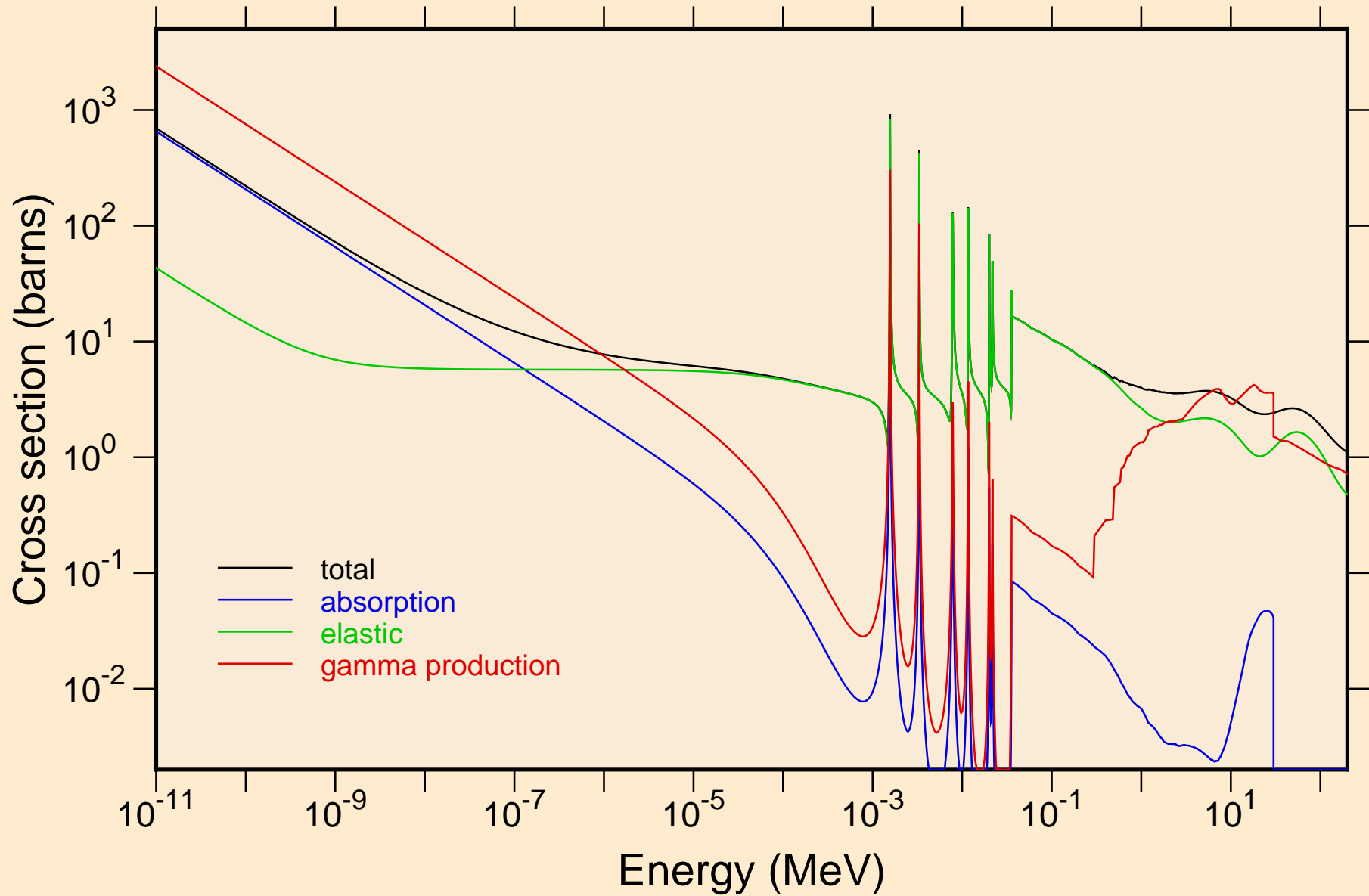


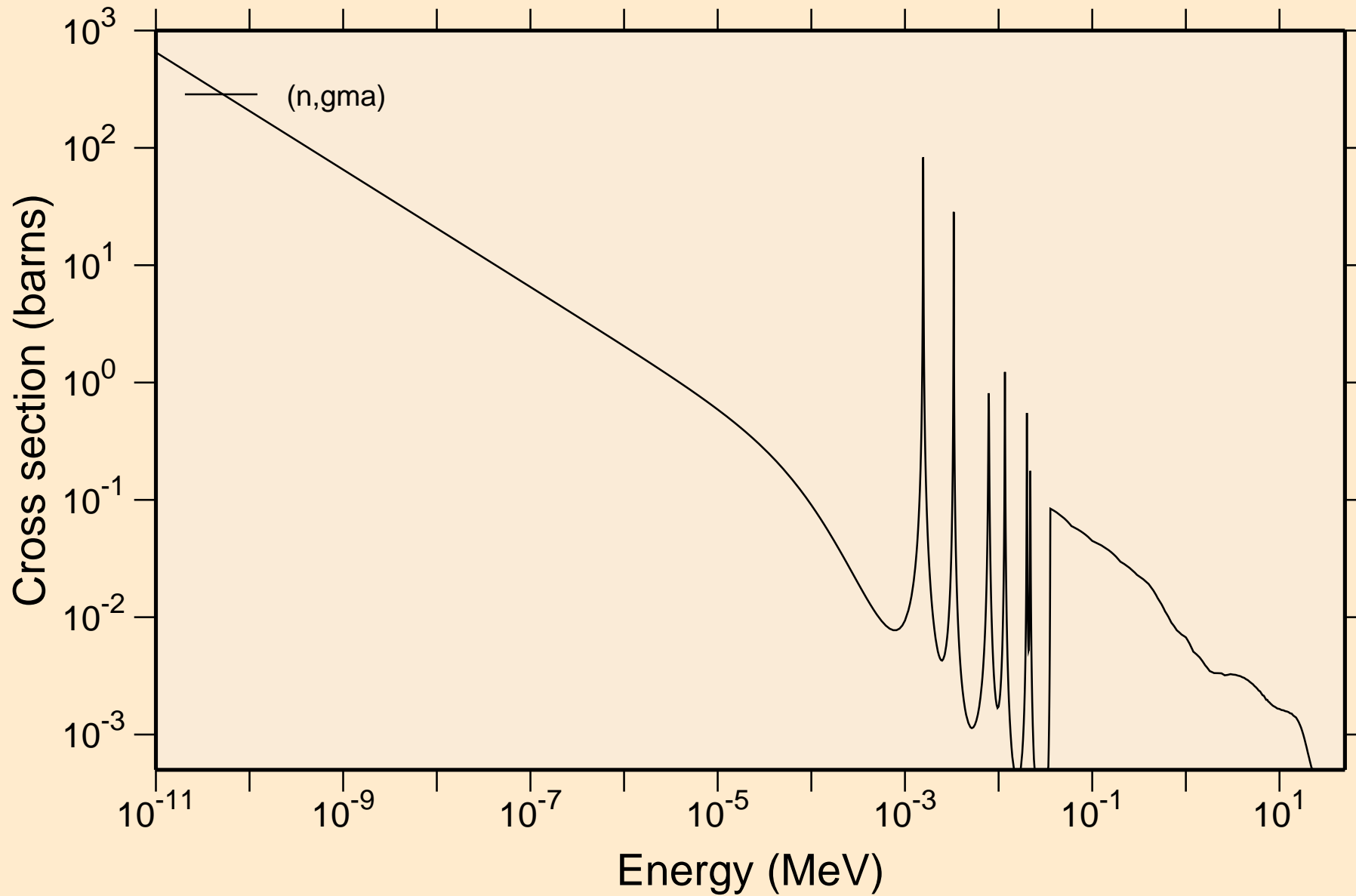
FE059 NRG TENDL-2015, AKONING

Principal cross sections



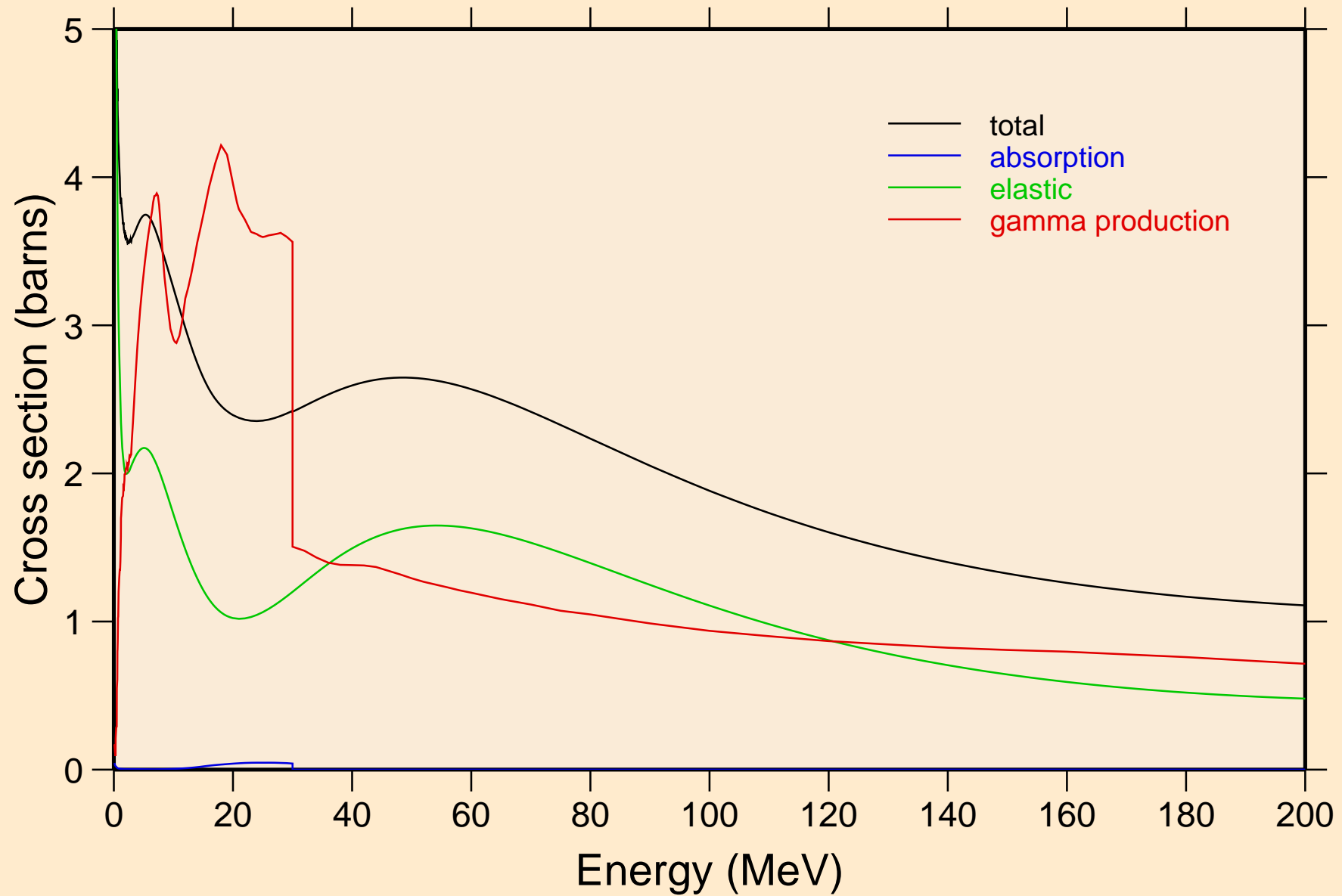
FE059 NRG TENDL-2015, AKONING

Non-threshold reactions

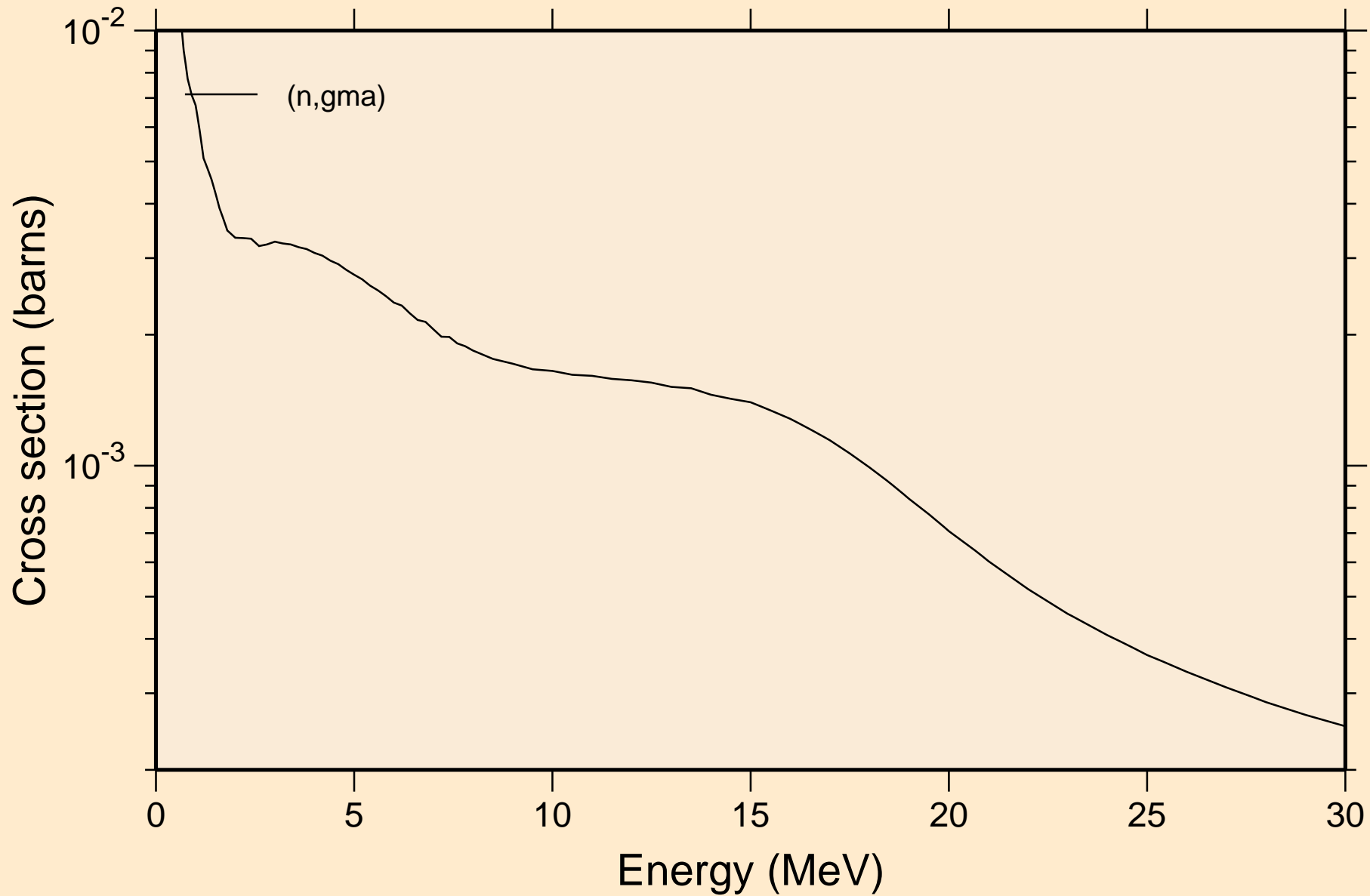


FE059 NRG TENDL-2015, AKONING

Principal cross sections

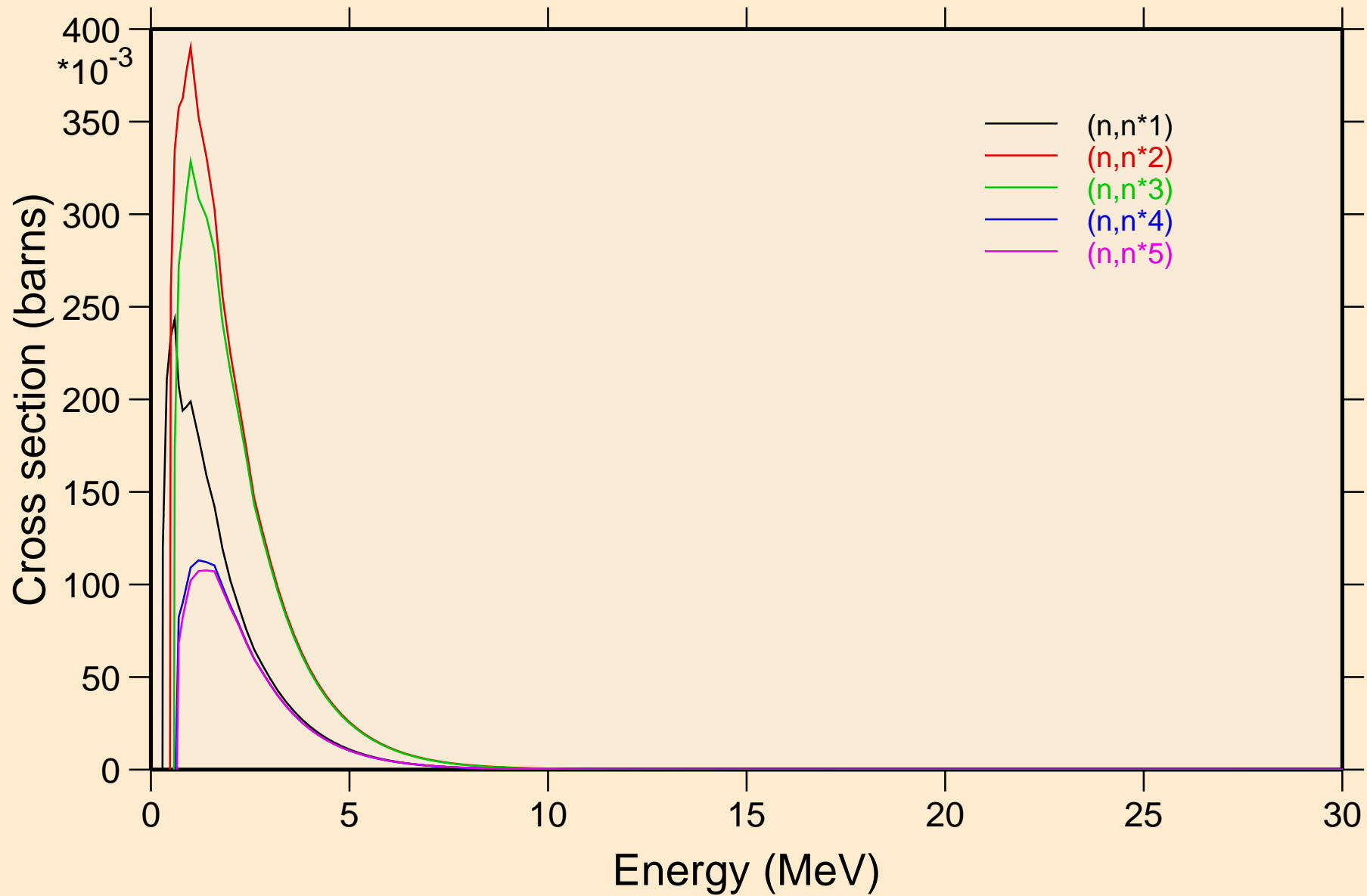


FE059 NRG TENDL-2015, AKONING
Non-threshold reactions



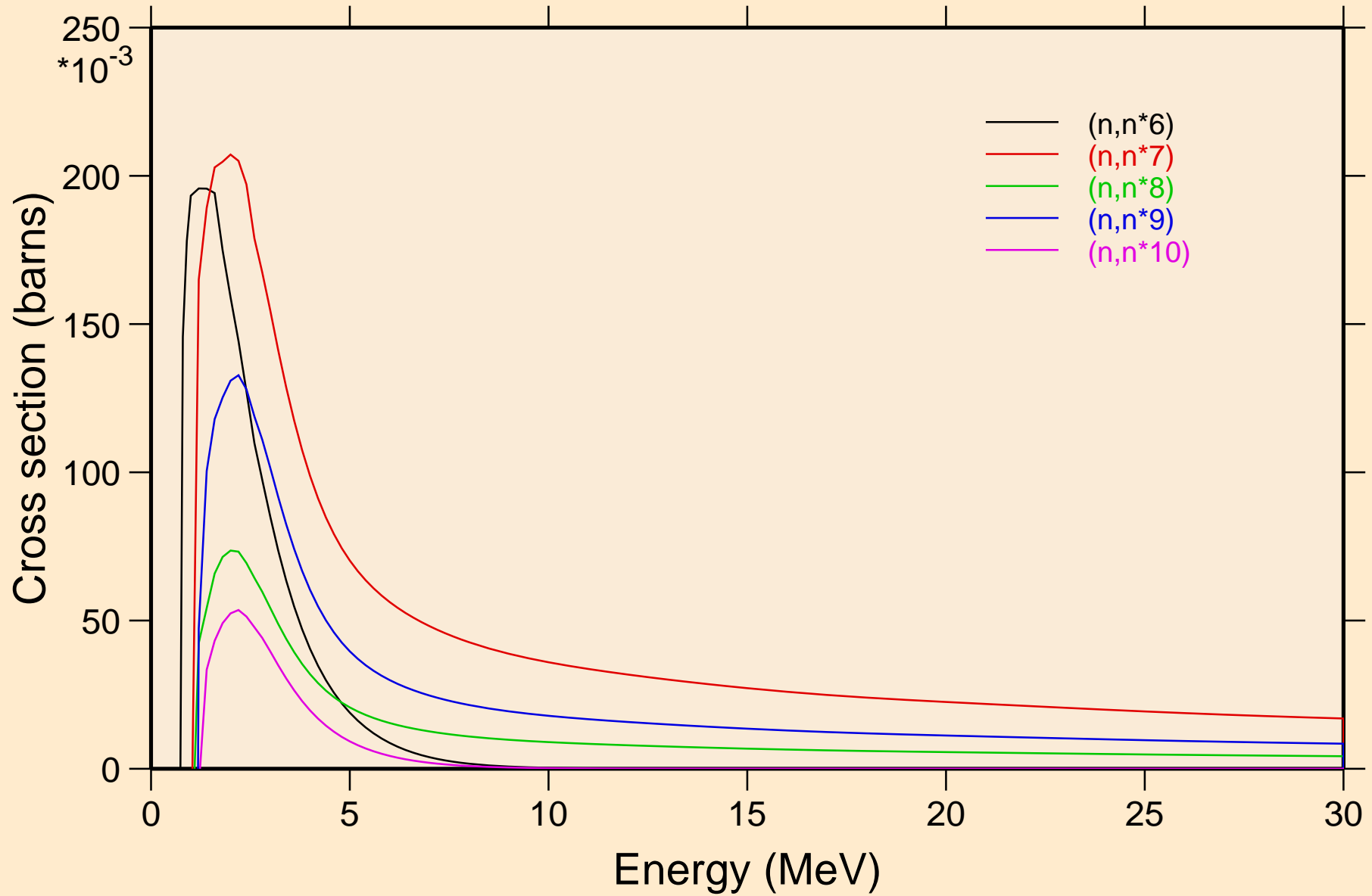
FE059 NRG TENDL-2015, AKONING

Inelastic levels



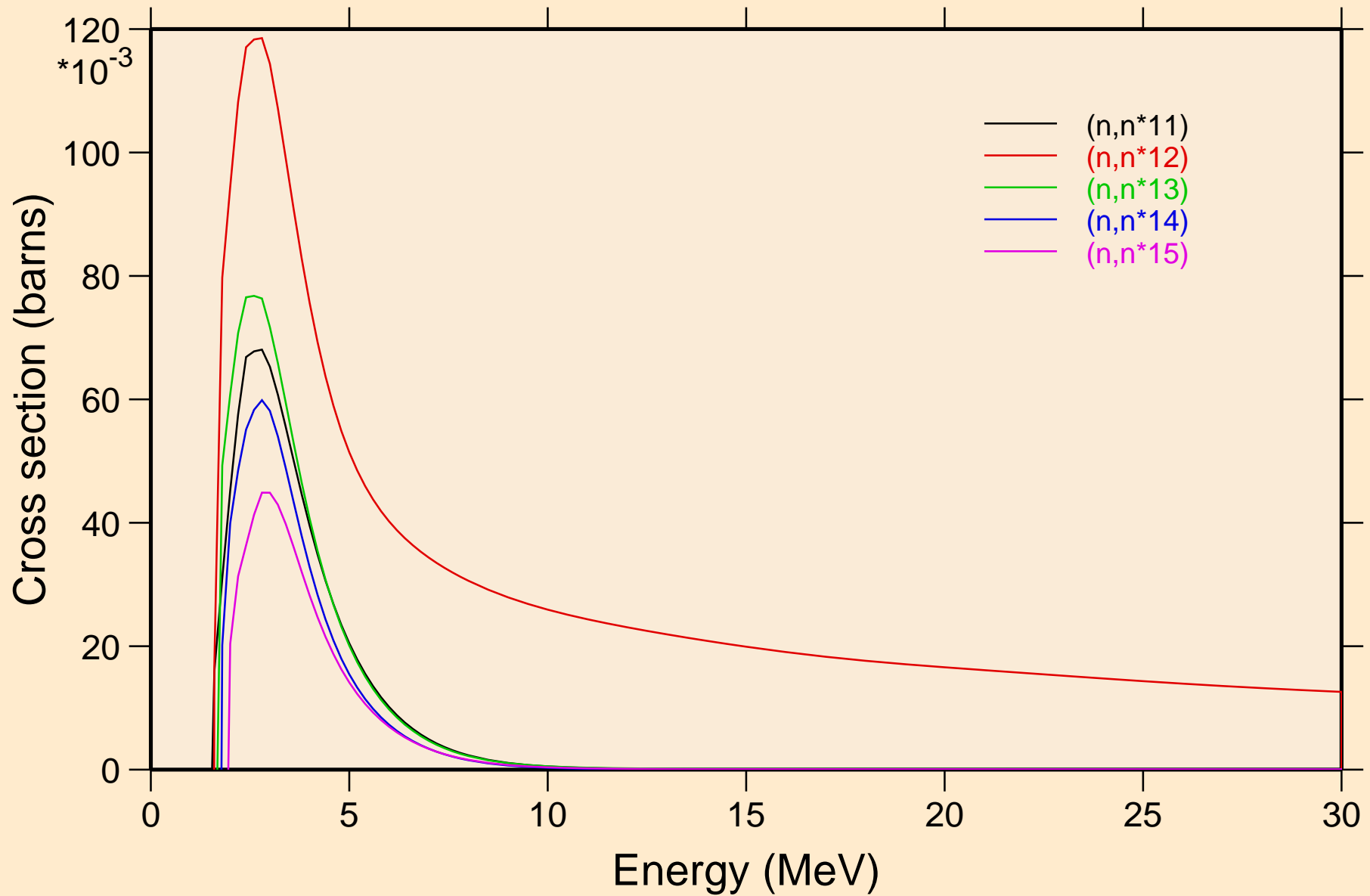
FE059 NRG TENDL-2015, AKONING

Inelastic levels

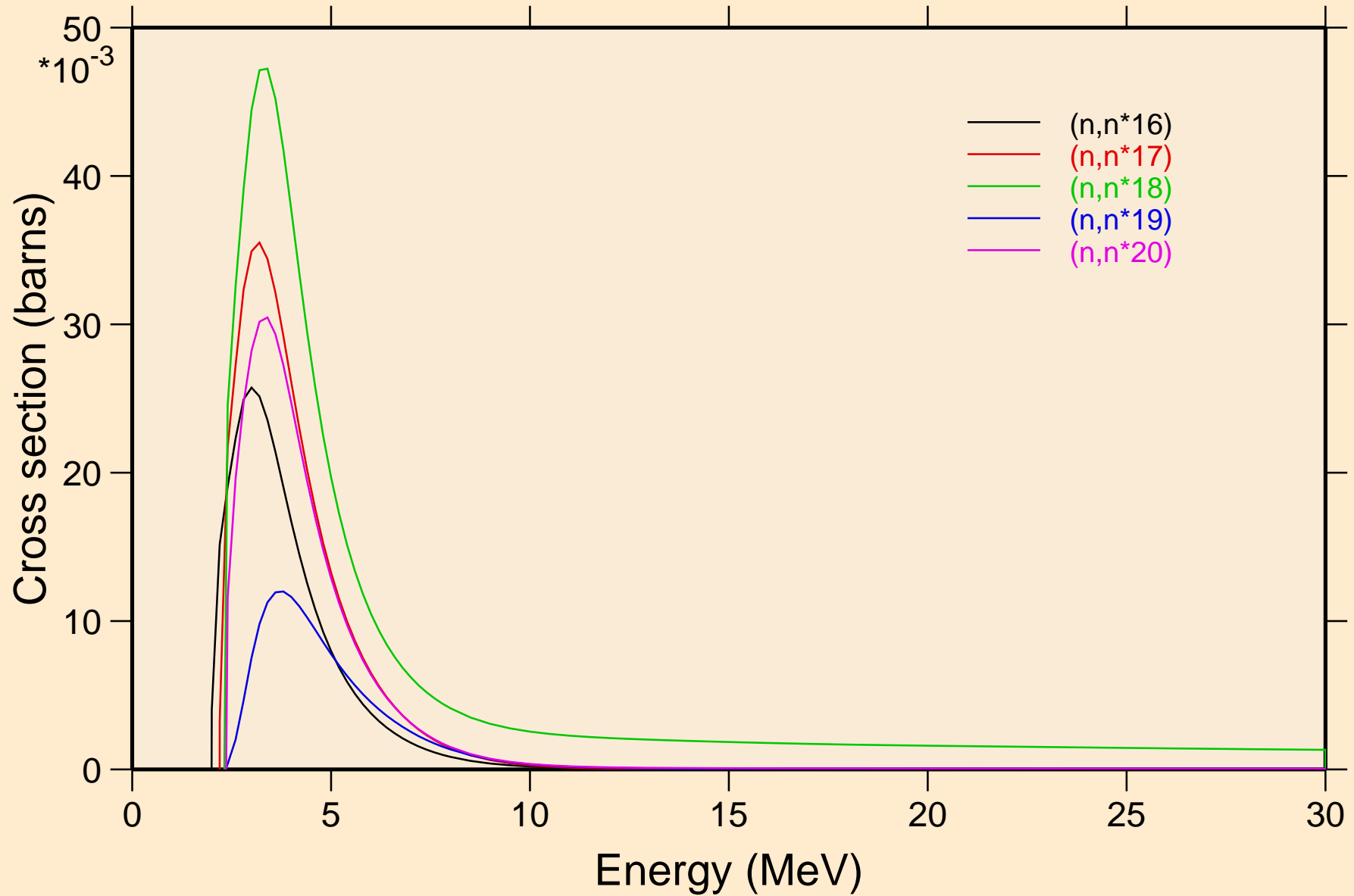


FE059 NRG TENDL-2015, AKONING

Inelastic levels

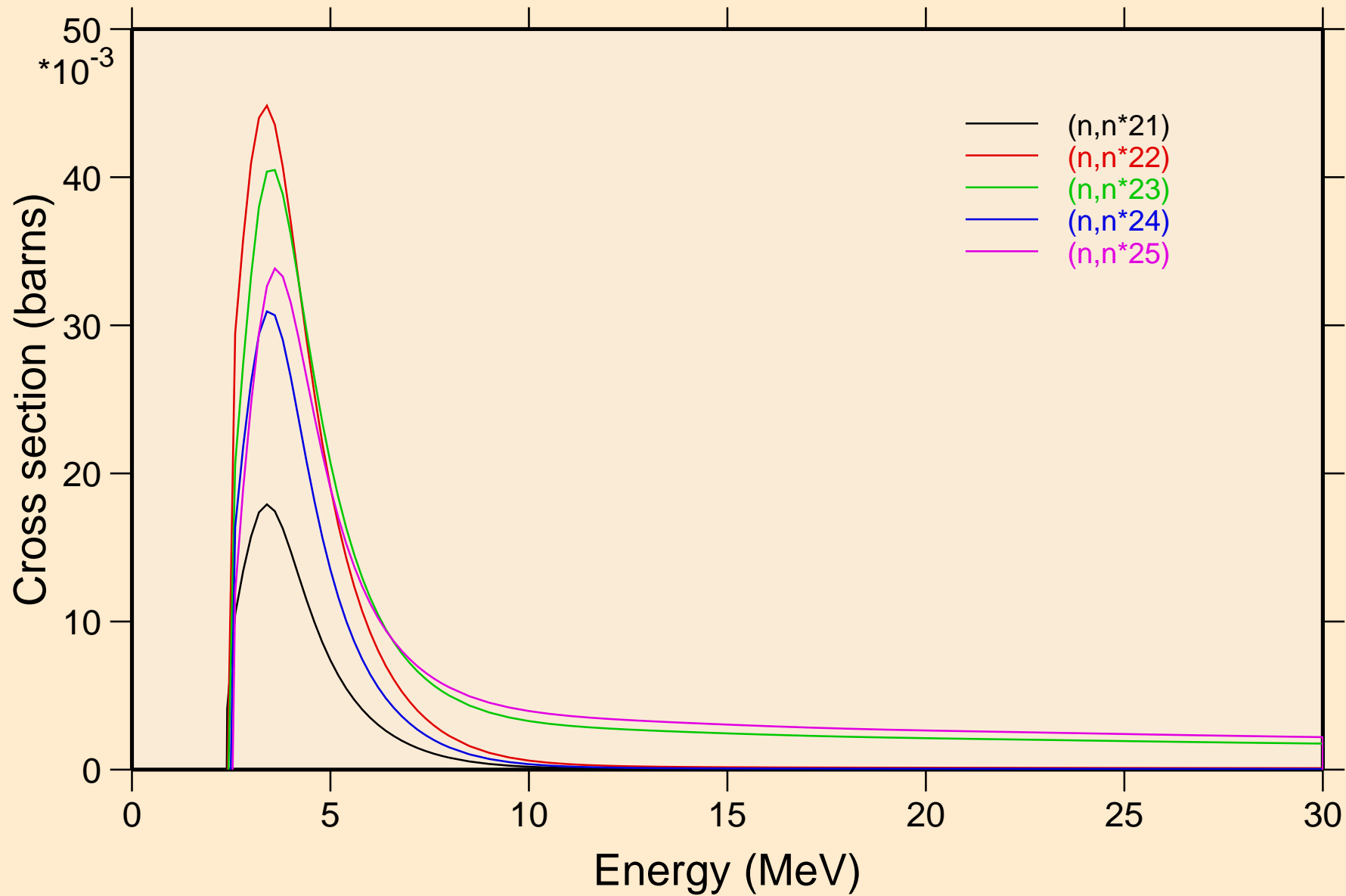


FE059 NRG TENDL-2015, AKONING
Inelastic levels

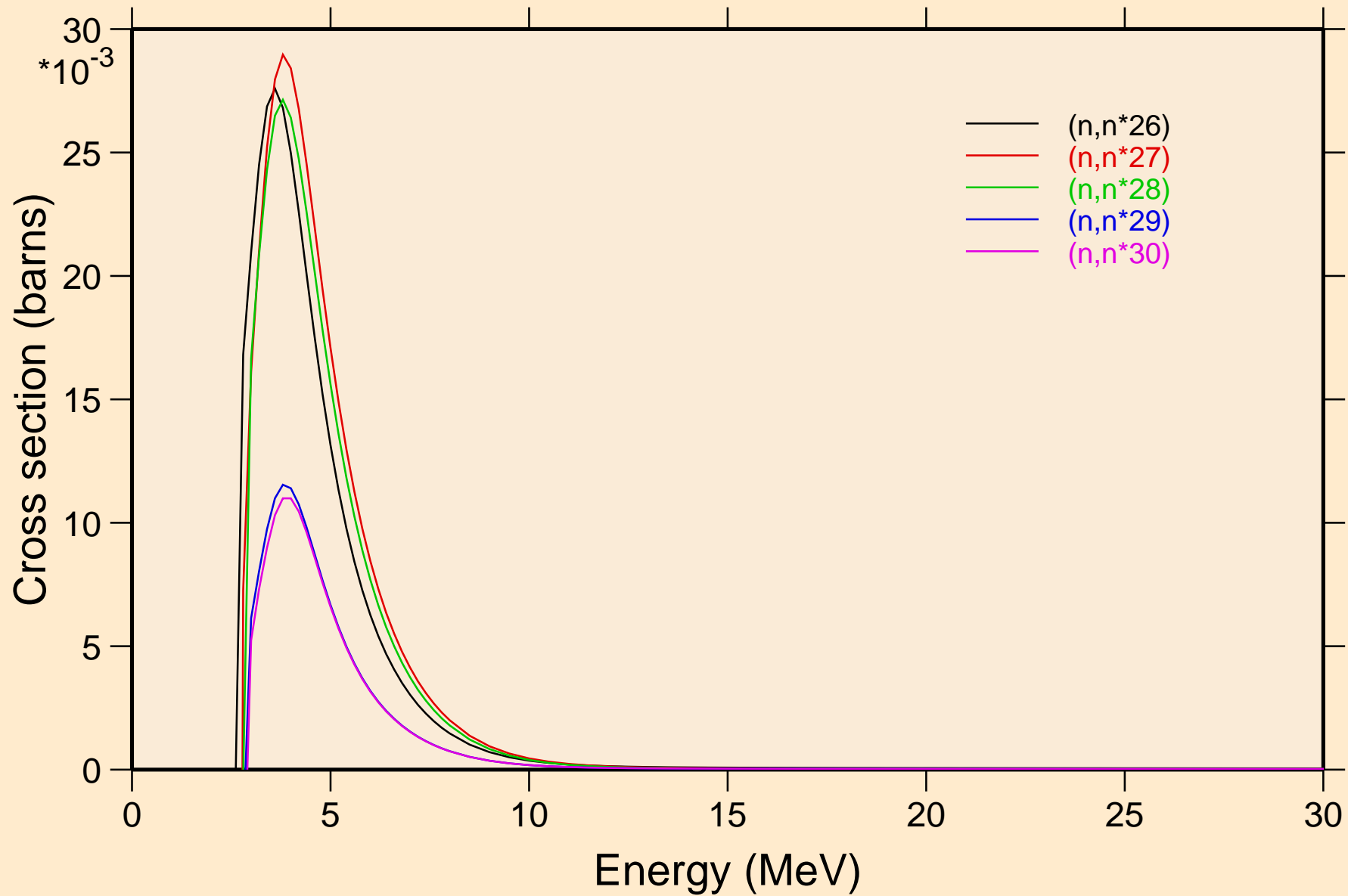


FE059 NRG TENDL-2015, AKONING

Inelastic levels

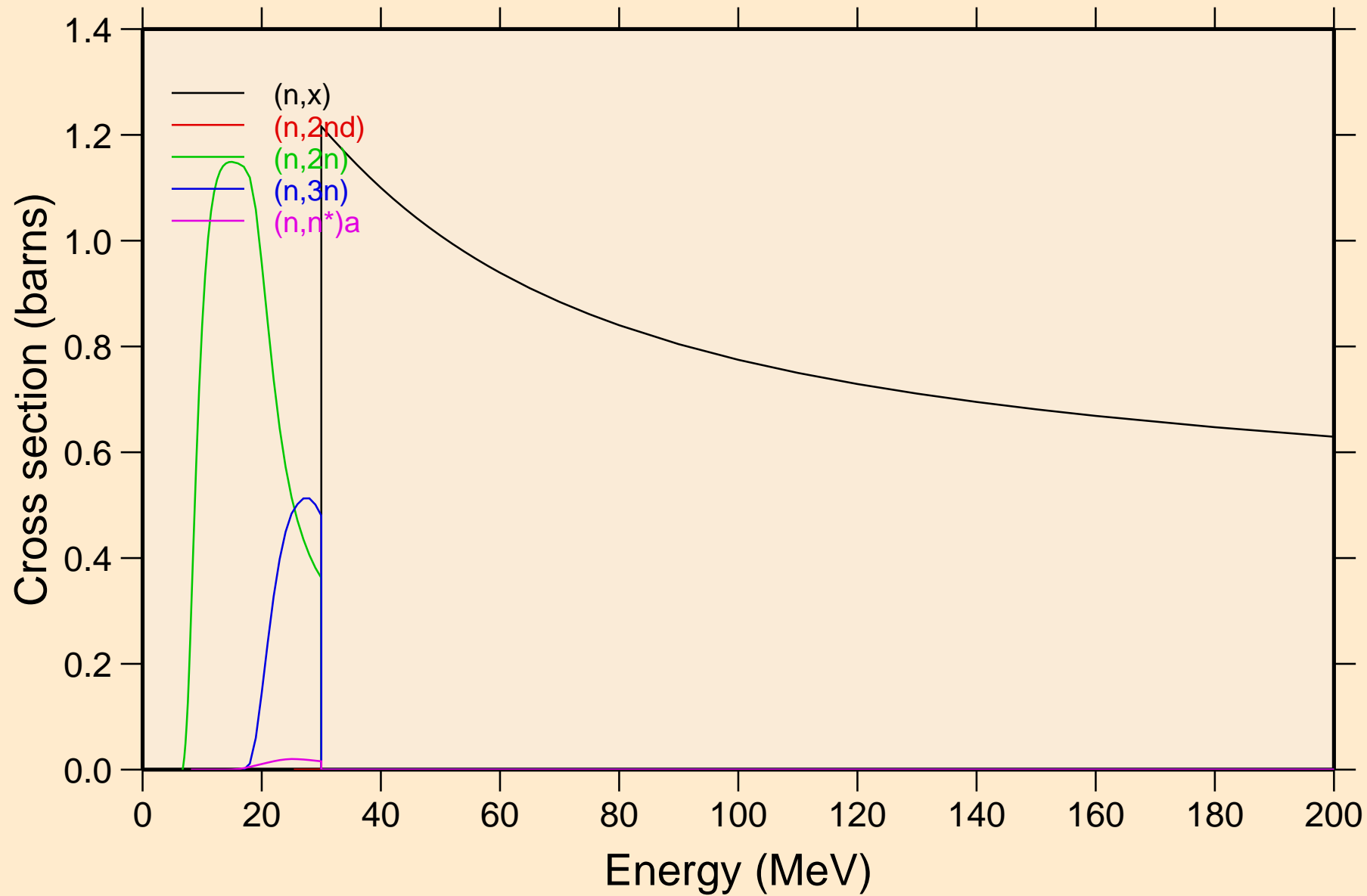


FE059 NRG TENDL-2015, AKONING
Inelastic levels



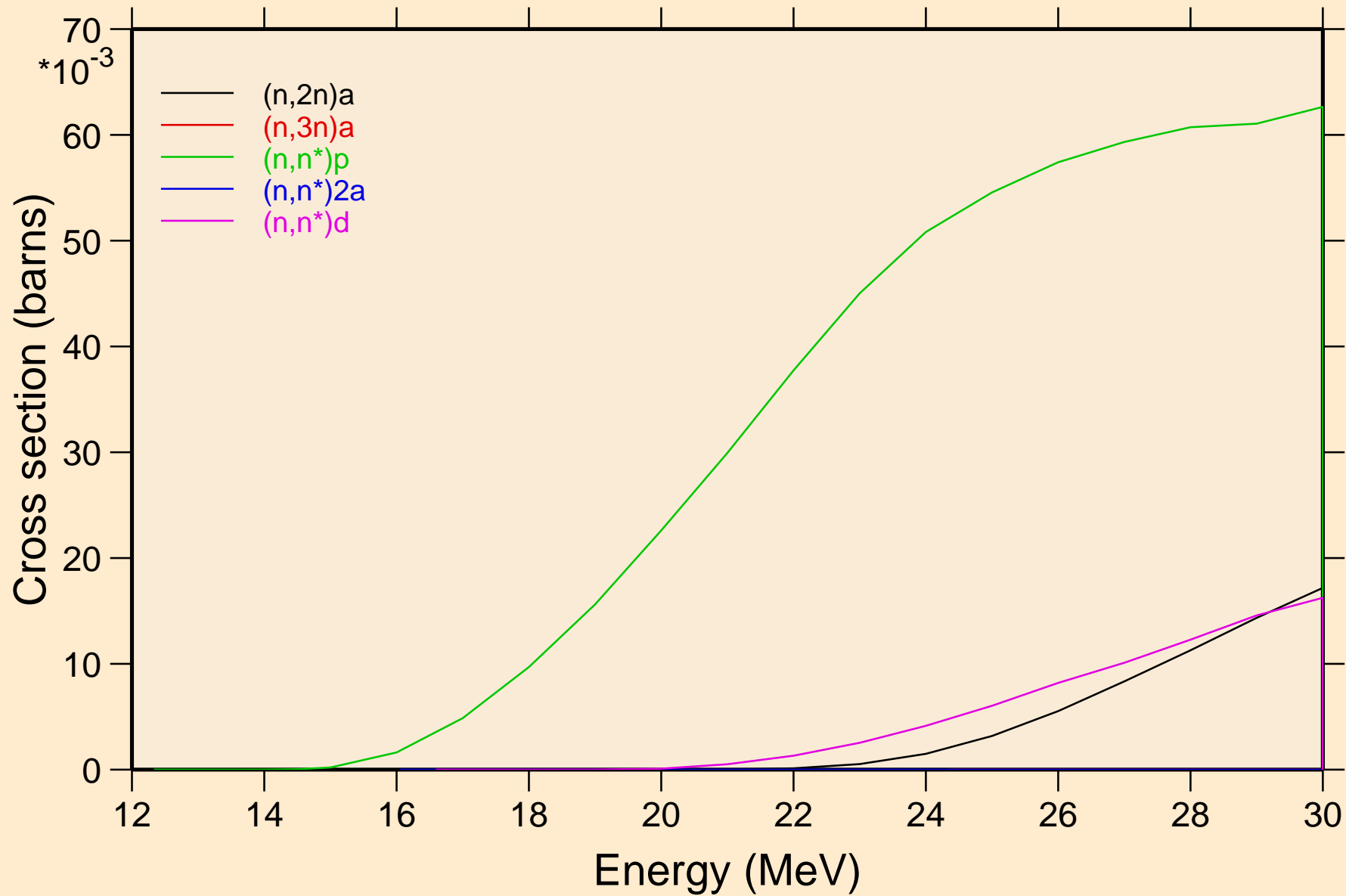
FE059 NRG TENDL-2015, AKONING

Threshold reactions



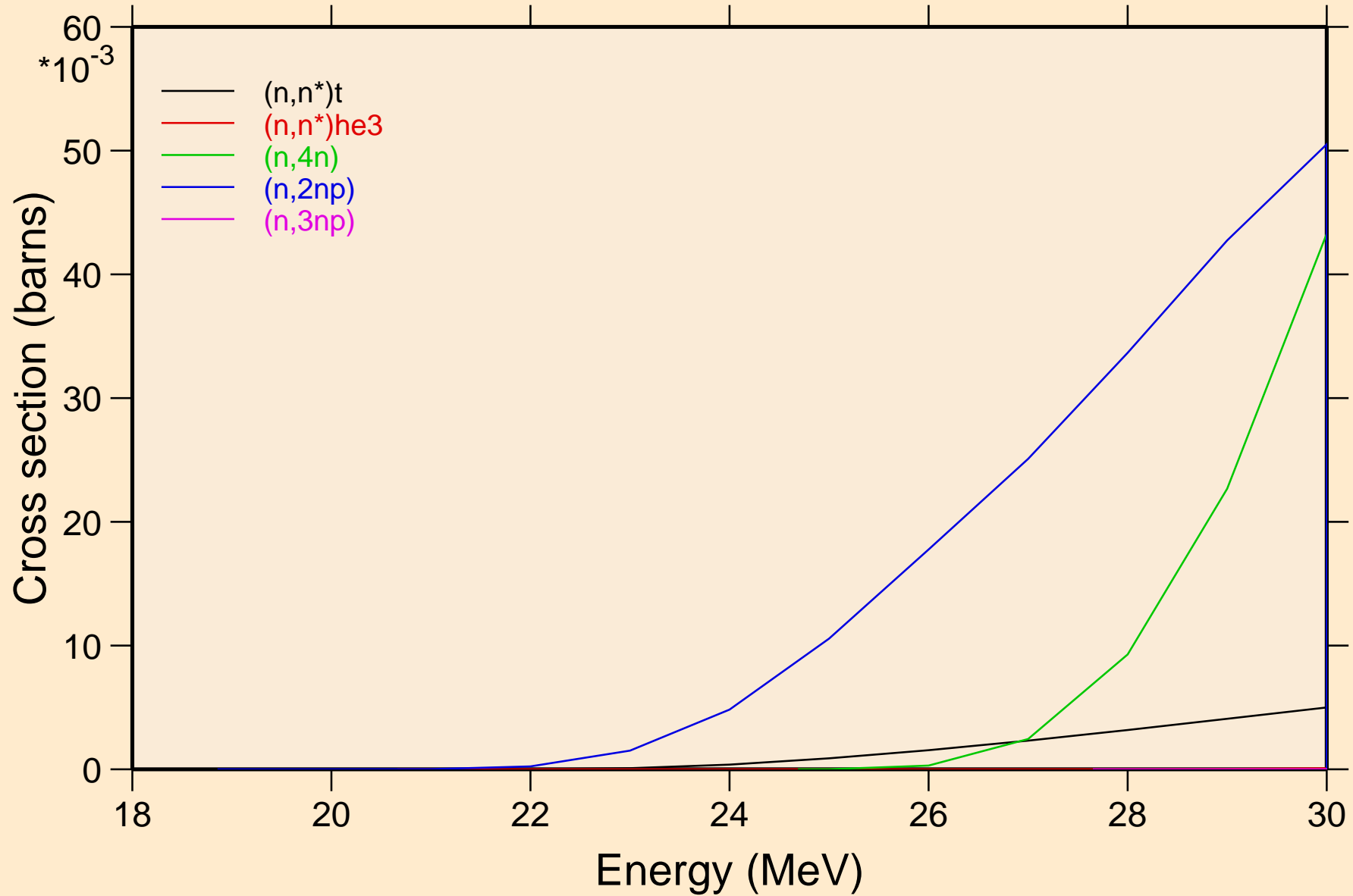
FE059 NRG TENDL-2015, AKONING

Threshold reactions



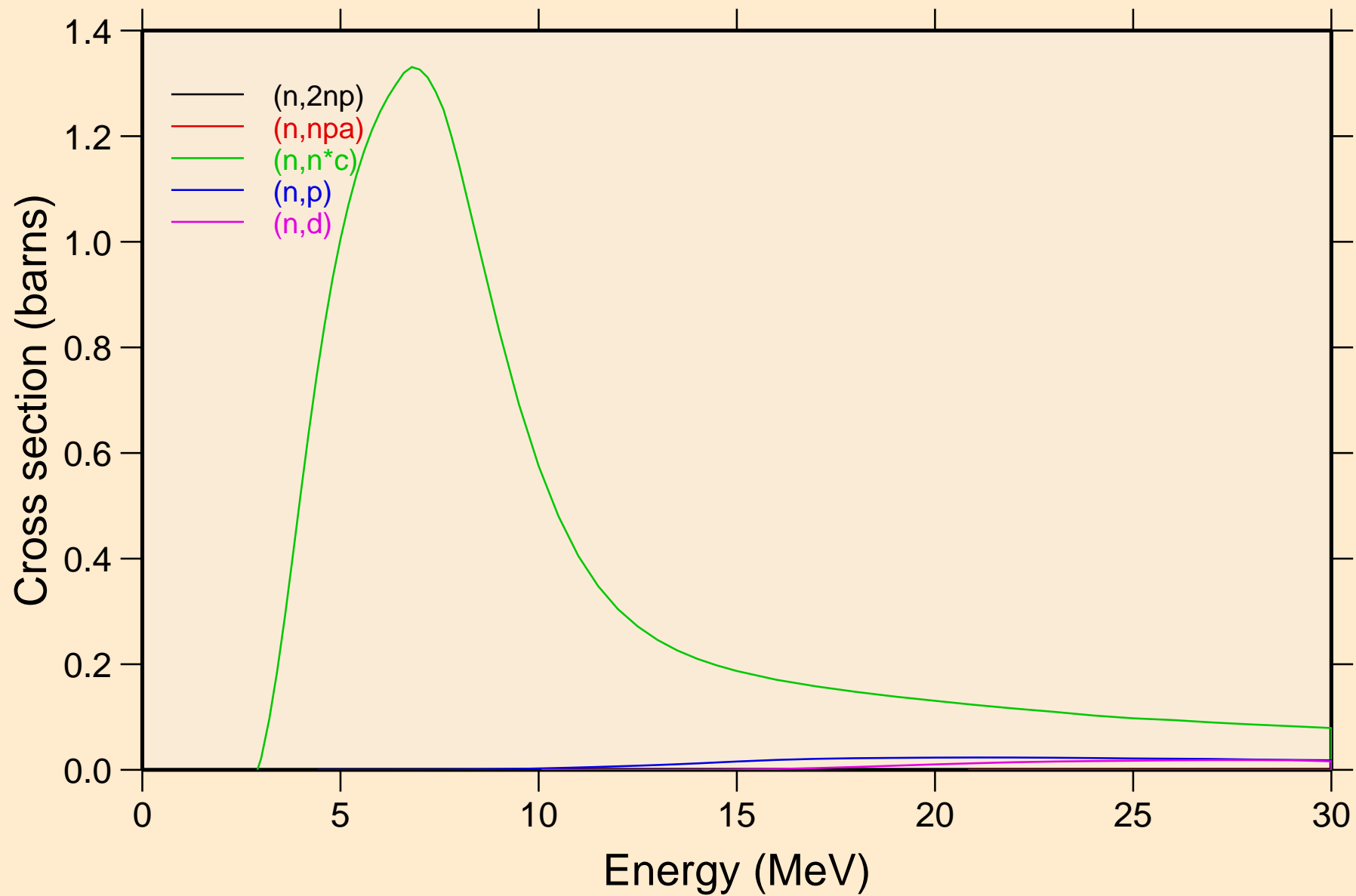
FE059 NRG TENDL-2015, AKONING

Threshold reactions



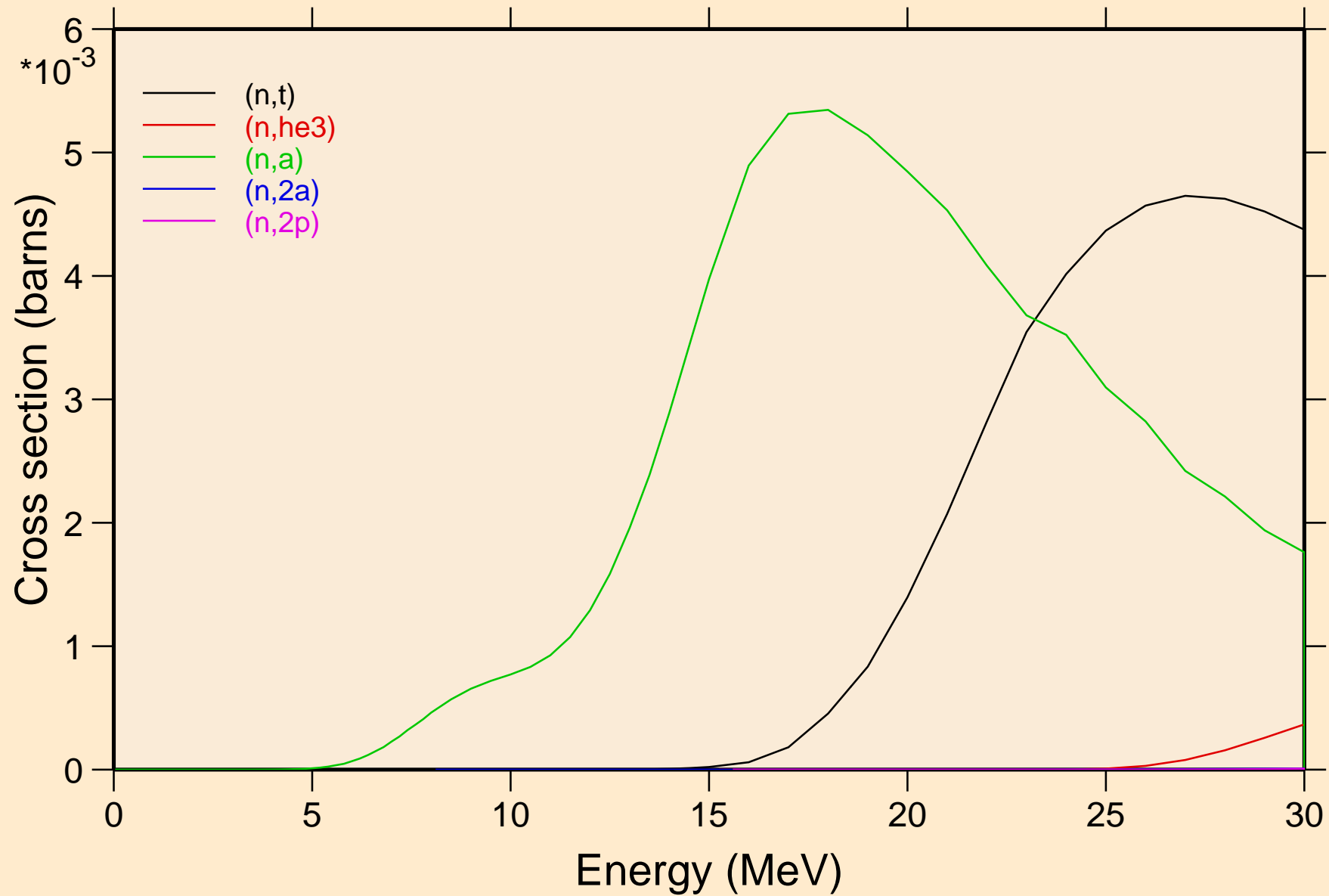
FE059 NRG TENDL-2015, AKONING

Threshold reactions



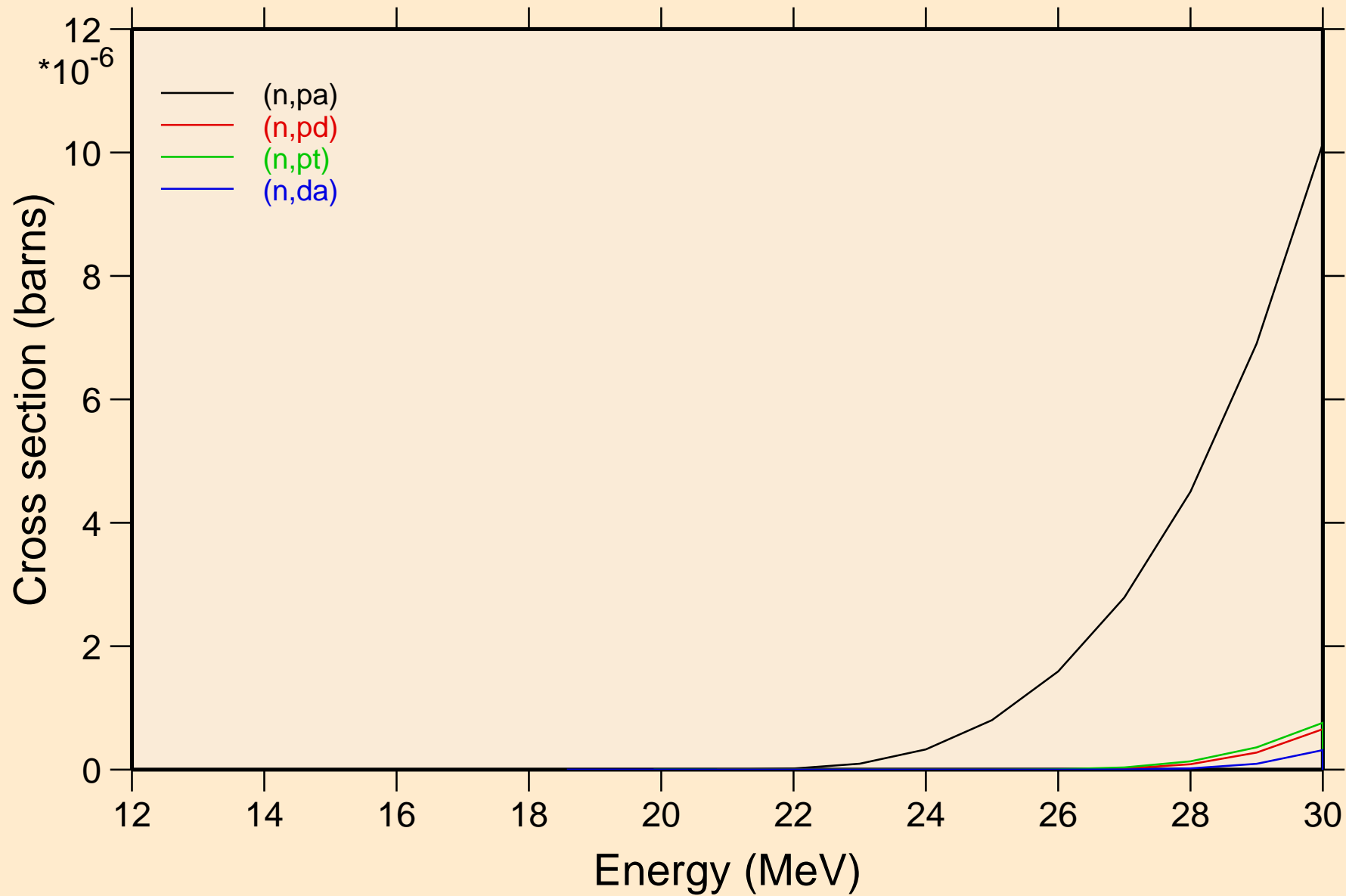
FE059 NRG TENDL-2015, AKONING

Threshold reactions

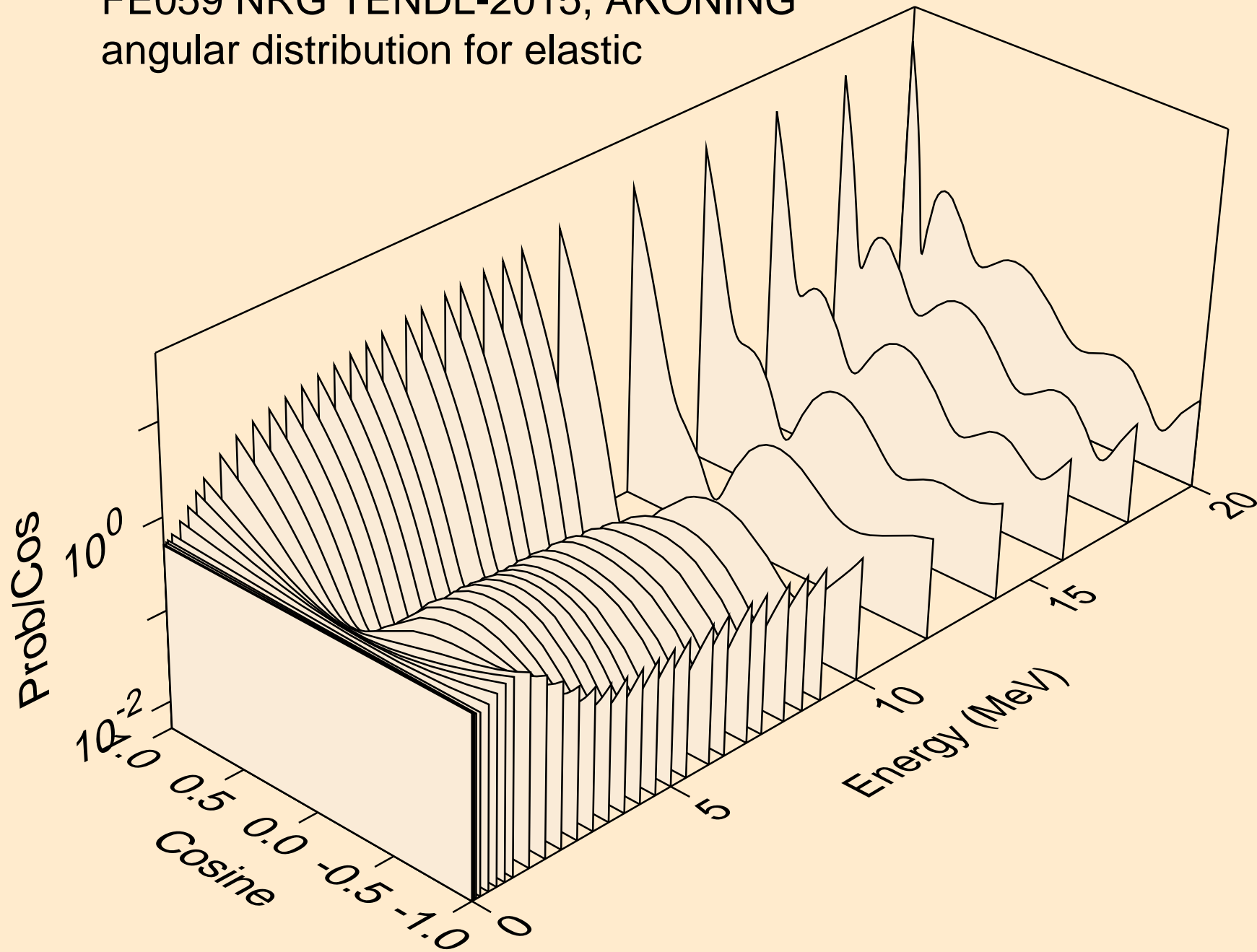


FE059 NRG TENDL-2015, AKONING

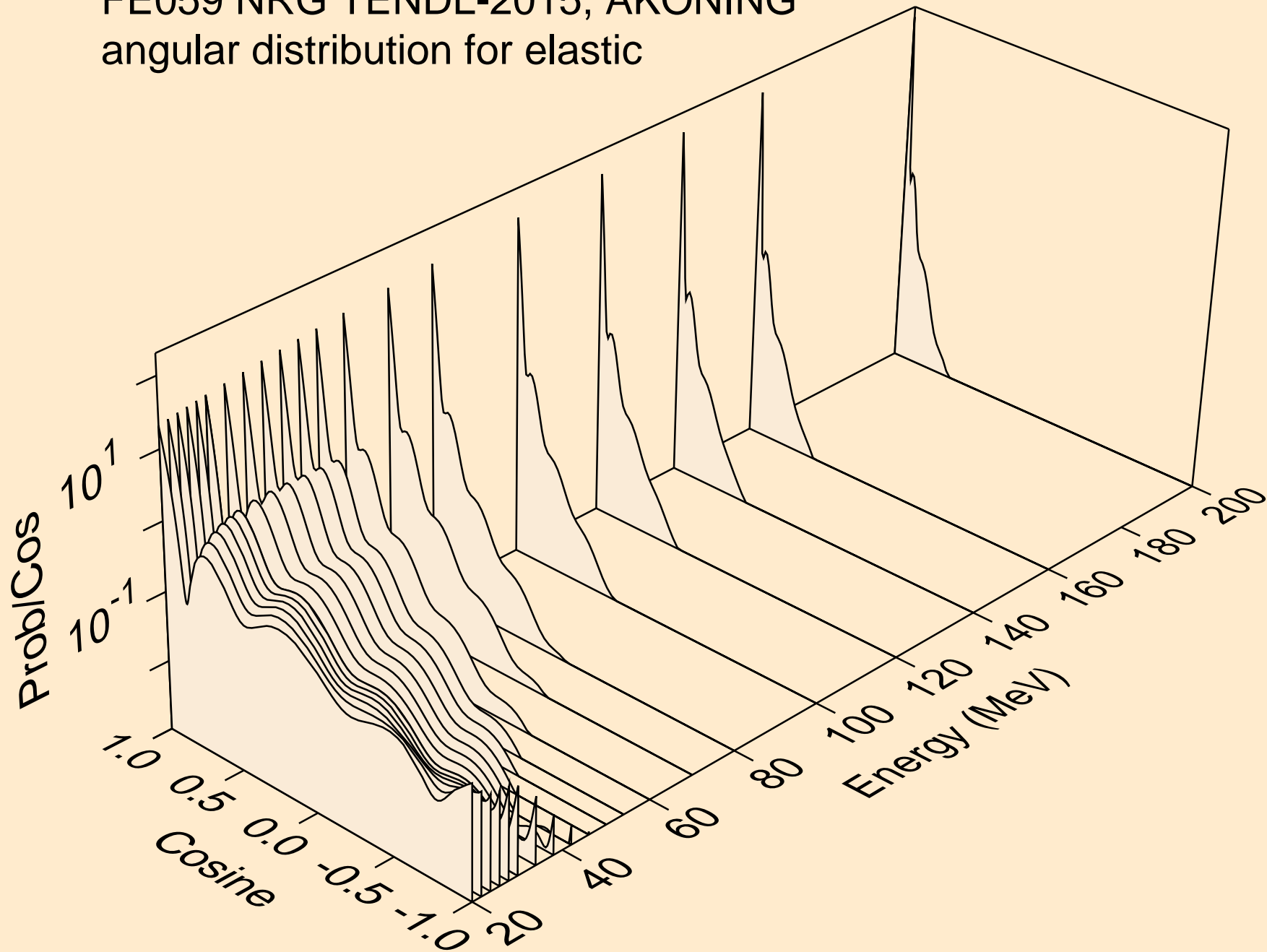
Threshold reactions



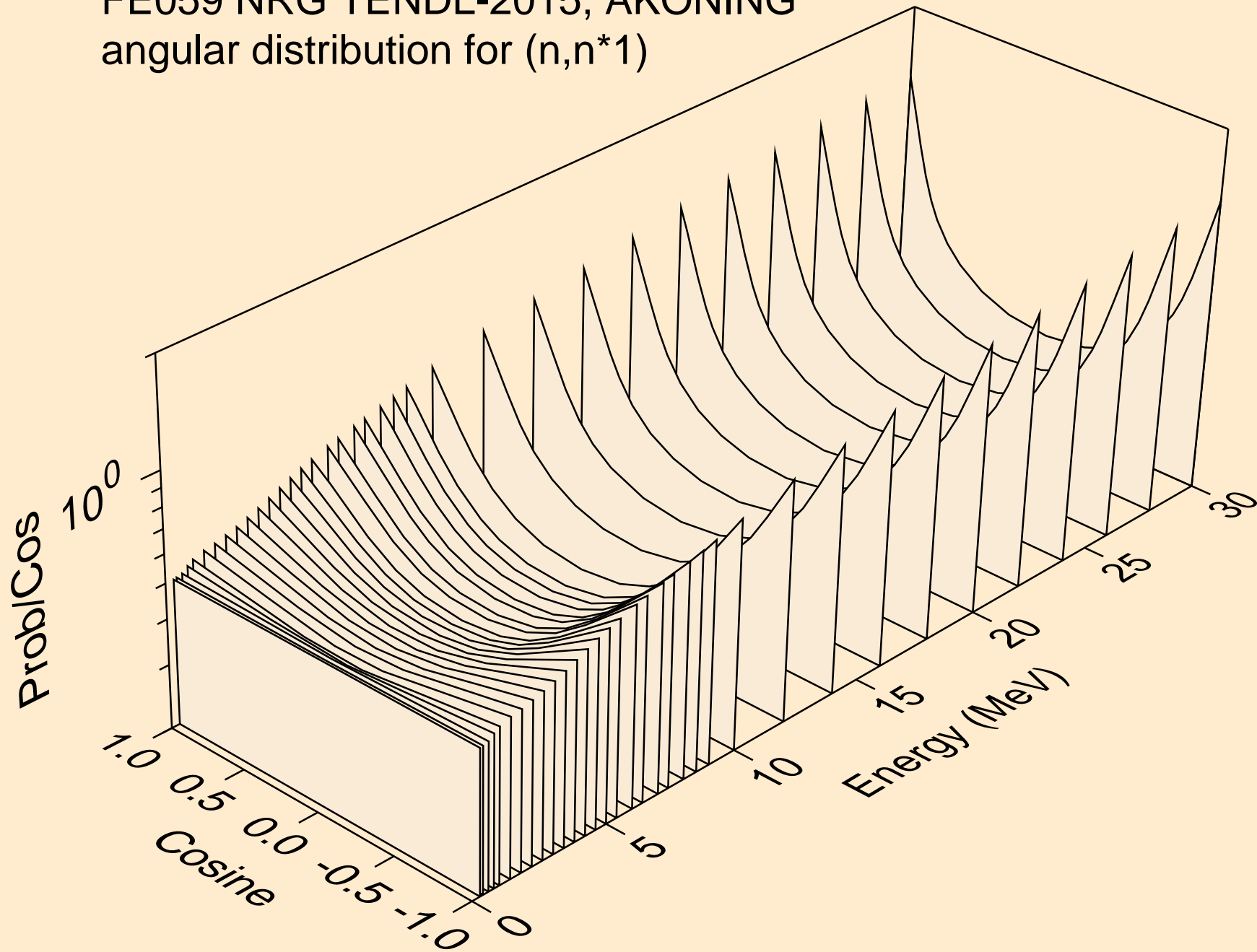
FE059 NRG TENDL-2015, AKONING
angular distribution for elastic



