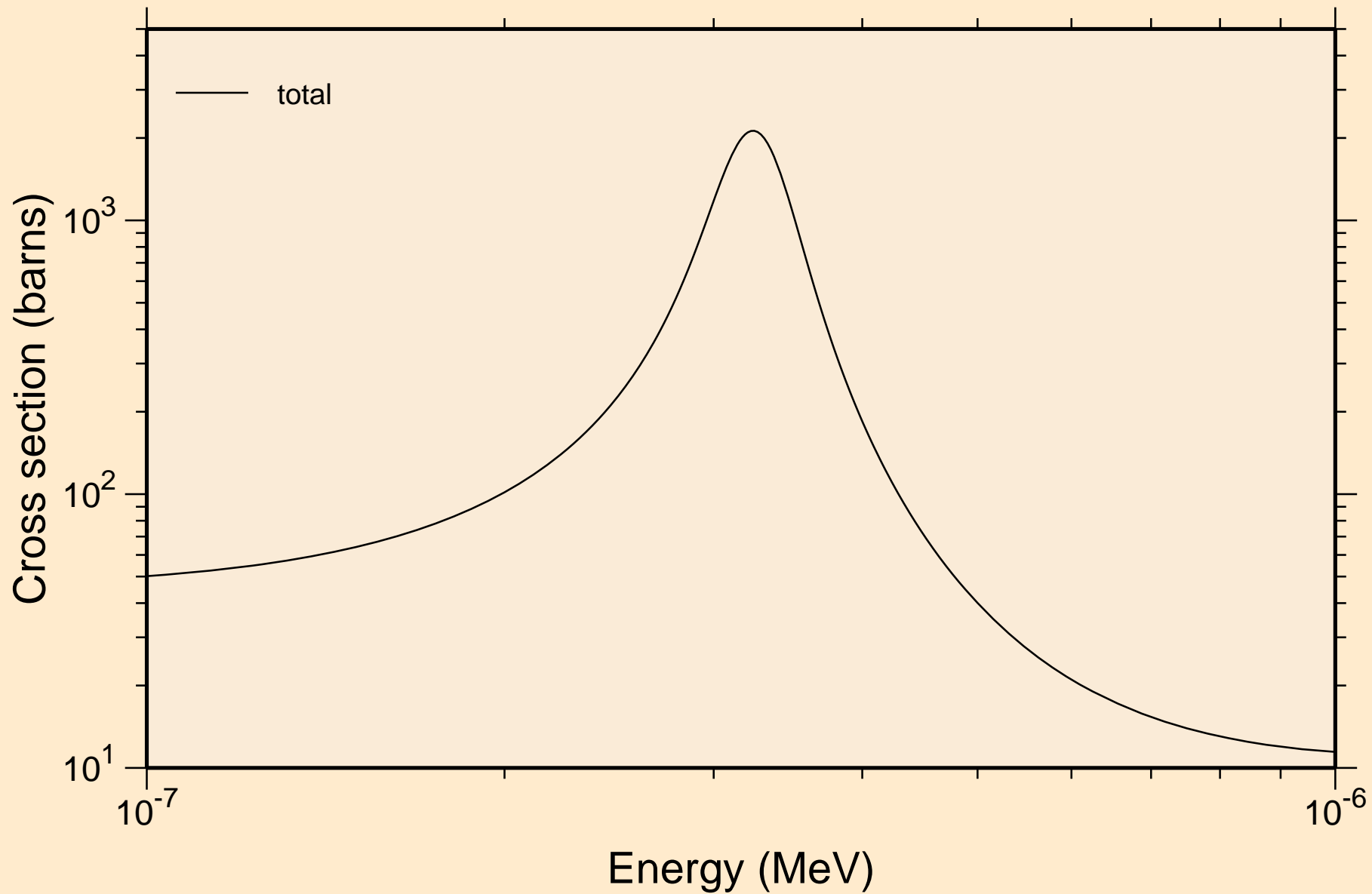
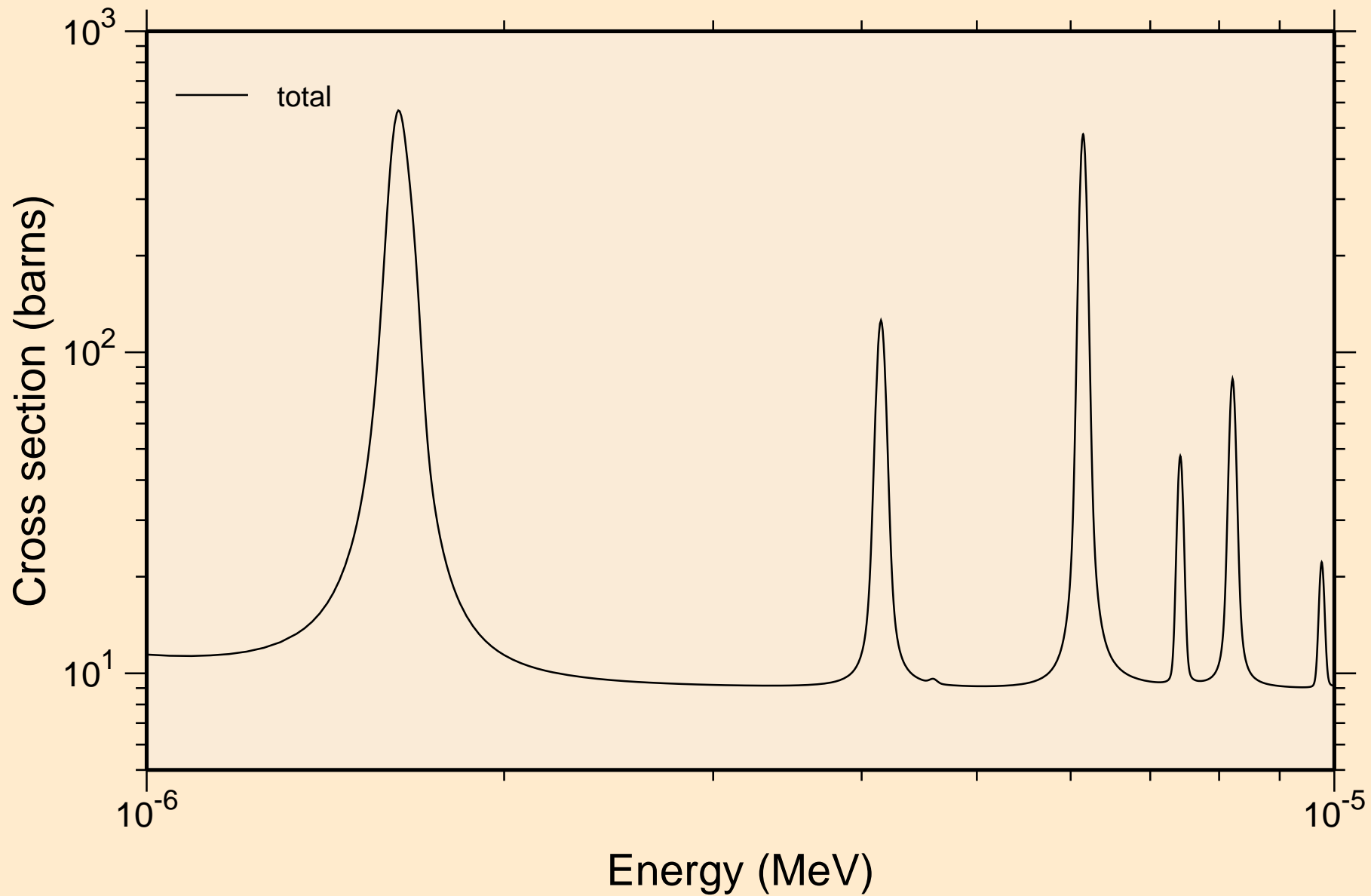


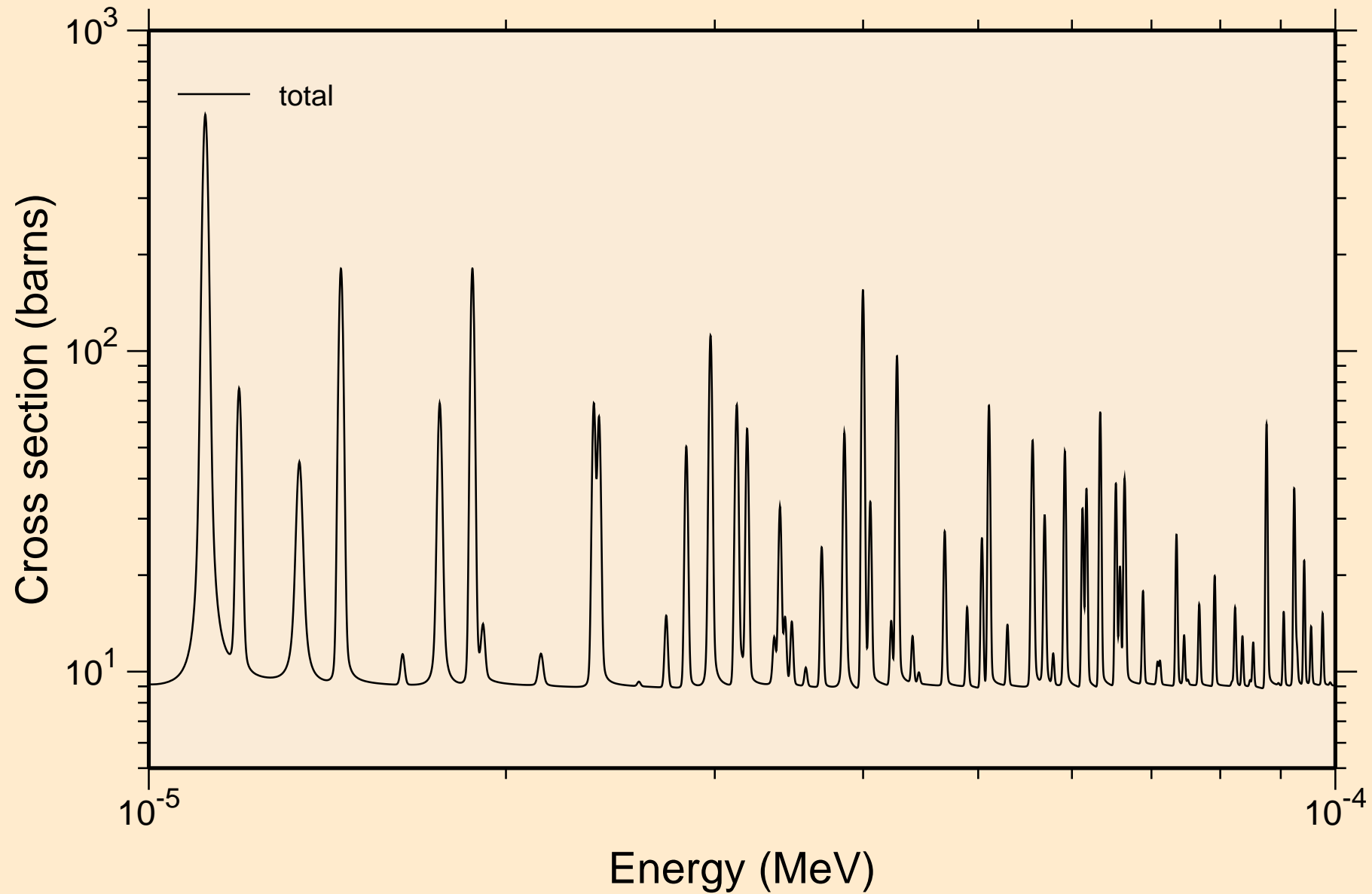
FM249 NRG TENDL-2015, AKONING
resonance total cross section



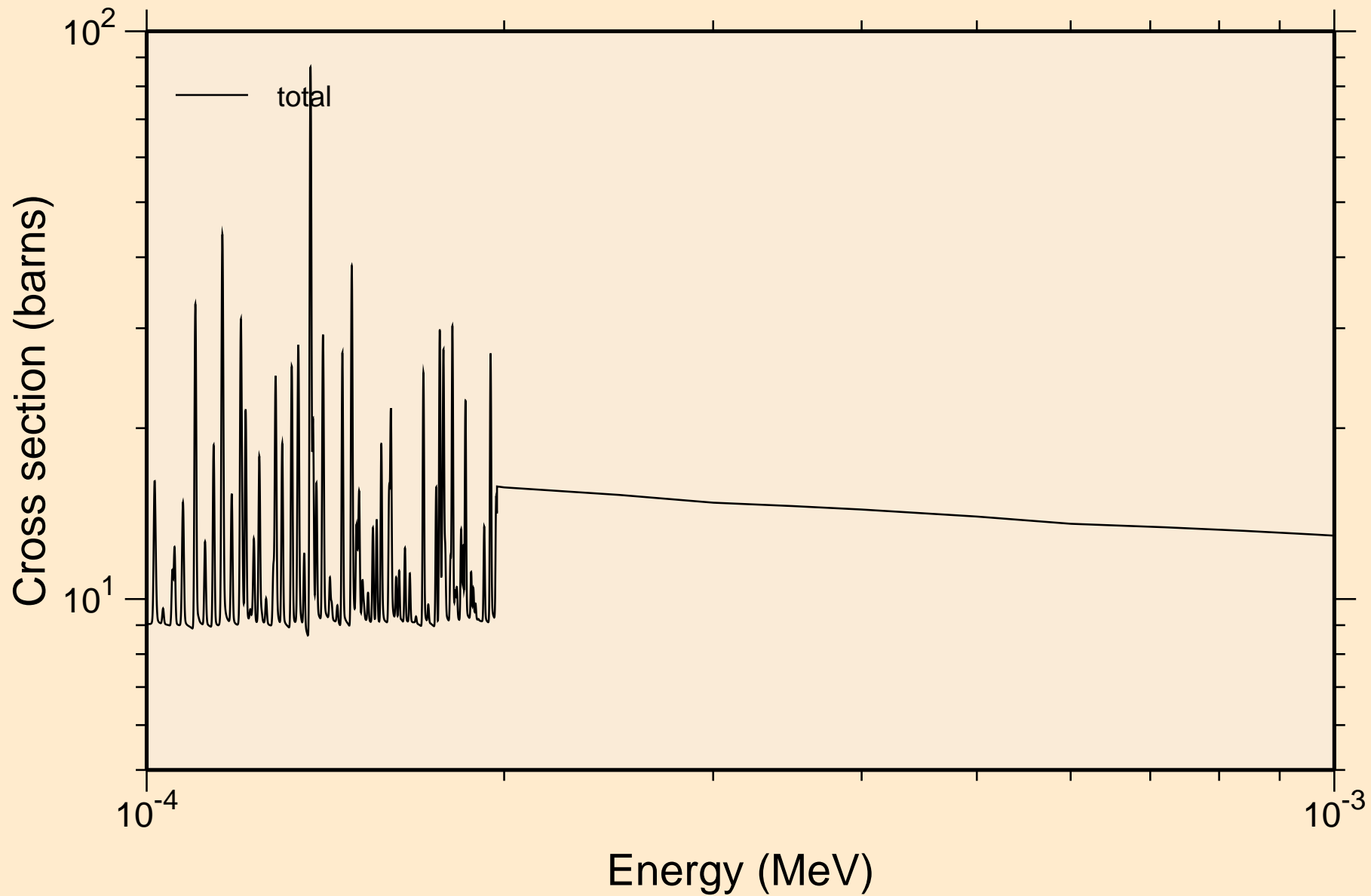
FM249 NRG TENDL-2015, AKONING resonance total cross section



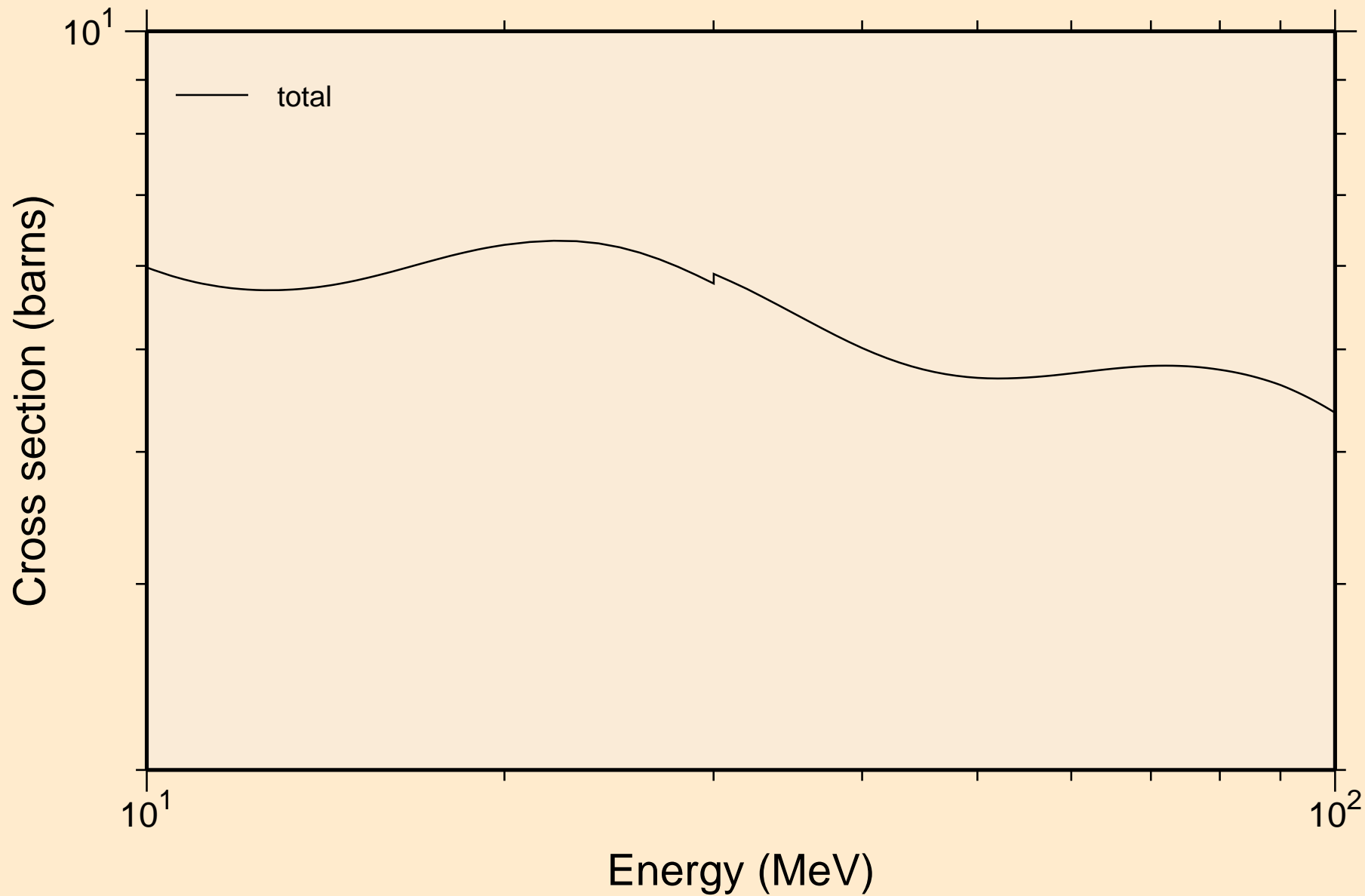
FM249 NRG TENDL-2015, AKONING
resonance total cross section



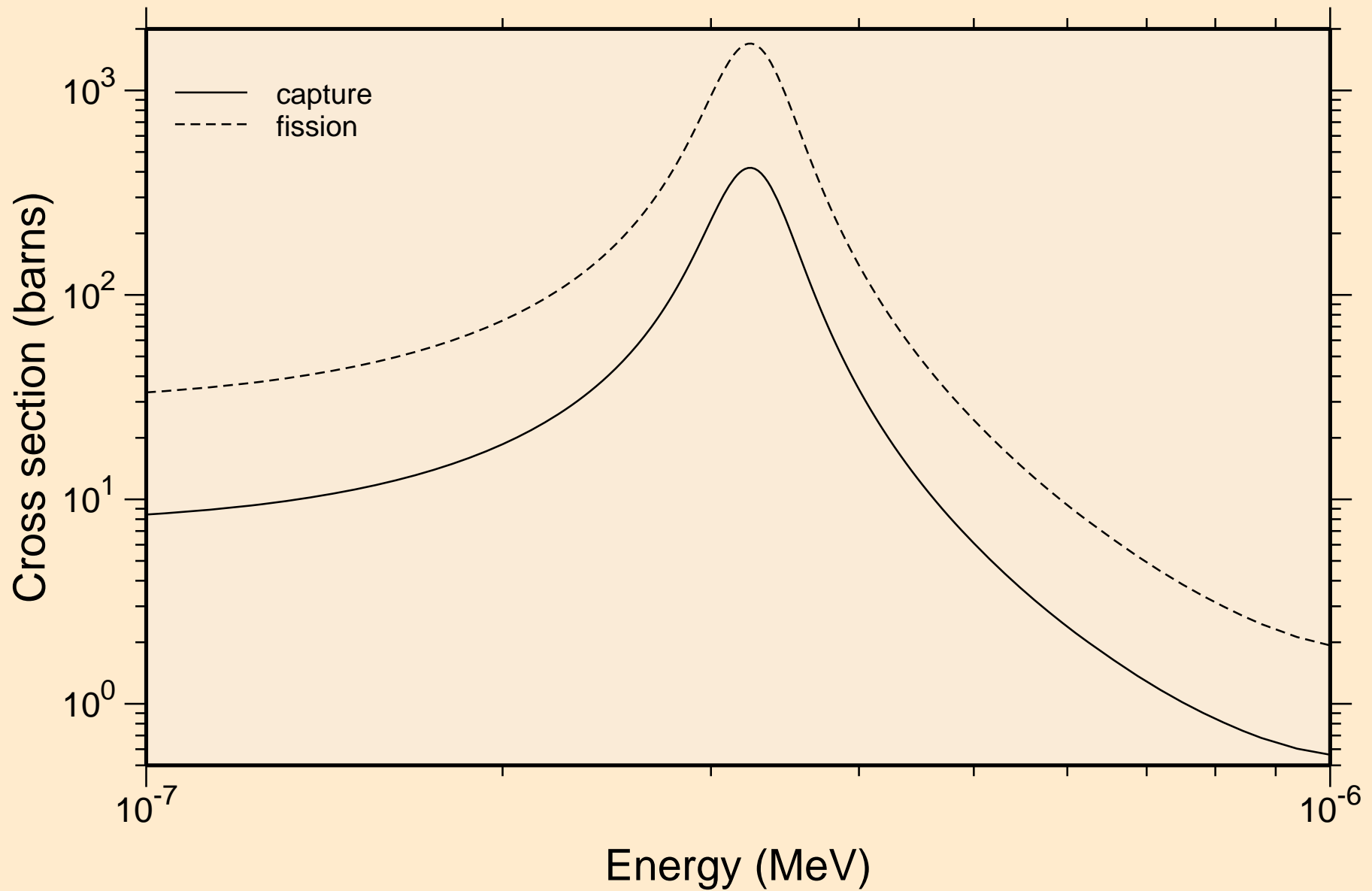
FM249 NRG TENDL-2015, AKONING
resonance total cross section



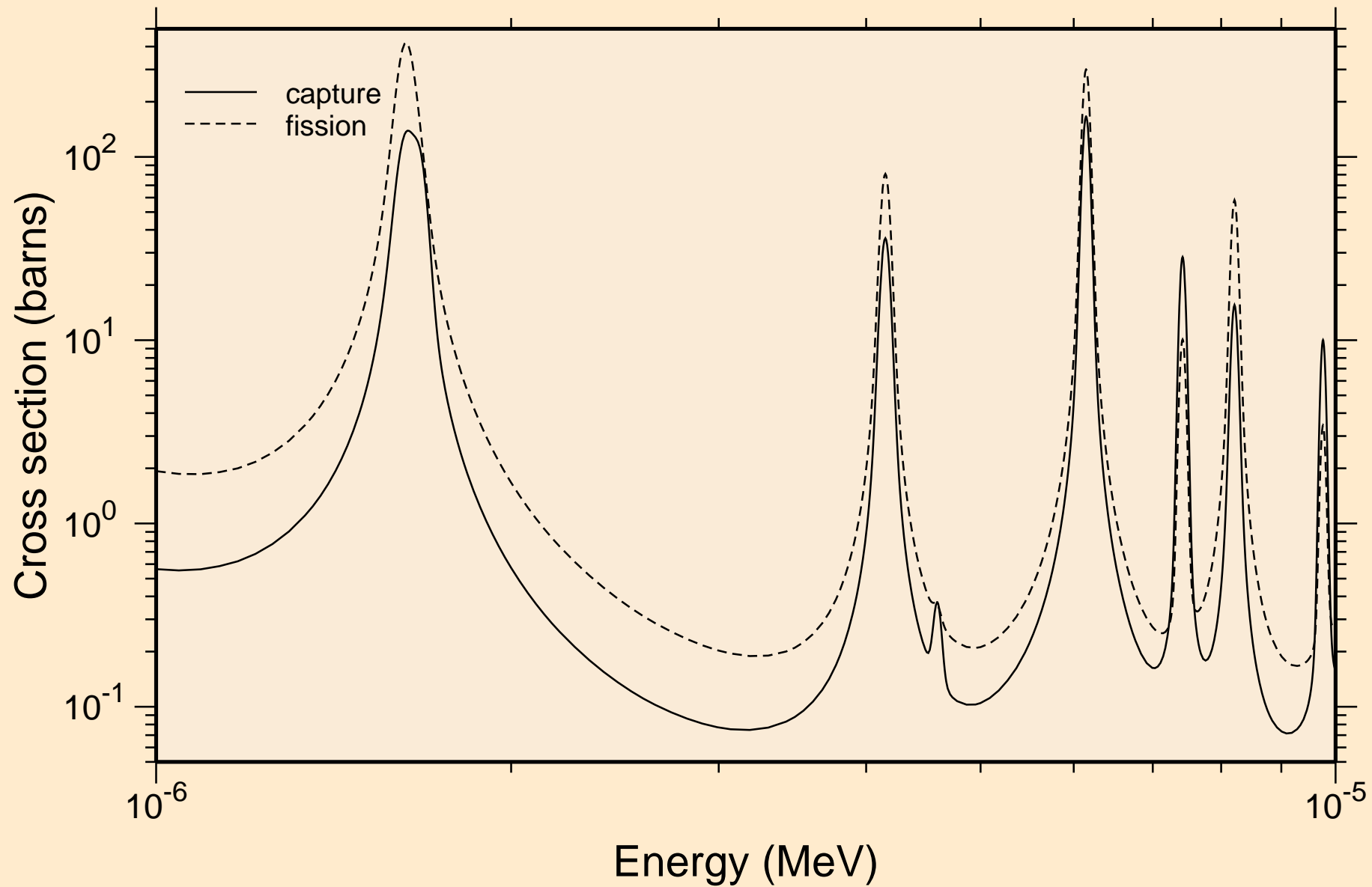
FM249 NRG TENDL-2015, AKONING
resonance total cross section



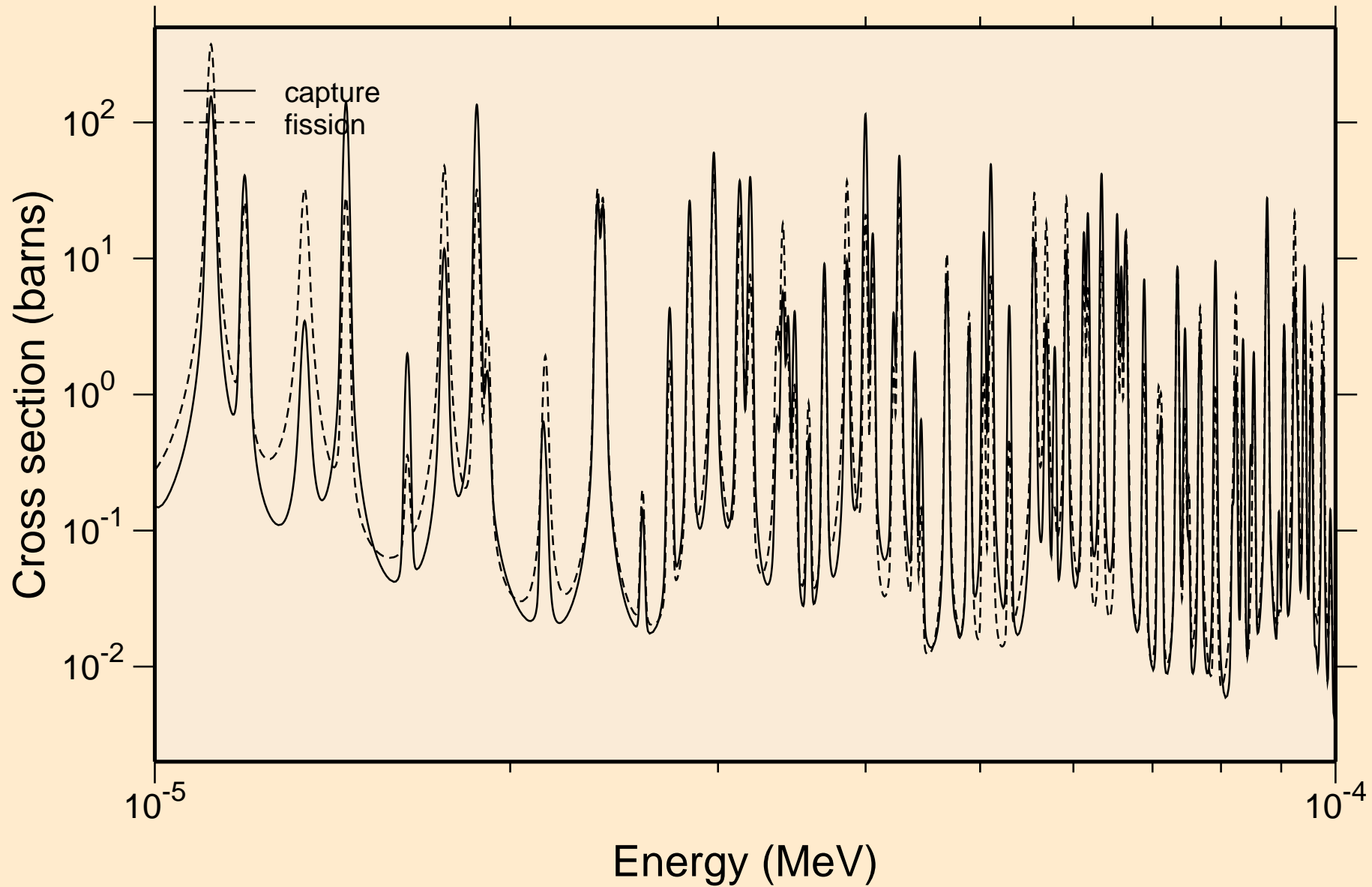
FM249 NRG TENDL-2015, AKONING resonance absorption cross sections



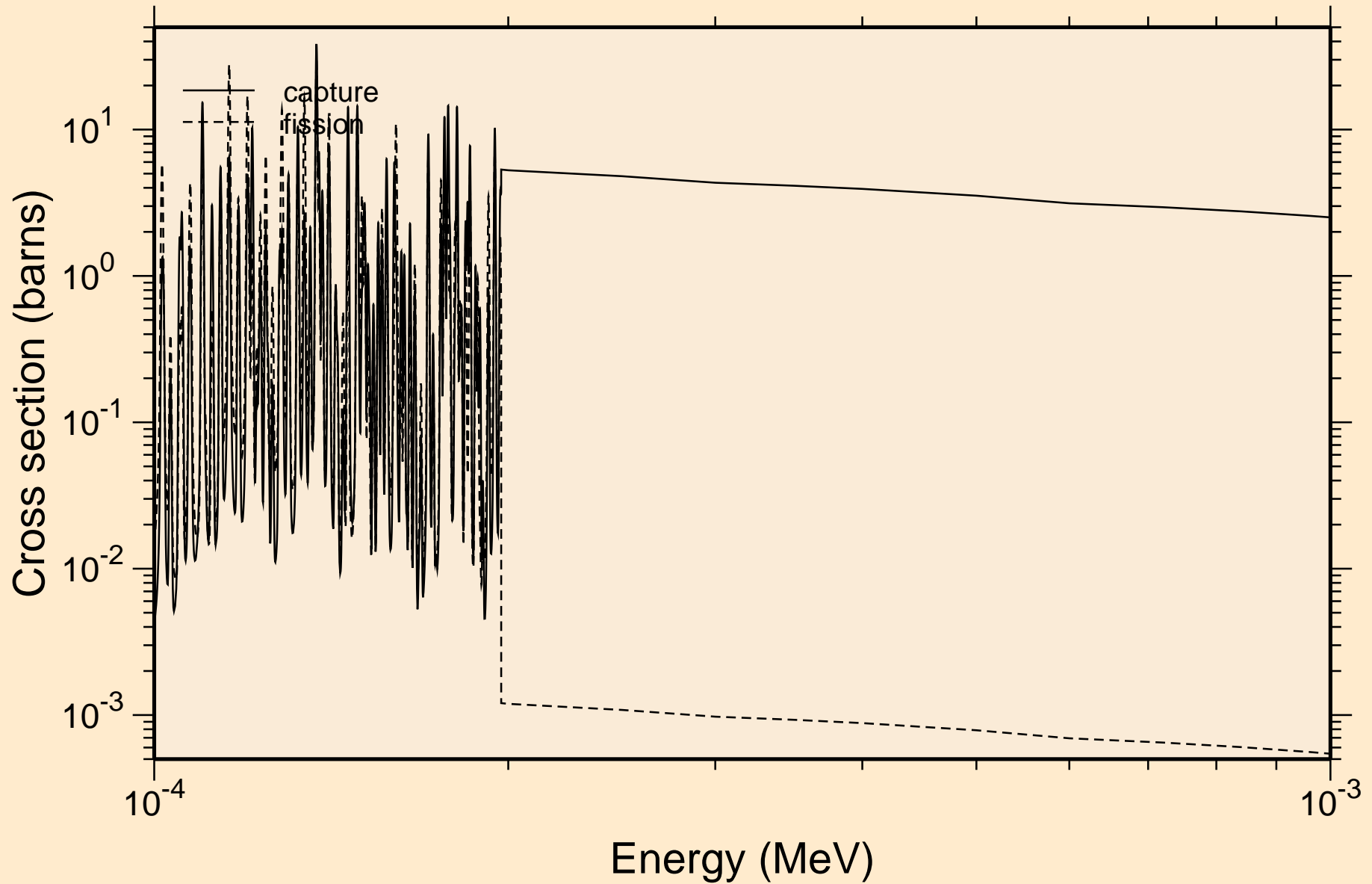
FM249 NRG TENDL-2015, AKONING resonance absorption cross sections



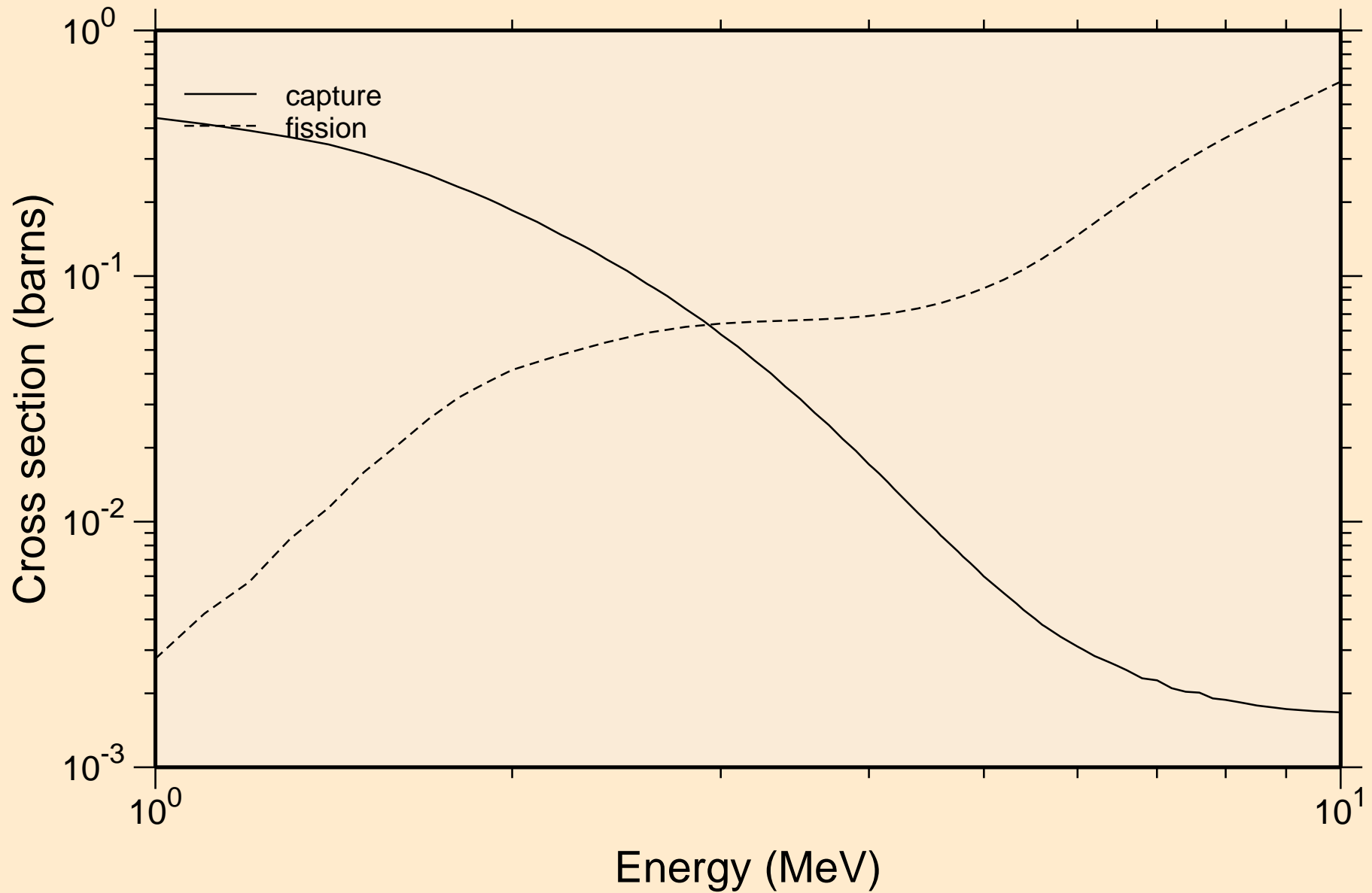
FM249 NRG TENDL-2015, AKONING resonance absorption cross sections



