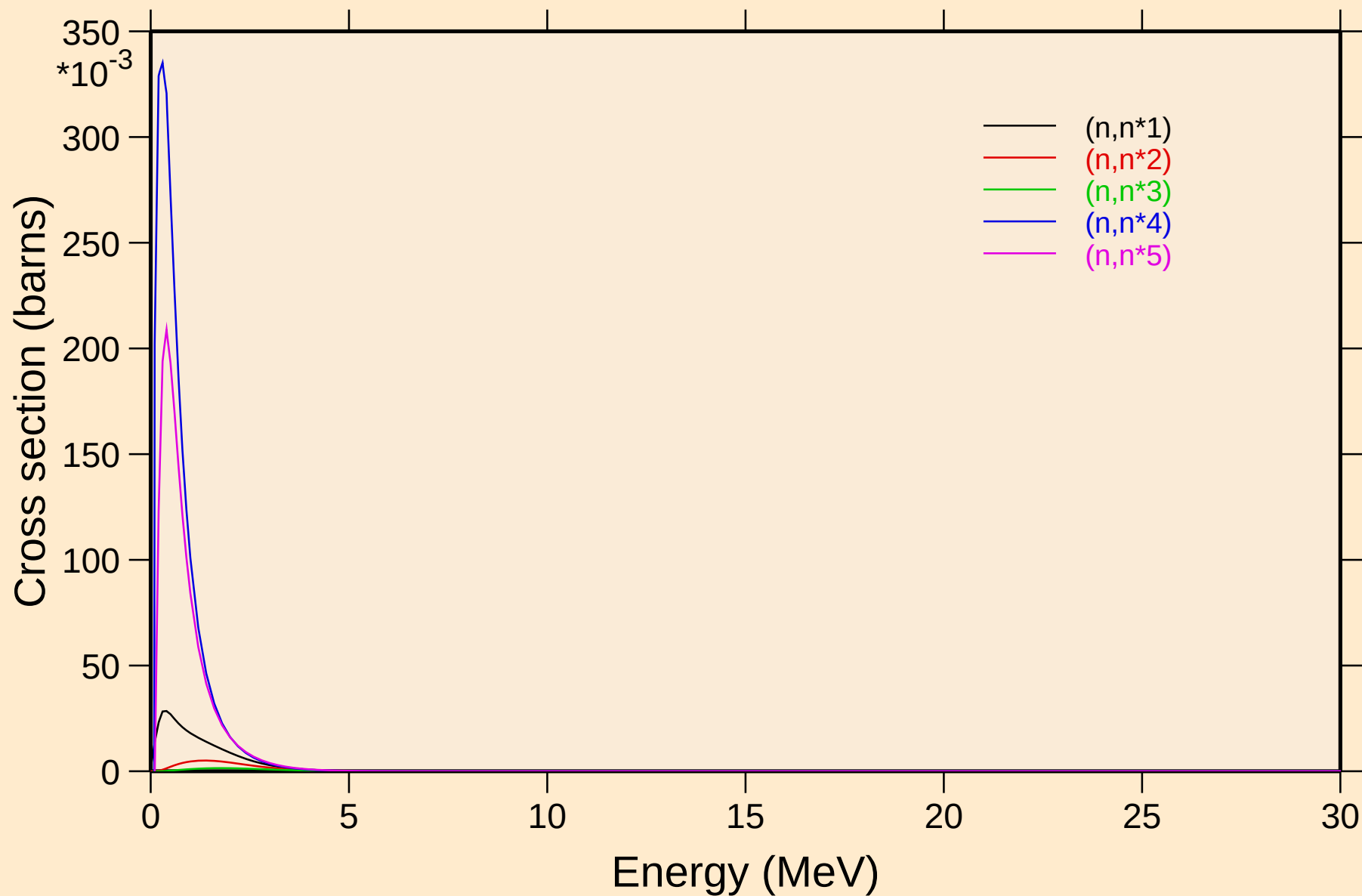


OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Non-threshold reactions



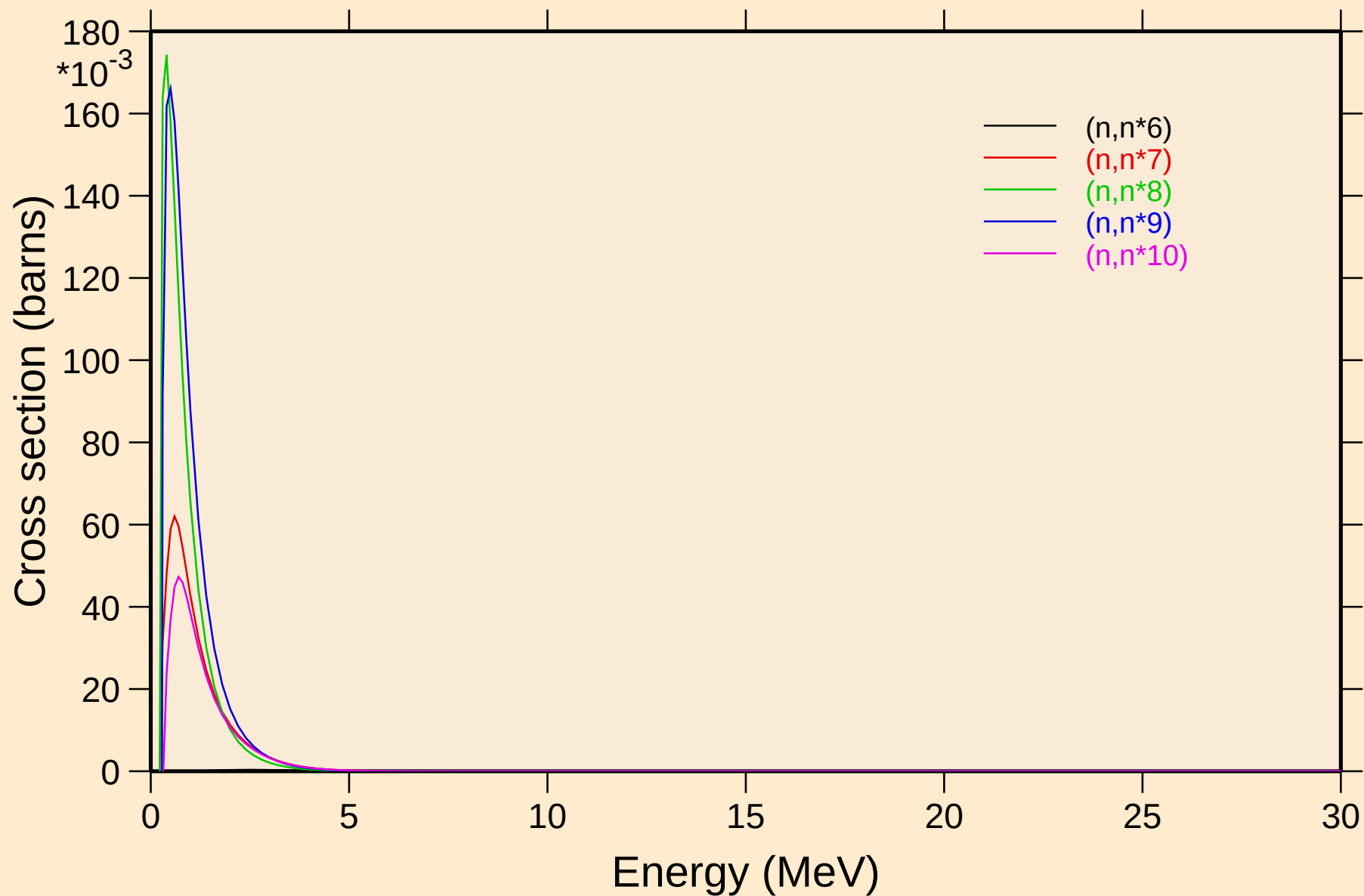
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Inelastic levels



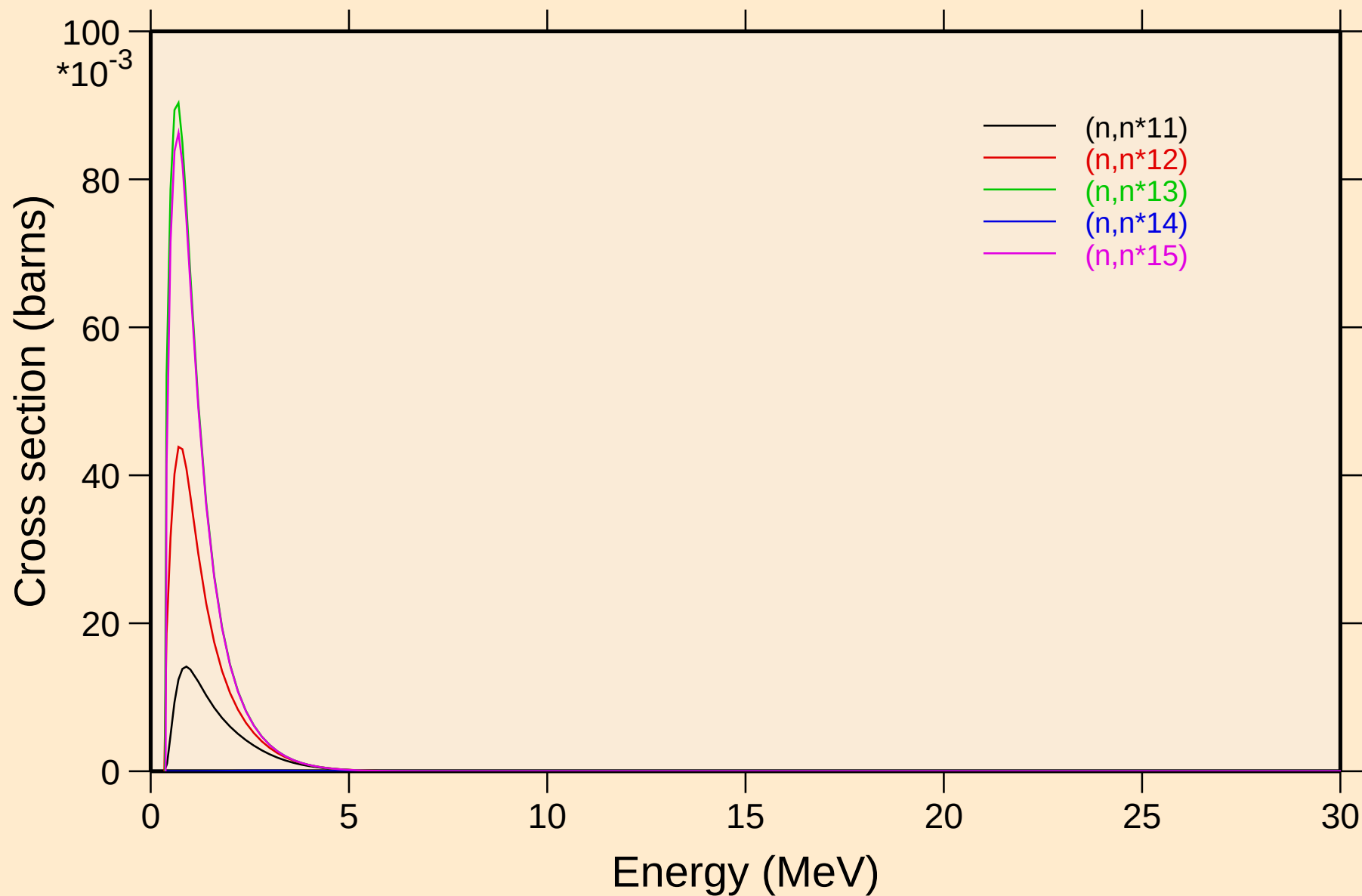
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Inelastic levels



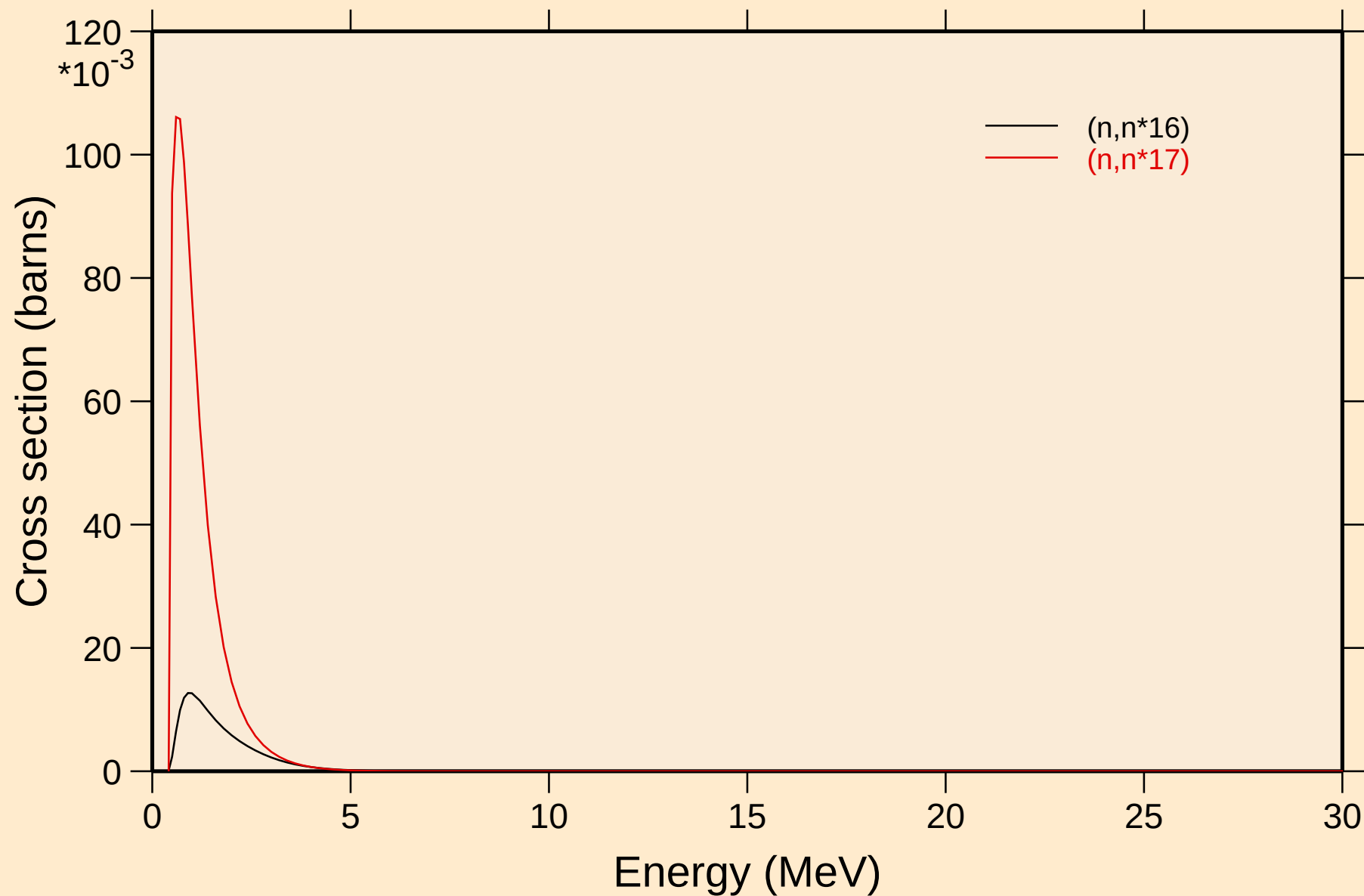
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Inelastic levels



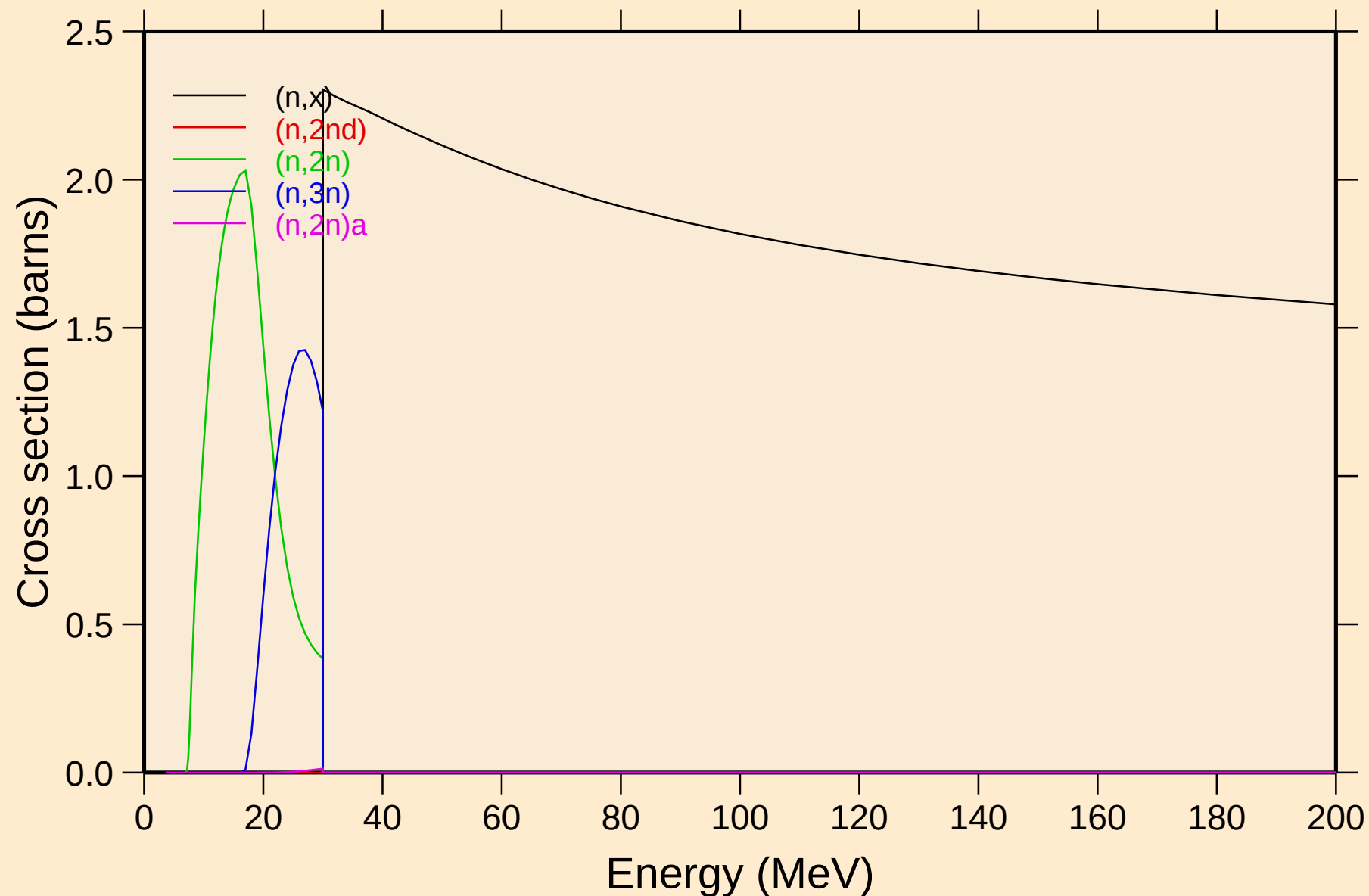
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Inelastic levels



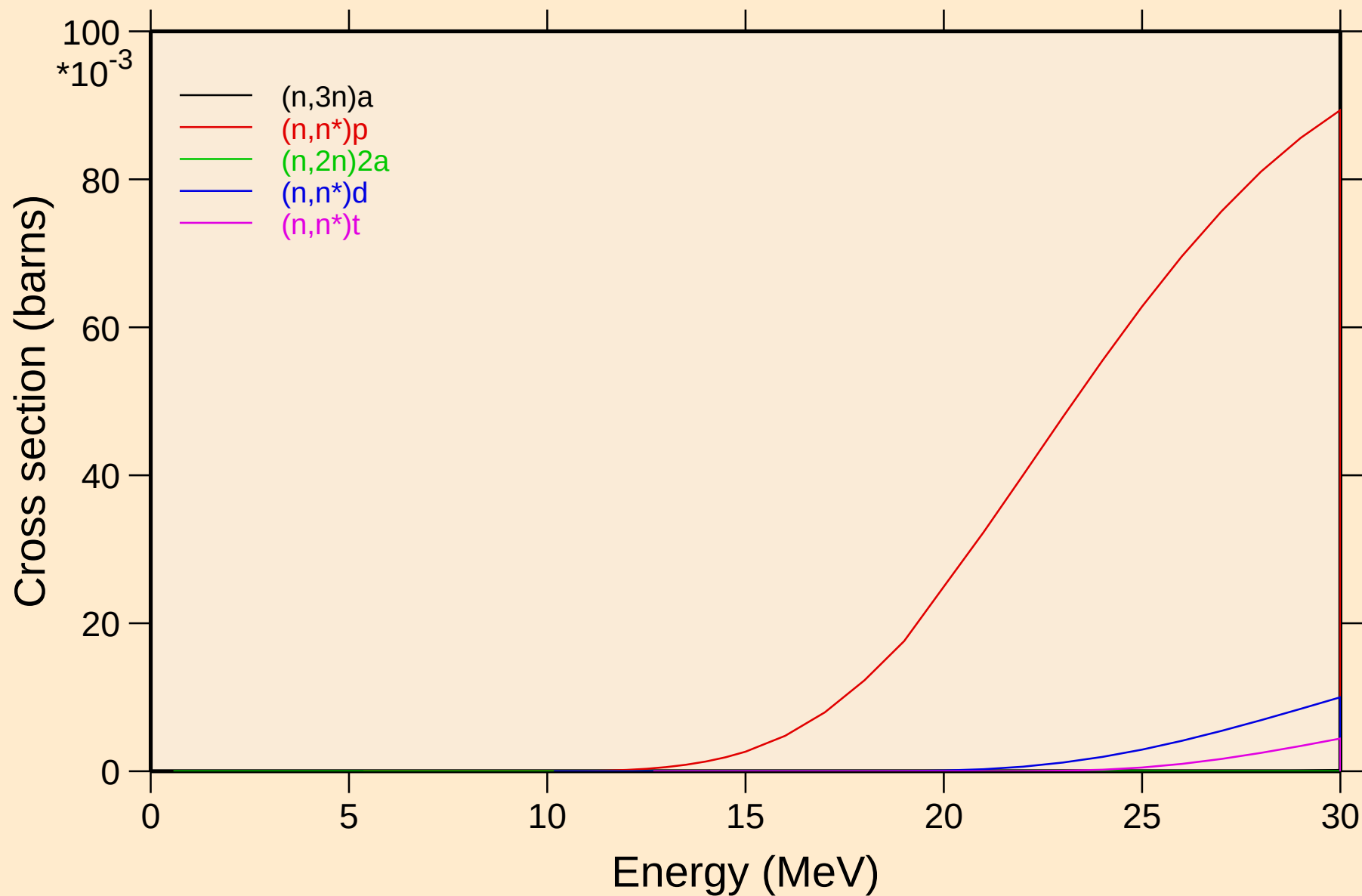
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions



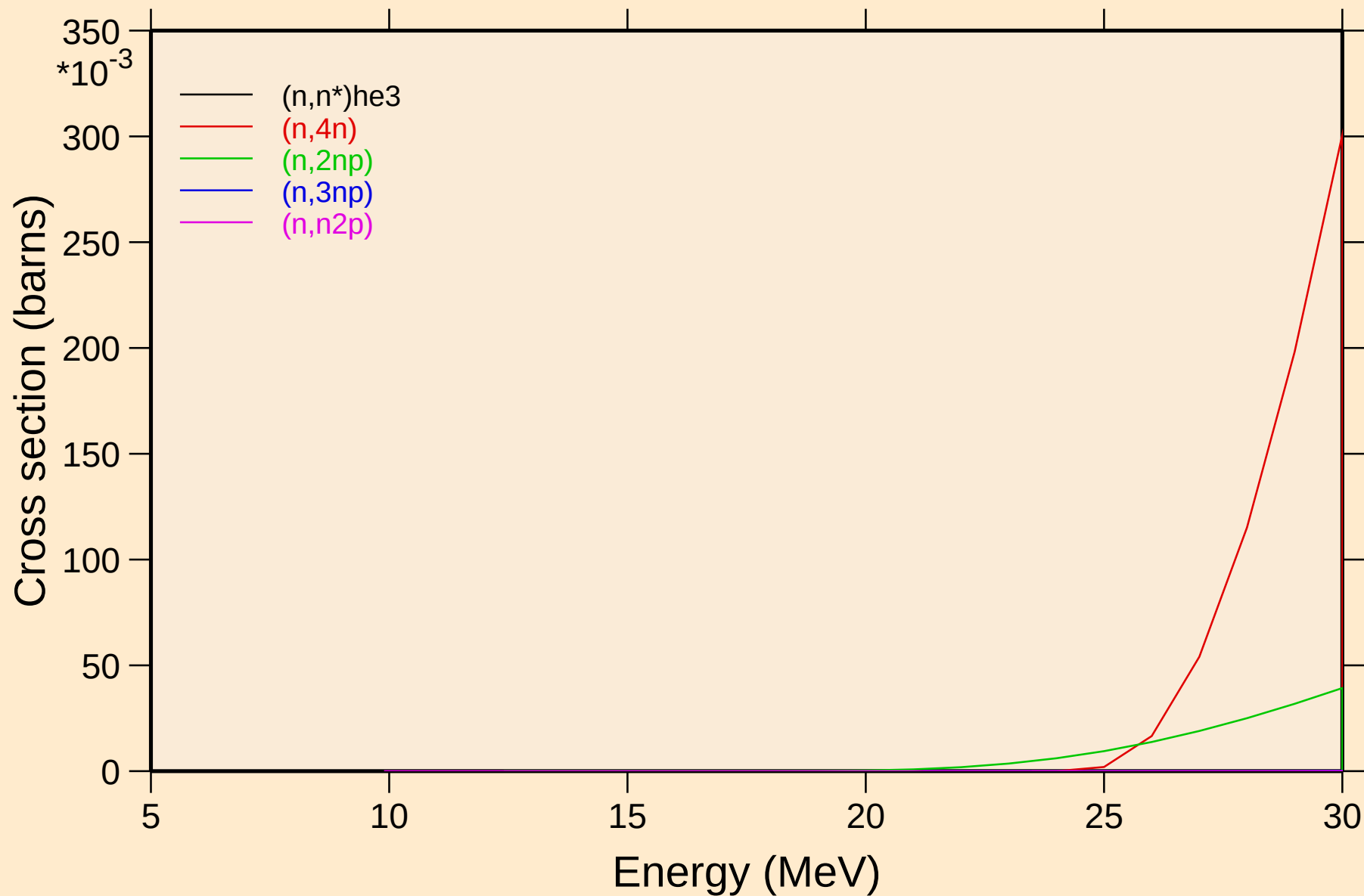
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Threshold reactions

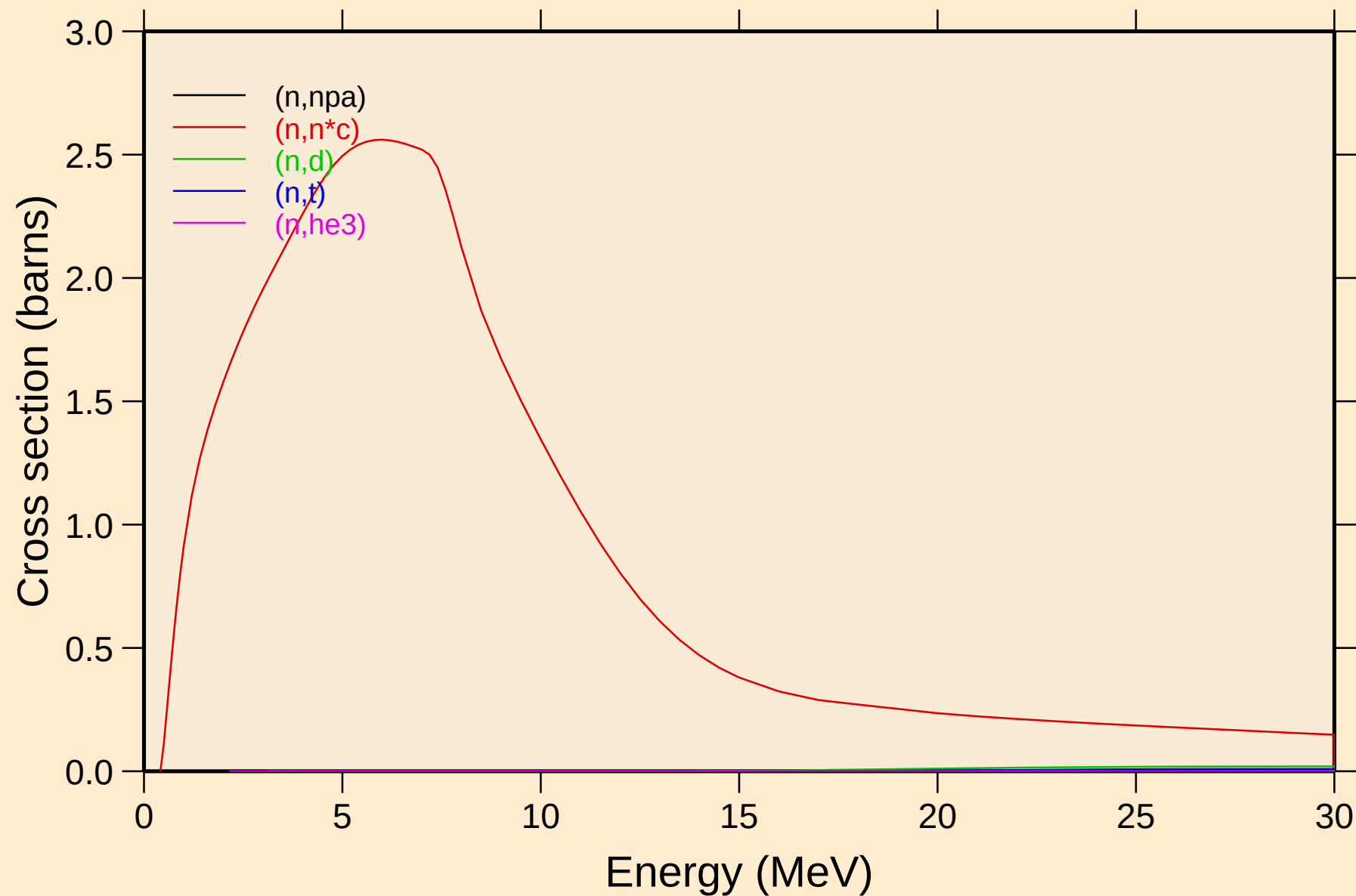


OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

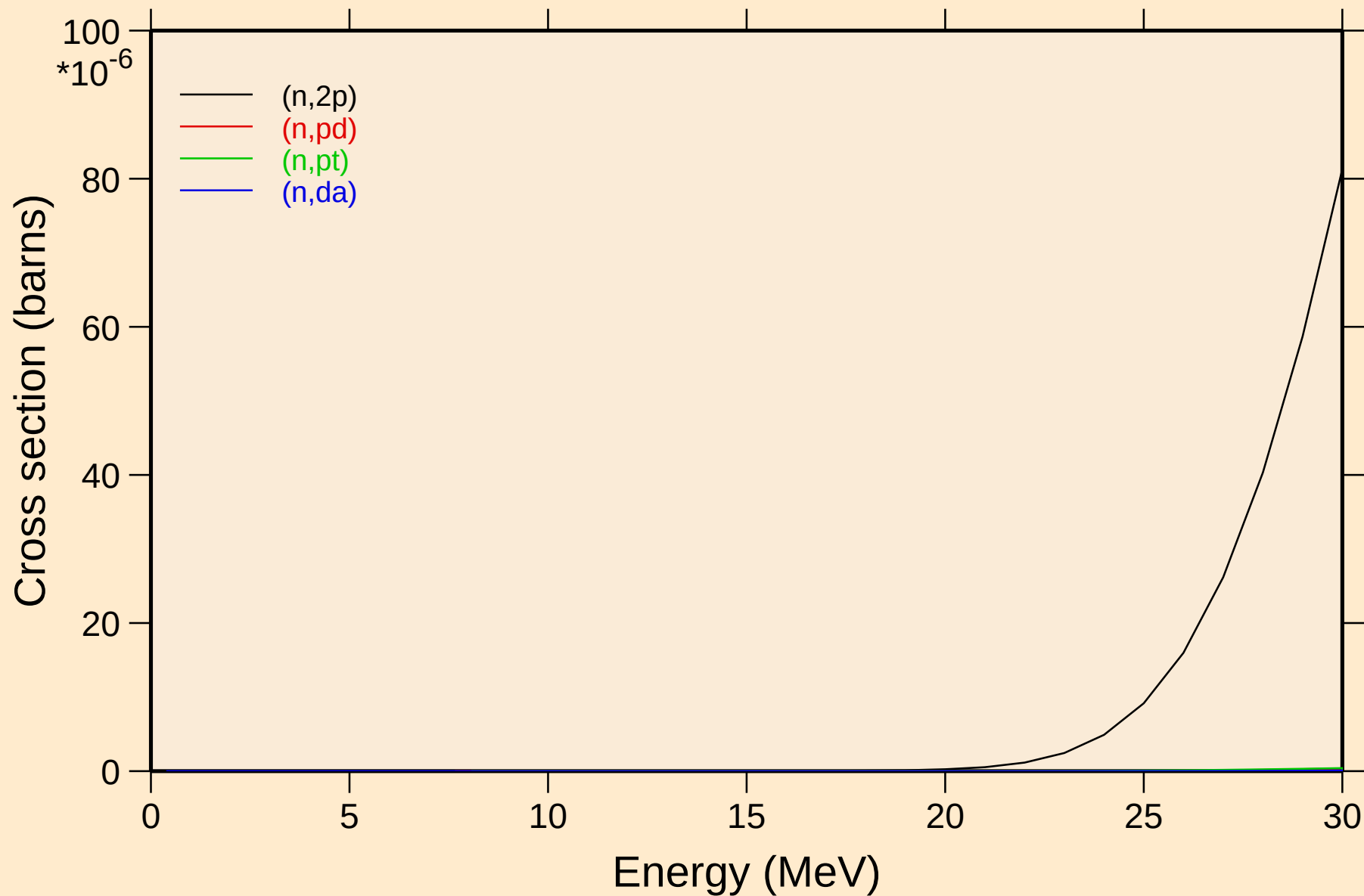
Threshold reactions



OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions

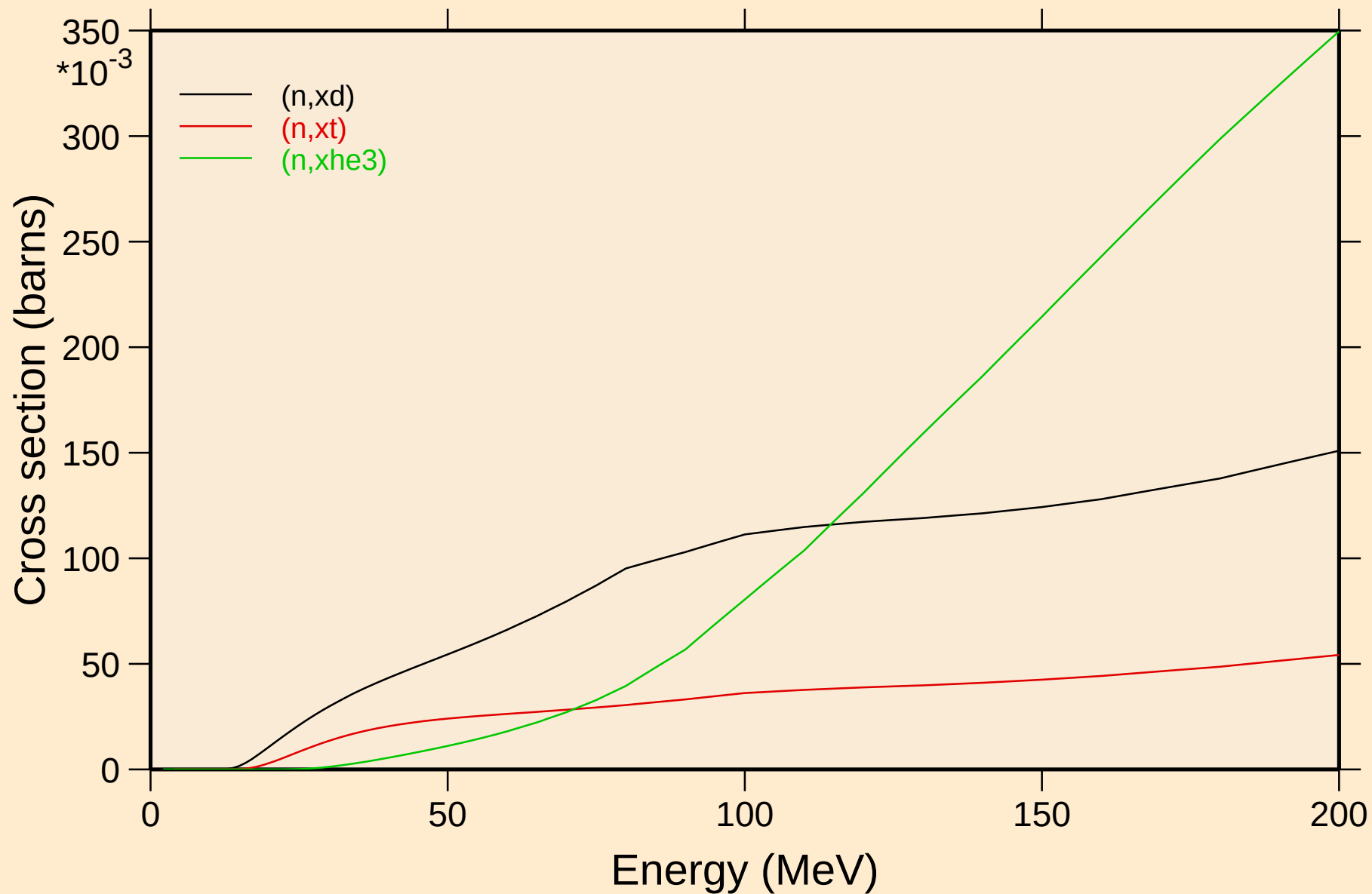


OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Threshold reactions

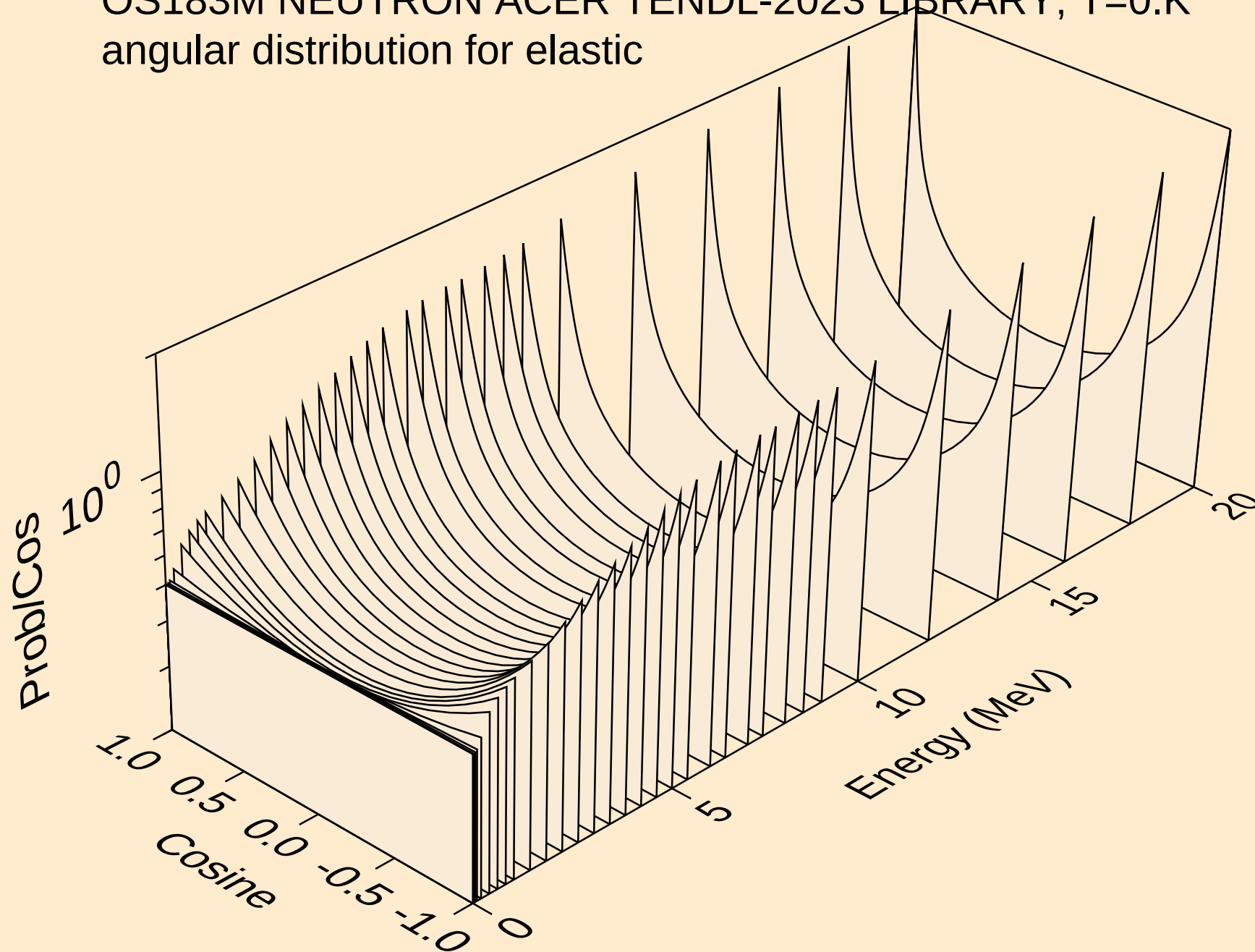


OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

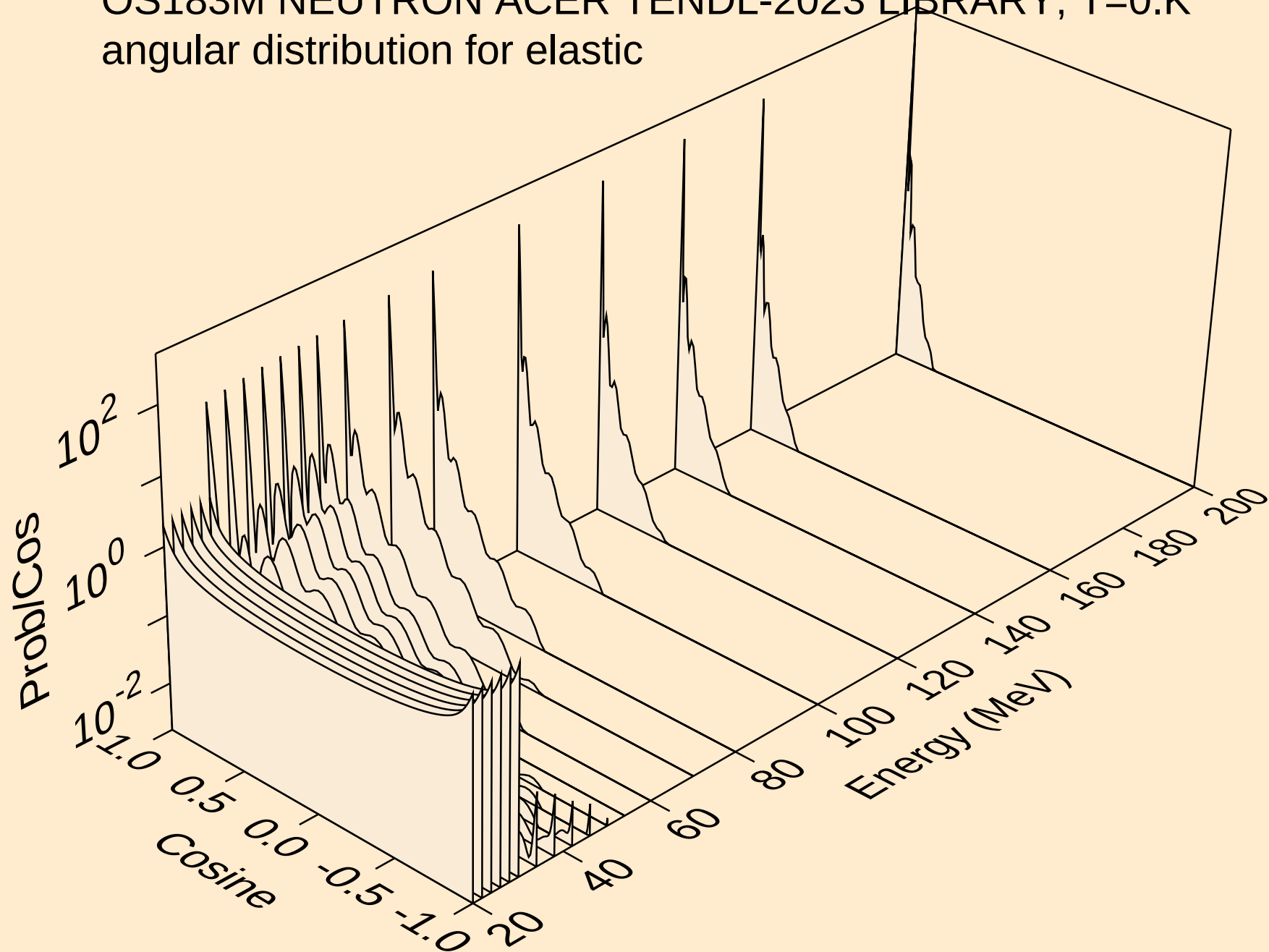
Threshold reactions



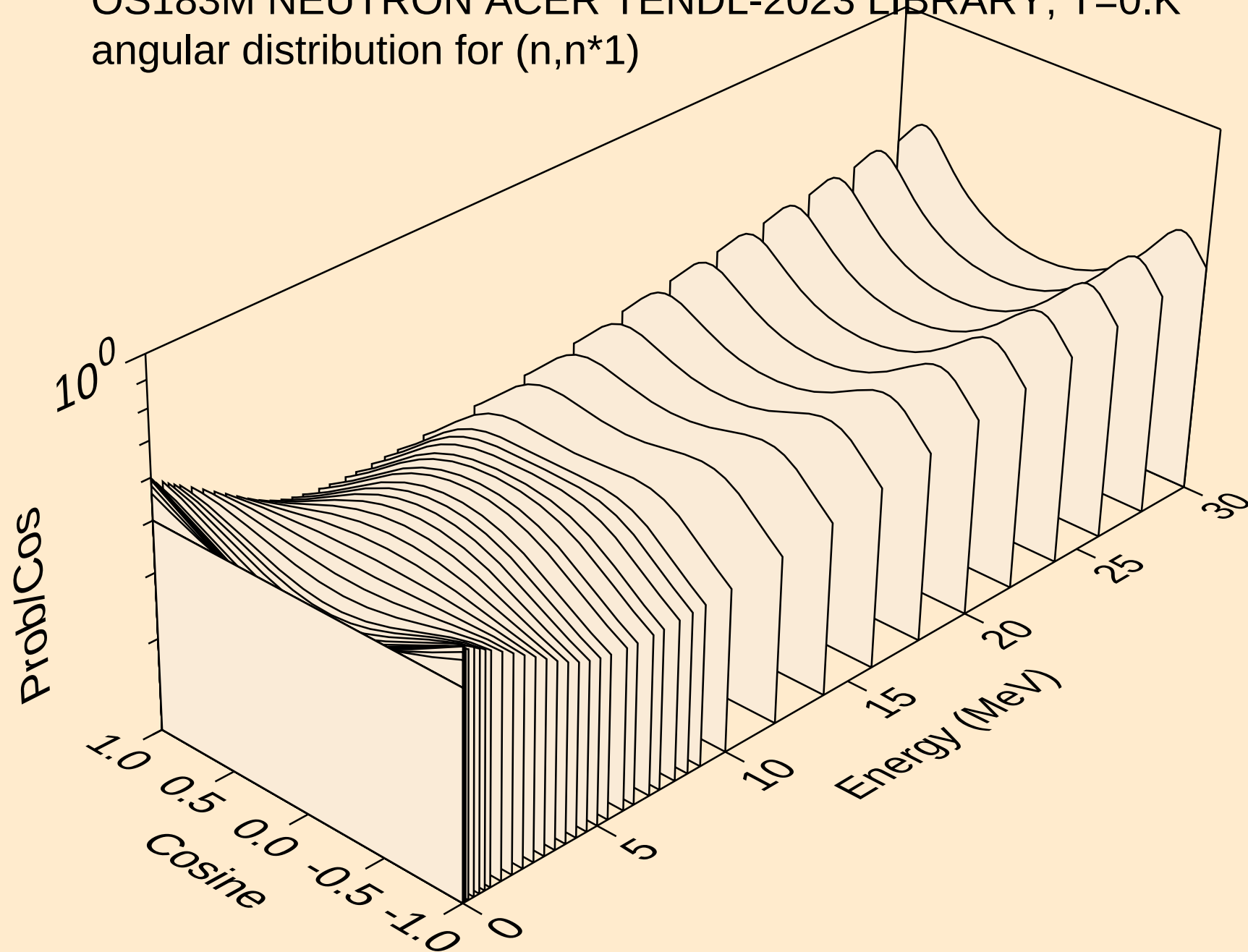
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



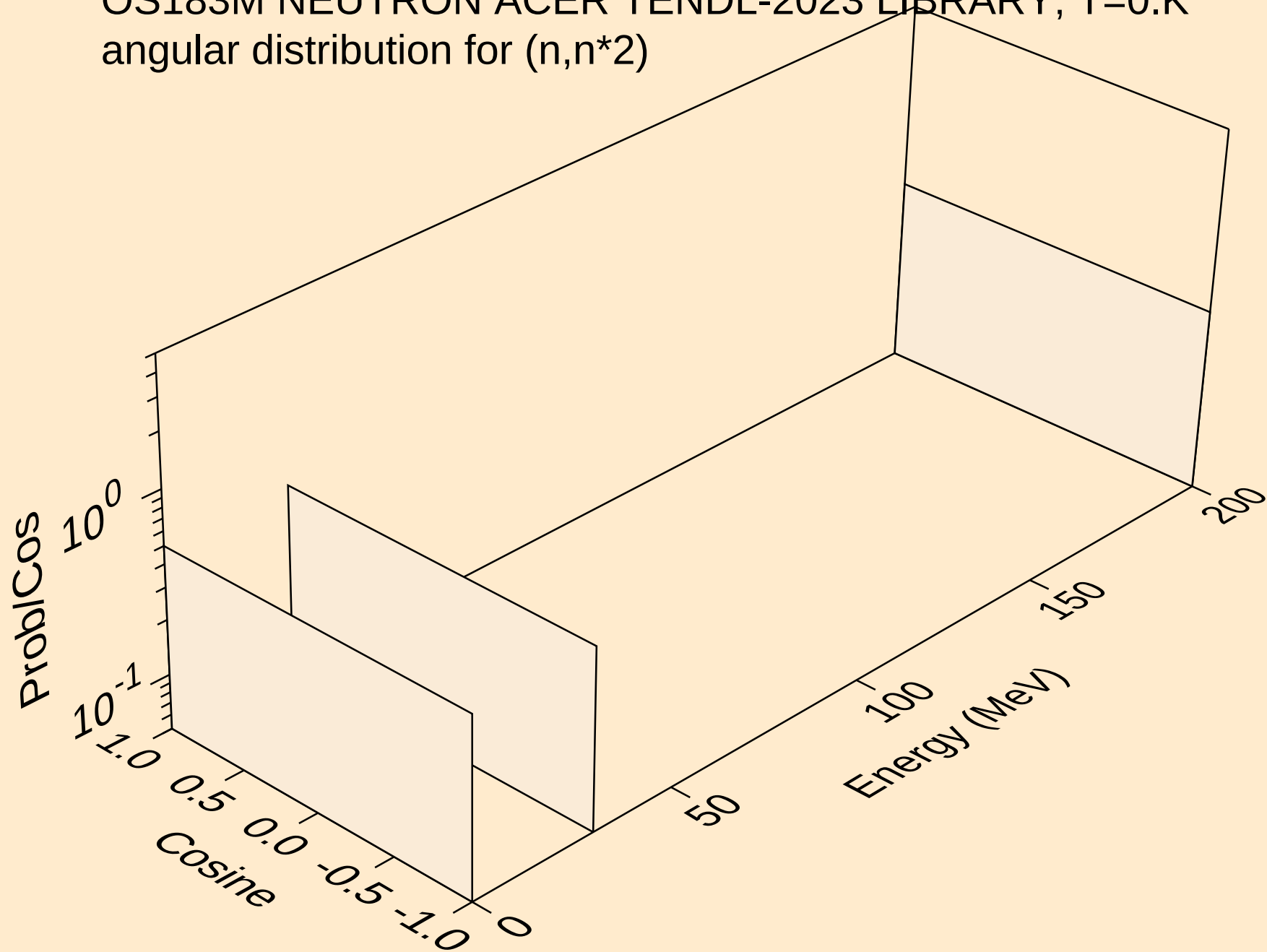
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for elastic



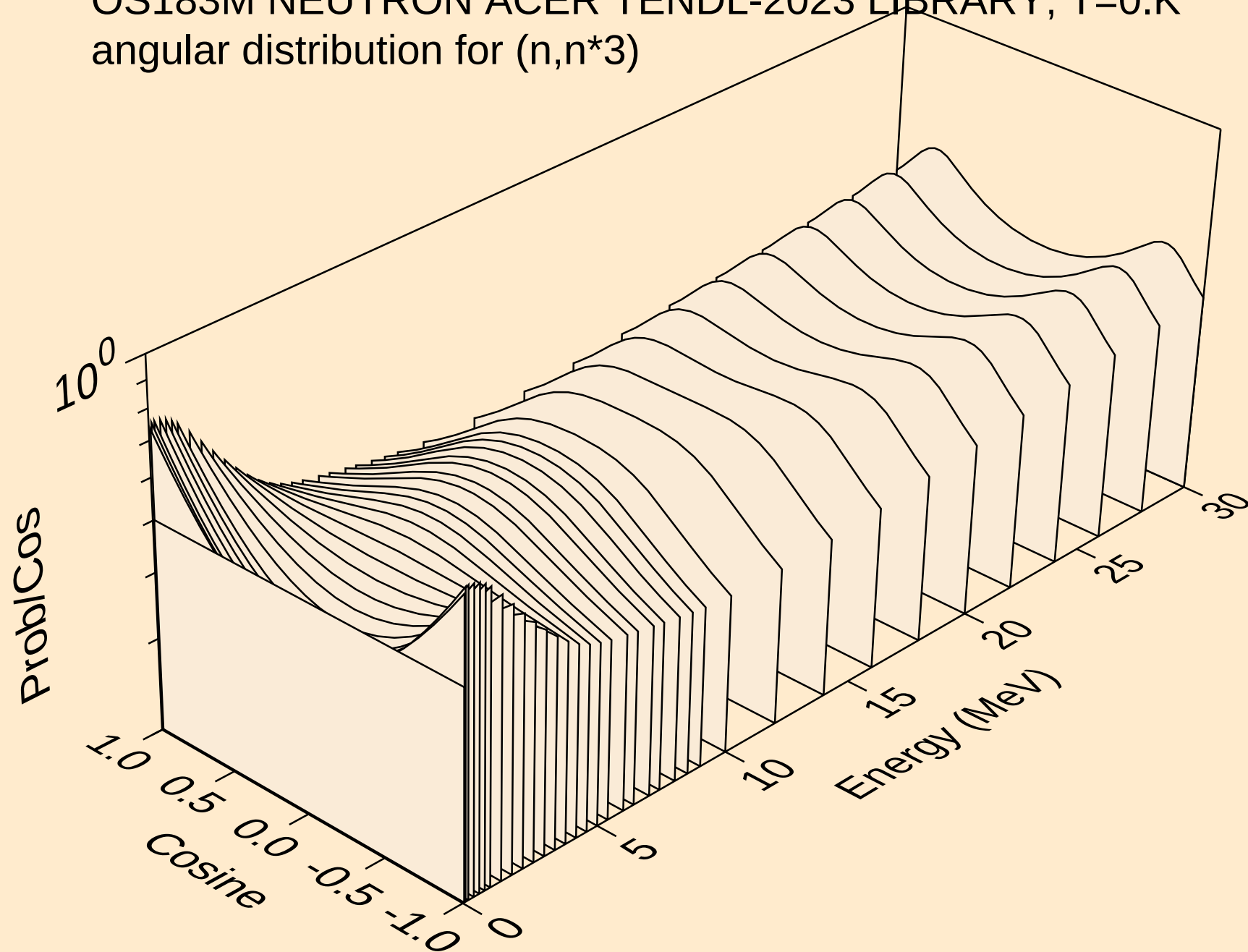
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*1)



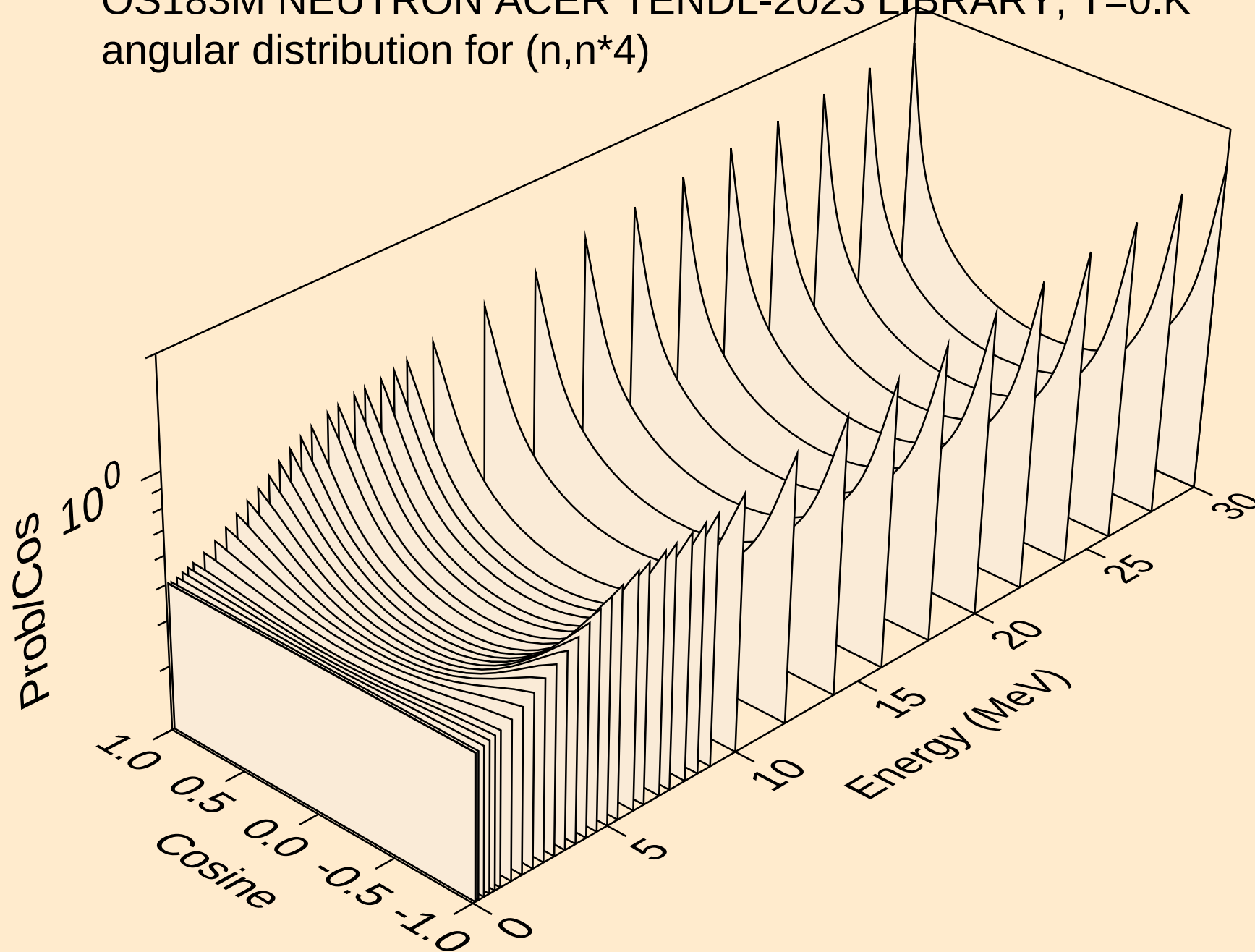
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*2)



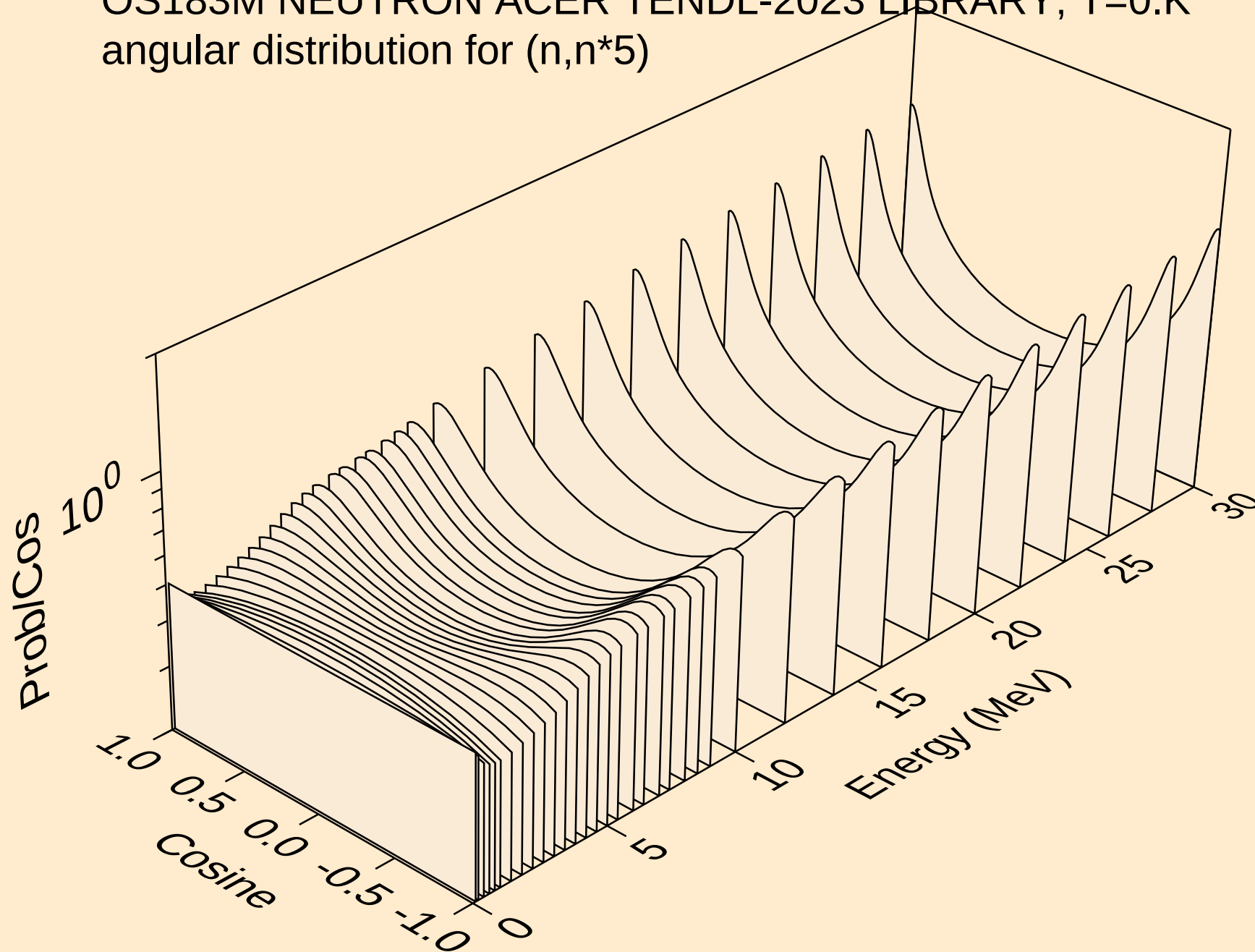
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*3)