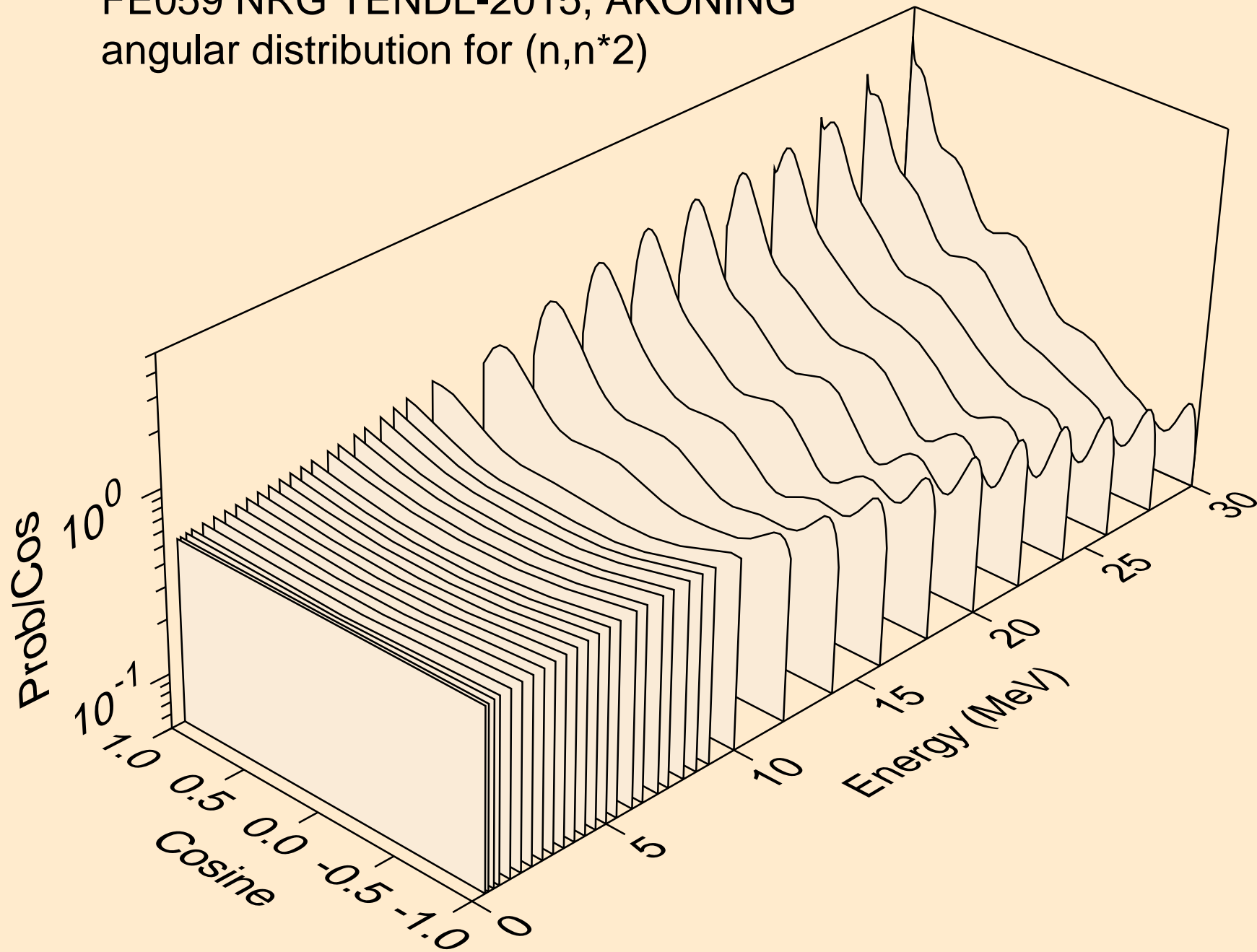
FE059 NRG TENDL-2015, AKONING
angular distribution for elastic



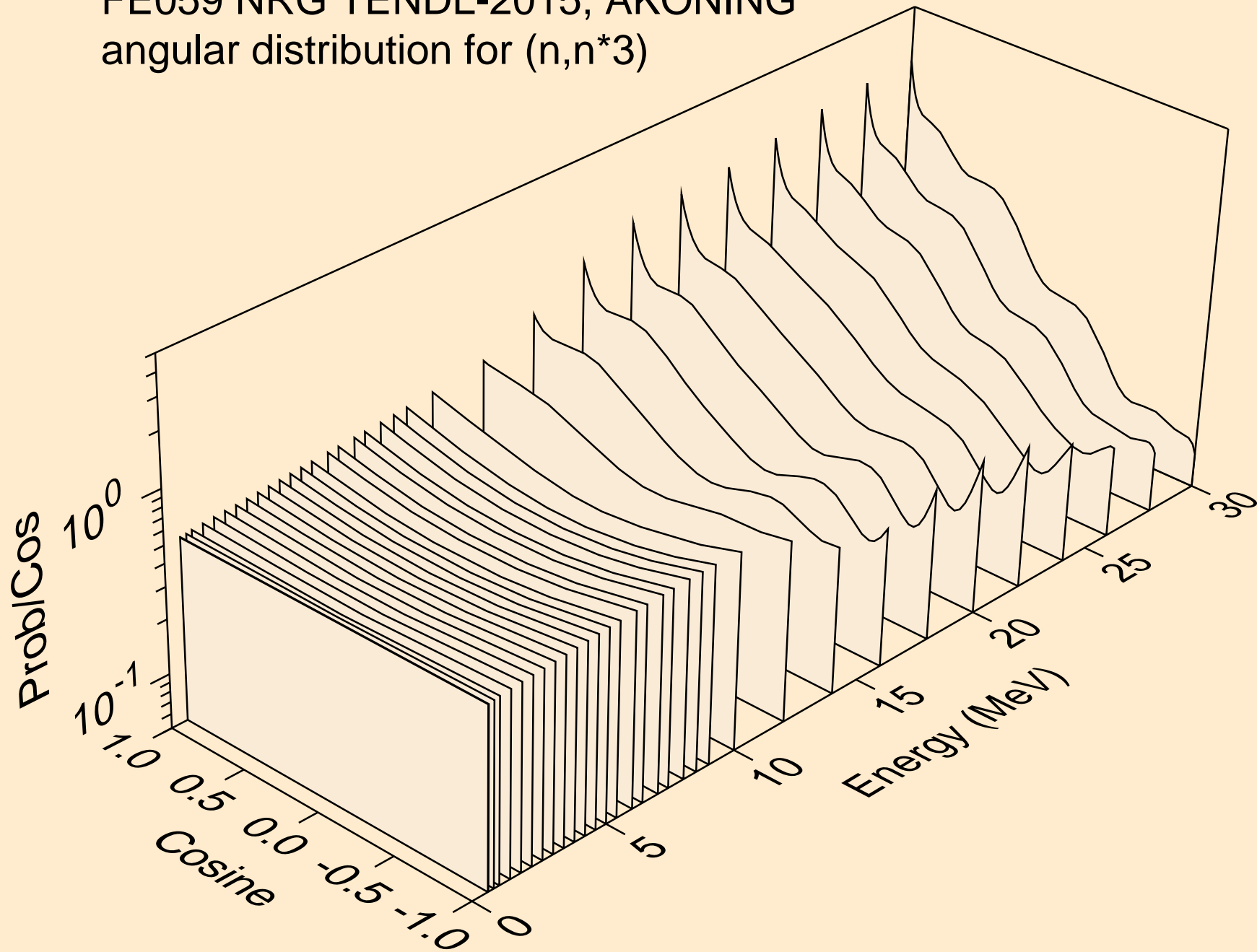
FE059 NRG TENDL-2015, AKONING
angular distribution for (n,n*1)



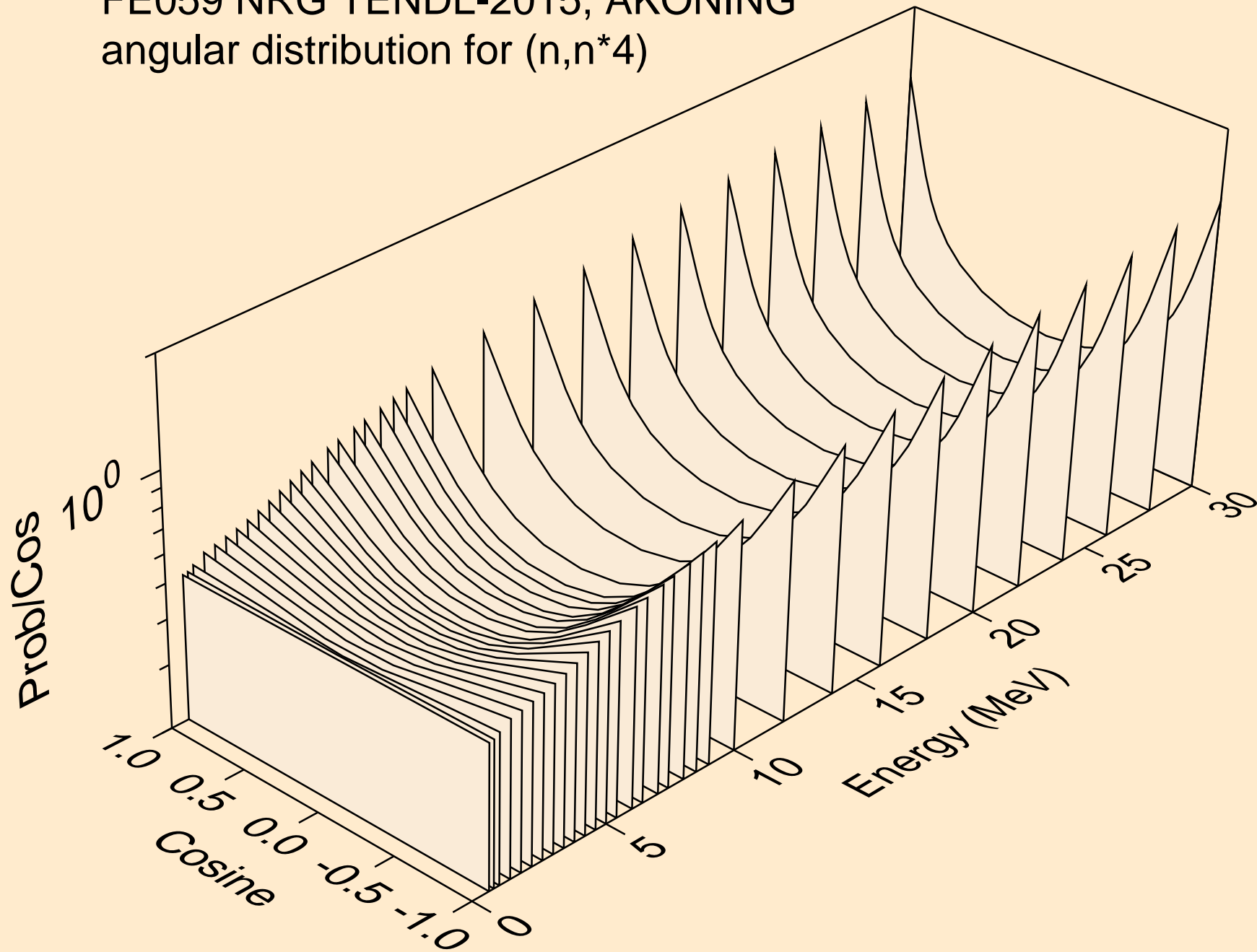
FE059 NRG TENDL-2015, AKONING
angular distribution for (n,n*2)



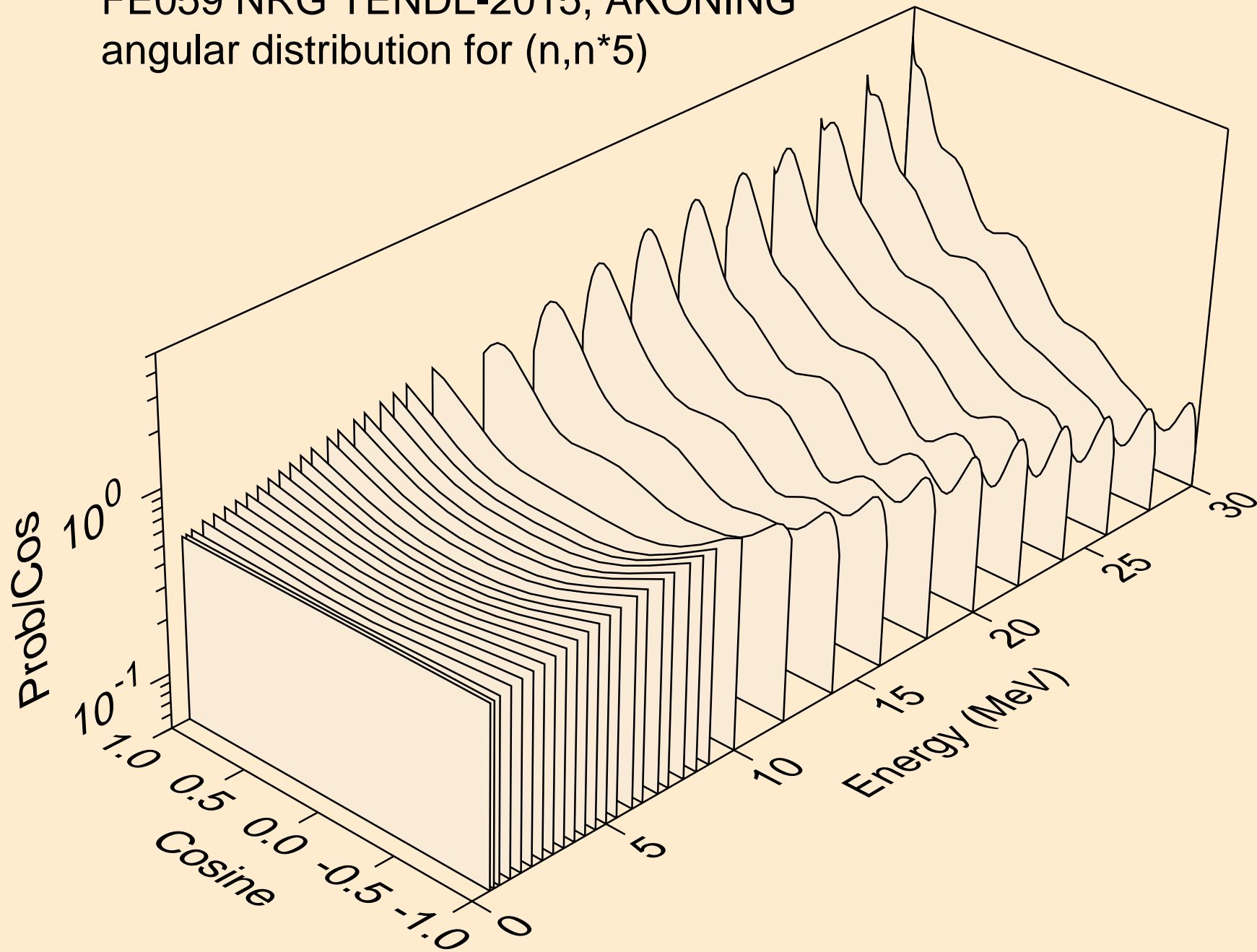
FE059 NRG TENDL-2015, AKONING
angular distribution for (n,n*3)



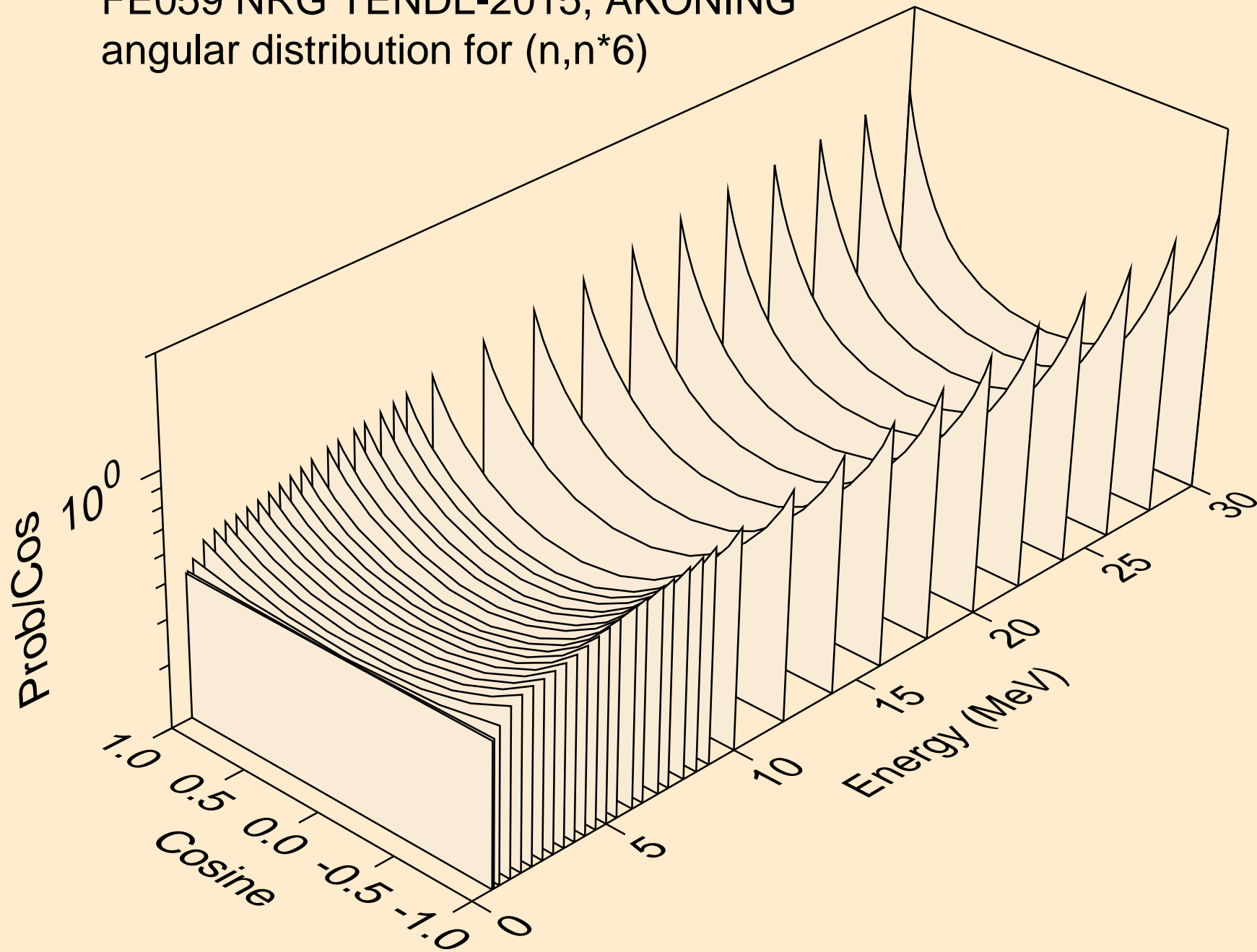
FE059 NRG TENDL-2015, AKONING
angular distribution for (n,n*4)



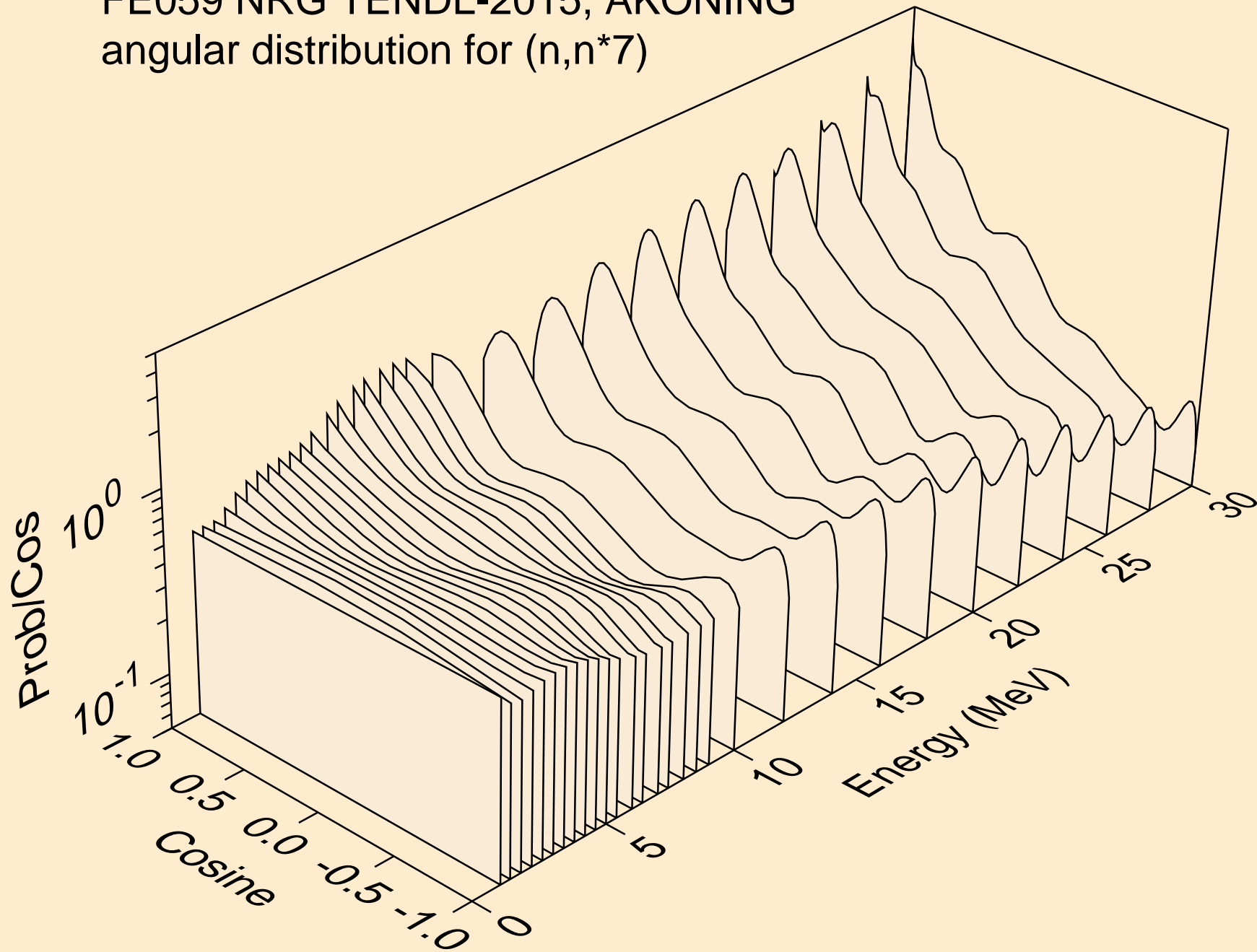
FE059 NRG TENDL-2015, AKONING
angular distribution for (n,n*5)



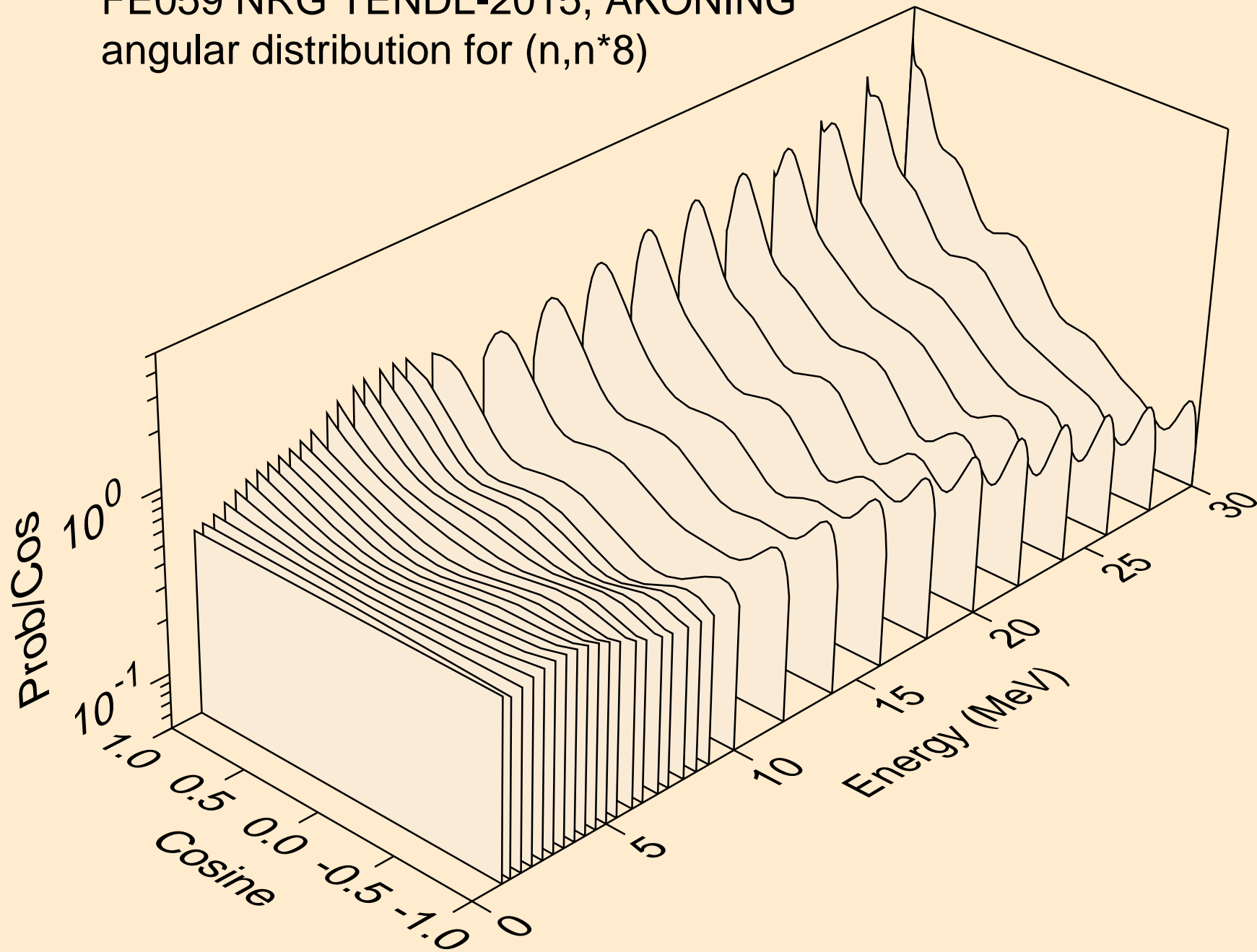
FE059 NRG TENDL-2015, AKONING
angular distribution for (n,n*6)



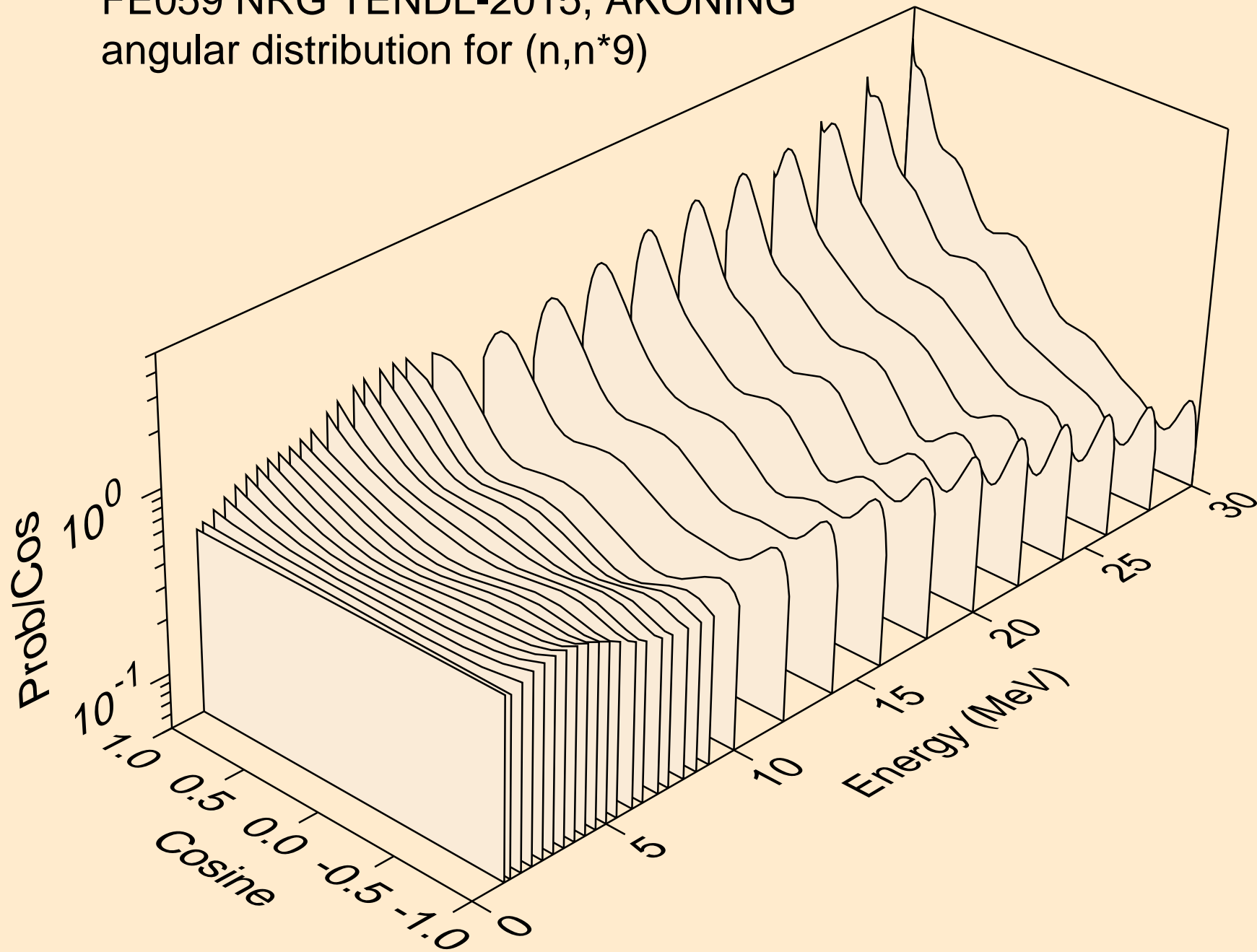
FE059 NRG TENDL-2015, AKONING
angular distribution for (n,n*7)



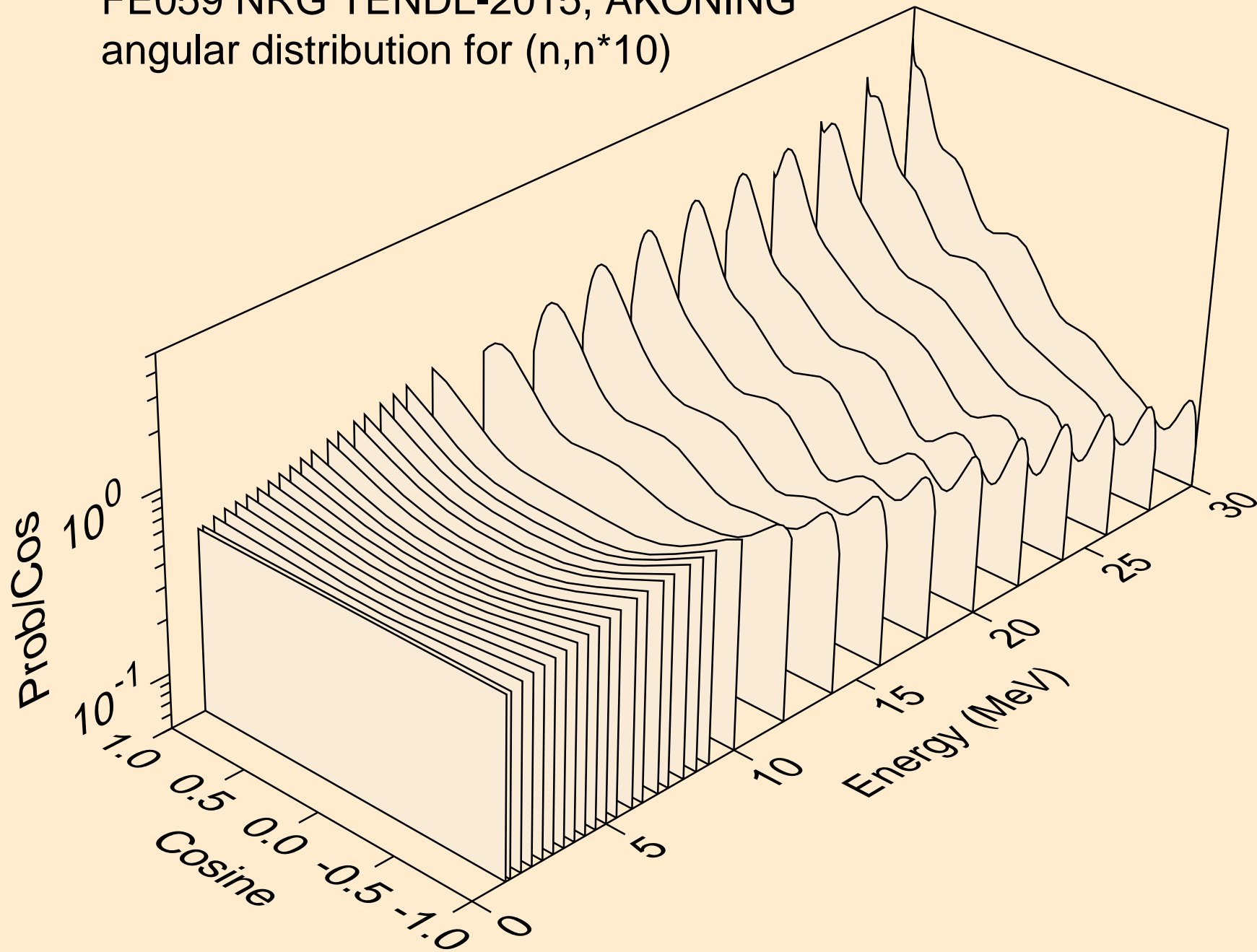
FE059 NRG TENDL-2015, AKONING
angular distribution for (n,n*8)



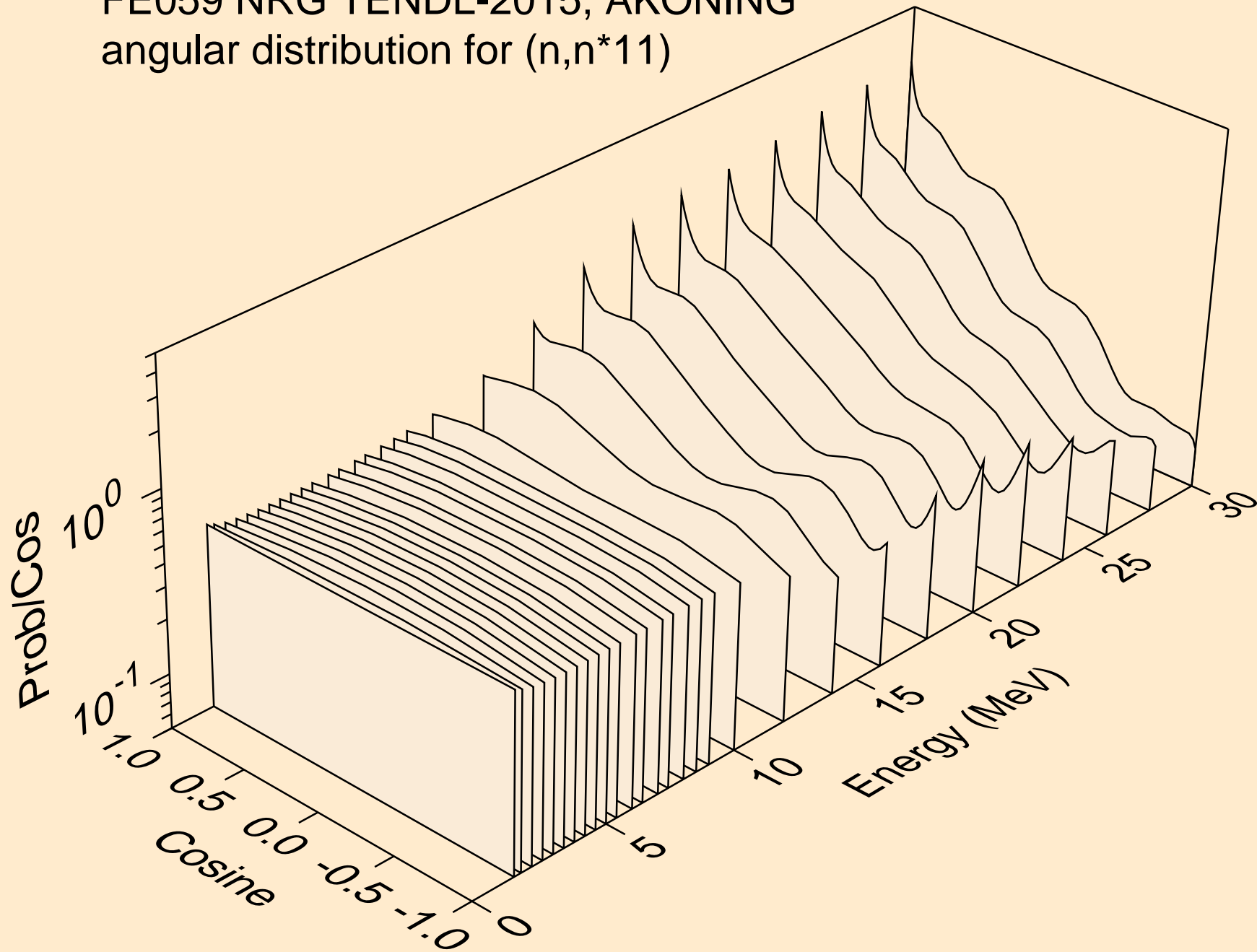
FE059 NRG TENDL-2015, AKONING
angular distribution for (n,n*9)



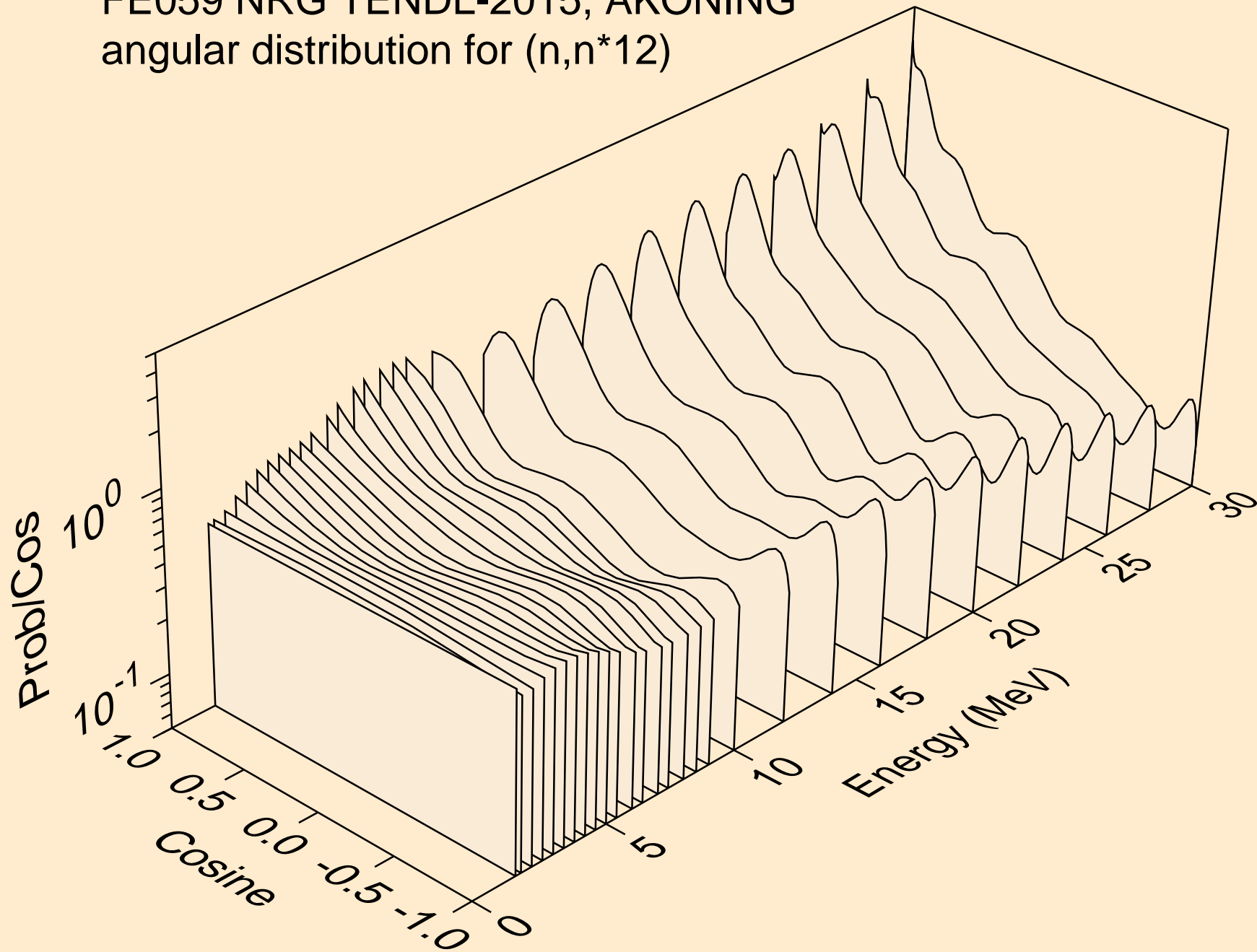
FE059 NRG TENDL-2015, AKONING
angular distribution for (n,n*10)



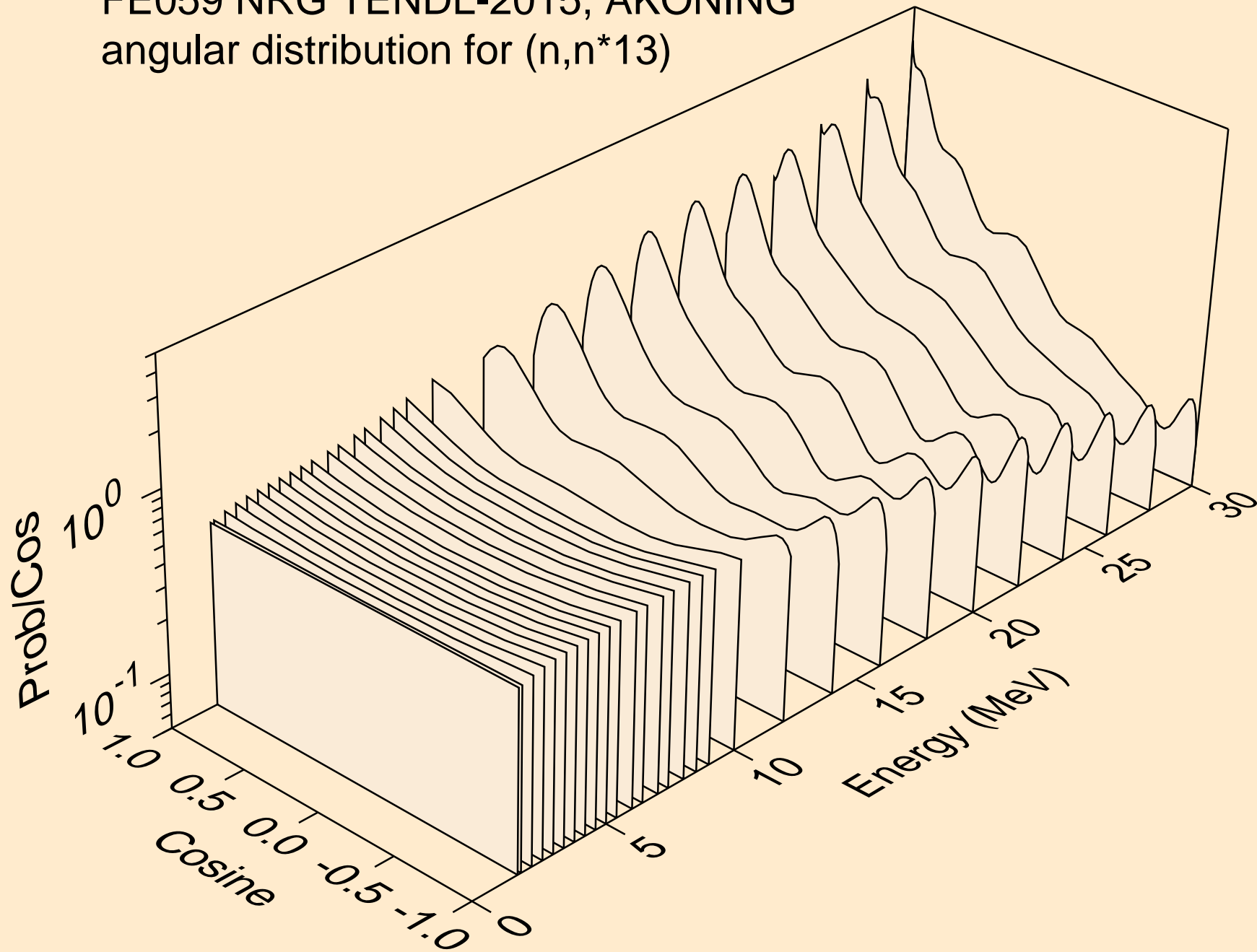
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angular distribution for (n,n*11)



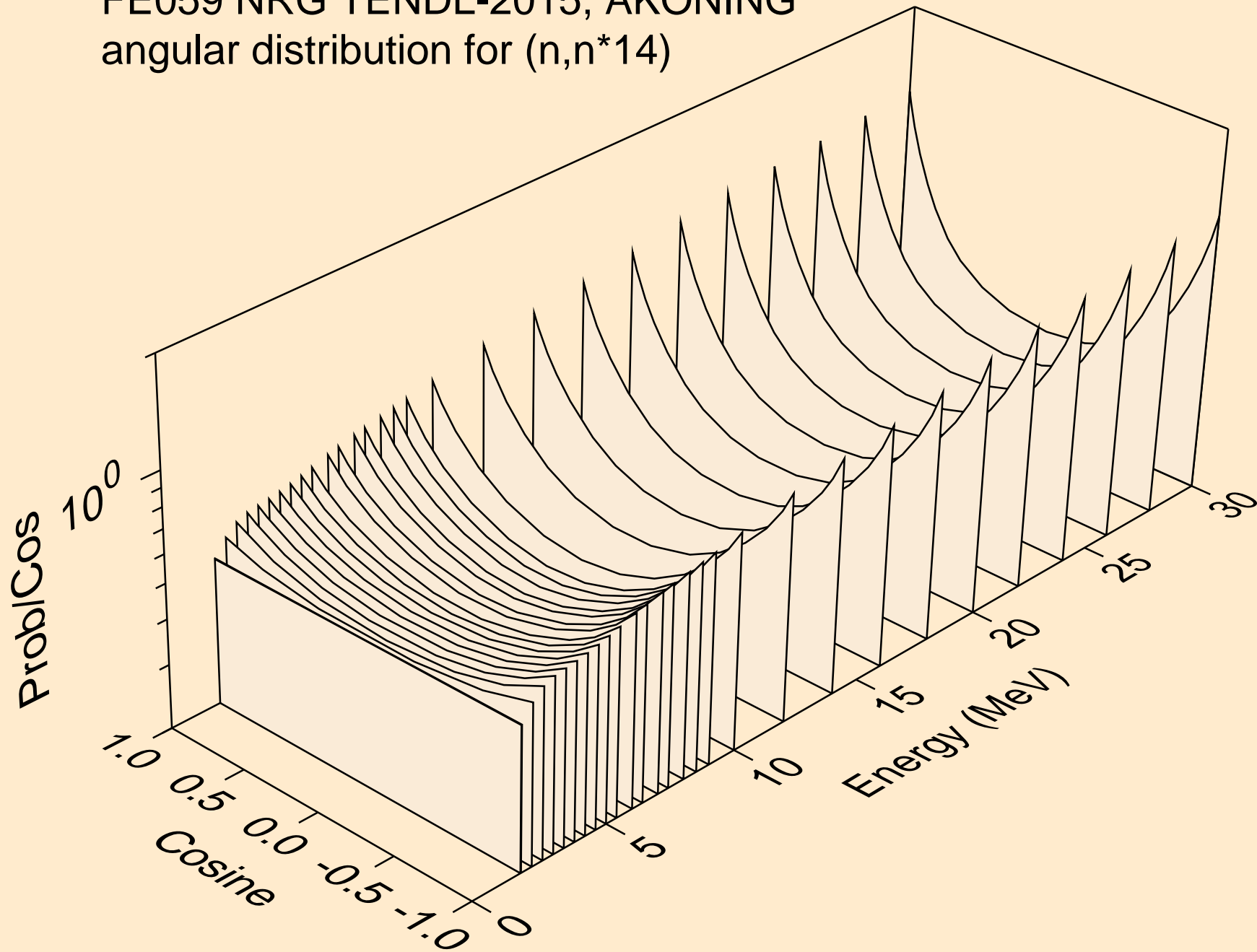
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angular distribution for (n,n*12)



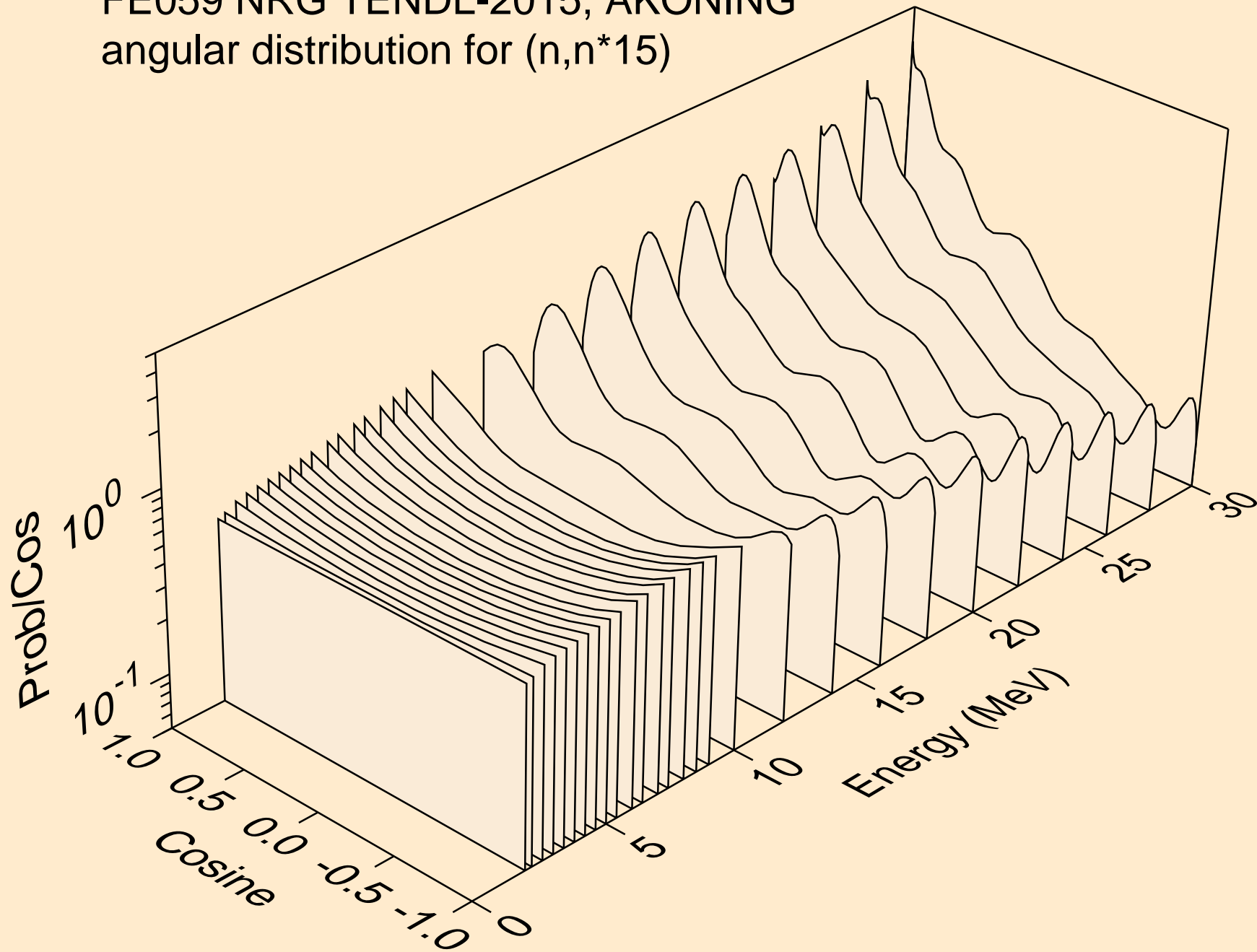
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angular distribution for (n,n*13)



