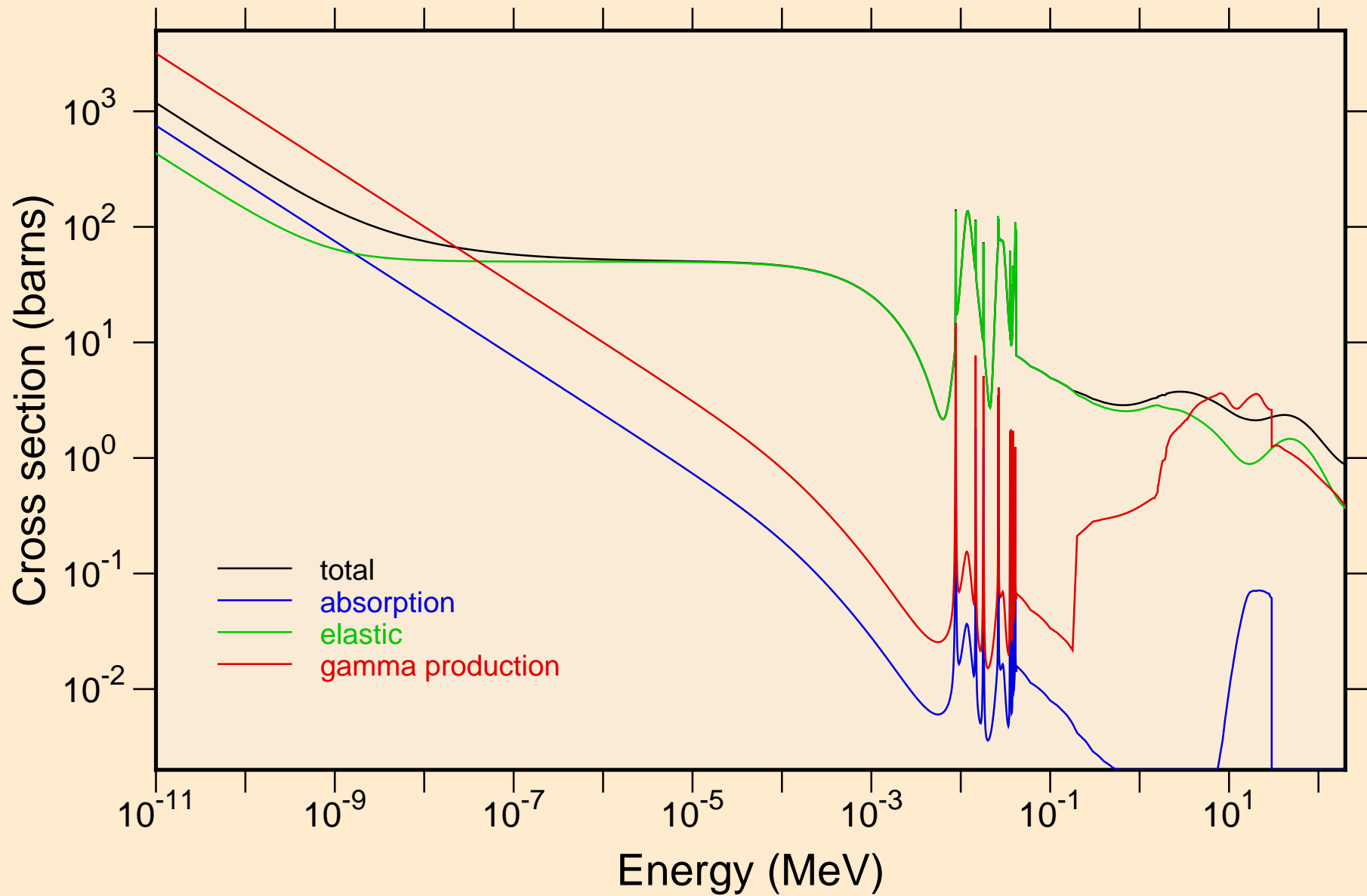
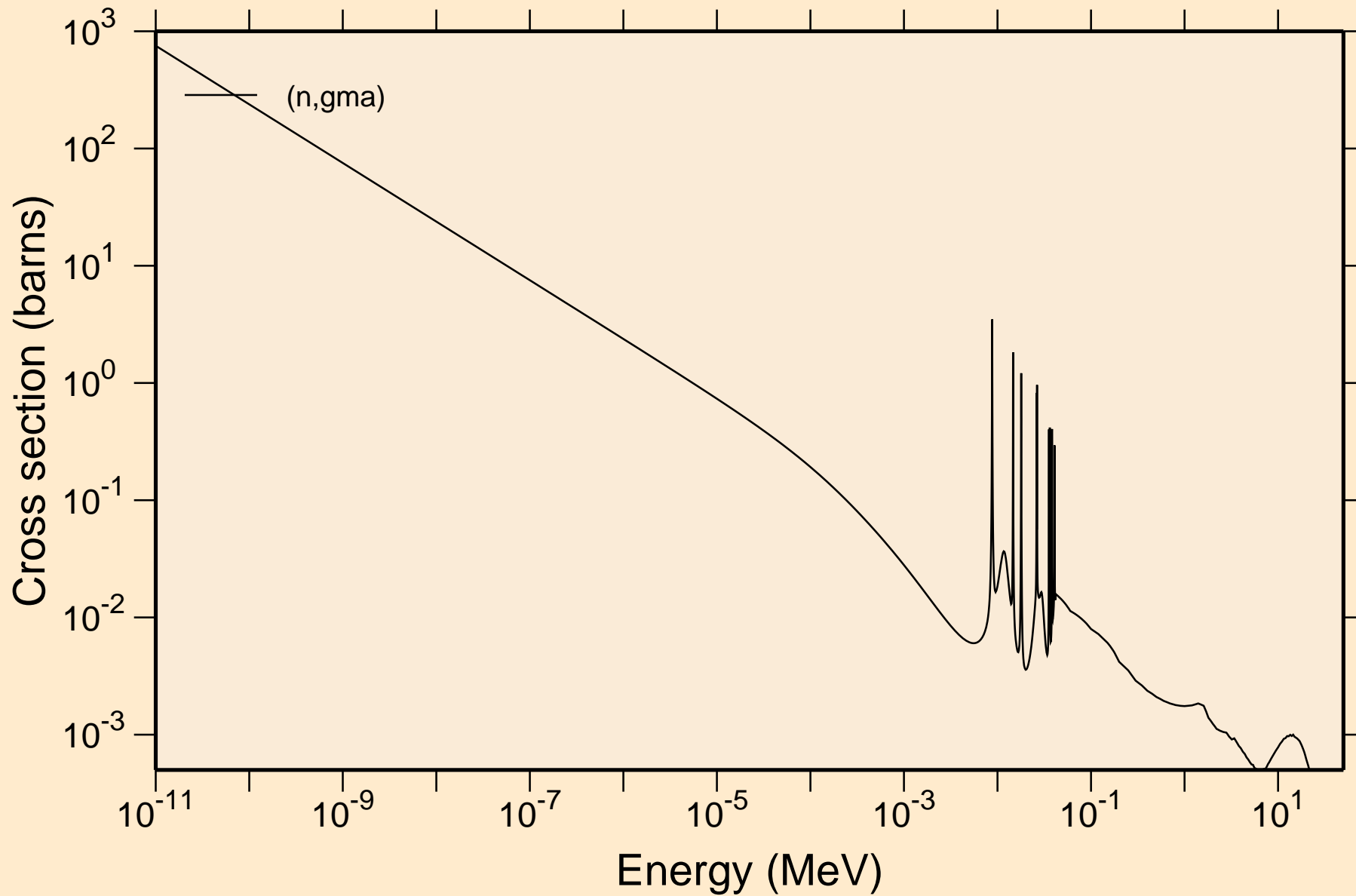


