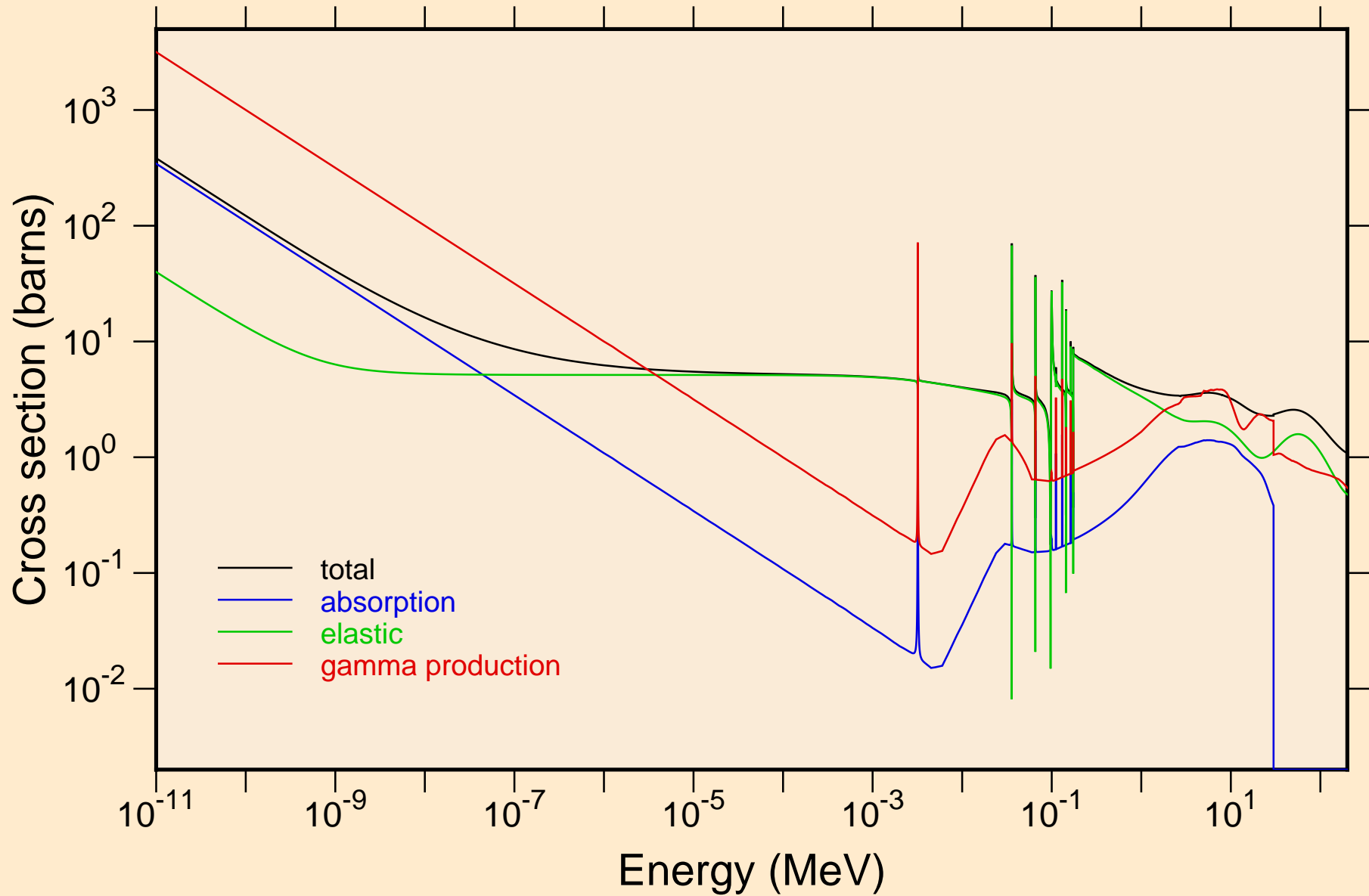


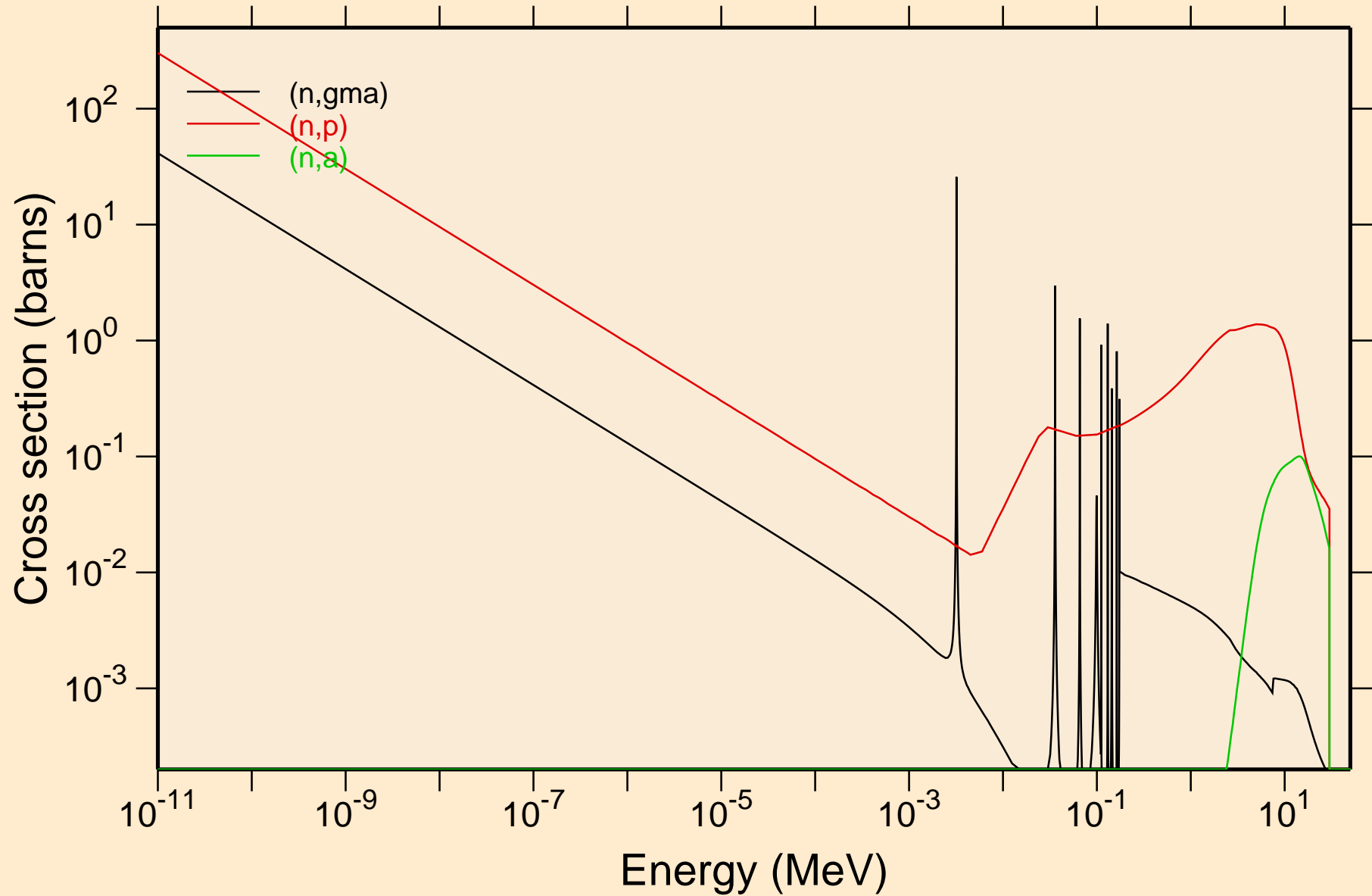
NI056 NRG TENDL-2015, AKONING

Principal cross sections



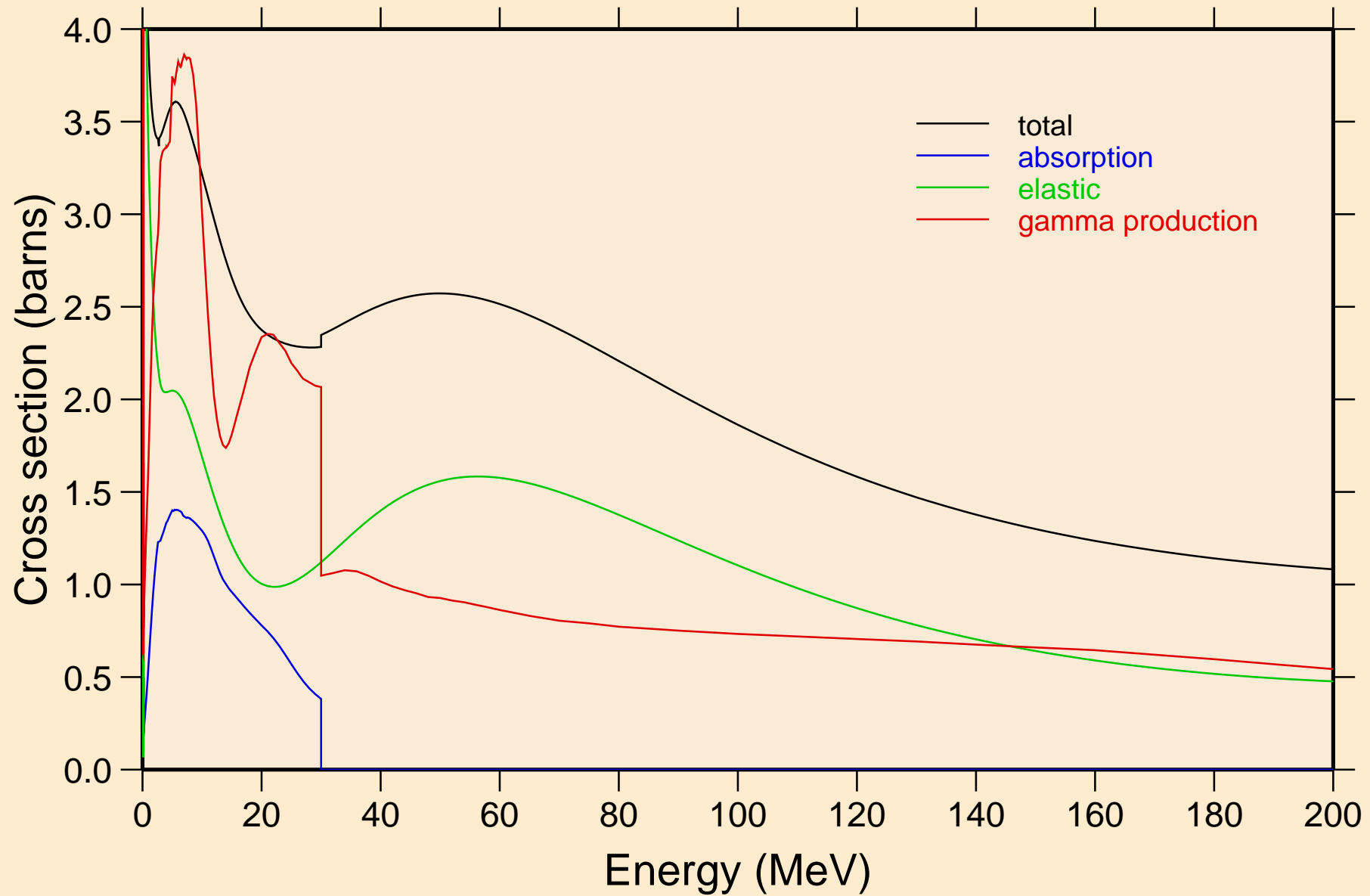
NI056 NRG TENDL-2015, AKONING

Non-threshold reactions



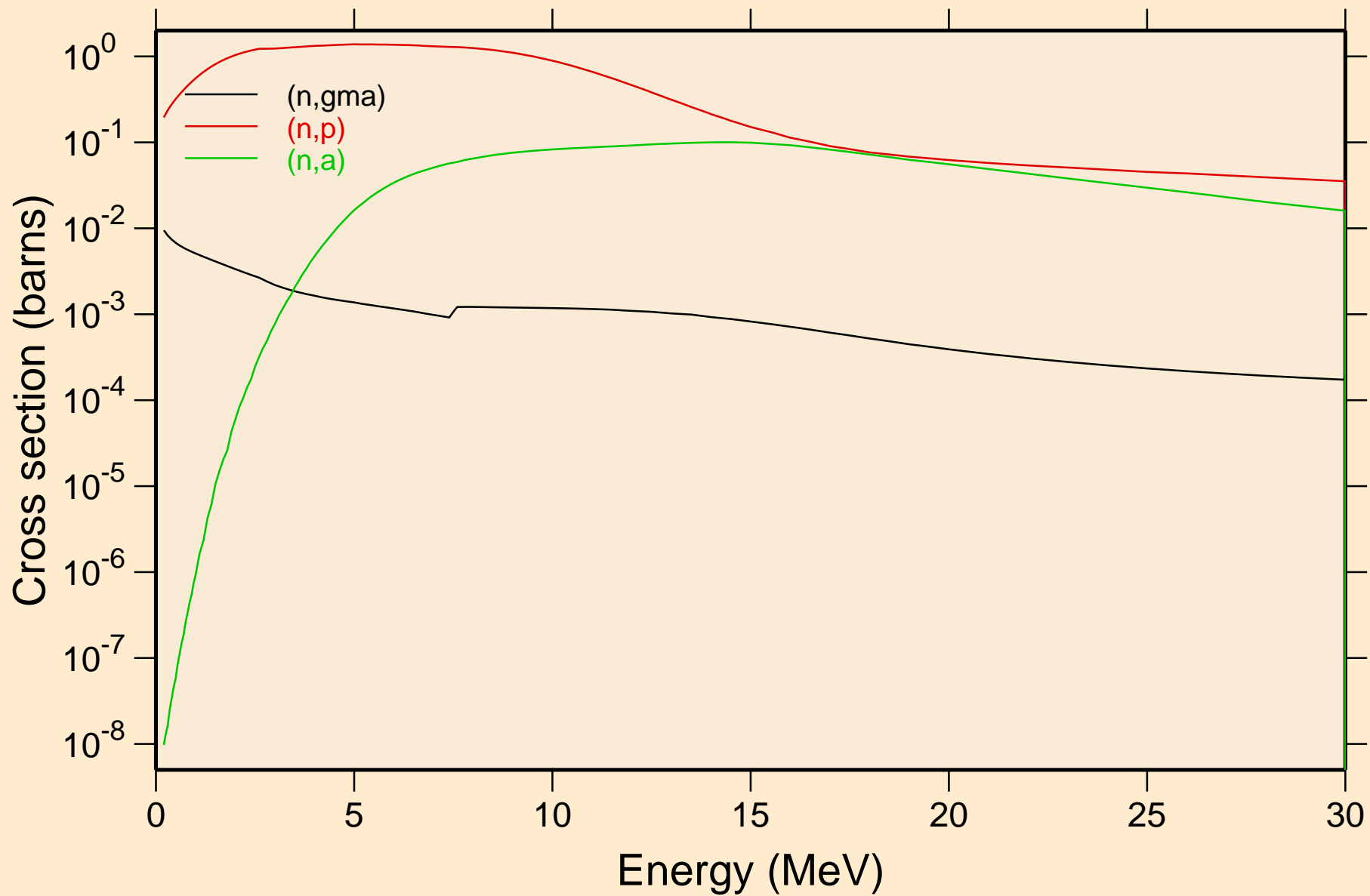
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Principal cross sections



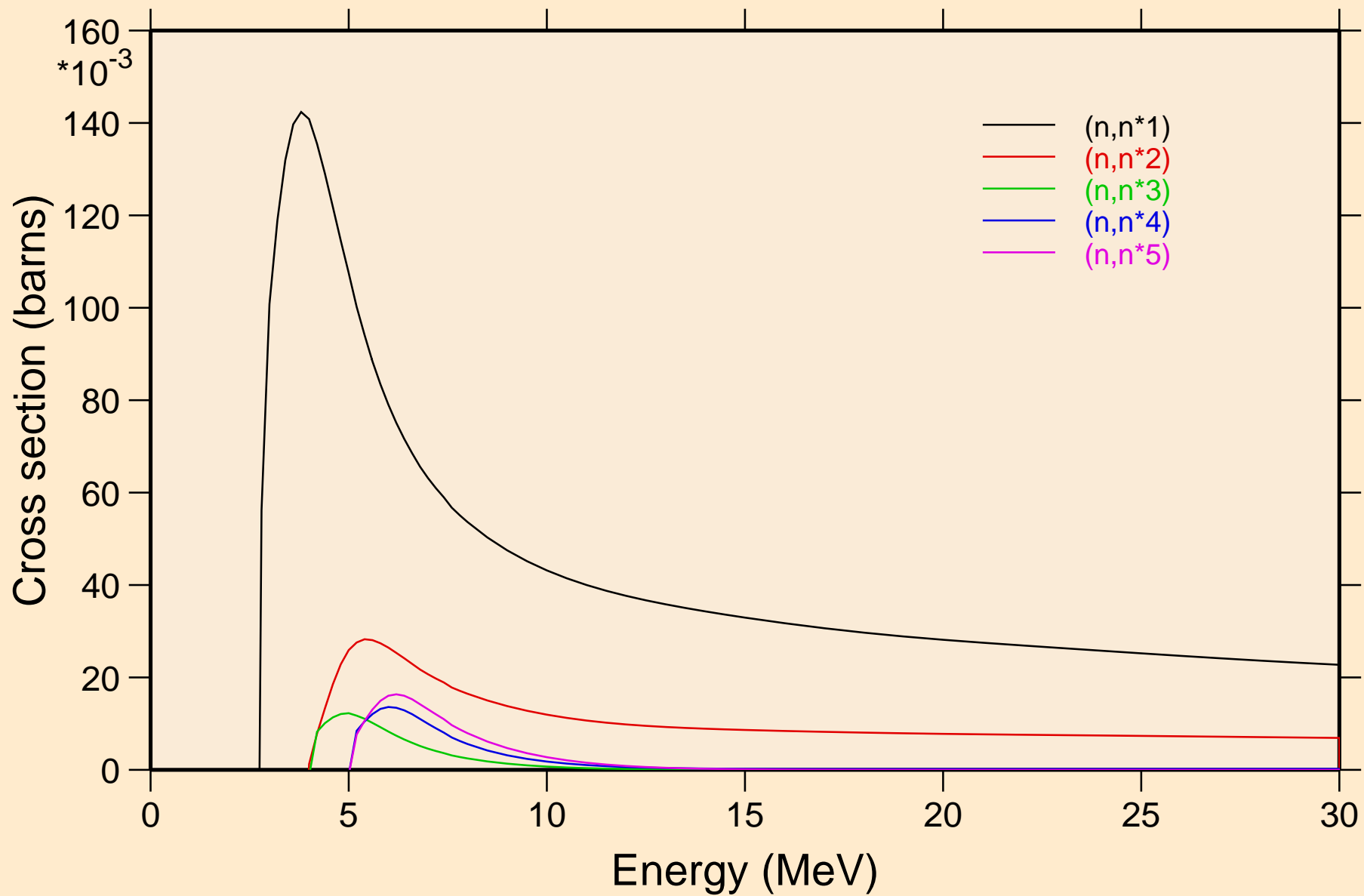
NI056 NRG TENDL-2015, AKONING

Non-threshold reactions



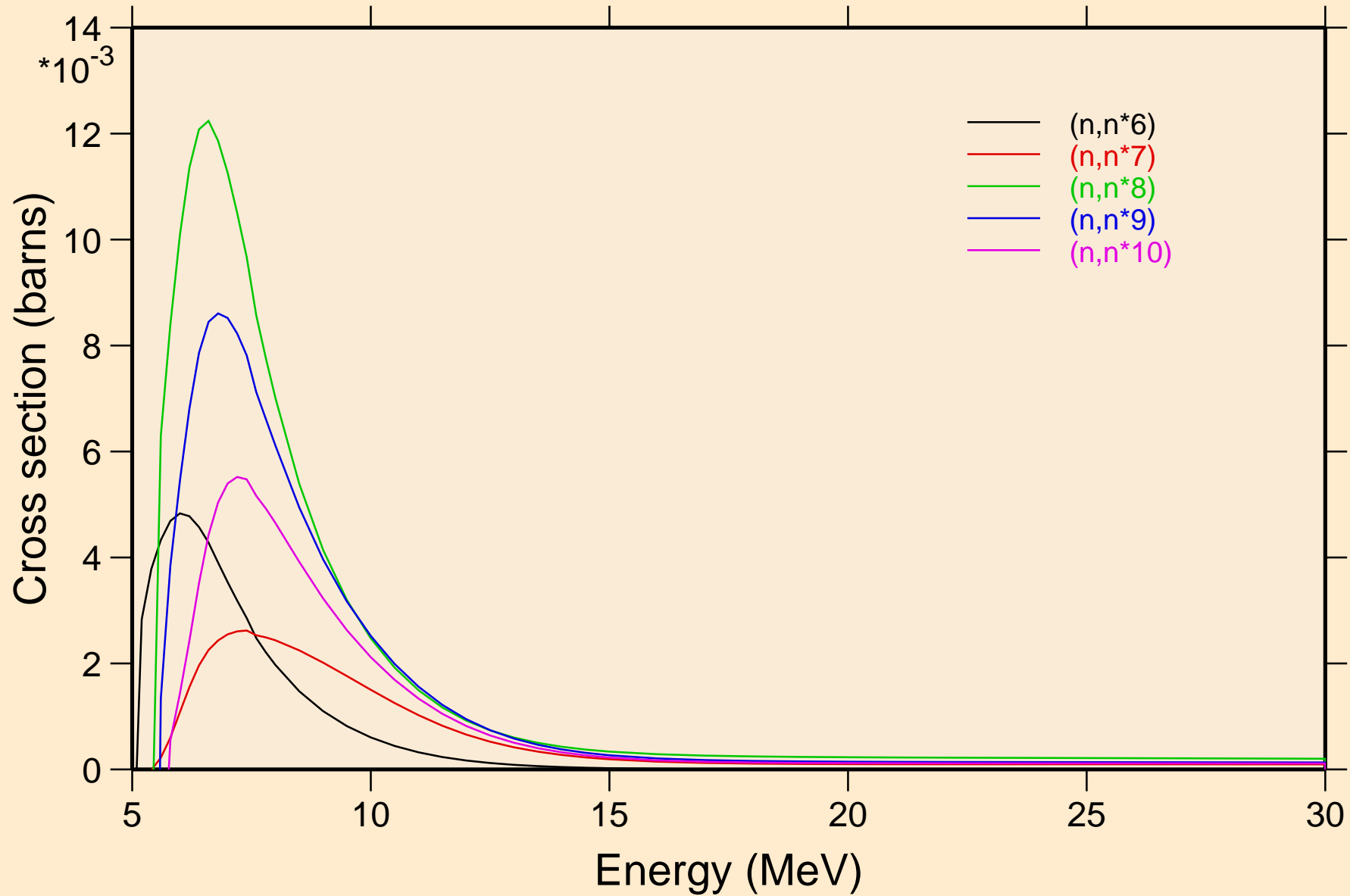
NI056 NRG TENDL-2015, AKONING

Inelastic levels



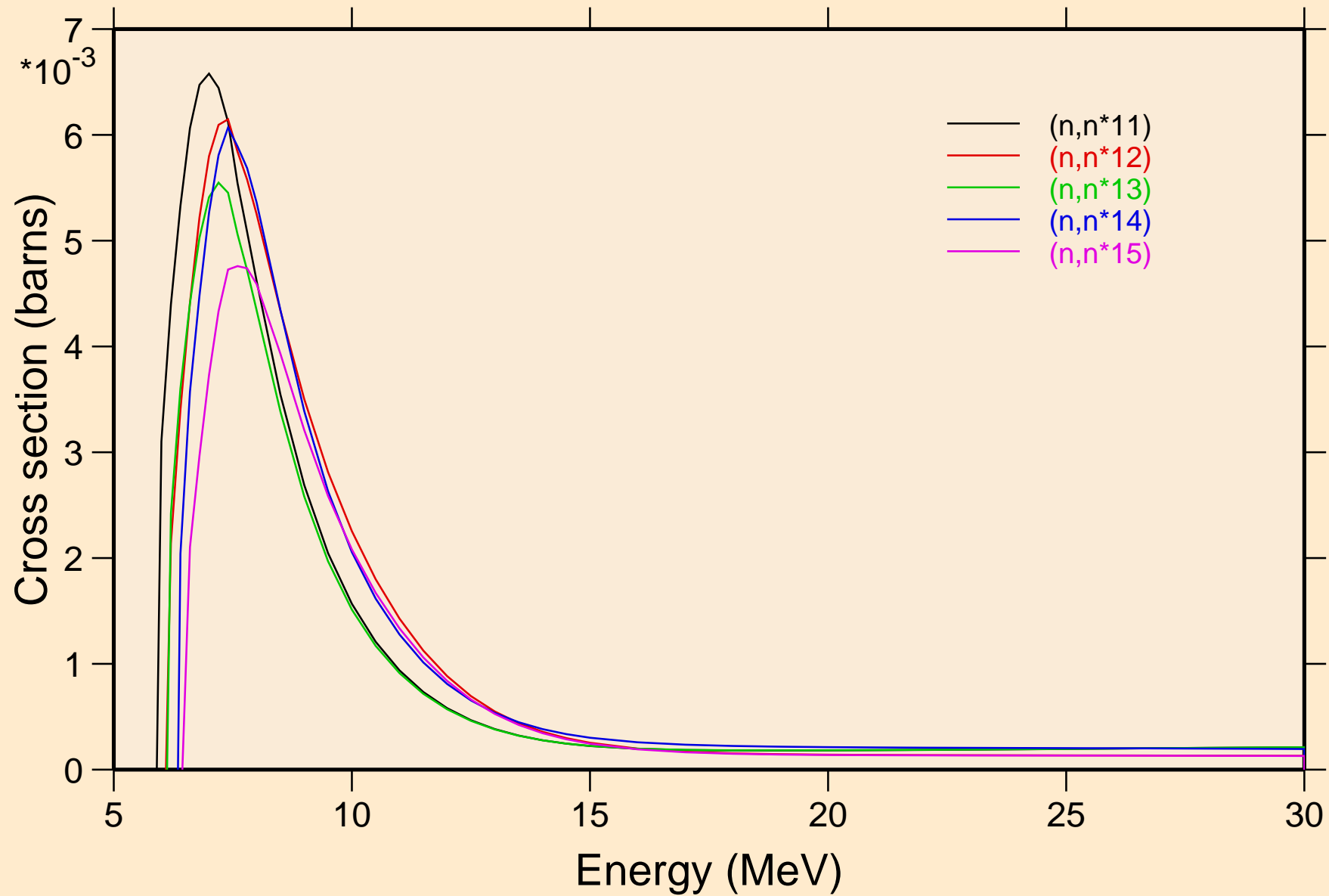
NI056 NRG TENDL-2015, AKONING

Inelastic levels

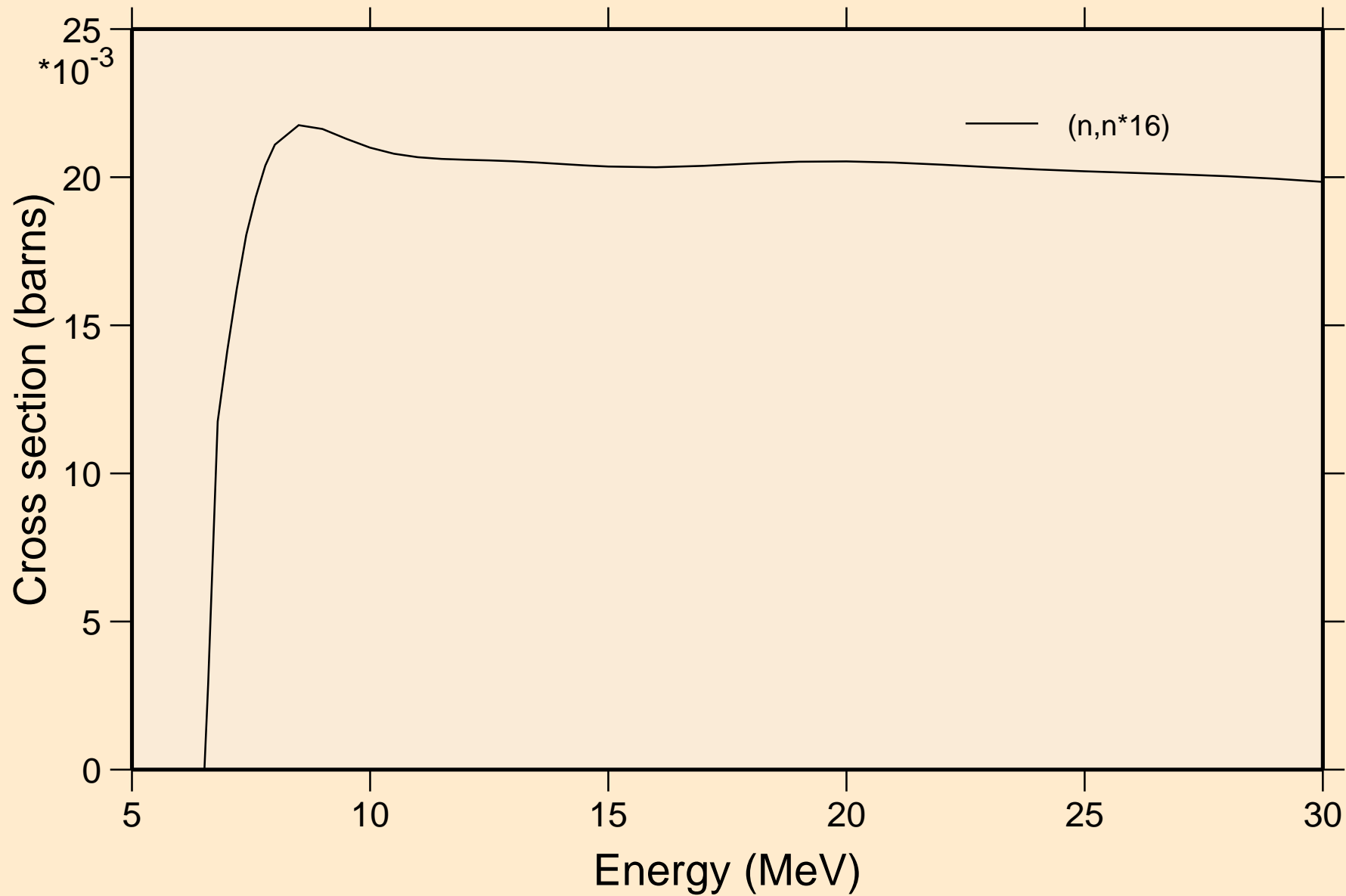


NI056 NRG TENDL-2015, AKONING

Inelastic levels

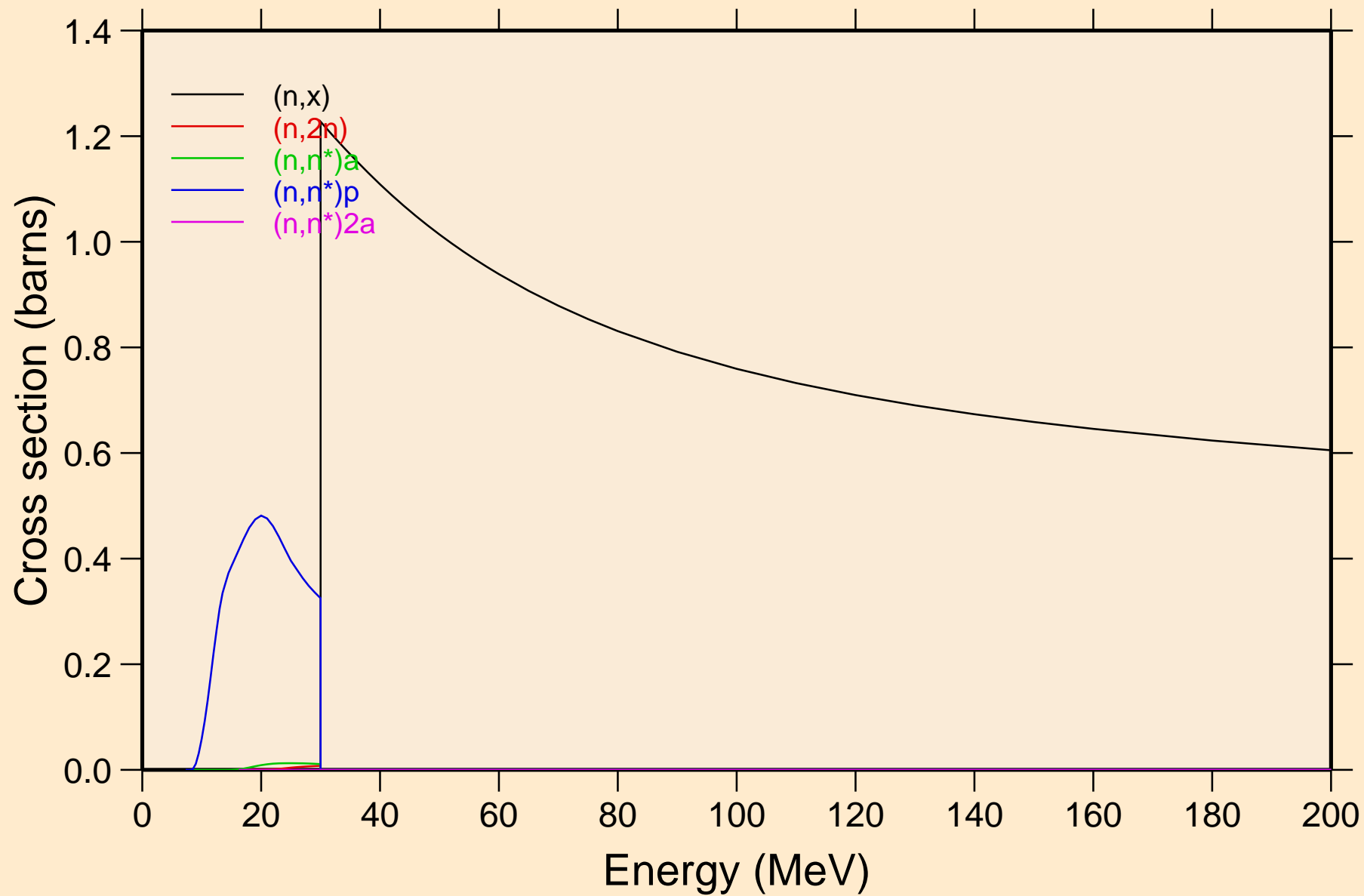


NI056 NRG TENDL-2015, AKONING
Inelastic levels



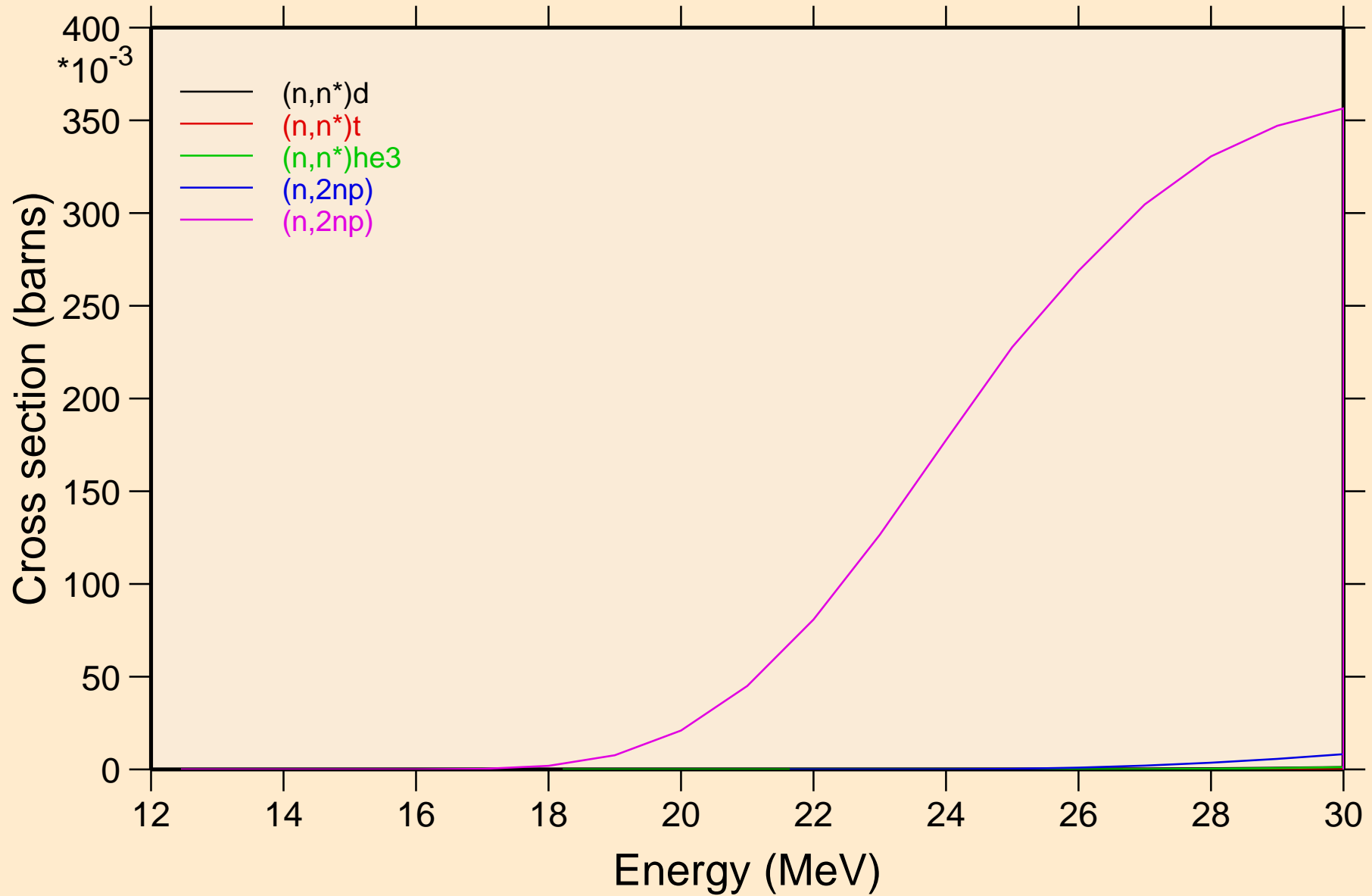
NI056 NRG TENDL-2015, AKONING

Threshold reactions



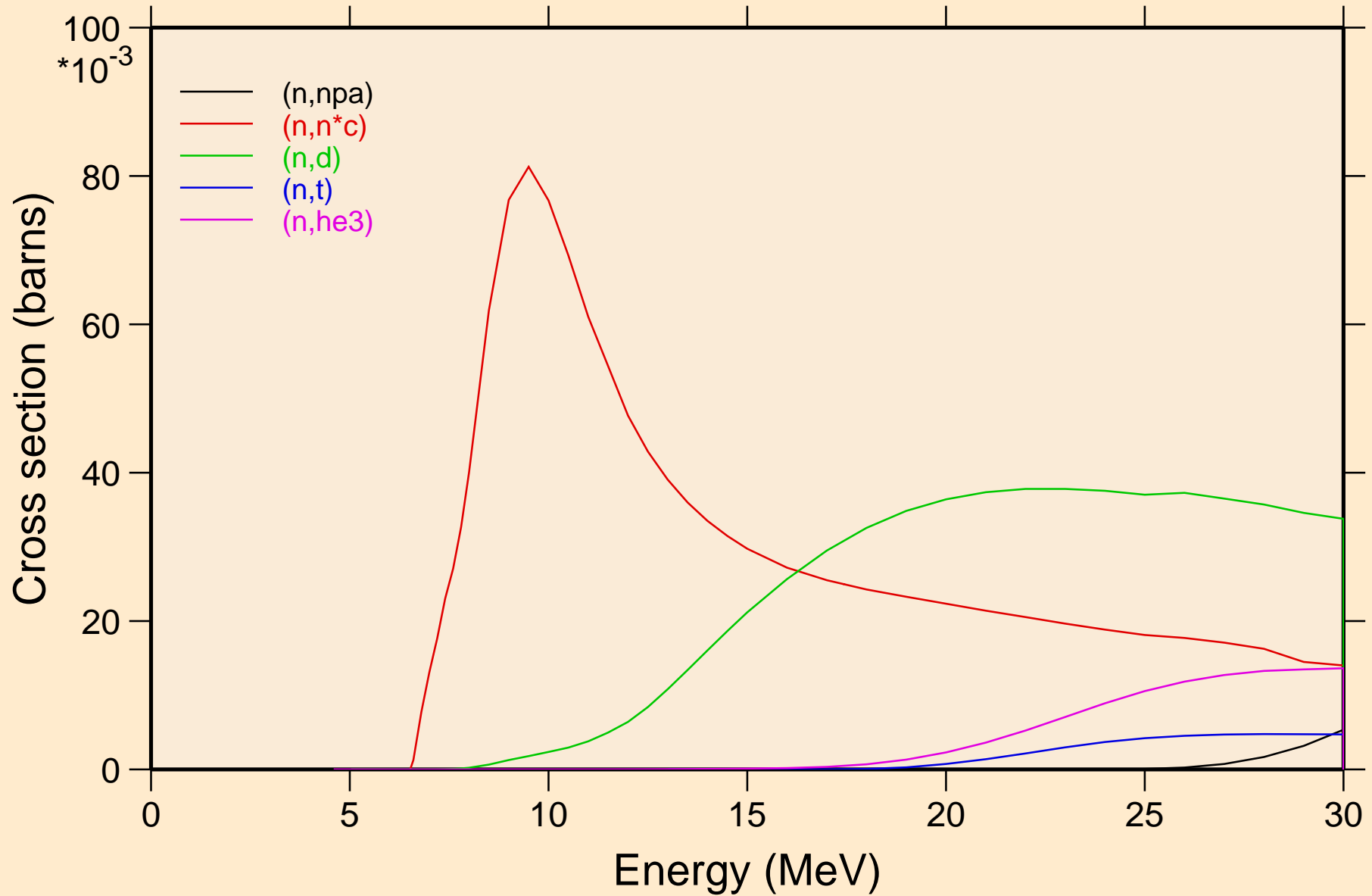
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Threshold reactions



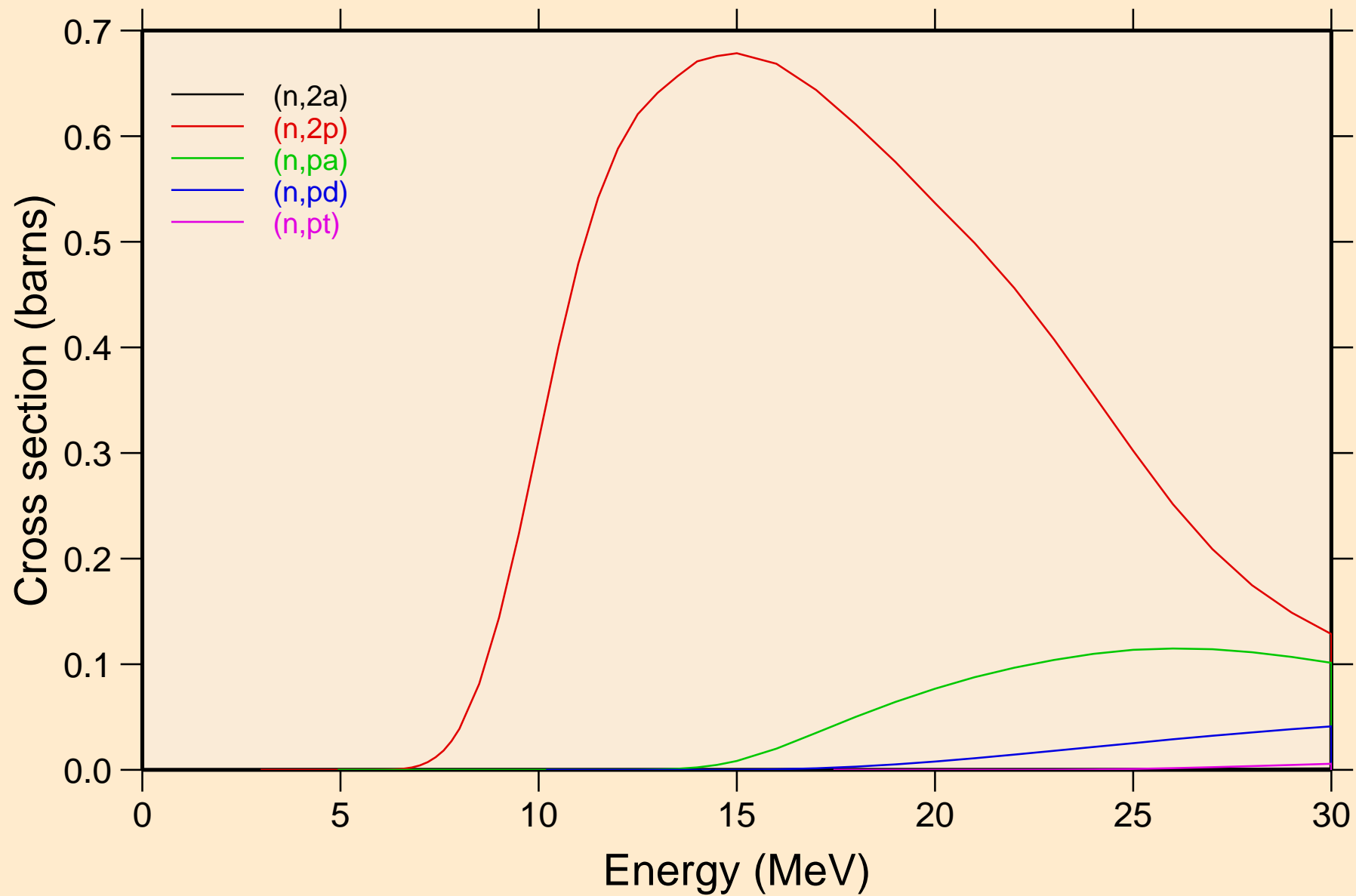
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Threshold reactions



