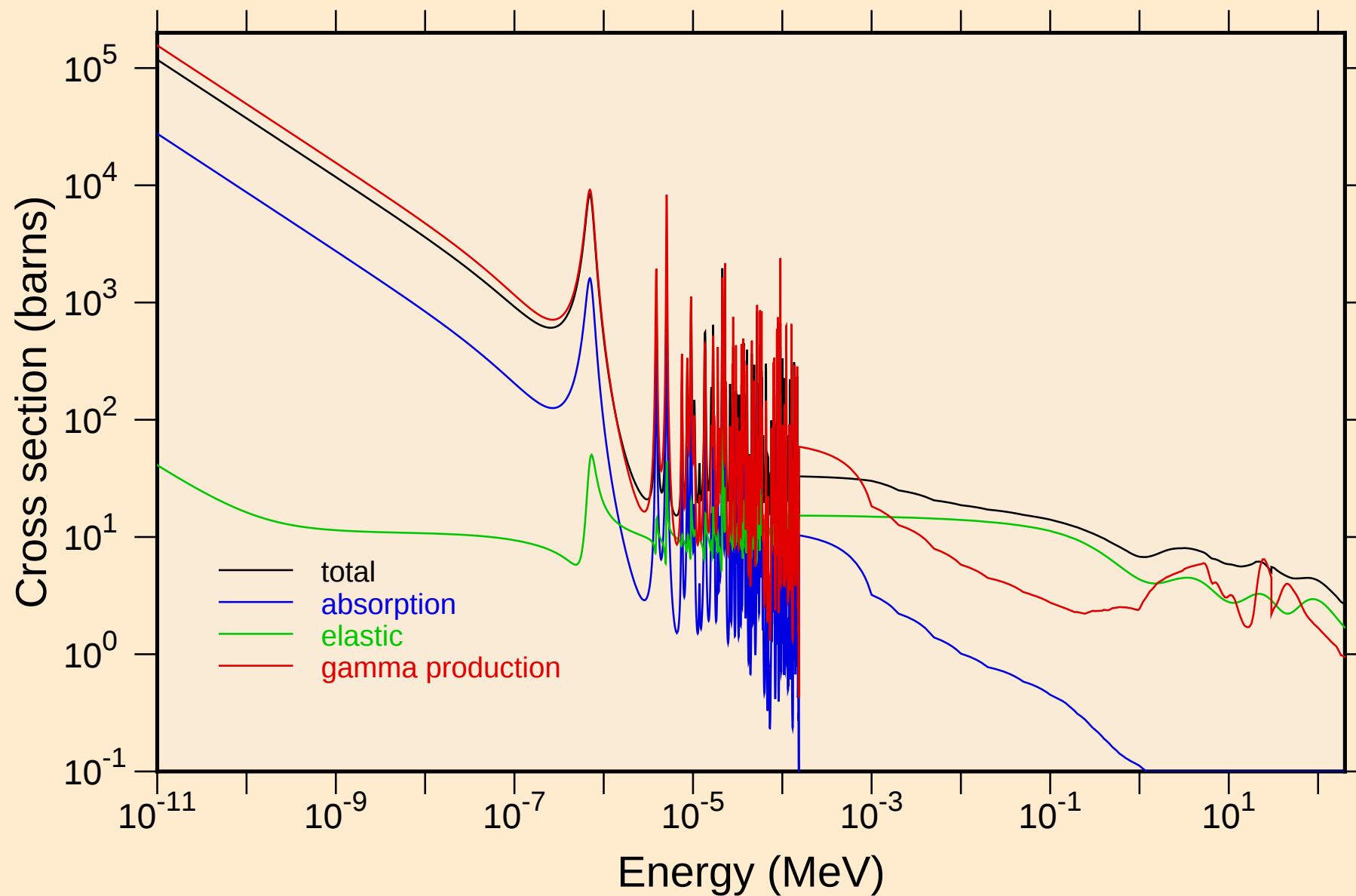
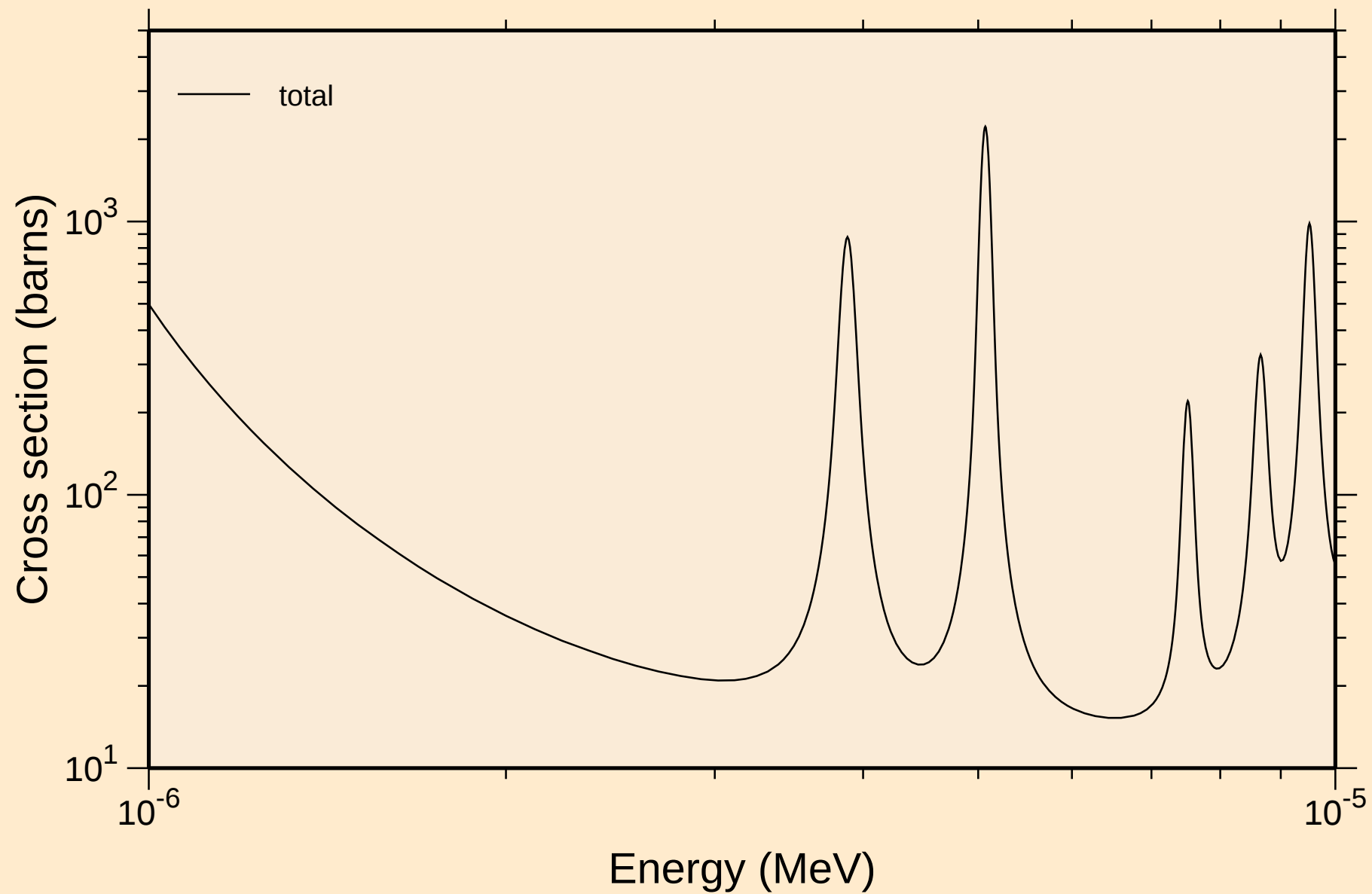


CF249 NRG TENDL-2016, AKONING

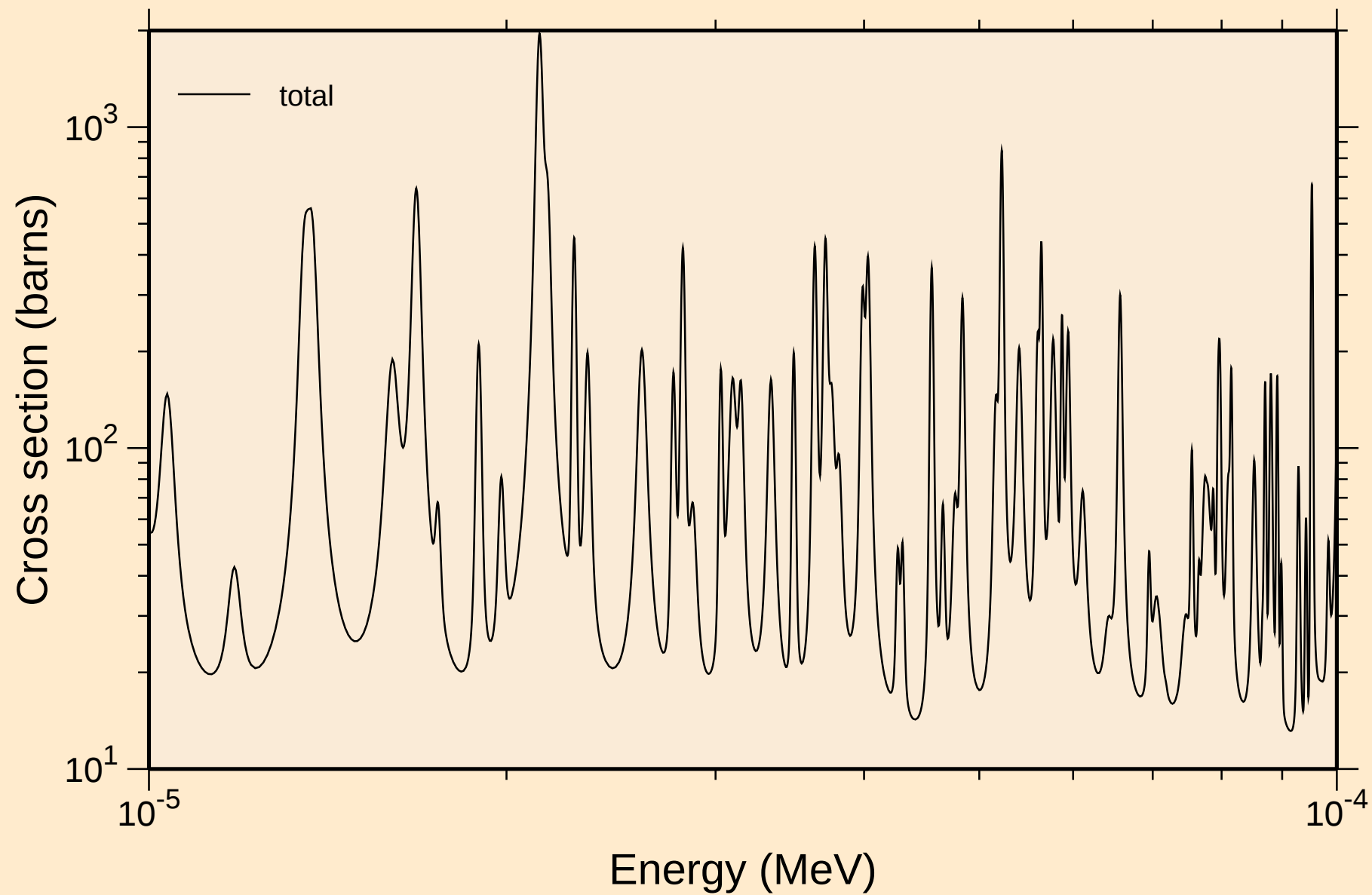
Principal cross sections



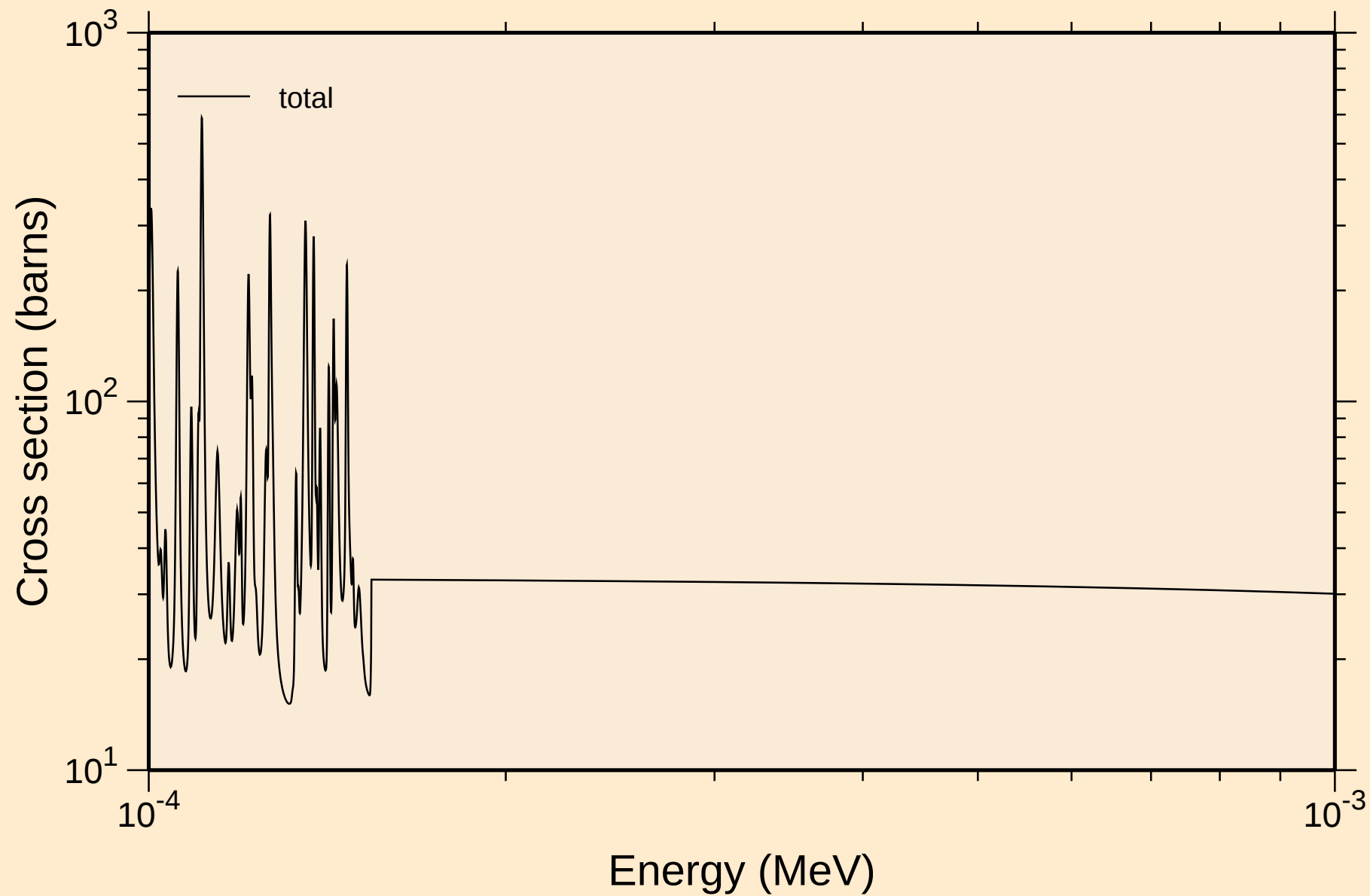
CF249 NRG TENDL-2016, AKONING
resonance total cross section



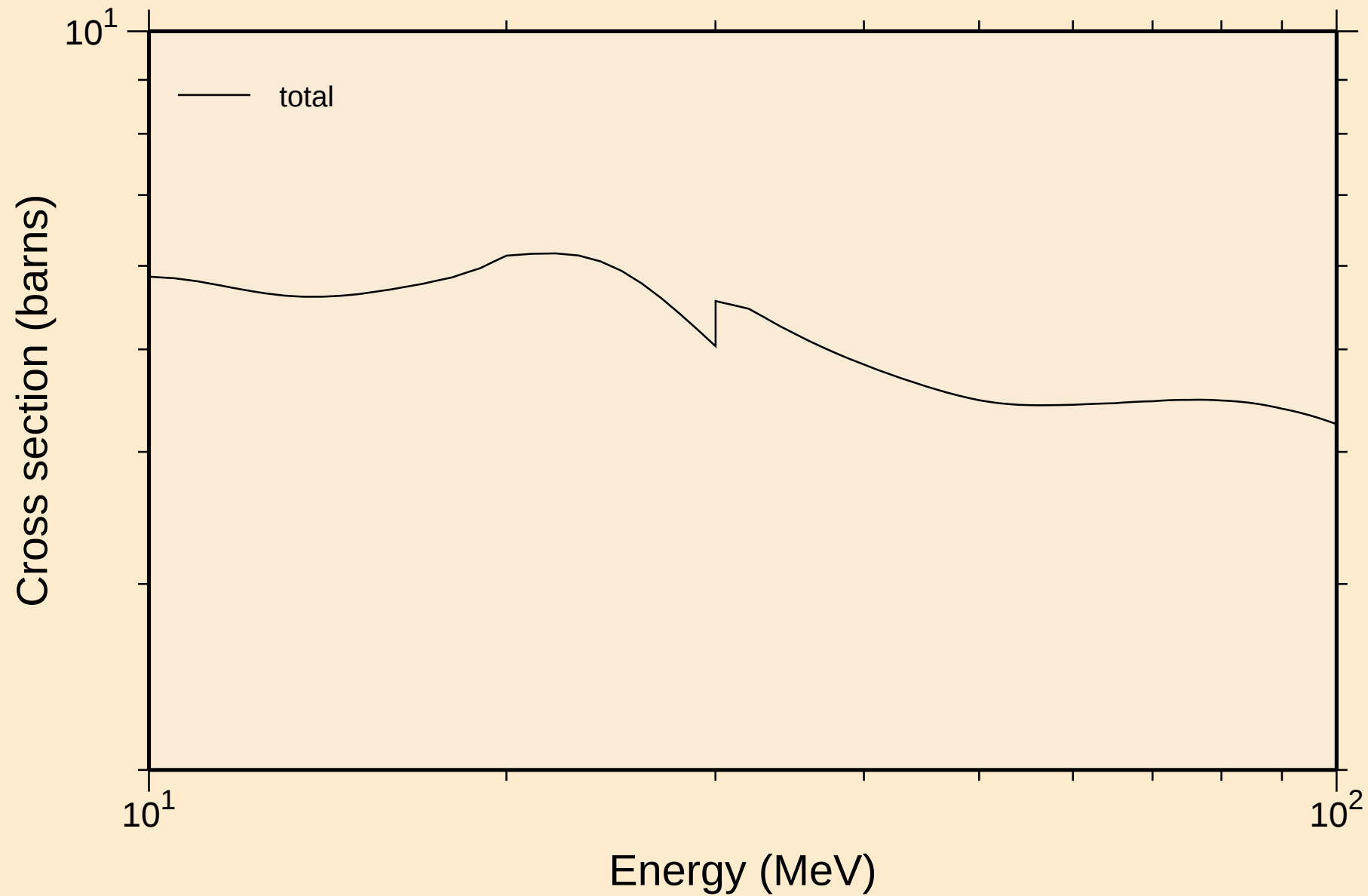
CF249 NRG TENDL-2016, AKONING
resonance total cross section



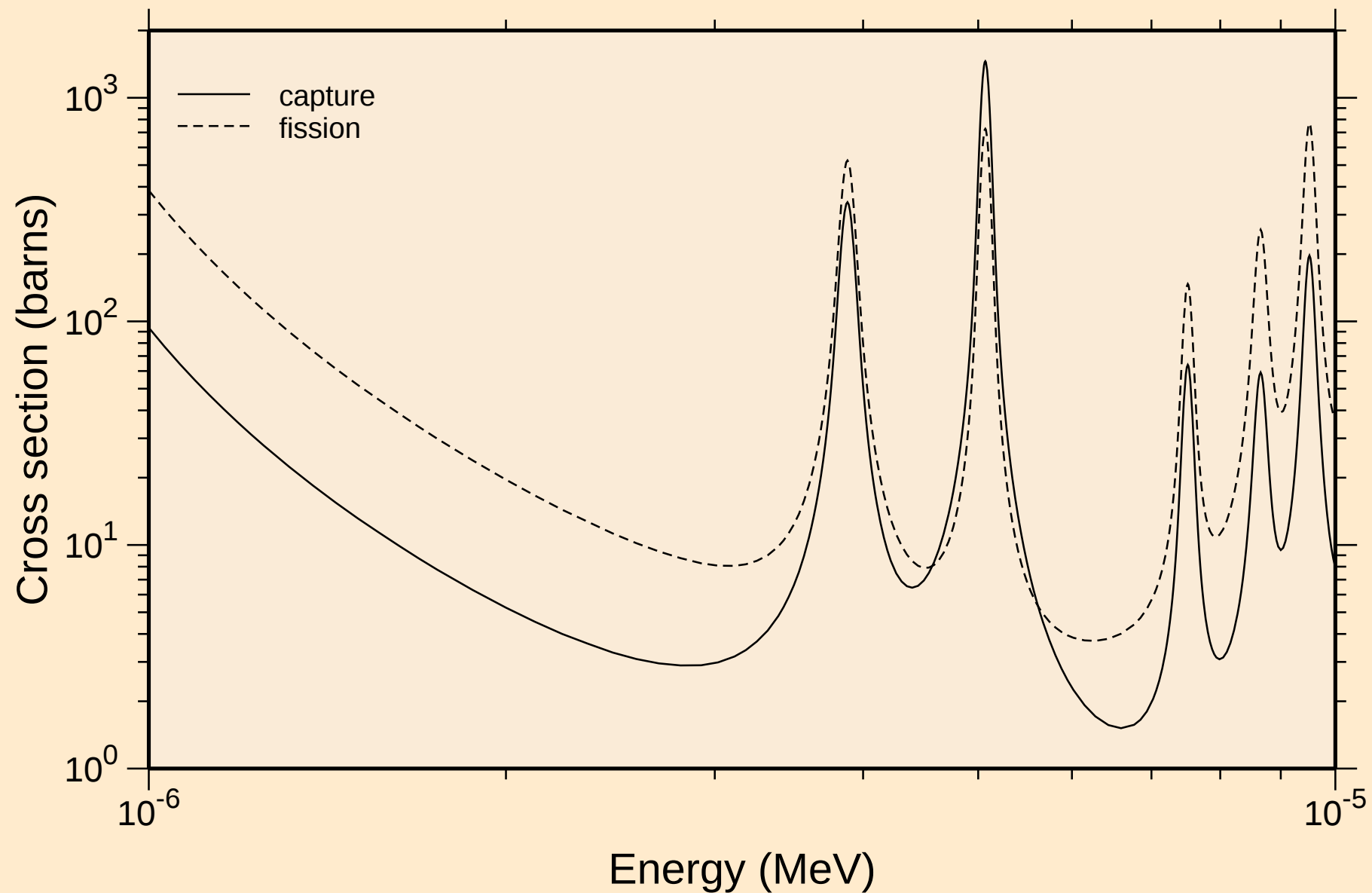
CF249 NRG TENDL-2016, AKONING
resonance total cross section



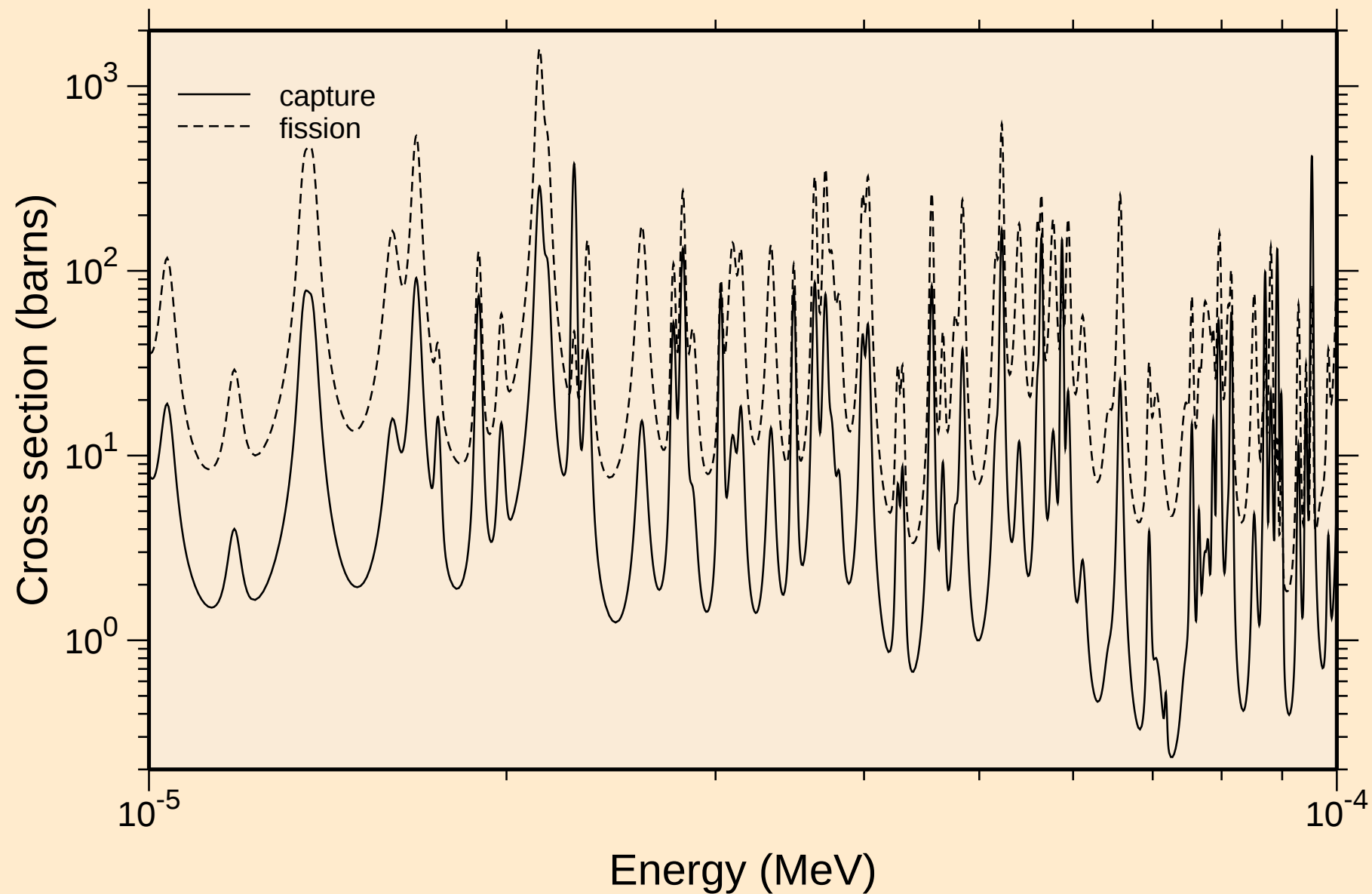
CF249 NRG TENDL-2016, AKONING
resonance total cross section



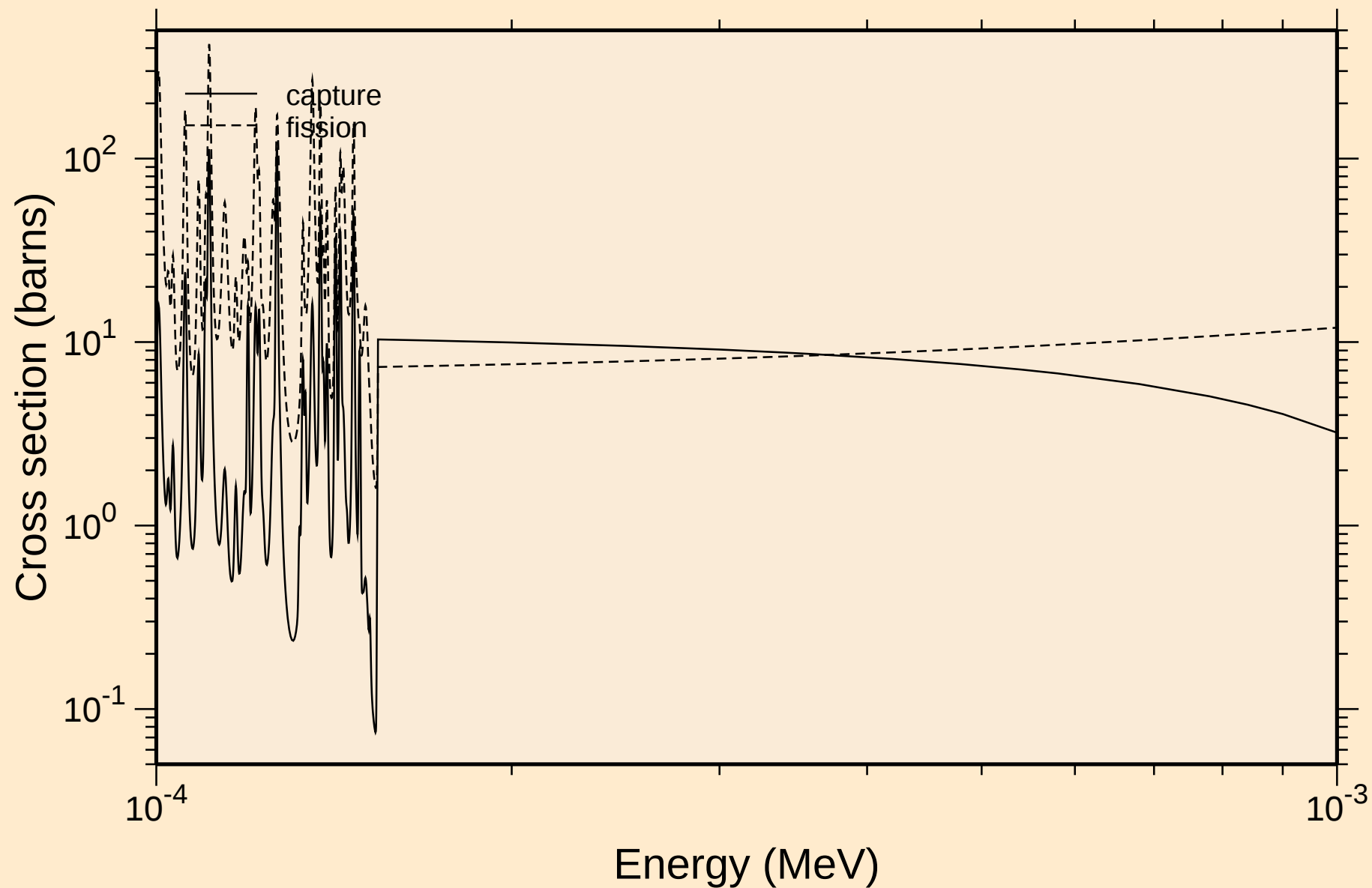
CF249 NRG TENDL-2016, AKONING
resonance absorption cross sections