FM249 NRG TENDL-2015, AKONING
resonance absorption cross sections

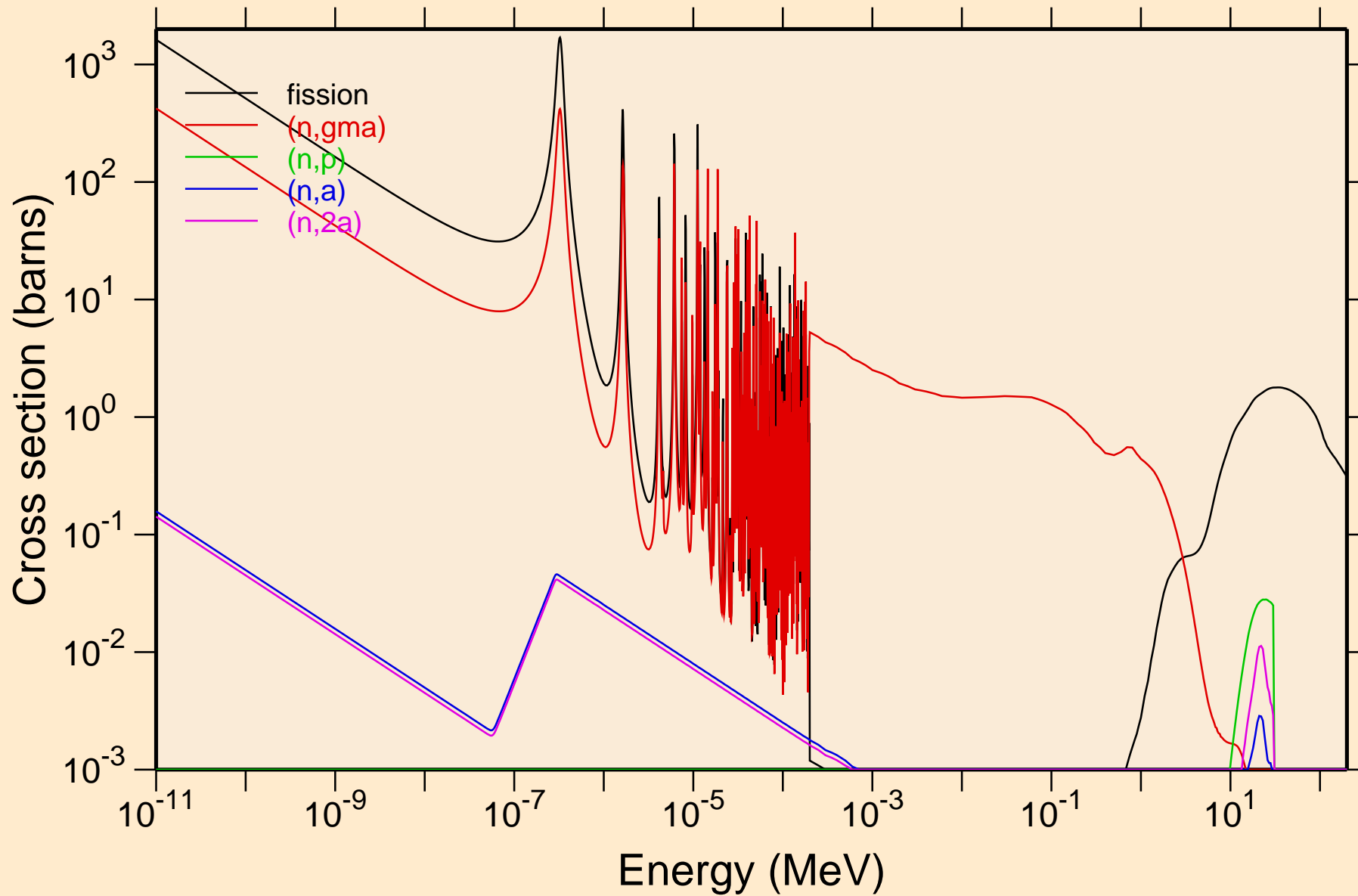


FM249 NRG TENDL-2015, AKONING resonance absorption cross sections



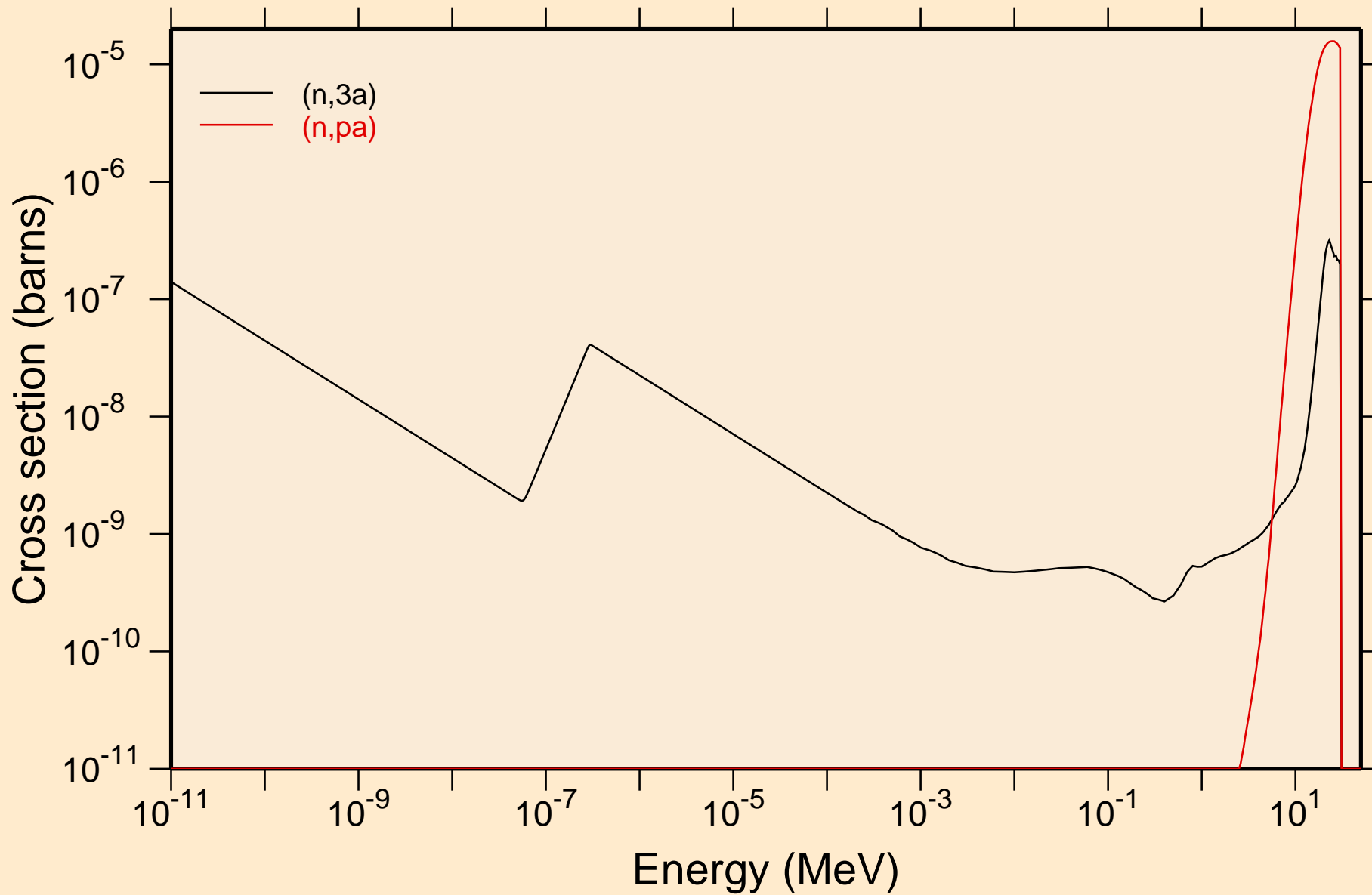
FM249 NRG TENDL-2015, AKONING

Non-threshold reactions



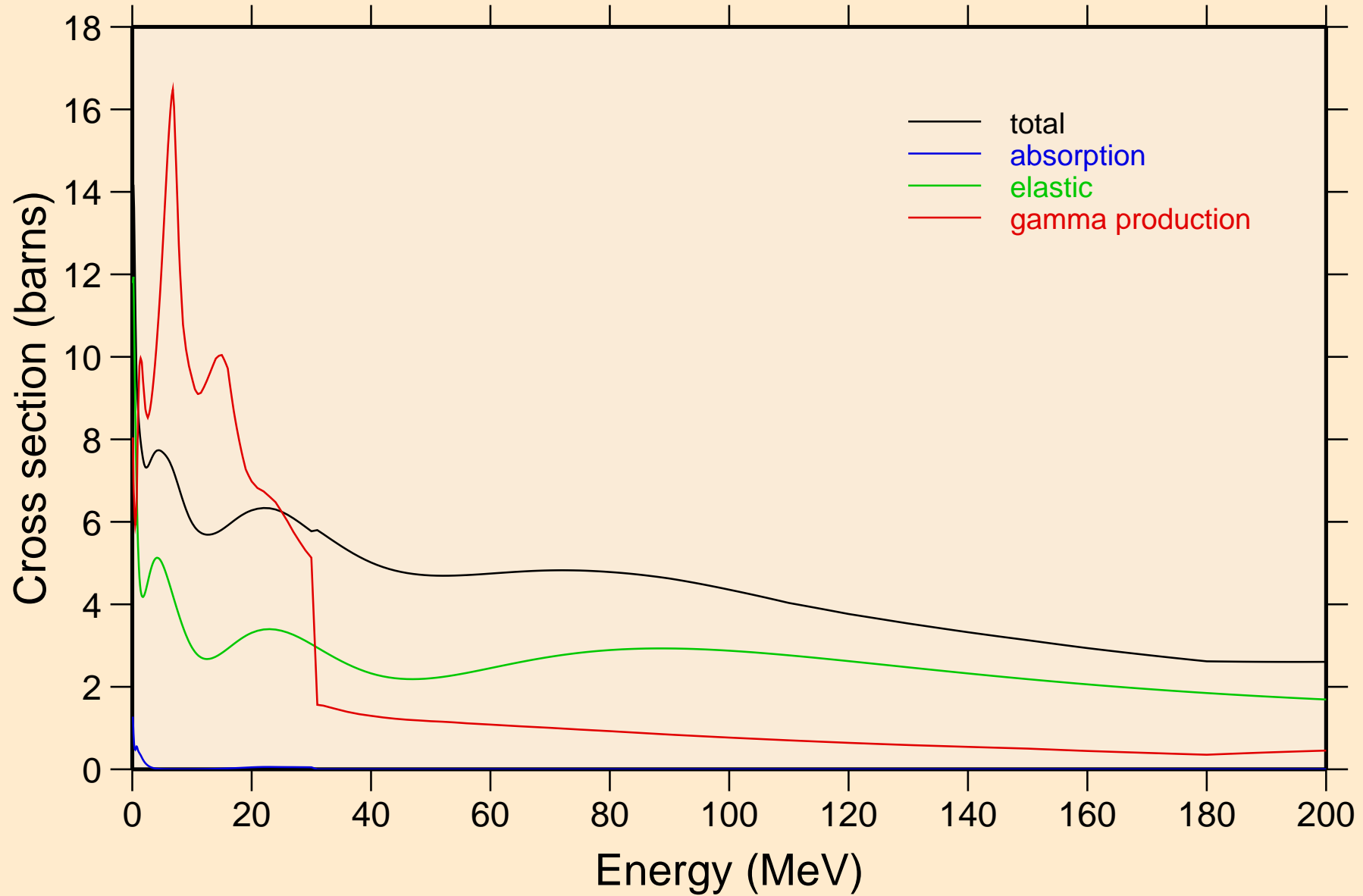
FM249 NRG TENDL-2015, AKONING

Non-threshold reactions



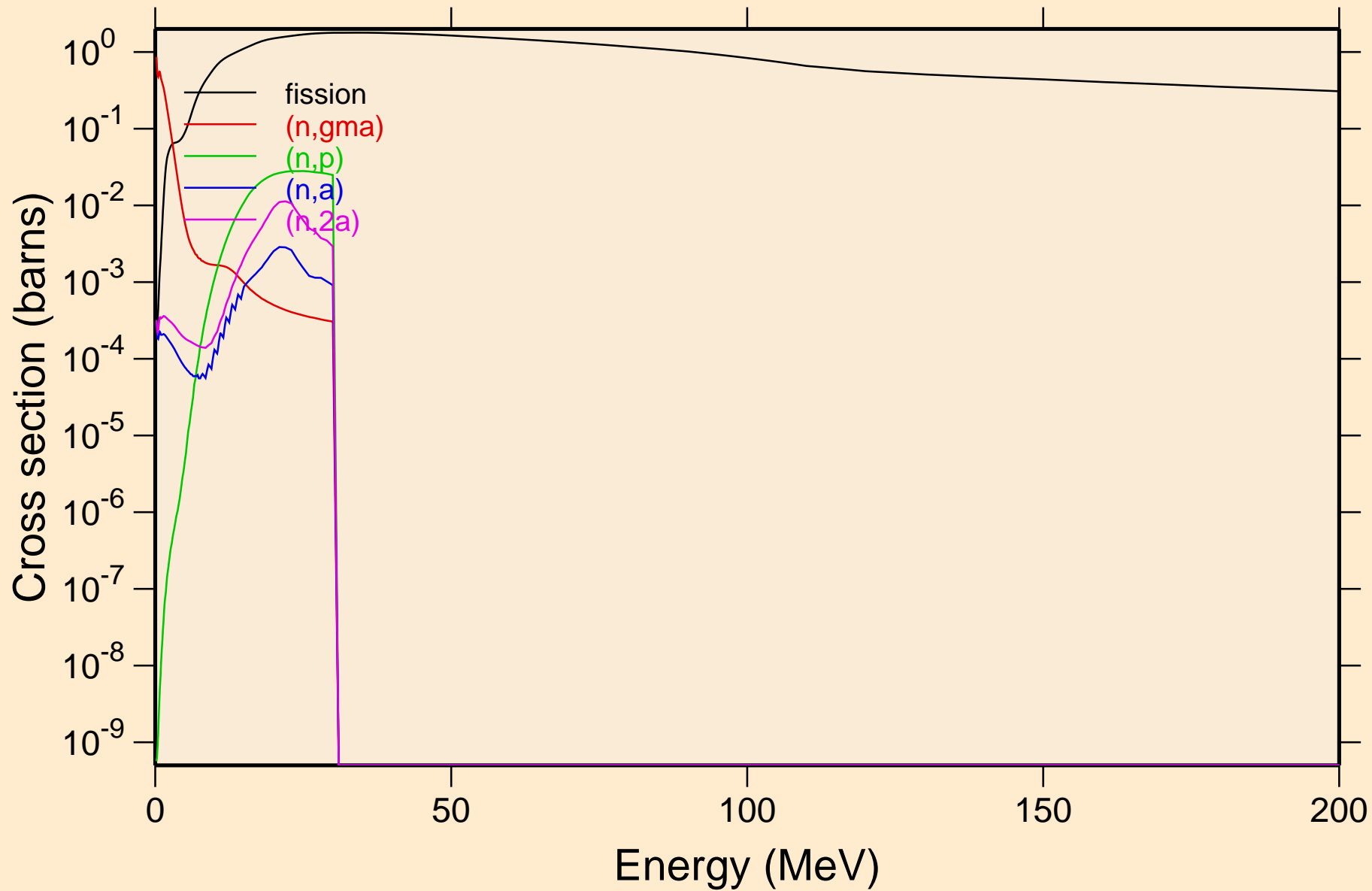
FM249 NRG TENDL-2015, AKONING

Principal cross sections



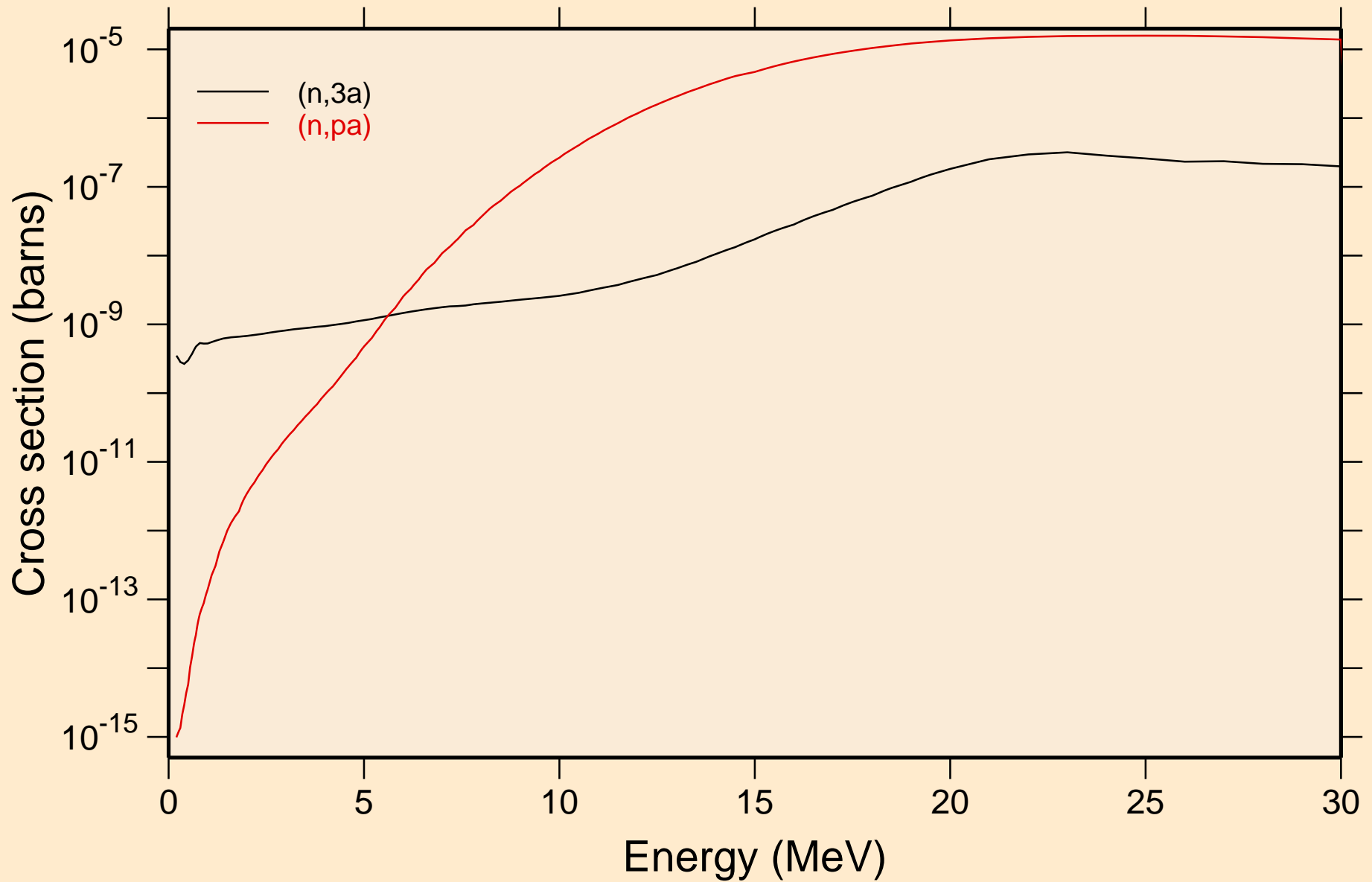
FM249 NRG TENDL-2015, AKONING

Non-threshold reactions



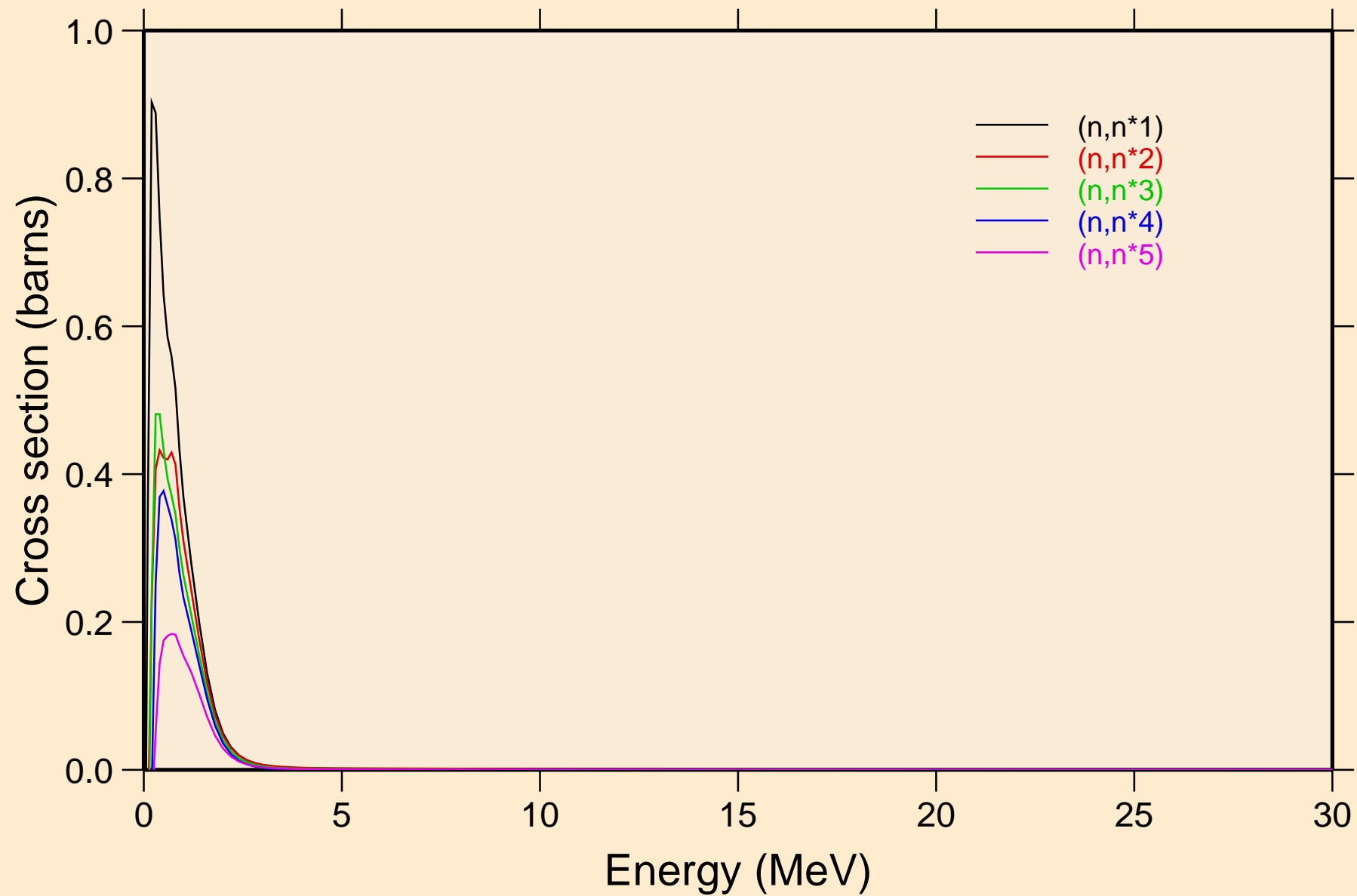
FM249 NRG TENDL-2015, AKONING

Non-threshold reactions



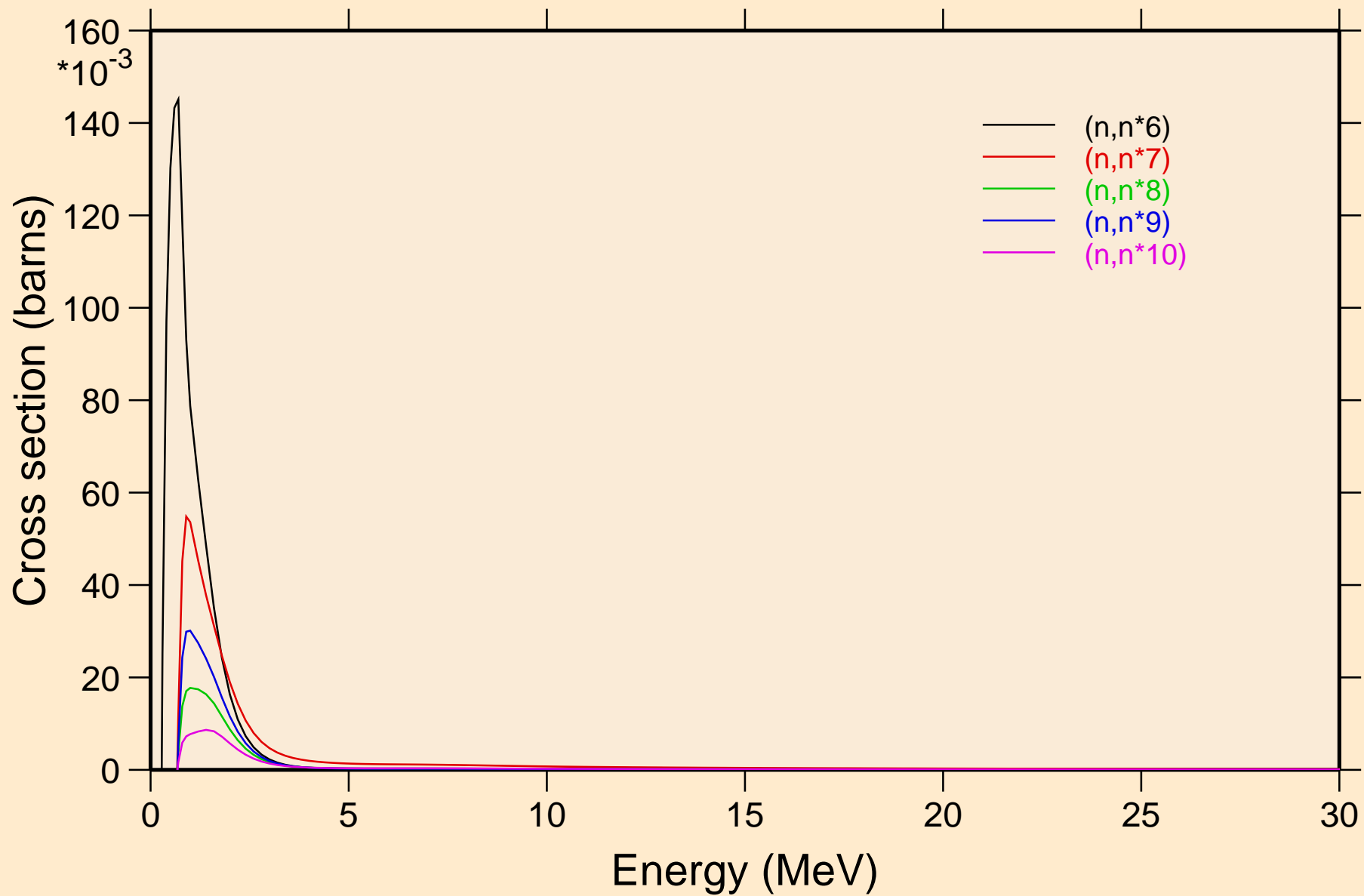
FM249 NRG TENDL-2015, AKONING

Inelastic levels



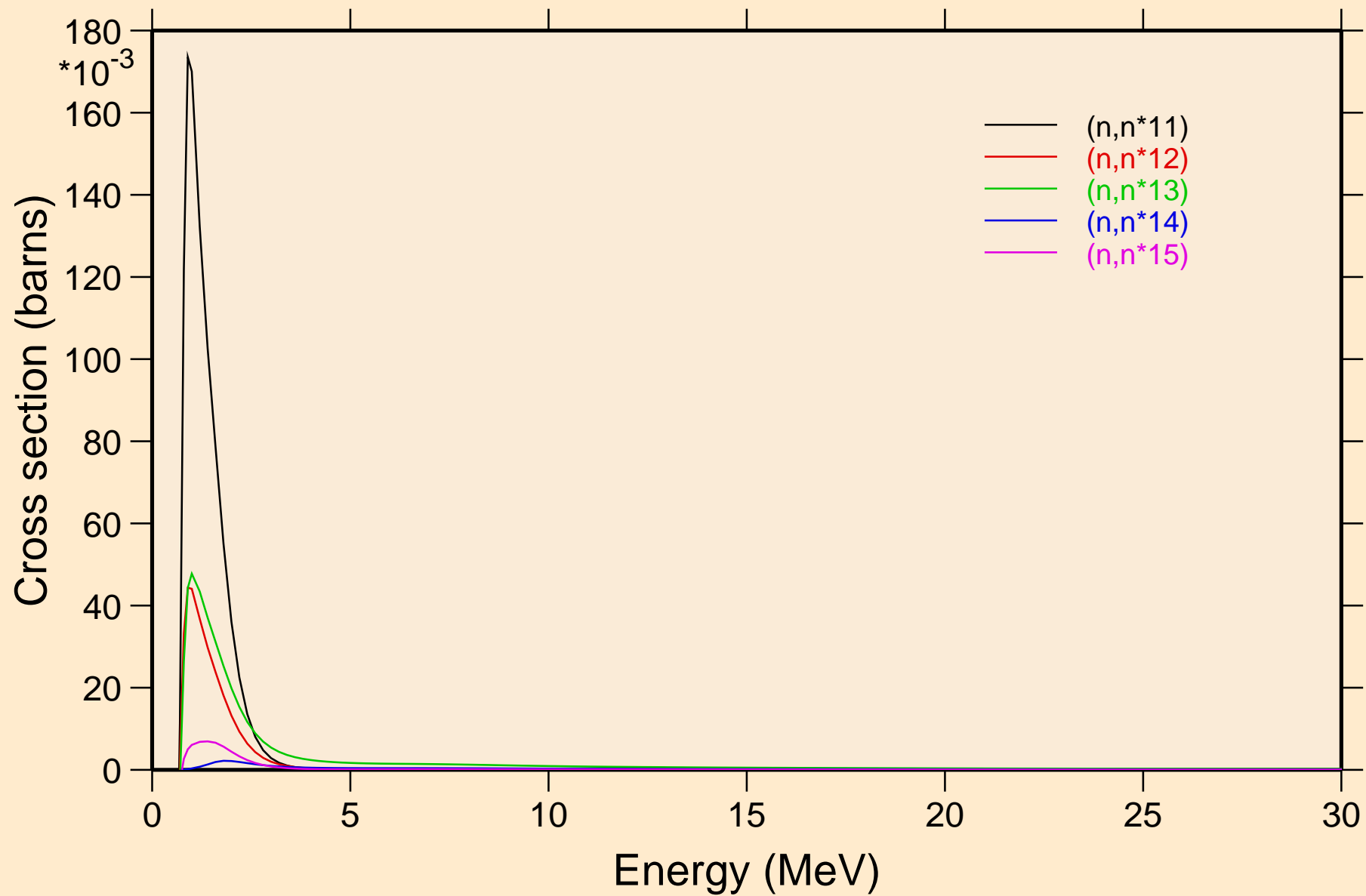
FM249 NRG TENDL-2015, AKONING

Inelastic levels



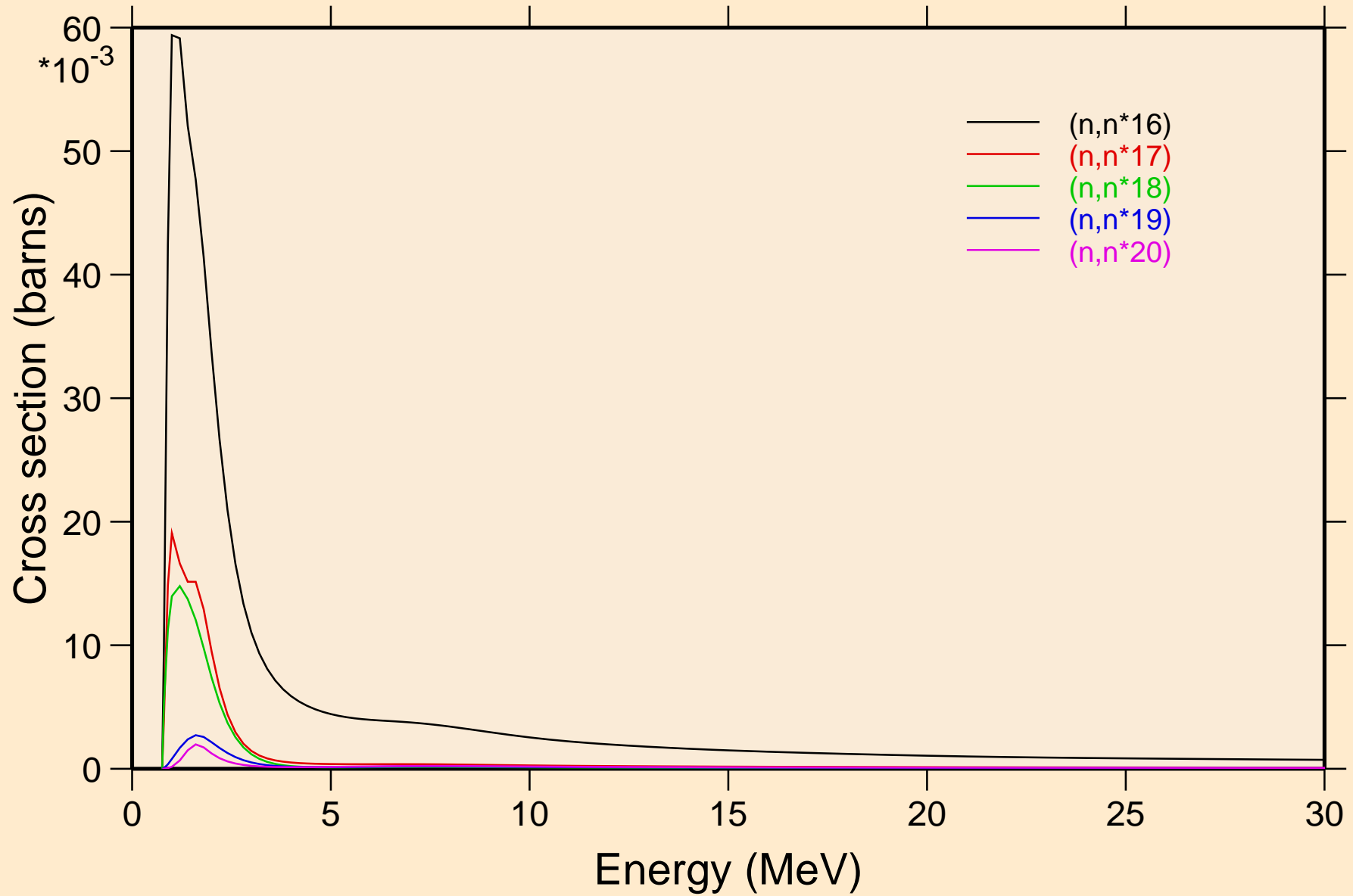
FM249 NRG TENDL-2015, AKONING

Inelastic levels



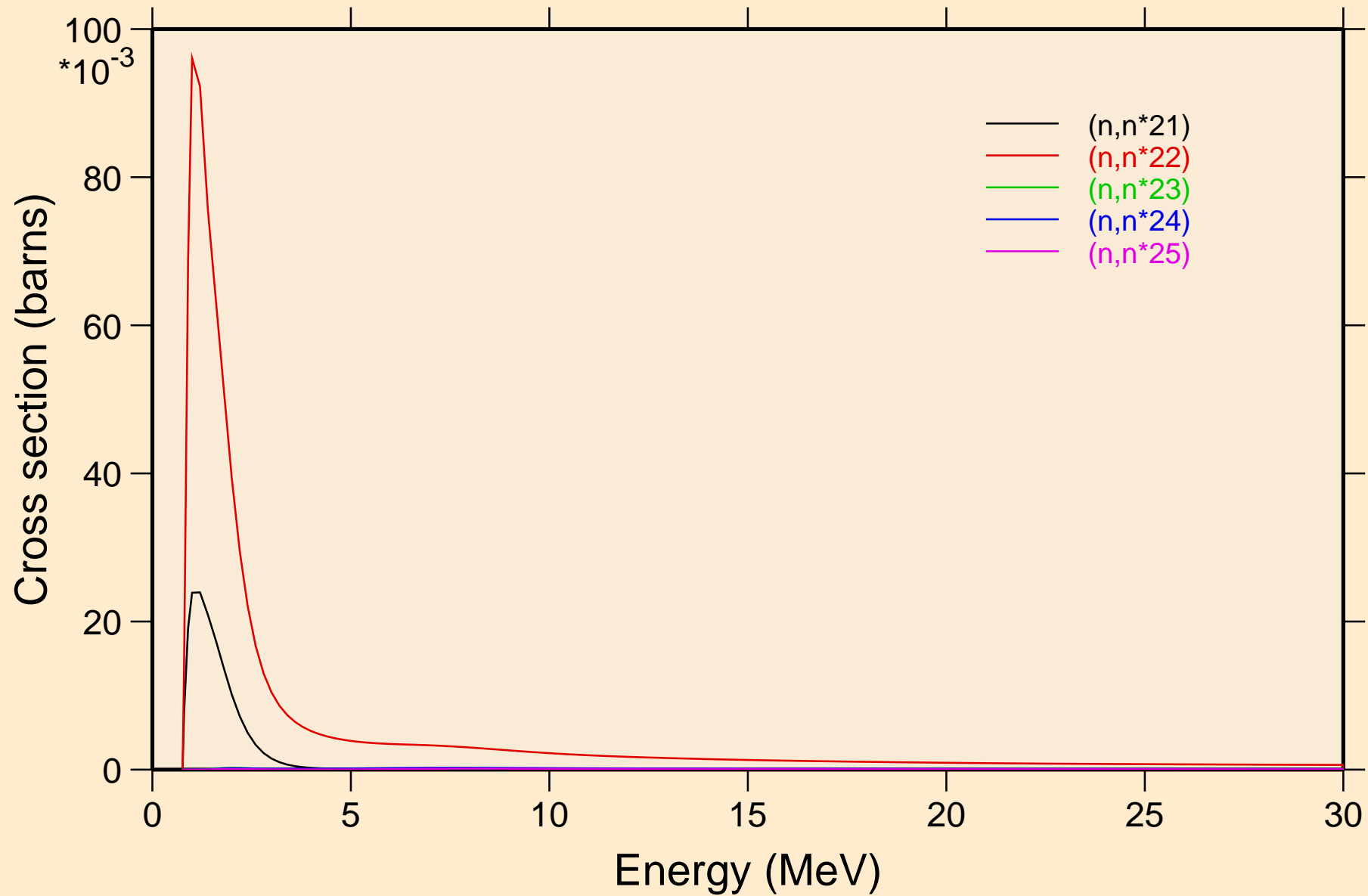
FM249 NRG TENDL-2015, AKONING

Inelastic levels



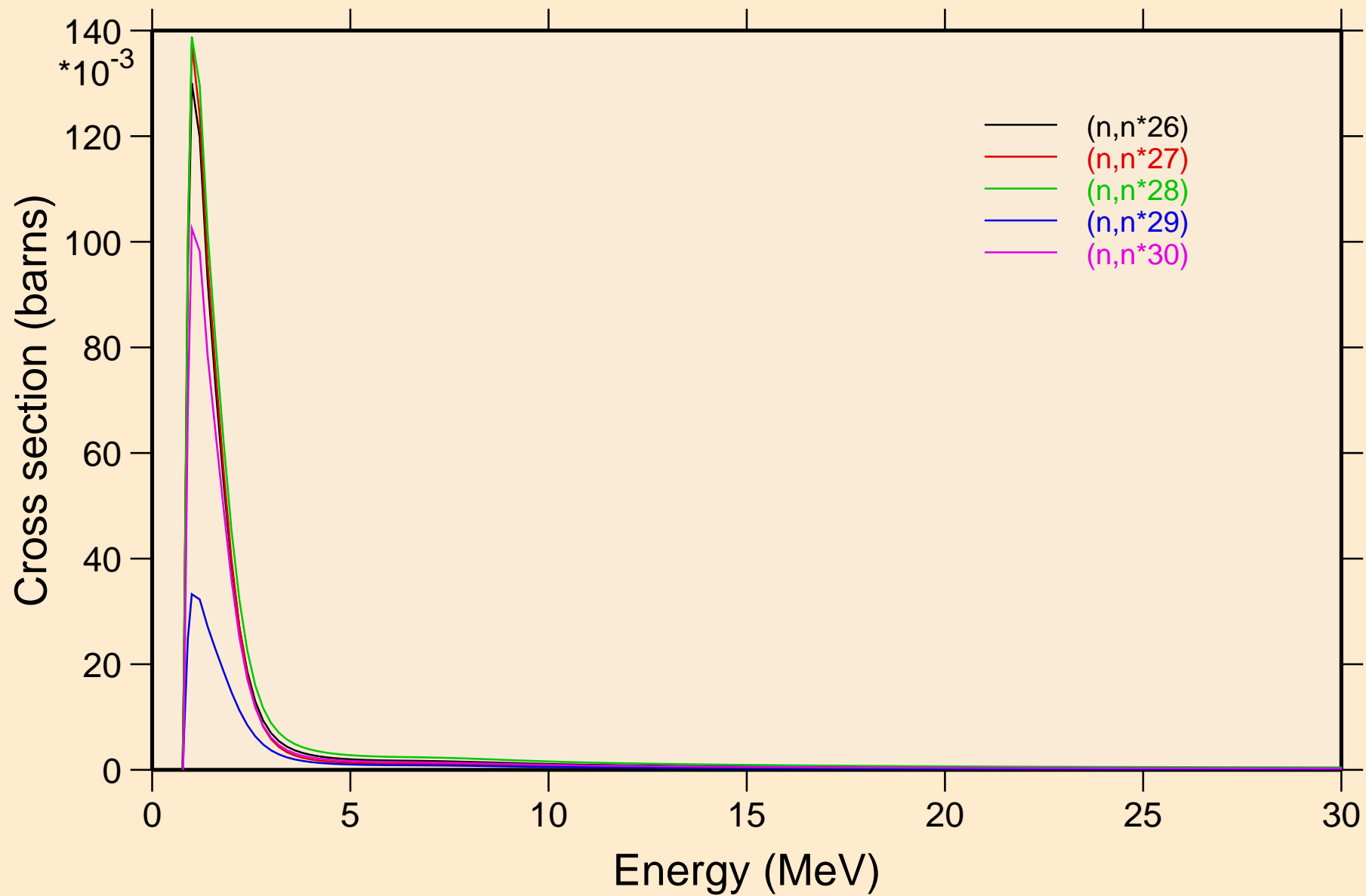
FM249 NRG TENDL-2015, AKONING

Inelastic levels



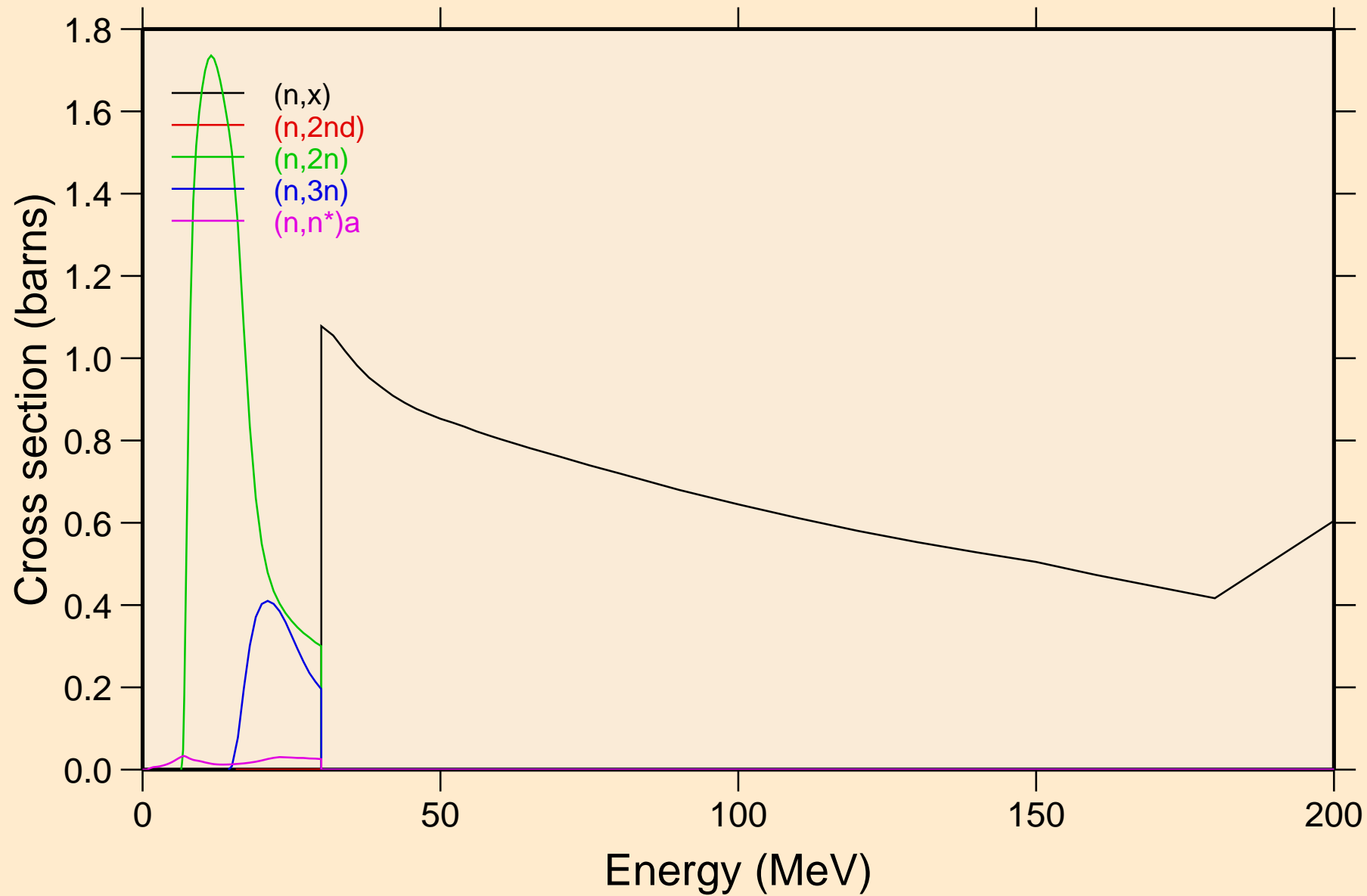
FM249 NRG TENDL-2015, AKONING

Inelastic levels



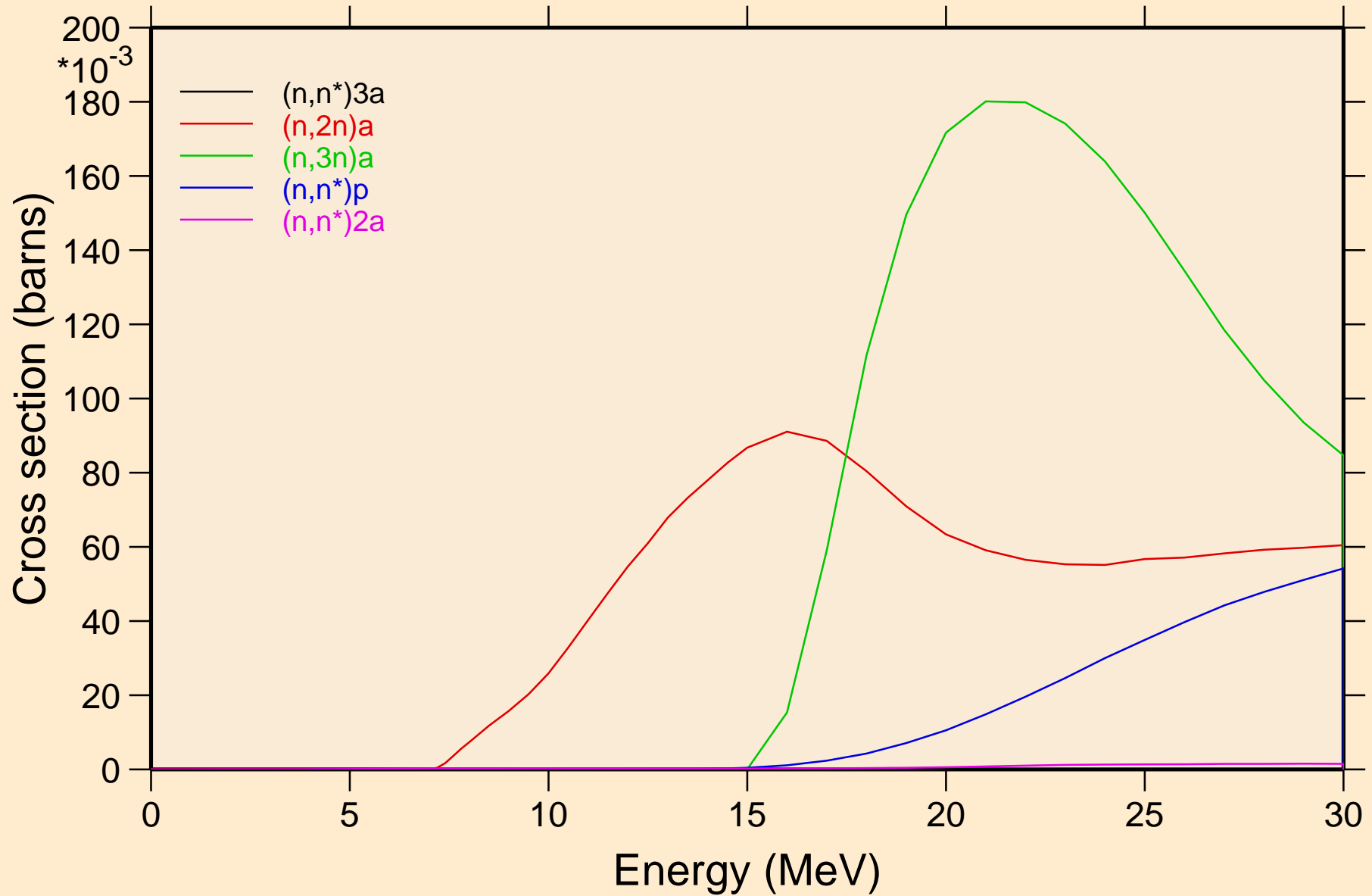
FM249 NRG TENDL-2015, AKONING

Threshold reactions



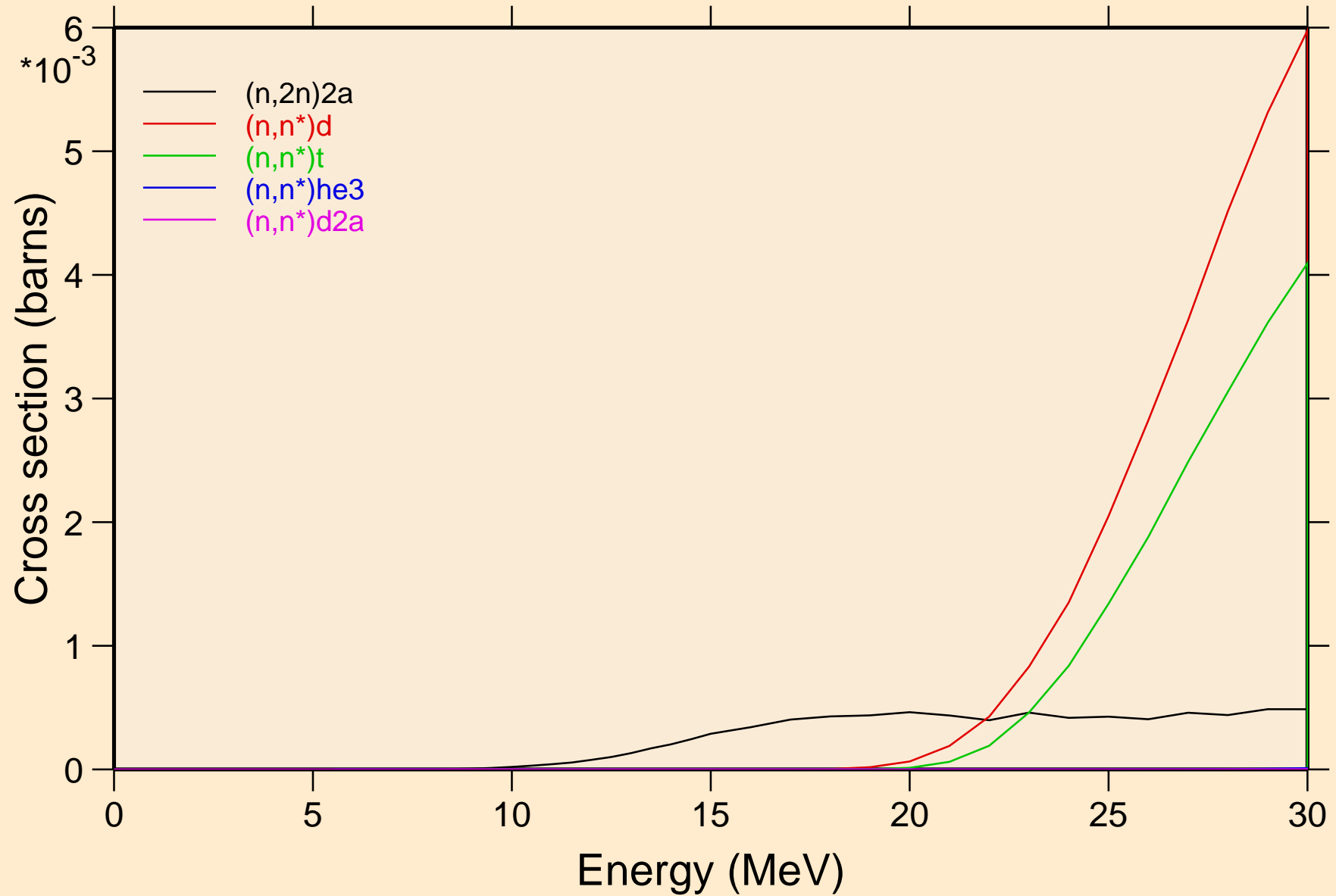
FM249 NRG TENDL-2015, AKONING

Threshold reactions



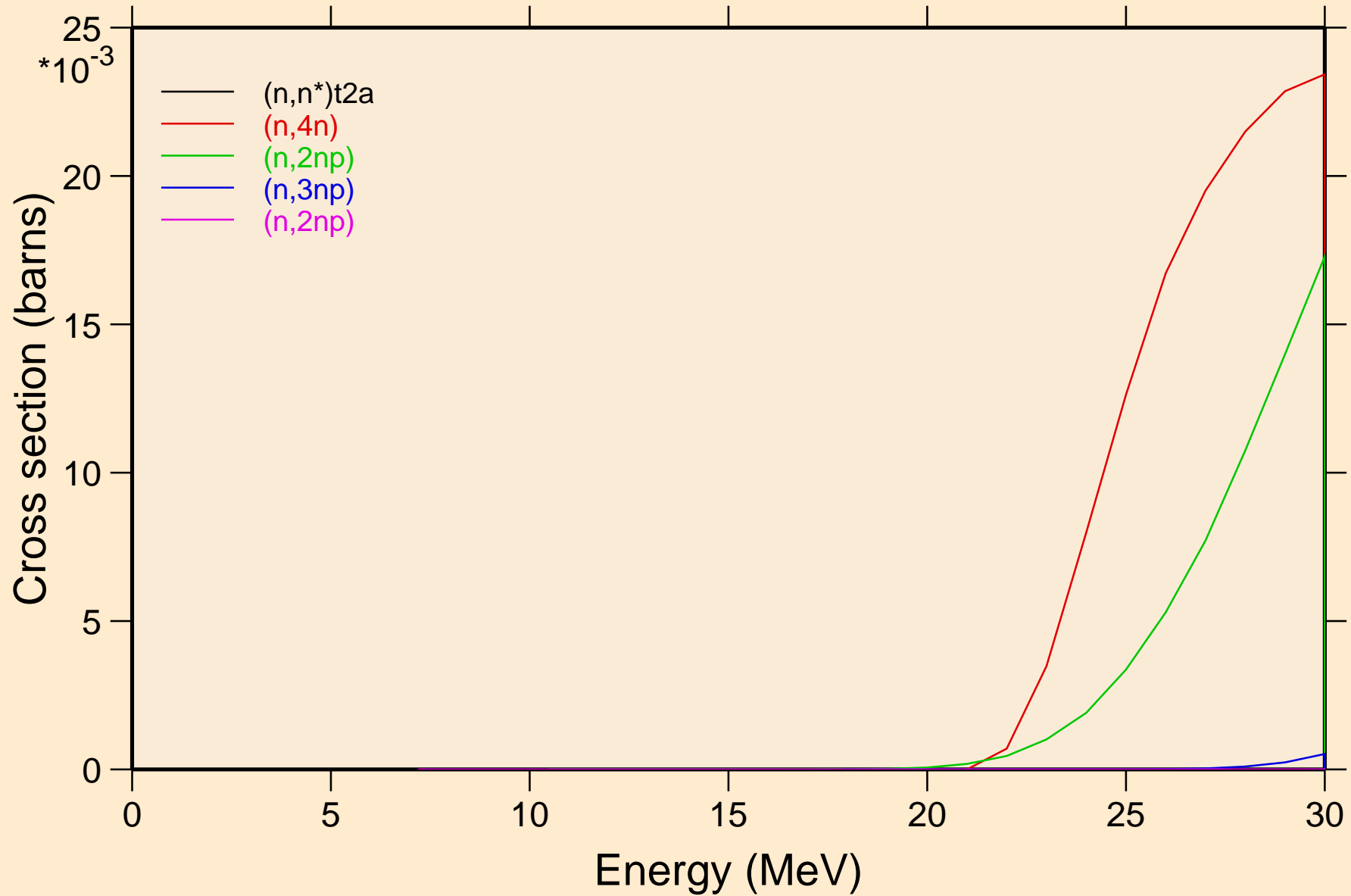
FM249 NRG TENDL-2015, AKONING

Threshold reactions



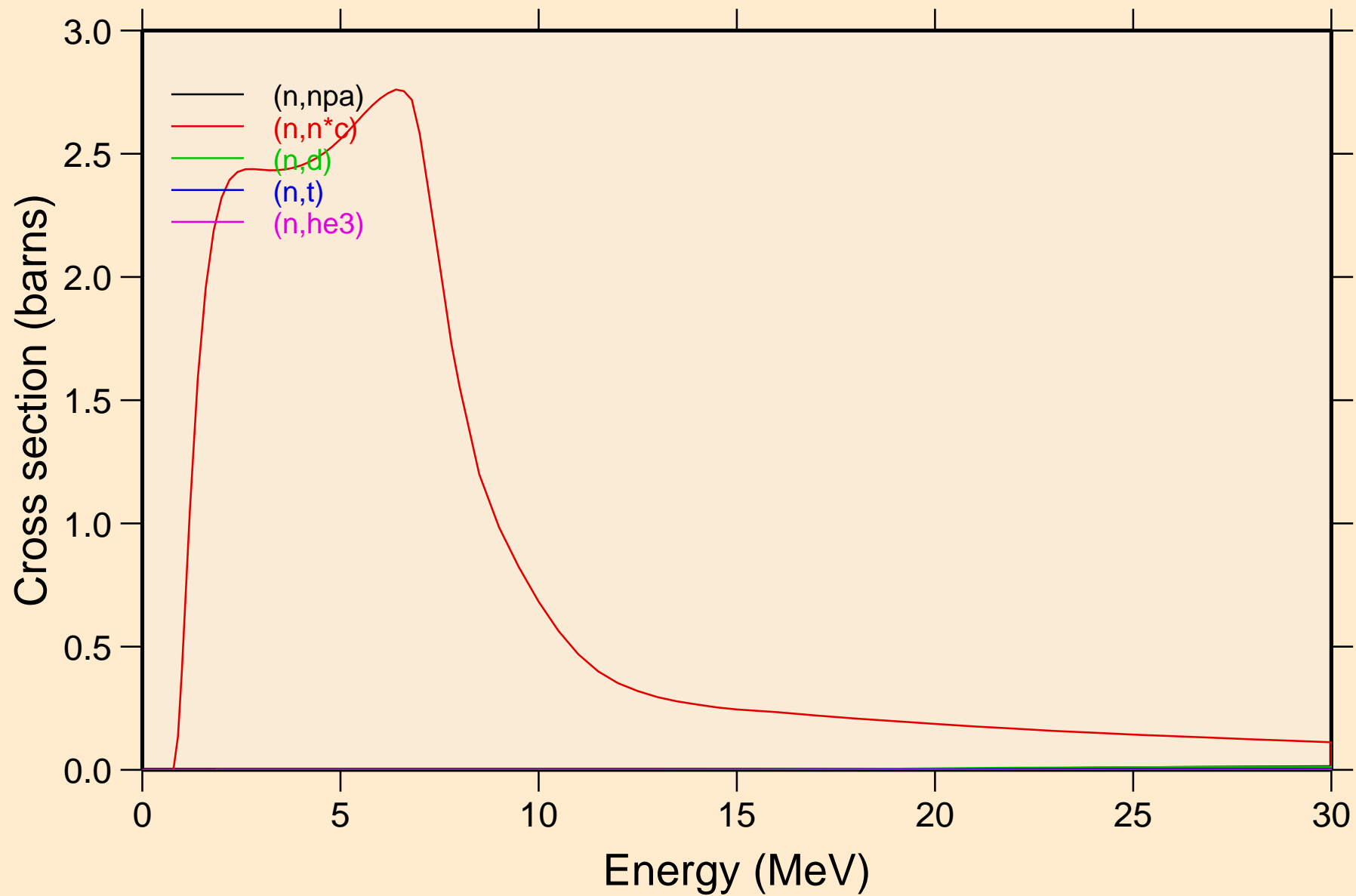
FM249 NRG TENDL-2015, AKONING

Threshold reactions



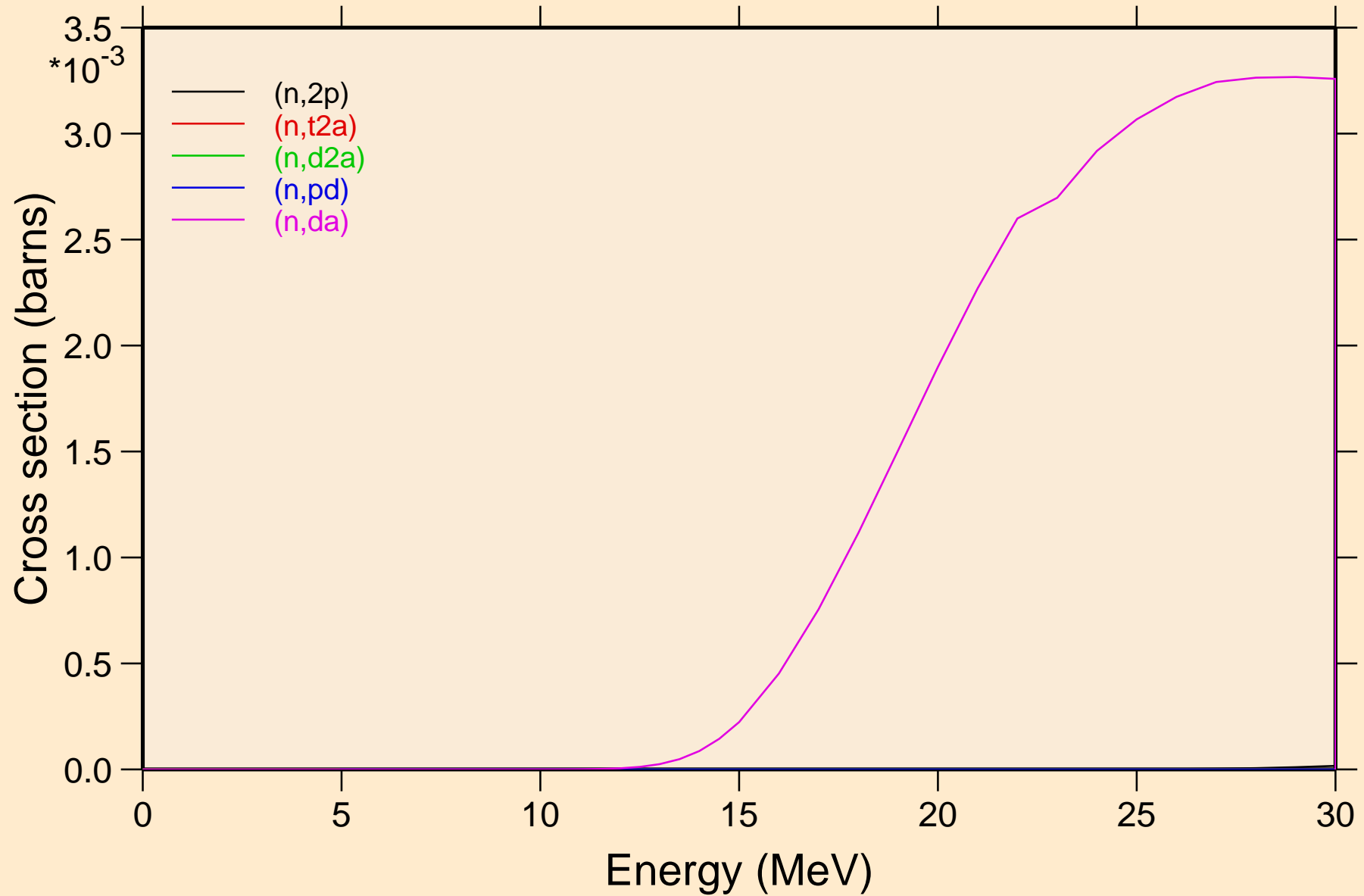
FM249 NRG TENDL-2015, AKONING

Threshold reactions

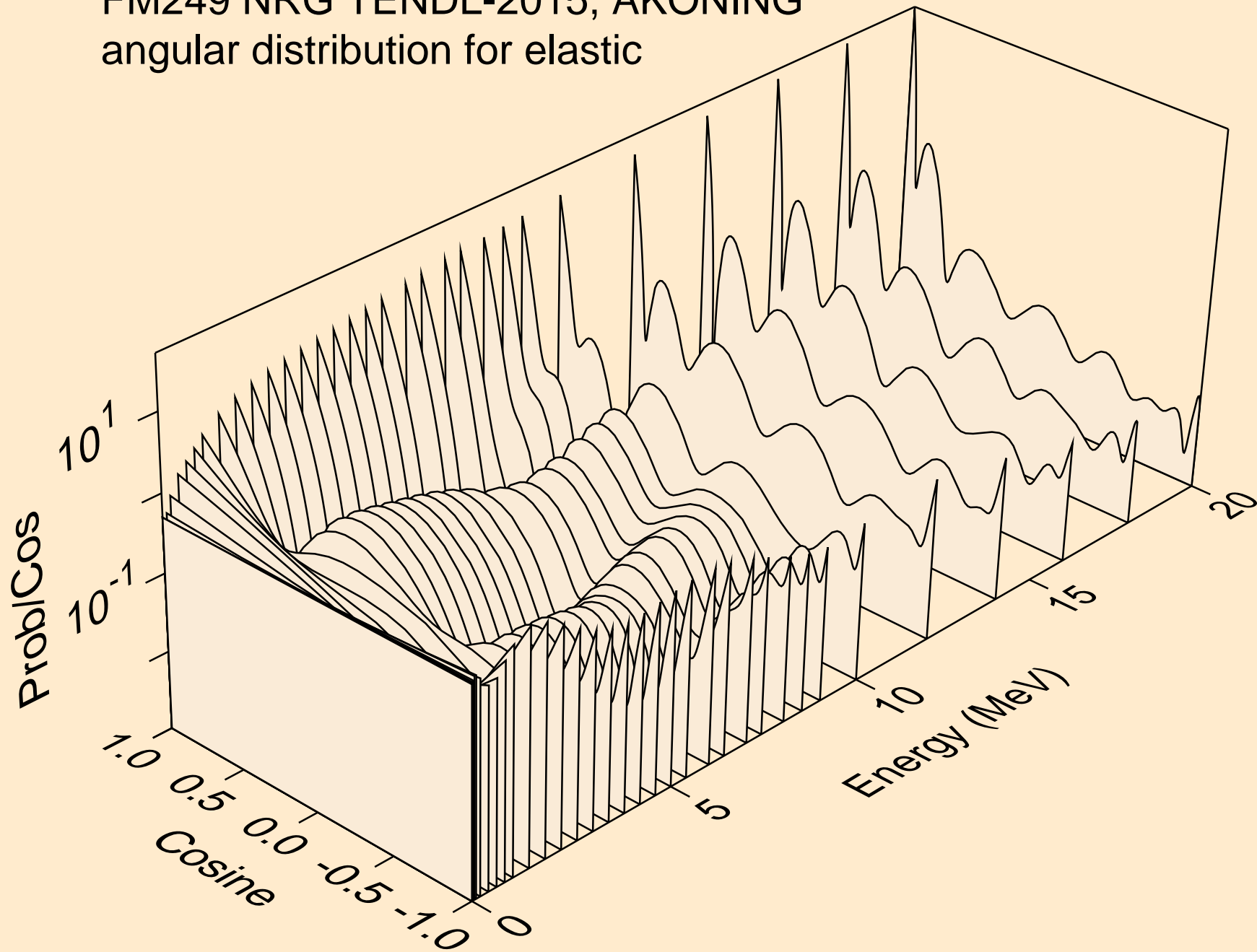


FM249 NRG TENDL-2015, AKONING

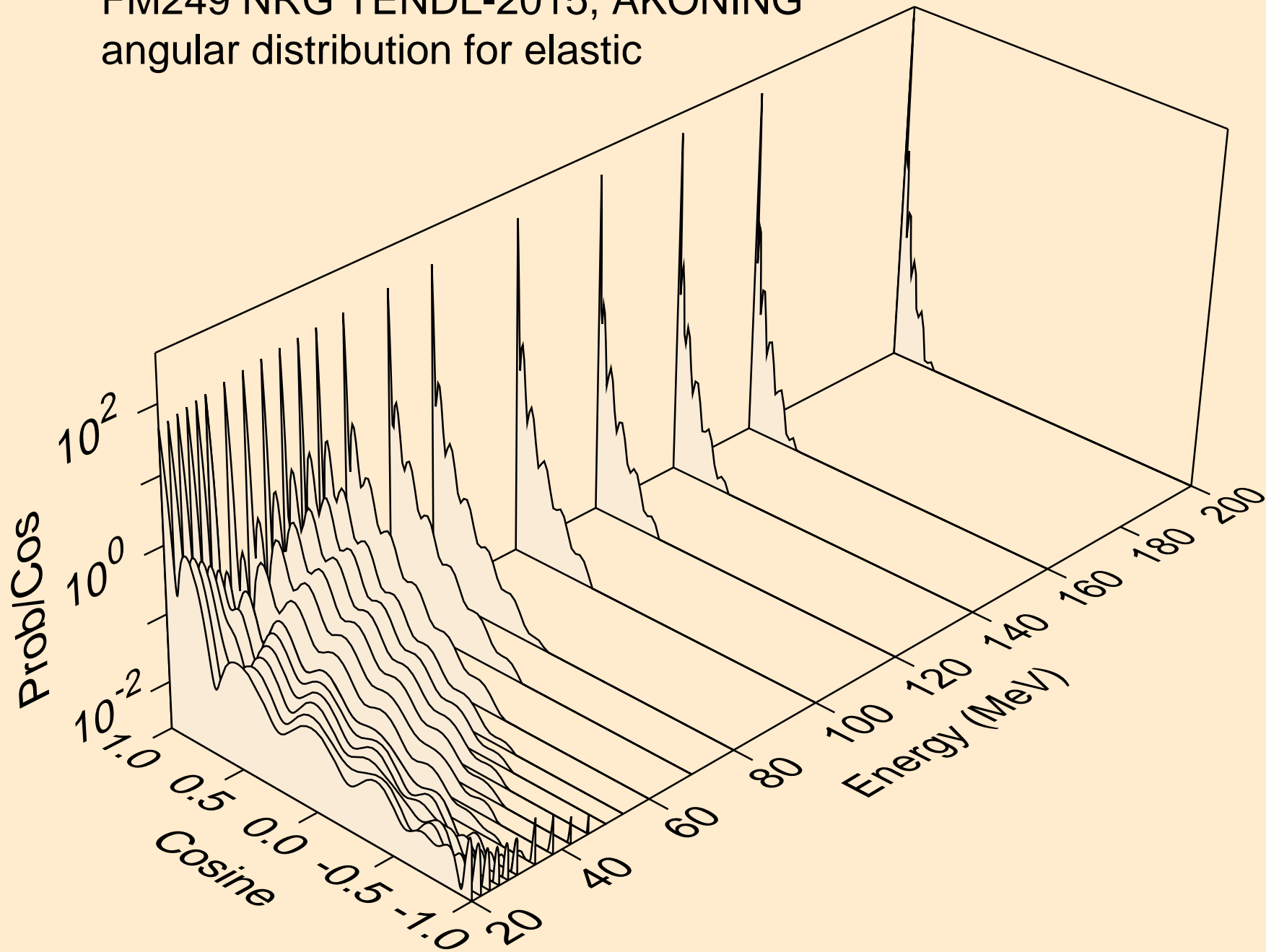
Threshold reactions



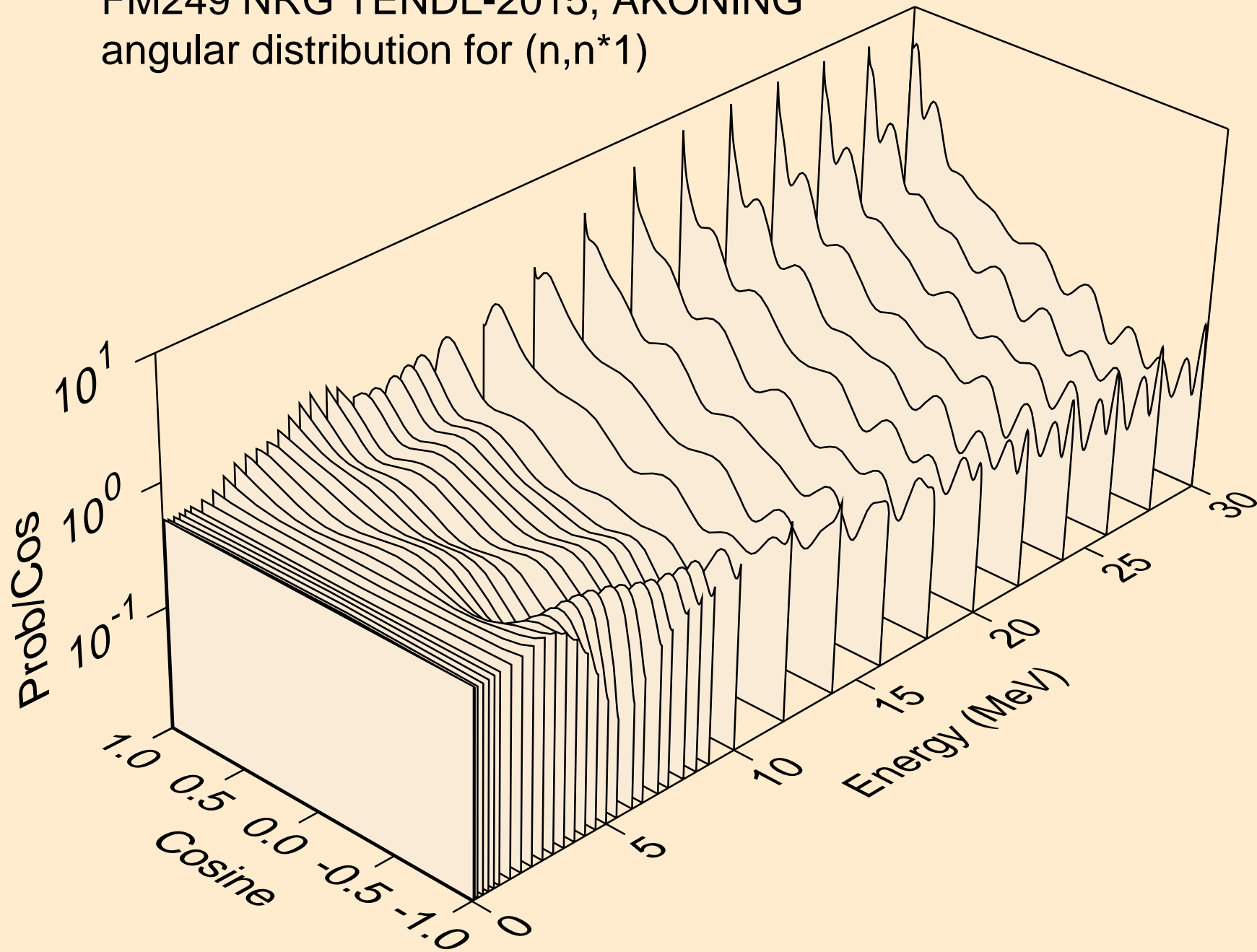
FM249 NRG TENDL-2015, AKONING
angular distribution for elastic



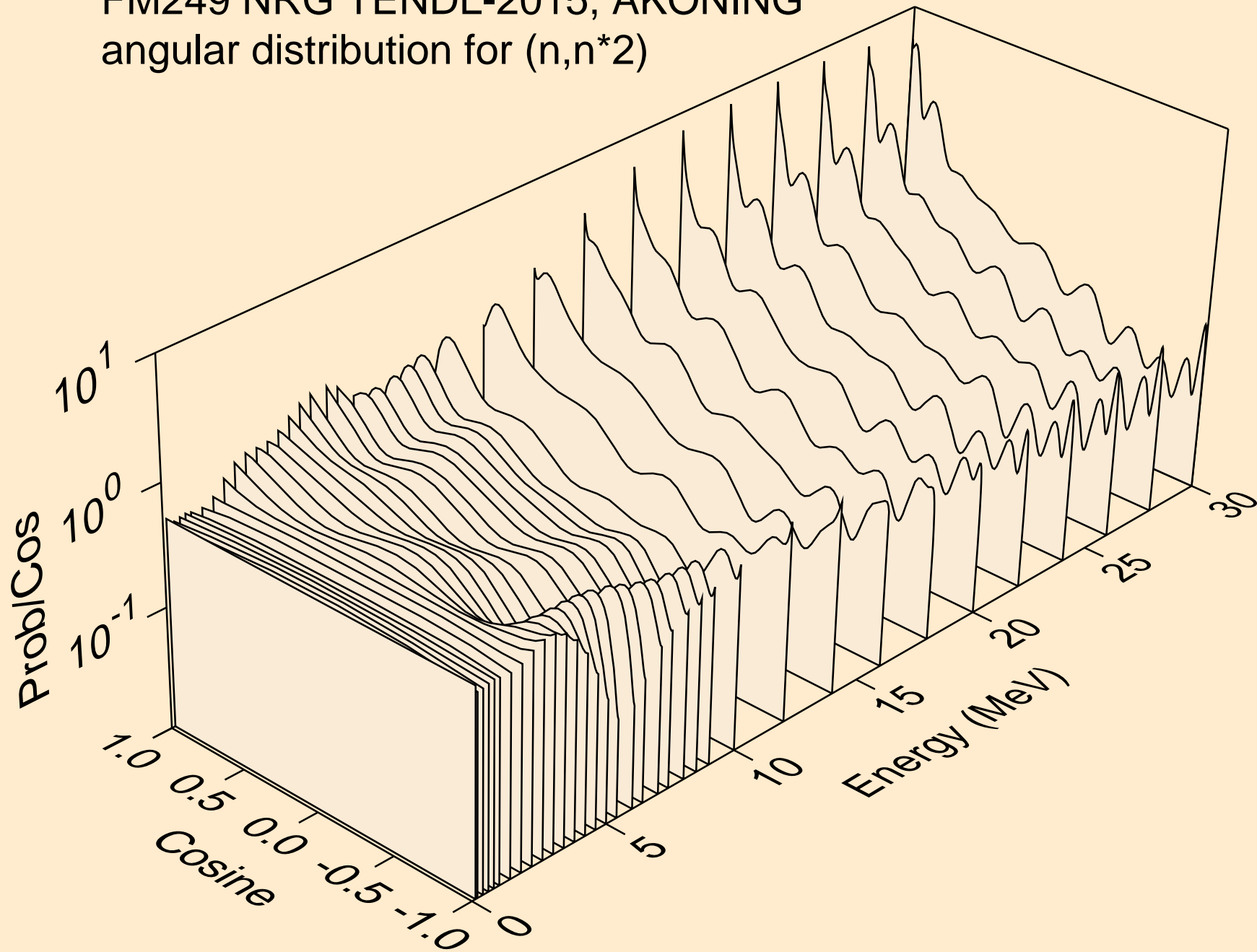
FM249 NRG TENDL-2015, AKONING
angular distribution for elastic



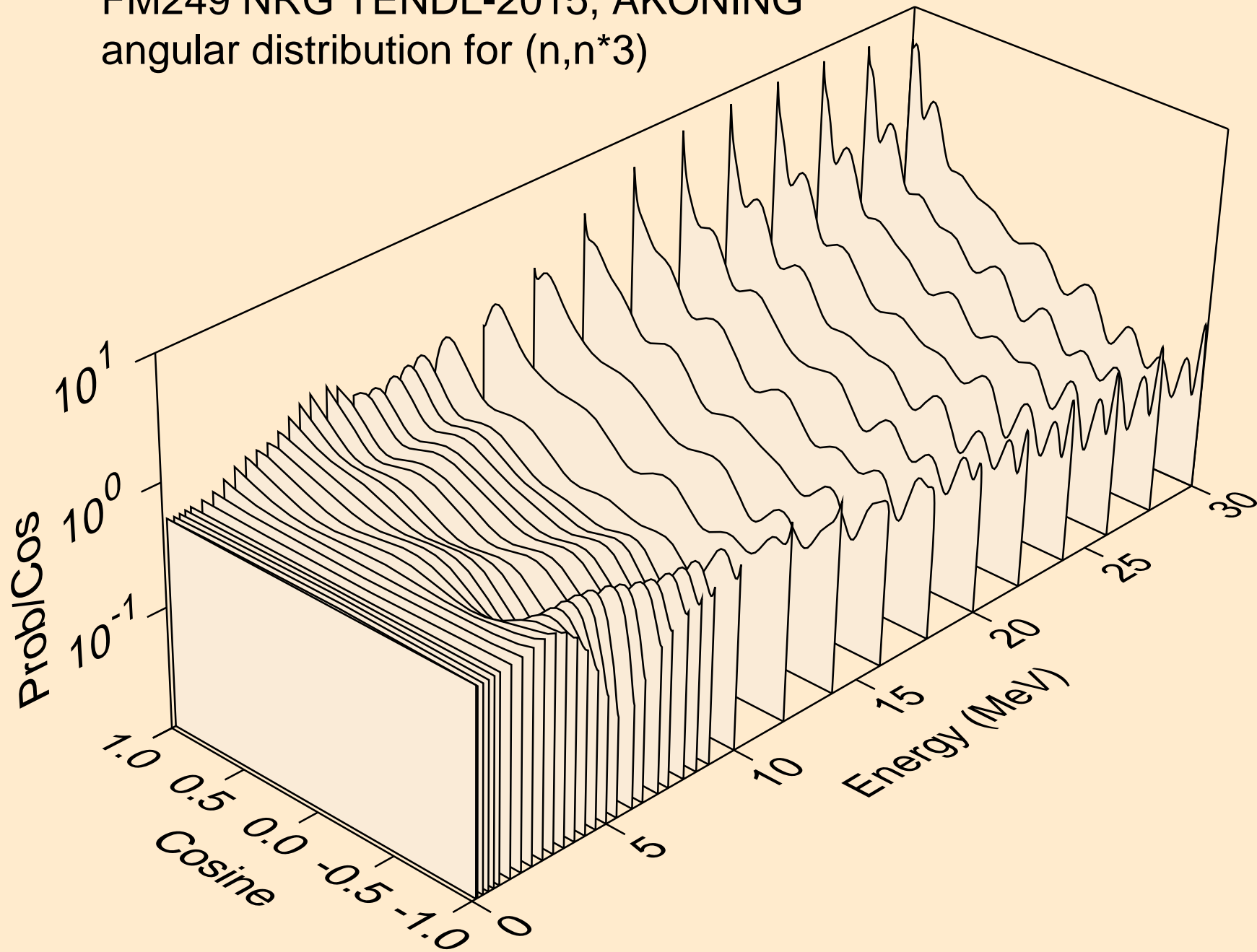
FM249 NRG TENDL-2015, AKONING
angular distribution for (n,n*1)



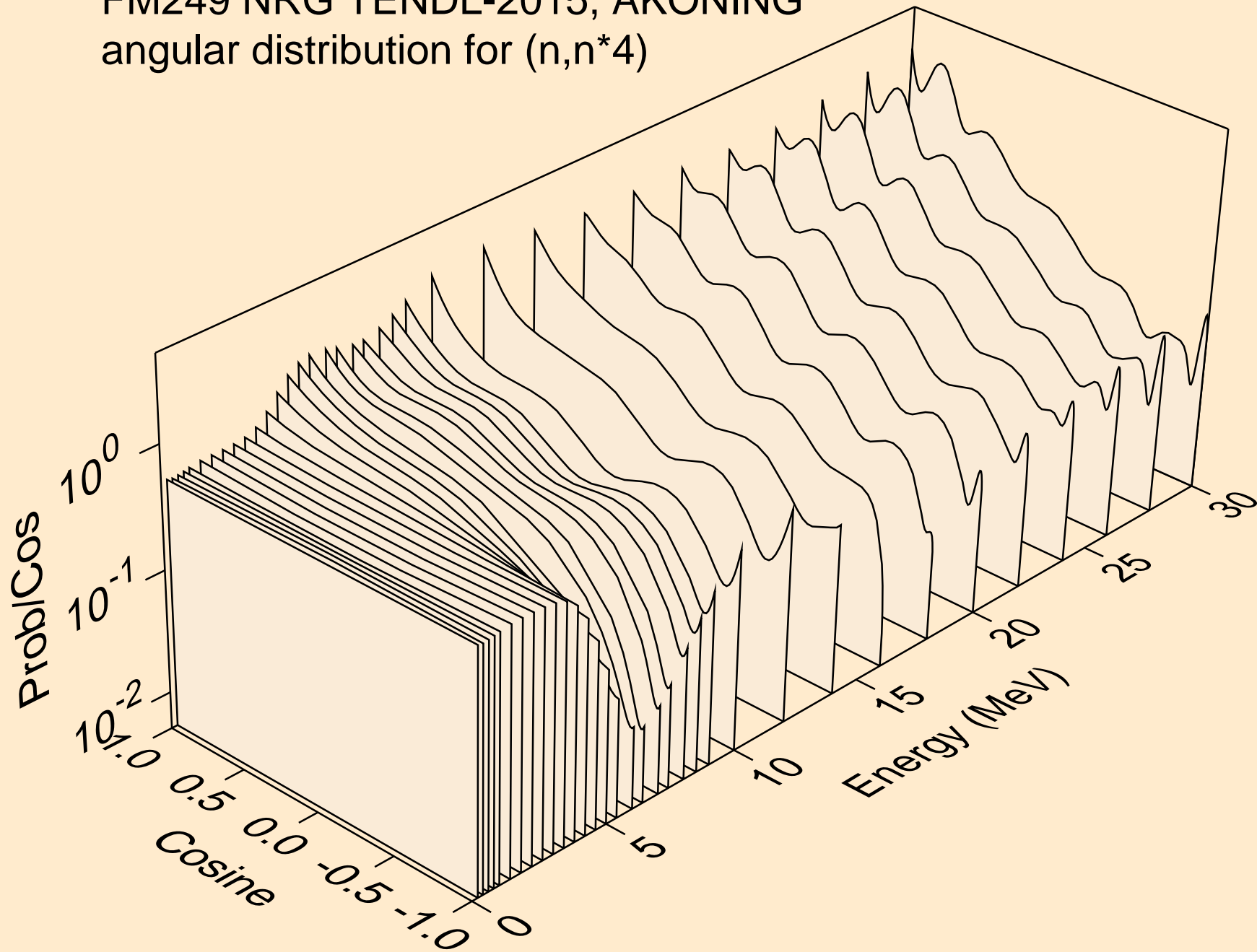
FM249 NRG TENDL-2015, AKONING
angular distribution for (n,n*2)



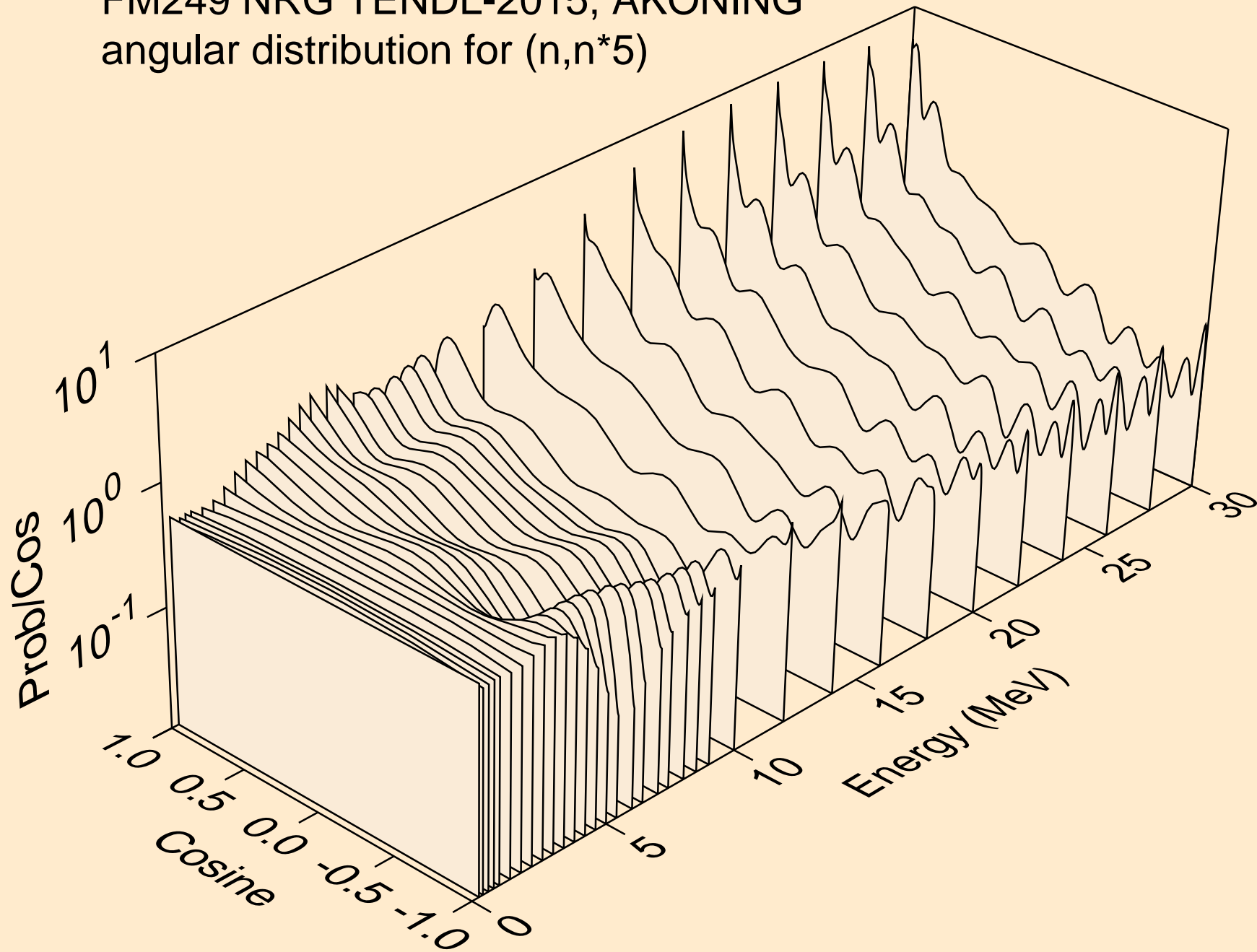
FM249 NRG TENDL-2015, AKONING
angular distribution for (n,n*3)



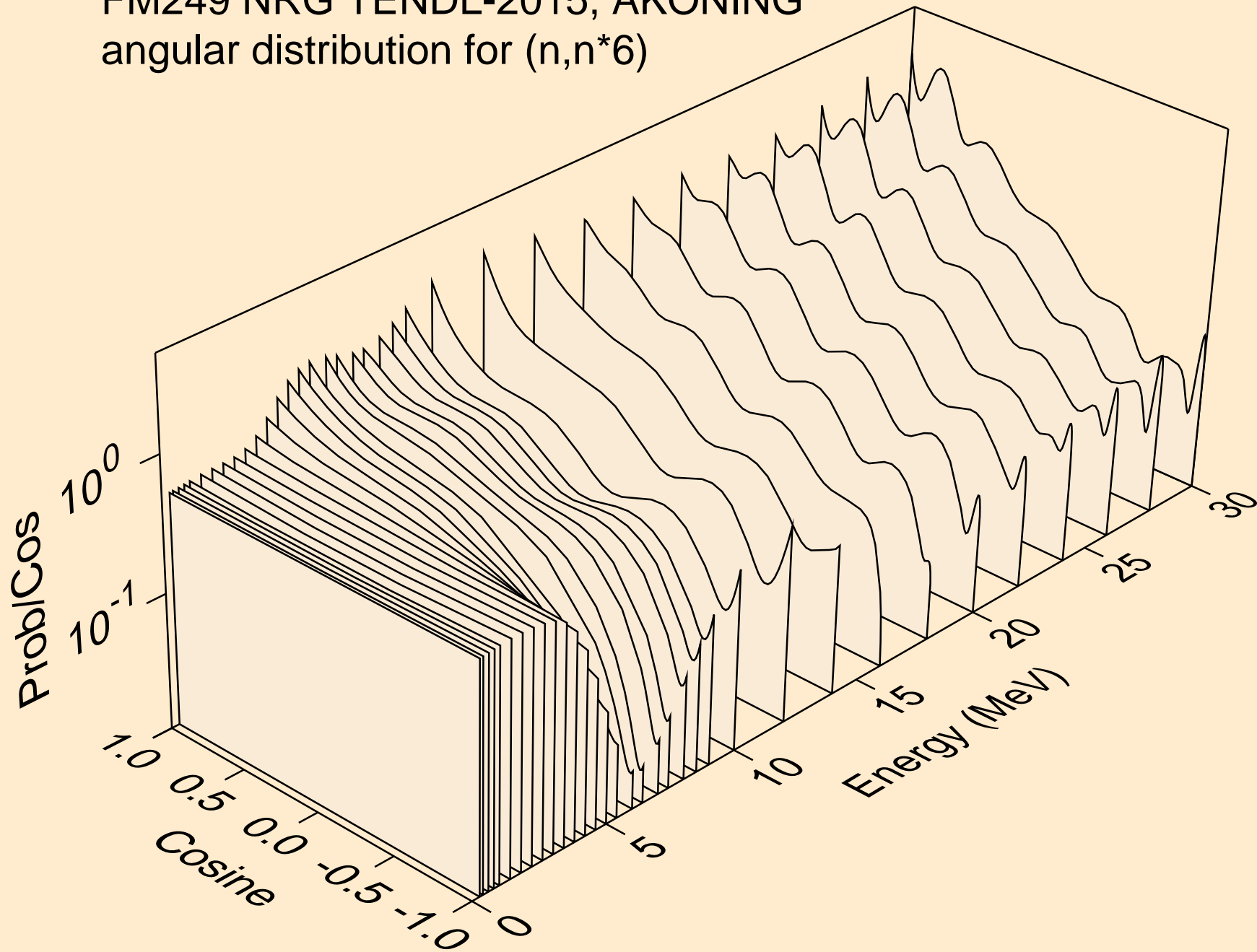
FM249 NRG TENDL-2015, AKONING
angular distribution for (n,n*4)



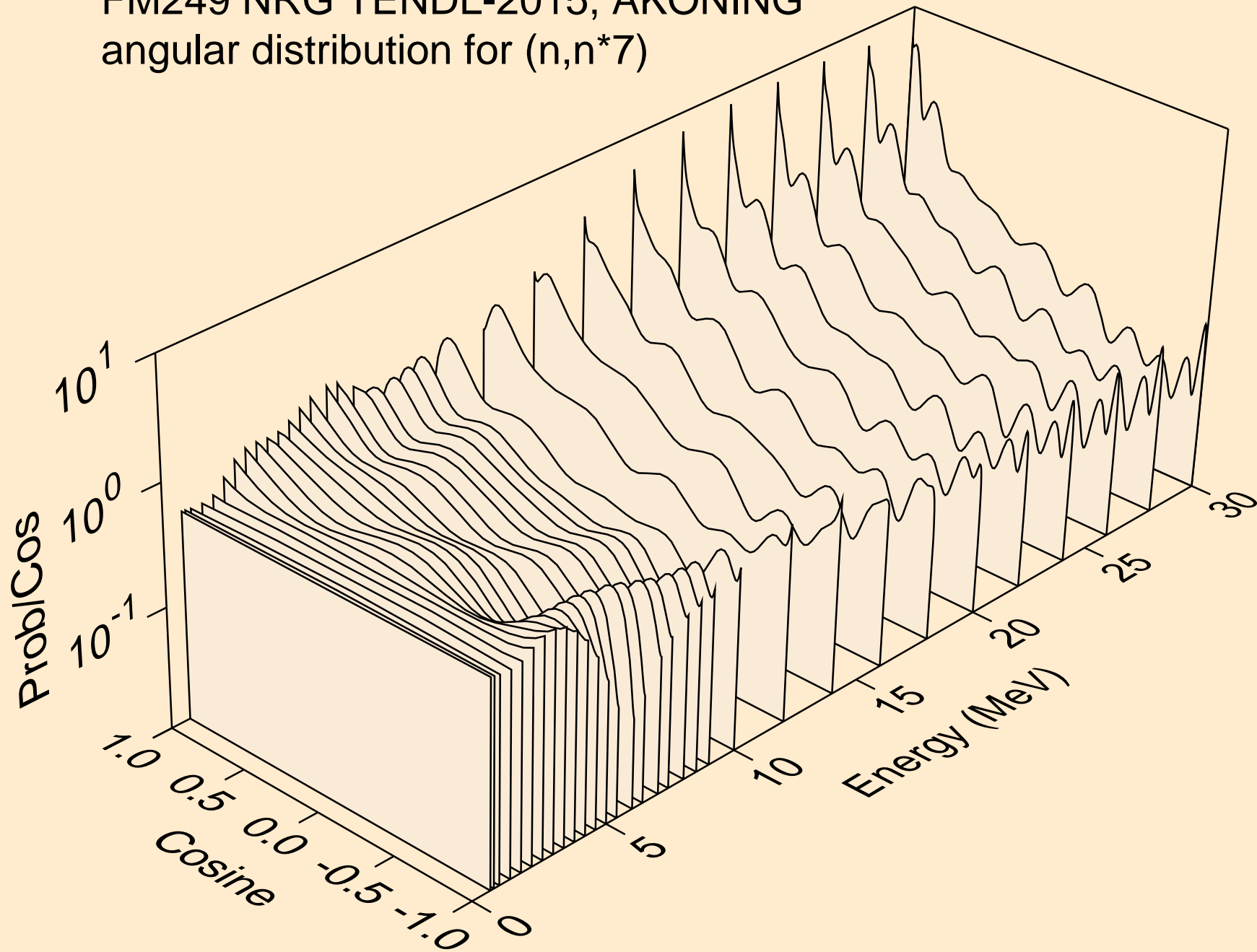
FM249 NRG TENDL-2015, AKONING
angular distribution for (n,n*5)



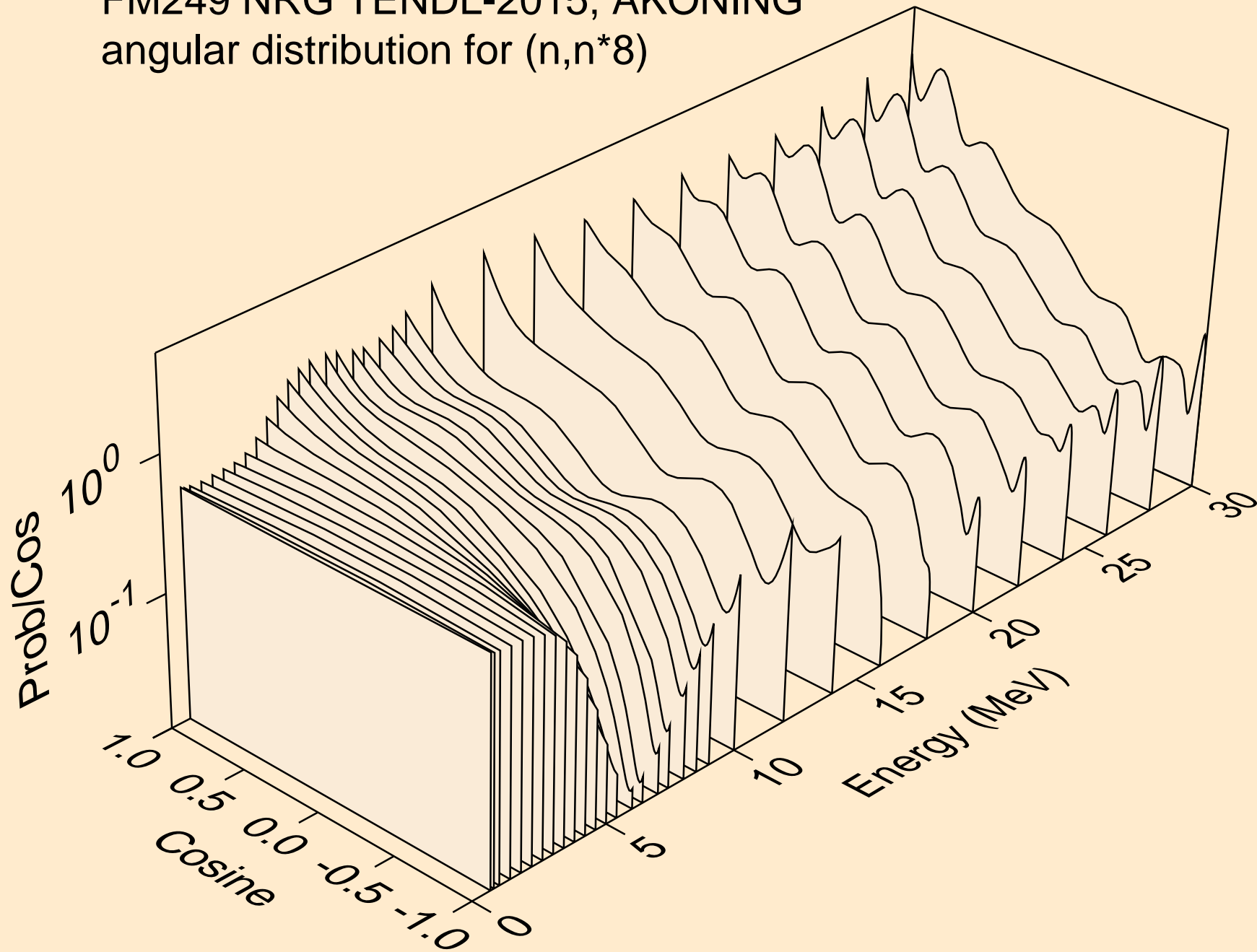
FM249 NRG TENDL-2015, AKONING
angular distribution for (n,n*6)



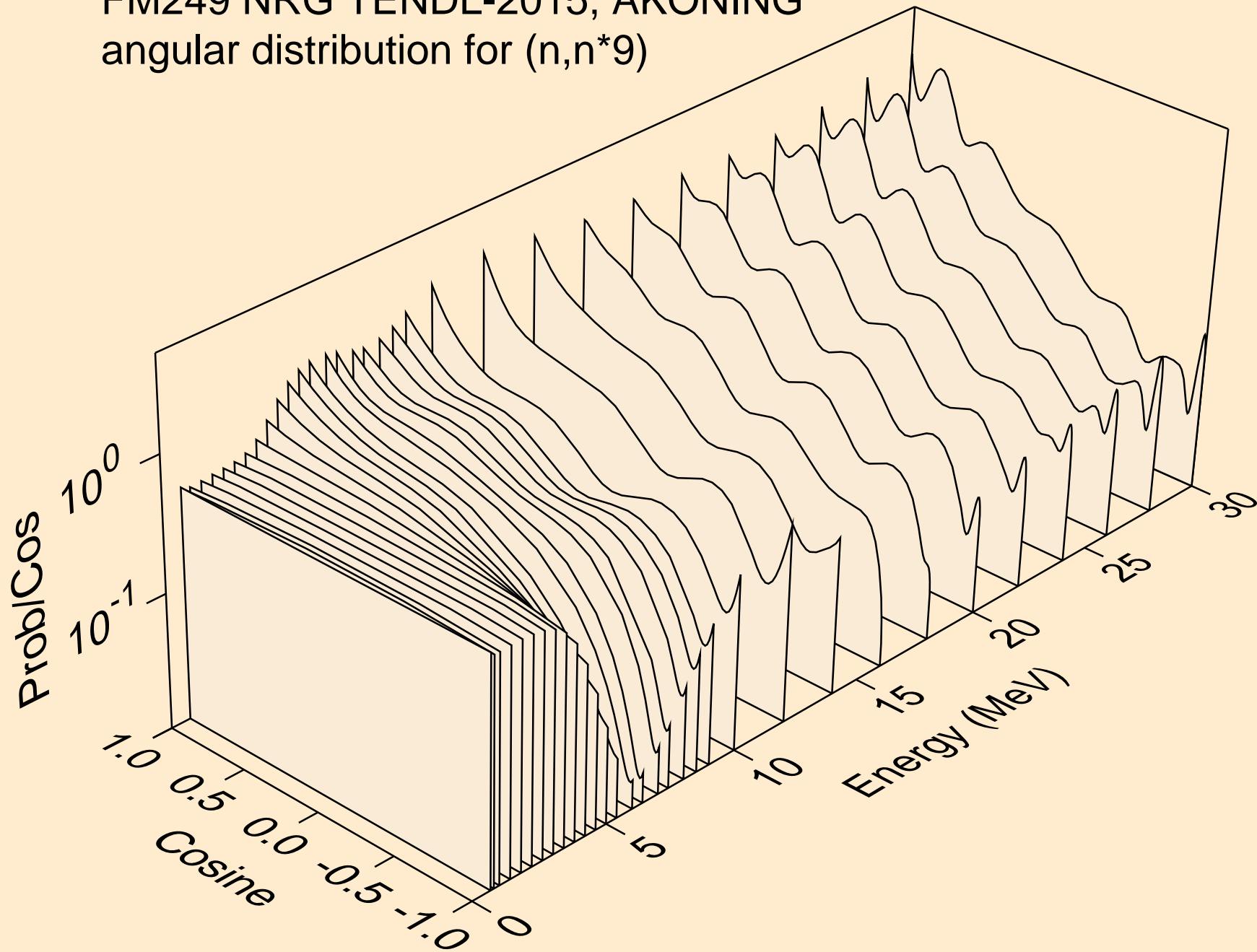
FM249 NRG TENDL-2015, AKONING
angular distribution for (n,n*7)



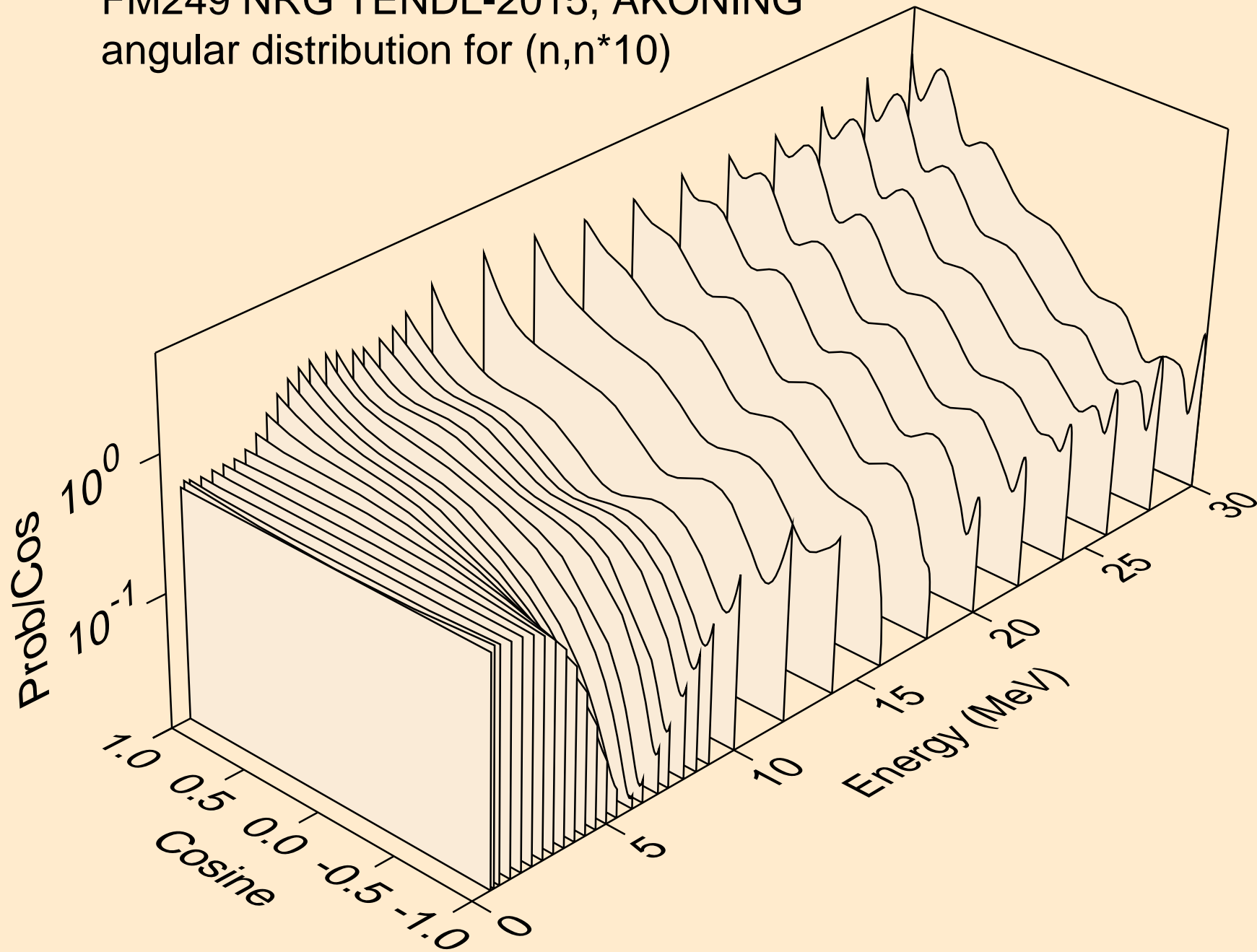
FM249 NRG TENDL-2015, AKONING
angular distribution for (n,n*8)



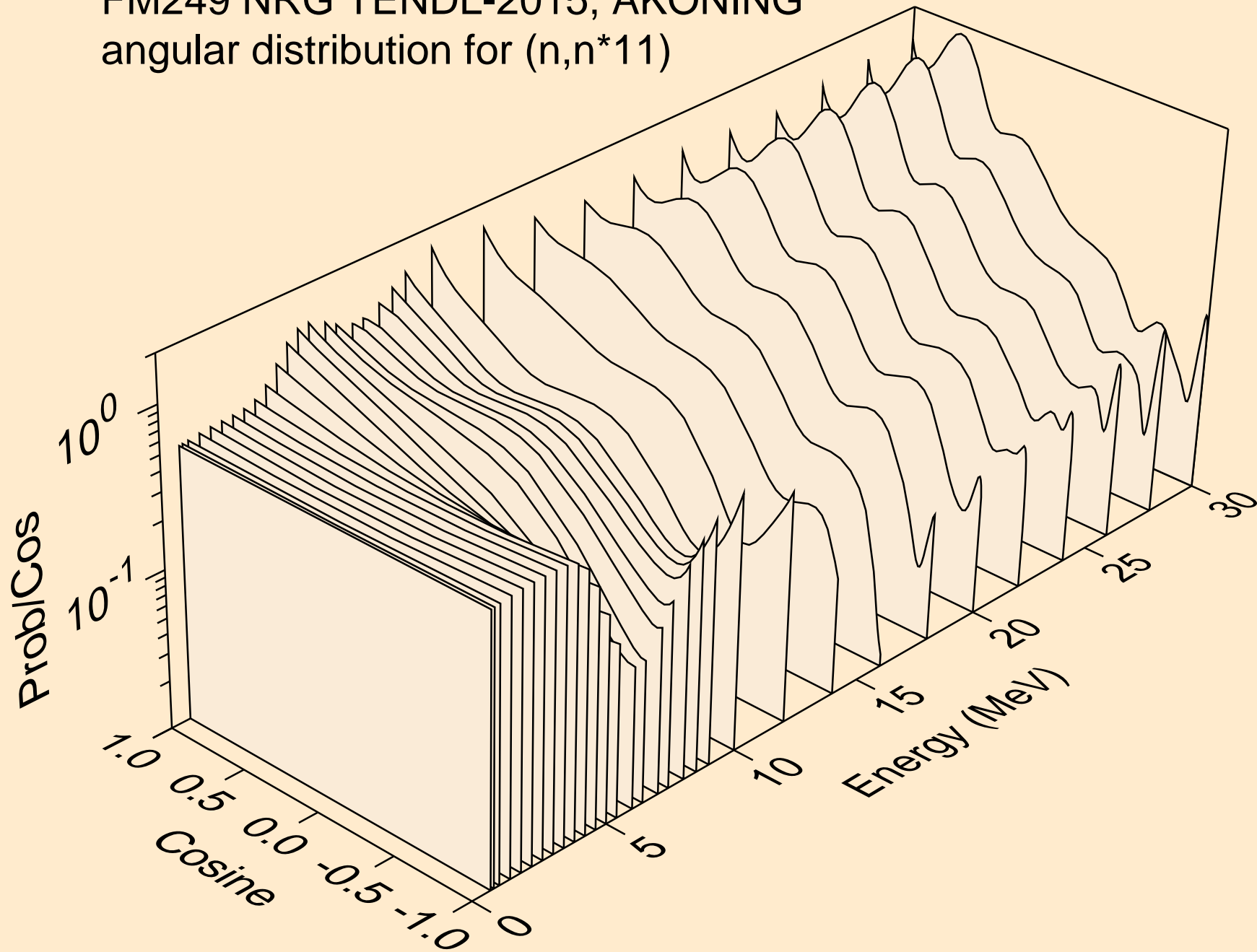
FM249 NRG TENDL-2015, AKONING
angular distribution for (n,n*9)



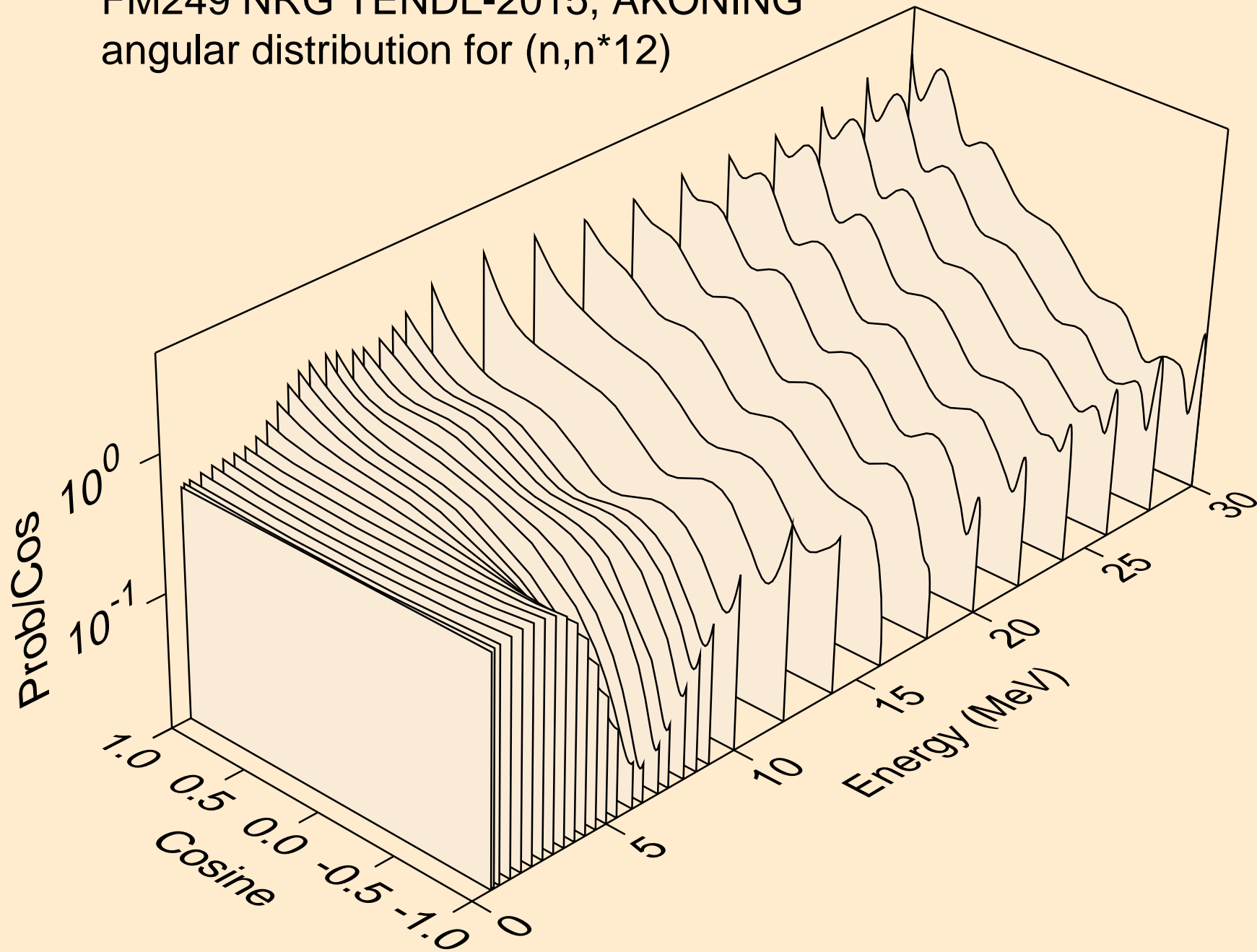
FM249 NRG TENDL-2015, AKONING
angular distribution for (n,n*10)



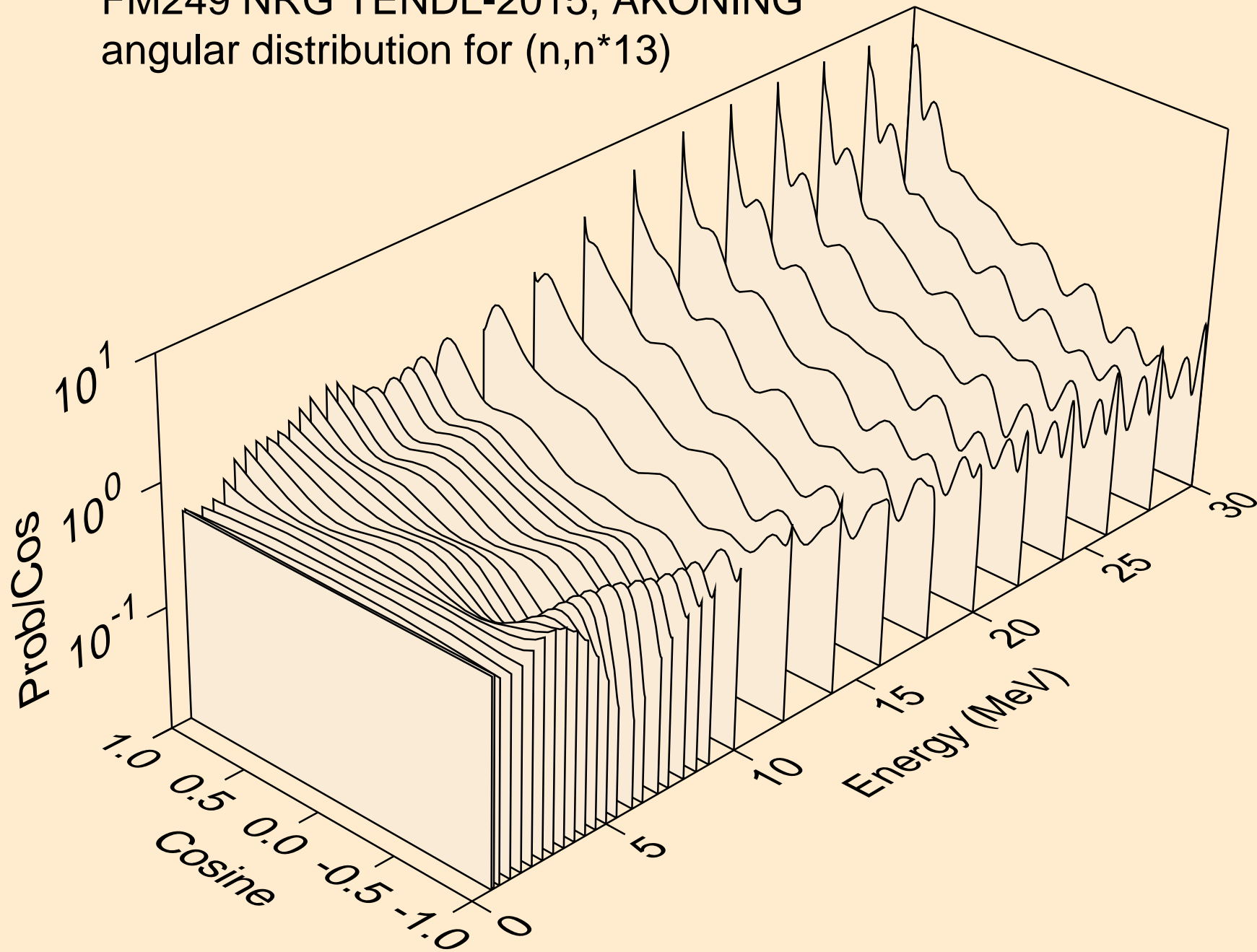
FM249 NRG TENDL-2015, AKONING
angular distribution for (n,n*11)