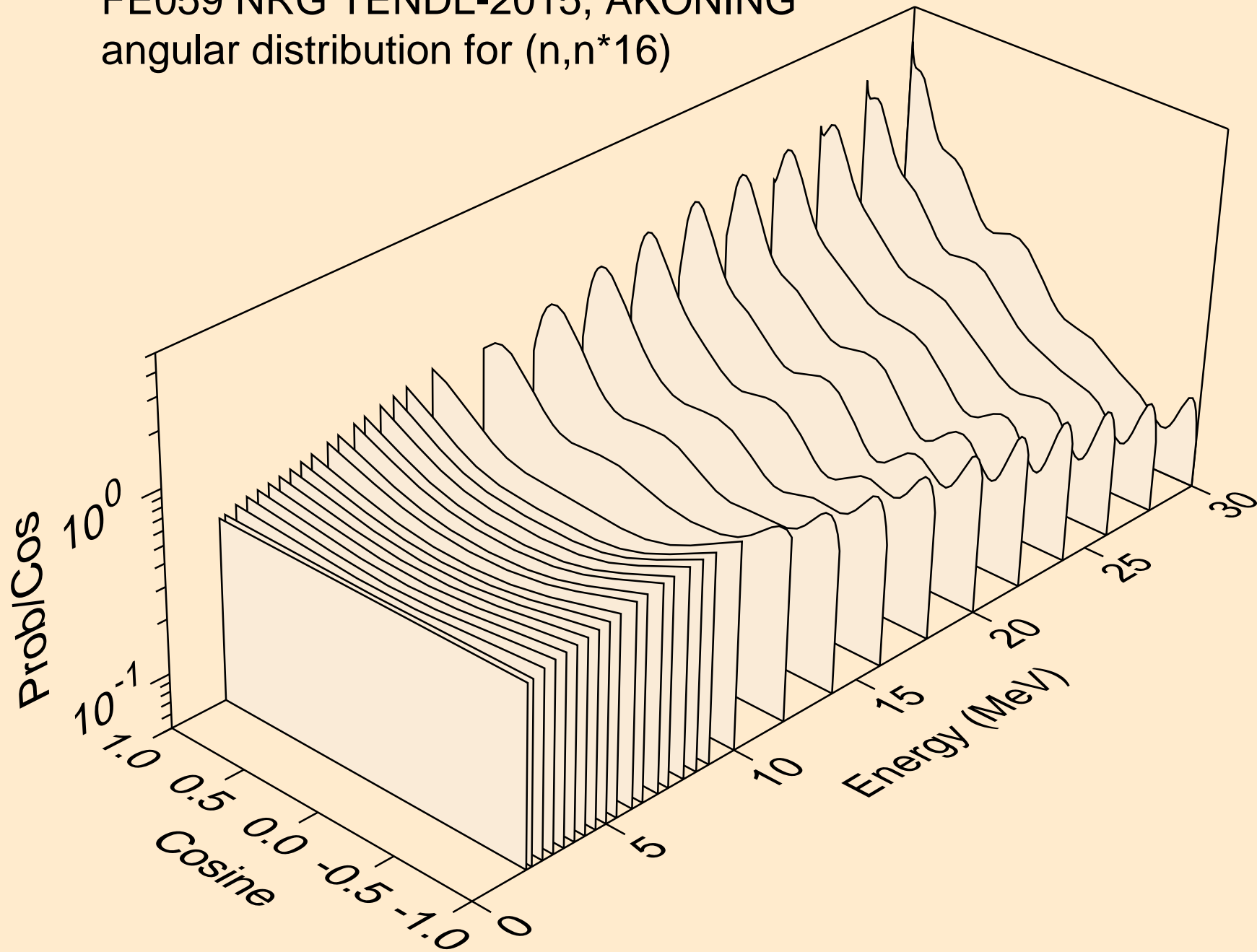
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angular distribution for (n,n*14)



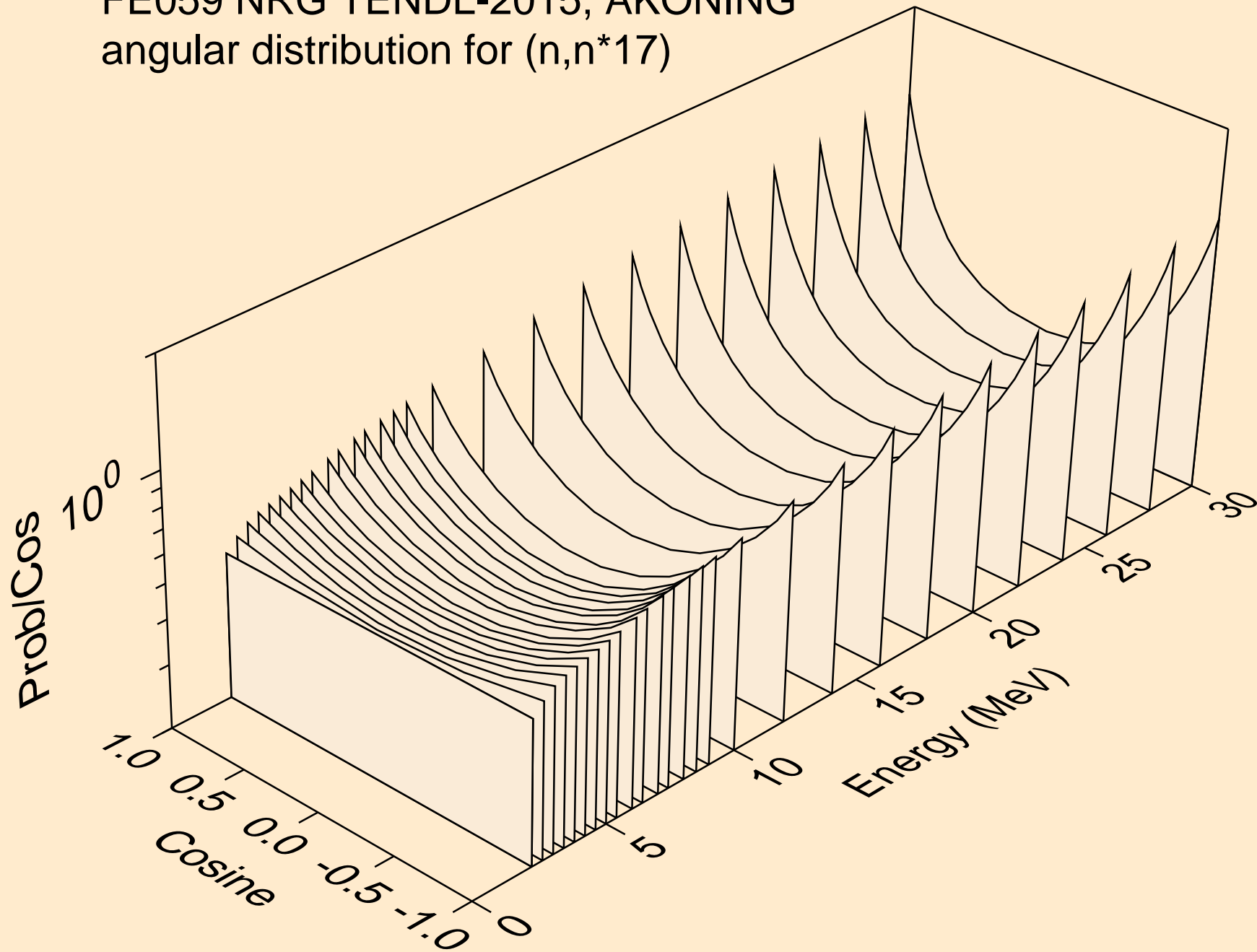
FE059 NRG TENDL-2015, AKONING
angular distribution for (n,n*15)



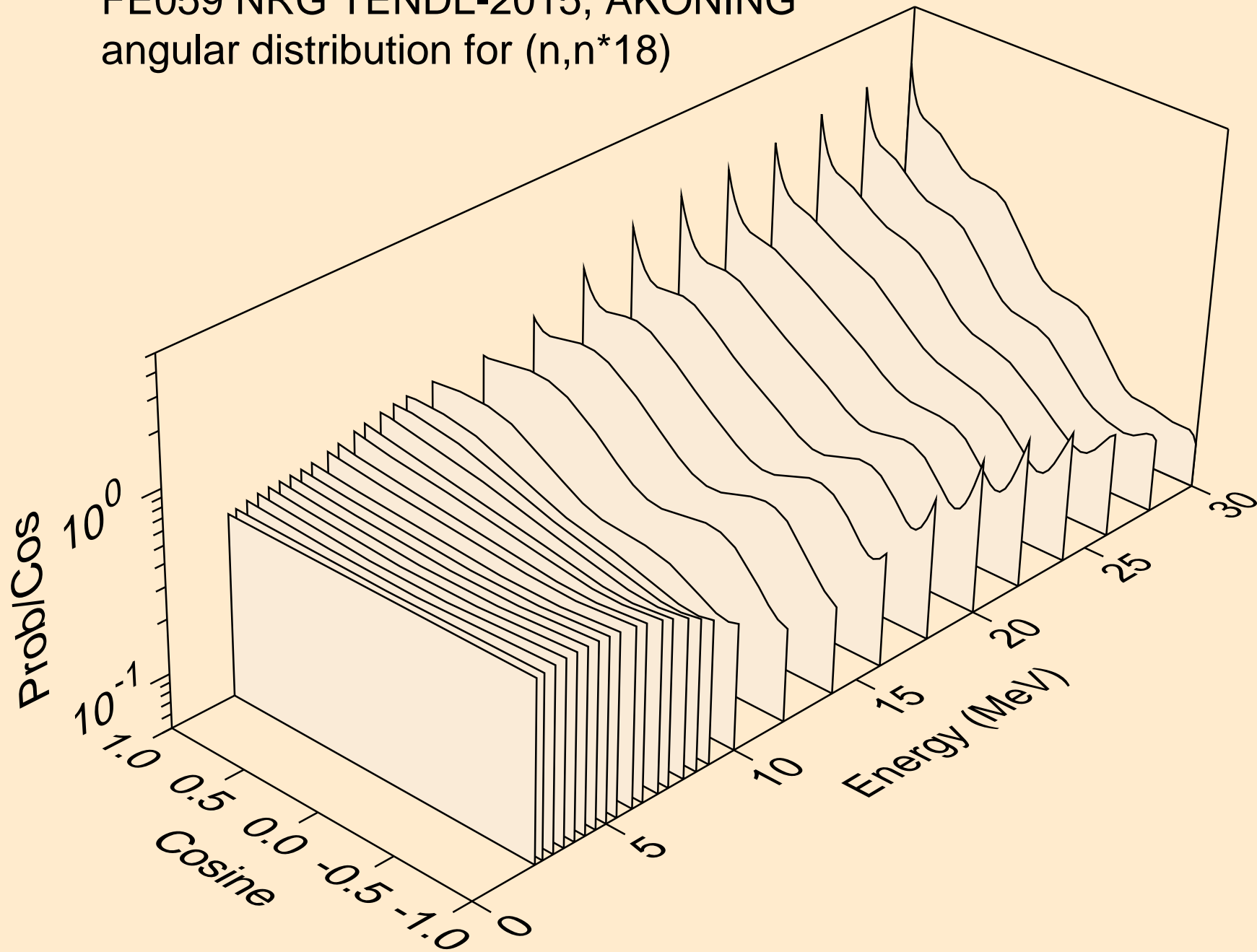
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angular distribution for (n,n*16)



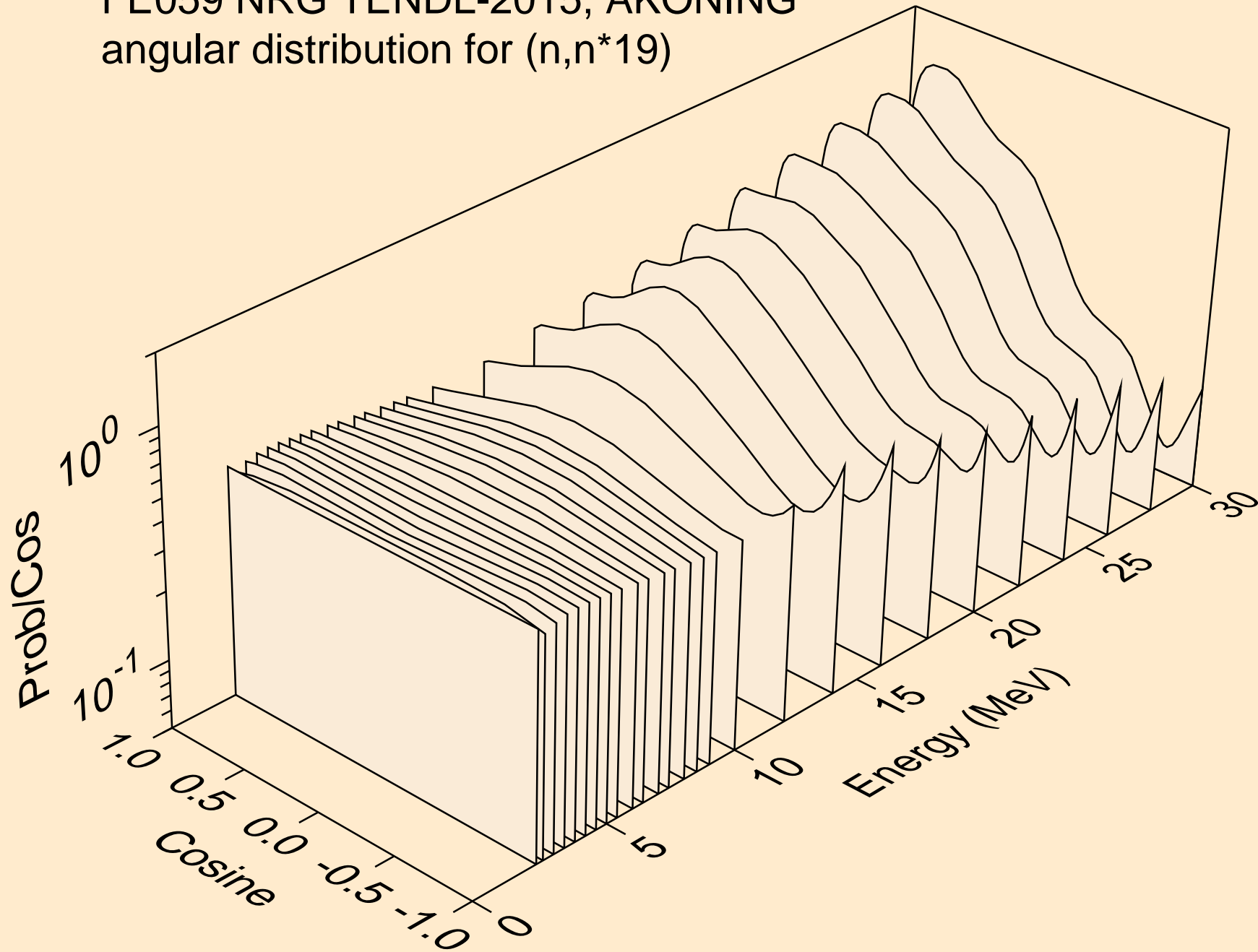
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angular distribution for (n,n*17)



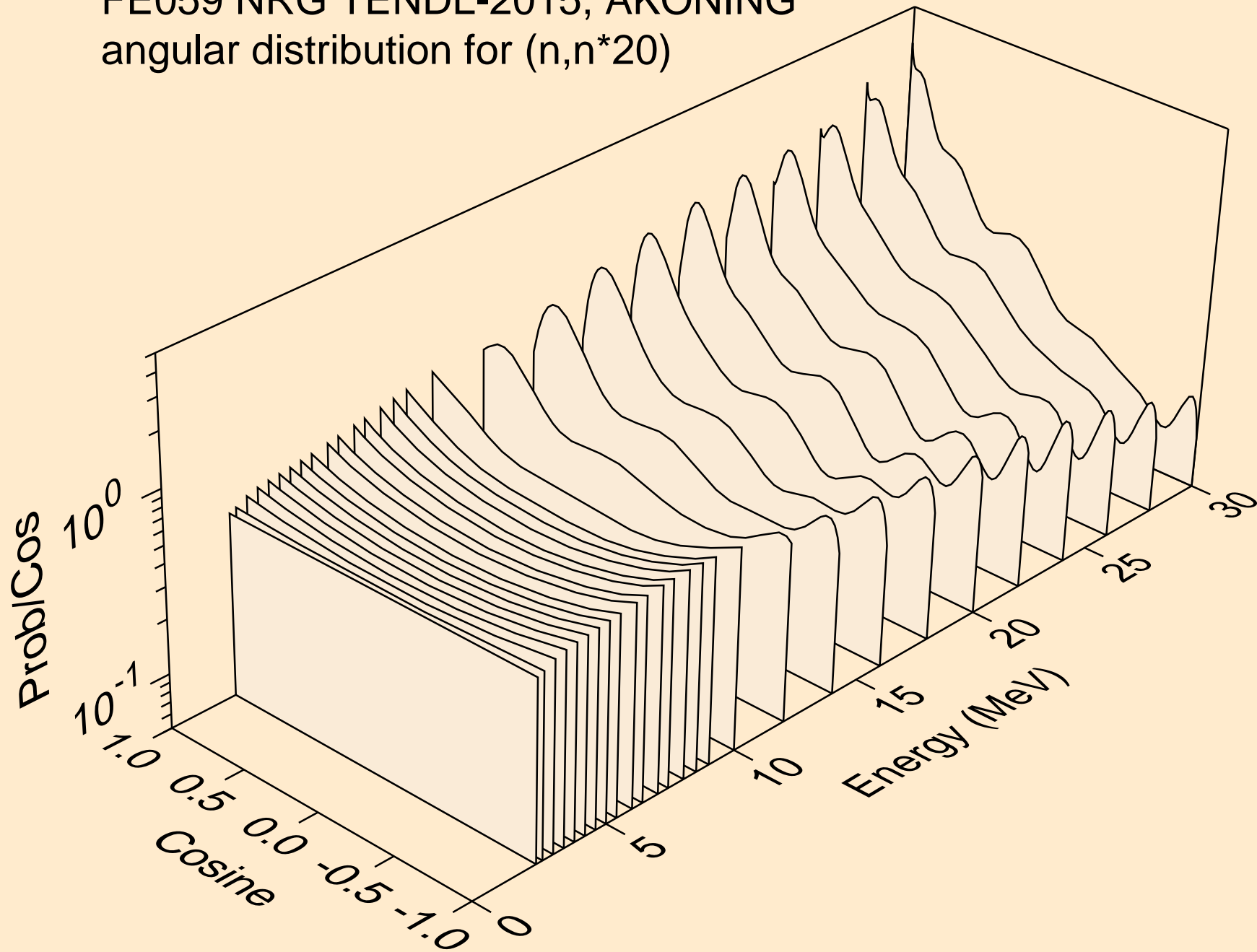
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angular distribution for (n,n*18)



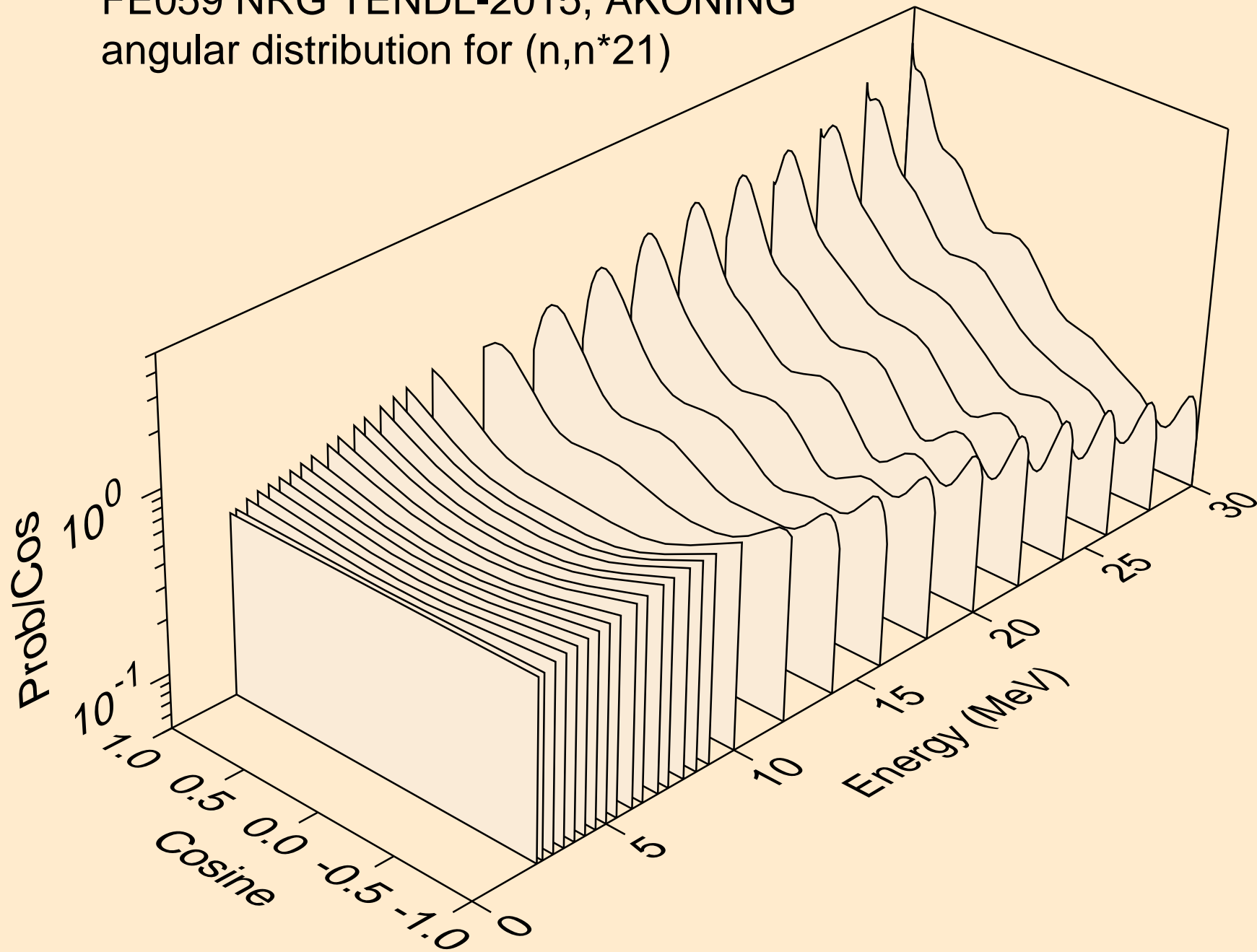
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angular distribution for (n,n*19)



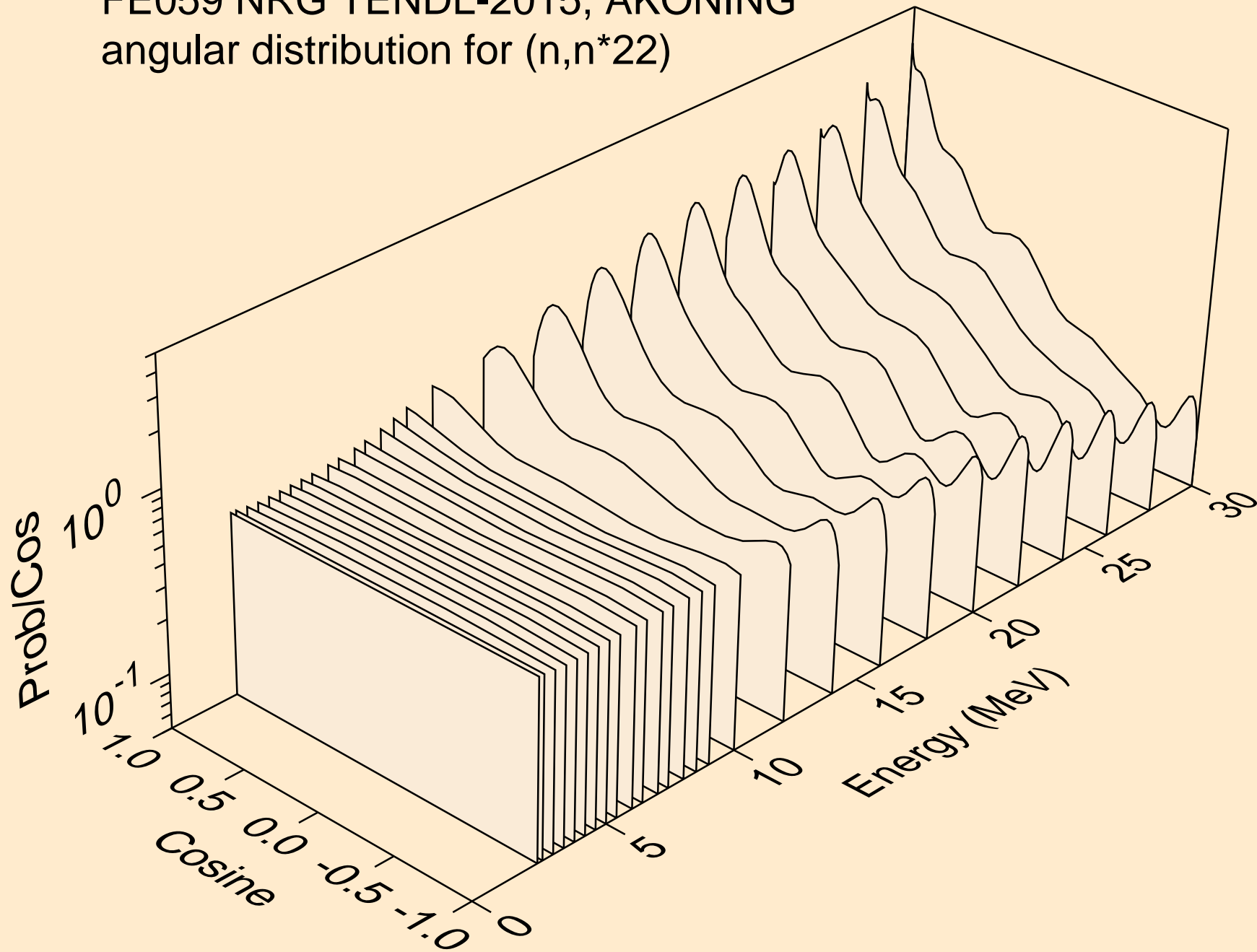
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angular distribution for (n,n*20)



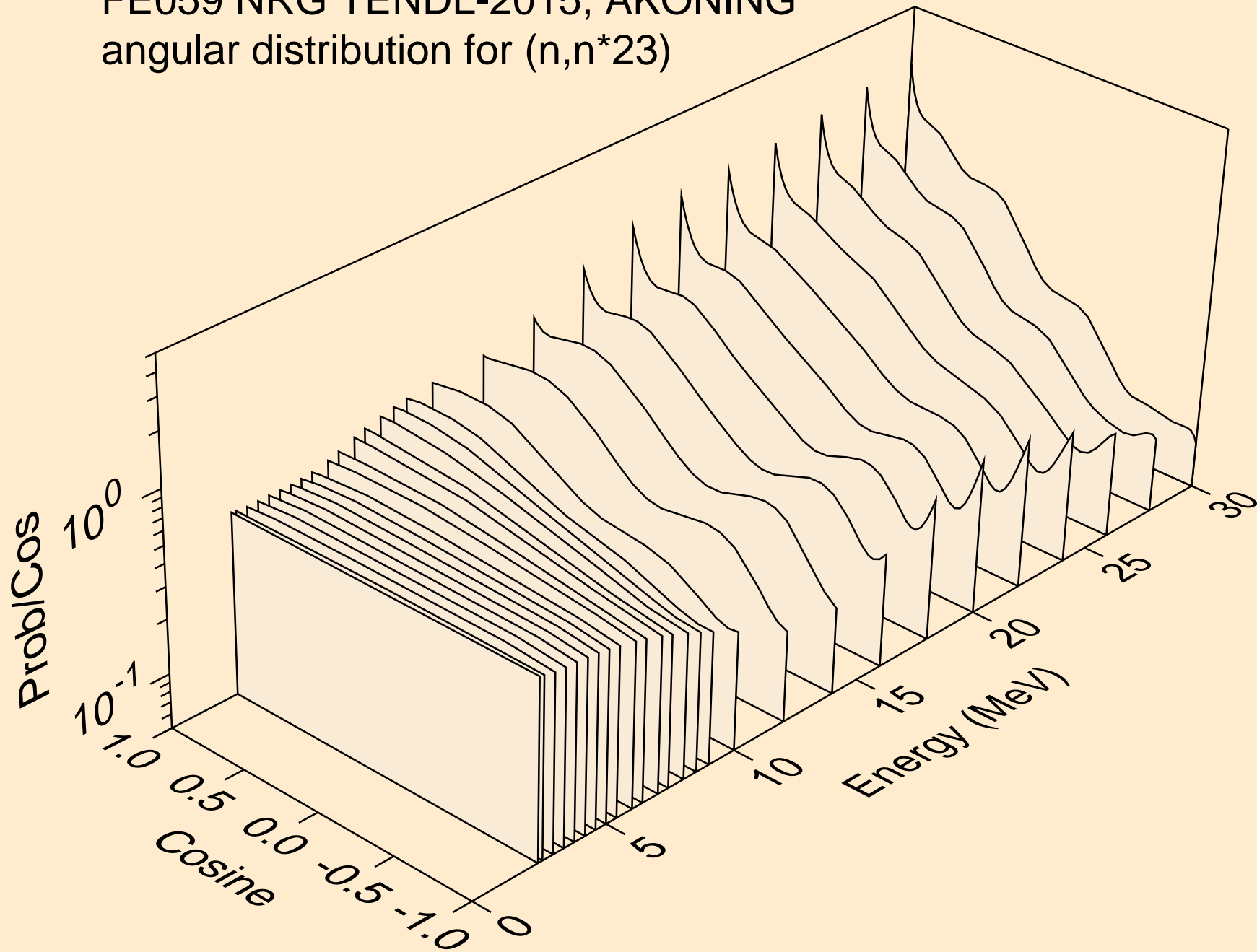
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angular distribution for (n,n*21)



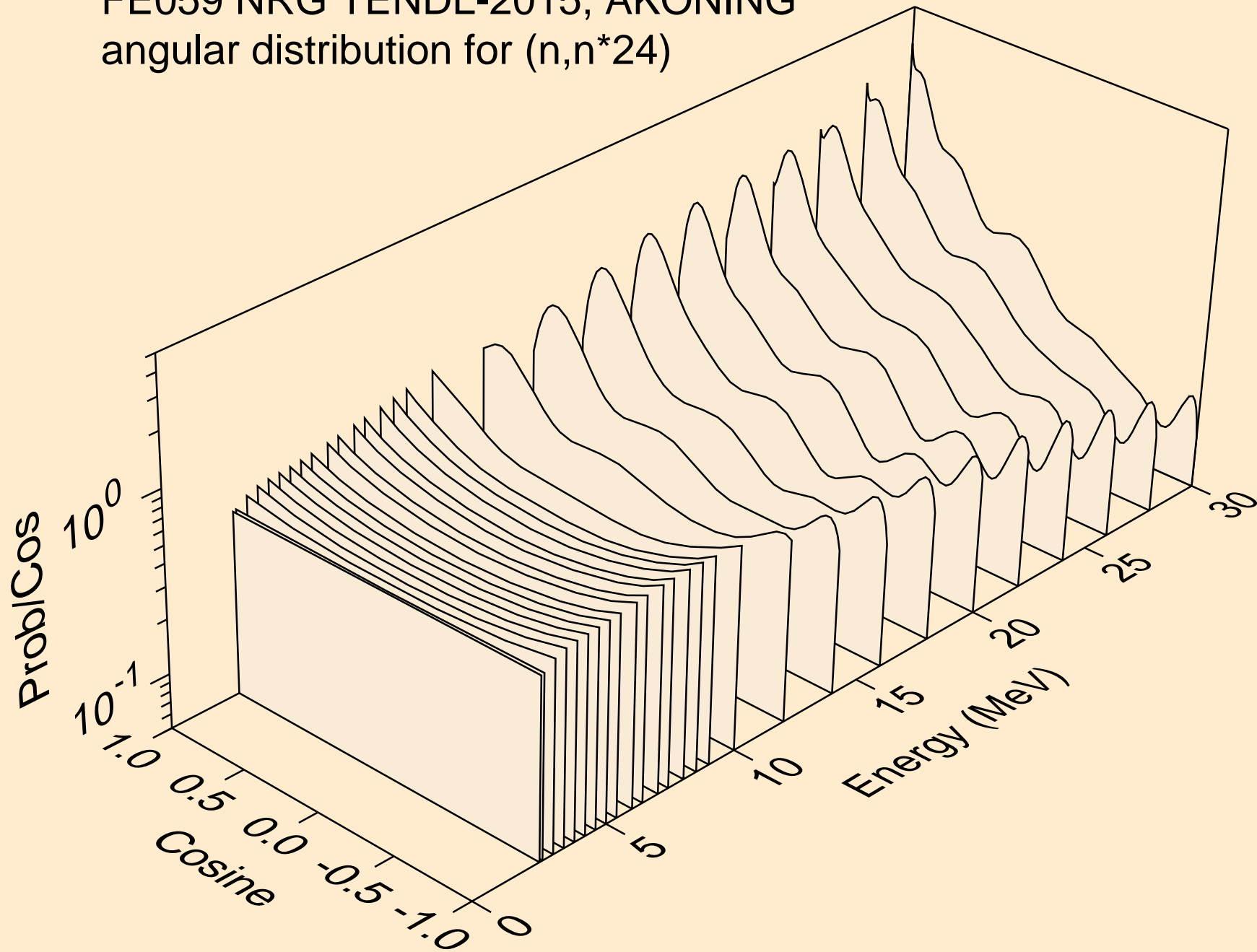
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angular distribution for (n,n*22)



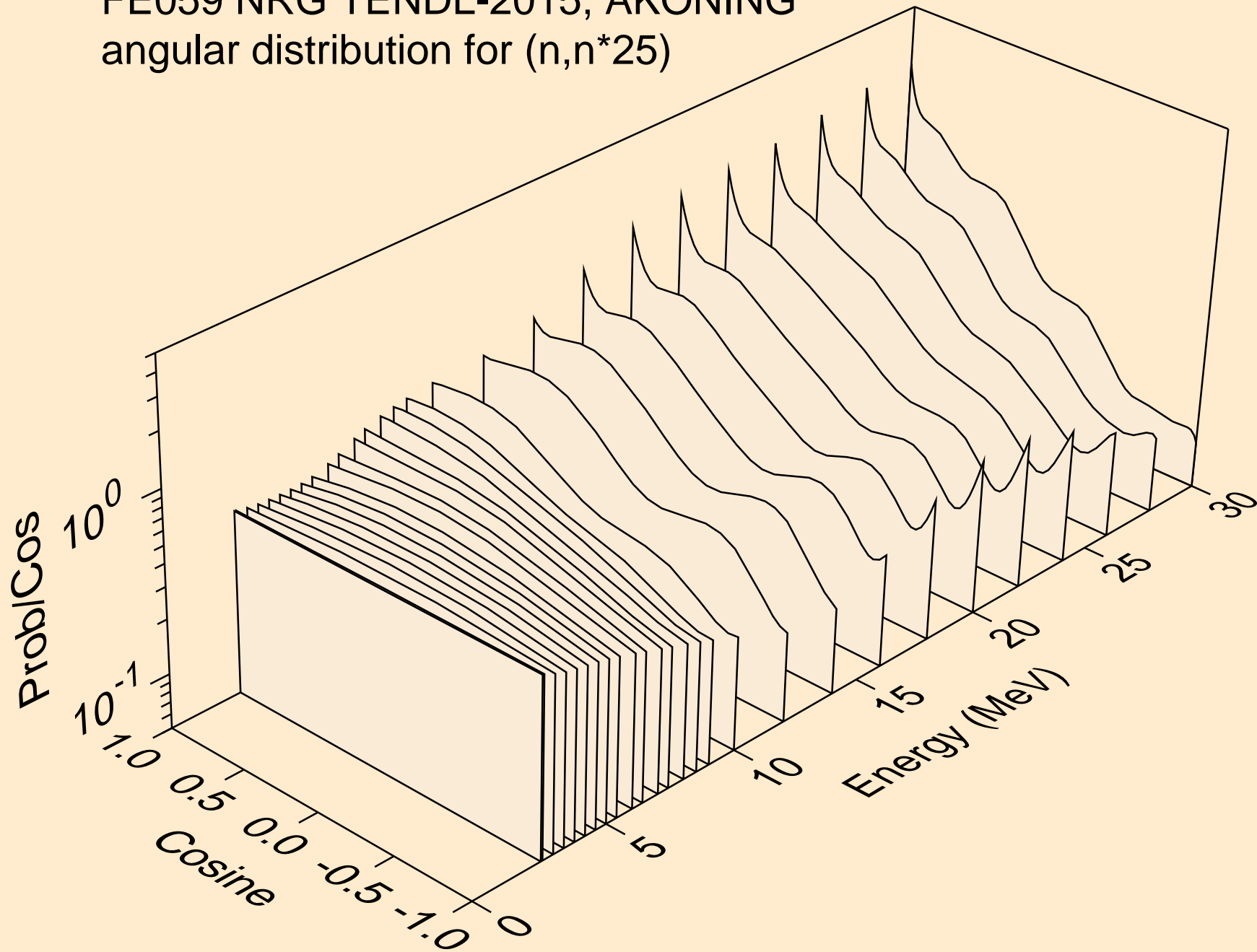
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angular distribution for (n,n*23)



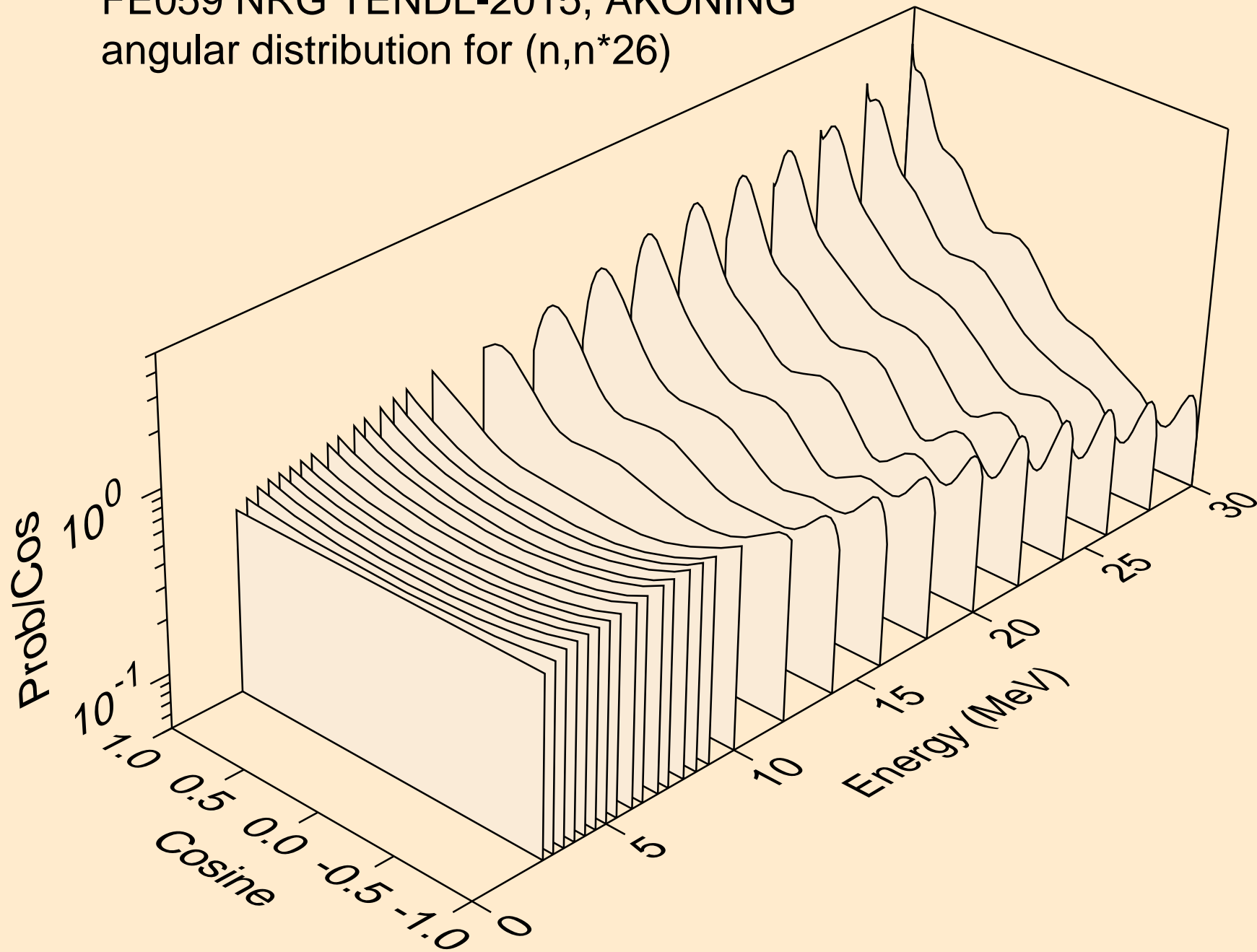
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angular distribution for (n,n*24)



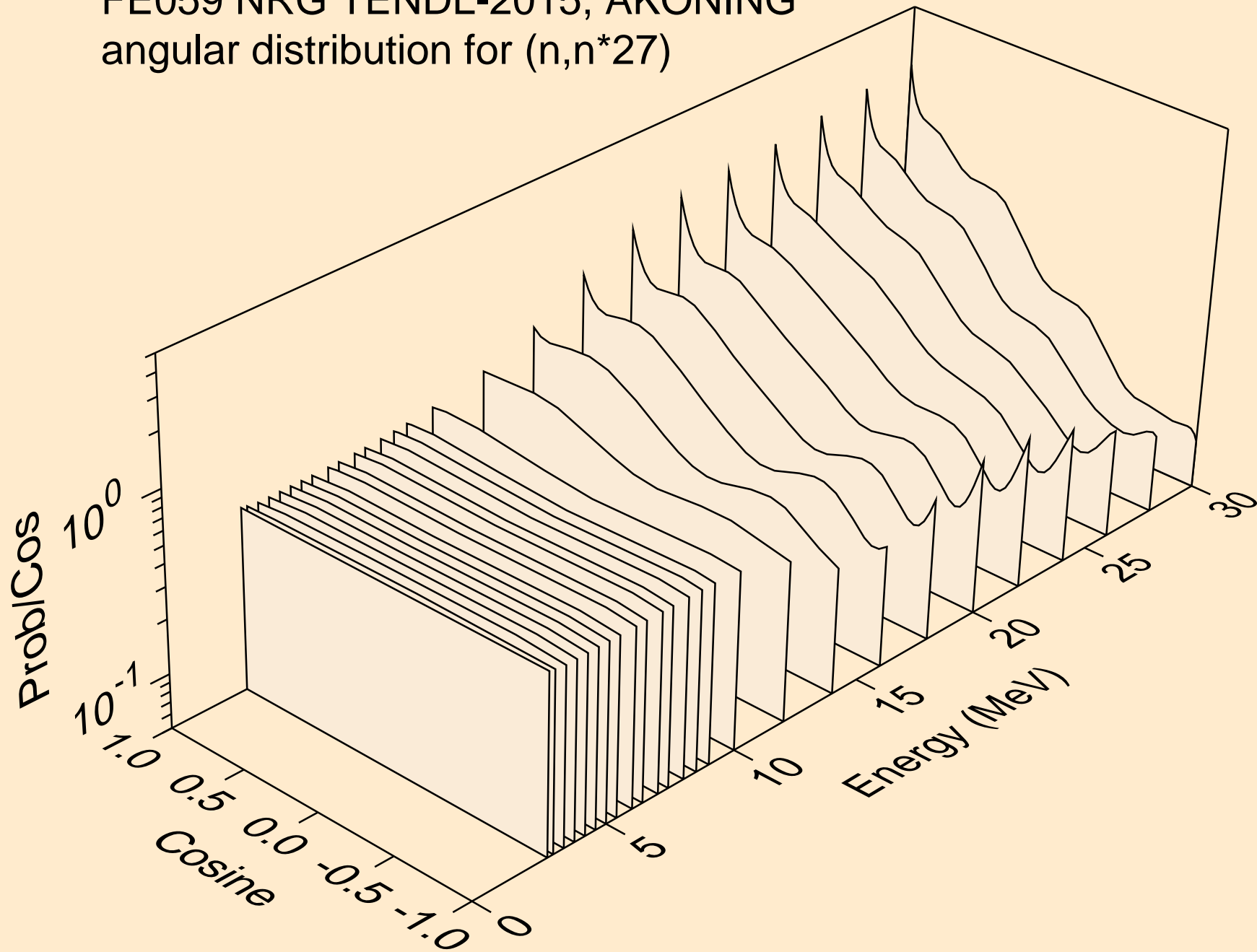
FE059 NRG TENDL-2015, AKONING
angular distribution for (n,n*25)



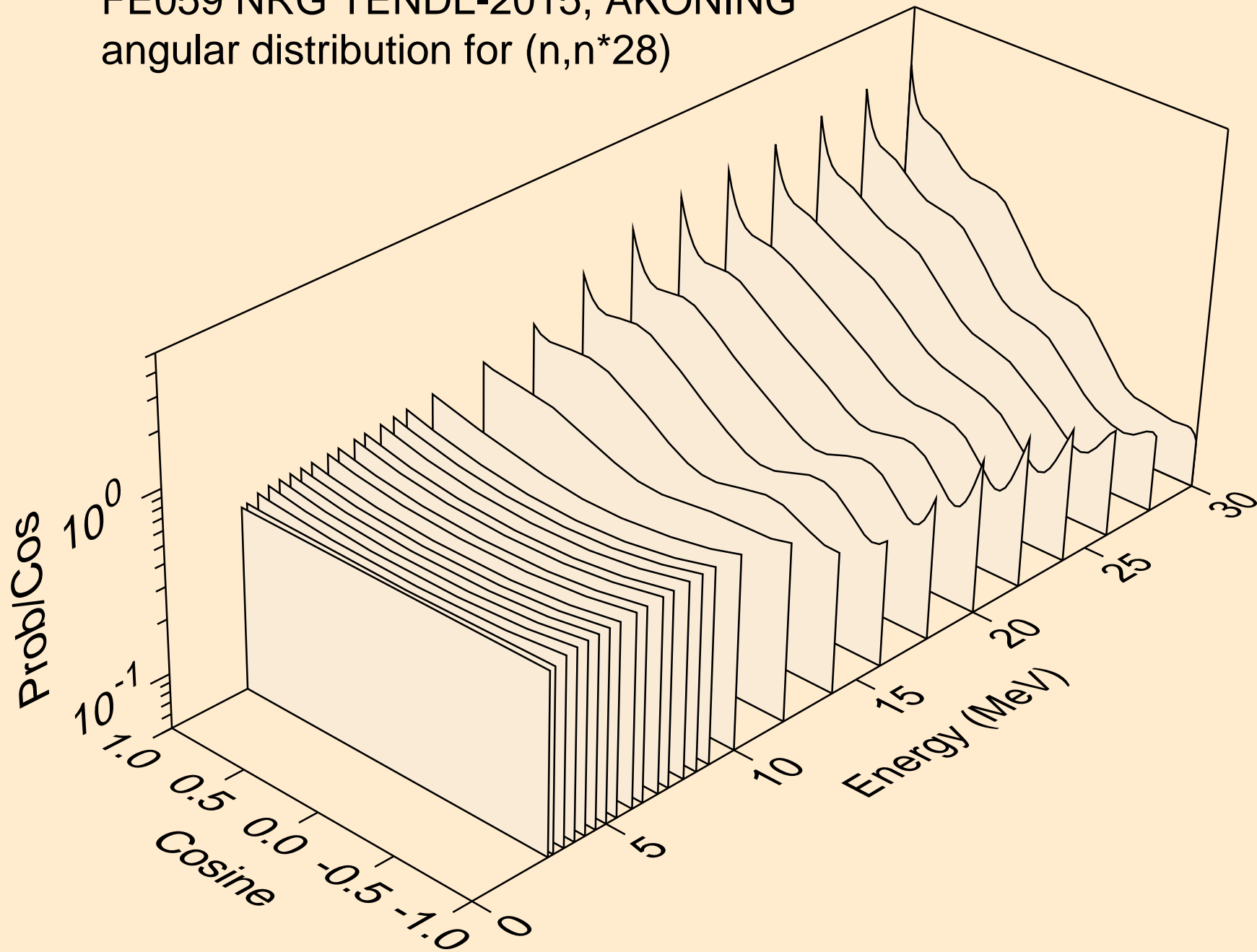
FE059 NRG TENDL-2015, AKONING
angular distribution for (n,n*26)



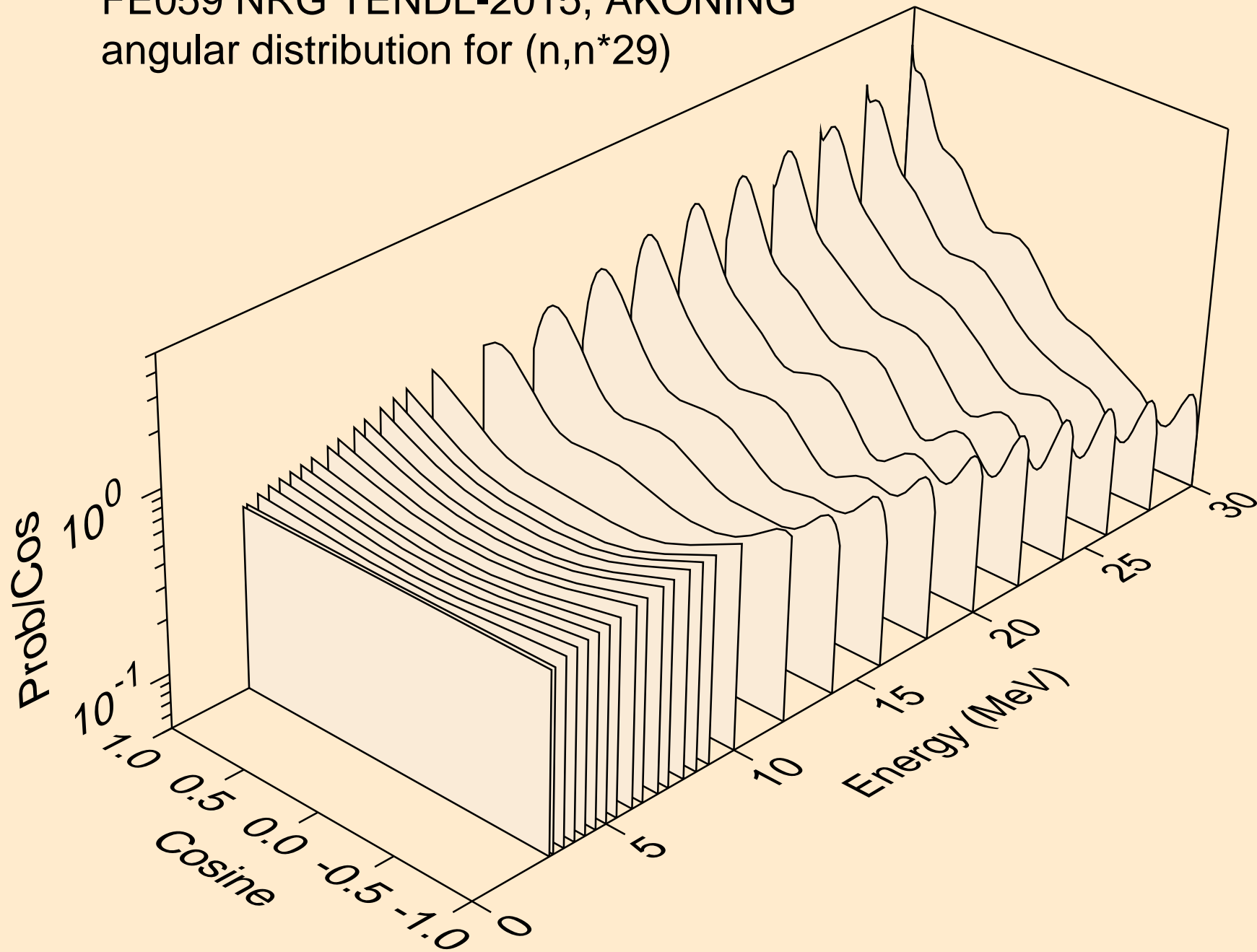
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angular distribution for (n,n*27)



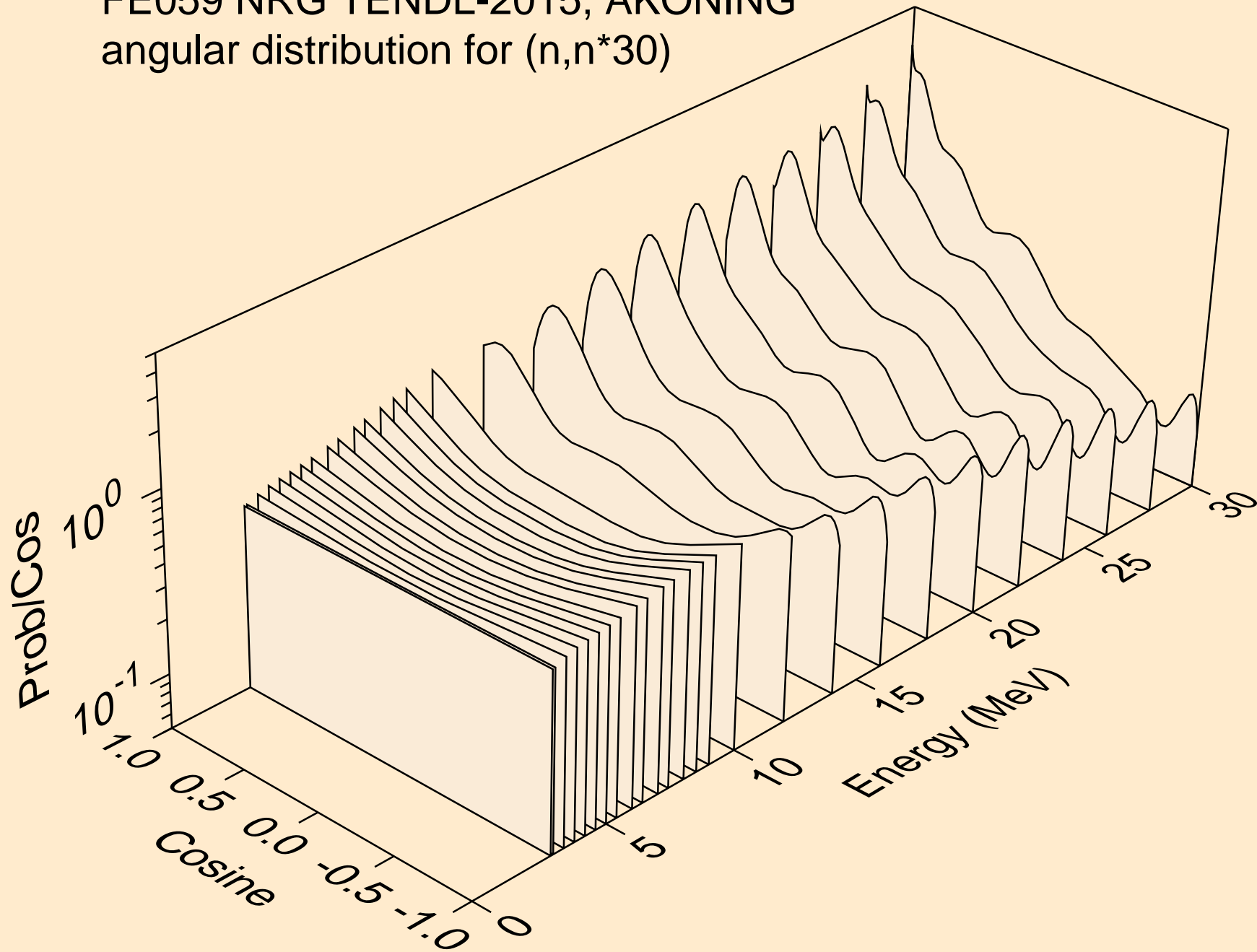
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angular distribution for (n,n*28)



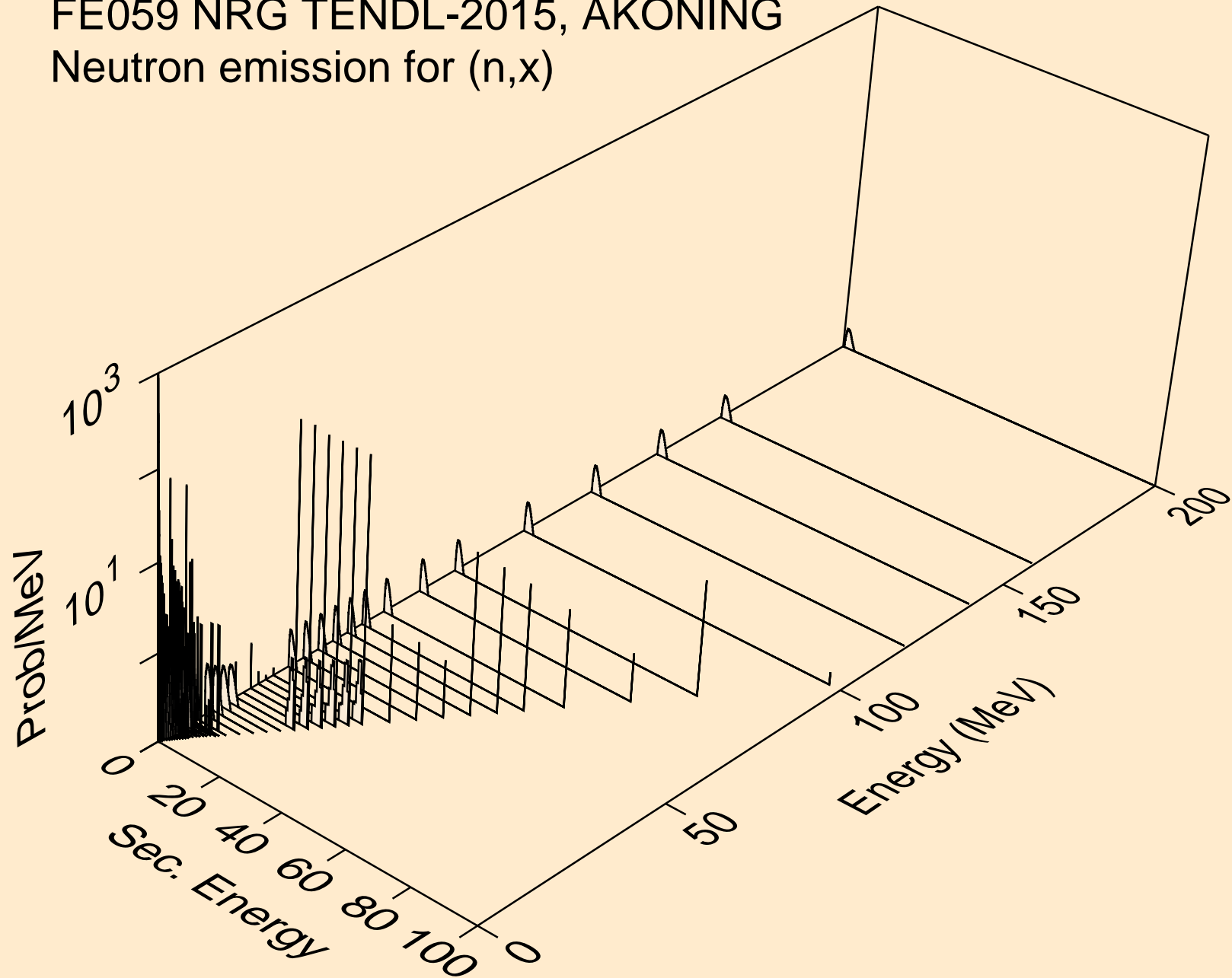
FE059 NRG TENDL-2015, AKONING
angular distribution for (n,n*29)



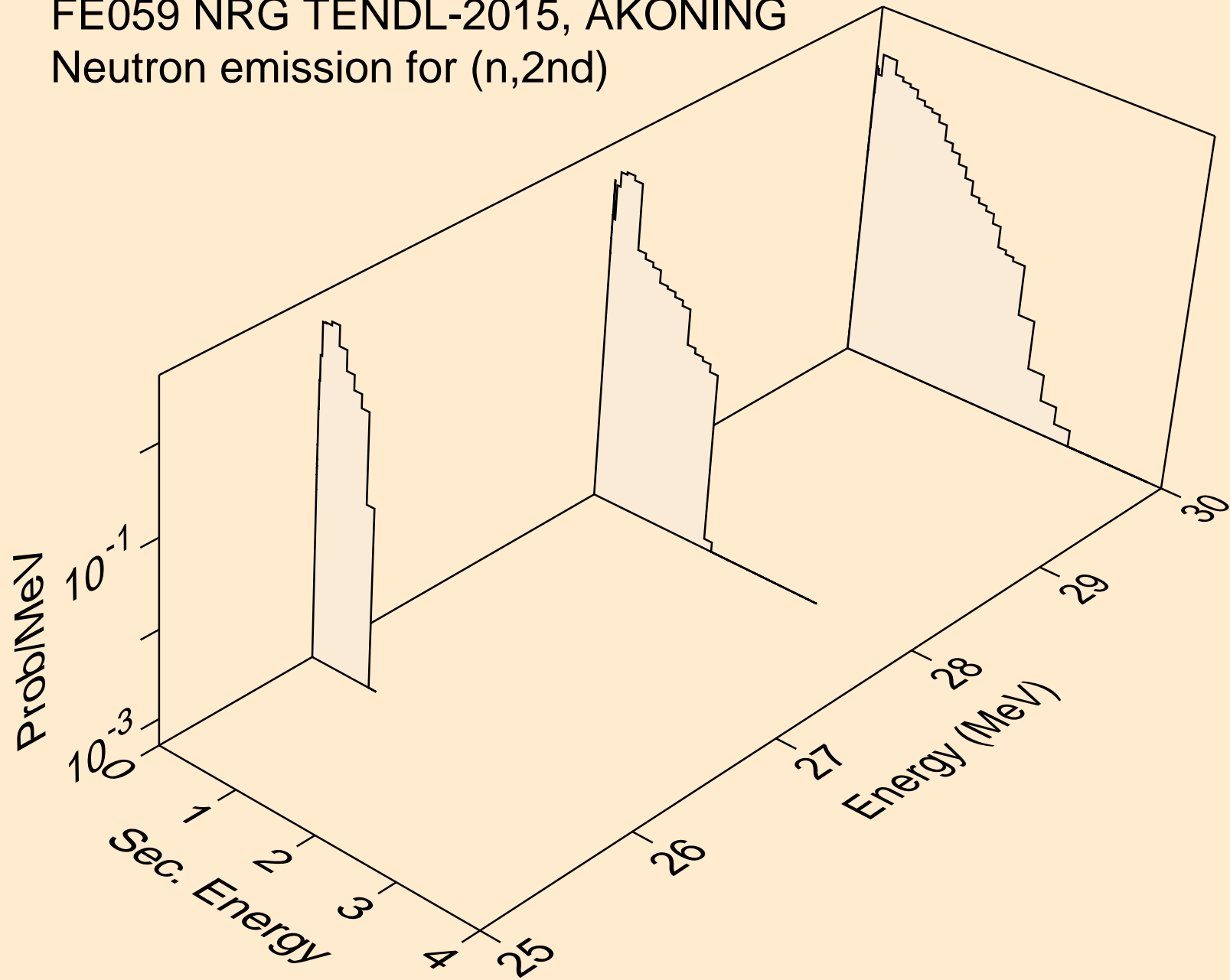
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angular distribution for (n,n*30)