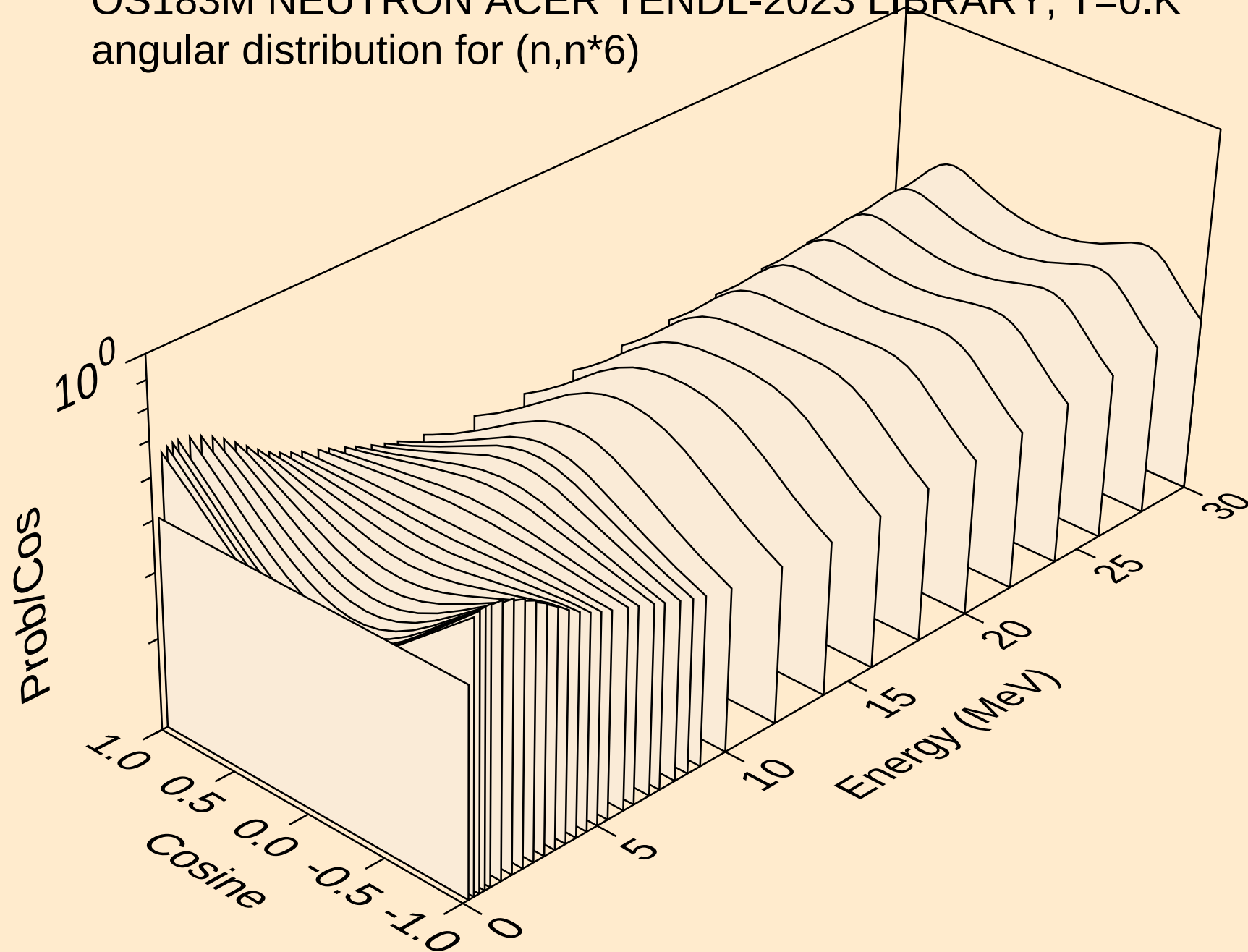
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*4)



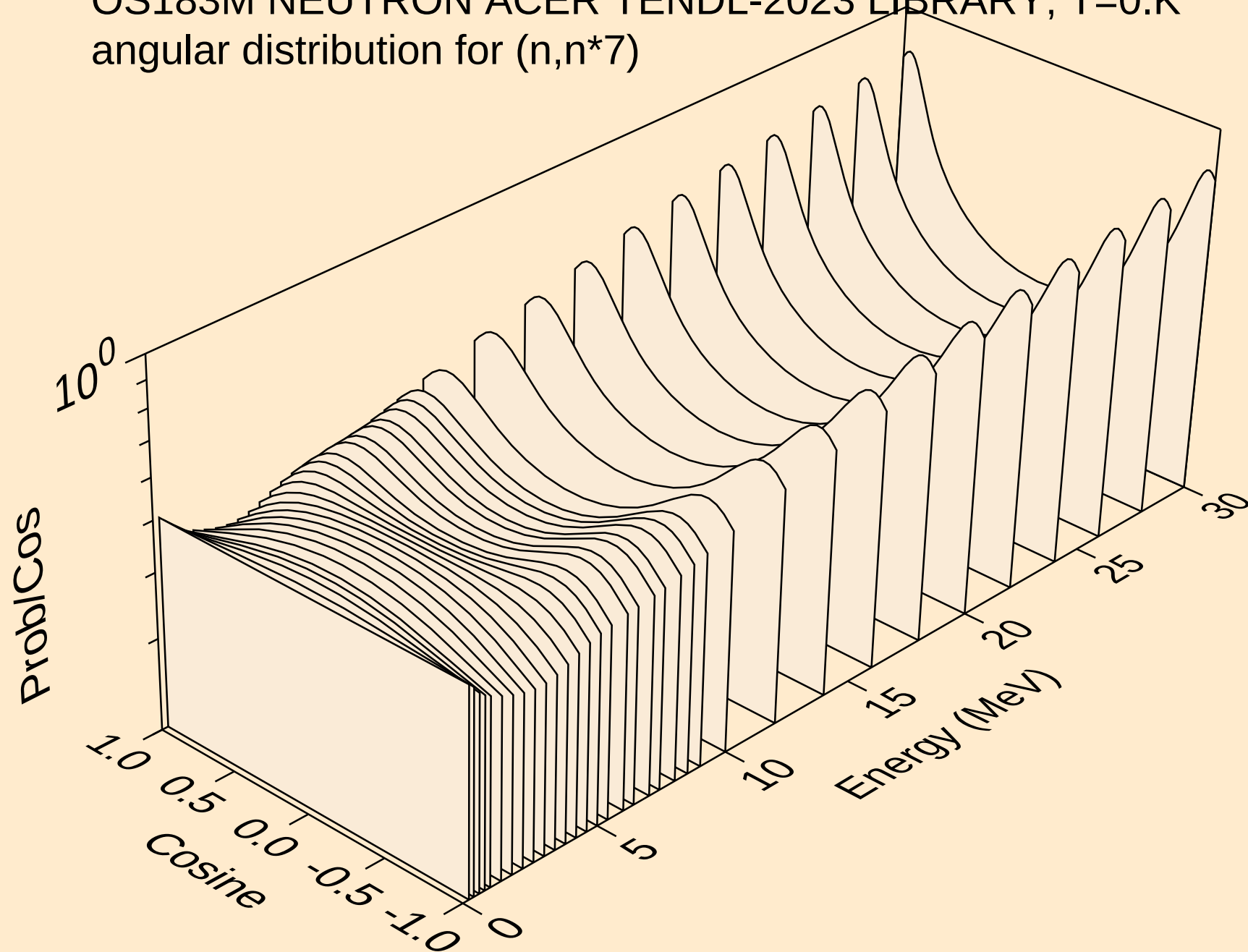
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*5)



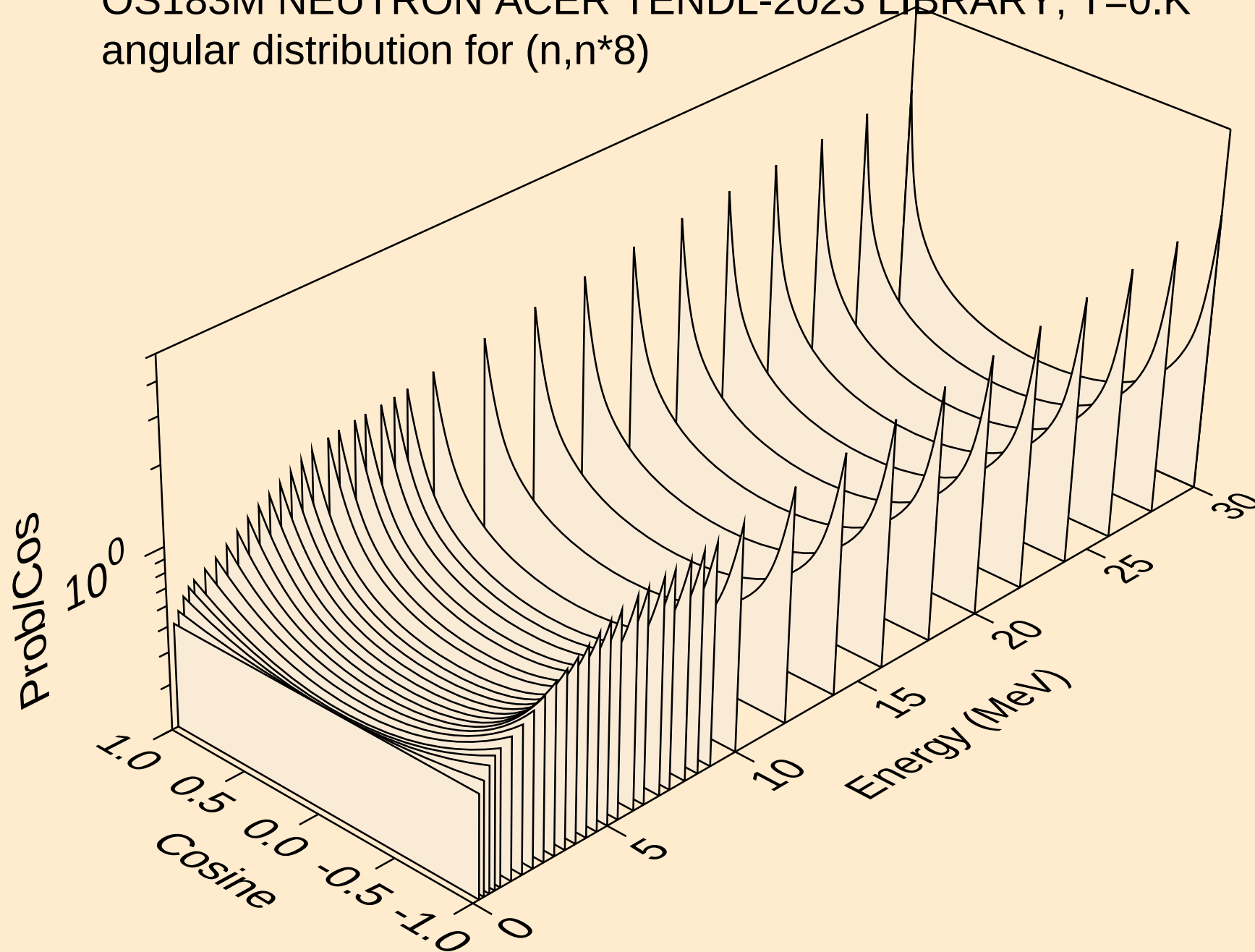
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*6)



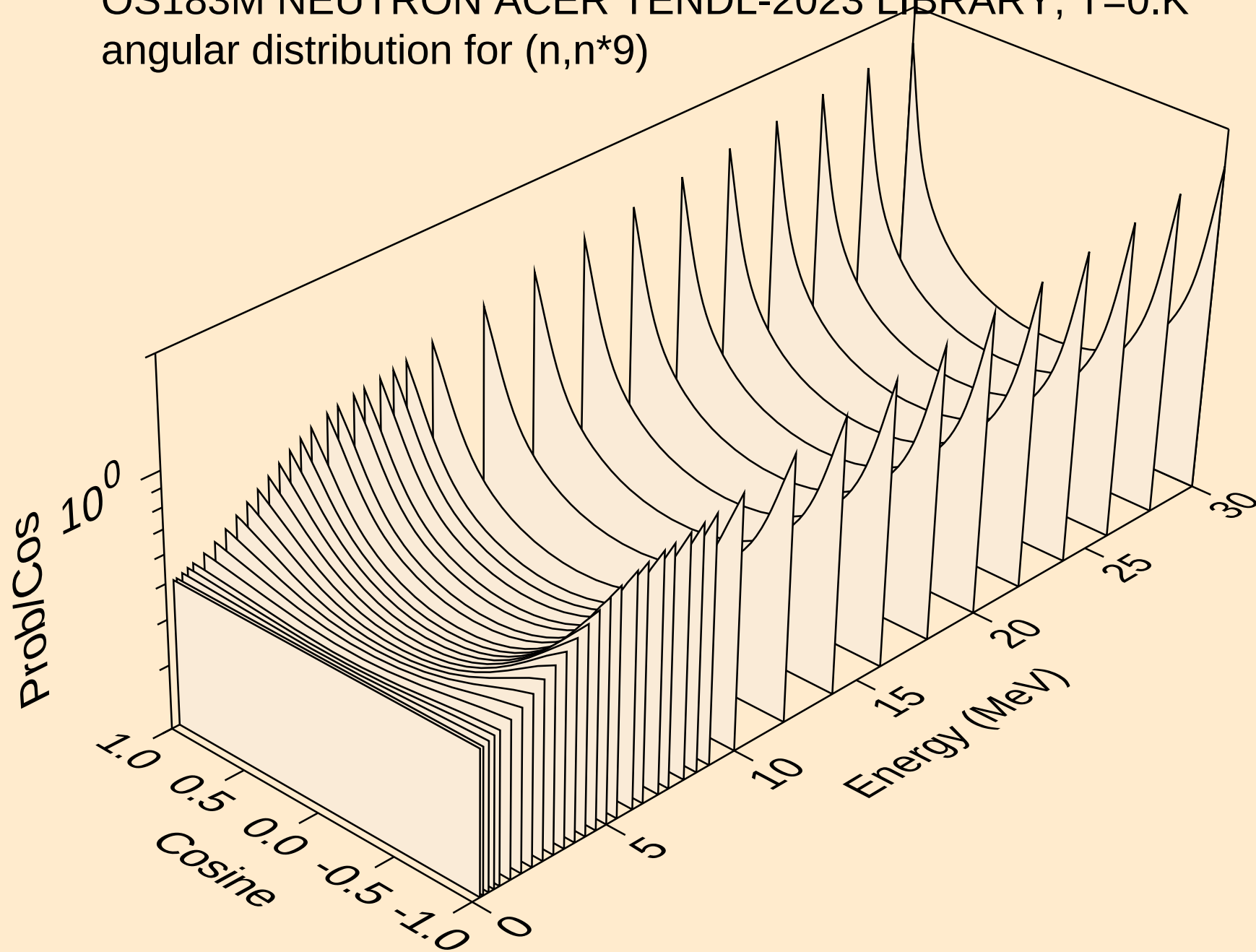
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*7)



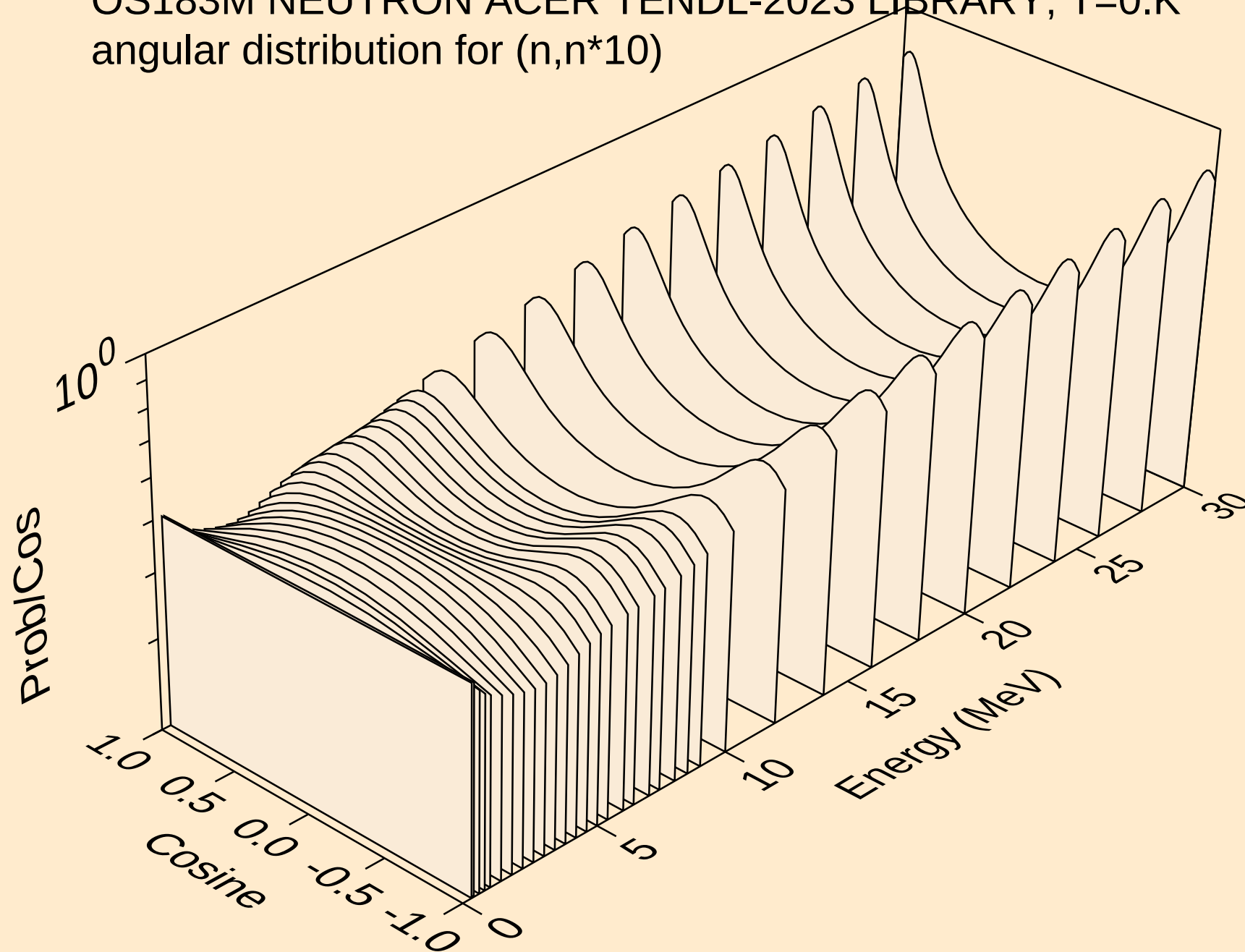
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*8)



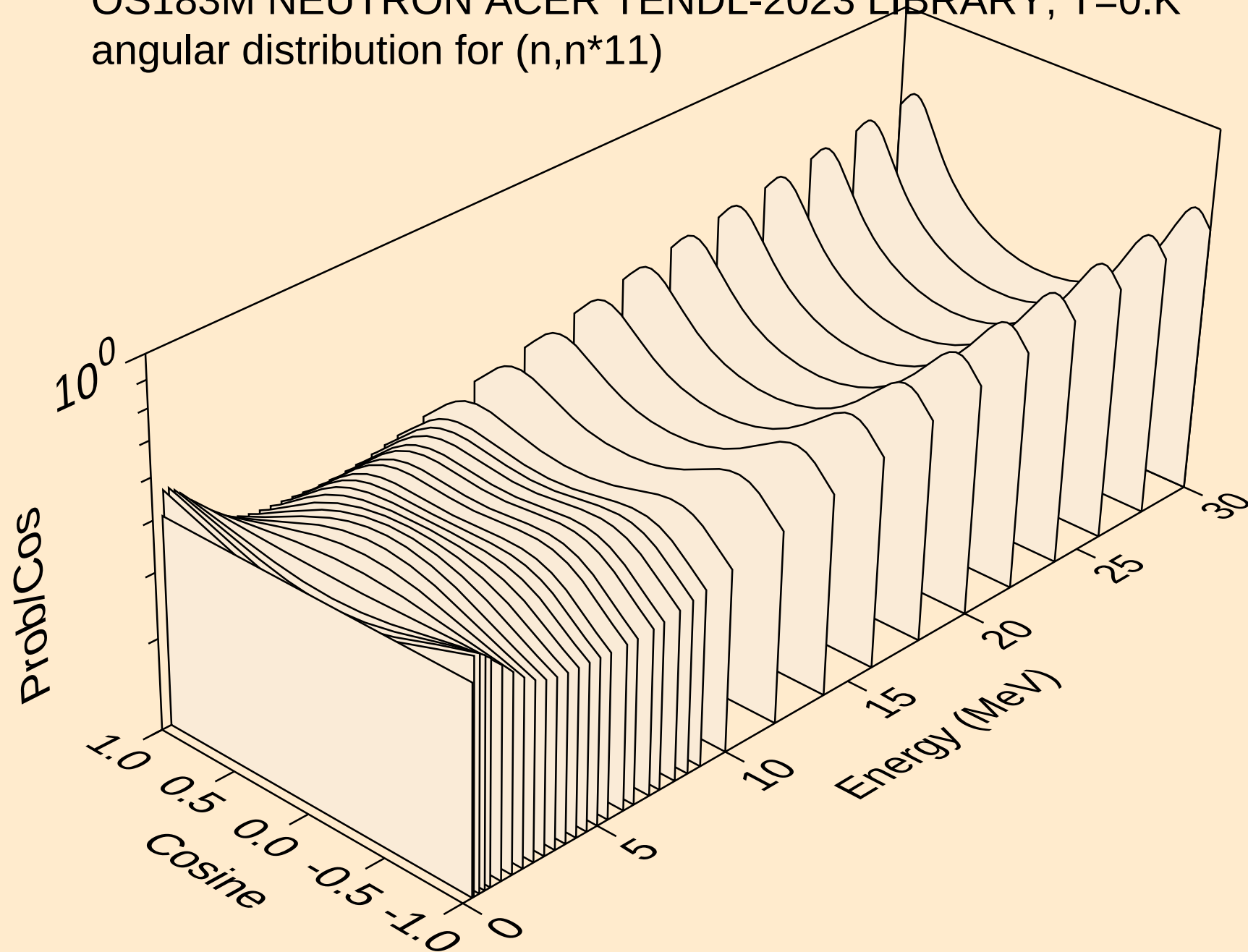
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*9)



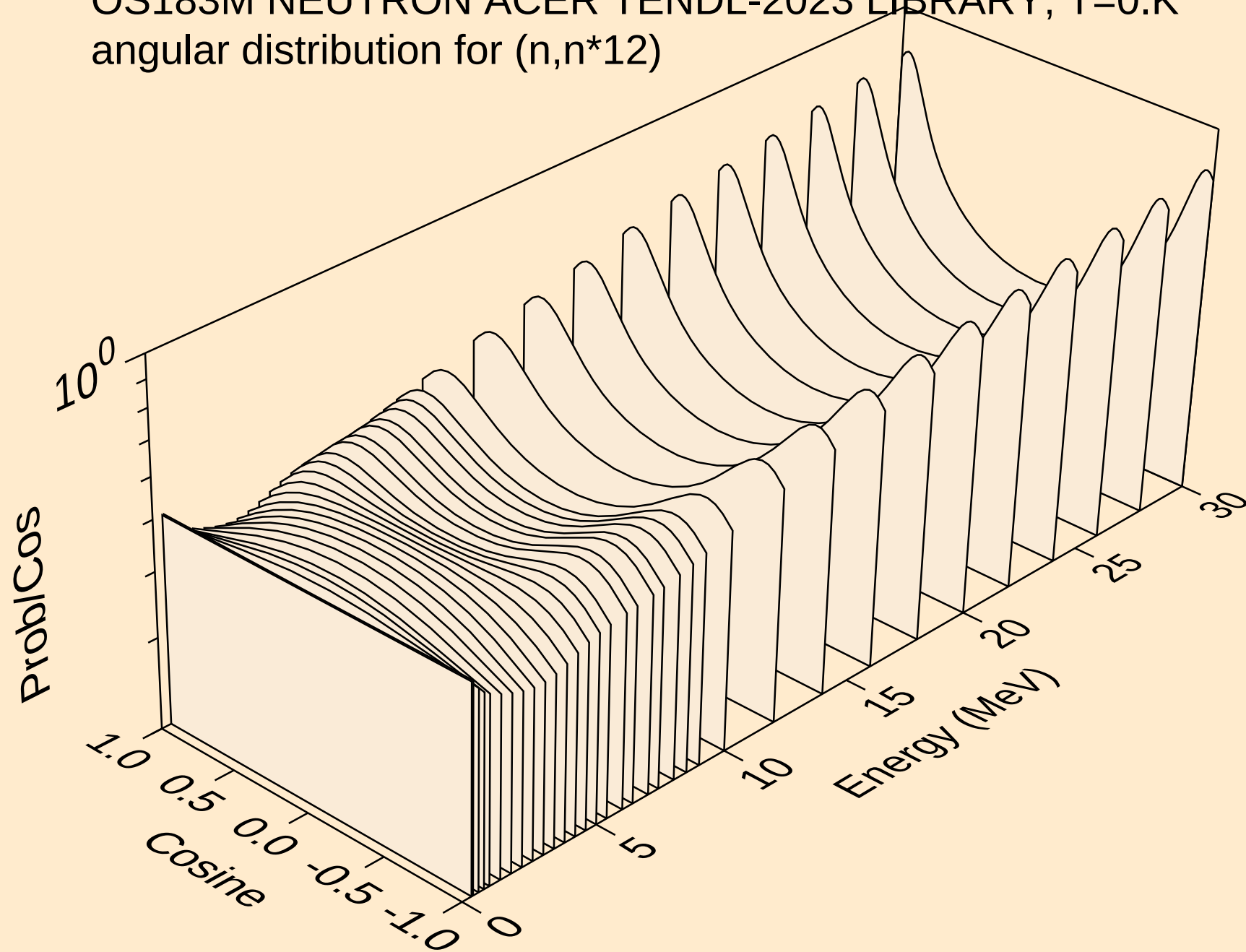
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*10)



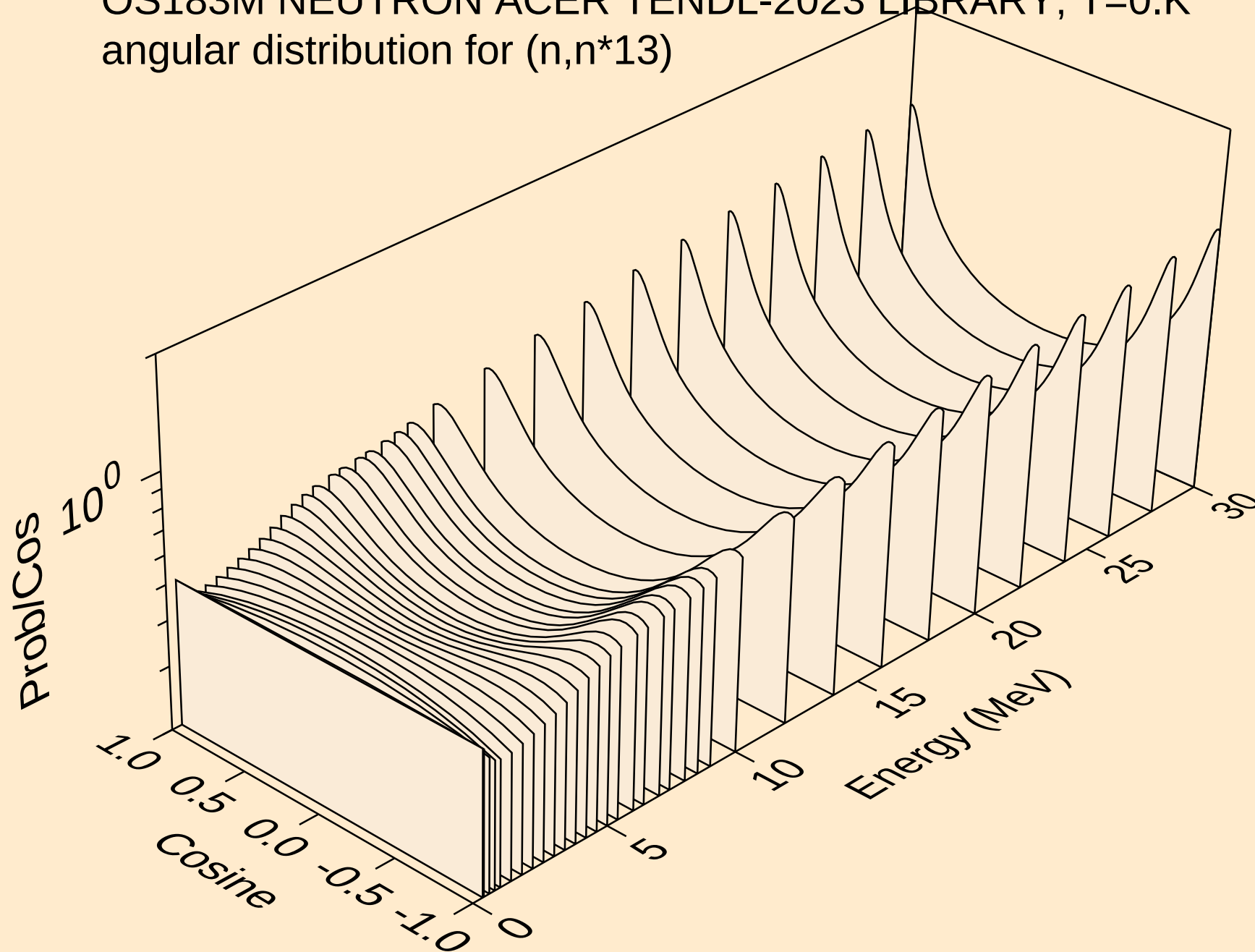
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*11)



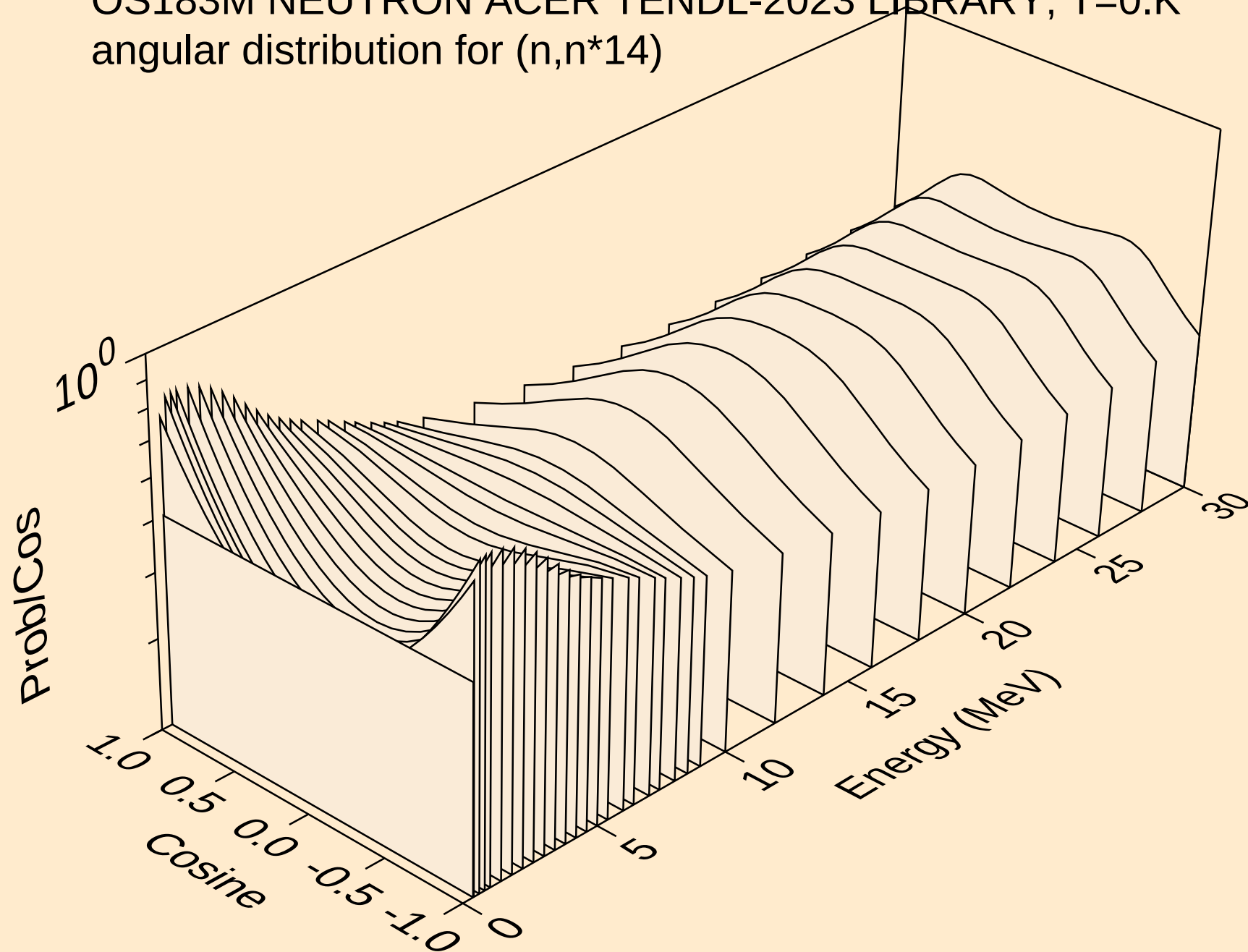
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*12)



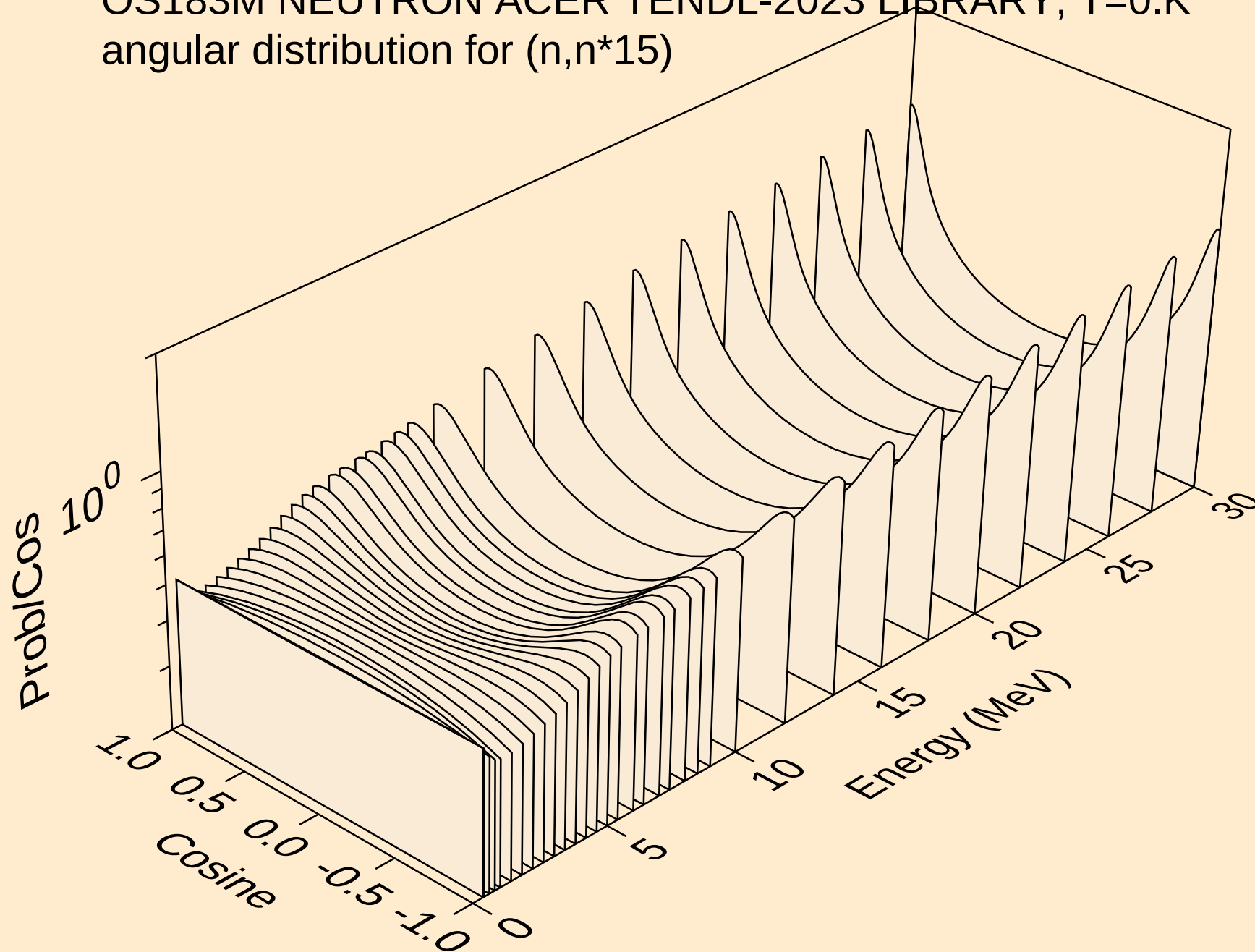
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*13)



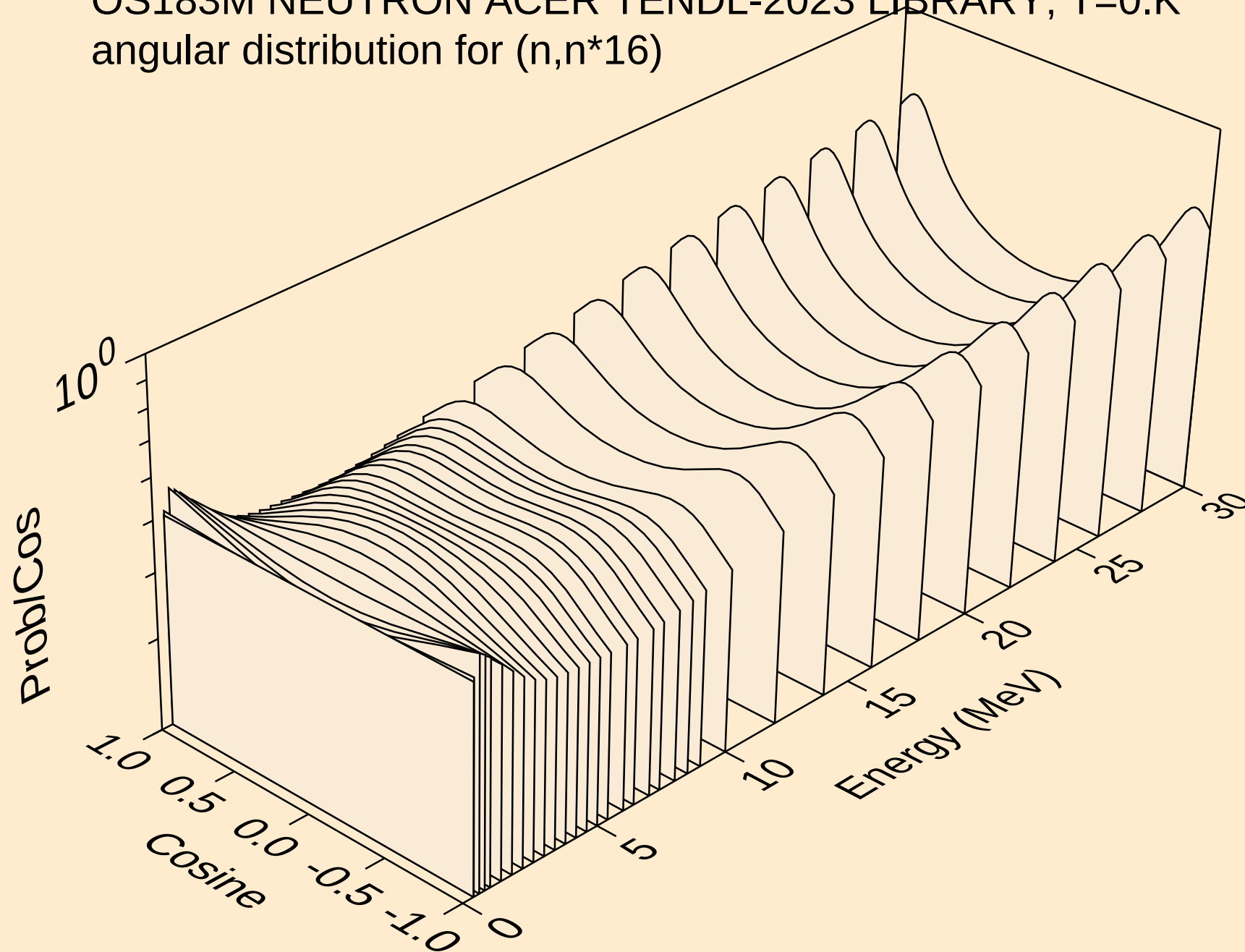
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*14)



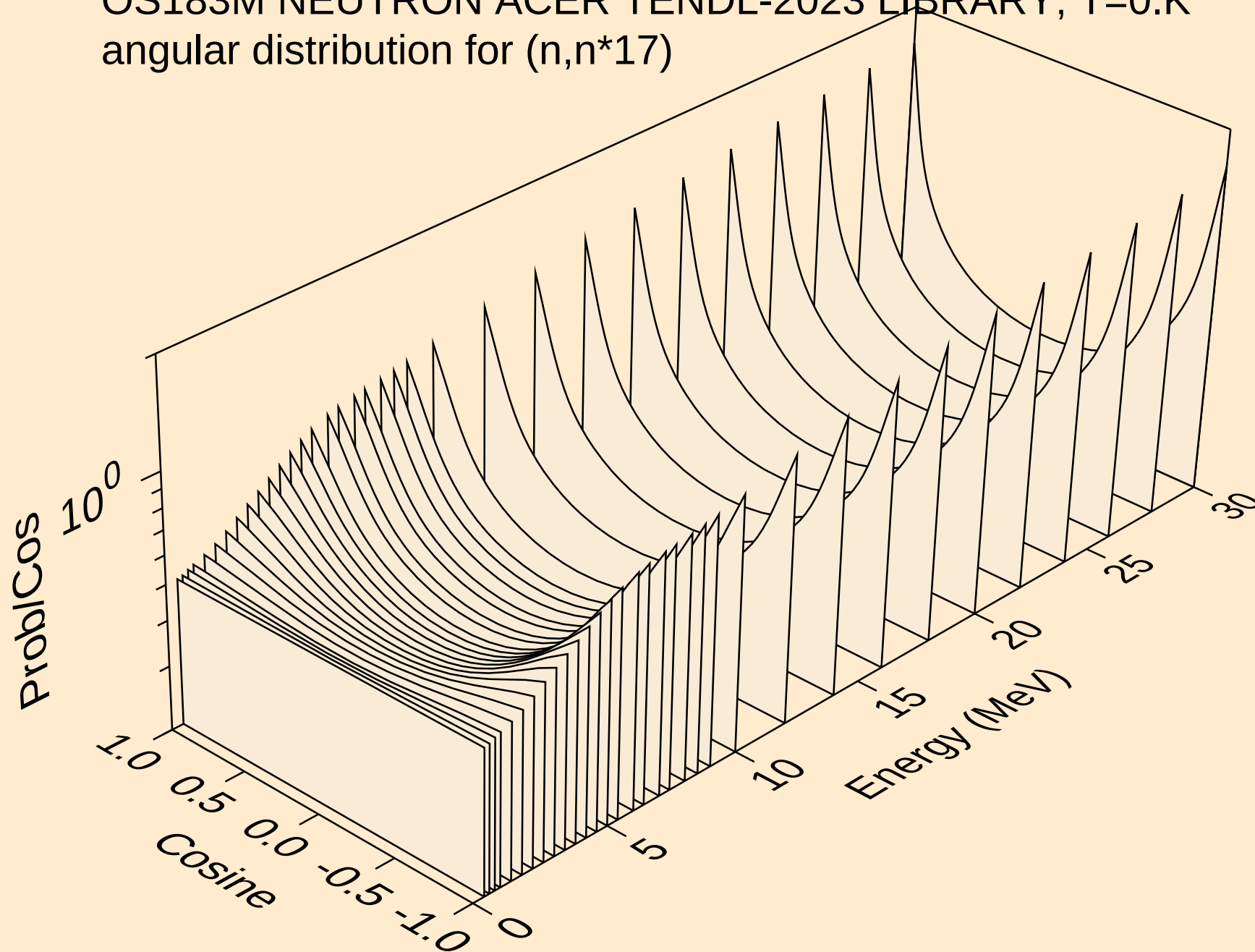
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*15)



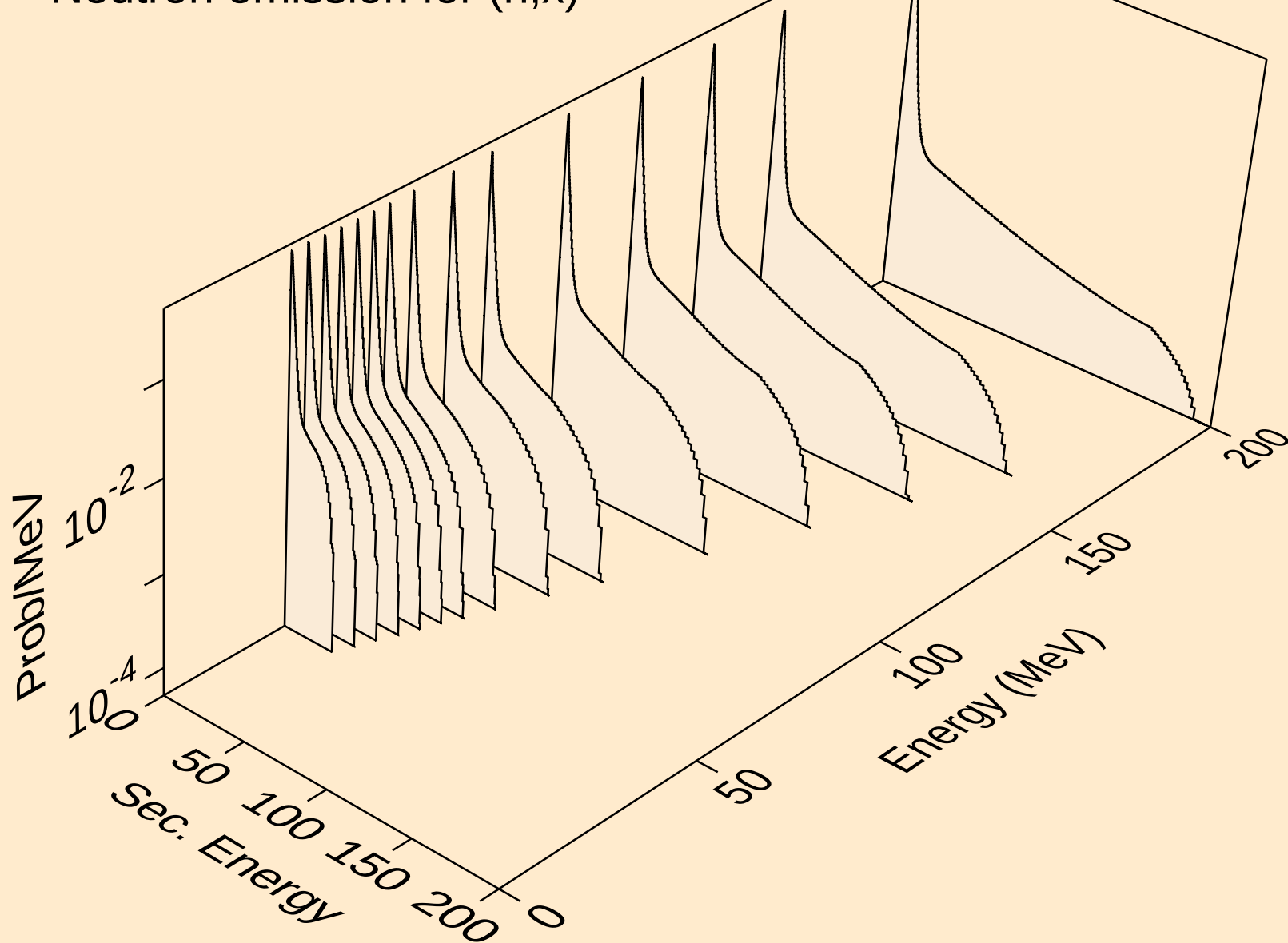
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*16)



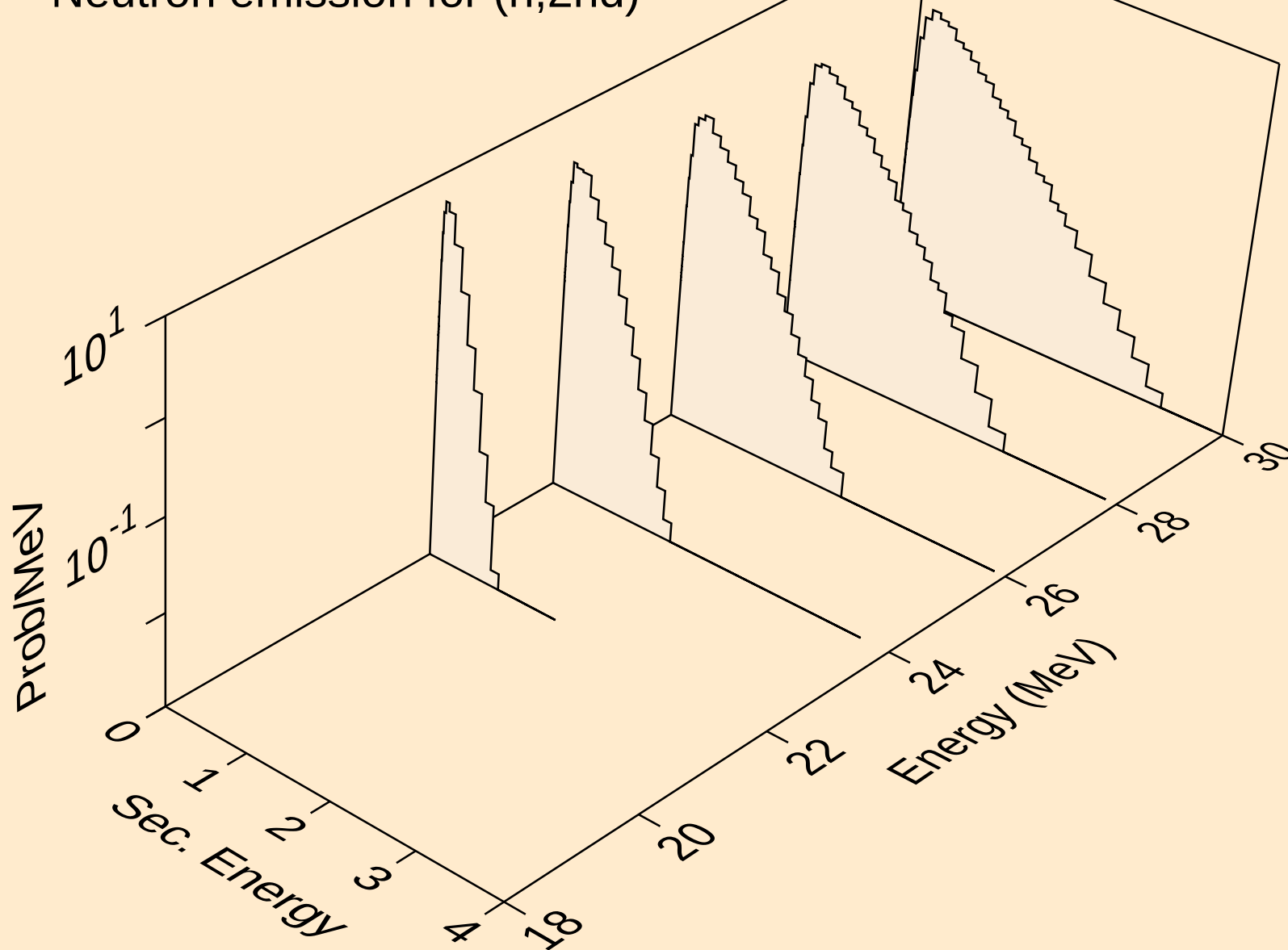
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
angular distribution for (n,n*17)



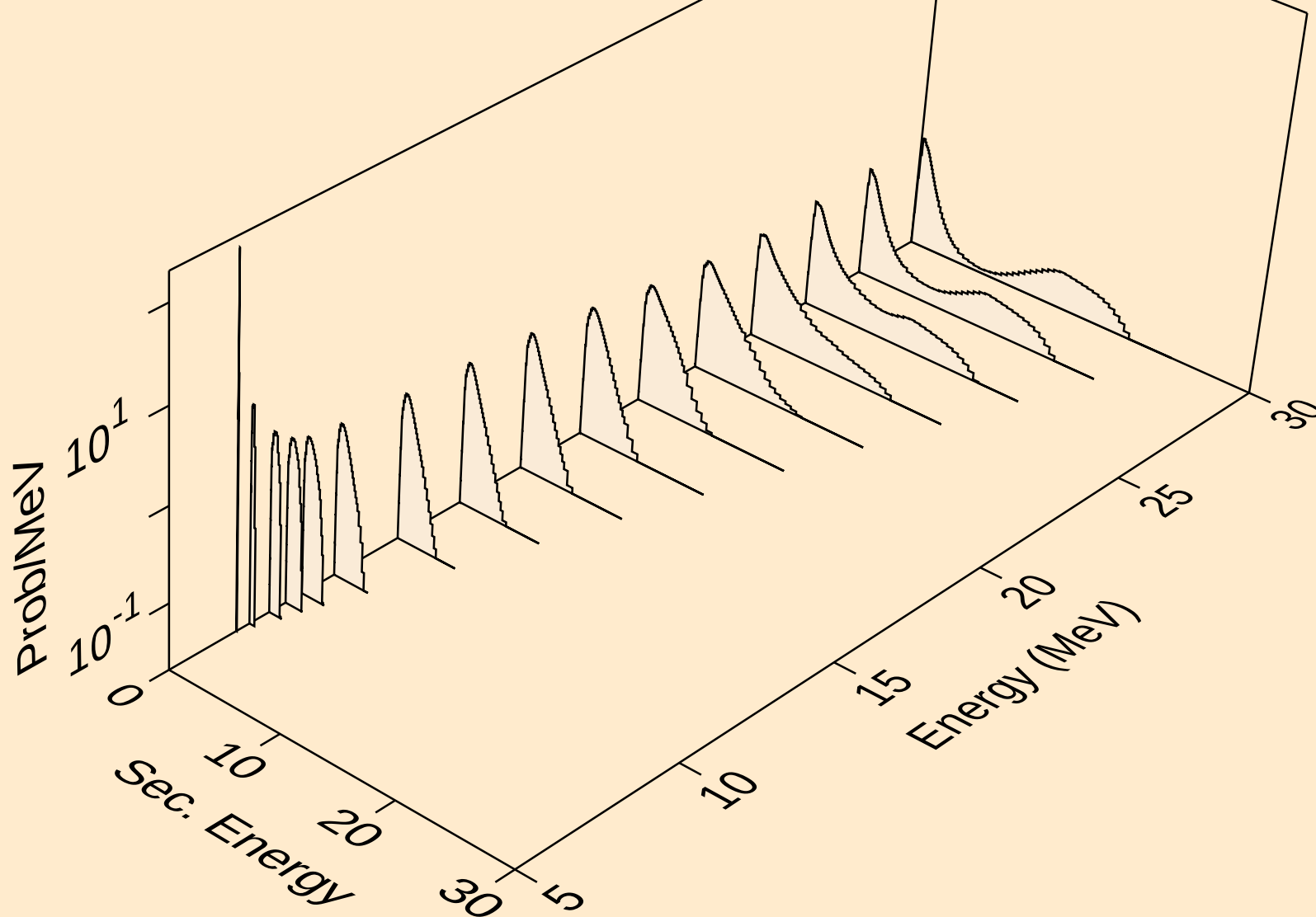
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,x)



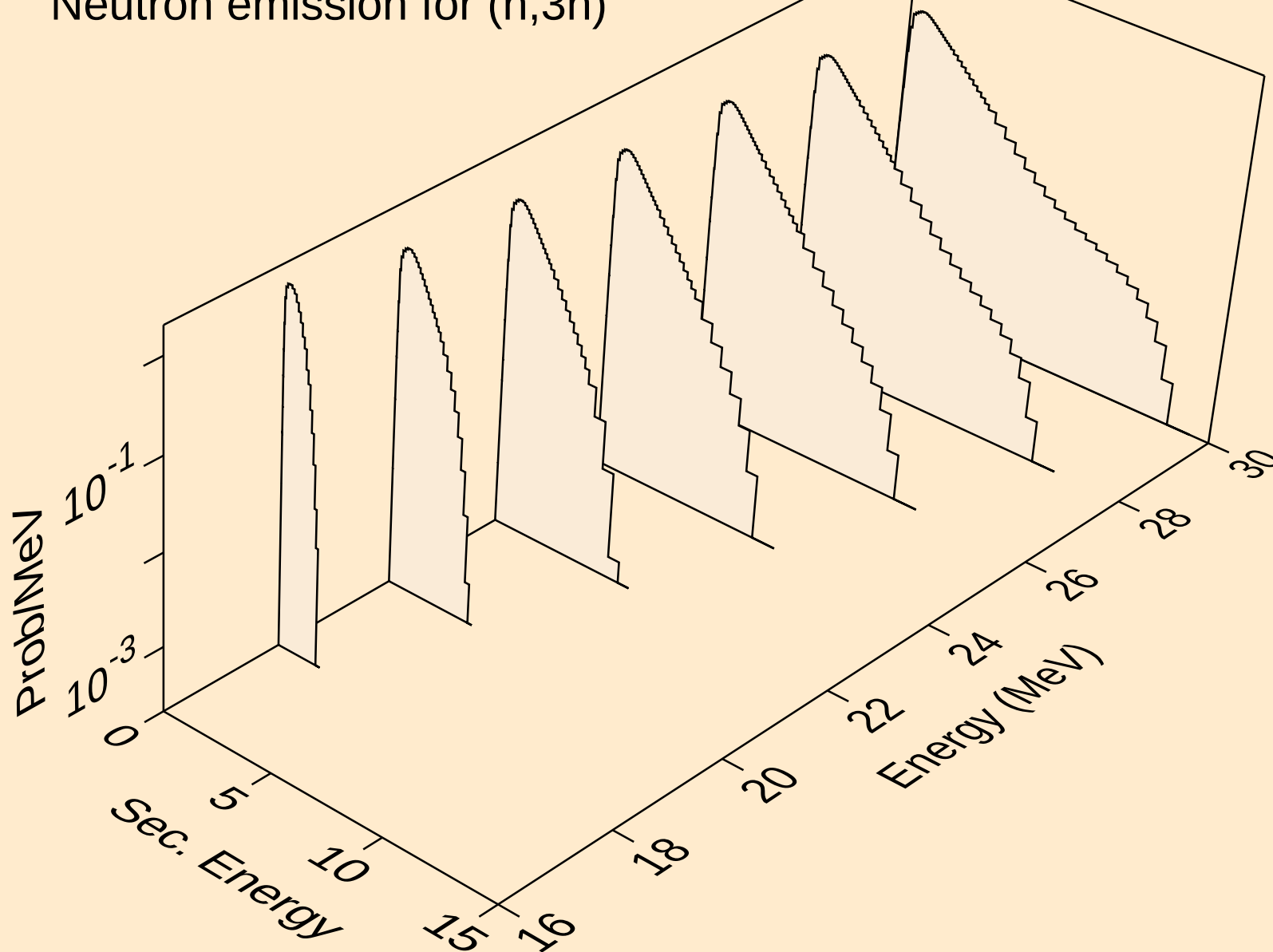
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2nd)



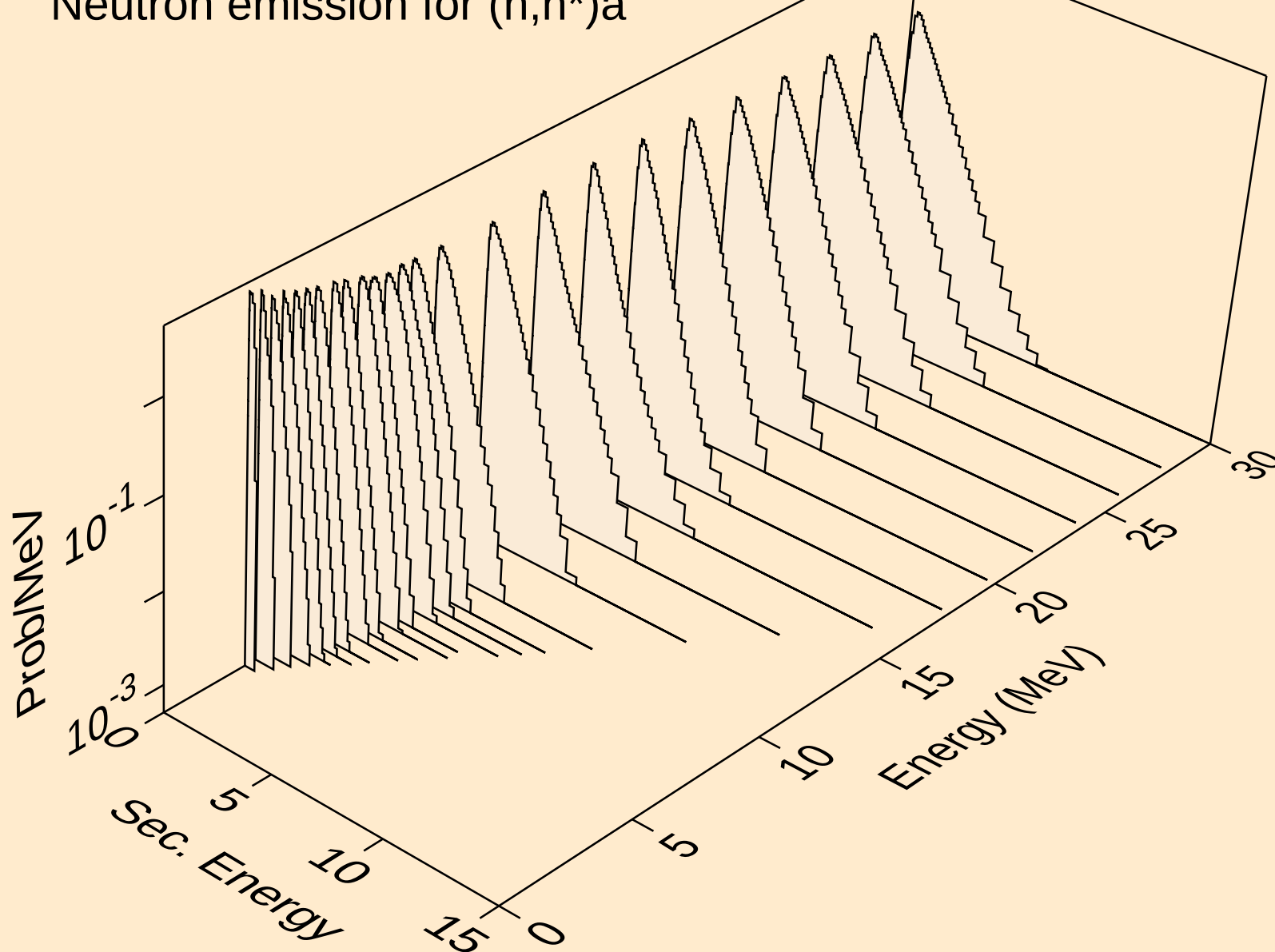
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2n)