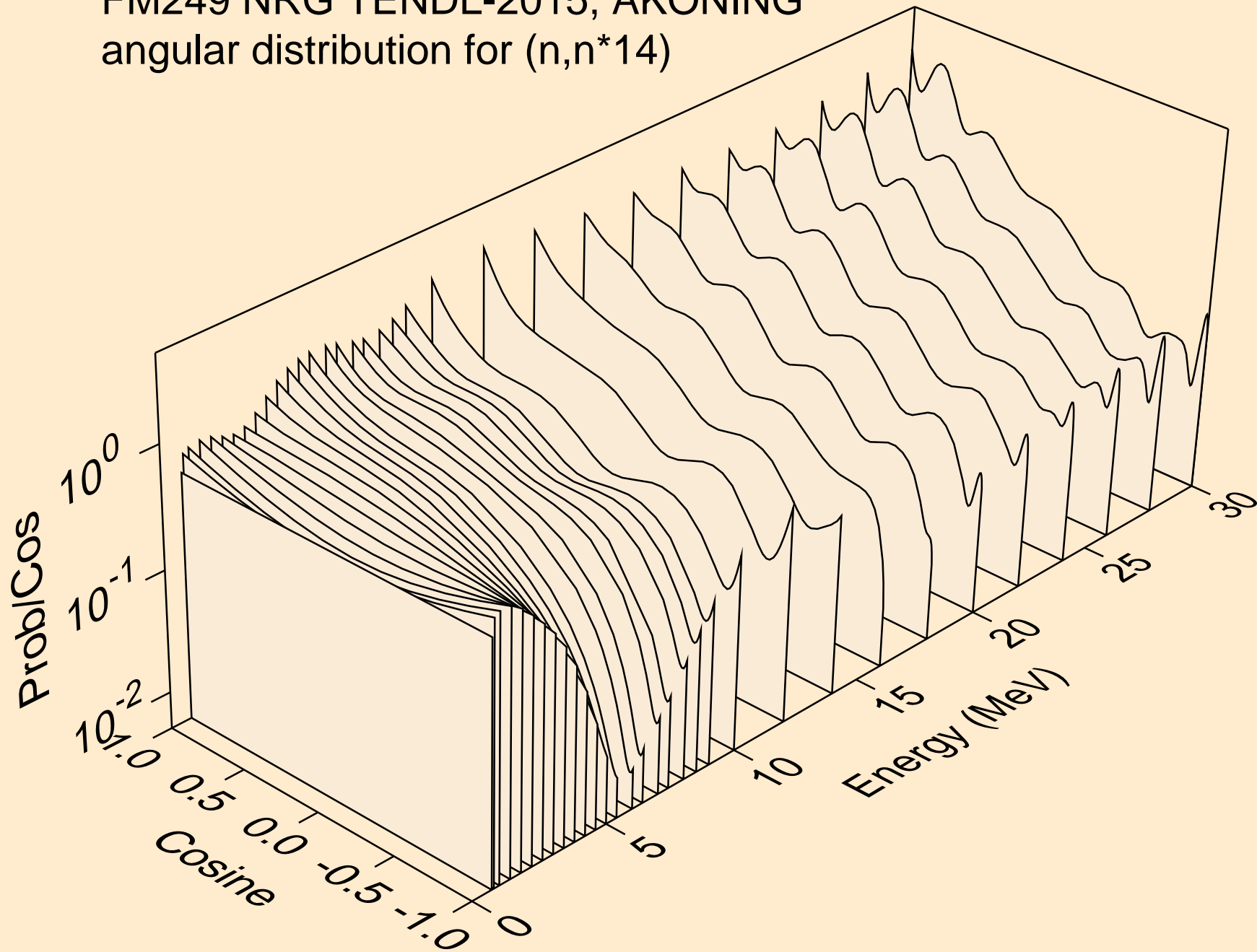
FM249 NRG TENDL-2015, AKONING
angular distribution for (n,n*12)



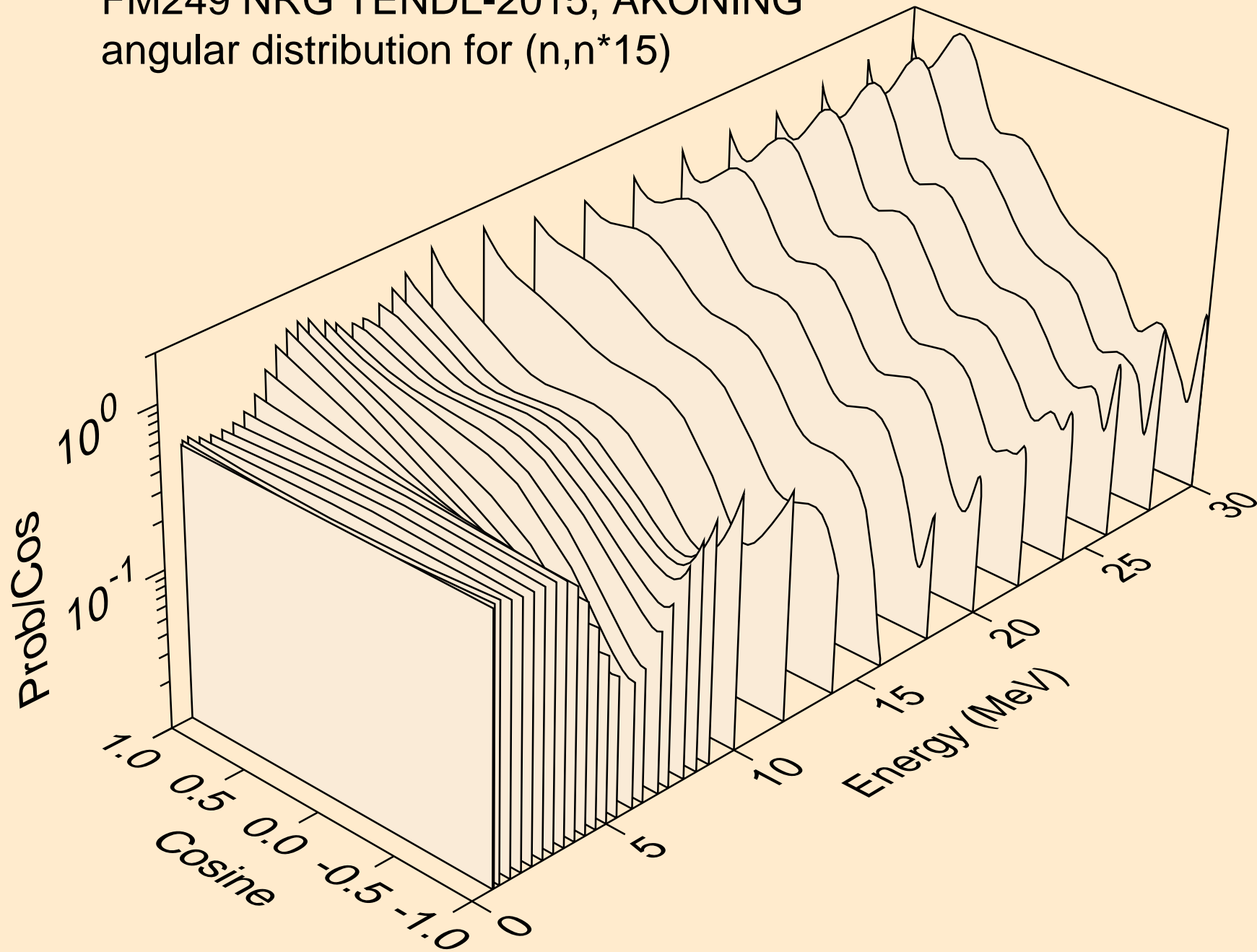
FM249 NRG TENDL-2015, AKONING
angular distribution for (n,n*13)



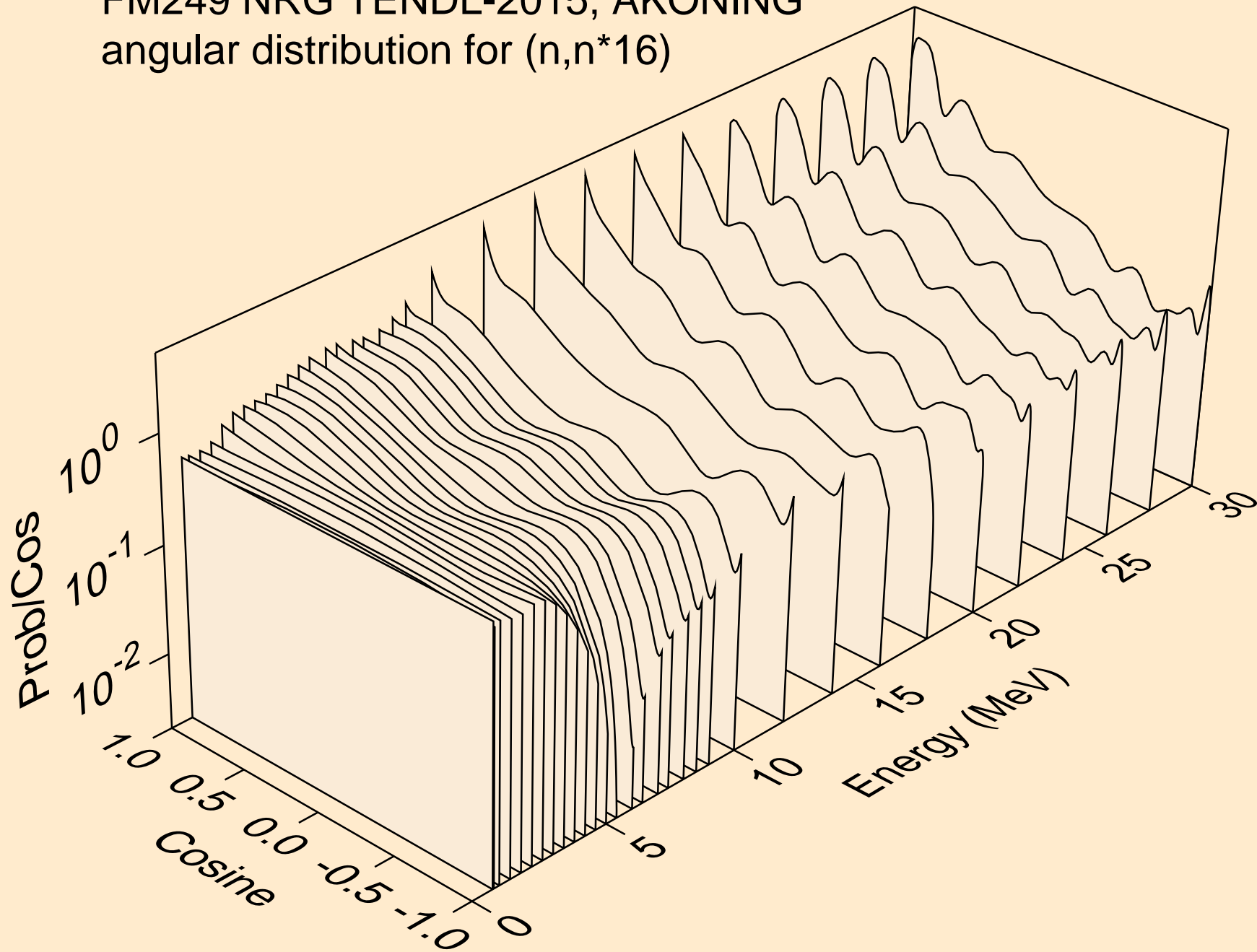
FM249 NRG TENDL-2015, AKONING
angular distribution for (n,n*14)



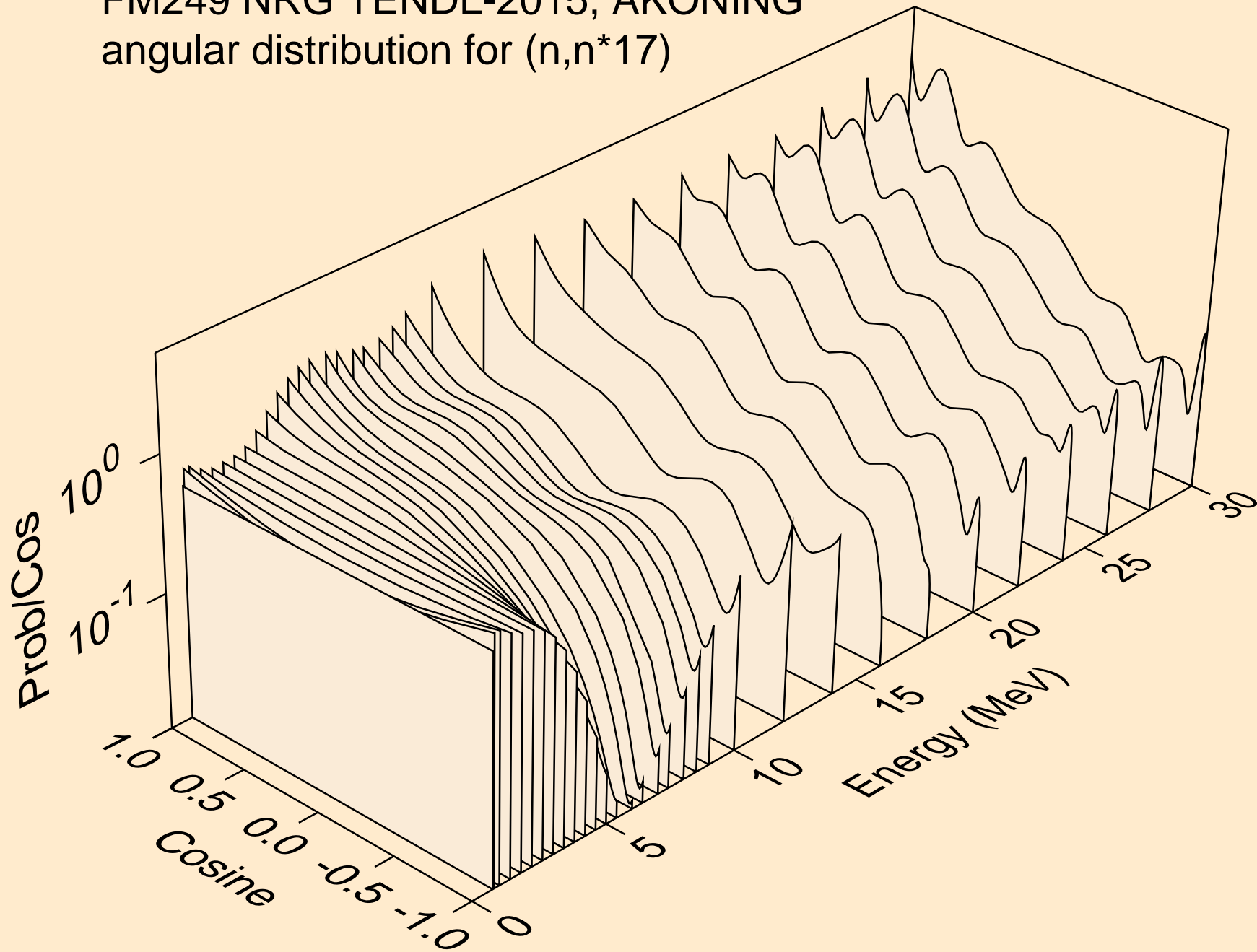
FM249 NRG TENDL-2015, AKONING
angular distribution for (n,n*15)



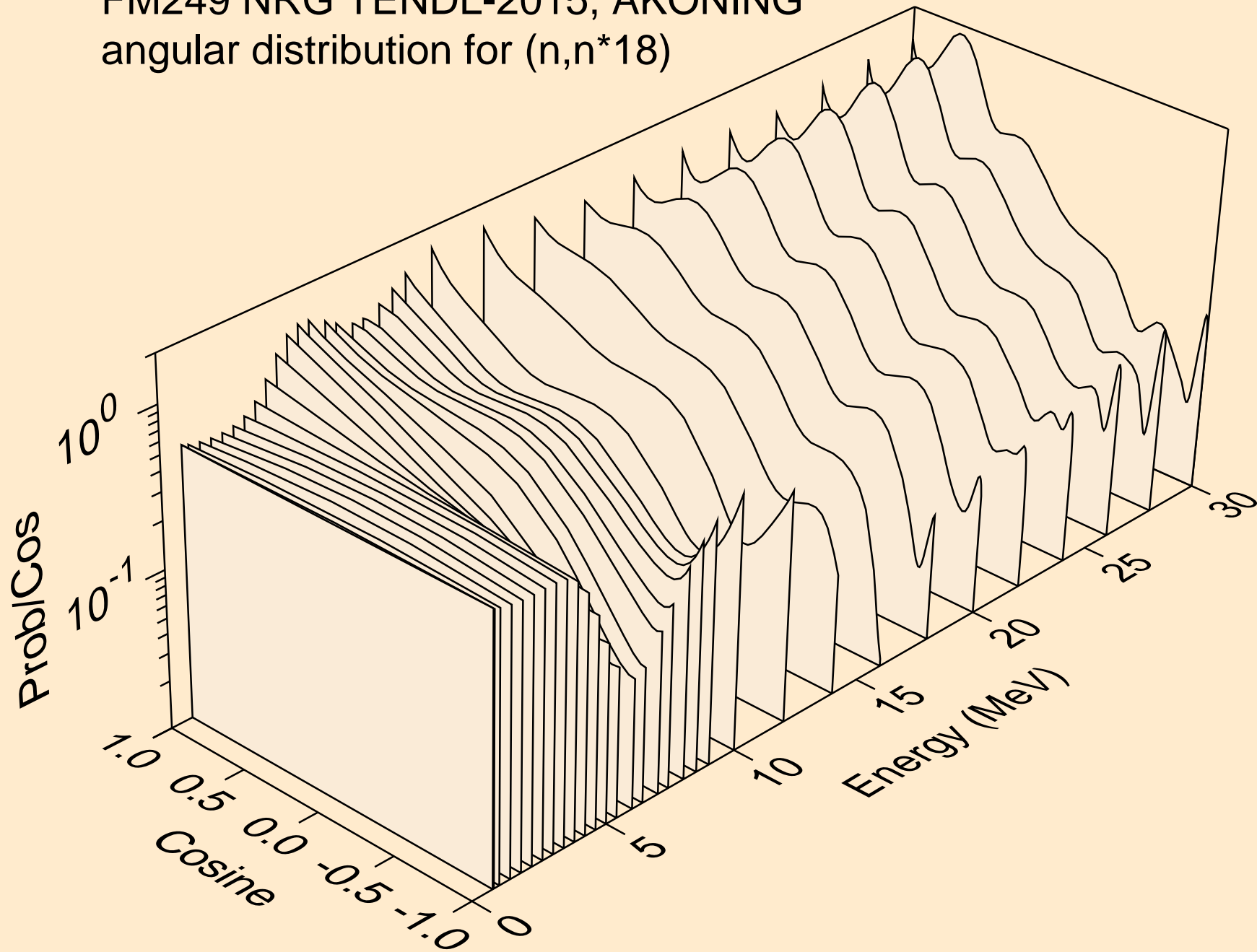
FM249 NRG TENDL-2015, AKONING
angular distribution for (n,n*16)



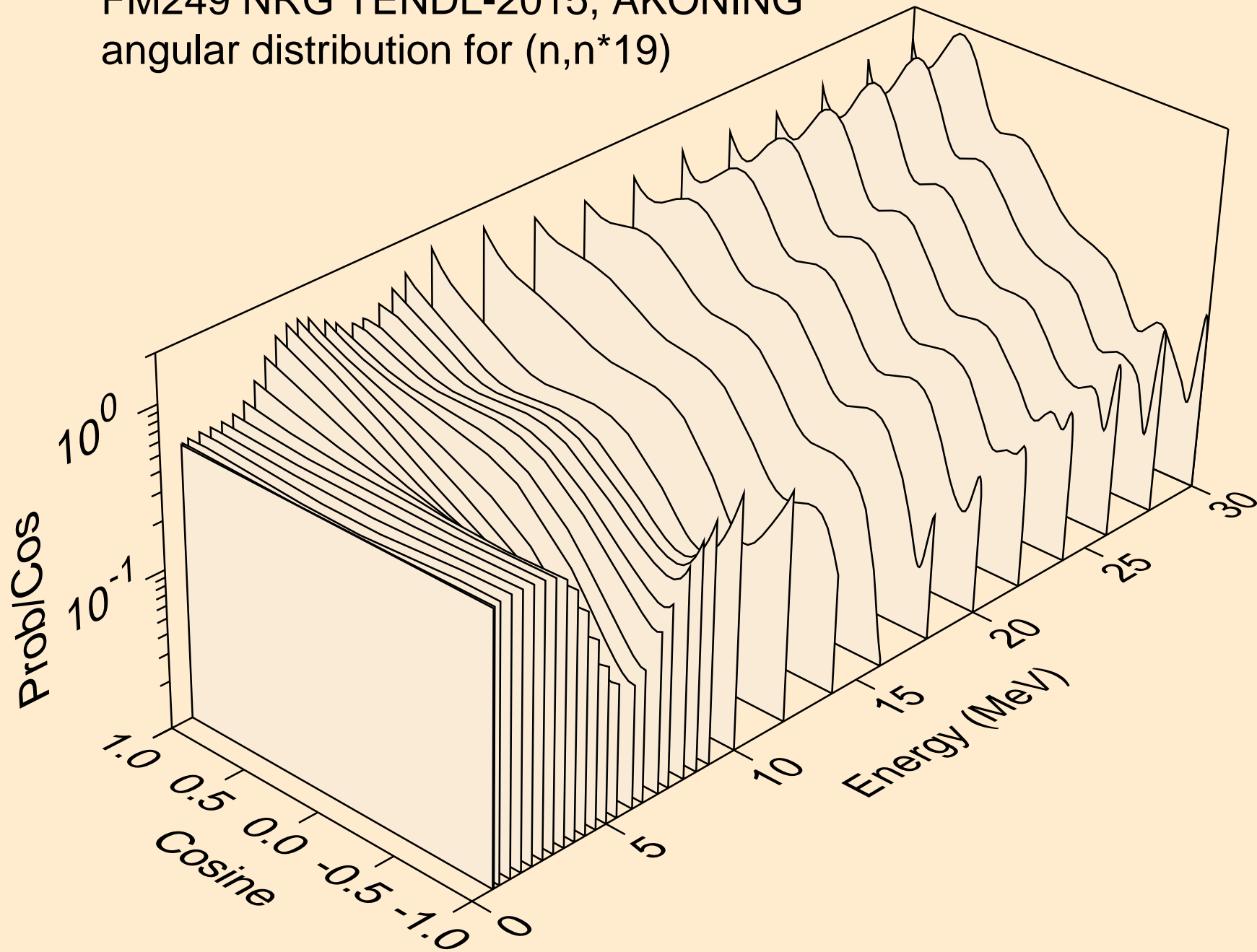
FM249 NRG TENDL-2015, AKONING
angular distribution for (n,n*17)



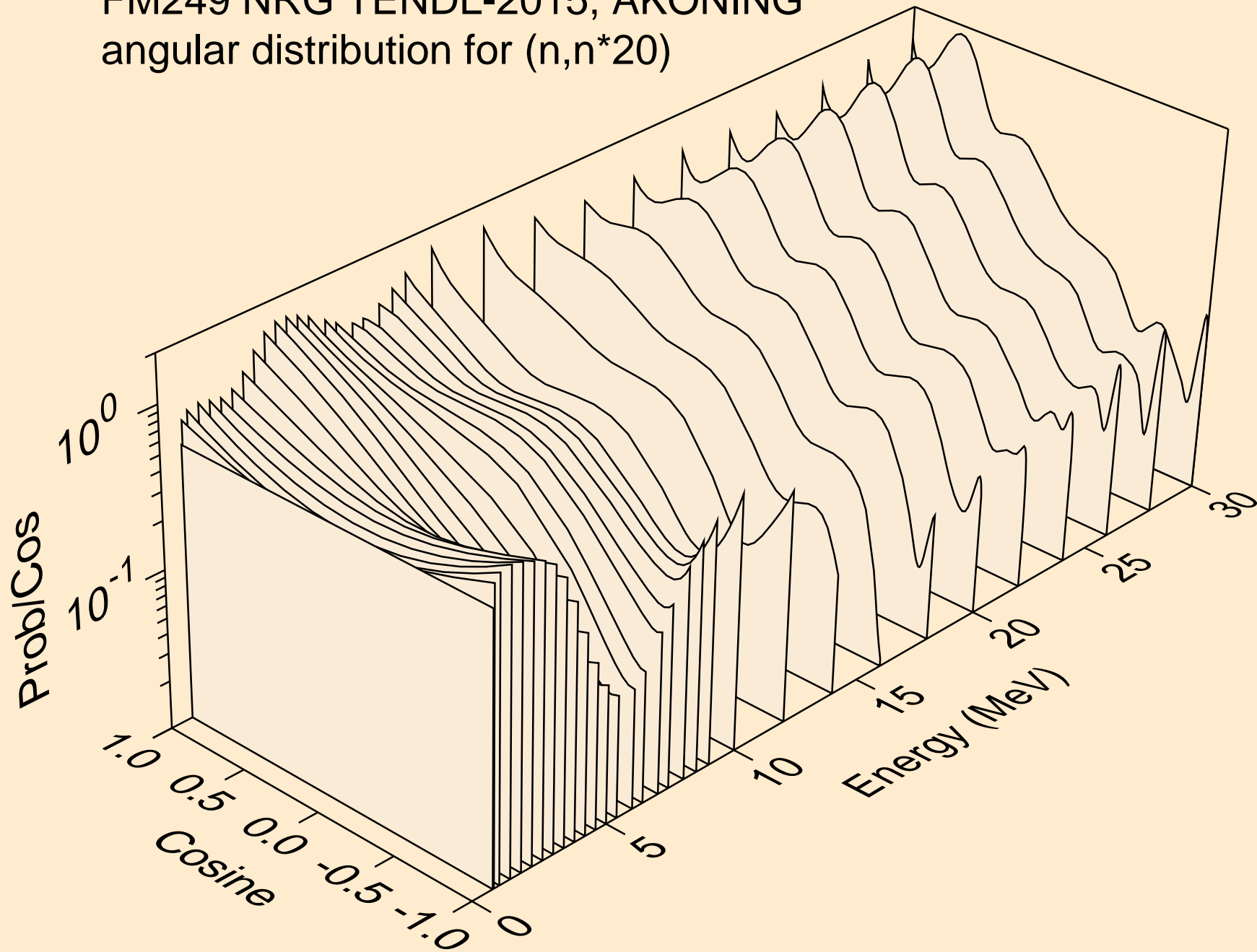
FM249 NRG TENDL-2015, AKONING
angular distribution for (n,n*18)



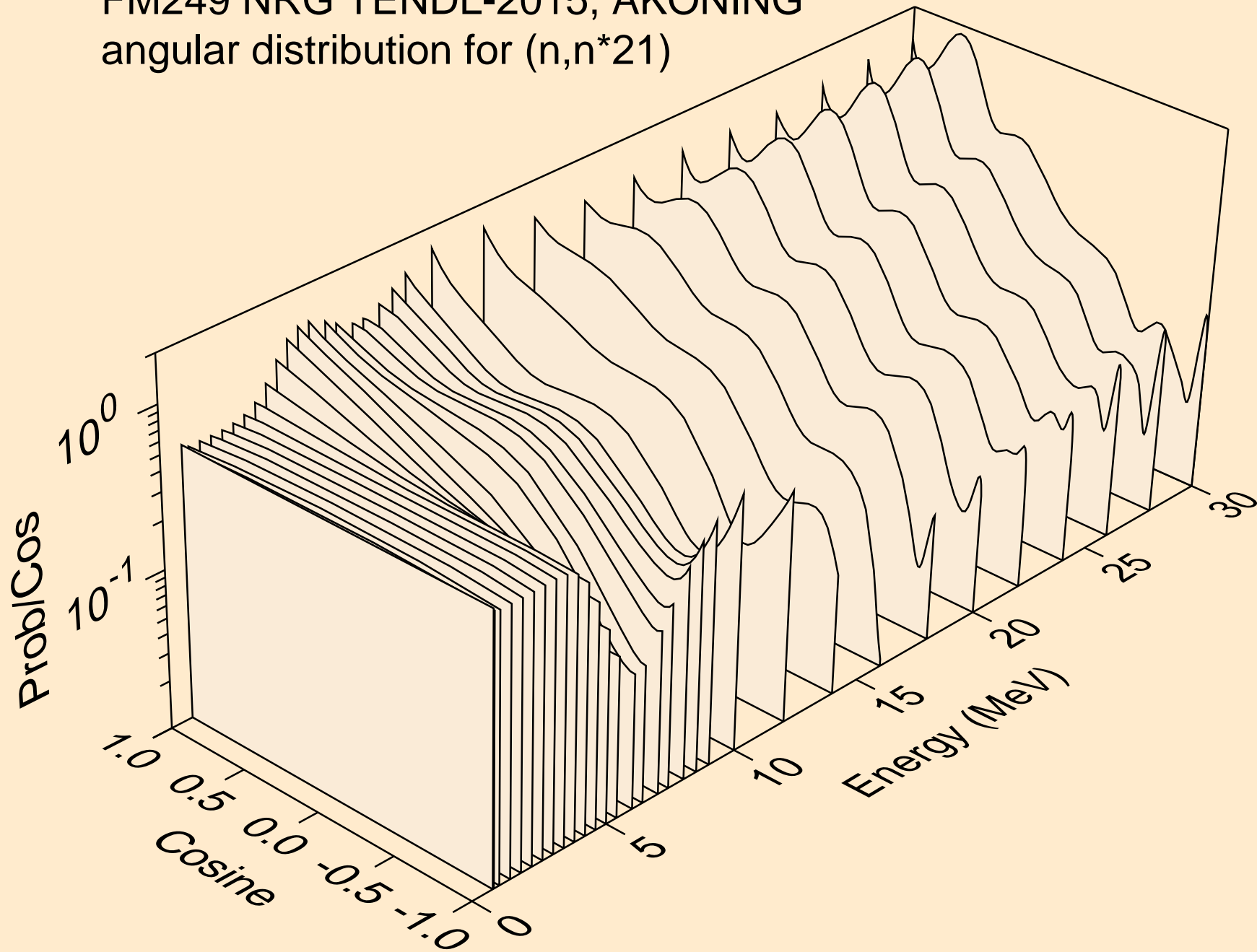
FM249 NRG TENDL-2015, AKONING
angular distribution for (n,n*19)



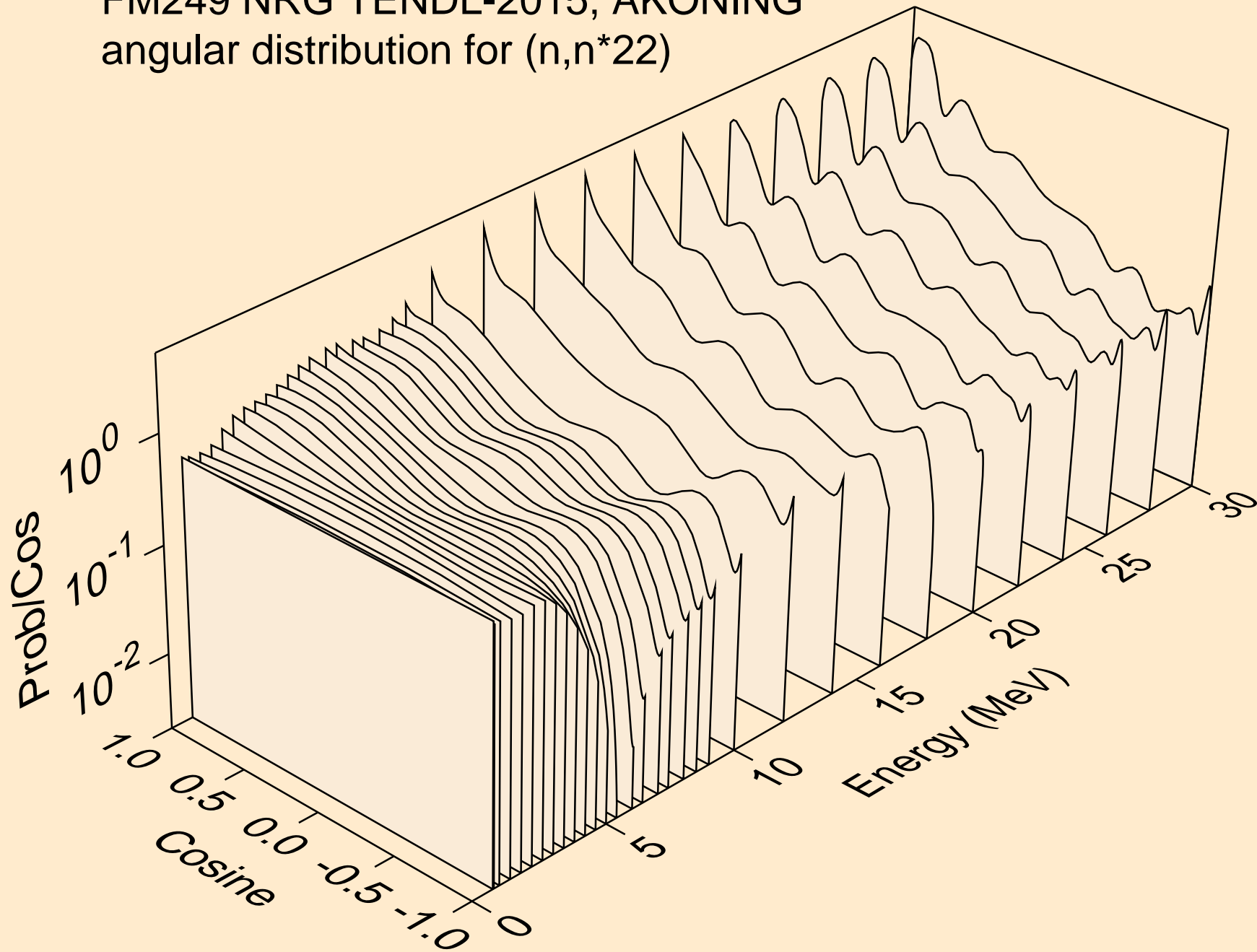
FM249 NRG TENDL-2015, AKONING
angular distribution for (n,n*20)



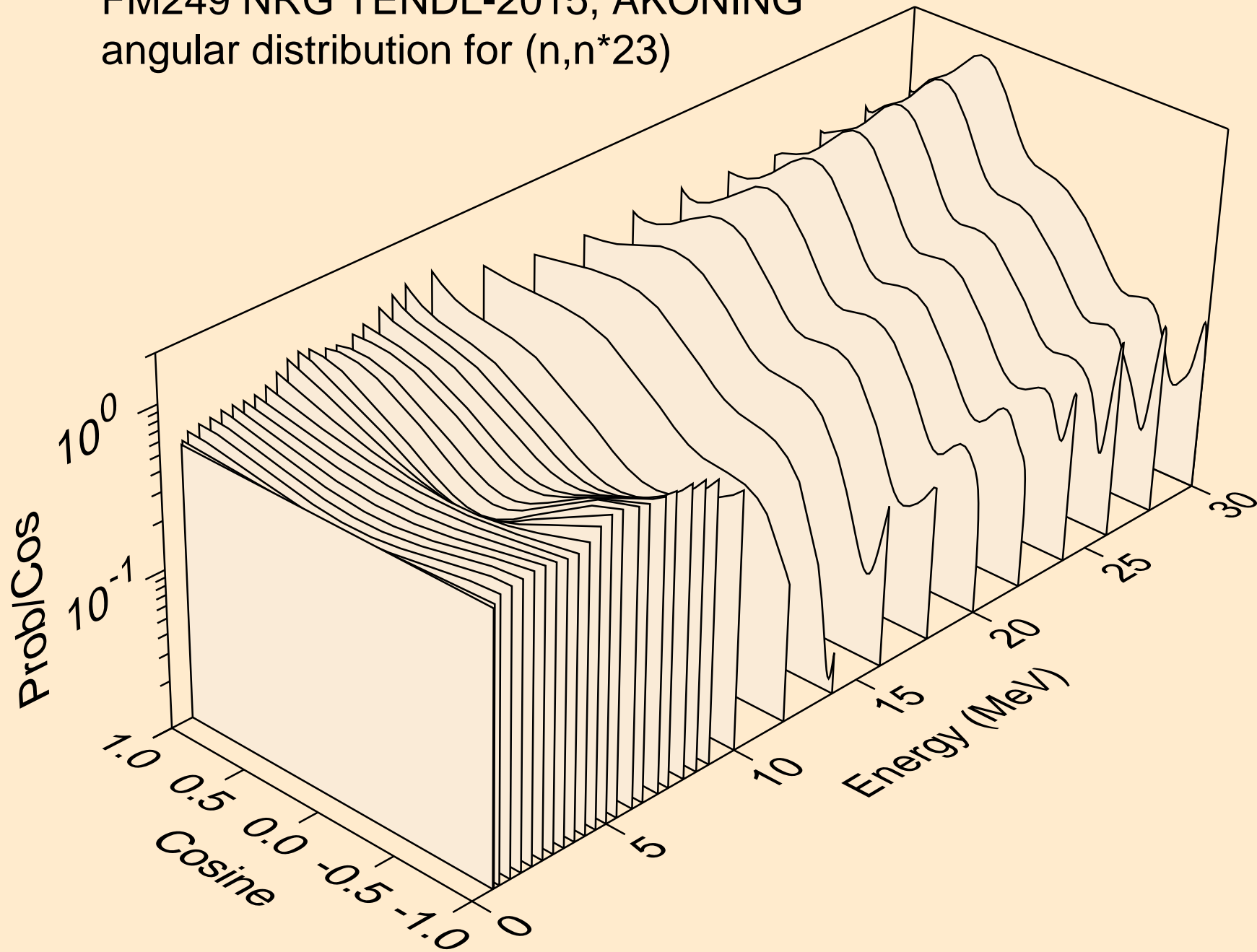
FM249 NRG TENDL-2015, AKONING
angular distribution for (n,n*21)



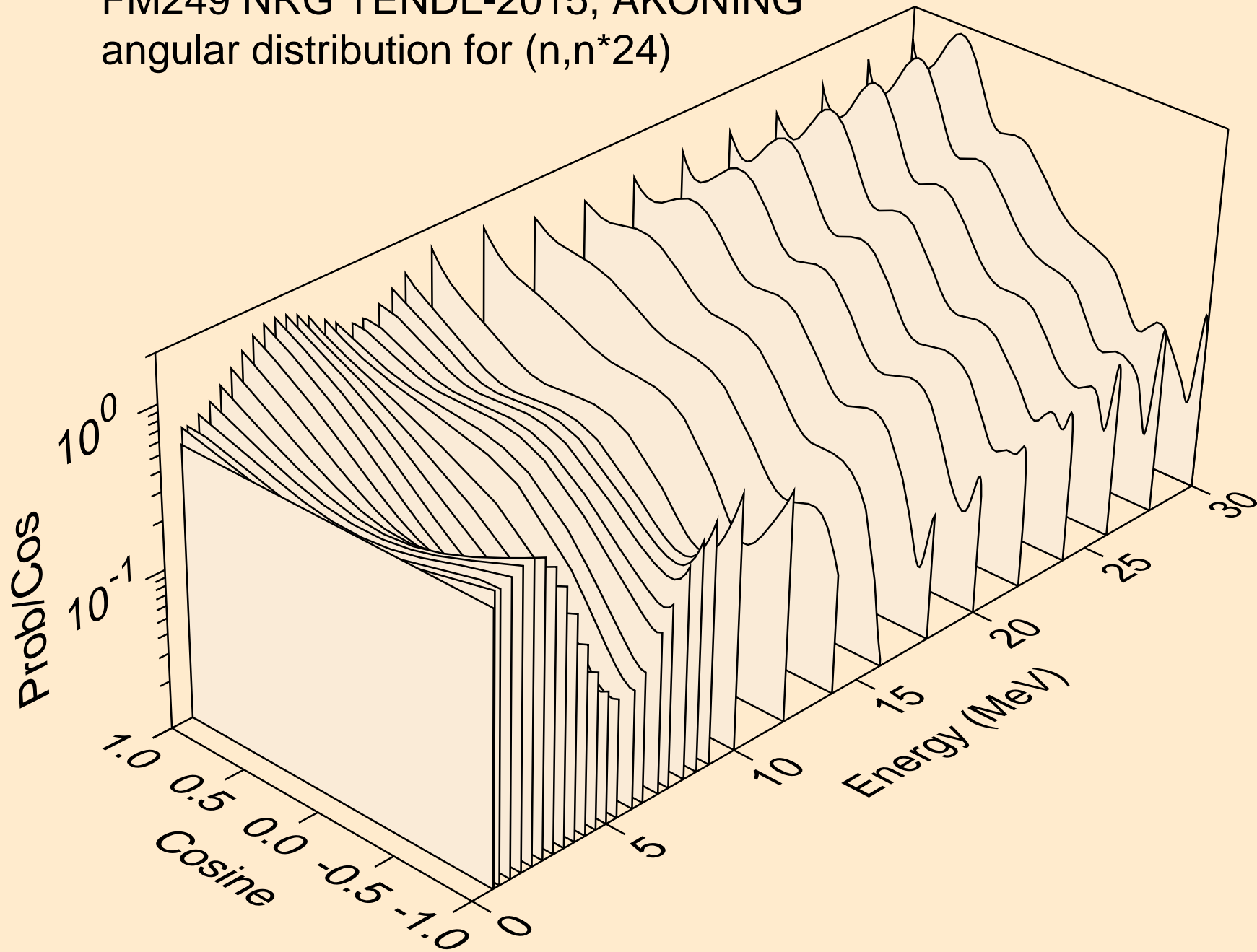
FM249 NRG TENDL-2015, AKONING
angular distribution for (n,n*22)



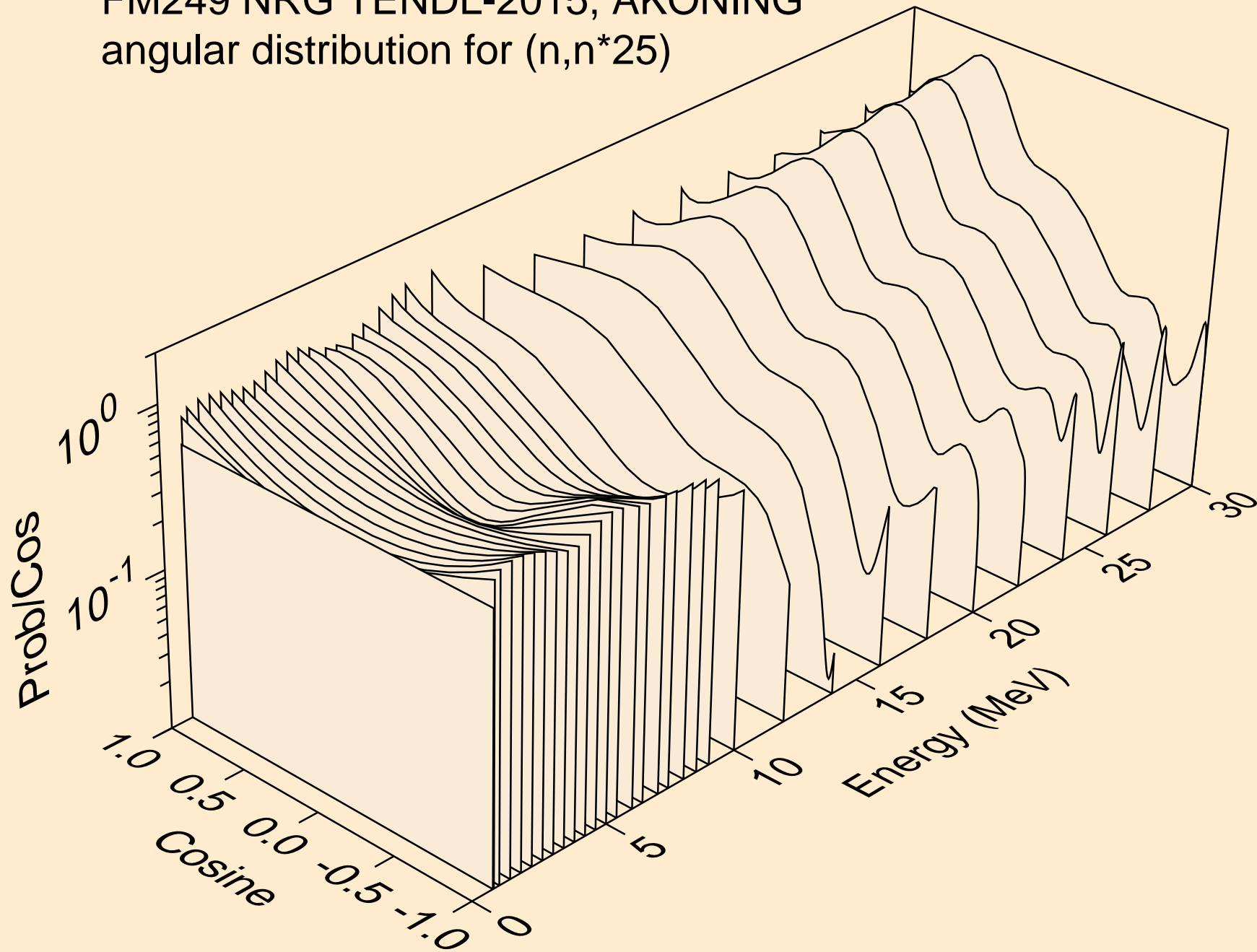
FM249 NRG TENDL-2015, AKONING
angular distribution for (n,n*23)



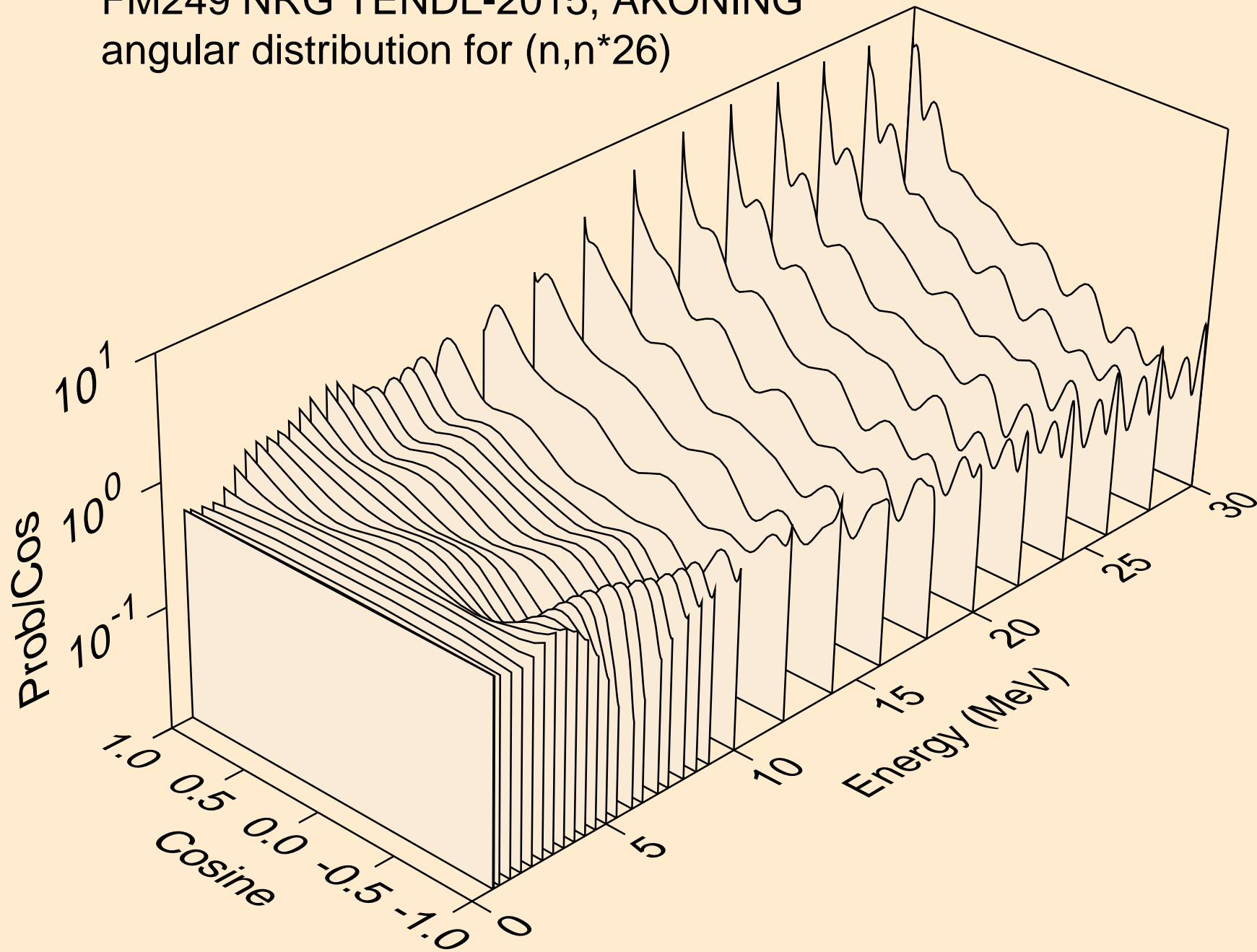
FM249 NRG TENDL-2015, AKONING
angular distribution for (n,n*24)



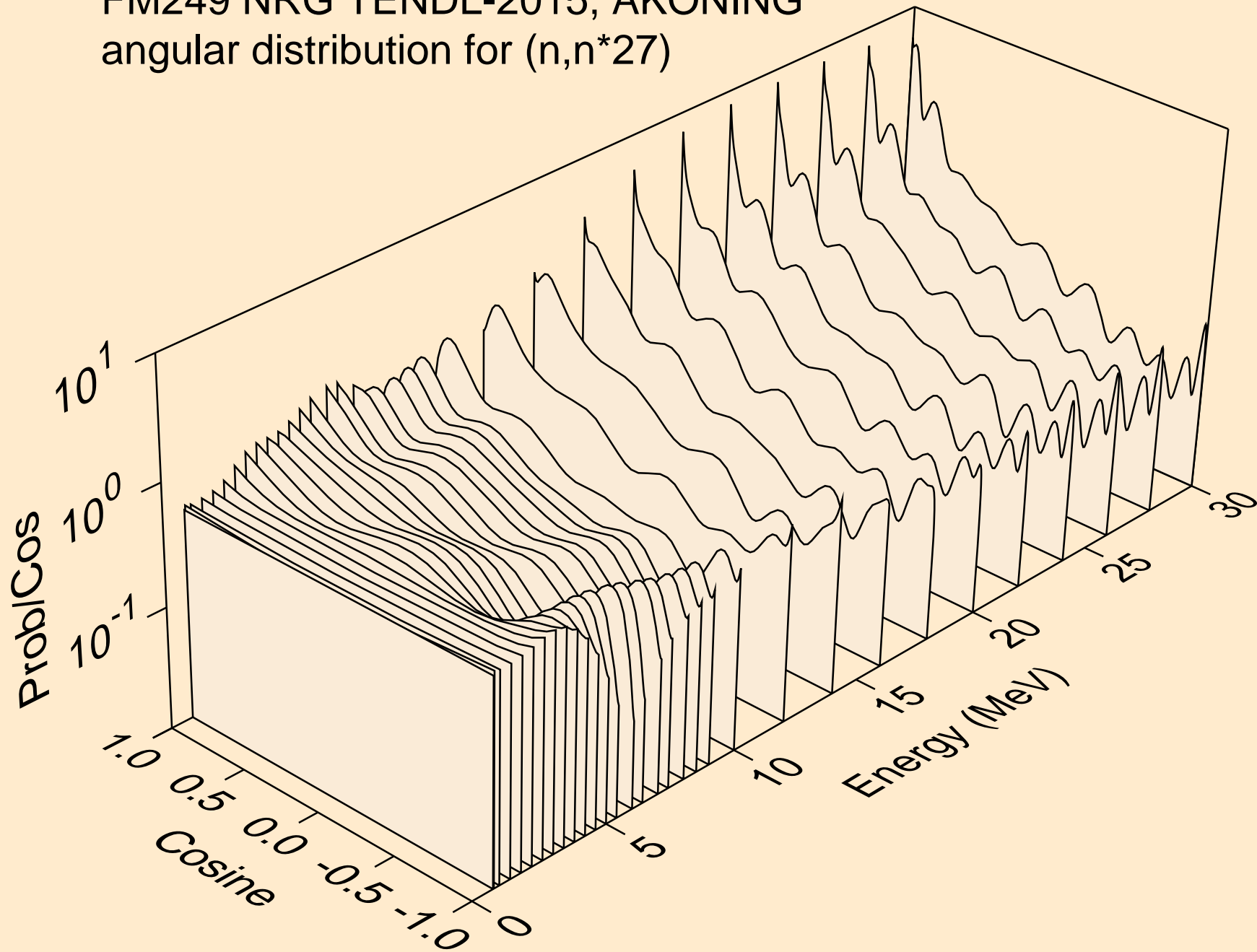
FM249 NRG TENDL-2015, AKONING
angular distribution for (n,n*25)



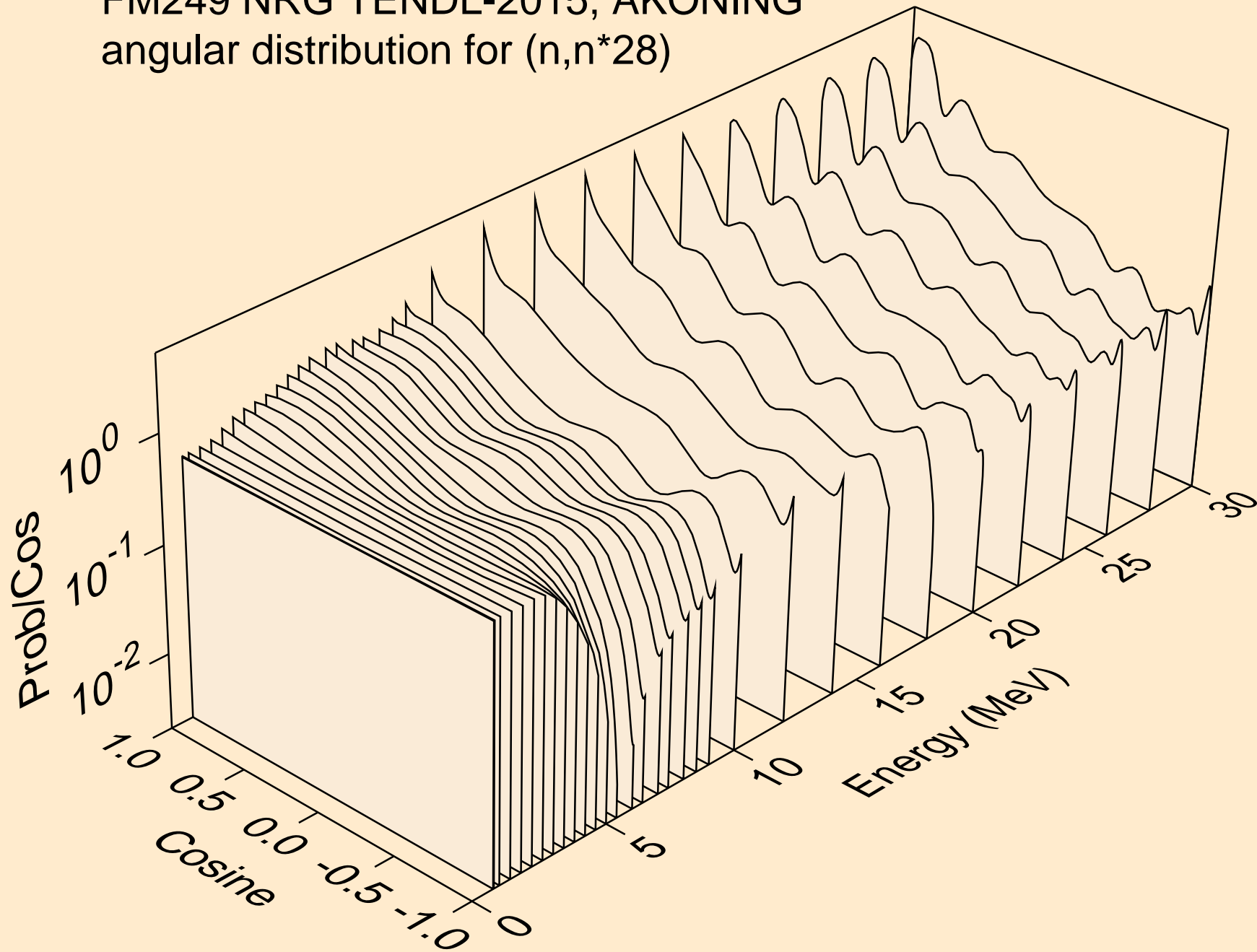
FM249 NRG TENDL-2015, AKONING
angular distribution for (n,n*26)



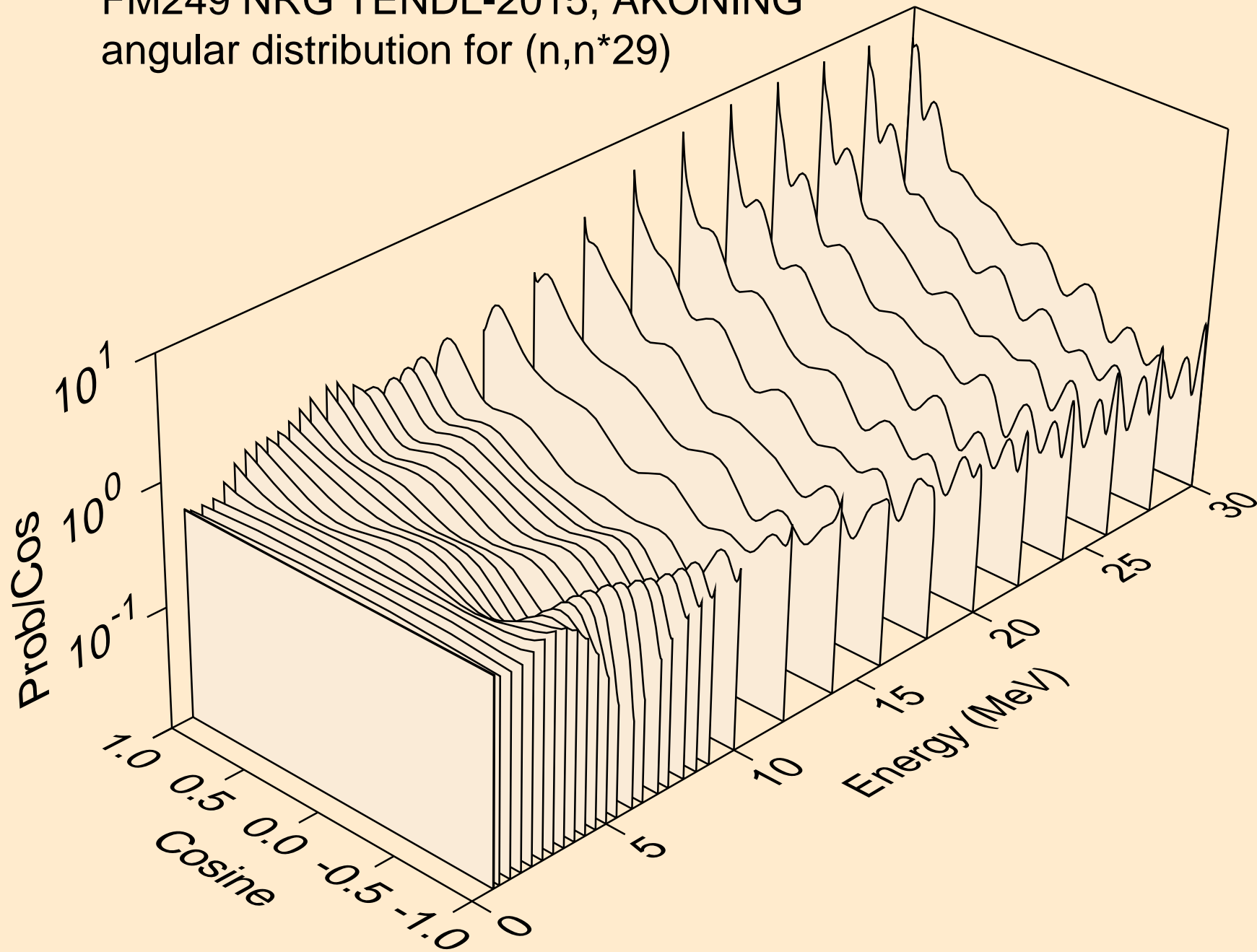
FM249 NRG TENDL-2015, AKONING
angular distribution for (n,n*27)



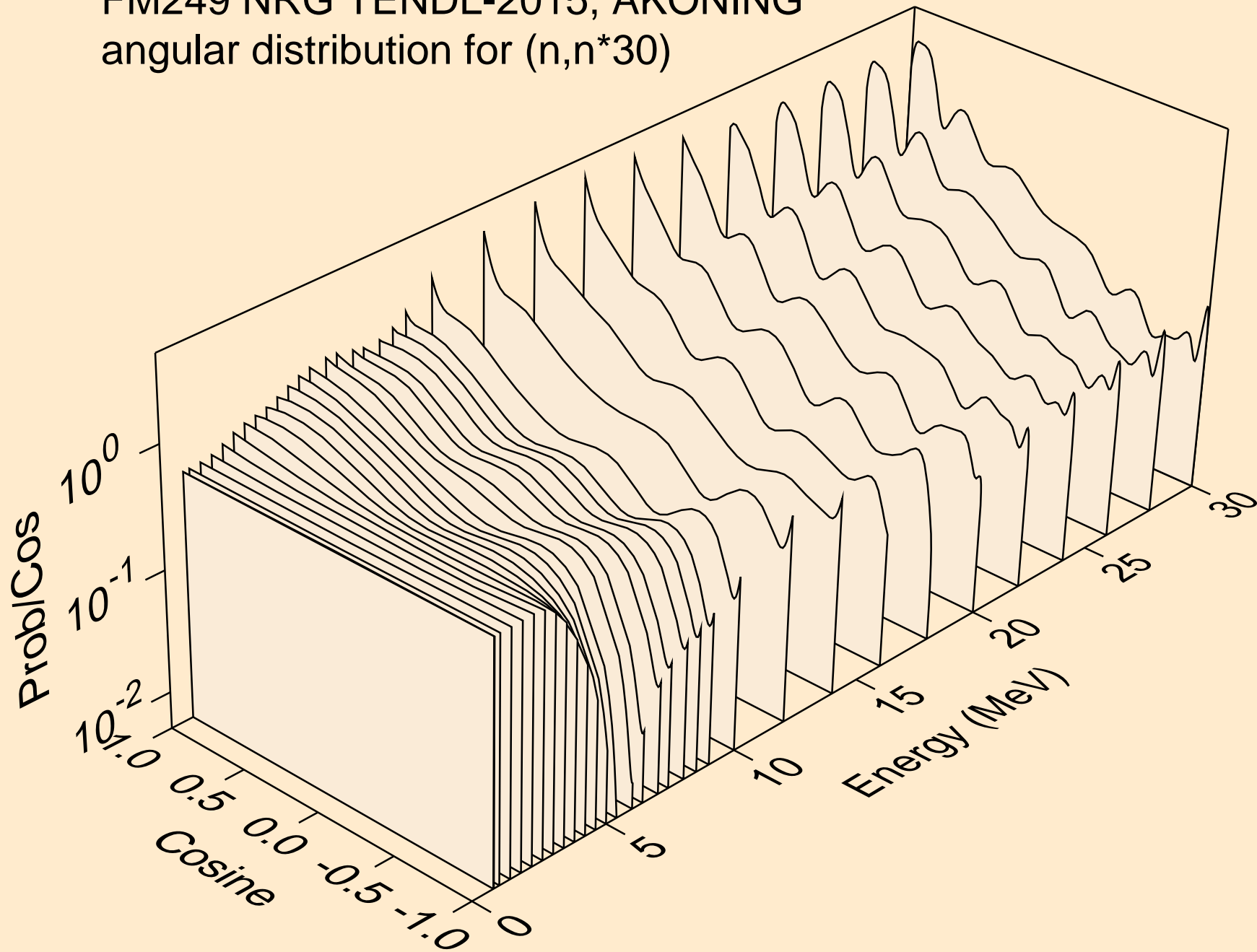
FM249 NRG TENDL-2015, AKONING
angular distribution for (n,n*28)



FM249 NRG TENDL-2015, AKONING
angular distribution for (n,n*29)

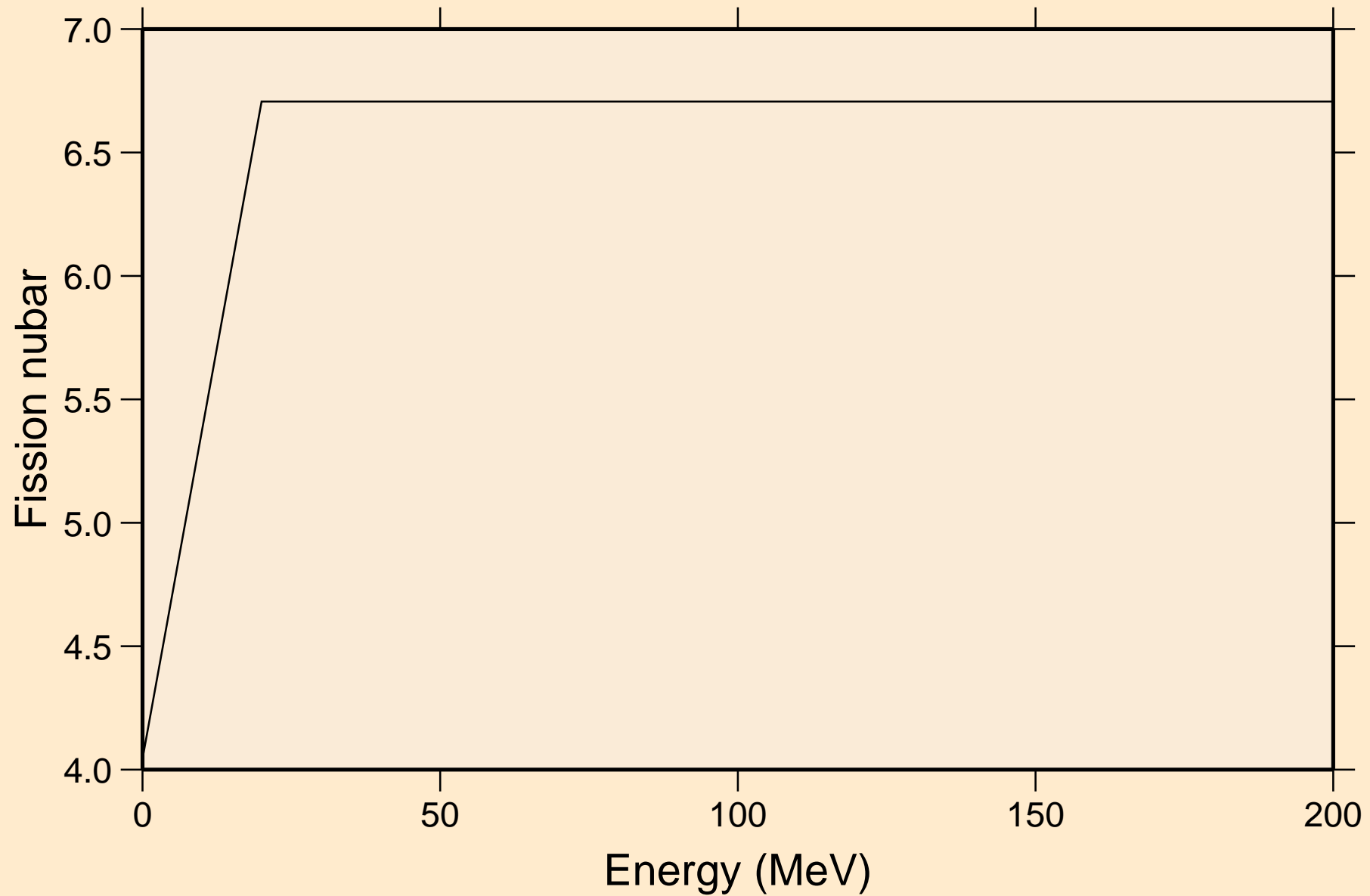


FM249 NRG TENDL-2015, AKONING
angular distribution for (n,n*30)

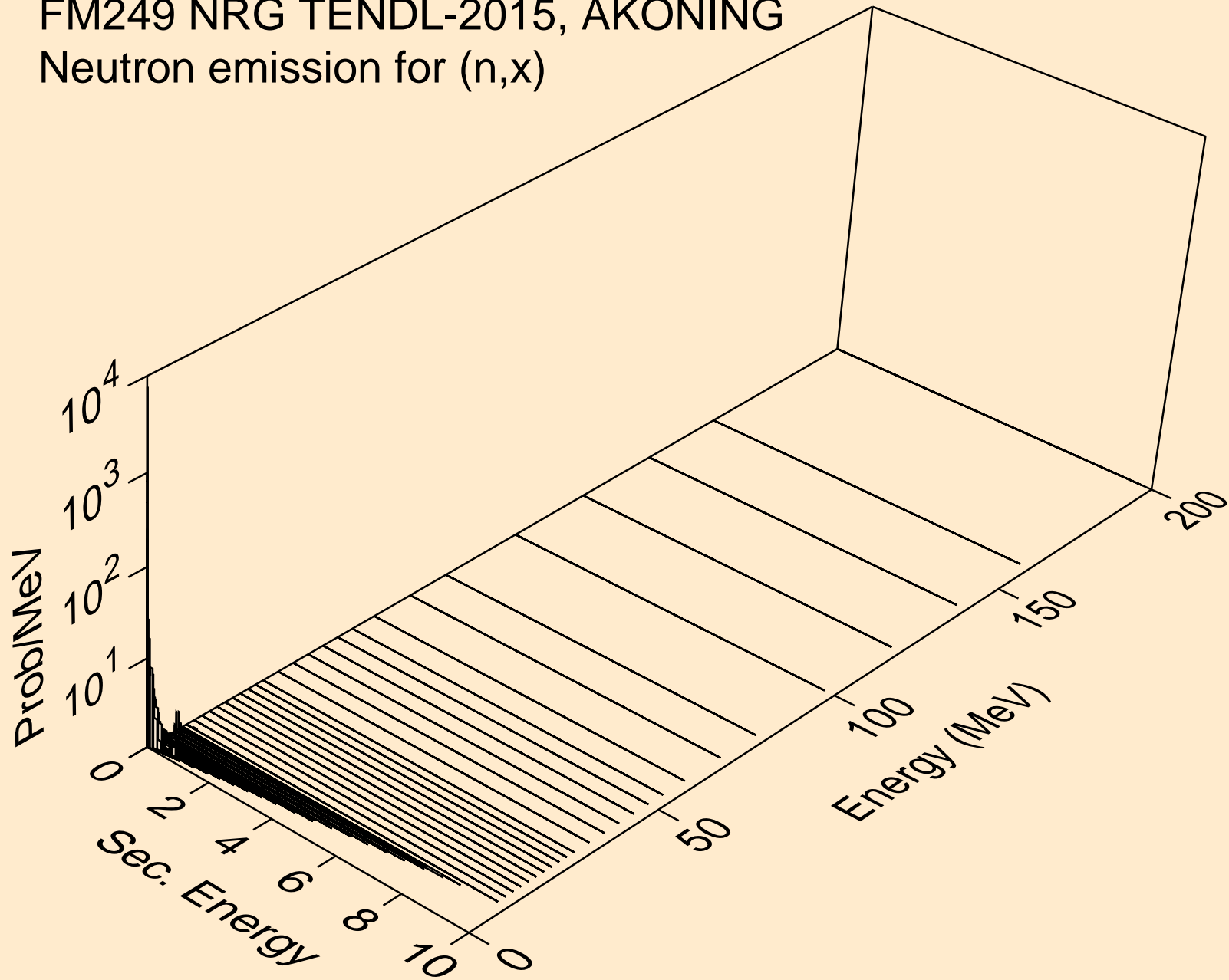


FM249 NRG TENDL-2015, AKONING

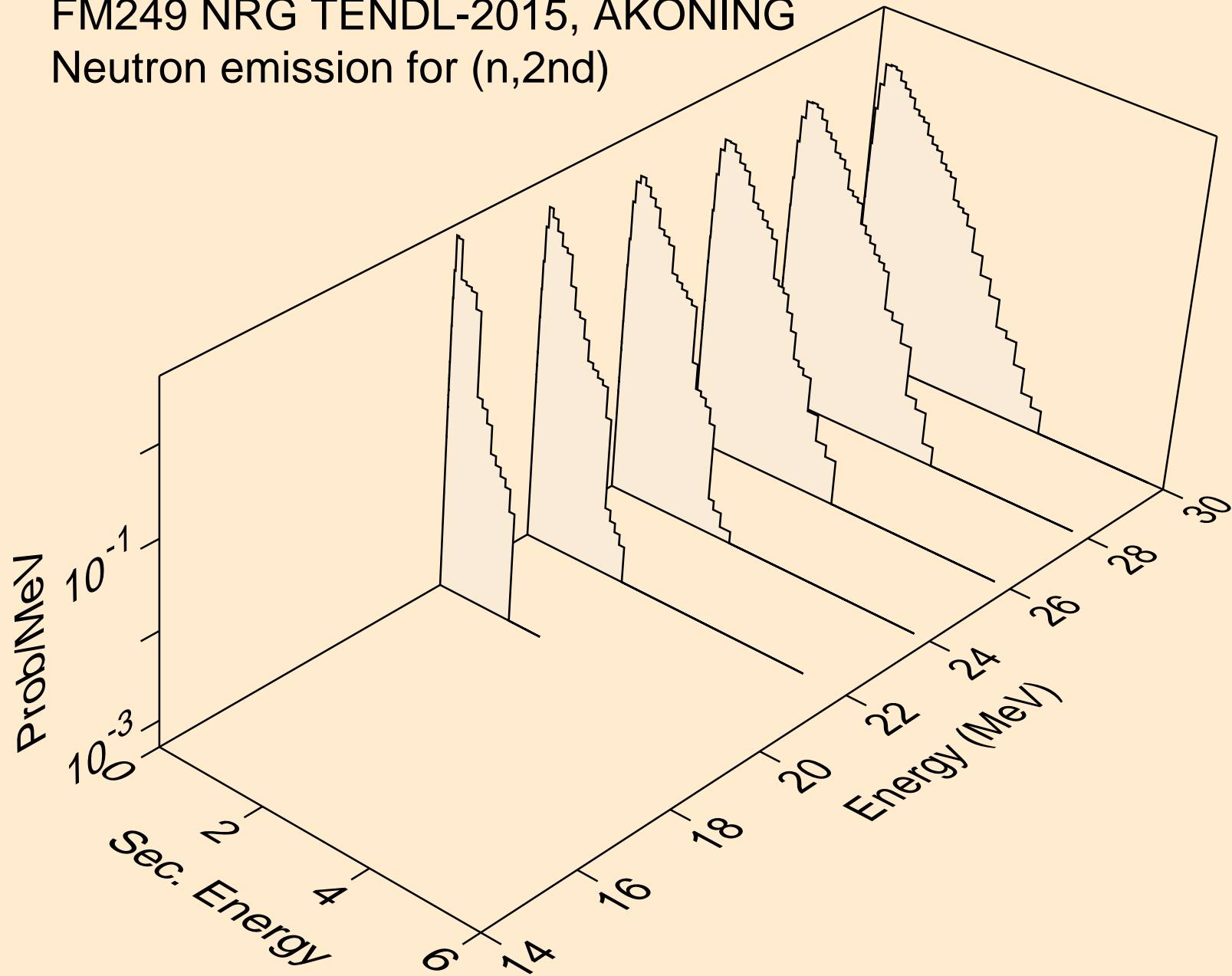
Total fission nubar



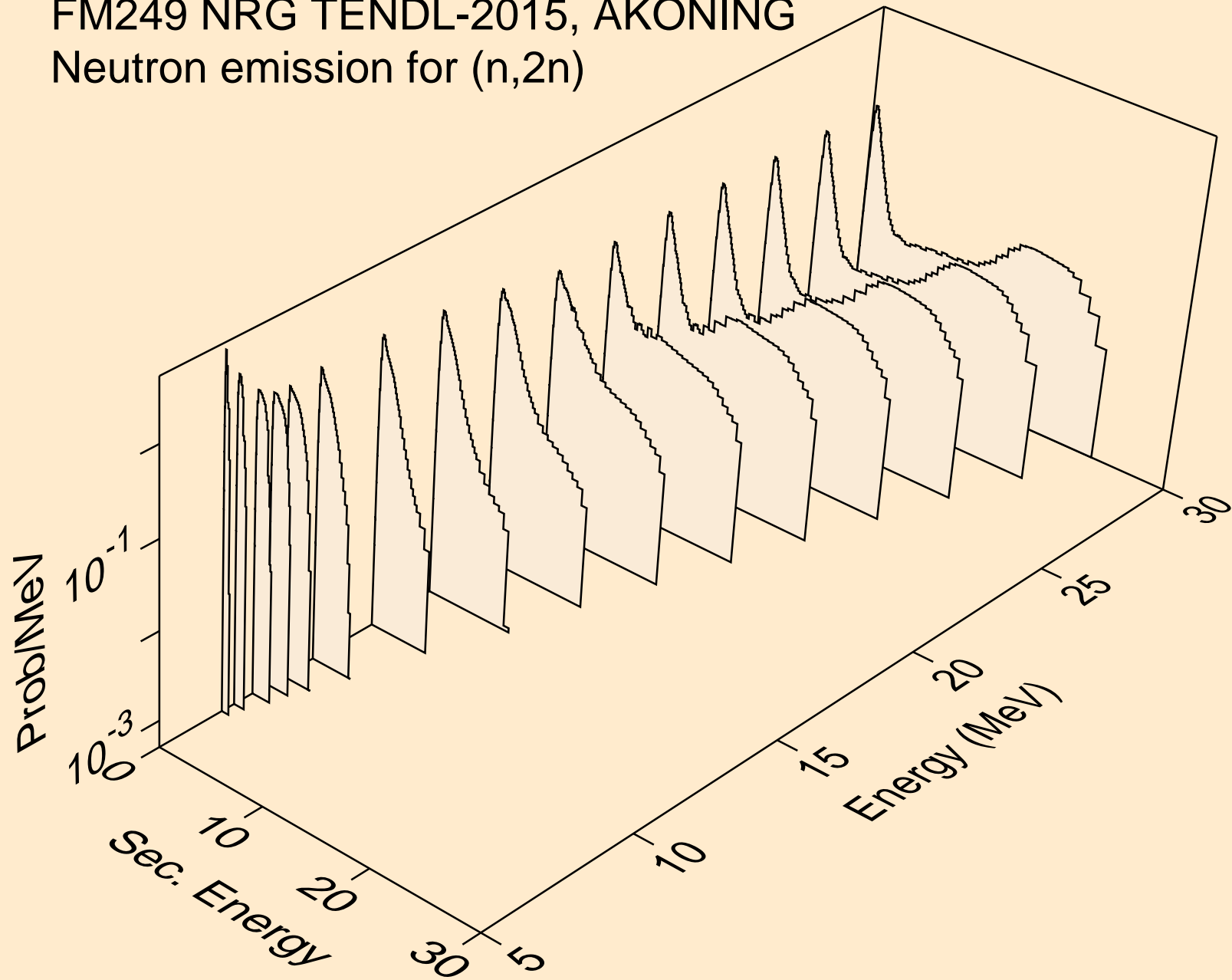
FM249 NRG TENDL-2015, AKONING
Neutron emission for (n,x)