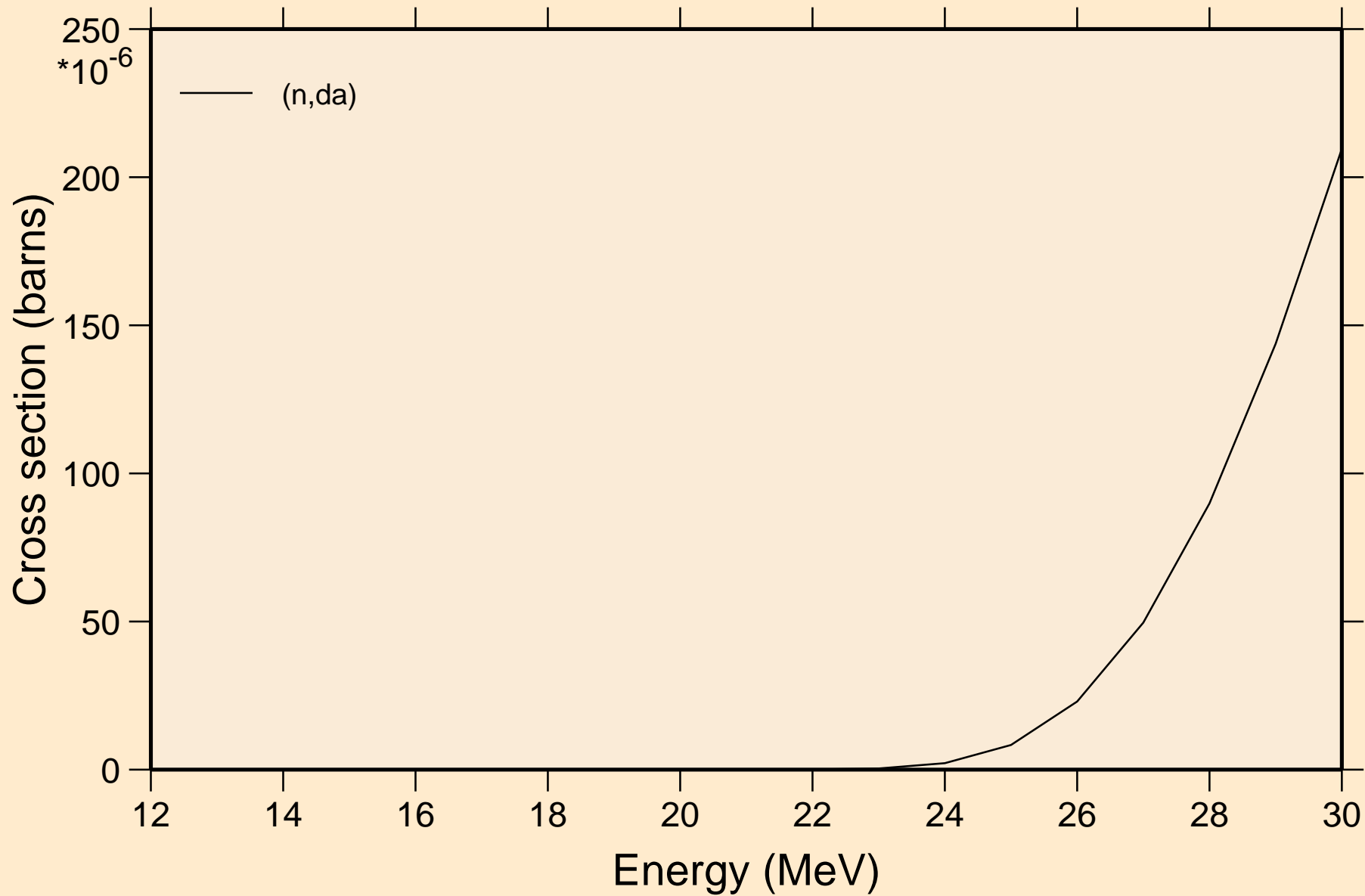
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Threshold reactions

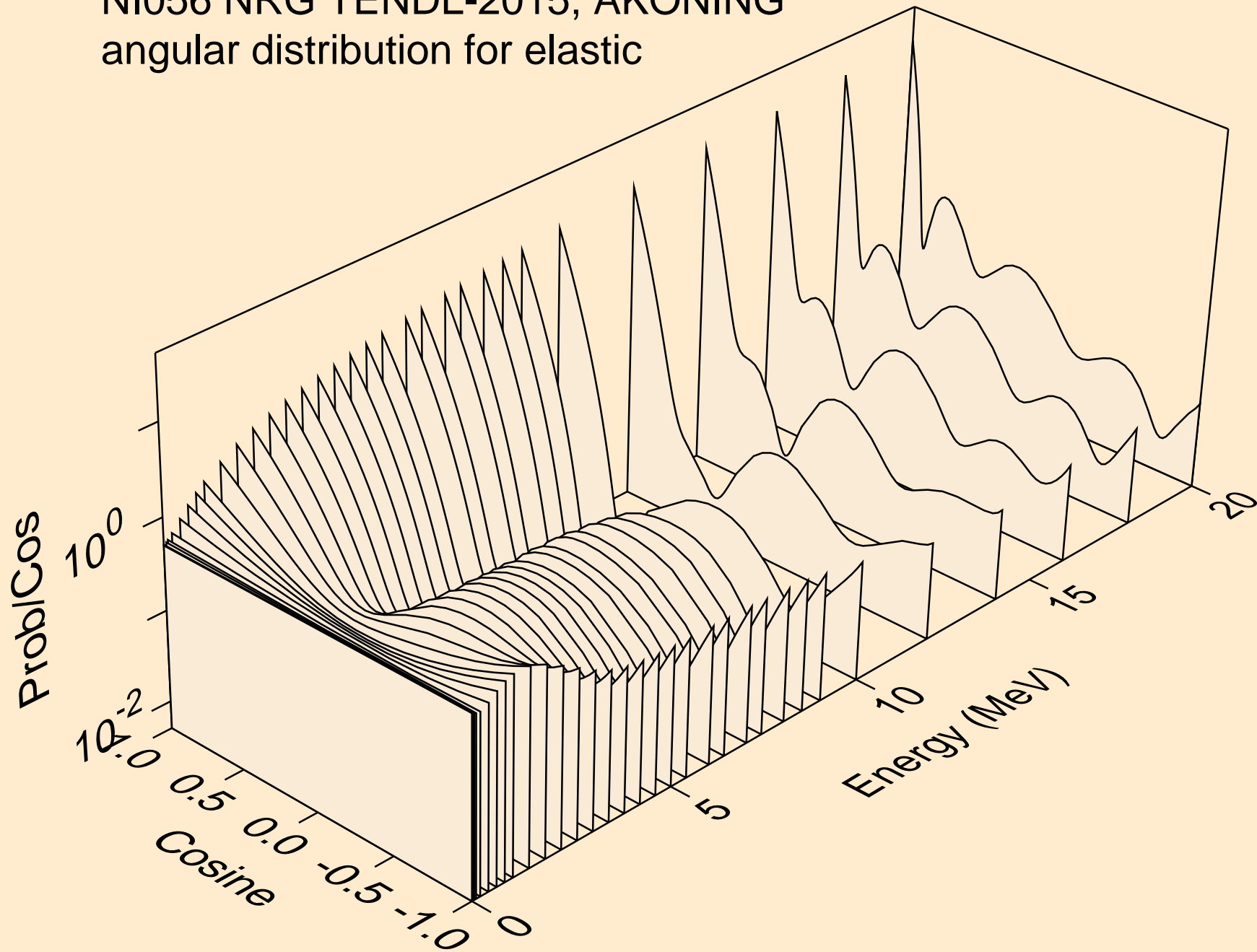


NI056 NRG TENDL-2015, AKONING

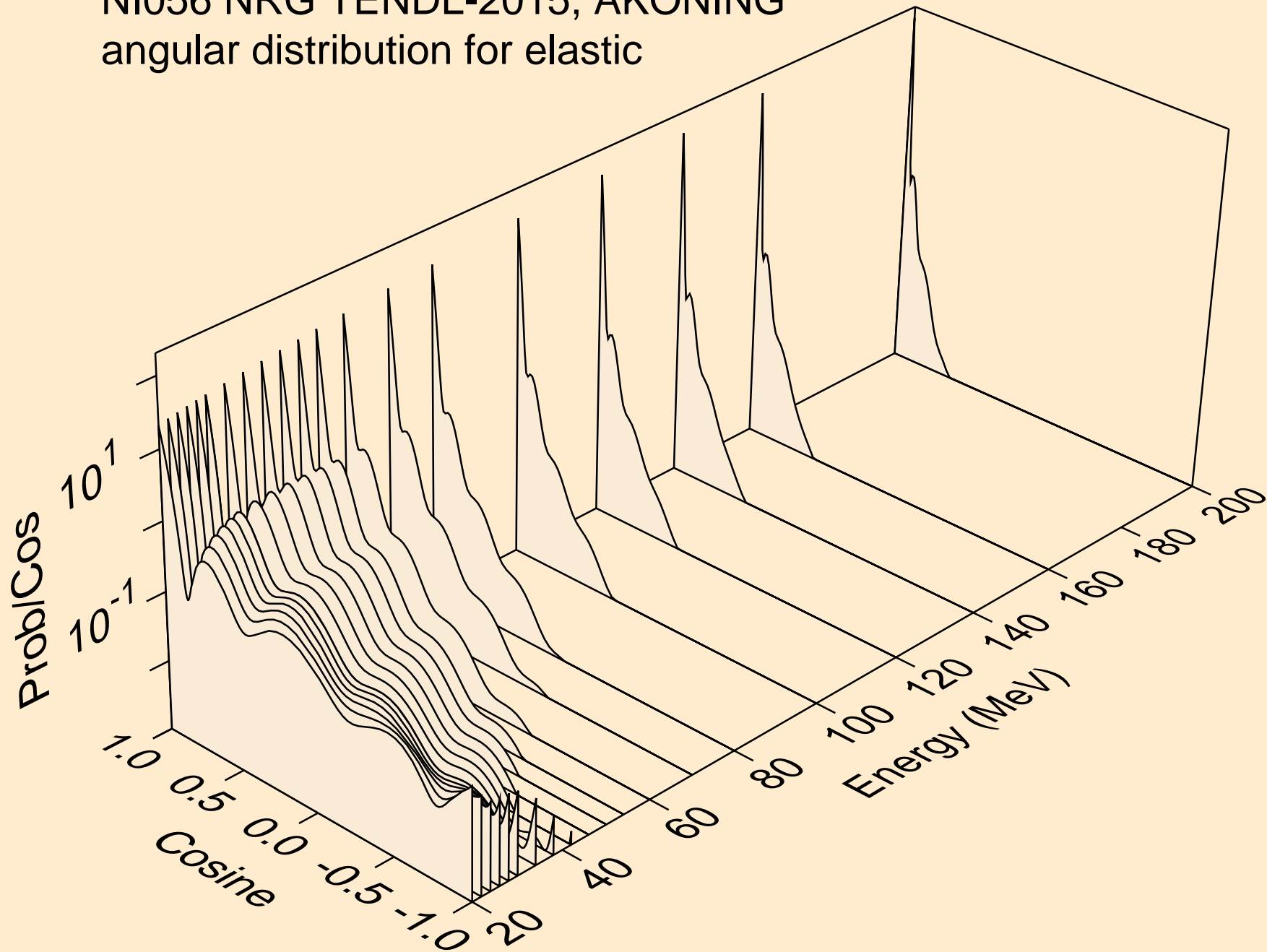
Threshold reactions



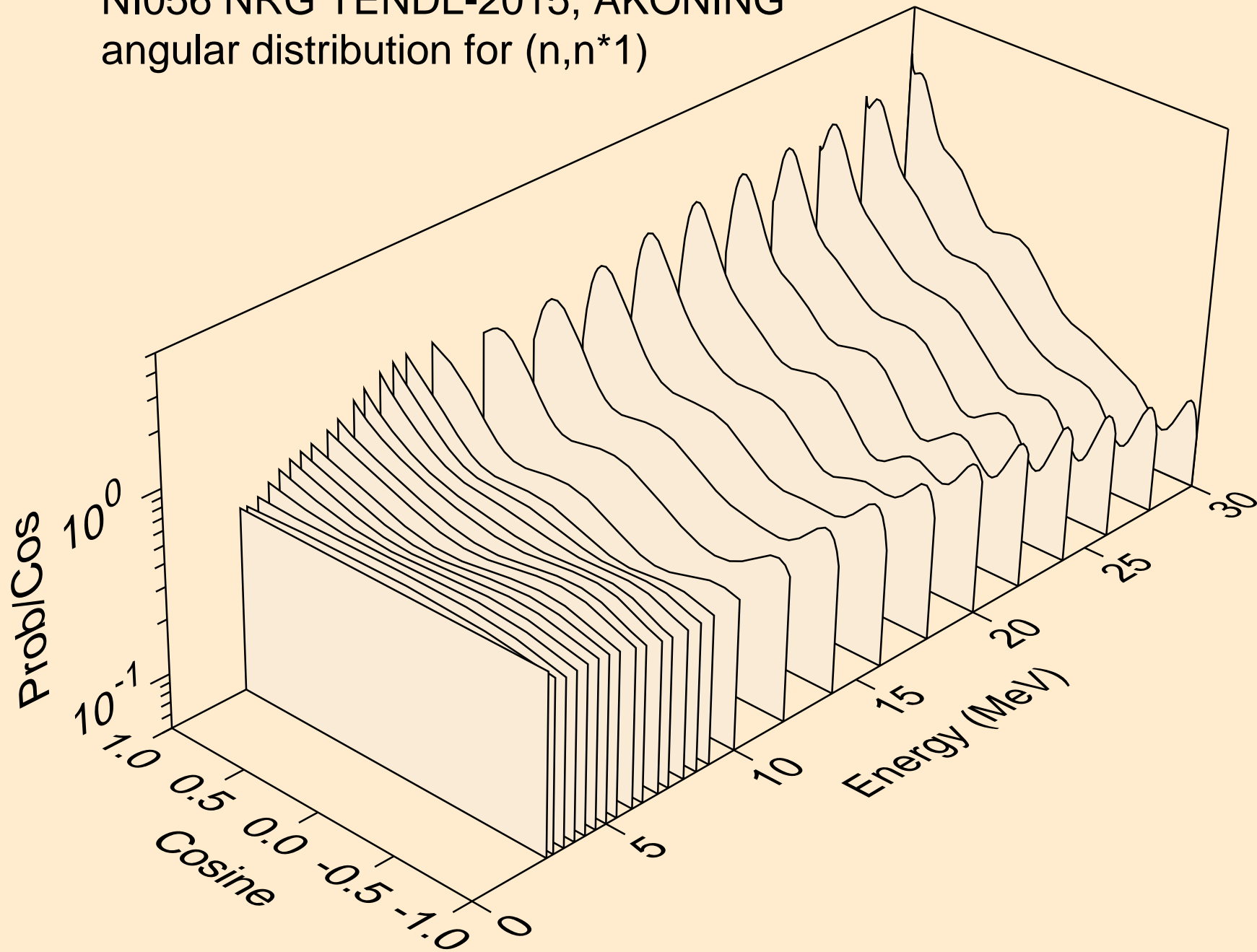
NI056 NRG TENDL-2015, AKONING
angular distribution for elastic



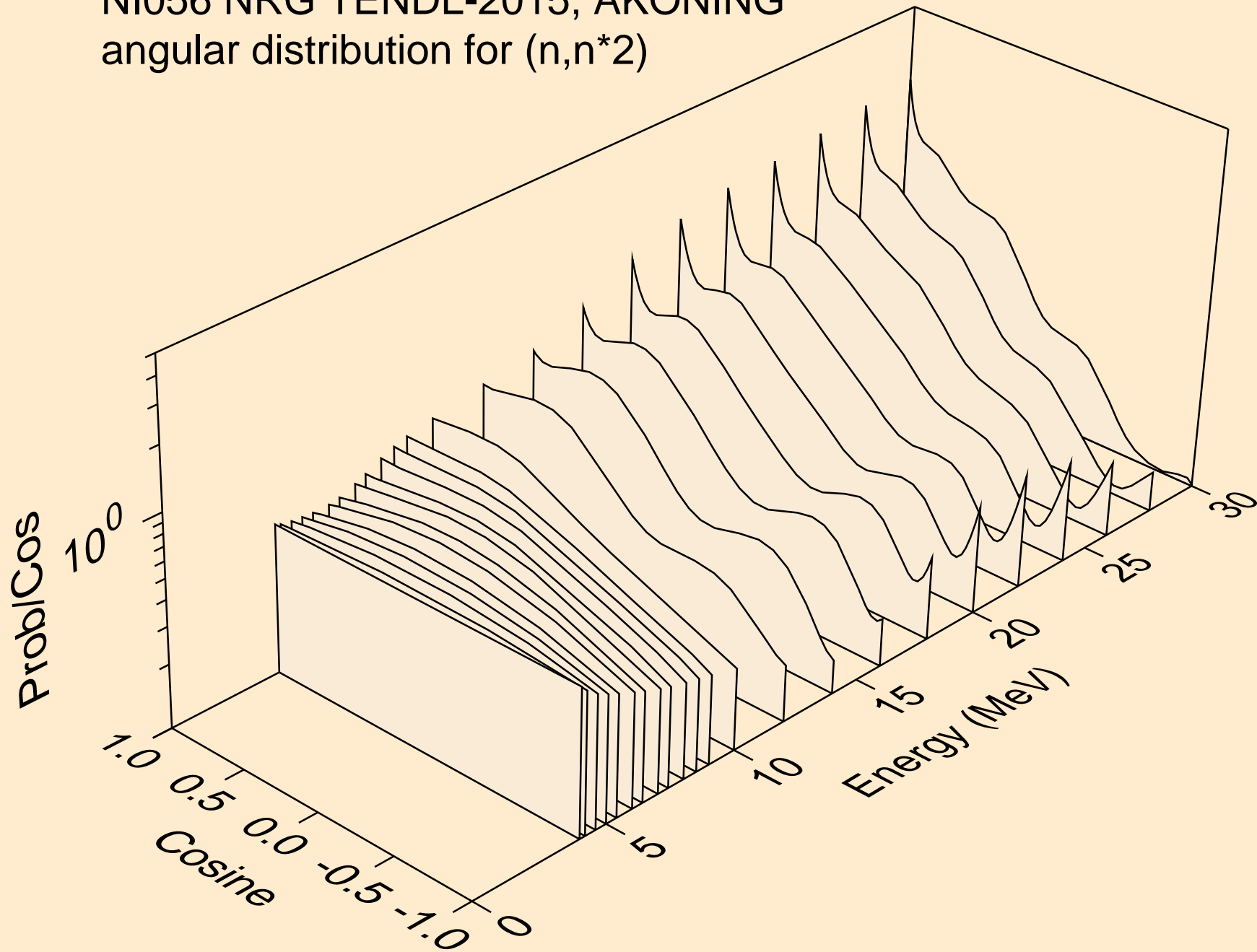
NI056 NRG TENDL-2015, AKONING
angular distribution for elastic



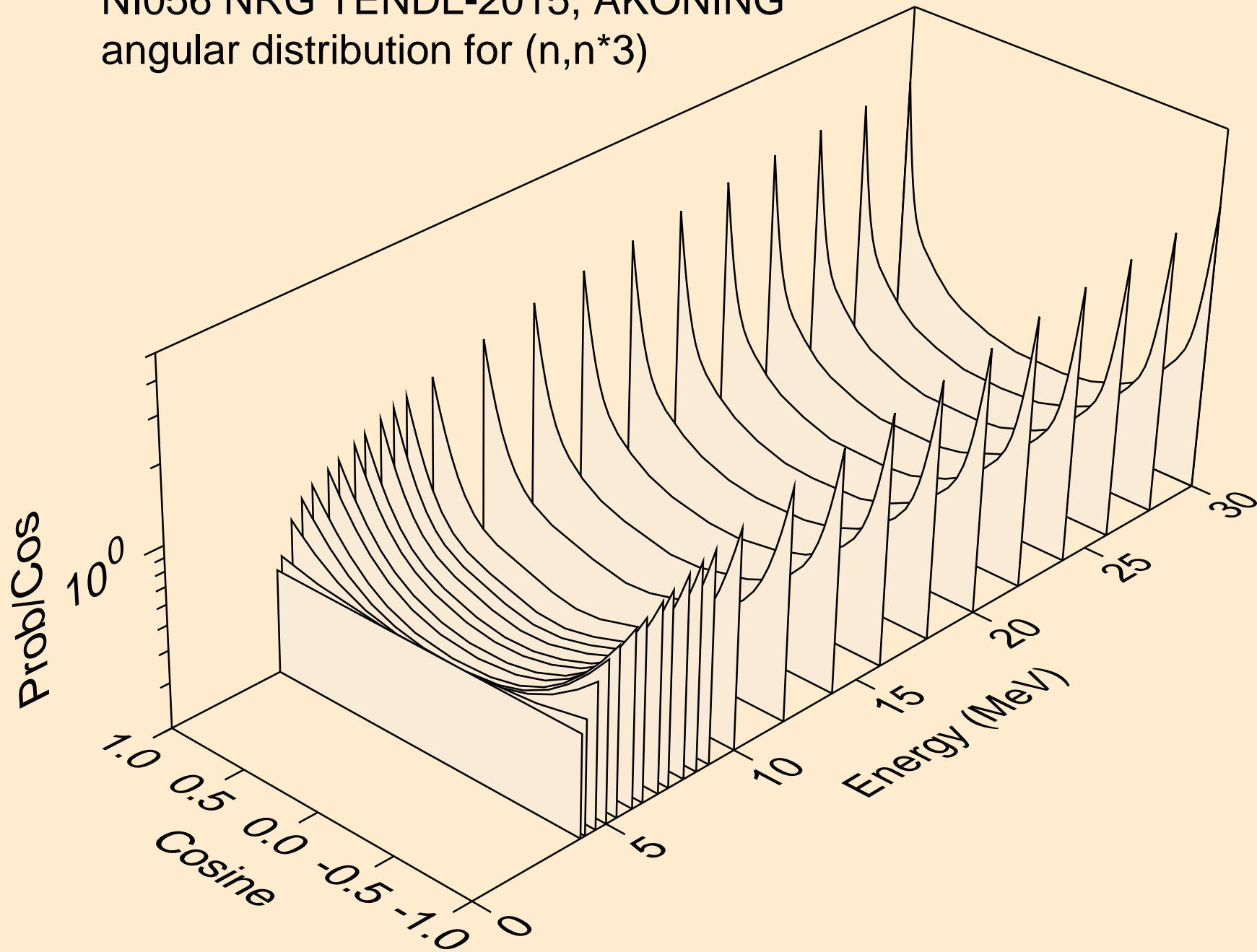
NI056 NRG TENDL-2015, AKONING
angular distribution for (n,n*1)



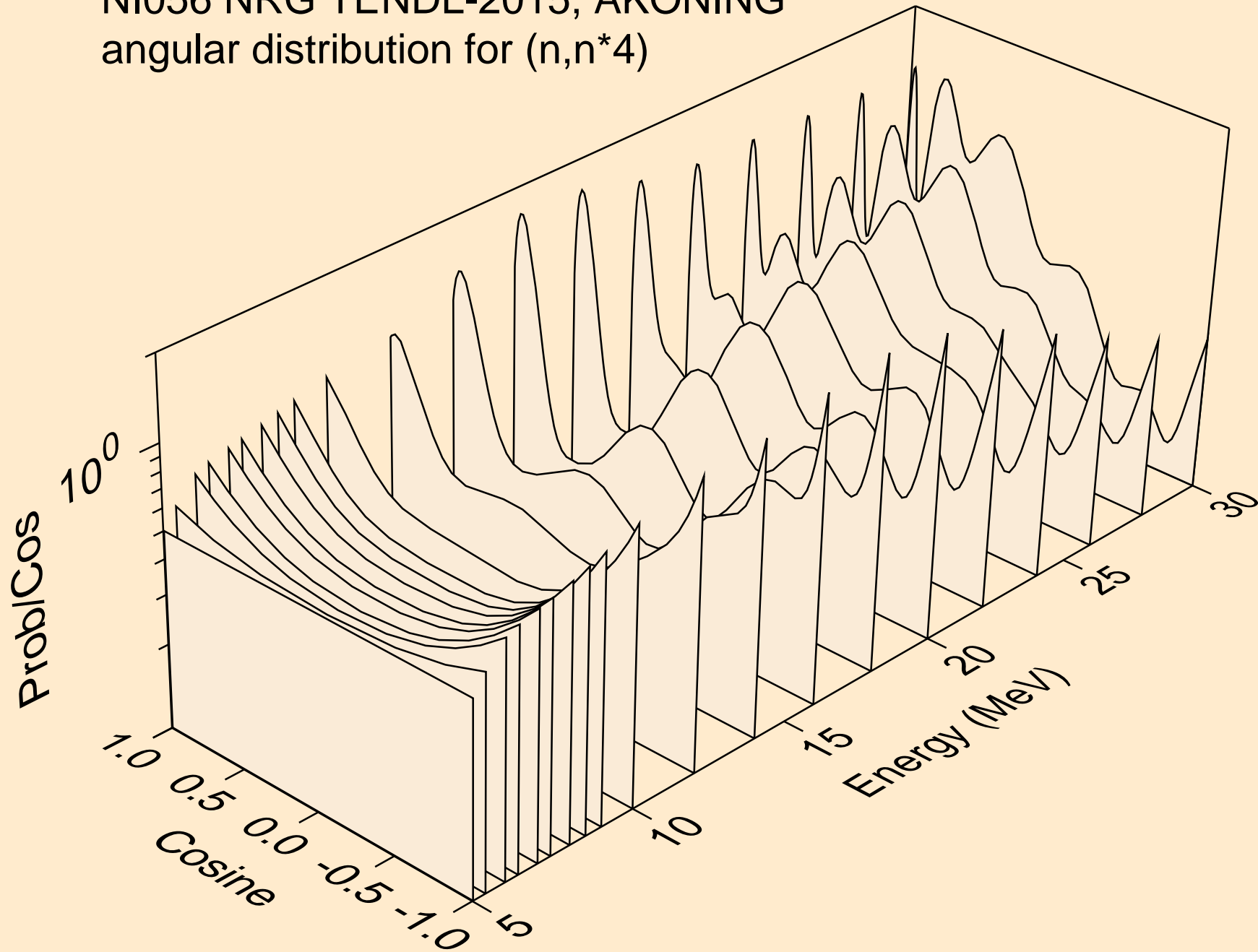
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angular distribution for (n,n*2)



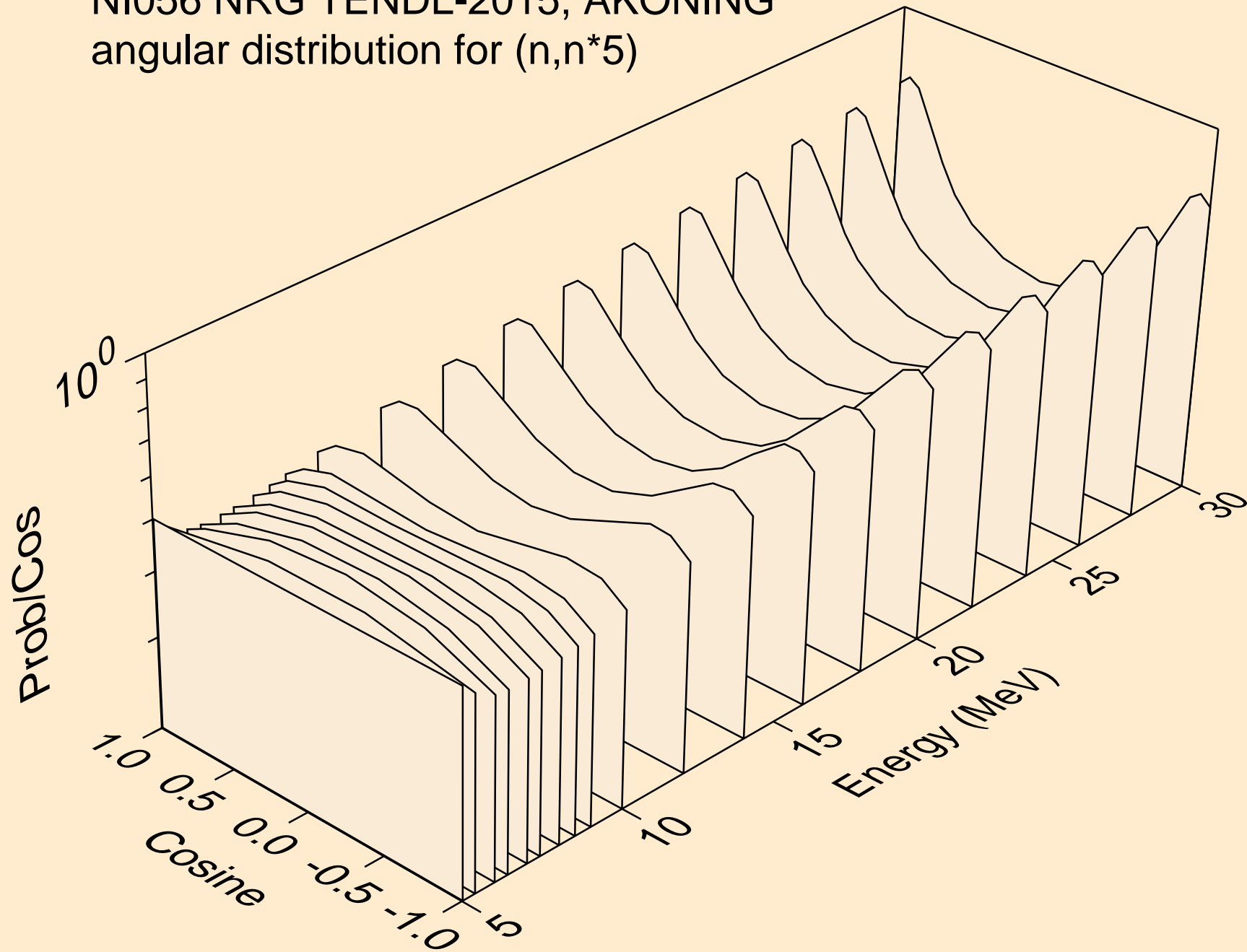
NI056 NRG TENDL-2015, AKONING
angular distribution for (n,n*3)



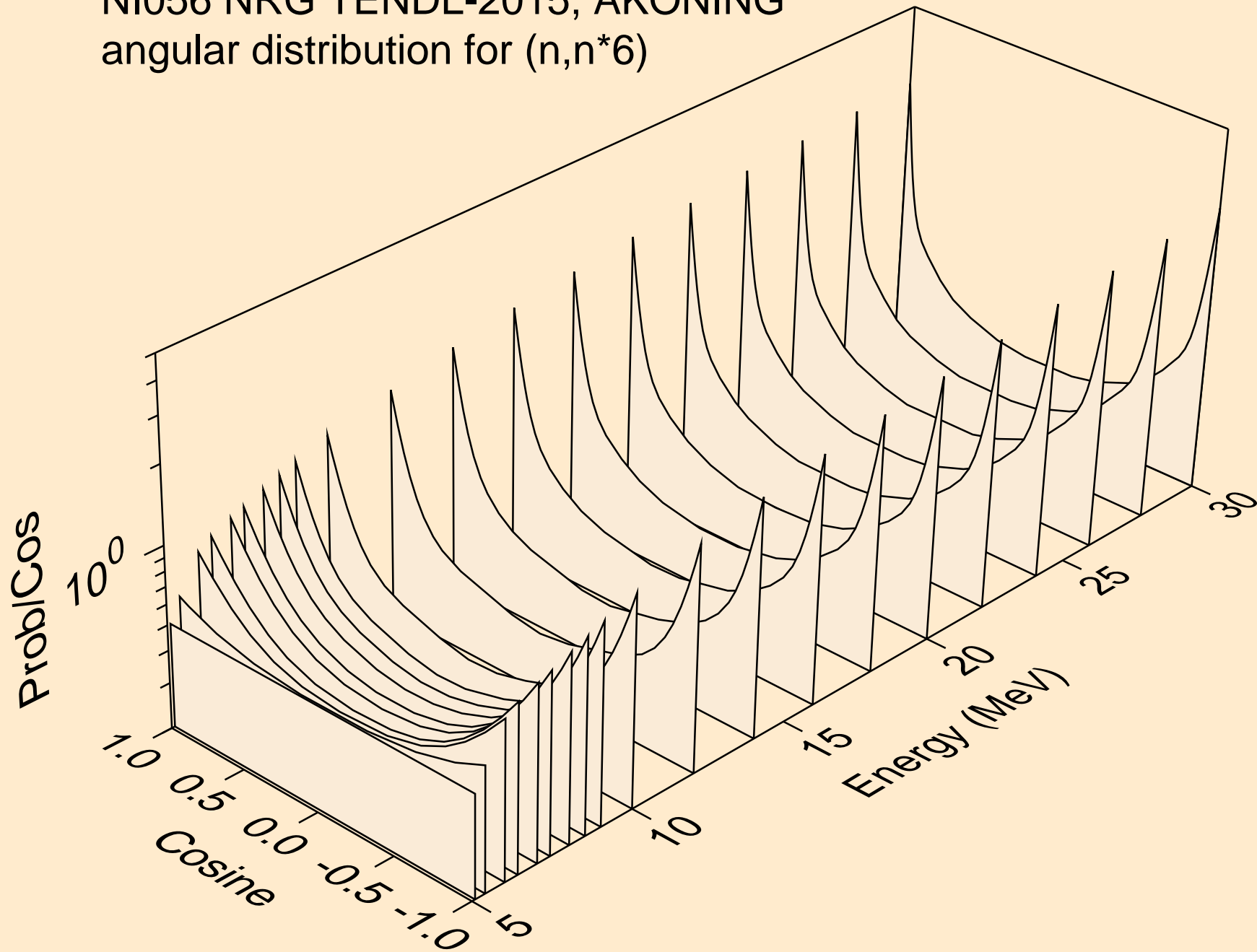
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angular distribution for (n,n*4)



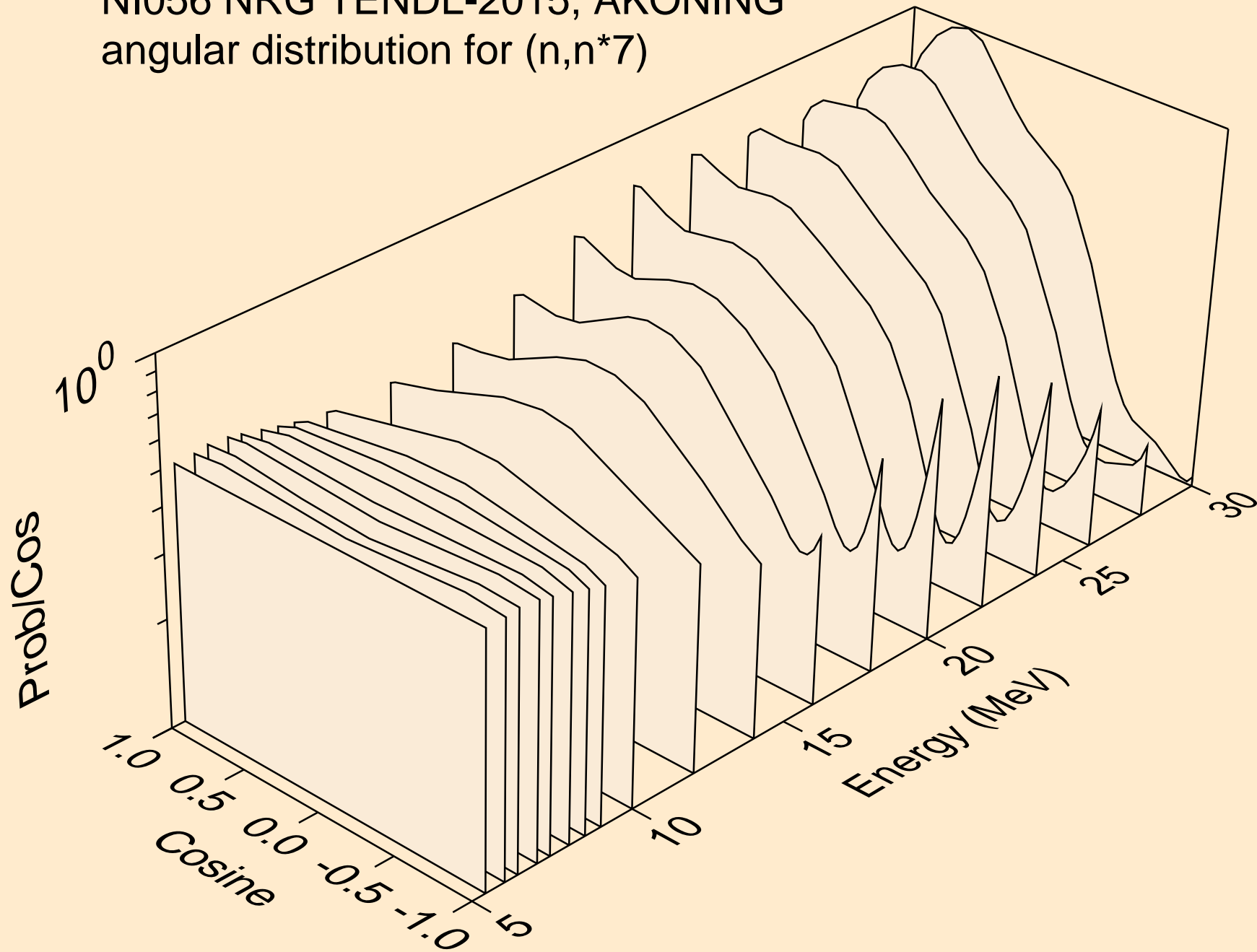
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angular distribution for (n,n*5)



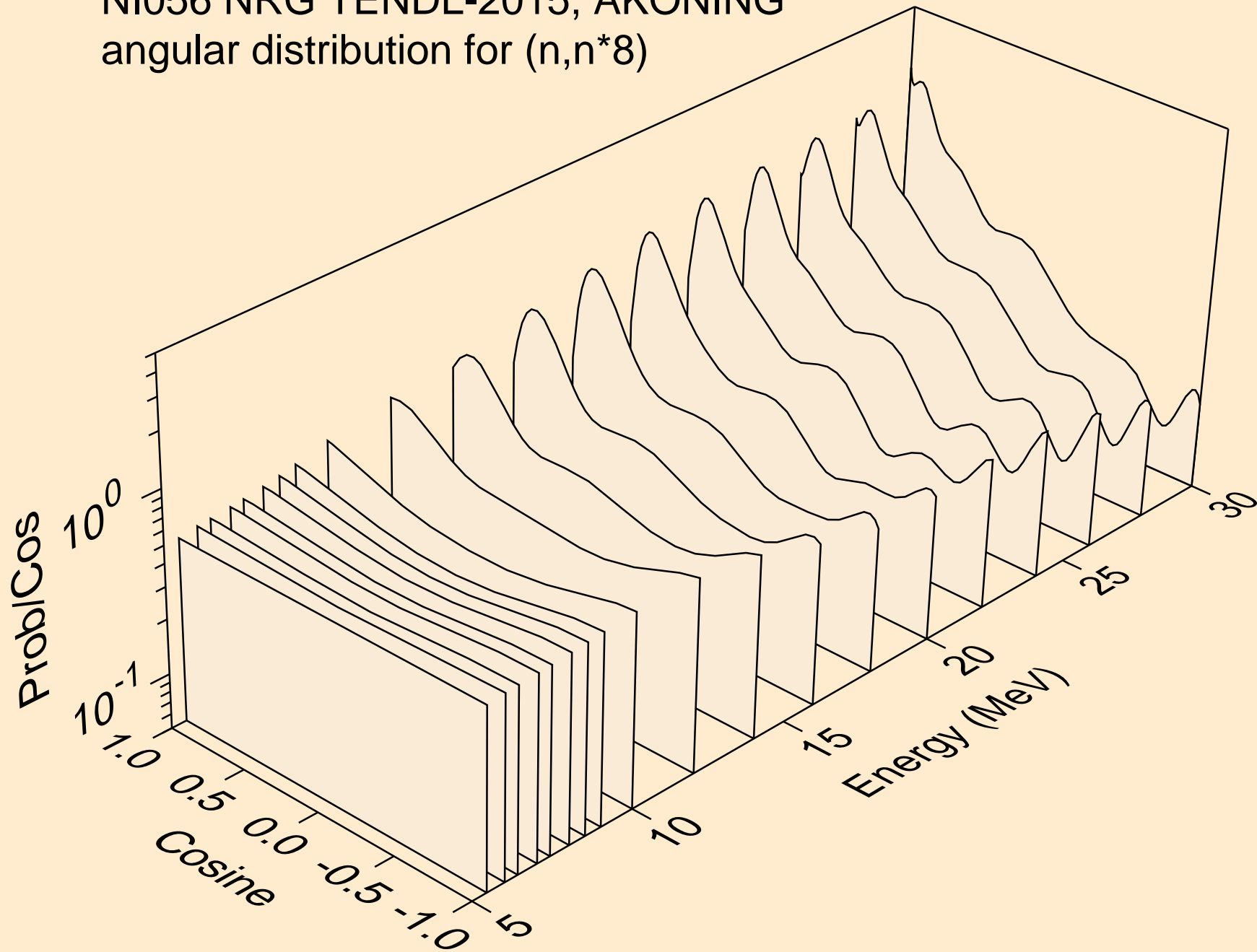
NI056 NRG TENDL-2015, AKONING
angular distribution for (n,n*6)



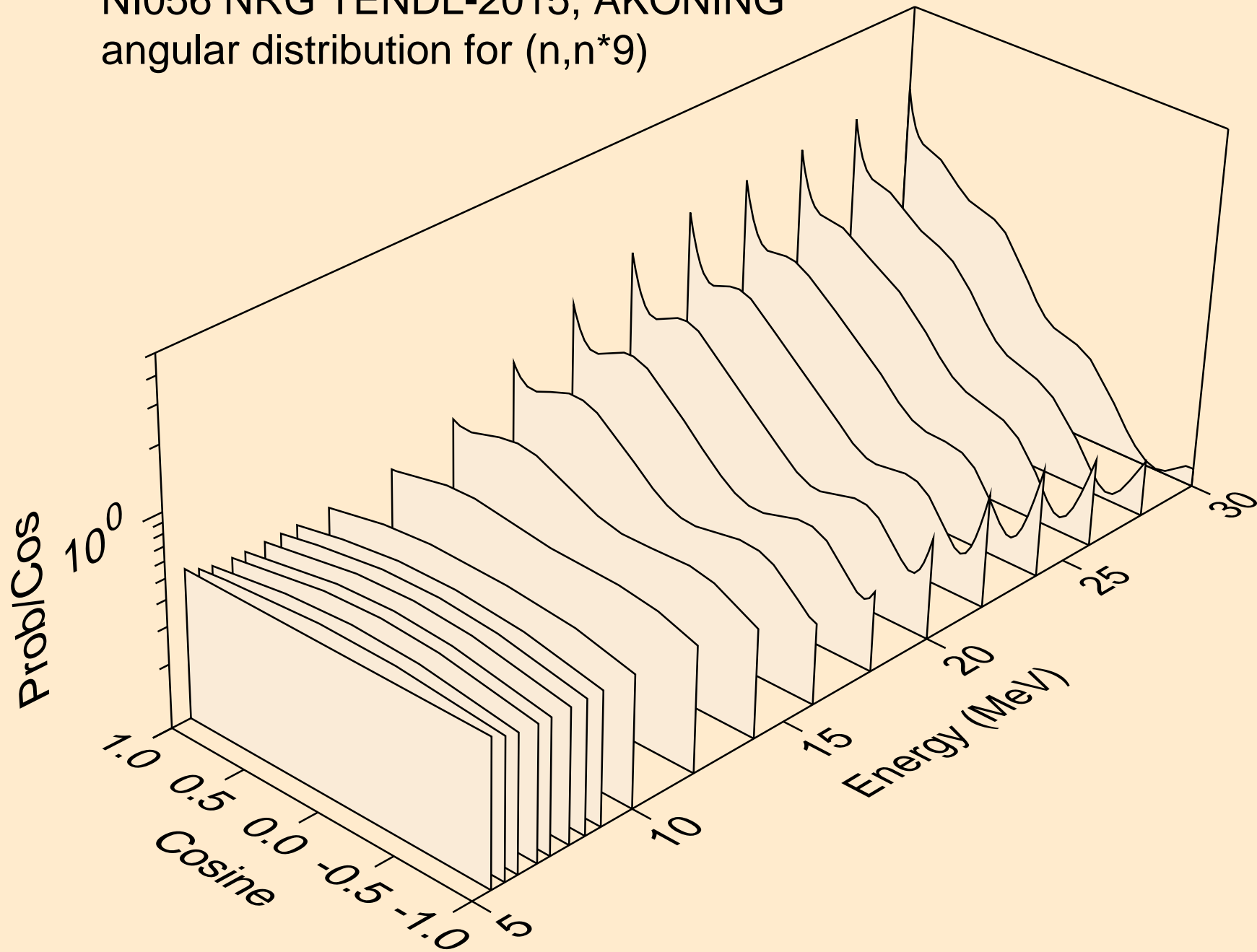
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angular distribution for (n,n*7)



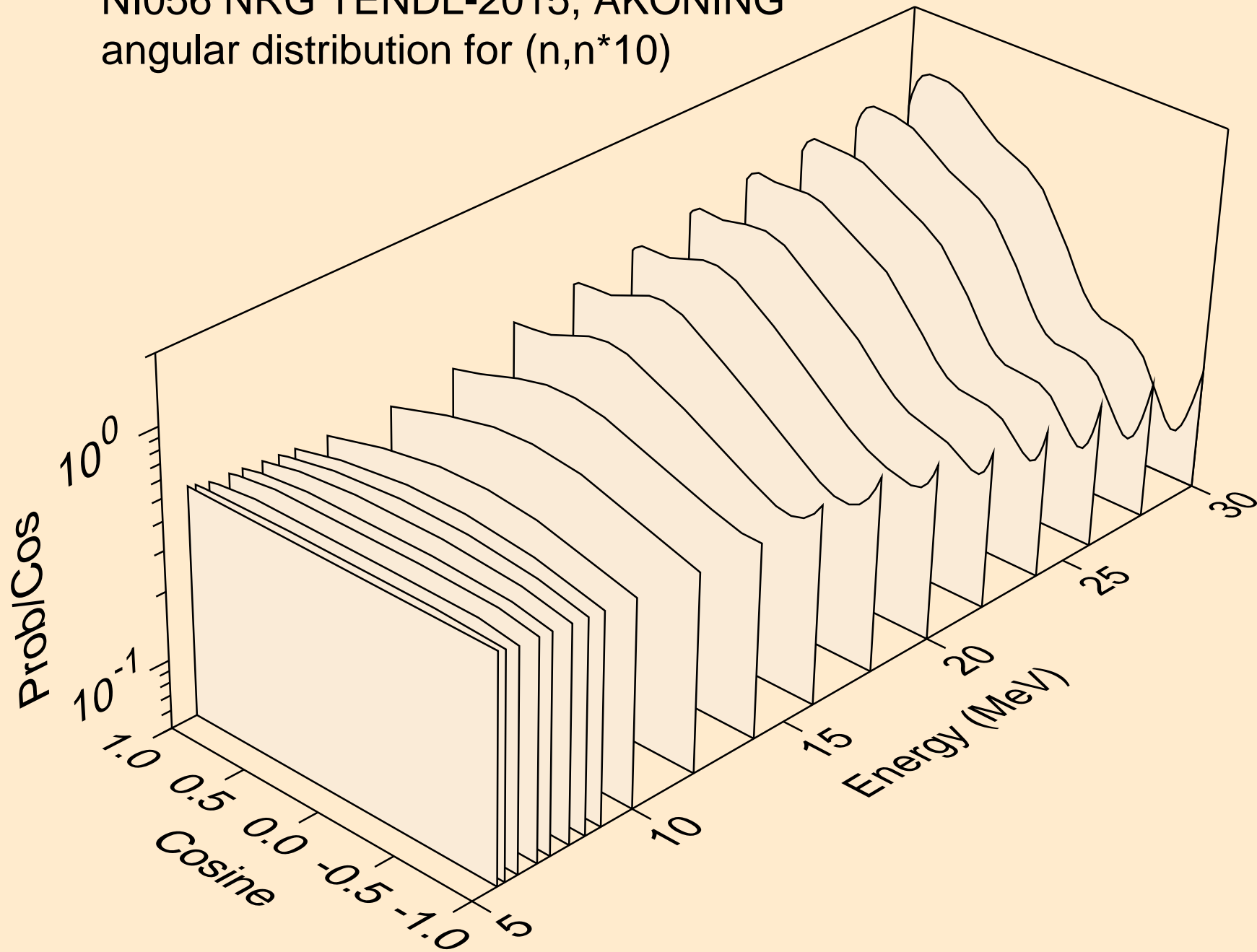
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angular distribution for (n,n*8)