CA045 NRG TENDL-2015, AKONING

Principal cross sections

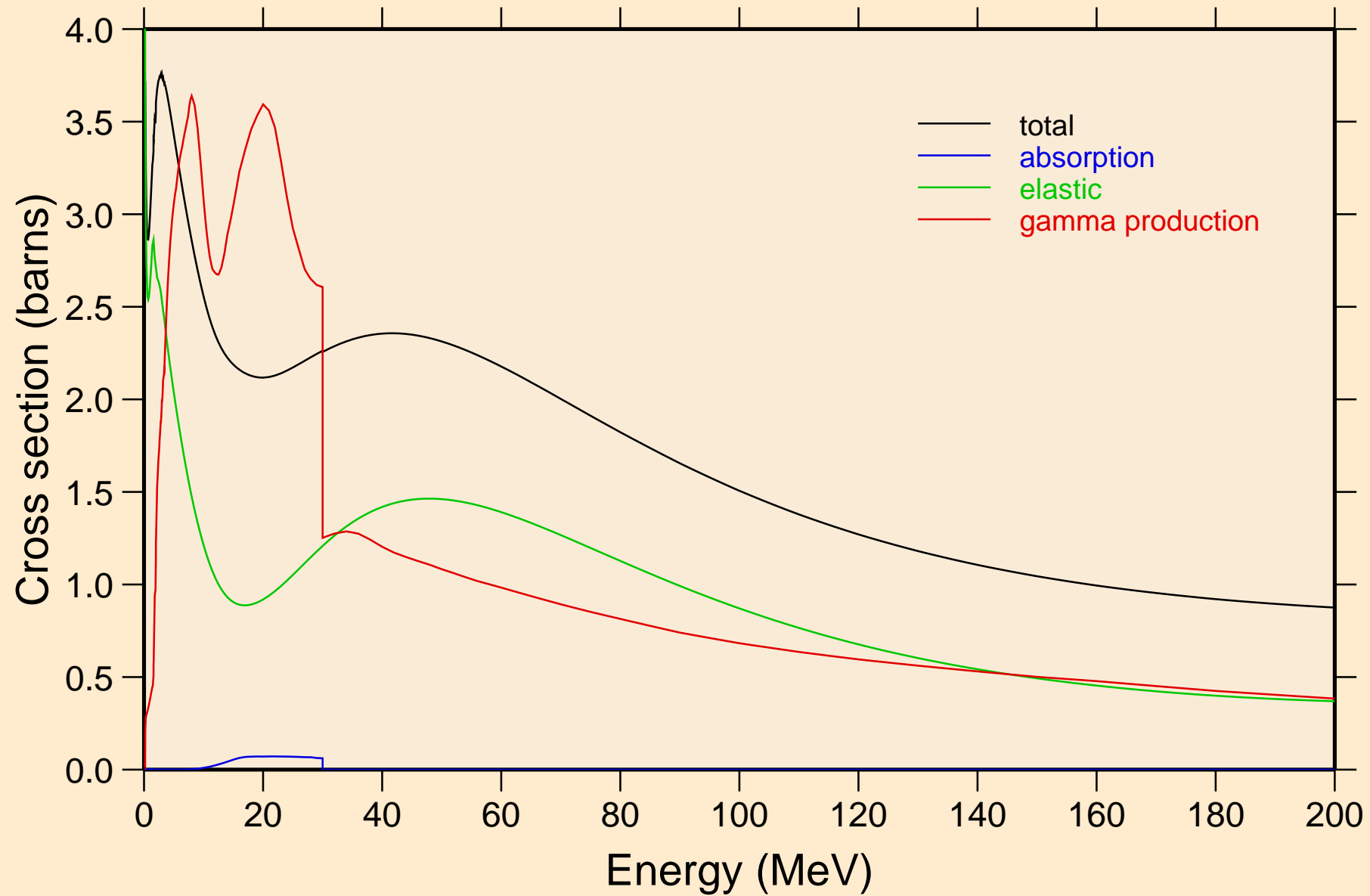


CA045 NRG TENDL-2015, AKONING
Non-threshold reactions

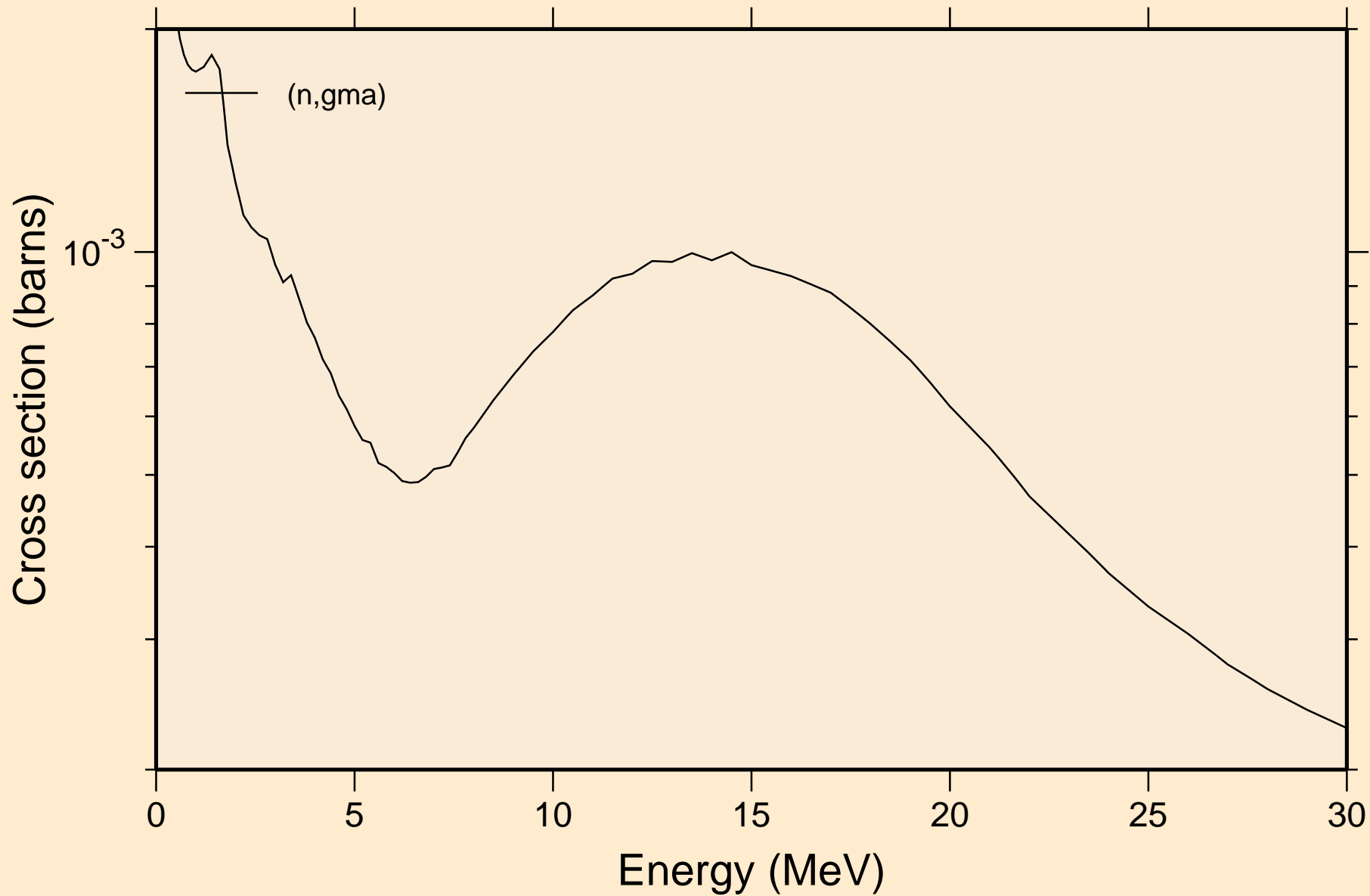


CA045 NRG TENDL-2015, AKONING

Principal cross sections

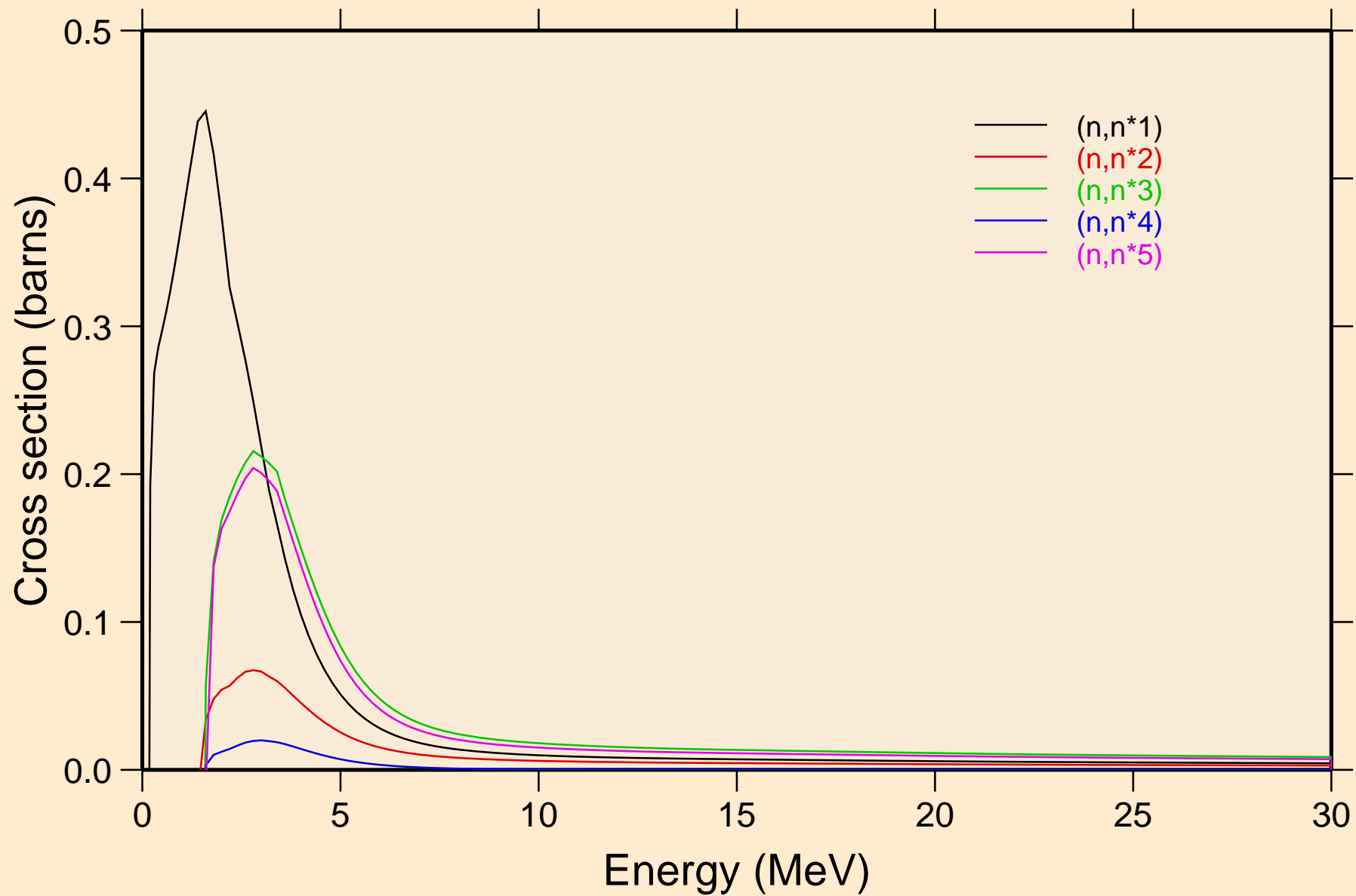


CA045 NRG TENDL-2015, AKONING
Non-threshold reactions



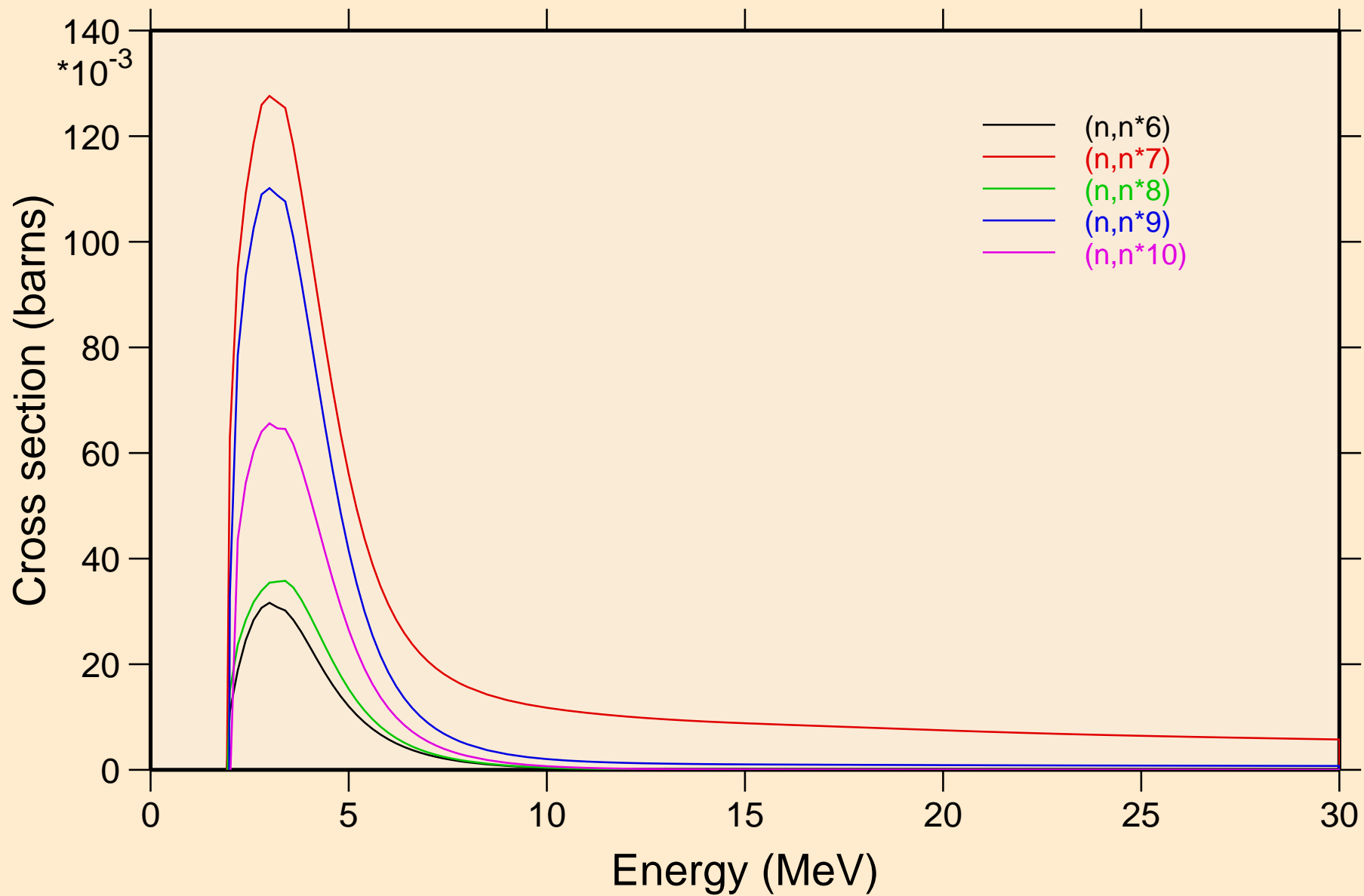
CA045 NRG TENDL-2015, AKONING

Inelastic levels



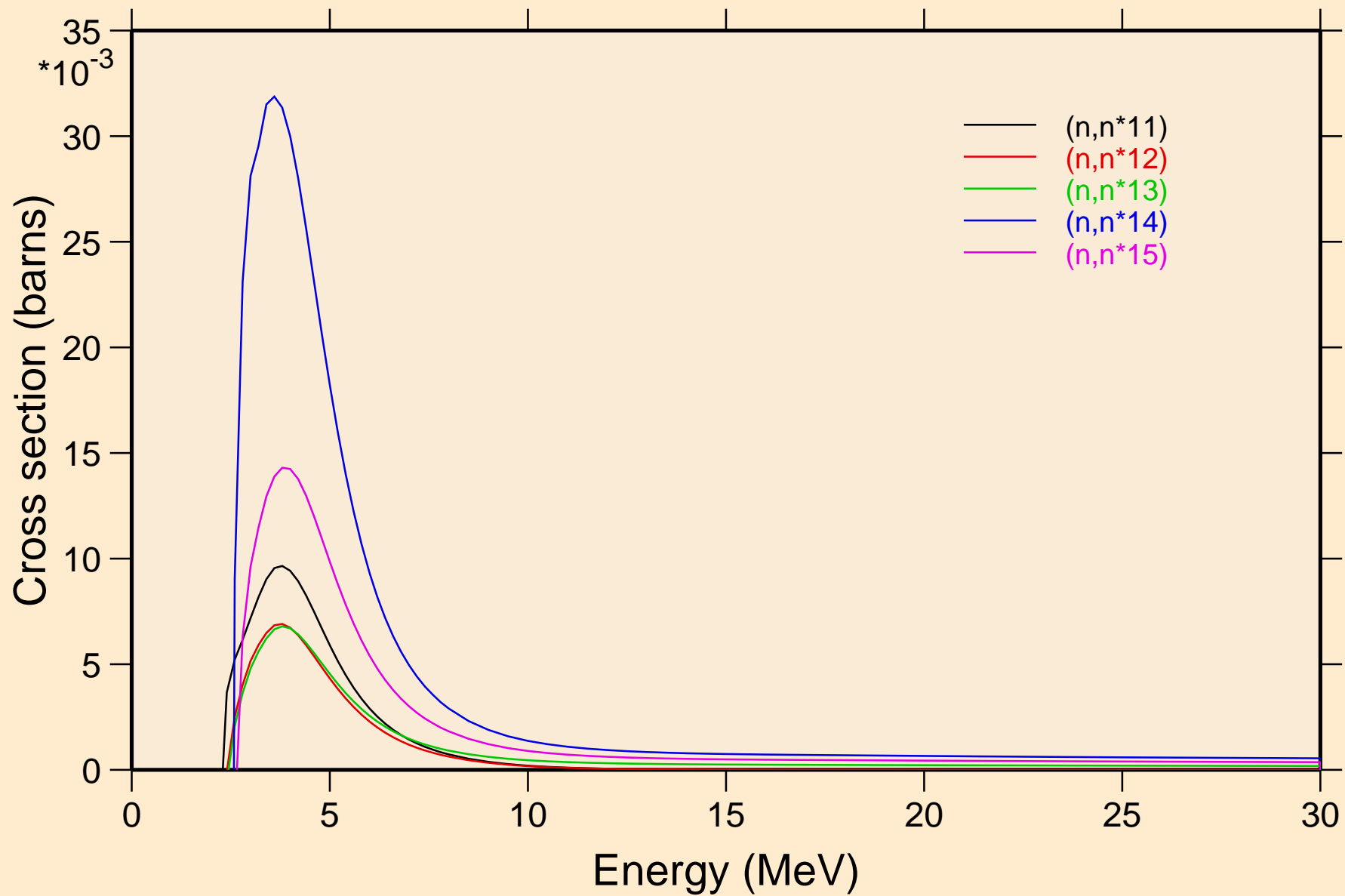
CA045 NRG TENDL-2015, AKONING

Inelastic levels



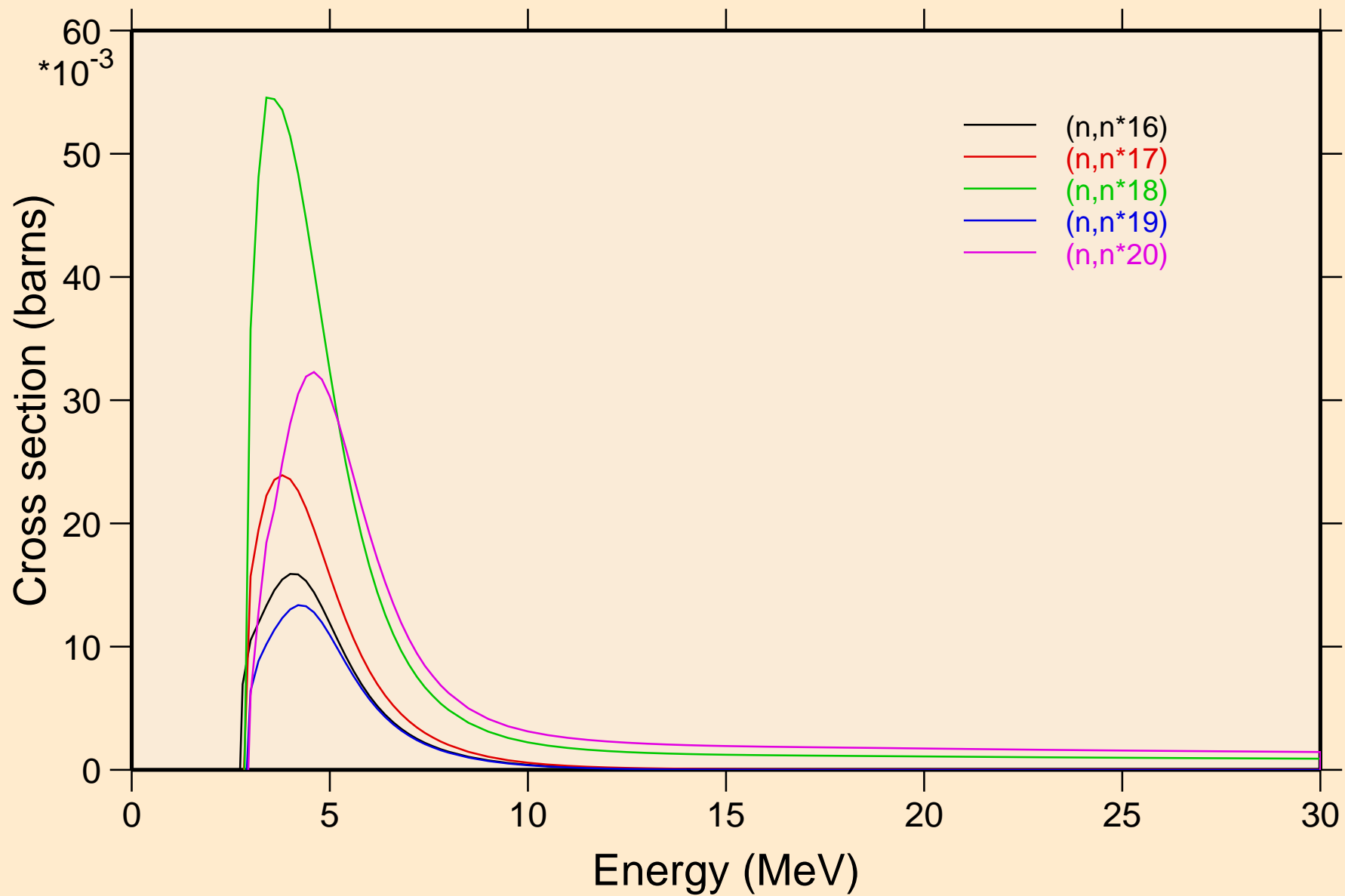
CA045 NRG TENDL-2015, AKONING

Inelastic levels



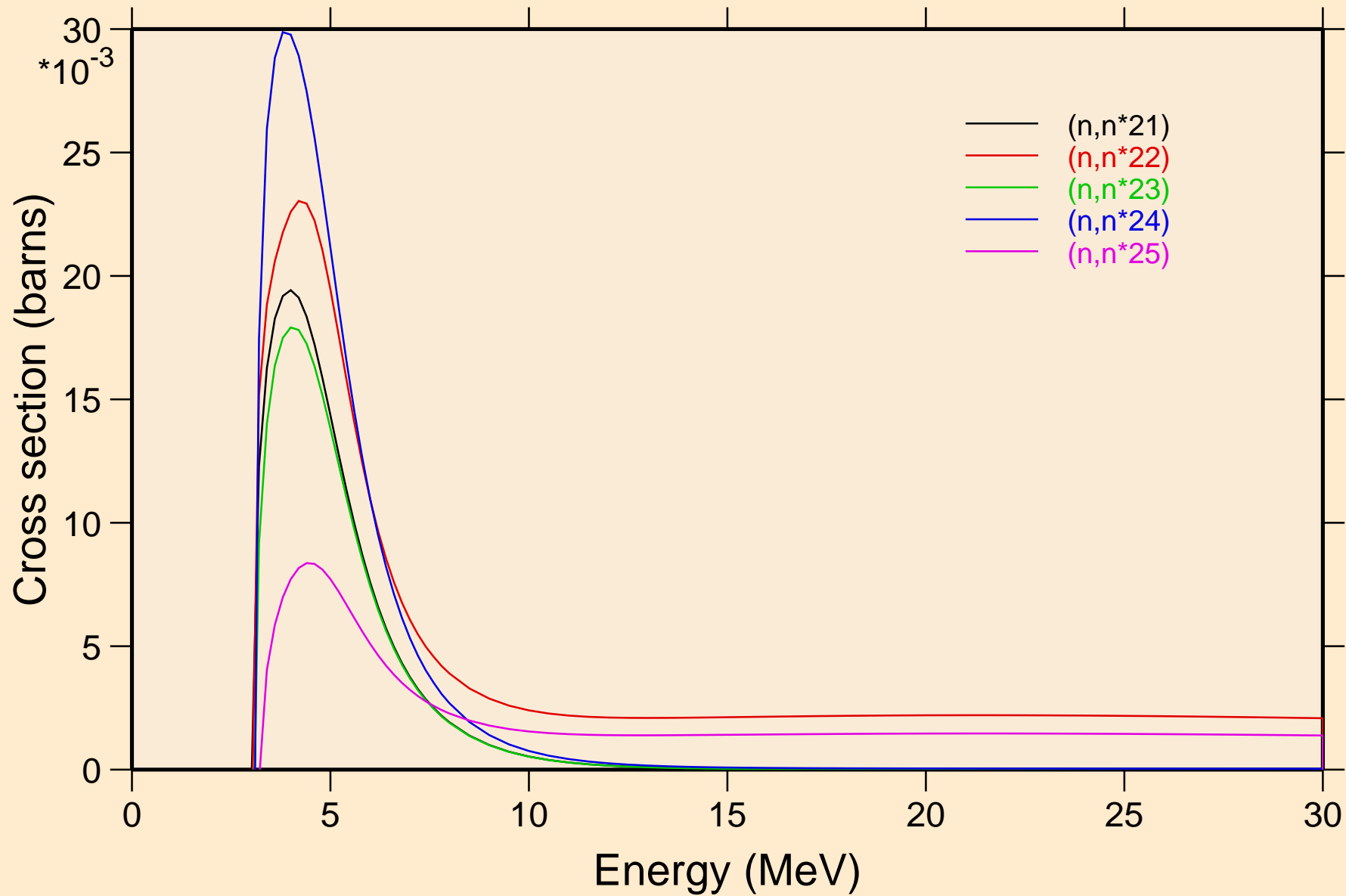
CA045 NRG TENDL-2015, AKONING

Inelastic levels



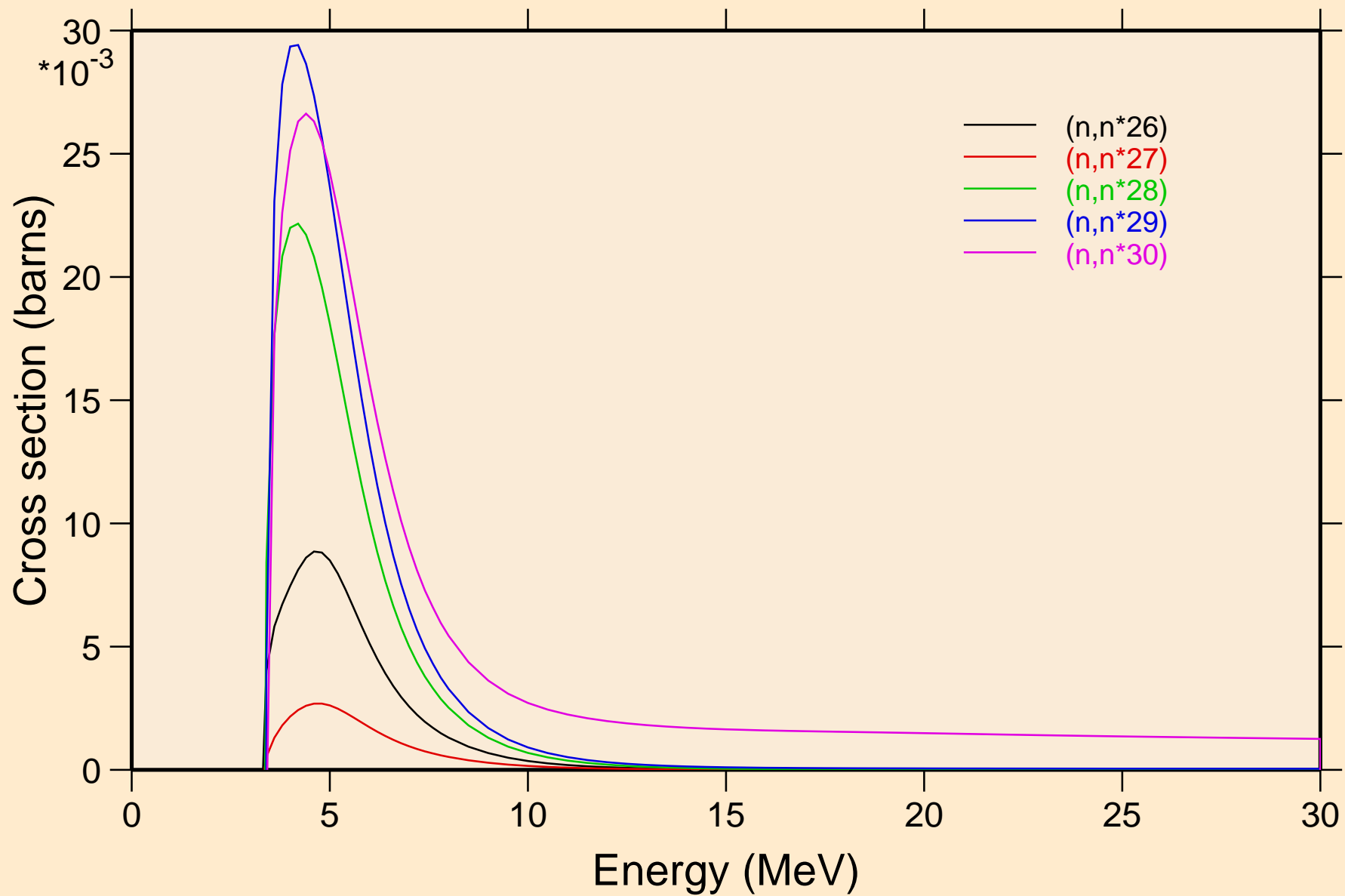
CA045 NRG TENDL-2015, AKONING

Inelastic levels



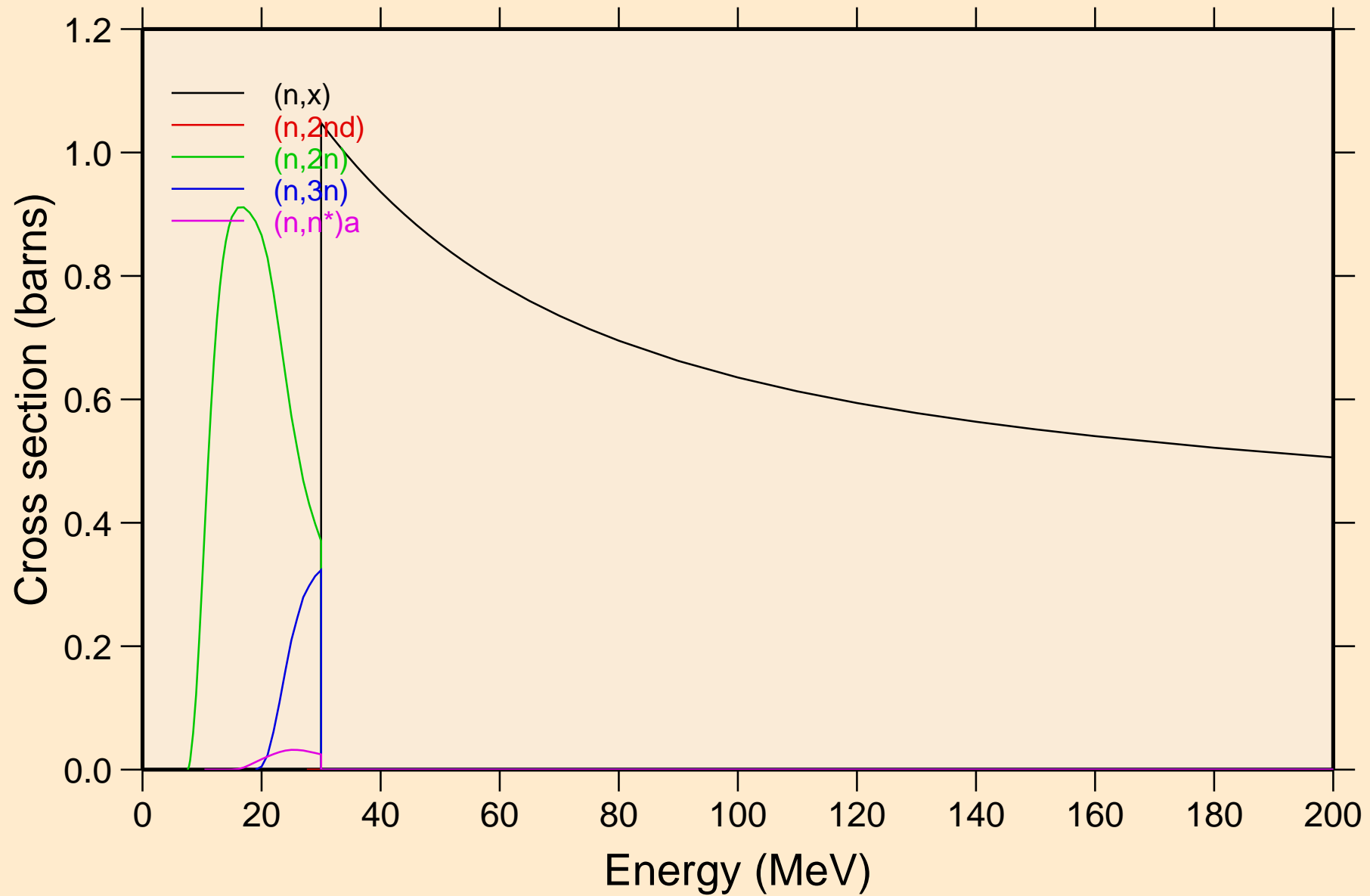
CA045 NRG TENDL-2015, AKONING

Inelastic levels



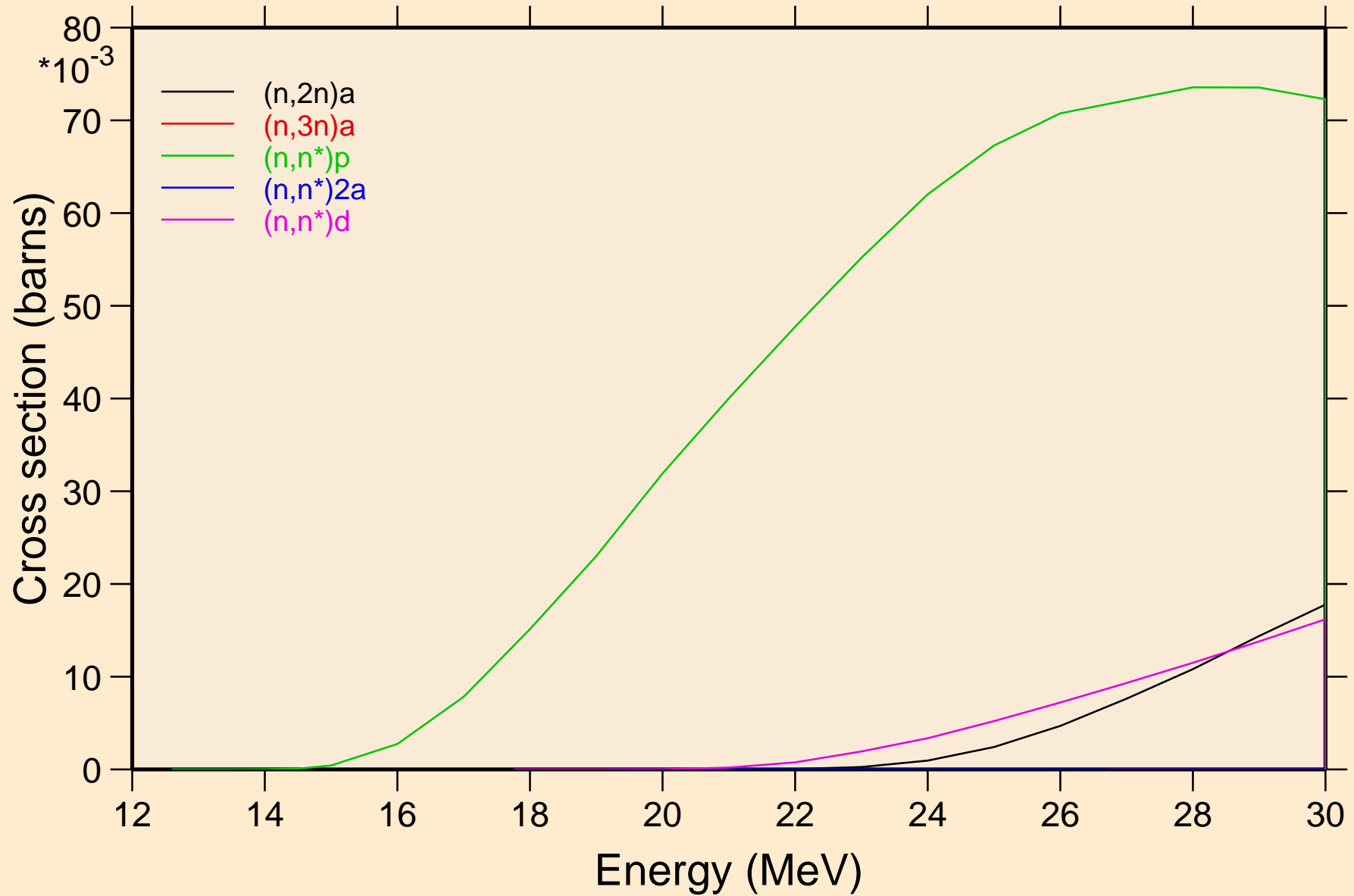
CA045 NRG TENDL-2015, AKONING

Threshold reactions



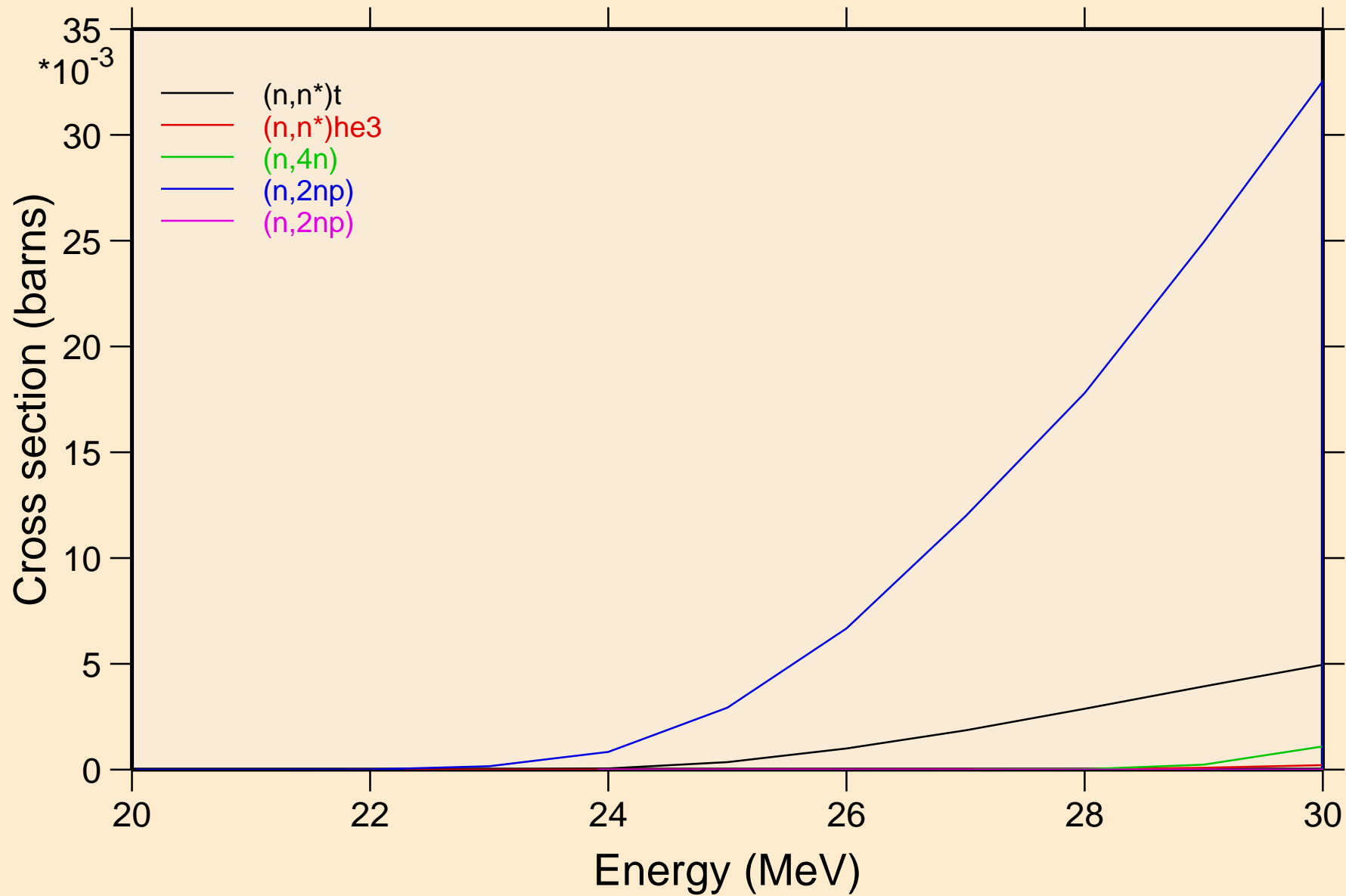
CA045 NRG TENDL-2015, AKONING

Threshold reactions



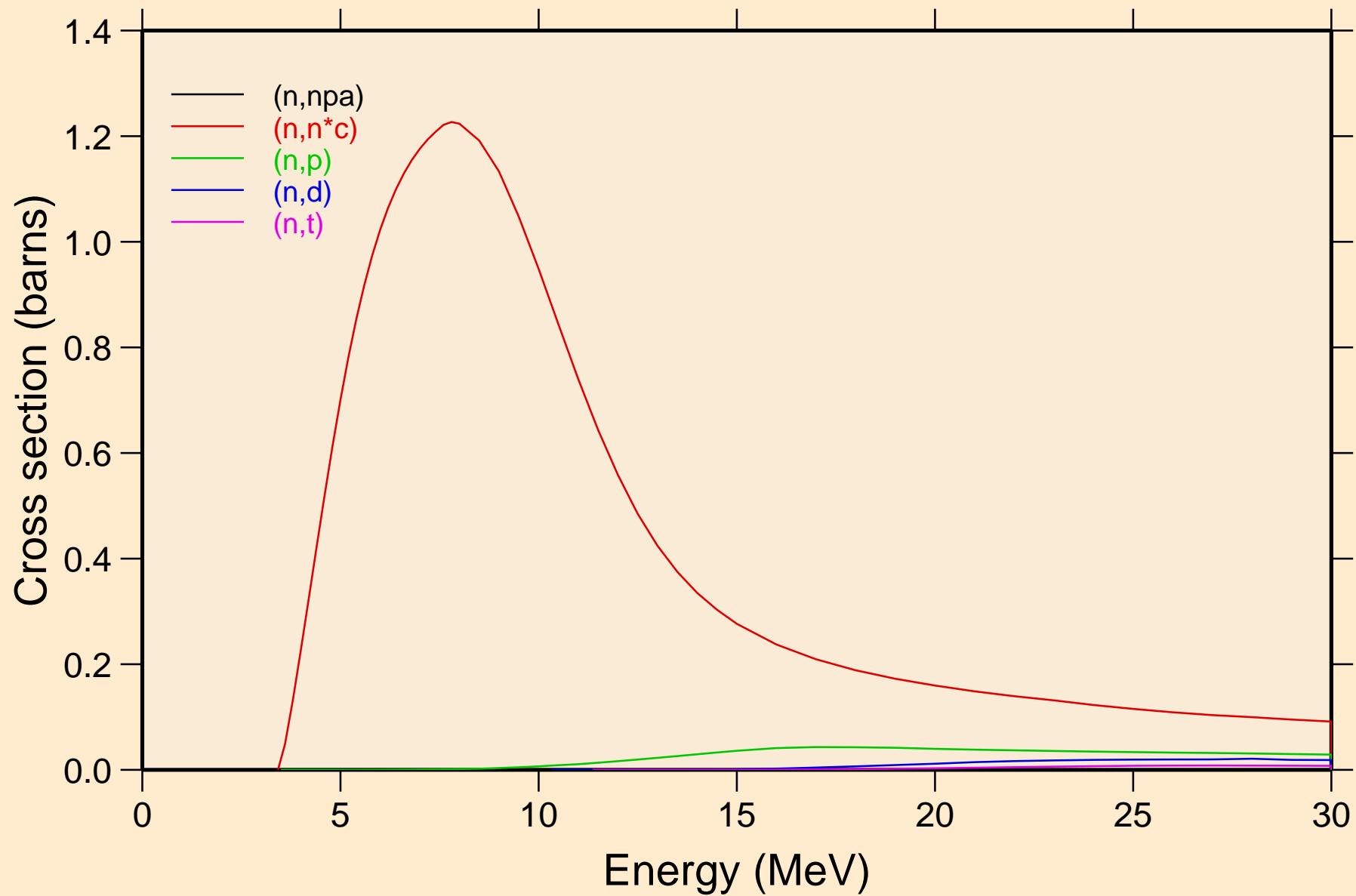
CA045 NRG TENDL-2015, AKONING

Threshold reactions



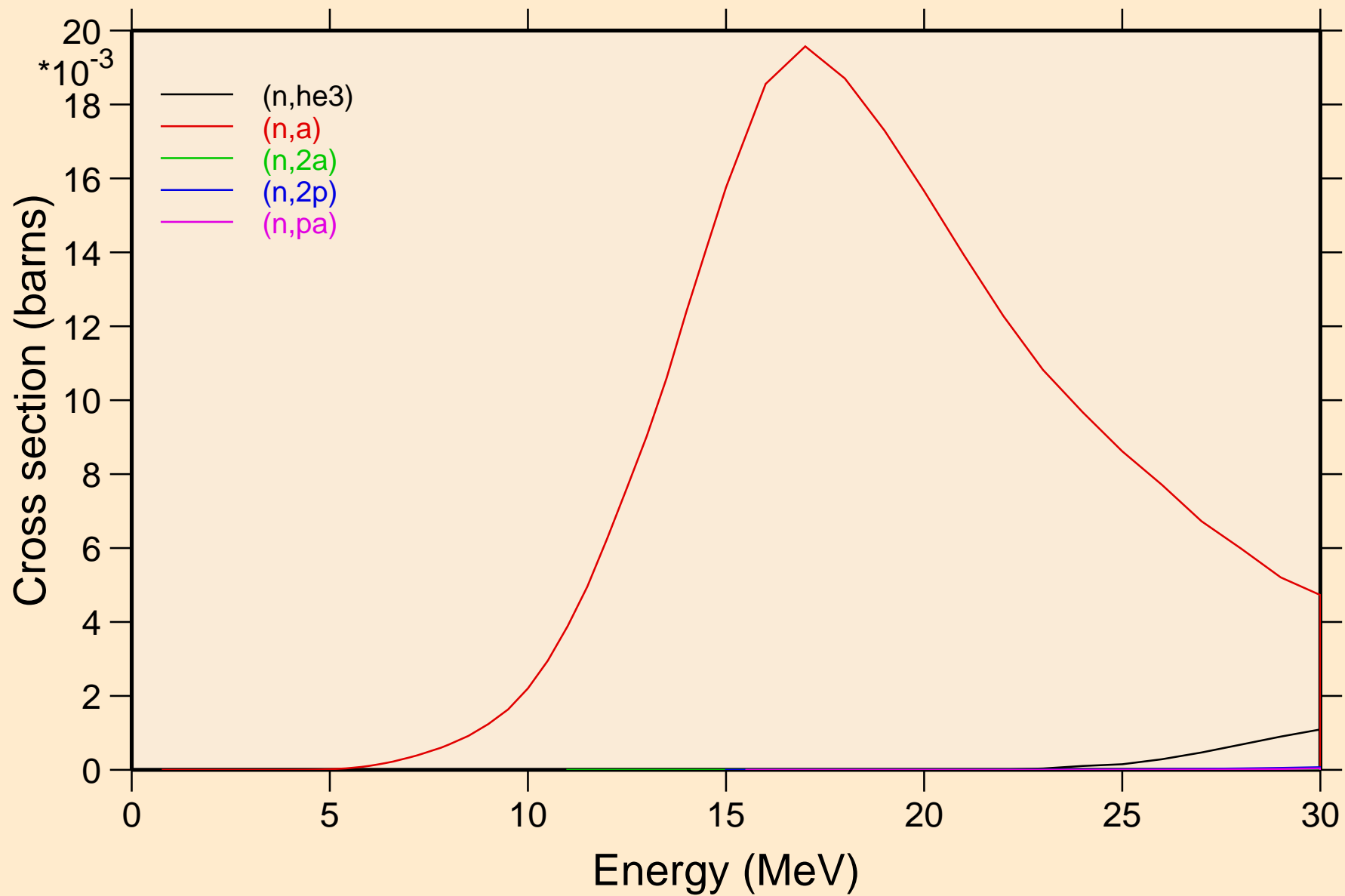
CA045 NRG TENDL-2015, AKONING

Threshold reactions



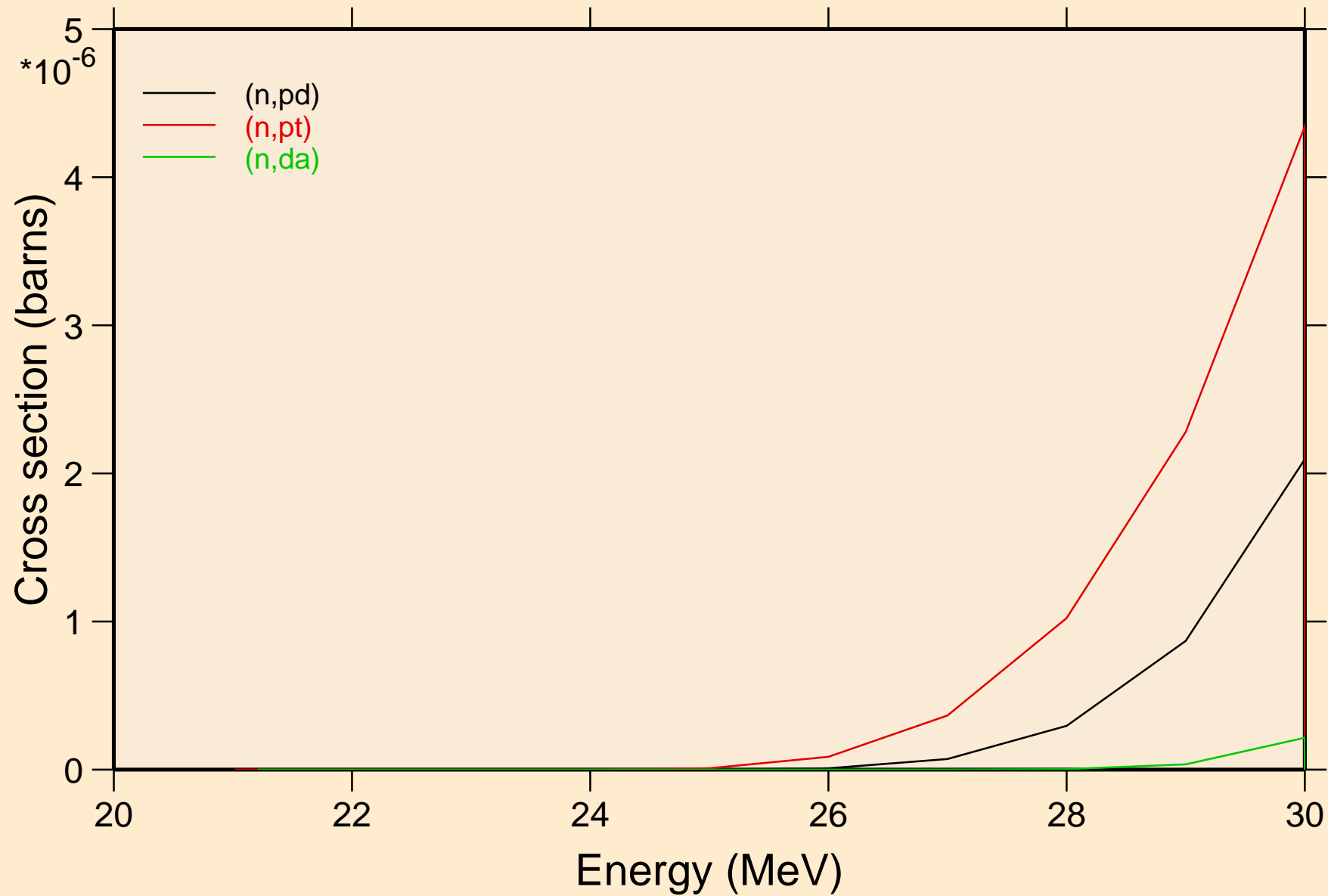
CA045 NRG TENDL-2015, AKONING

Threshold reactions

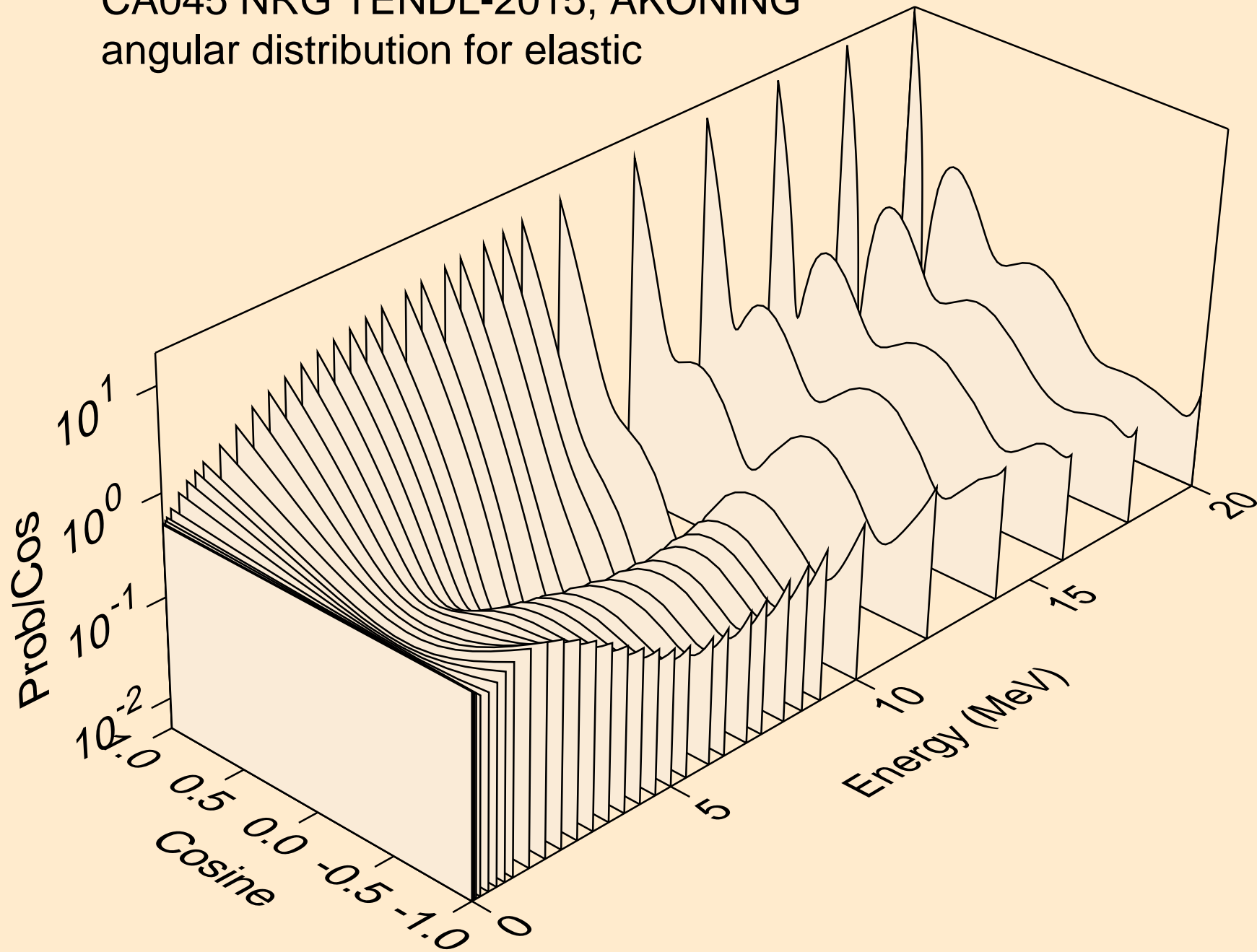


CA045 NRG TENDL-2015, AKONING

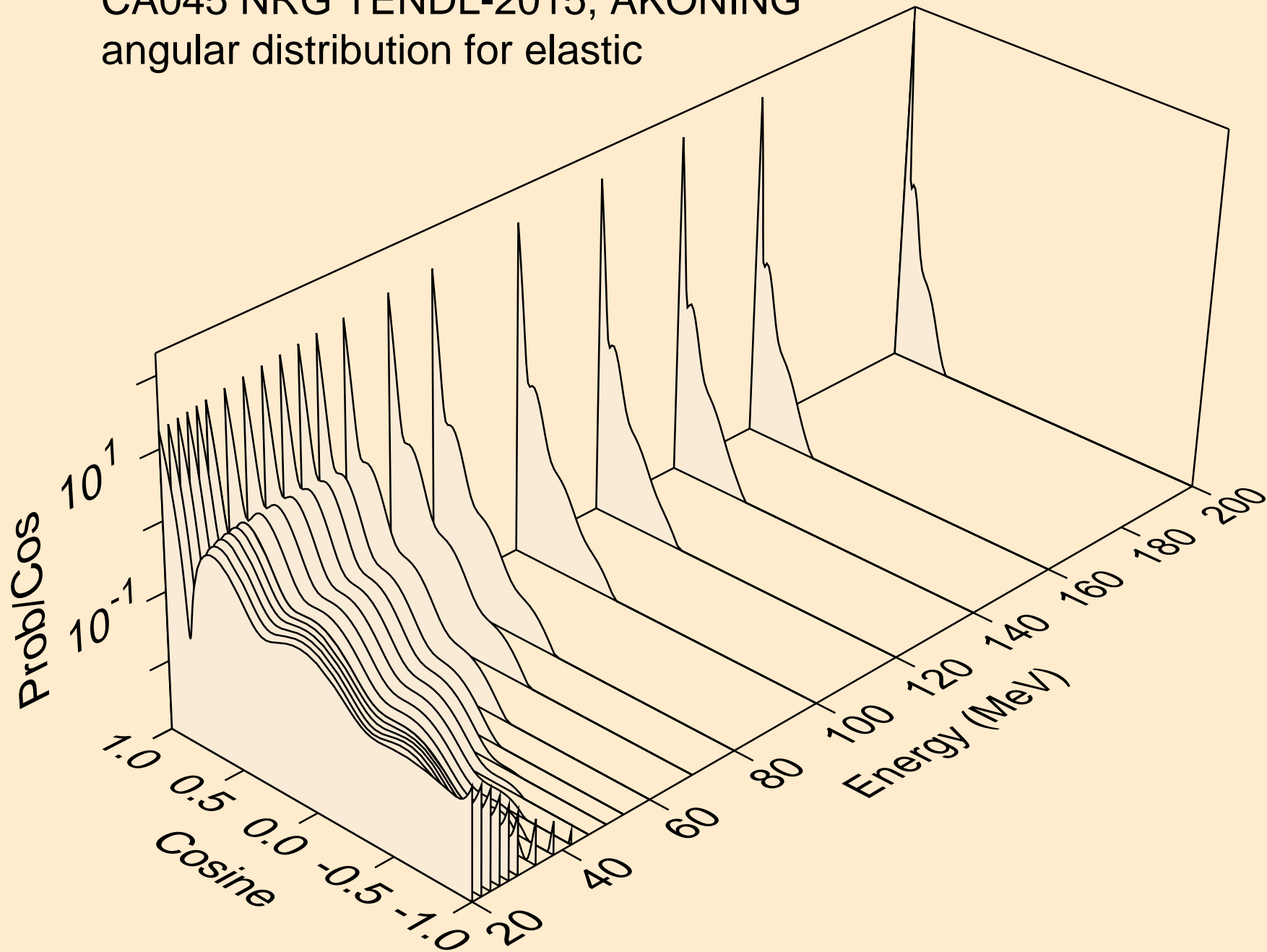
Threshold reactions



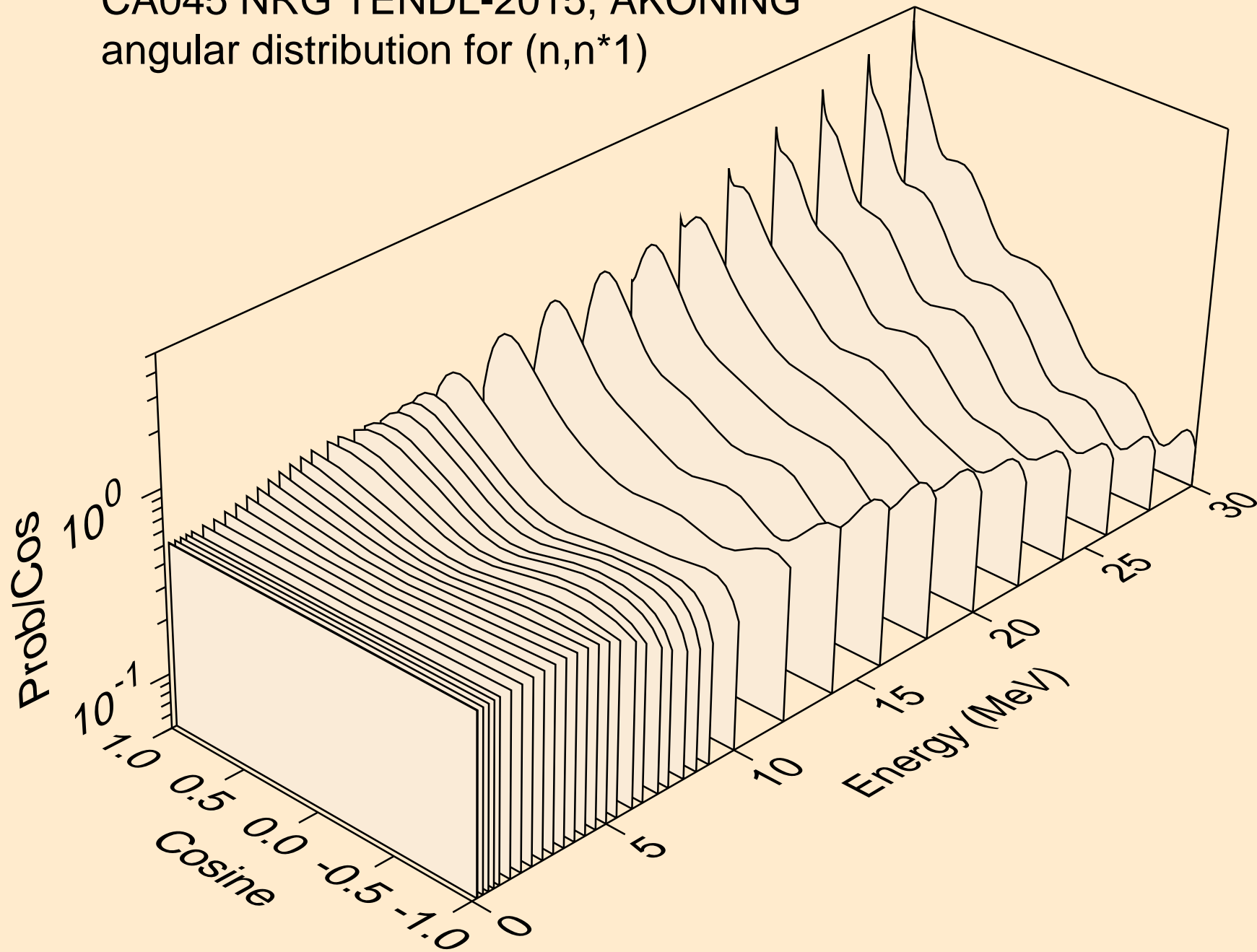
CA045 NRG TENDL-2015, AKONING
angular distribution for elastic



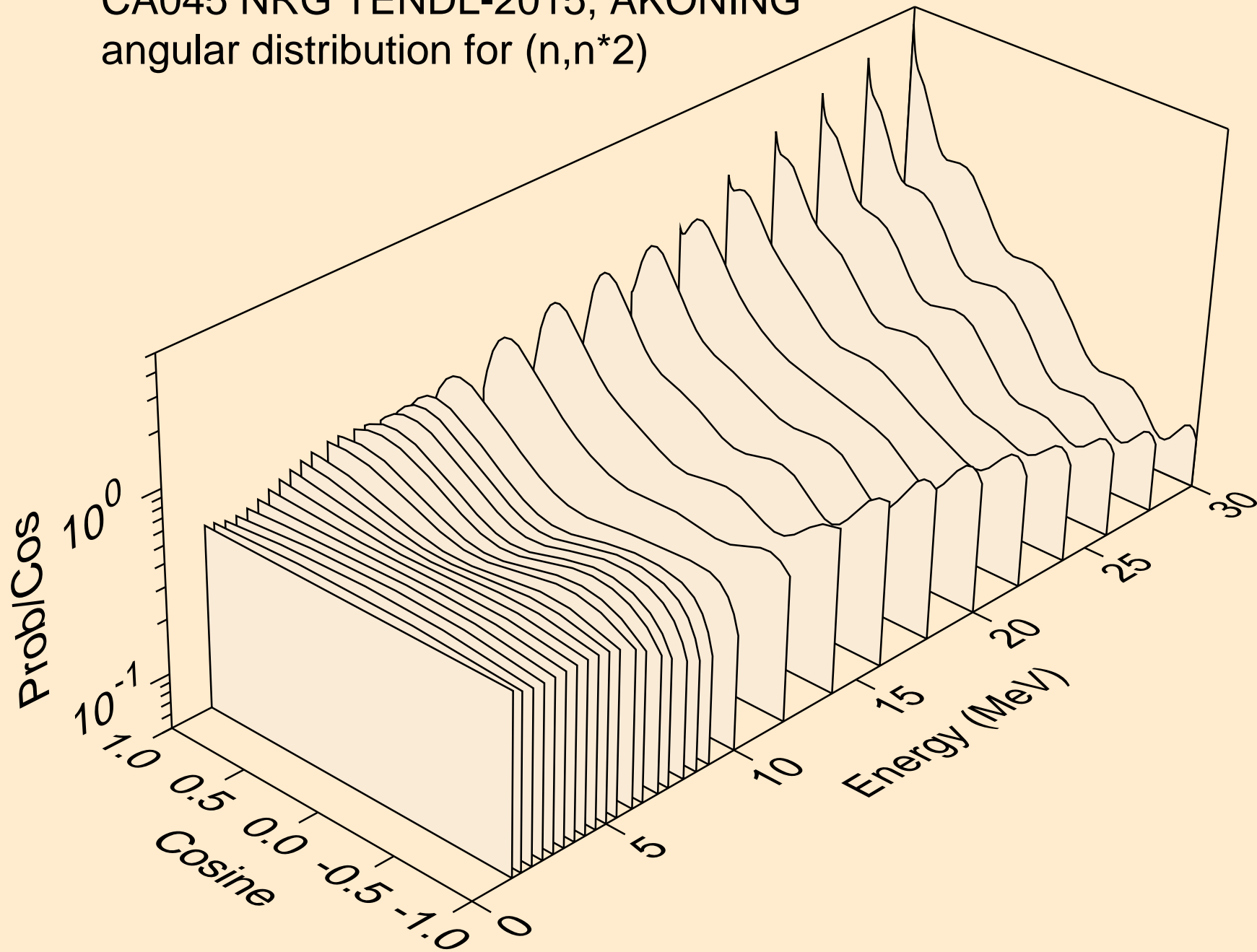
CA045 NRG TENDL-2015, AKONING
angular distribution for elastic



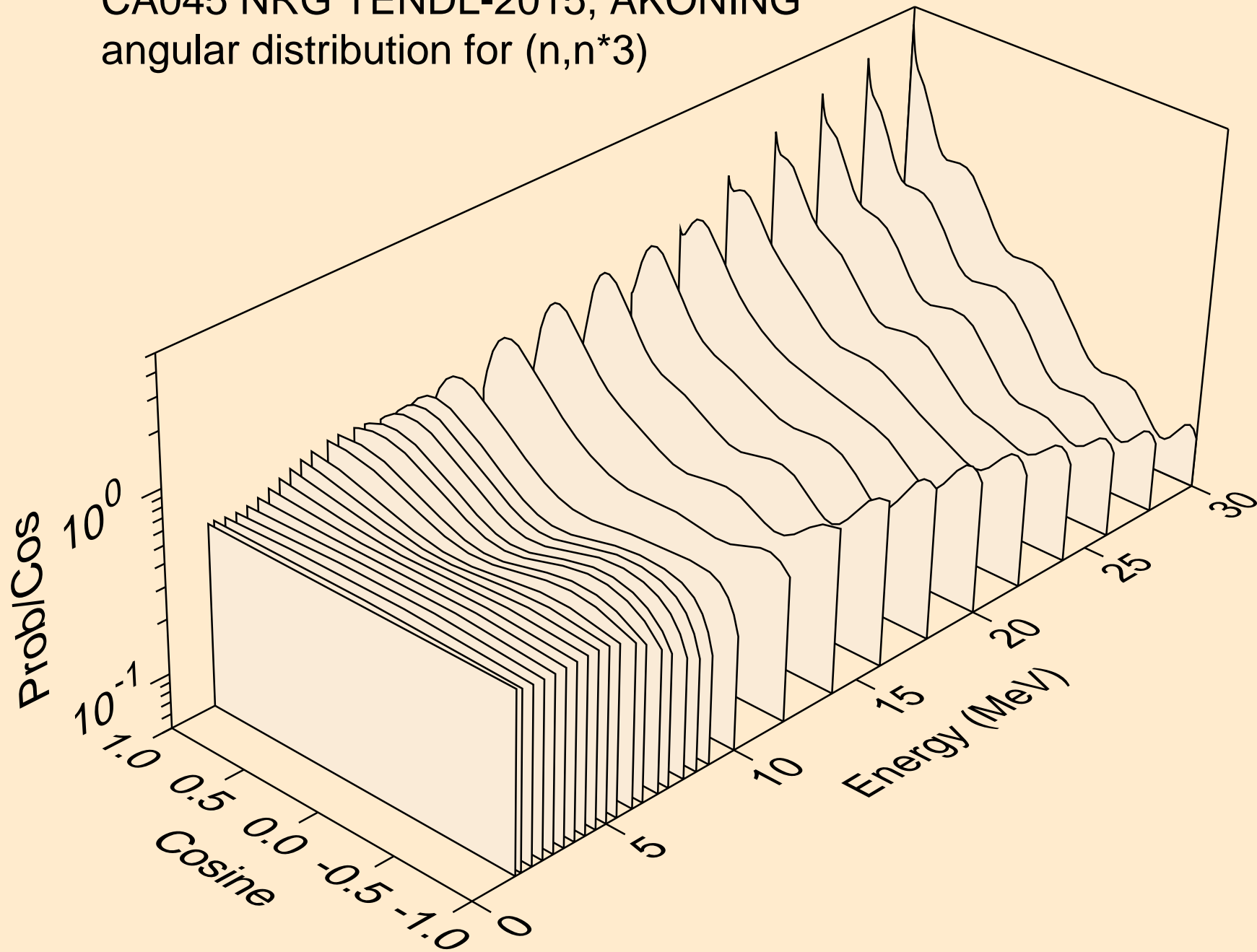
CA045 NRG TENDL-2015, AKONING
angular distribution for (n,n*1)



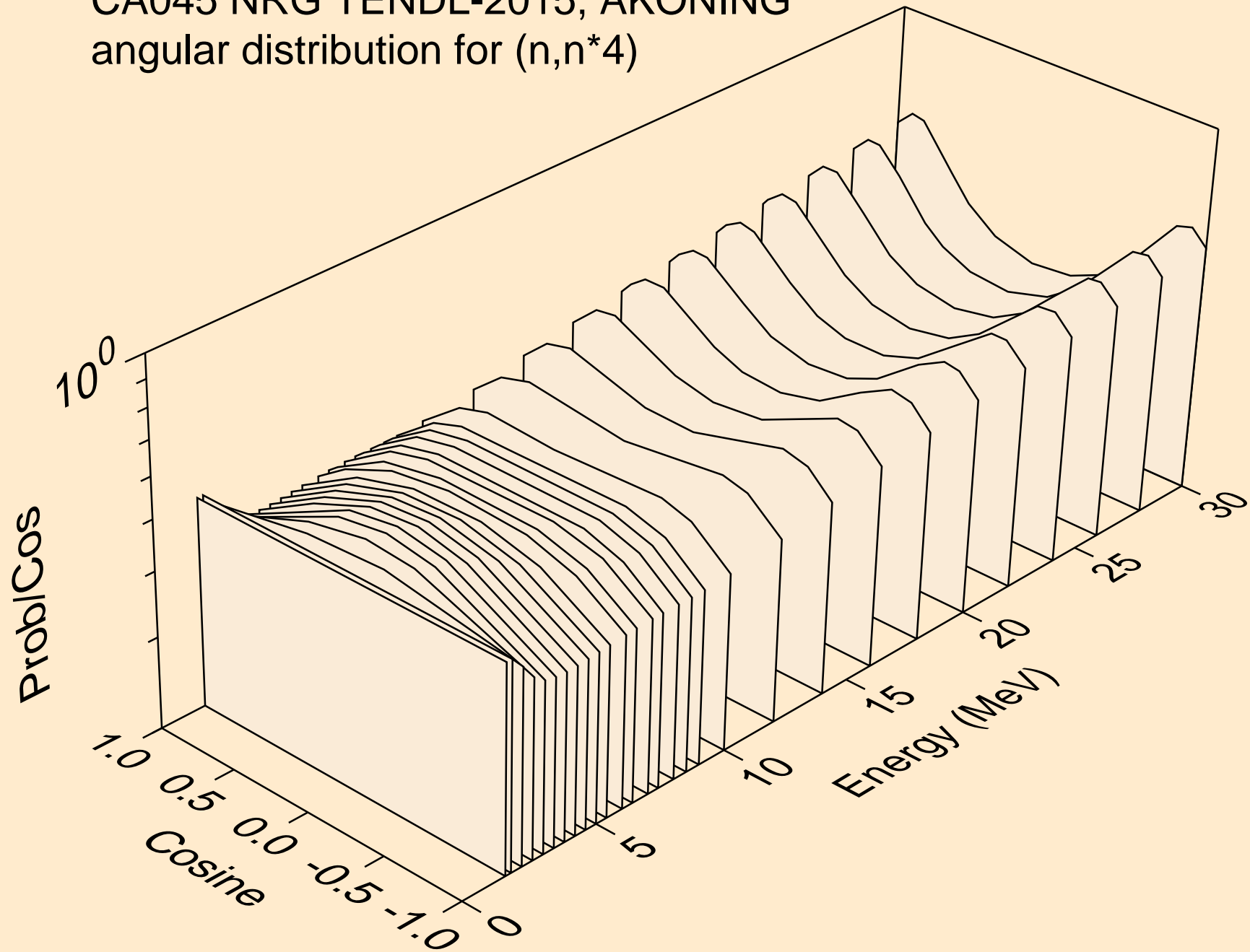
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angular distribution for (n,n*2)



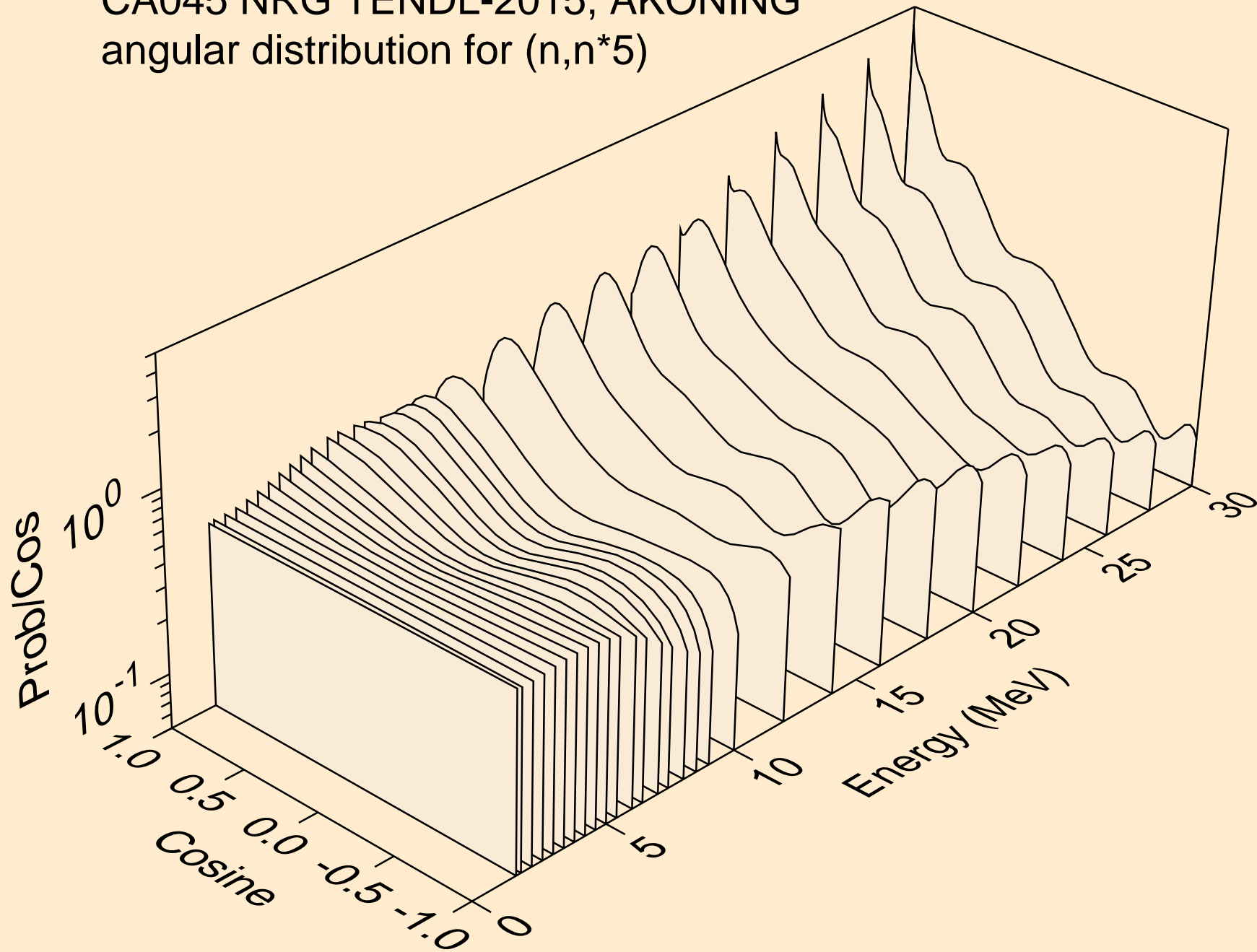
CA045 NRG TENDL-2015, AKONING
angular distribution for (n,n*3)



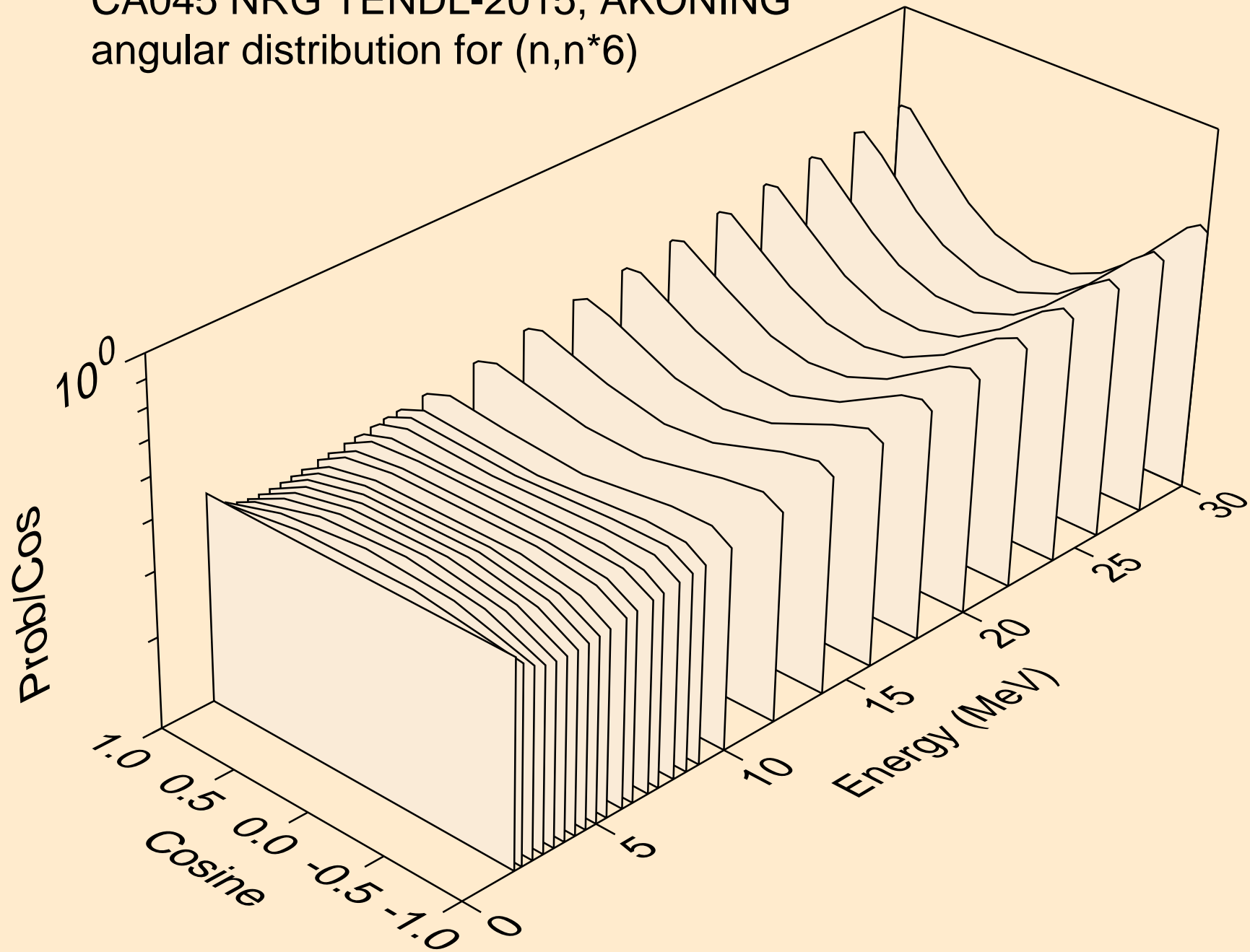
CA045 NRG TENDL-2015, AKONING
angular distribution for (n,n*4)



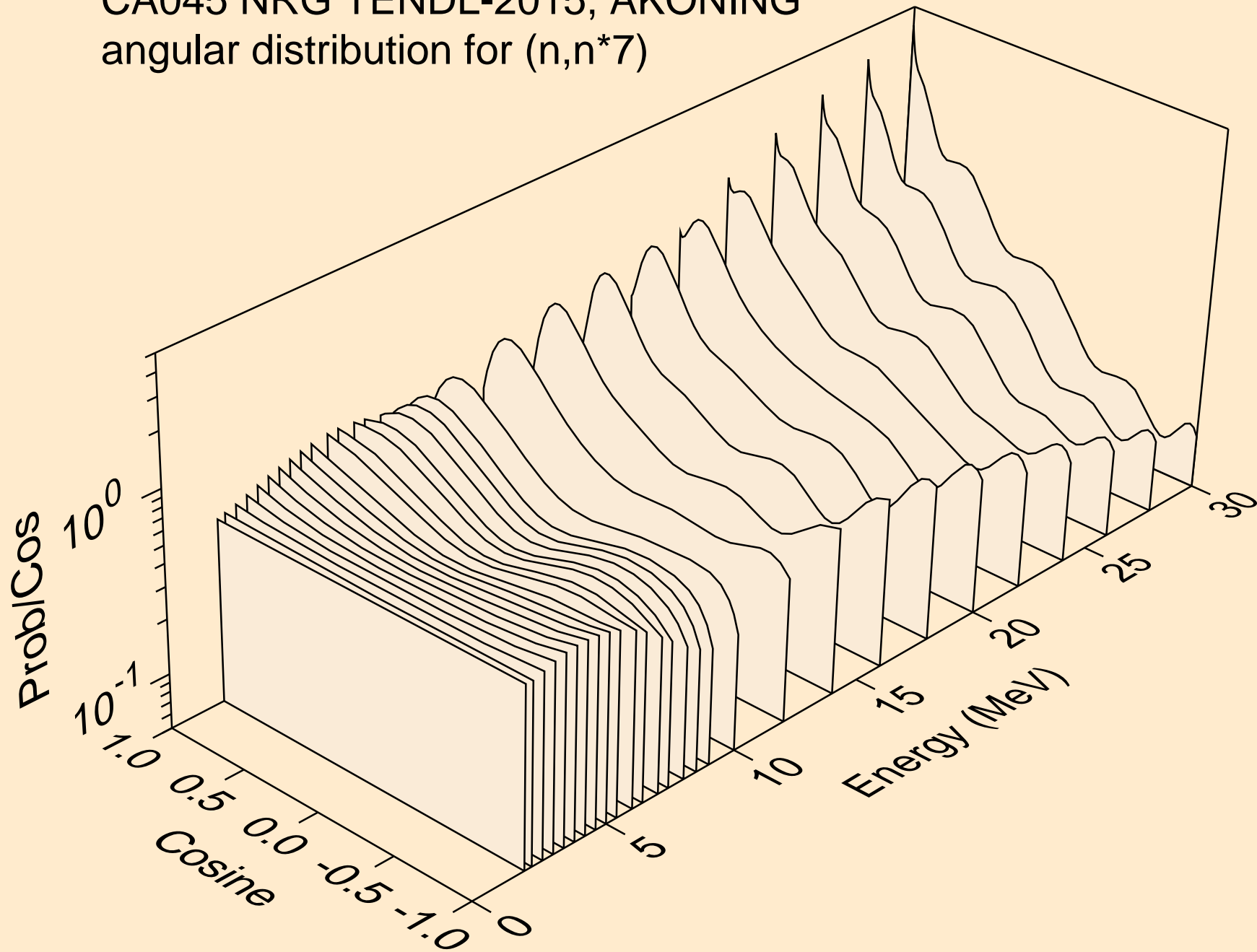
CA045 NRG TENDL-2015, AKONING
angular distribution for (n,n*5)



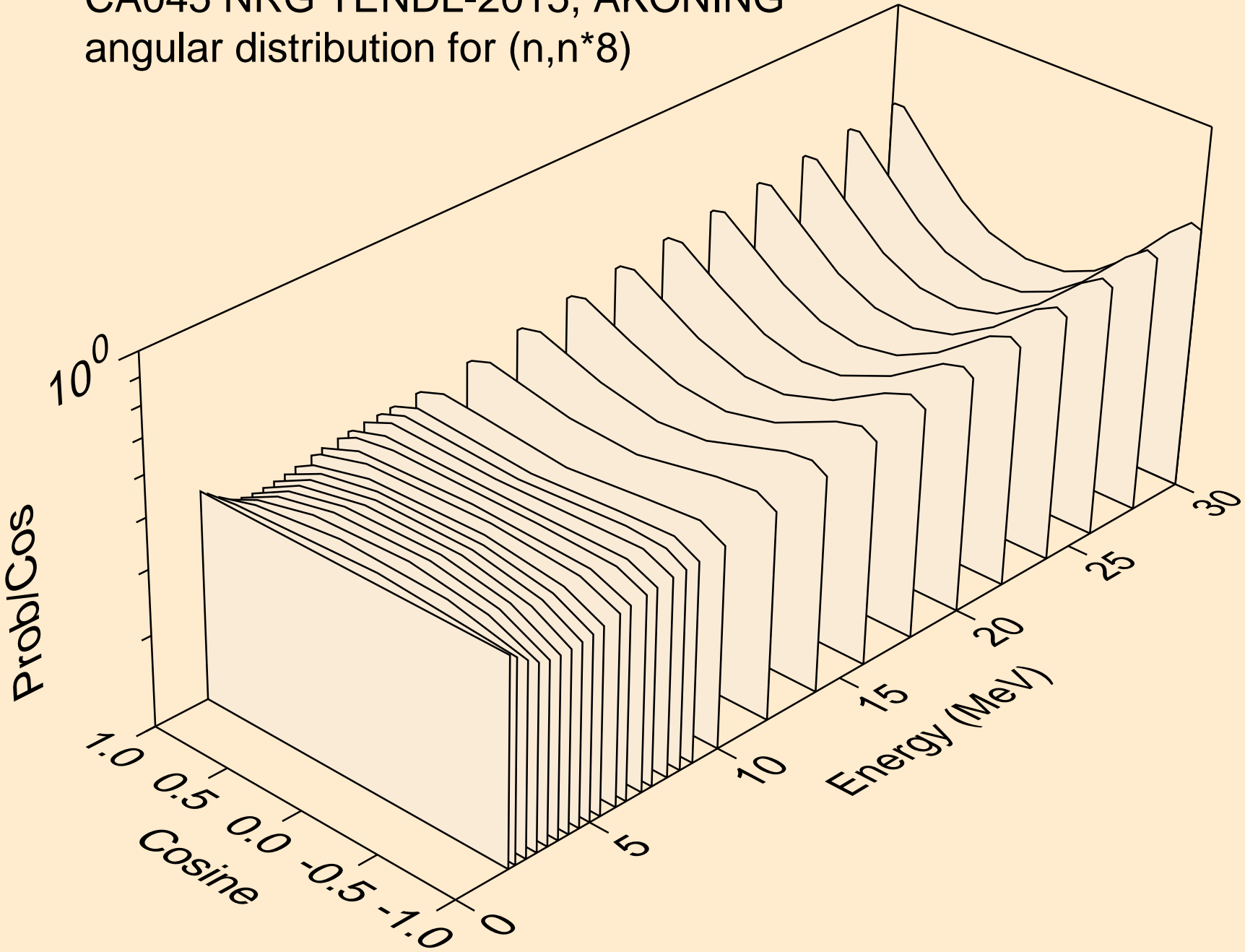
CA045 NRG TENDL-2015, AKONING
angular distribution for (n,n*6)



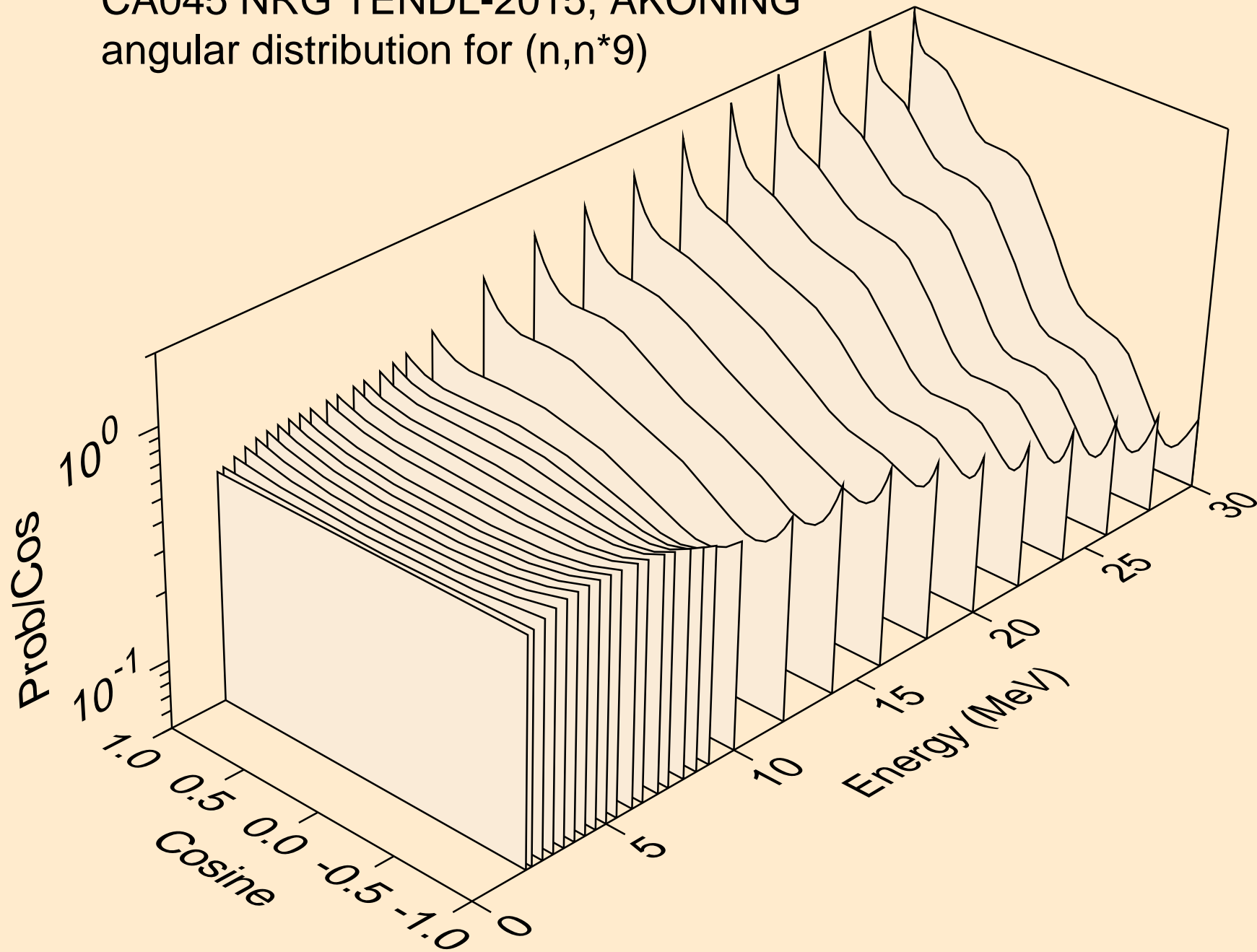
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angular distribution for (n,n*7)



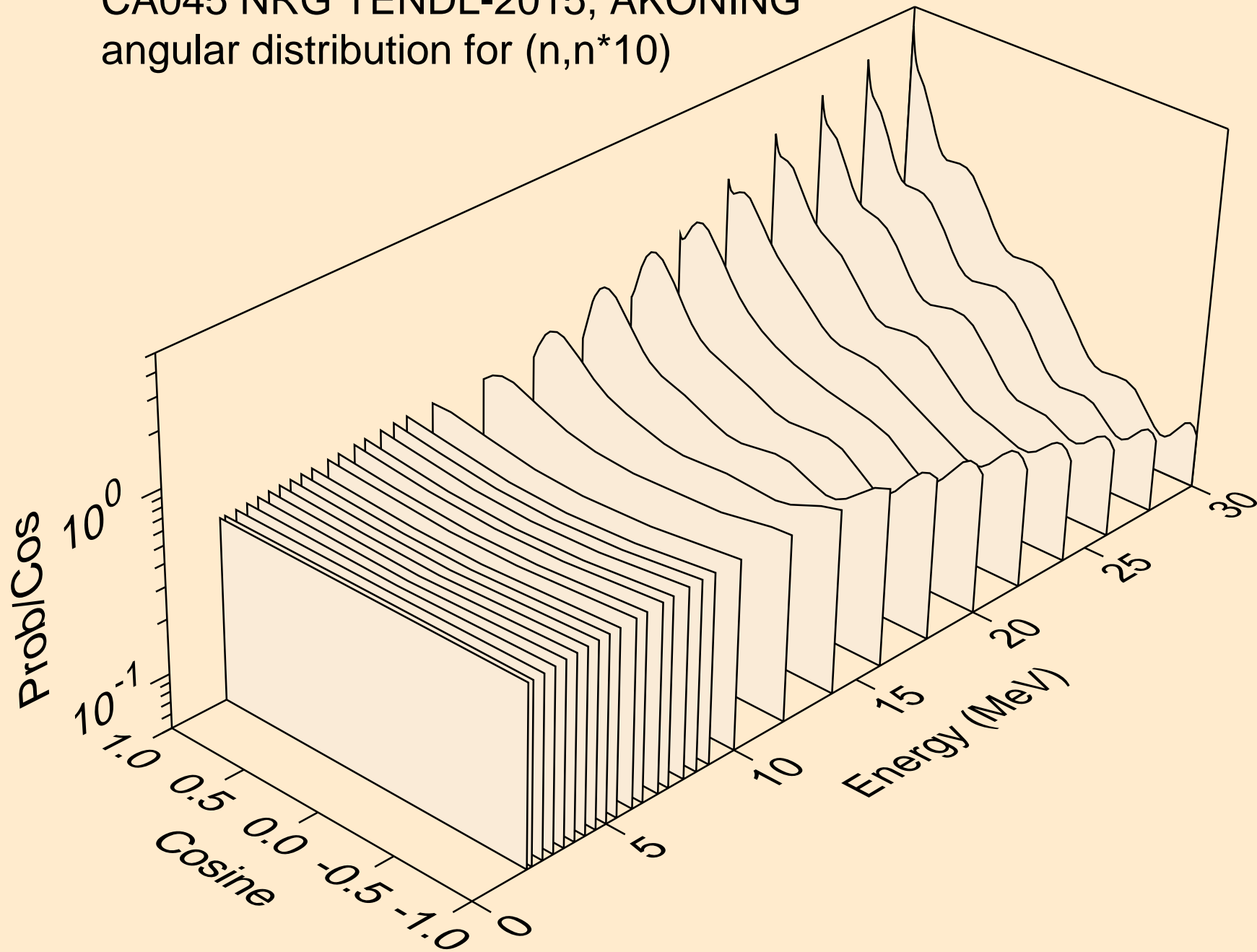
CA045 NRG TENDL-2015, AKONING
angular distribution for (n,n*8)



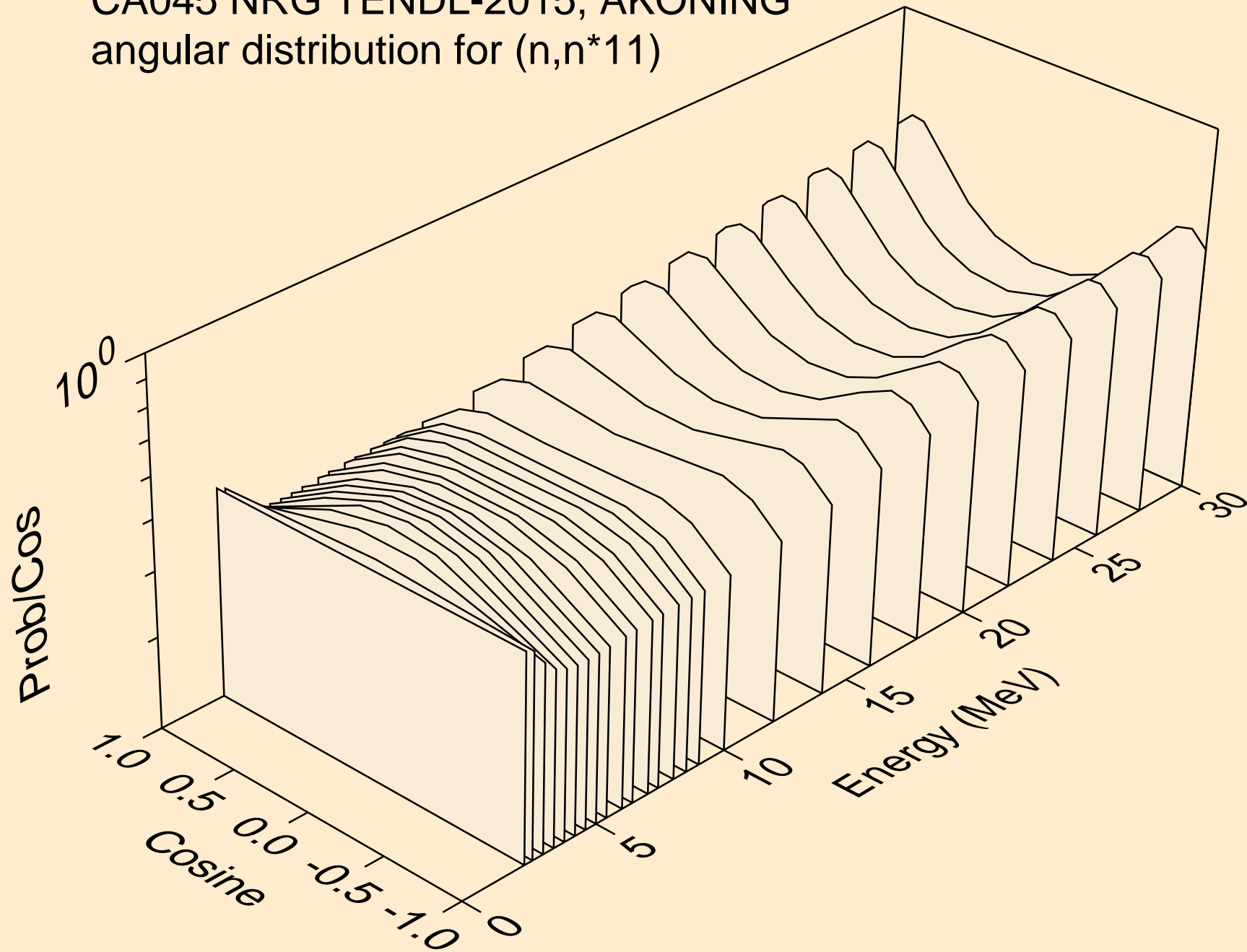
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angular distribution for (n,n*9)



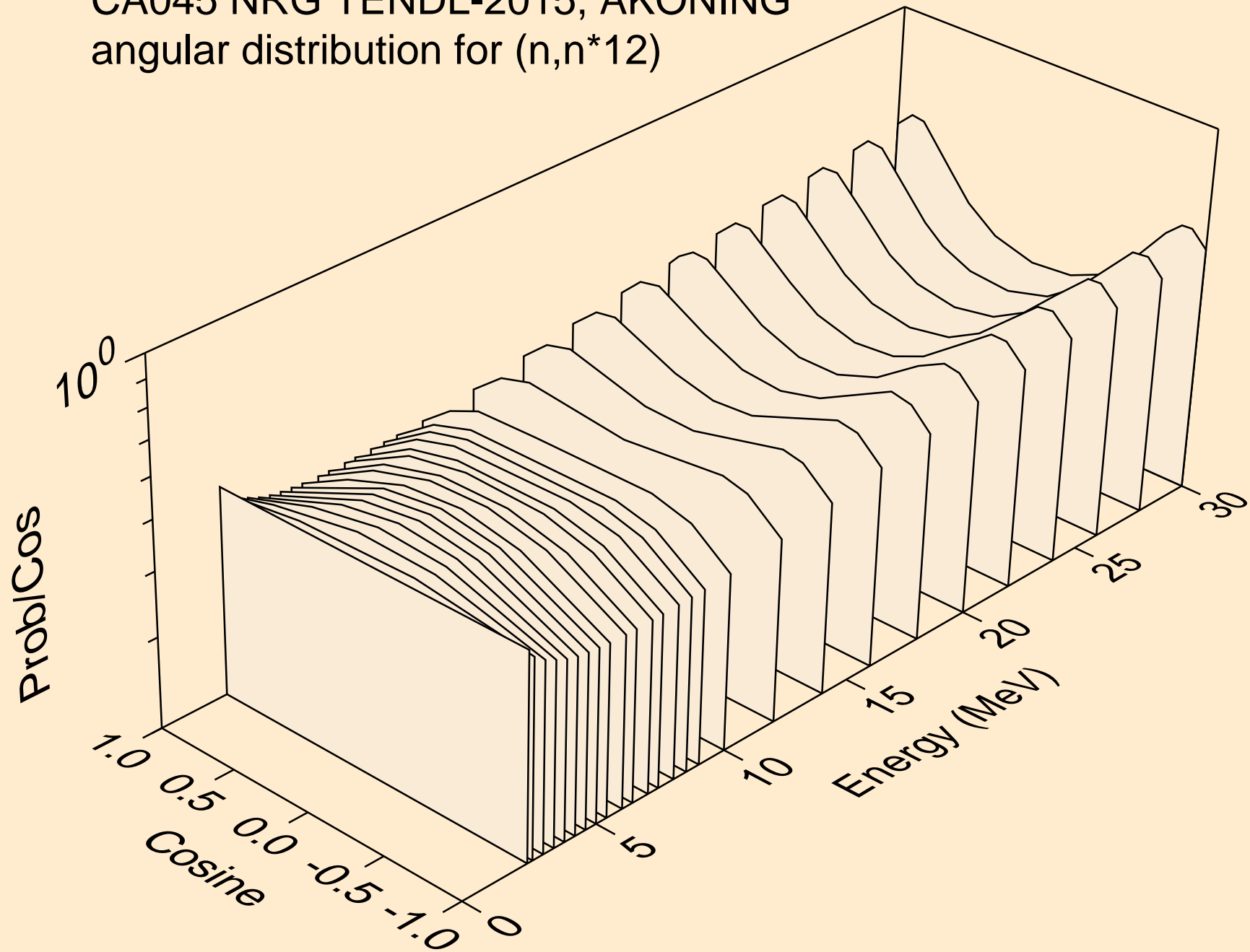
CA045 NRG TENDL-2015, AKONING
angular distribution for (n,n*10)



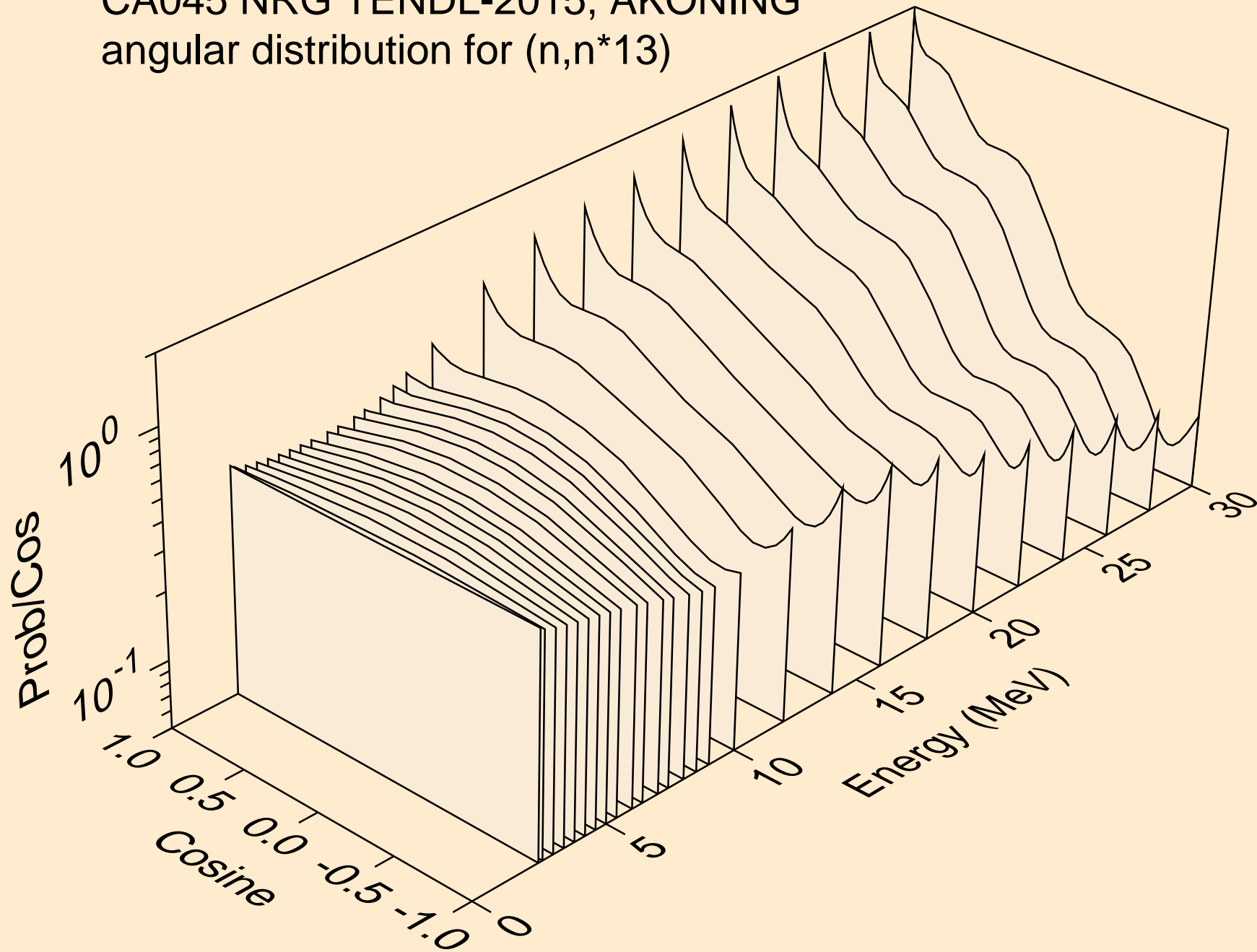
CA045 NRG TENDL-2015, AKONING
angular distribution for (n,n*11)



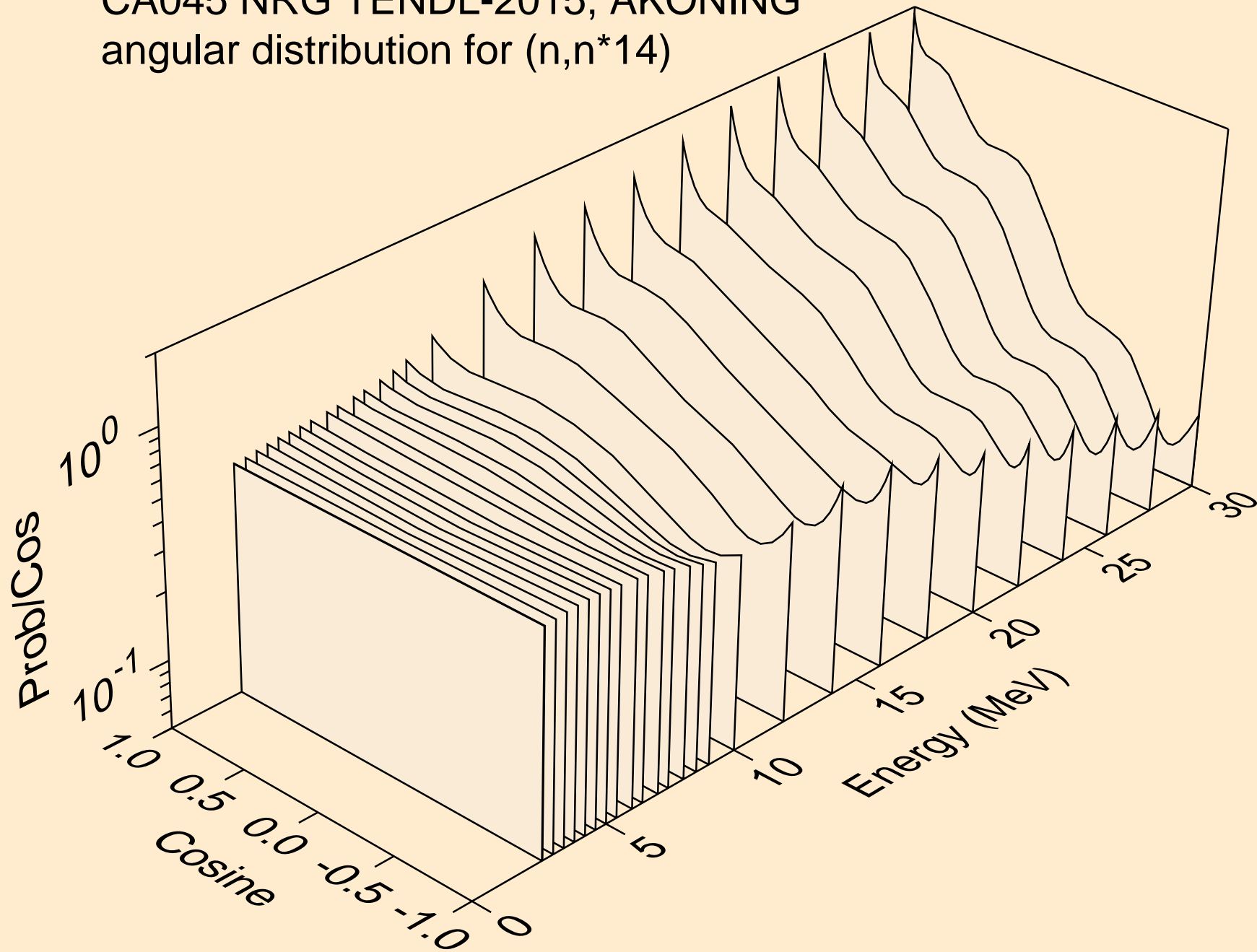
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angular distribution for (n,n*12)



