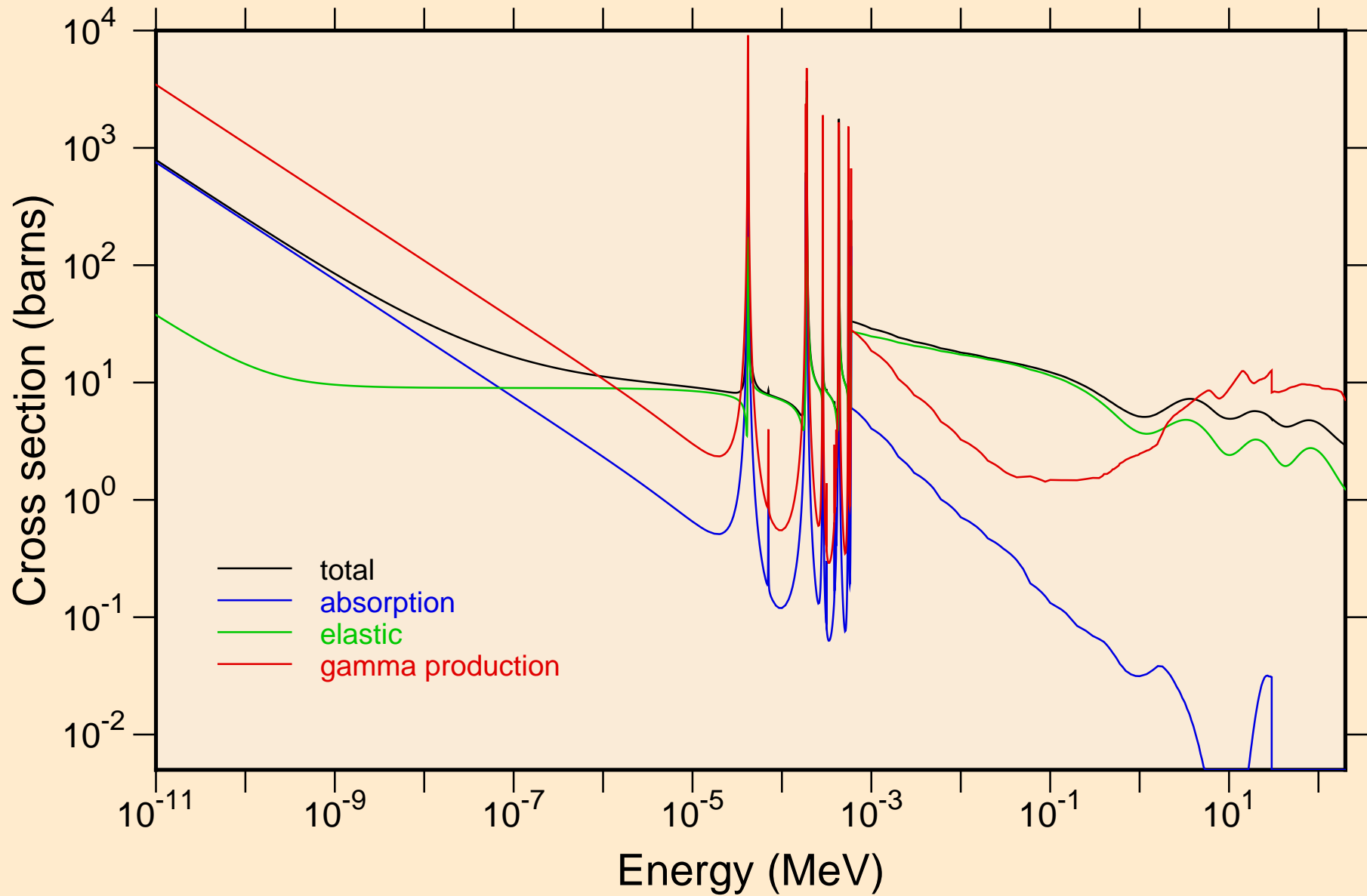
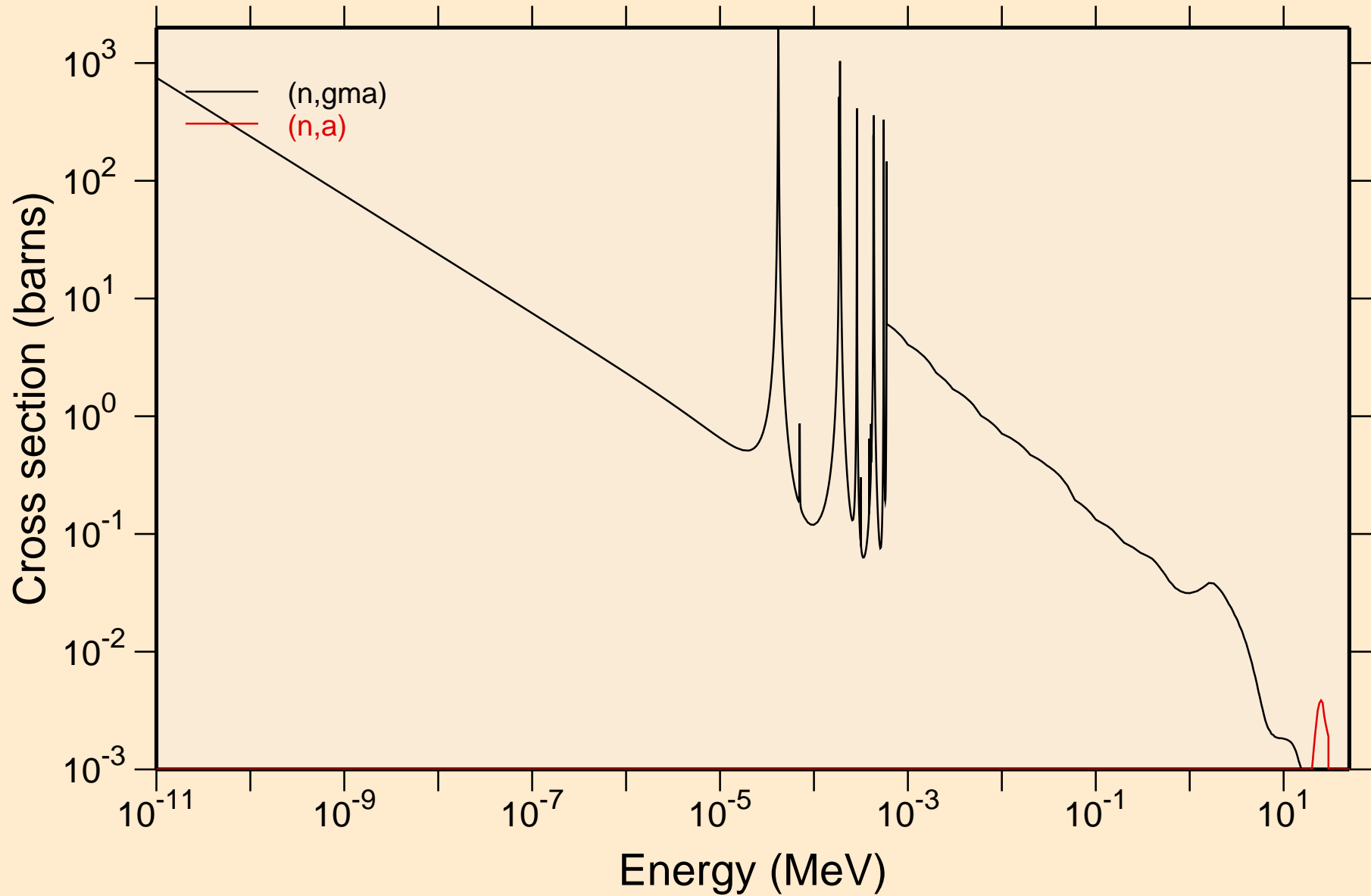


PT199 NRG TENDL-2015, AKONING

Principal cross sections

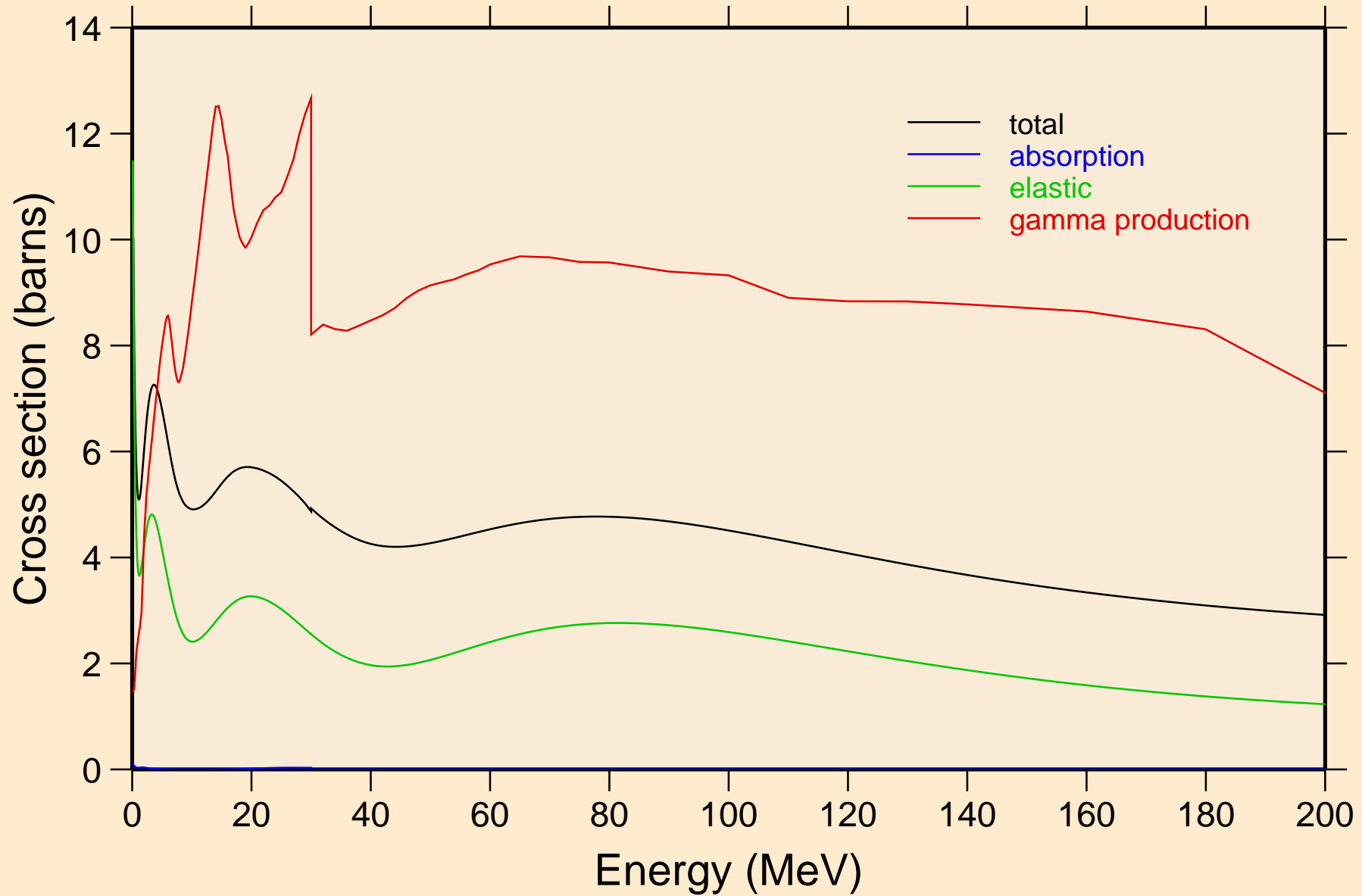


PT199 NRG TENDL-2015, AKONING
Non-threshold reactions

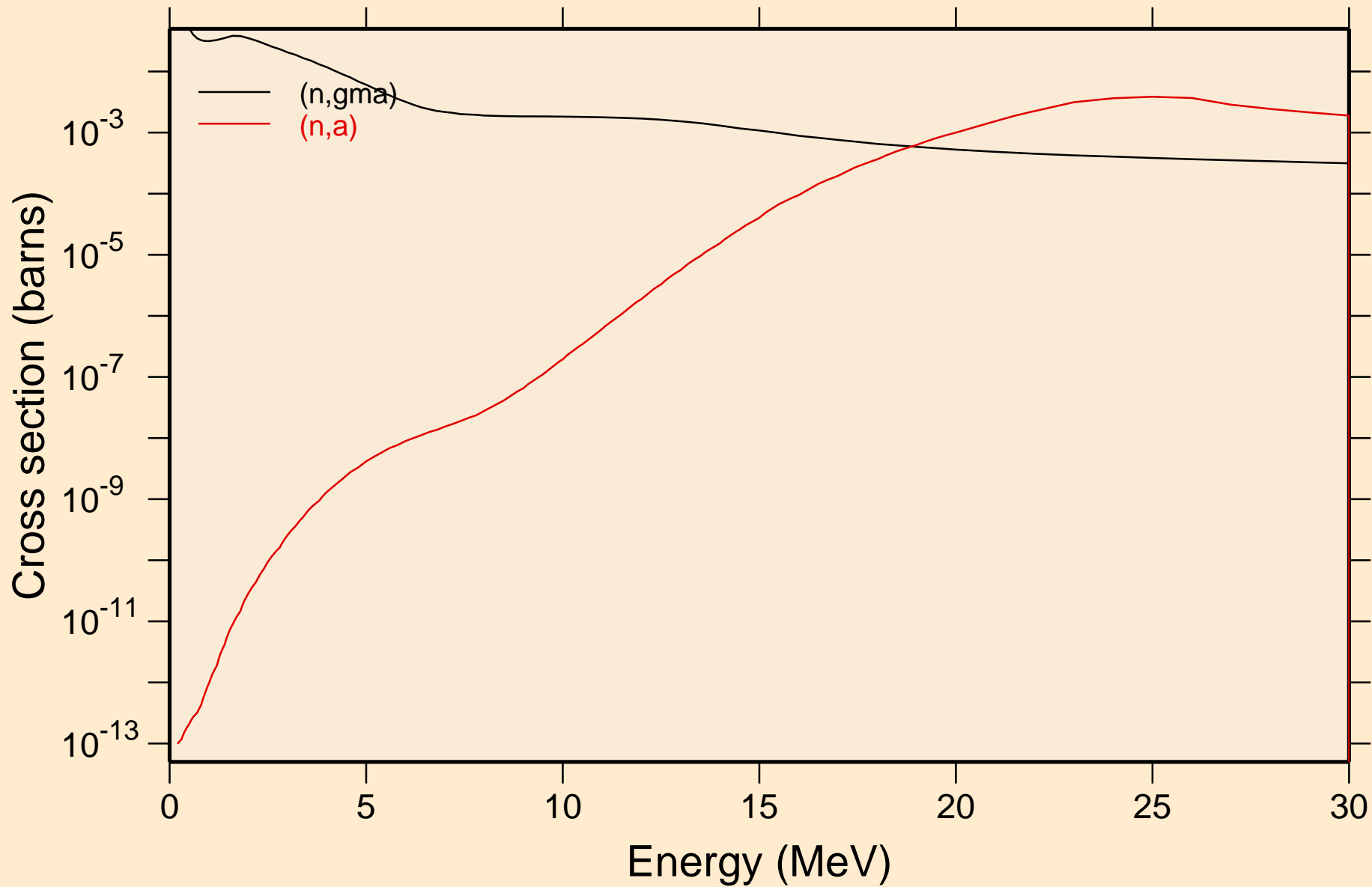


PT199 NRG TENDL-2015, AKONING

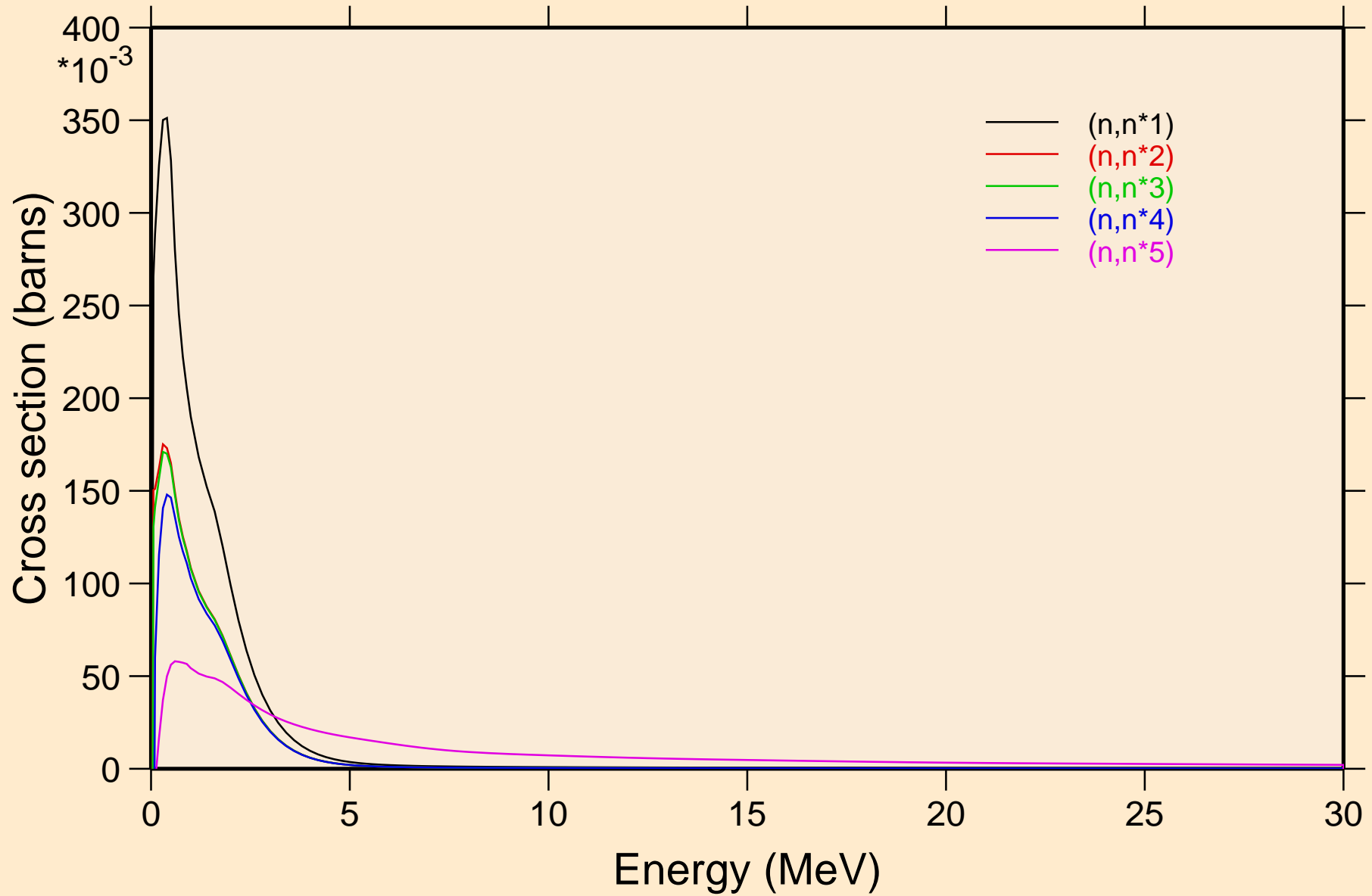
Principal cross sections



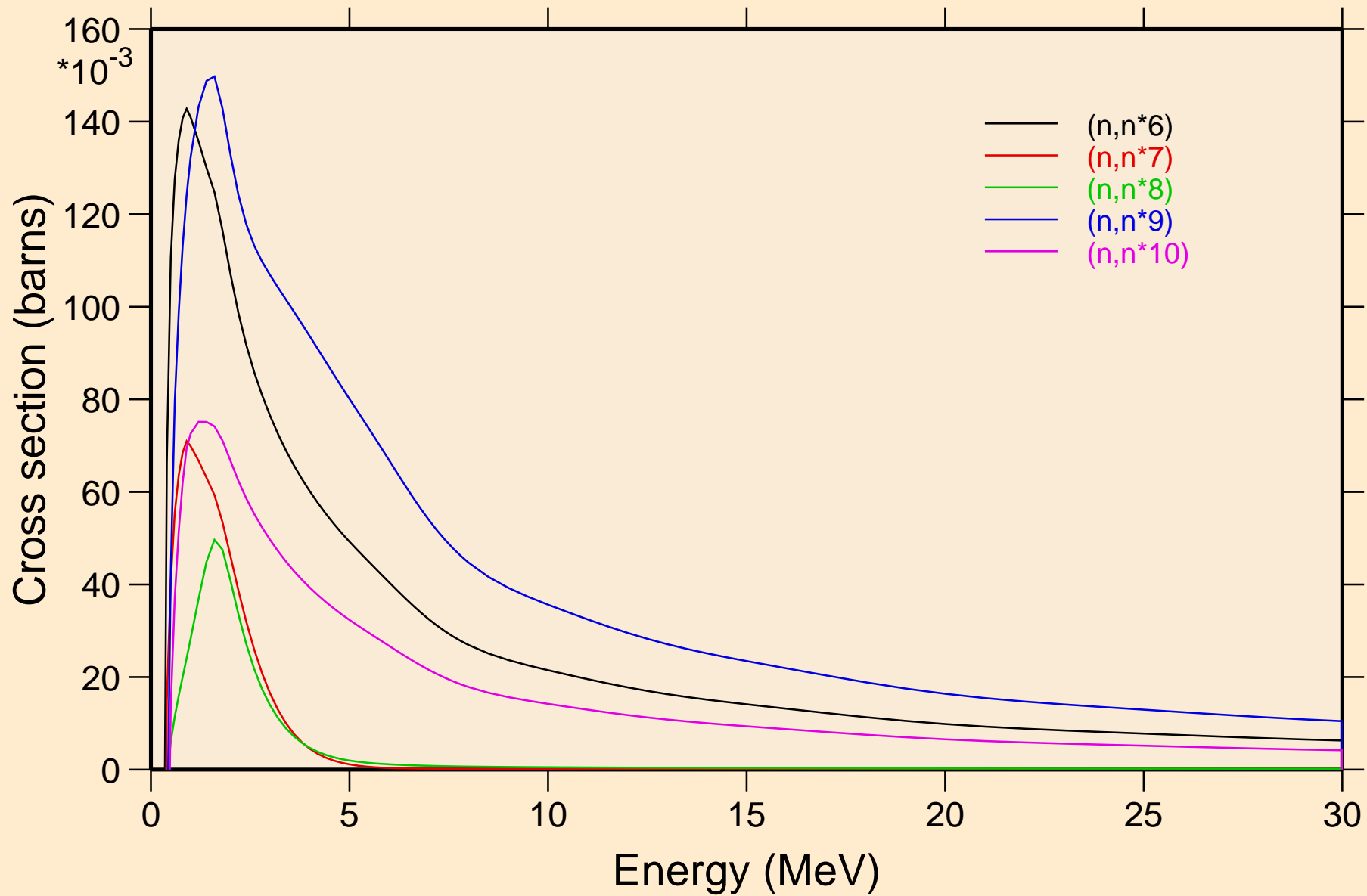
PT199 NRG TENDL-2015, AKONING
Non-threshold reactions



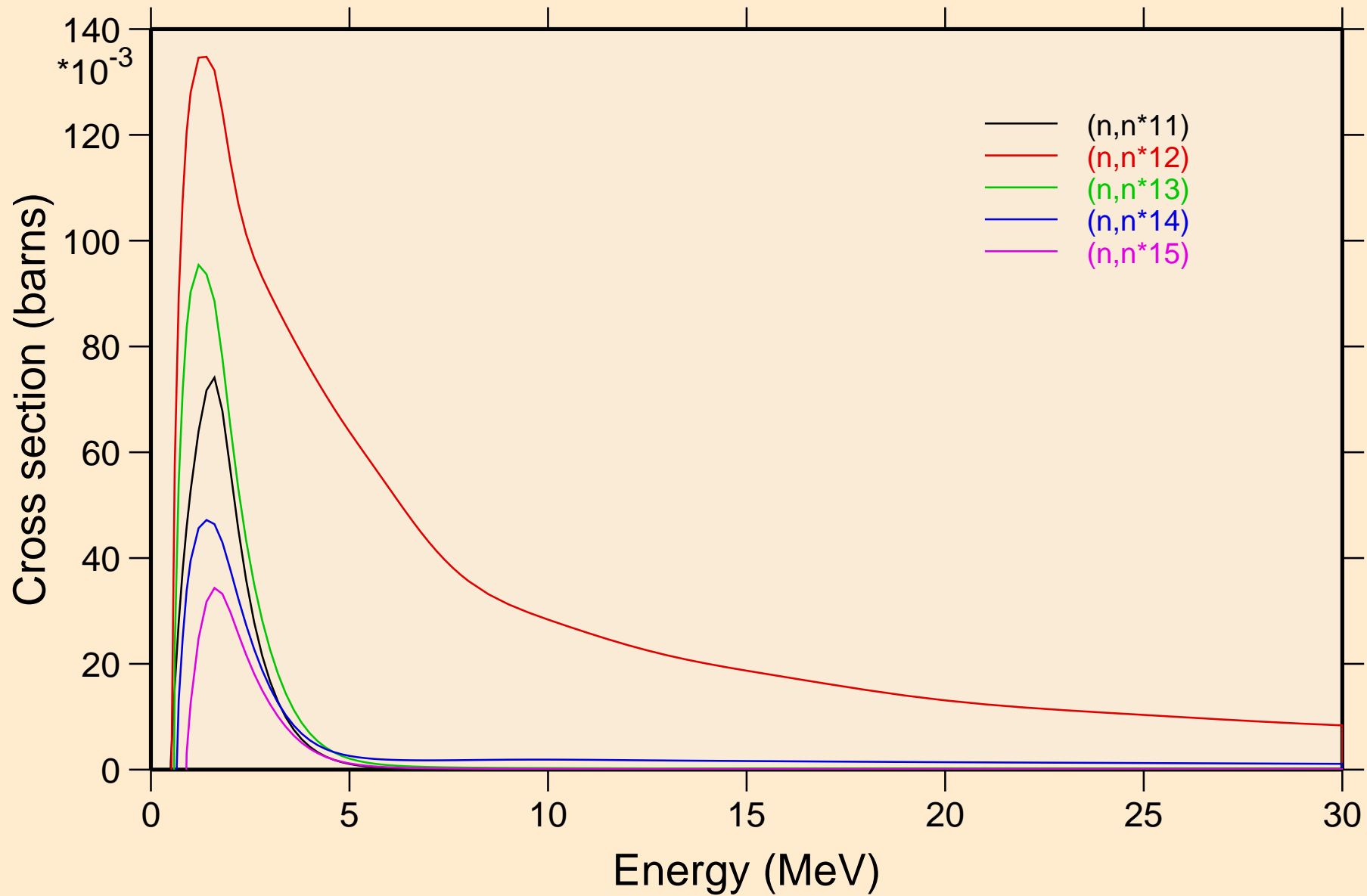
PT199 NRG TENDL-2015, AKONING
Inelastic levels



