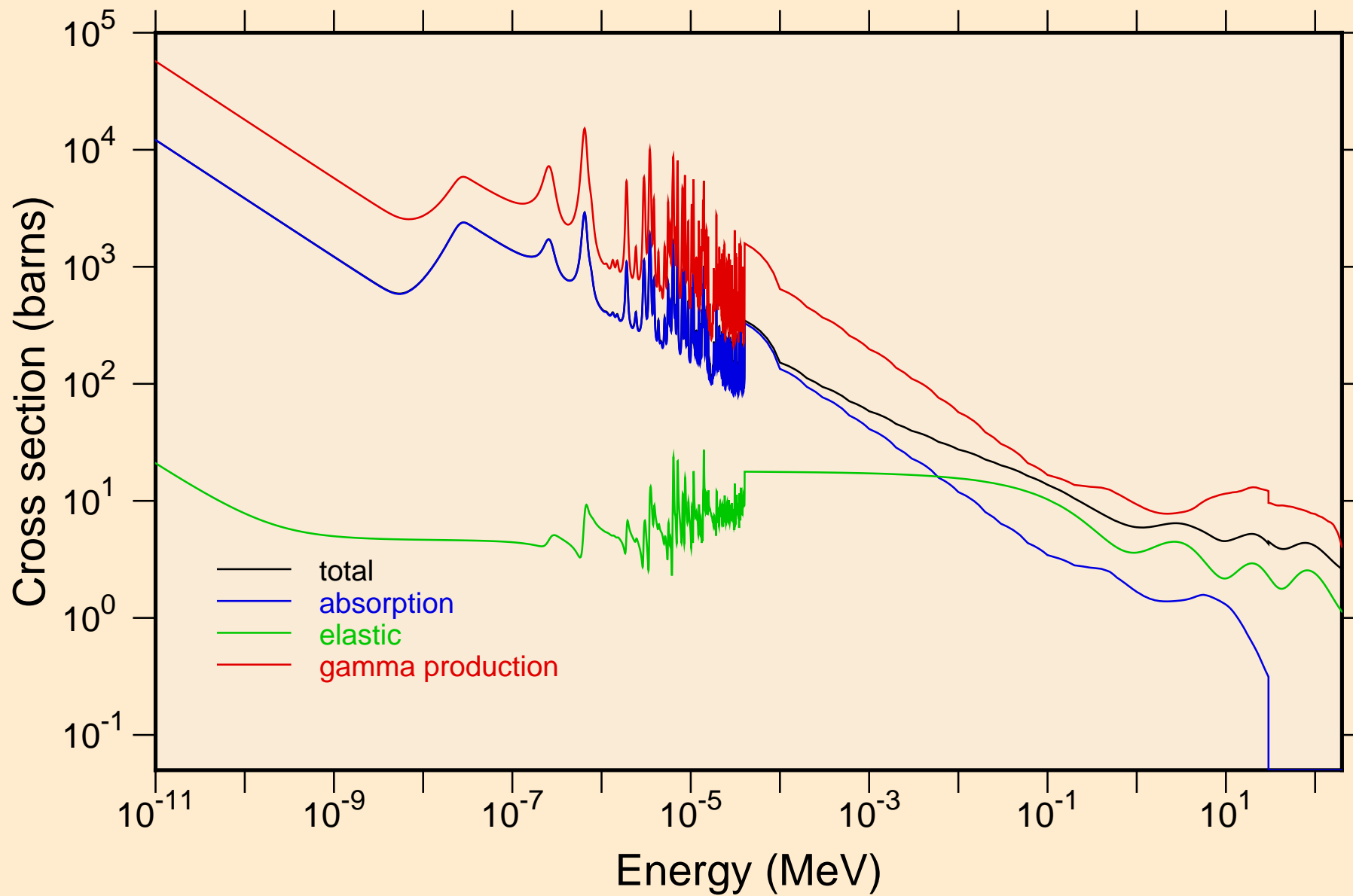
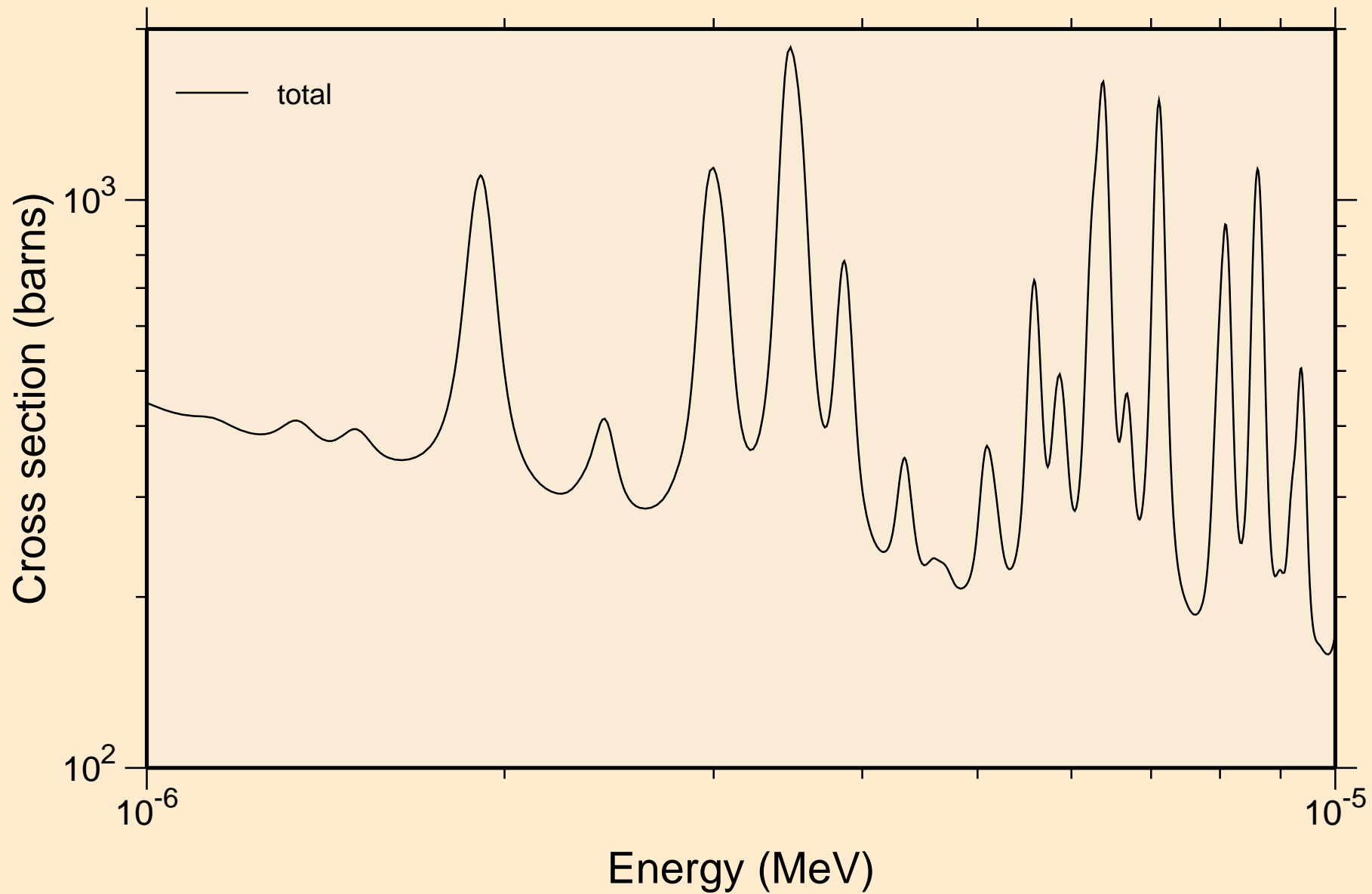