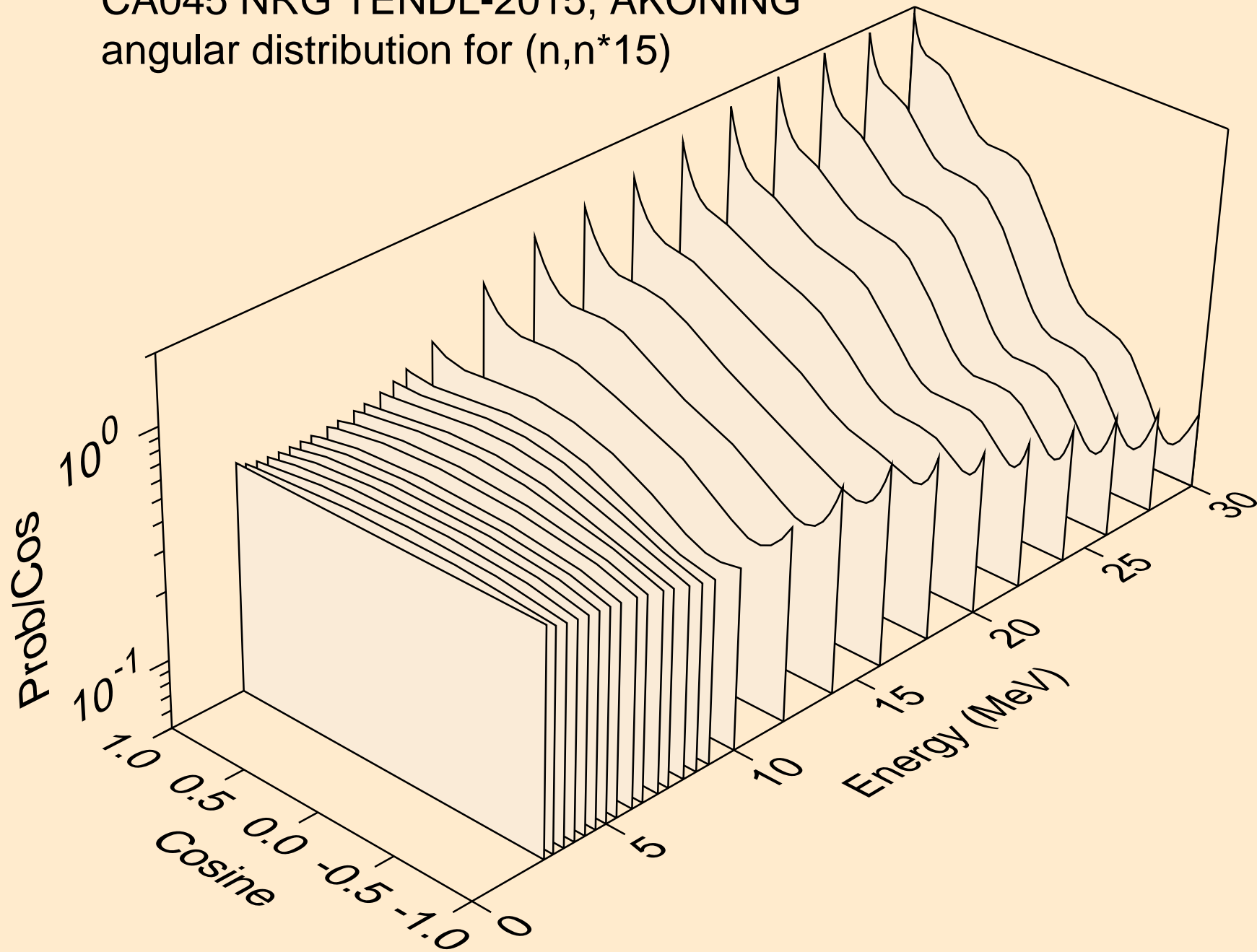
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angular distribution for (n,n*13)



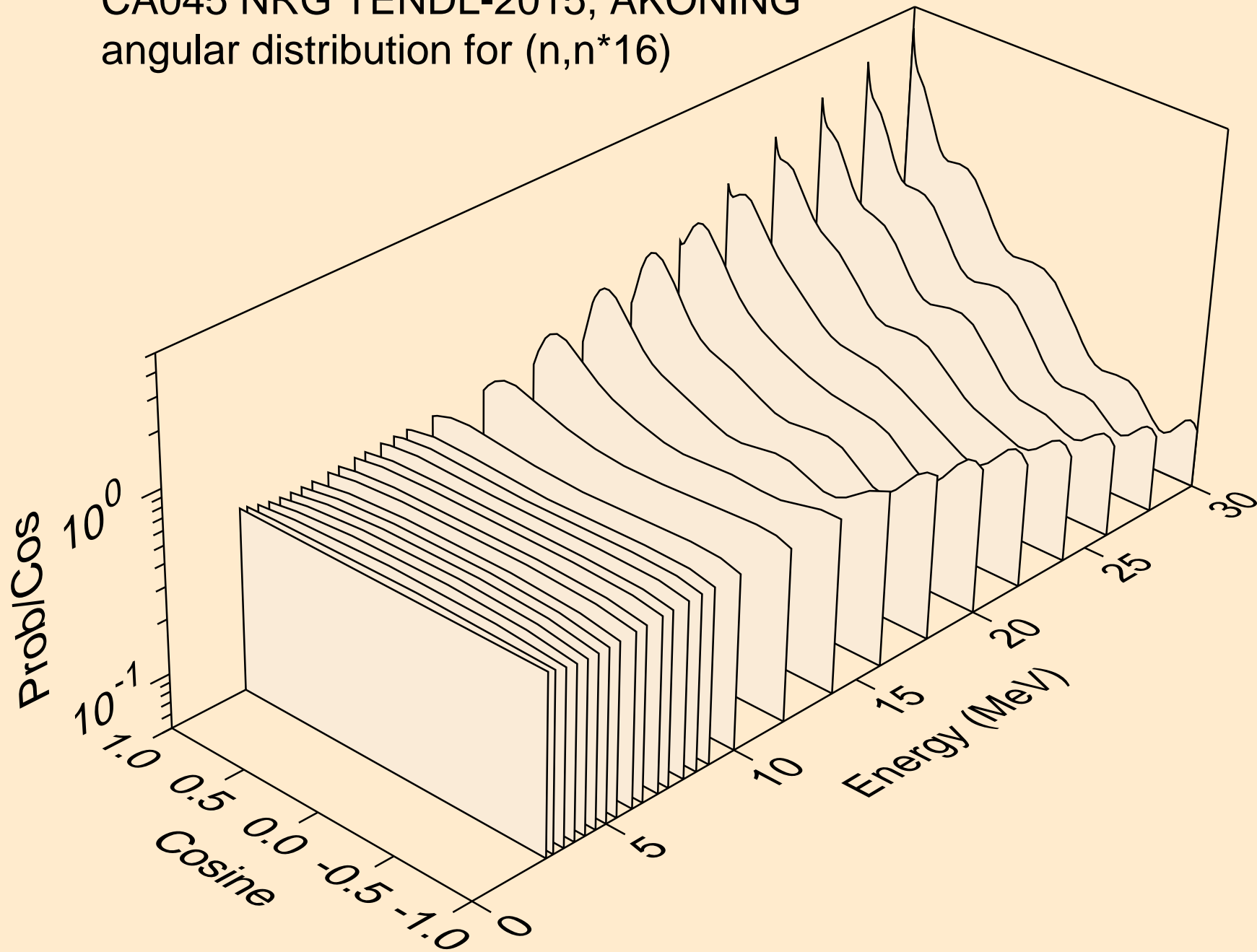
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angular distribution for (n,n*14)



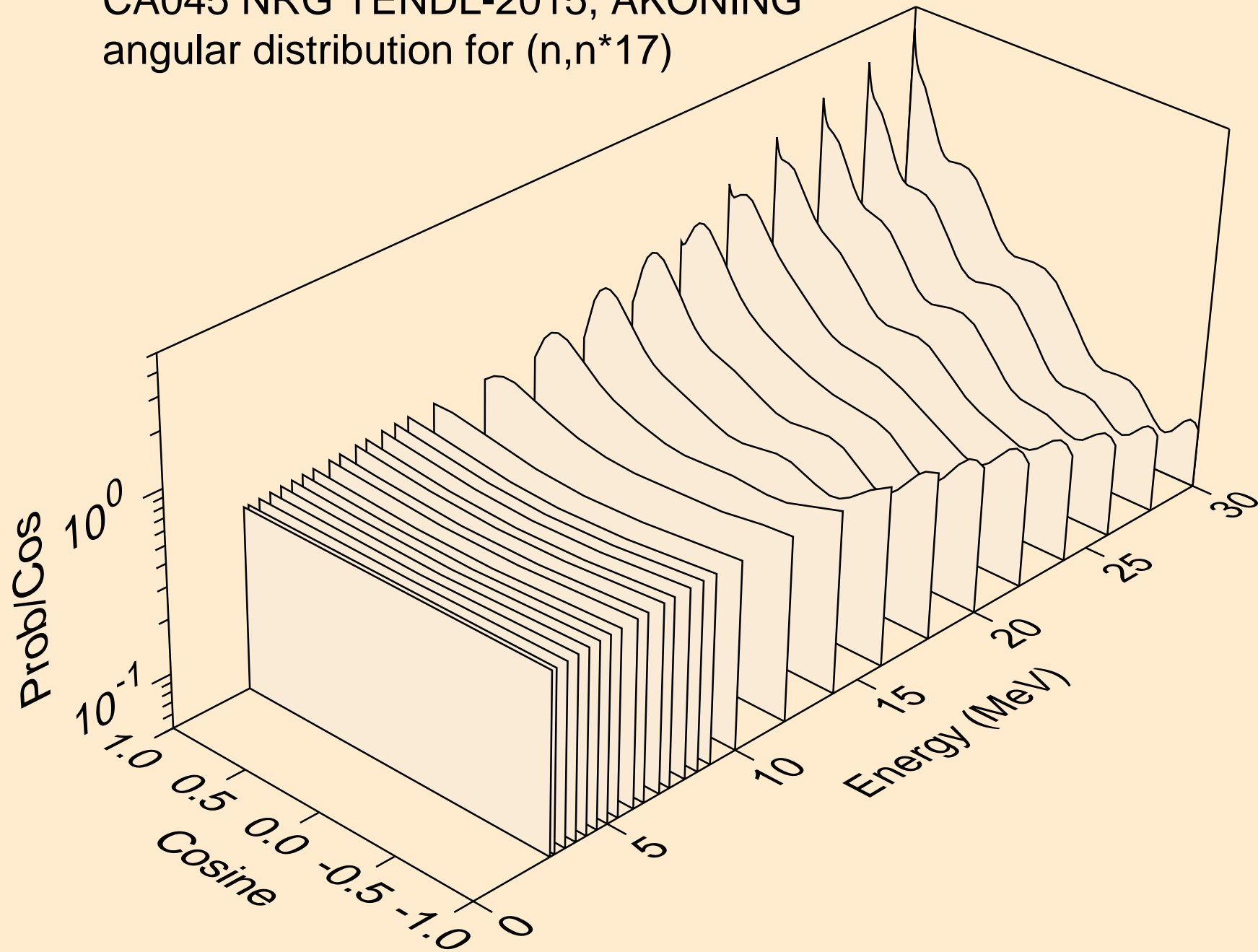
CA045 NRG TENDL-2015, AKONING
angular distribution for (n,n*15)



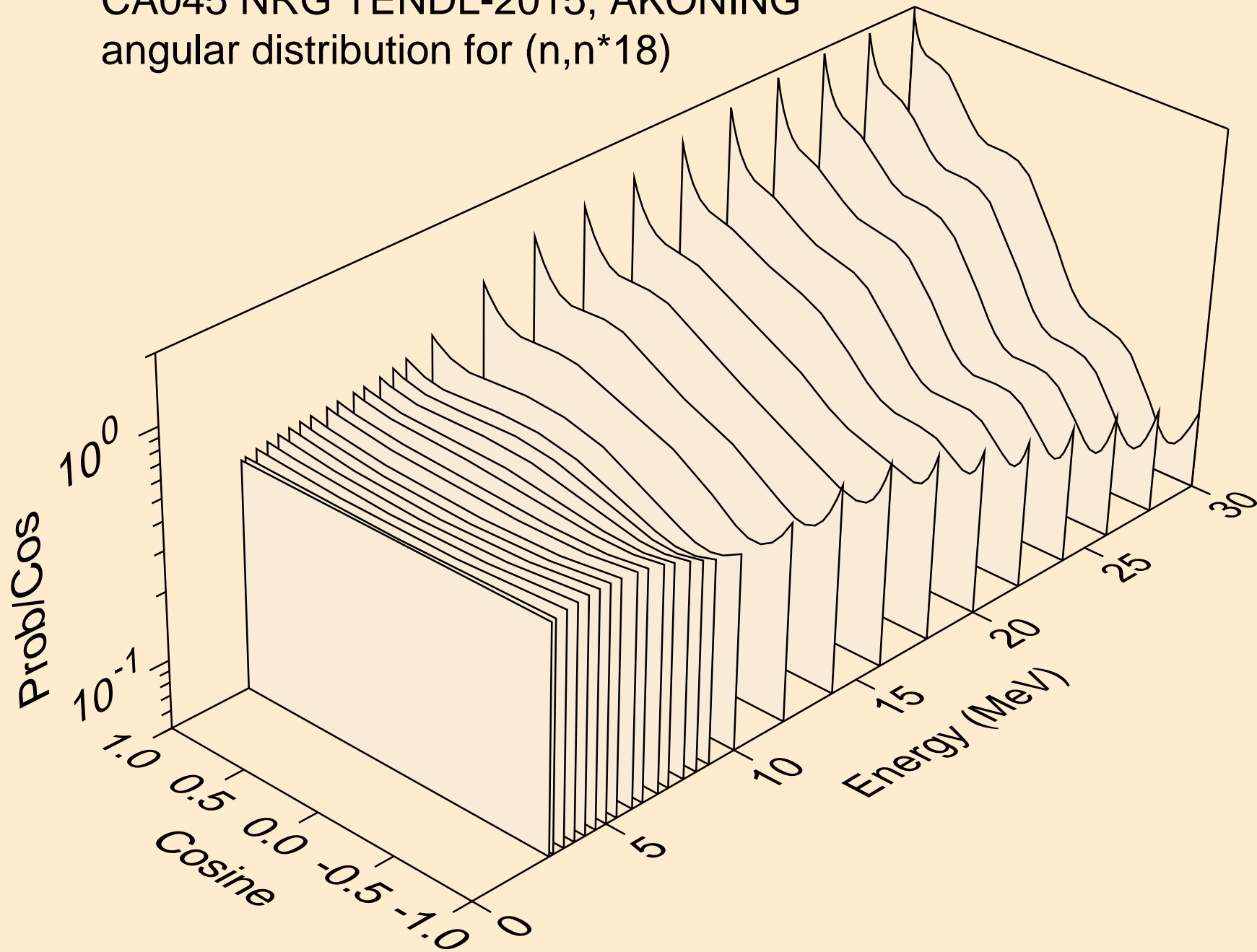
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angular distribution for (n,n*16)



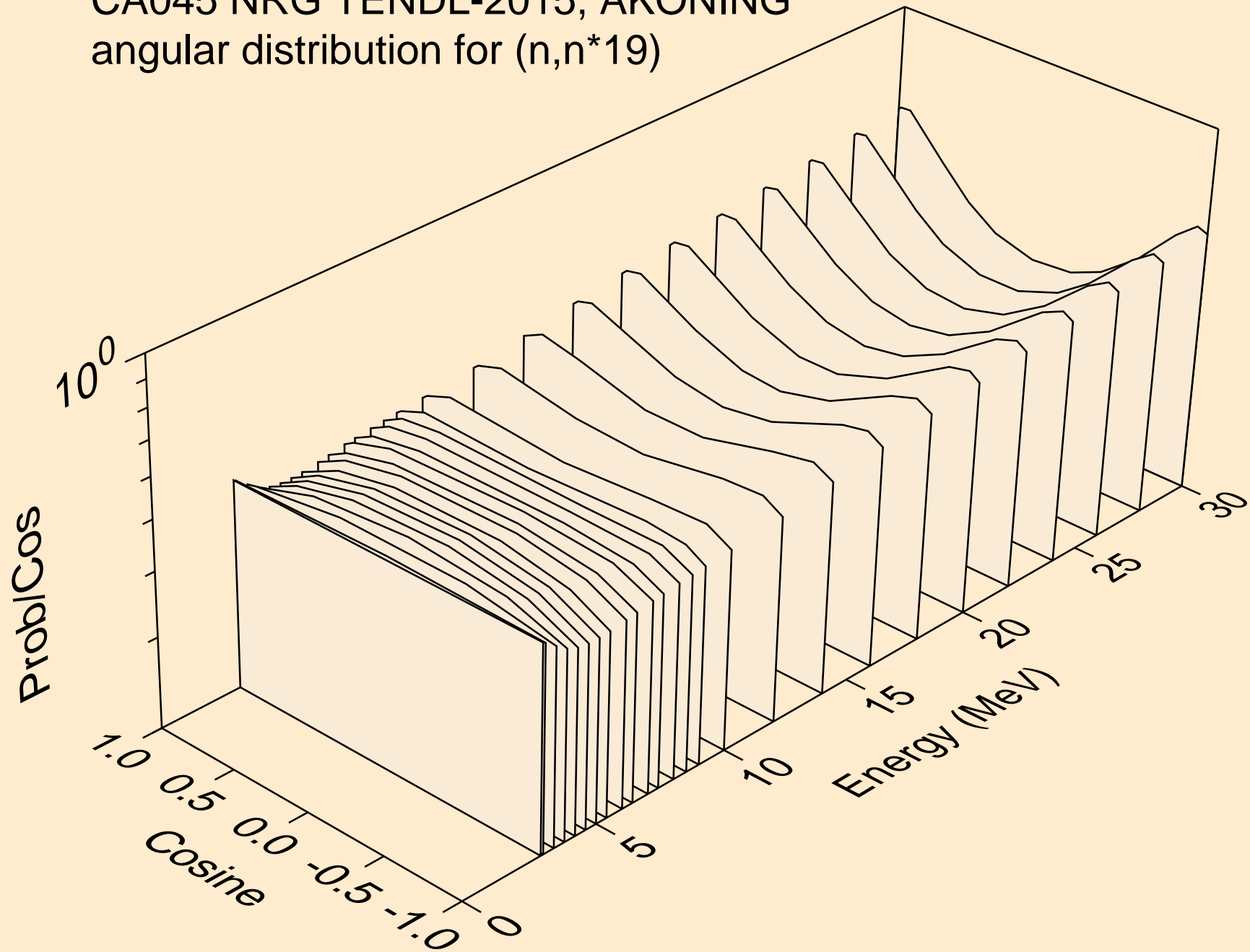
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angular distribution for (n,n*17)



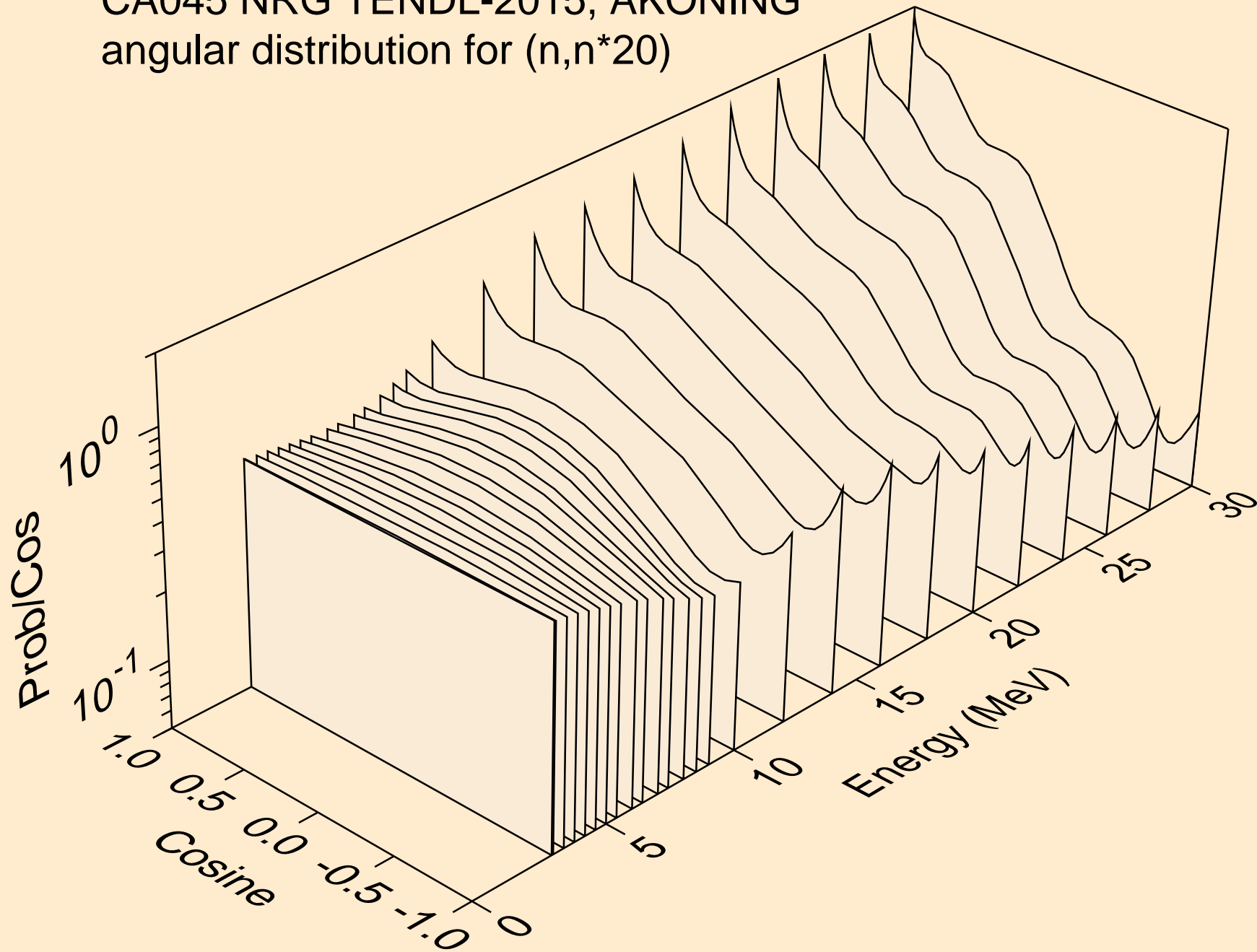
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angular distribution for (n,n*18)



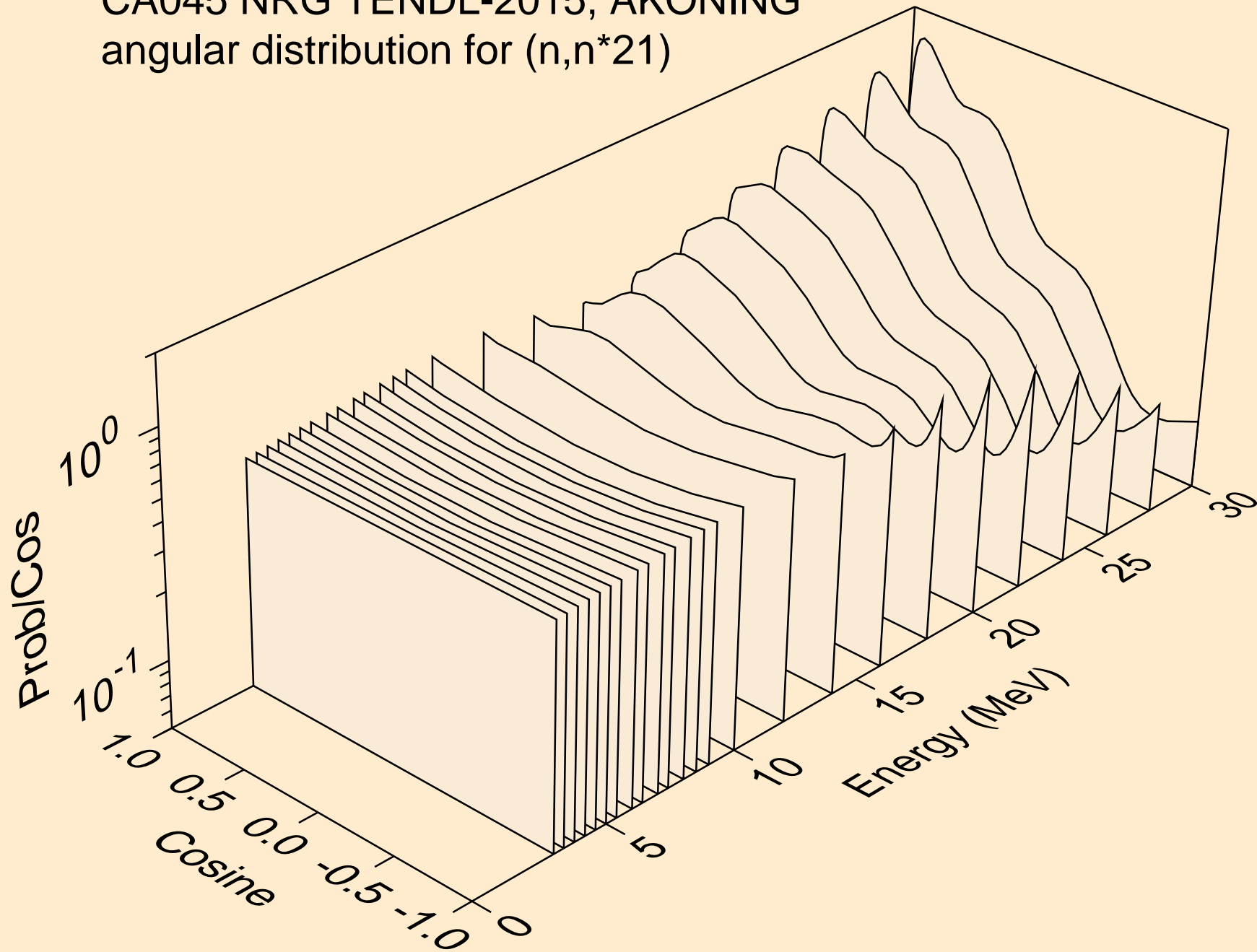
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angular distribution for (n,n*19)



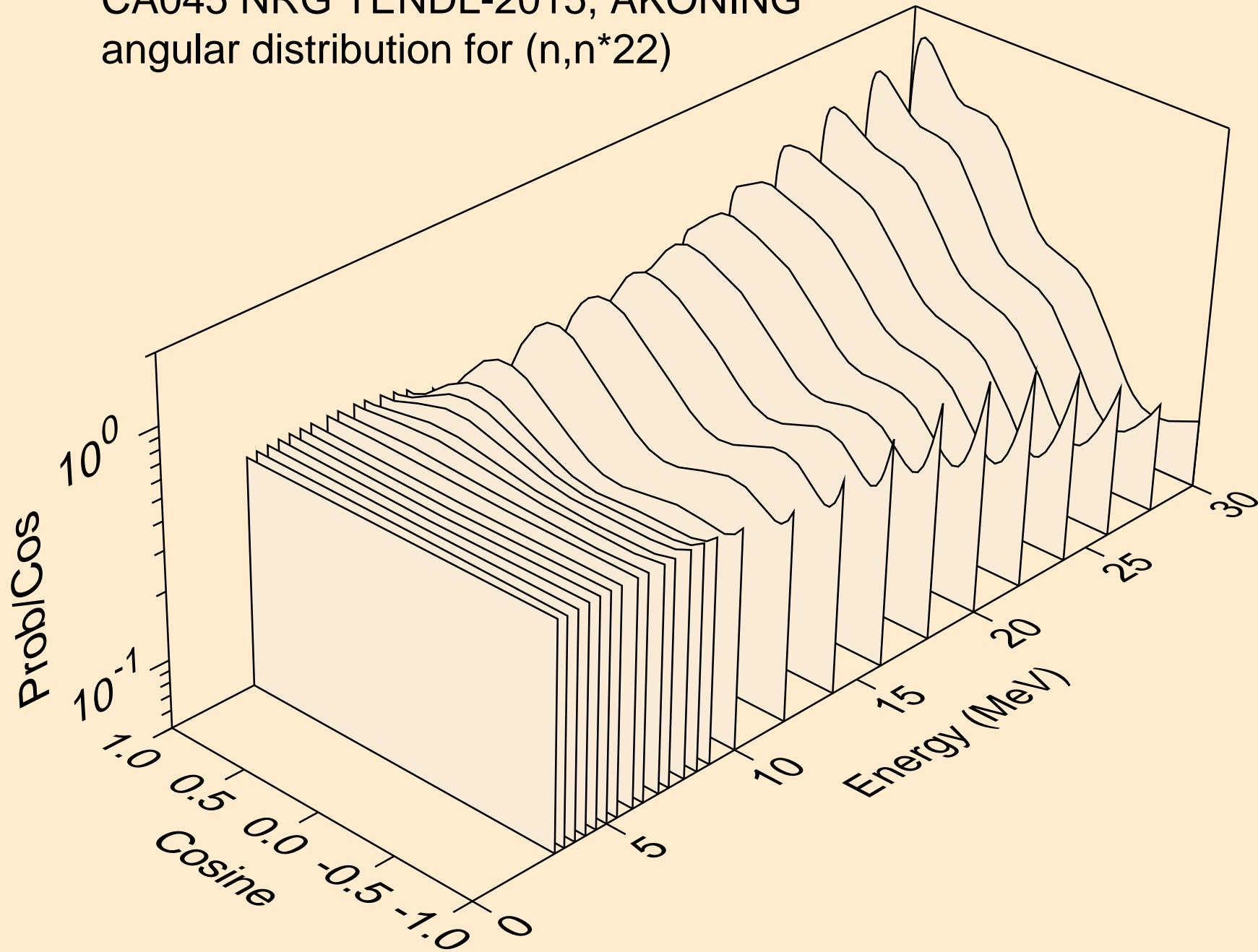
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angular distribution for (n,n*20)



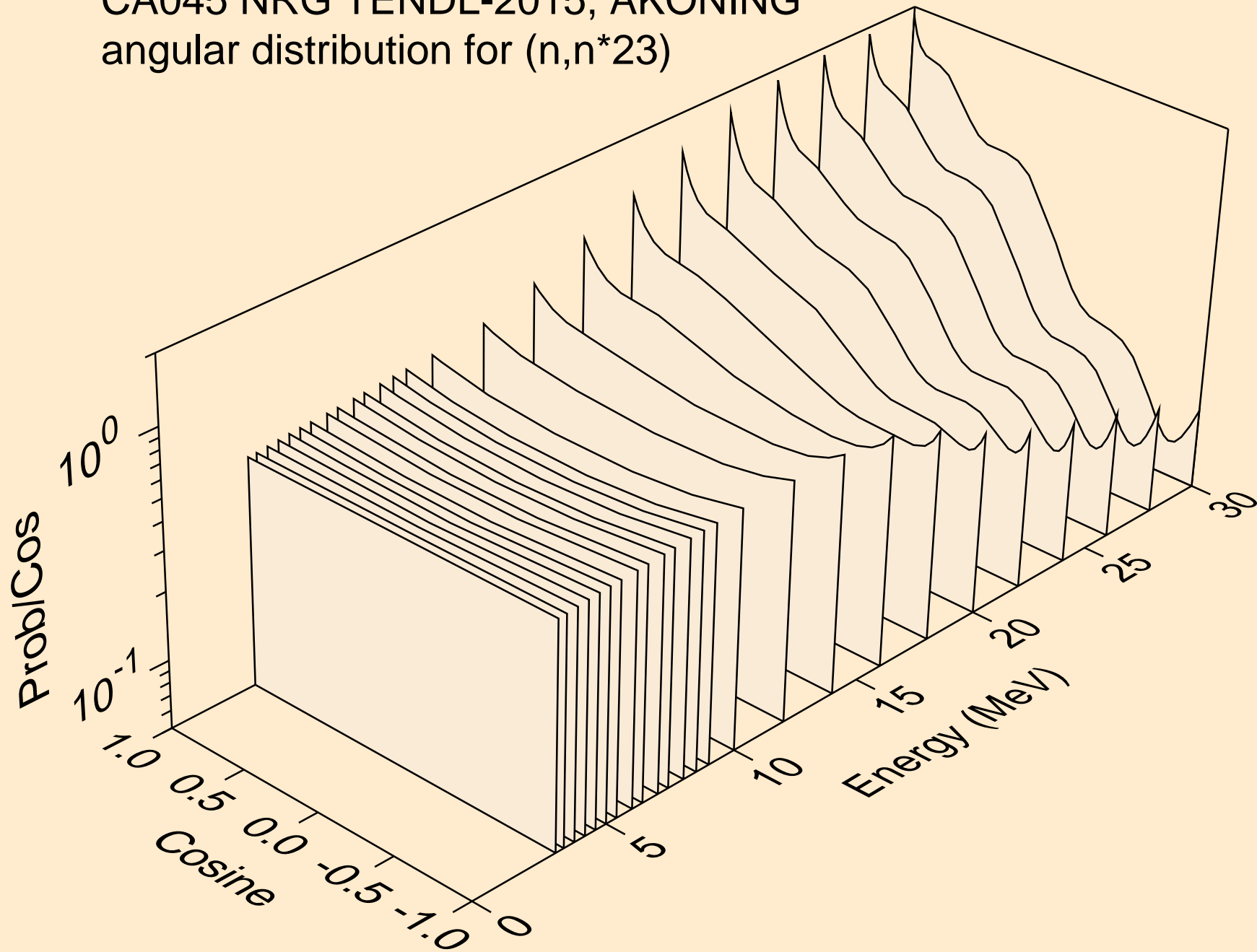
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angular distribution for (n,n*21)



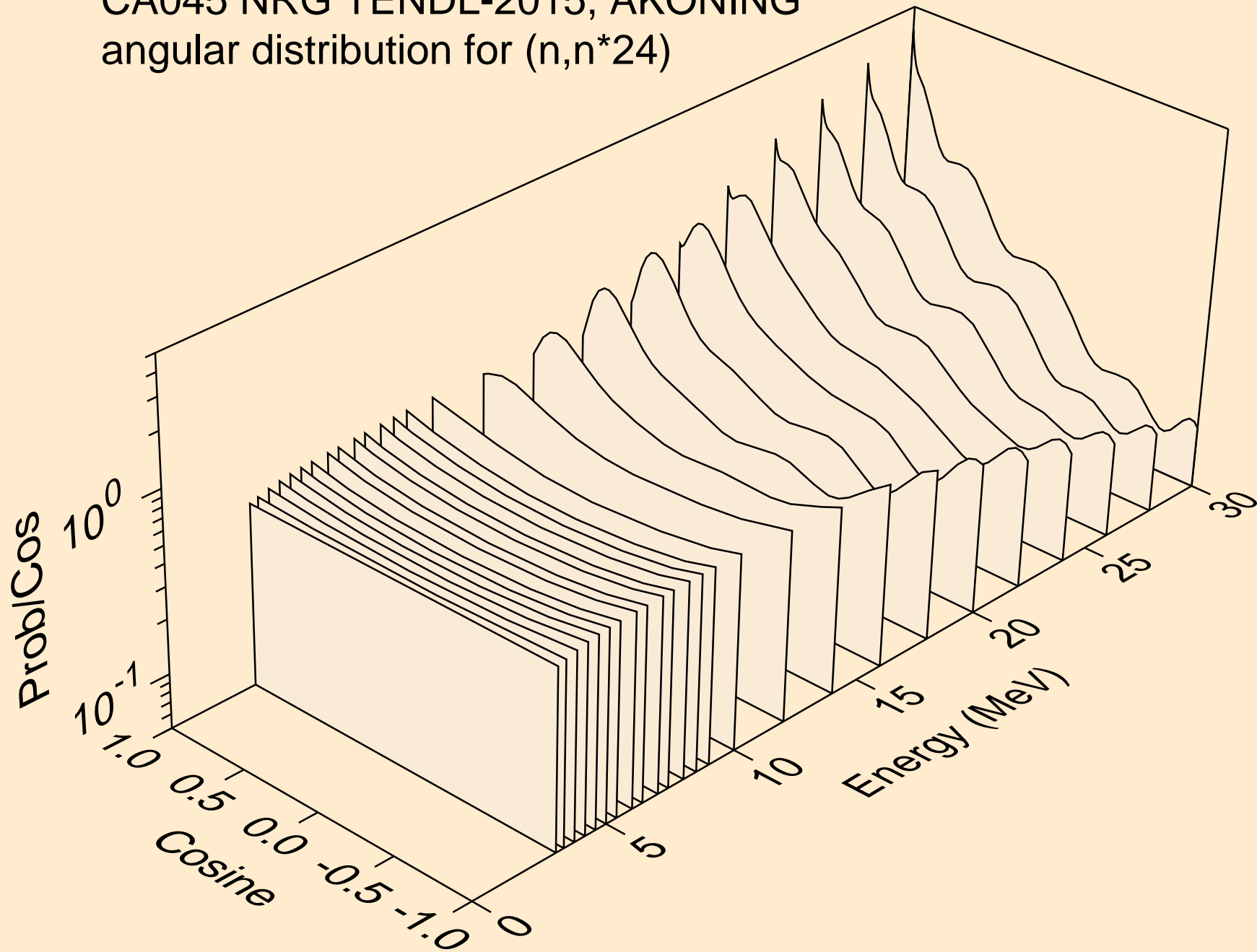
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angular distribution for (n,n*22)



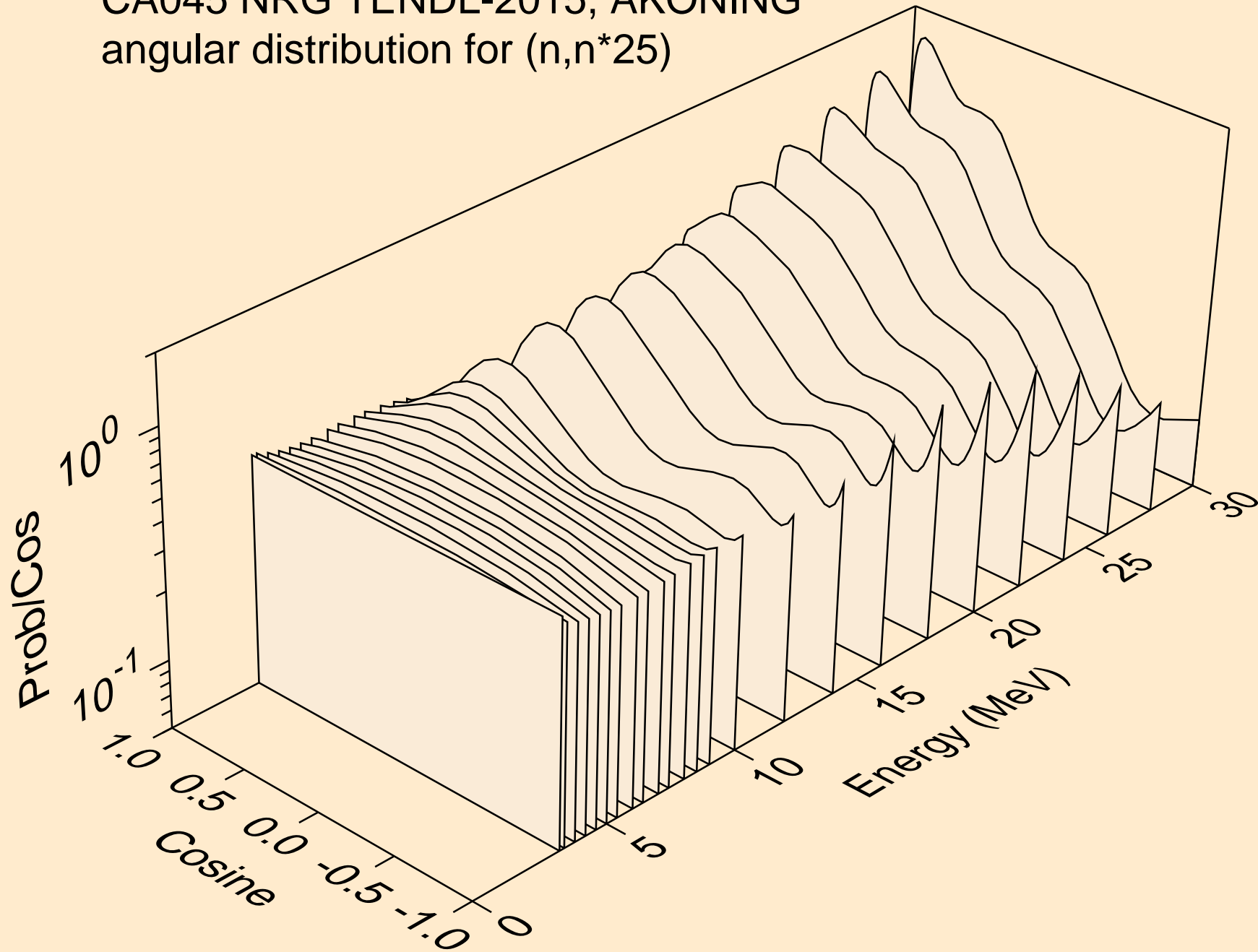
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angular distribution for (n,n*23)



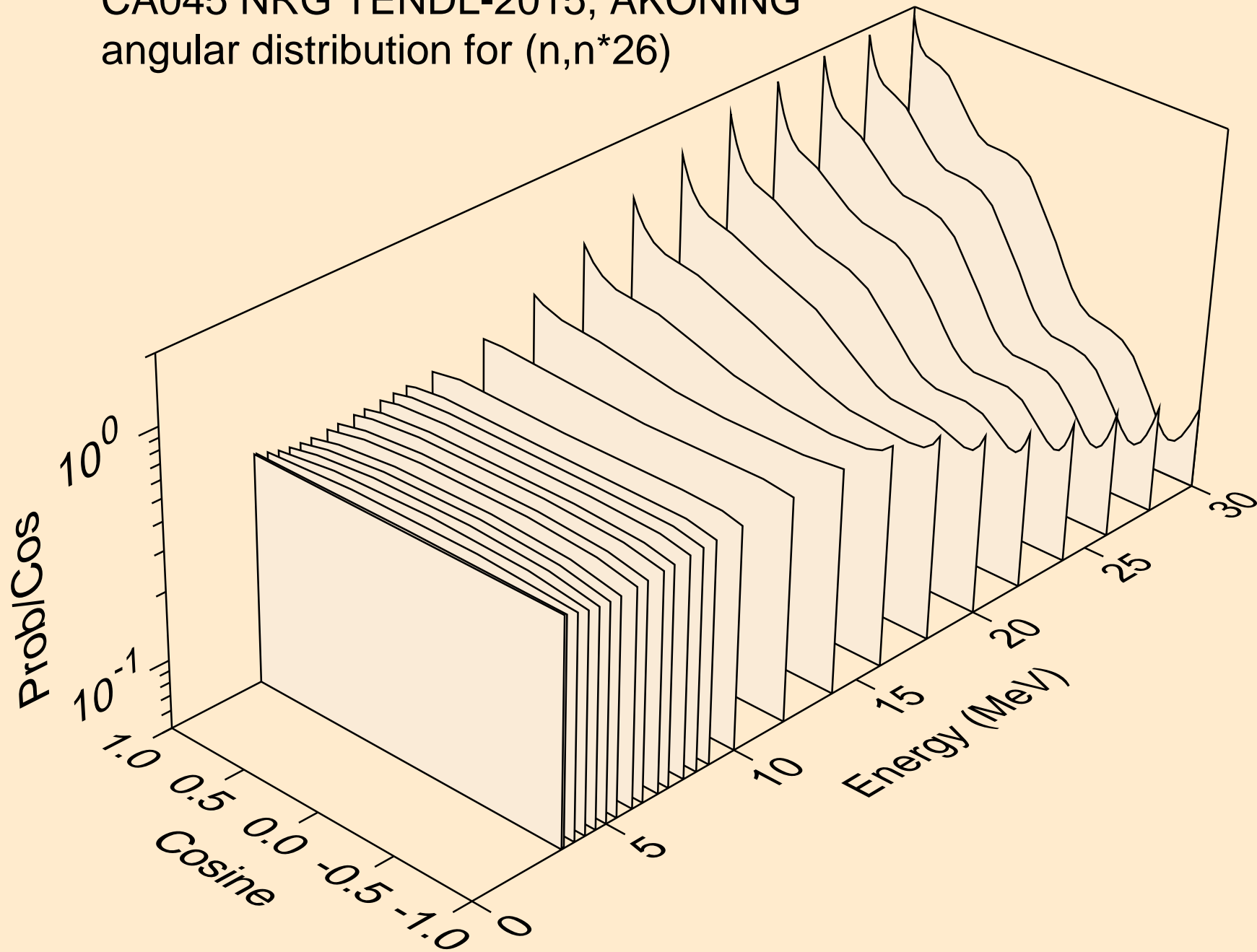
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angular distribution for (n,n*24)



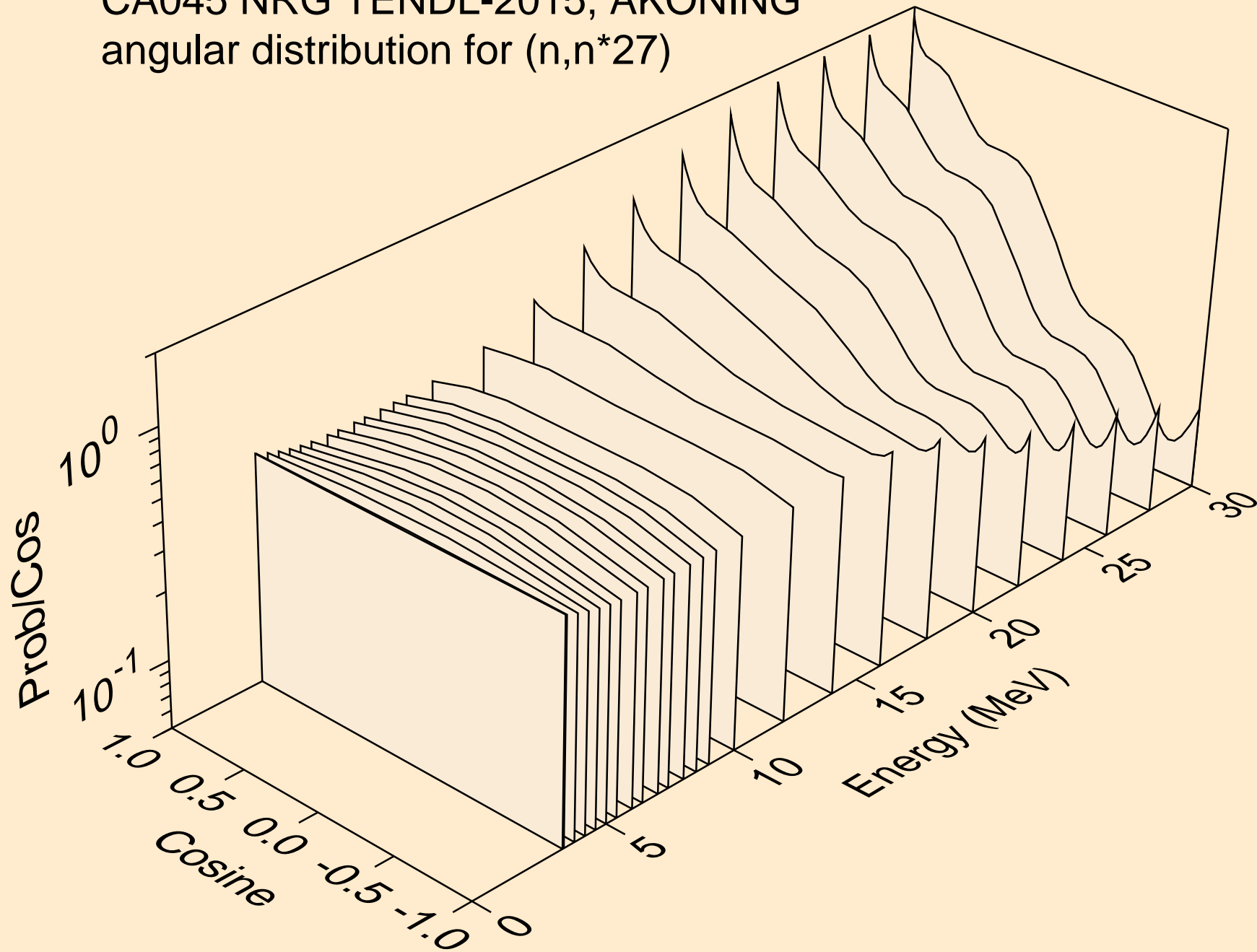
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angular distribution for (n,n*25)



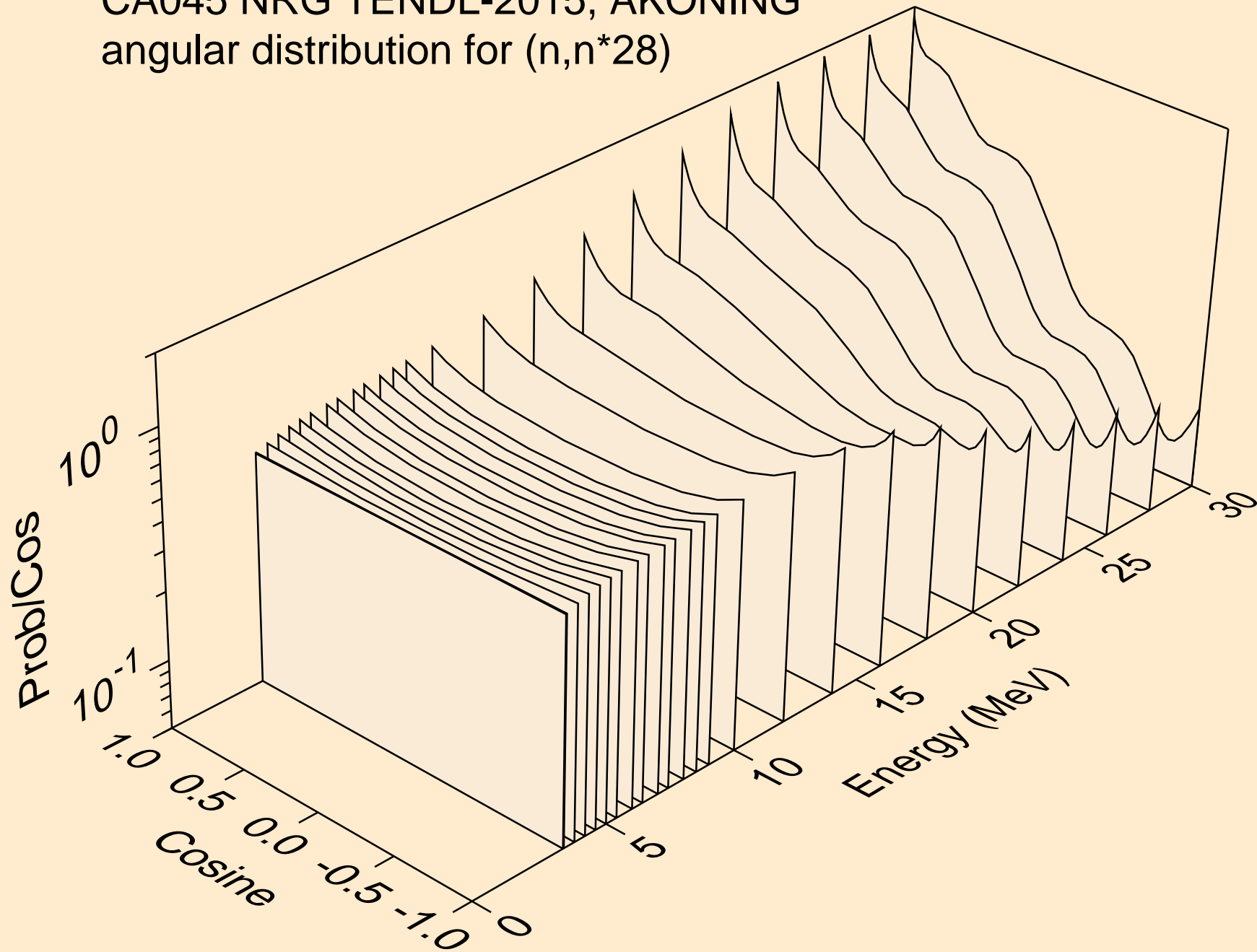
CA045 NRG TENDL-2015, AKONING
angular distribution for (n,n*26)



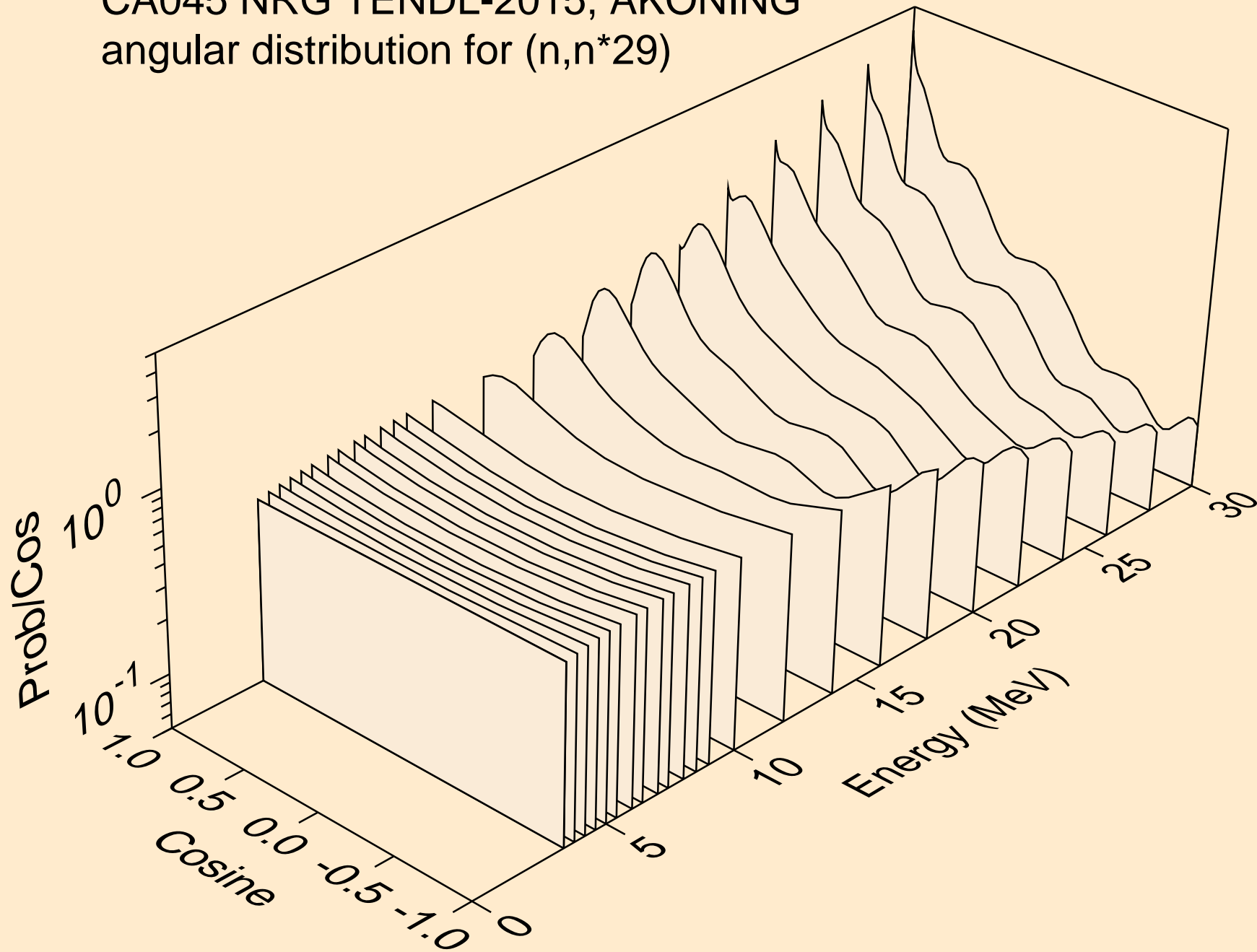
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angular distribution for (n,n*27)



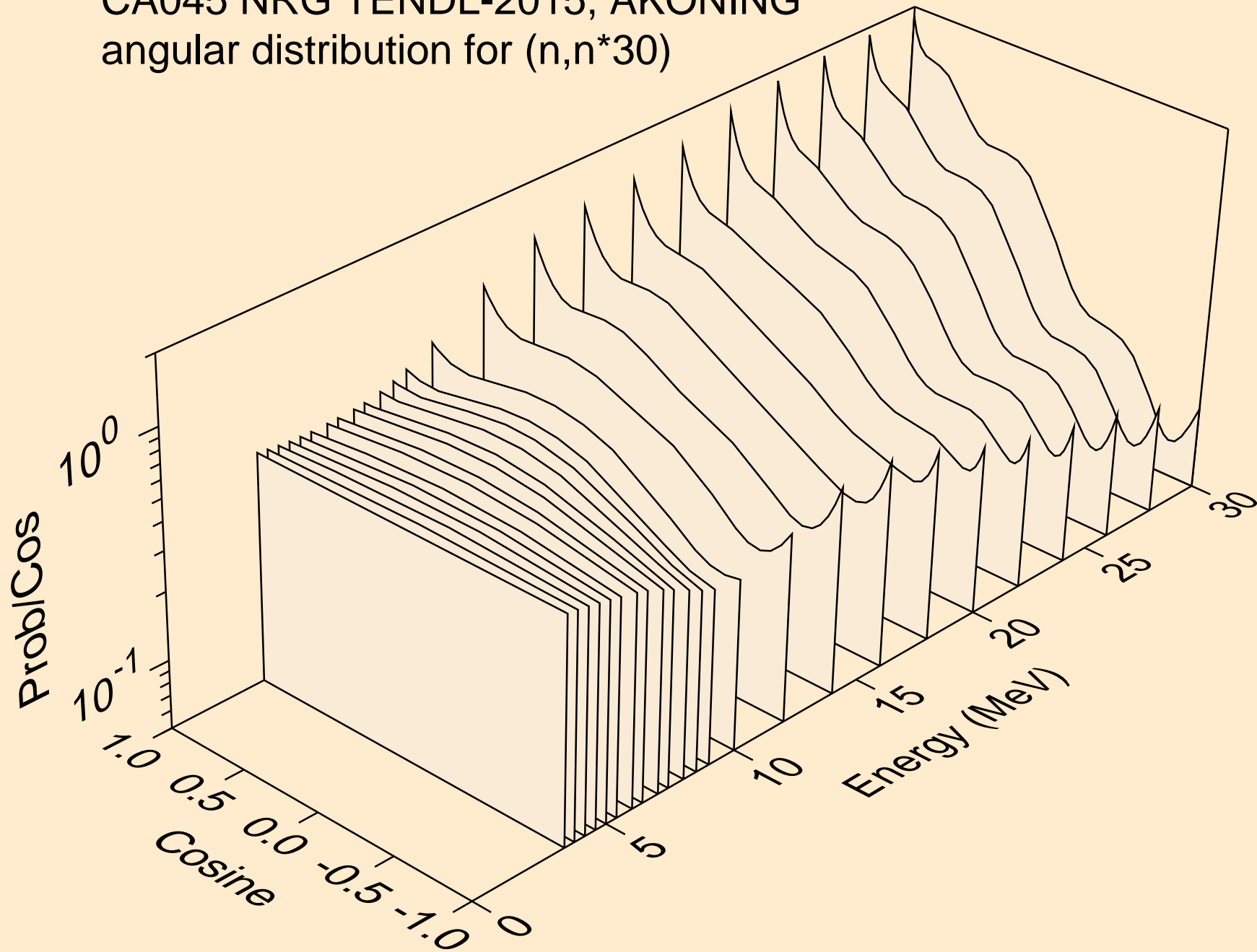
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angular distribution for (n,n*28)



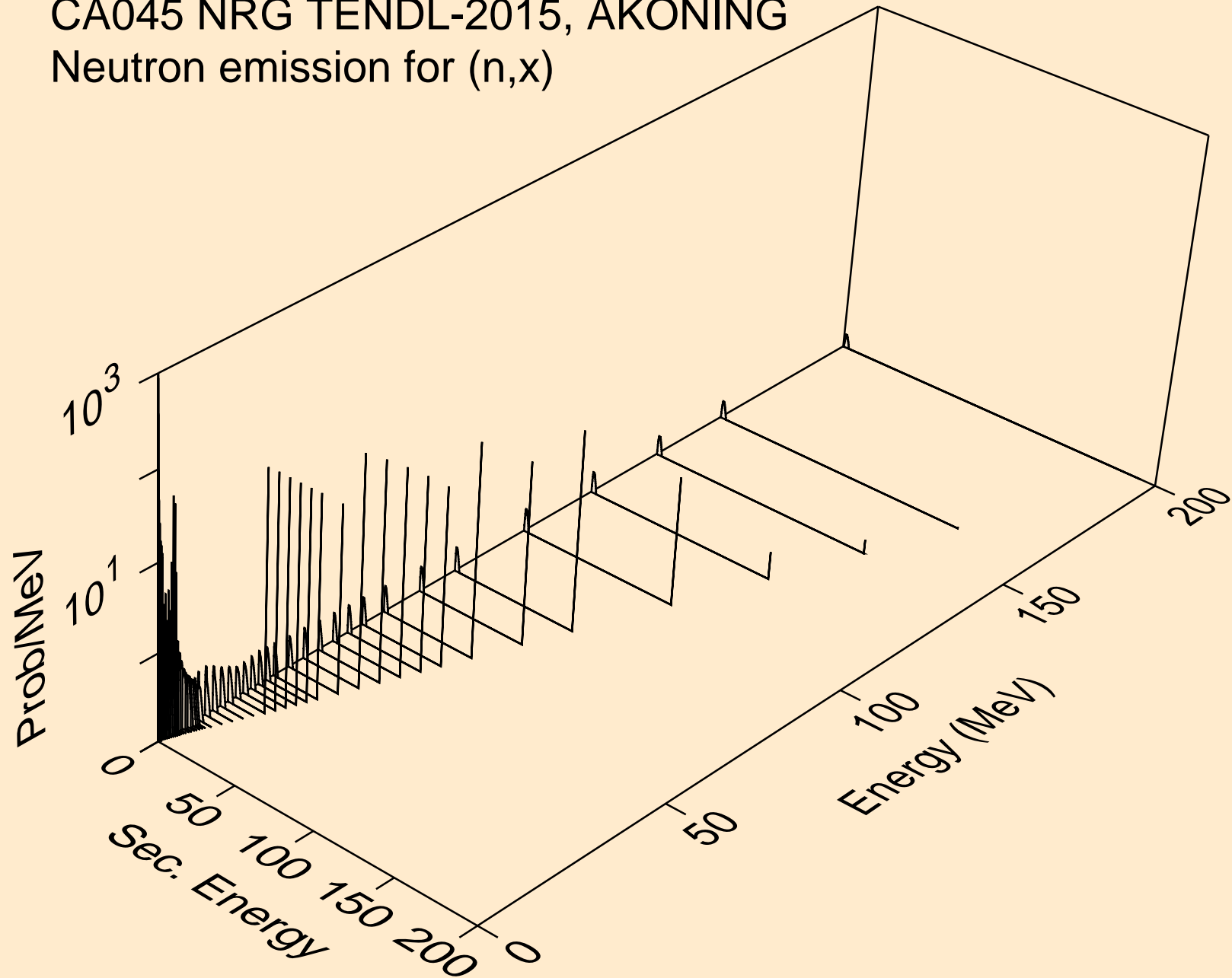
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angular distribution for (n,n*29)