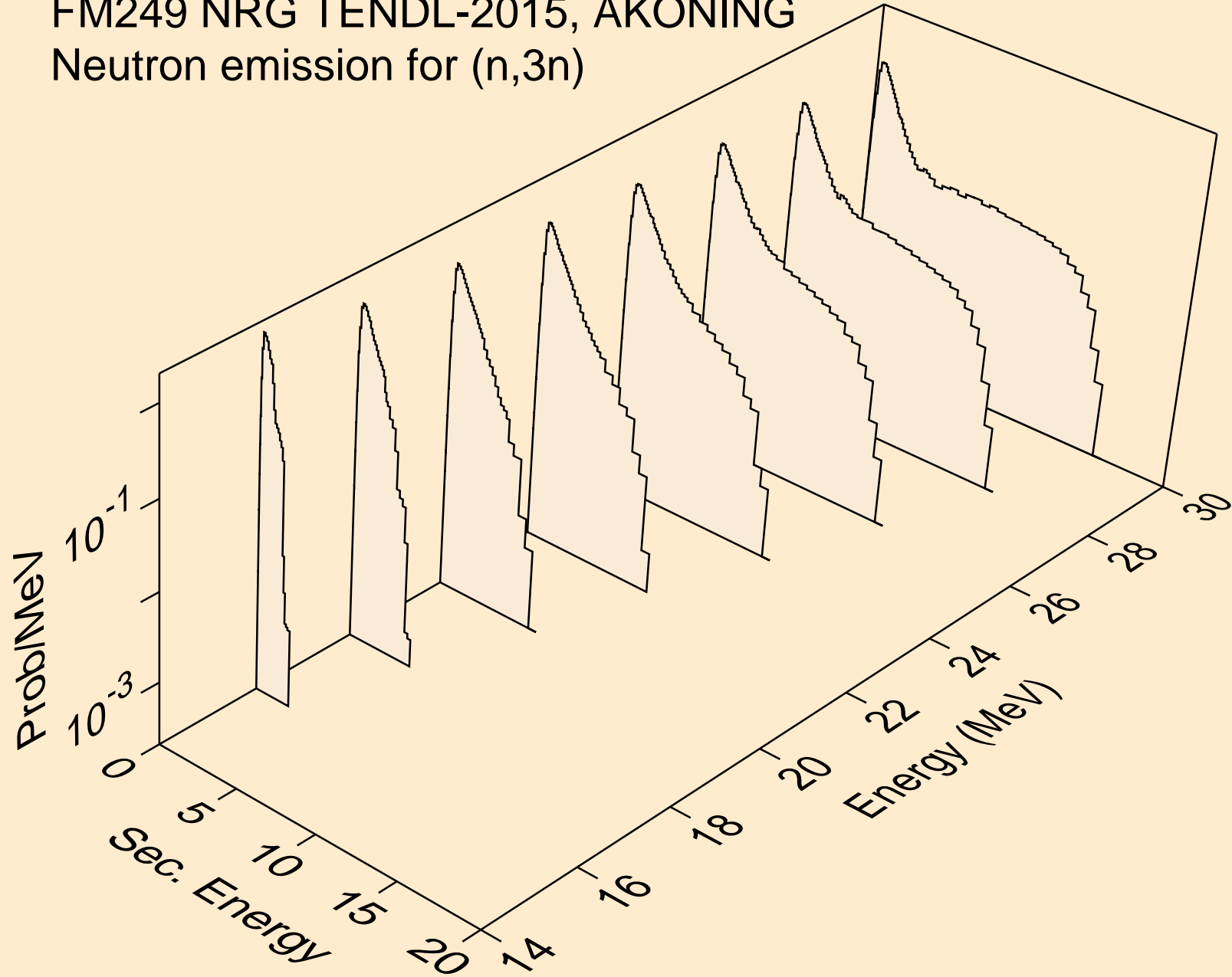
FM249 NRG TENDL-2015, AKONING
Neutron emission for (n,2nd)



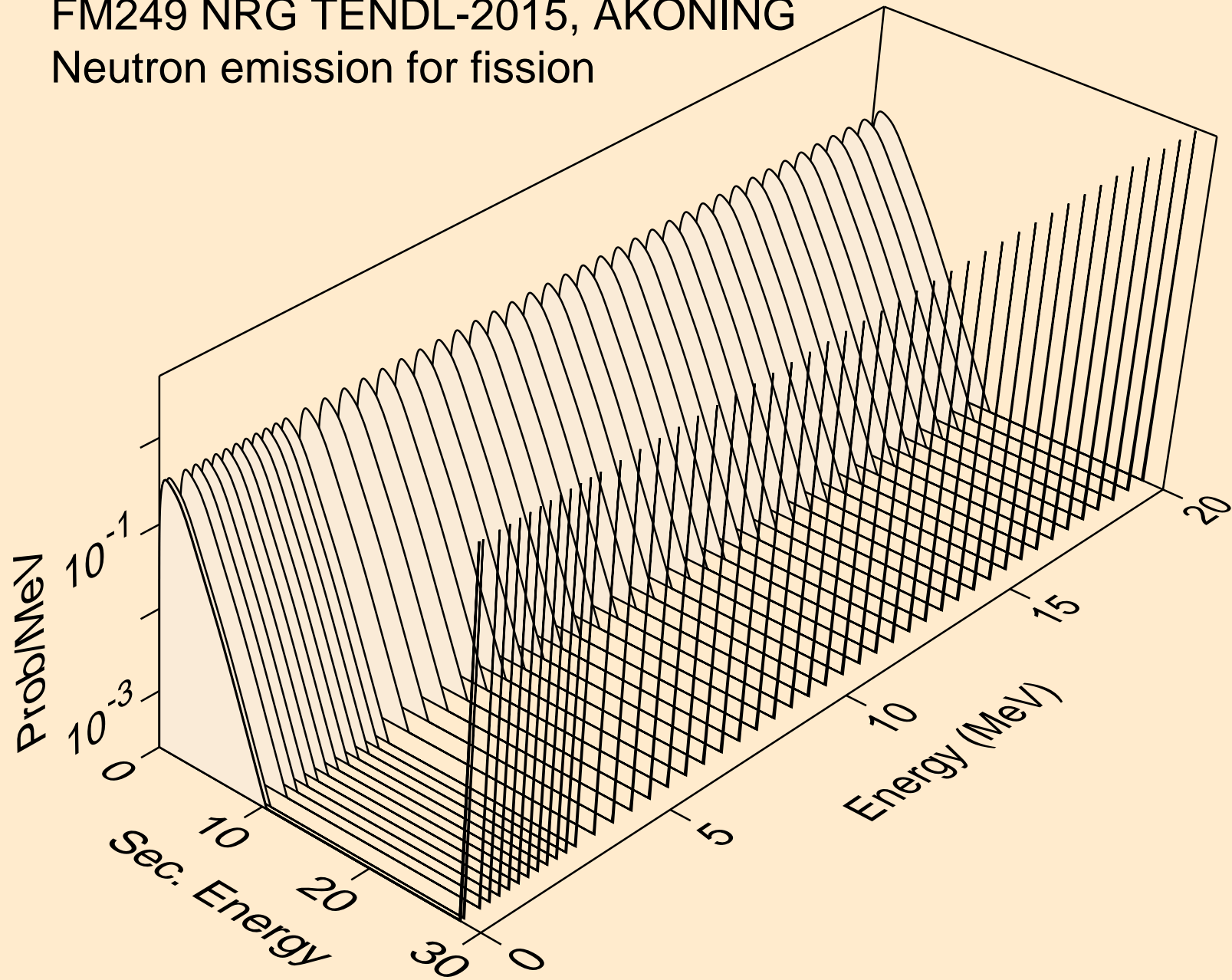
FM249 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)



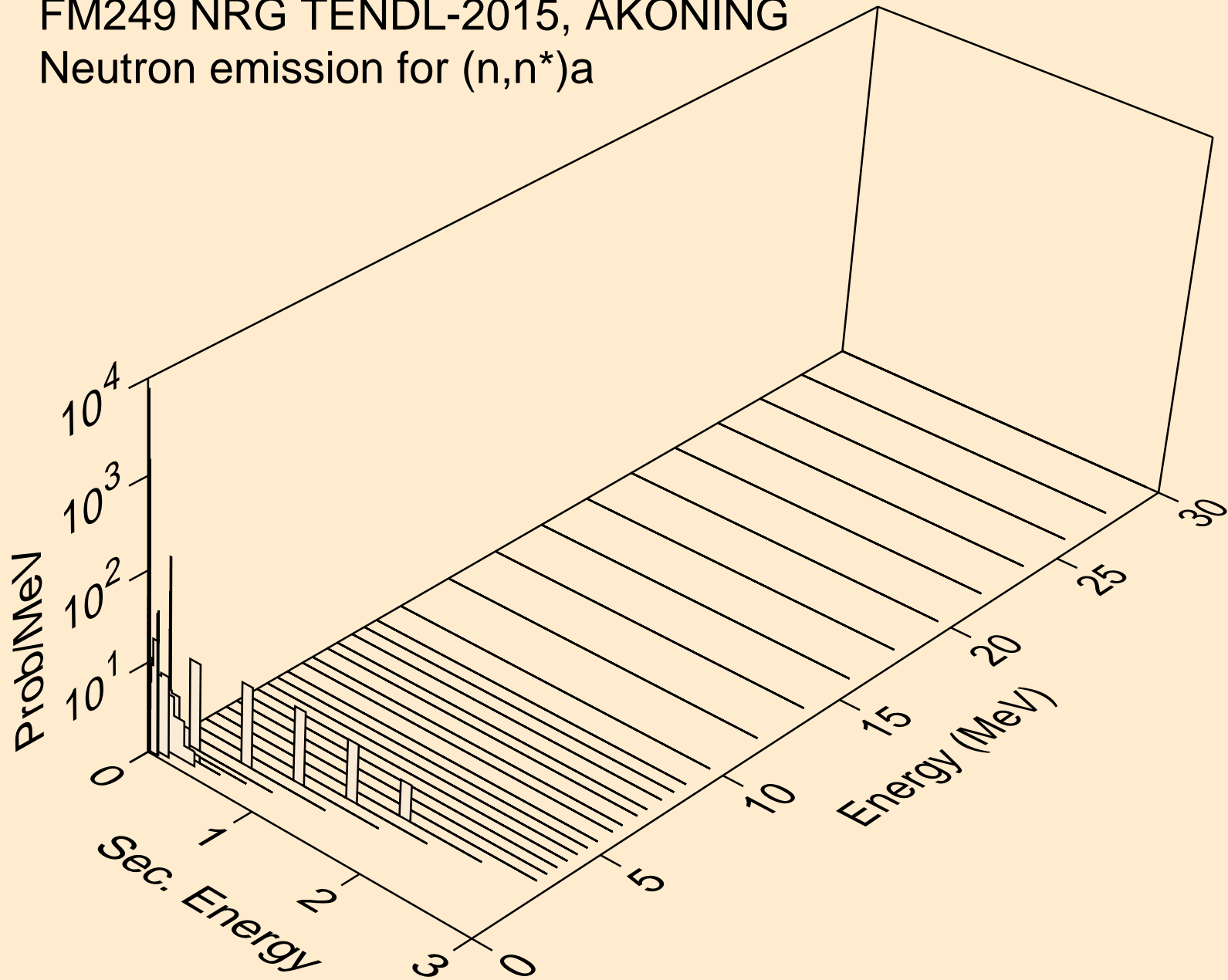
FM249 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)



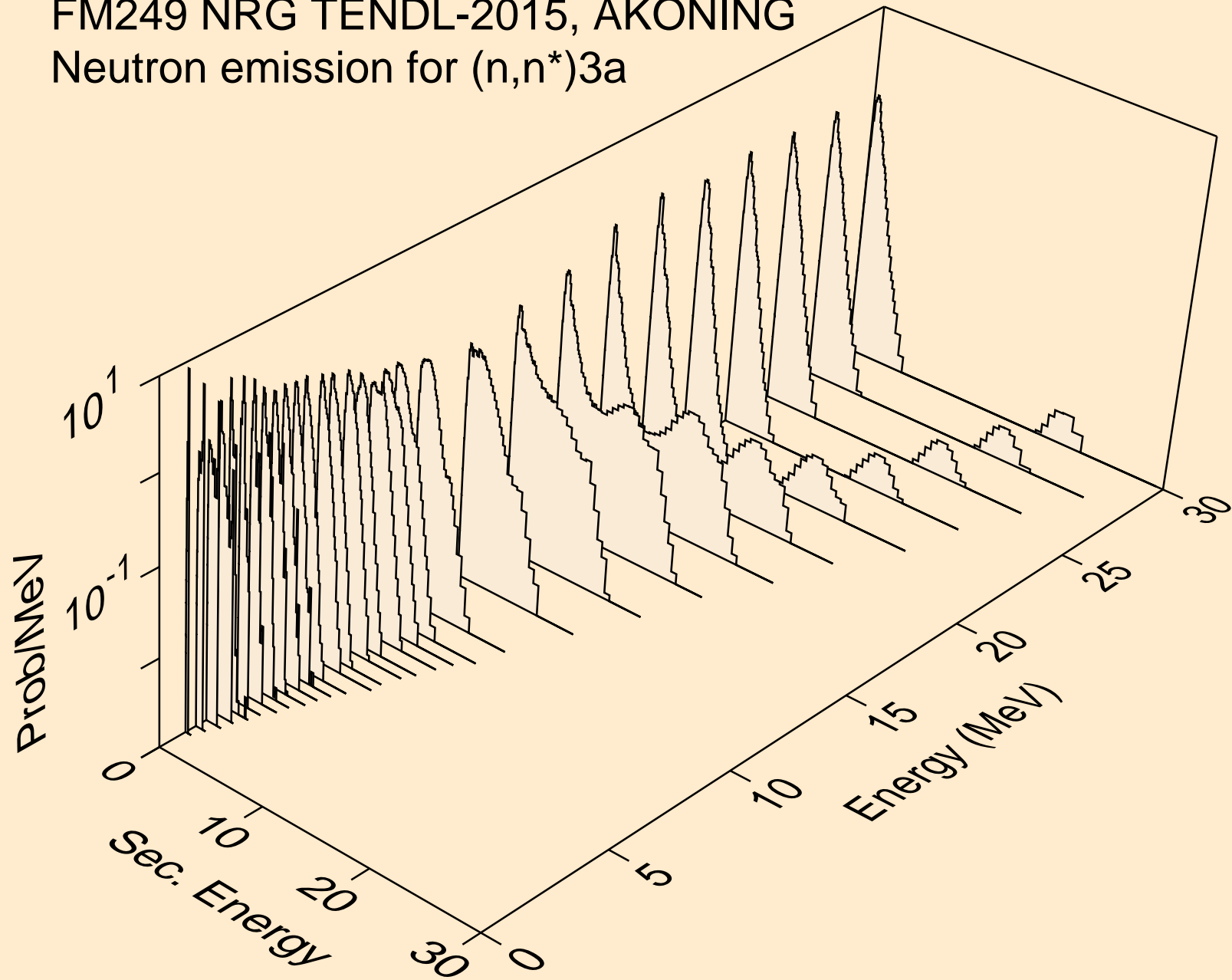
FM249 NRG TENDL-2015, AKONING
Neutron emission for fission



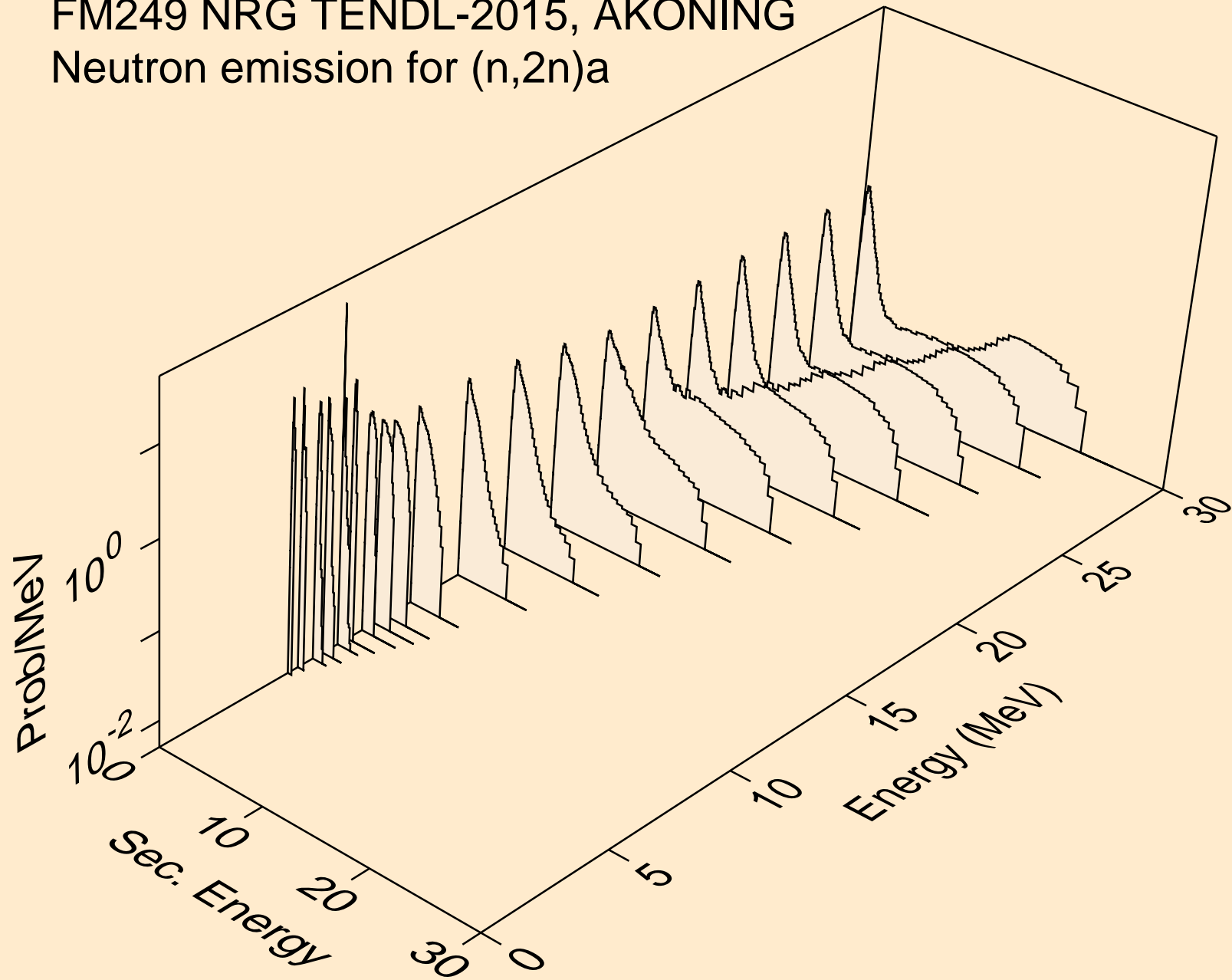
FM249 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)a



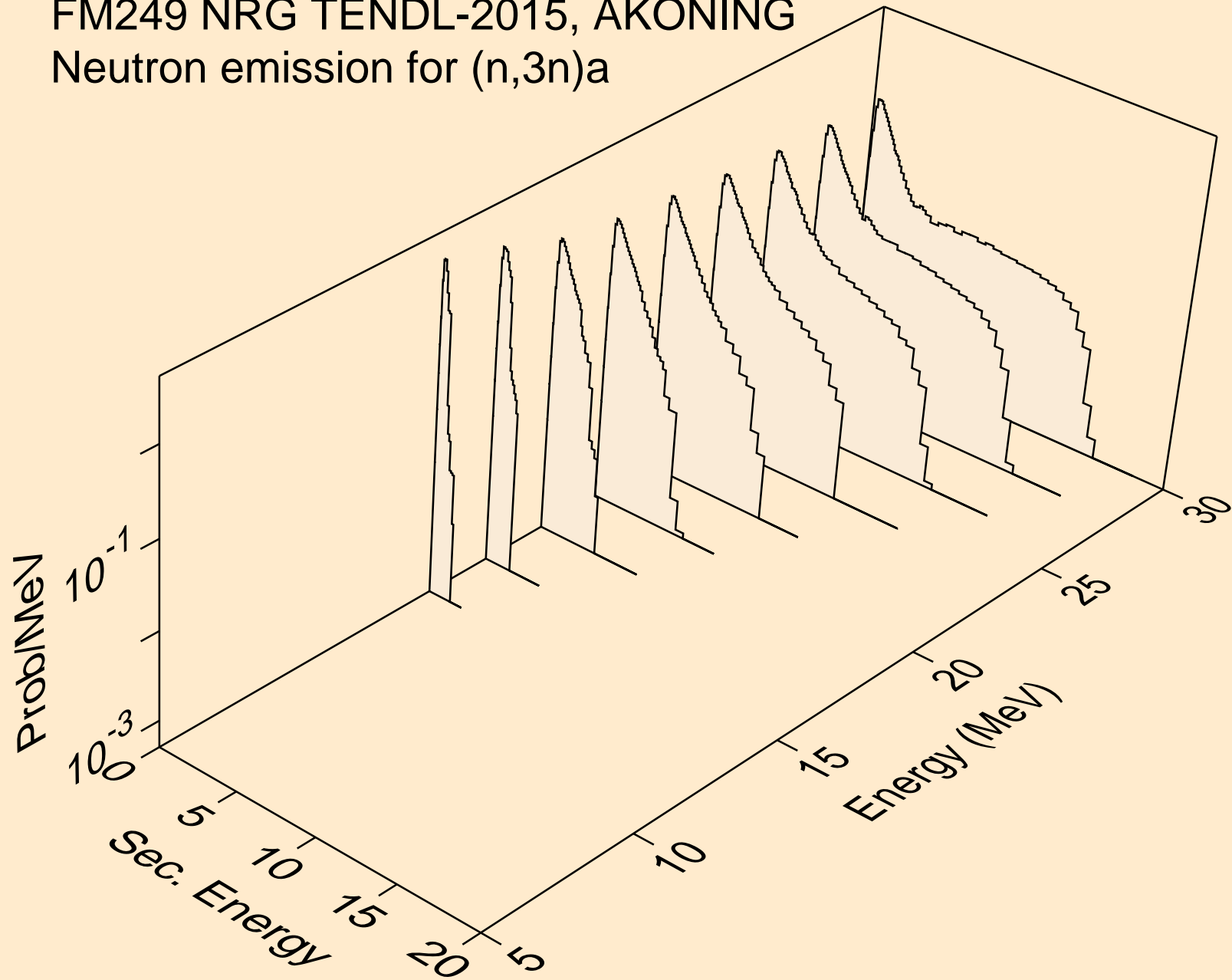
FM249 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)3a



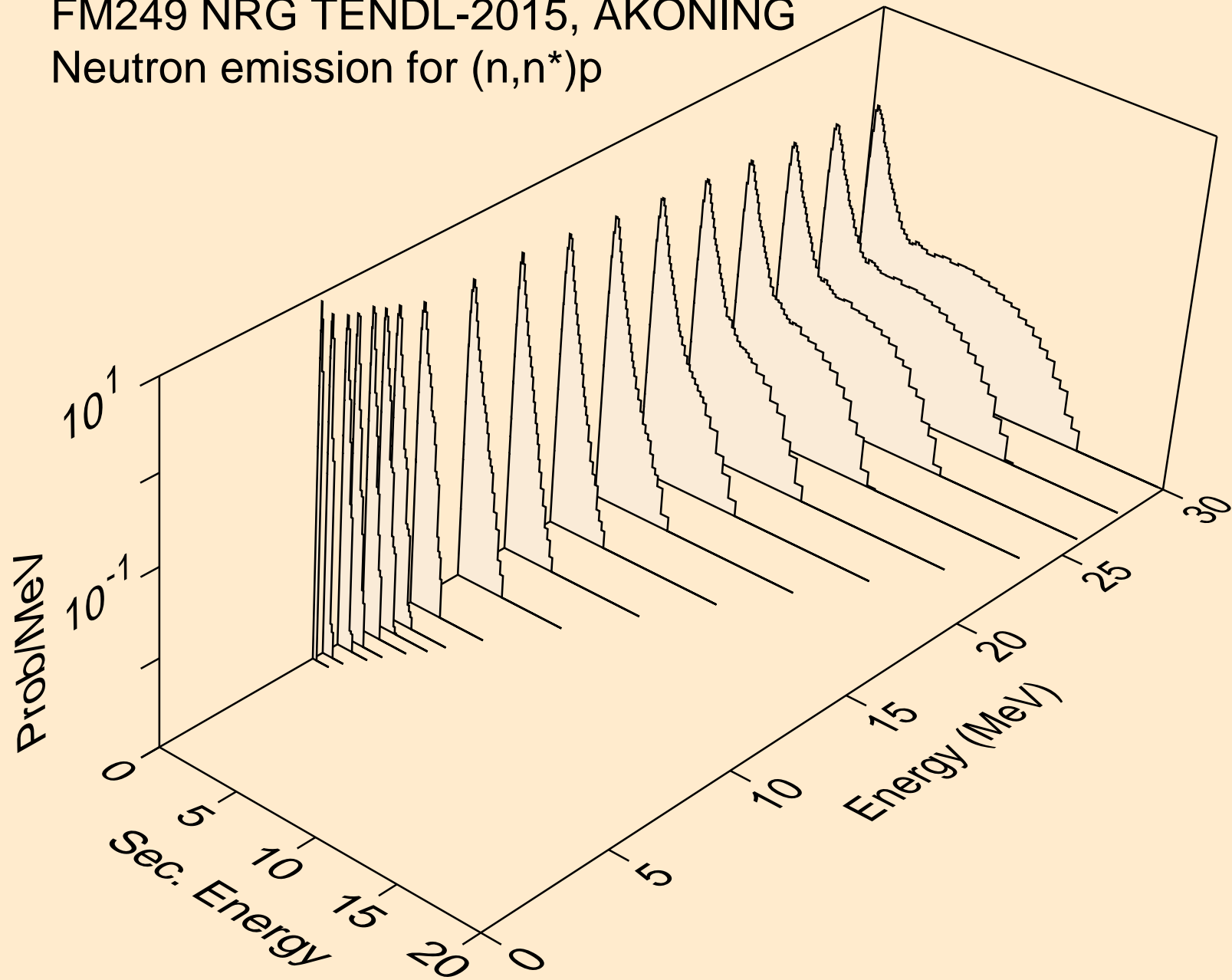
FM249 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)a



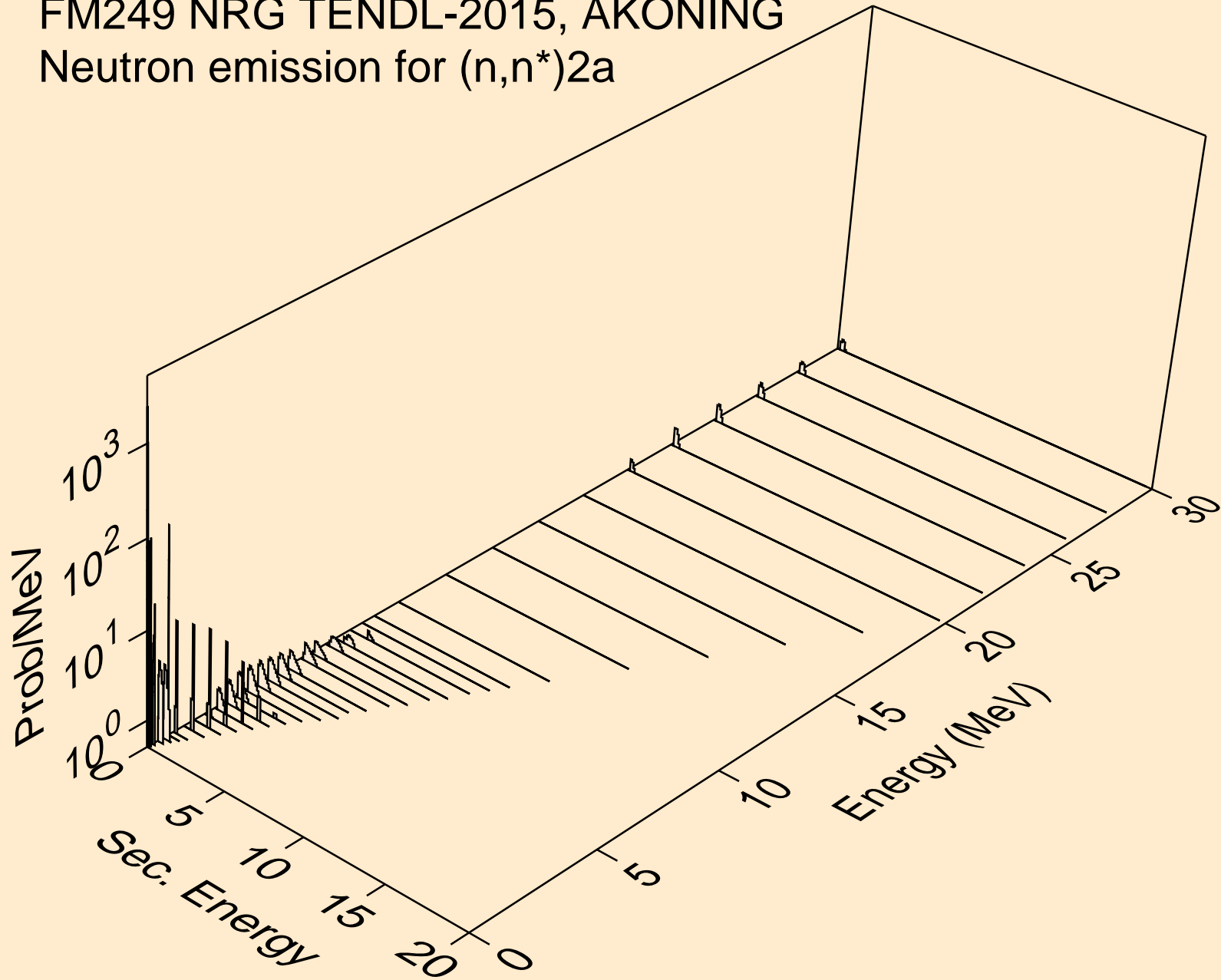
FM249 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)a



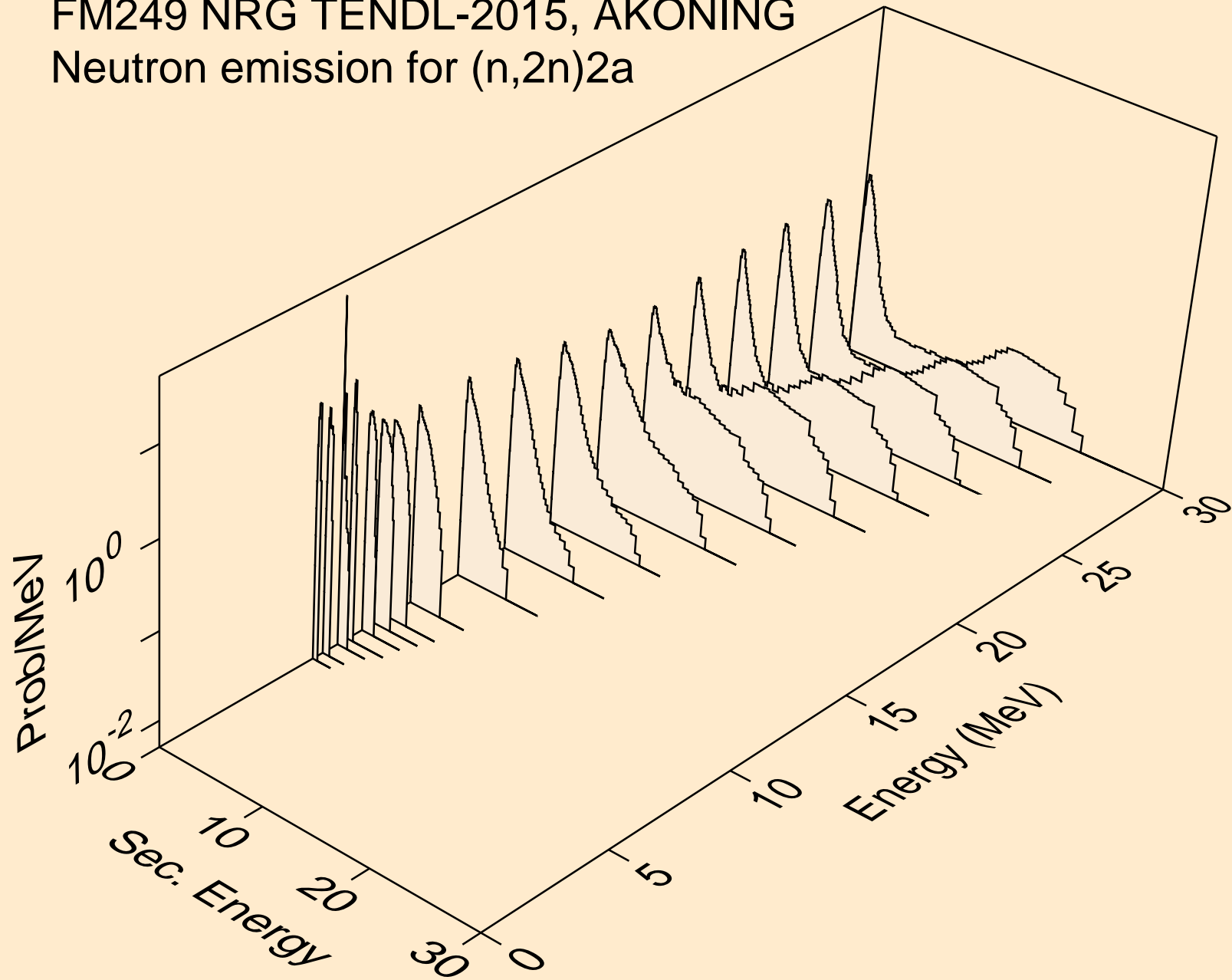
FM249 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)p



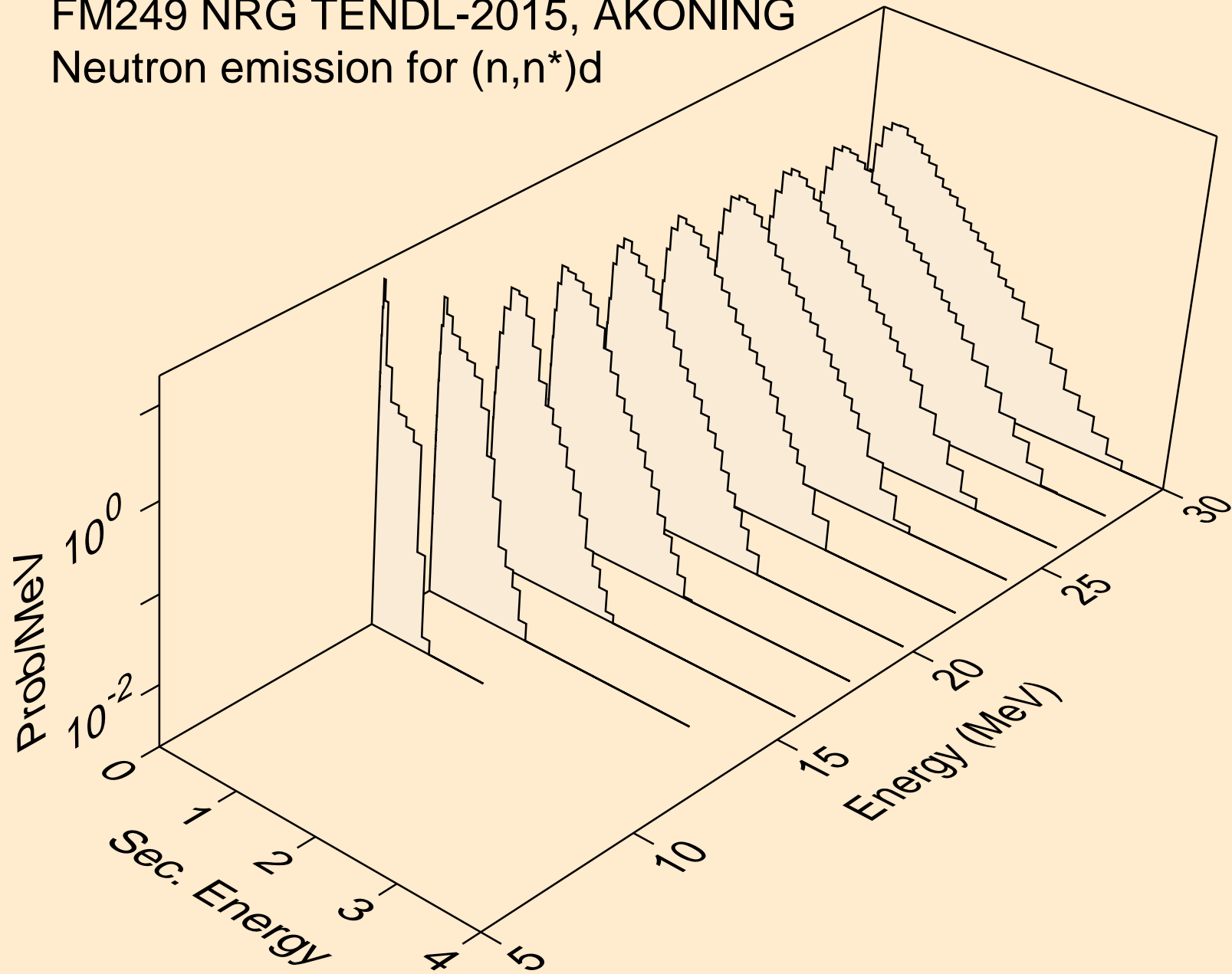
FM249 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)2a



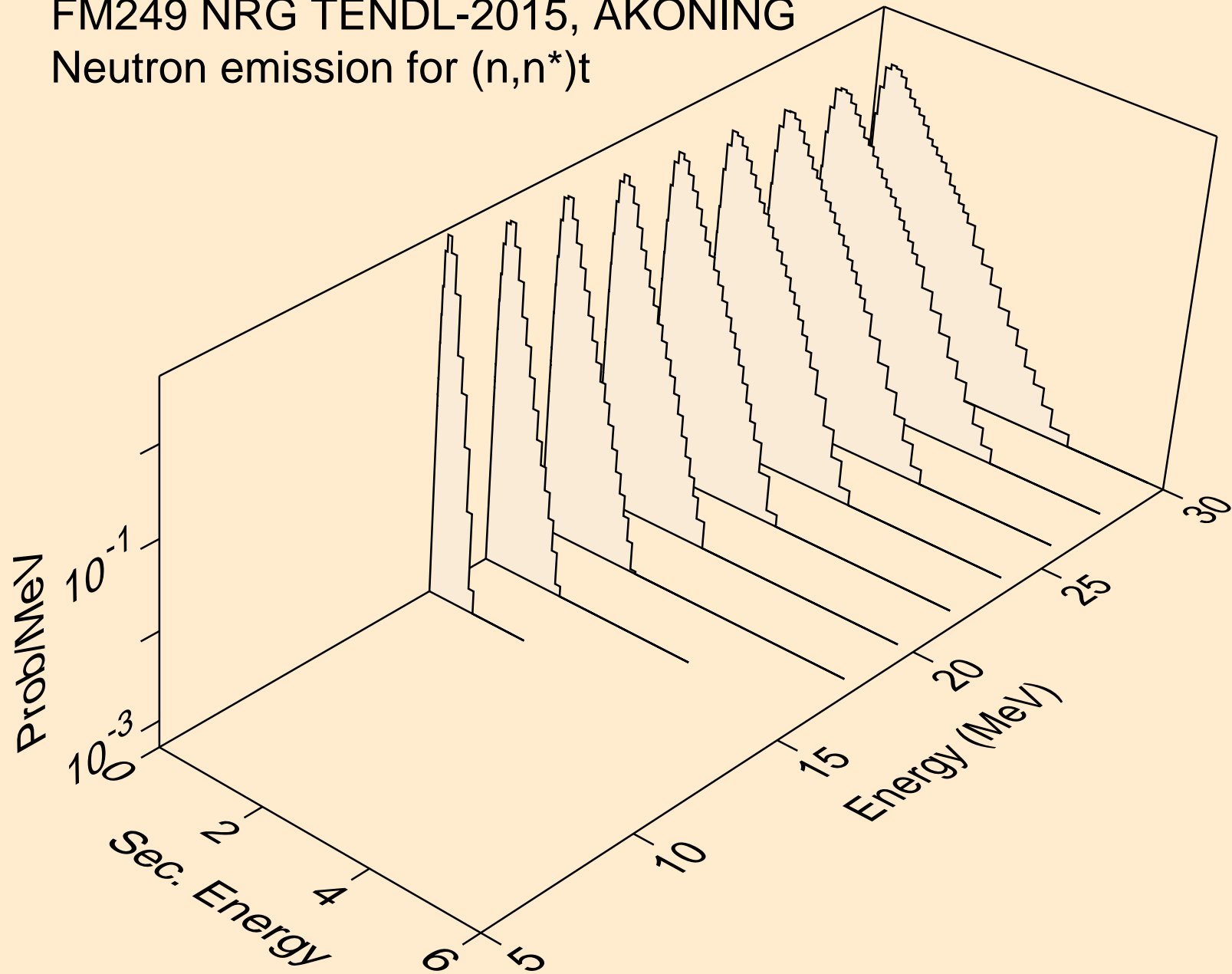
FM249 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)2a



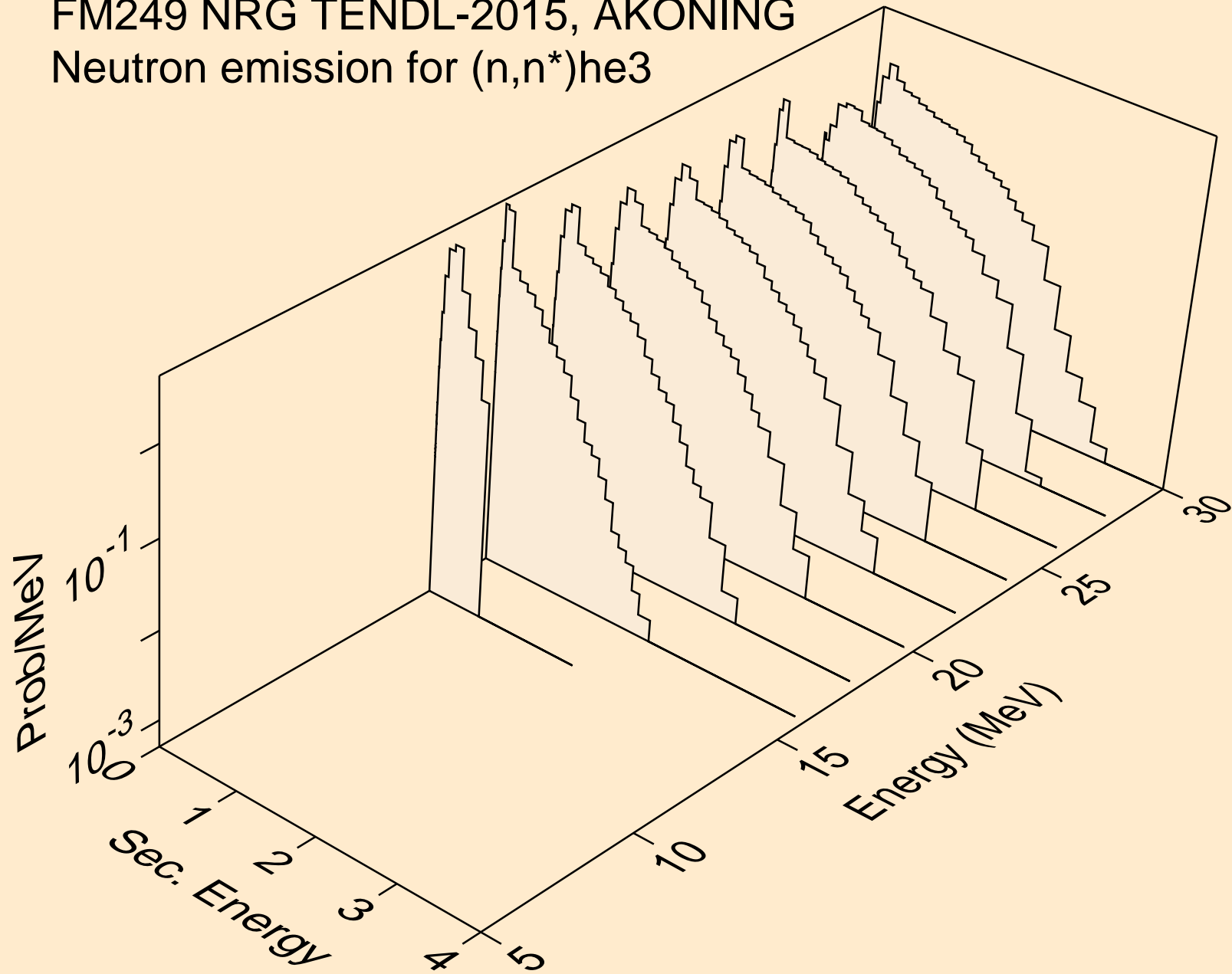
FM249 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)d



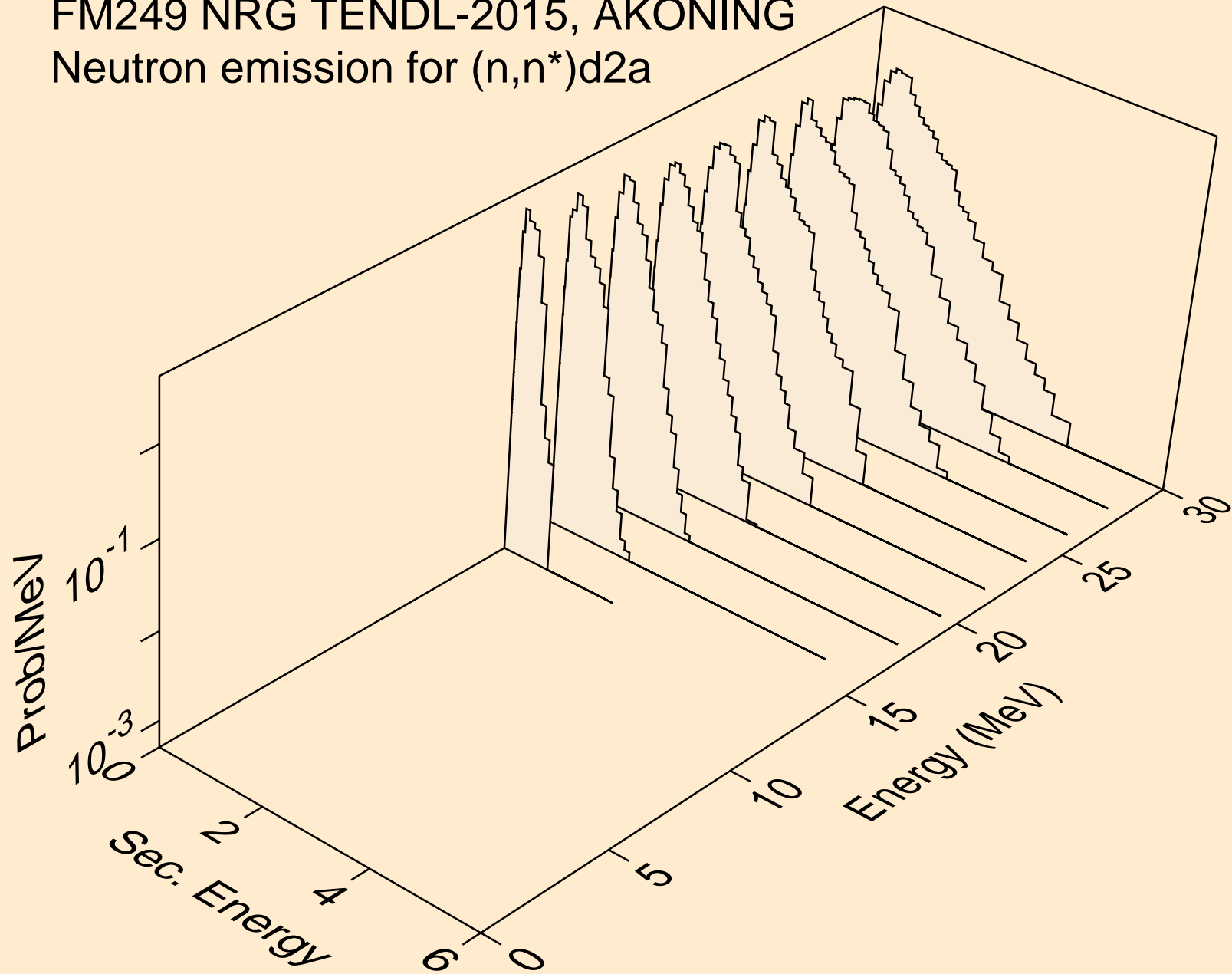
FM249 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)t



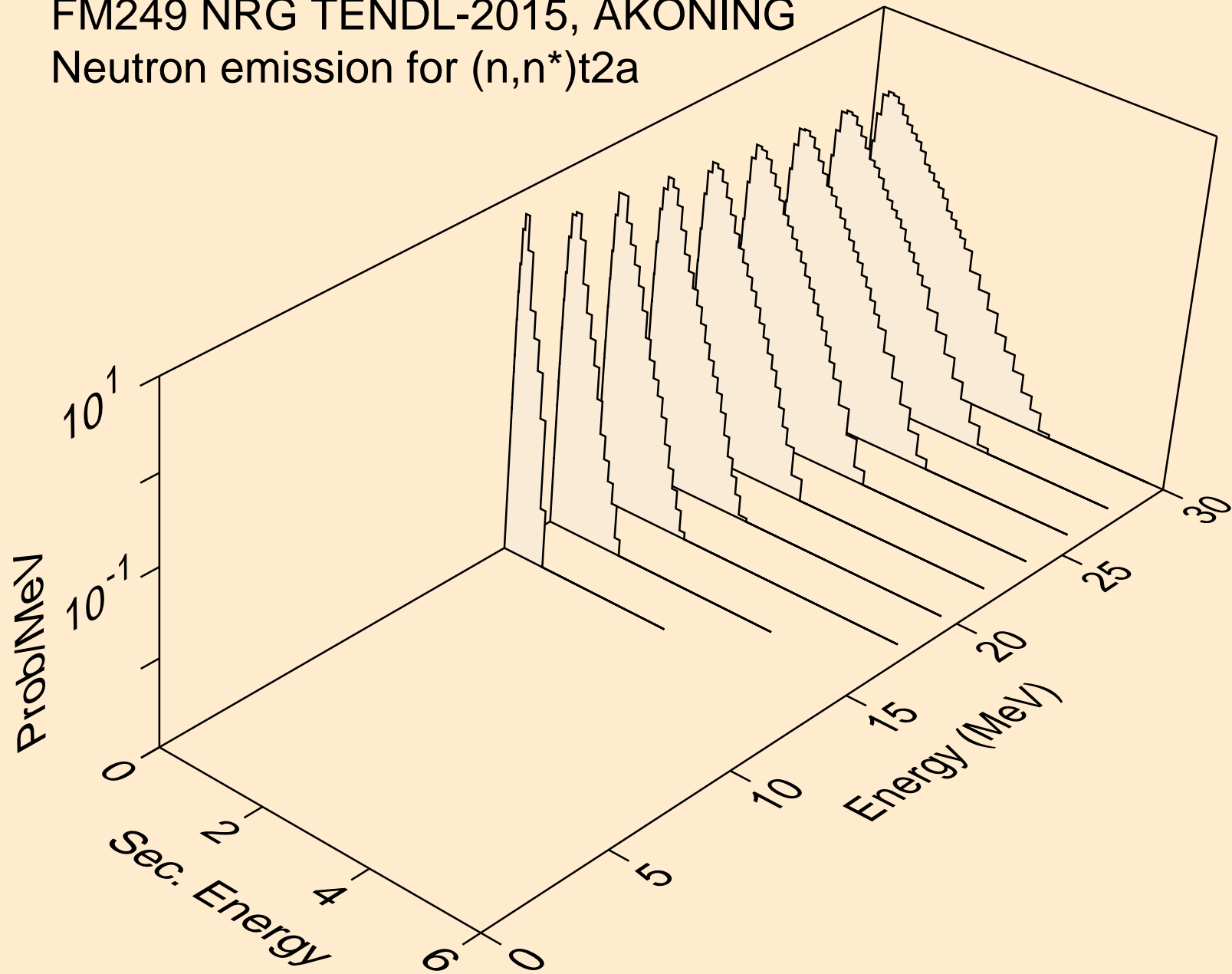
FM249 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)he3



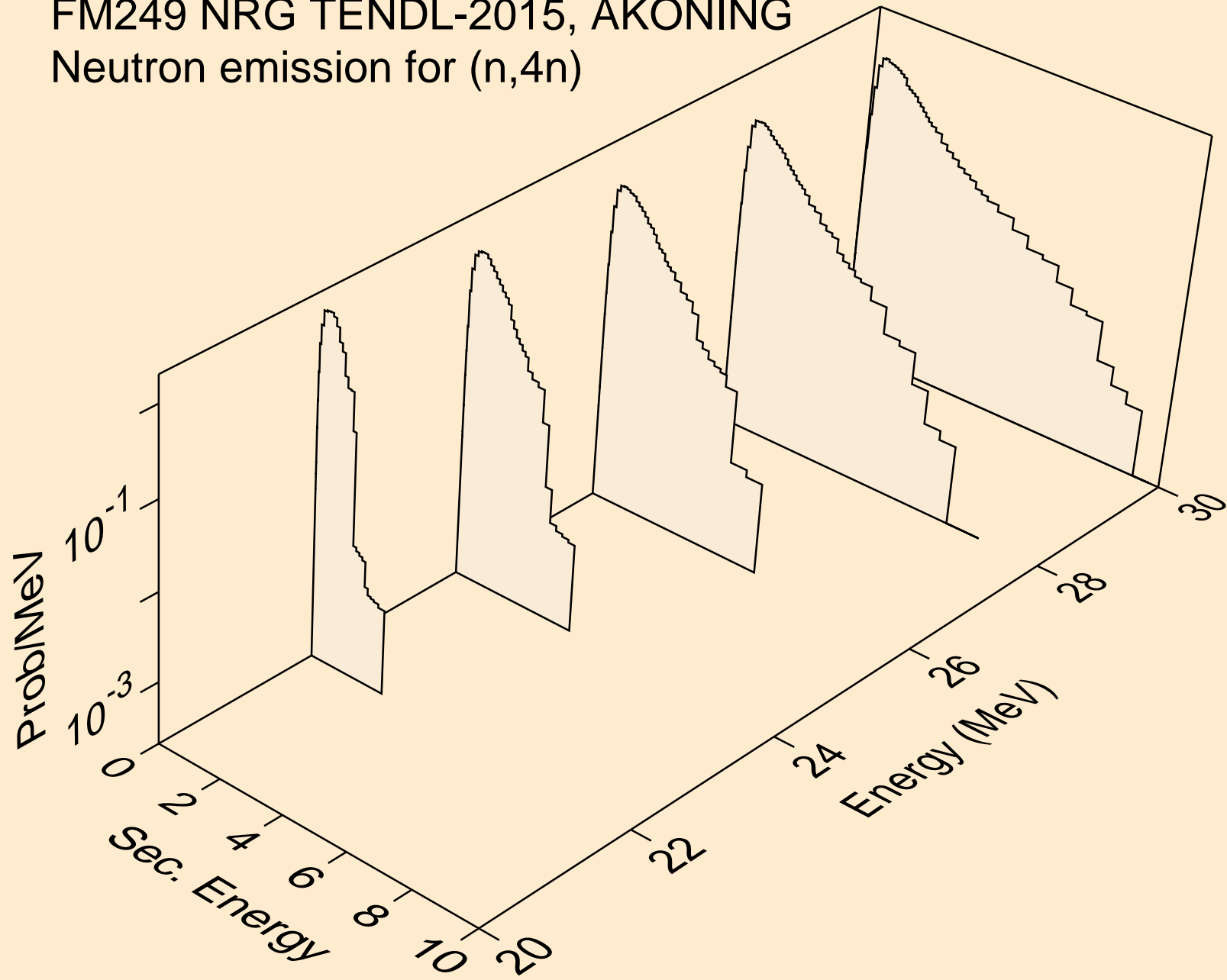
FM249 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)d2a



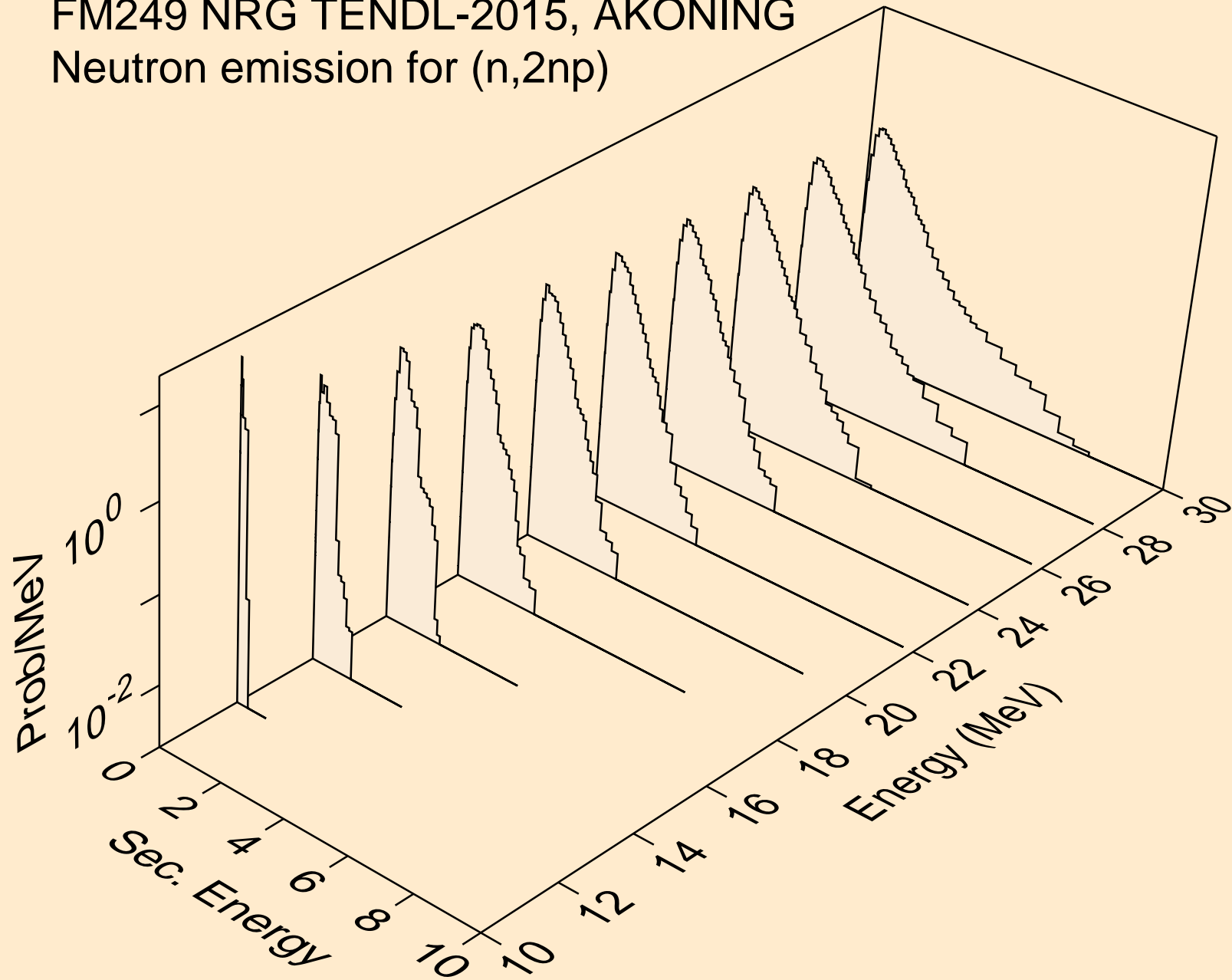
FM249 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)t2a



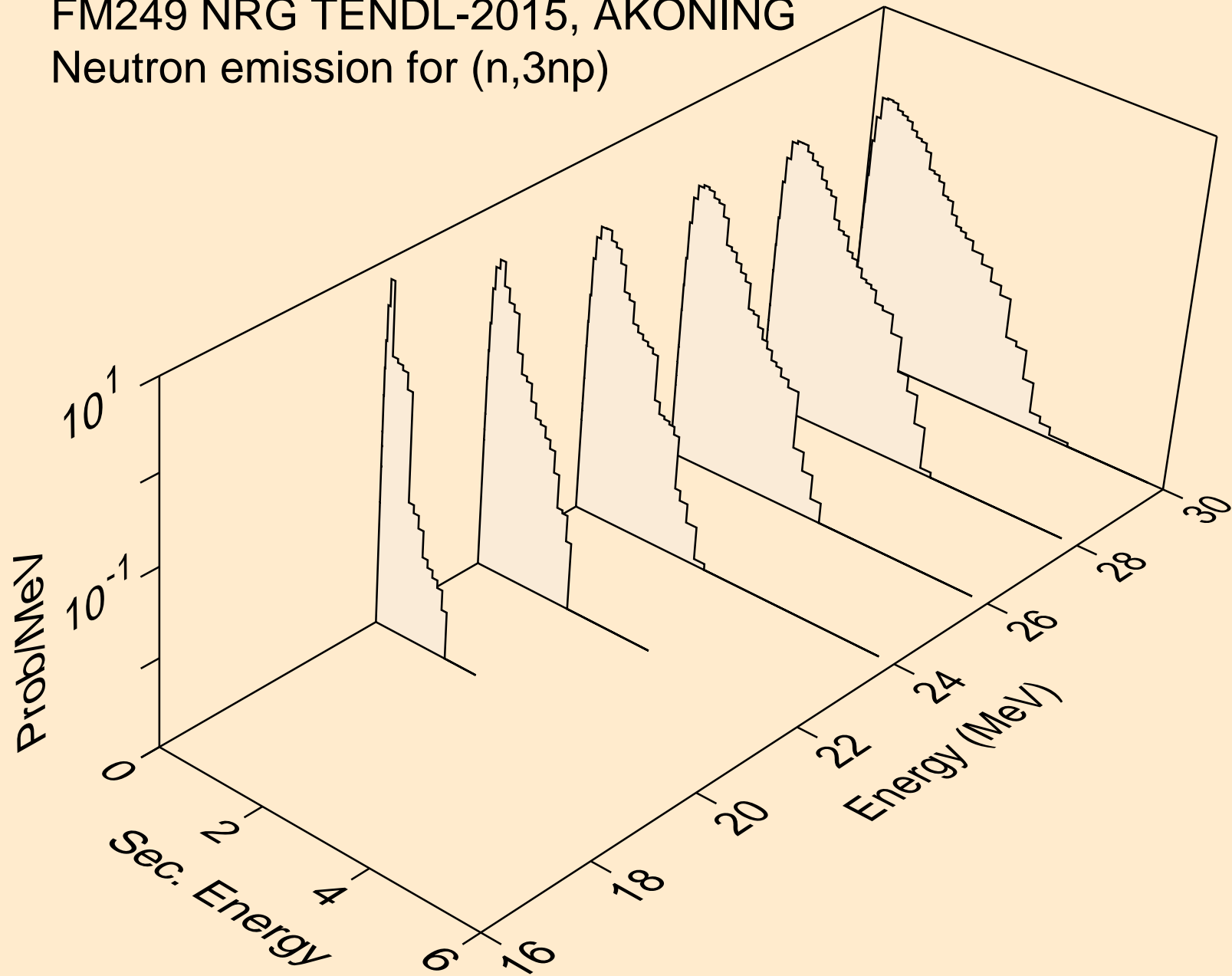
FM249 NRG TENDL-2015, AKONING
Neutron emission for (n,4n)



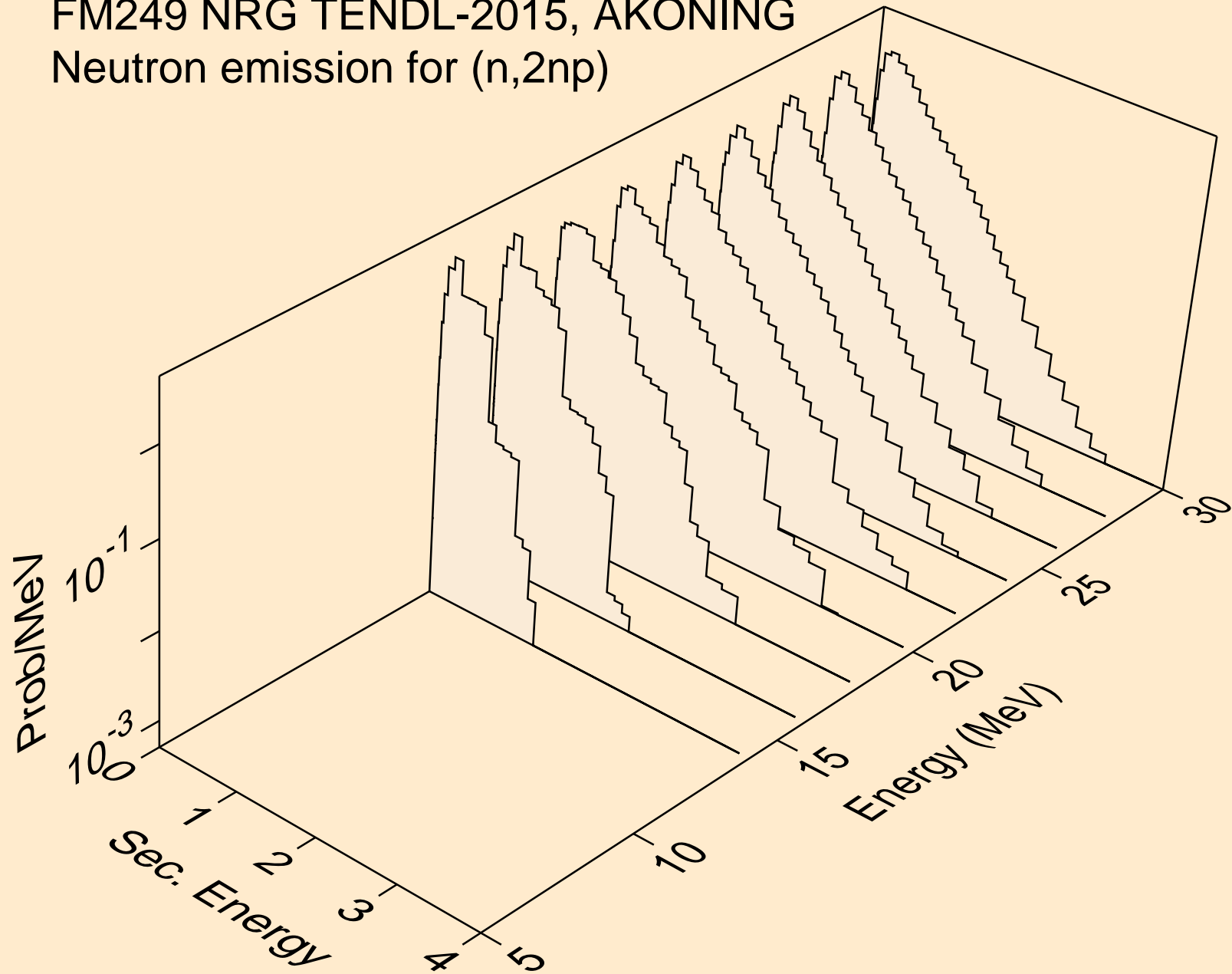
FM249 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



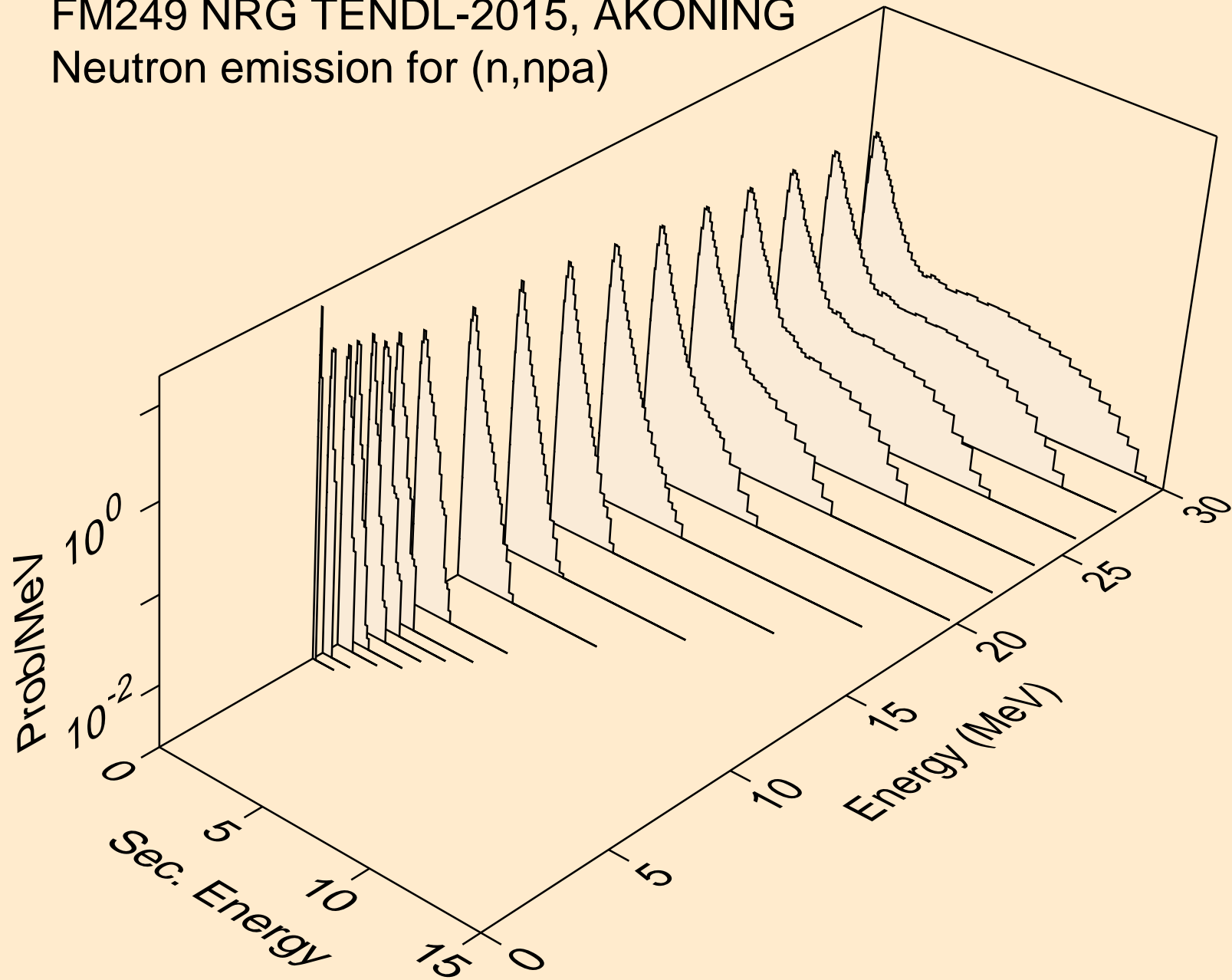
FM249 NRG TENDL-2015, AKONING
Neutron emission for (n,3np)



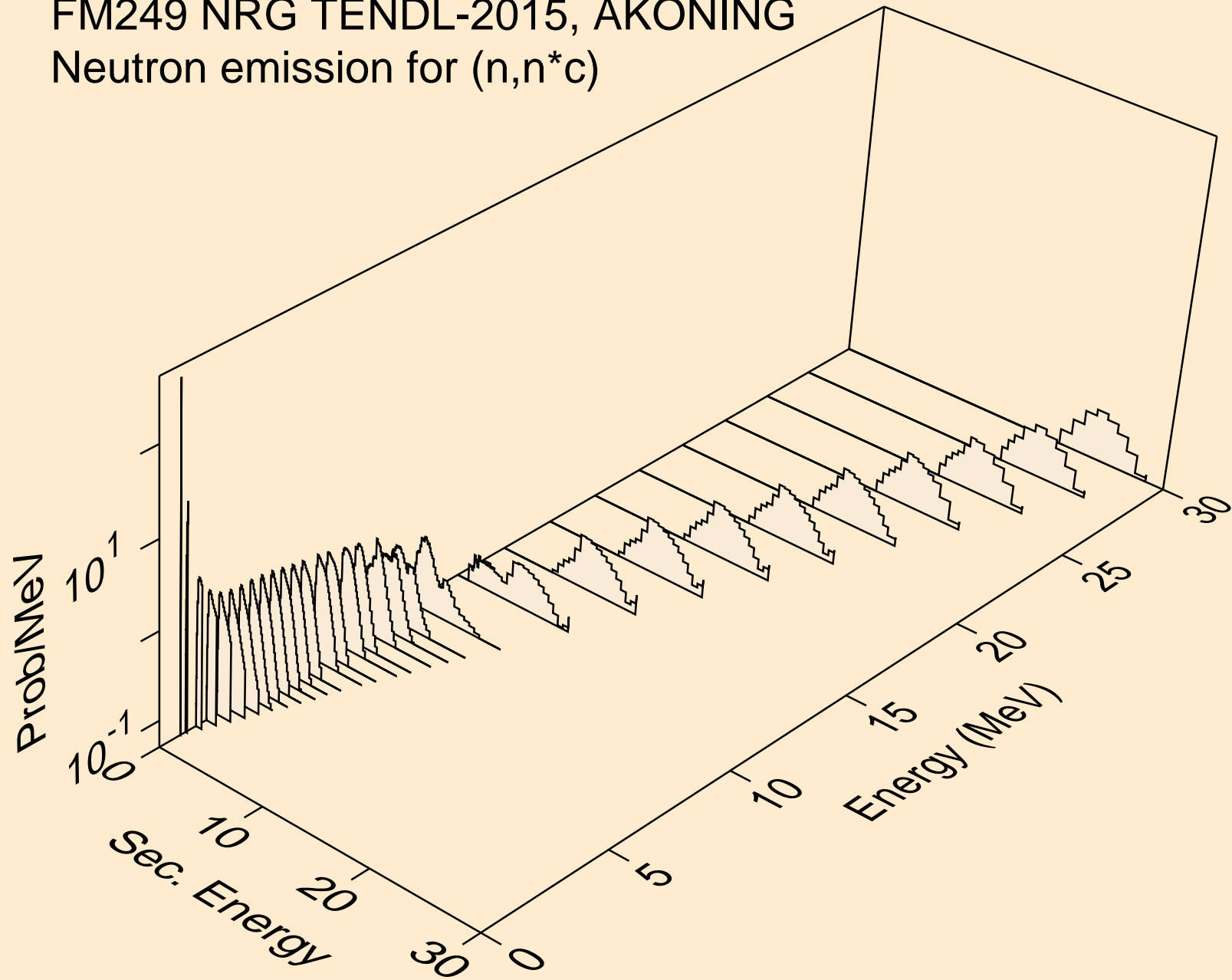
FM249 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



FM249 NRG TENDL-2015, AKONING
Neutron emission for (n,npa)

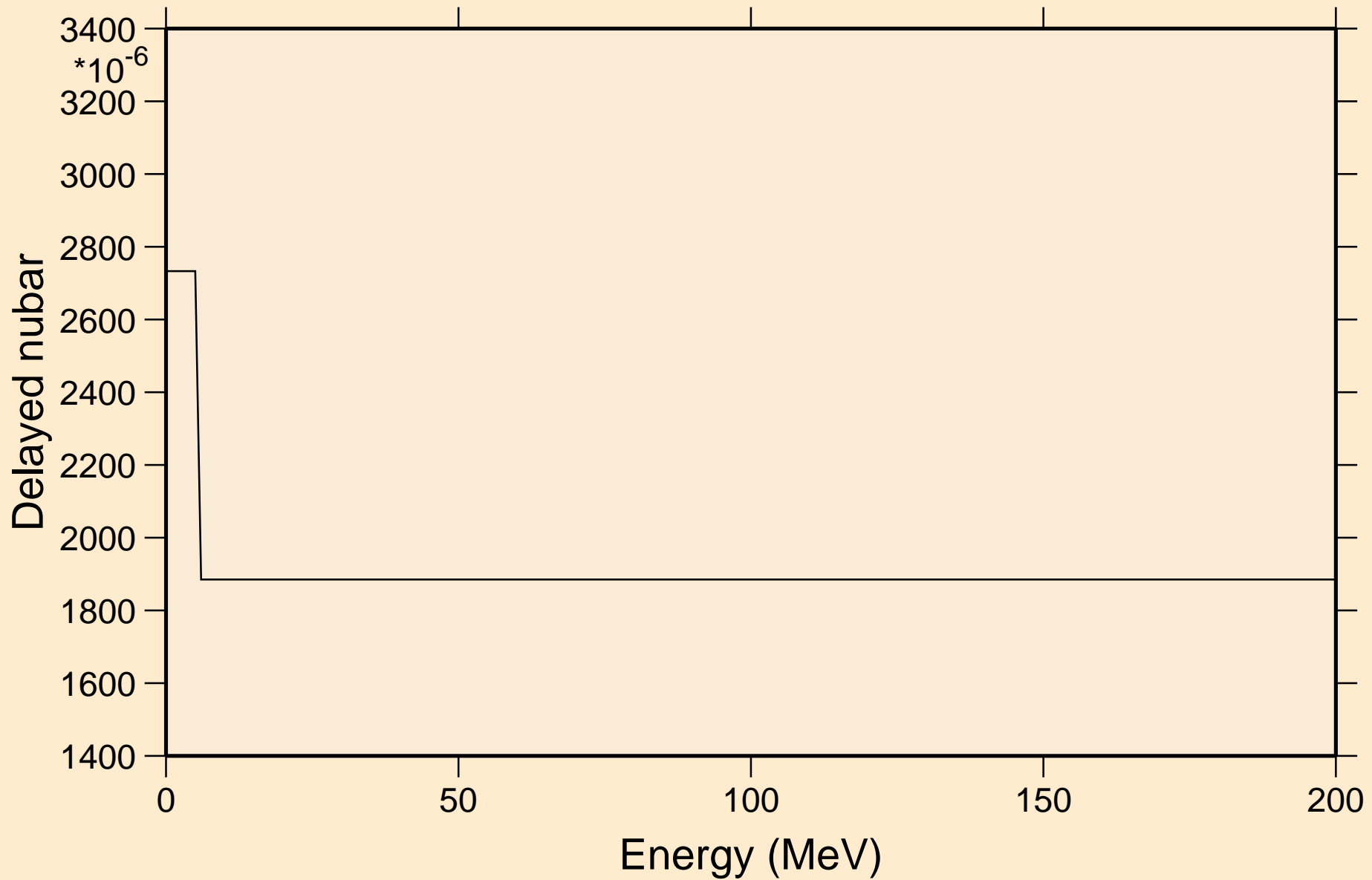


FM249 NRG TENDL-2015, AKONING
Neutron emission for (n,n*c)