OS169 NRG TENDL-2015, AKONING

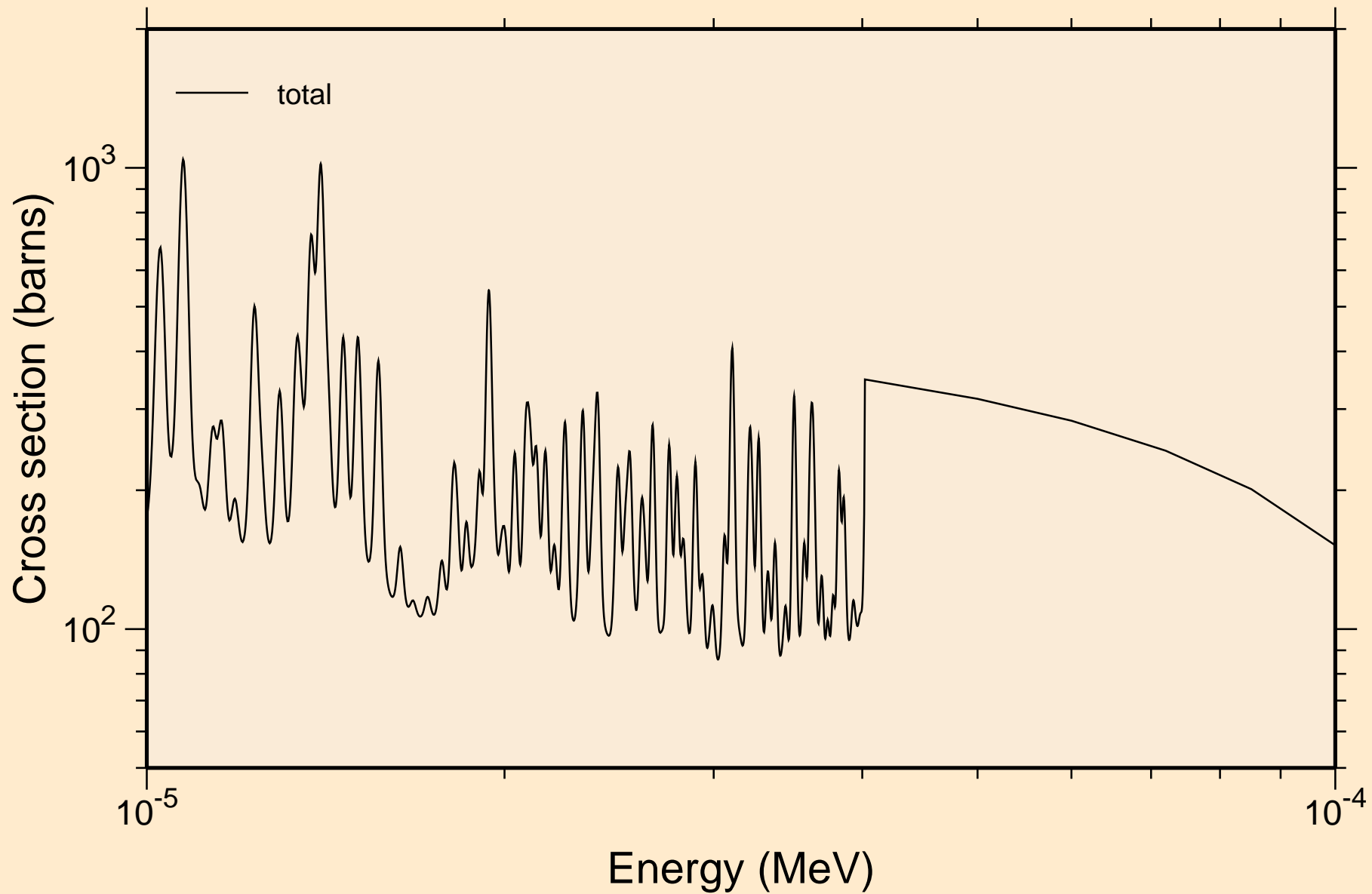
Principal cross sections



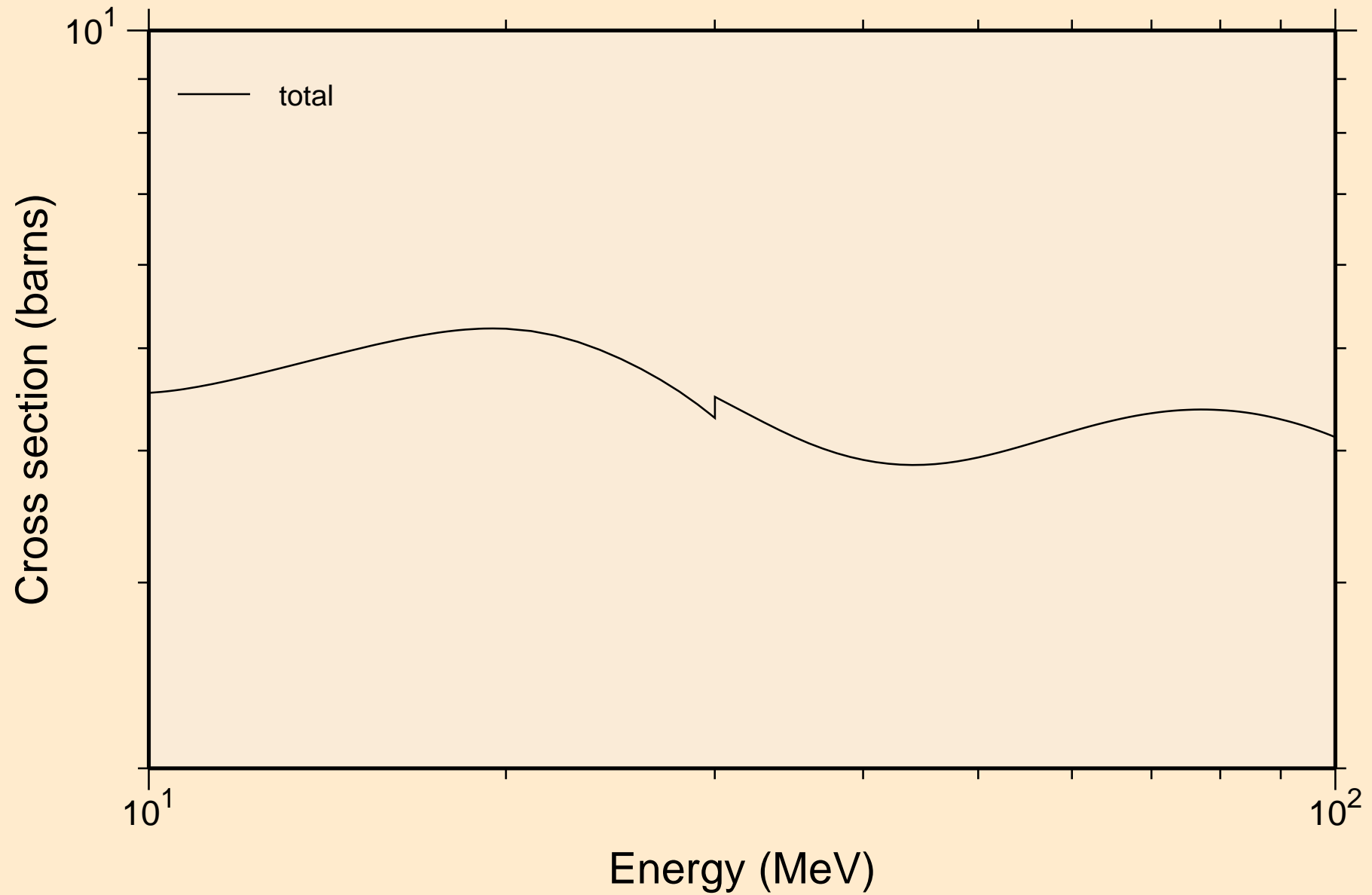