CF249 NRG TENDL-2016, AKONING
resonance absorption cross sections

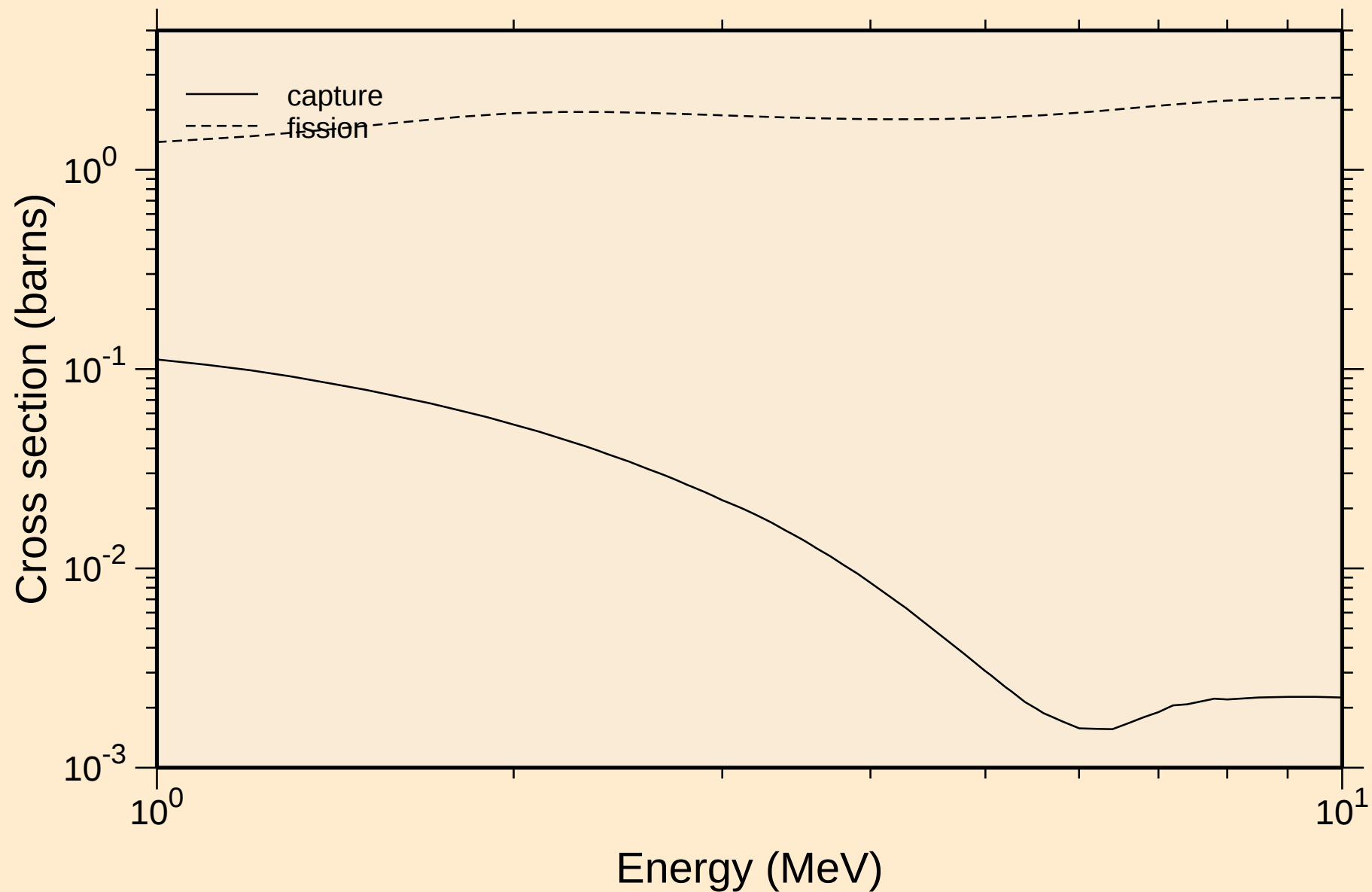


CF249 NRG TENDL-2016, AKONING
resonance absorption cross sections



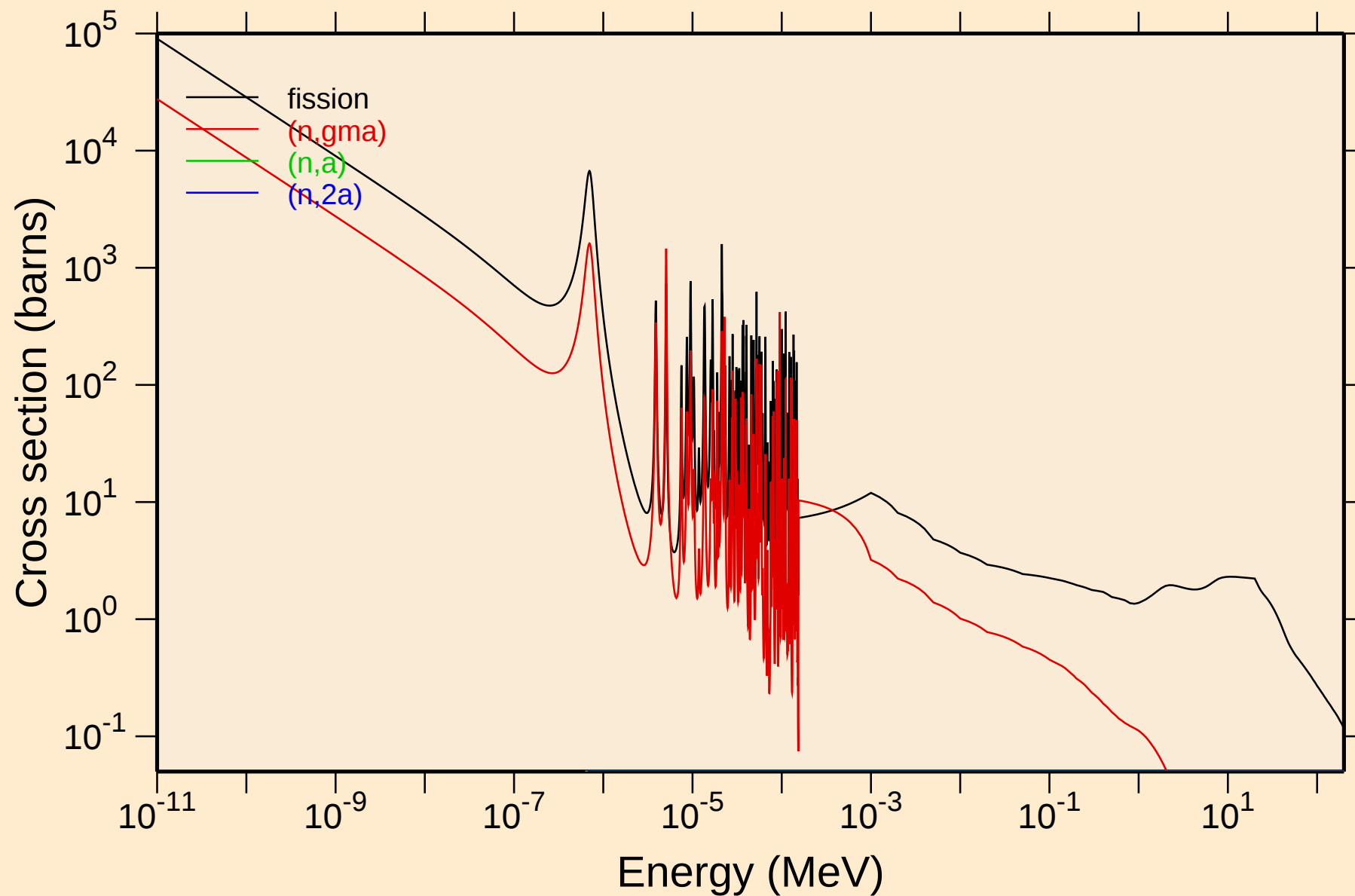
CF249 NRG TENDL-2016, AKONING

resonance absorption cross sections



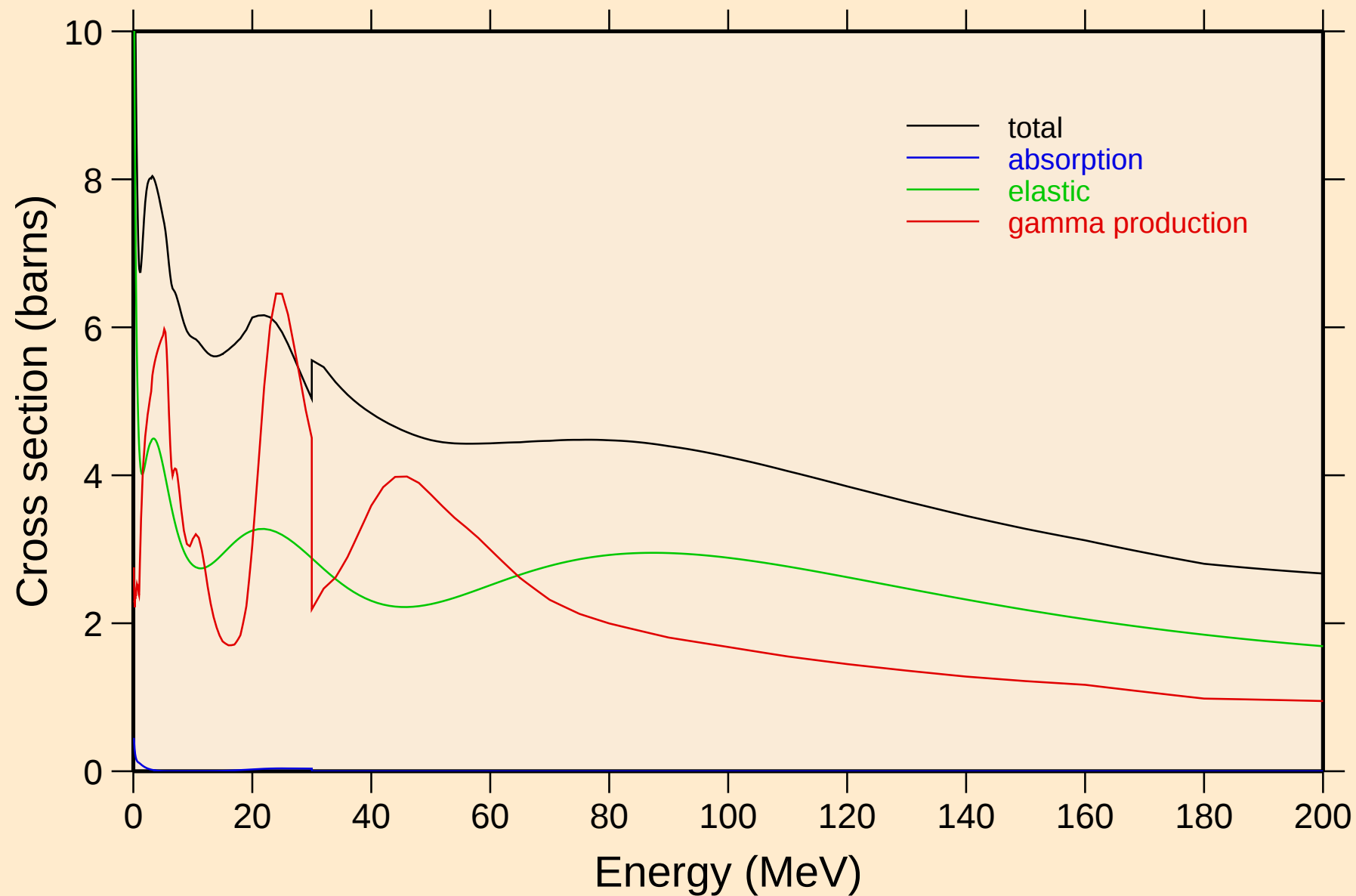
CF249 NRG TENDL-2016, AKONING

Non-threshold reactions



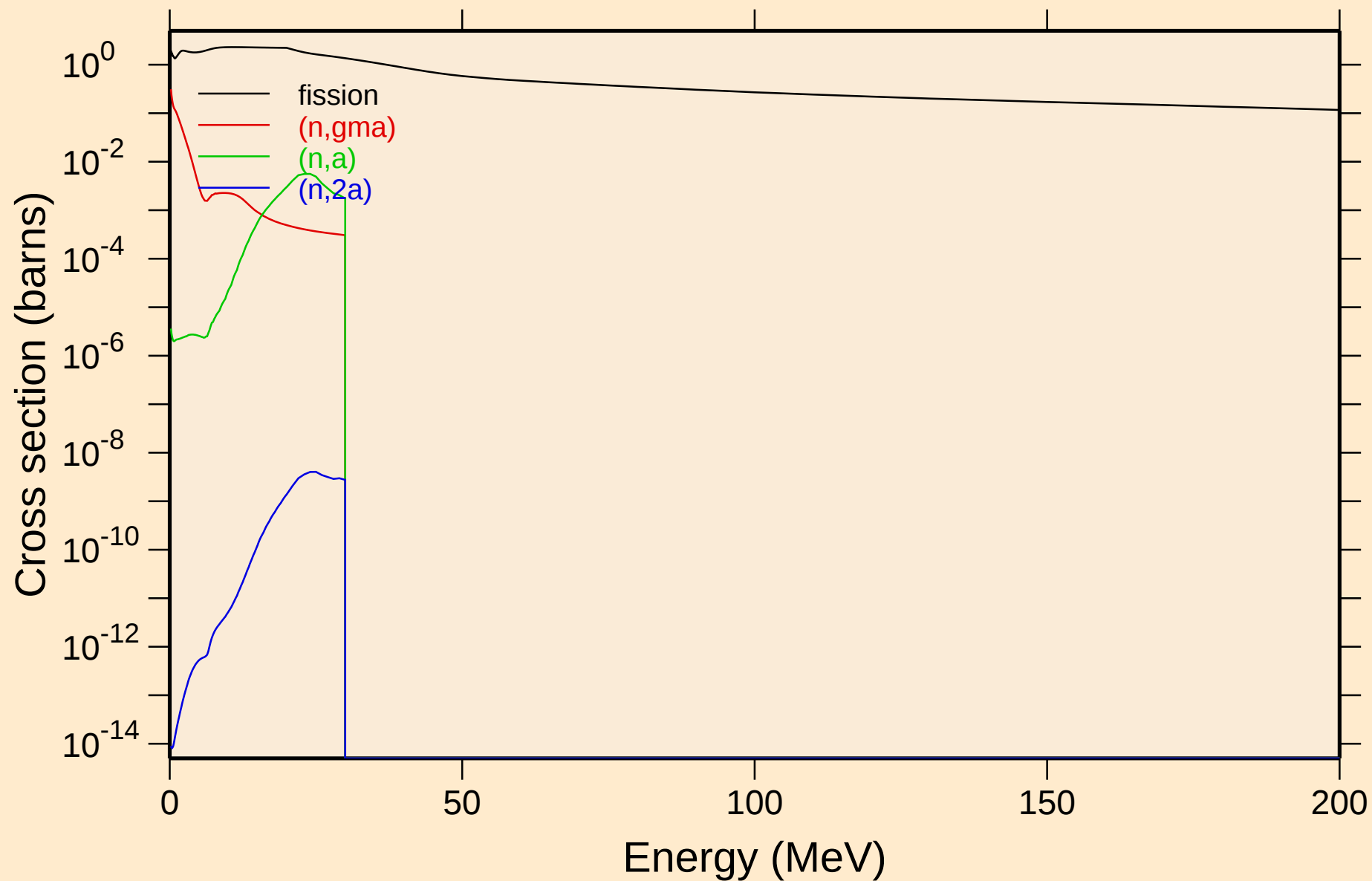
CF249 NRG TENDL-2016, AKONING

Principal cross sections



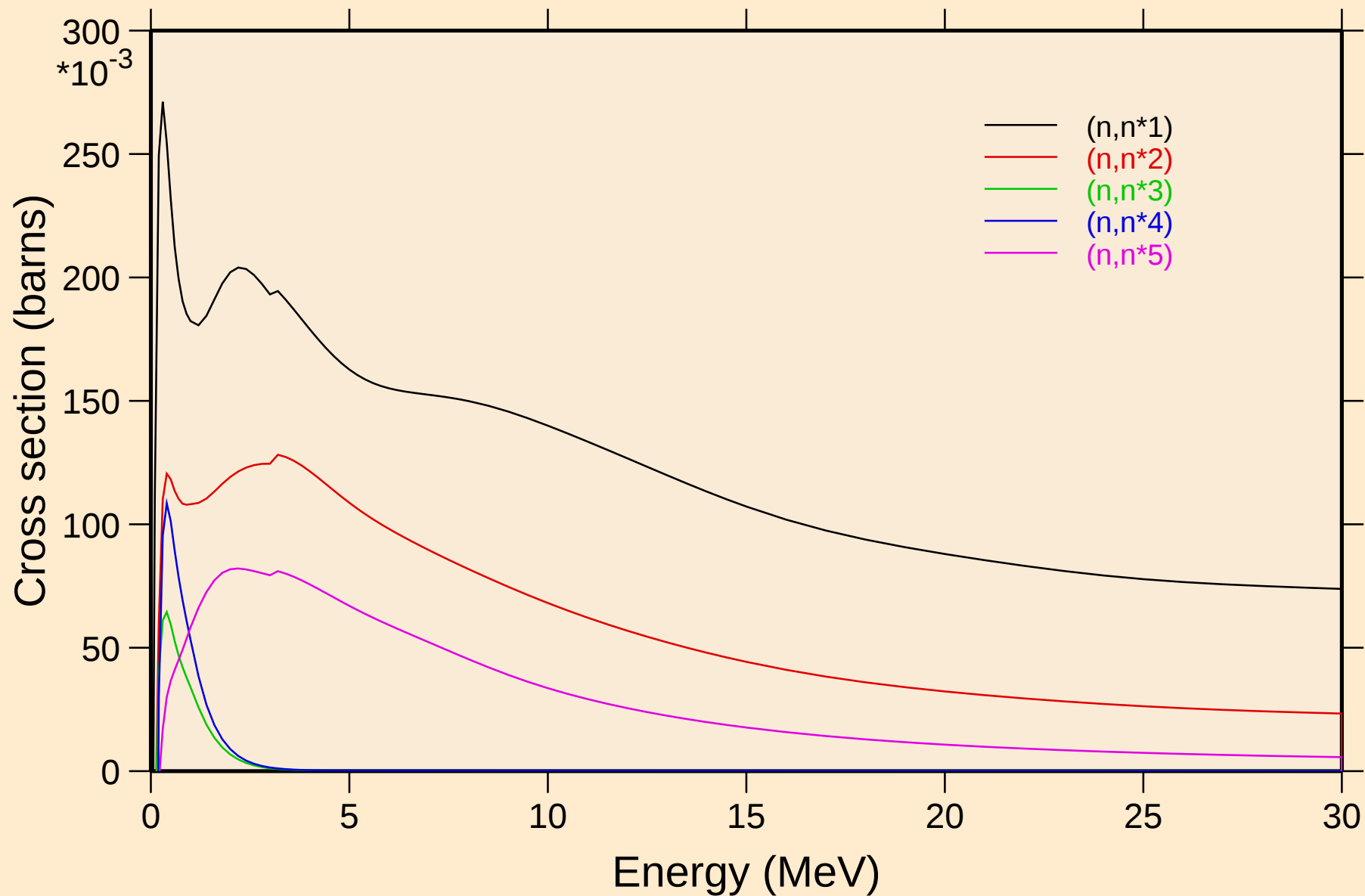
CF249 NRG TENDL-2016, AKONING

Non-threshold reactions



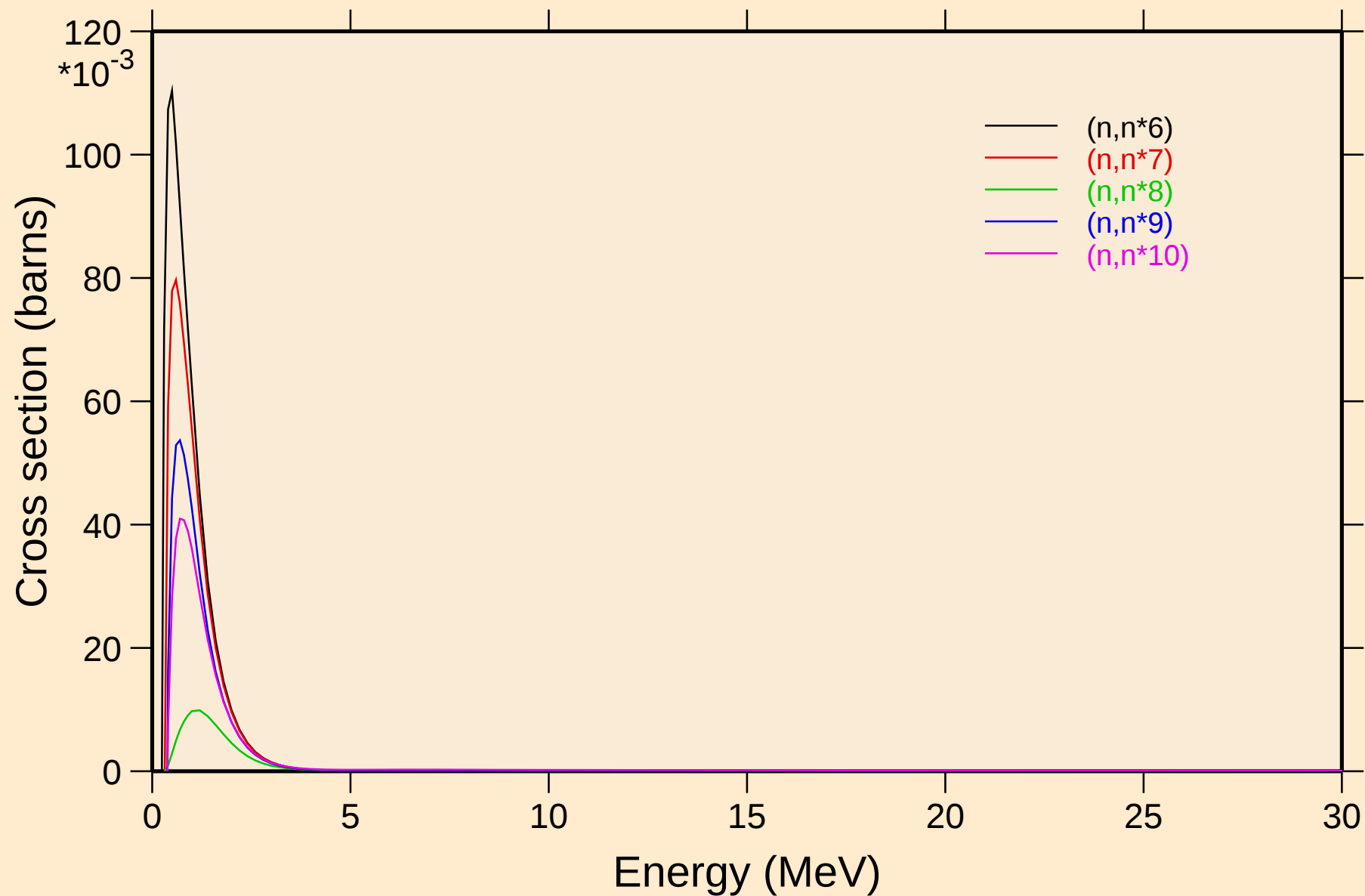
CF249 NRG TENDL-2016, AKONING

Inelastic levels



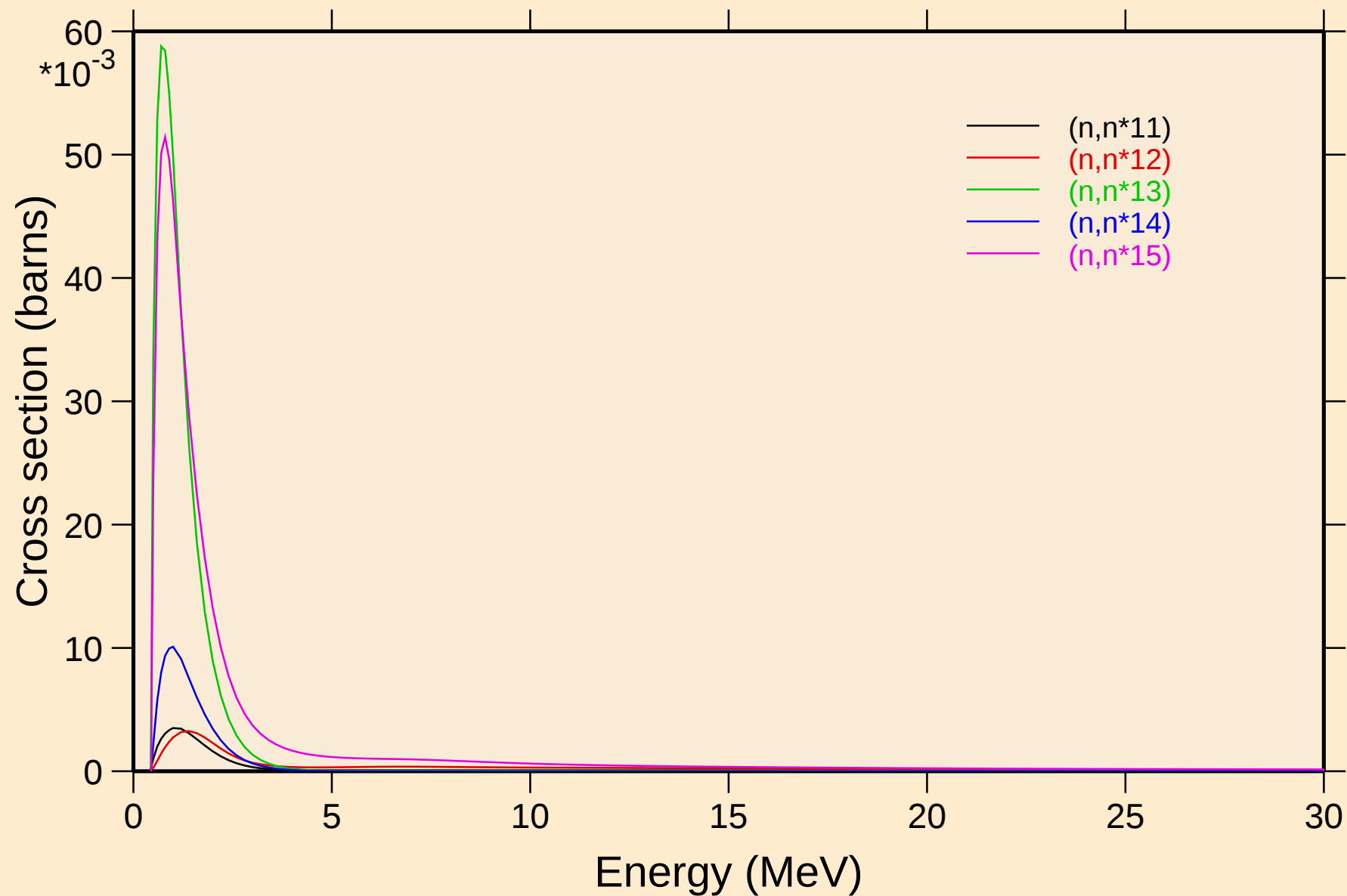
CF249 NRG TENDL-2016, AKONING

Inelastic levels



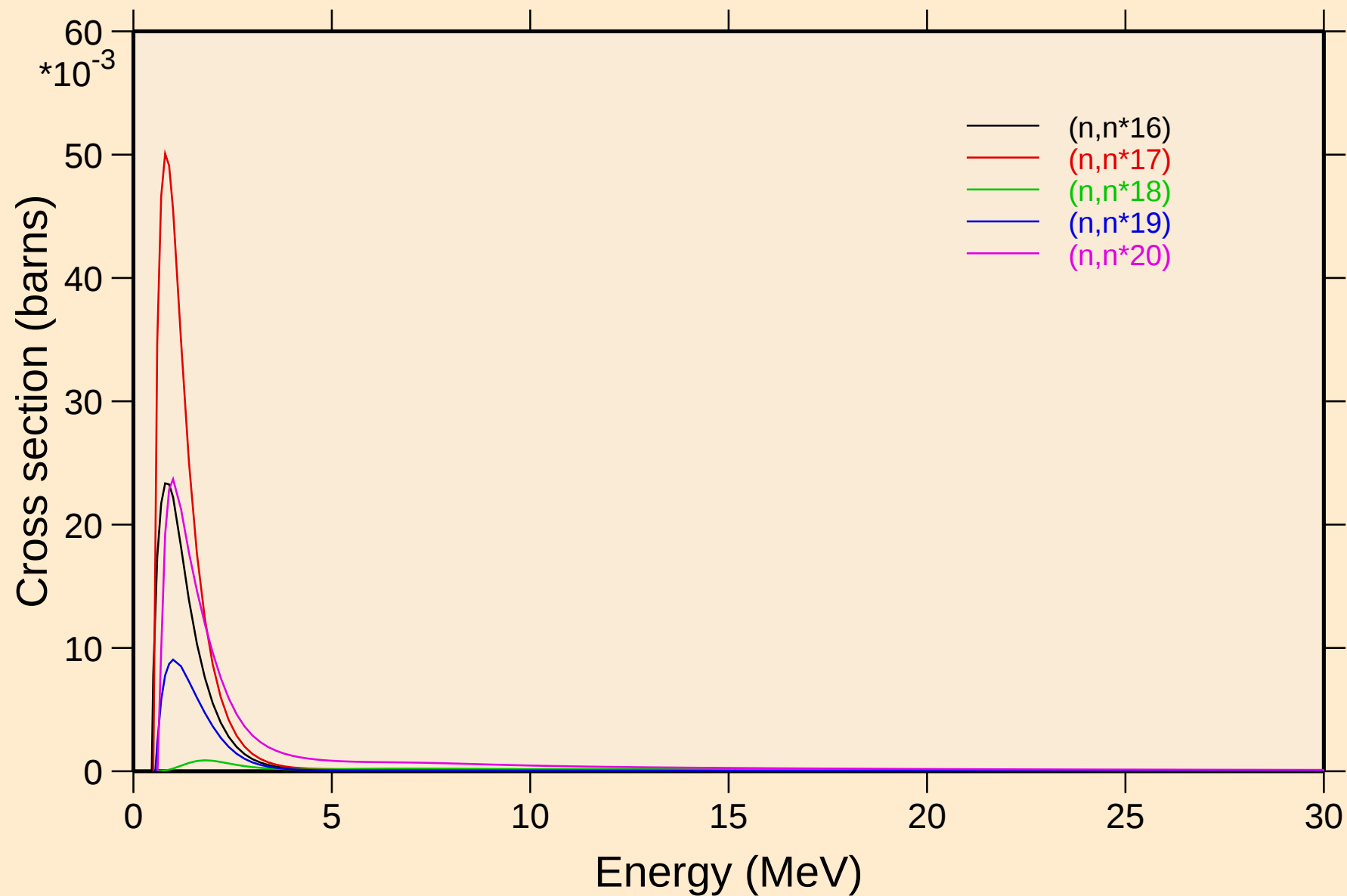
CF249 NRG TENDL-2016, AKONING

Inelastic levels



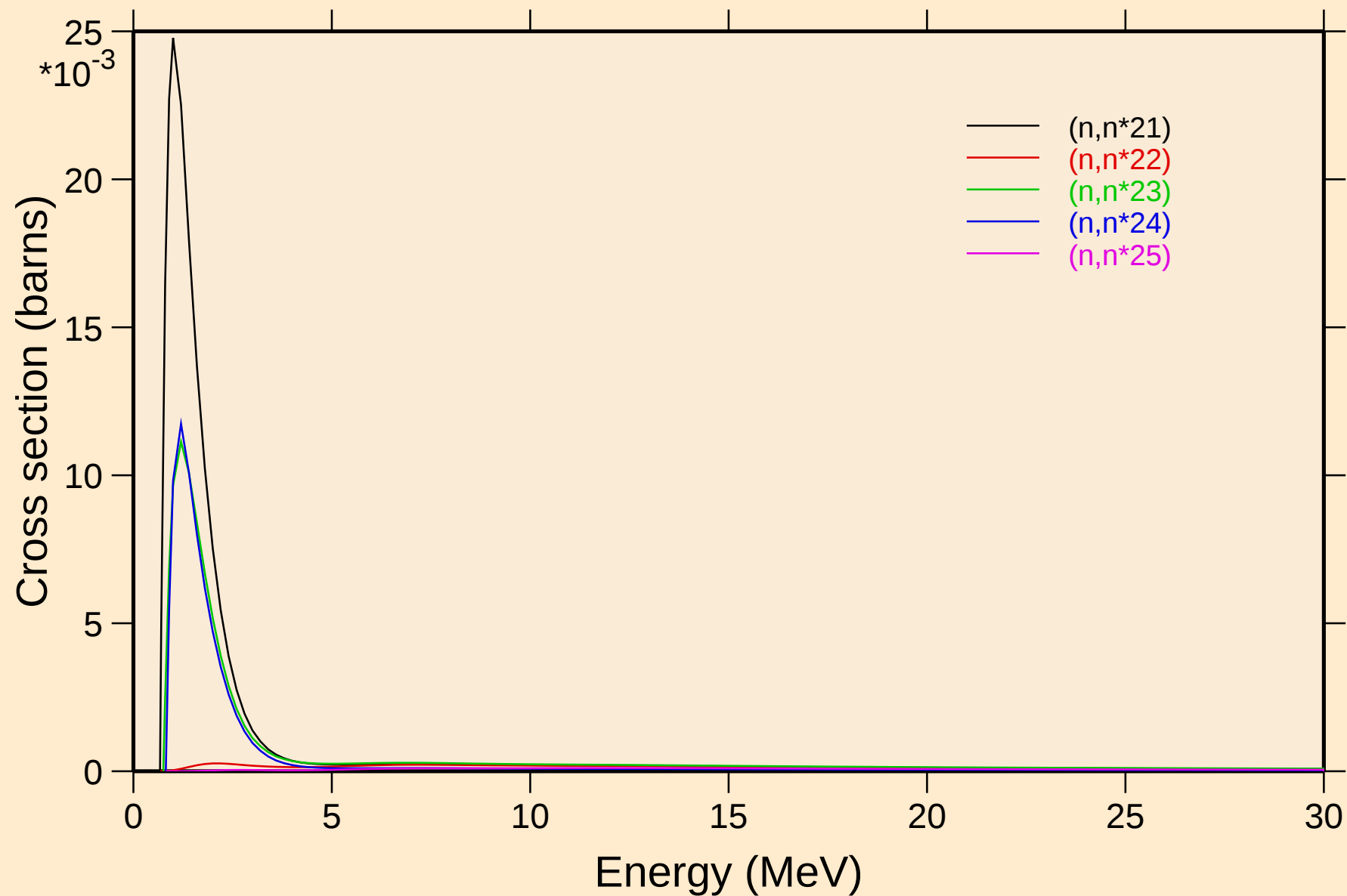
CF249 NRG TENDL-2016, AKONING

Inelastic levels



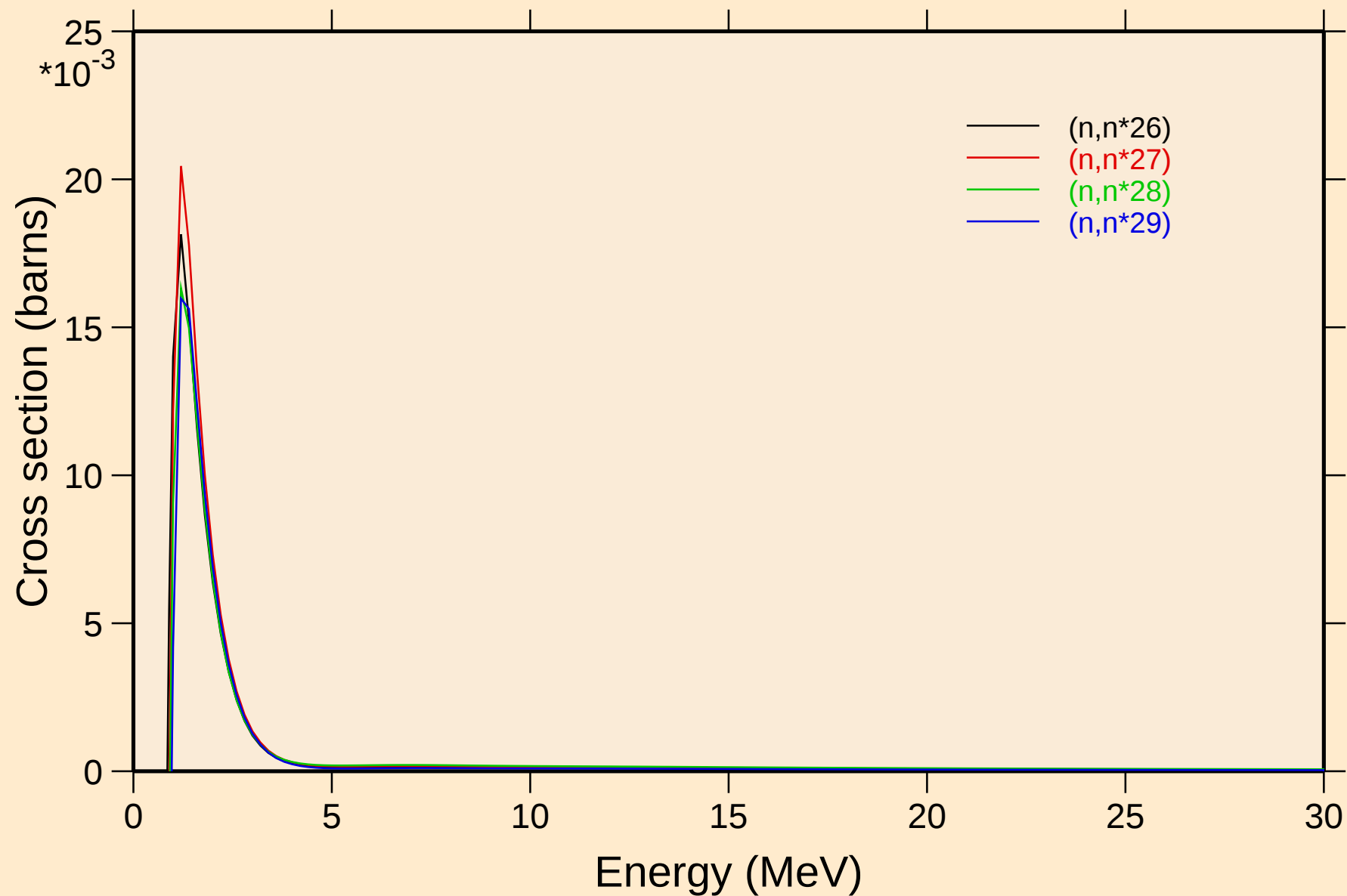
CF249 NRG TENDL-2016, AKONING

Inelastic levels



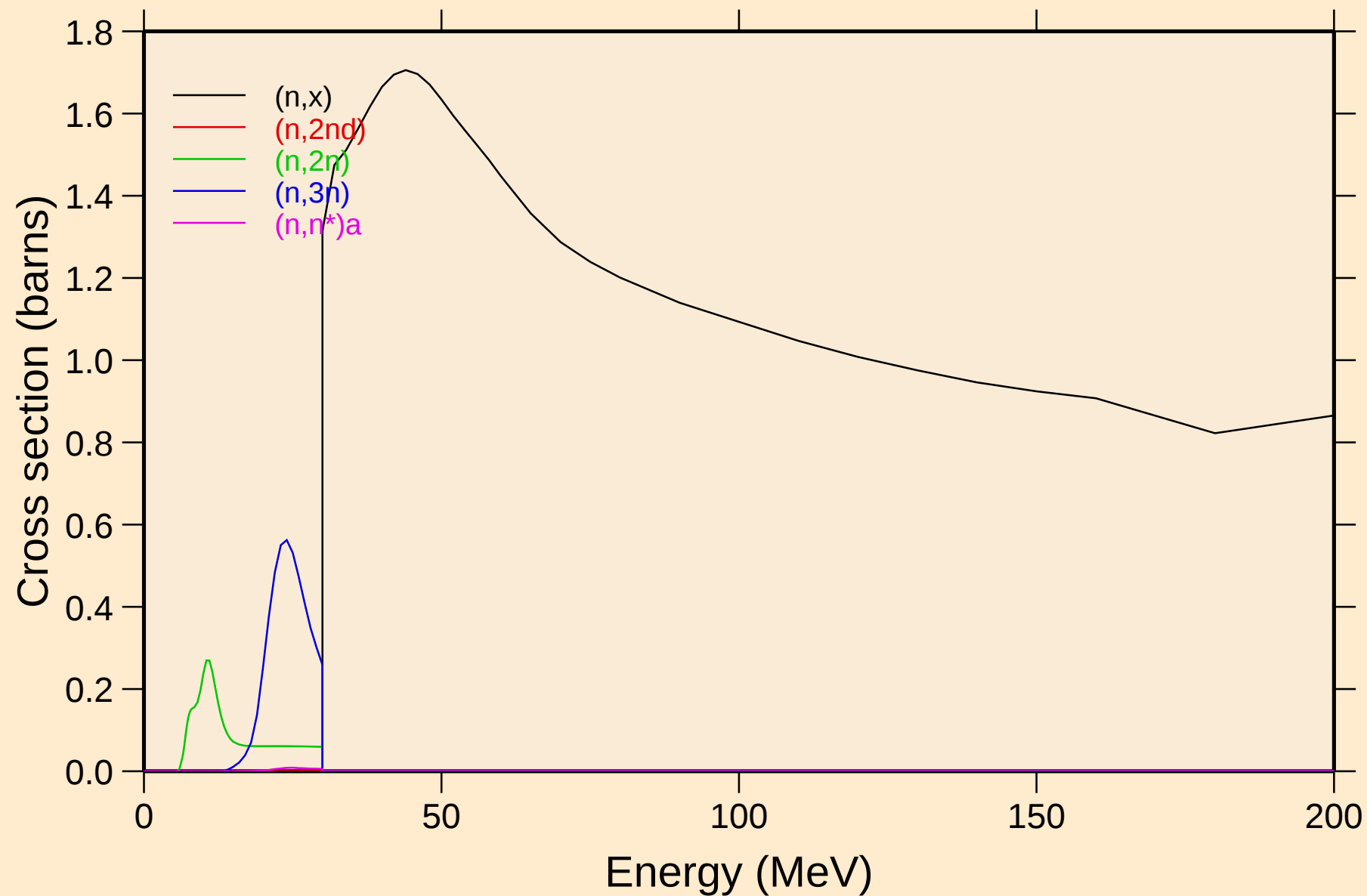
CF249 NRG TENDL-2016, AKONING

Inelastic levels



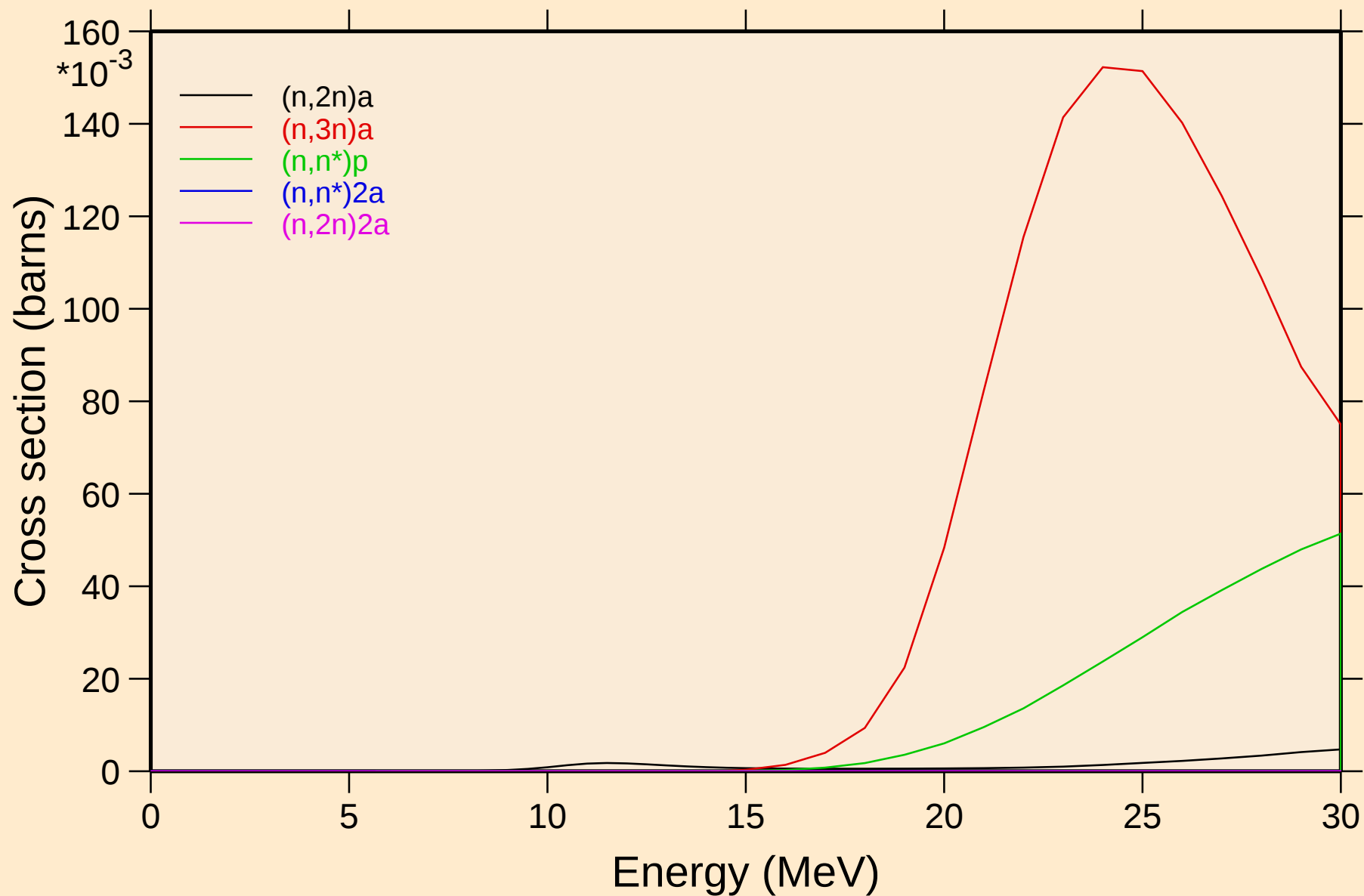
CF249 NRG TENDL-2016, AKONING

Threshold reactions



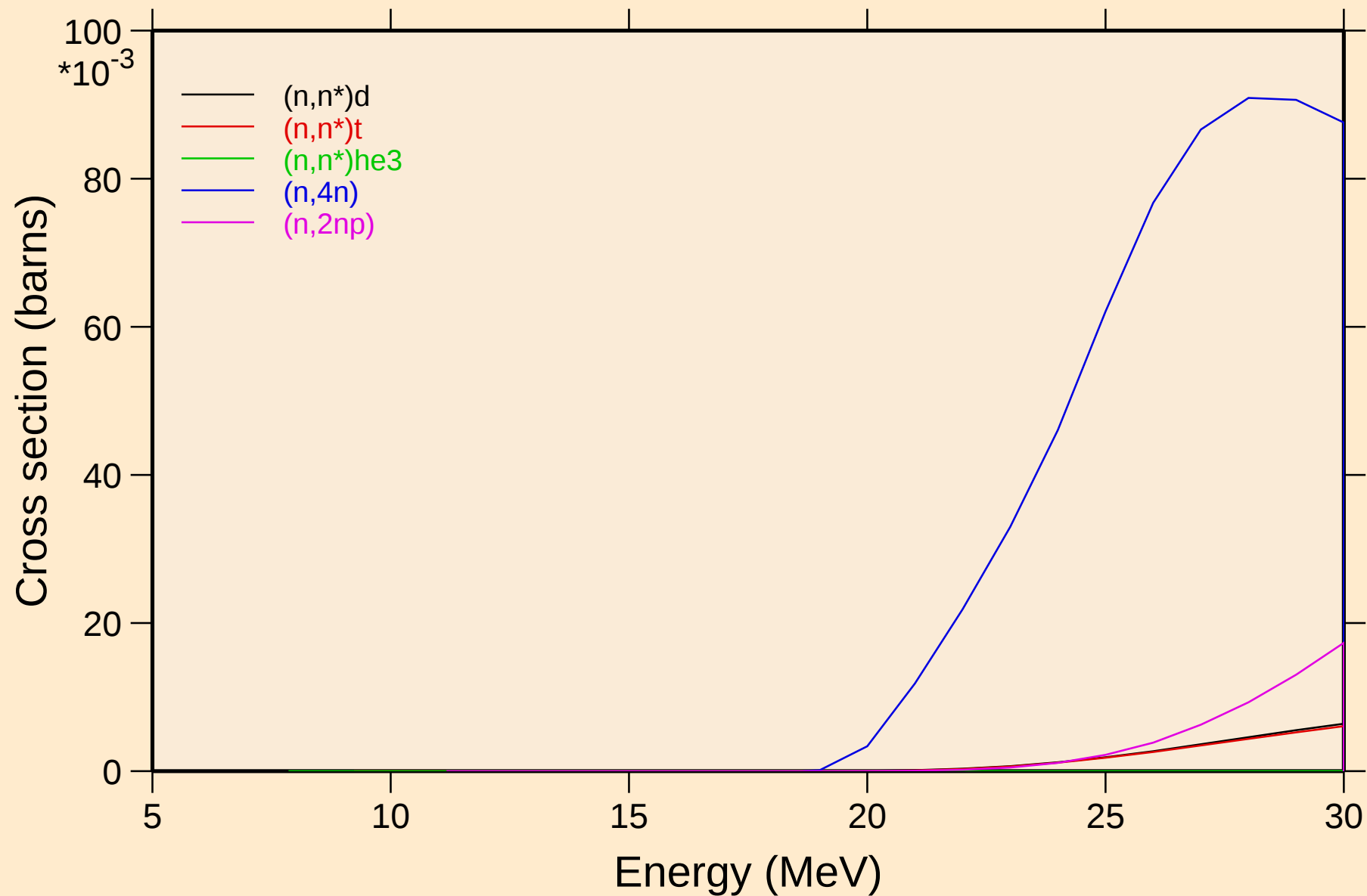
CF249 NRG TENDL-2016, AKONING

Threshold reactions



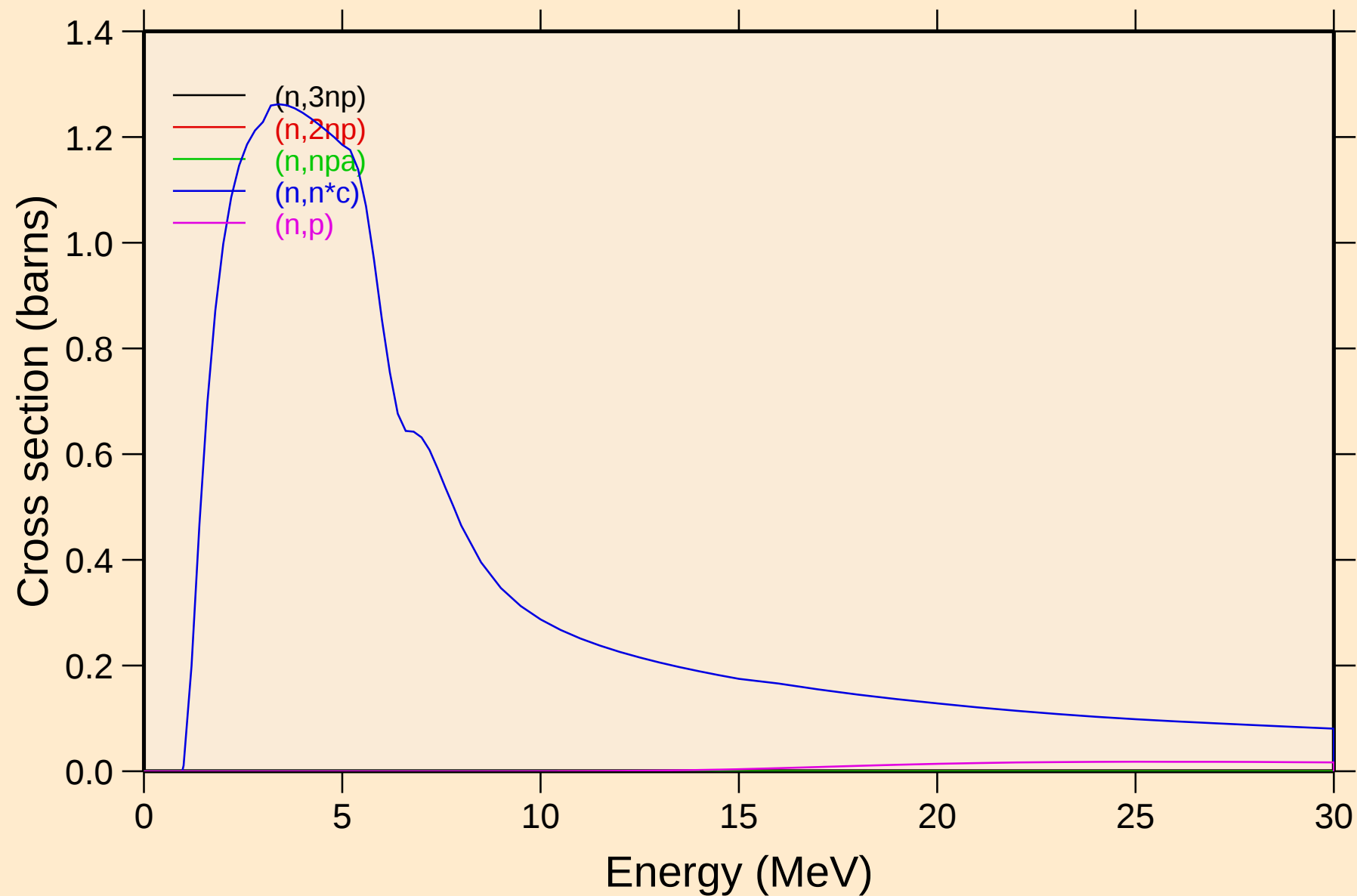
CF249 NRG TENDL-2016, AKONING

Threshold reactions



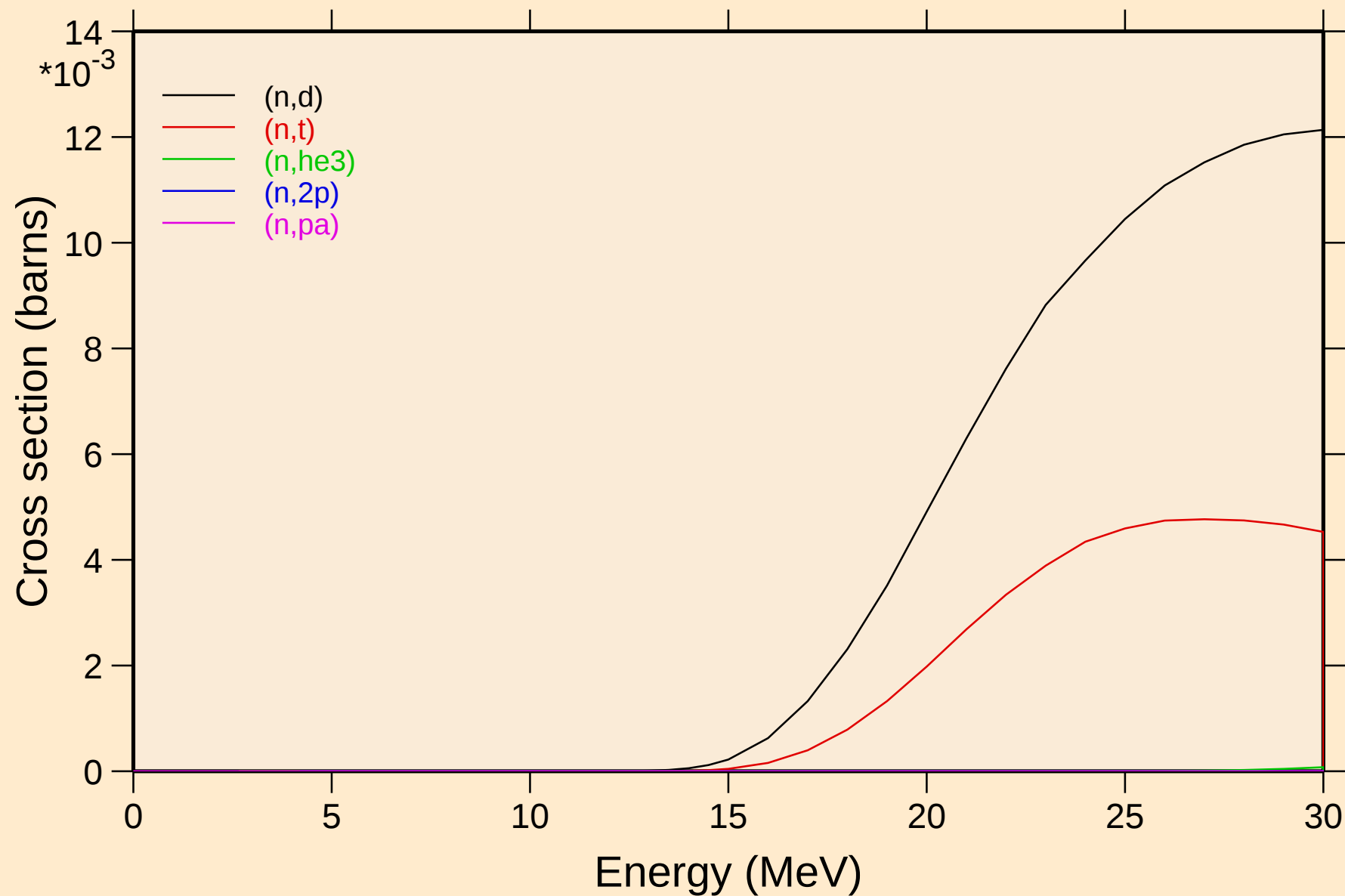
CF249 NRG TENDL-2016, AKONING

Threshold reactions



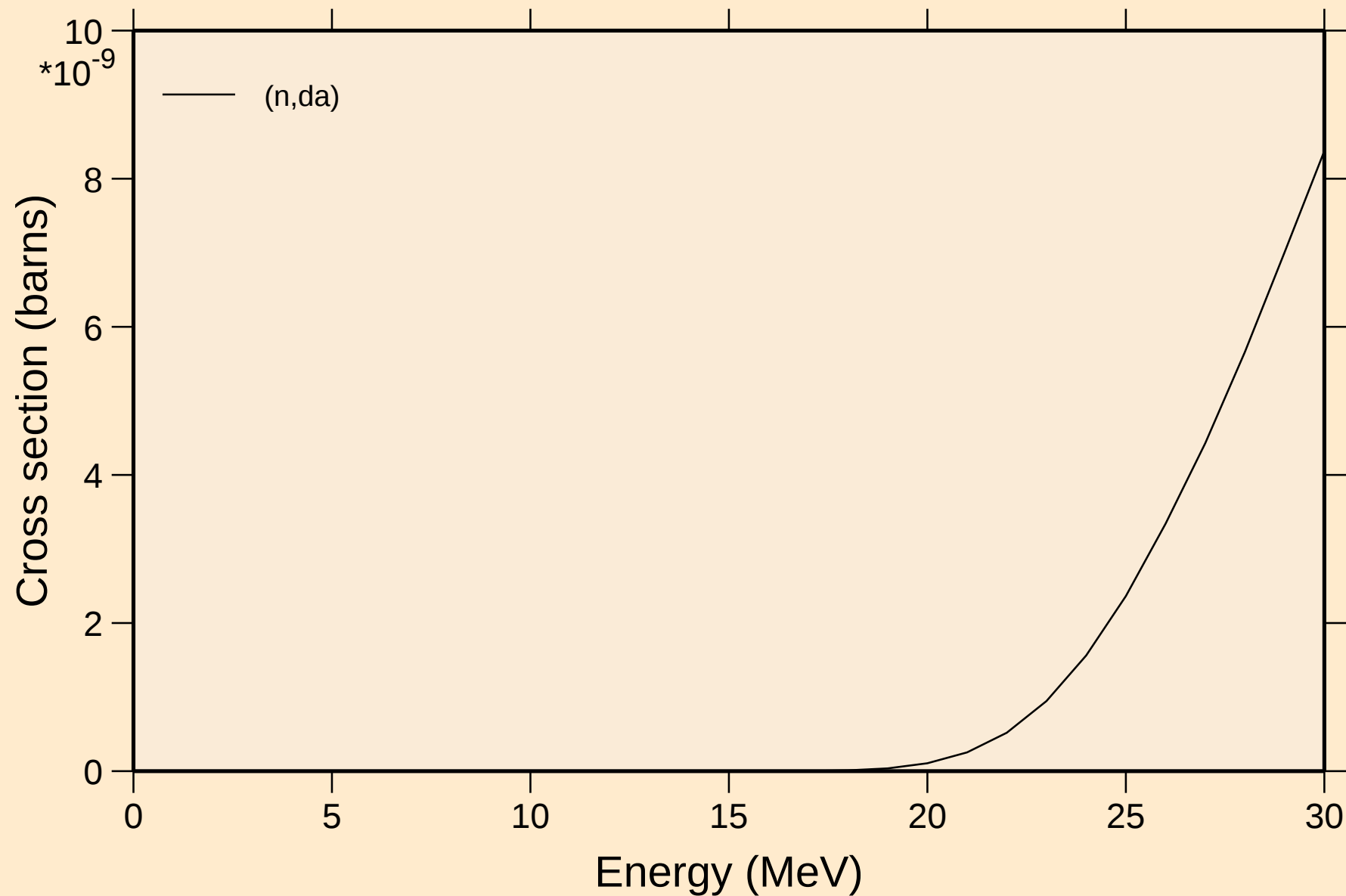
CF249 NRG TENDL-2016, AKONING

Threshold reactions

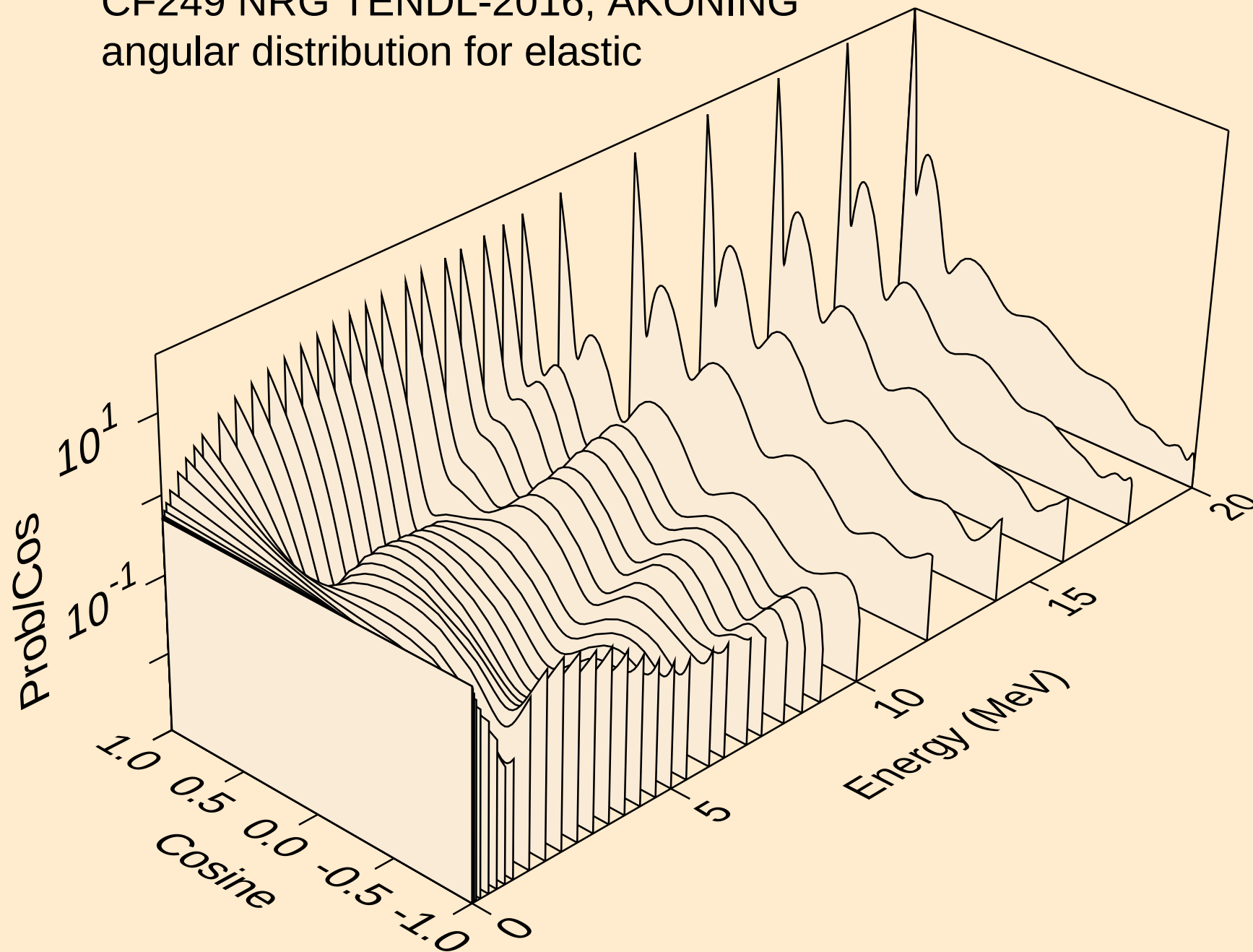


CF249 NRG TENDL-2016, AKONING

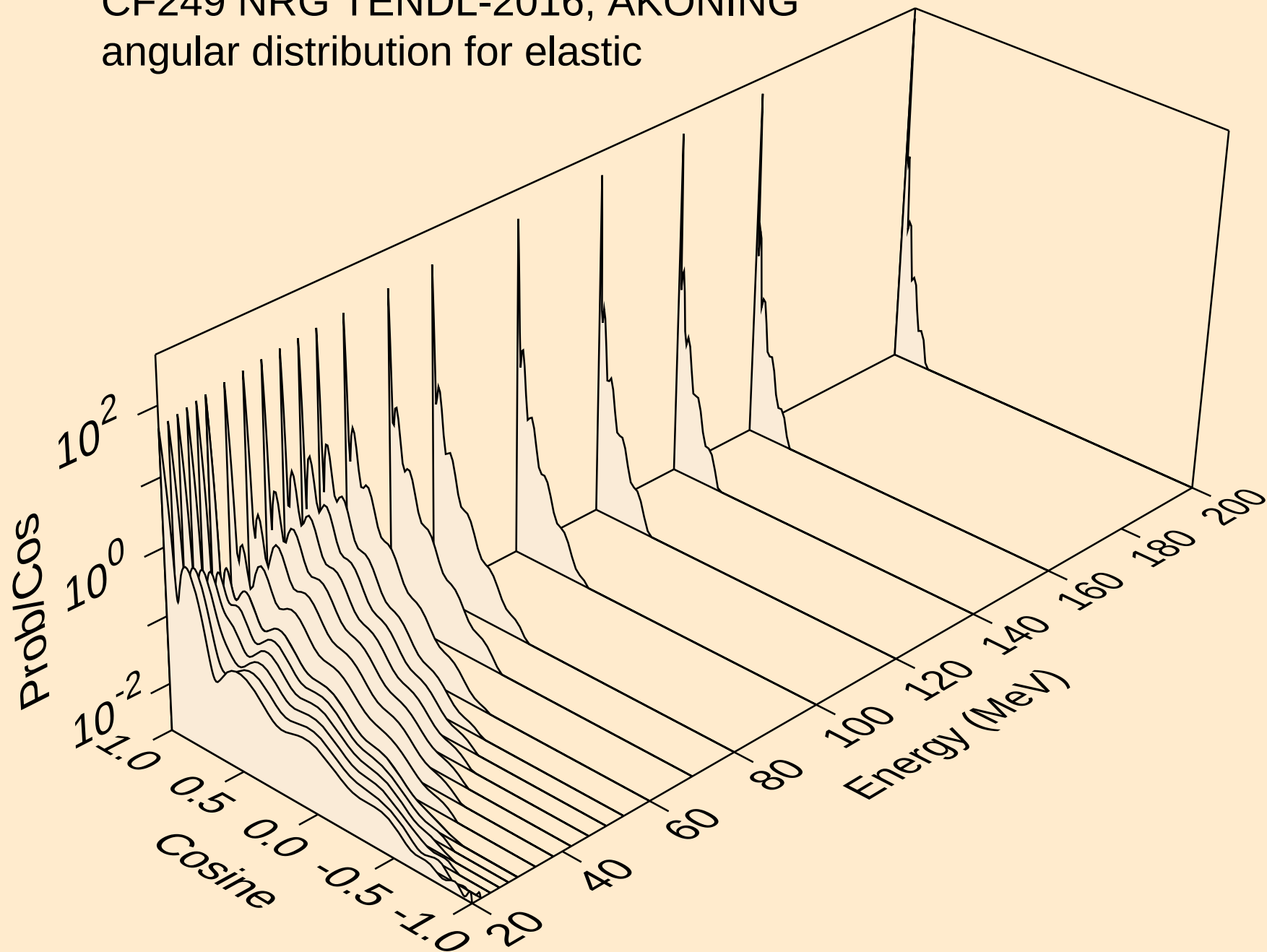
Threshold reactions



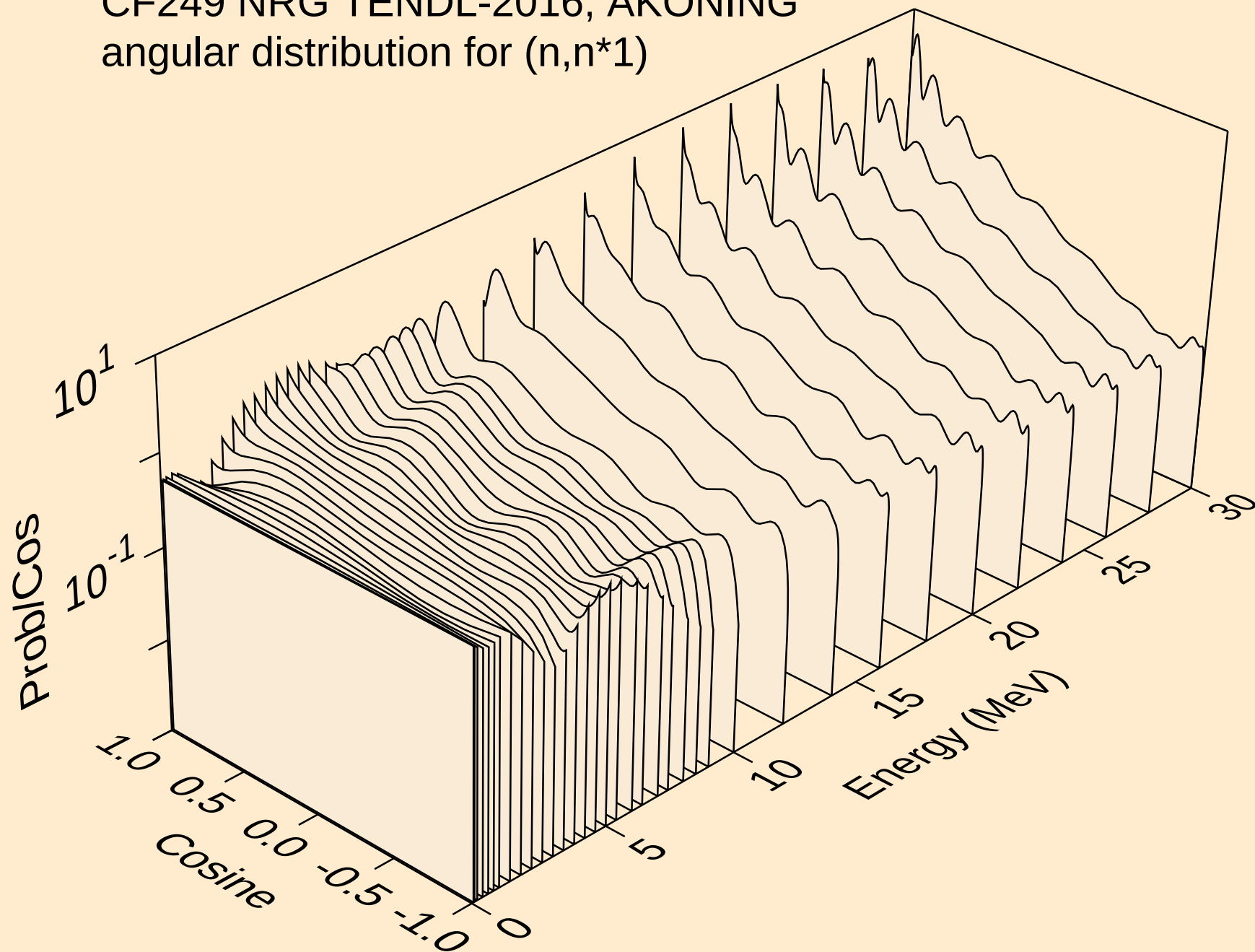
CF249 NRG TENDL-2016, AKONING
angular distribution for elastic



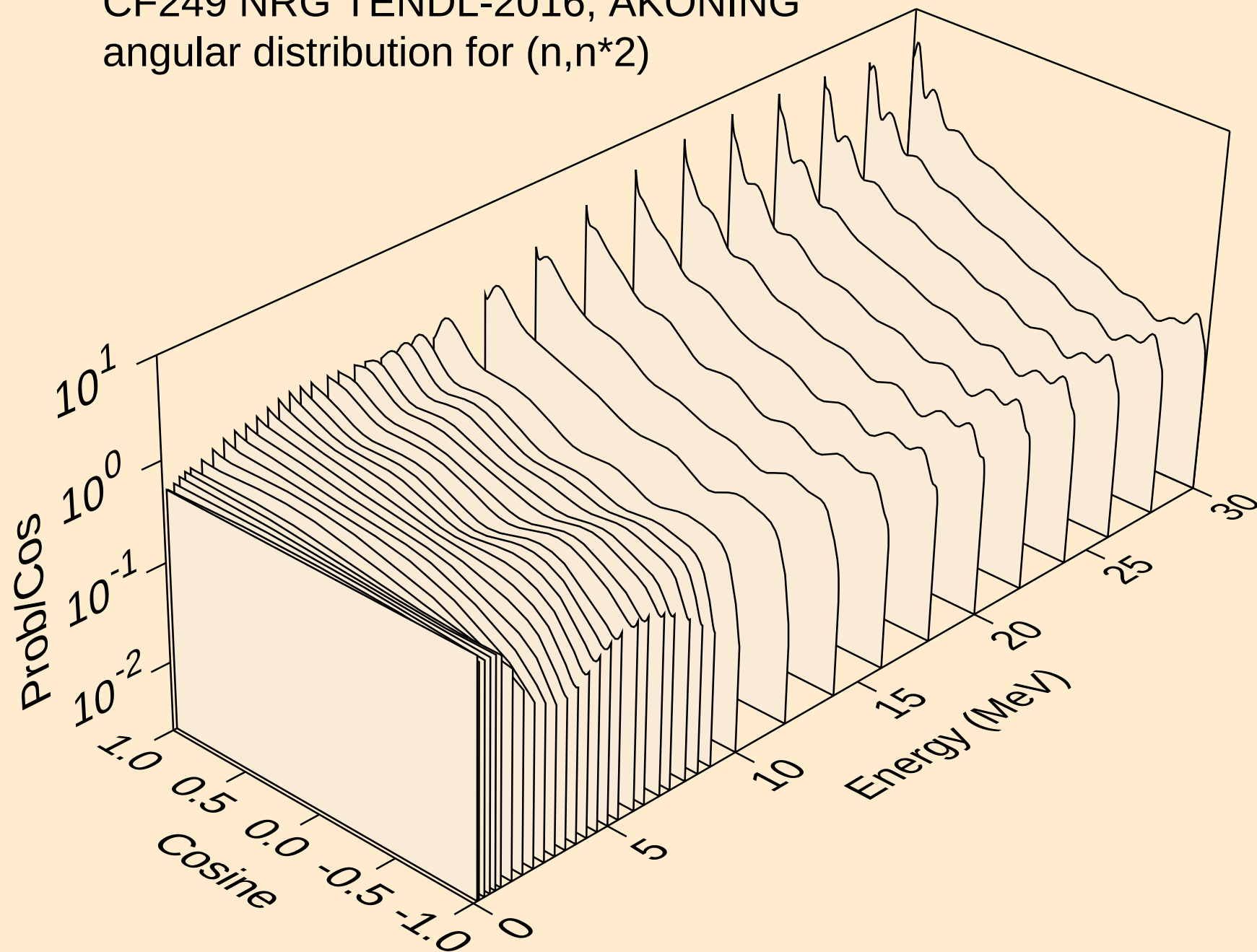
CF249 NRG TENDL-2016, AKONING
angular distribution for elastic



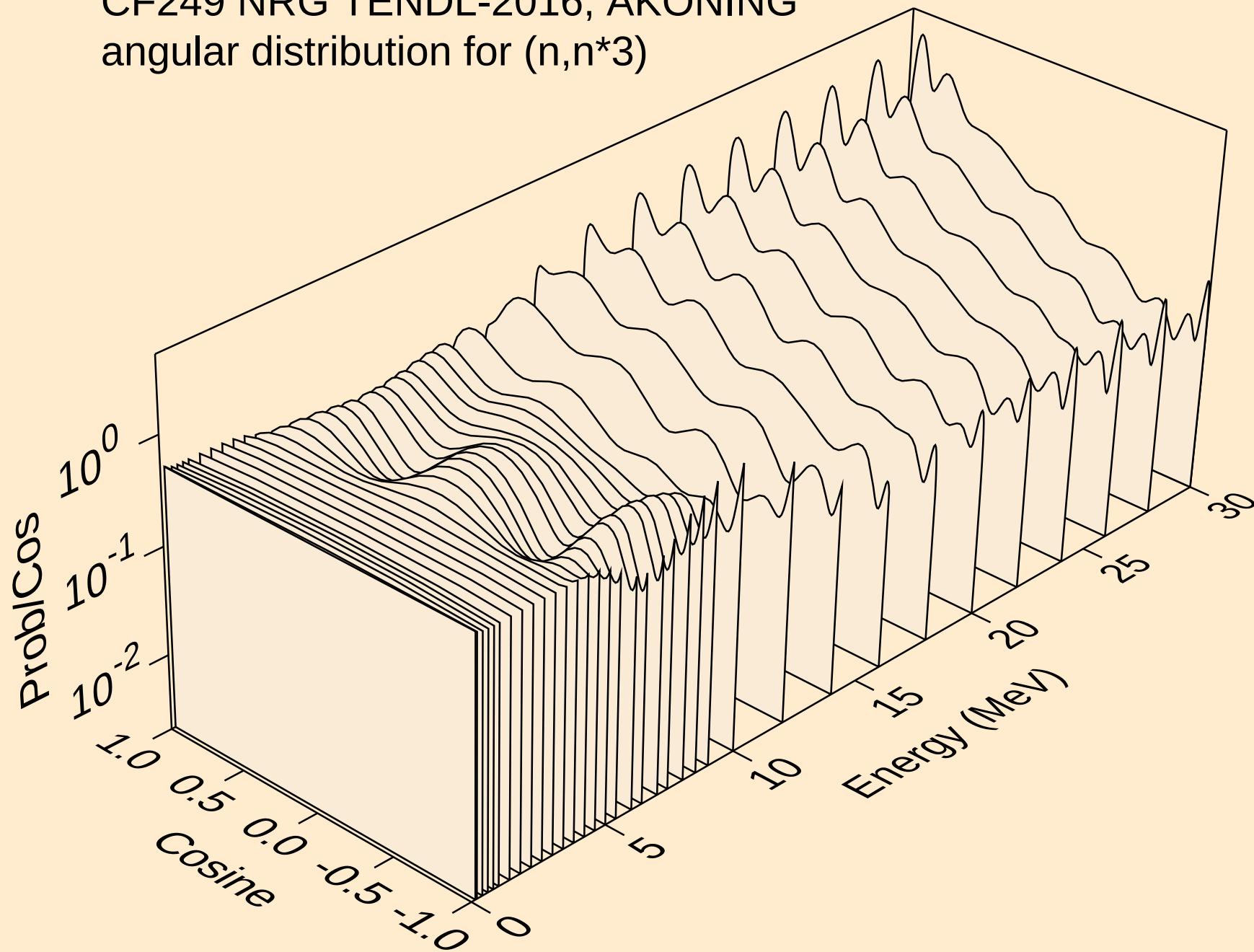
CF249 NRG TENDL-2016, AKONING
angular distribution for (n,n*1)



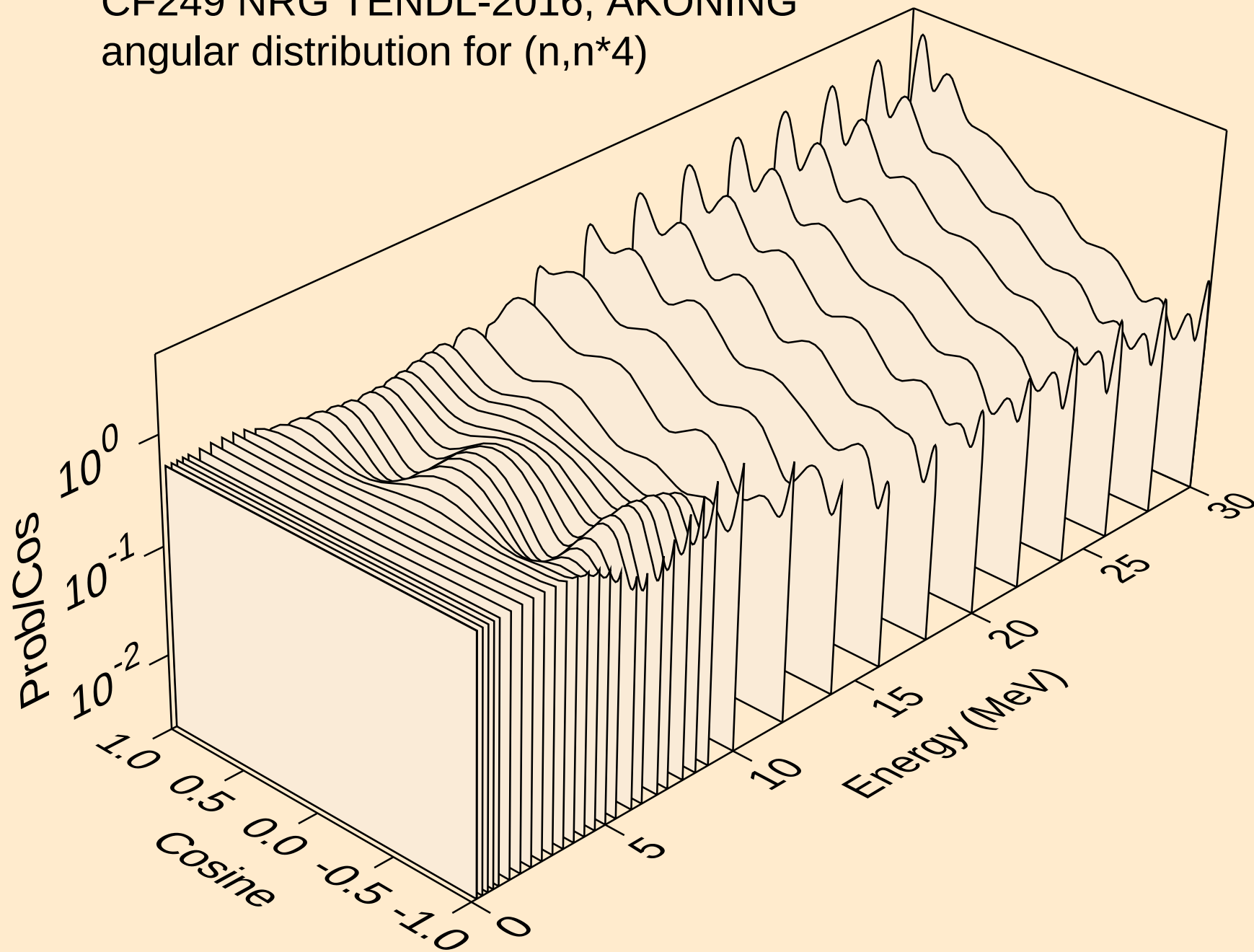
CF249 NRG TENDL-2016, AKONING
angular distribution for (n,n*2)



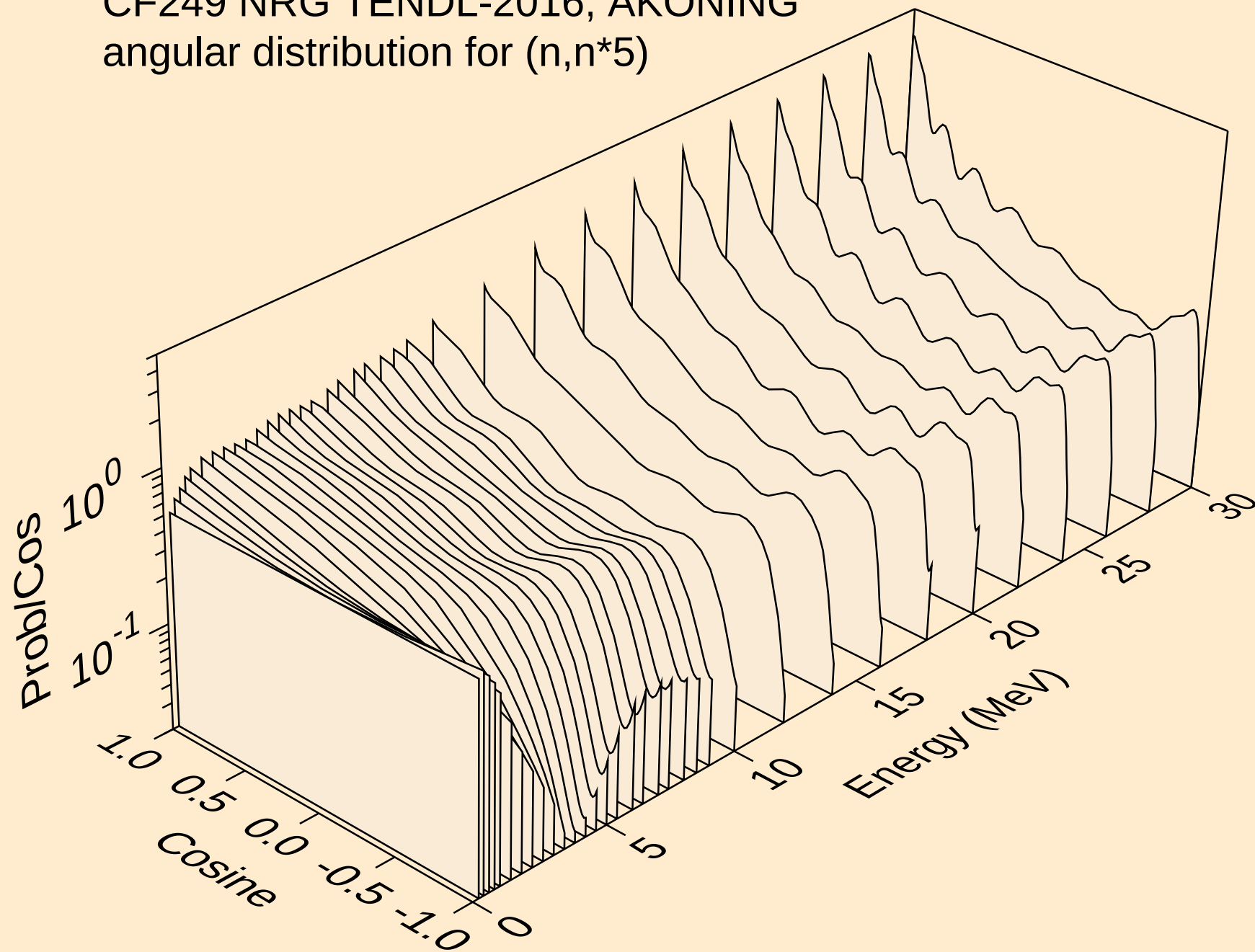
CF249 NRG TENDL-2016, AKONING
angular distribution for (n,n*3)



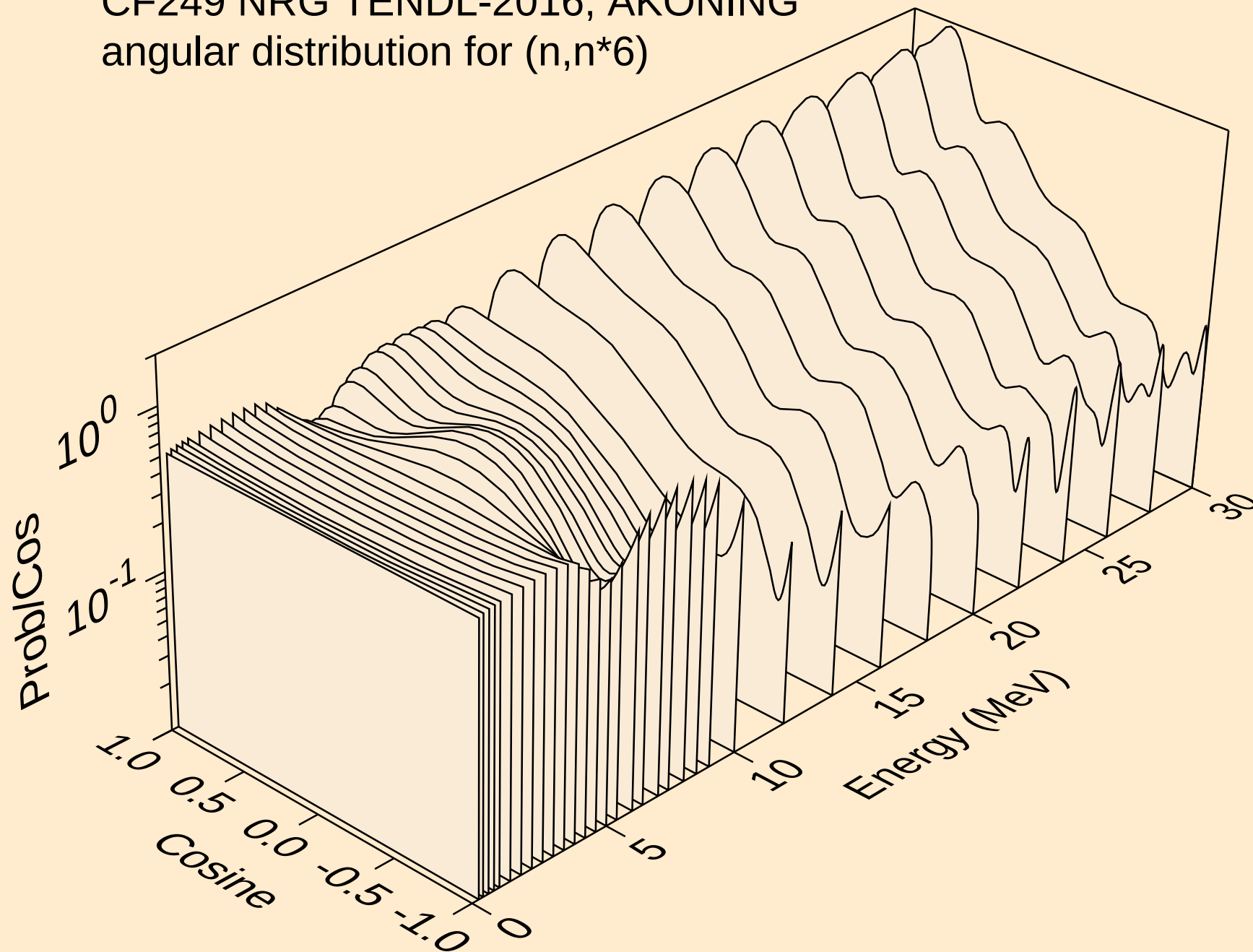
CF249 NRG TENDL-2016, AKONING
angular distribution for (n,n*4)



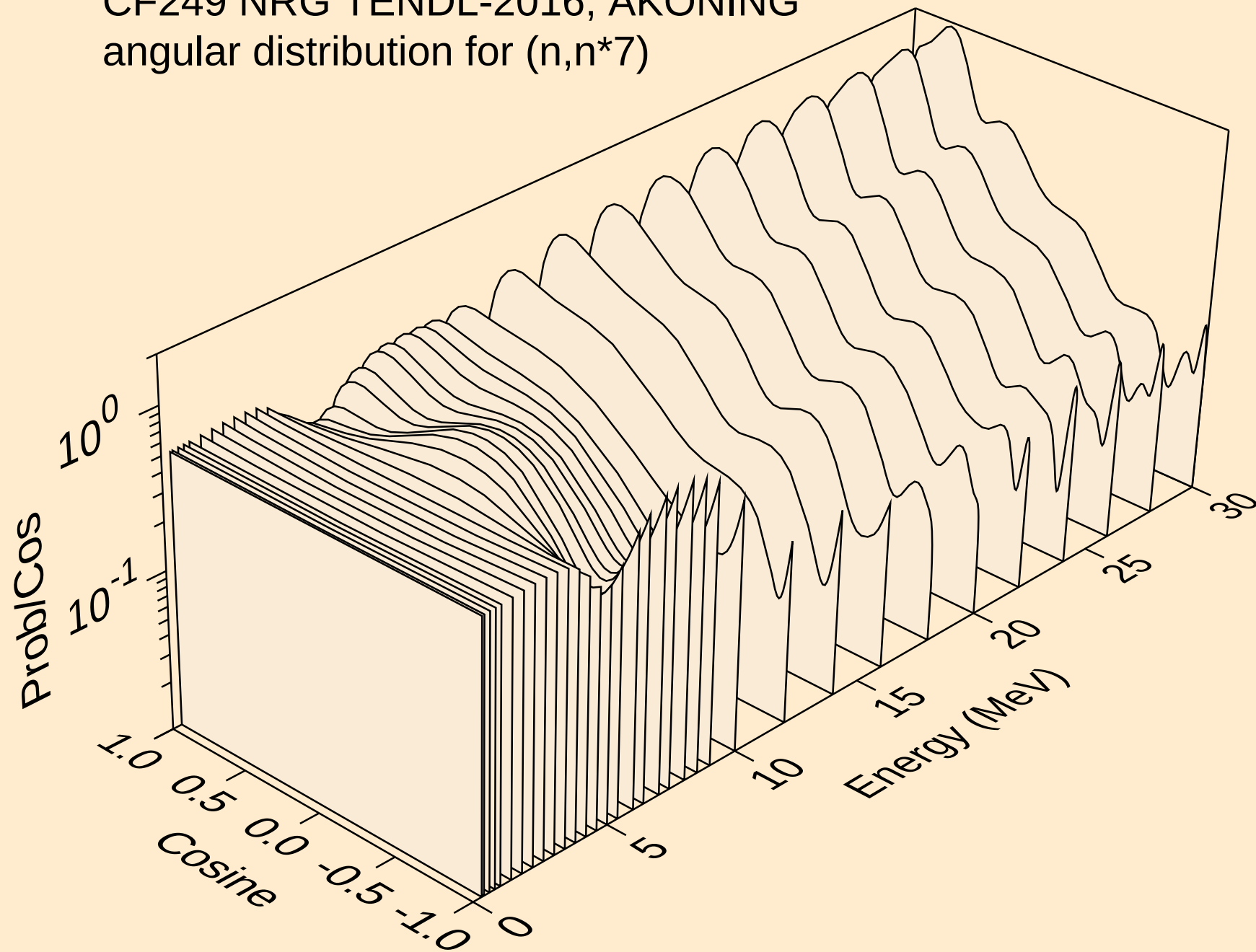
CF249 NRG TENDL-2016, AKONING
angular distribution for (n,n*5)



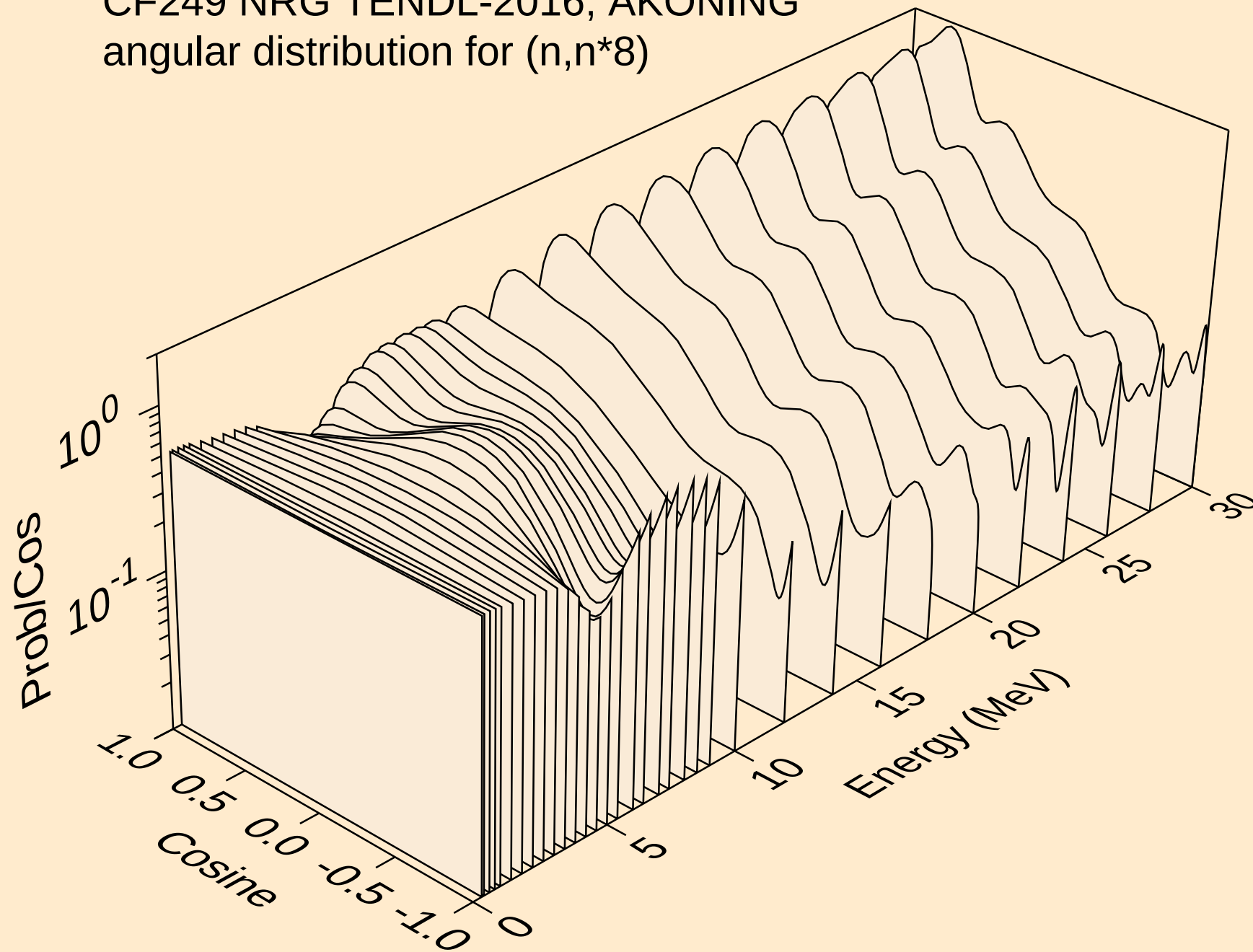
CF249 NRG TENDL-2016, AKONING
angular distribution for (n,n*6)



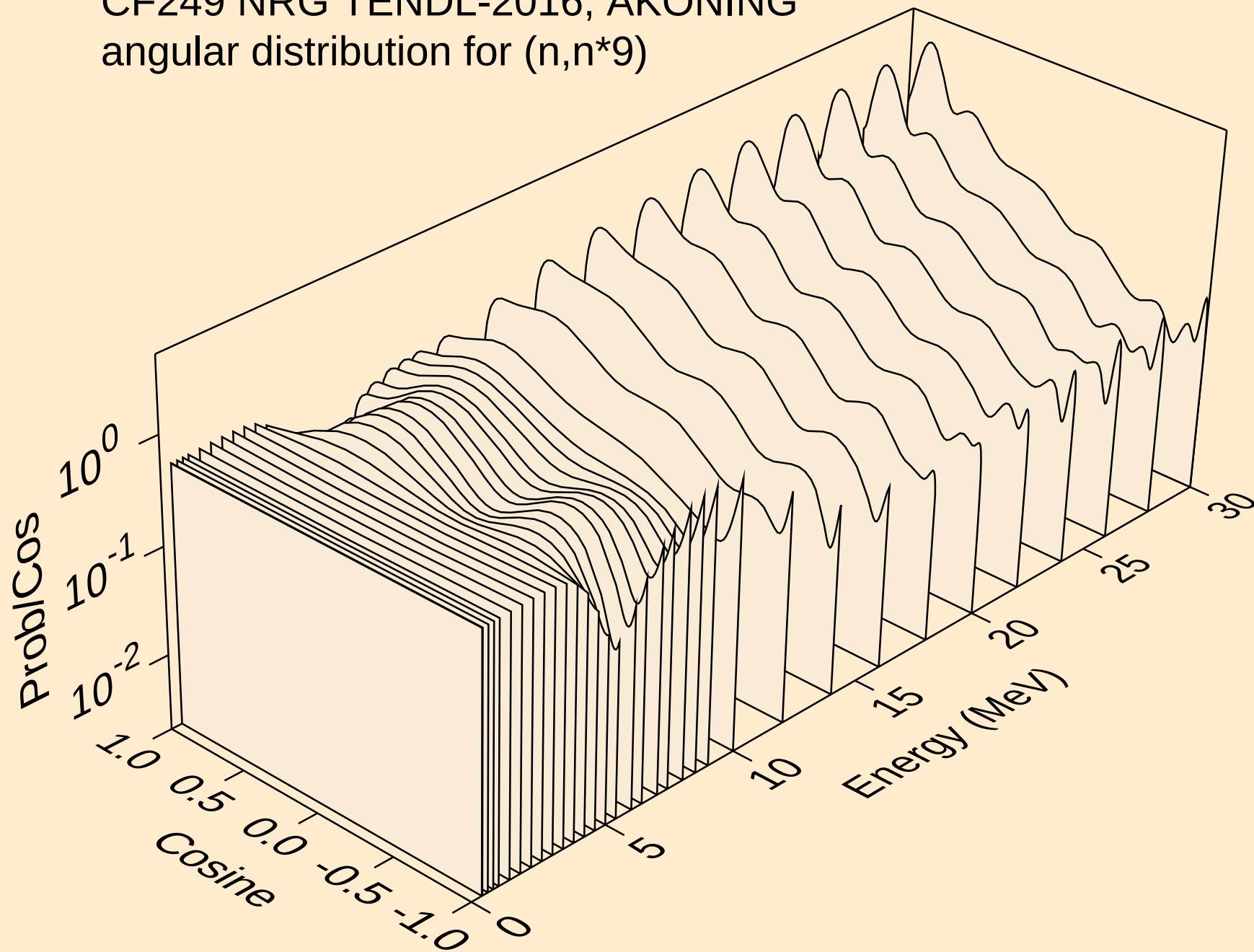
CF249 NRG TENDL-2016, AKONING
angular distribution for (n,n*7)