PT199 NRG TENDL-2015, AKONING
Inelastic levels

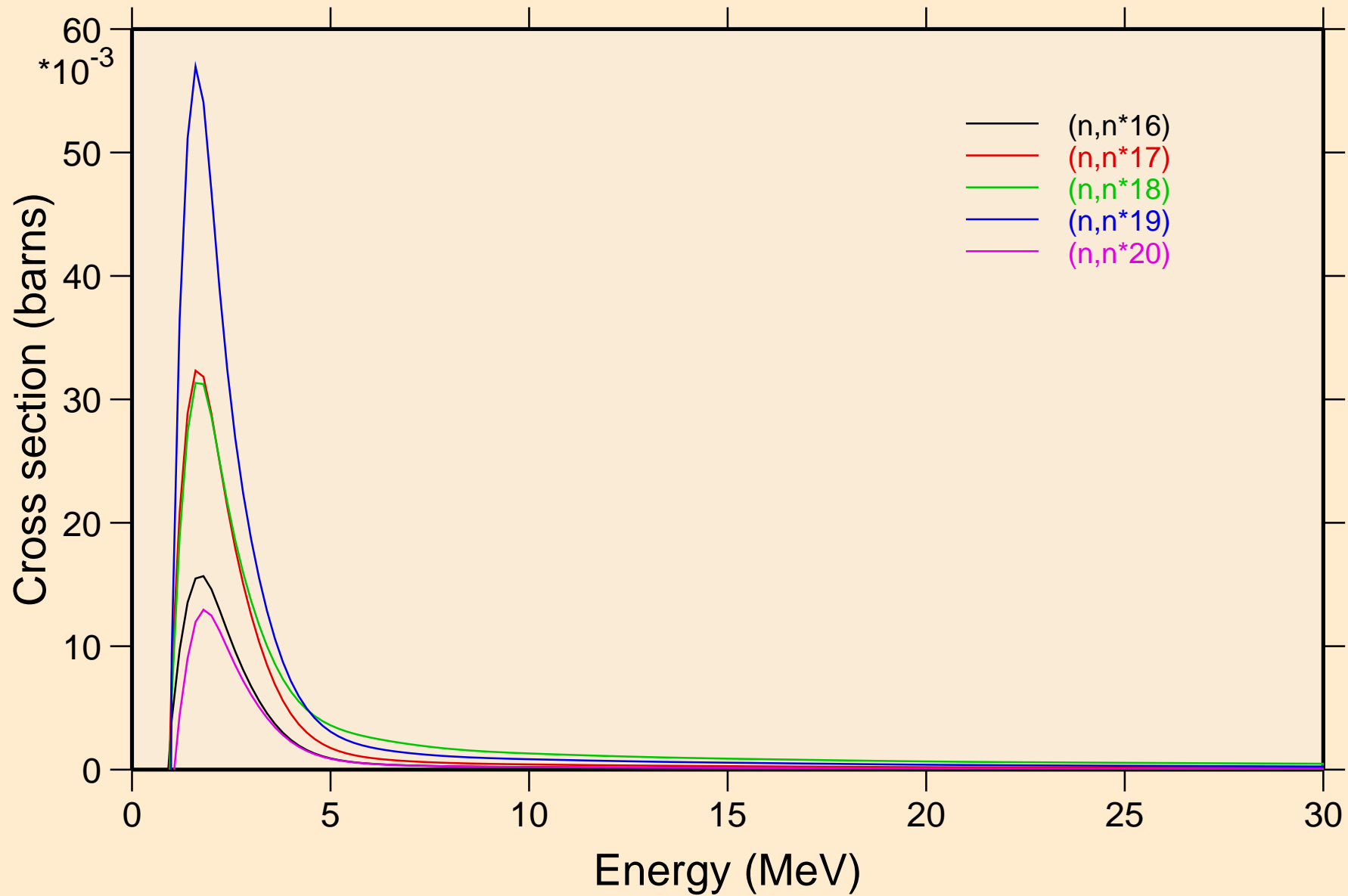


PT199 NRG TENDL-2015, AKONING
Inelastic levels

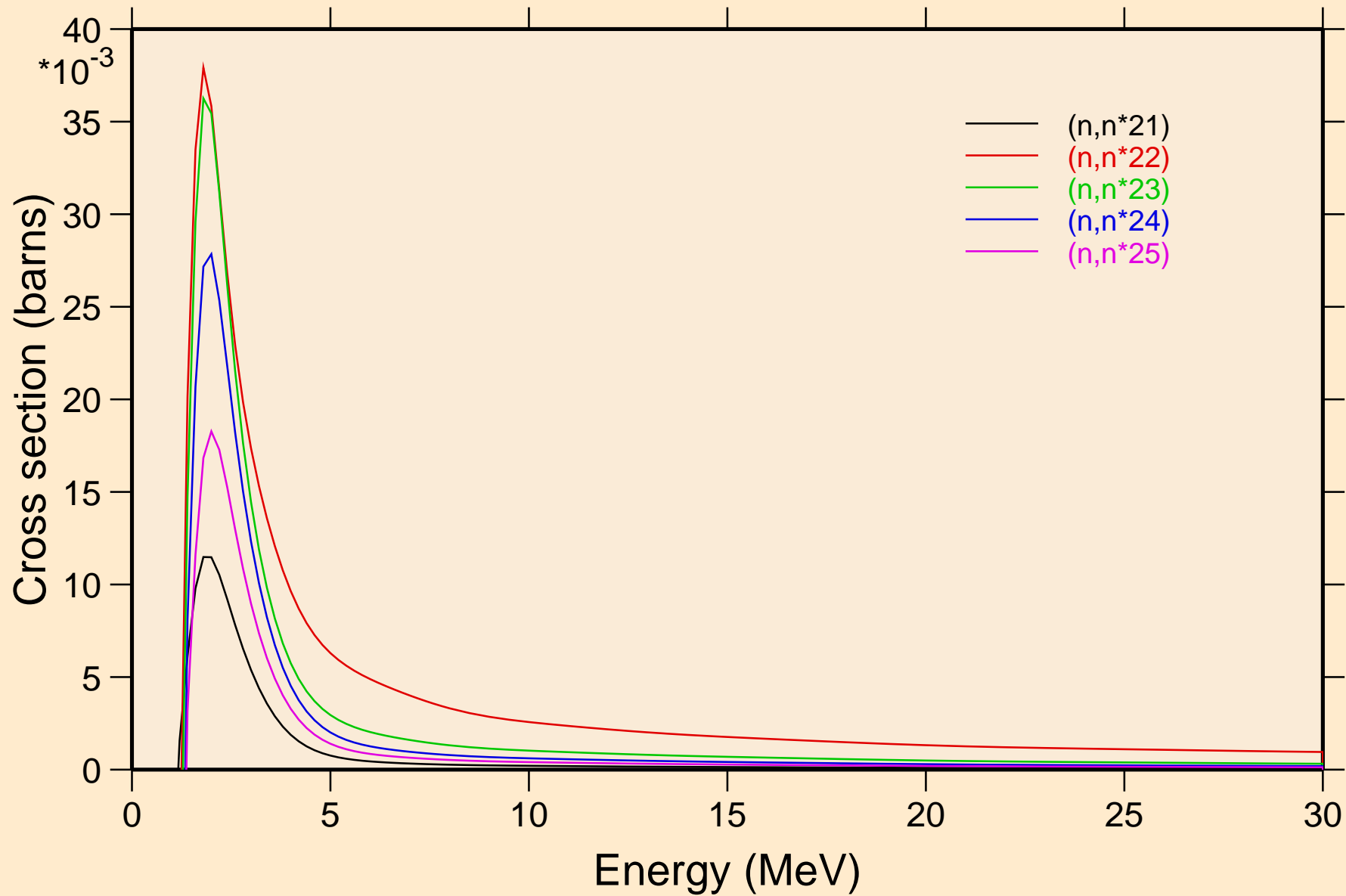


PT199 NRG TENDL-2015, AKONING

Inelastic levels

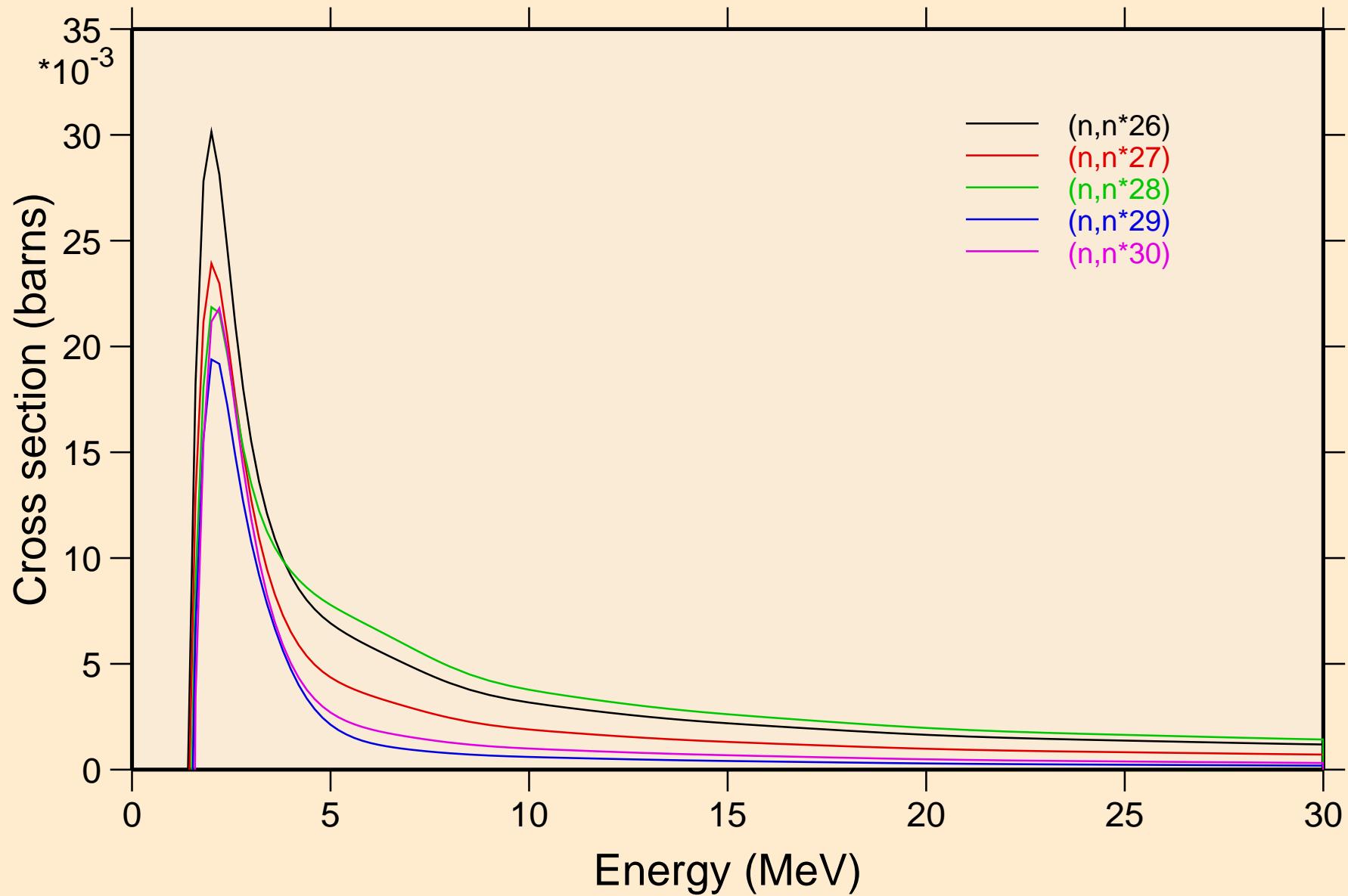


PT199 NRG TENDL-2015, AKONING
Inelastic levels



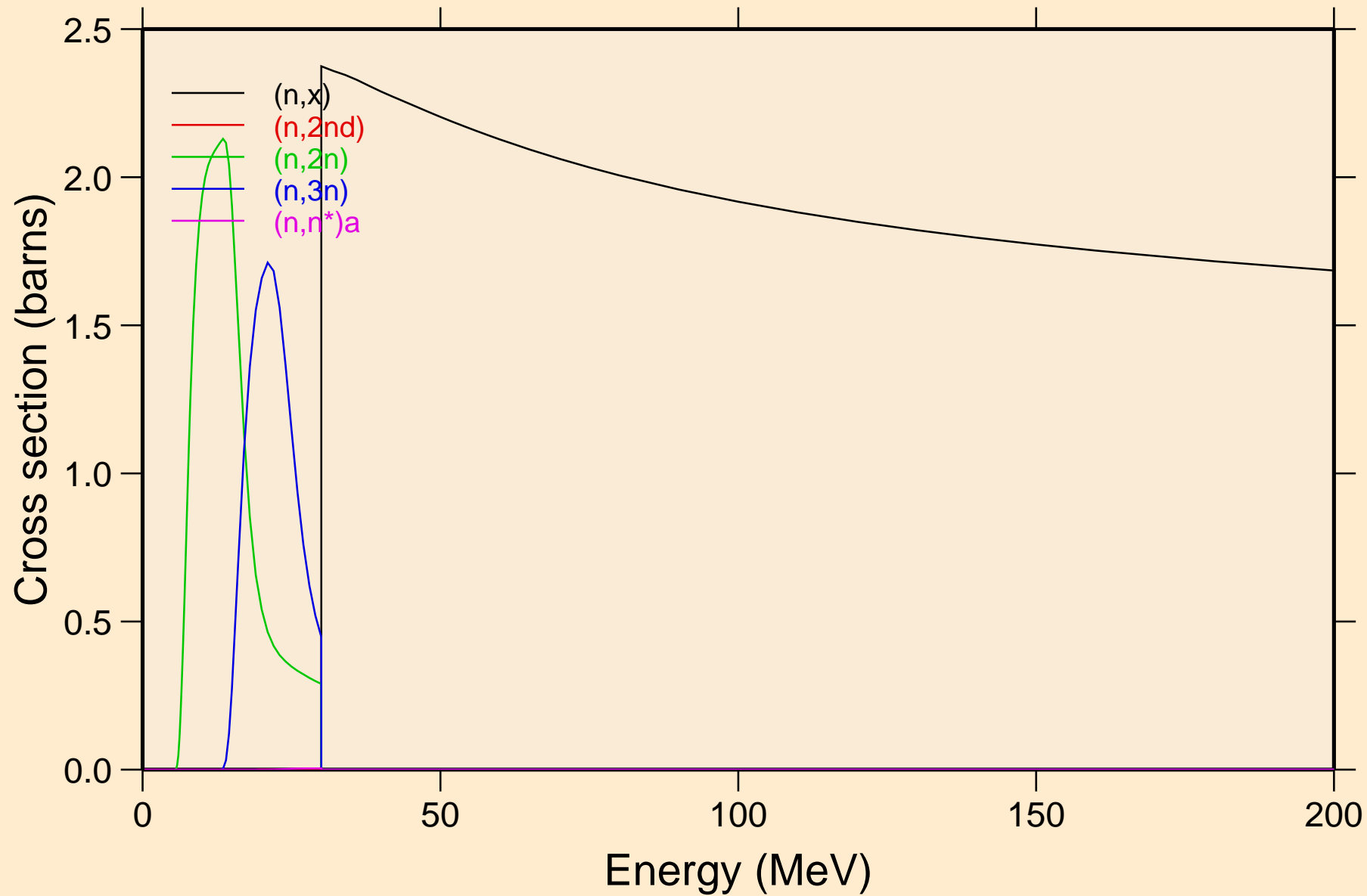
PT199 NRG TENDL-2015, AKONING

Inelastic levels



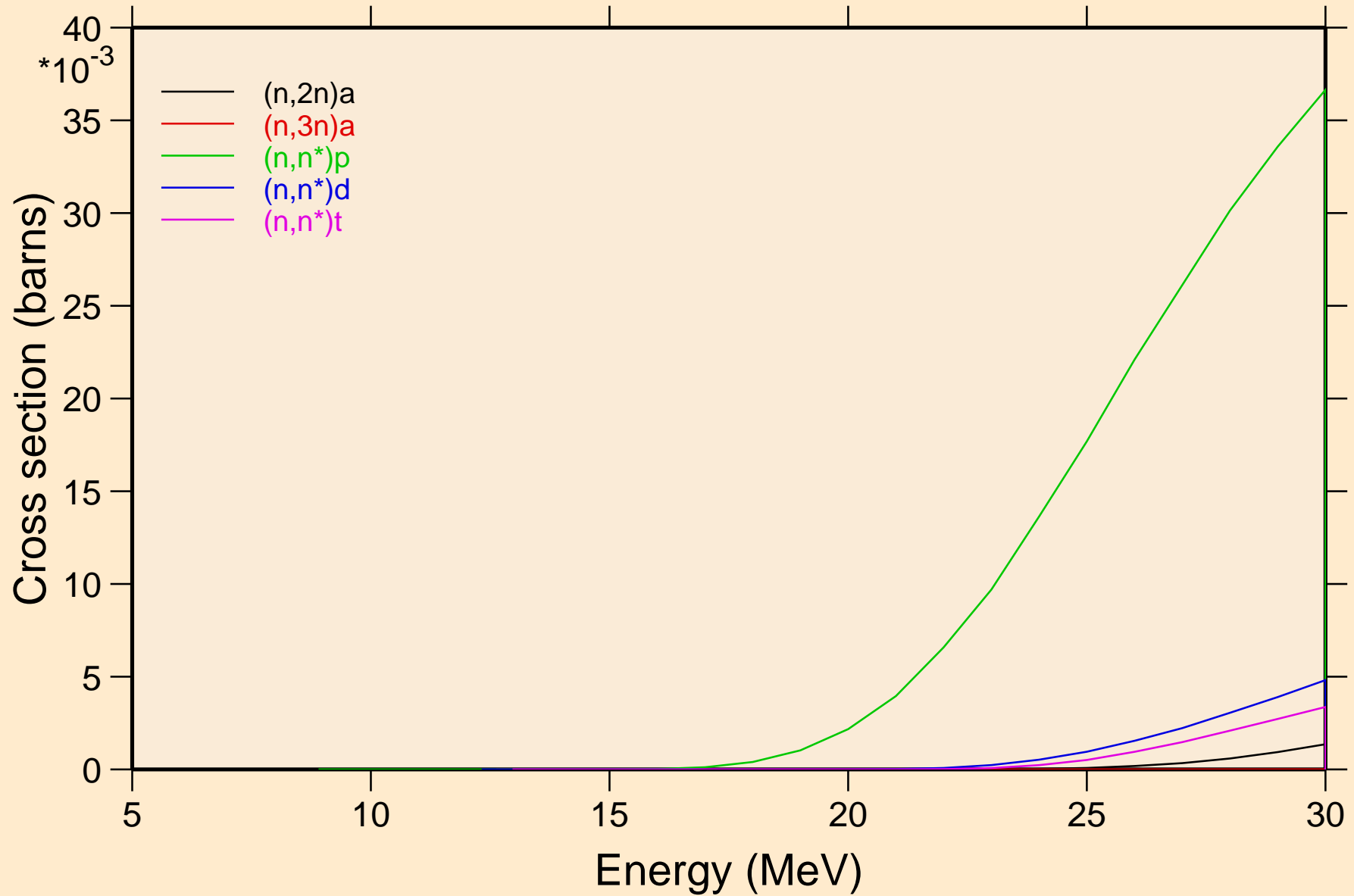
PT199 NRG TENDL-2015, AKONING

Threshold reactions

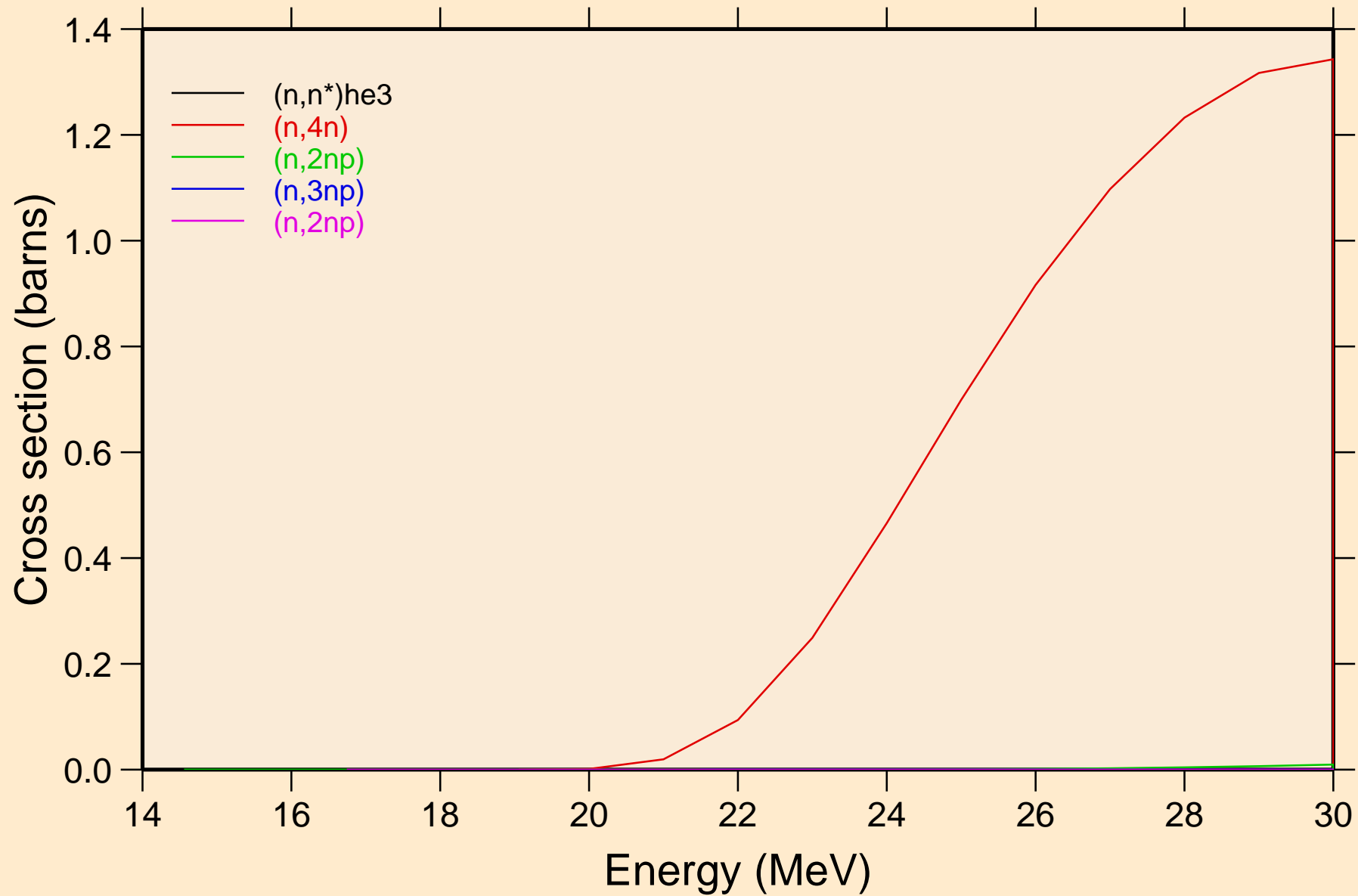


PT199 NRG TENDL-2015, AKONING

Threshold reactions

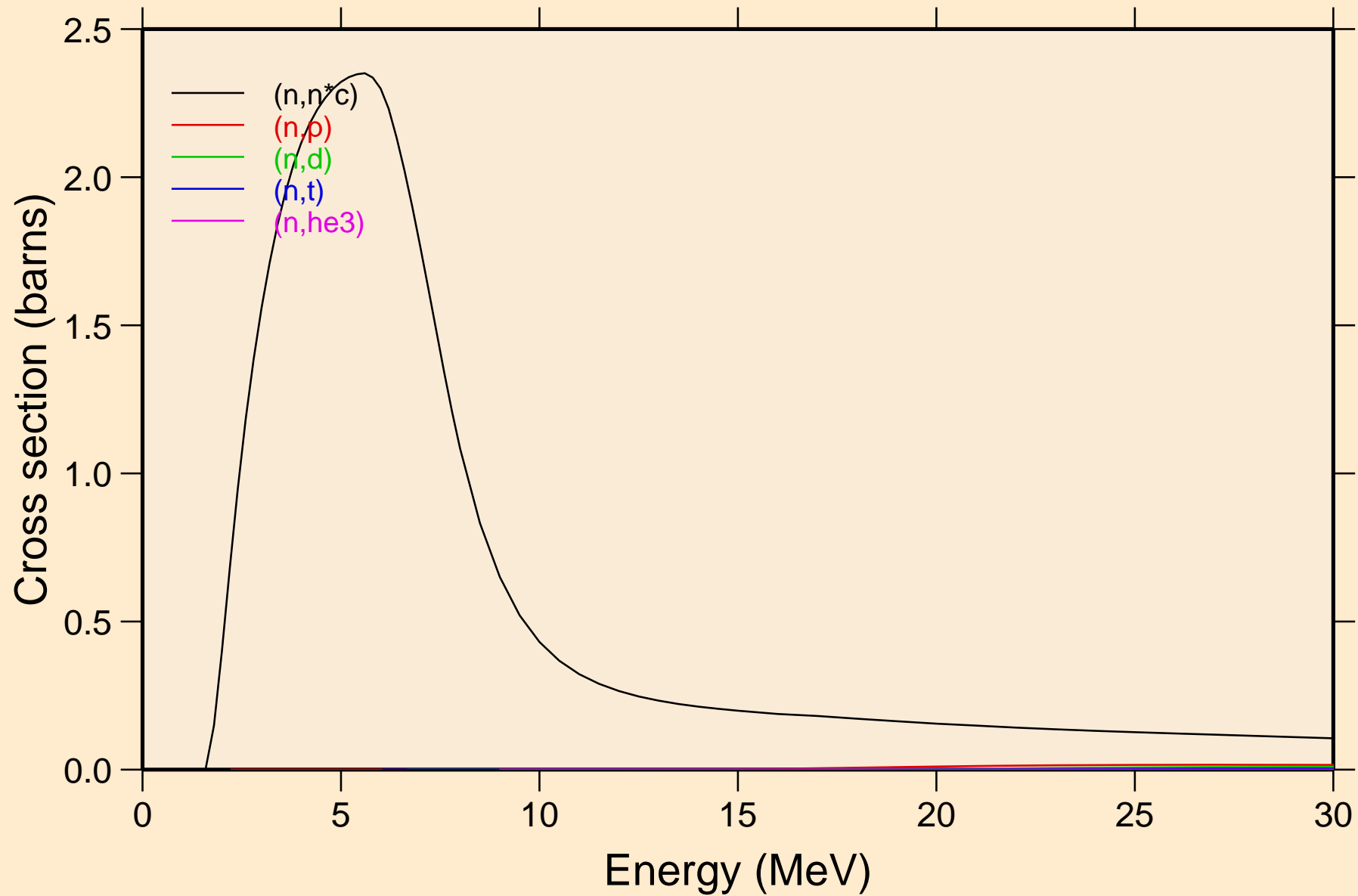


PT199 NRG TENDL-2015, AKONING
Threshold reactions

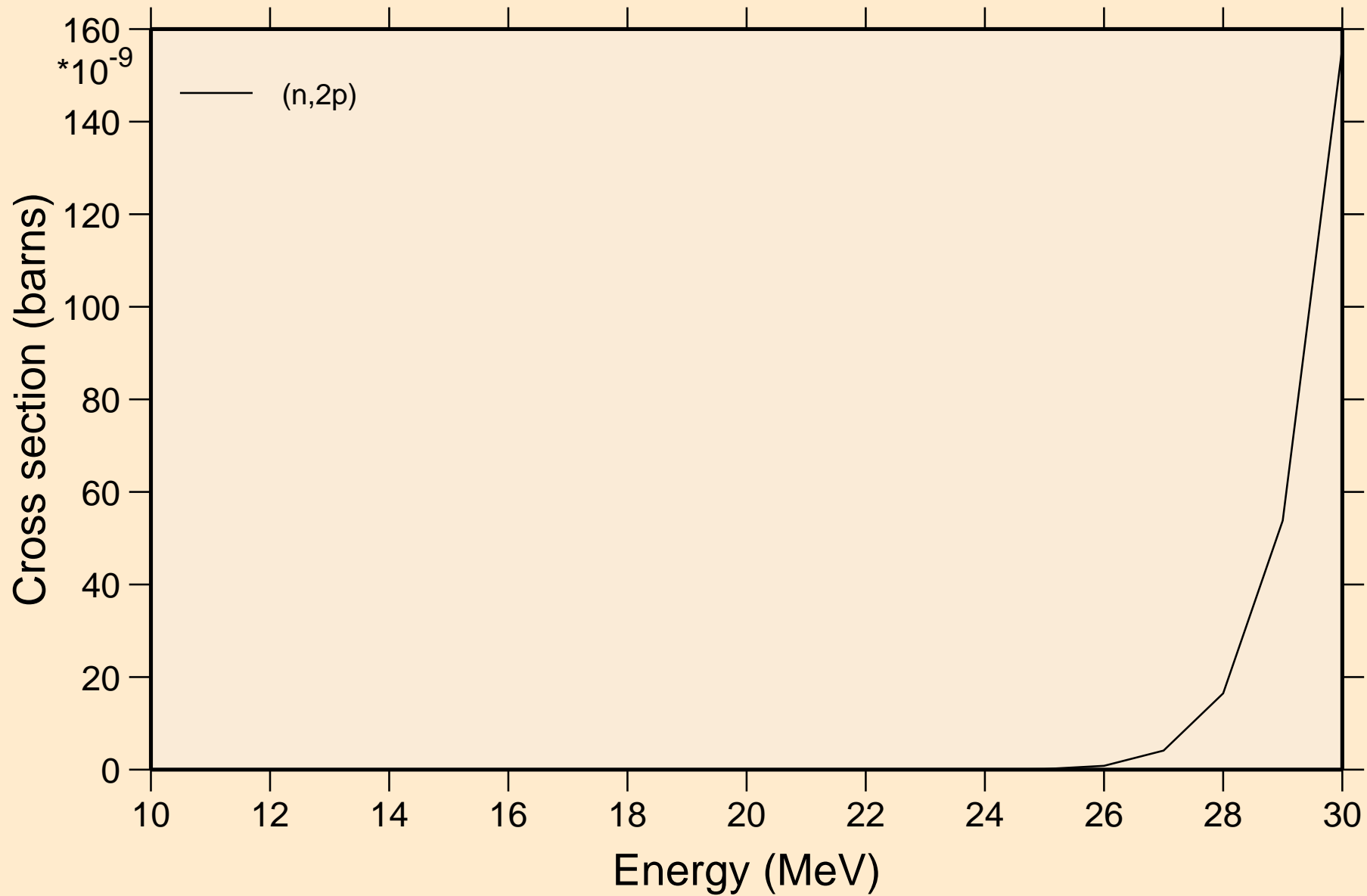


PT199 NRG TENDL-2015, AKONING

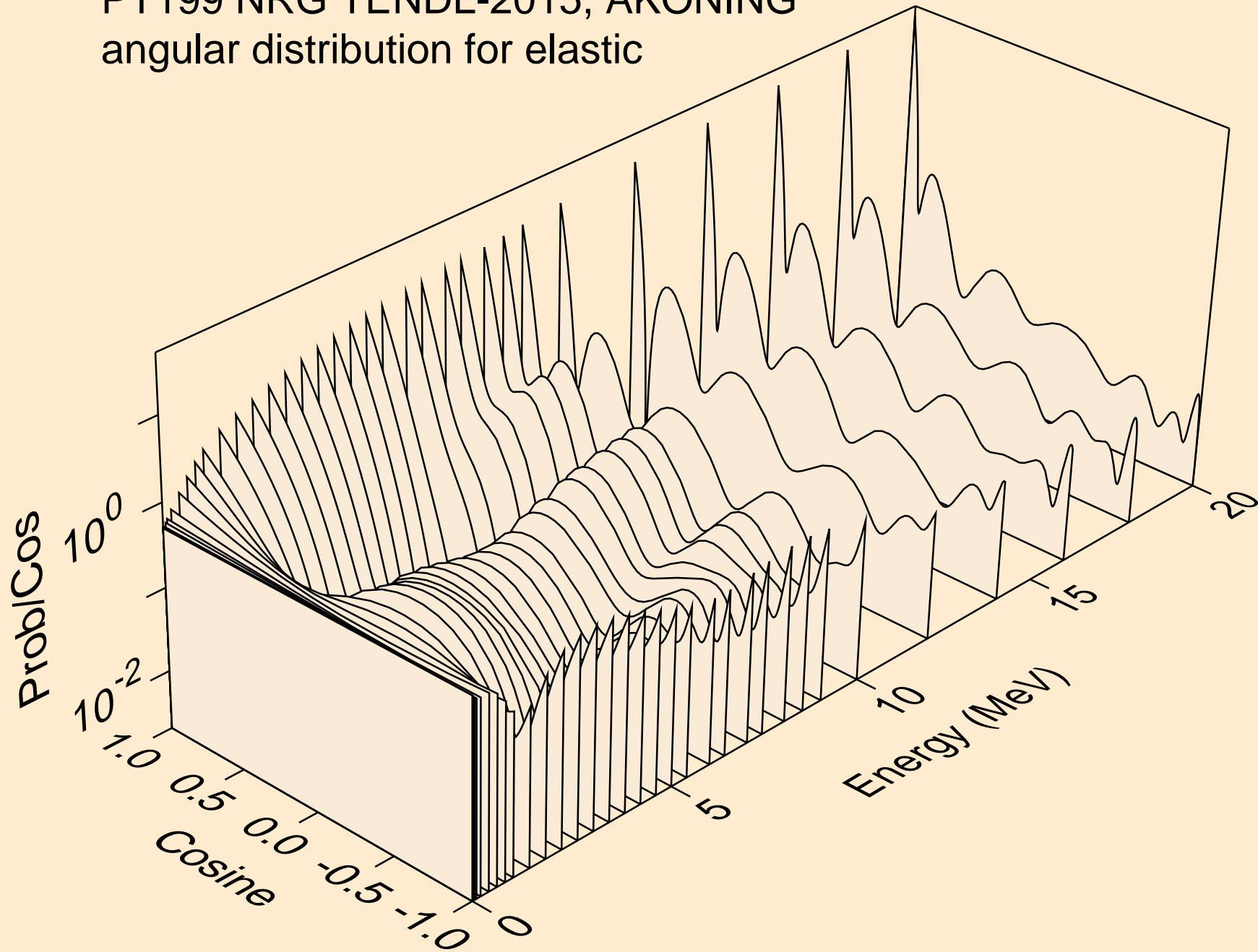
Threshold reactions



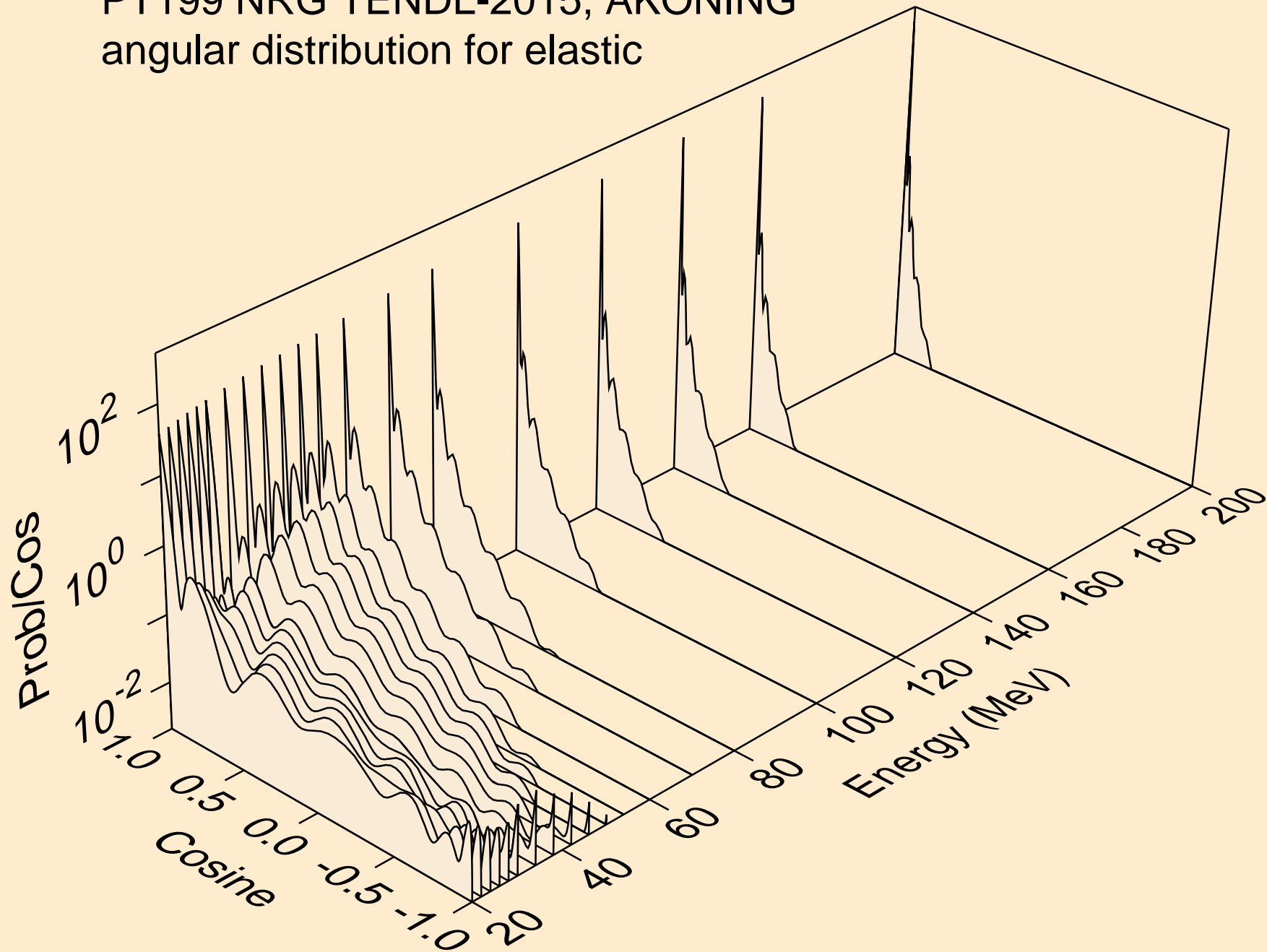
PT199 NRG TENDL-2015, AKONING
Threshold reactions



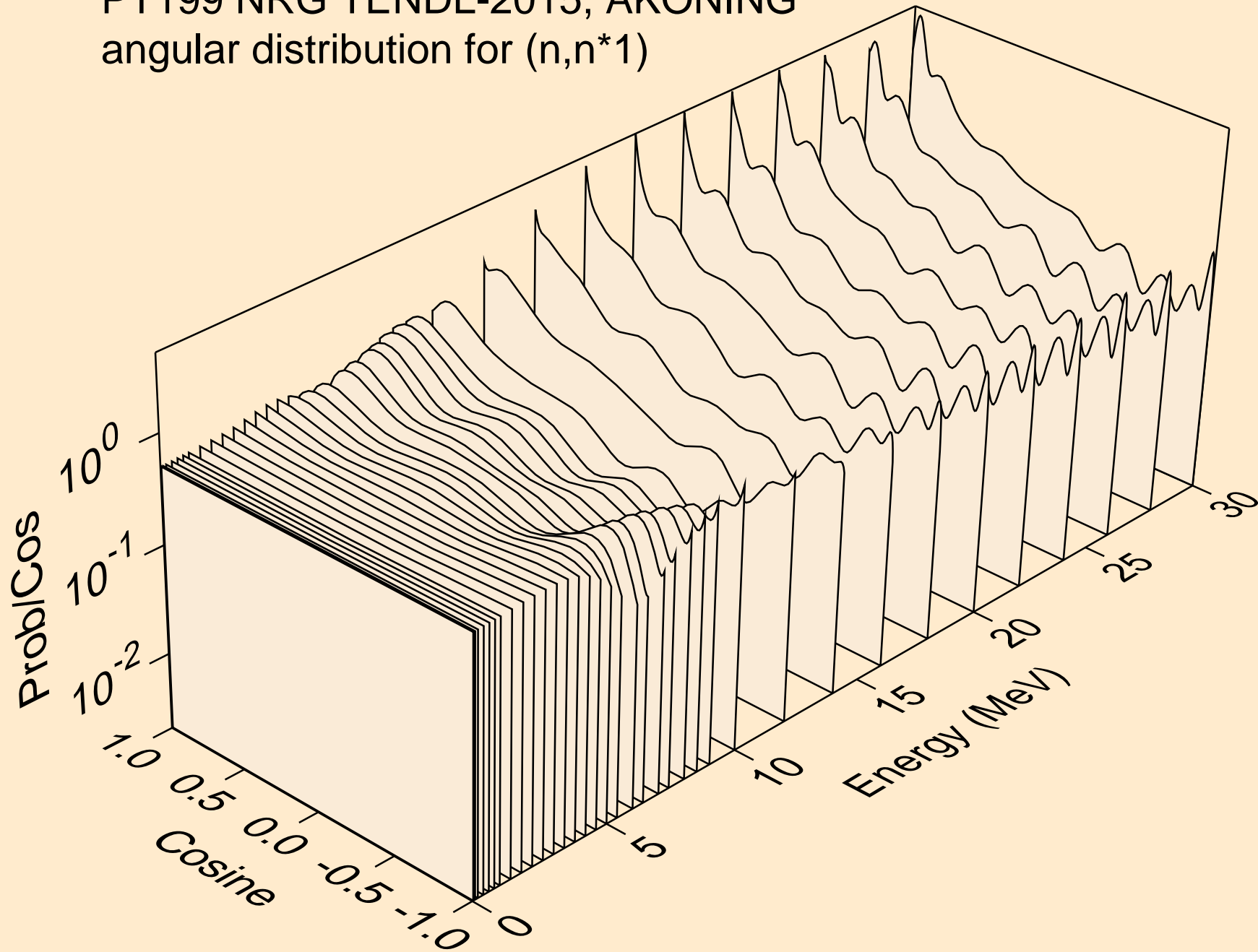
PT199 NRG TENDL-2015, AKONING
angular distribution for elastic



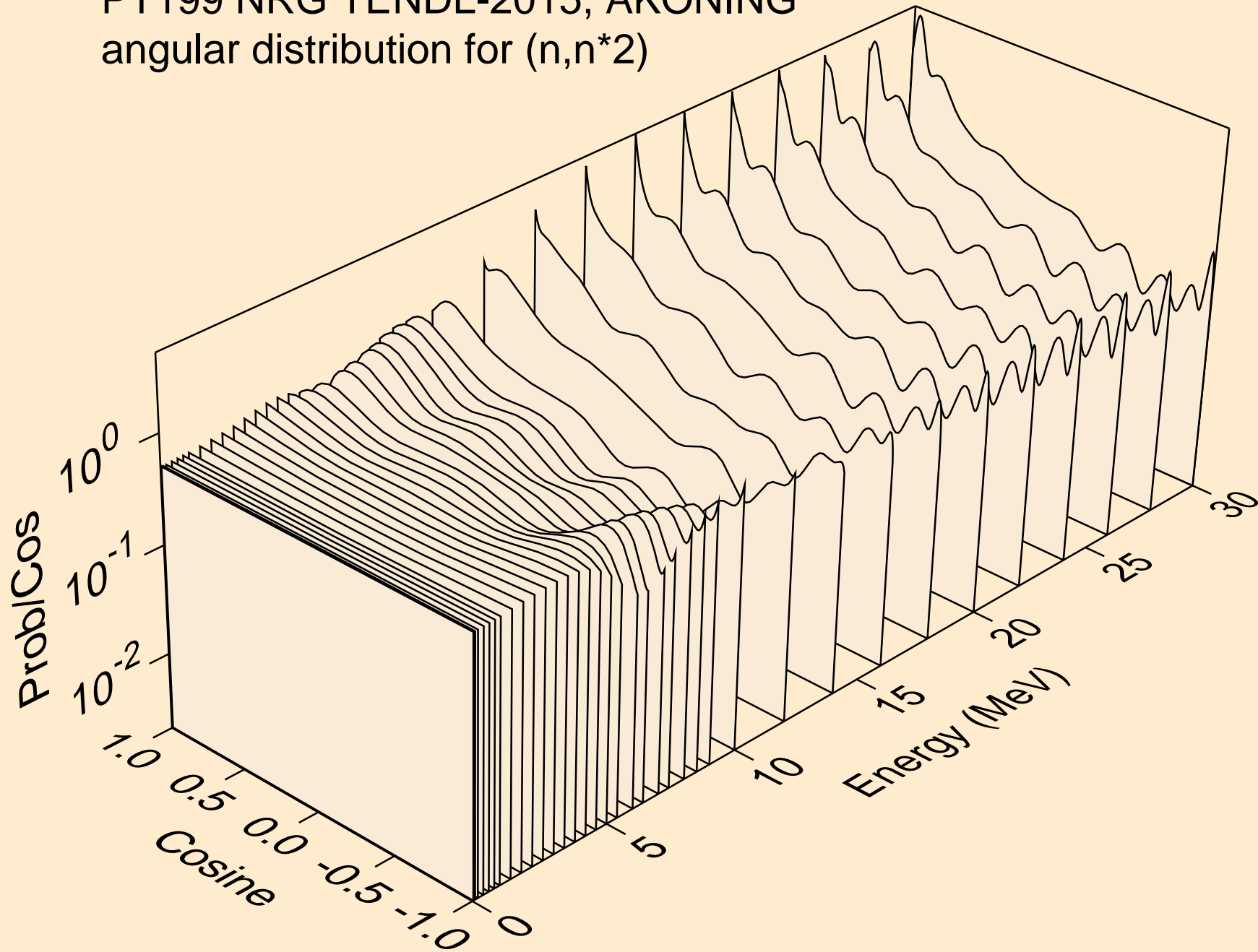
PT199 NRG TENDL-2015, AKONING
angular distribution for elastic



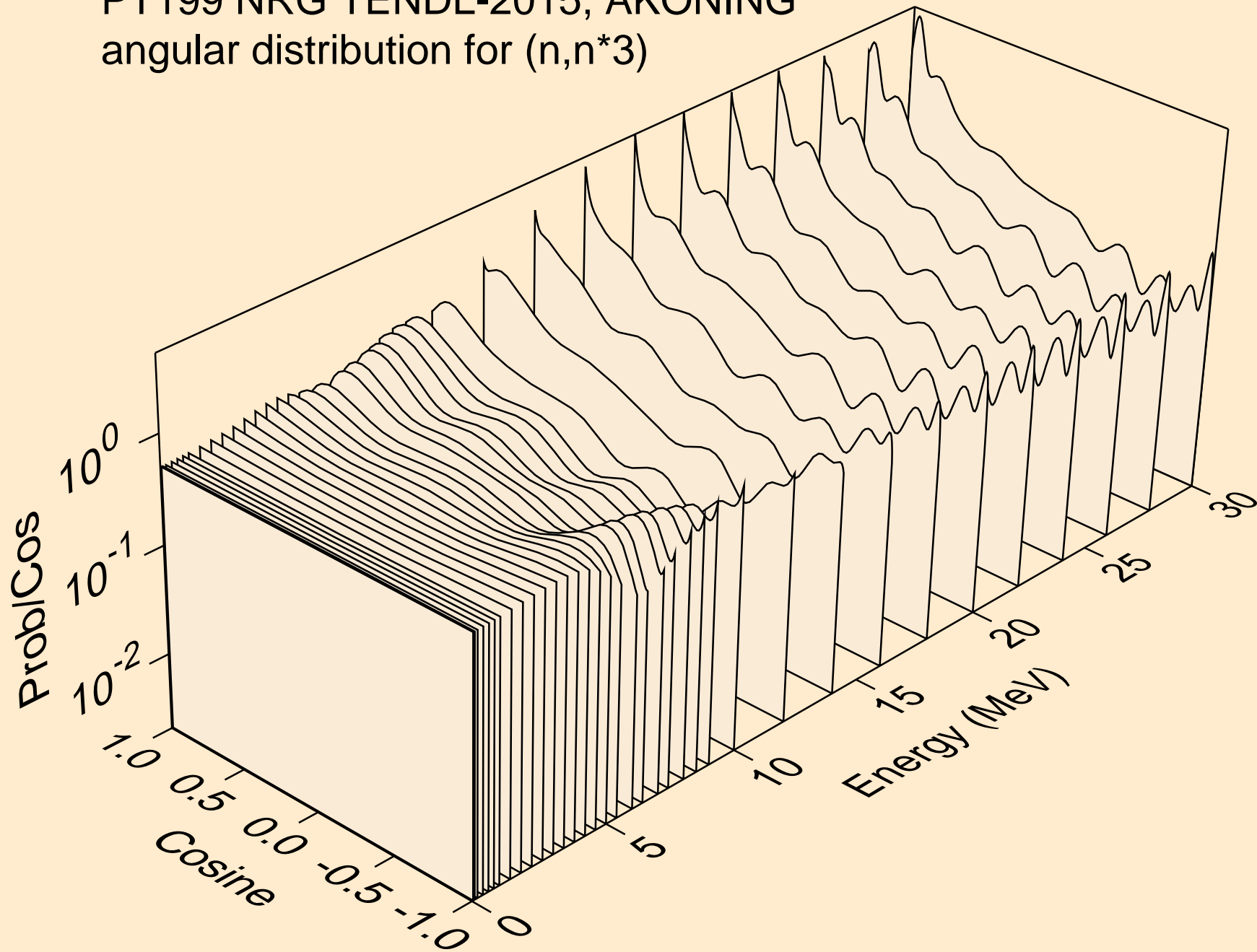
PT199 NRG TENDL-2015, AKONING
angular distribution for (n,n*1)



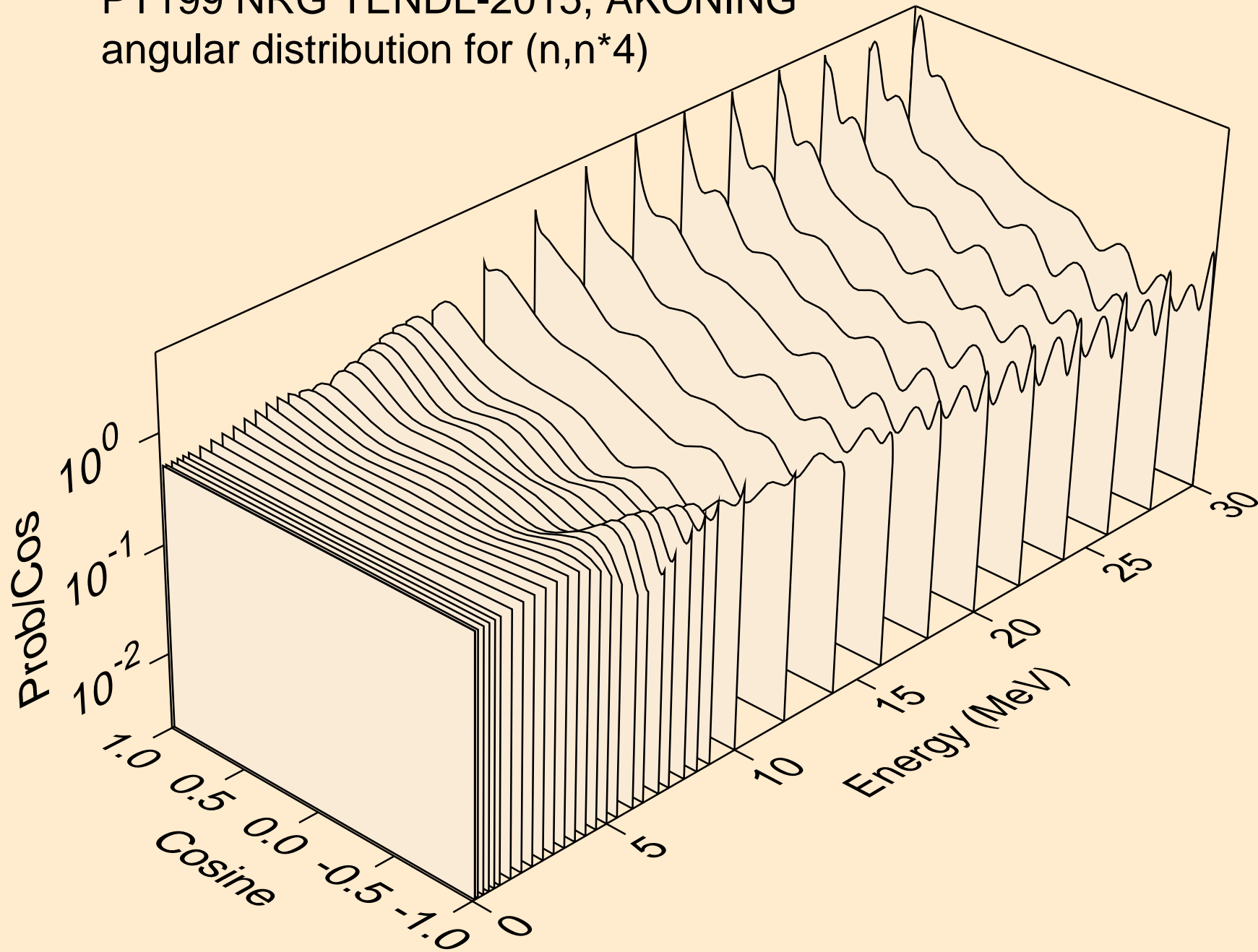
PT199 NRG TENDL-2015, AKONING
angular distribution for (n,n*2)



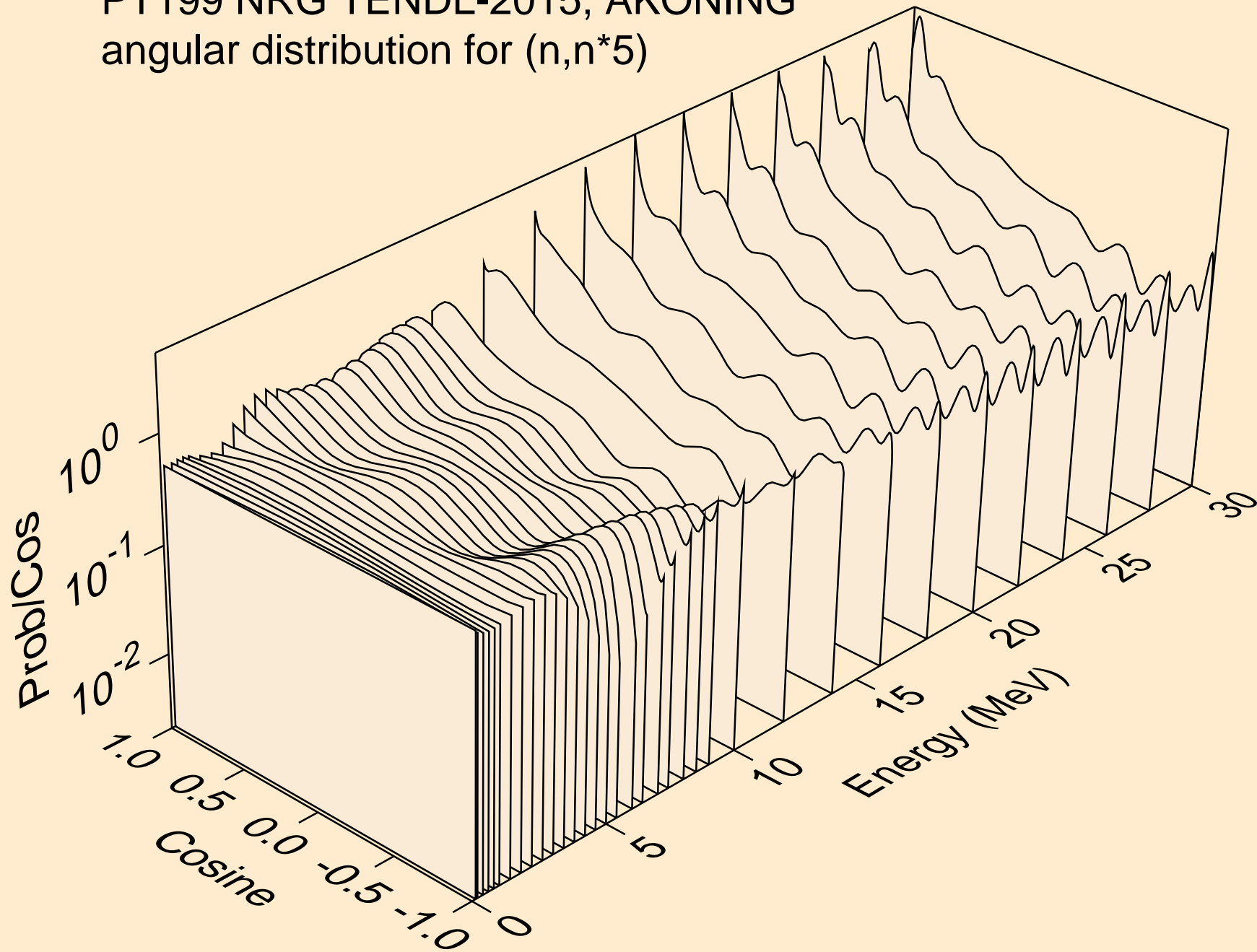
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angular distribution for (n,n*3)



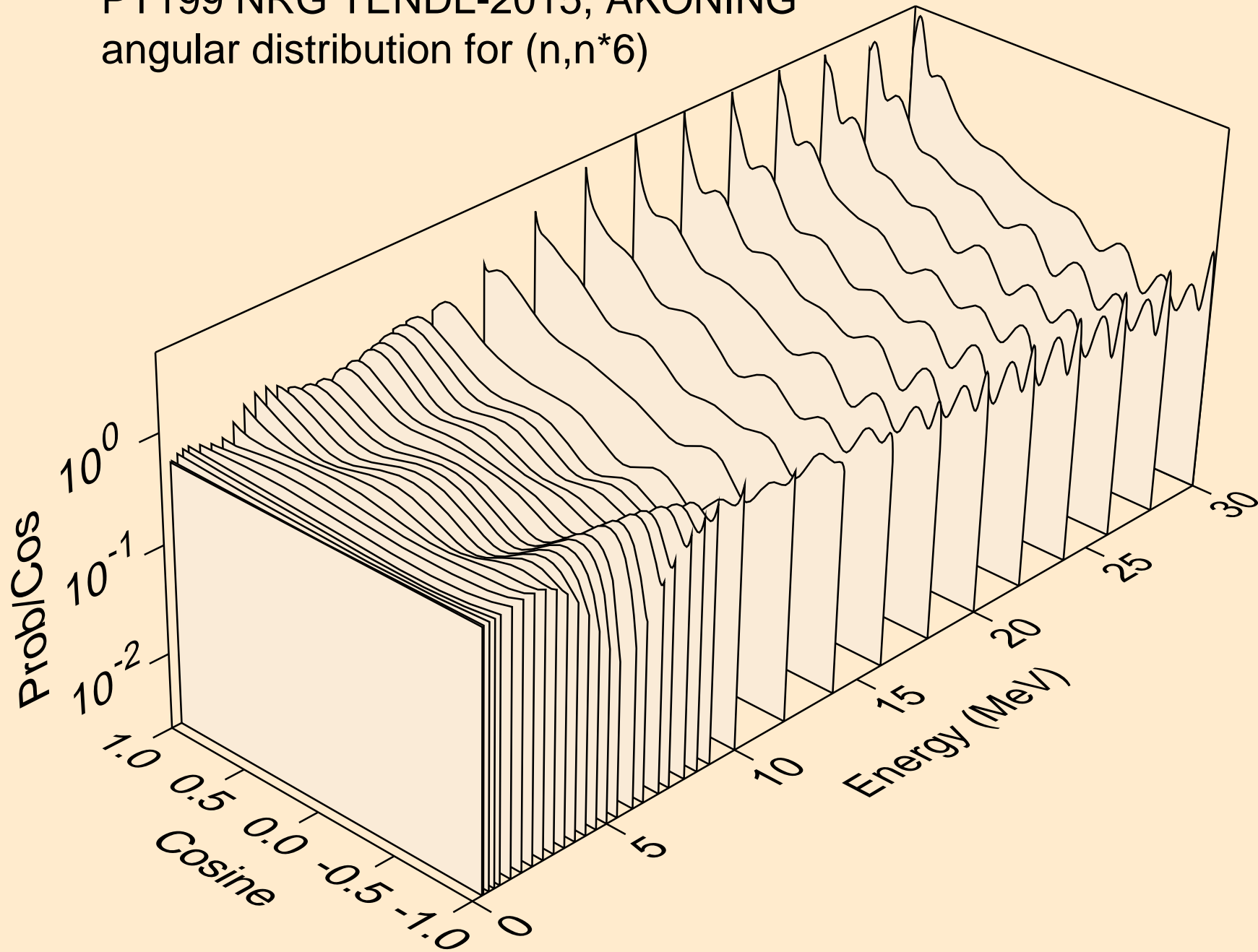
PT199 NRG TENDL-2015, AKONING
angular distribution for (n,n*4)



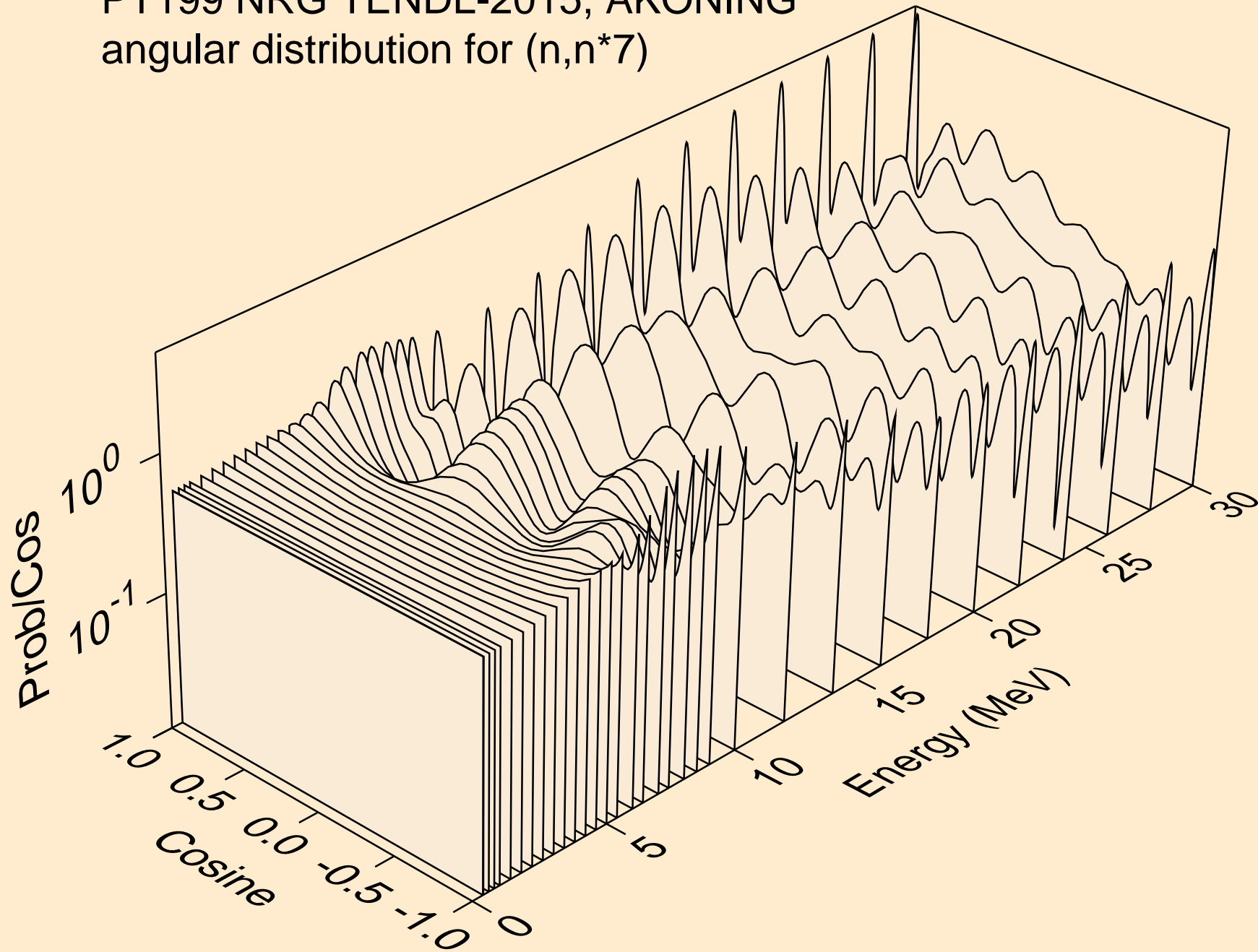
PT199 NRG TENDL-2015, AKONING
angular distribution for (n,n*5)



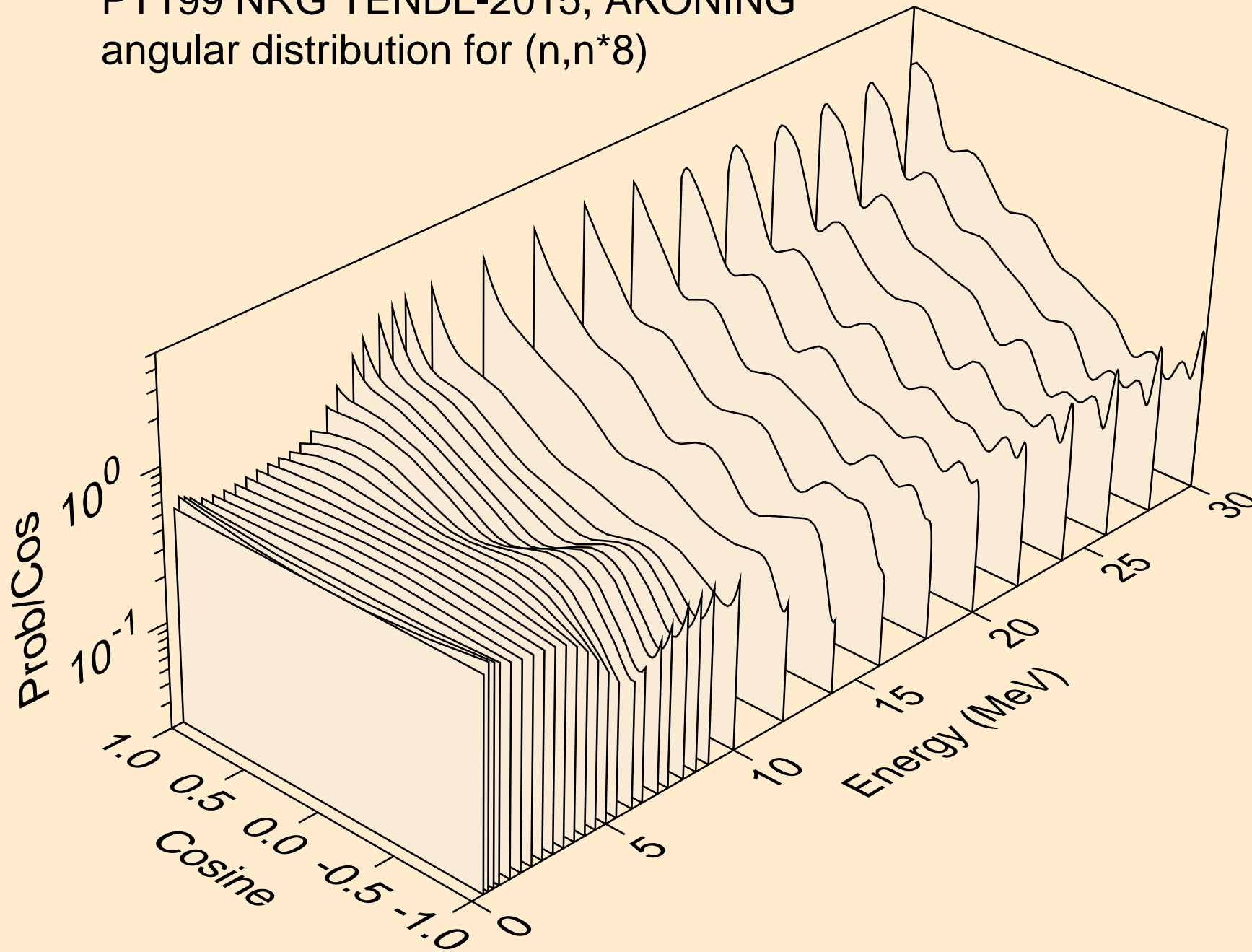
PT199 NRG TENDL-2015, AKONING
angular distribution for (n,n*6)



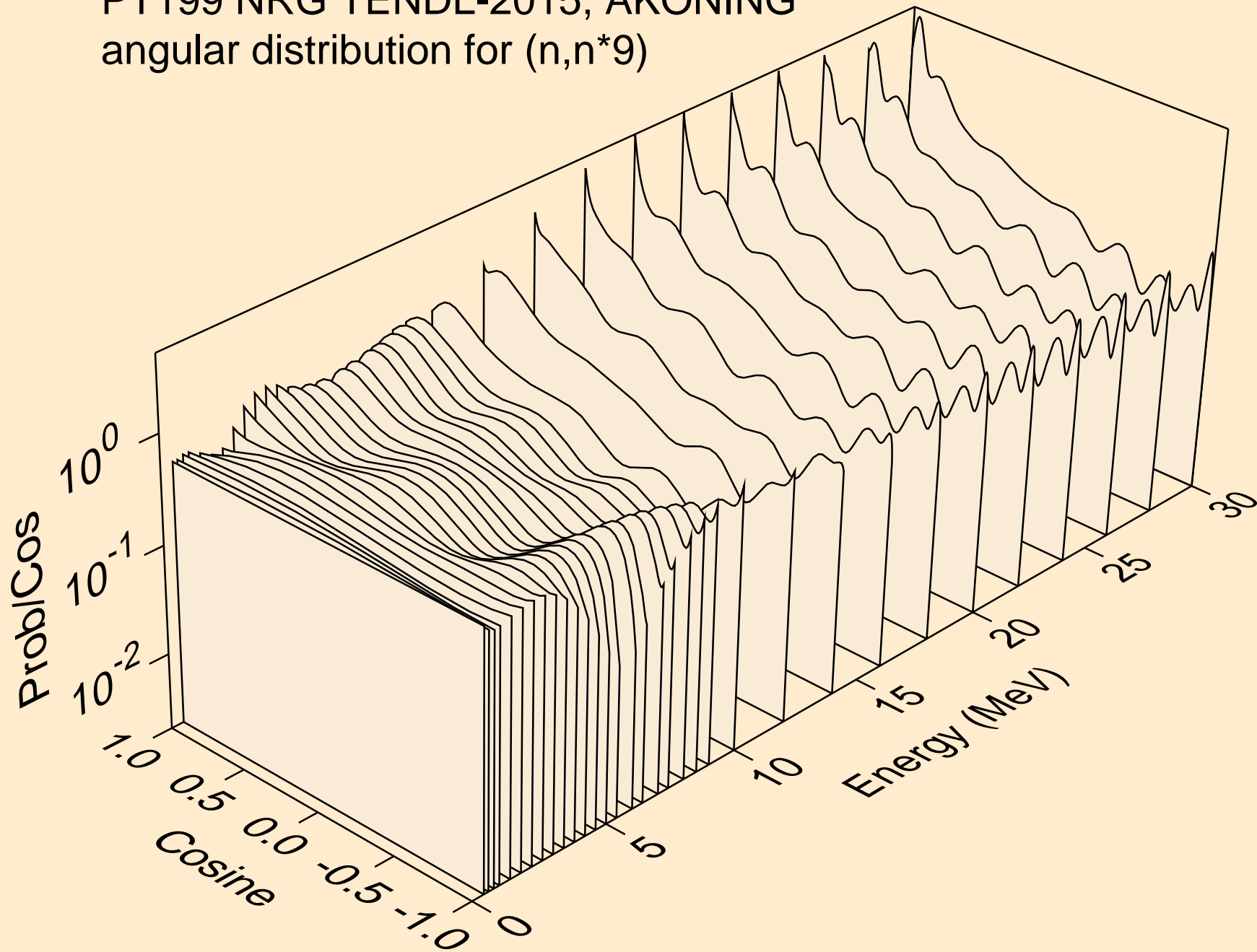
PT199 NRG TENDL-2015, AKONING
angular distribution for (n,n*7)



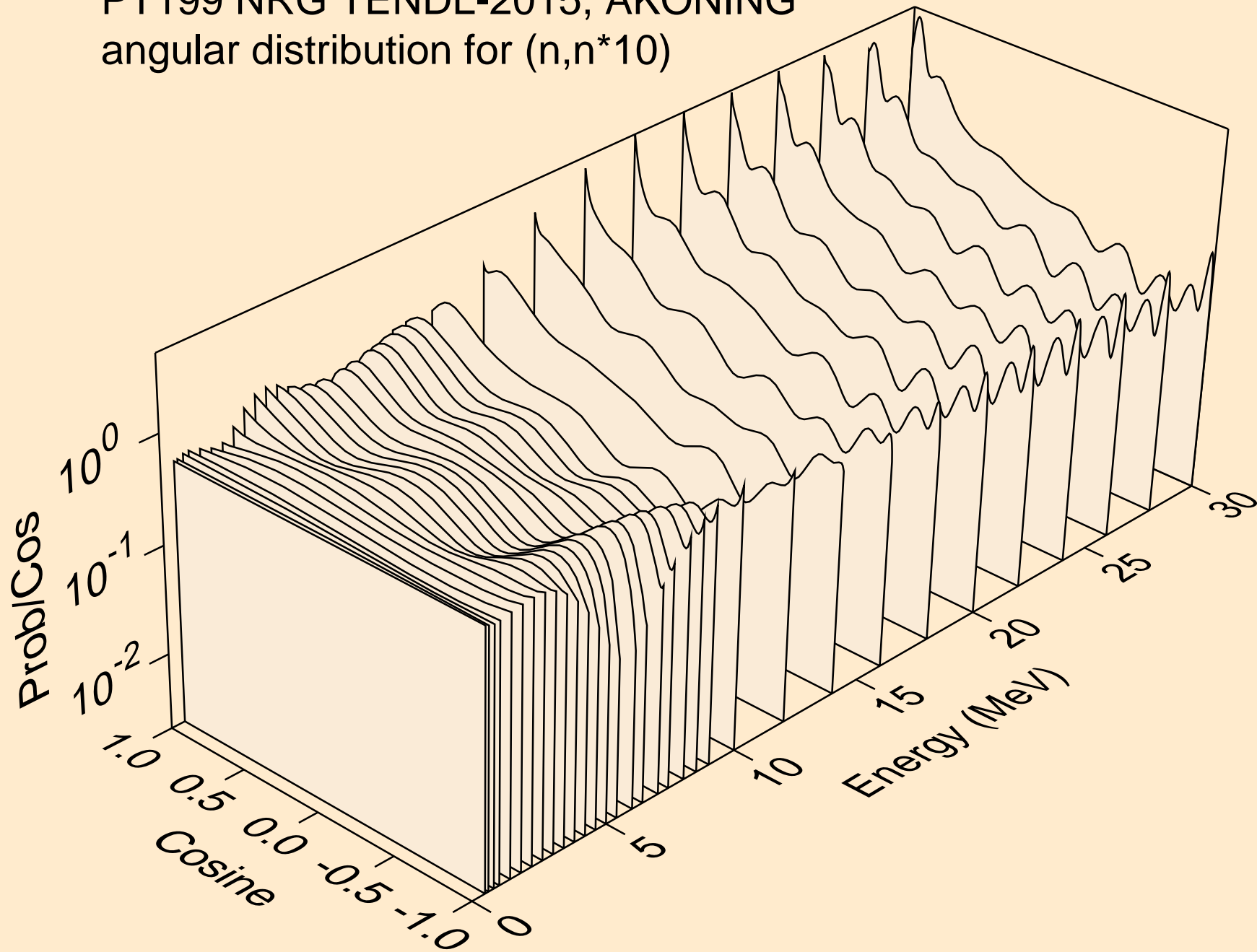
PT199 NRG TENDL-2015, AKONING
angular distribution for (n,n*8)



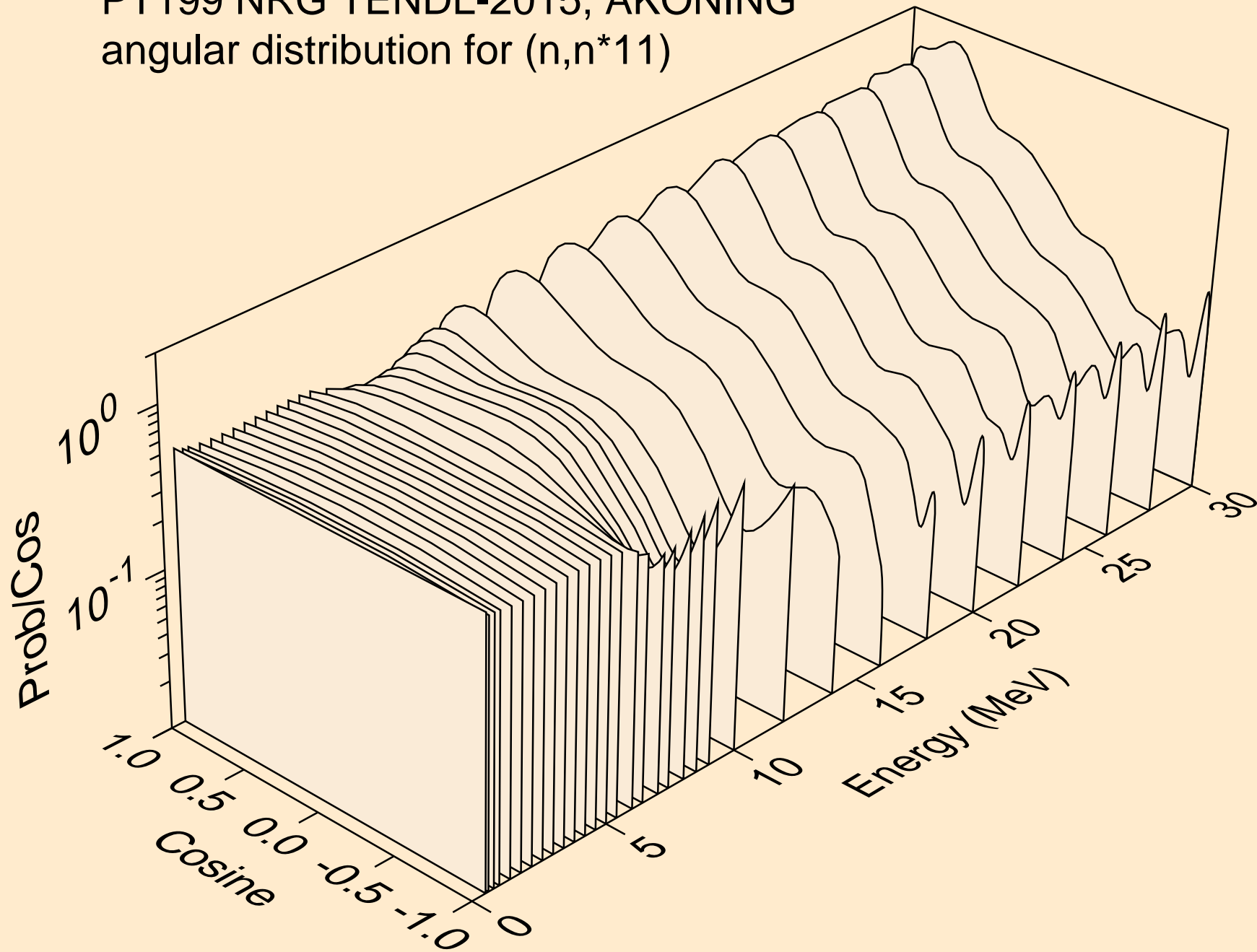
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angular distribution for (n,n*9)