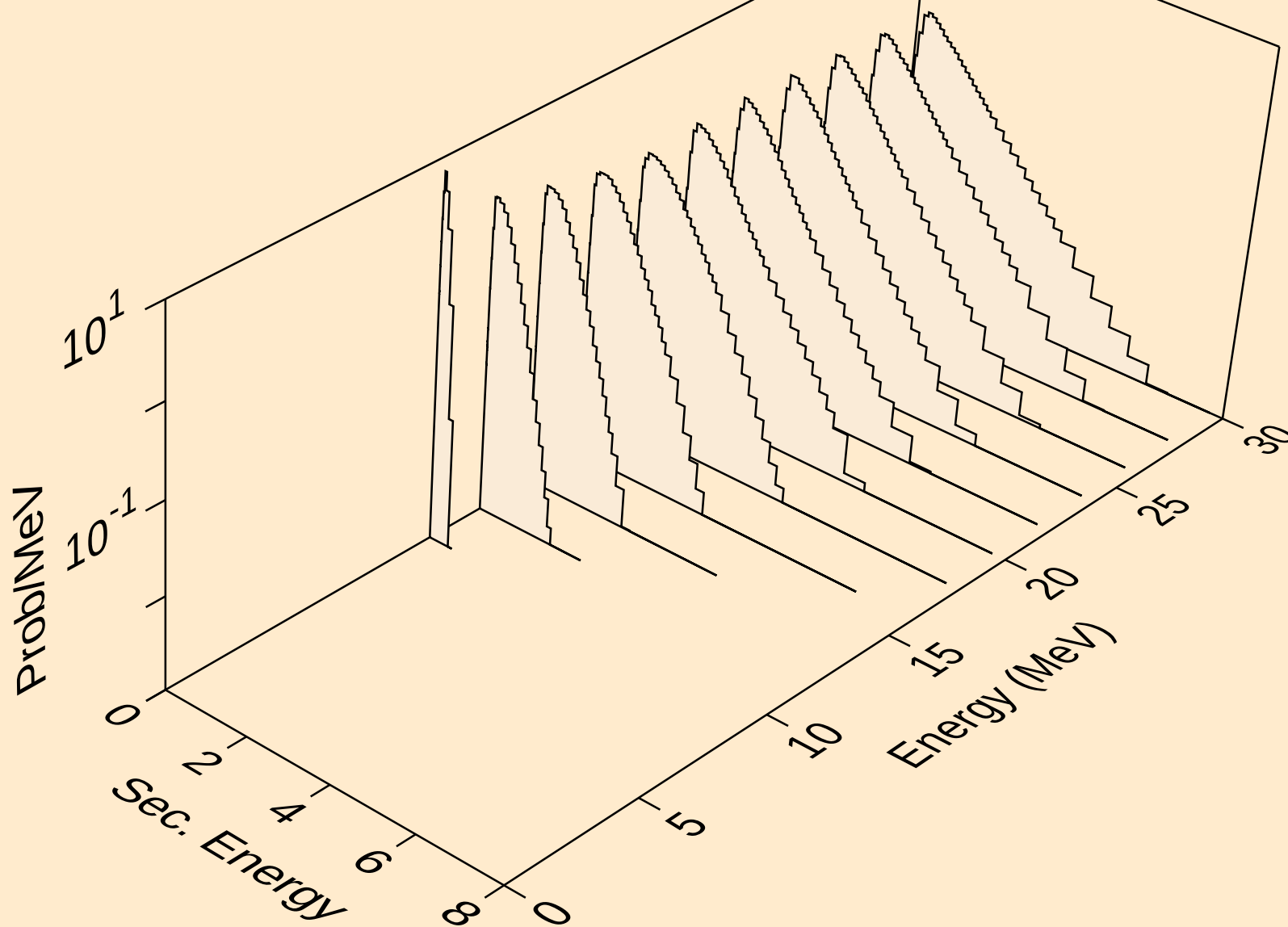
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,3n)



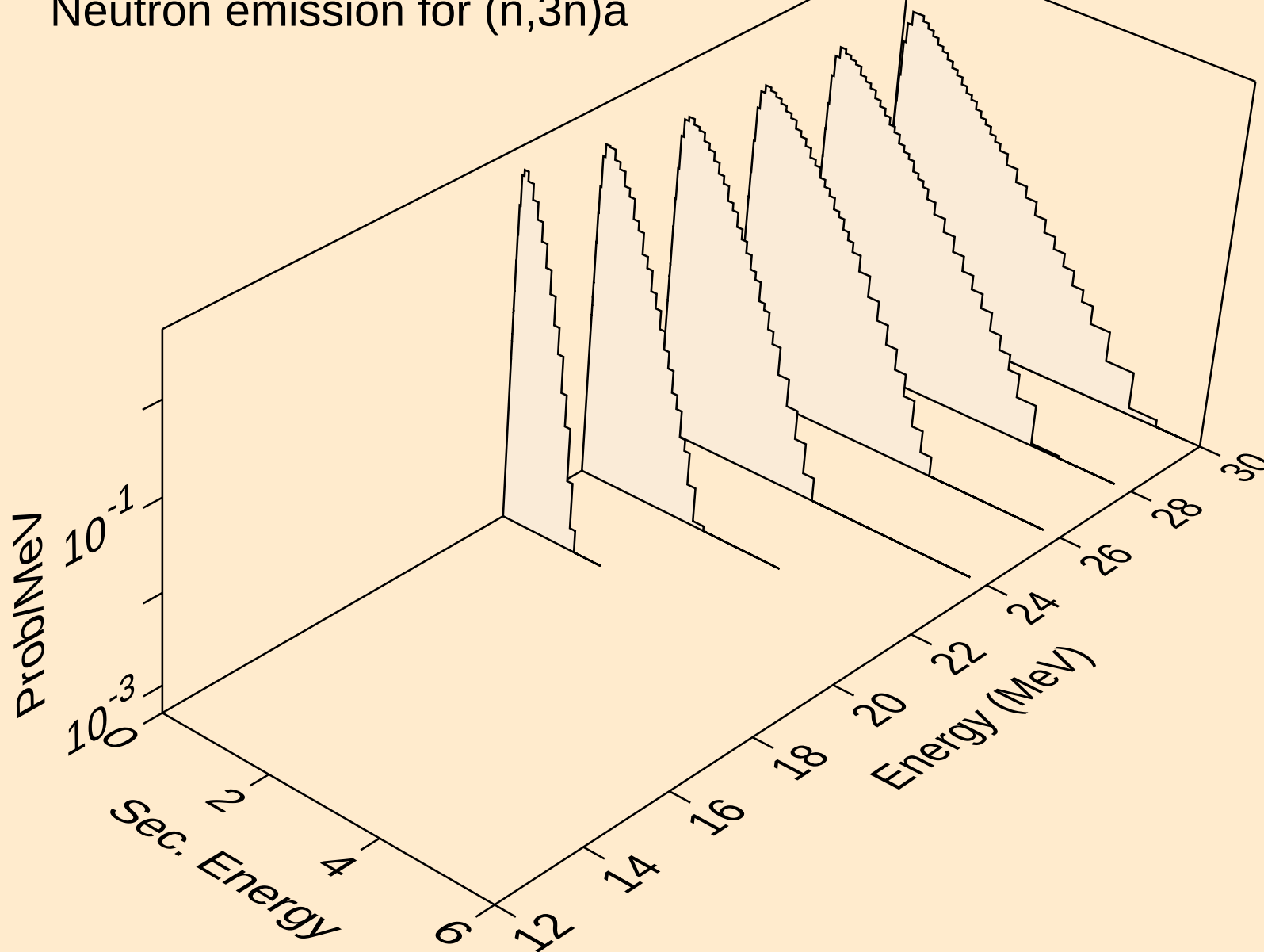
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)a



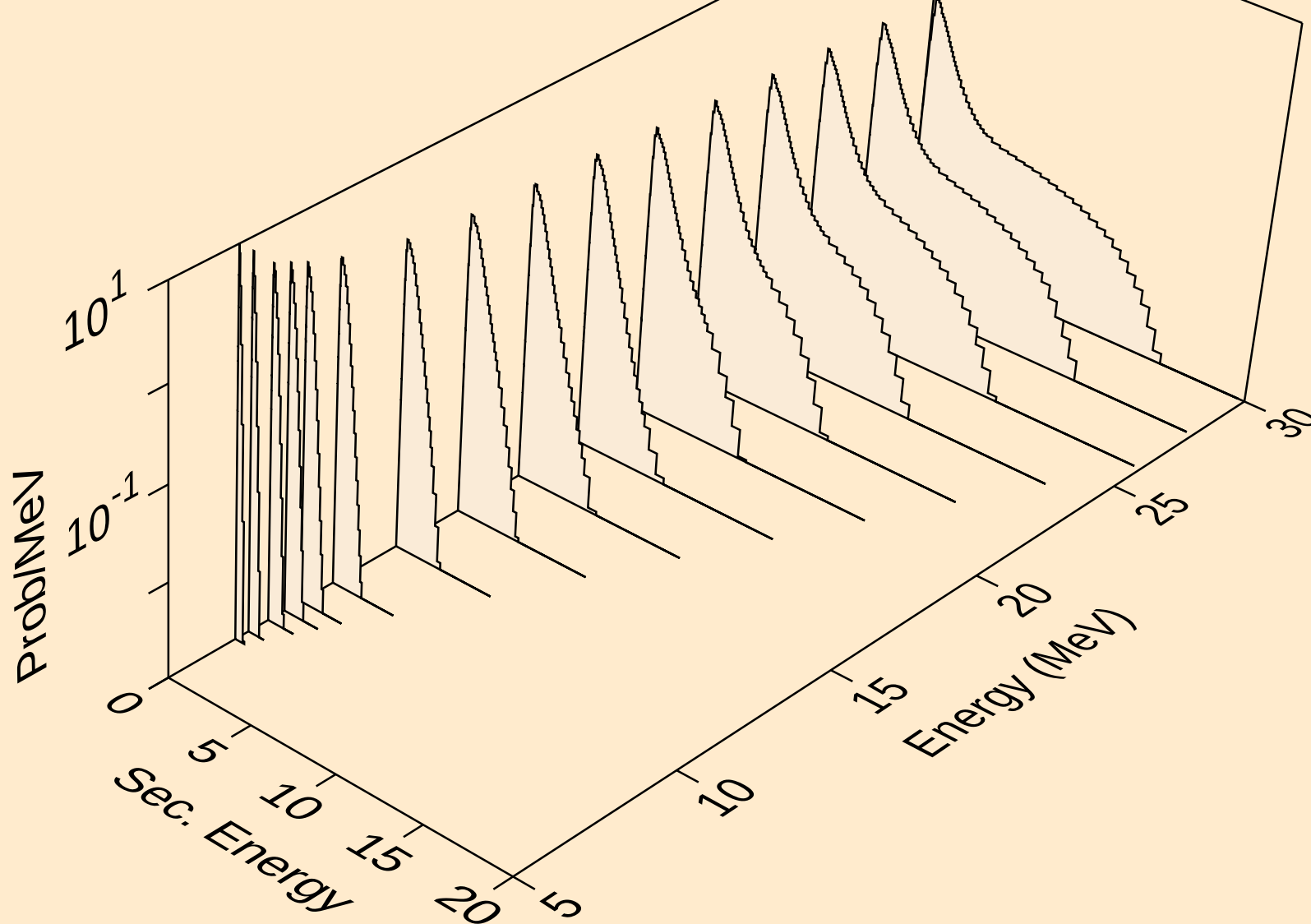
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2n)_a



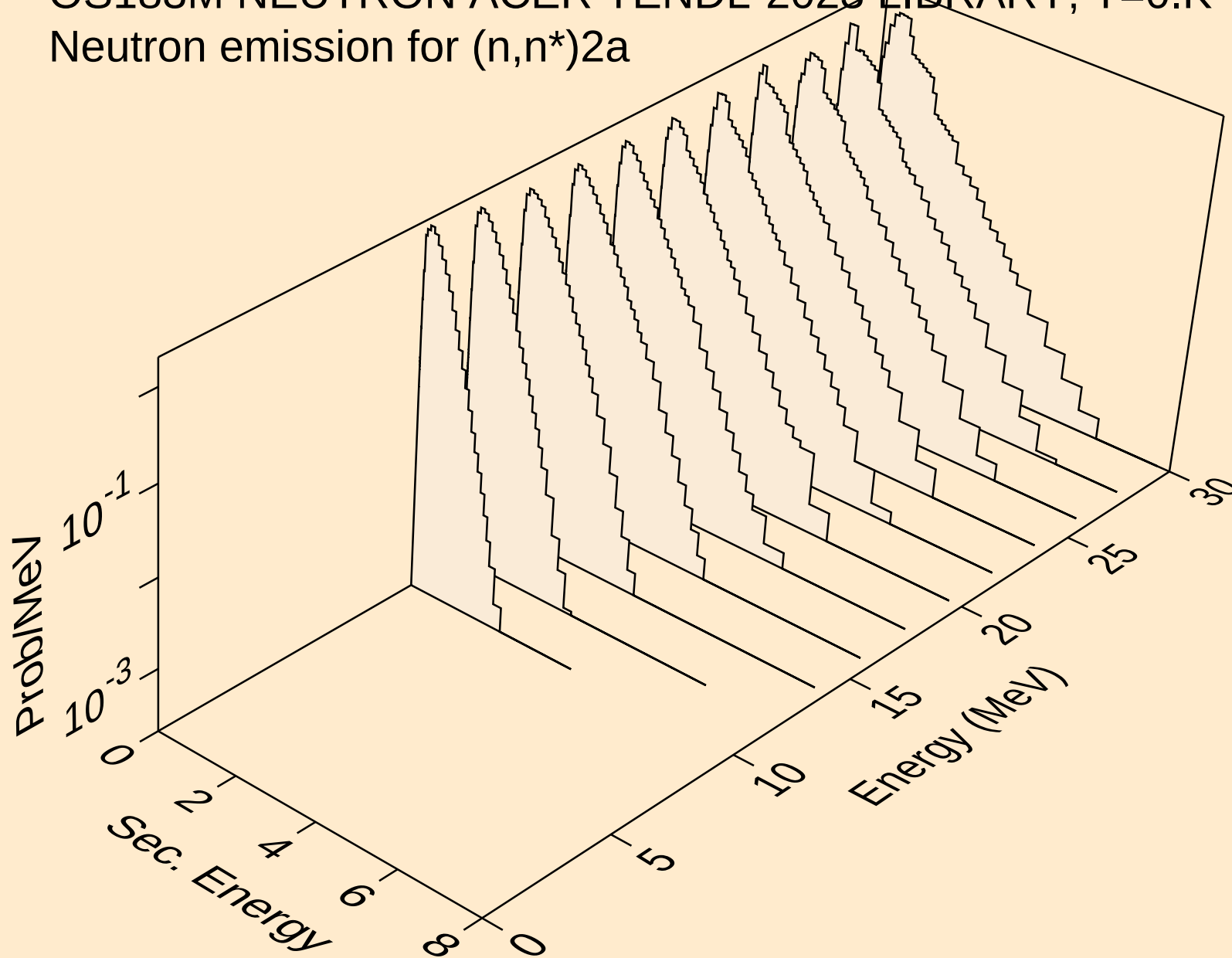
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,3n)a



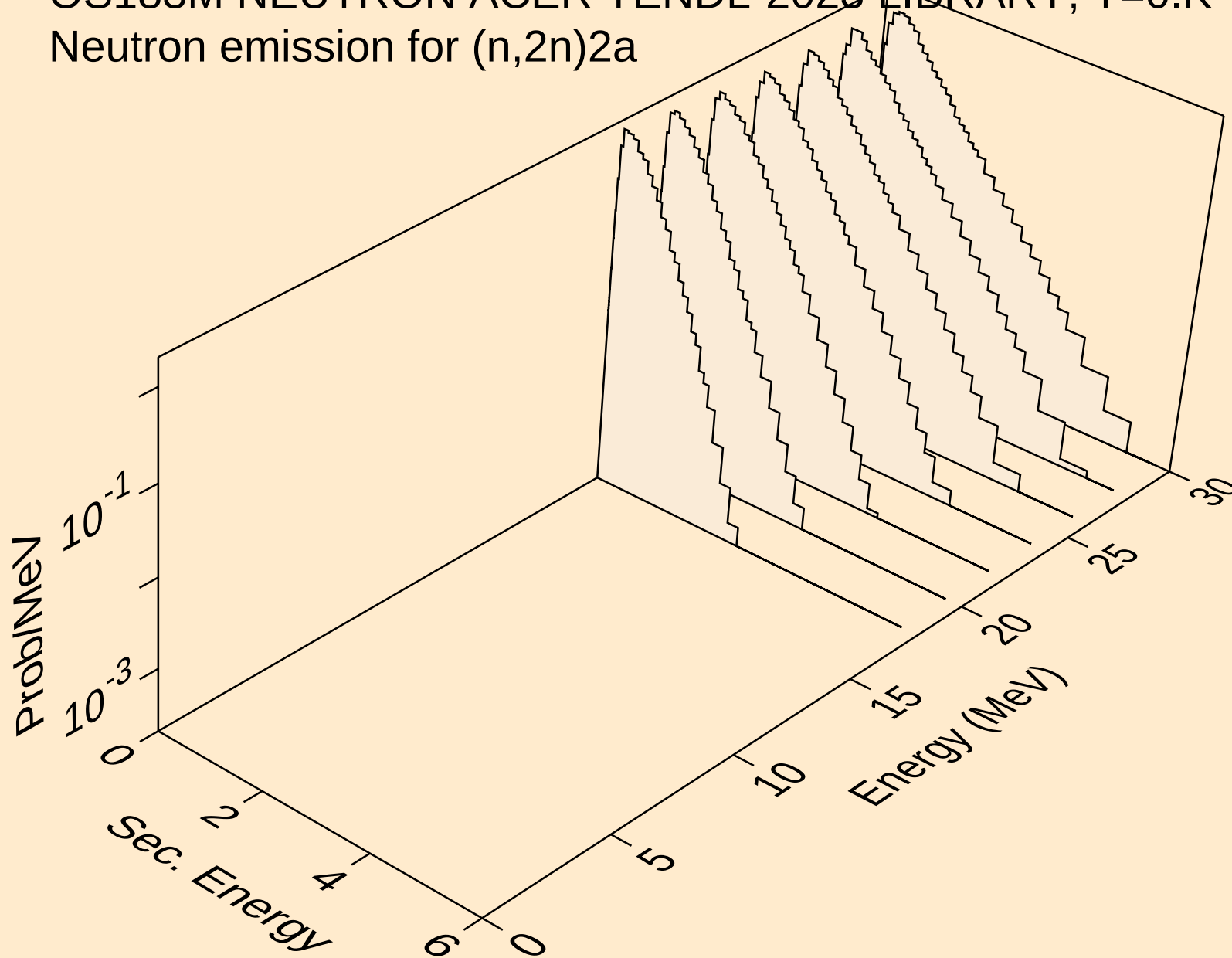
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)p



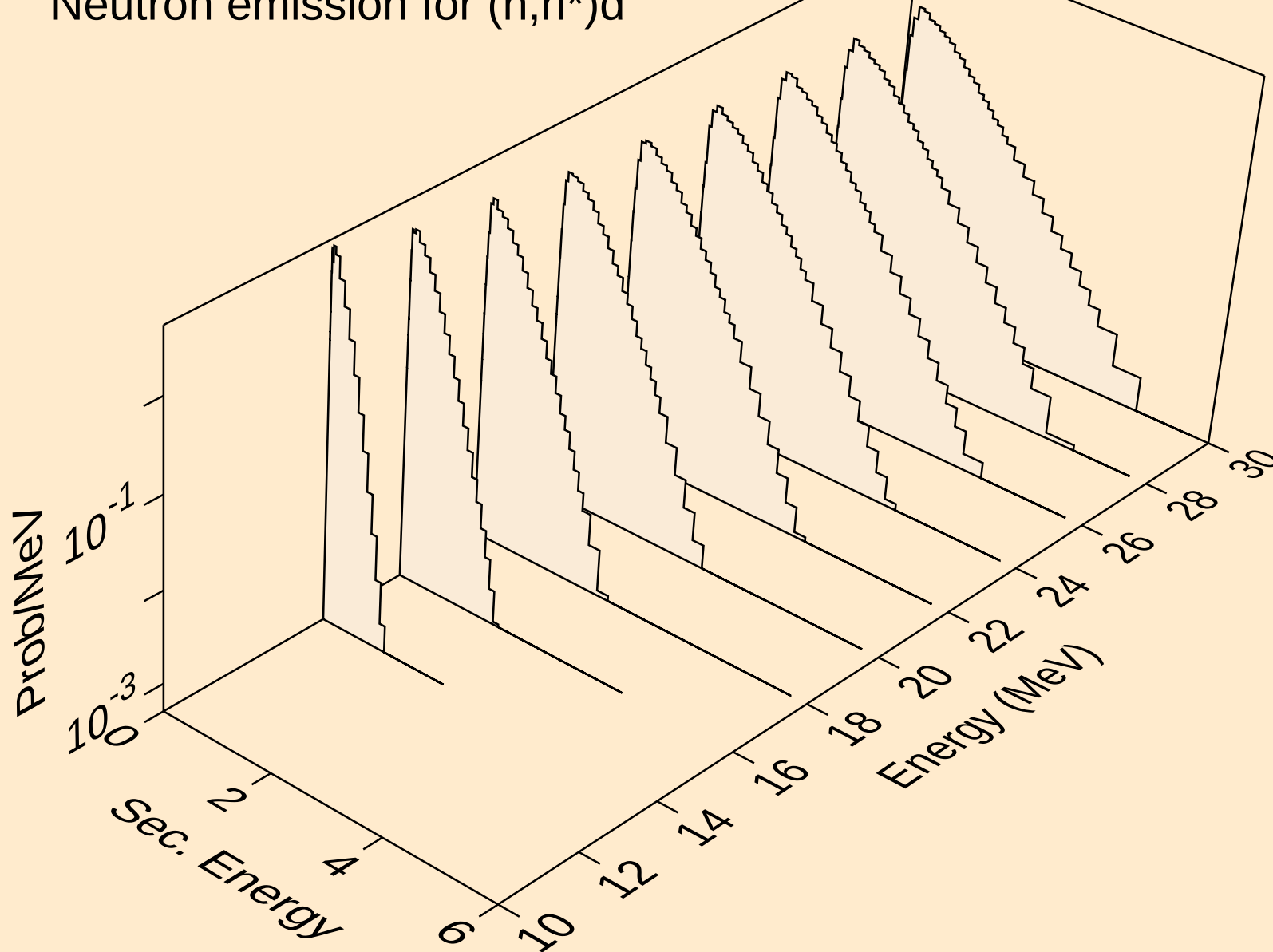
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)2a



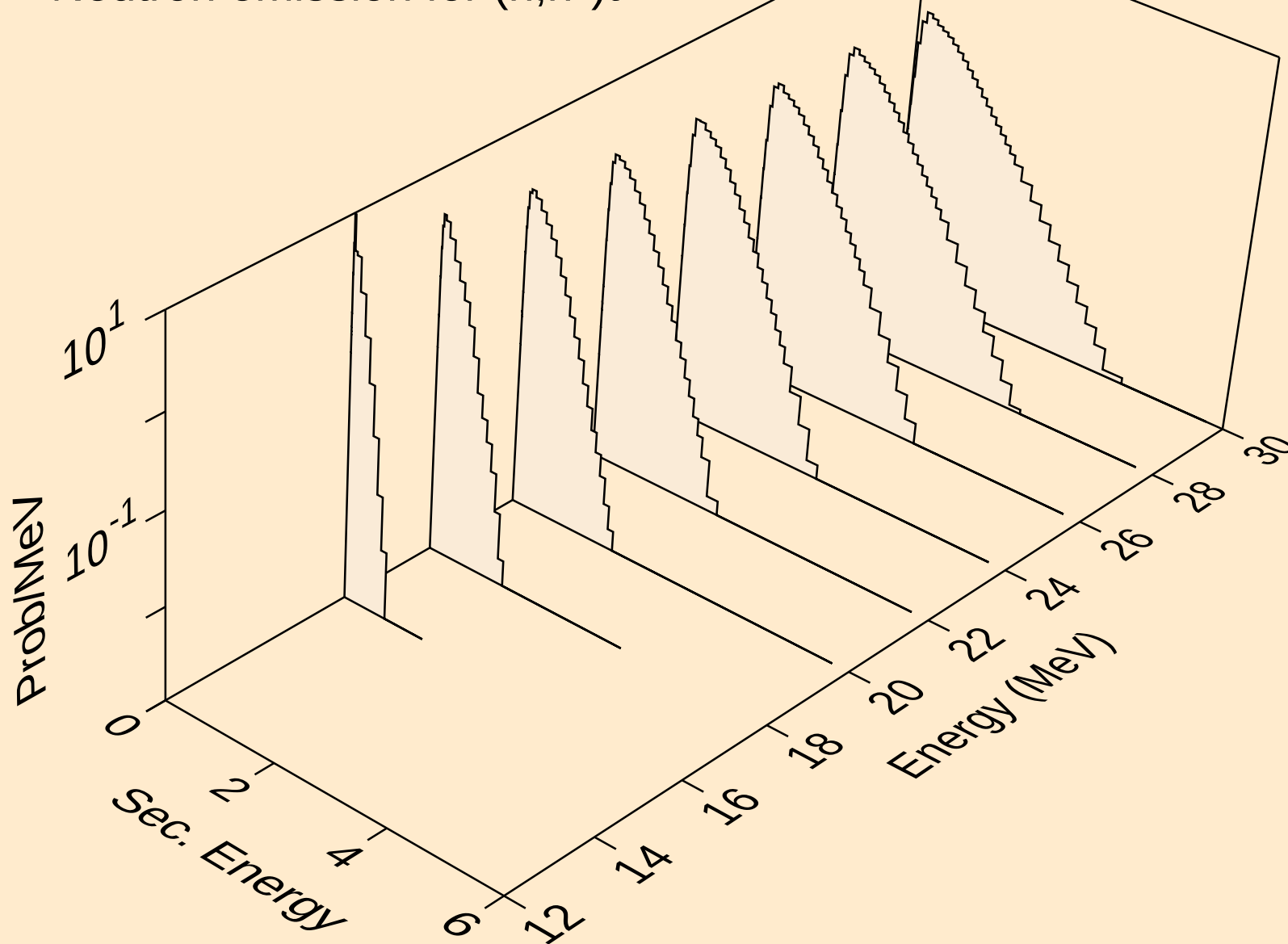
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2n)2a



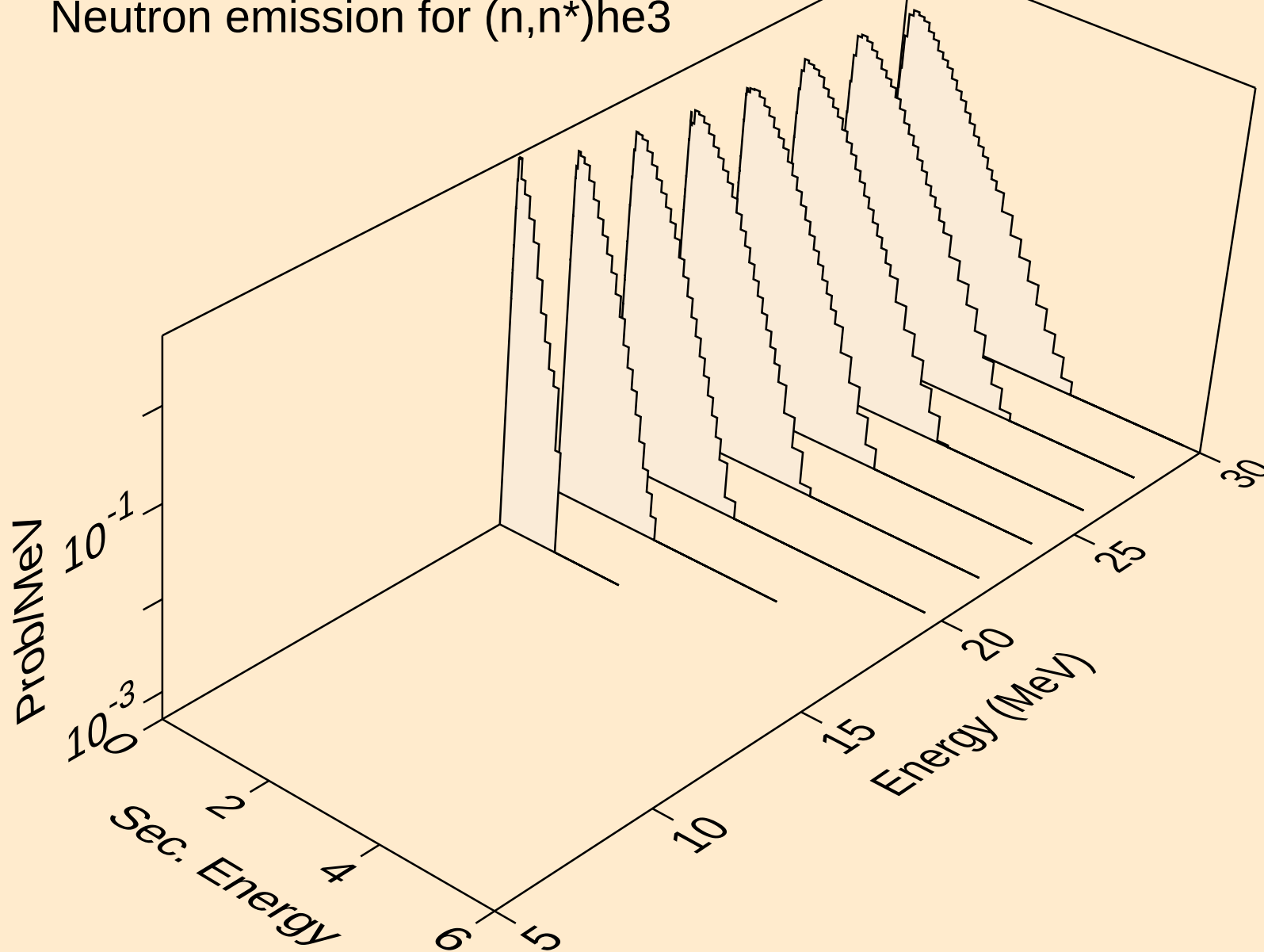
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)d



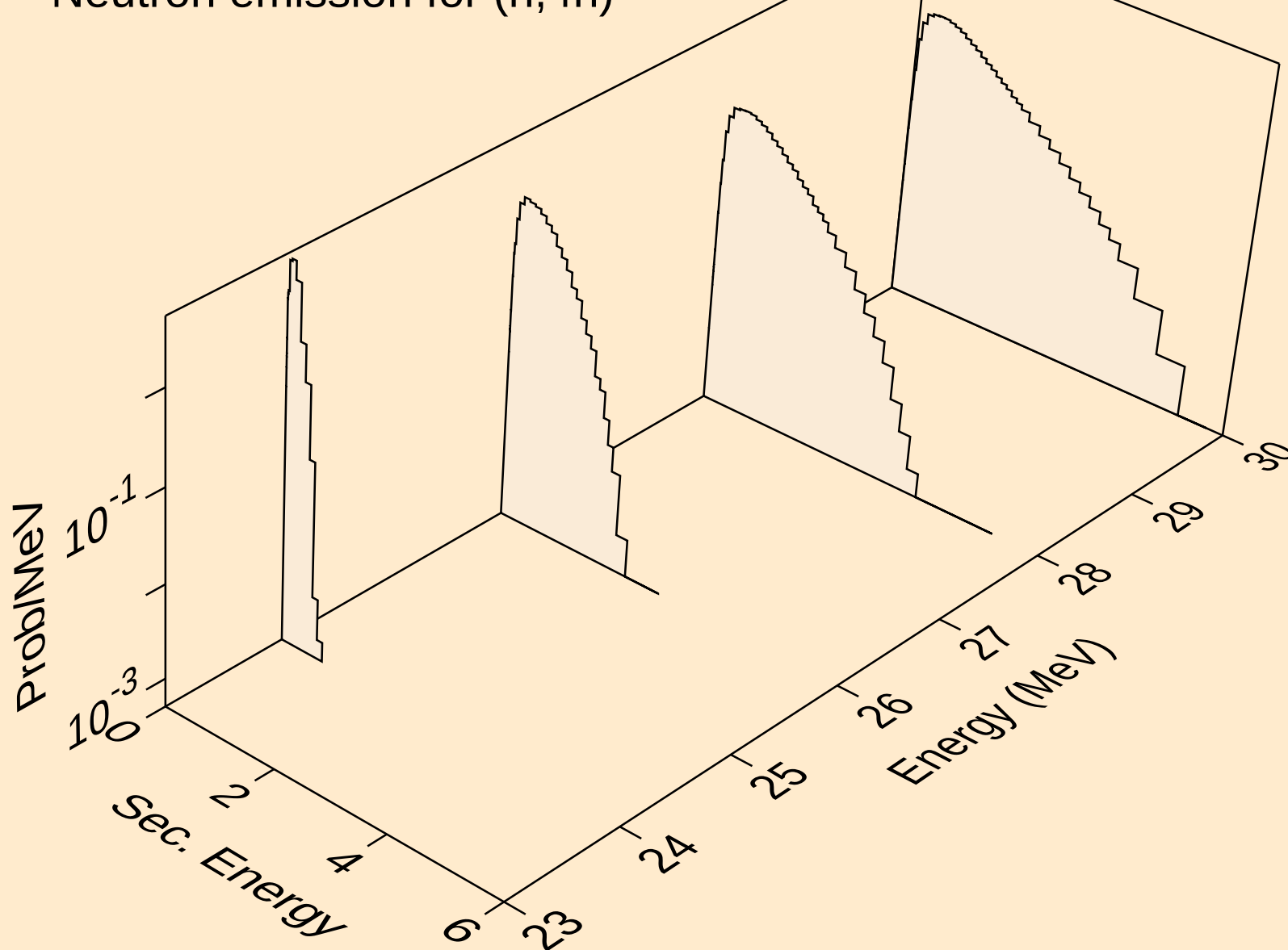
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)t



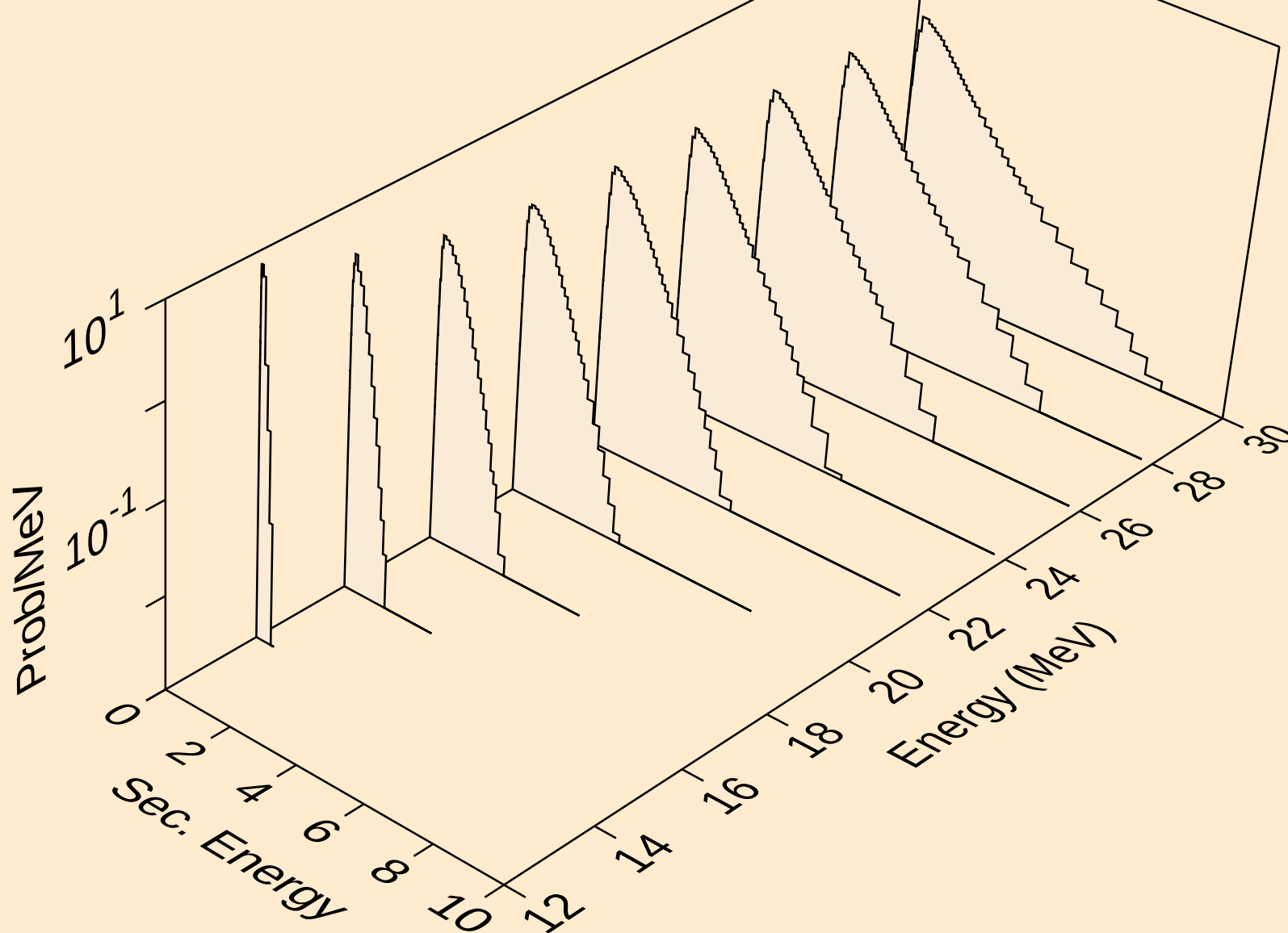
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*)he3



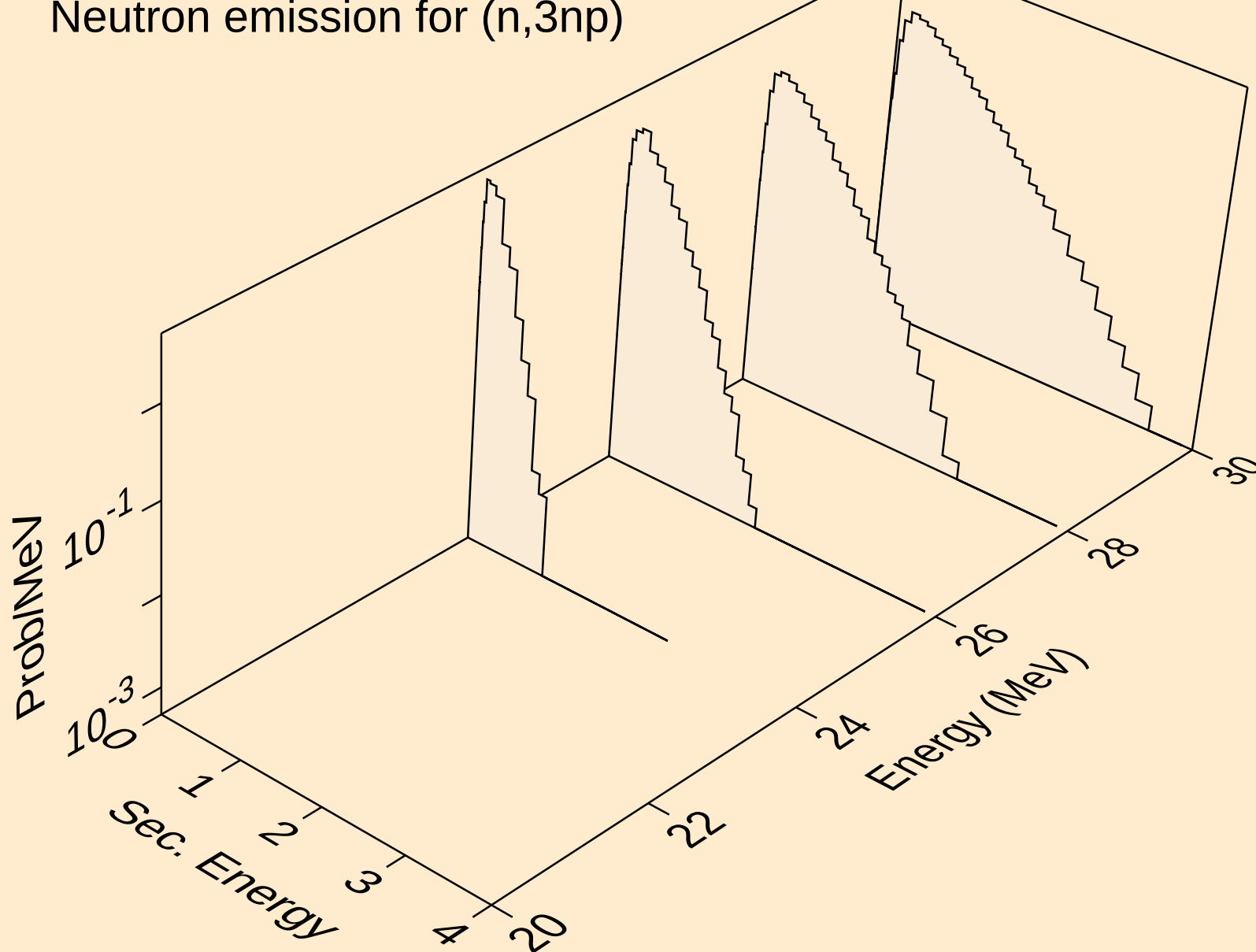
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,4n)



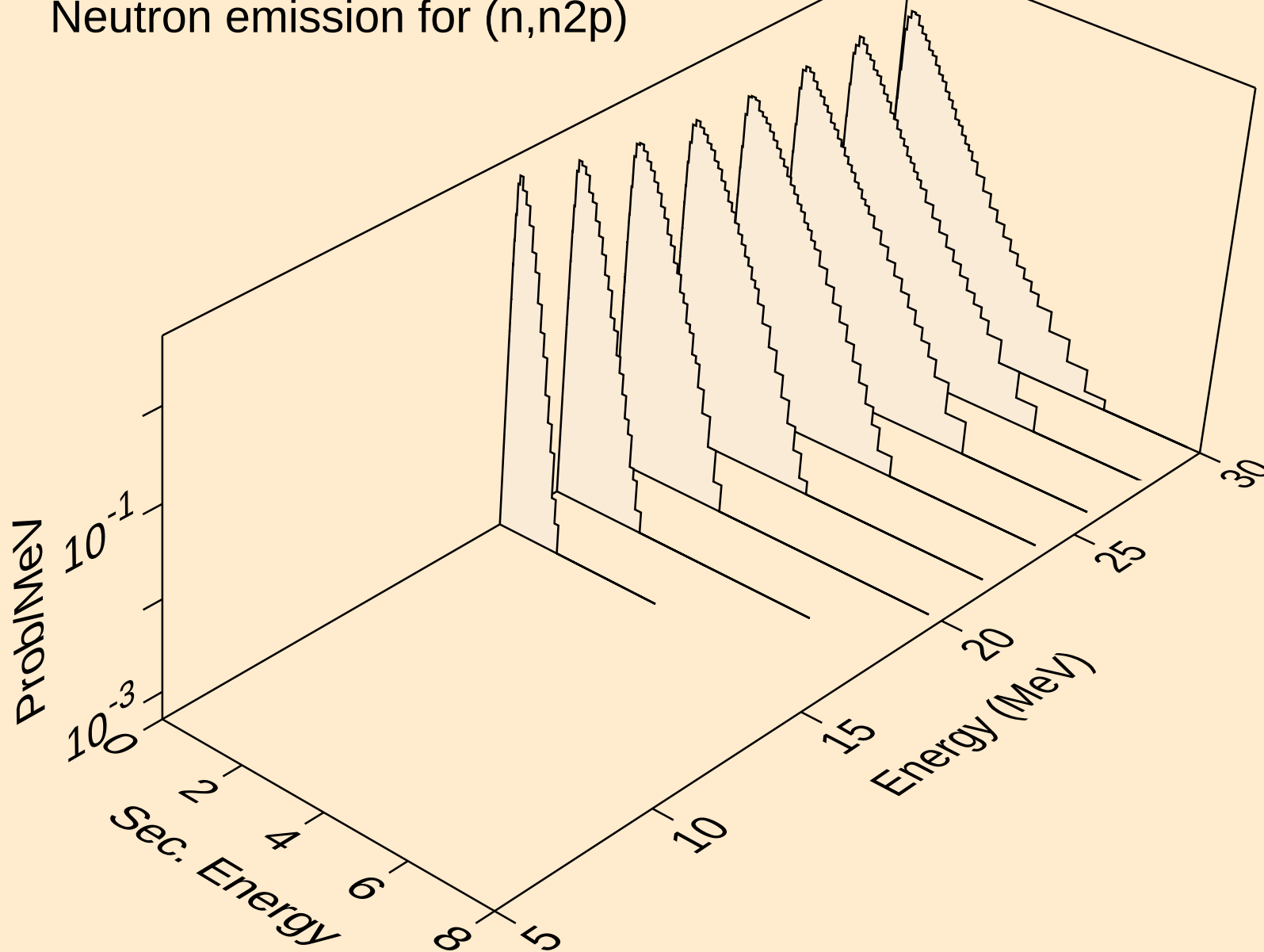
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,2np)



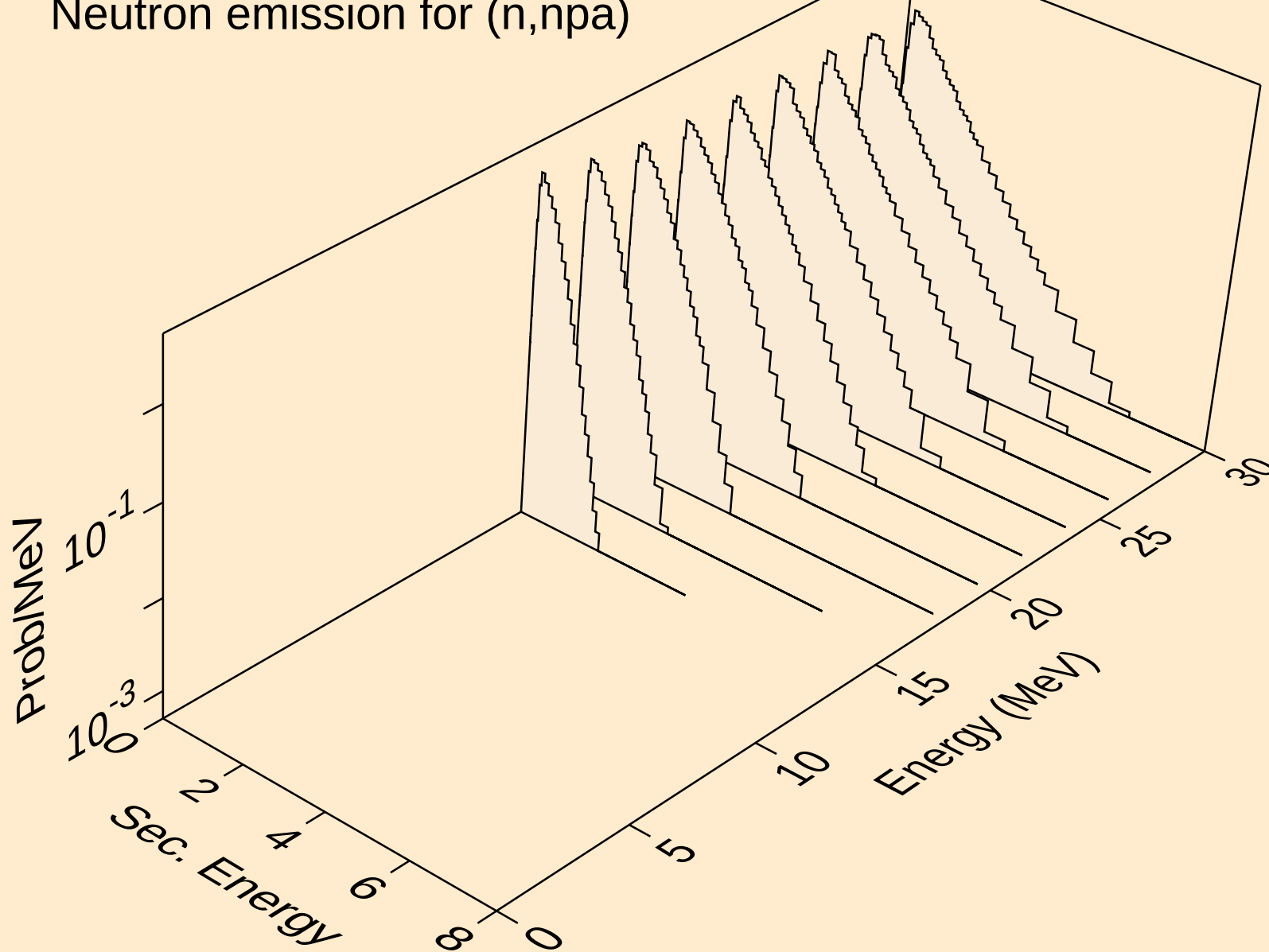
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,3np)



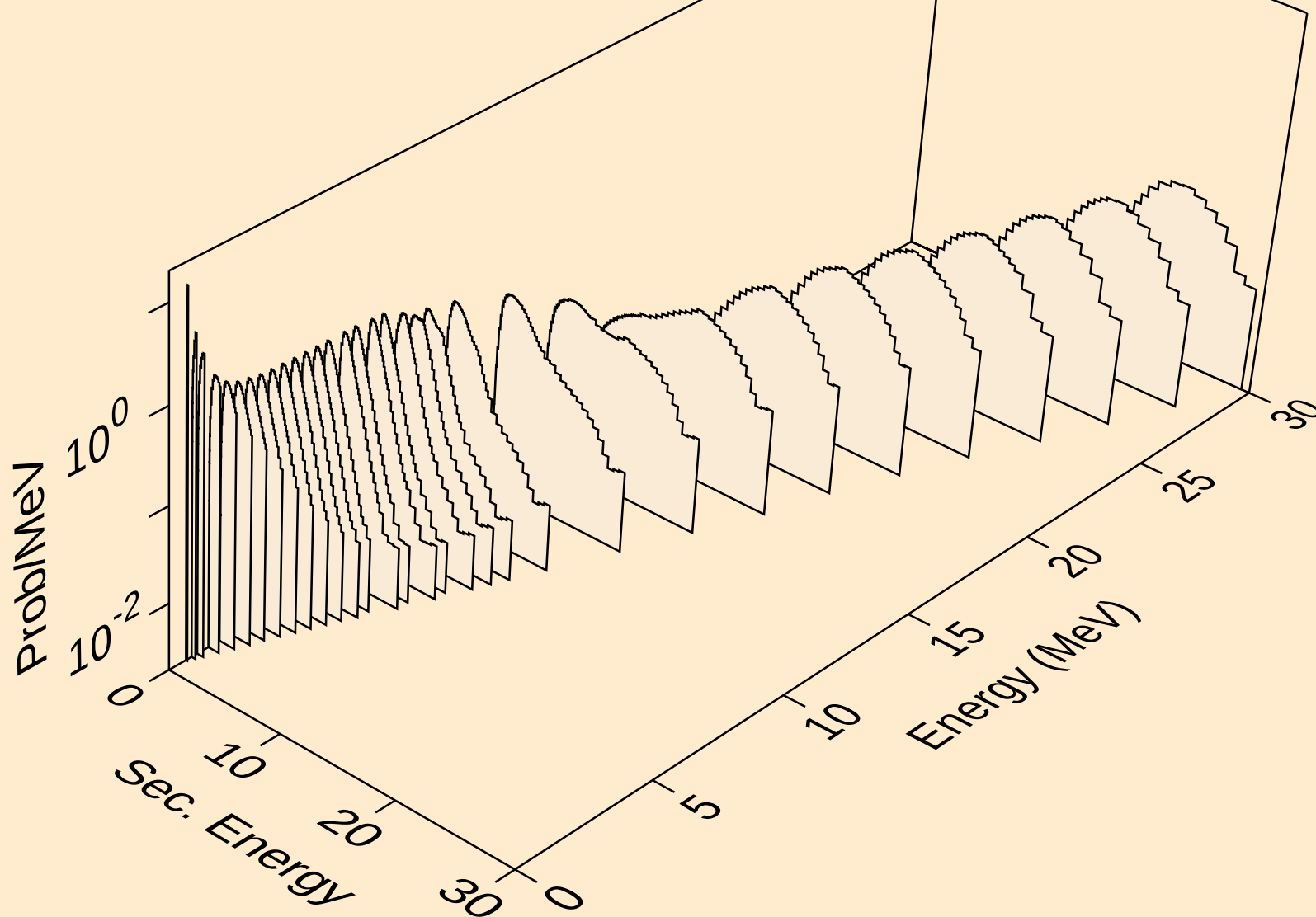
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n2p)



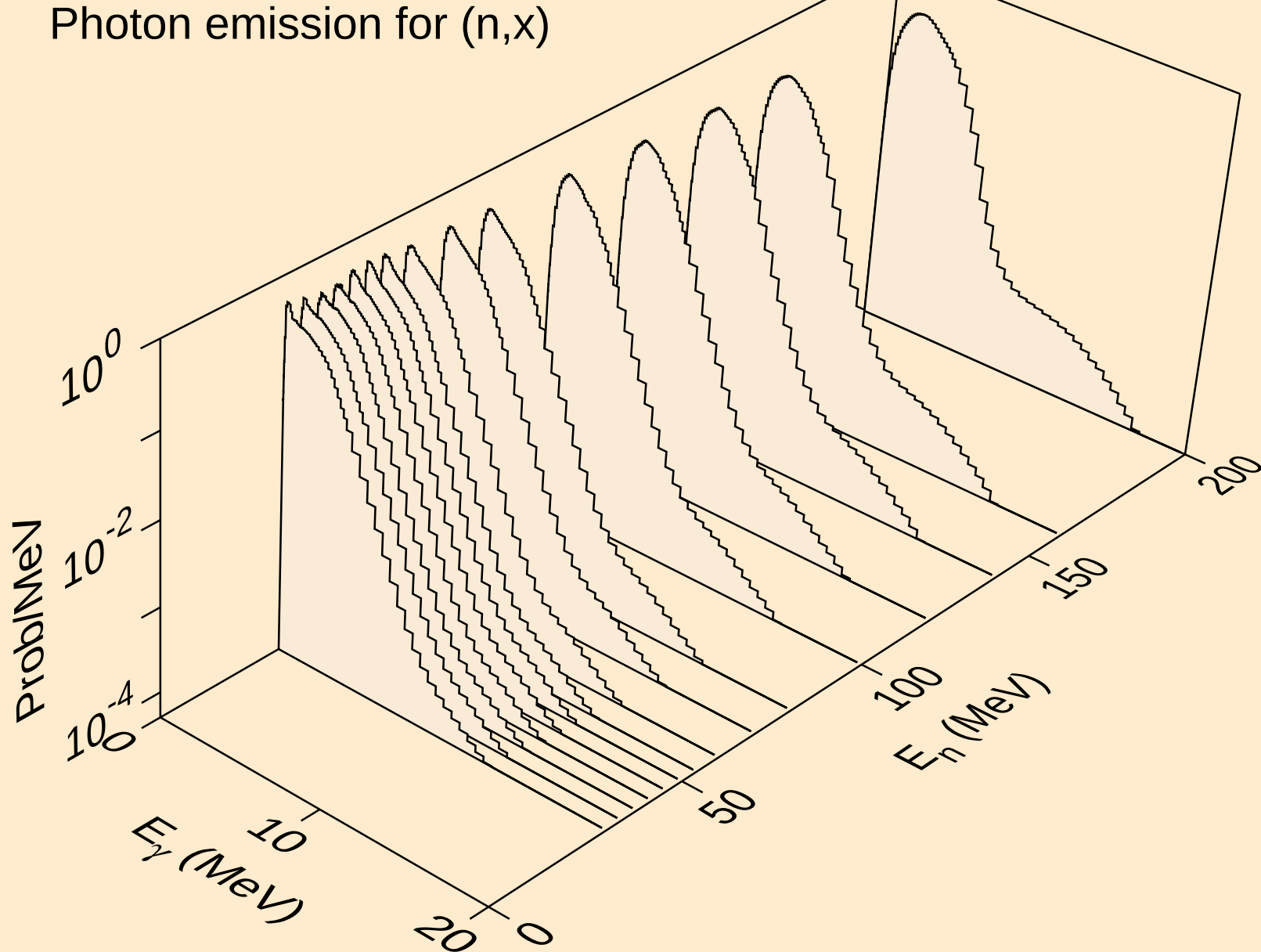
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,npa)



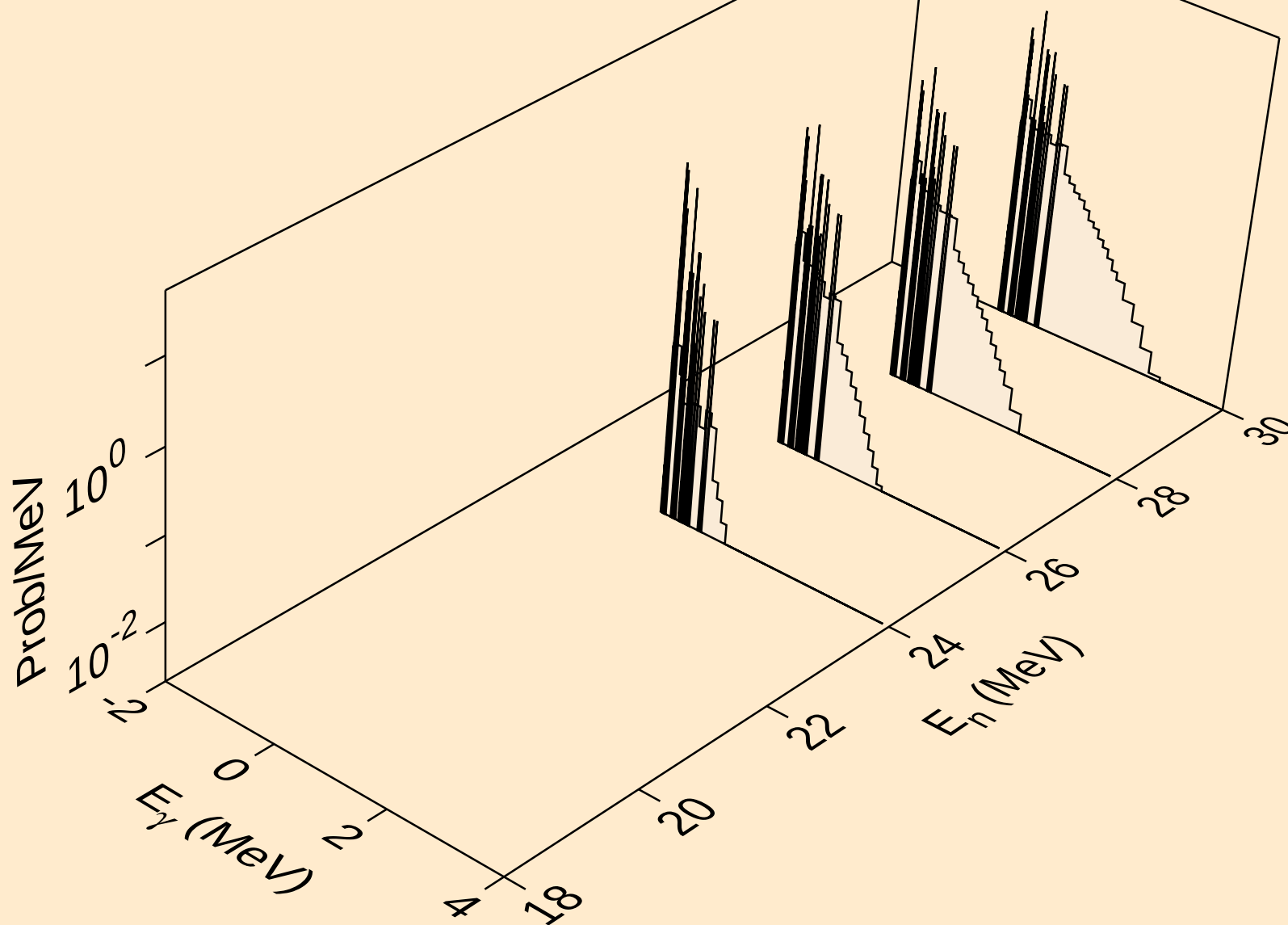
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Neutron emission for (n,n*c)