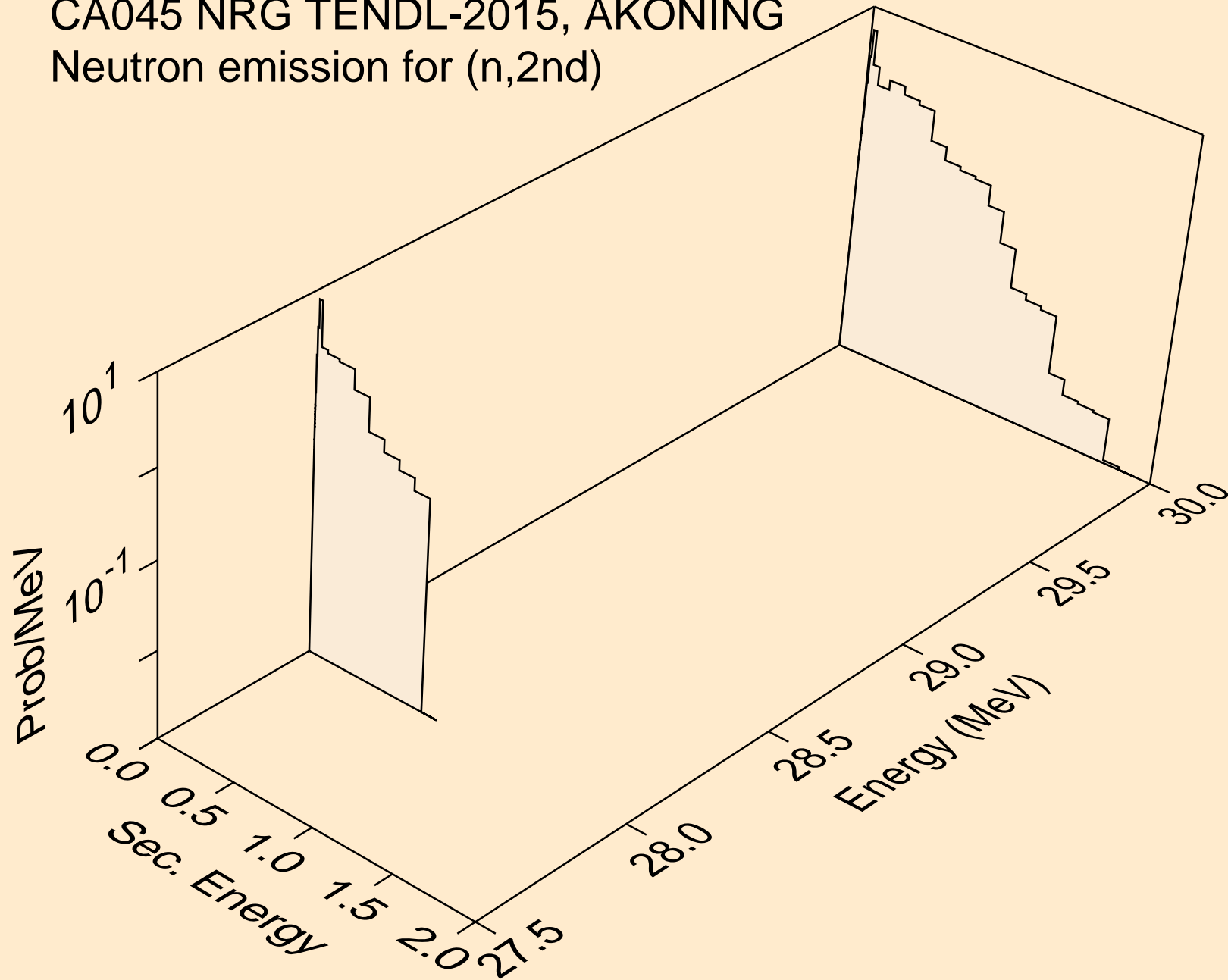
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angular distribution for (n,n*30)



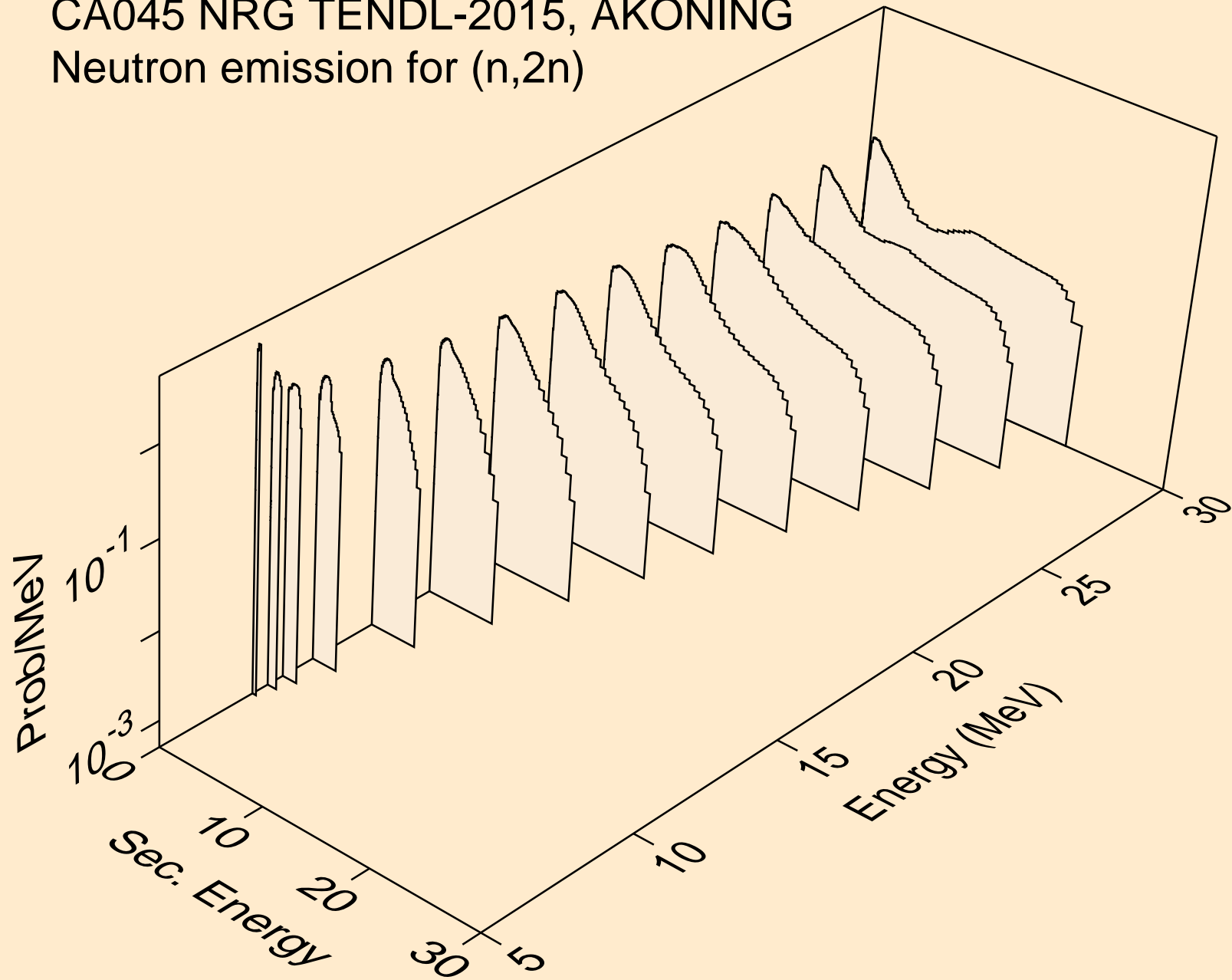
CA045 NRG TENDL-2015, AKONING
Neutron emission for (n,x)



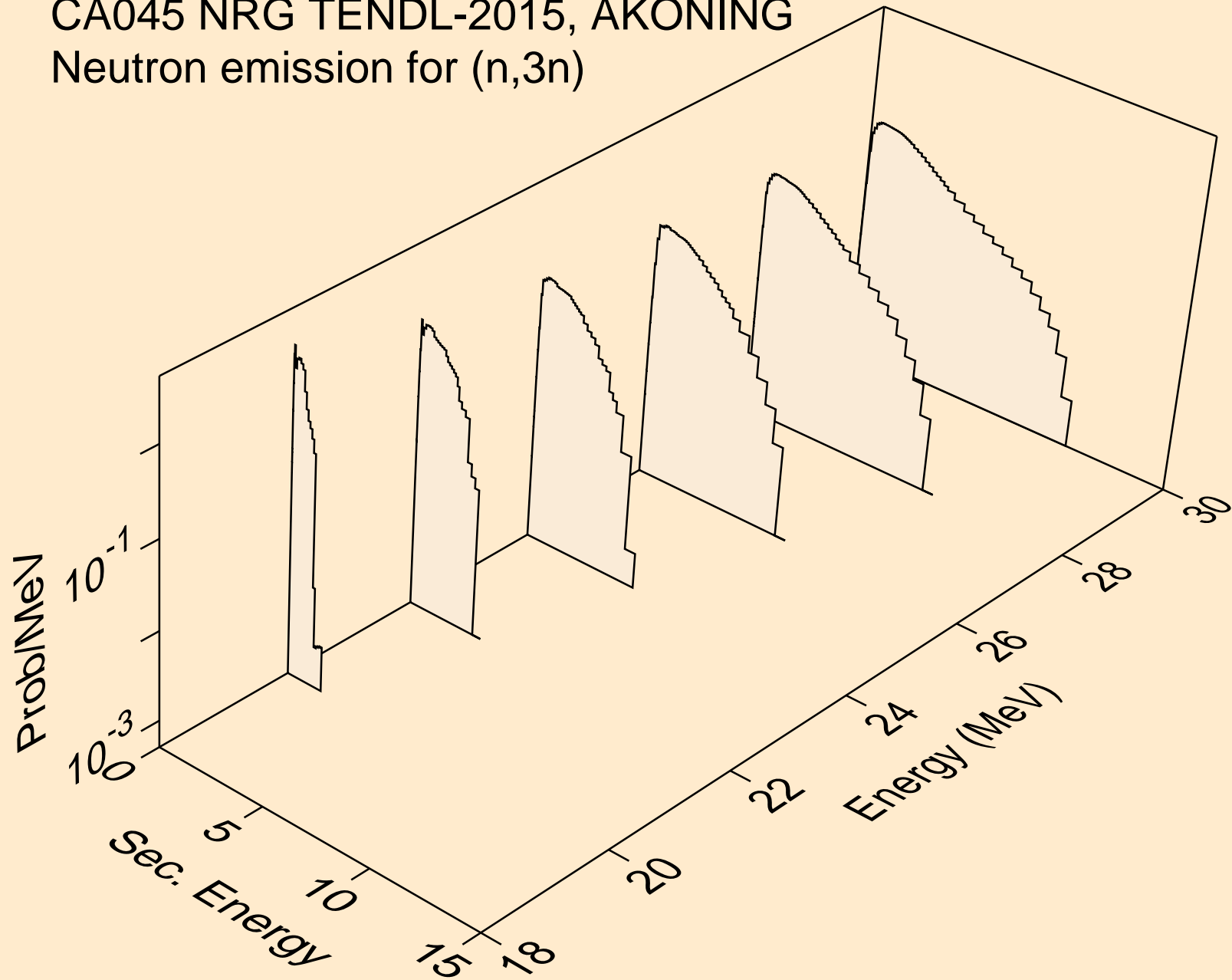
CA045 NRG TENDL-2015, AKONING
Neutron emission for (n,2nd)



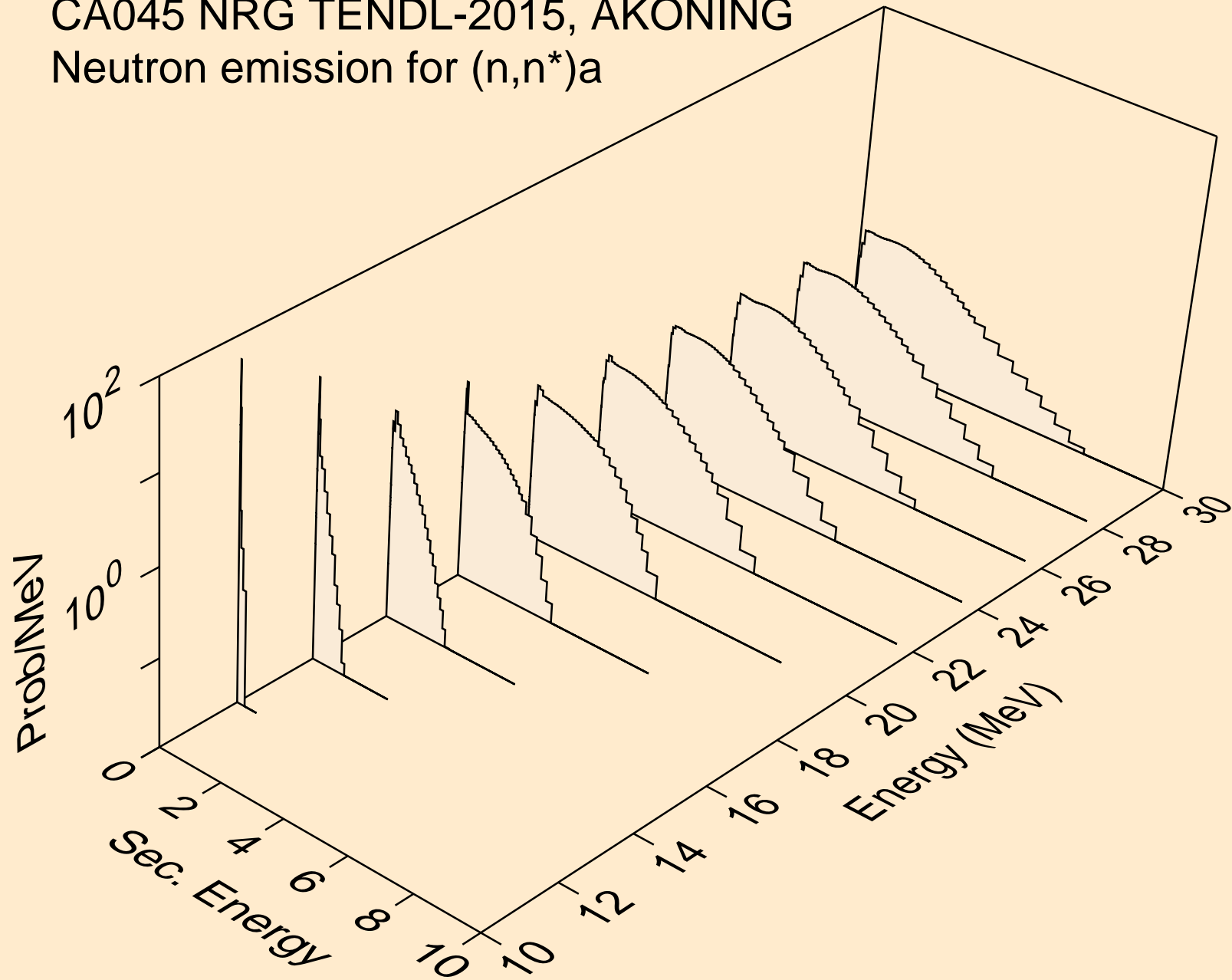
CA045 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)



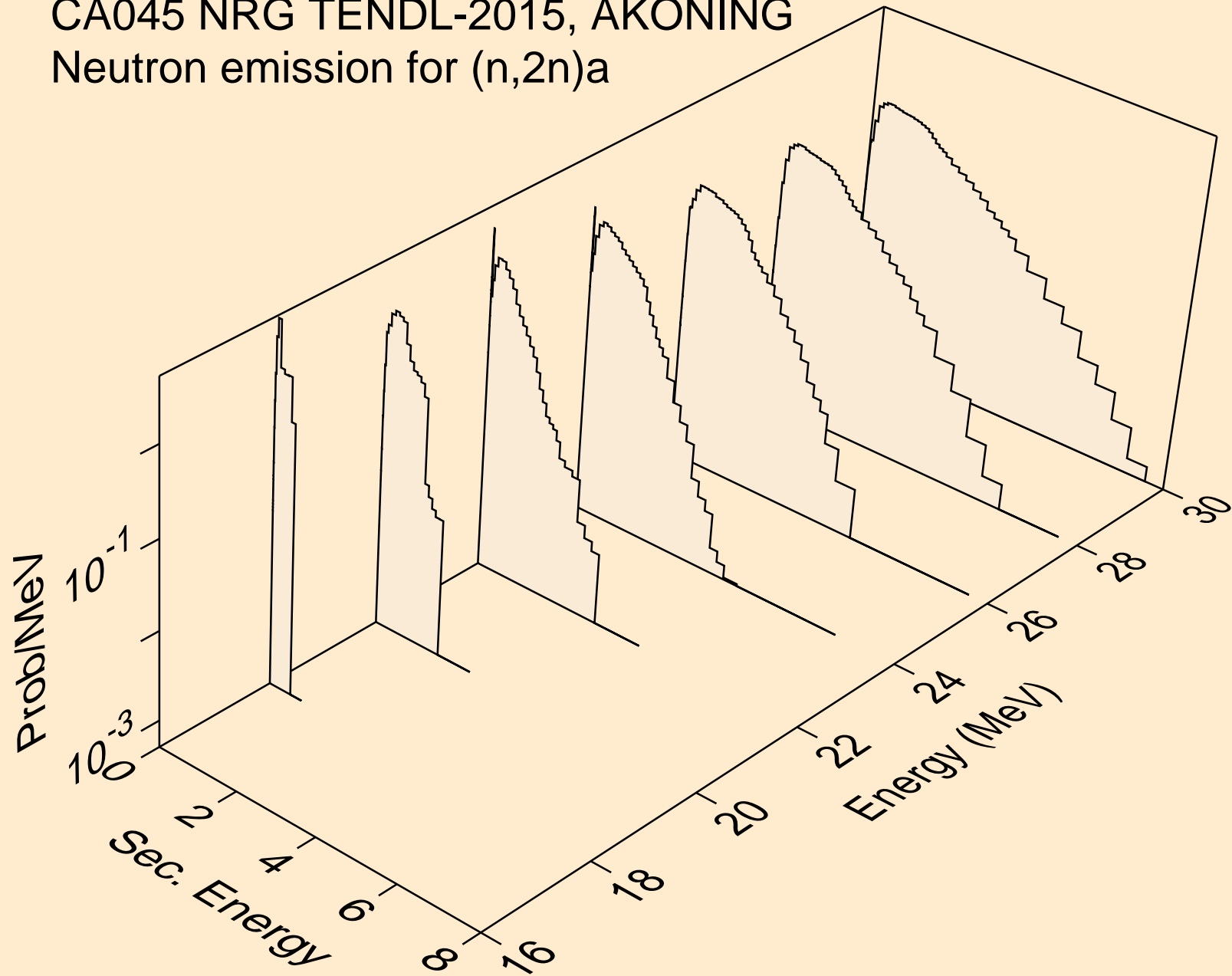
CA045 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)



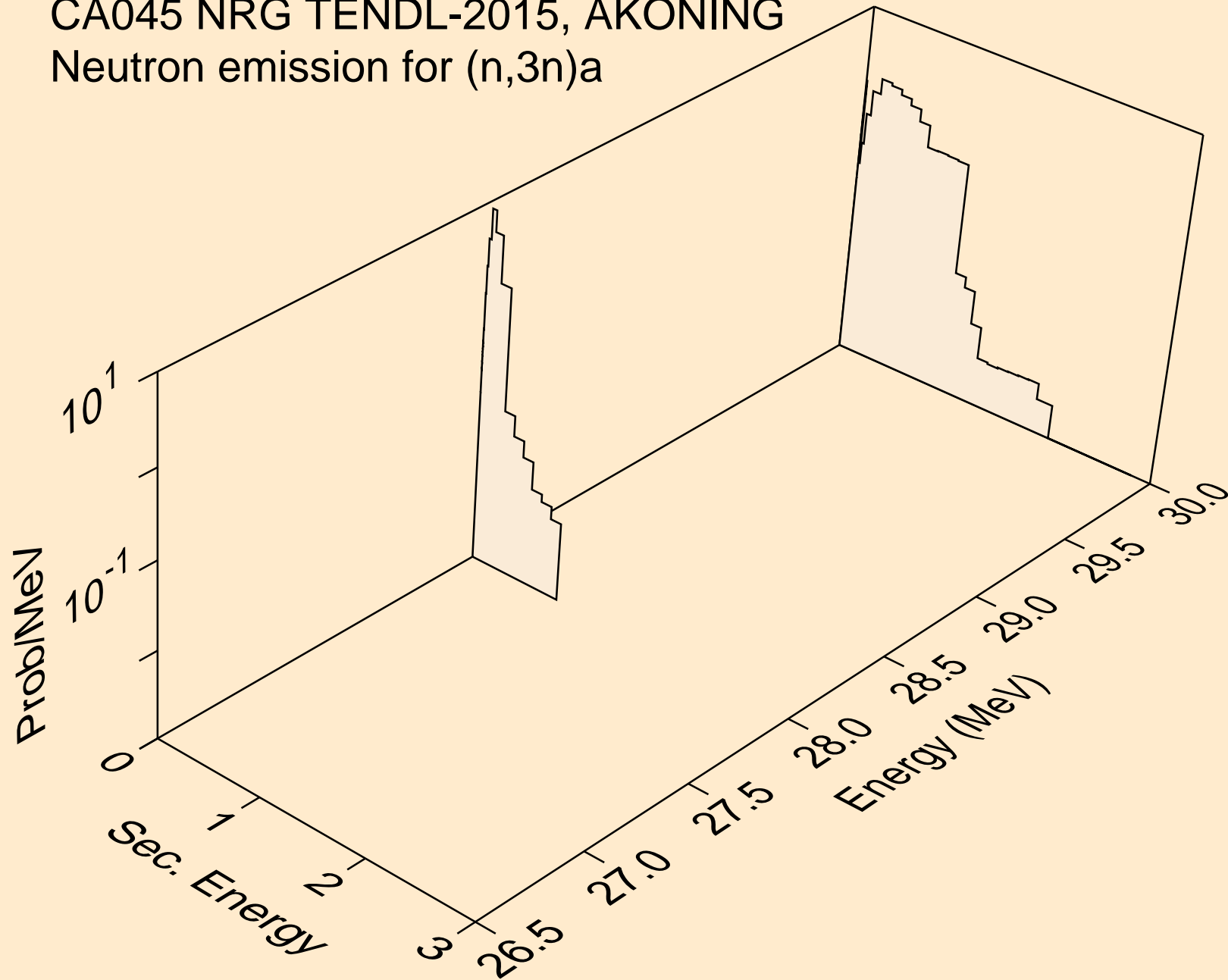
CA045 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)a



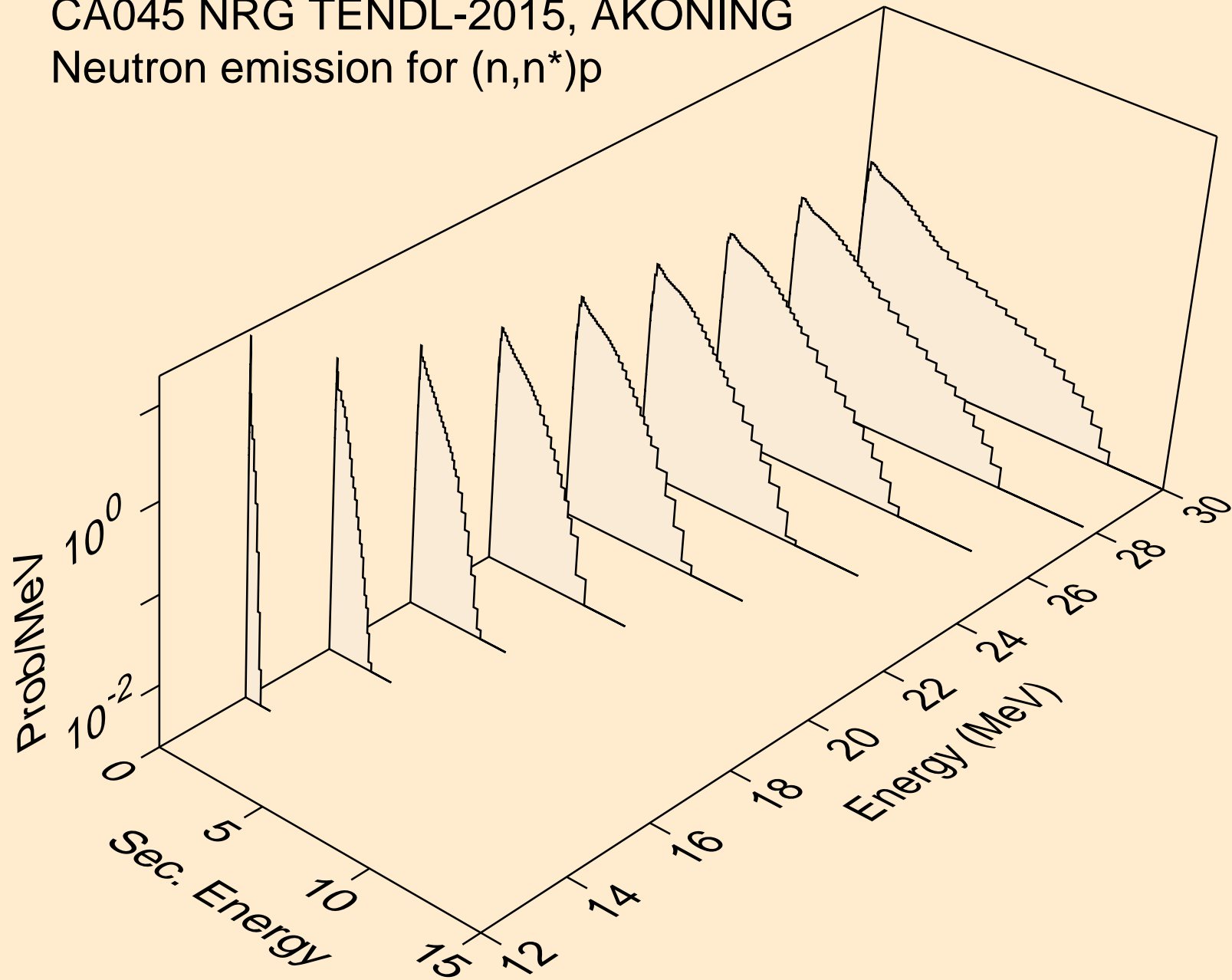
CA045 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)a



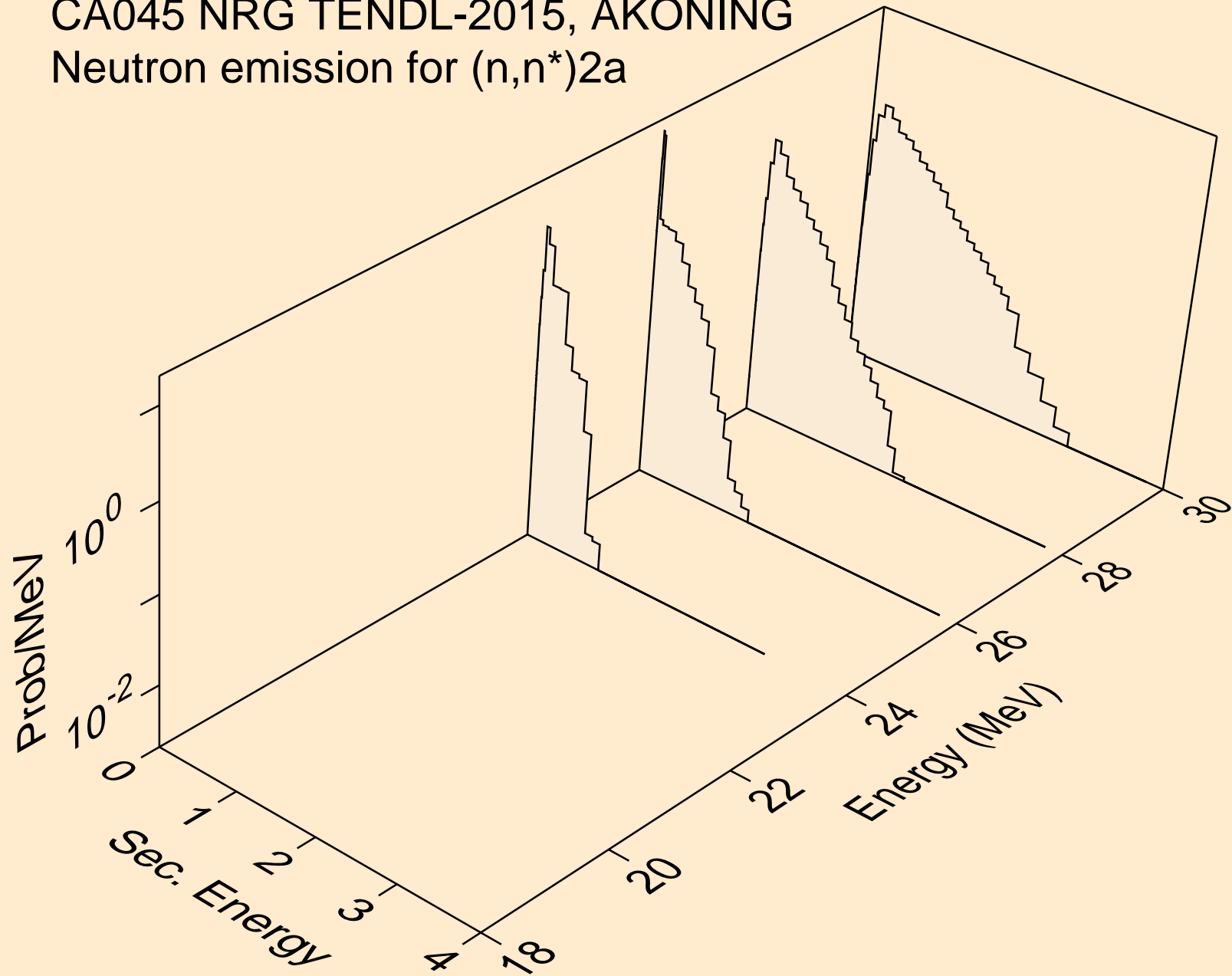
CA045 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)a



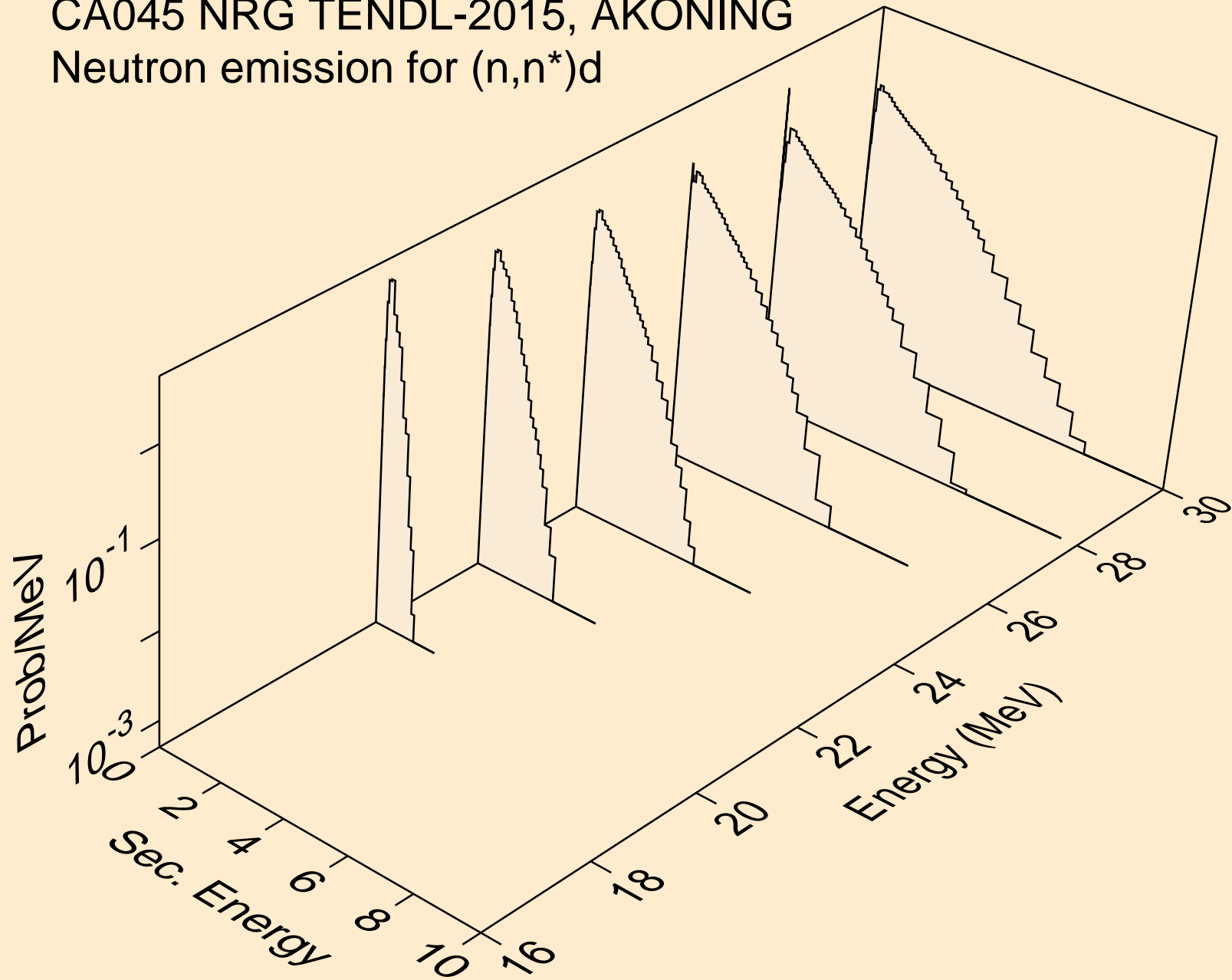
CA045 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)p



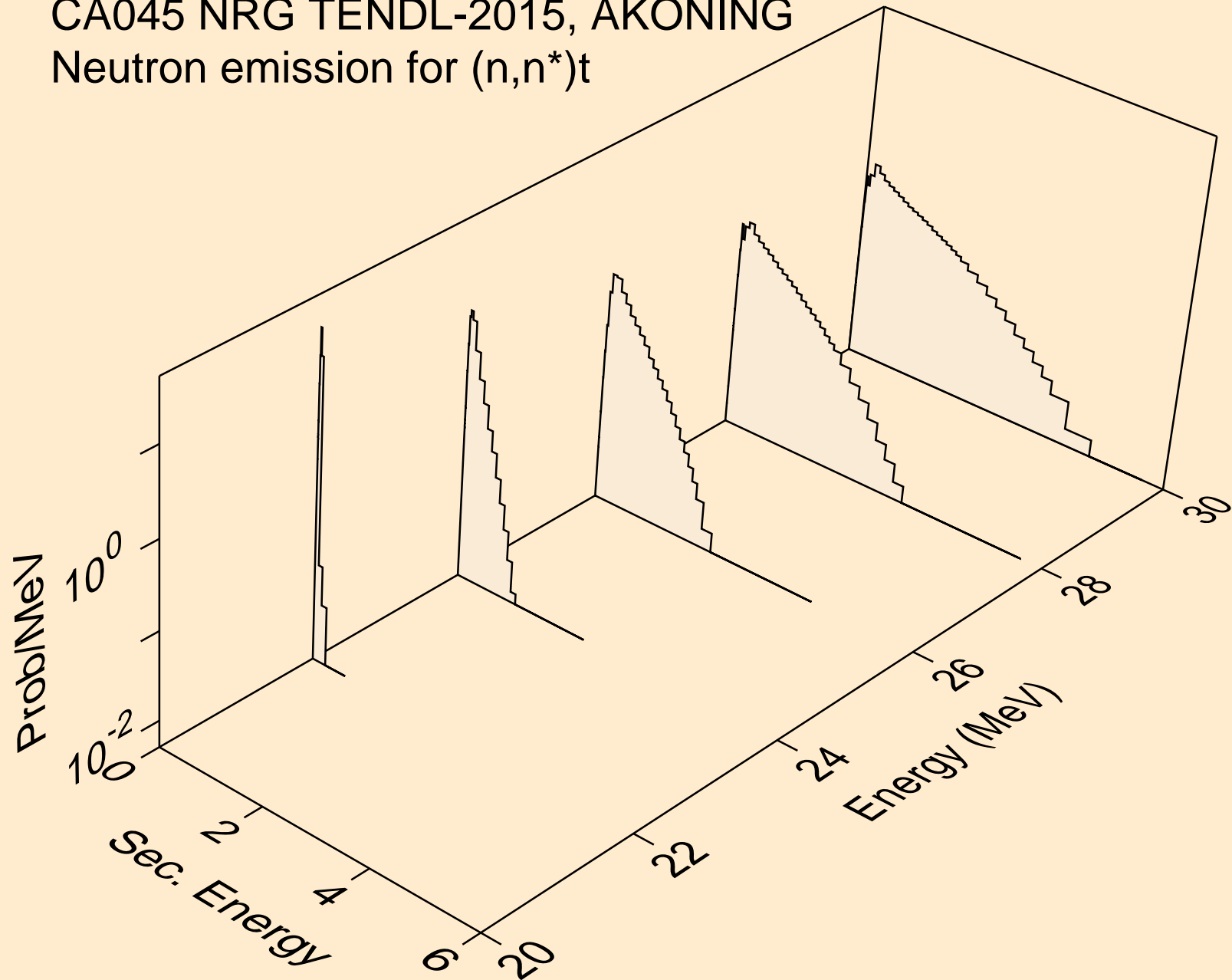
CA045 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)2a



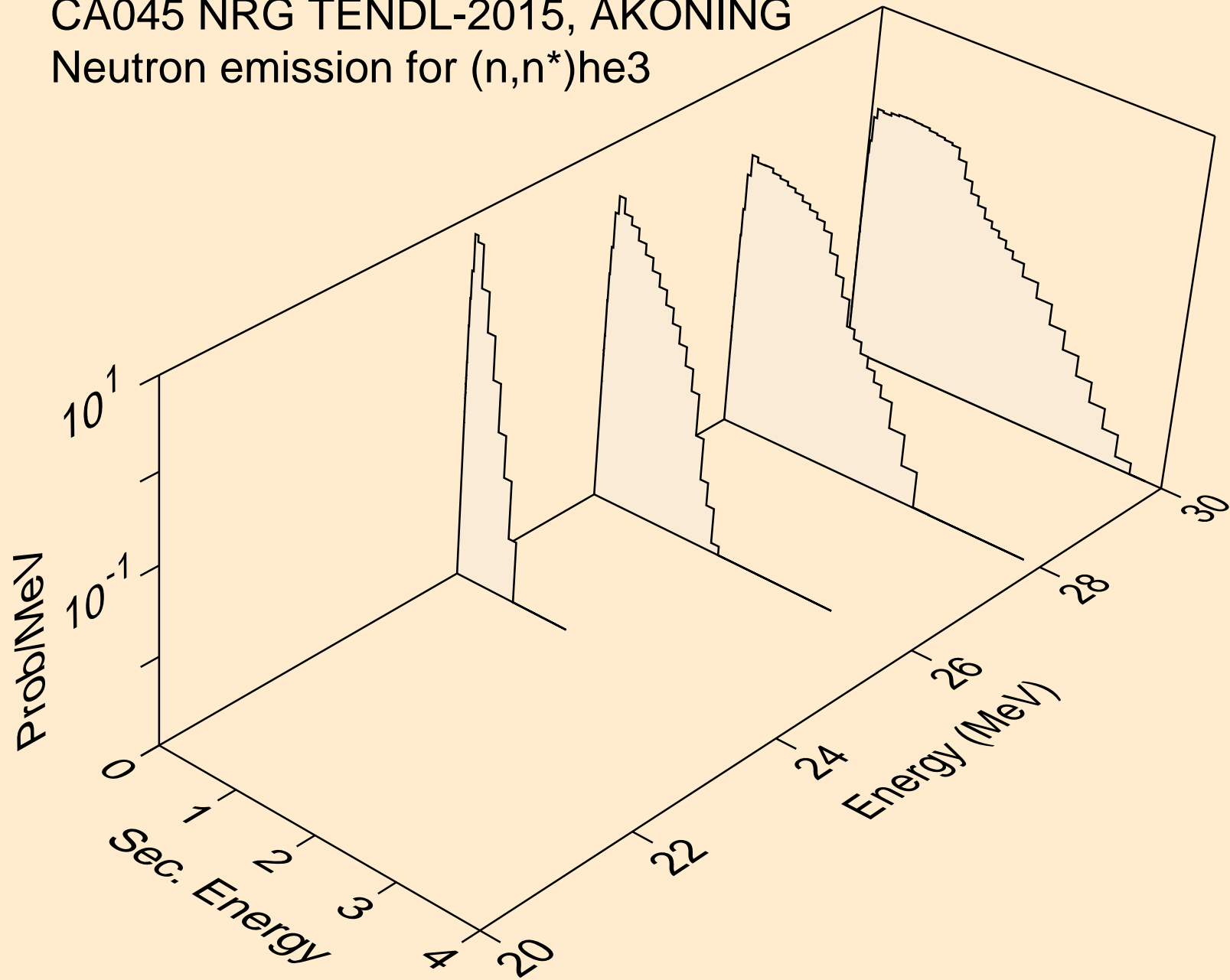
CA045 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)d



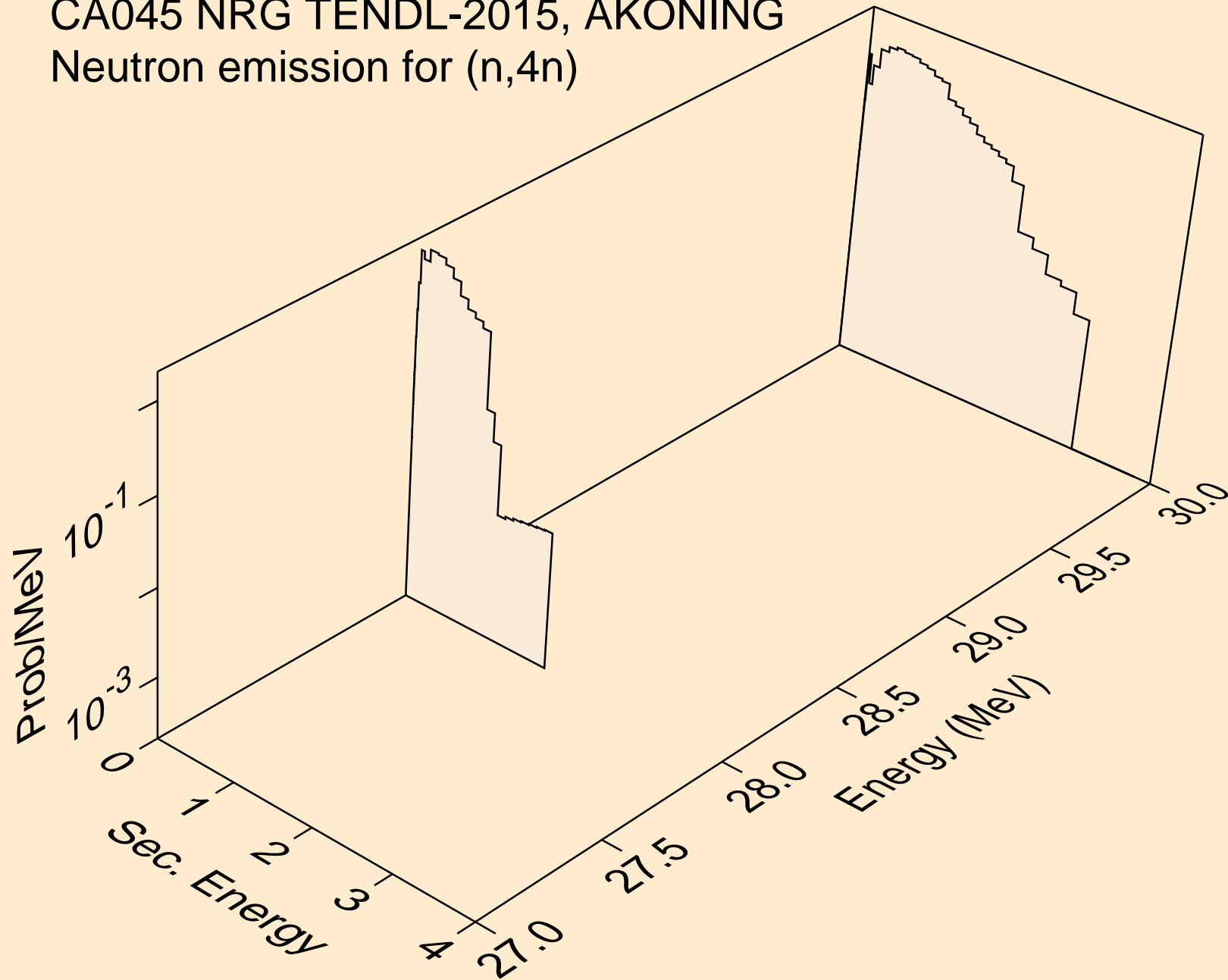
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Neutron emission for (n,n*)t



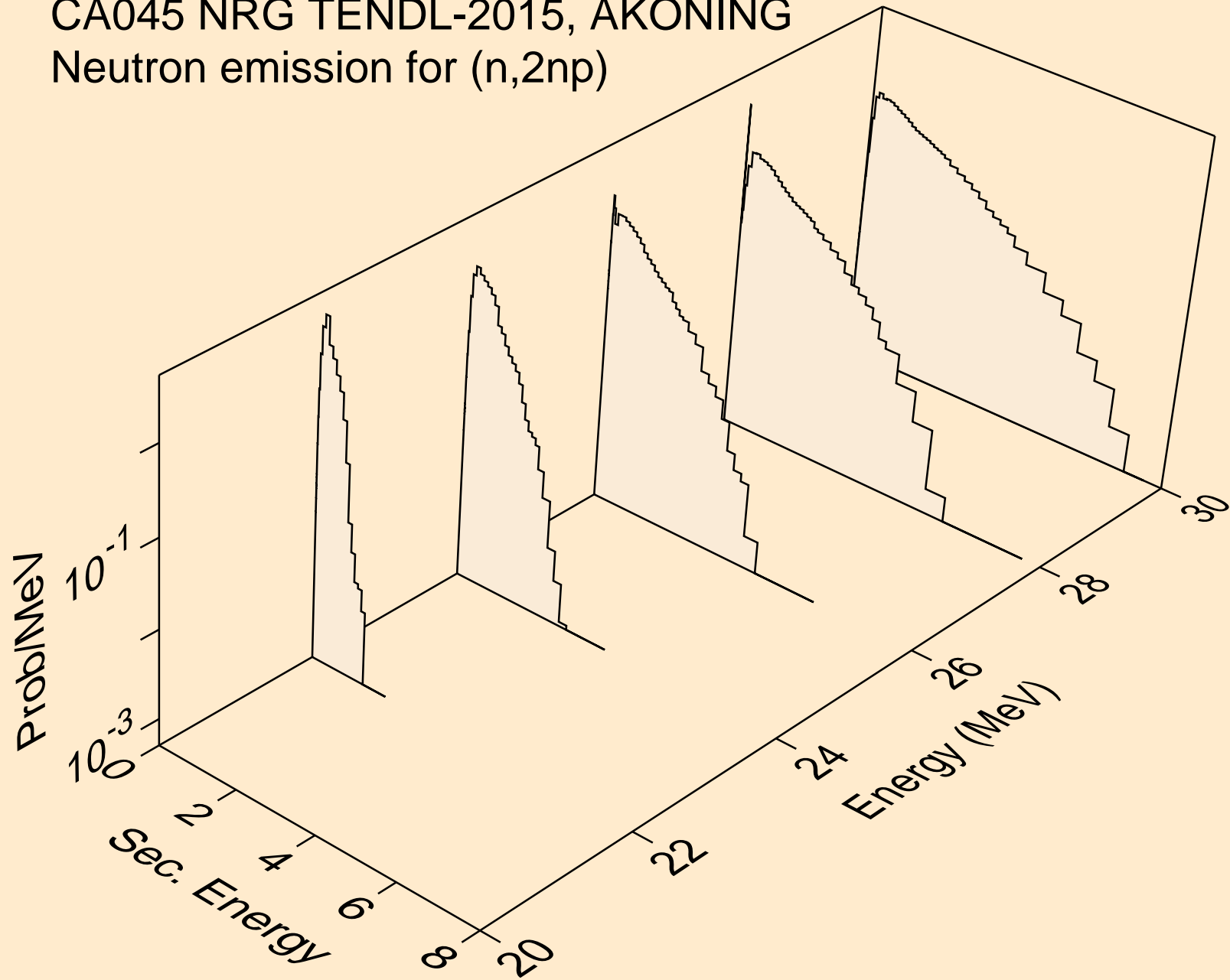
CA045 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)he3



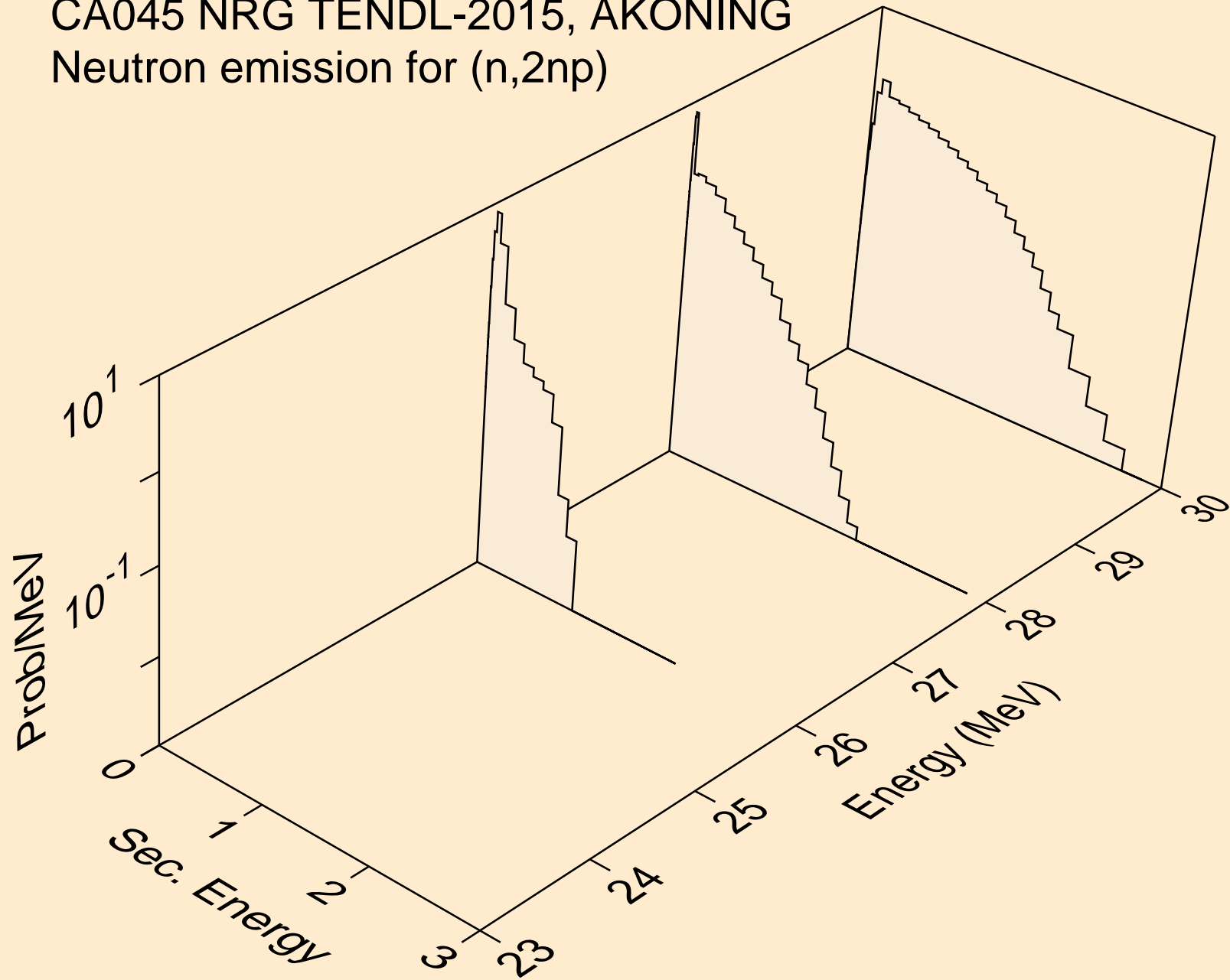
CA045 NRG TENDL-2015, AKONING
Neutron emission for (n,4n)



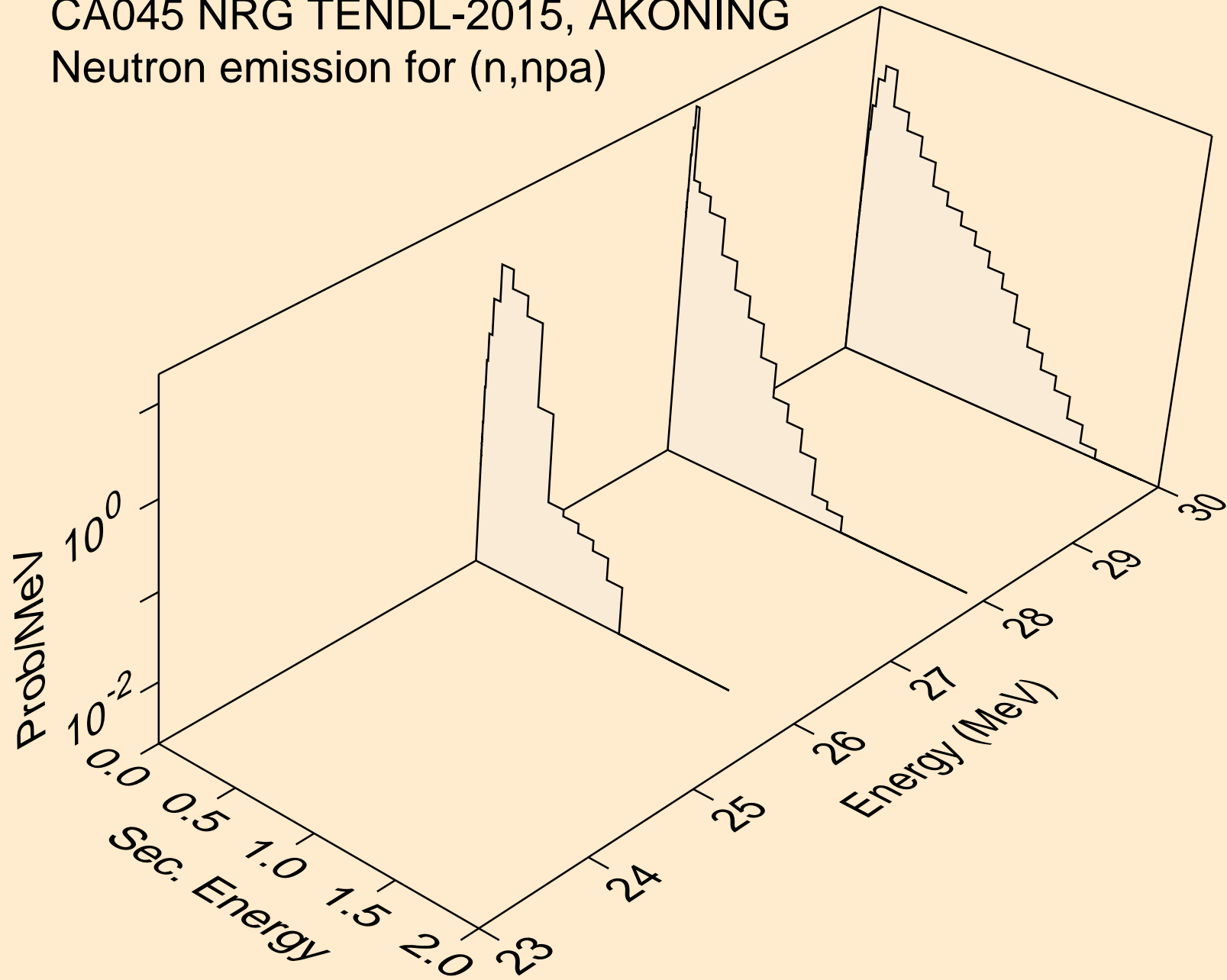
CA045 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



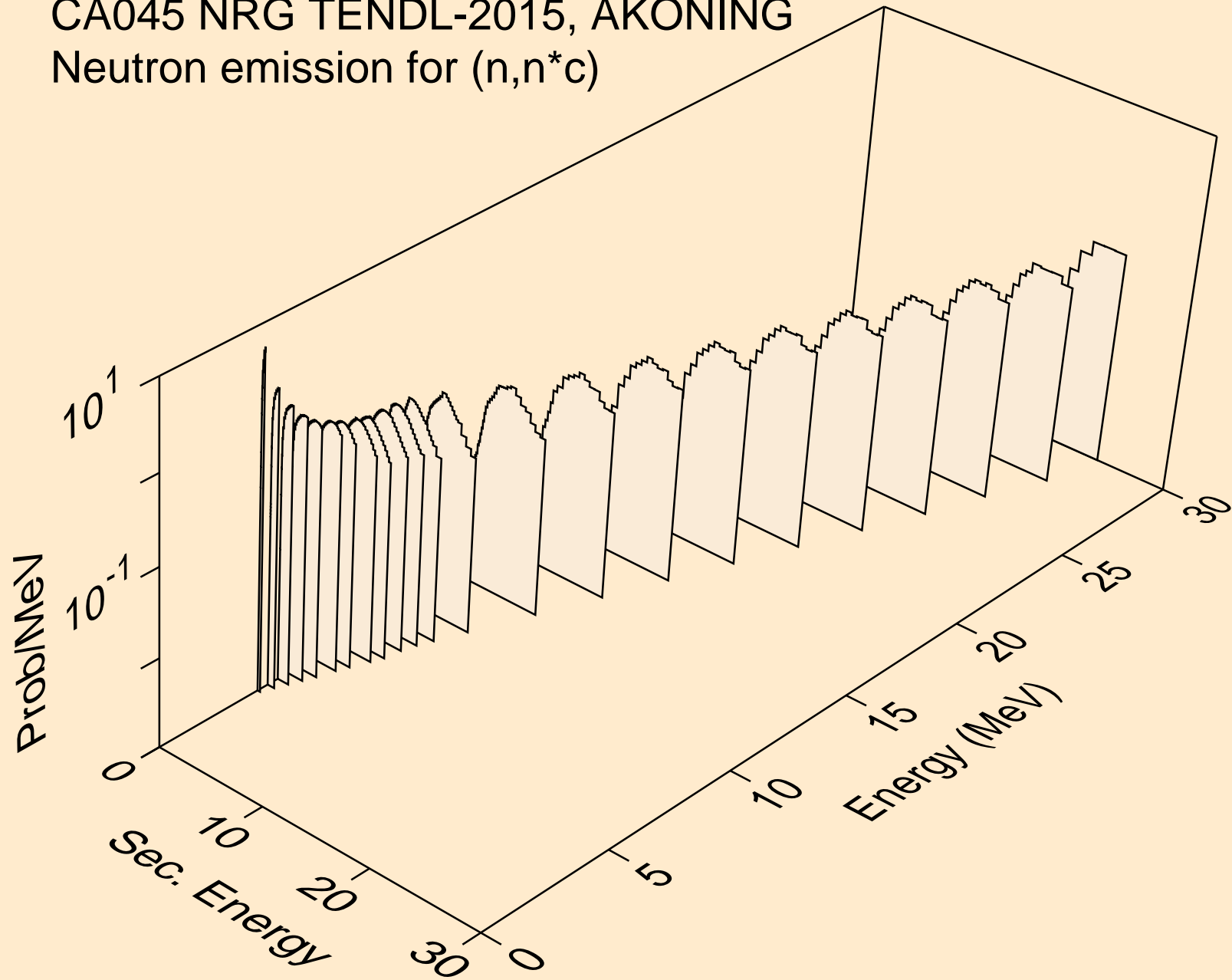
CA045 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