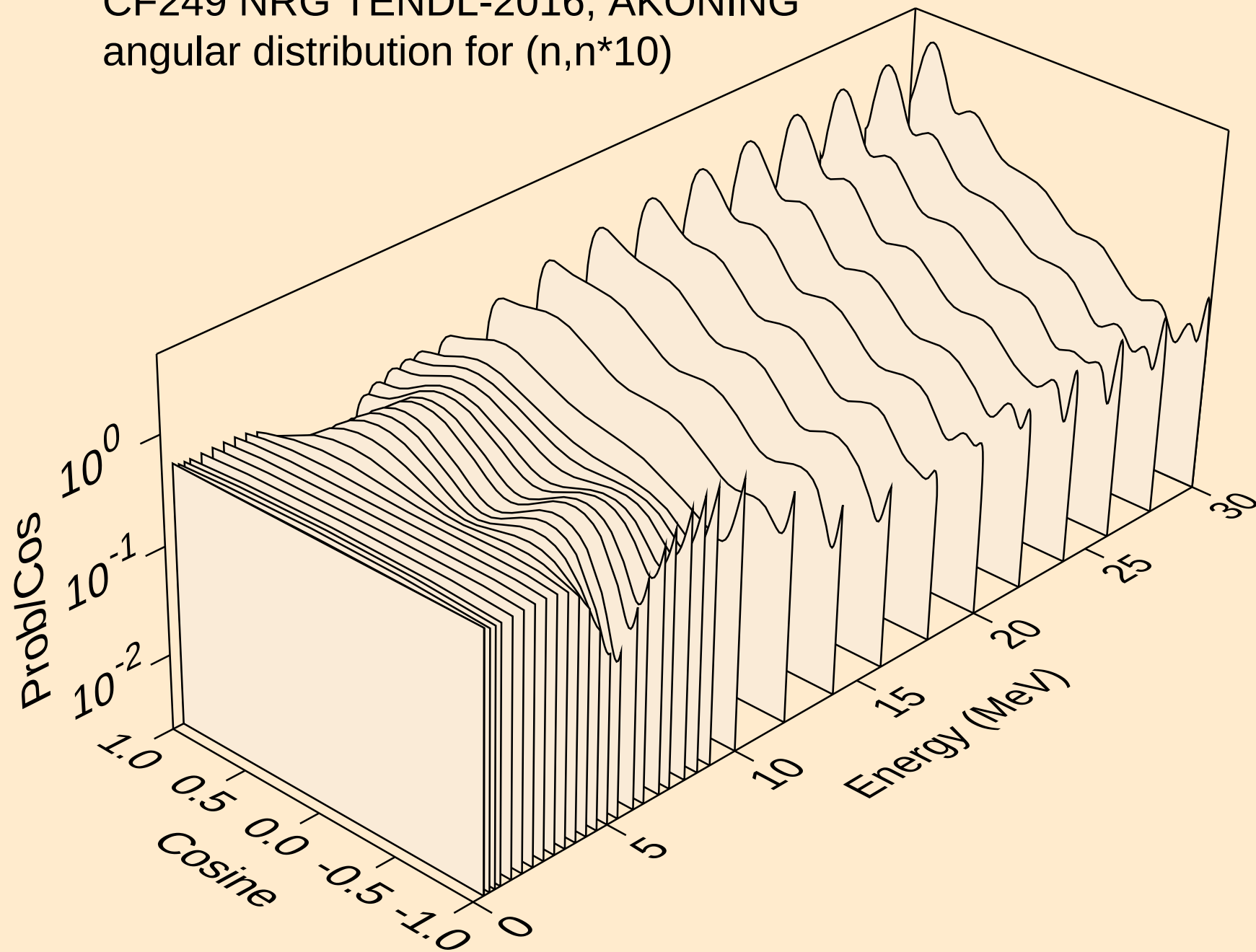
CF249 NRG TENDL-2016, AKONING
angular distribution for (n,n*8)



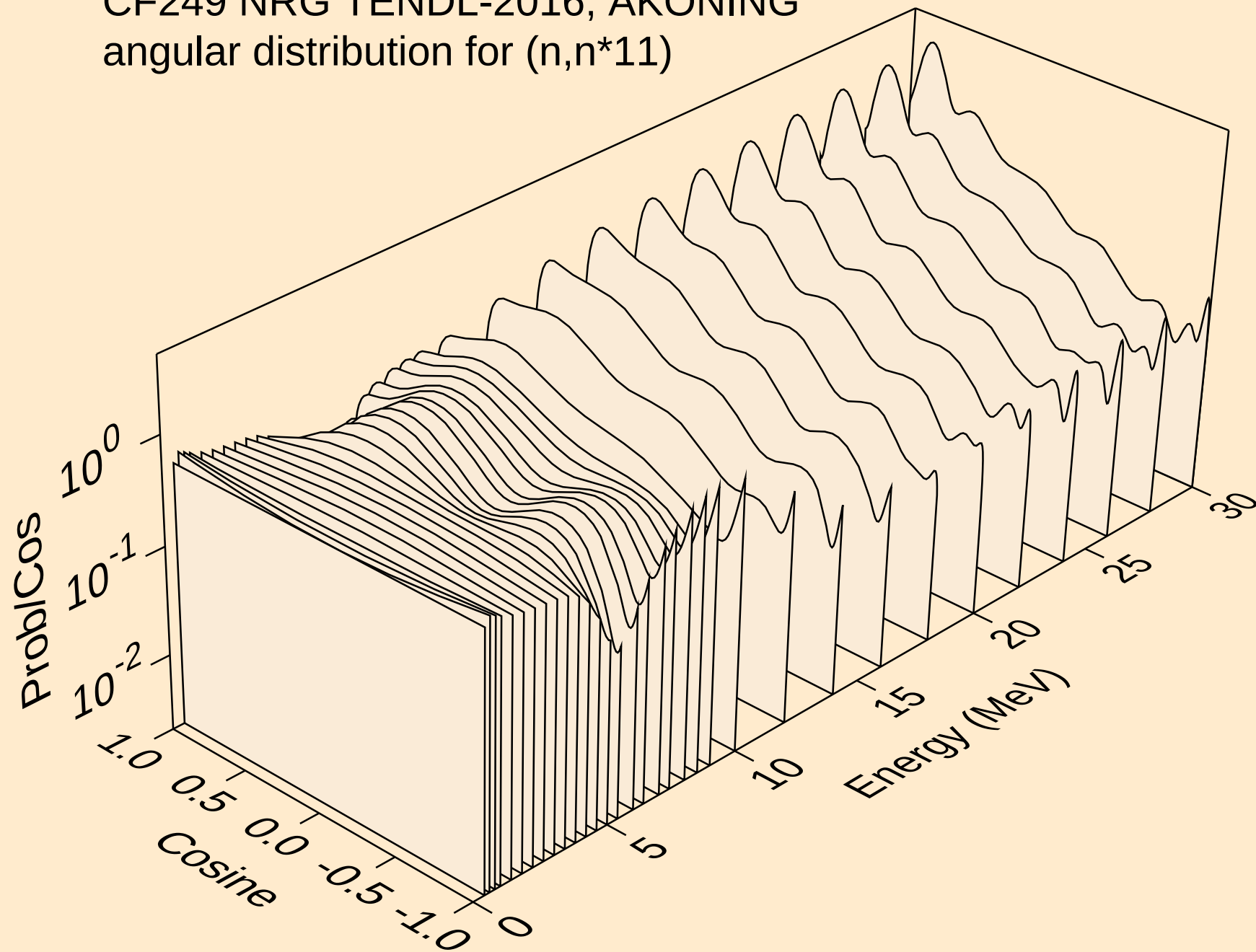
CF249 NRG TENDL-2016, AKONING
angular distribution for (n,n*9)



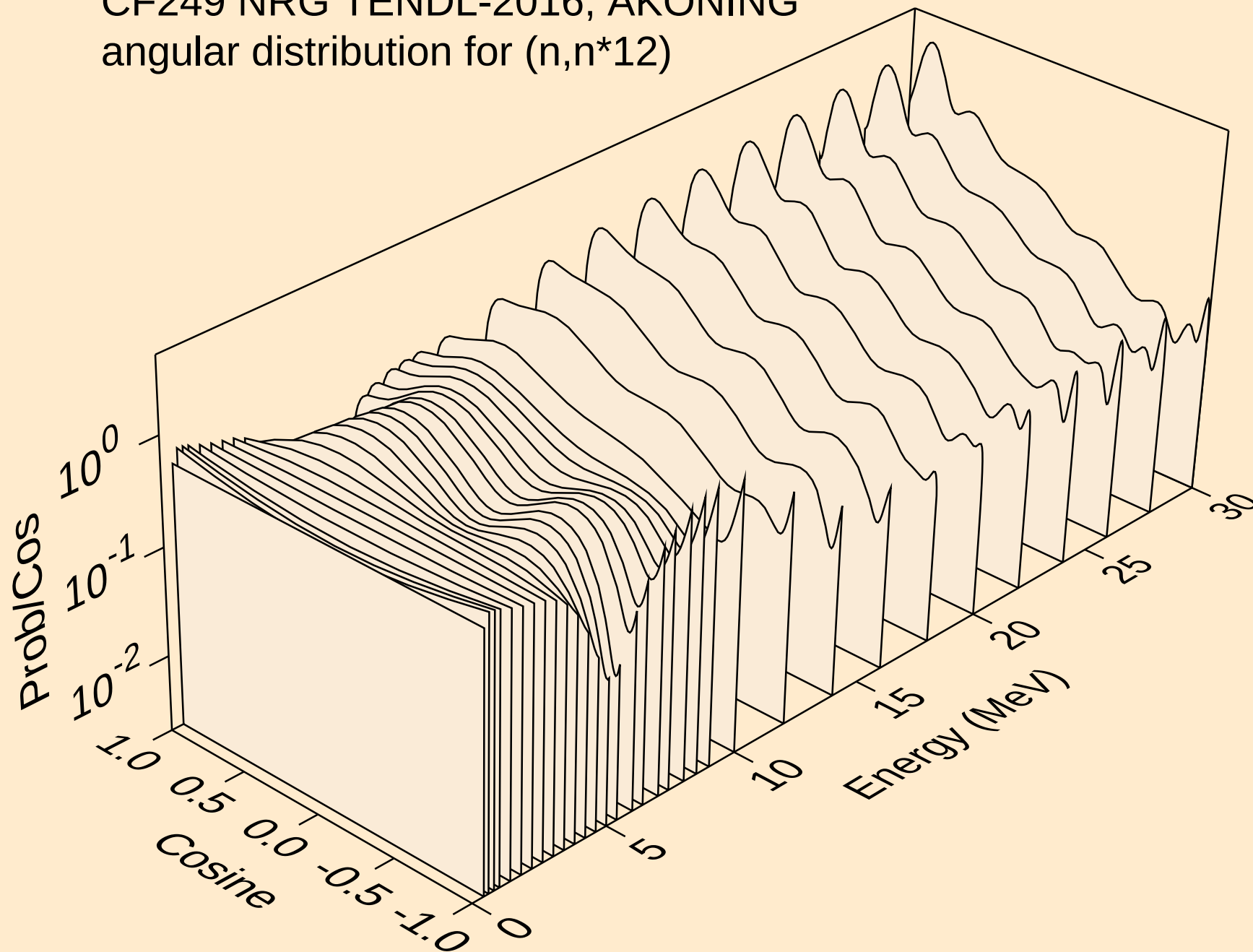
CF249 NRG TENDL-2016, AKONING
angular distribution for (n,n*10)



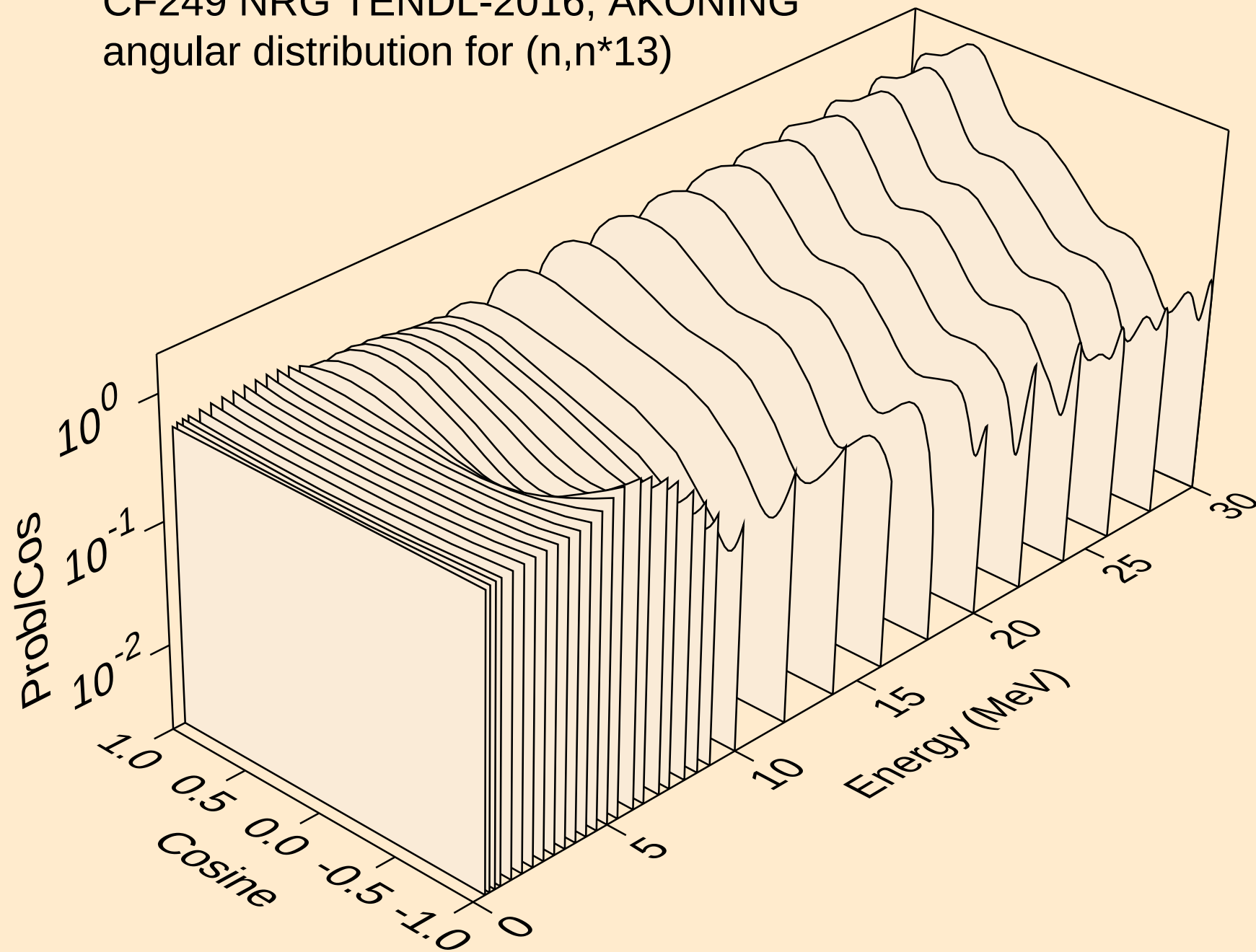
CF249 NRG TENDL-2016, AKONING
angular distribution for (n,n*11)



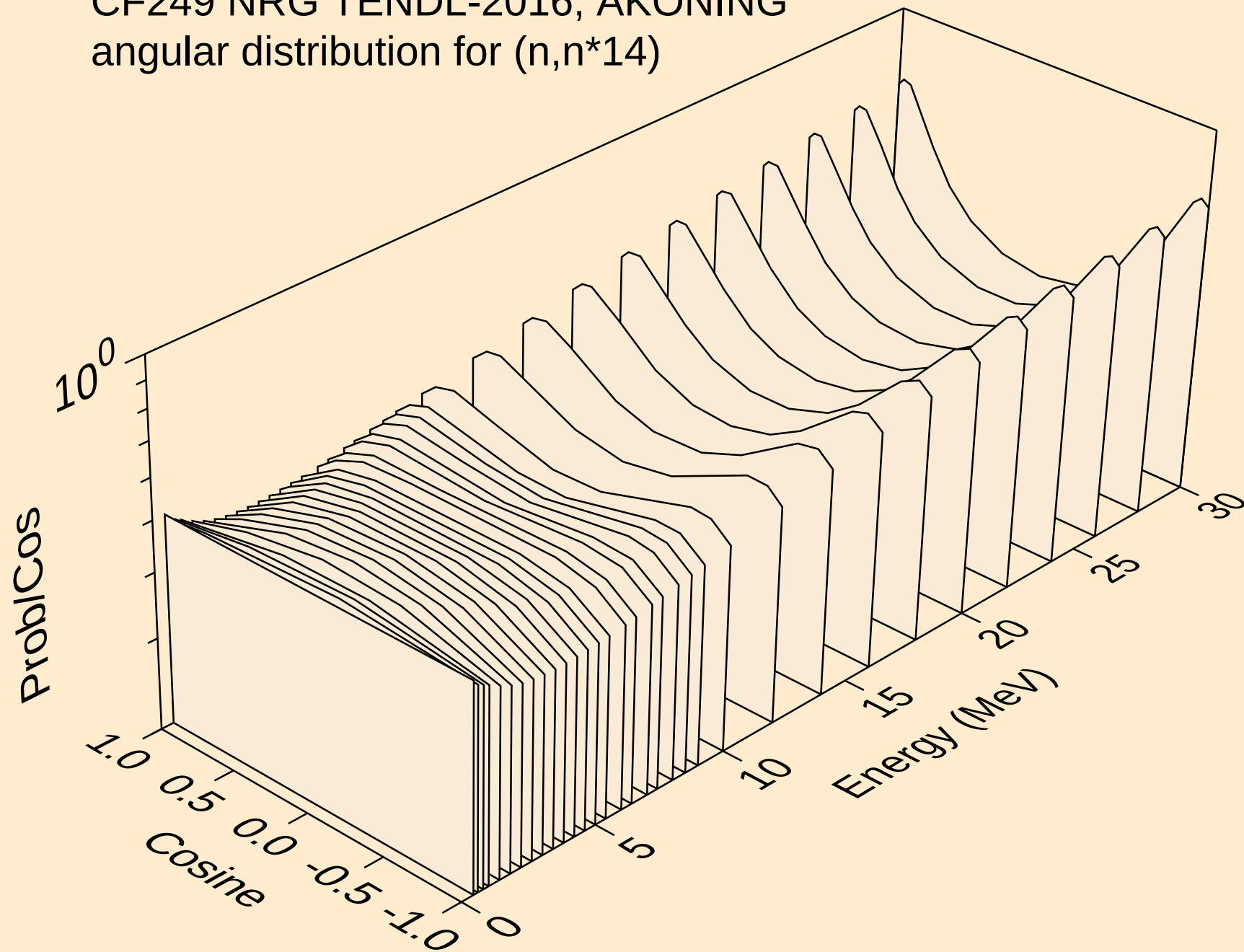
CF249 NRG TENDL-2016, AKONING
angular distribution for (n,n*12)



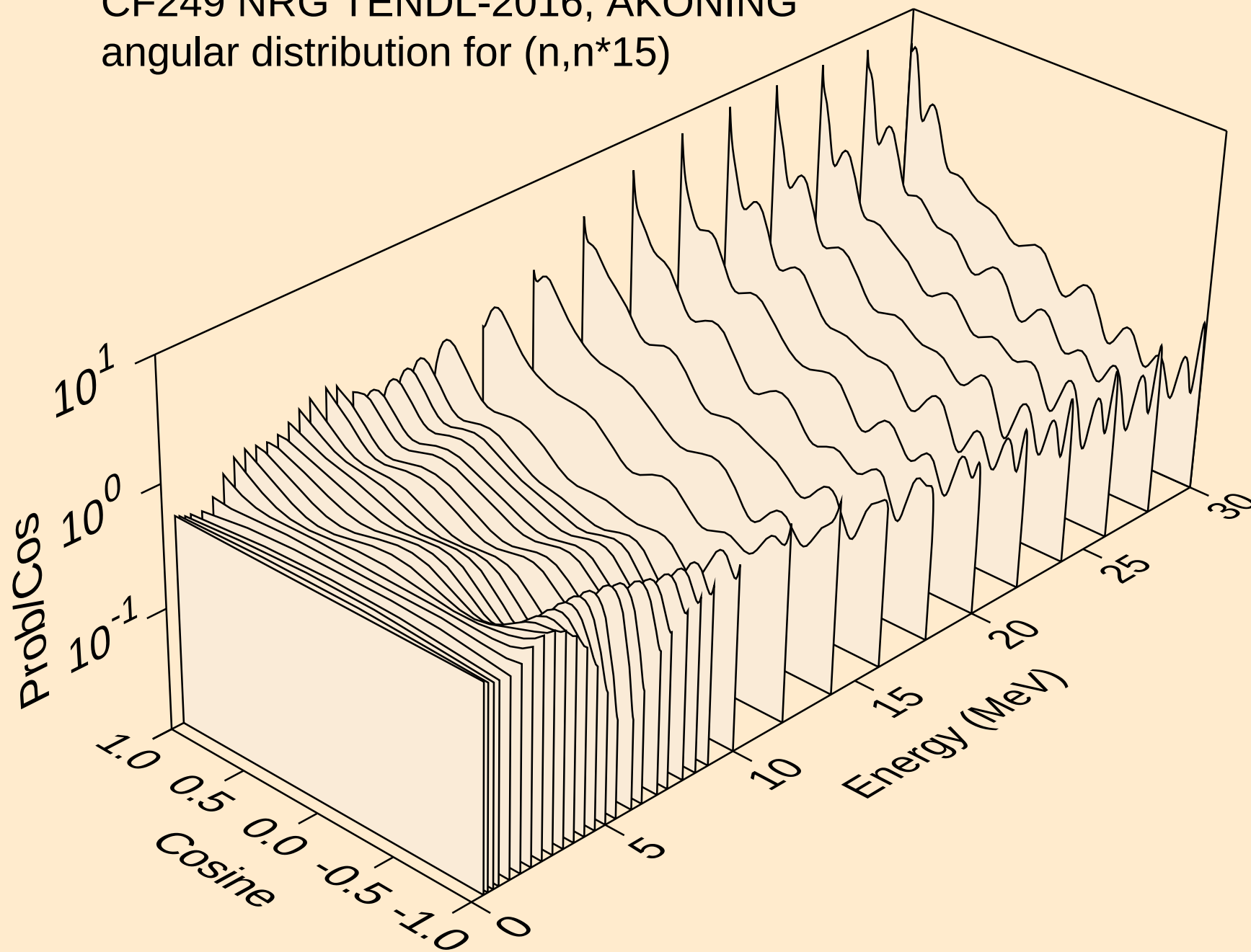
CF249 NRG TENDL-2016, AKONING
angular distribution for (n,n*13)



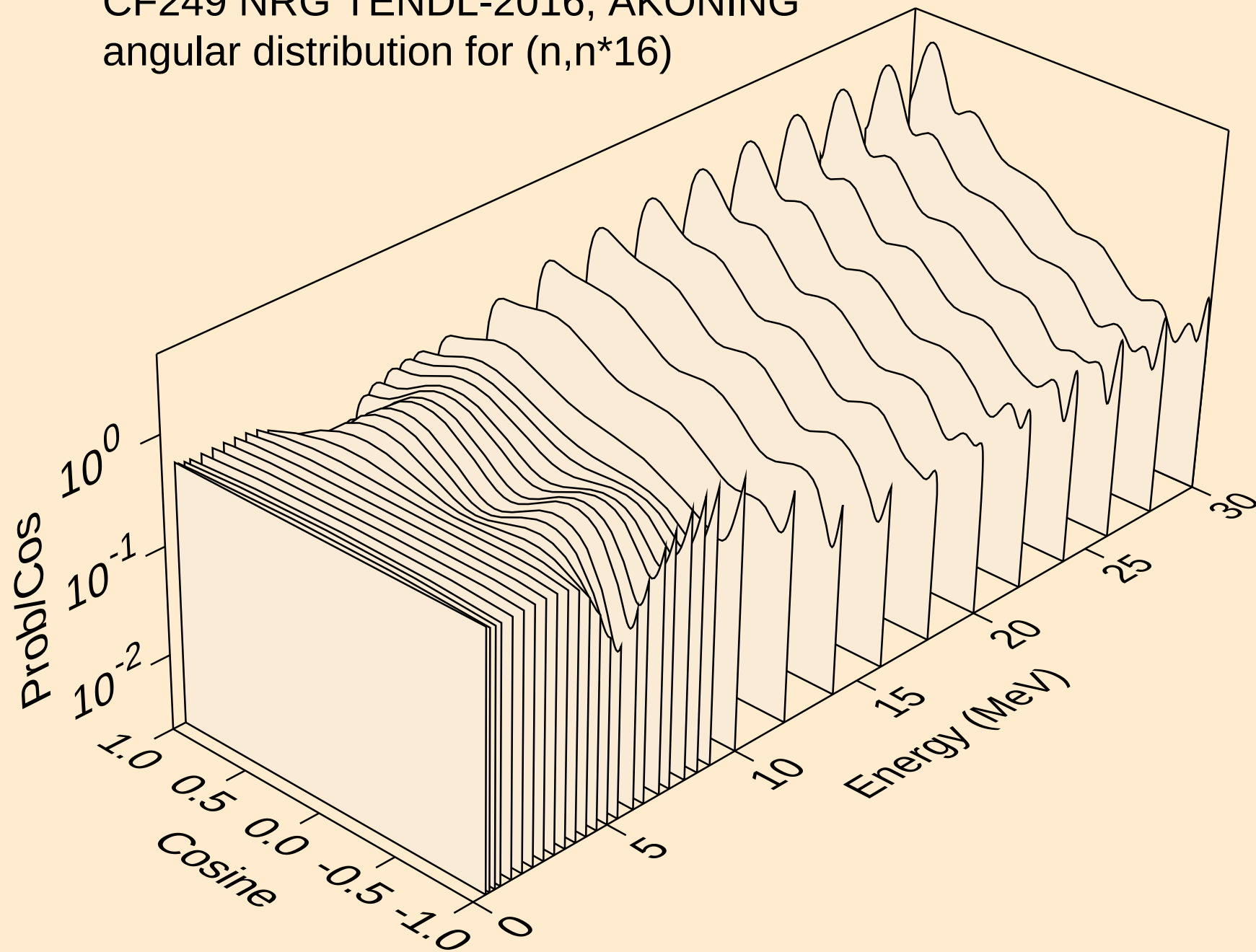
CF249 NRG TENDL-2016, AKONING
angular distribution for (n,n*14)



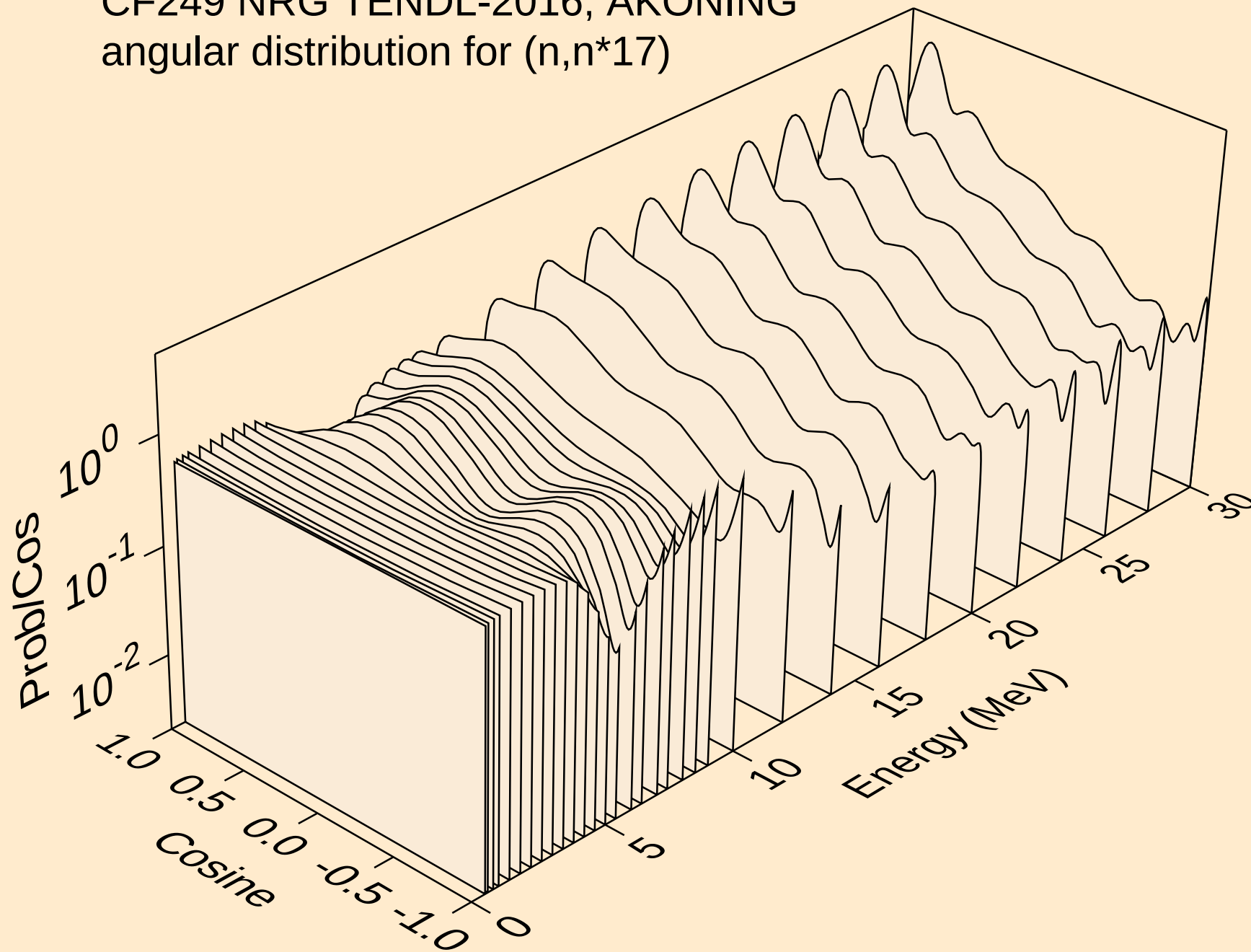
CF249 NRG TENDL-2016, AKONING
angular distribution for (n,n*15)



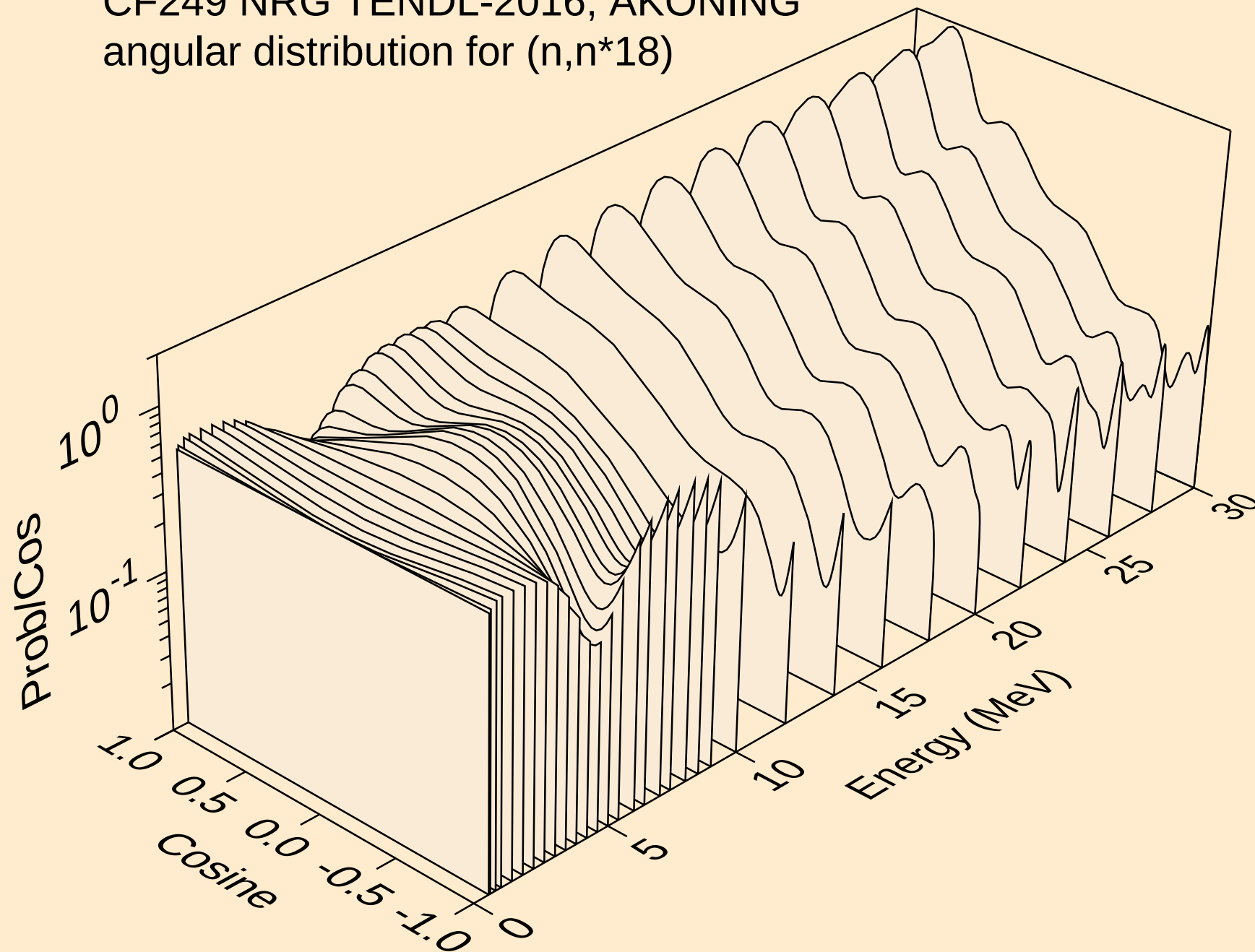
CF249 NRG TENDL-2016, AKONING
angular distribution for (n,n*16)



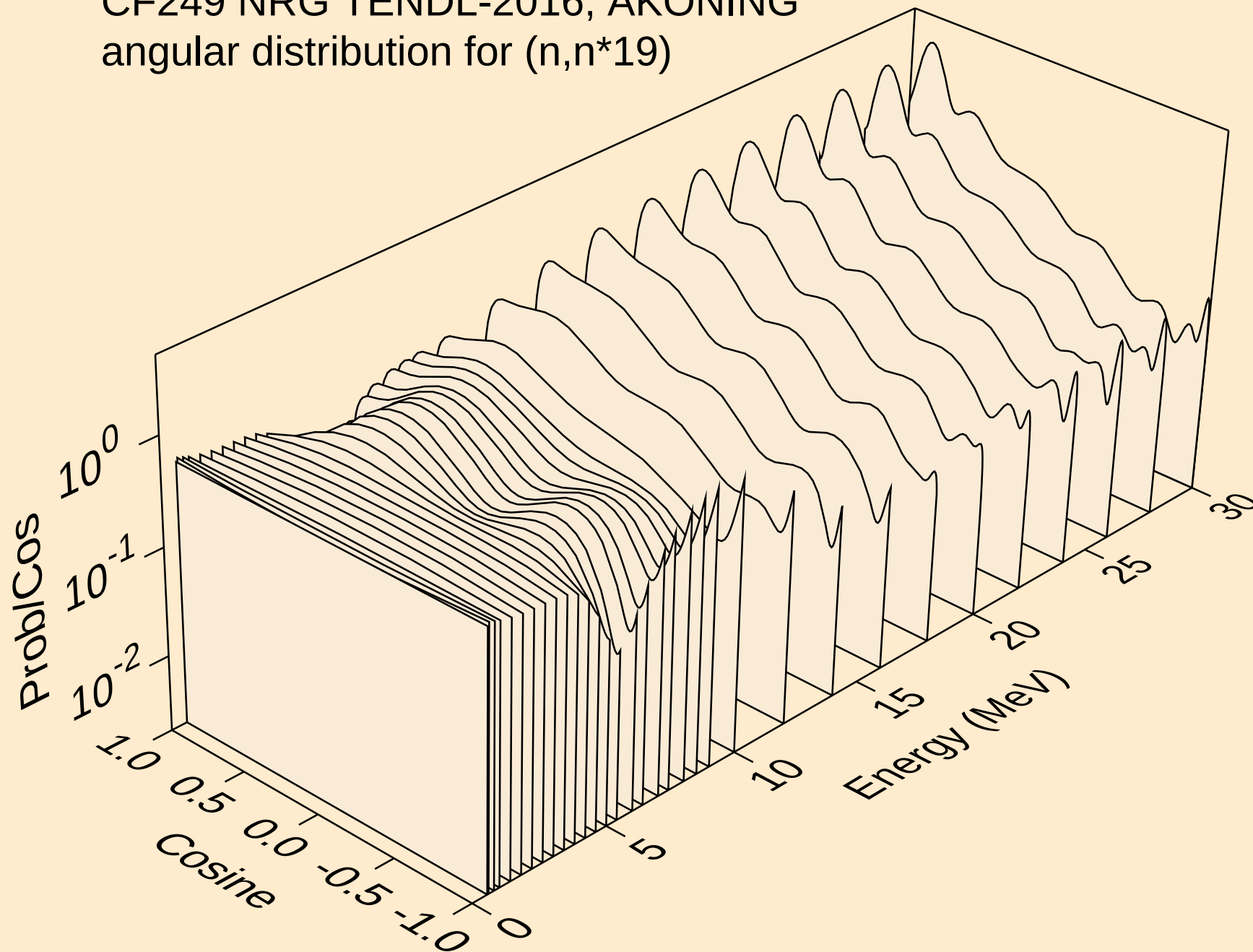
CF249 NRG TENDL-2016, AKONING
angular distribution for (n,n*17)



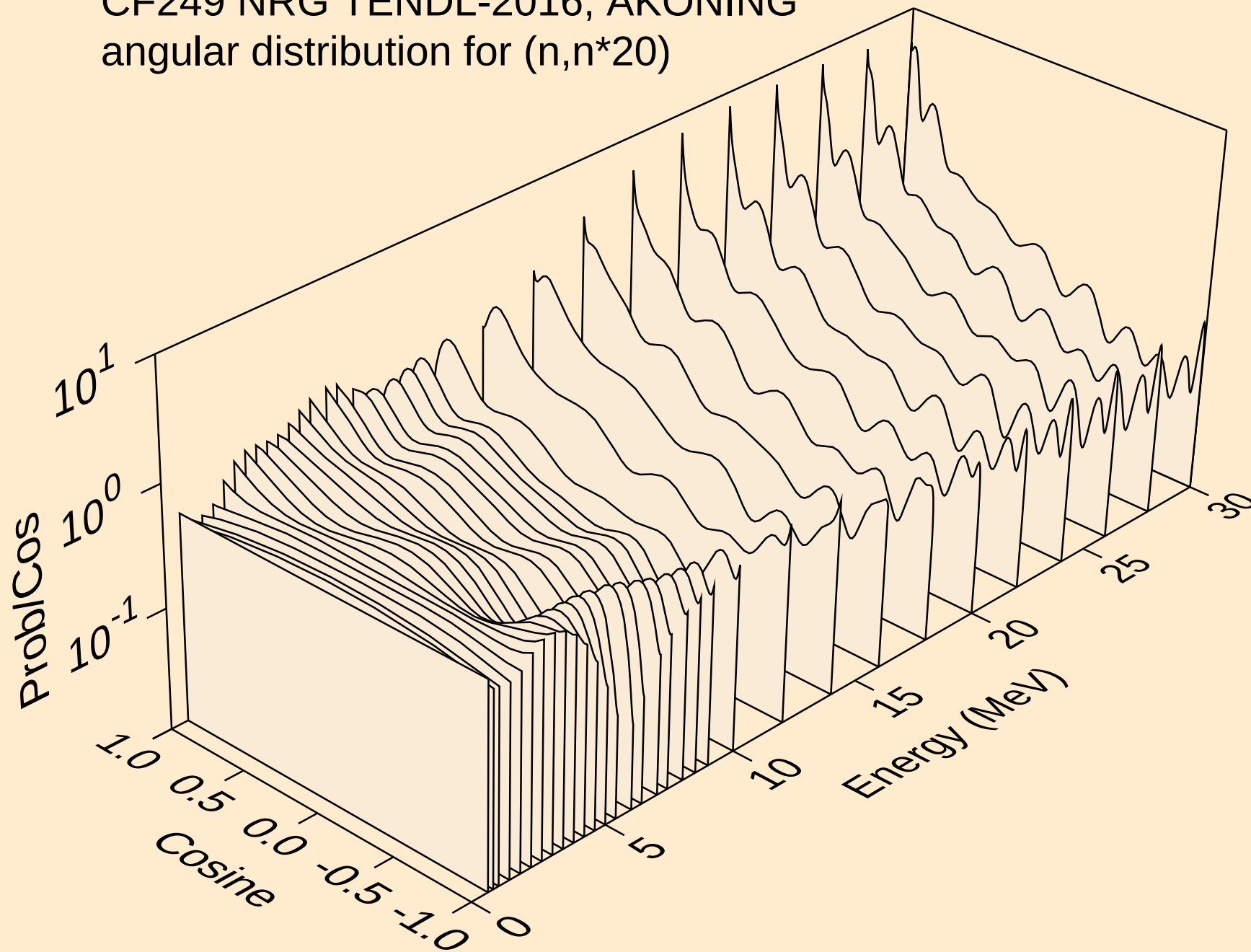
CF249 NRG TENDL-2016, AKONING
angular distribution for (n,n*18)



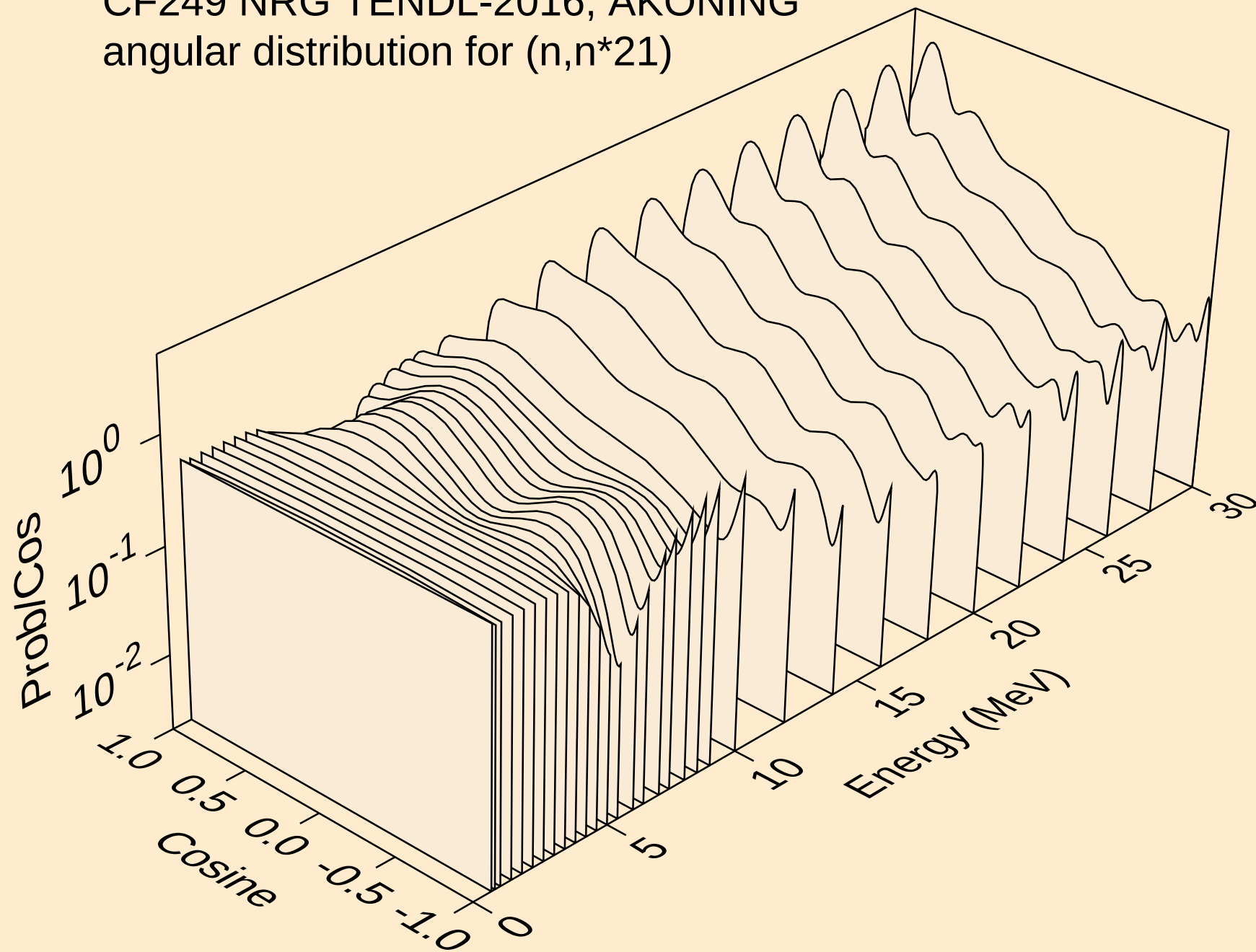
CF249 NRG TENDL-2016, AKONING
angular distribution for (n,n*19)



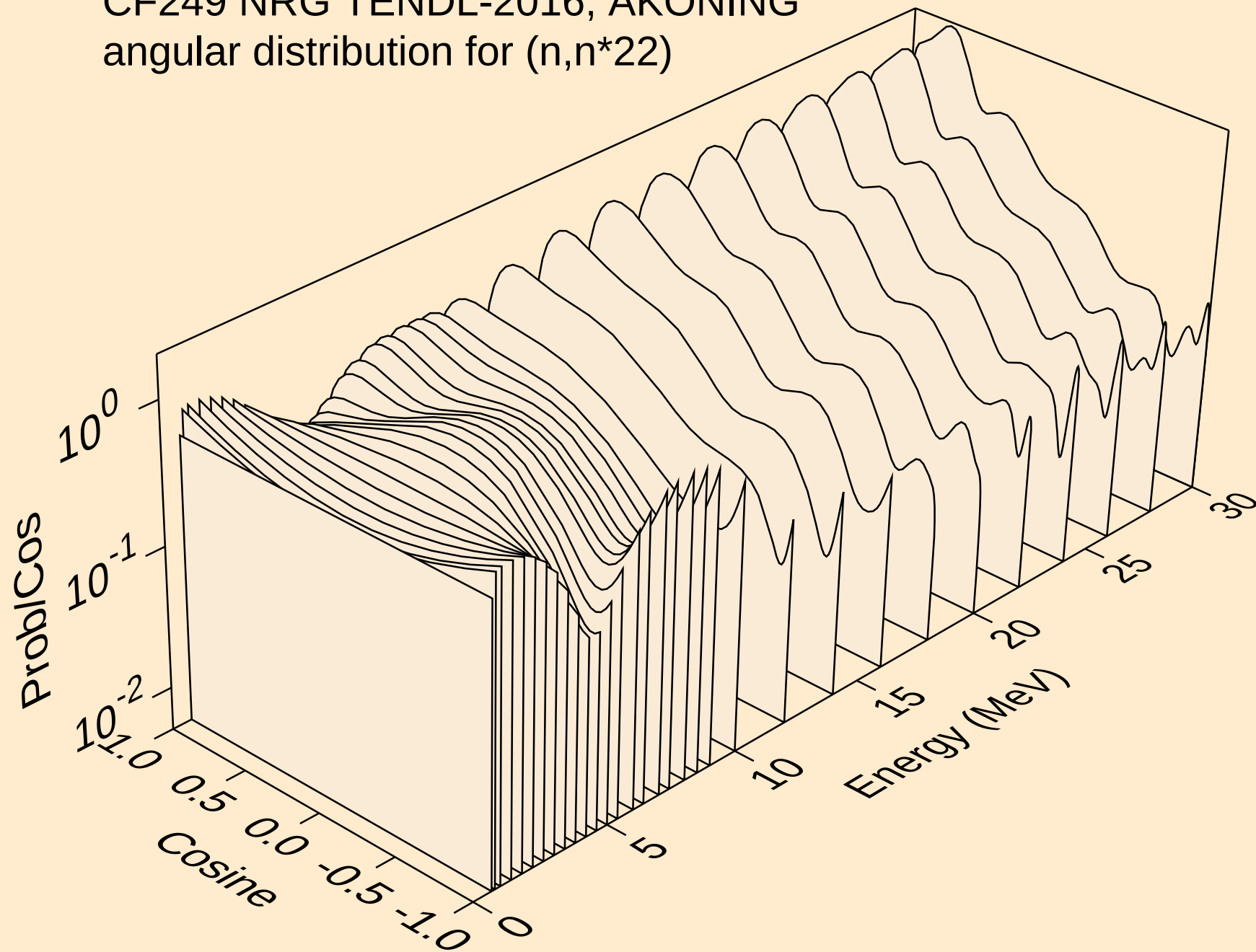
CF249 NRG TENDL-2016, AKONING
angular distribution for (n,n*20)



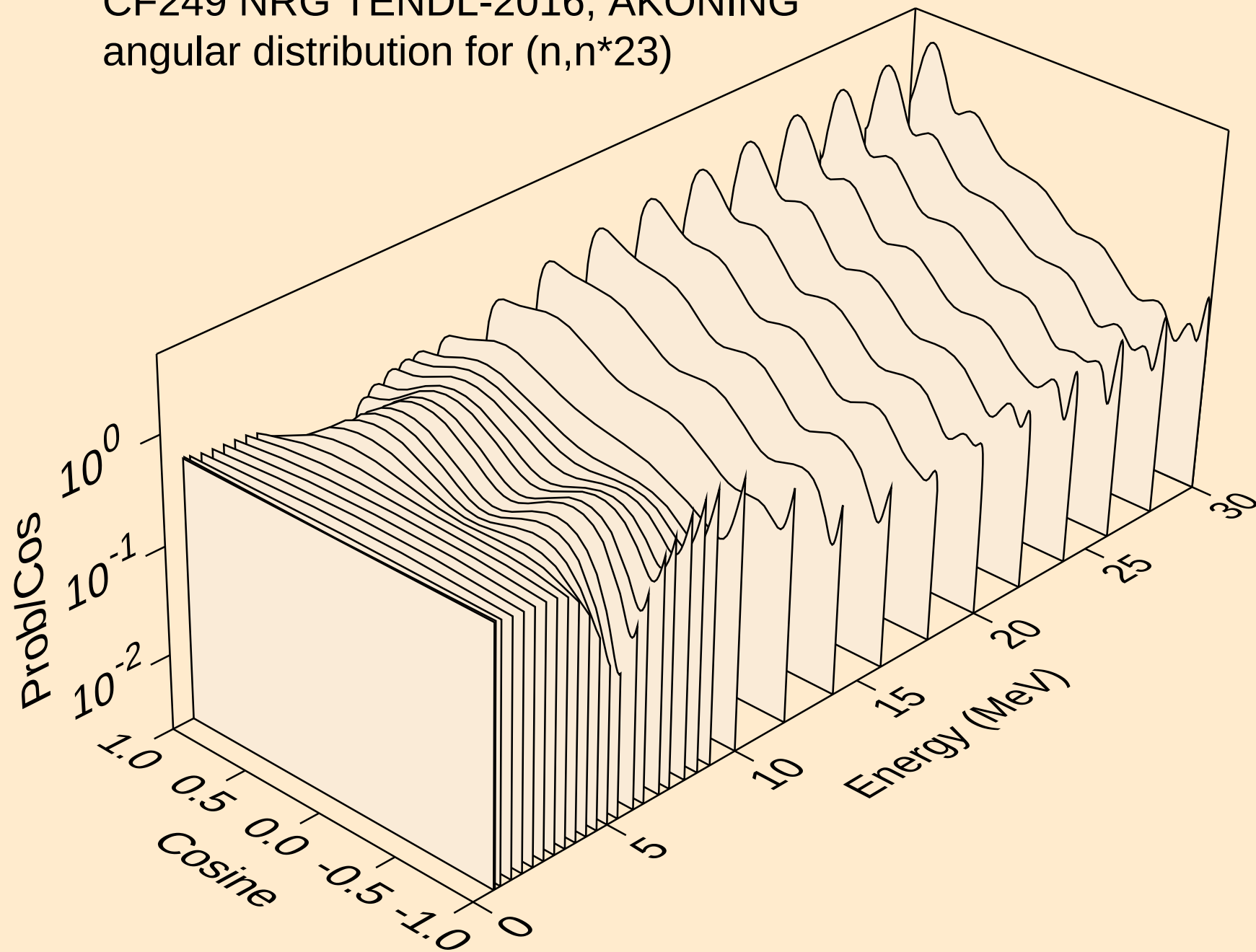
CF249 NRG TENDL-2016, AKONING
angular distribution for (n,n*21)



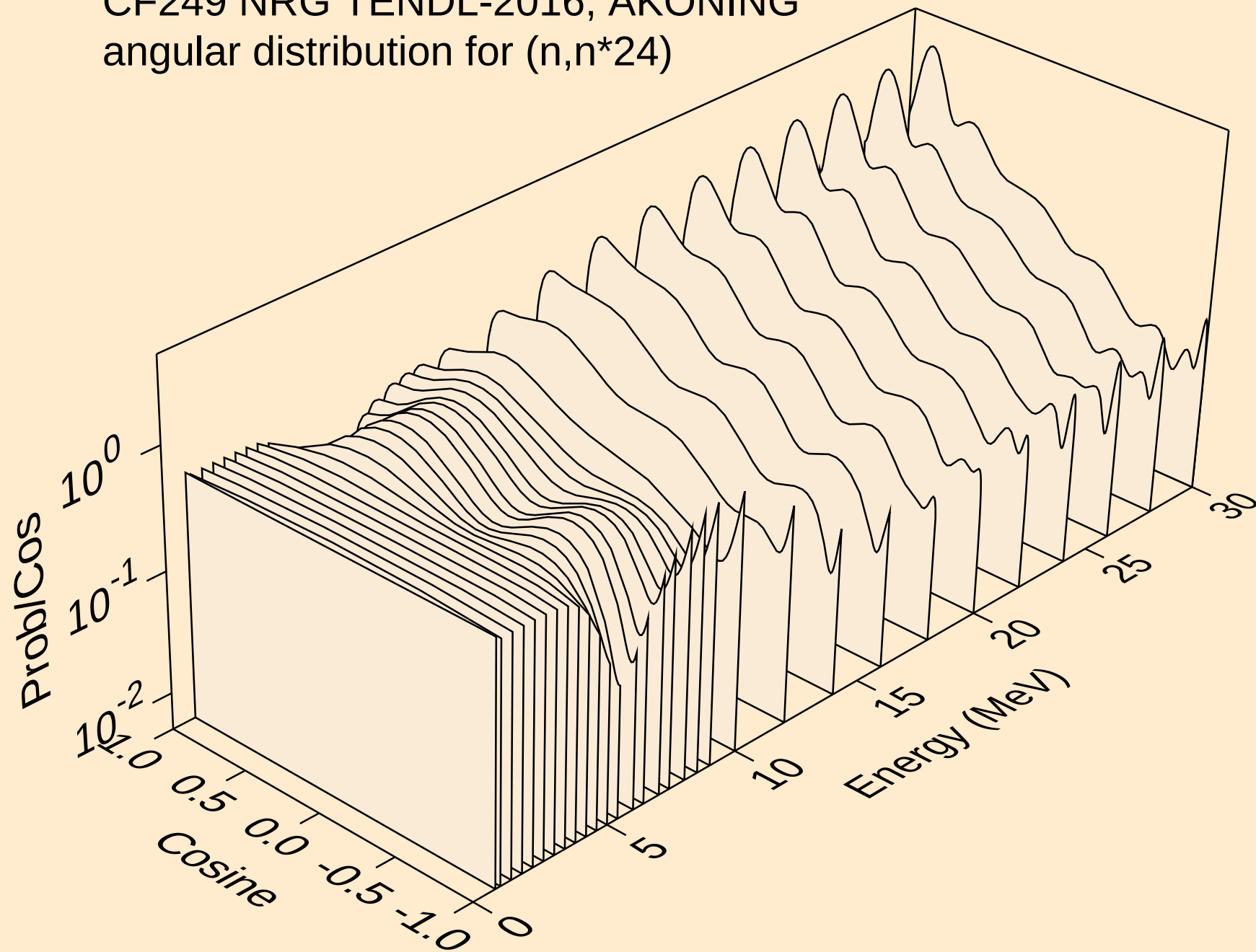
CF249 NRG TENDL-2016, AKONING
angular distribution for (n,n*22)



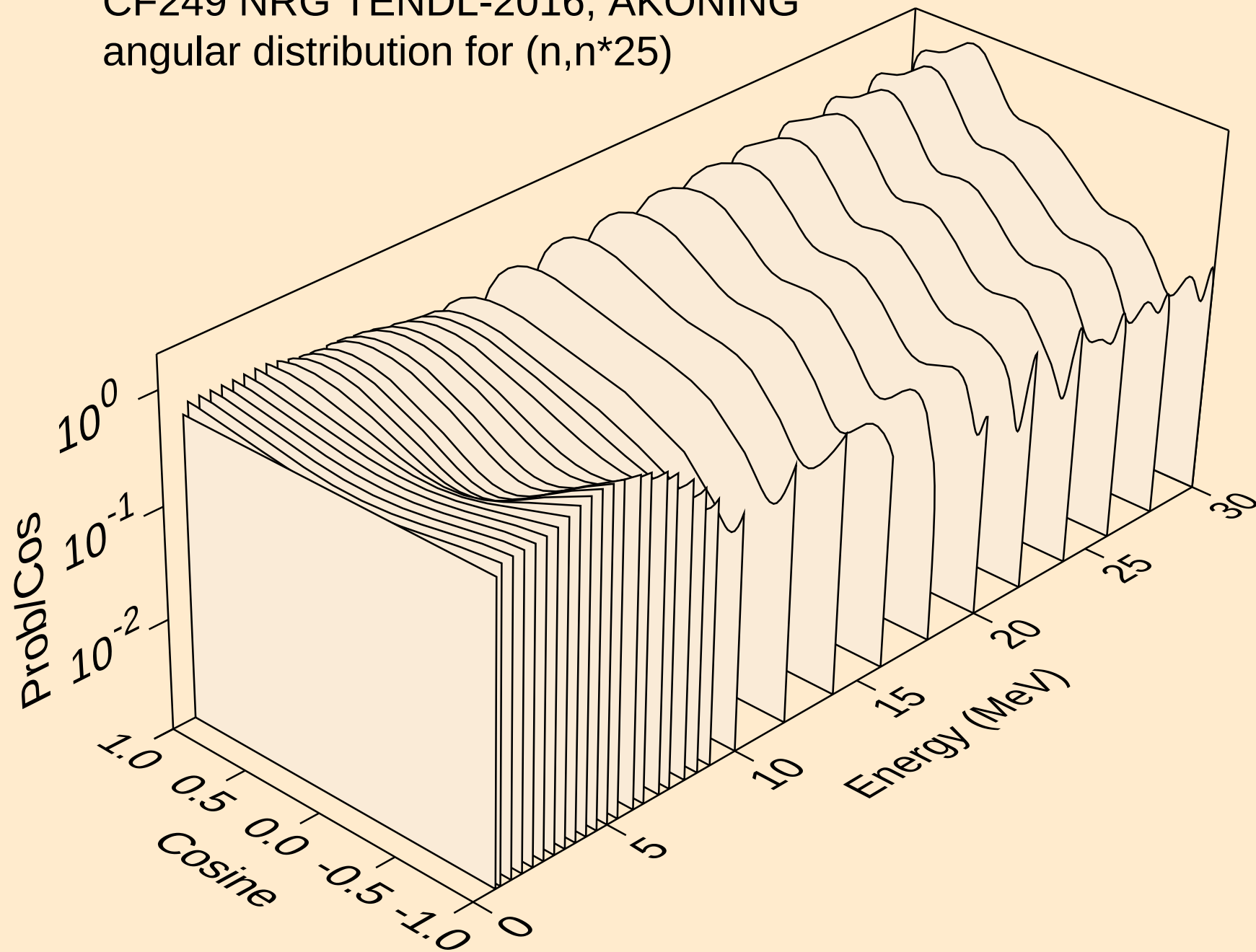
CF249 NRG TENDL-2016, AKONING
angular distribution for (n,n*23)



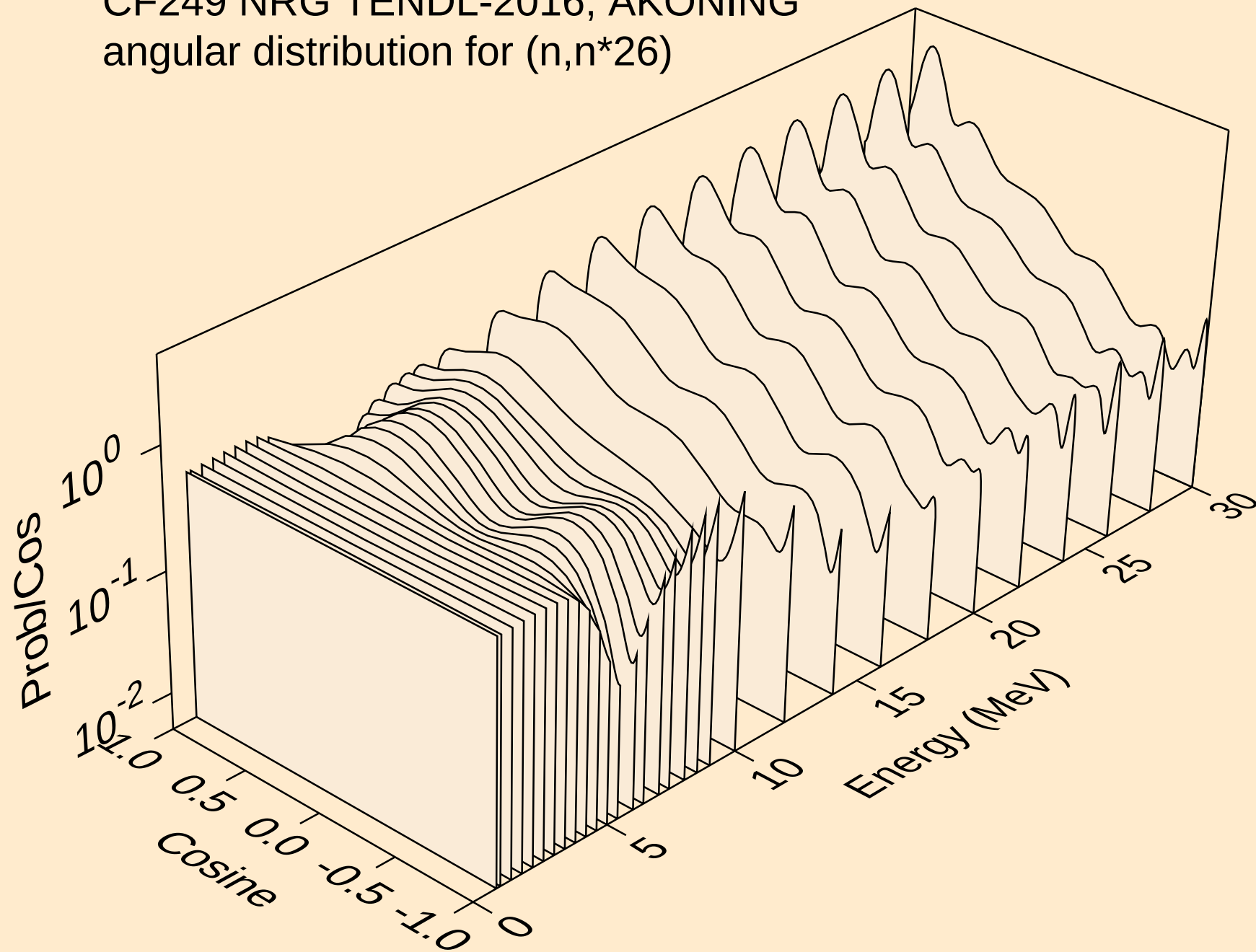
CF249 NRG TENDL-2016, AKONING
angular distribution for (n,n*24)



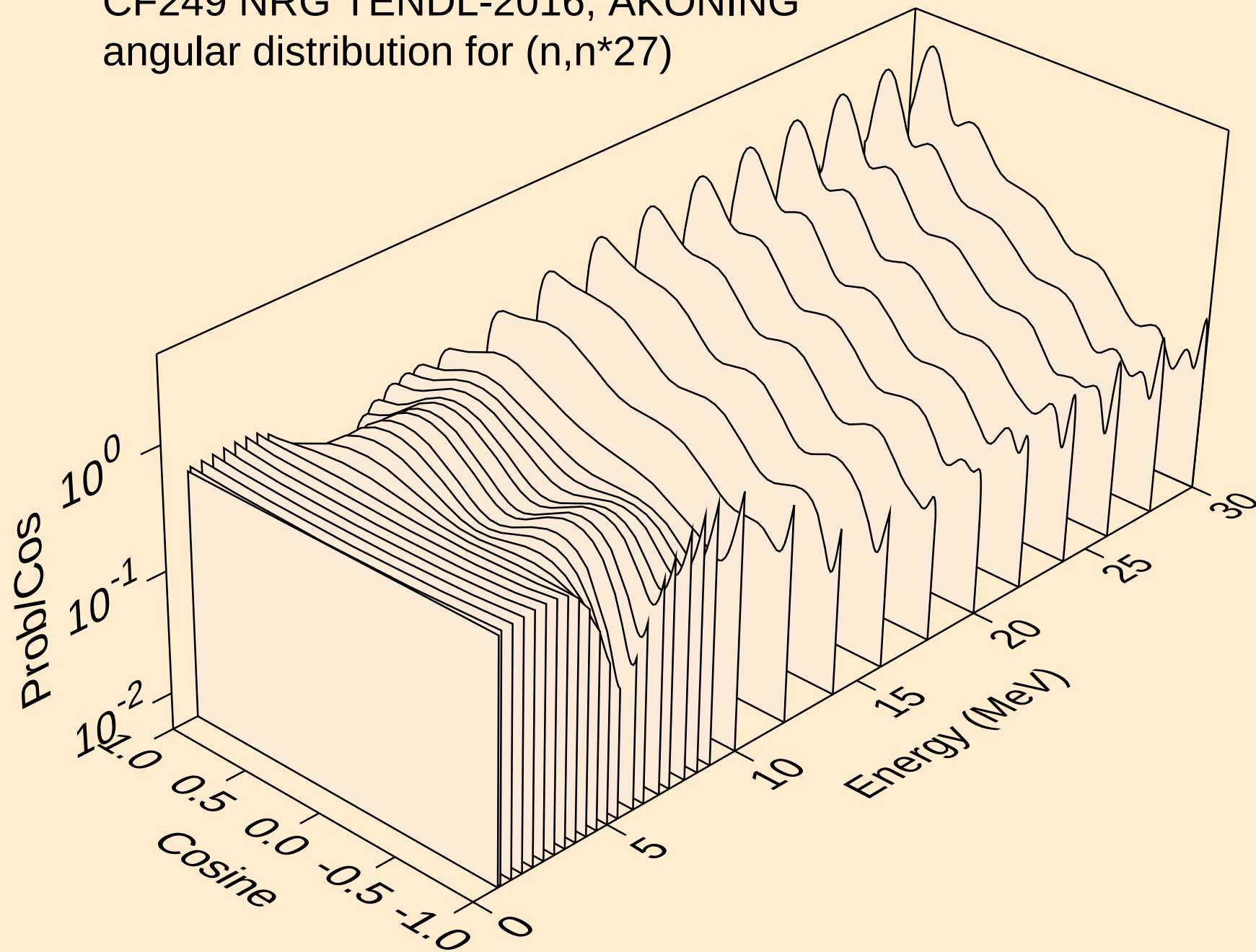
CF249 NRG TENDL-2016, AKONING
angular distribution for (n,n*25)