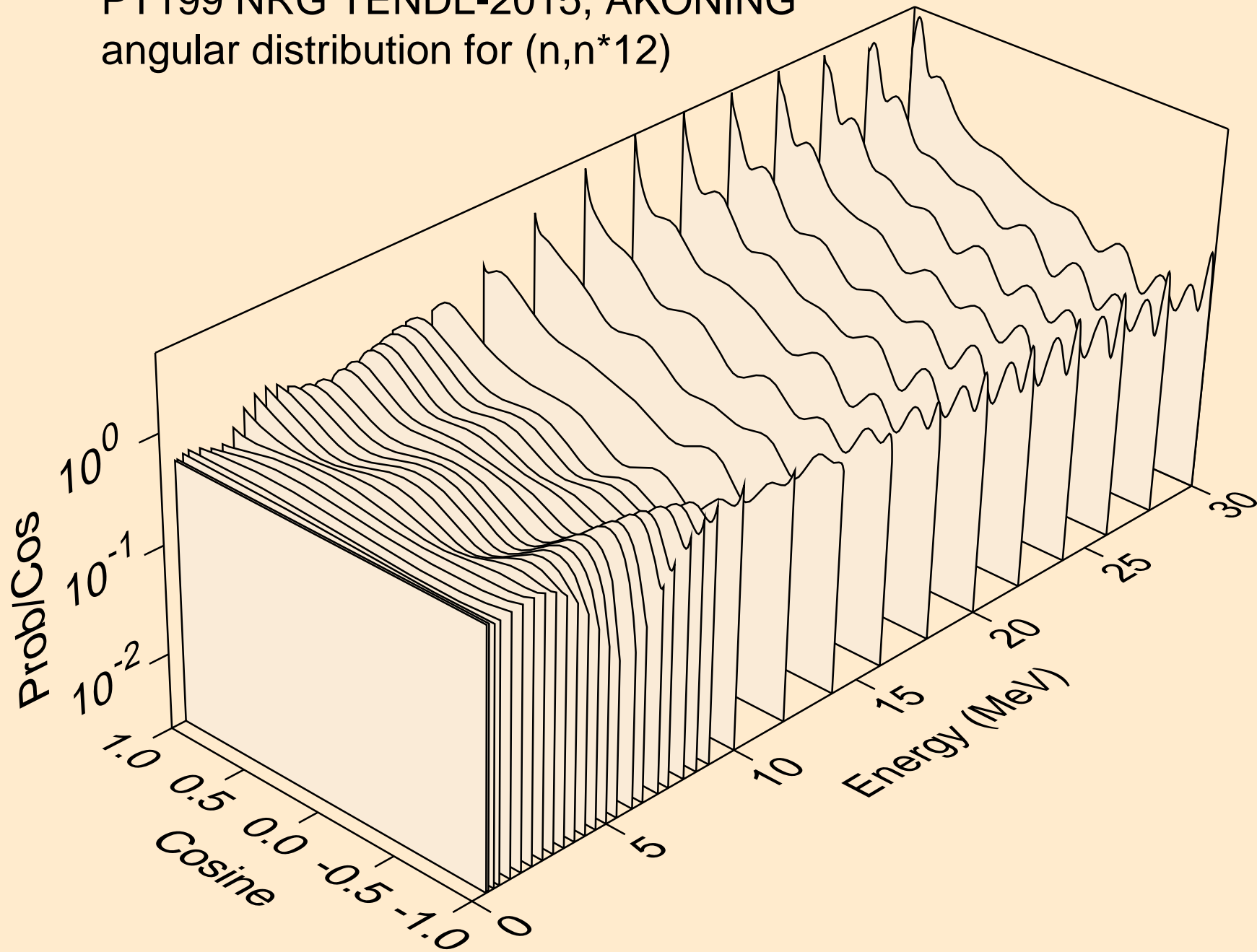
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angular distribution for (n,n*10)



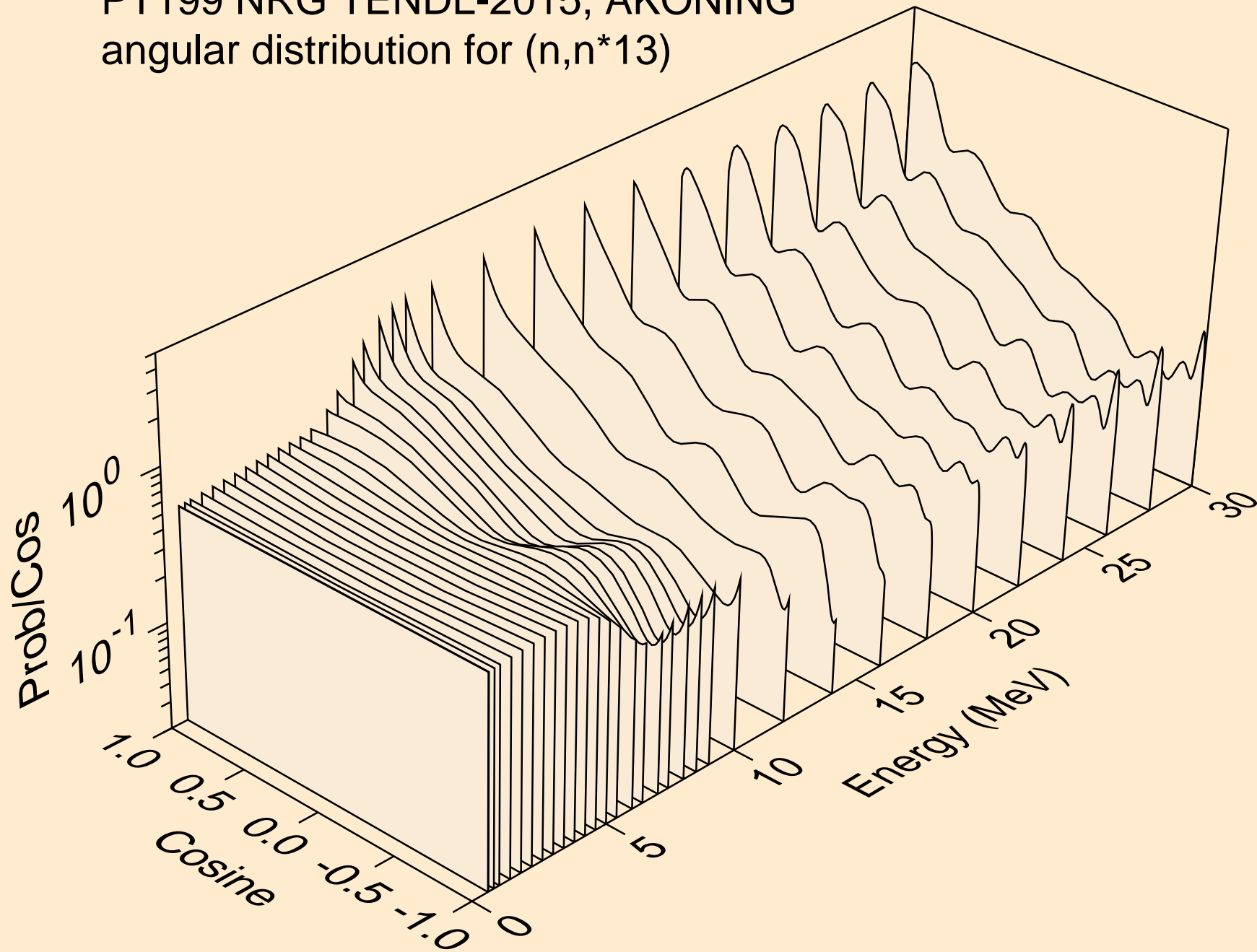
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angular distribution for (n,n*11)



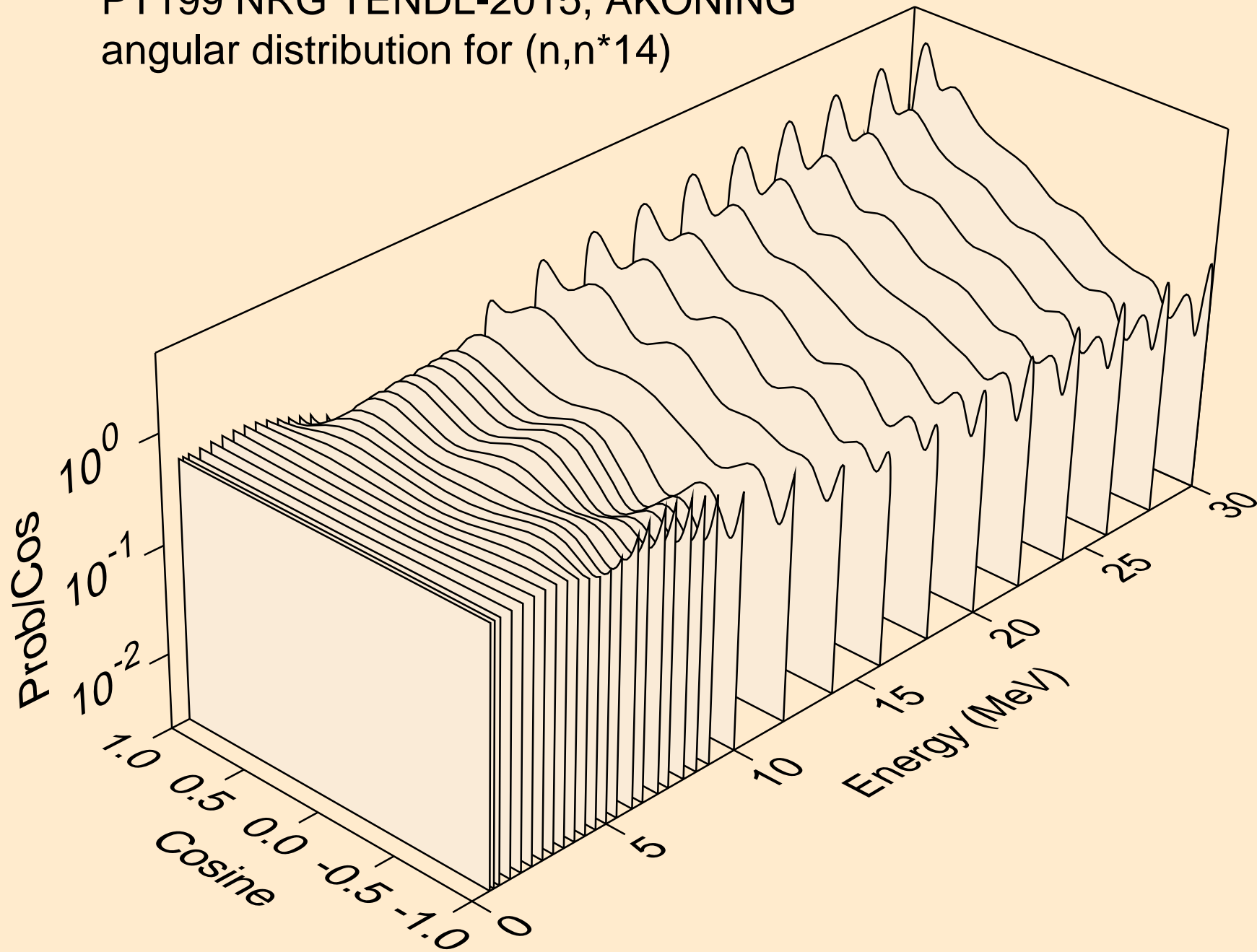
PT199 NRG TENDL-2015, AKONING
angular distribution for (n,n*12)



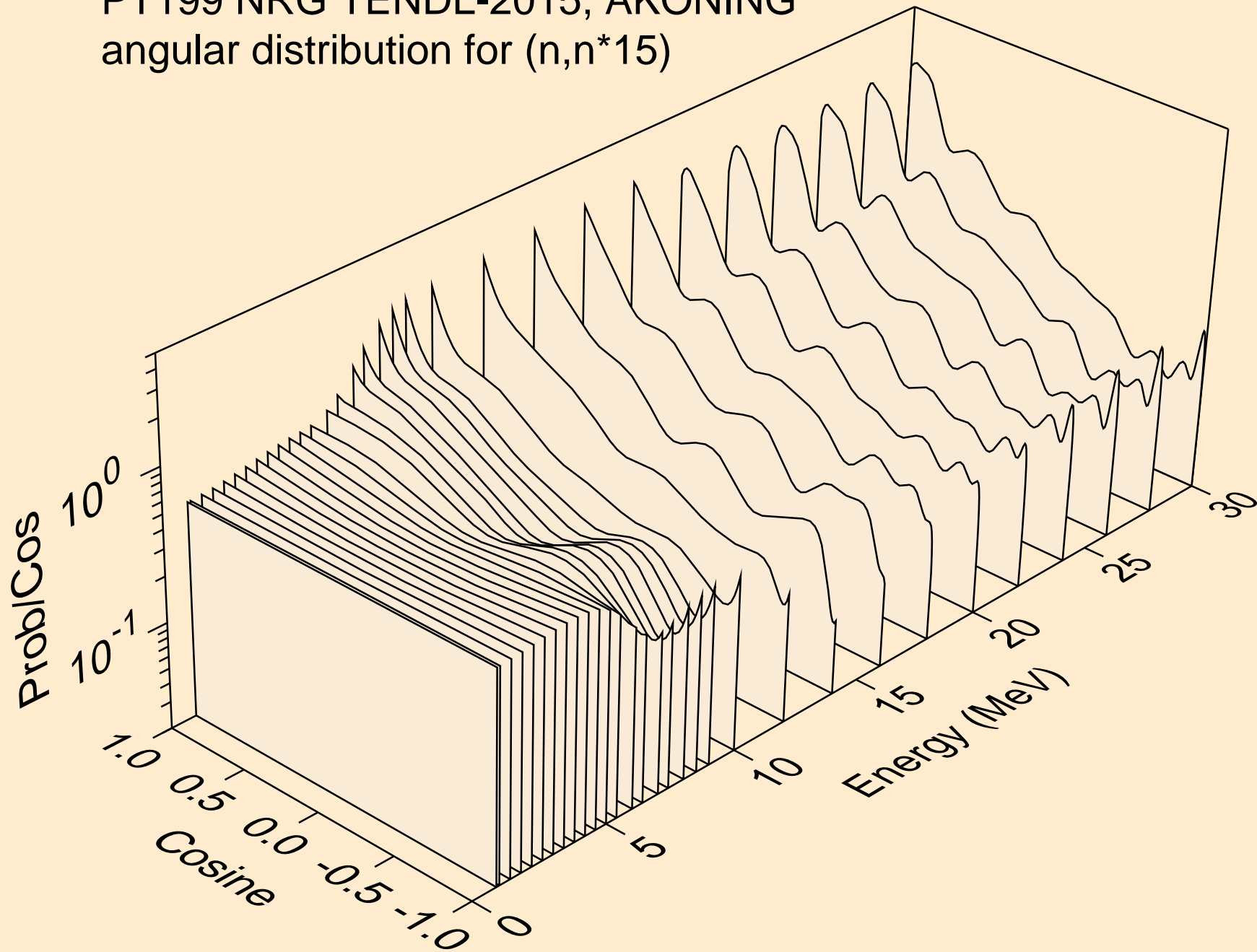
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angular distribution for (n,n*13)



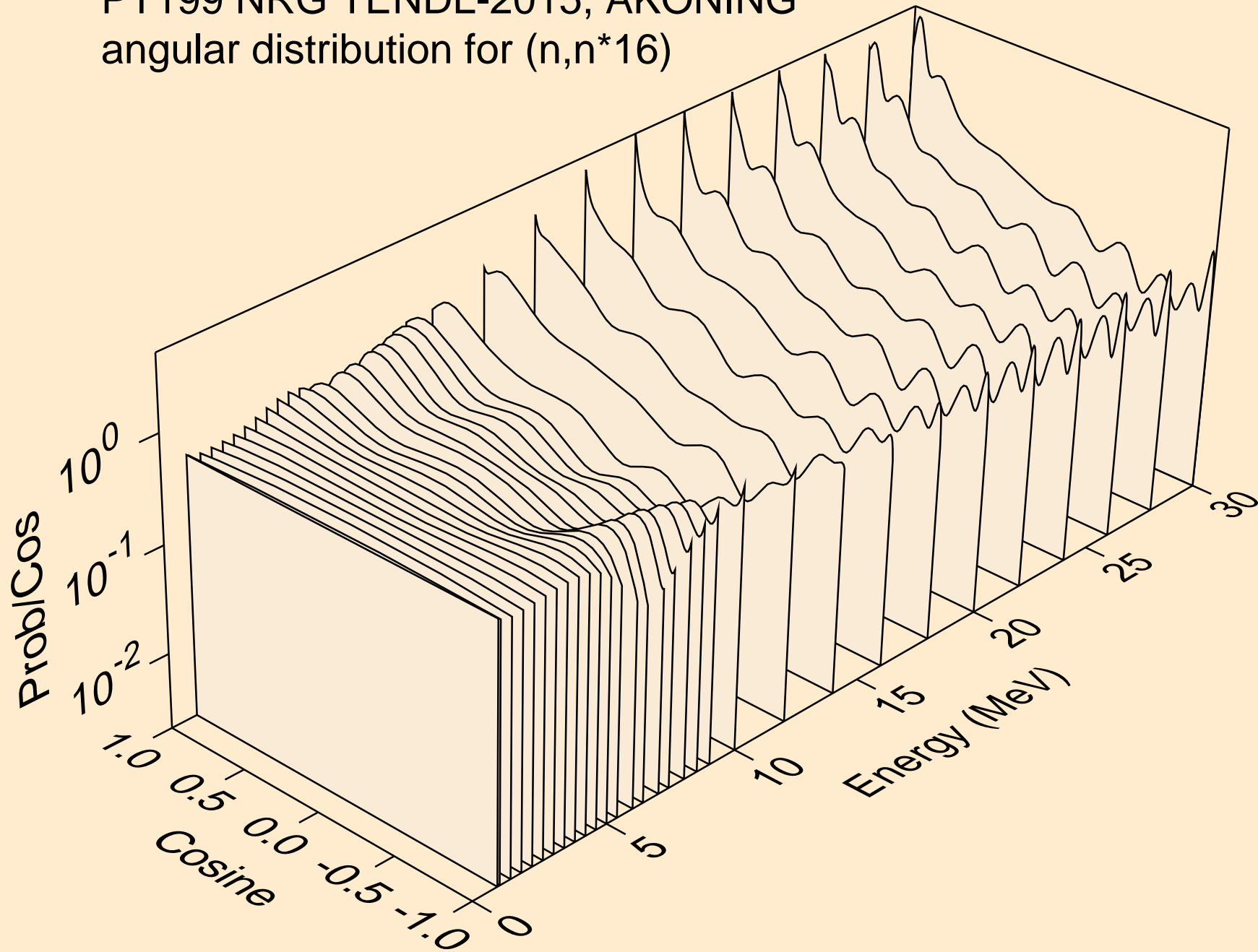
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angular distribution for (n,n*14)



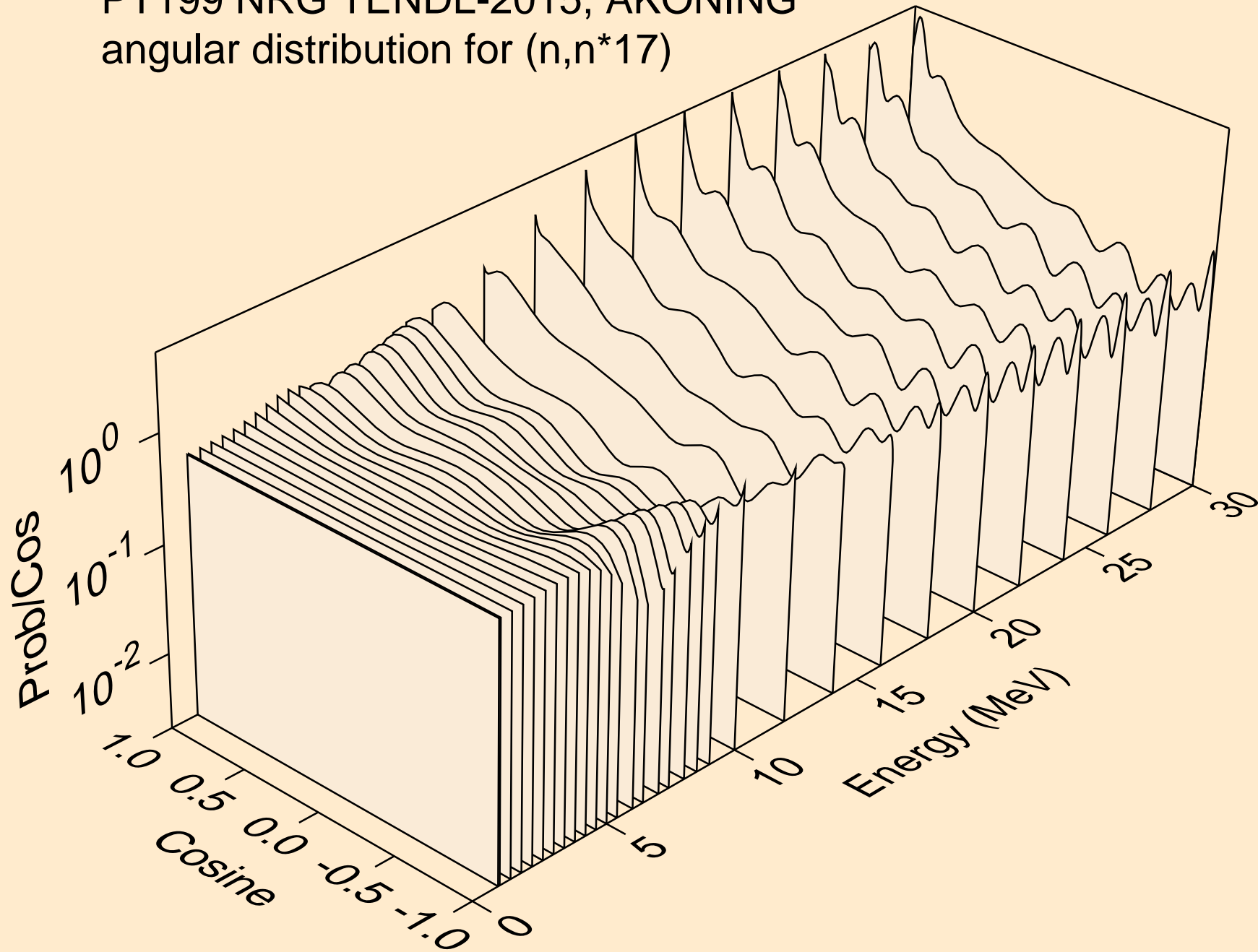
PT199 NRG TENDL-2015, AKONING
angular distribution for (n,n*15)



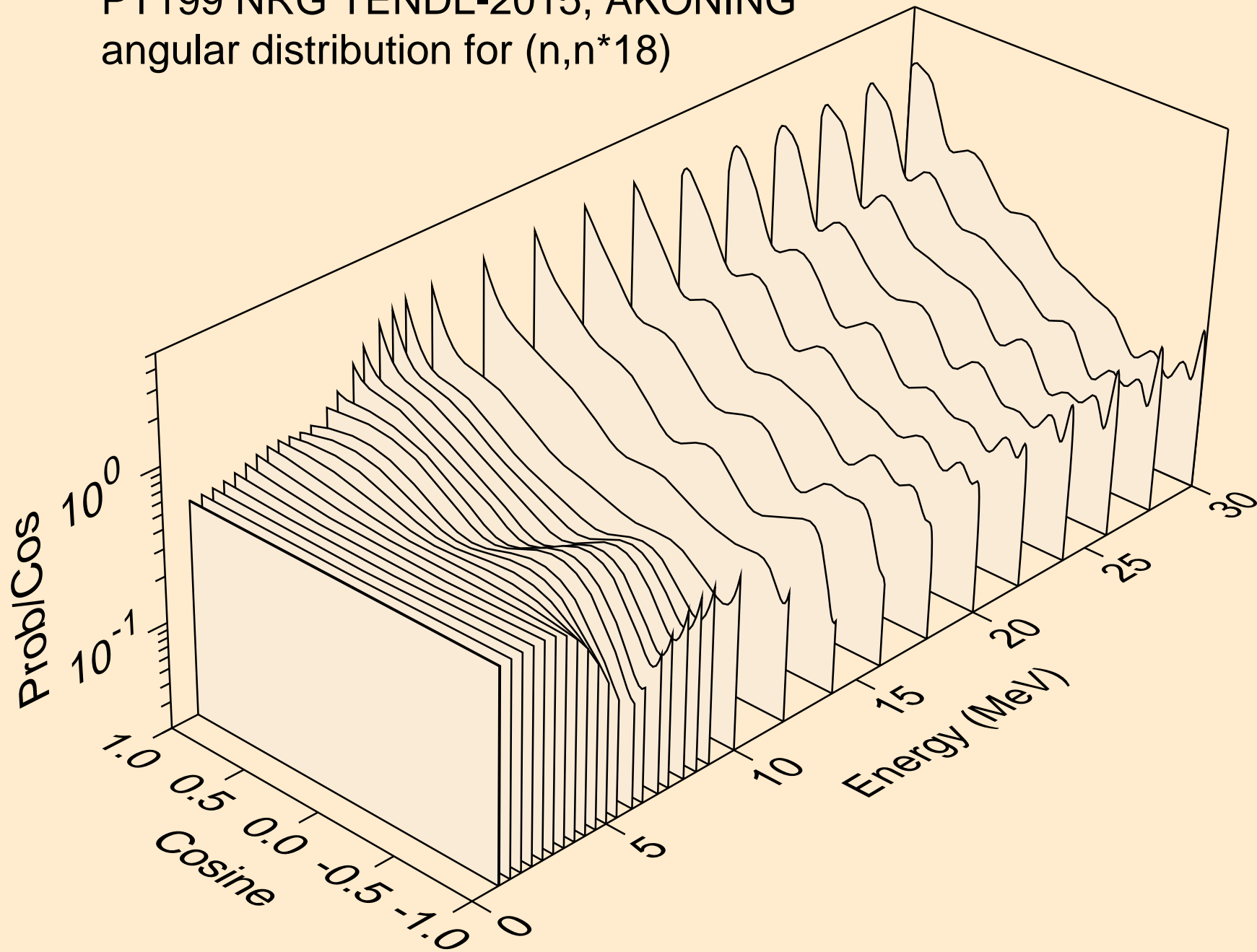
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angular distribution for (n,n*16)



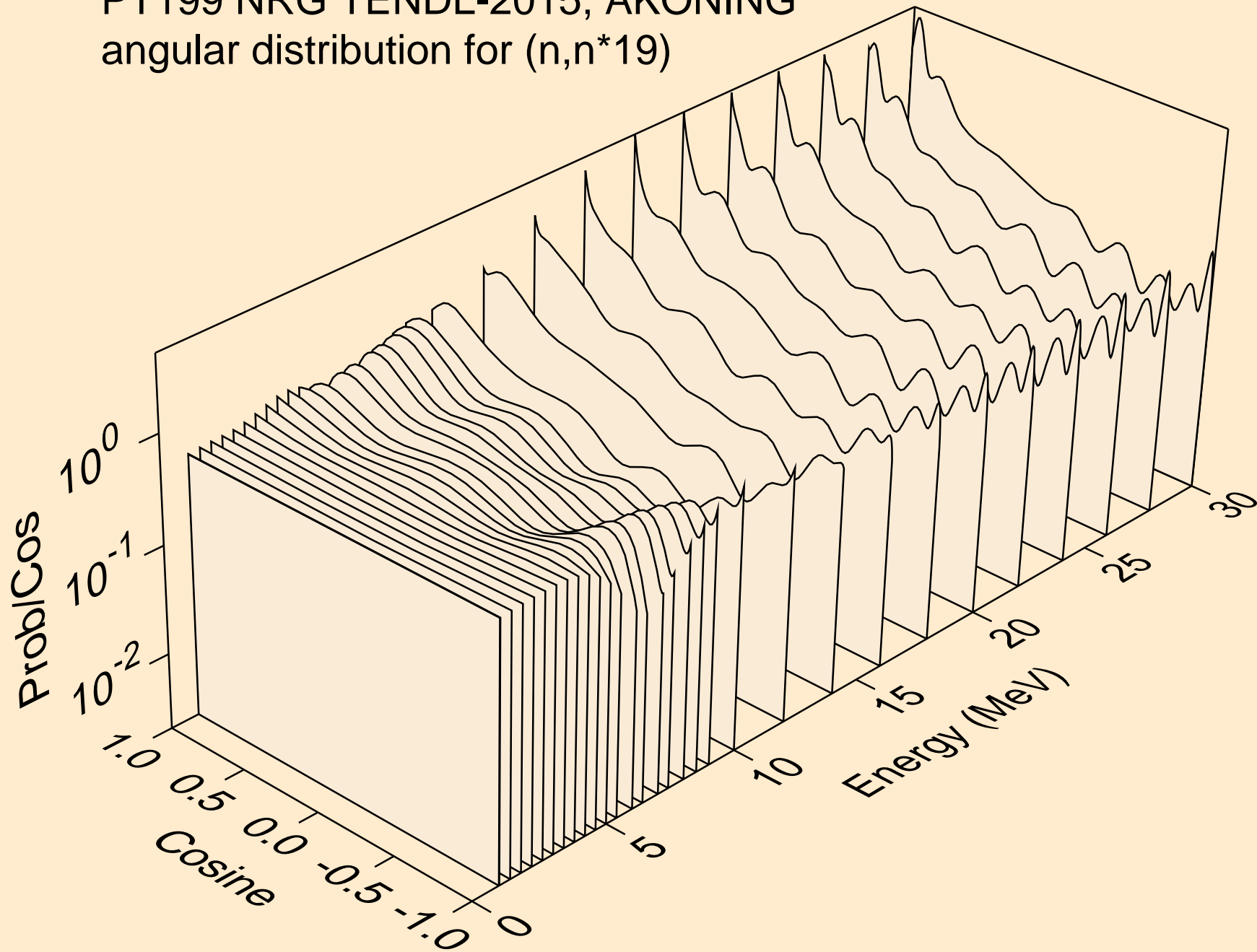
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angular distribution for (n,n*17)



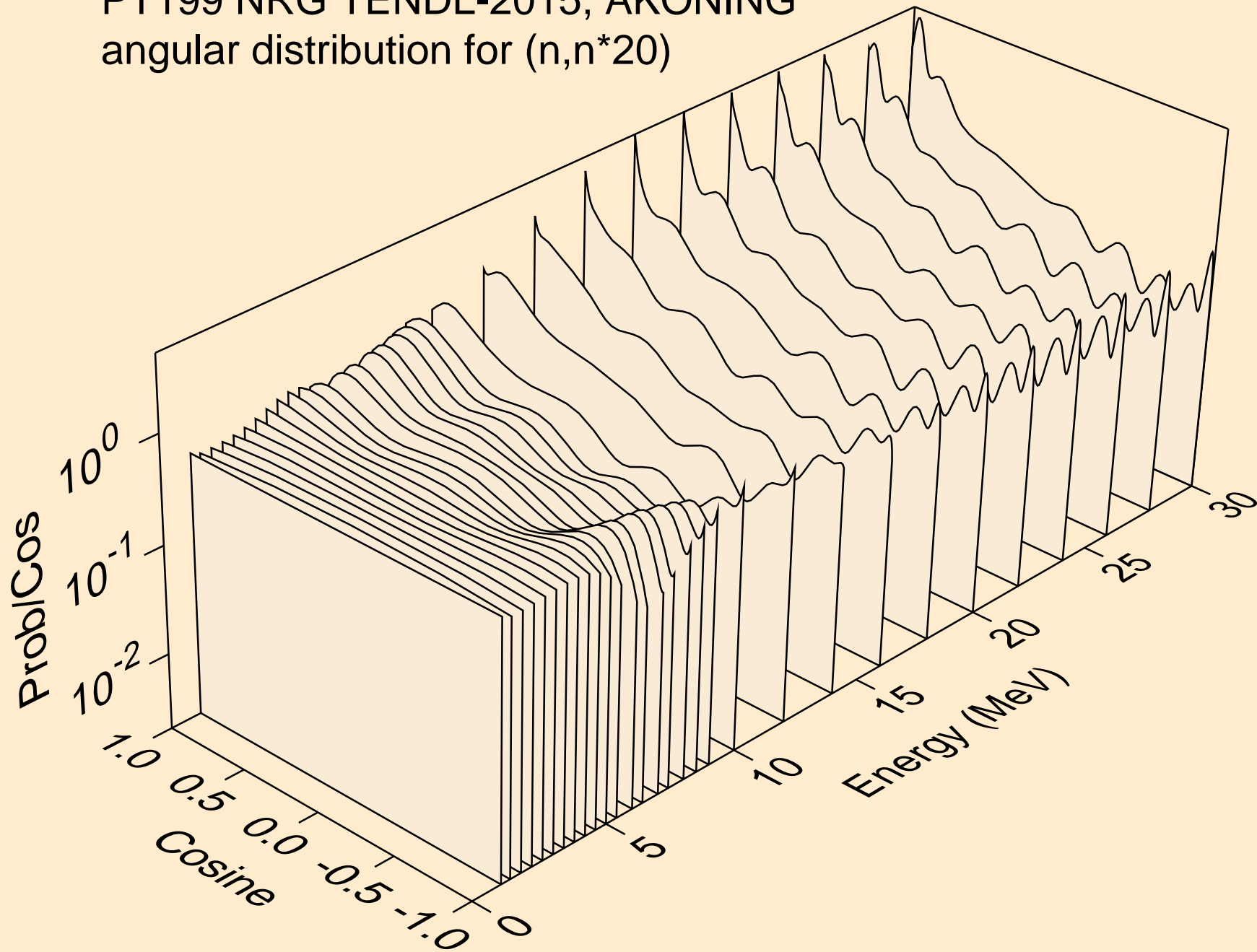
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angular distribution for (n,n*18)



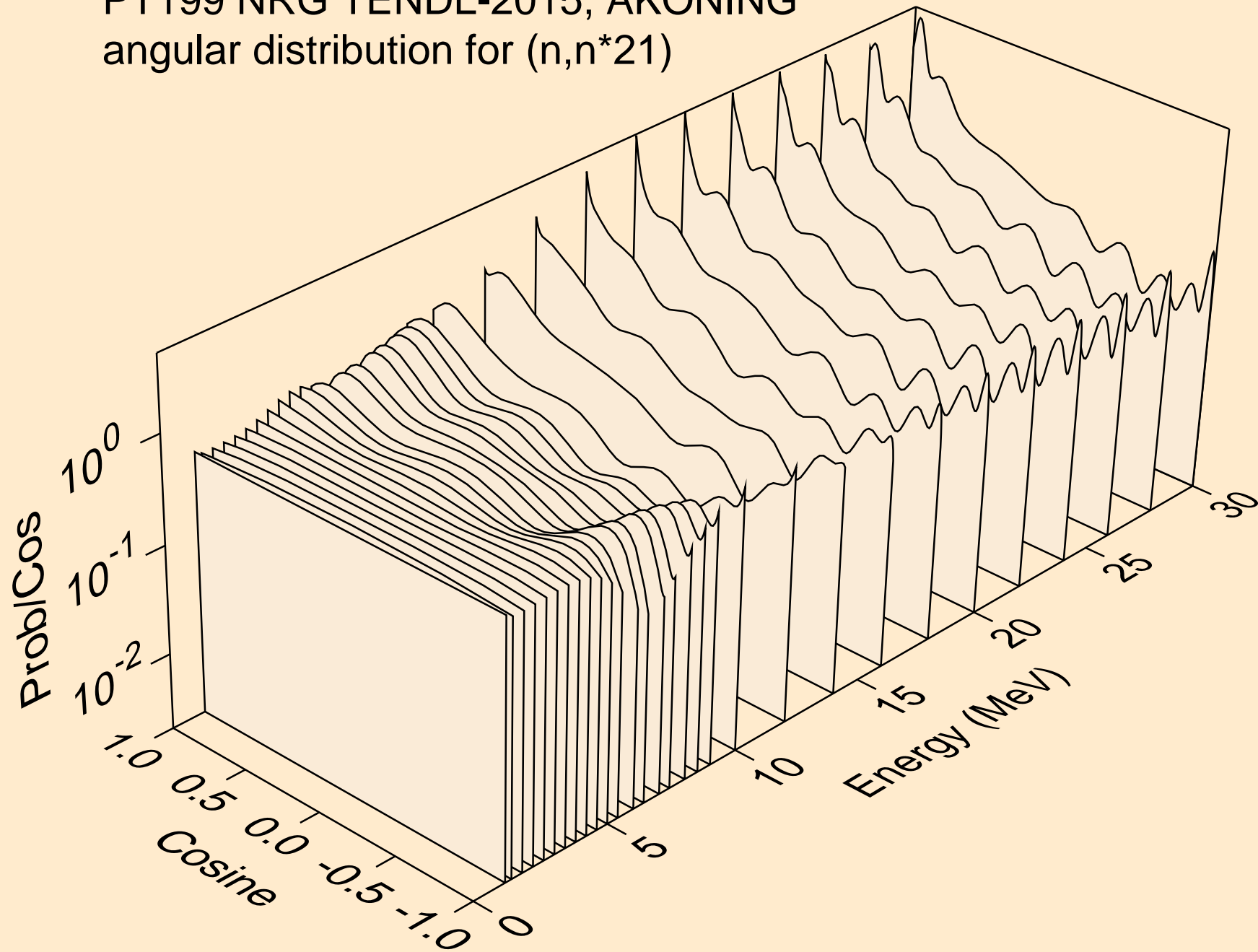
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angular distribution for (n,n*19)



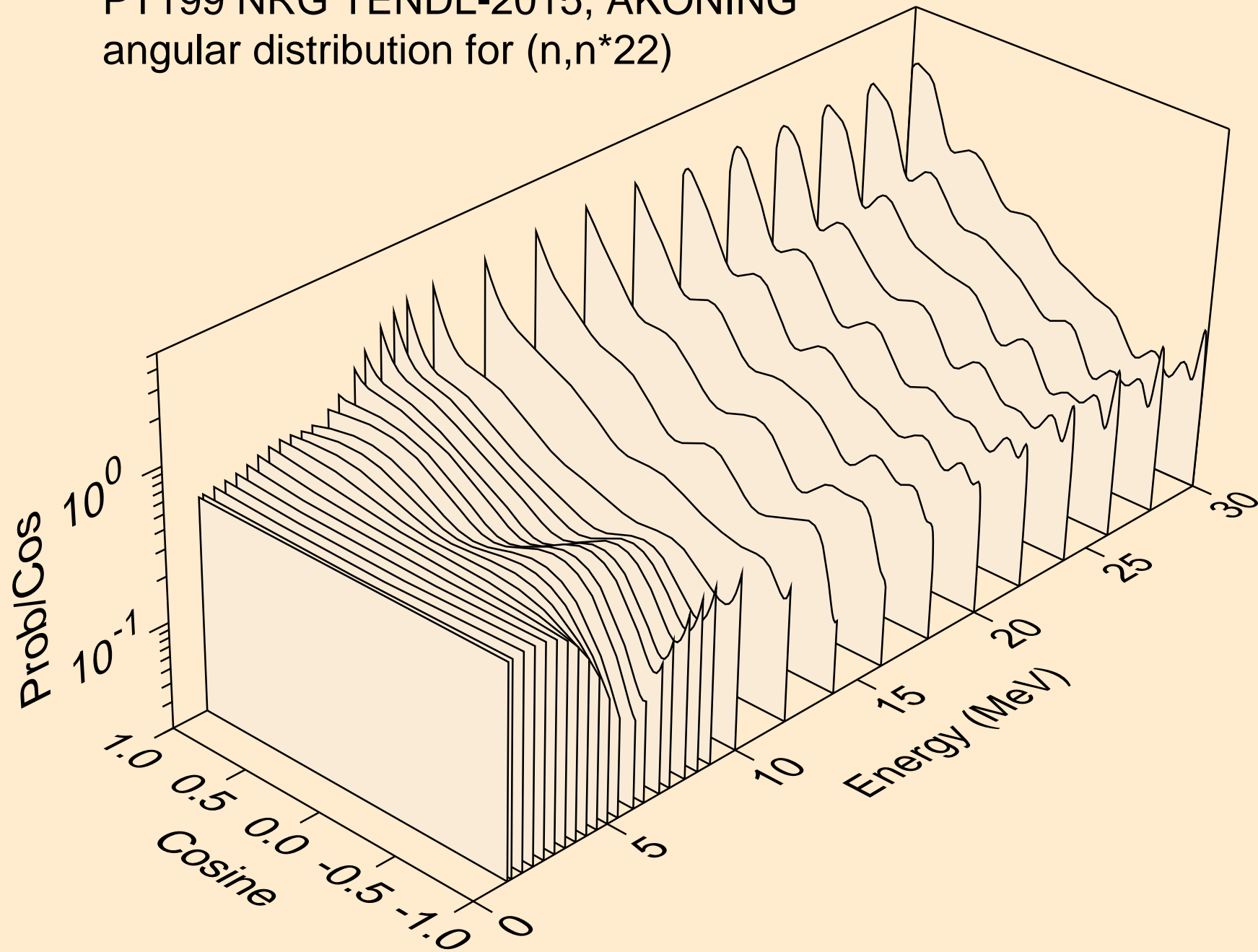
PT199 NRG TENDL-2015, AKONING
angular distribution for (n,n*20)



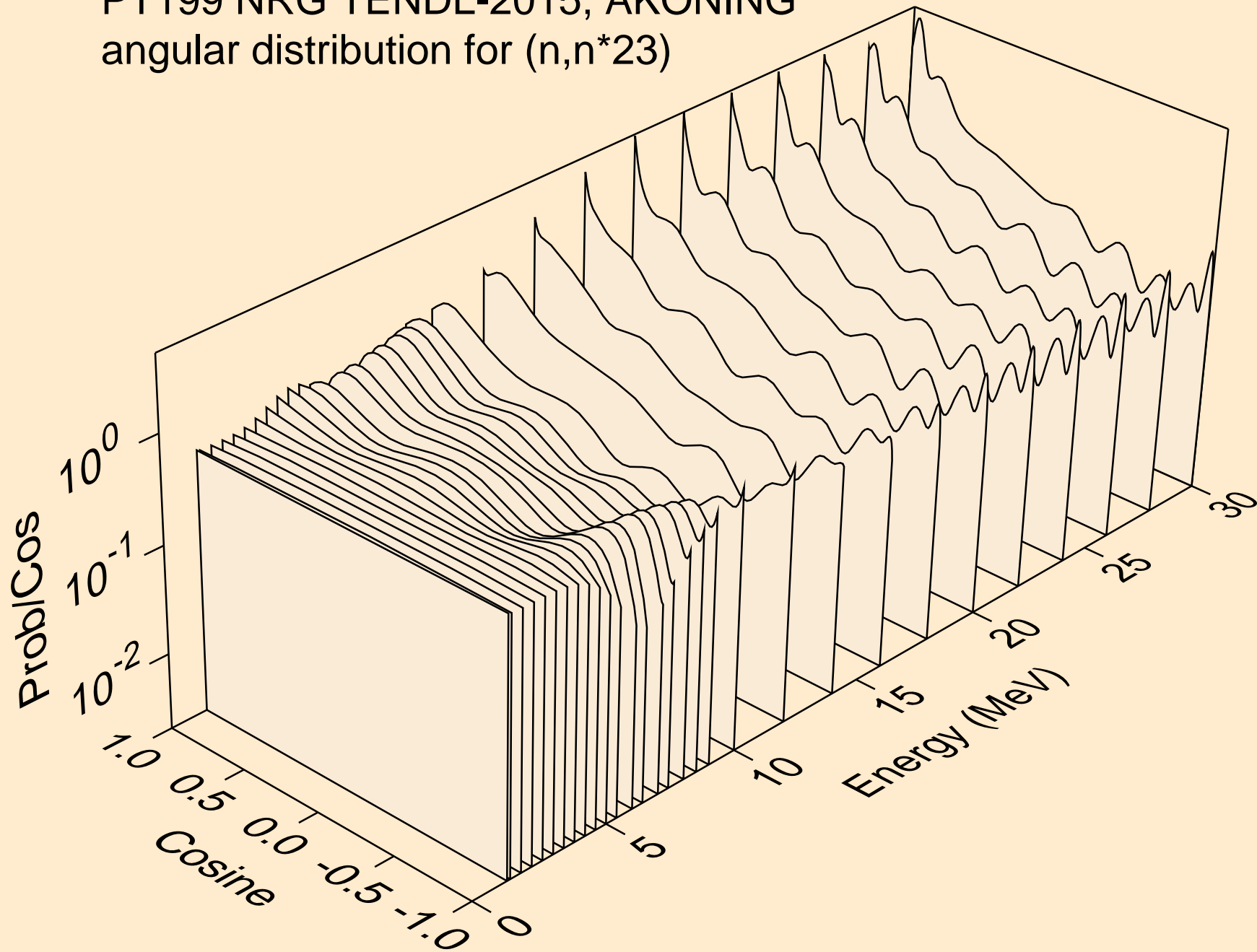
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angular distribution for (n,n*21)



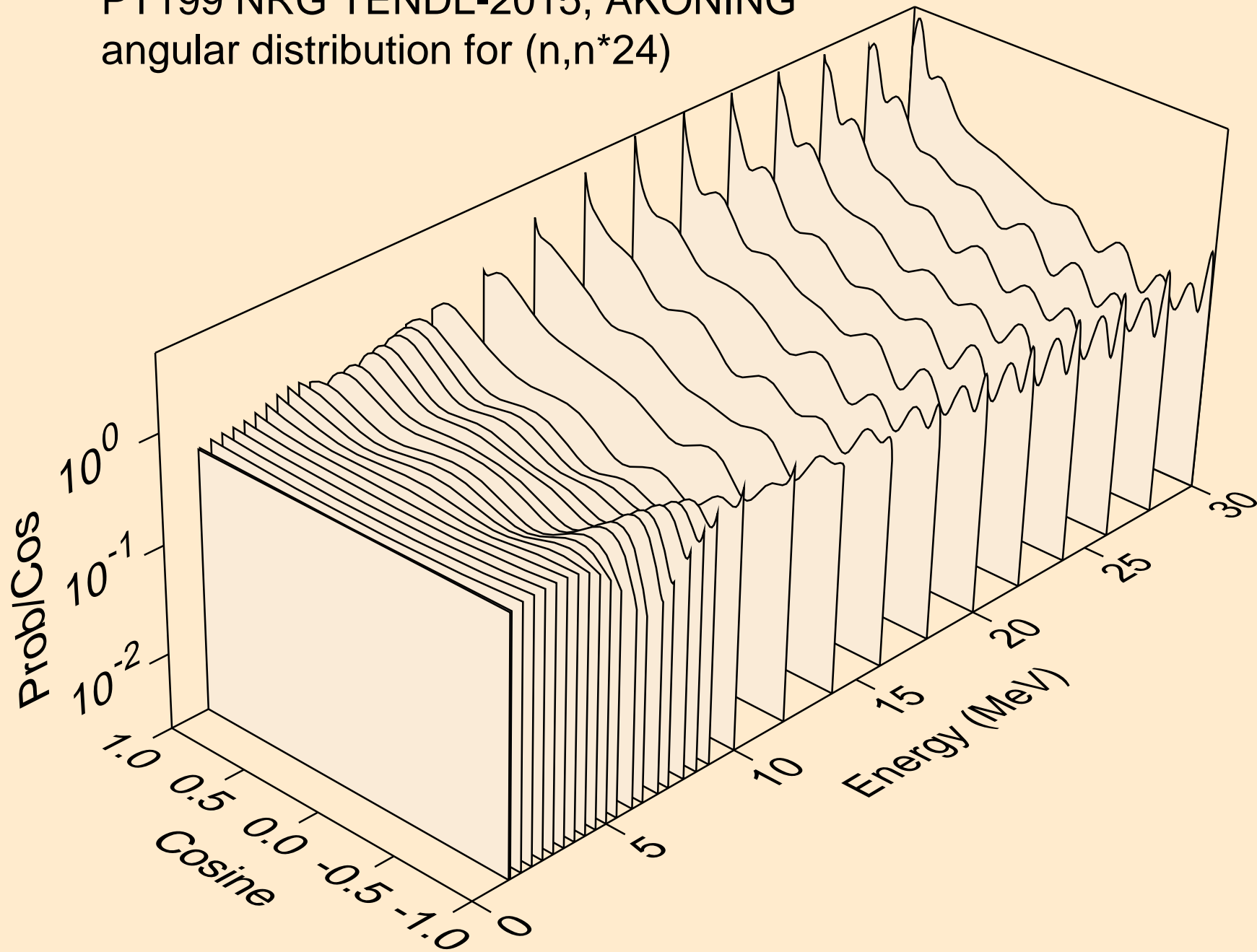
PT199 NRG TENDL-2015, AKONING
angular distribution for (n,n*22)



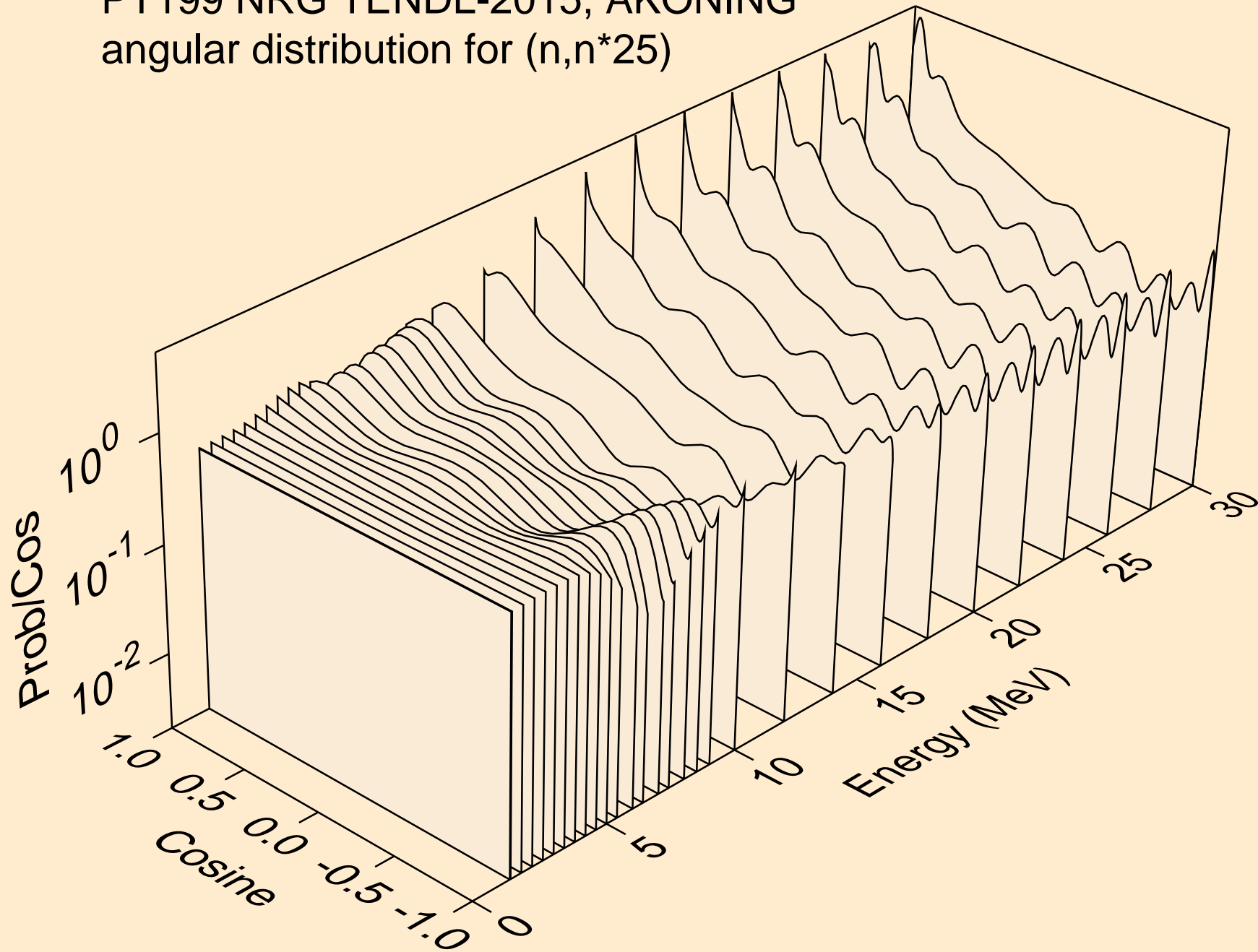
PT199 NRG TENDL-2015, AKONING
angular distribution for (n,n*23)