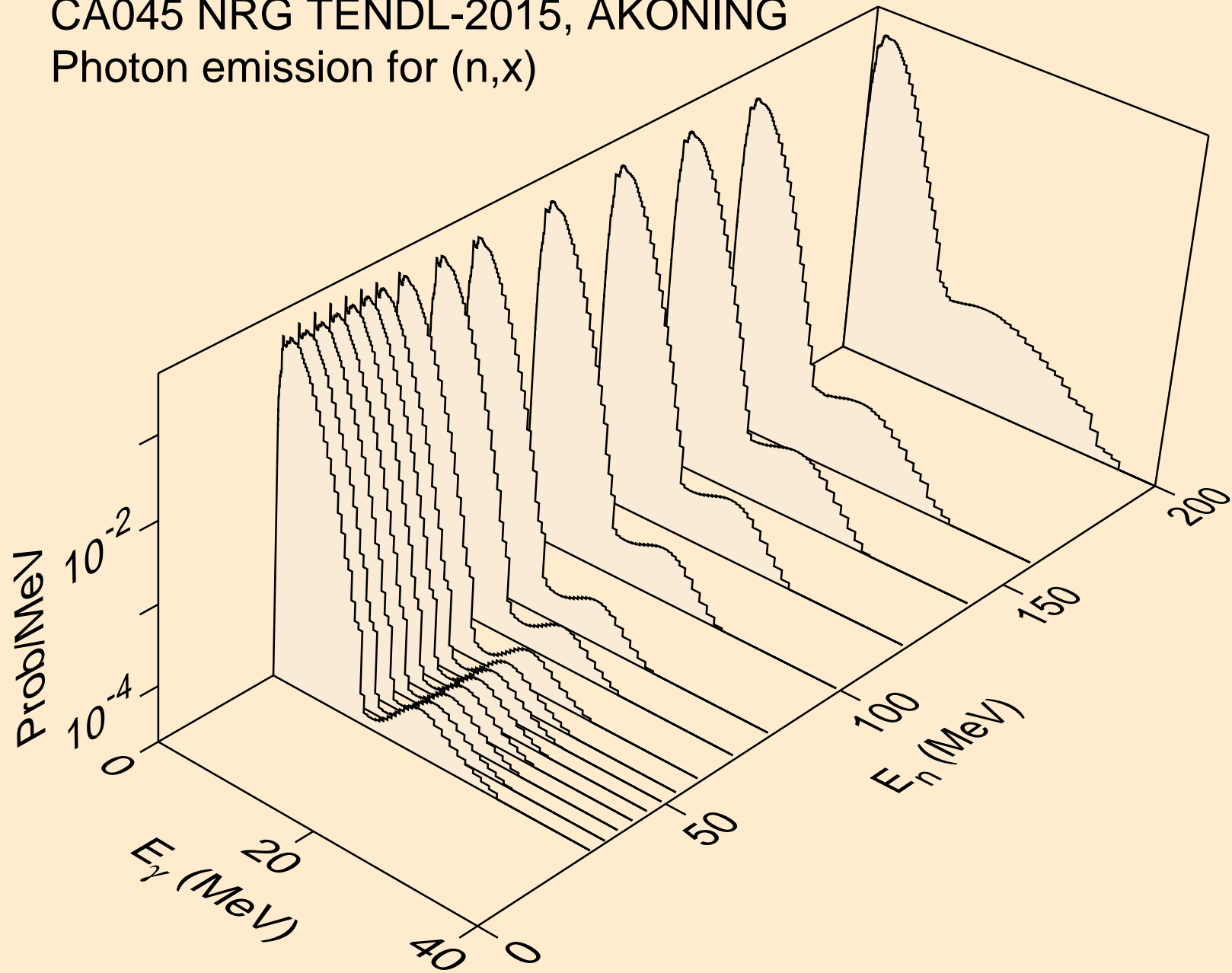
CA045 NRG TENDL-2015, AKONING
Neutron emission for (n,npa)



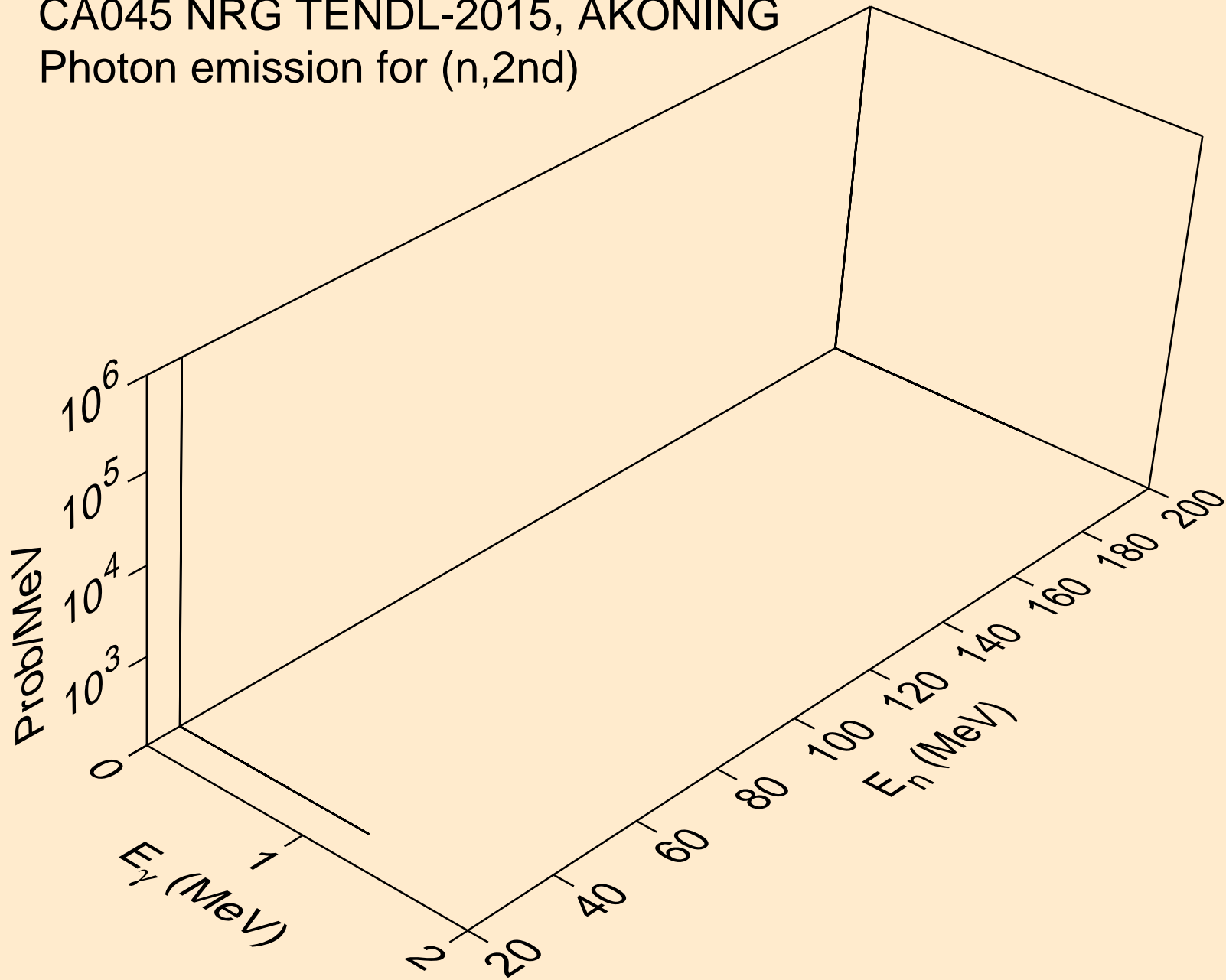
CA045 NRG TENDL-2015, AKONING
Neutron emission for (n,n*c)



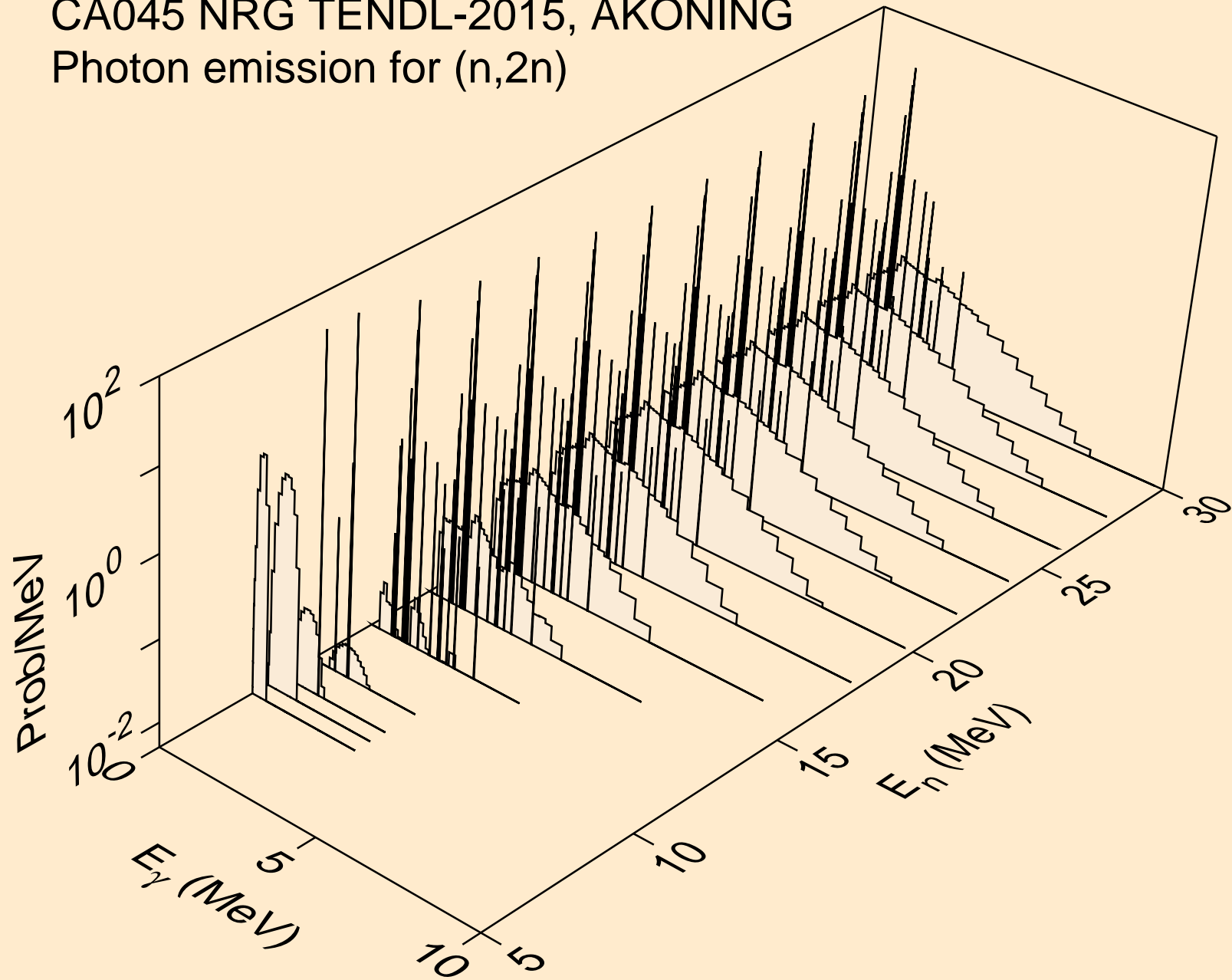
CA045 NRG TENDL-2015, AKONING
Photon emission for (n,x)



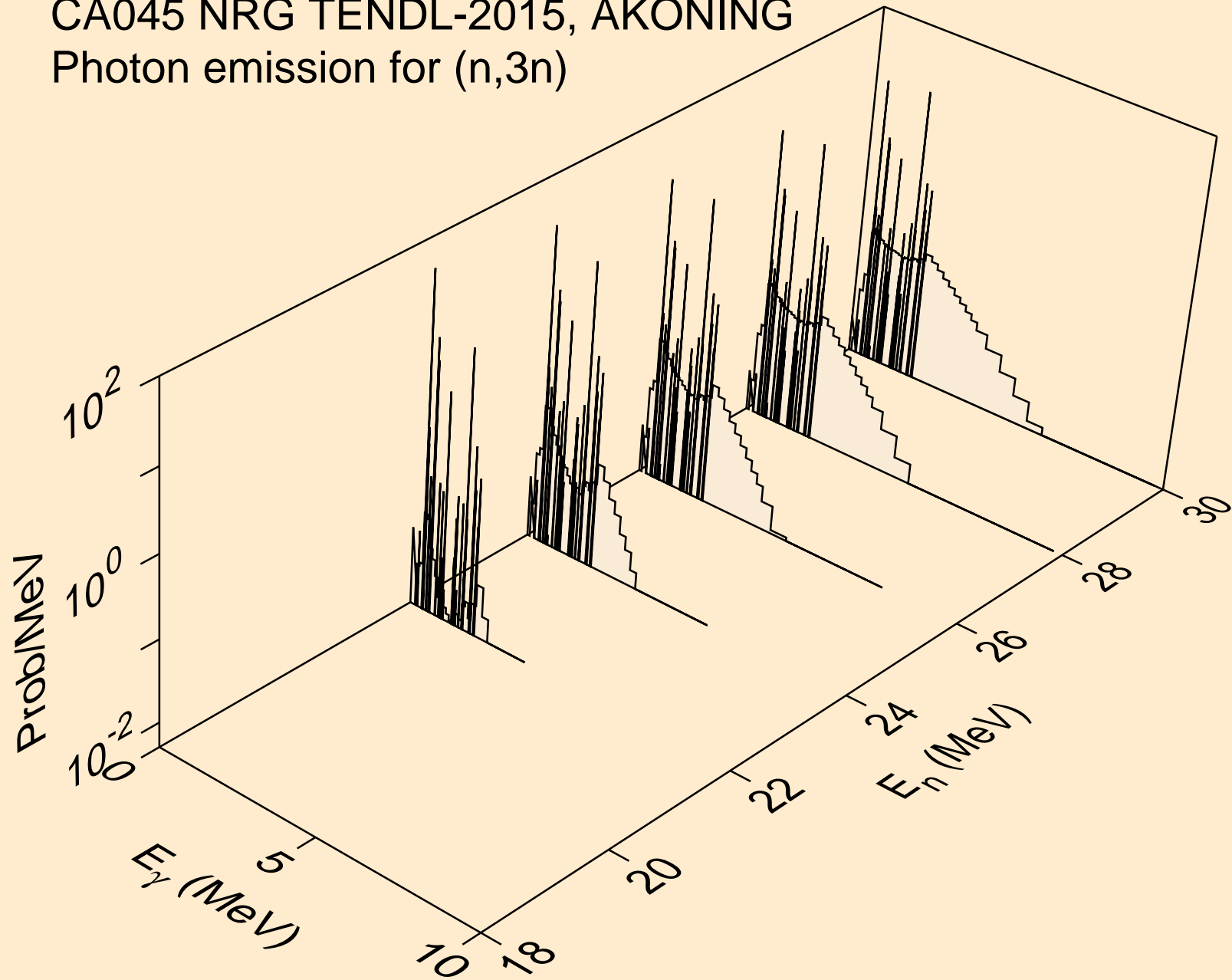
CA045 NRG TENDL-2015, AKONING
Photon emission for (n,2nd)



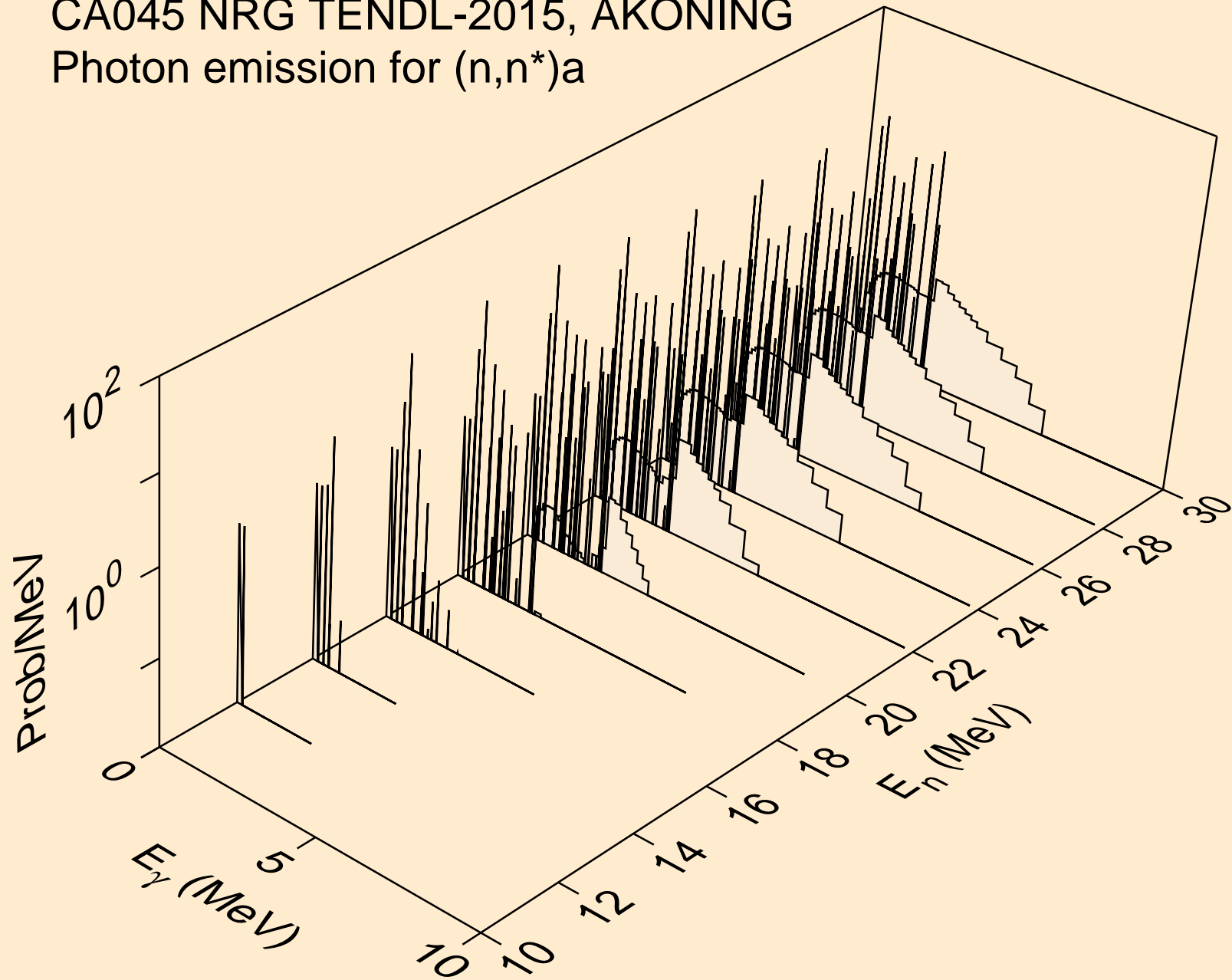
CA045 NRG TENDL-2015, AKONING
Photon emission for (n,2n)



CA045 NRG TENDL-2015, AKONING
Photon emission for (n,3n)

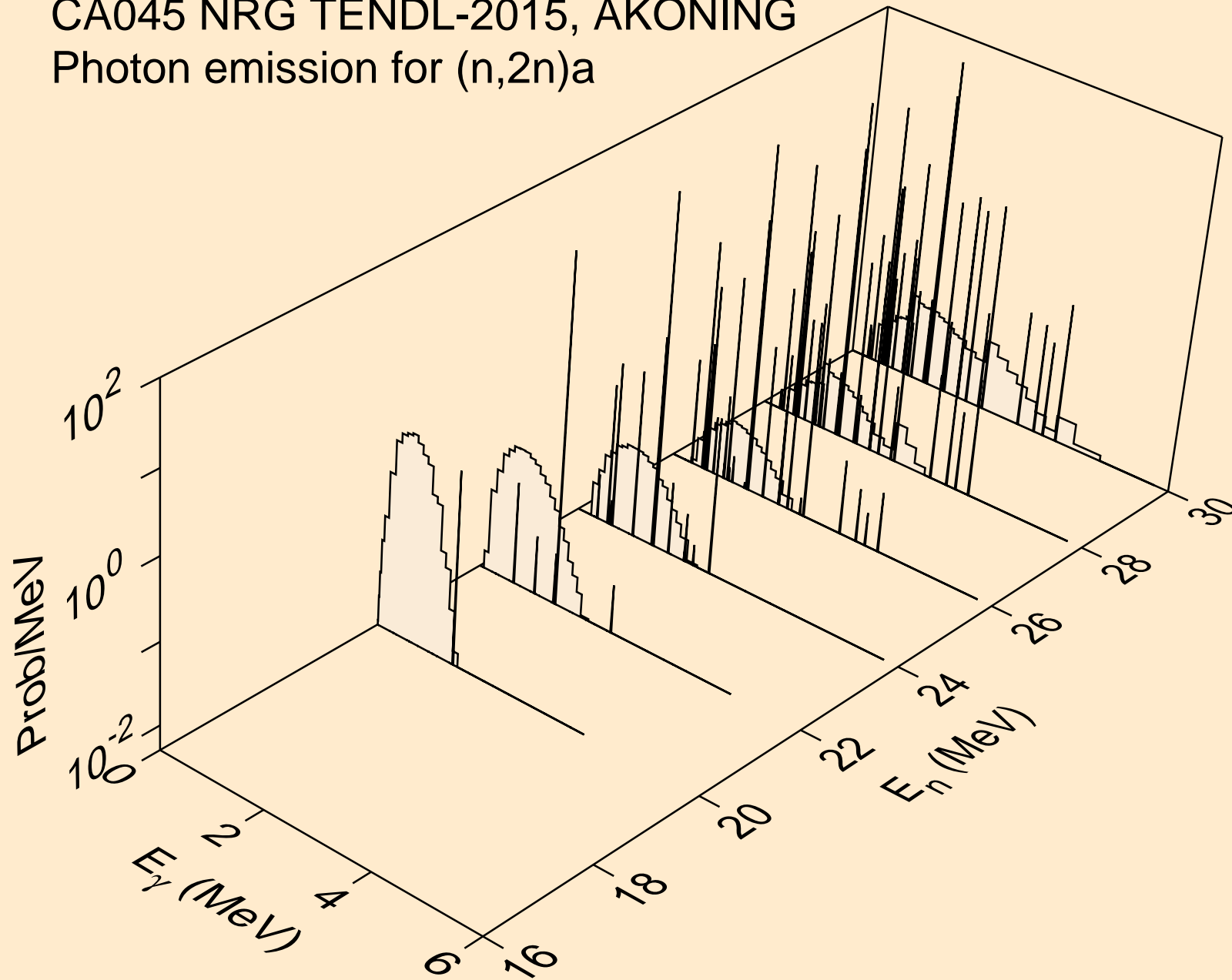


CA045 NRG TENDL-2015, AKONING
Photon emission for (n,n*)a

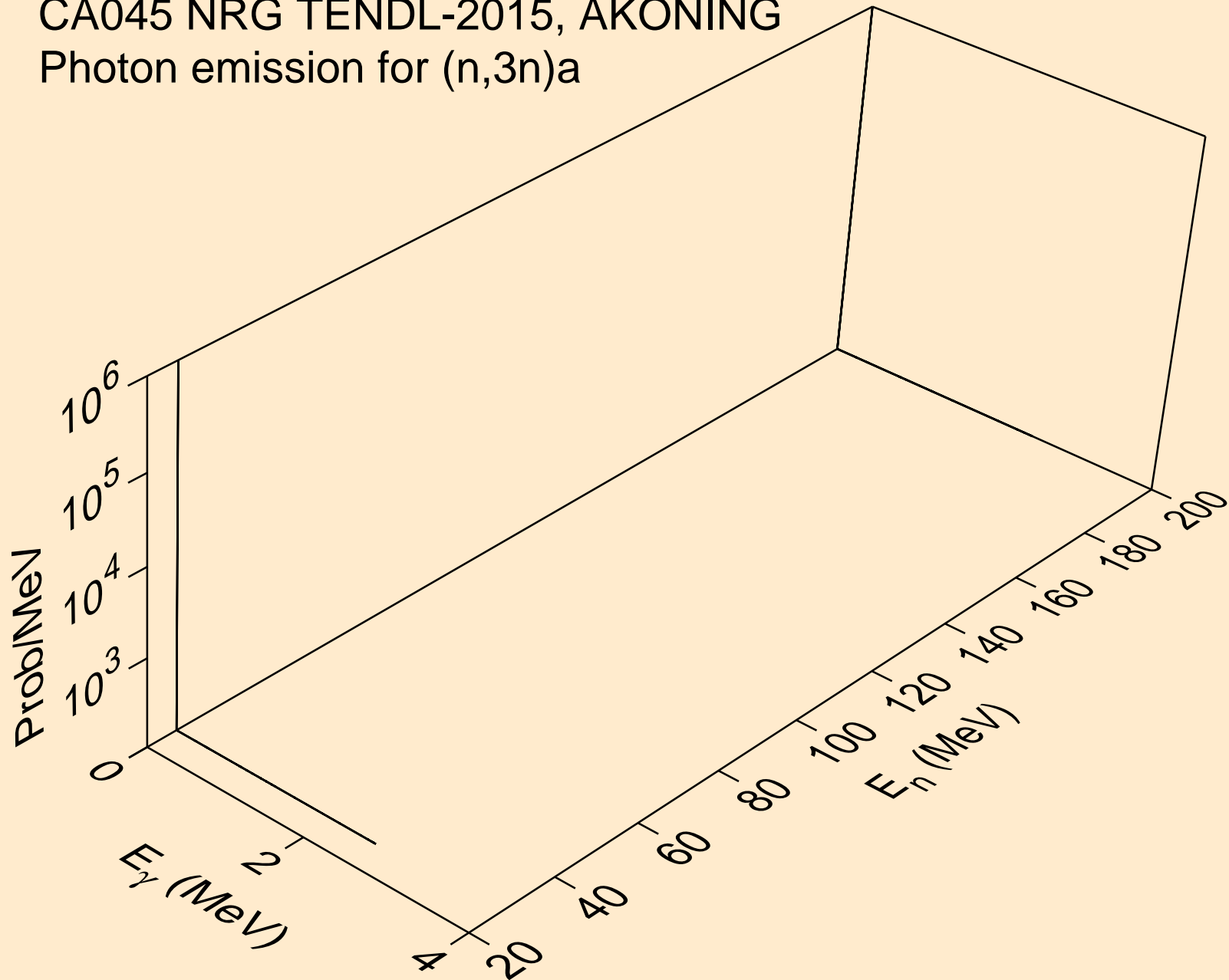


CA045 NRG TENDL-2015, AKONING

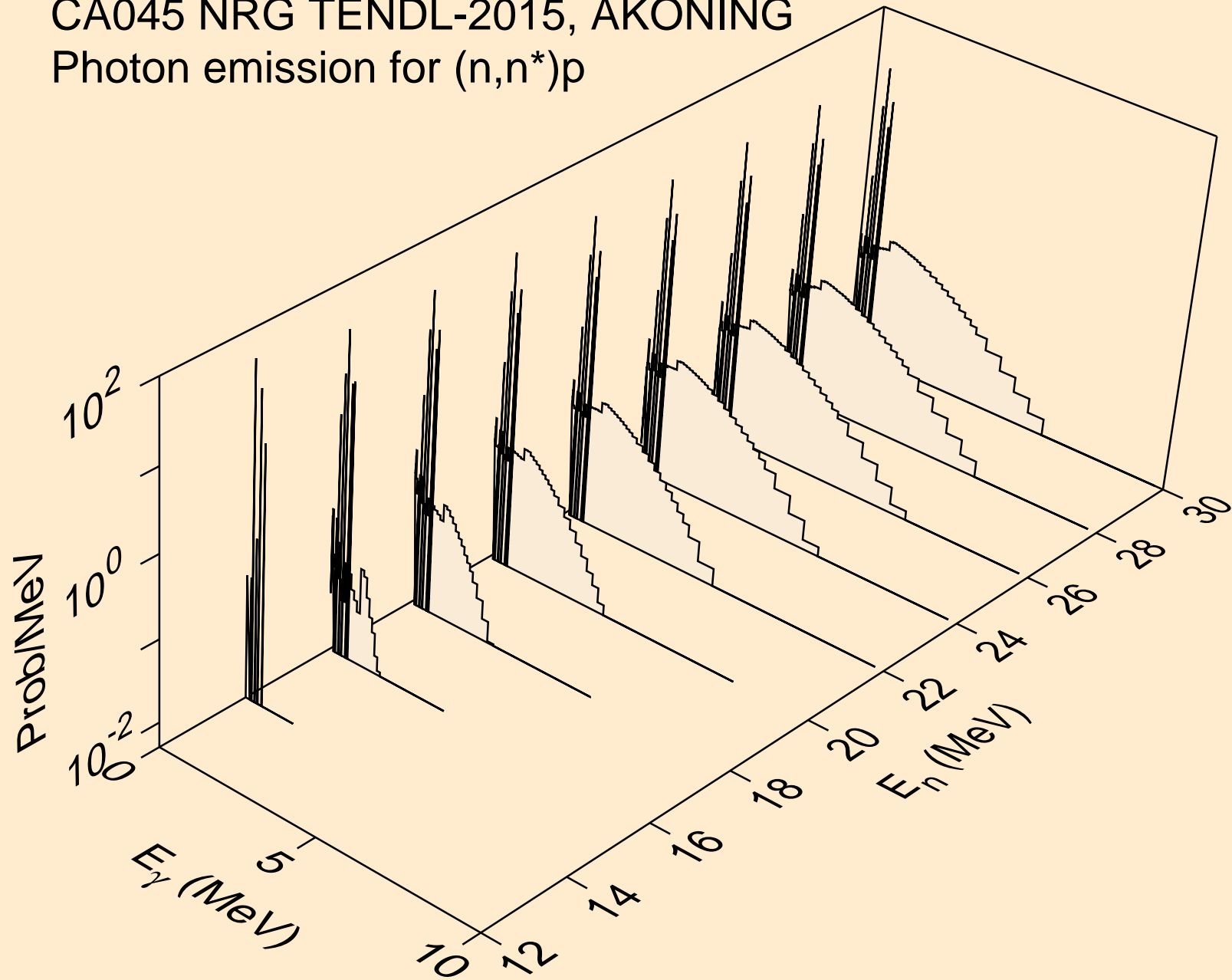
Photon emission for (n,2n)a



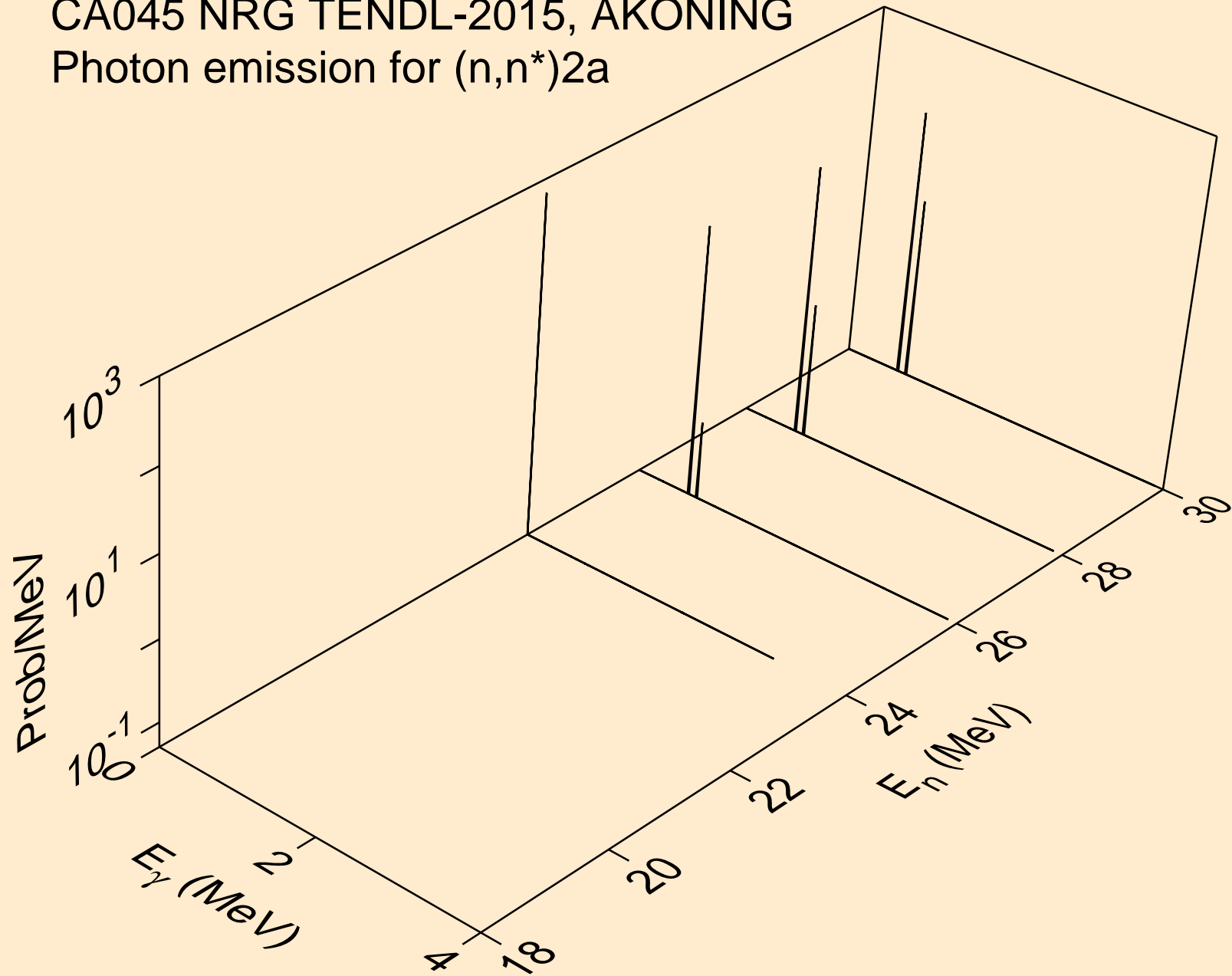
CA045 NRG TENDL-2015, AKONING
Photon emission for (n,3n)a



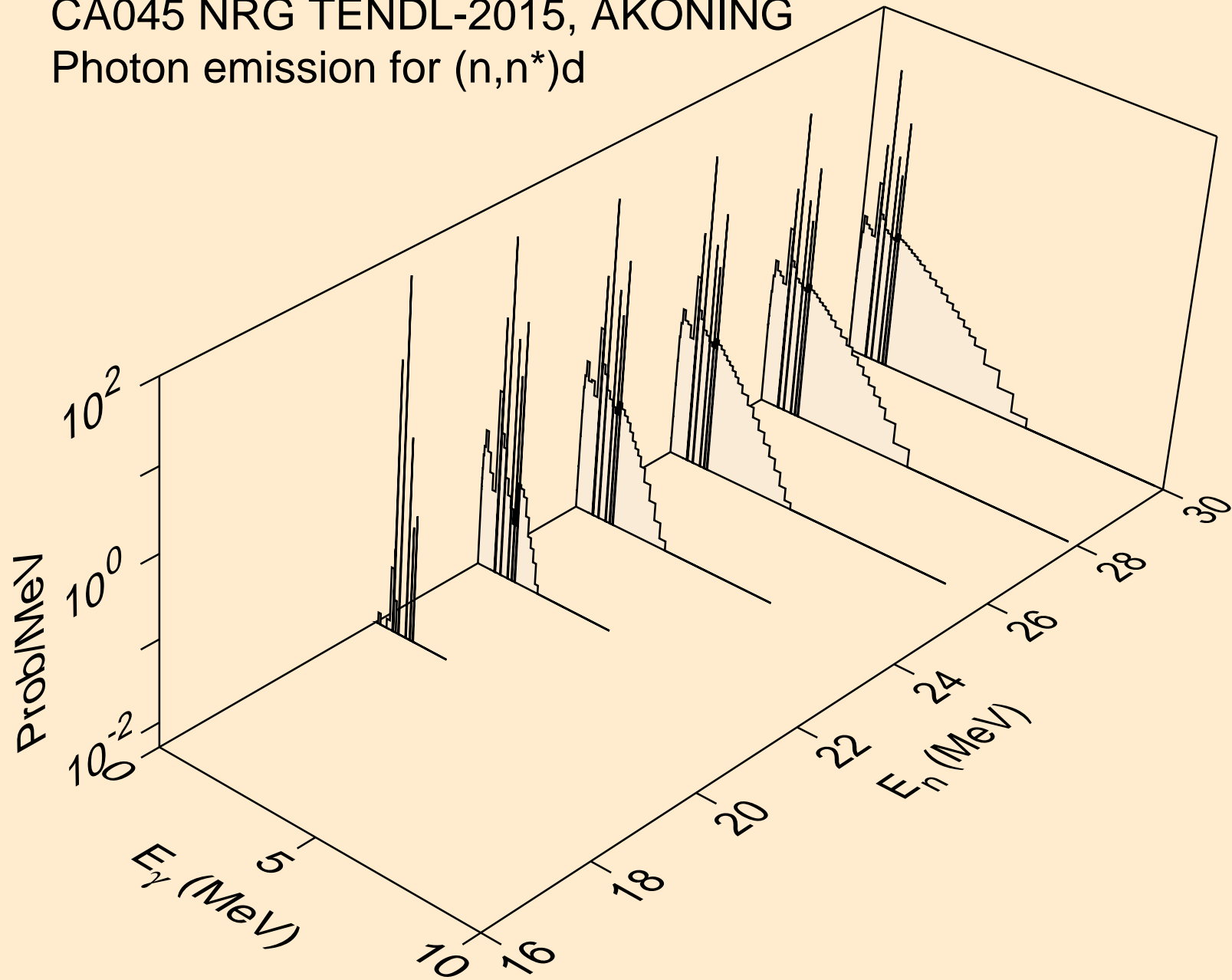
CA045 NRG TENDL-2015, AKONING
Photon emission for (n,n*)p



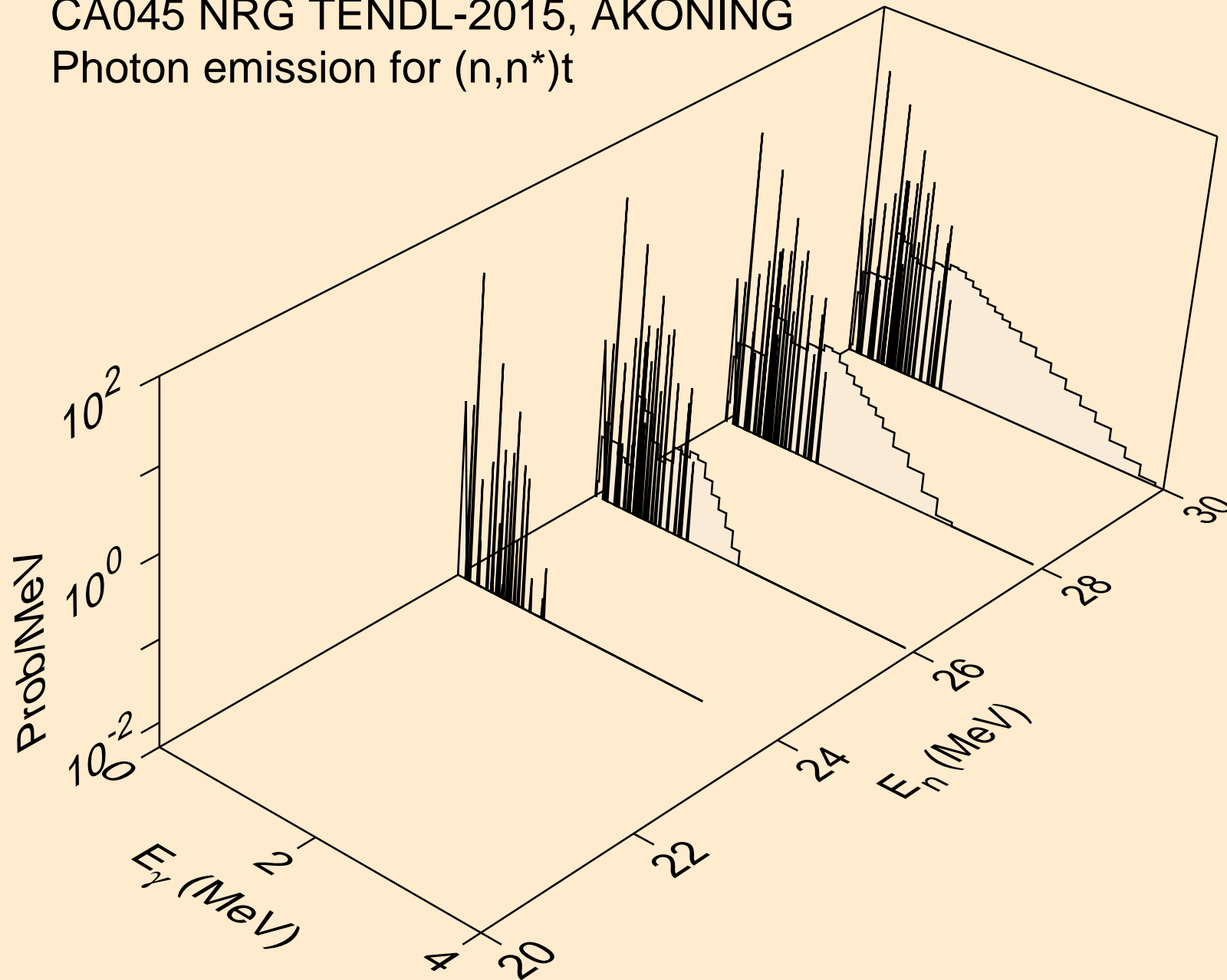
CA045 NRG TENDL-2015, AKONING
Photon emission for (n,n*)2a



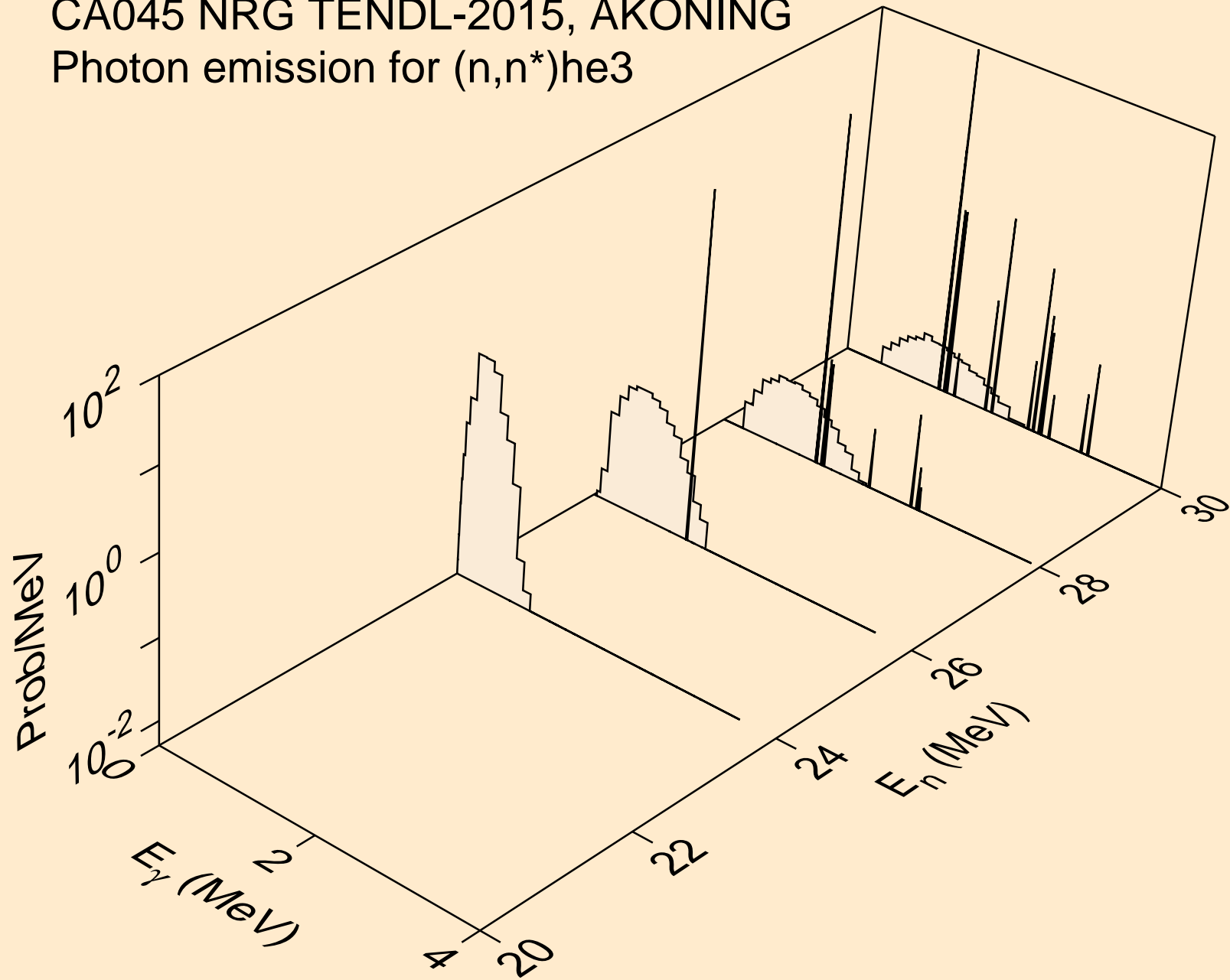
CA045 NRG TENDL-2015, AKONING
Photon emission for (n,n*)d



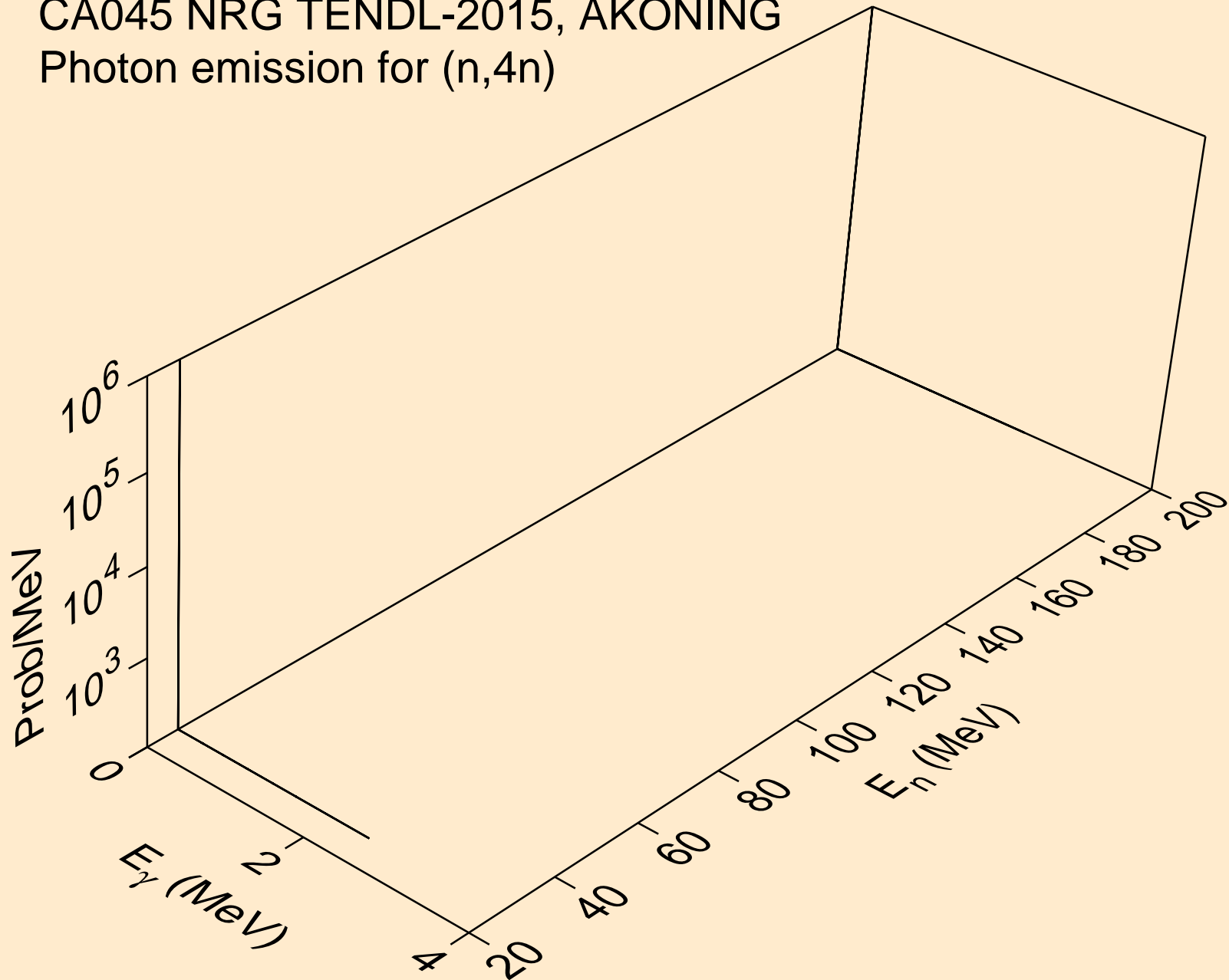
CA045 NRG TENDL-2015, AKONING
Photon emission for (n,n*)t



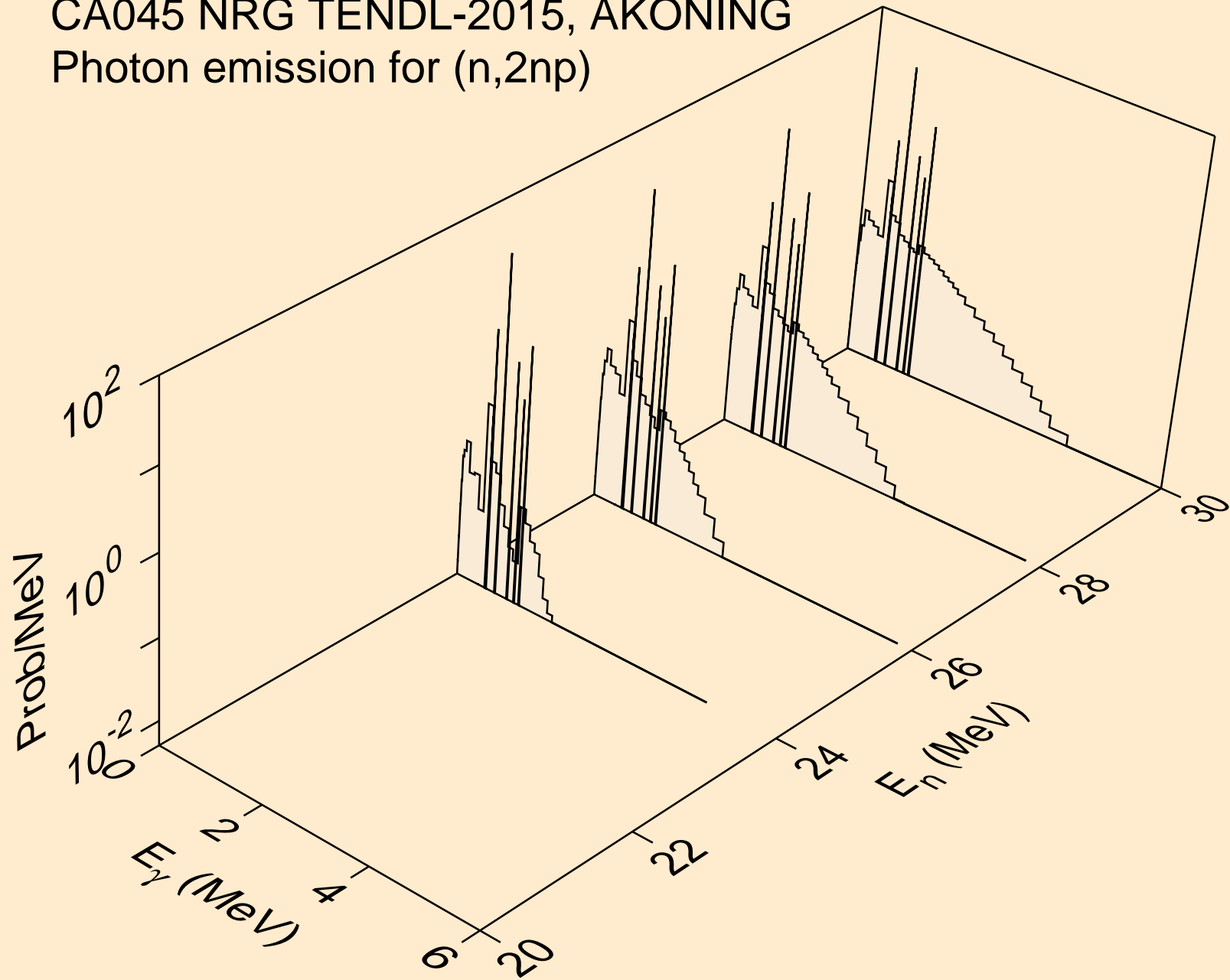
CA045 NRG TENDL-2015, AKONING
Photon emission for (n,n*)he3



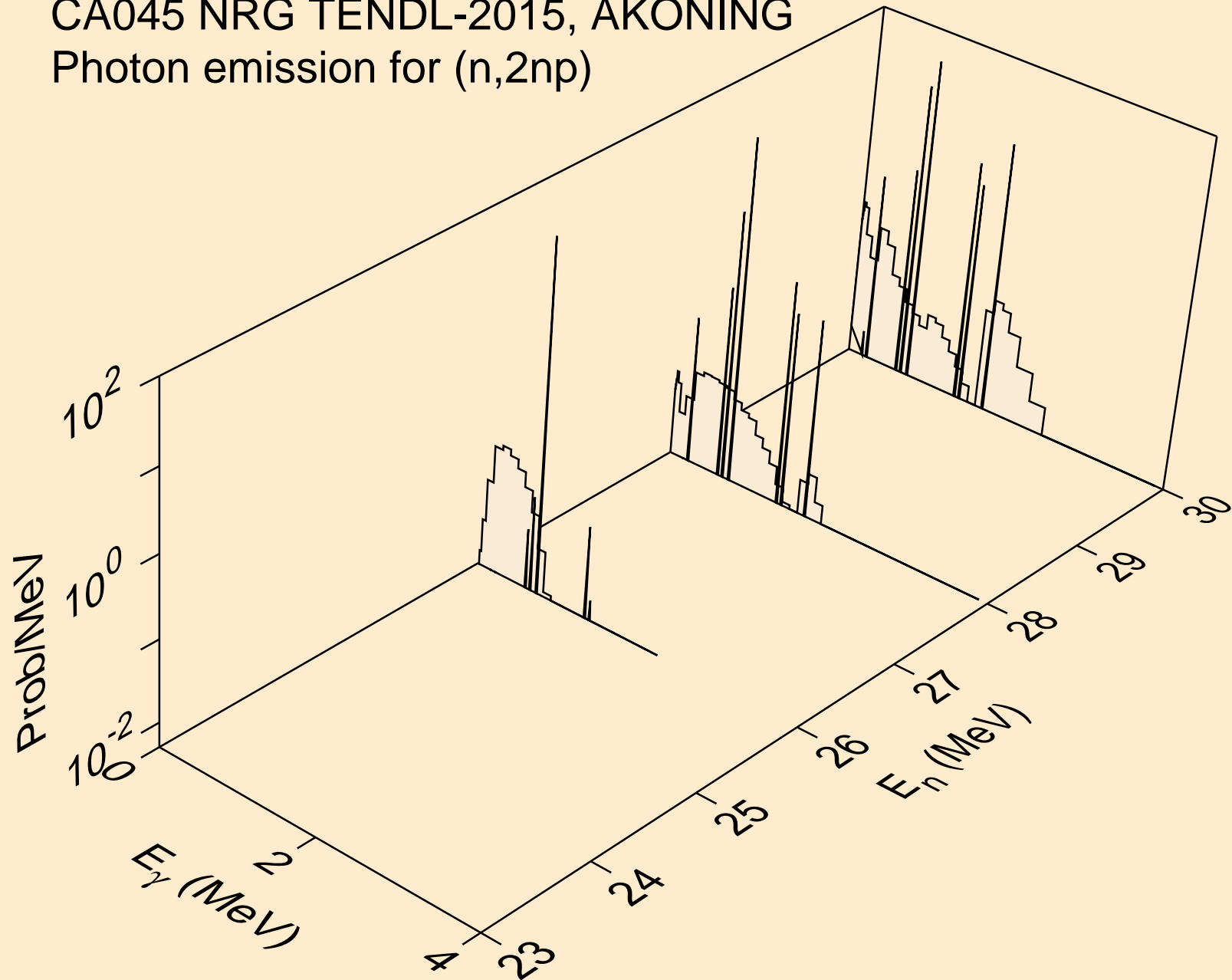
CA045 NRG TENDL-2015, AKONING
Photon emission for (n,4n)



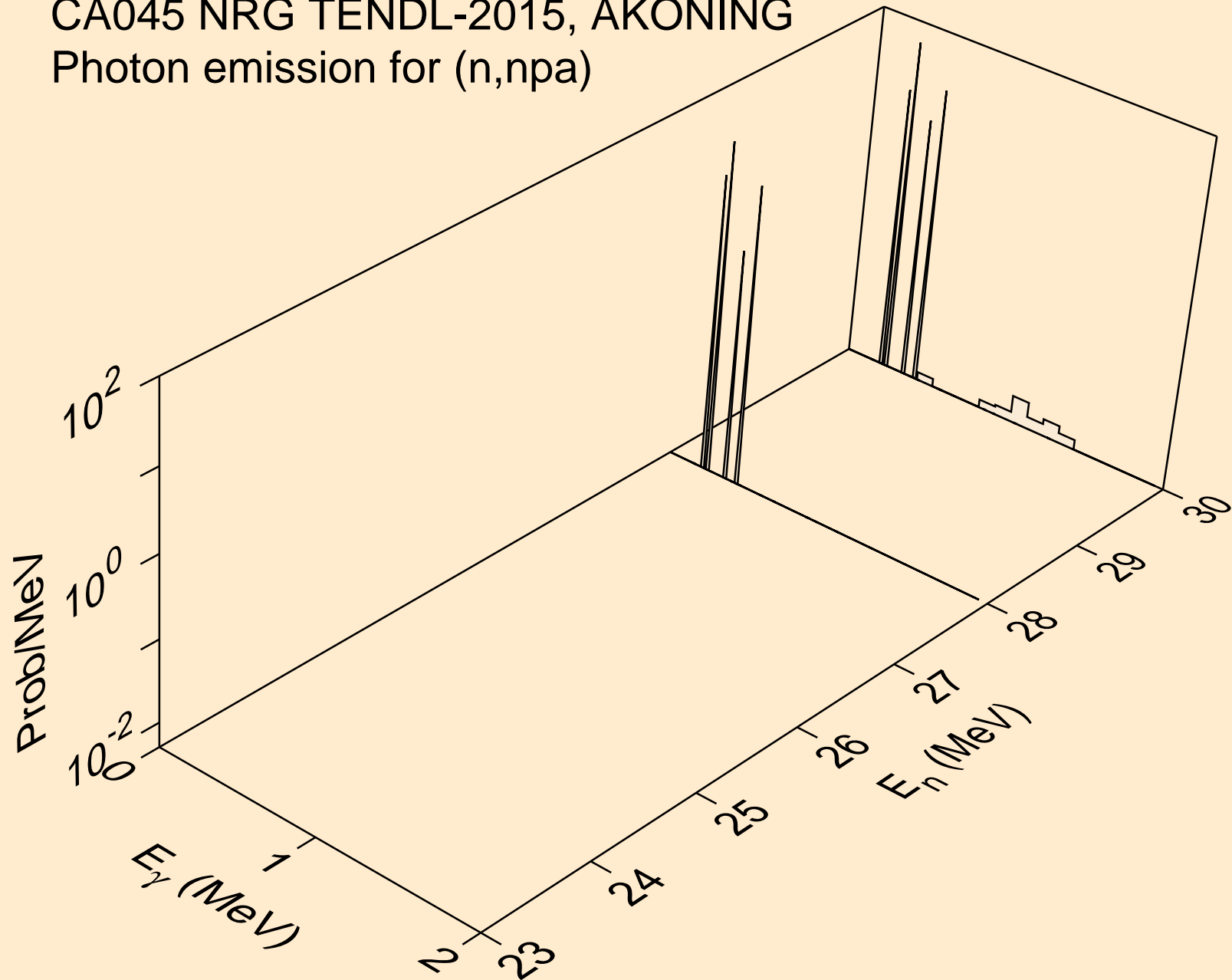
CA045 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