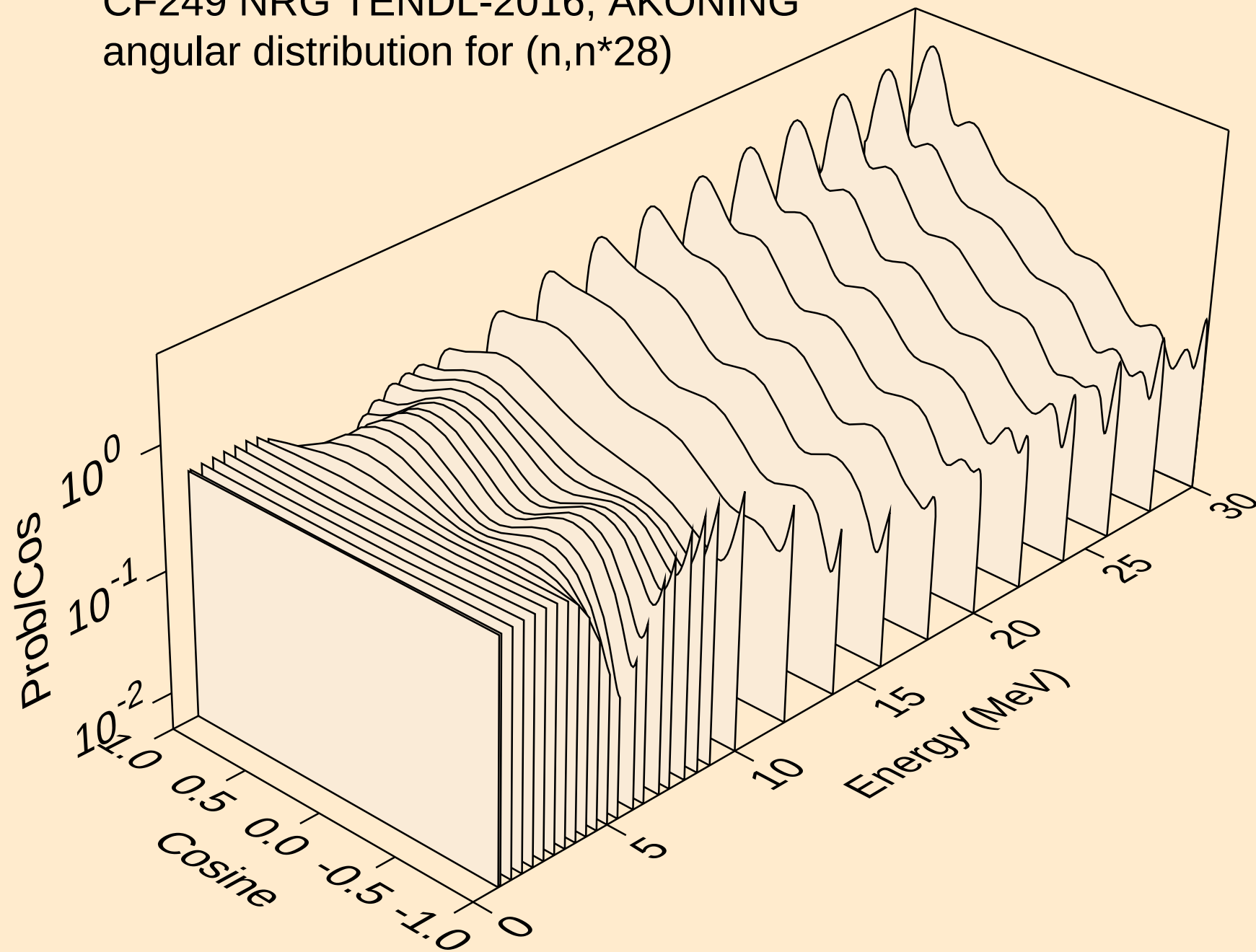
CF249 NRG TENDL-2016, AKONING
angular distribution for (n,n*26)



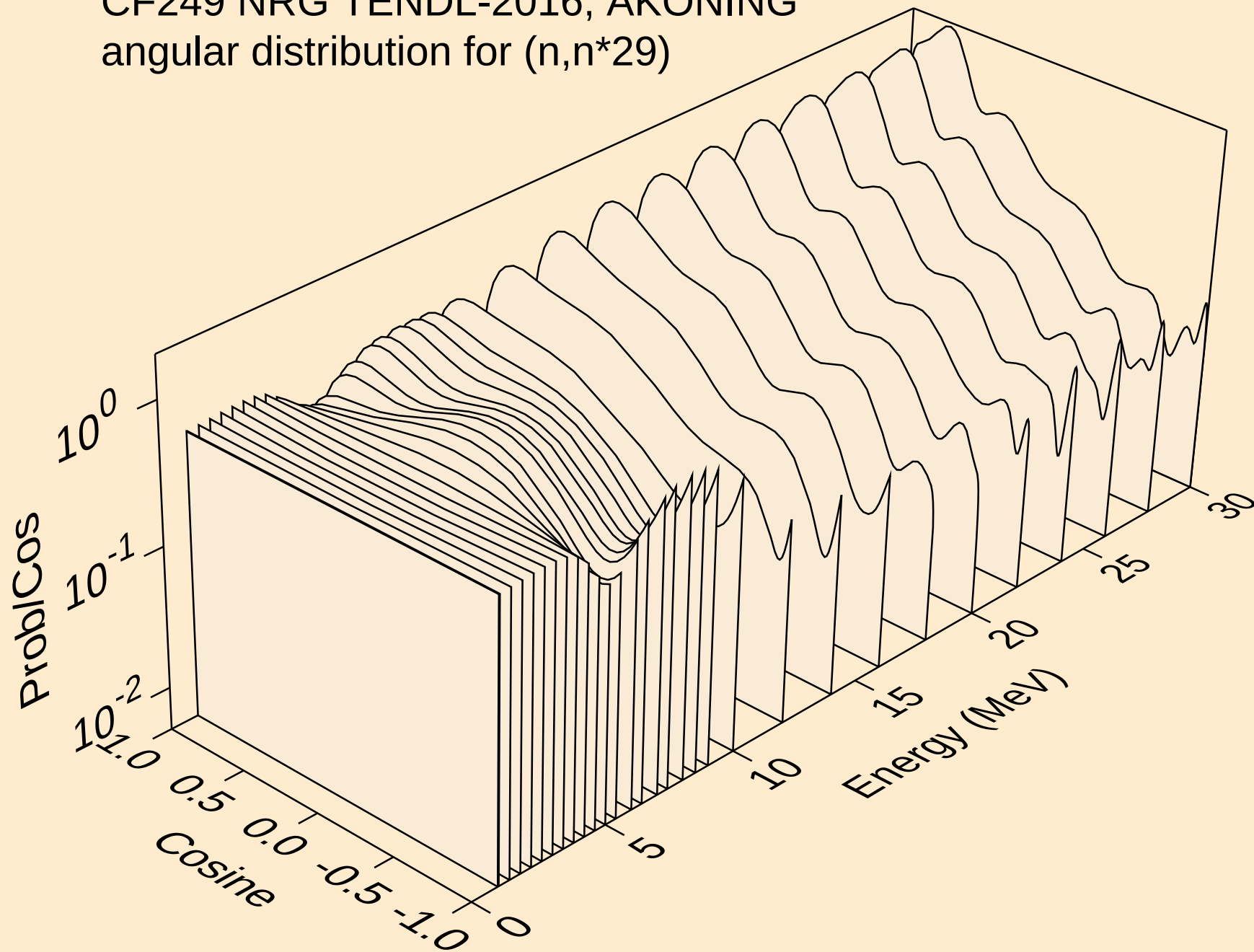
CF249 NRG TENDL-2016, AKONING
angular distribution for (n,n*27)



CF249 NRG TENDL-2016, AKONING
angular distribution for (n,n*28)

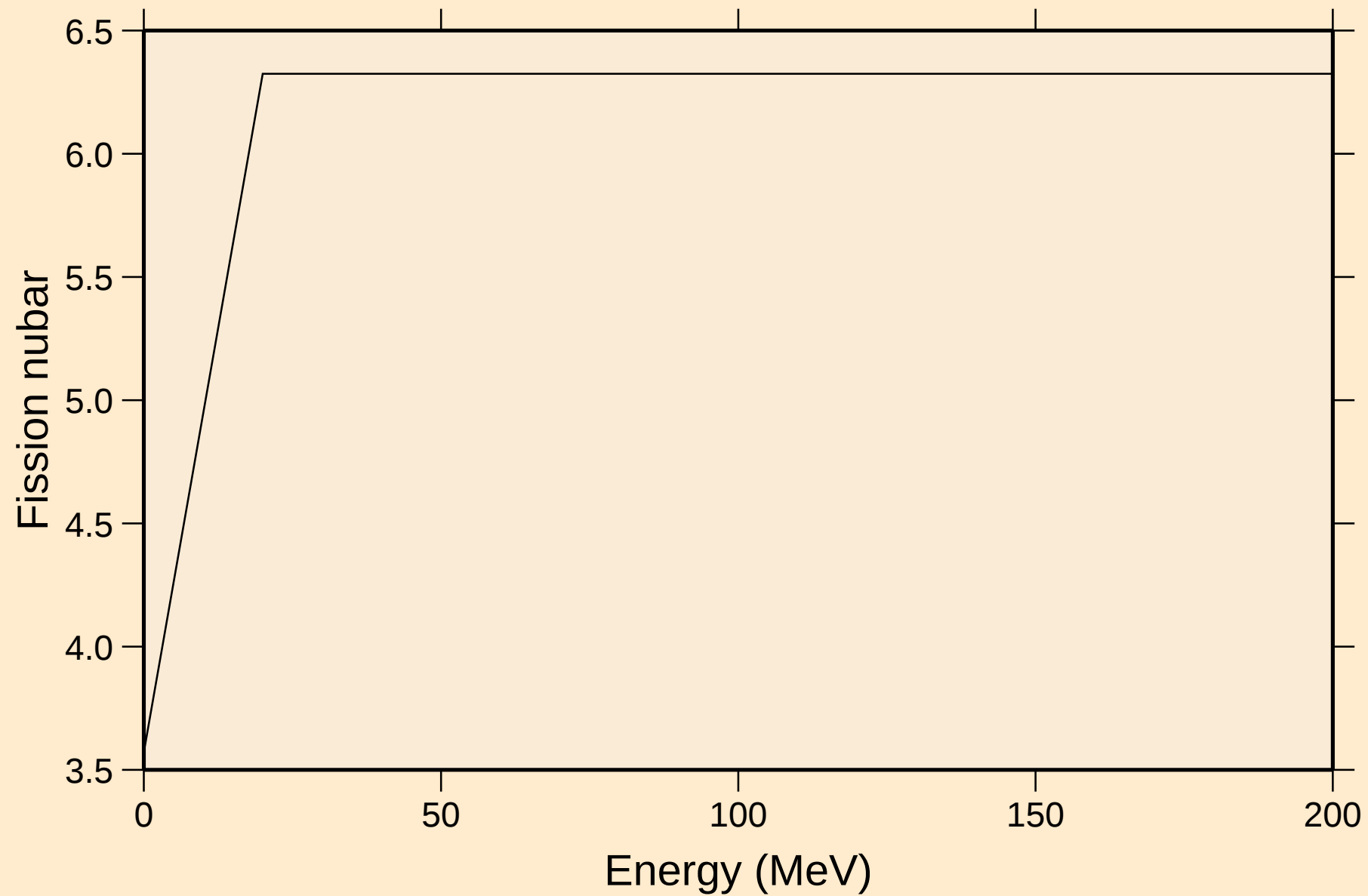


CF249 NRG TENDL-2016, AKONING
angular distribution for (n,n*29)

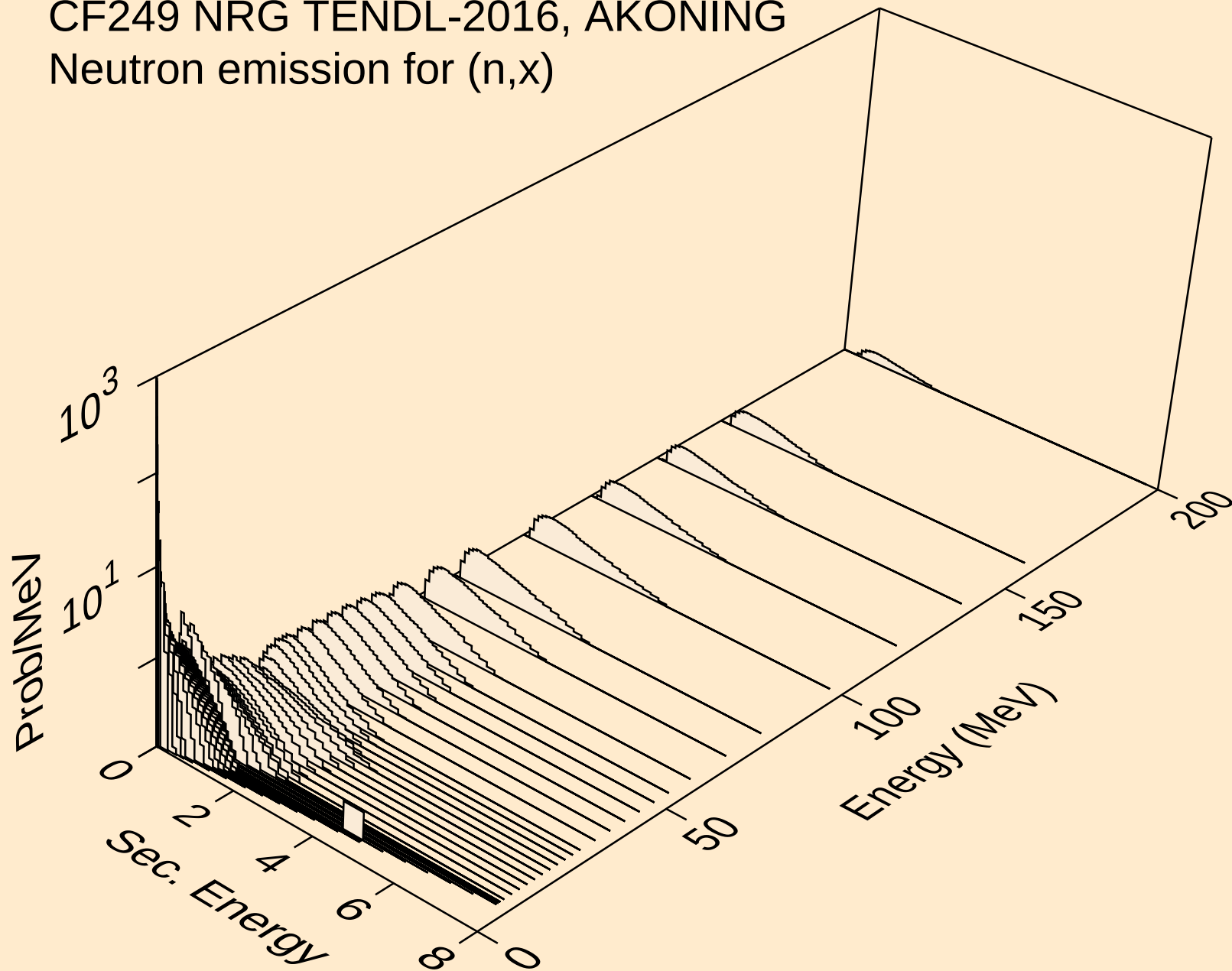


CF249 NRG TENDL-2016, AKONING

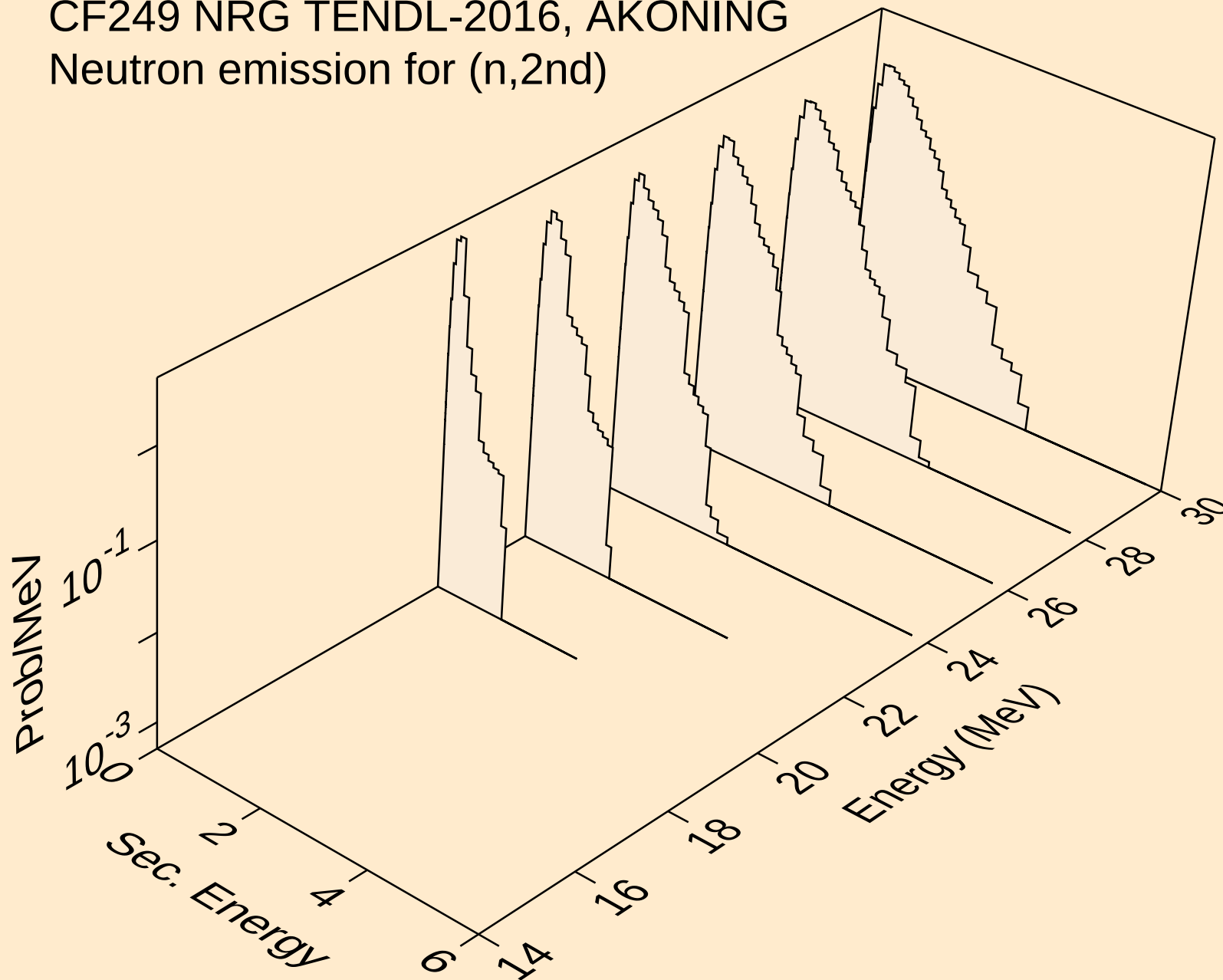
Total fission nubar



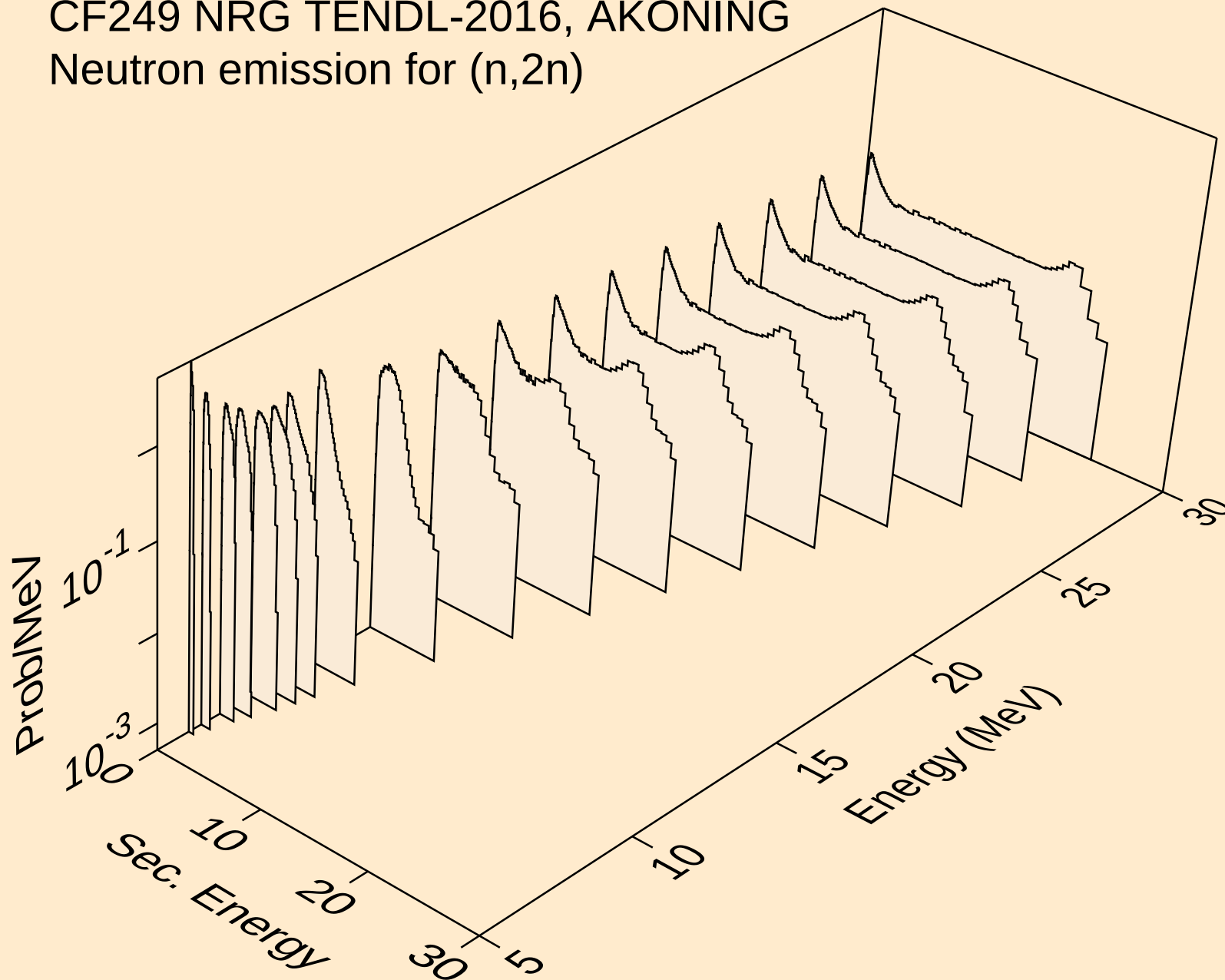
CF249 NRG TENDL-2016, AKONING
Neutron emission for (n,x)



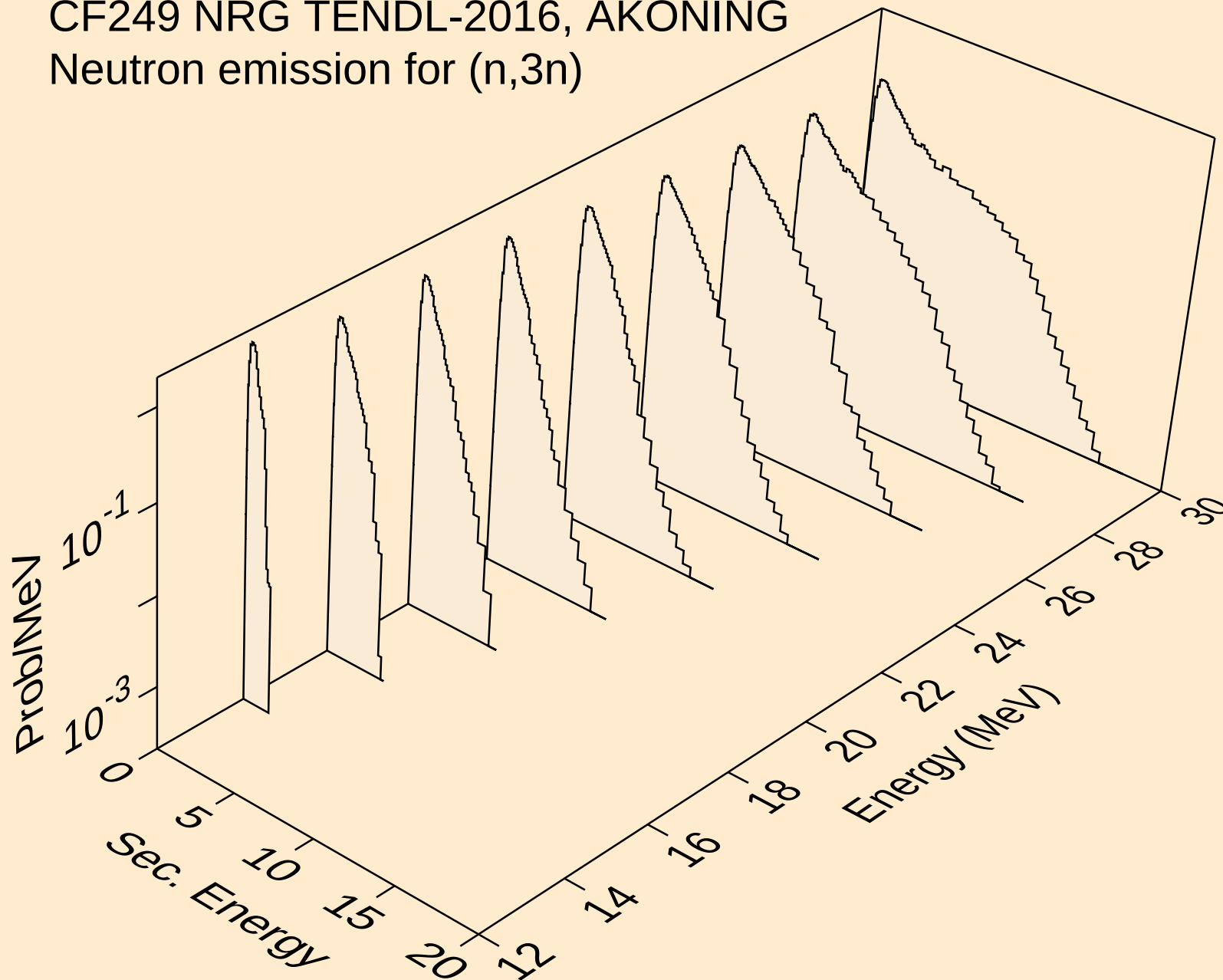
CF249 NRG TENDL-2016, AKONING
Neutron emission for (n,2nd)



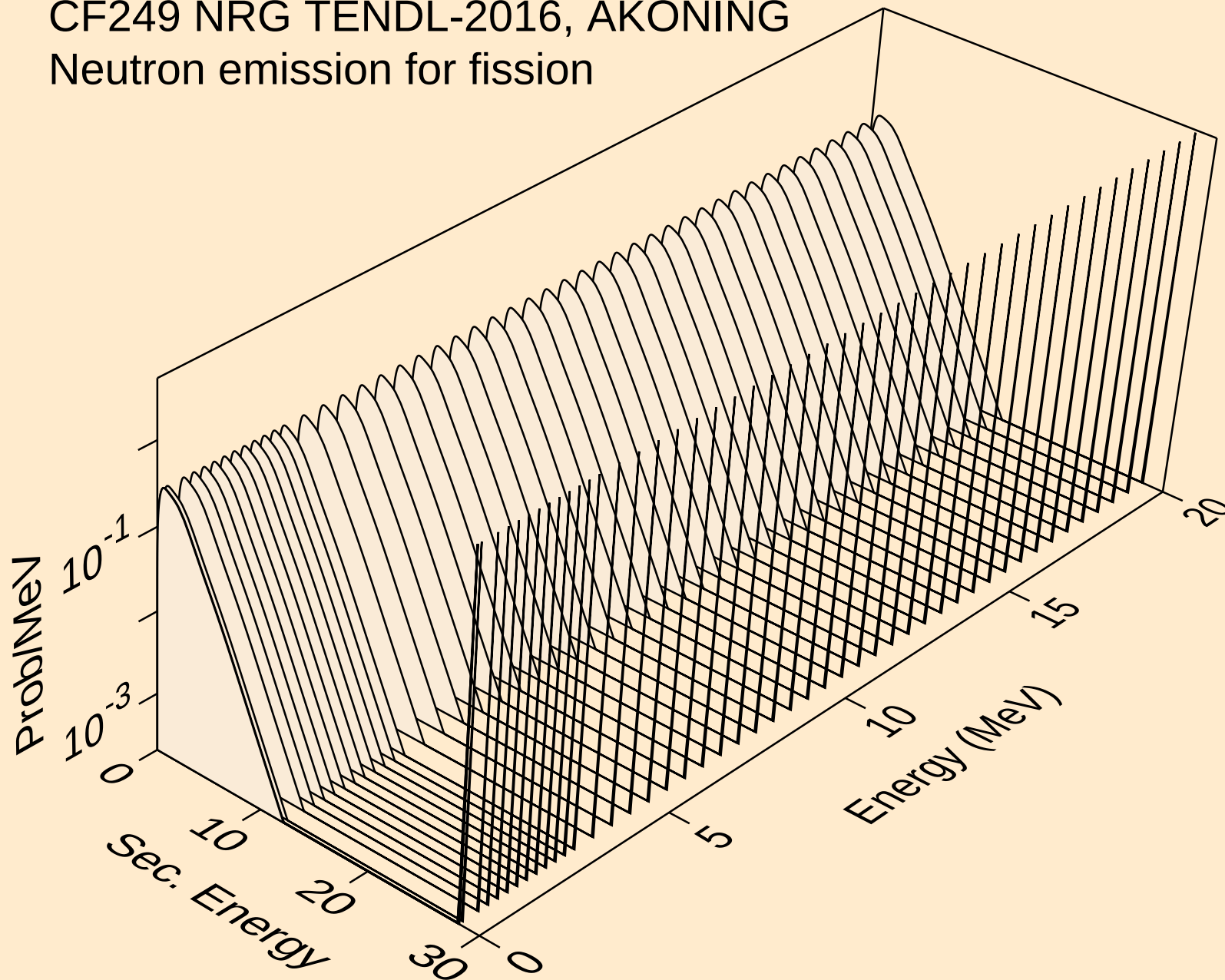
CF249 NRG TENDL-2016, AKONING
Neutron emission for (n,2n)



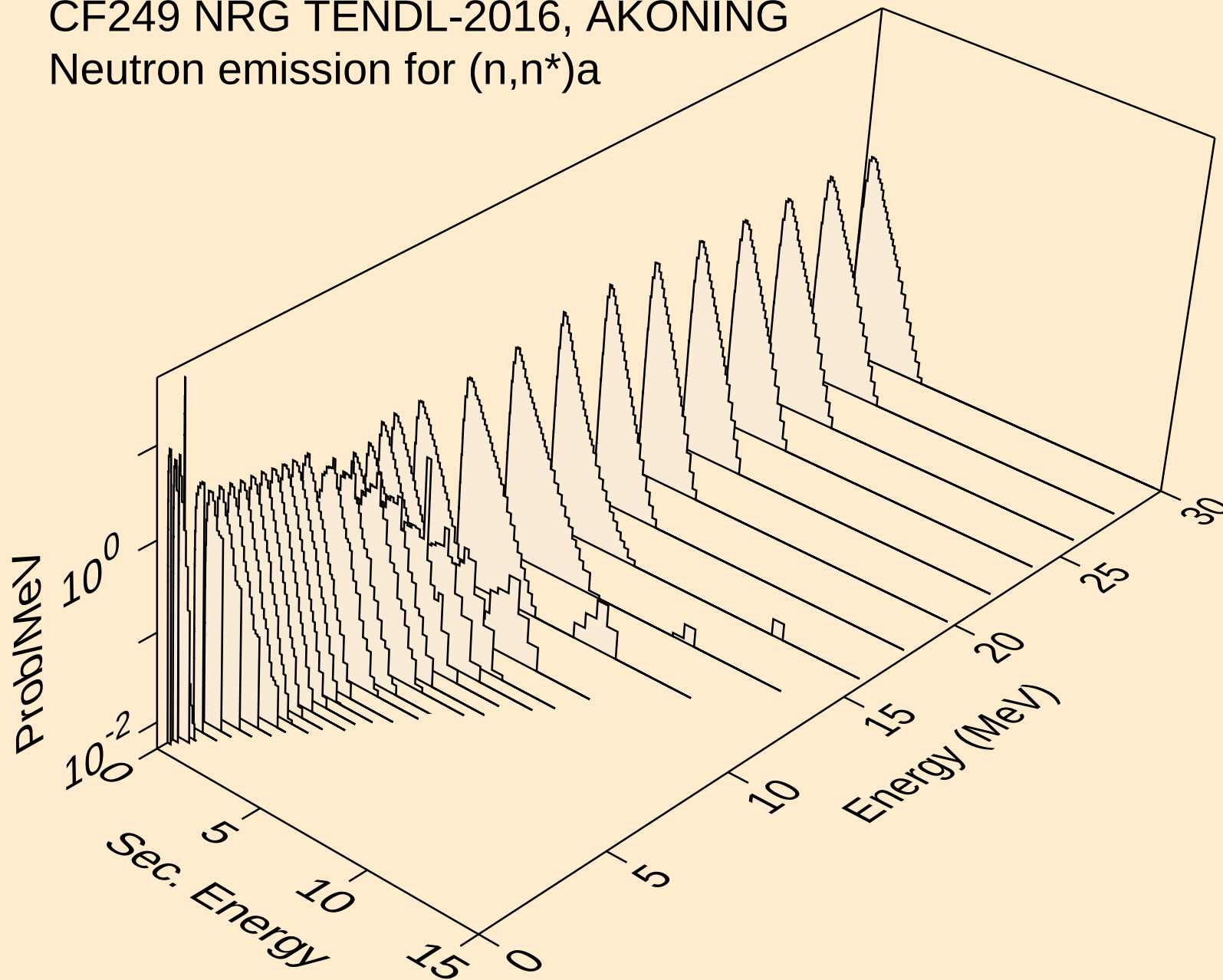
CF249 NRG TENDL-2016, AKONING
Neutron emission for (n,3n)



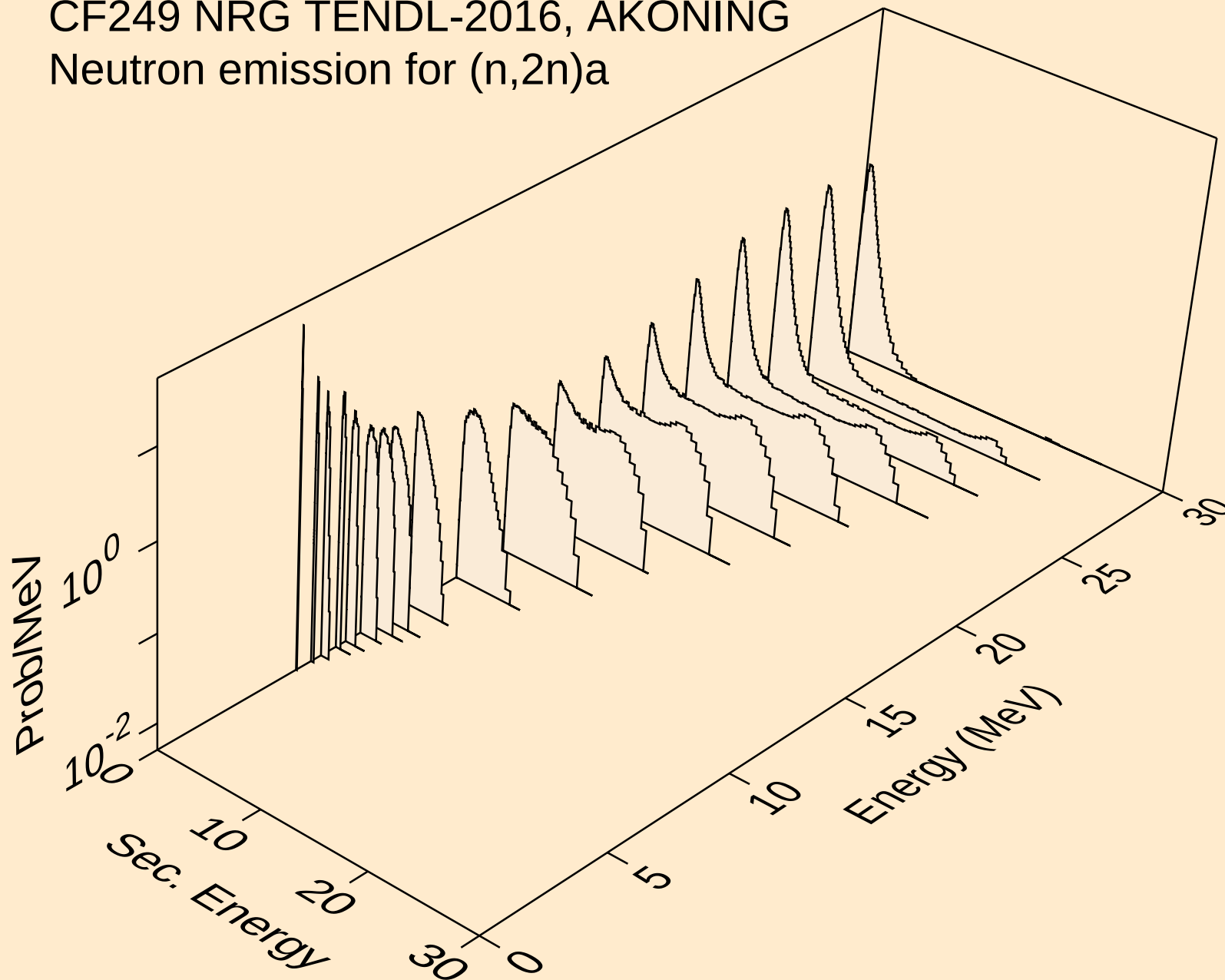
CF249 NRG TENDL-2016, AKONING
Neutron emission for fission



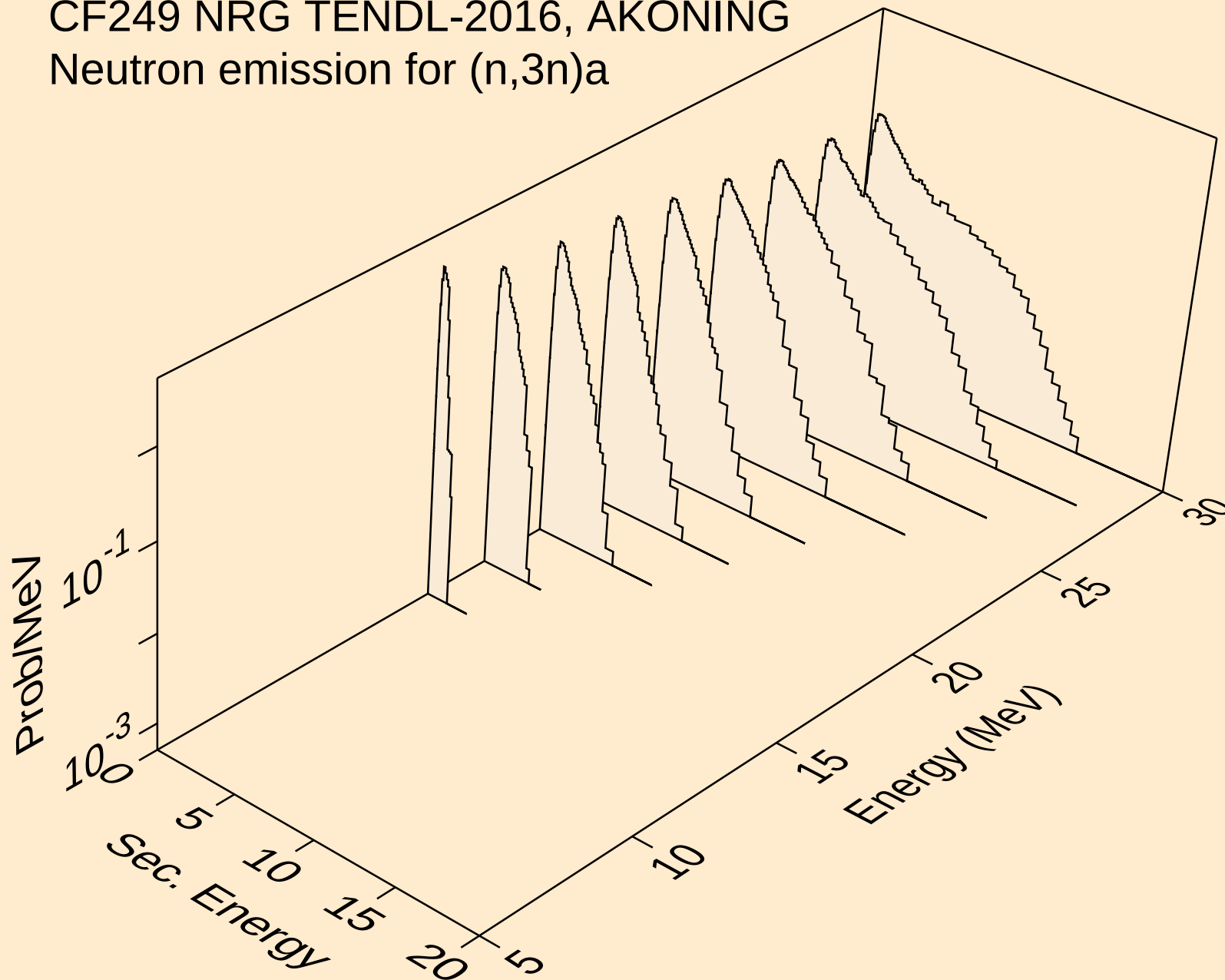
CF249 NRG TENDL-2016, AKONING
Neutron emission for (n,n*)a



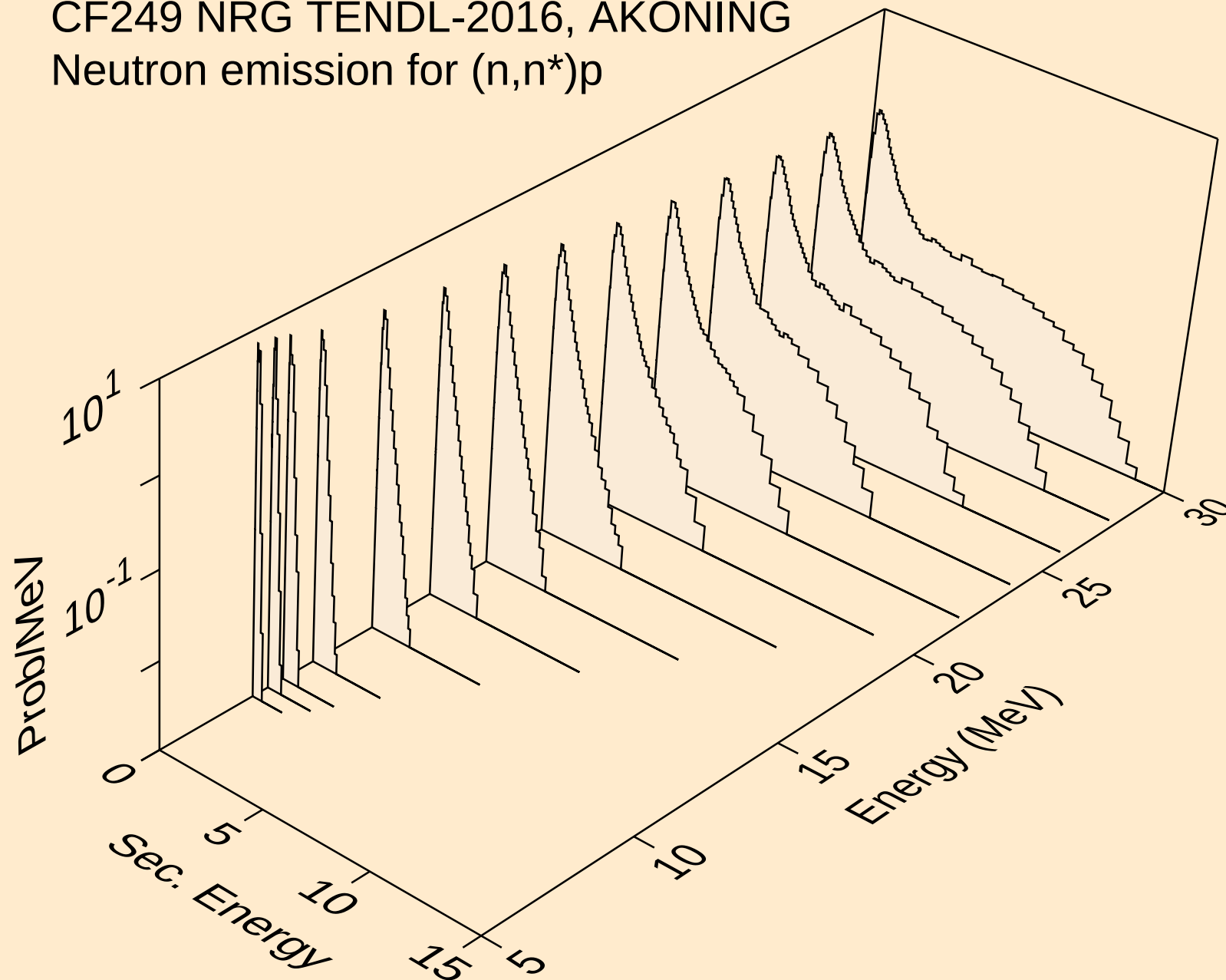
CF249 NRG TENDL-2016, AKONING
Neutron emission for (n,2n)a



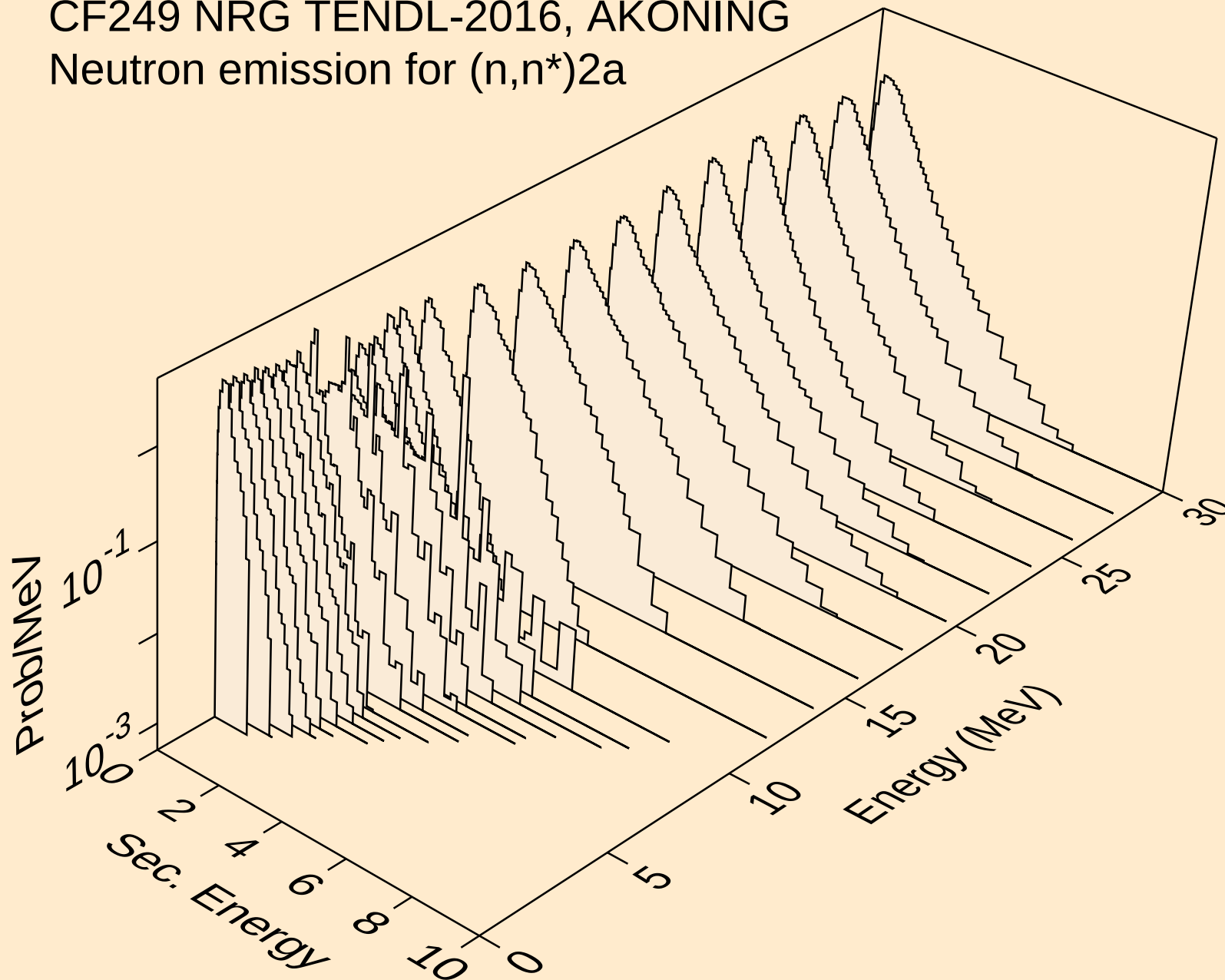
CF249 NRG TENDL-2016, AKONING
Neutron emission for (n,3n)a



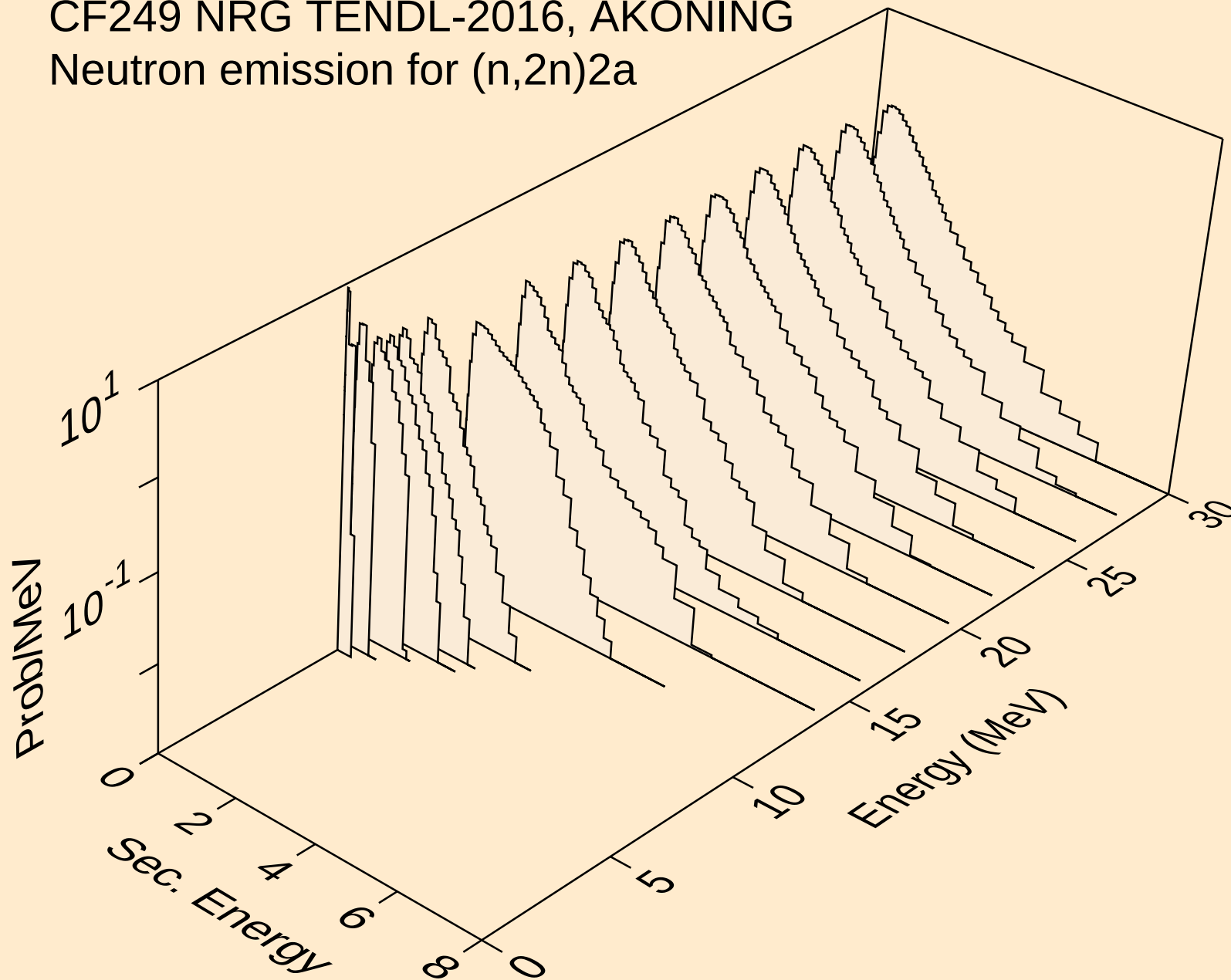
CF249 NRG TENDL-2016, AKONING
Neutron emission for $(n,n^*)p$



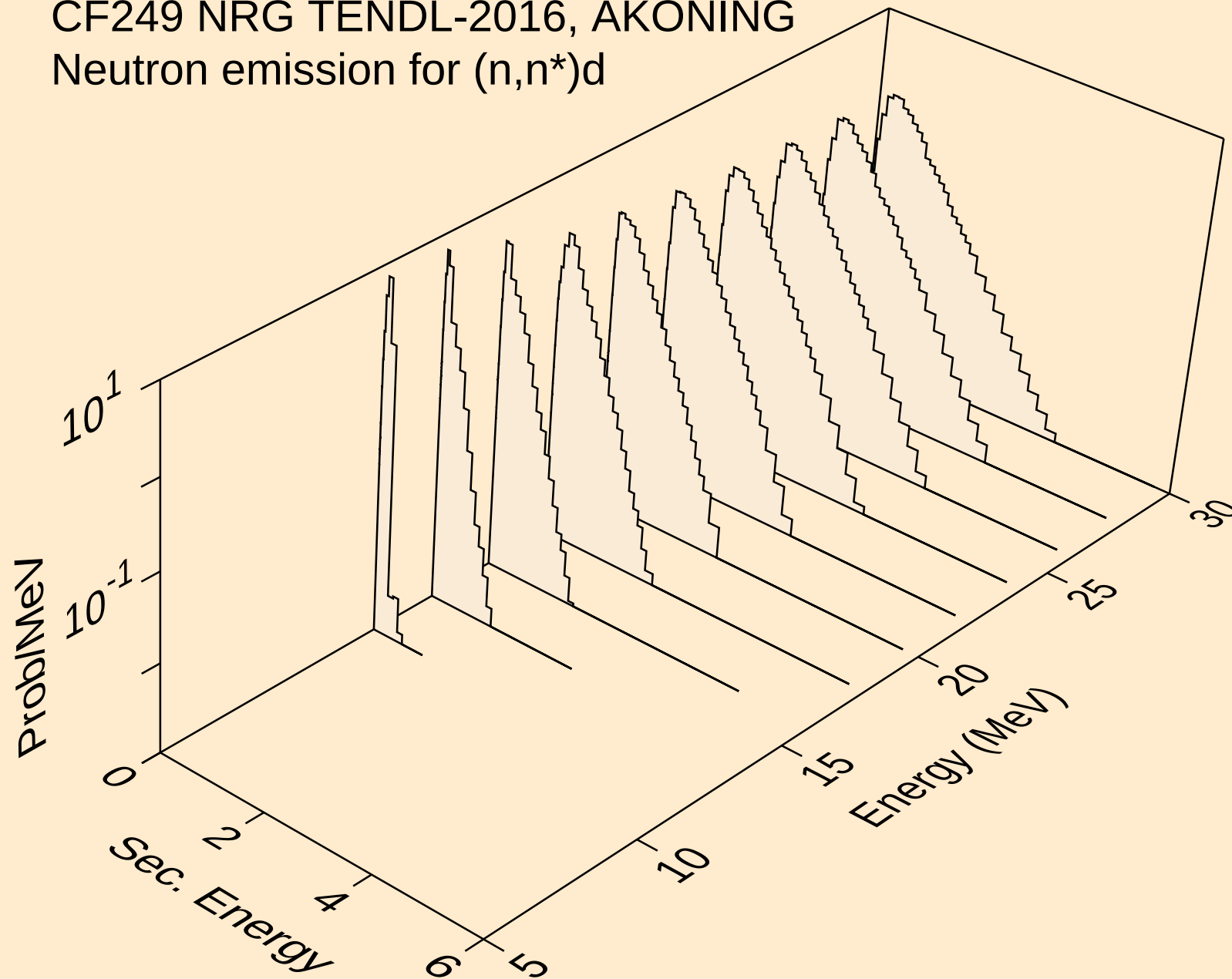
CF249 NRG TENDL-2016, AKONING
Neutron emission for (n,n*)2a



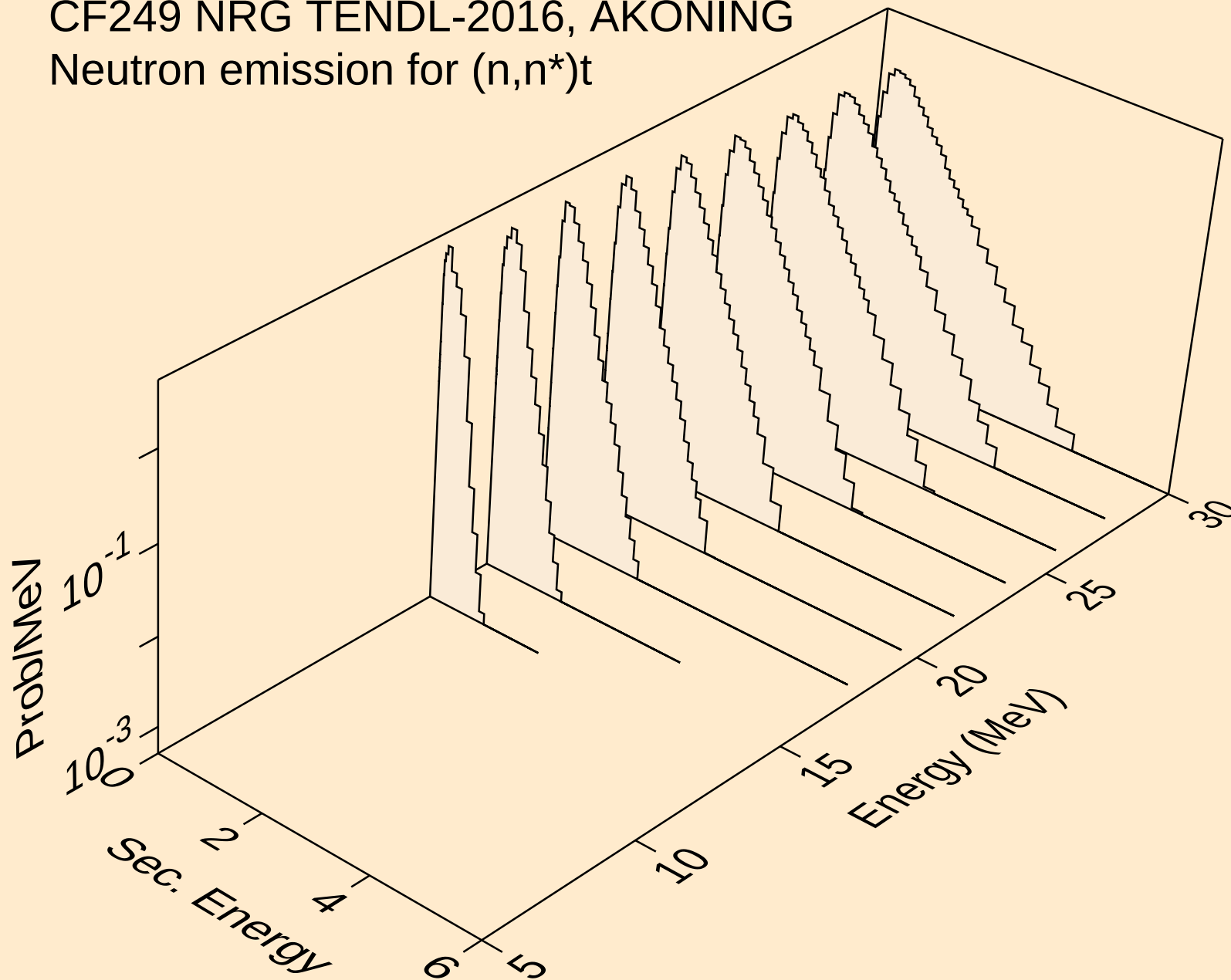
CF249 NRG TENDL-2016, AKONING
Neutron emission for (n,2n)2a



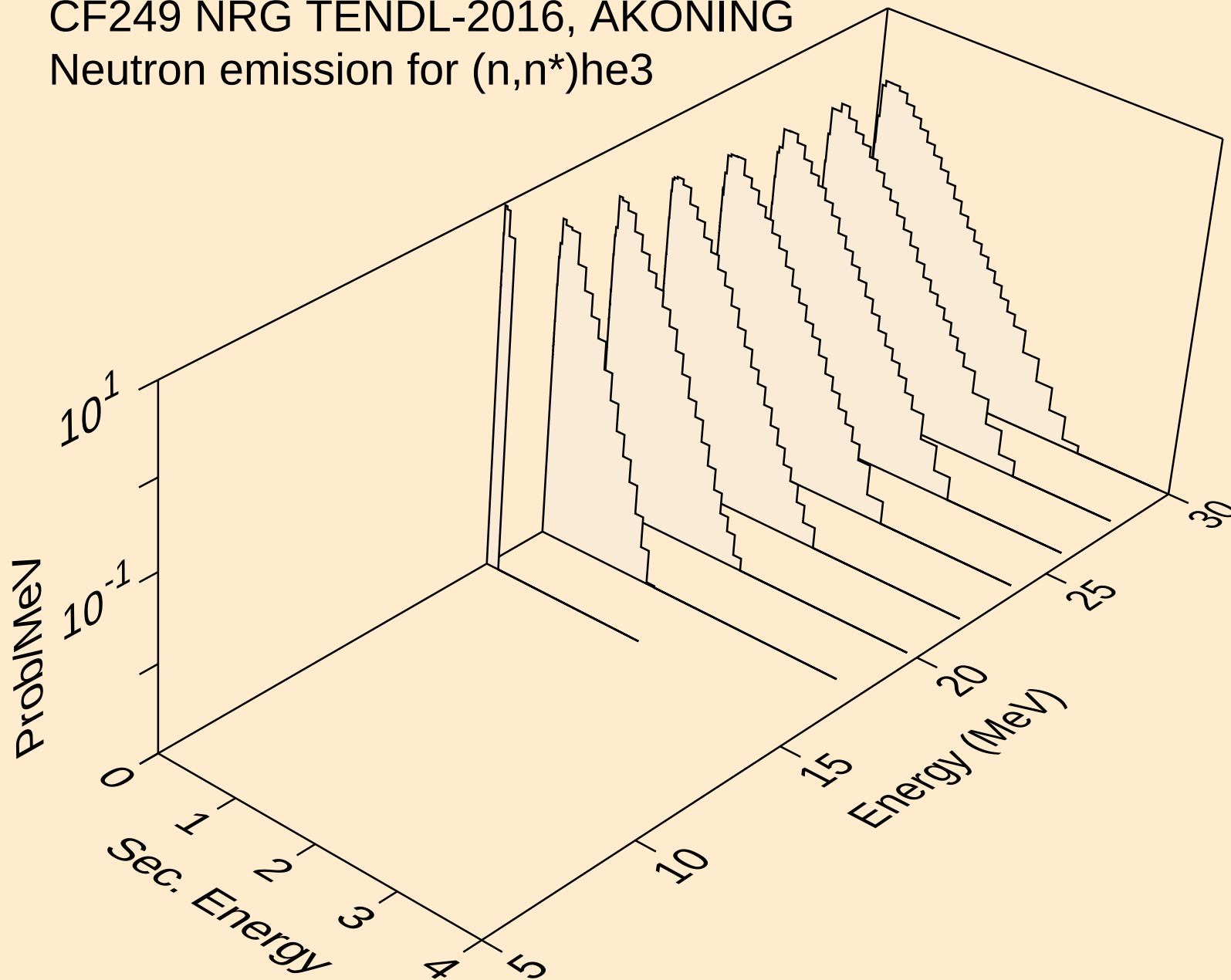
CF249 NRG TENDL-2016, AKONING
Neutron emission for (n,n*)d