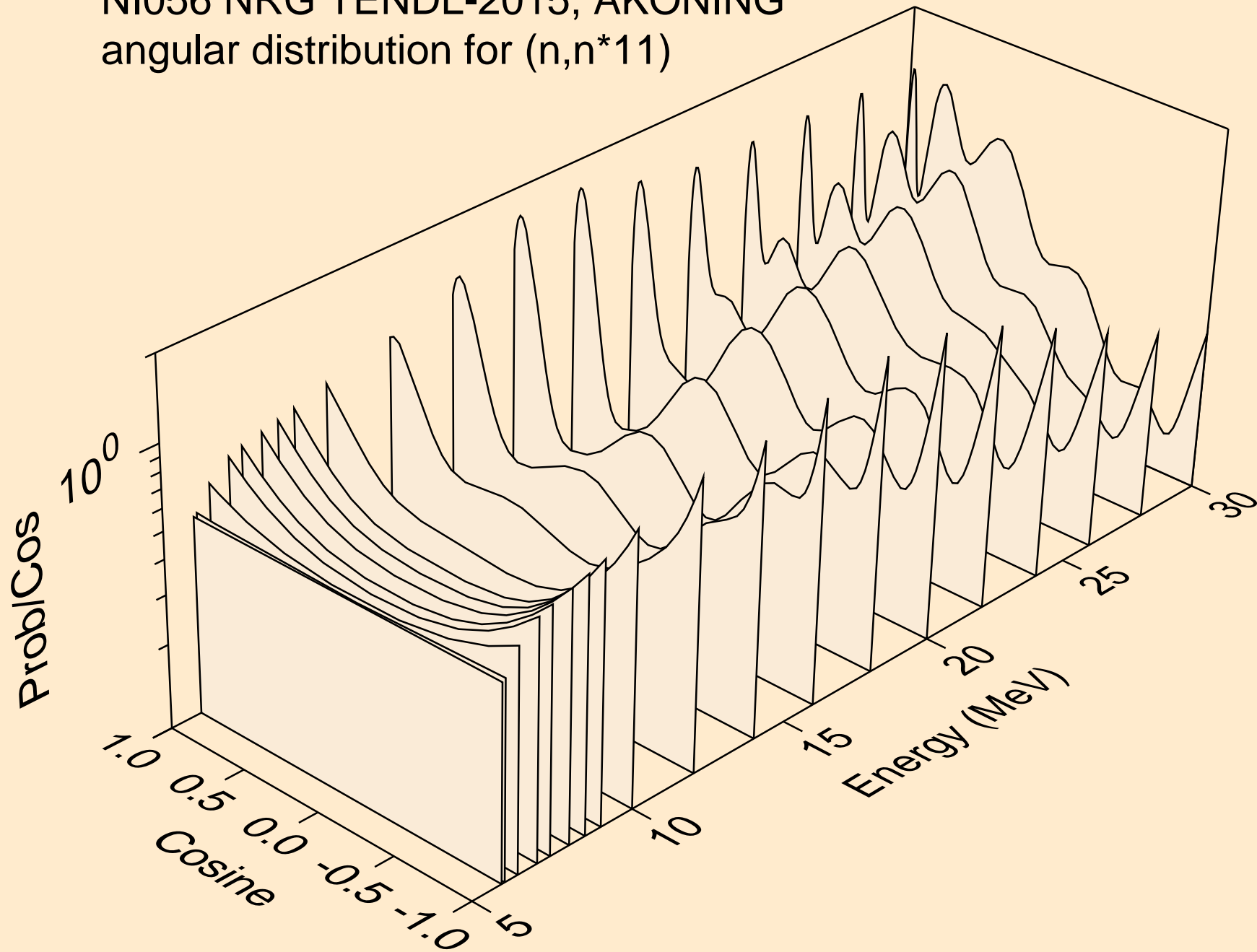
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angular distribution for (n,n*9)



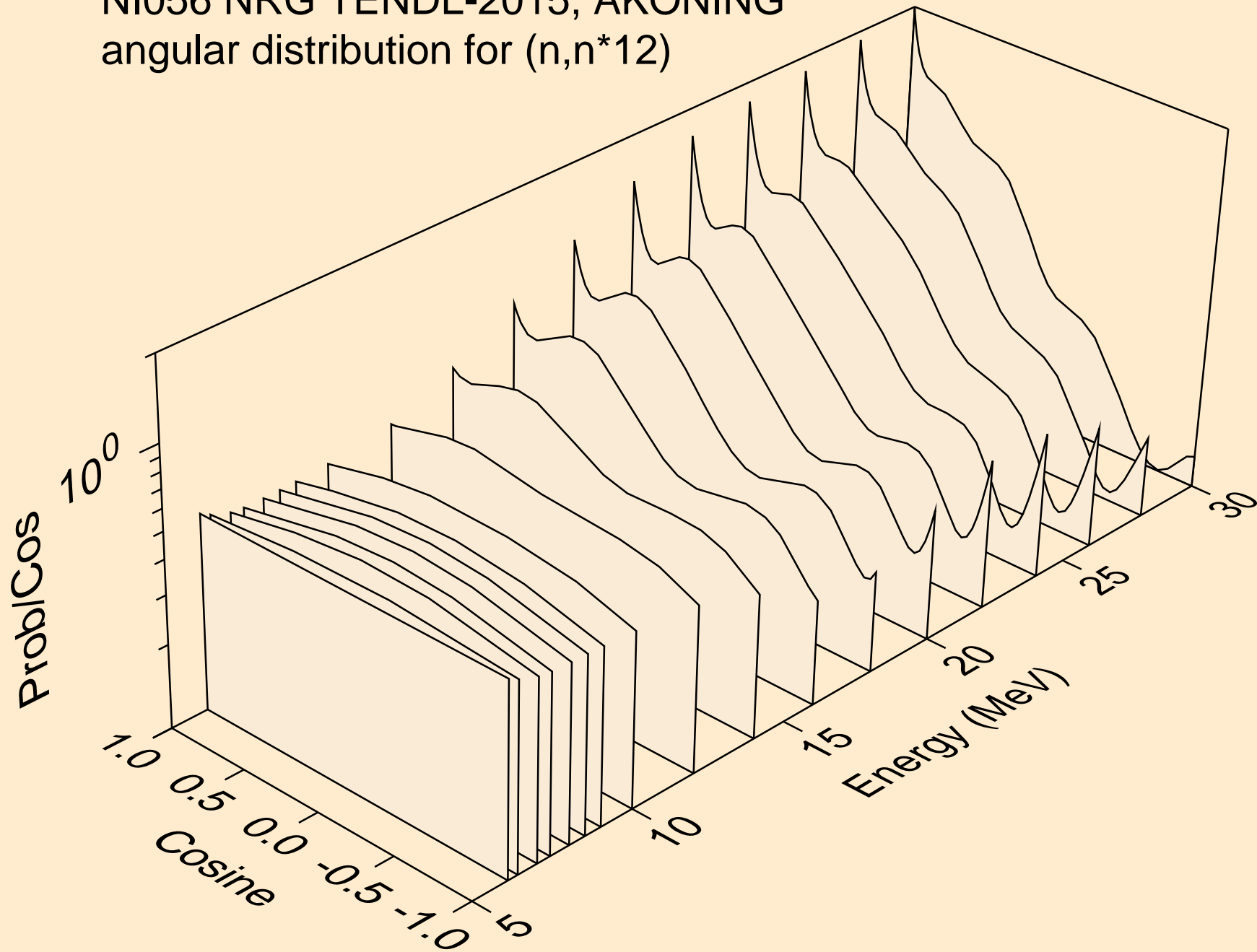
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angular distribution for (n,n*10)



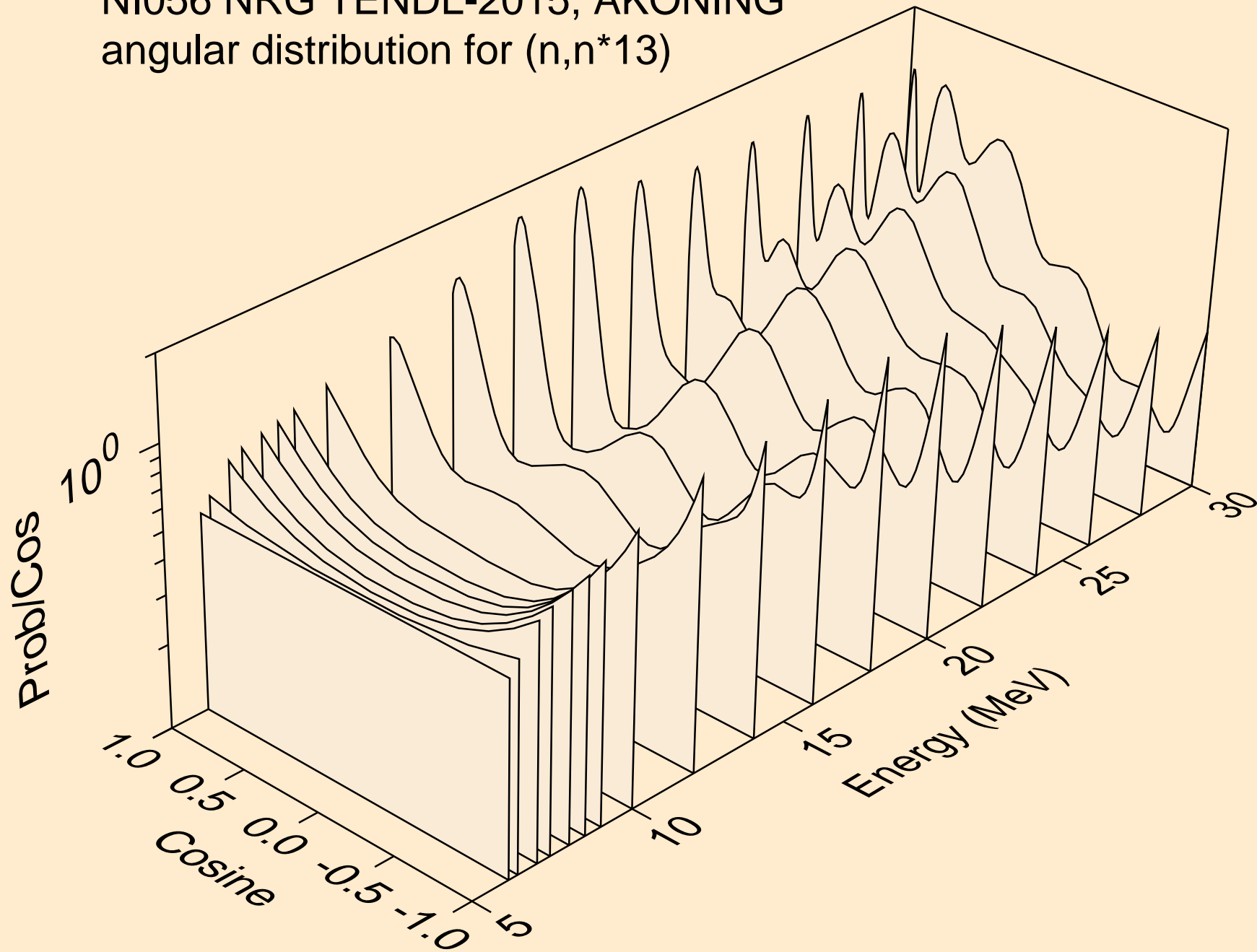
NI056 NRG TENDL-2015, AKONING
angular distribution for (n,n*11)



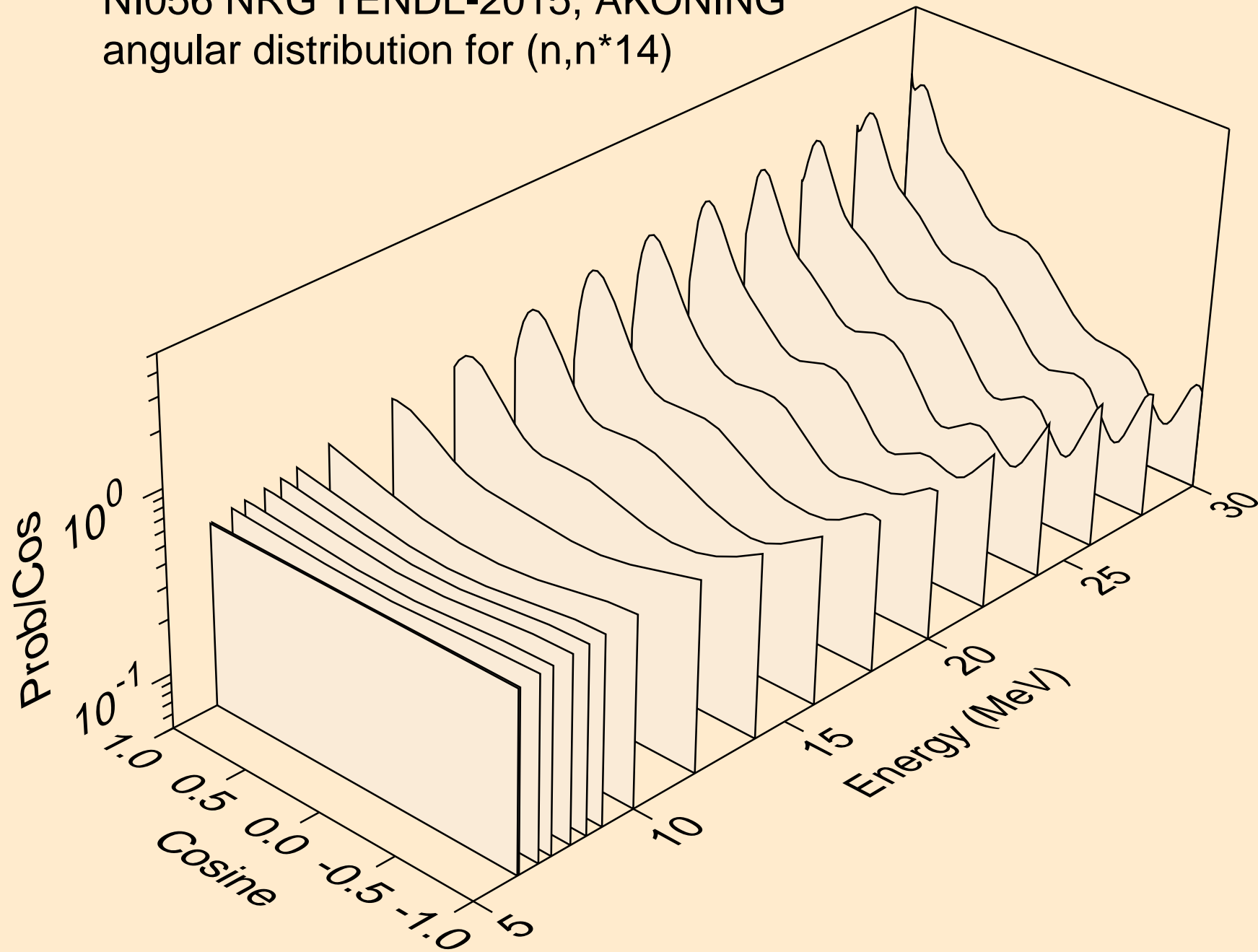
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angular distribution for (n,n*12)



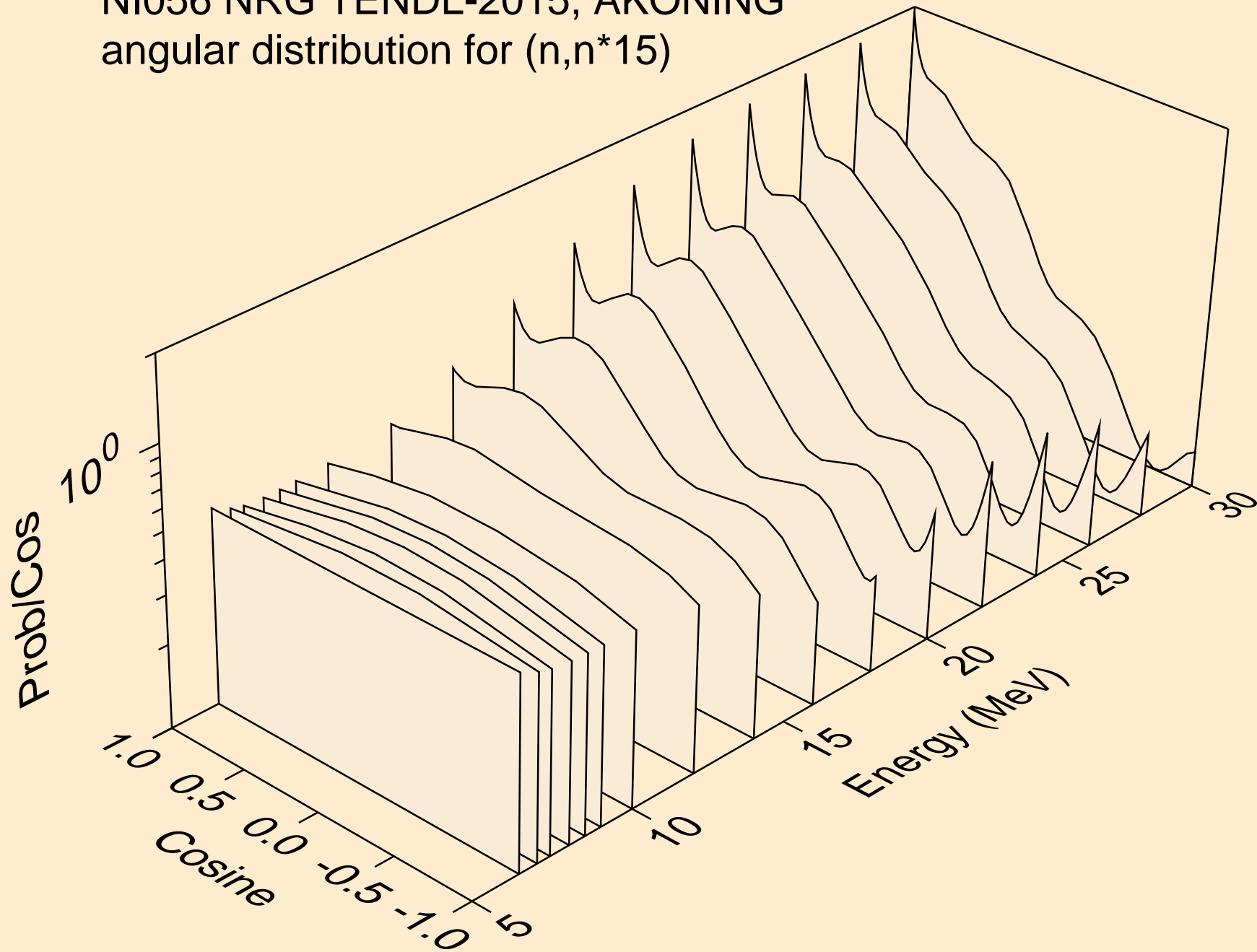
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angular distribution for (n,n*13)



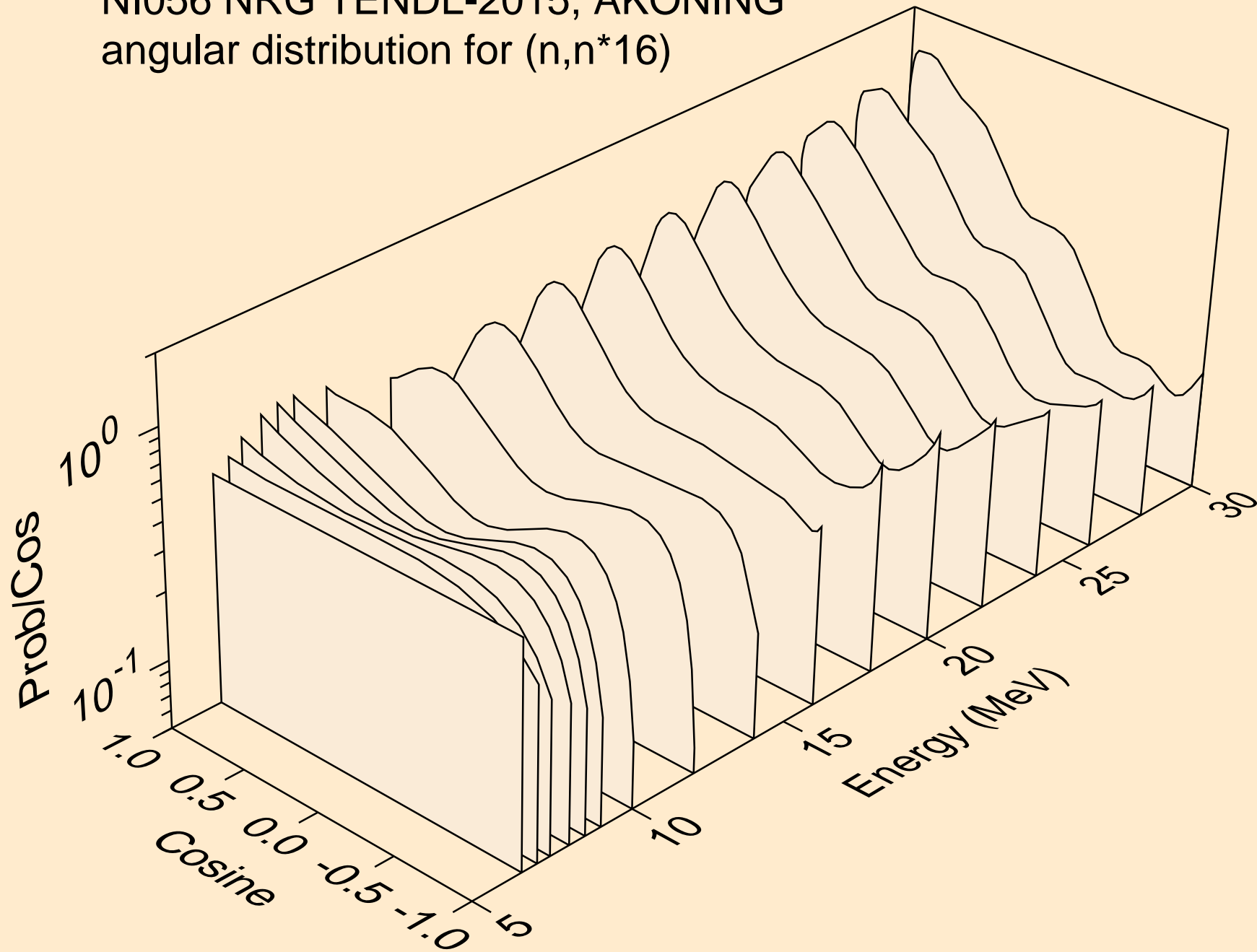
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angular distribution for (n,n*14)



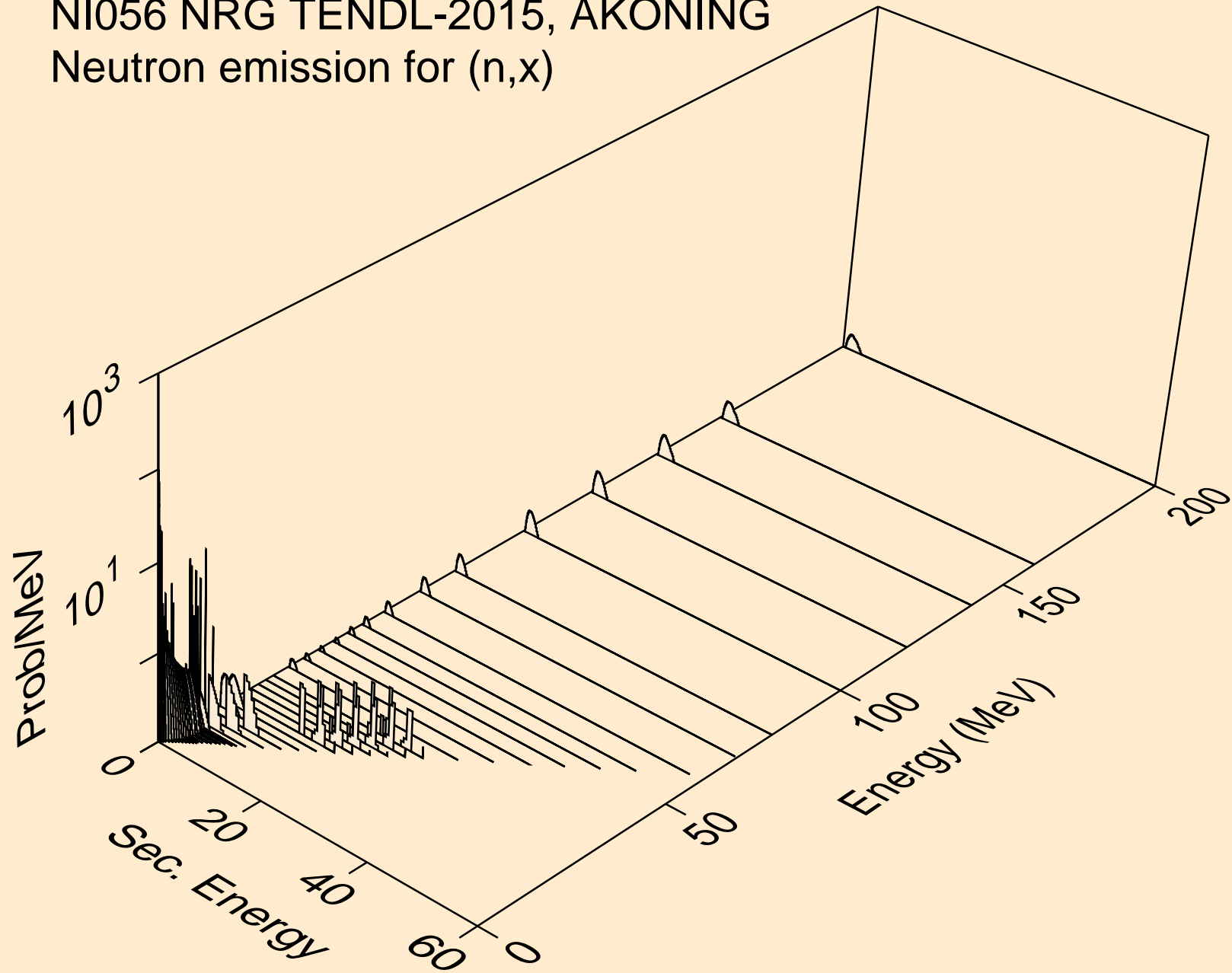
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angular distribution for (n,n*15)



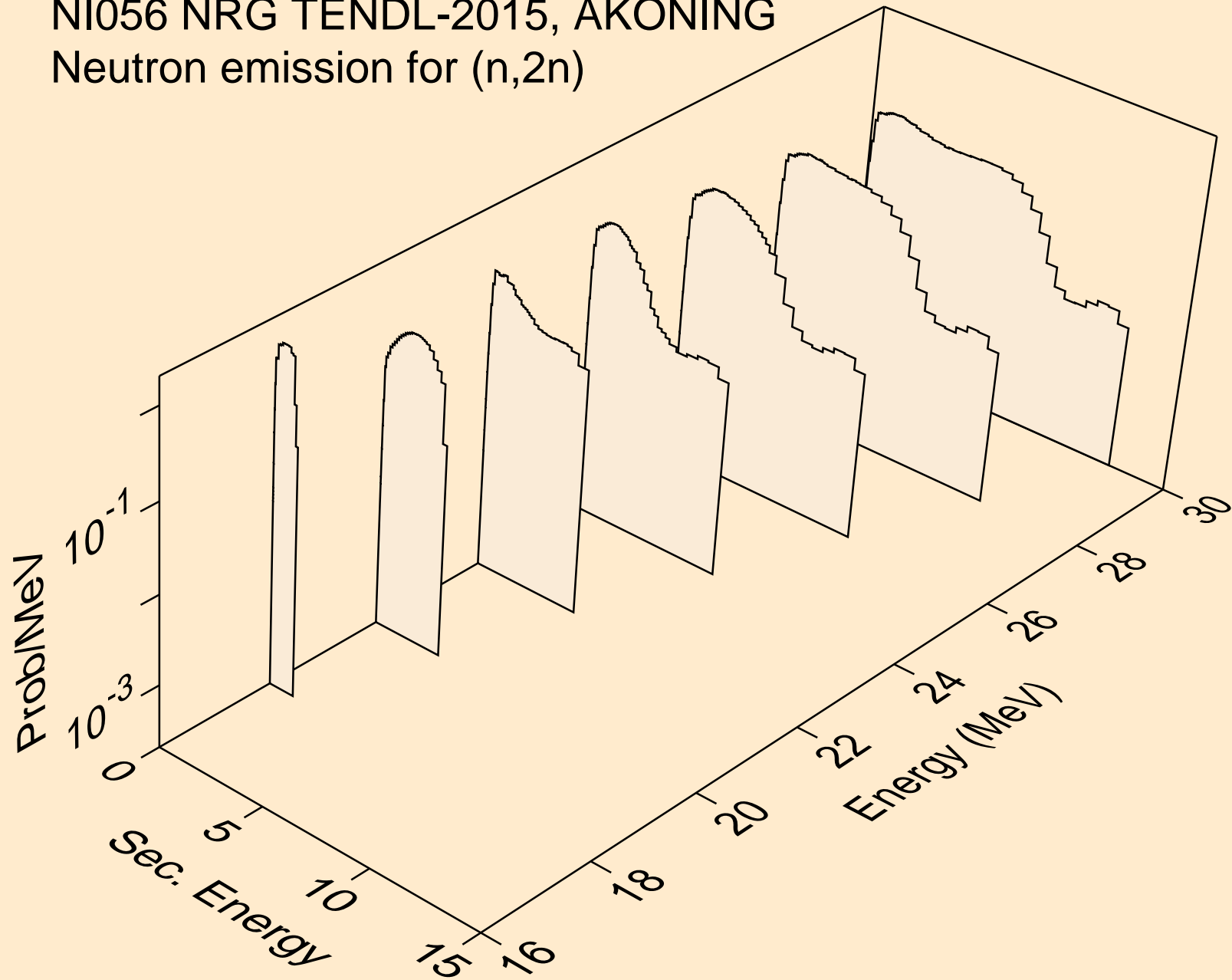
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angular distribution for (n,n*16)



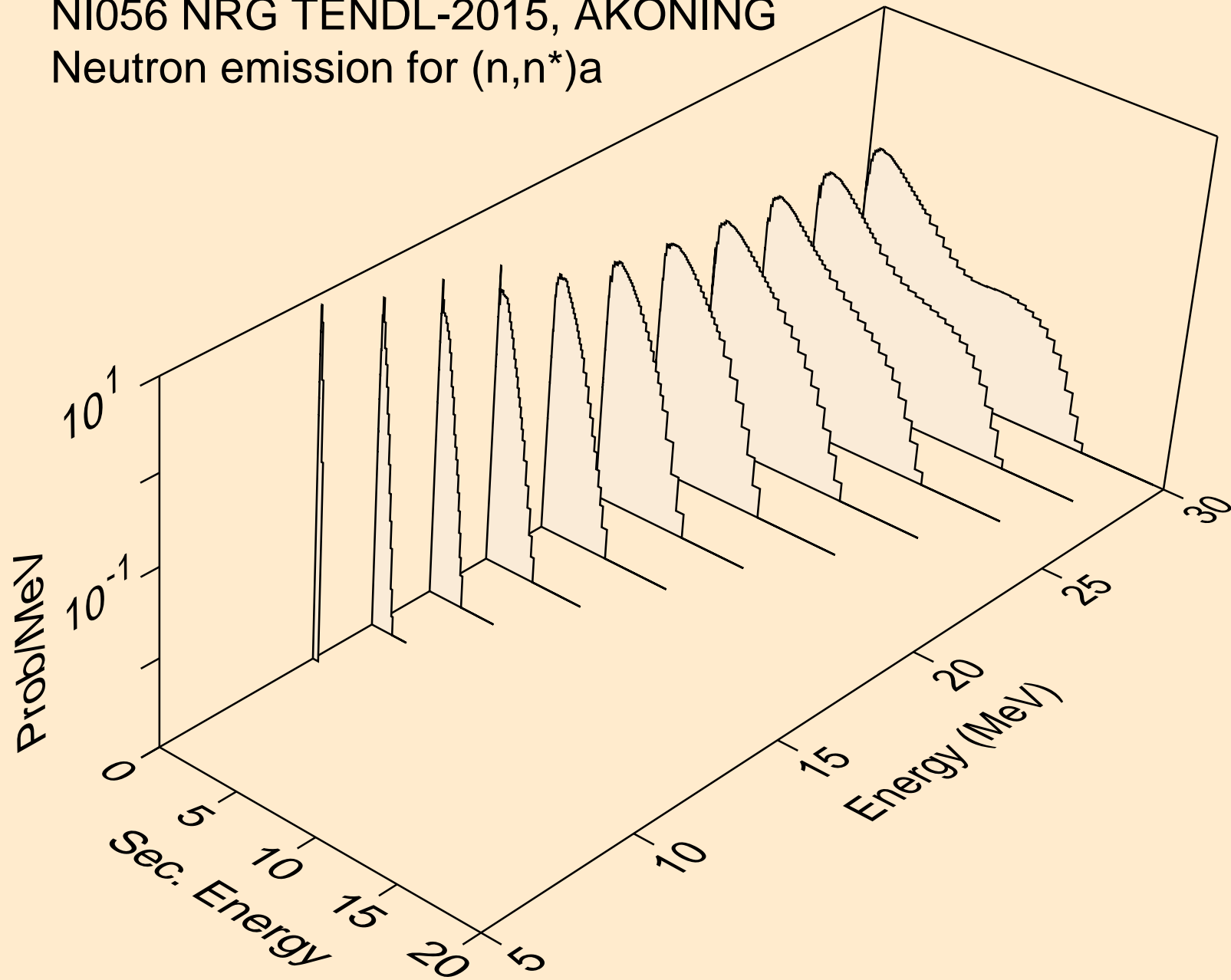
NI056 NRG TENDL-2015, AKONING
Neutron emission for (n,x)



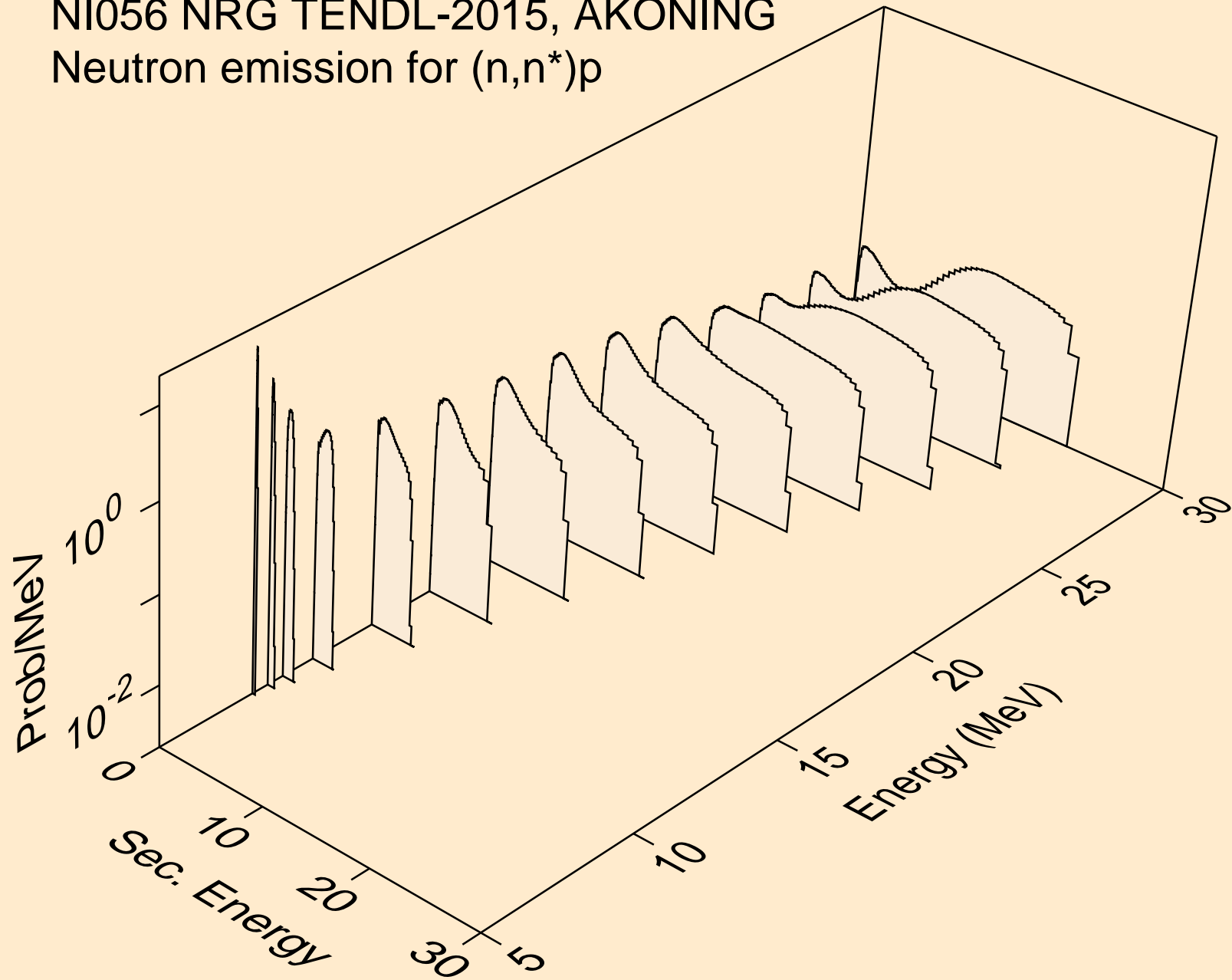
NI056 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)



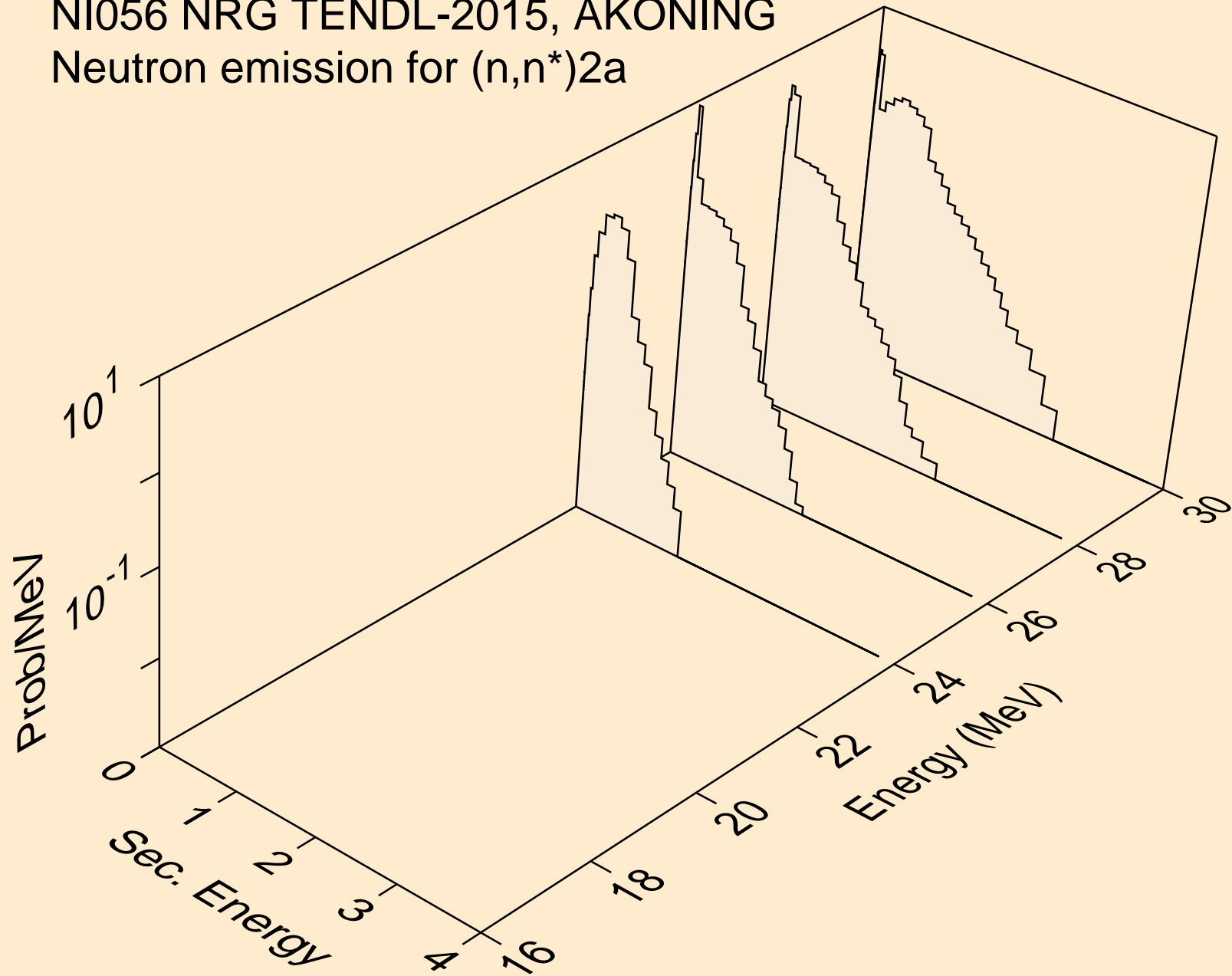
NI056 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)a



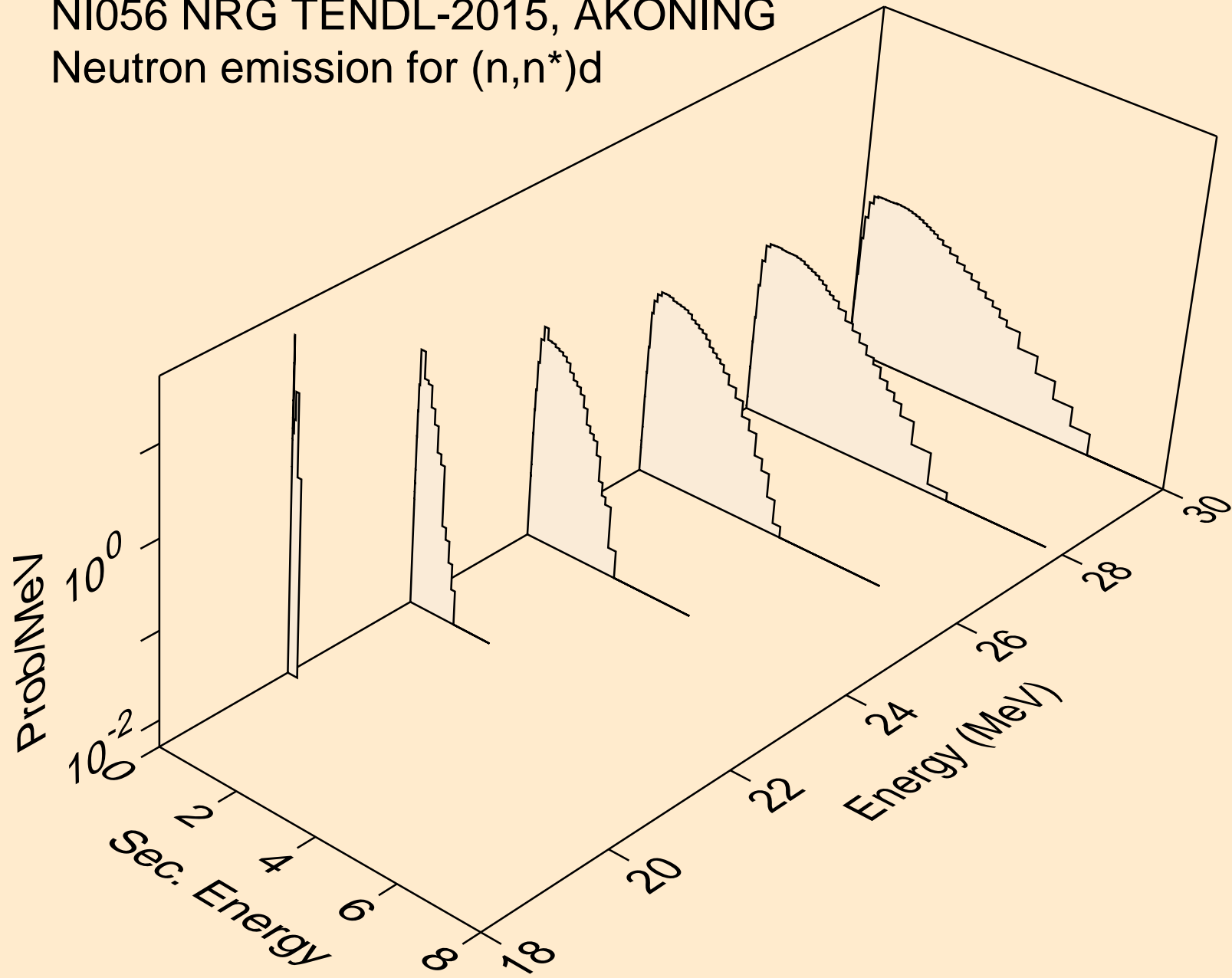
NI056 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)p



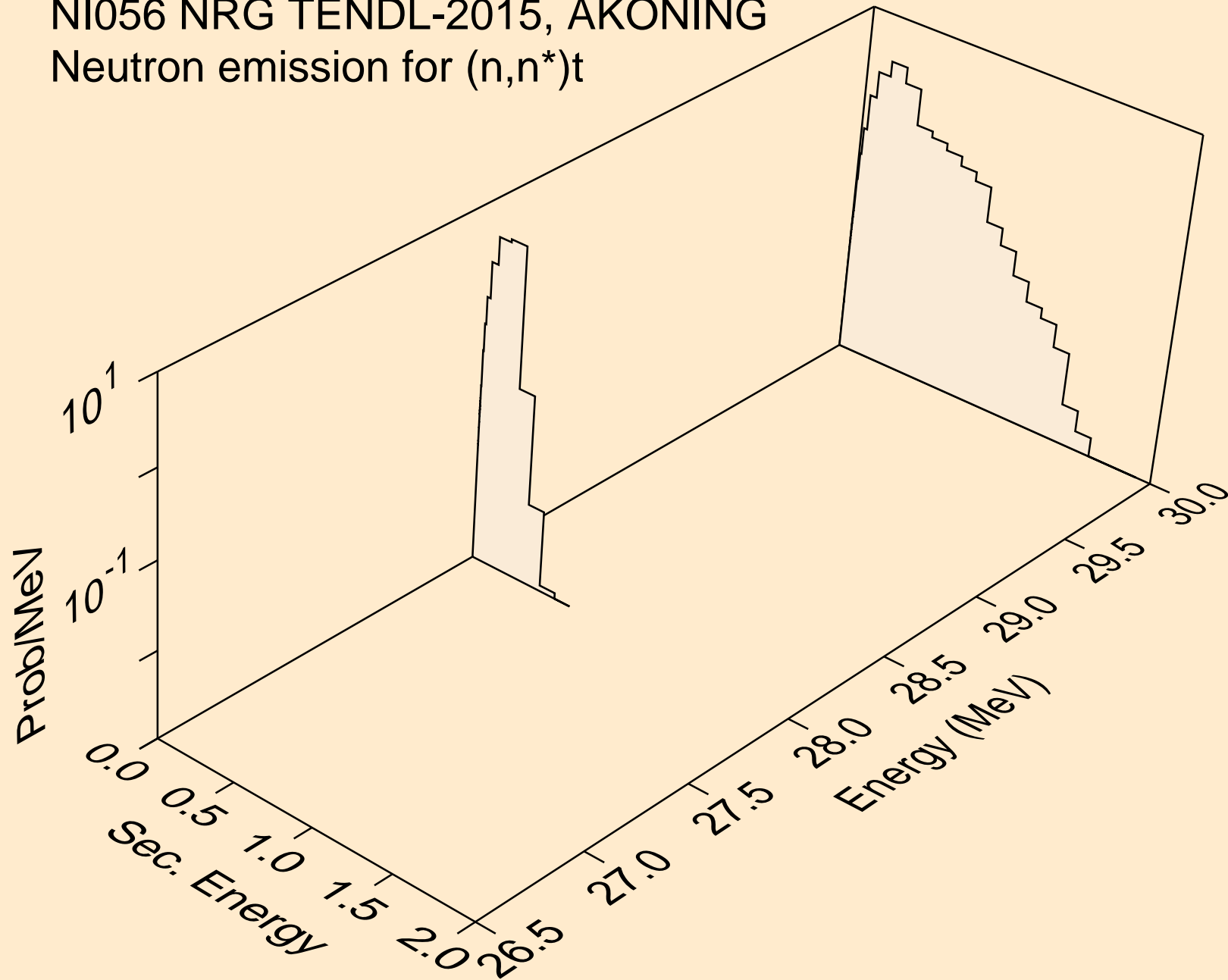
NI056 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)2a