OS169 NRG TENDL-2015, AKONING
resonance total cross section



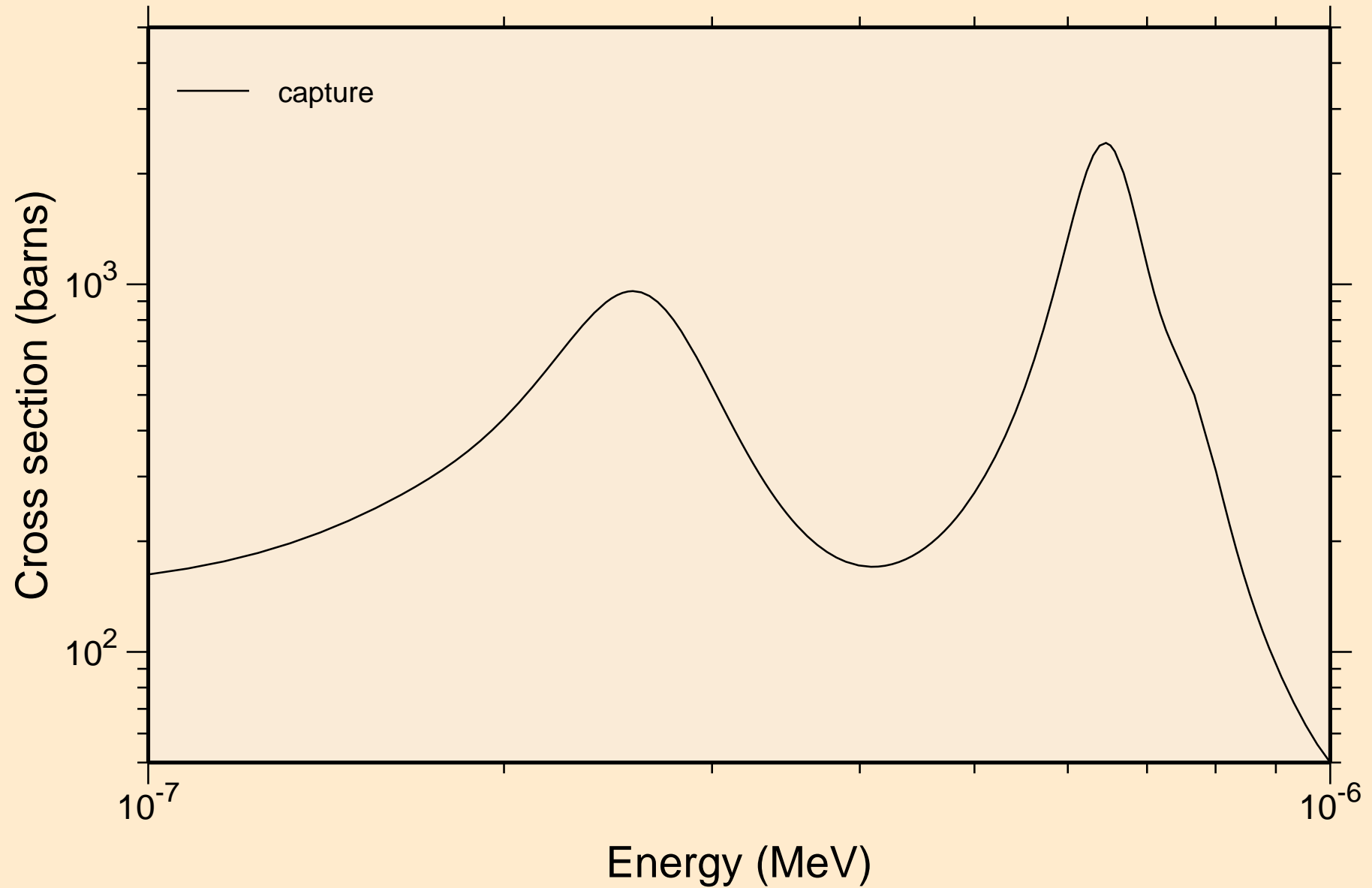
OS169 NRG TENDL-2015, AKONING
resonance total cross section