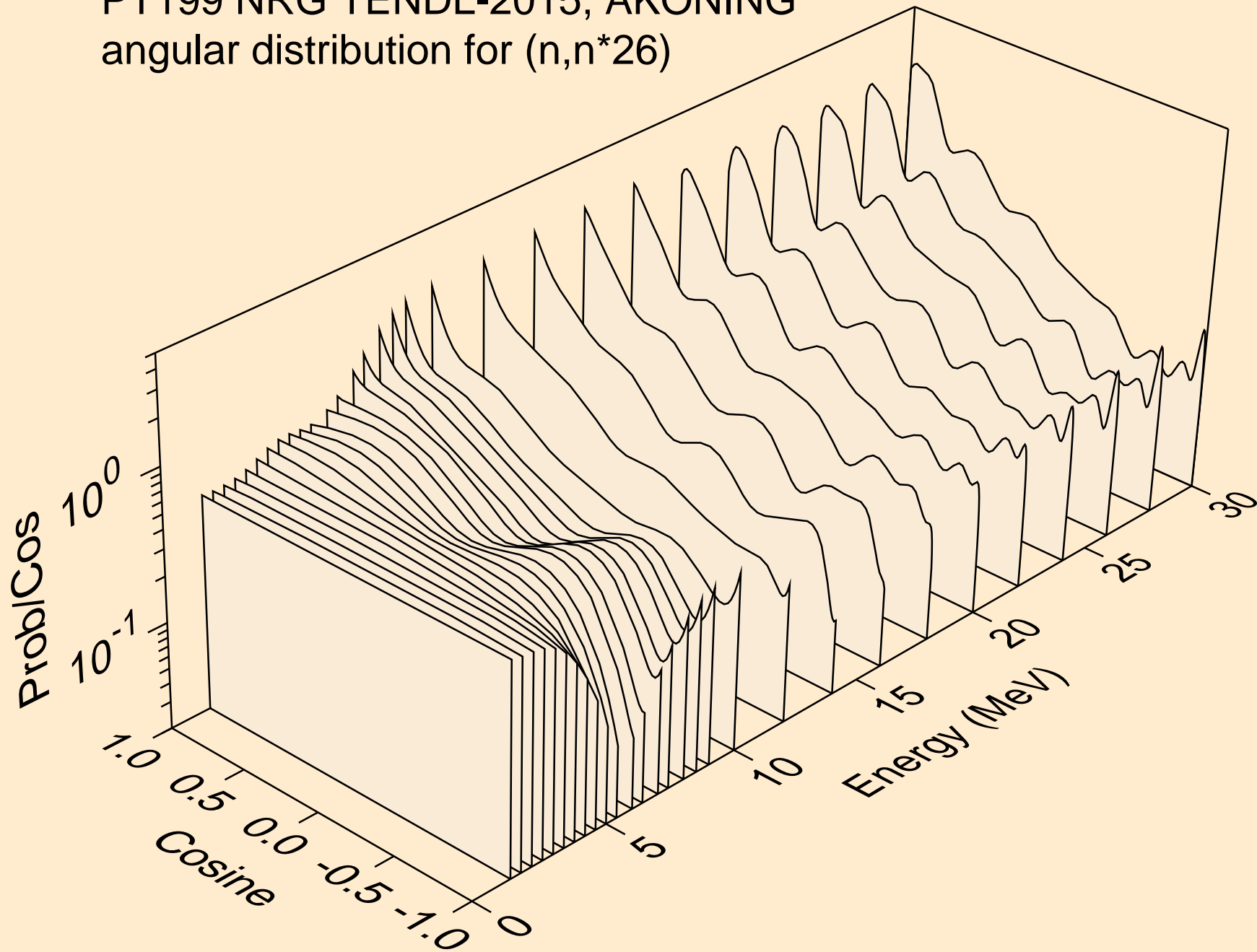
PT199 NRG TENDL-2015, AKONING
angular distribution for (n,n*24)



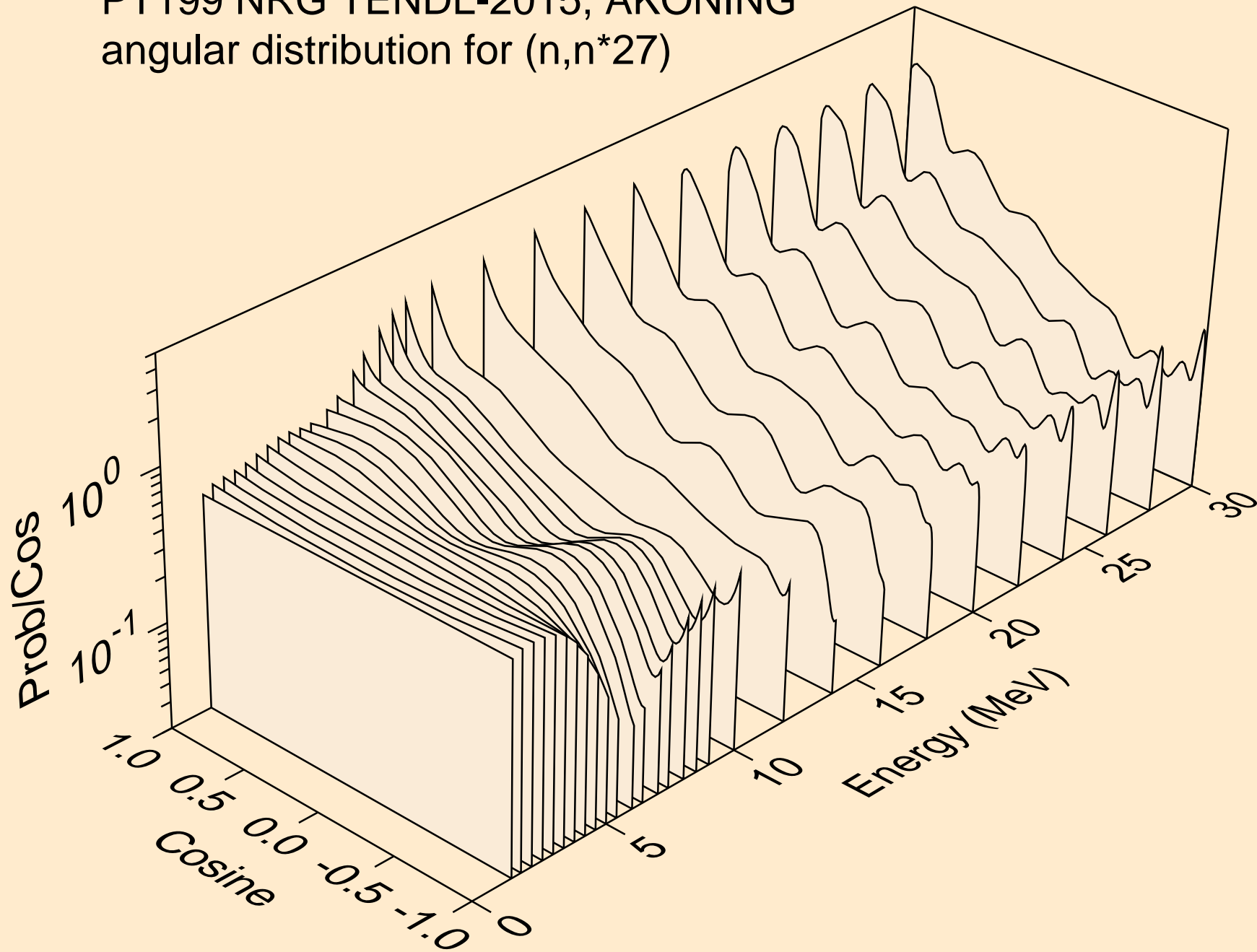
PT199 NRG TENDL-2015, AKONING
angular distribution for (n,n*25)



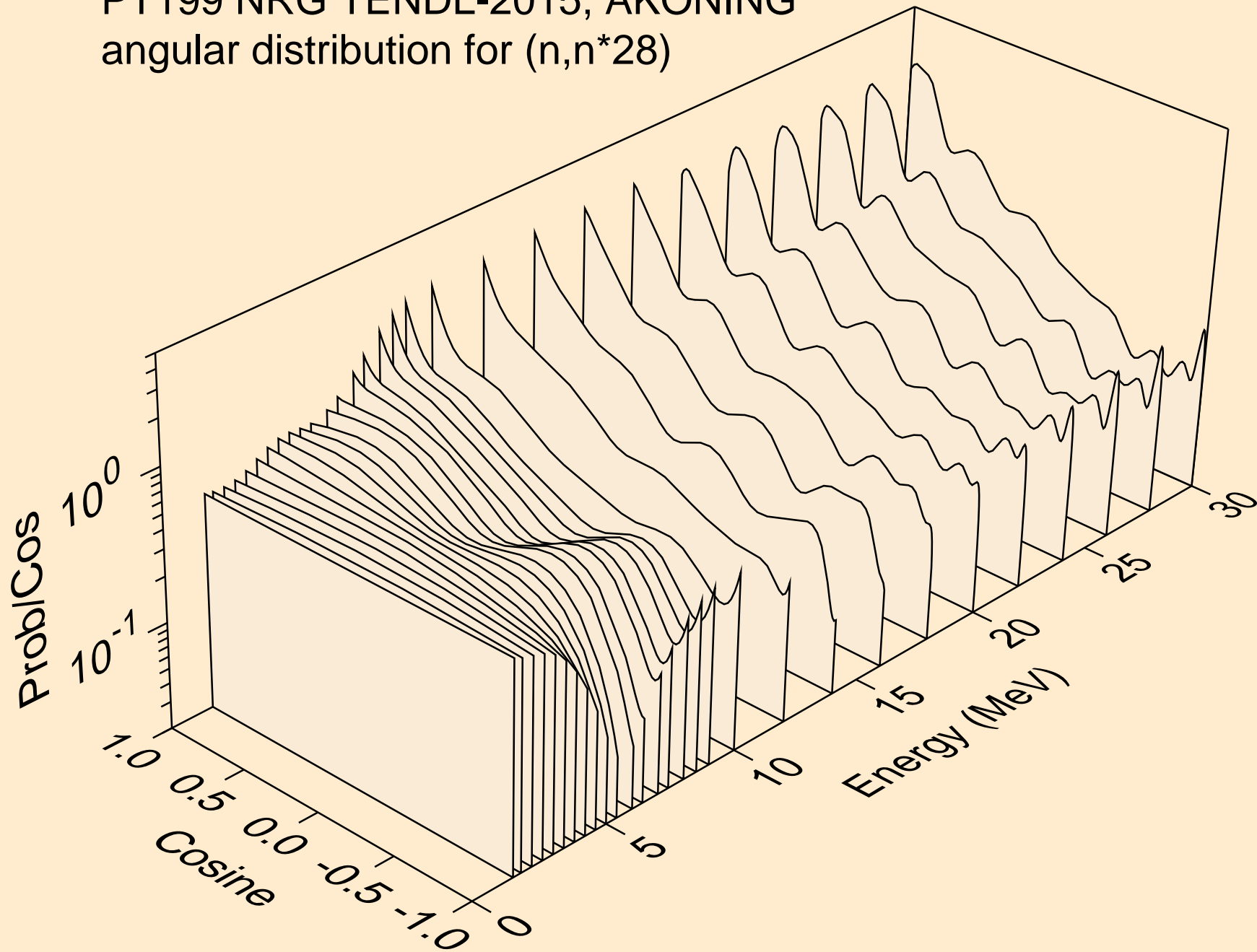
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angular distribution for (n,n*26)



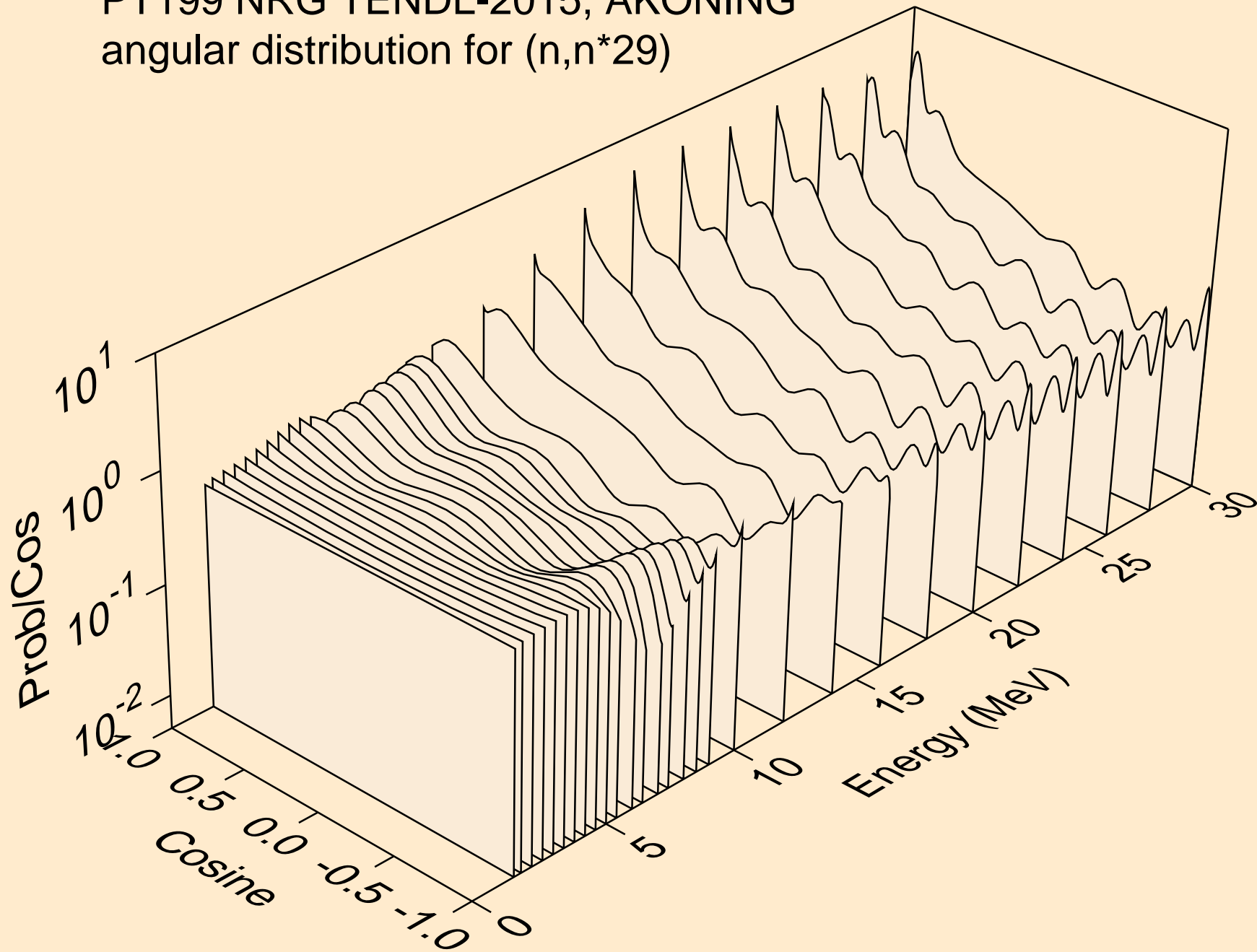
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angular distribution for (n,n*27)



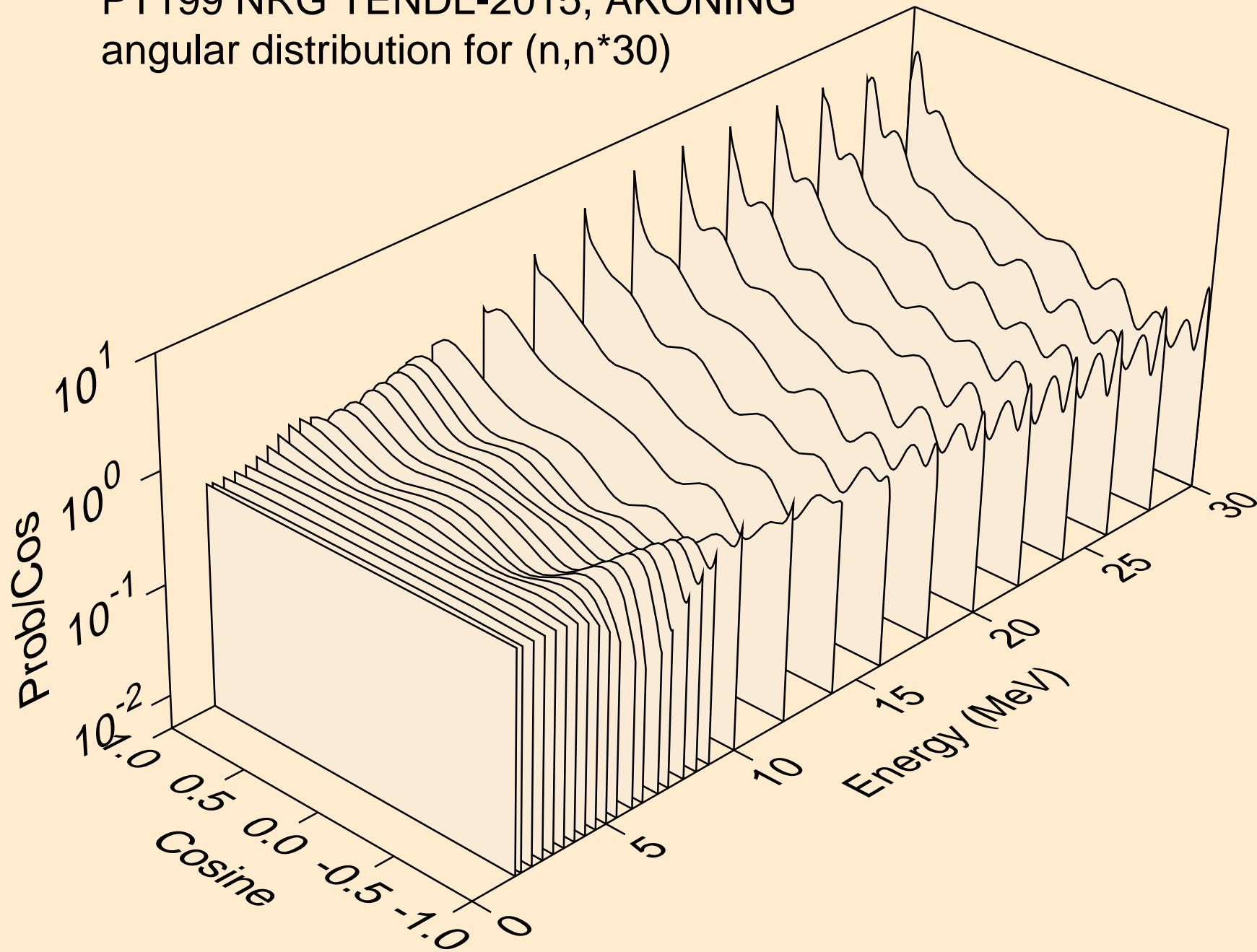
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angular distribution for (n,n*28)



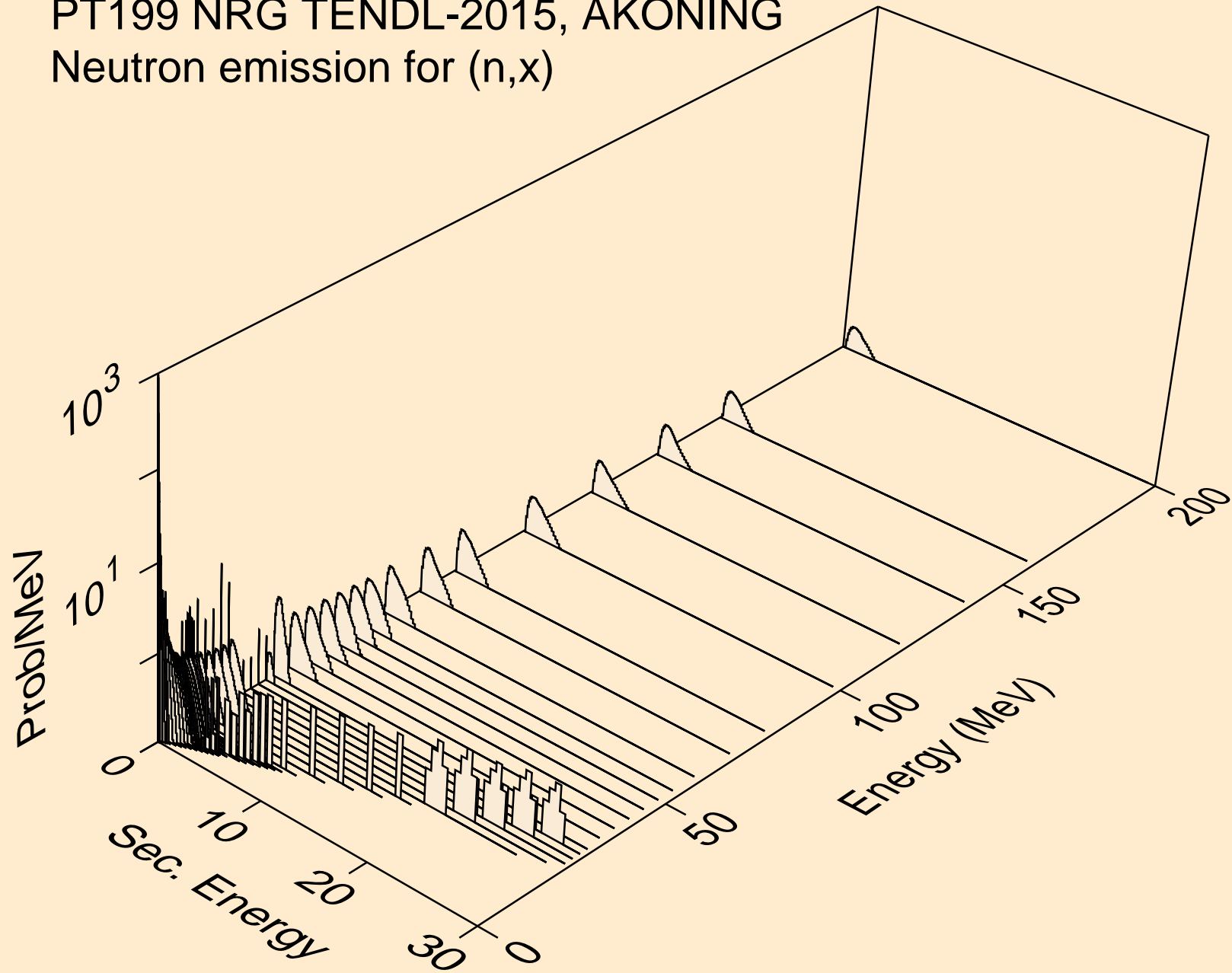
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angular distribution for (n,n*29)



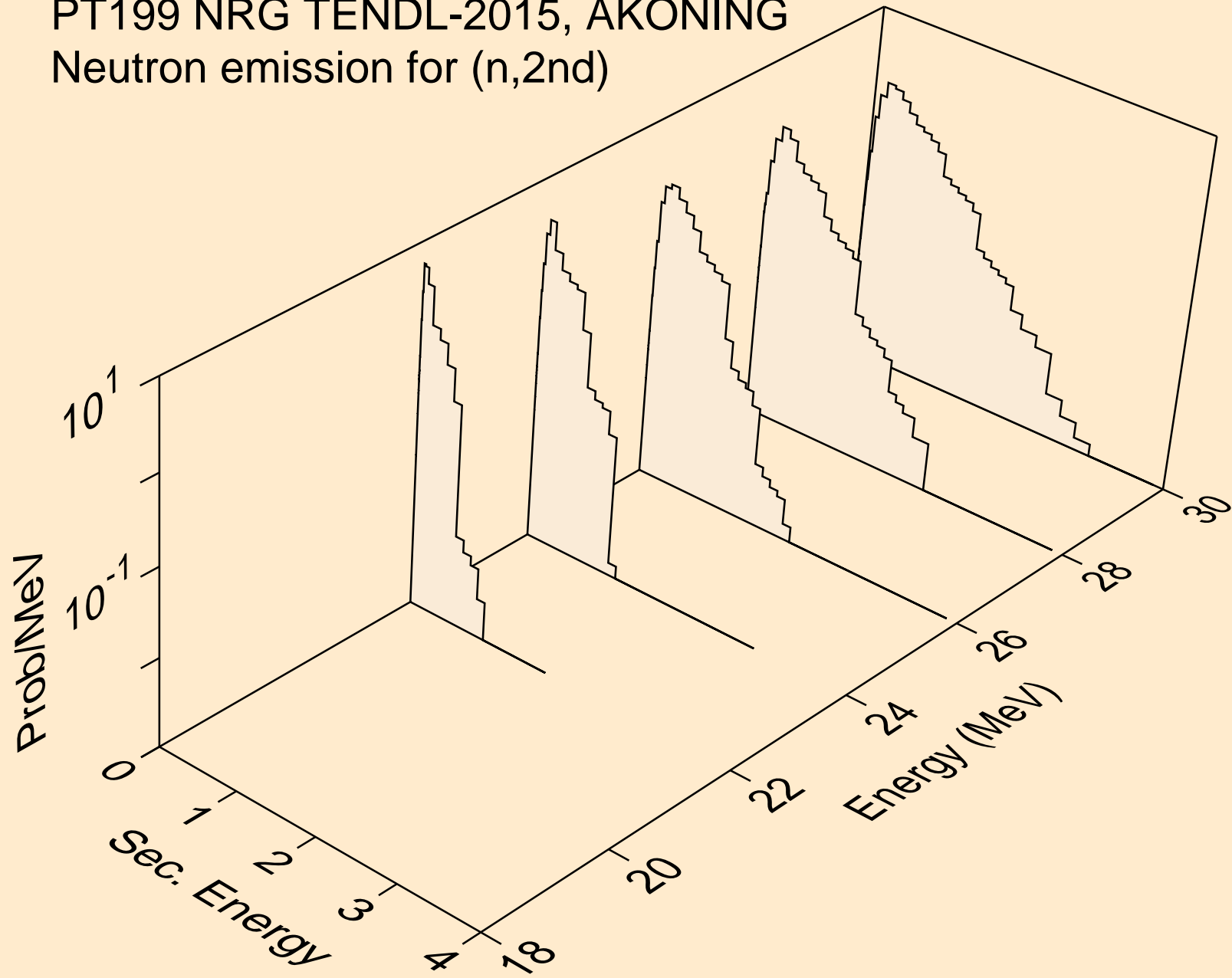
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angular distribution for (n,n*30)



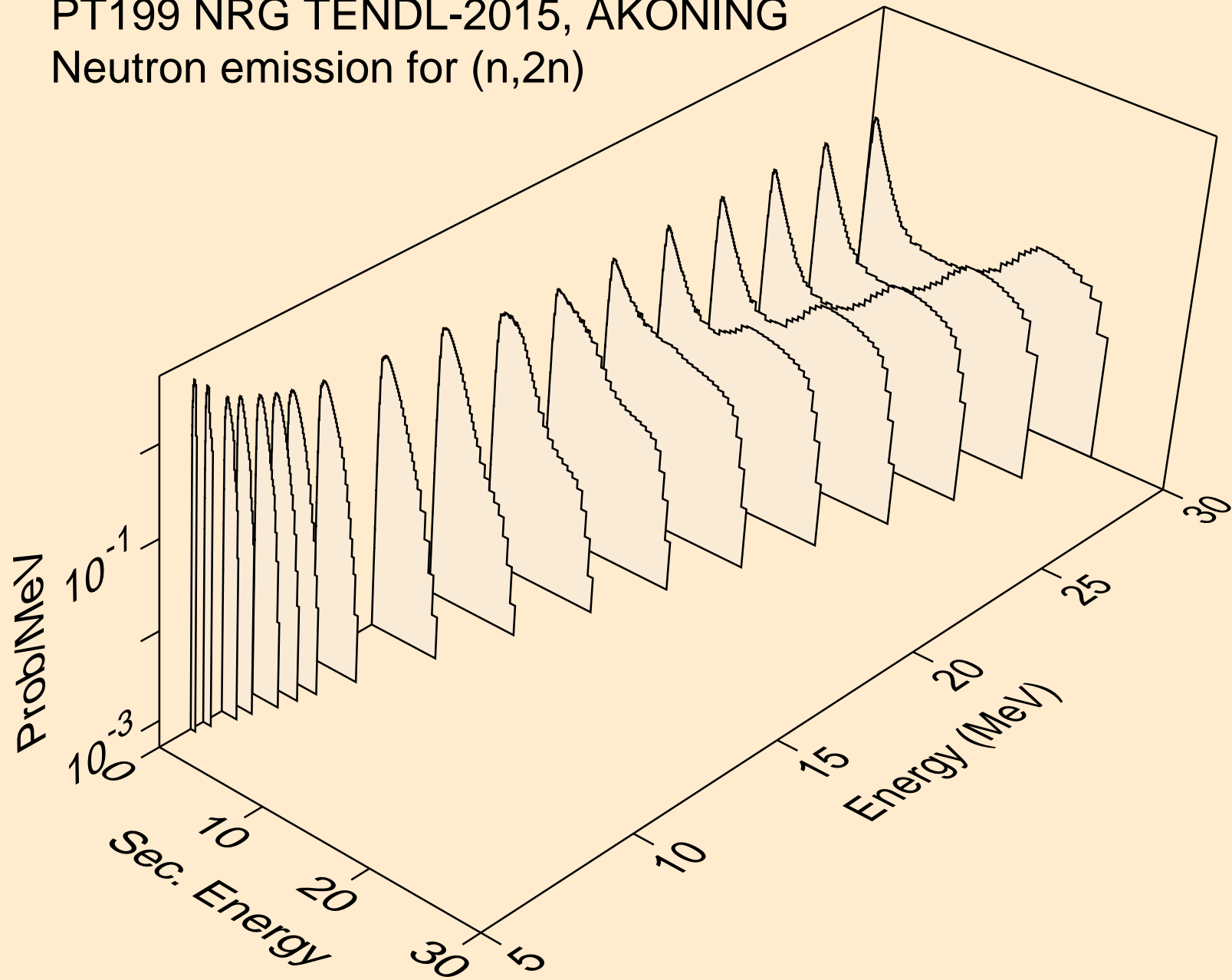
PT199 NRG TENDL-2015, AKONING
Neutron emission for (n,x)



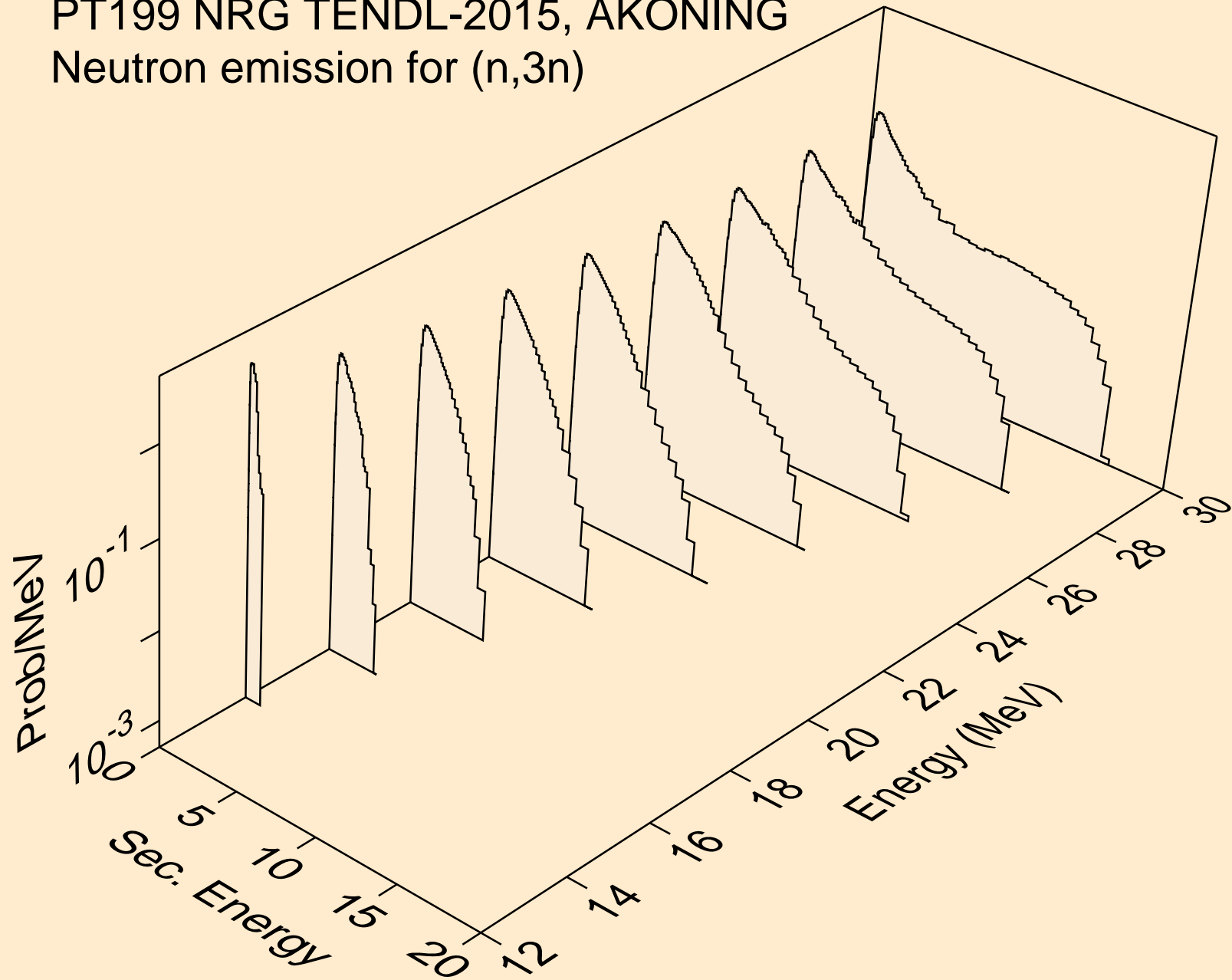
PT199 NRG TENDL-2015, AKONING
Neutron emission for (n,2nd)



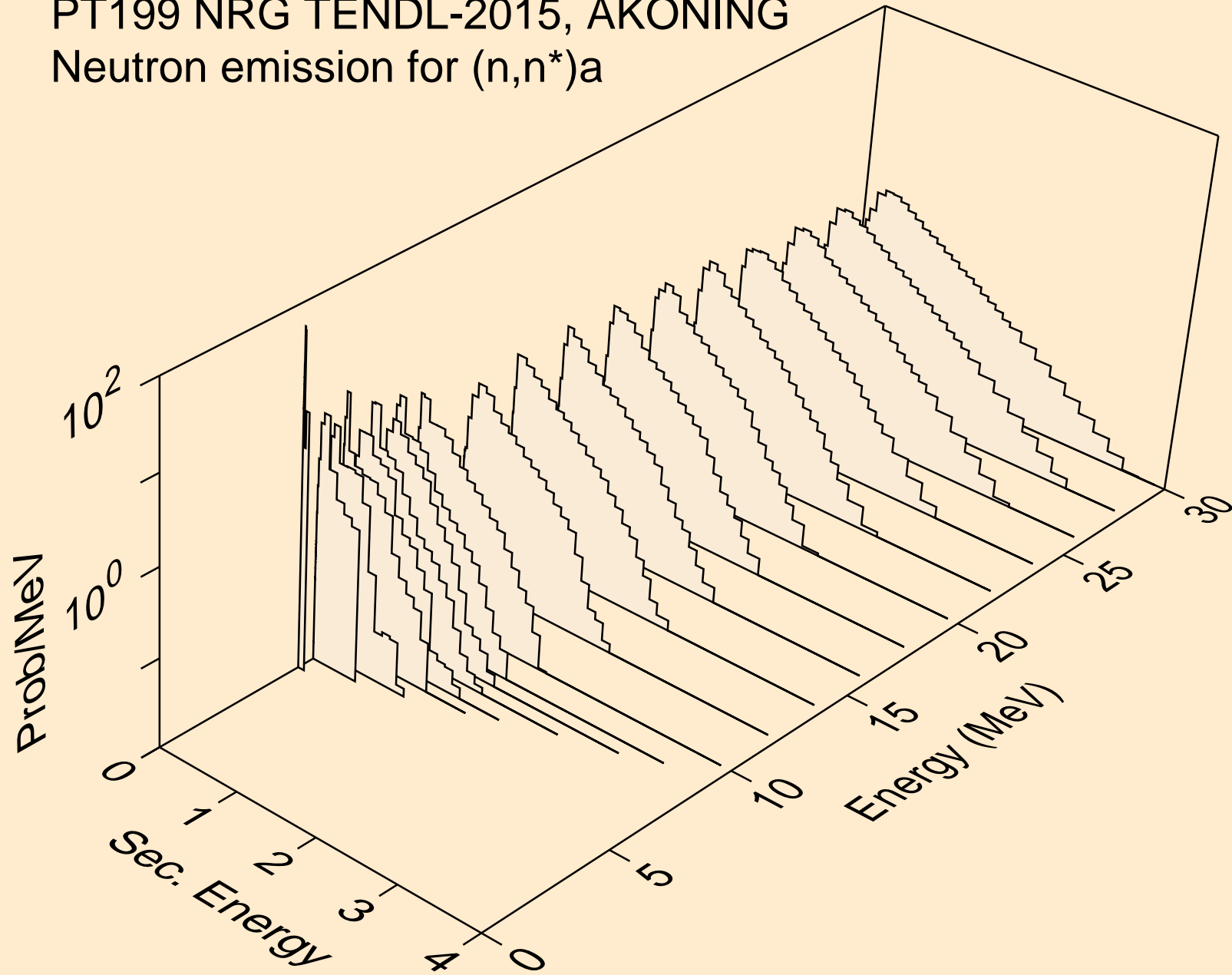
PT199 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)



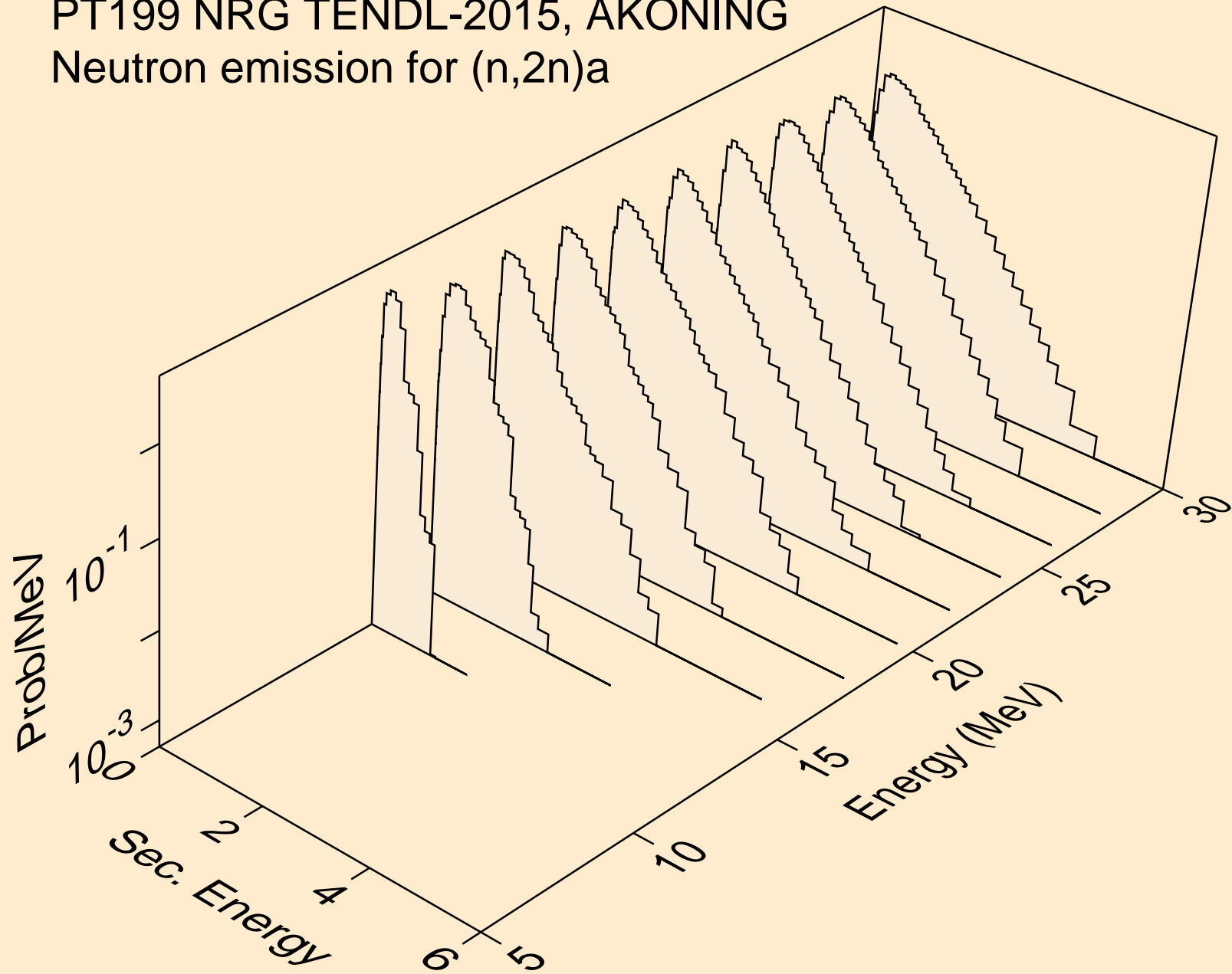
PT199 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)



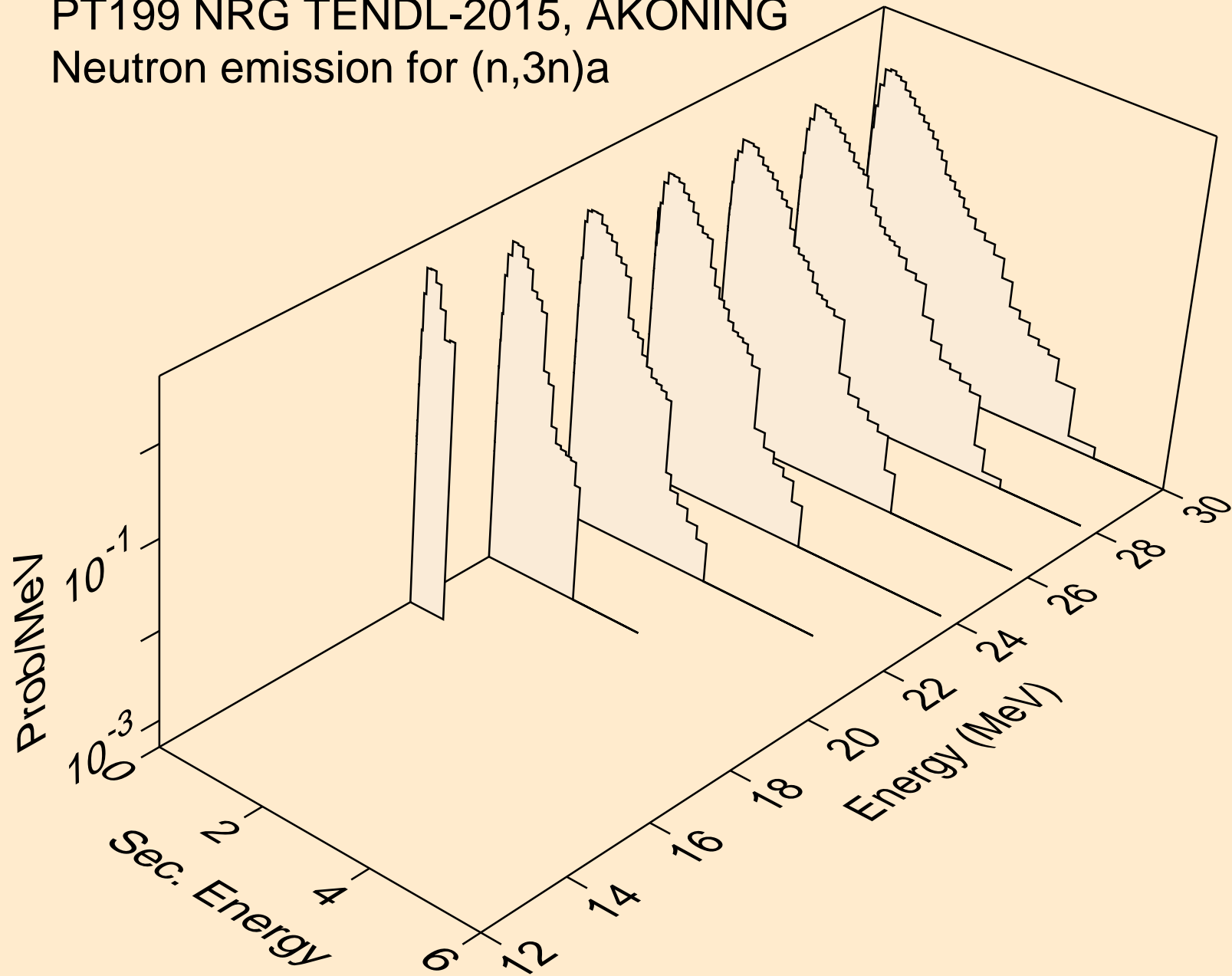
PT199 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)a



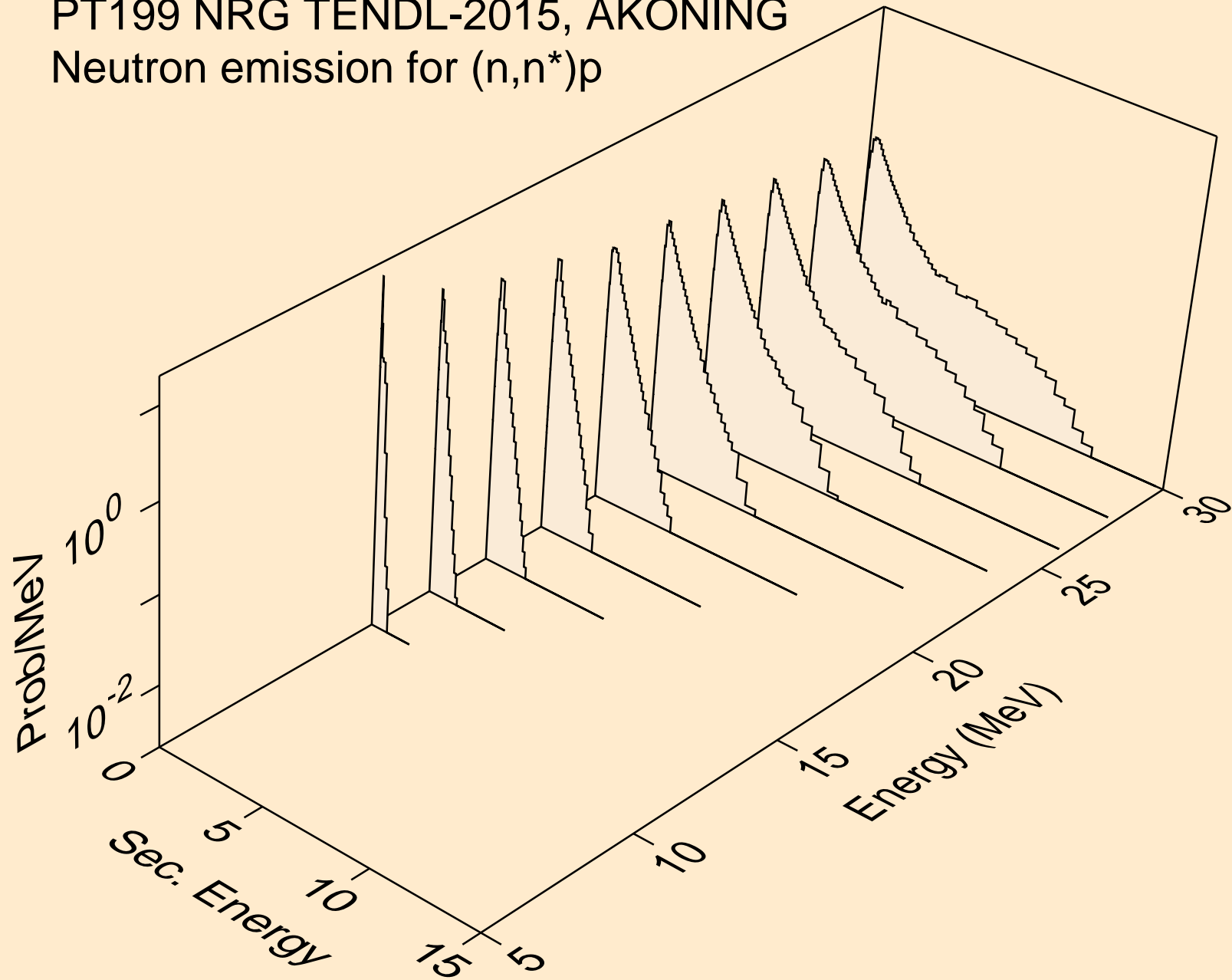
PT199 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)a



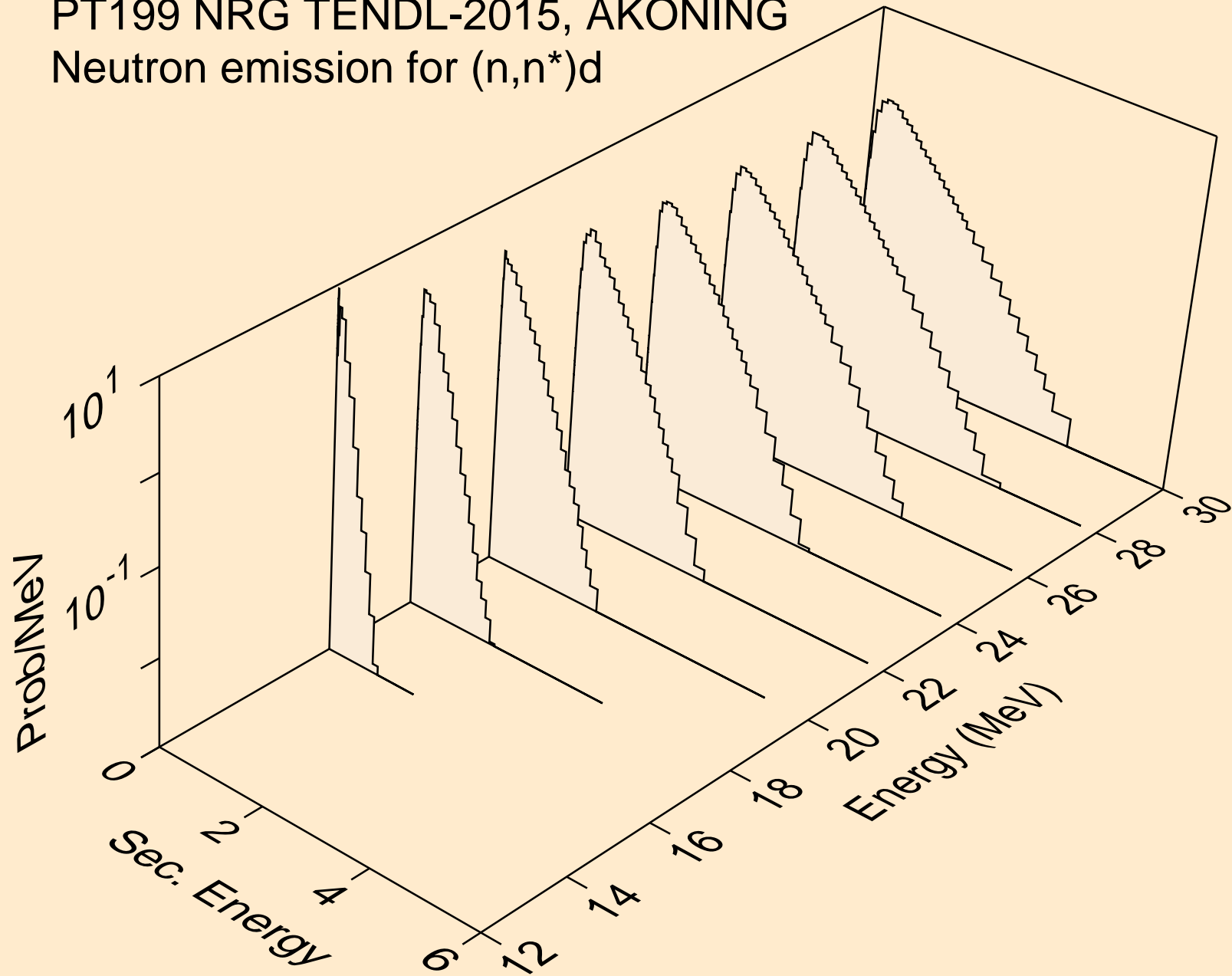
PT199 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)a