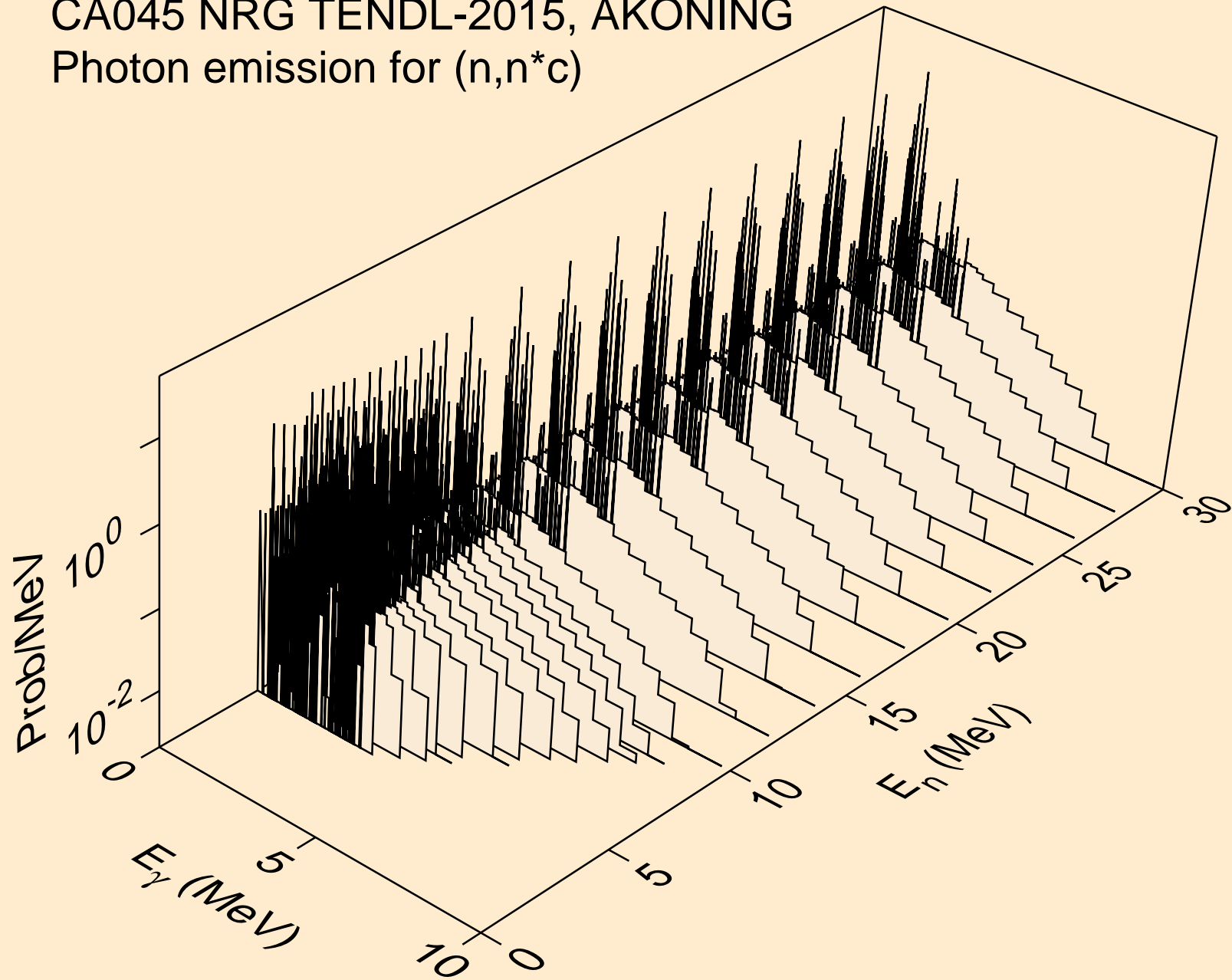
CA045 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



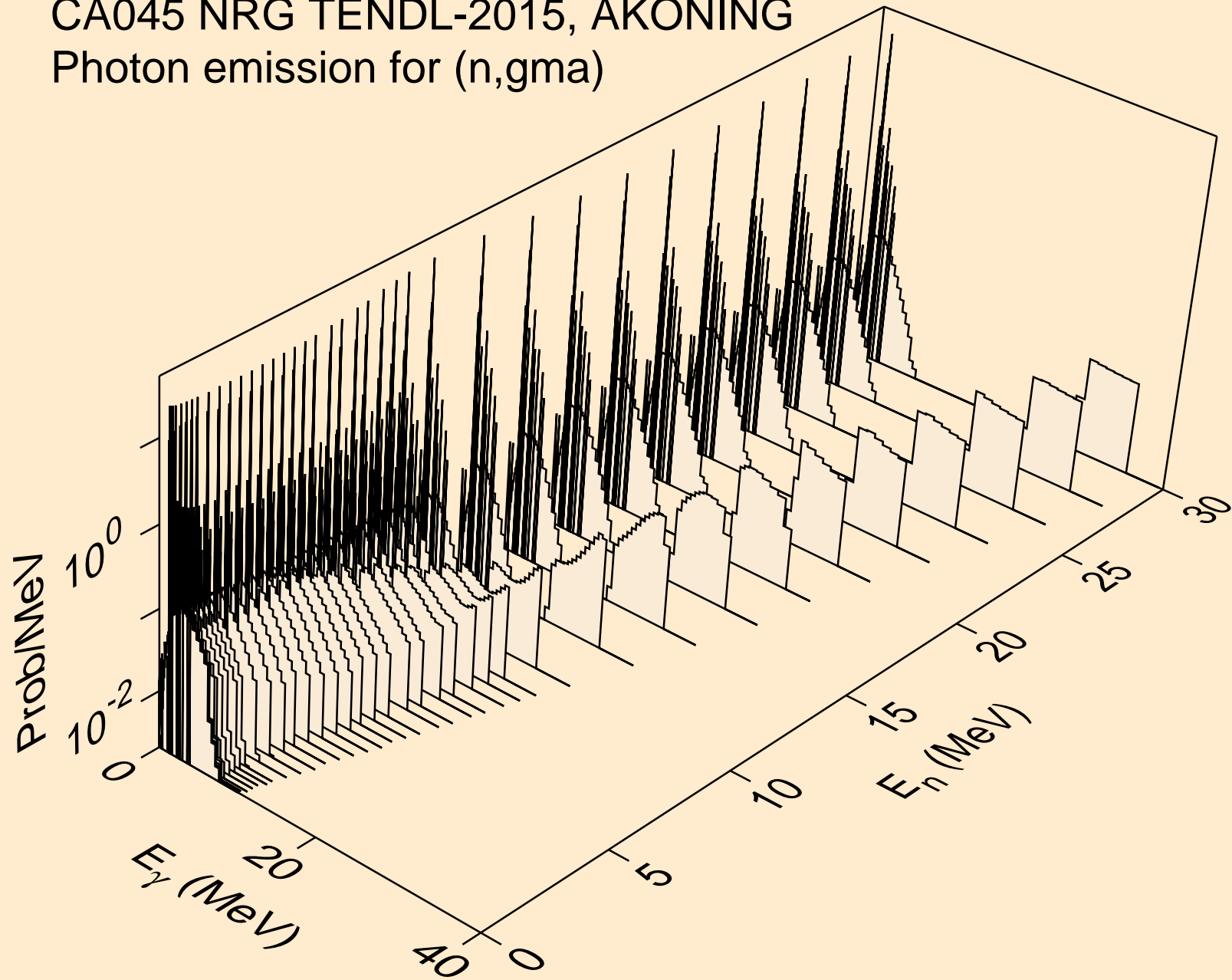
CA045 NRG TENDL-2015, AKONING
Photon emission for (n,npa)



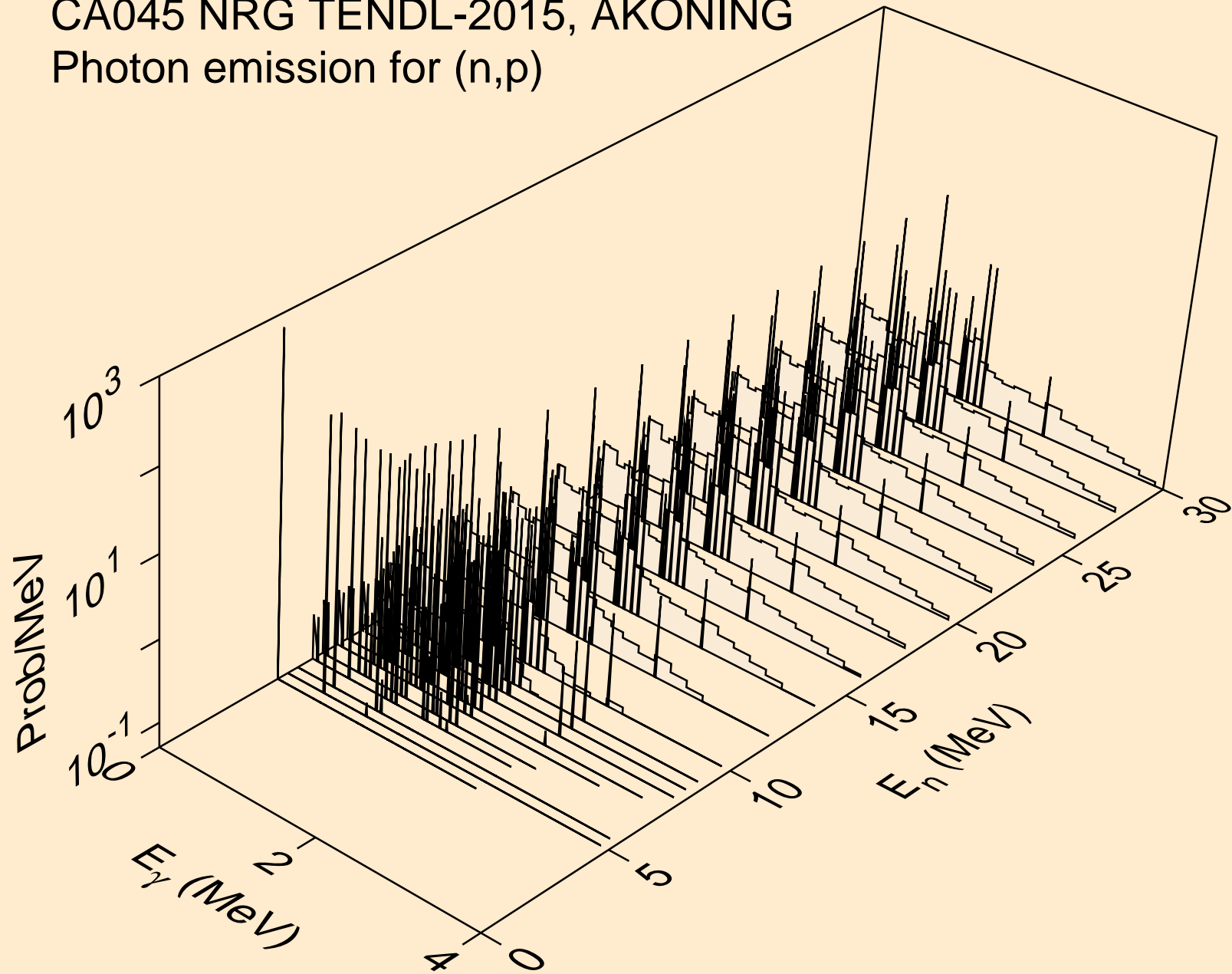
CA045 NRG TENDL-2015, AKONING
Photon emission for (n,n*c)



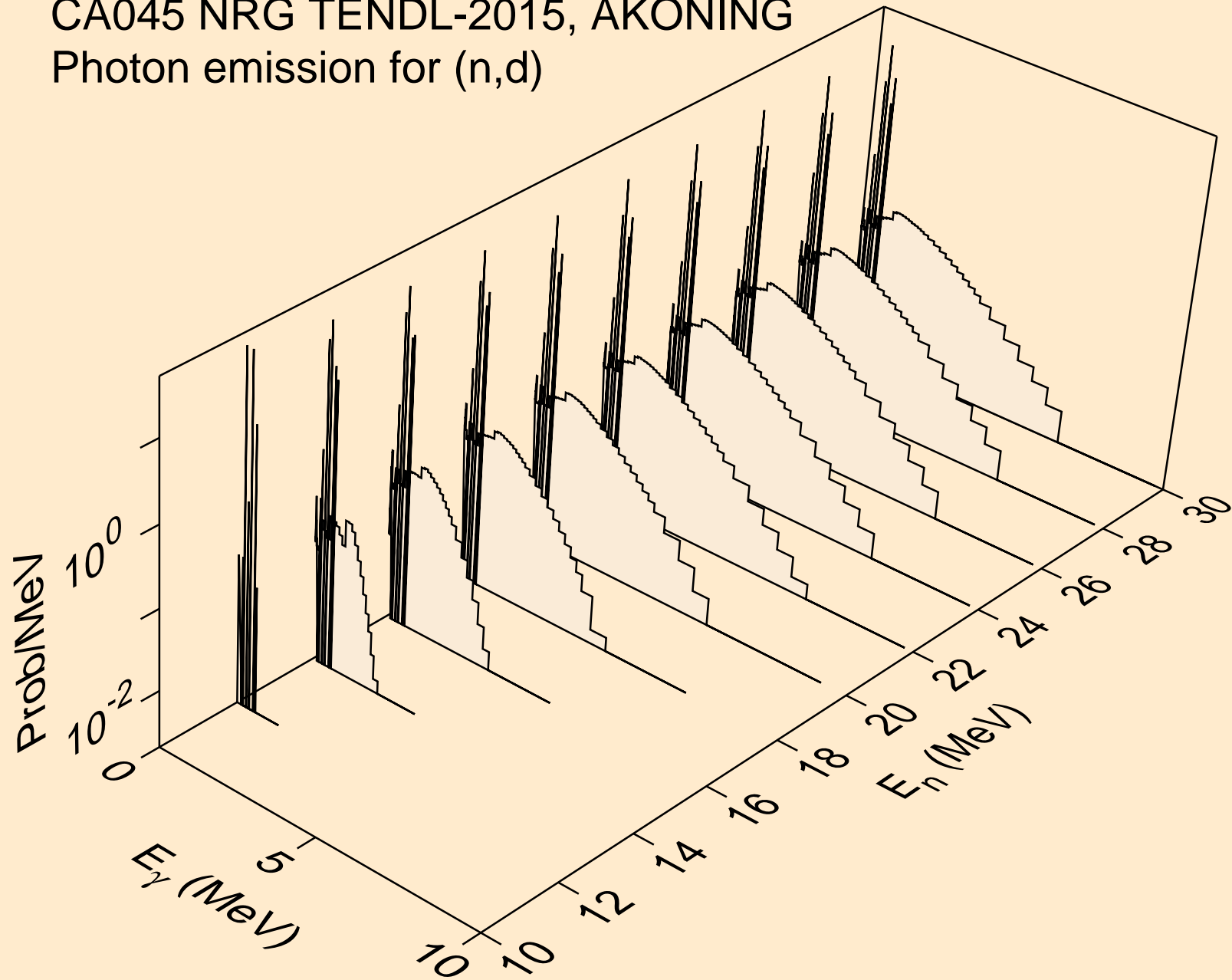
CA045 NRG TENDL-2015, AKONING
Photon emission for (n,gma)



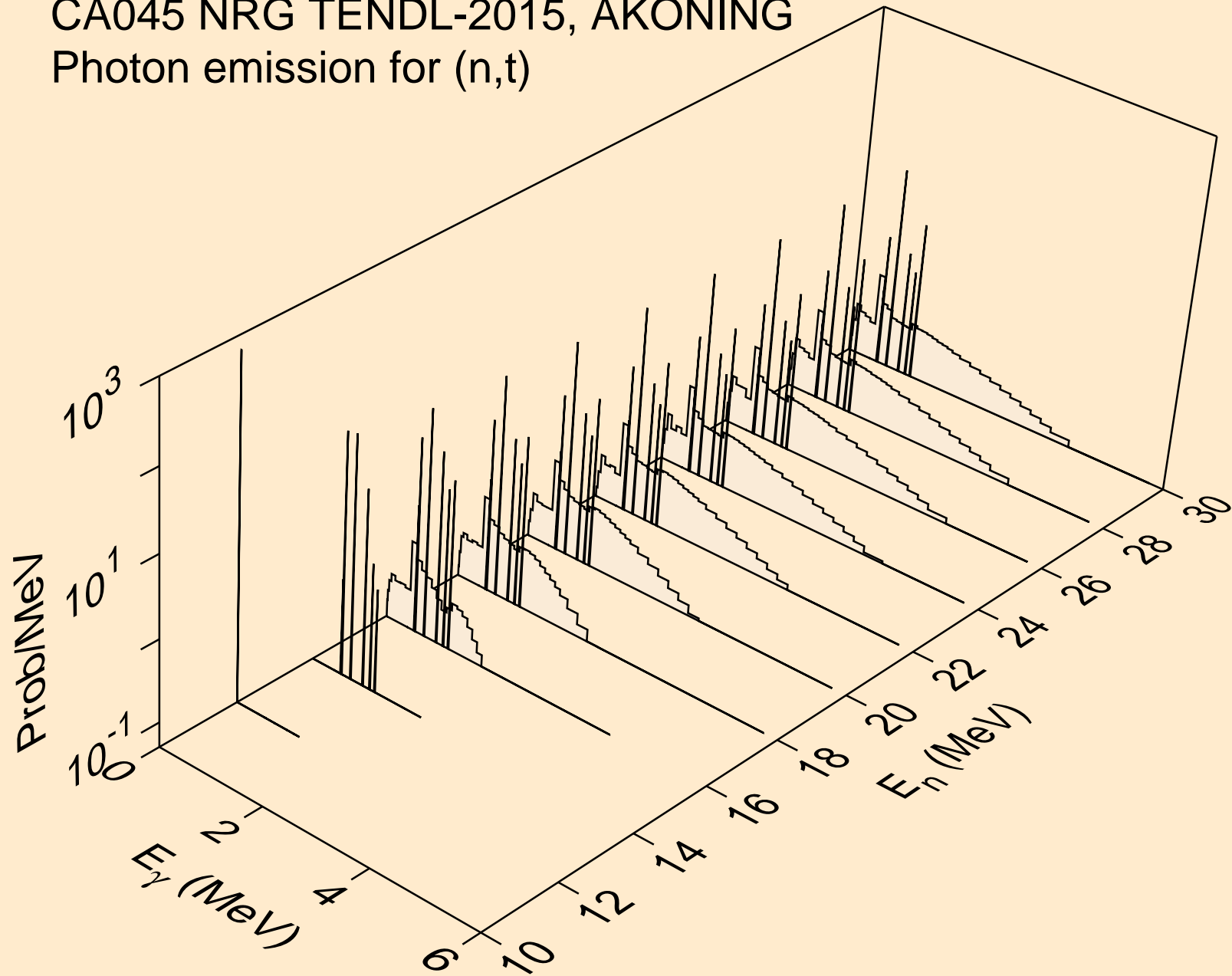
CA045 NRG TENDL-2015, AKONING
Photon emission for (n,p)



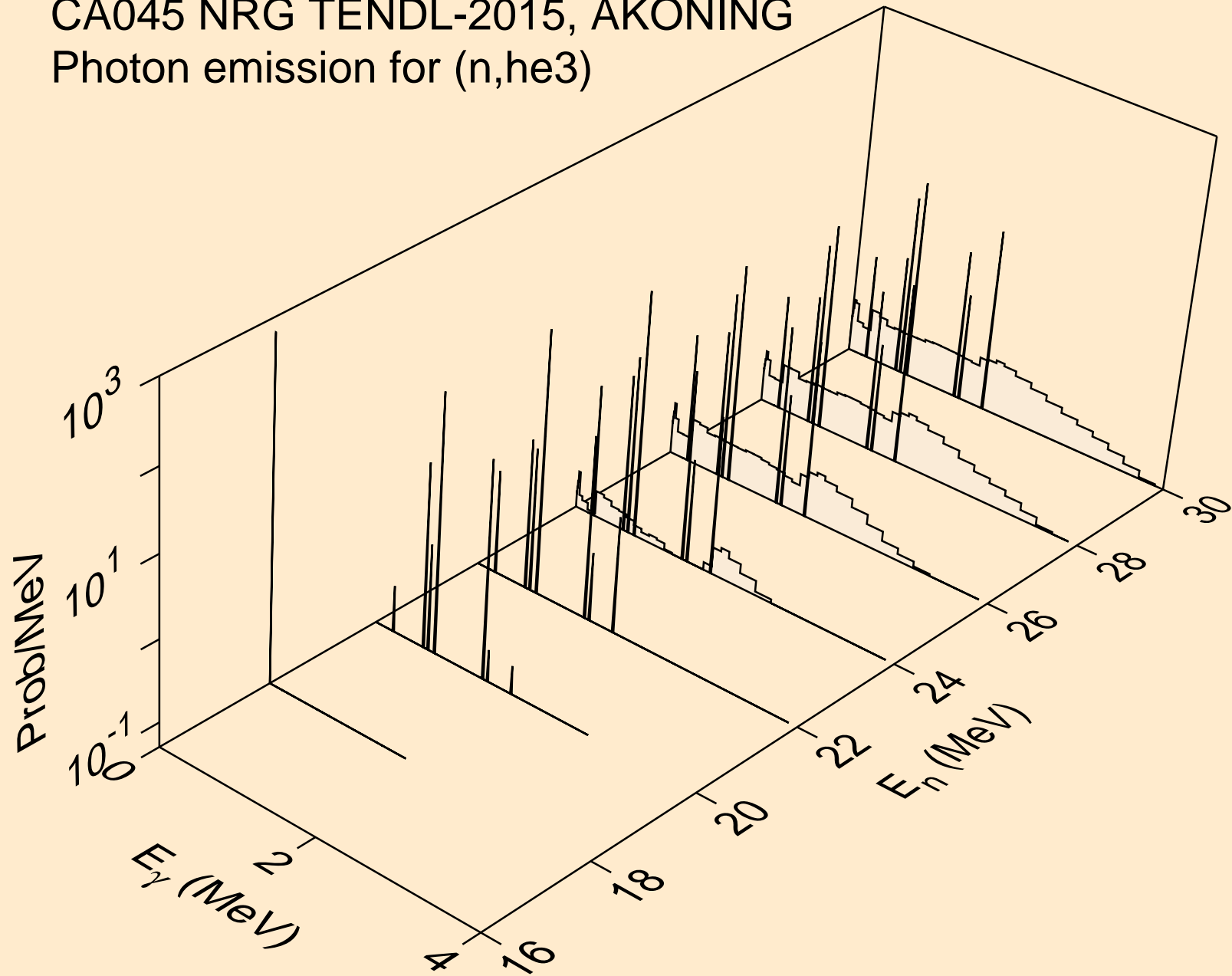
CA045 NRG TENDL-2015, AKONING
Photon emission for (n,d)



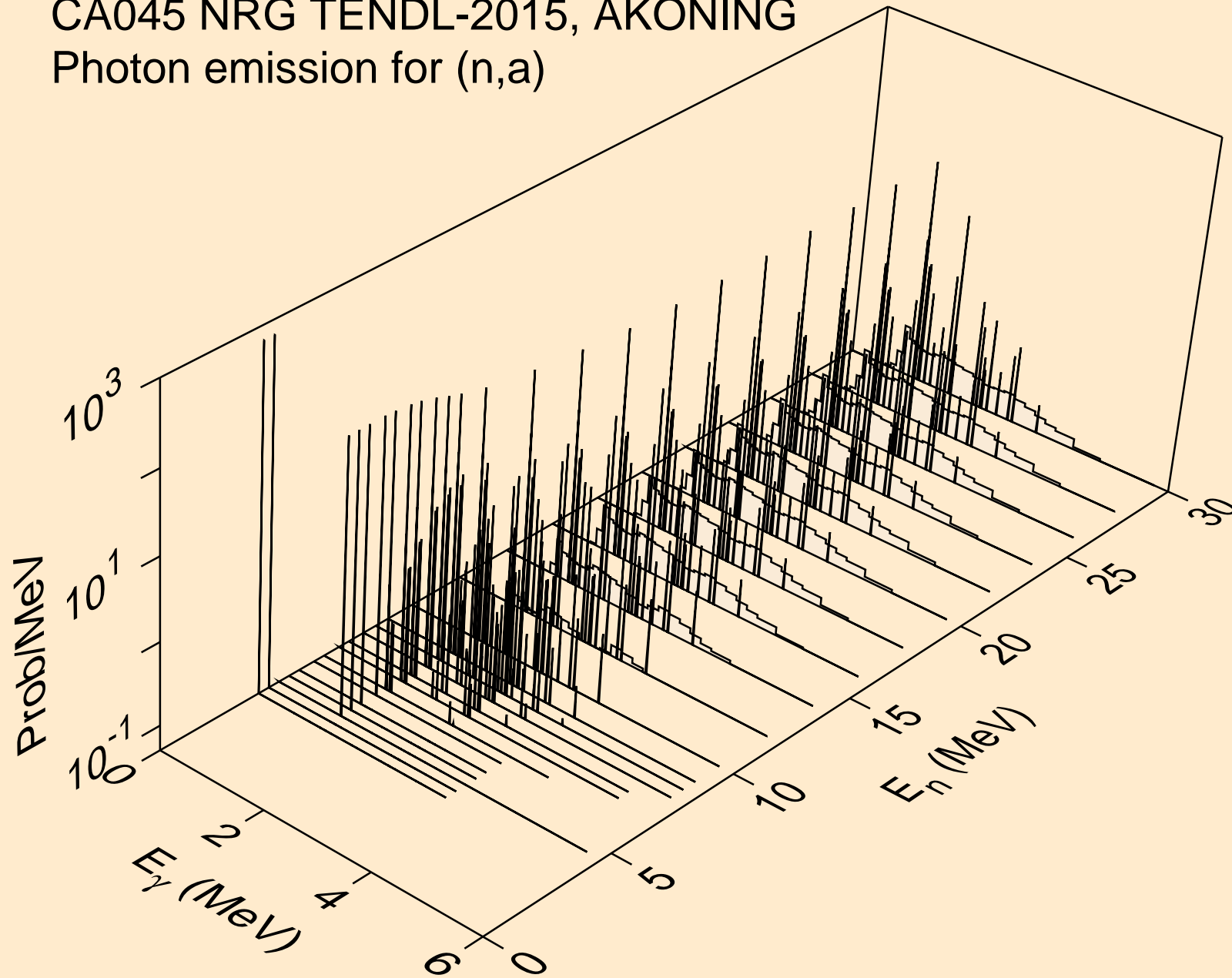
CA045 NRG TENDL-2015, AKONING
Photon emission for (n,t)



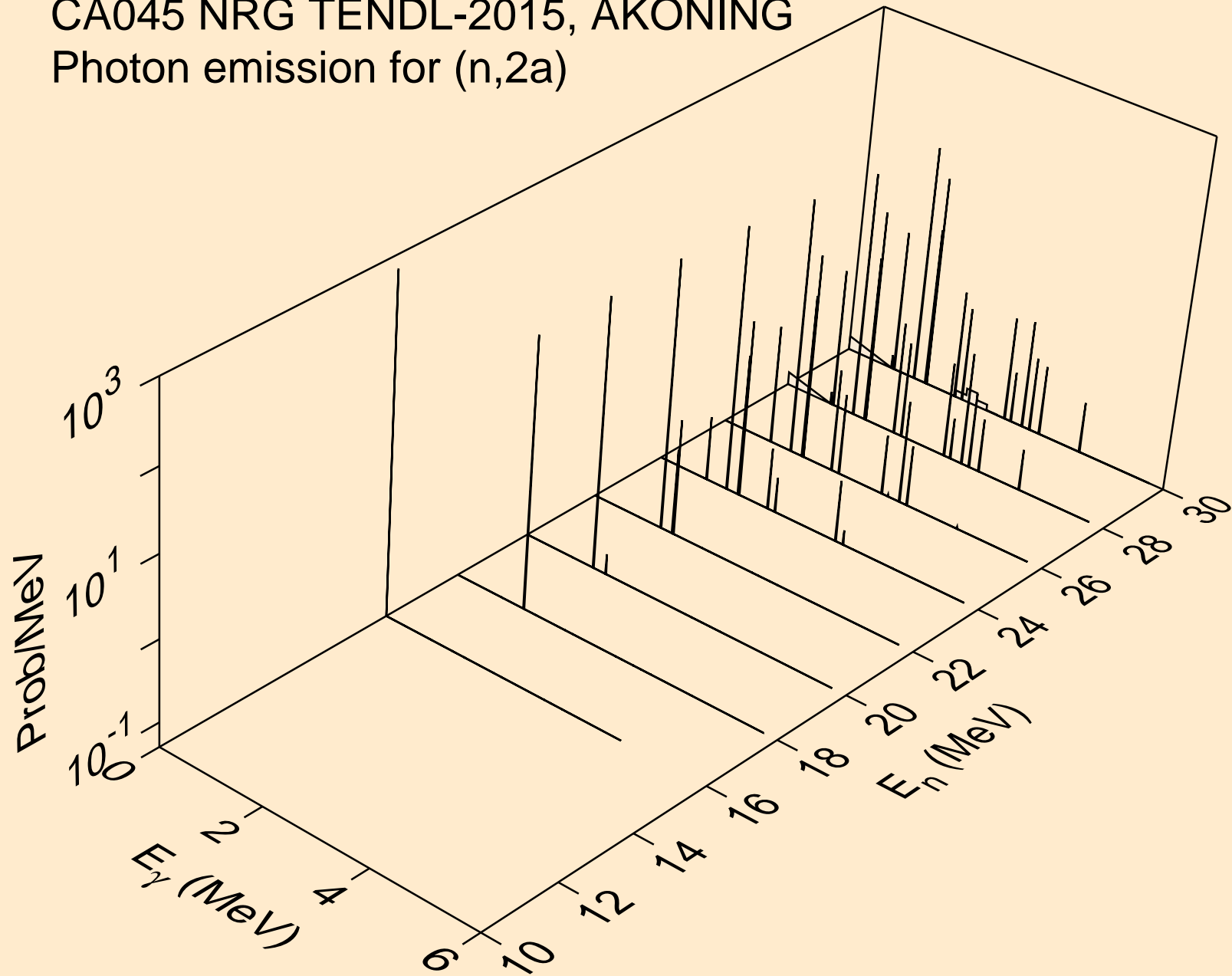
CA045 NRG TENDL-2015, AKONING
Photon emission for (n,he3)



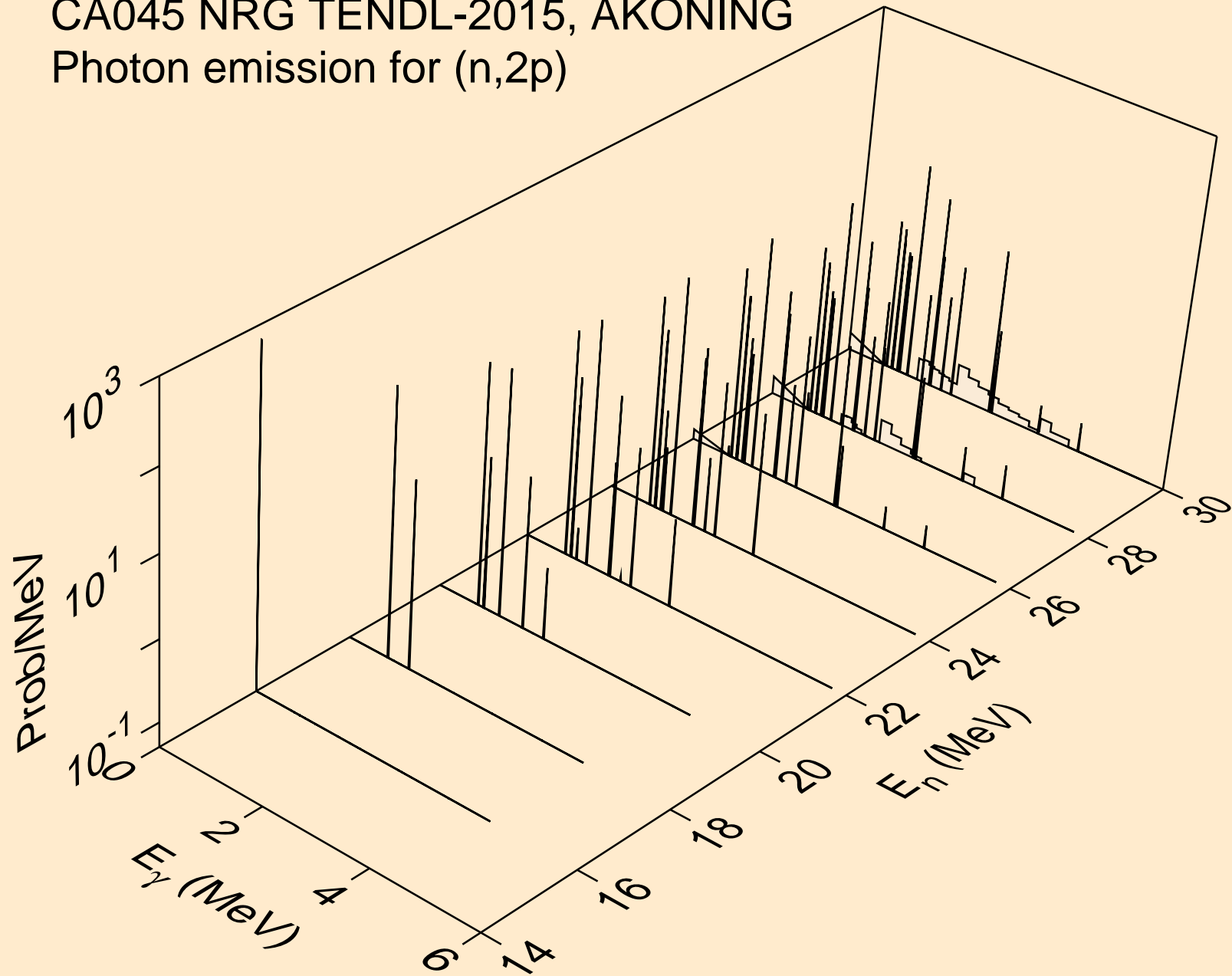
CA045 NRG TENDL-2015, AKONING
Photon emission for (n,a)



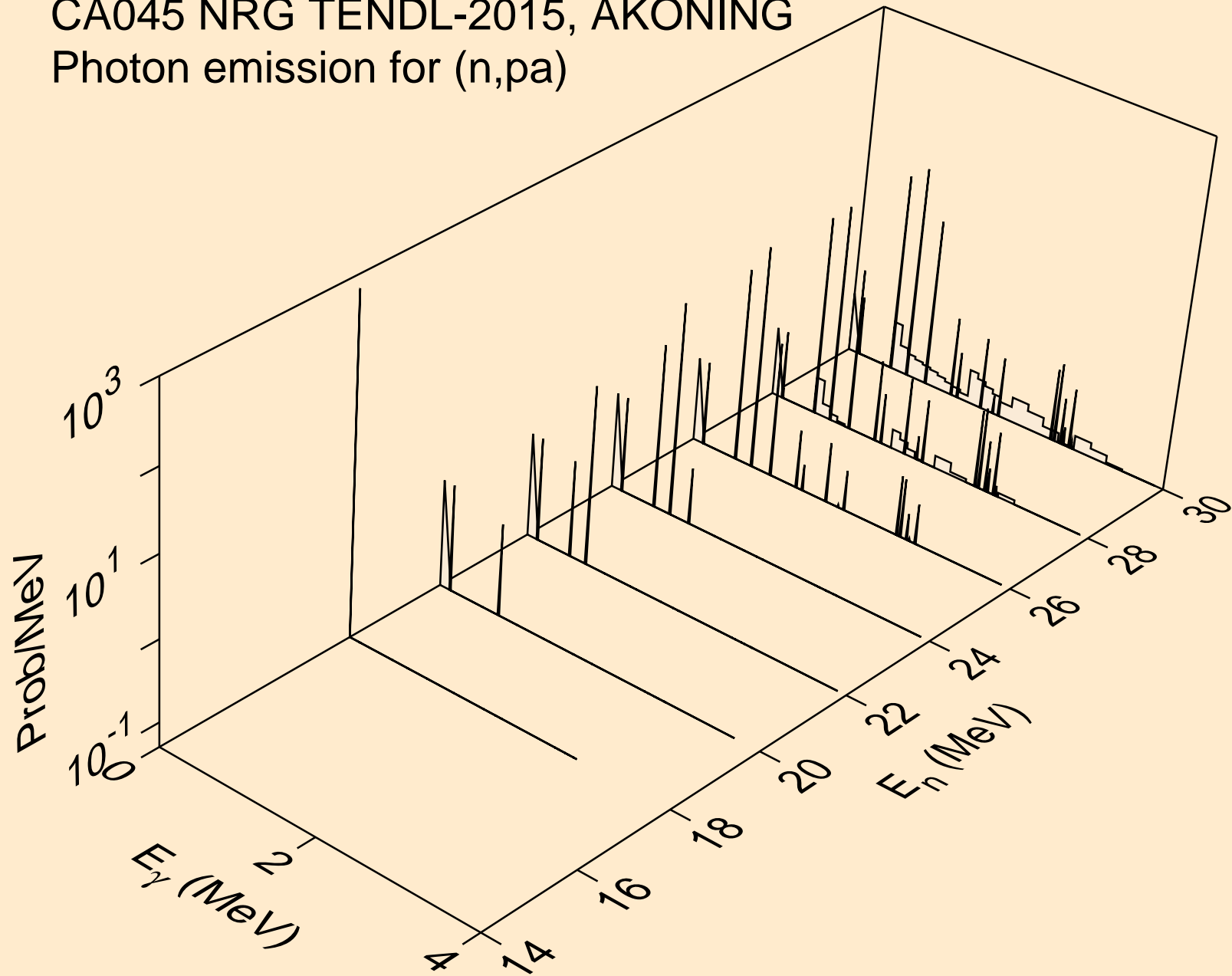
CA045 NRG TENDL-2015, AKONING
Photon emission for (n,2a)



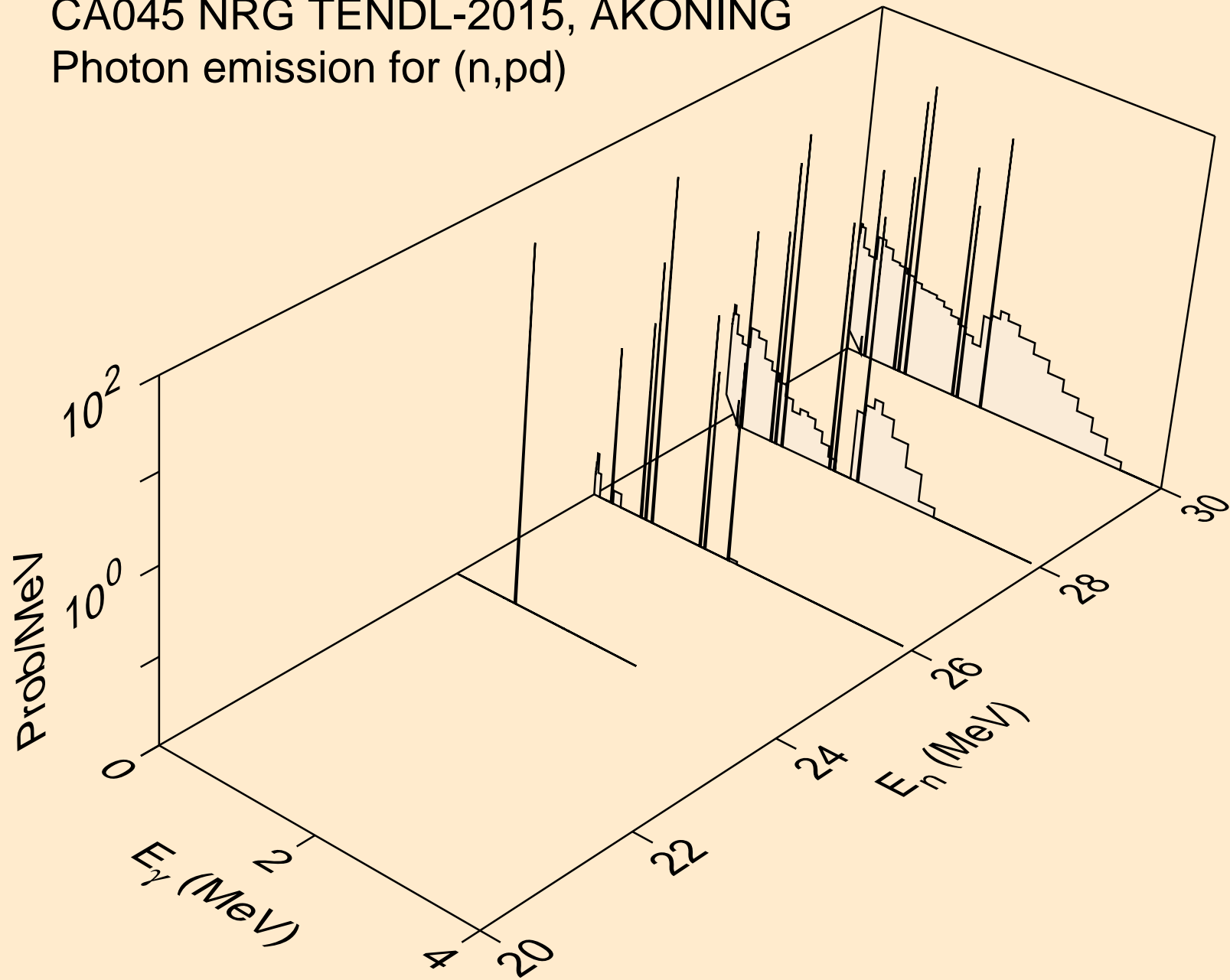
CA045 NRG TENDL-2015, AKONING
Photon emission for (n,2p)



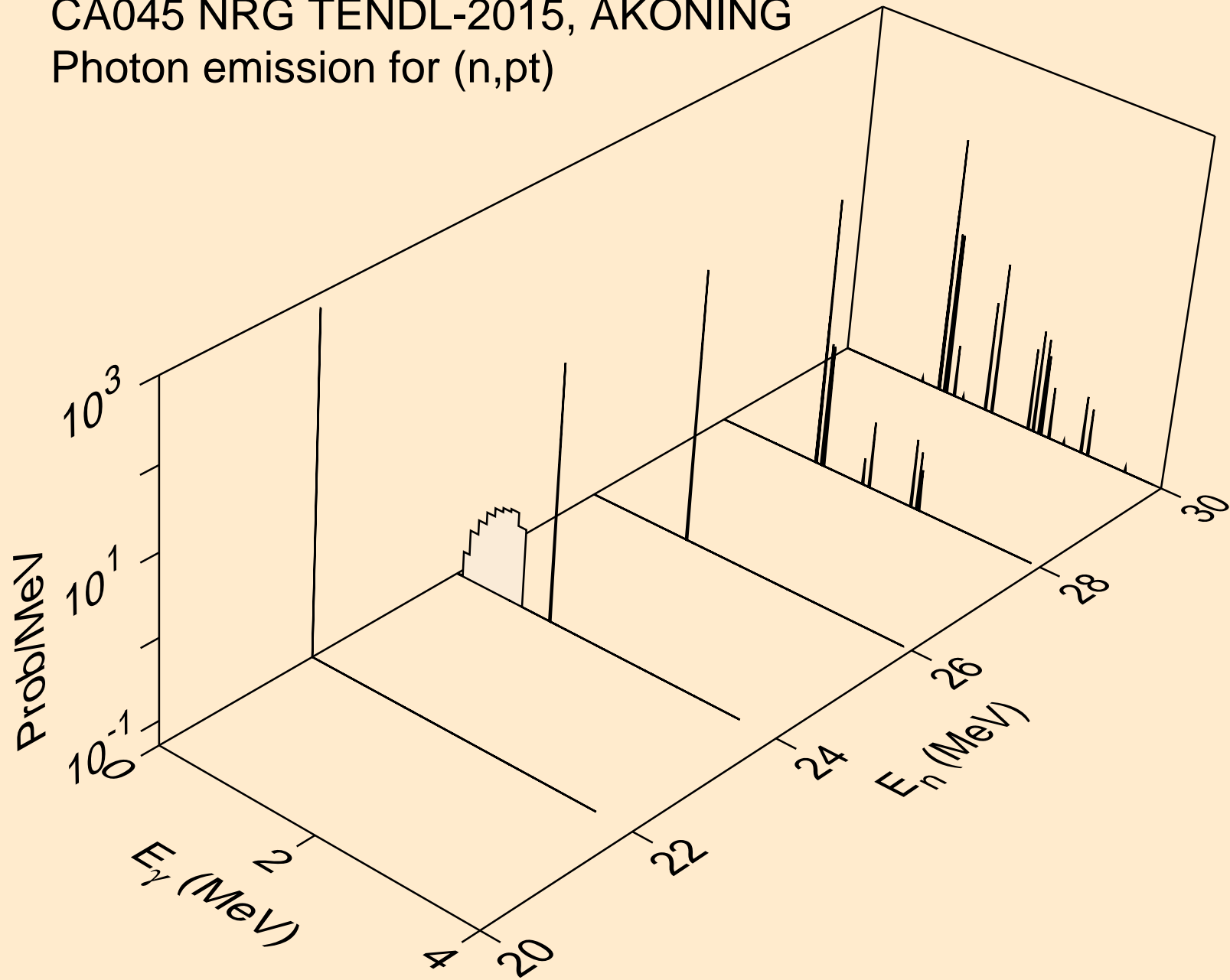
CA045 NRG TENDL-2015, AKONING
Photon emission for (n,p α)



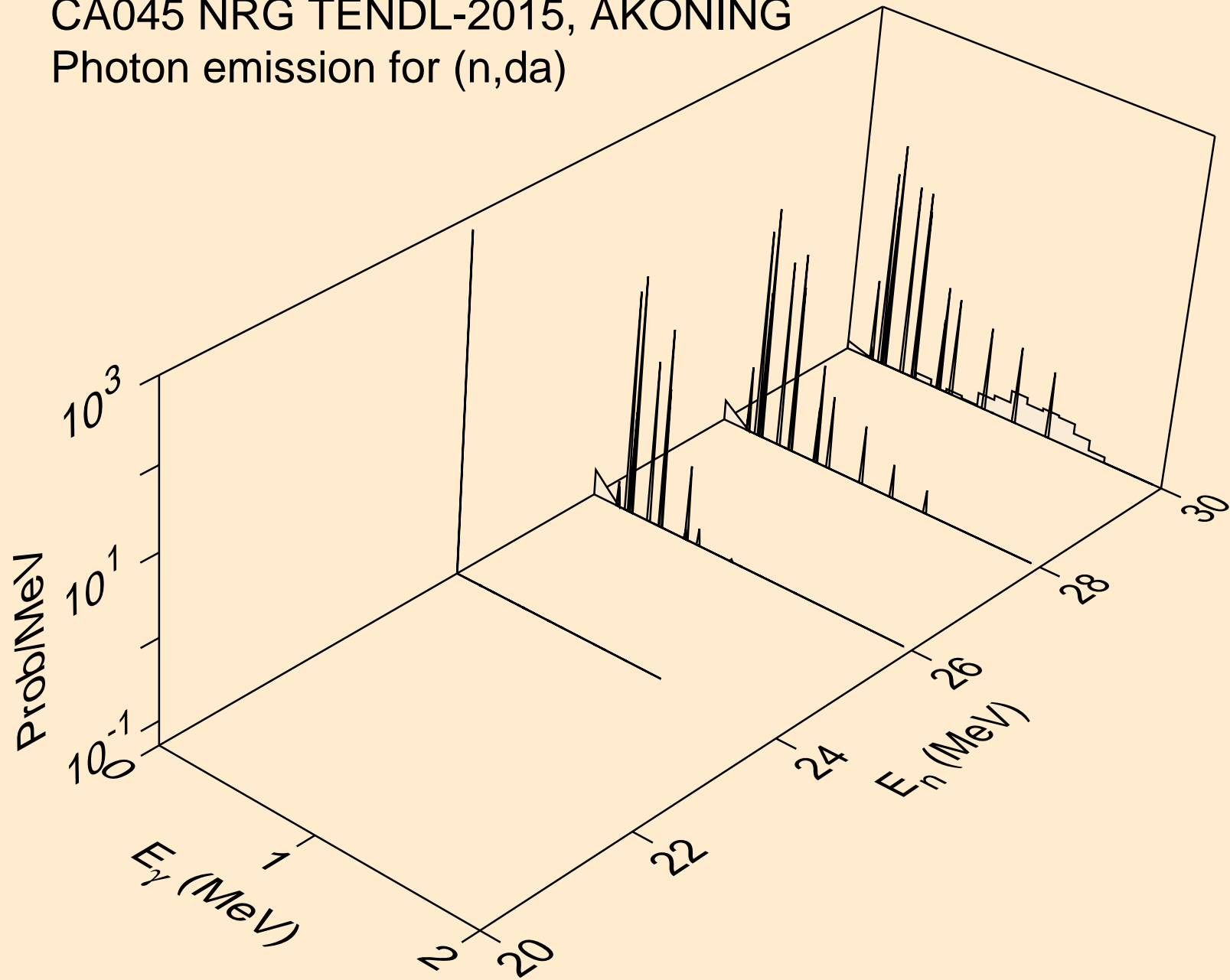
CA045 NRG TENDL-2015, AKONING
Photon emission for (n,pd)



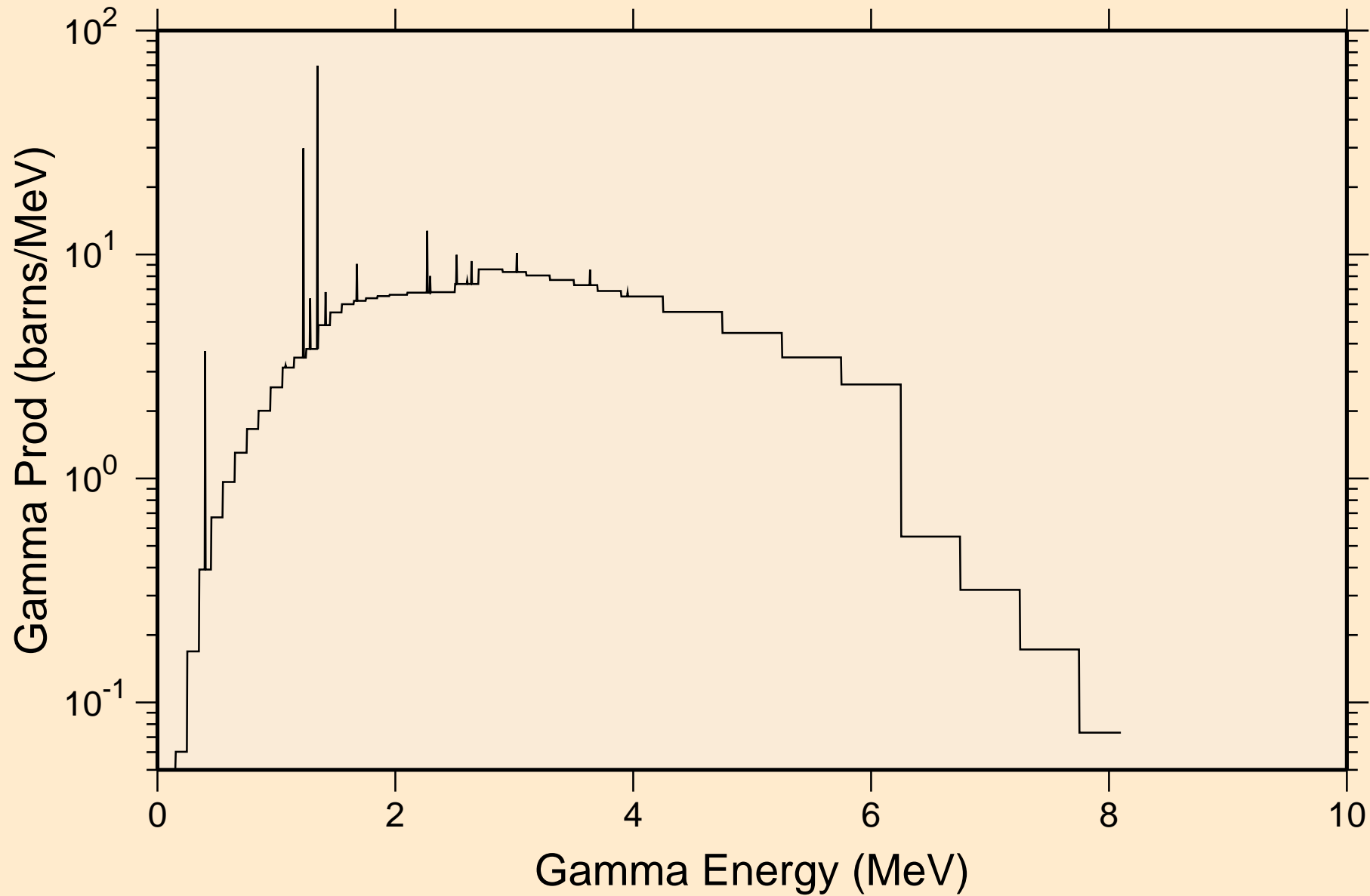
CA045 NRG TENDL-2015, AKONING
Photon emission for (n,pt)



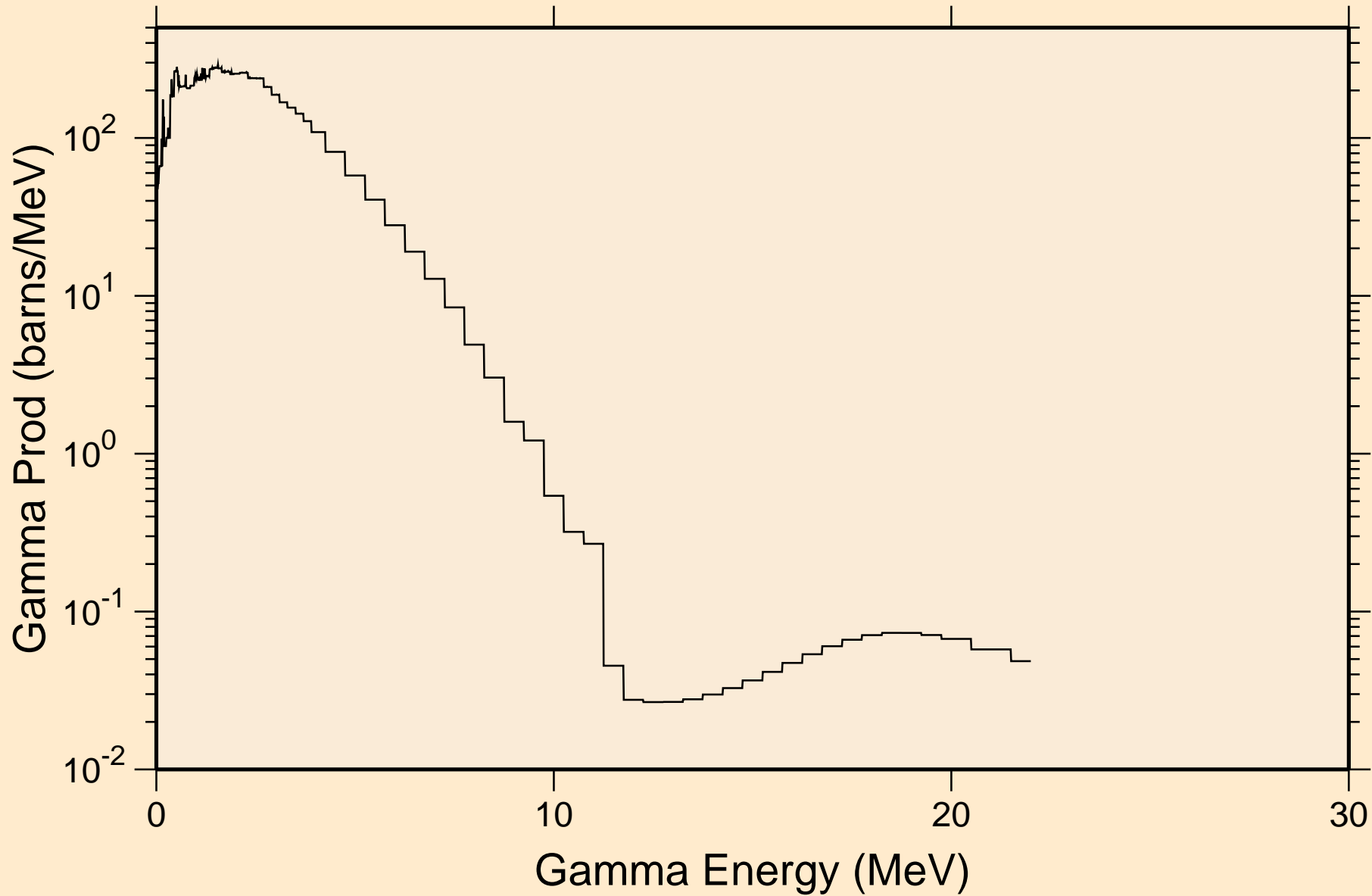
CA045 NRG TENDL-2015, AKONING
Photon emission for (n,da)