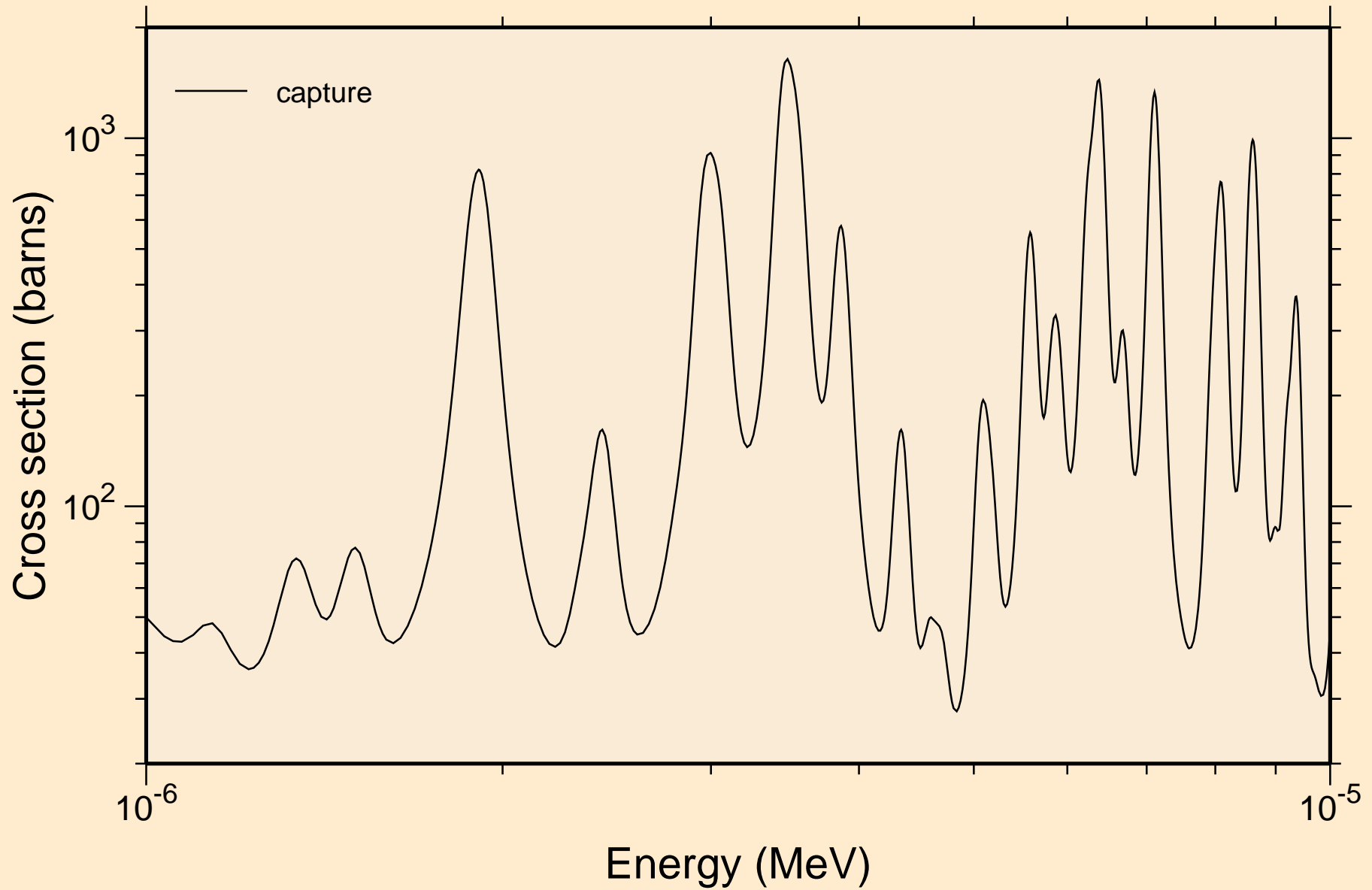
OS169 NRG TENDL-2015, AKONING
resonance total cross section



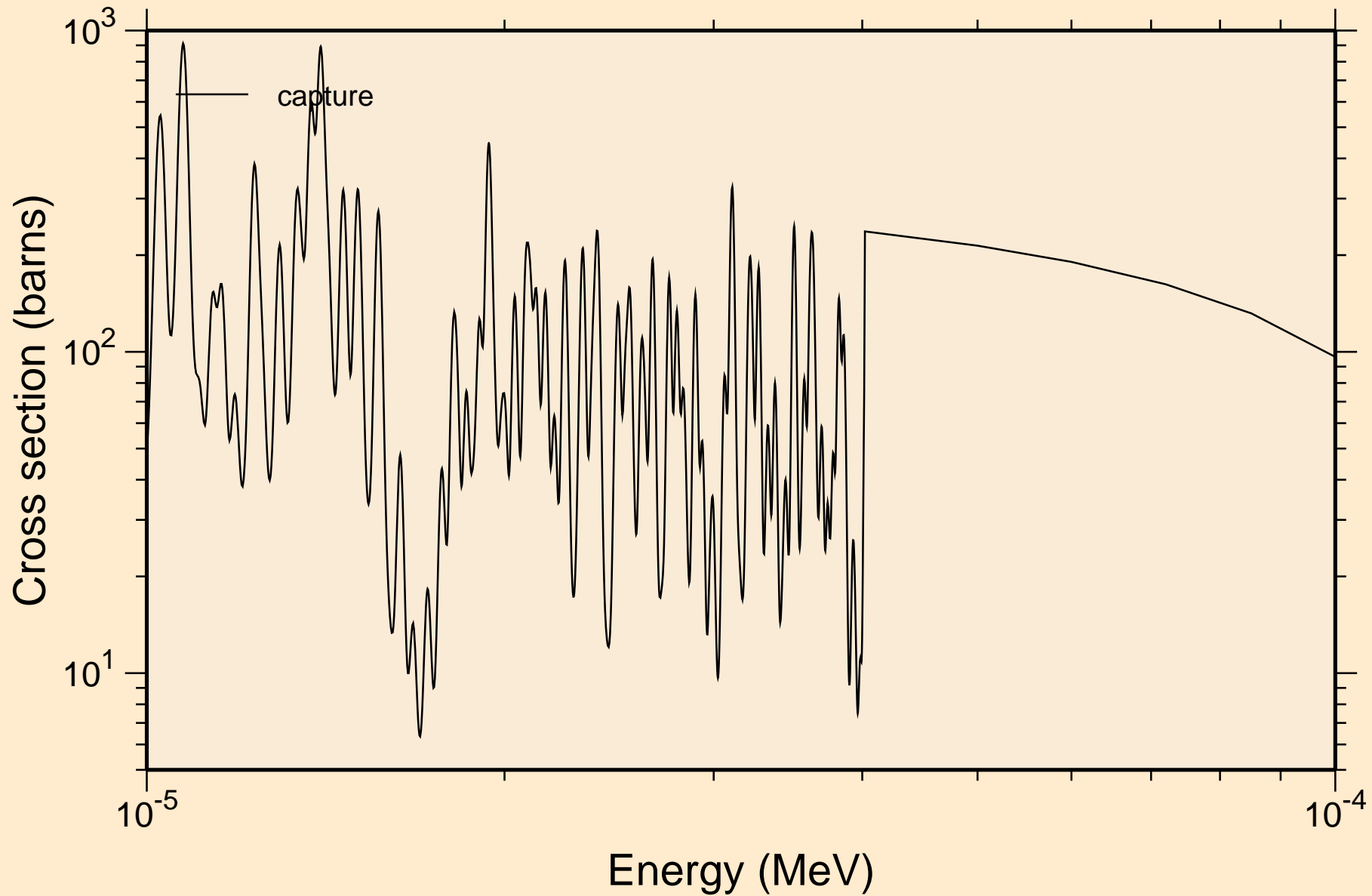
OS169 NRG TENDL-2015, AKONING
resonance absorption cross sections