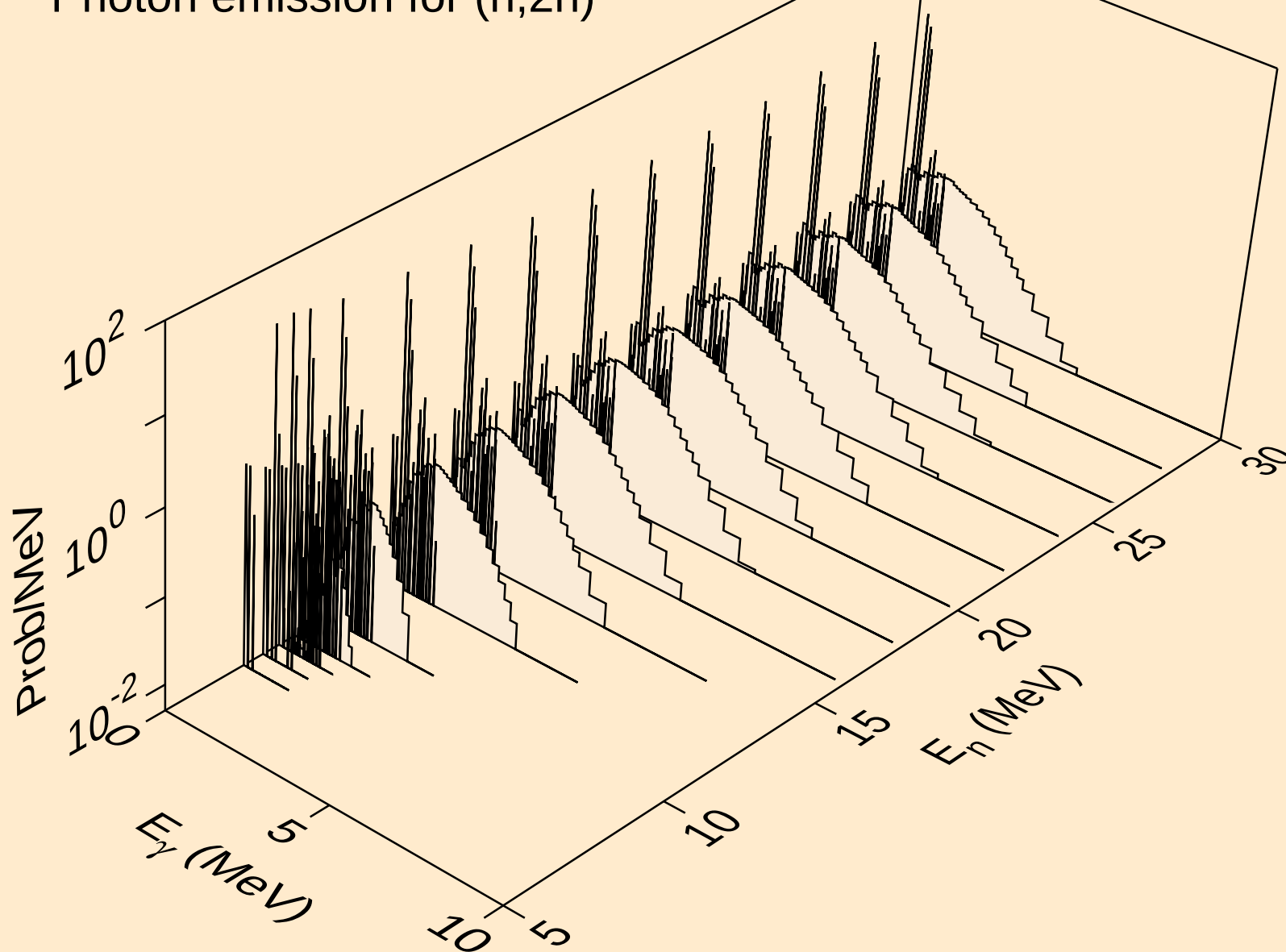
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,x)



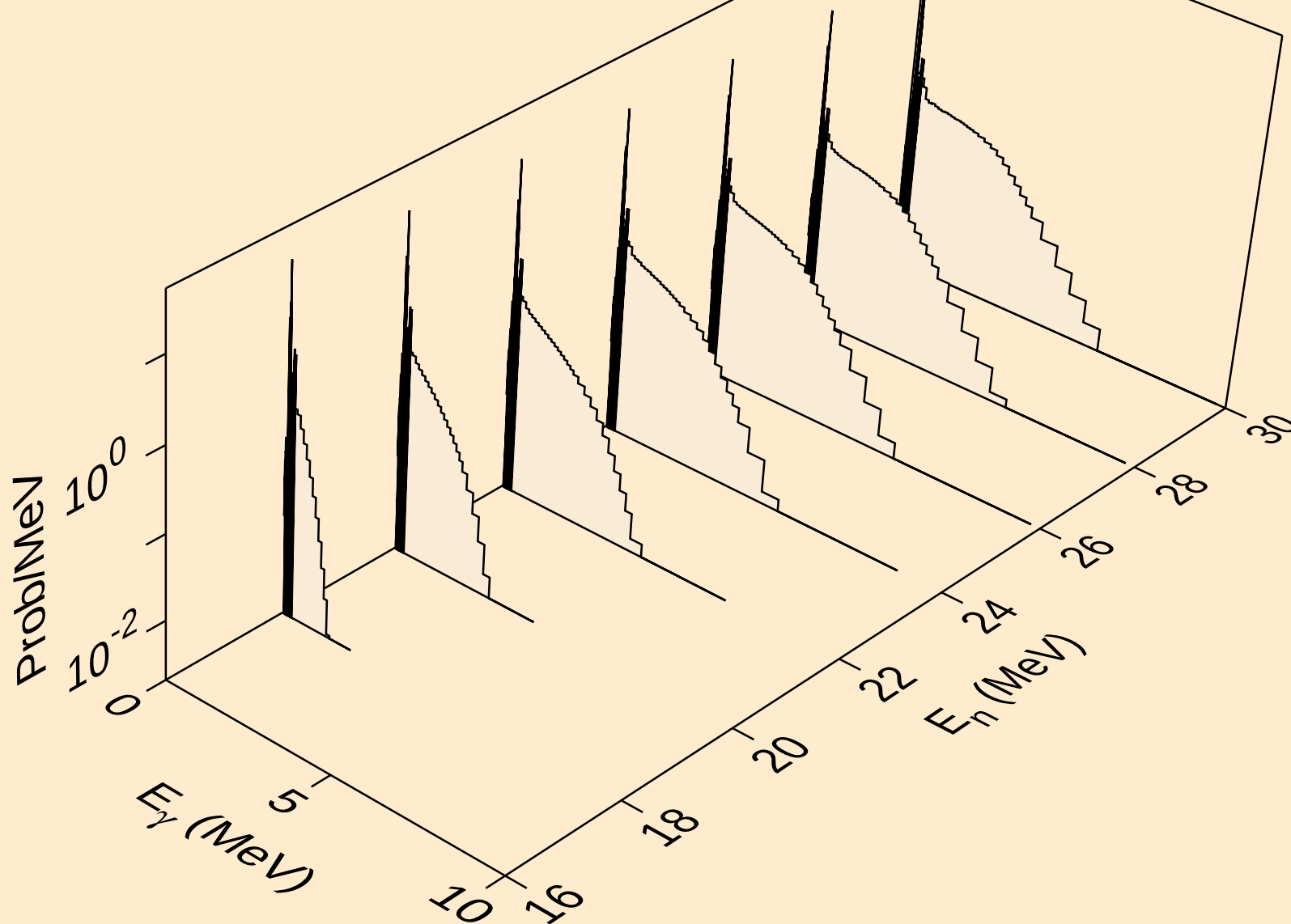
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2nd)



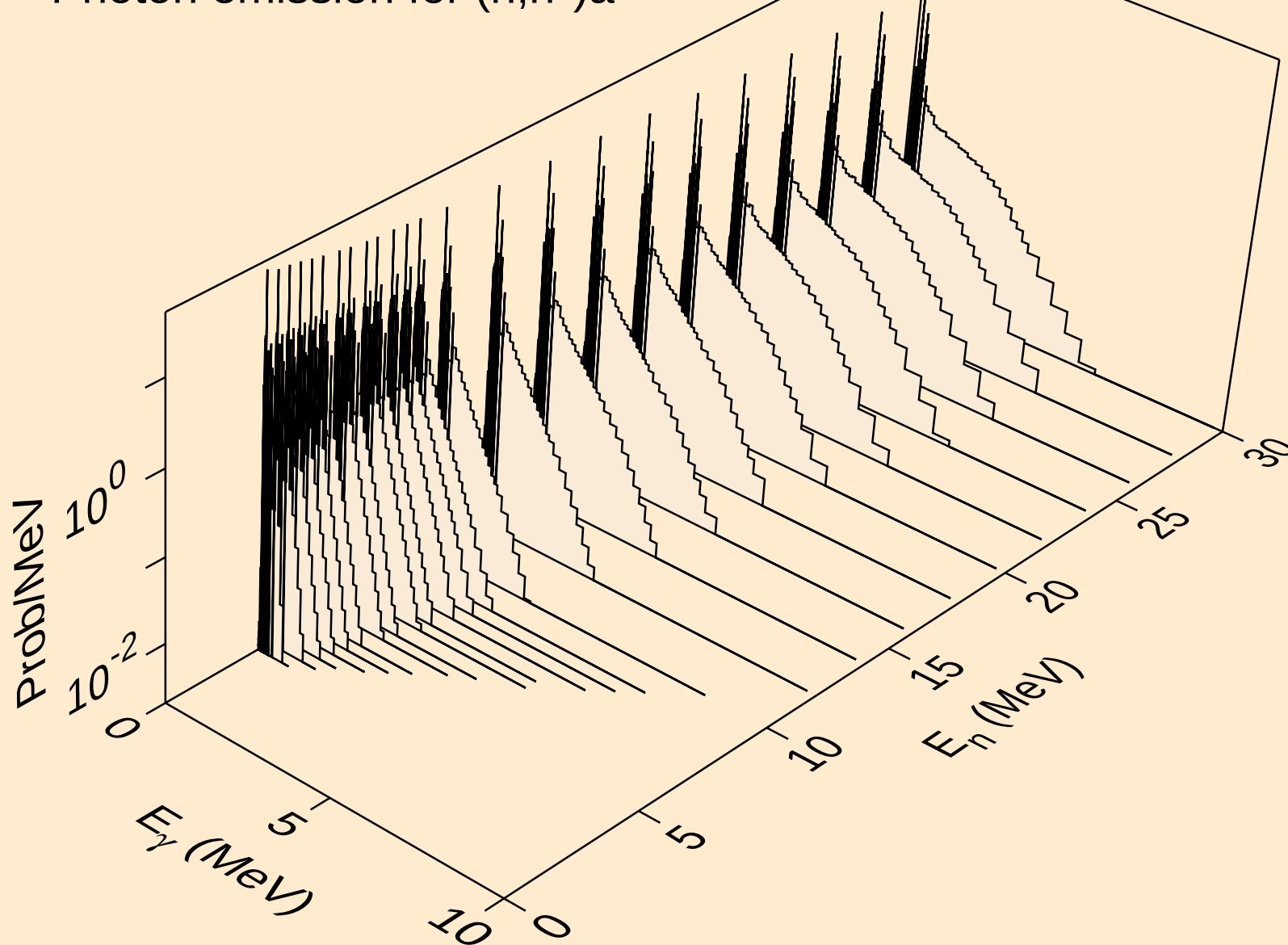
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)



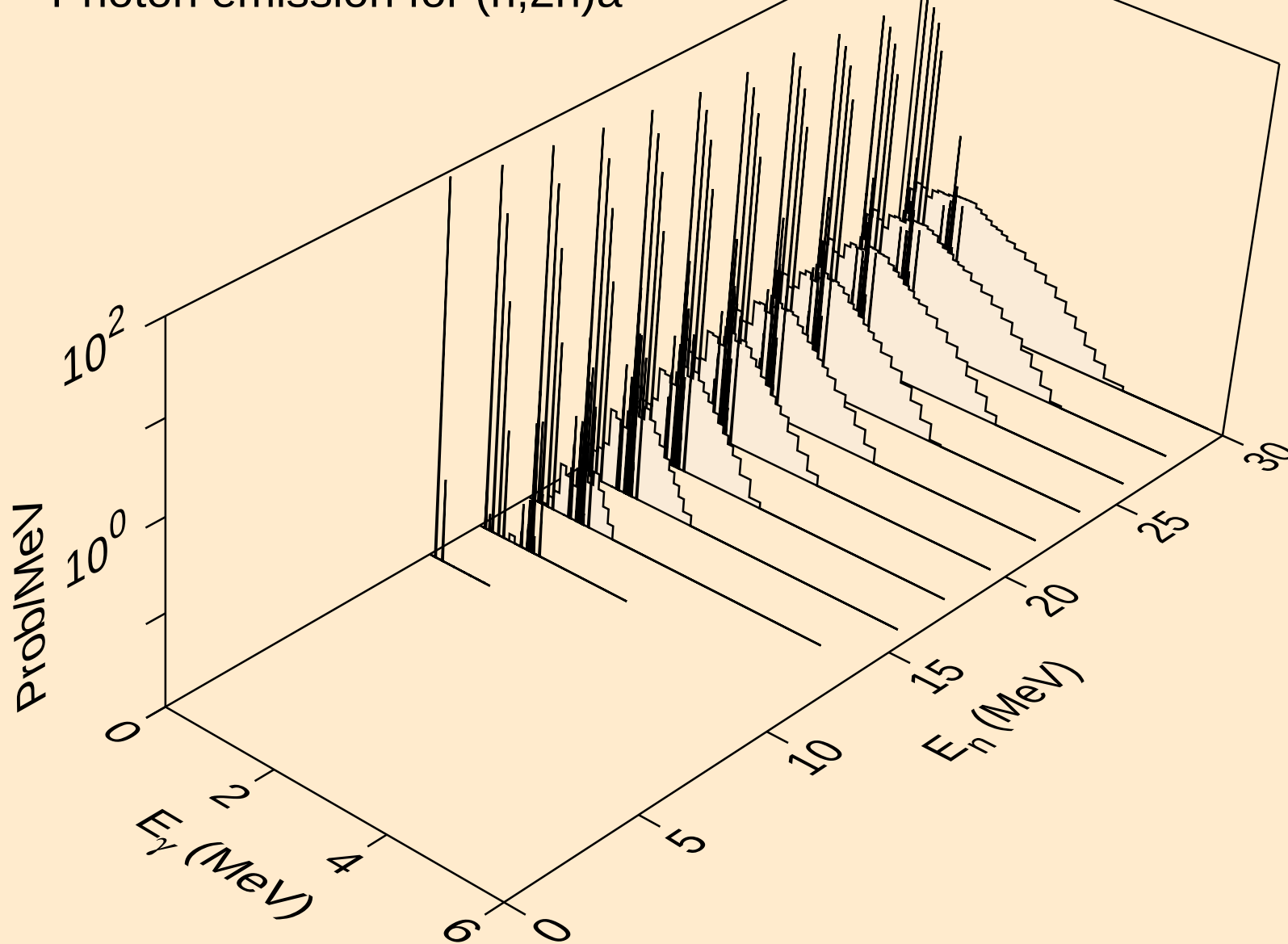
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n)



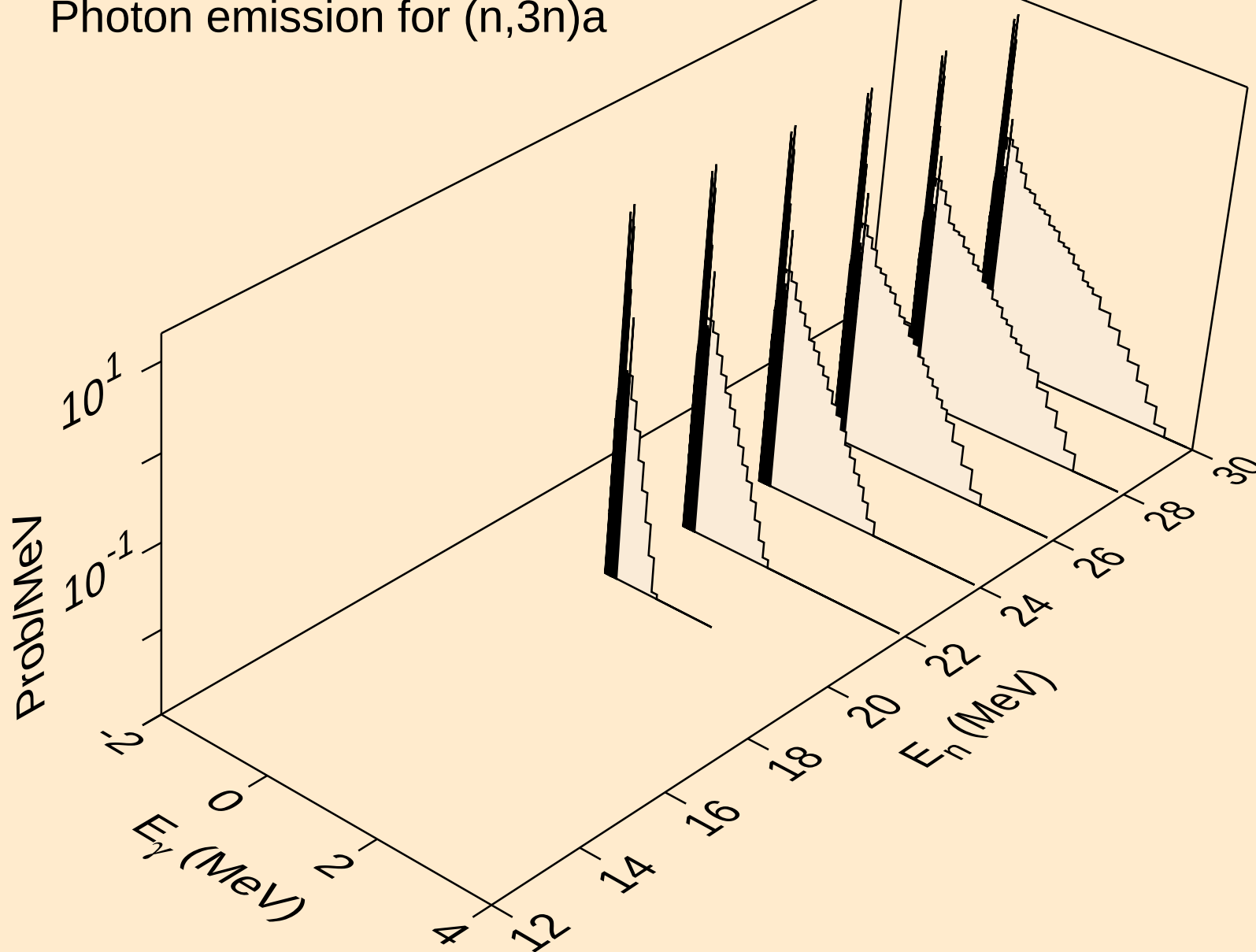
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)a



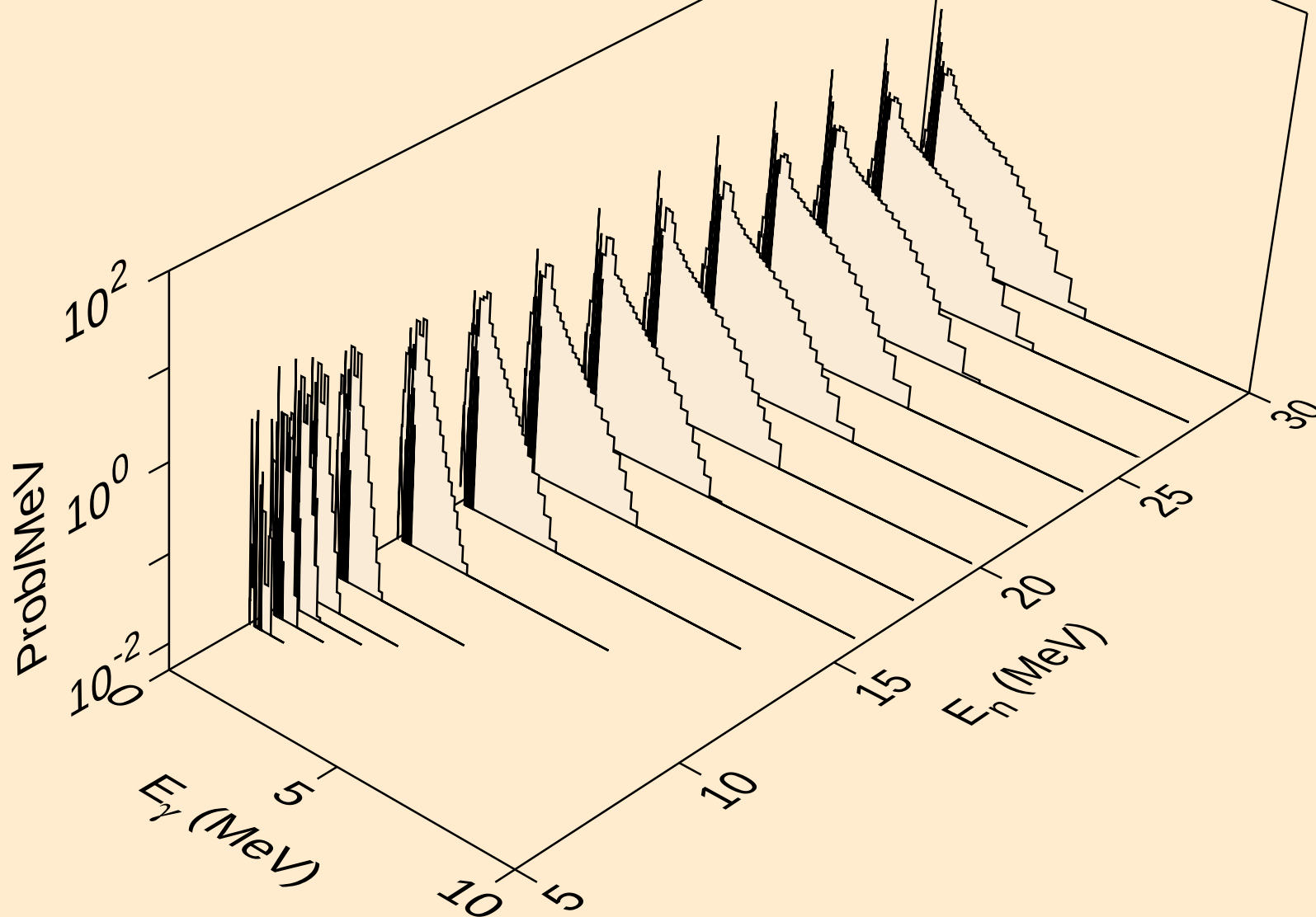
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)a



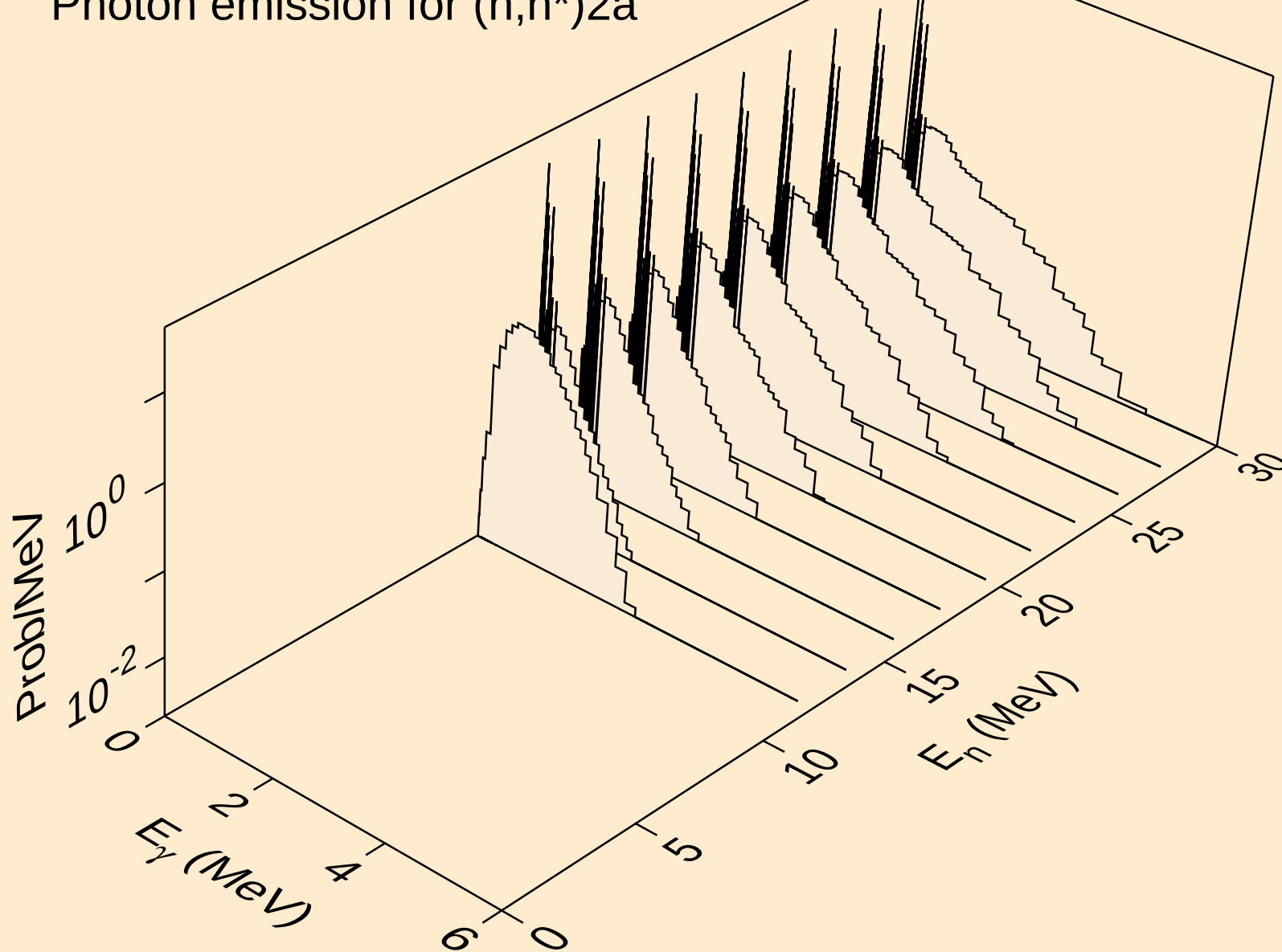
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3n)a



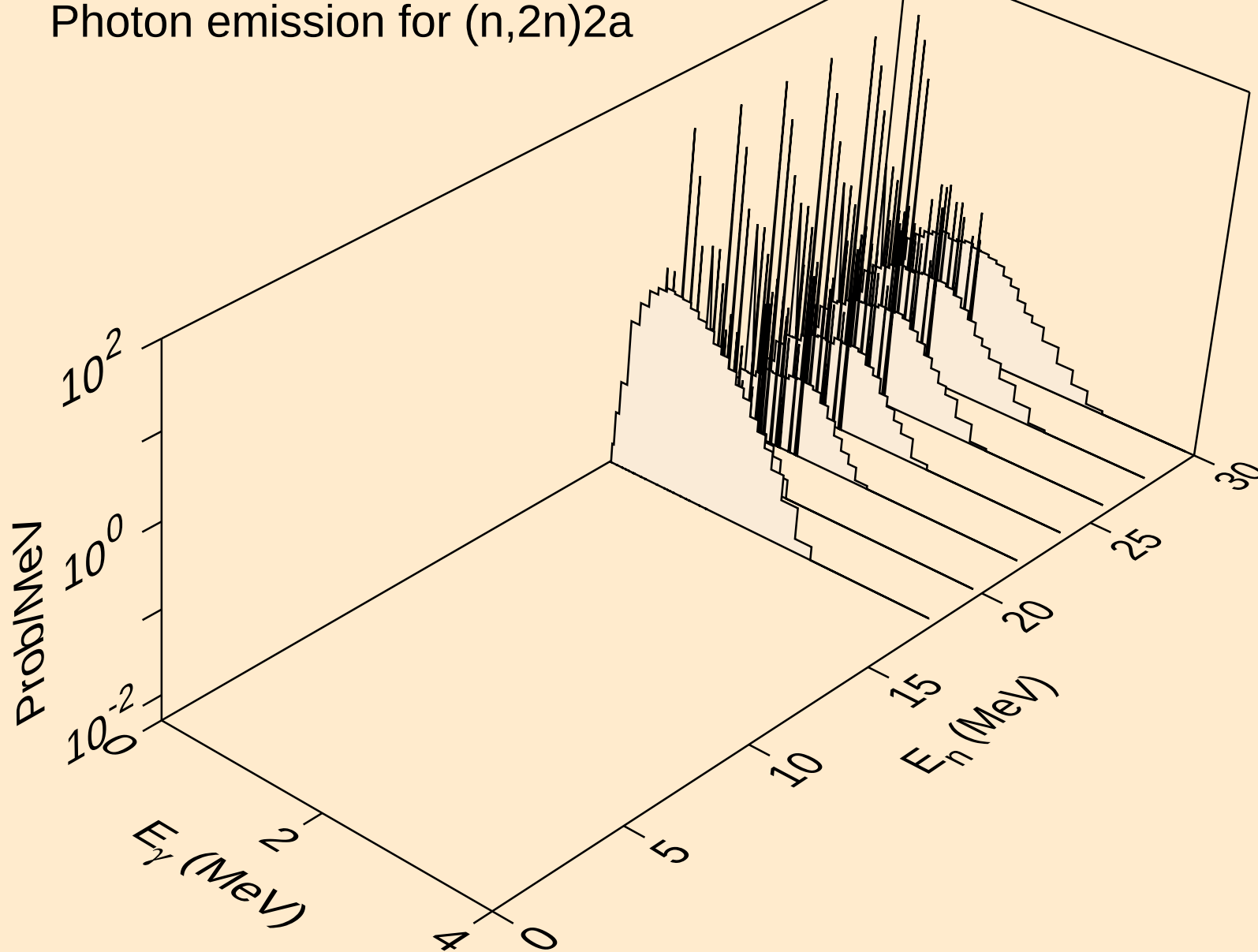
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)p



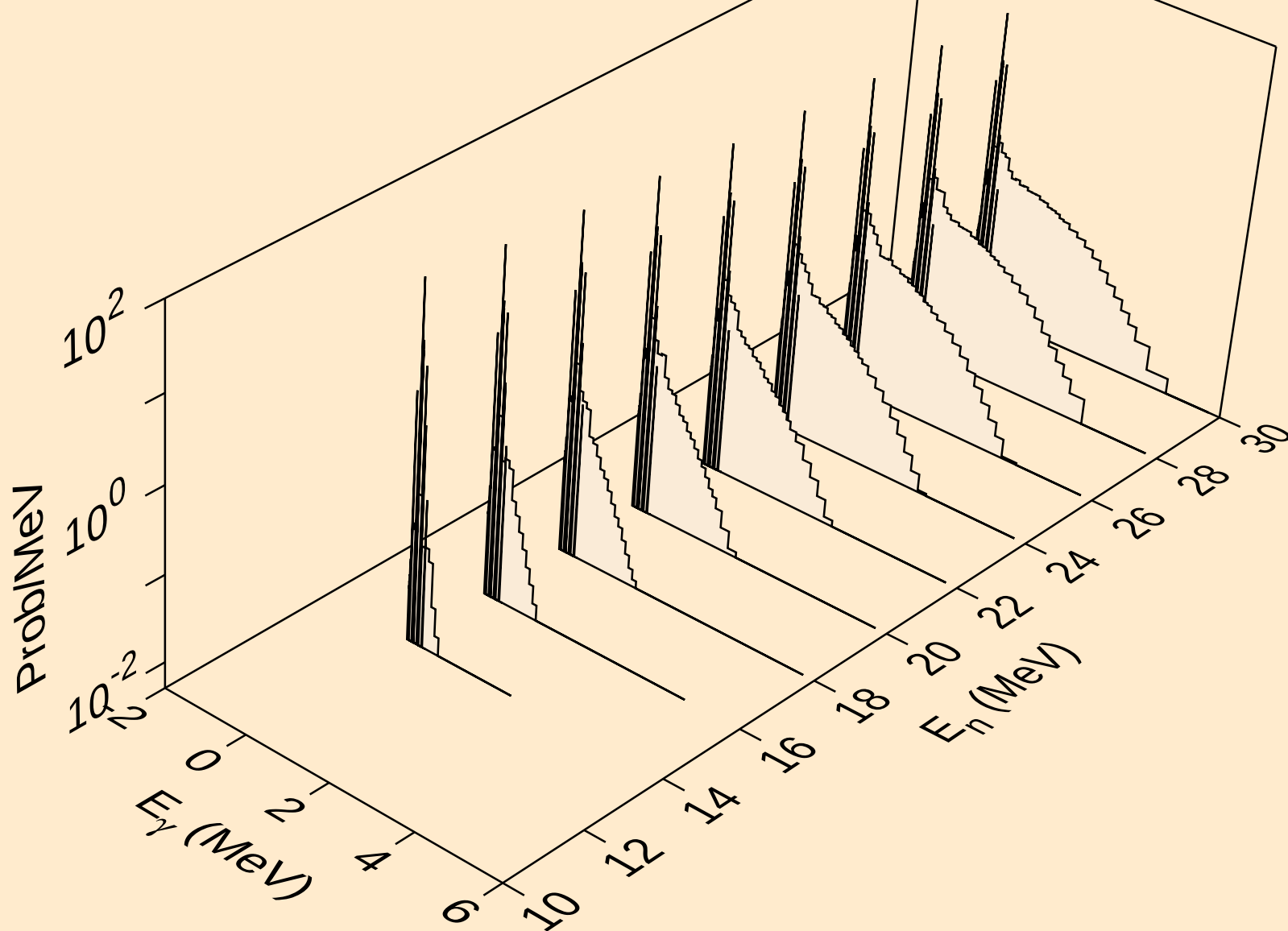
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)2a



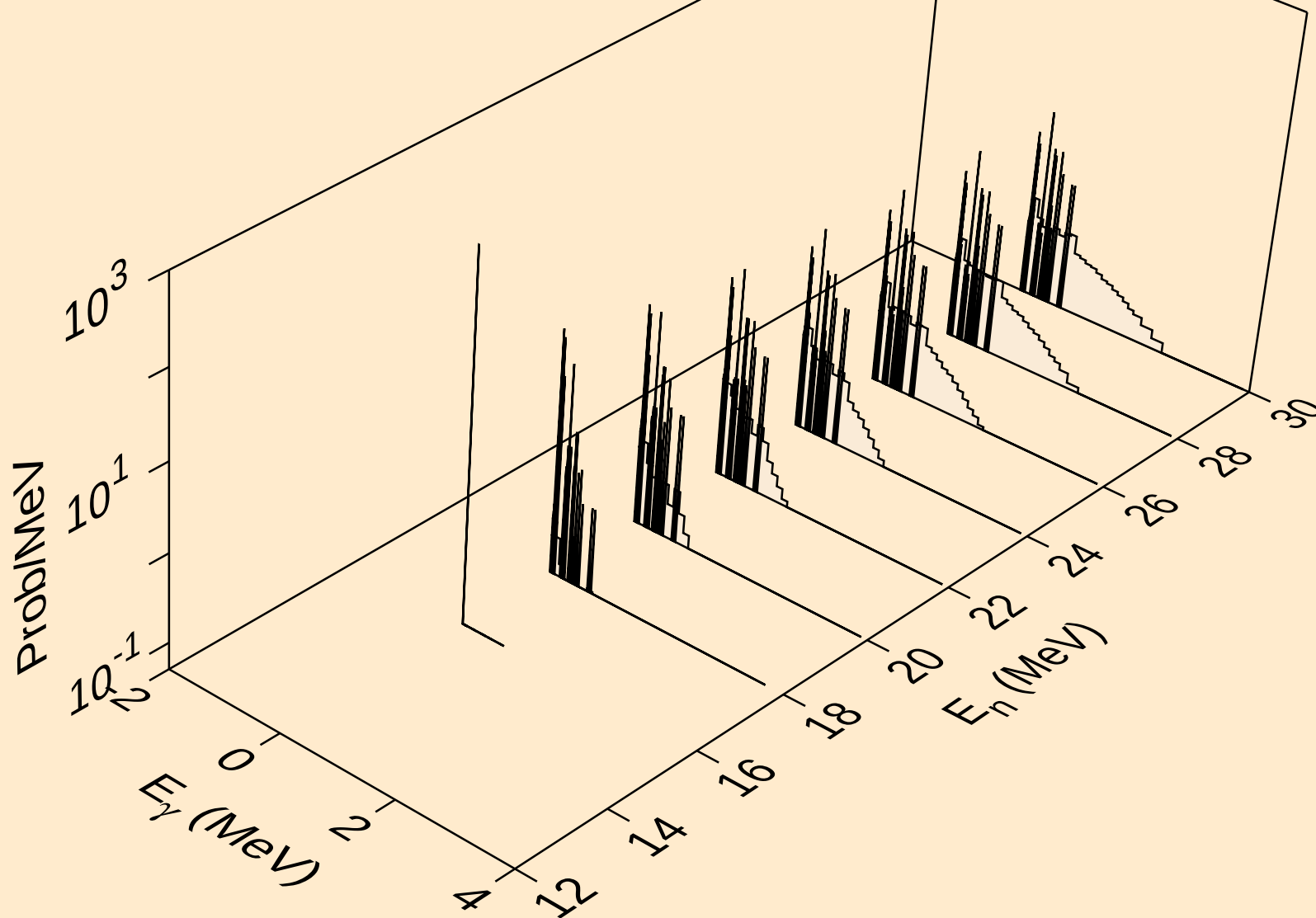
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2n)2a



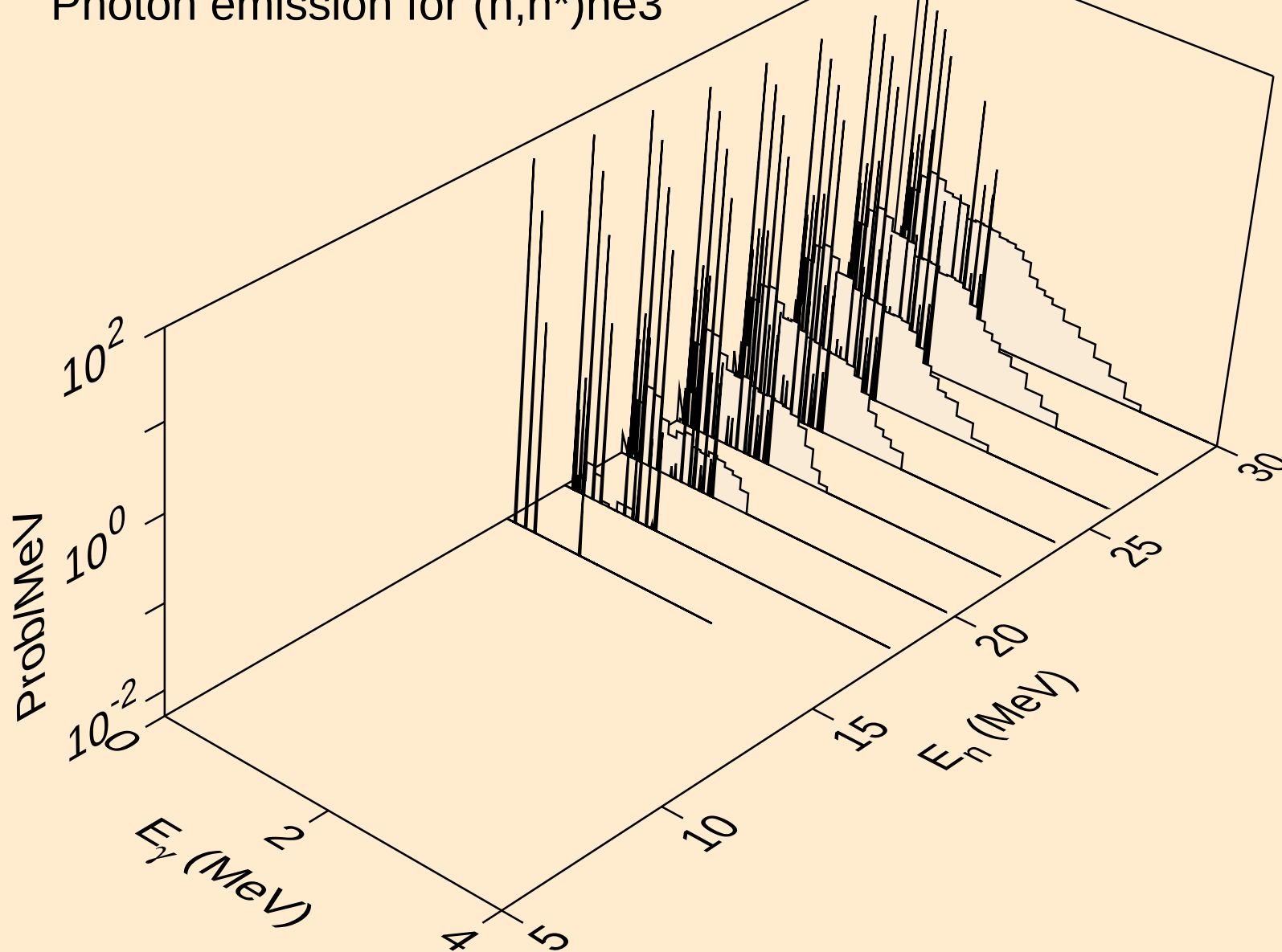
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)d



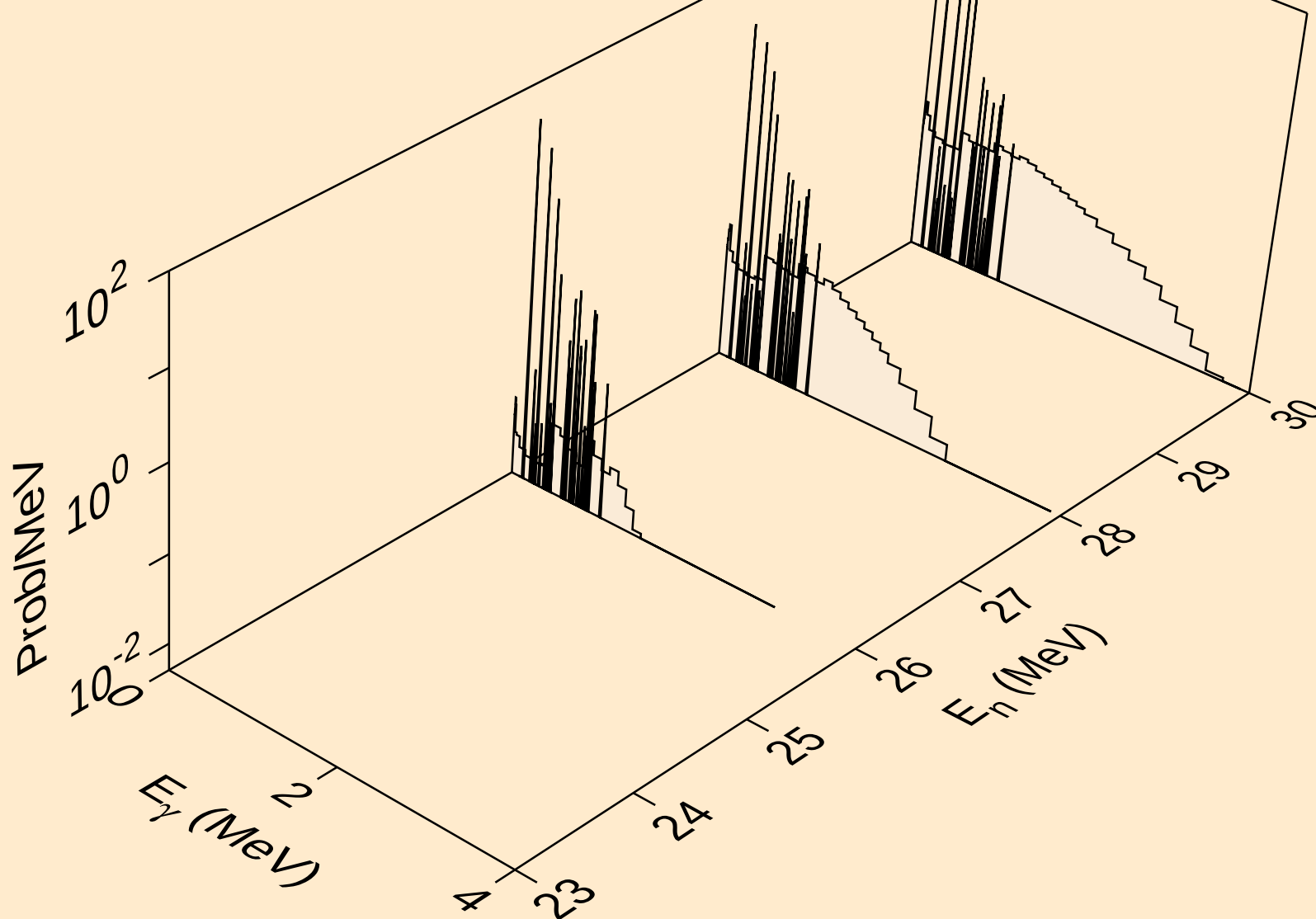
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)t



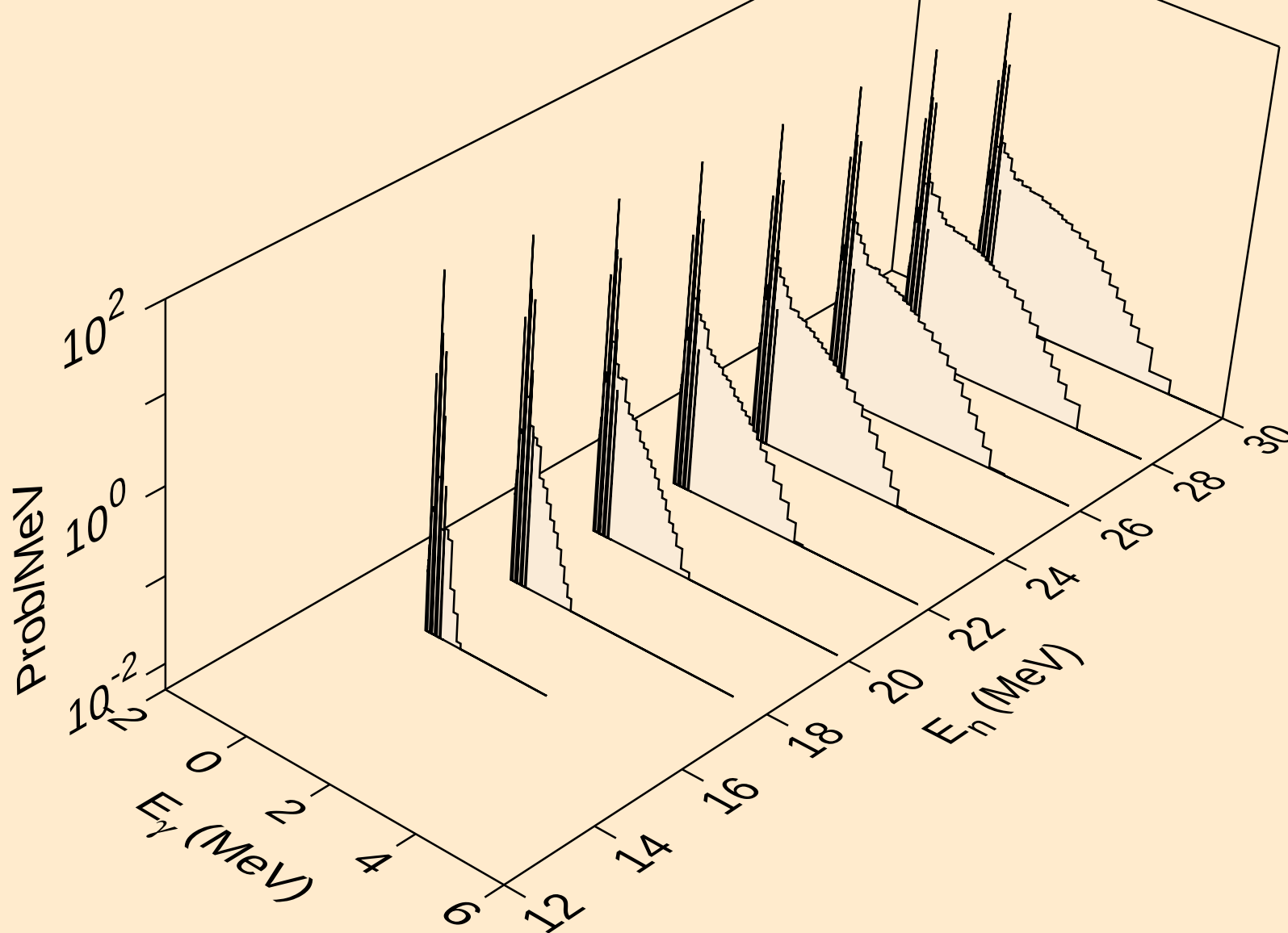
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*)he3



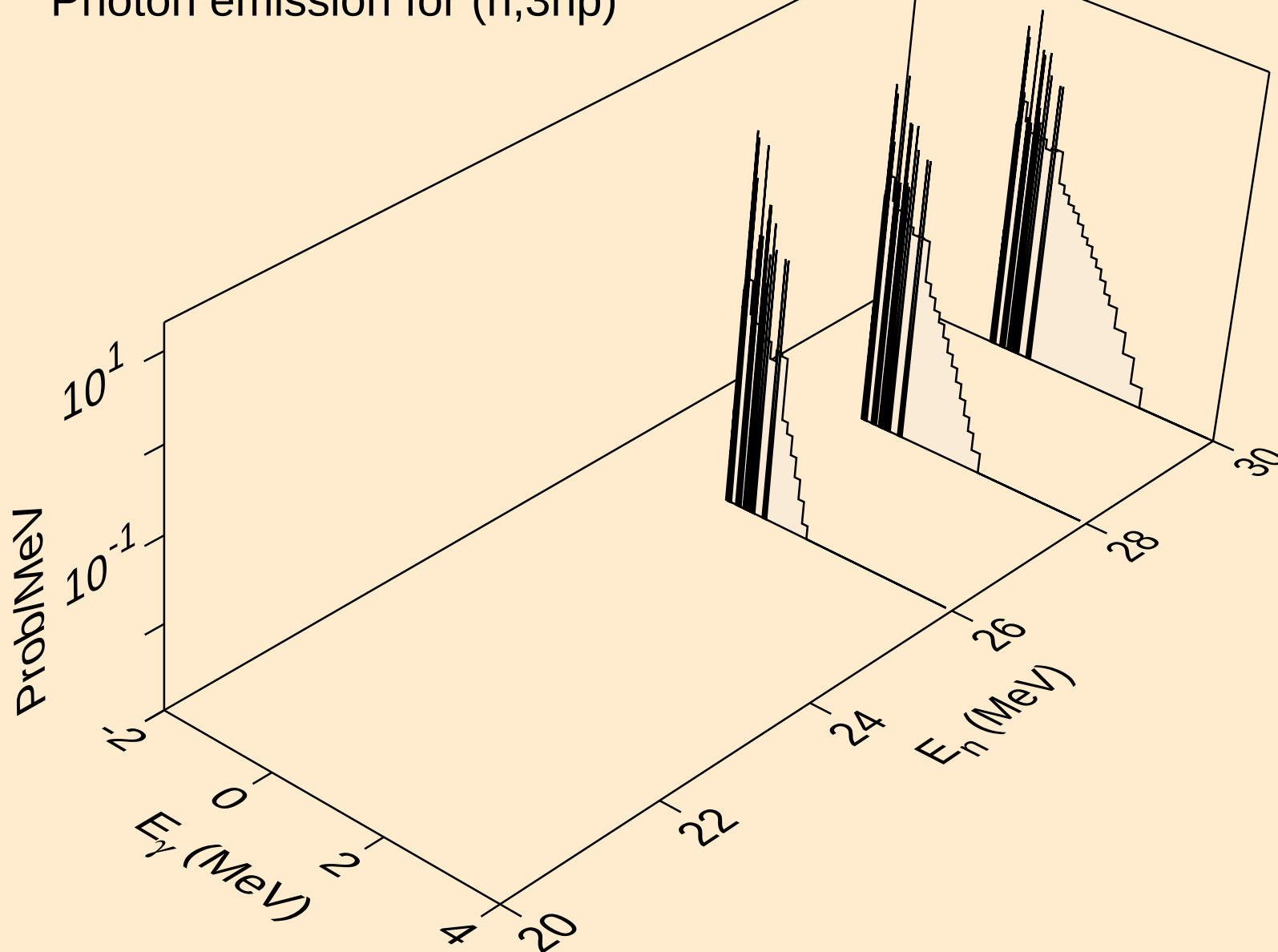
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,4n)



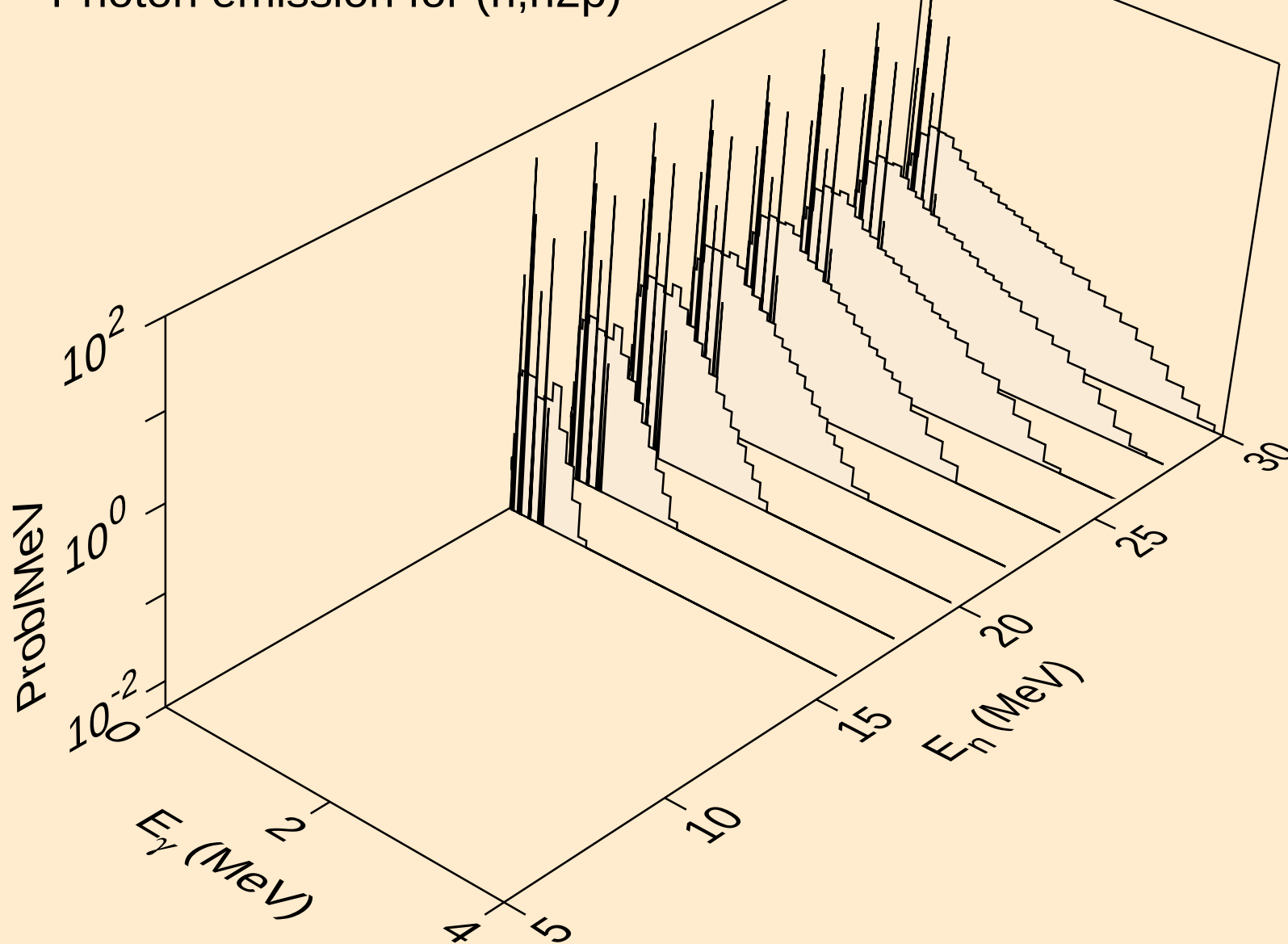
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2np)



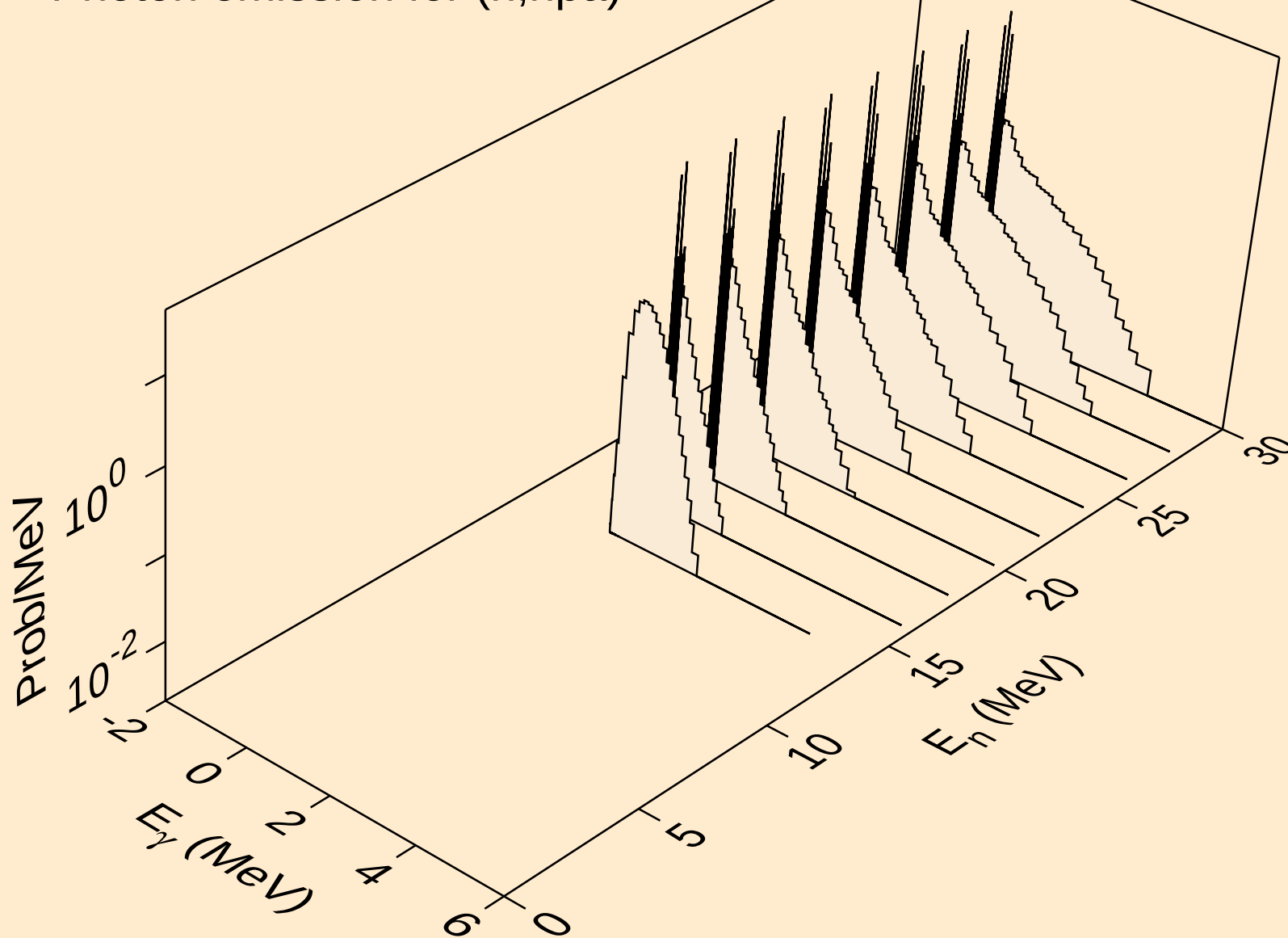
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,3np)



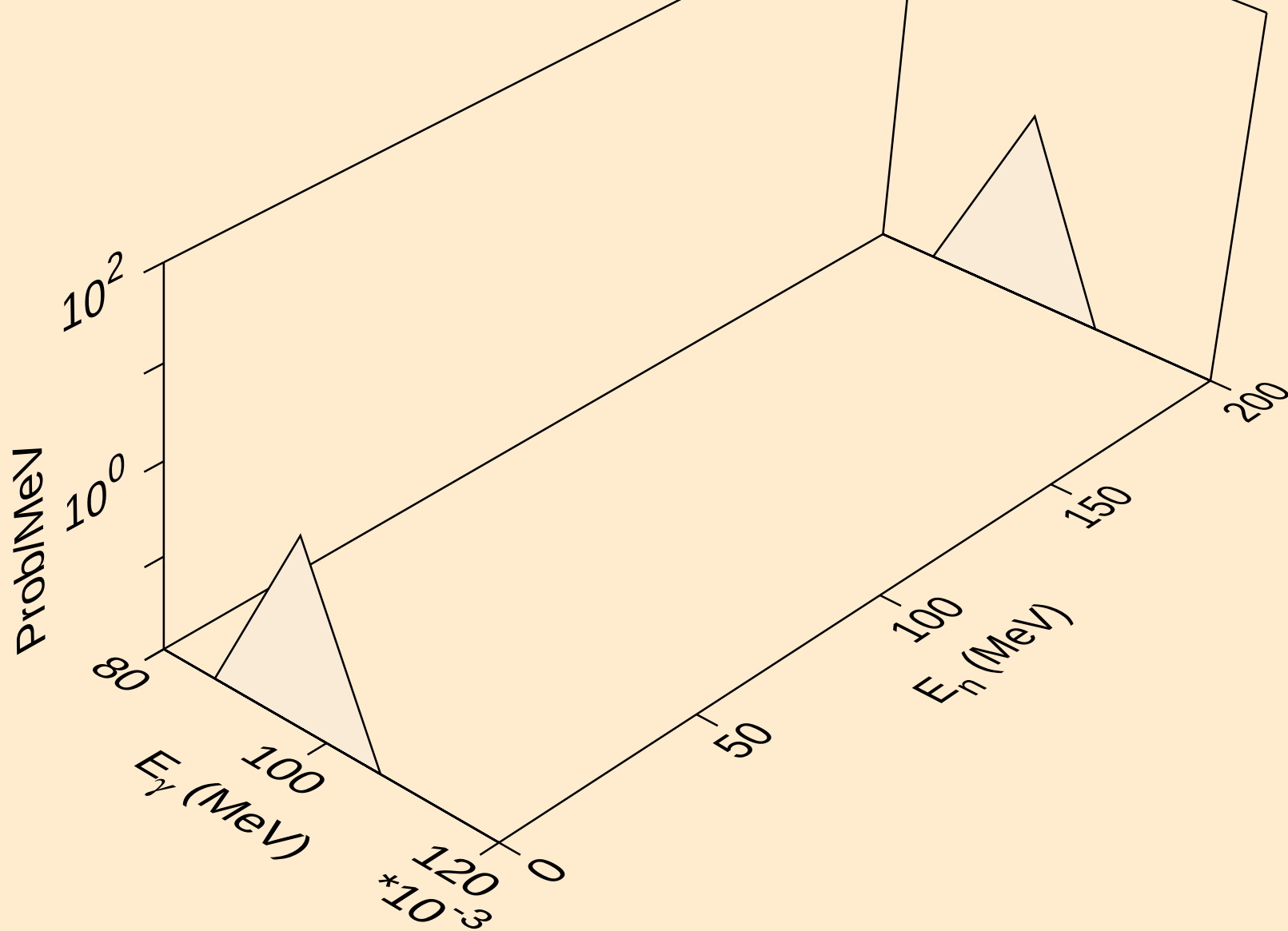
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n2p)