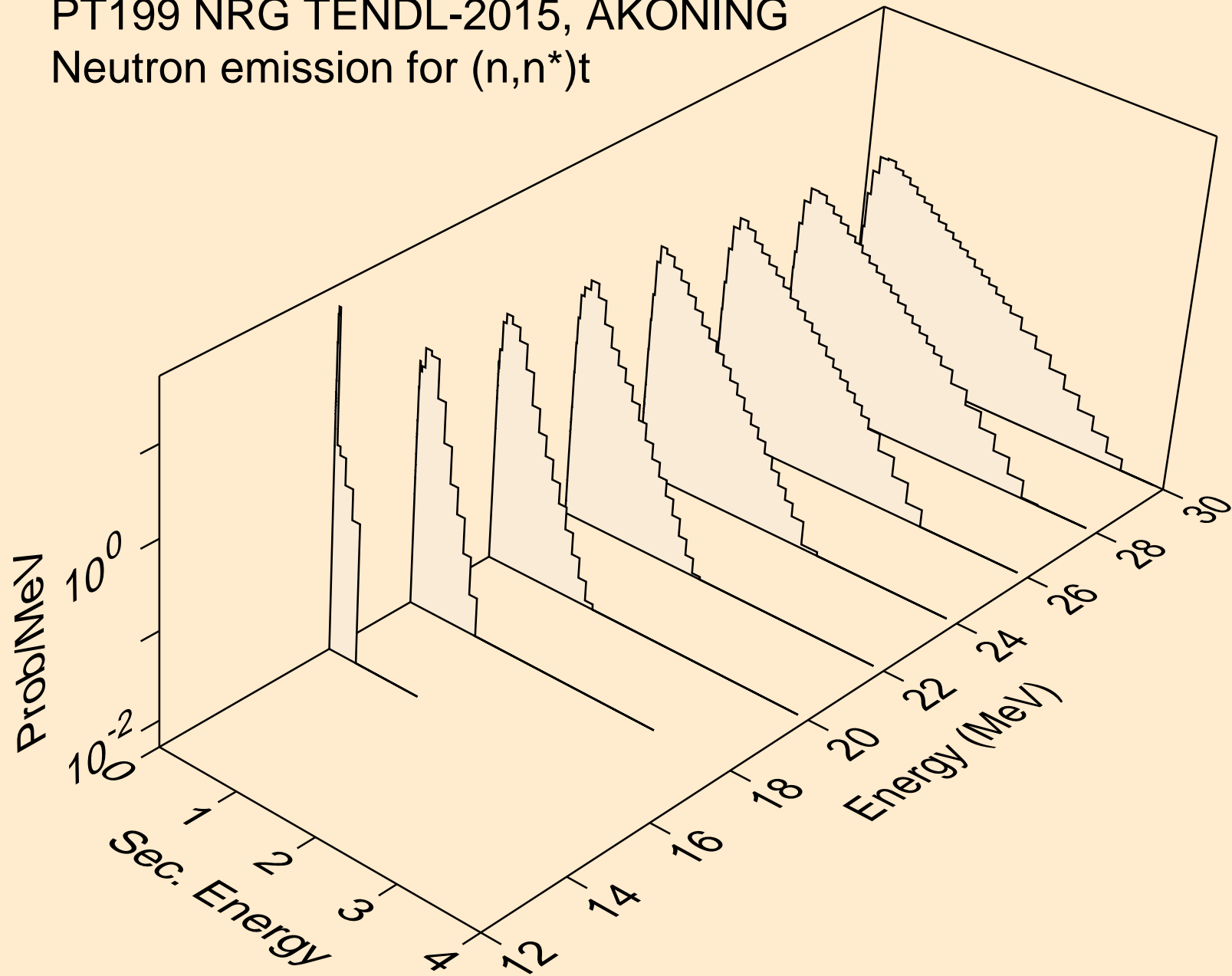
PT199 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)p



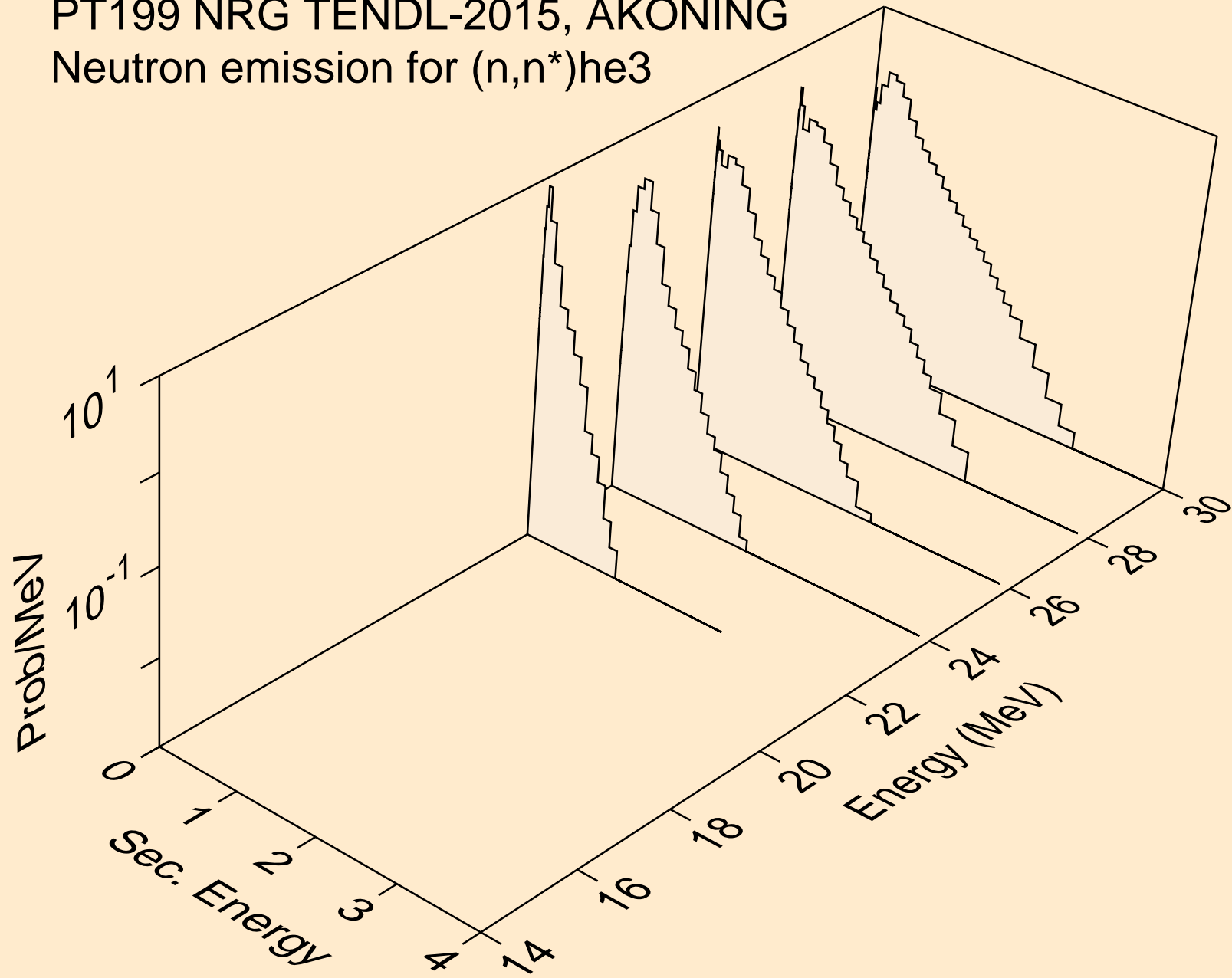
PT199 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)d



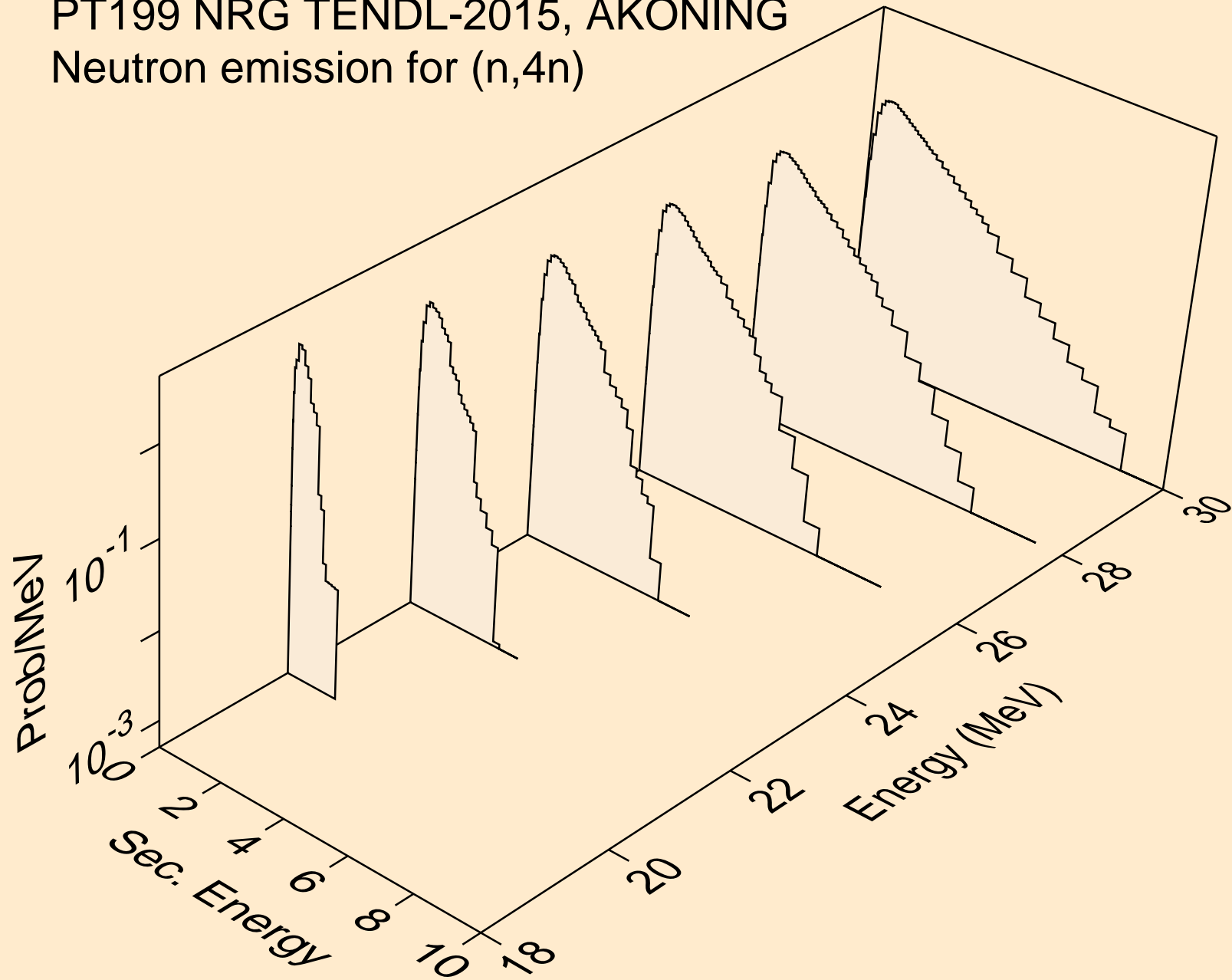
PT199 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)t



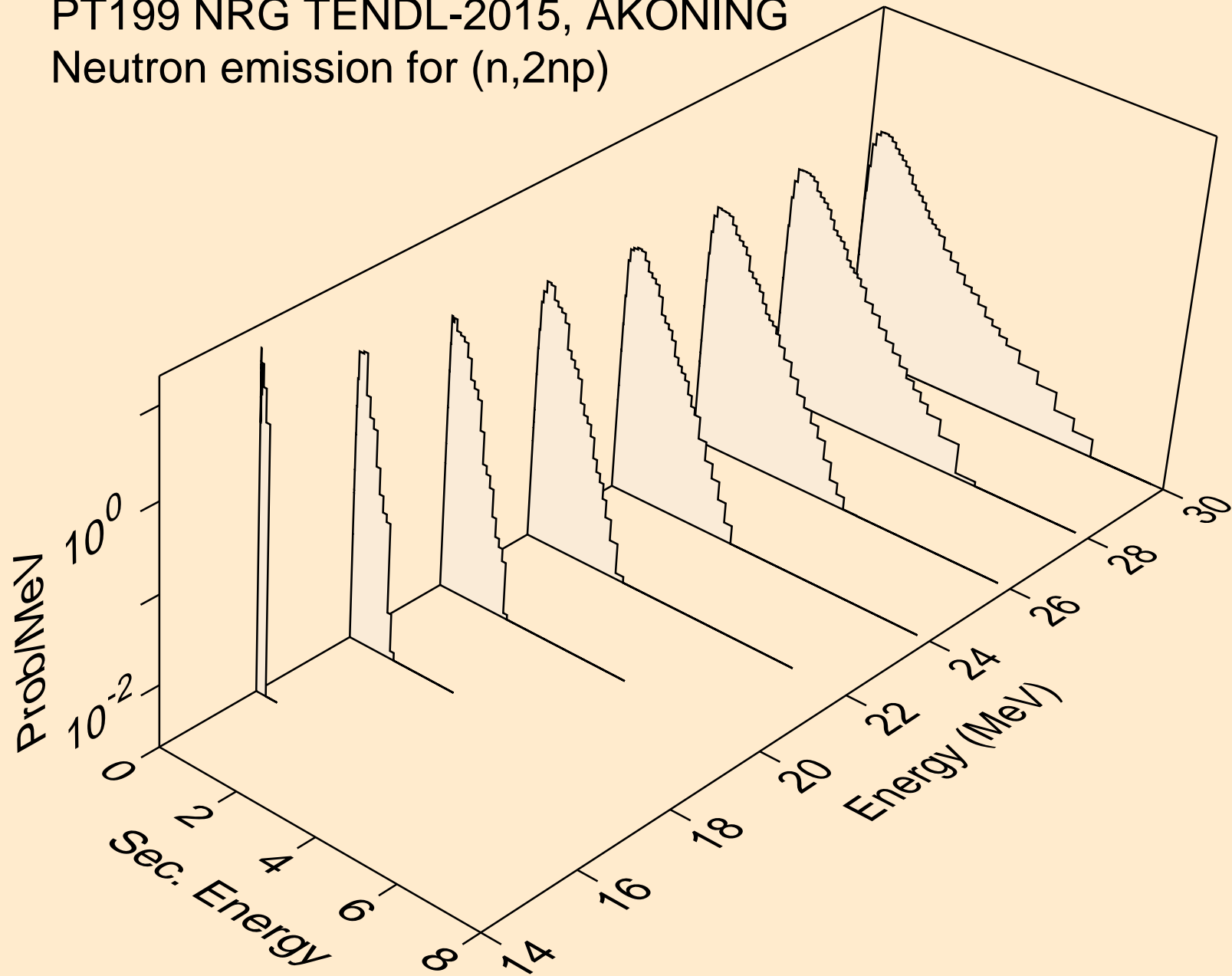
PT199 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)he3



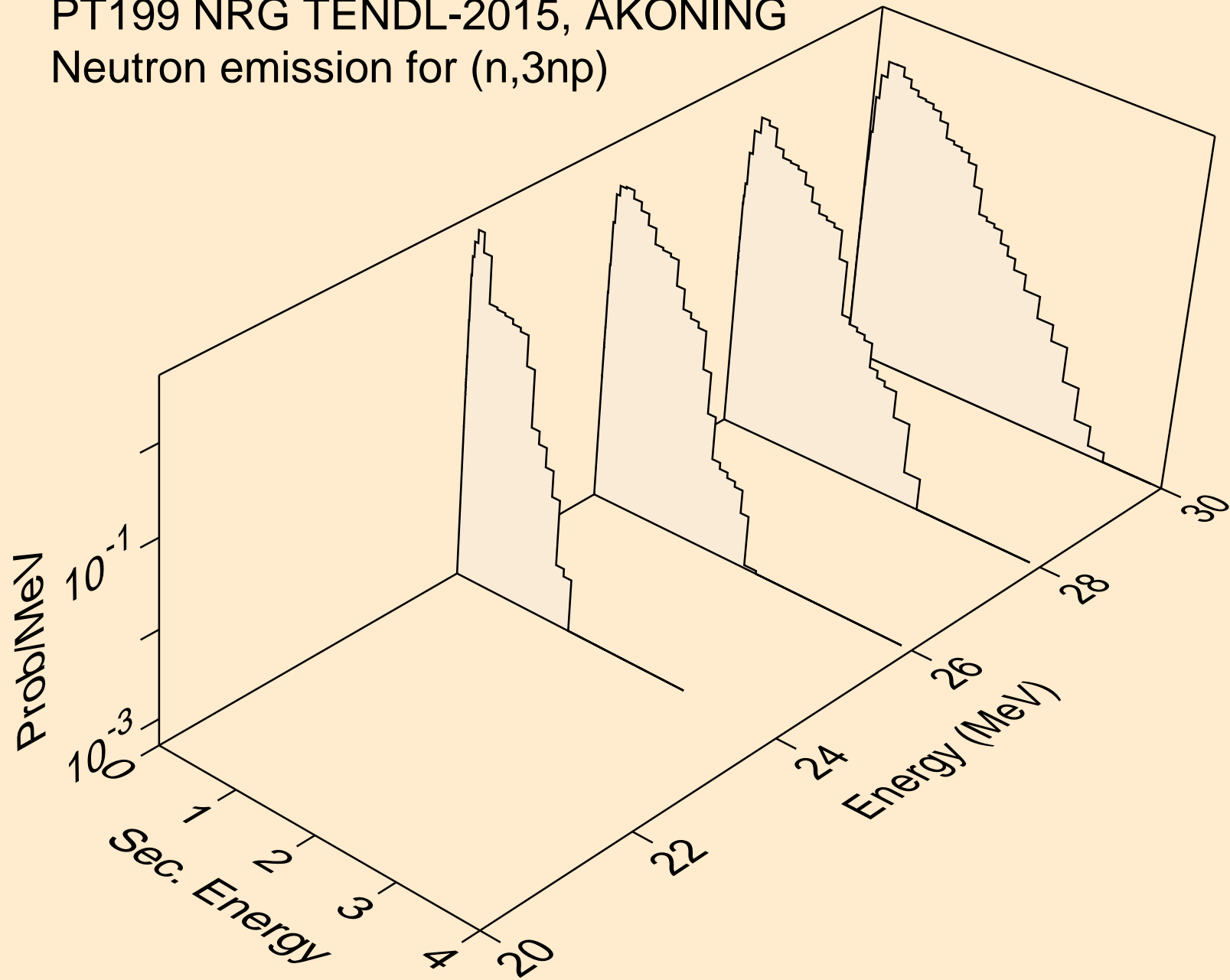
PT199 NRG TENDL-2015, AKONING
Neutron emission for (n,4n)



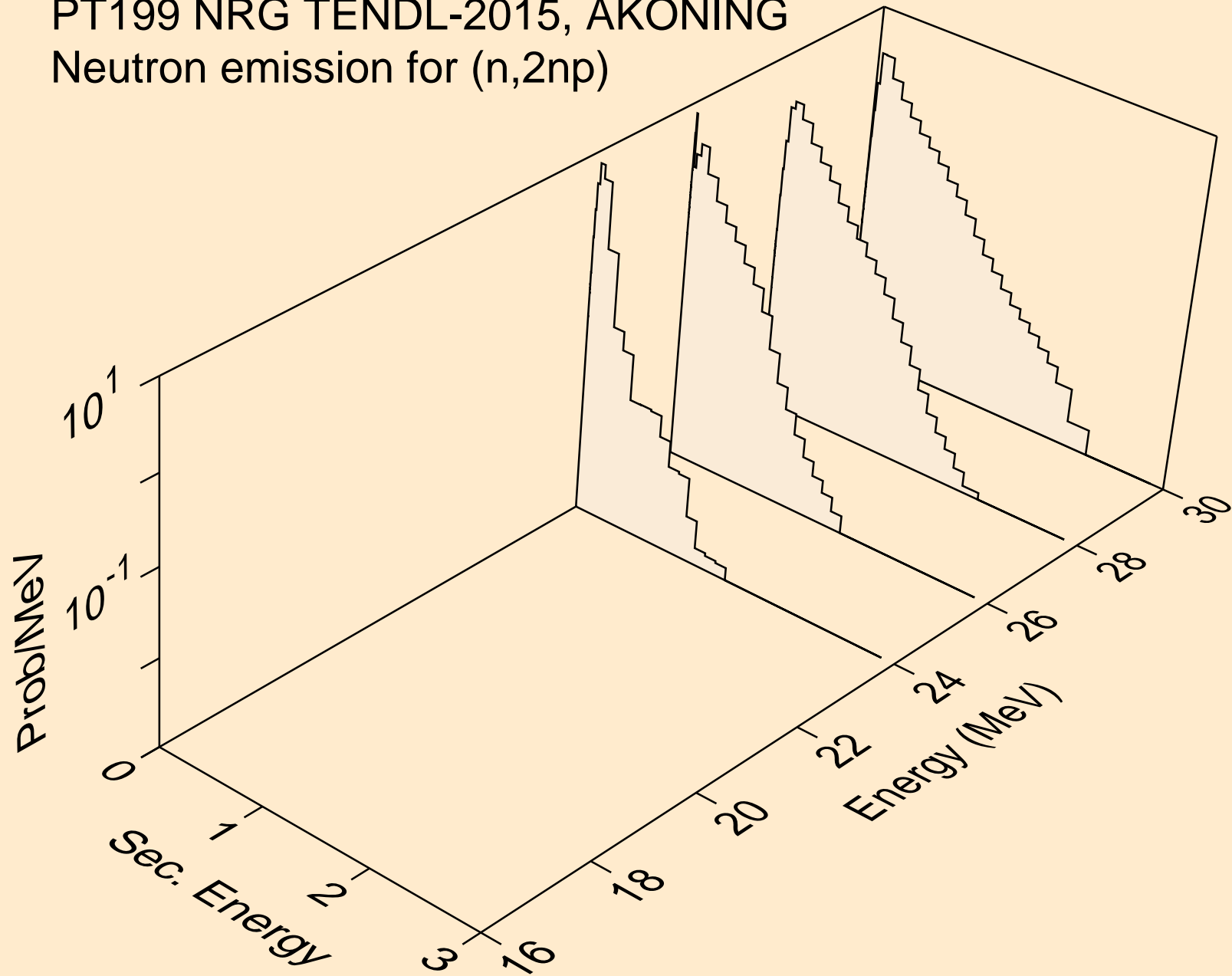
PT199 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



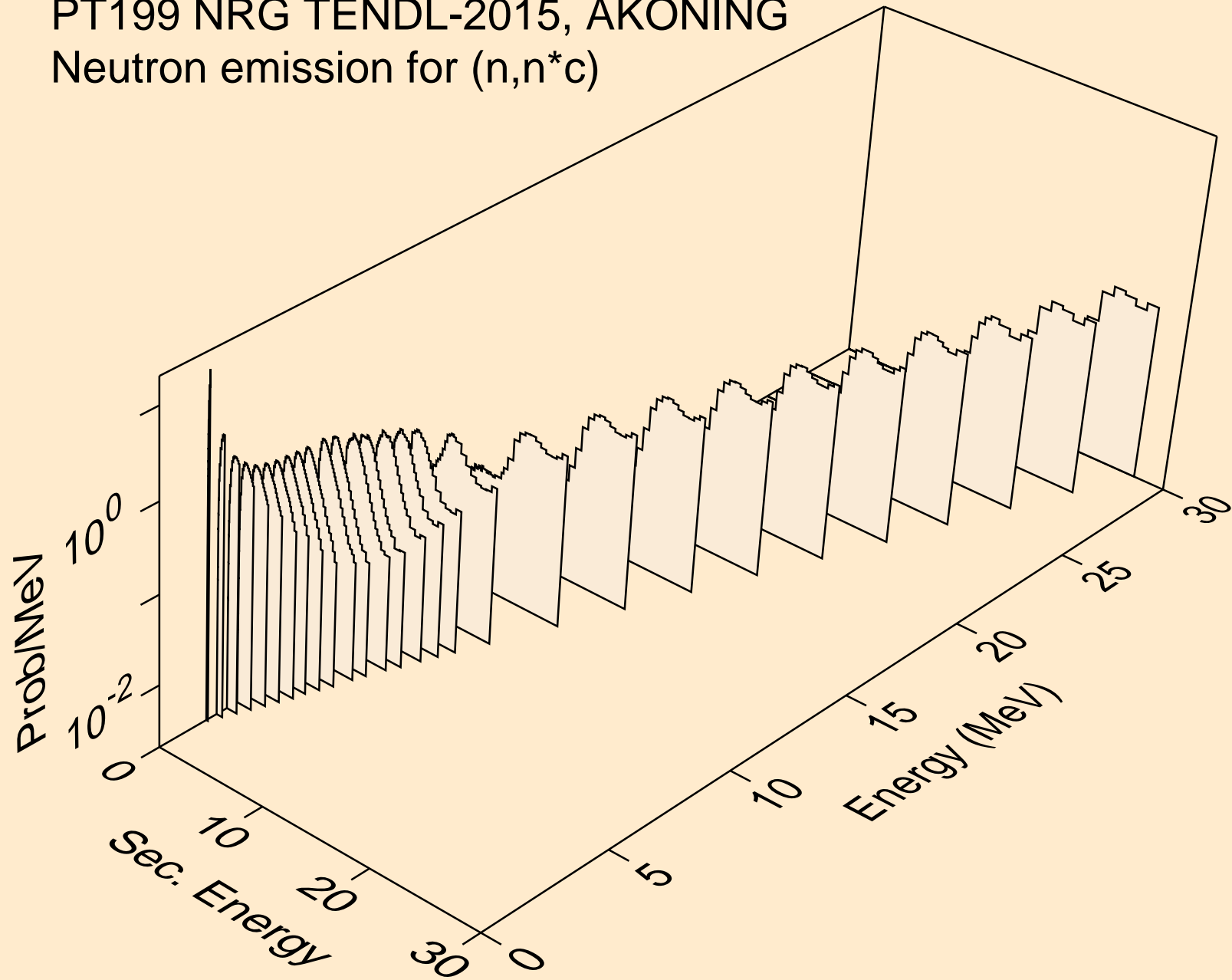
PT199 NRG TENDL-2015, AKONING
Neutron emission for (n,3np)



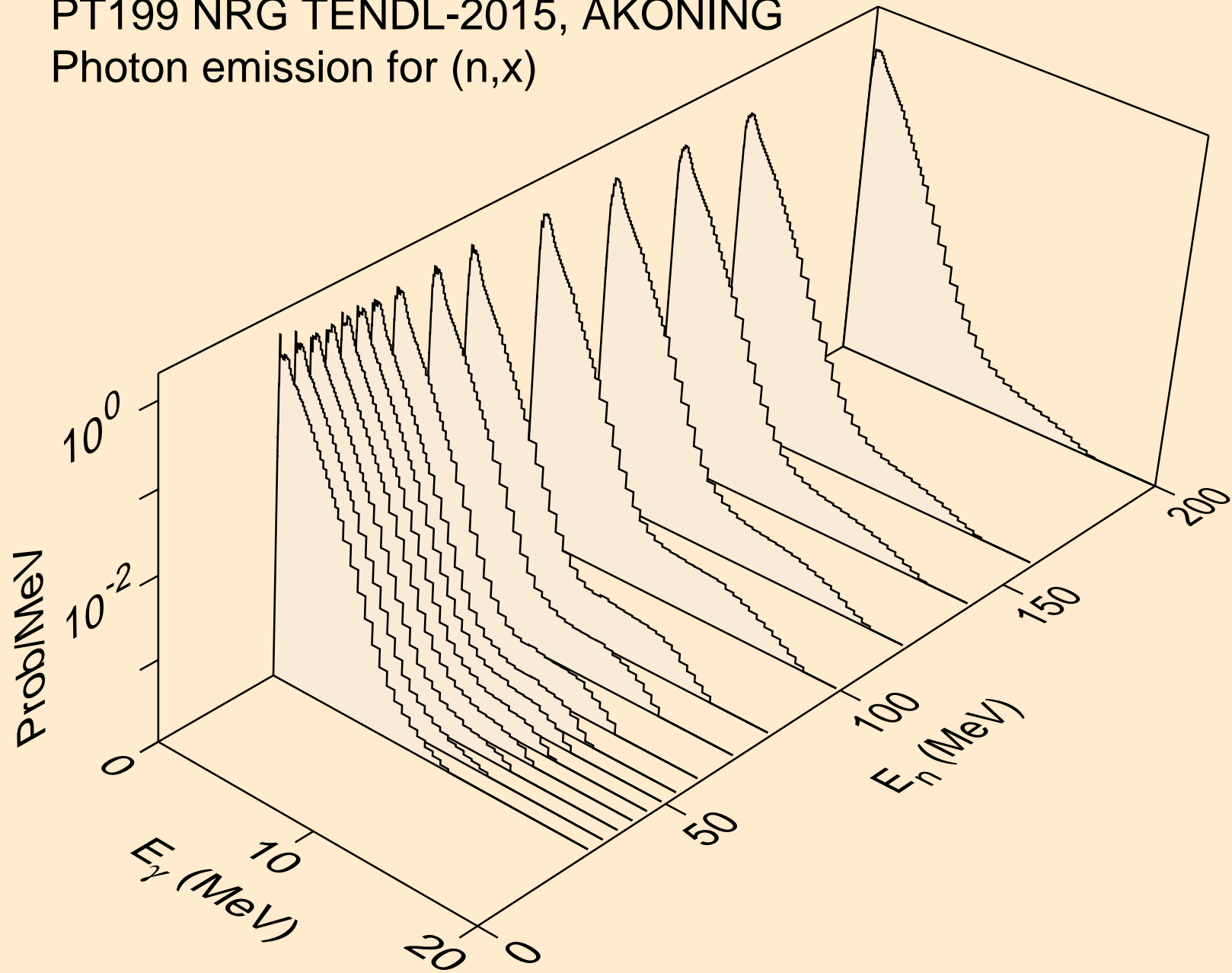
PT199 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



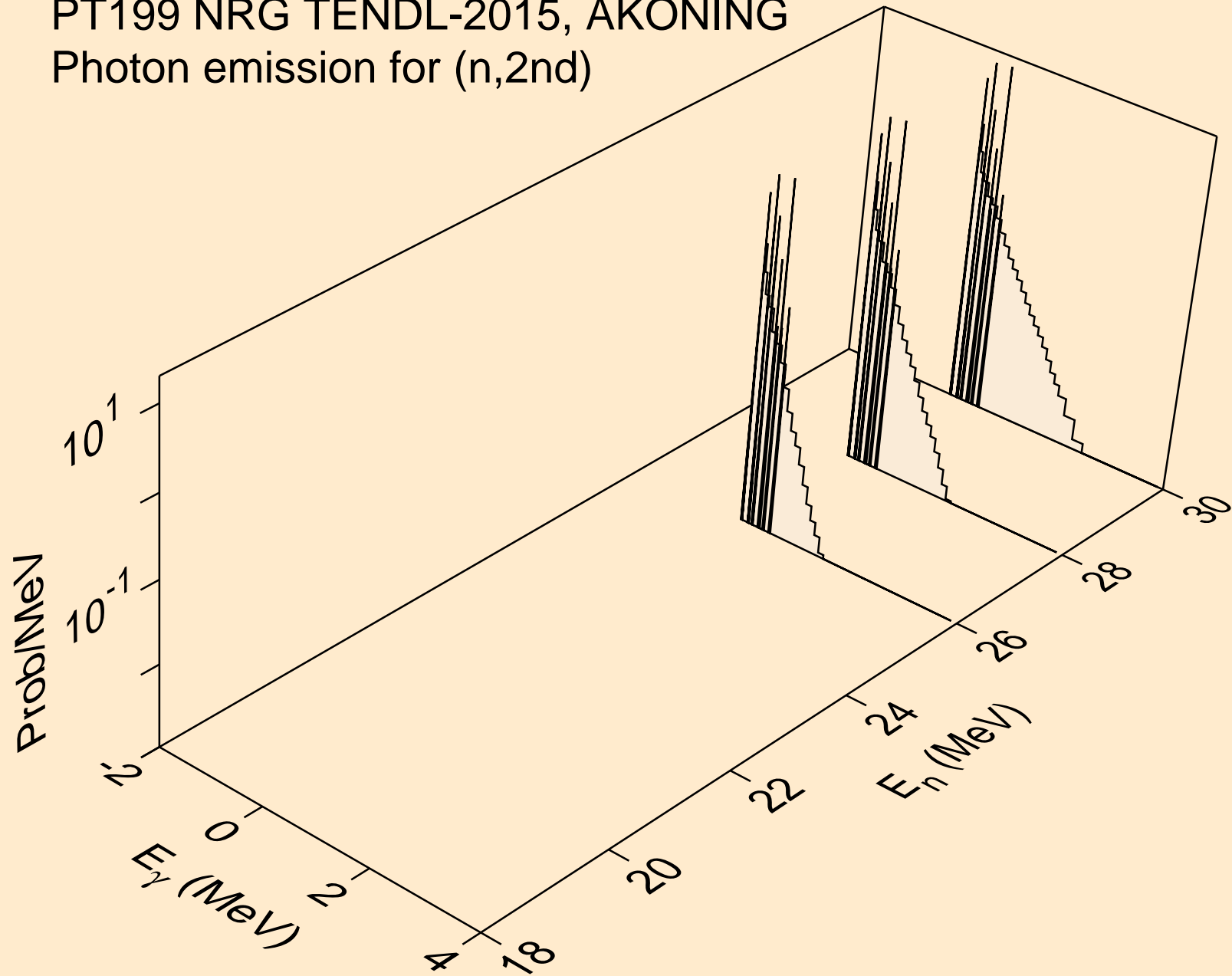
PT199 NRG TENDL-2015, AKONING
Neutron emission for (n,n*c)



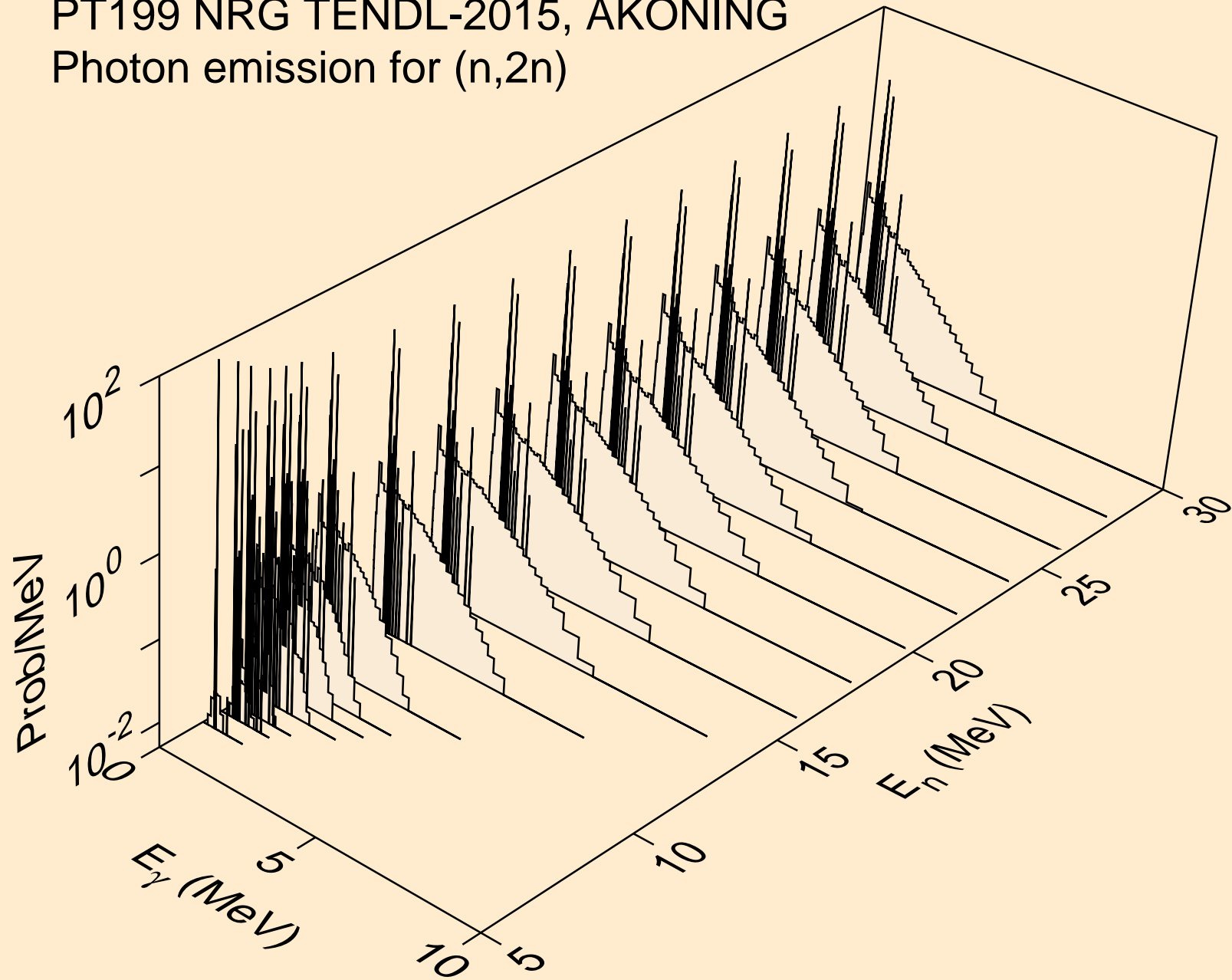
PT199 NRG TENDL-2015, AKONING
Photon emission for (n,x)



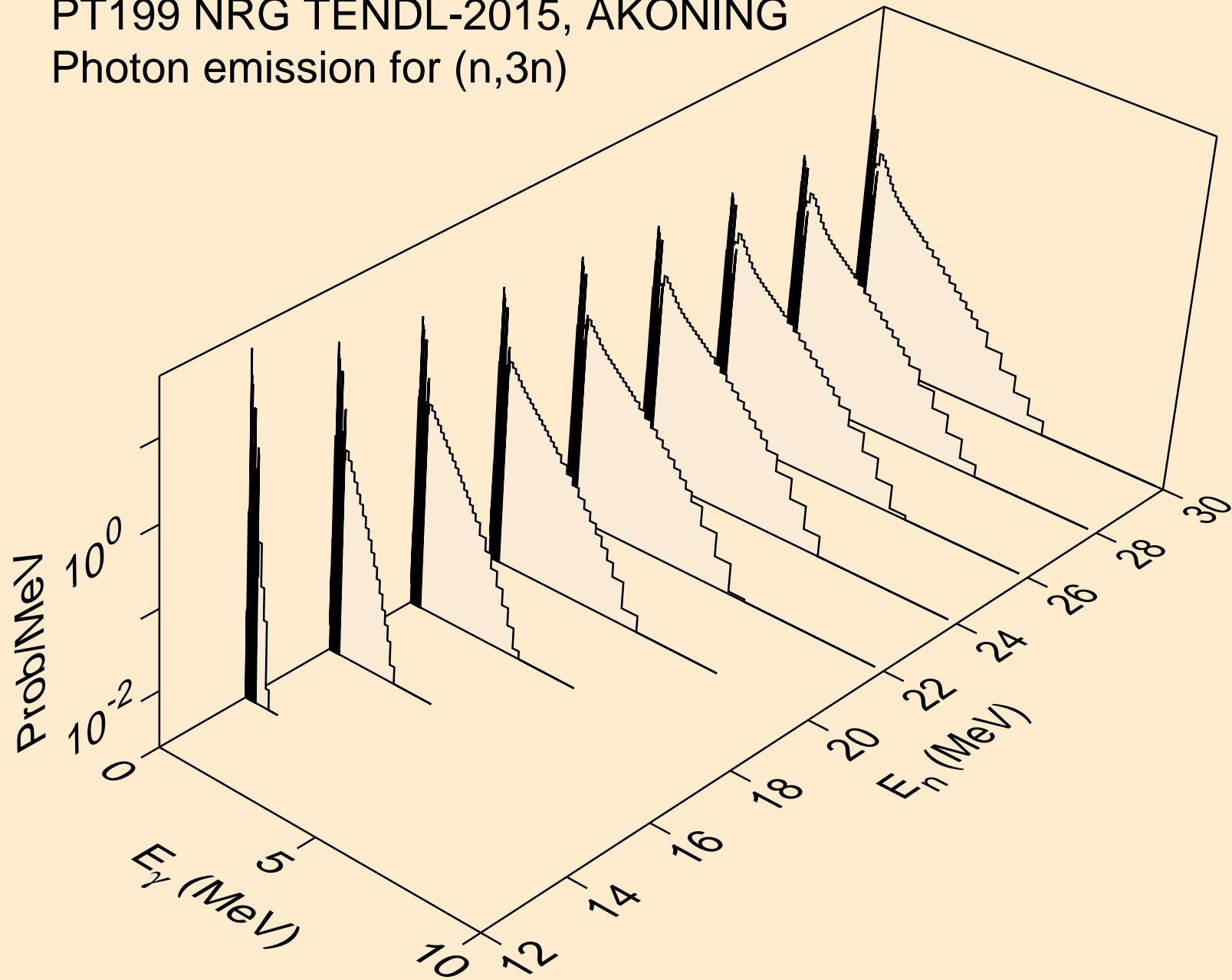
PT199 NRG TENDL-2015, AKONING
Photon emission for (n,2nd)



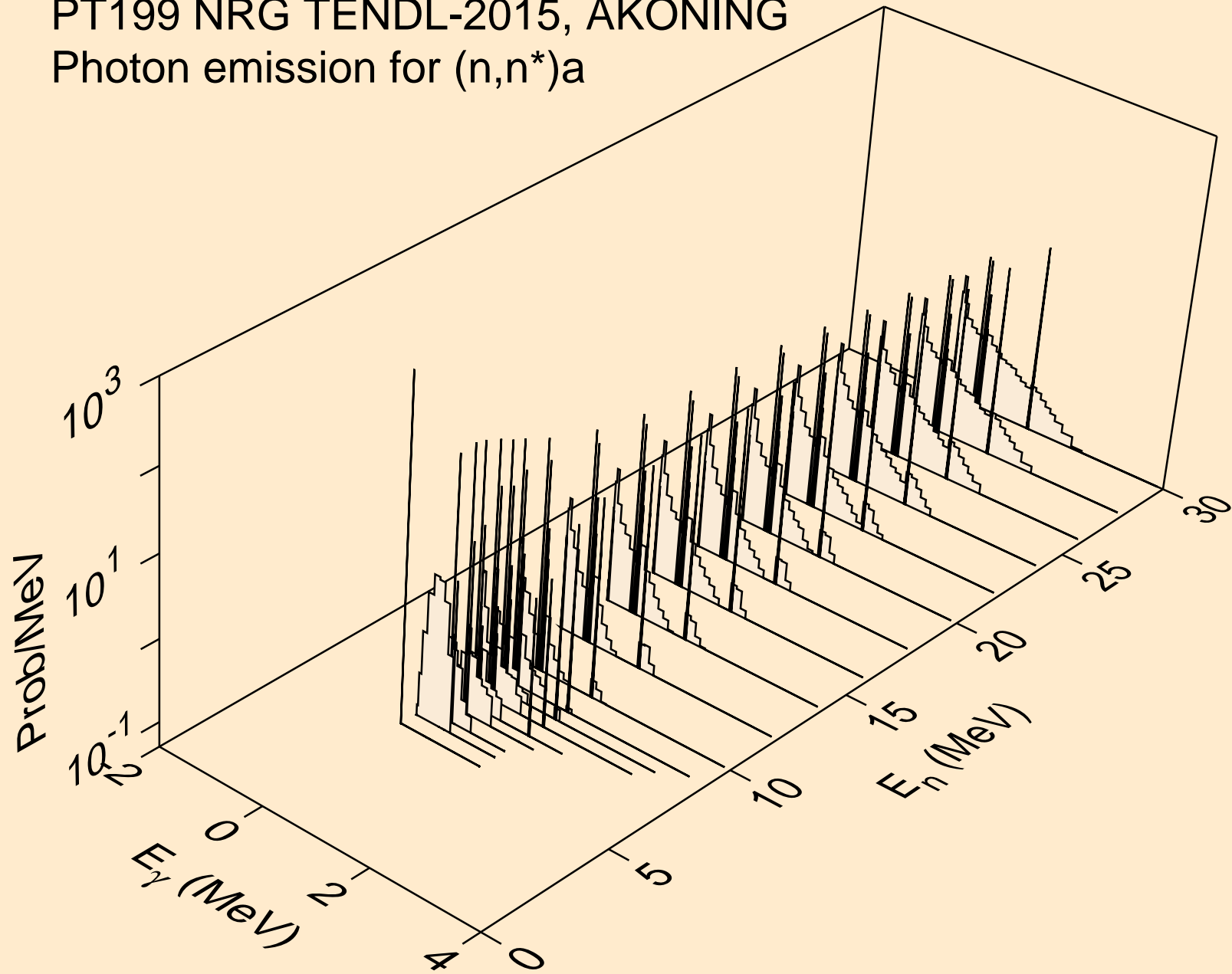
PT199 NRG TENDL-2015, AKONING
Photon emission for (n,2n)



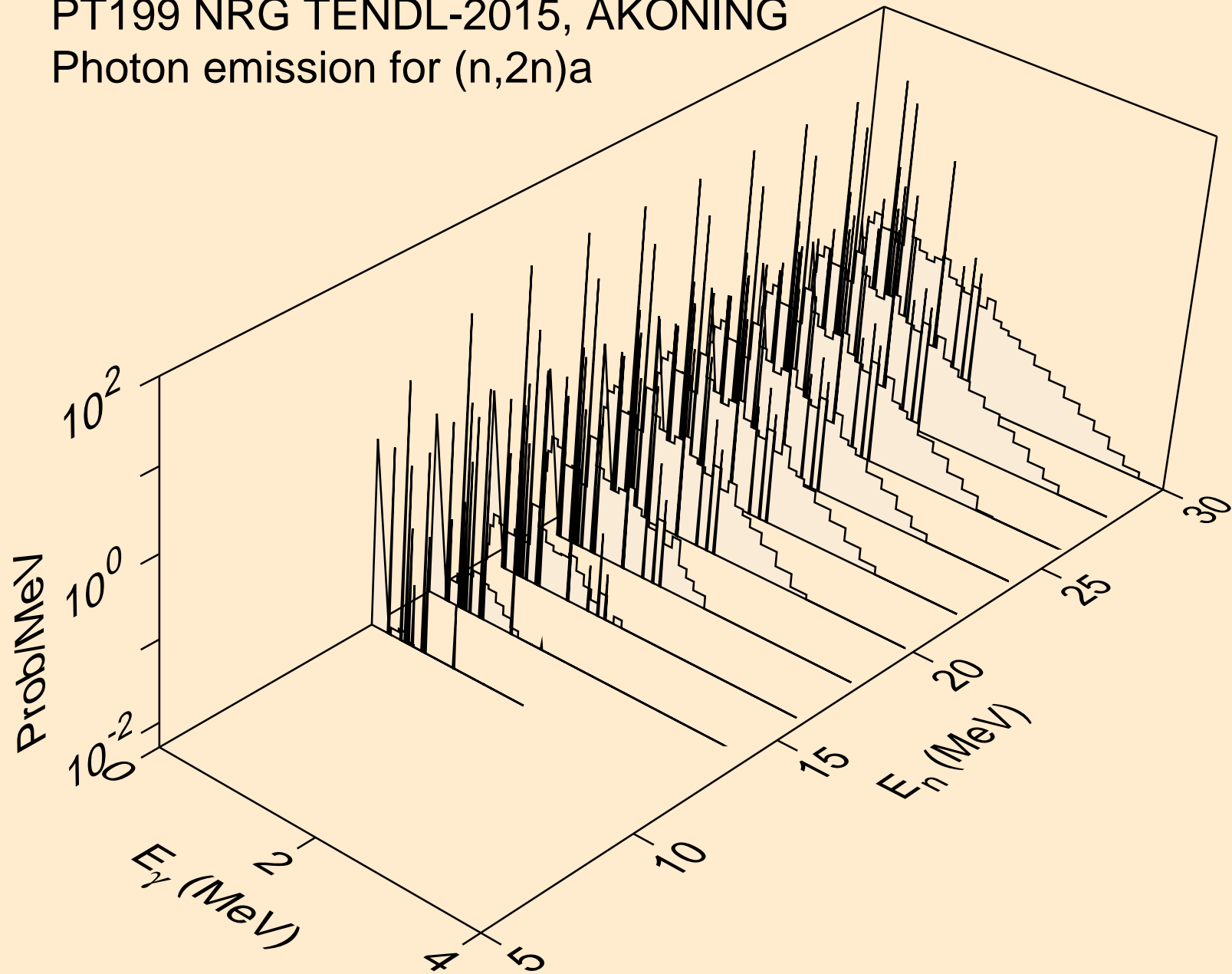
PT199 NRG TENDL-2015, AKONING
Photon emission for (n,3n)



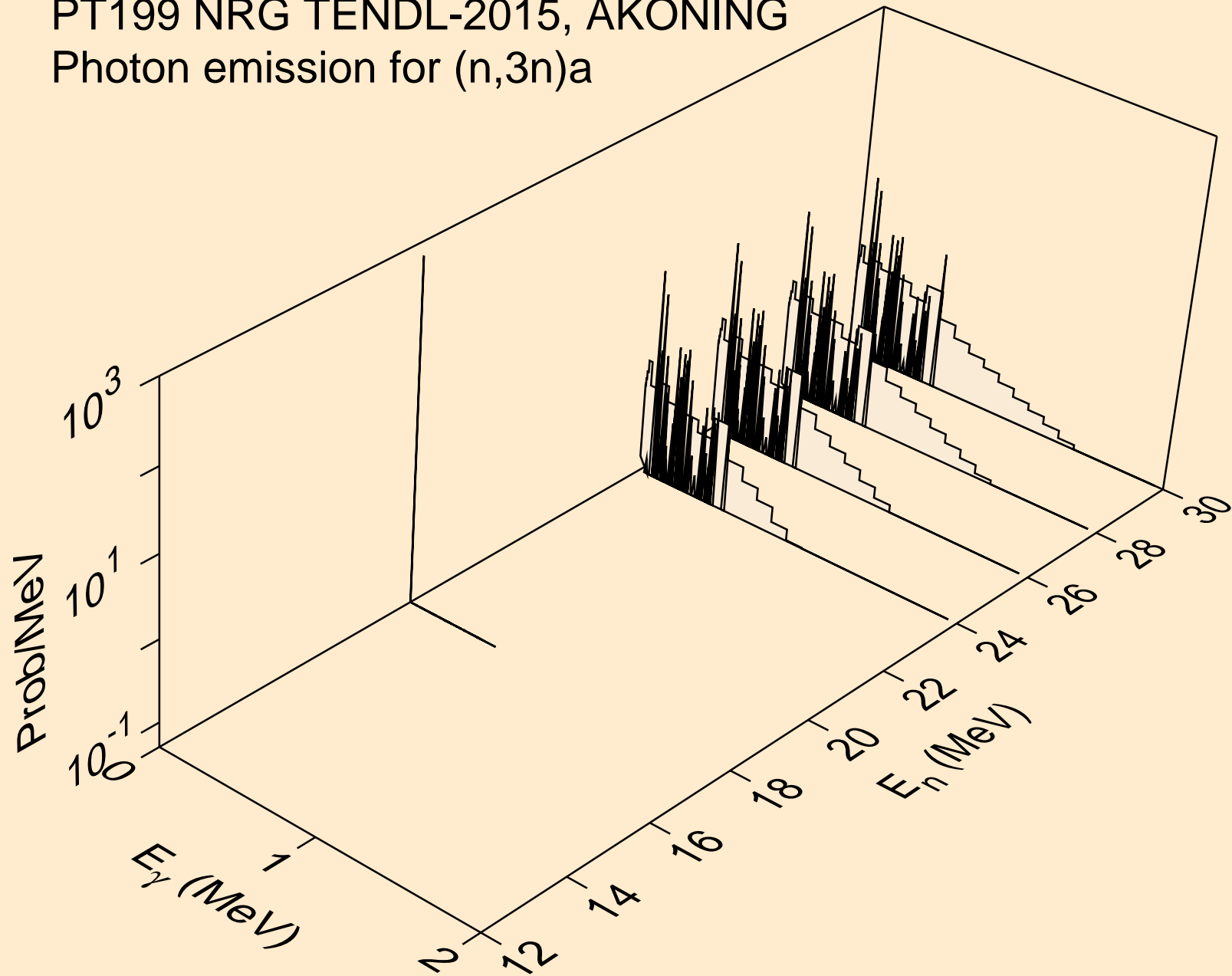
PT199 NRG TENDL-2015, AKONING
Photon emission for (n,n*)a