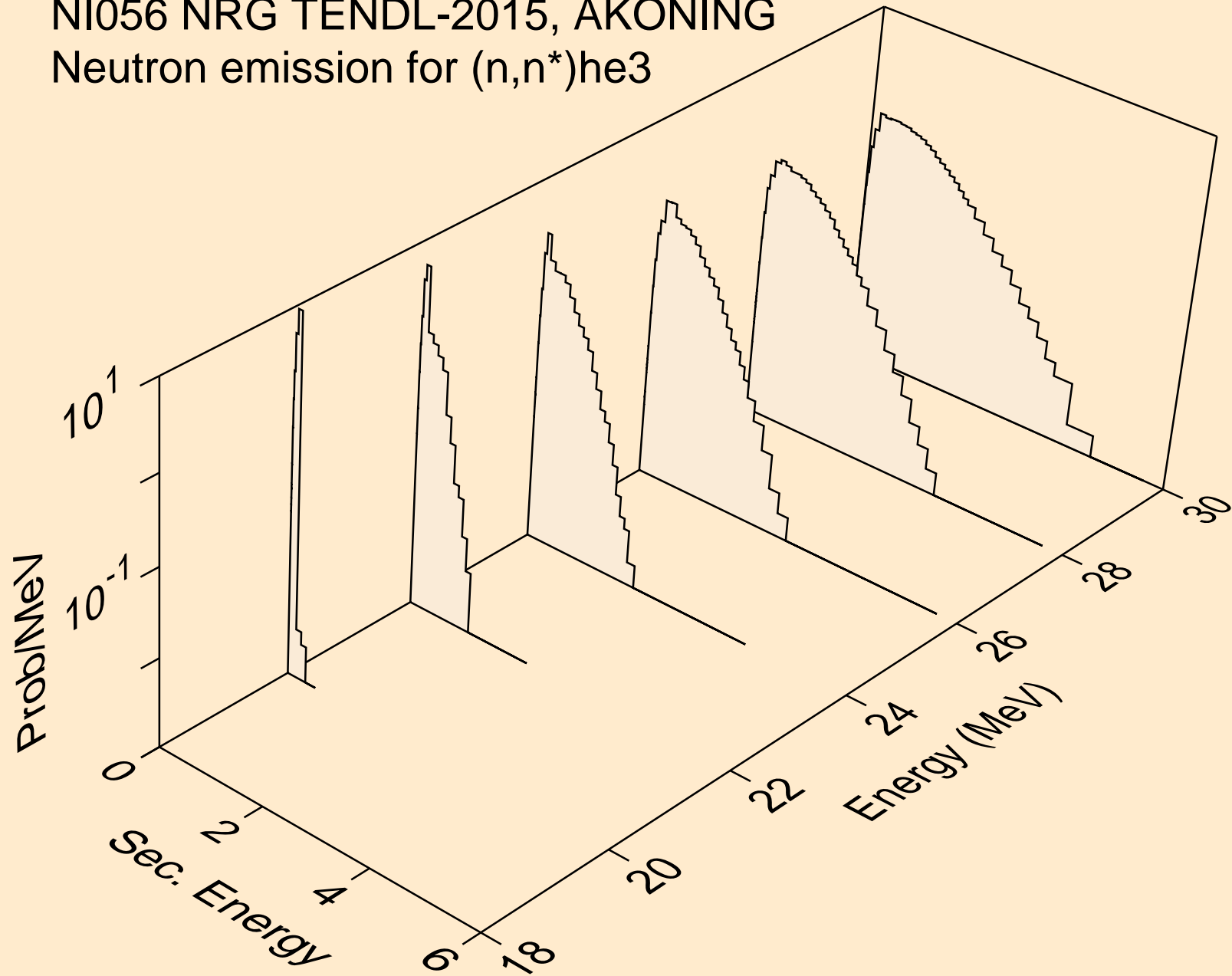
NI056 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)d



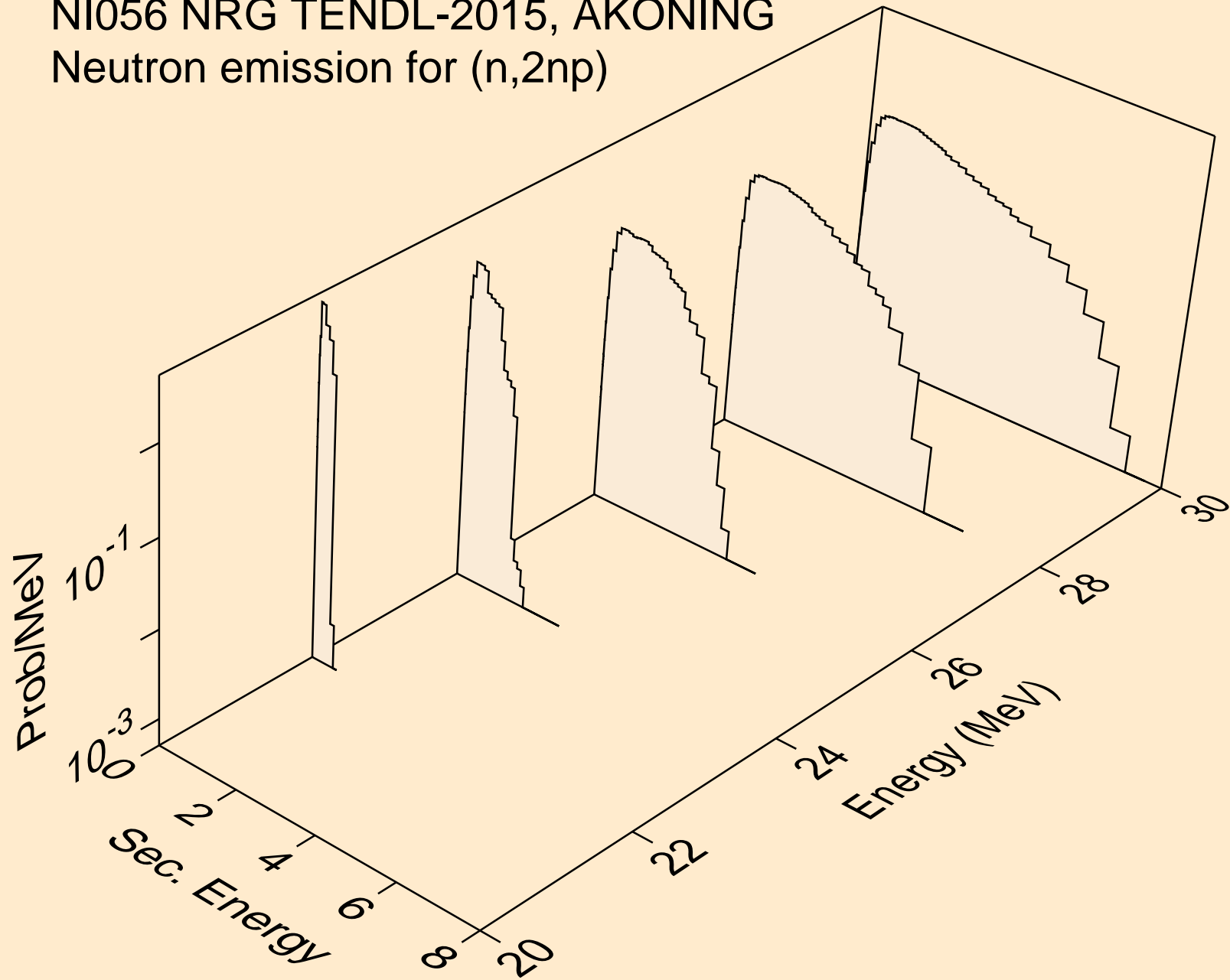
NI056 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)t



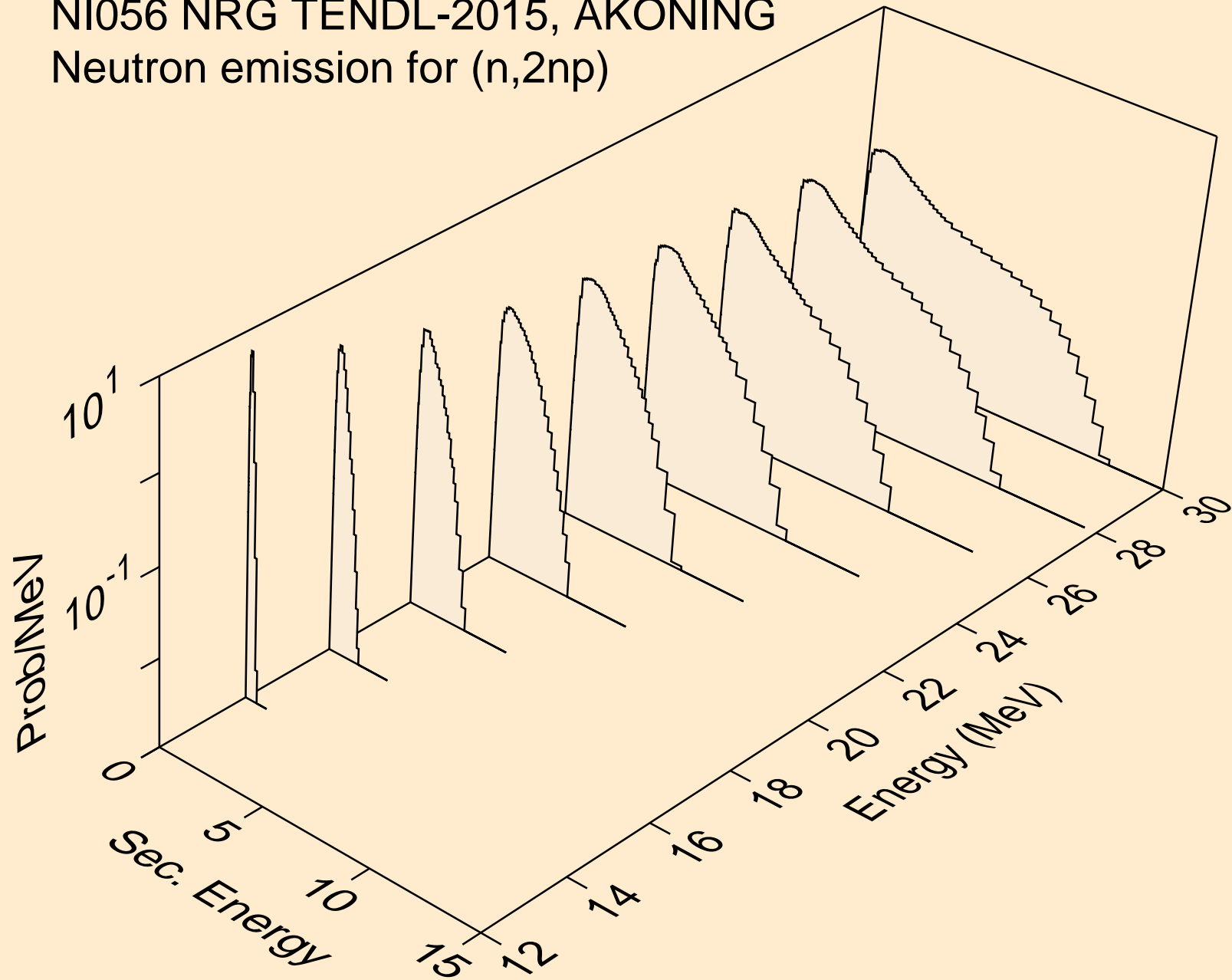
NI056 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)he3



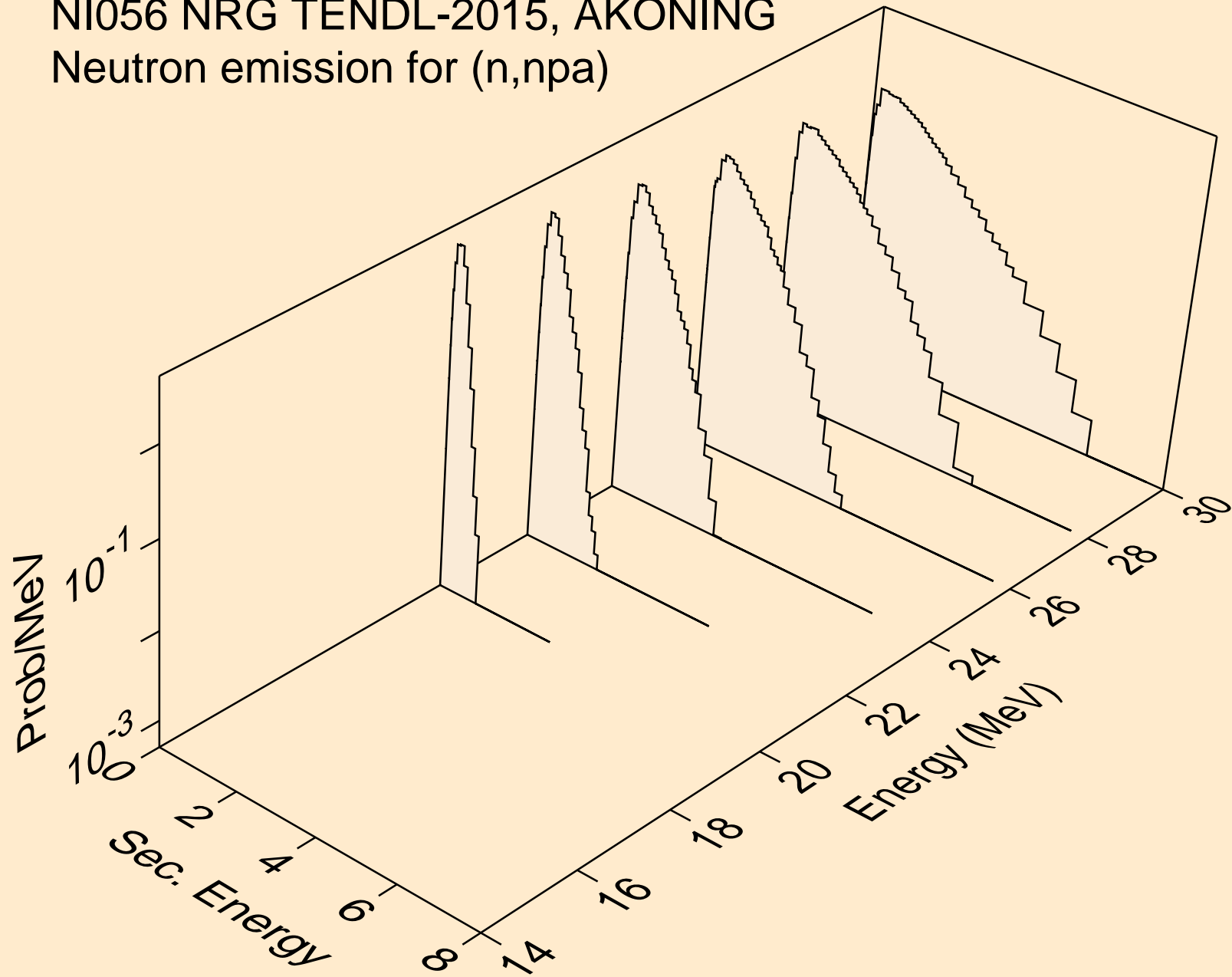
NI056 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



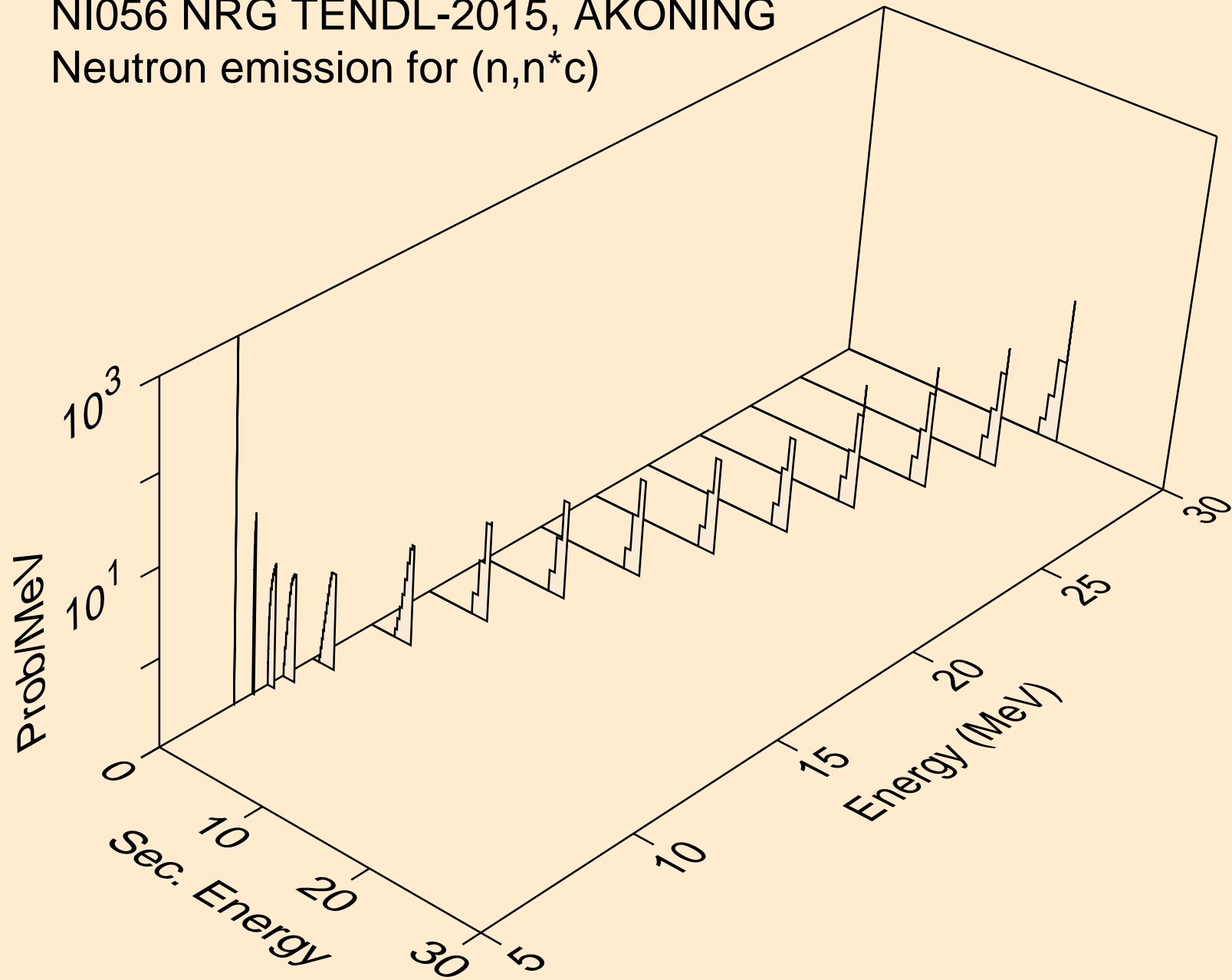
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Neutron emission for (n,2np)



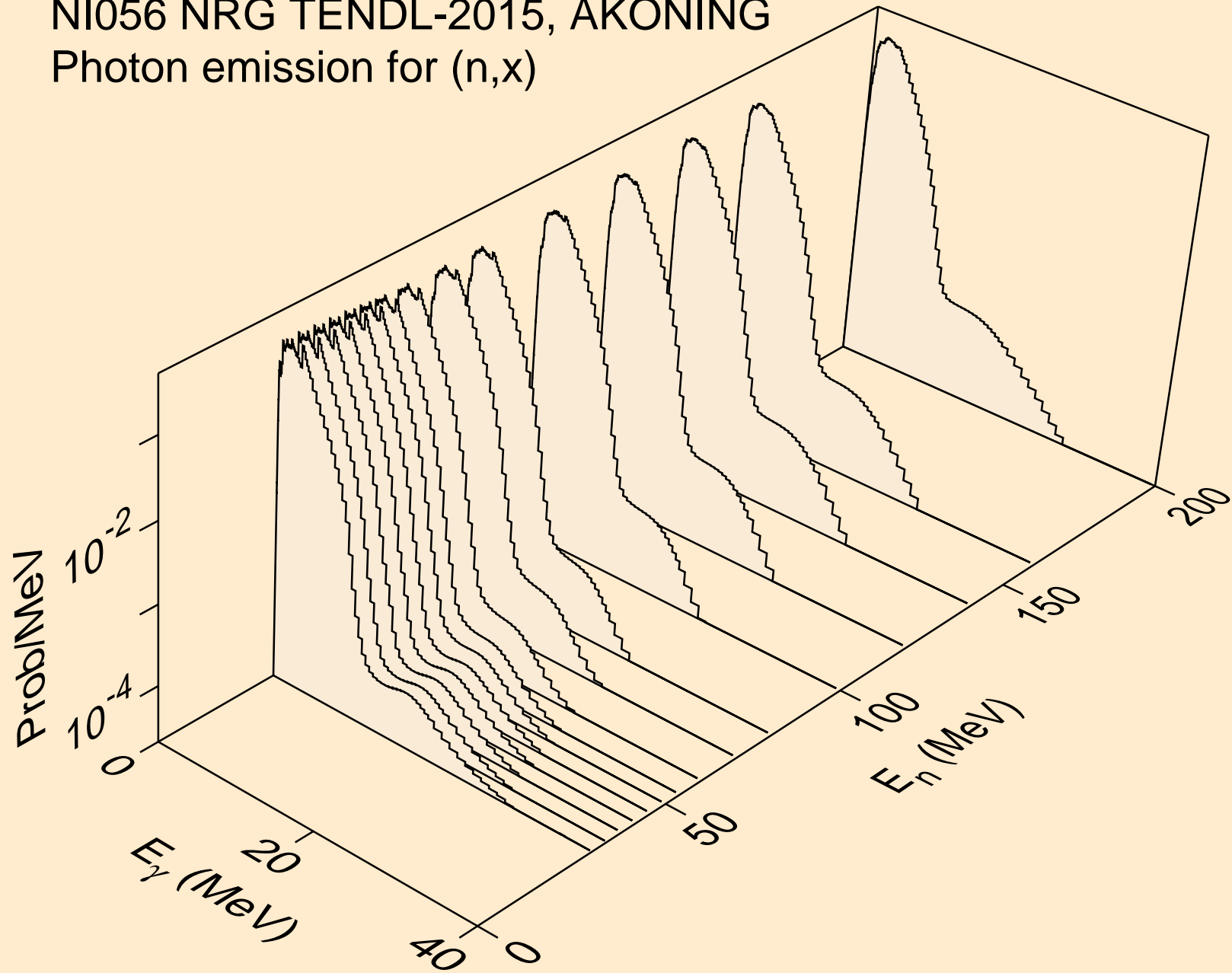
NI056 NRG TENDL-2015, AKONING
Neutron emission for (n,npa)



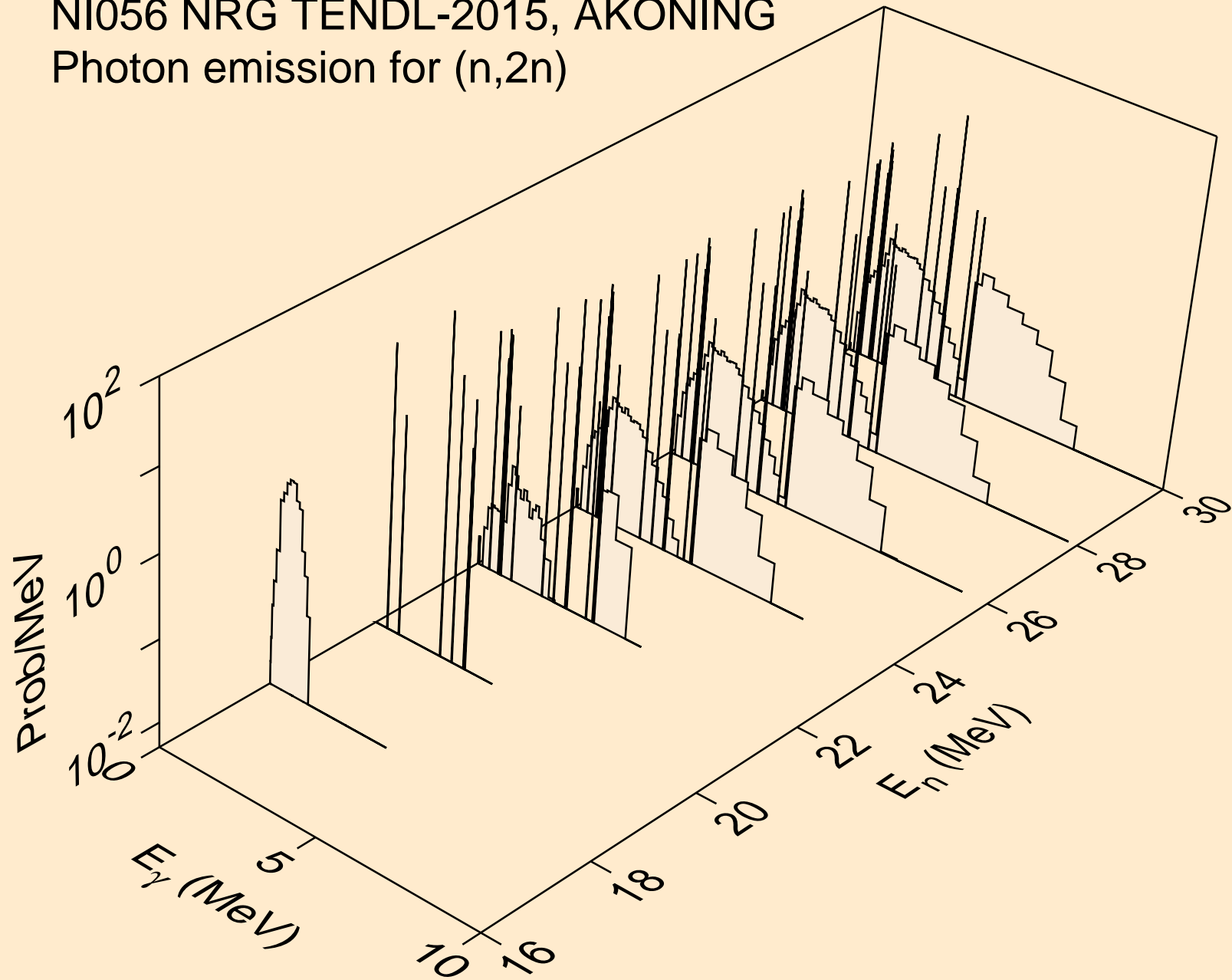
NI056 NRG TENDL-2015, AKONING
Neutron emission for (n,n*c)



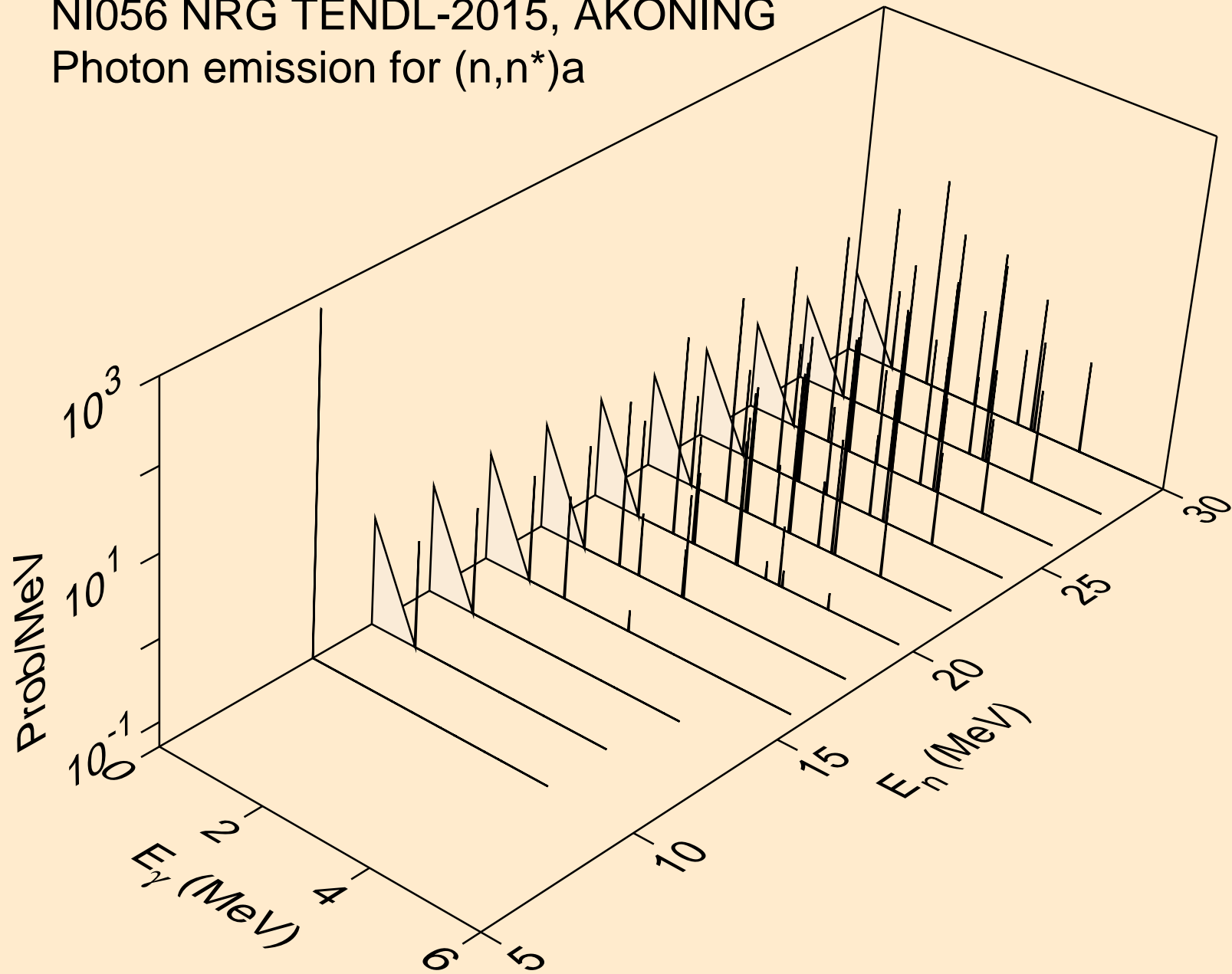
NI056 NRG TENDL-2015, AKONING
Photon emission for (n,x)



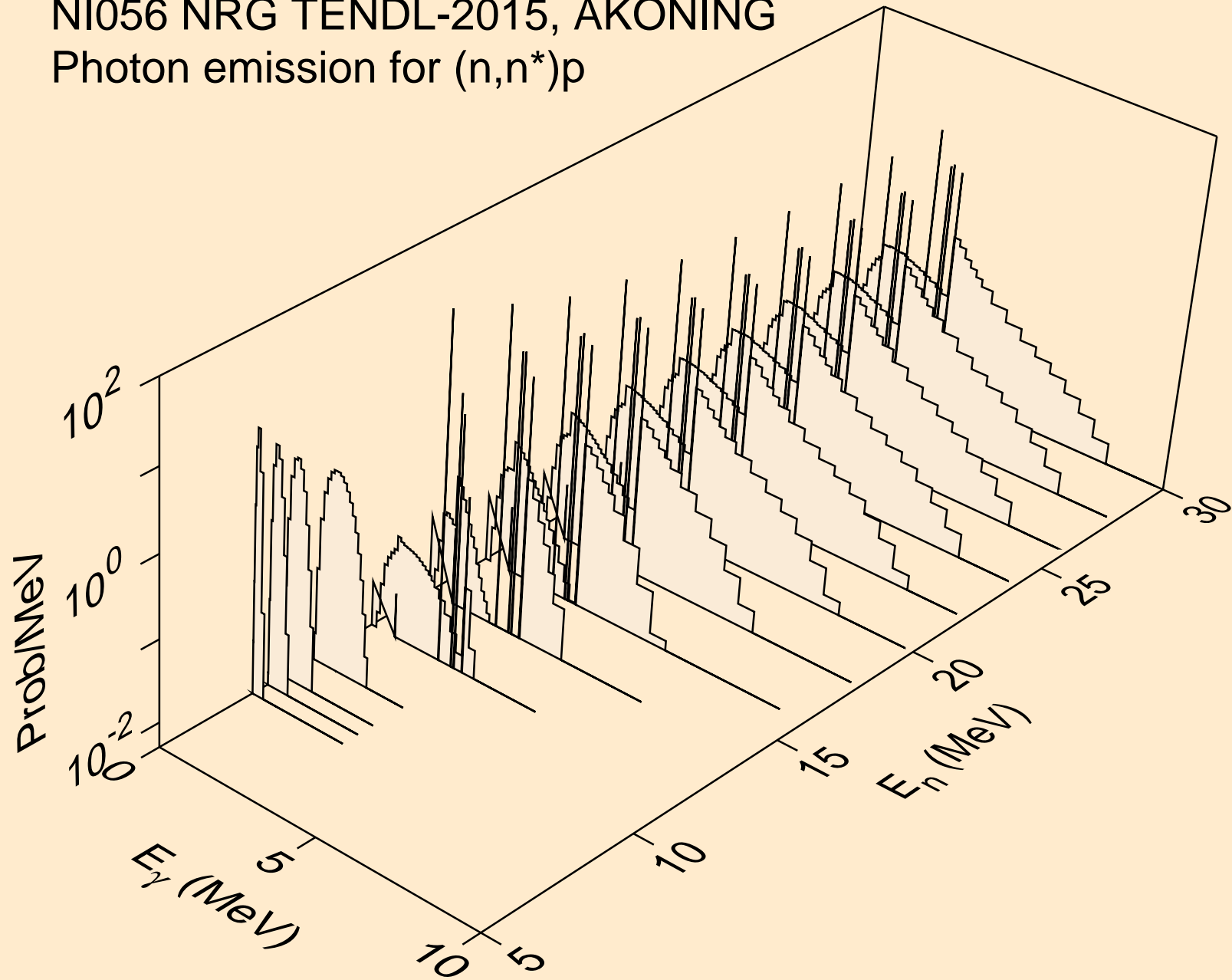
NI056 NRG TENDL-2015, AKONING
Photon emission for (n,2n)



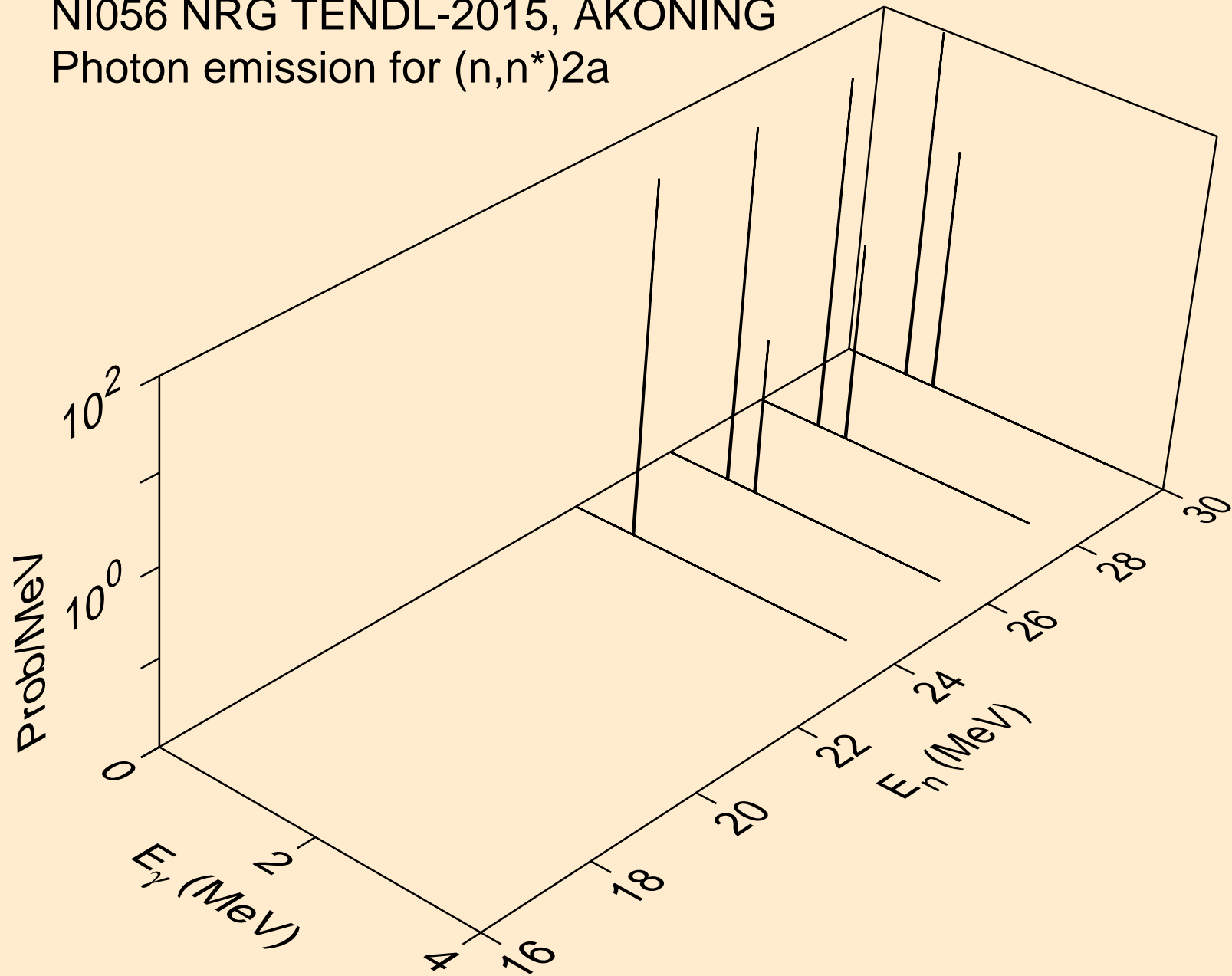
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Photon emission for (n,n*)a



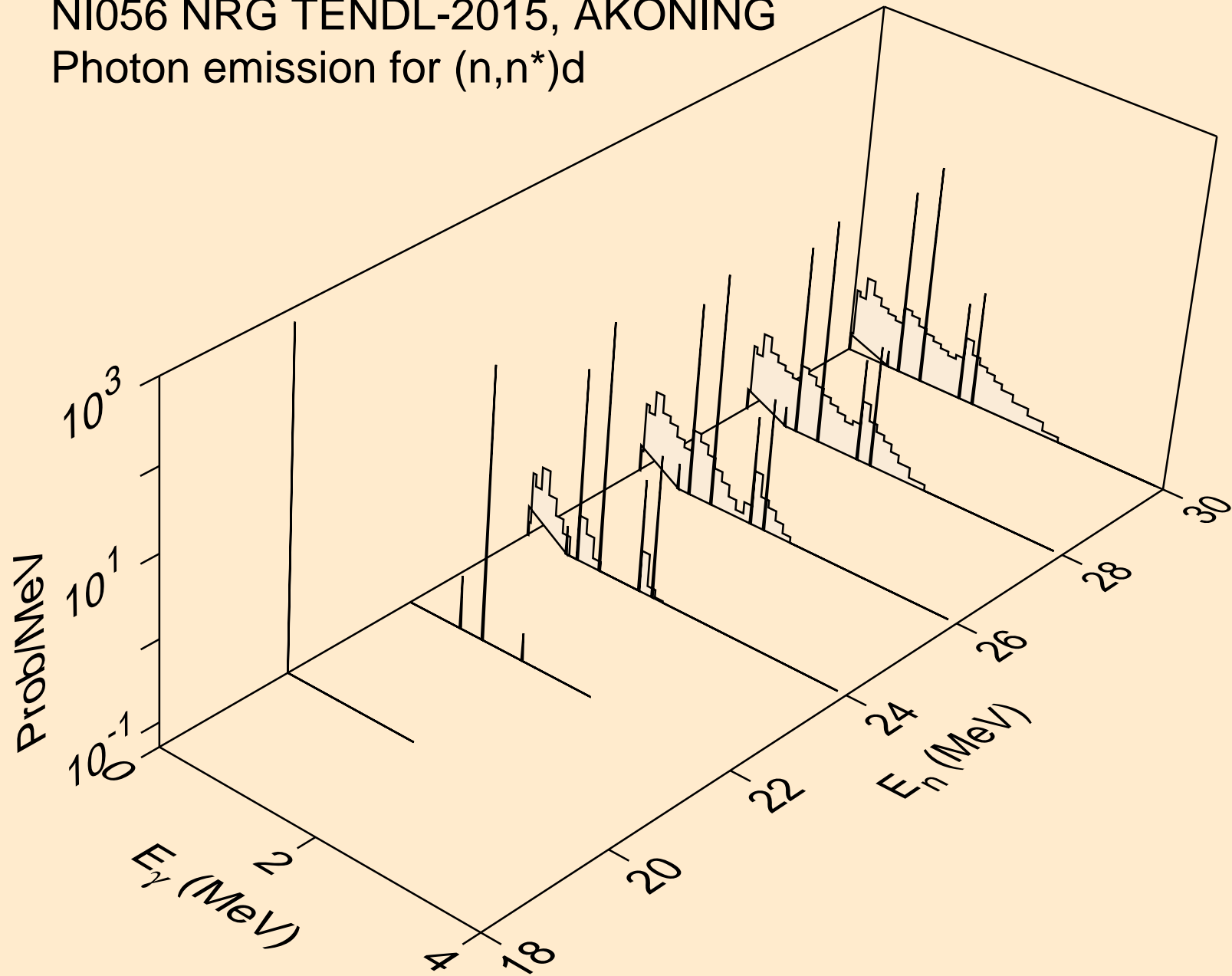
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Photon emission for (n,n*)p



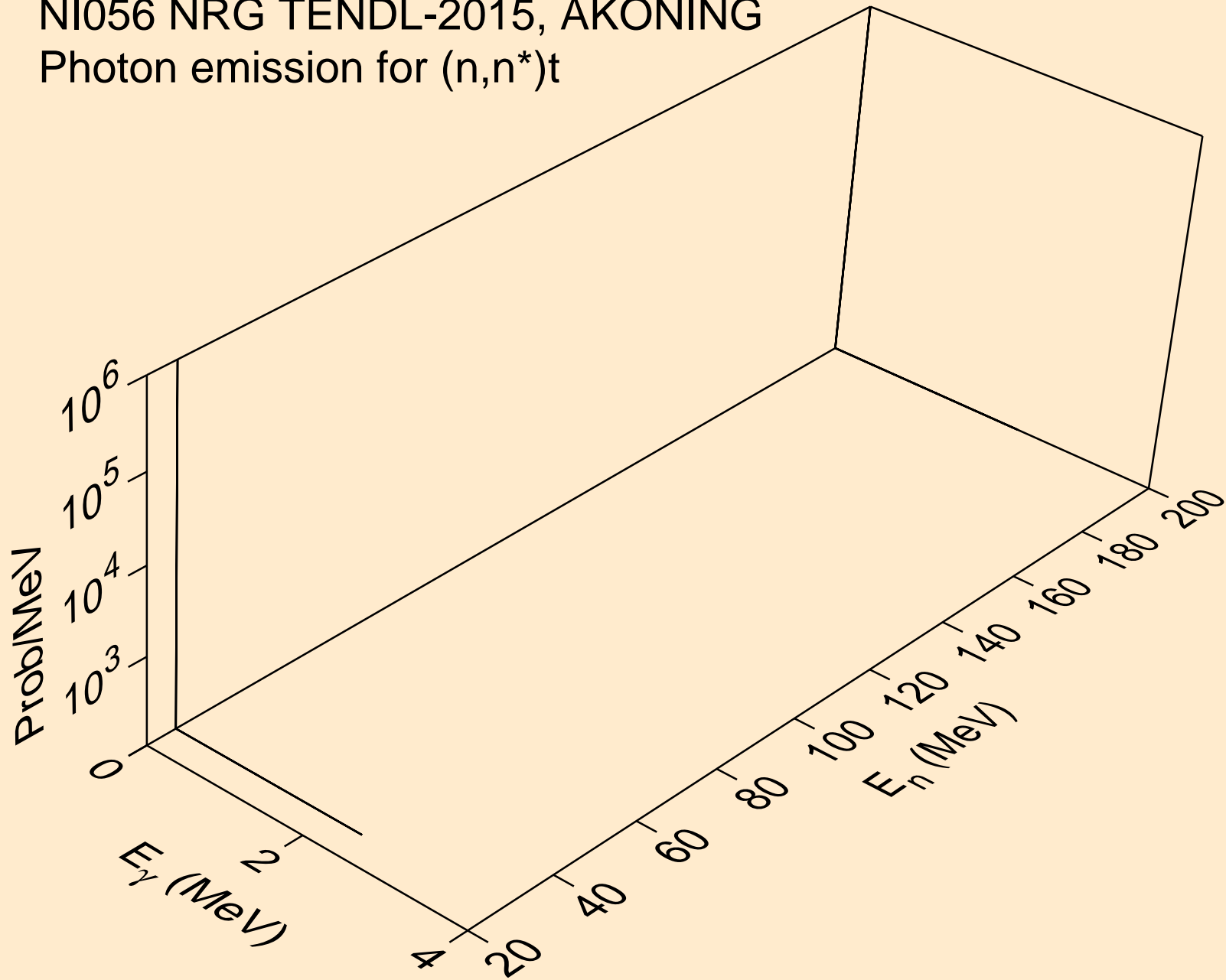
NI056 NRG TENDL-2015, AKONING
Photon emission for (n,n*)2a



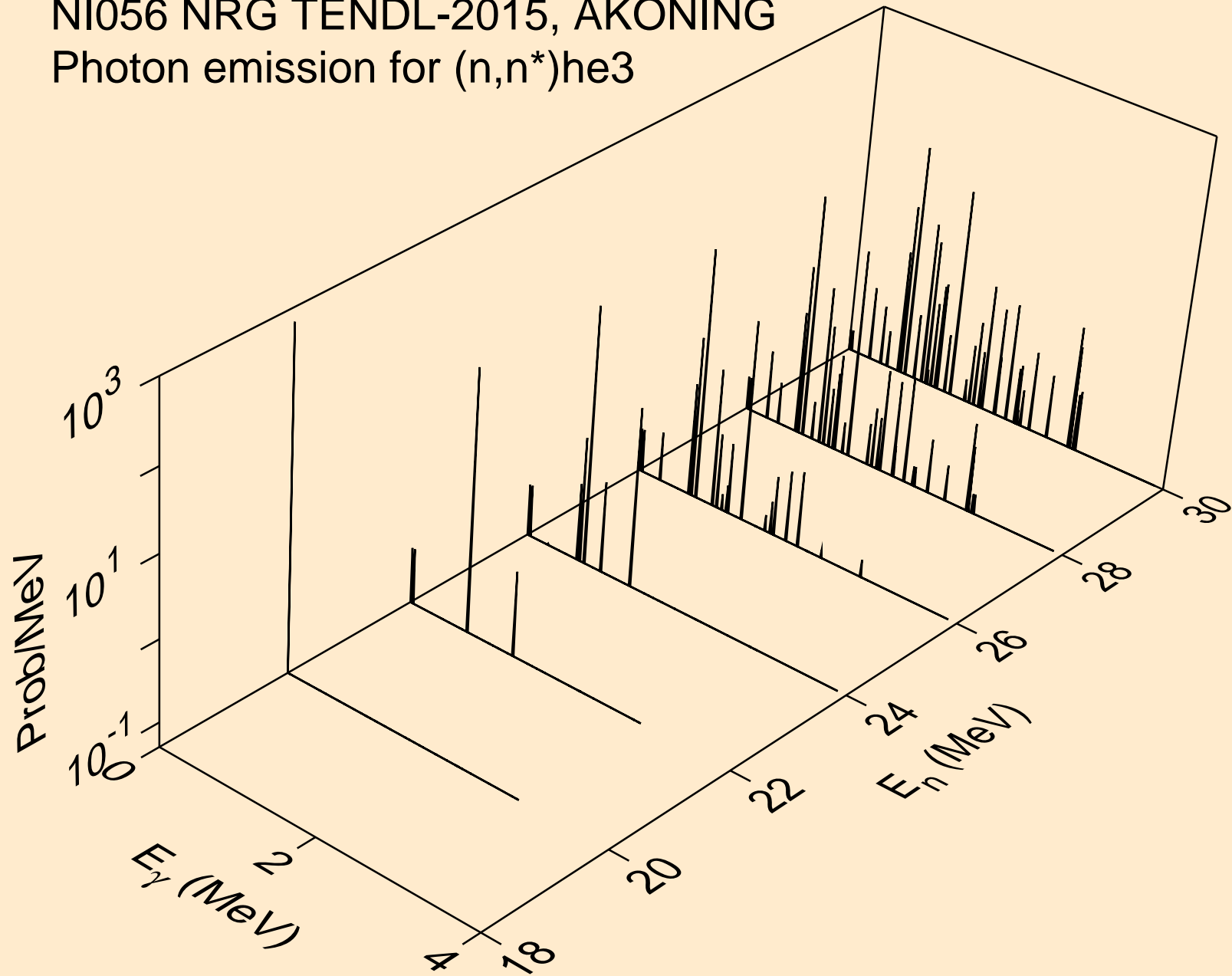
NI056 NRG TENDL-2015, AKONING
Photon emission for (n,n*)d