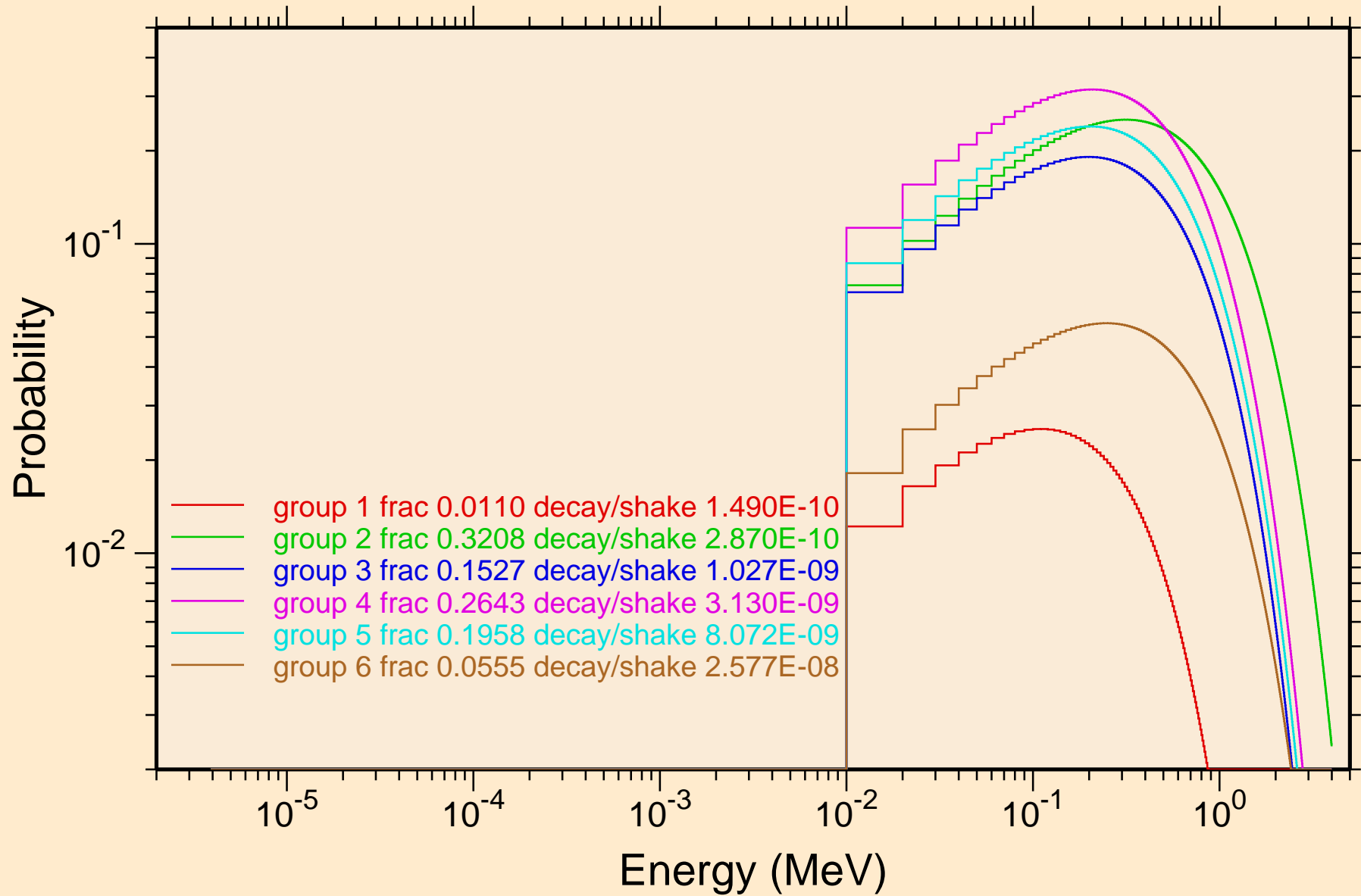
FM249 NRG TENDL-2015, AKONING

Delayed nubar

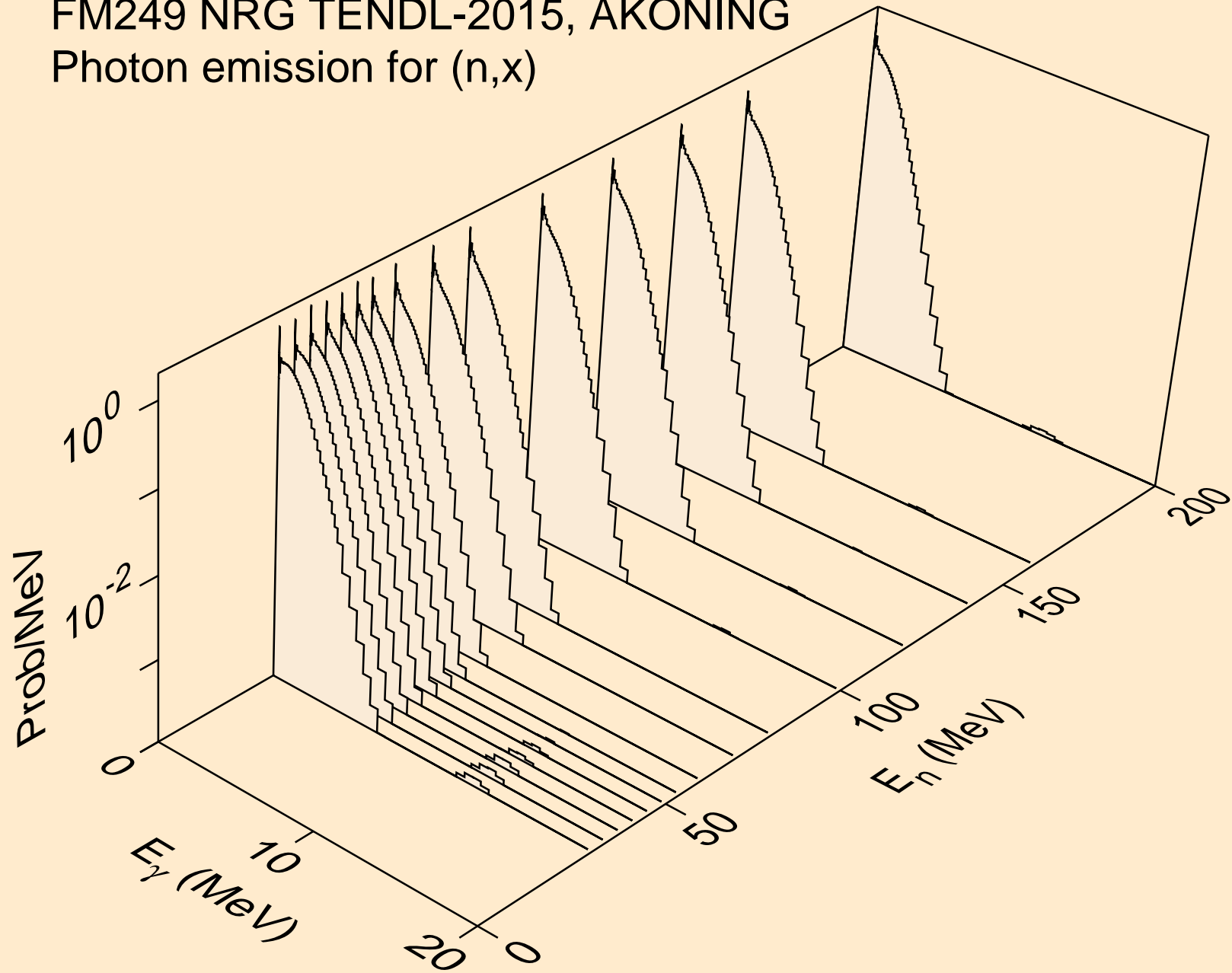


FM249 NRG TENDL-2015, AKONING

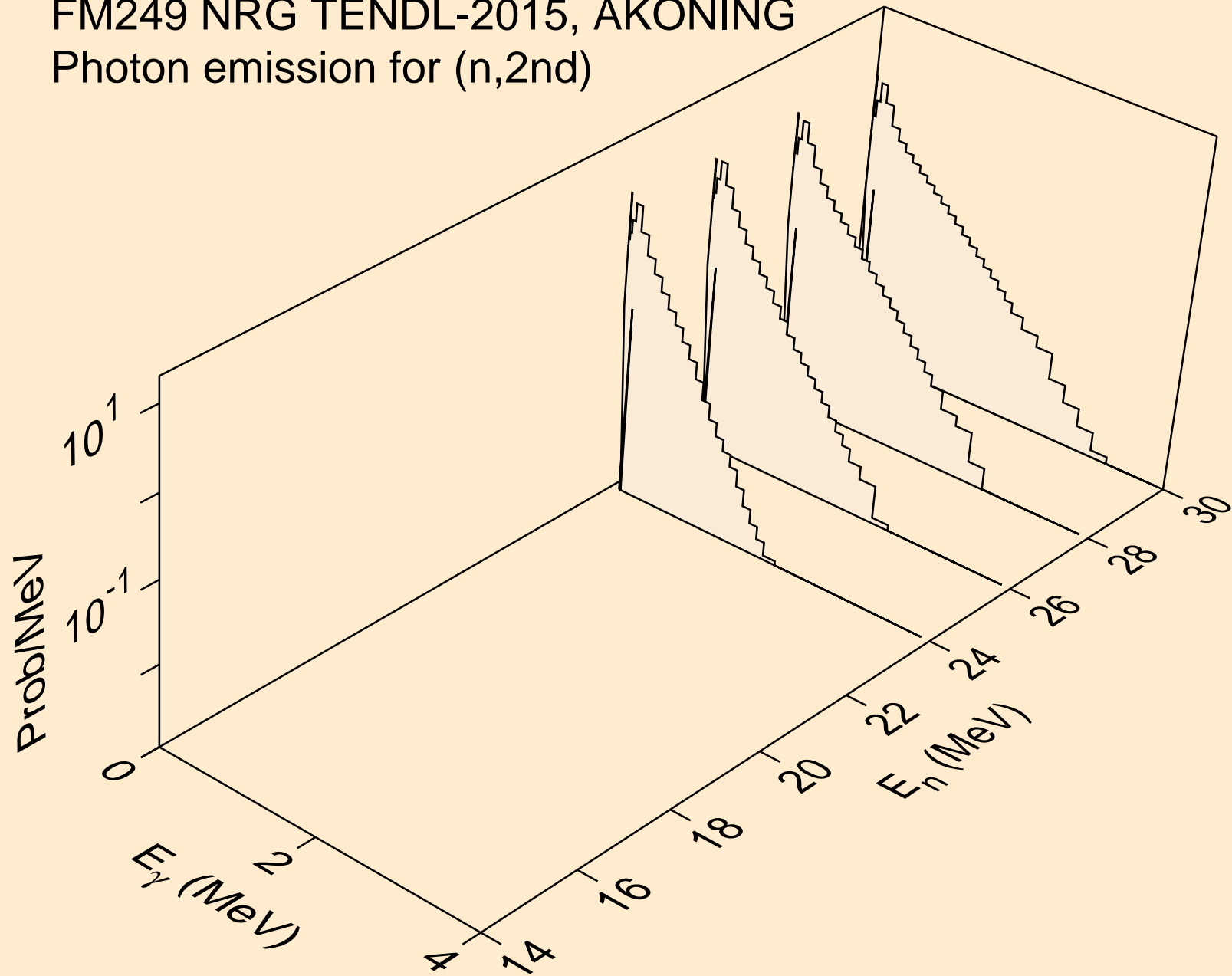
Delayed neutron spectra



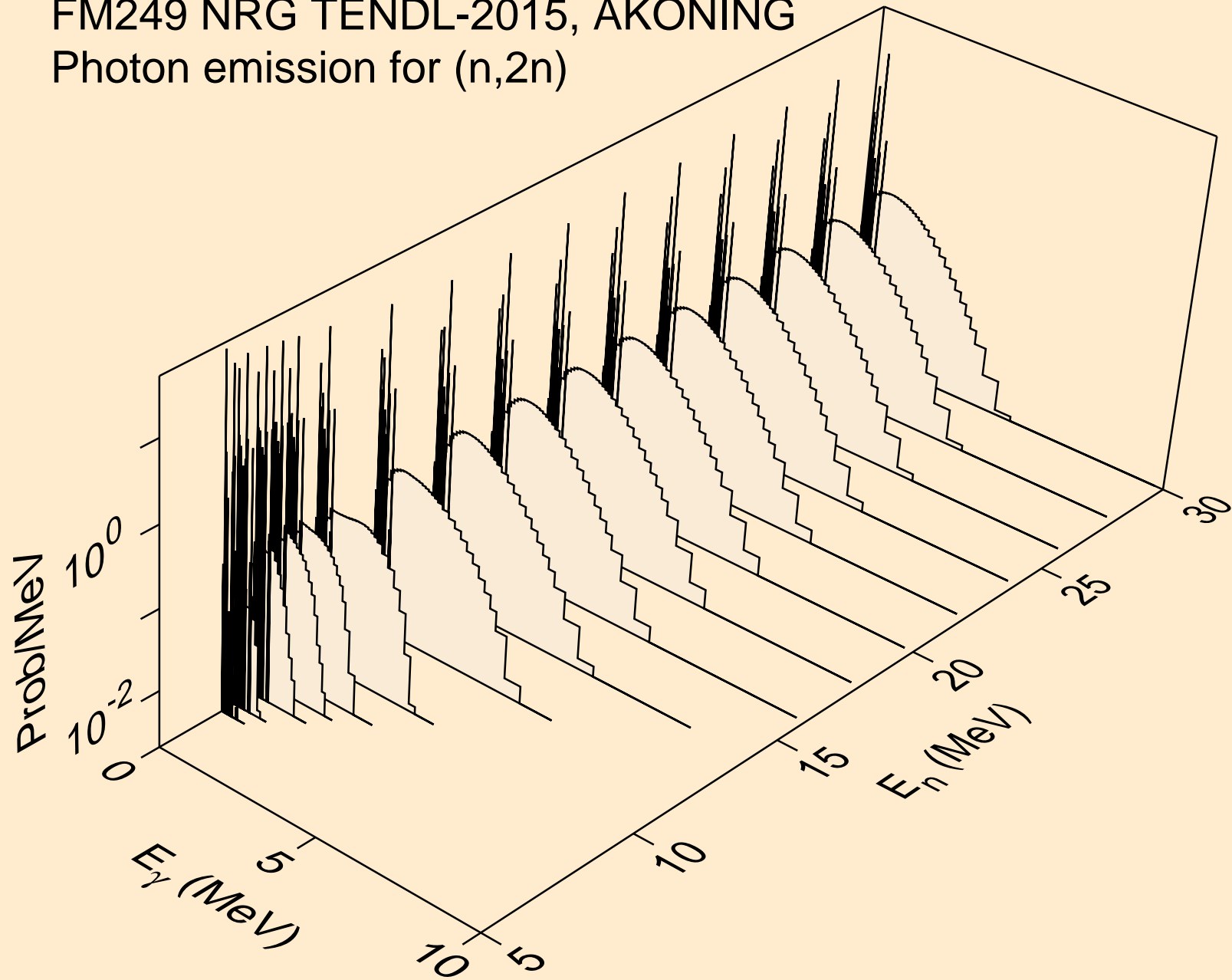
FM249 NRG TENDL-2015, AKONING
Photon emission for (n,x)



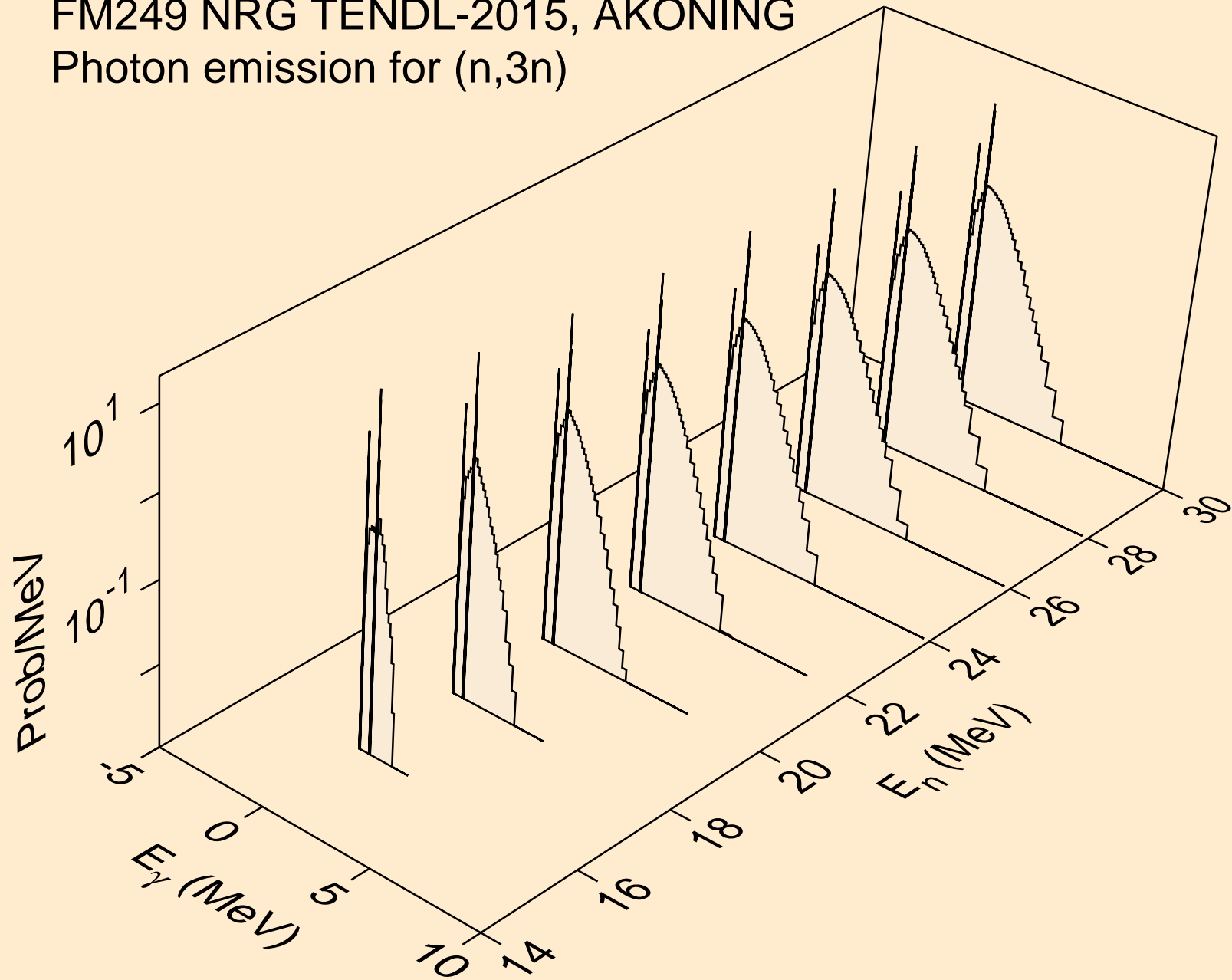
FM249 NRG TENDL-2015, AKONING
Photon emission for (n,2nd)



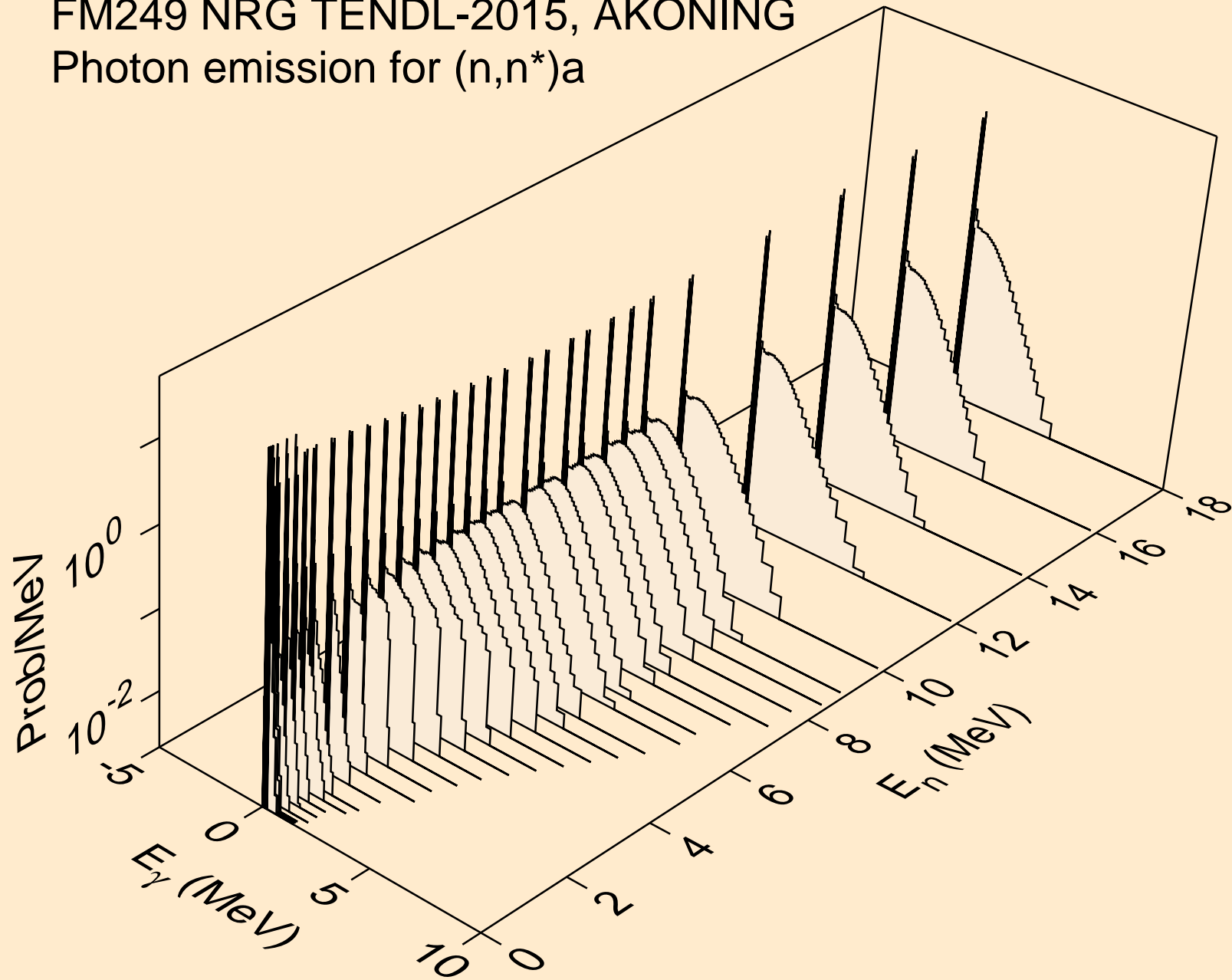
FM249 NRG TENDL-2015, AKONING
Photon emission for (n,2n)



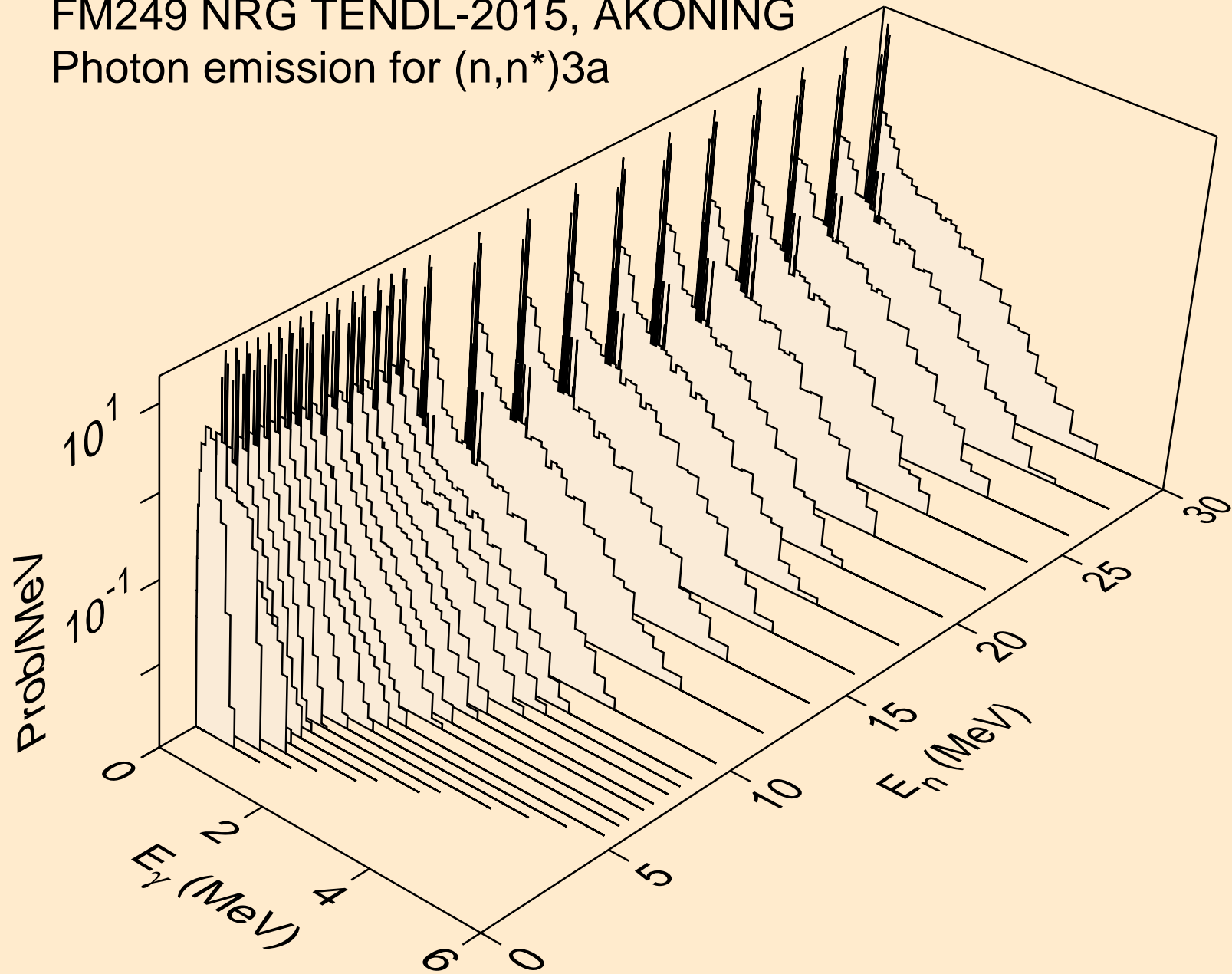
FM249 NRG TENDL-2015, AKONING
Photon emission for (n,3n)



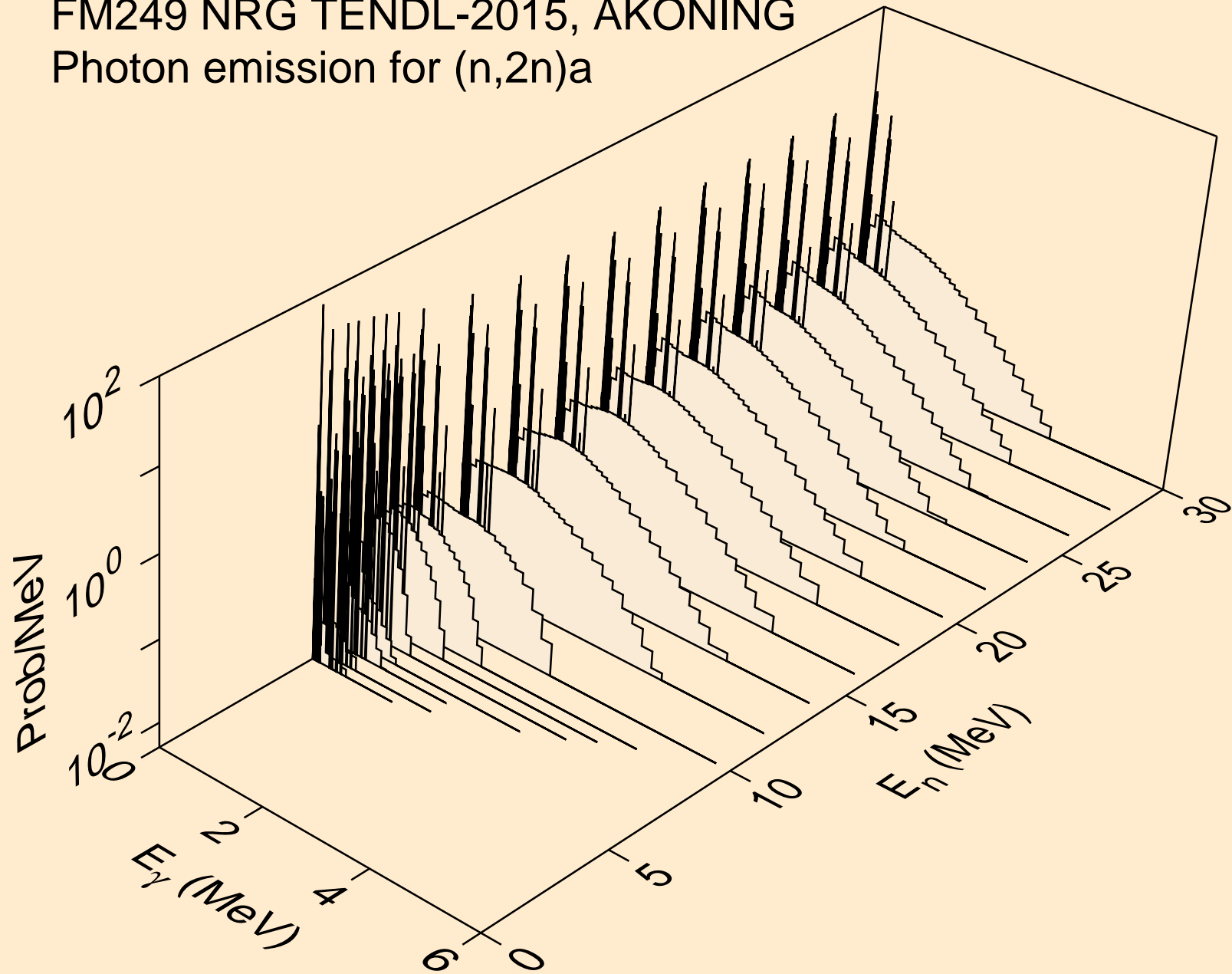
FM249 NRG TENDL-2015, AKONING
Photon emission for (n,n*)a



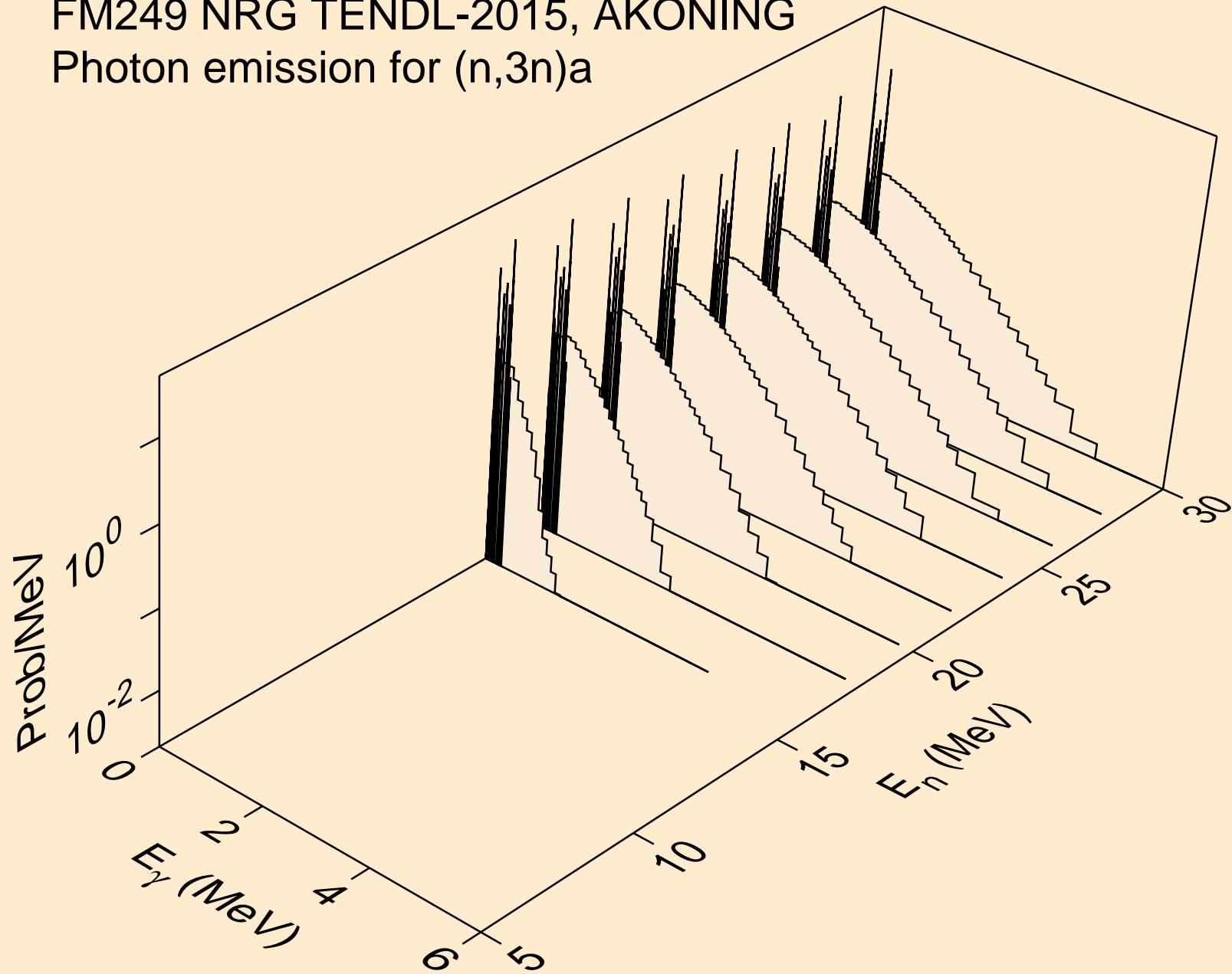
FM249 NRG TENDL-2015, AKONING
Photon emission for (n,n*)3a



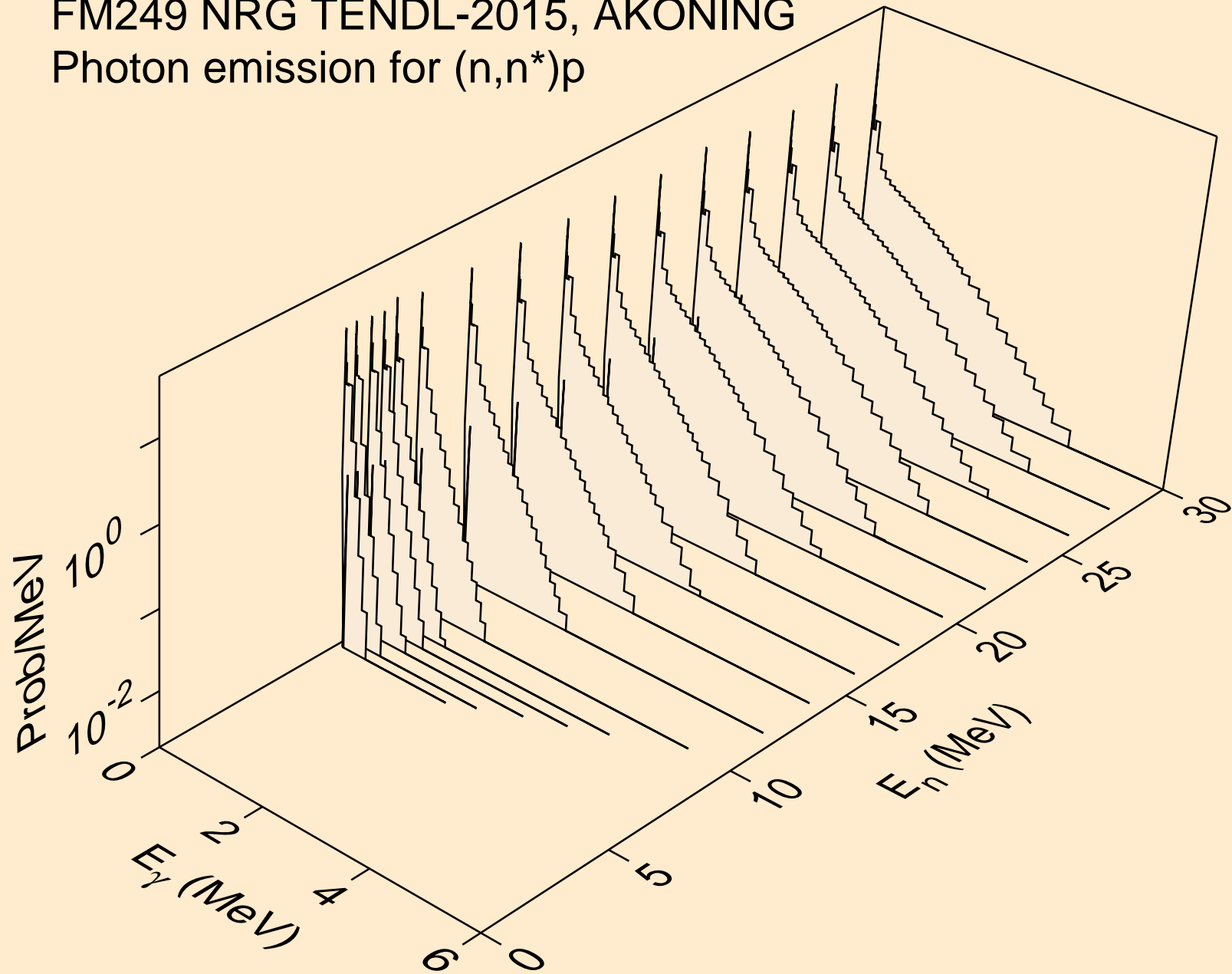
FM249 NRG TENDL-2015, AKONING
Photon emission for (n,2n)_a



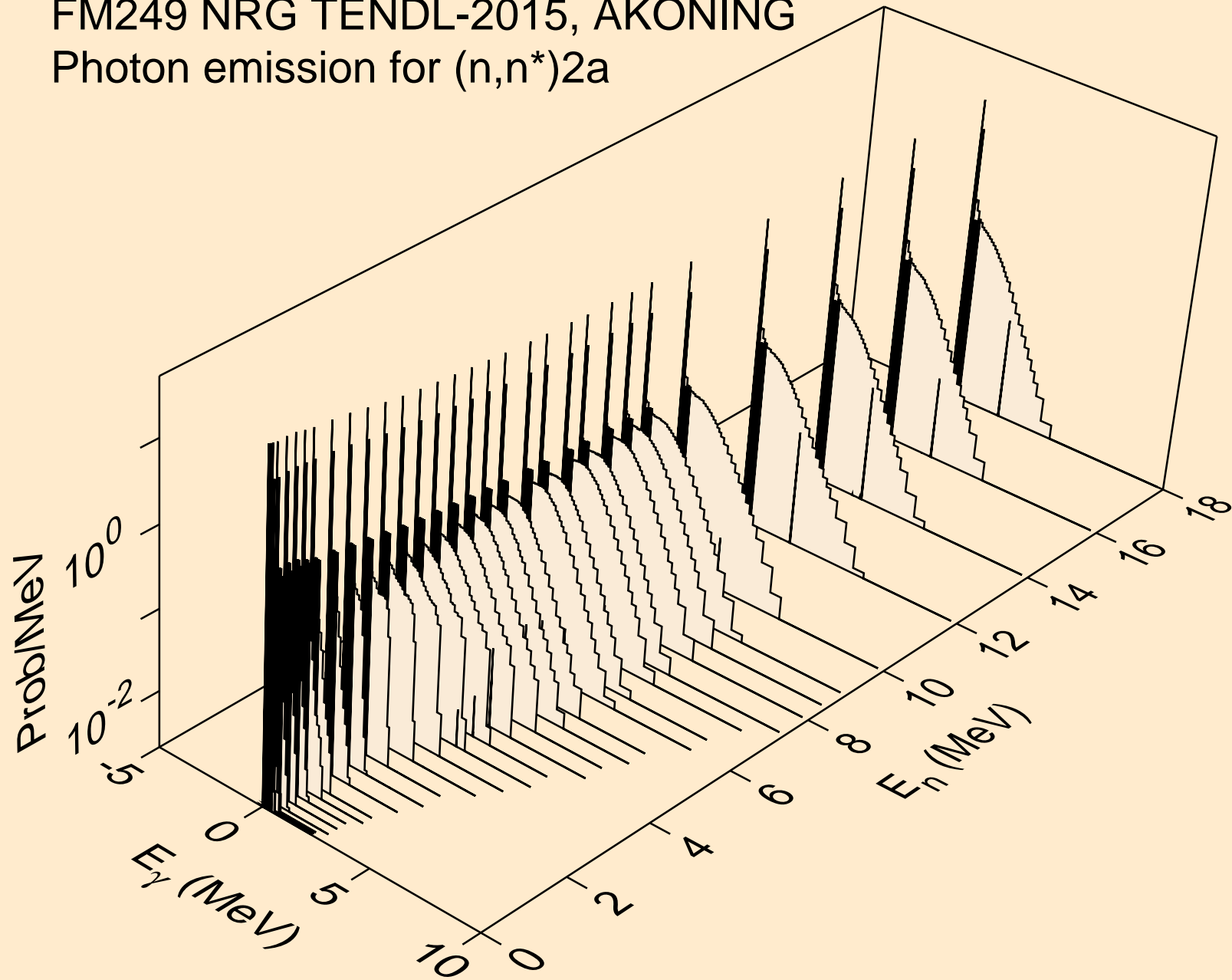
FM249 NRG TENDL-2015, AKONING
Photon emission for (n,3n)a



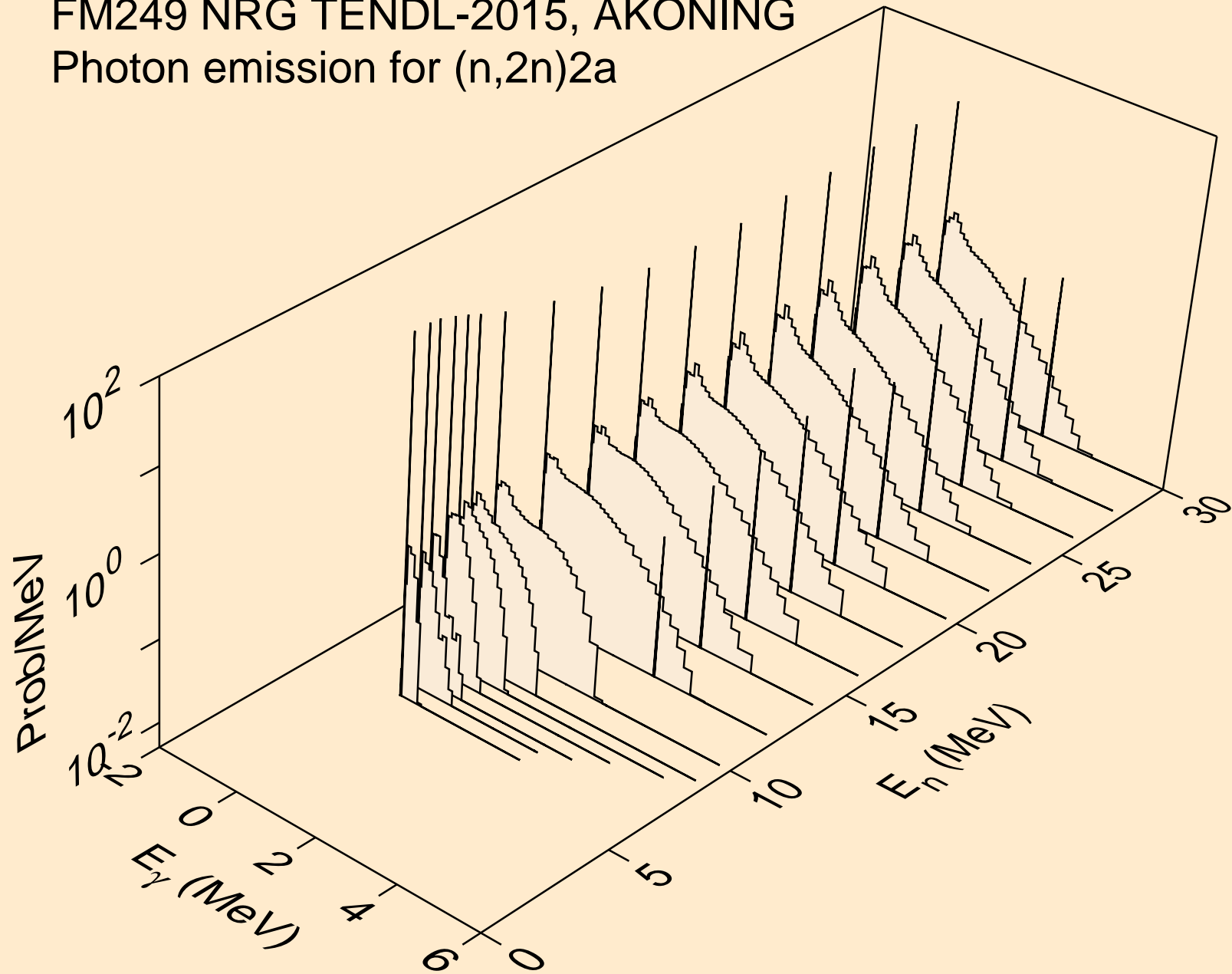
FM249 NRG TENDL-2015, AKONING
Photon emission for (n,n*)p



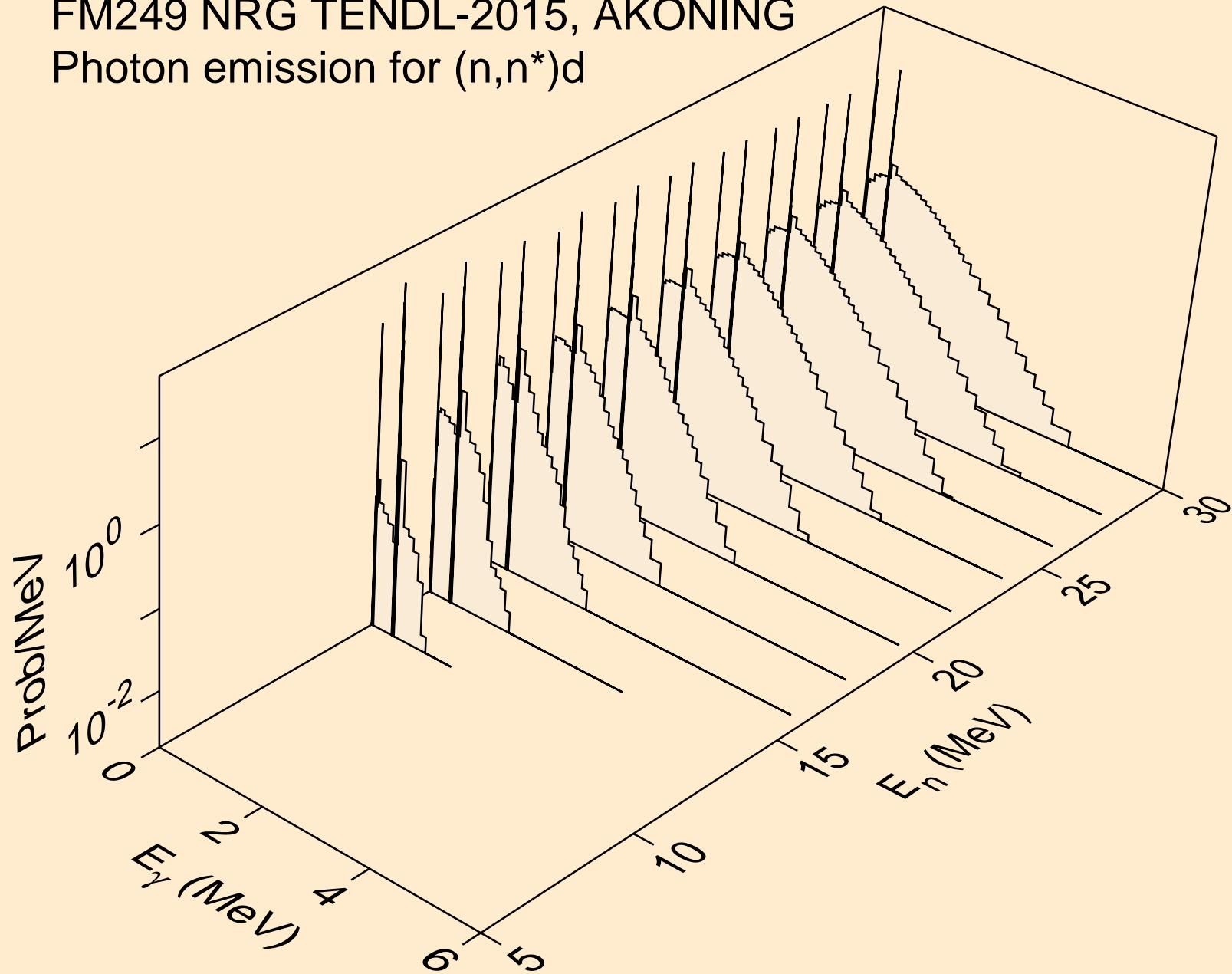
FM249 NRG TENDL-2015, AKONING
Photon emission for (n,n*)2a



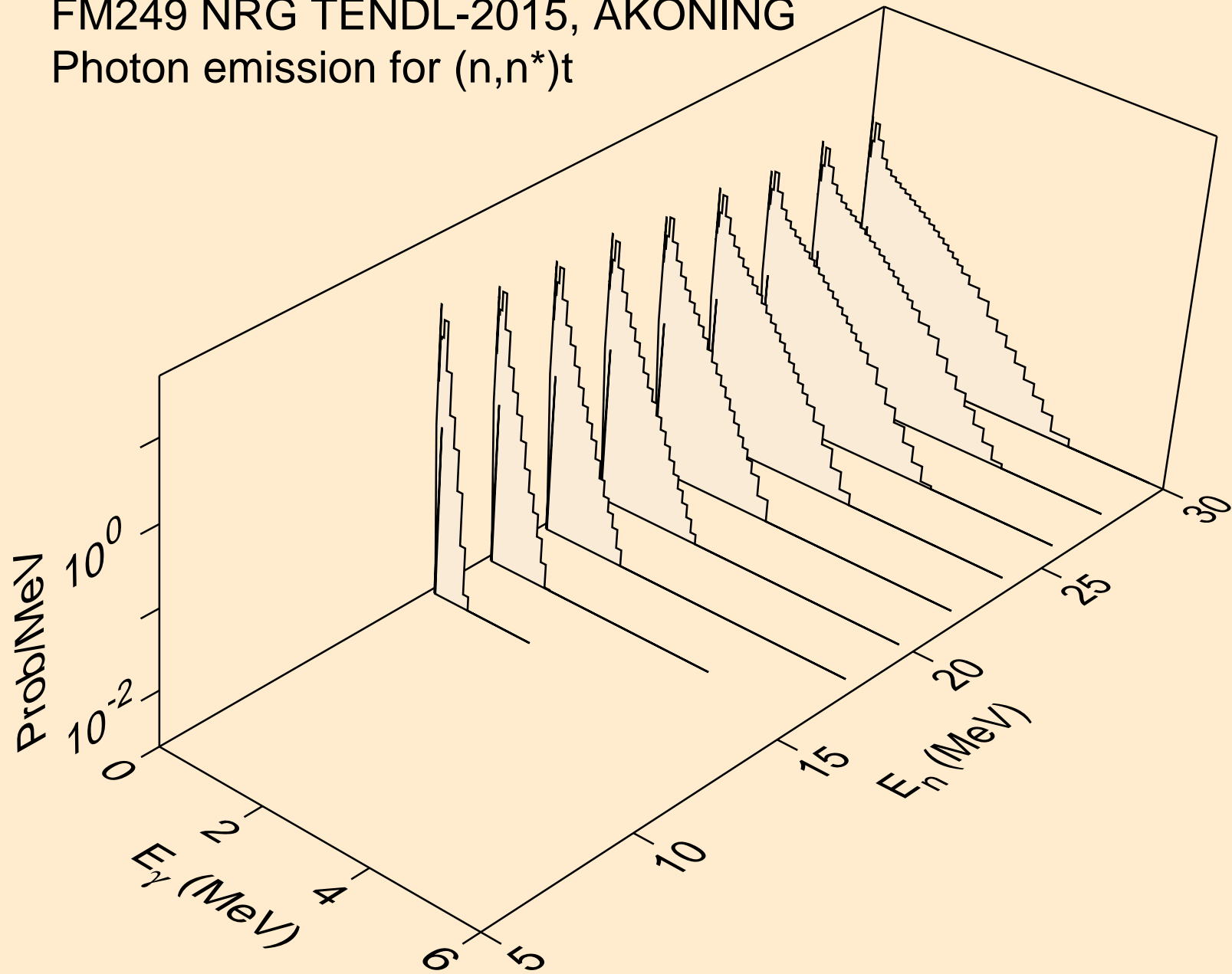
FM249 NRG TENDL-2015, AKONING
Photon emission for (n,2n)2a



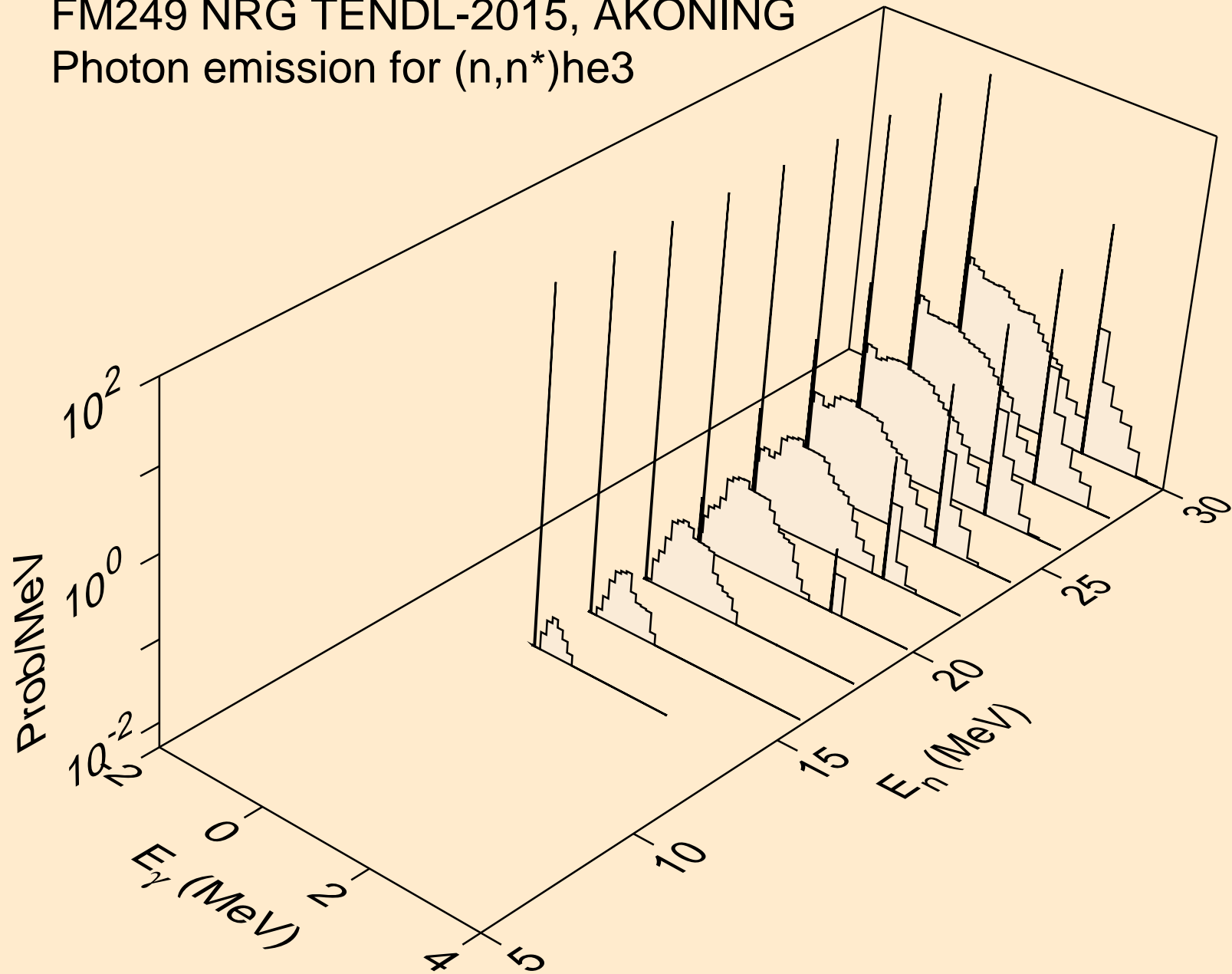
FM249 NRG TENDL-2015, AKONING
Photon emission for (n,n*)d



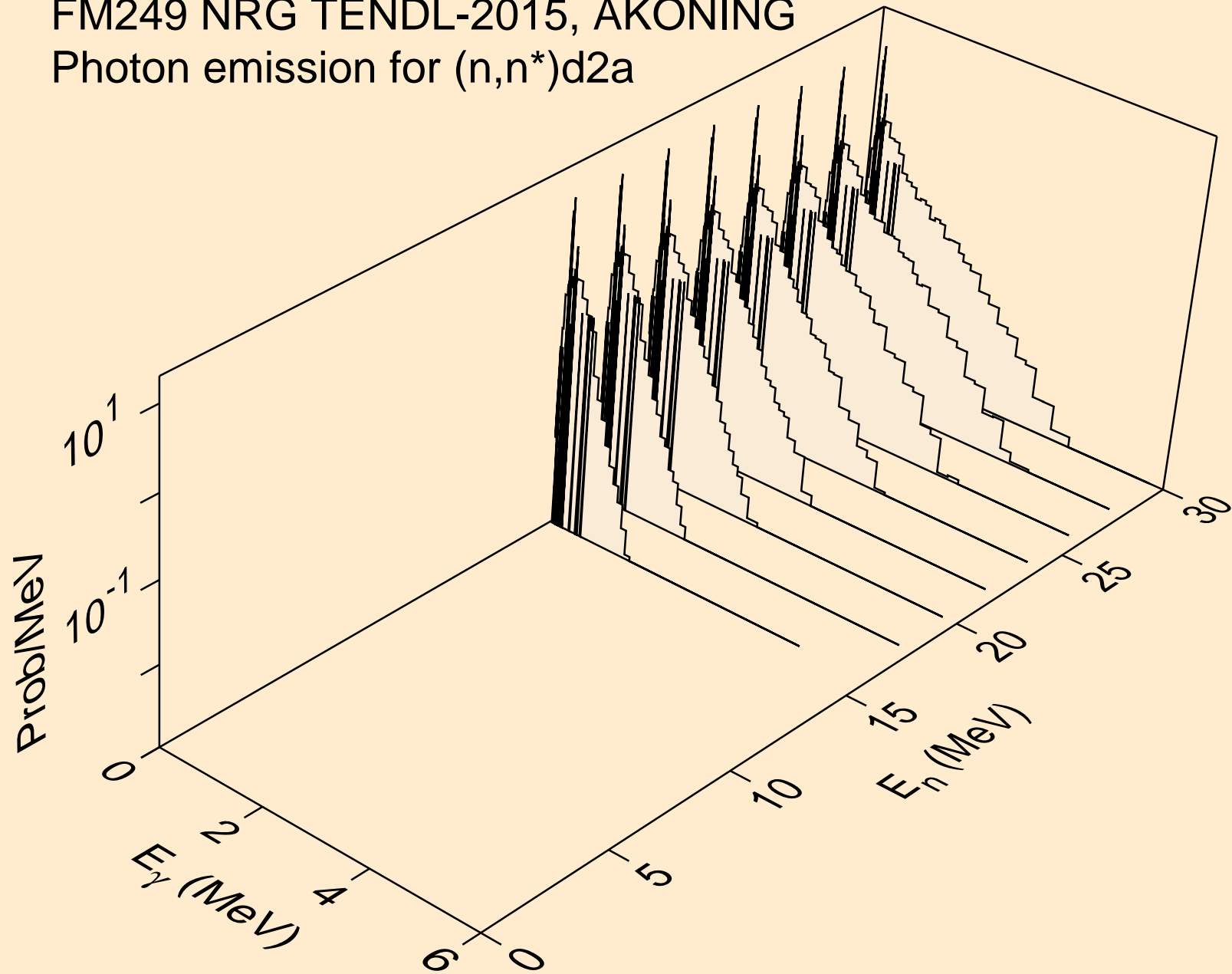
FM249 NRG TENDL-2015, AKONING
Photon emission for (n,n*)t



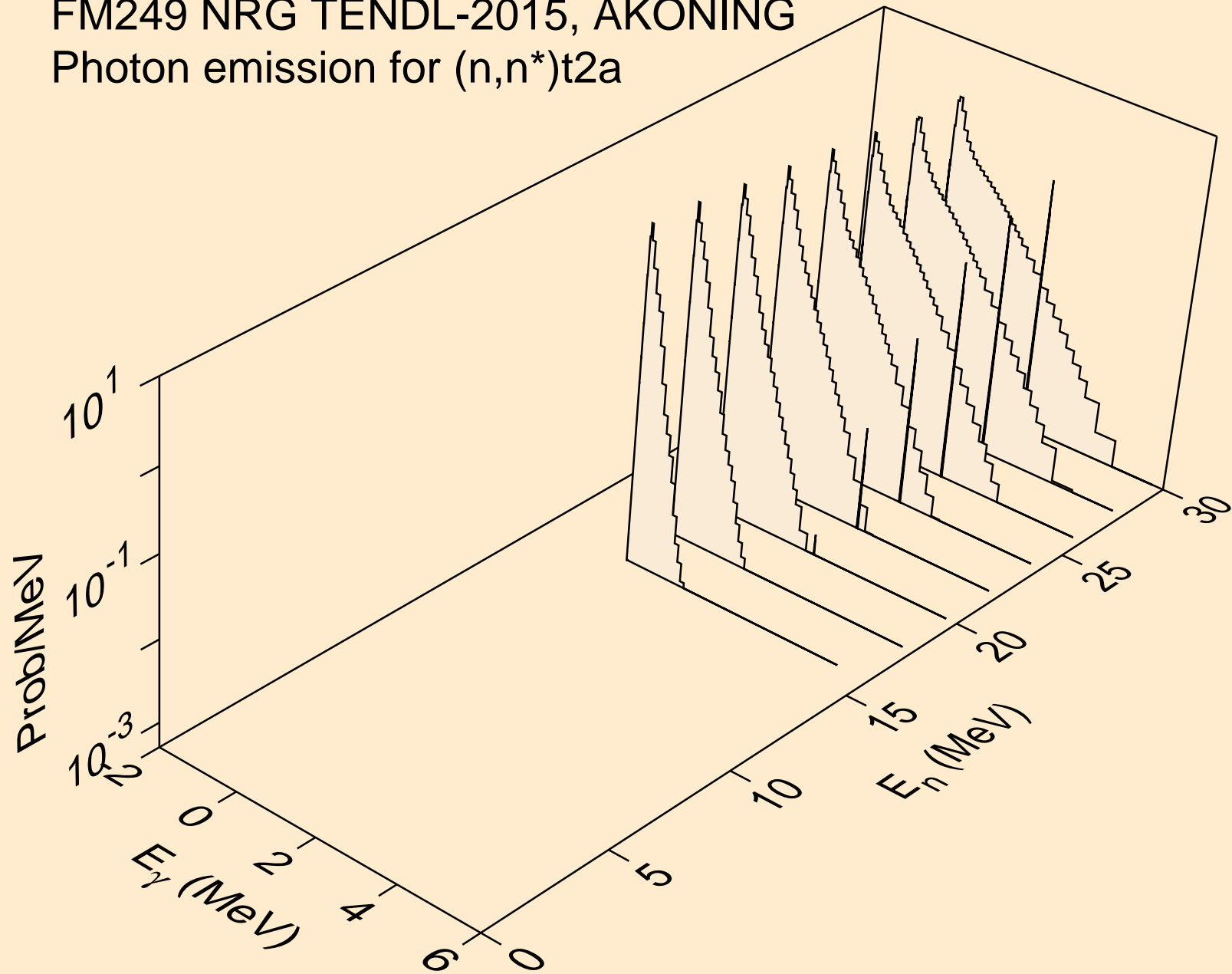
FM249 NRG TENDL-2015, AKONING
Photon emission for (n,n*)he3



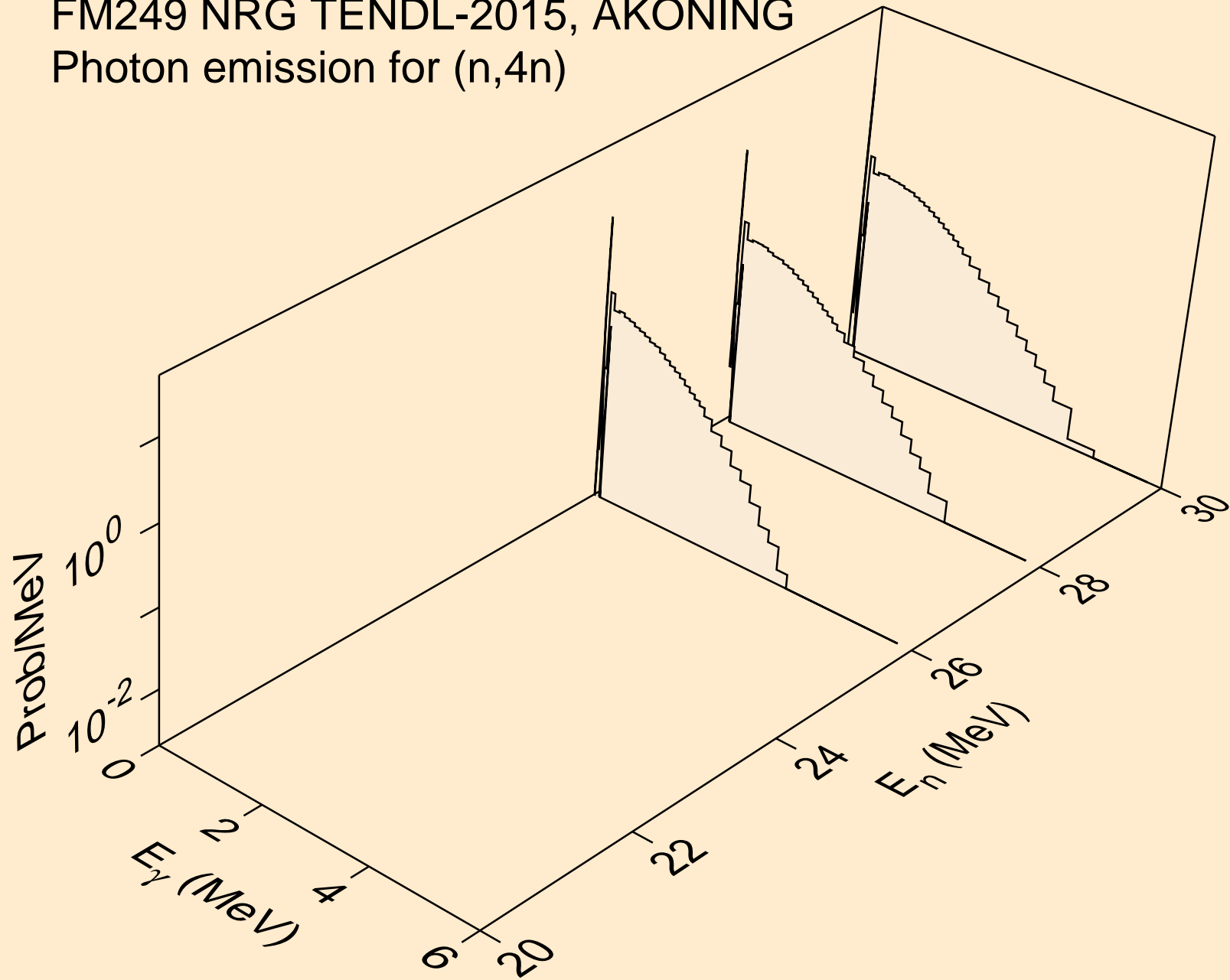
FM249 NRG TENDL-2015, AKONING
Photon emission for (n,n*)d2a



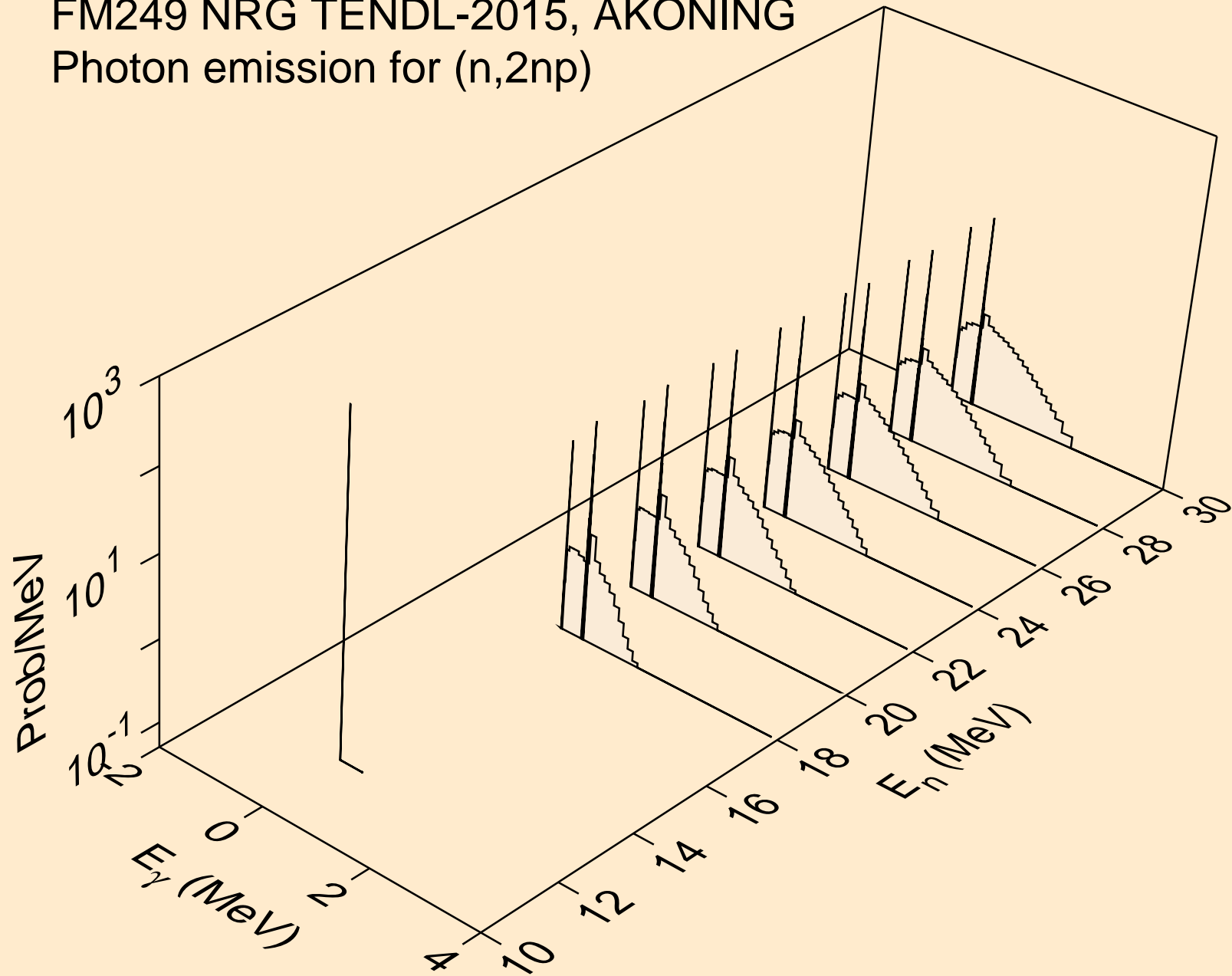
FM249 NRG TENDL-2015, AKONING
Photon emission for (n,n*)t2a



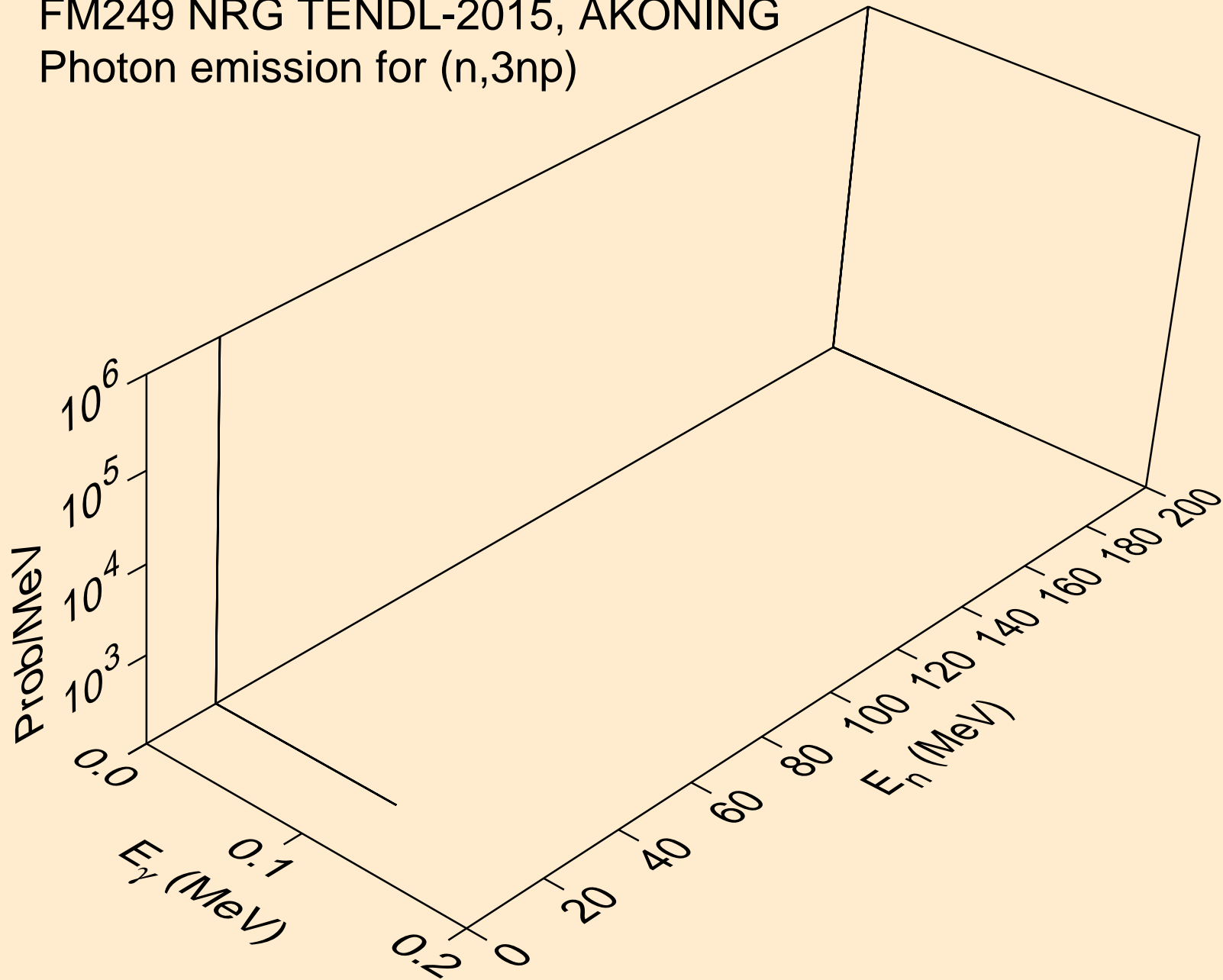
FM249 NRG TENDL-2015, AKONING
Photon emission for (n,4n)



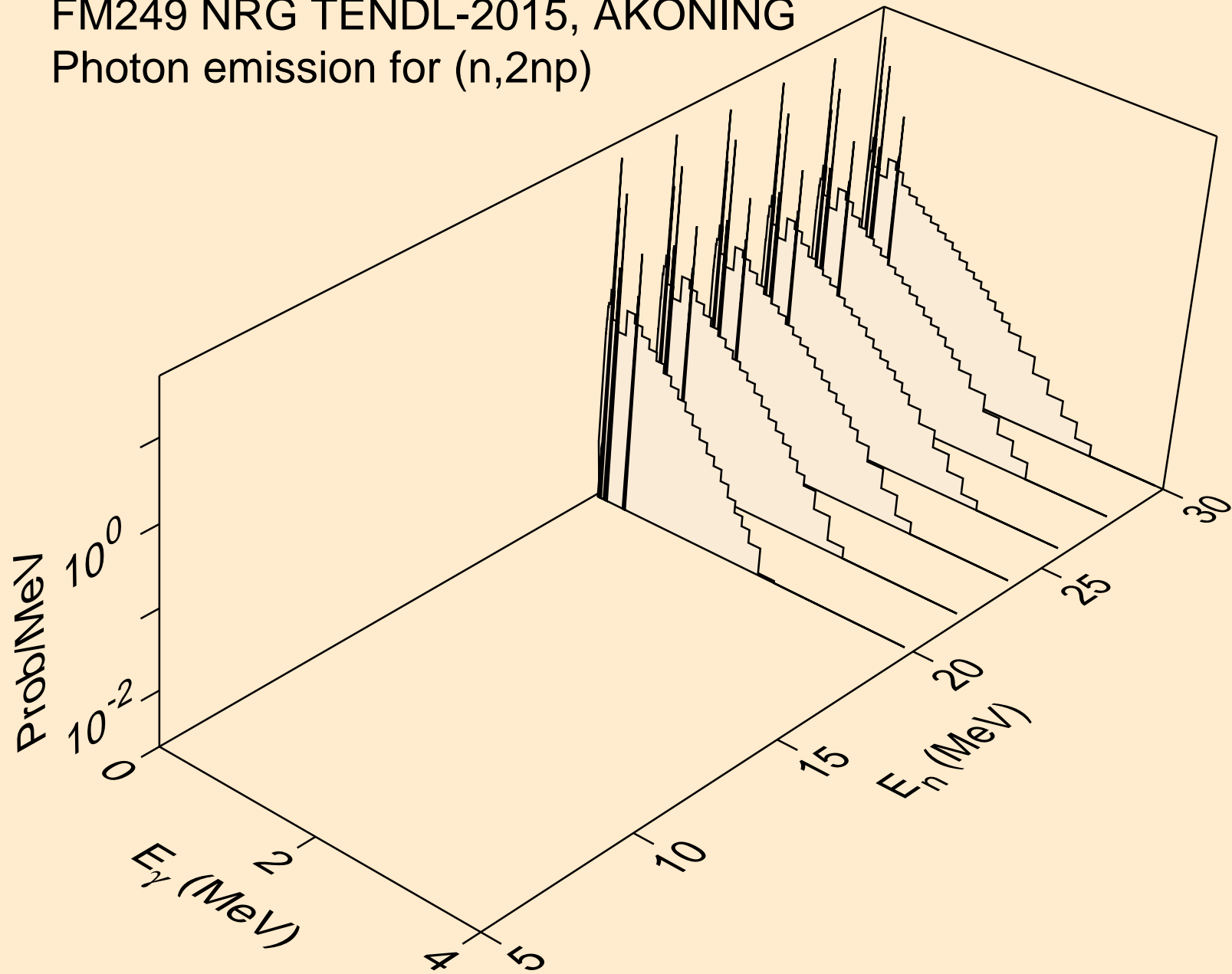
FM249 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