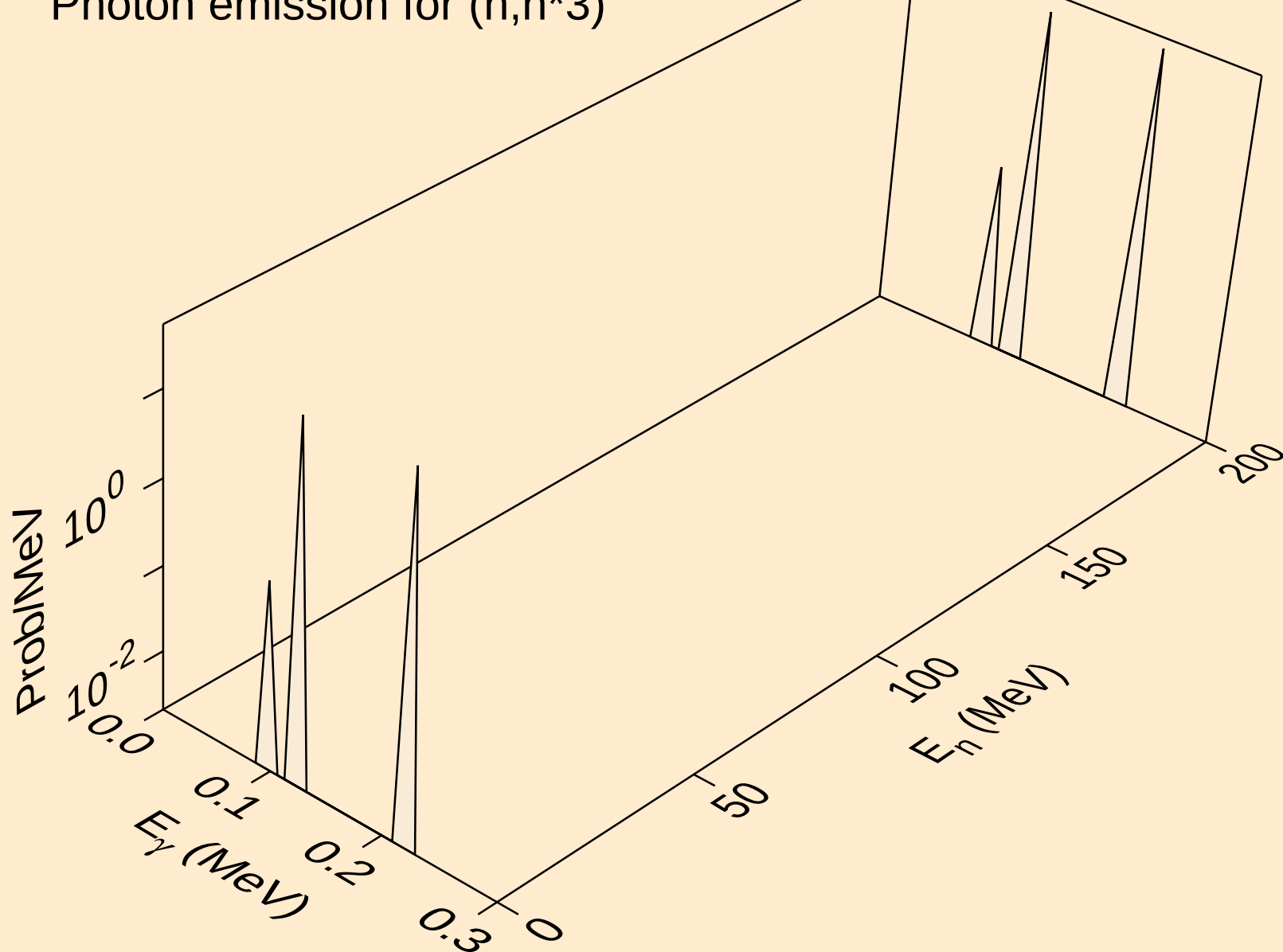
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,npa)



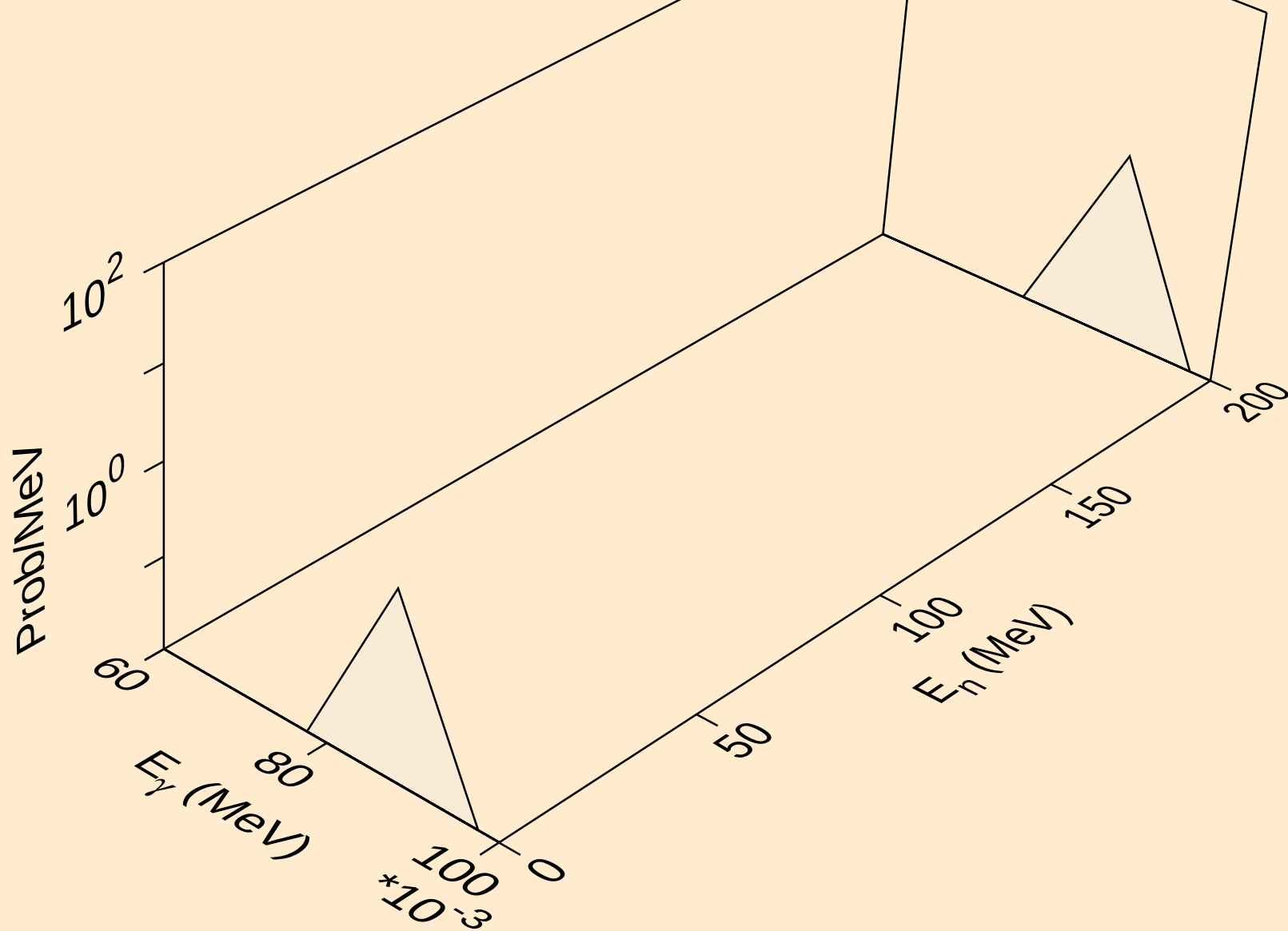
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*1)



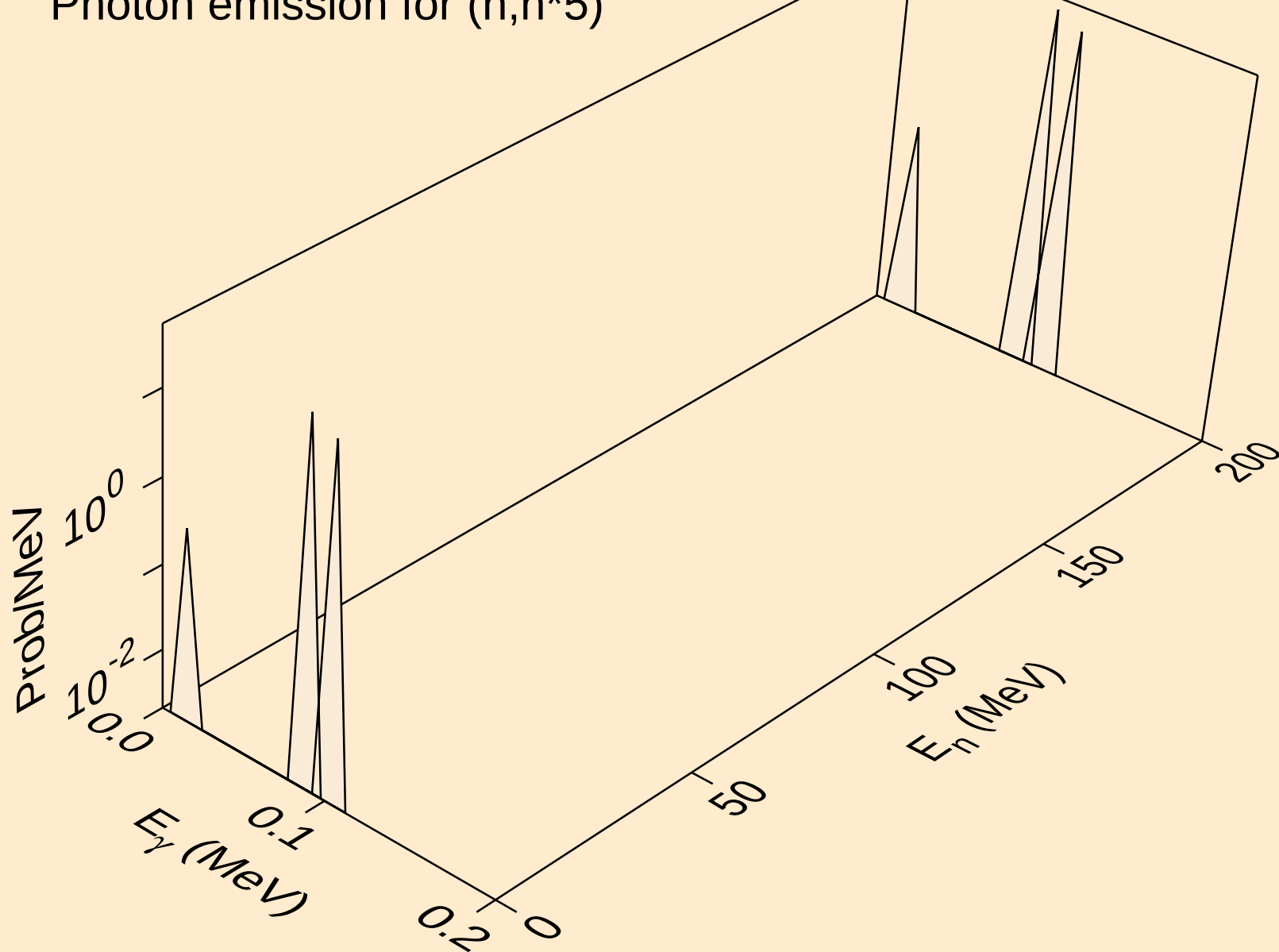
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*3)



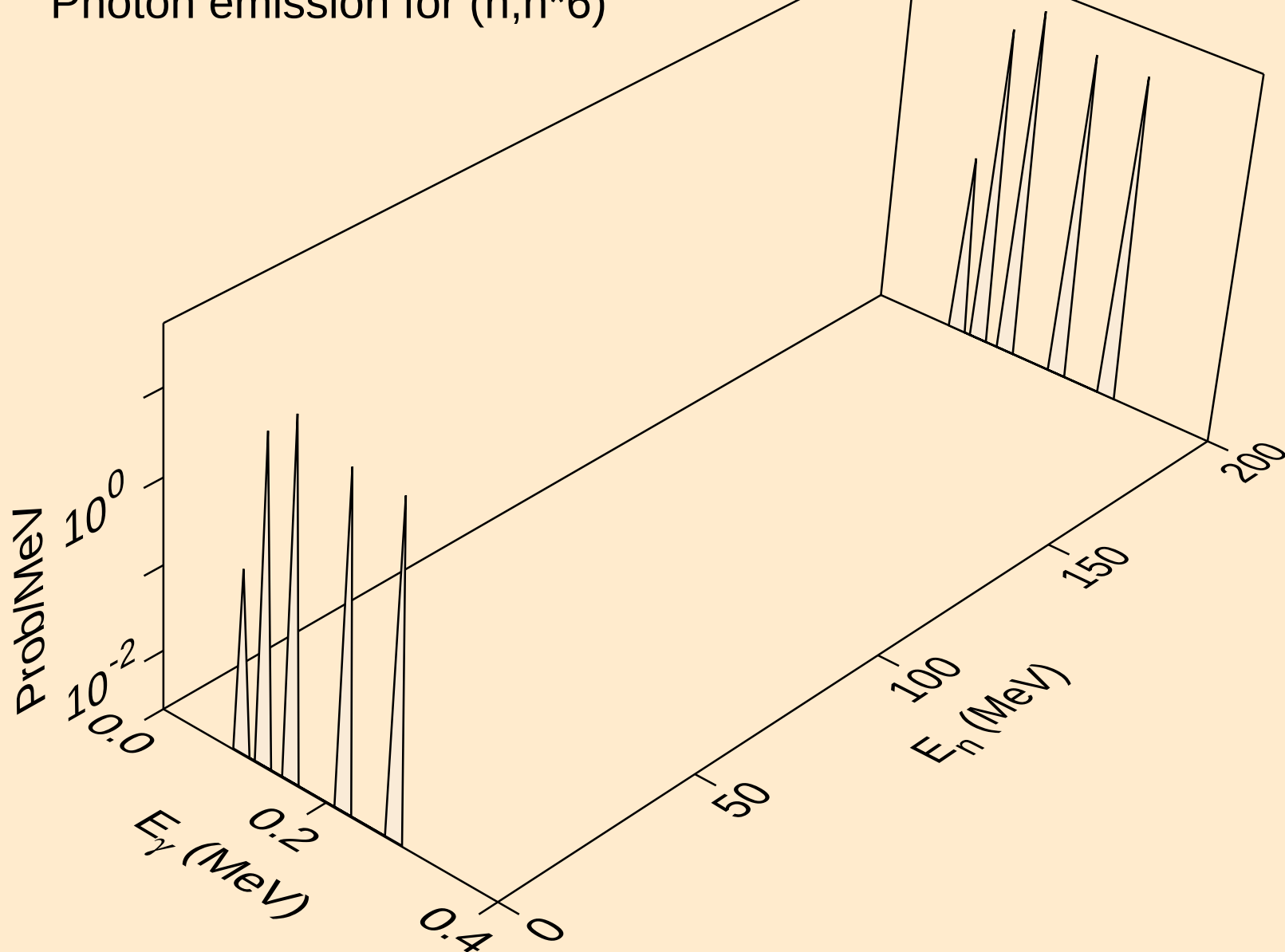
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*4)



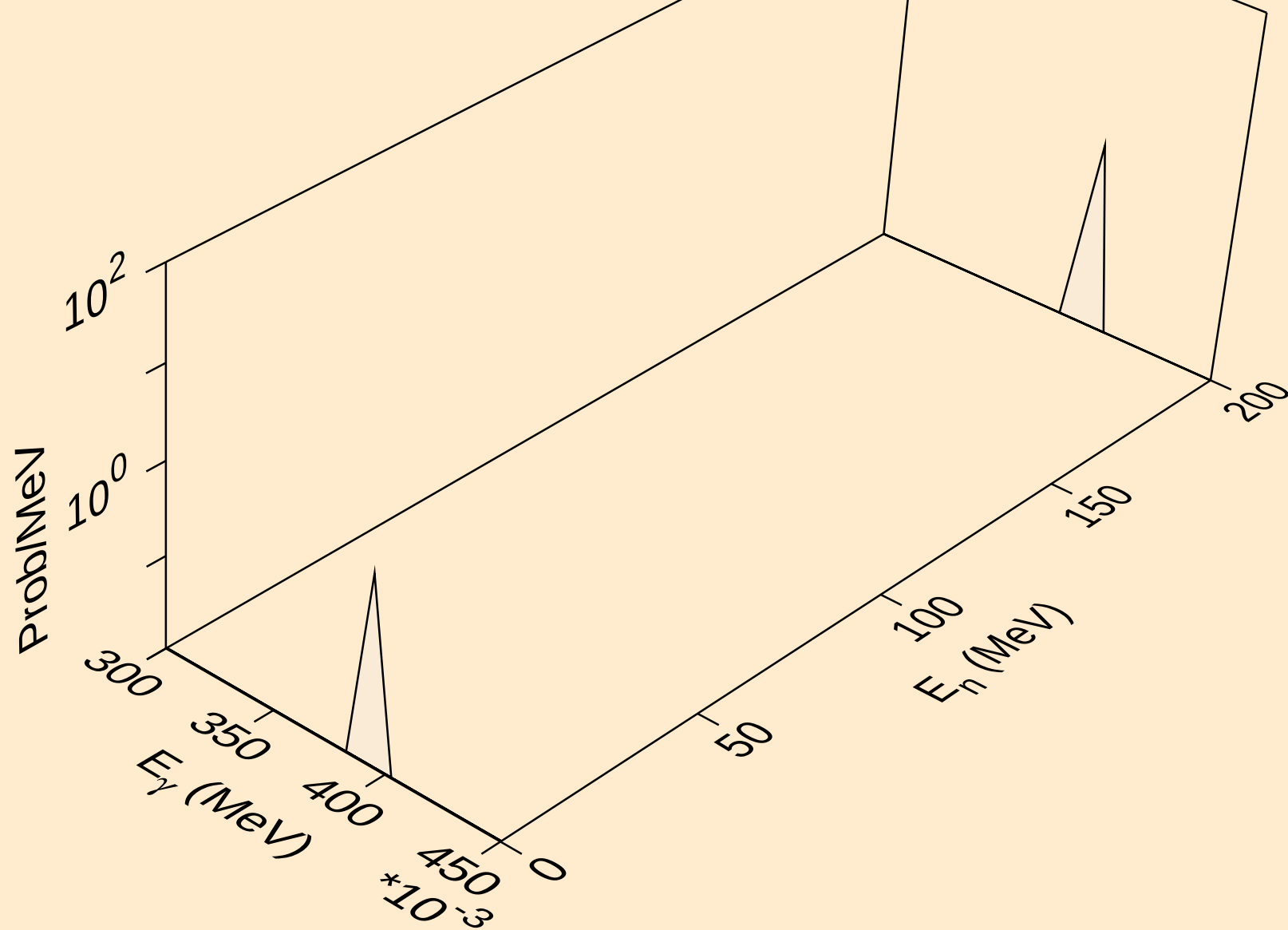
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*5)



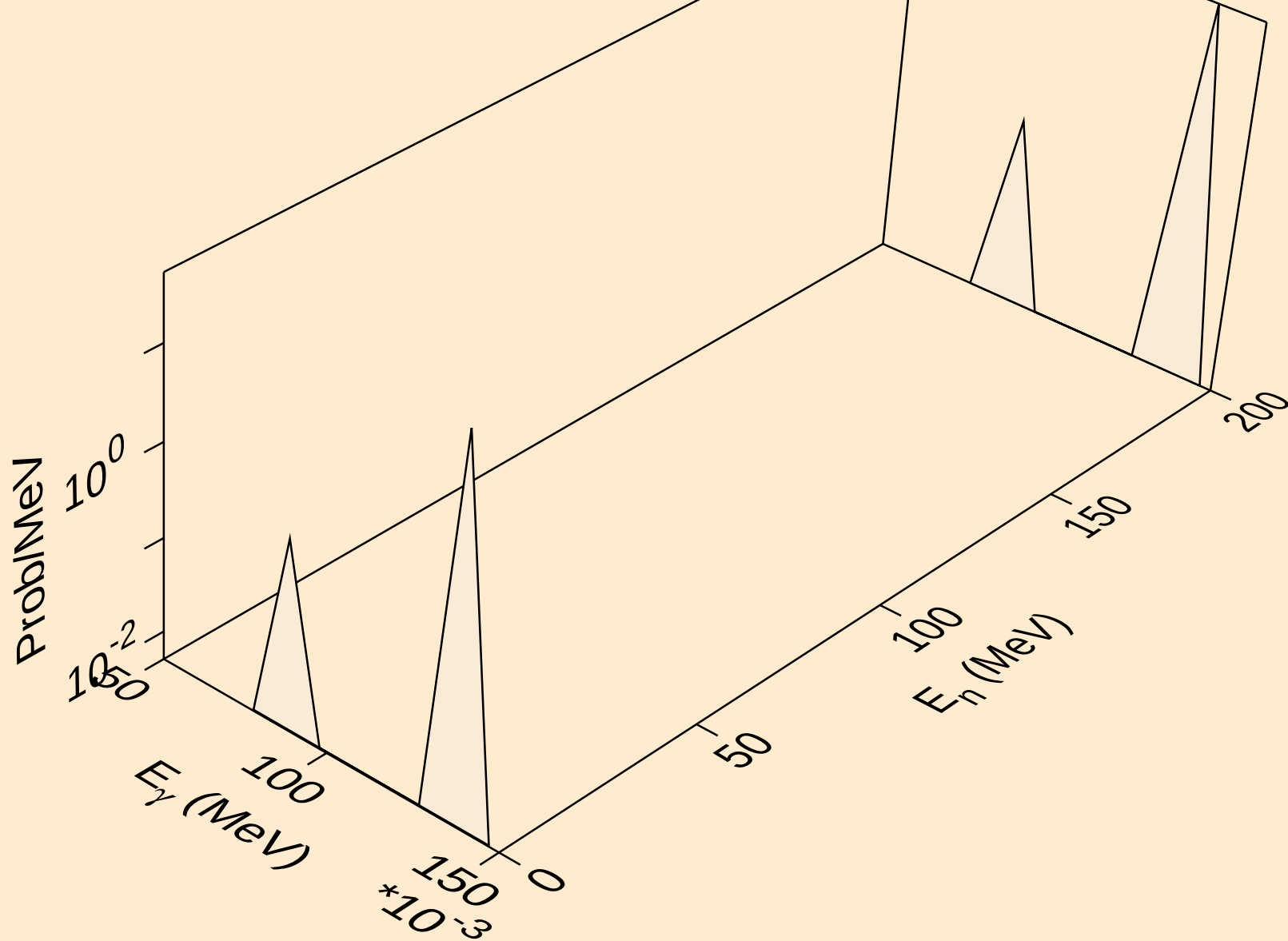
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*6)



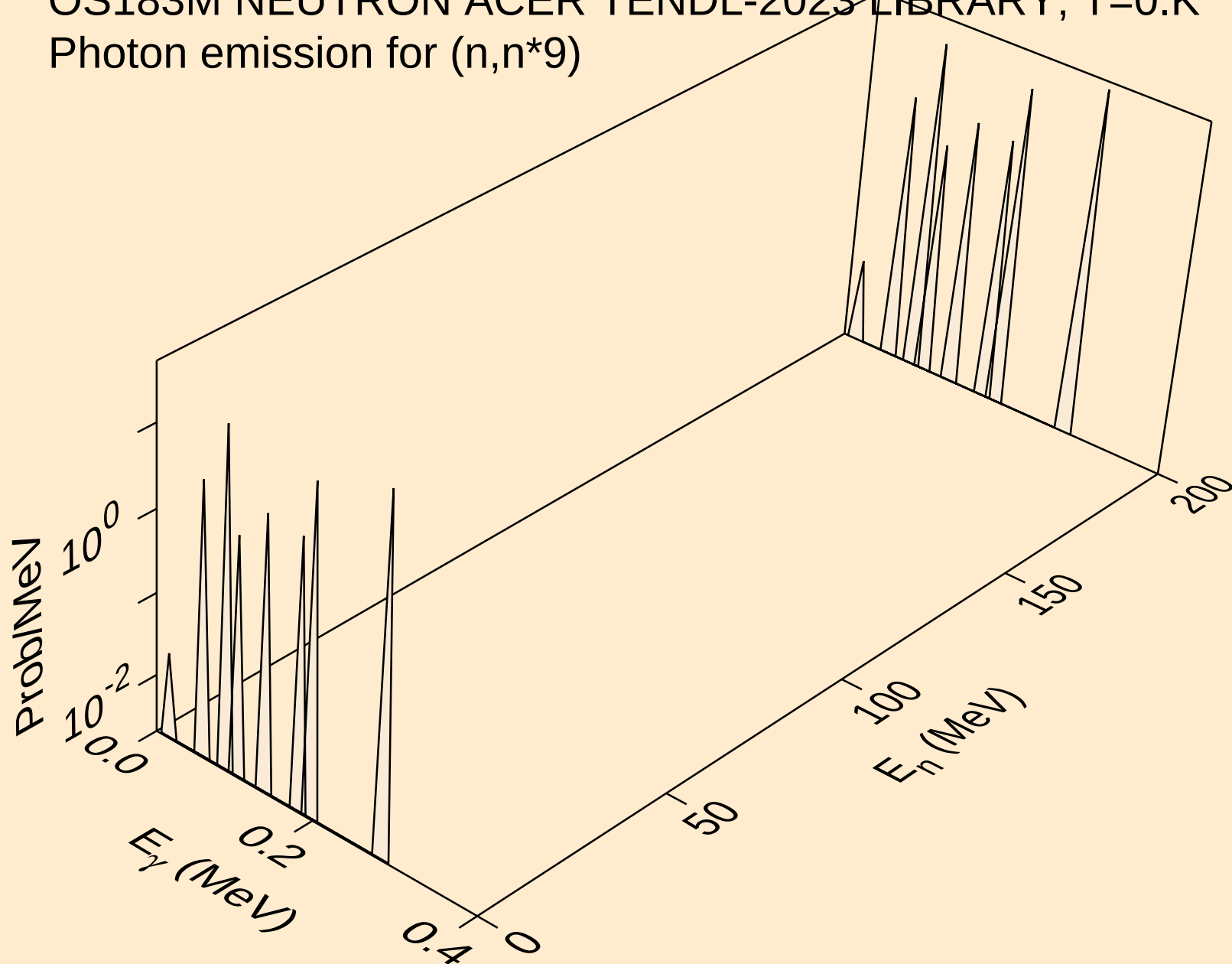
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*7)



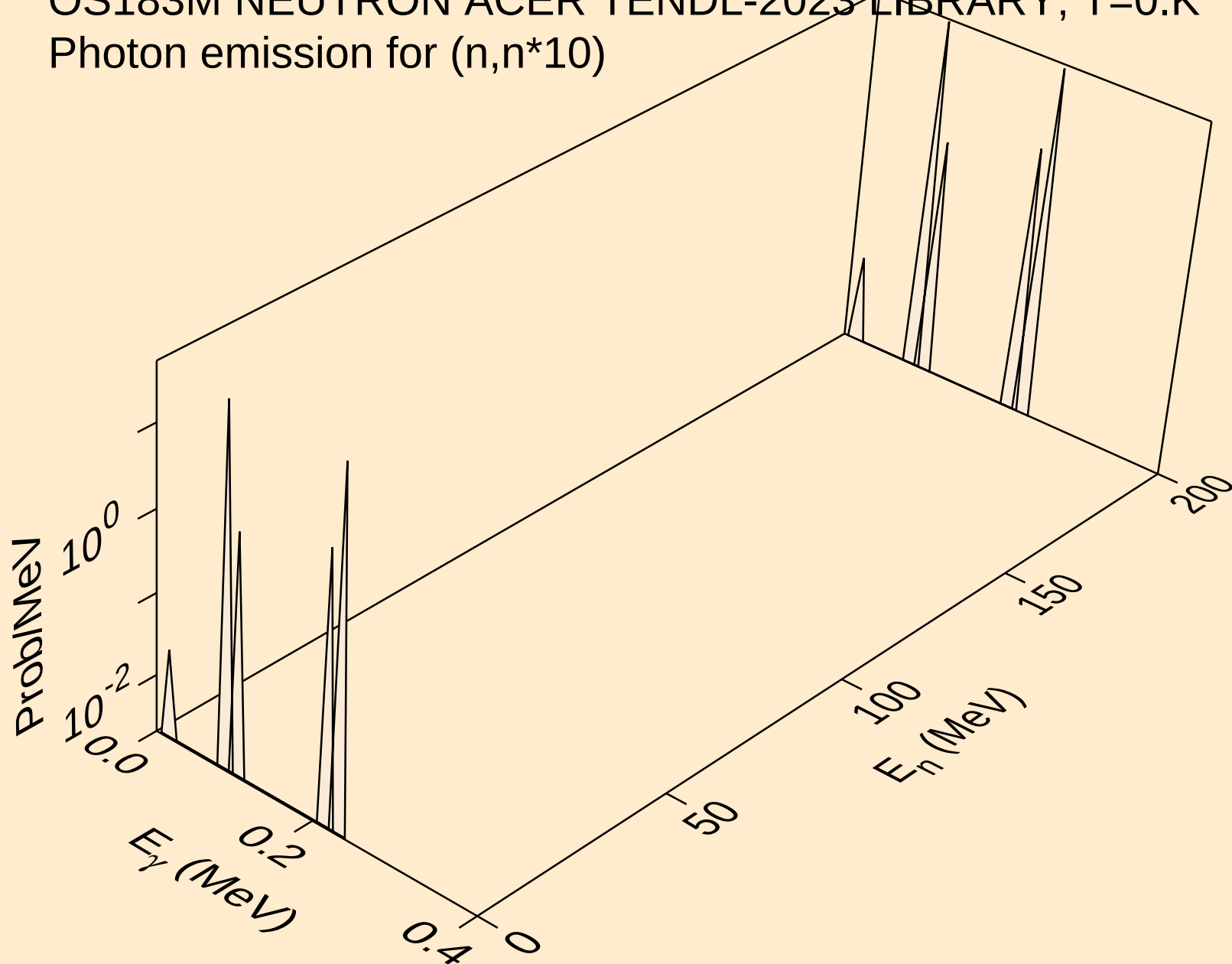
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*8)



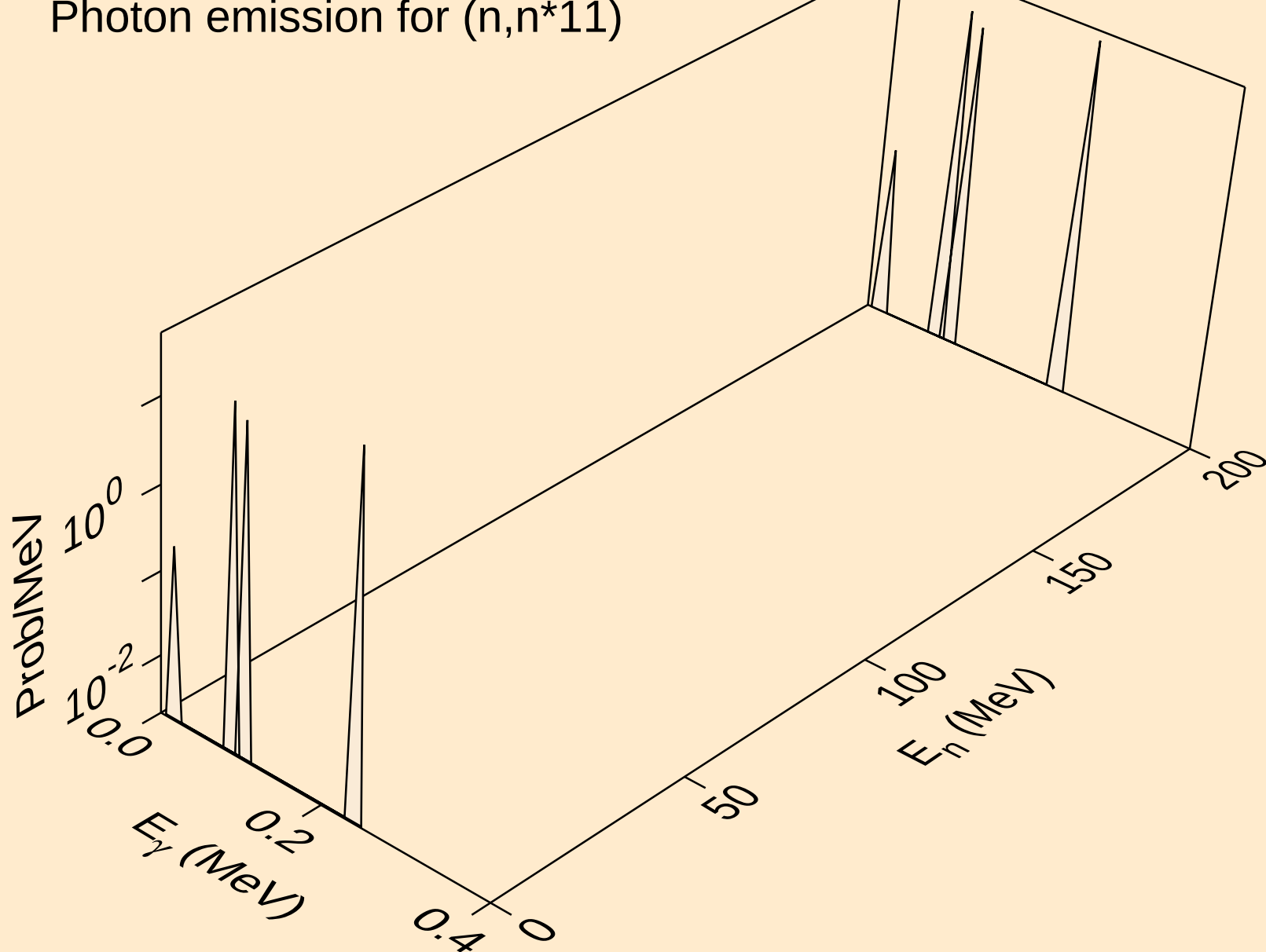
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*9)



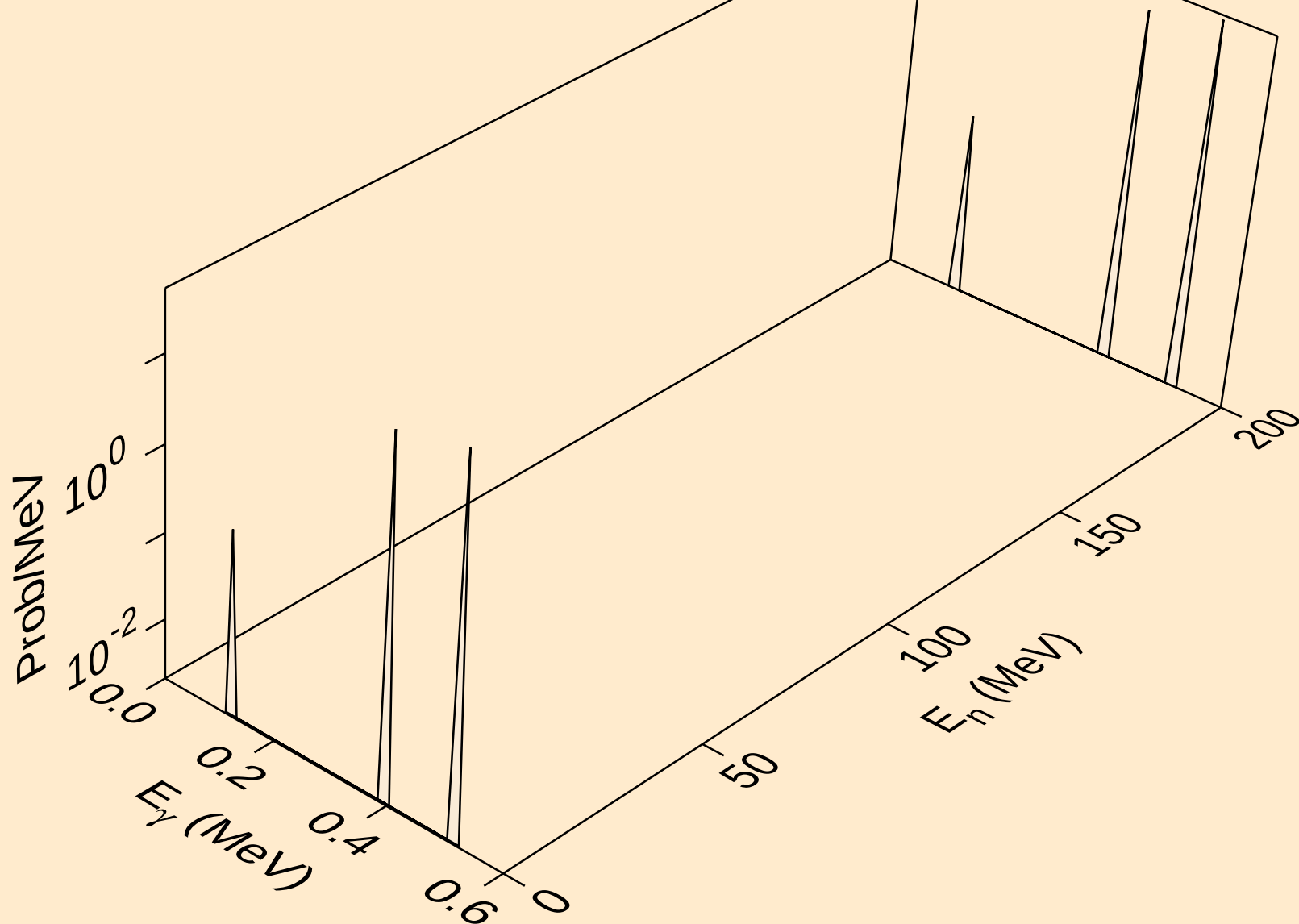
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*10)



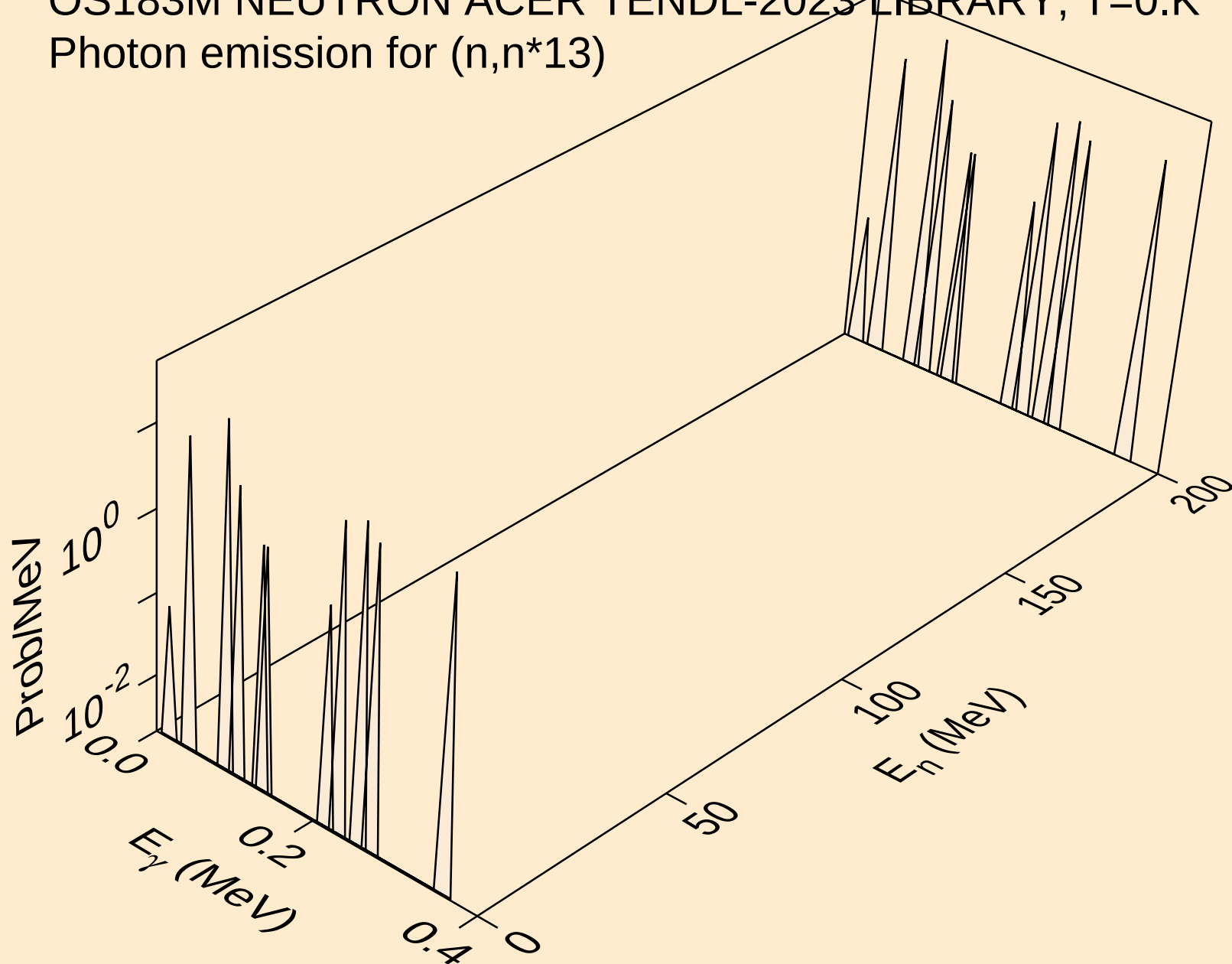
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*11)



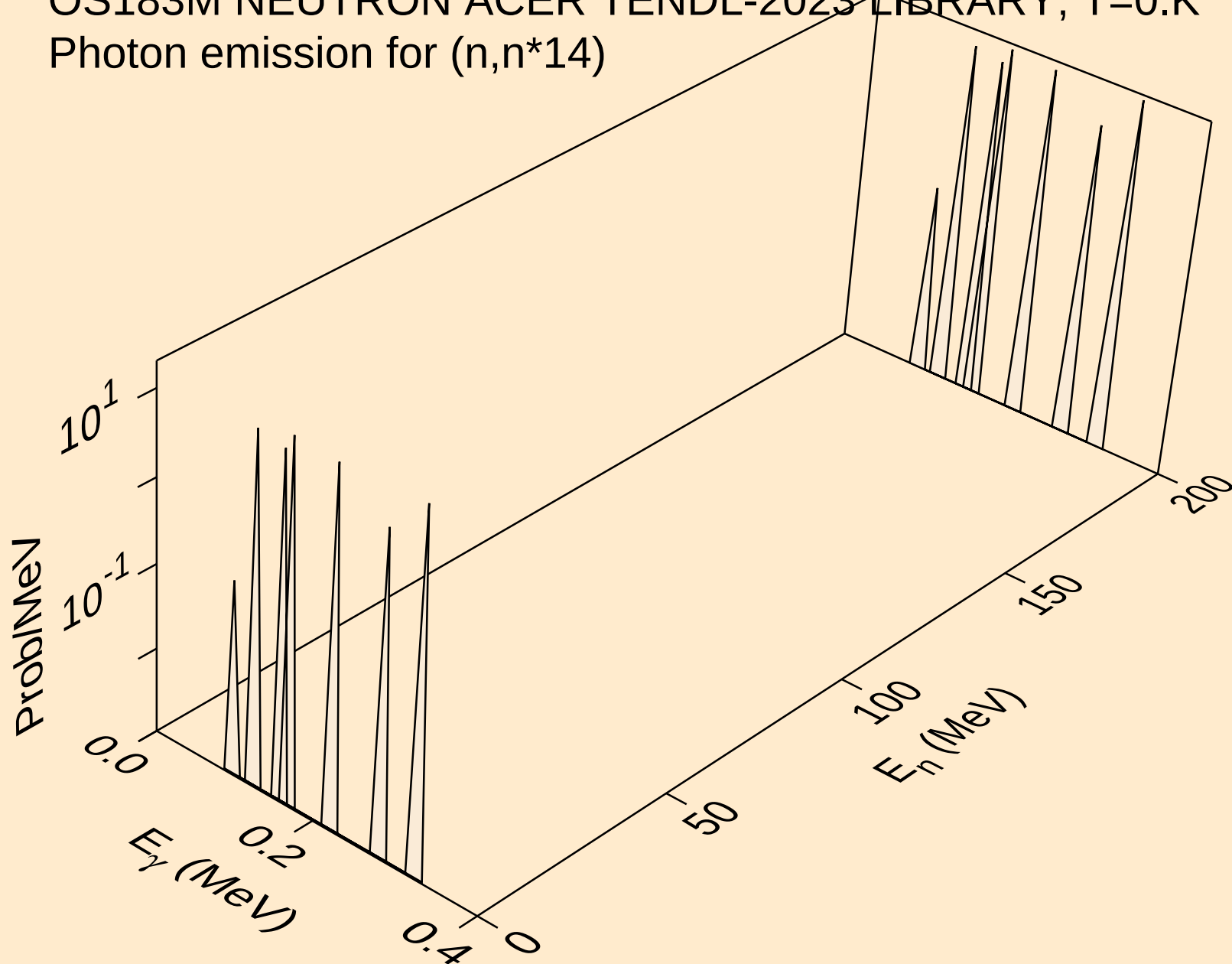
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*12)



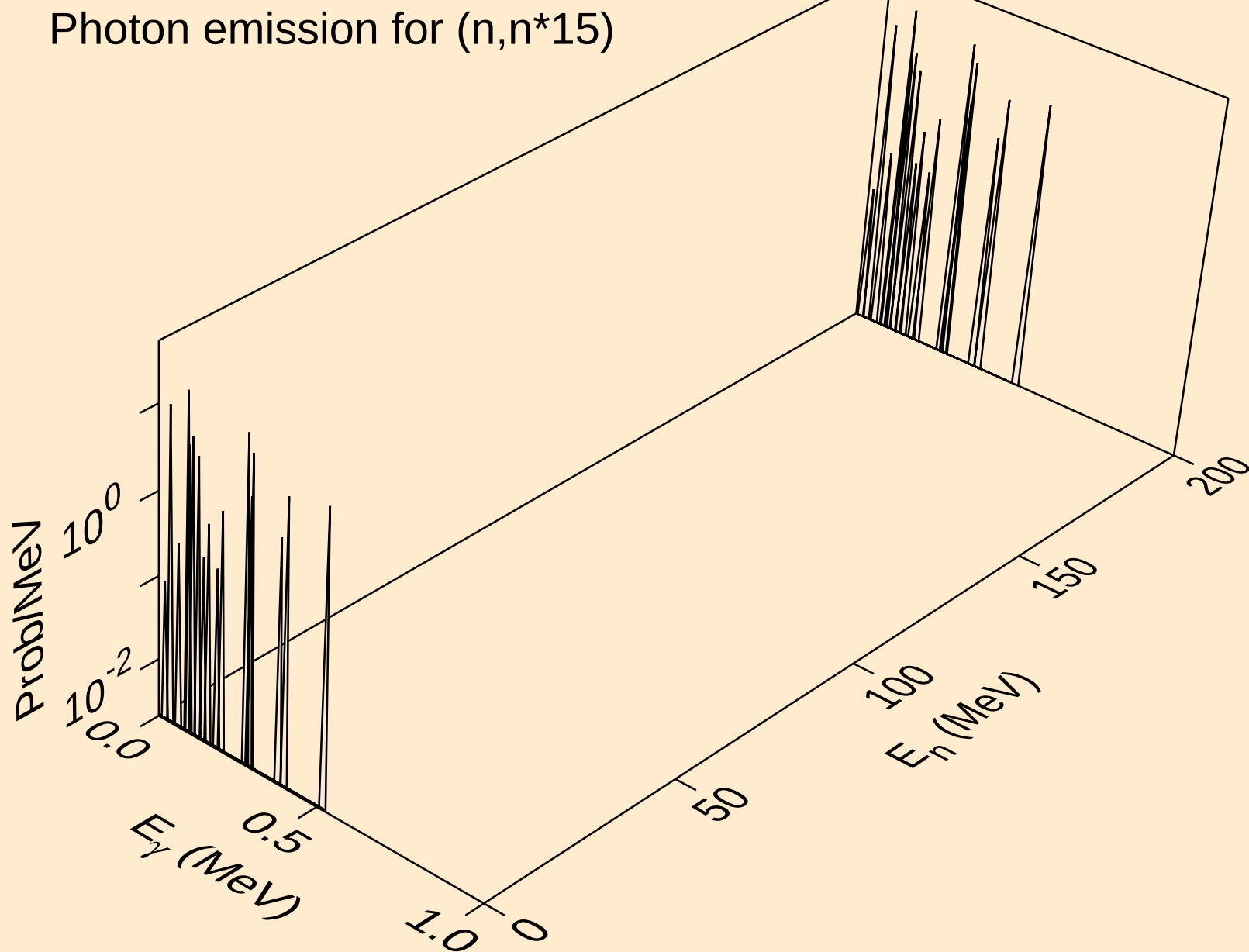
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*13)



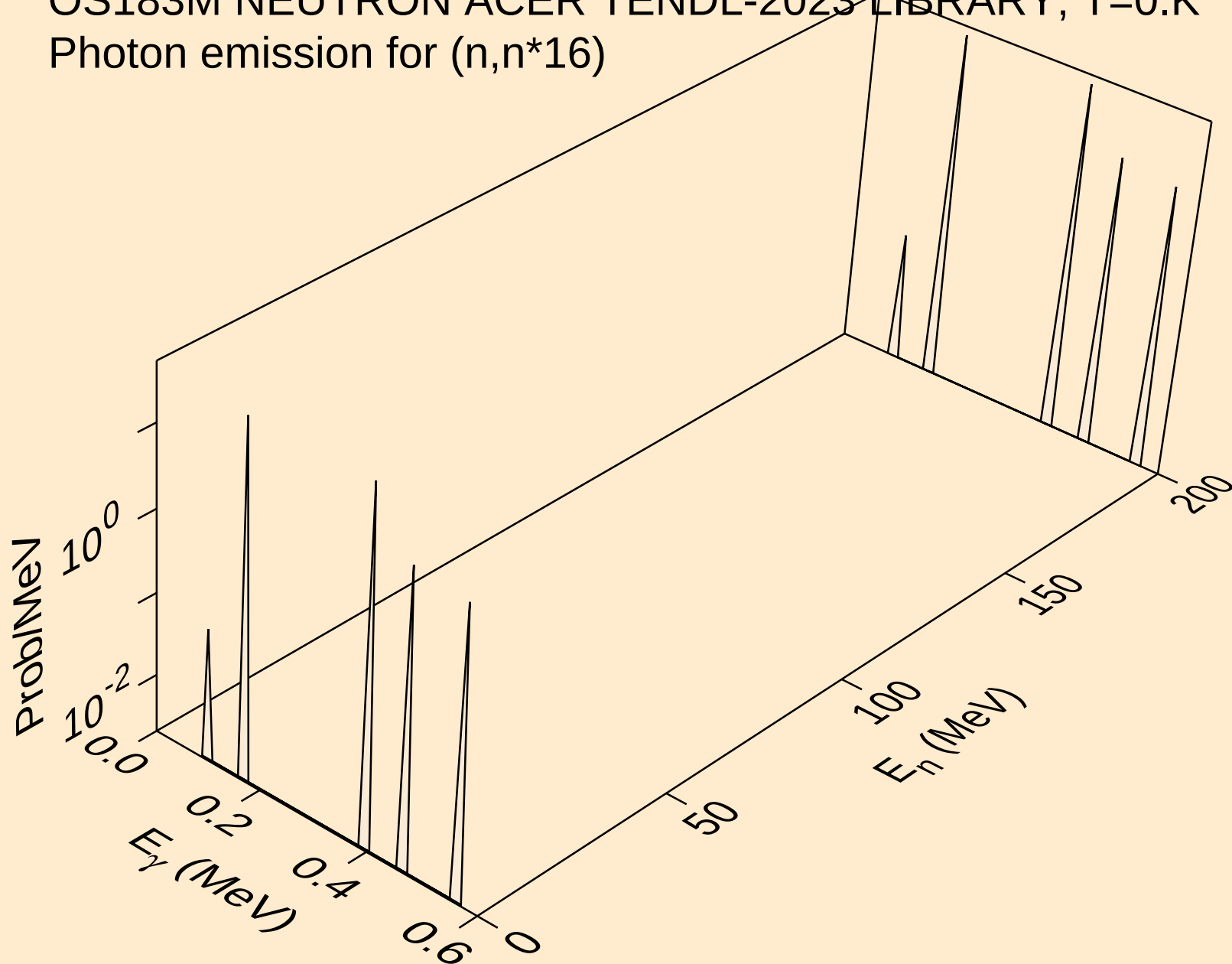
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*14)



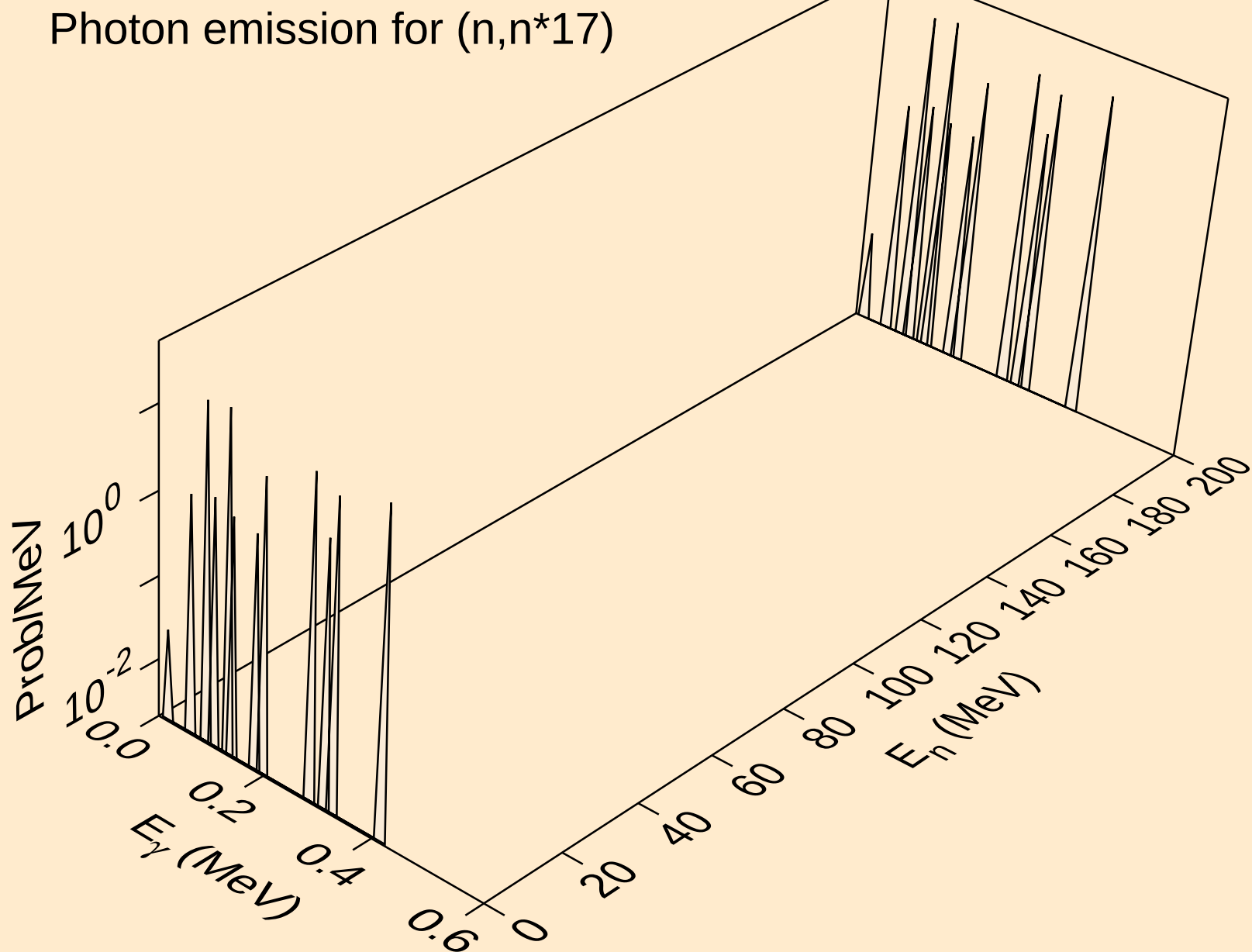
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*15)



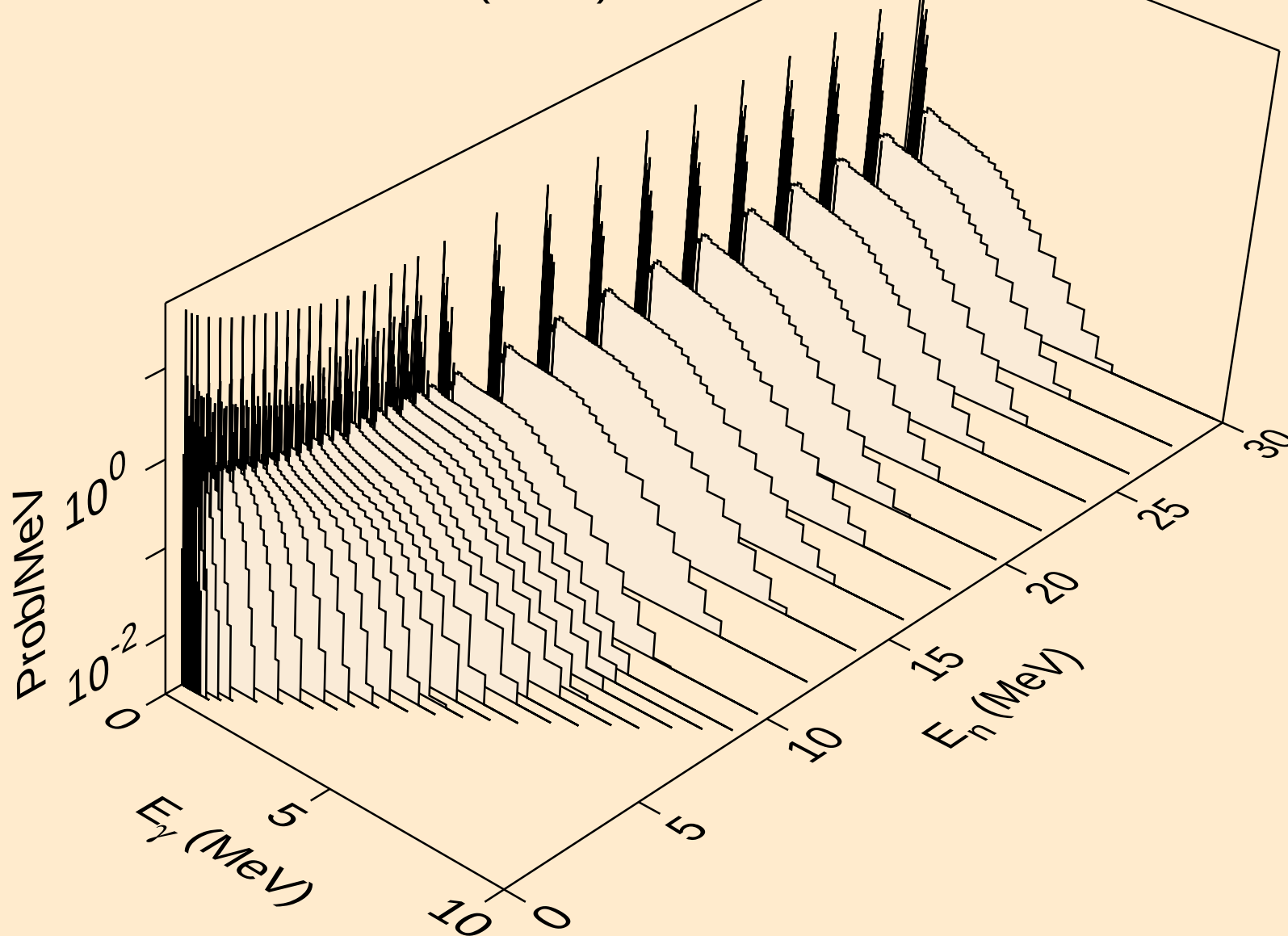
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*16)



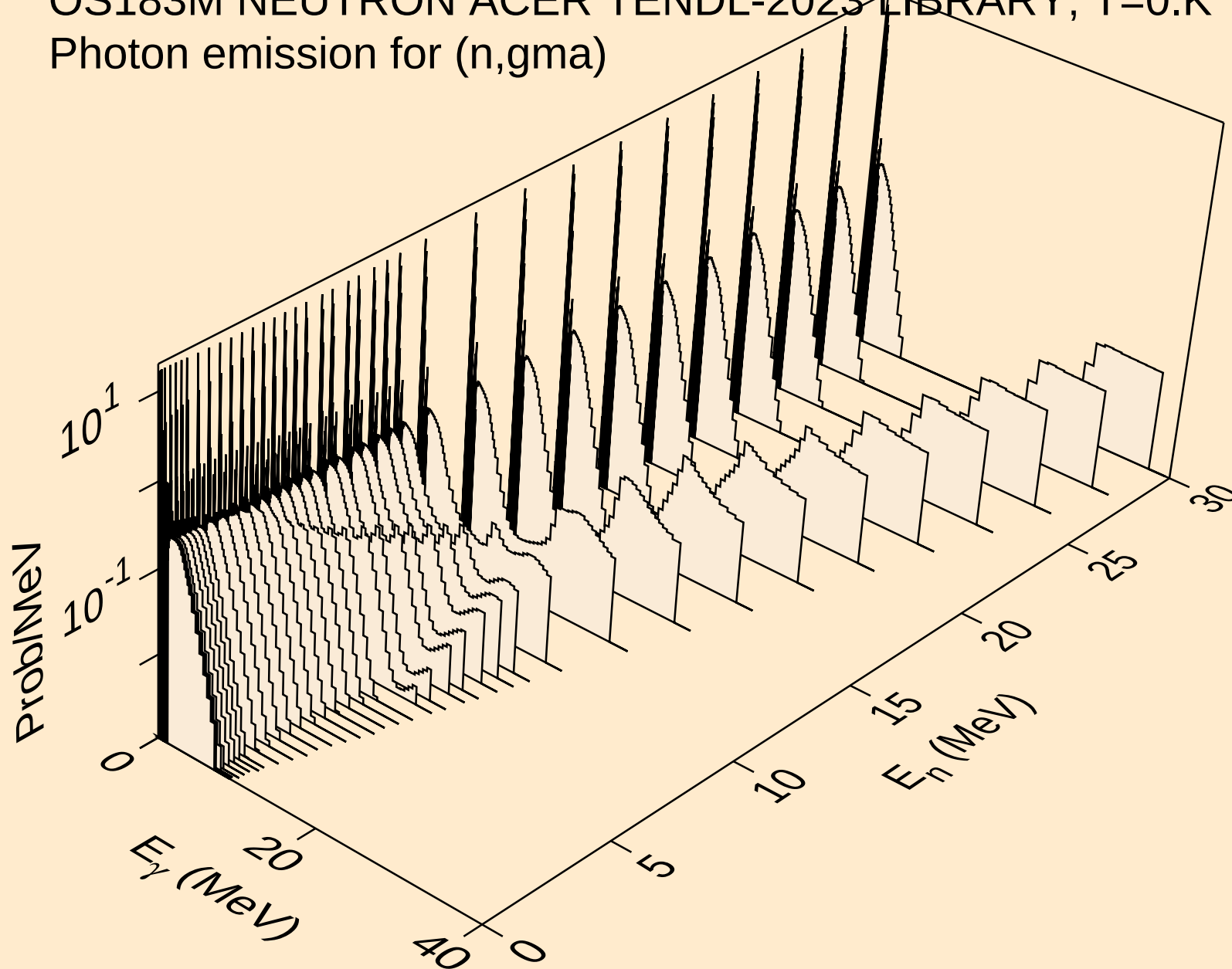
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*17)