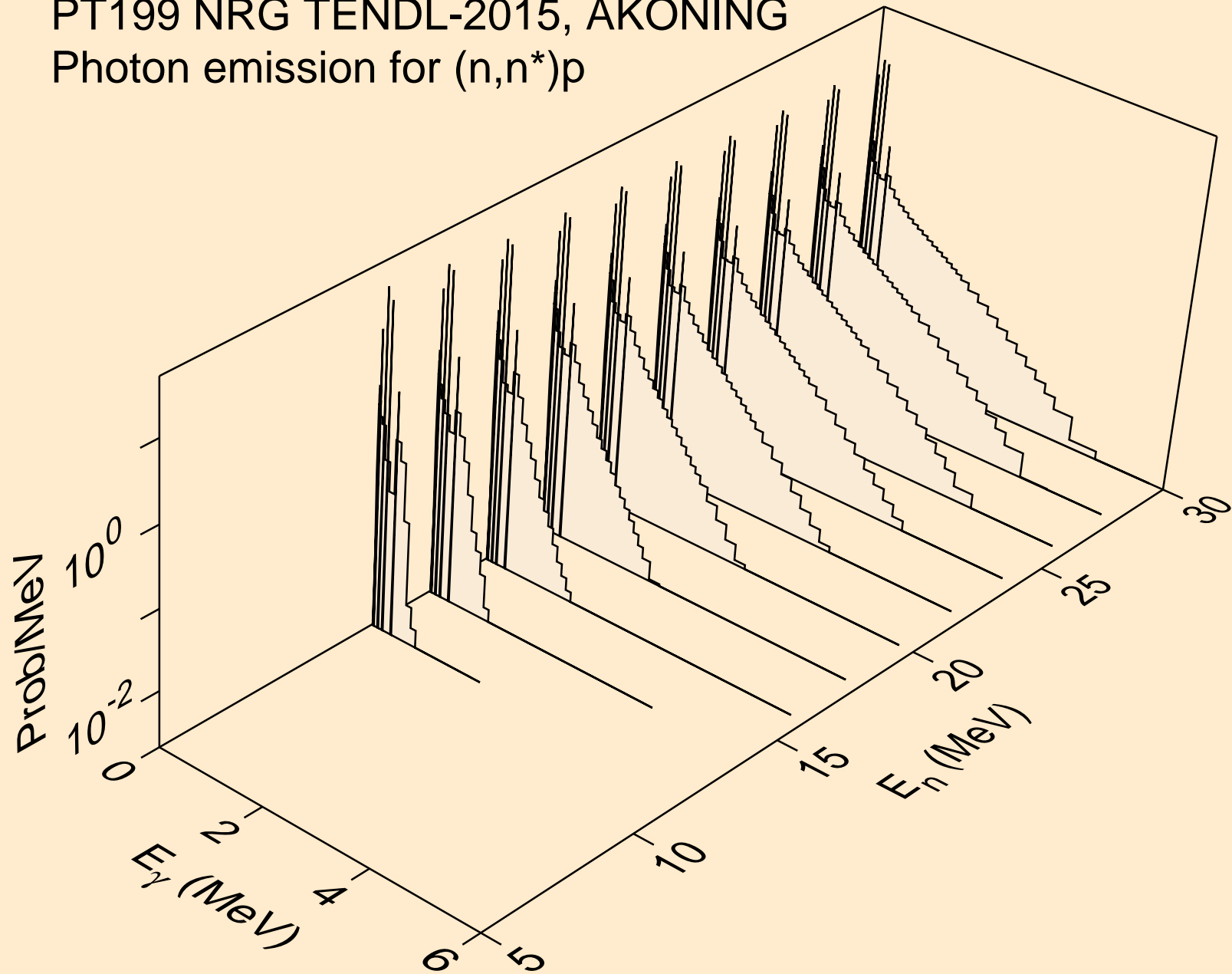
PT199 NRG TENDL-2015, AKONING
Photon emission for (n,2n)a



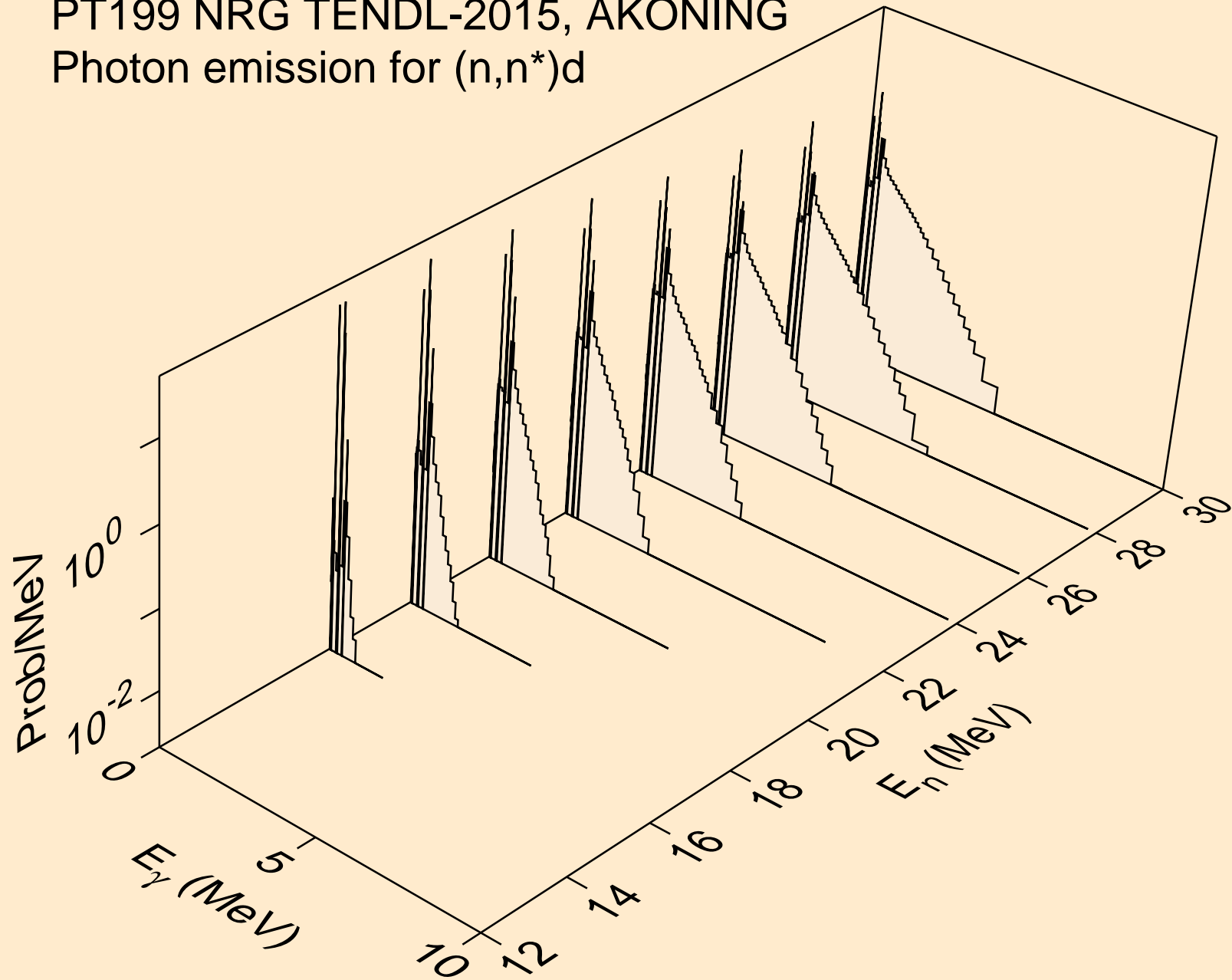
PT199 NRG TENDL-2015, AKONING
Photon emission for (n,3n)a



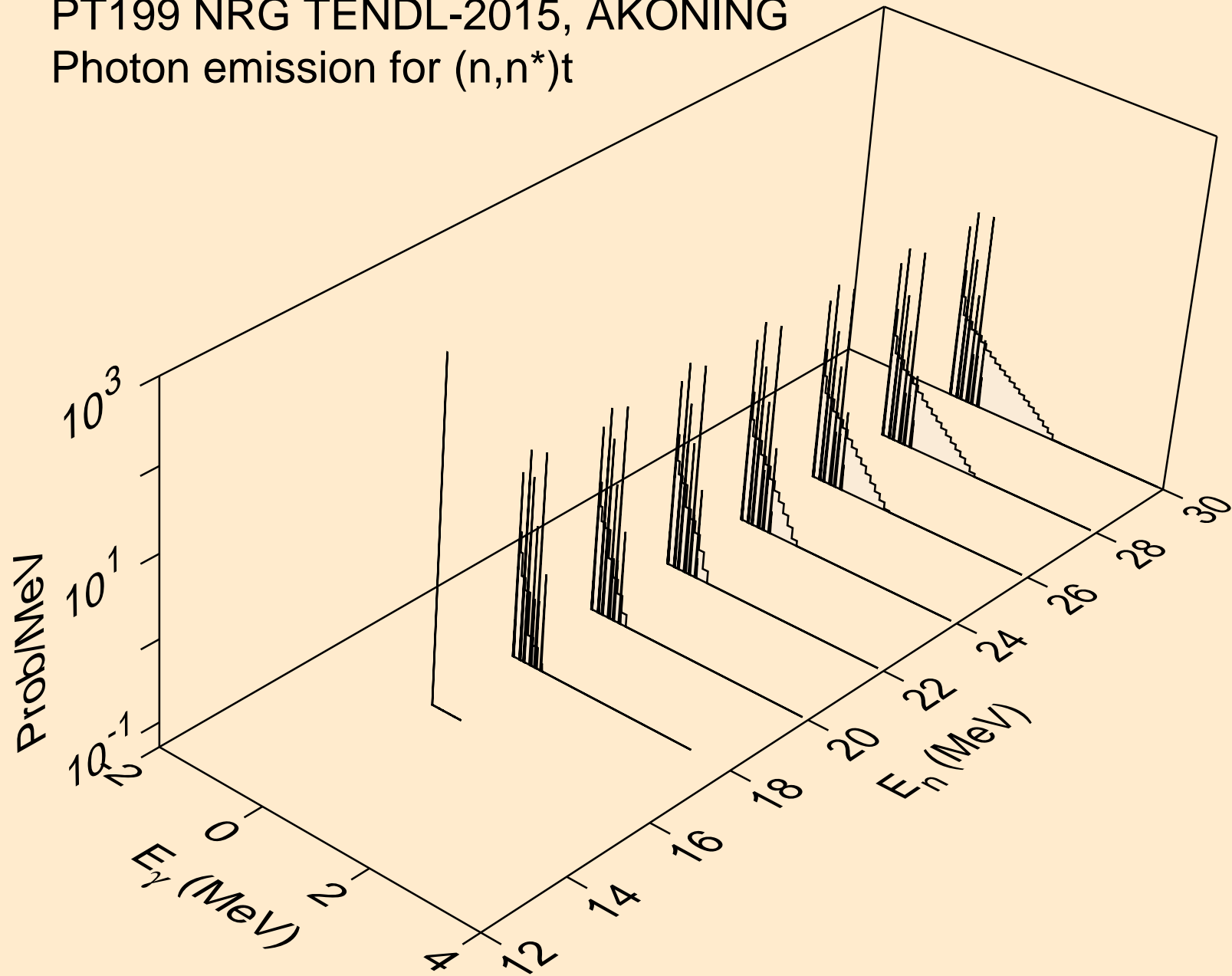
PT199 NRG TENDL-2015, AKONING
Photon emission for (n,n*)p



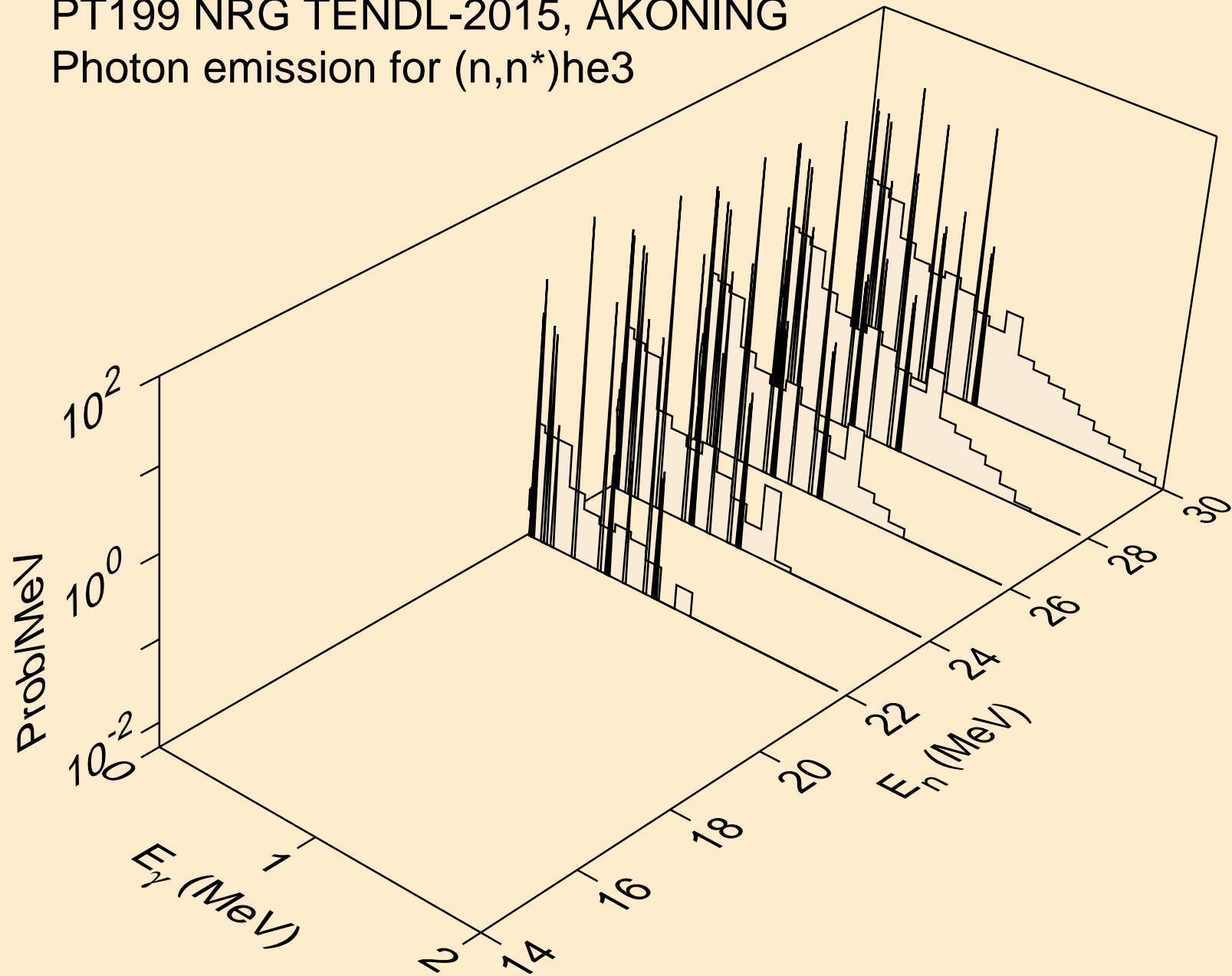
PT199 NRG TENDL-2015, AKONING
Photon emission for (n,n*)d



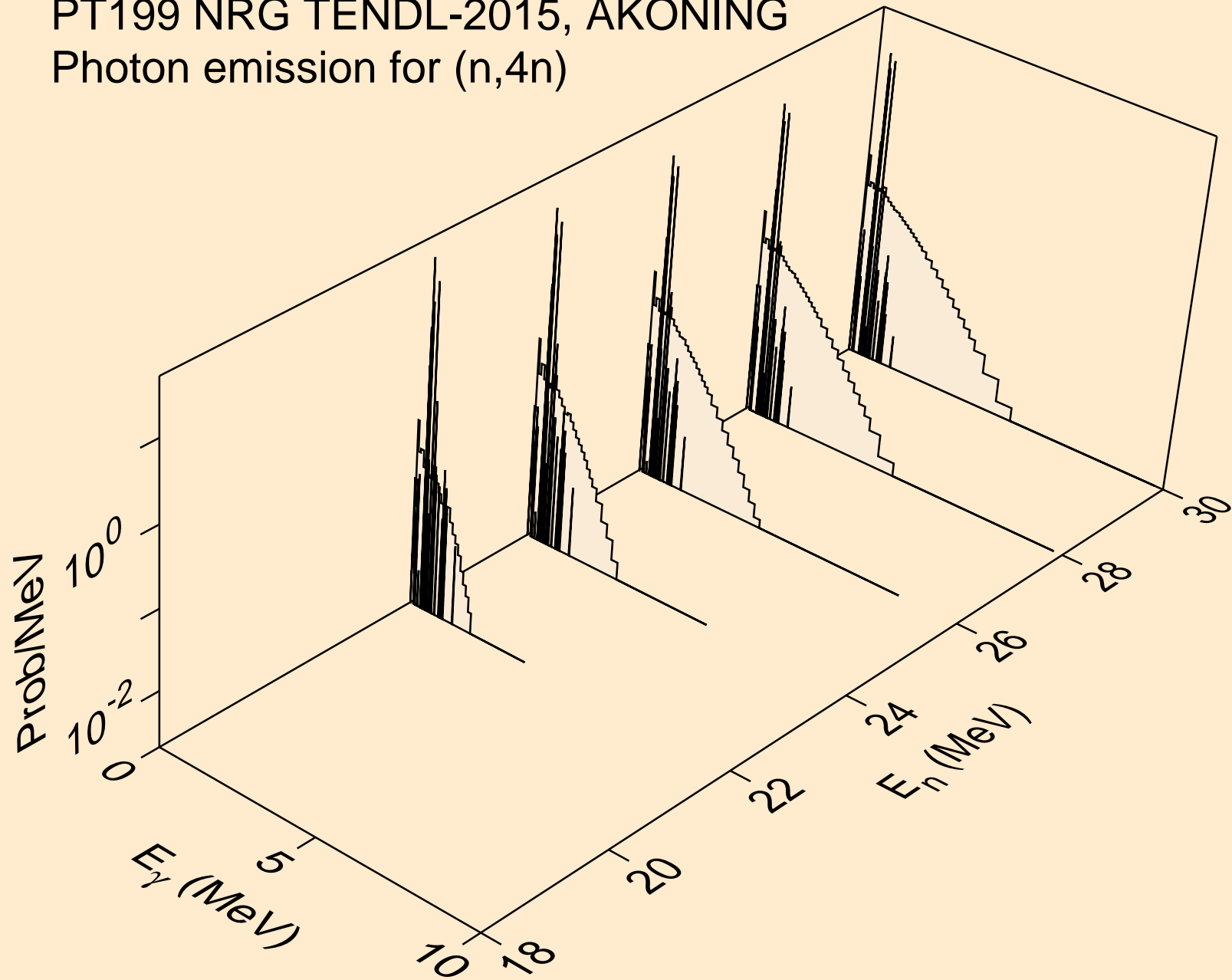
PT199 NRG TENDL-2015, AKONING
Photon emission for (n,n*)t



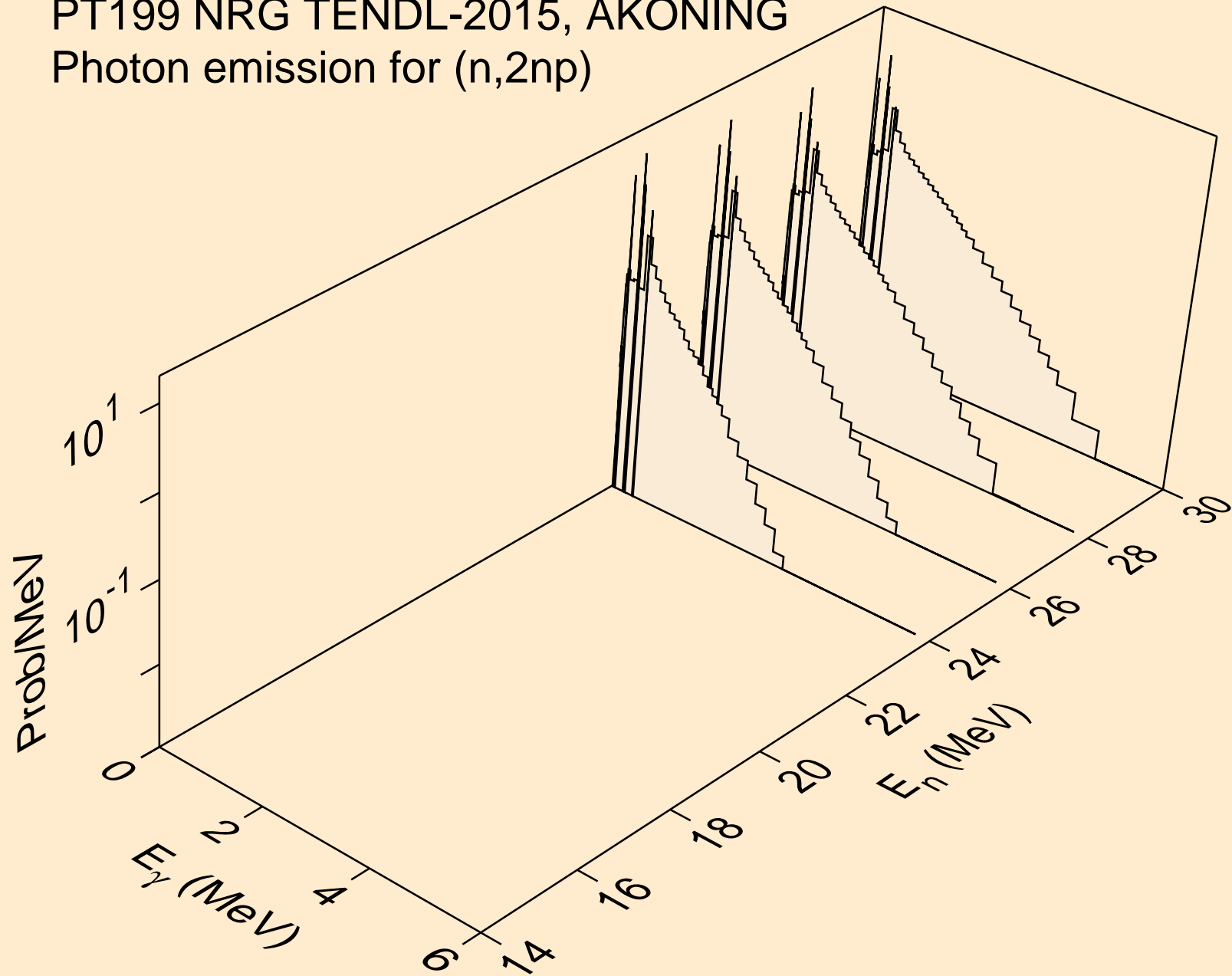
PT199 NRG TENDL-2015, AKONING
Photon emission for (n,n*)he3



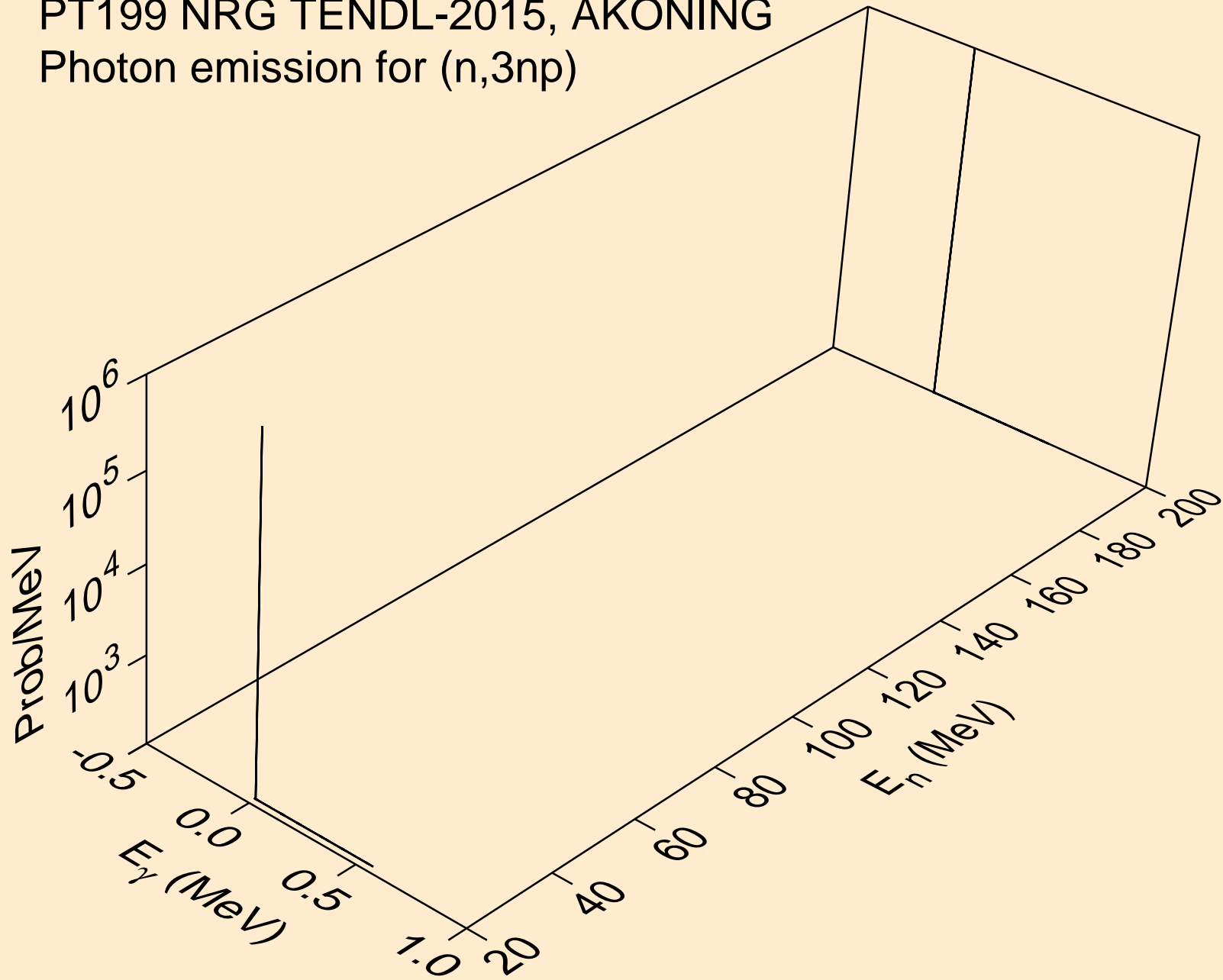
PT199 NRG TENDL-2015, AKONING
Photon emission for (n,4n)



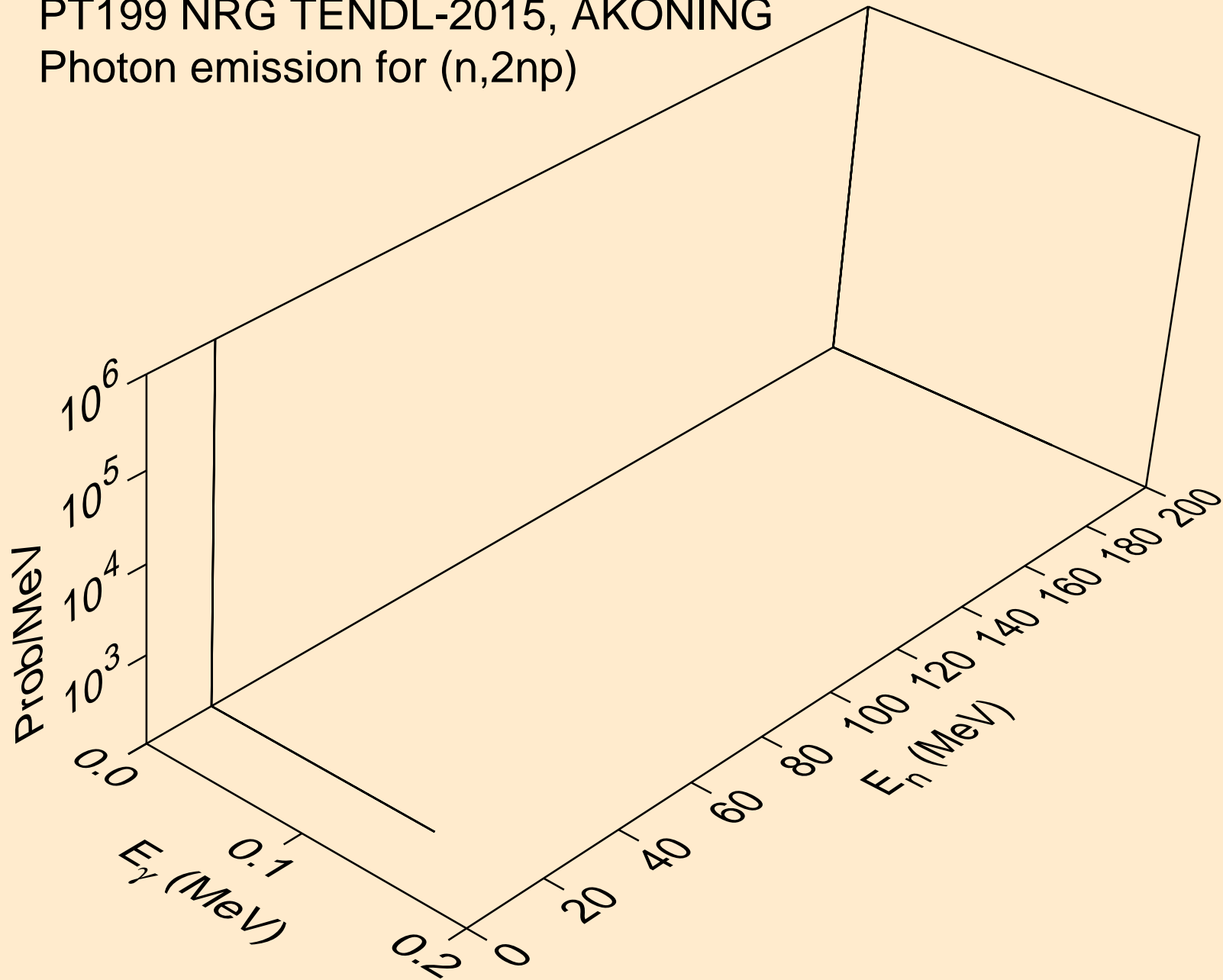
PT199 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



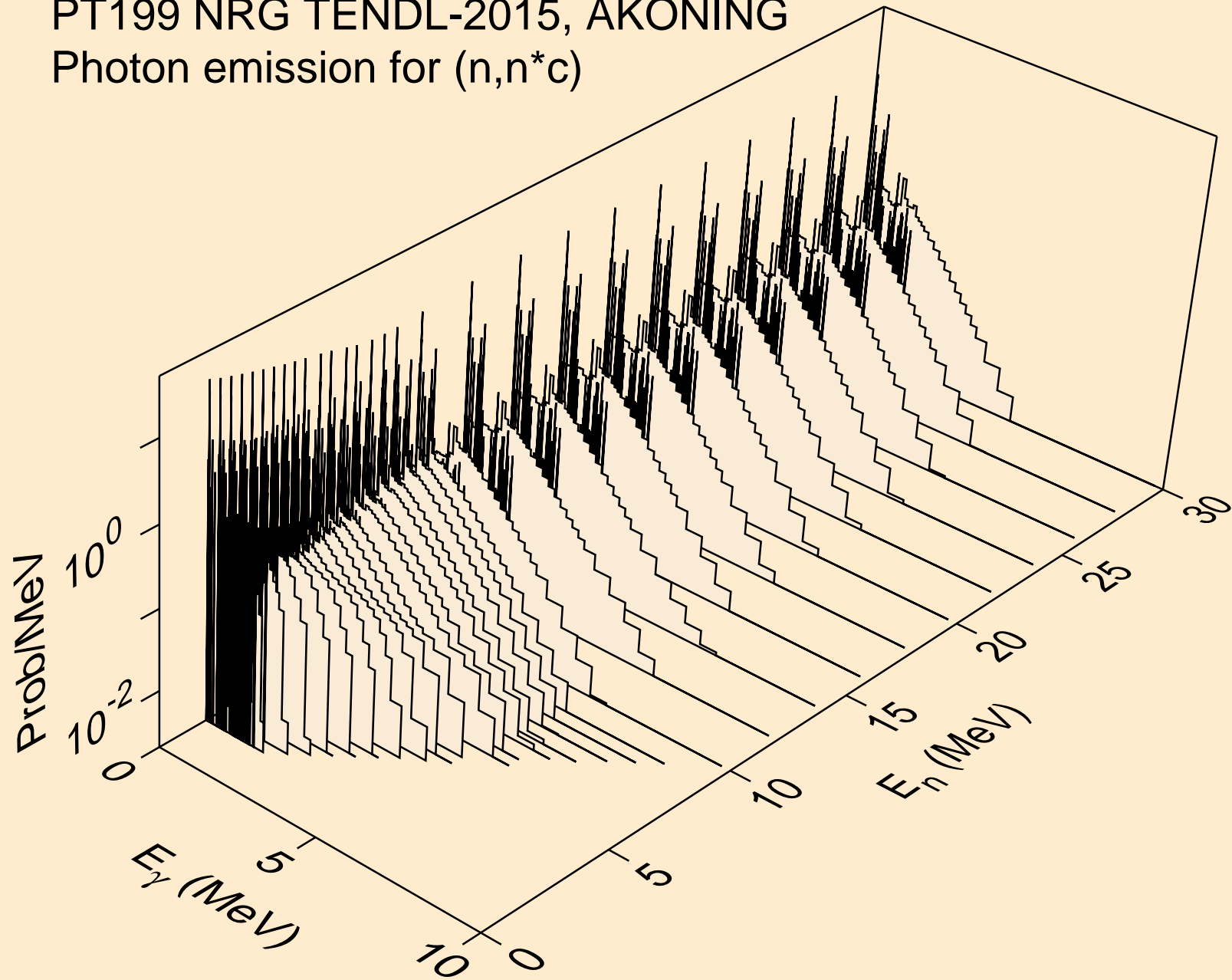
PT199 NRG TENDL-2015, AKONING
Photon emission for (n,3np)



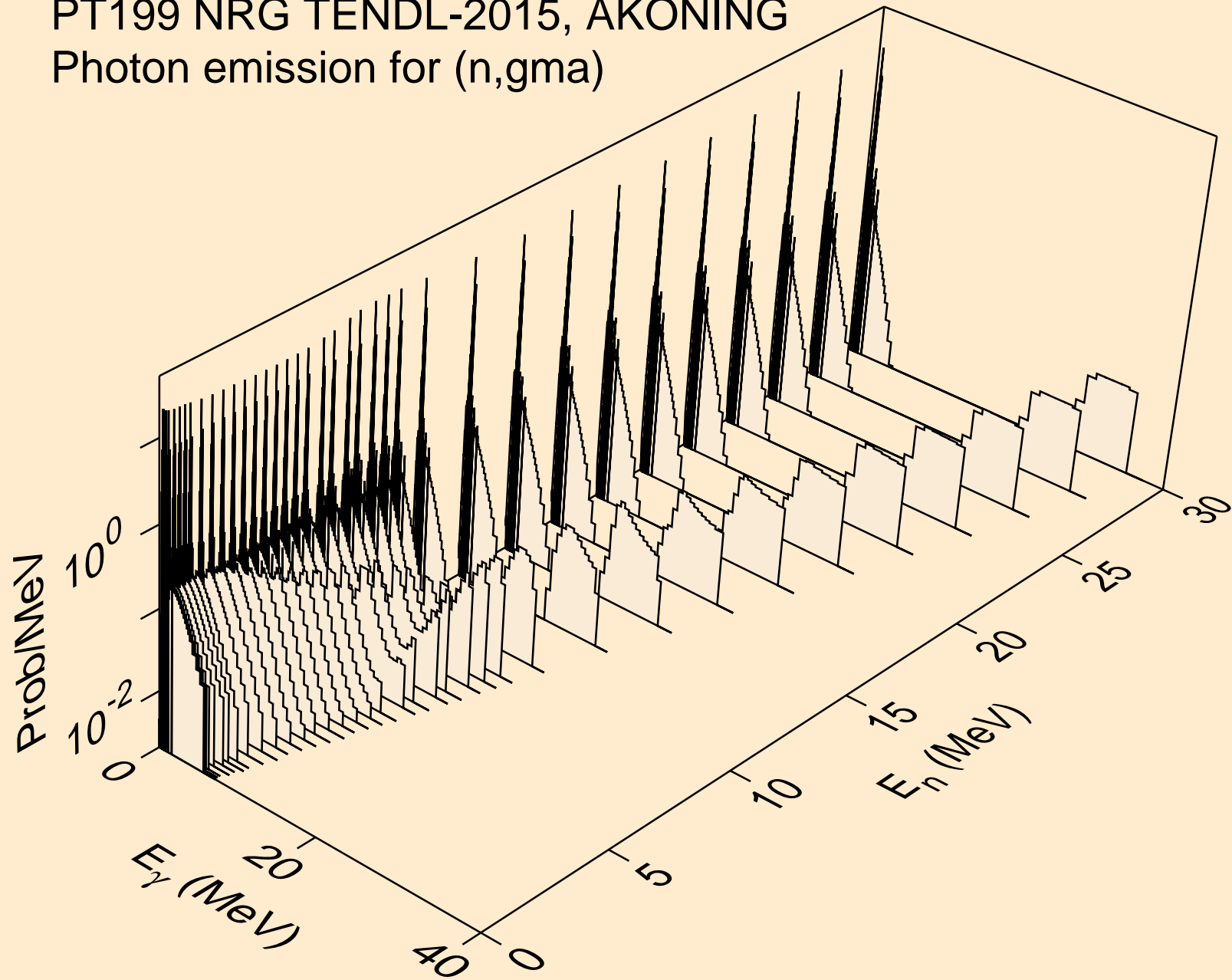
PT199 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



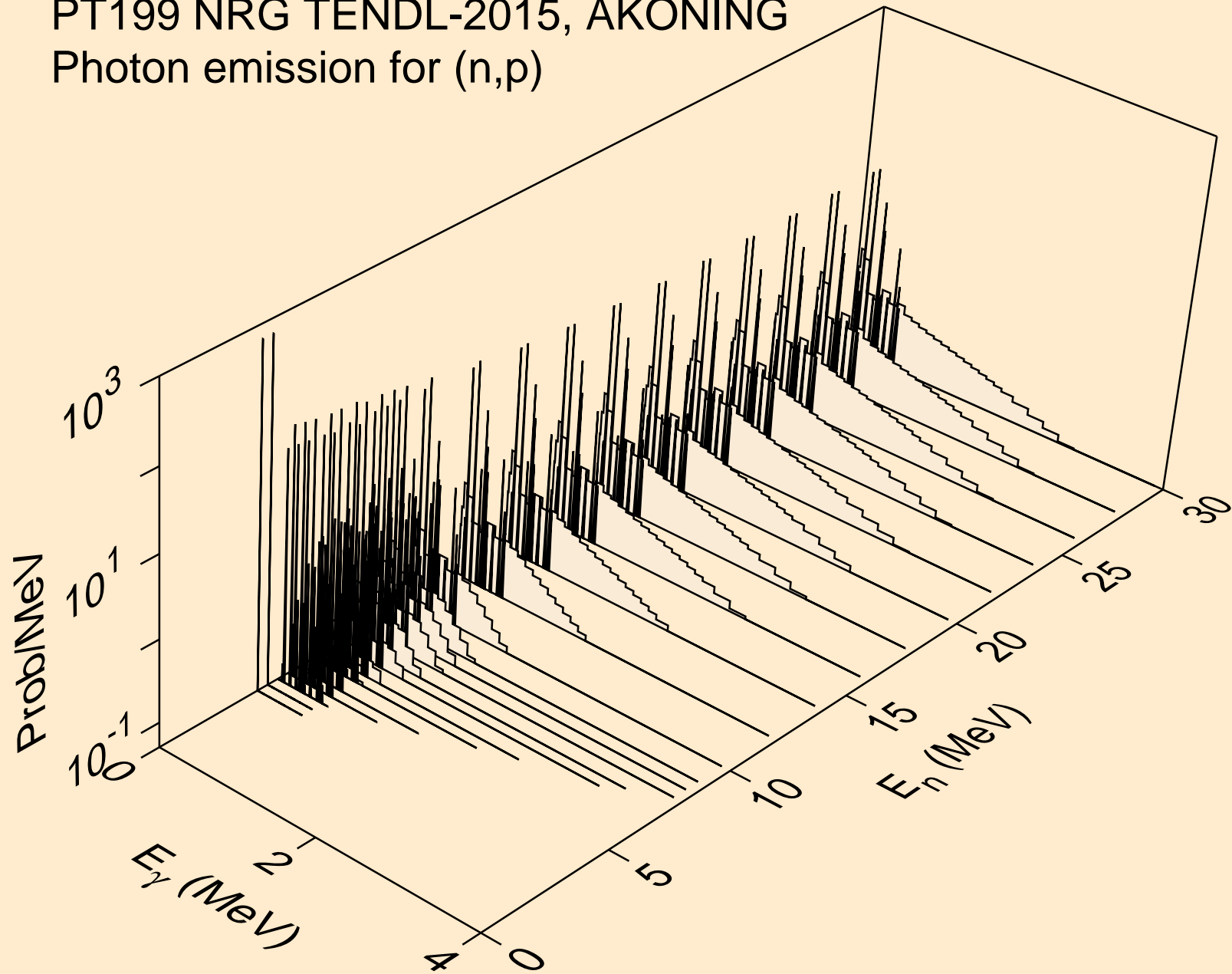
PT199 NRG TENDL-2015, AKONING
Photon emission for (n,n*c)



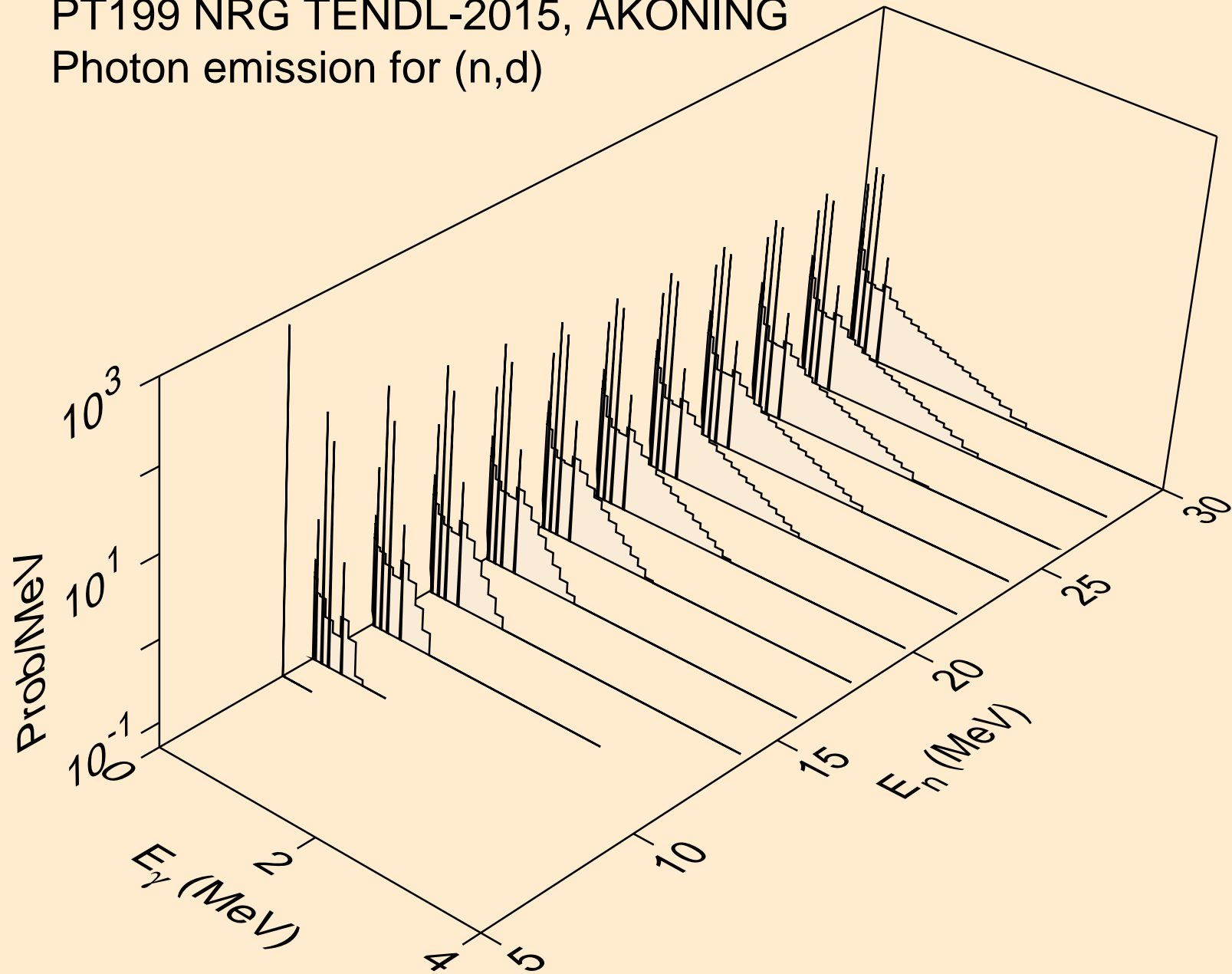
PT199 NRG TENDL-2015, AKONING
Photon emission for (n,gma)



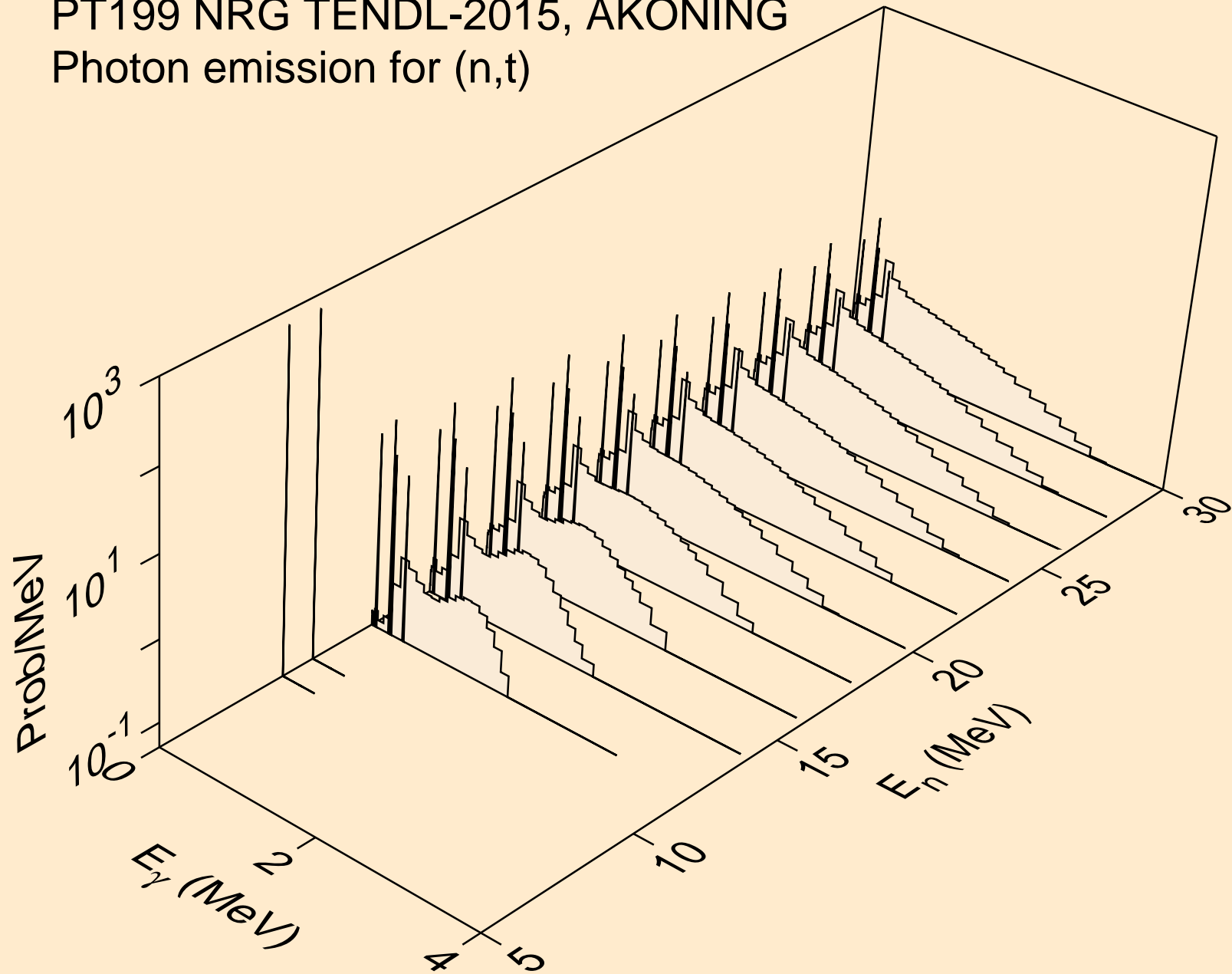
PT199 NRG TENDL-2015, AKONING
Photon emission for (n,p)



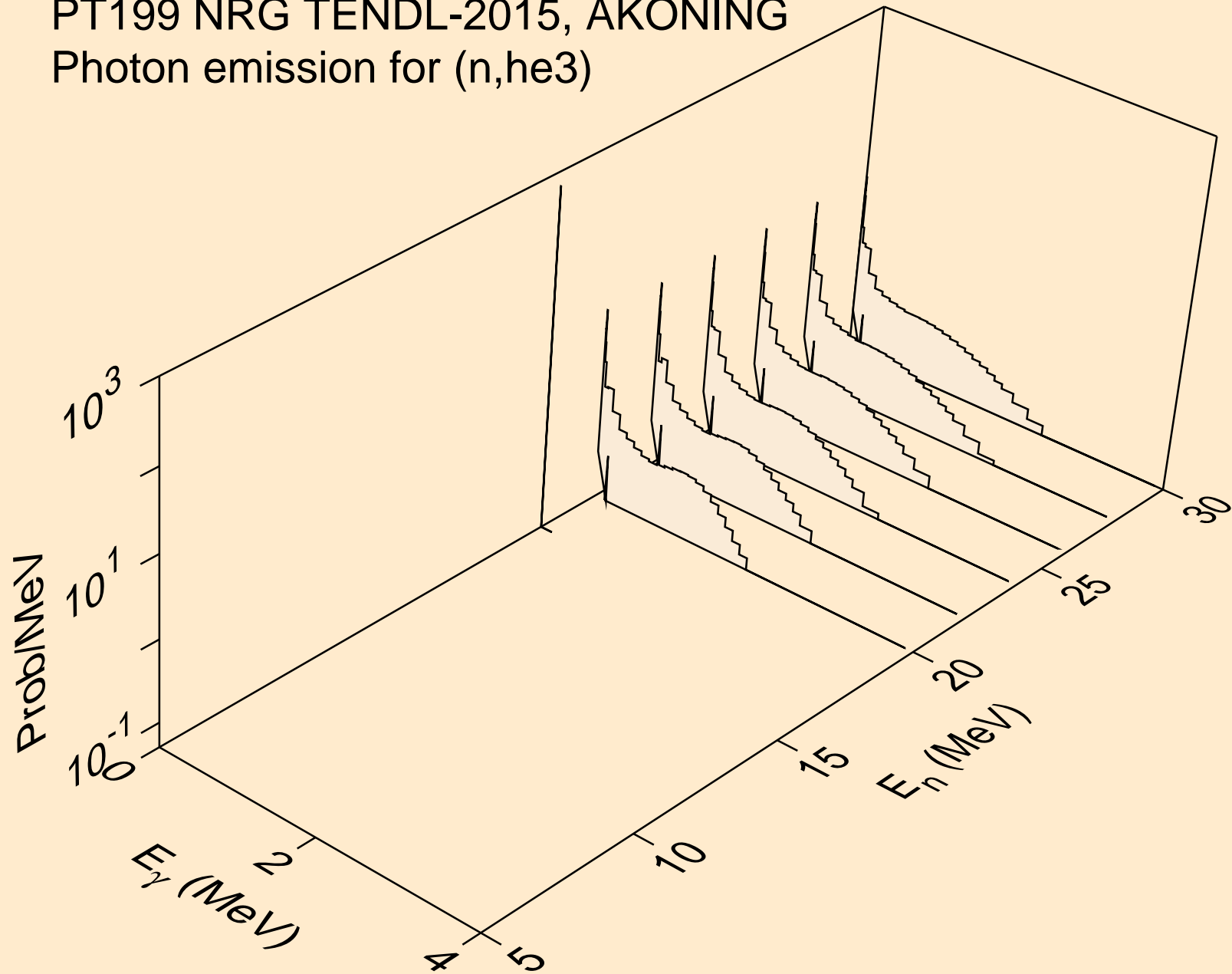
PT199 NRG TENDL-2015, AKONING
Photon emission for (n,d)