CA045 NRG TENDL-2015, AKONING
thermal capture photon spectrum

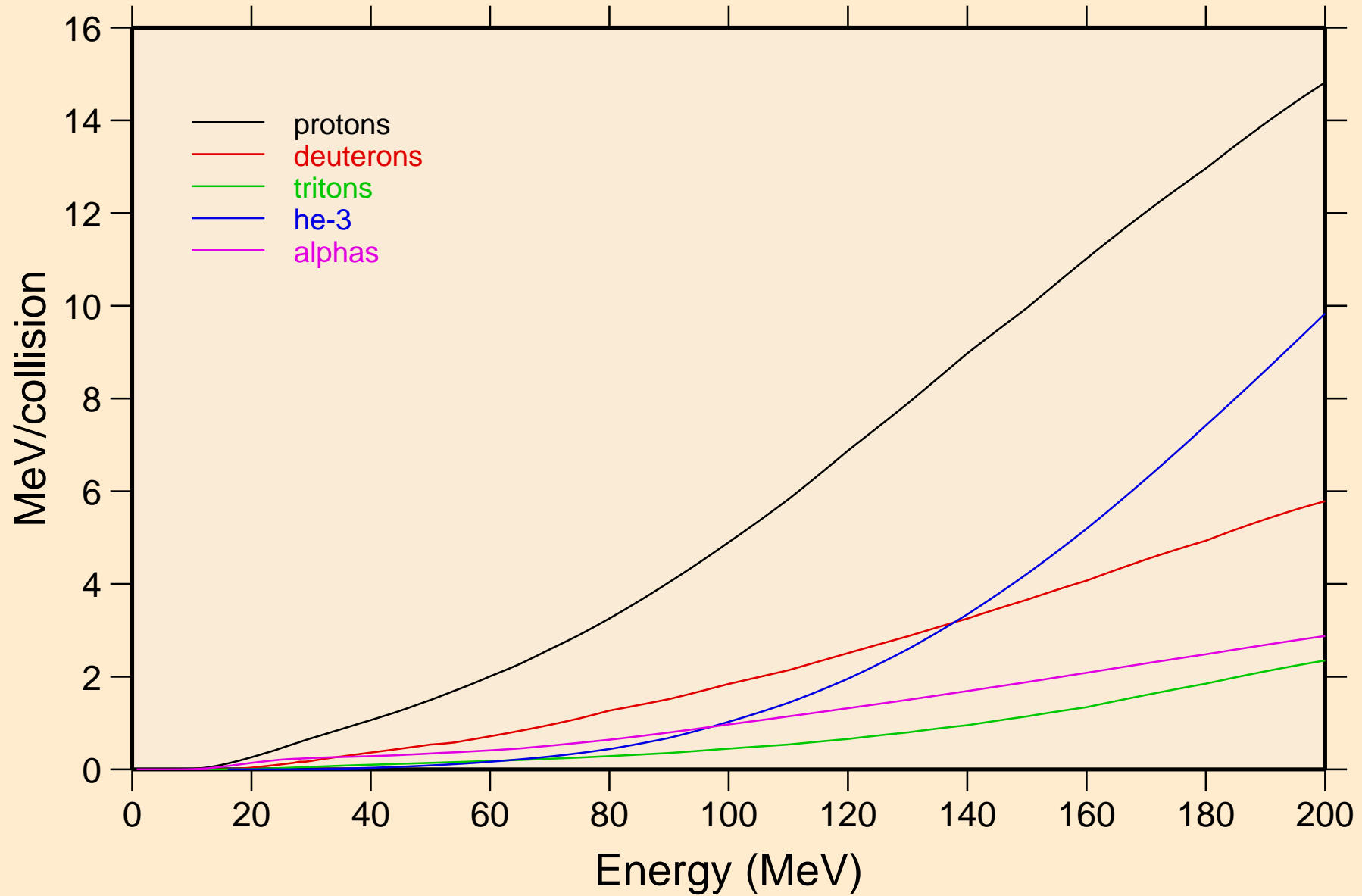


CA045 NRG TENDL-2015, AKONING
14 MeV photon spectrum



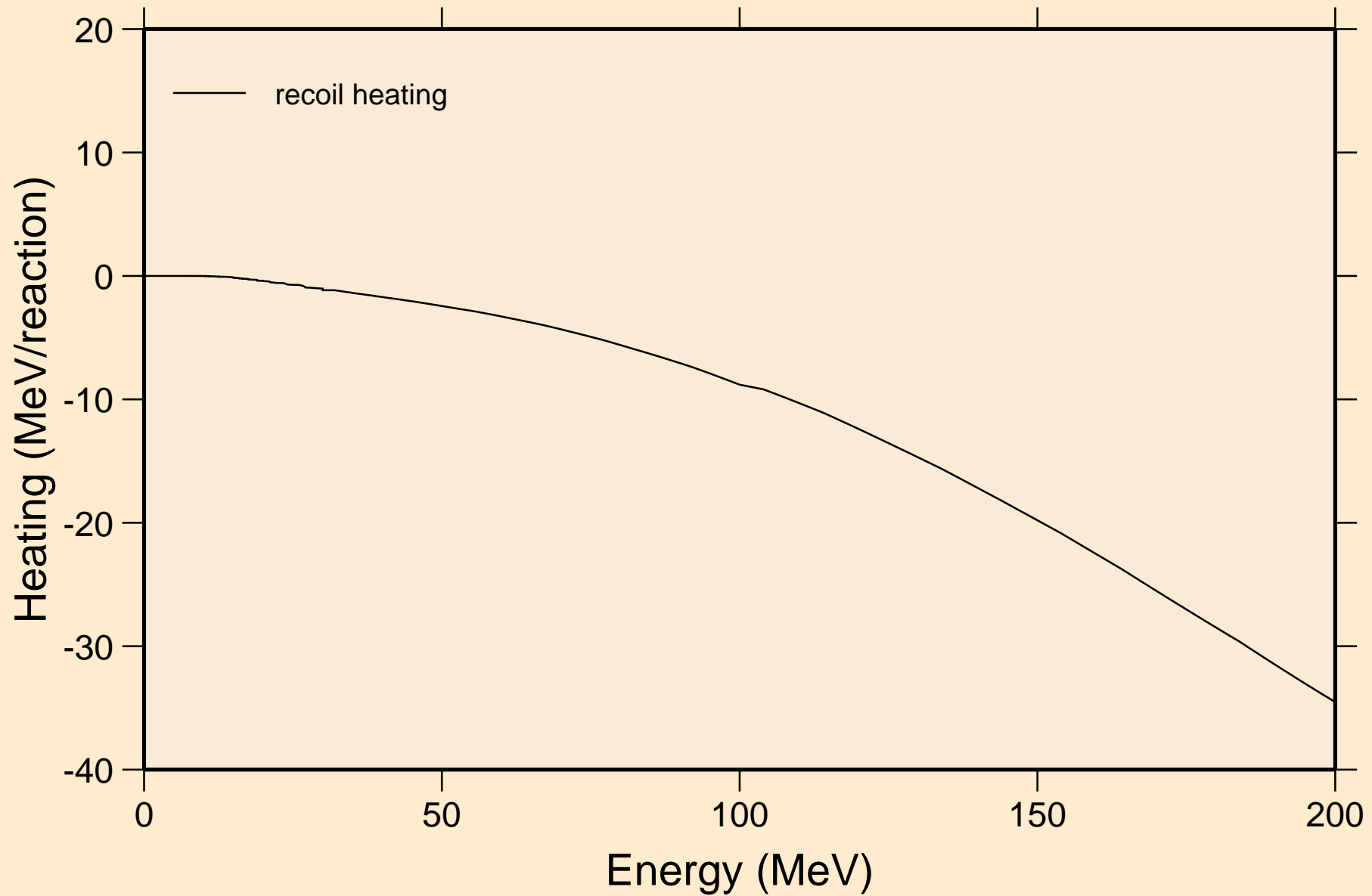
CA045 NRG TENDL-2015, AKONING

Particle heating contributions



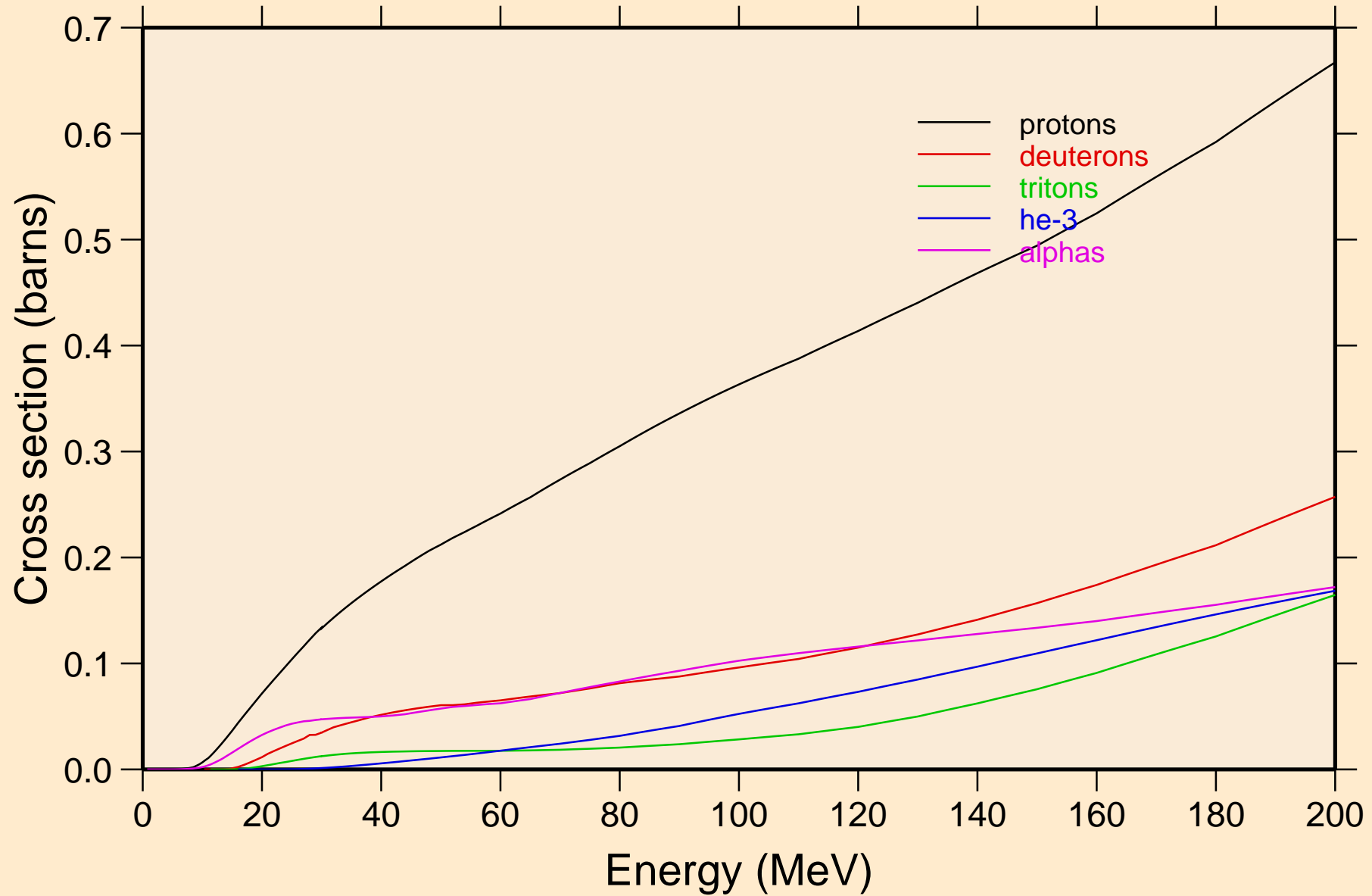
CA045 NRG TENDL-2015, AKONING

Recoil Heating

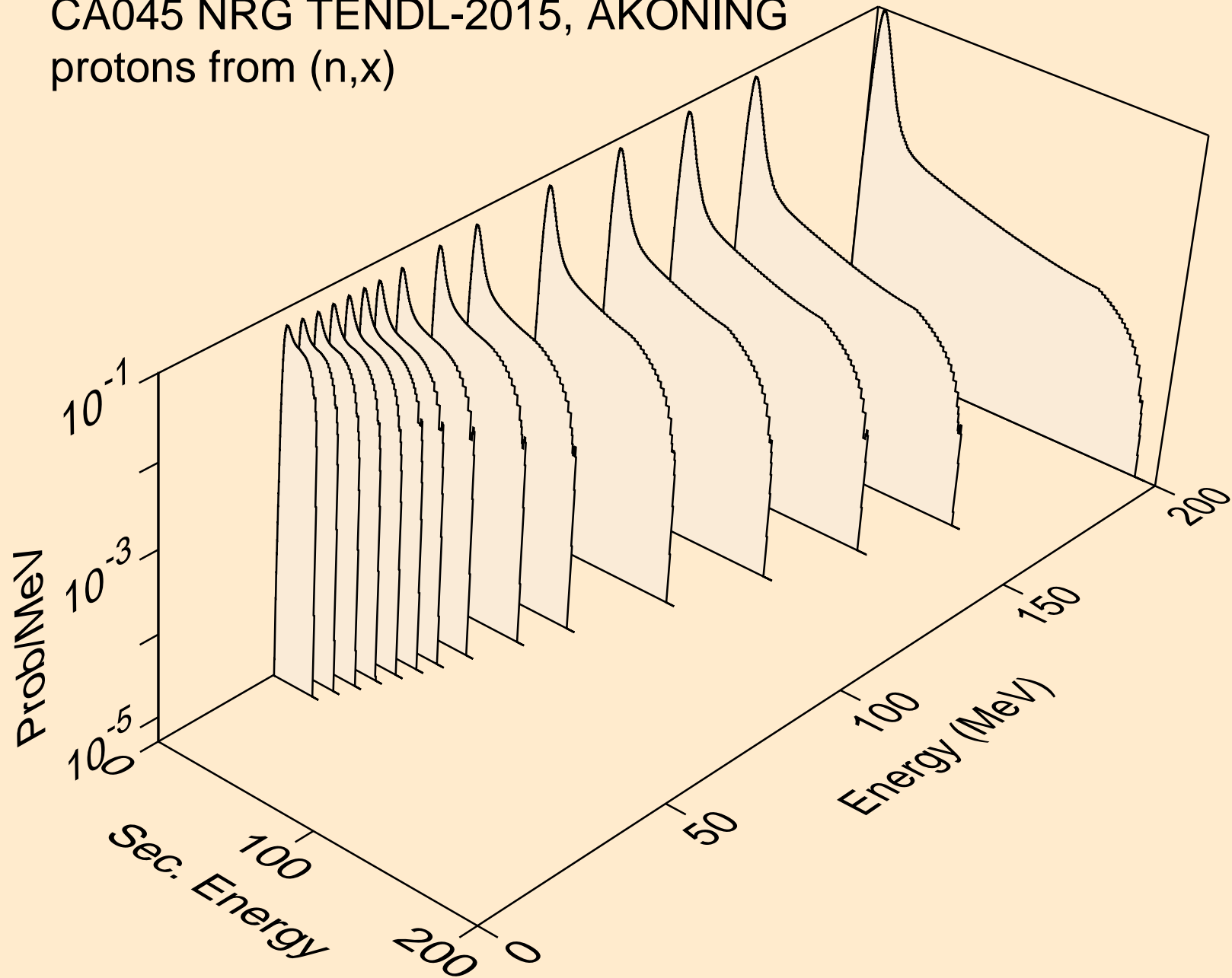


CA045 NRG TENDL-2015, AKONING

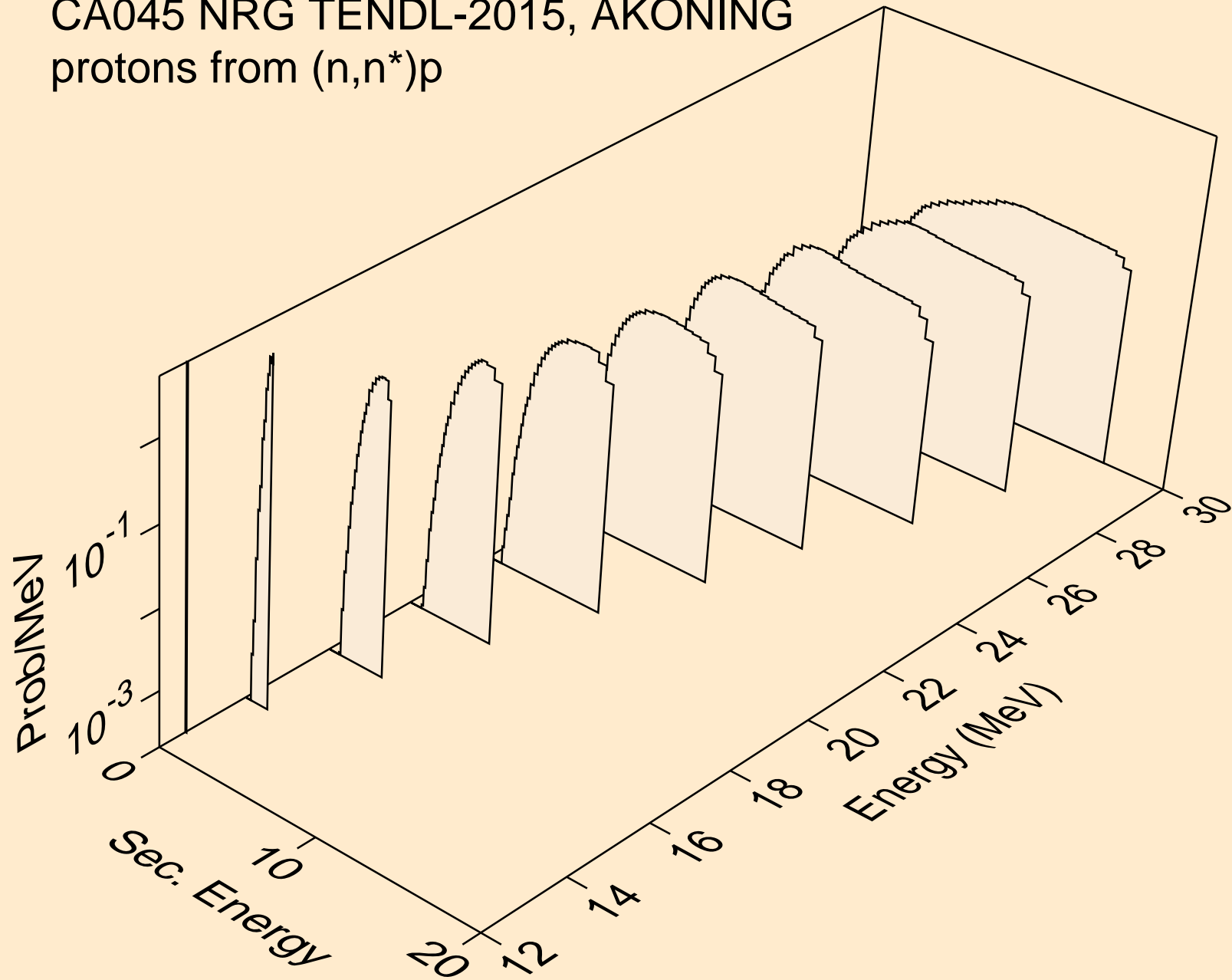
Particle production cross sections



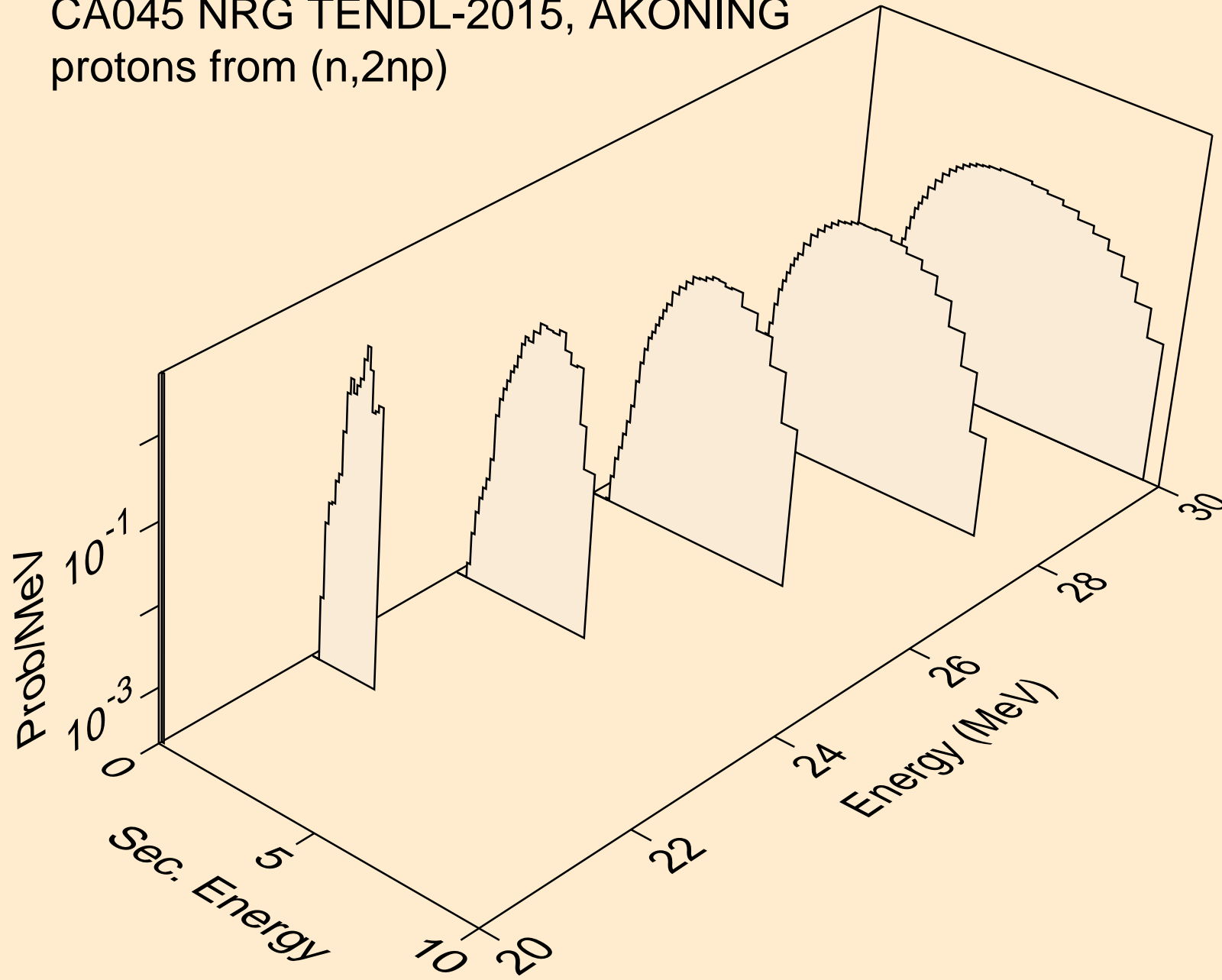
CA045 NRG TENDL-2015, AKONING
protons from (n,x)



CA045 NRG TENDL-2015, AKONING
protons from (n,n*)p



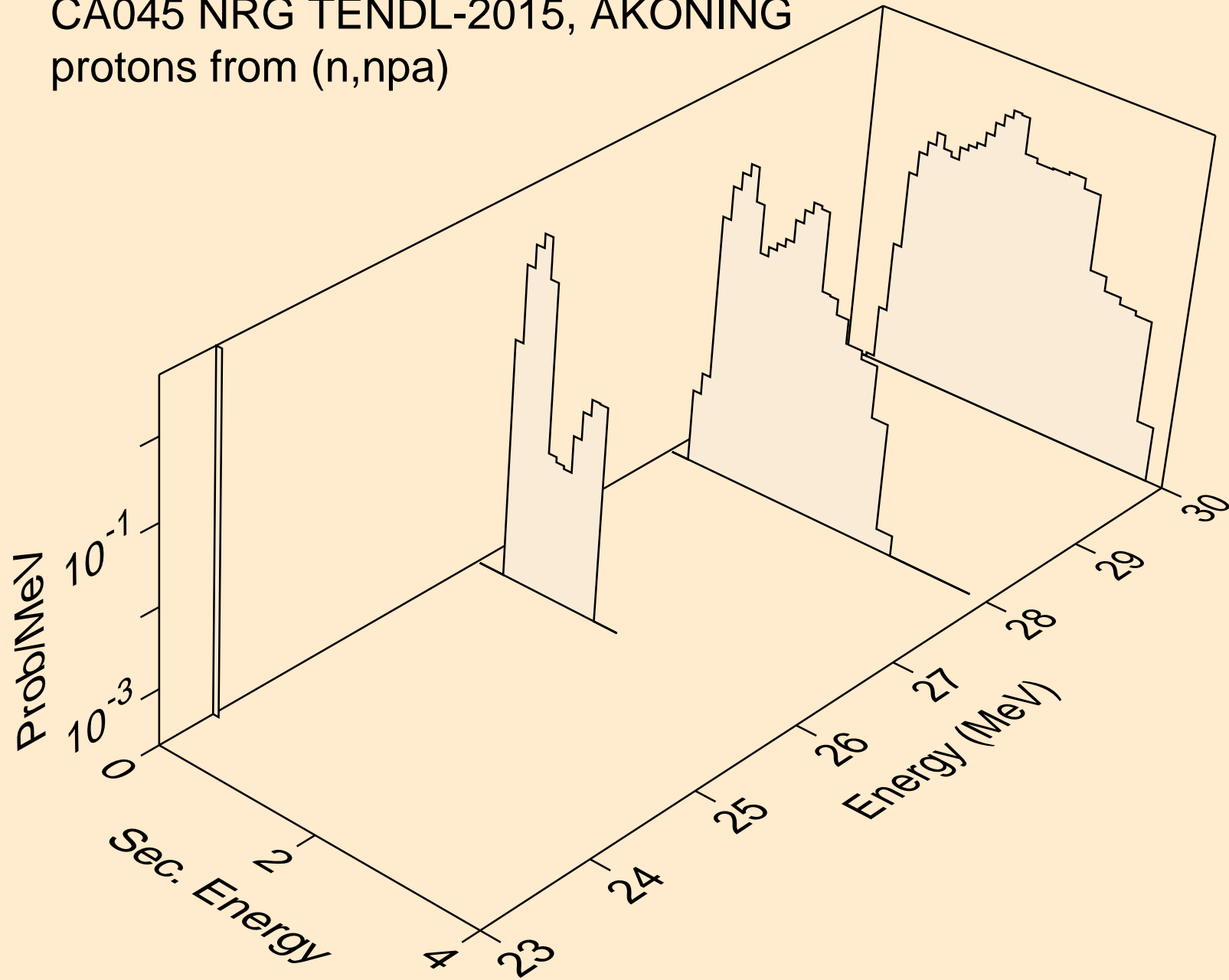
CA045 NRG TENDL-2015, AKONING
protons from (n,2np)



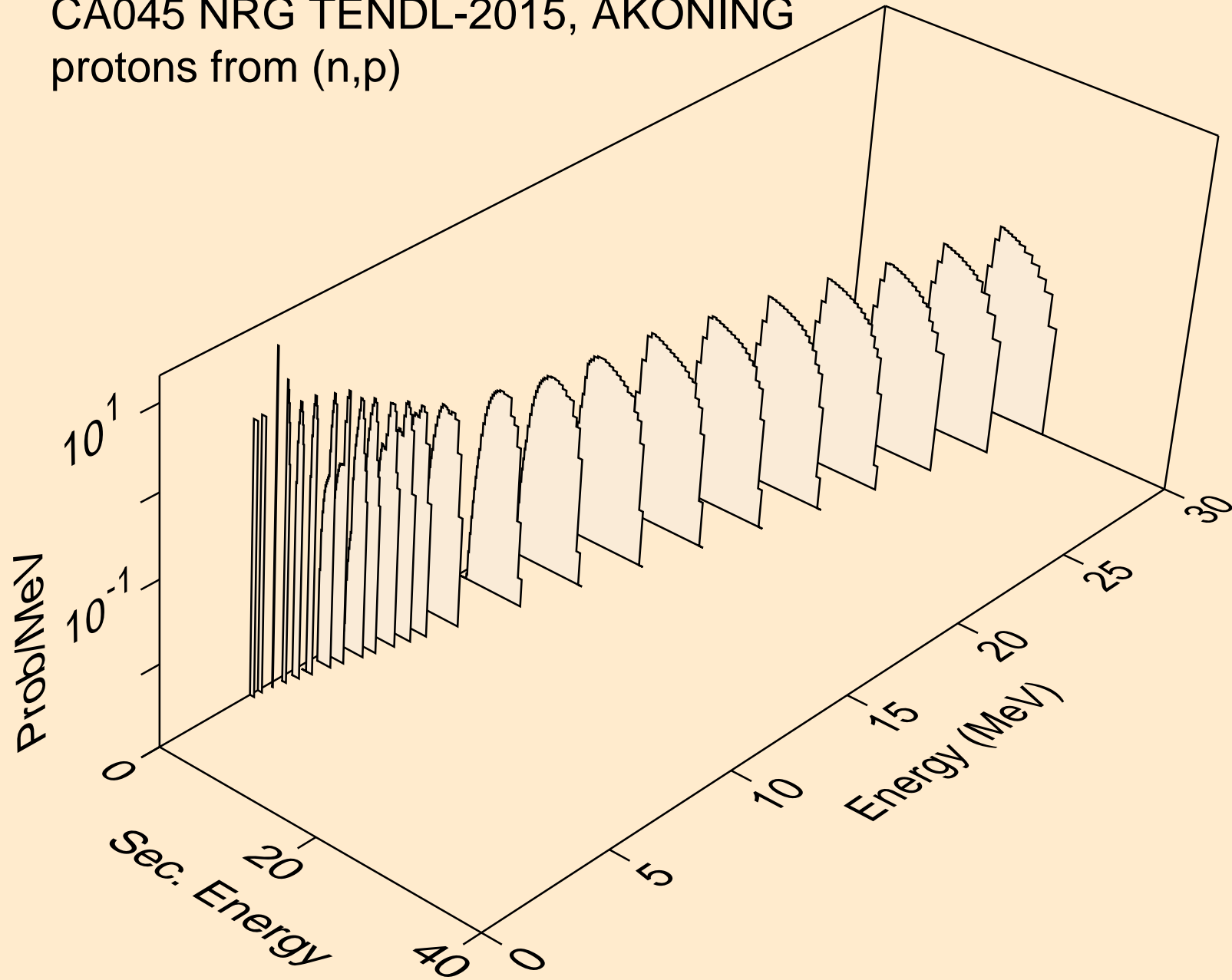
CA045 NRG TENDL-2015, AKONING
protons from (n,2np)



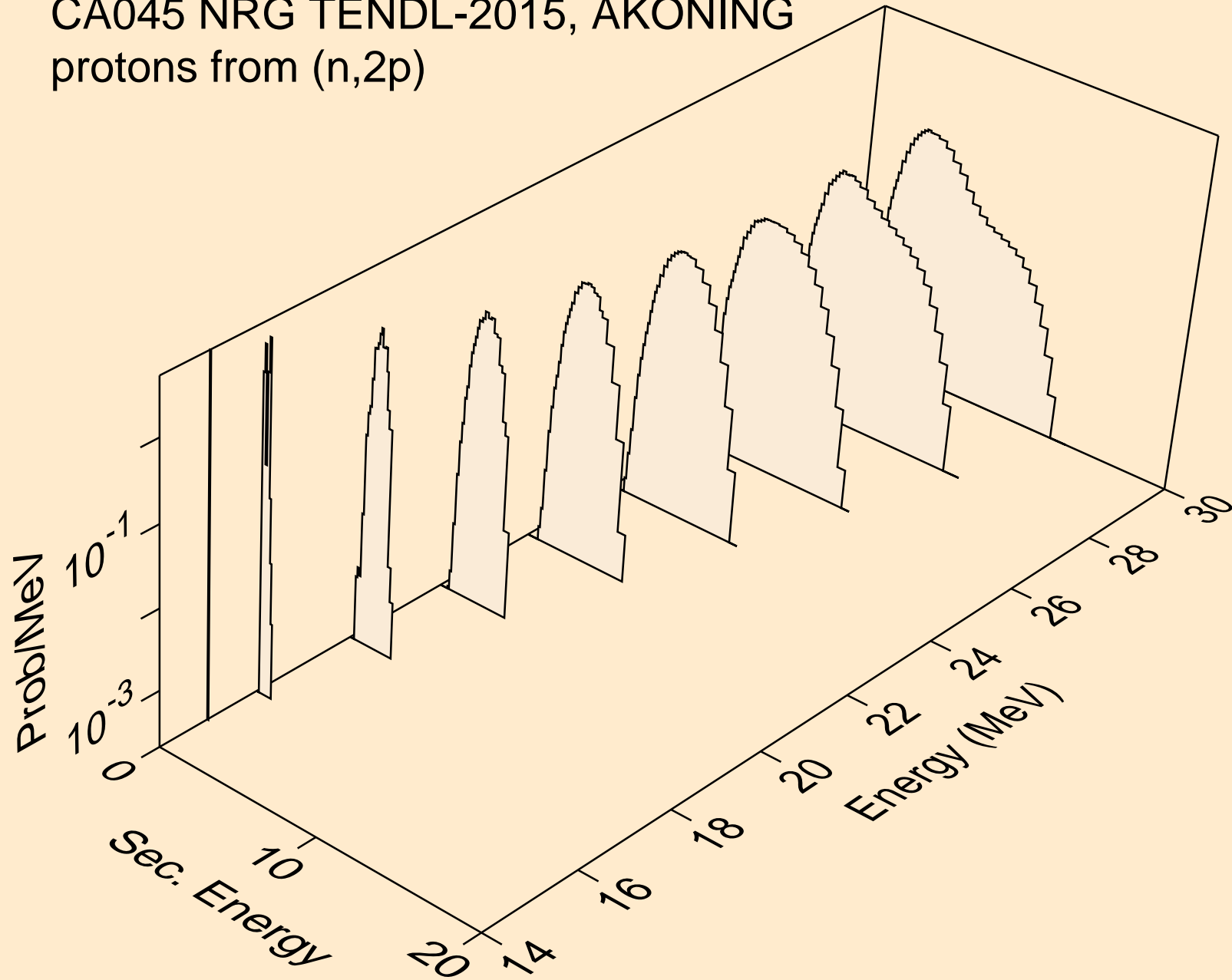
CA045 NRG TENDL-2015, AKONING
protons from (n,npa)



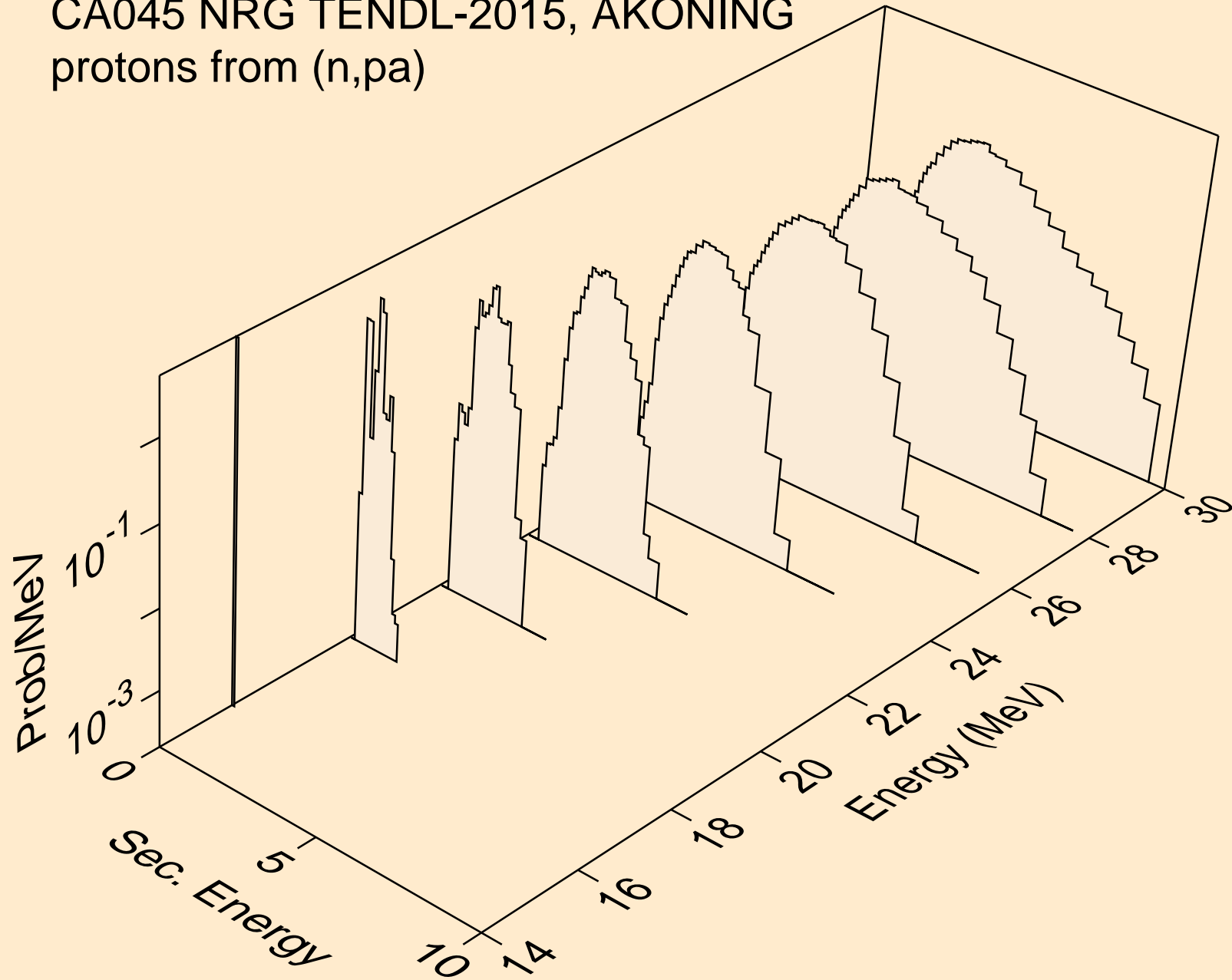
CA045 NRG TENDL-2015, AKONING
protons from (n,p)



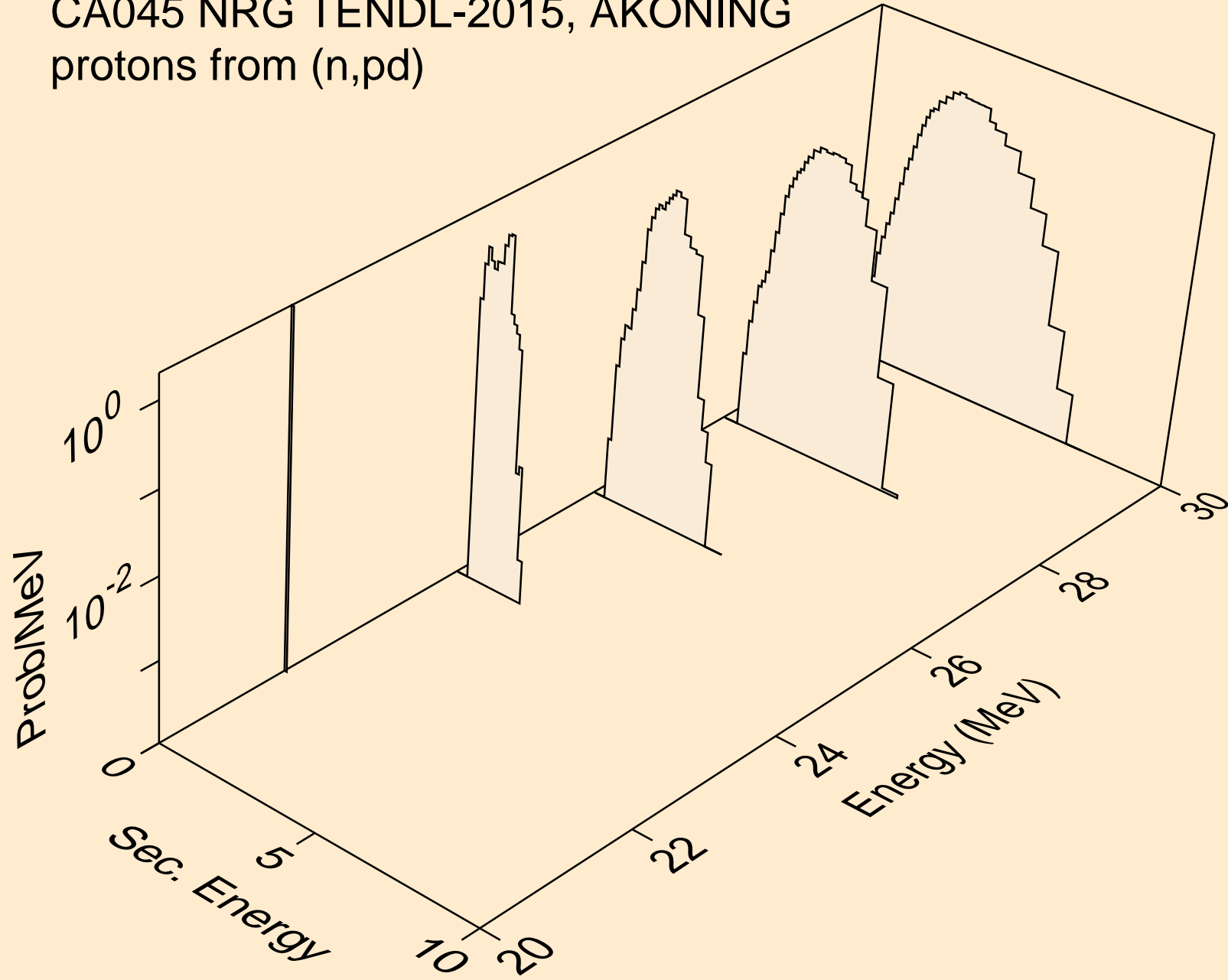
CA045 NRG TENDL-2015, AKONING
protons from (n,2p)



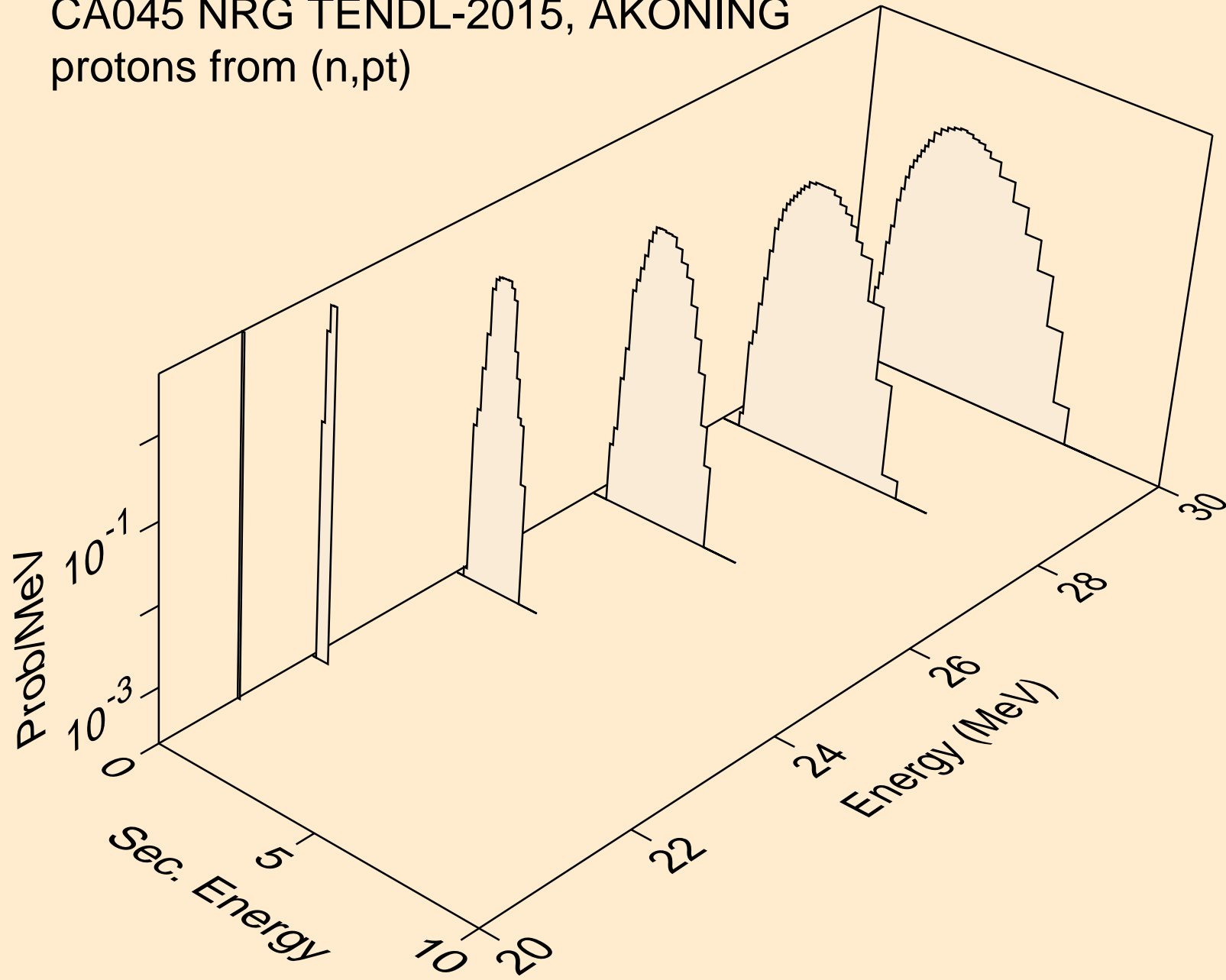
CA045 NRG TENDL-2015, AKONING
protons from (n,pa)



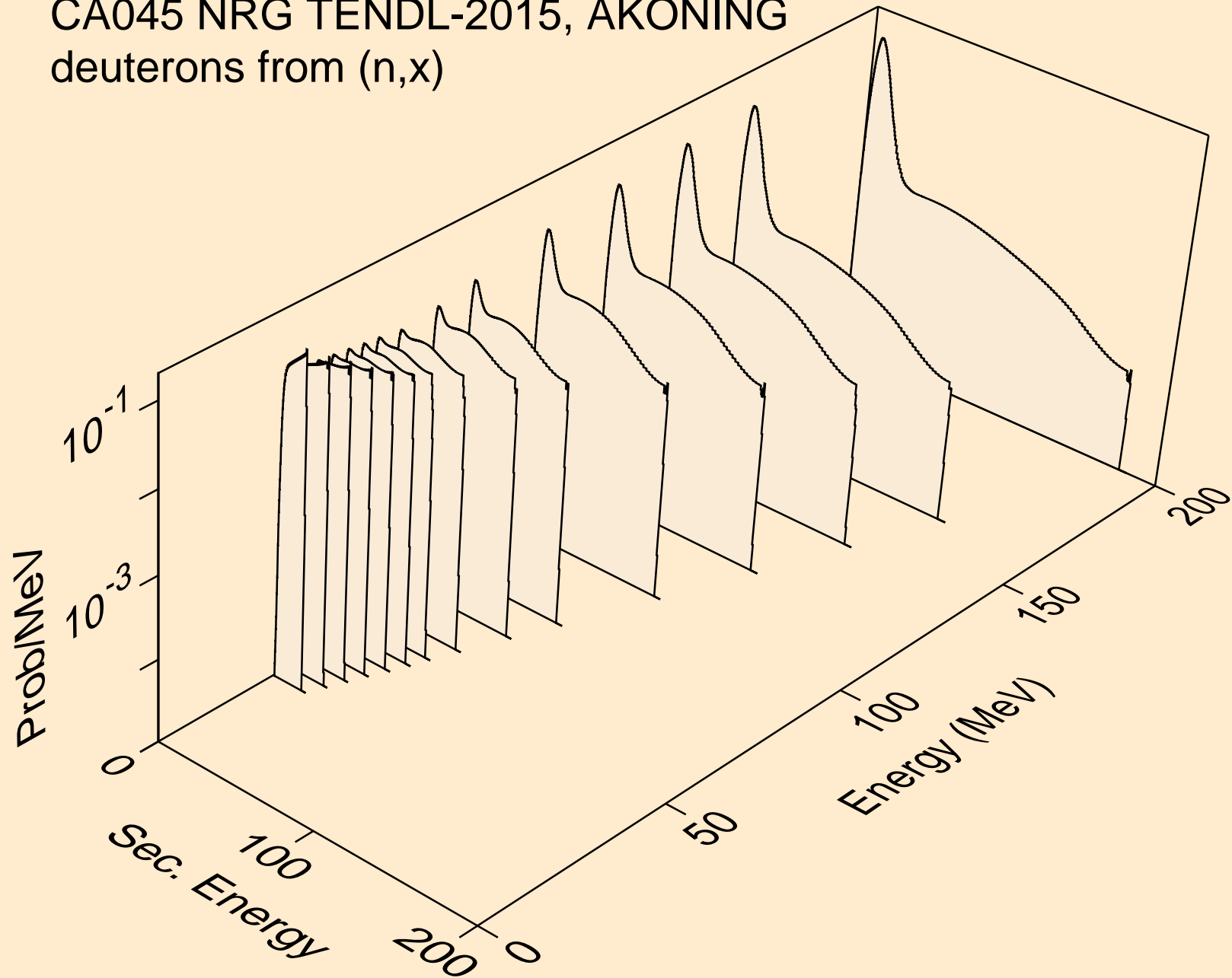
CA045 NRG TENDL-2015, AKONING
protons from (n,pd)



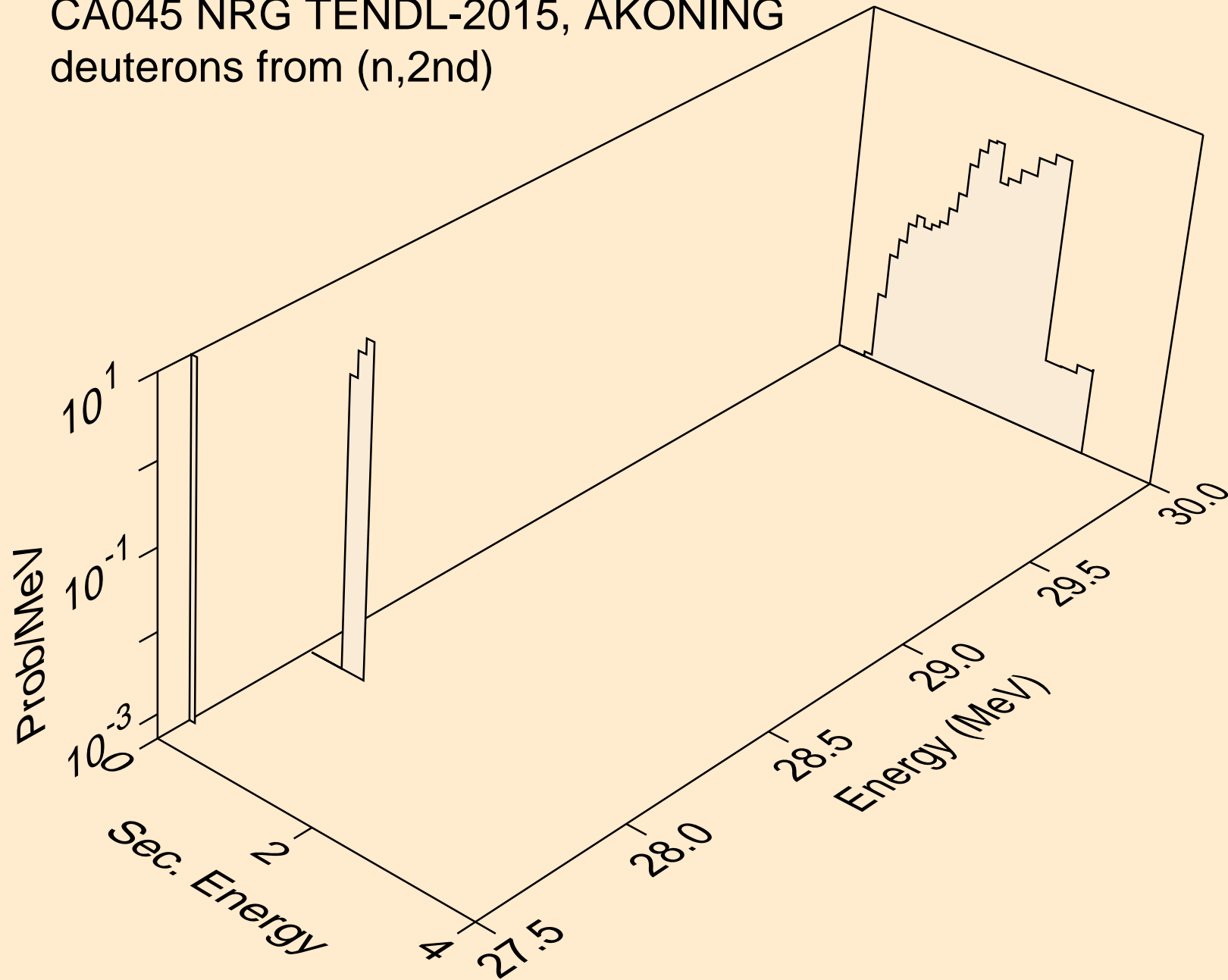
CA045 NRG TENDL-2015, AKONING
protons from (n,pt)



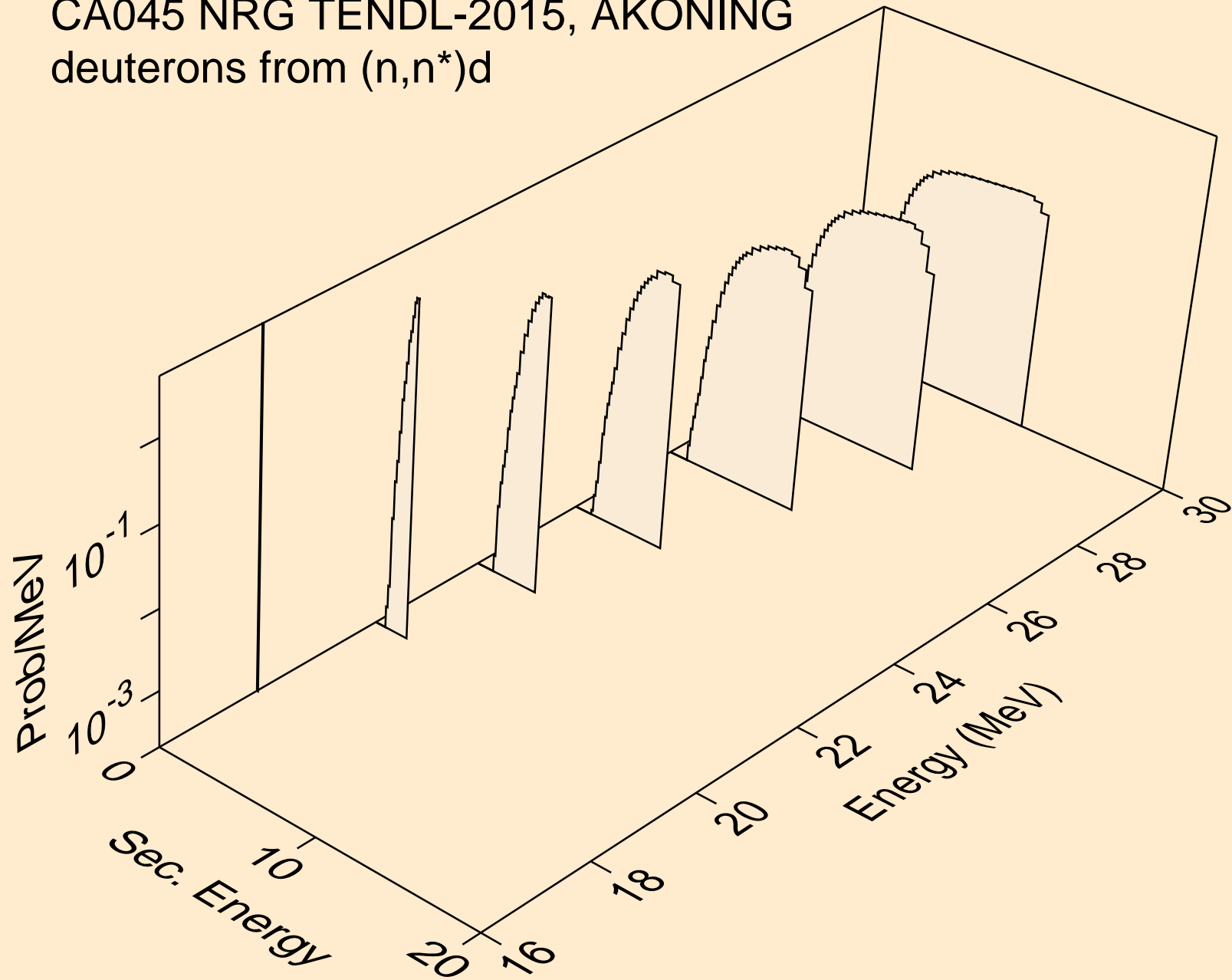
CA045 NRG TENDL-2015, AKONING
deuterons from (n,x)



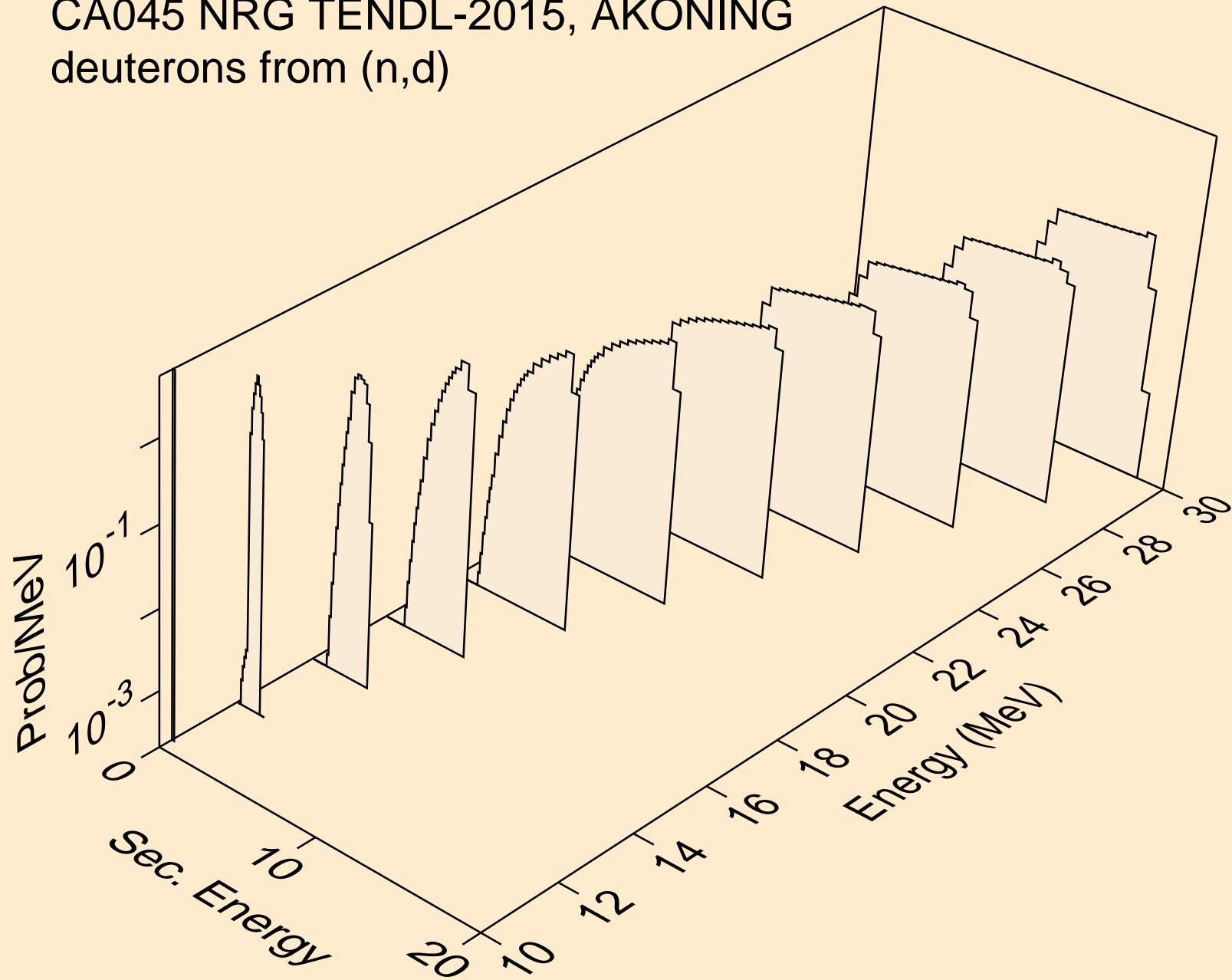
CA045 NRG TENDL-2015, AKONING
deuterons from (n,2nd)



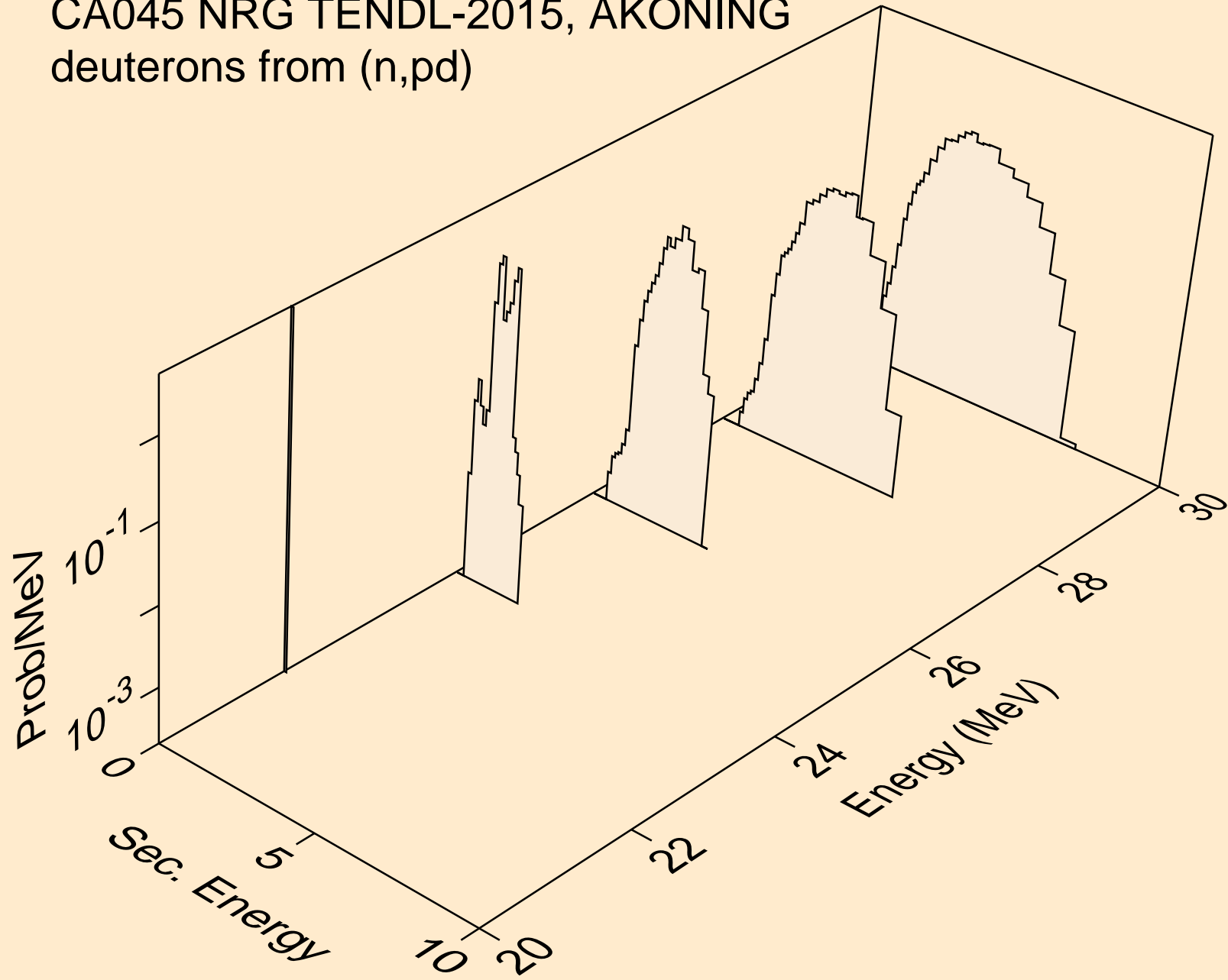
CA045 NRG TENDL-2015, AKONING
deuterons from (n,n*)d



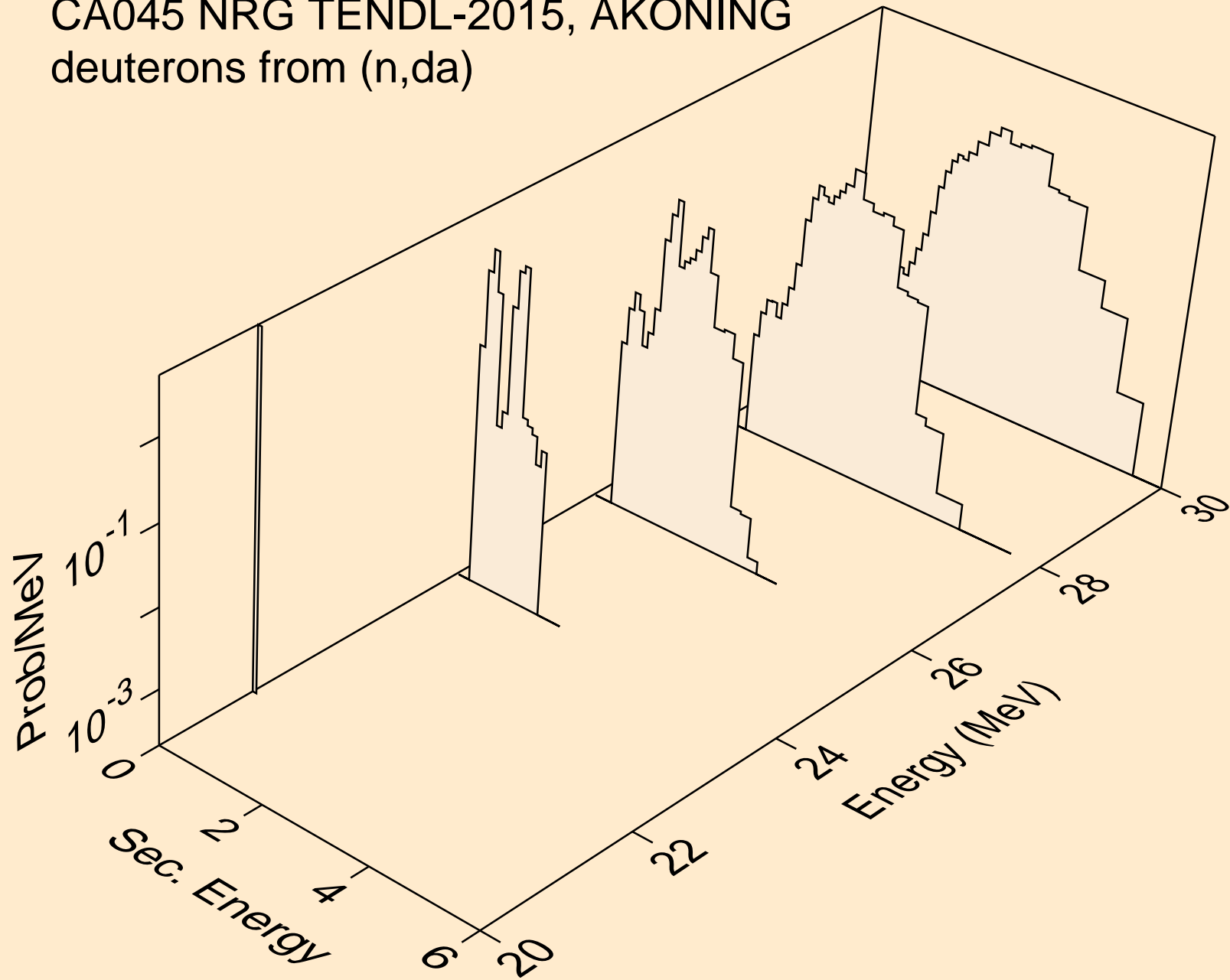
CA045 NRG TENDL-2015, AKONING
deuterons from (n,d)