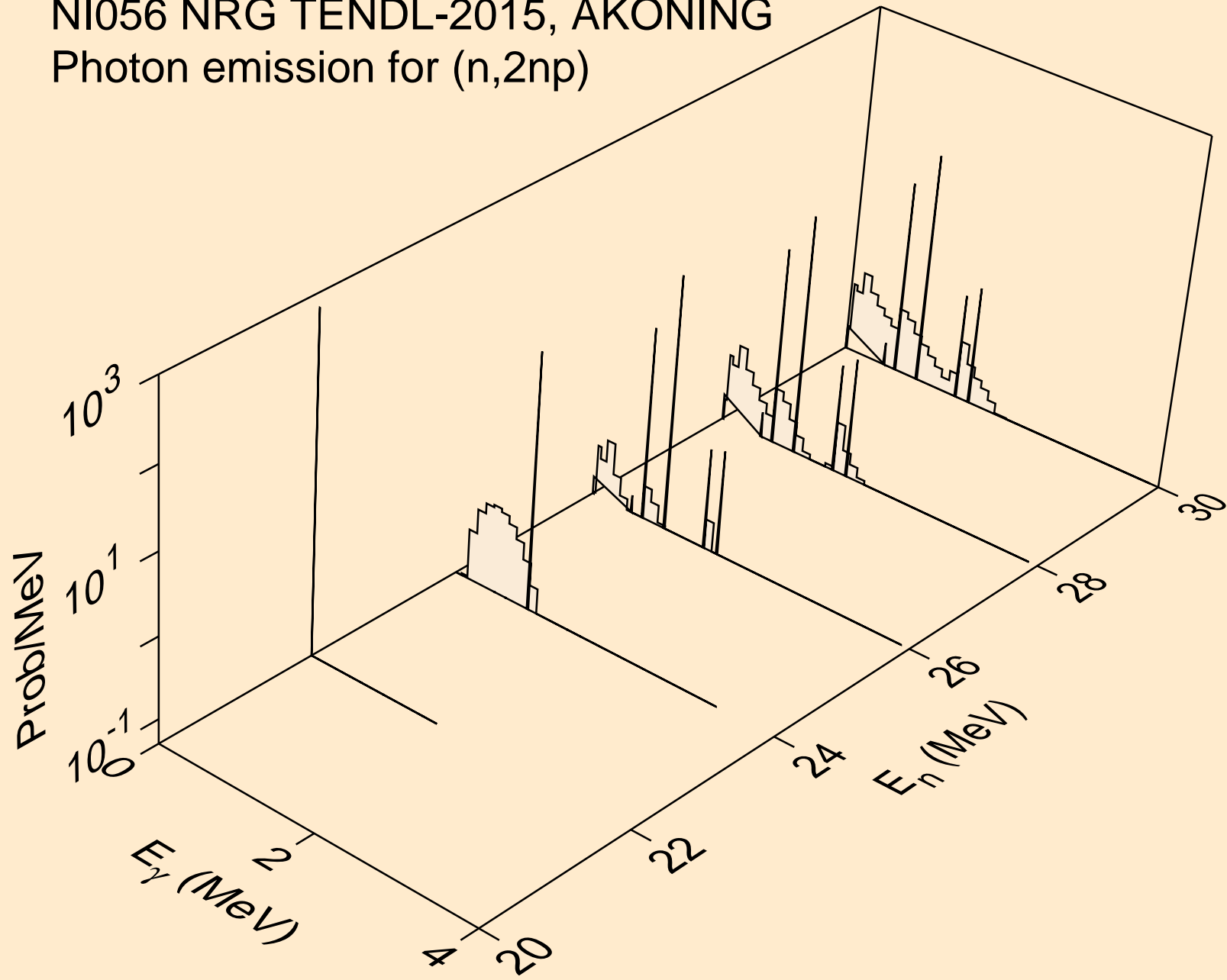
NI056 NRG TENDL-2015, AKONING
Photon emission for (n,n*)t



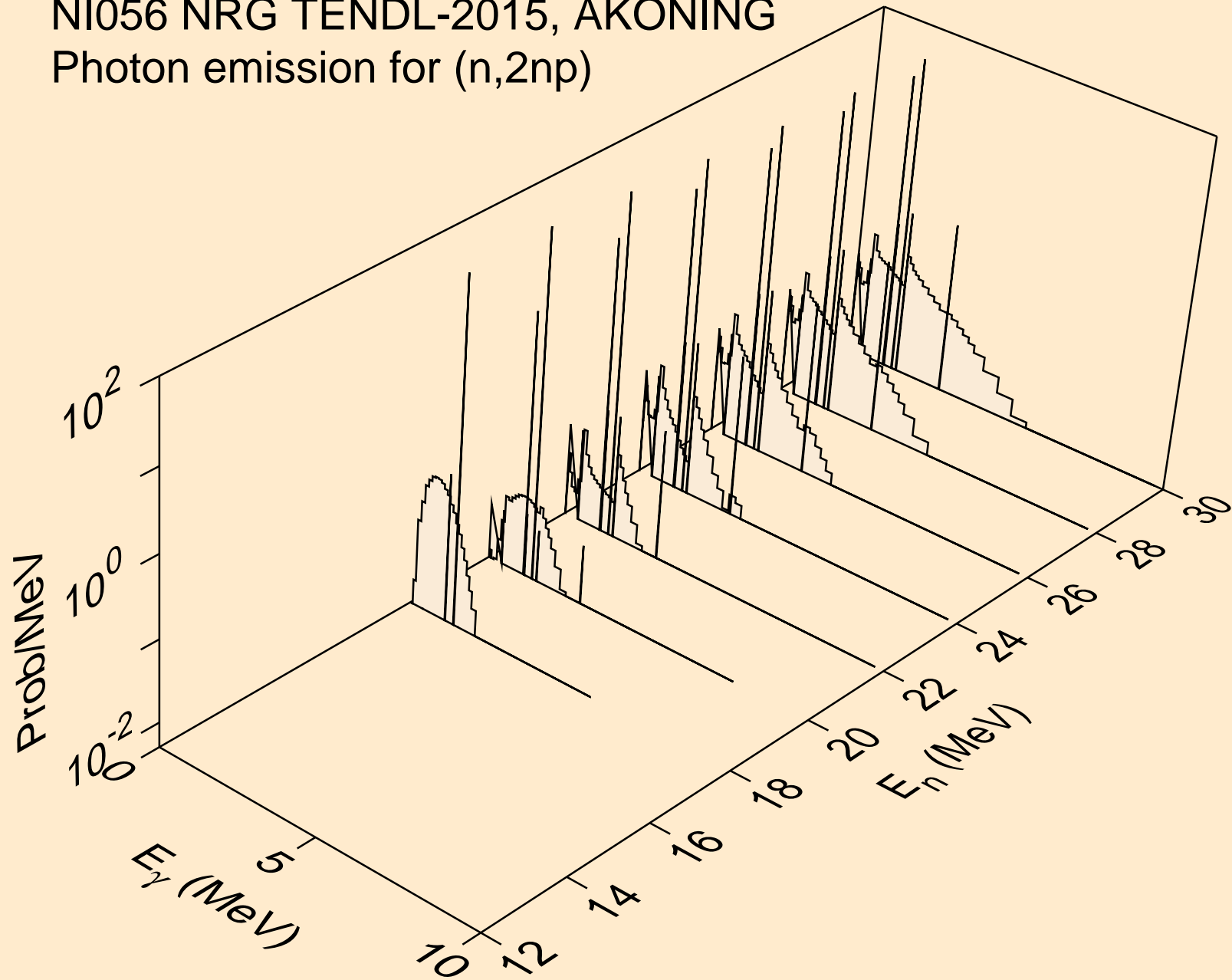
NI056 NRG TENDL-2015, AKONING
Photon emission for (n,n*)he3



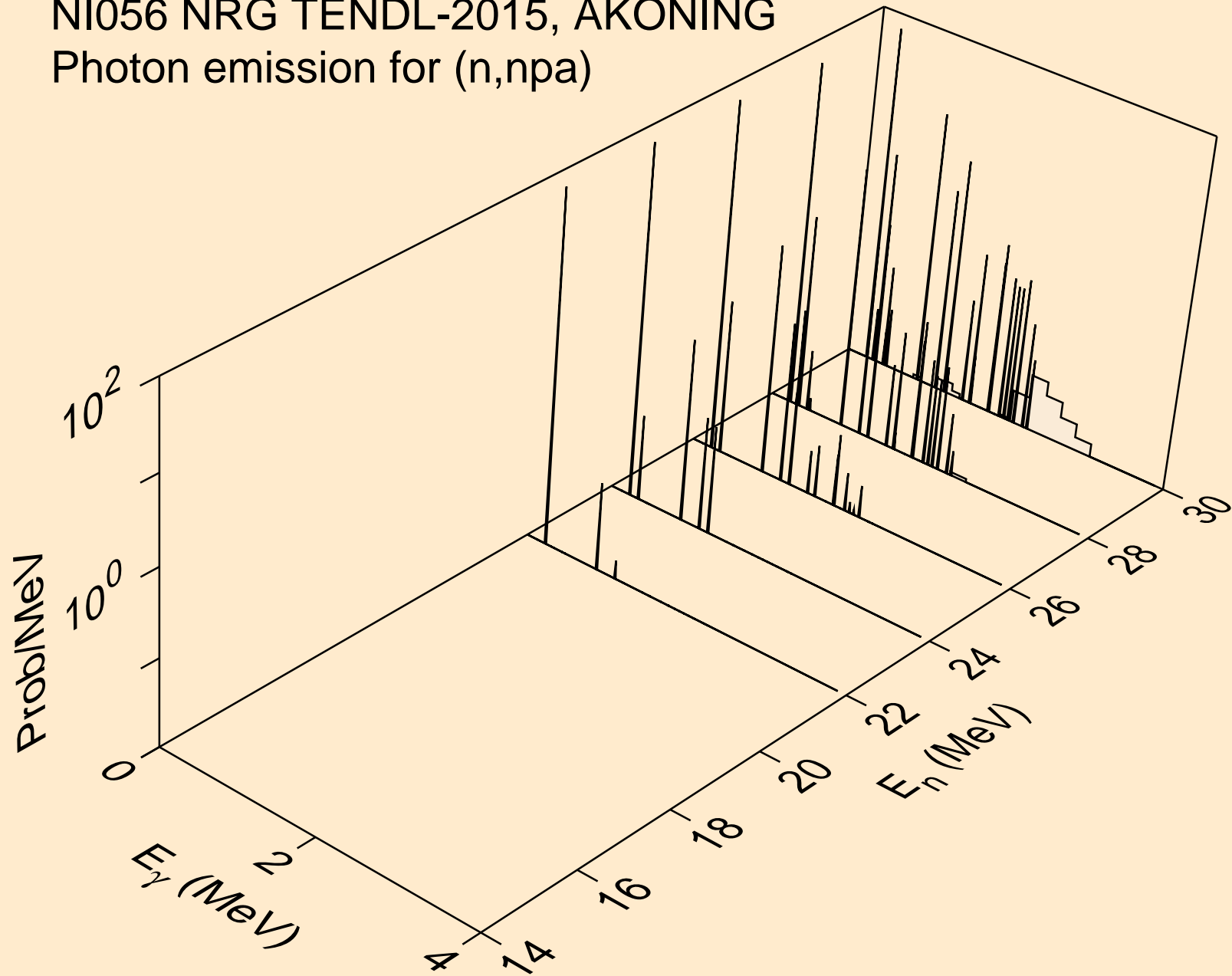
NI056 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



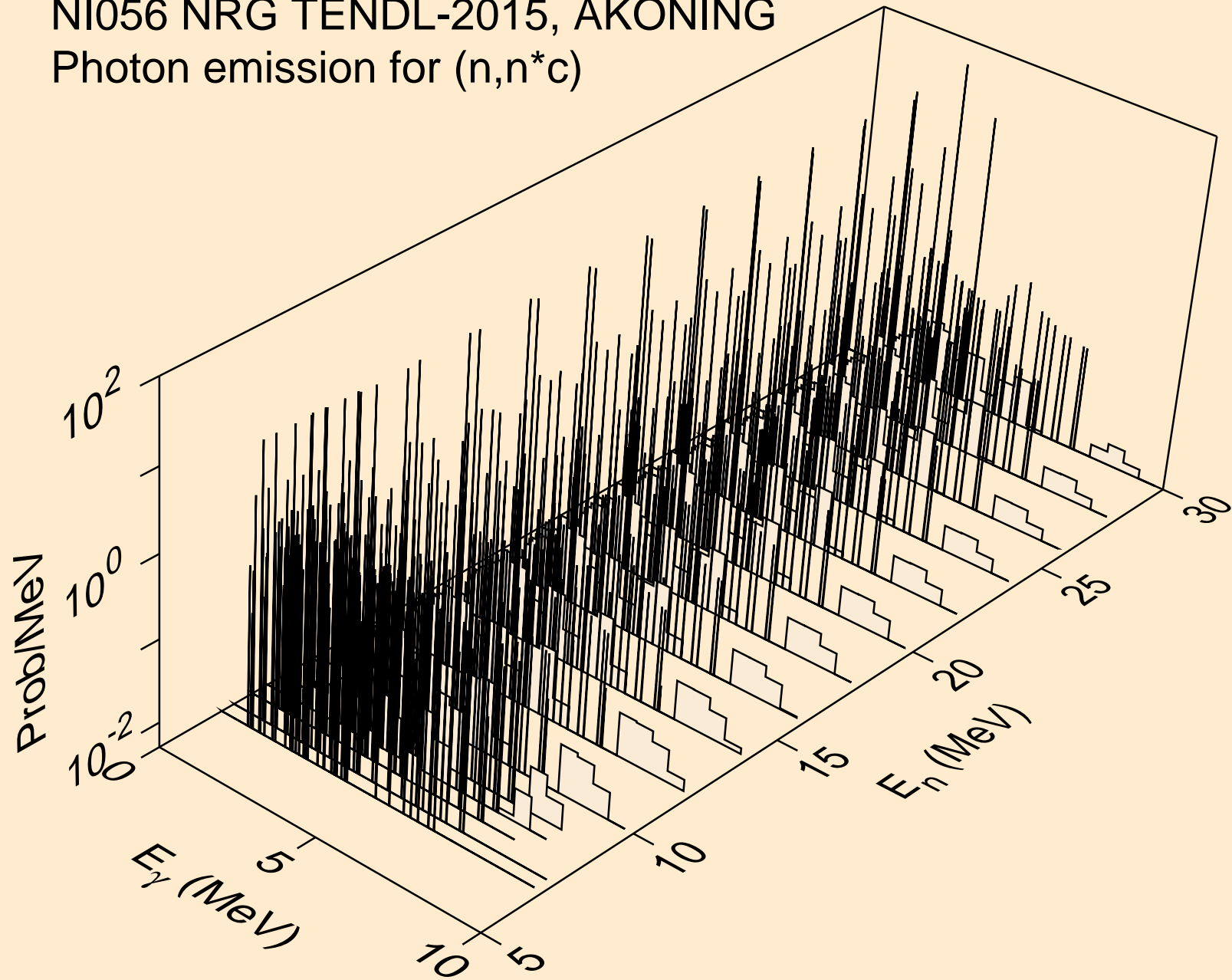
NI056 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



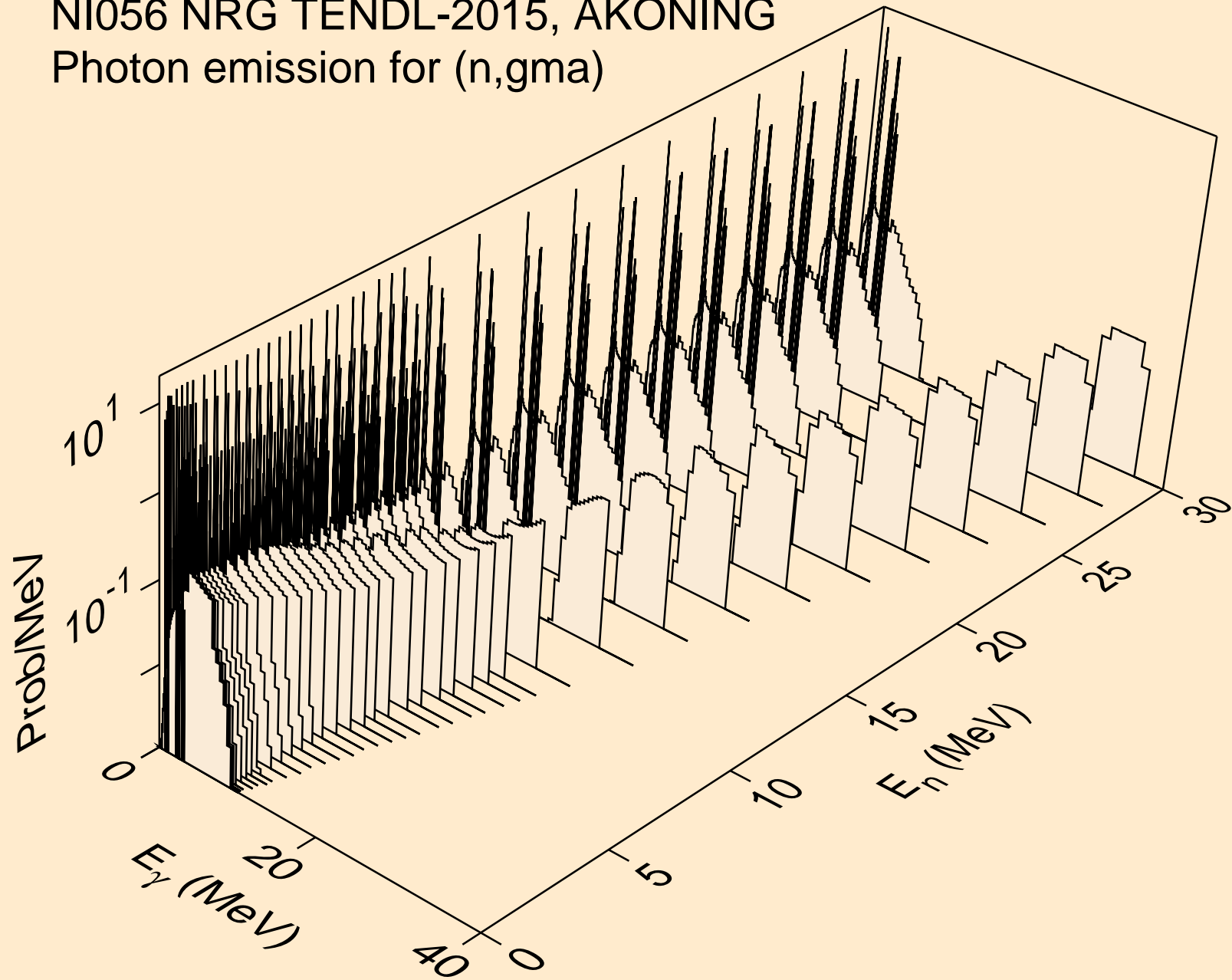
NI056 NRG TENDL-2015, AKONING
Photon emission for (n,npa)



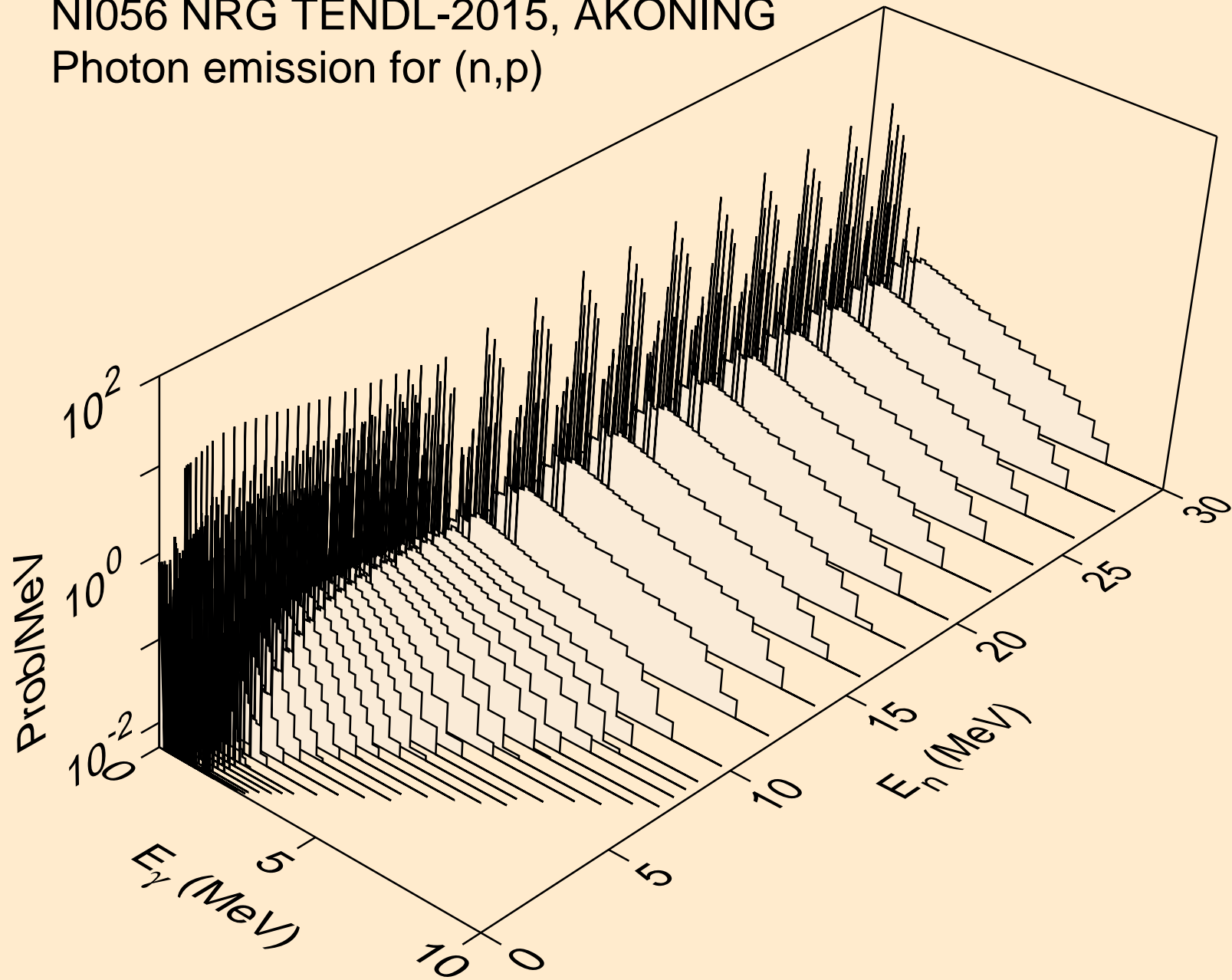
NI056 NRG TENDL-2015, AKONING
Photon emission for (n,n*c)



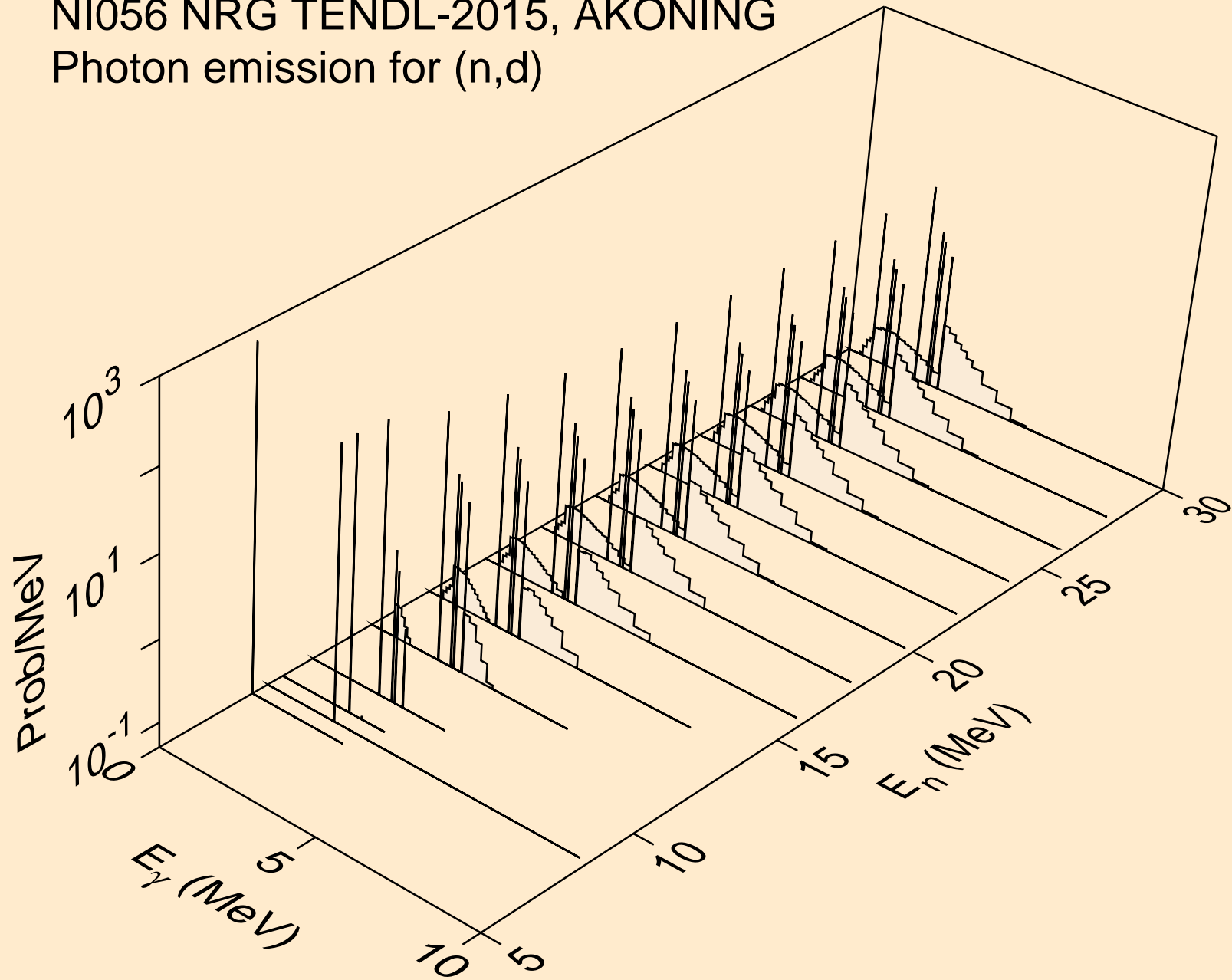
NI056 NRG TENDL-2015, AKONING
Photon emission for (n,gma)



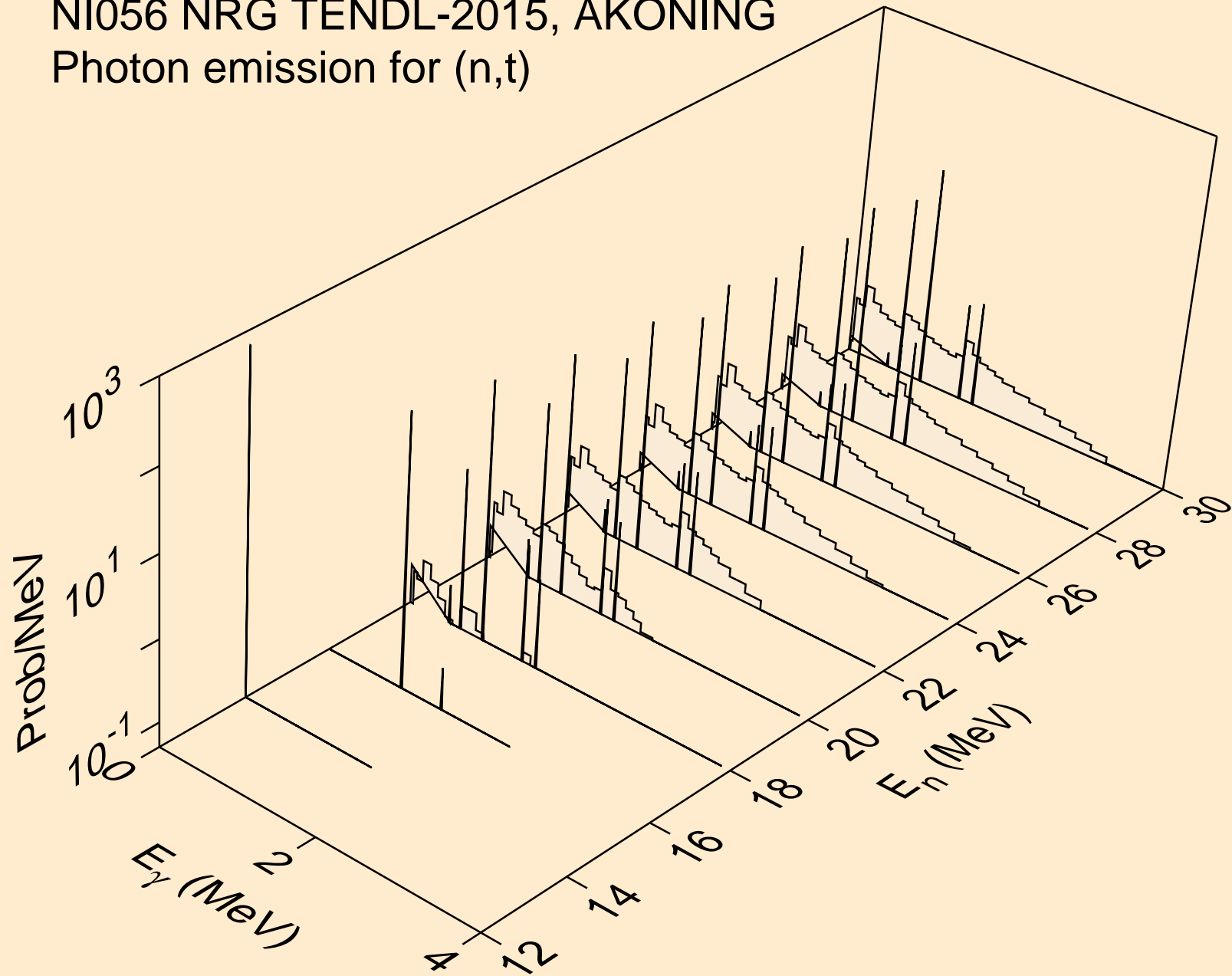
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Photon emission for (n,p)



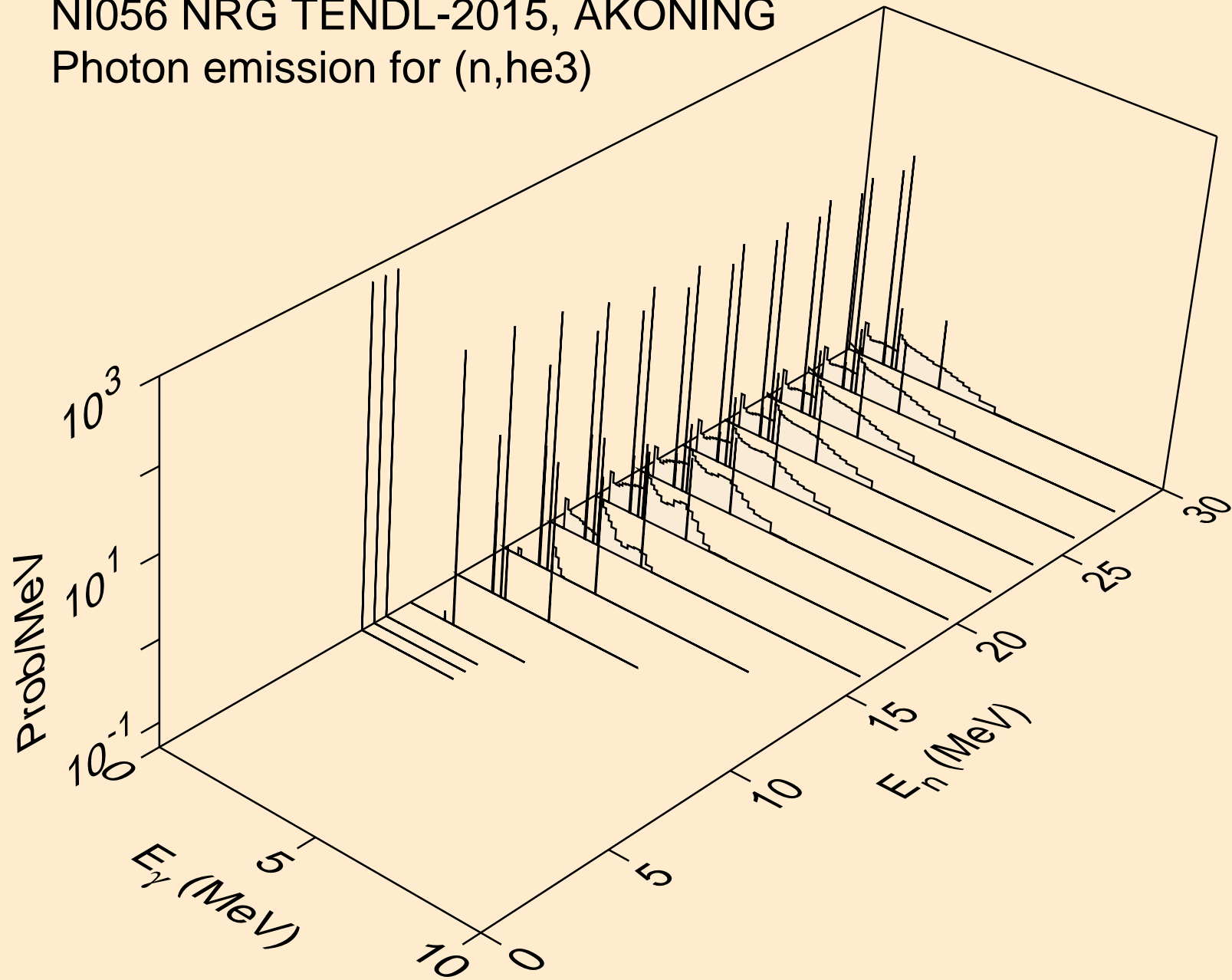
NI056 NRG TENDL-2015, AKONING
Photon emission for (n,d)



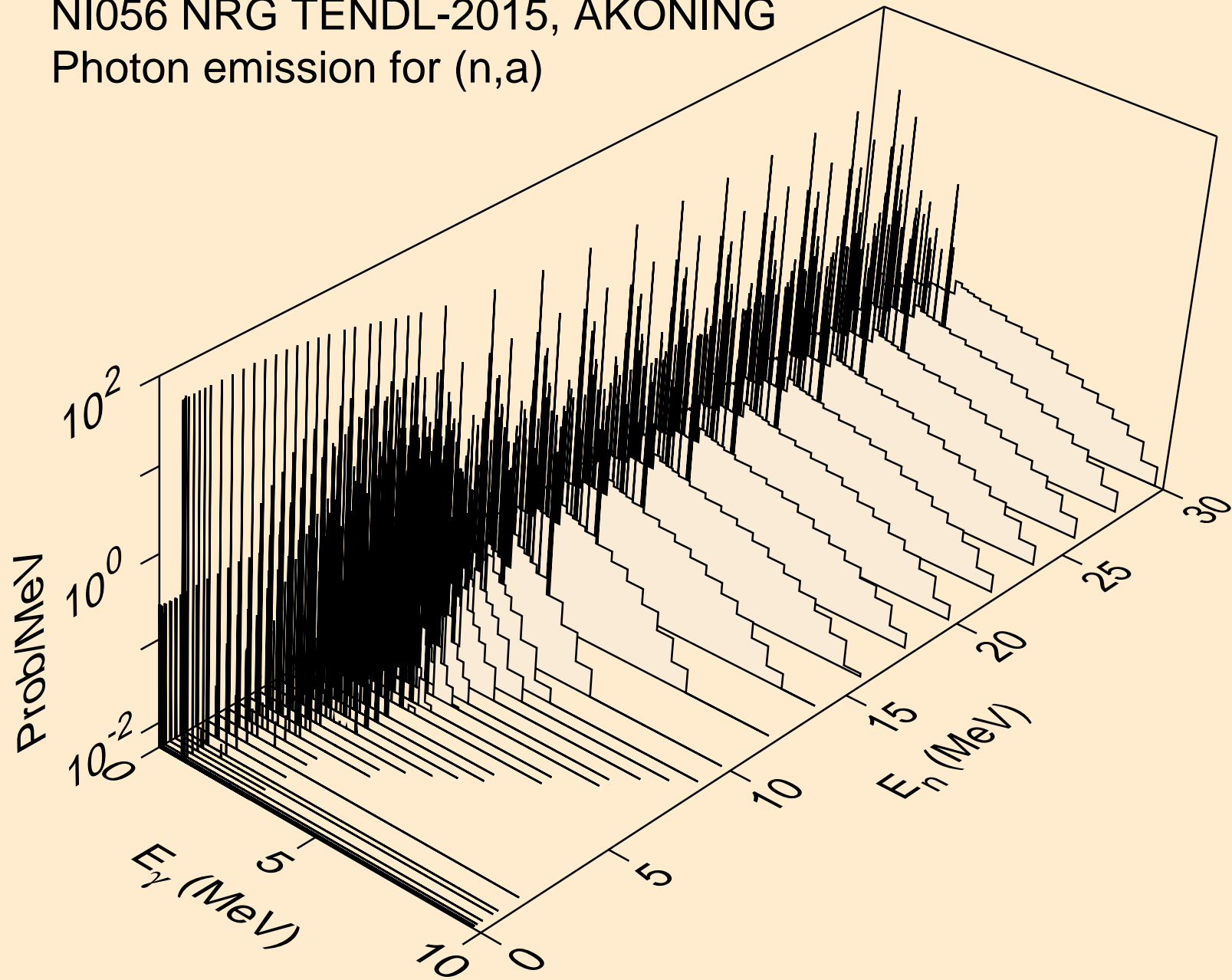
NI056 NRG TENDL-2015, AKONING
Photon emission for (n,t)



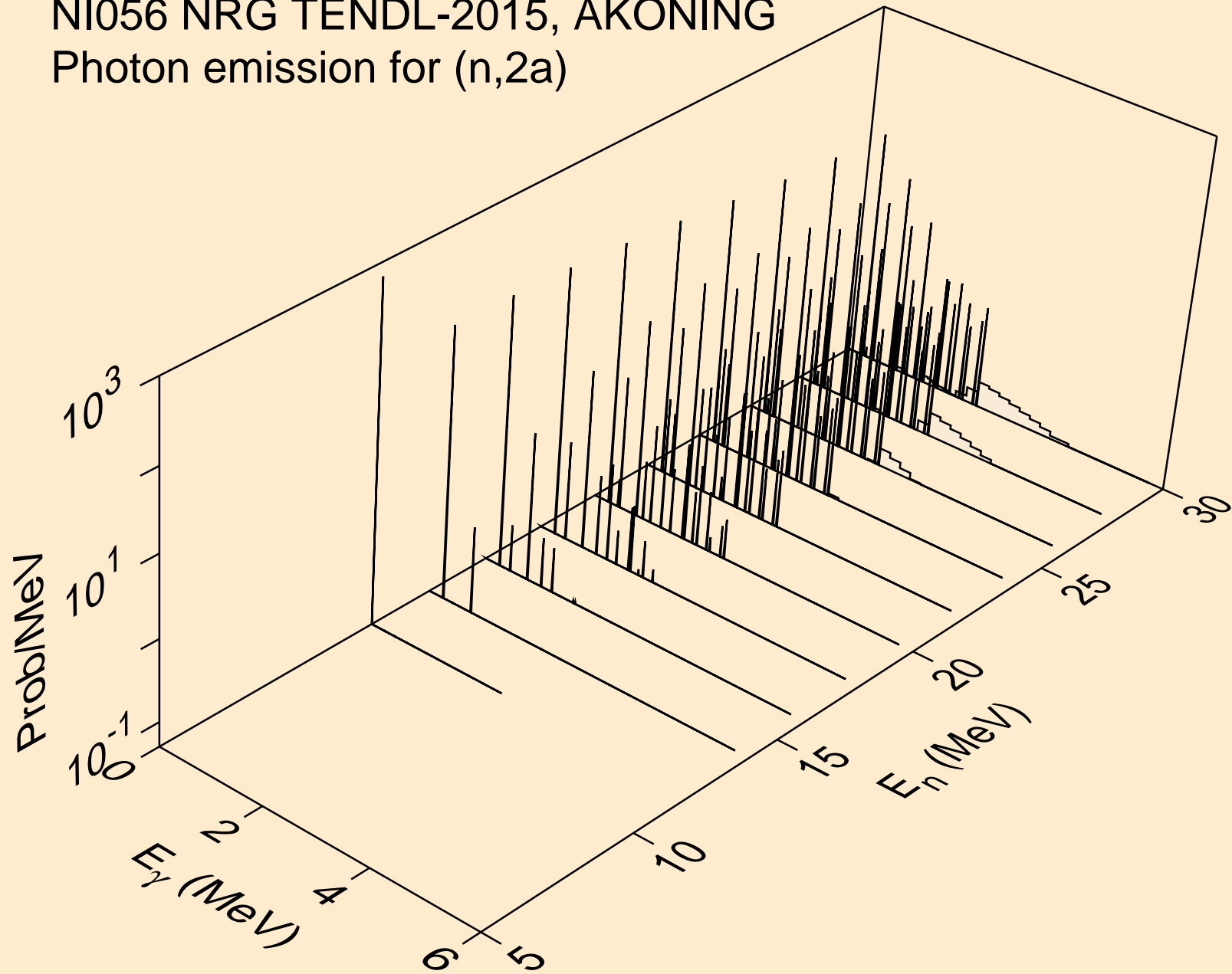
NI056 NRG TENDL-2015, AKONING
Photon emission for (n,he3)



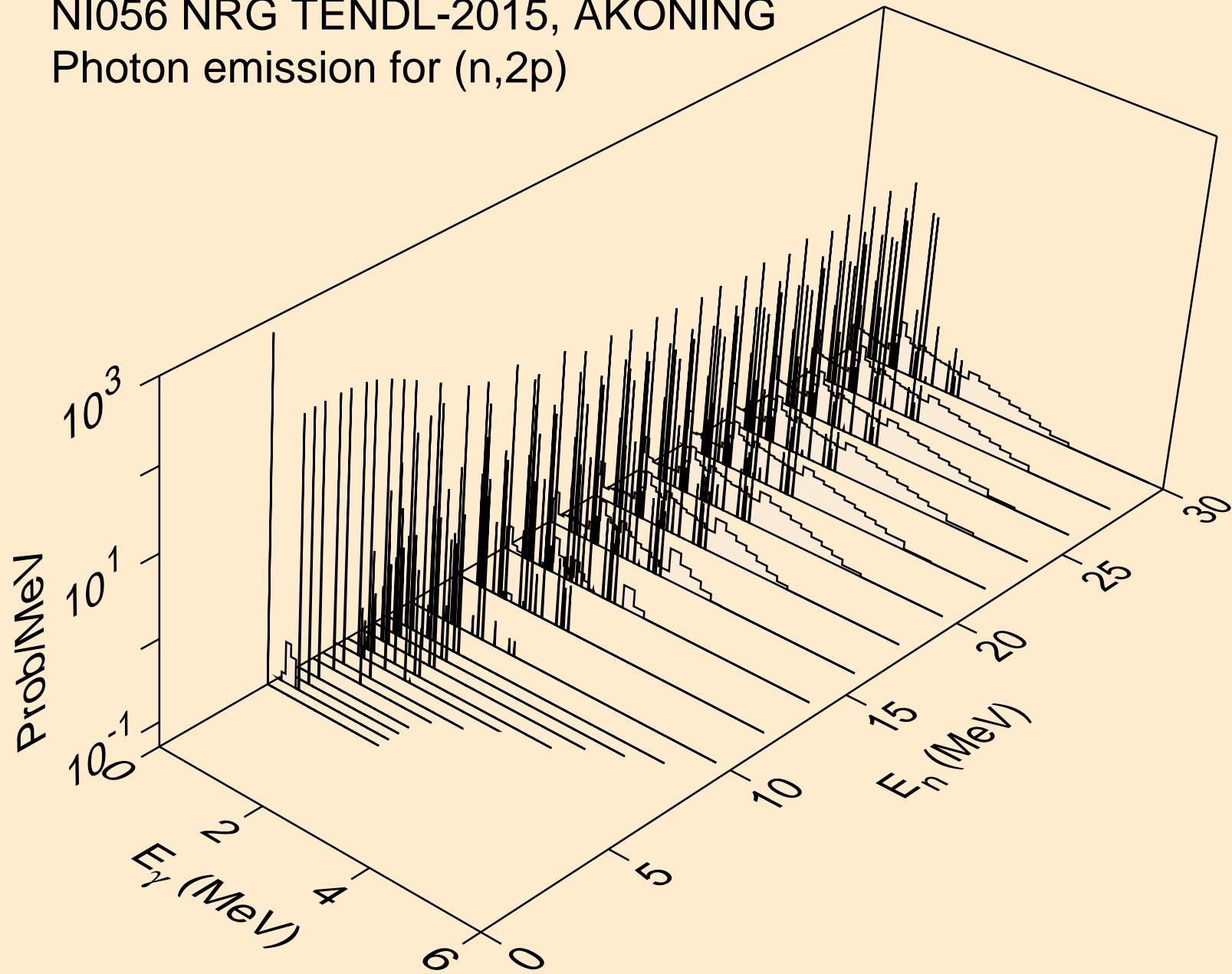
NI056 NRG TENDL-2015, AKONING
Photon emission for (n,a)