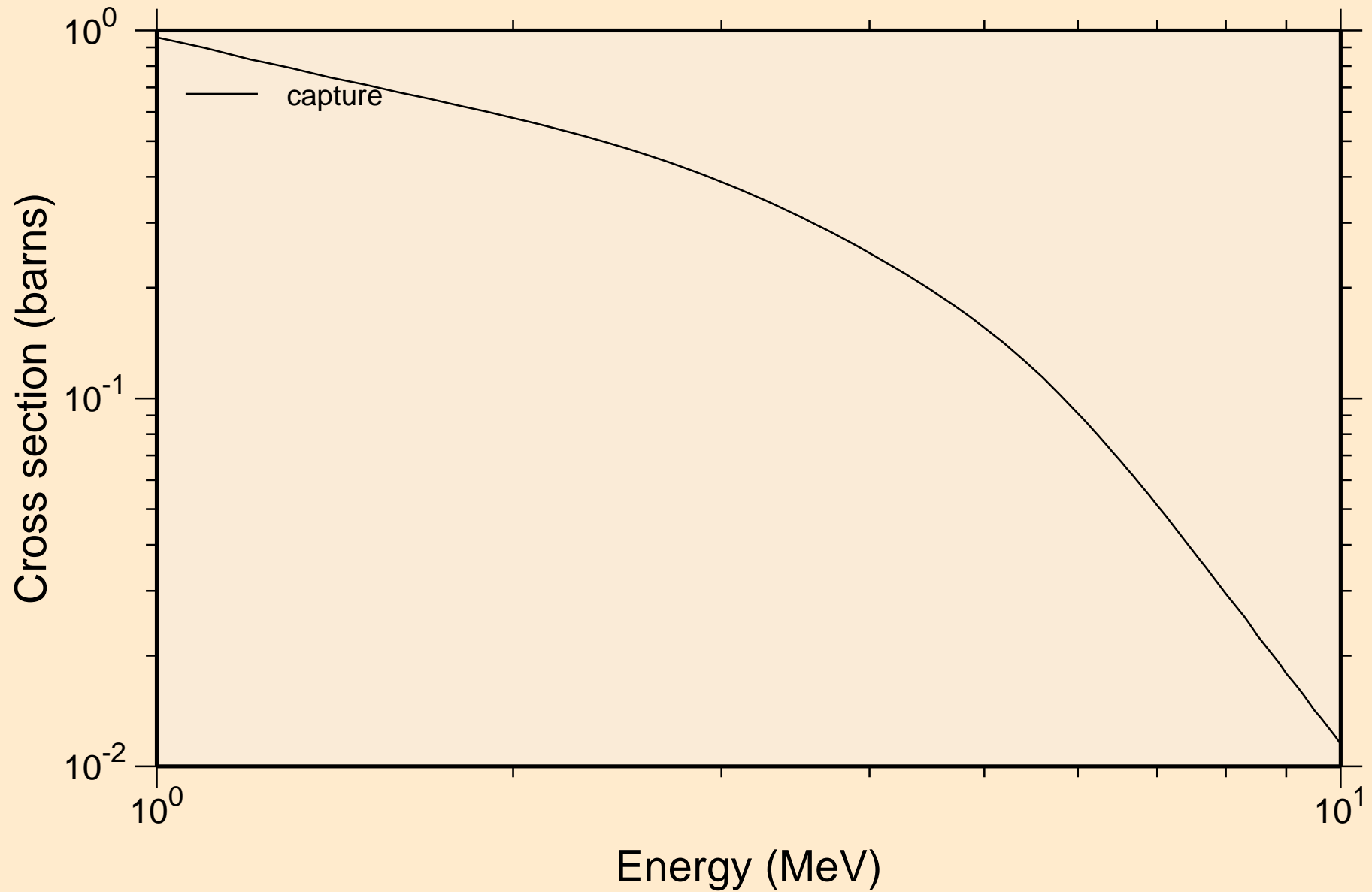
OS169 NRG TENDL-2015, AKONING
resonance absorption cross sections