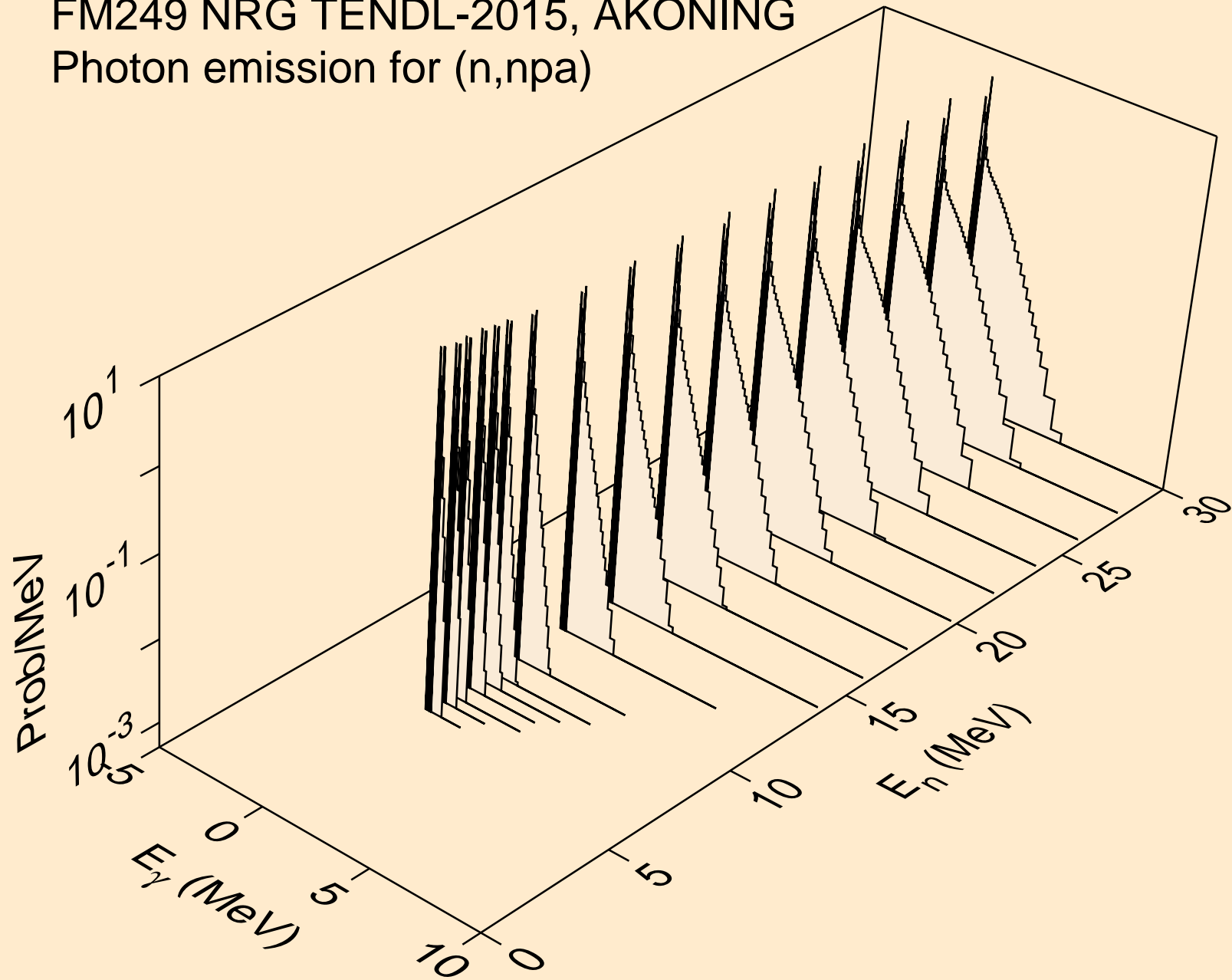
FM249 NRG TENDL-2015, AKONING
Photon emission for (n,3np)



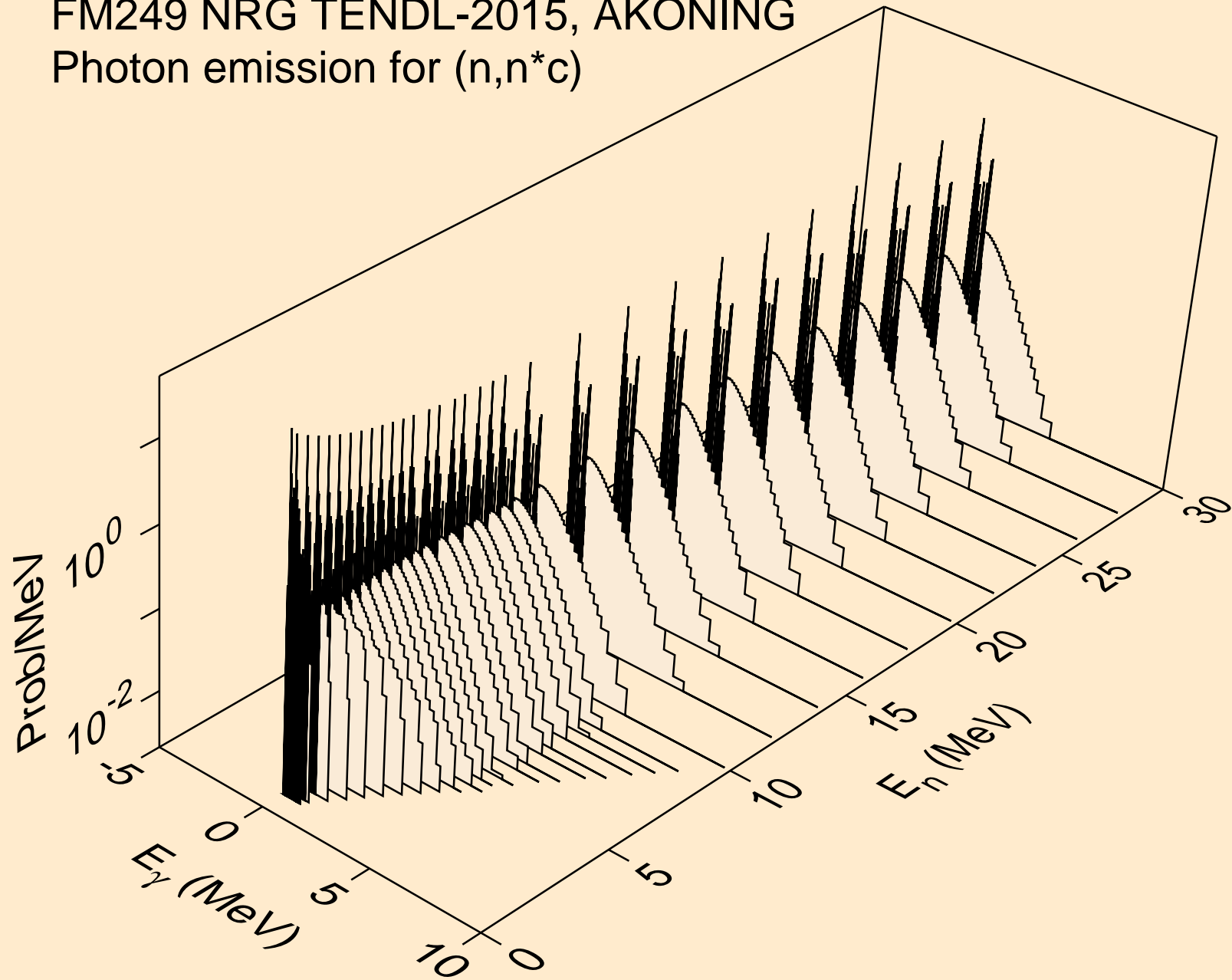
FM249 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



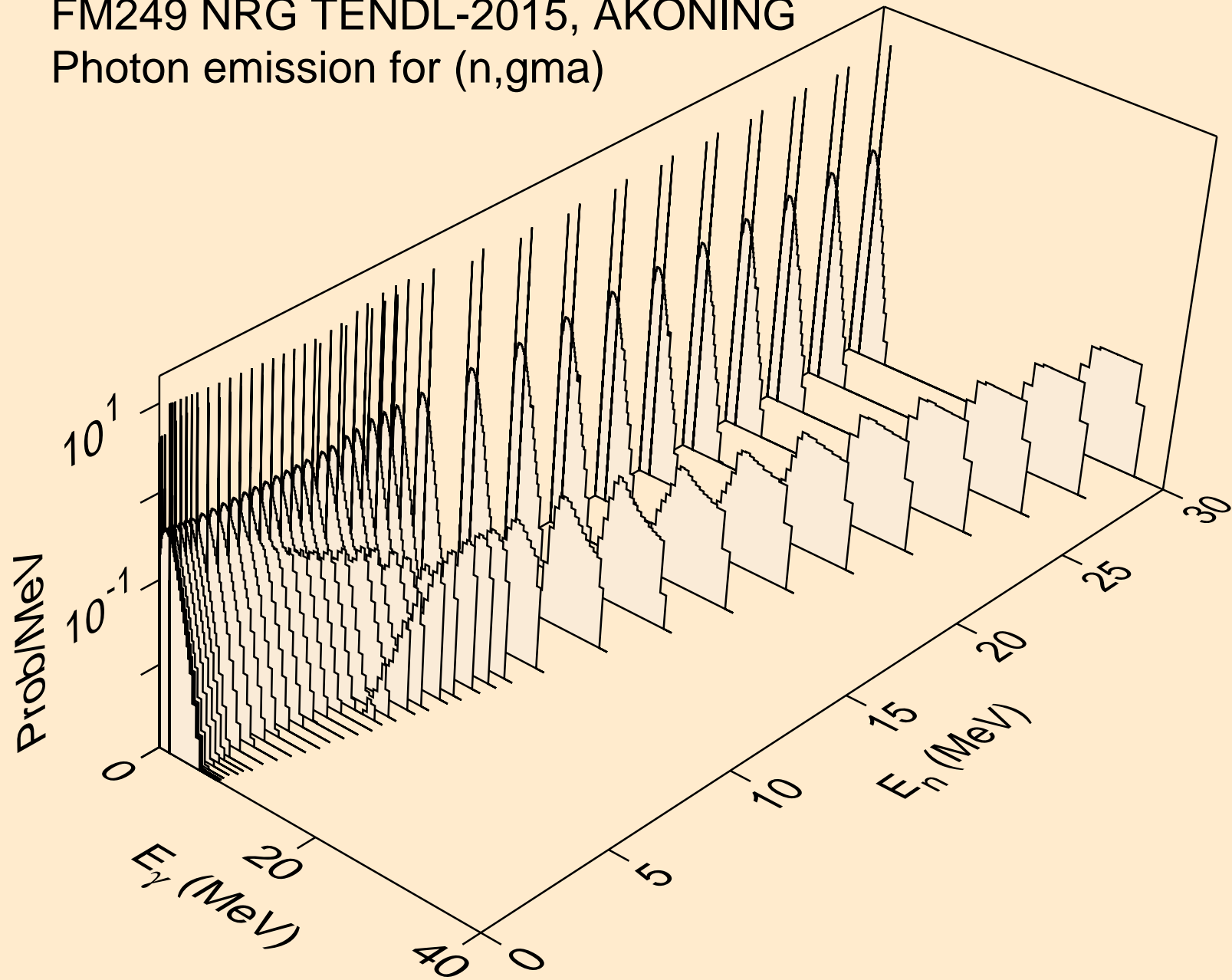
FM249 NRG TENDL-2015, AKONING
Photon emission for (n,npa)



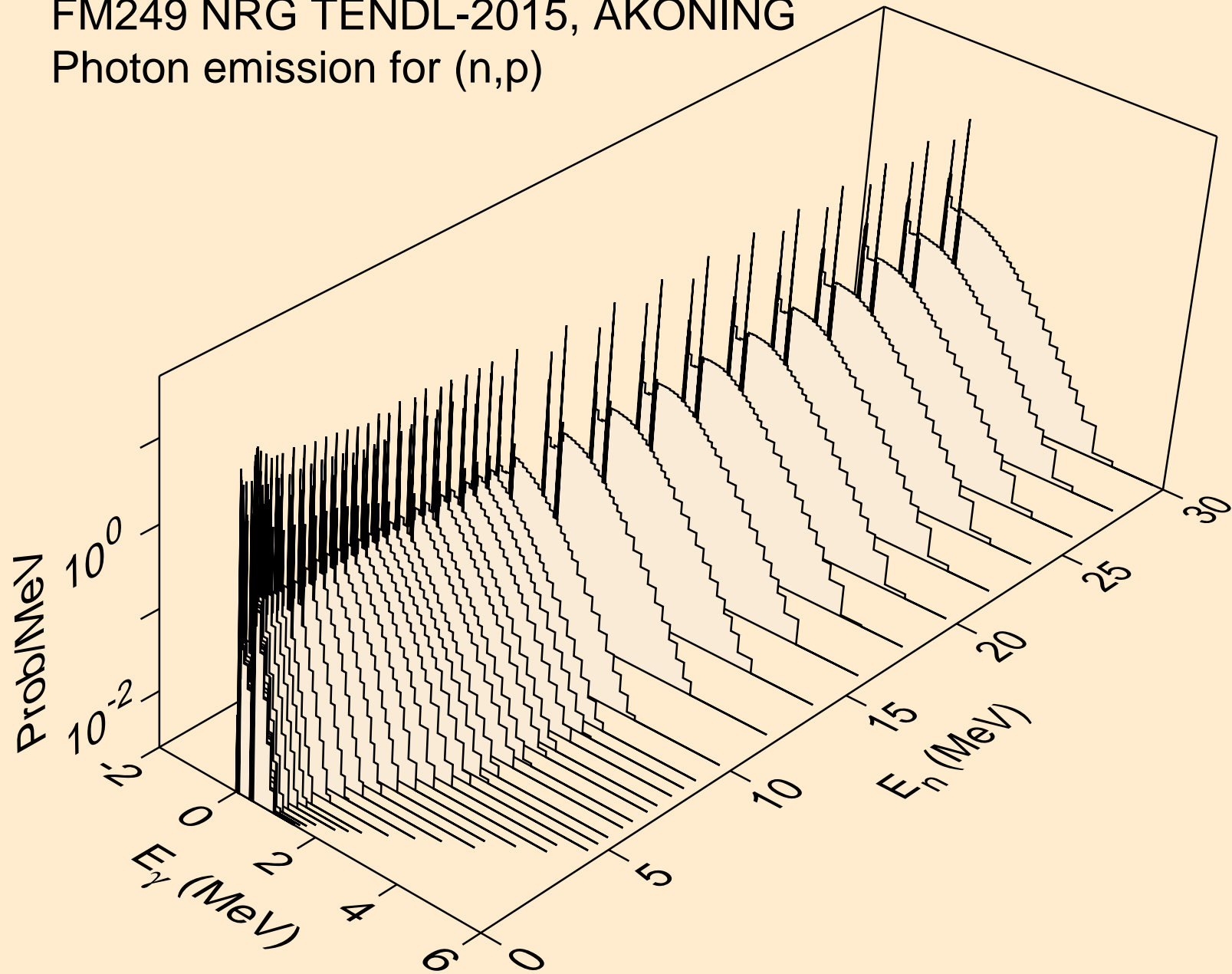
FM249 NRG TENDL-2015, AKONING
Photon emission for (n,n*c)



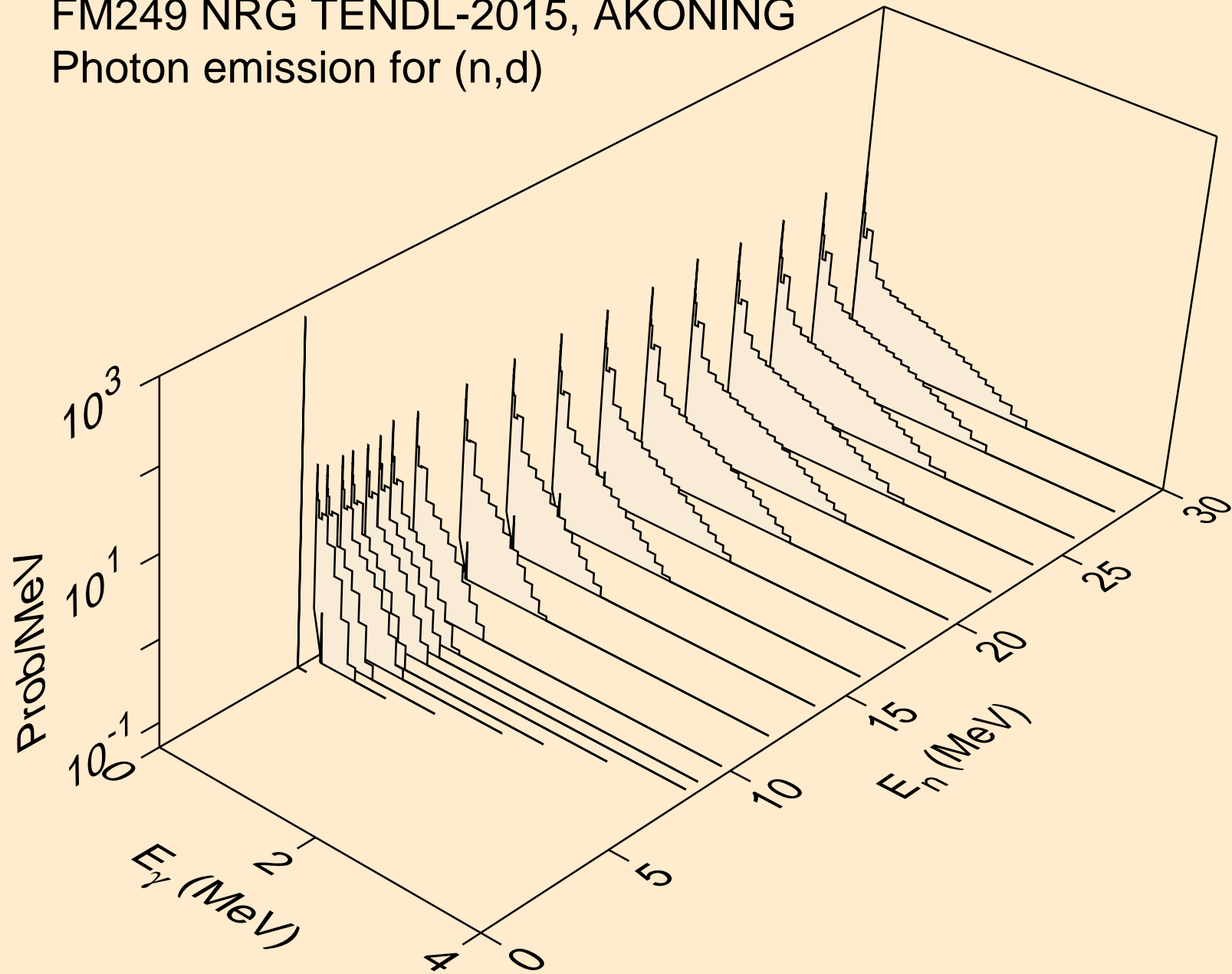
FM249 NRG TENDL-2015, AKONING
Photon emission for (n,gma)



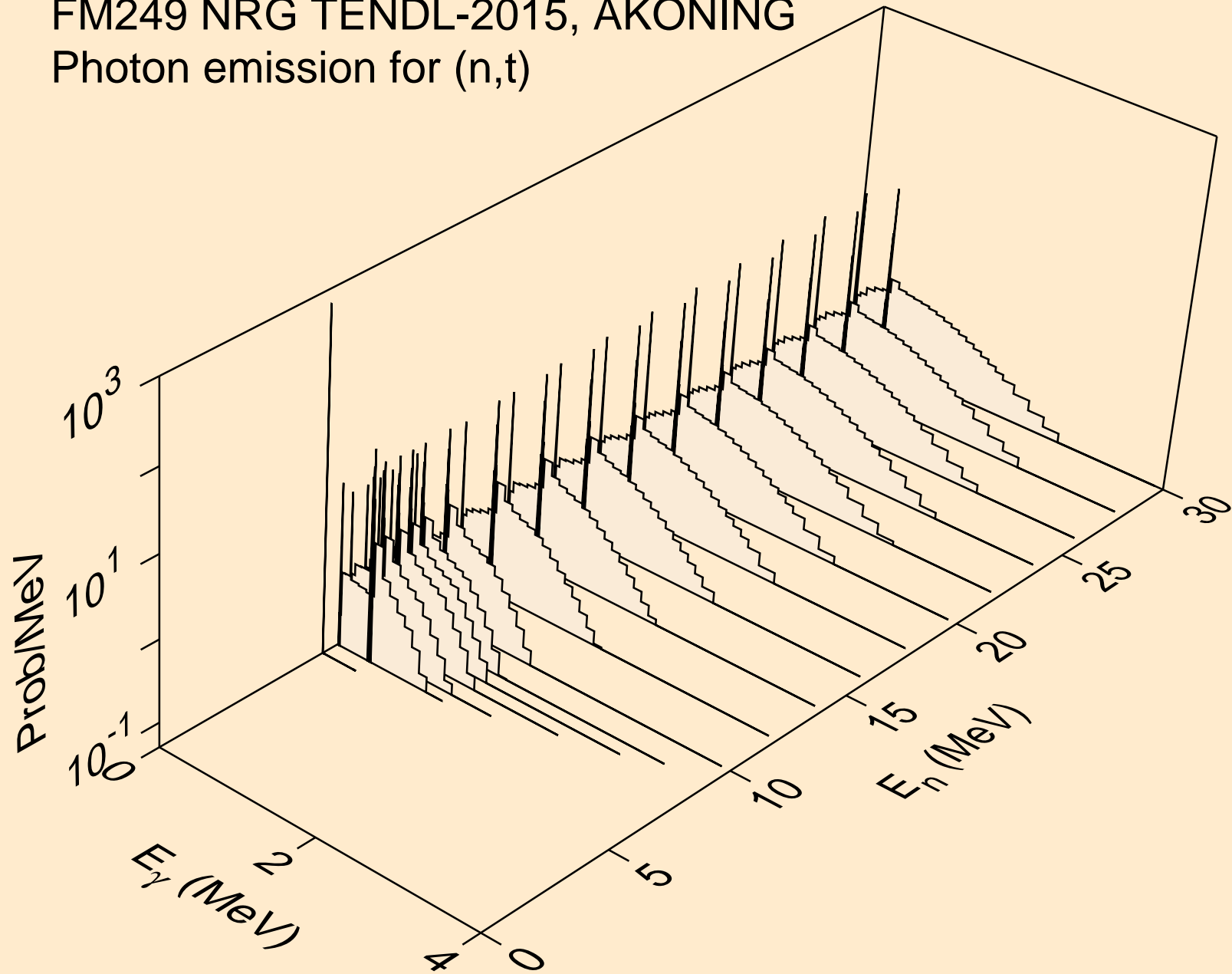
FM249 NRG TENDL-2015, AKONING
Photon emission for (n,p)



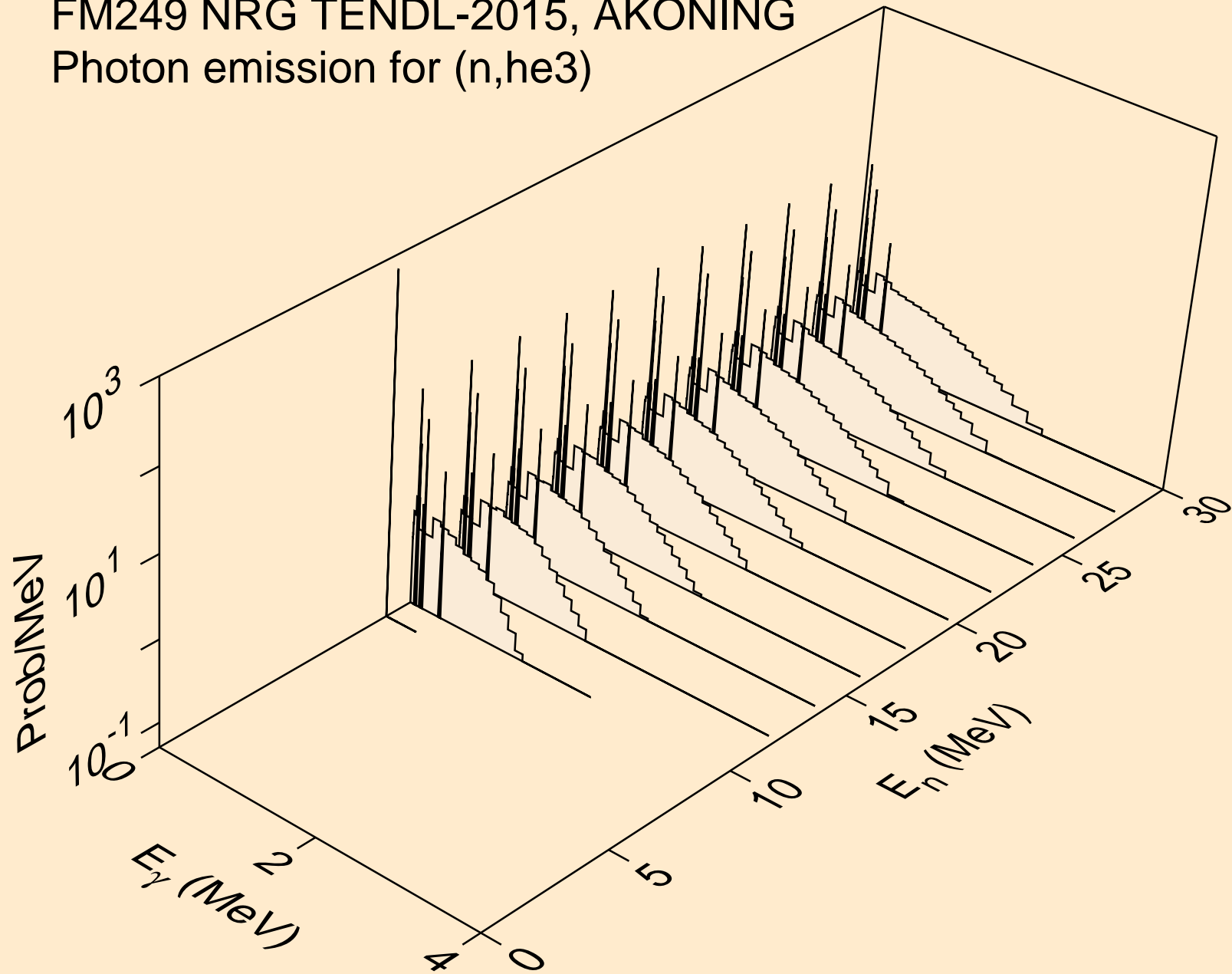
FM249 NRG TENDL-2015, AKONING
Photon emission for (n,d)



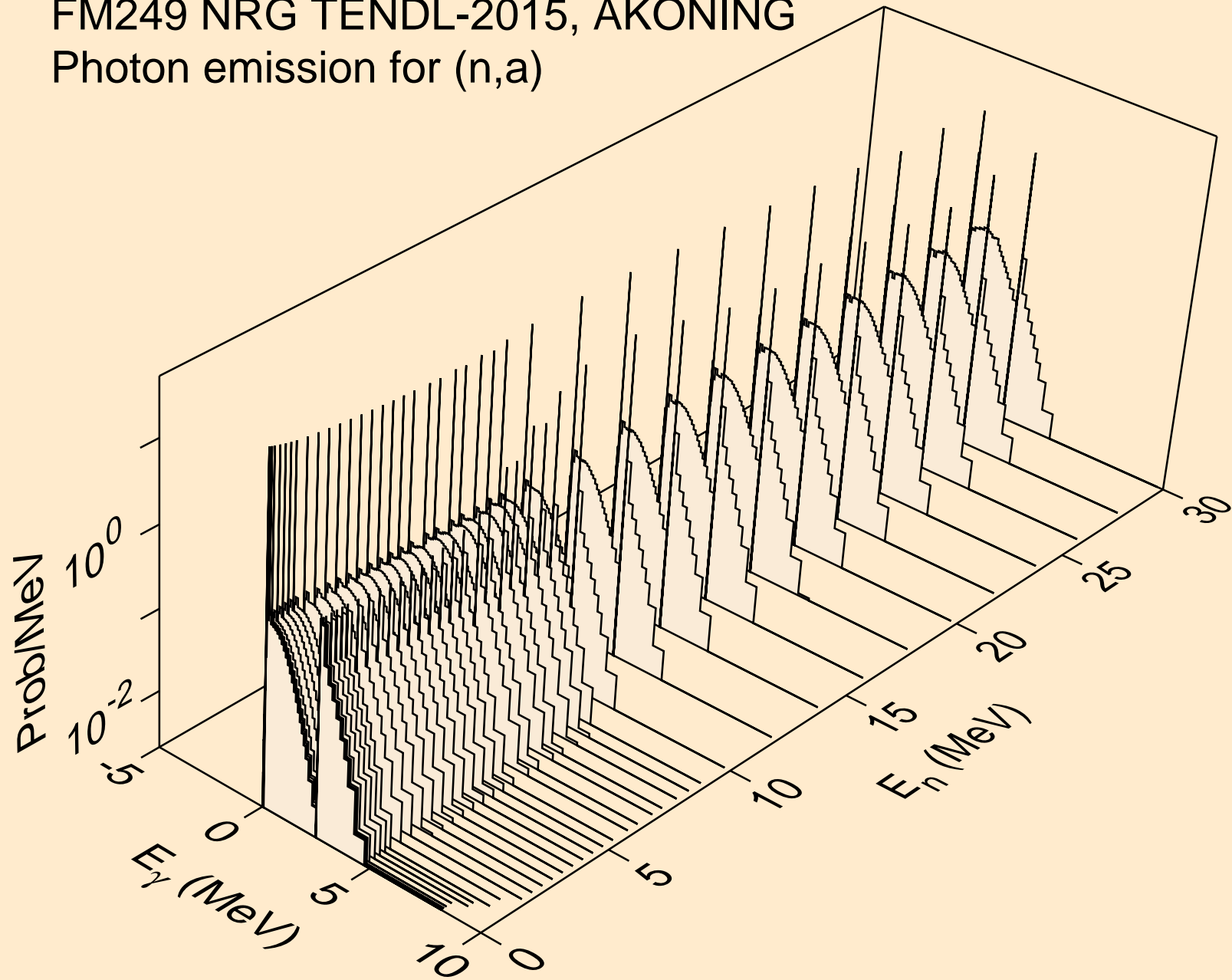
FM249 NRG TENDL-2015, AKONING
Photon emission for (n,t)



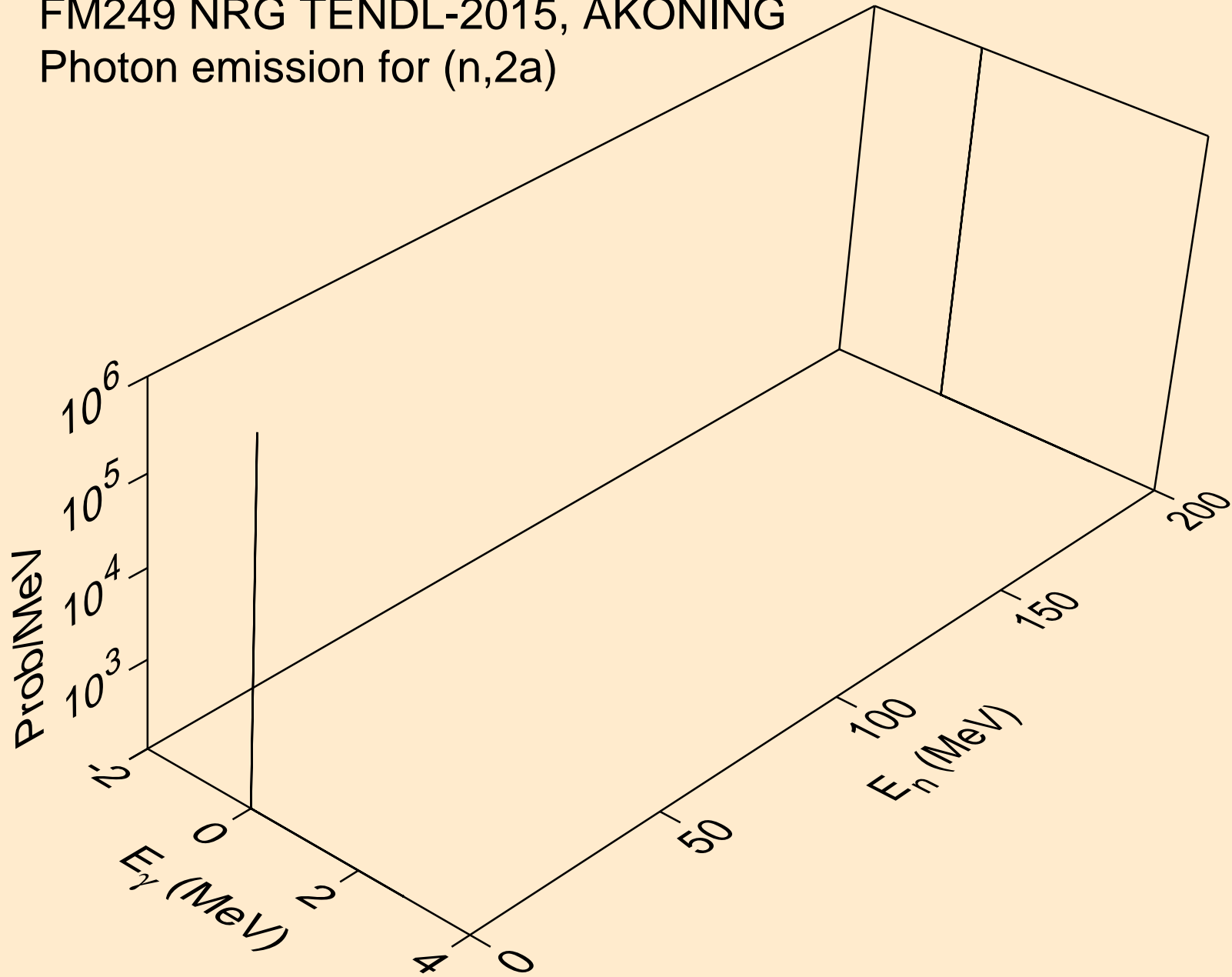
FM249 NRG TENDL-2015, AKONING
Photon emission for (n,he3)



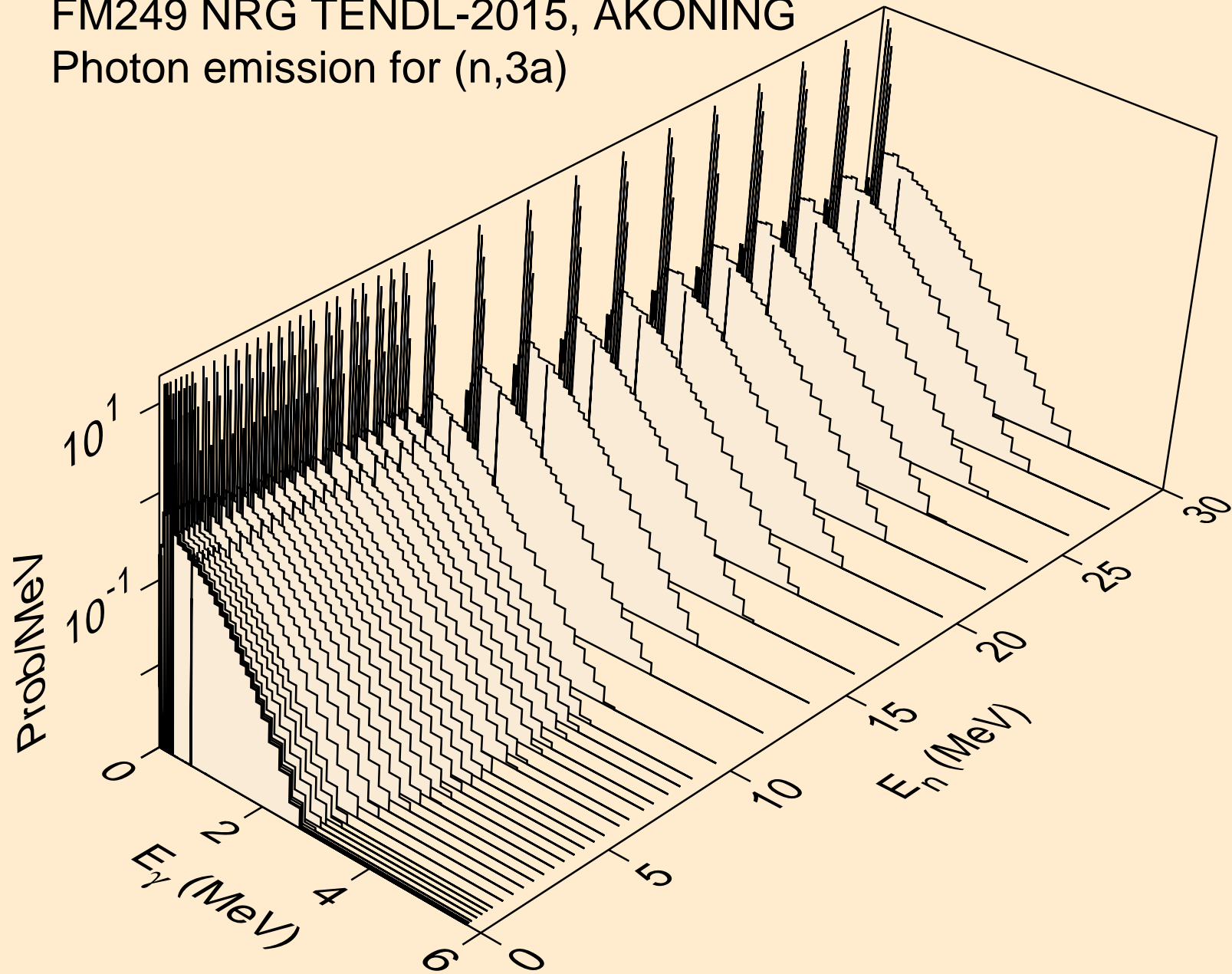
FM249 NRG TENDL-2015, AKONING
Photon emission for (n,a)



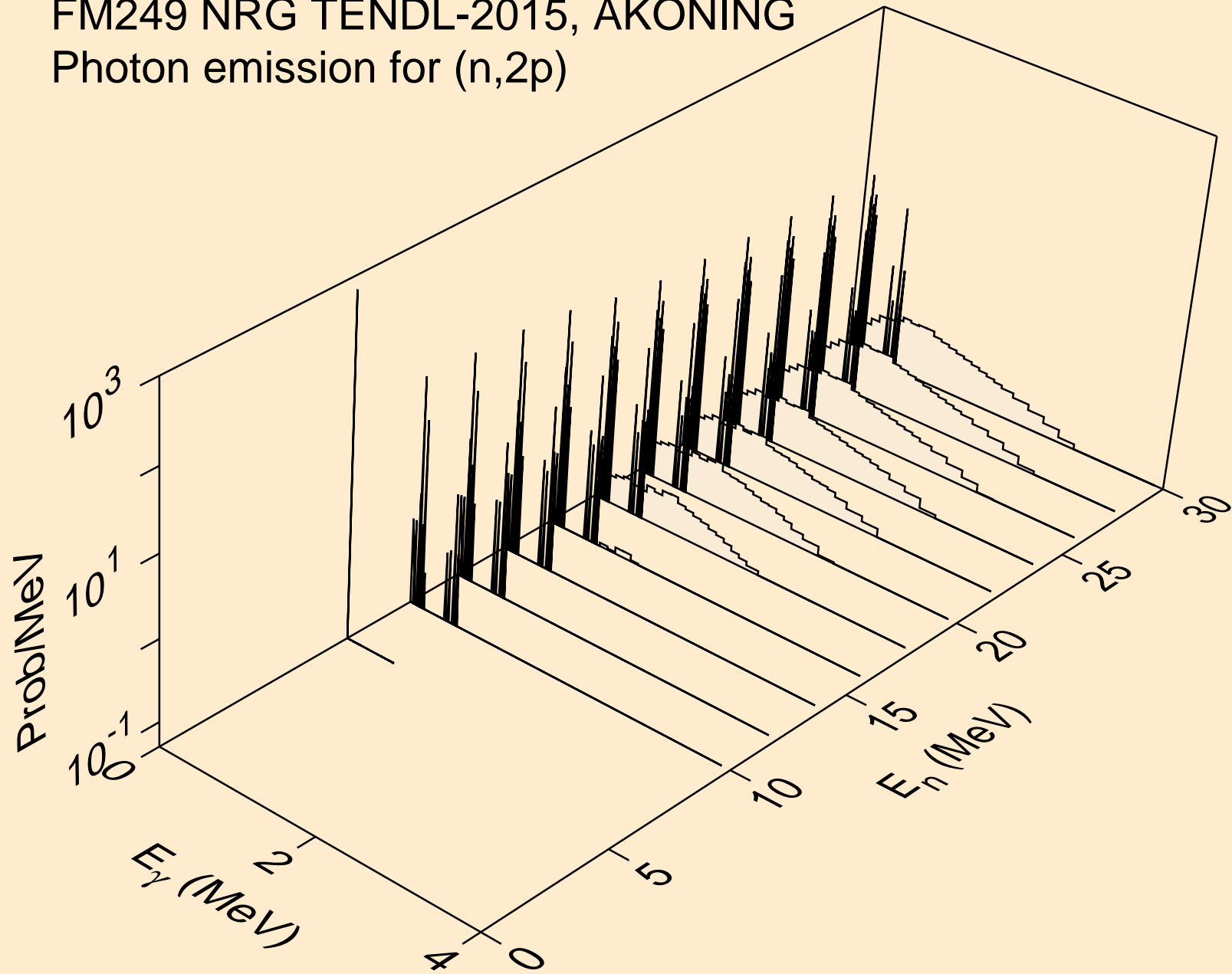
FM249 NRG TENDL-2015, AKONING
Photon emission for (n,2a)



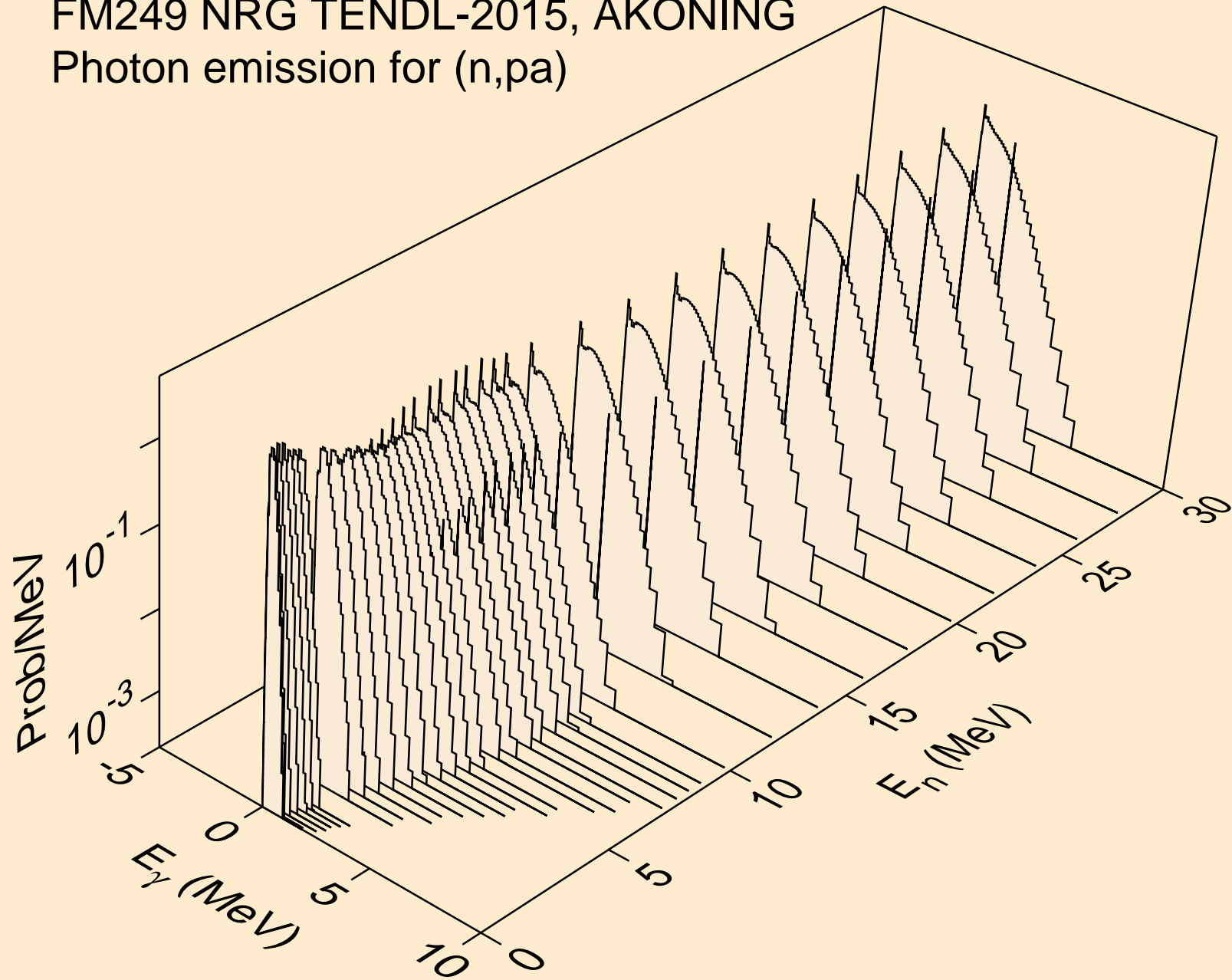
FM249 NRG TENDL-2015, AKONING
Photon emission for (n,3a)



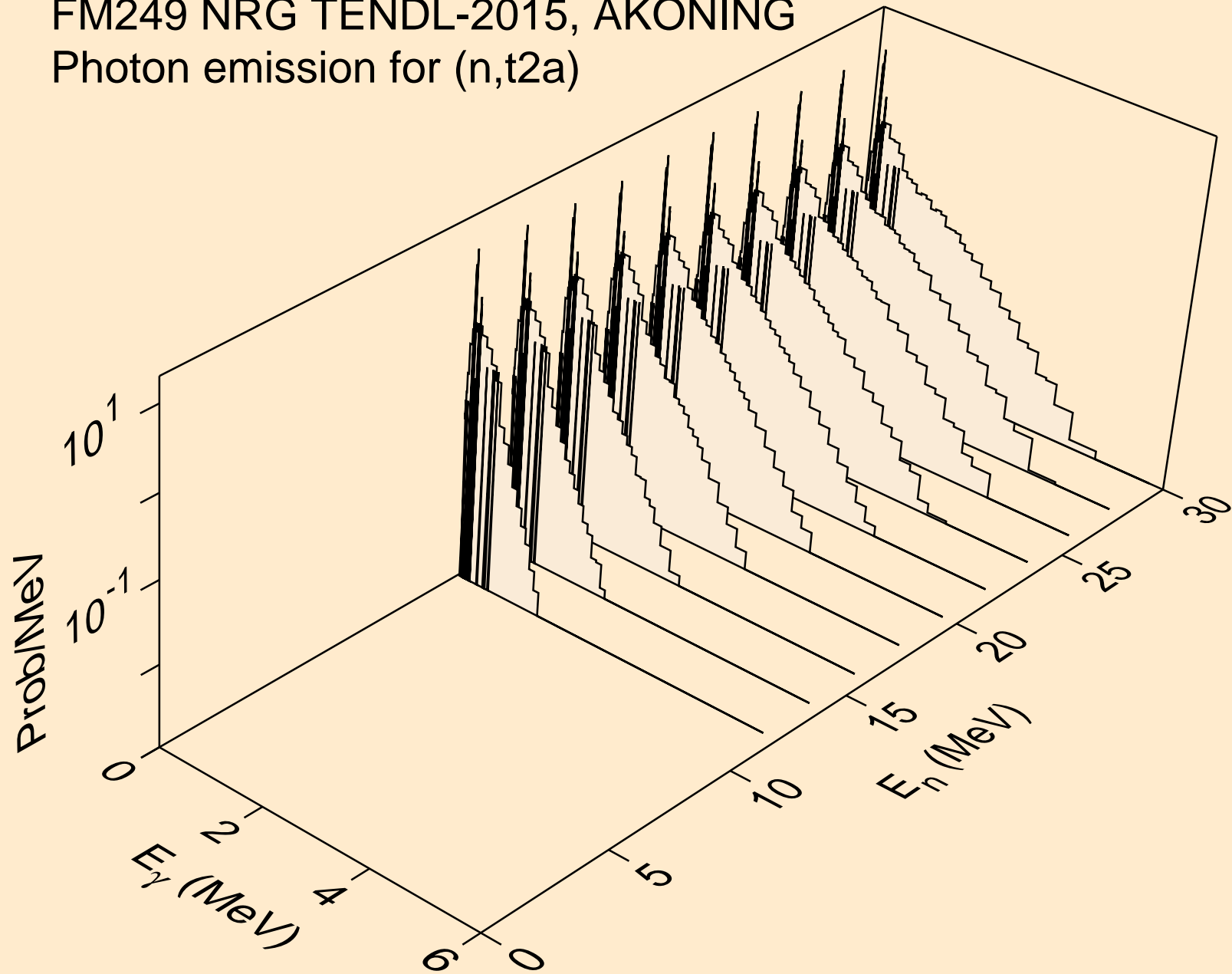
FM249 NRG TENDL-2015, AKONING
Photon emission for (n,2p)



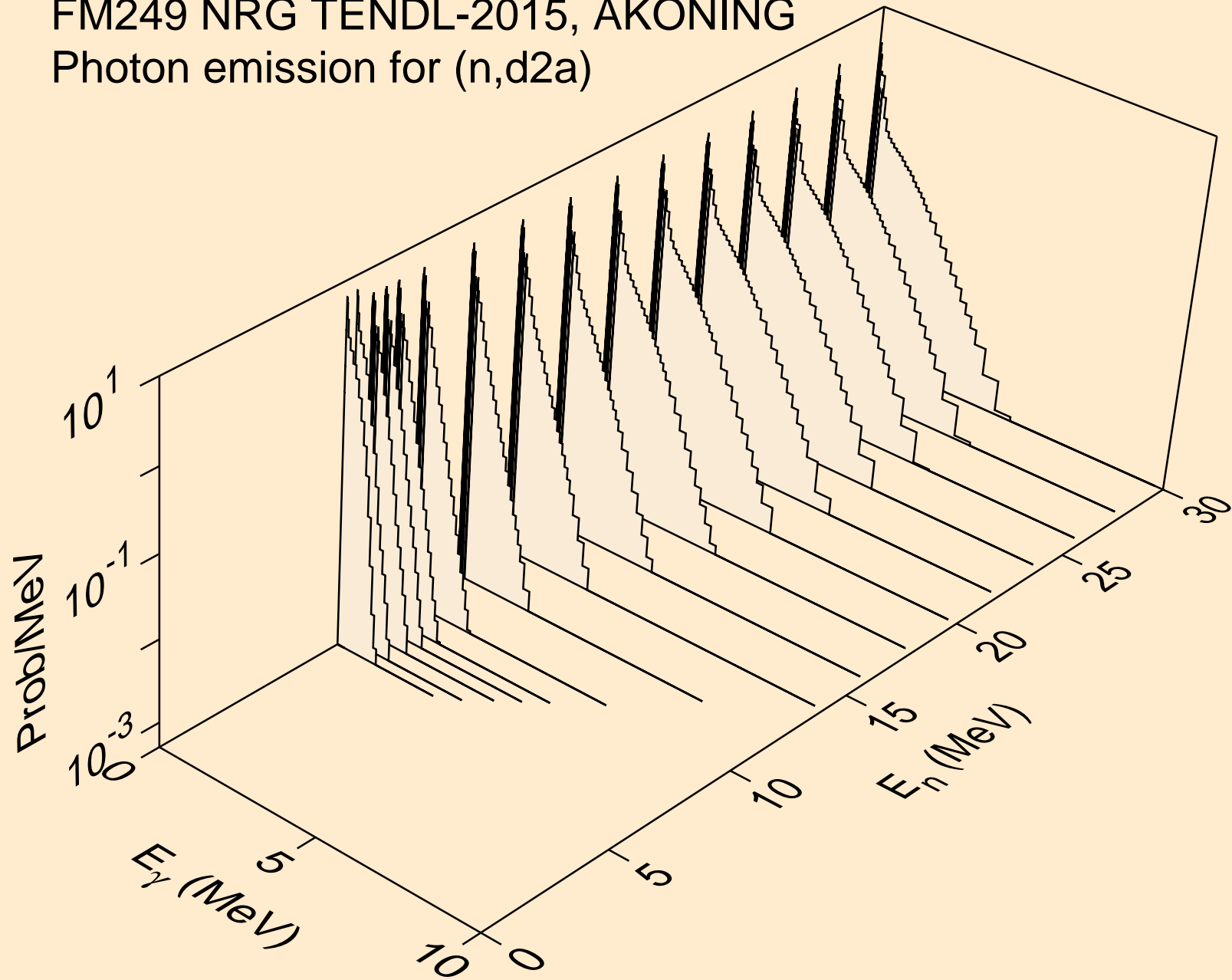
FM249 NRG TENDL-2015, AKONING
Photon emission for (n,p α)



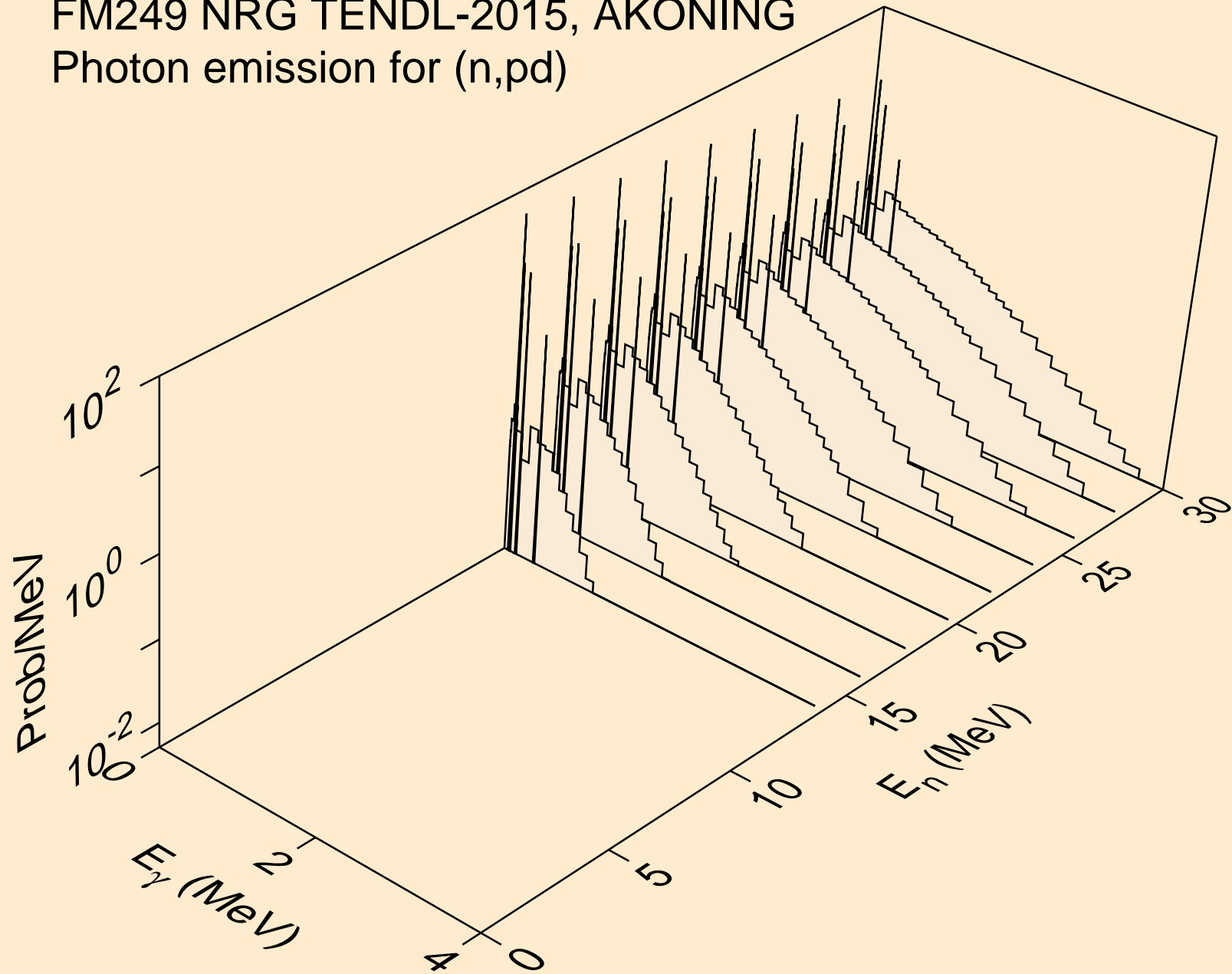
FM249 NRG TENDL-2015, AKONING
Photon emission for (n,t2a)



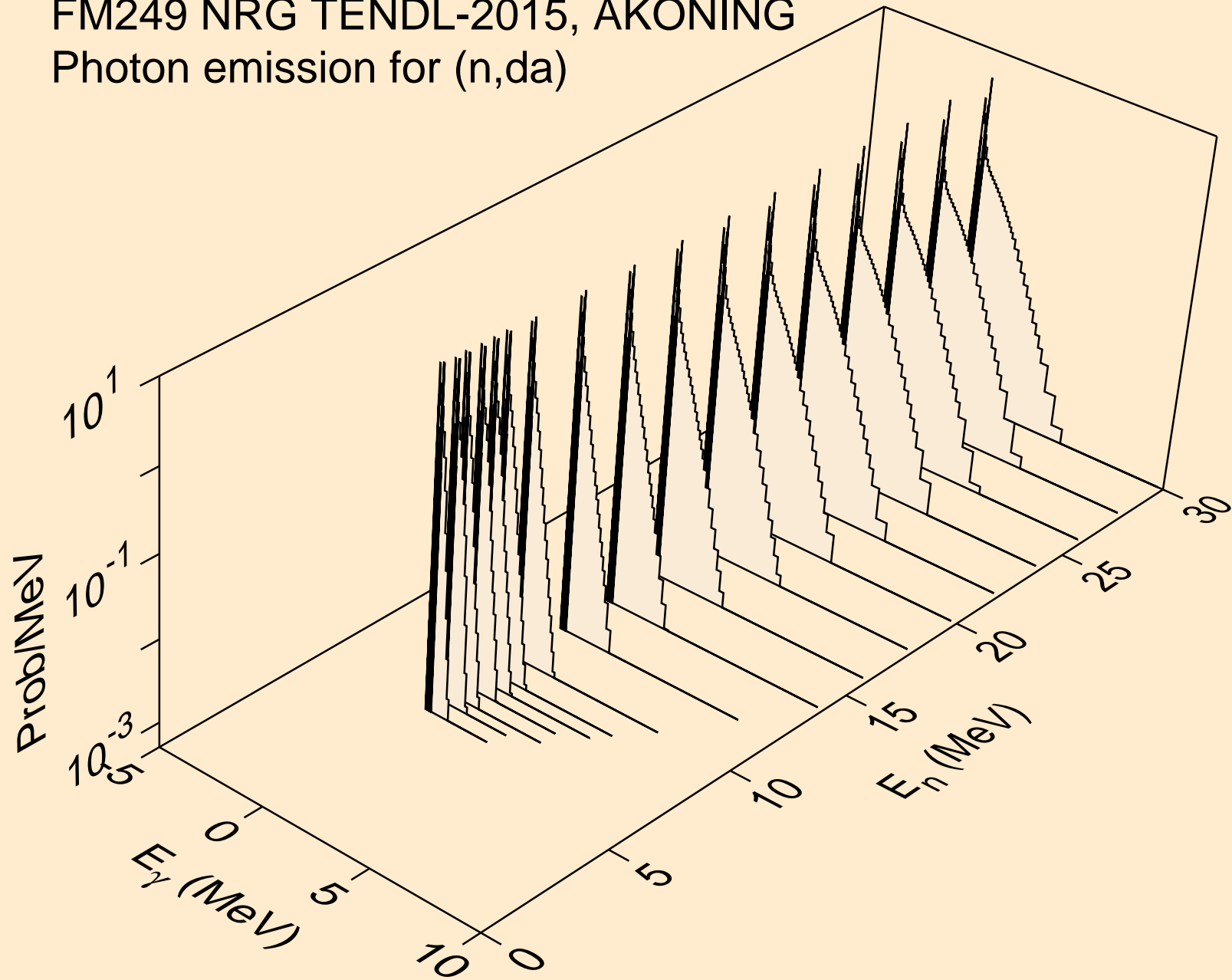
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Photon emission for (n,d2a)



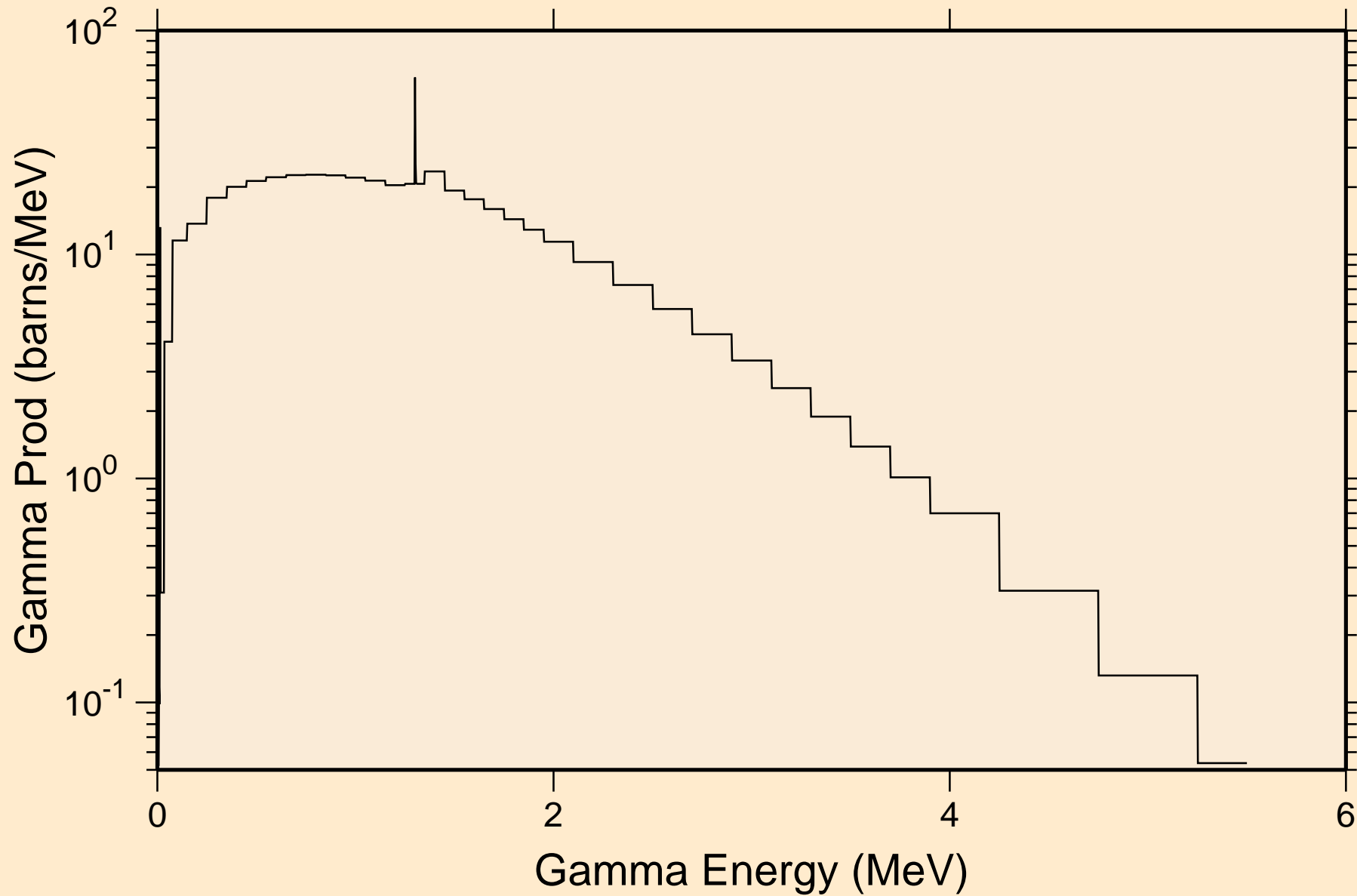
FM249 NRG TENDL-2015, AKONING
Photon emission for (n,pd)



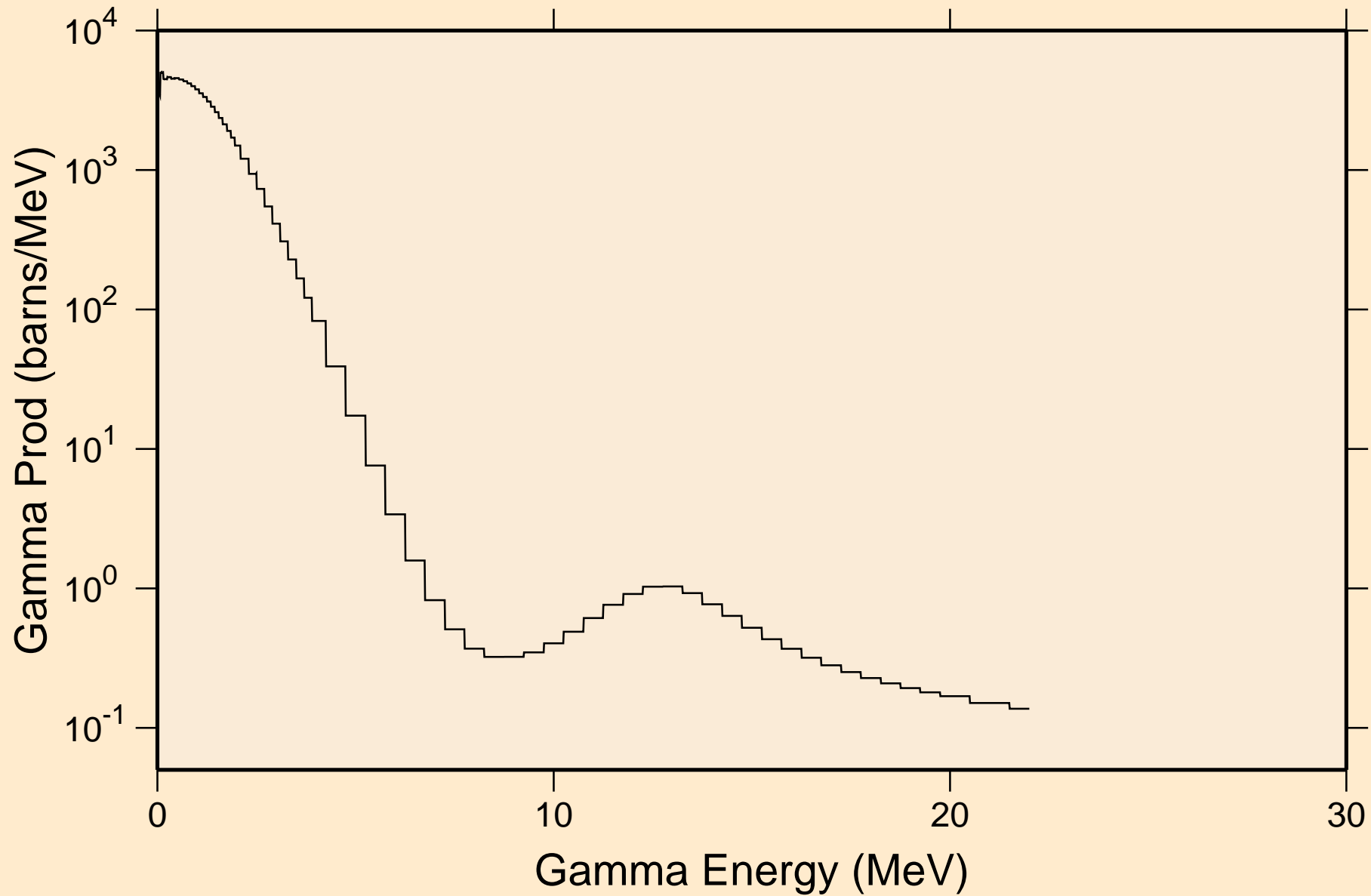
FM249 NRG TENDL-2015, AKONING
Photon emission for (n,da)



FM249 NRG TENDL-2015, AKONING
thermal capture photon spectrum

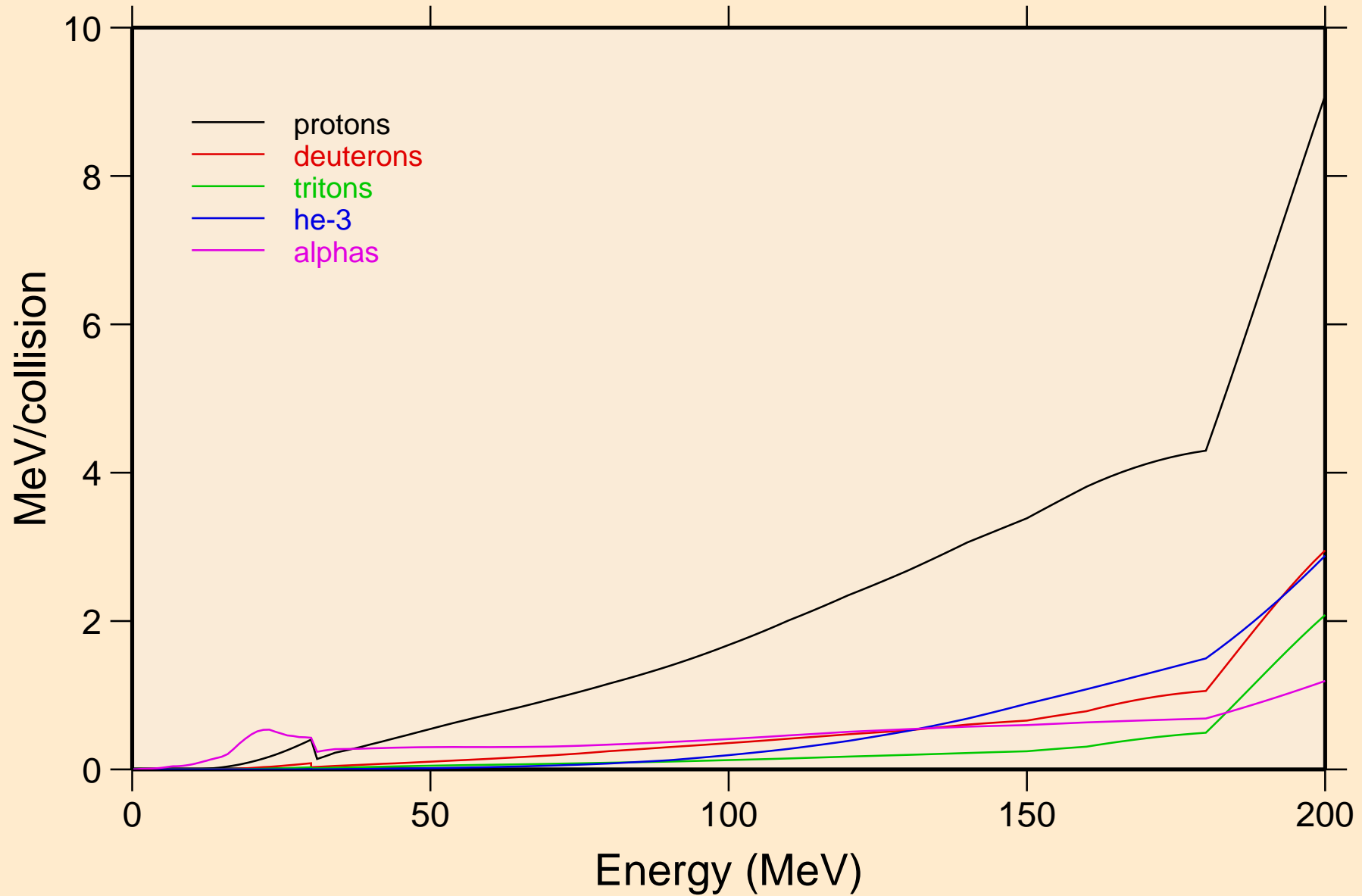


FM249 NRG TENDL-2015, AKONING
14 MeV photon spectrum



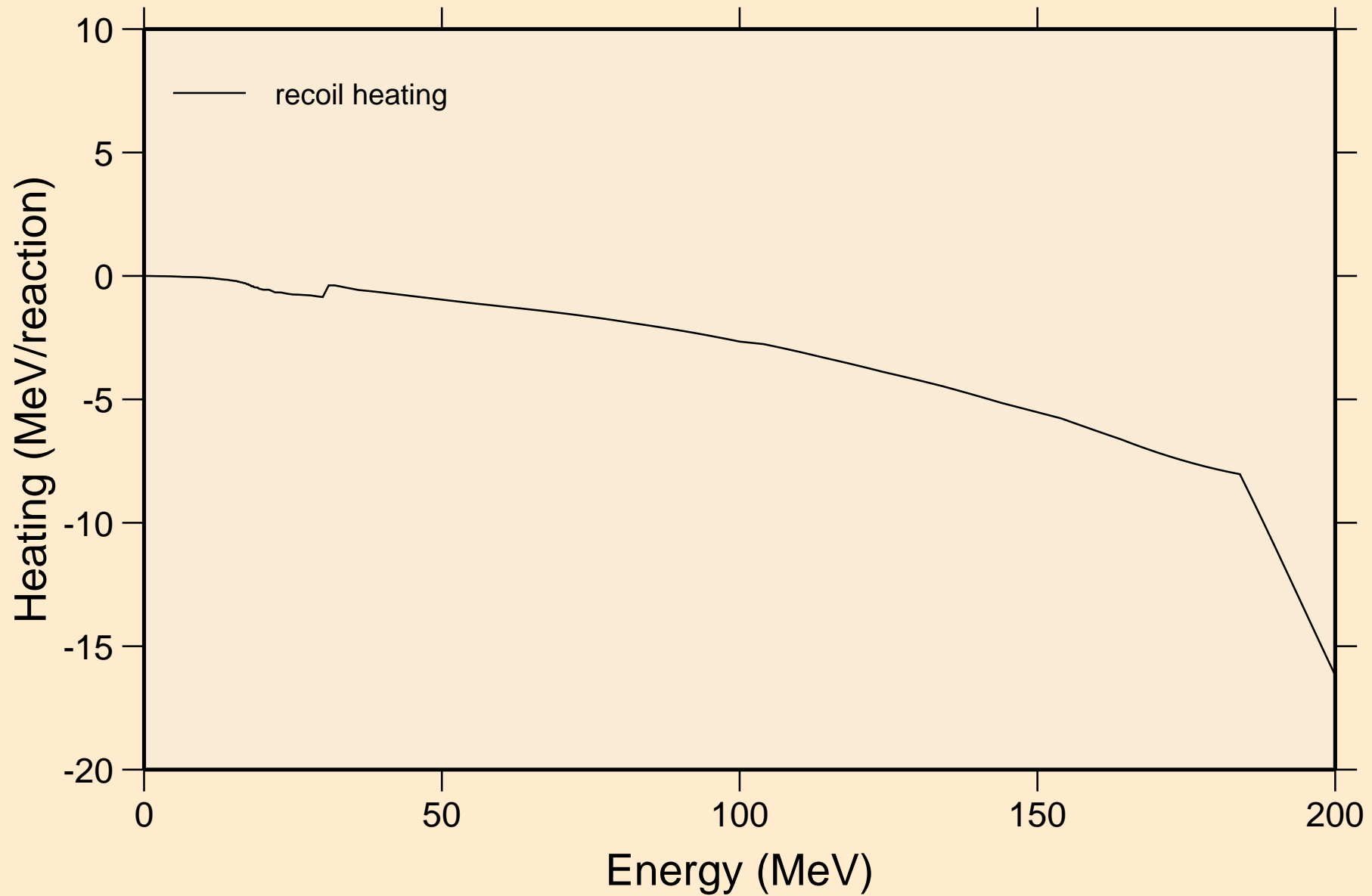
FM249 NRG TENDL-2015, AKONING

Particle heating contributions



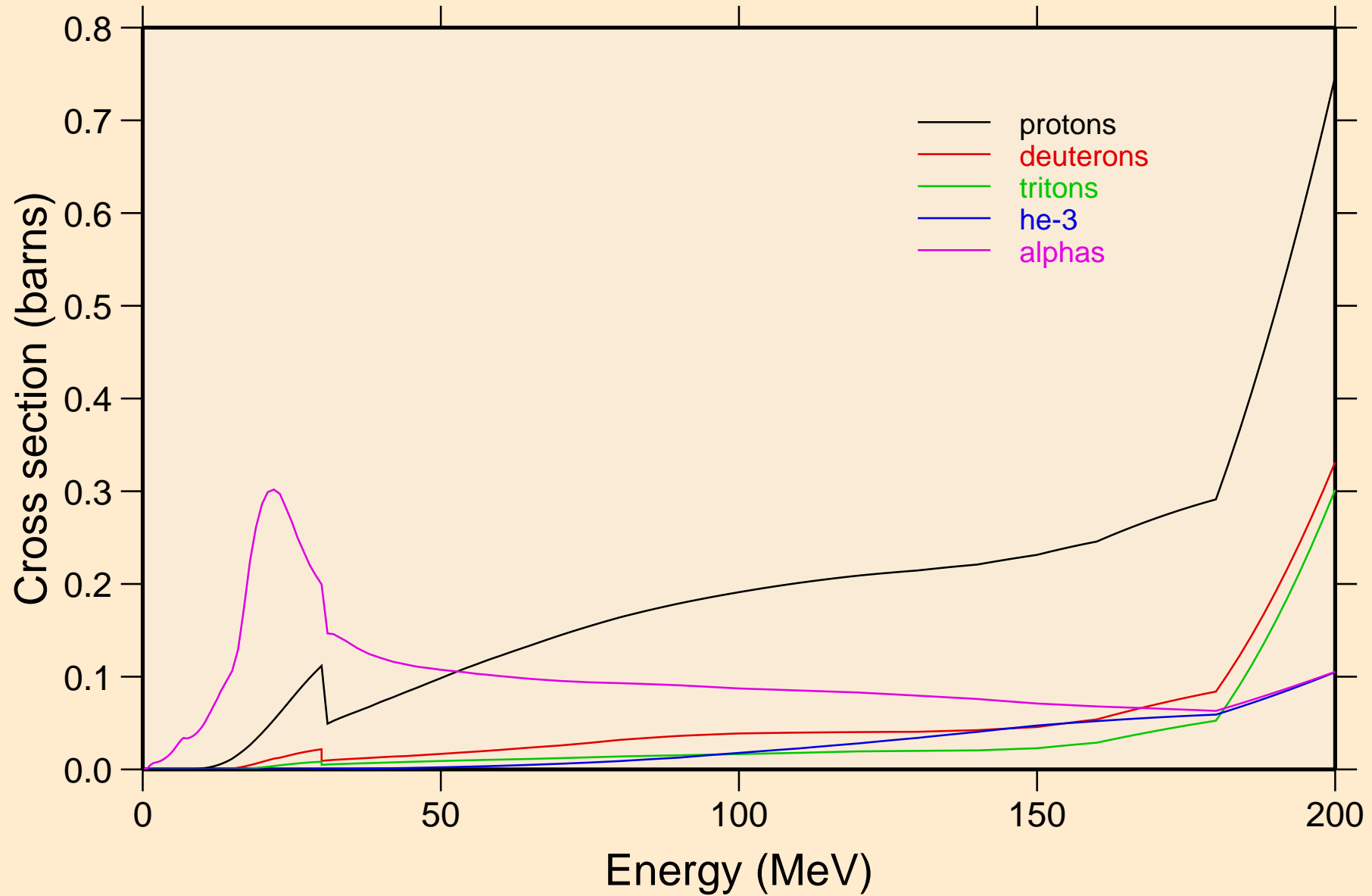
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Recoil Heating