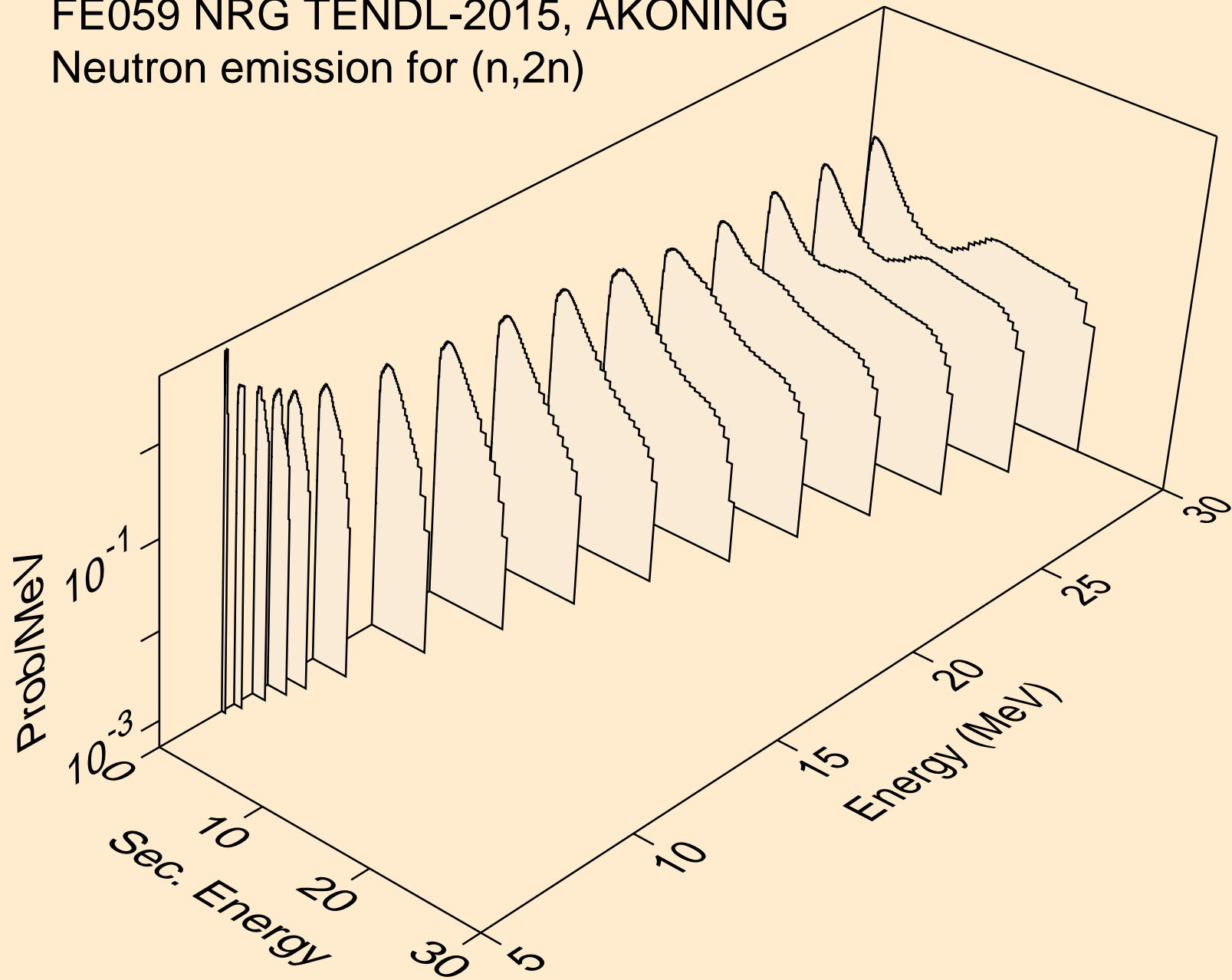
FE059 NRG TENDL-2015, AKONING
Neutron emission for (n,x)



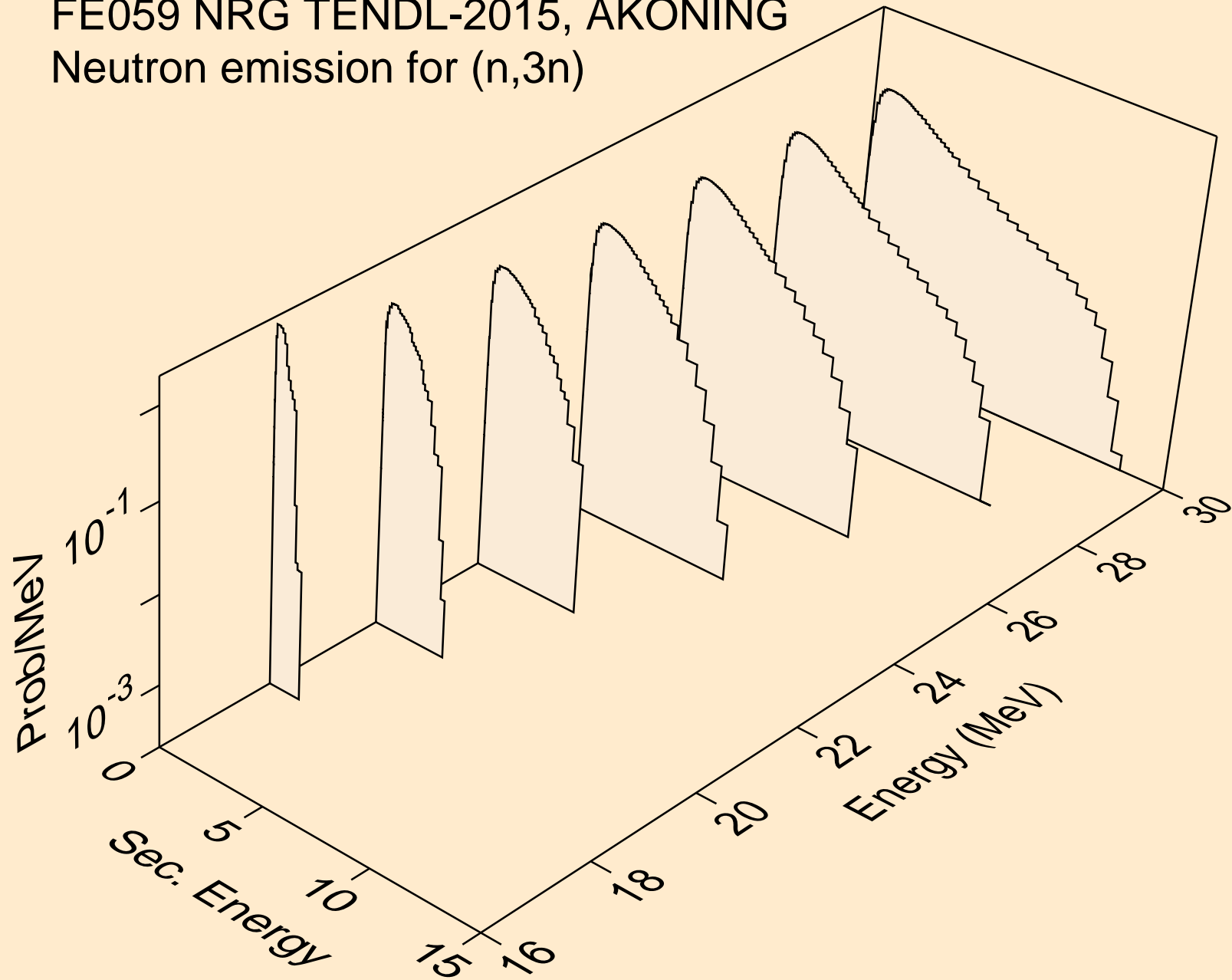
FE059 NRG TENDL-2015, AKONING
Neutron emission for (n,2nd)



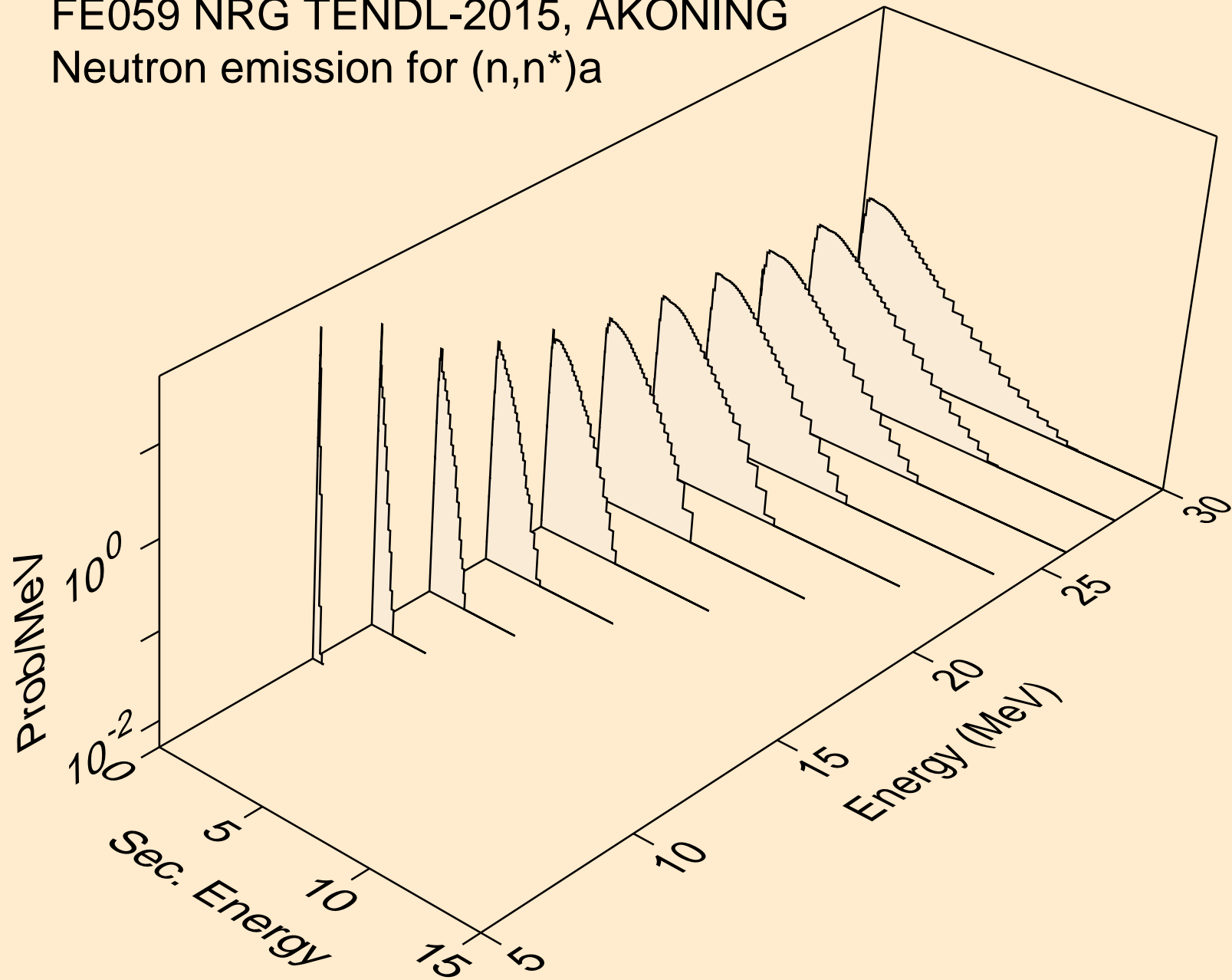
FE059 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)



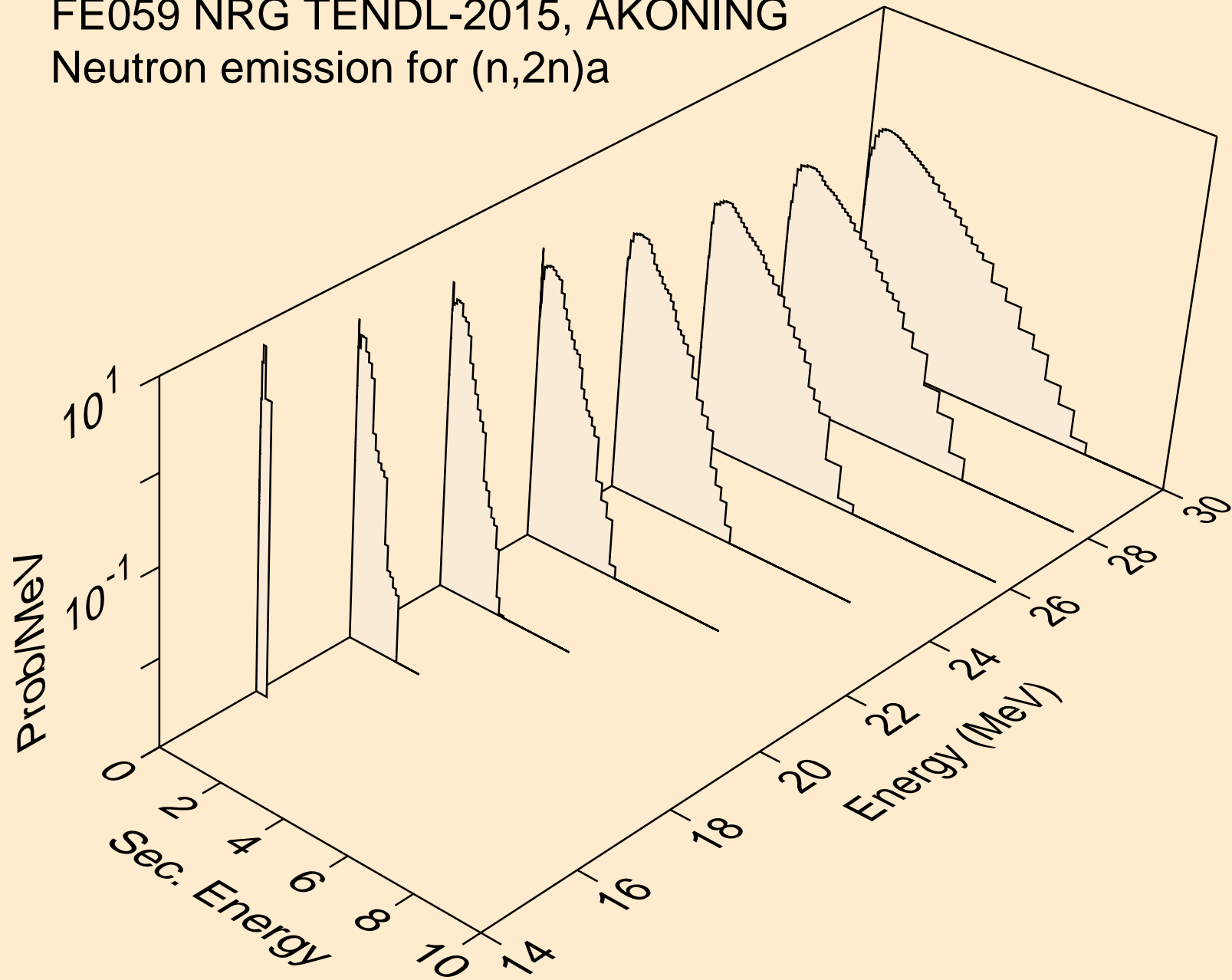
FE059 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)



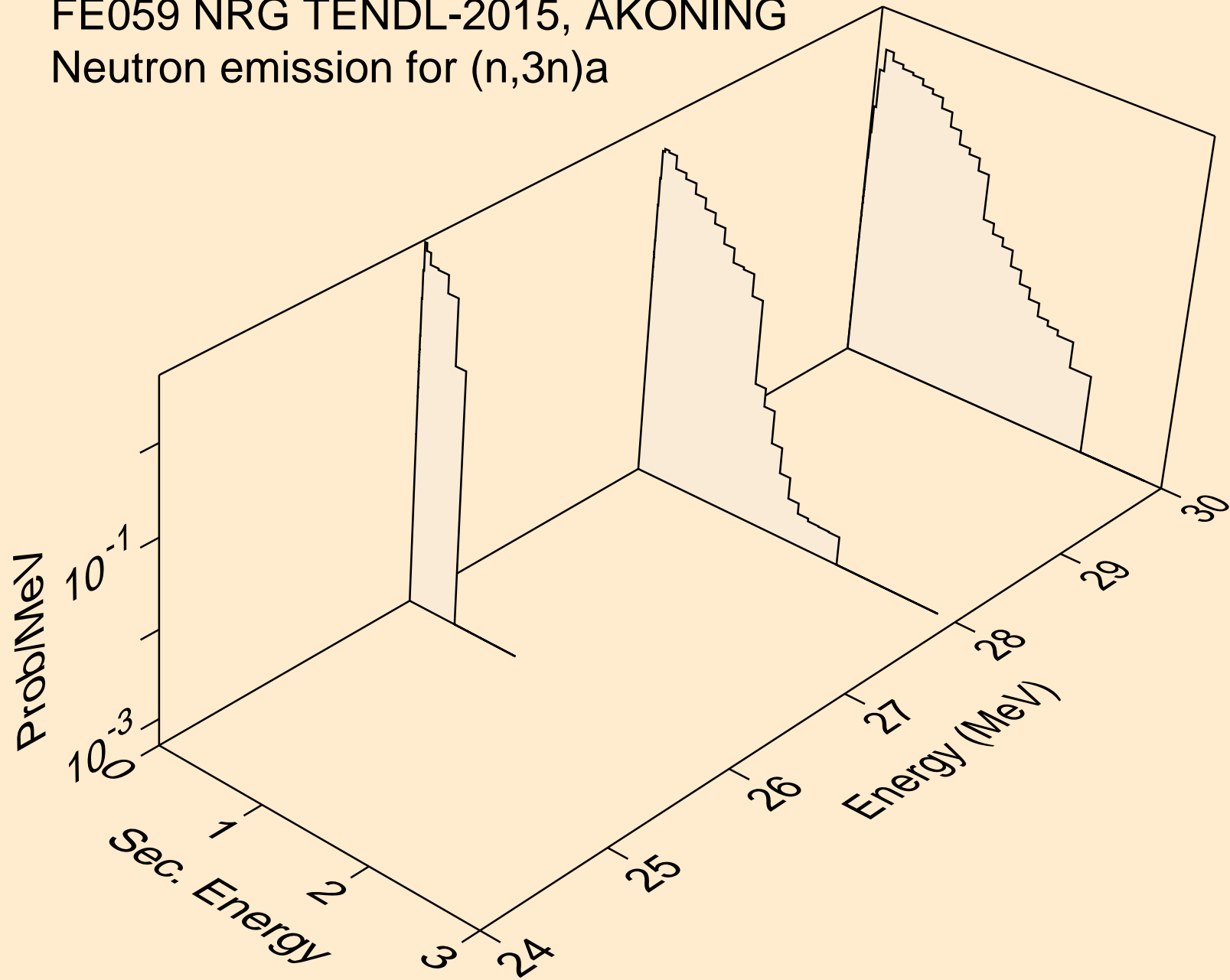
FE059 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)a



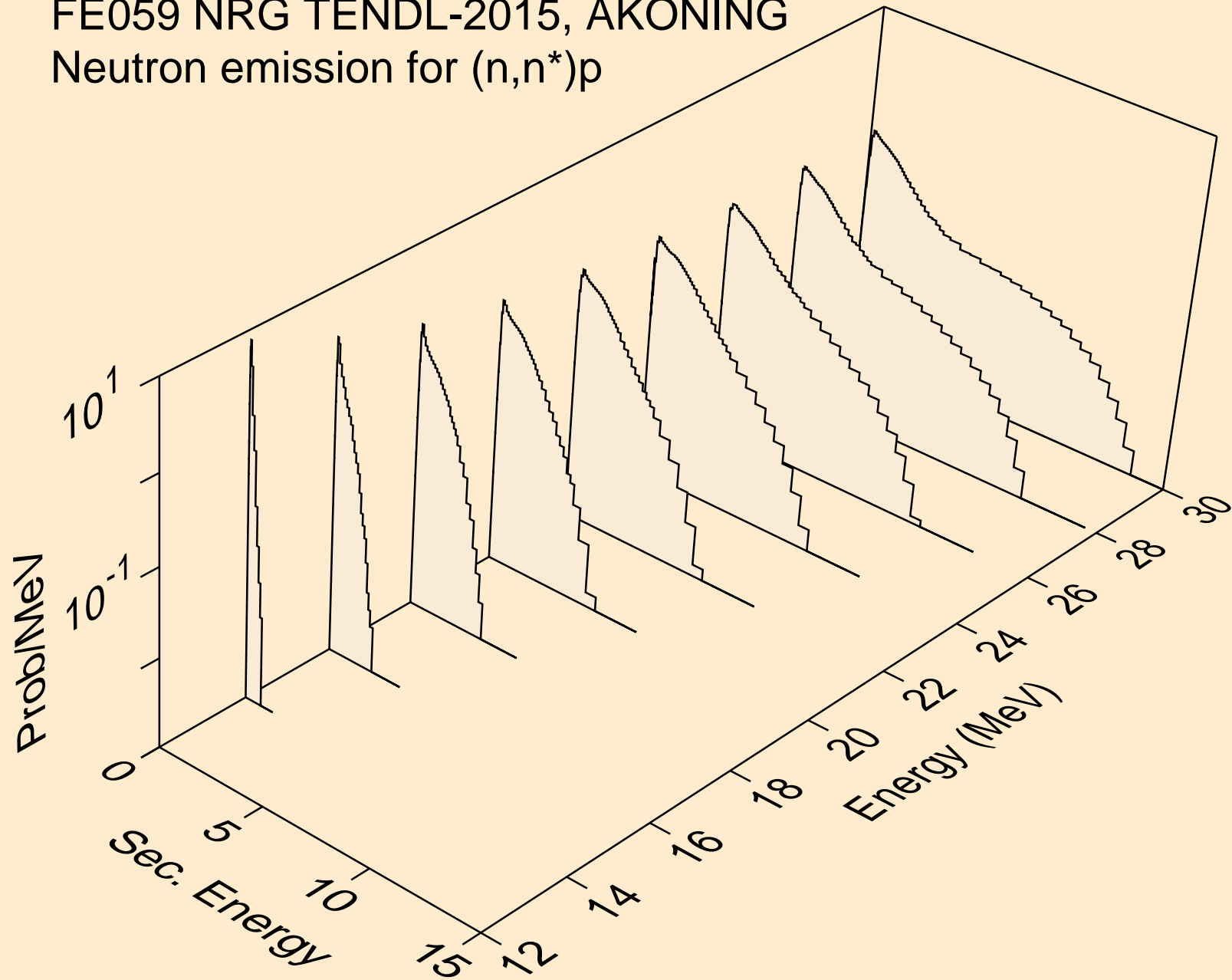
FE059 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)a



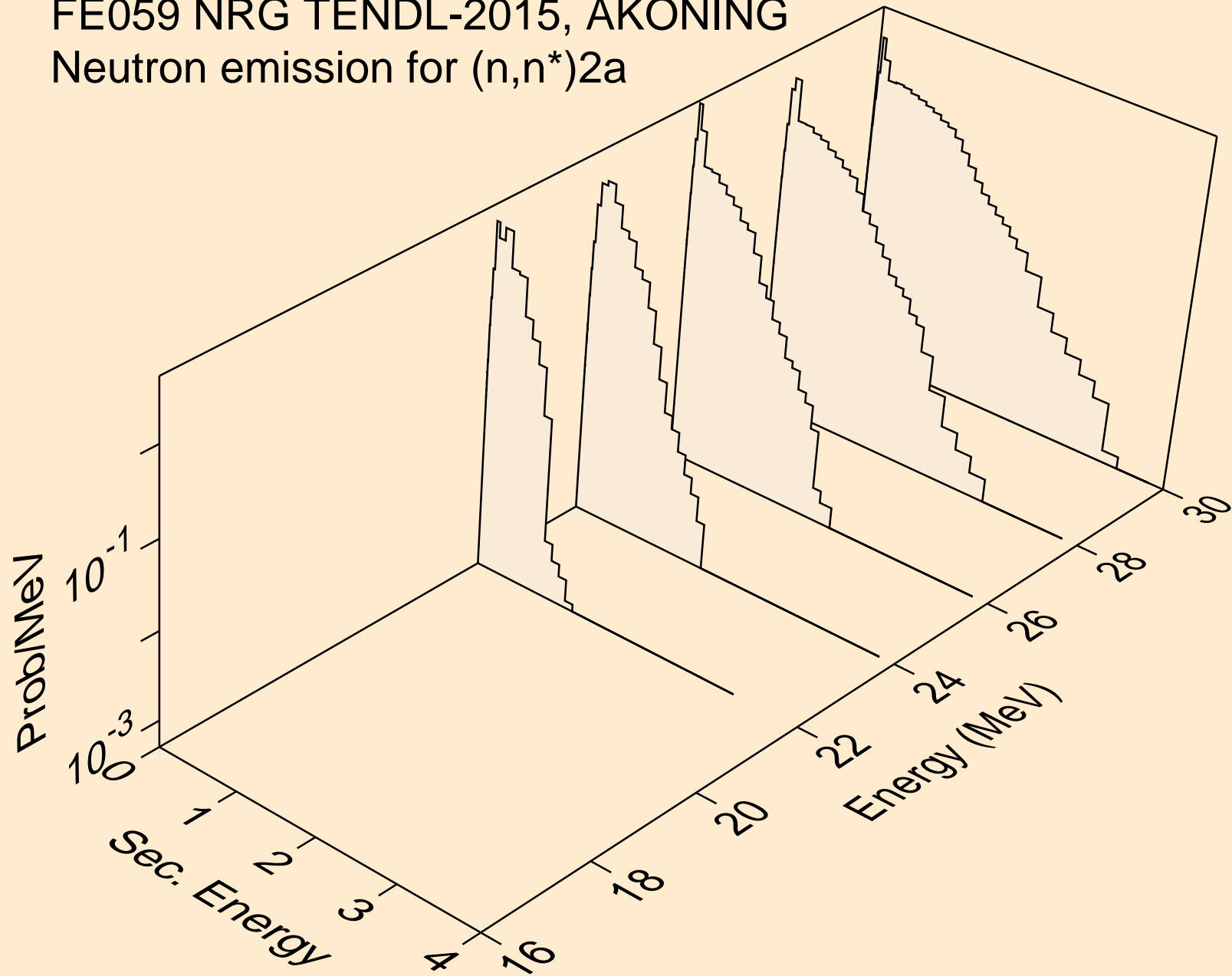
FE059 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)a



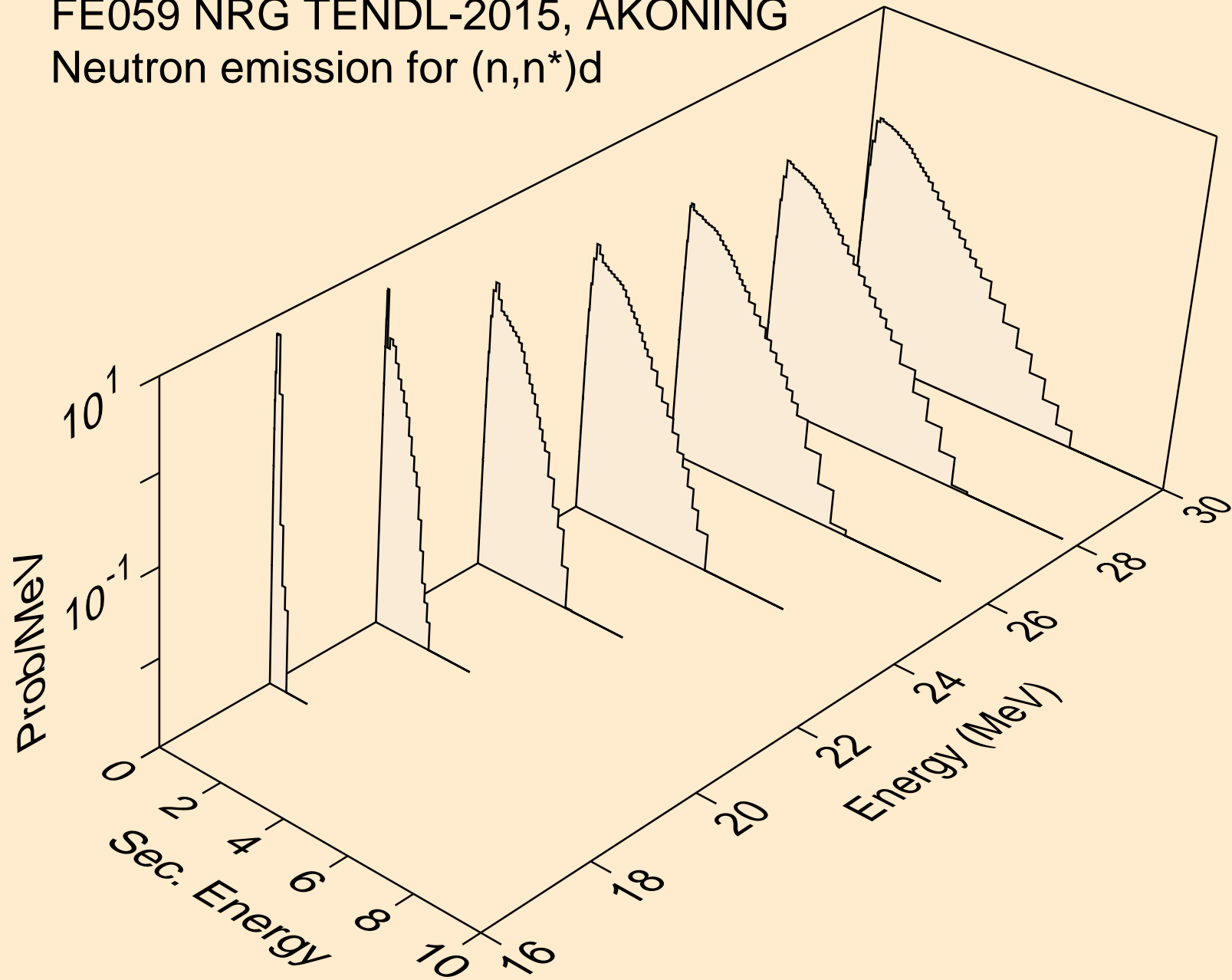
FE059 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)p



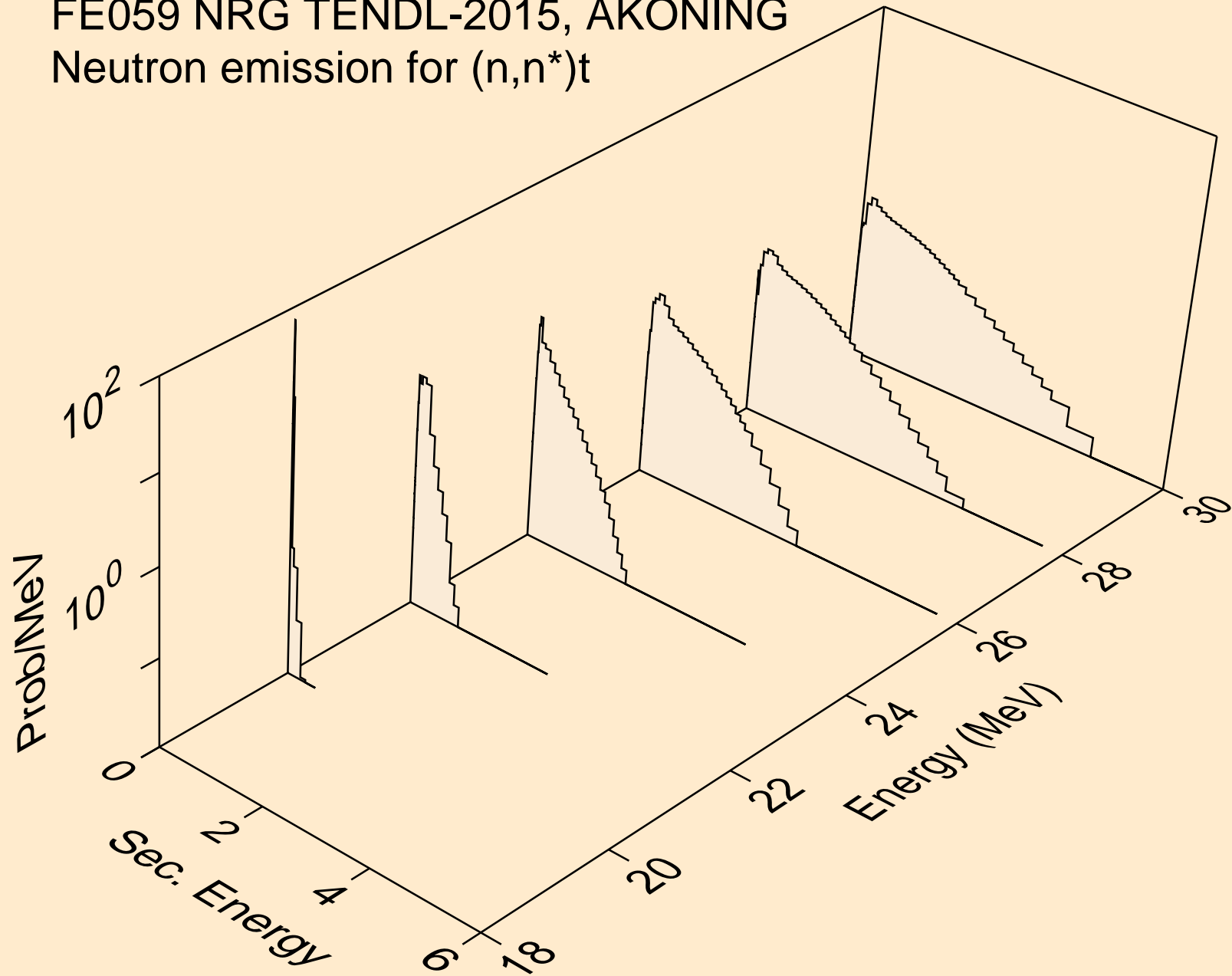
FE059 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)2a



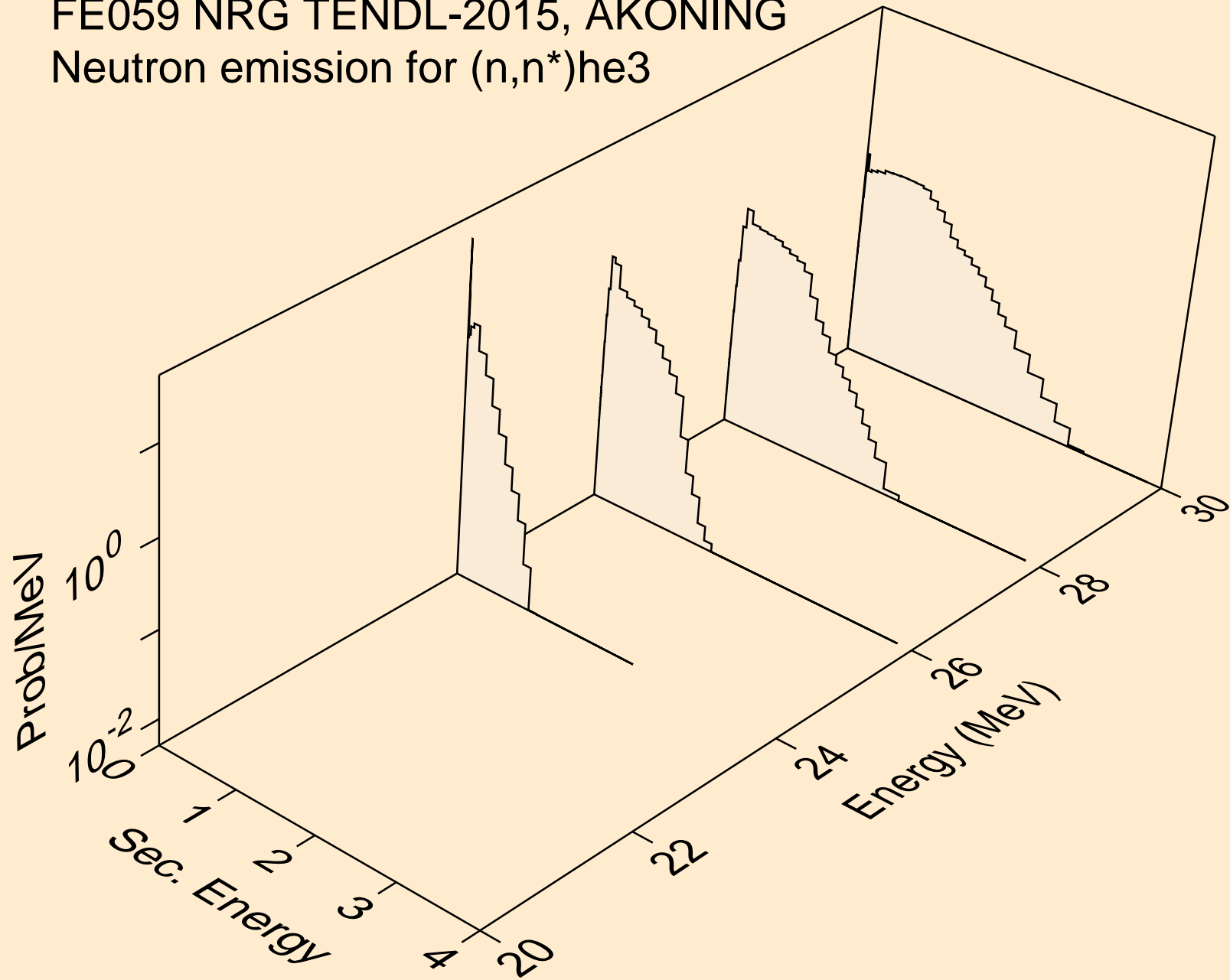
FE059 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)d



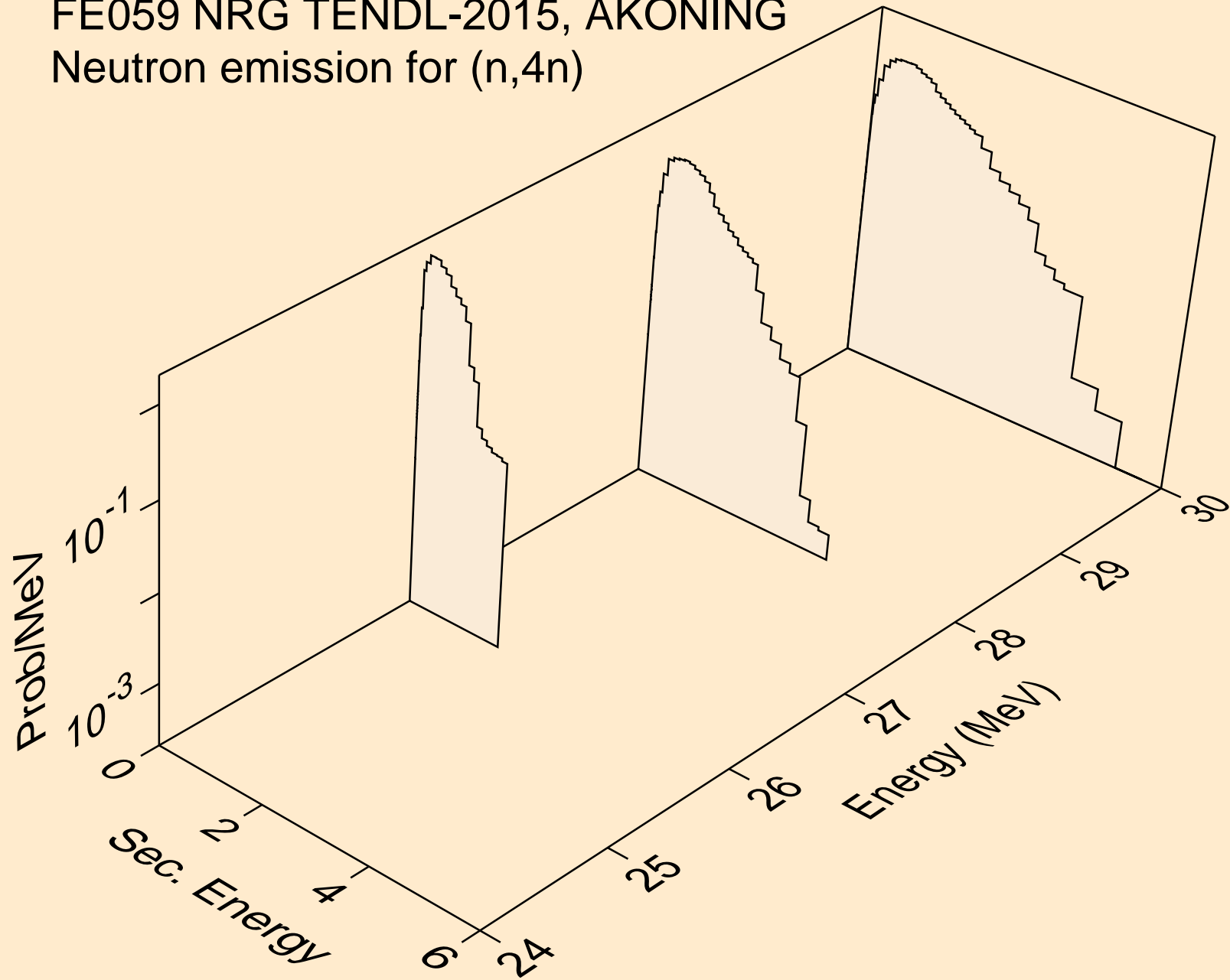
FE059 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)t



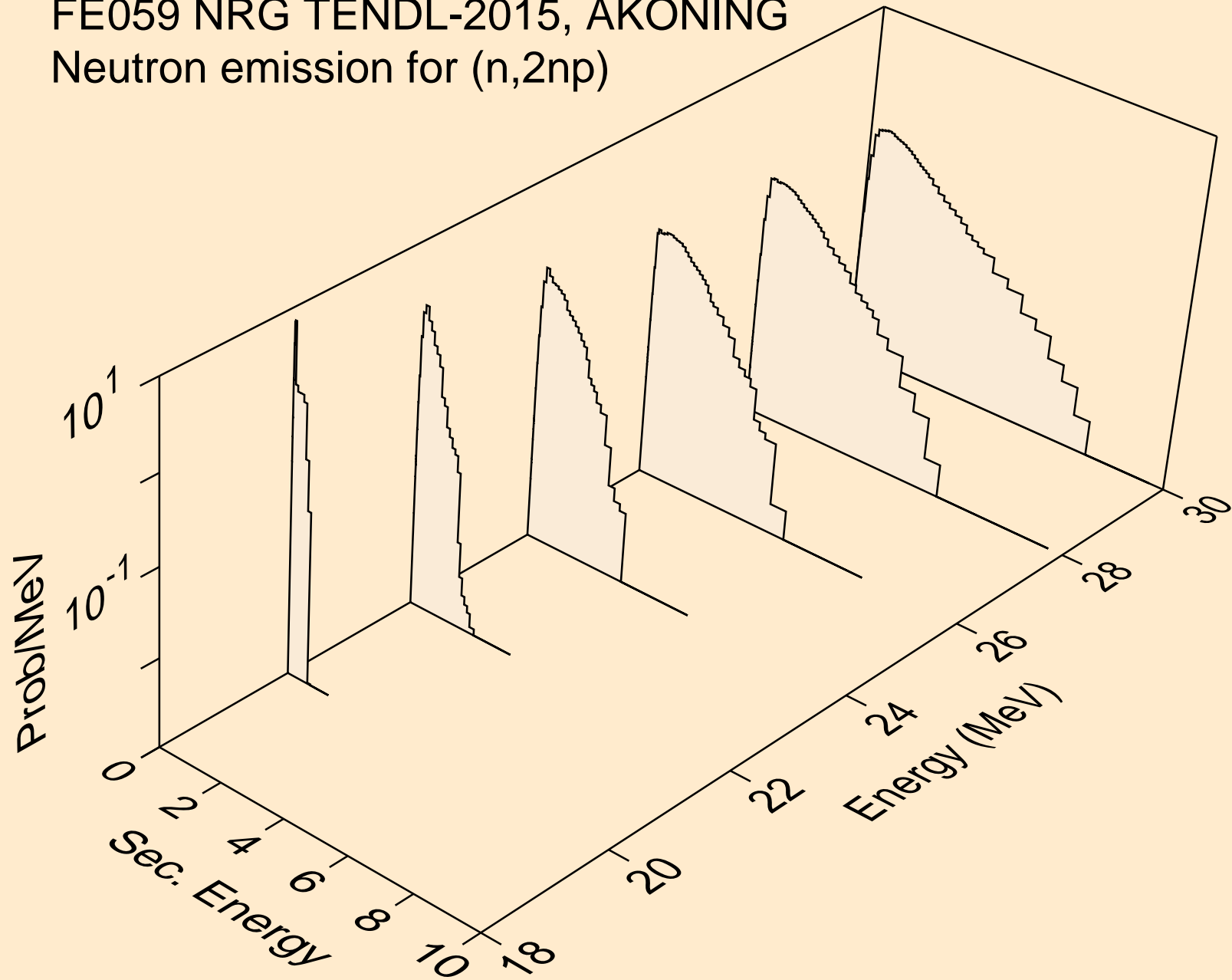
FE059 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)he3



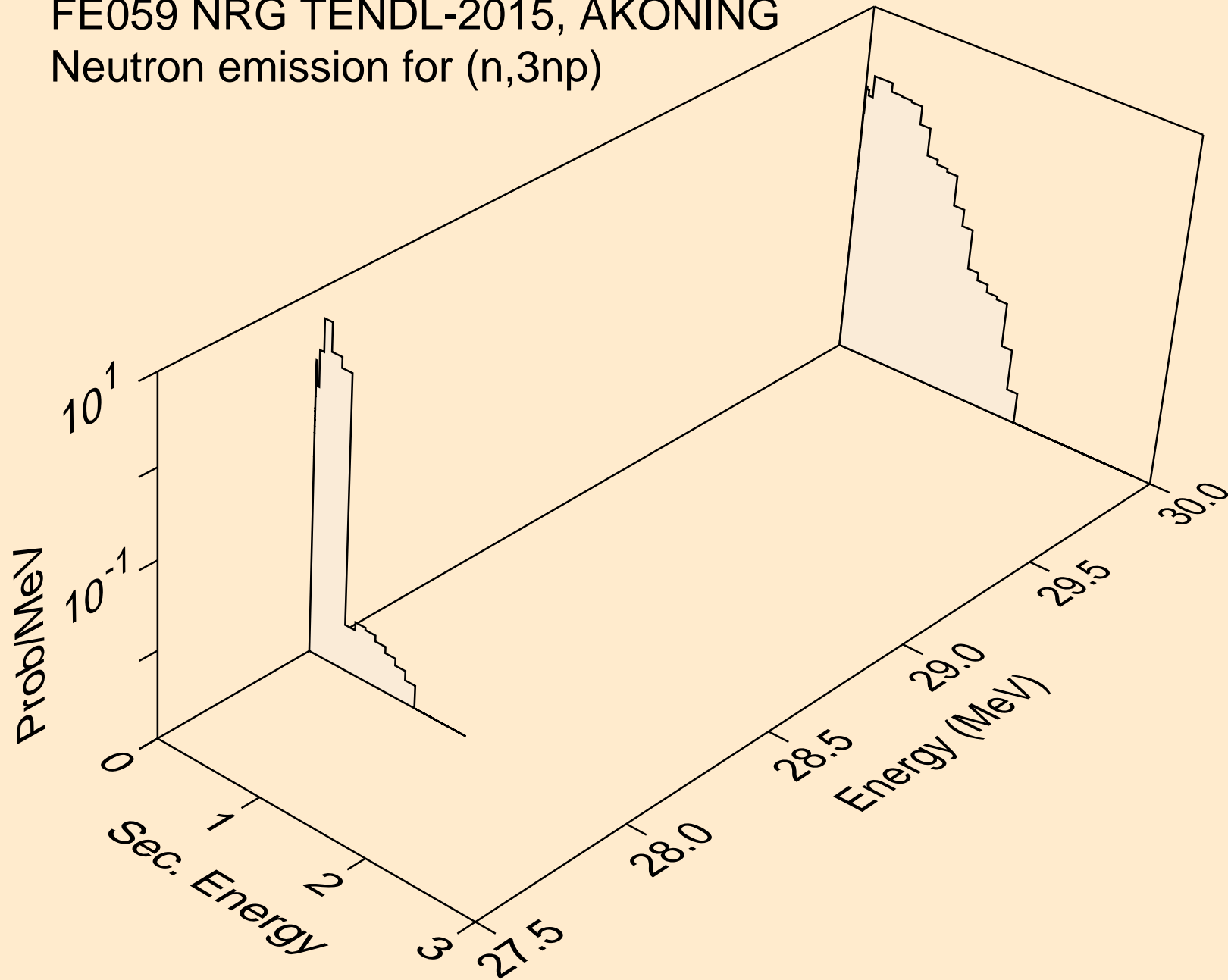
FE059 NRG TENDL-2015, AKONING
Neutron emission for (n,4n)



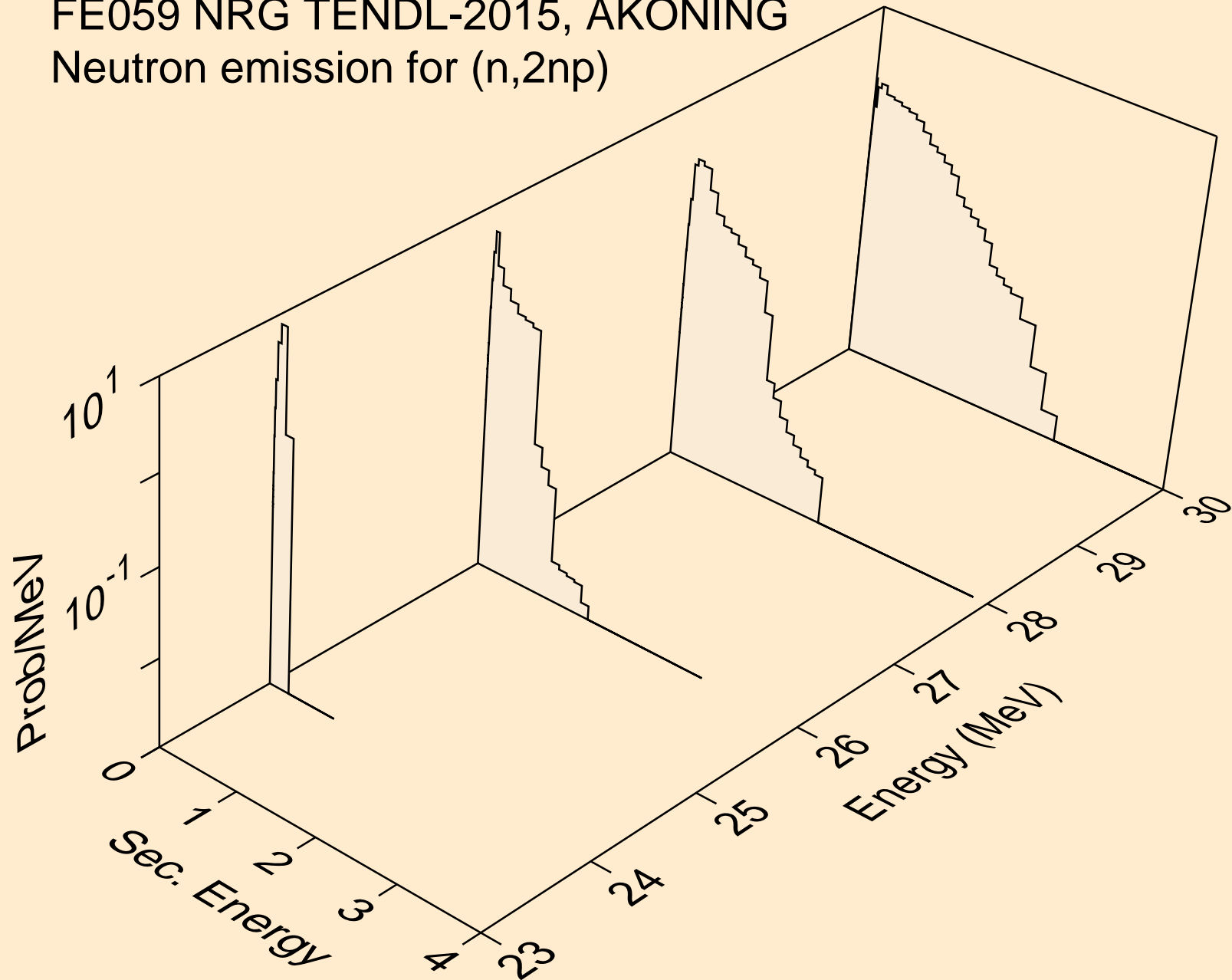
FE059 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



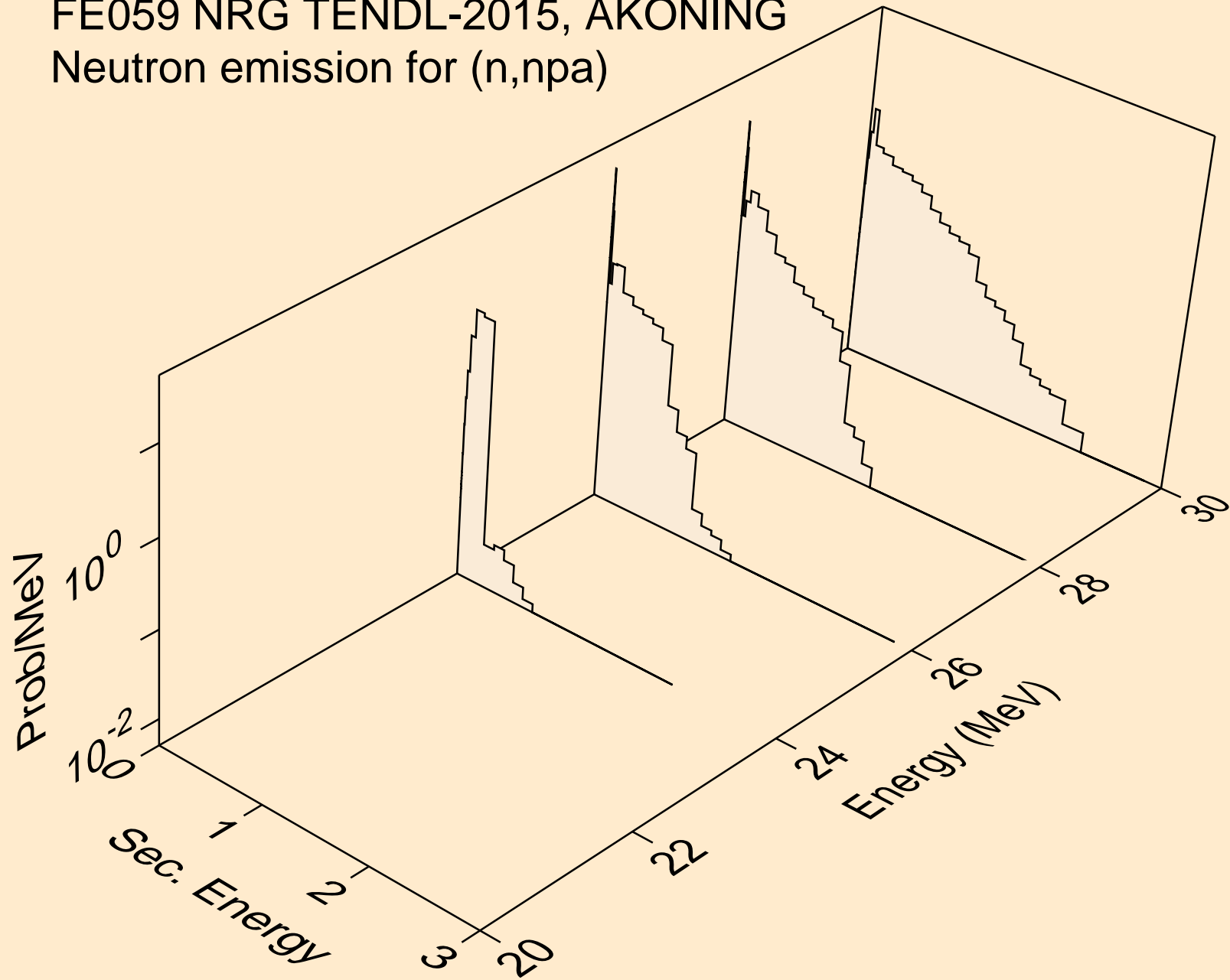
FE059 NRG TENDL-2015, AKONING
Neutron emission for (n,3np)



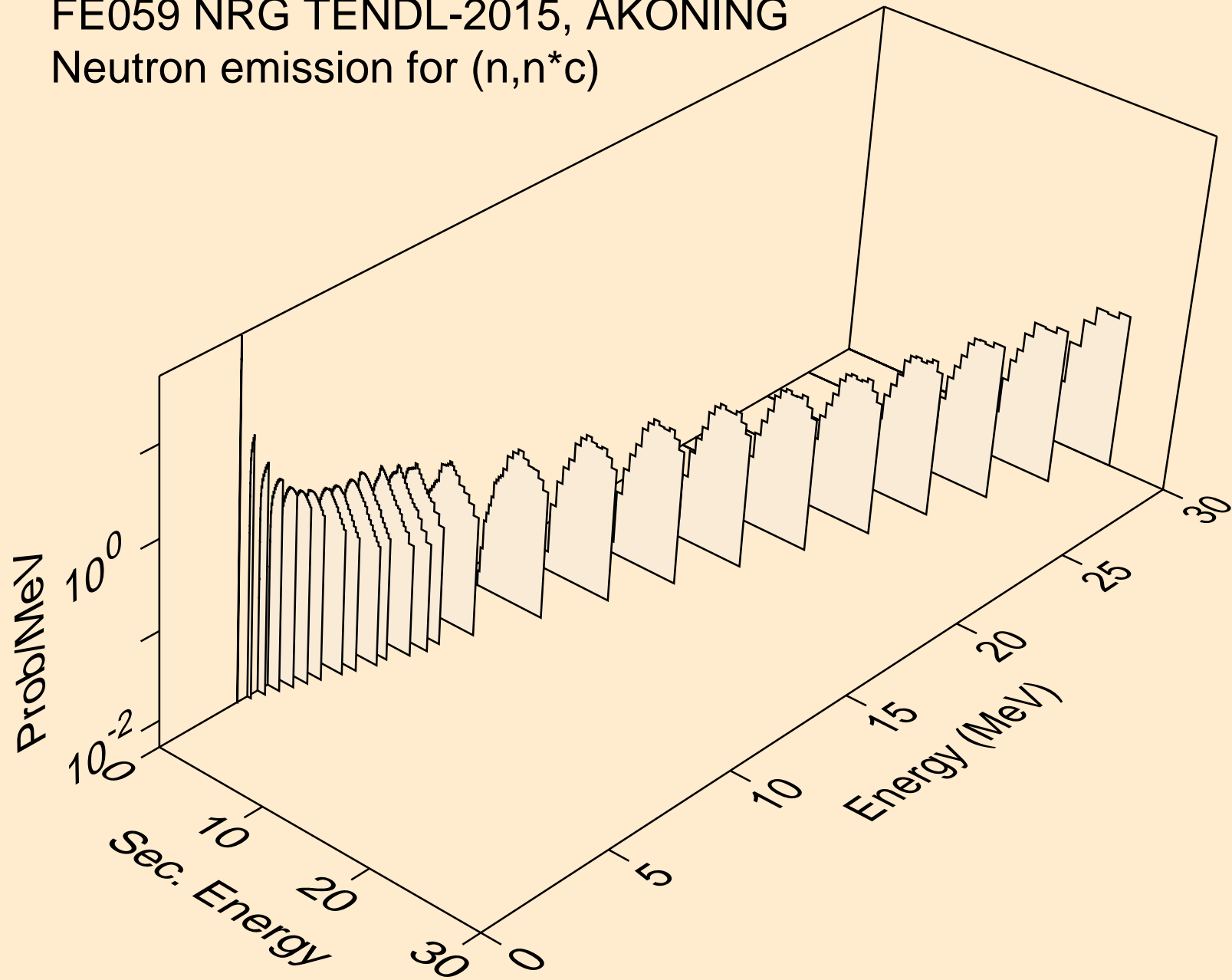
FE059 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



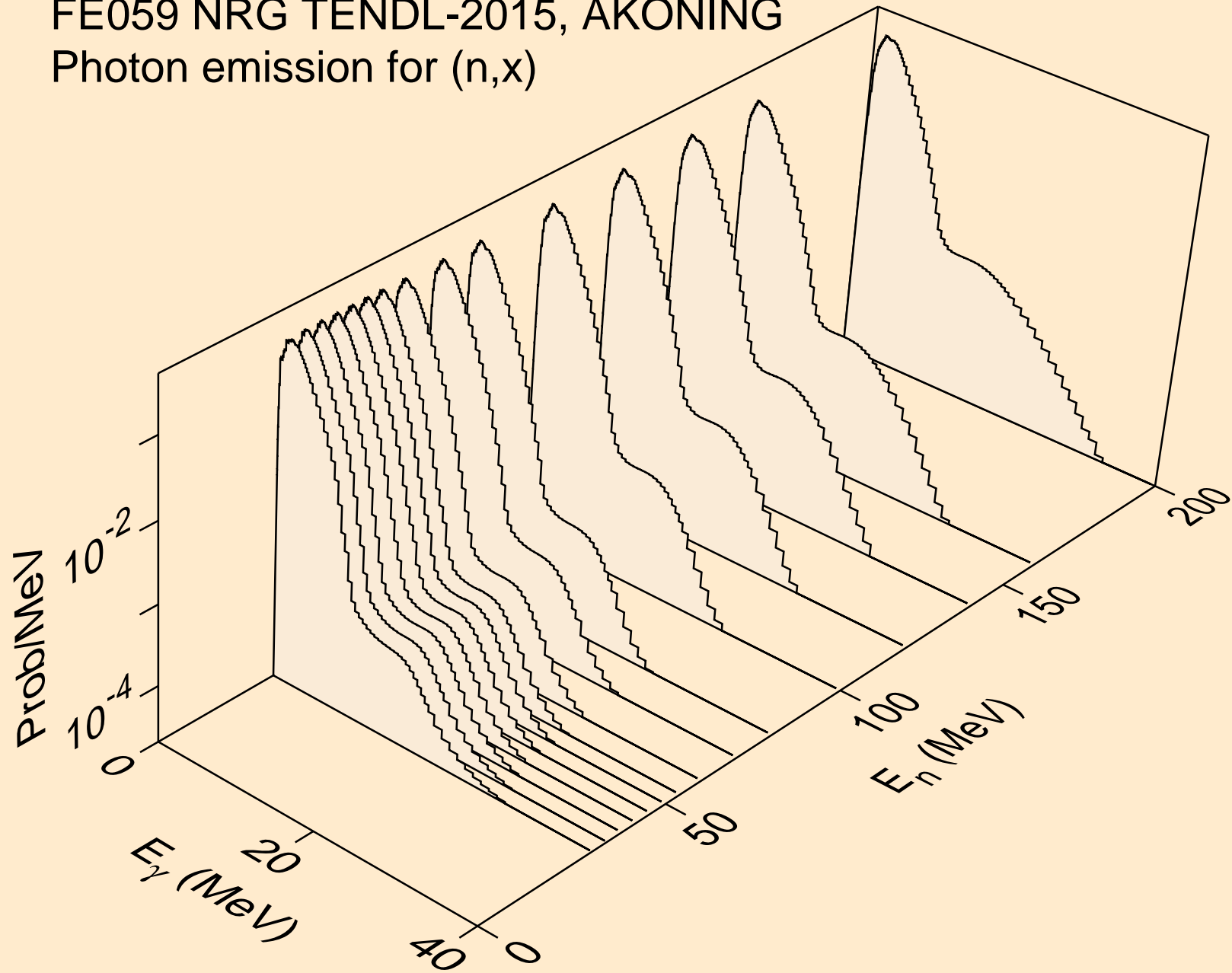
FE059 NRG TENDL-2015, AKONING
Neutron emission for (n,npa)