OS169 NRG TENDL-2015, AKONING
resonance absorption cross sections

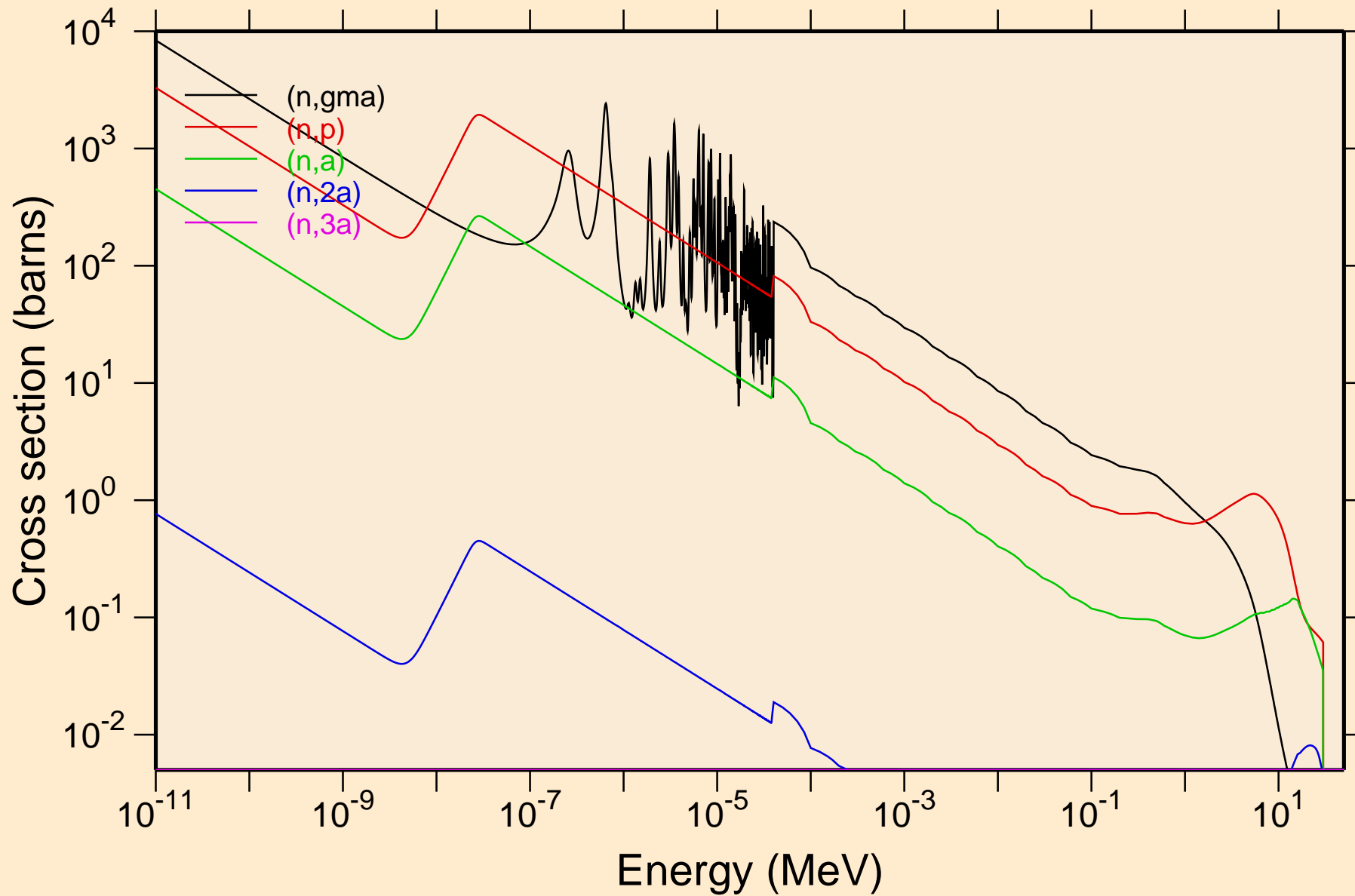


OS169 NRG TENDL-2015, AKONING
resonance absorption cross sections