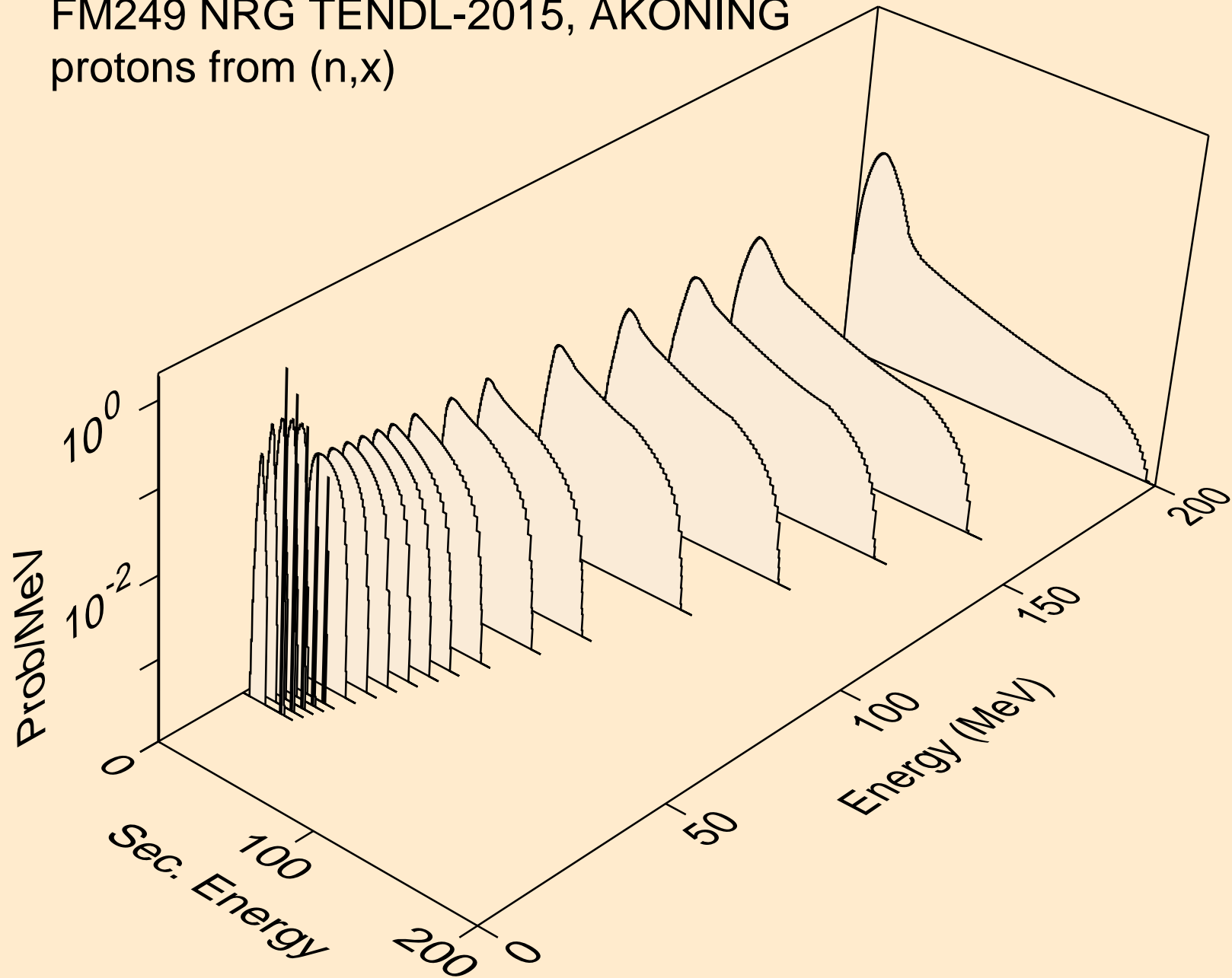


FM249 NRG TENDL-2015, AKONING

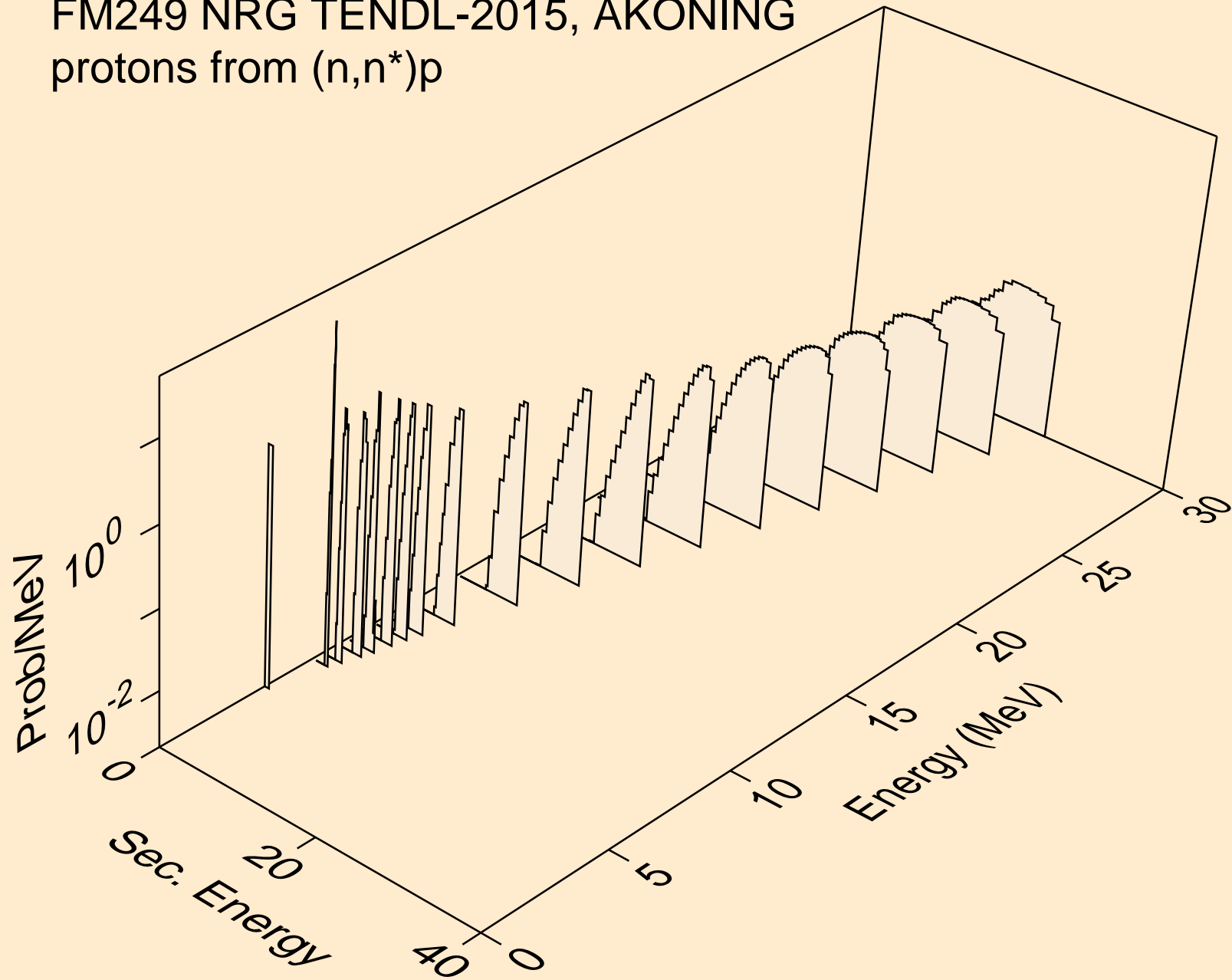
Particle production cross sections



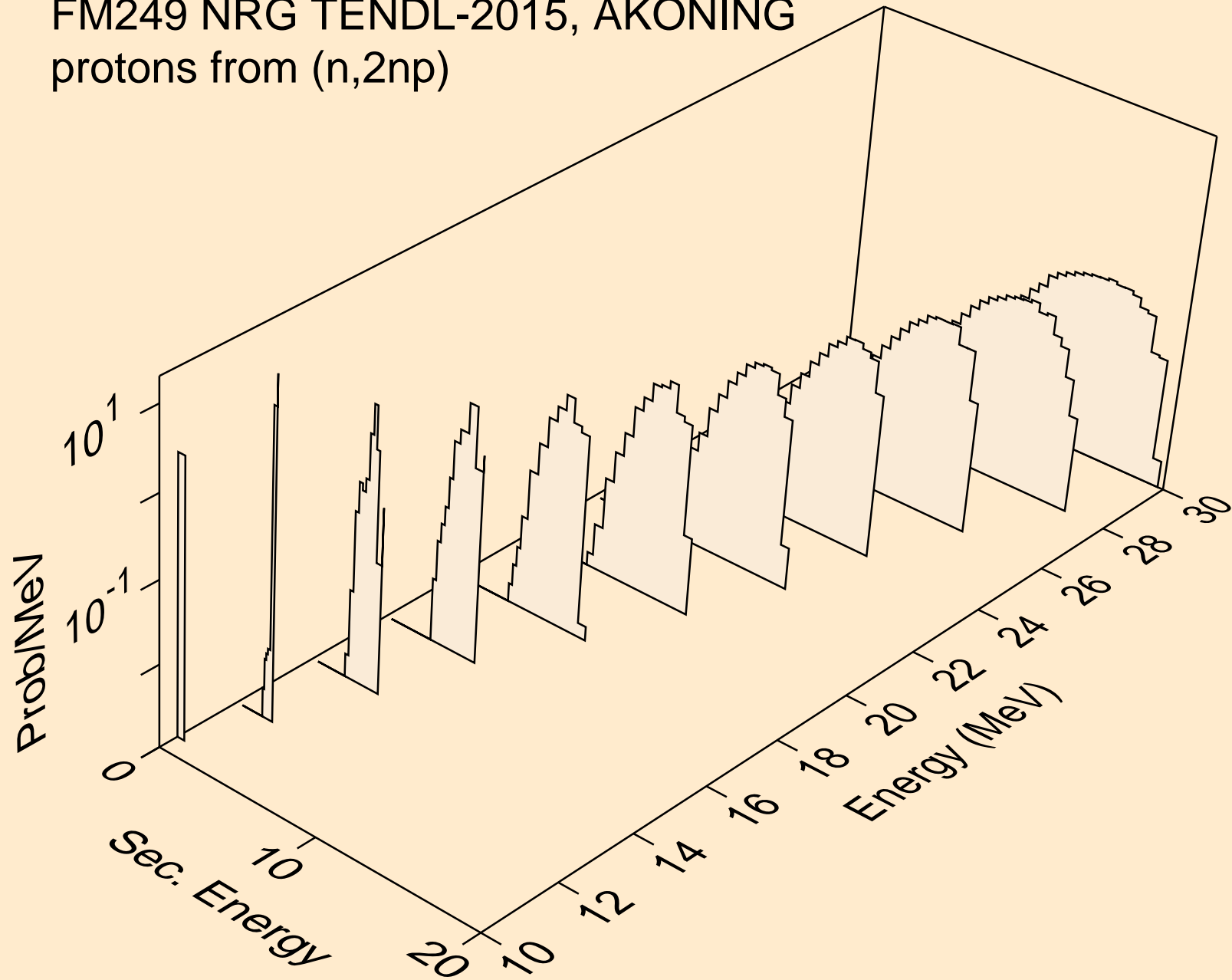
FM249 NRG TENDL-2015, AKONING
protons from (n,x)



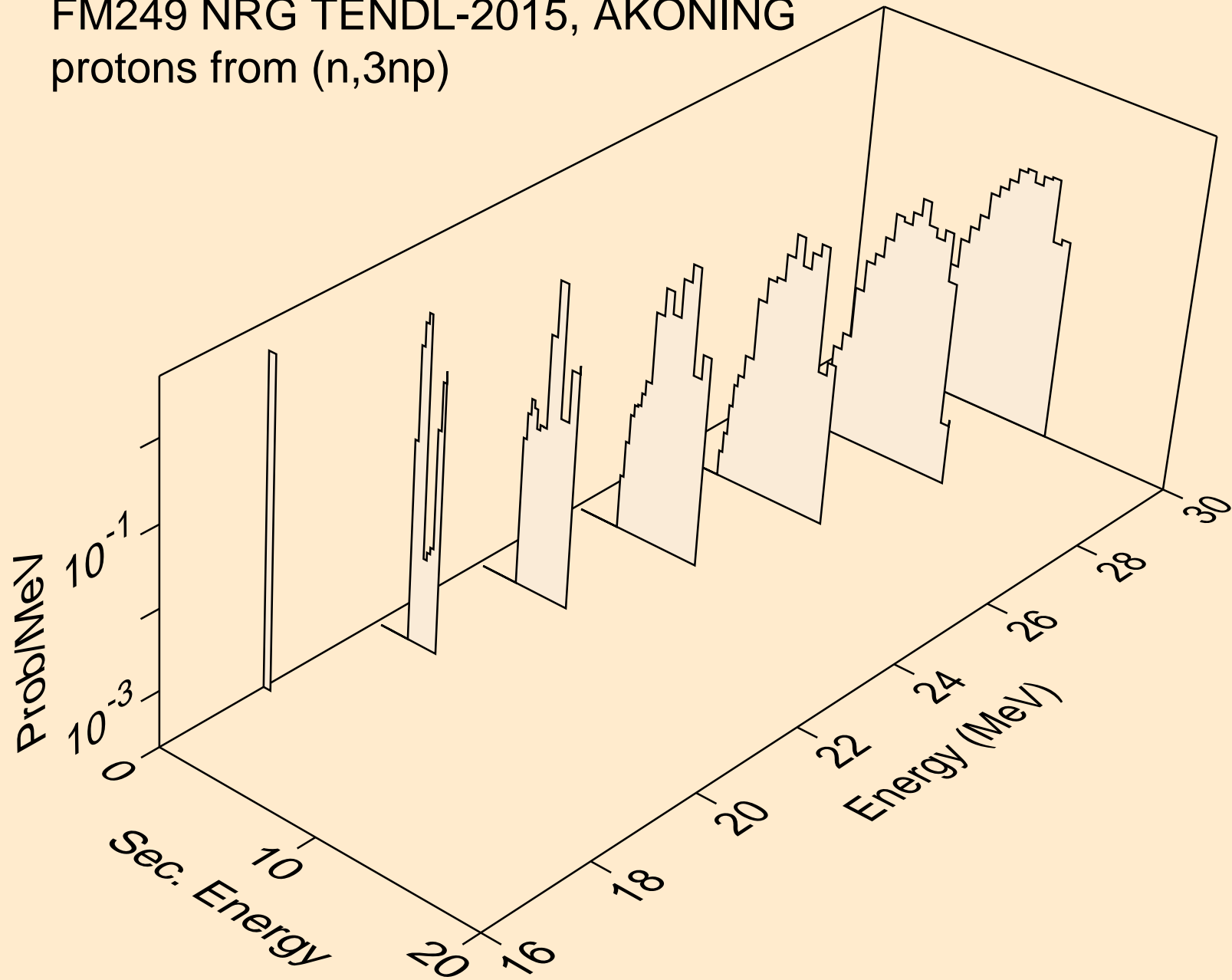
FM249 NRG TENDL-2015, AKONING
protons from (n,n*)p



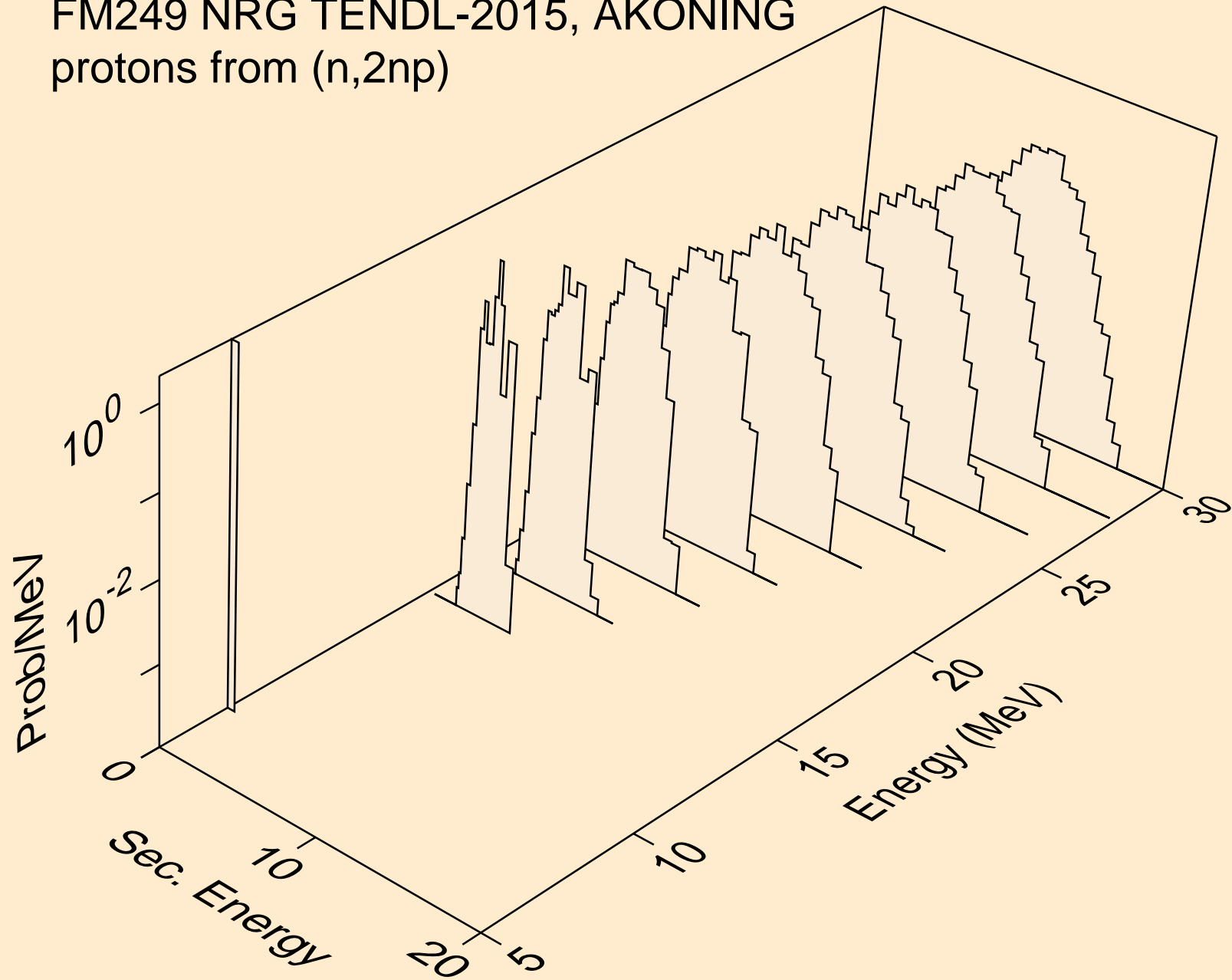
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protons from (n,2np)



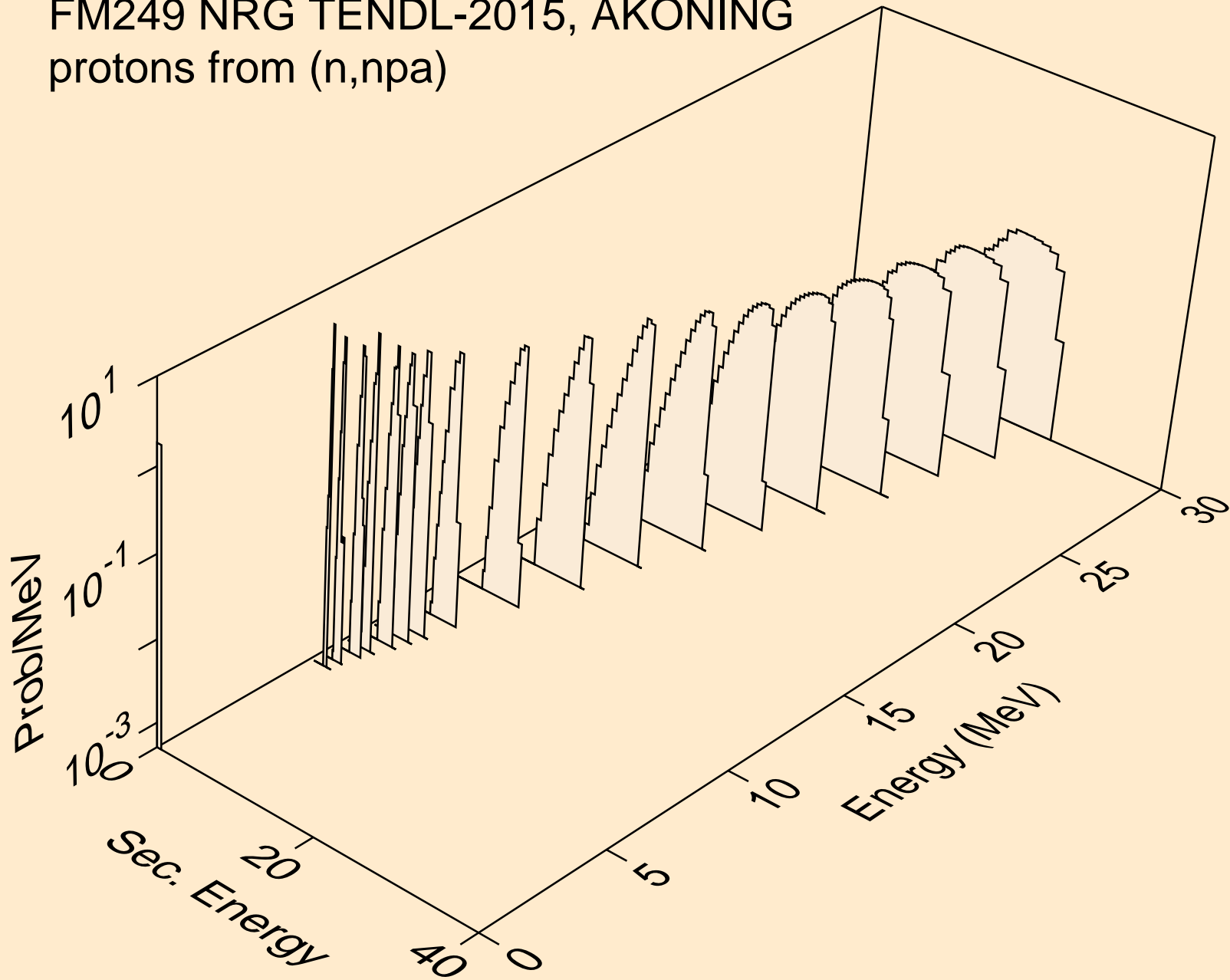
FM249 NRG TENDL-2015, AKONING
protons from (n,3np)



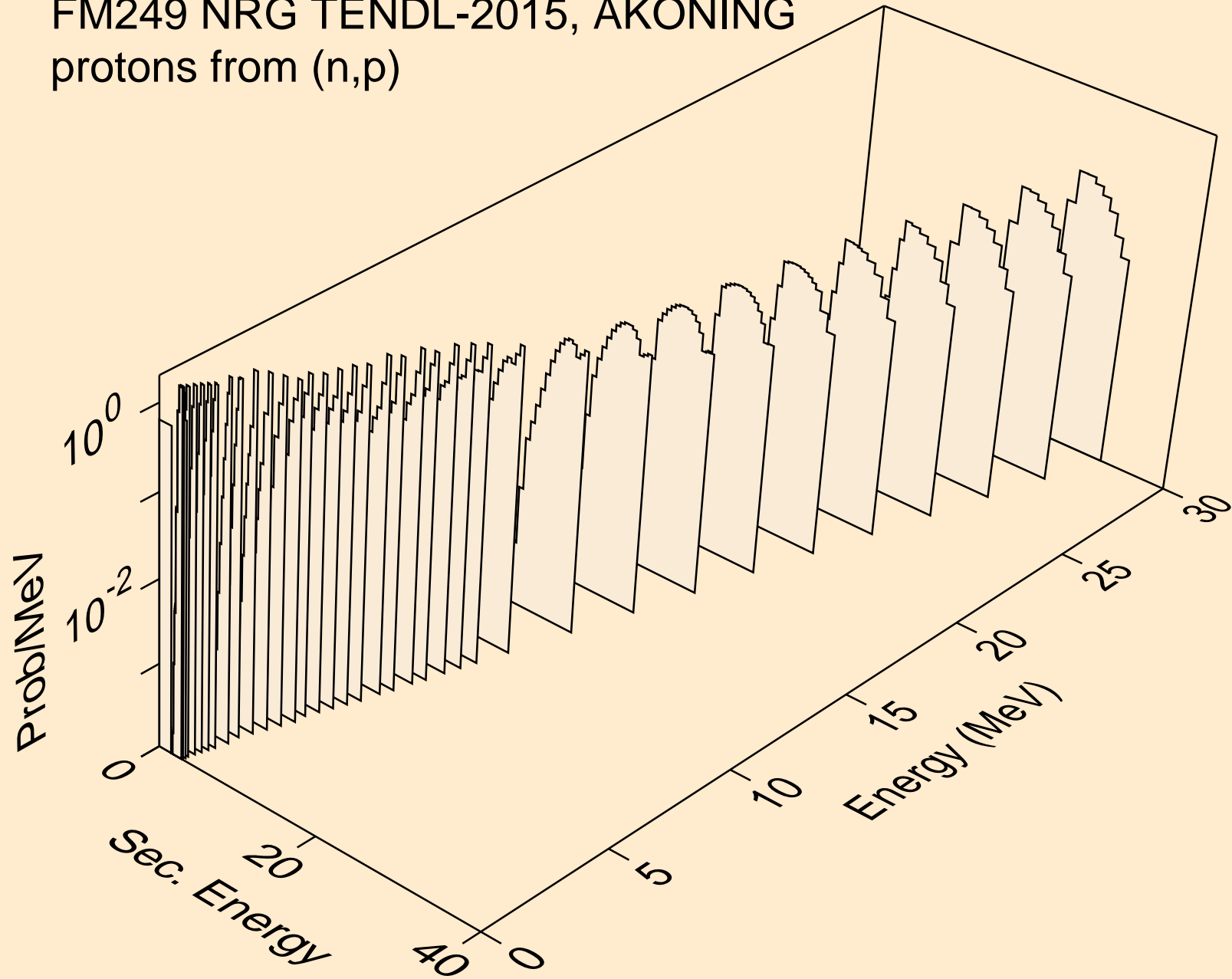
FM249 NRG TENDL-2015, AKONING
protons from (n,2np)



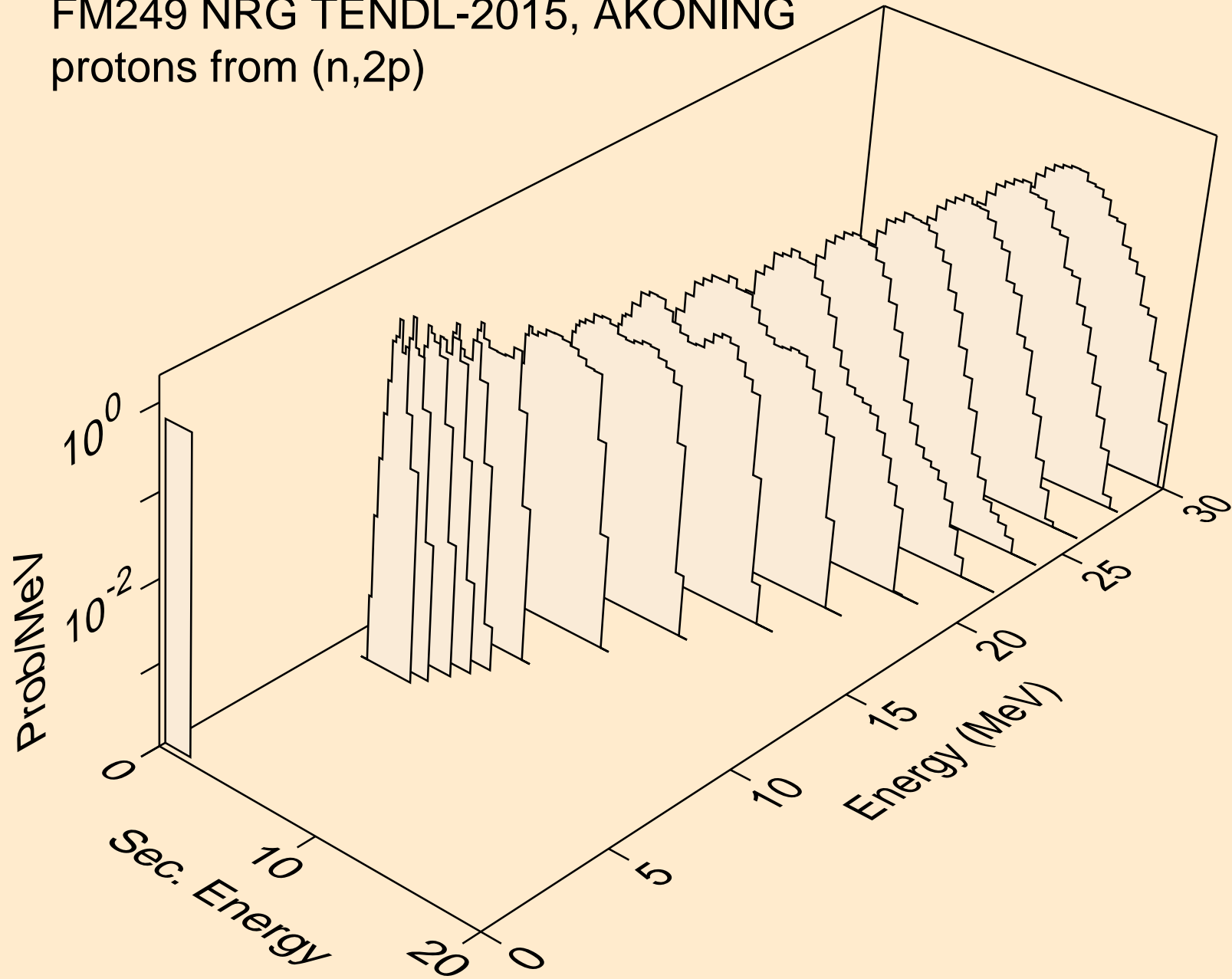
FM249 NRG TENDL-2015, AKONING
protons from (n,npa)



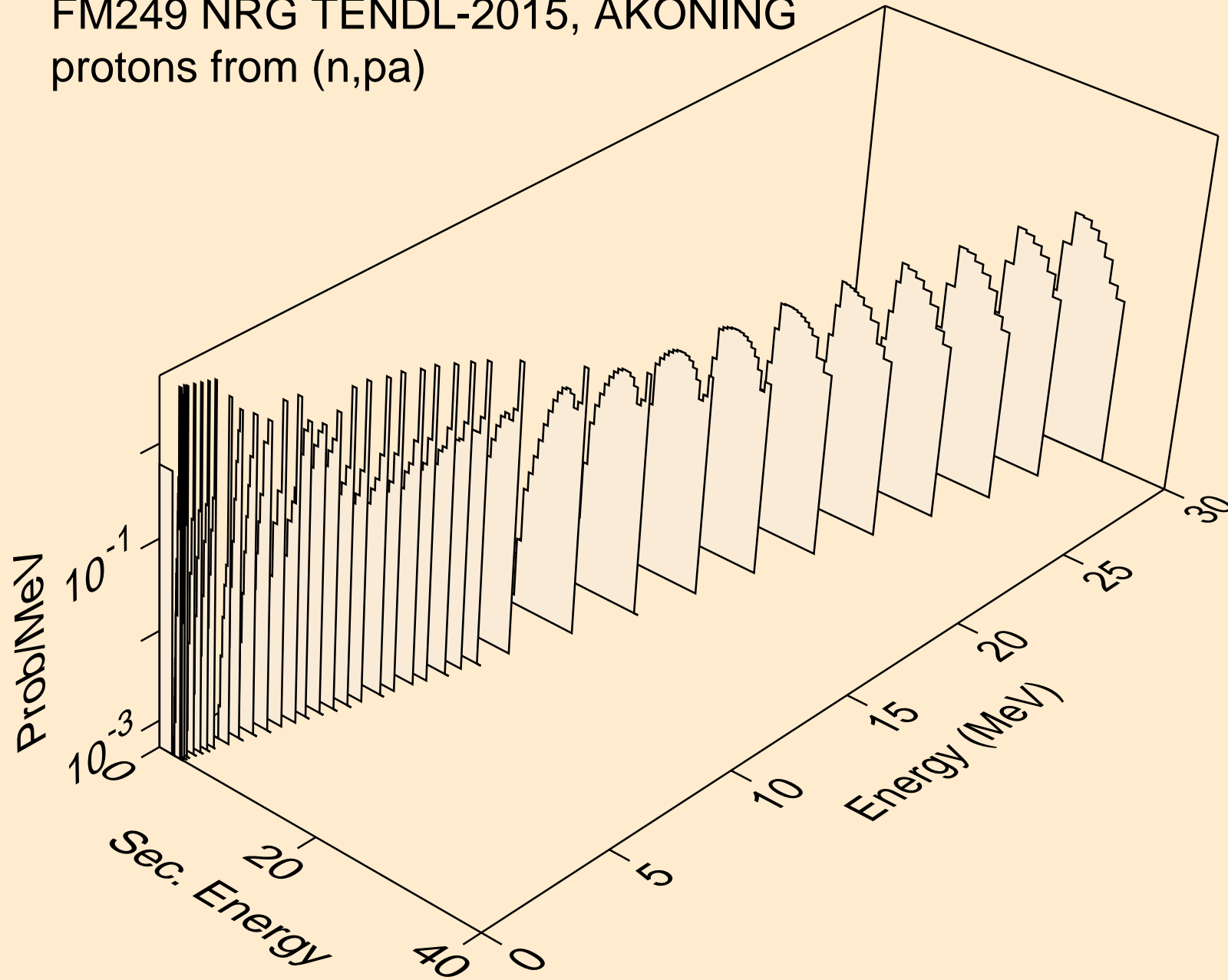
FM249 NRG TENDL-2015, AKONING
protons from (n,p)



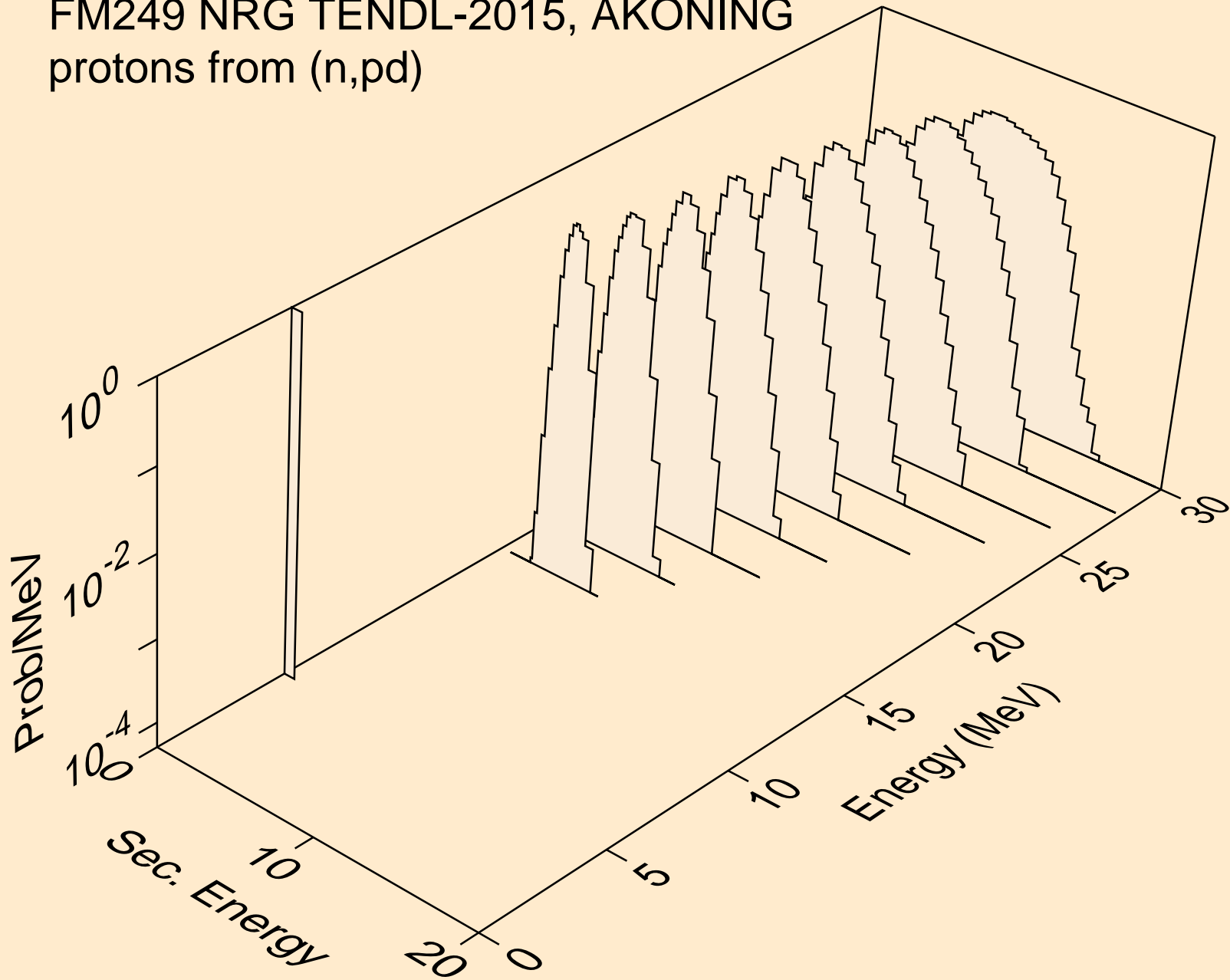
FM249 NRG TENDL-2015, AKONING
protons from (n,2p)



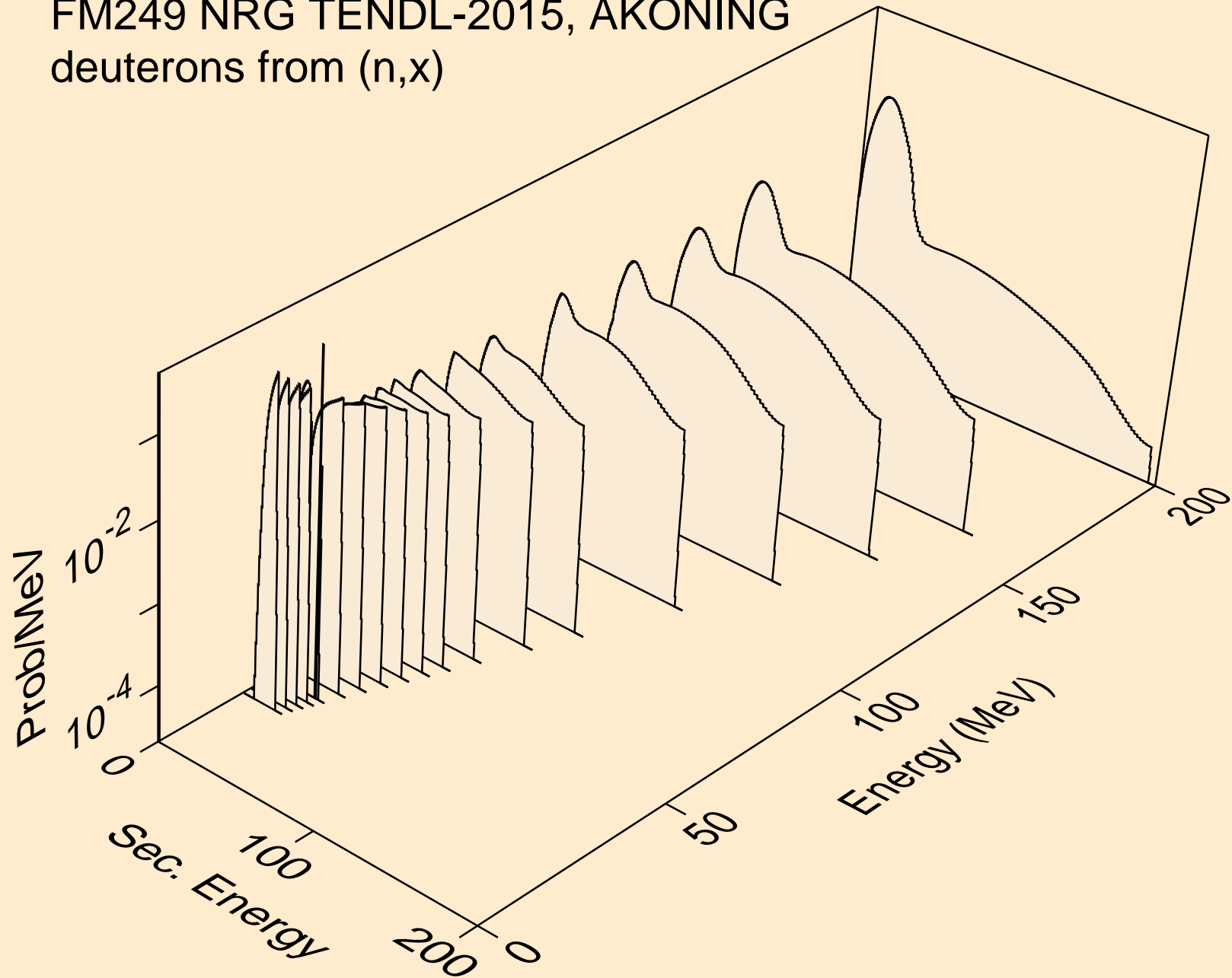
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protons from (n,pa)



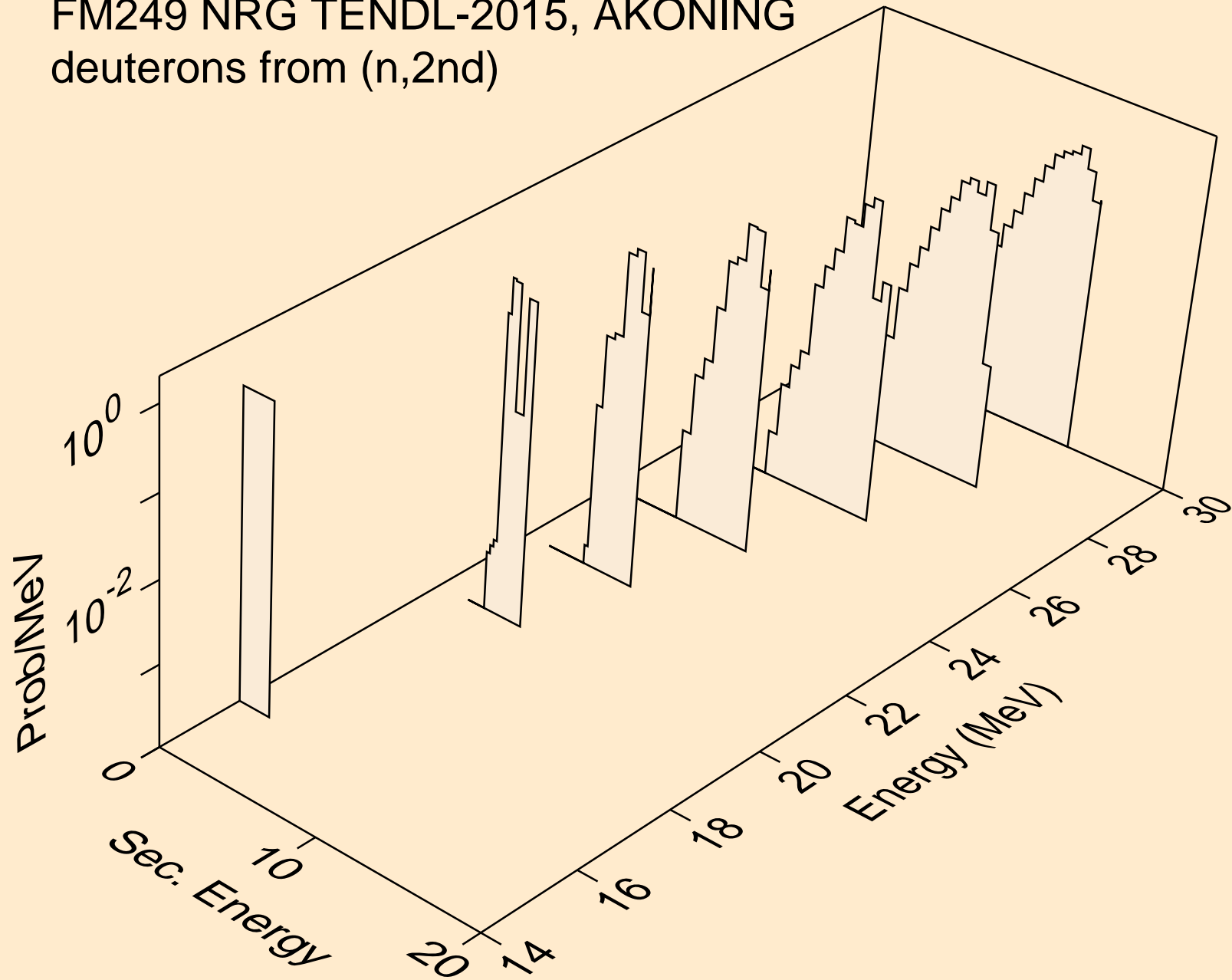
FM249 NRG TENDL-2015, AKONING
protons from (n,pd)



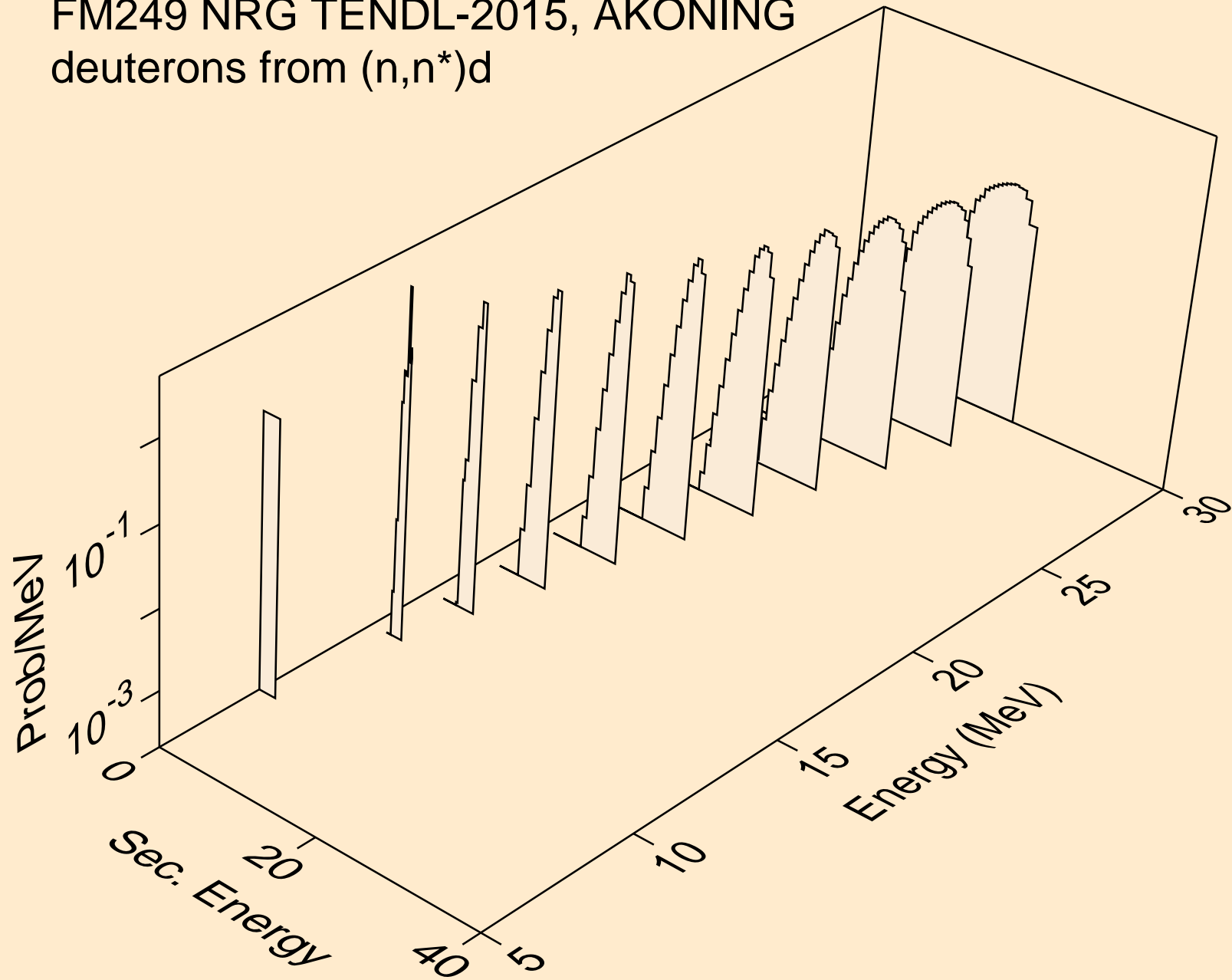
FM249 NRG TENDL-2015, AKONING
deuterons from (n,x)



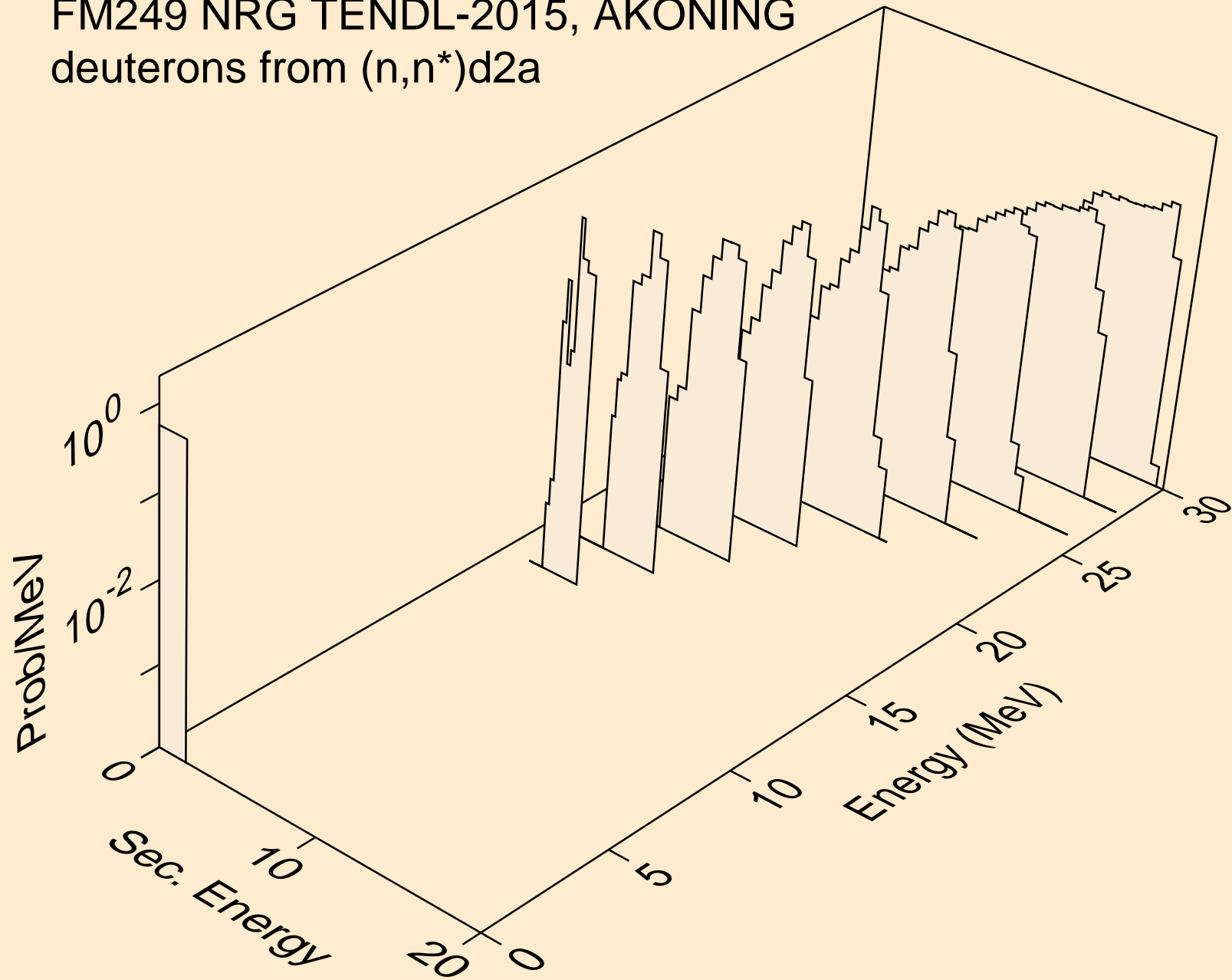
FM249 NRG TENDL-2015, AKONING
deuterons from (n,2nd)



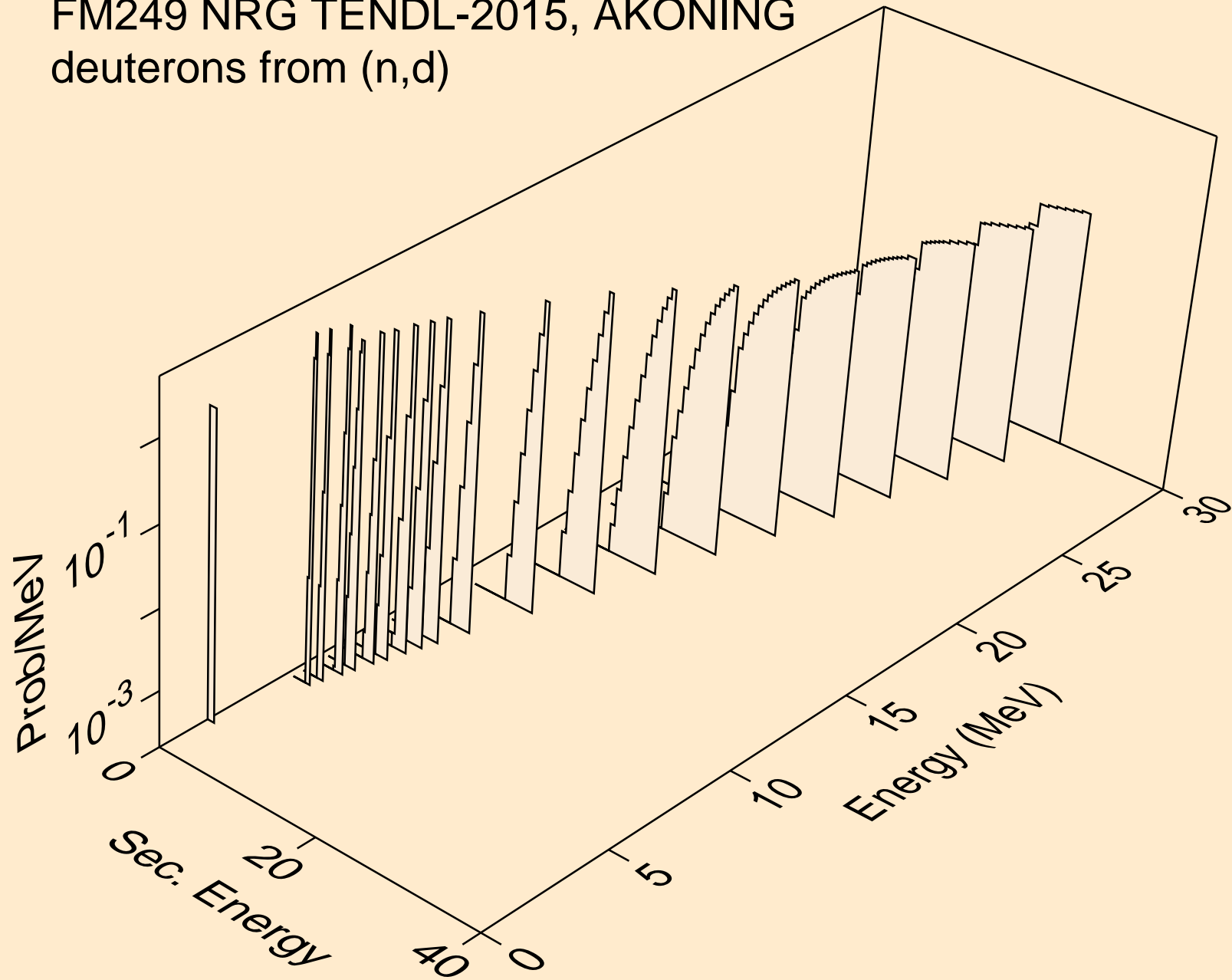
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deuterons from (n,n*)d



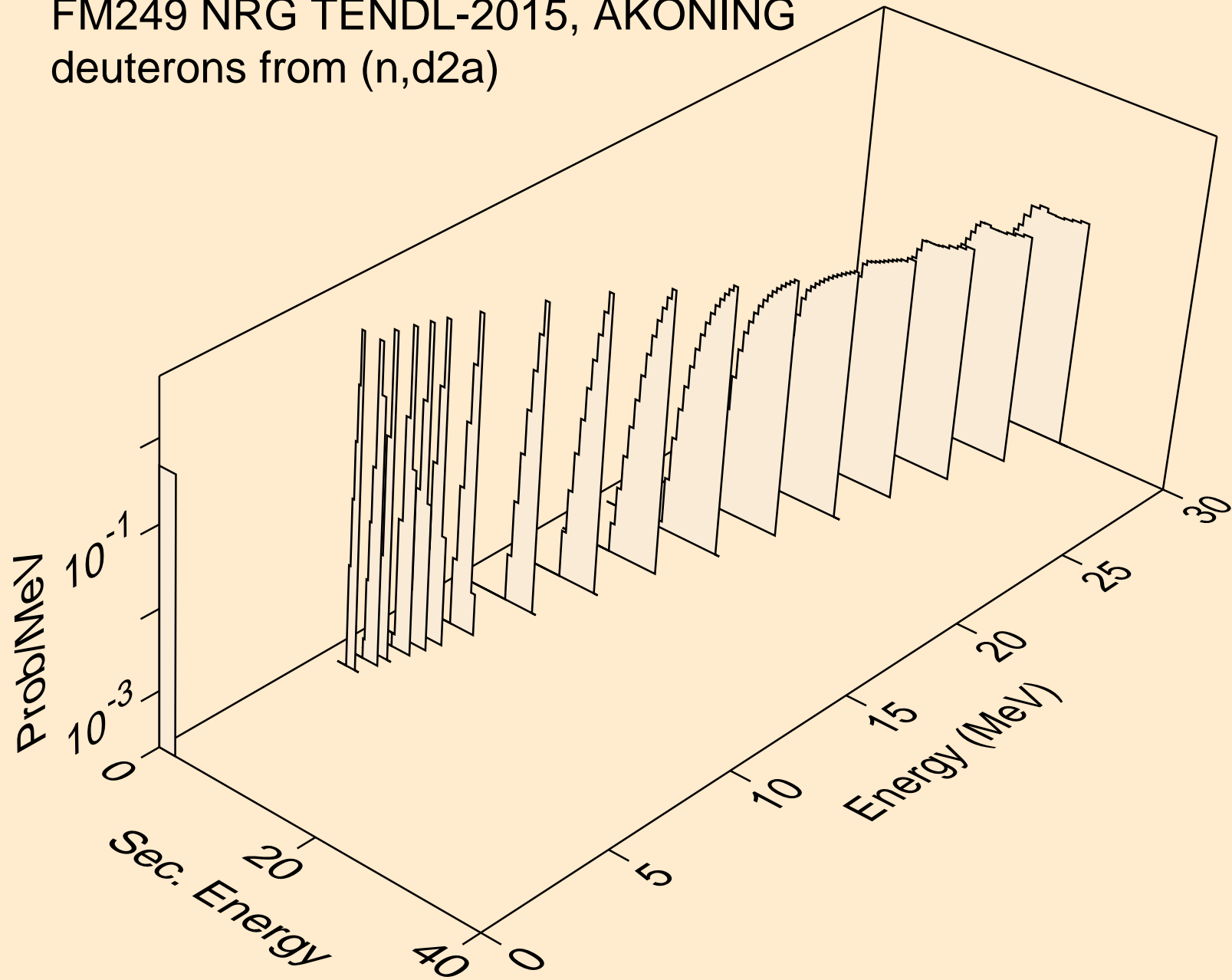
FM249 NRG TENDL-2015, AKONING
deuterons from (n,n*)d2a



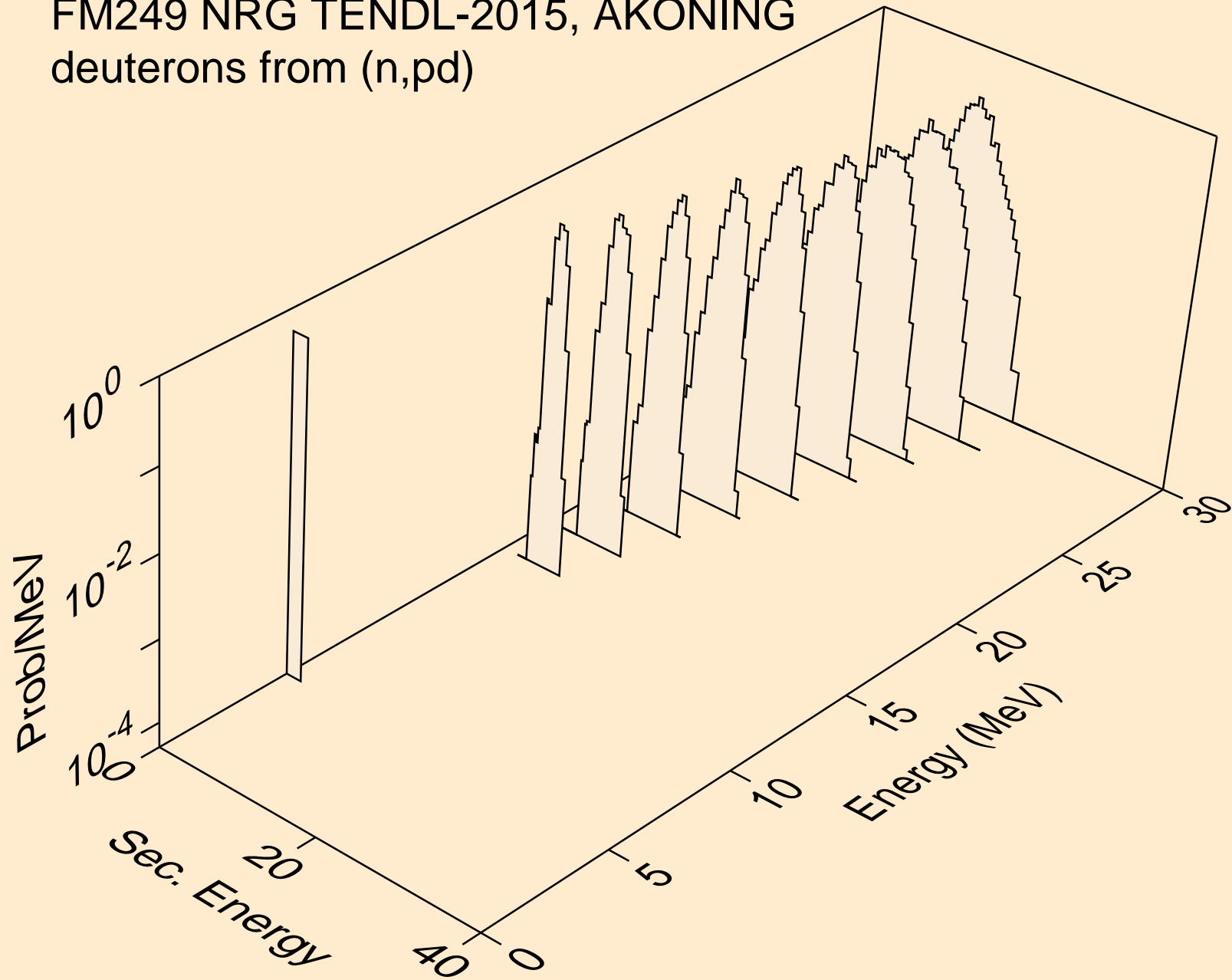
FM249 NRG TENDL-2015, AKONING
deuterons from (n,d)



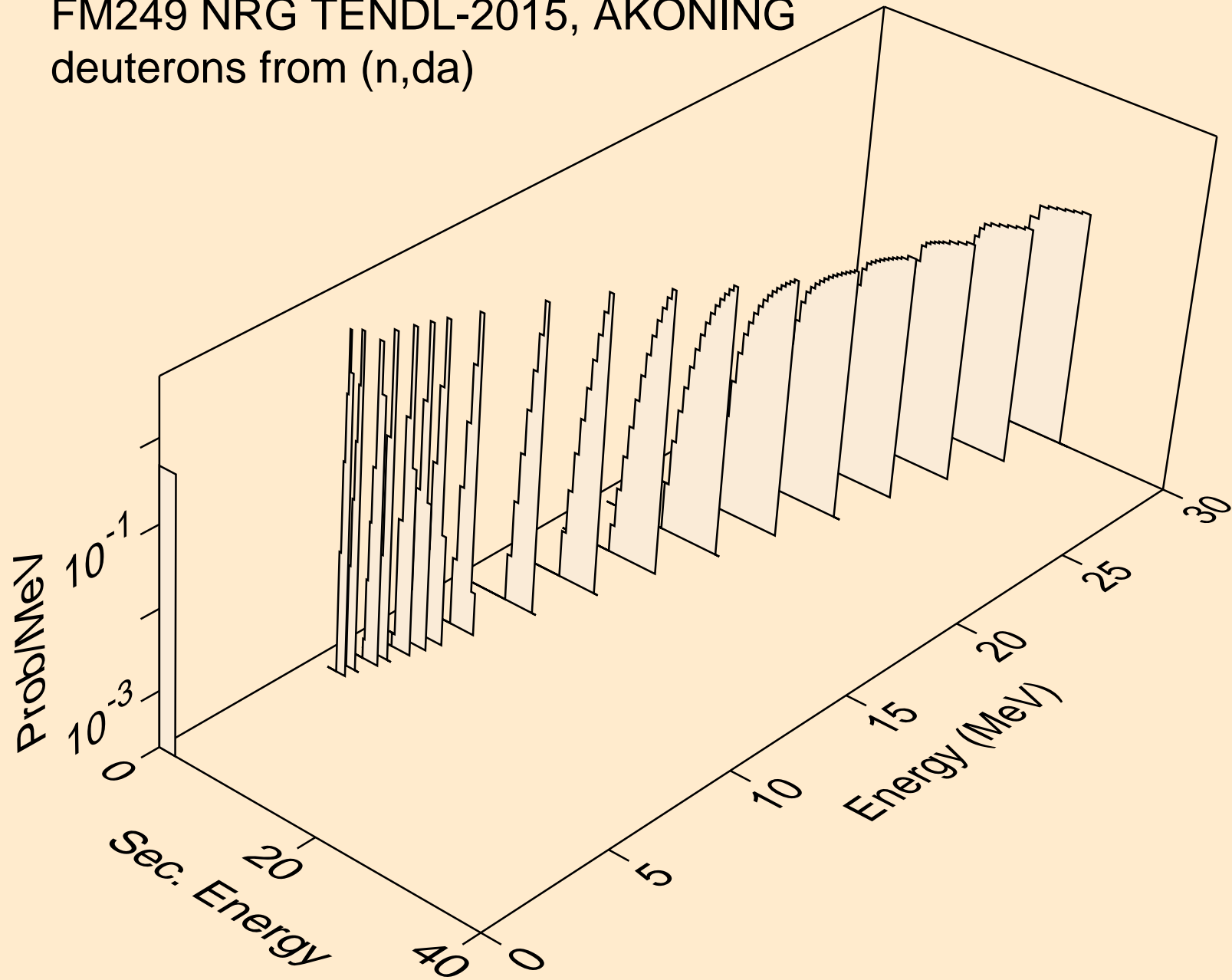
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deuterons from (n,d2a)



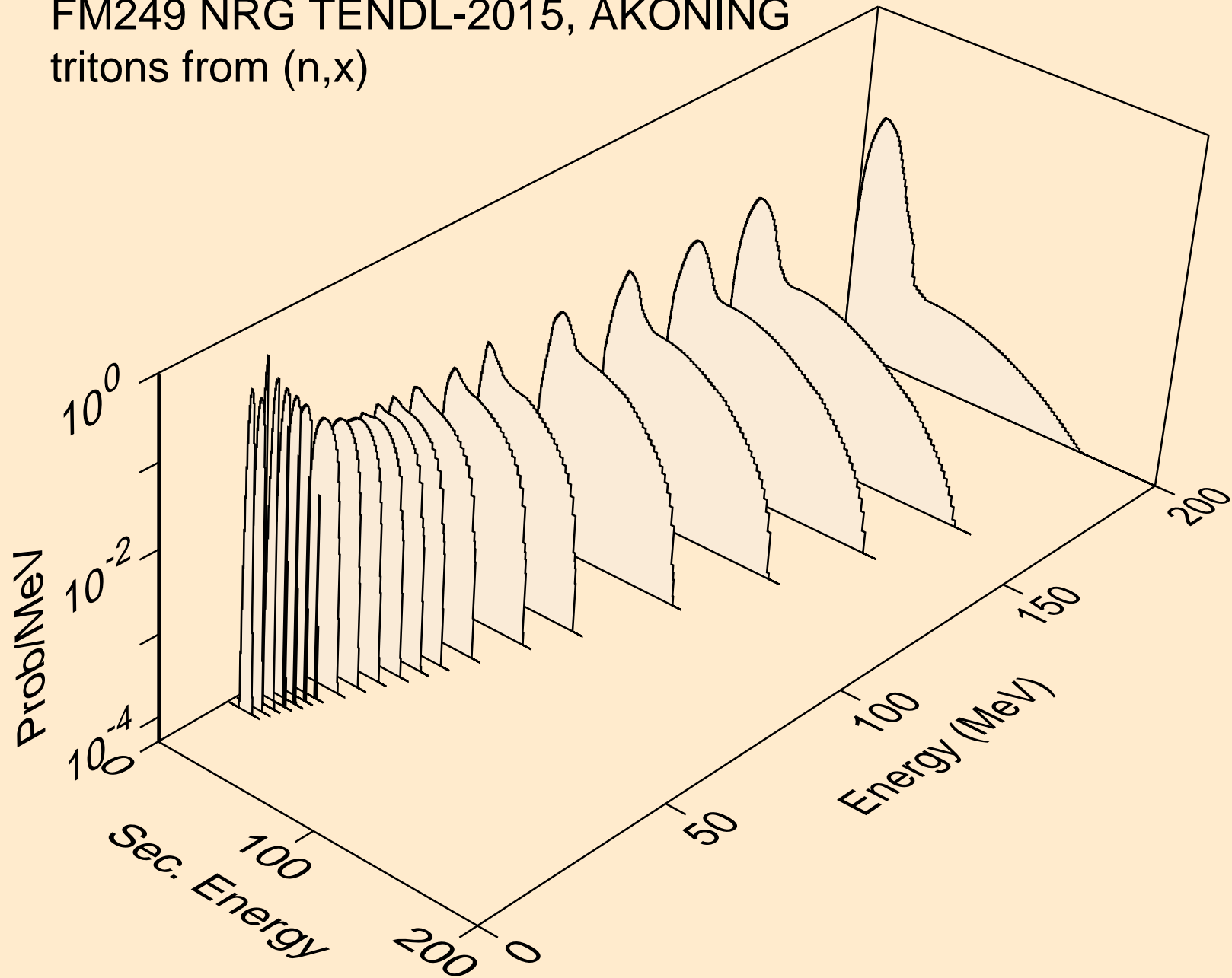
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deuterons from (n,pd)



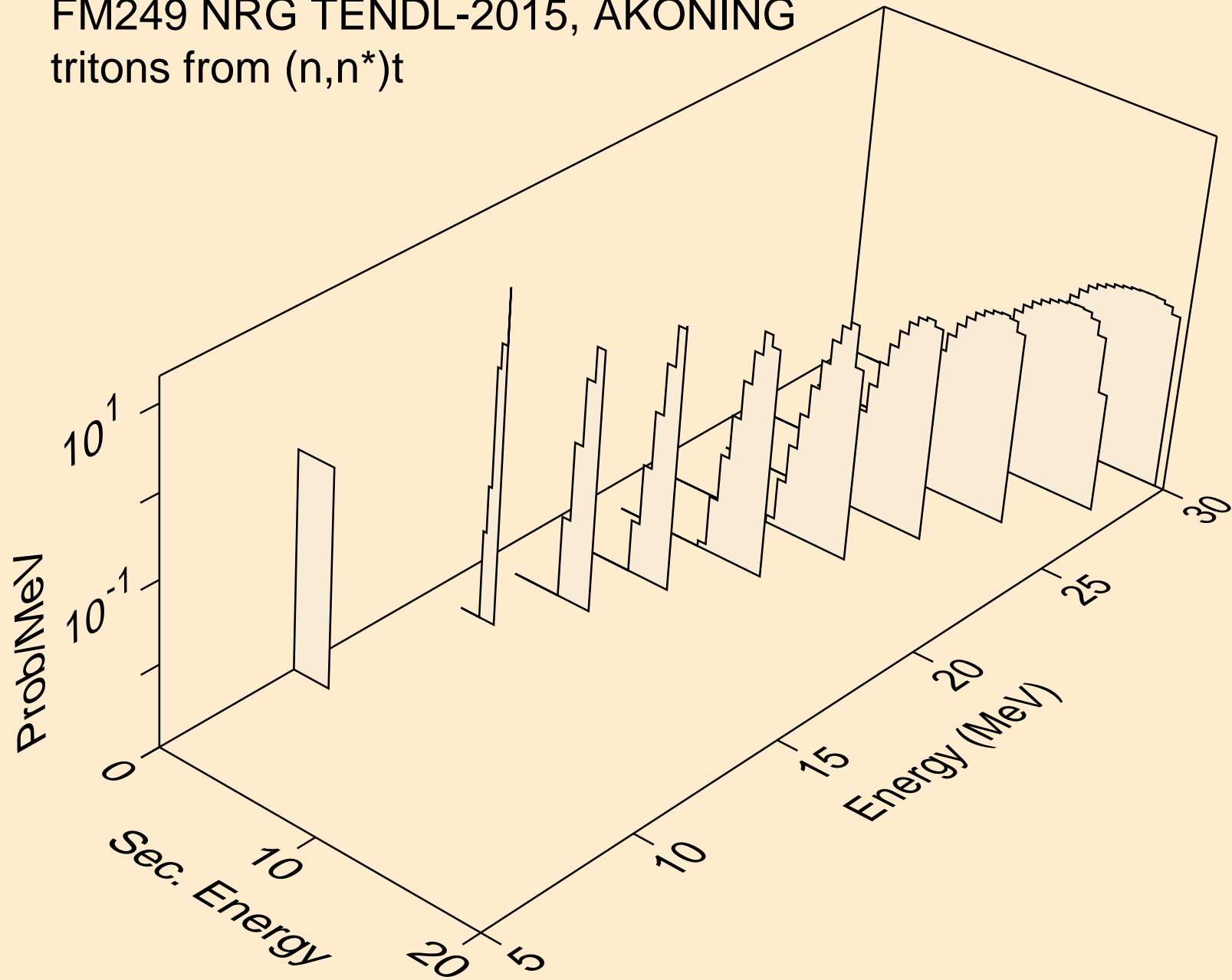
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deuterons from (n,da)



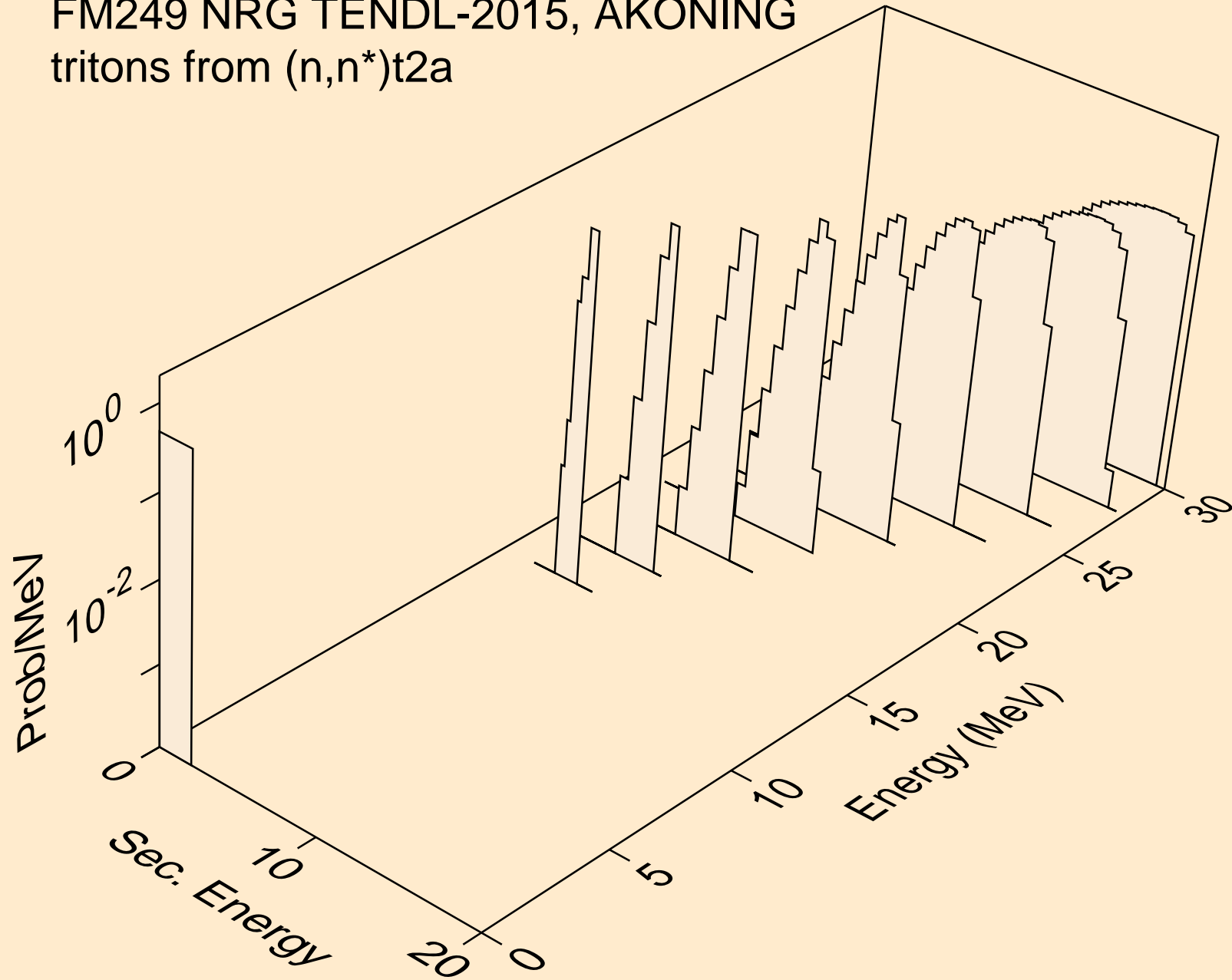
FM249 NRG TENDL-2015, AKONING
tritons from (n,x)