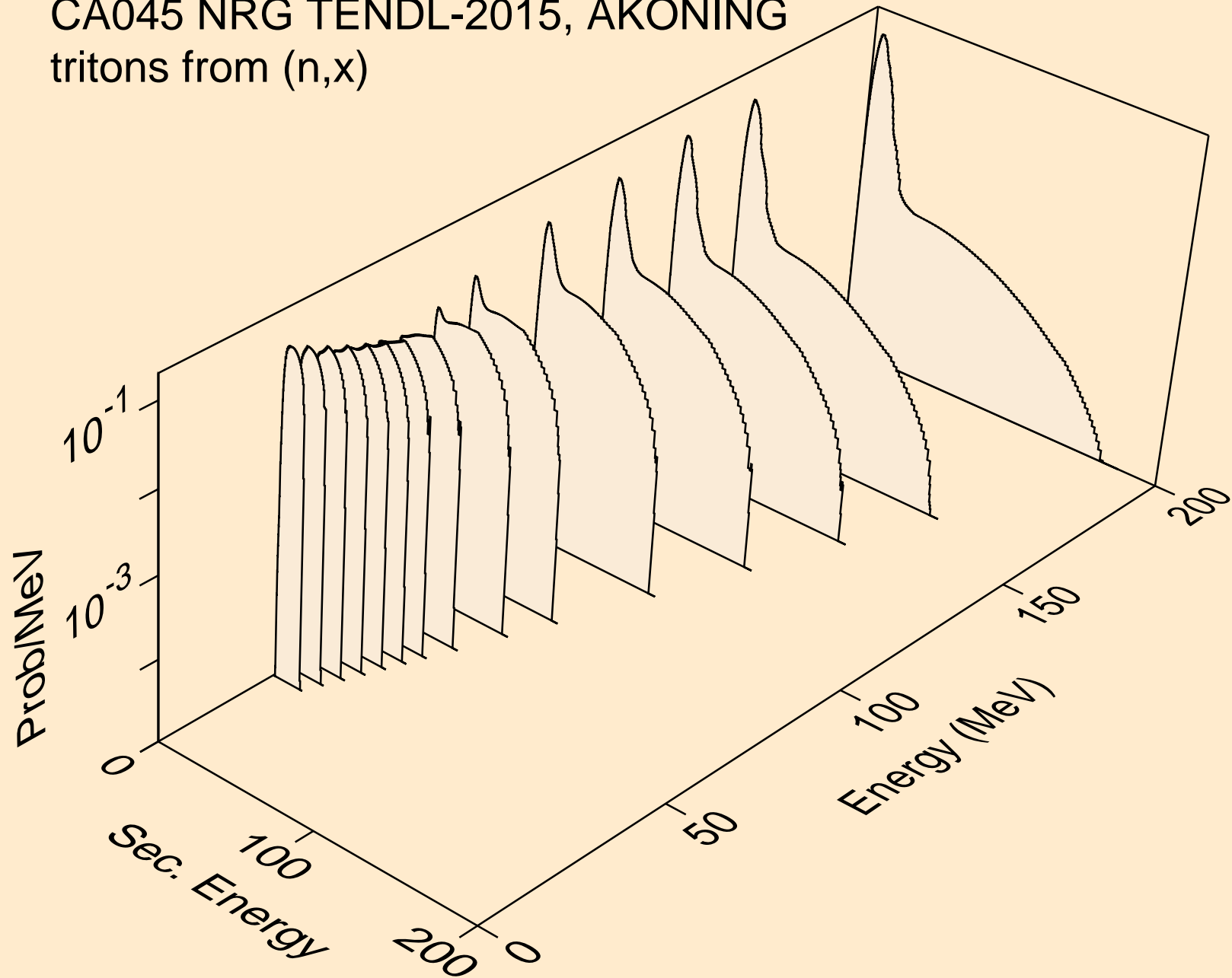
CA045 NRG TENDL-2015, AKONING
deuterons from (n,pd)



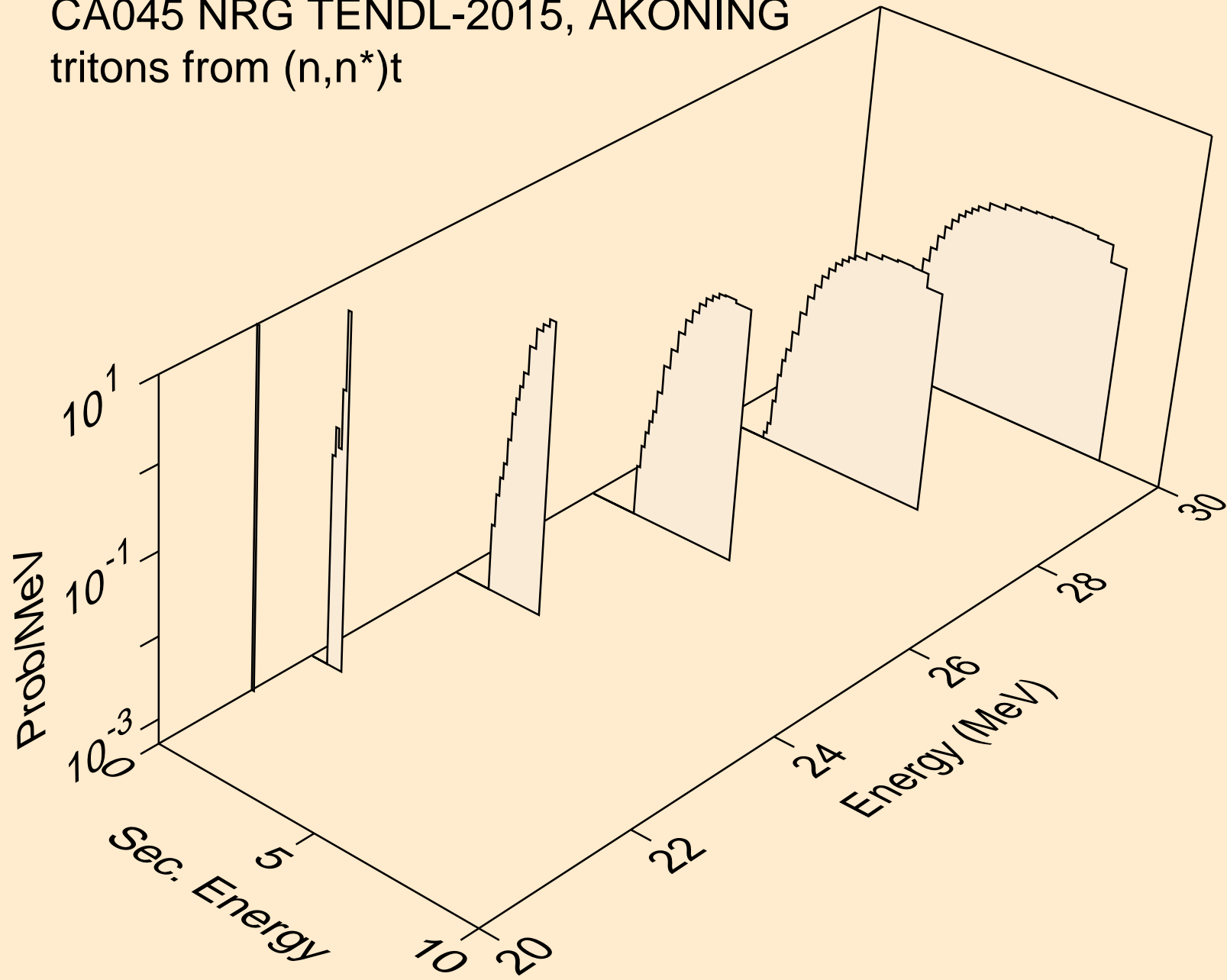
CA045 NRG TENDL-2015, AKONING
deuterons from (n,da)



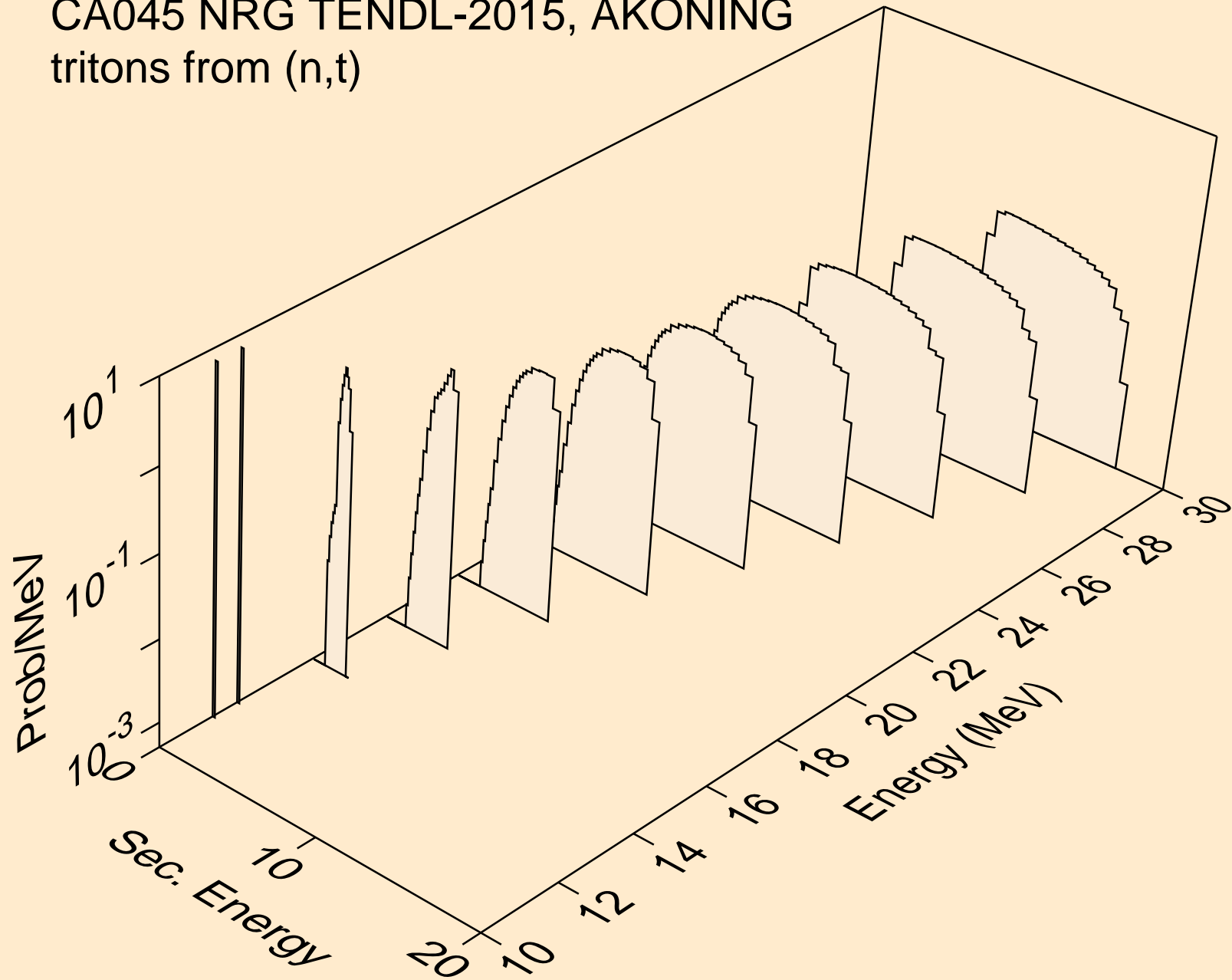
CA045 NRG TENDL-2015, AKONING
tritons from (n,x)



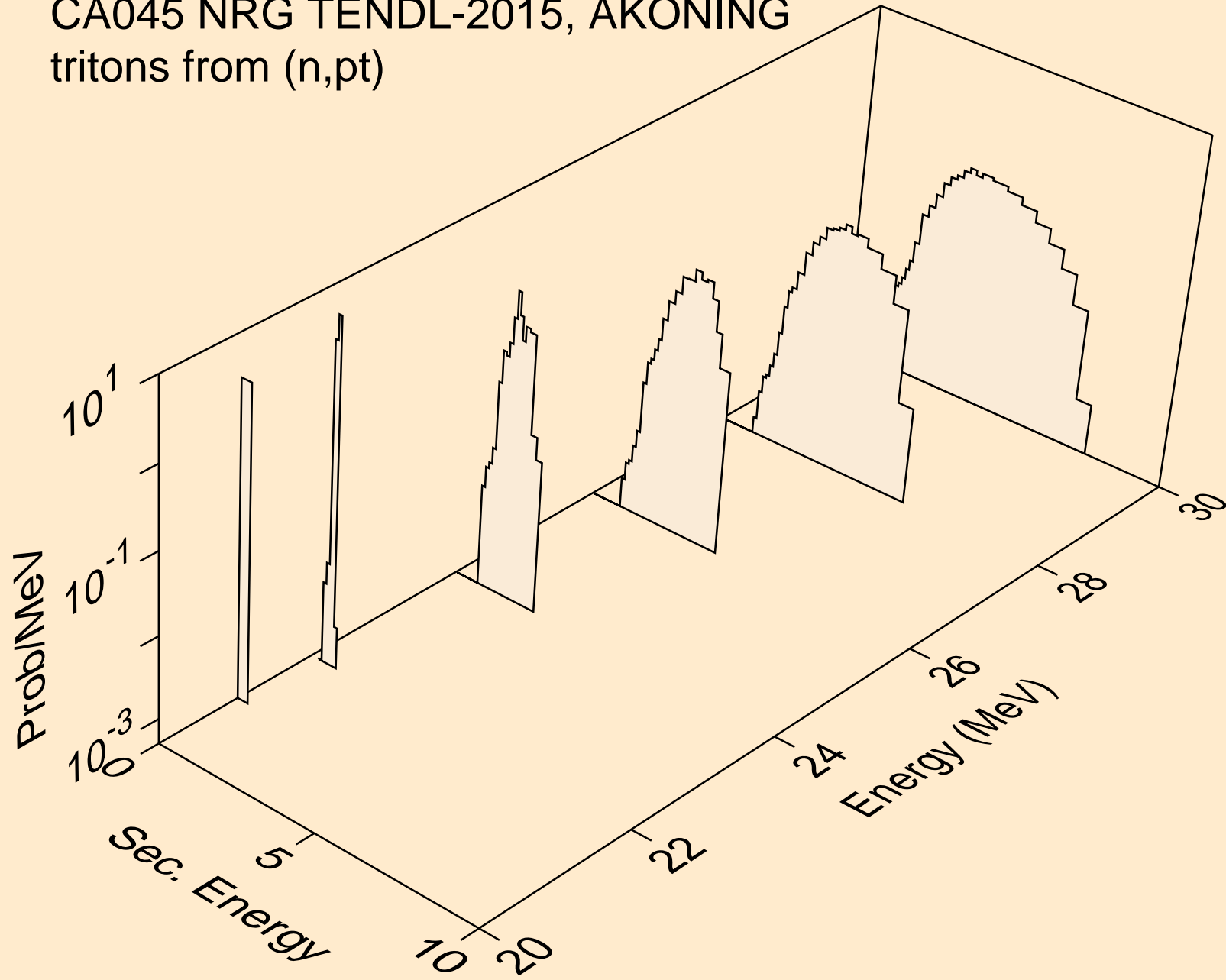
CA045 NRG TENDL-2015, AKONING
tritons from (n,n*)t



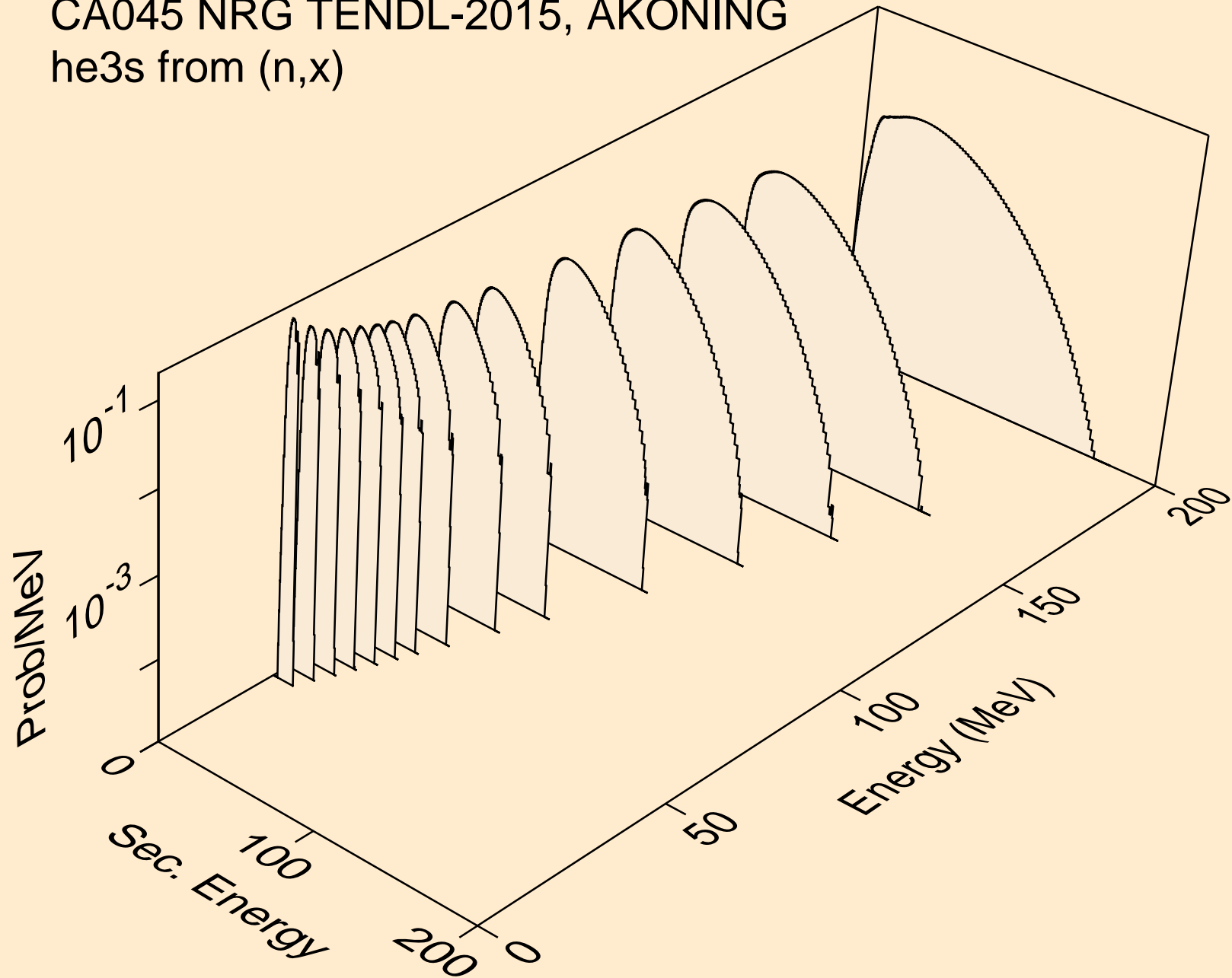
CA045 NRG TENDL-2015, AKONING
tritons from (n,t)



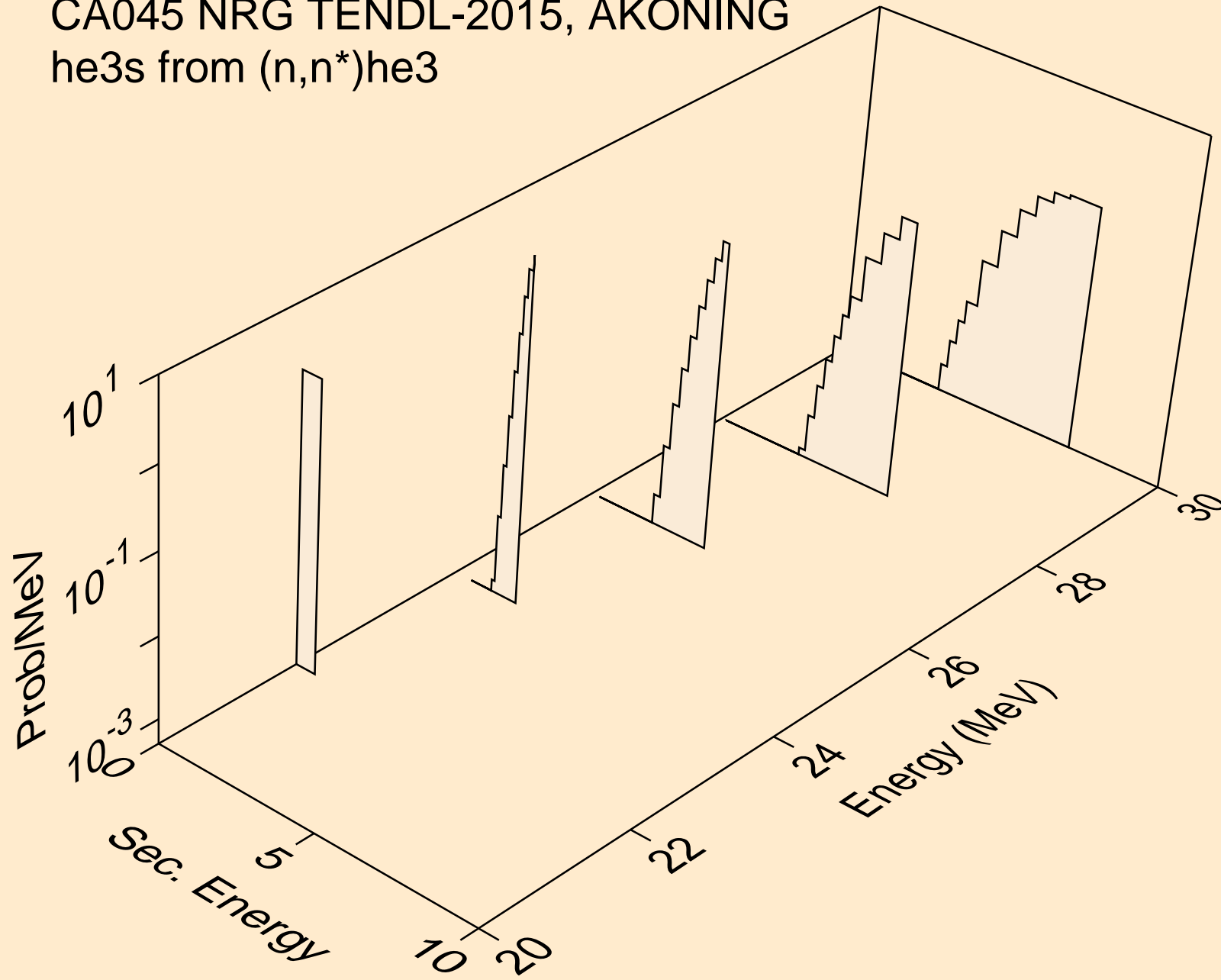
CA045 NRG TENDL-2015, AKONING
tritons from (n,pt)



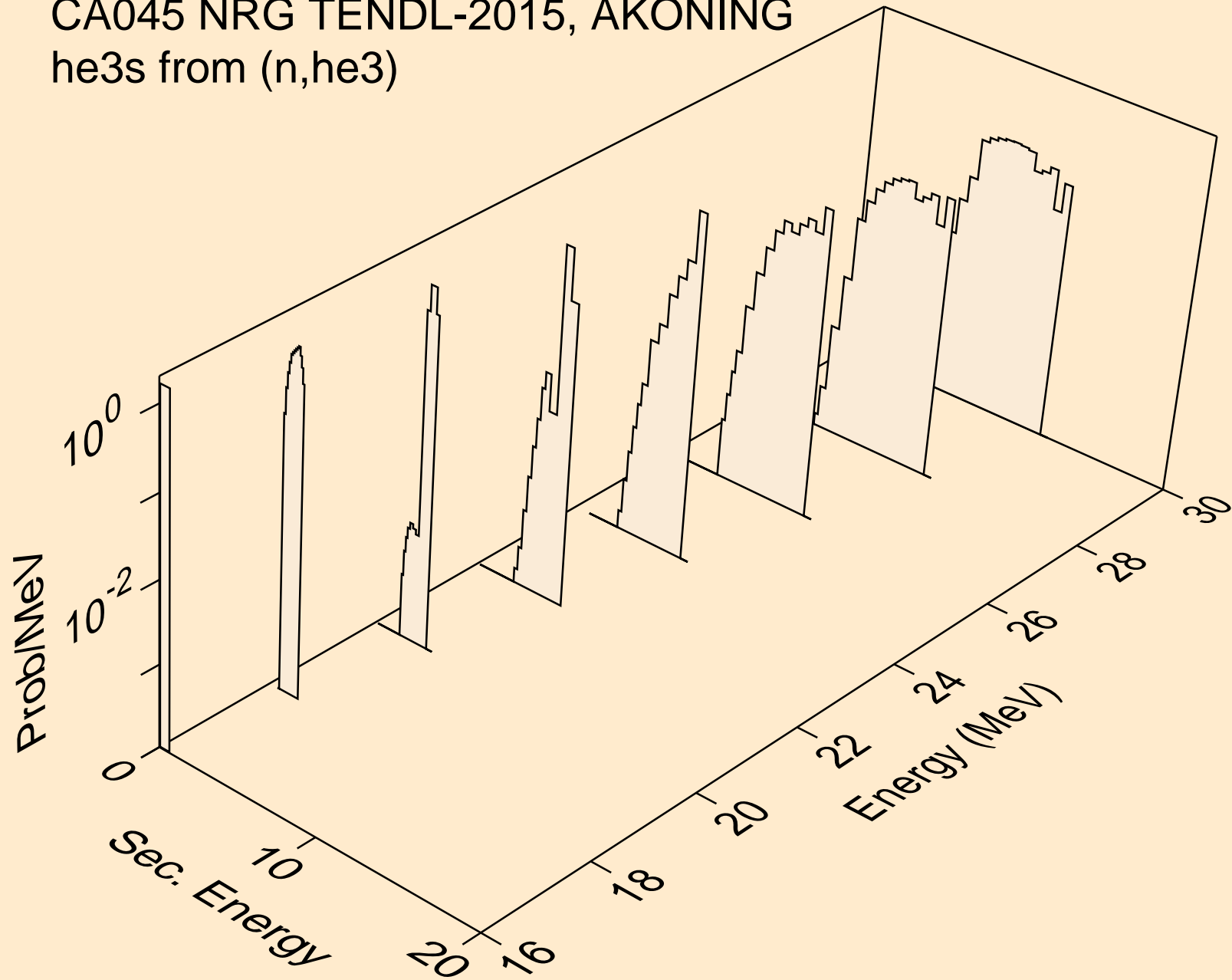
CA045 NRG TENDL-2015, AKONING
he3s from (n,x)



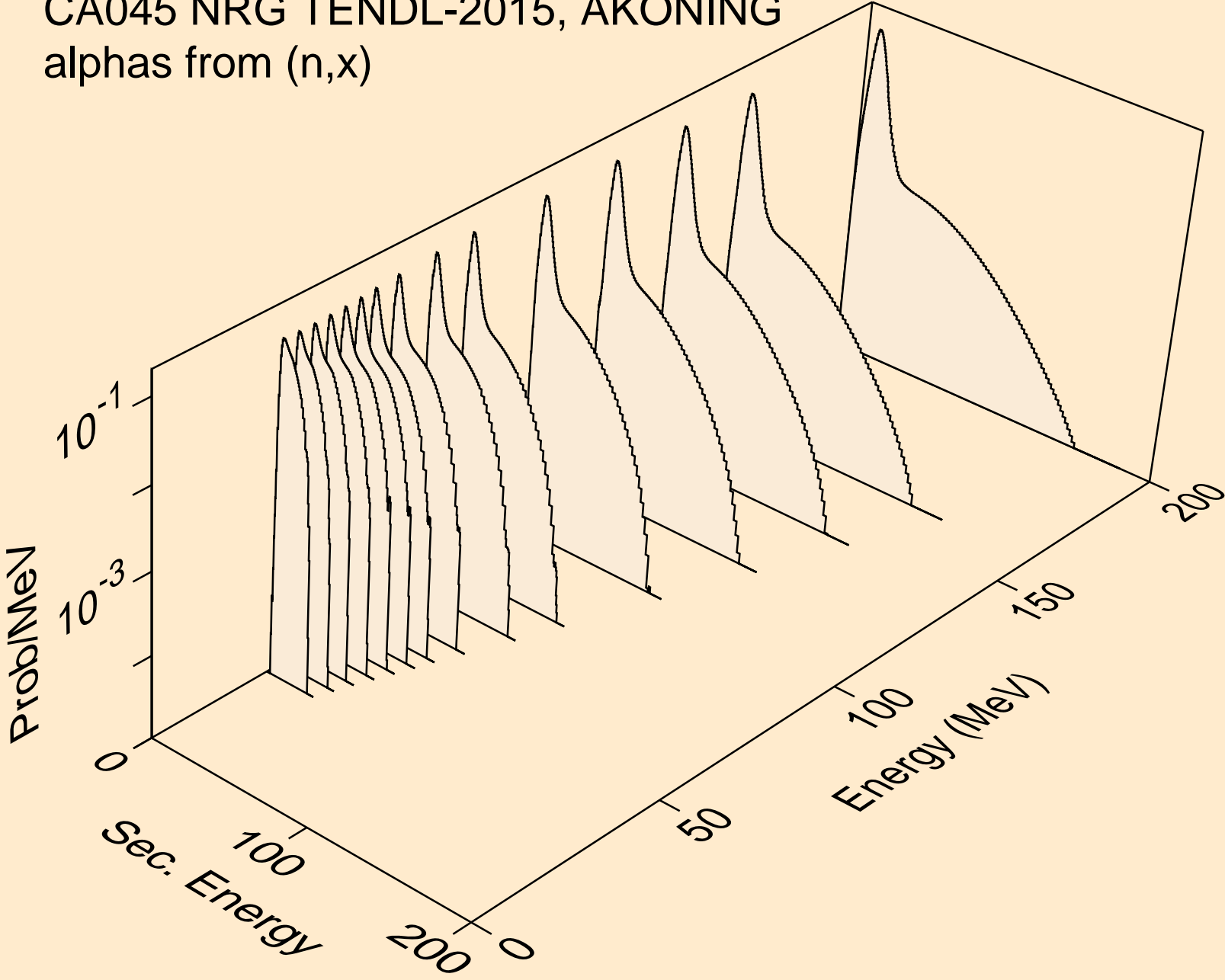
CA045 NRG TENDL-2015, AKONING
he3s from (n,n*)he3



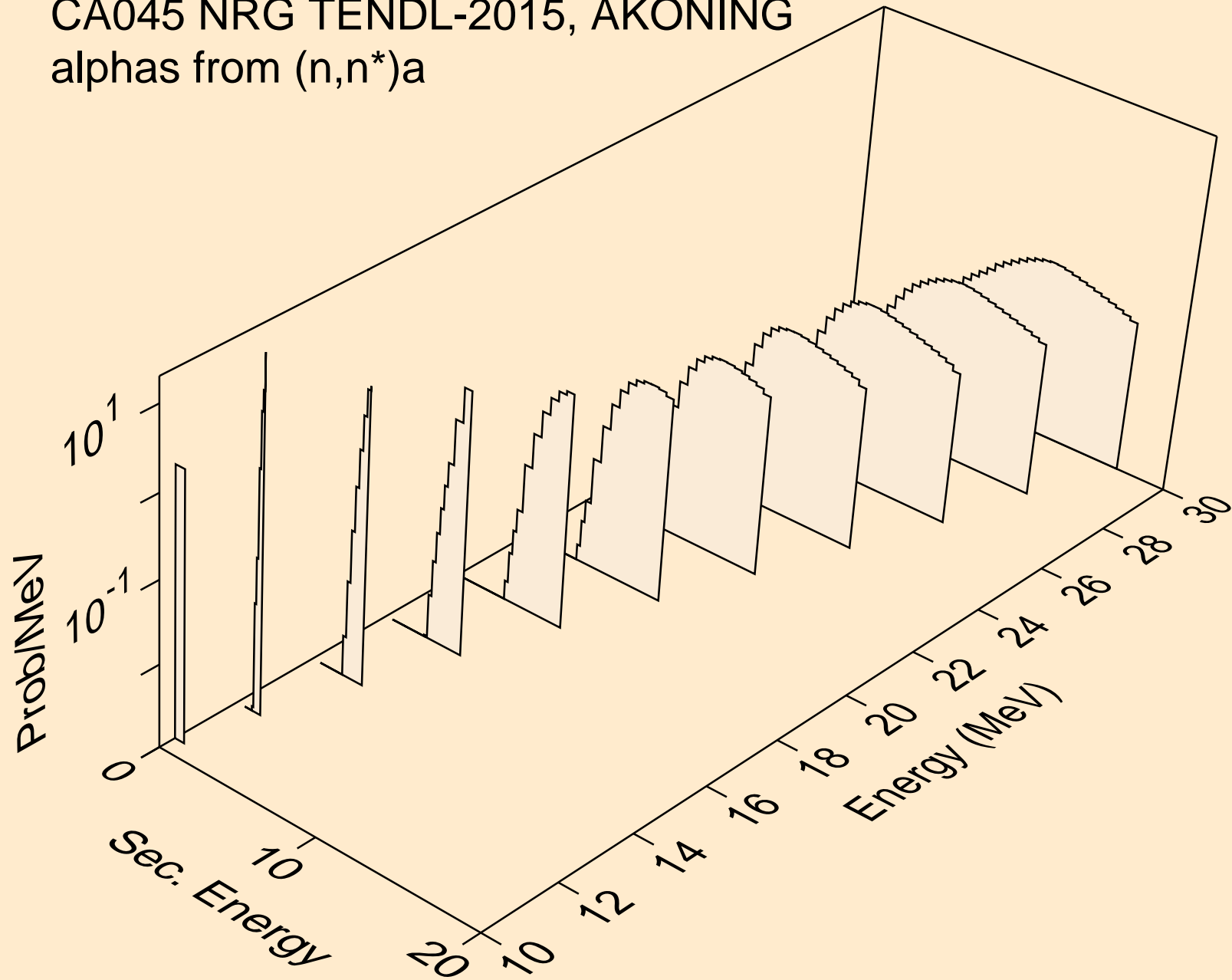
CA045 NRG TENDL-2015, AKONING
he3s from (n,he3)



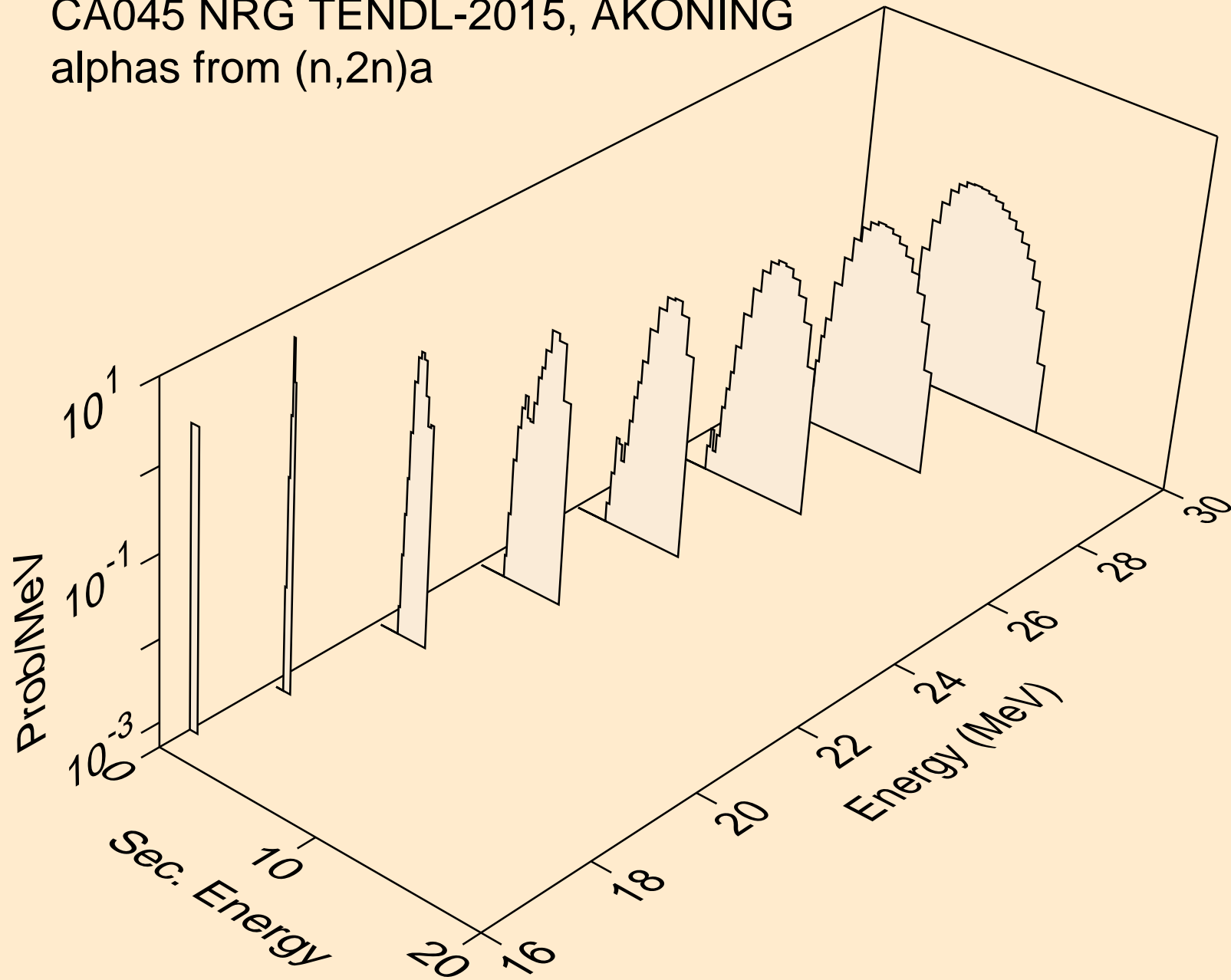
CA045 NRG TENDL-2015, AKONING
alphas from (n,x)



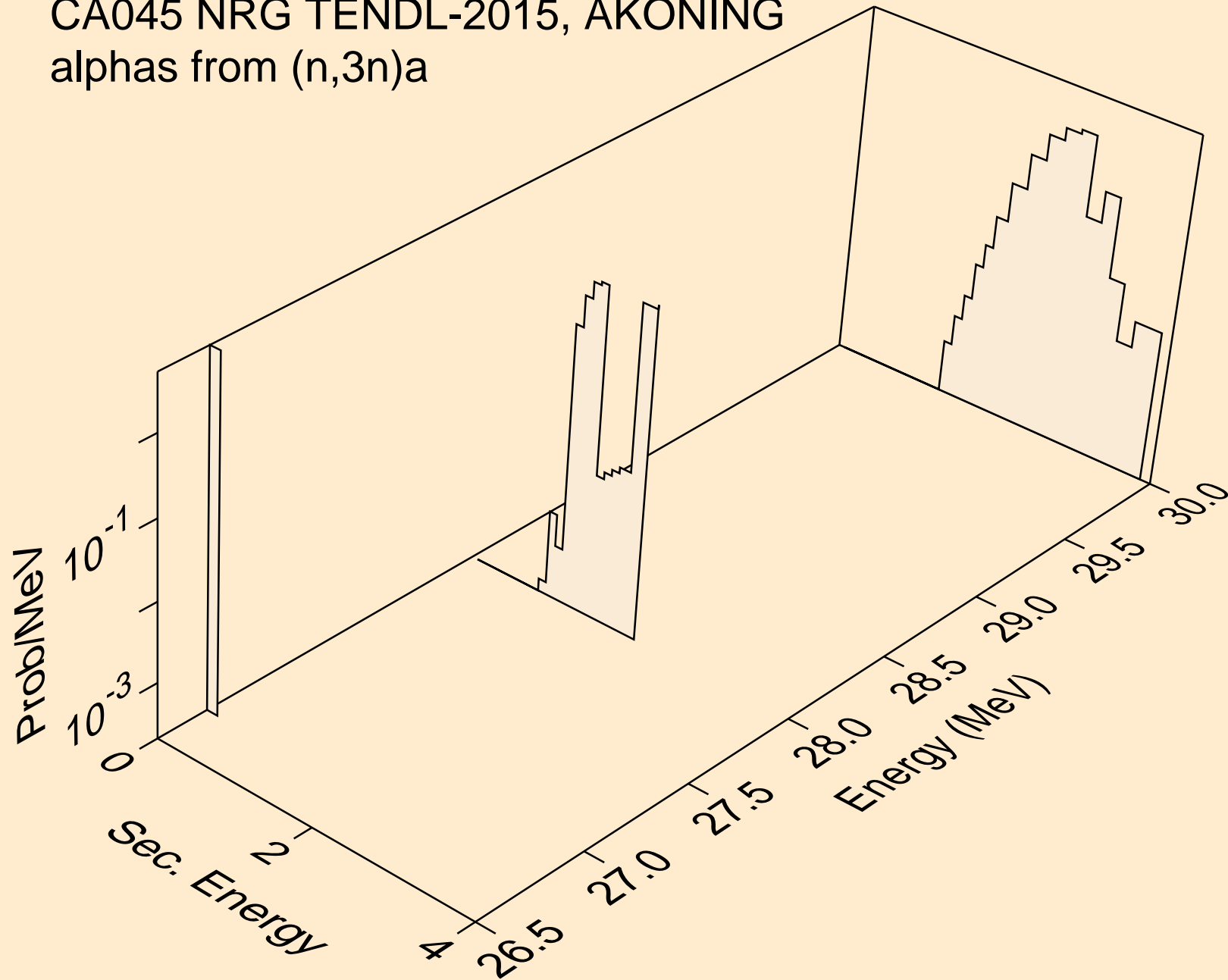
CA045 NRG TENDL-2015, AKONING
alphas from (n,n*)a



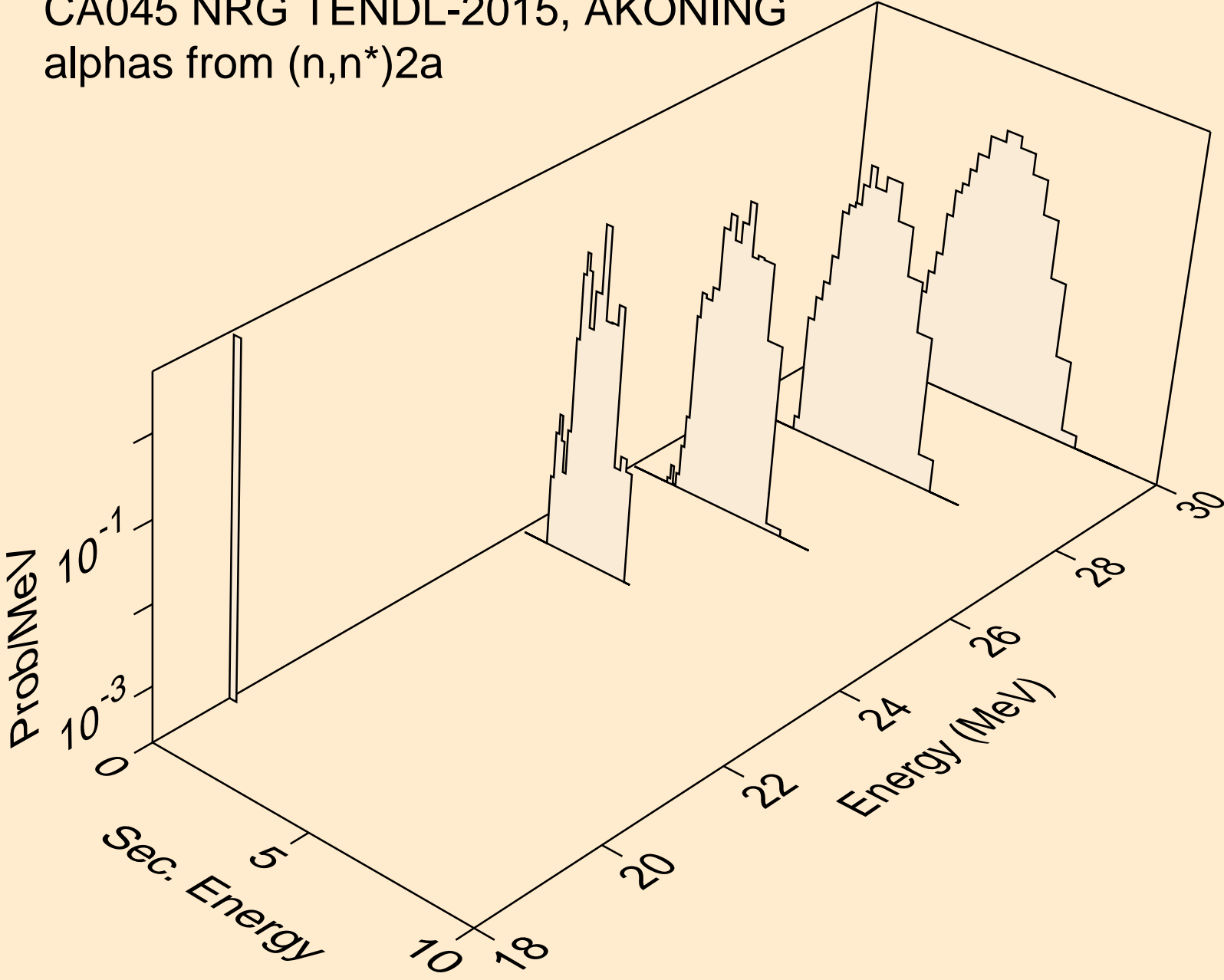
CA045 NRG TENDL-2015, AKONING
alphas from (n,2n)a



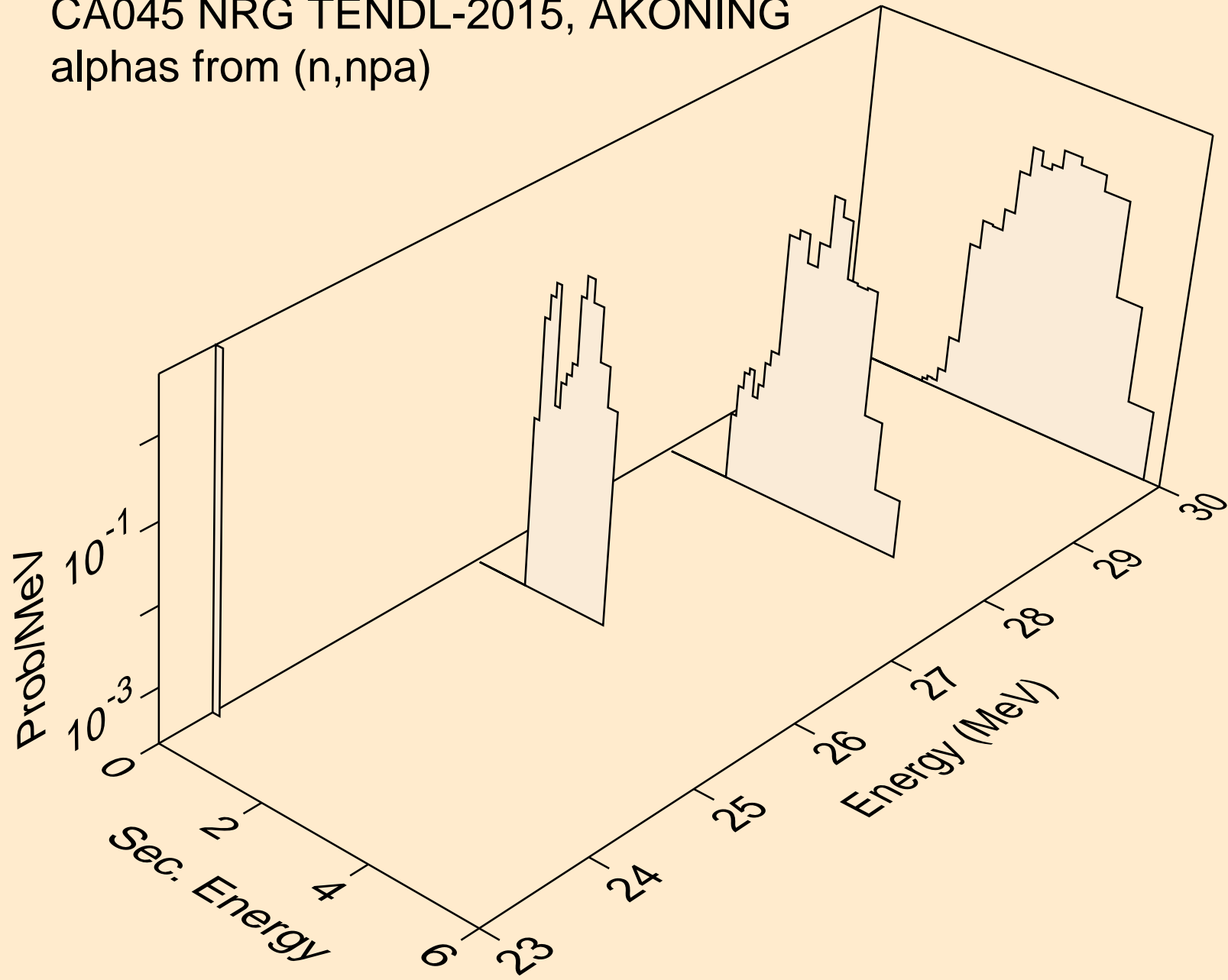
CA045 NRG TENDL-2015, AKONING
alphas from (n,3n)a



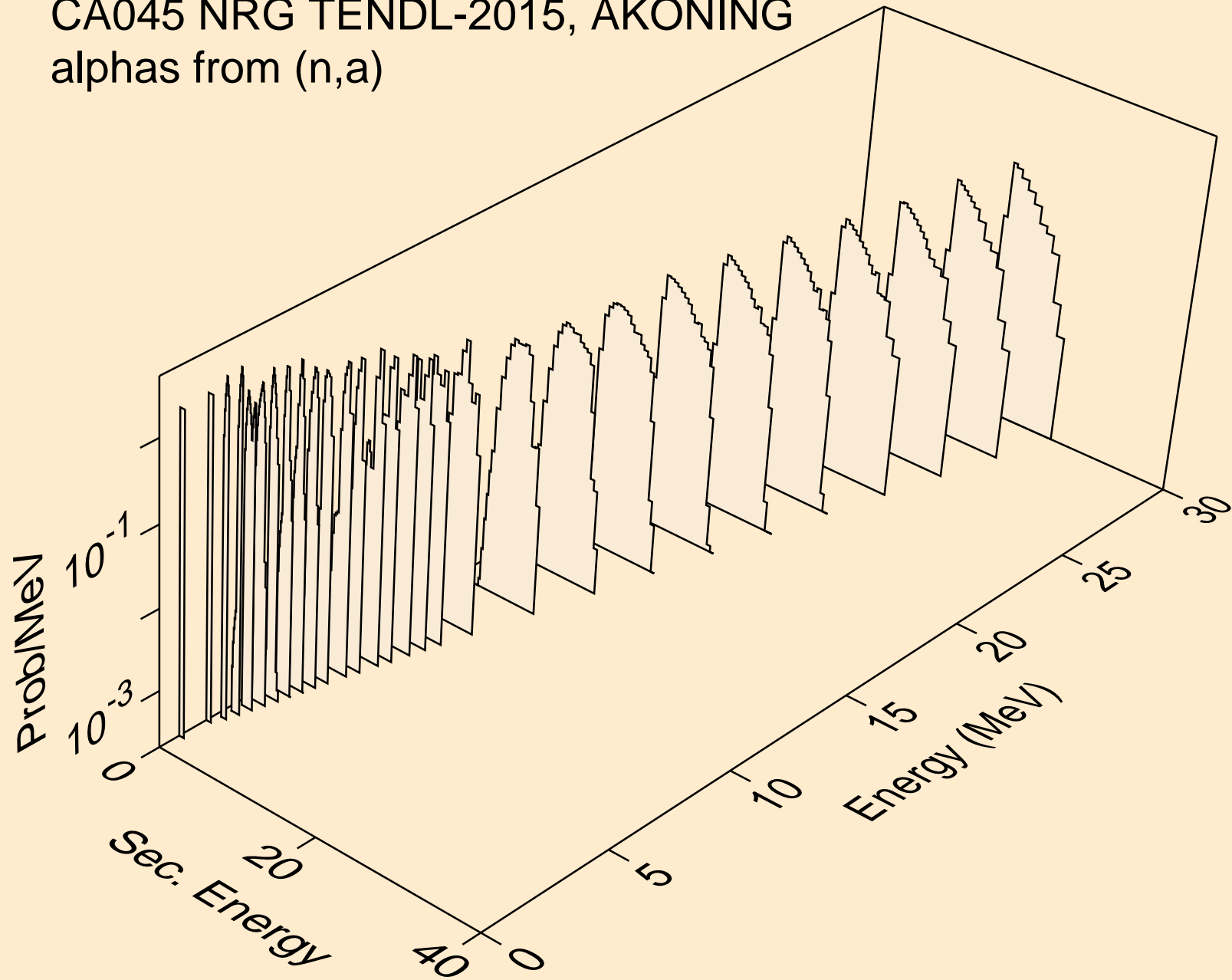
CA045 NRG TENDL-2015, AKONING
alphas from (n,n*)2a



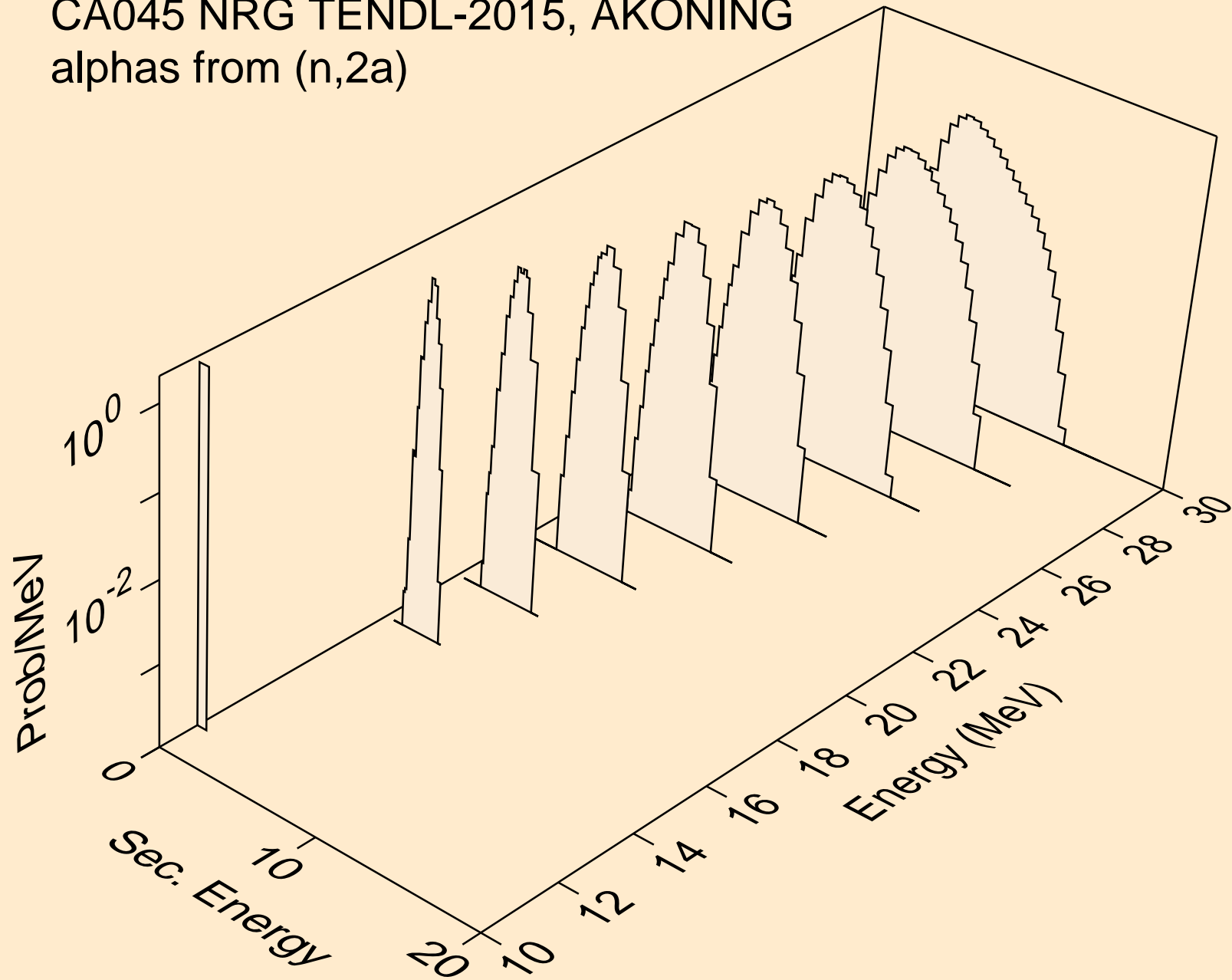
CA045 NRG TENDL-2015, AKONING
alphas from (n,npa)



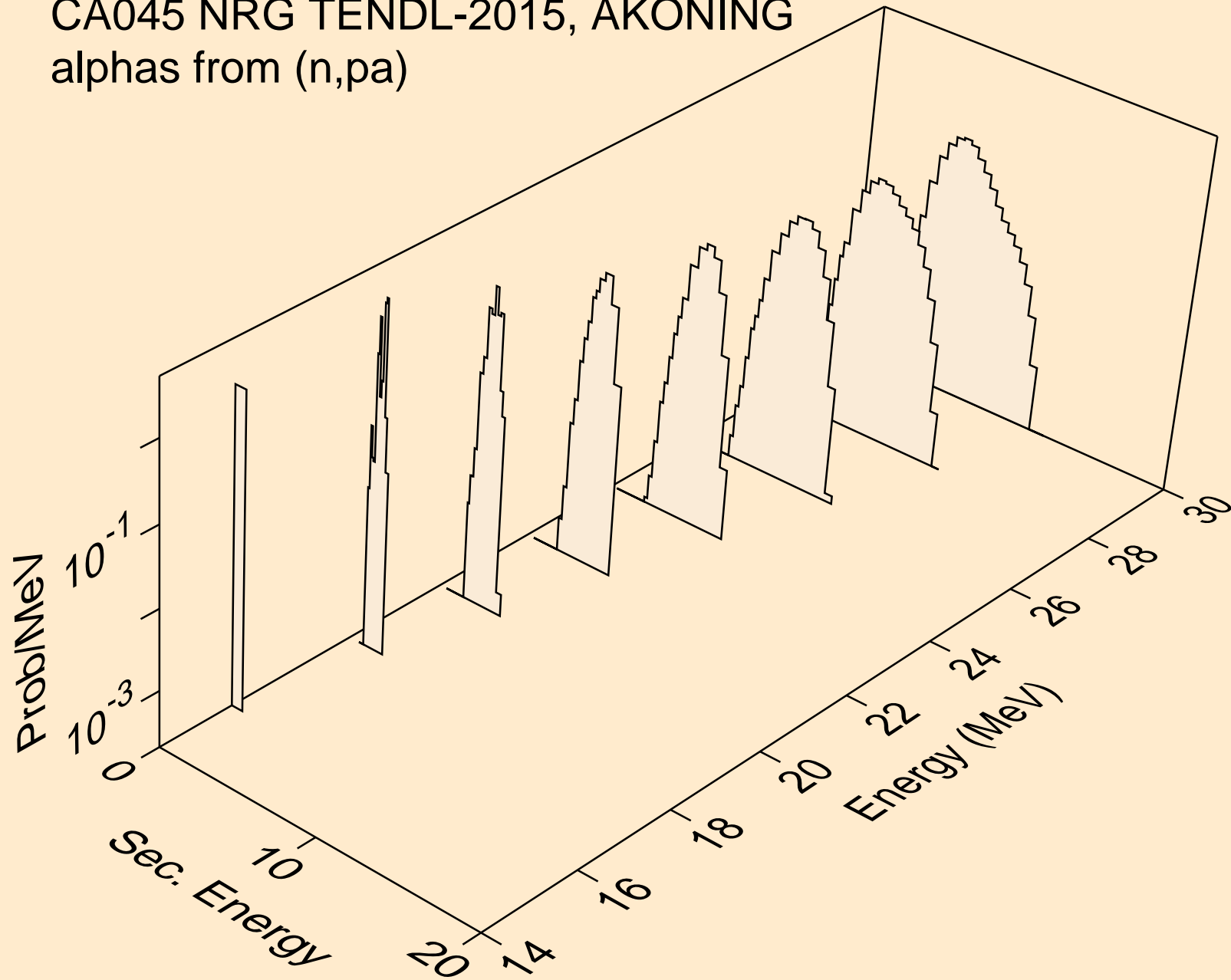
CA045 NRG TENDL-2015, AKONING
alphas from (n,a)



CA045 NRG TENDL-2015, AKONING
alphas from (n,2a)



CA045 NRG TENDL-2015, AKONING
alphas from (n,pa)



CA045 NRG TENDL-2015, AKONING
alphas from (n,da)