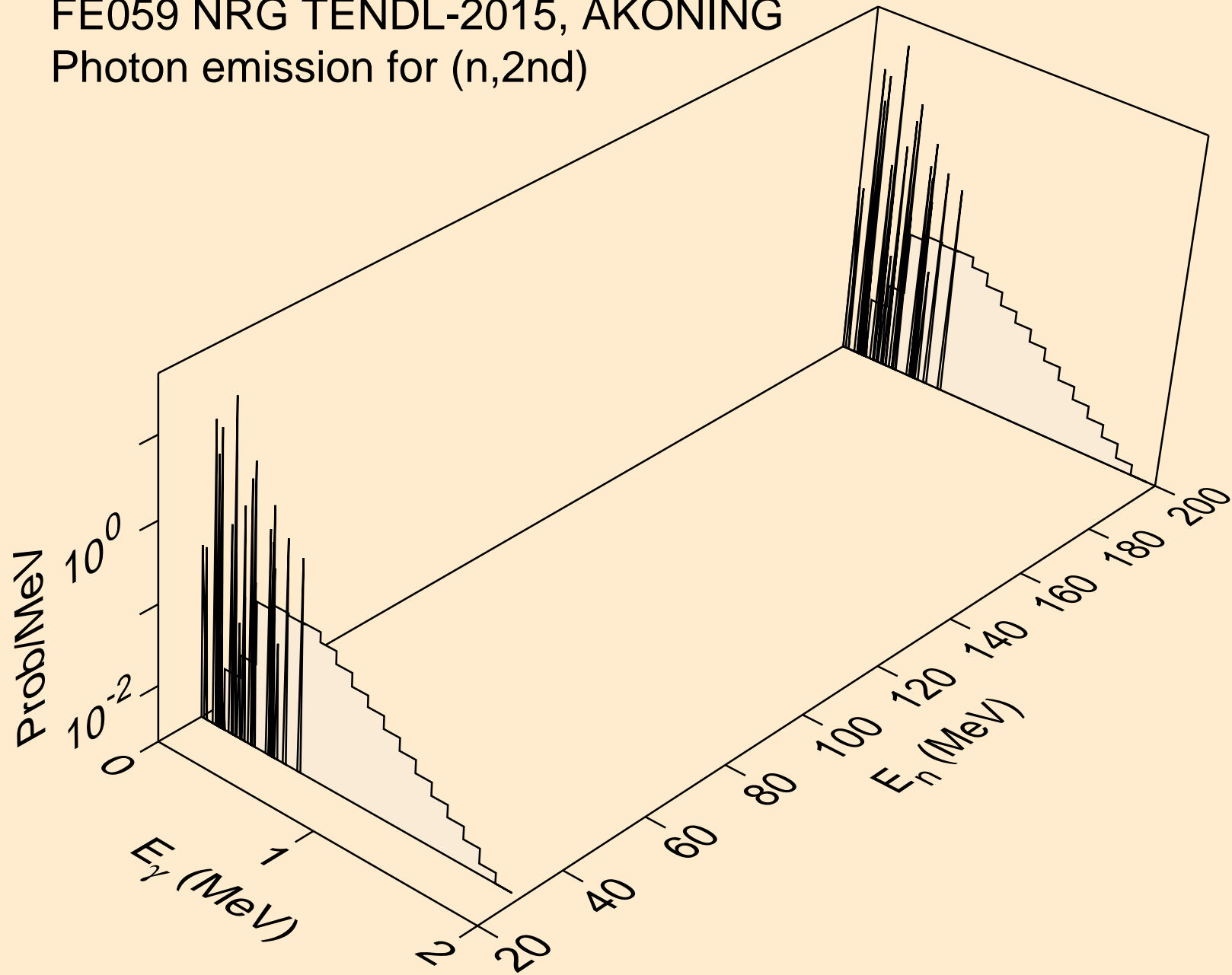
FE059 NRG TENDL-2015, AKONING
Neutron emission for (n,n*c)



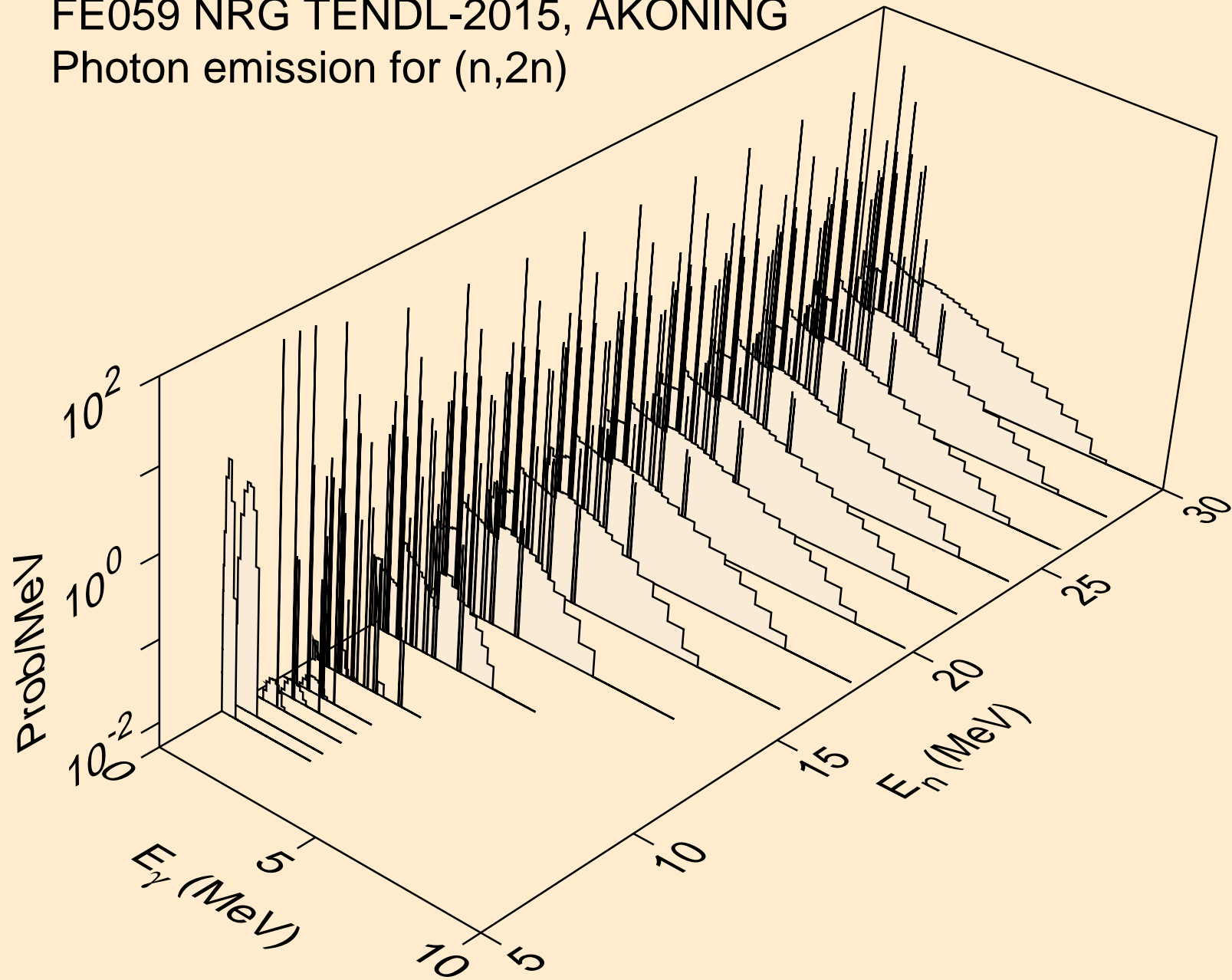
FE059 NRG TENDL-2015, AKONING
Photon emission for (n,x)



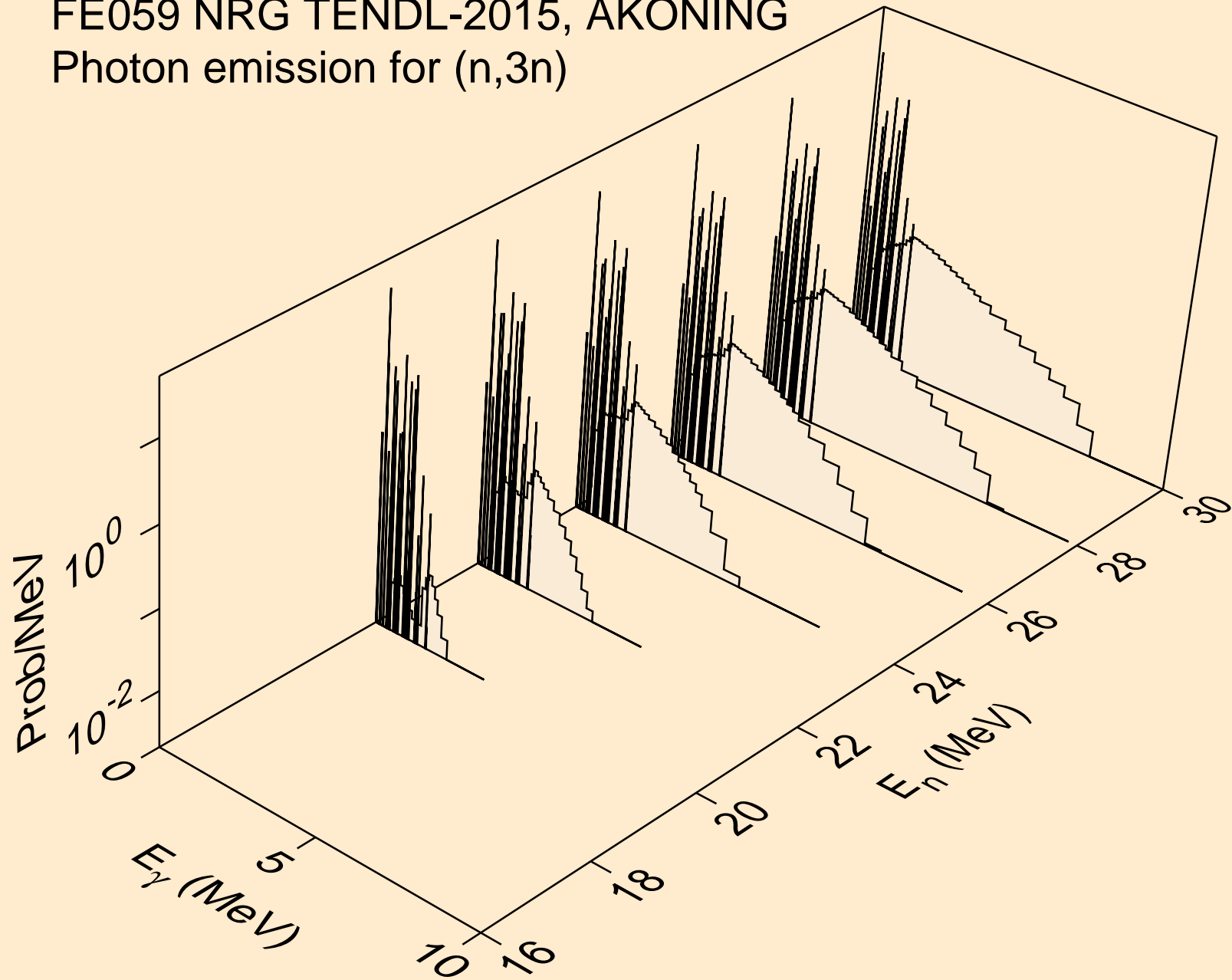
FE059 NRG TENDL-2015, AKONING
Photon emission for (n,2nd)



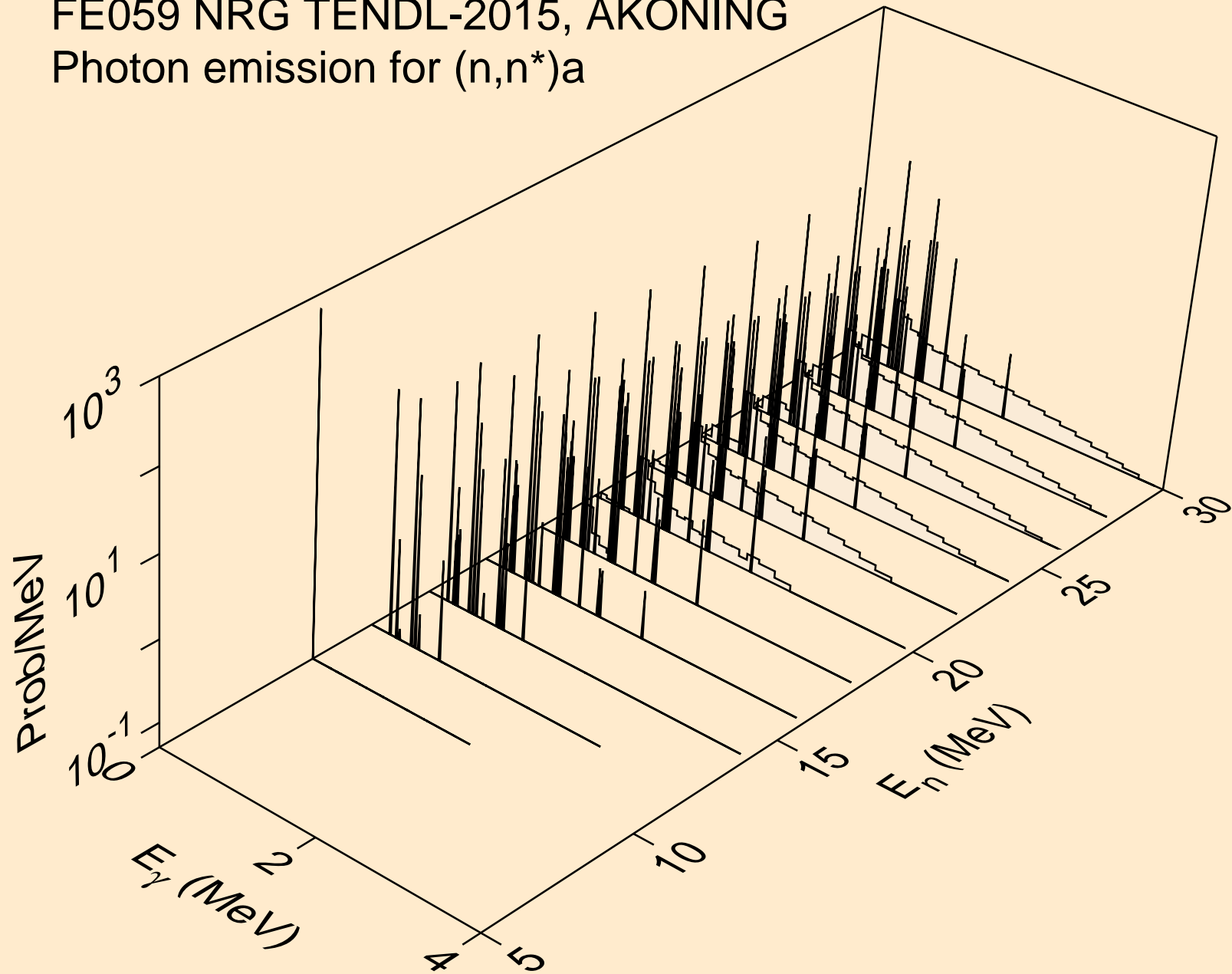
FE059 NRG TENDL-2015, AKONING
Photon emission for (n,2n)



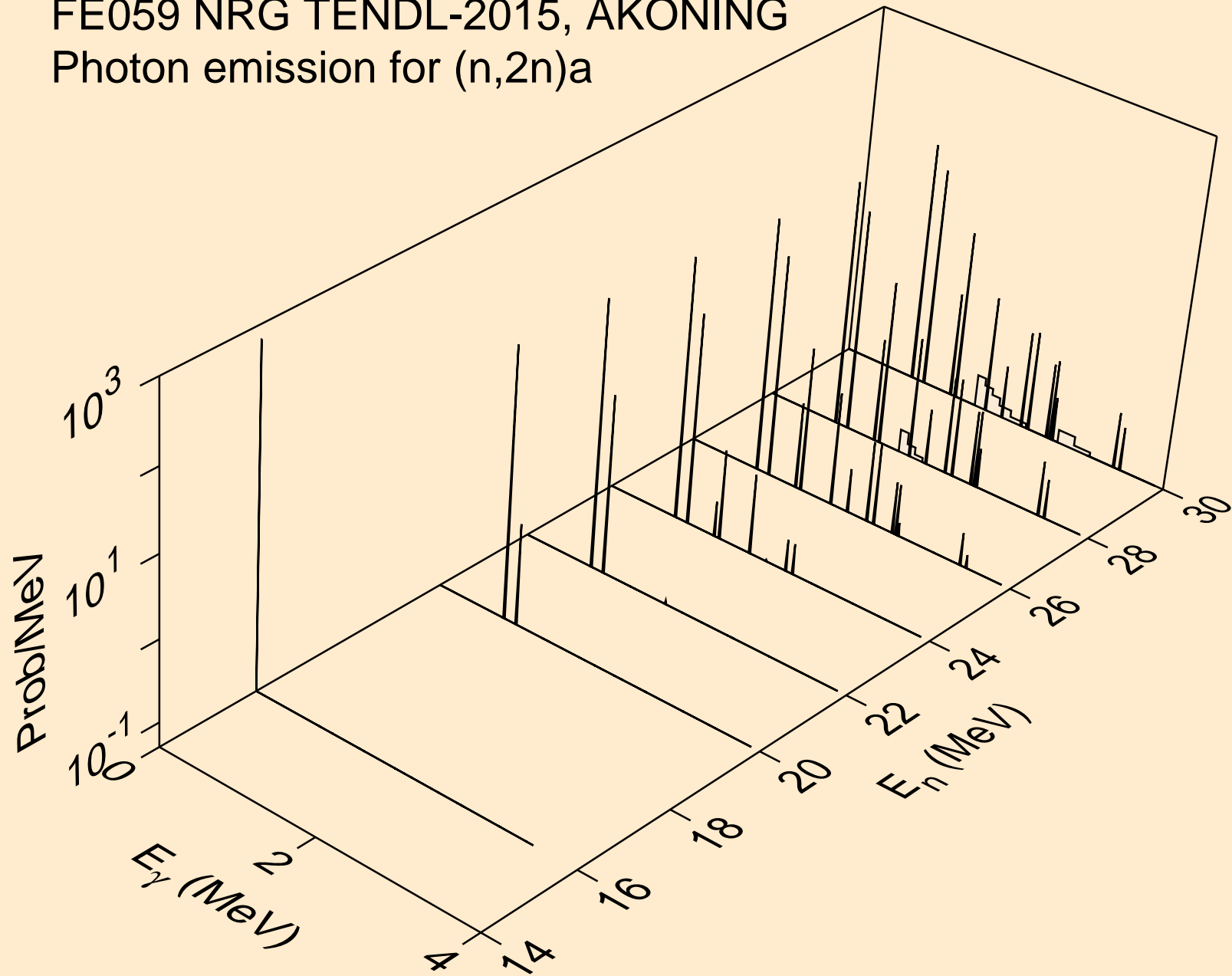
FE059 NRG TENDL-2015, AKONING
Photon emission for (n,3n)



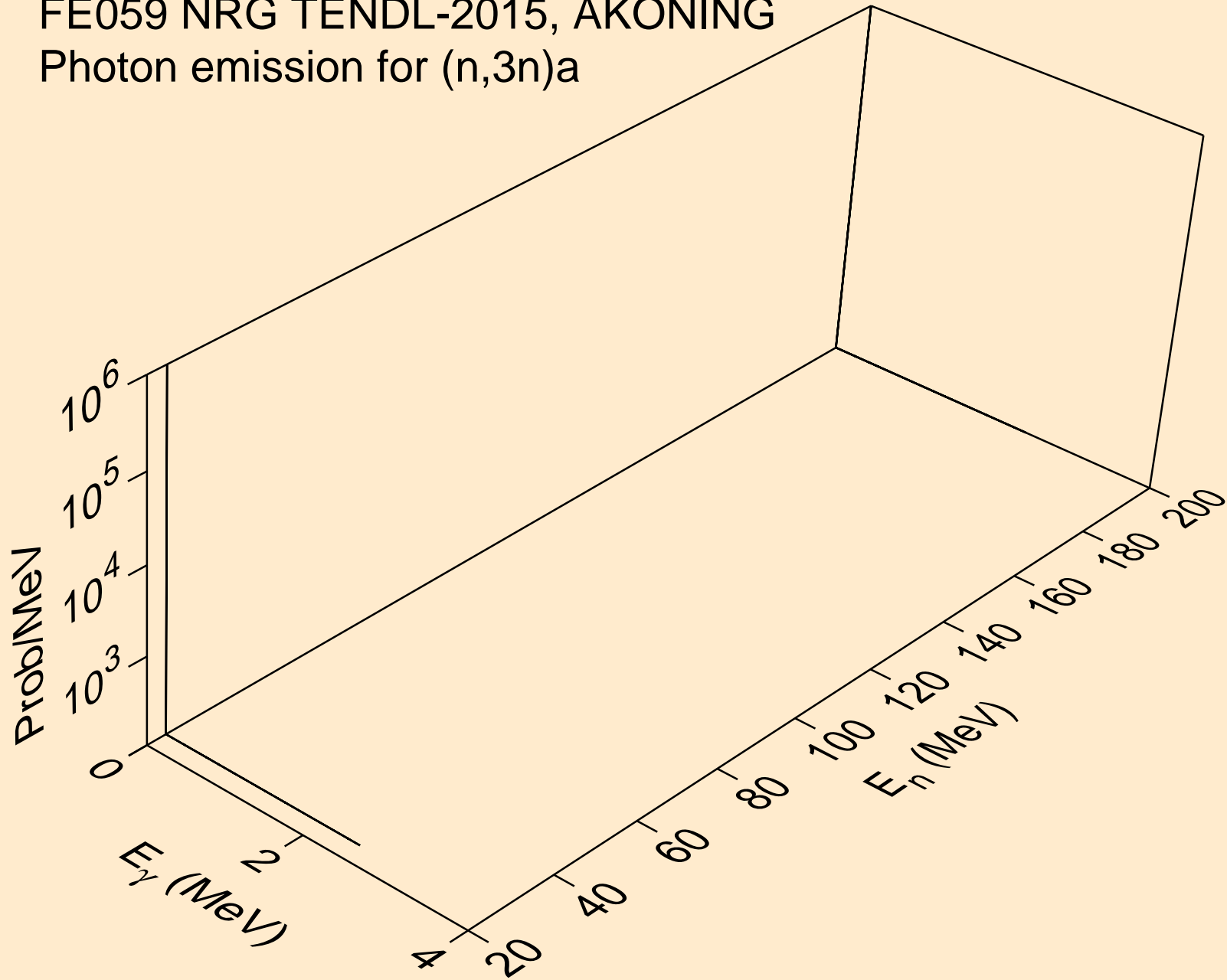
FE059 NRG TENDL-2015, AKONING
Photon emission for (n,n*)a



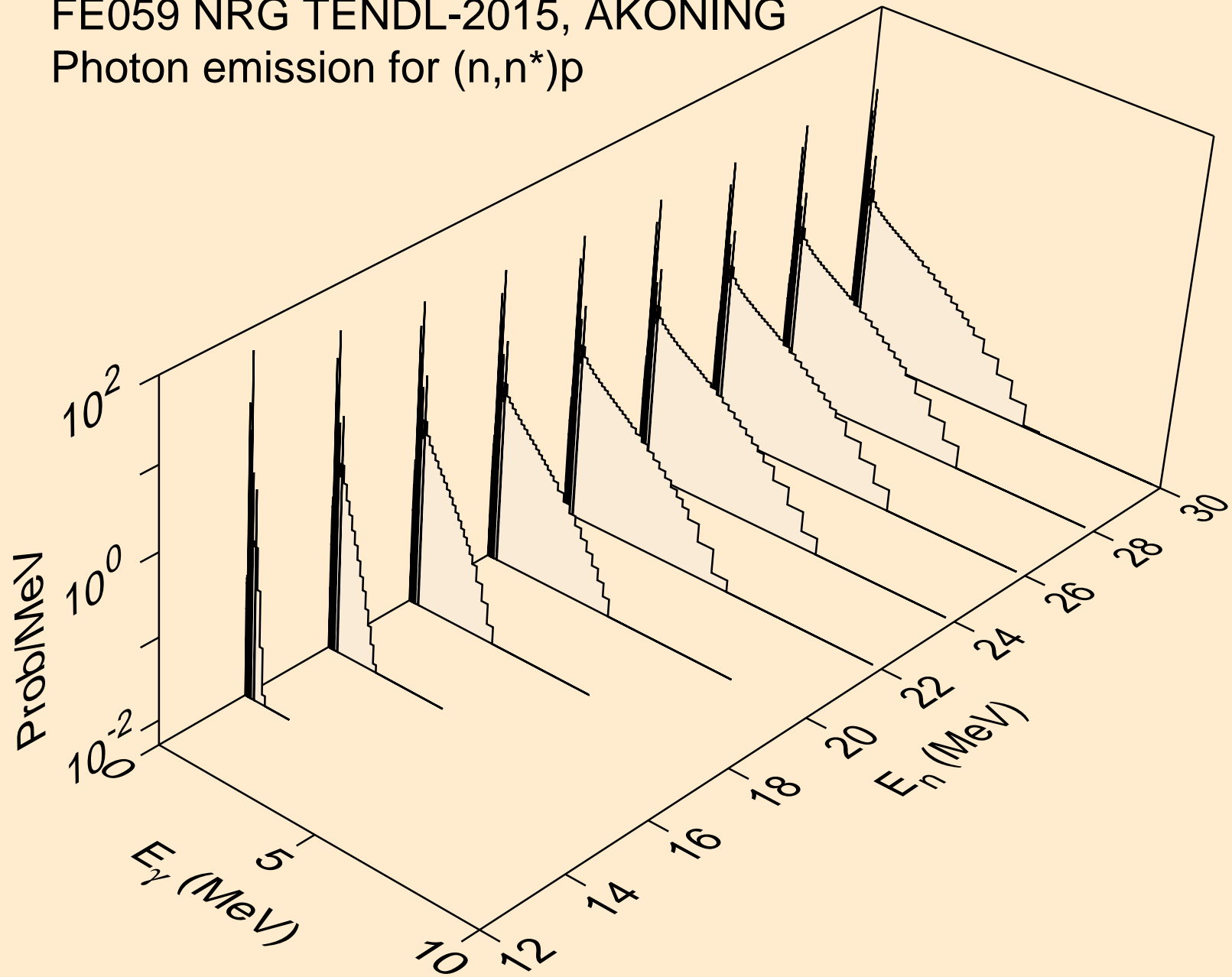
FE059 NRG TENDL-2015, AKONING
Photon emission for (n,2n)a



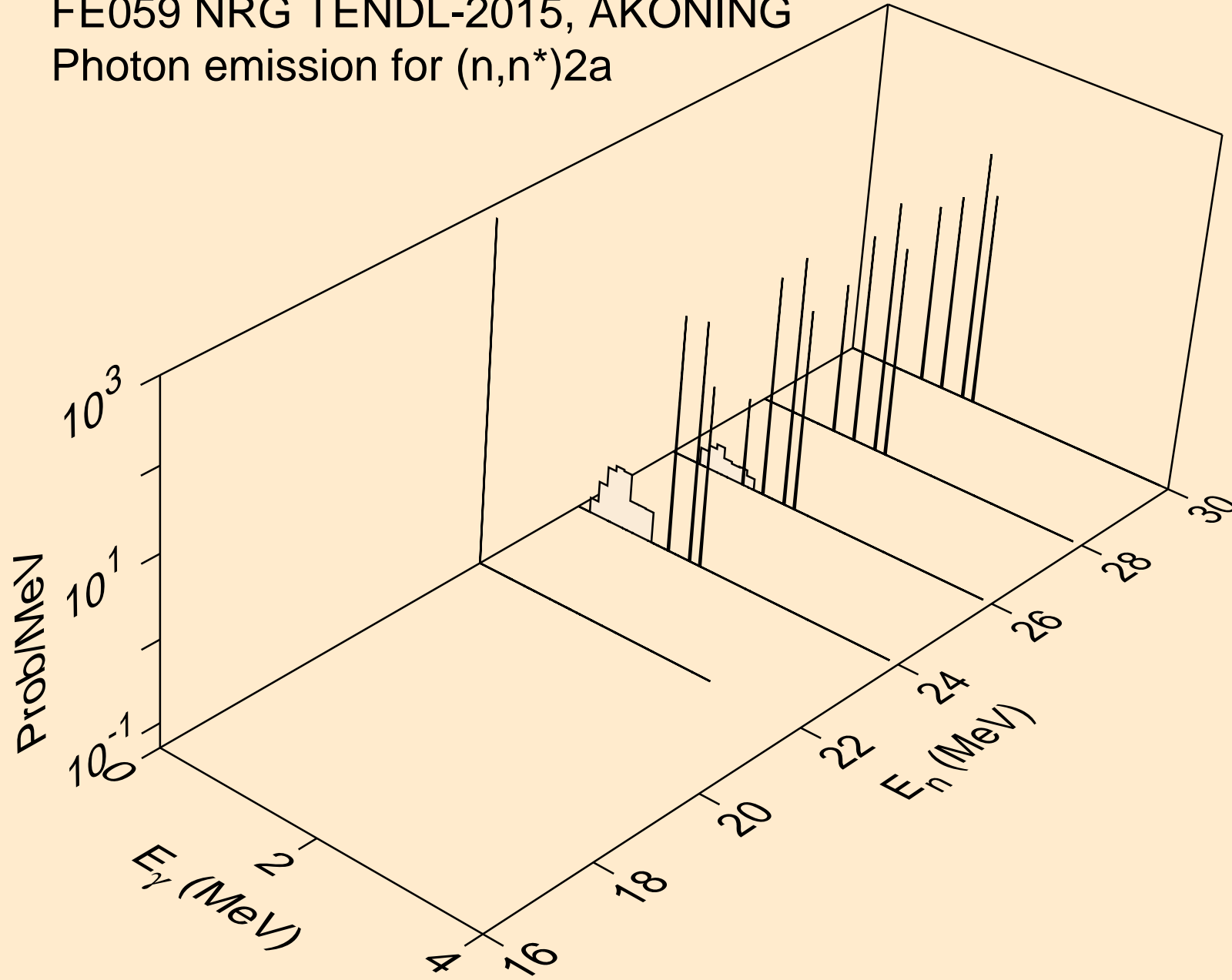
FE059 NRG TENDL-2015, AKONING
Photon emission for (n,3n)a



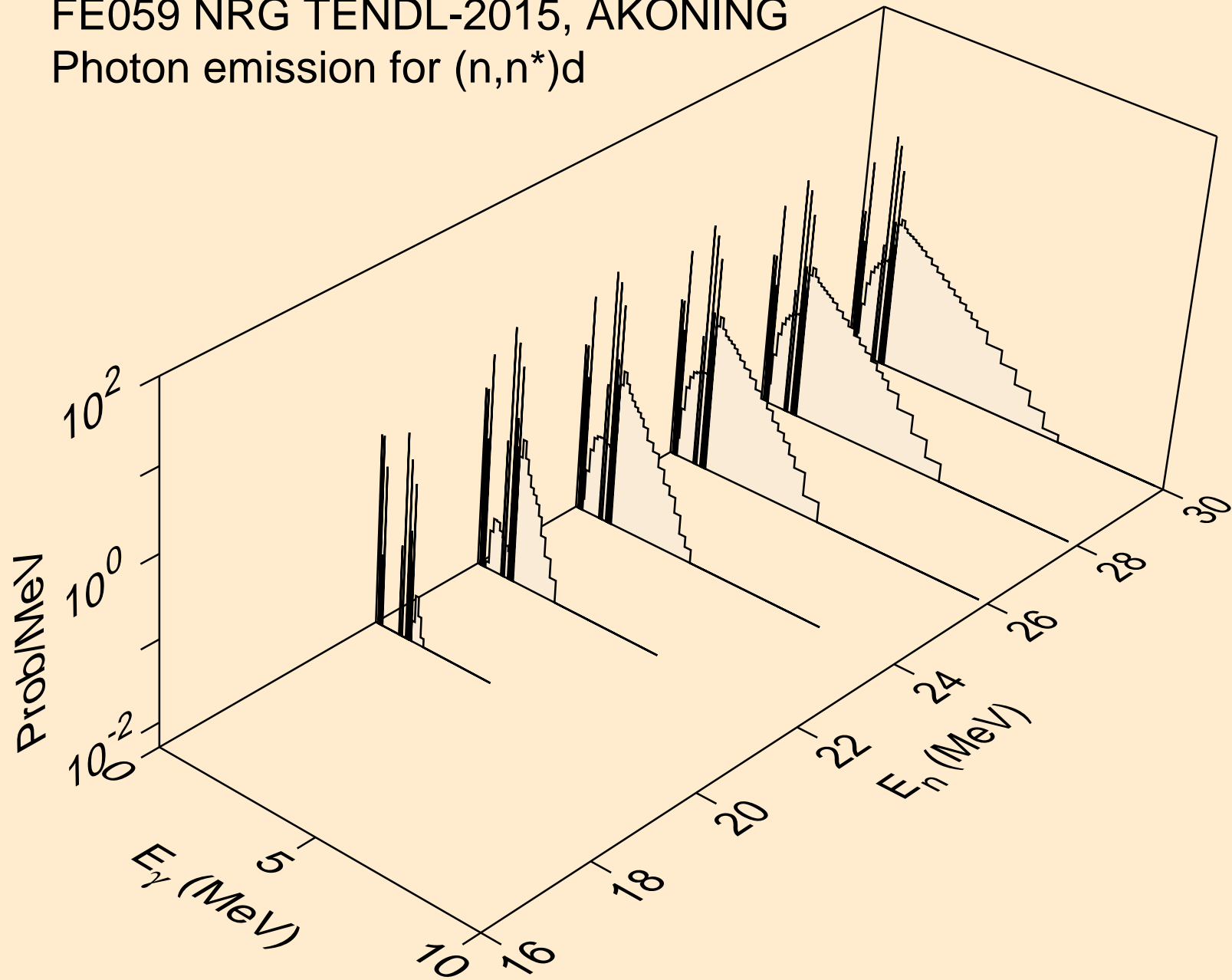
FE059 NRG TENDL-2015, AKONING
Photon emission for (n,n*)p



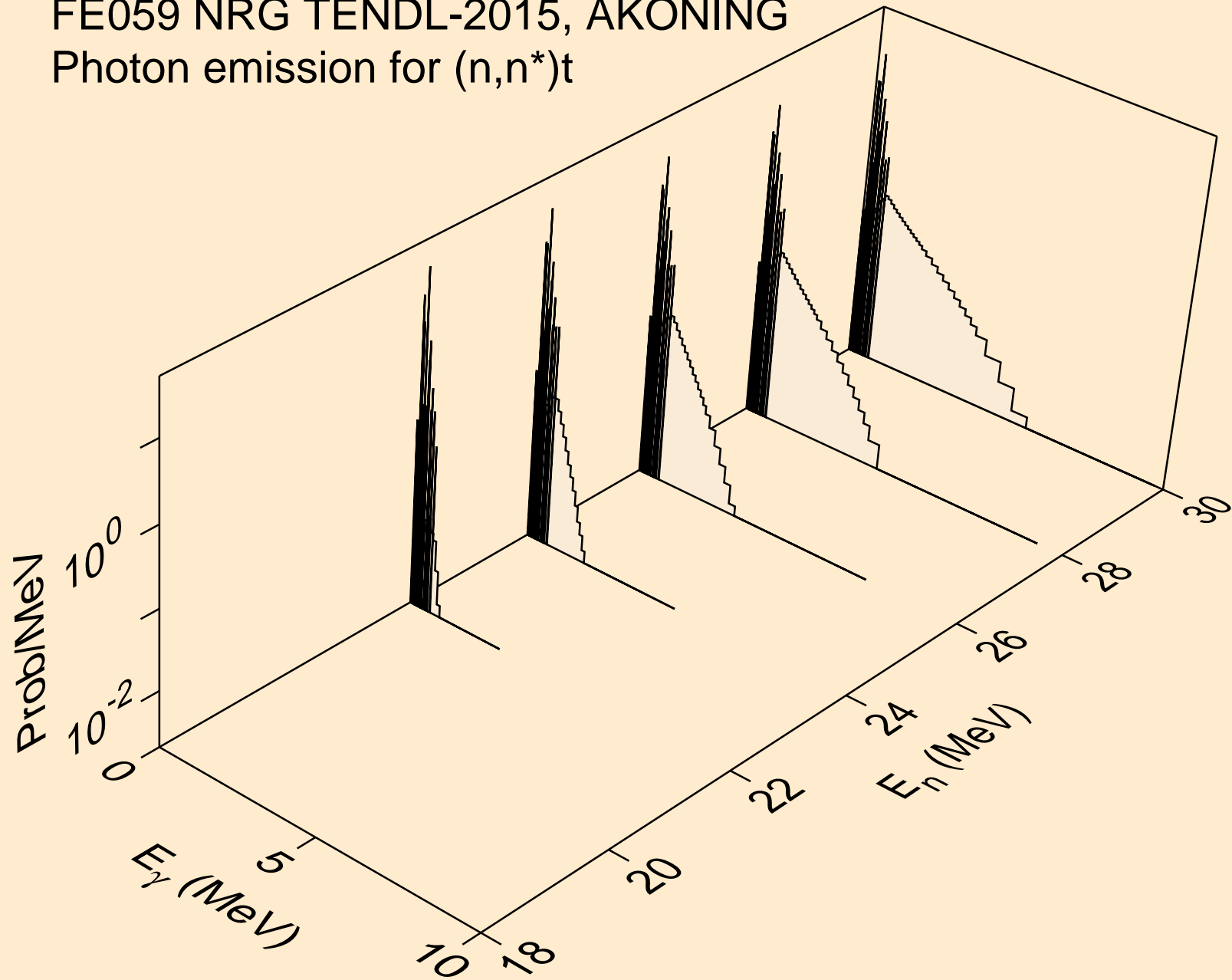
FE059 NRG TENDL-2015, AKONING
Photon emission for (n,n*)2a



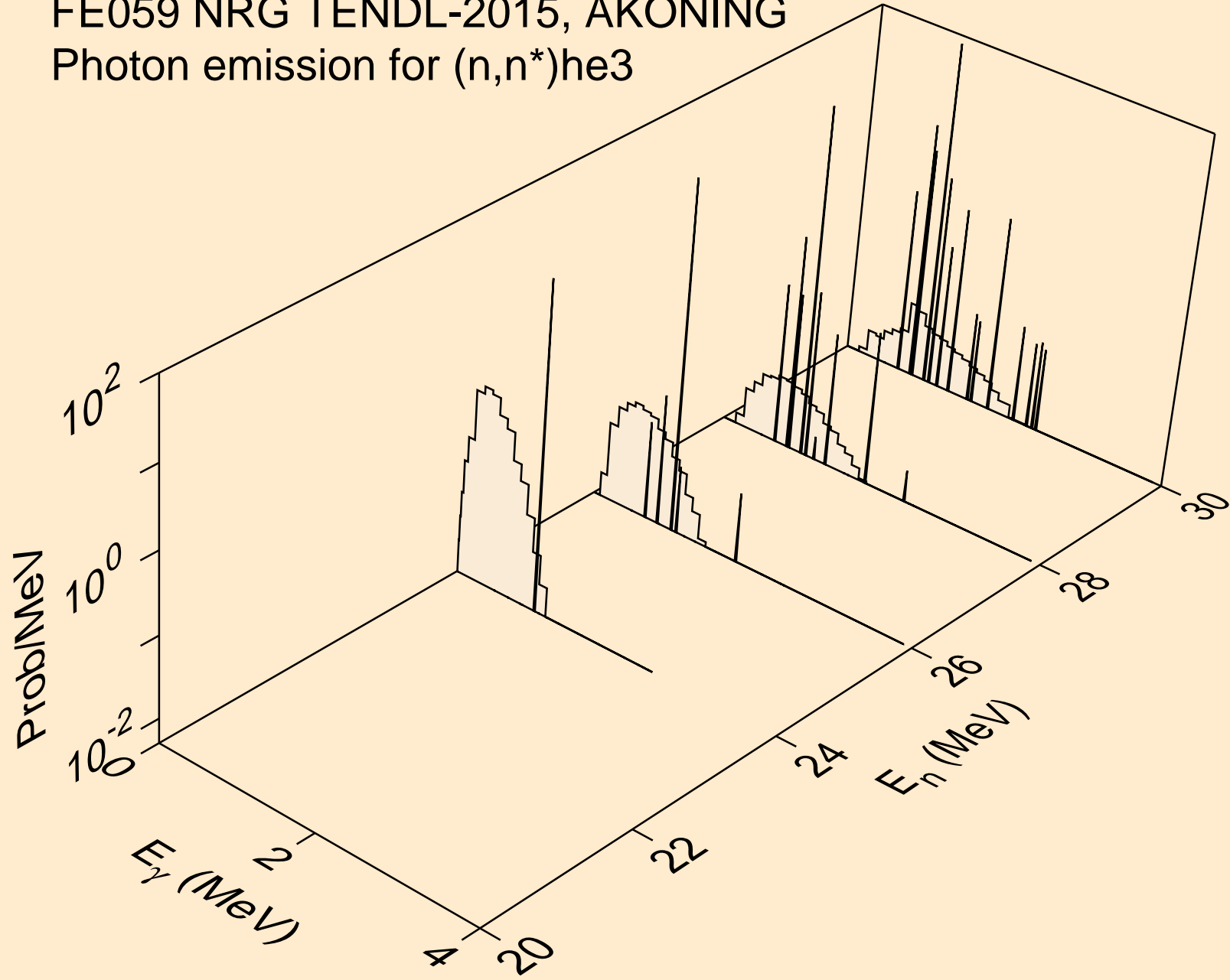
FE059 NRG TENDL-2015, AKONING
Photon emission for (n,n*)d



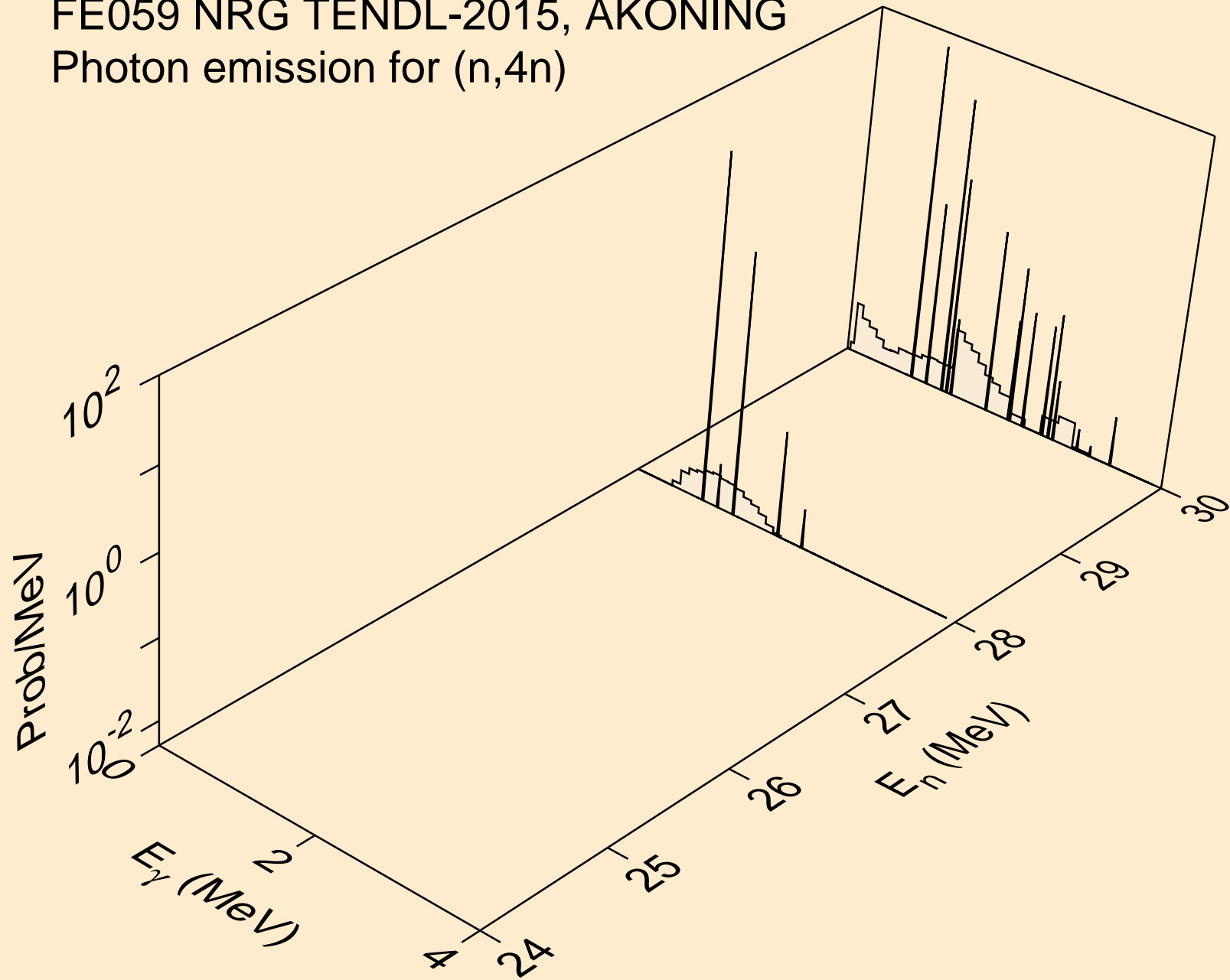
FE059 NRG TENDL-2015, AKONING
Photon emission for (n,n*)t



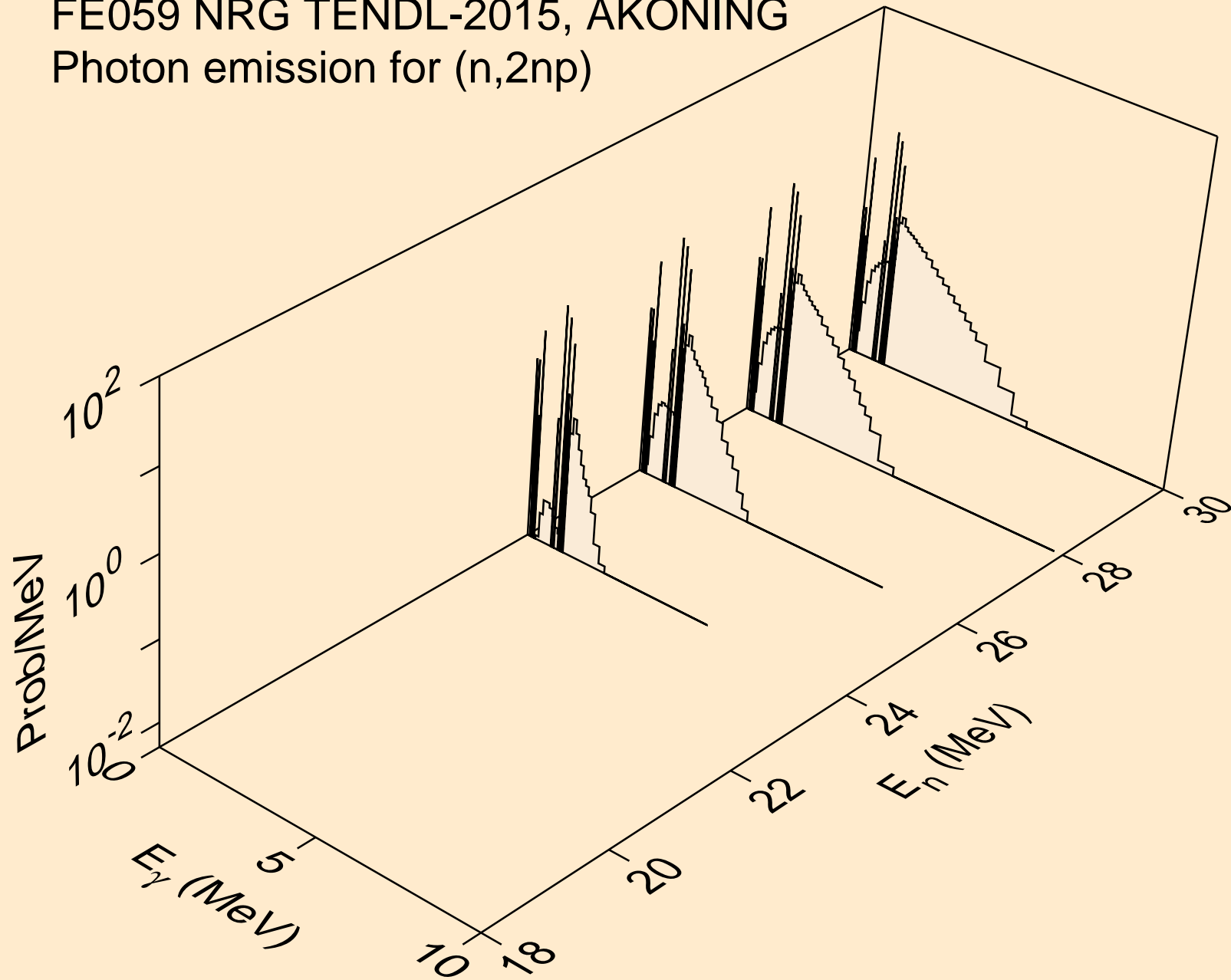
FE059 NRG TENDL-2015, AKONING
Photon emission for (n,n*)he3



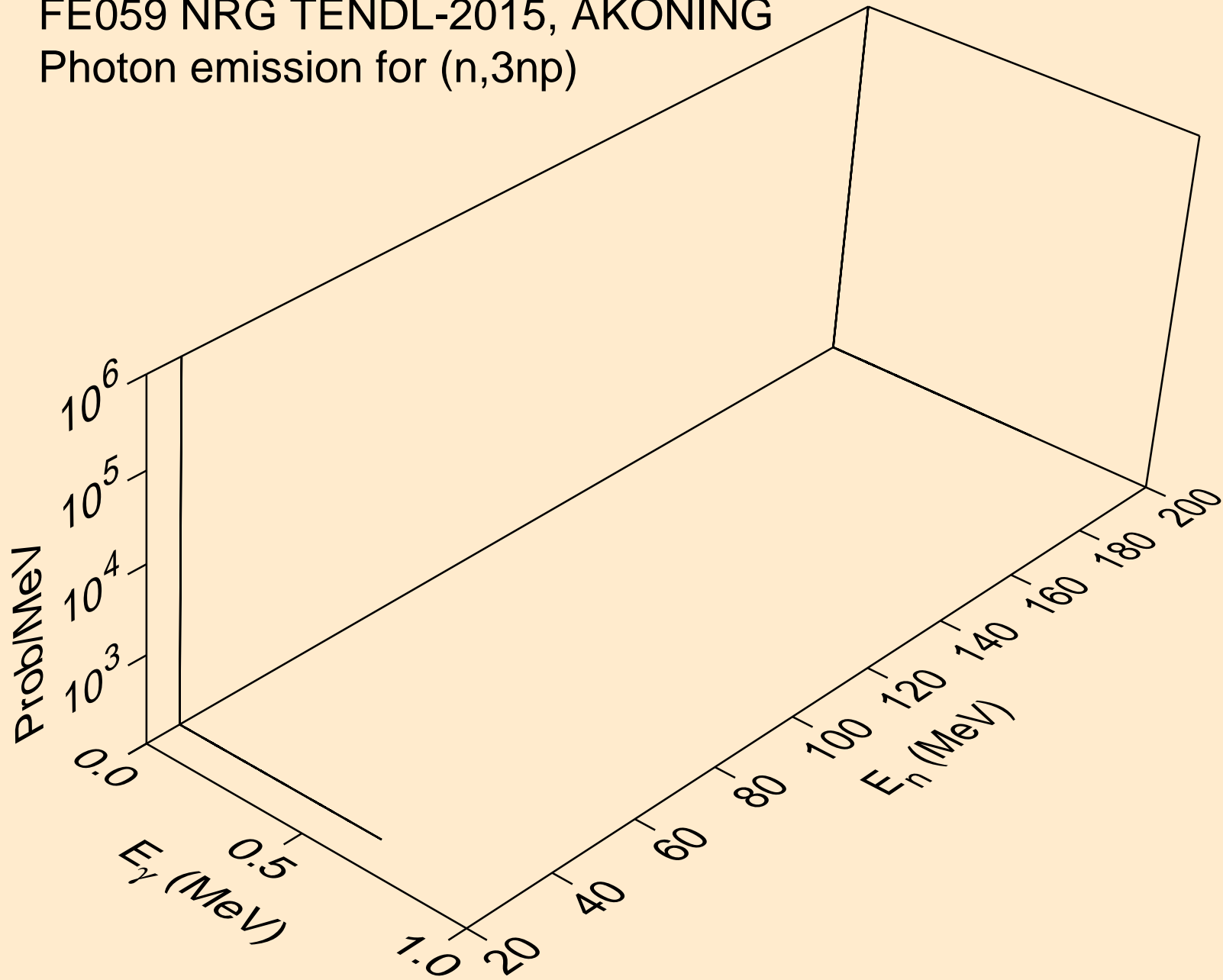
FE059 NRG TENDL-2015, AKONING
Photon emission for (n,4n)



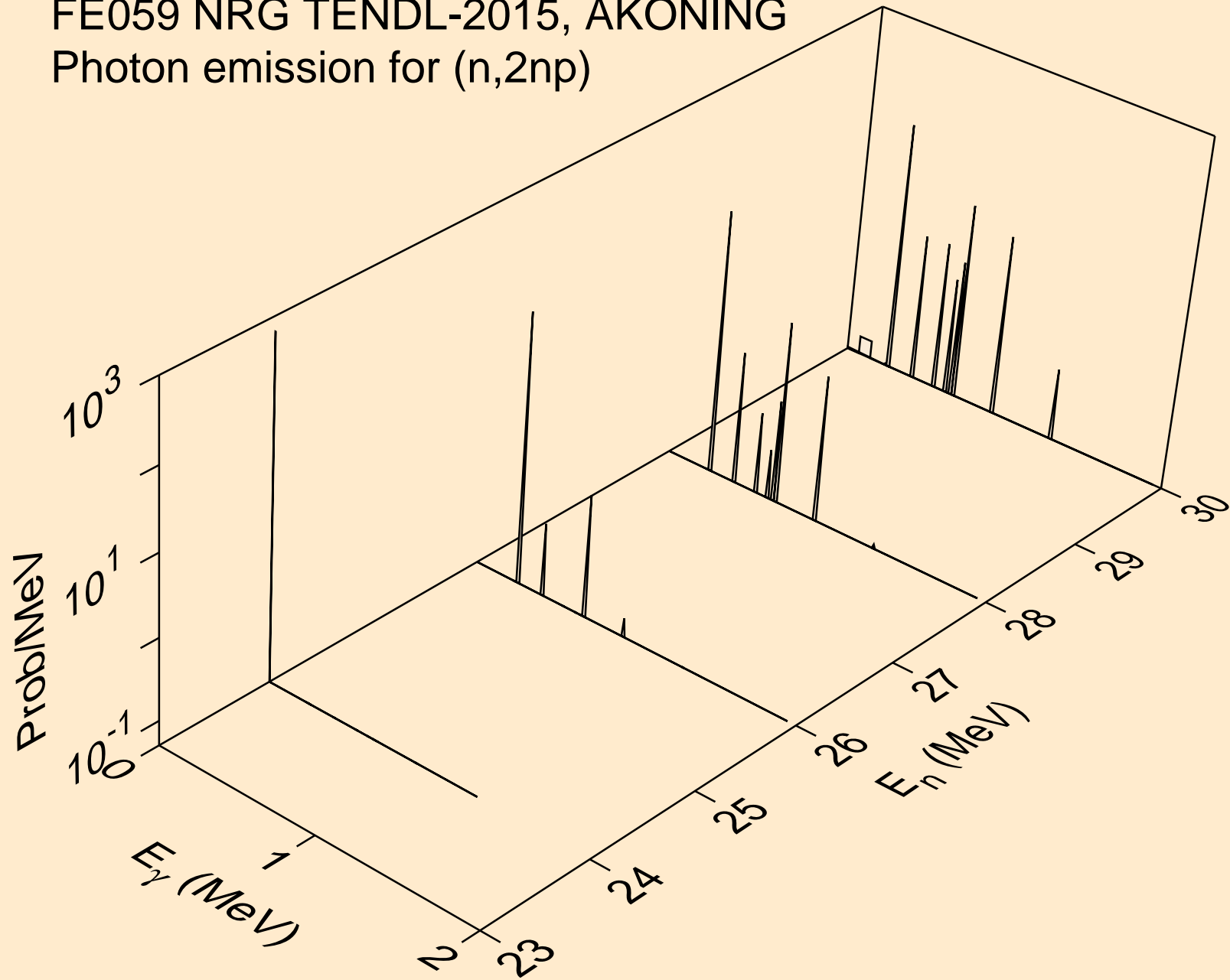
FE059 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



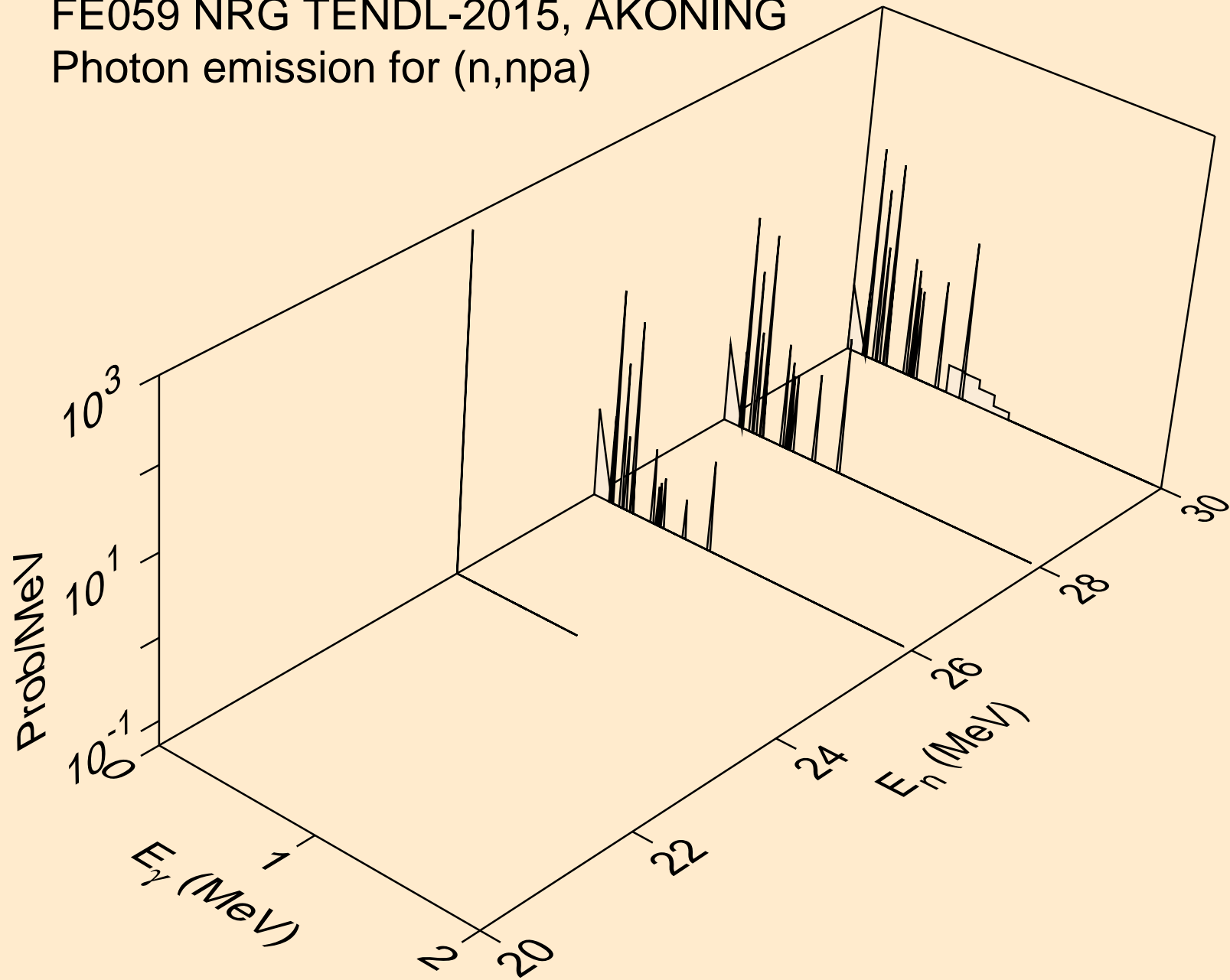
FE059 NRG TENDL-2015, AKONING
Photon emission for (n,3np)



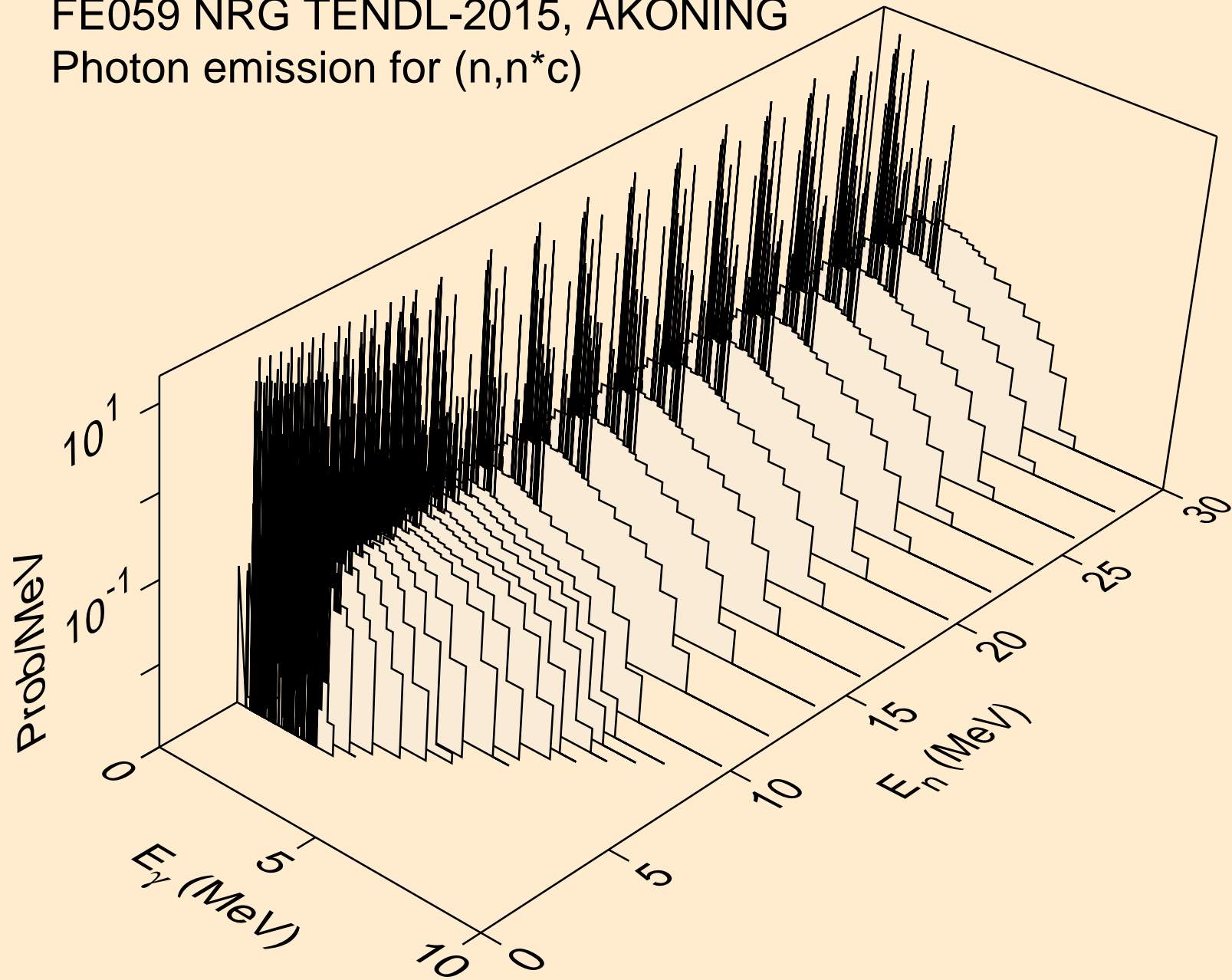
FE059 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