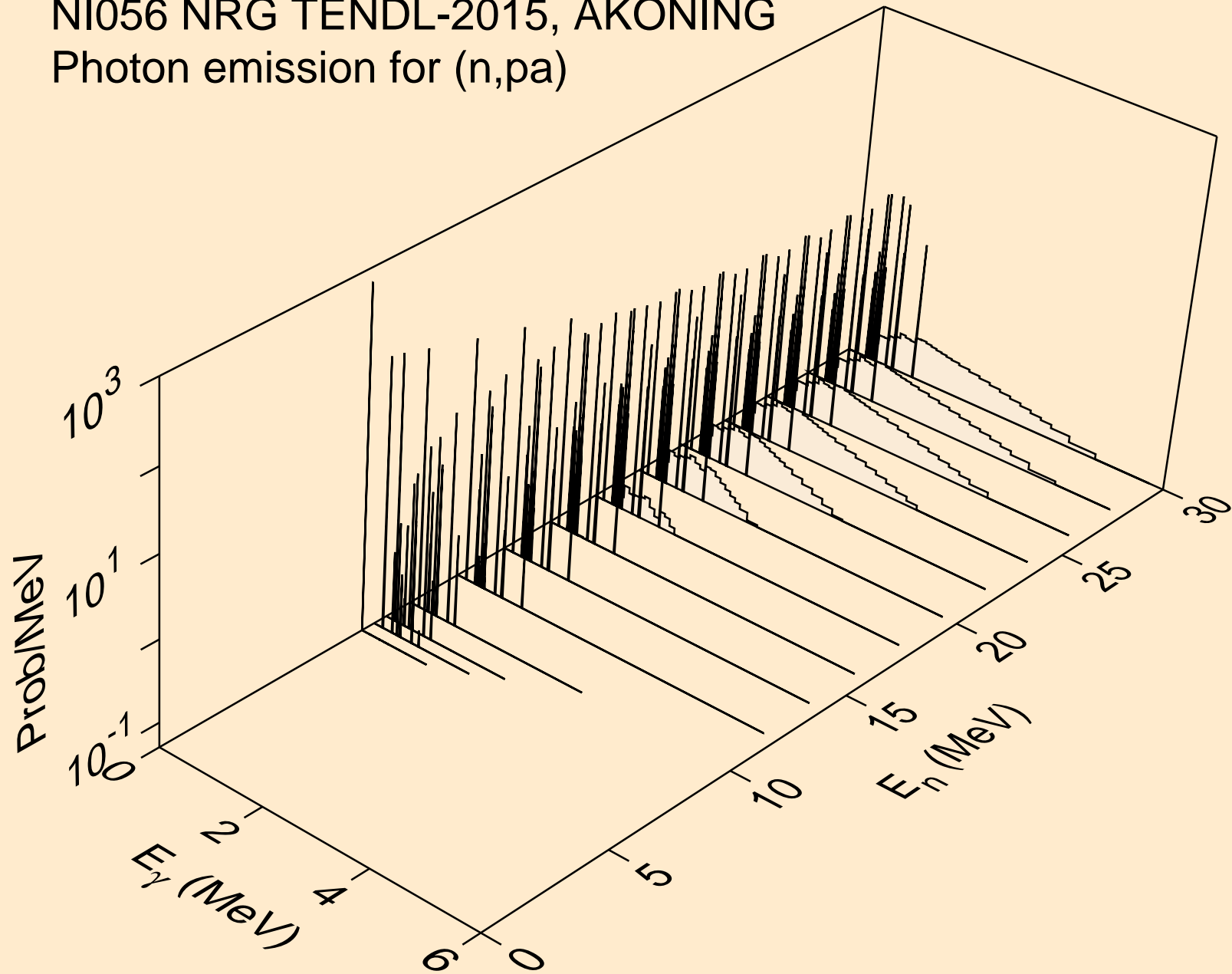
NI056 NRG TENDL-2015, AKONING
Photon emission for (n,2a)



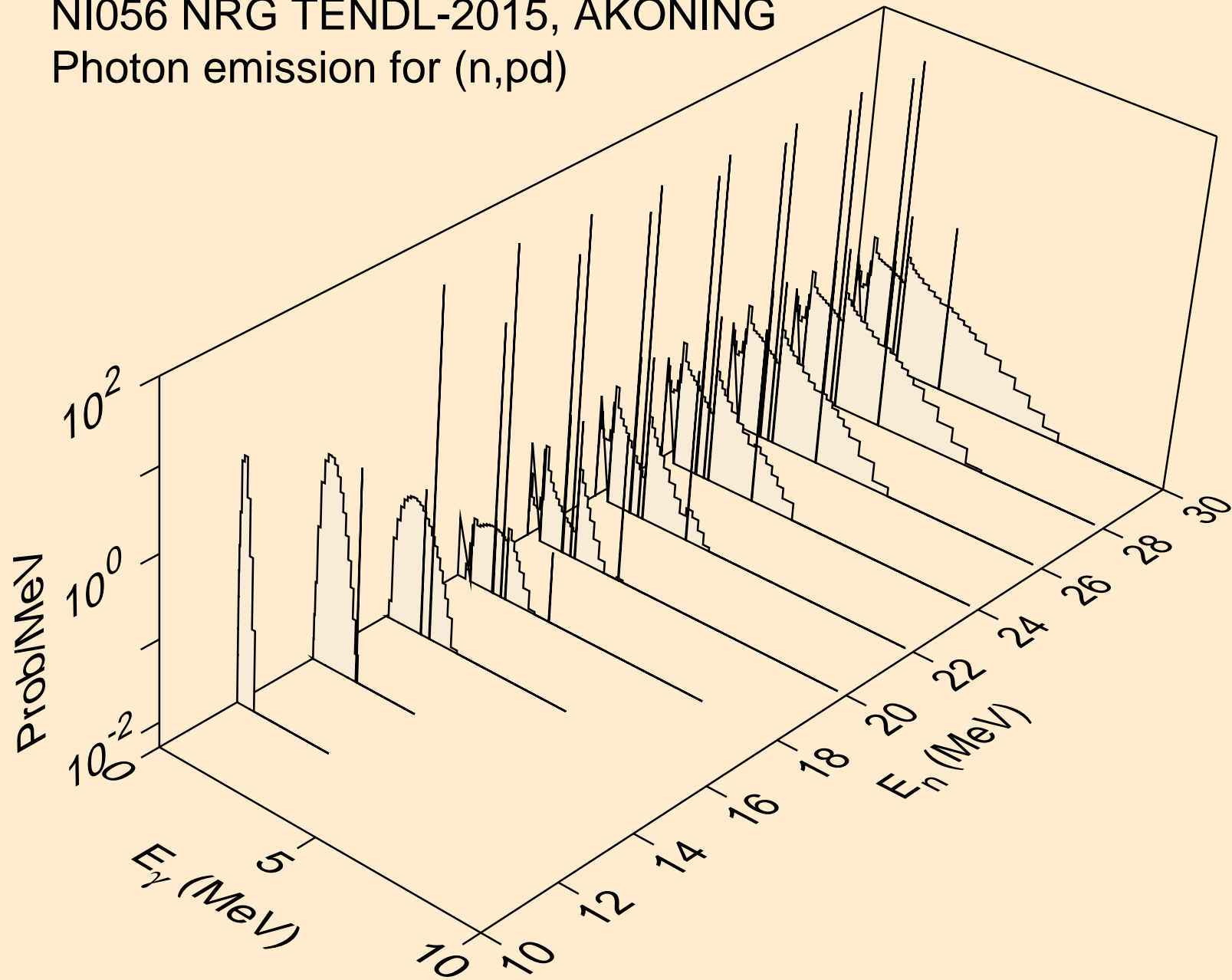
NI056 NRG TENDL-2015, AKONING
Photon emission for (n,2p)



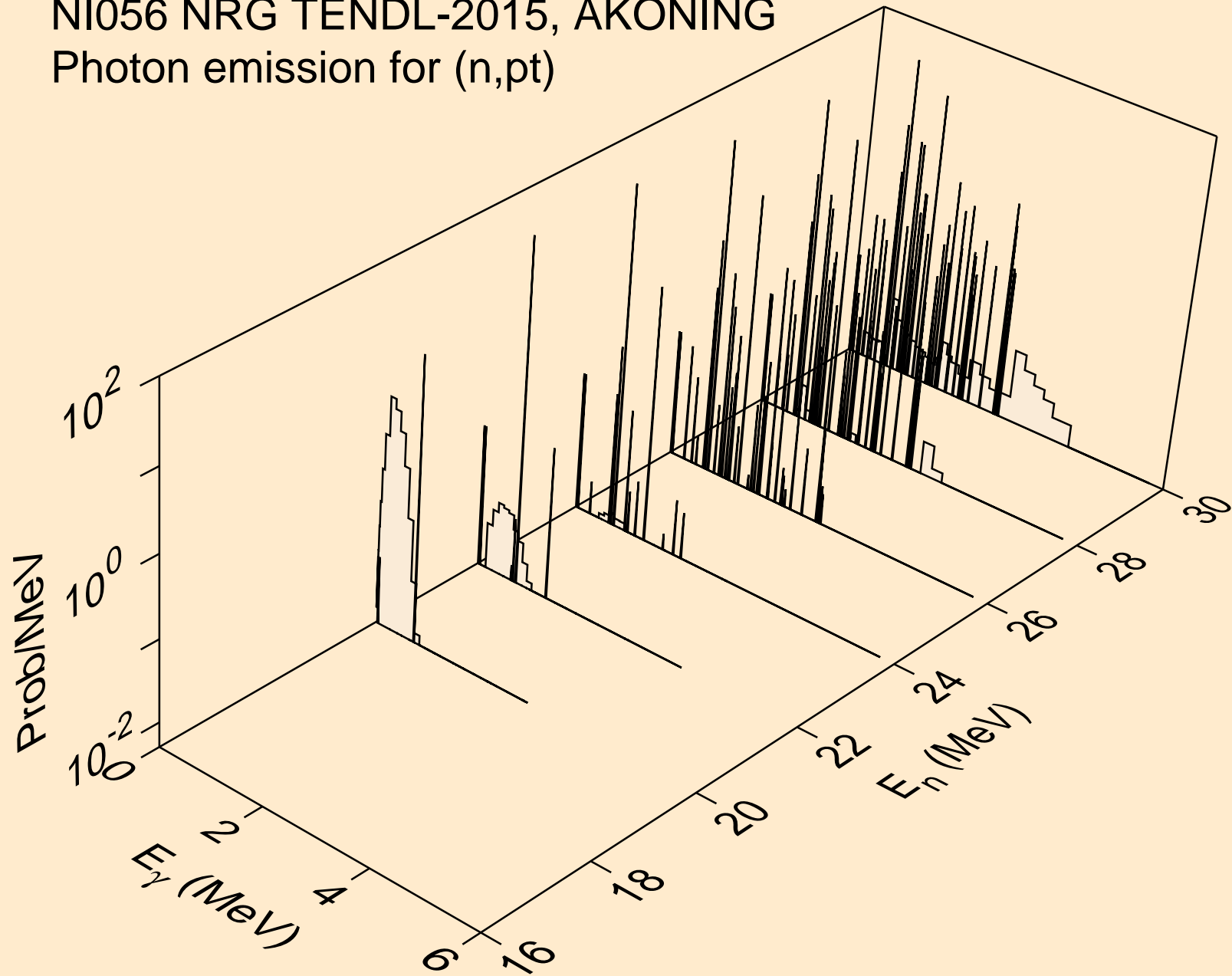
NI056 NRG TENDL-2015, AKONING
Photon emission for (n,p α)



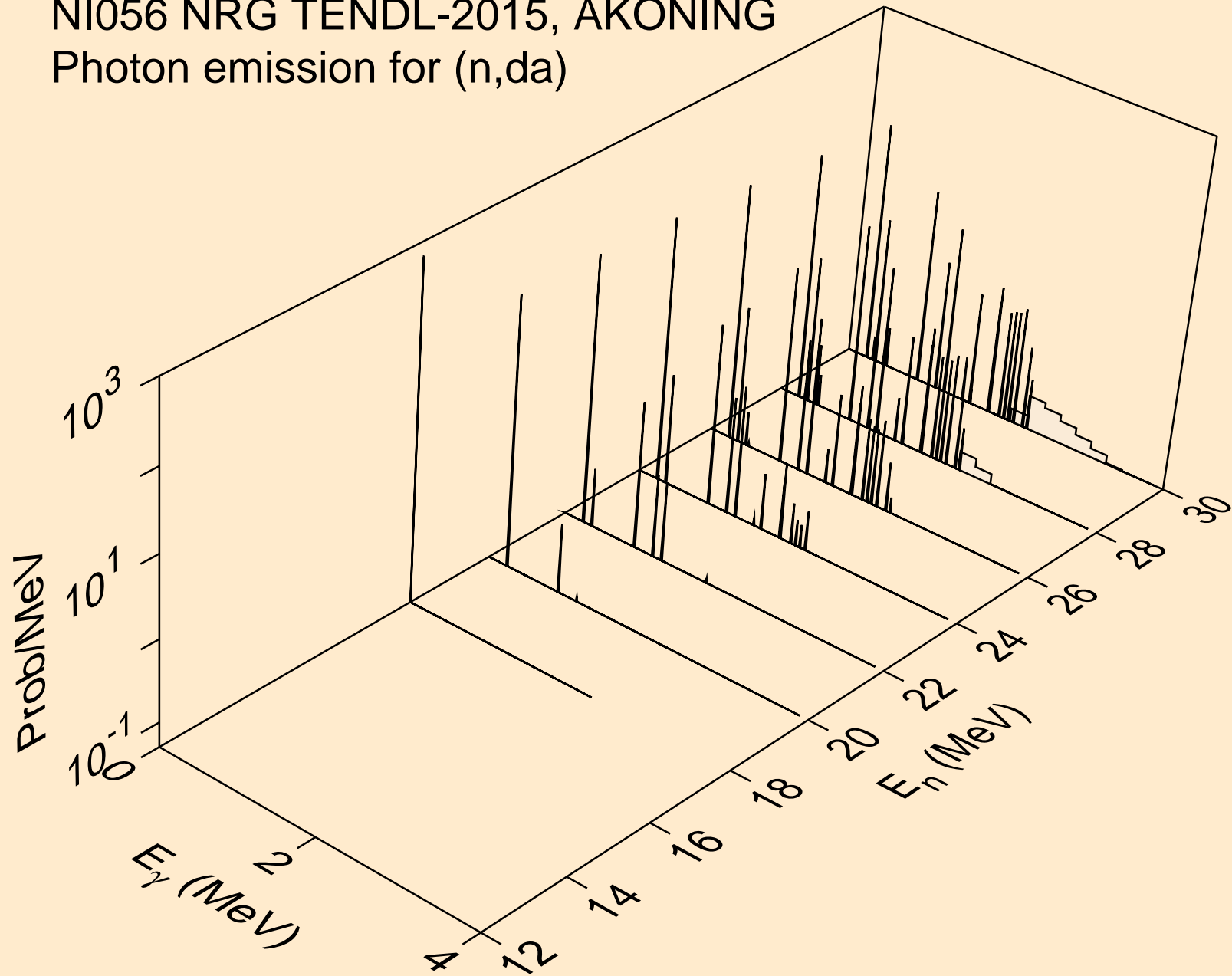
NI056 NRG TENDL-2015, AKONING
Photon emission for (n,pd)



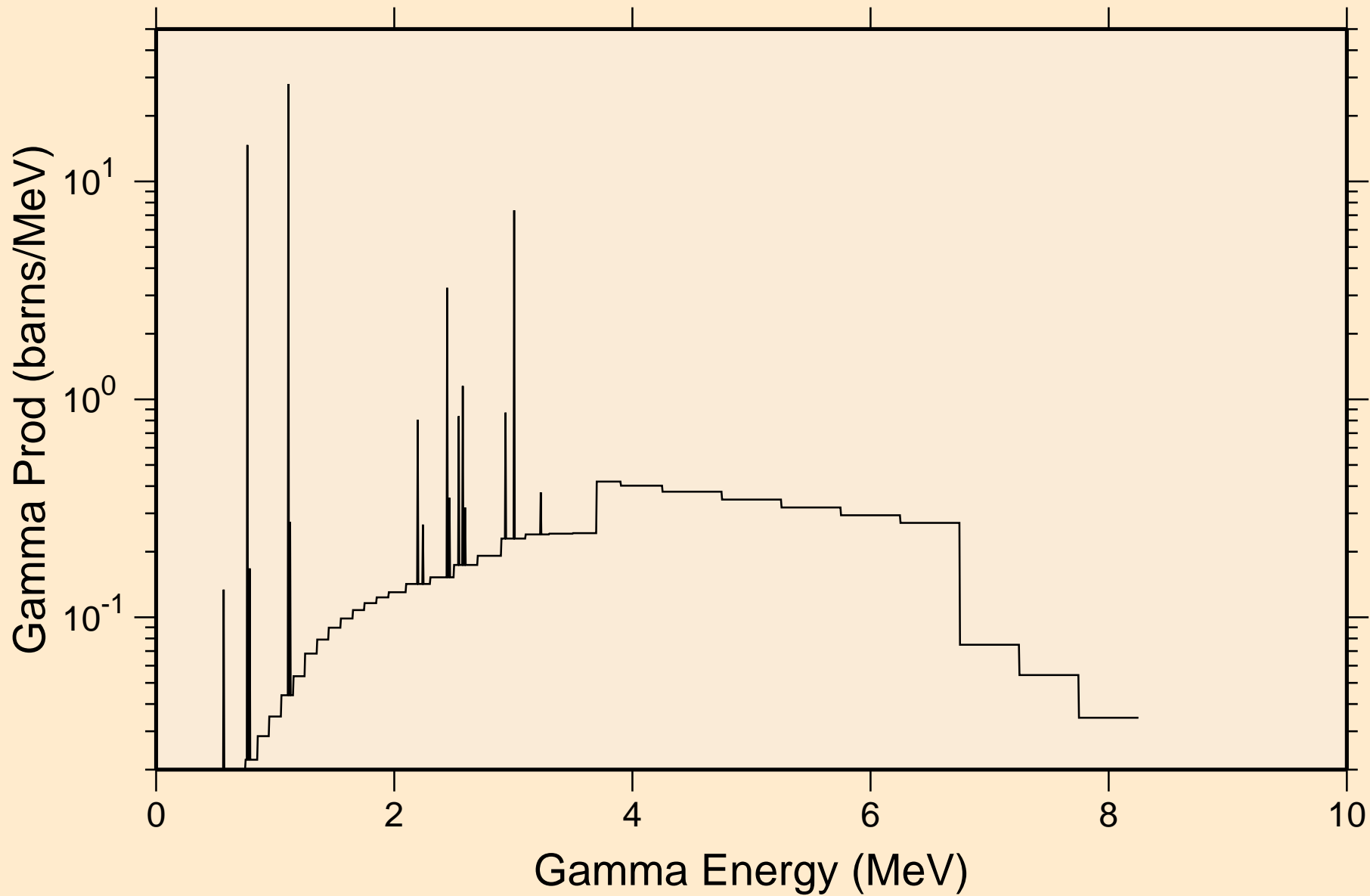
NI056 NRG TENDL-2015, AKONING
Photon emission for (n,pt)



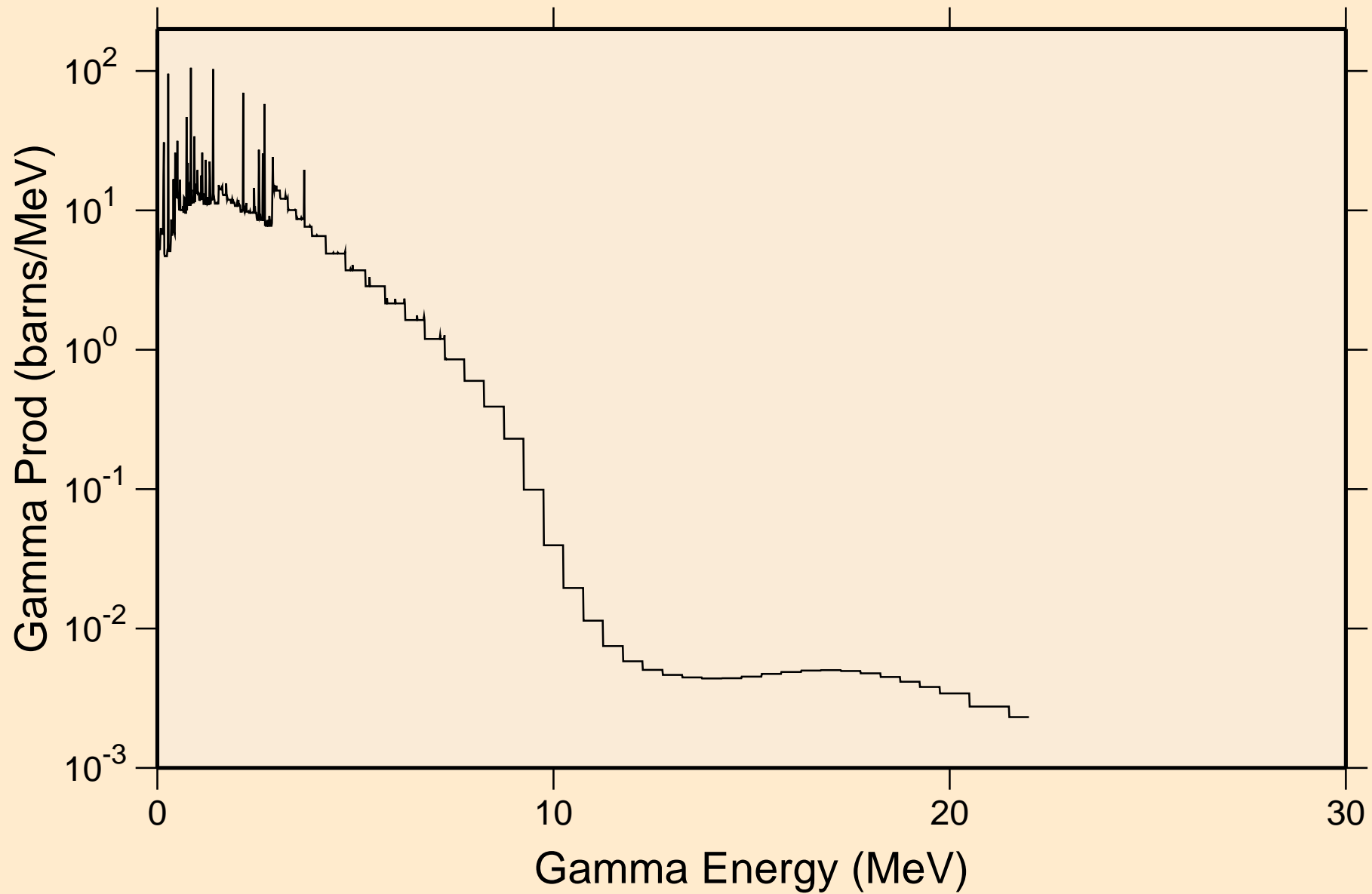
NI056 NRG TENDL-2015, AKONING
Photon emission for (n,da)



NI056 NRG TENDL-2015, AKONING
thermal capture photon spectrum

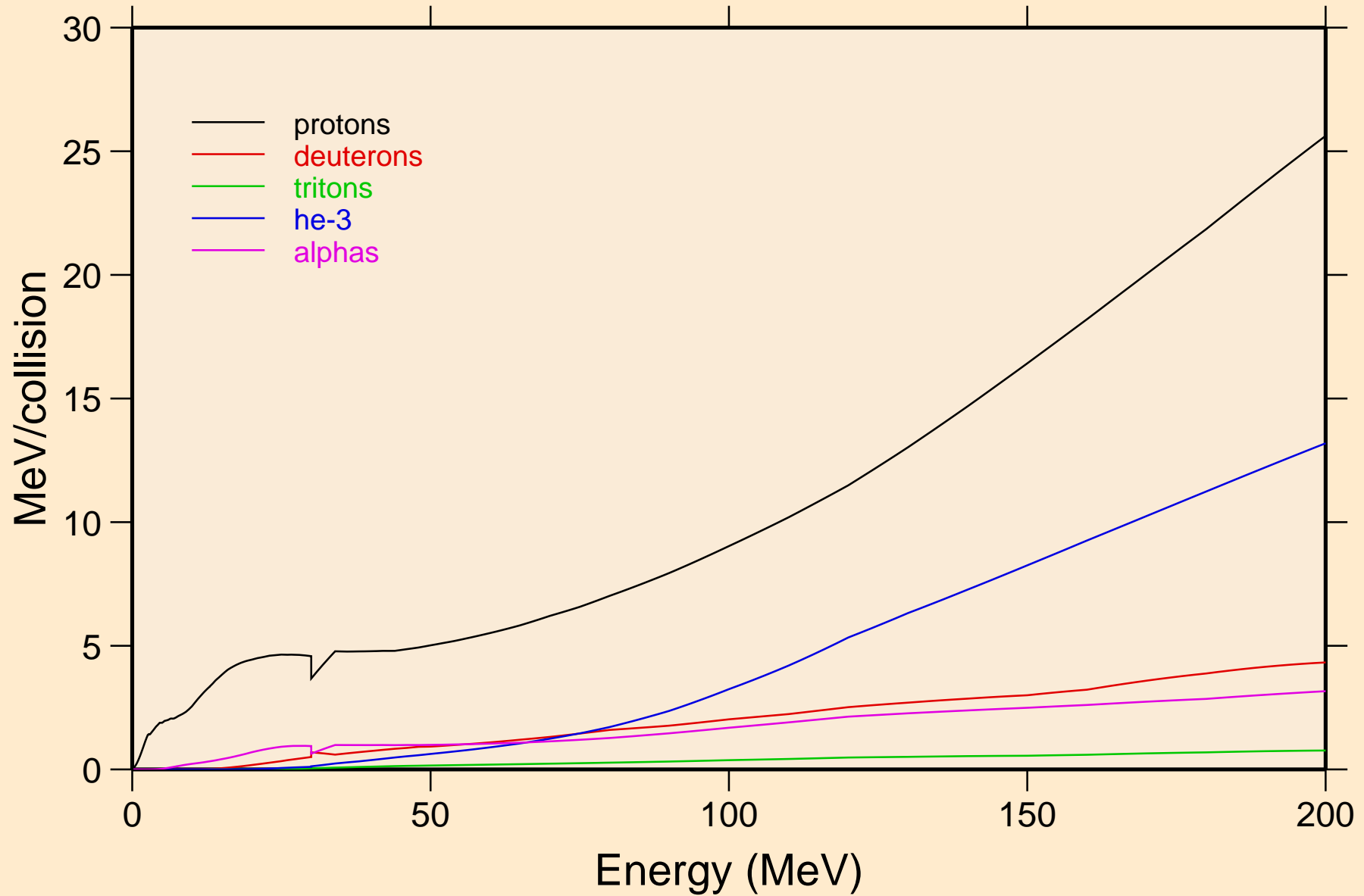


NI056 NRG TENDL-2015, AKONING
14 MeV photon spectrum



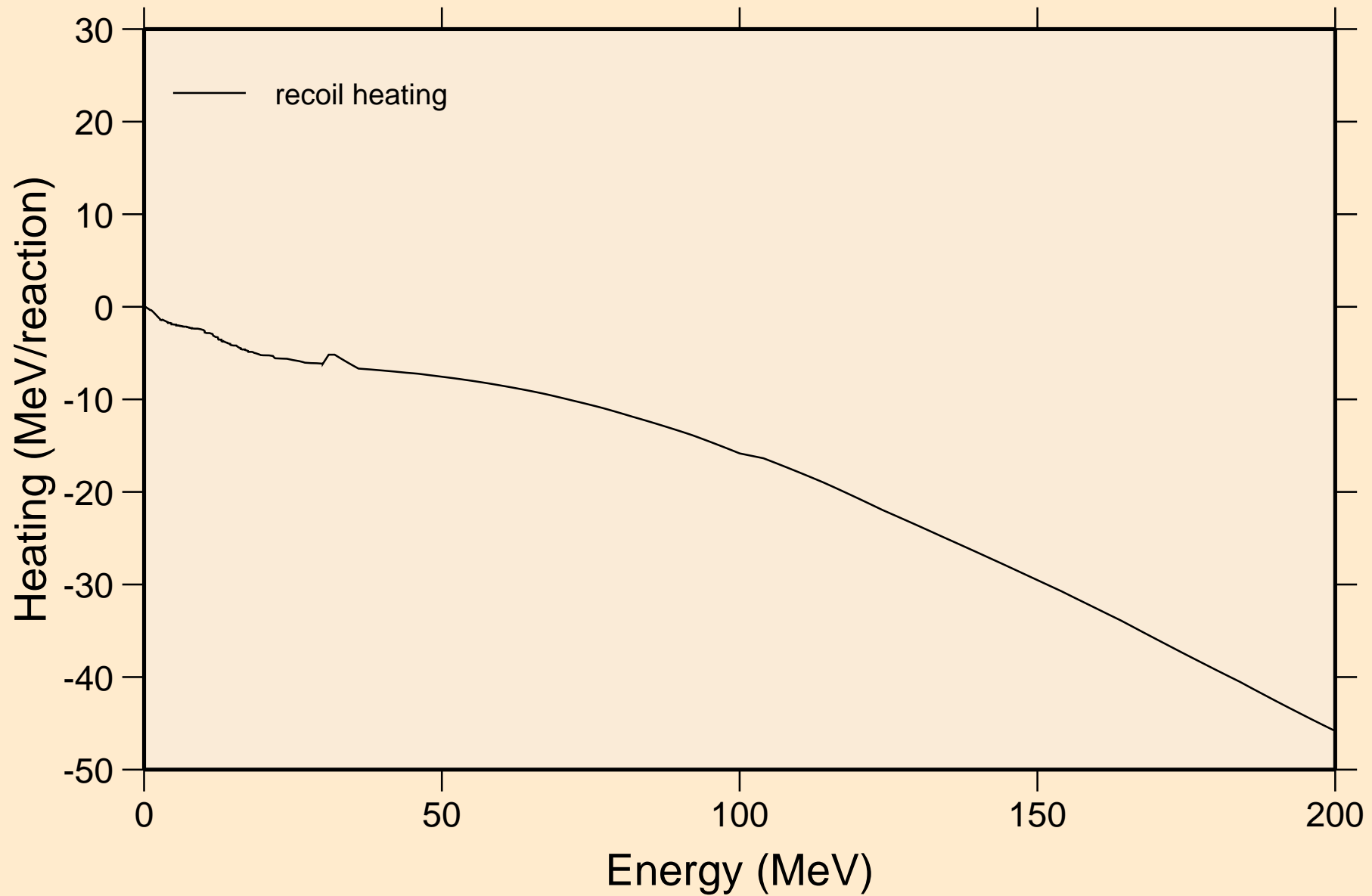
NI056 NRG TENDL-2015, AKONING

Particle heating contributions



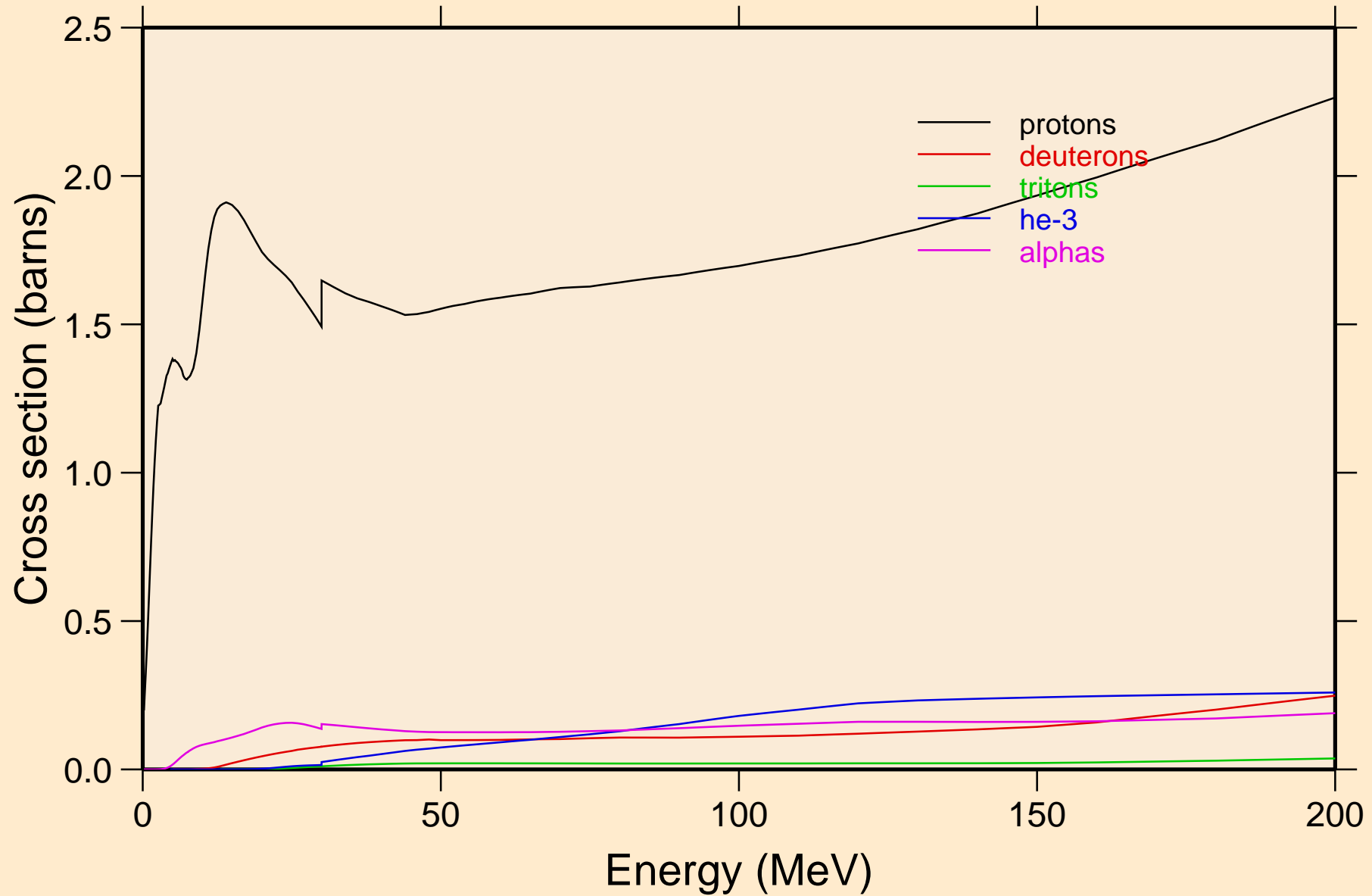
NI056 NRG TENDL-2015, AKONING

Recoil Heating

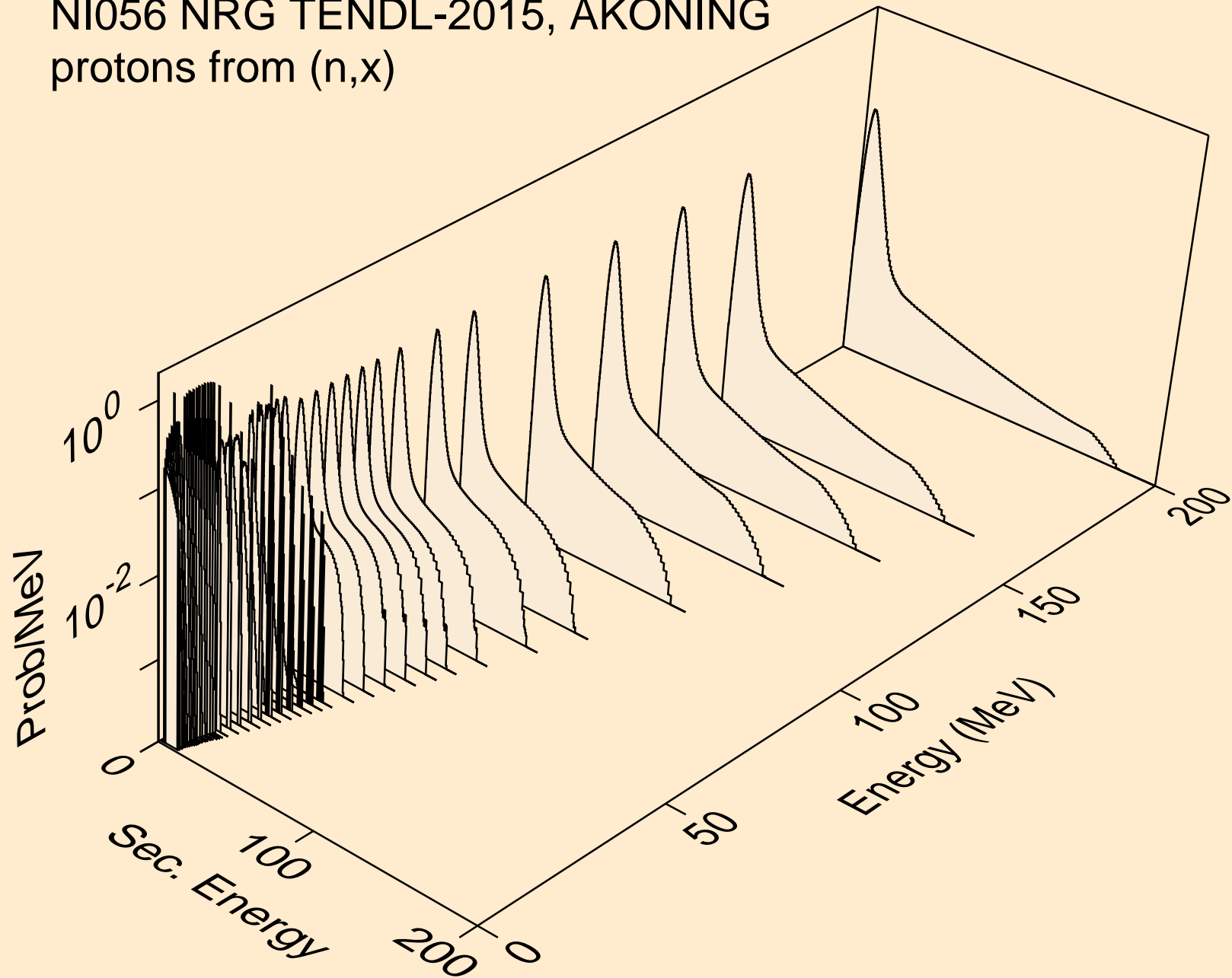


NI056 NRG TENDL-2015, AKONING

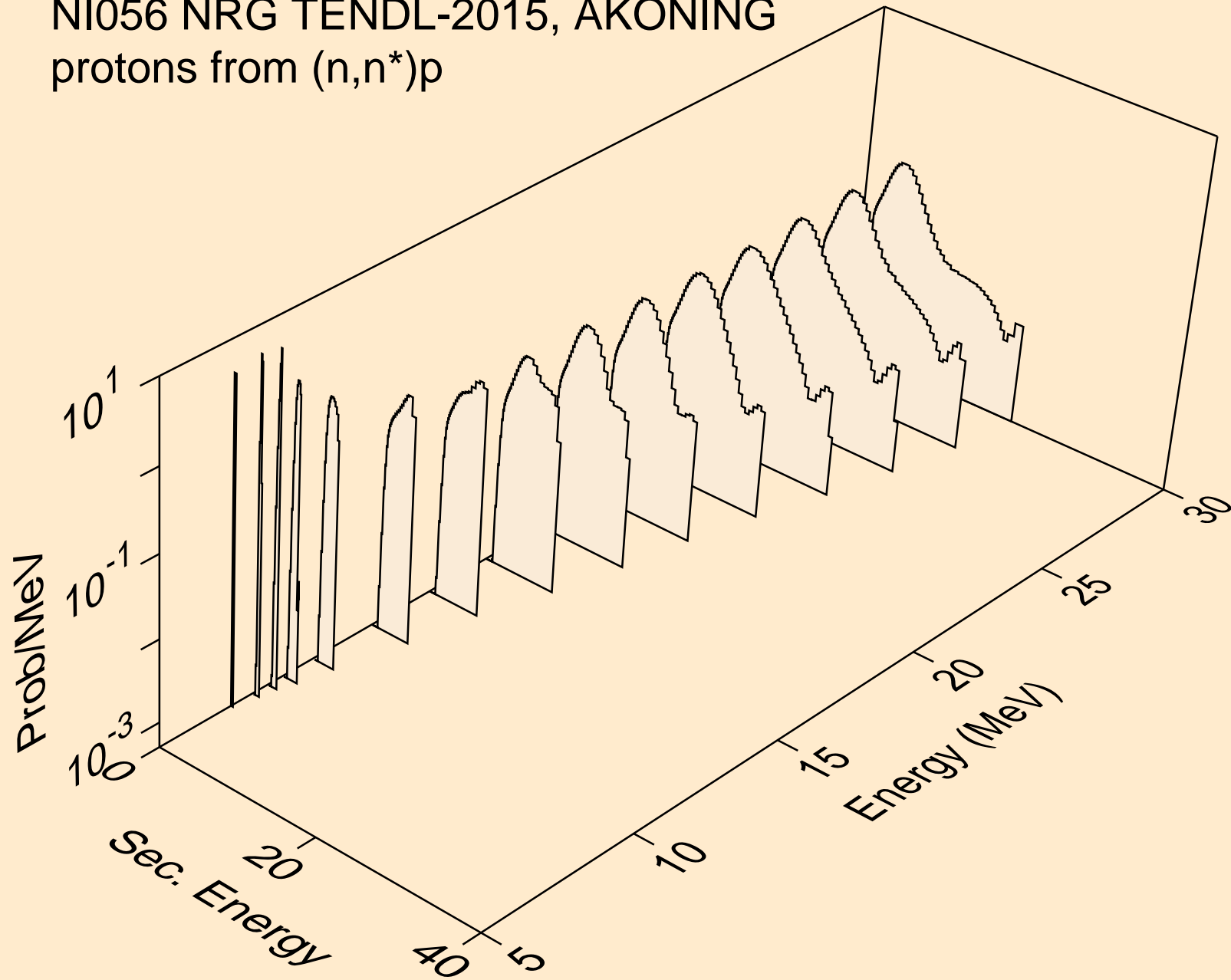
Particle production cross sections



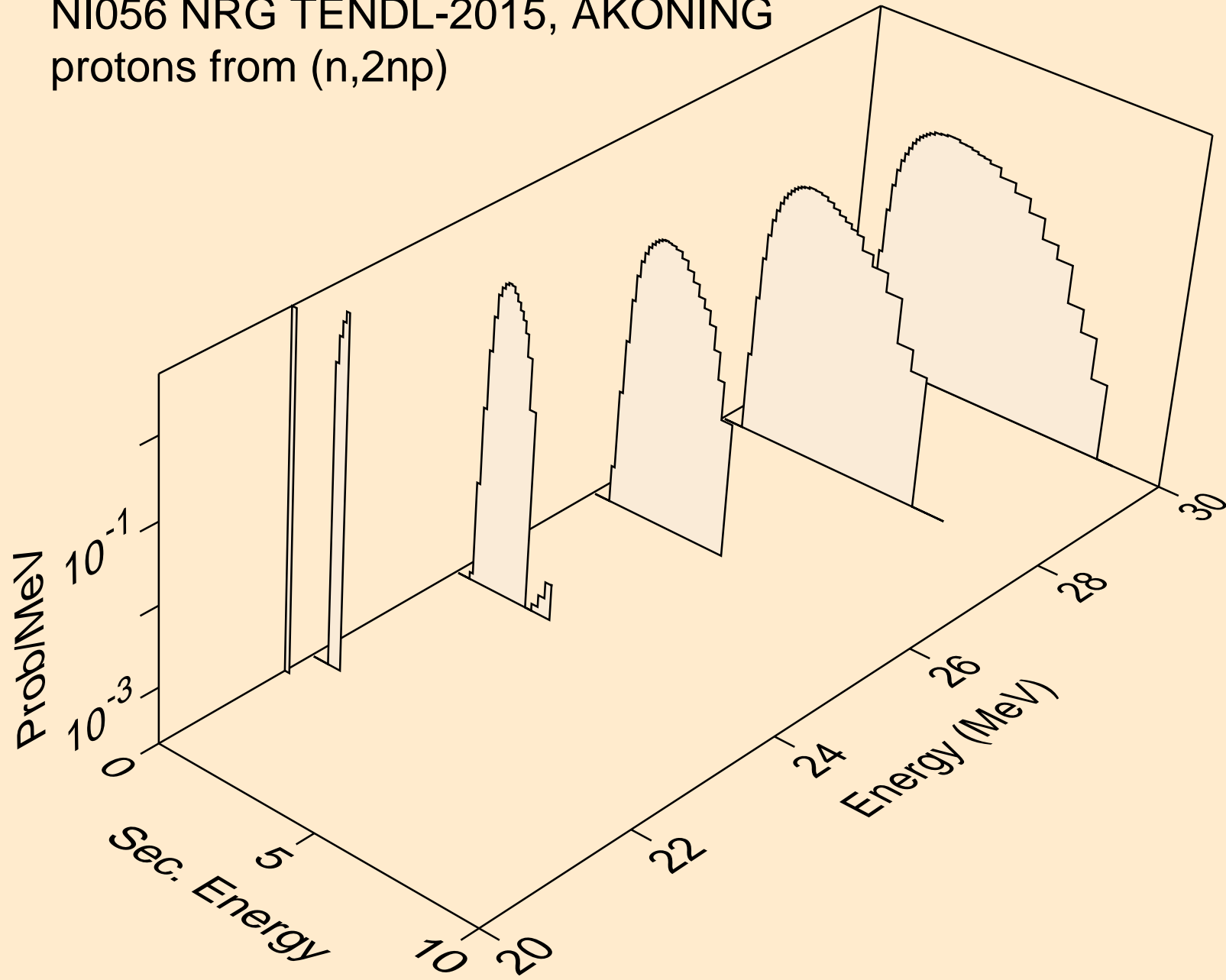
NI056 NRG TENDL-2015, AKONING
protons from (n,x)



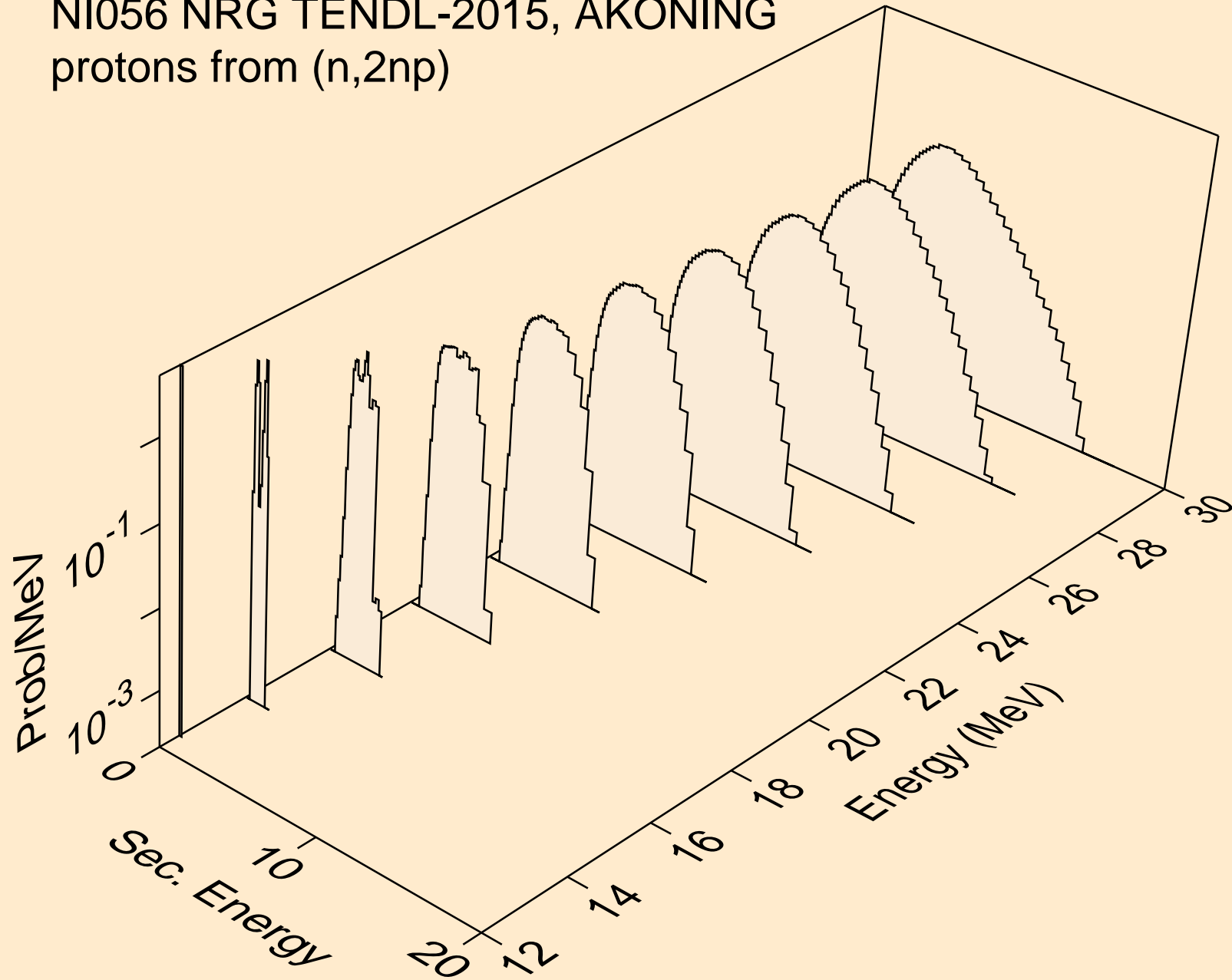
NI056 NRG TENDL-2015, AKONING
protons from (n,n*)p