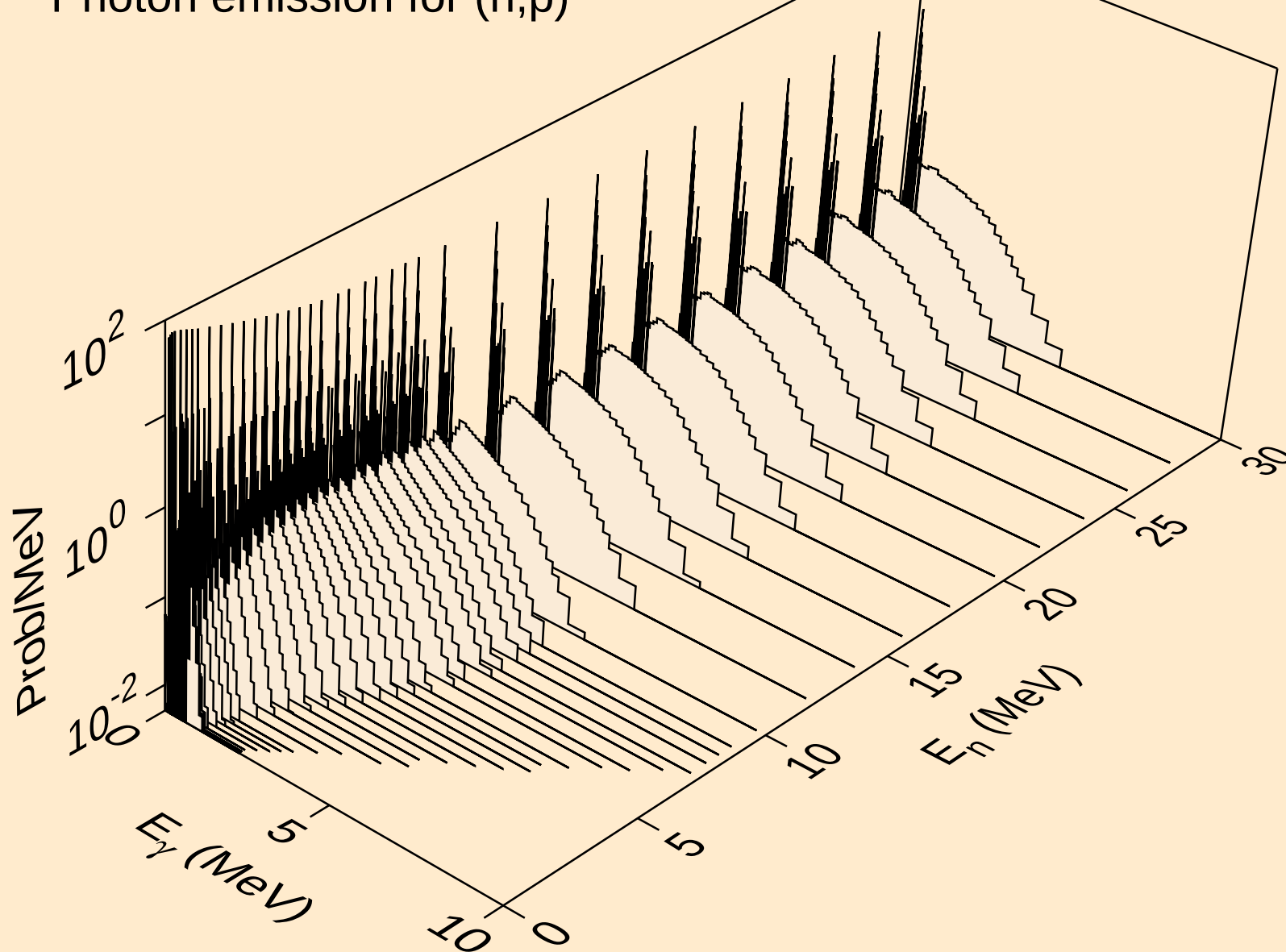
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,n*c)



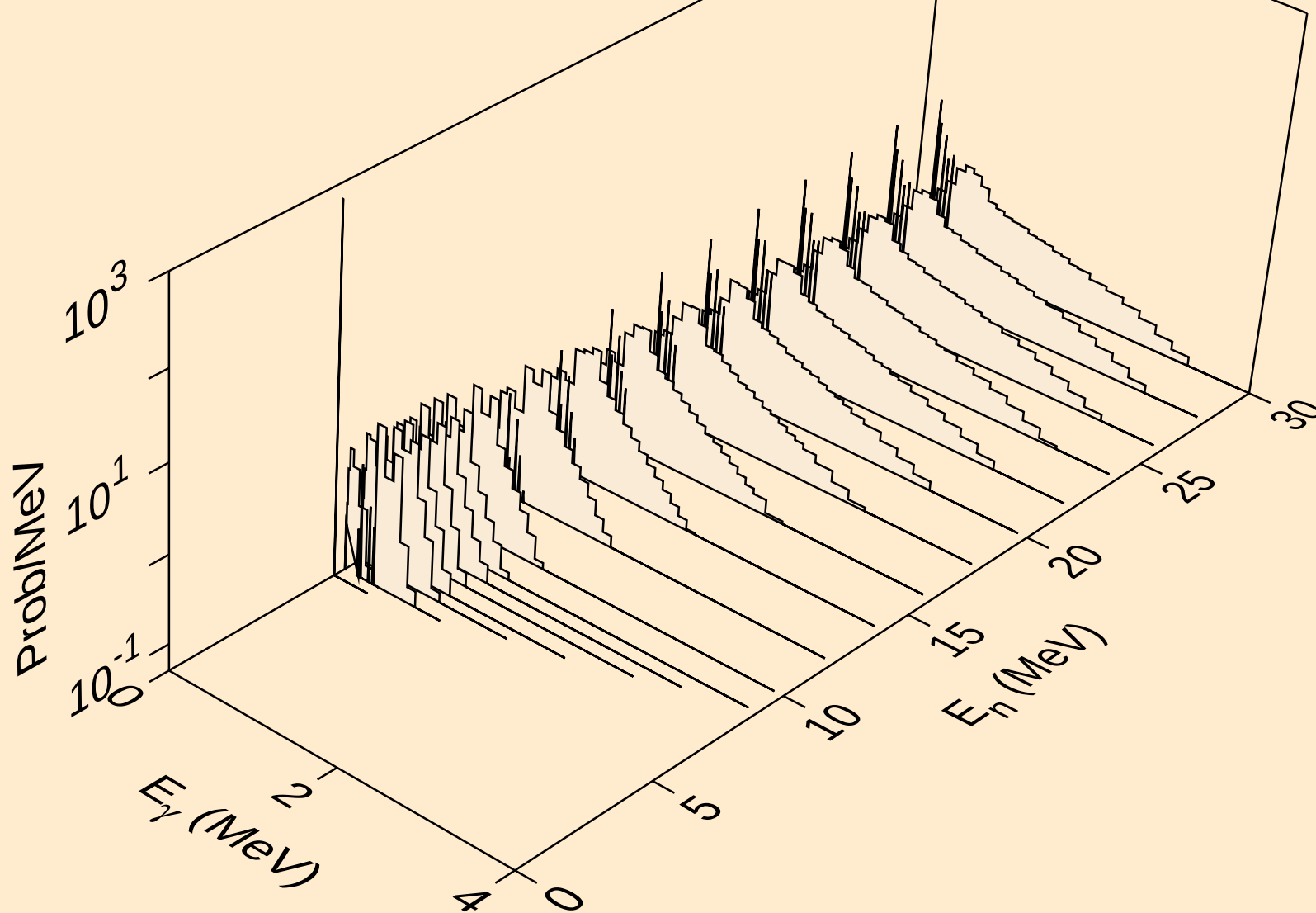
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,gma)



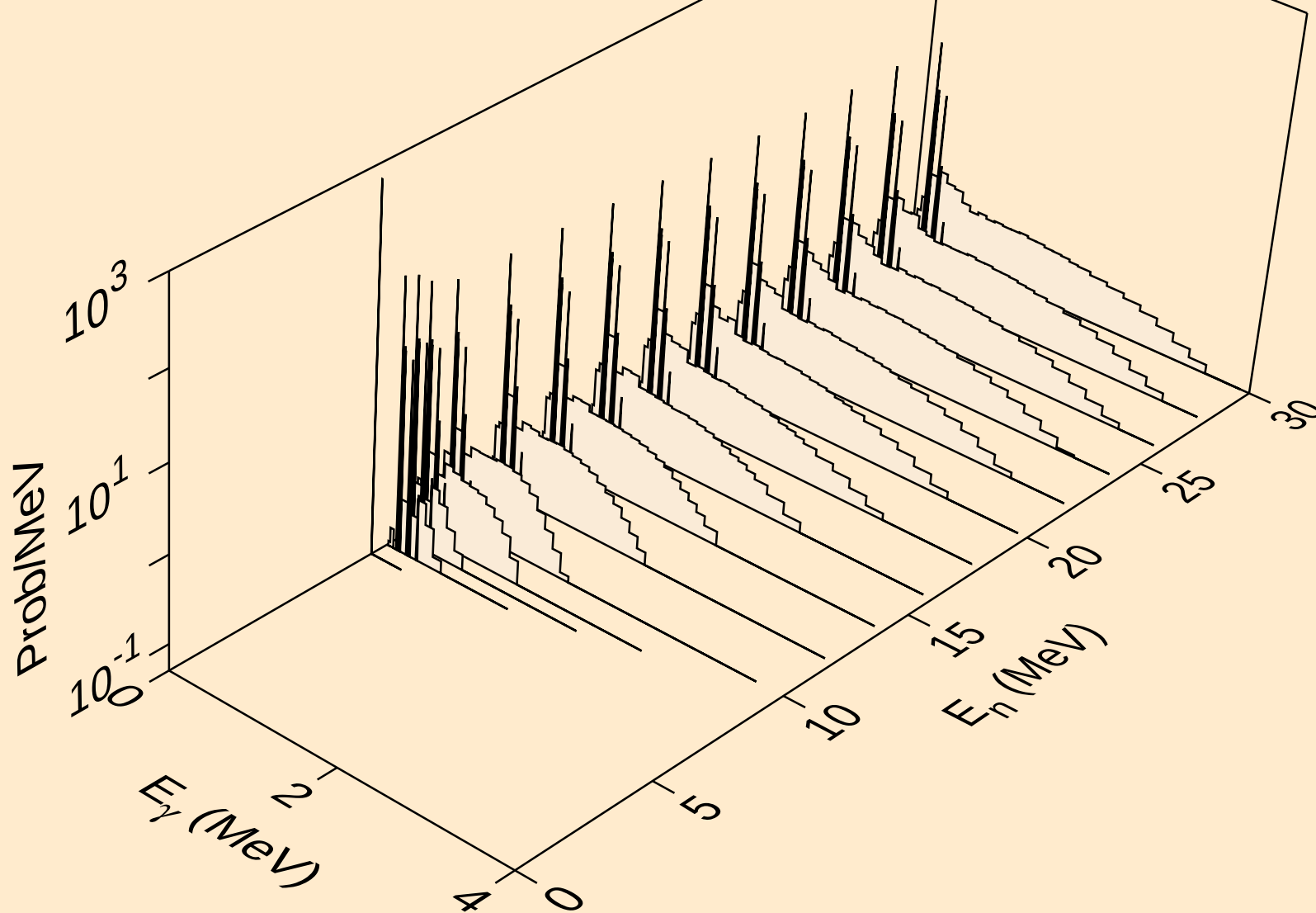
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p)



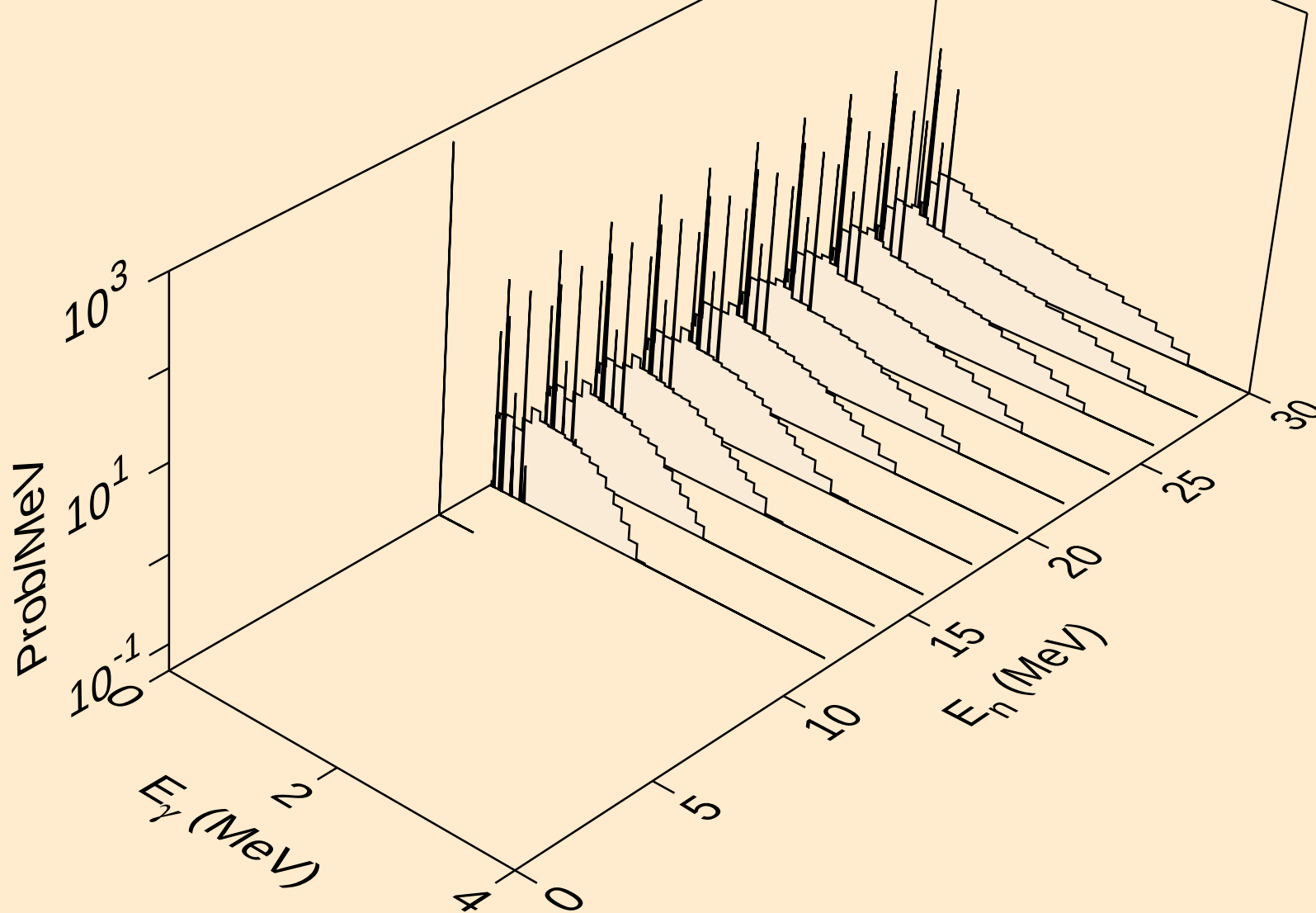
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,d)



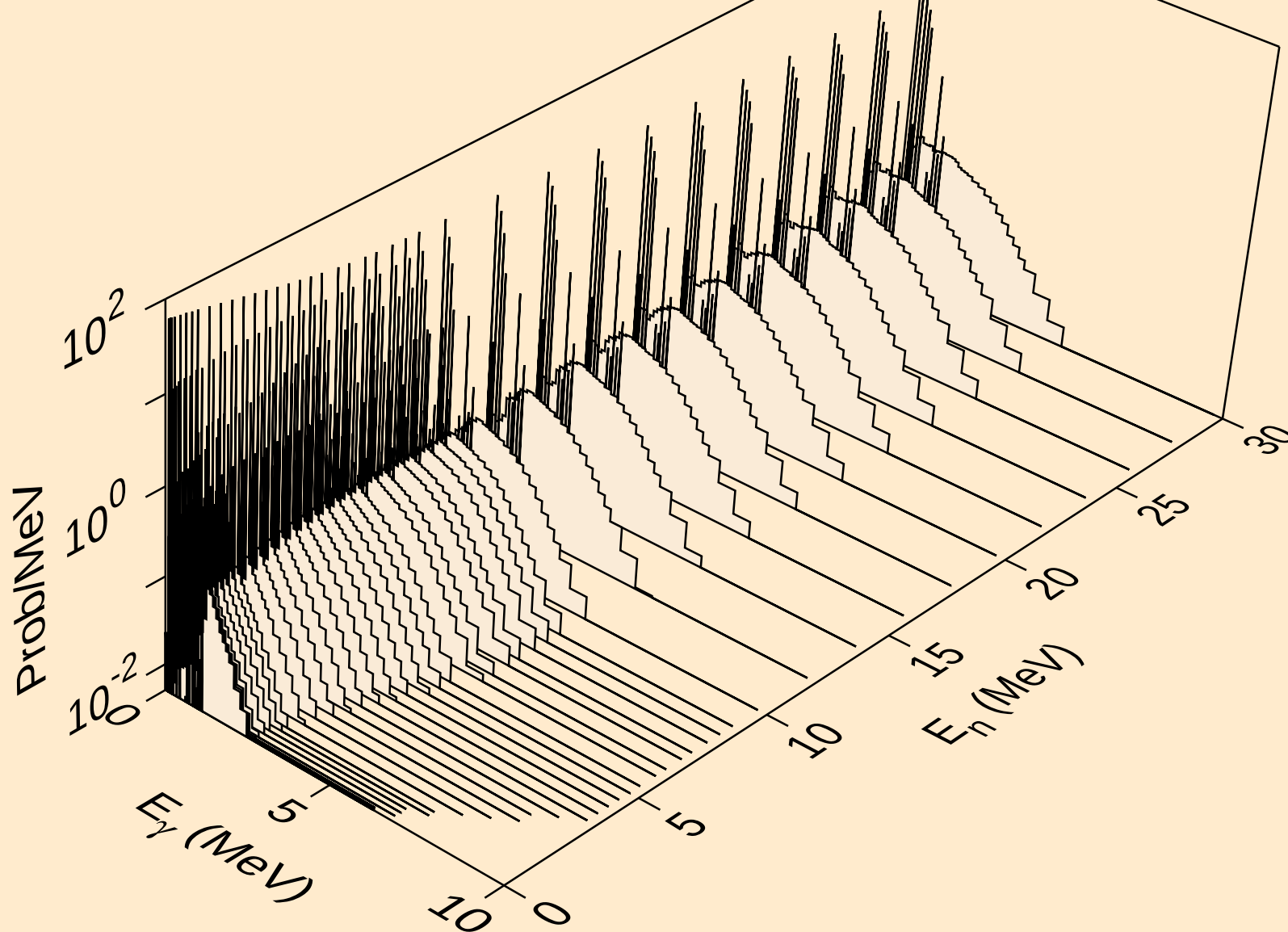
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,t)



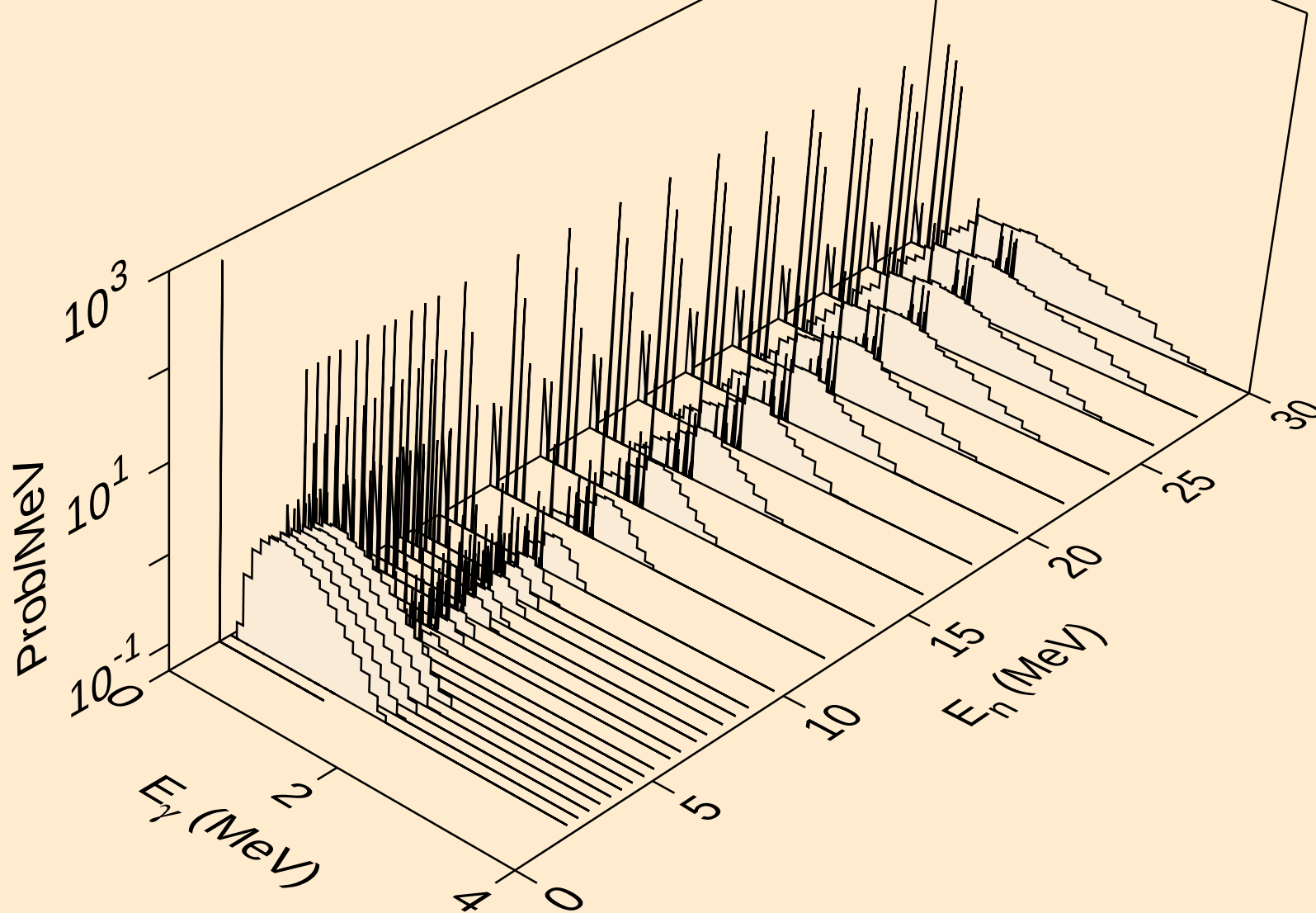
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,he3)



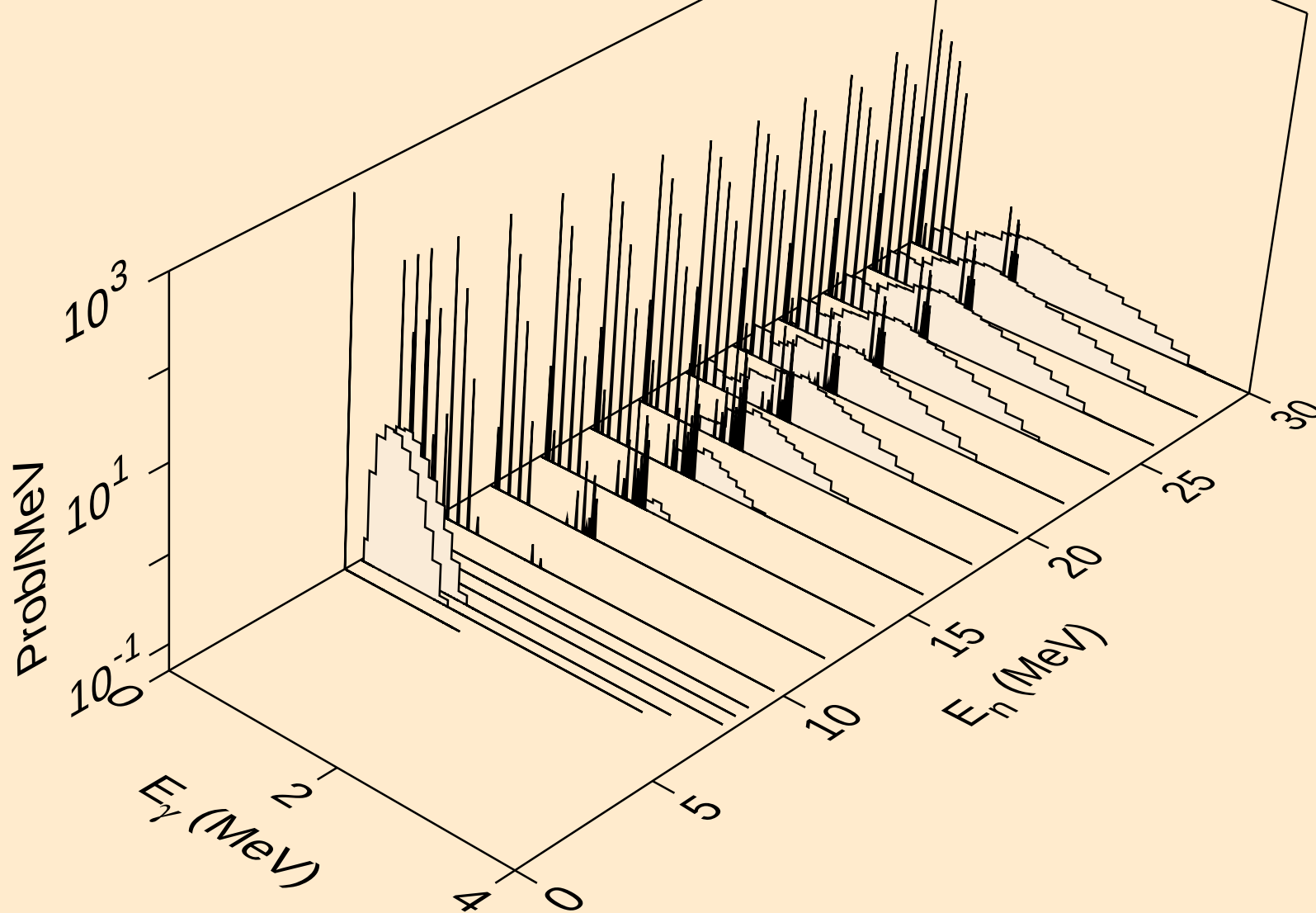
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,a)



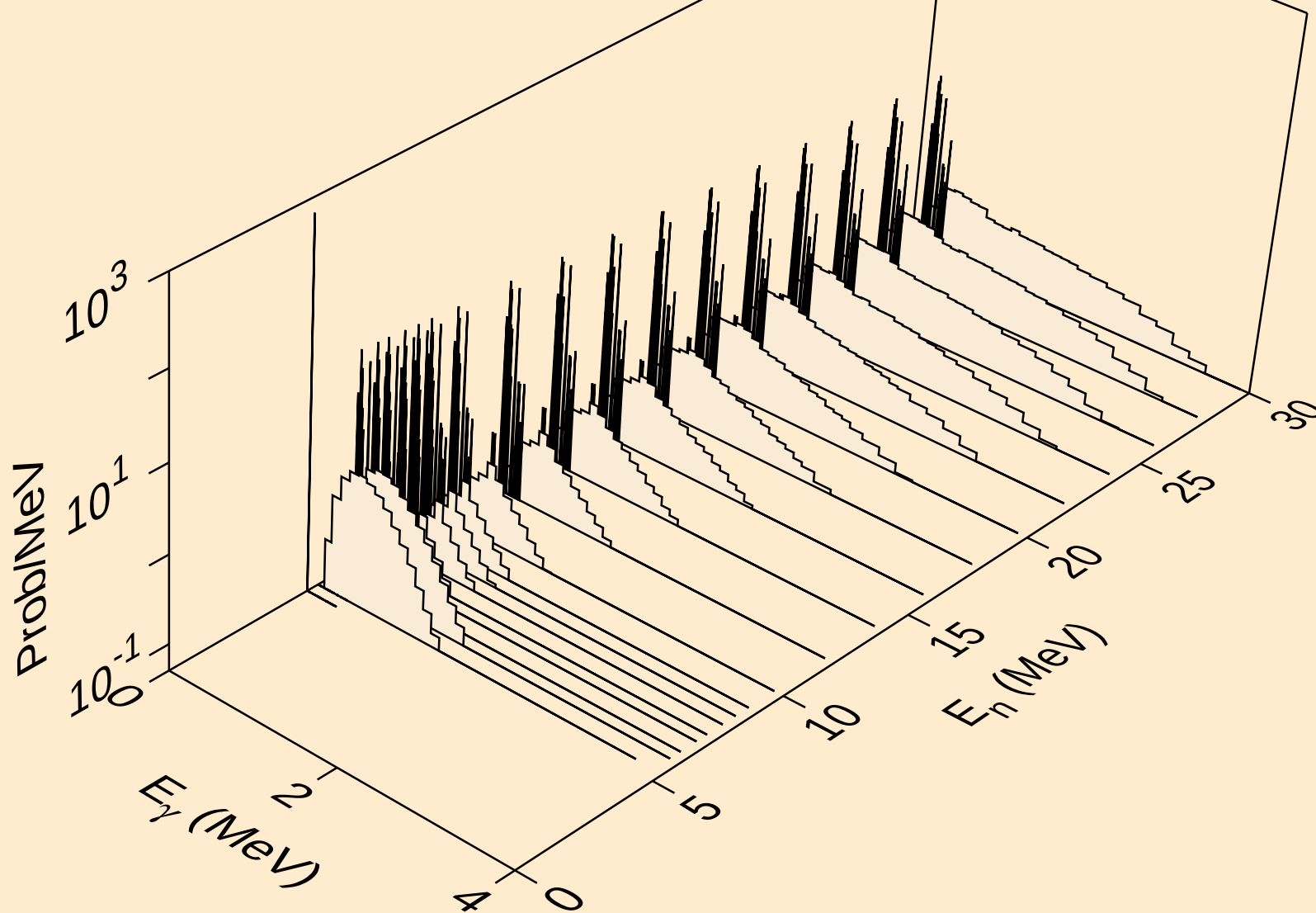
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2a)



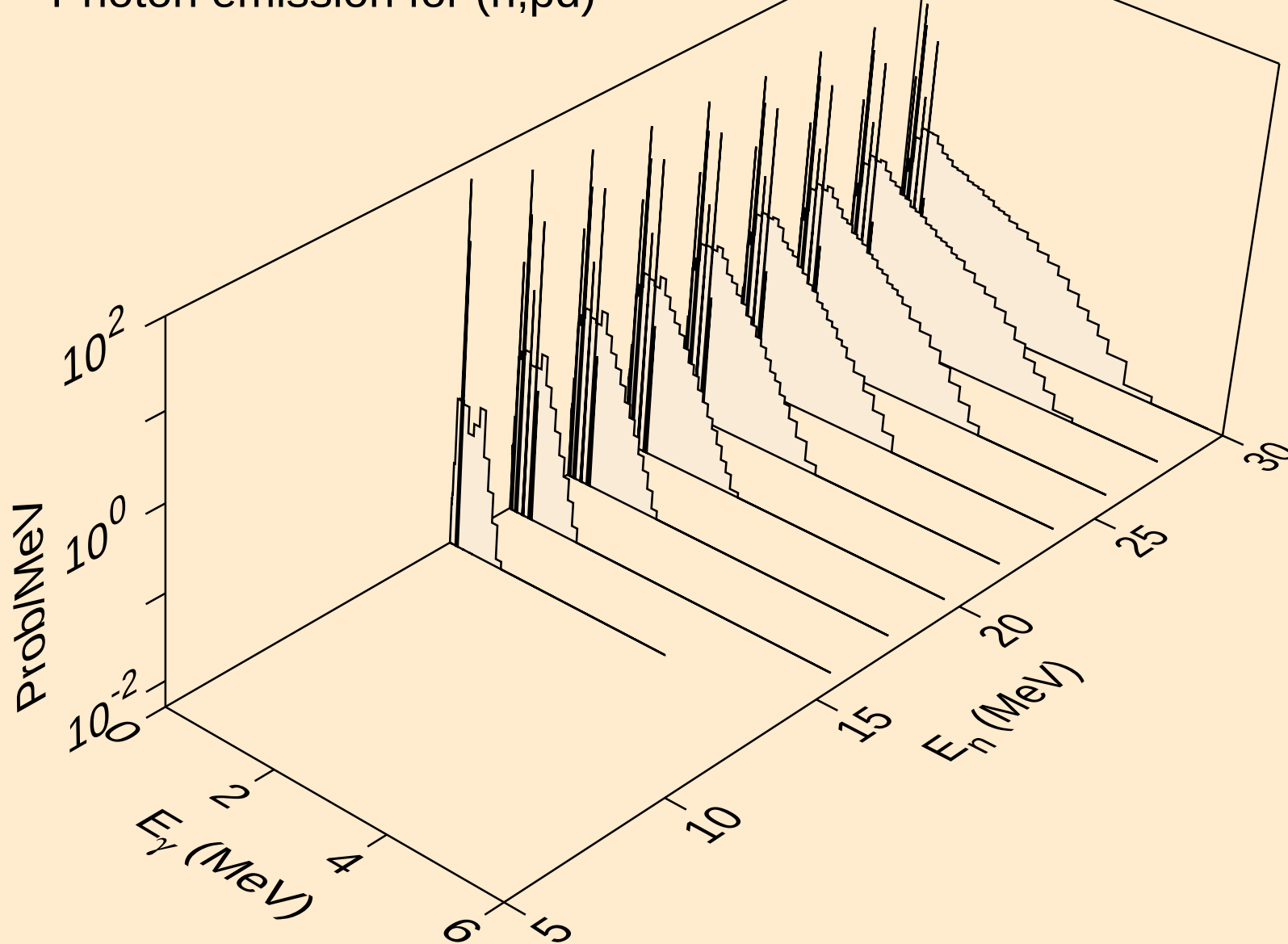
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,2p)



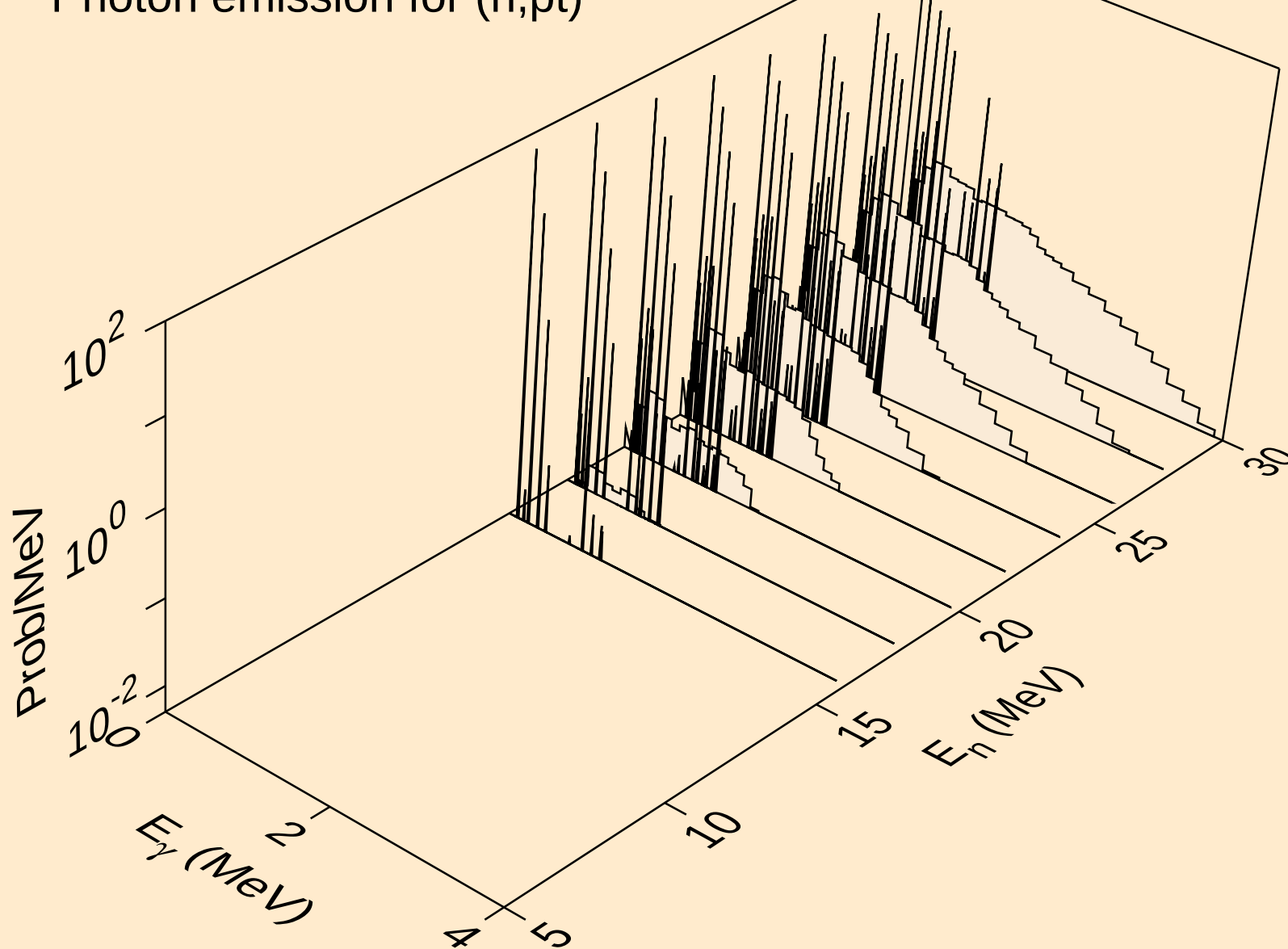
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,p α)



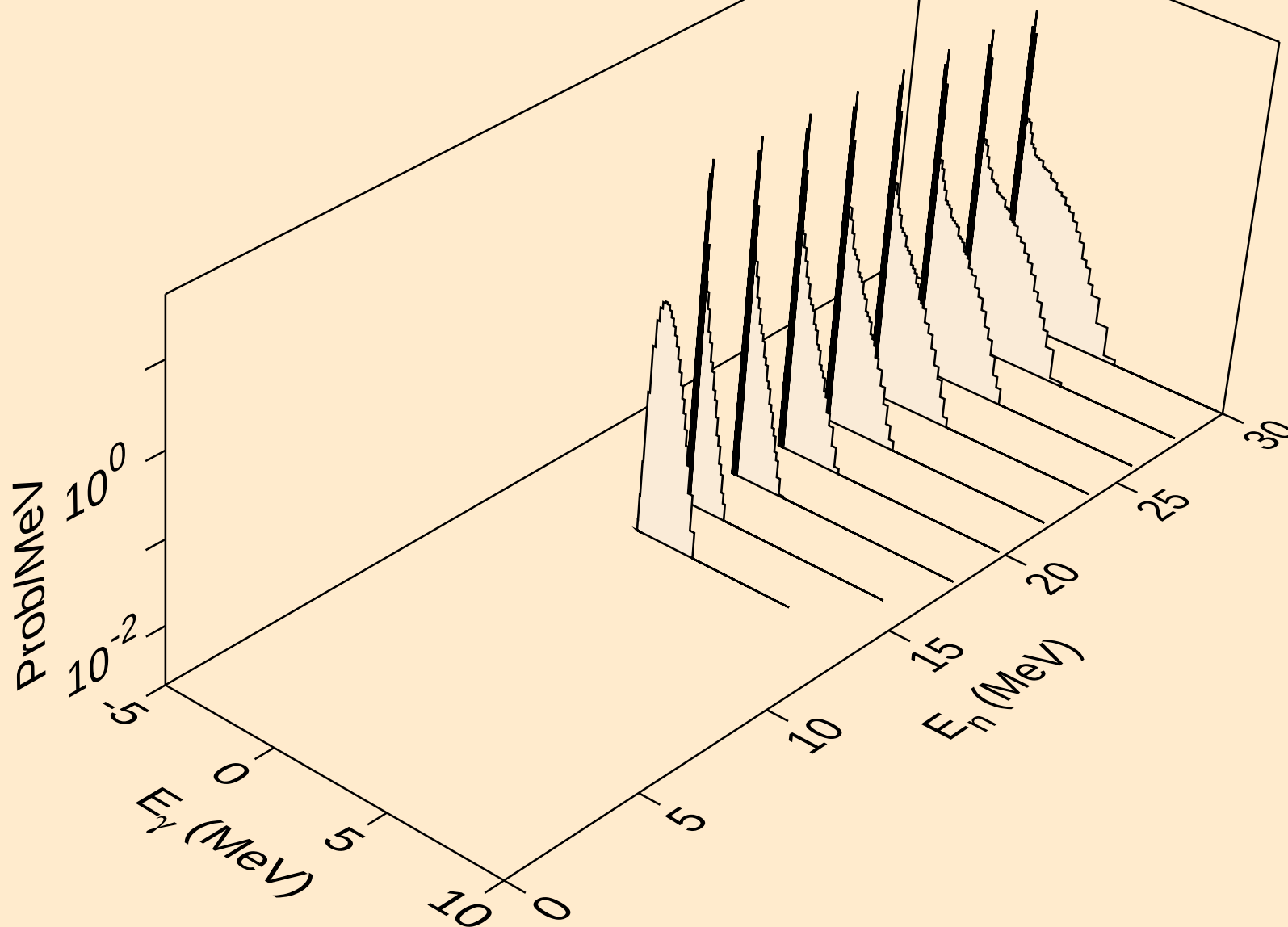
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,pd)



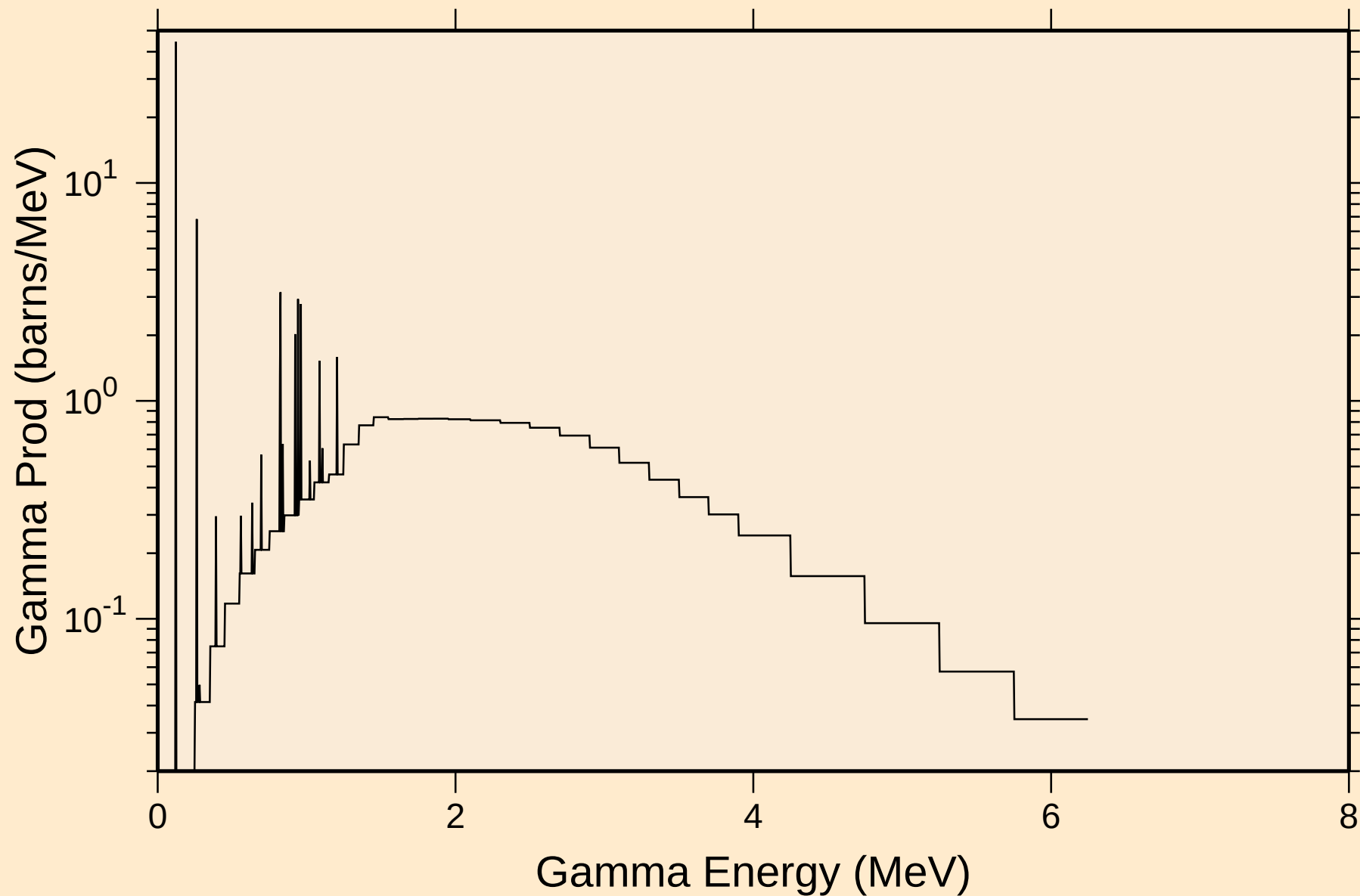
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,pt)



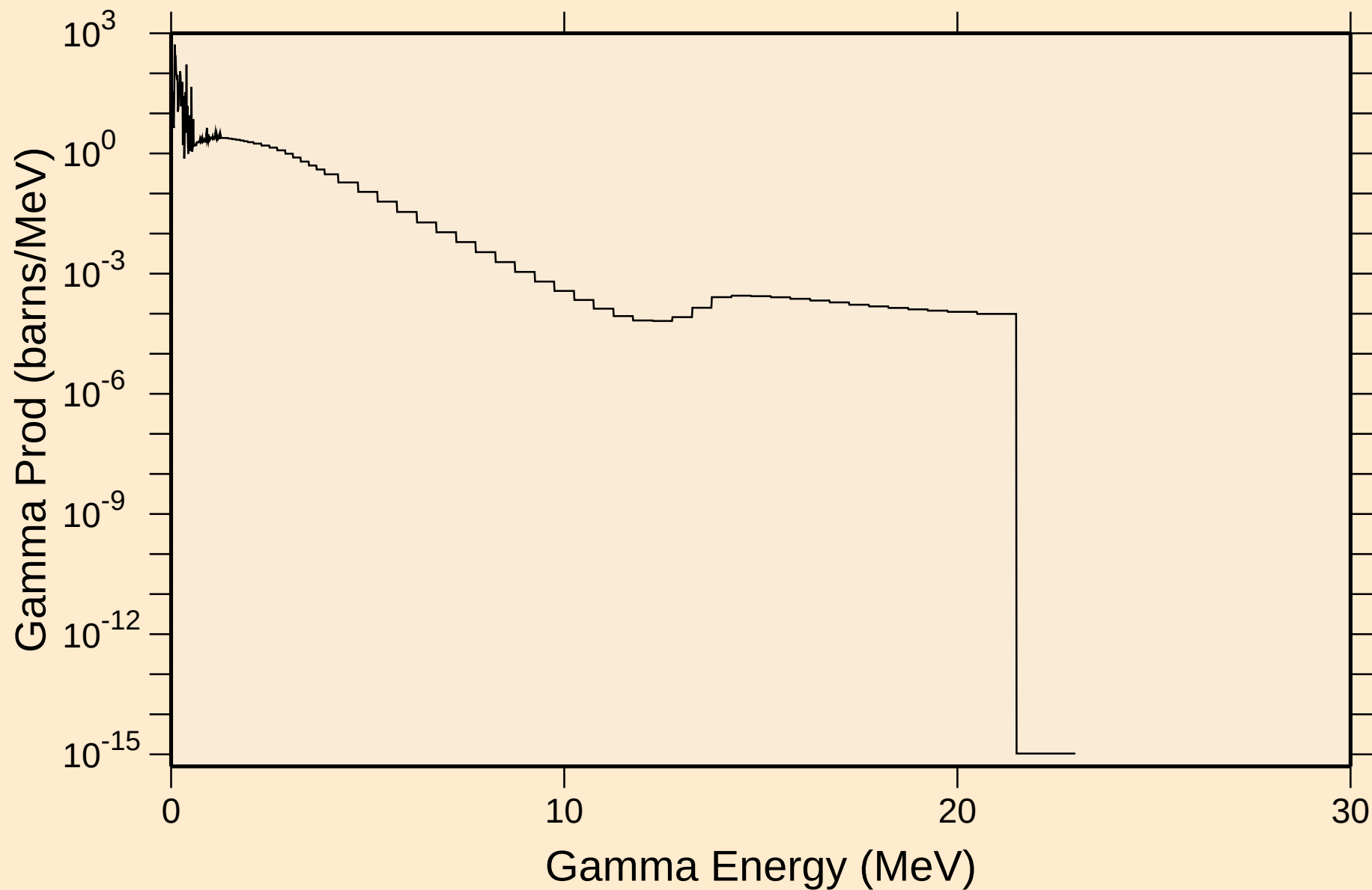
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Photon emission for (n,da)



OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
thermal capture photon spectrum

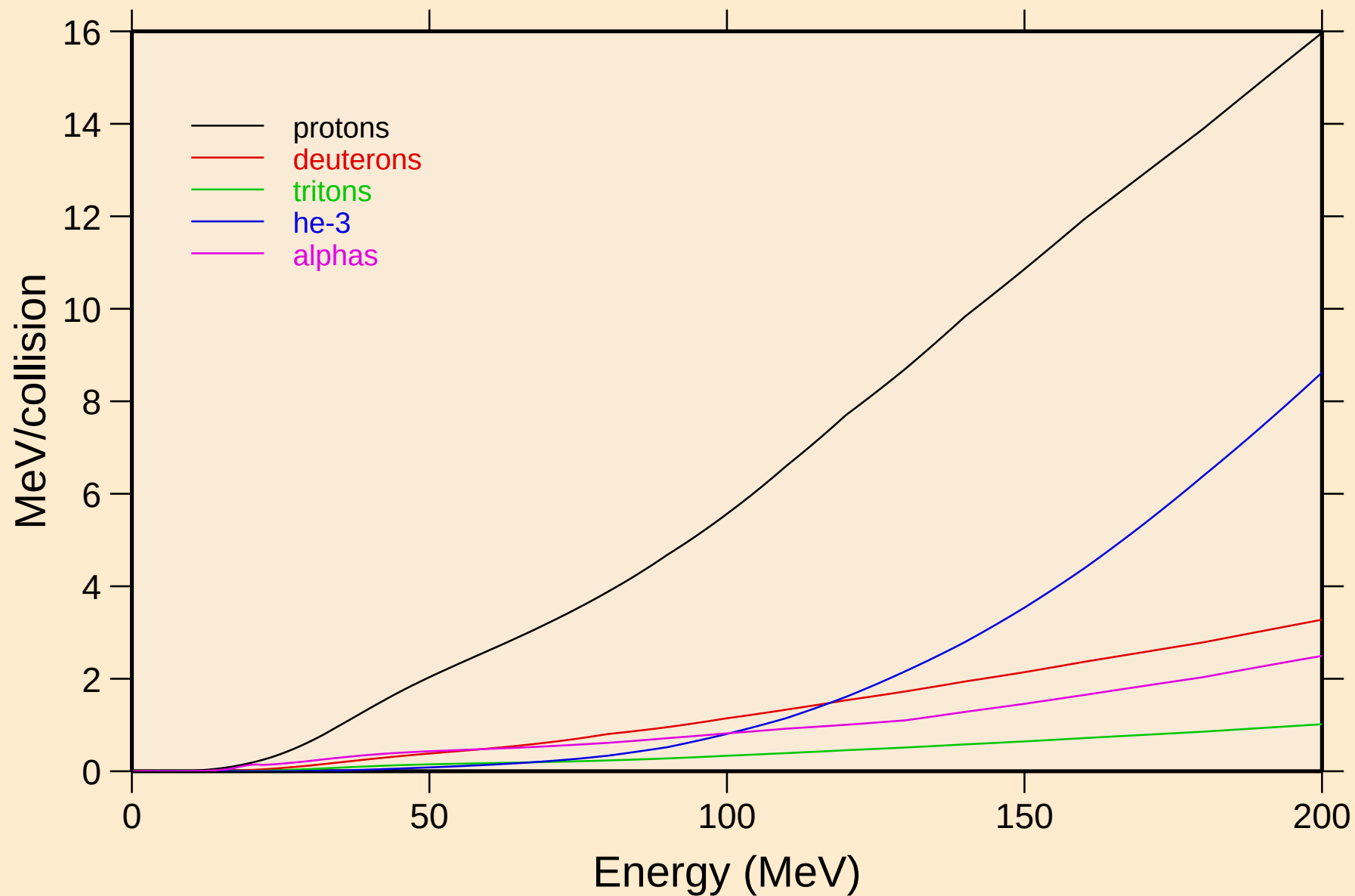


OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
14 MeV photon spectrum

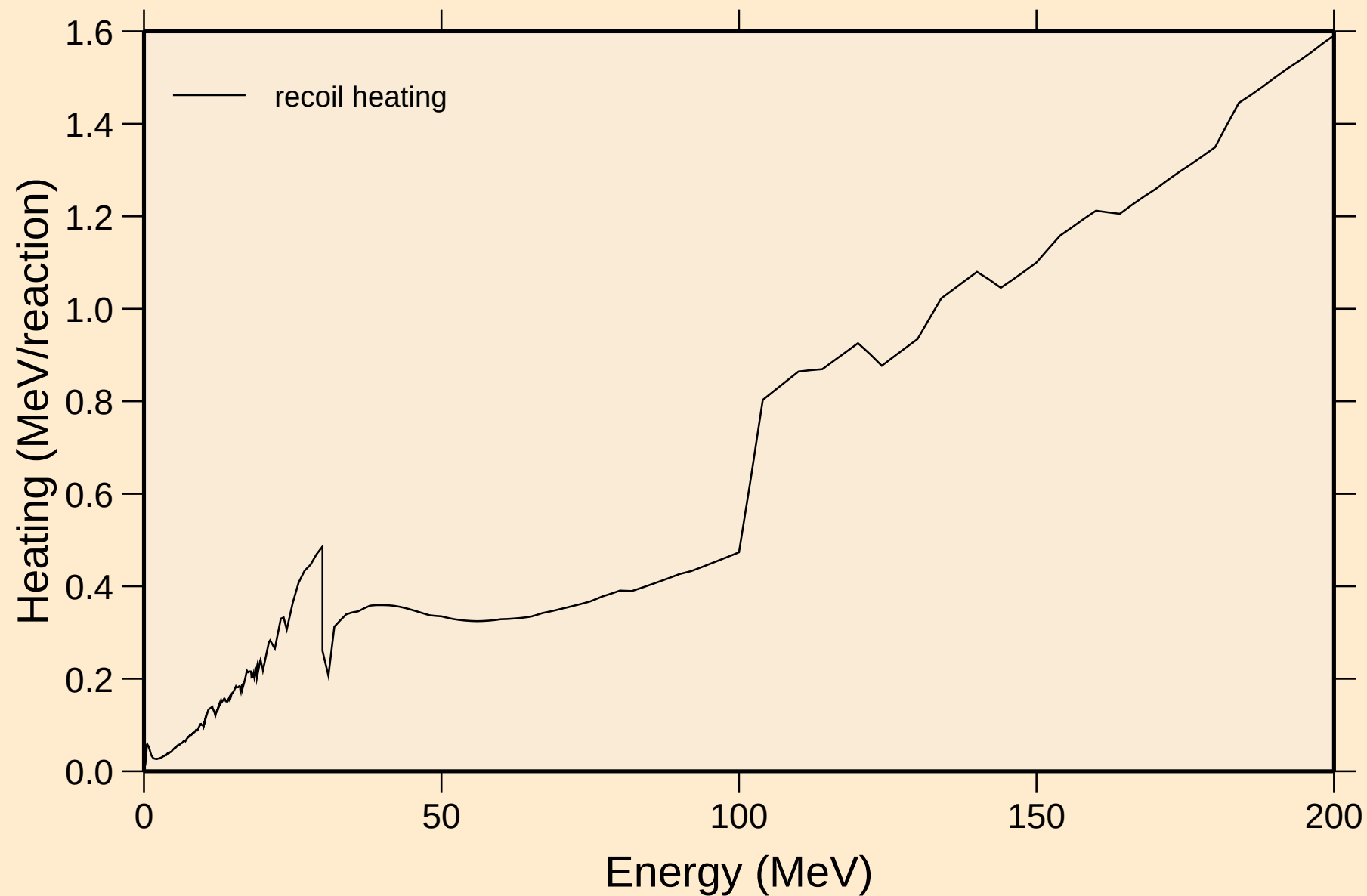


OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

Particle heating contributions

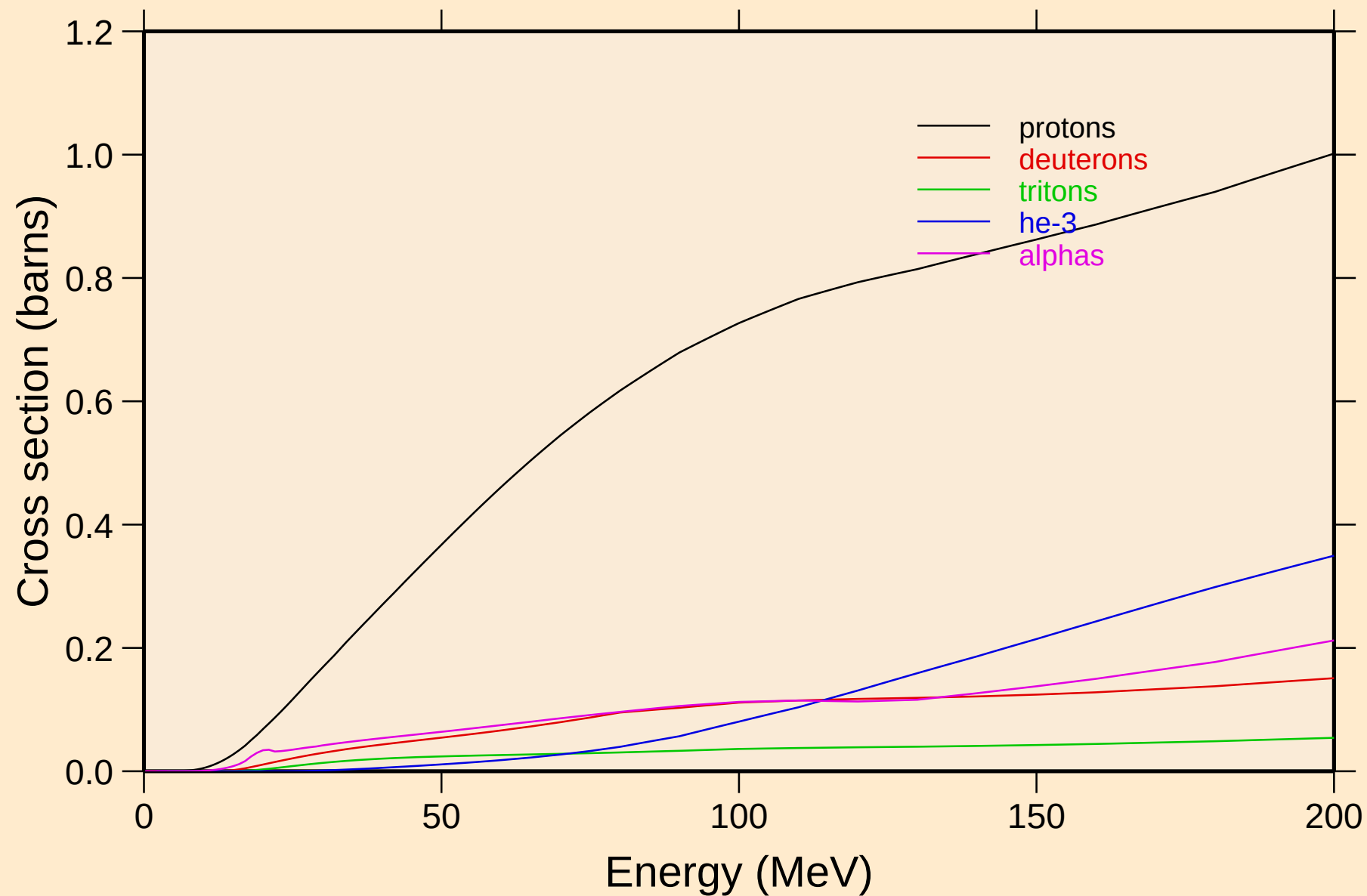


OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
Recoil Heating

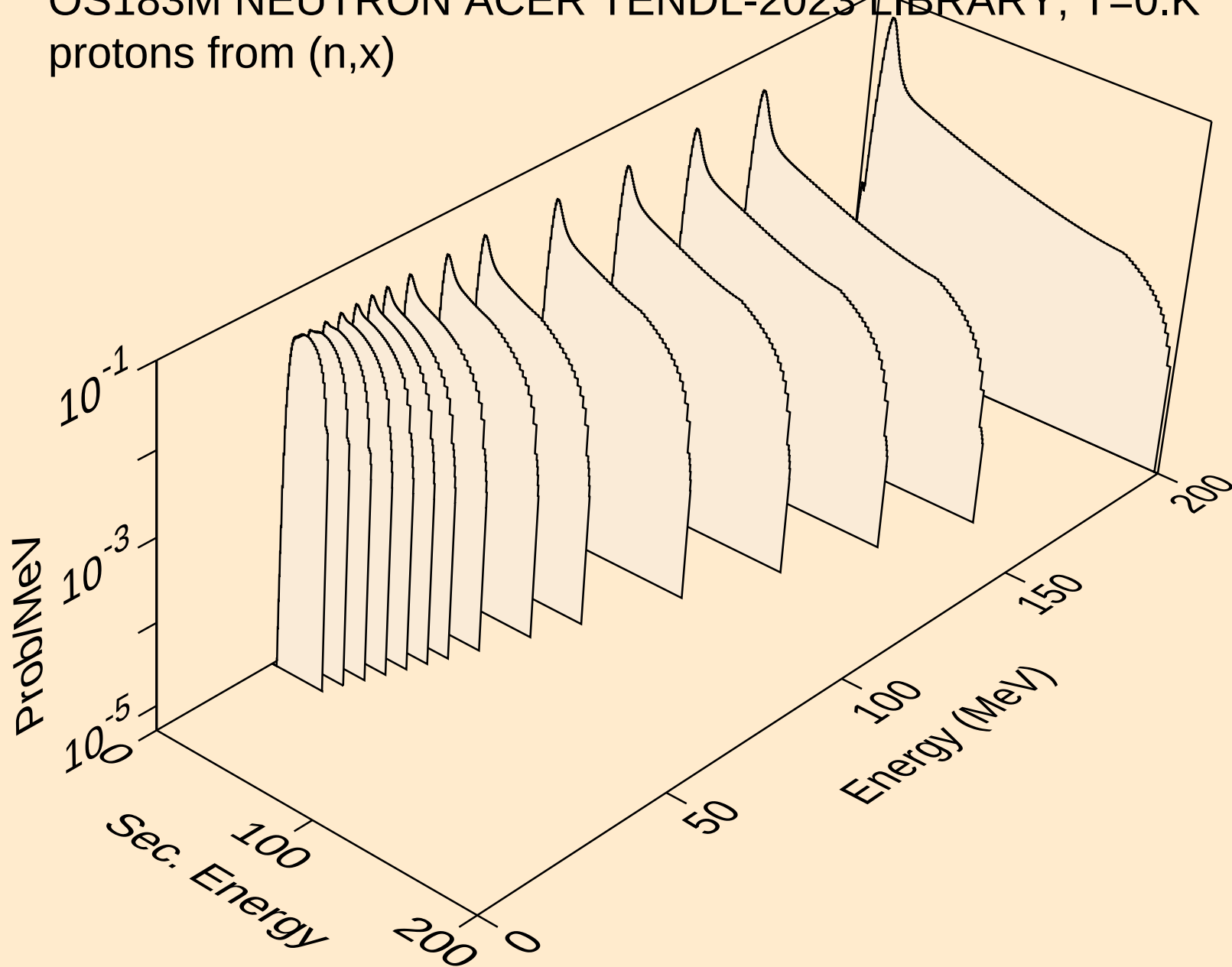


OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K

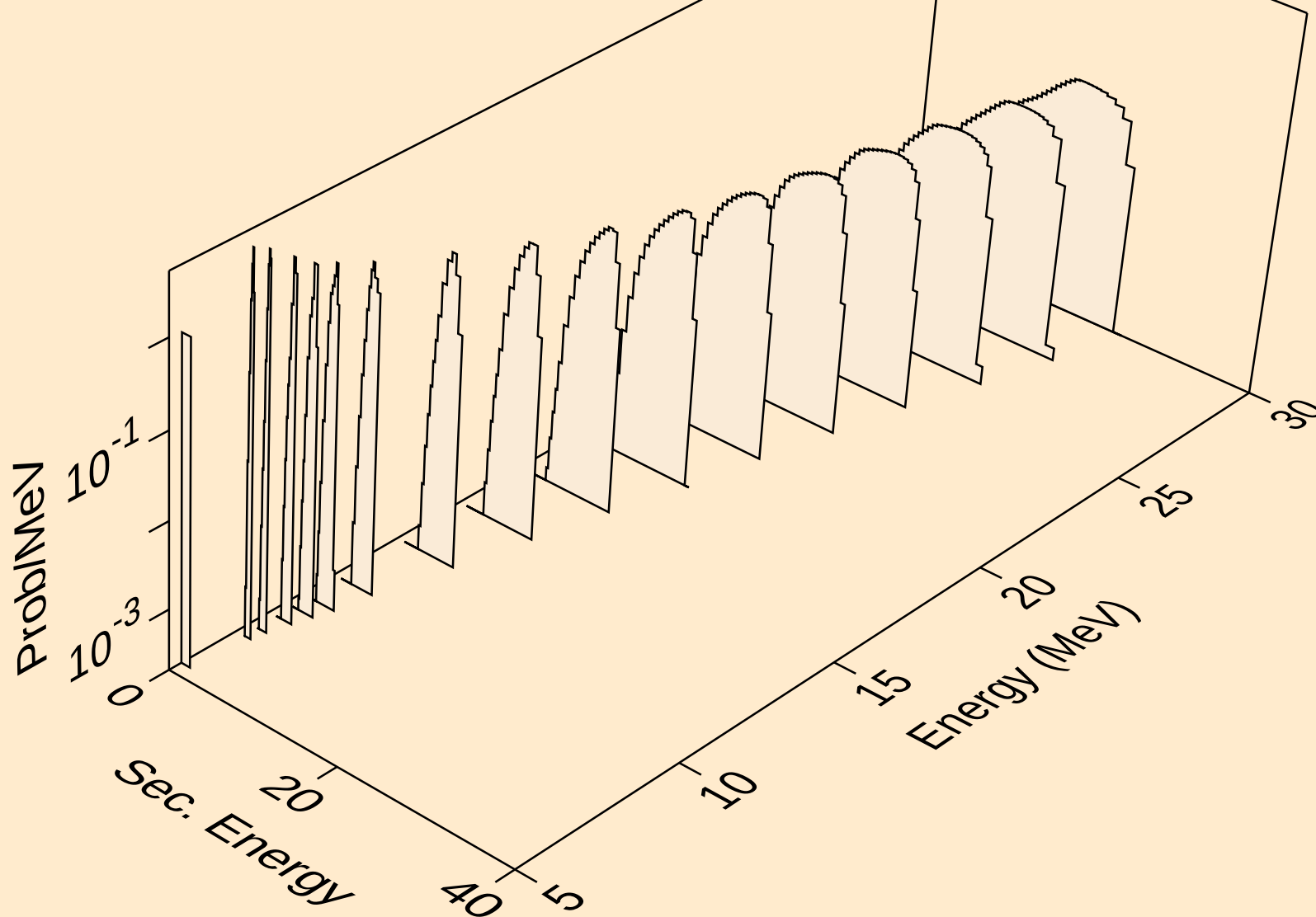
Particle production cross sections



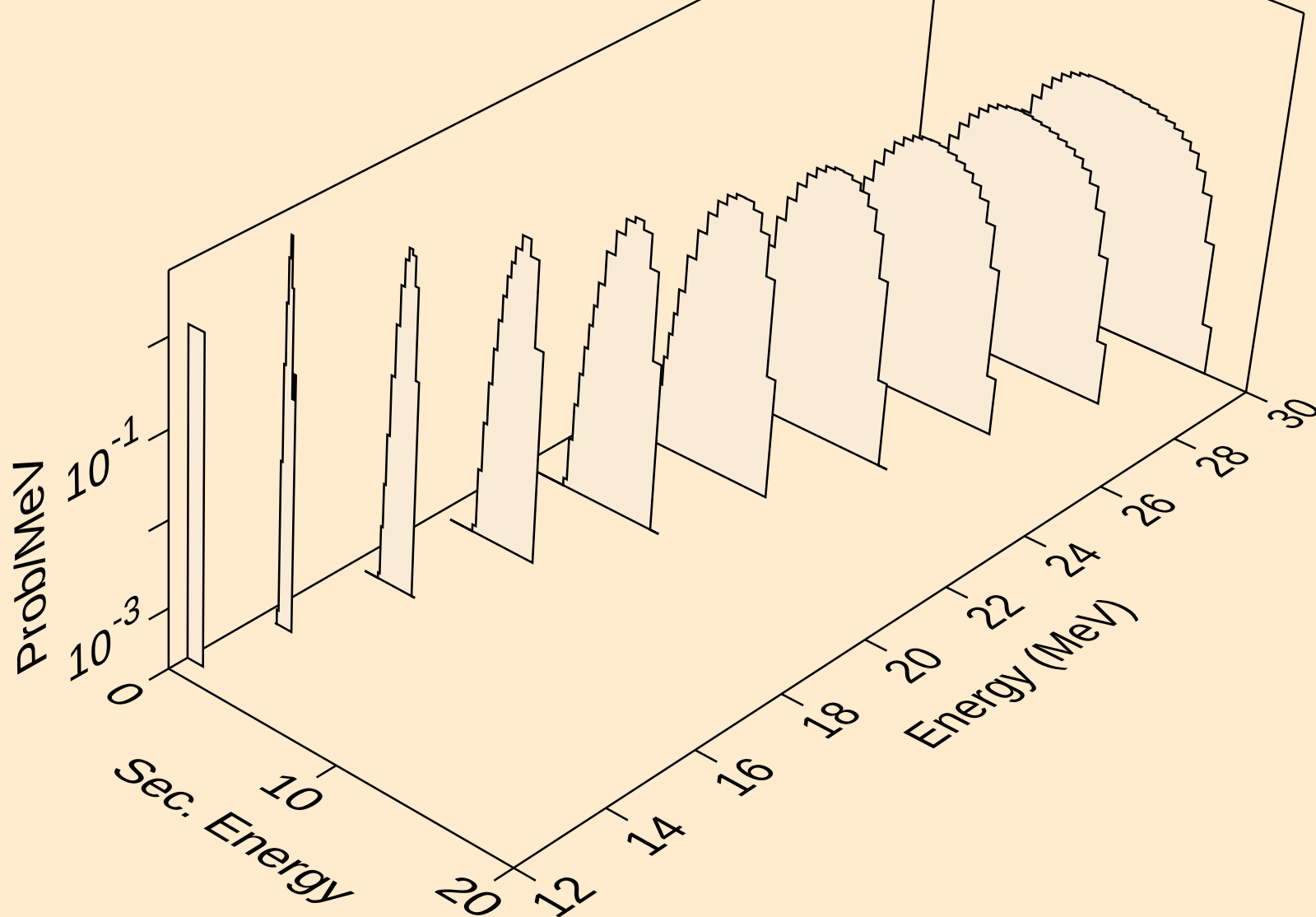
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,x)