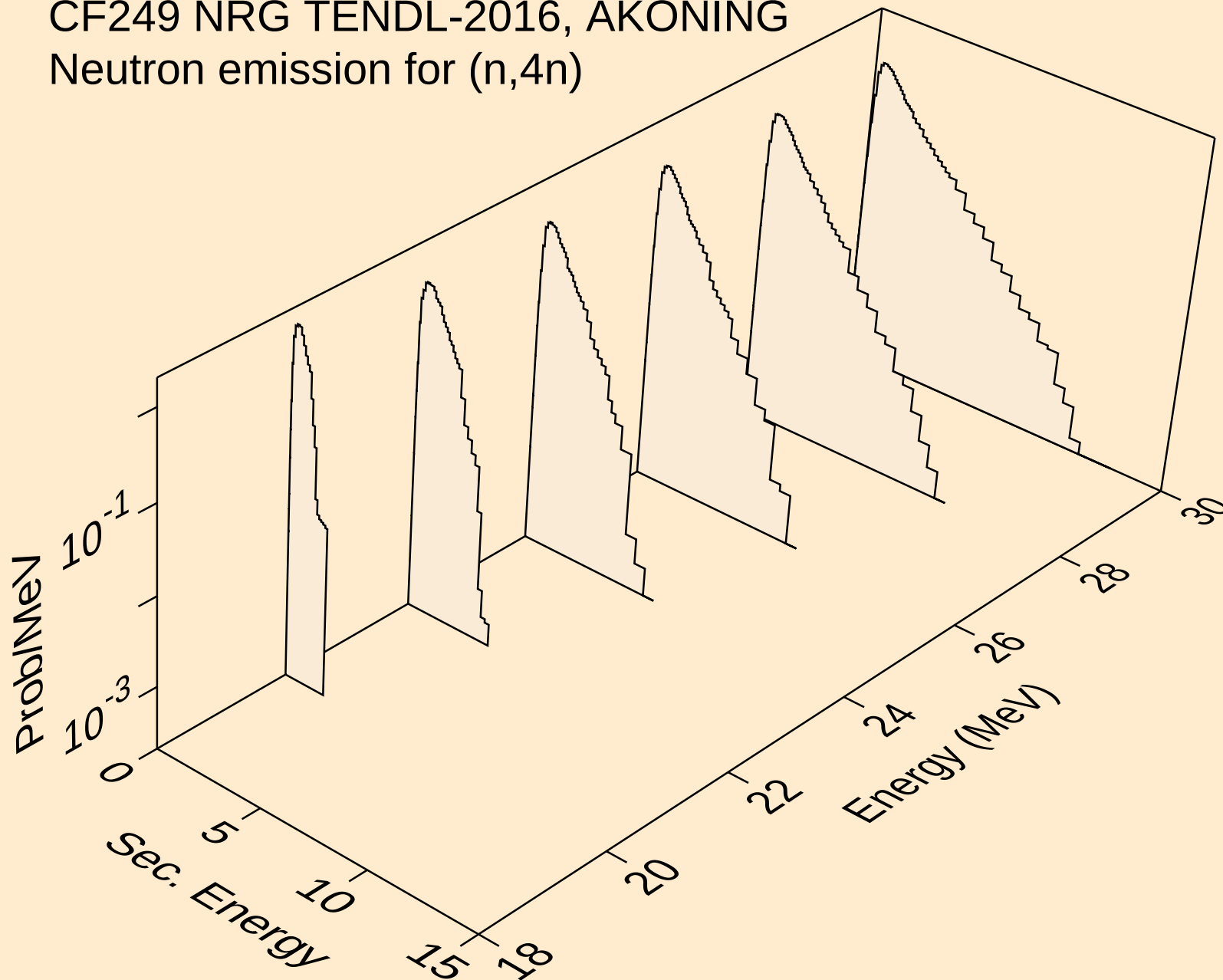
CF249 NRG TENDL-2016, AKONING
Neutron emission for (n,n*)t



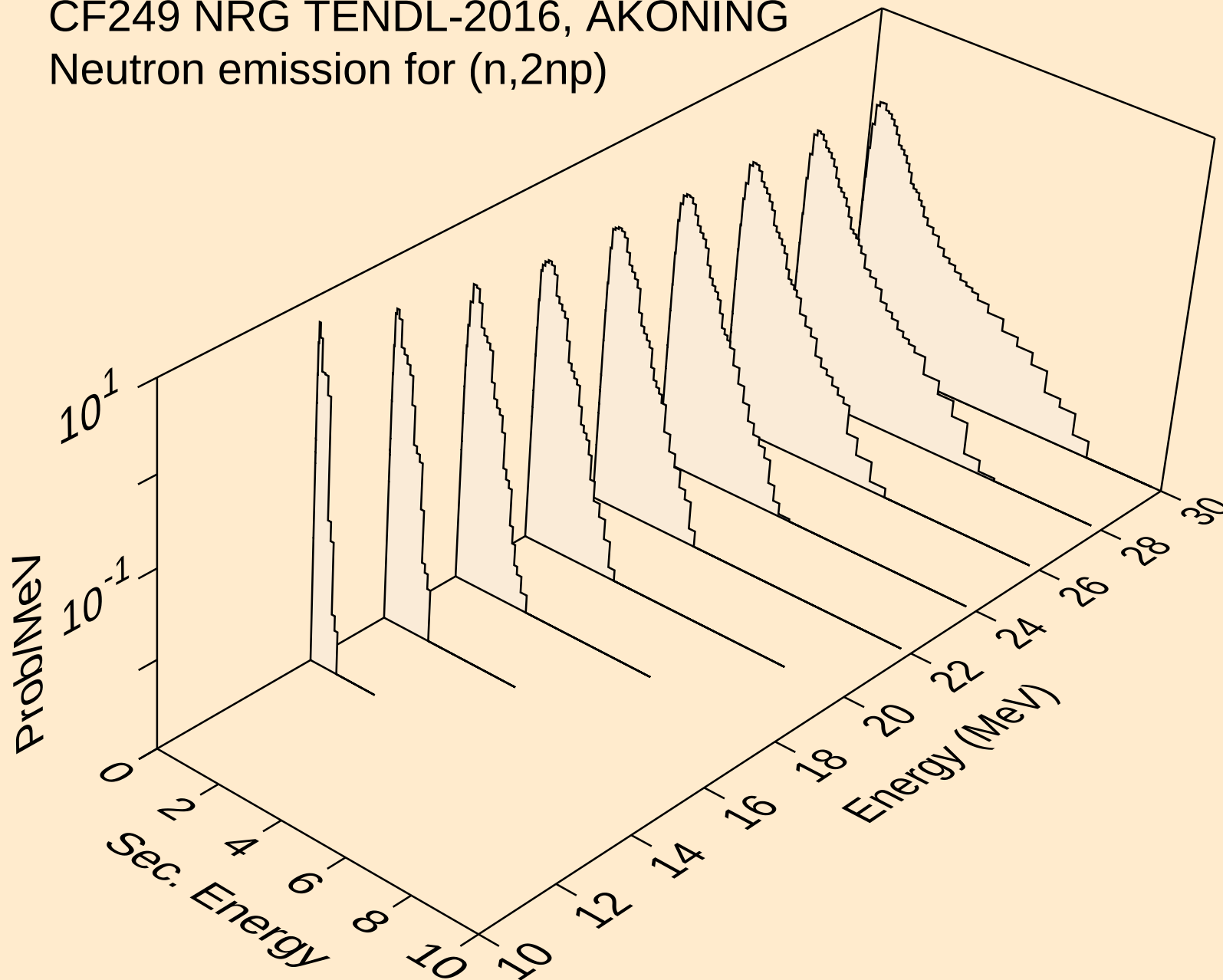
CF249 NRG TENDL-2016, AKONING
Neutron emission for (n,n*)he3



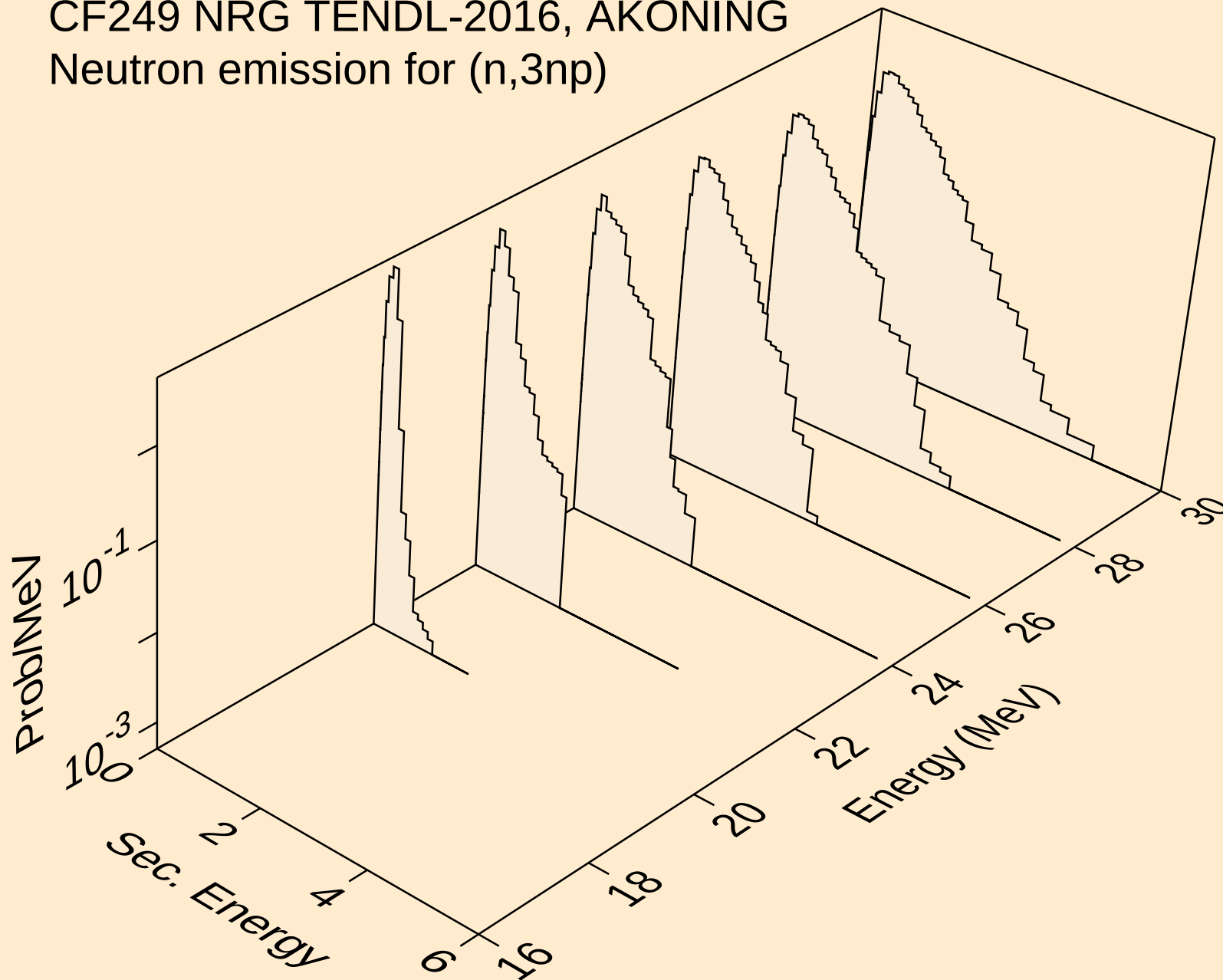
CF249 NRG TENDL-2016, AKONING
Neutron emission for (n,4n)



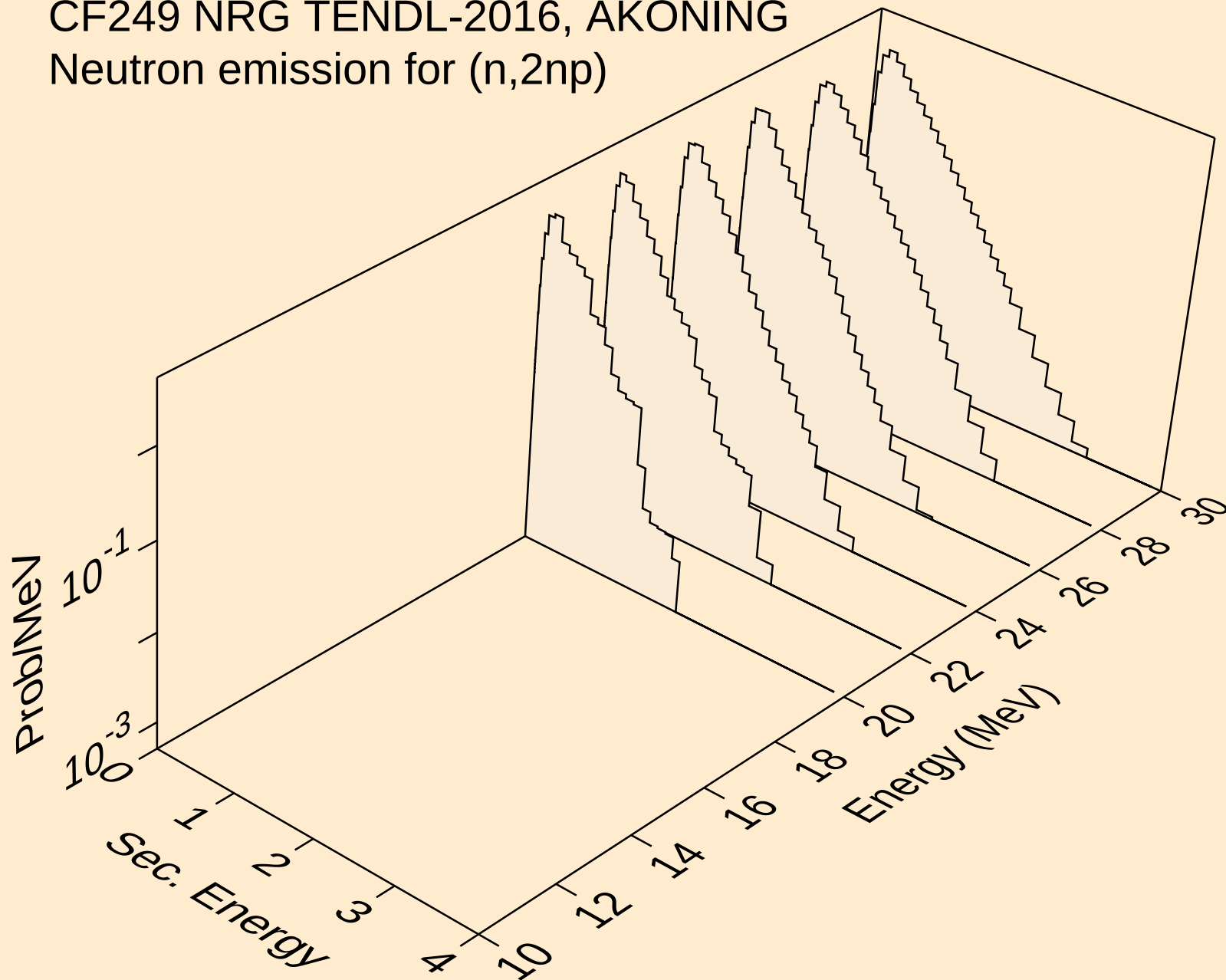
CF249 NRG TENDL-2016, AKONING
Neutron emission for (n,2np)



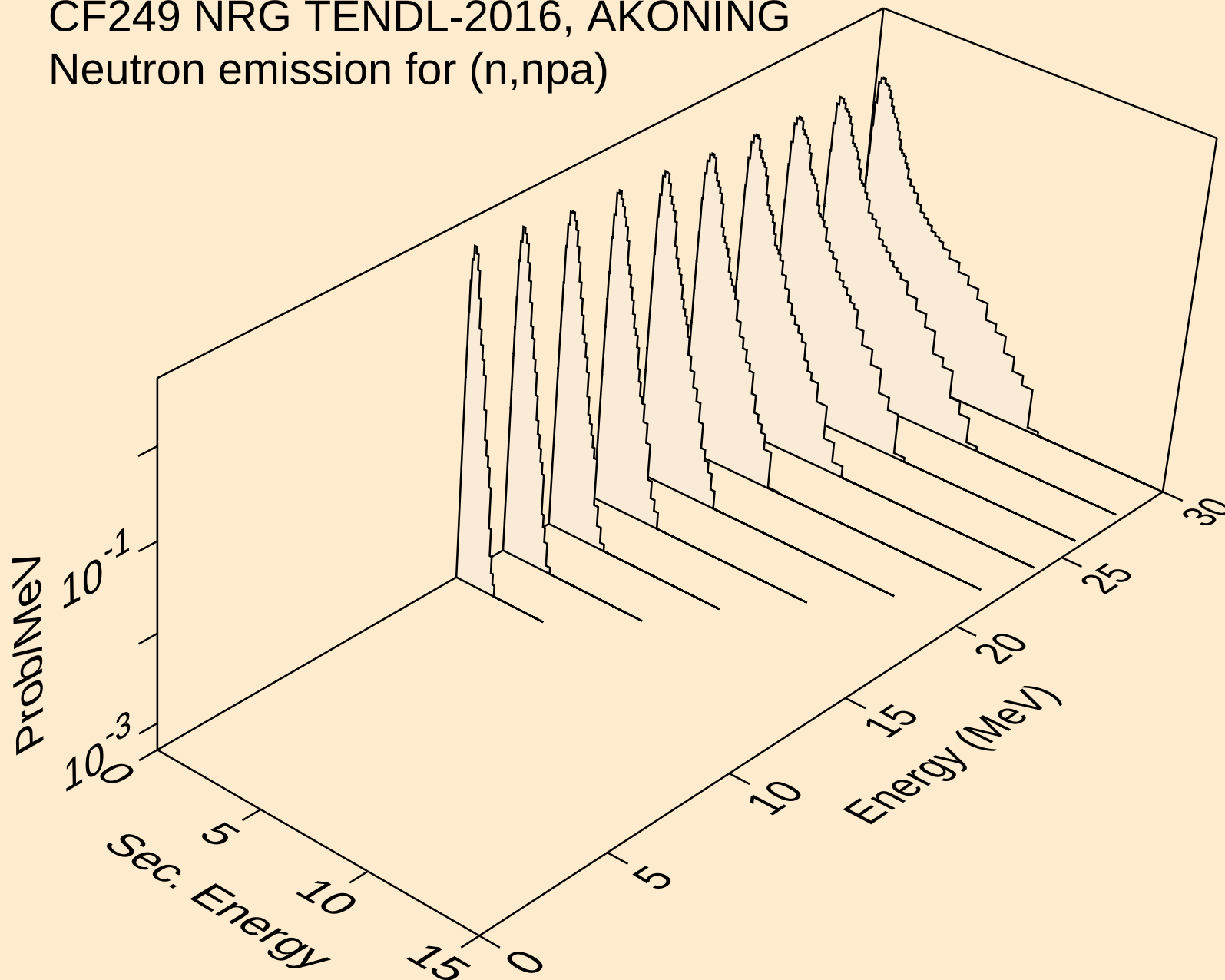
CF249 NRG TENDL-2016, AKONING
Neutron emission for (n,3np)



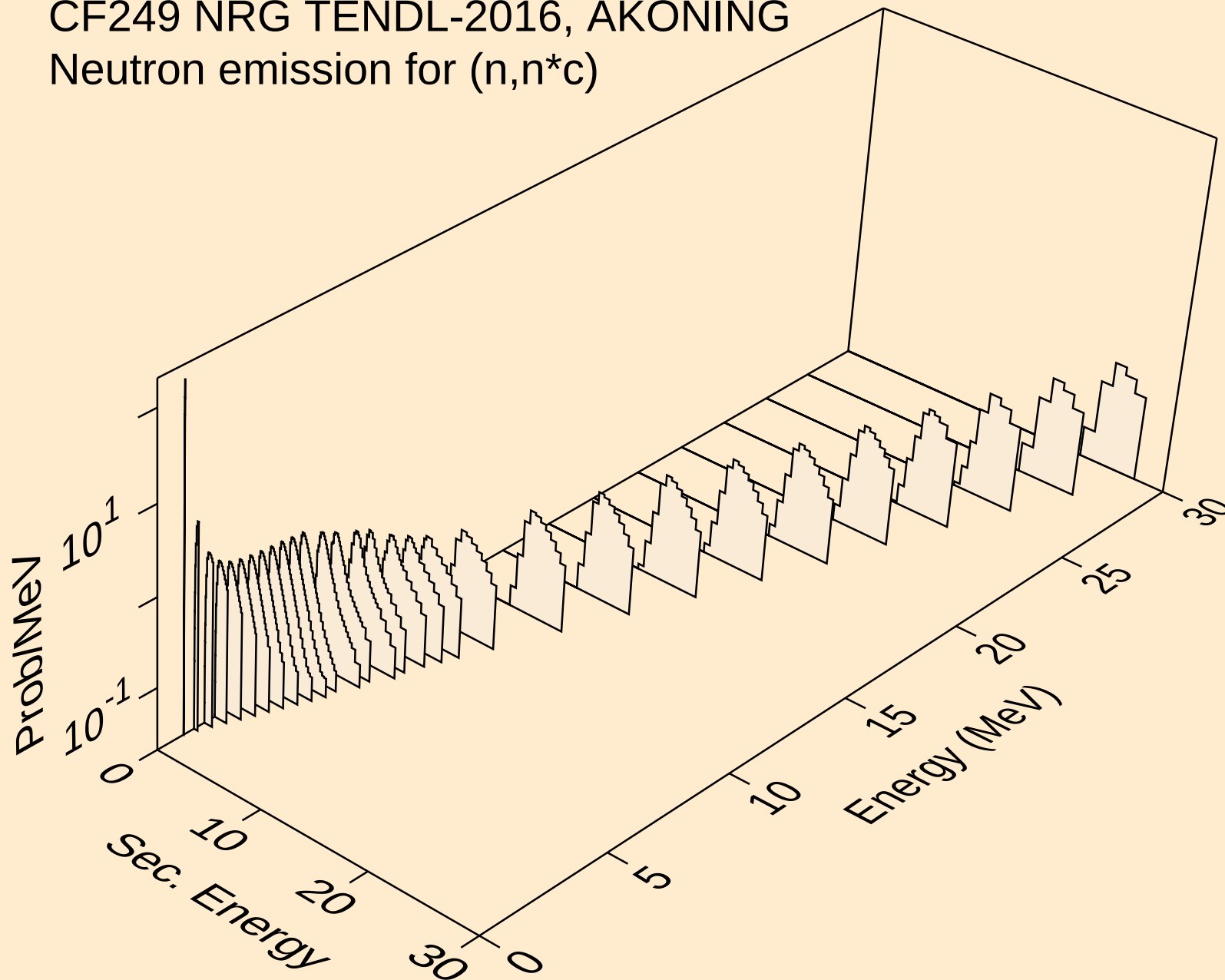
CF249 NRG TENDL-2016, AKONING
Neutron emission for (n,2np)



CF249 NRG TENDL-2016, AKONING
Neutron emission for (n,npa)

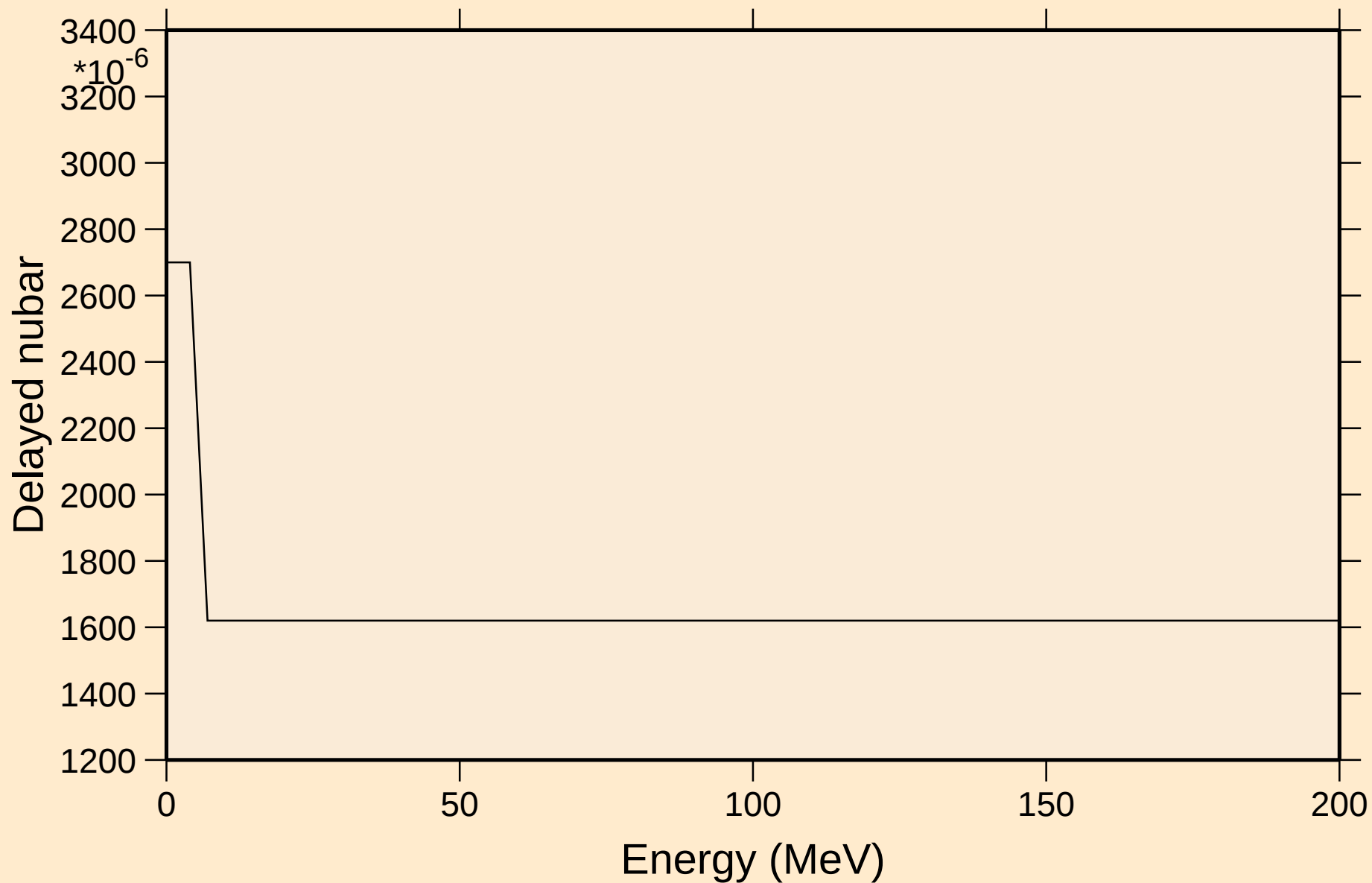


CF249 NRG TENDL-2016, AKONING
Neutron emission for (n,n*c)



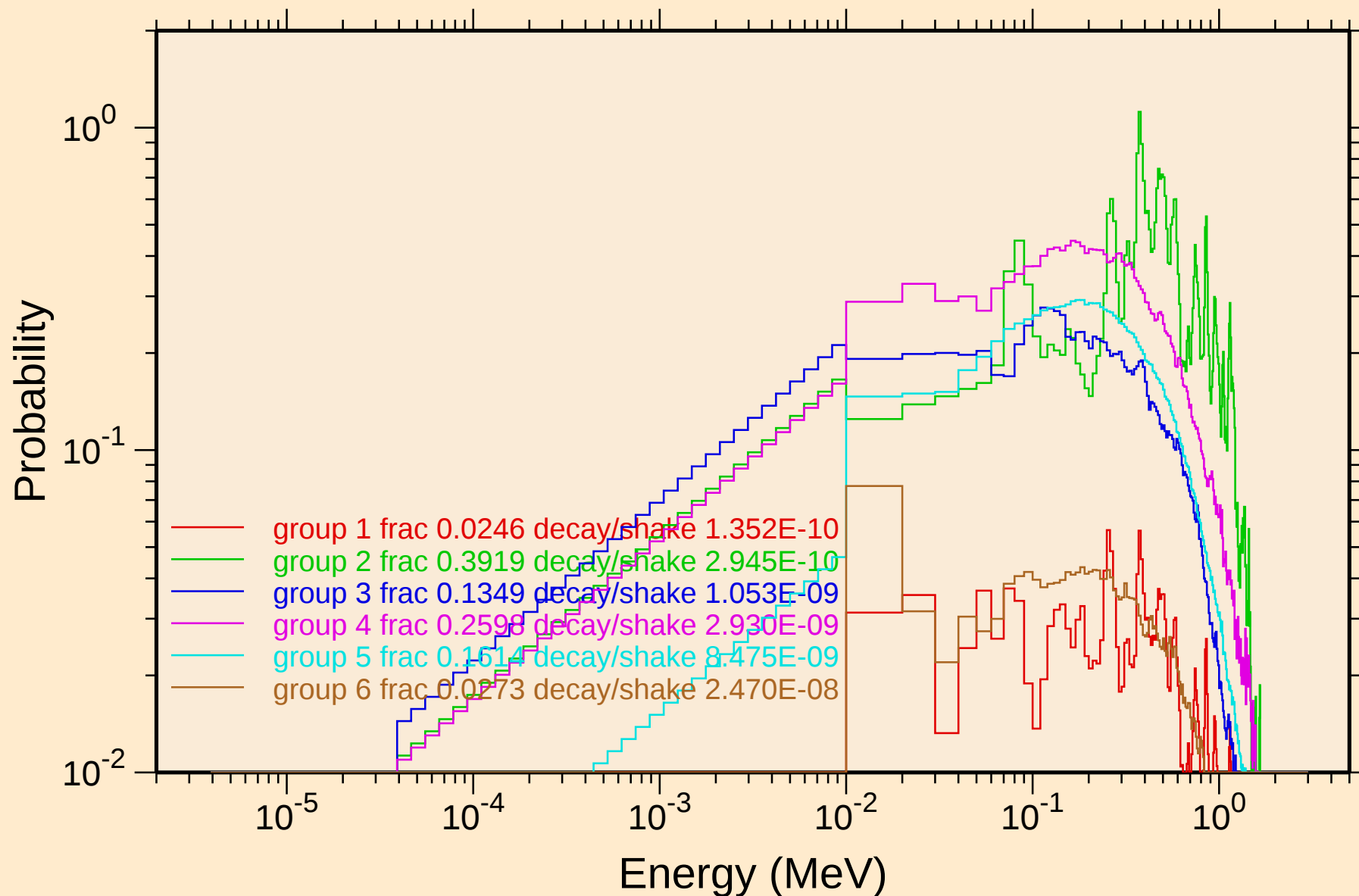
CF249 NRG TENDL-2016, AKONING

Delayed nubar

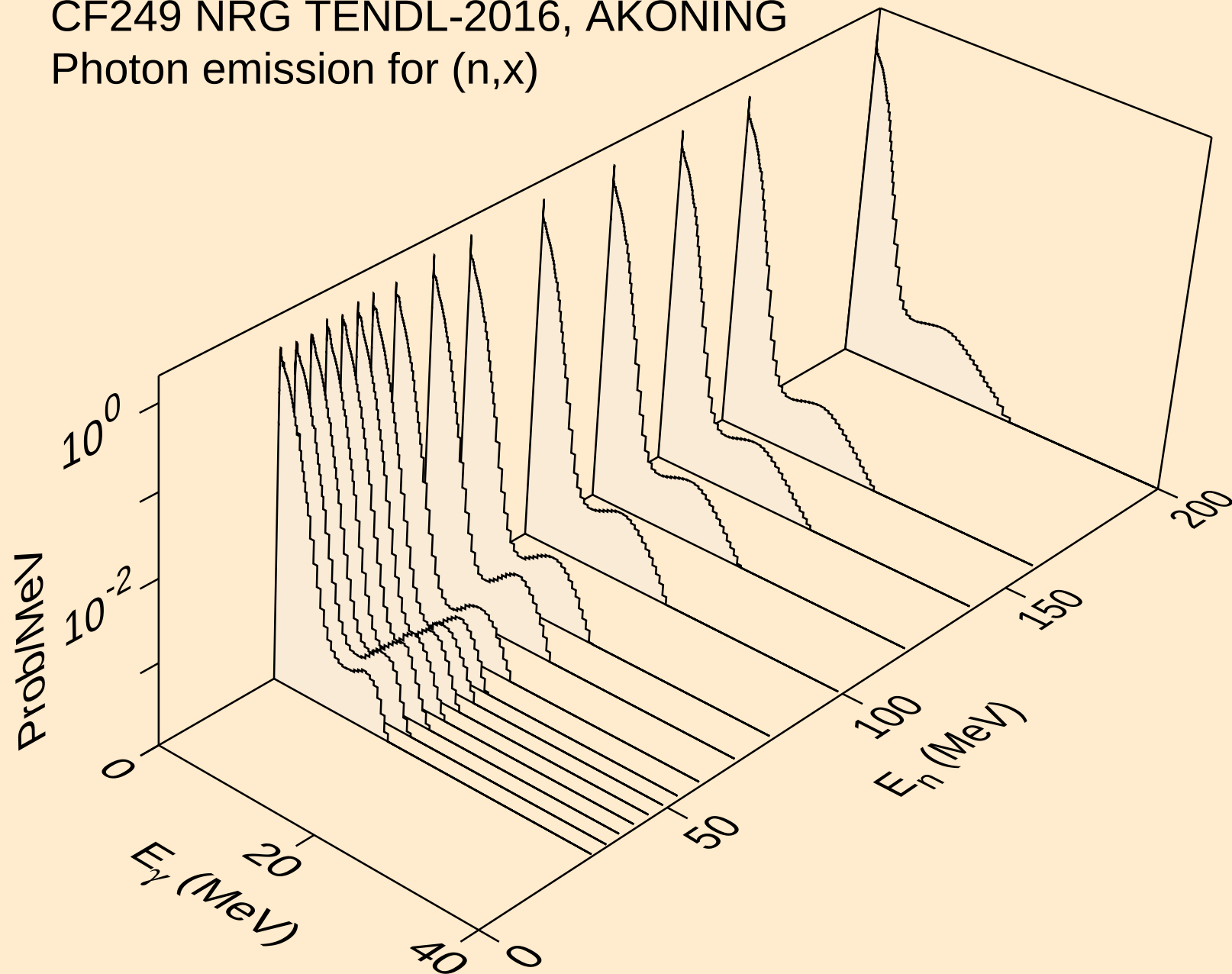


CF249 NRG TENDL-2016, AKONING

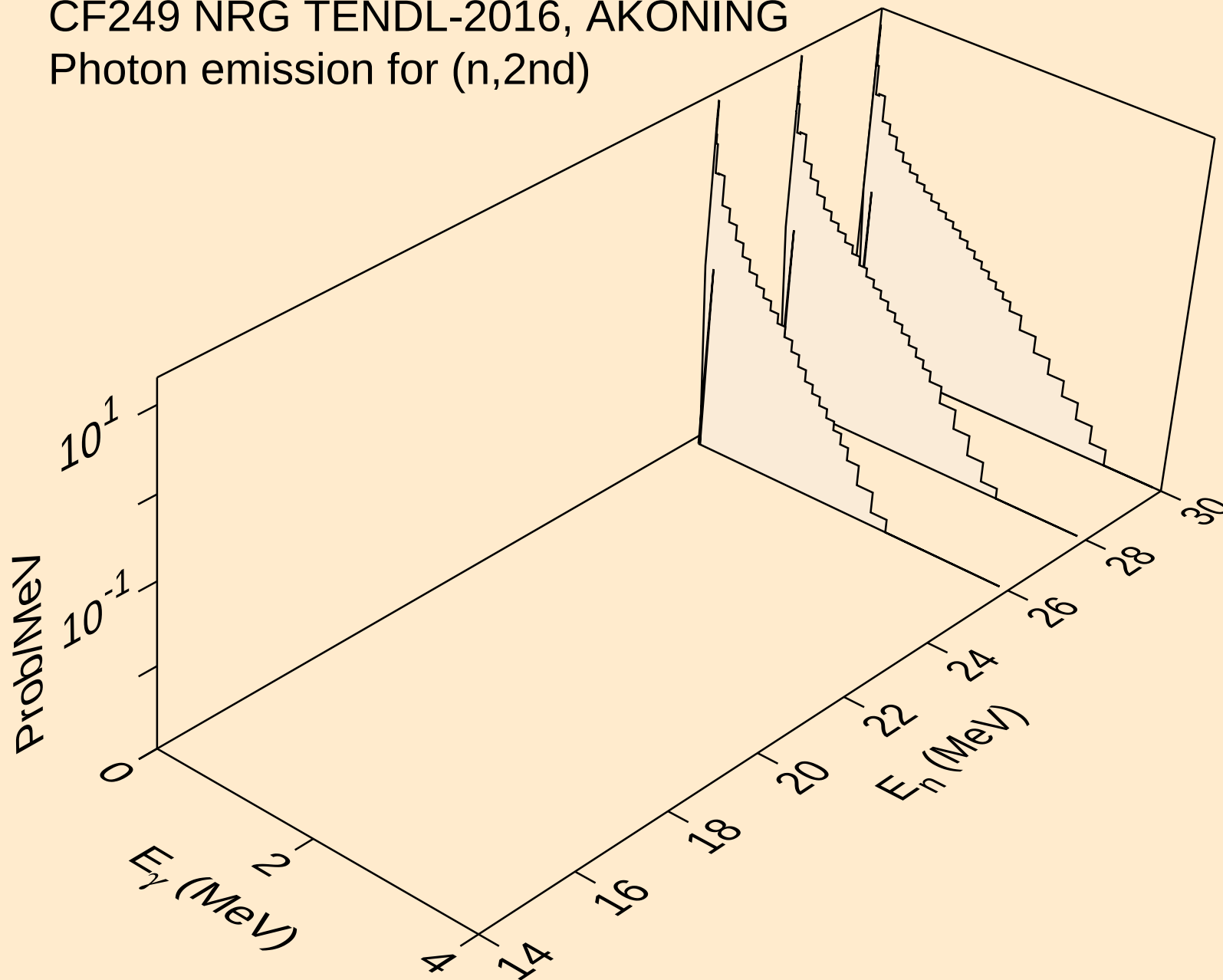
Delayed neutron spectra



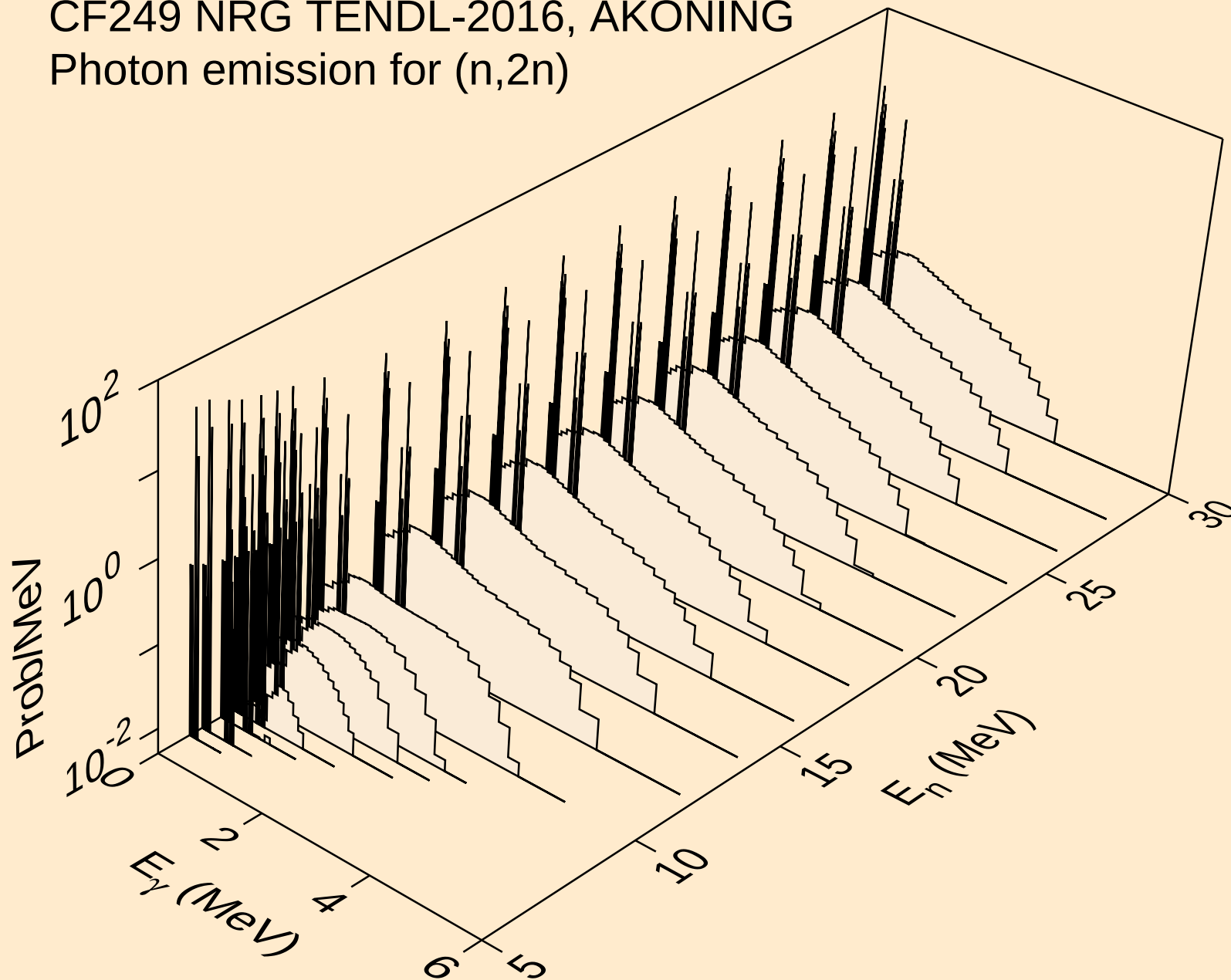
CF249 NRG TENDL-2016, AKONING
Photon emission for (n,x)



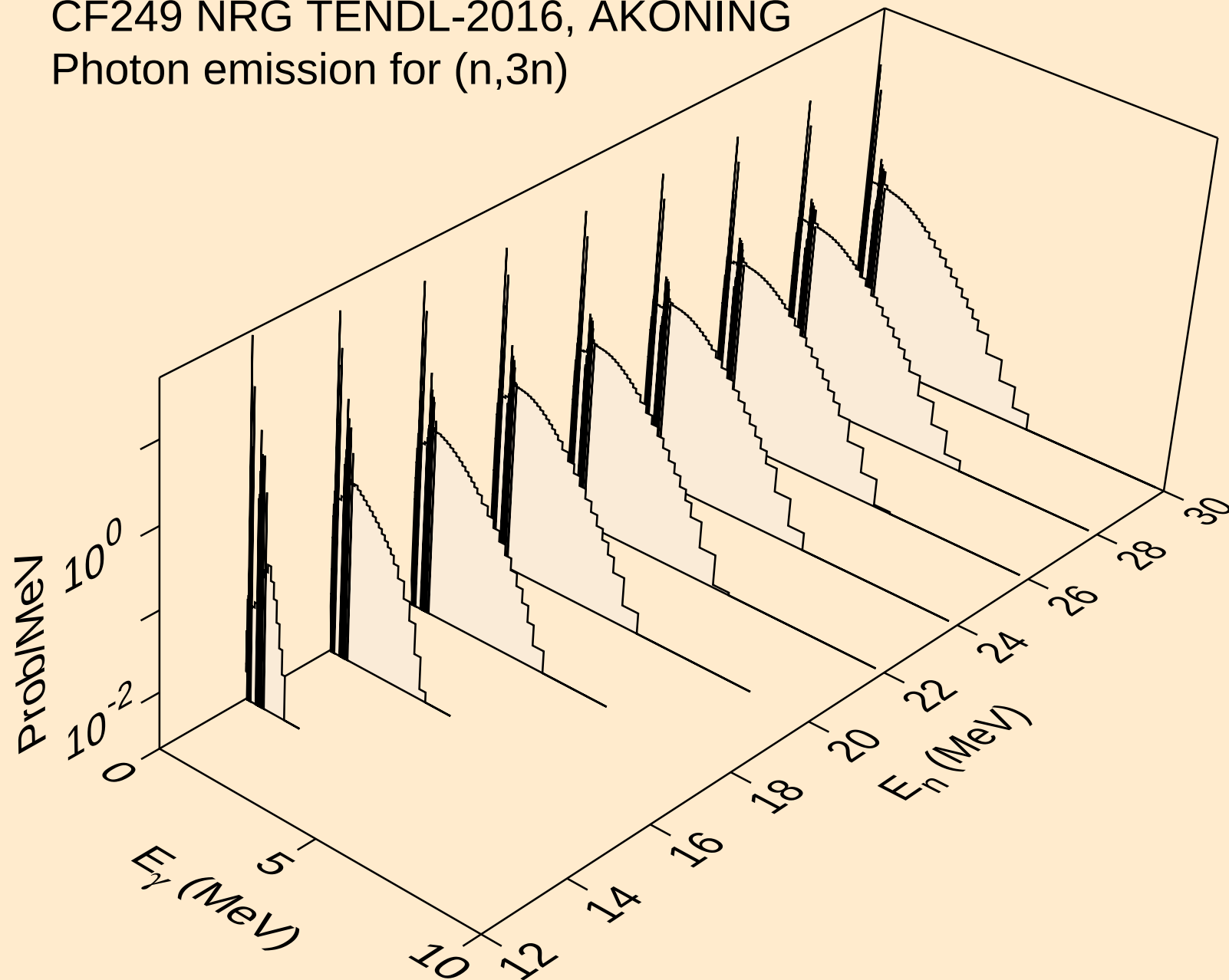
CF249 NRG TENDL-2016, AKONING
Photon emission for (n,2nd)



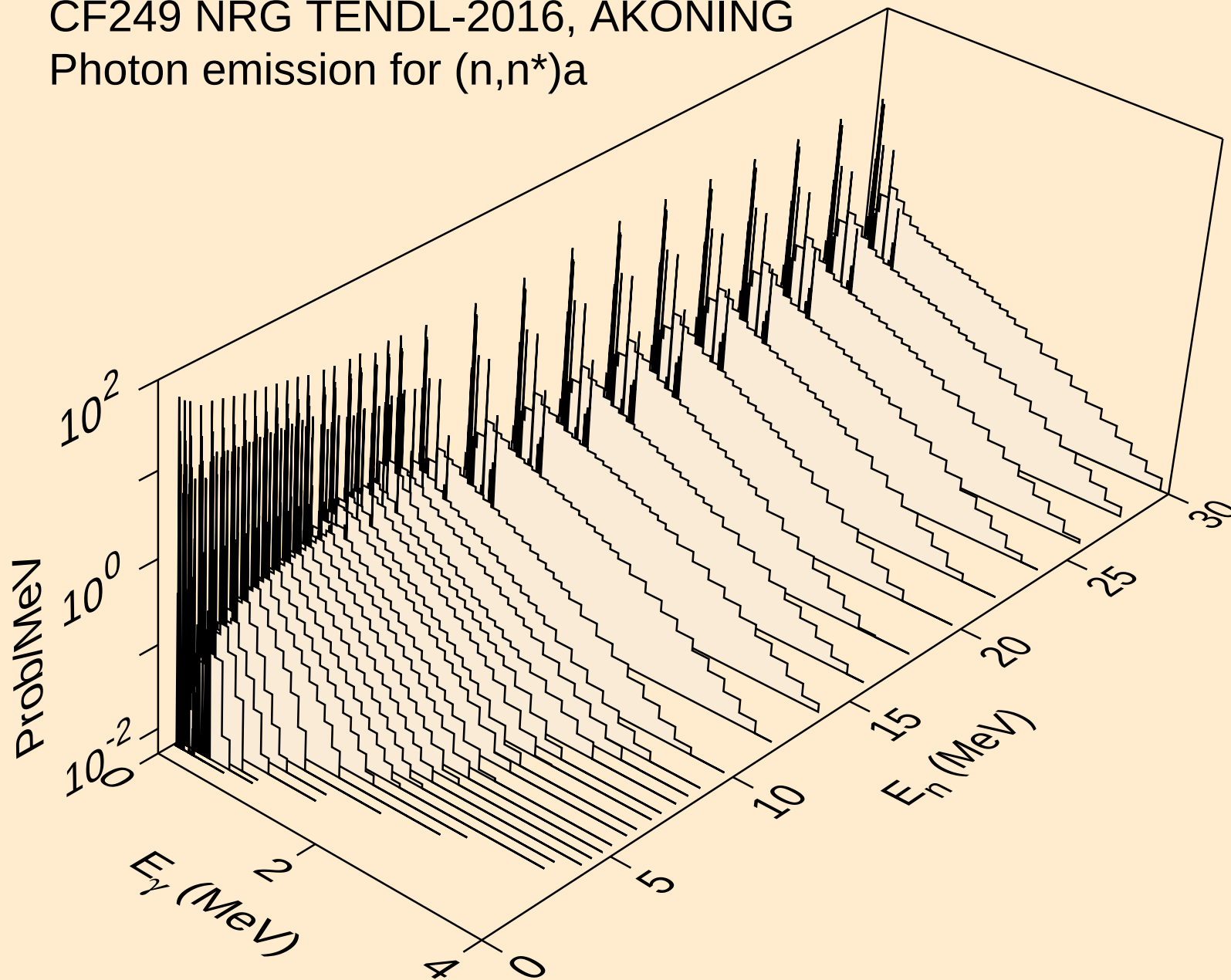
CF249 NRG TENDL-2016, AKONING
Photon emission for (n,2n)



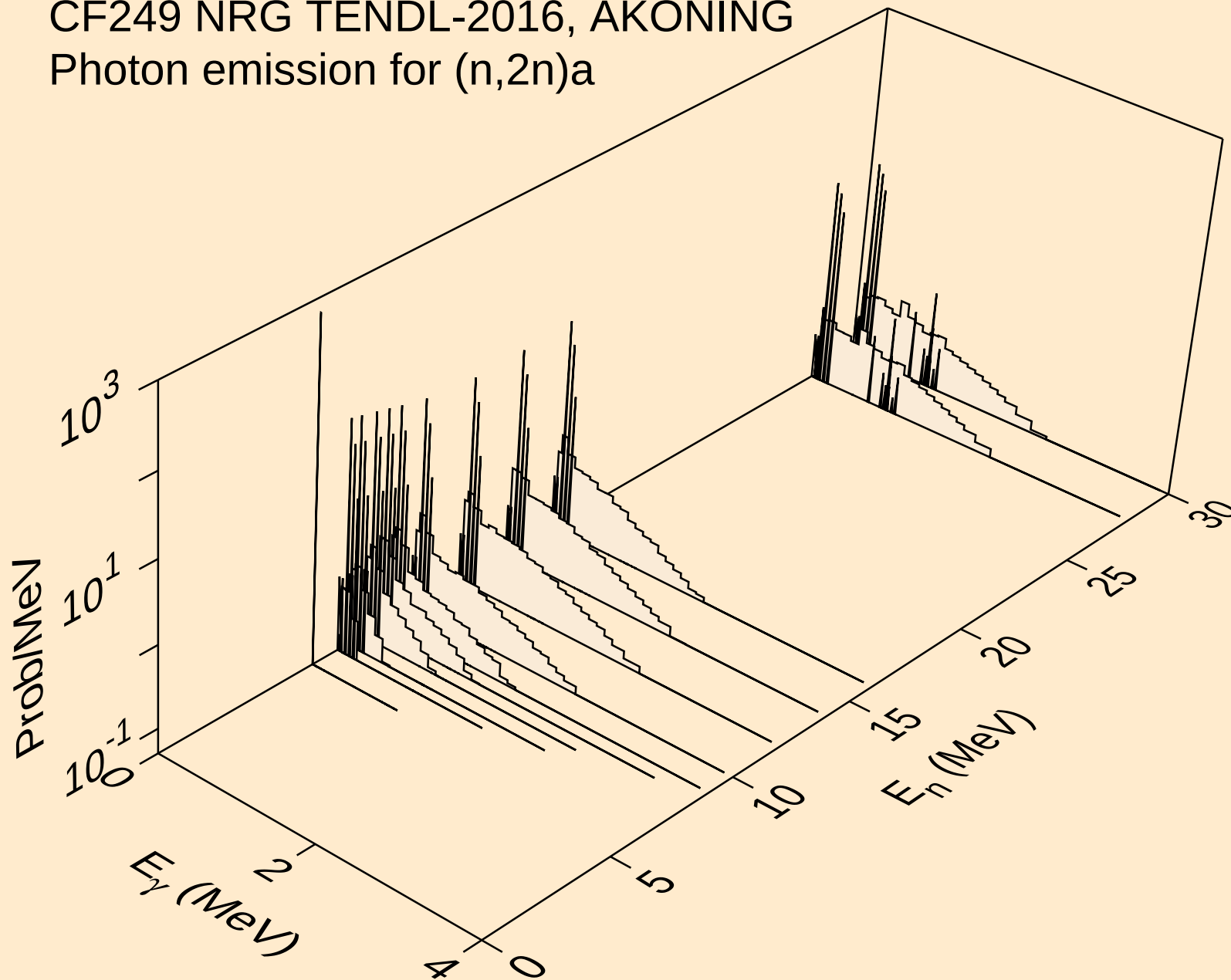
CF249 NRG TENDL-2016, AKONING
Photon emission for (n,3n)



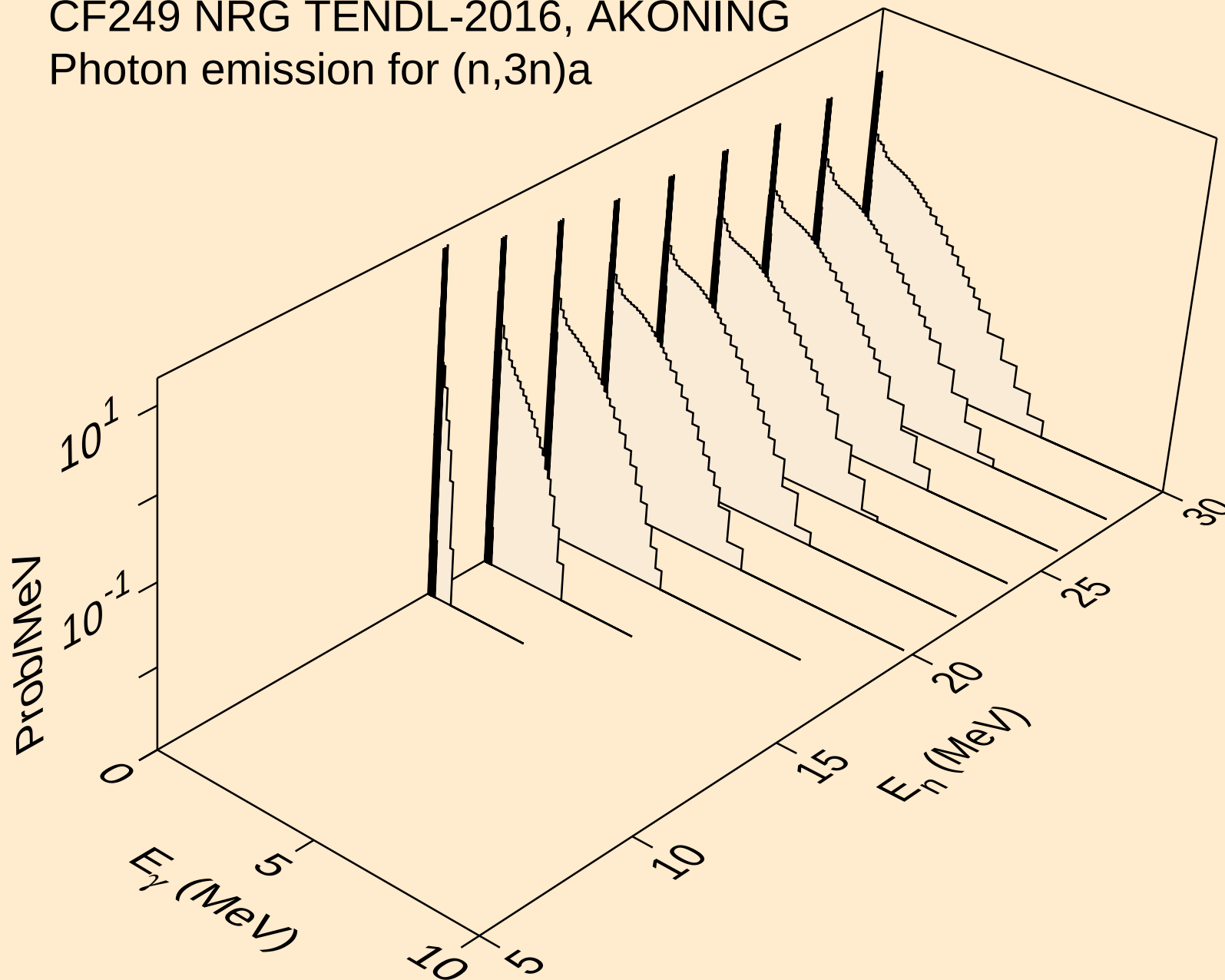
CF249 NRG TENDL-2016, AKONING
Photon emission for (n,n*)a



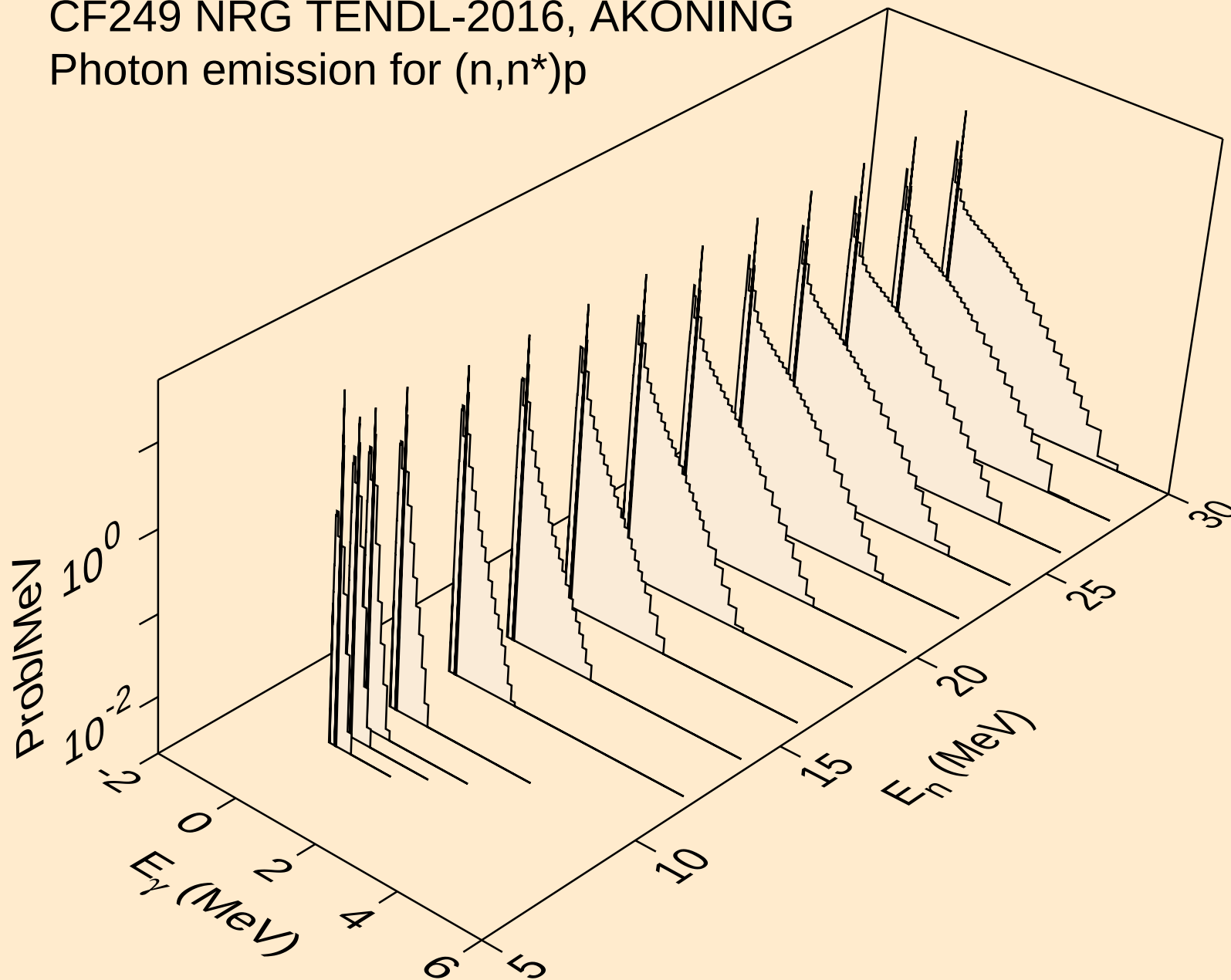
CF249 NRG TENDL-2016, AKONING
Photon emission for (n,2n)a



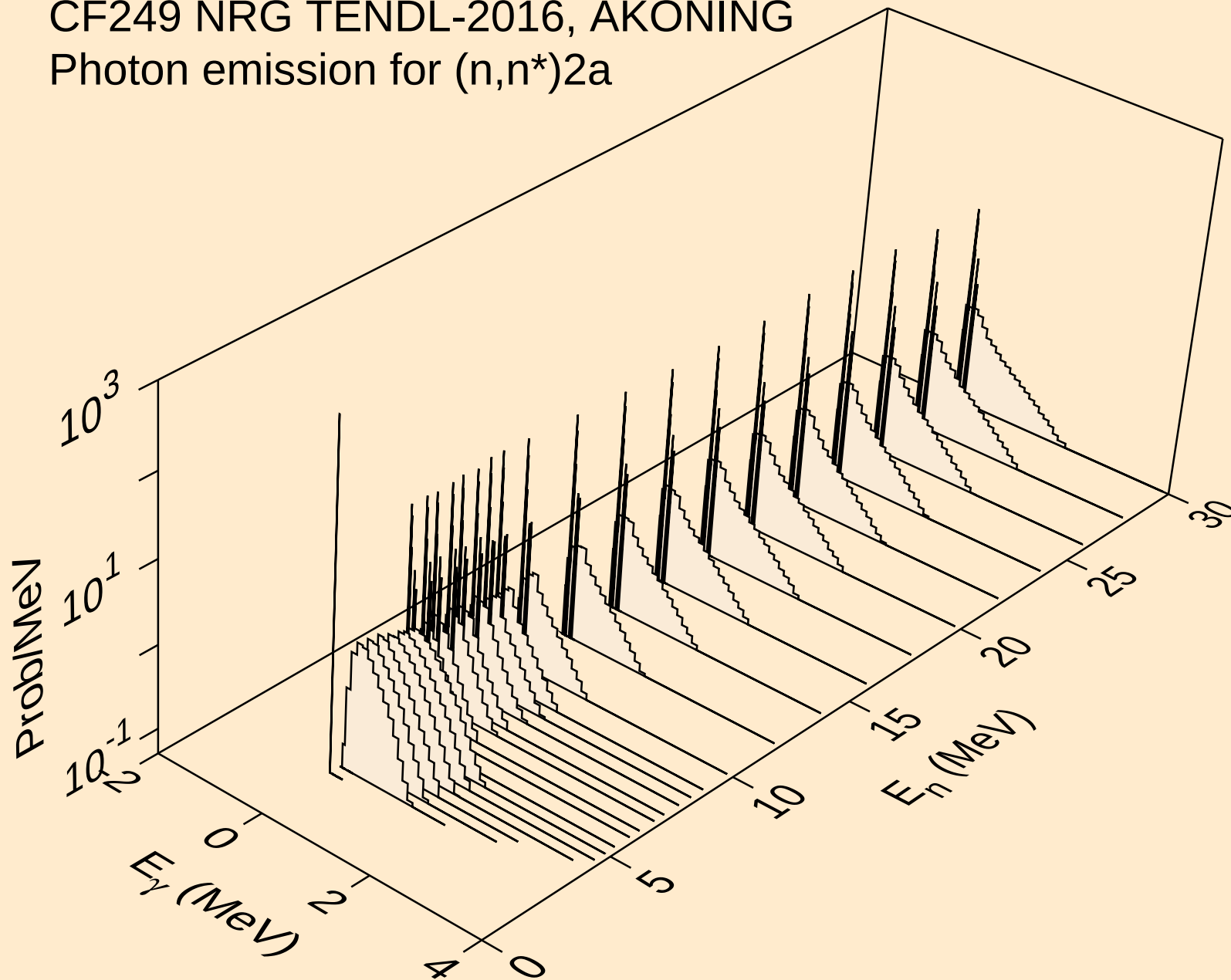
CF249 NRG TENDL-2016, AKONING
Photon emission for (n,3n)a



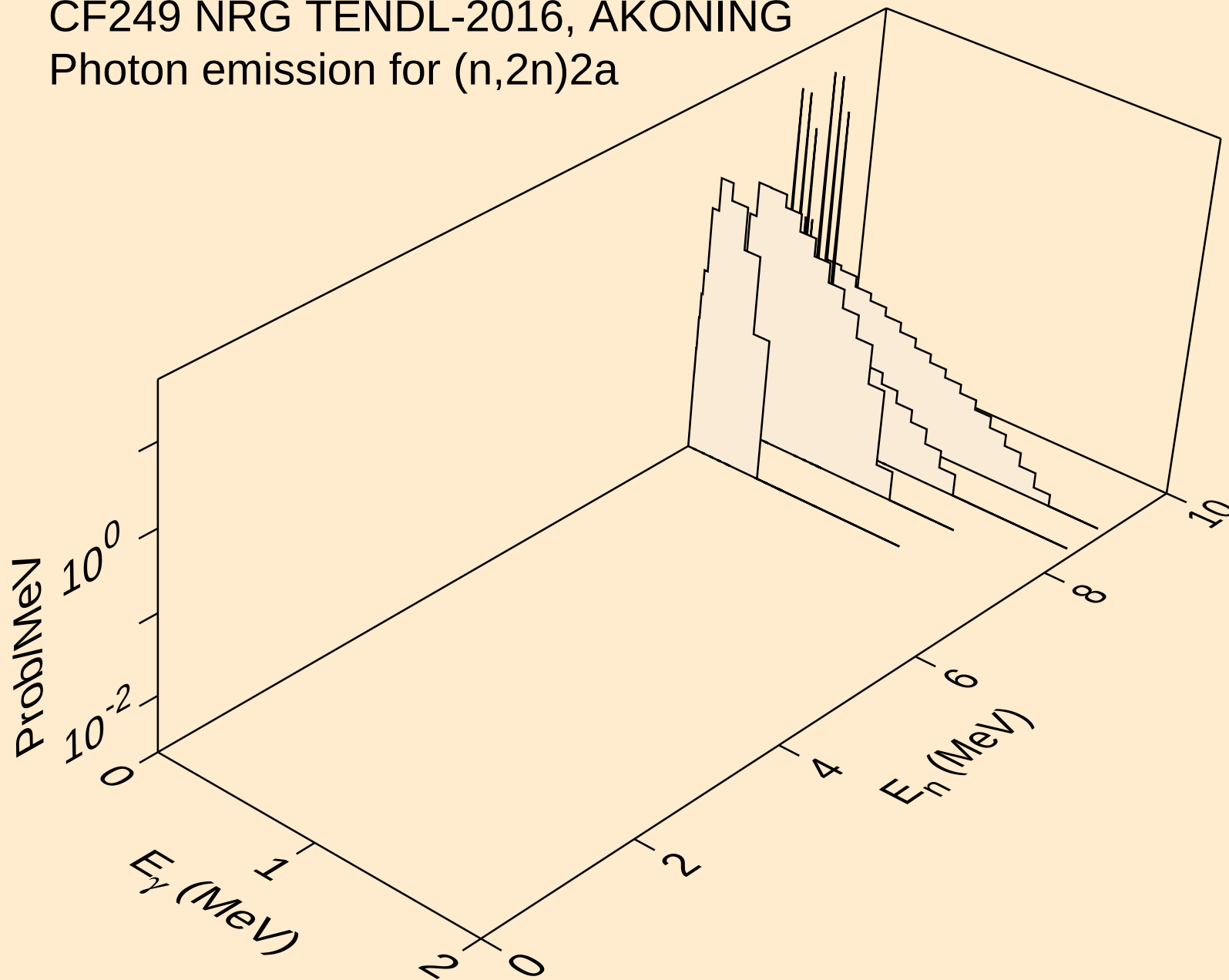
CF249 NRG TENDL-2016, AKONING
Photon emission for (n,n*)p