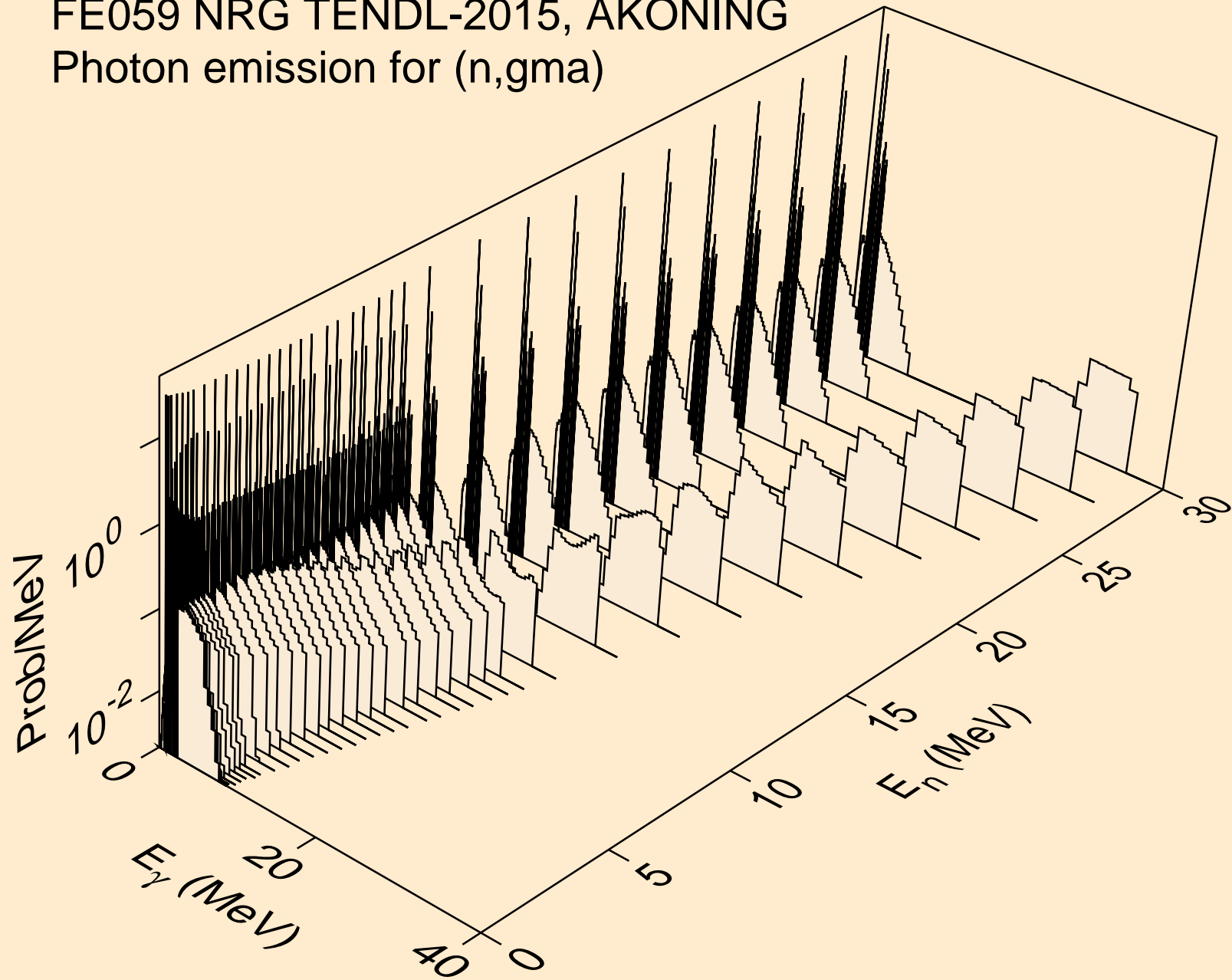
FE059 NRG TENDL-2015, AKONING
Photon emission for (n,npa)



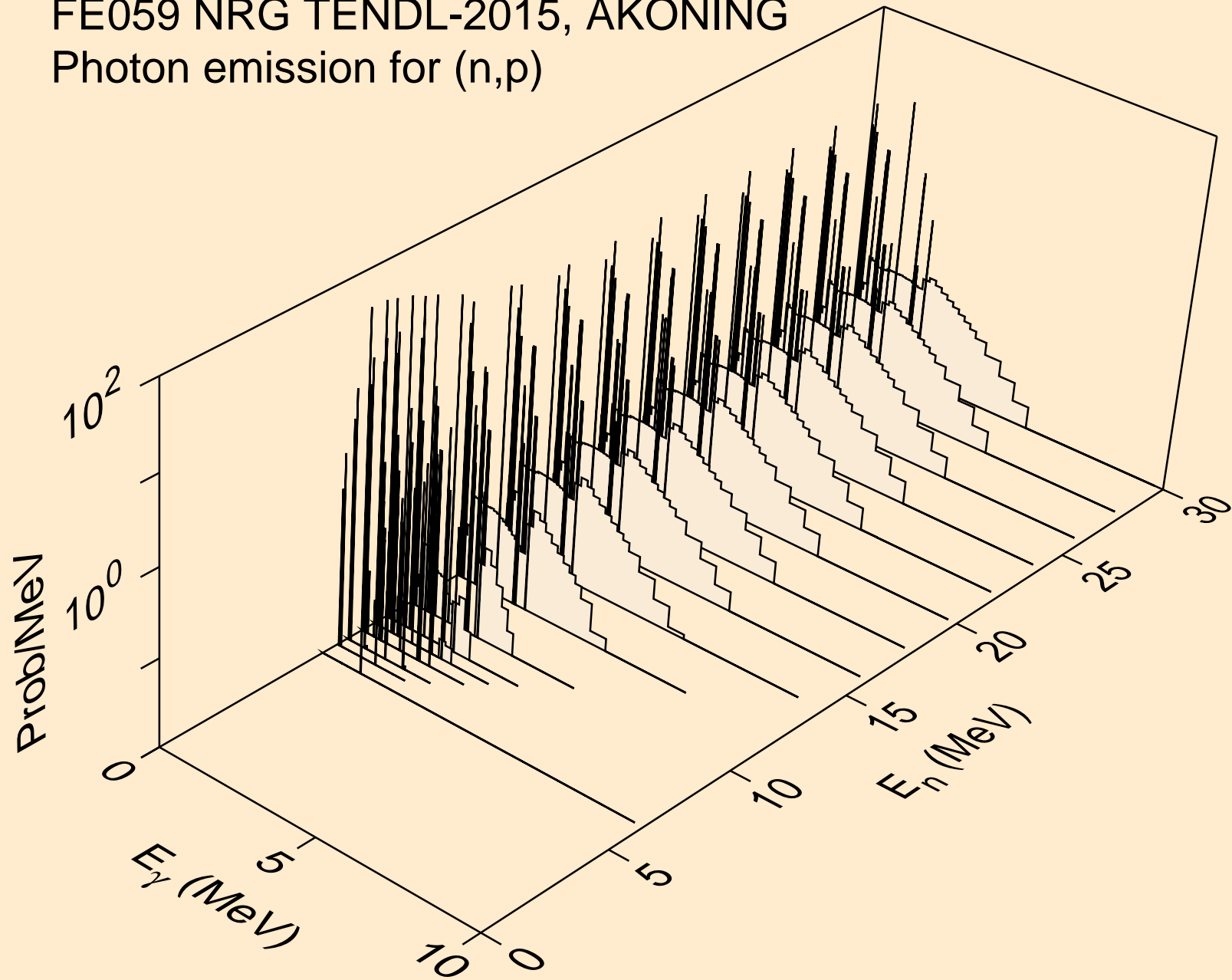
FE059 NRG TENDL-2015, AKONING
Photon emission for (n,n*c)



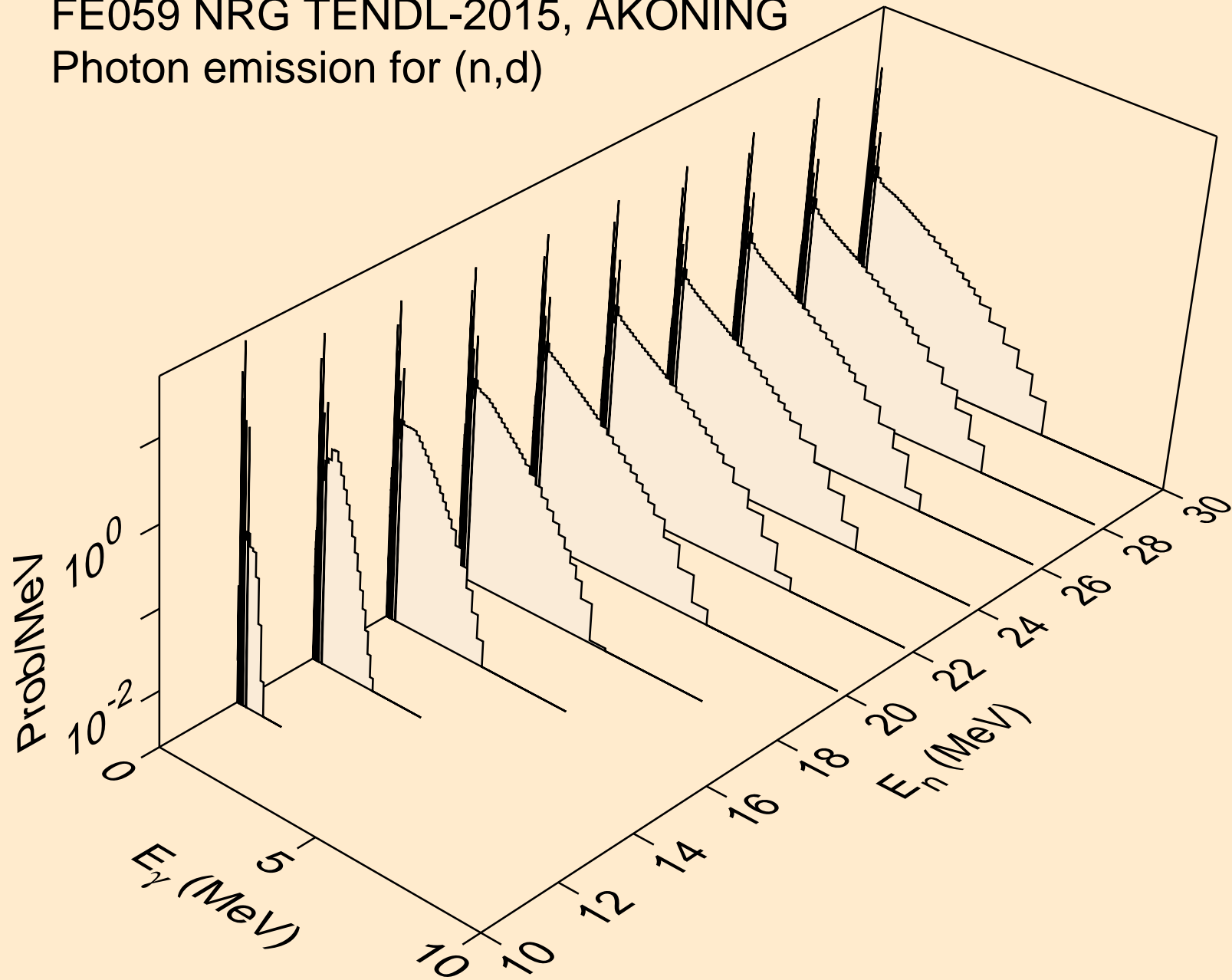
FE059 NRG TENDL-2015, AKONING
Photon emission for (n,gma)



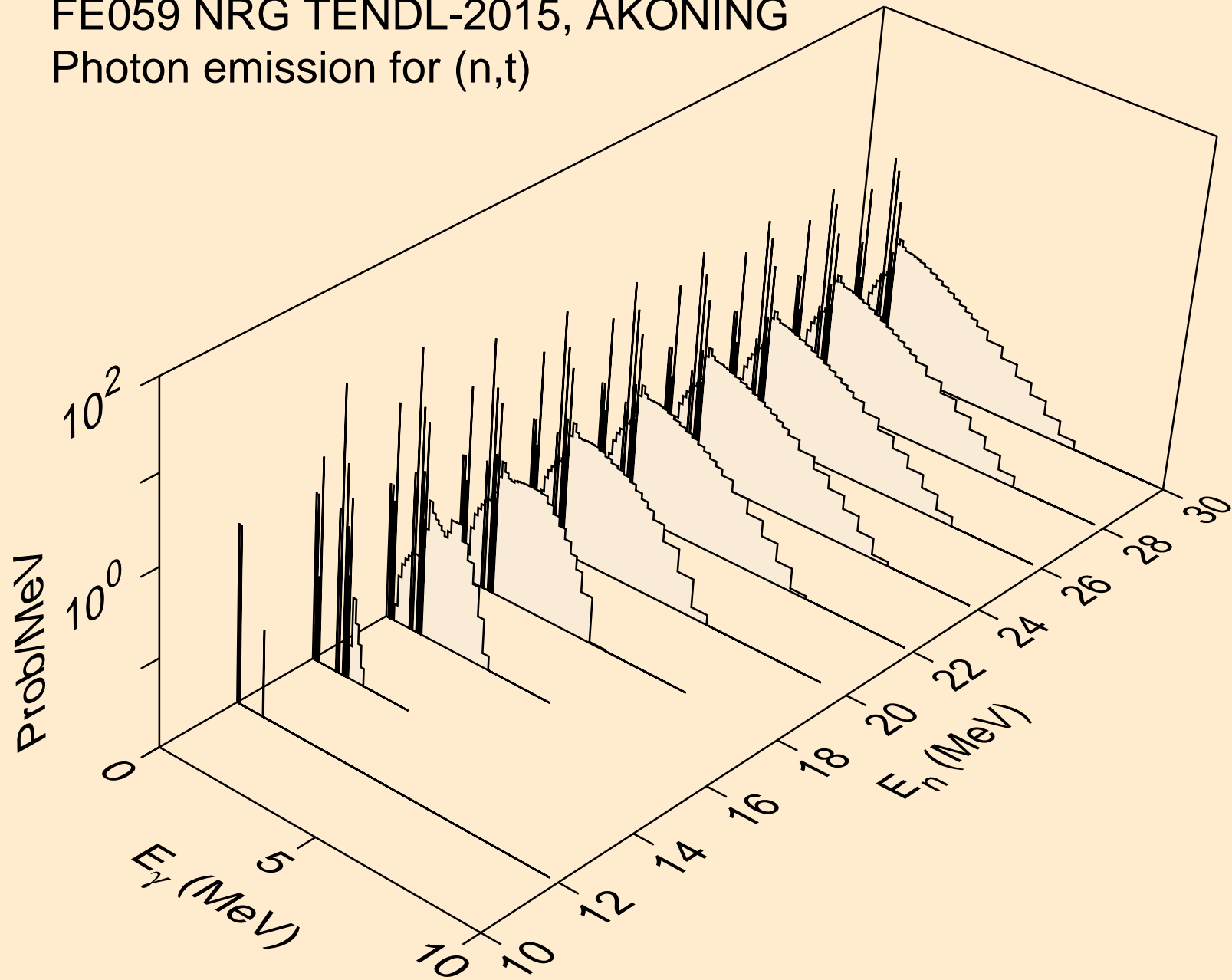
FE059 NRG TENDL-2015, AKONING
Photon emission for (n,p)



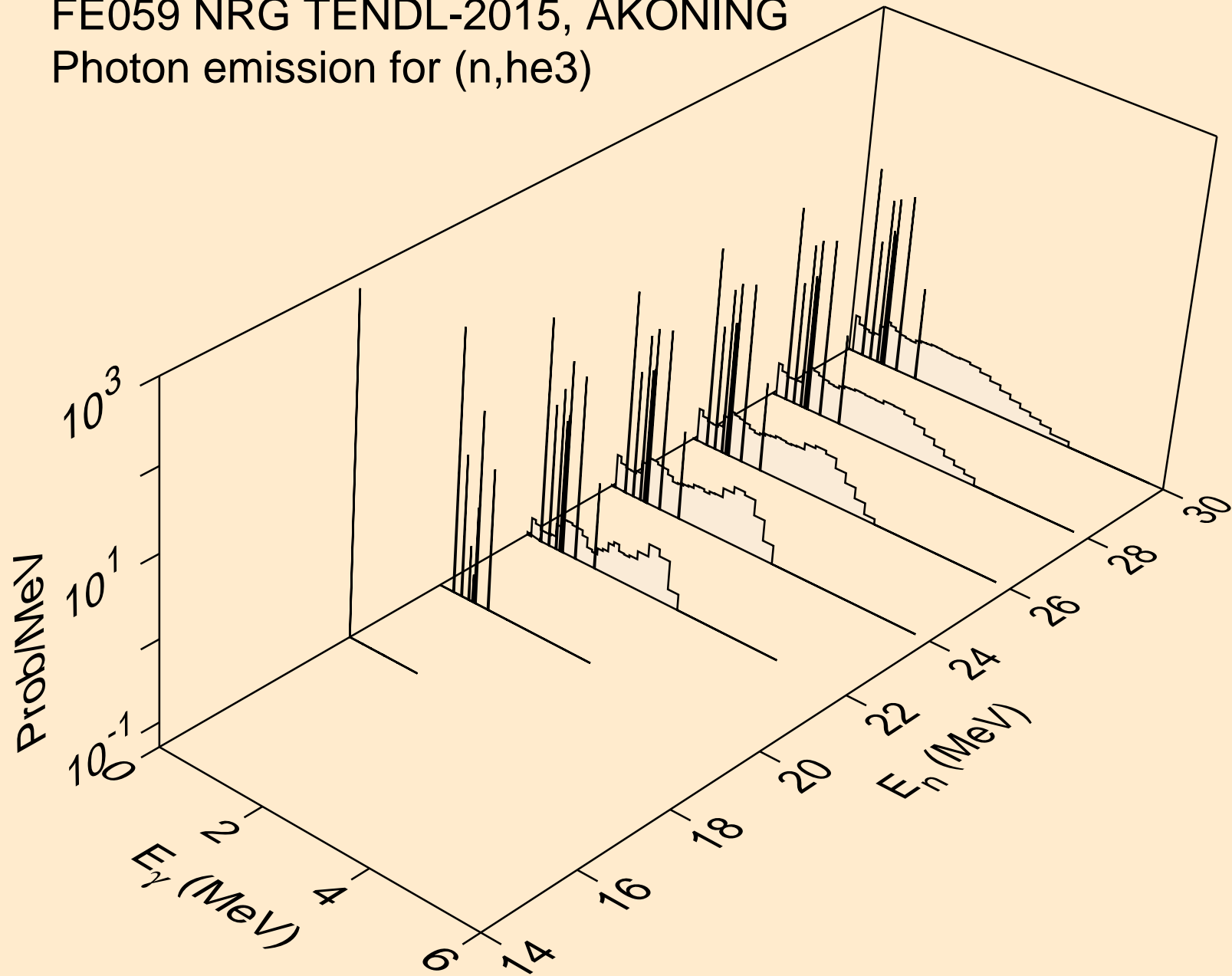
FE059 NRG TENDL-2015, AKONING
Photon emission for (n,d)



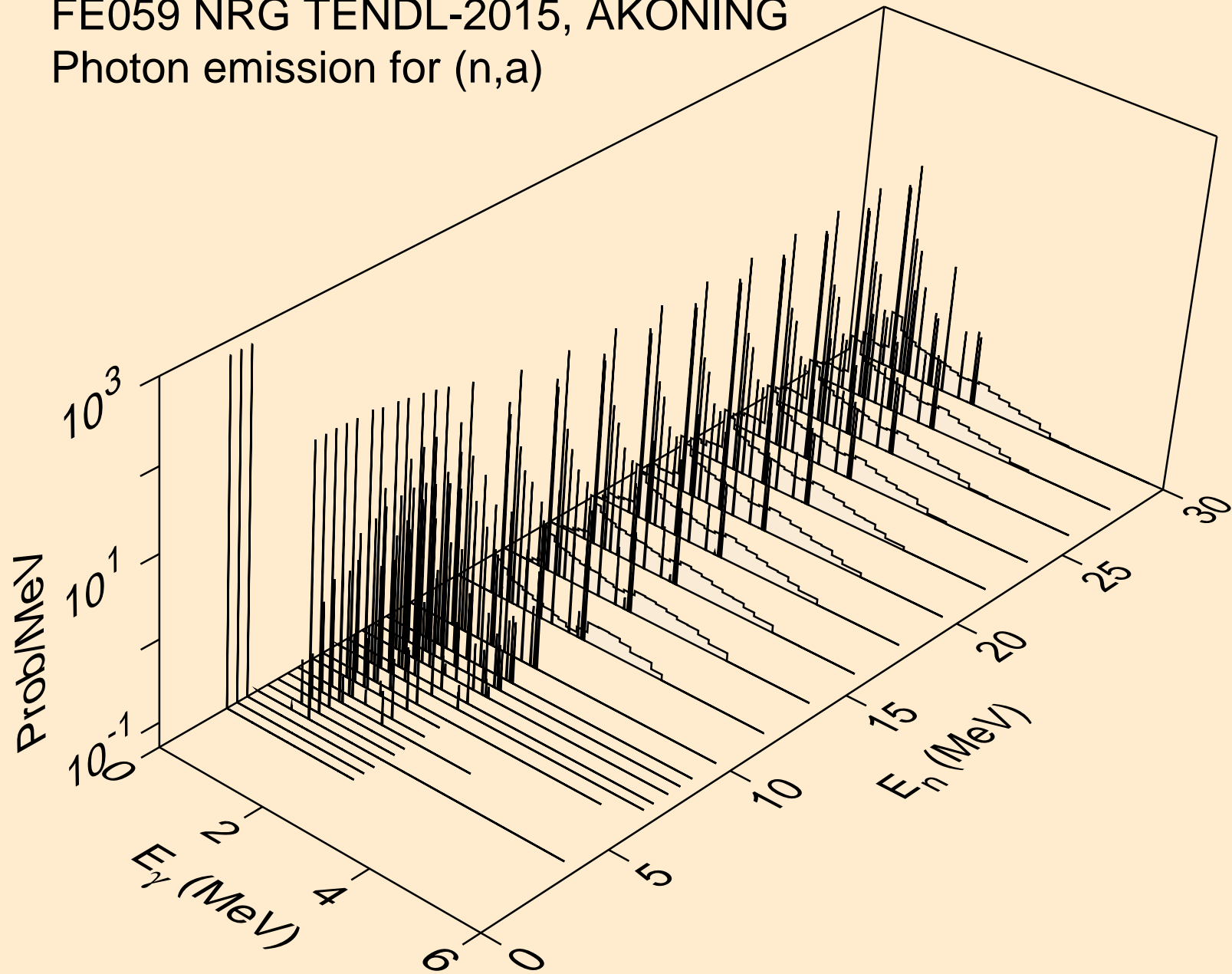
FE059 NRG TENDL-2015, AKONING
Photon emission for (n,t)



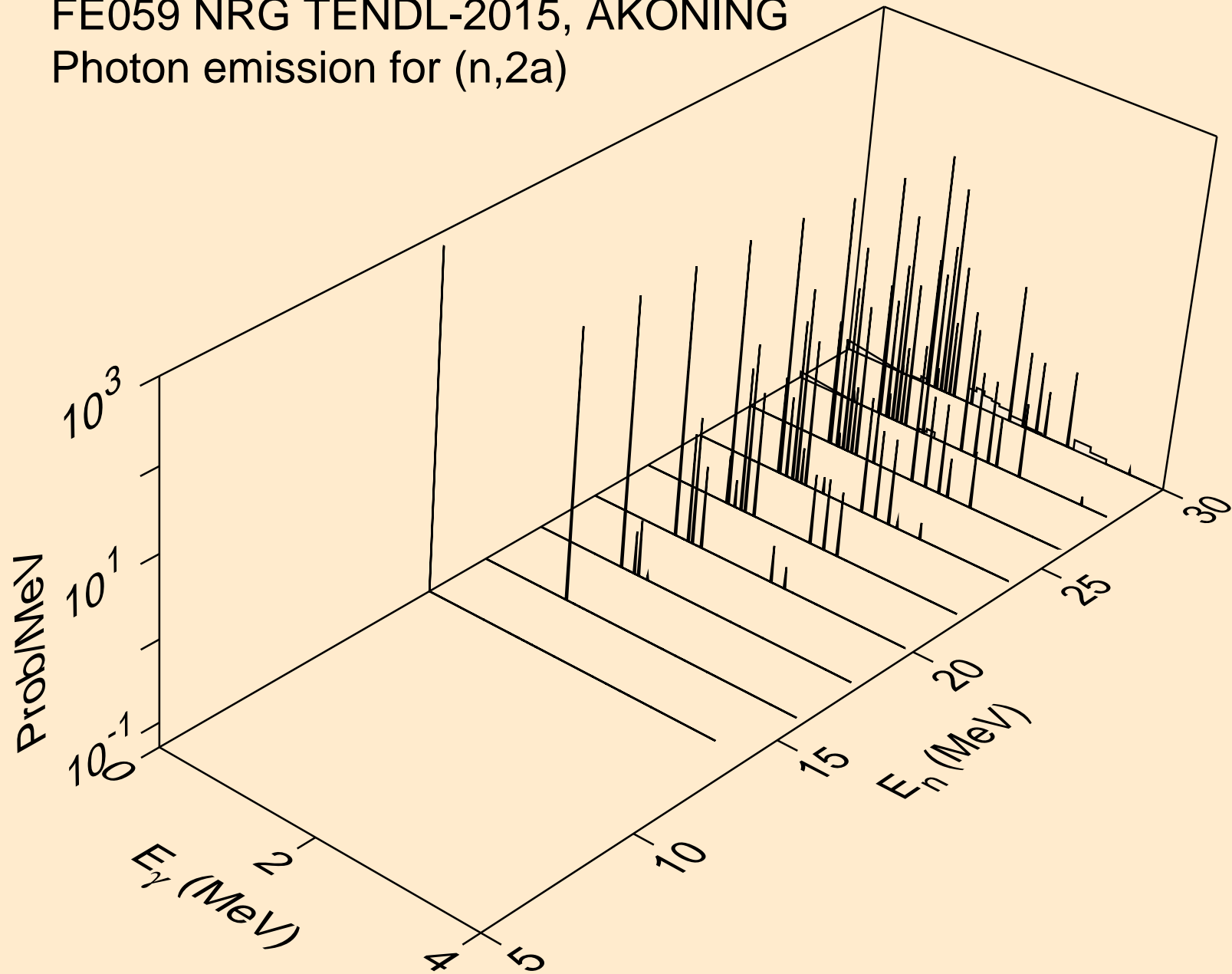
FE059 NRG TENDL-2015, AKONING
Photon emission for (n,he3)



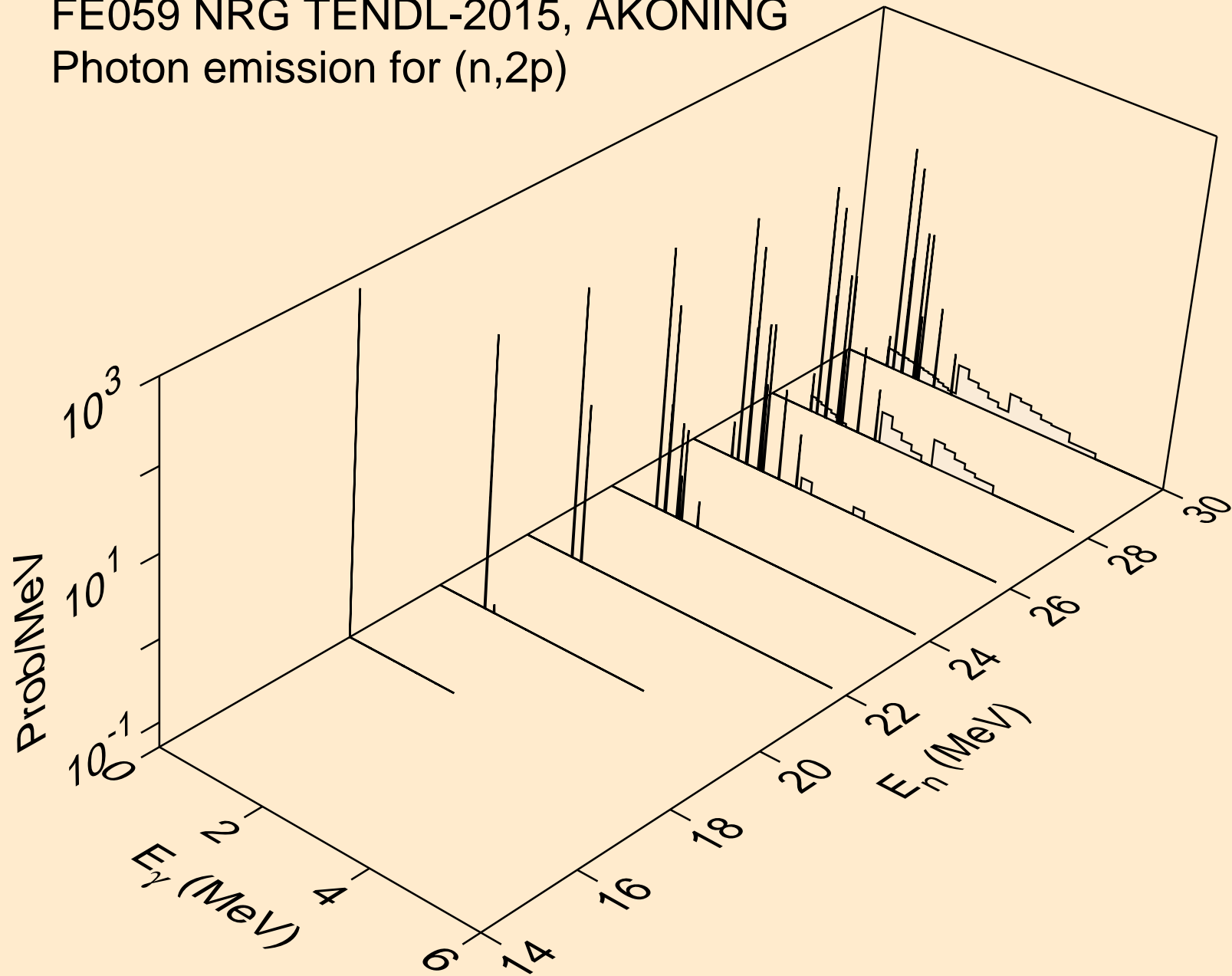
FE059 NRG TENDL-2015, AKONING
Photon emission for (n,a)



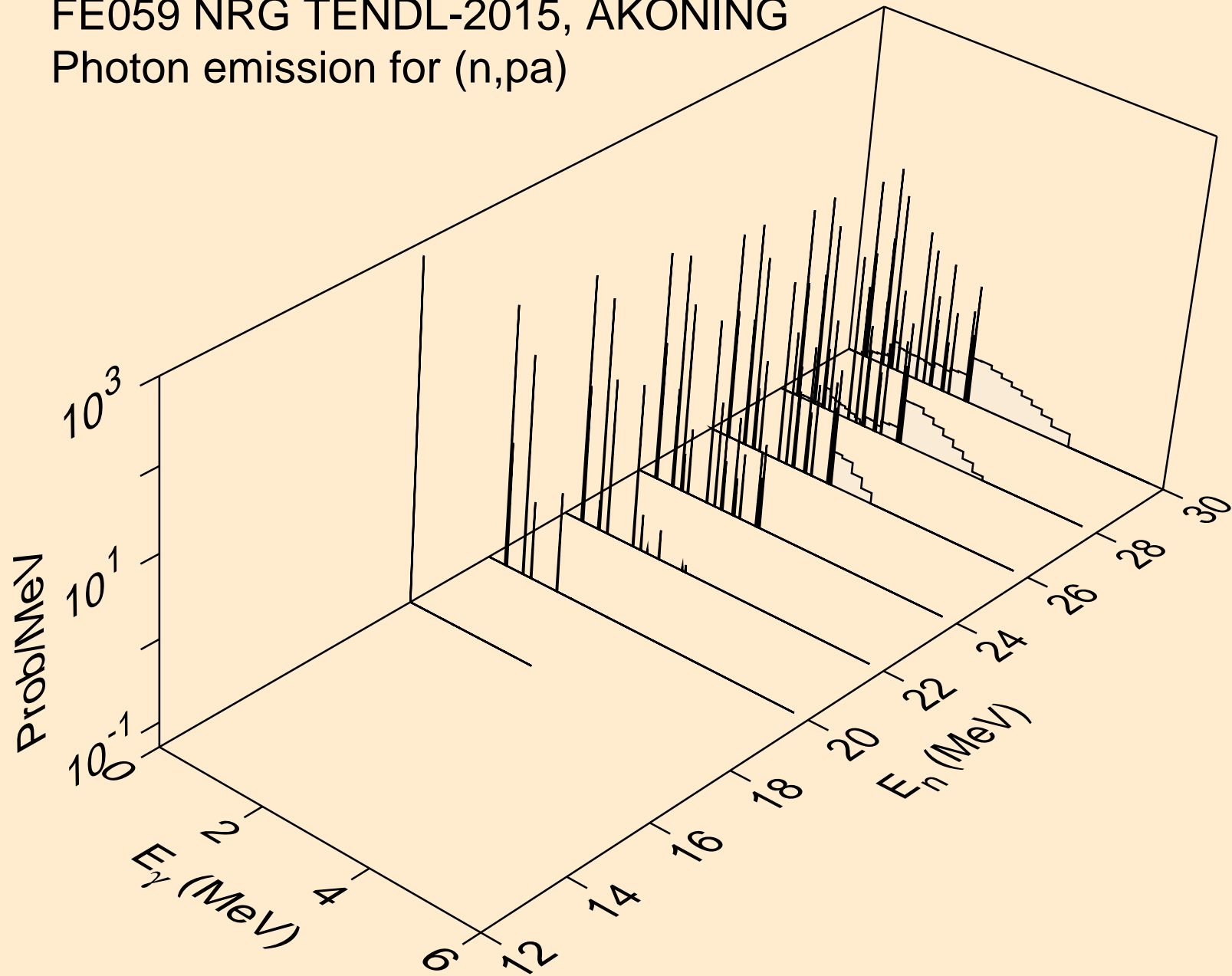
FE059 NRG TENDL-2015, AKONING
Photon emission for (n,2a)



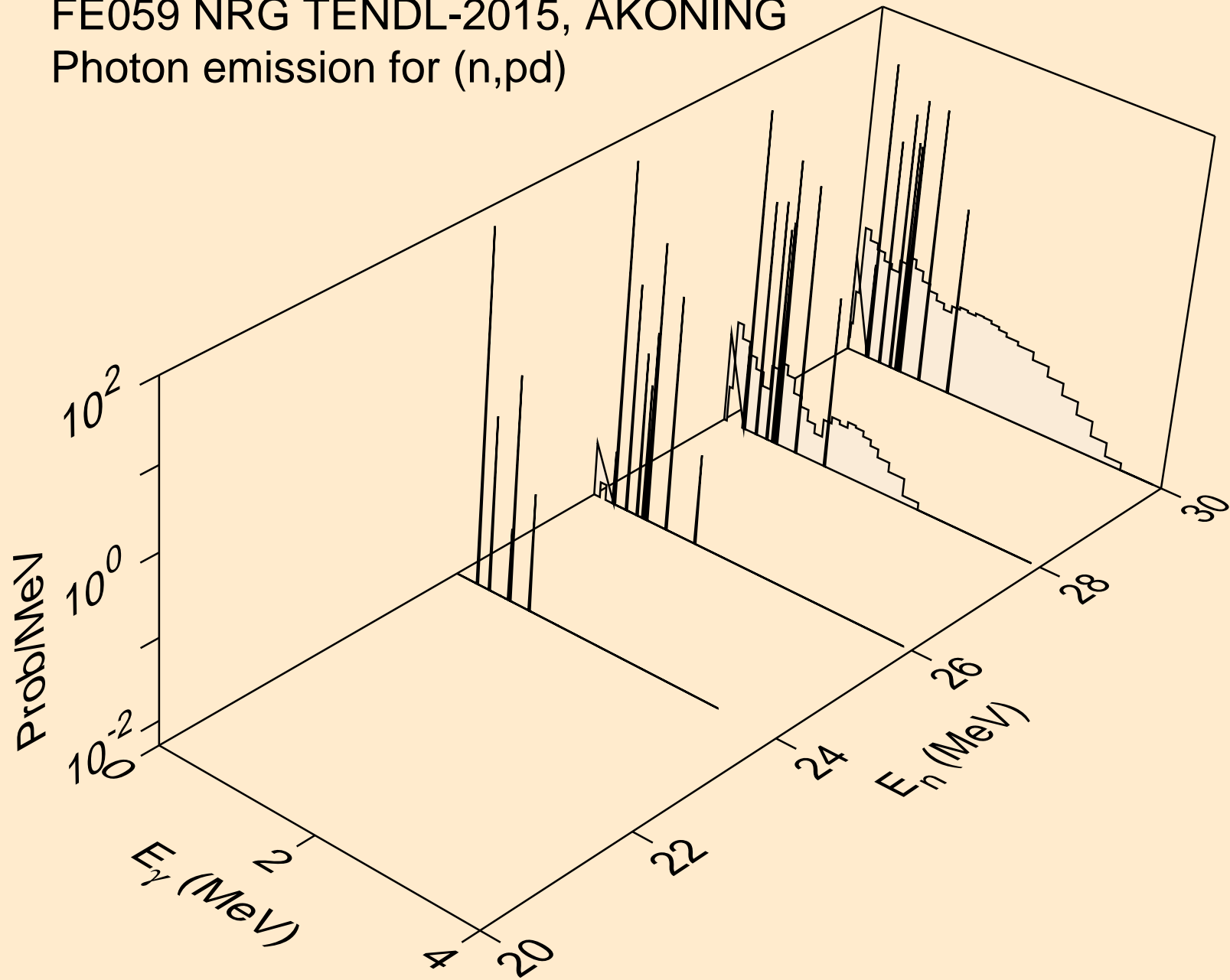
FE059 NRG TENDL-2015, AKONING
Photon emission for (n,2p)



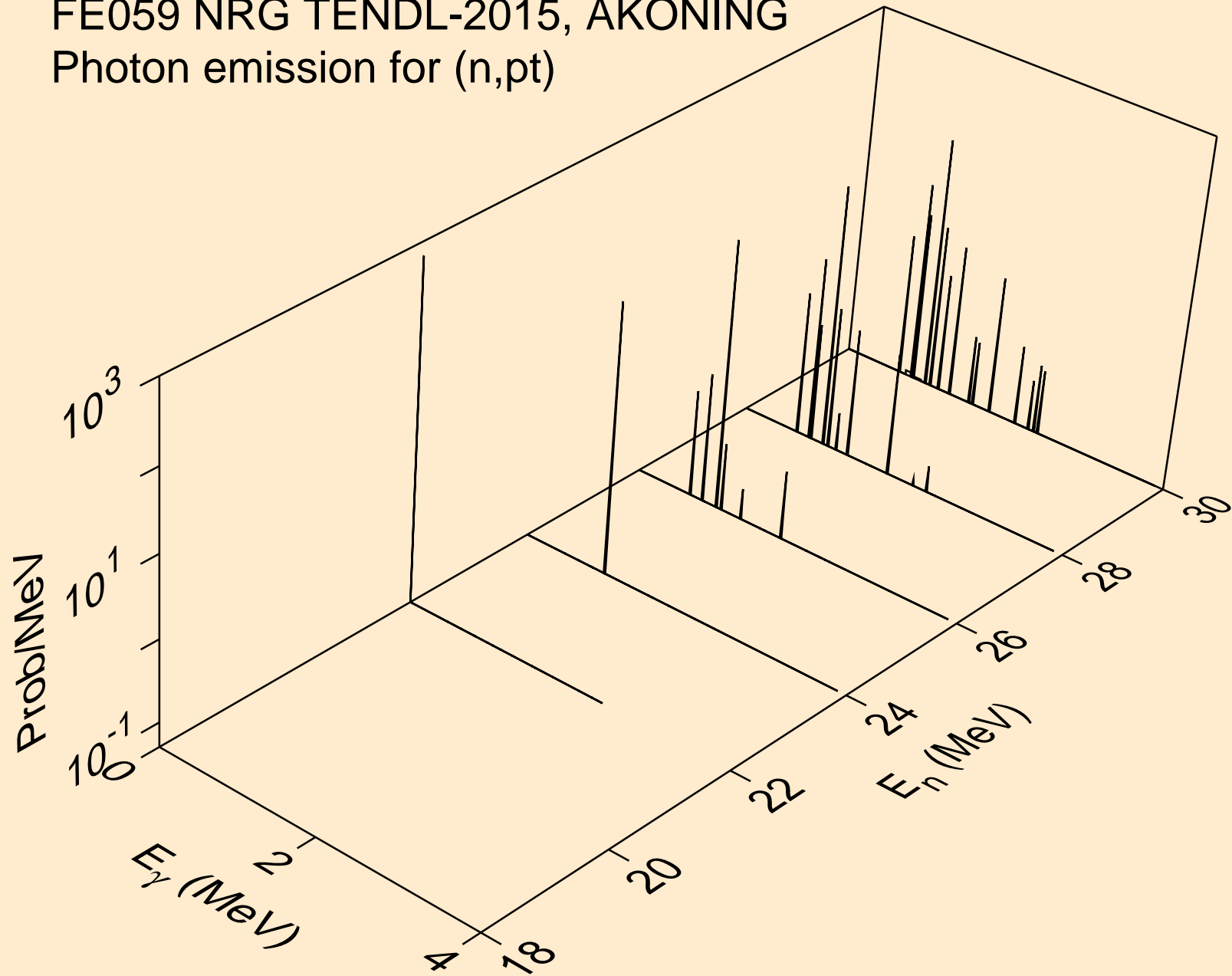
FE059 NRG TENDL-2015, AKONING
Photon emission for (n,p α)



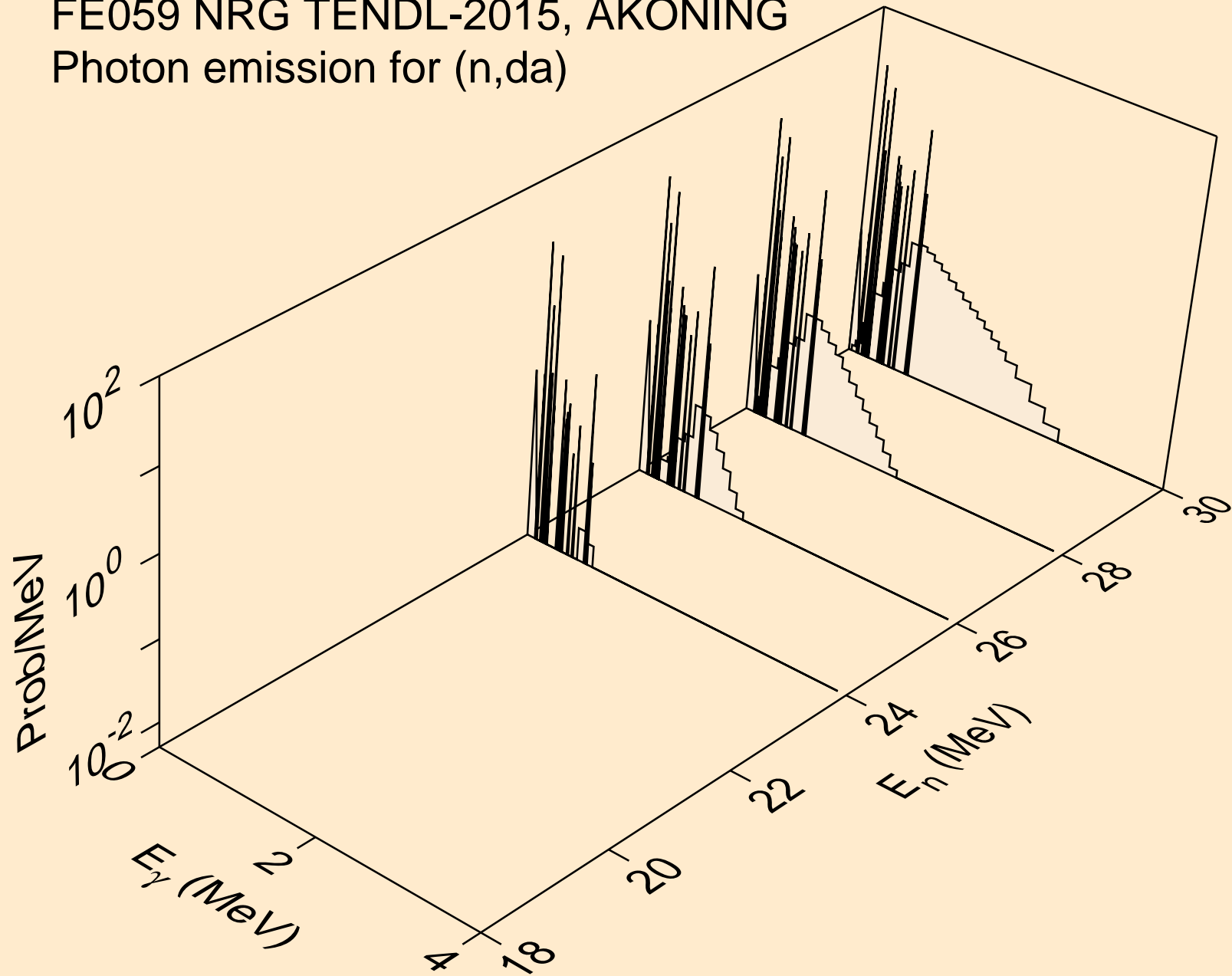
FE059 NRG TENDL-2015, AKONING
Photon emission for (n,pd)



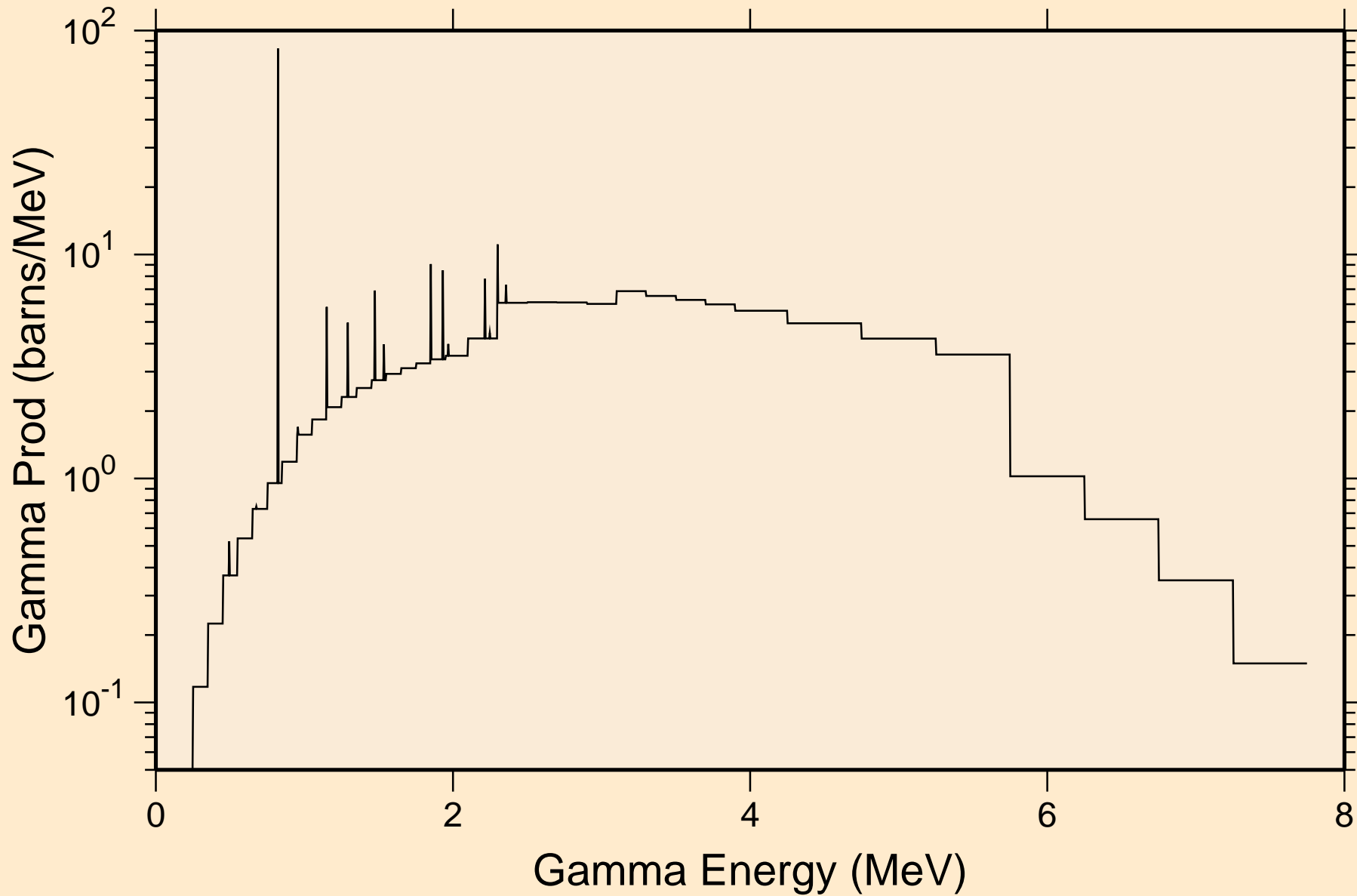
FE059 NRG TENDL-2015, AKONING
Photon emission for (n,pt)



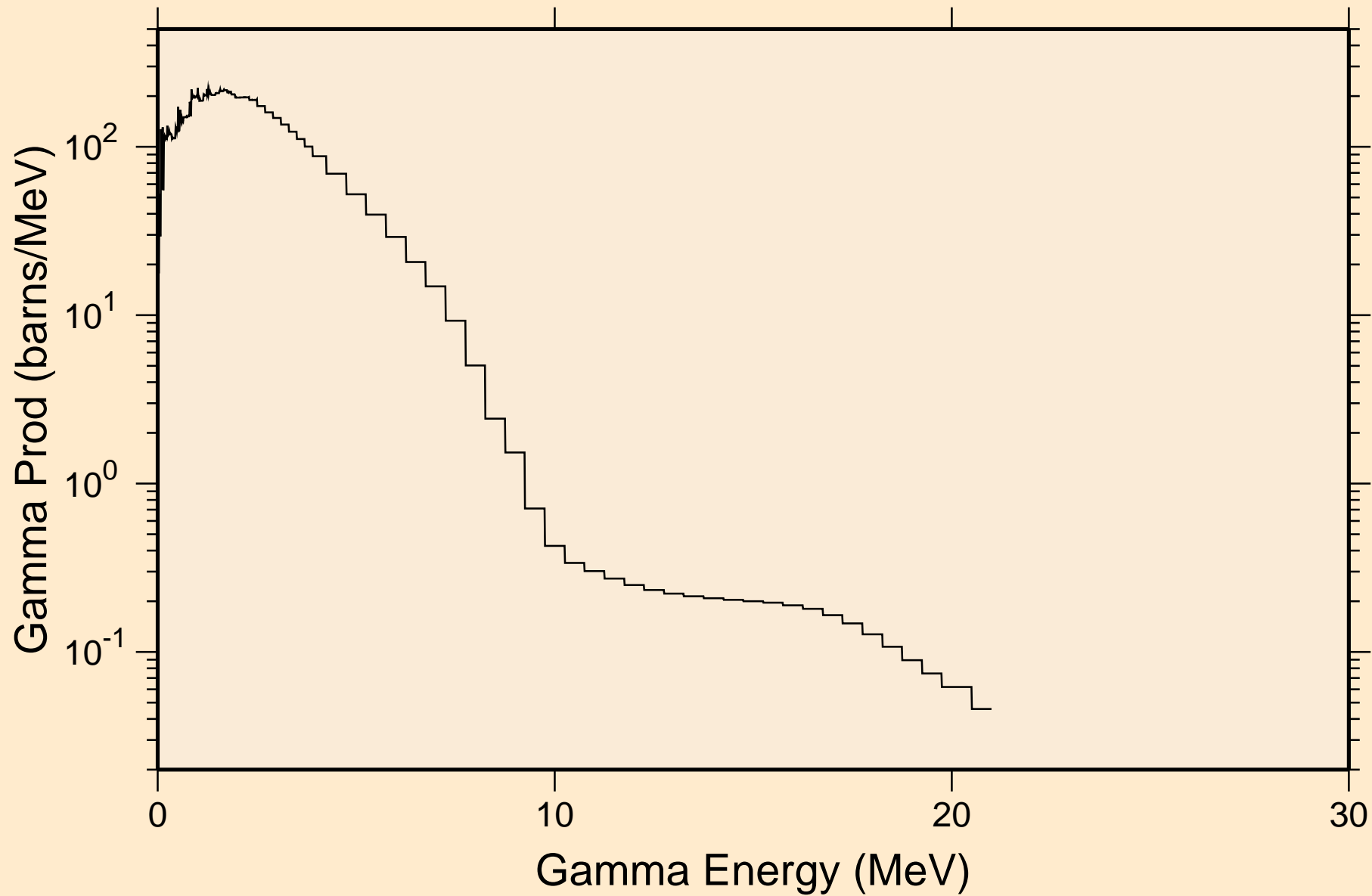
FE059 NRG TENDL-2015, AKONING
Photon emission for (n,da)