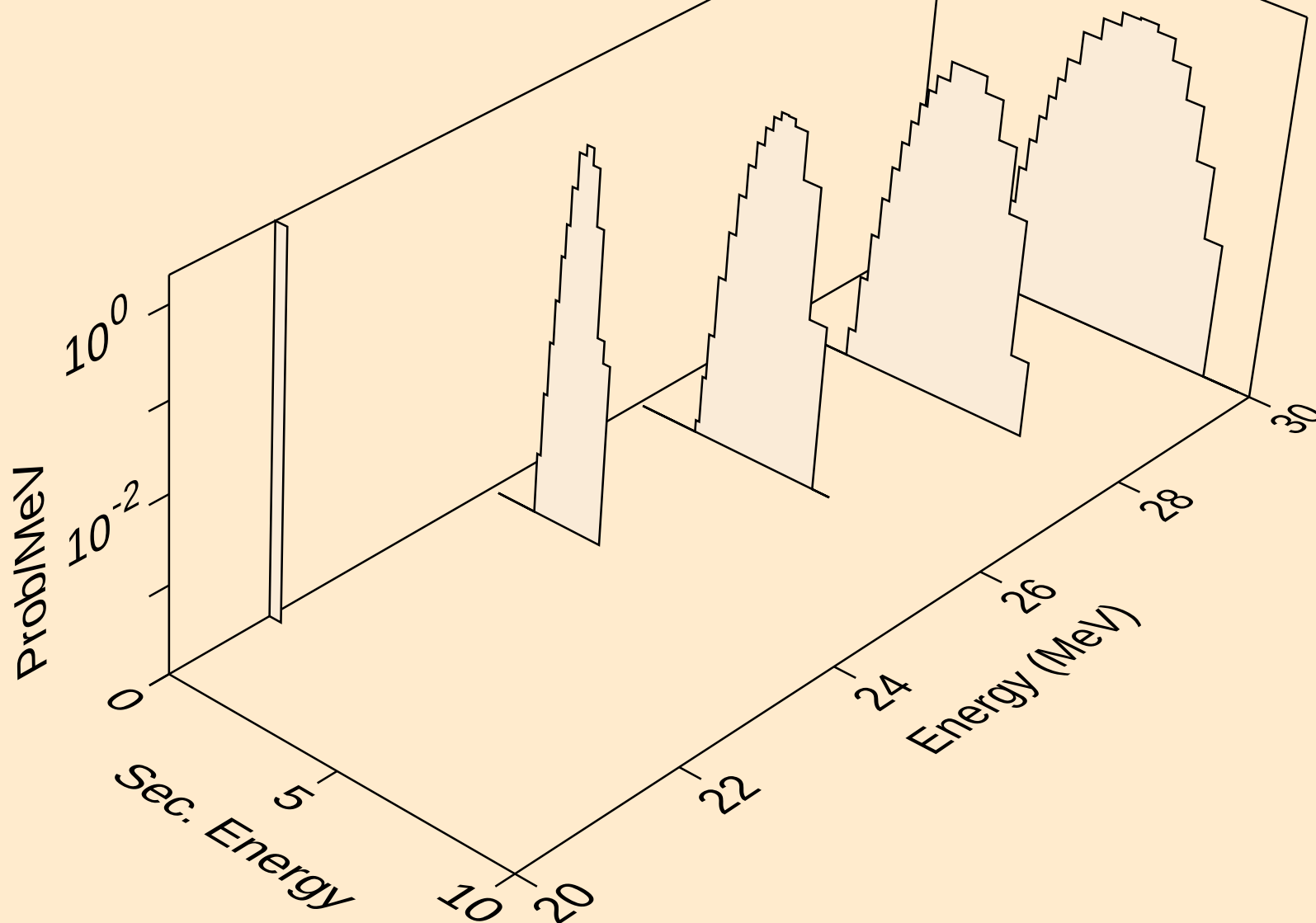
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,n*)p



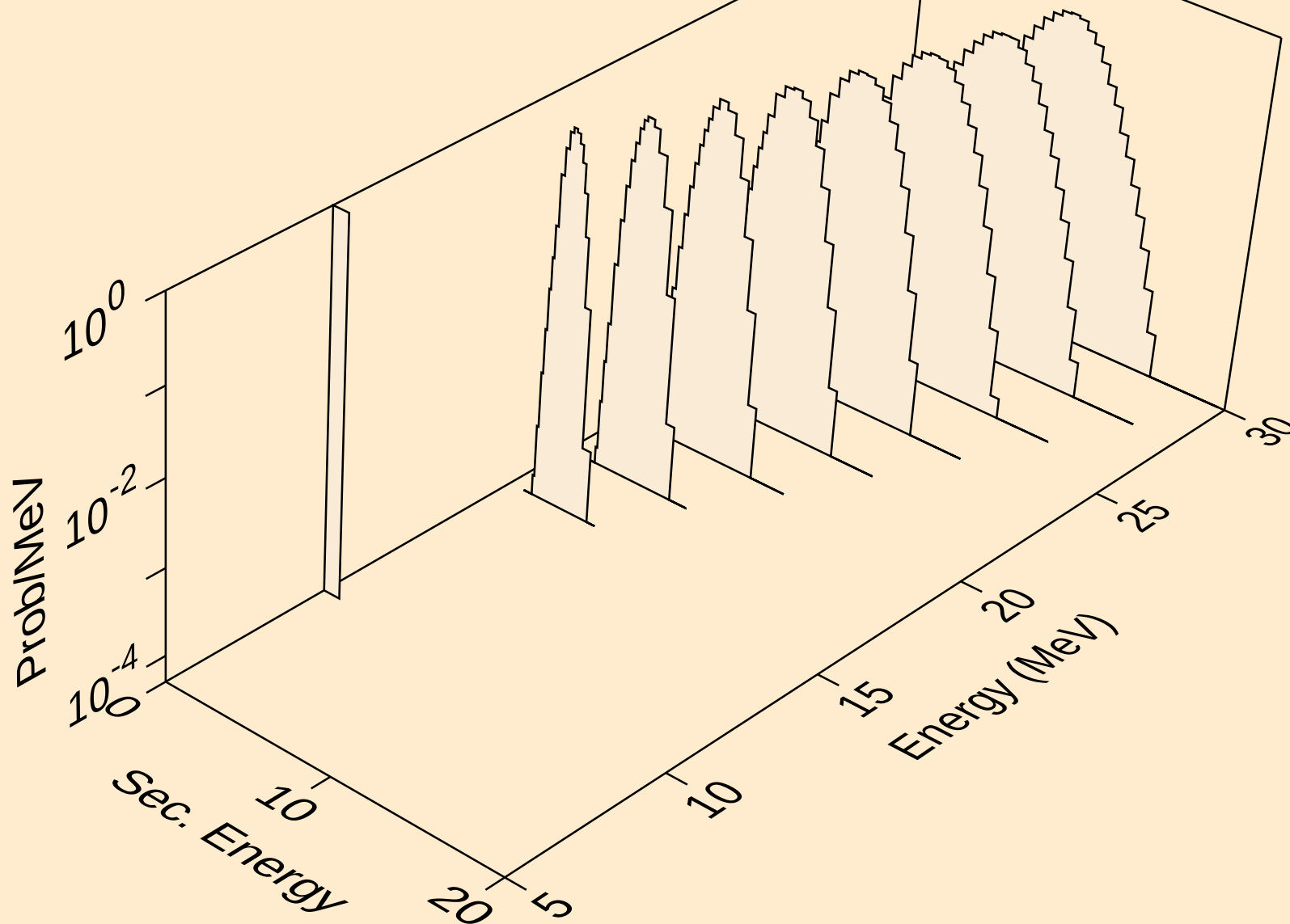
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,2np)



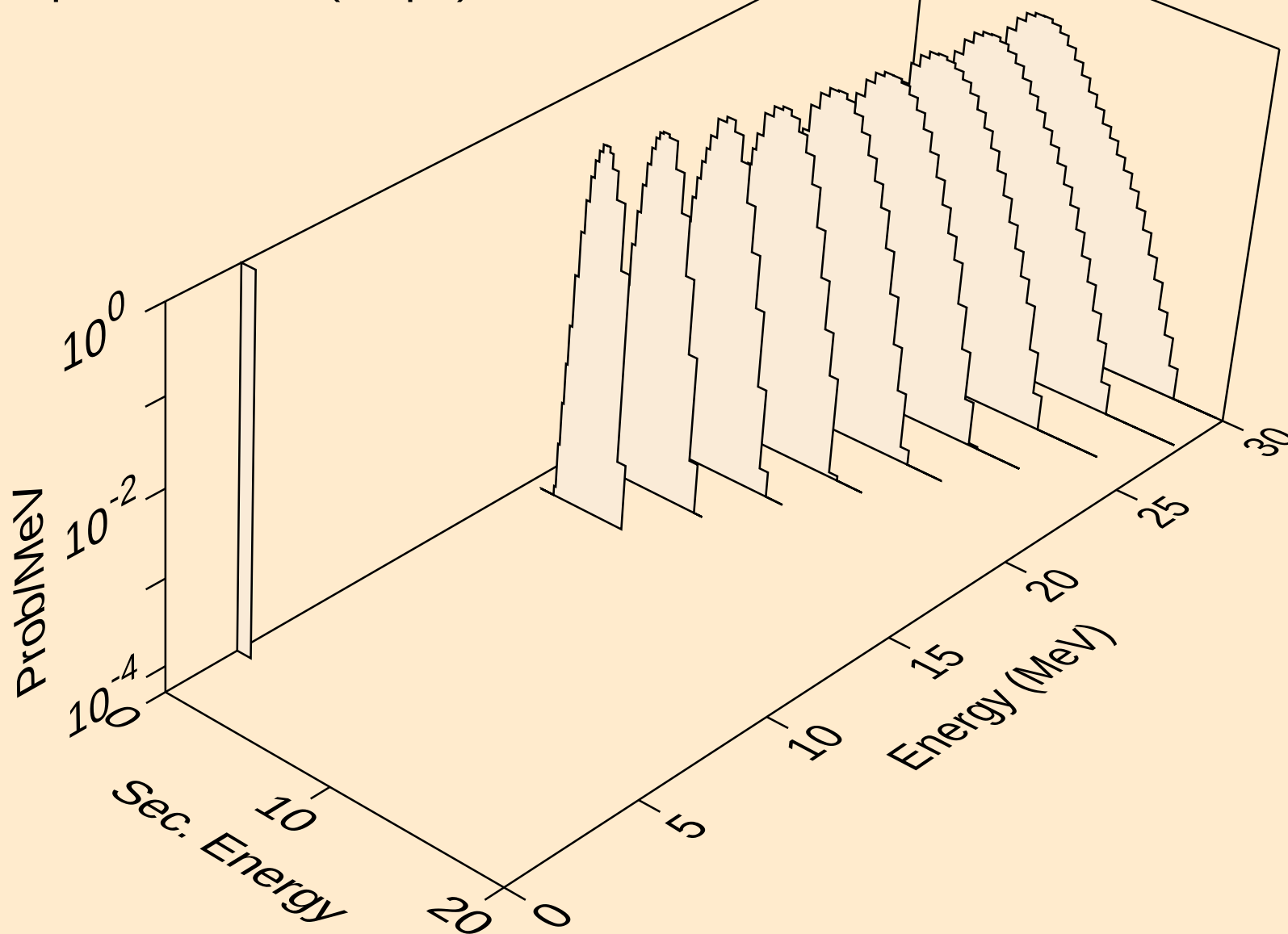
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,3np)



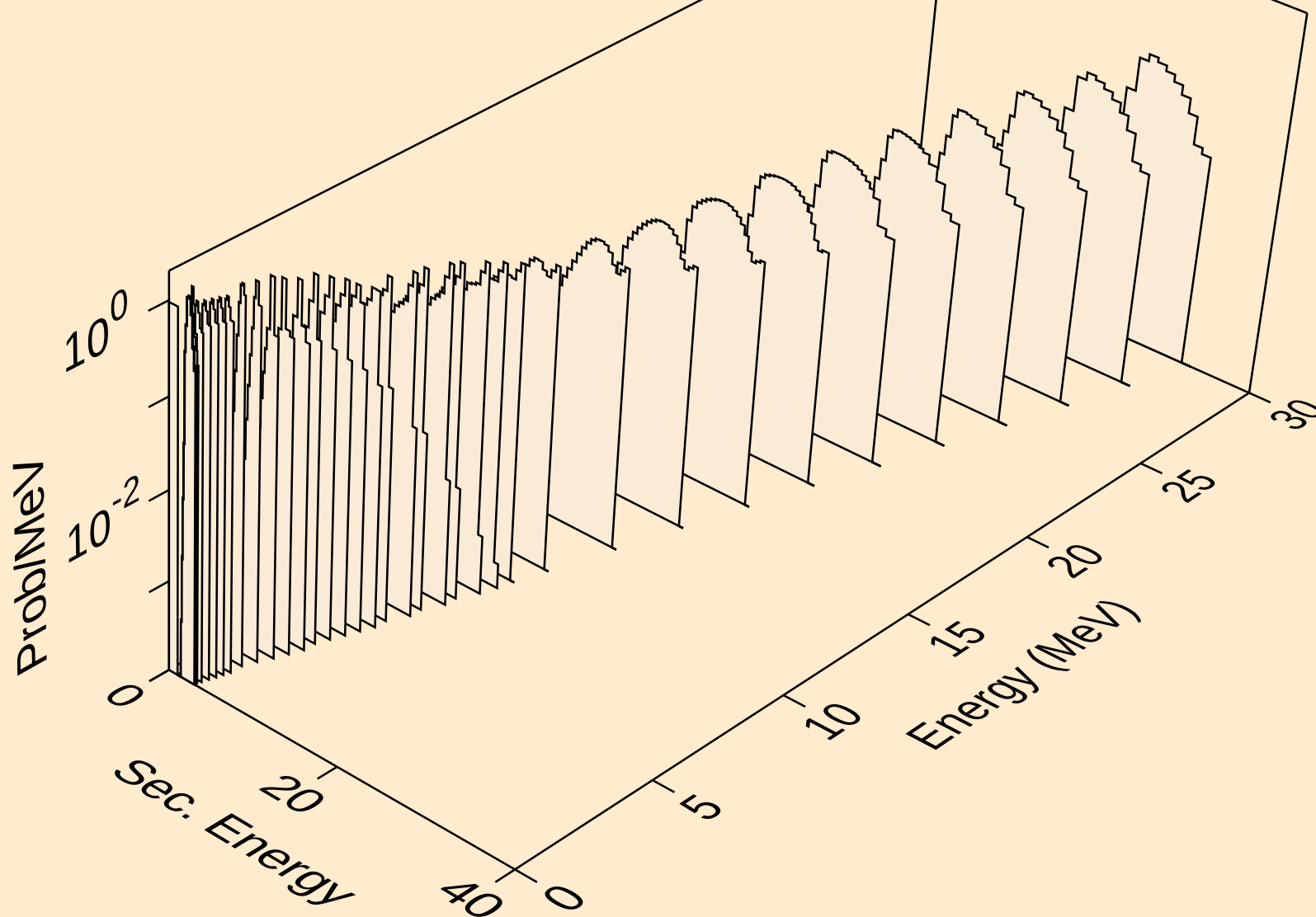
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,n2p)



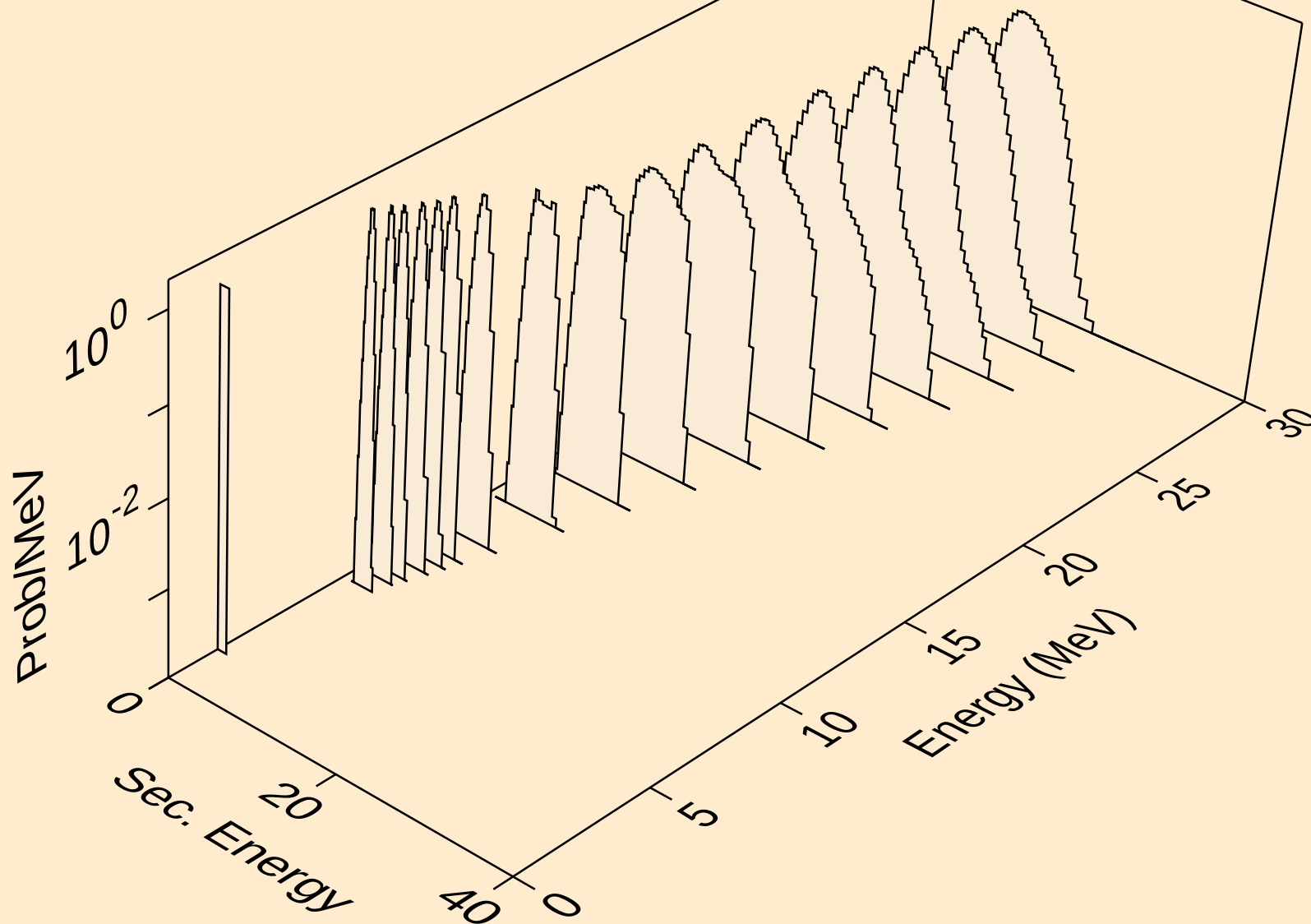
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,npa)



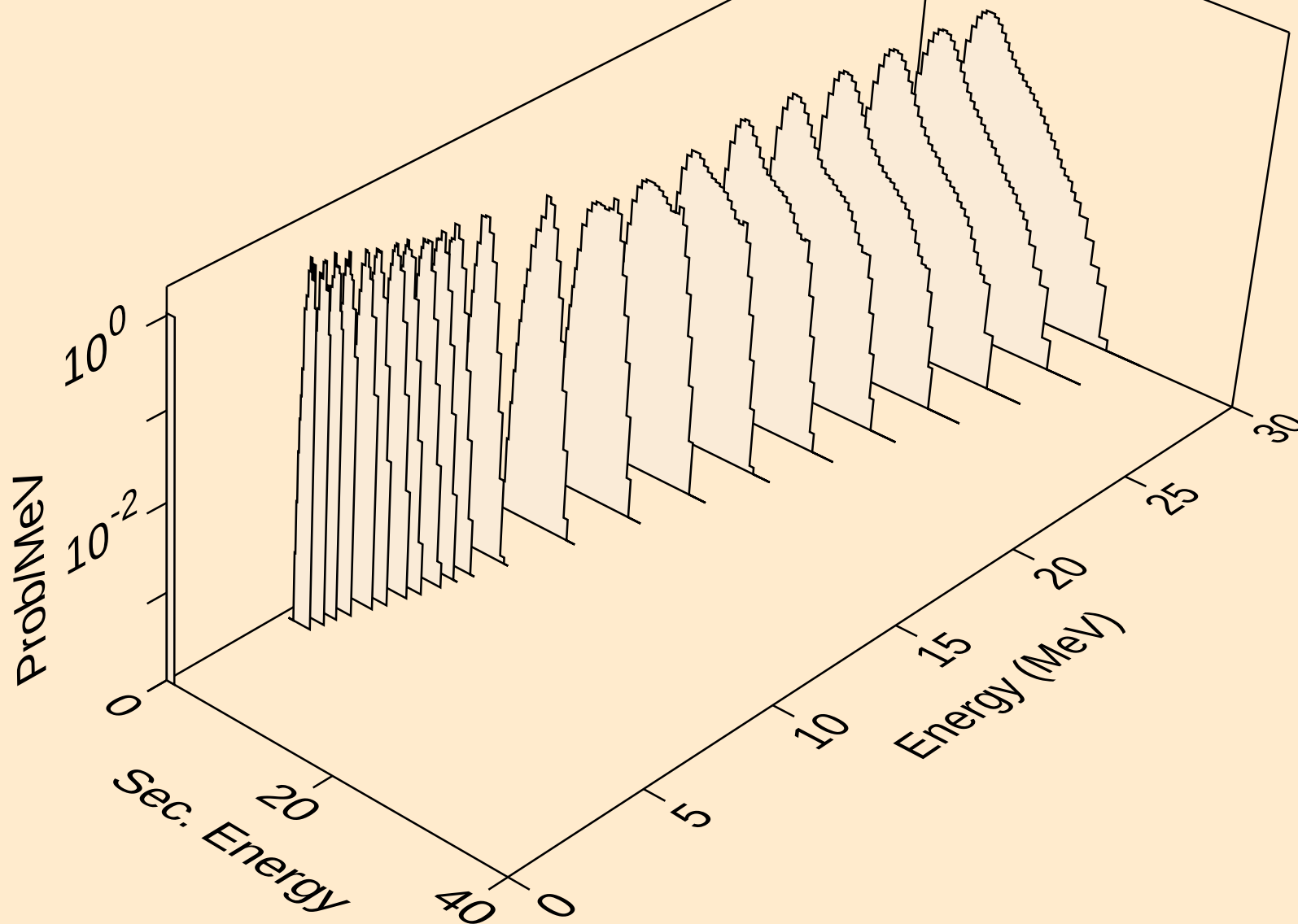
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,p)



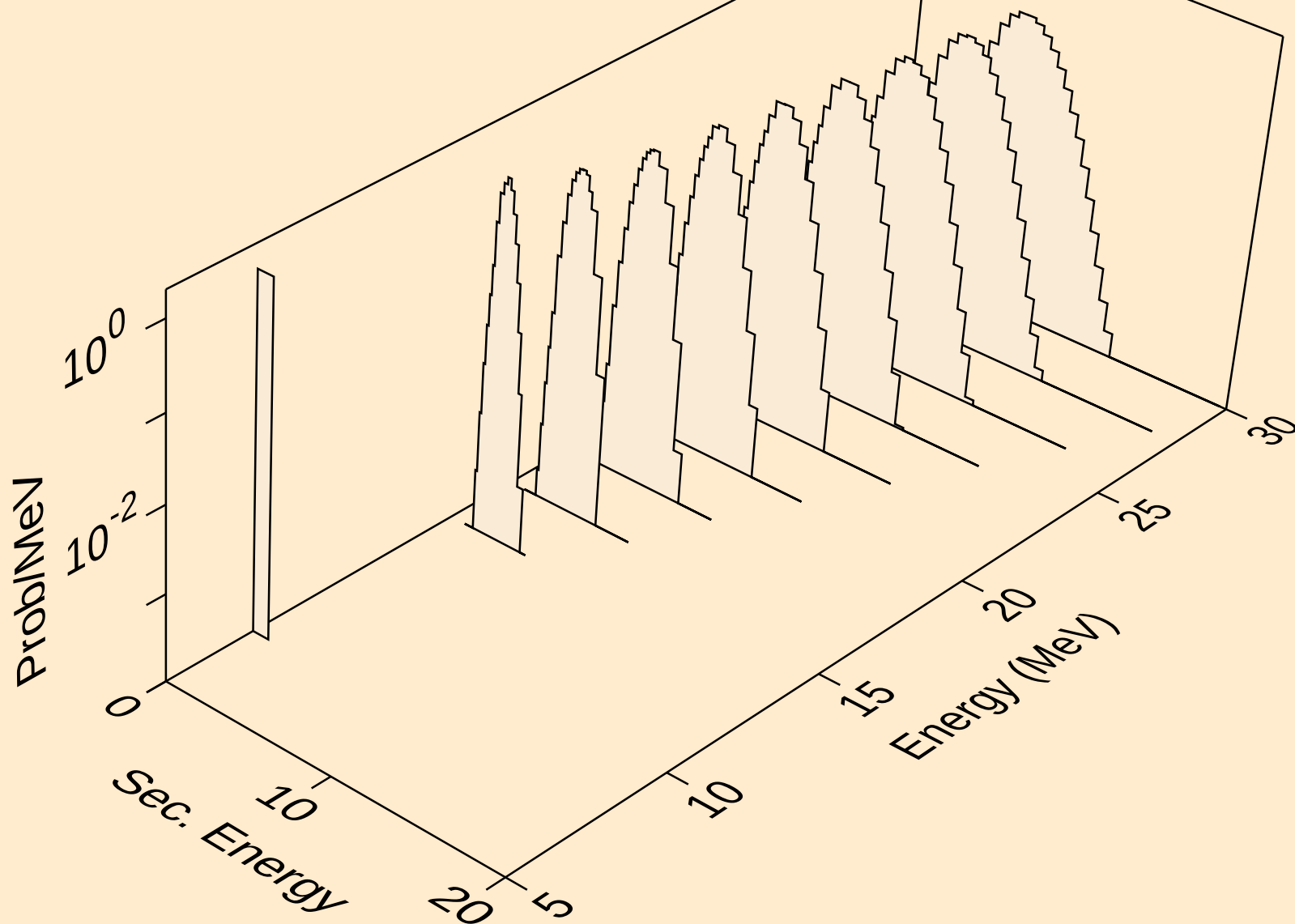
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,2p)



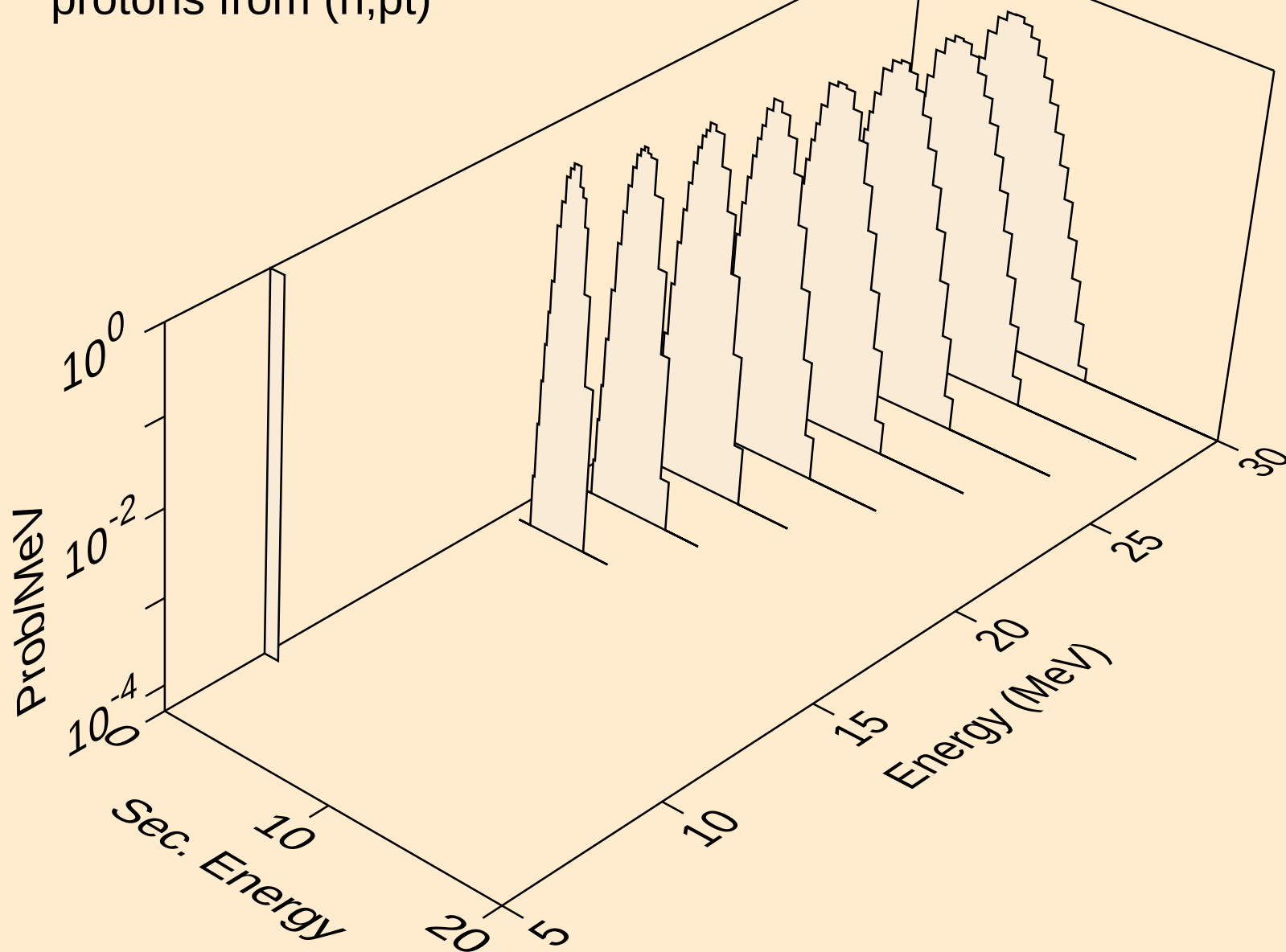
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,p)



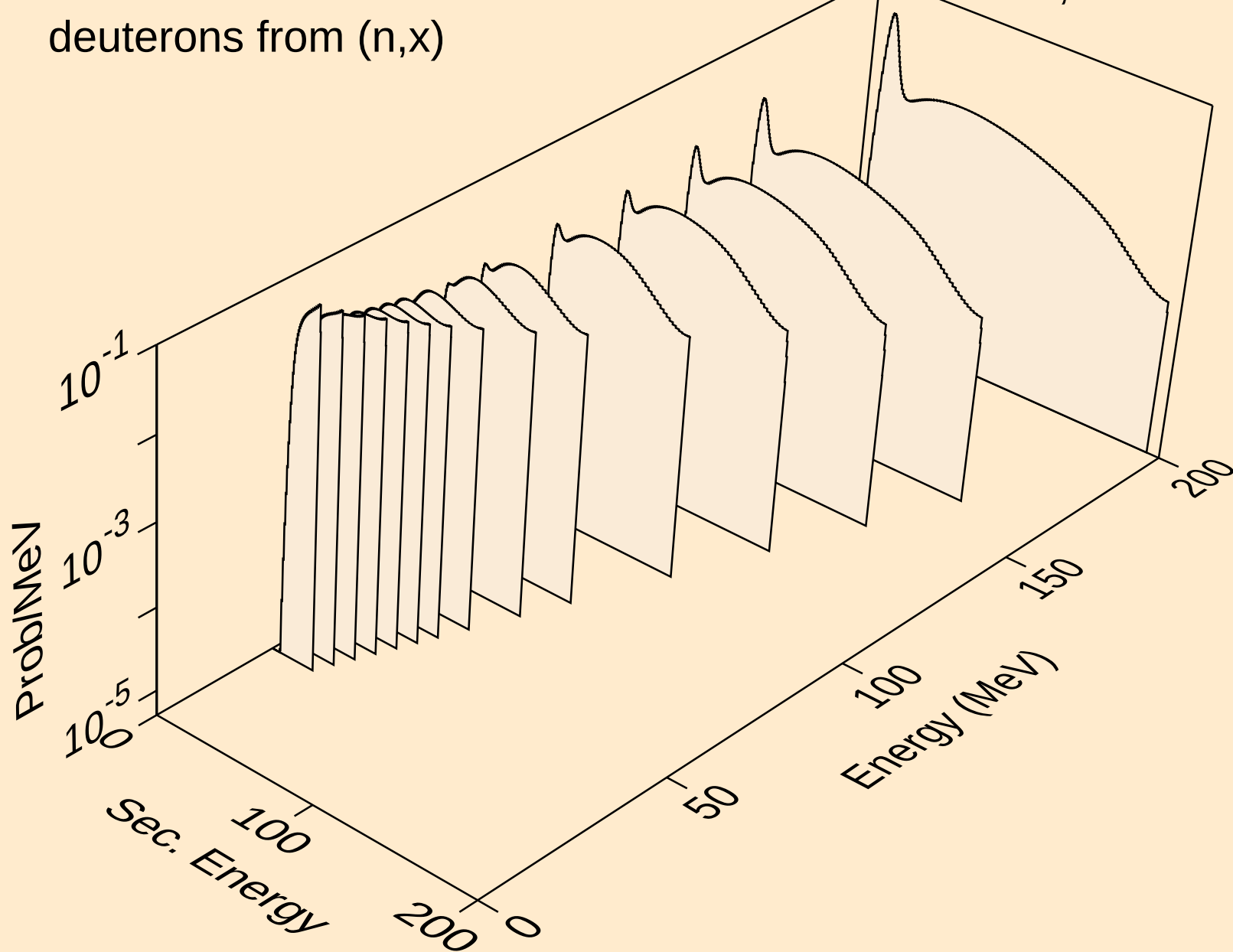
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,pd)



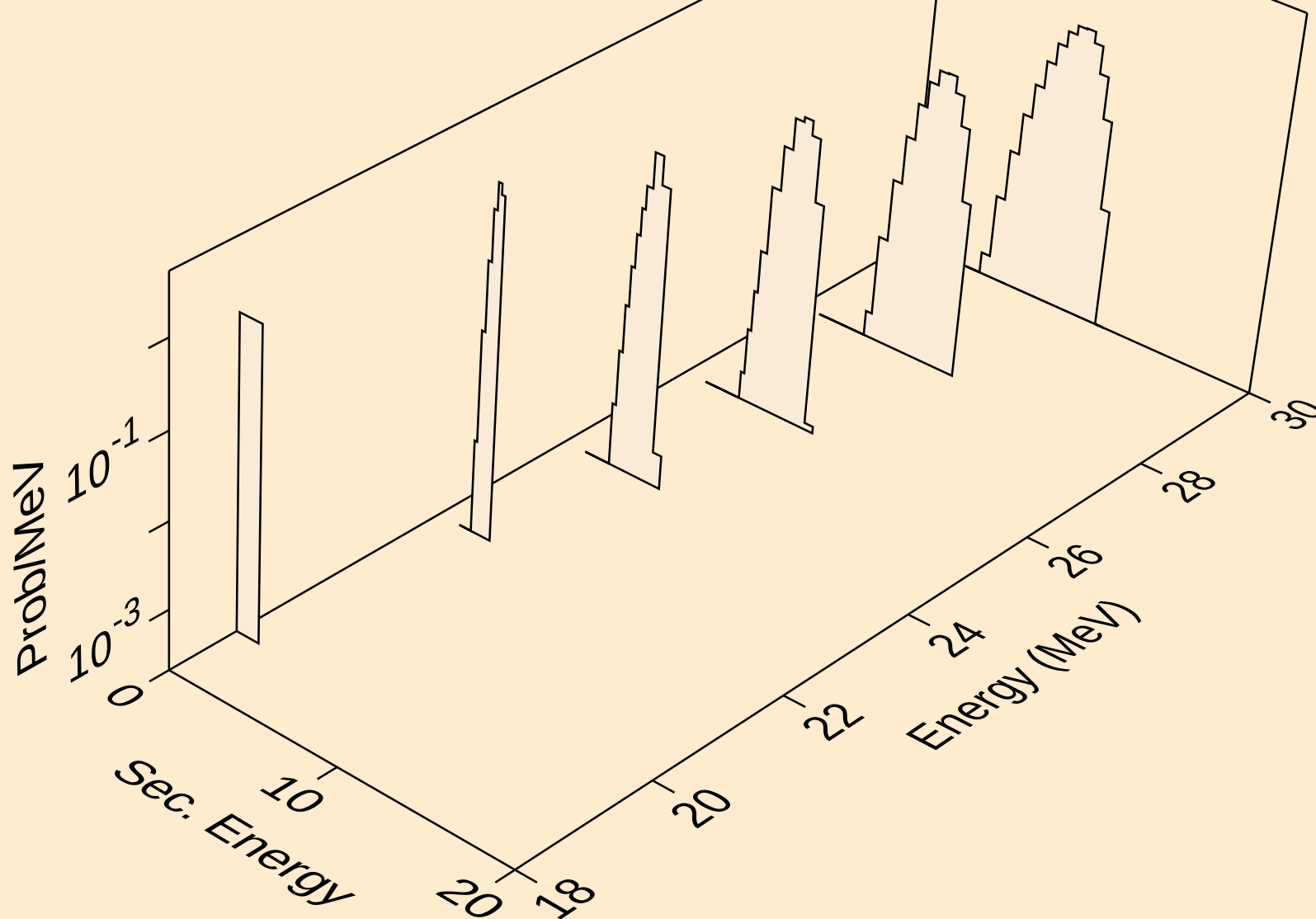
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
protons from (n,pt)



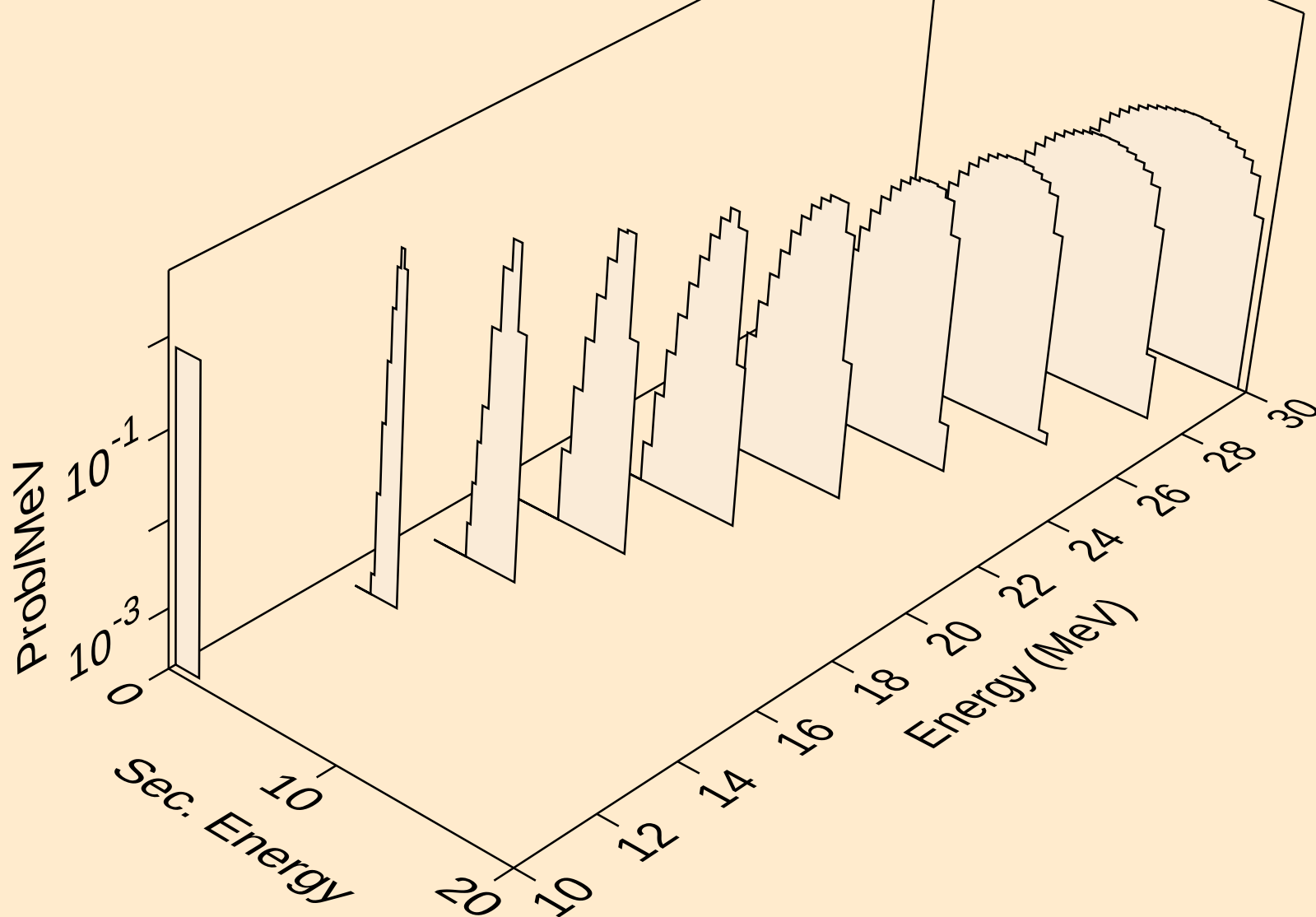
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,x)



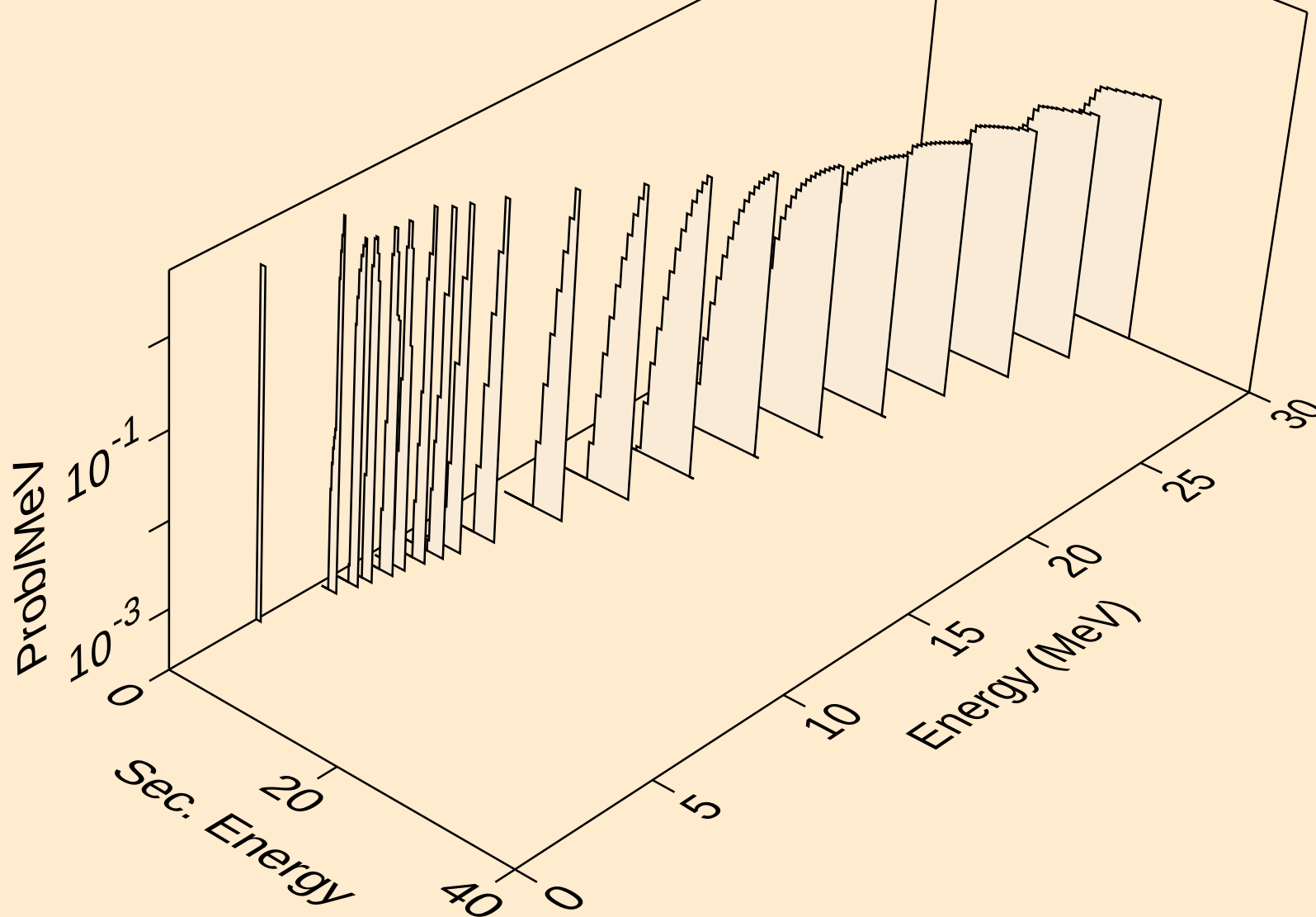
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,2nd)



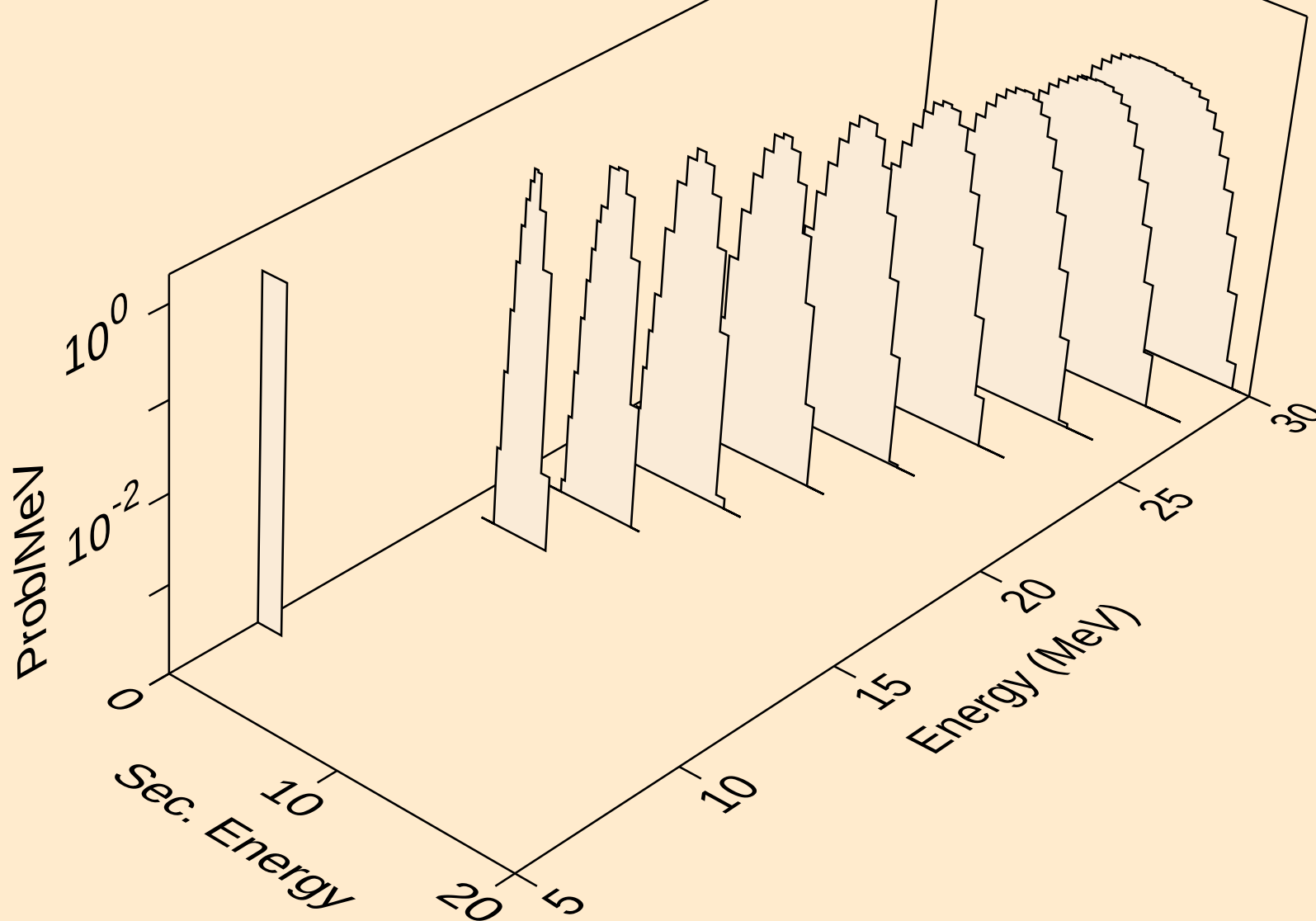
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,n*)d



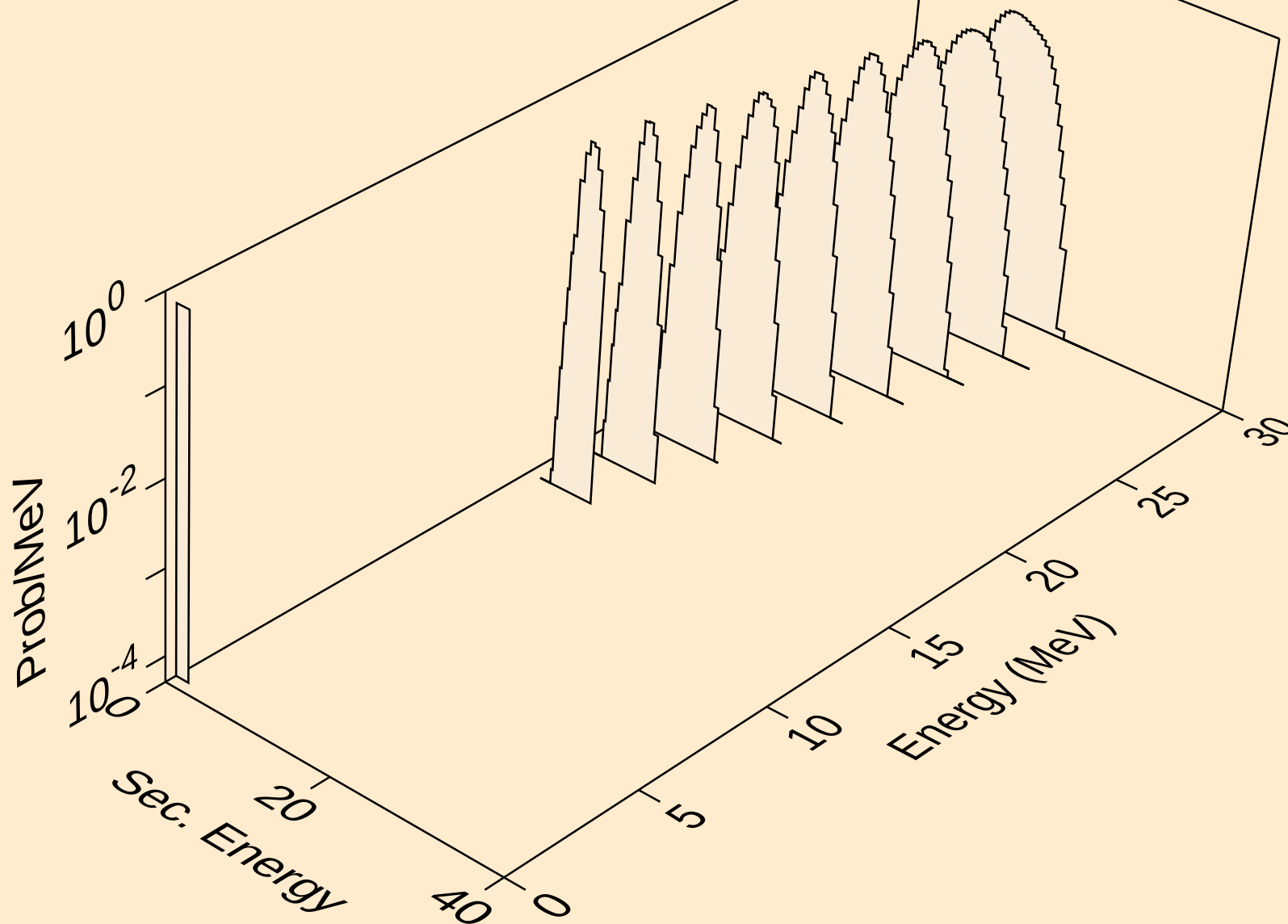
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,d)