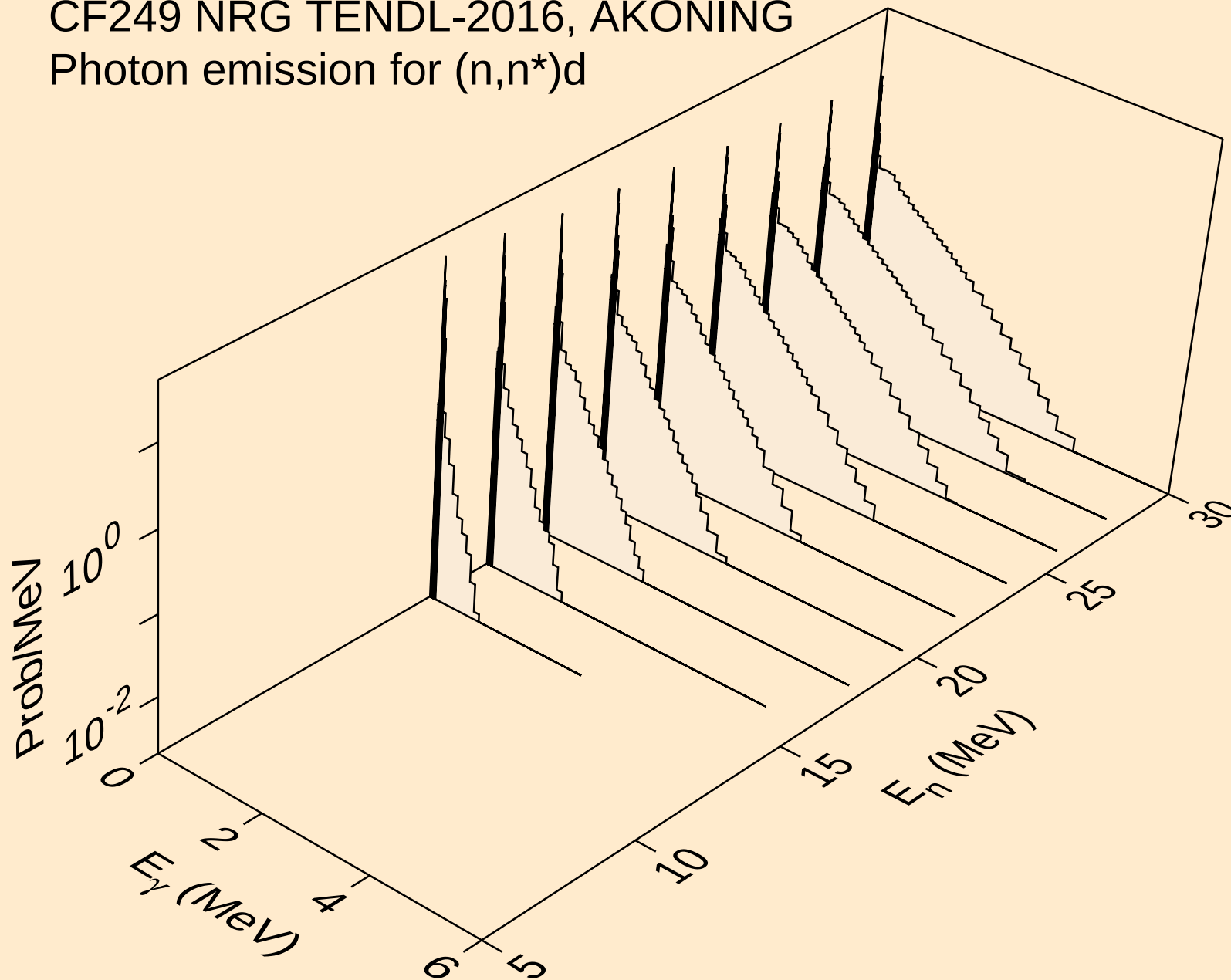
CF249 NRG TENDL-2016, AKONING
Photon emission for (n,n*)2a



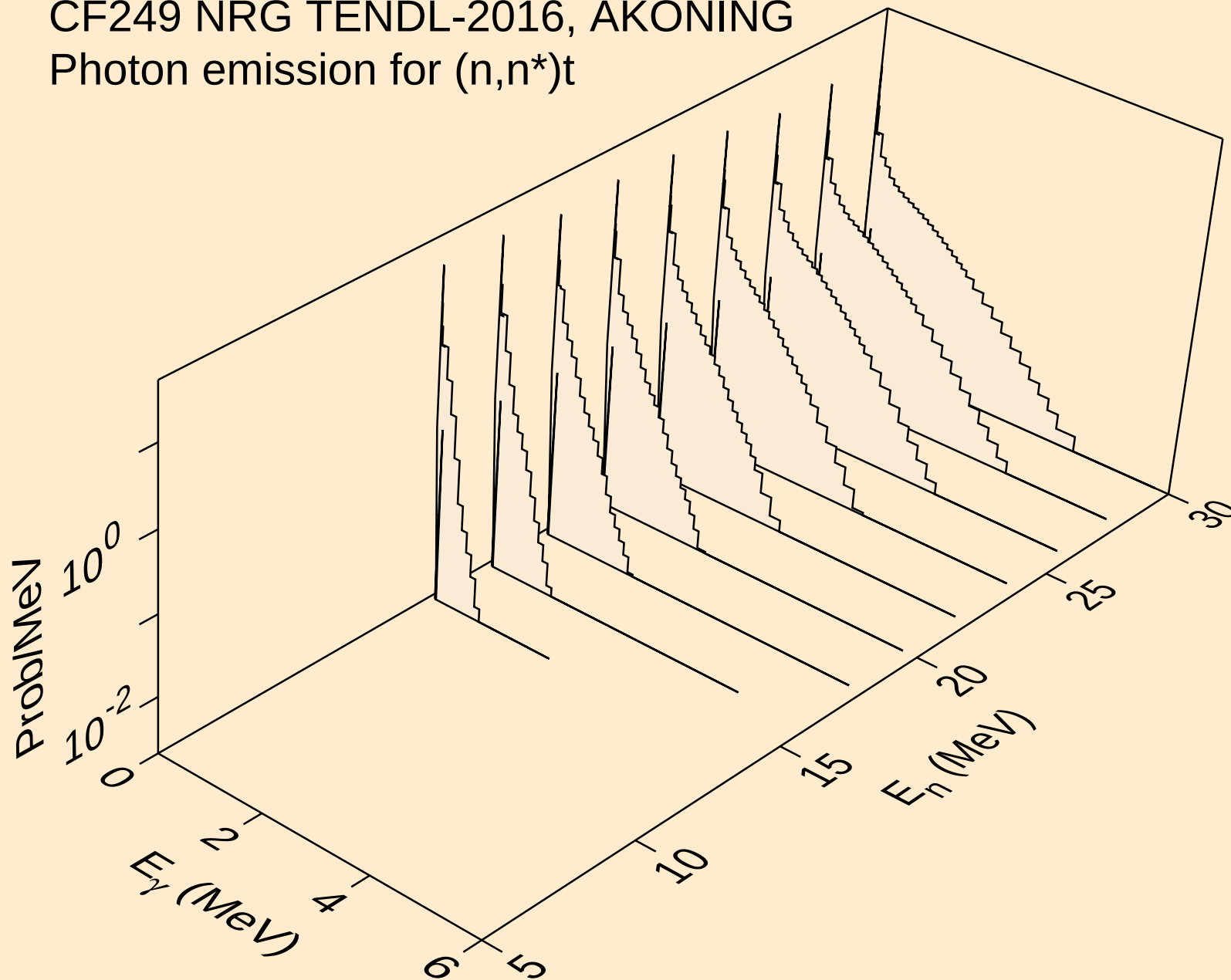
CF249 NRG TENDL-2016, AKONING
Photon emission for (n,2n)2a



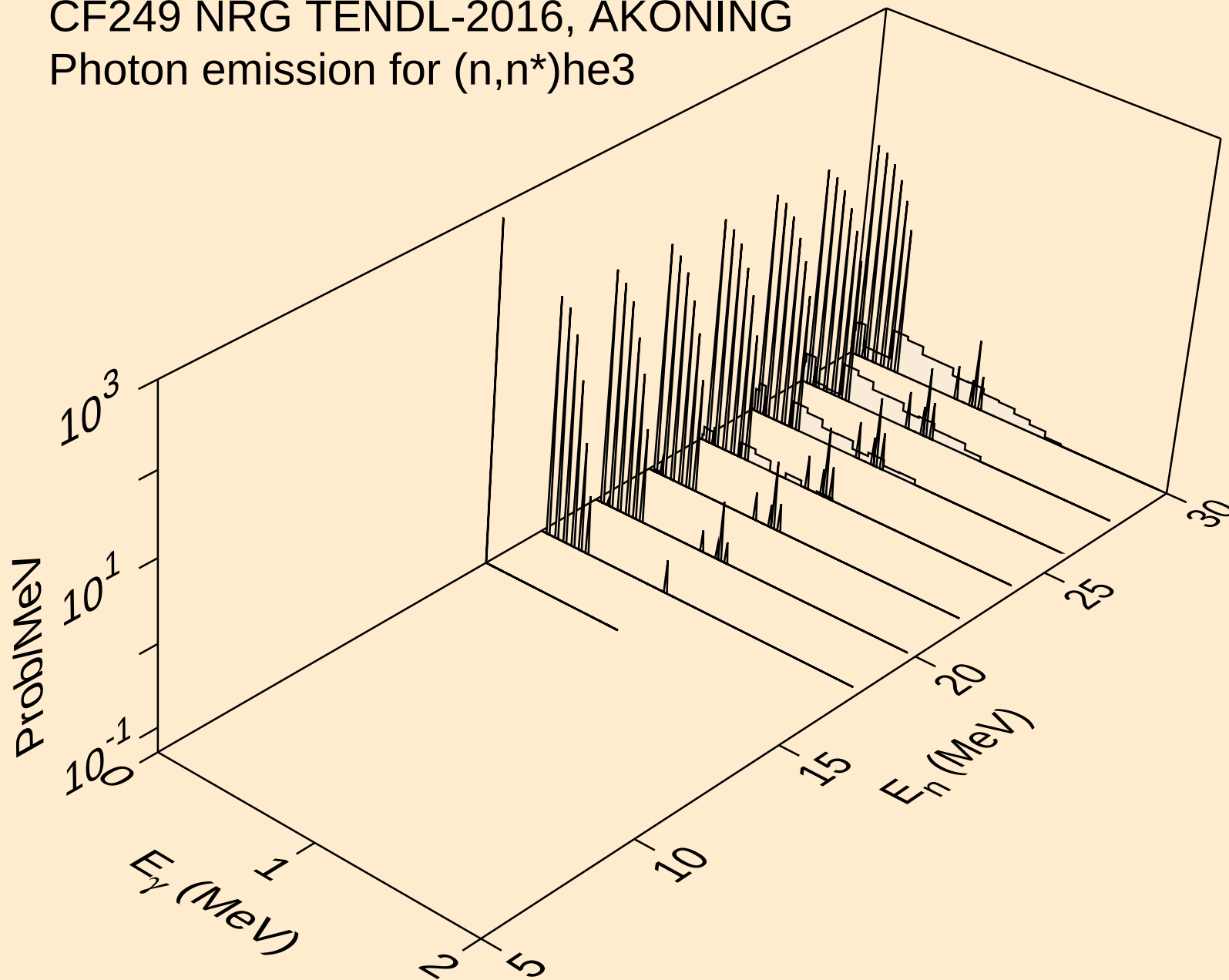
CF249 NRG TENDL-2016, AKONING
Photon emission for (n,n*)d



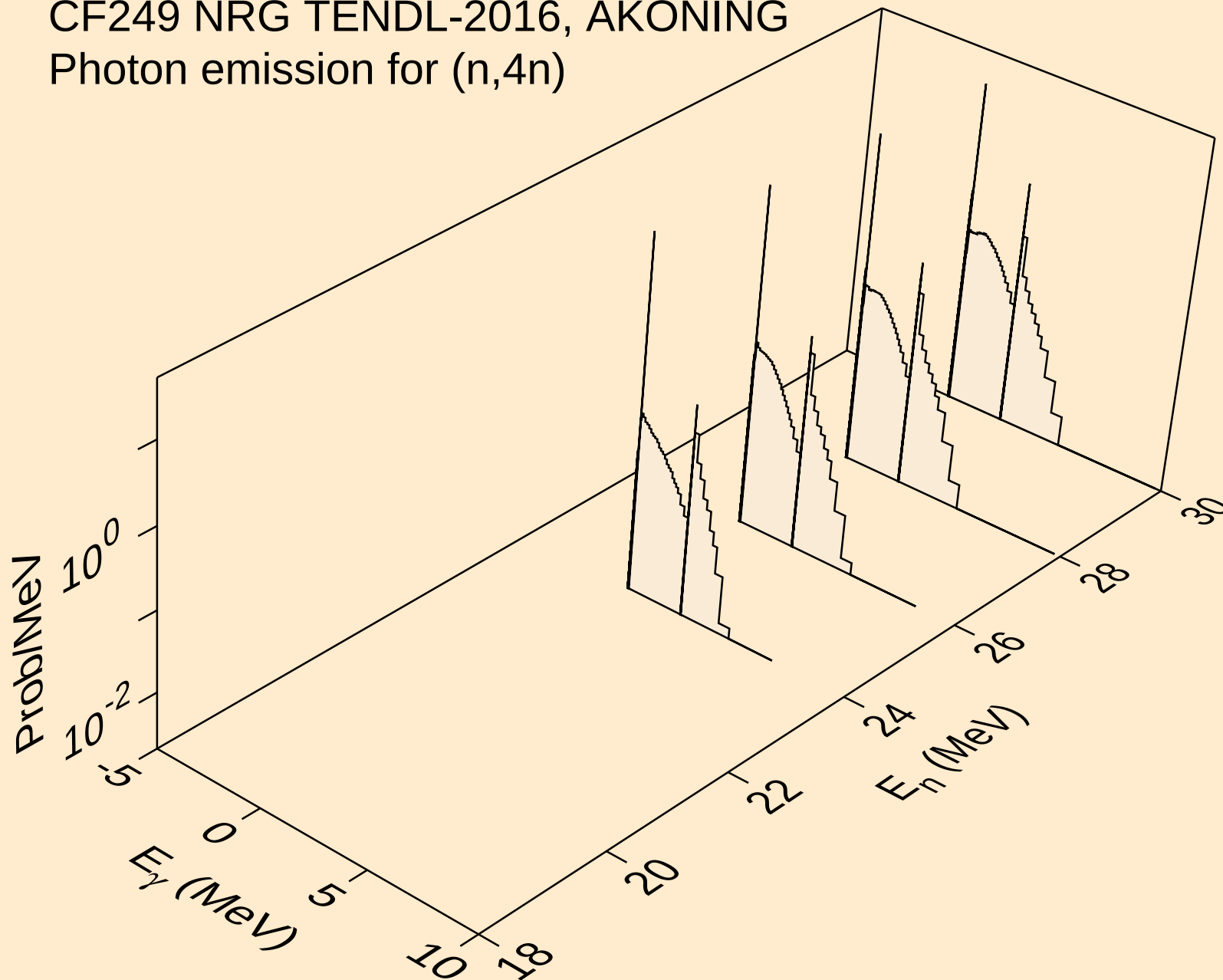
CF249 NRG TENDL-2016, AKONING
Photon emission for (n,n*)t



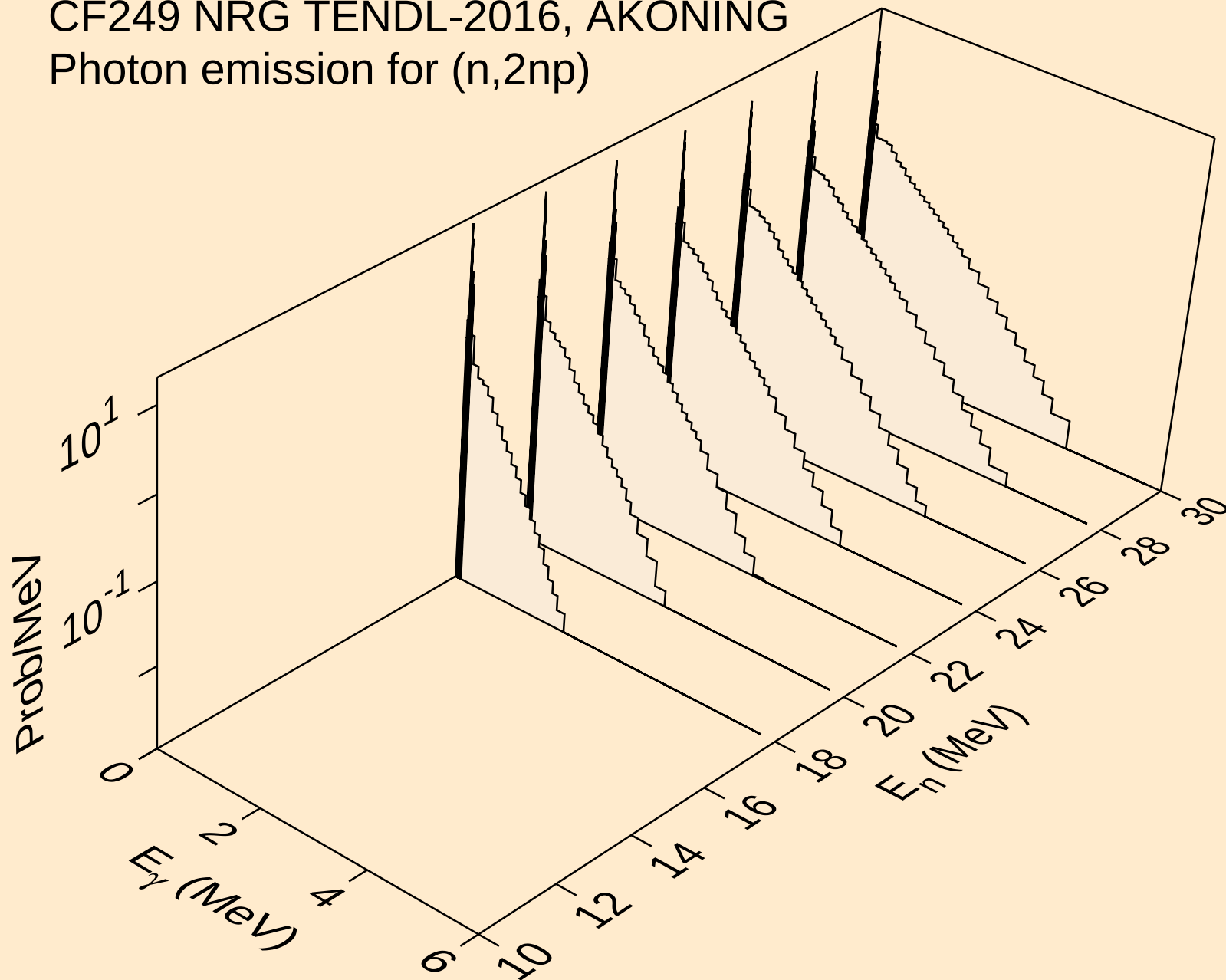
CF249 NRG TENDL-2016, AKONING
Photon emission for (n,n*)he3



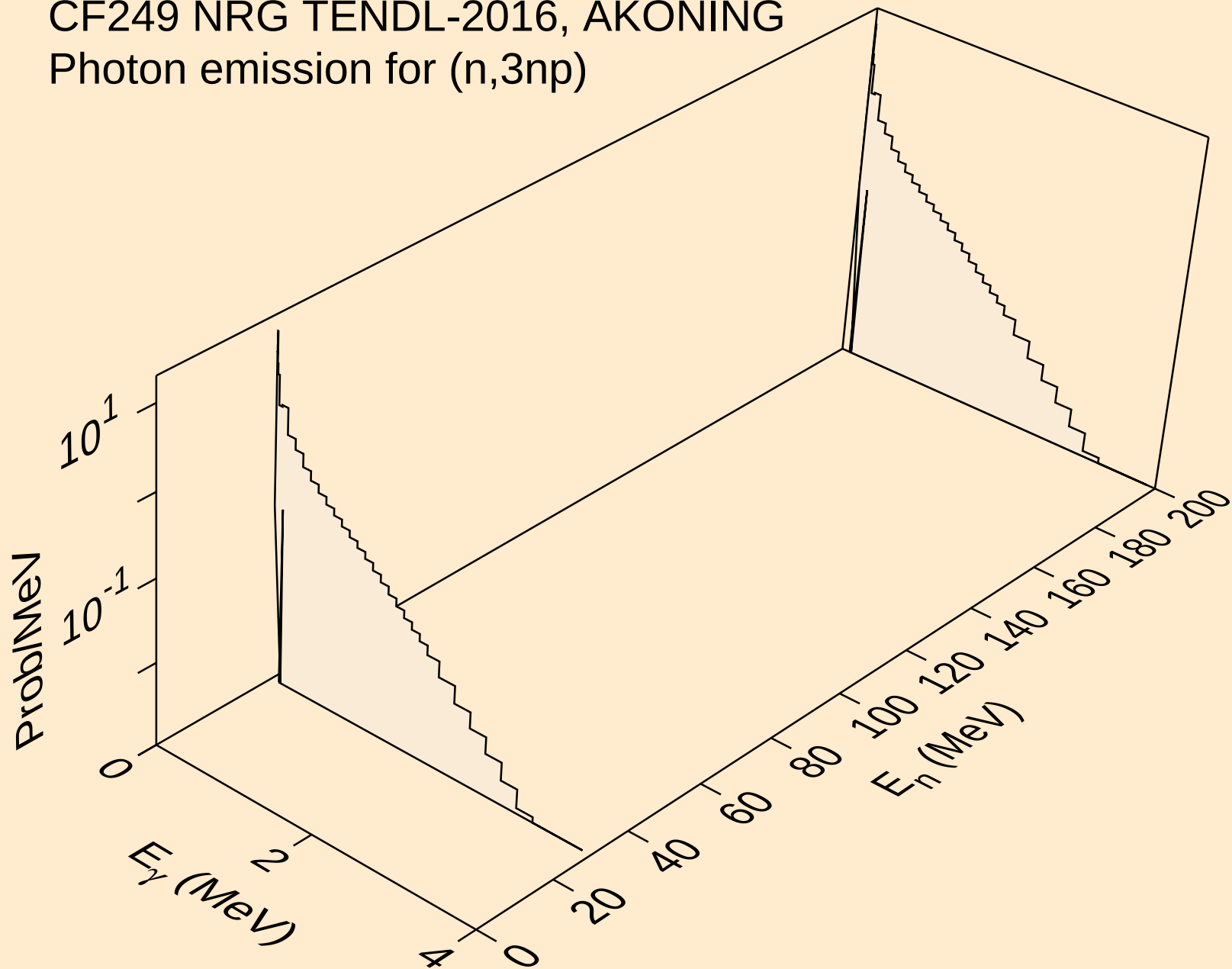
CF249 NRG TENDL-2016, AKONING
Photon emission for (n,4n)



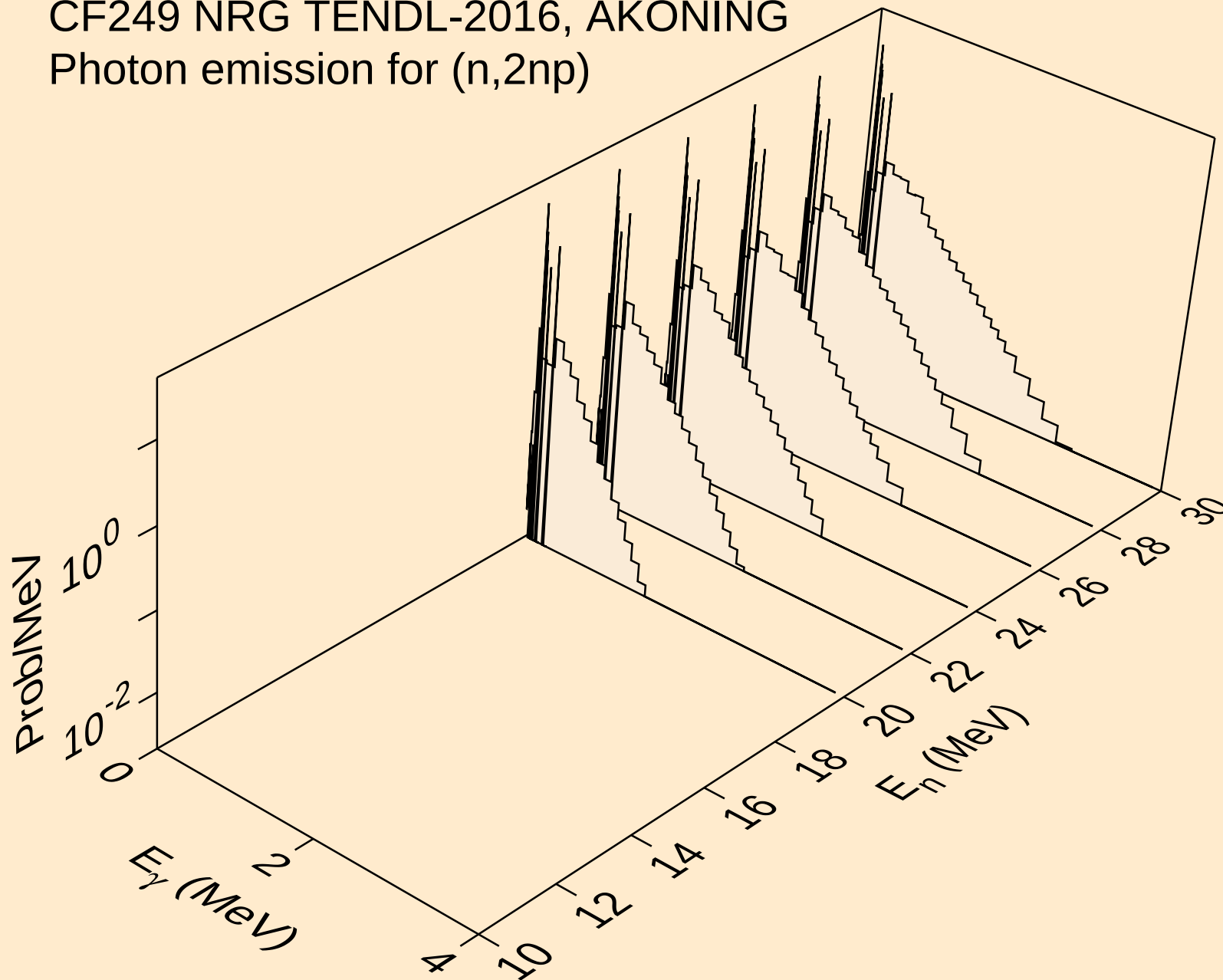
CF249 NRG TENDL-2016, AKONING
Photon emission for (n,2np)



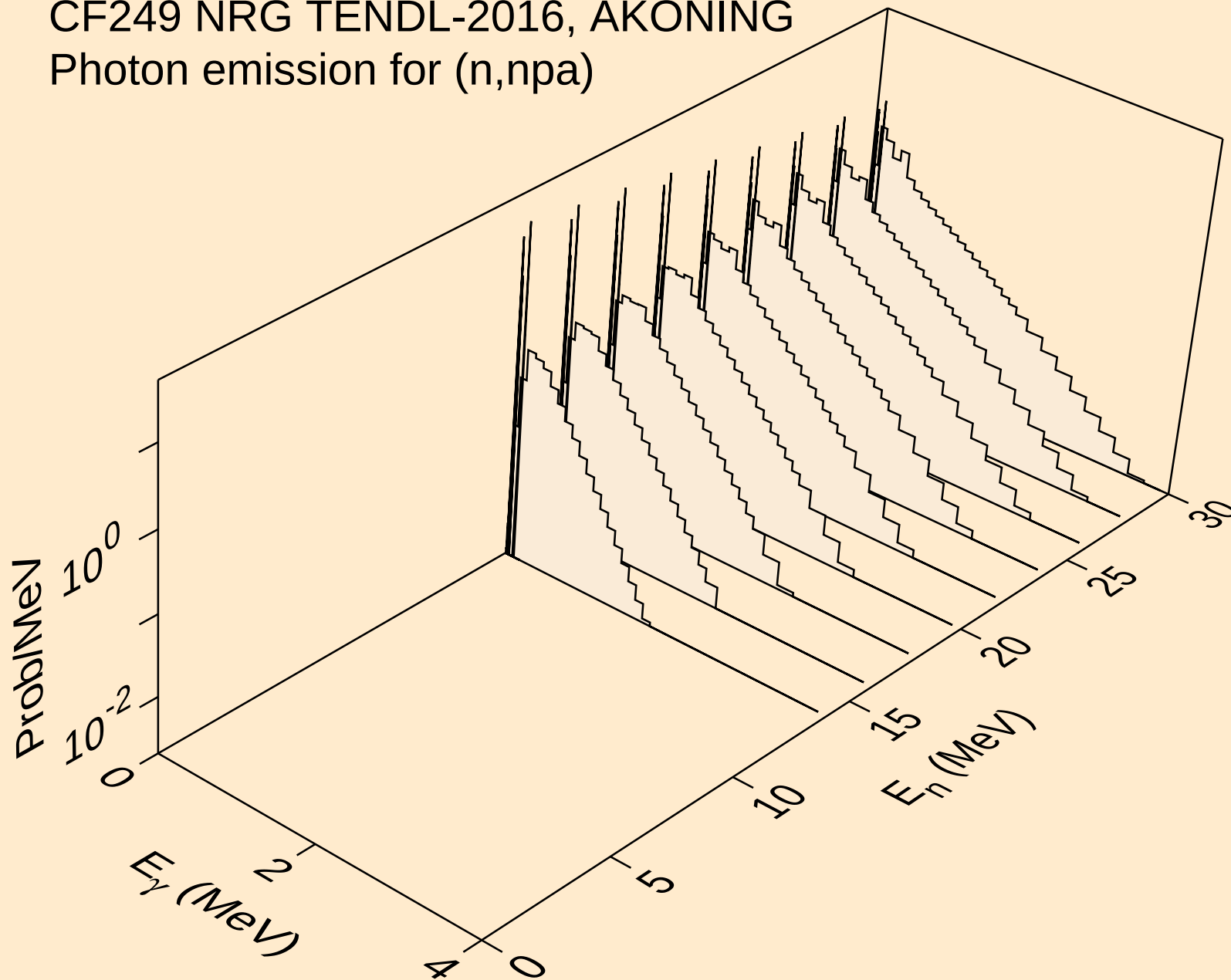
CF249 NRG TENDL-2016, AKONING
Photon emission for (n,3np)



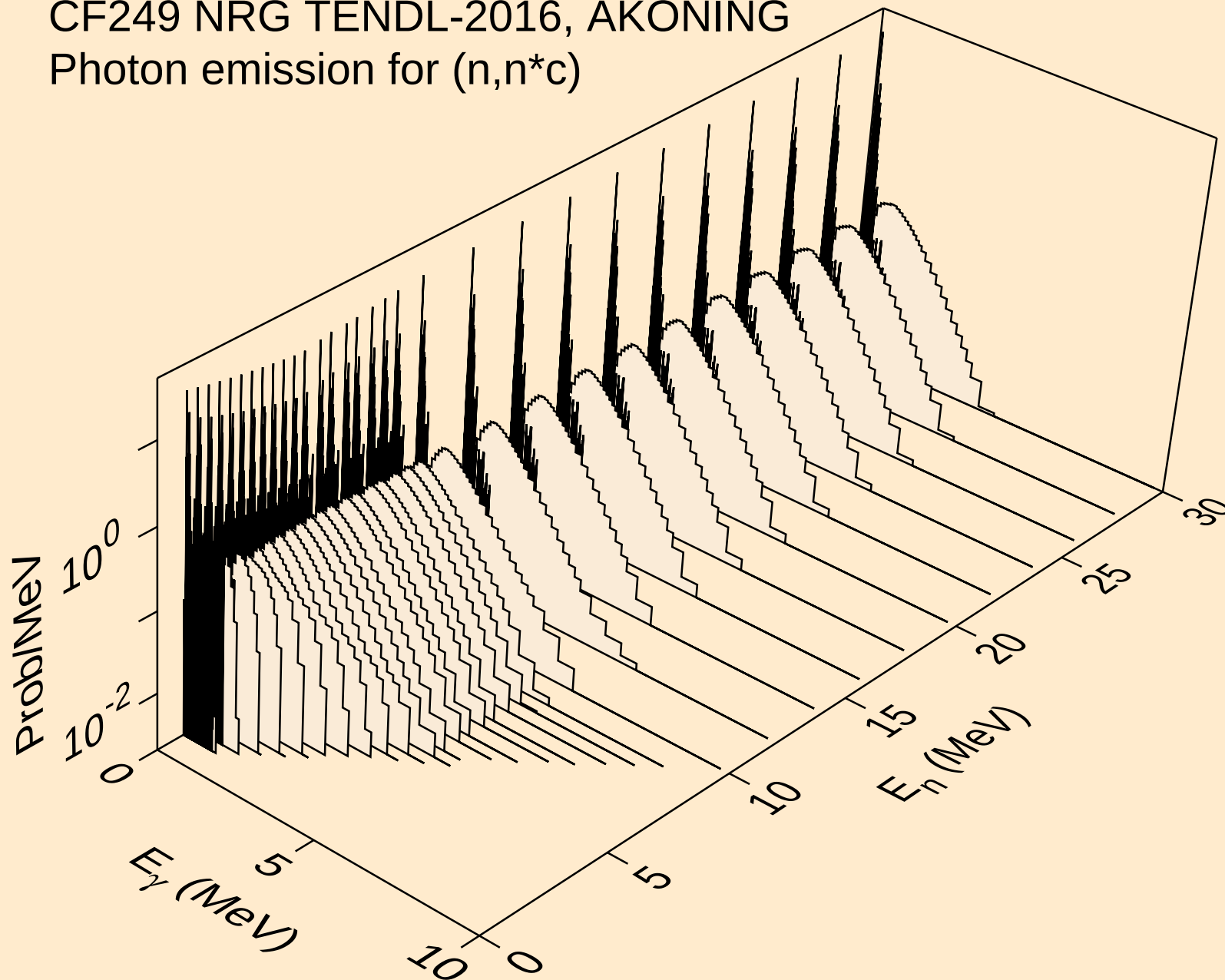
CF249 NRG TENDL-2016, AKONING
Photon emission for (n,2np)



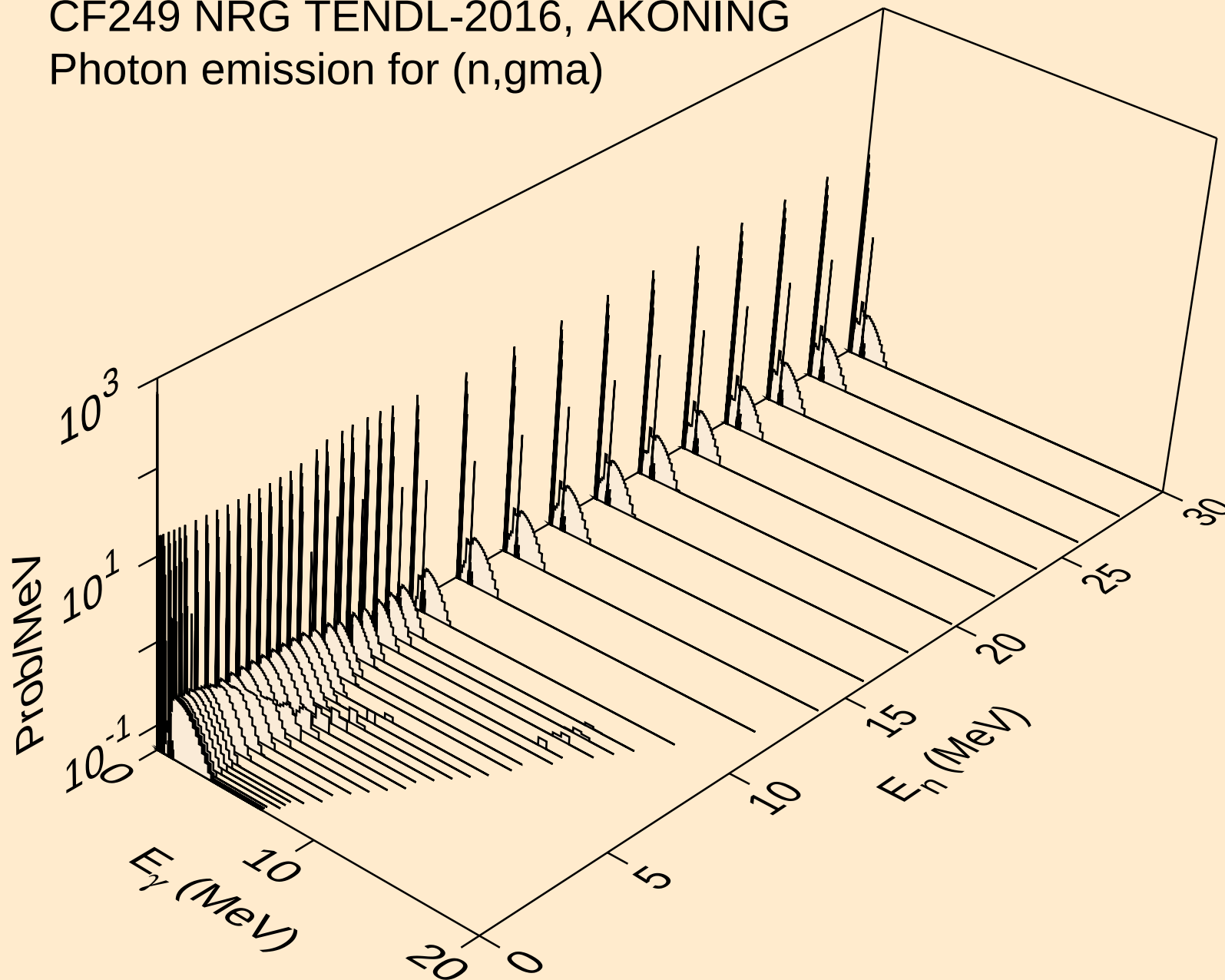
CF249 NRG TENDL-2016, AKONING
Photon emission for (n,npa)



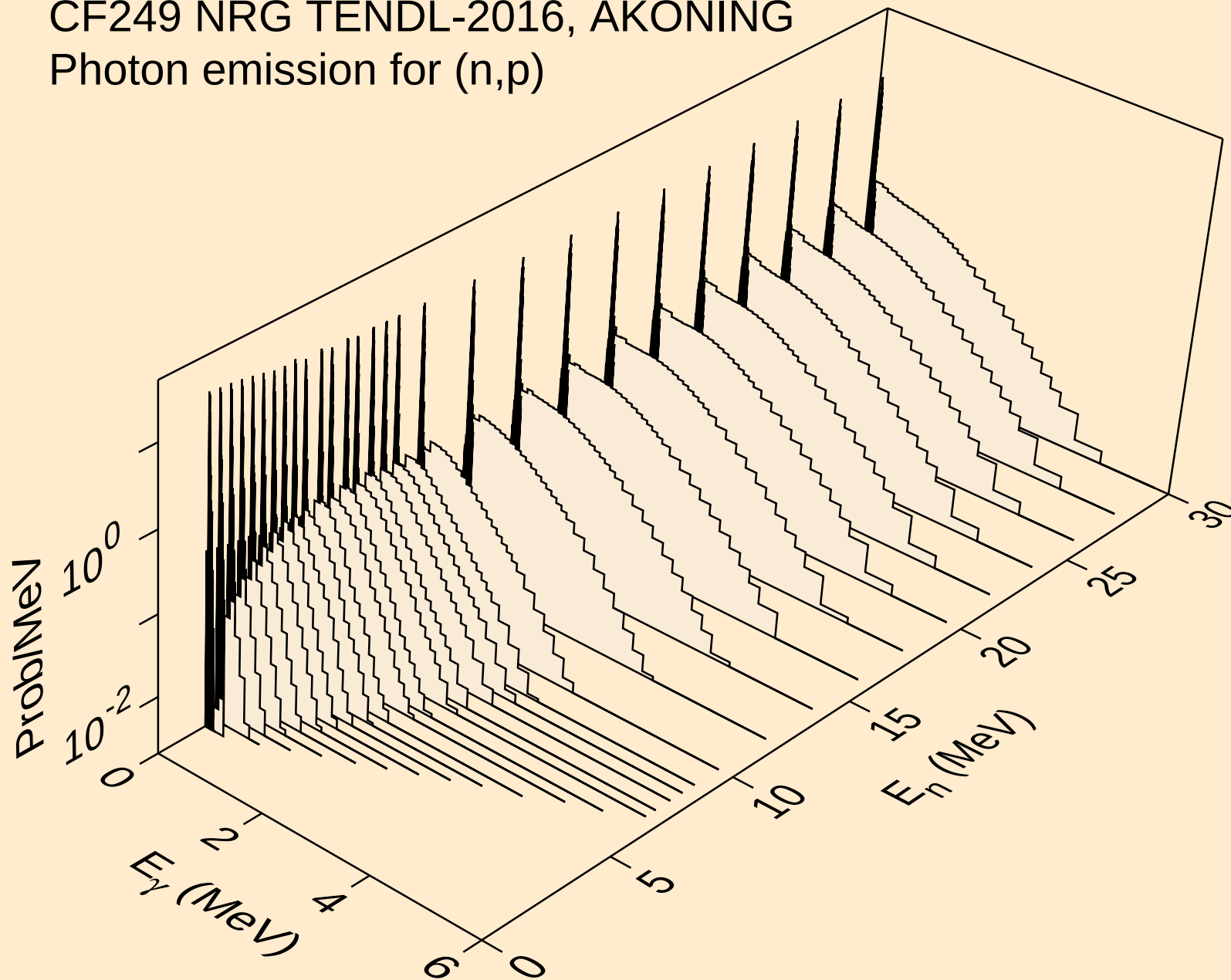
CF249 NRG TENDL-2016, AKONING
Photon emission for (n,n*c)



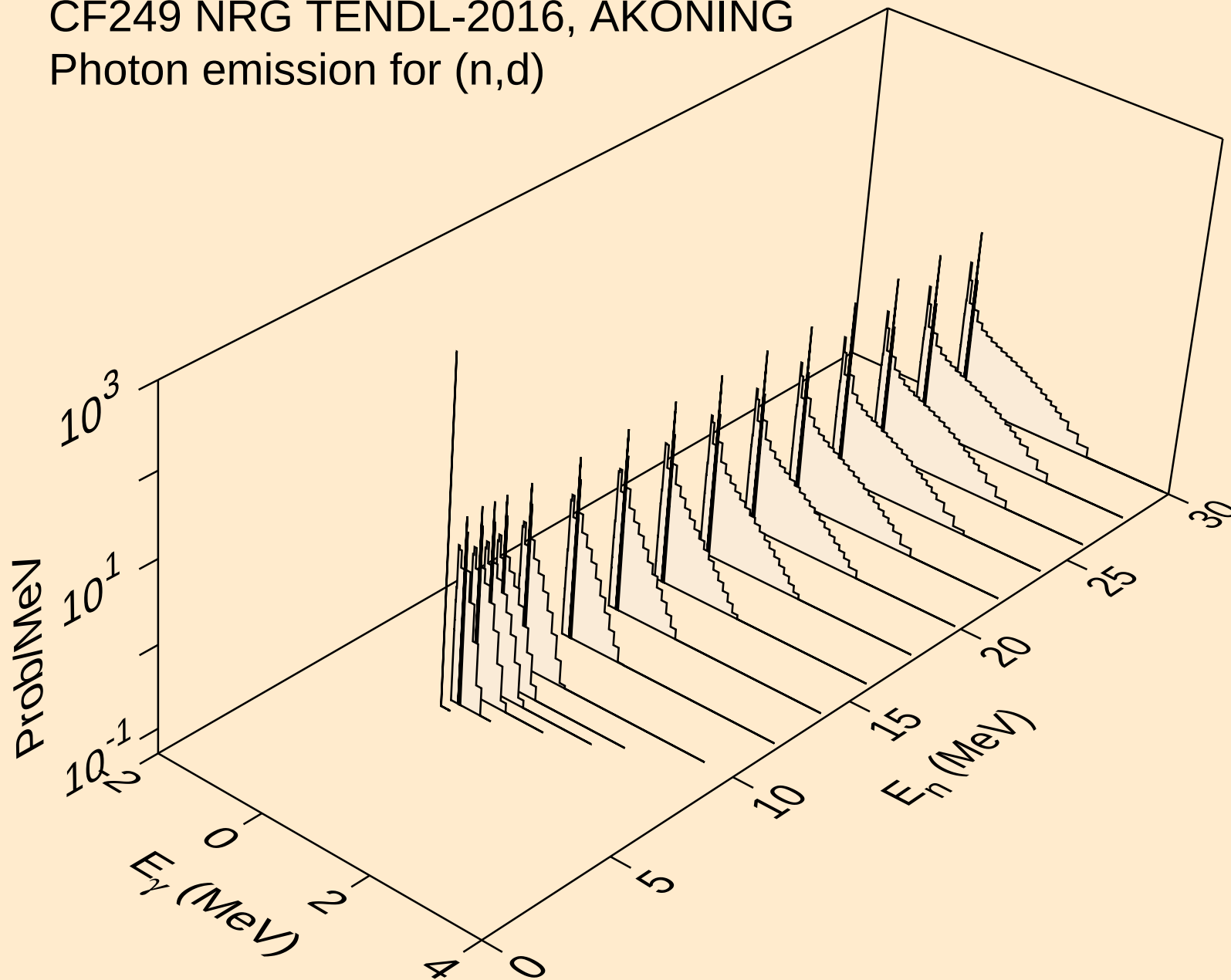
CF249 NRG TENDL-2016, AKONING
Photon emission for (n,gma)



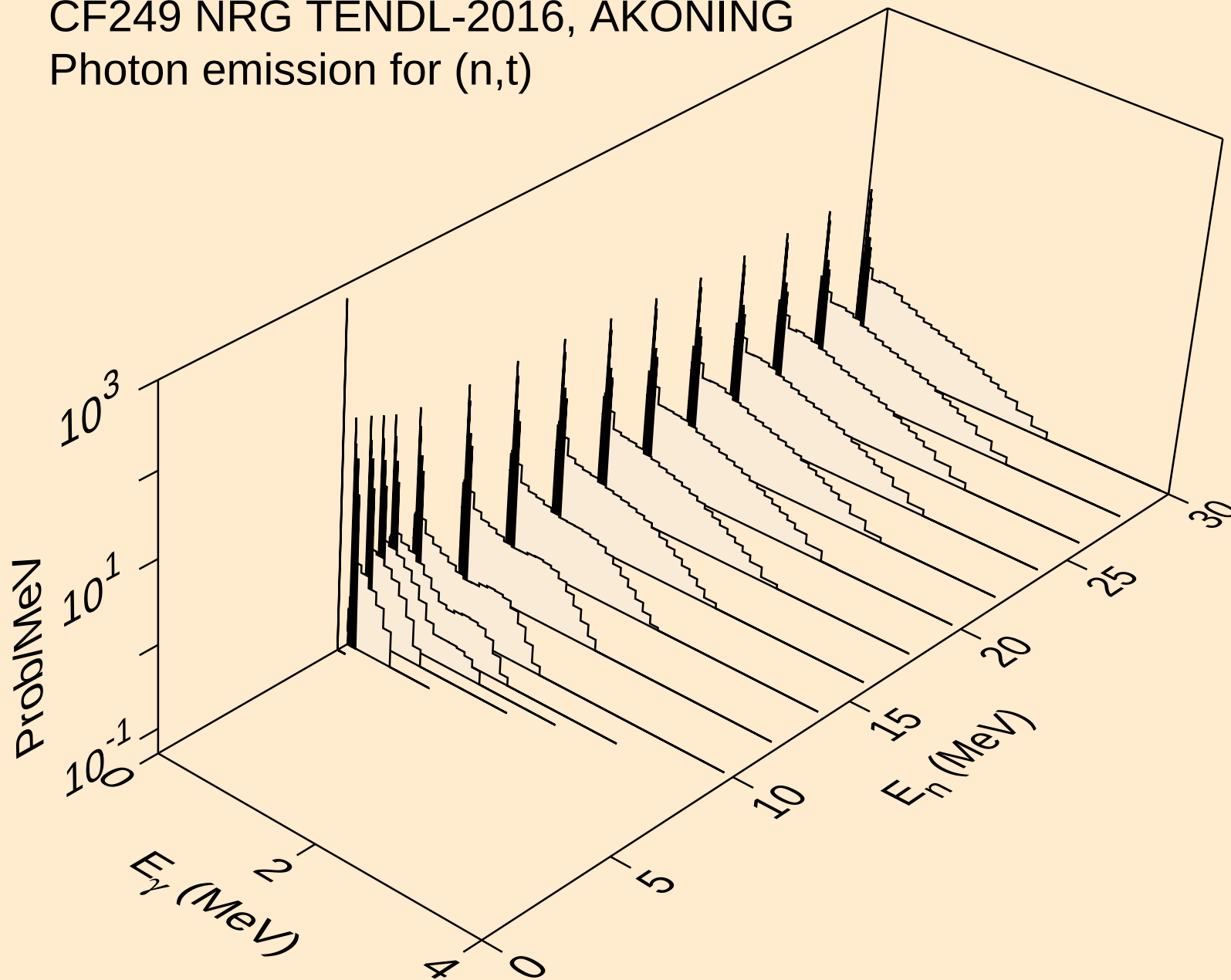
CF249 NRG TENDL-2016, AKONING
Photon emission for (n,p)



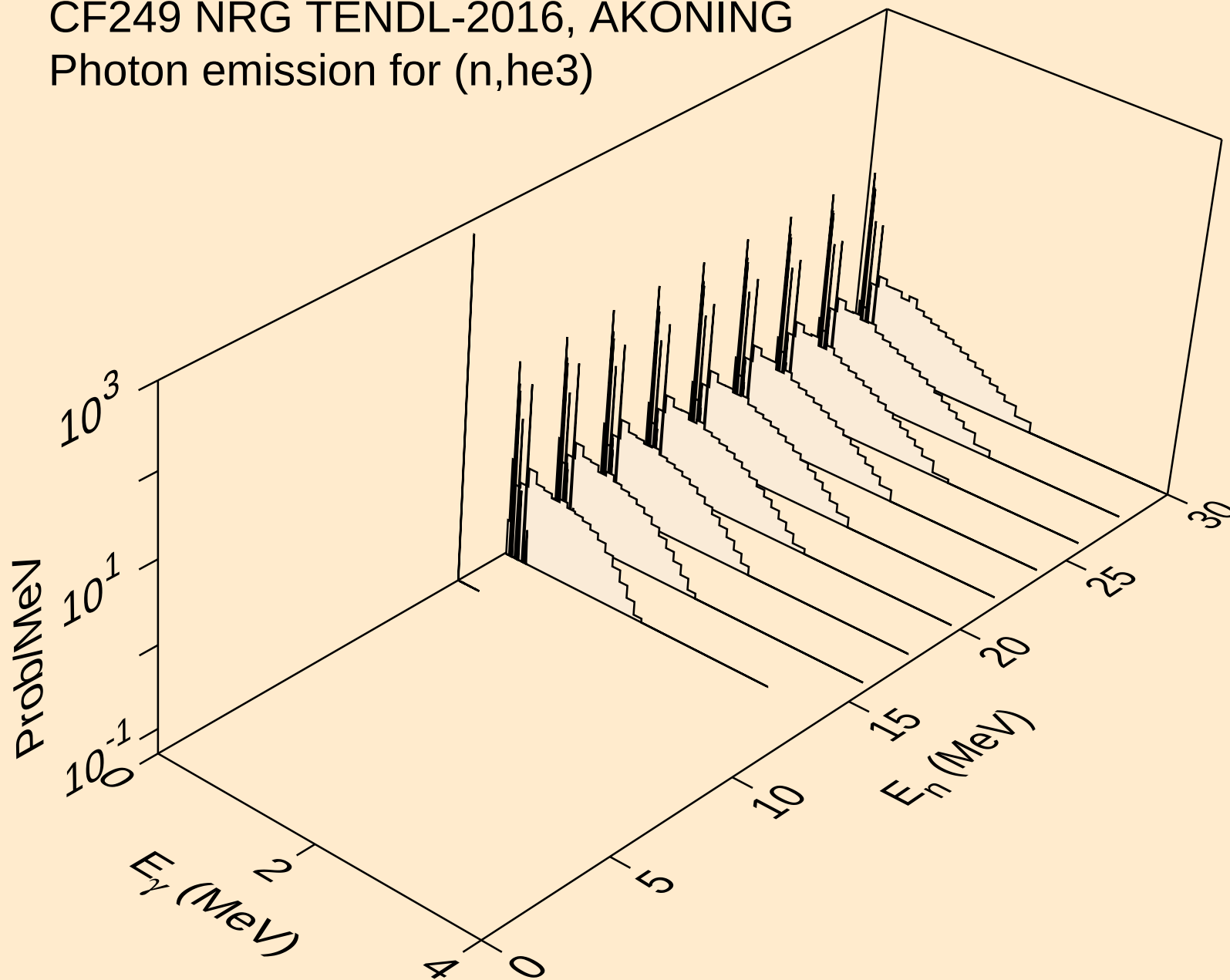
CF249 NRG TENDL-2016, AKONING
Photon emission for (n,d)



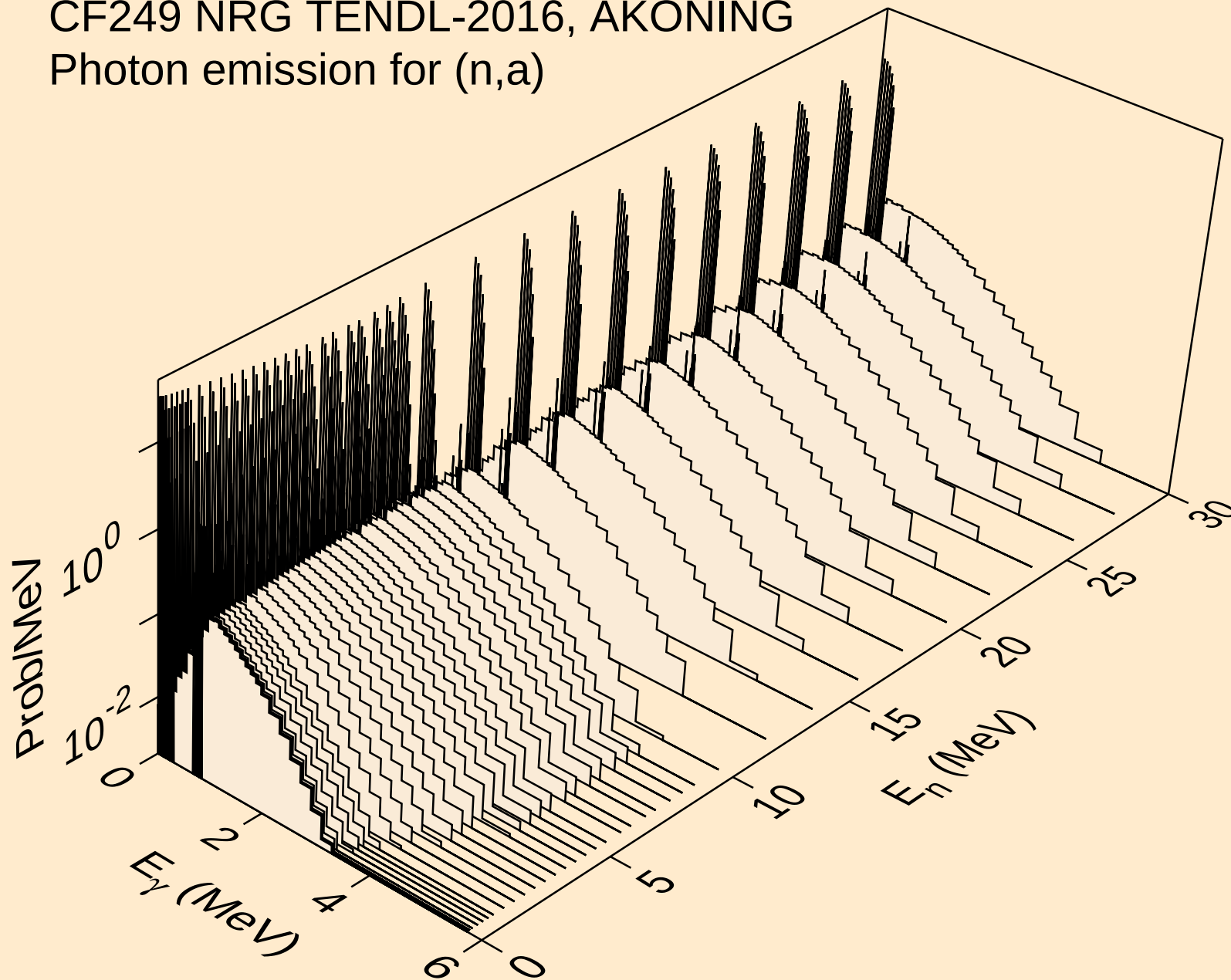
CF249 NRG TENDL-2016, AKONING
Photon emission for (n,t)



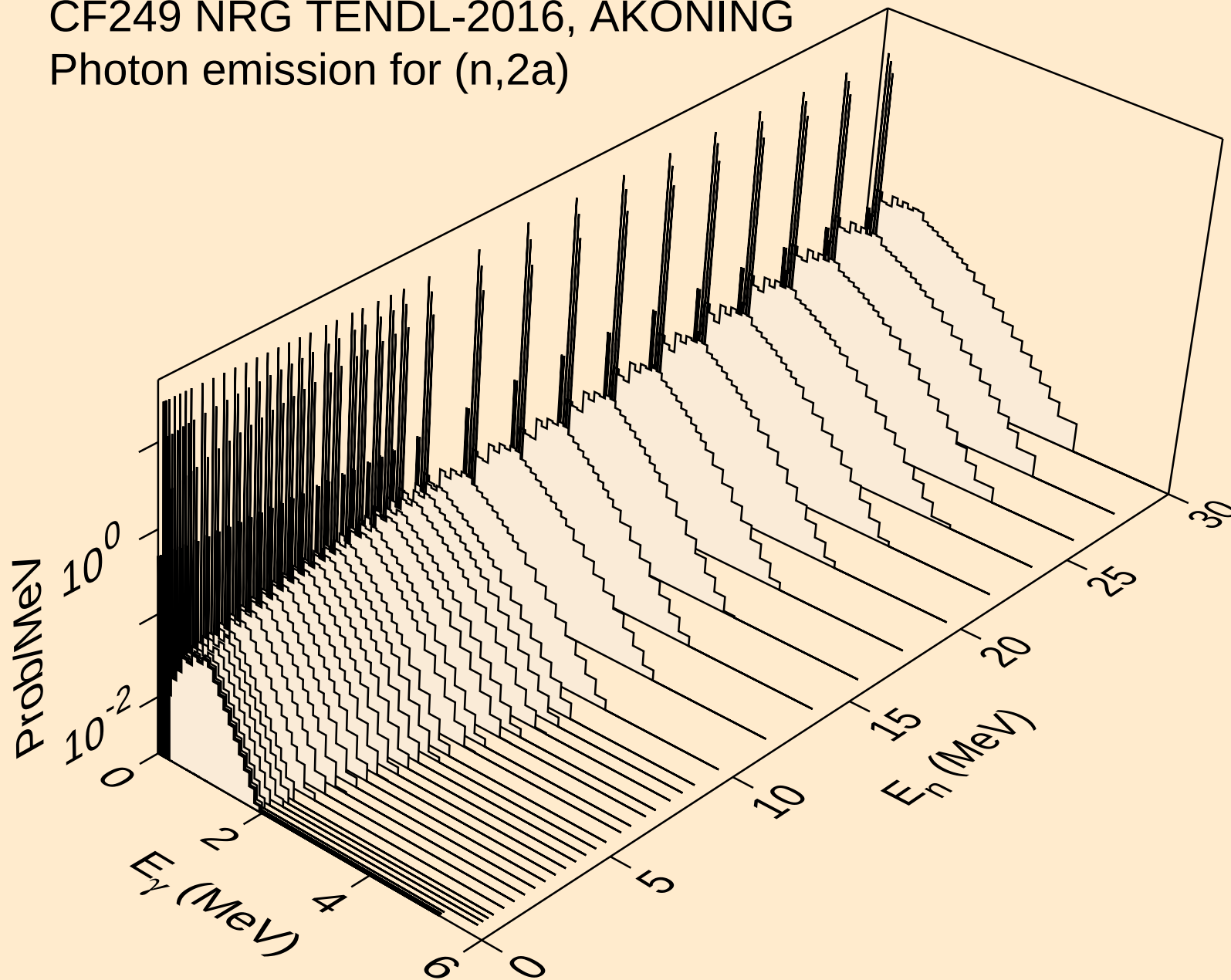
CF249 NRG TENDL-2016, AKONING
Photon emission for (n,he3)



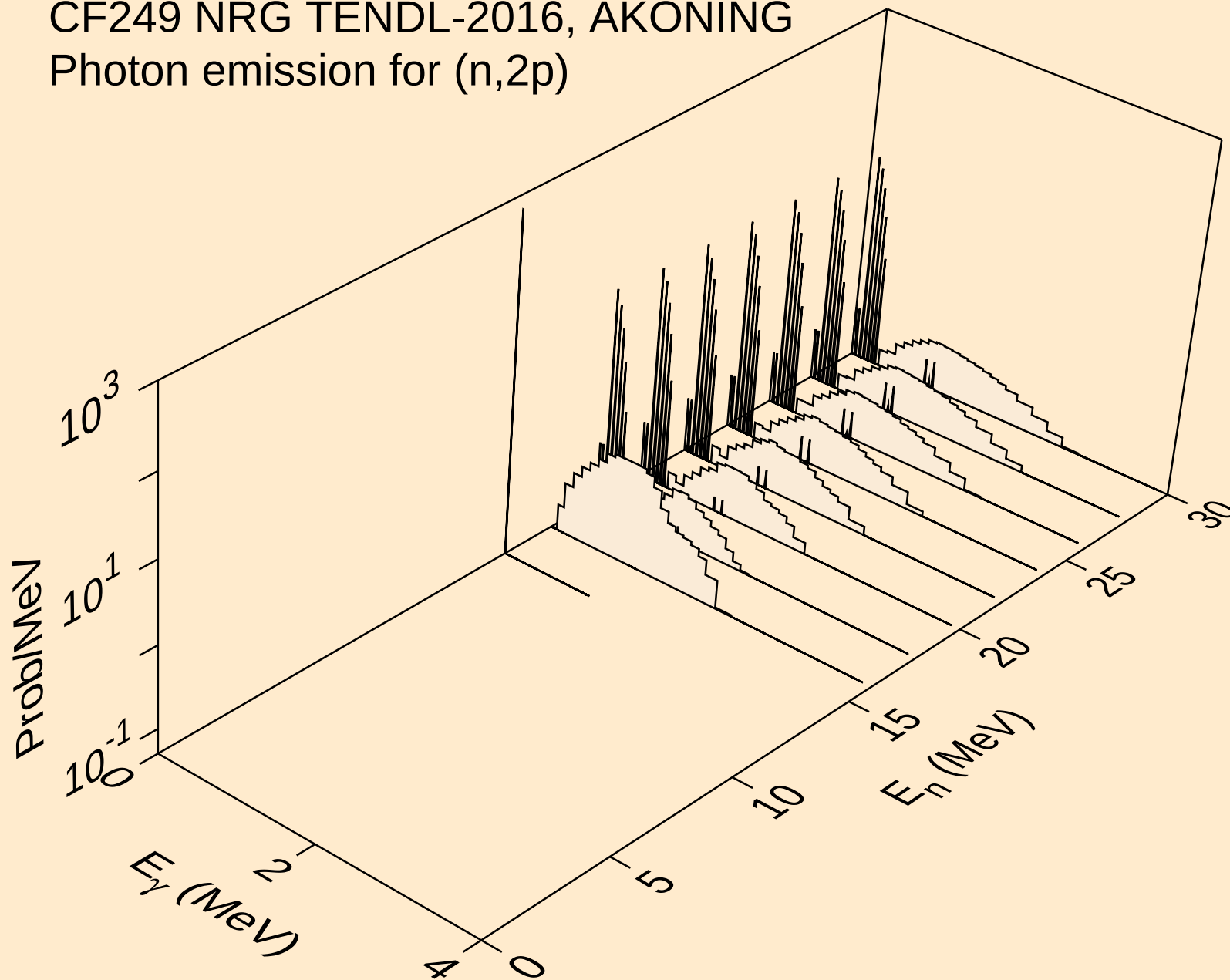
CF249 NRG TENDL-2016, AKONING
Photon emission for (n,a)



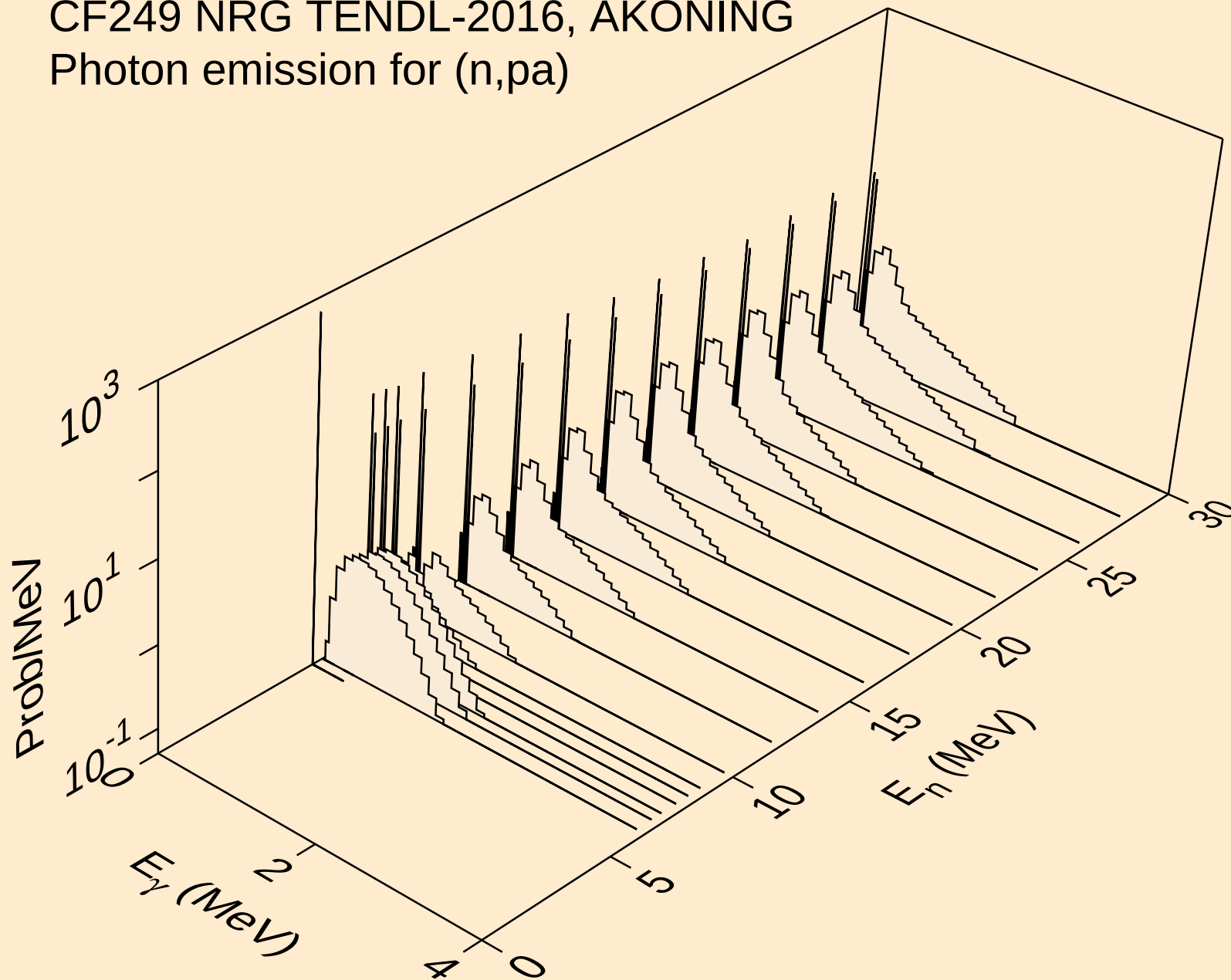
CF249 NRG TENDL-2016, AKONING
Photon emission for (n,2a)