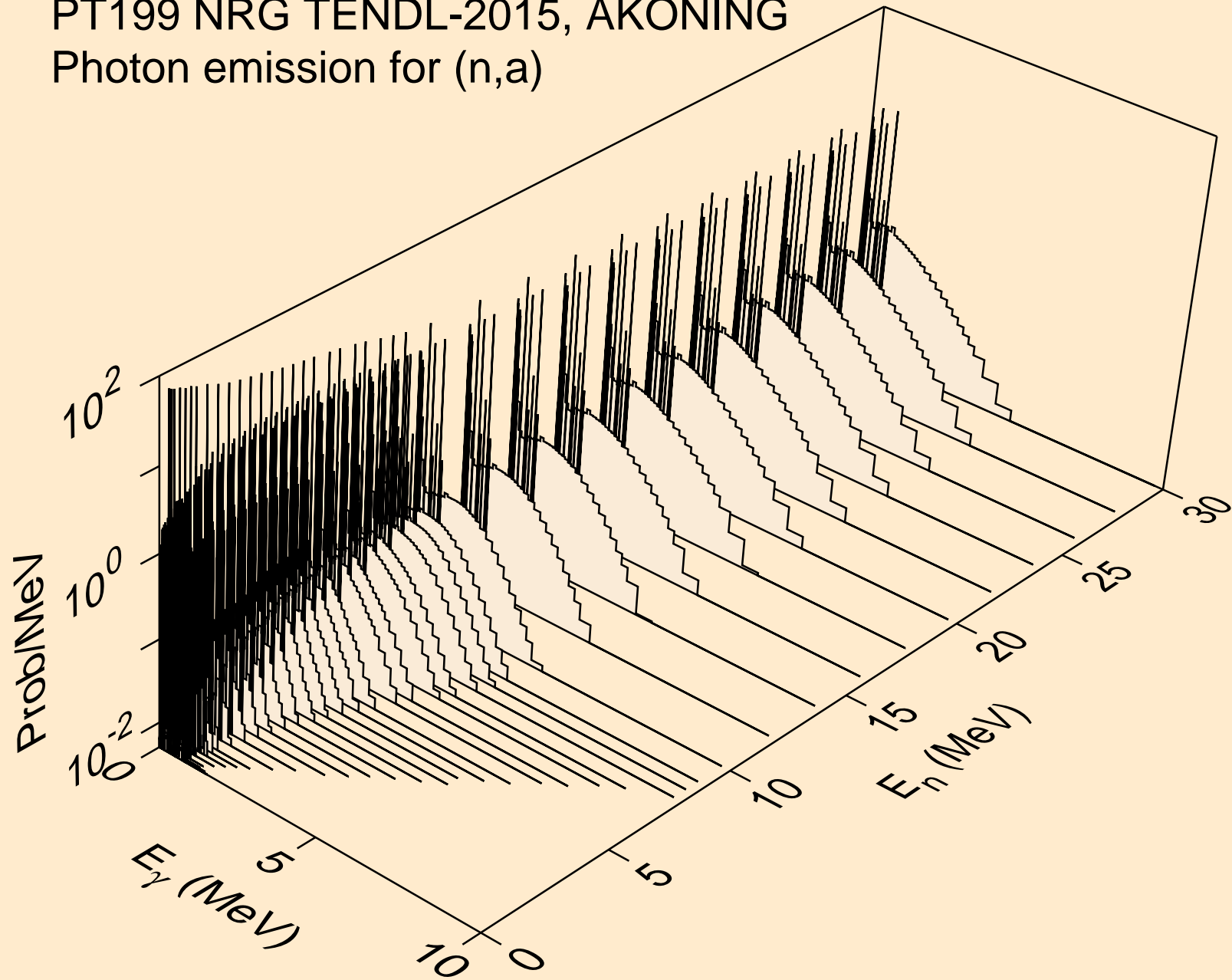
PT199 NRG TENDL-2015, AKONING
Photon emission for (n,t)



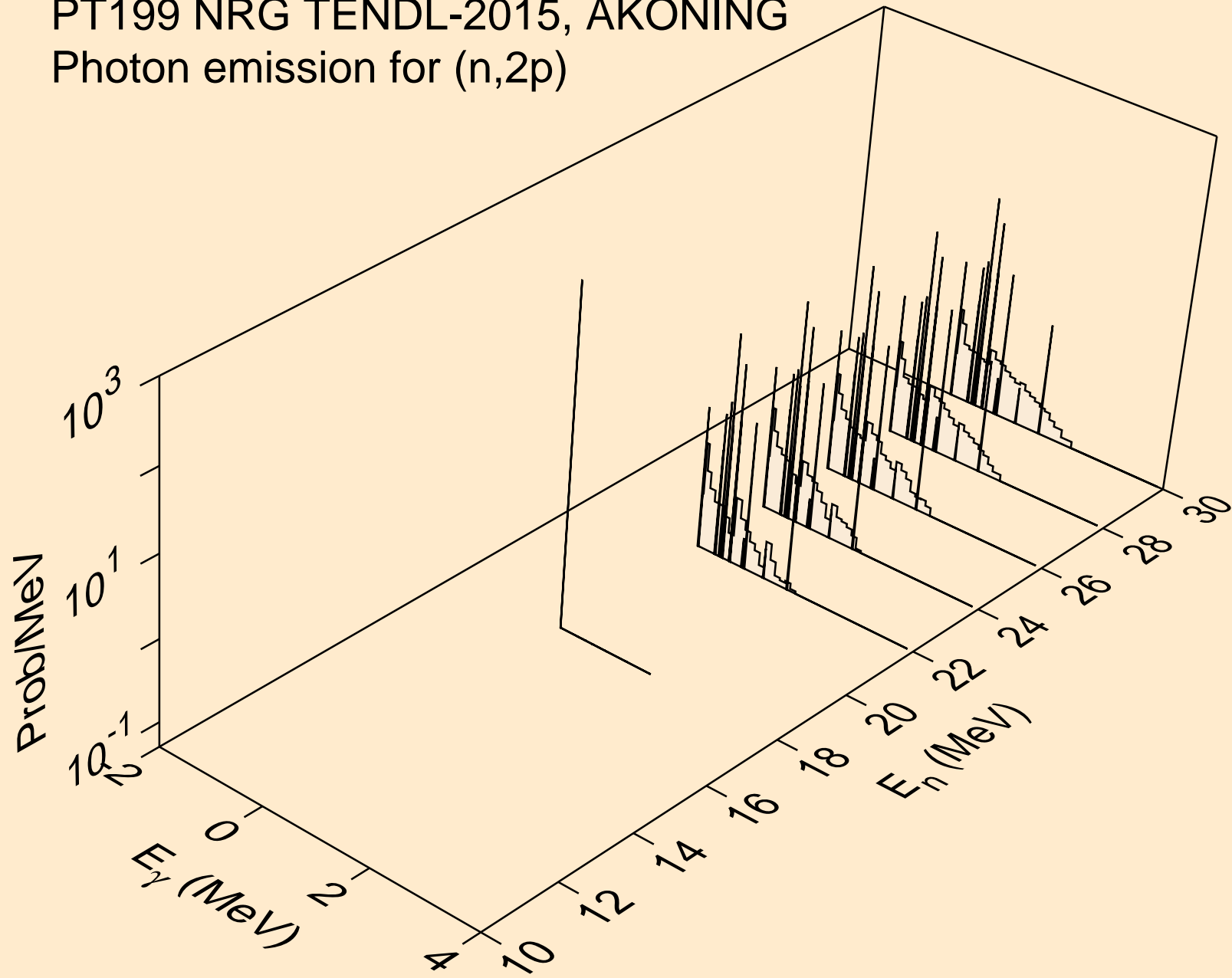
PT199 NRG TENDL-2015, AKONING
Photon emission for (n,he3)



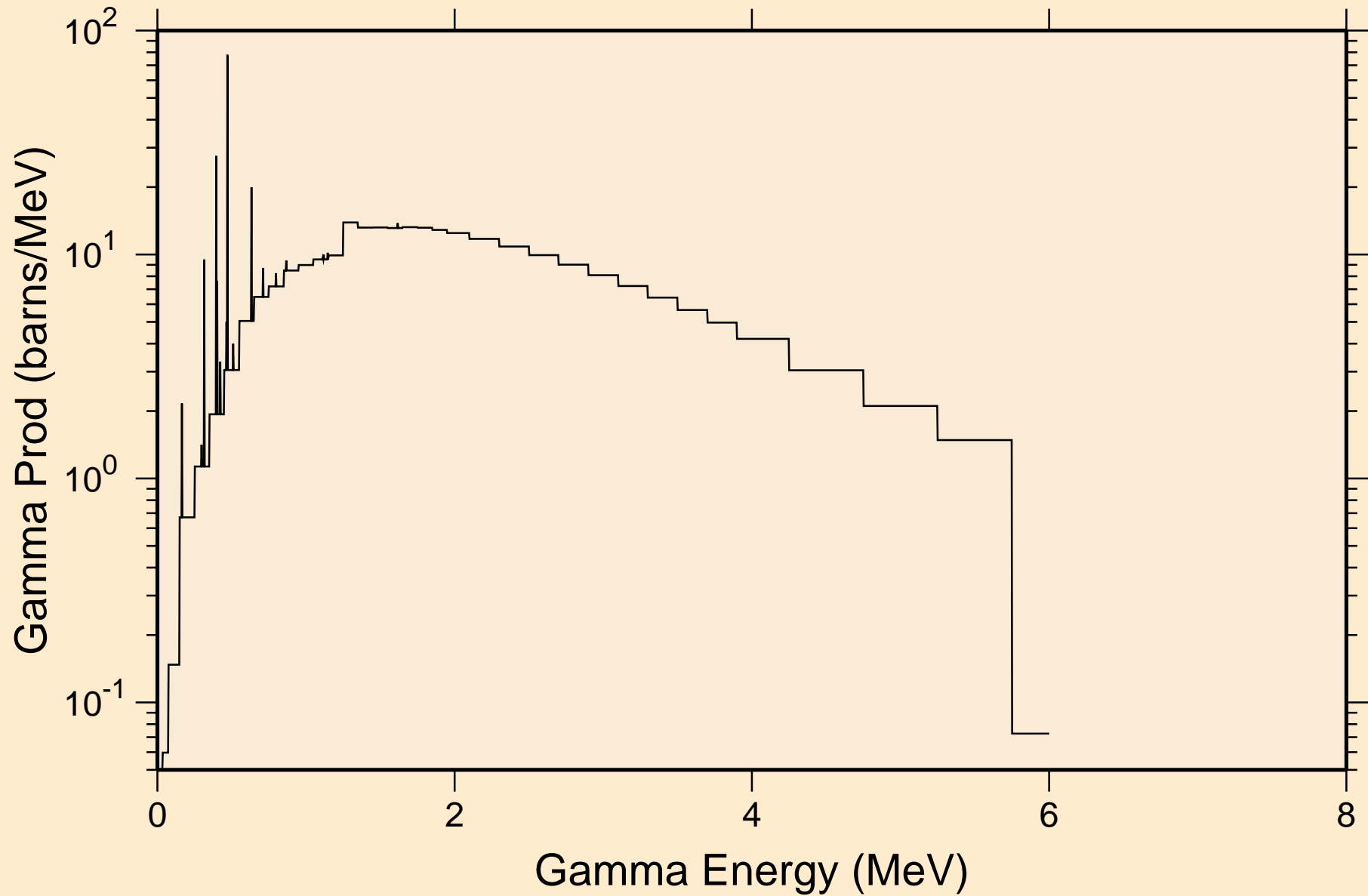
PT199 NRG TENDL-2015, AKONING
Photon emission for (n,a)



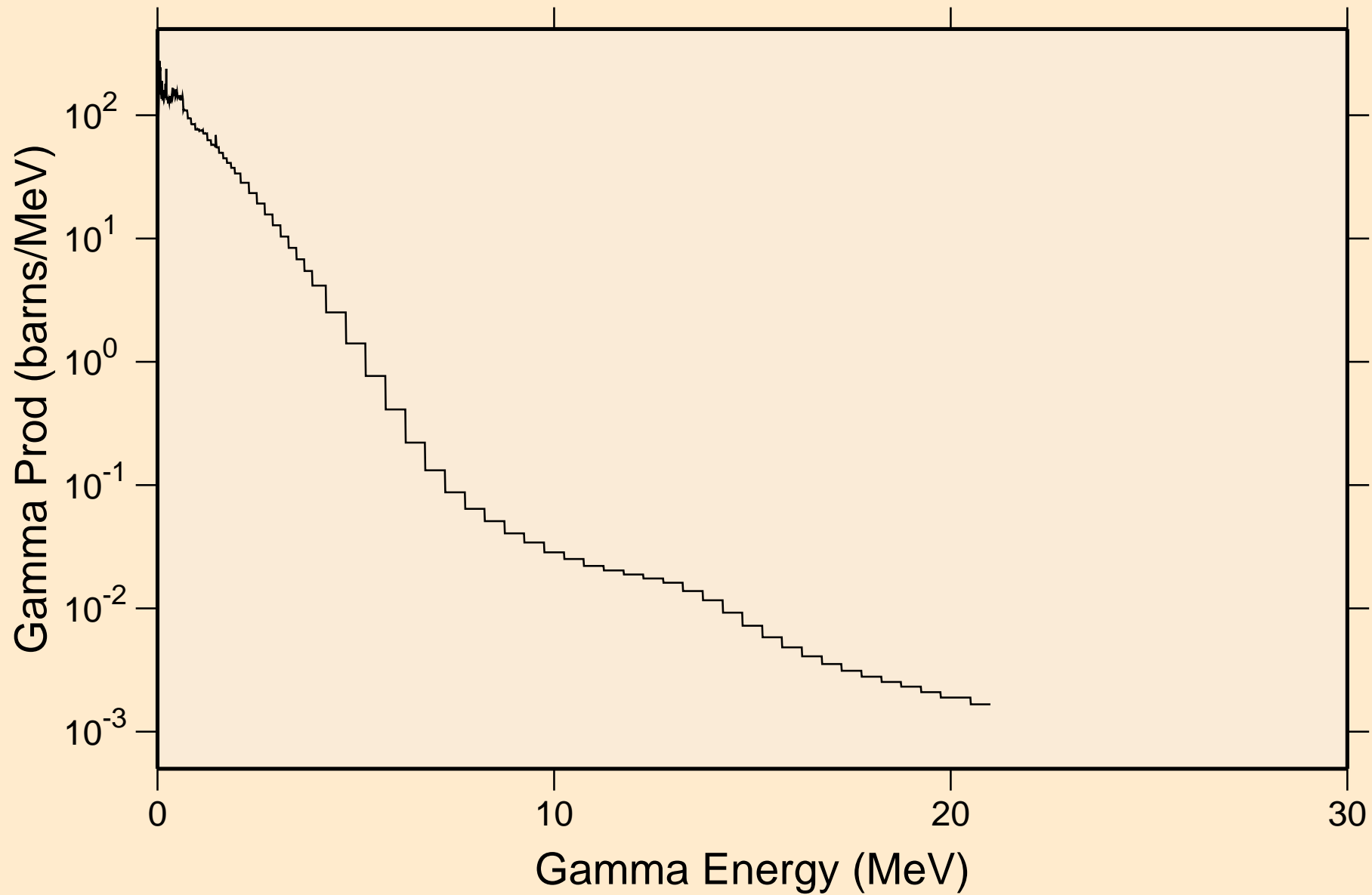
PT199 NRG TENDL-2015, AKONING
Photon emission for (n,2p)



PT199 NRG TENDL-2015, AKONING
thermal capture photon spectrum

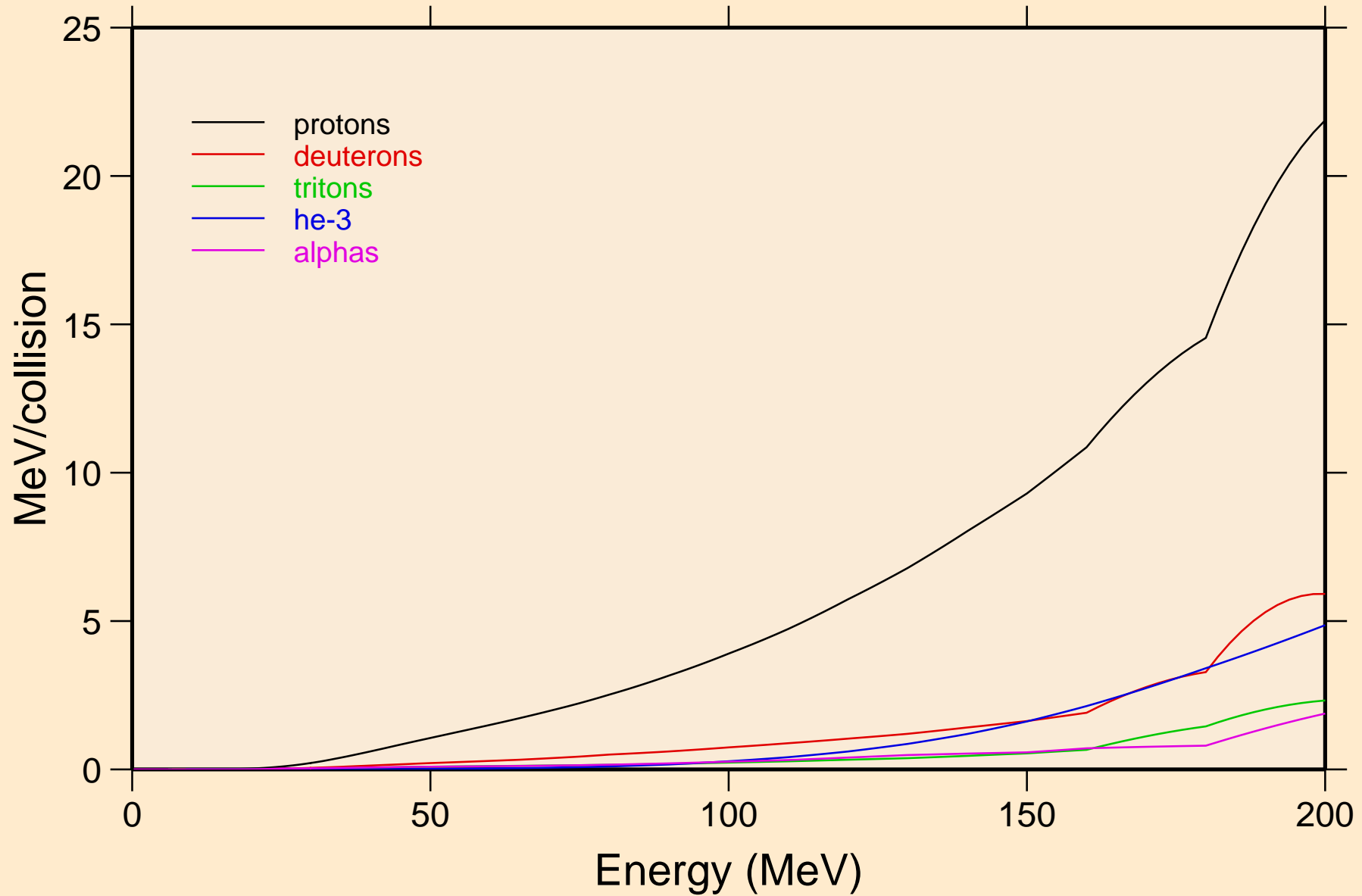


PT199 NRG TENDL-2015, AKONING
14 MeV photon spectrum



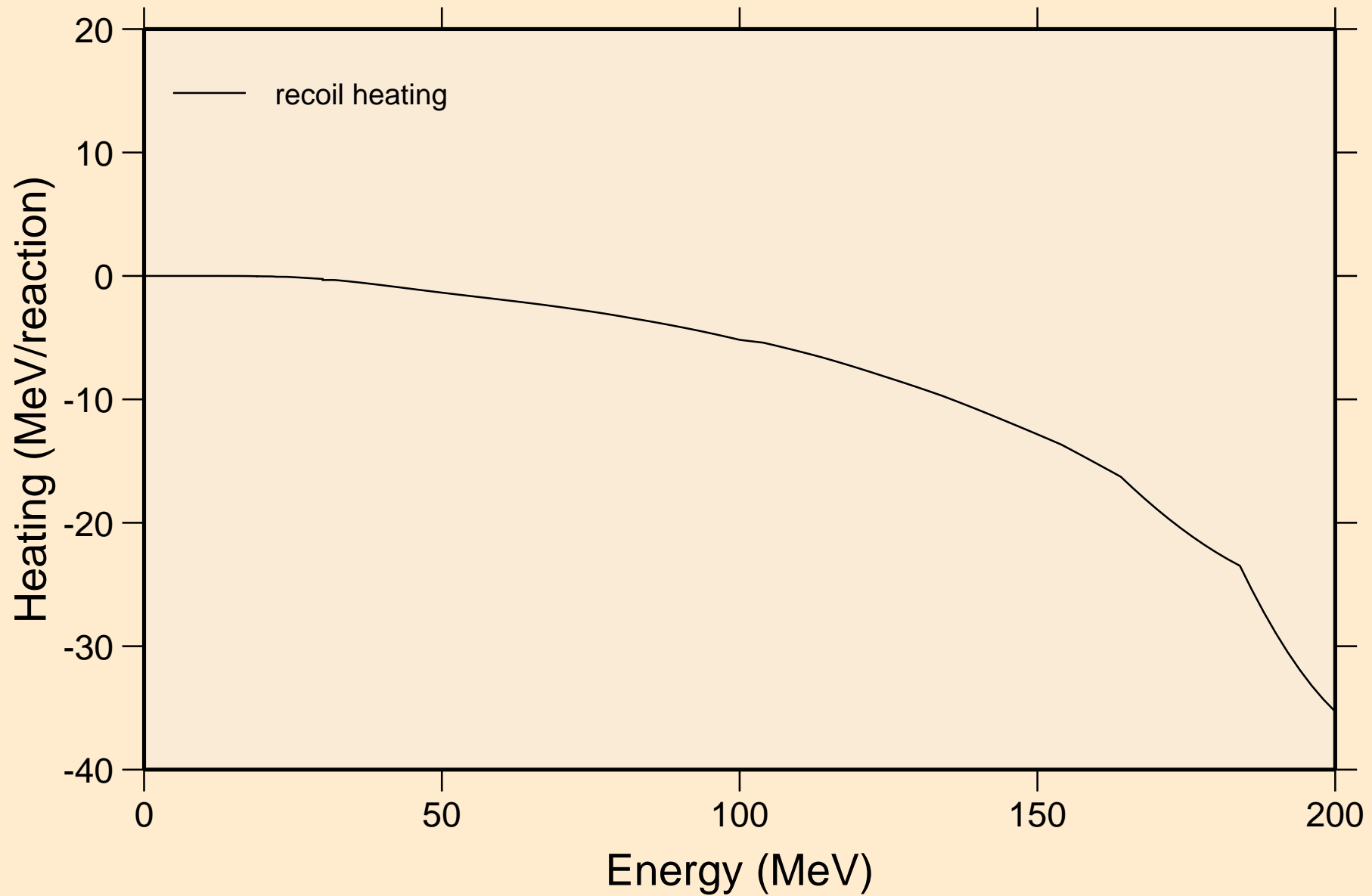
PT199 NRG TENDL-2015, AKONING

Particle heating contributions

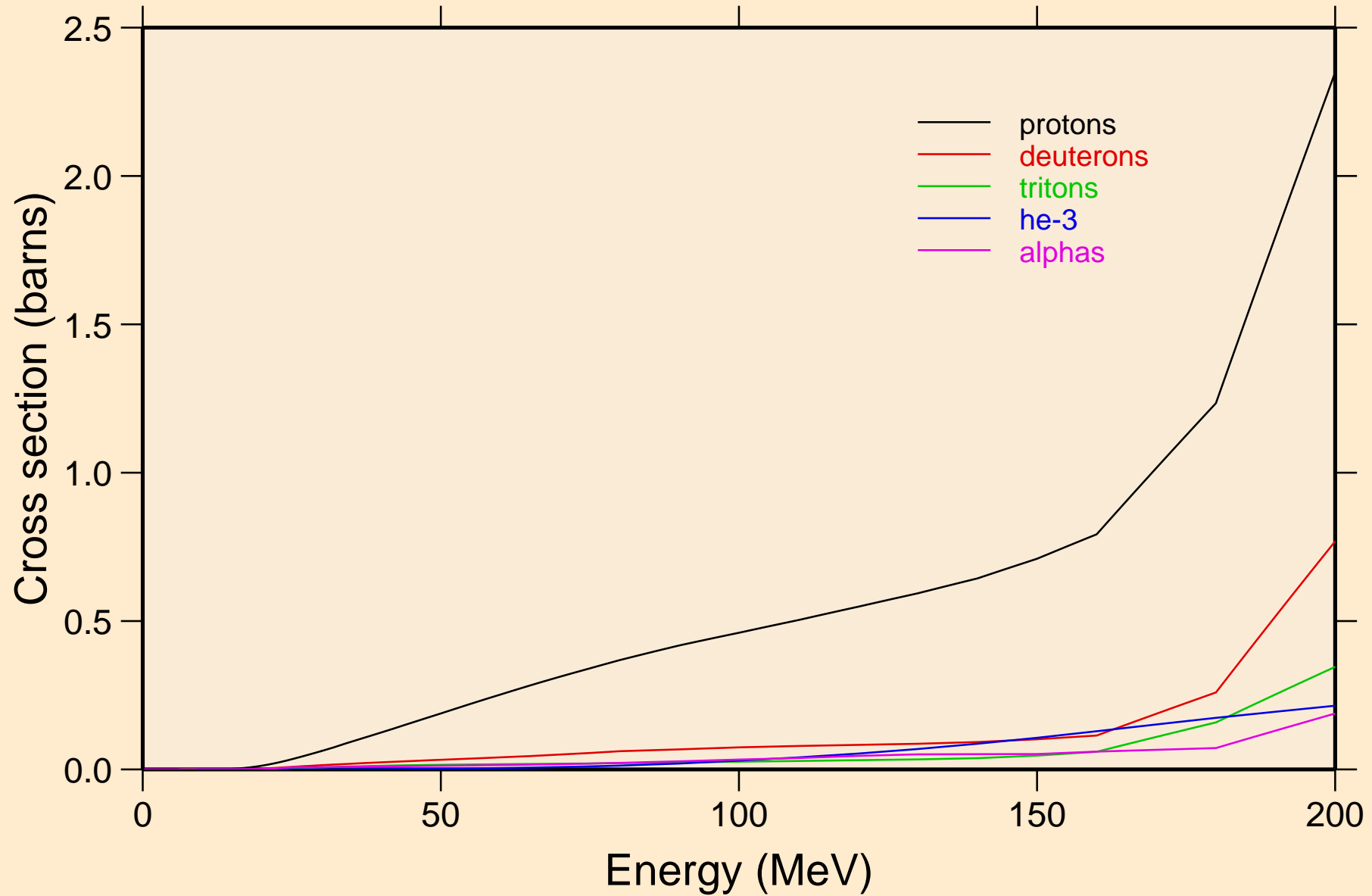


PT199 NRG TENDL-2015, AKONING

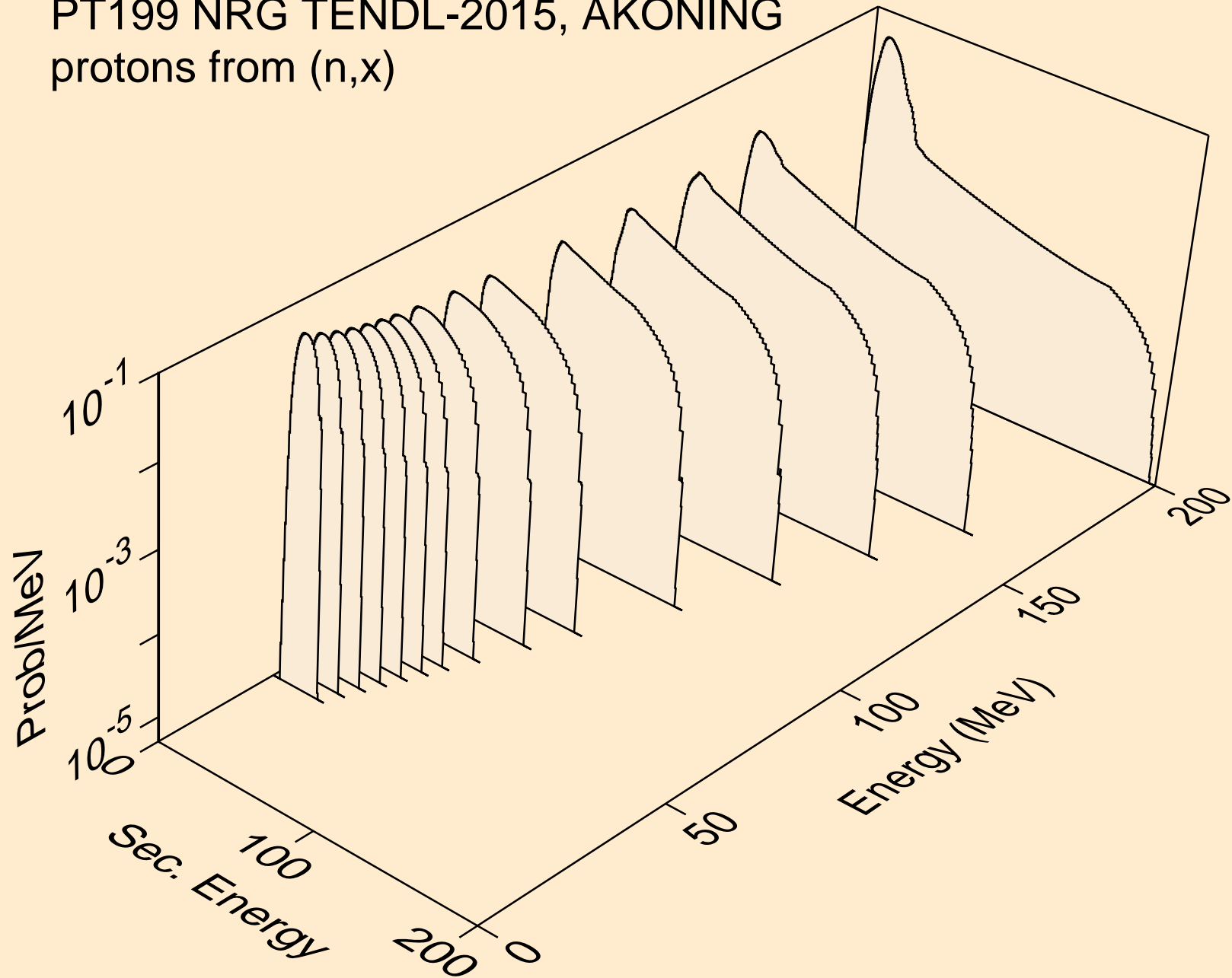
Recoil Heating



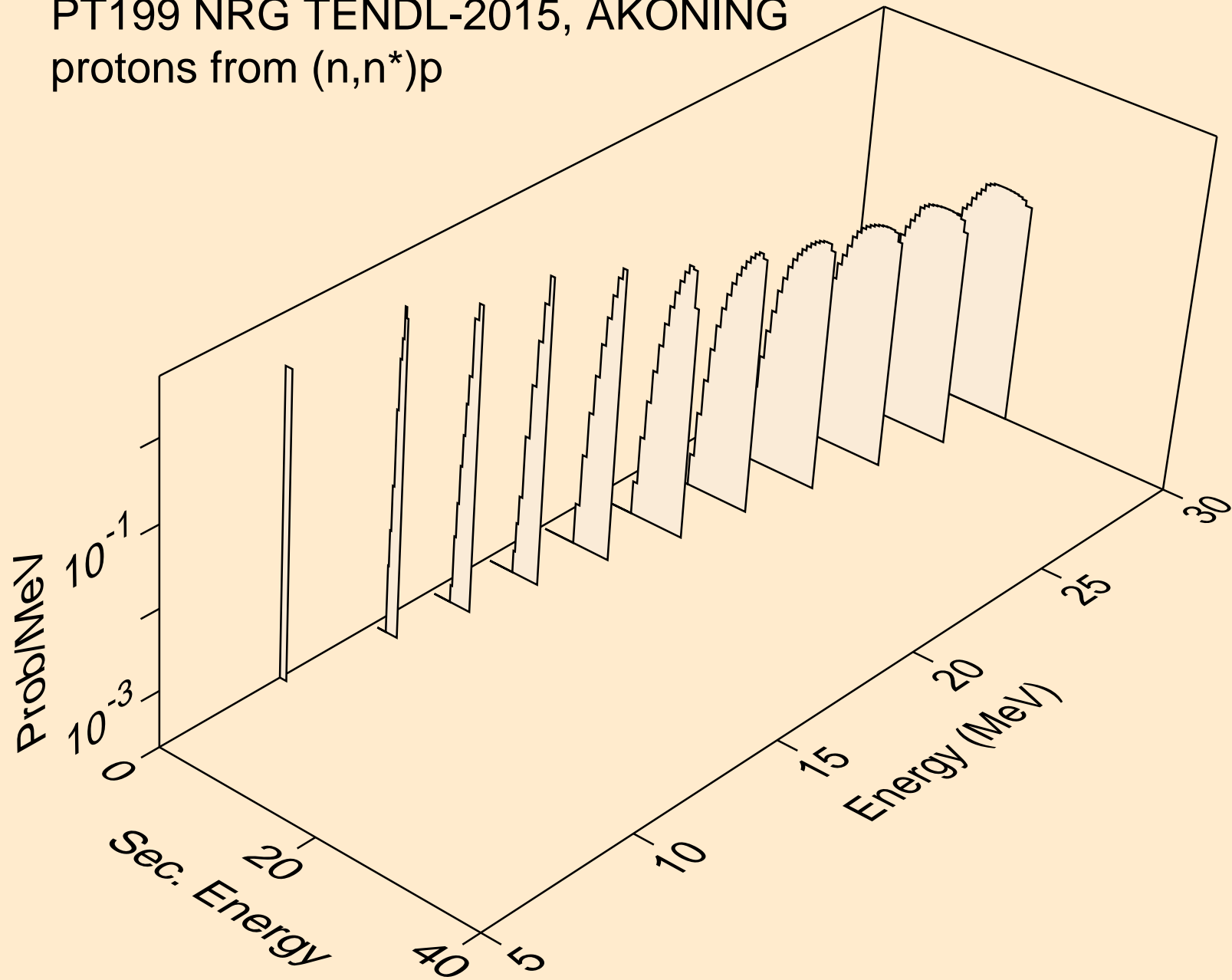
PT199 NRG TENDL-2015, AKONING
Particle production cross sections



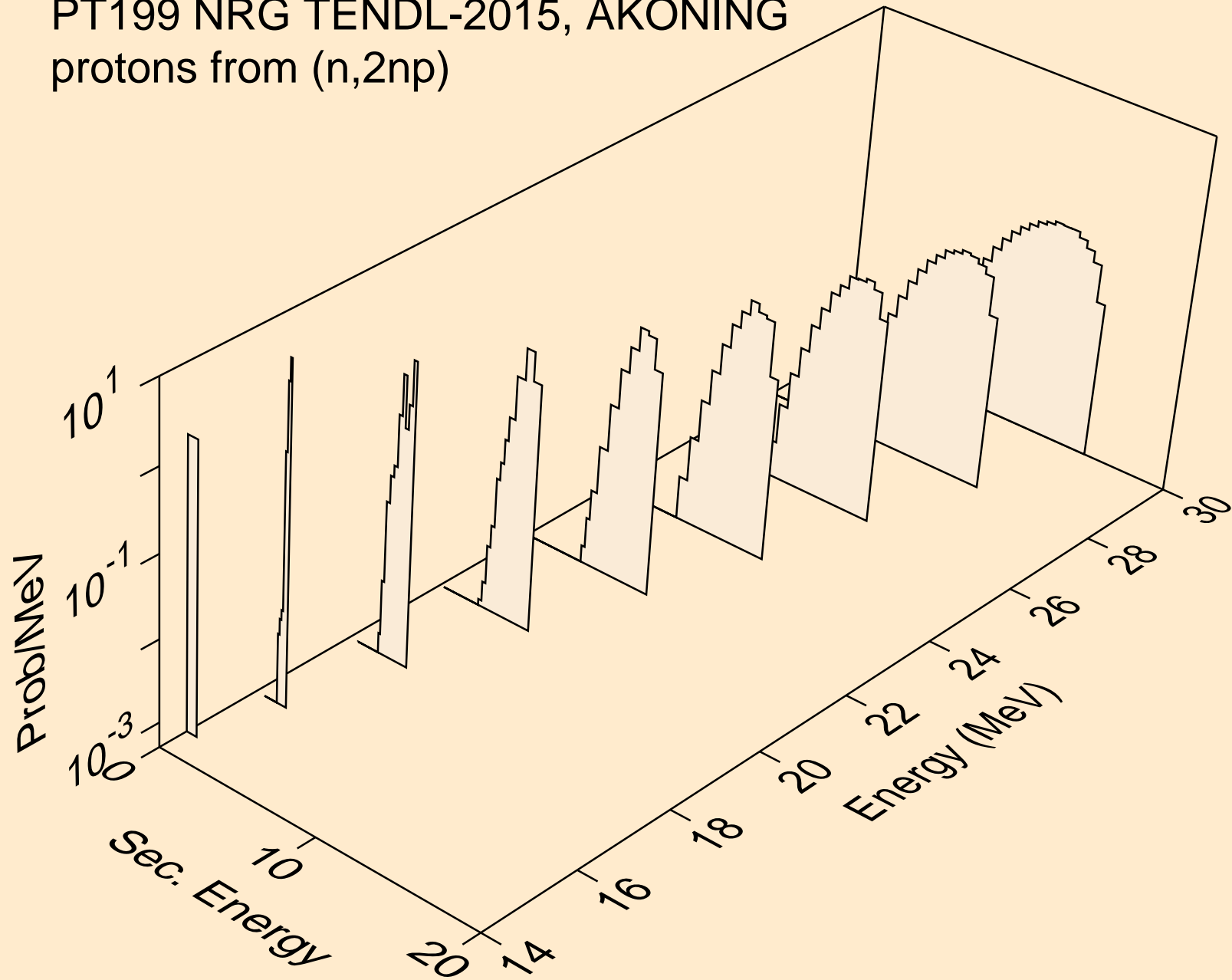
PT199 NRG TENDL-2015, AKONING
protons from (n,x)



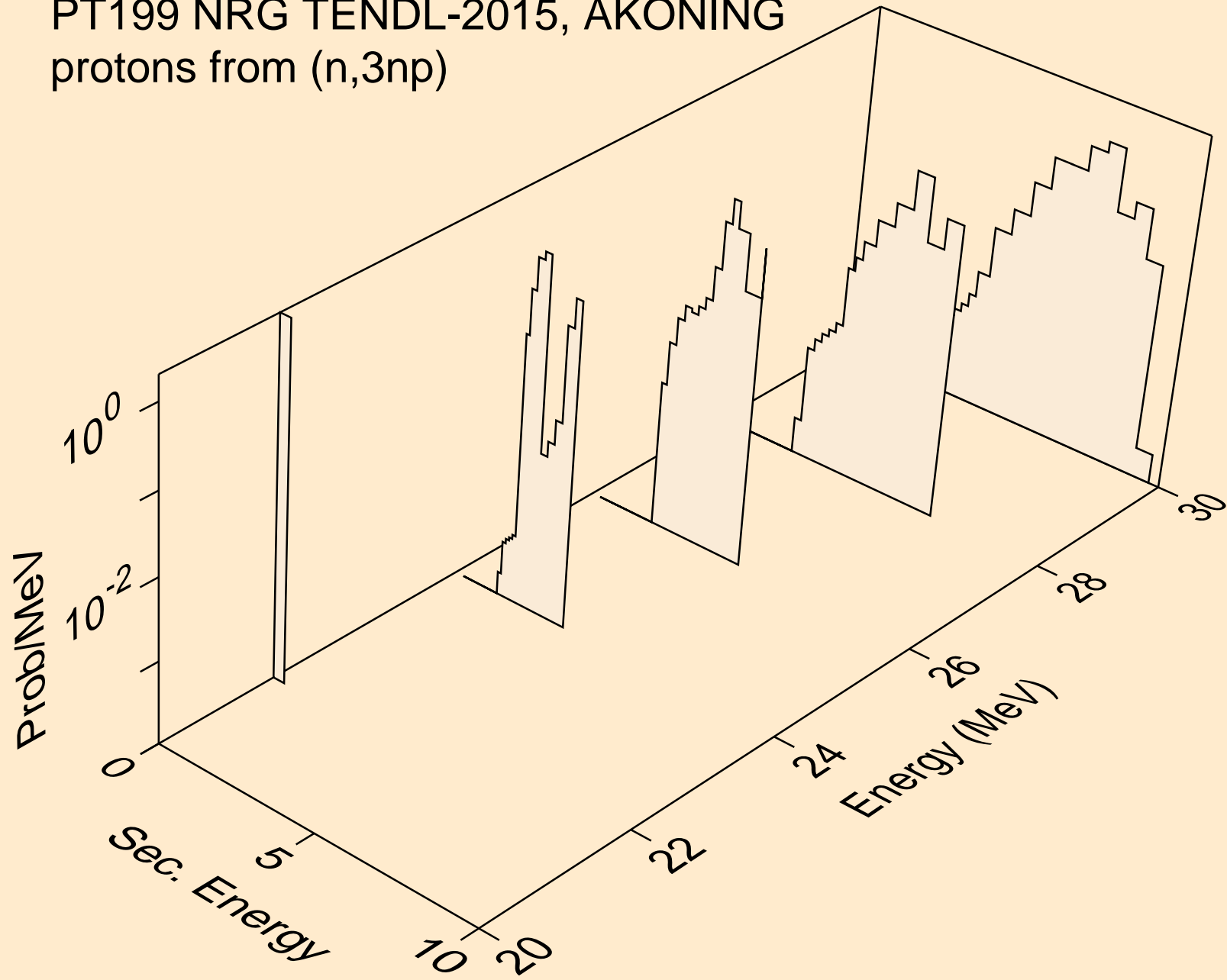
PT199 NRG TENDL-2015, AKONING
protons from (n,n*)p



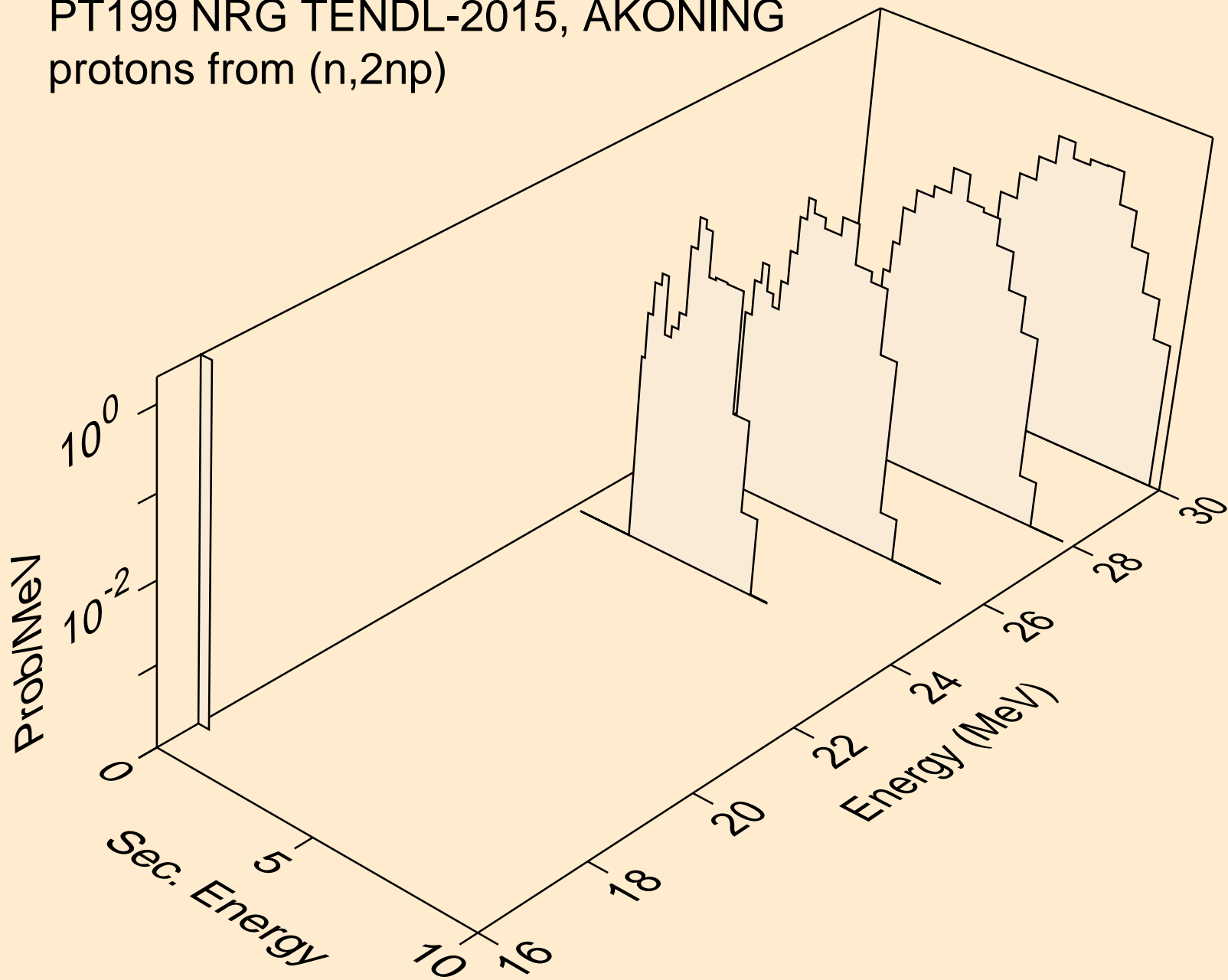
PT199 NRG TENDL-2015, AKONING
protons from (n,2np)



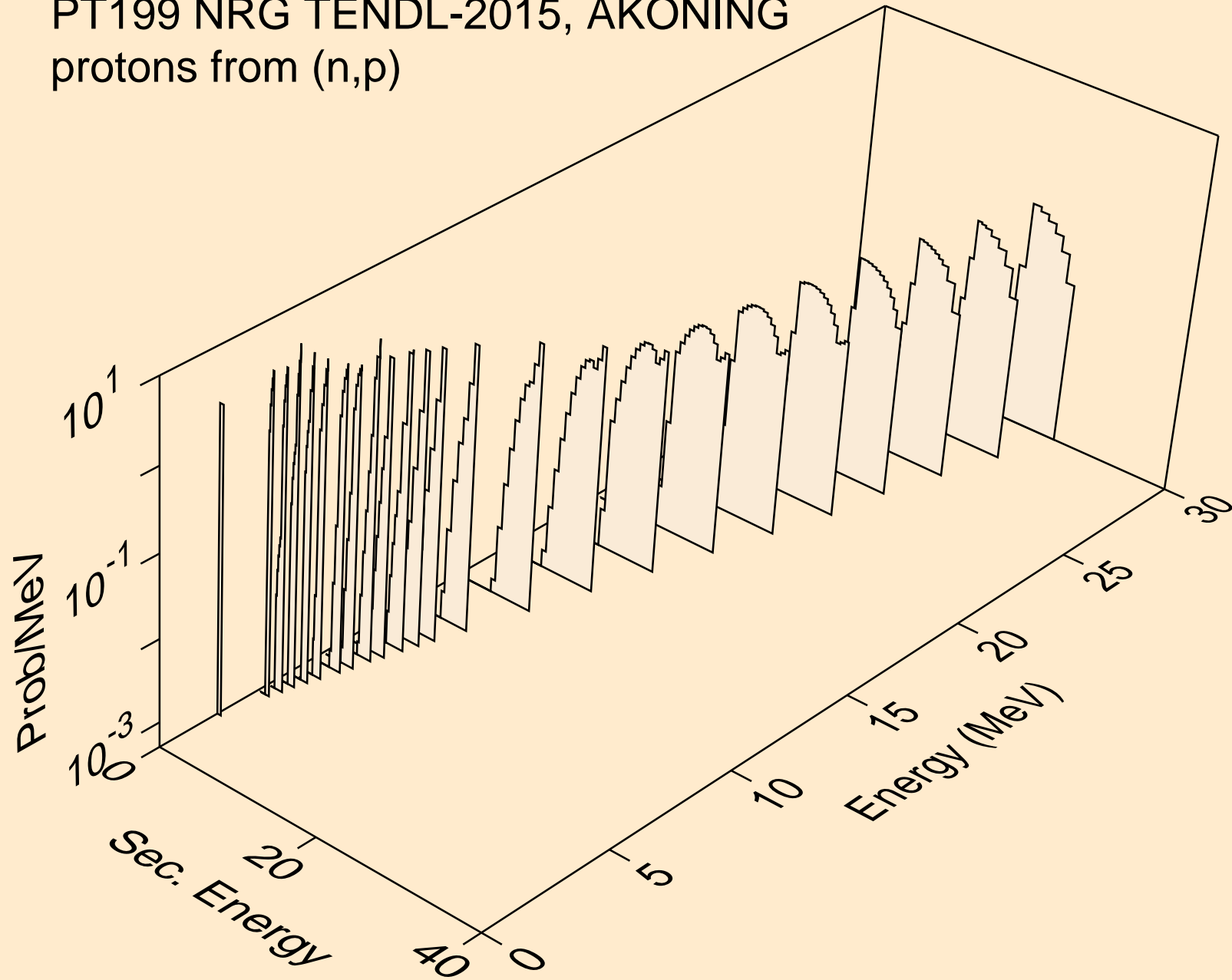
PT199 NRG TENDL-2015, AKONING
protons from (n,3np)



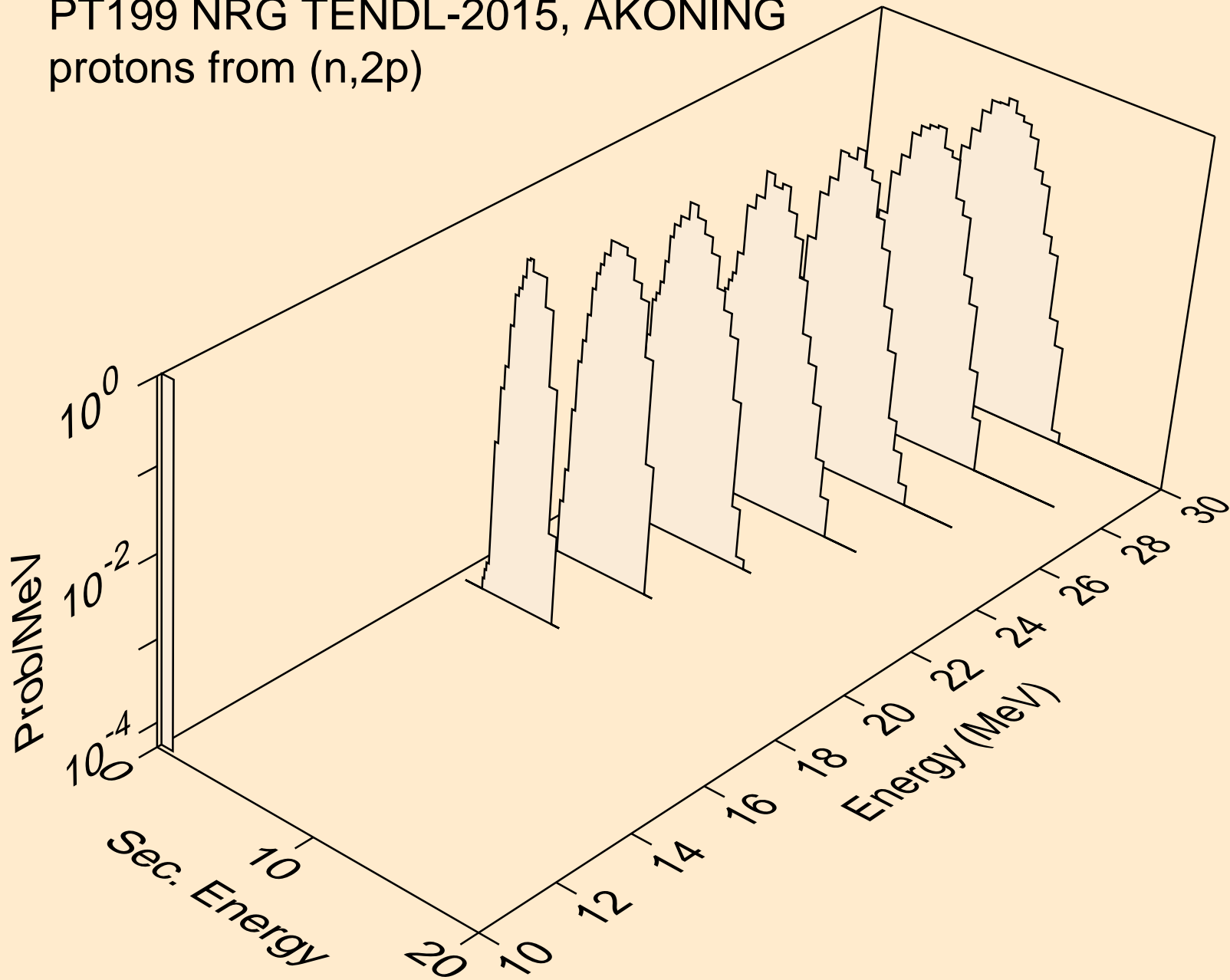
PT199 NRG TENDL-2015, AKONING
protons from (n,2np)