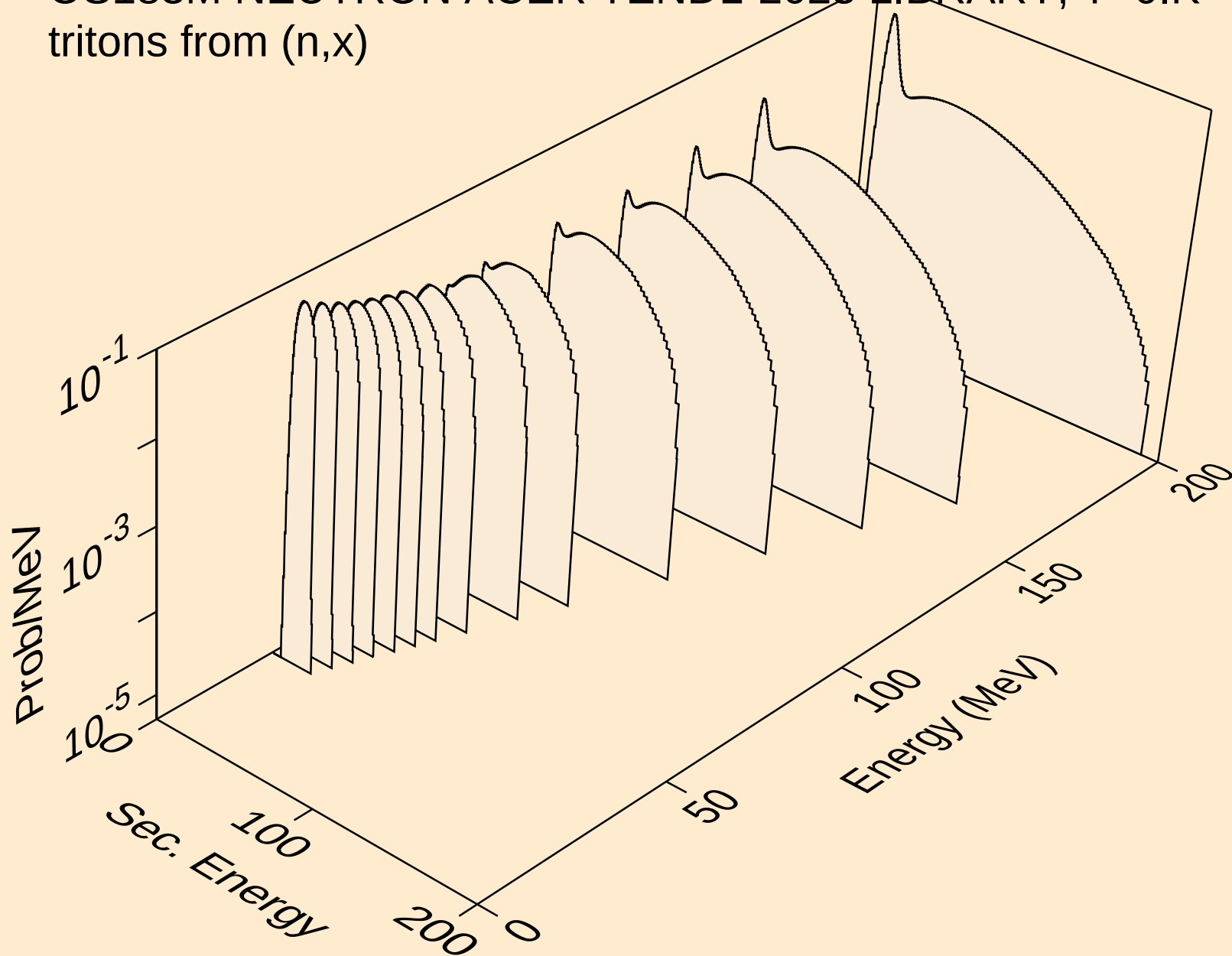
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,pd)



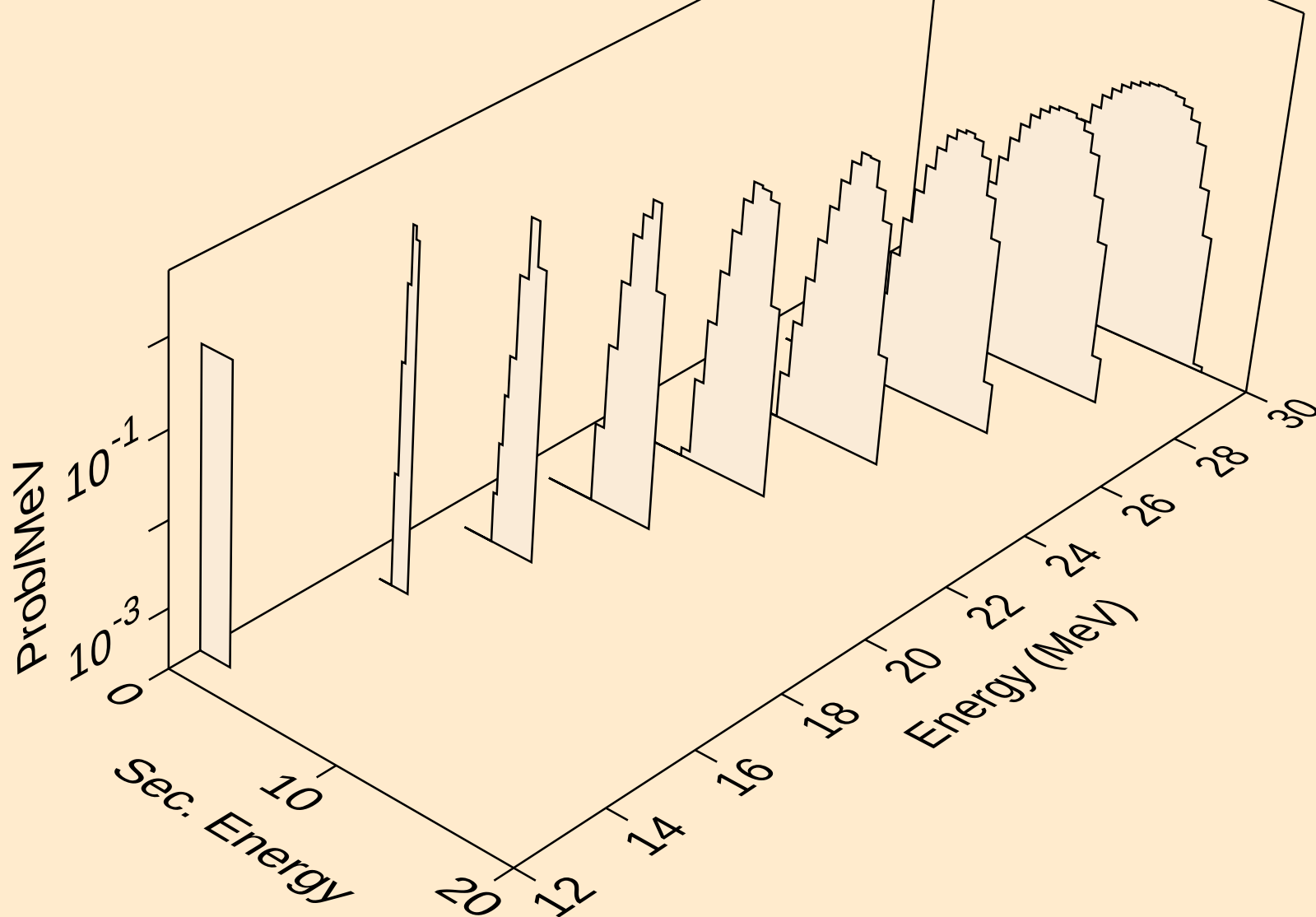
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
deuterons from (n,da)



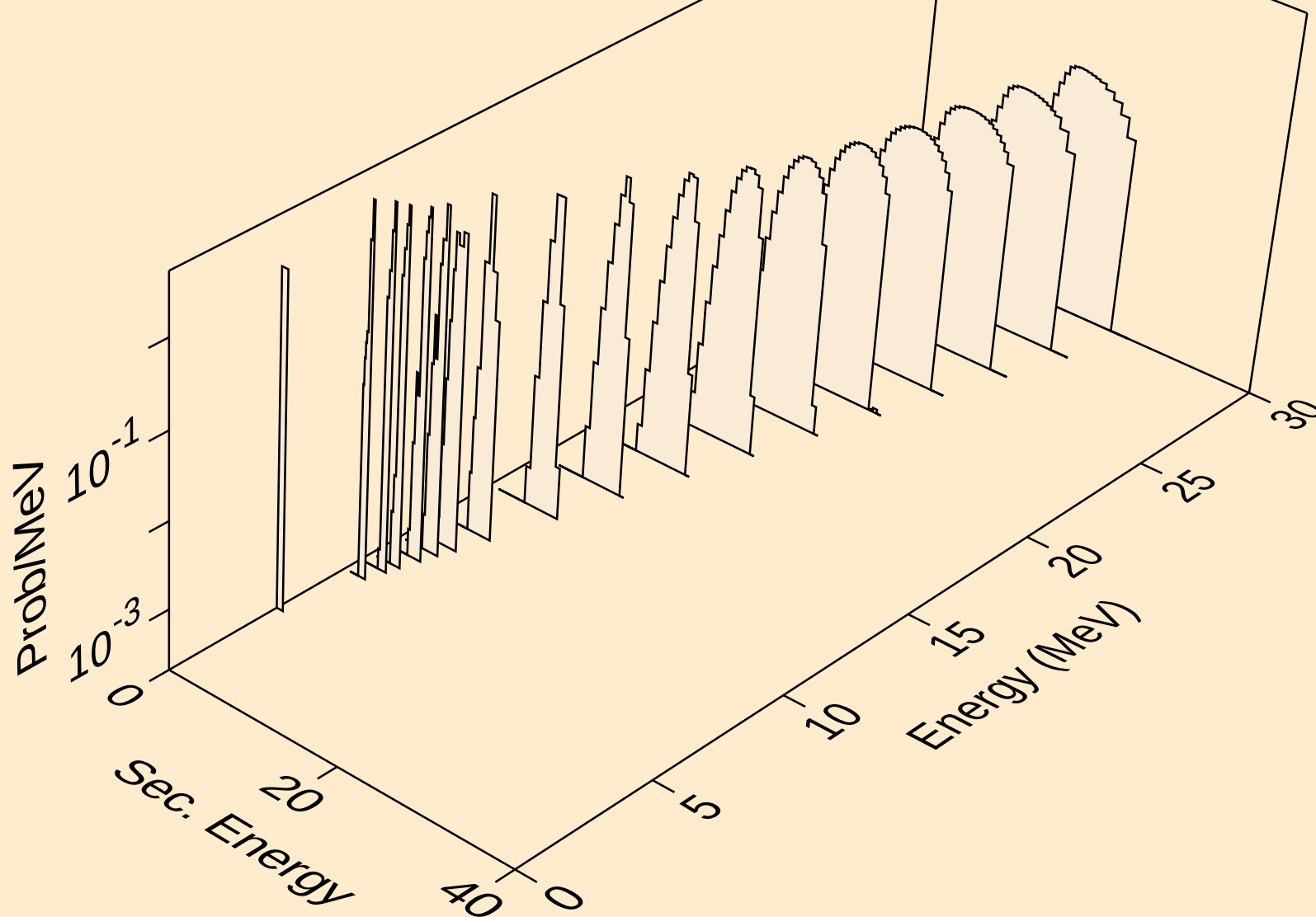
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,x)



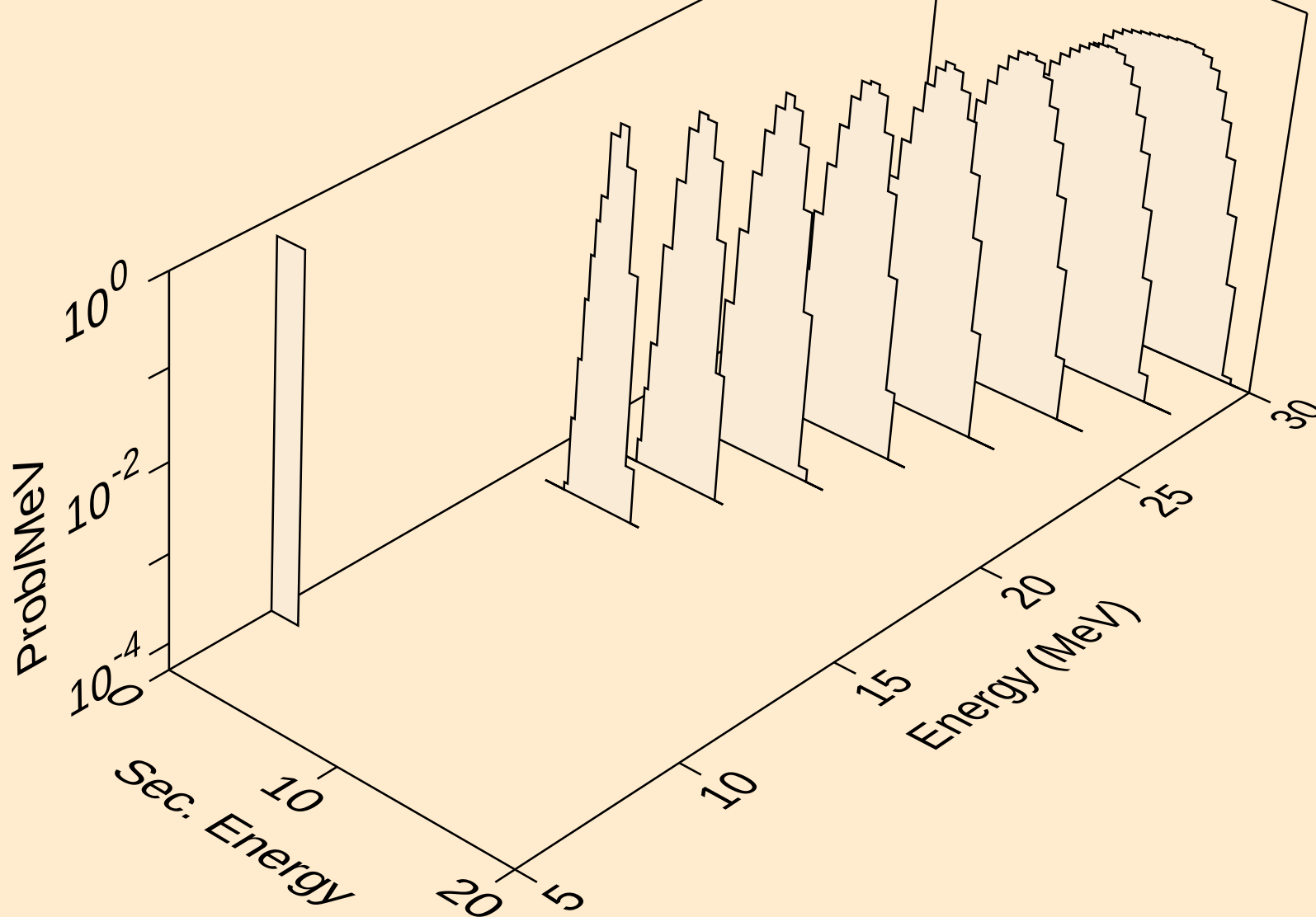
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,n*)t



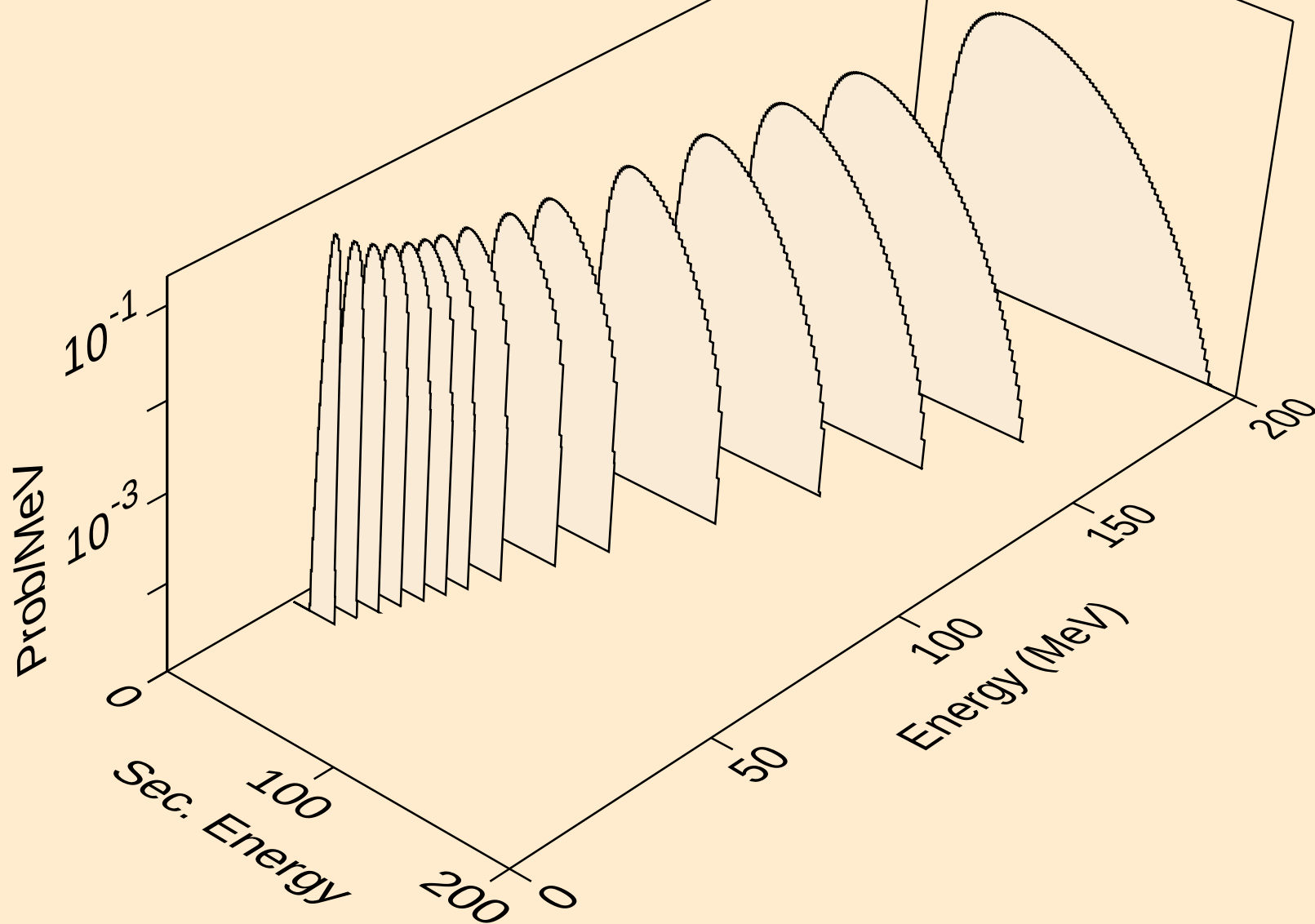
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,t)



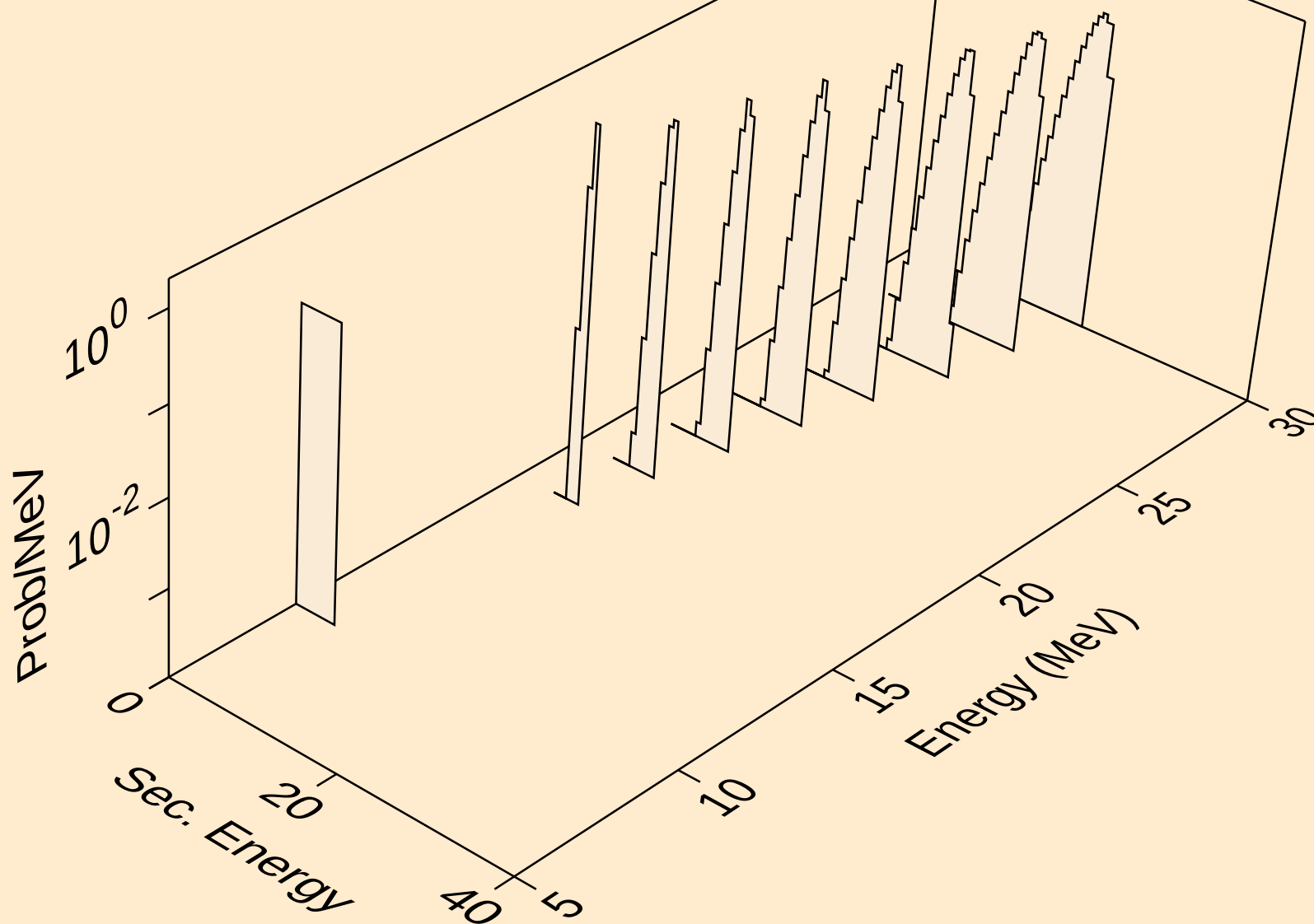
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
tritons from (n,pt)



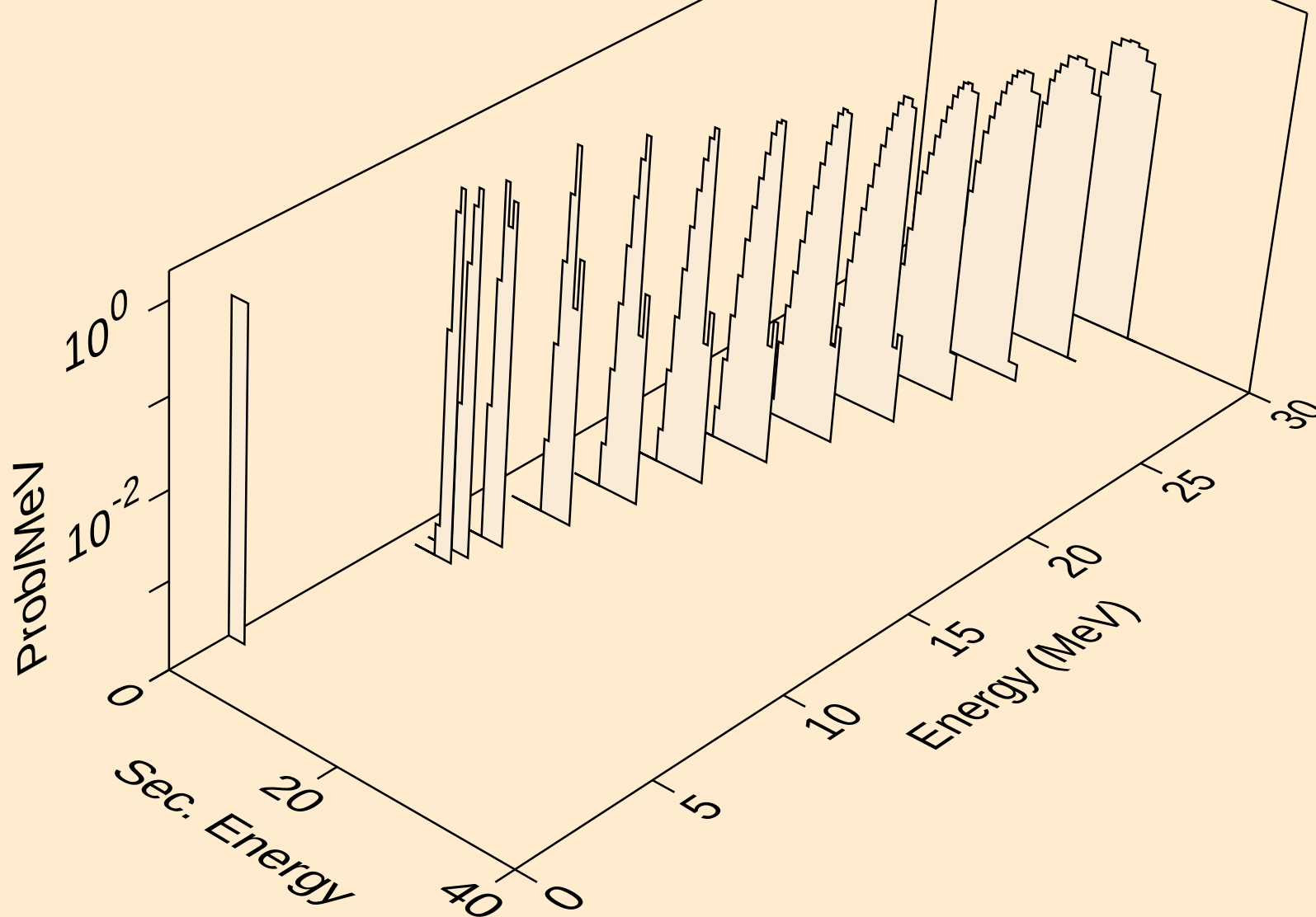
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (n,x)



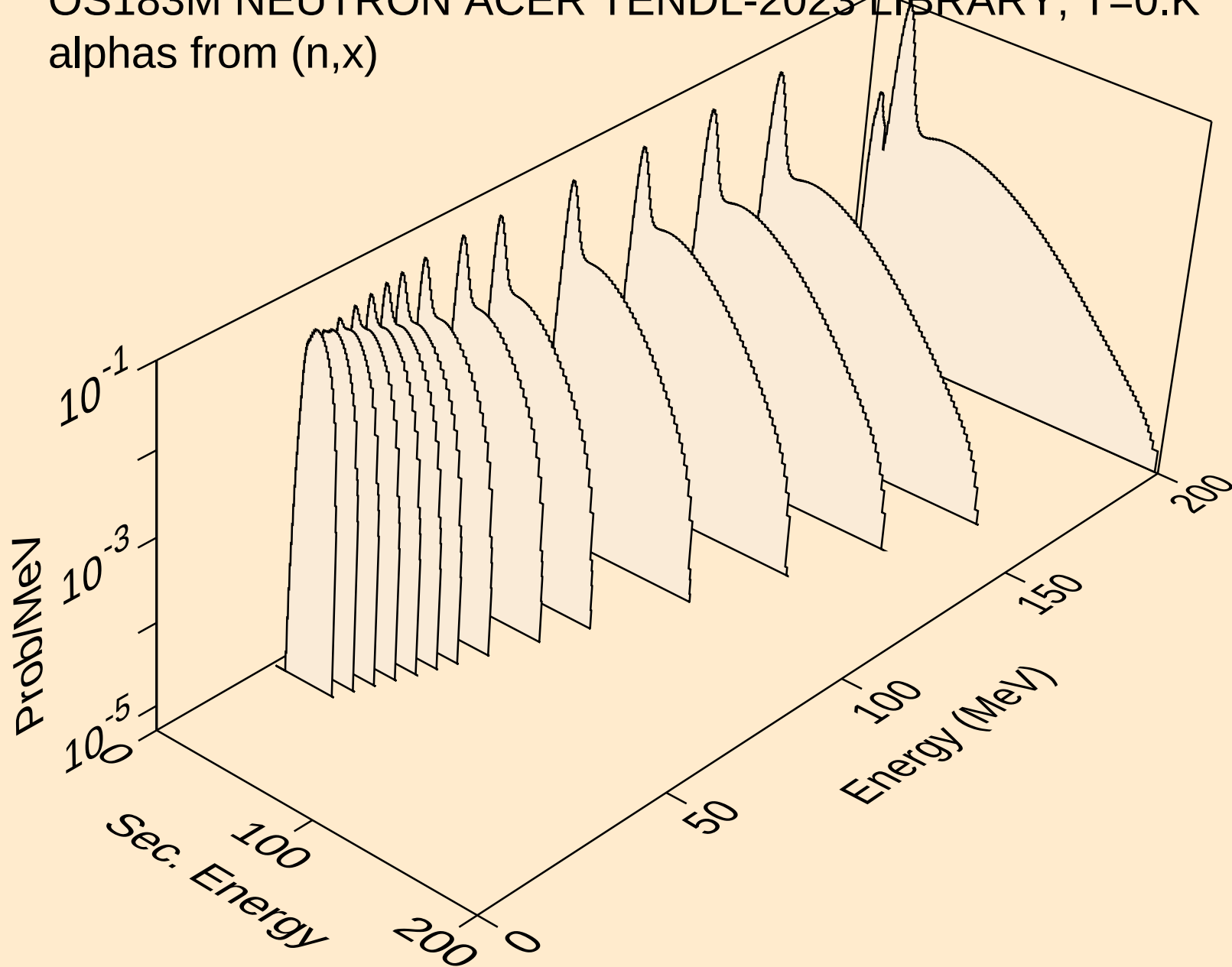
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (n,n*)he3



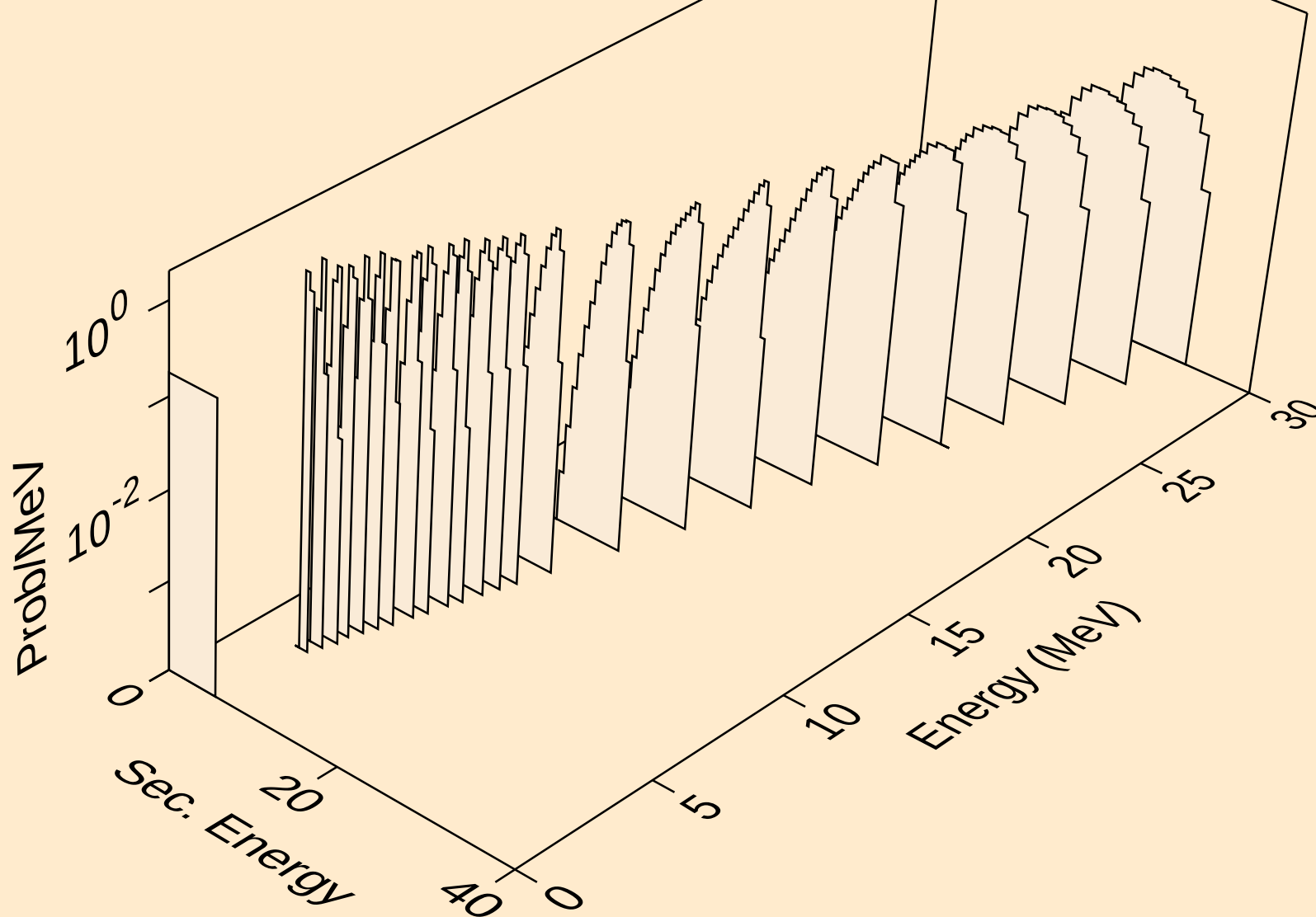
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
he3s from (n,he3)



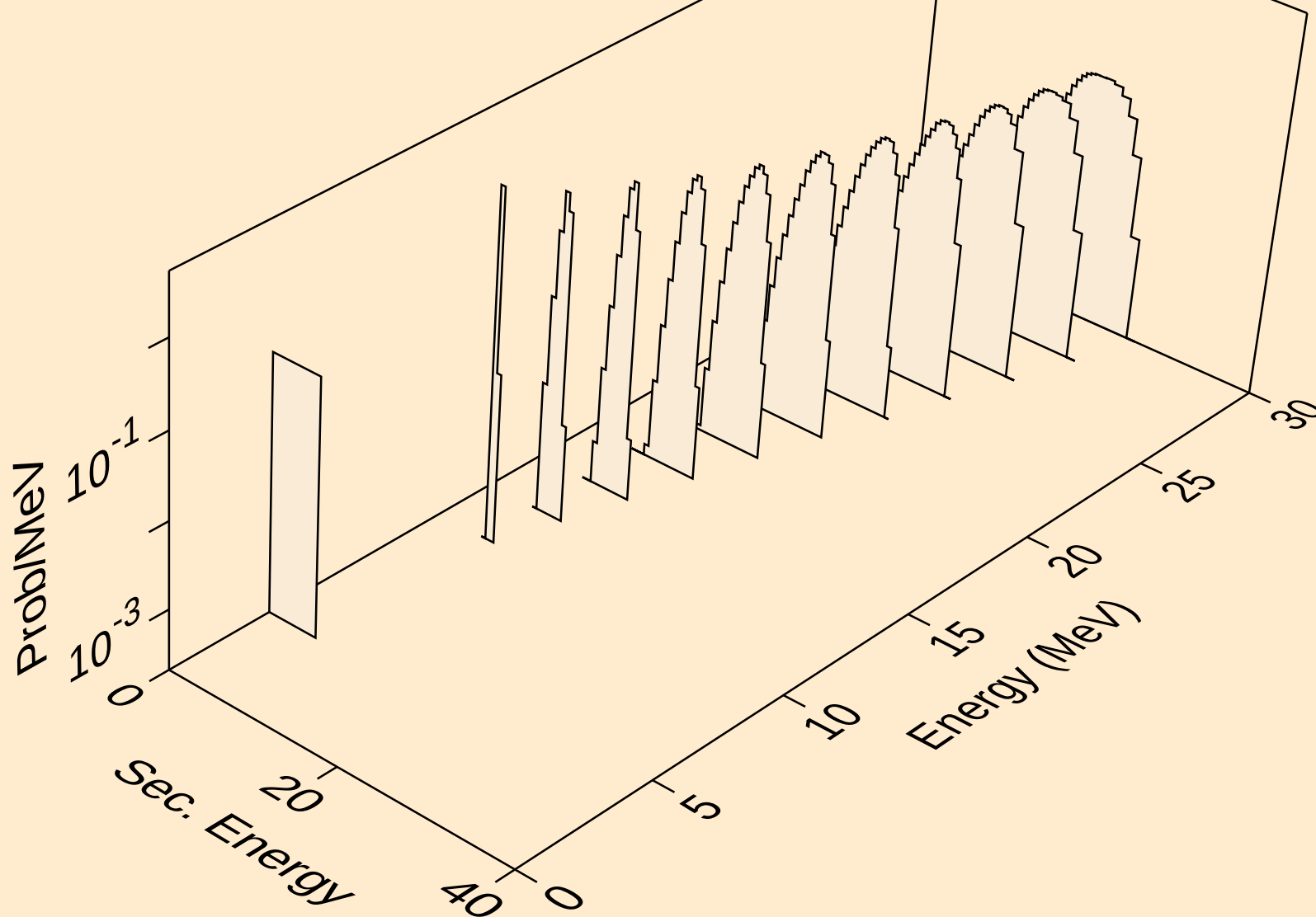
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,x)



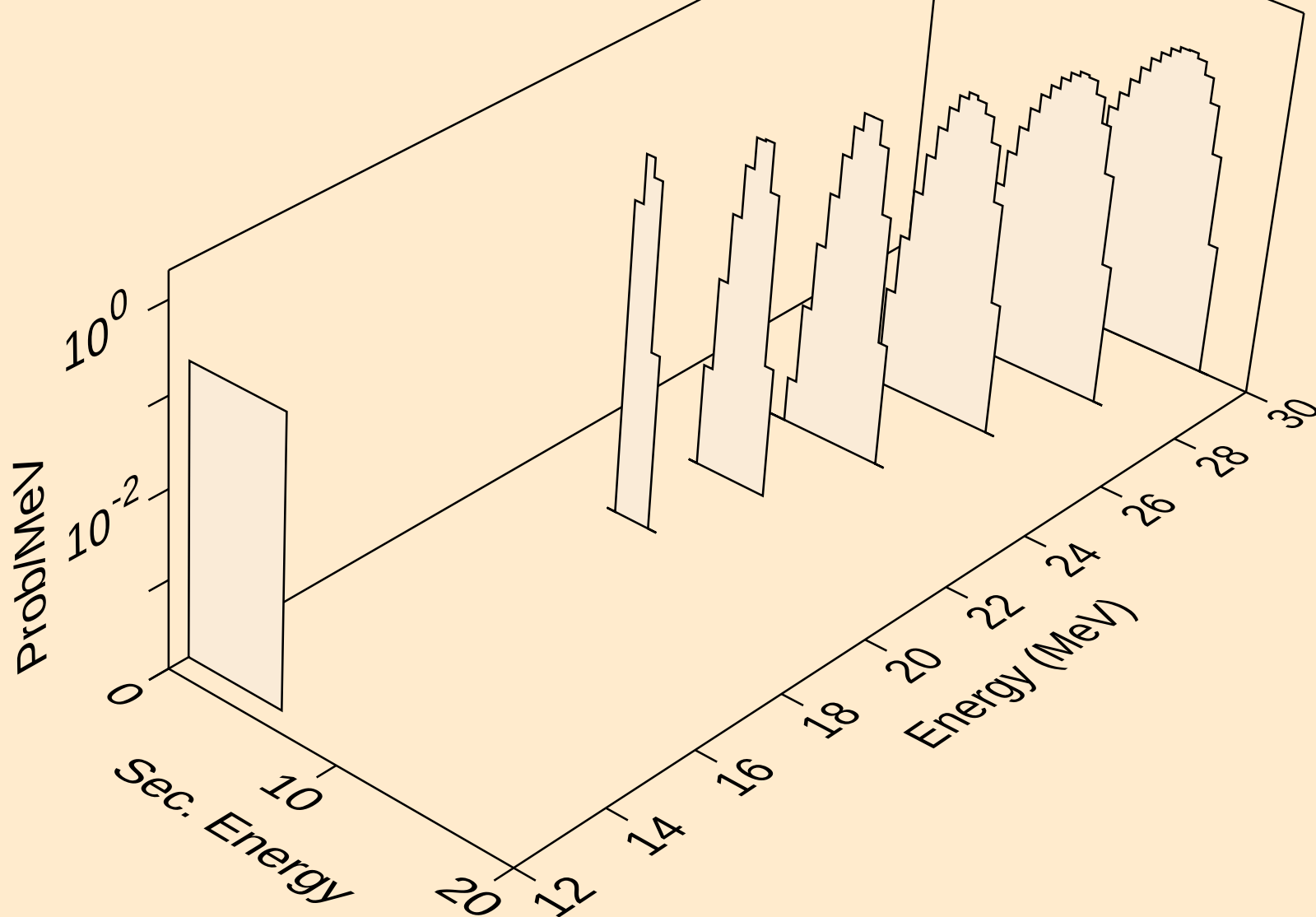
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,n*)a



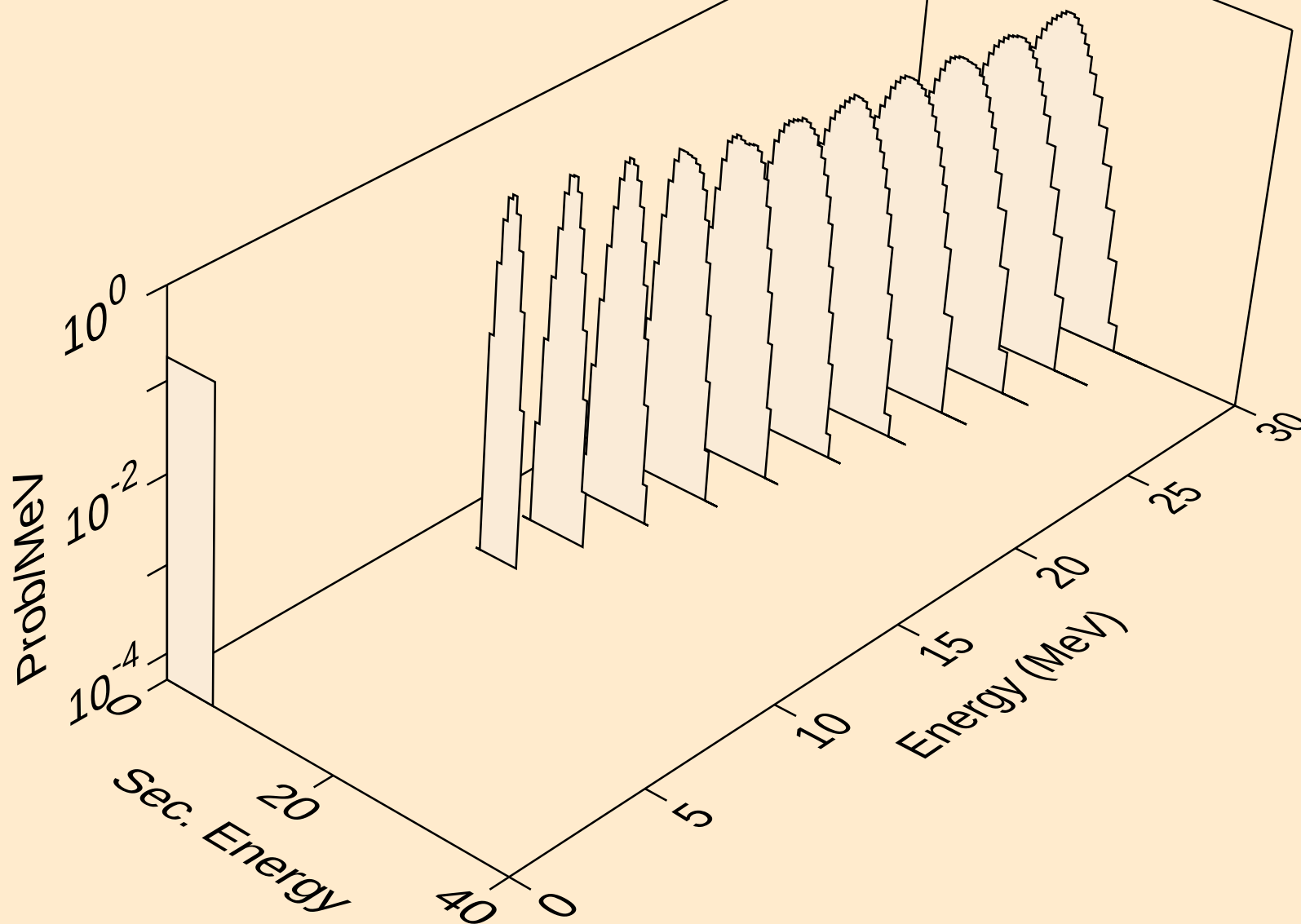
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,2n)a



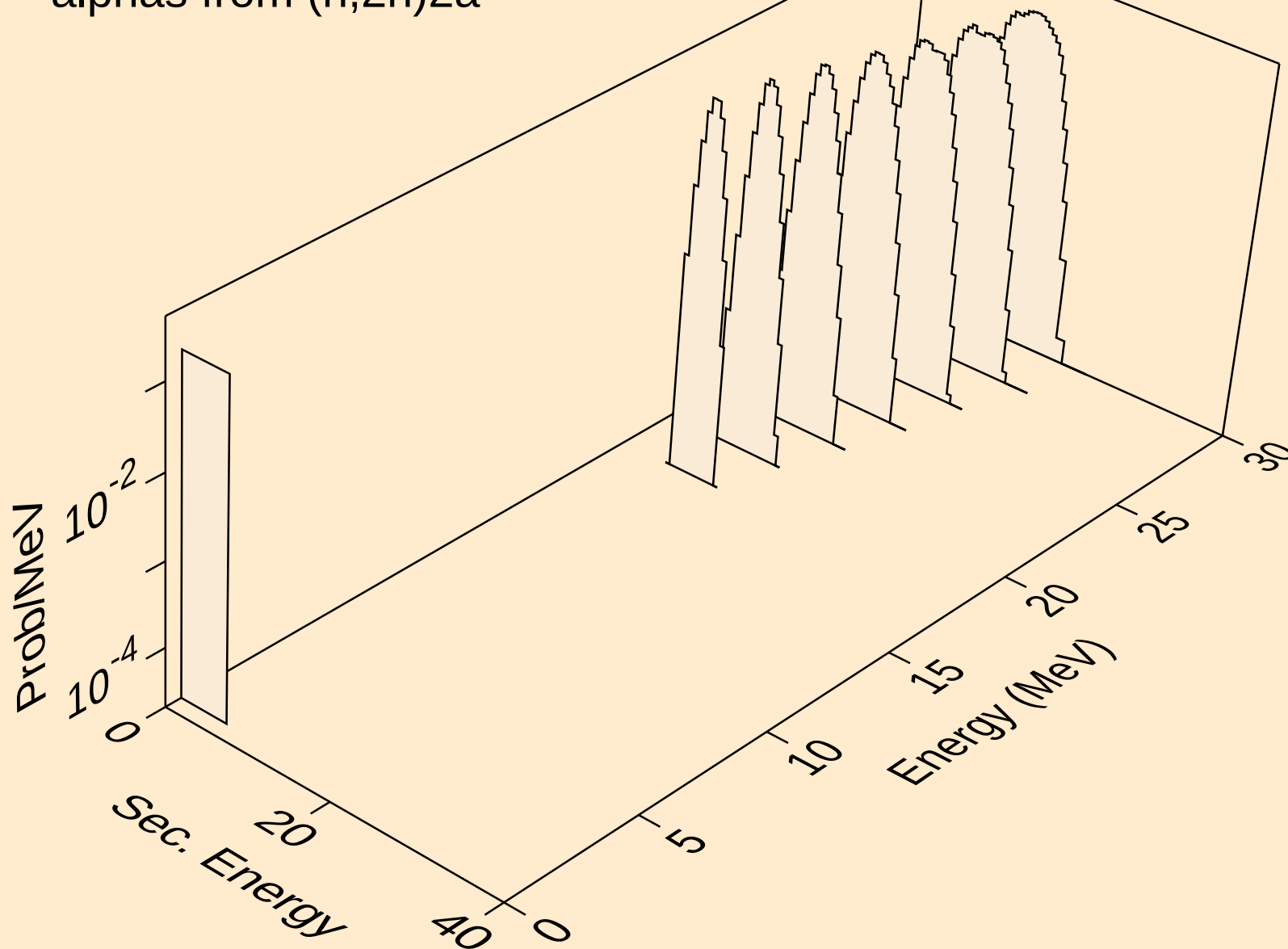
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,3n)a



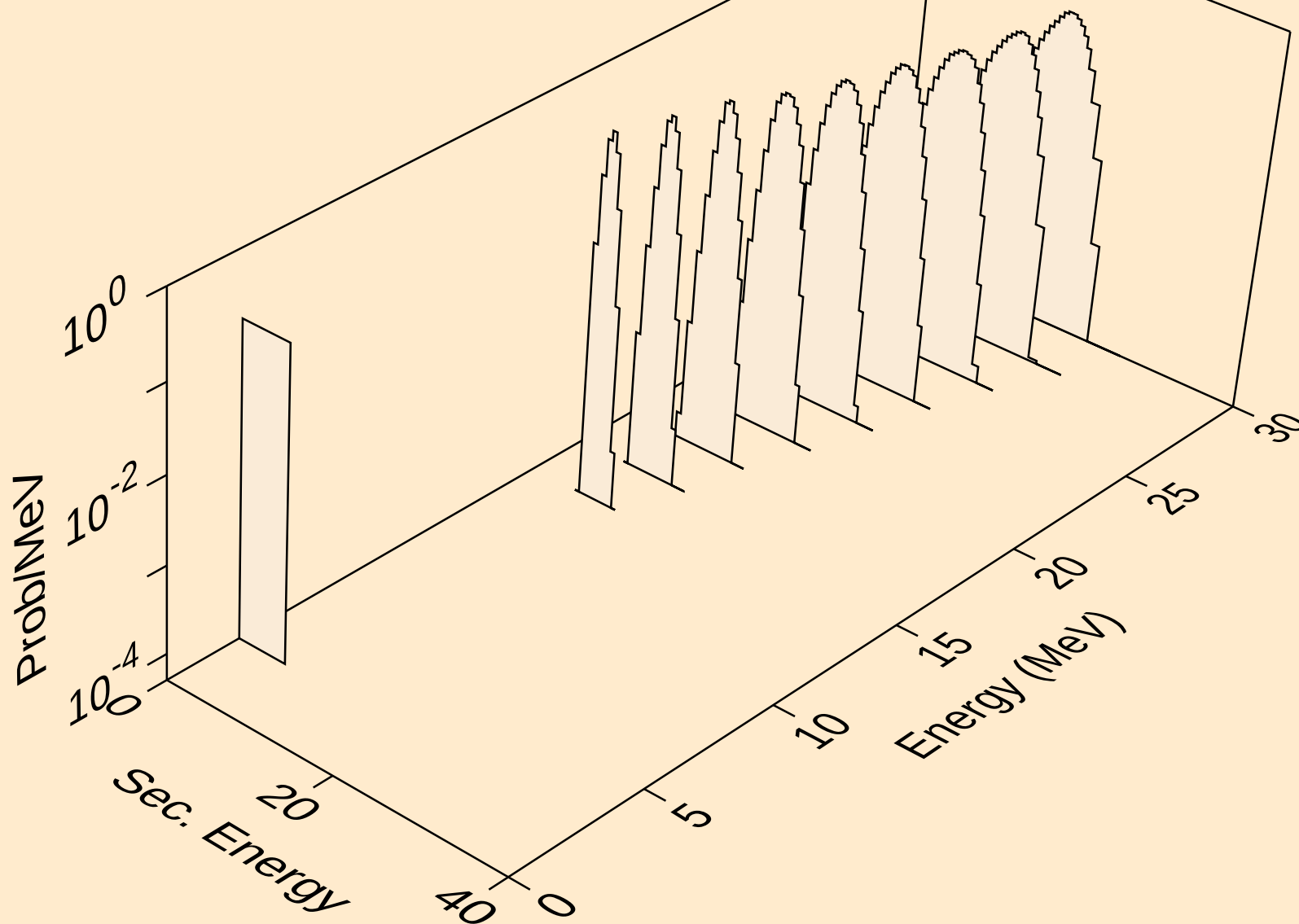
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,n*)2a



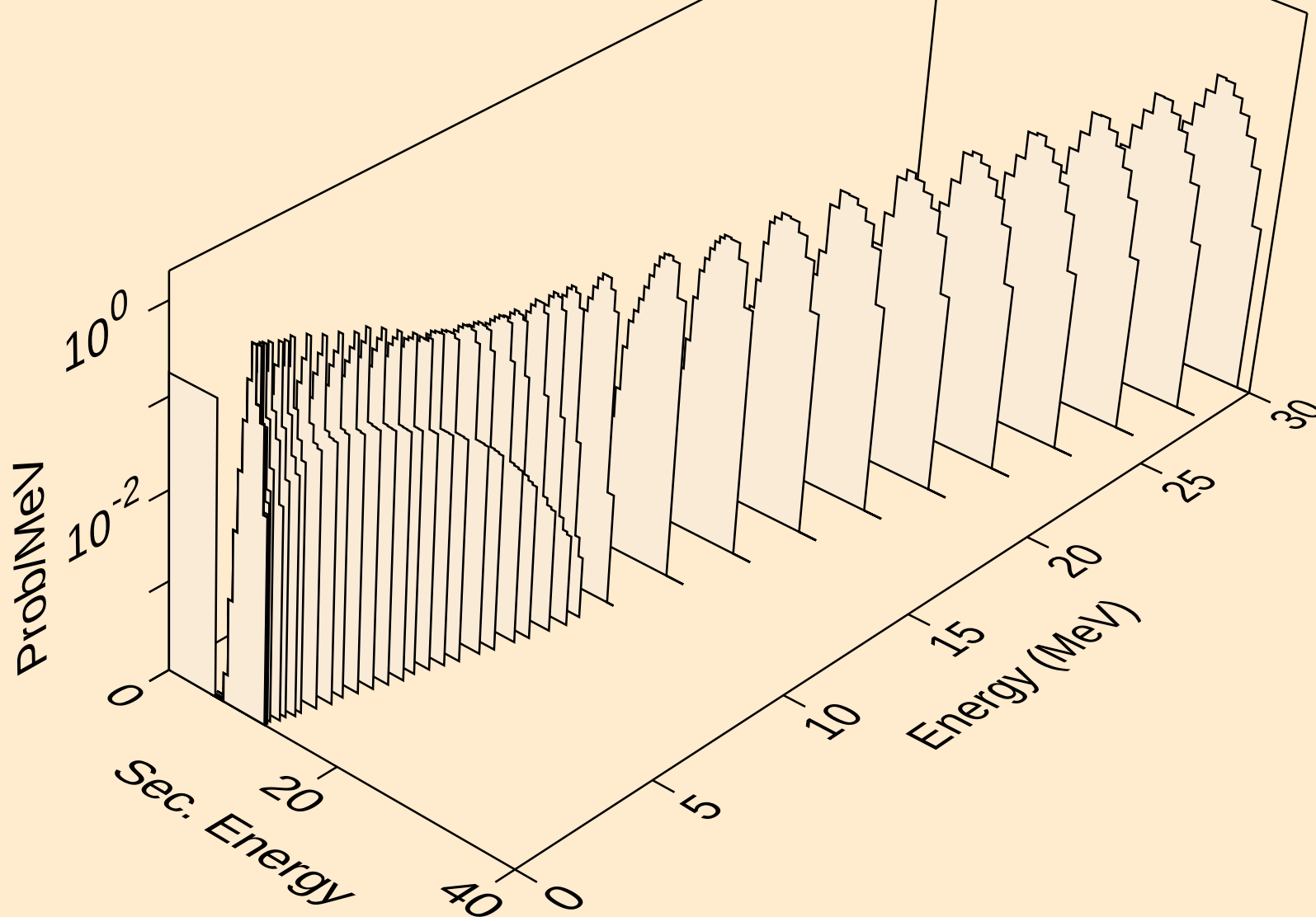
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,2n)2a



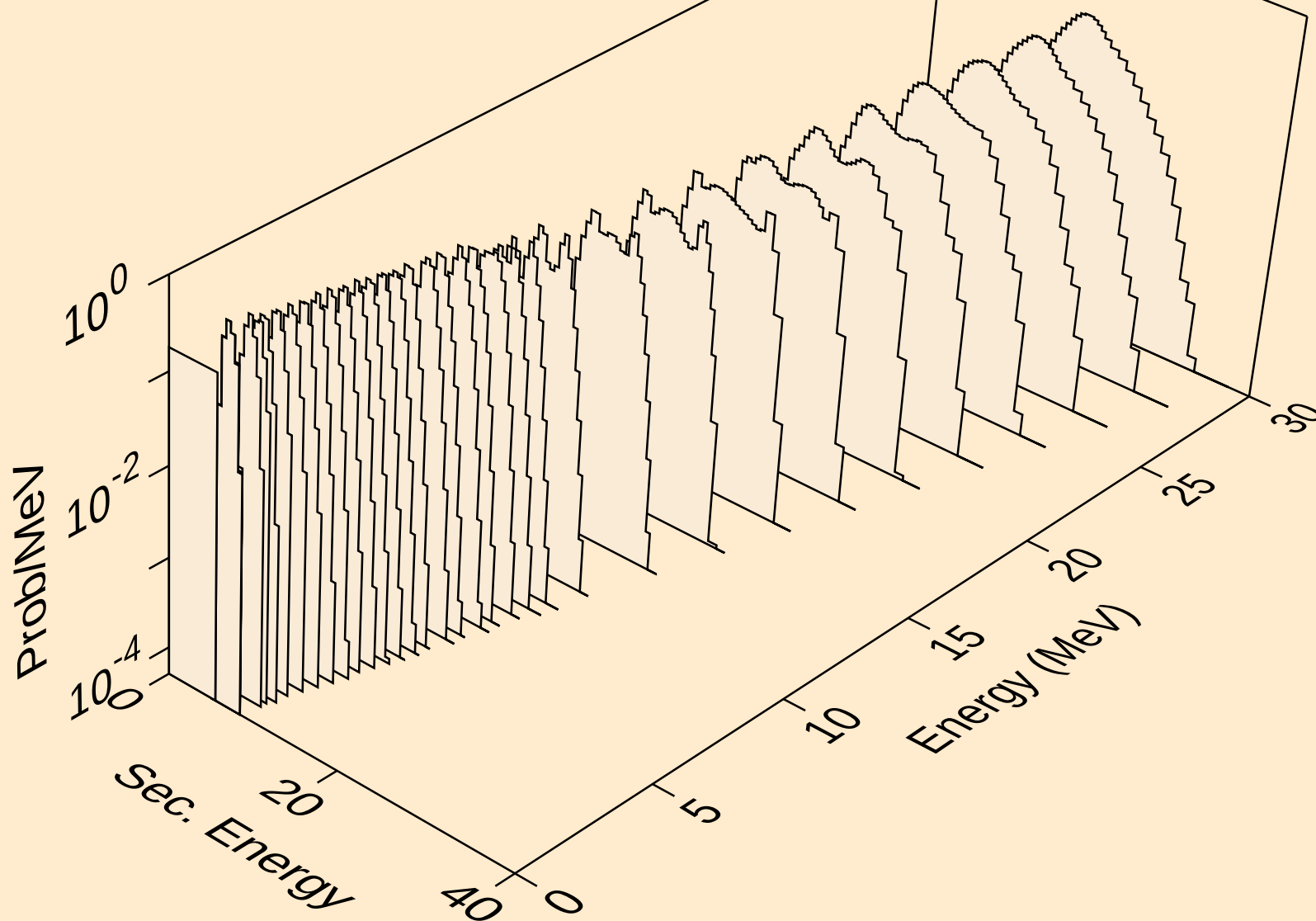
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,npa)



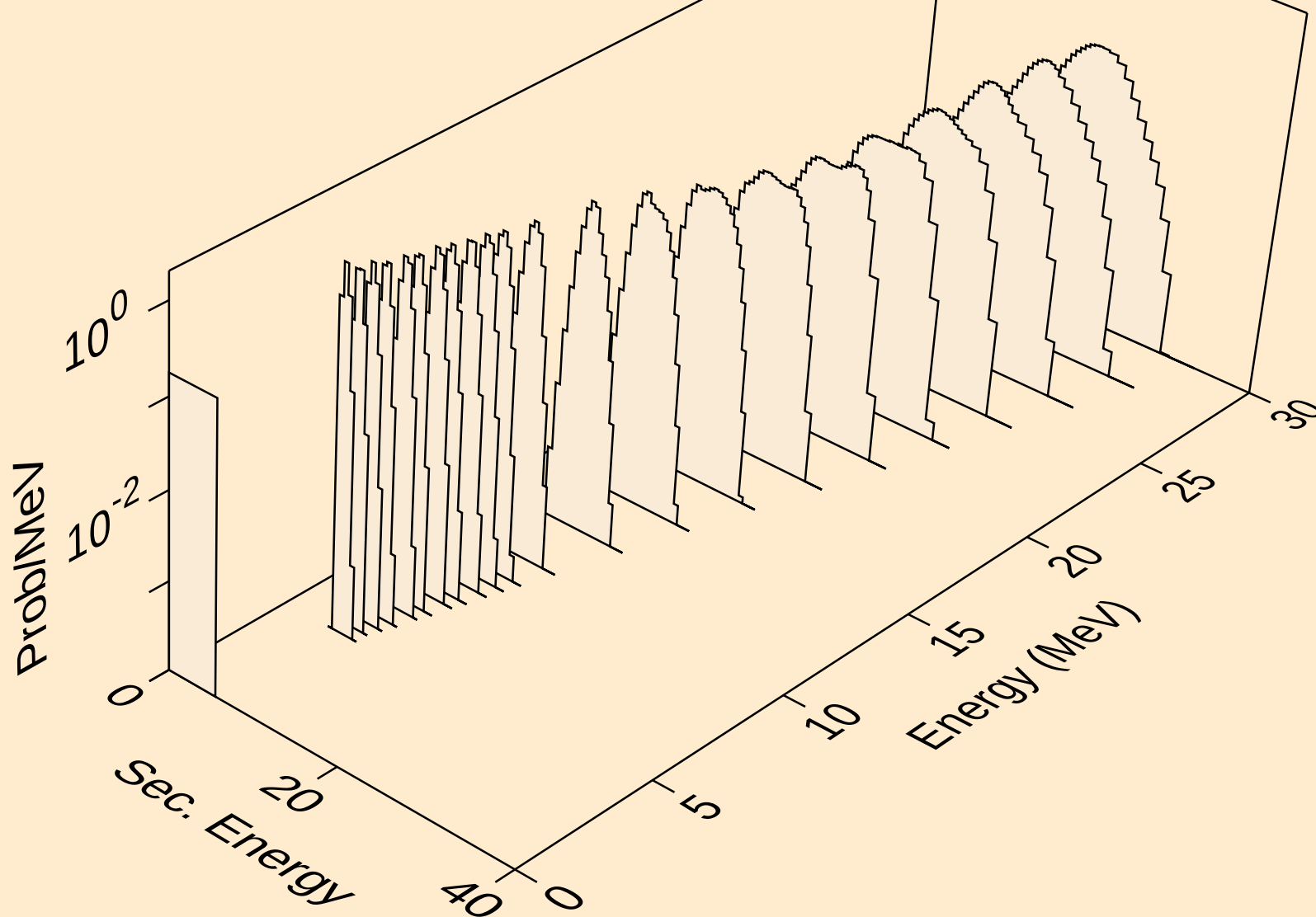
OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,a)



OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,2a)



OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,pa)



OS183M NEUTRON ACER TENDL-2023 LIBRARY; T=0.K
alphas from (n,da)