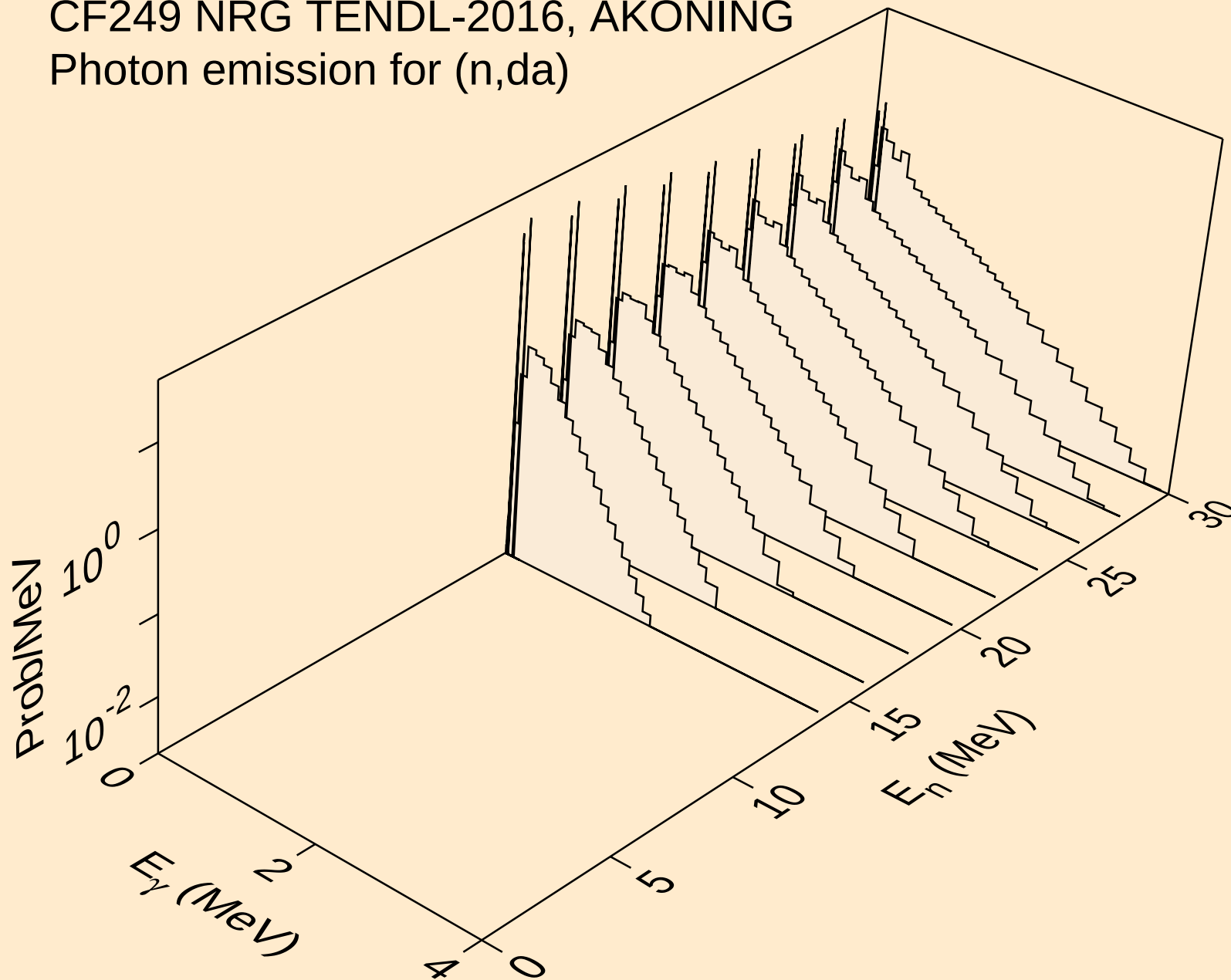
CF249 NRG TENDL-2016, AKONING
Photon emission for (n,2p)



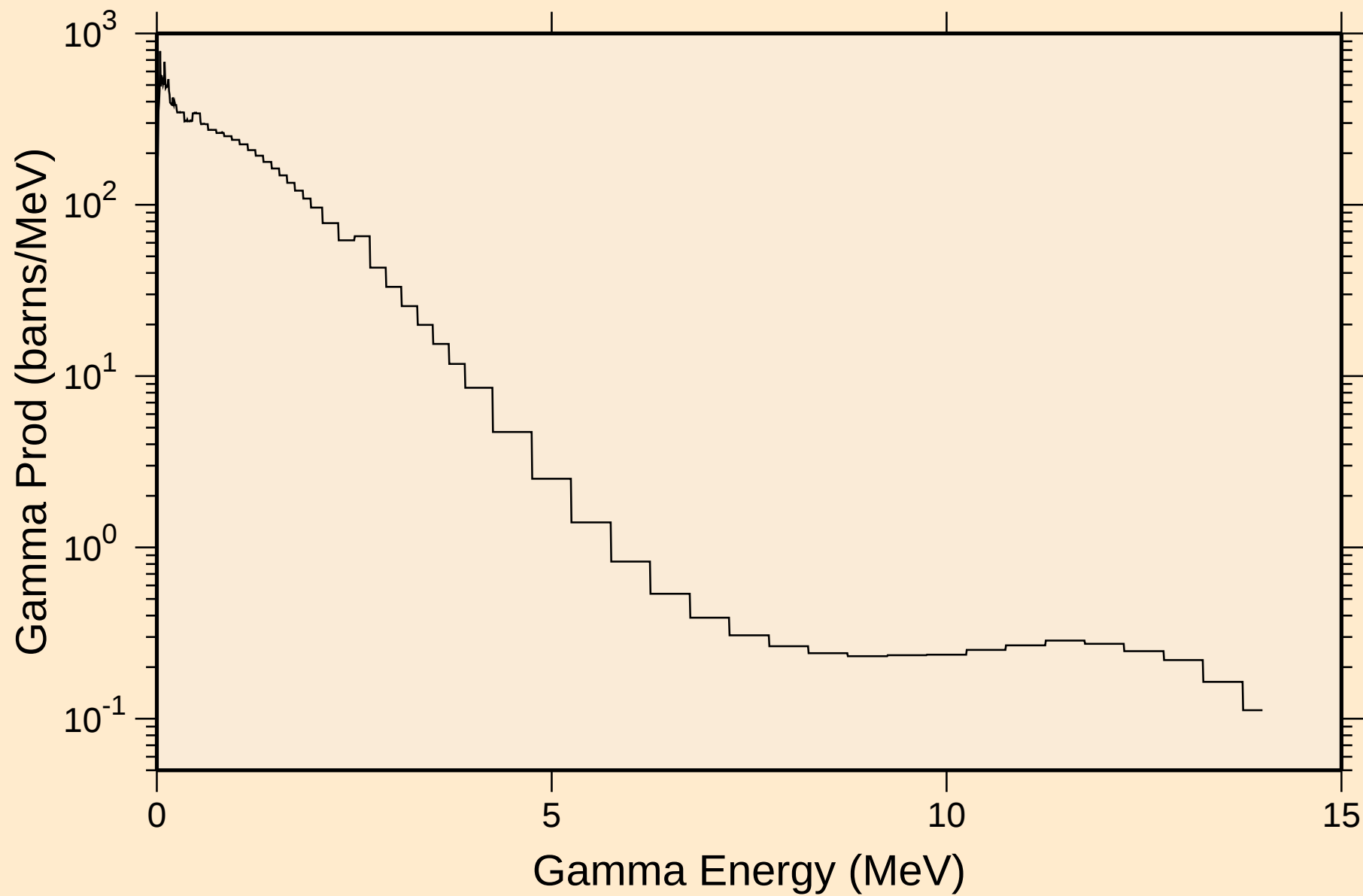
CF249 NRG TENDL-2016, AKONING
Photon emission for (n,p α)



CF249 NRG TENDL-2016, AKONING
Photon emission for (n,da)

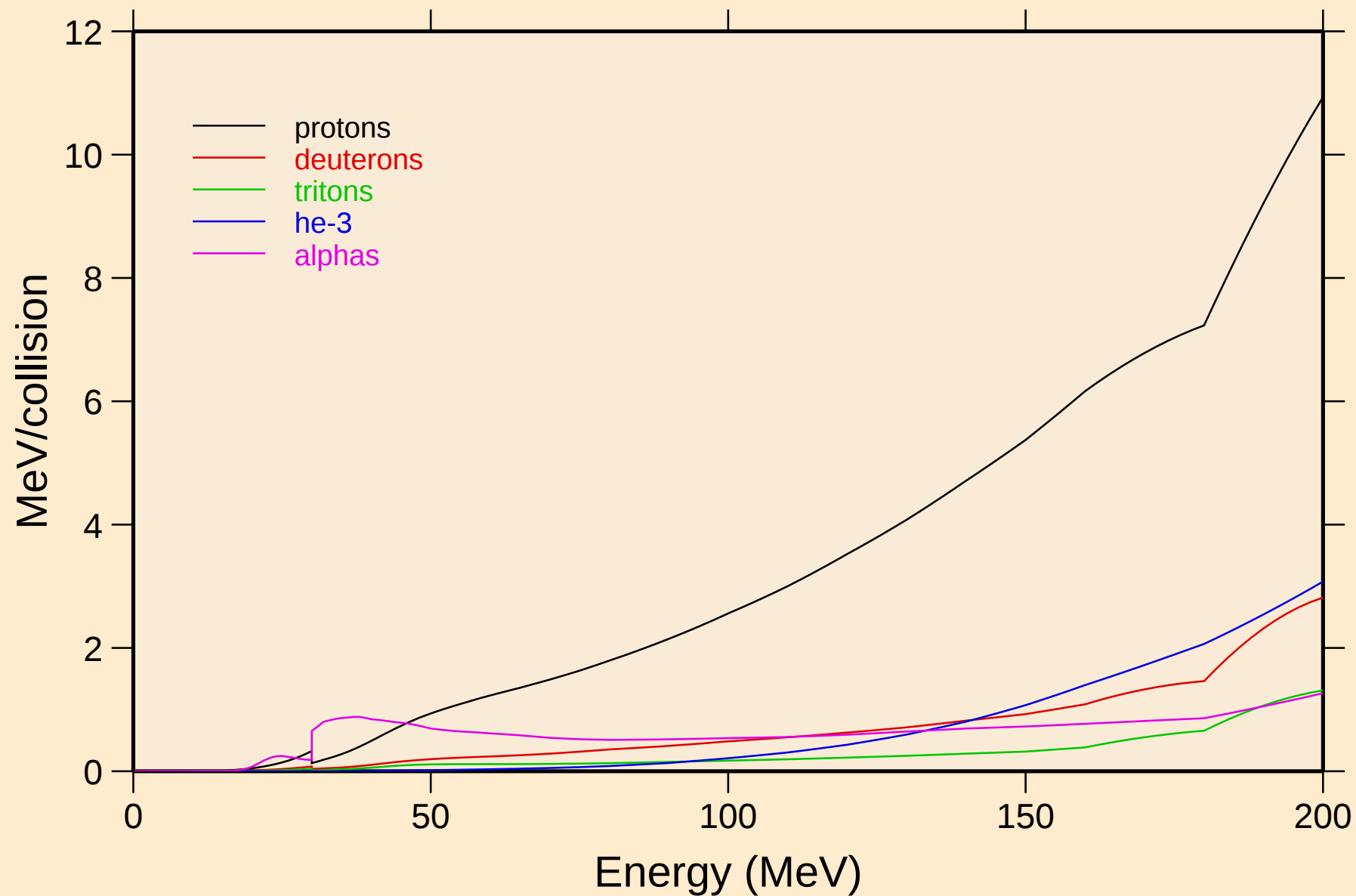


CF249 NRG TENDL-2016, AKONING
14 MeV photon spectrum



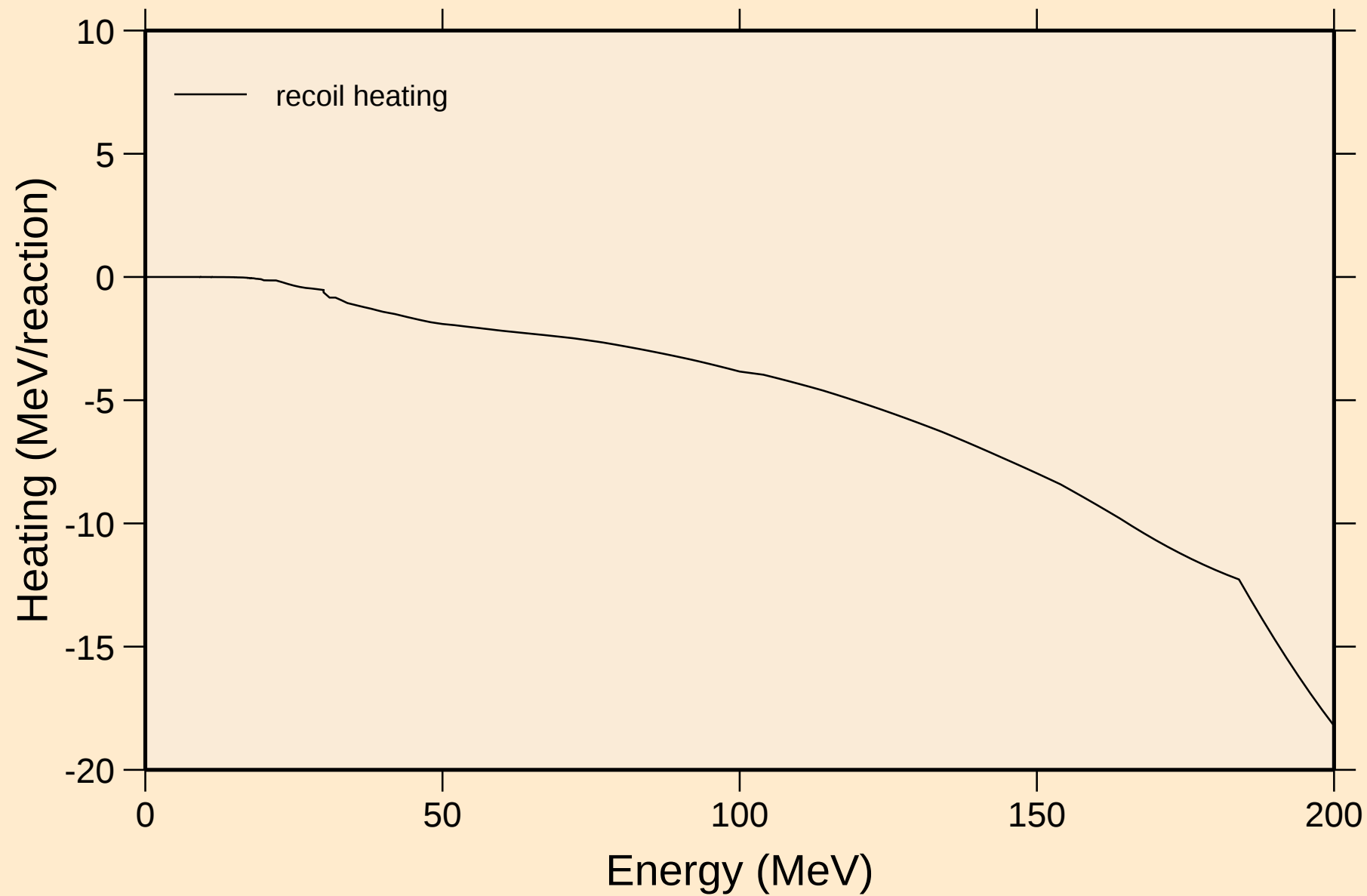
CF249 NRG TENDL-2016, AKONING

Particle heating contributions



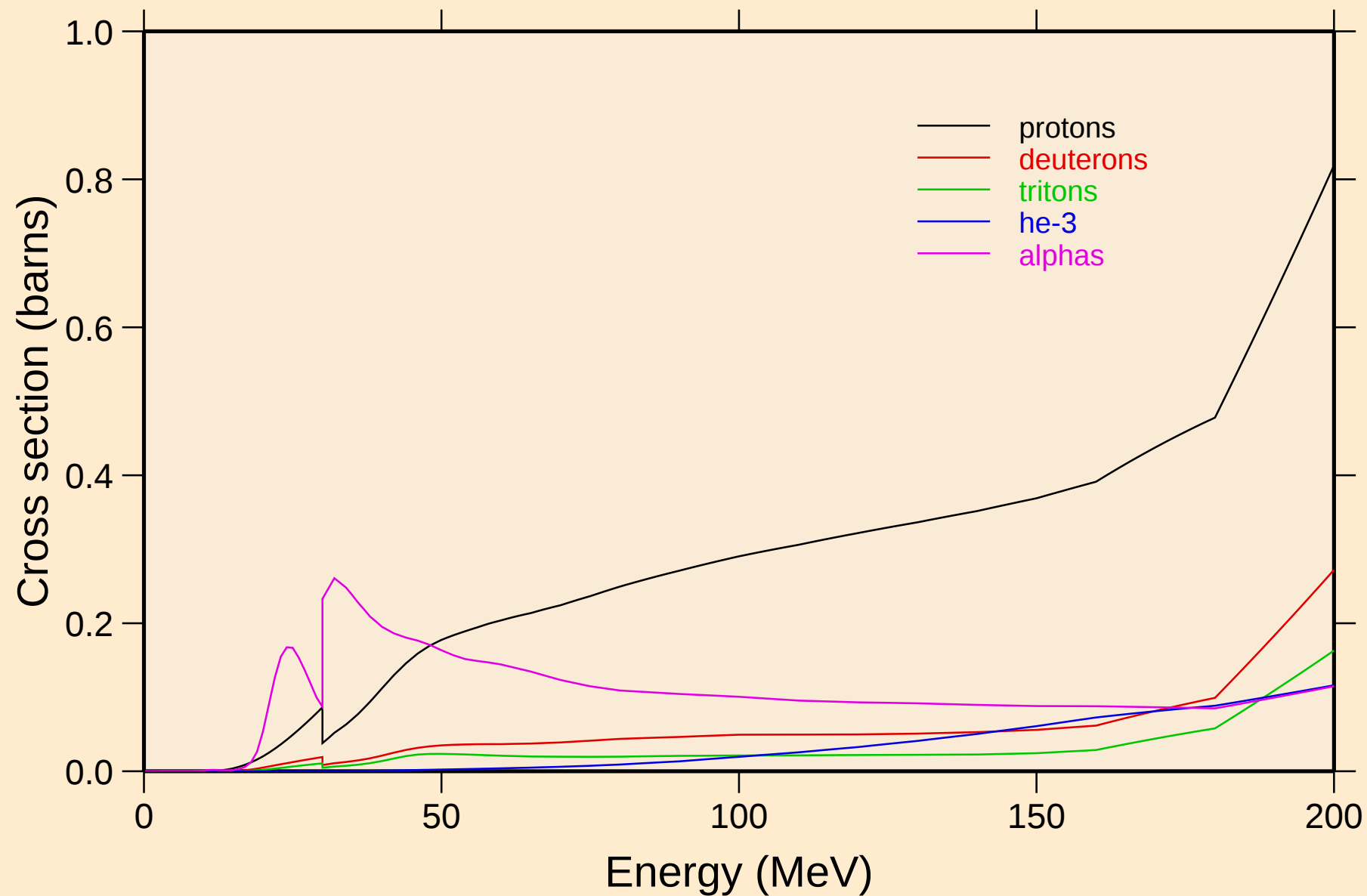
CF249 NRG TENDL-2016, AKONING

Recoil Heating

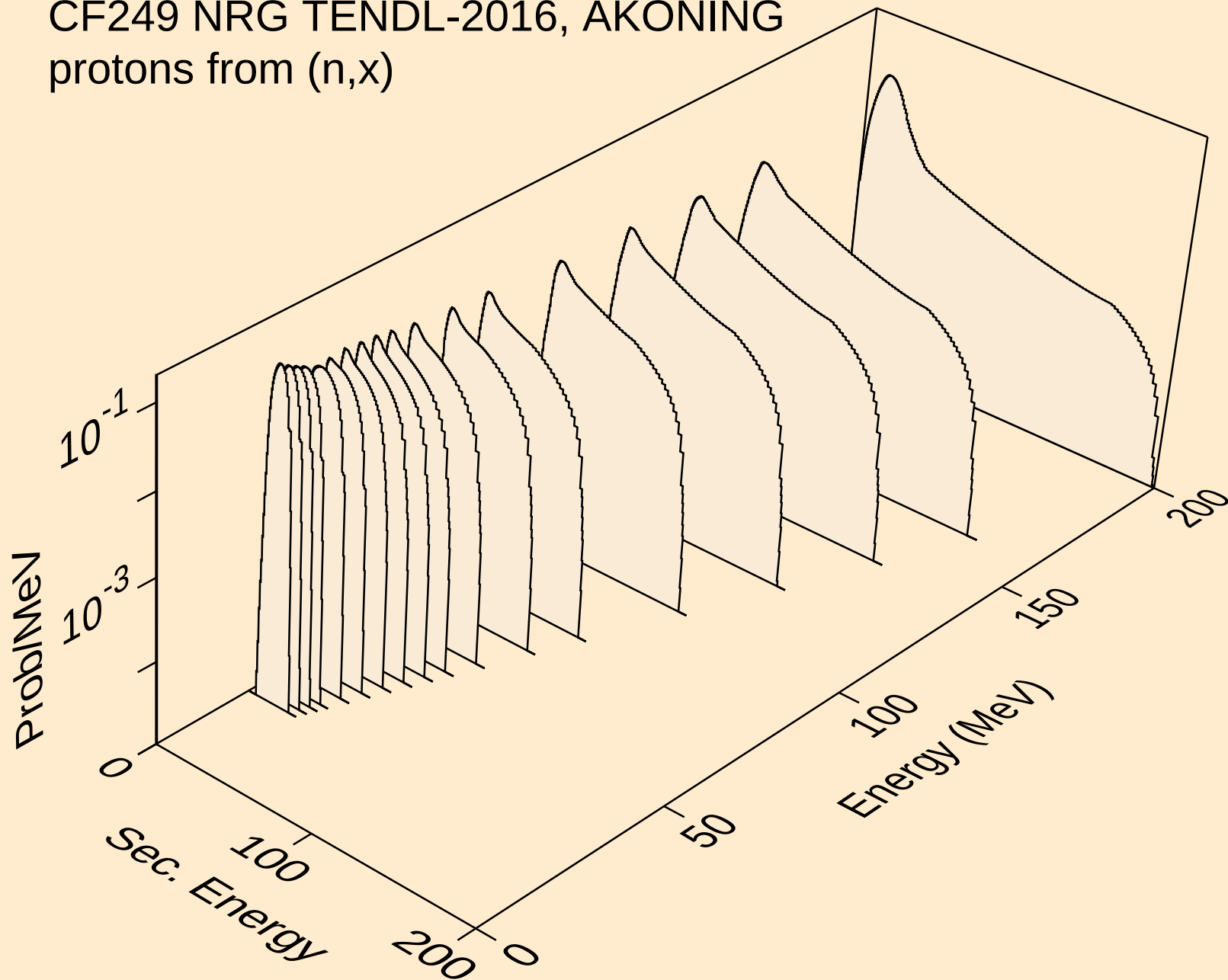


CF249 NRG TENDL-2016, AKONING

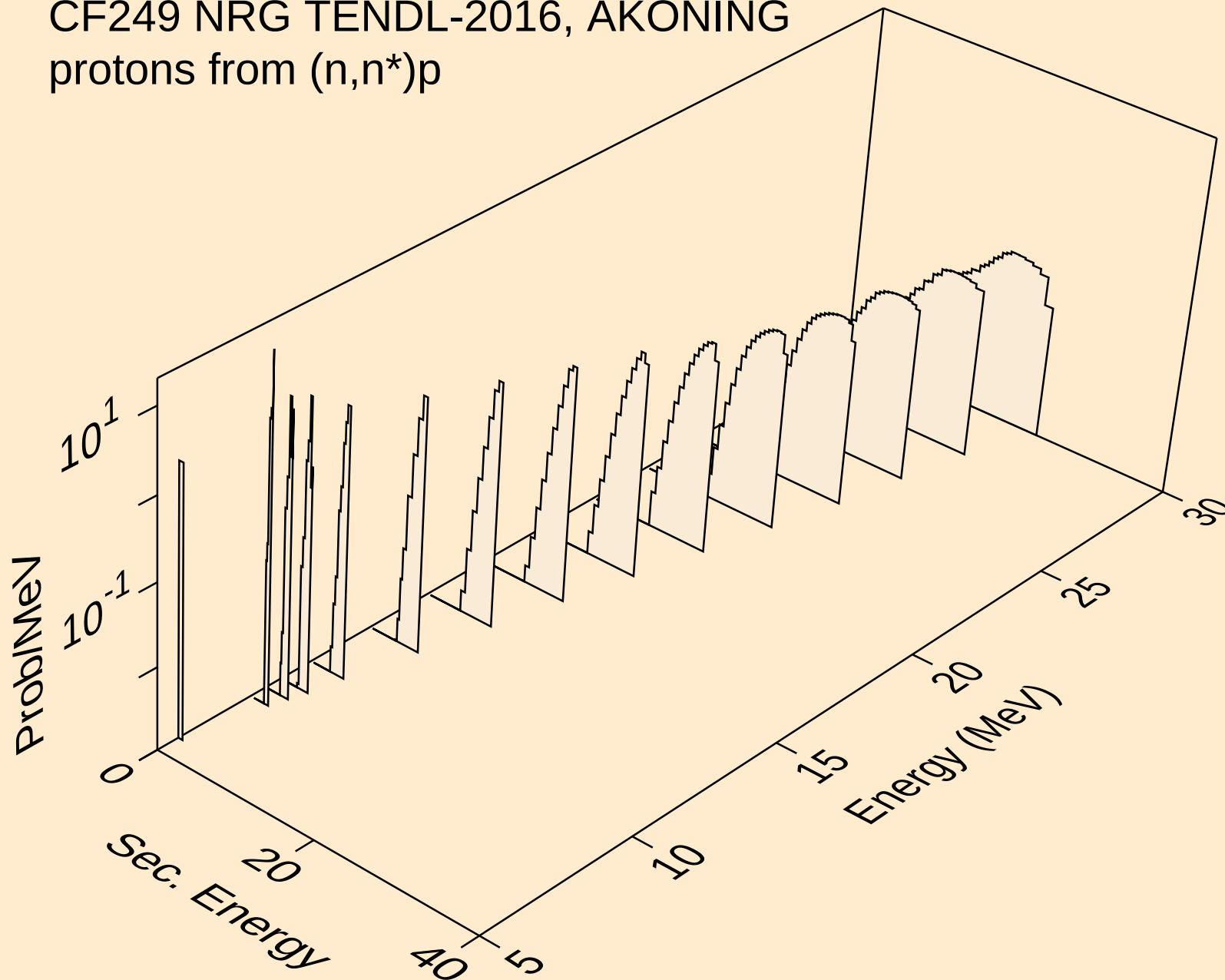
Particle production cross sections



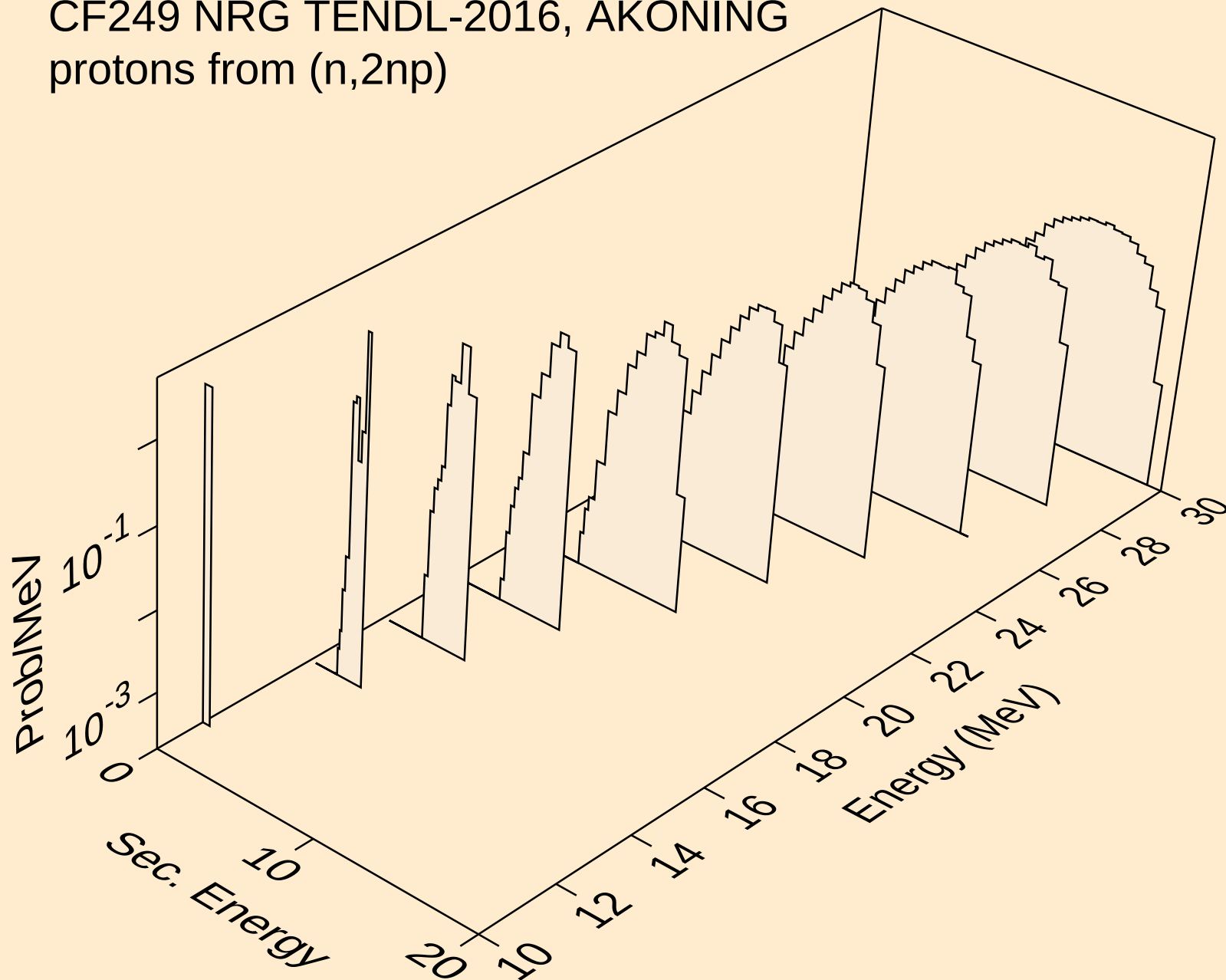
CF249 NRG TENDL-2016, AKONING
protons from (n,x)



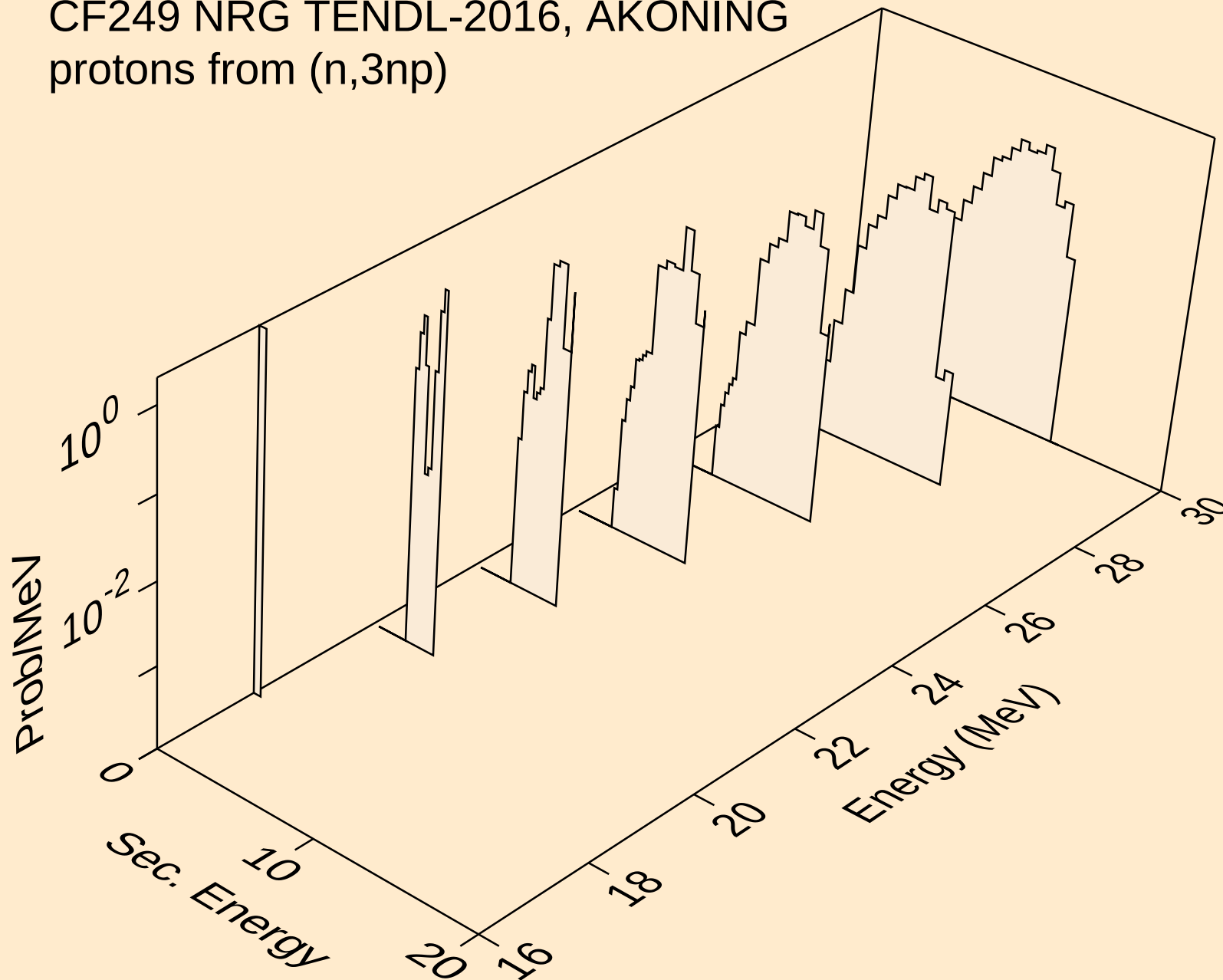
CF249 NRG TENDL-2016, AKONING
protons from $(n,n^*)p$



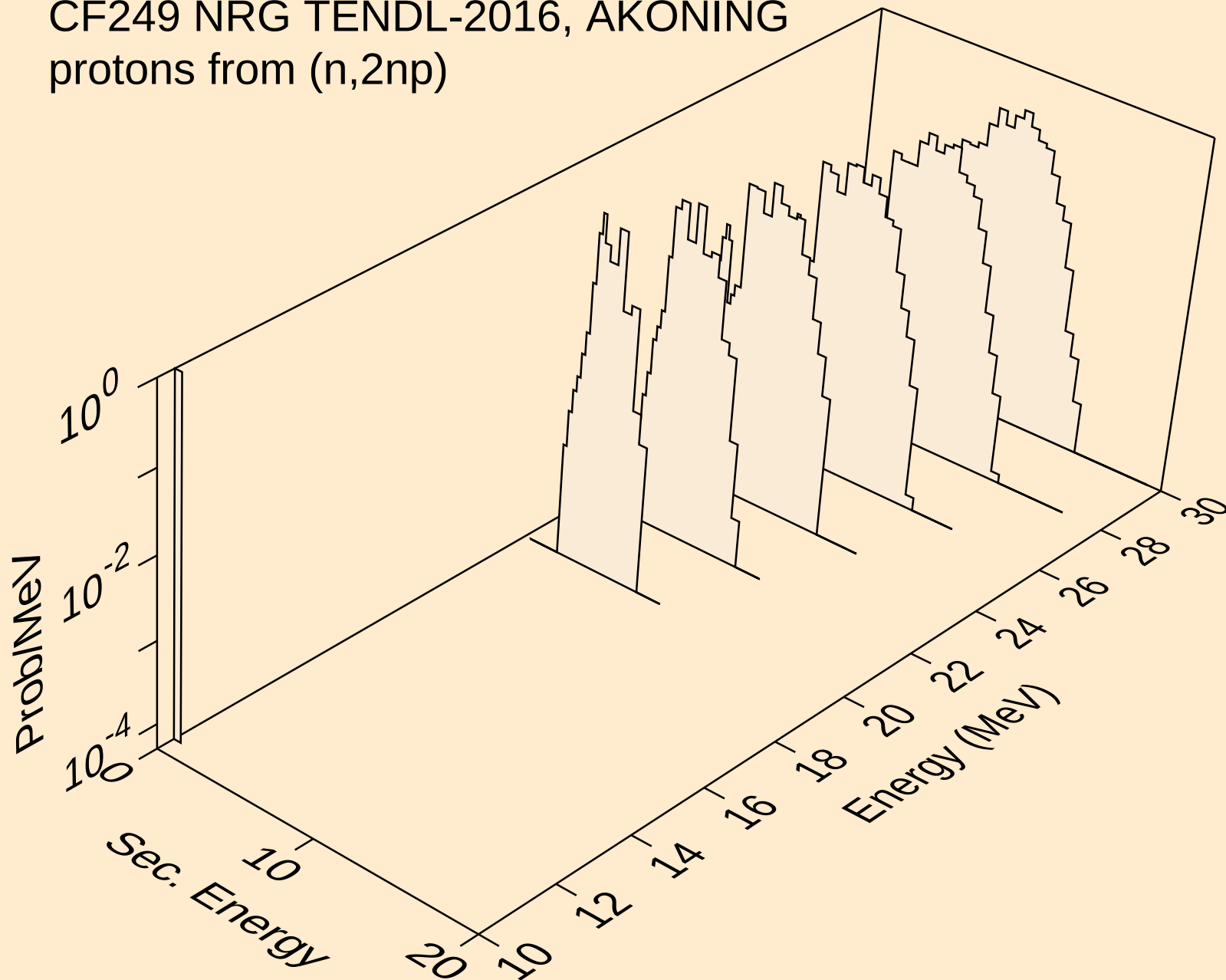
CF249 NRG TENDL-2016, AKONING
protons from (n,2np)



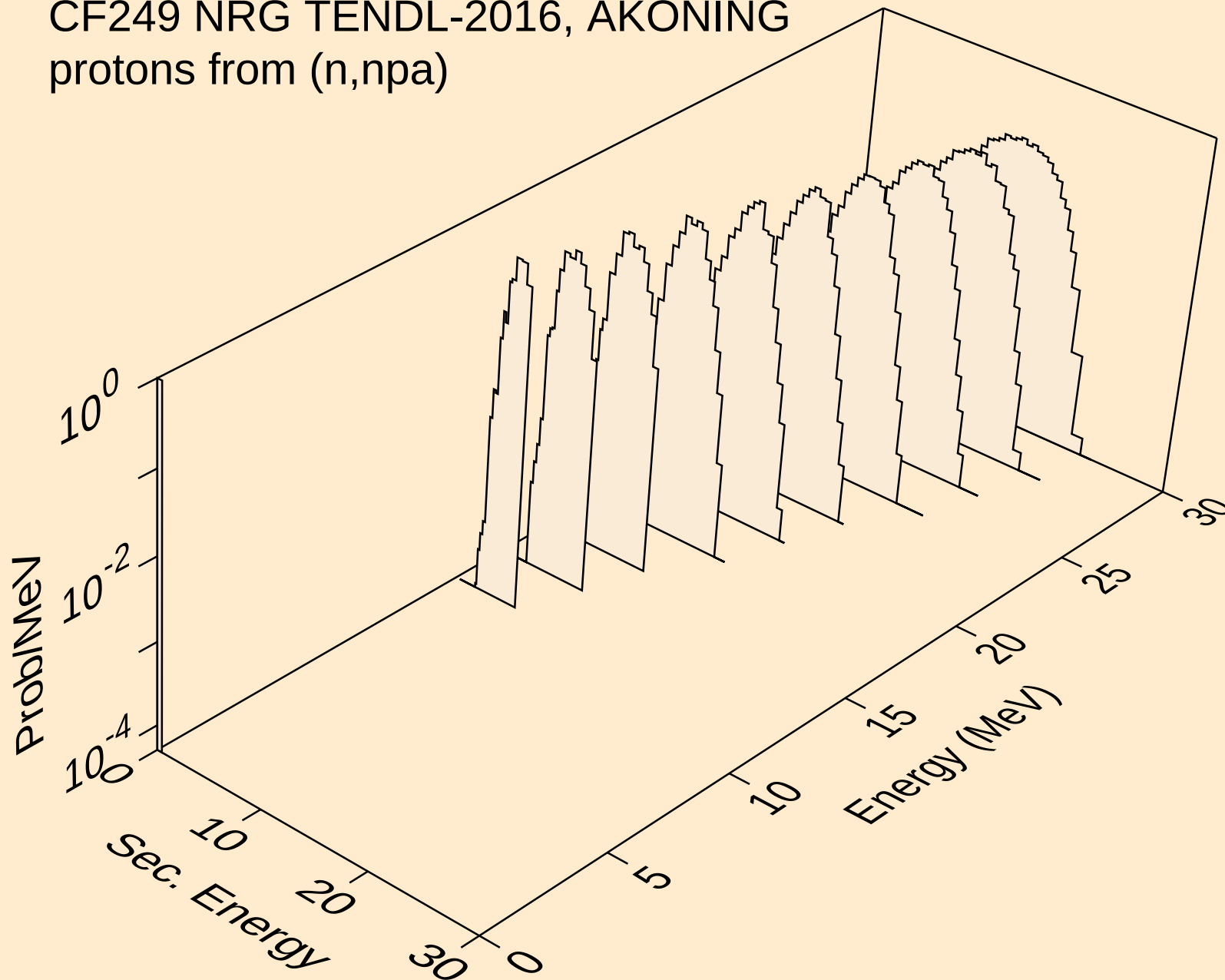
CF249 NRG TENDL-2016, AKONING
protons from (n,3np)



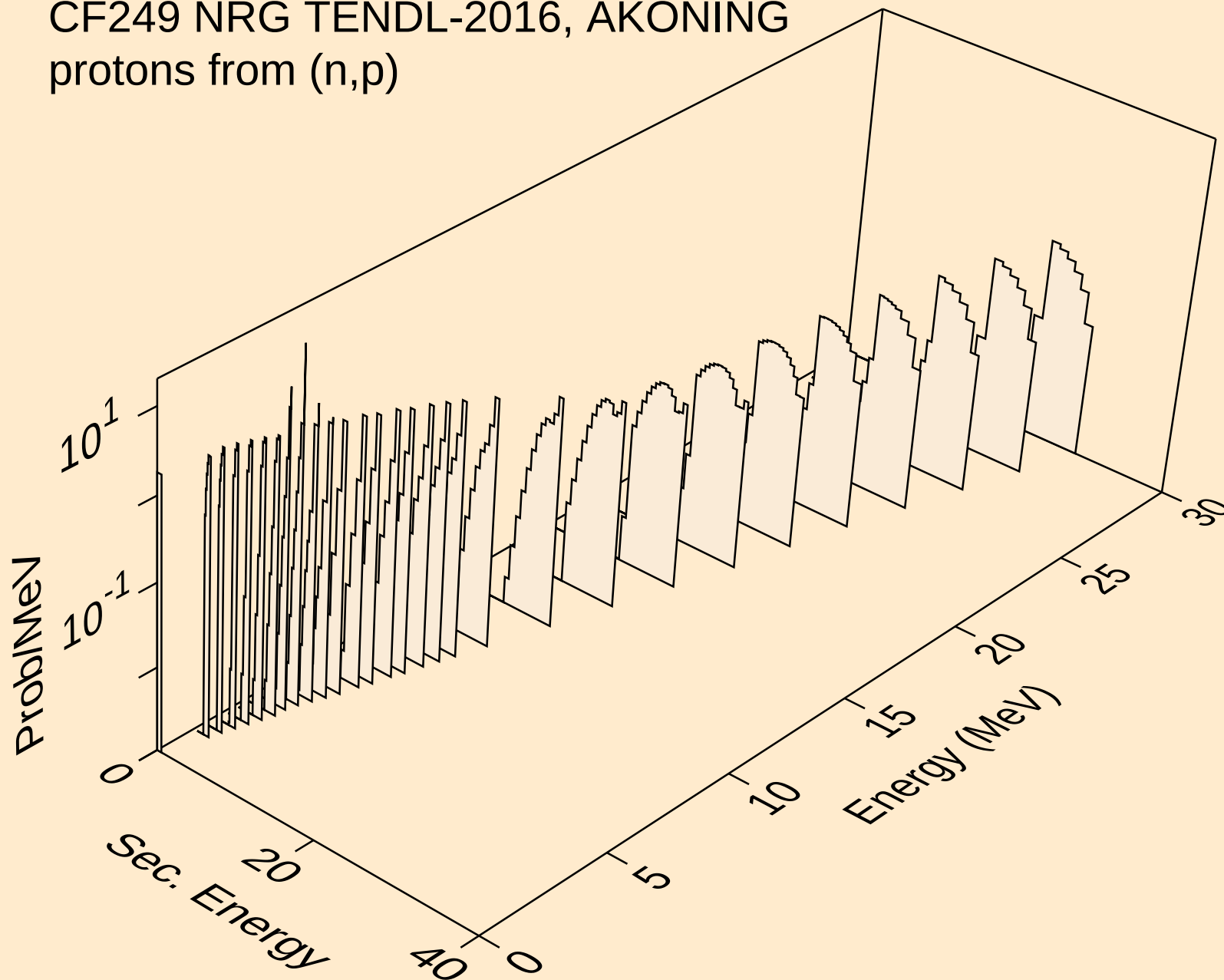
CF249 NRG TENDL-2016, AKONING
protons from (n,2np)



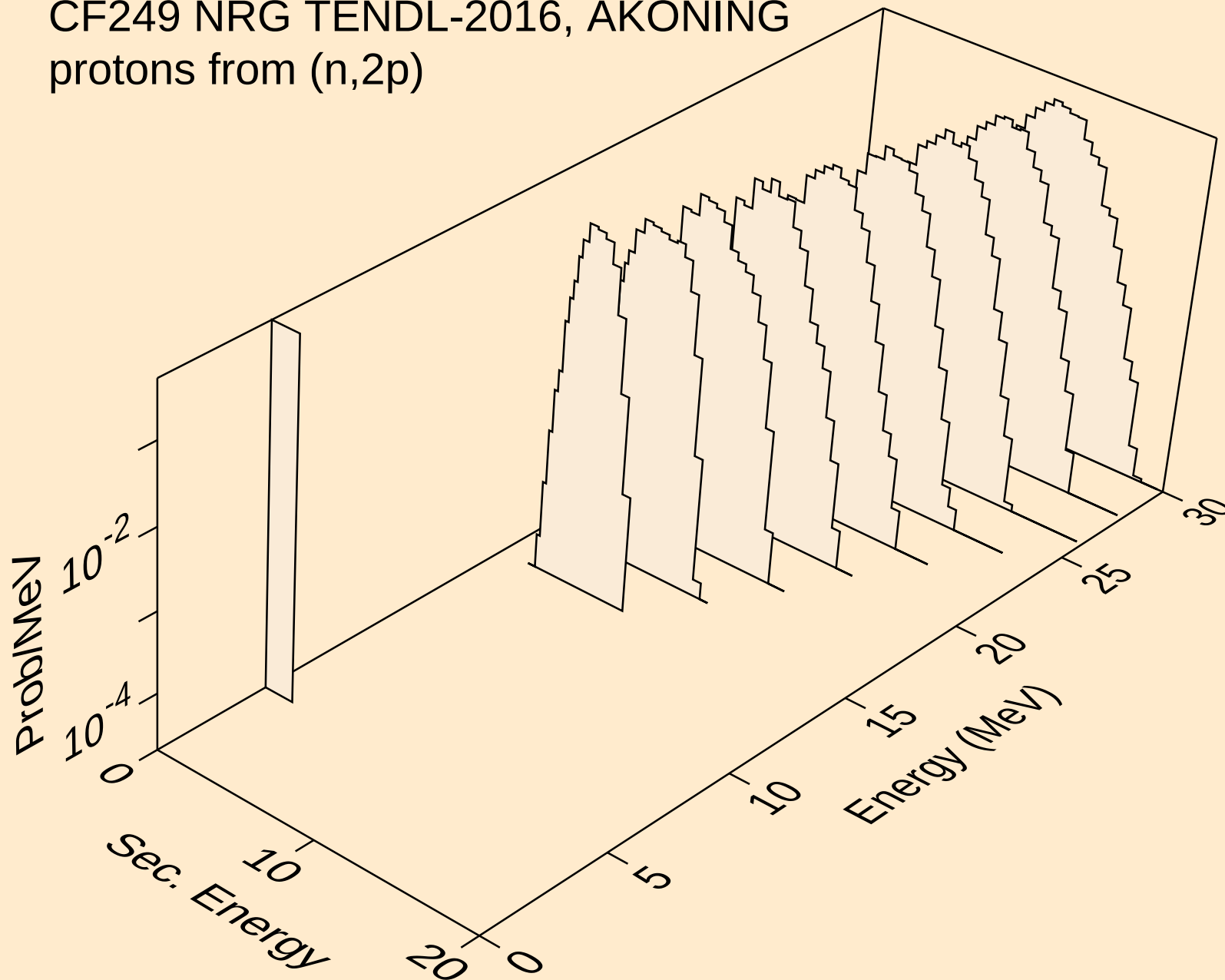
CF249 NRG TENDL-2016, AKONING
protons from (n,npa)



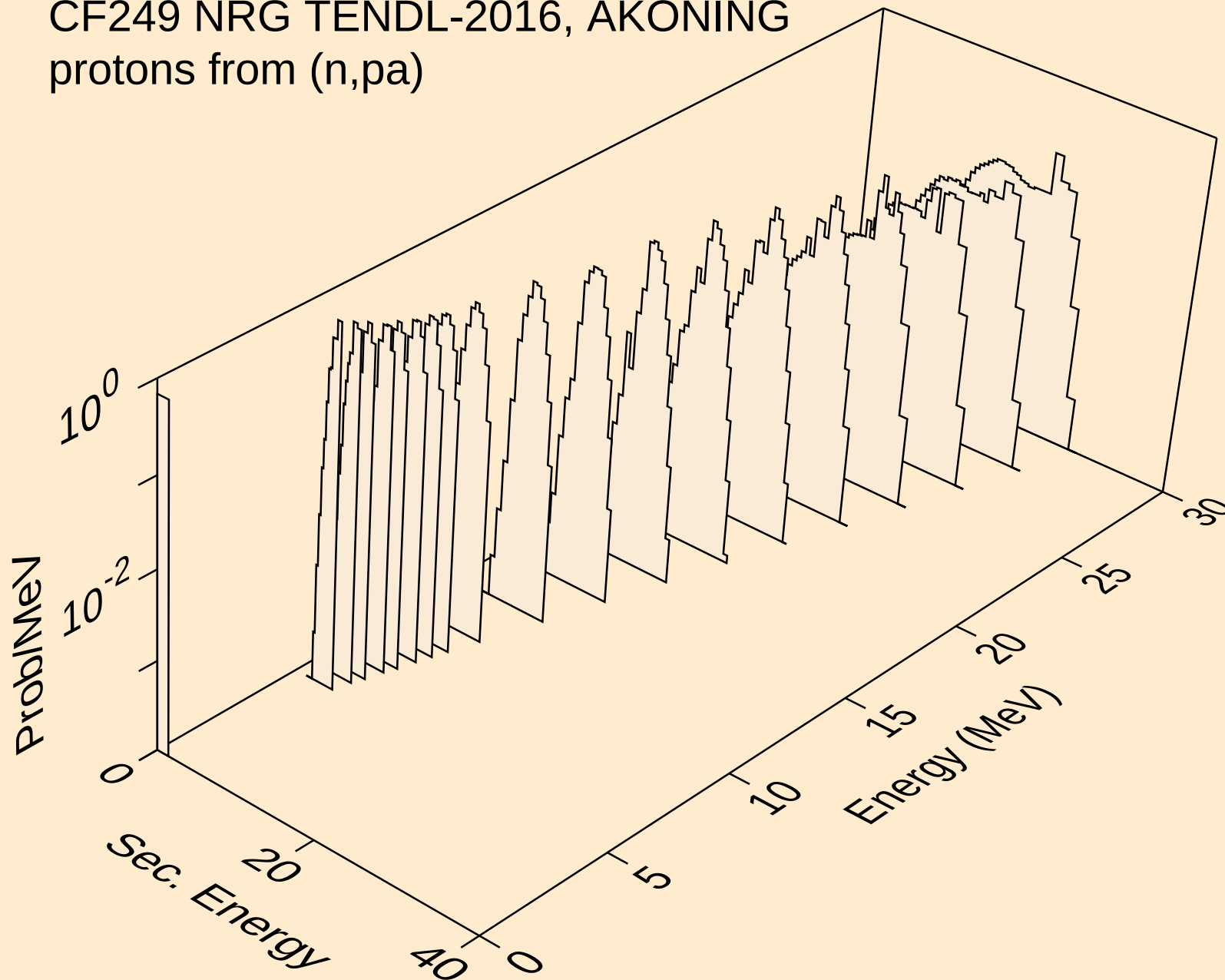
CF249 NRG TENDL-2016, AKONING
protons from (n,p)



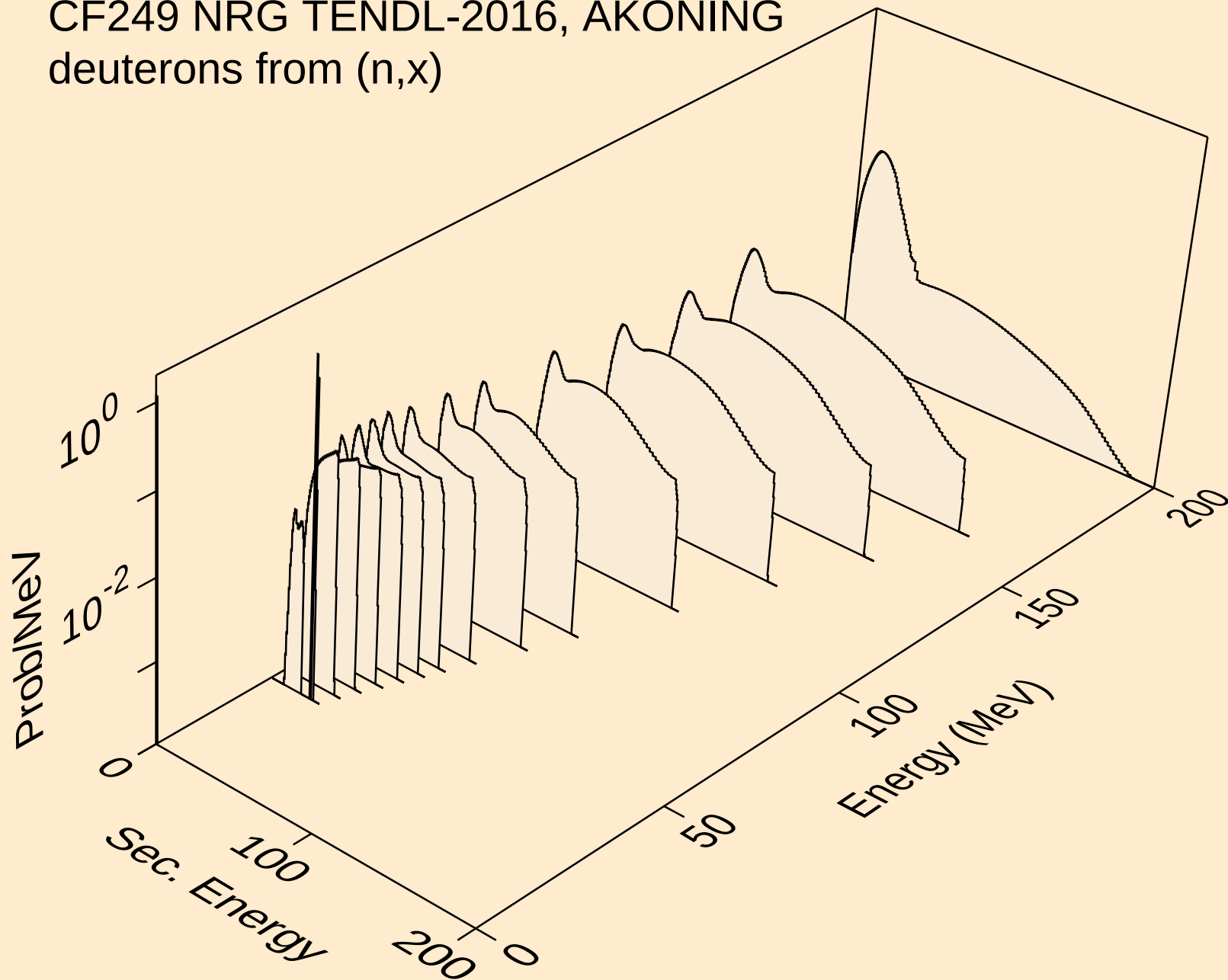
CF249 NRG TENDL-2016, AKONING
protons from (n,2p)



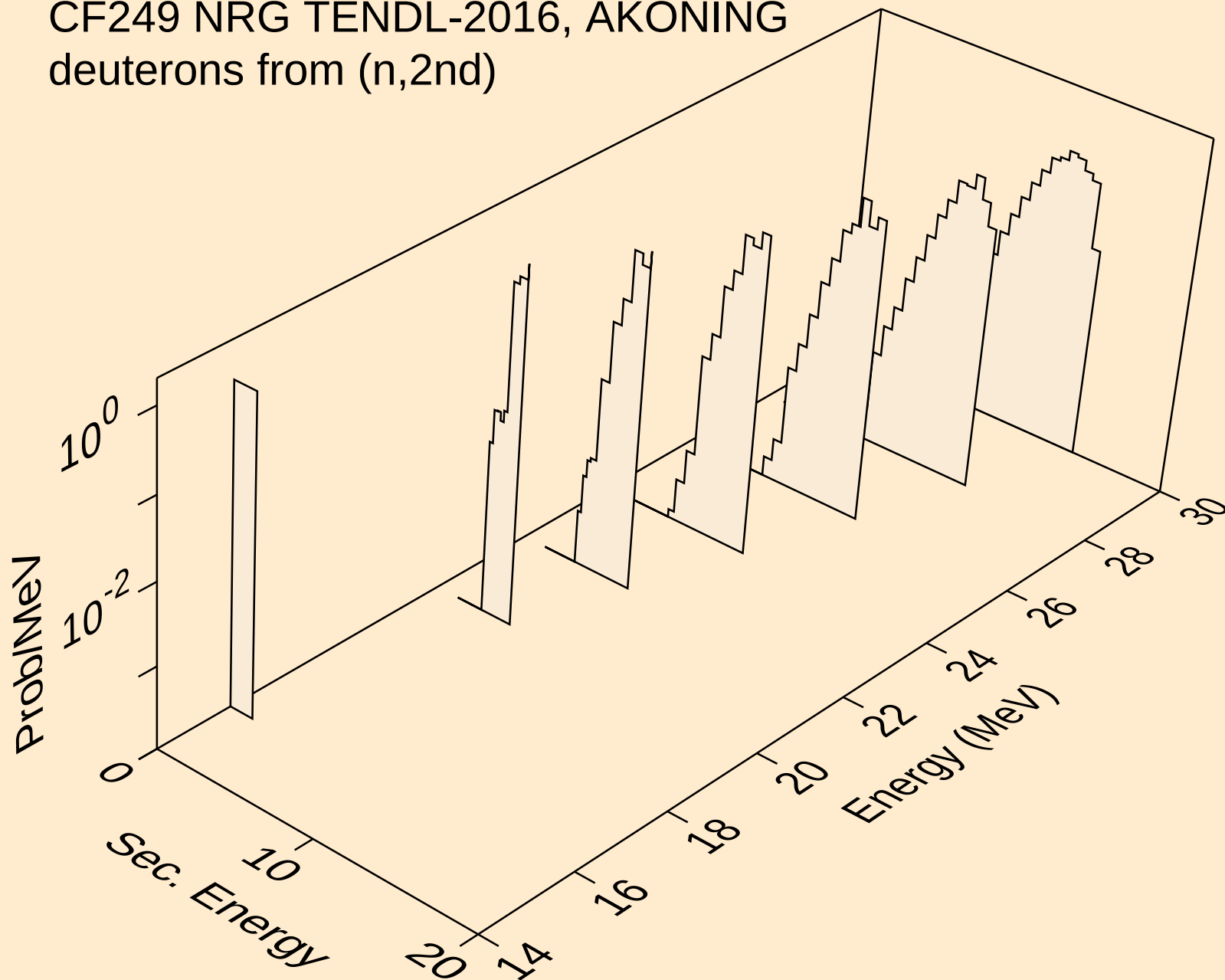
CF249 NRG TENDL-2016, AKONING
protons from (n,pa)



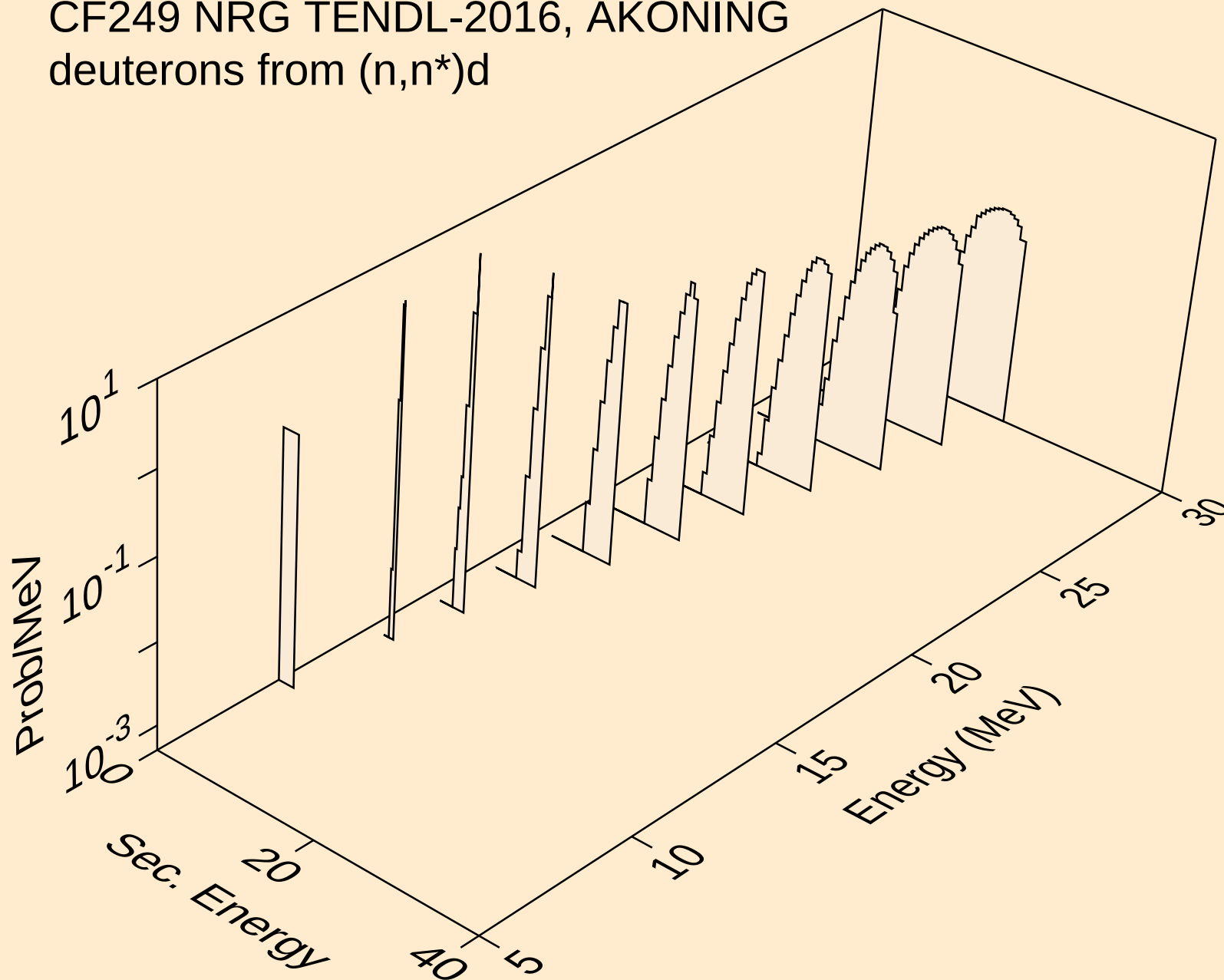
CF249 NRG TENDL-2016, AKONING
deuterons from (n,x)