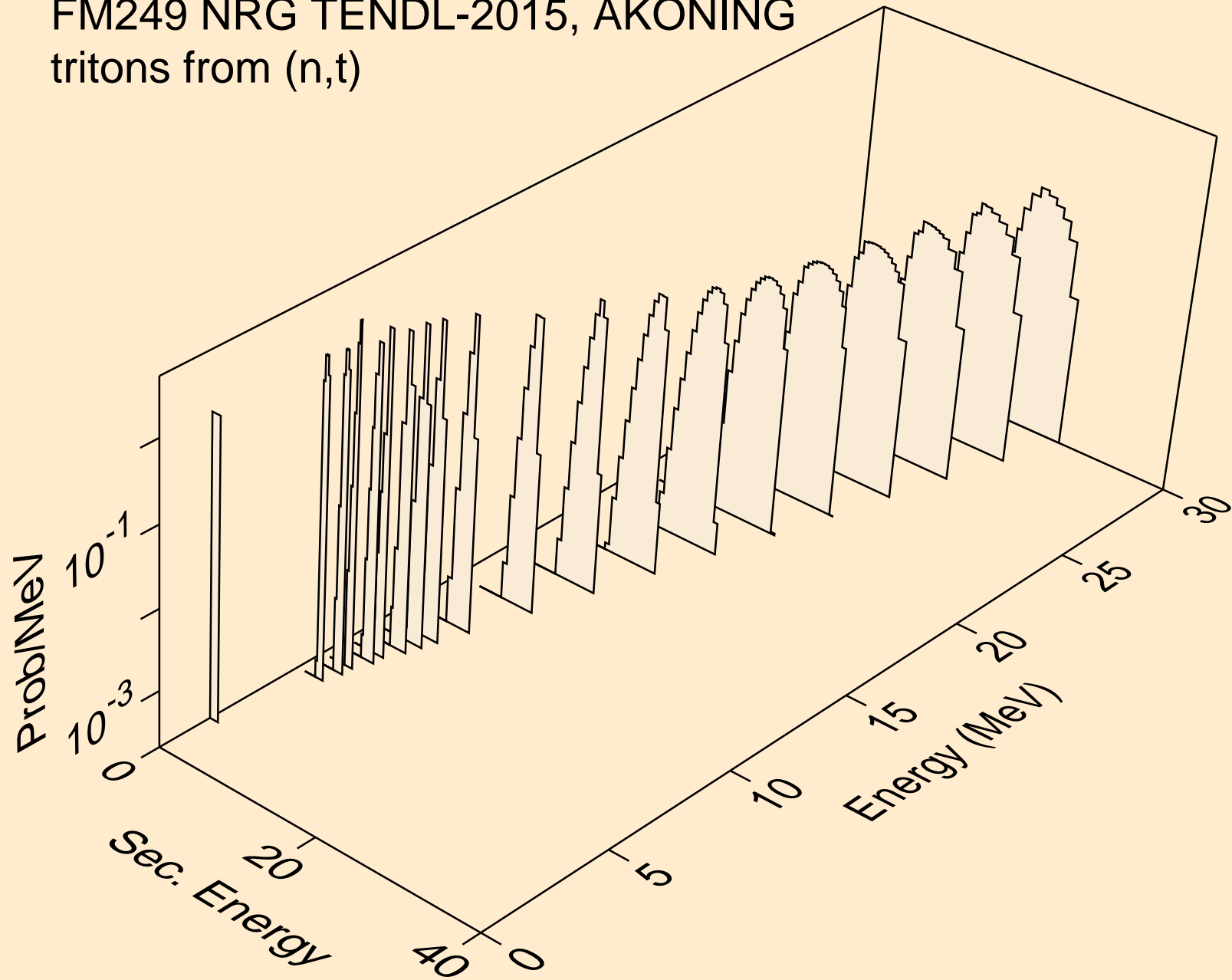
FM249 NRG TENDL-2015, AKONING
tritons from (n,n*)t



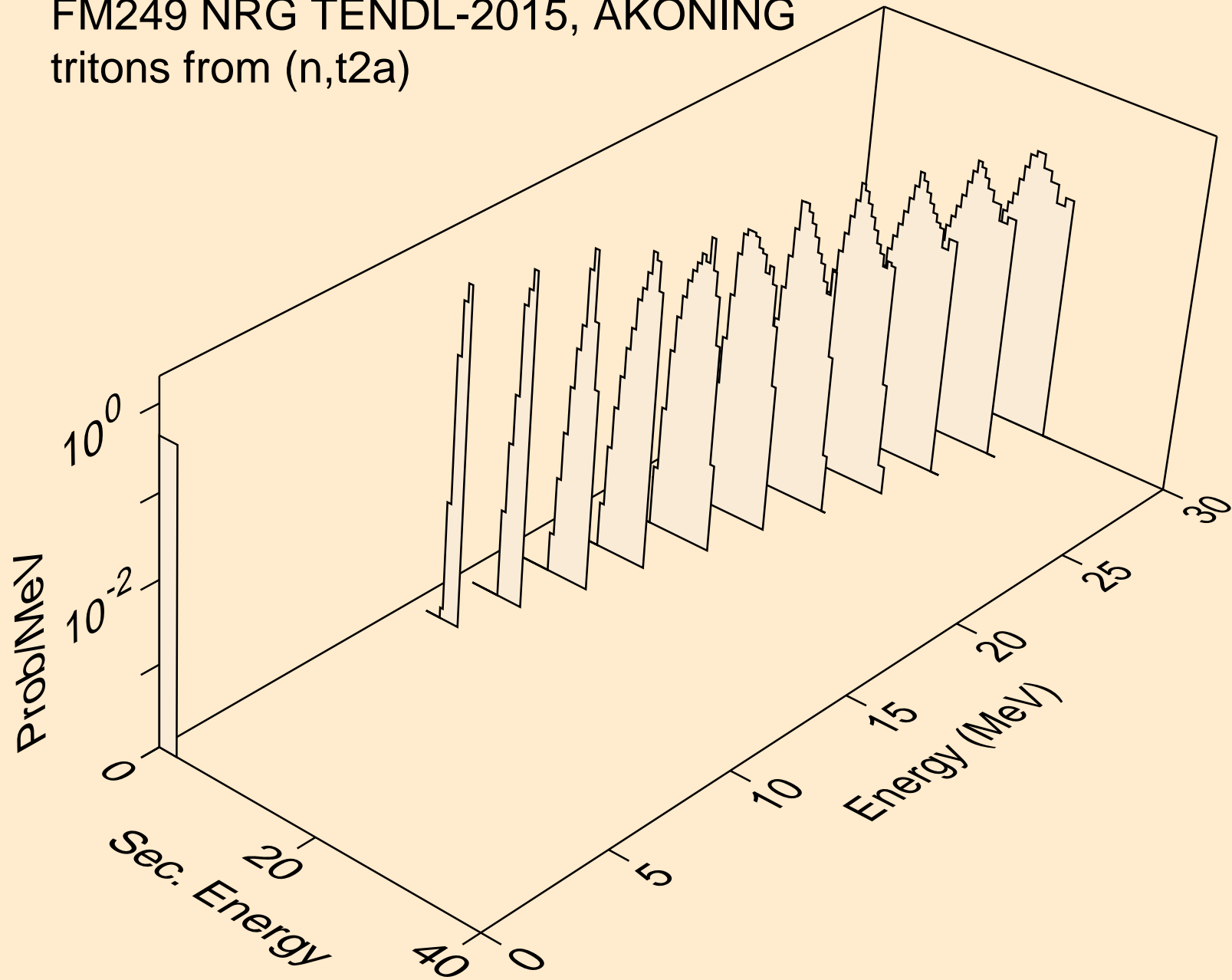
FM249 NRG TENDL-2015, AKONING
tritons from (n,n*)t2a



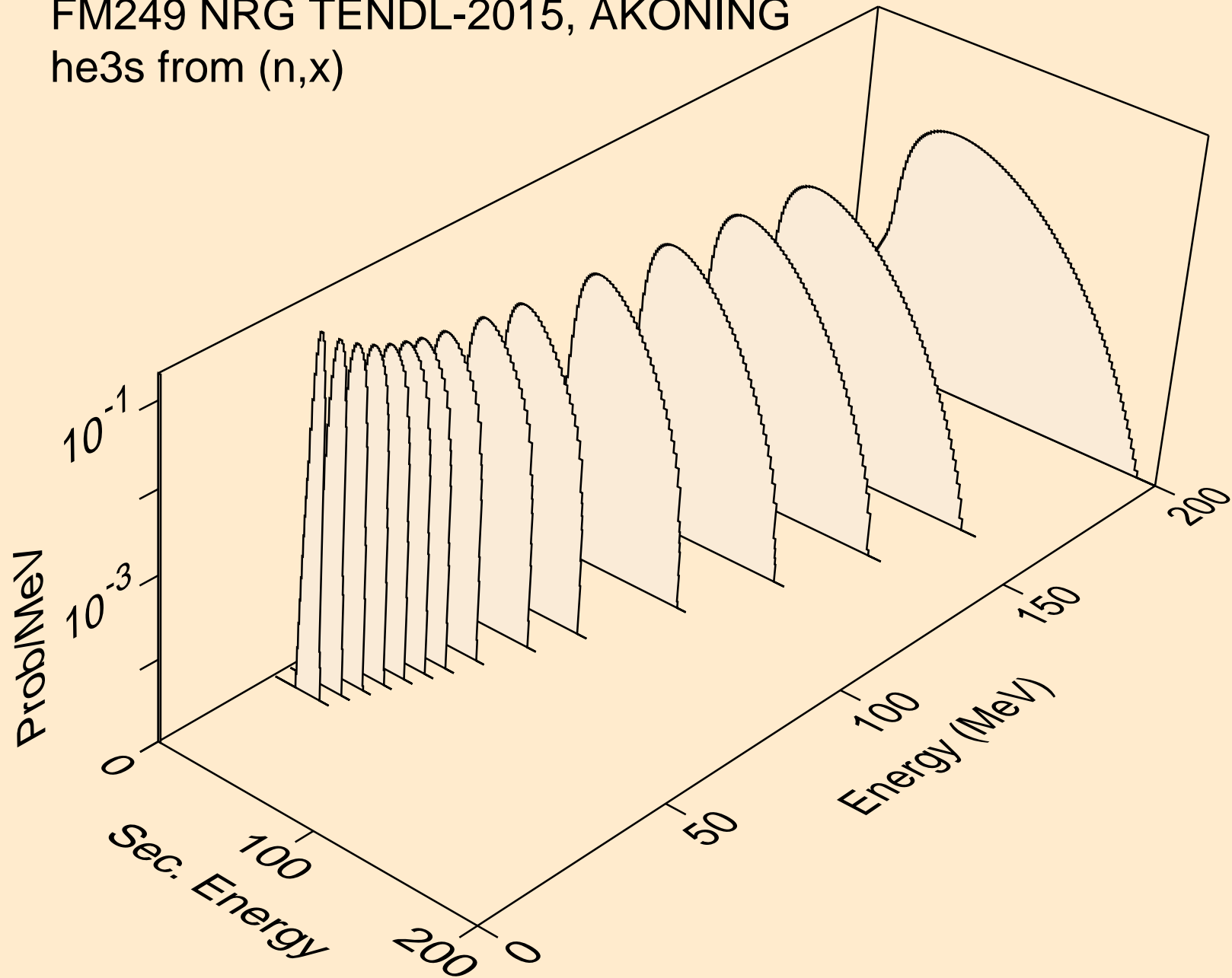
FM249 NRG TENDL-2015, AKONING
tritons from (n,t)



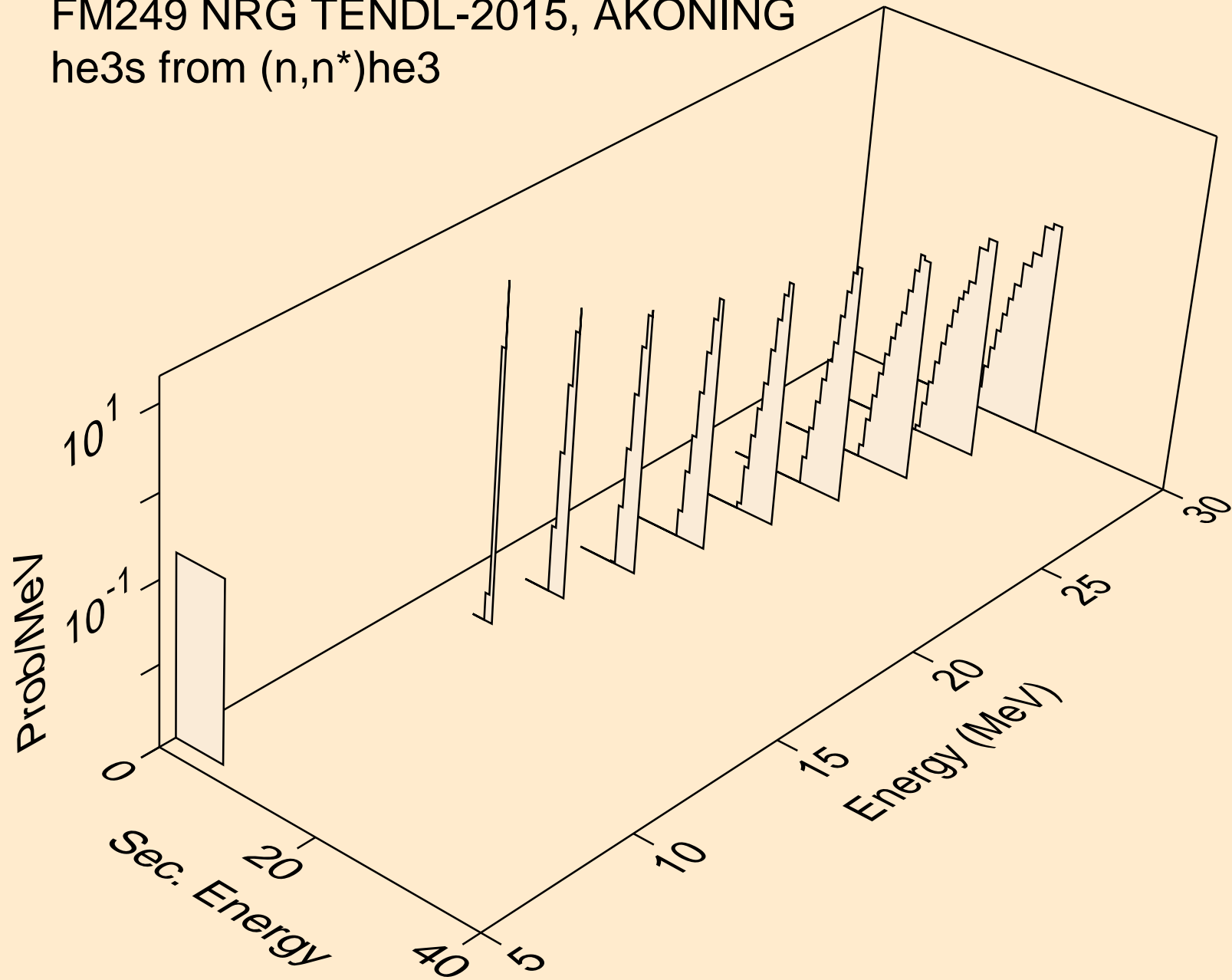
FM249 NRG TENDL-2015, AKONING
tritons from (n,t2a)



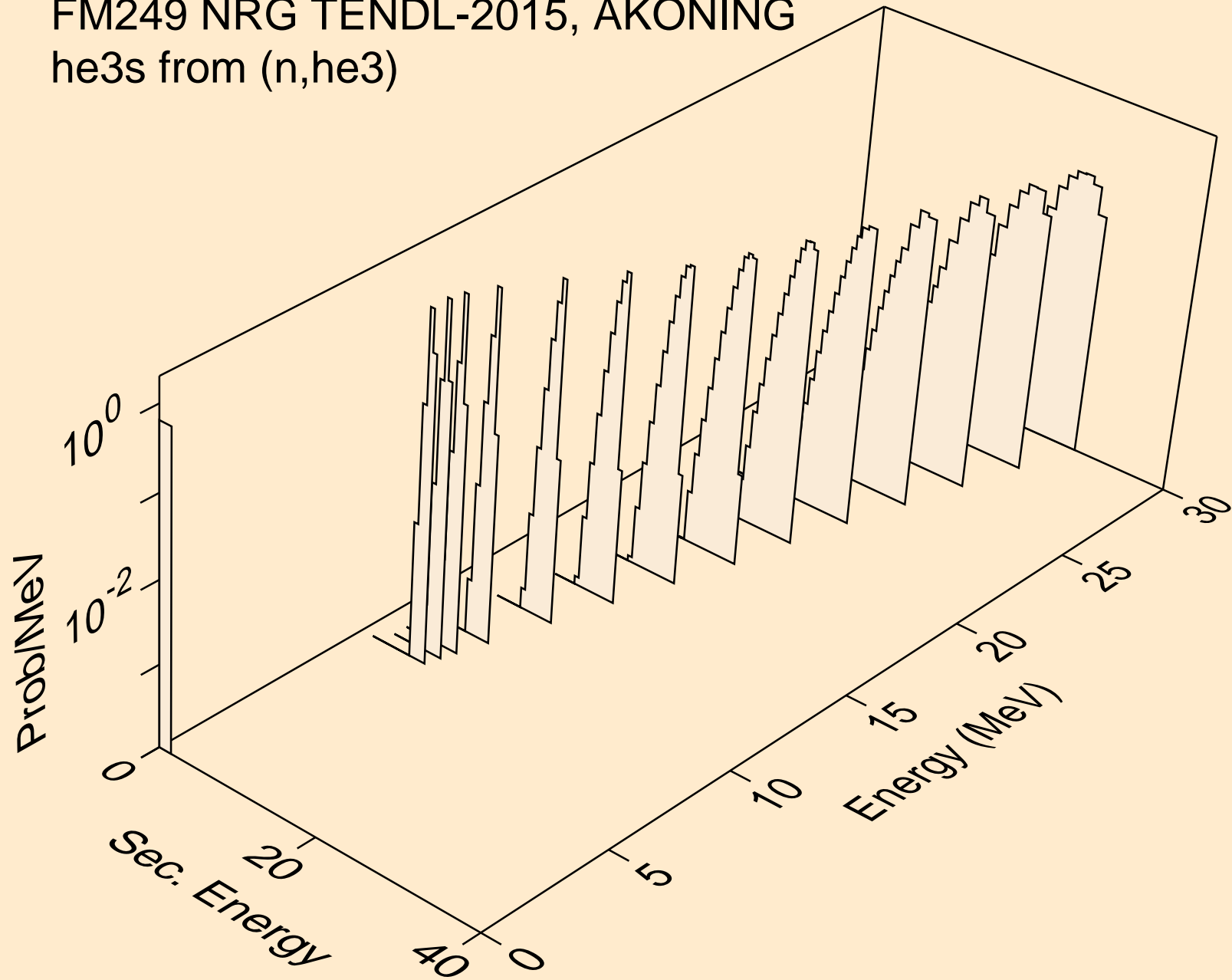
FM249 NRG TENDL-2015, AKONING
he3s from (n,x)



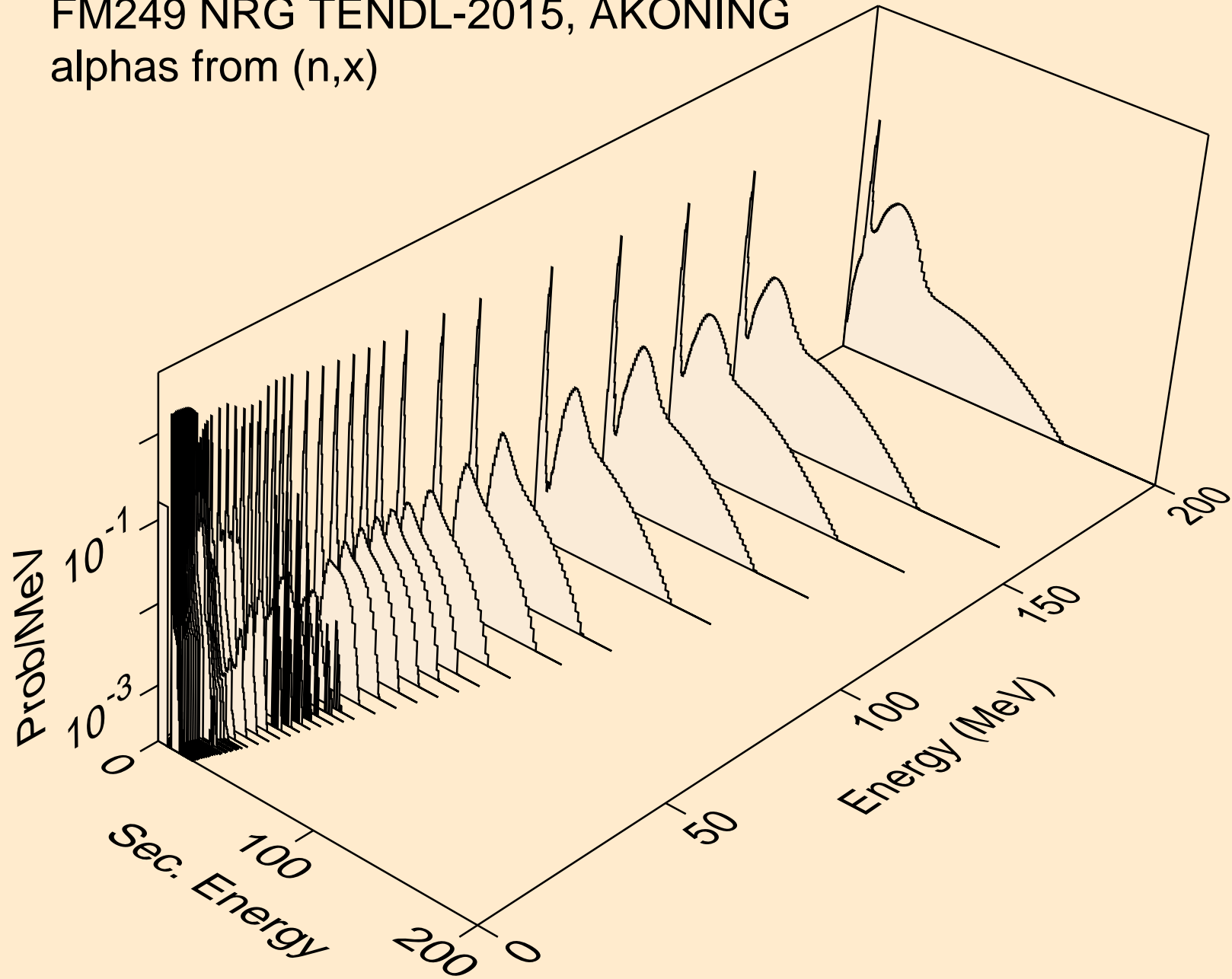
FM249 NRG TENDL-2015, AKONING
he3s from (n,n*)he3



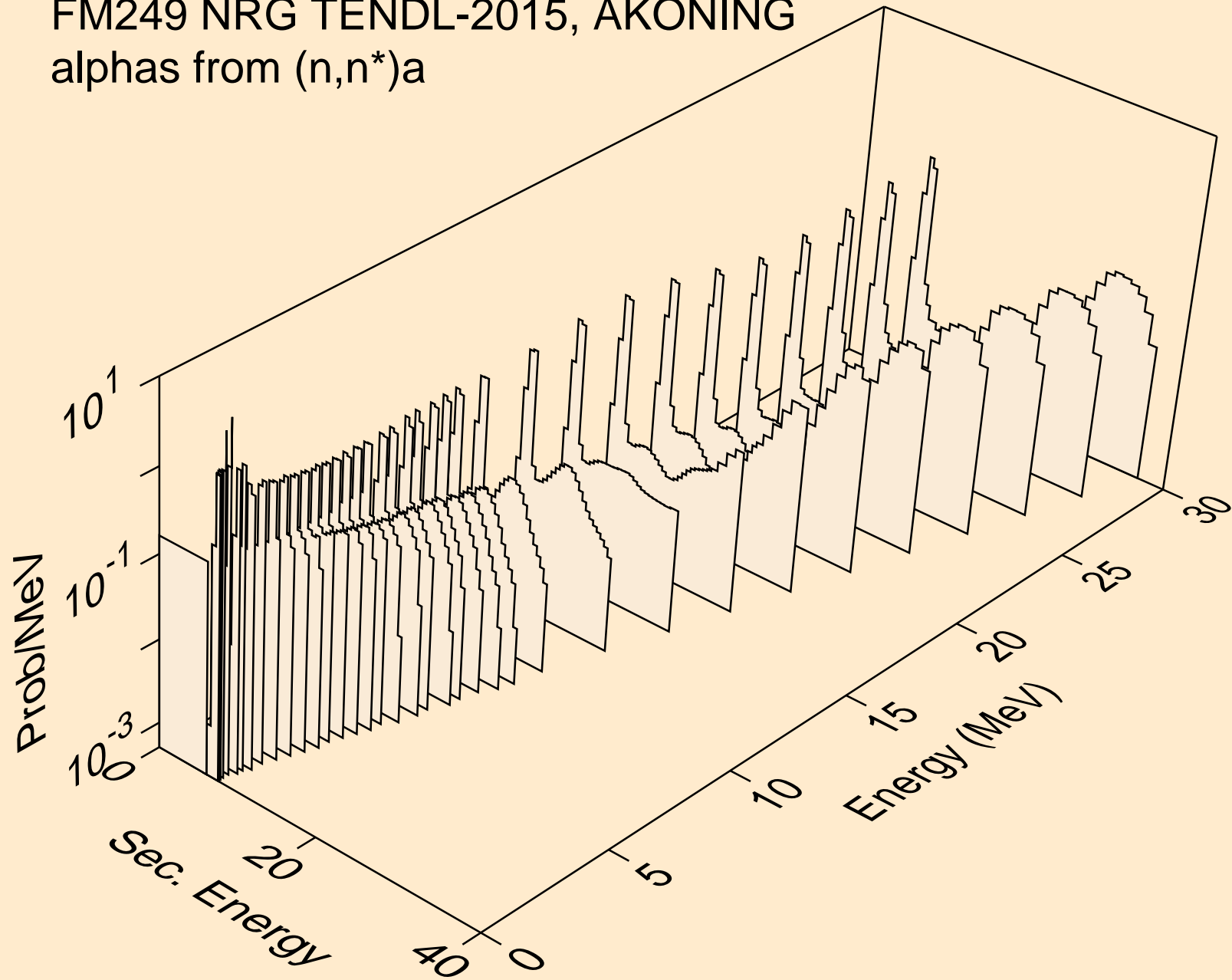
FM249 NRG TENDL-2015, AKONING
he3s from (n,he3)



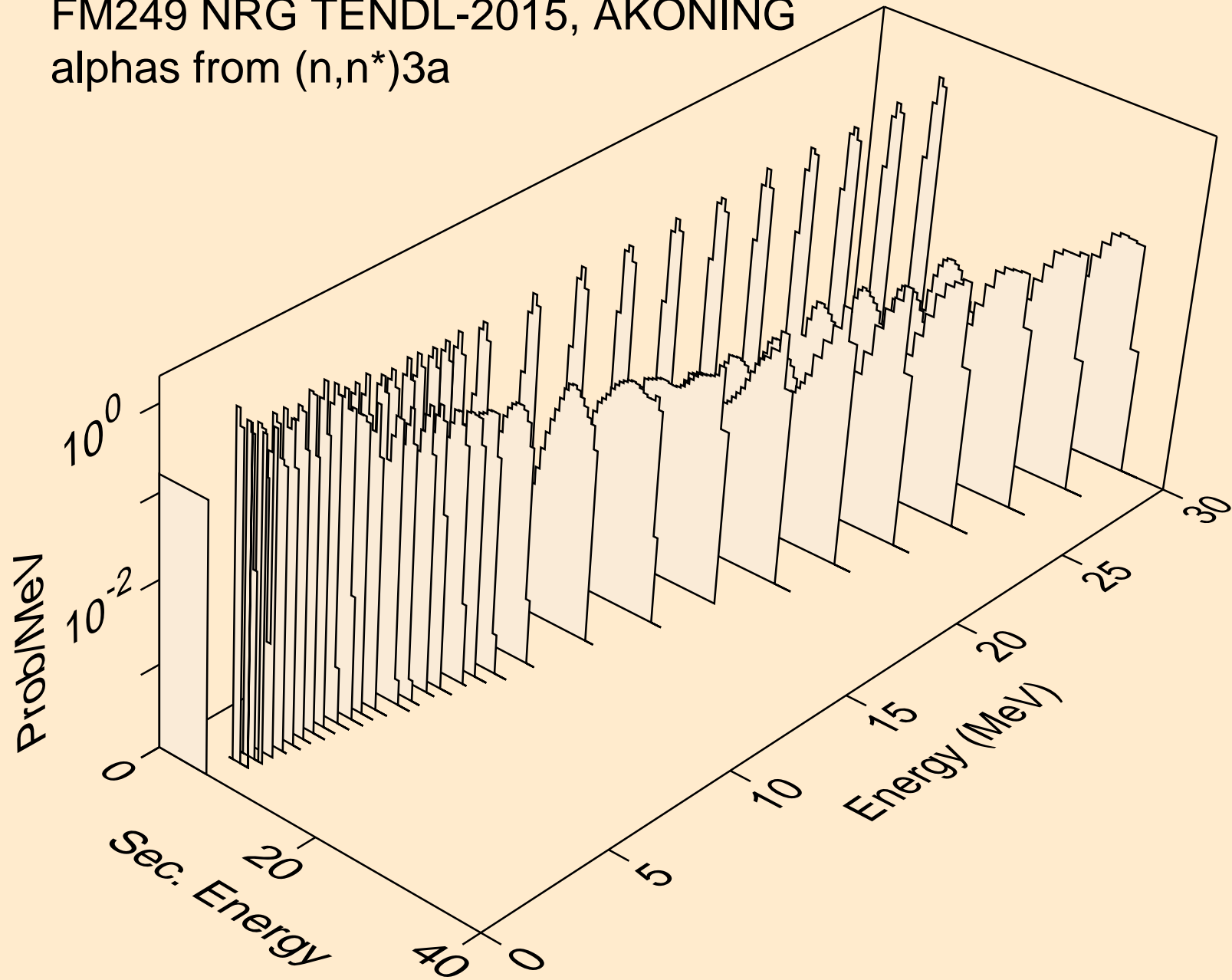
FM249 NRG TENDL-2015, AKONING
alphas from (n,x)



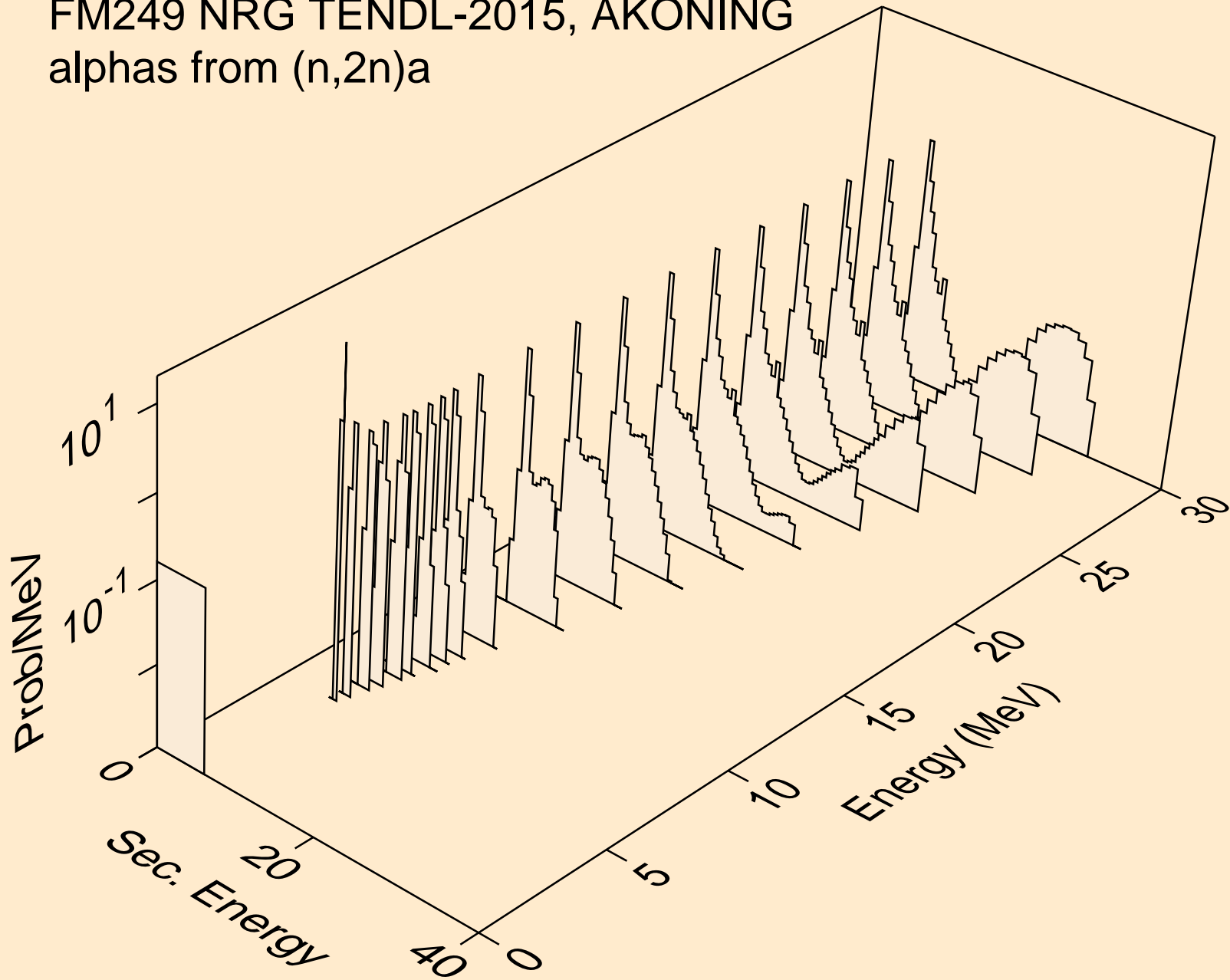
FM249 NRG TENDL-2015, AKONING
alphas from (n,n*)a



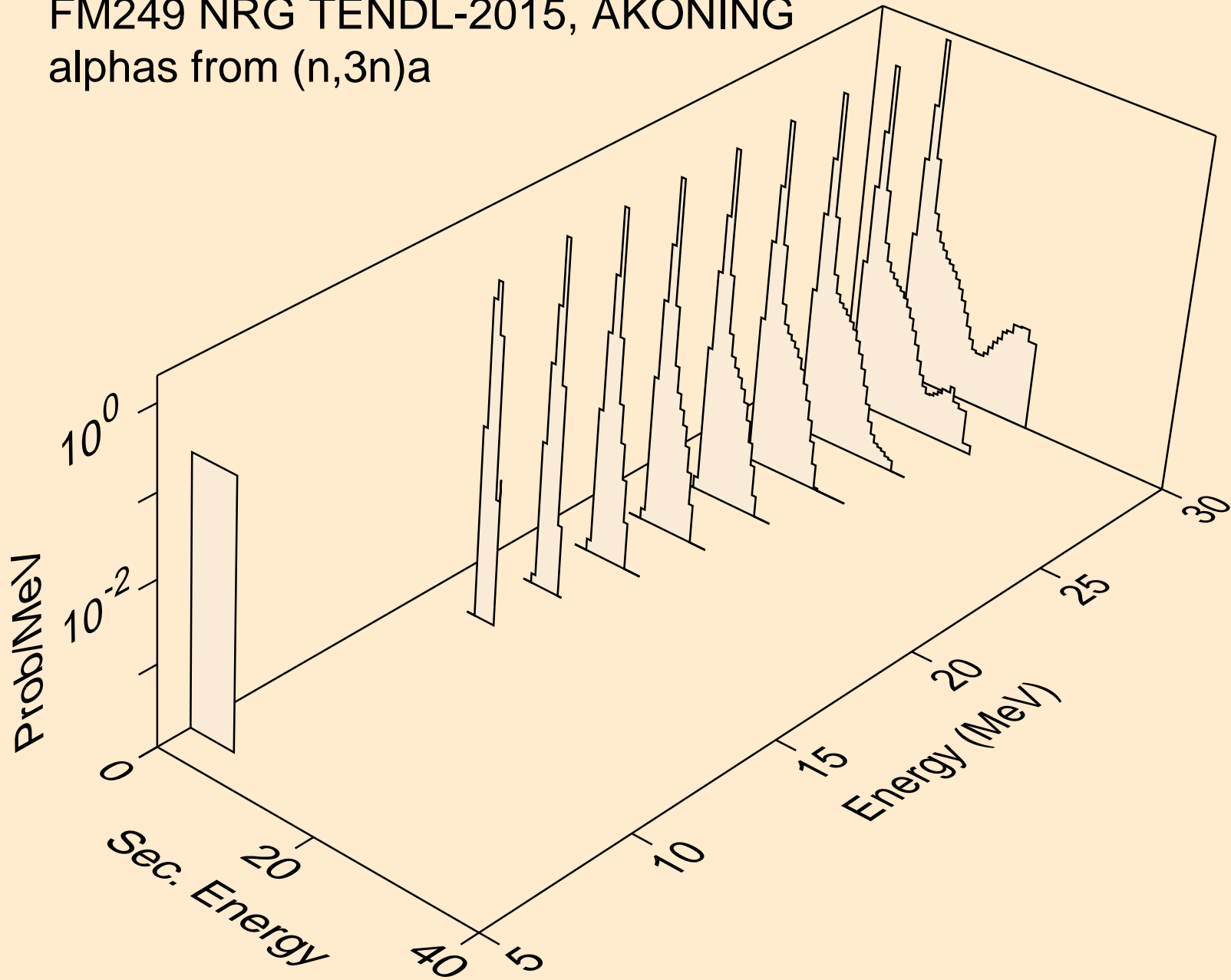
FM249 NRG TENDL-2015, AKONING
alphas from (n,n*)3a



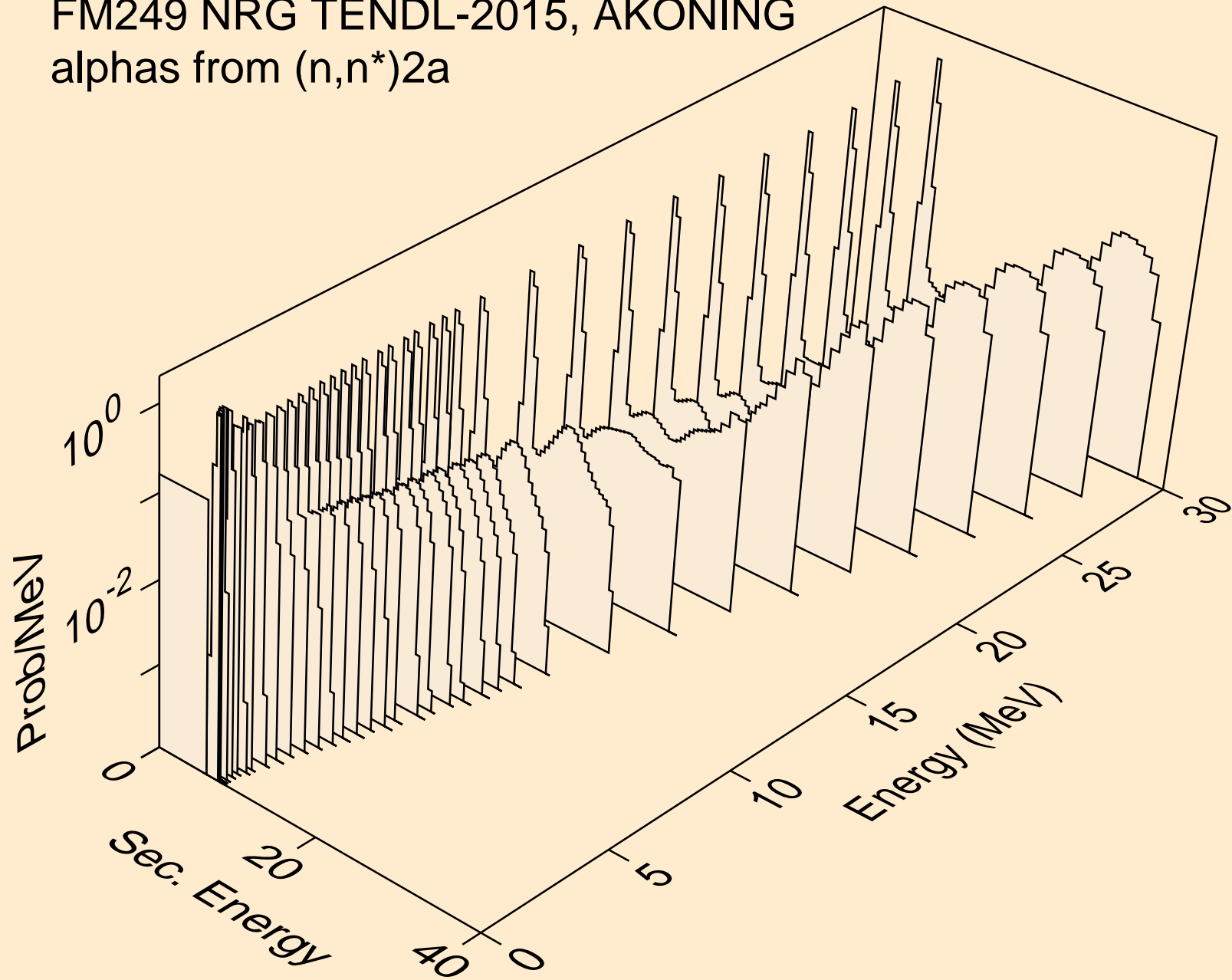
FM249 NRG TENDL-2015, AKONING
alphas from (n,2n)a



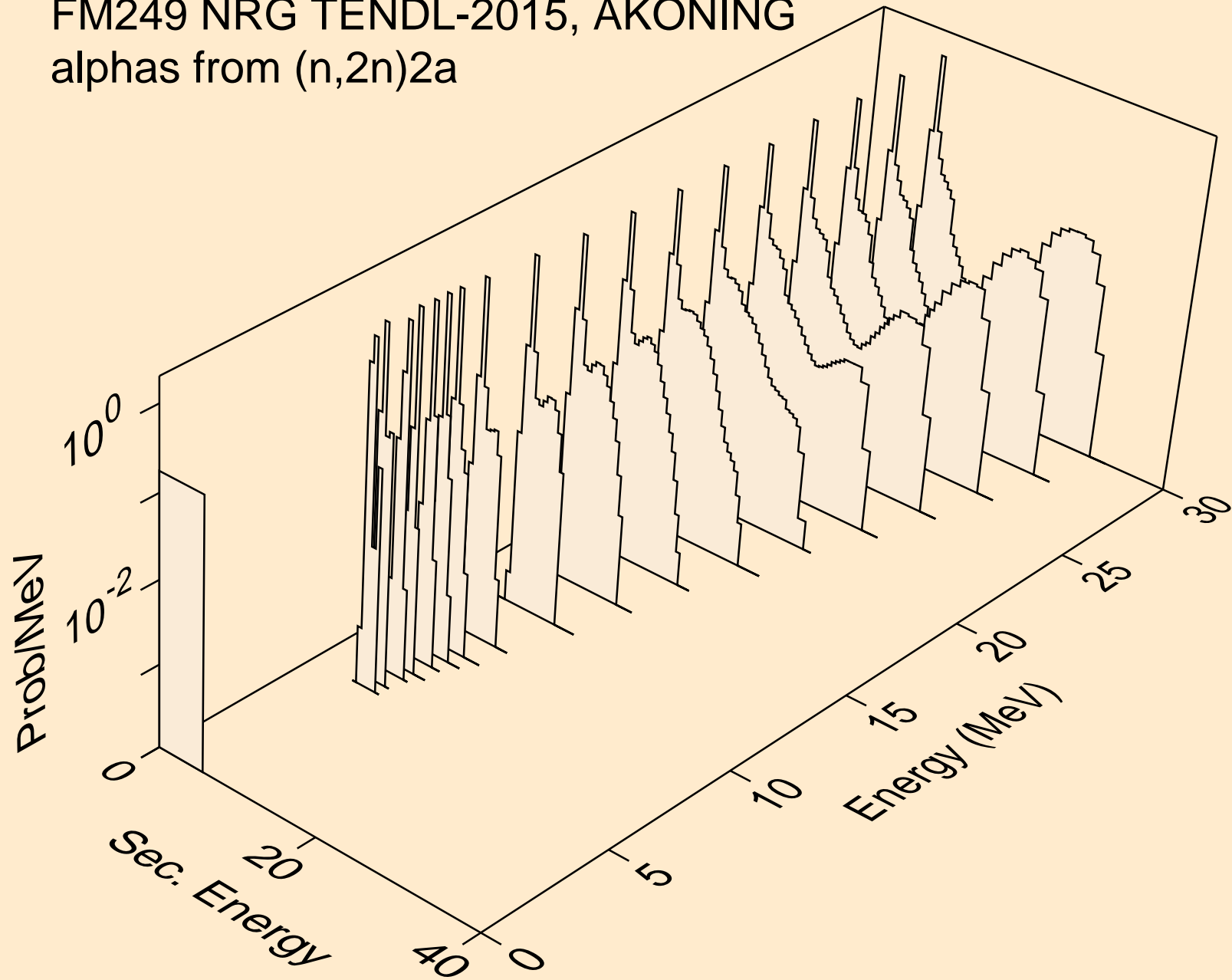
FM249 NRG TENDL-2015, AKONING
alphas from (n,3n)a



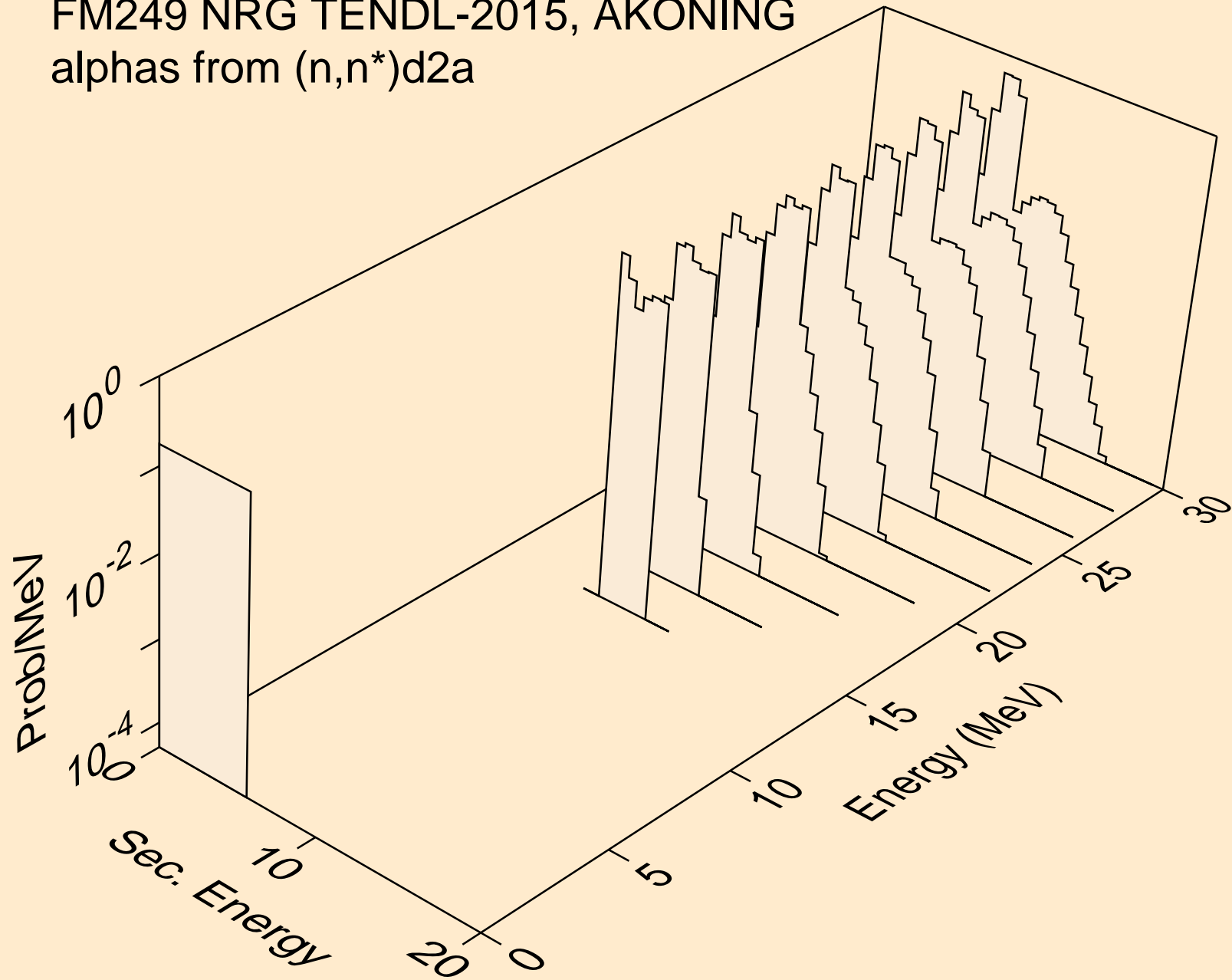
FM249 NRG TENDL-2015, AKONING
alphas from (n,n*)2a



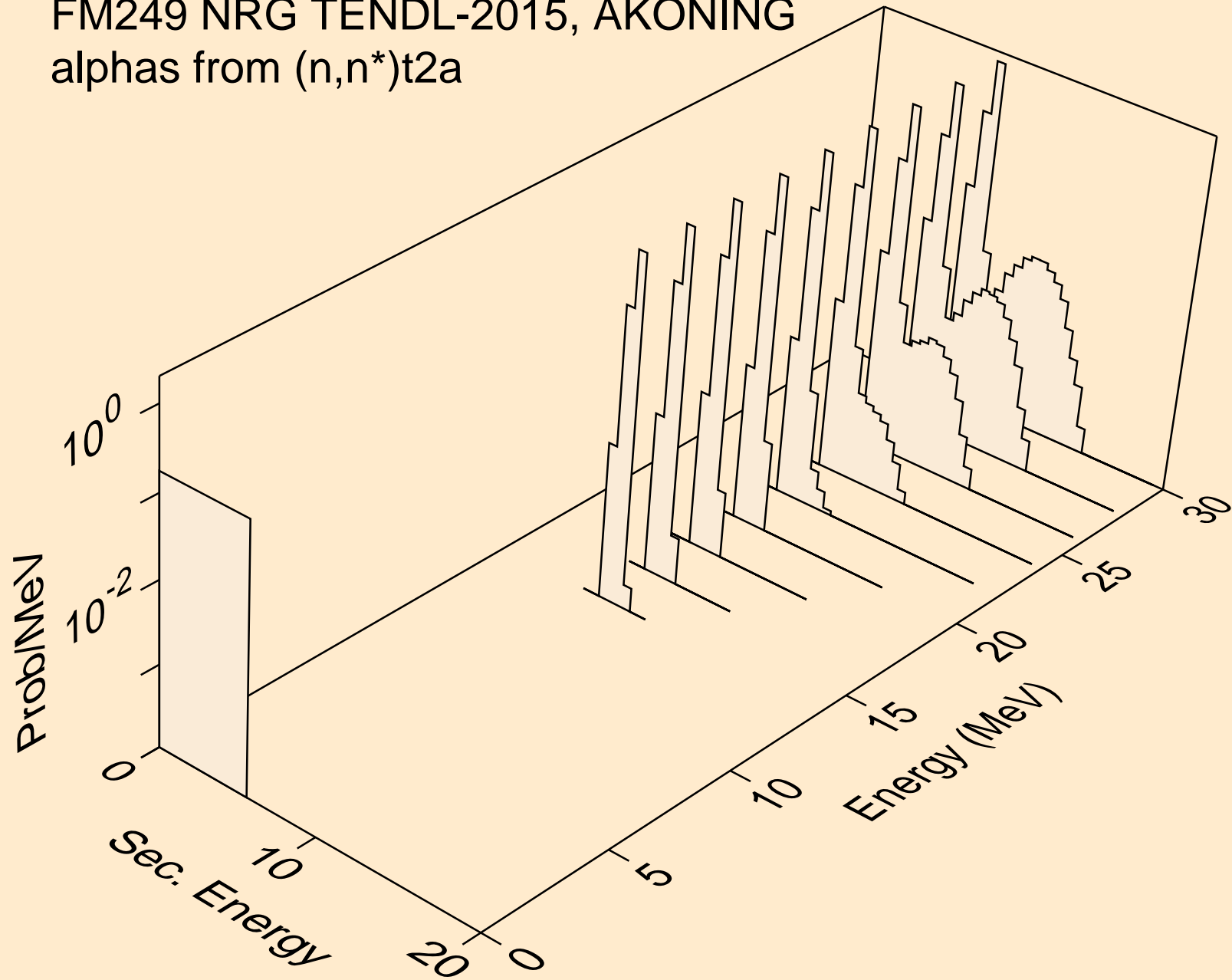
FM249 NRG TENDL-2015, AKONING
alphas from (n,2n)2a



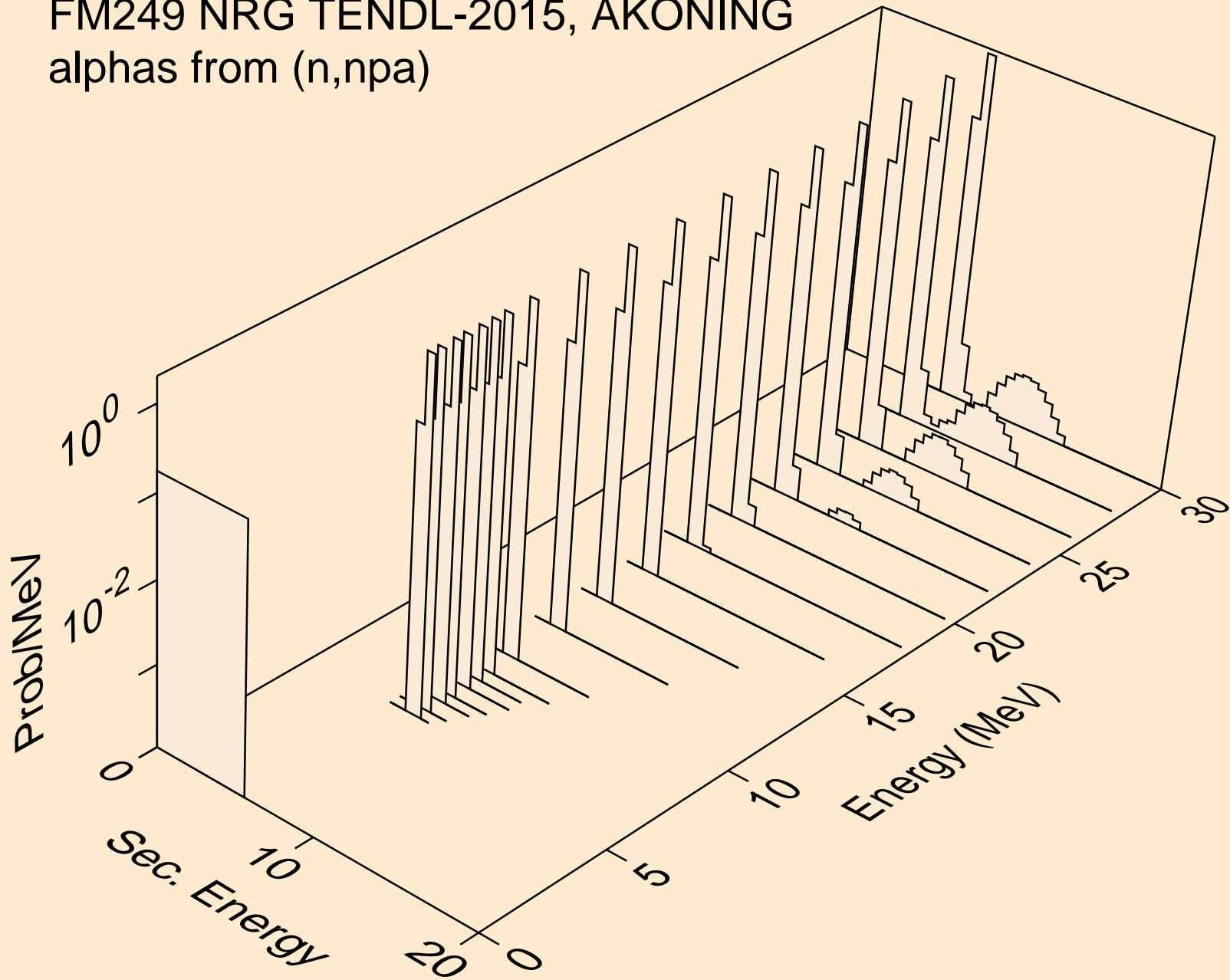
FM249 NRG TENDL-2015, AKONING
alphas from (n,n*)d2a



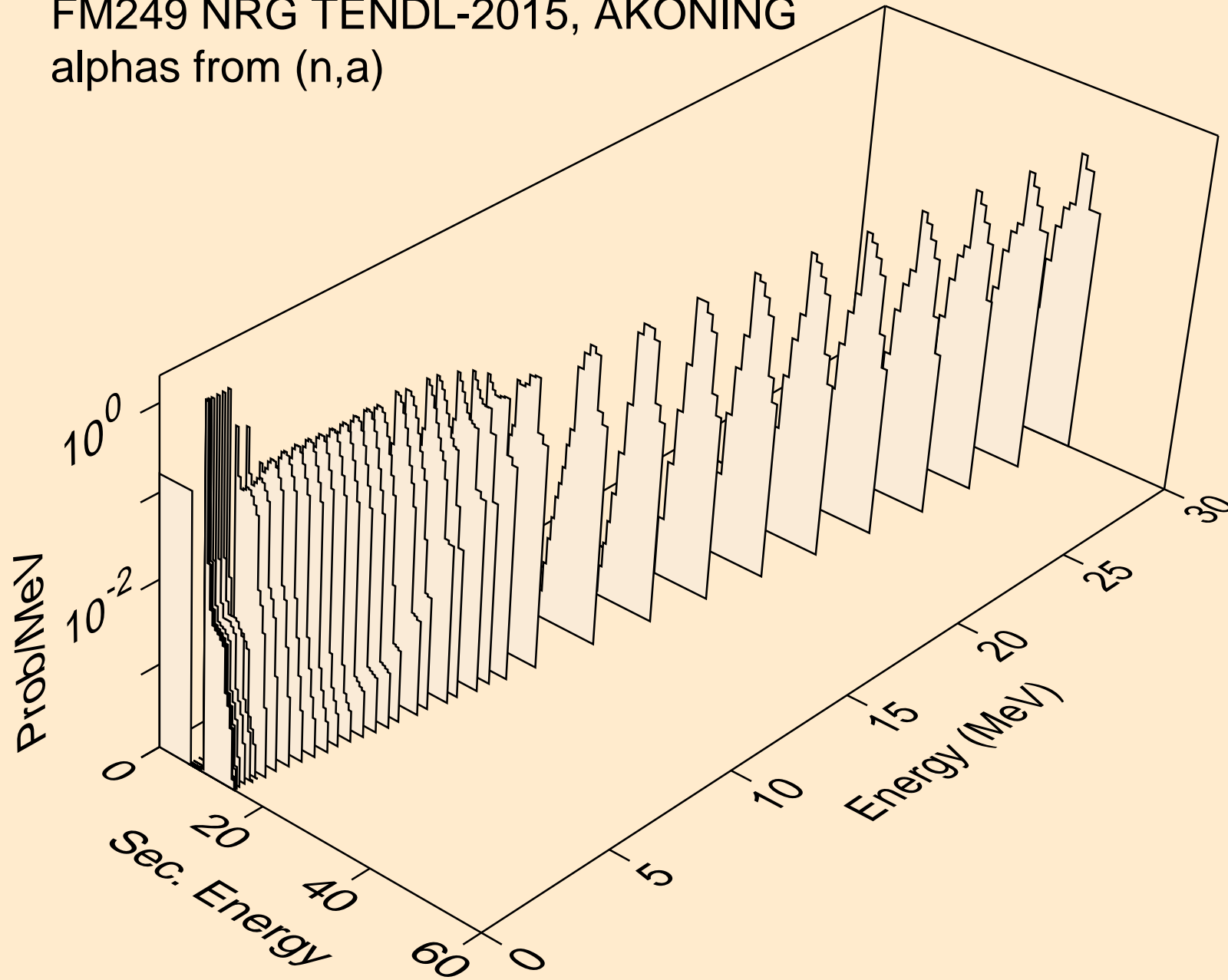
FM249 NRG TENDL-2015, AKONING
alphas from (n,n*)t2a



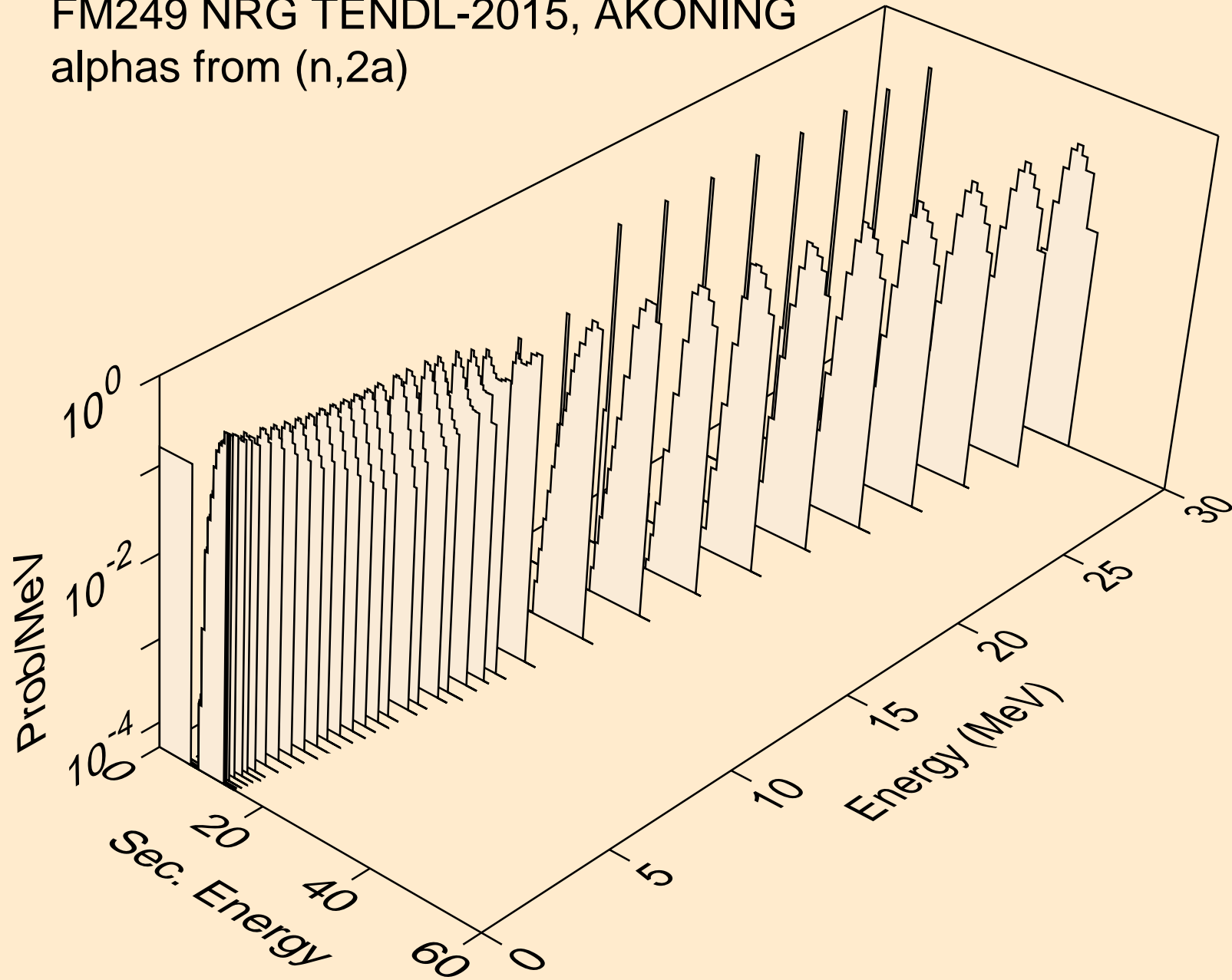
FM249 NRG TENDL-2015, AKONING
alphas from (n,npa)



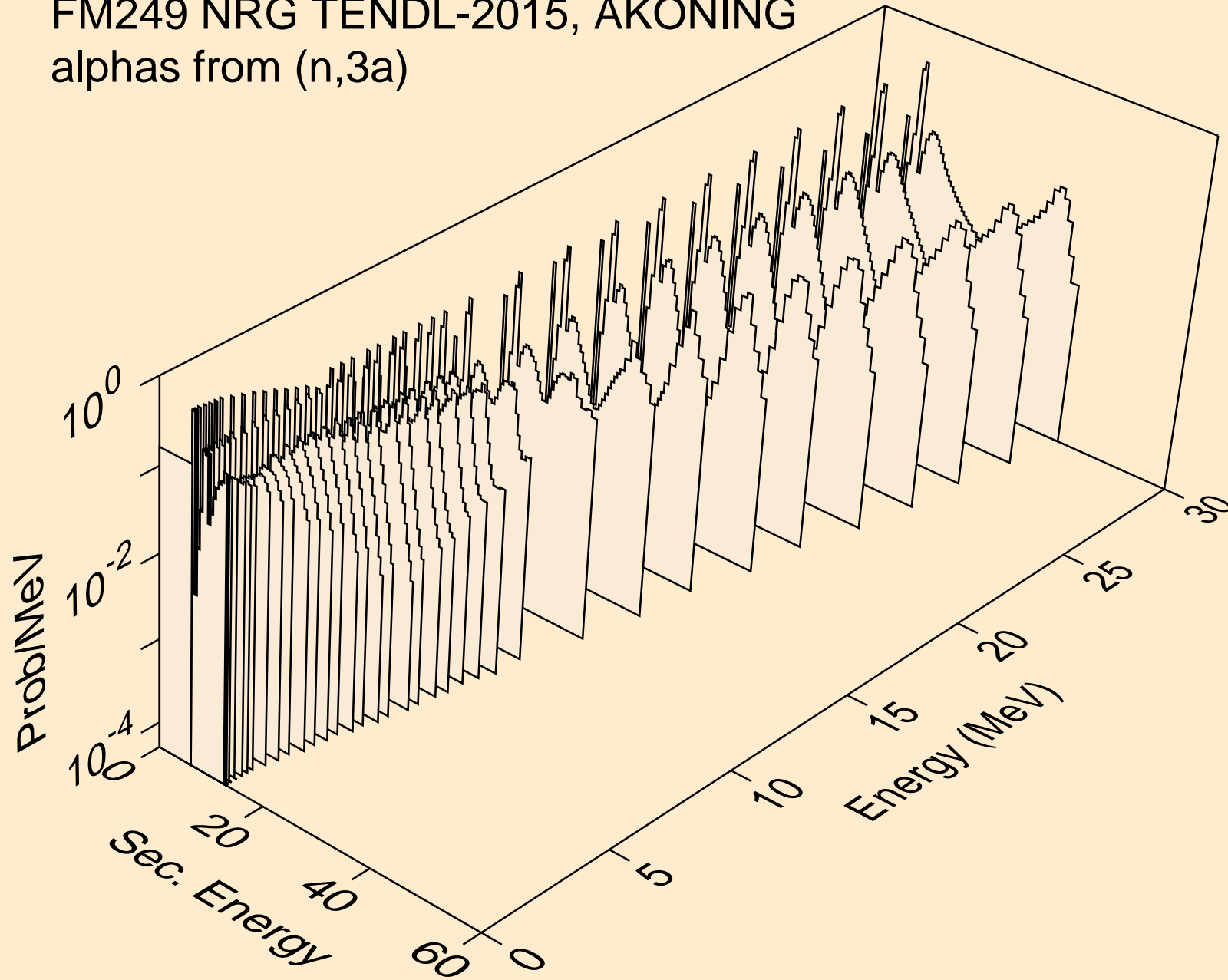
FM249 NRG TENDL-2015, AKONING
alphas from (n,a)



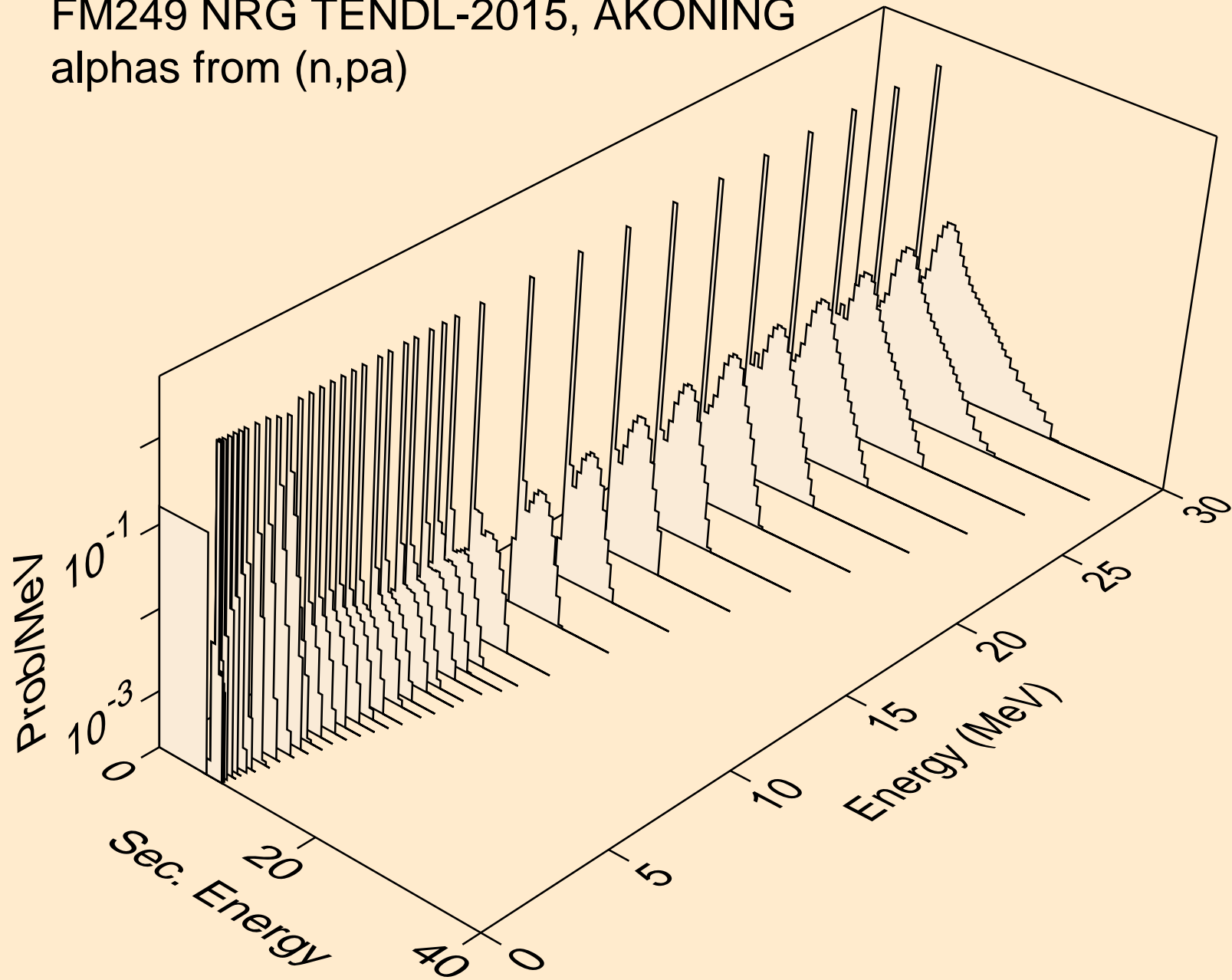
FM249 NRG TENDL-2015, AKONING
alphas from (n,2a)



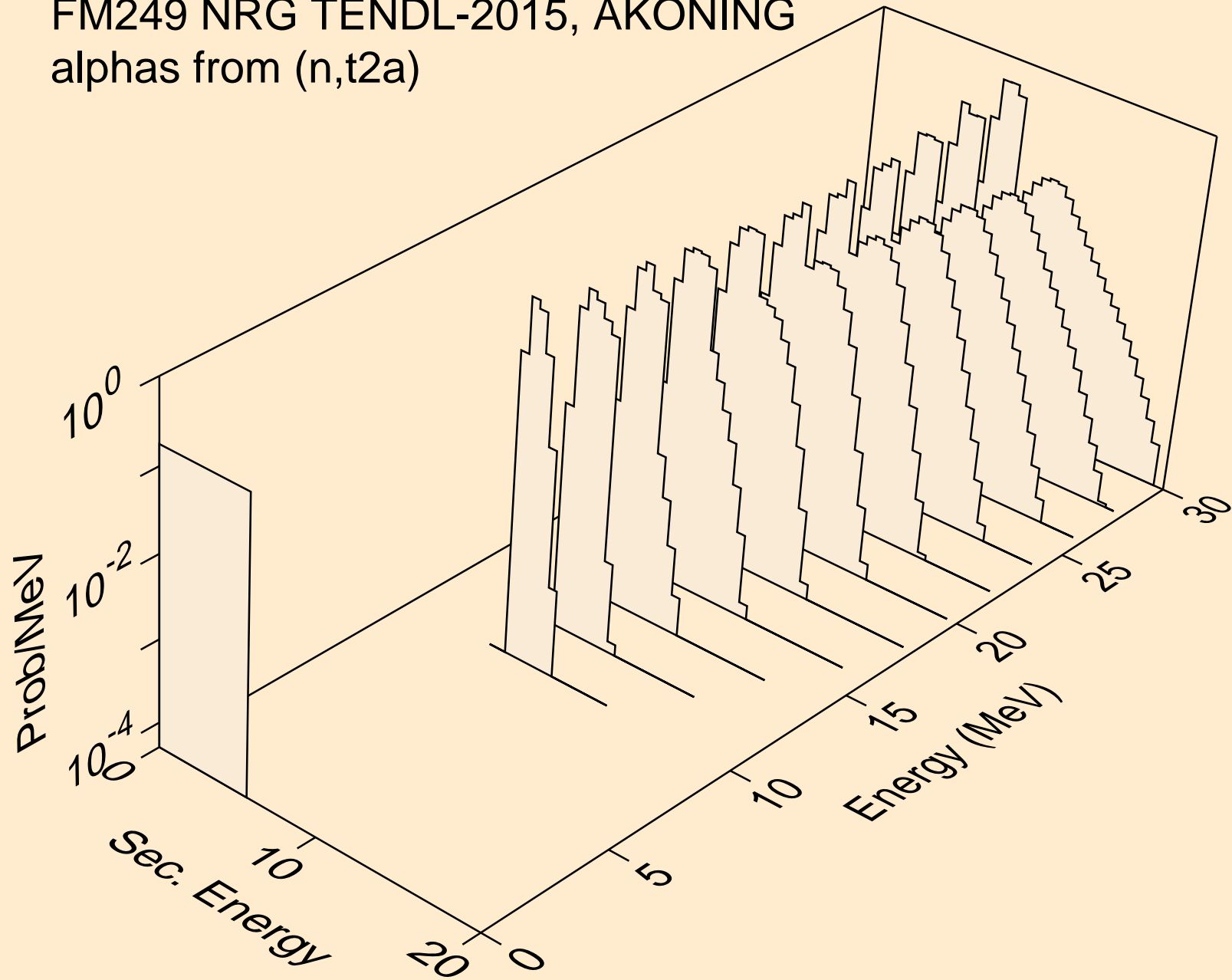
FM249 NRG TENDL-2015, AKONING
alphas from (n,3a)



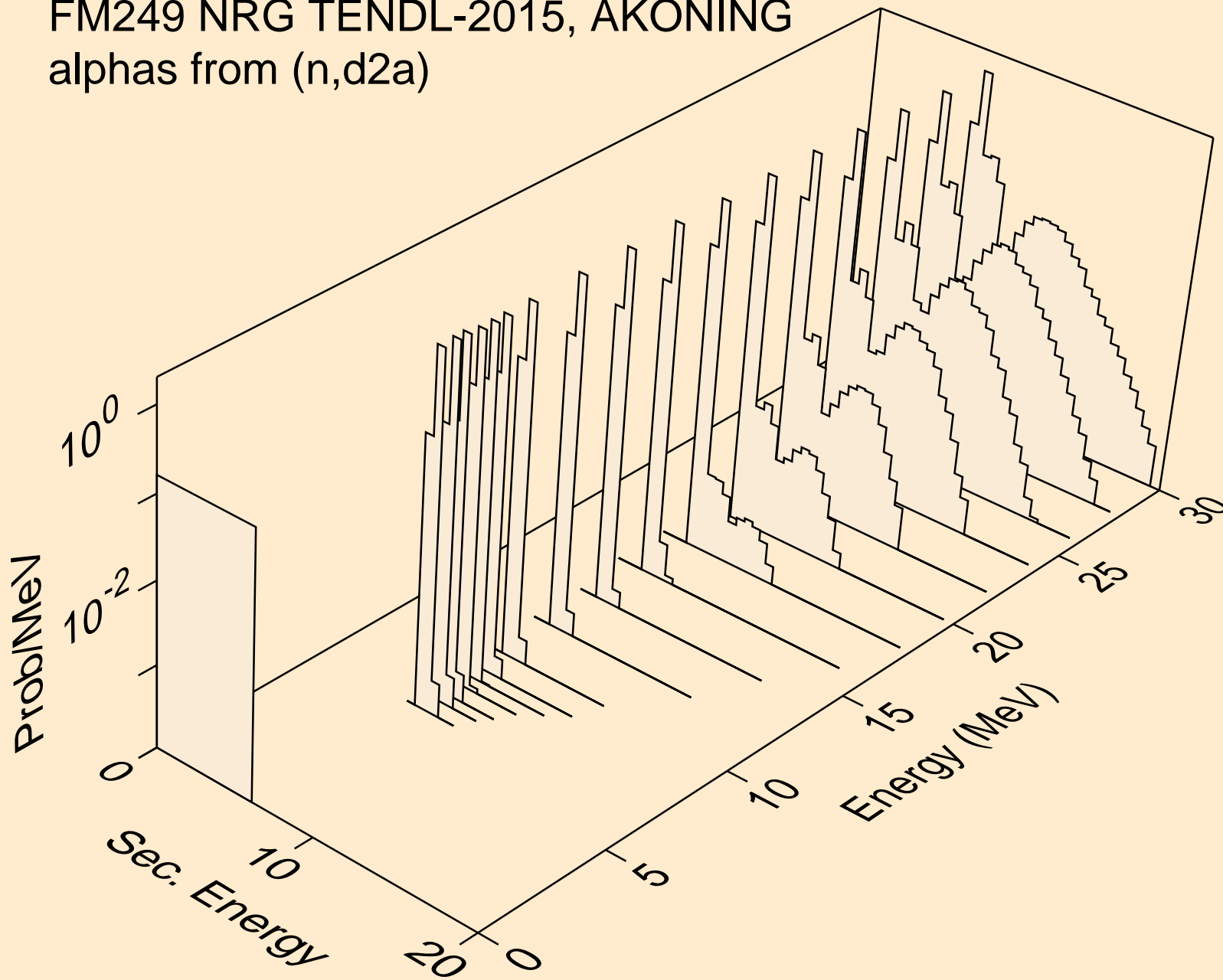
FM249 NRG TENDL-2015, AKONING
alphas from (n,pa)



FM249 NRG TENDL-2015, AKONING
alphas from (n,t2a)



FM249 NRG TENDL-2015, AKONING
alphas from (n,d2a)



FM249 NRG TENDL-2015, AKONING
alphas from (n,da)