FE059 NRG TENDL-2015, AKONING
thermal capture photon spectrum

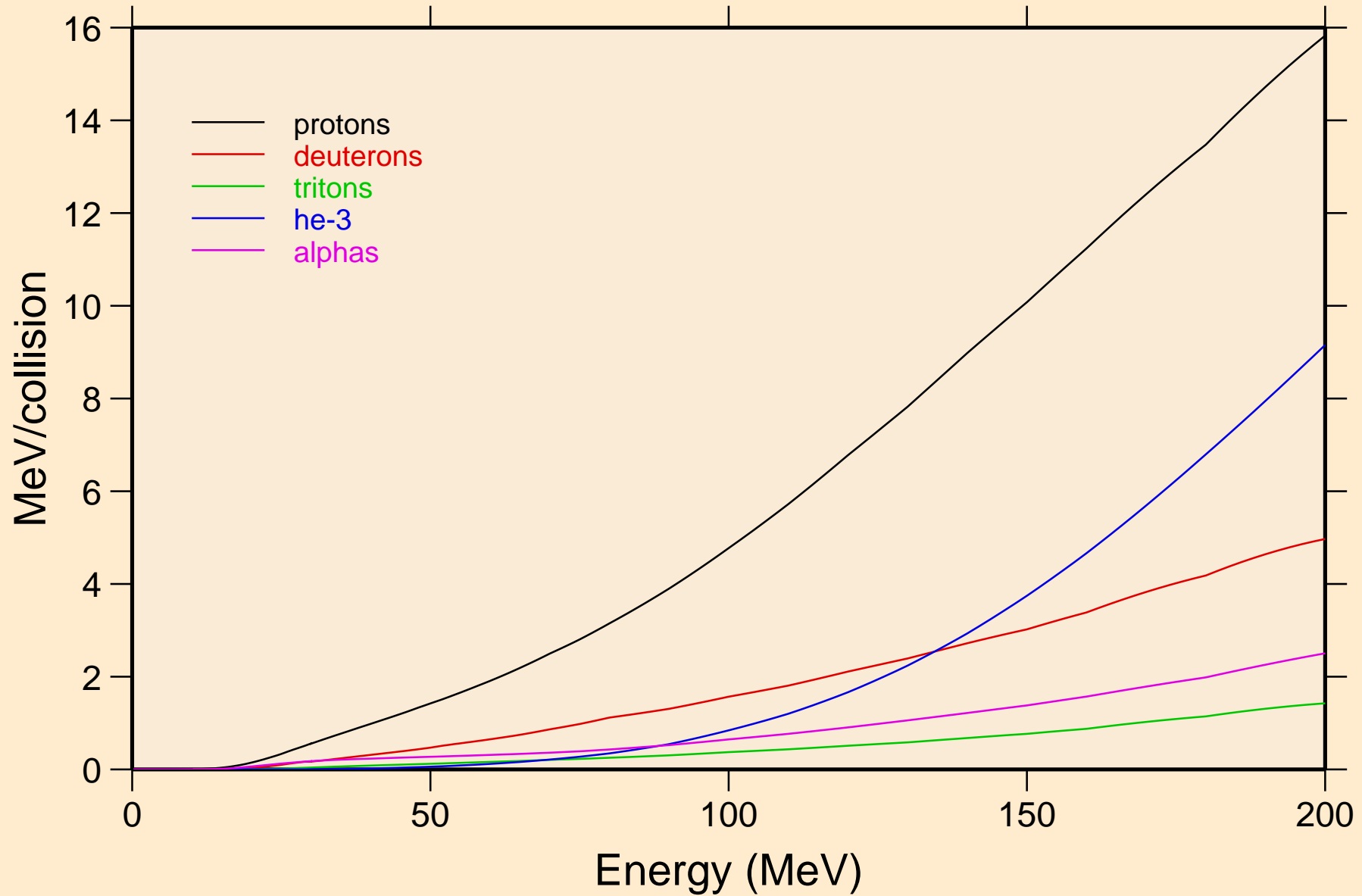


FE059 NRG TENDL-2015, AKONING
14 MeV photon spectrum



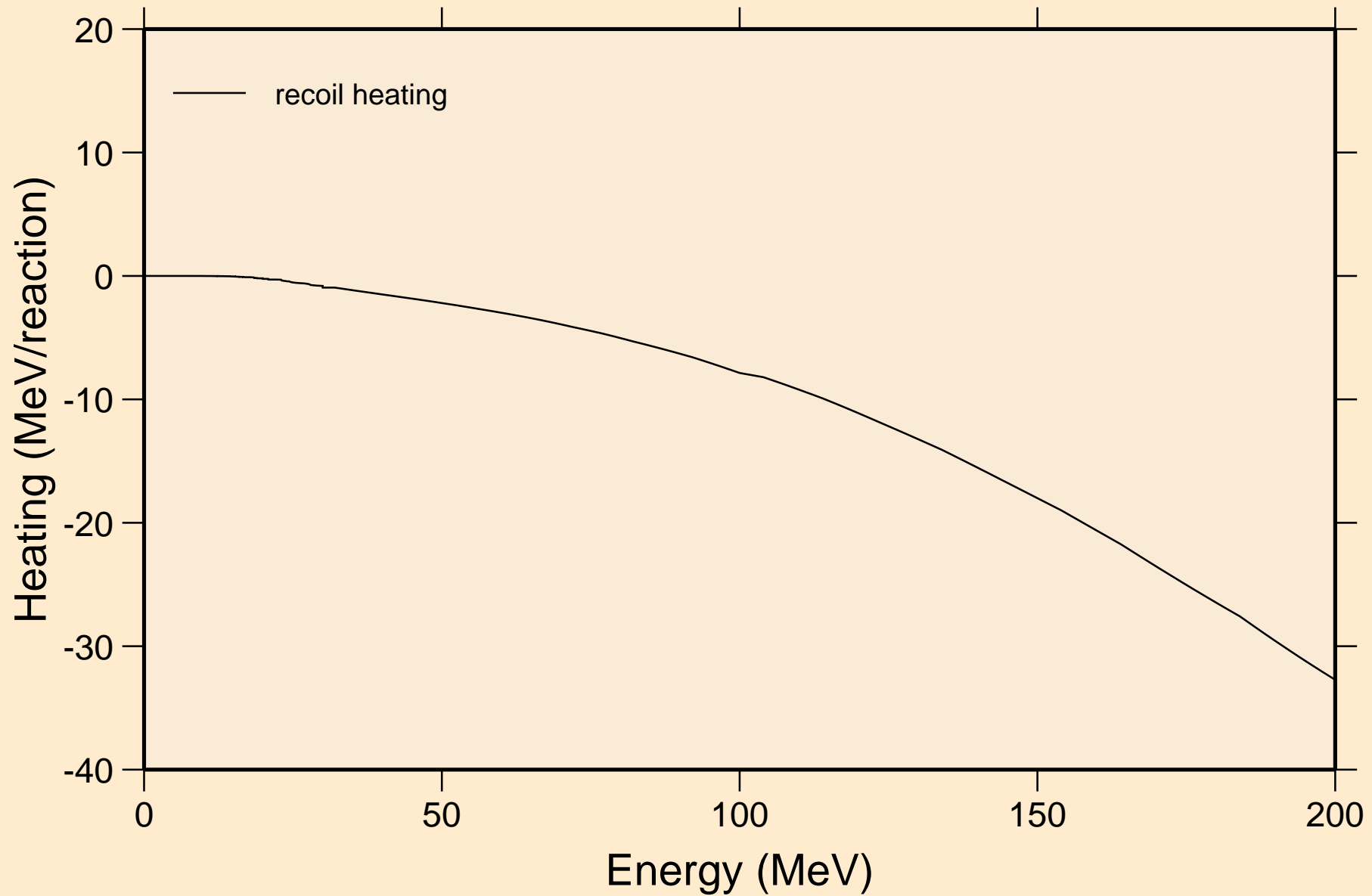
FE059 NRG TENDL-2015, AKONING

Particle heating contributions



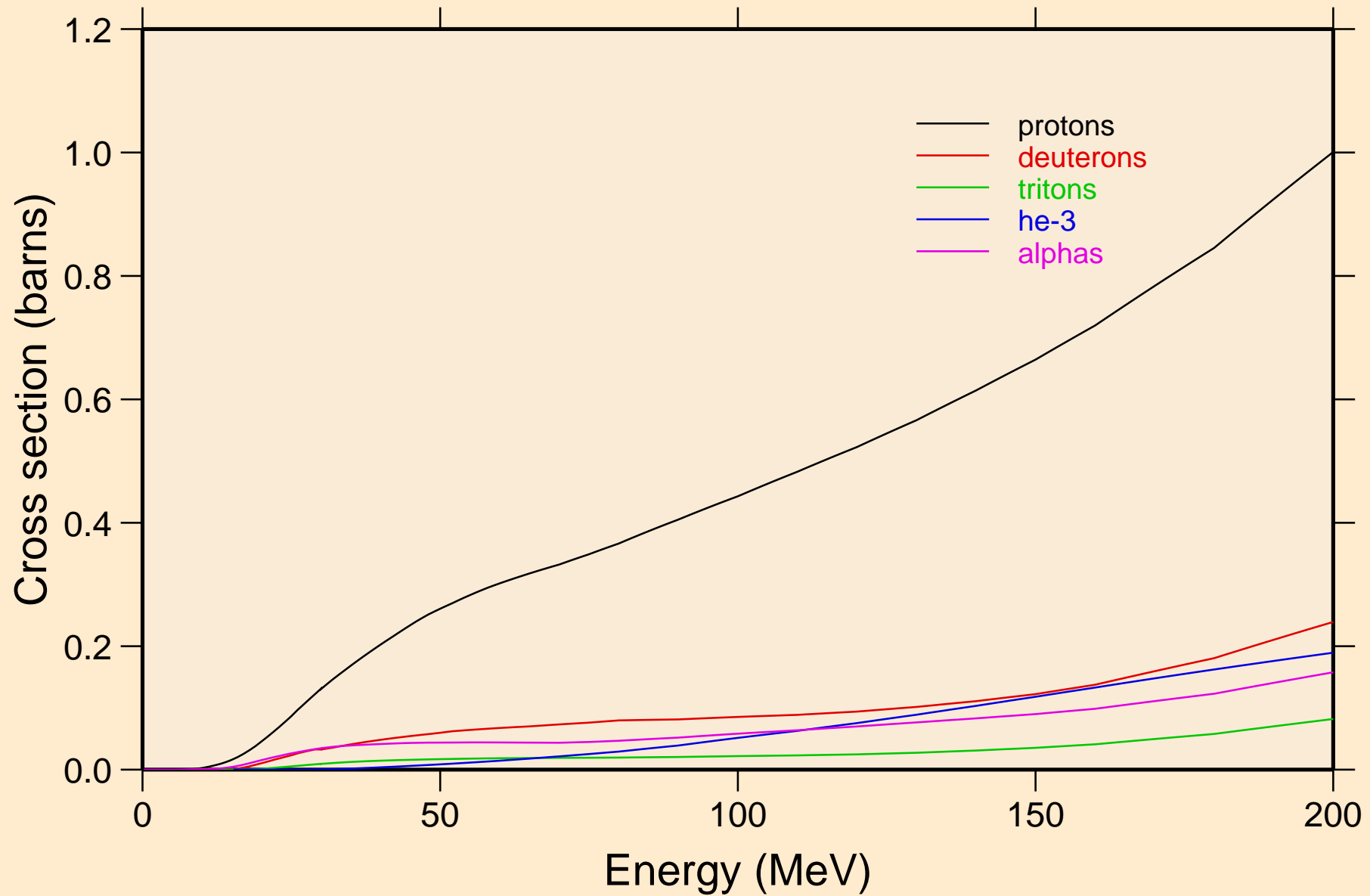
FE059 NRG TENDL-2015, AKONING

Recoil Heating

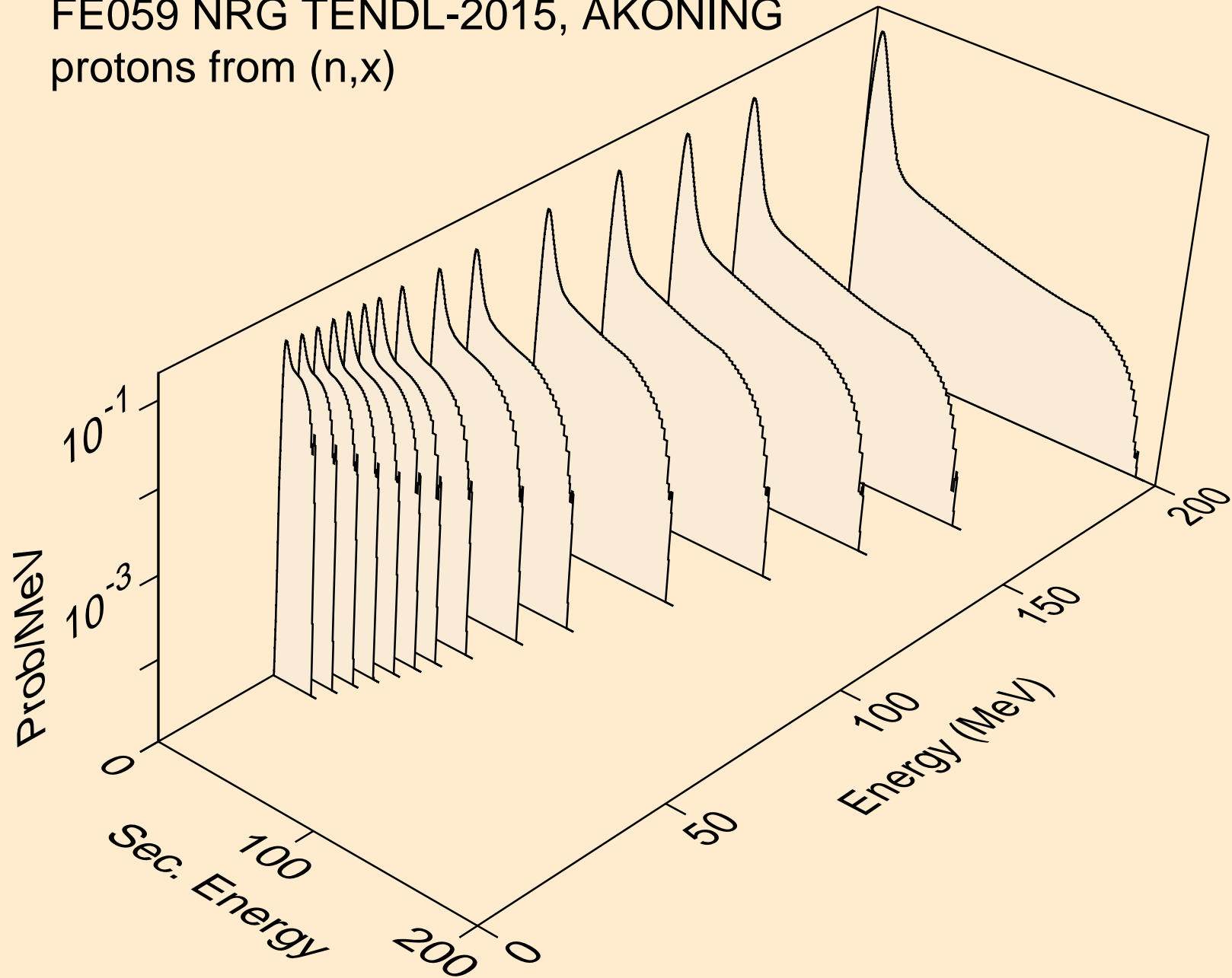


FE059 NRG TENDL-2015, AKONING

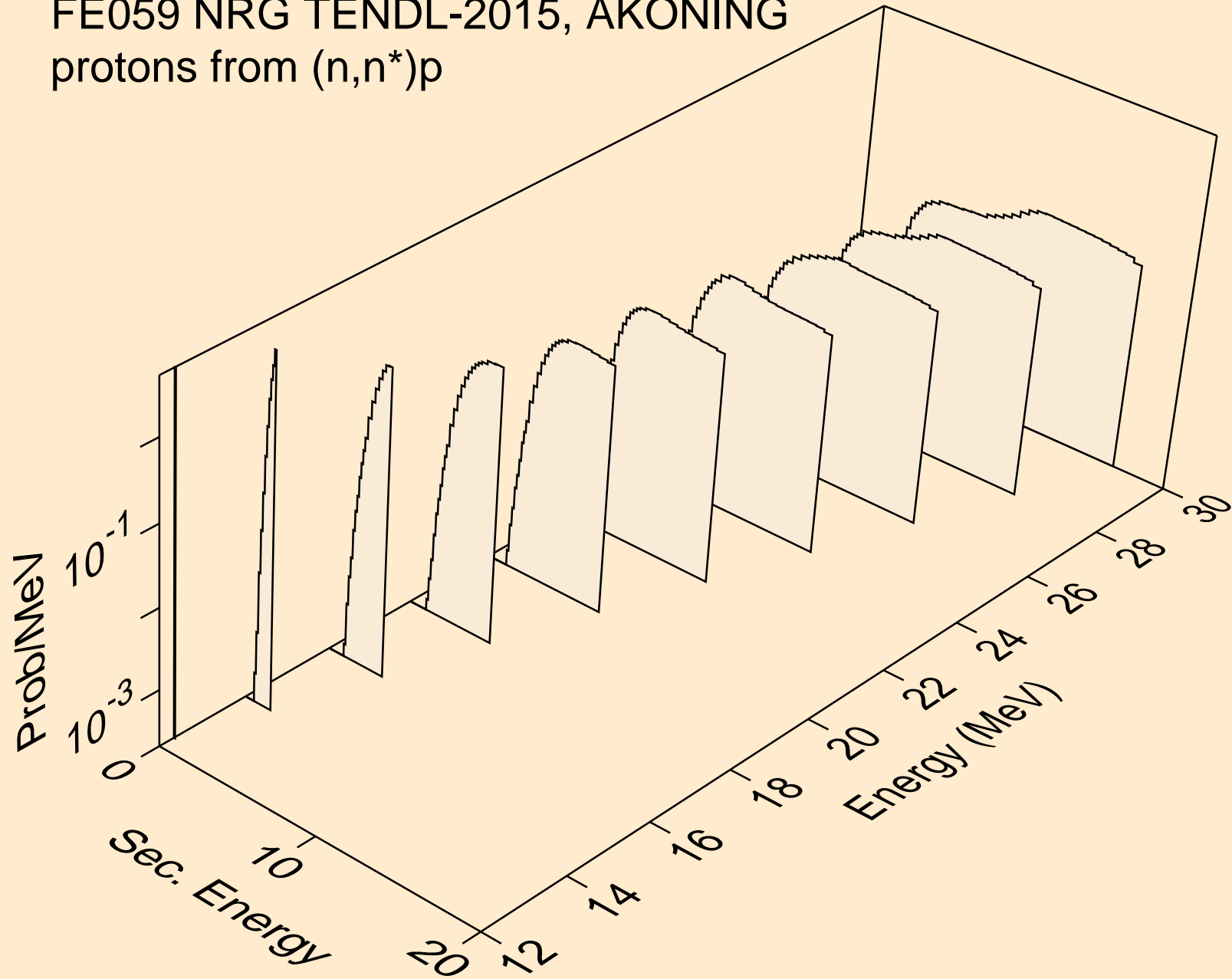
Particle production cross sections



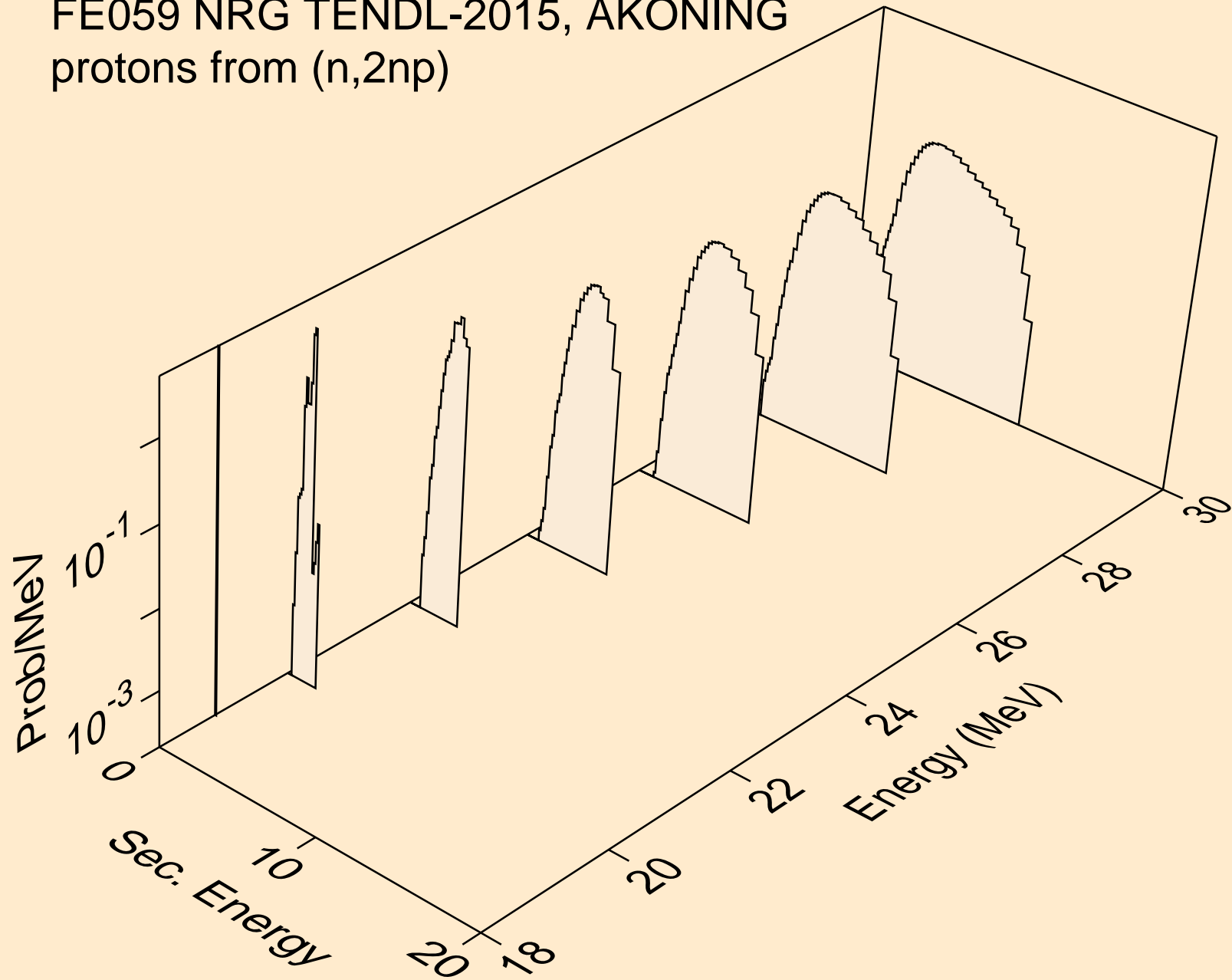
FE059 NRG TENDL-2015, AKONING
protons from (n,x)



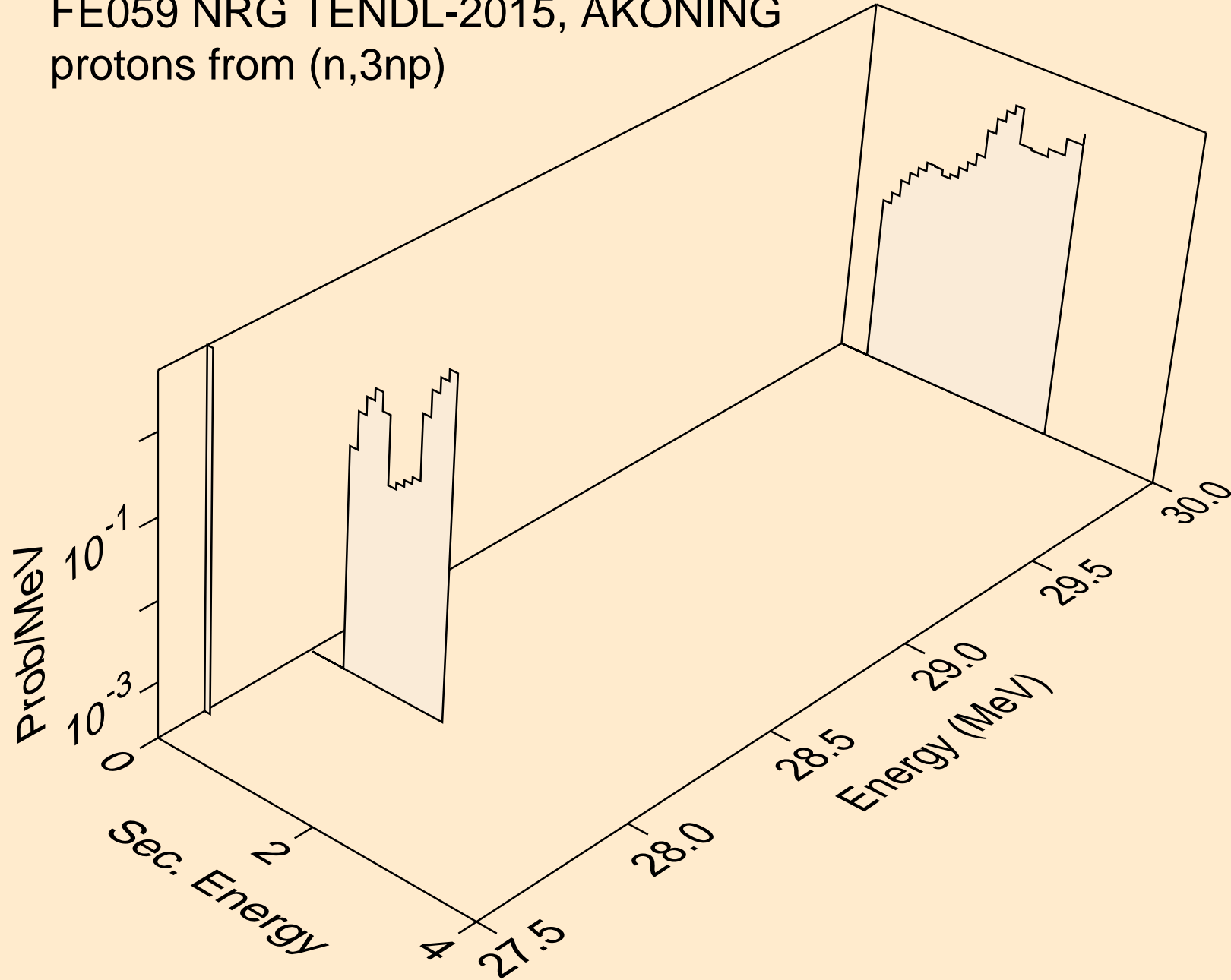
FE059 NRG TENDL-2015, AKONING
protons from (n,n*)p



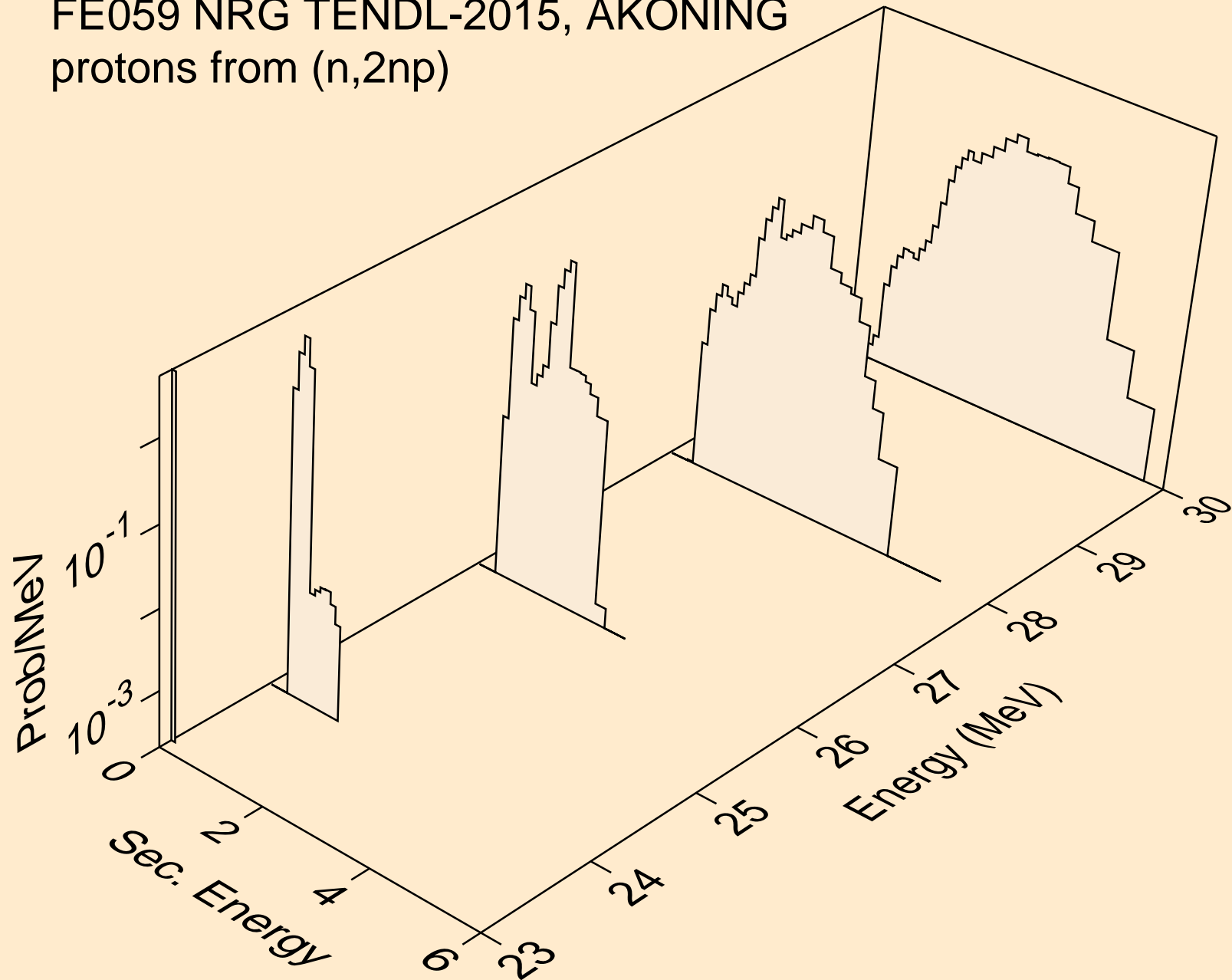
FE059 NRG TENDL-2015, AKONING
protons from (n,2np)



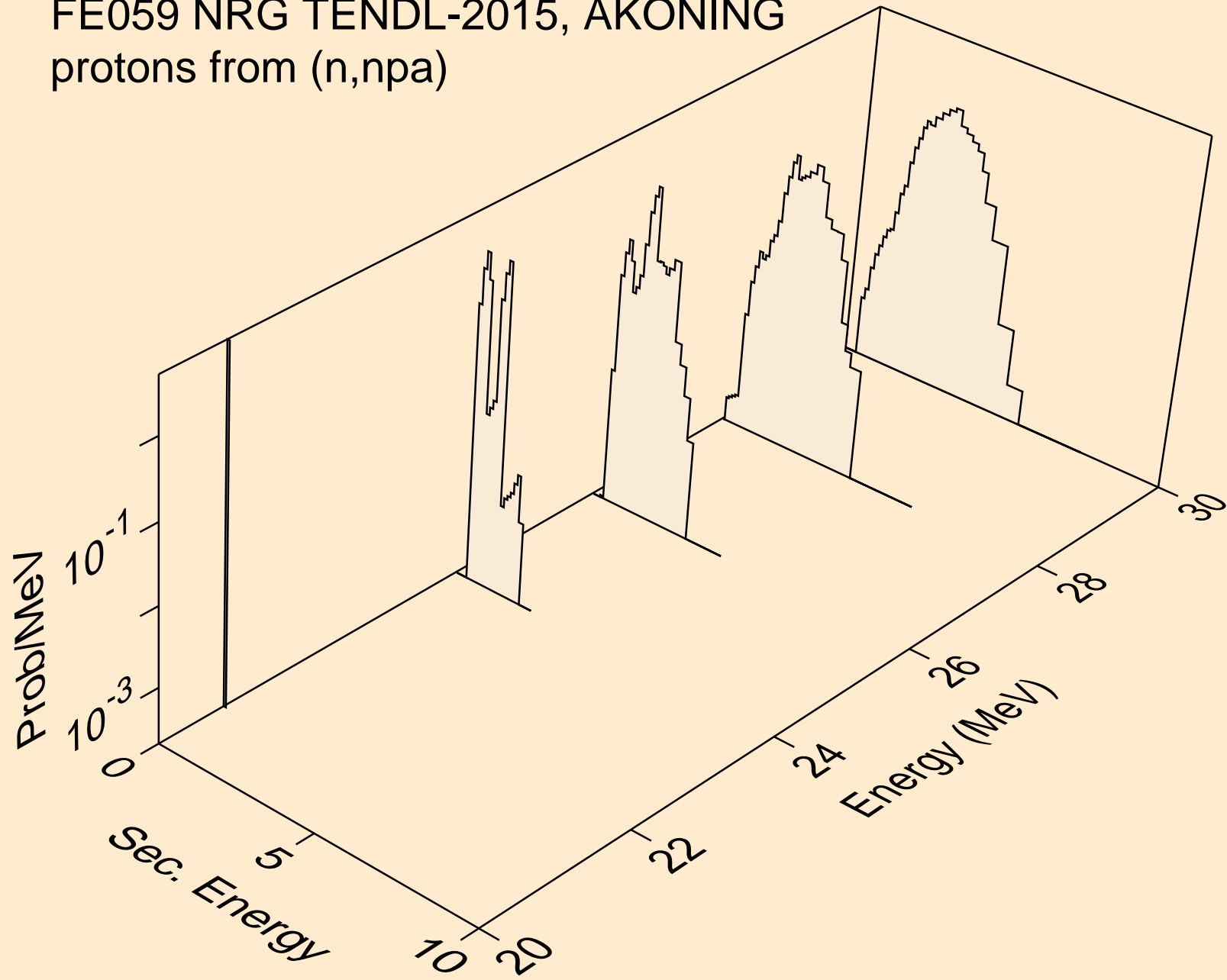
FE059 NRG TENDL-2015, AKONING
protons from (n,3np)



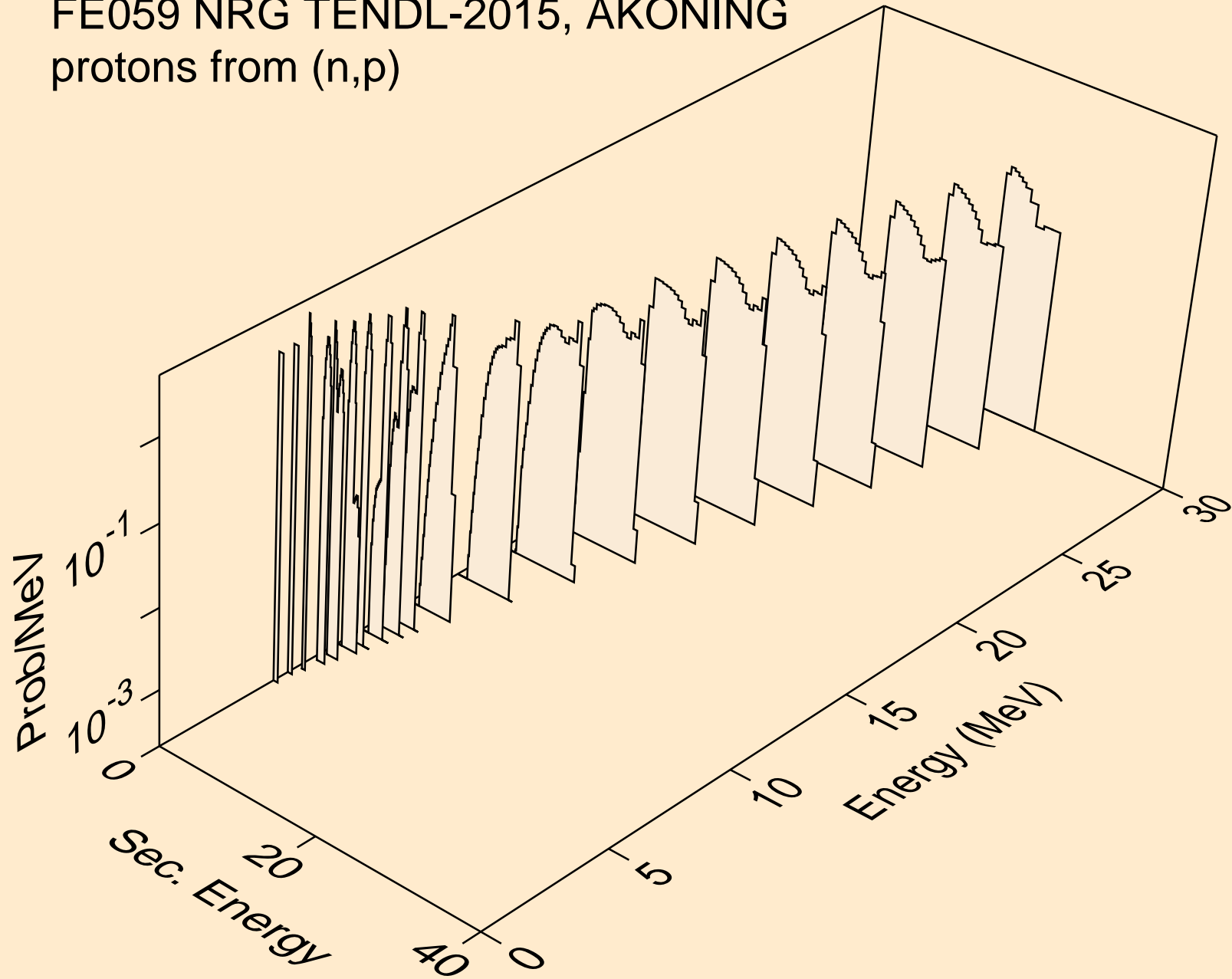
FE059 NRG TENDL-2015, AKONING
protons from (n,2np)



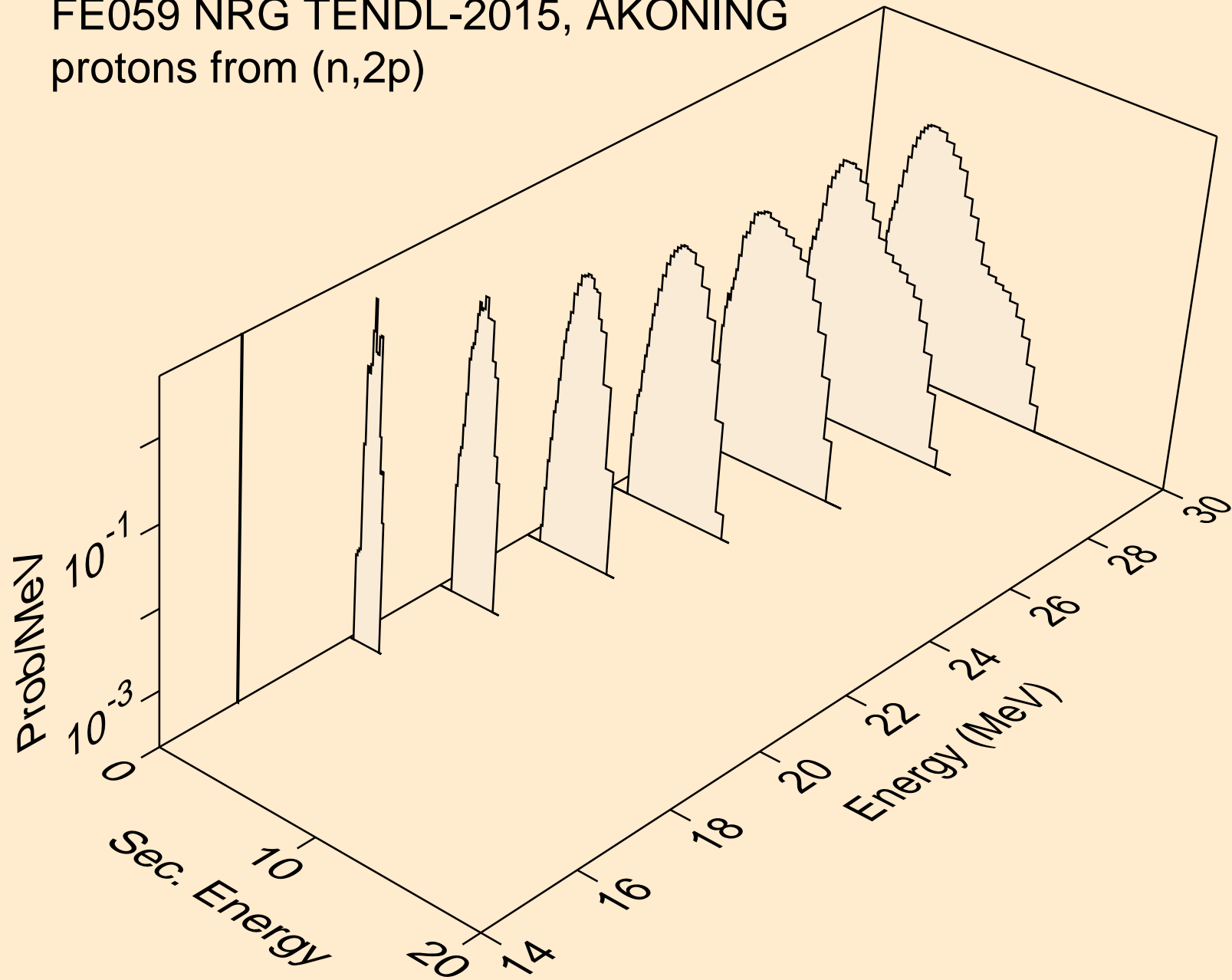
FE059 NRG TENDL-2015, AKONING
protons from (n,npa)



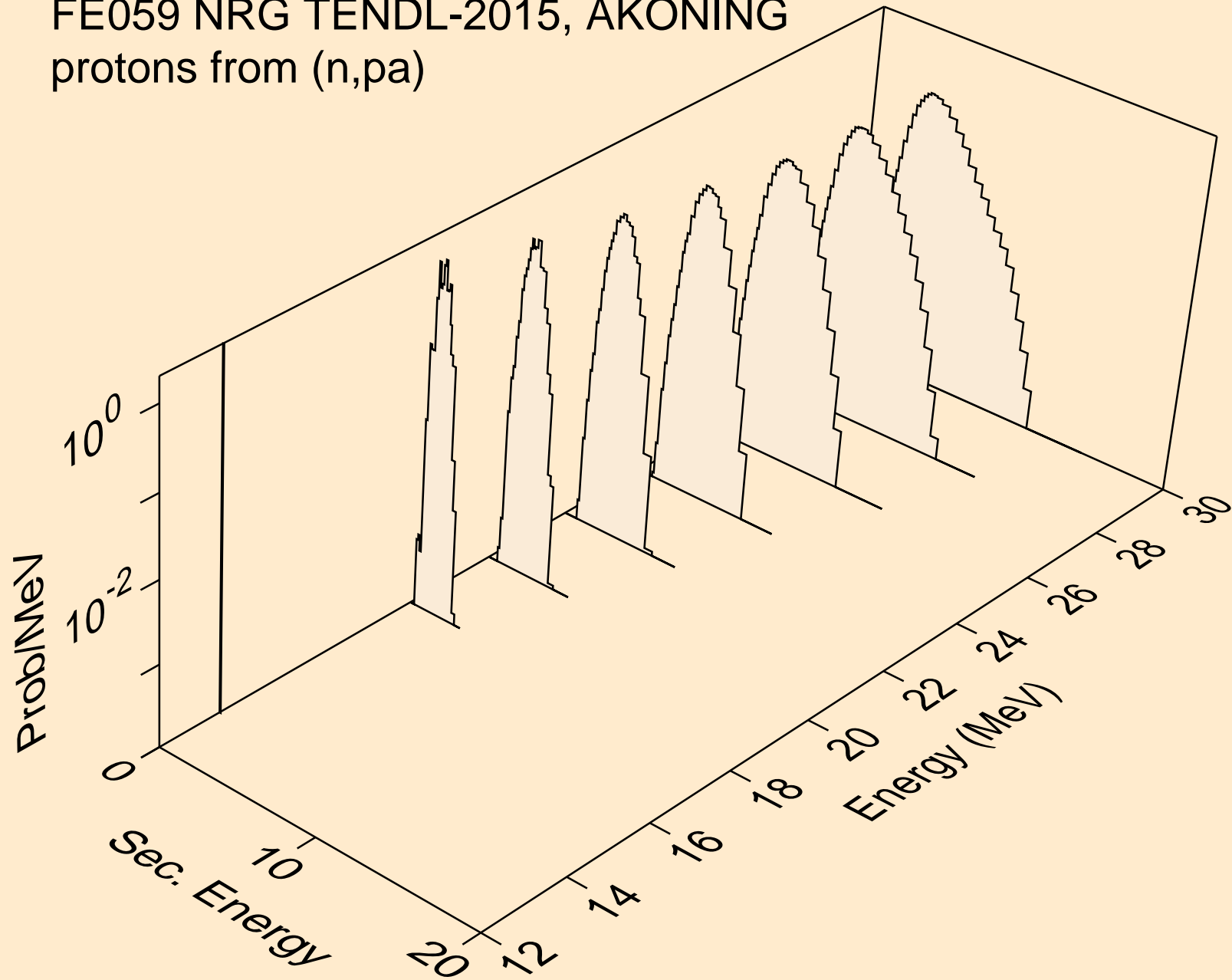
FE059 NRG TENDL-2015, AKONING
protons from (n,p)



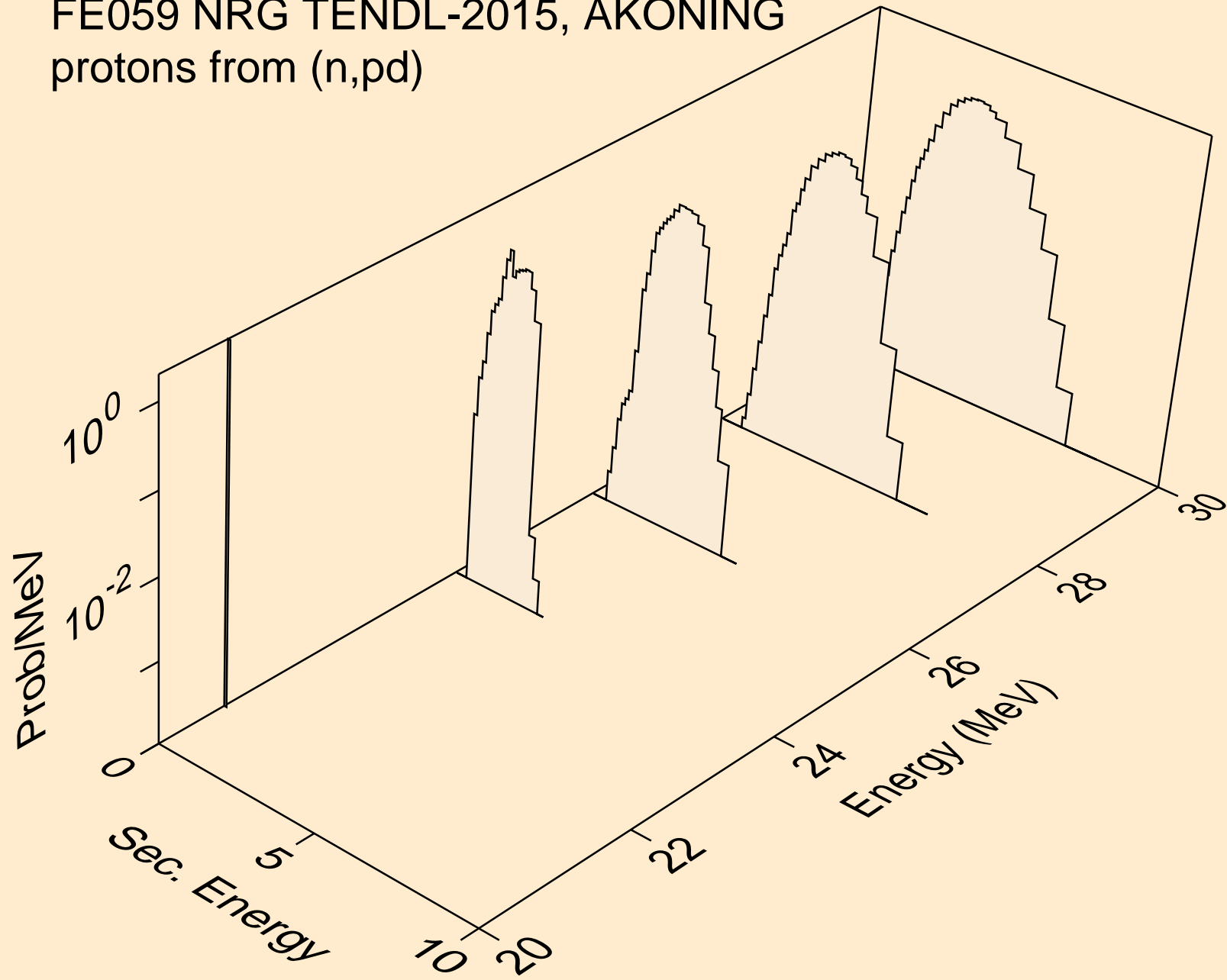
FE059 NRG TENDL-2015, AKONING
protons from (n,2p)



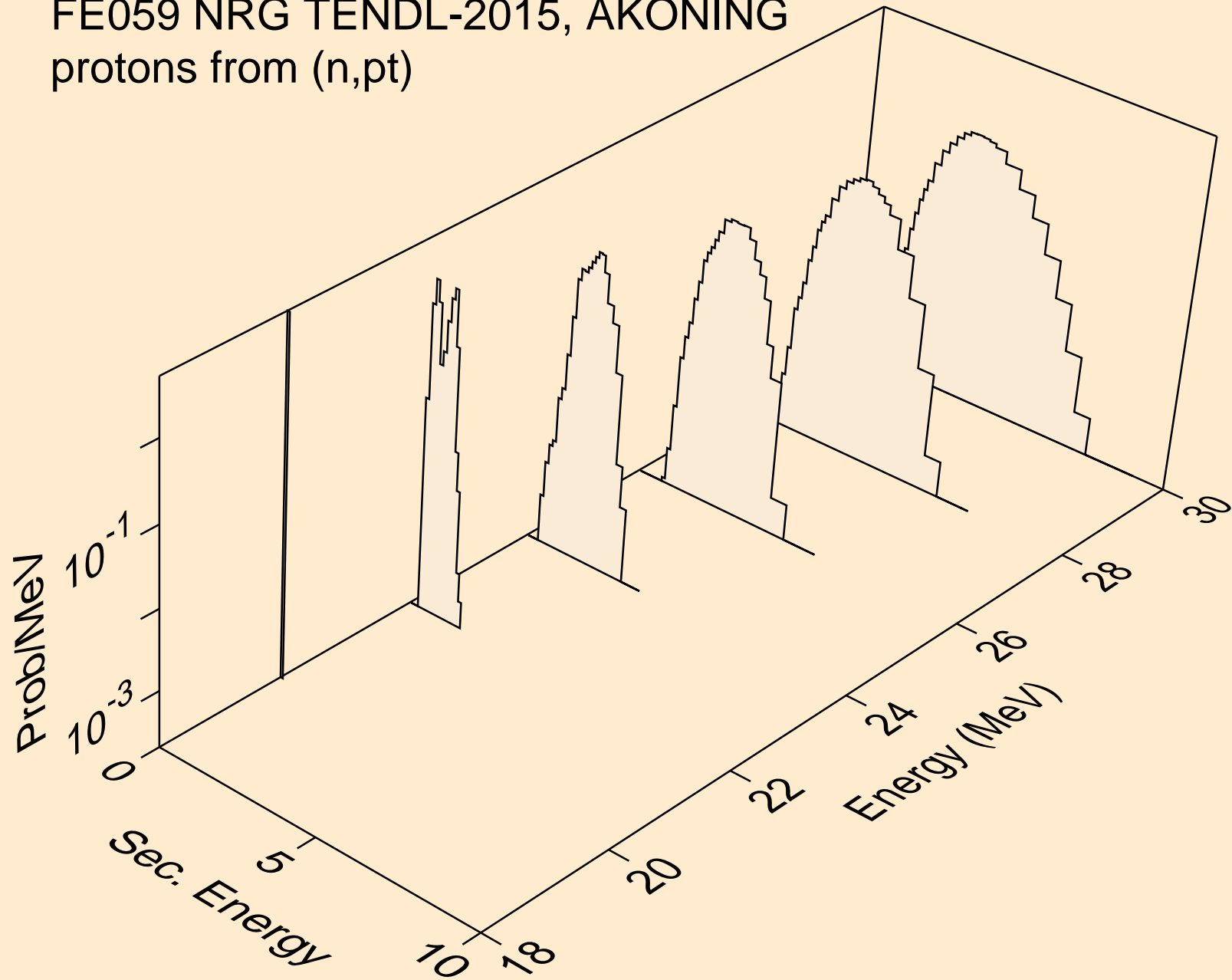
FE059 NRG TENDL-2015, AKONING
protons from (n,pa)



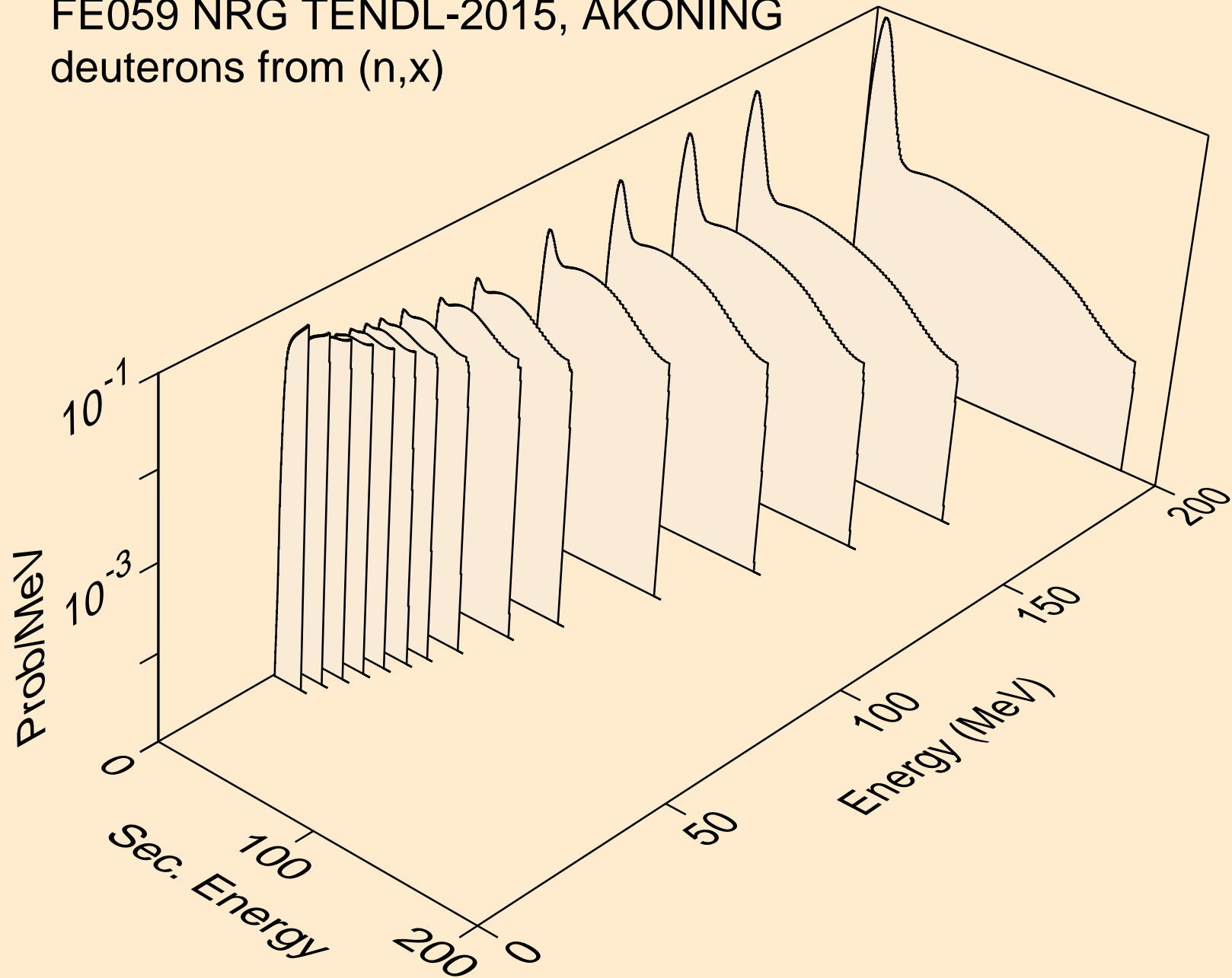
FE059 NRG TENDL-2015, AKONING
protons from (n,pd)



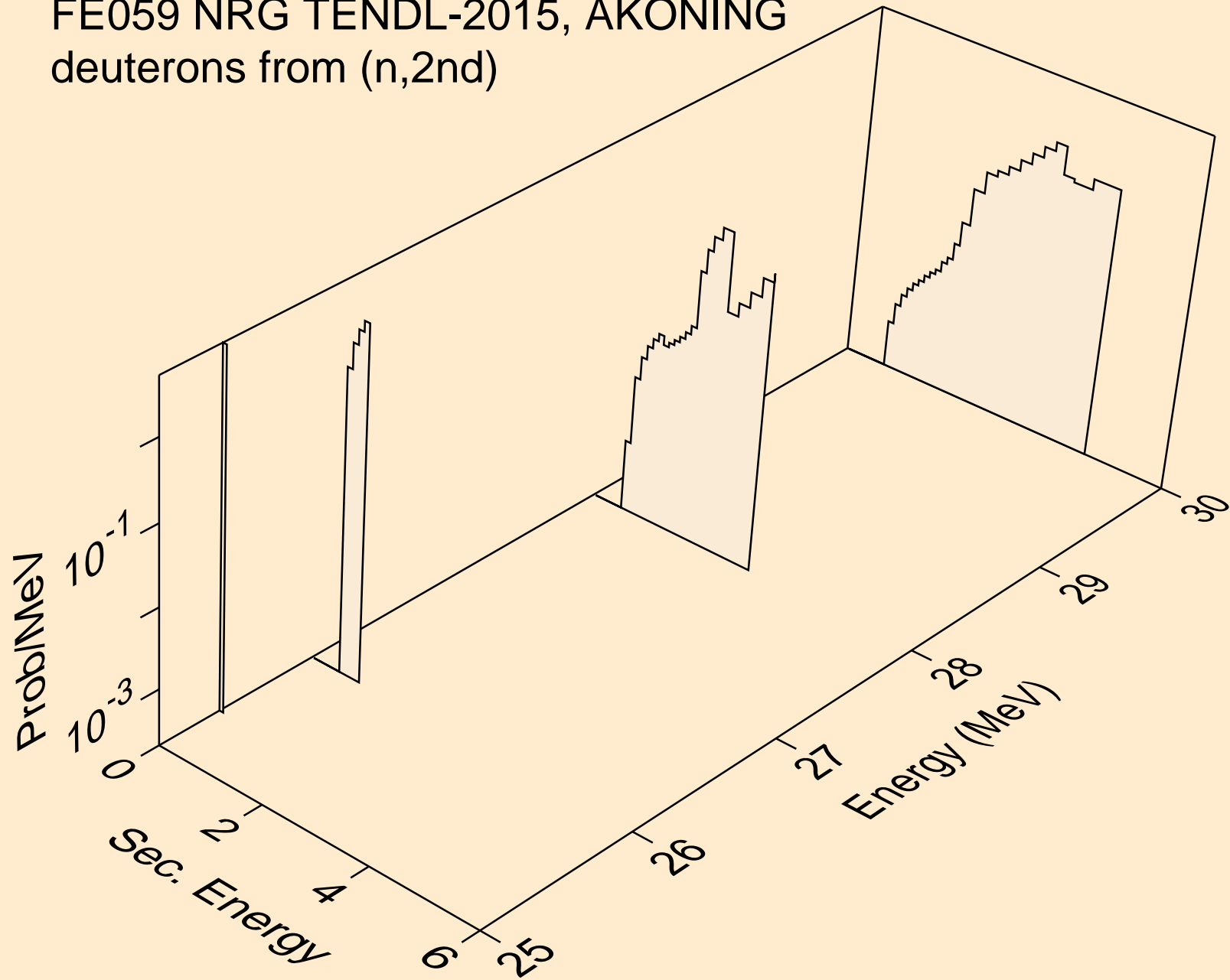
FE059 NRG TENDL-2015, AKONING
protons from (n,pt)



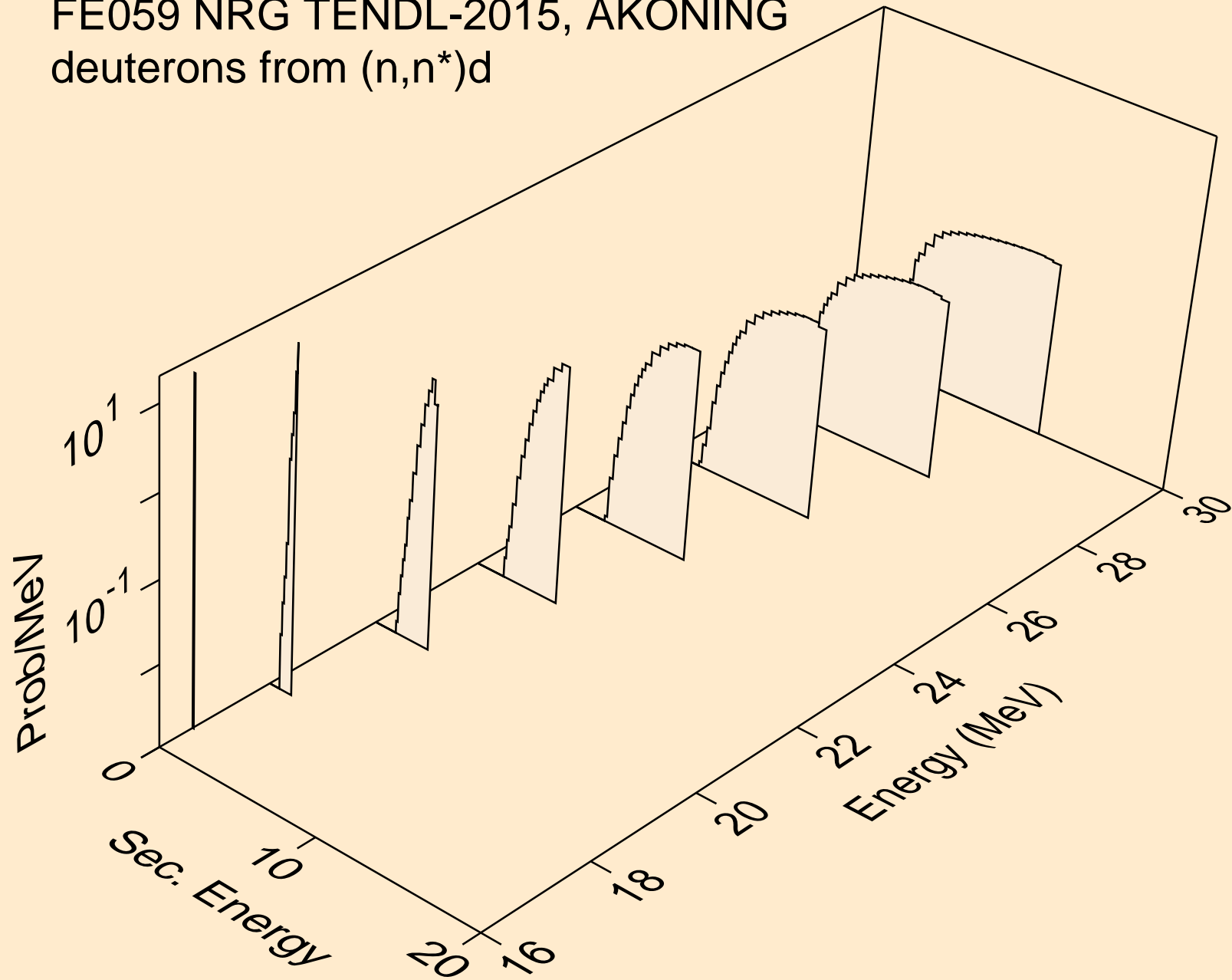
FE059 NRG TENDL-2015, AKONING
deuterons from (n,x)



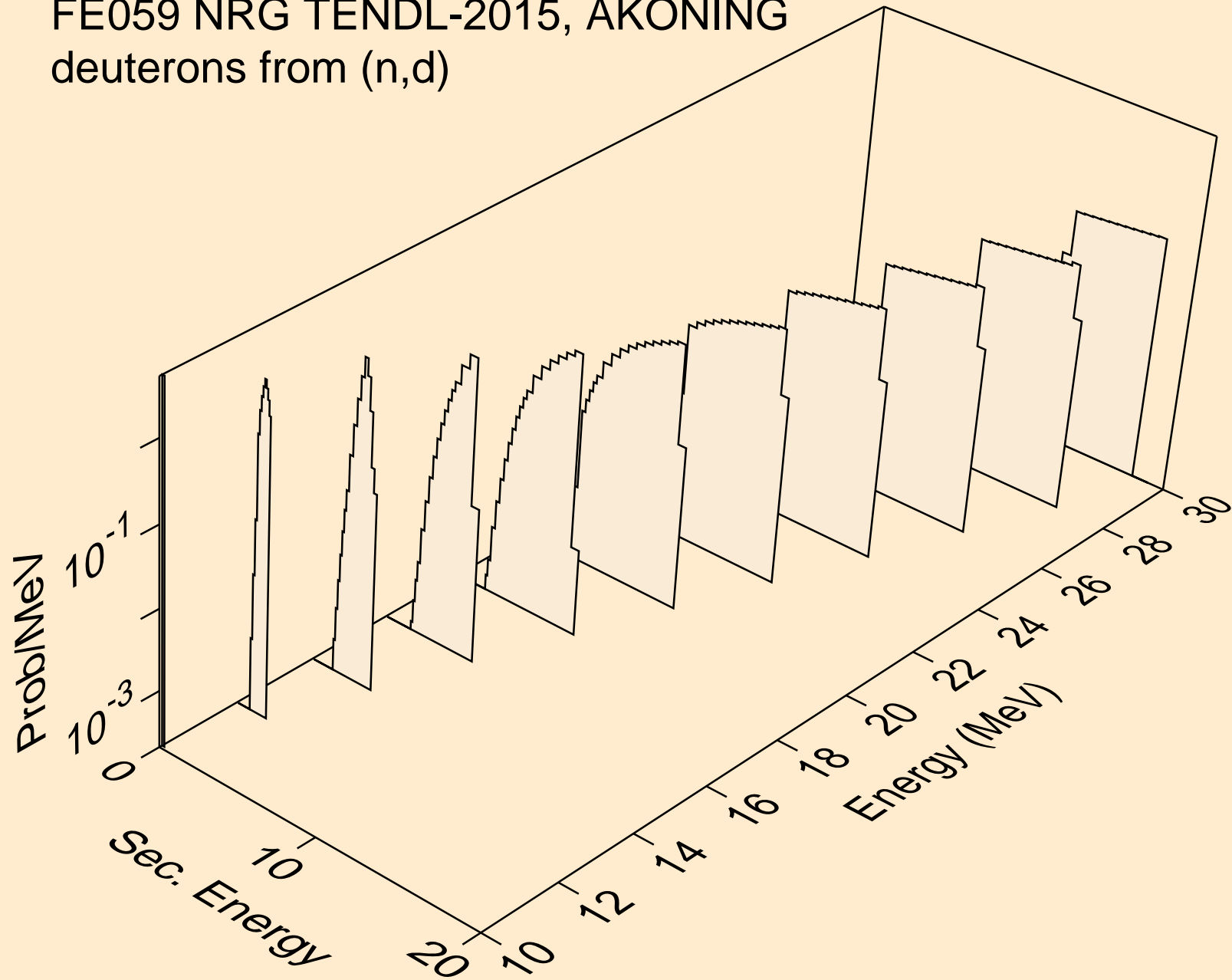
FE059 NRG TENDL-2015, AKONING
deuterons from (n,2nd)



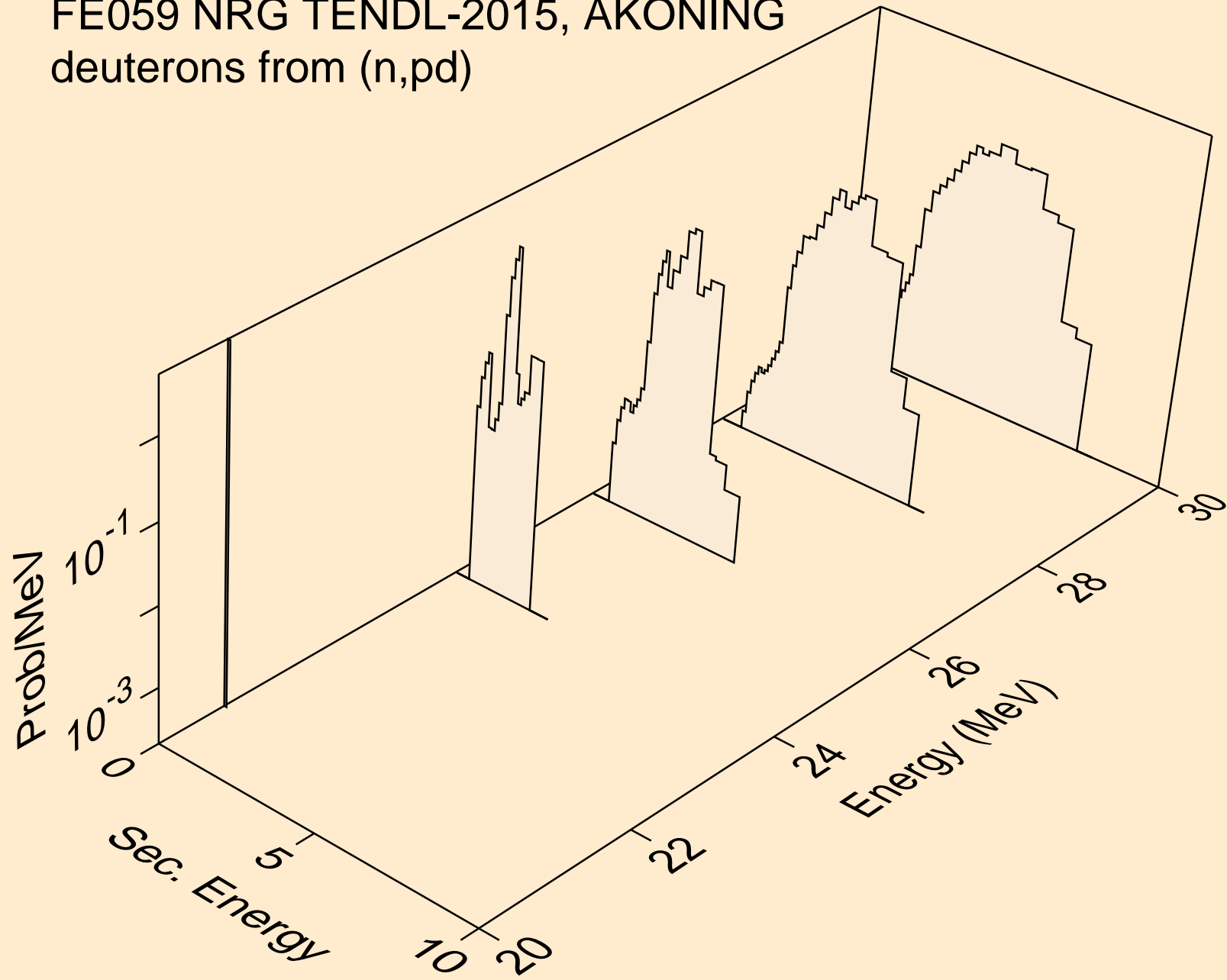
FE059 NRG TENDL-2015, AKONING
deuterons from (n,n*)d