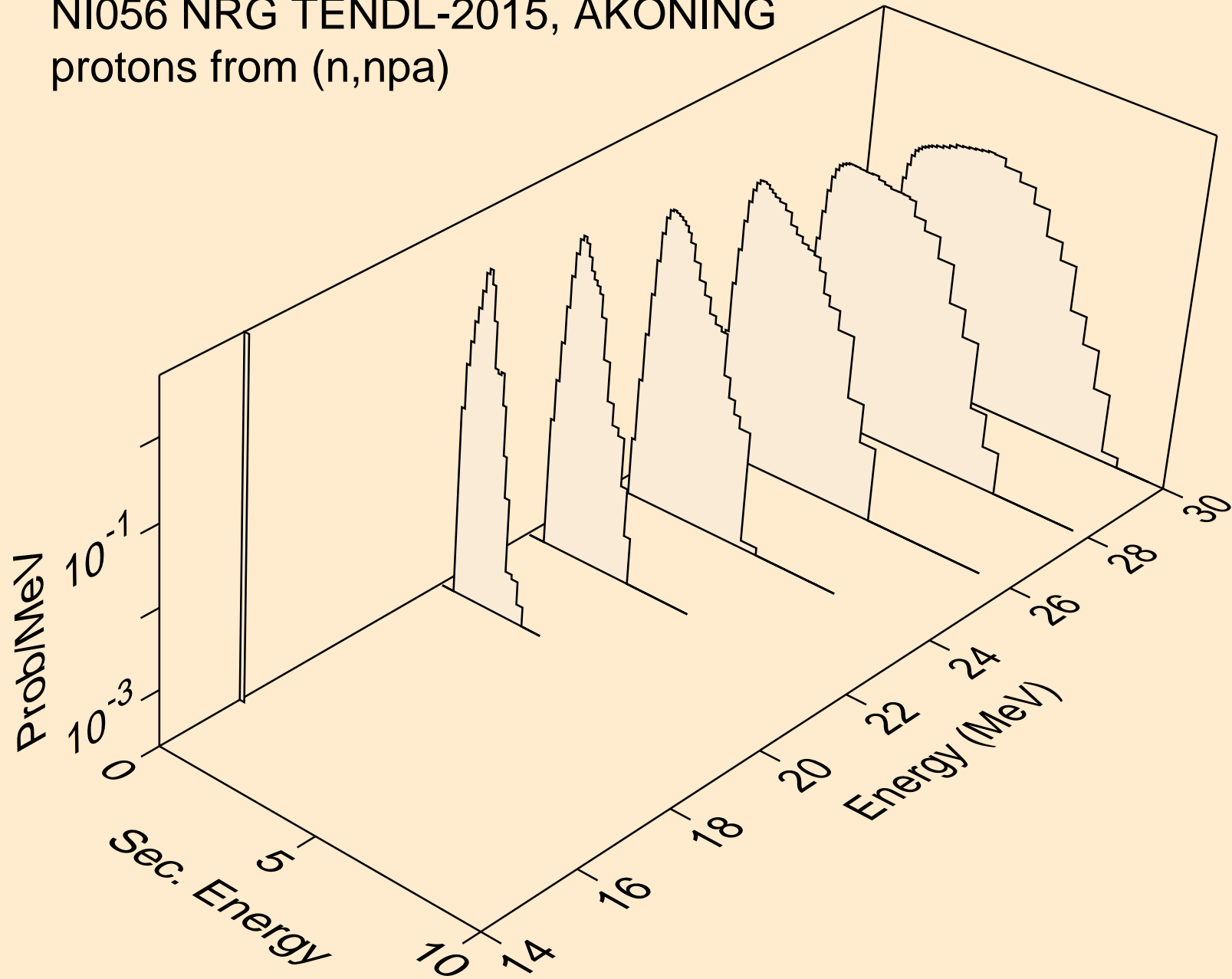
NI056 NRG TENDL-2015, AKONING
protons from (n,2np)



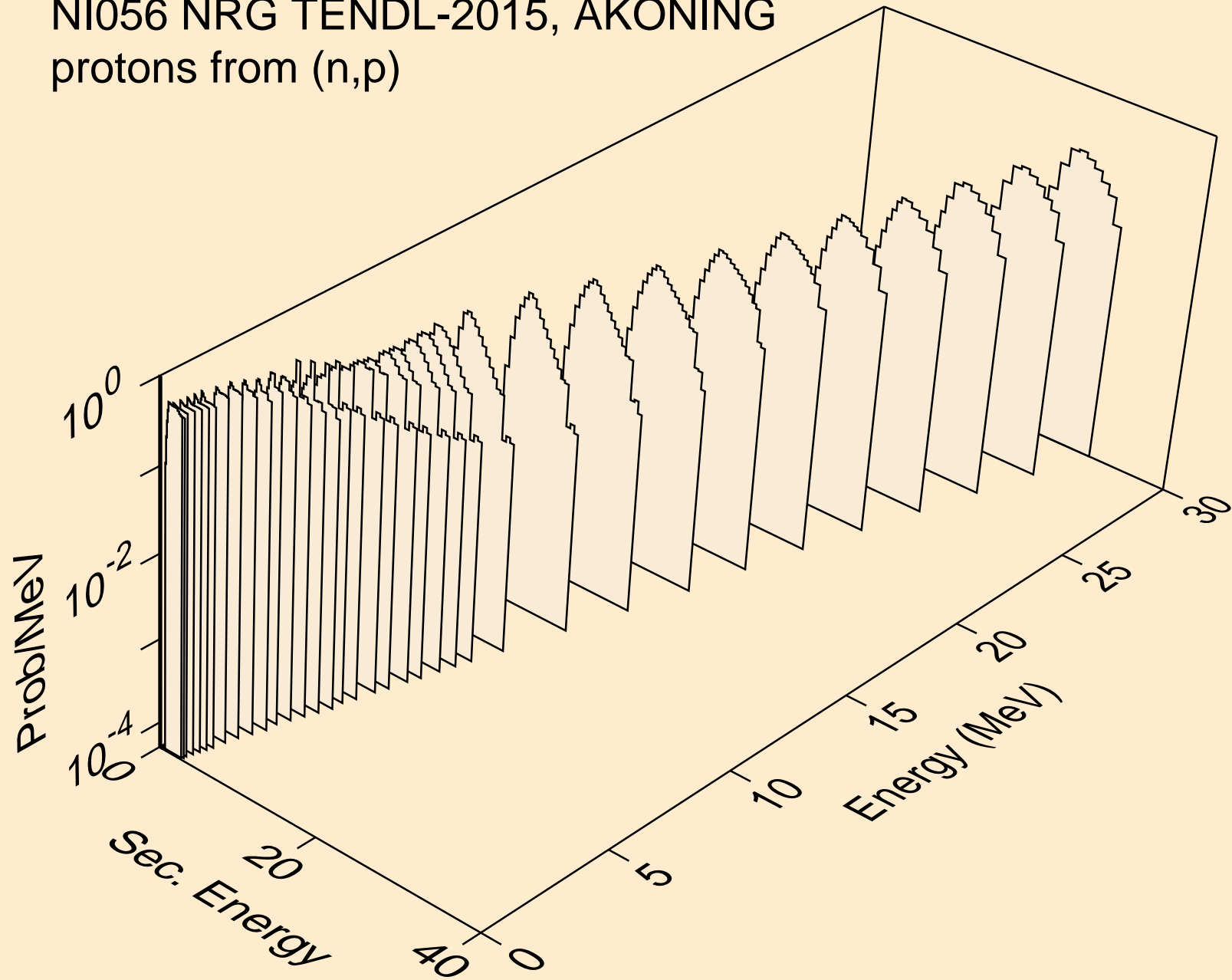
NI056 NRG TENDL-2015, AKONING
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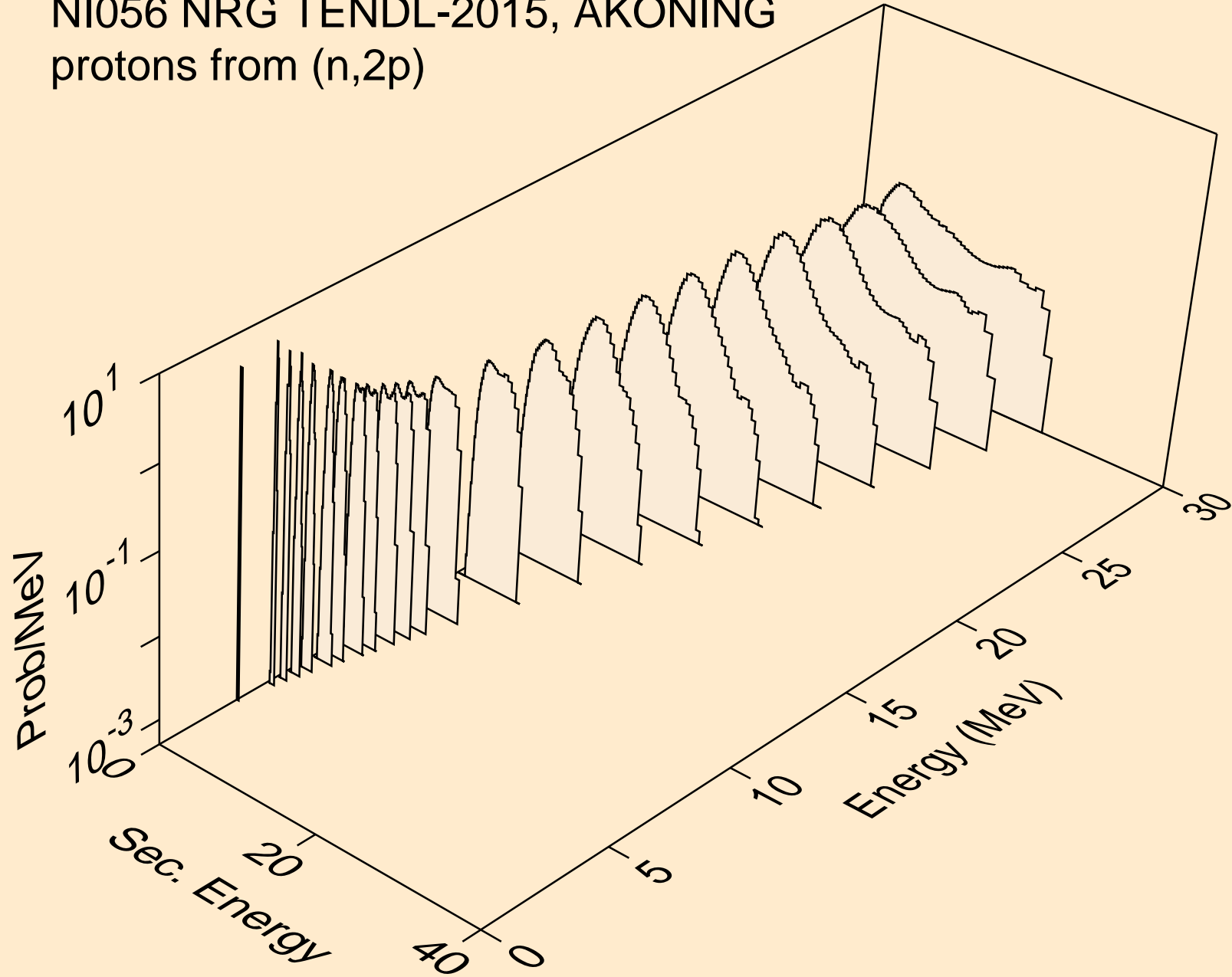
NI056 NRG TENDL-2015, AKONING
protons from (n,npa)



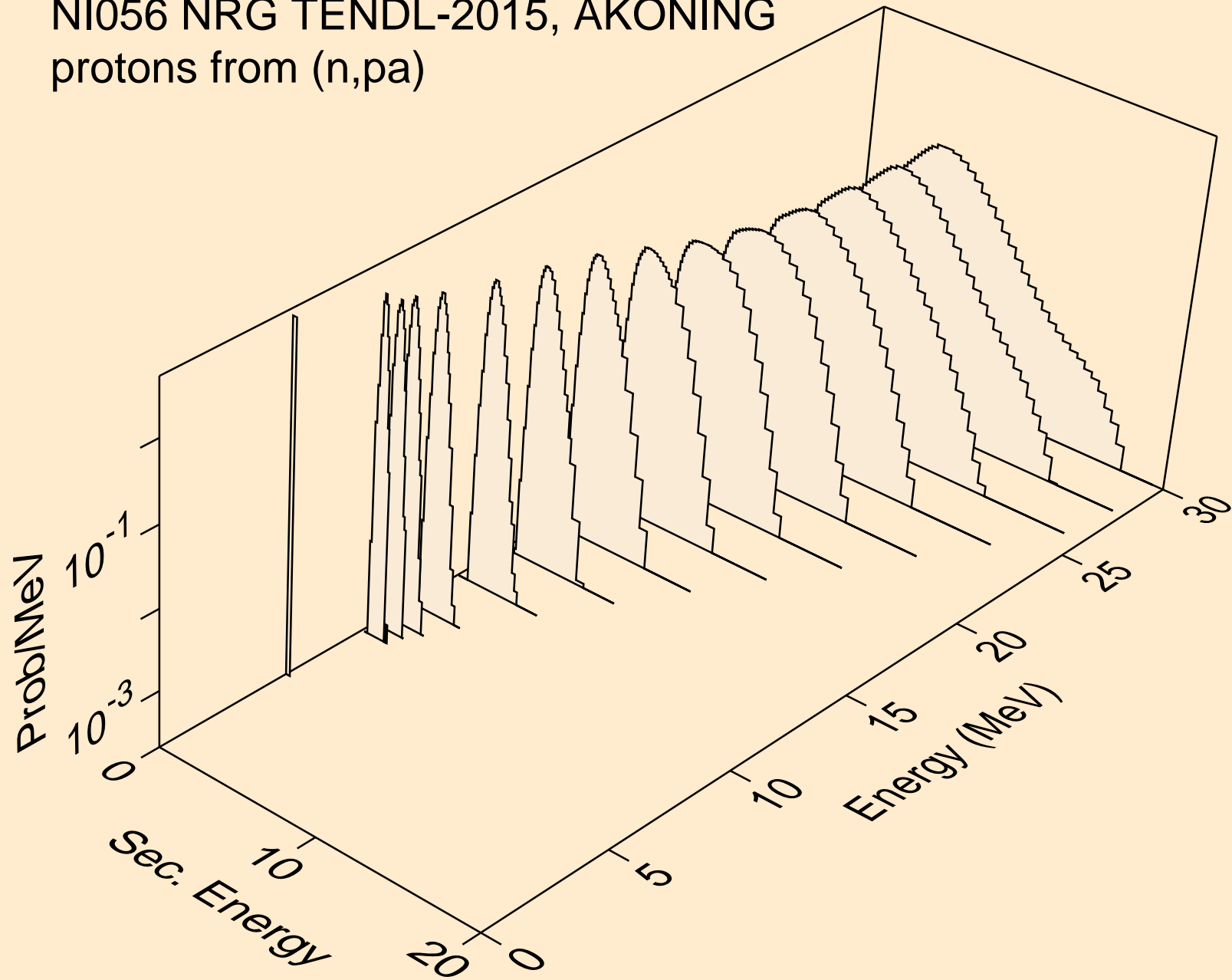
NI056 NRG TENDL-2015, AKONING
protons from (n,p)



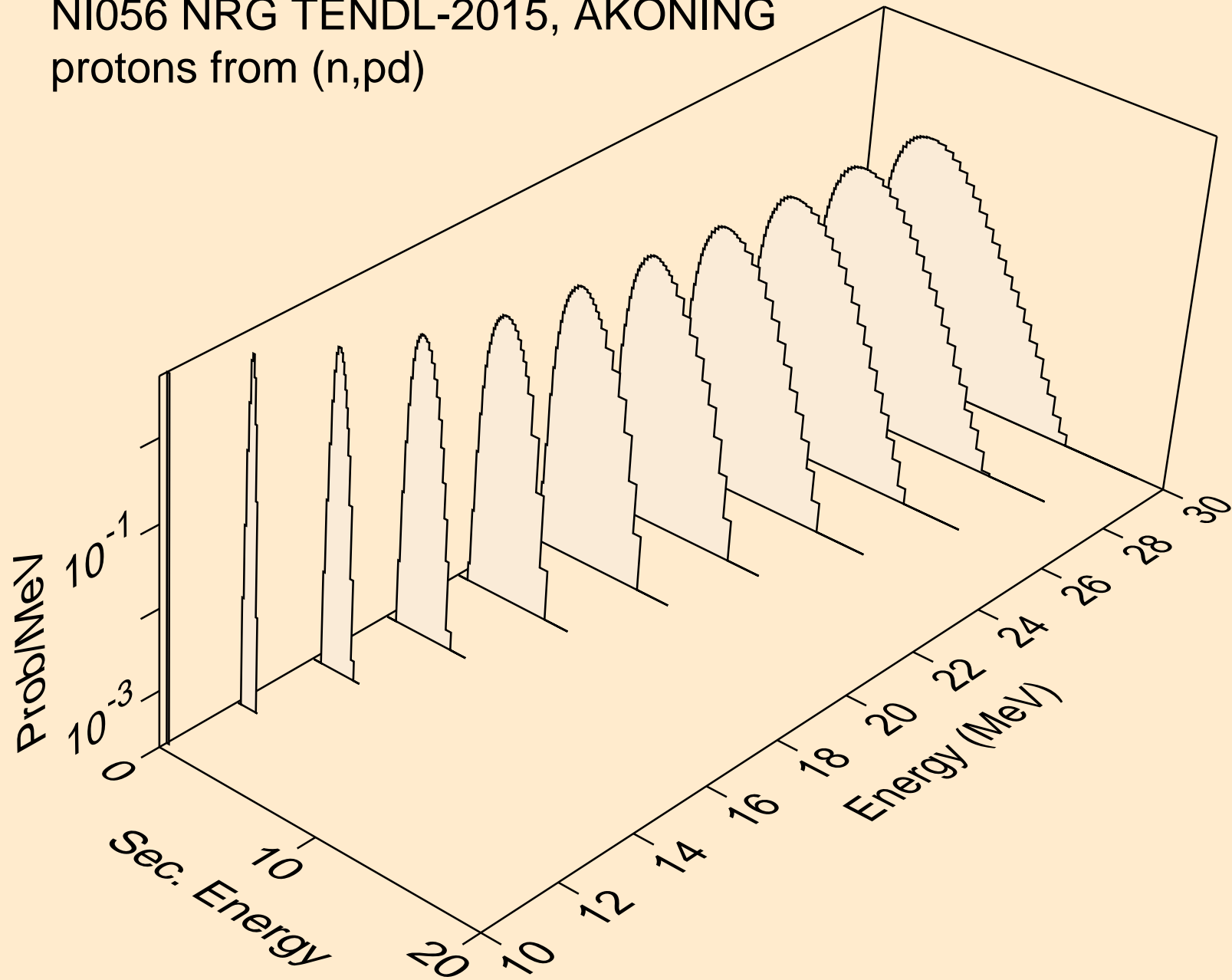
NI056 NRG TENDL-2015, AKONING
protons from (n,2p)



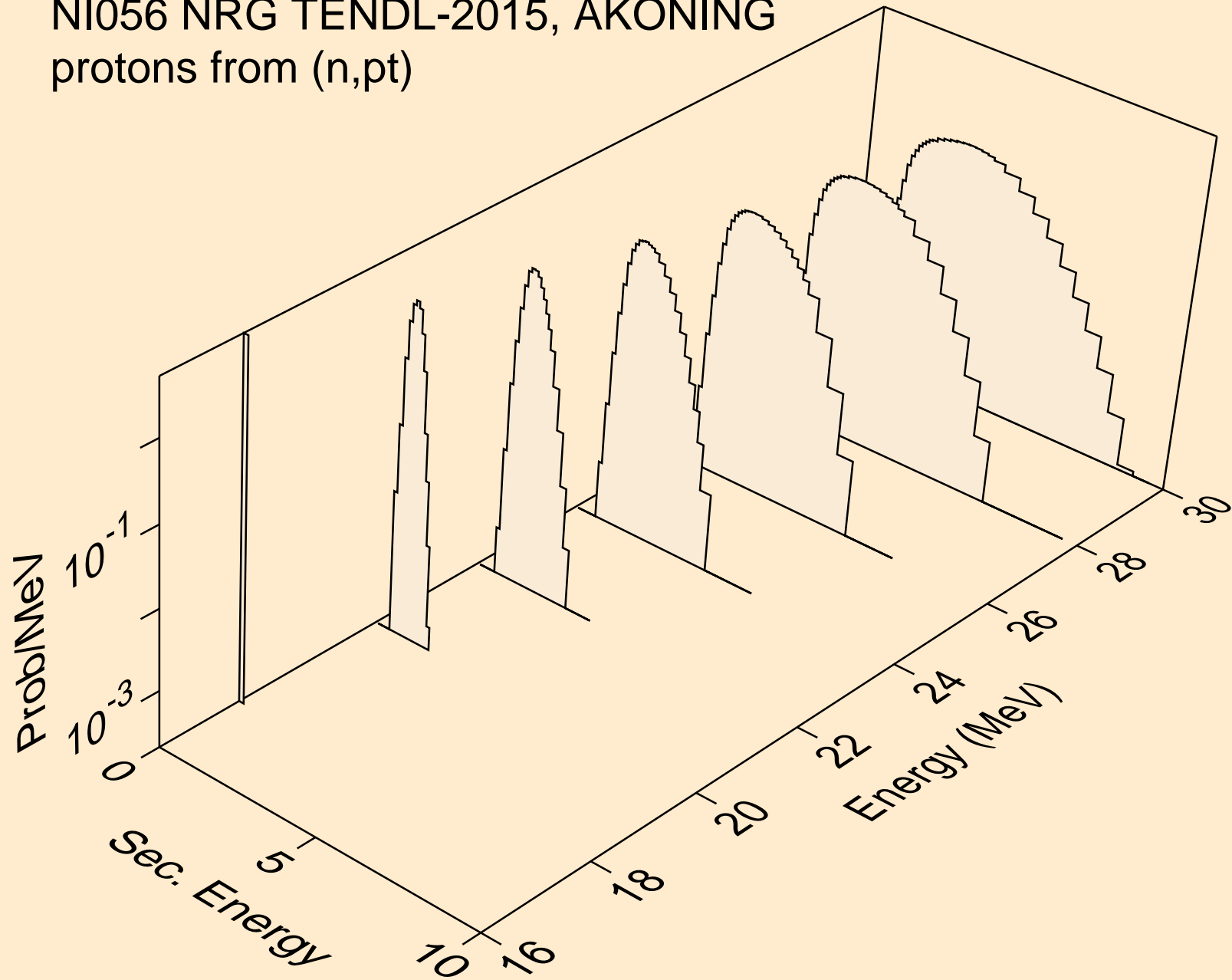
NI056 NRG TENDL-2015, AKONING
protons from (n,pa)



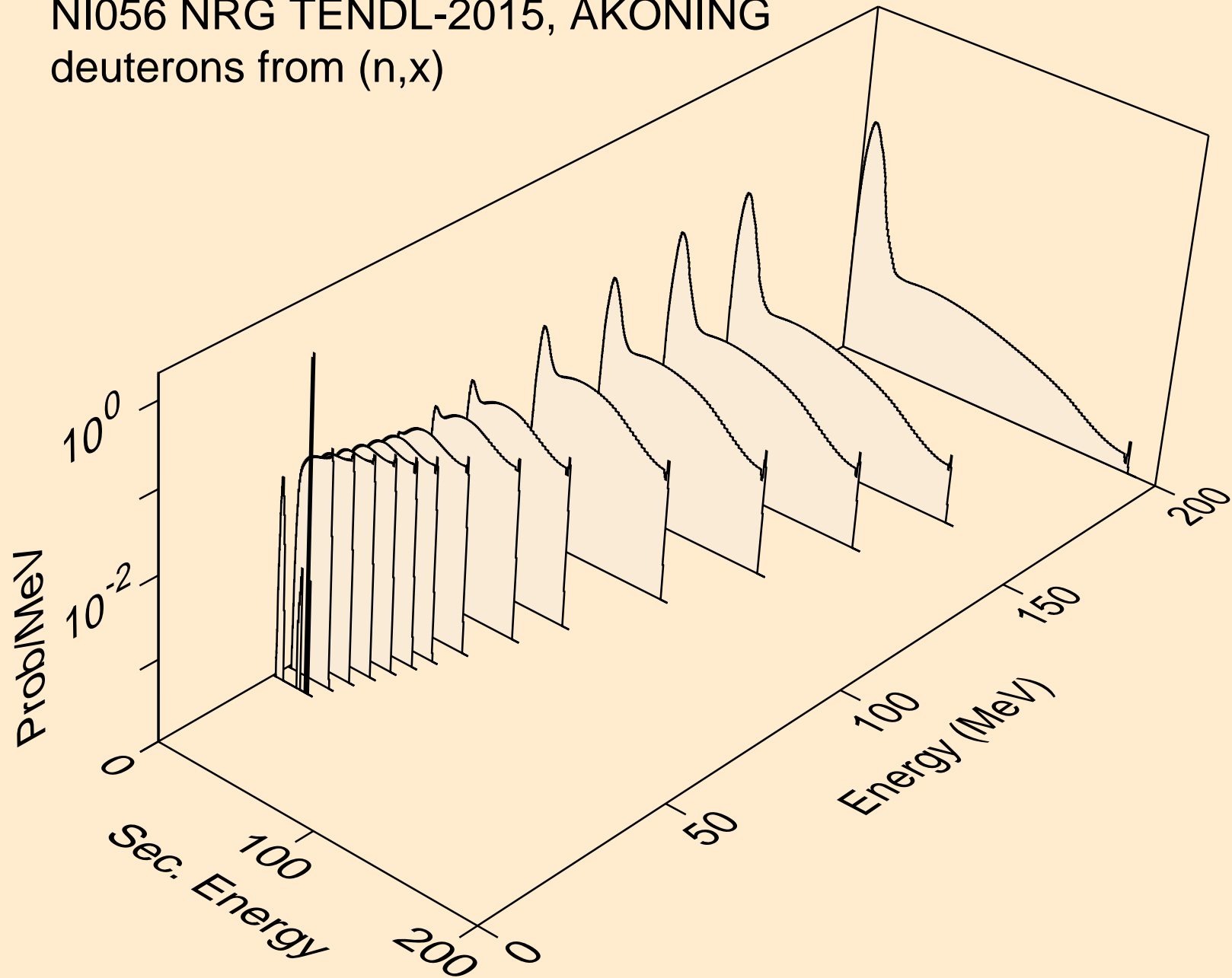
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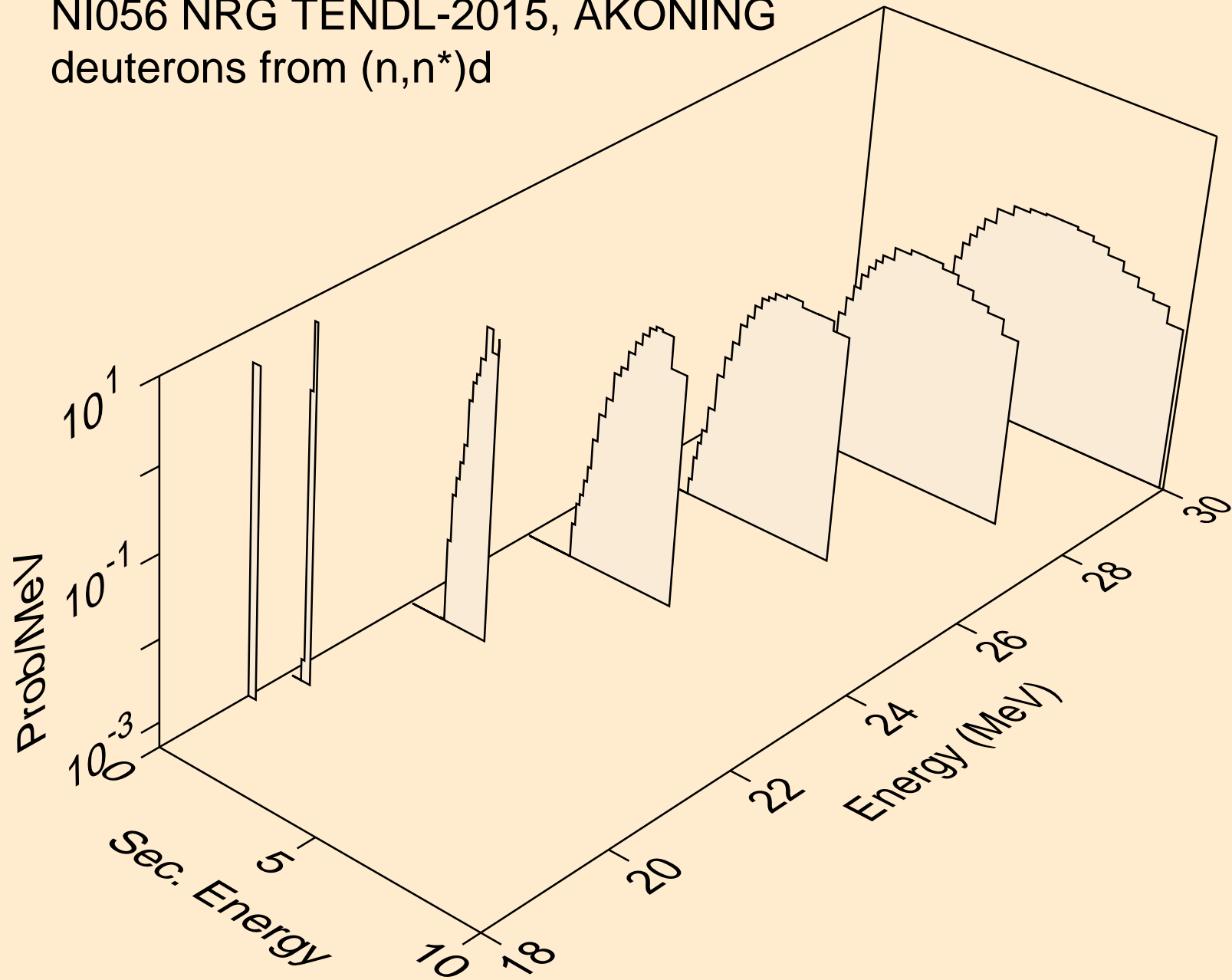
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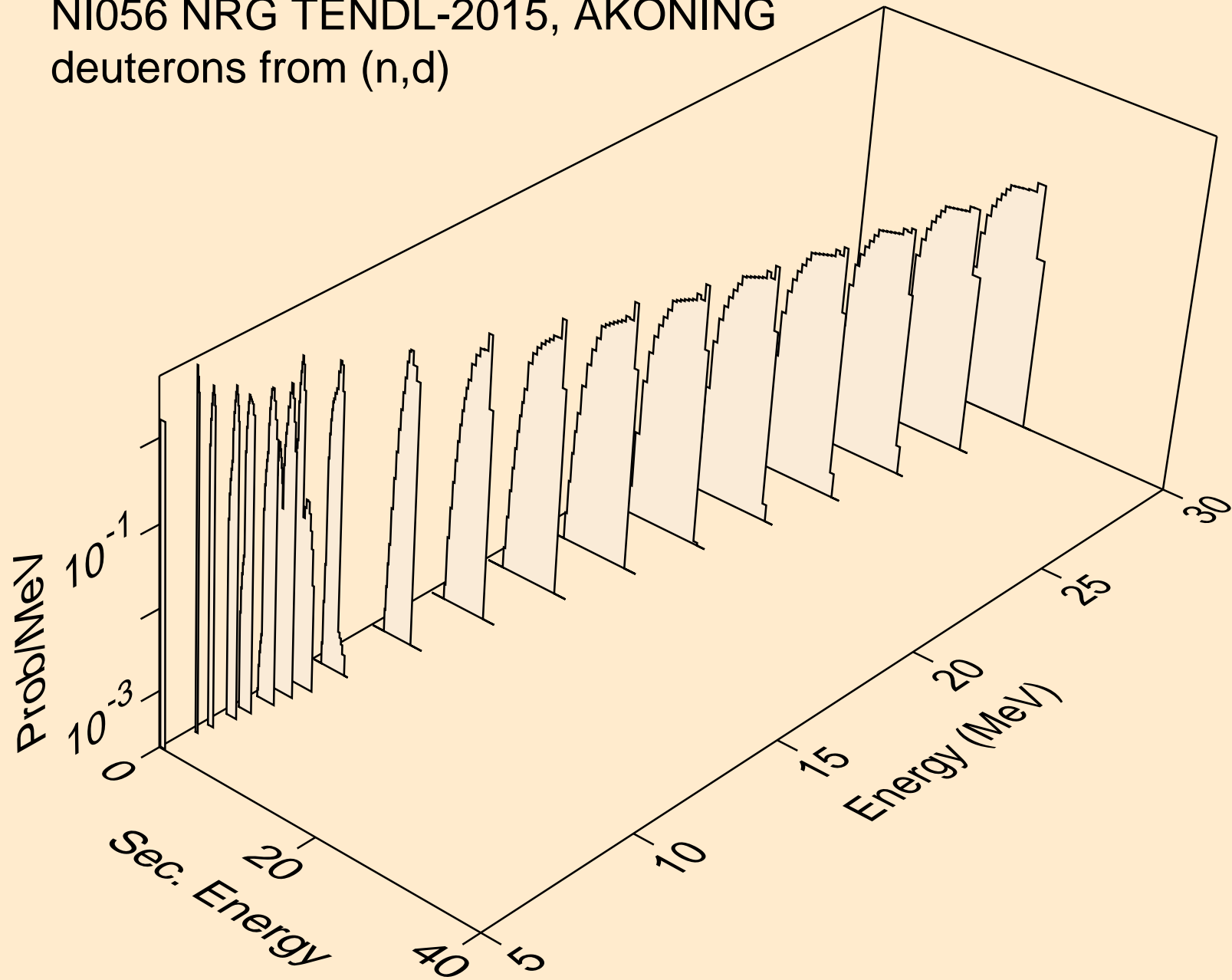
NI056 NRG TENDL-2015, AKONING
deuterons from (n,x)



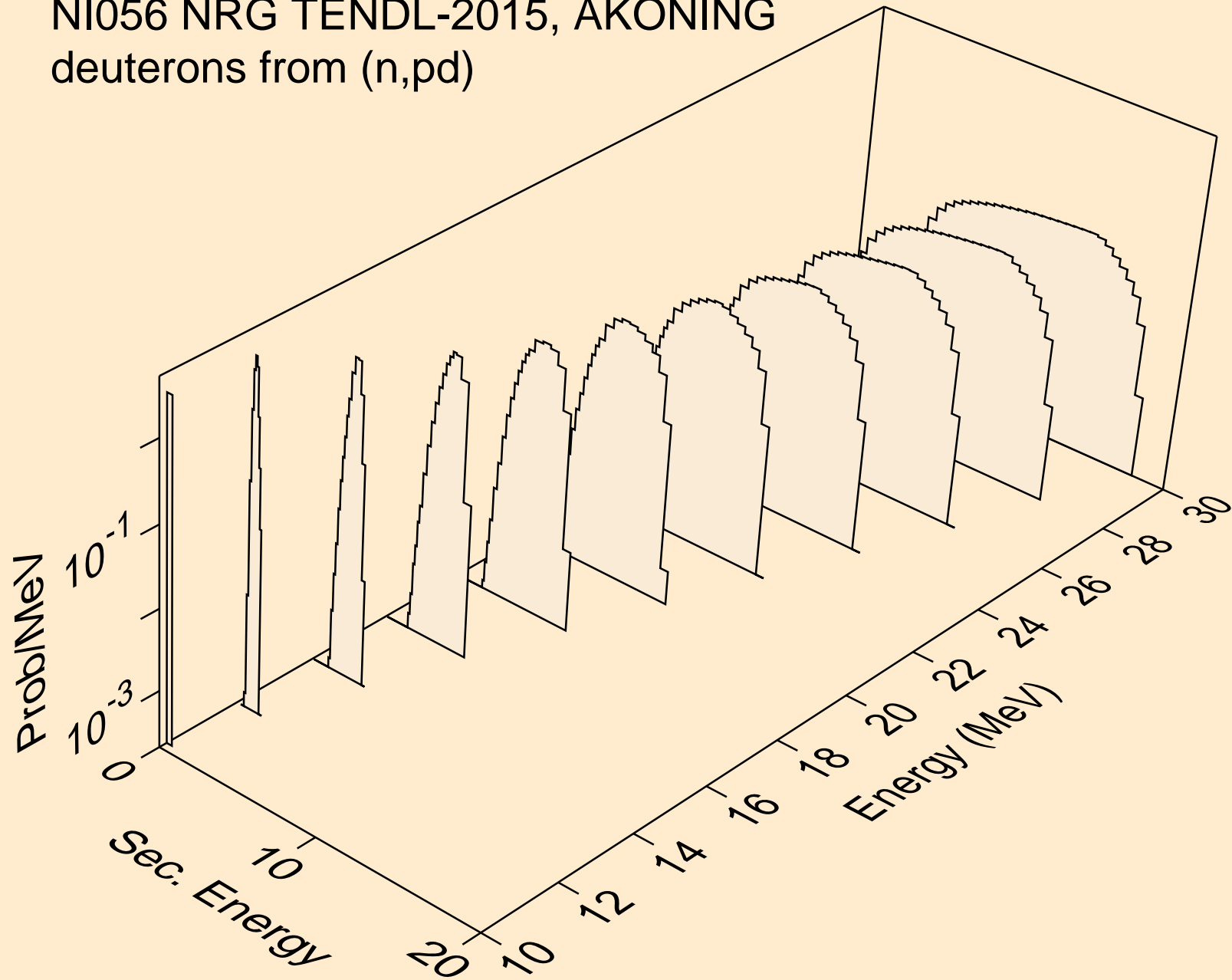
NI056 NRG TENDL-2015, AKONING
deuterons from (n,n*)d



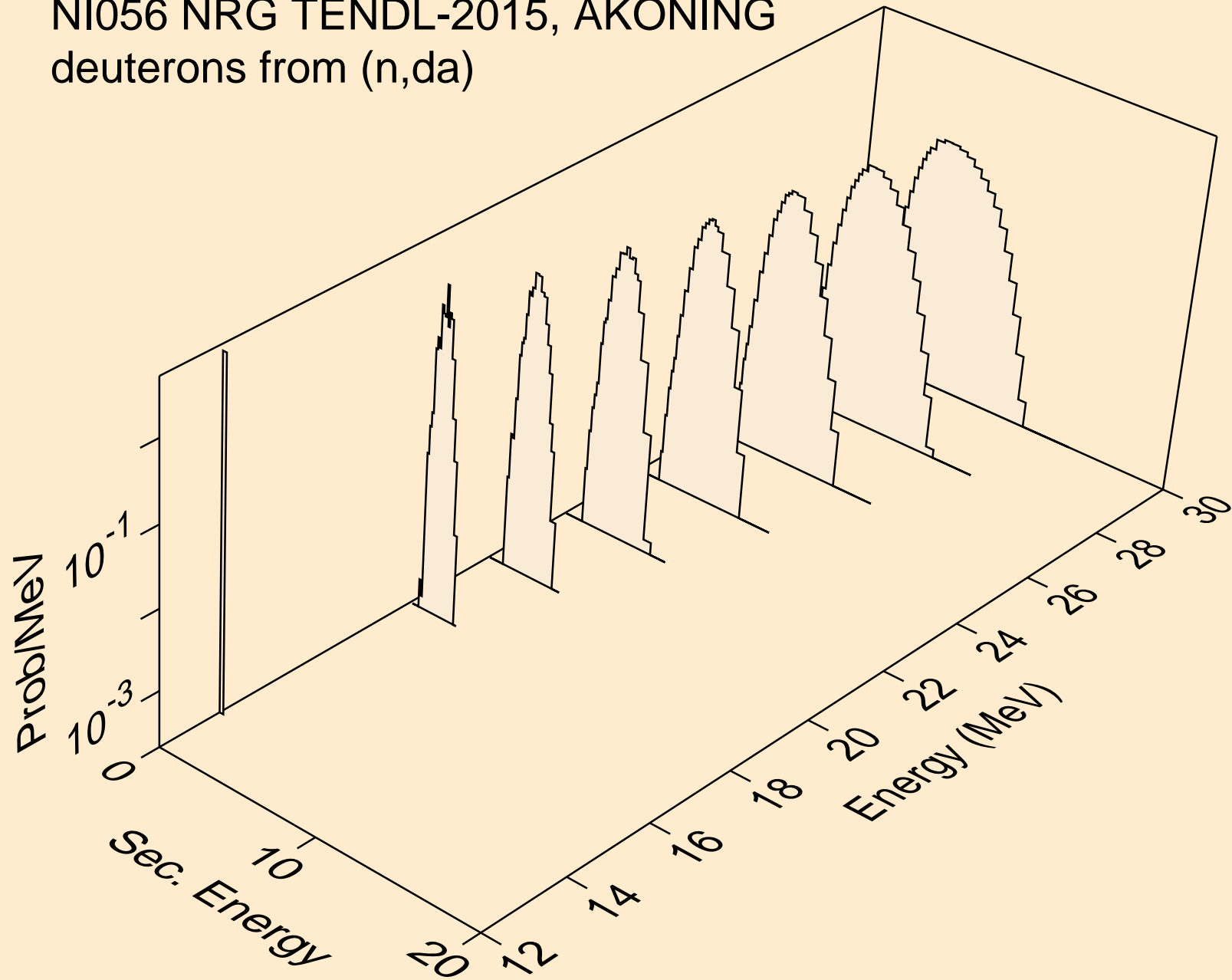
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deuterons from (n,d)



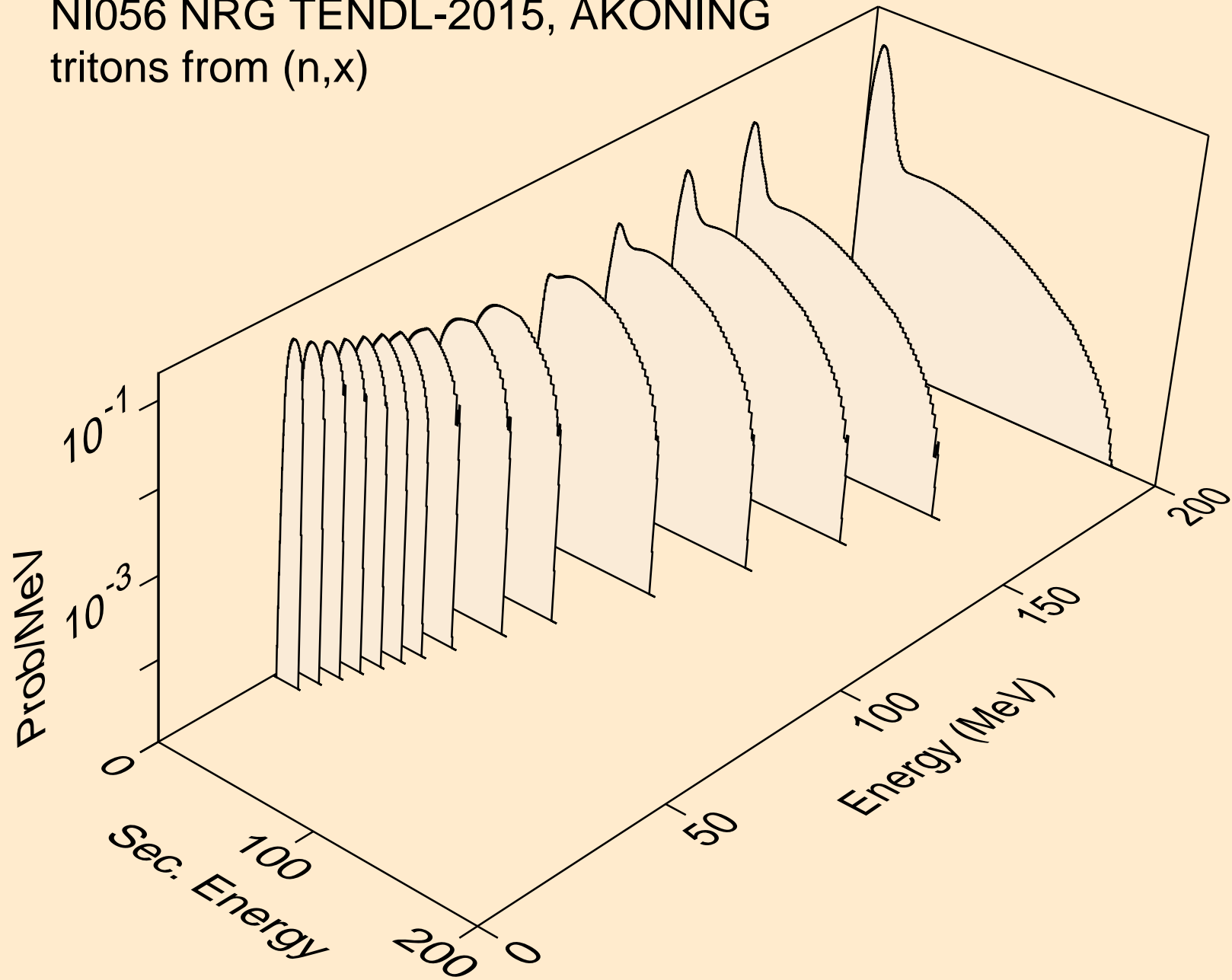
NI056 NRG TENDL-2015, AKONING
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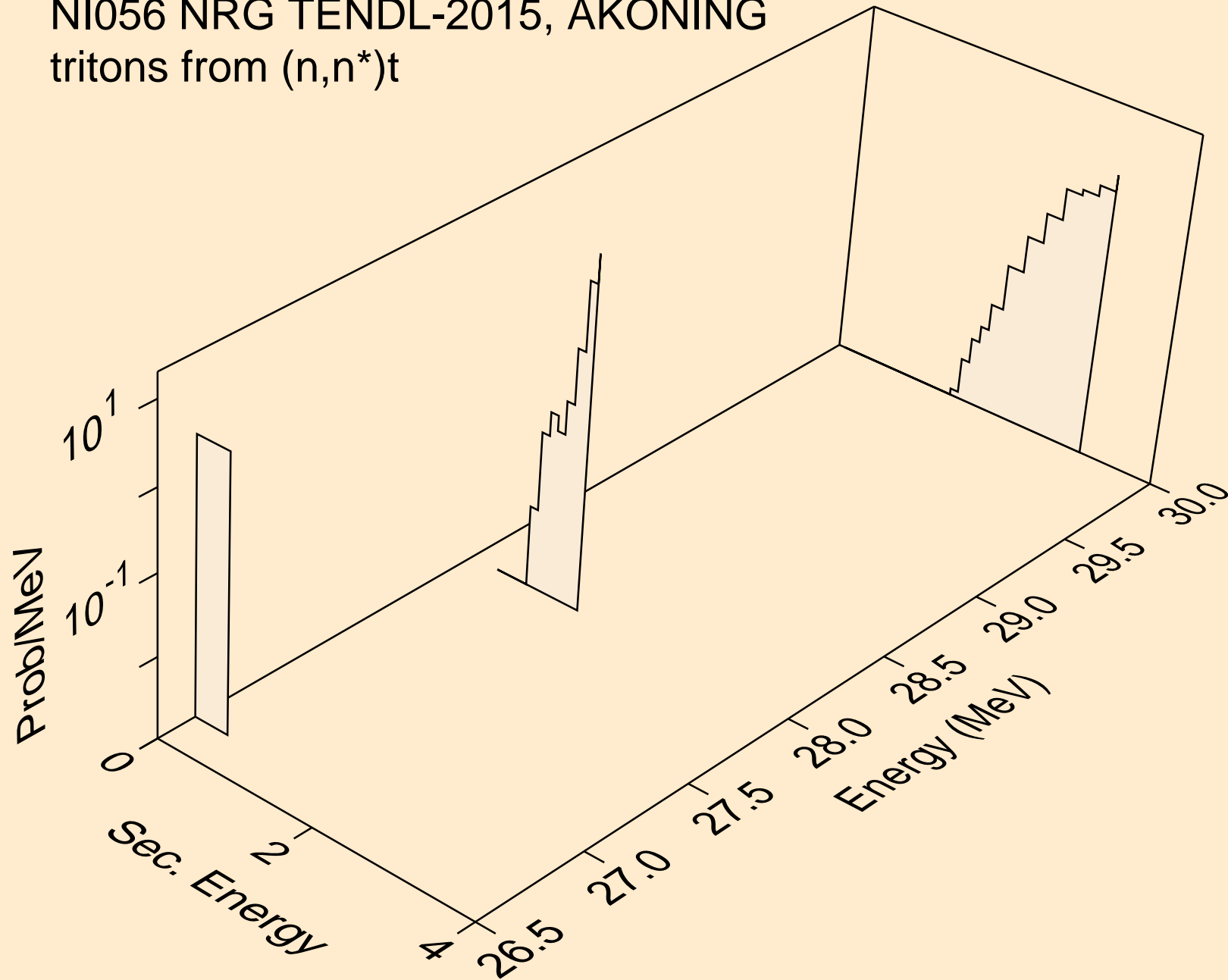
NI056 NRG TENDL-2015, AKONING
deuterons from (n,da)