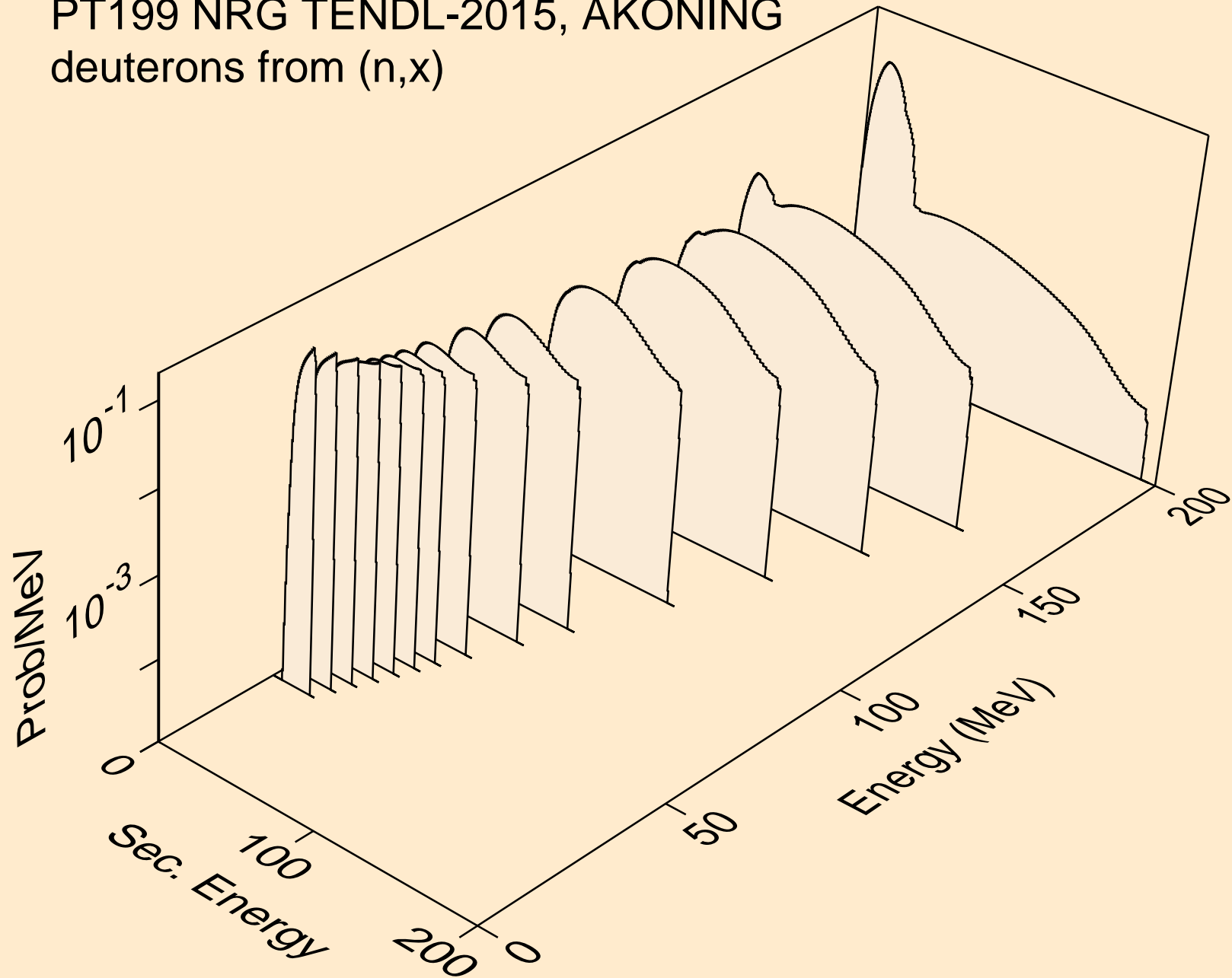
PT199 NRG TENDL-2015, AKONING
protons from (n,p)



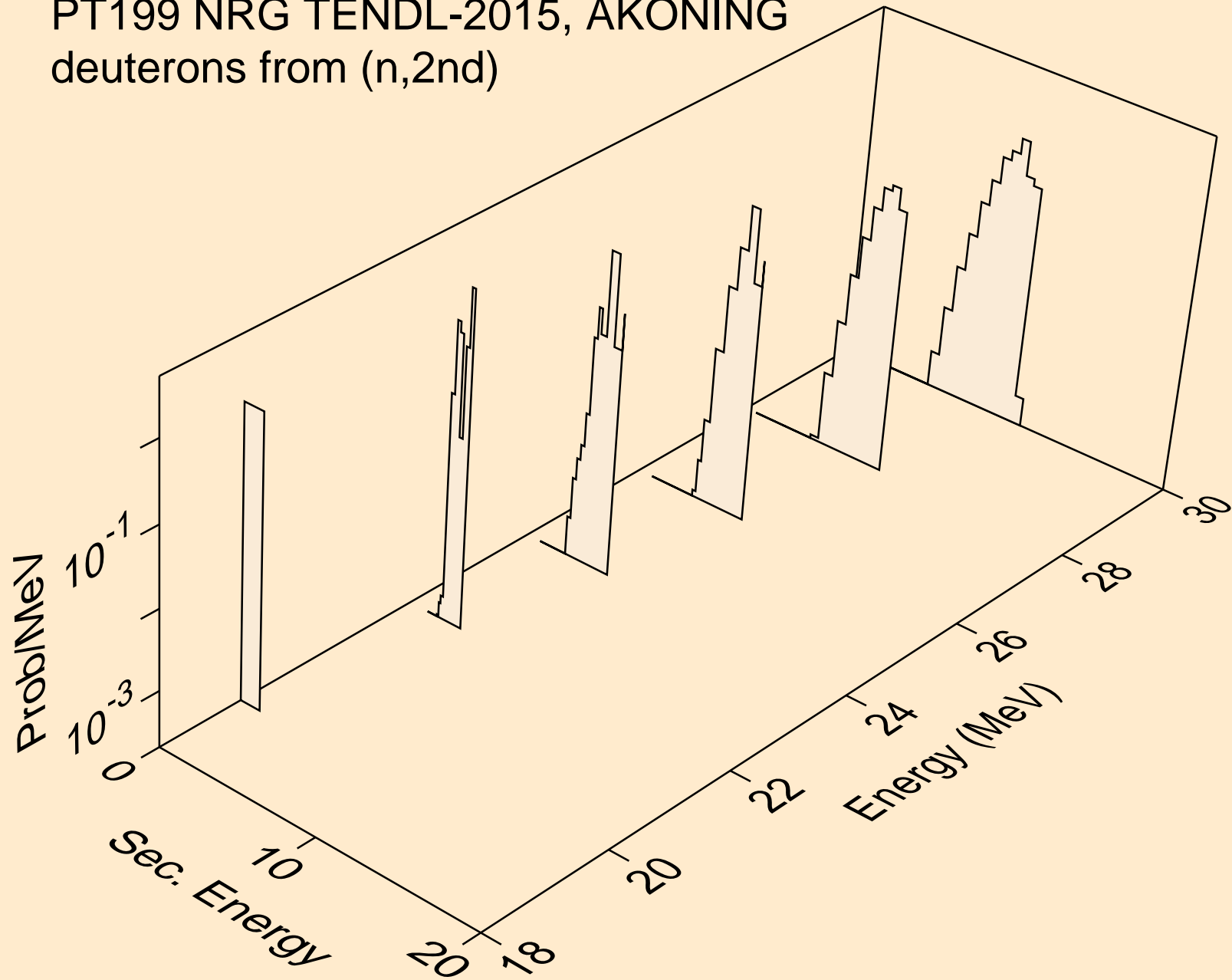
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protons from (n,2p)



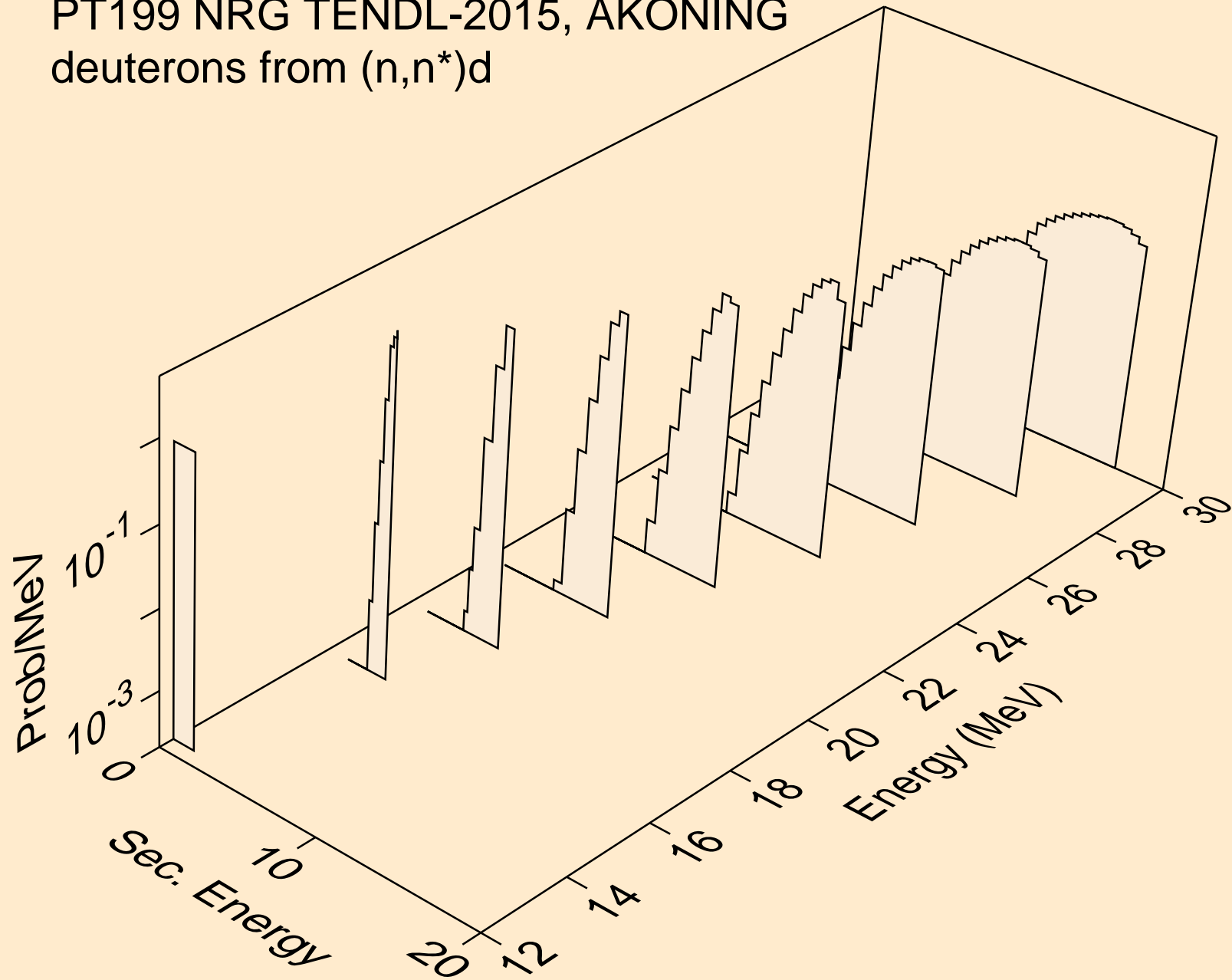
PT199 NRG TENDL-2015, AKONING
deuterons from (n,x)



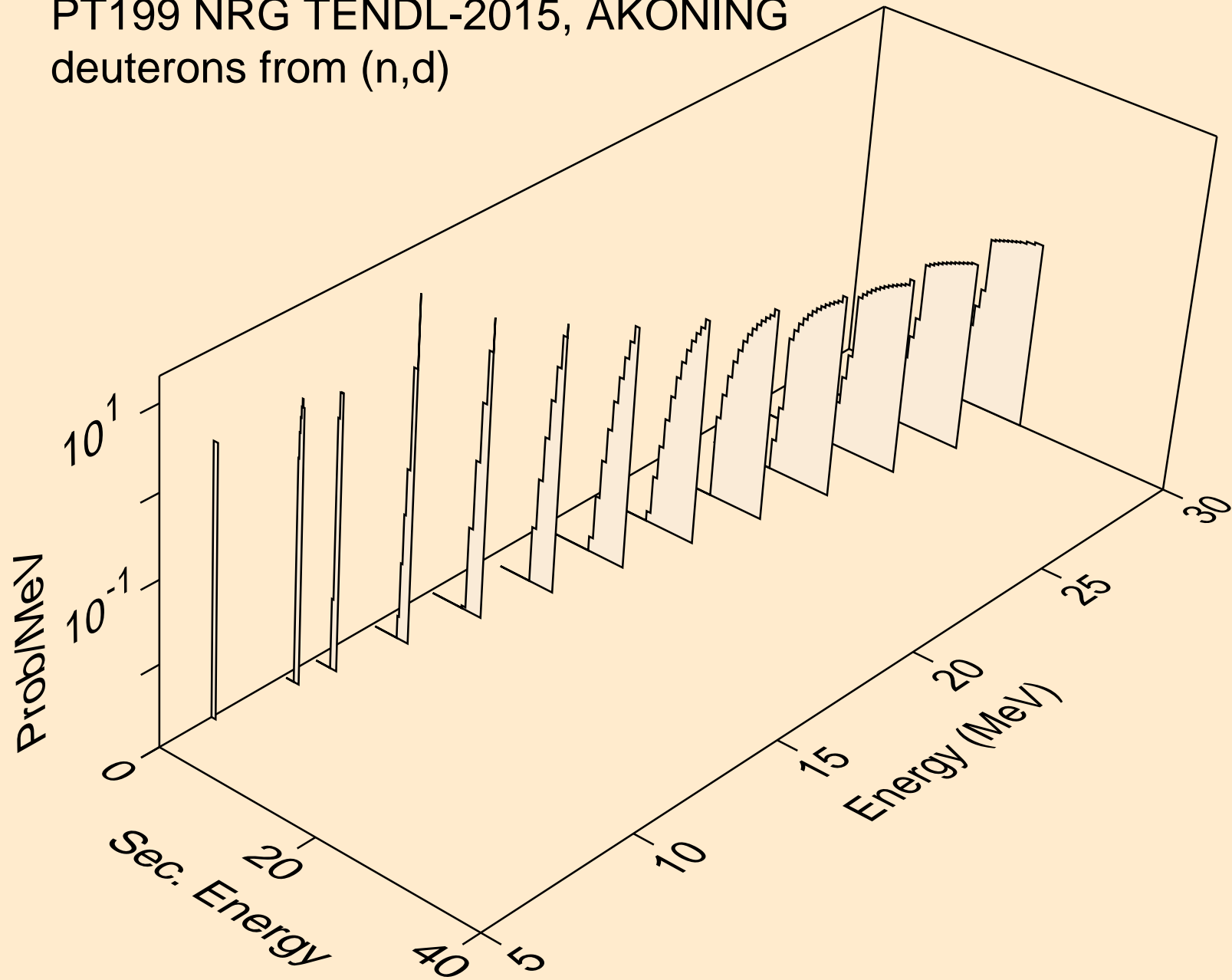
PT199 NRG TENDL-2015, AKONING
deuterons from (n,2nd)



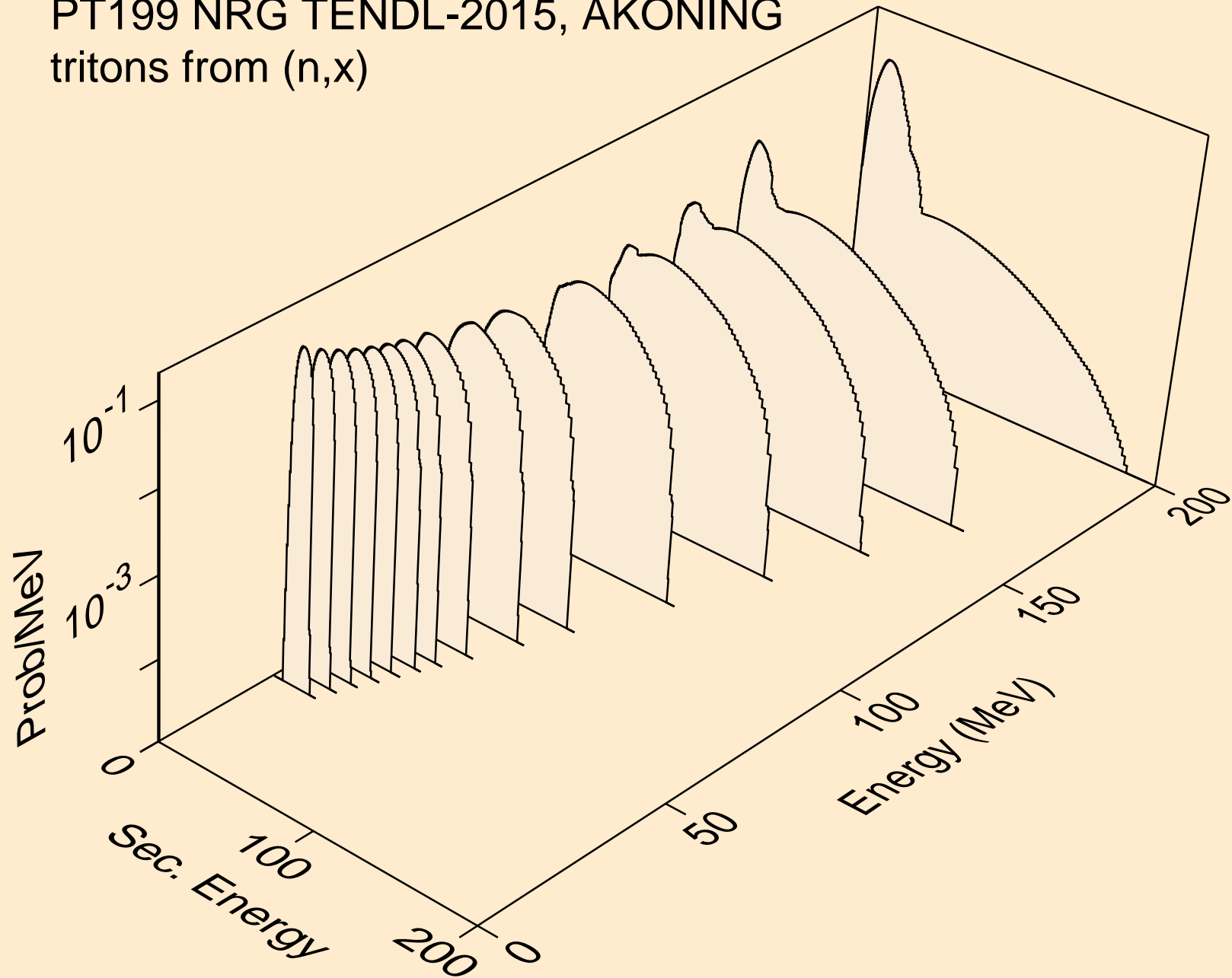
PT199 NRG TENDL-2015, AKONING
deuterons from (n,n*)d



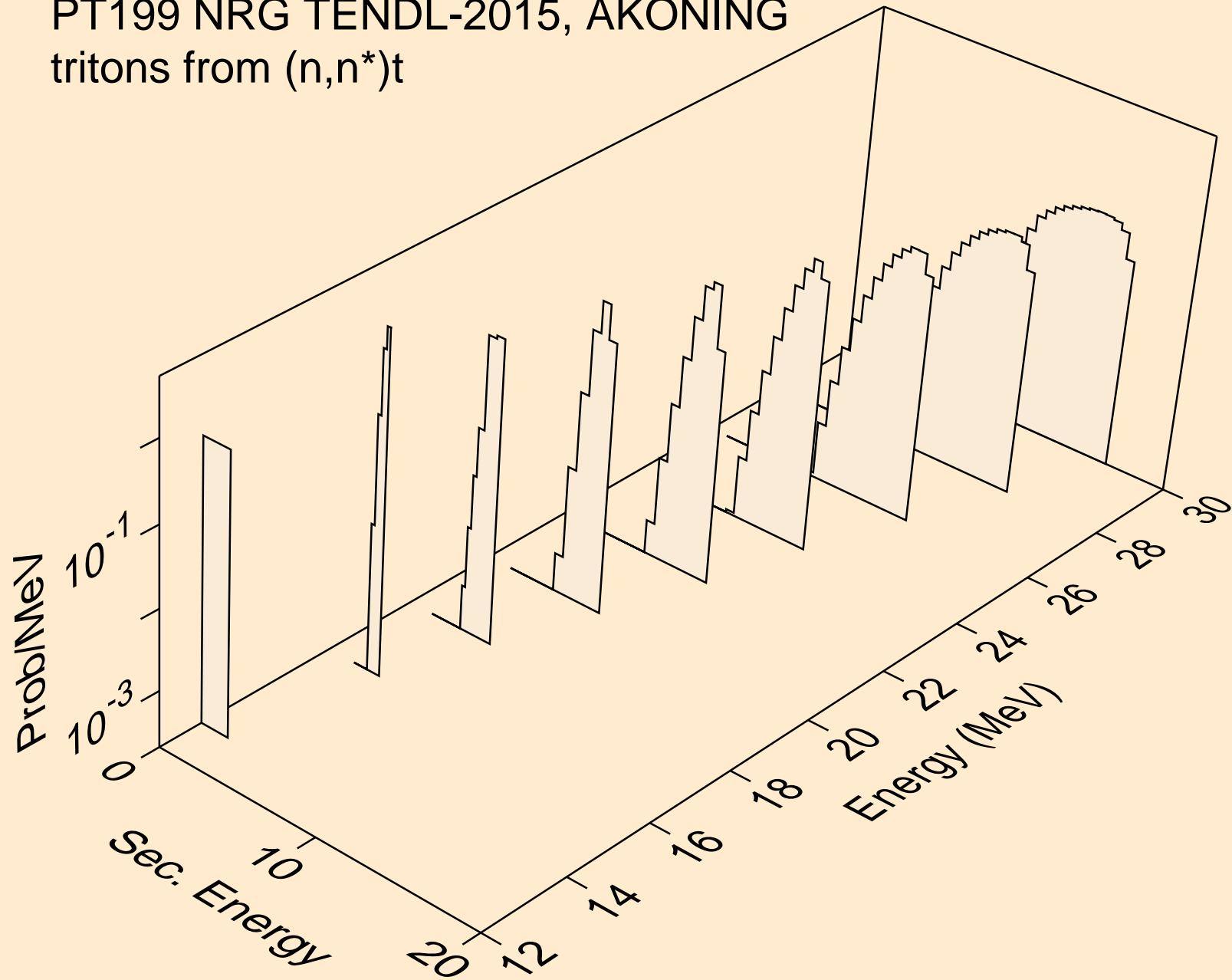
PT199 NRG TENDL-2015, AKONING
deuterons from (n,d)



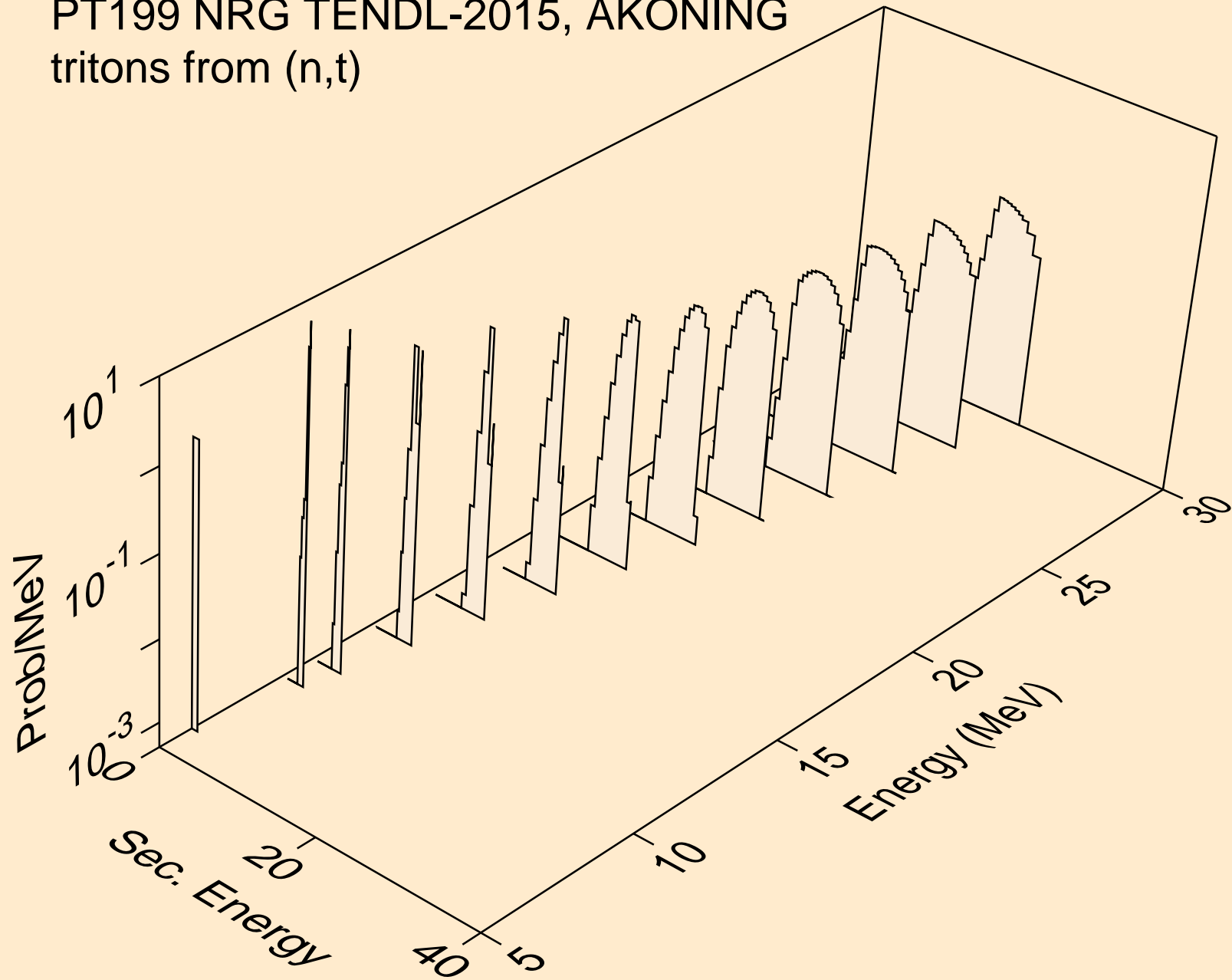
PT199 NRG TENDL-2015, AKONING
tritons from (n,x)



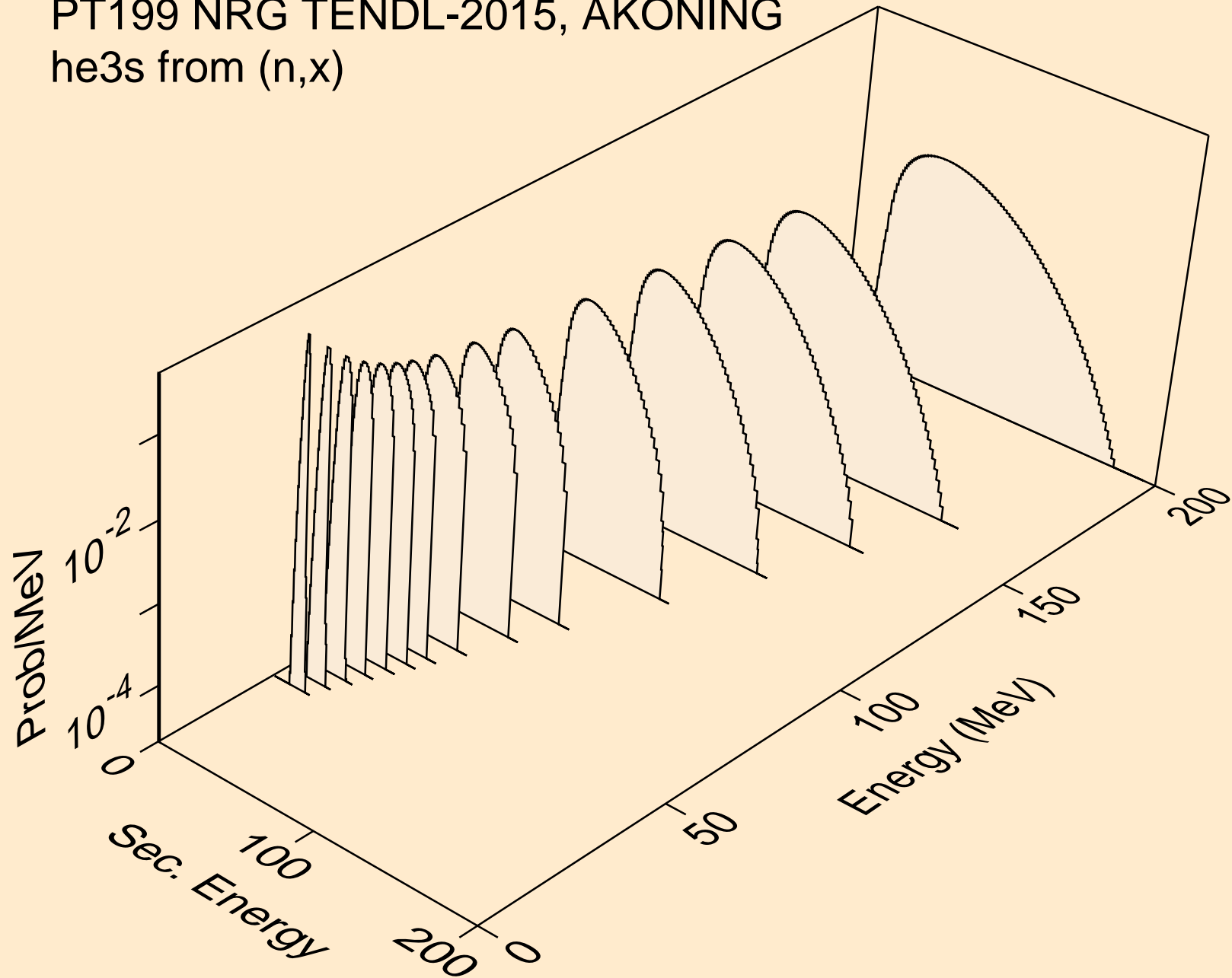
PT199 NRG TENDL-2015, AKONING
tritons from (n,n*)t



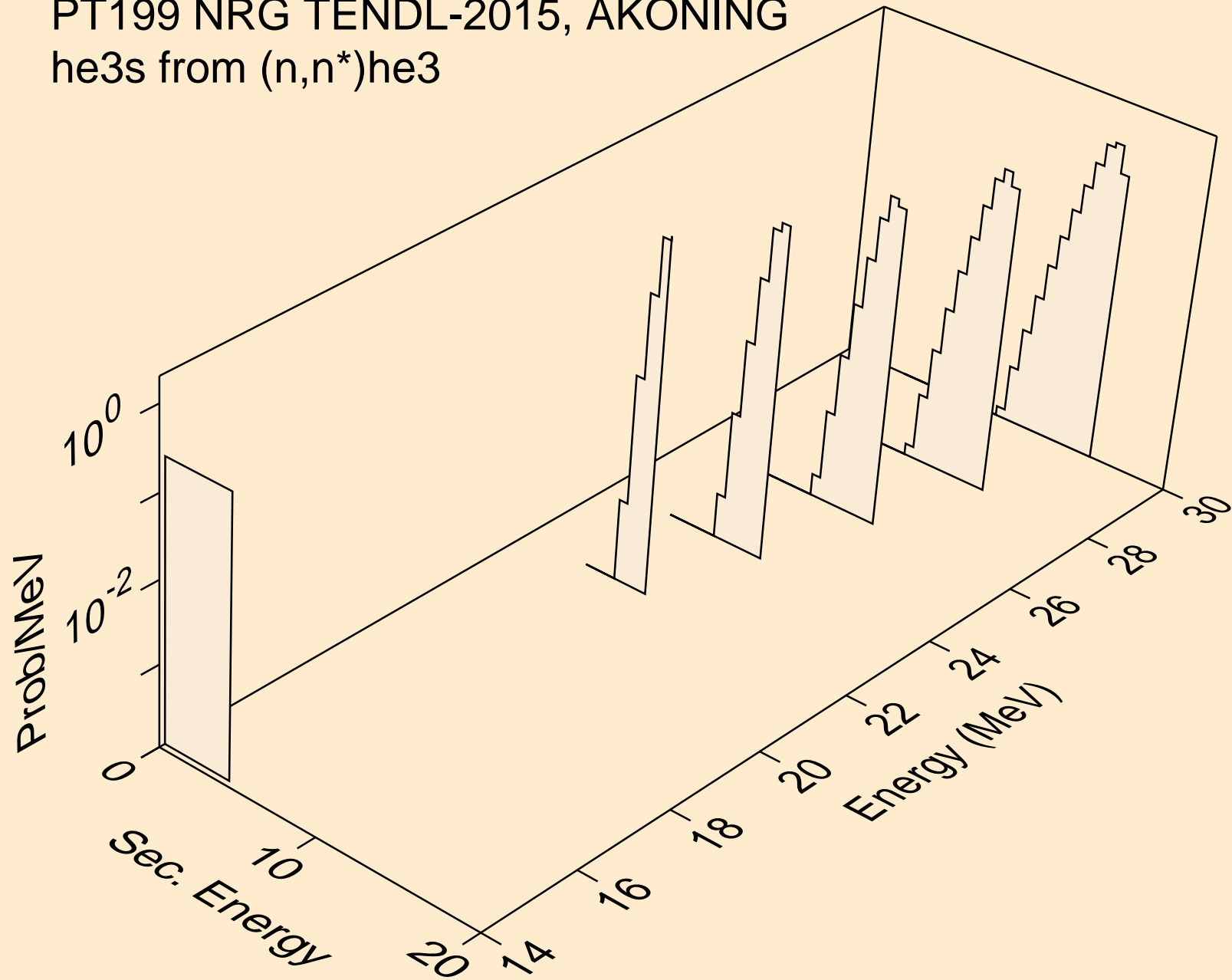
PT199 NRG TENDL-2015, AKONING
tritons from (n,t)



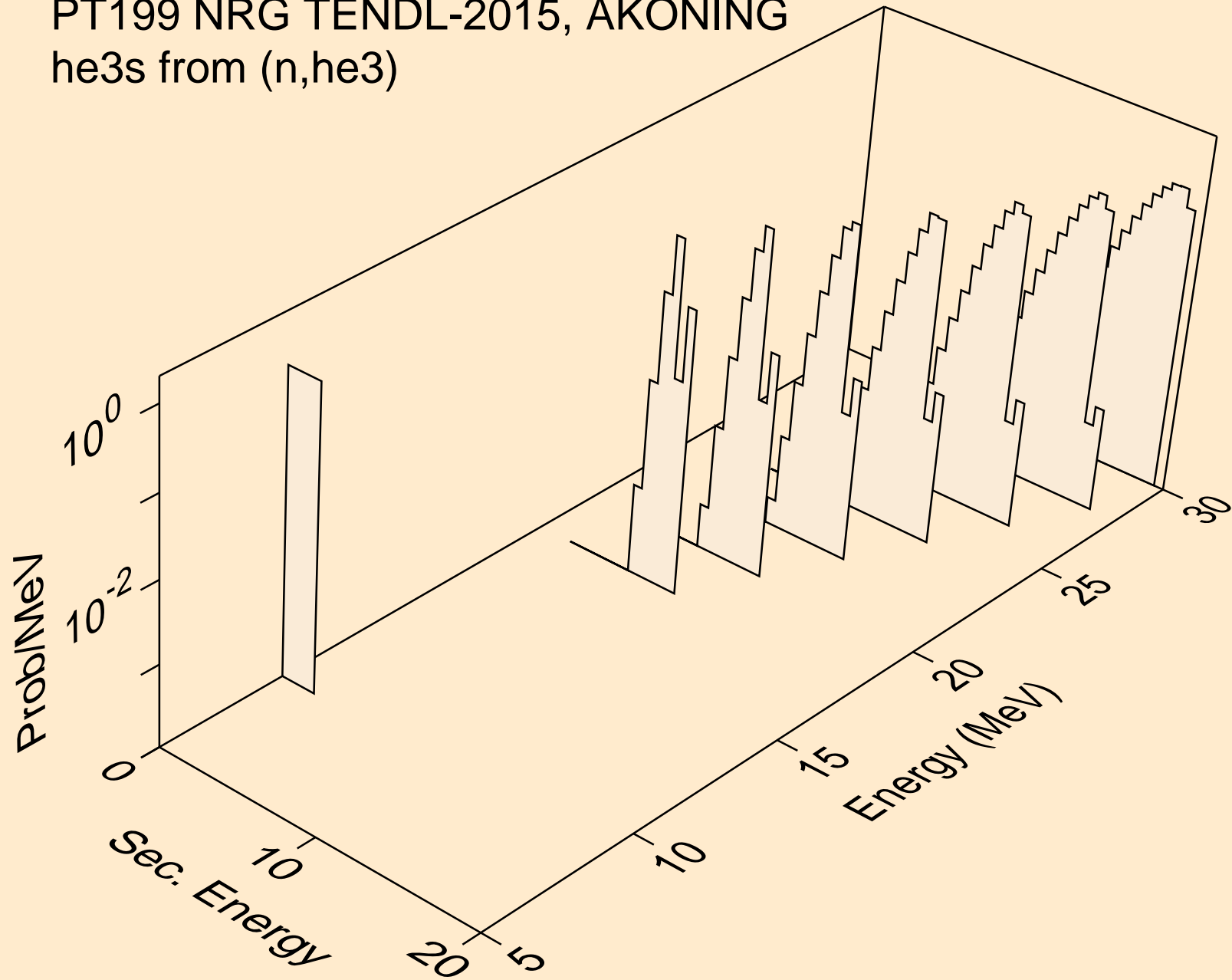
PT199 NRG TENDL-2015, AKONING
he3s from (n,x)



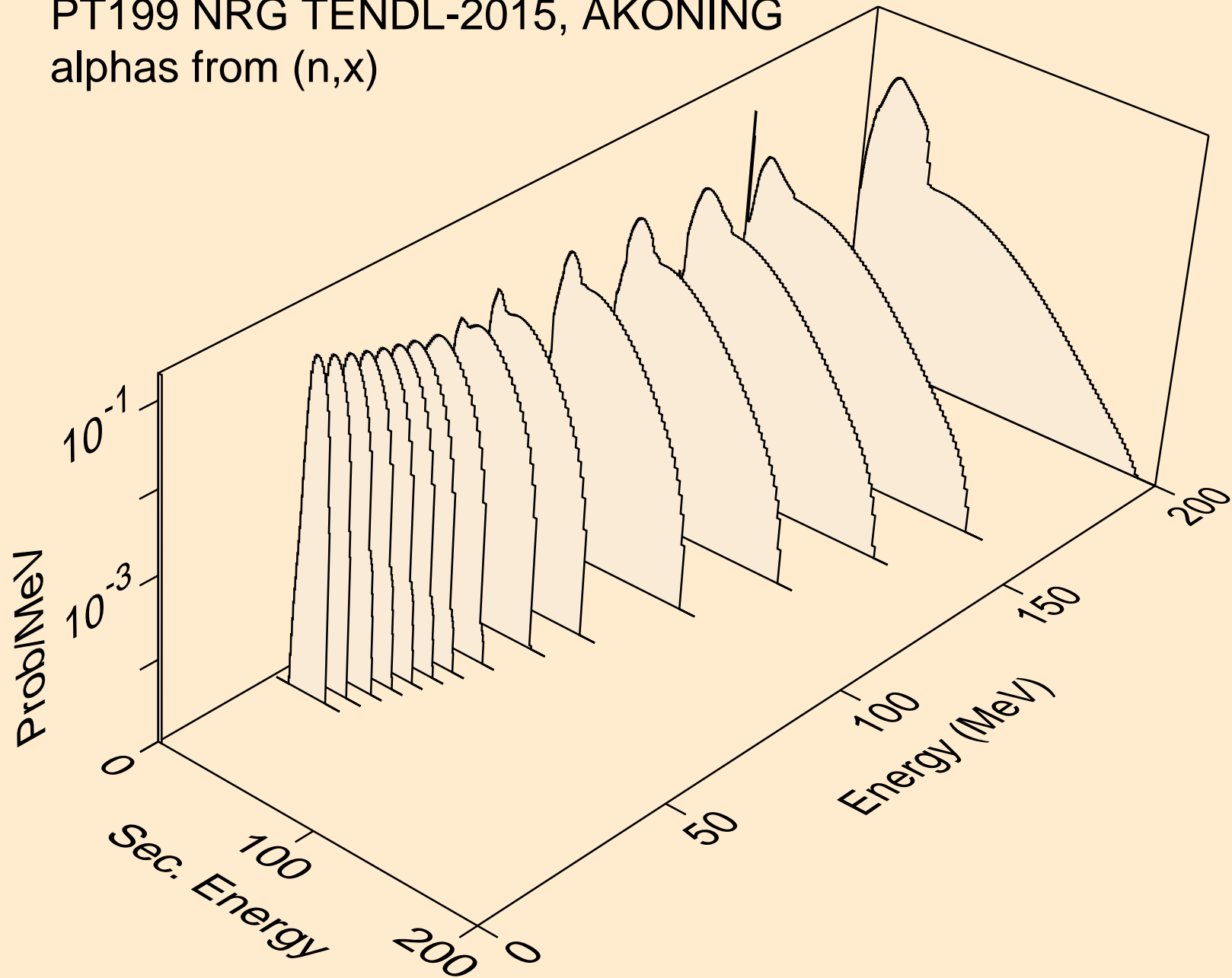
PT199 NRG TENDL-2015, AKONING
he3s from (n,n*)he3



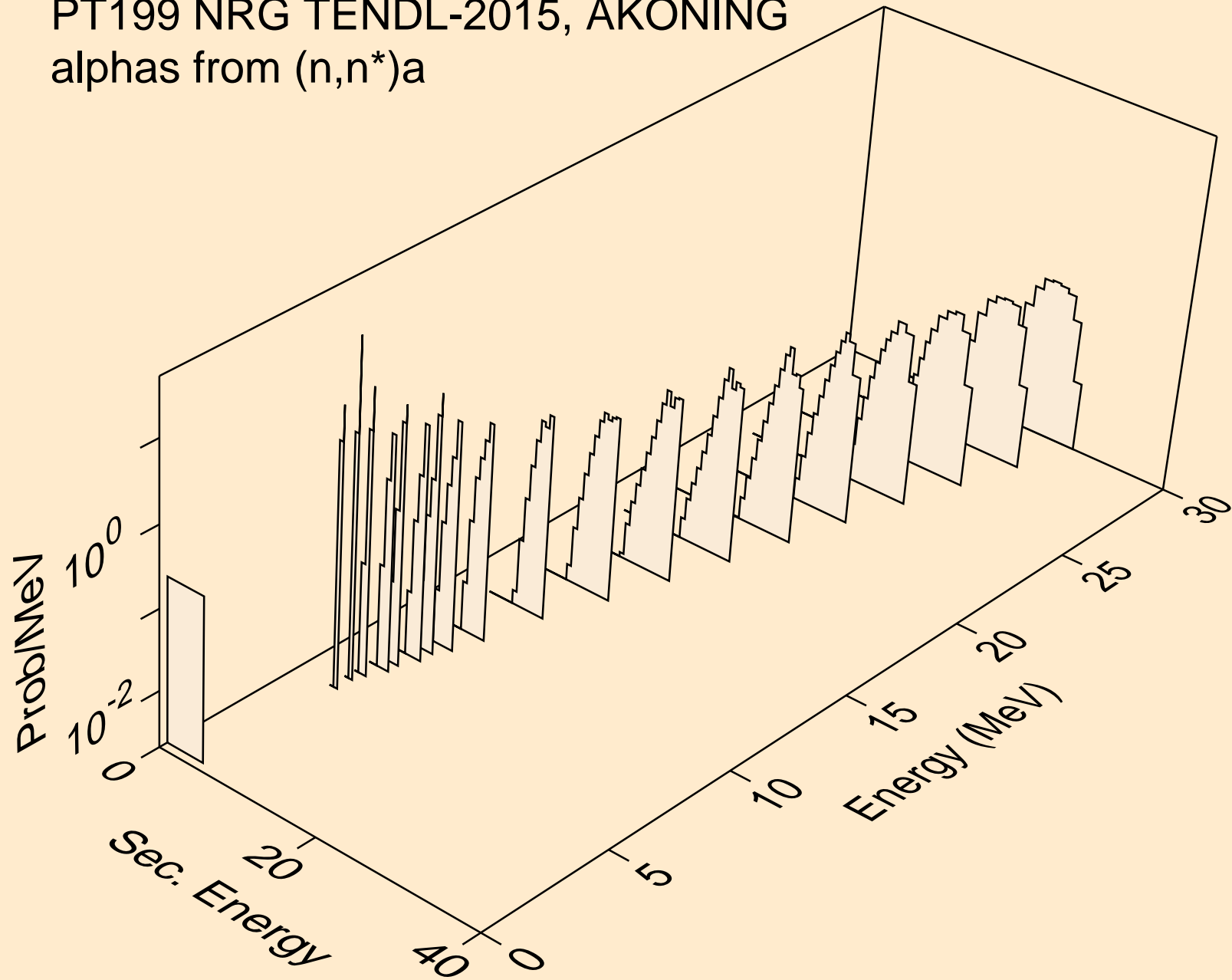
PT199 NRG TENDL-2015, AKONING
he3s from (n,he3)



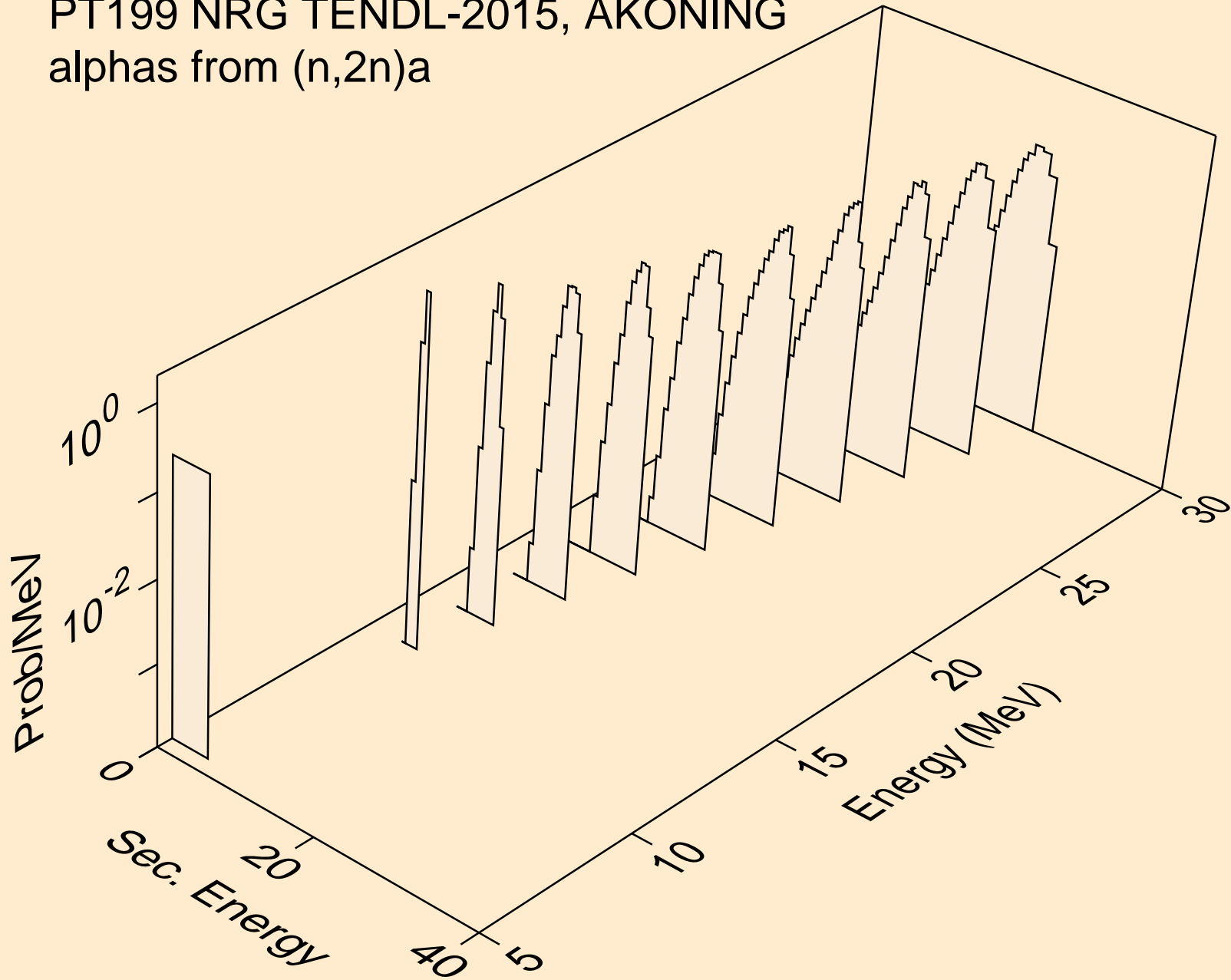
PT199 NRG TENDL-2015, AKONING
alphas from (n,x)



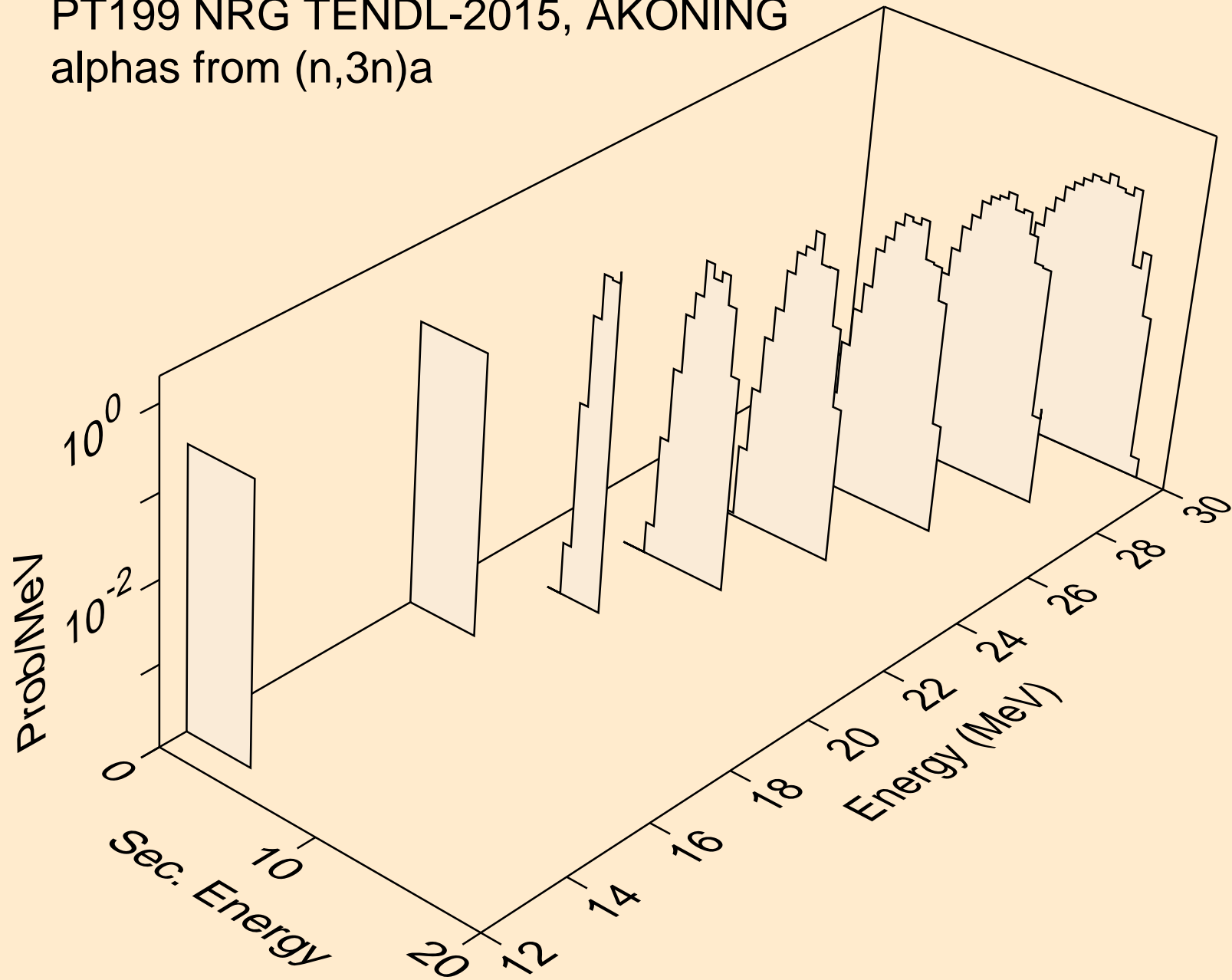
PT199 NRG TENDL-2015, AKONING
alphas from (n,n*)a



PT199 NRG TENDL-2015, AKONING
alphas from (n,2n)a



PT199 NRG TENDL-2015, AKONING
alphas from (n,3n)a



PT199 NRG TENDL-2015, AKONING
alphas from (n,a)