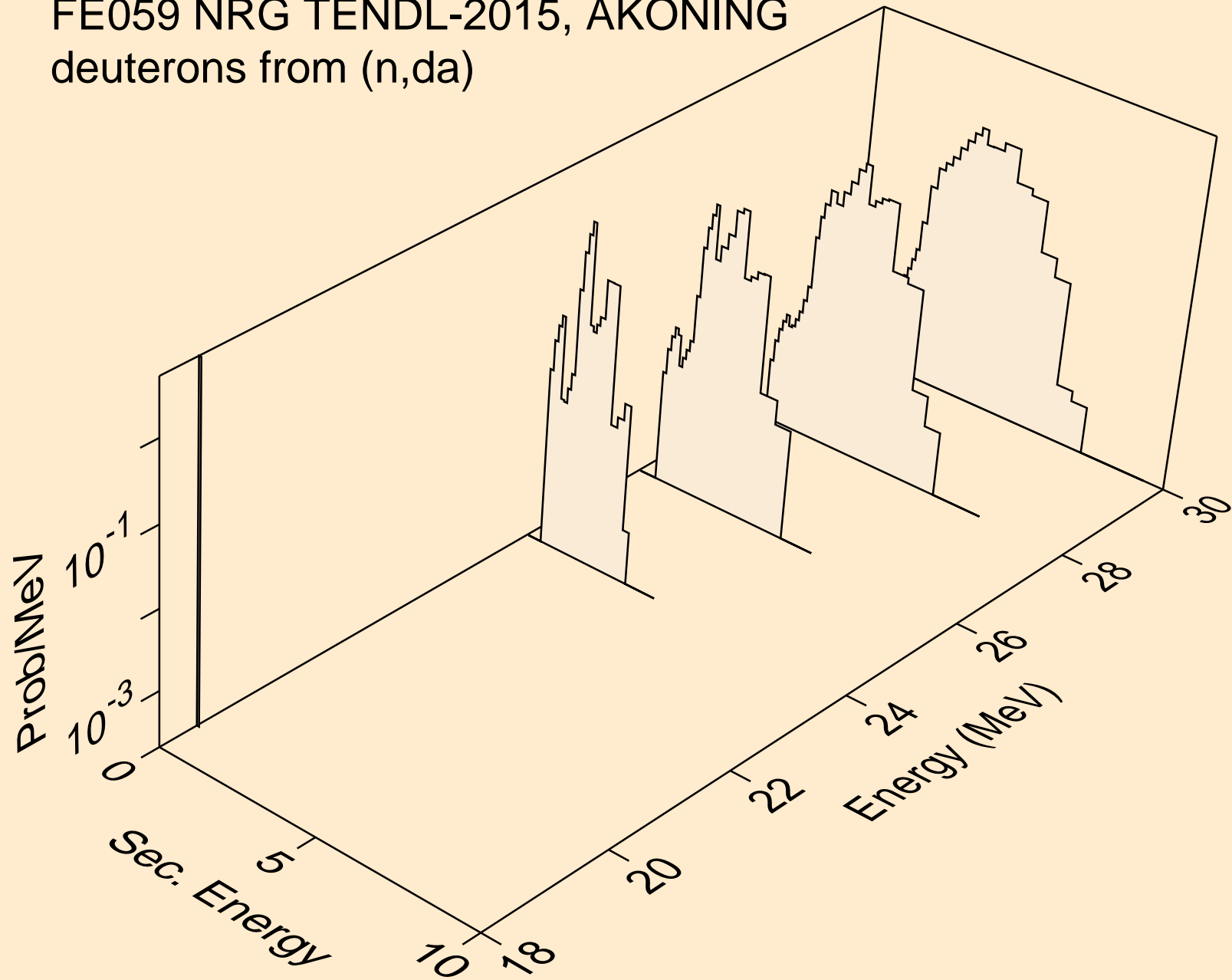
FE059 NRG TENDL-2015, AKONING
deuterons from (n,d)



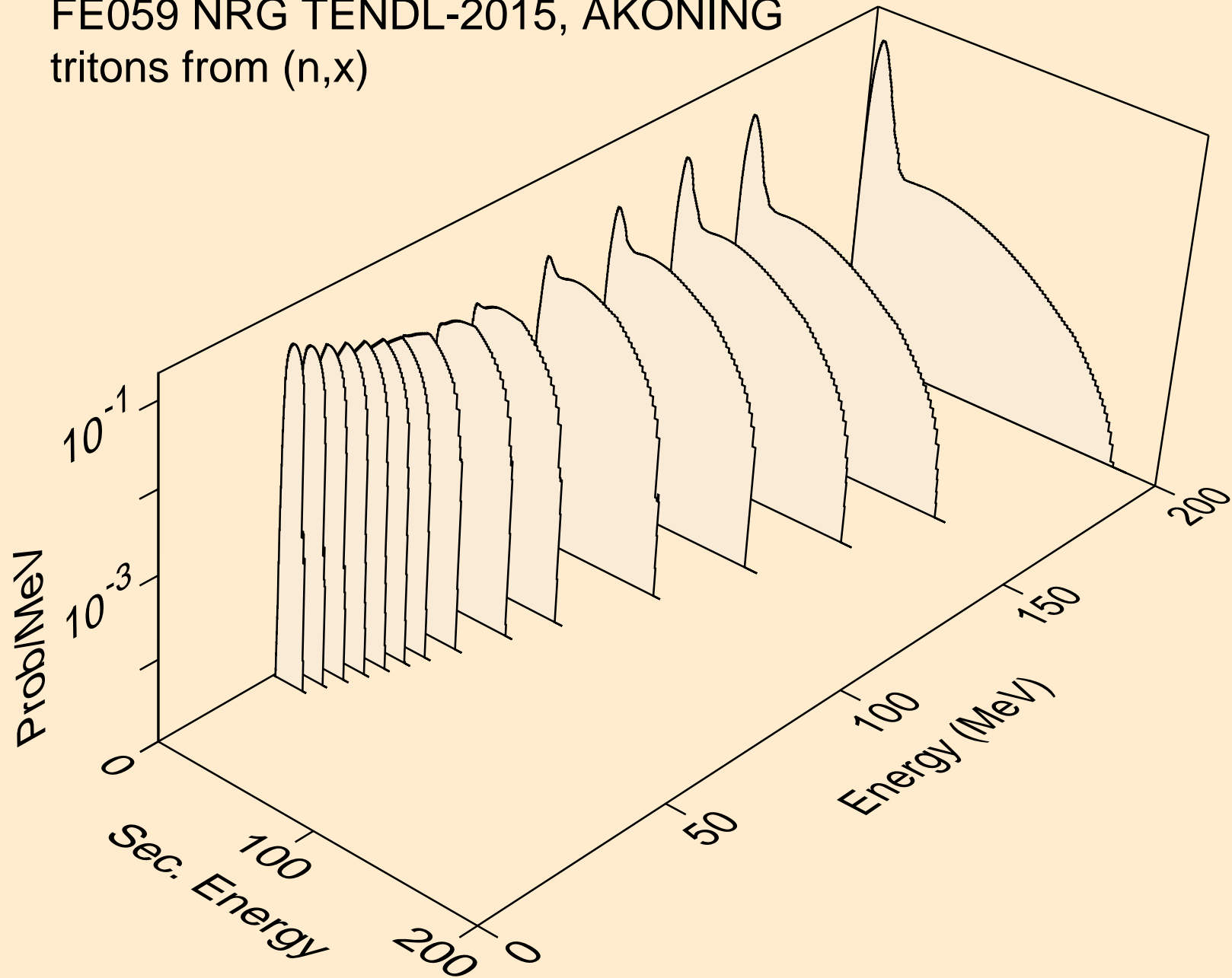
FE059 NRG TENDL-2015, AKONING
deuterons from (n,pd)



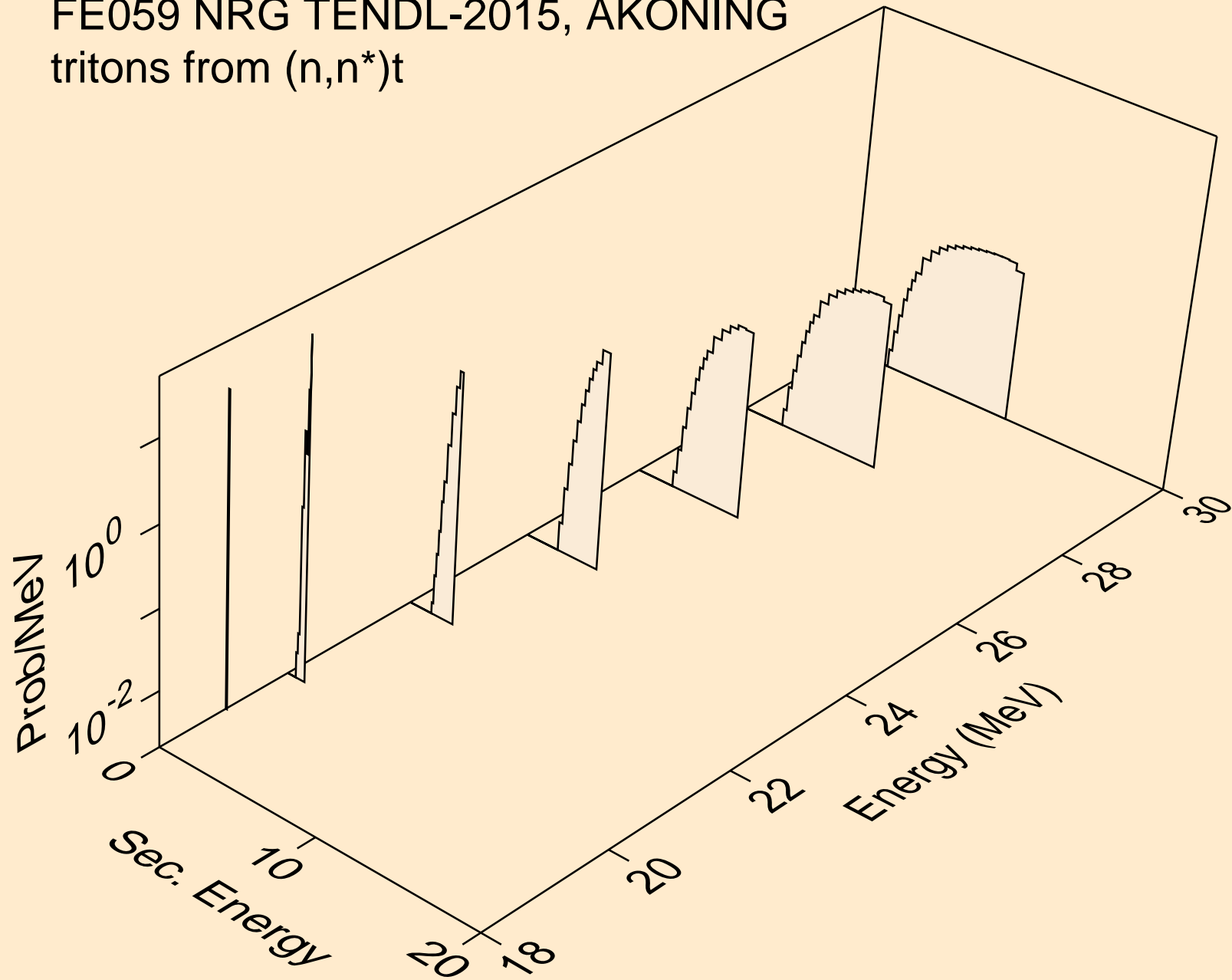
FE059 NRG TENDL-2015, AKONING
deuterons from (n,da)



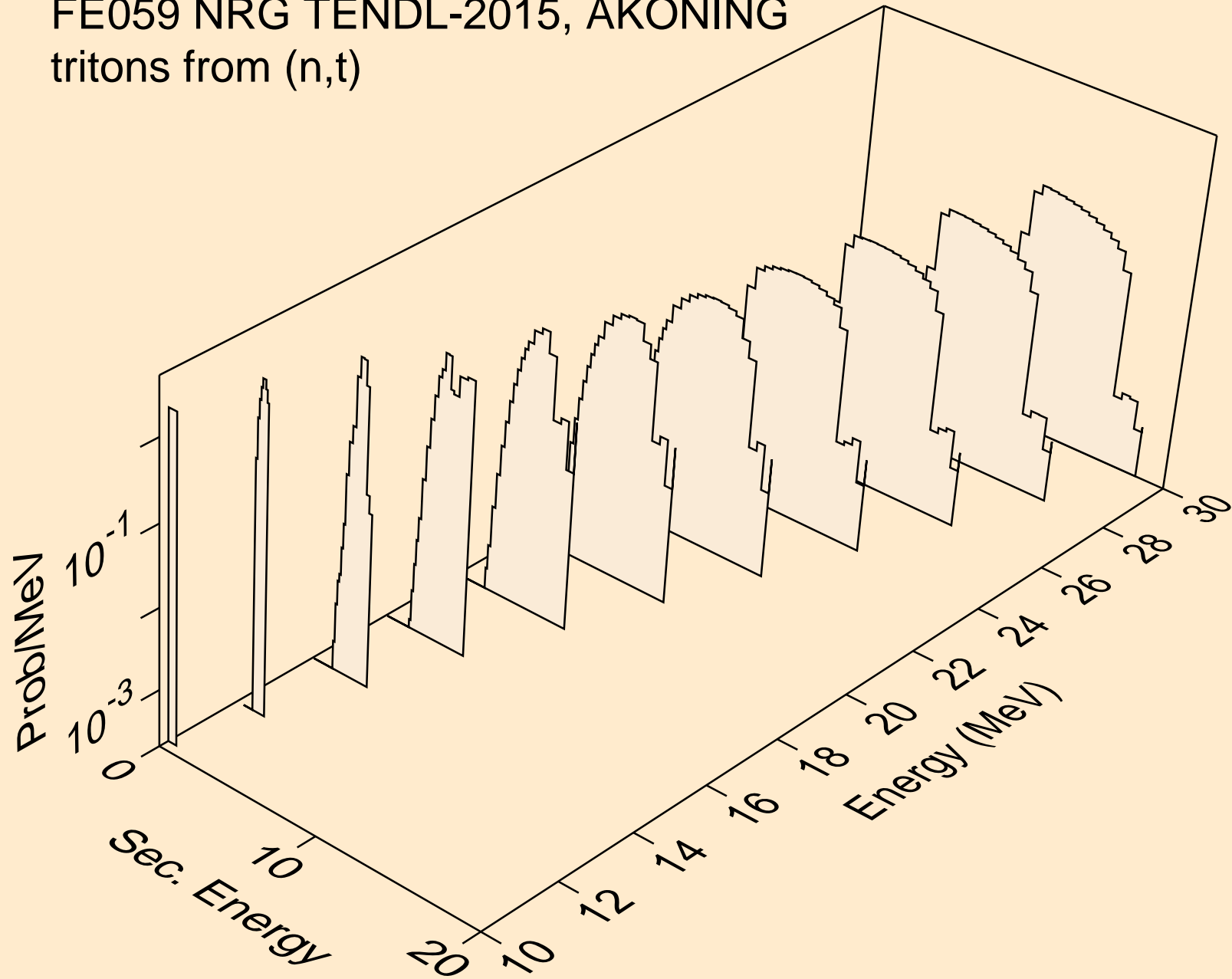
FE059 NRG TENDL-2015, AKONING
tritons from (n,x)



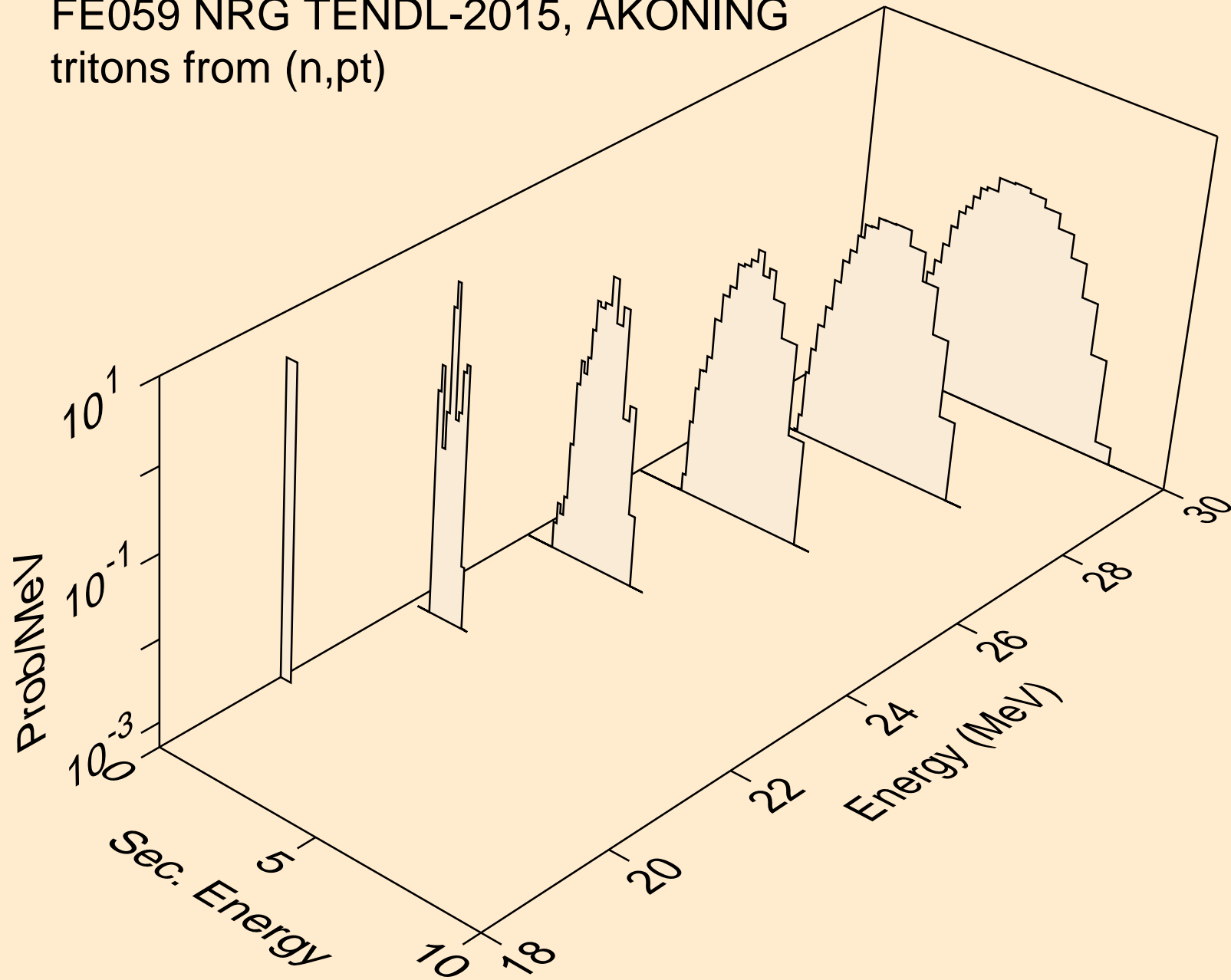
FE059 NRG TENDL-2015, AKONING
tritons from (n,n*)t



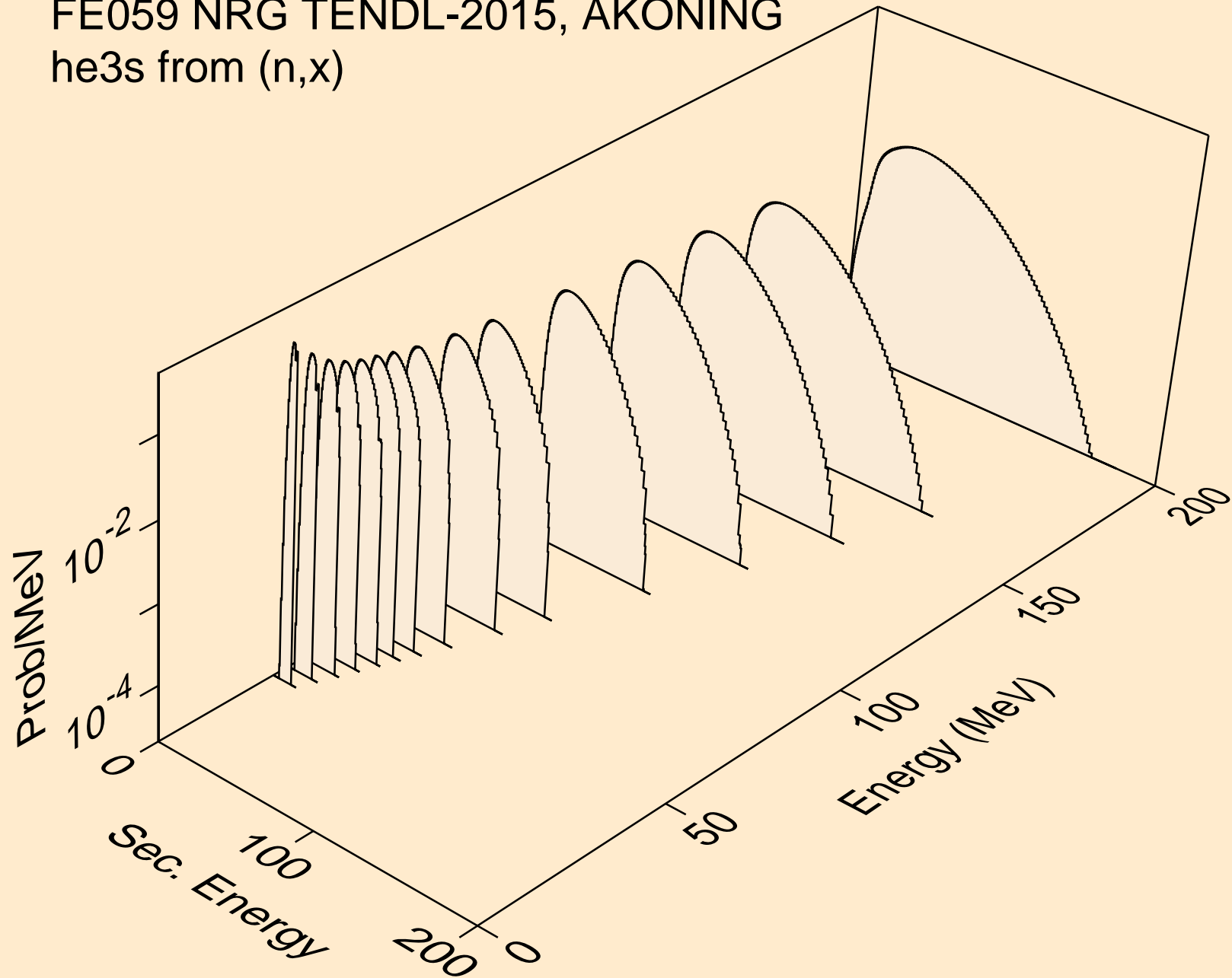
FE059 NRG TENDL-2015, AKONING
tritons from (n,t)



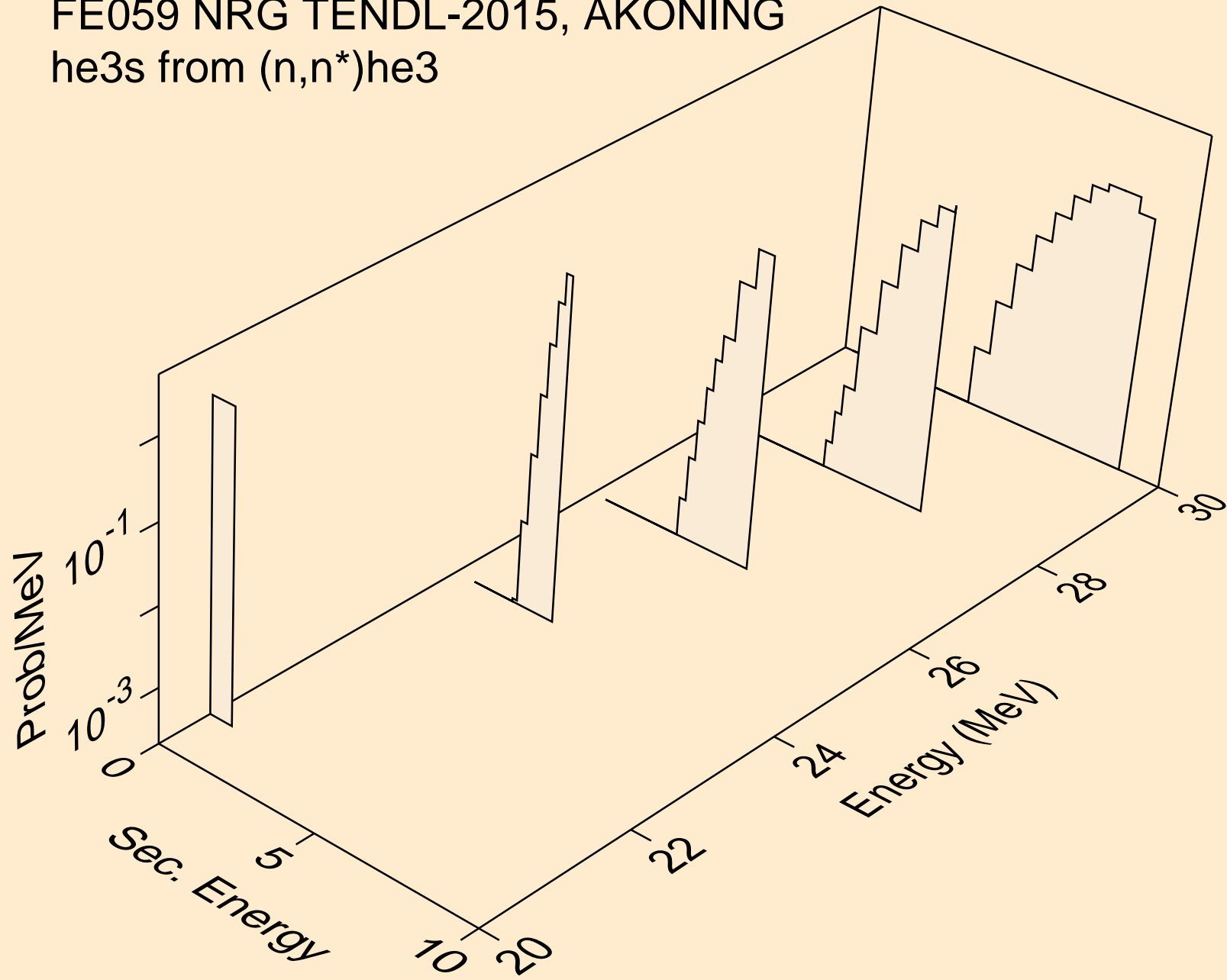
FE059 NRG TENDL-2015, AKONING
tritons from (n,pt)



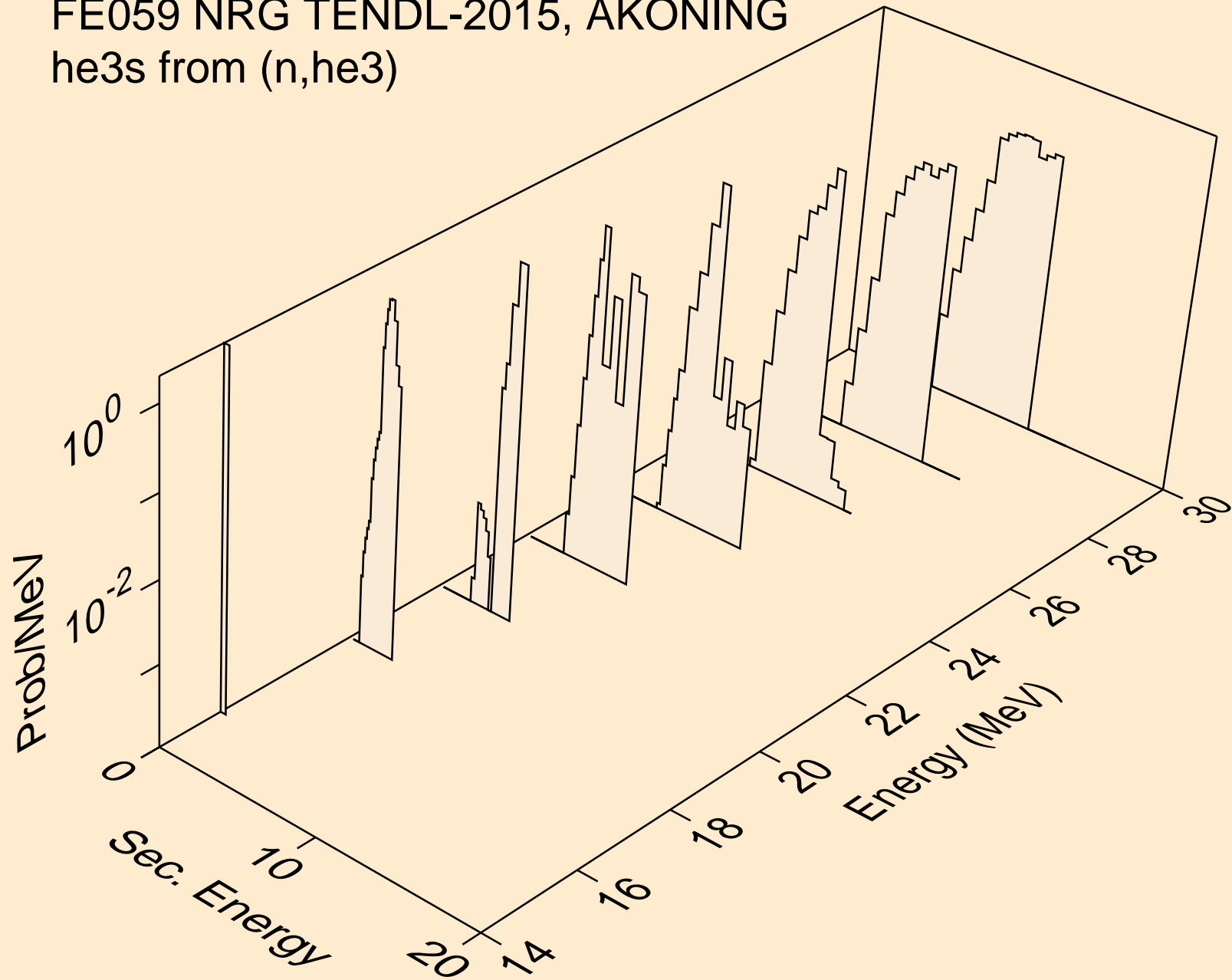
FE059 NRG TENDL-2015, AKONING
he3s from (n,x)



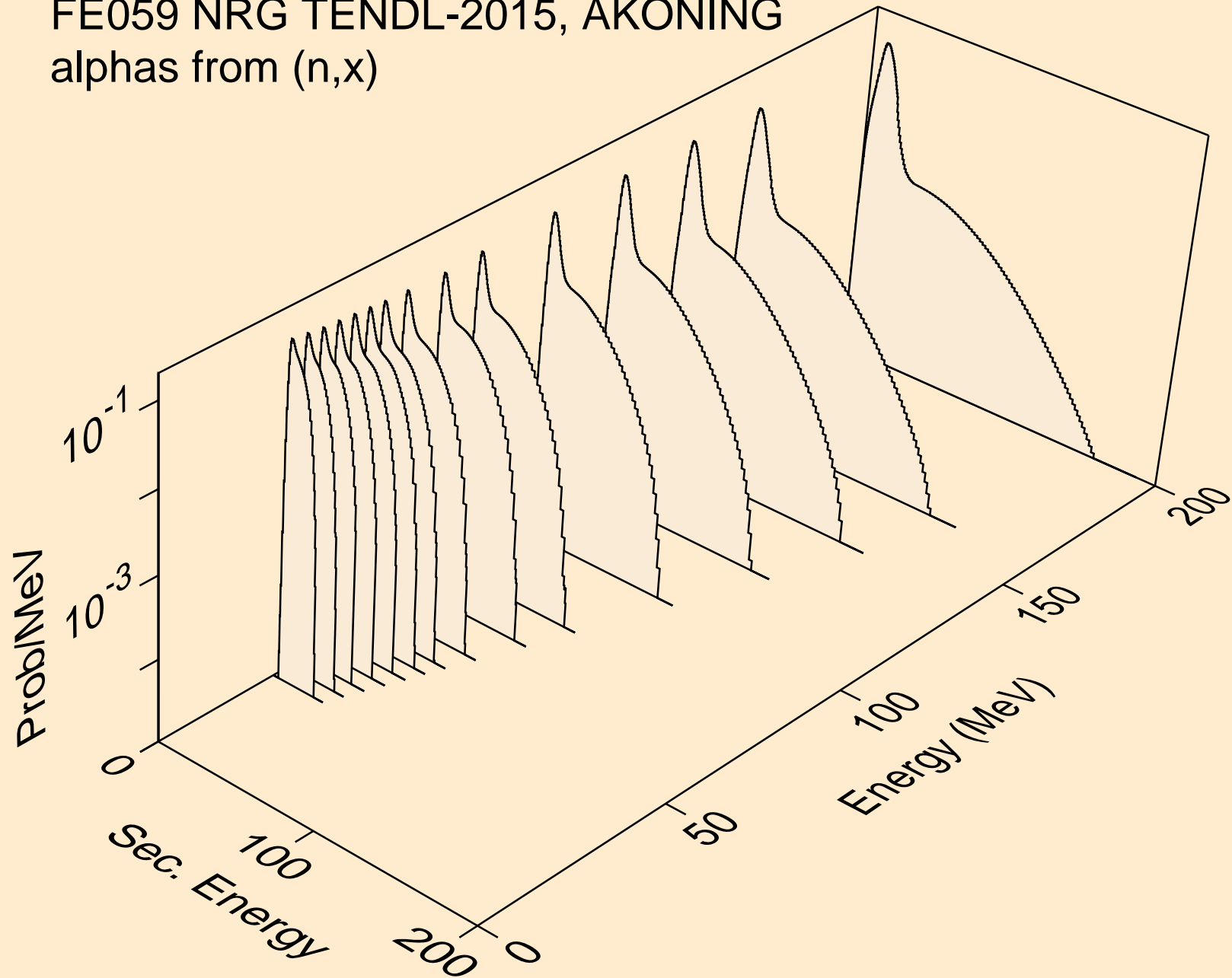
FE059 NRG TENDL-2015, AKONING
he3s from (n,n*)he3



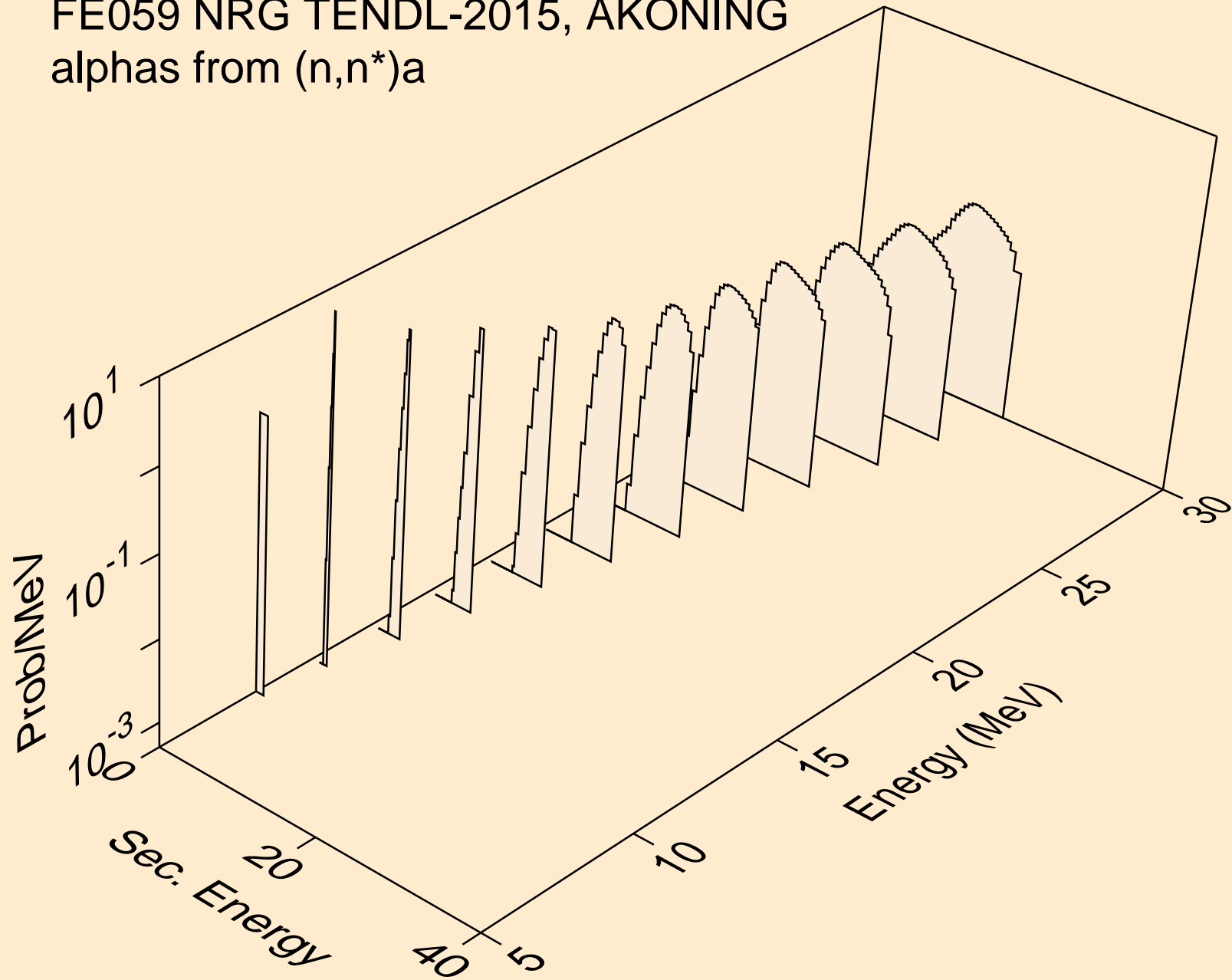
FE059 NRG TENDL-2015, AKONING
he3s from (n,he3)



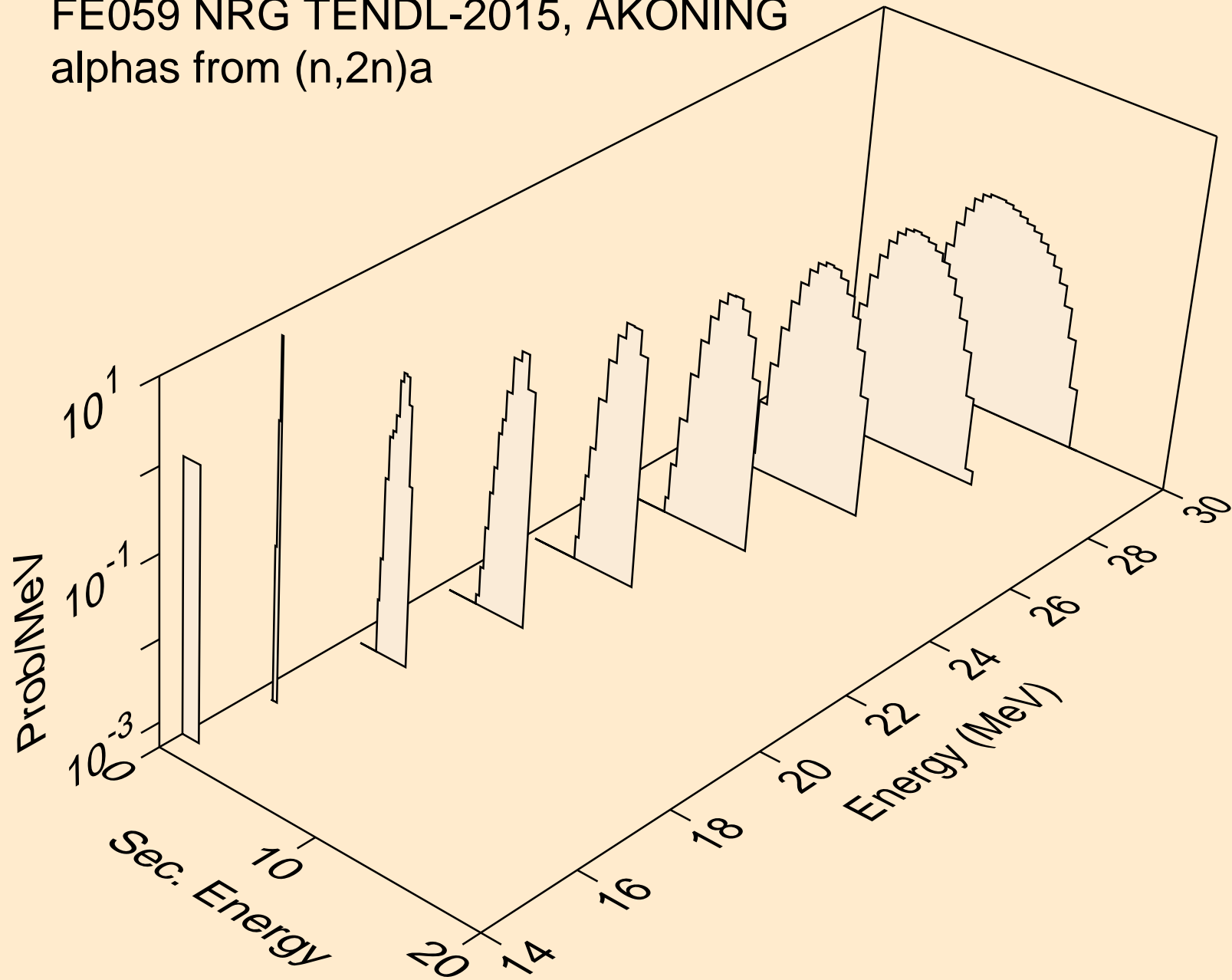
FE059 NRG TENDL-2015, AKONING
alphas from (n,x)



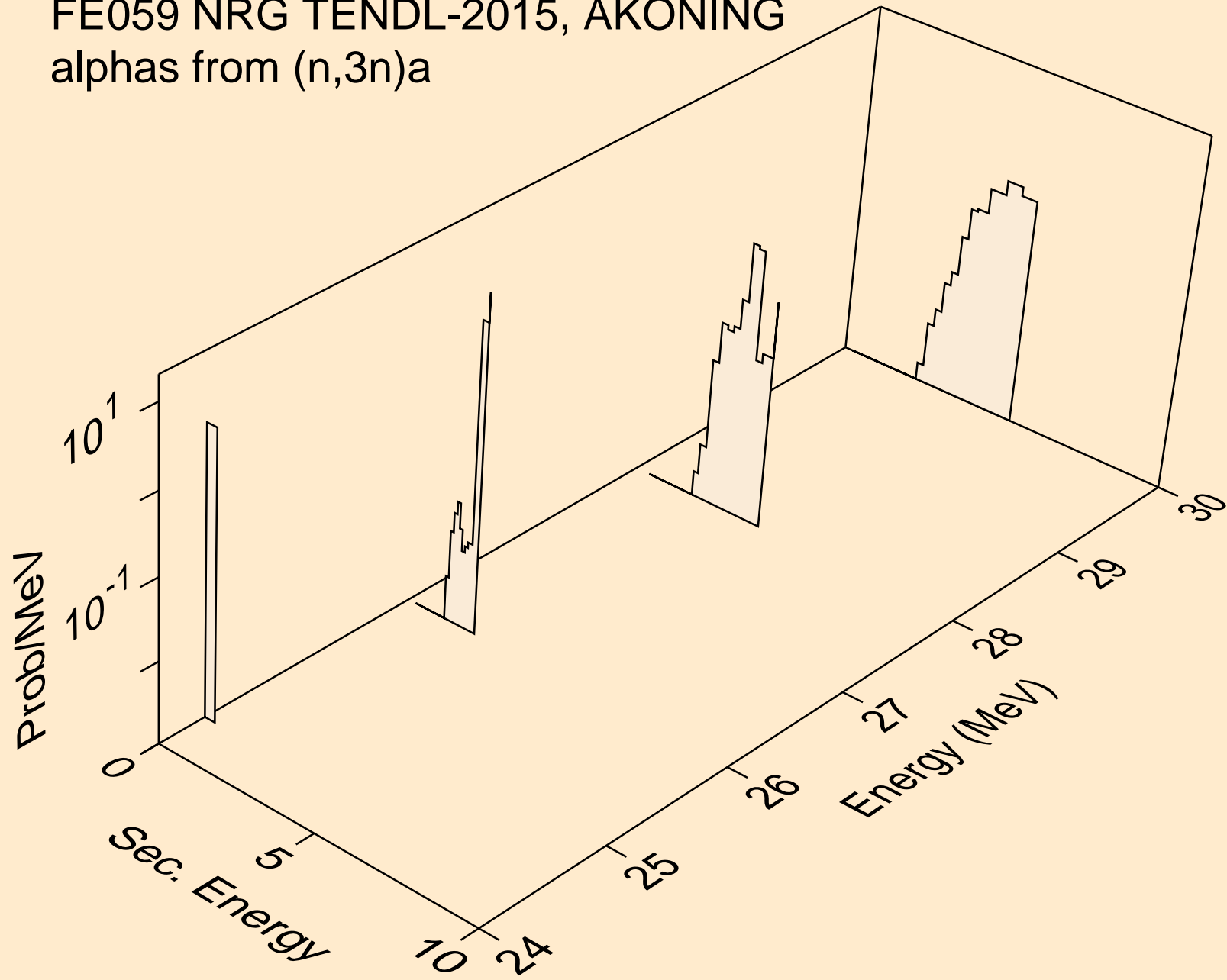
FE059 NRG TENDL-2015, AKONING
alphas from (n,n*)a



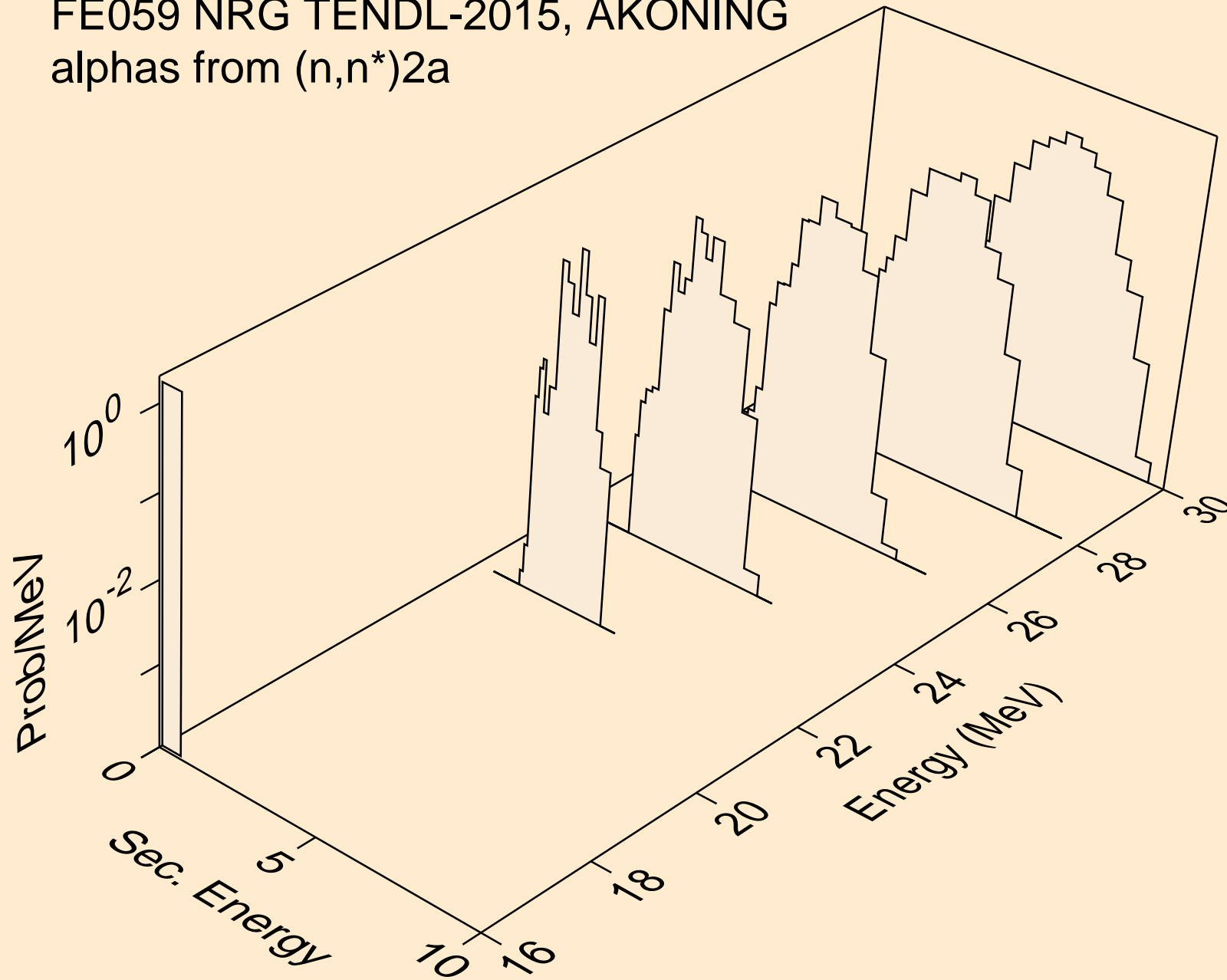
FE059 NRG TENDL-2015, AKONING
alphas from (n,2n)a



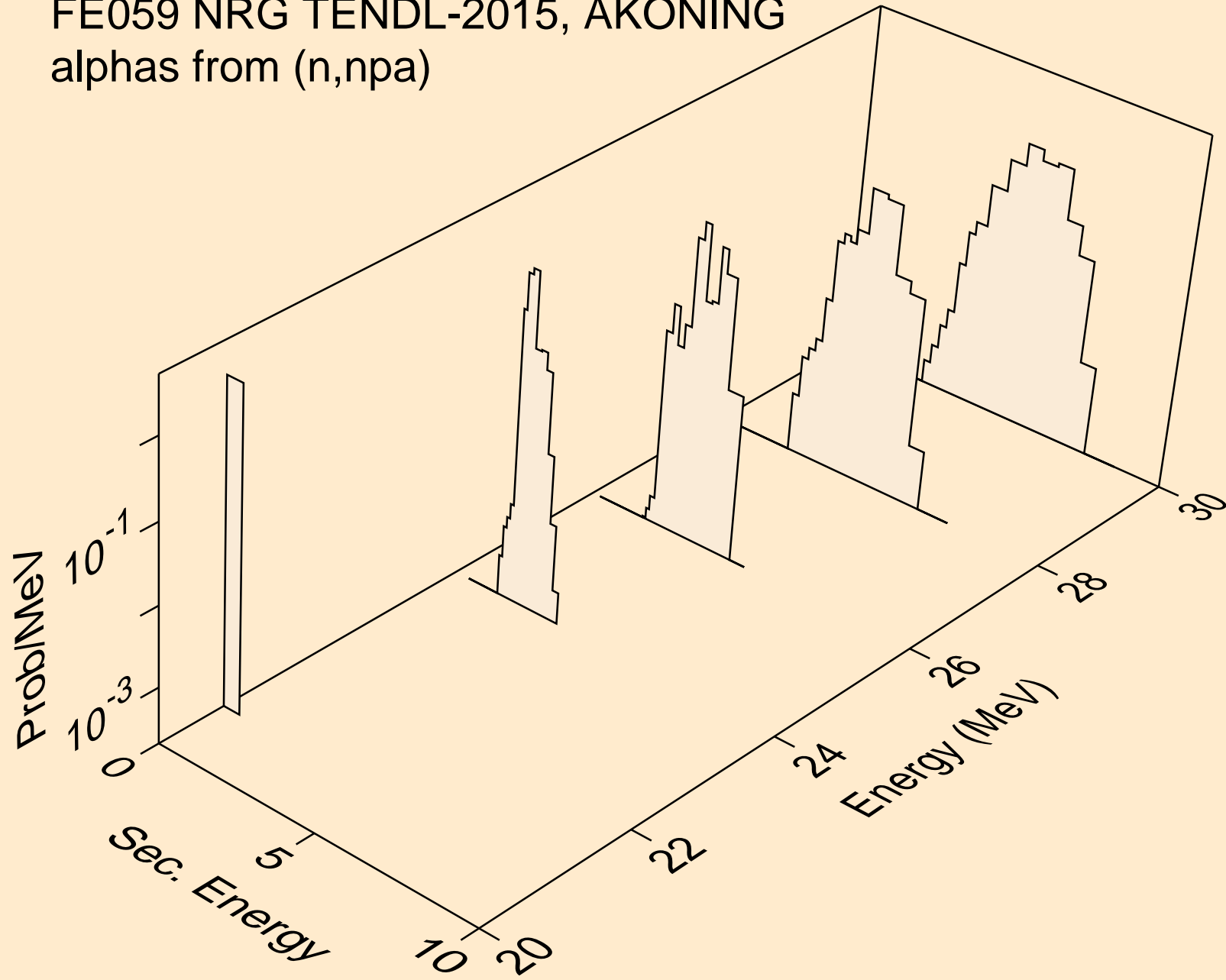
FE059 NRG TENDL-2015, AKONING
alphas from (n,3n)a



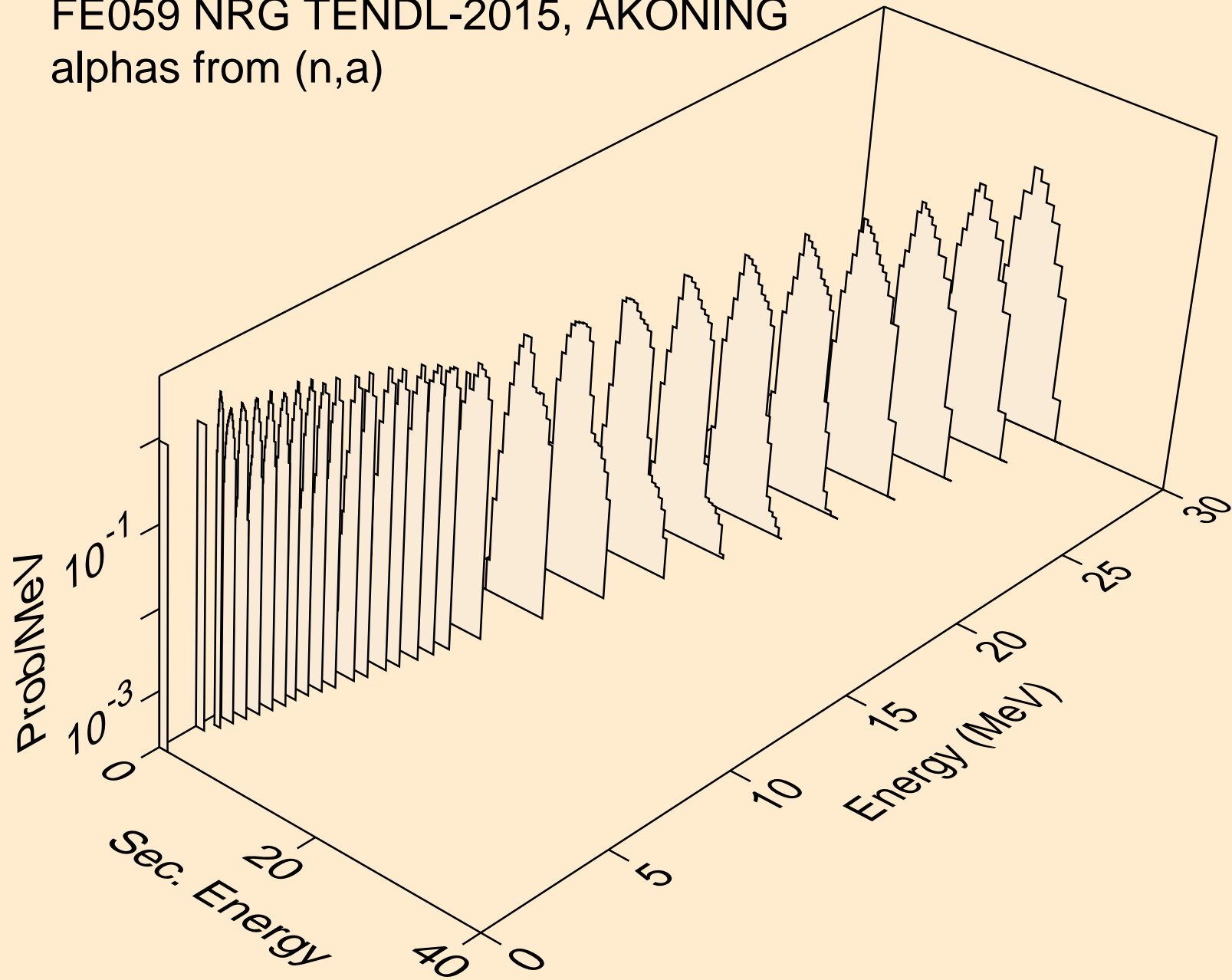
FE059 NRG TENDL-2015, AKONING
alphas from (n,n*)2a



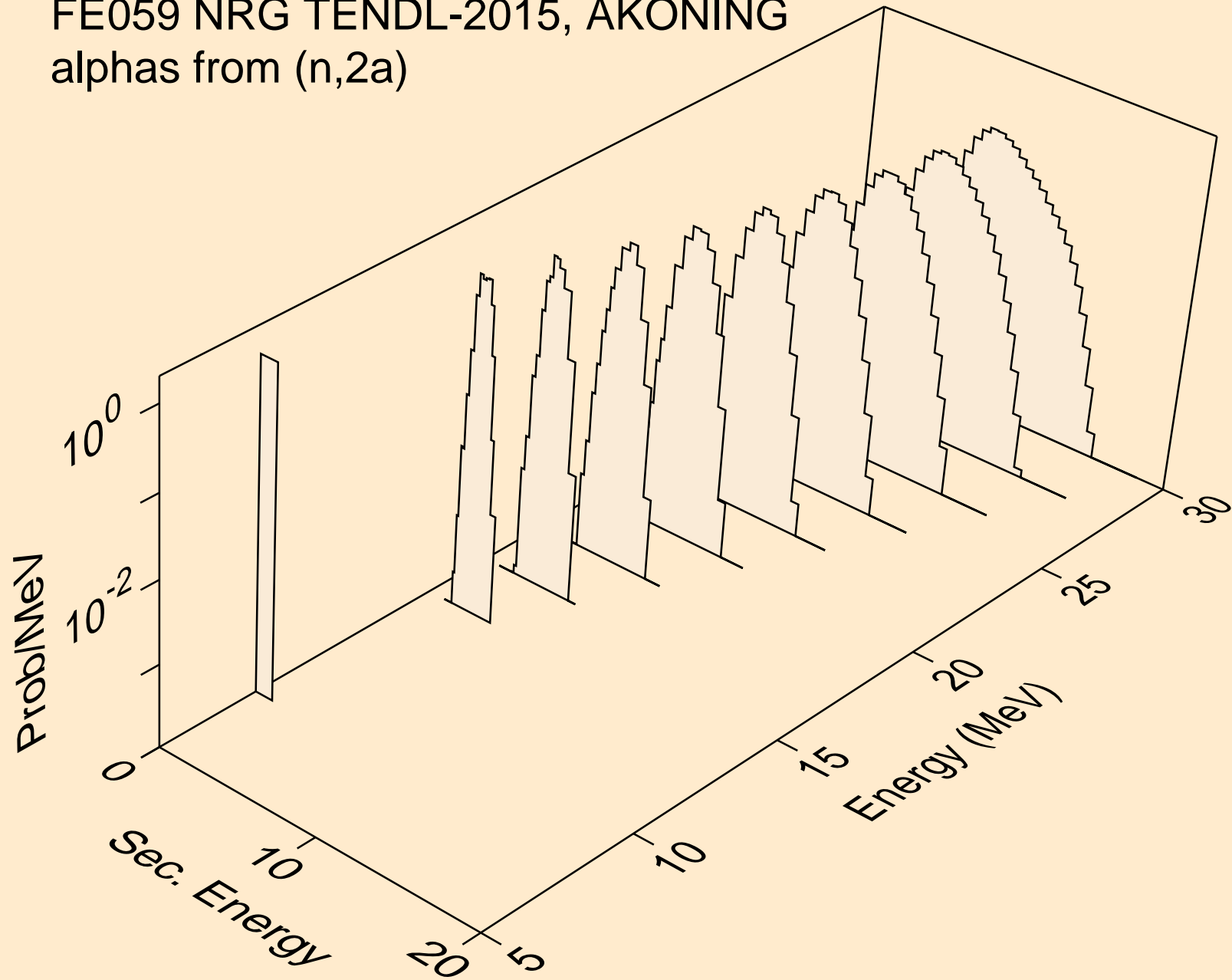
FE059 NRG TENDL-2015, AKONING
alphas from (n,npa)



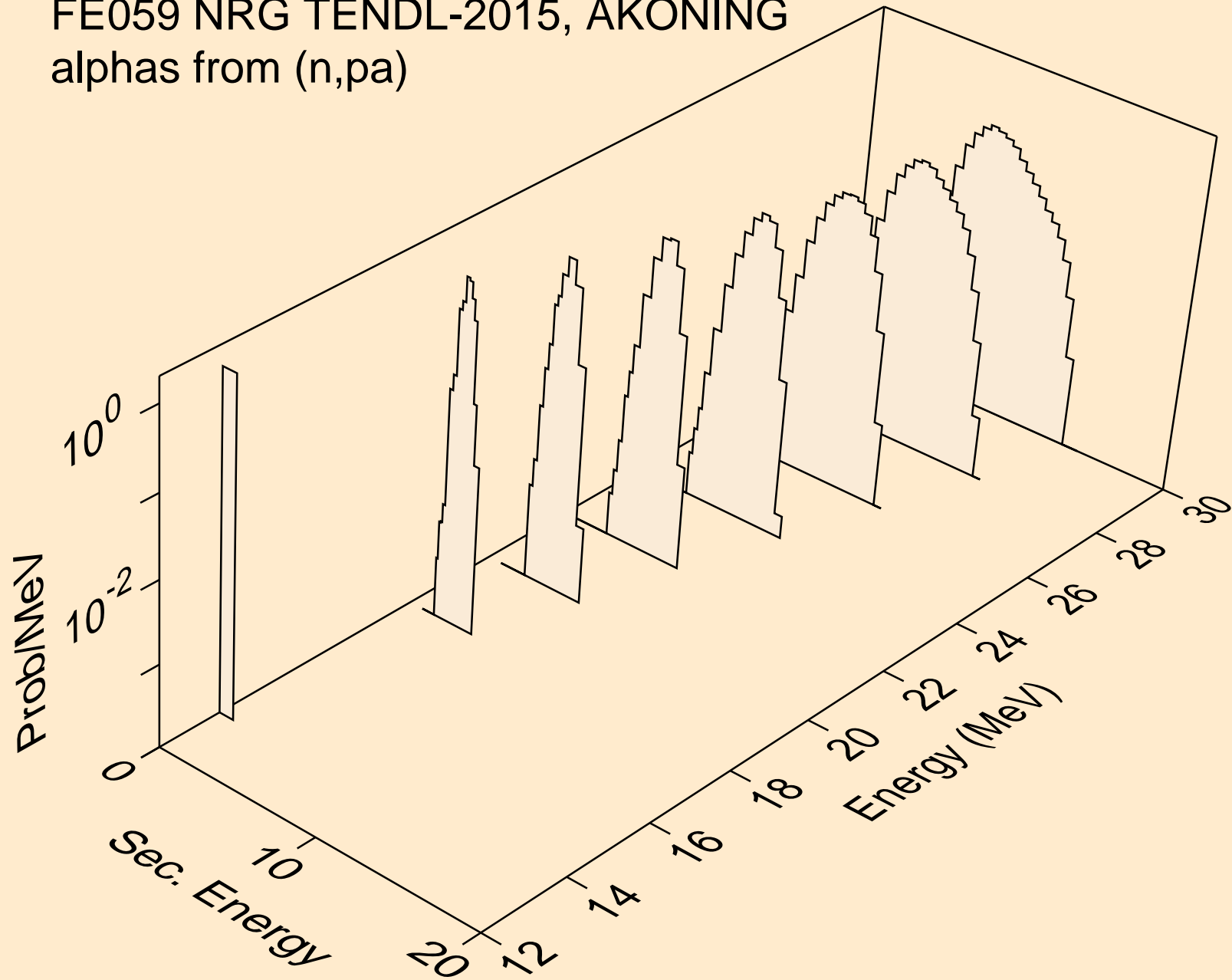
FE059 NRG TENDL-2015, AKONING
alphas from (n,a)



FE059 NRG TENDL-2015, AKONING
alphas from (n,2a)



FE059 NRG TENDL-2015, AKONING
alphas from (n,pa)



FE059 NRG TENDL-2015, AKONING
alphas from (n,da)