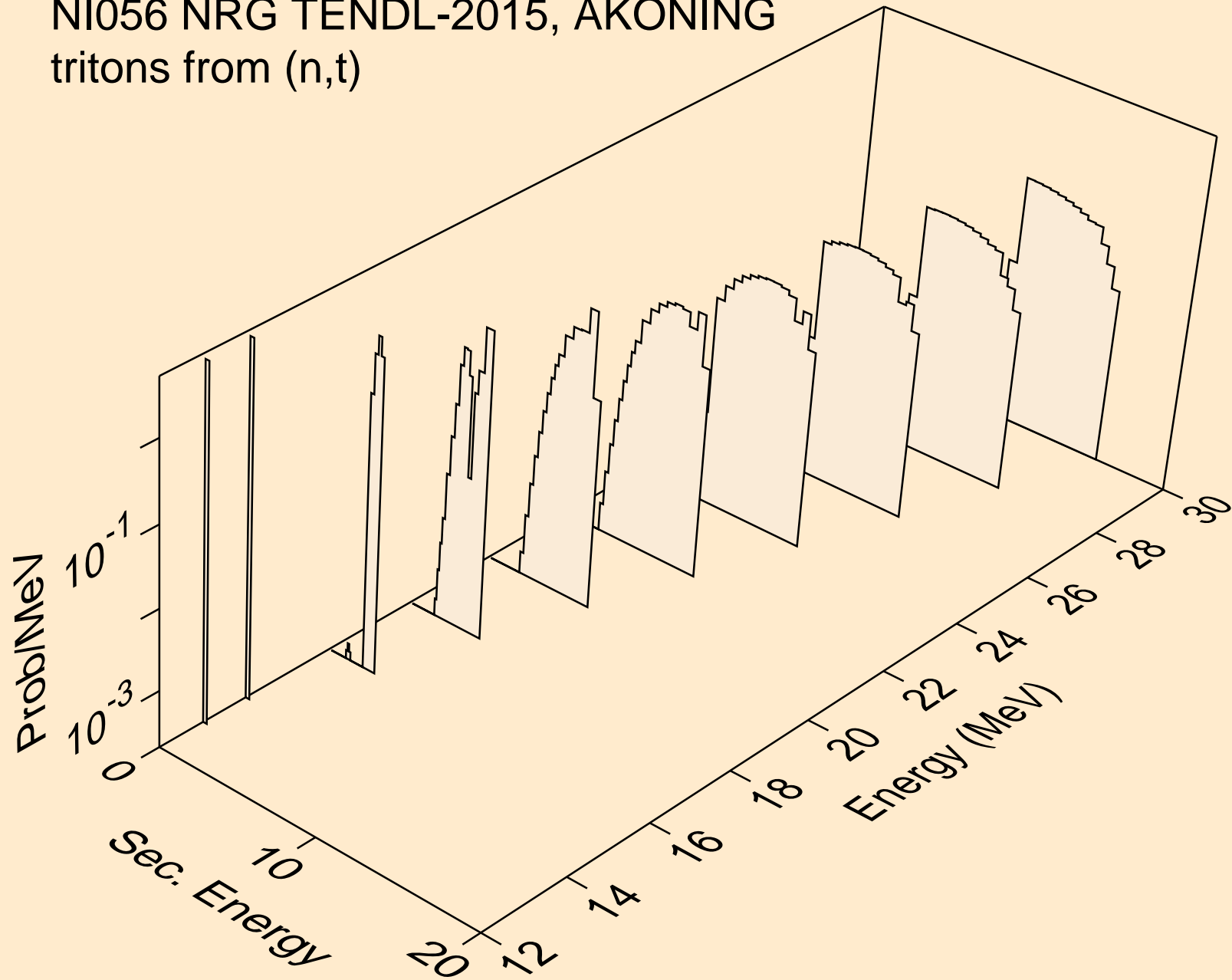
NI056 NRG TENDL-2015, AKONING
tritons from (n,x)



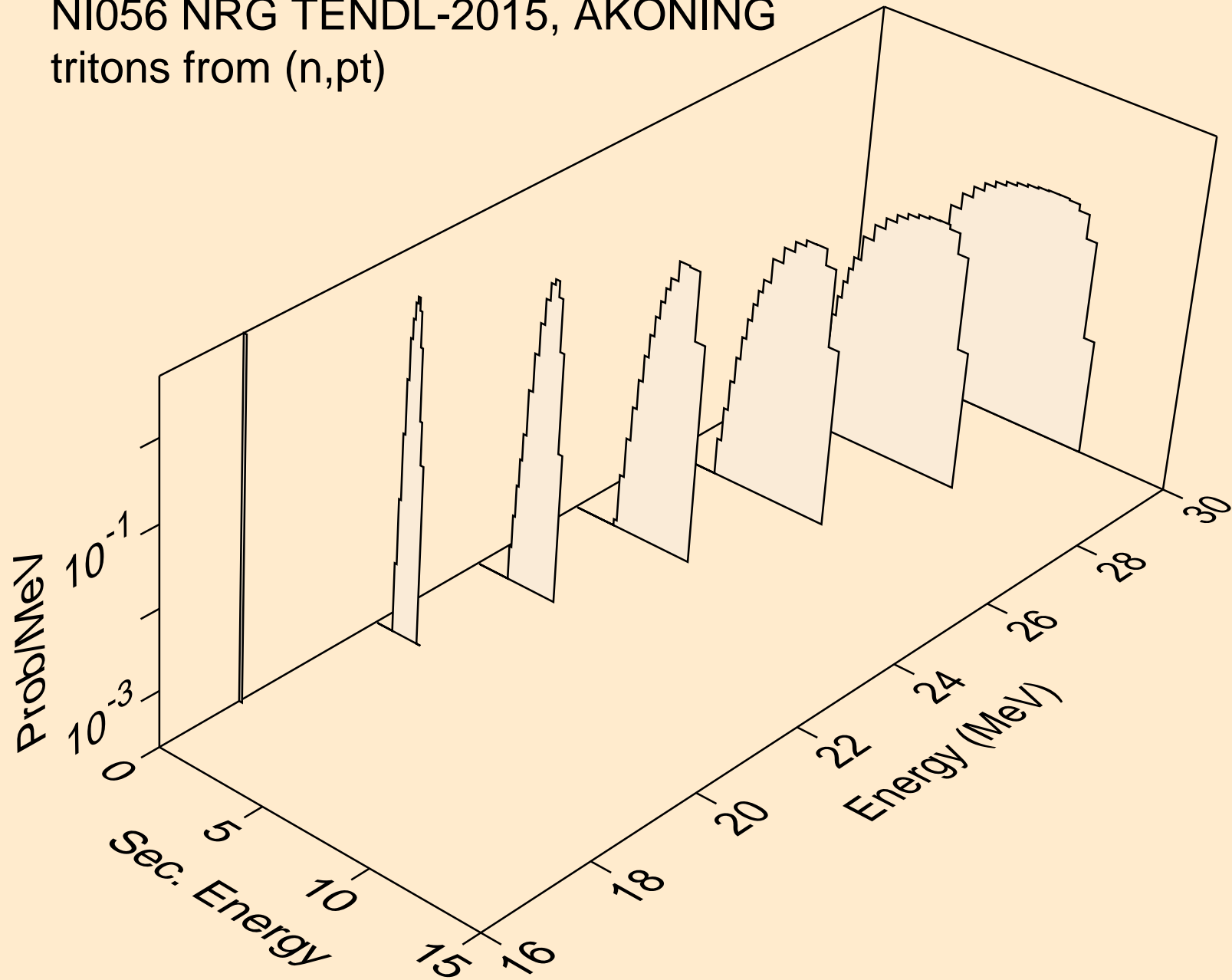
NI056 NRG TENDL-2015, AKONING
tritons from (n,n*)t



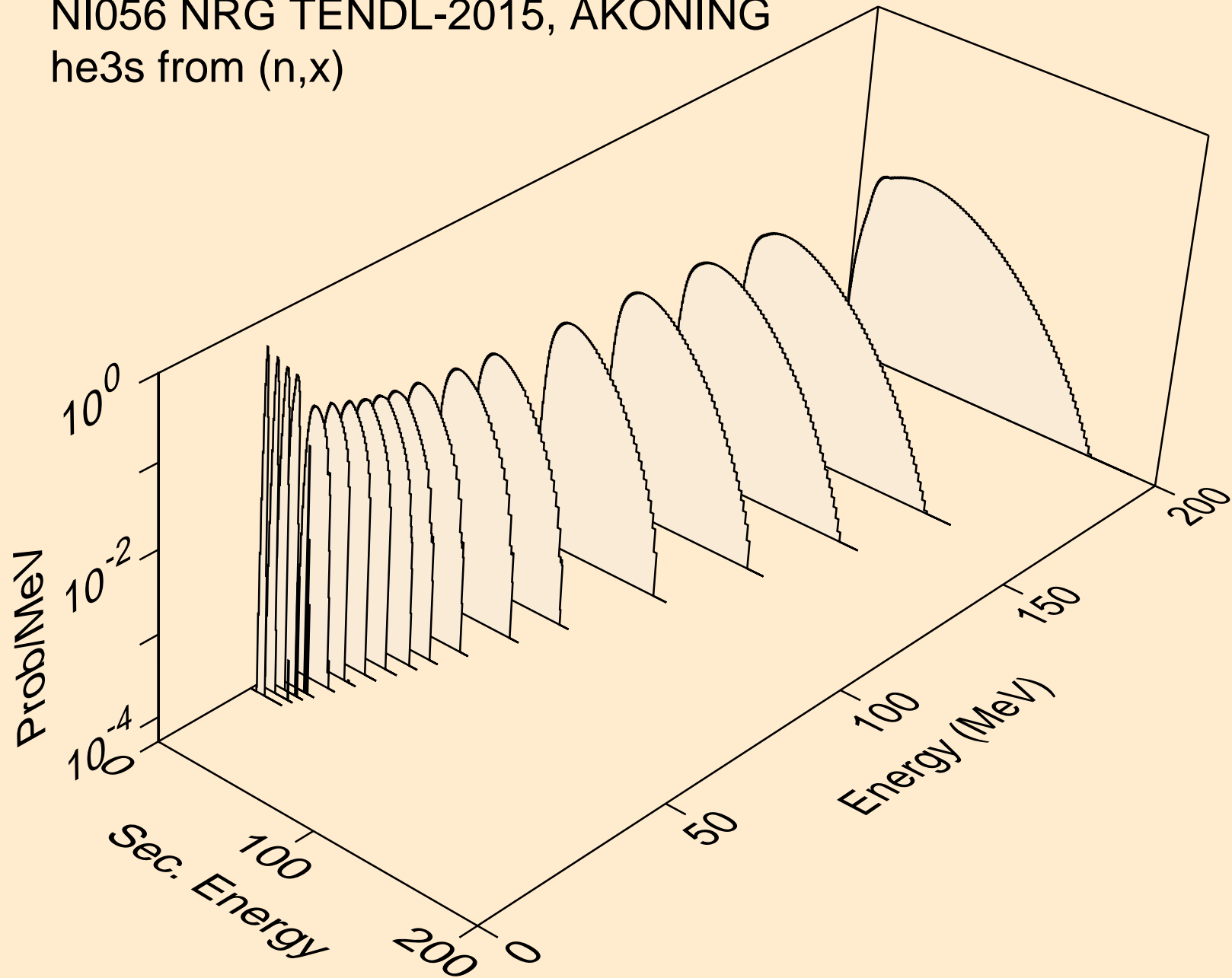
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tritons from (n,t)



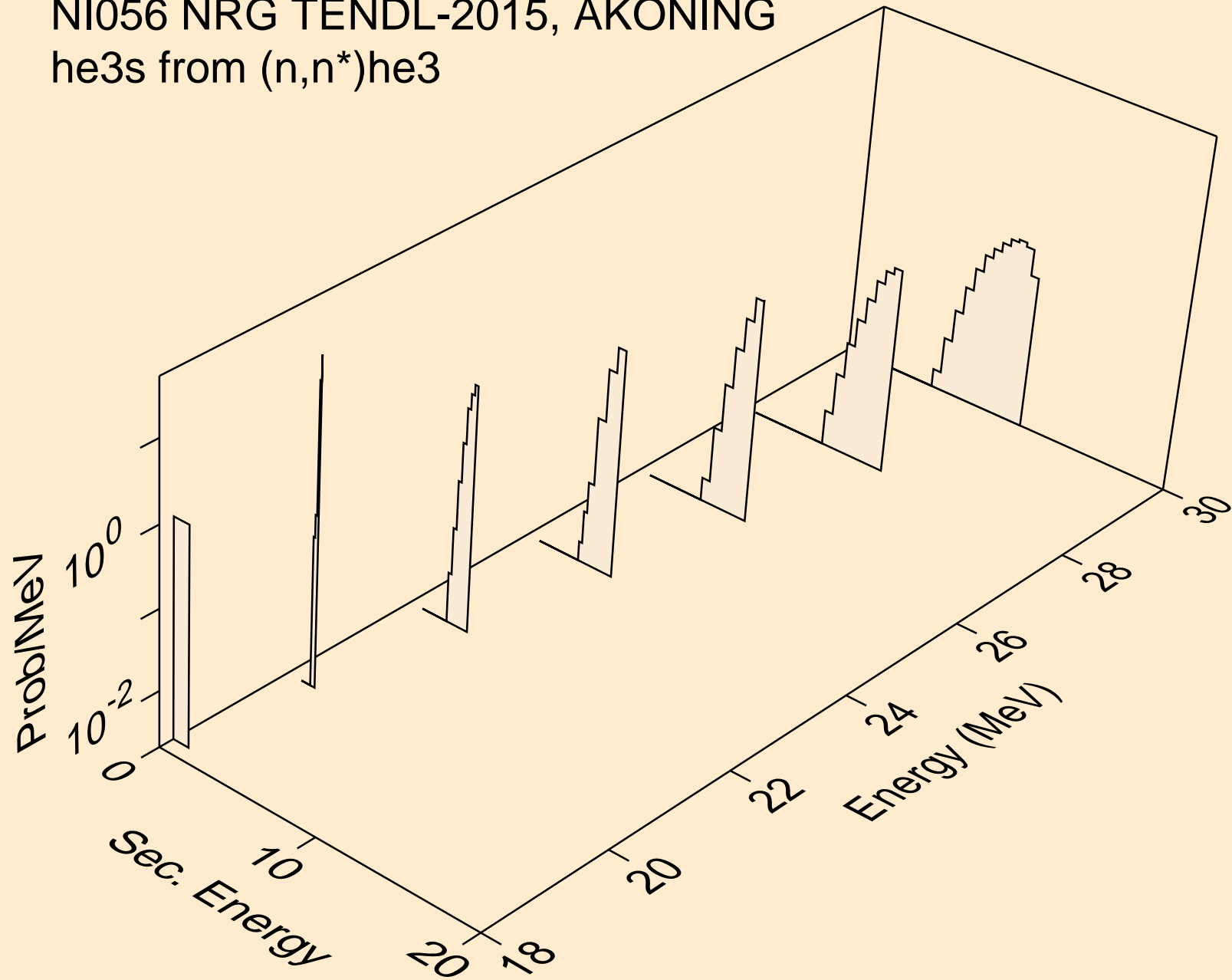
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tritons from (n,pt)



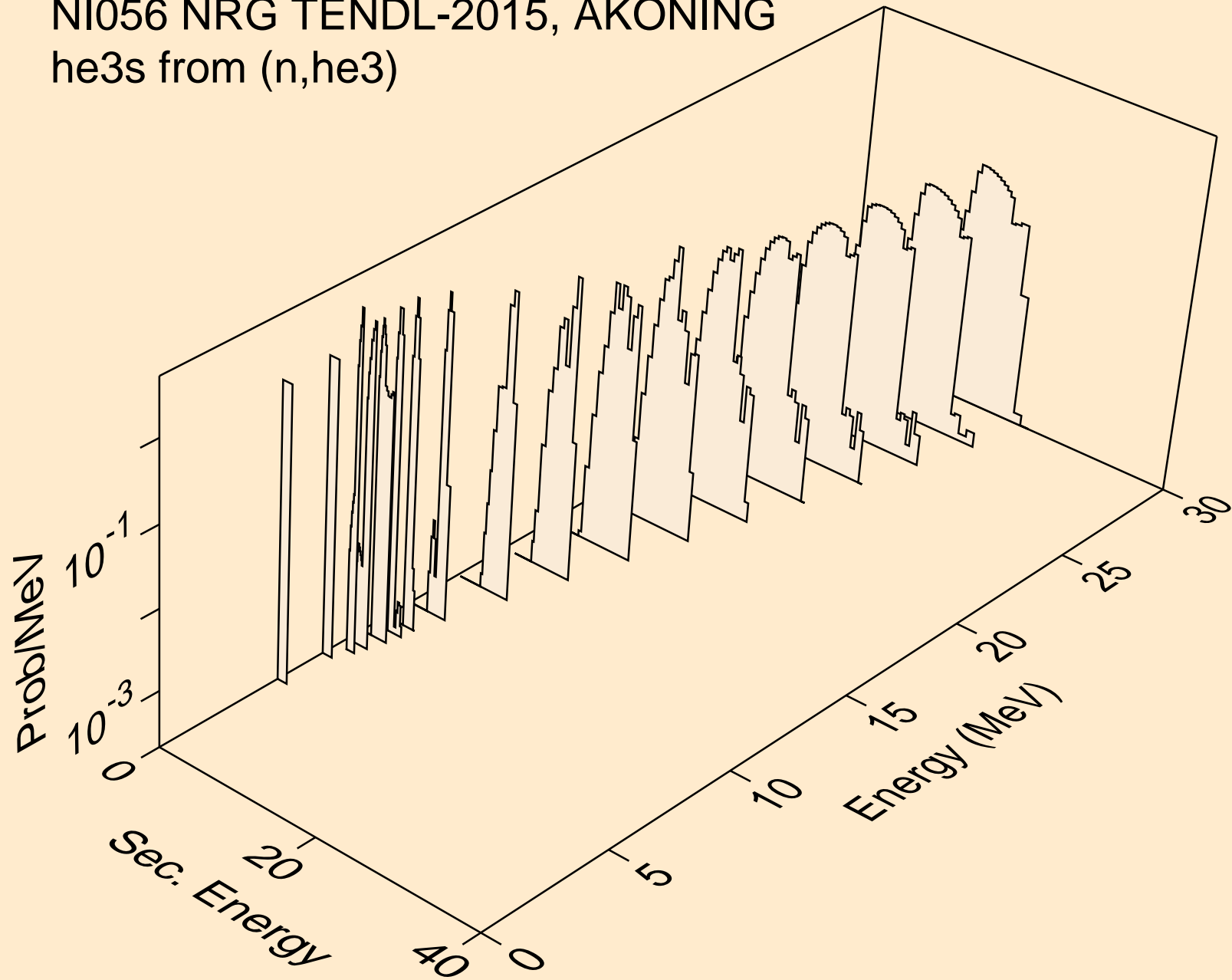
NI056 NRG TENDL-2015, AKONING
he3s from (n,x)



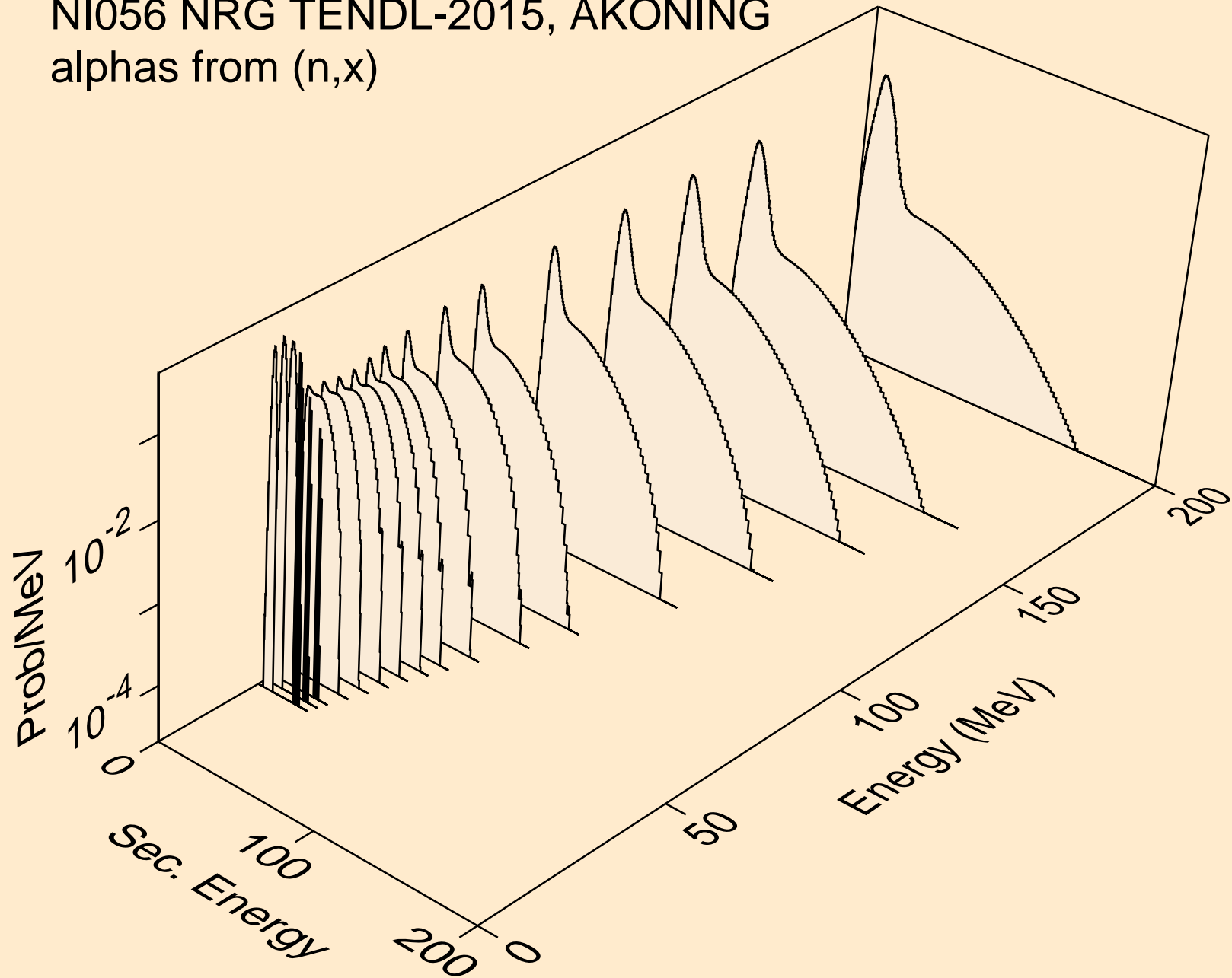
NI056 NRG TENDL-2015, AKONING
he3s from (n,n*)he3



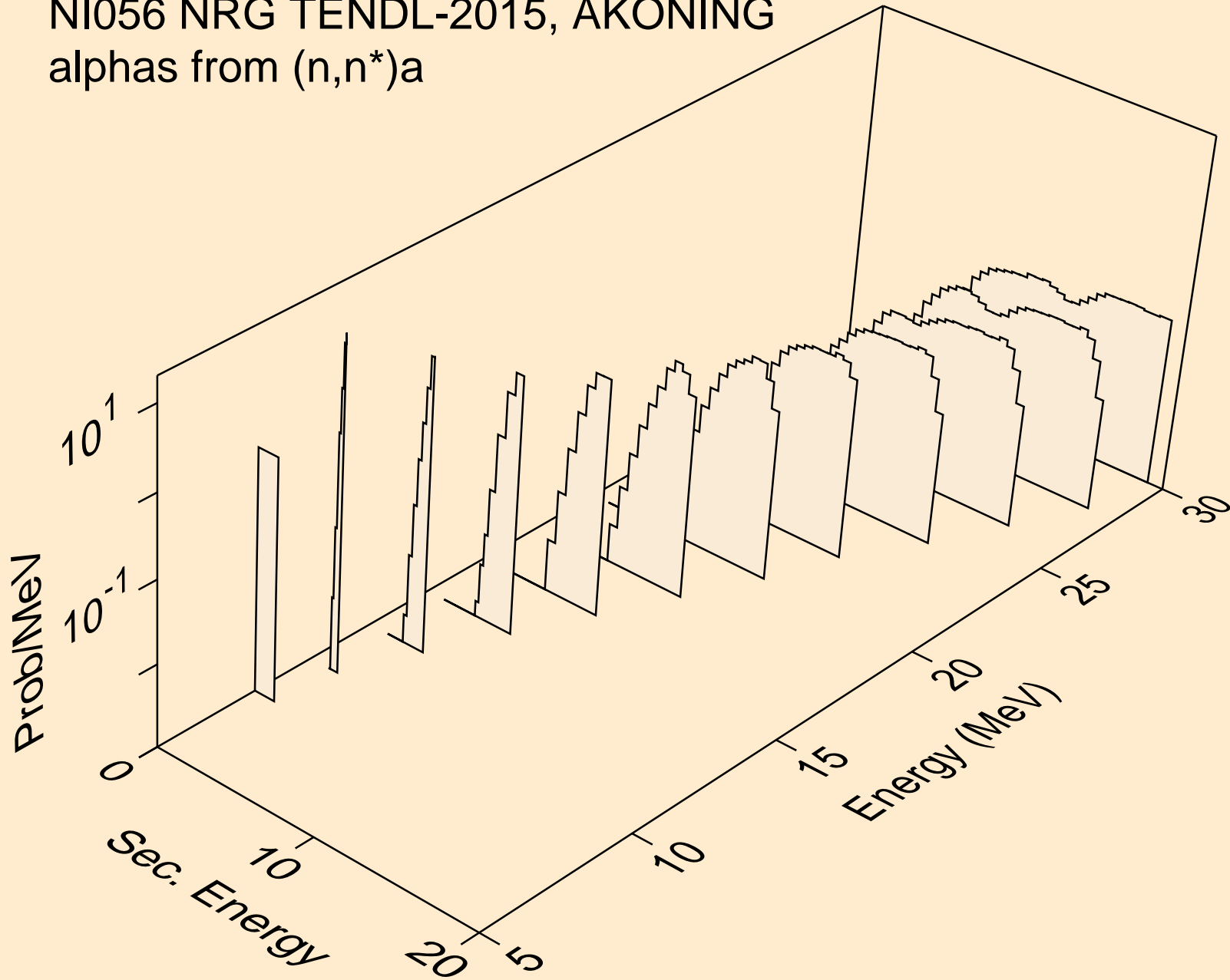
NI056 NRG TENDL-2015, AKONING
he3s from (n,he3)



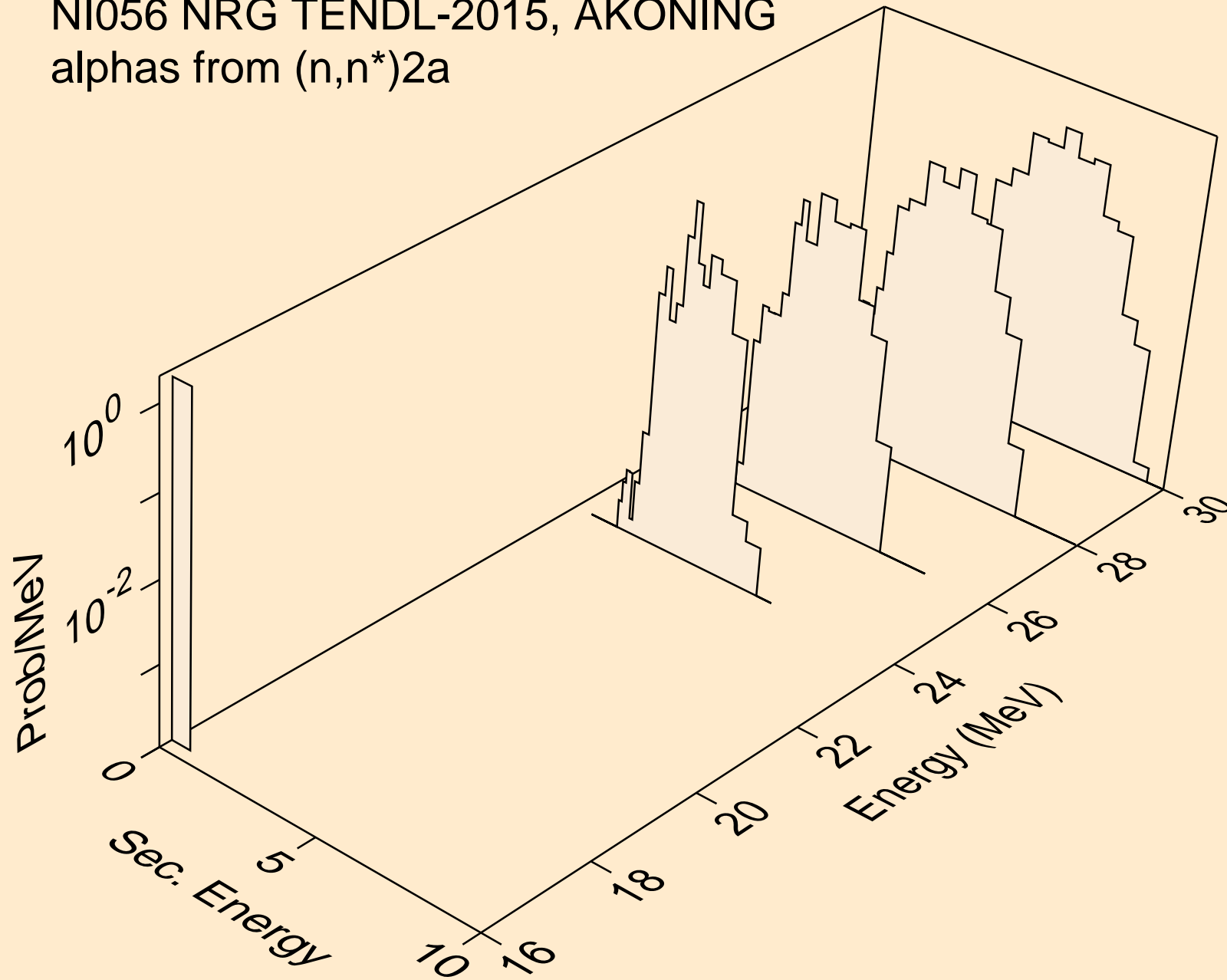
NI056 NRG TENDL-2015, AKONING
alphas from (n,x)



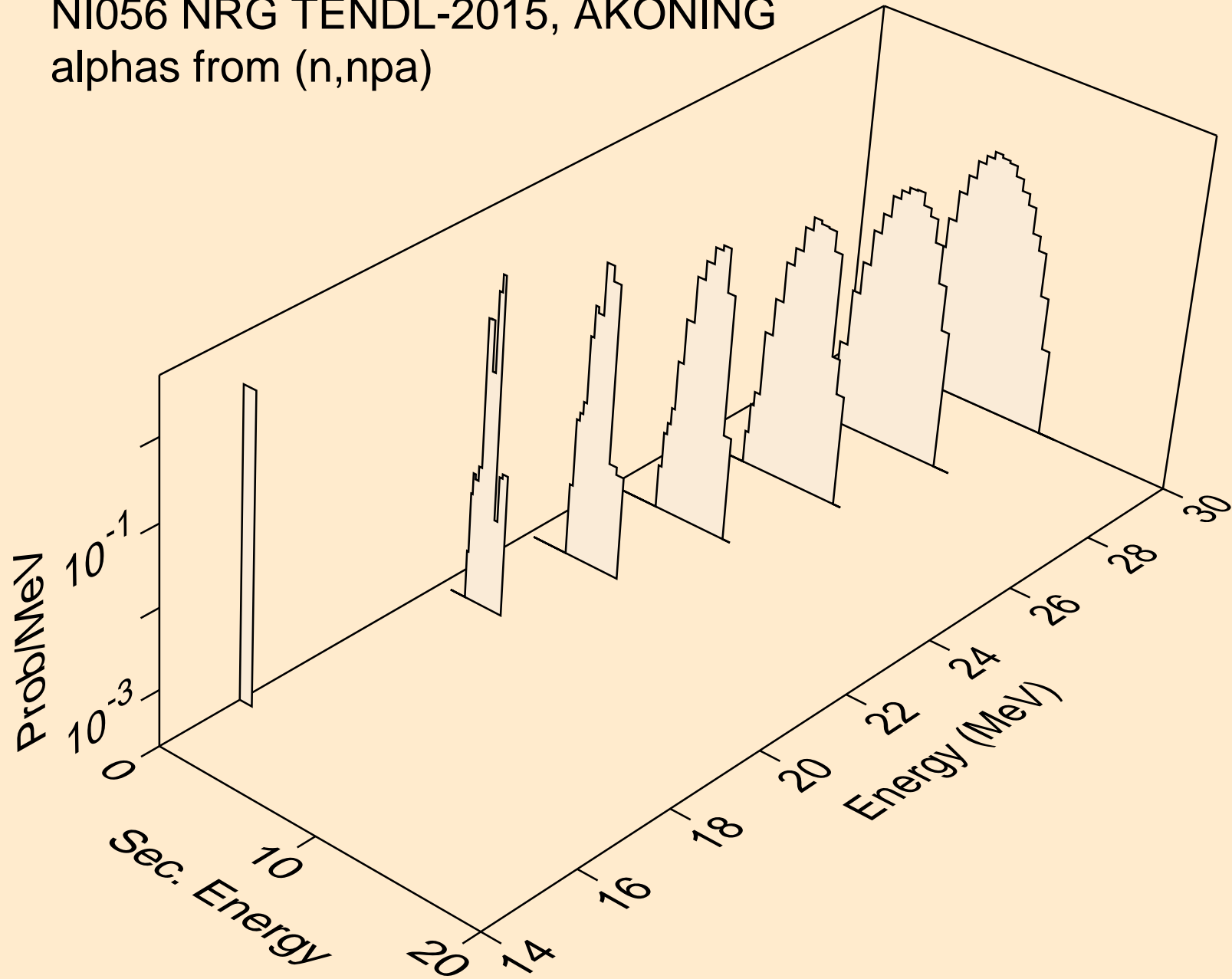
NI056 NRG TENDL-2015, AKONING
alphas from (n,n*)a



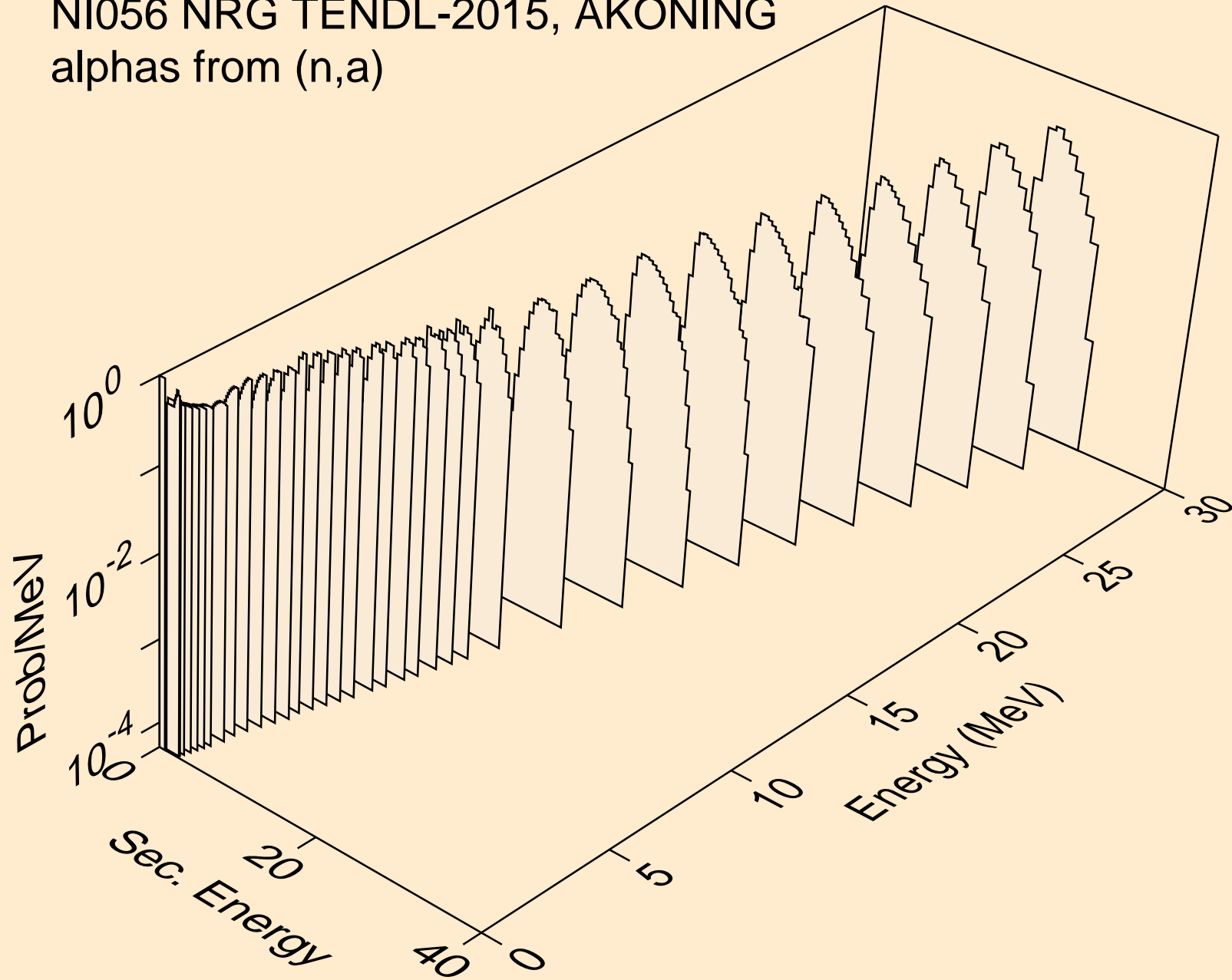
NI056 NRG TENDL-2015, AKONING
alphas from (n,n*)2a



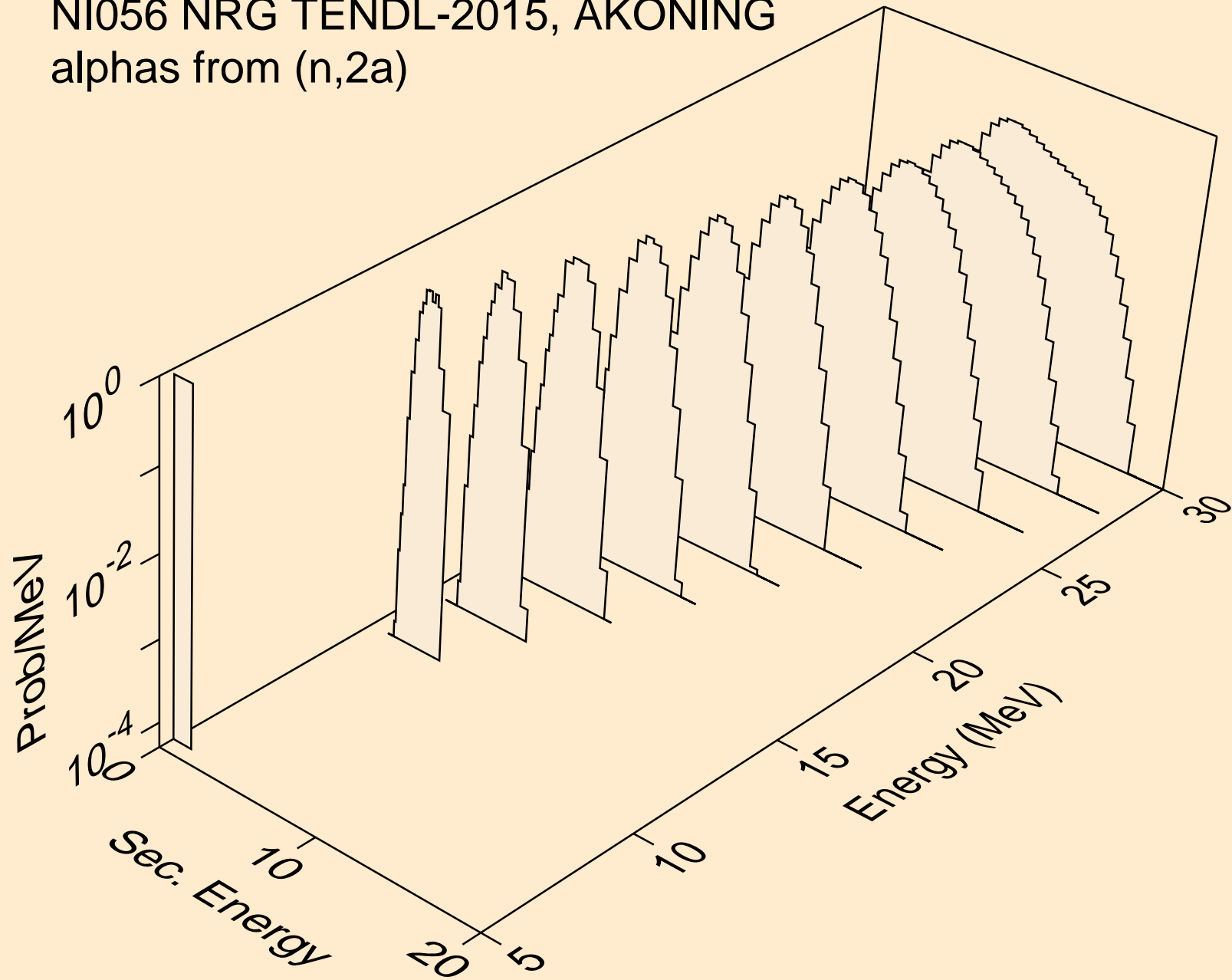
NI056 NRG TENDL-2015, AKONING
alphas from (n,npa)



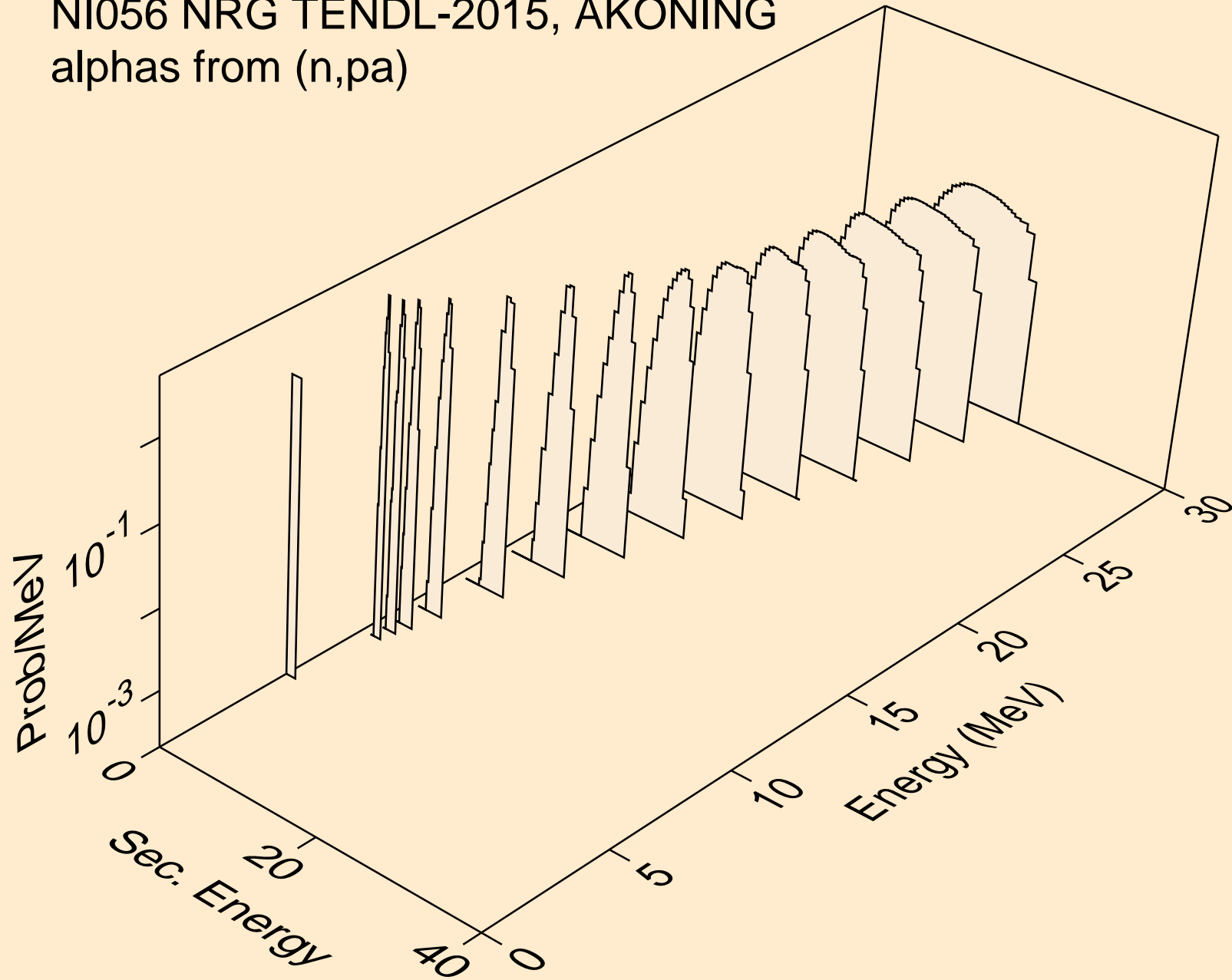
NI056 NRG TENDL-2015, AKONING
alphas from (n,a)



NI056 NRG TENDL-2015, AKONING
alphas from (n,2a)



NI056 NRG TENDL-2015, AKONING
alphas from (n,pa)



NI056 NRG TENDL-2015, AKONING
alphas from (n,da)