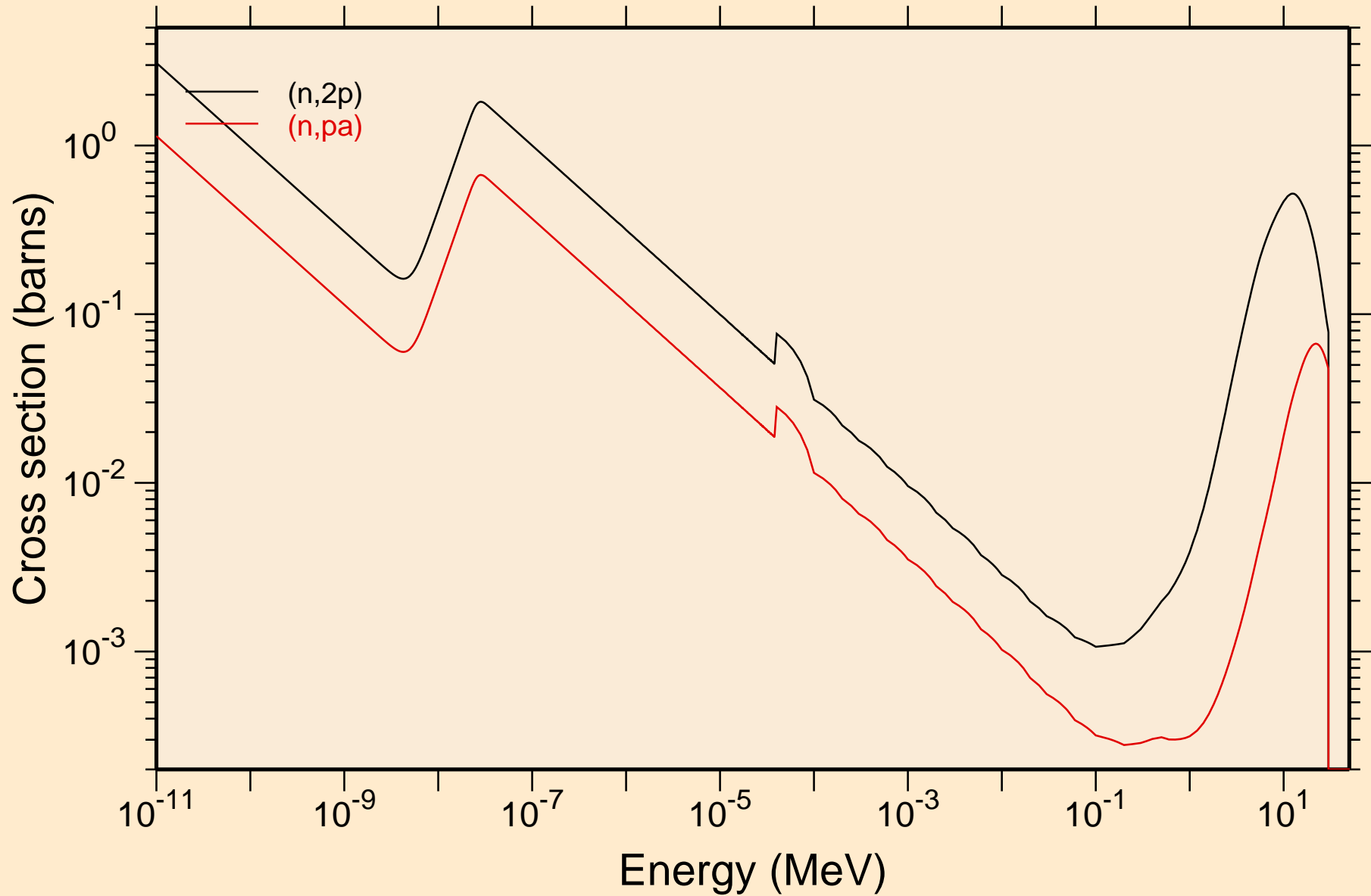


OS169 NRG TENDL-2015, AKONING

Non-threshold reactions

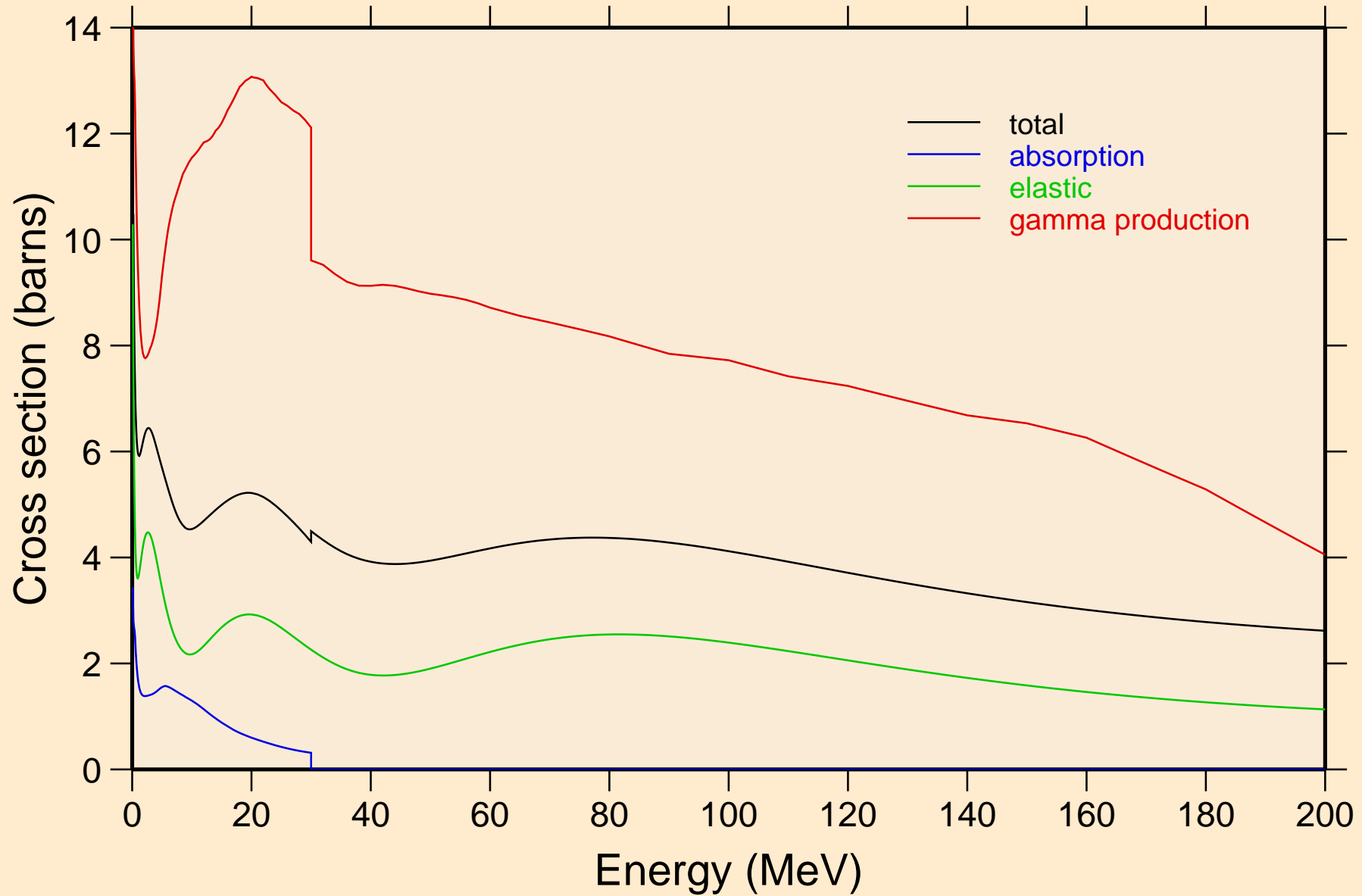


OS169 NRG TENDL-2015, AKONING
Non-threshold reactions