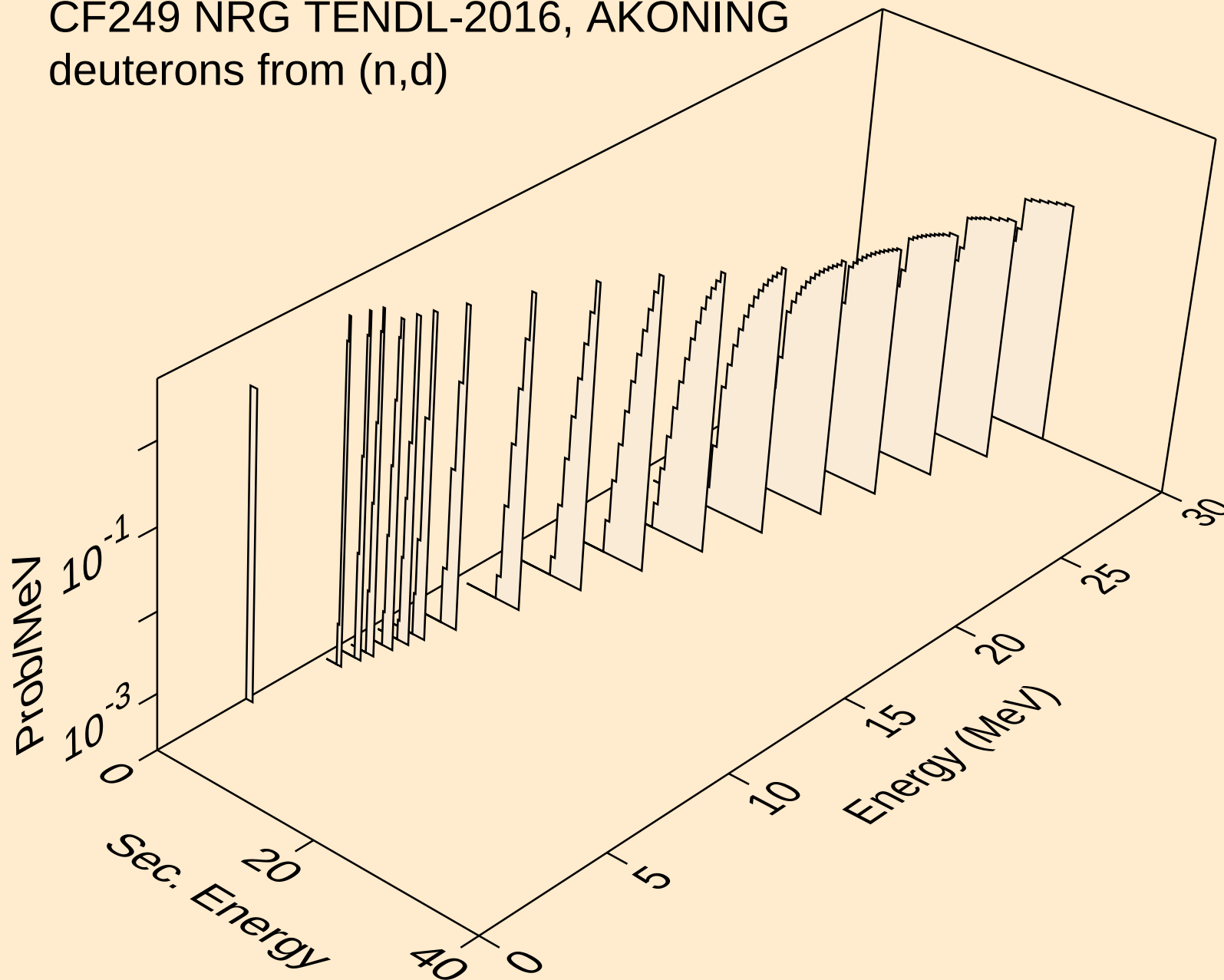
CF249 NRG TENDL-2016, AKONING
deuterons from (n,2nd)



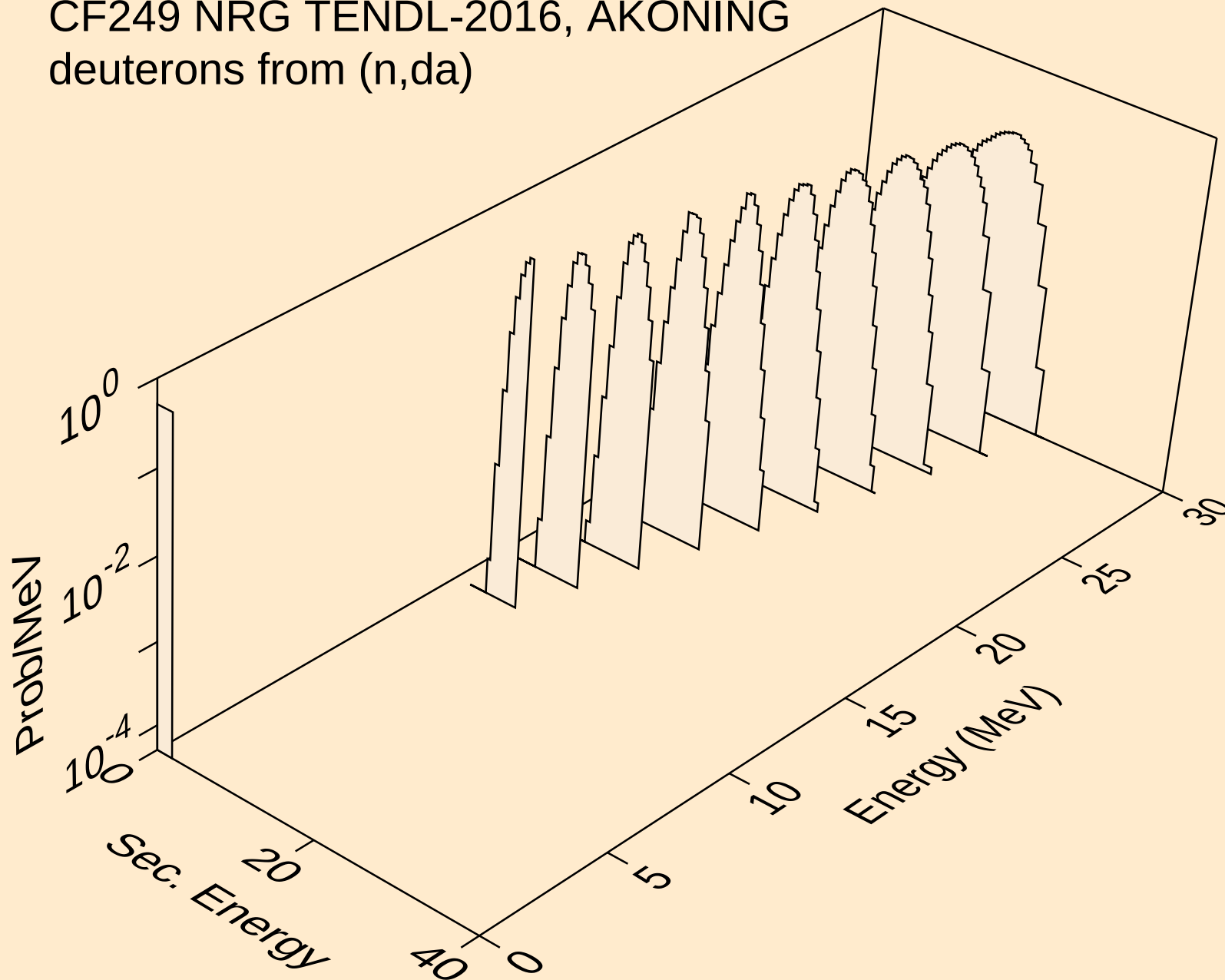
CF249 NRG TENDL-2016, AKONING
deuterons from $(n,n^*)d$



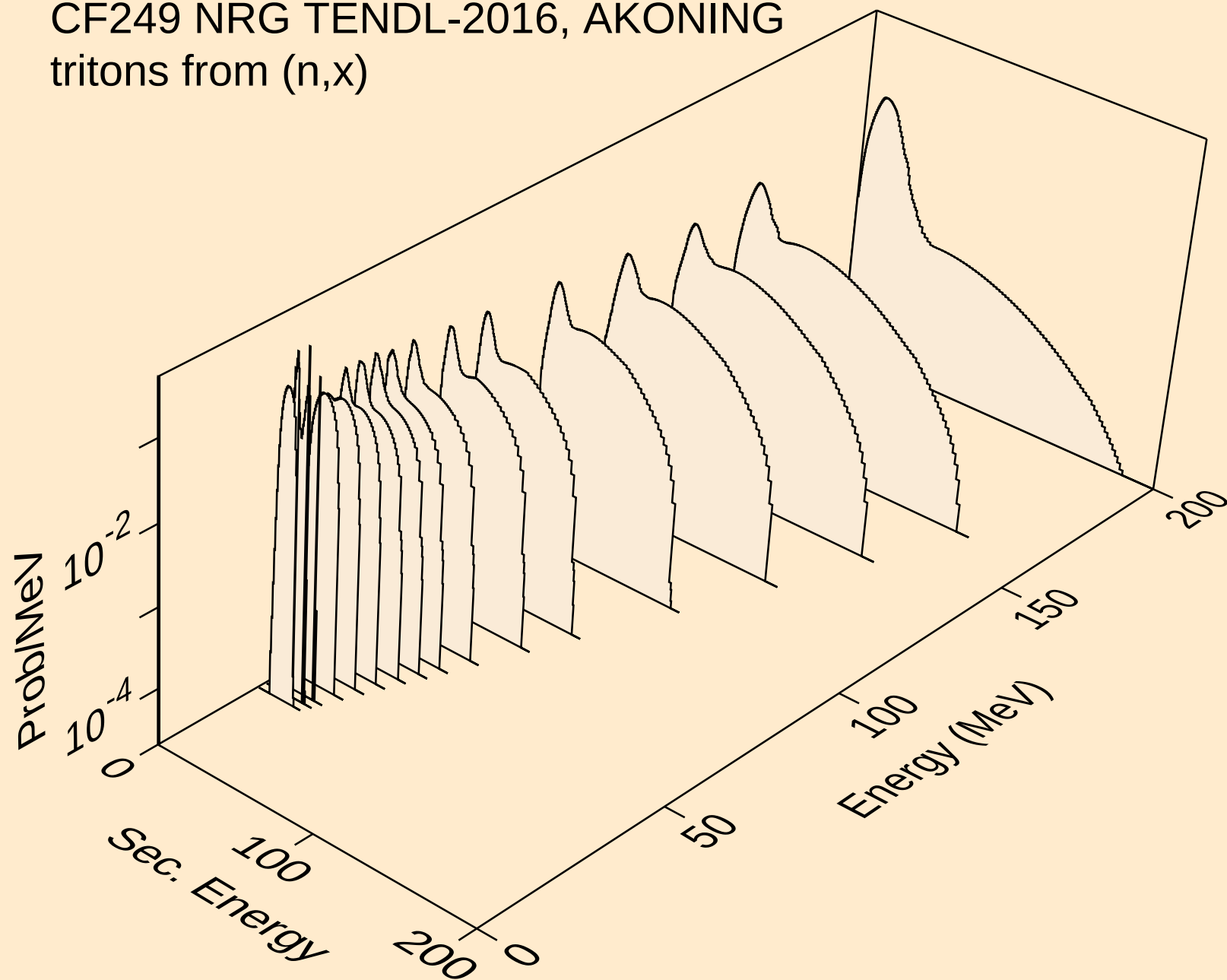
CF249 NRG TENDL-2016, AKONING
deuterons from (n,d)



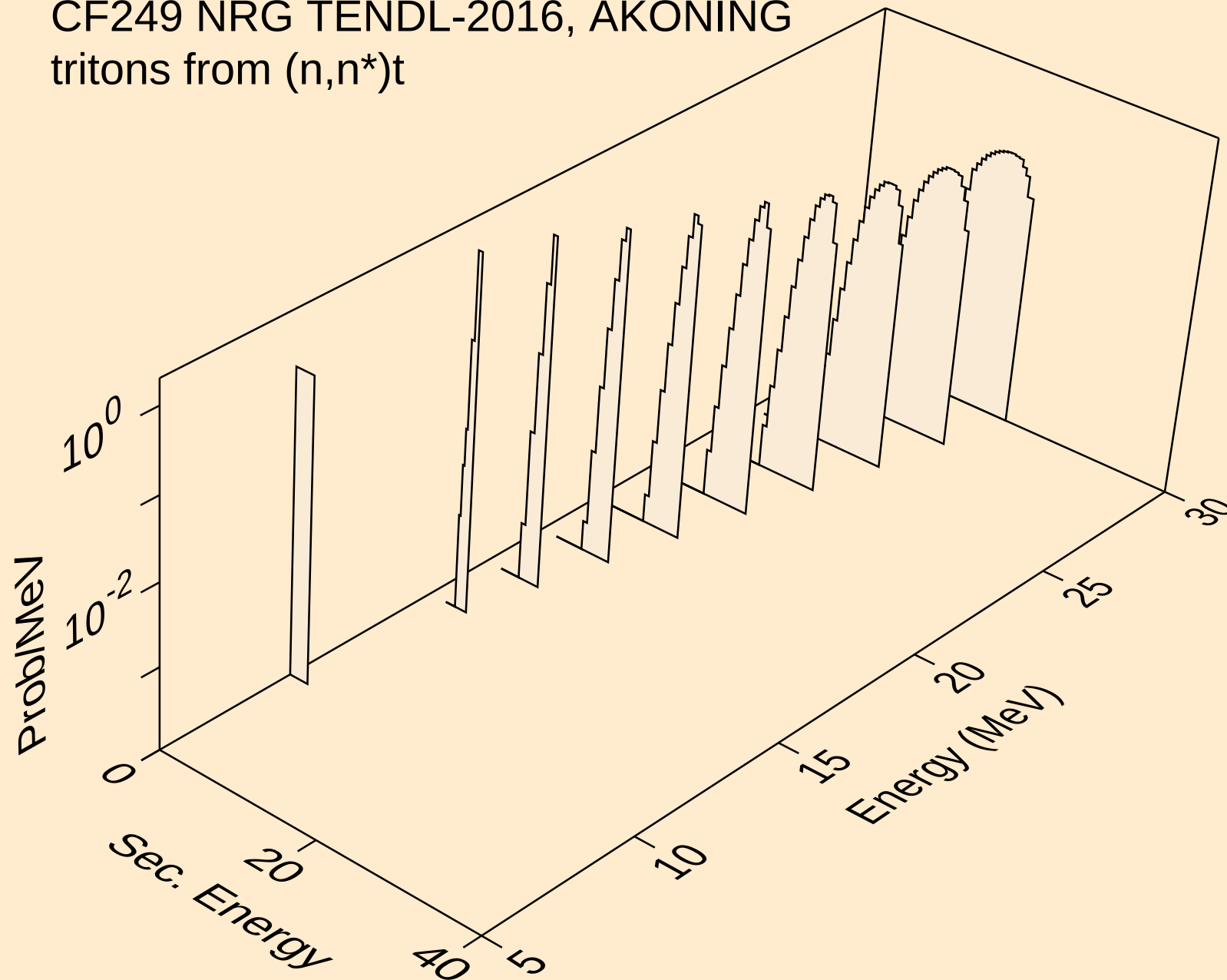
CF249 NRG TENDL-2016, AKONING
deuterons from (n,da)



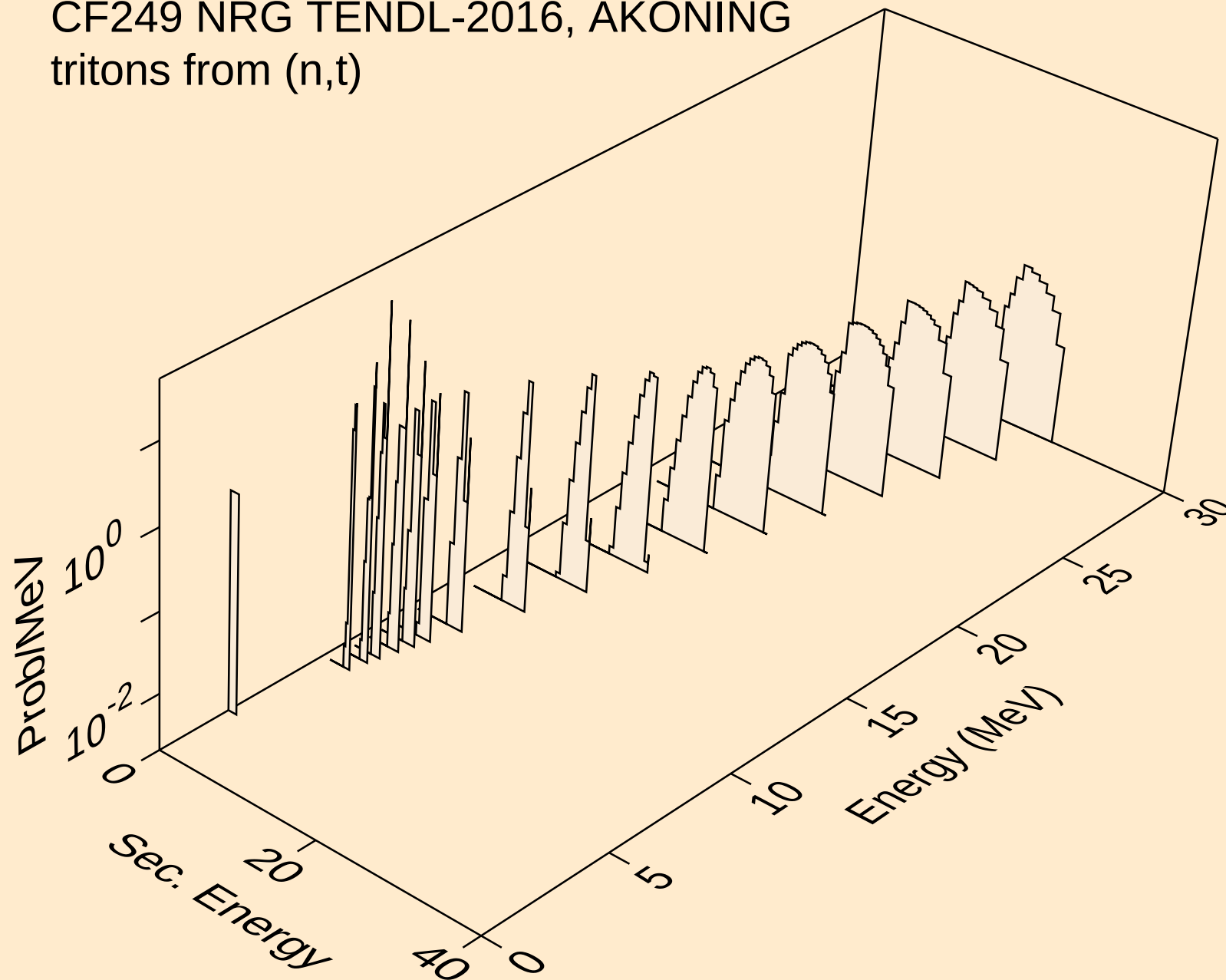
CF249 NRG TENDL-2016, AKONING
tritons from (n,x)



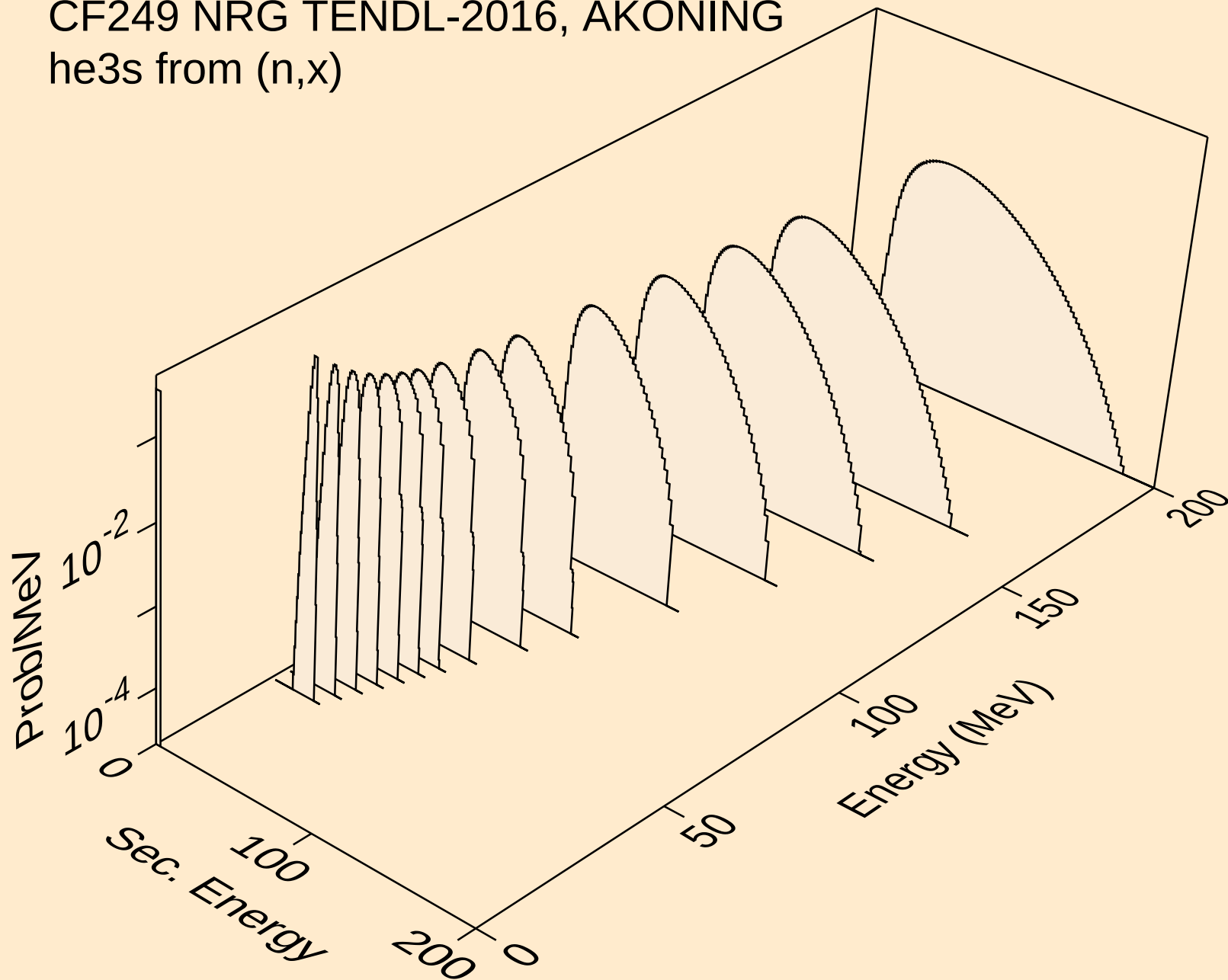
CF249 NRG TENDL-2016, AKONING
tritons from $(n,n^*)t$



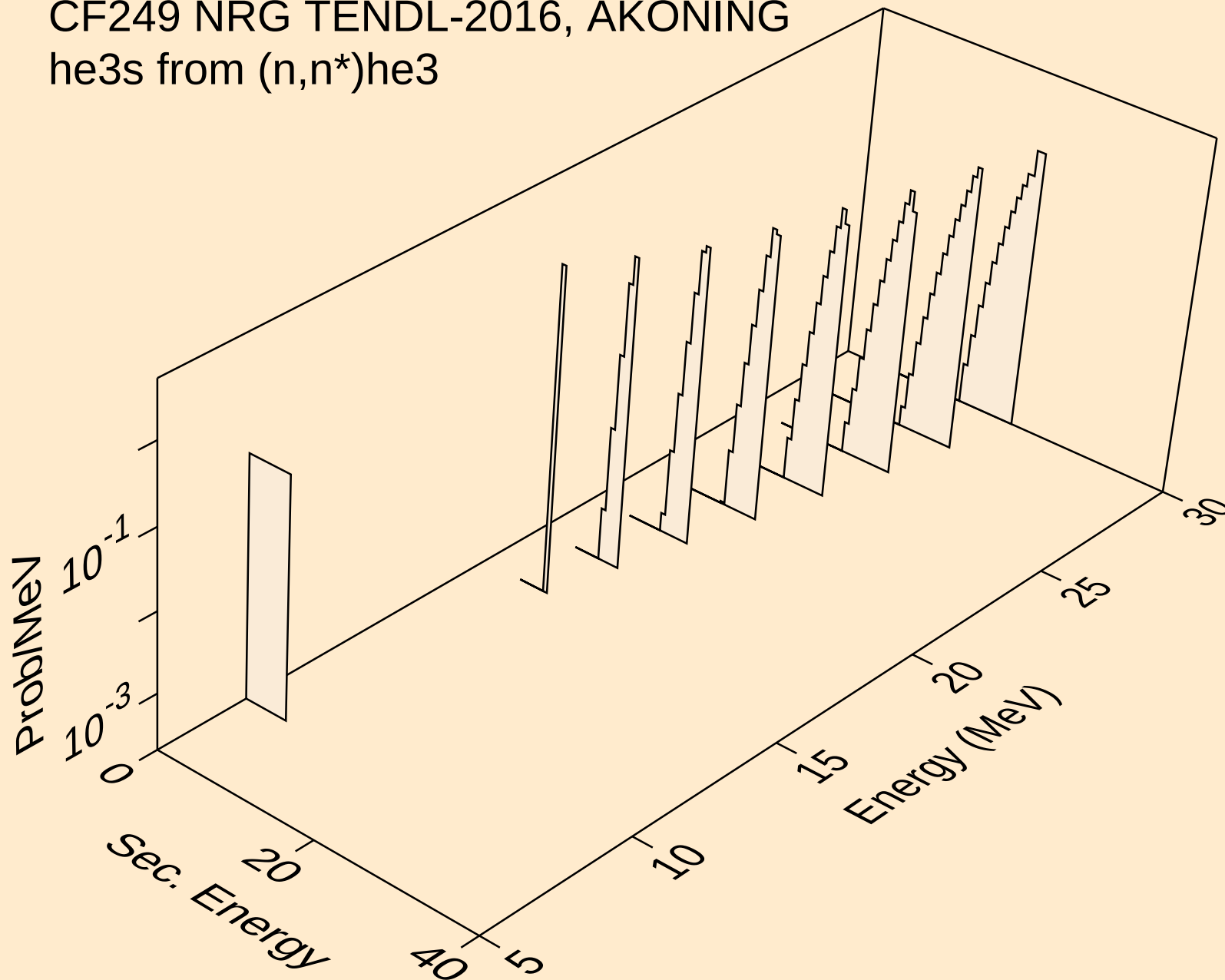
CF249 NRG TENDL-2016, AKONING
tritons from (n,t)



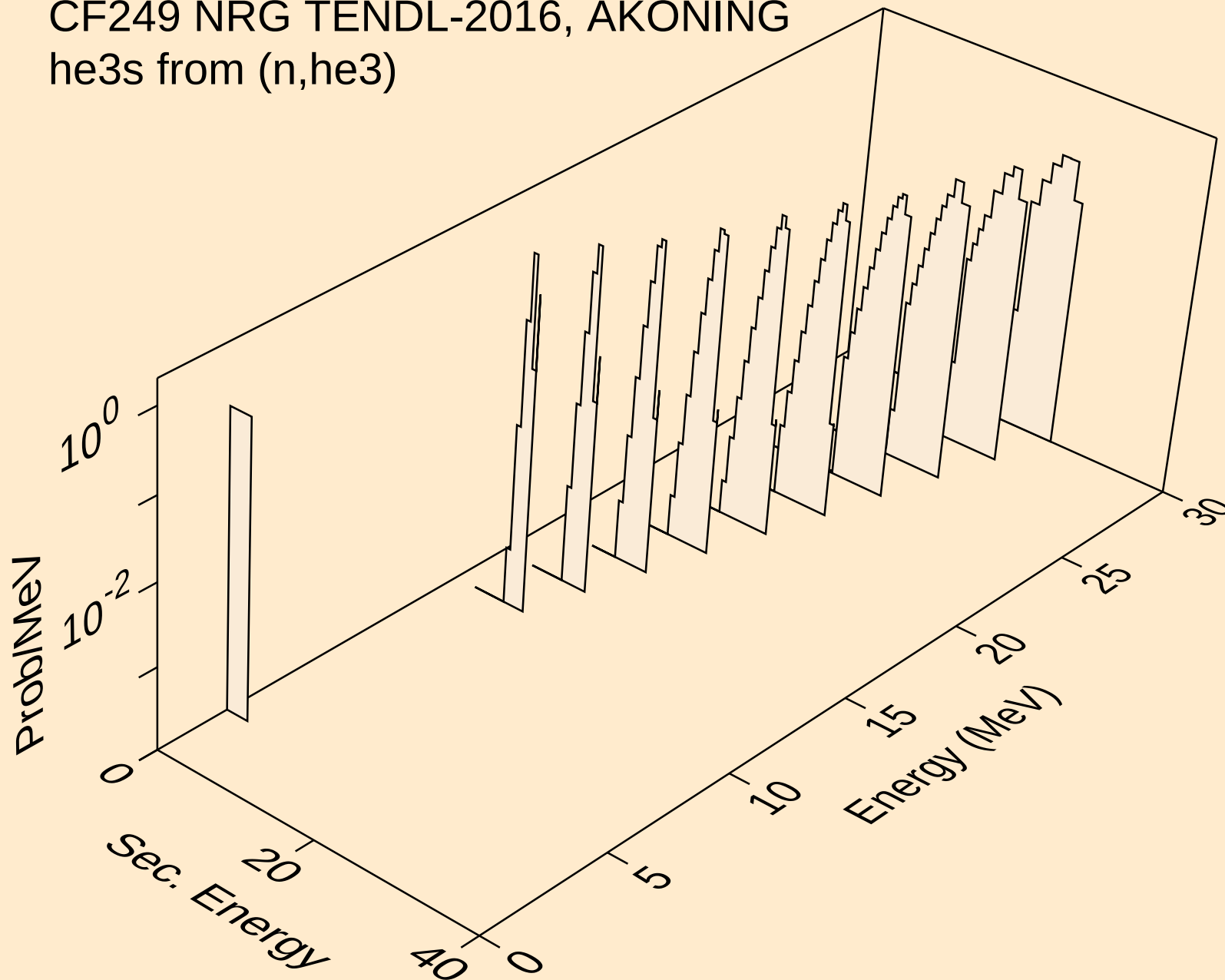
CF249 NRG TENDL-2016, AKONING
he3s from (n,x)



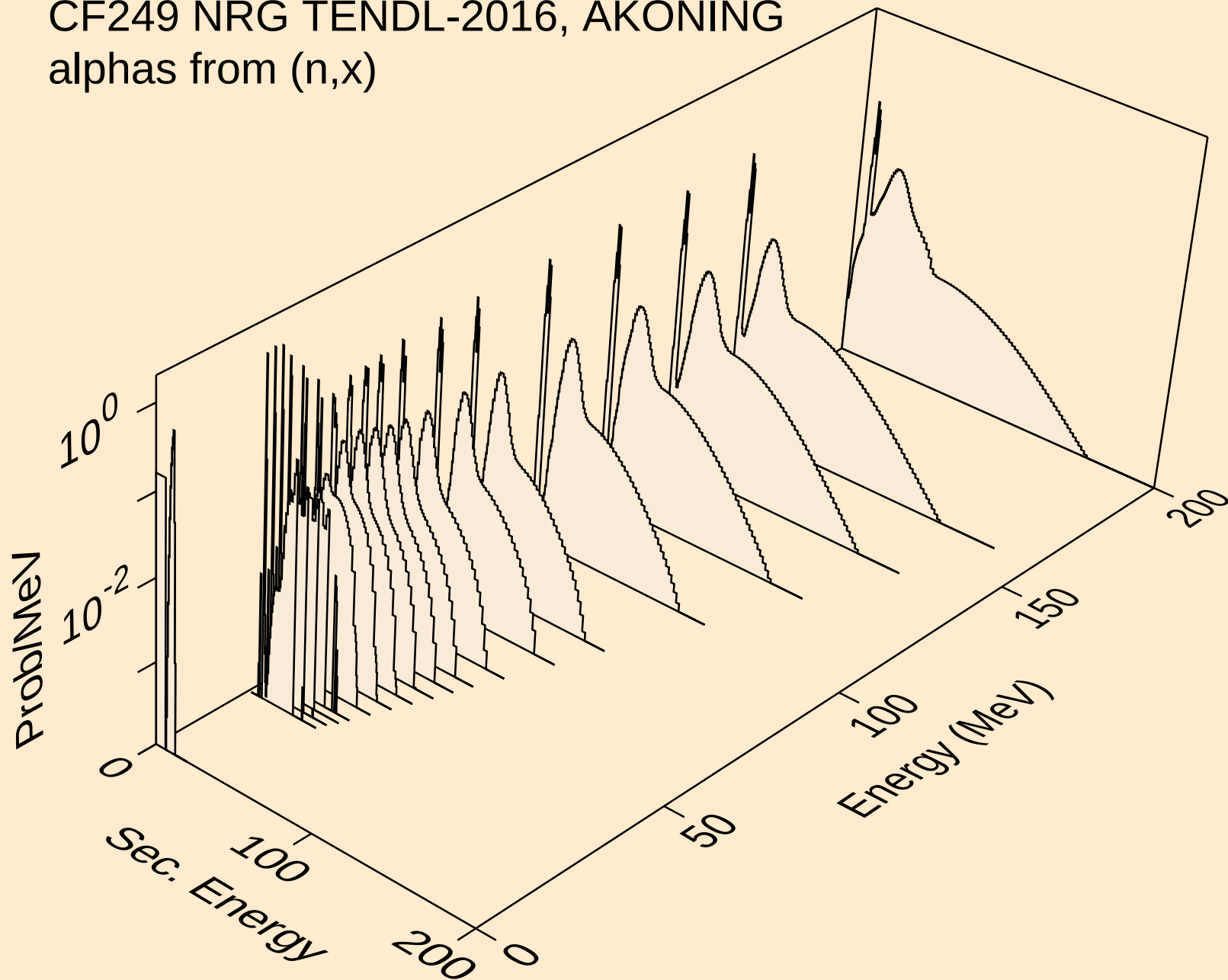
CF249 NRG TENDL-2016, AKONING
he3s from (n,n*)he3



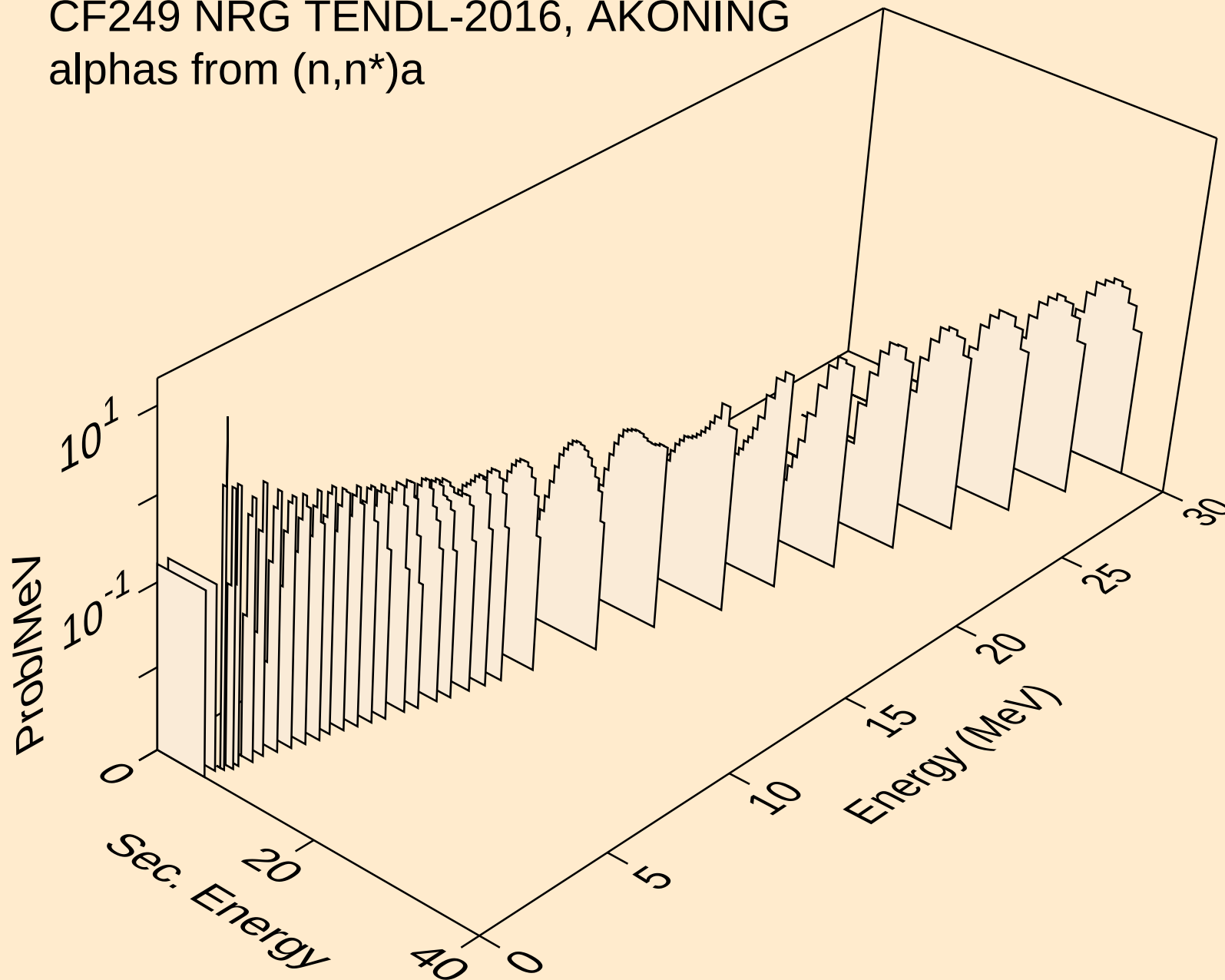
CF249 NRG TENDL-2016, AKONING
he3s from (n,he3)



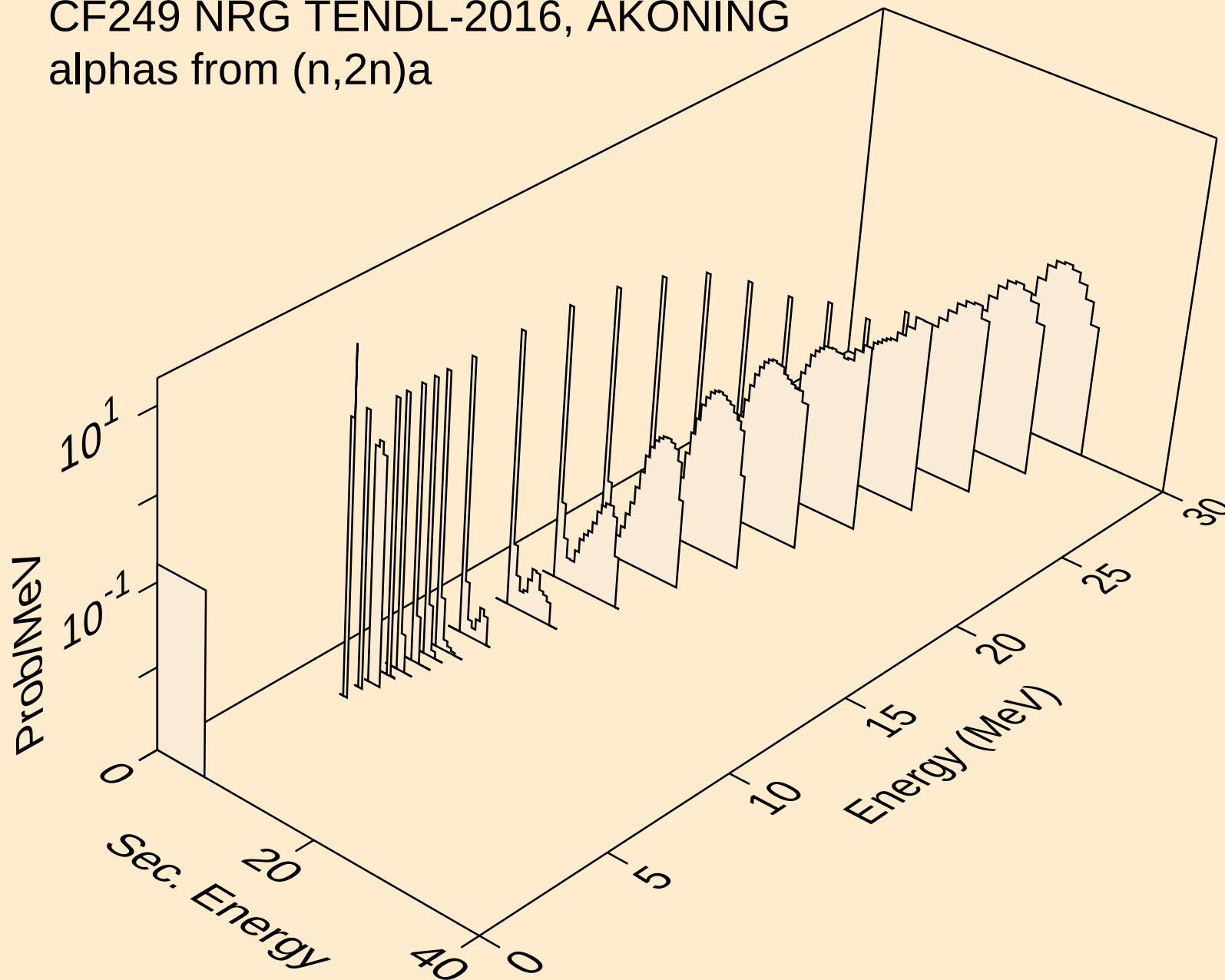
CF249 NRG TENDL-2016, AKONING
alphas from (n,x)



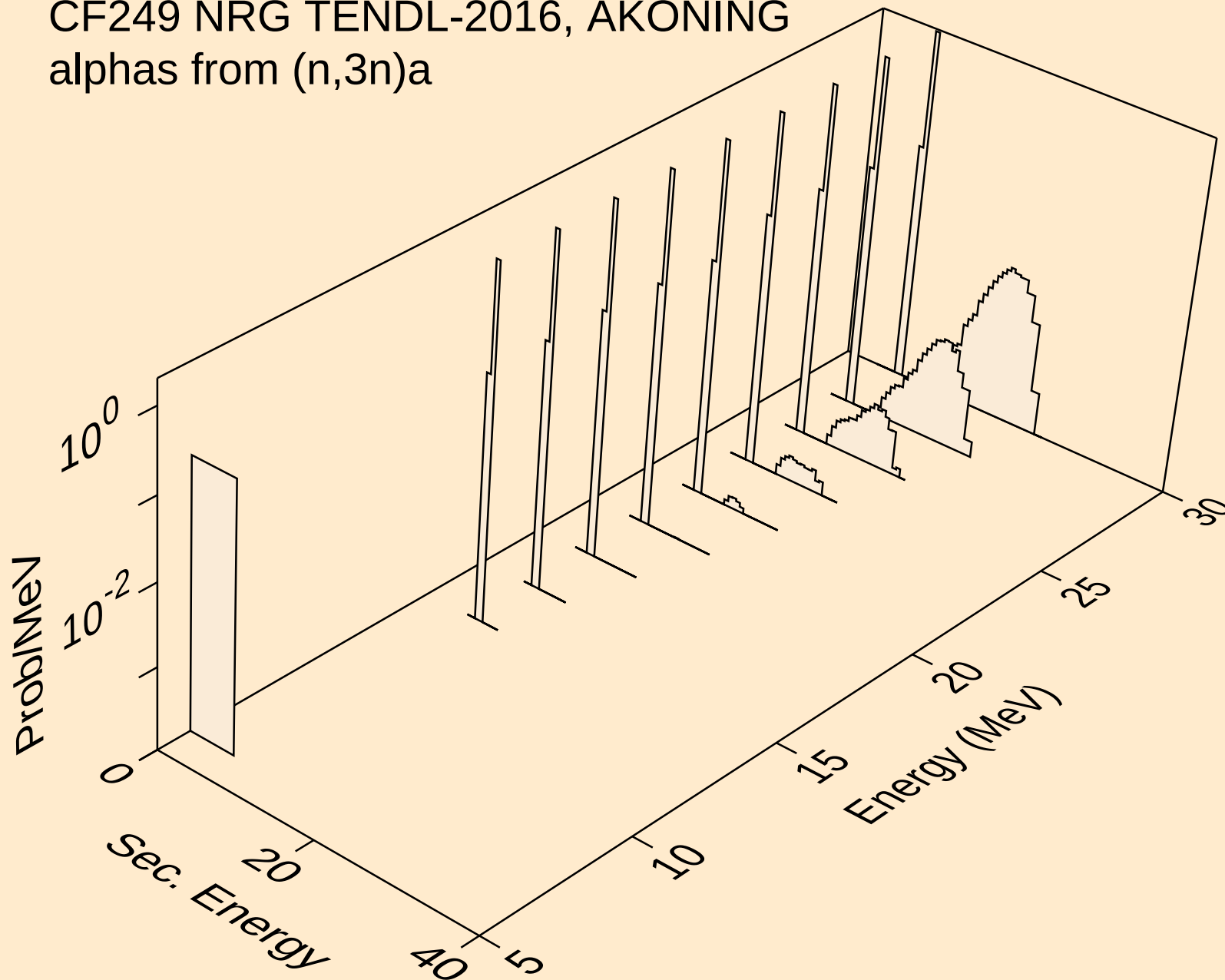
CF249 NRG TENDL-2016, AKONING
alphas from (n,n*)a



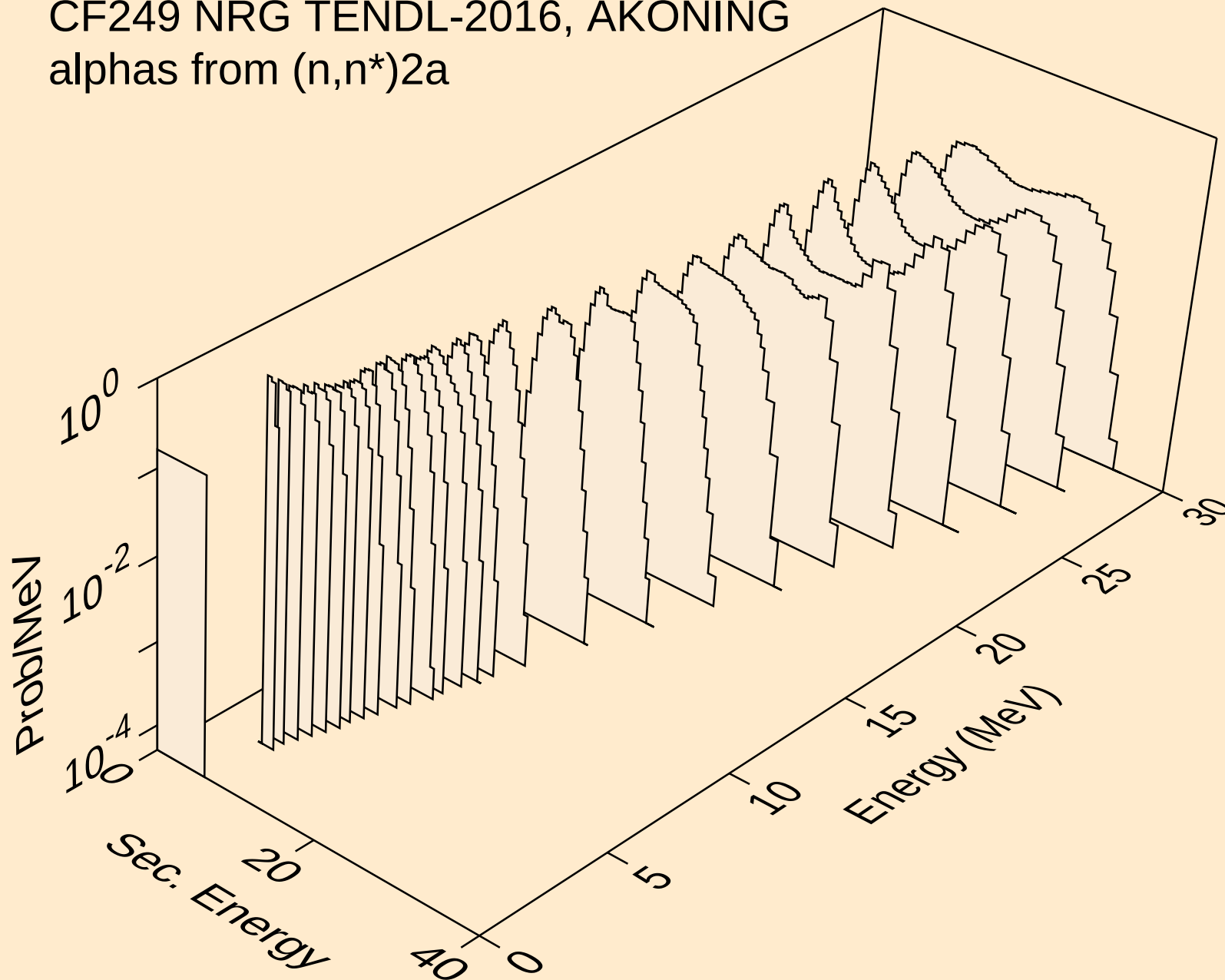
CF249 NRG TENDL-2016, AKONING
alphas from (n,2n)a



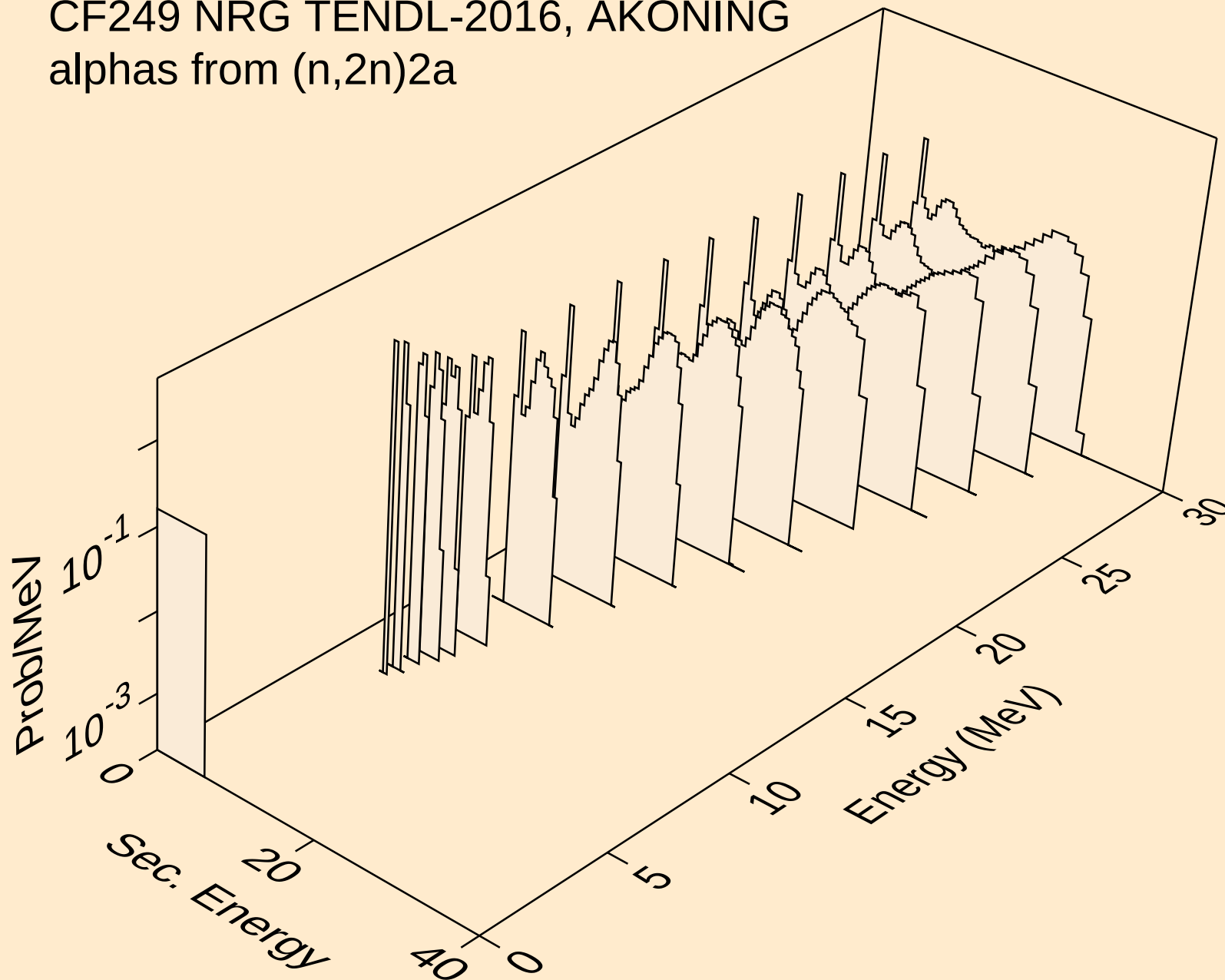
CF249 NRG TENDL-2016, AKONING
alphas from (n,3n)a



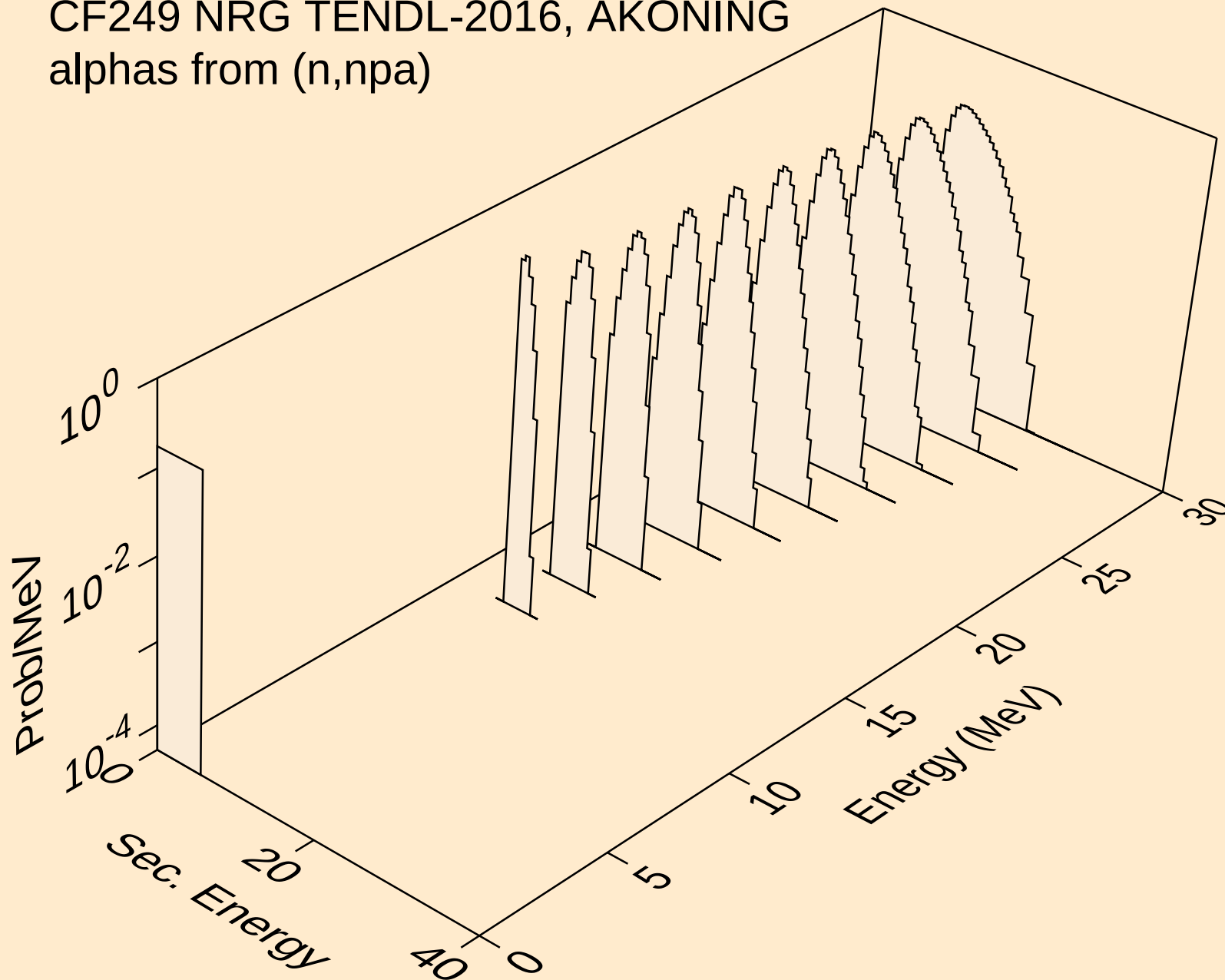
CF249 NRG TENDL-2016, AKONING
alphas from (n,n*)2a



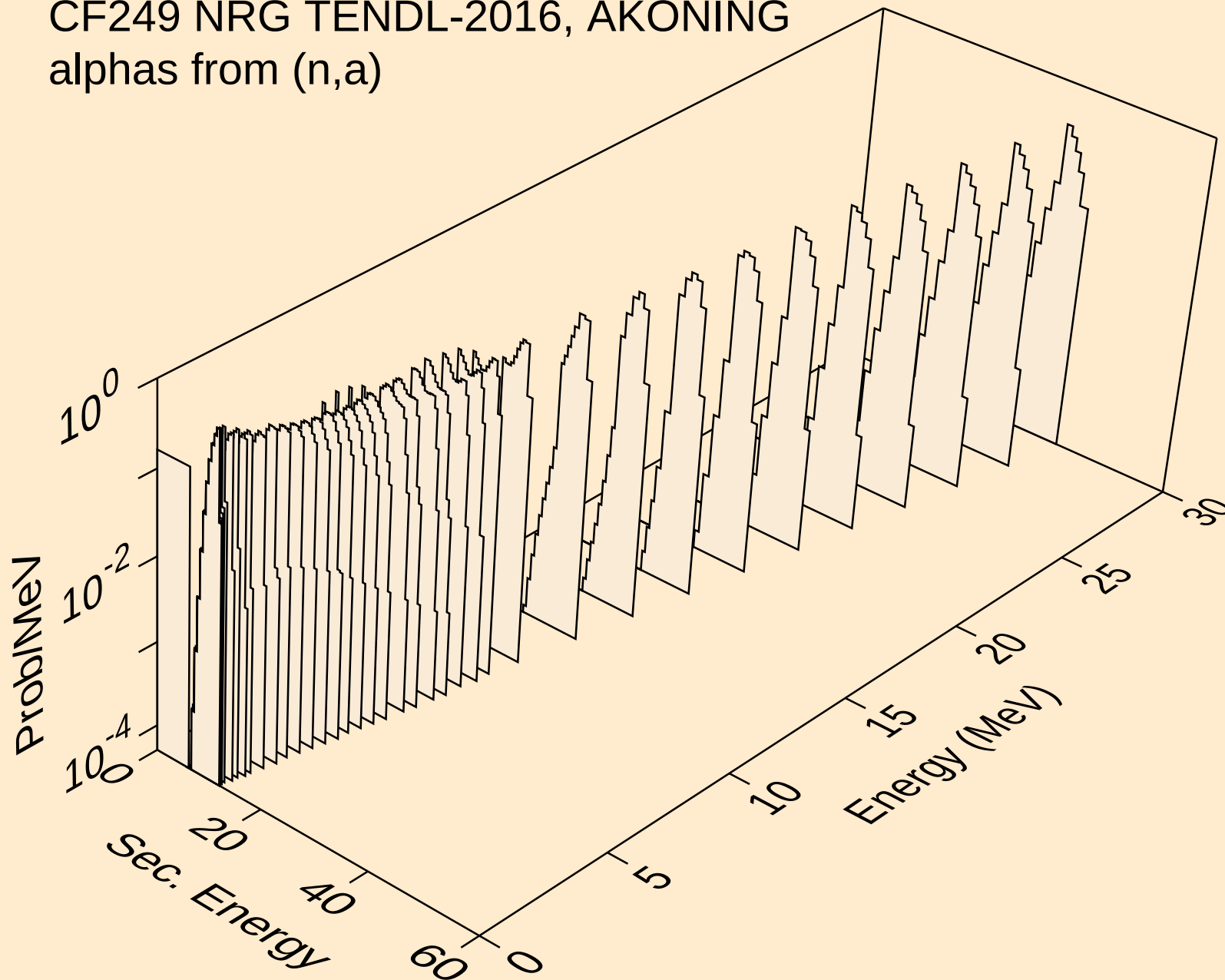
CF249 NRG TENDL-2016, AKONING
alphas from (n,2n)2a



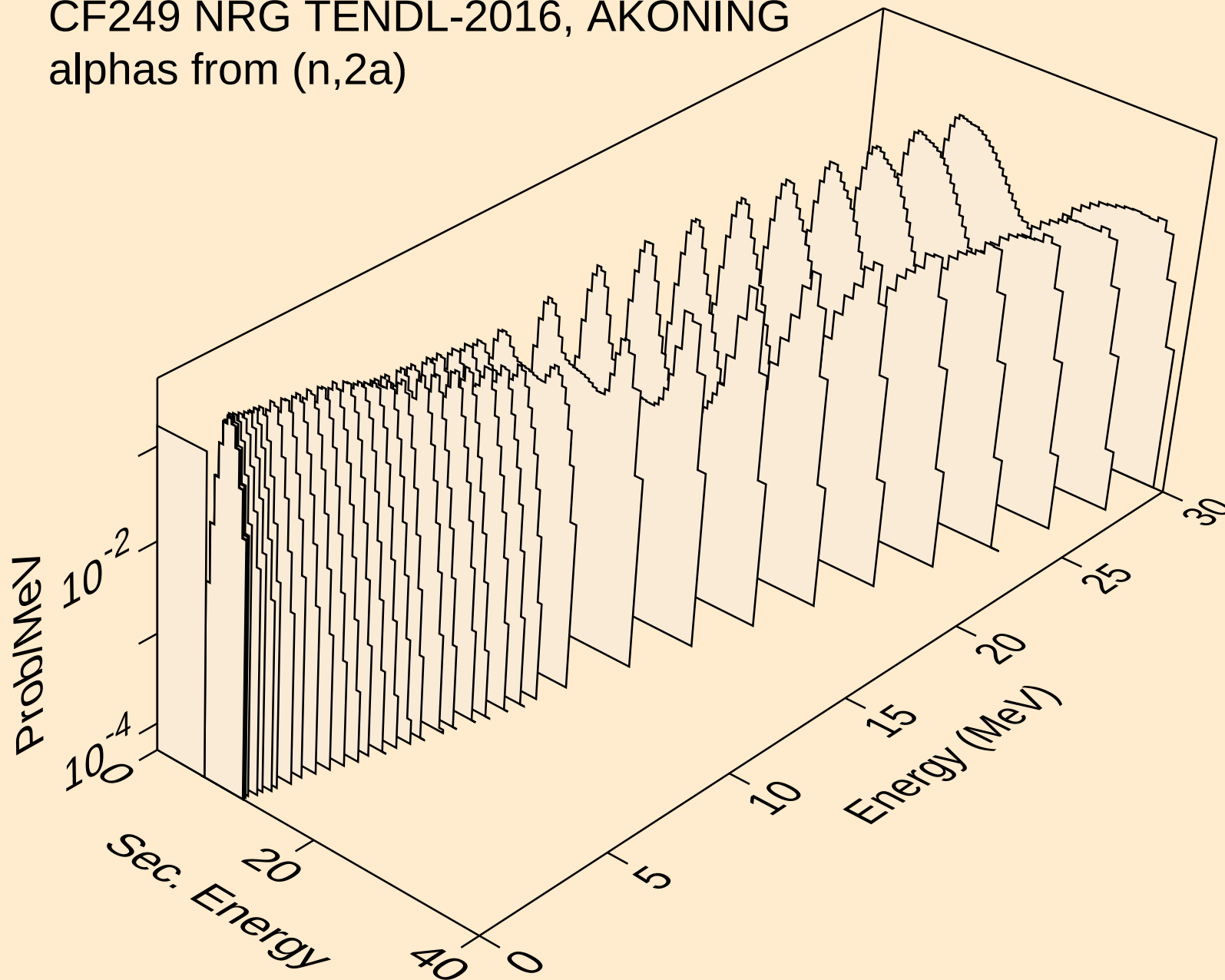
CF249 NRG TENDL-2016, AKONING
alphas from (n,npa)



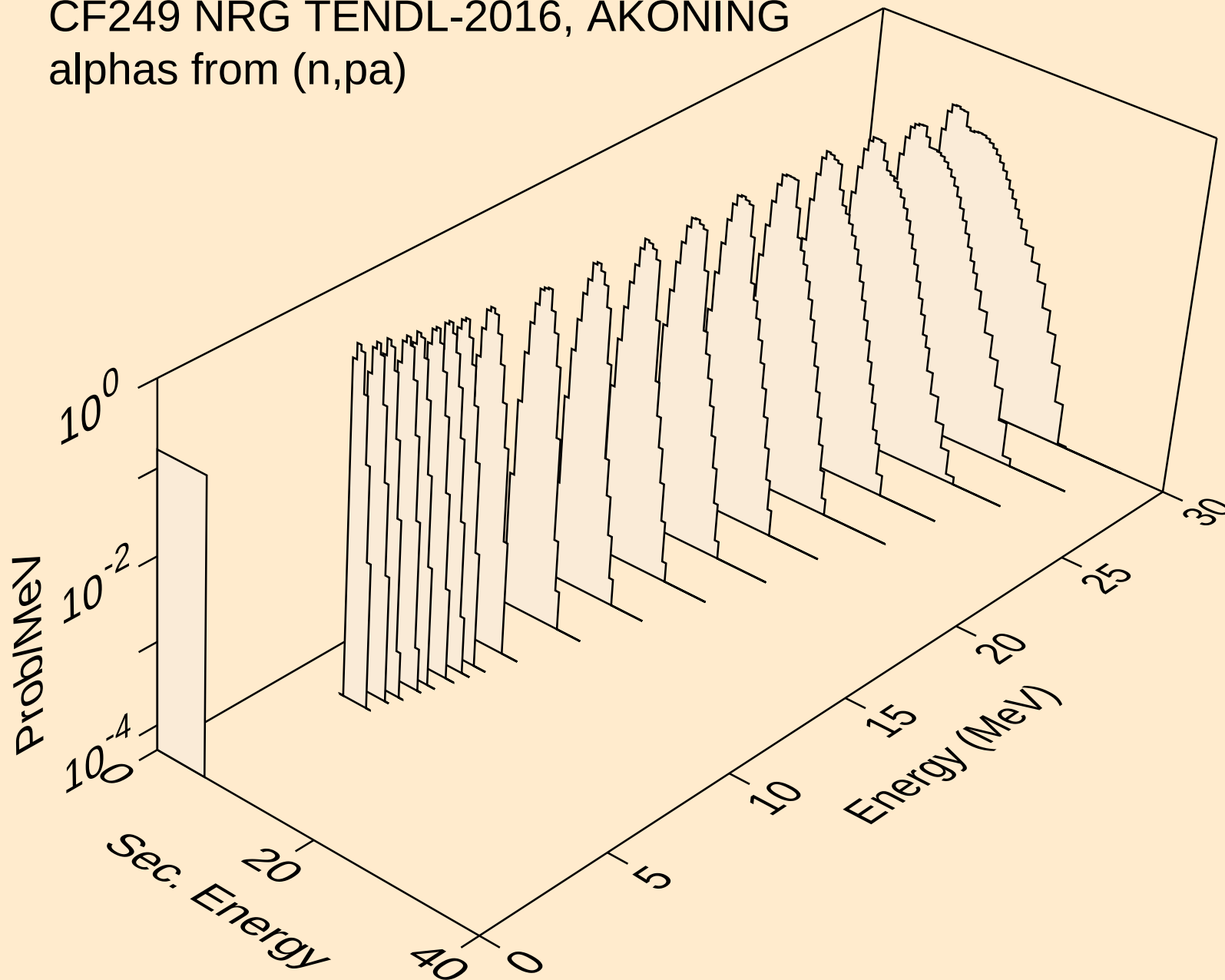
CF249 NRG TENDL-2016, AKONING
alphas from (n,a)



CF249 NRG TENDL-2016, AKONING
alphas from (n,2a)



CF249 NRG TENDL-2016, AKONING
alphas from (n,pa)



CF249 NRG TENDL-2016, AKONING
alphas from (n,da)