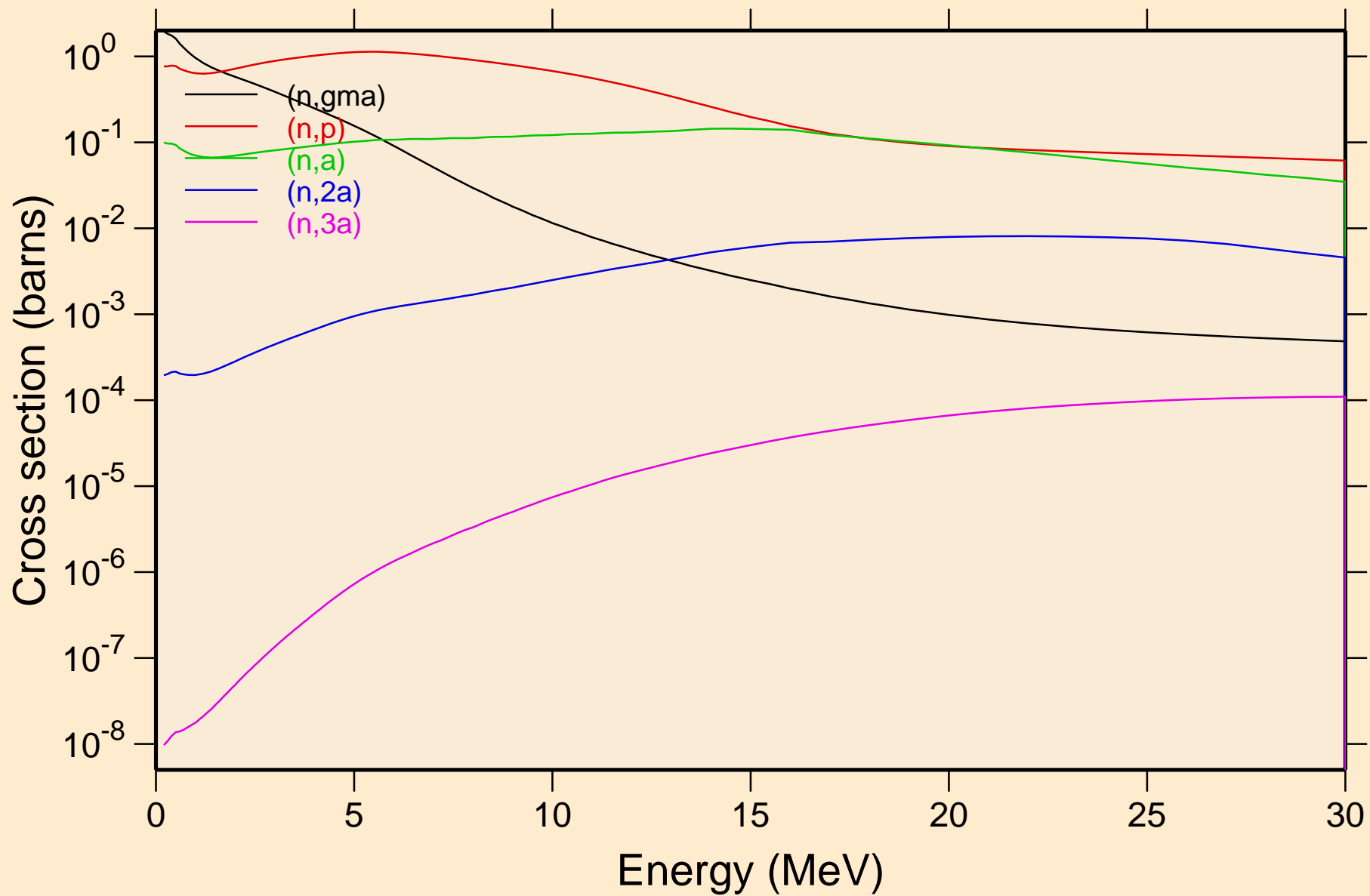
OS169 NRG TENDL-2015, AKONING

Principal cross sections



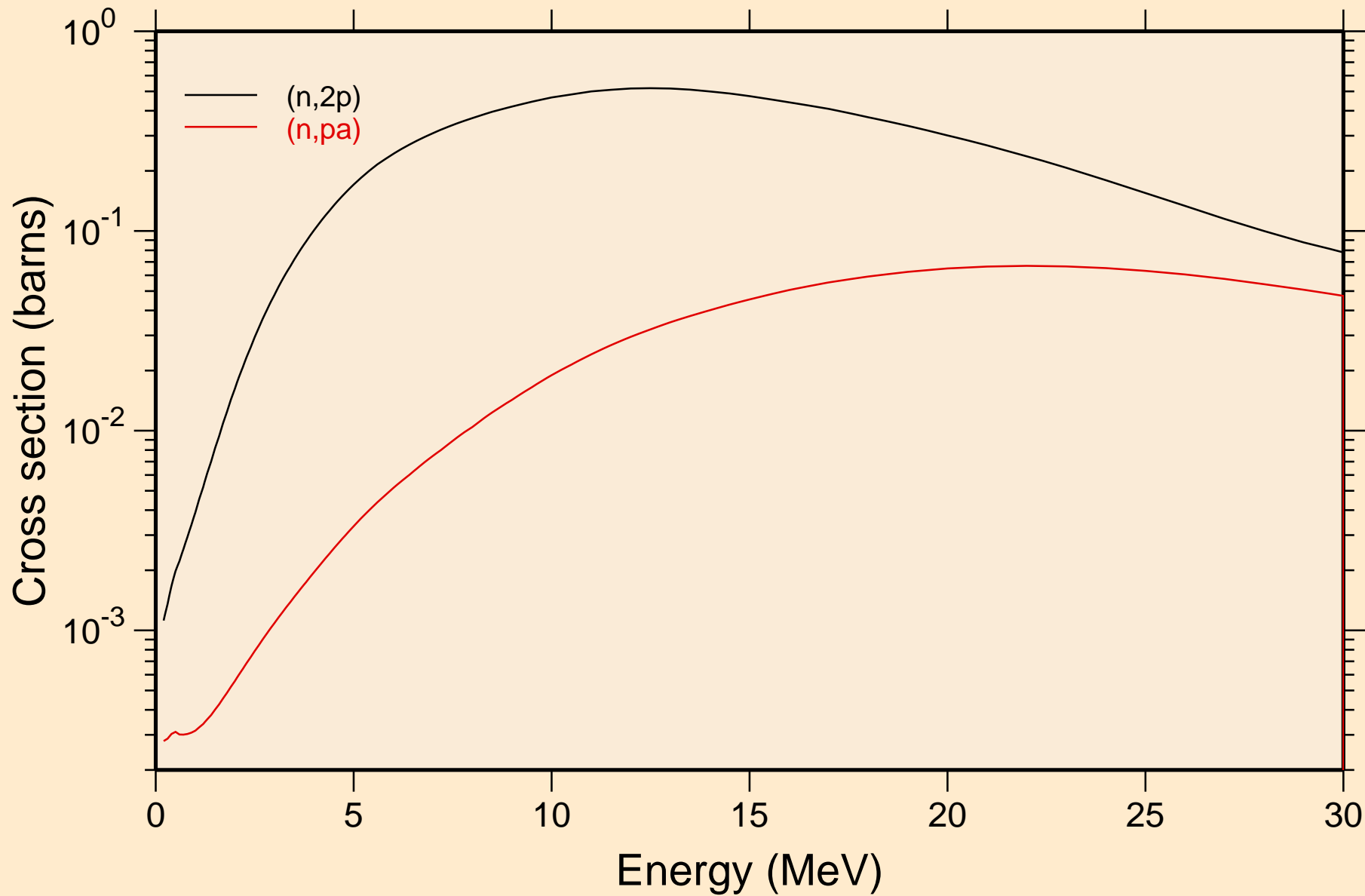
OS169 NRG TENDL-2015, AKONING

Non-threshold reactions



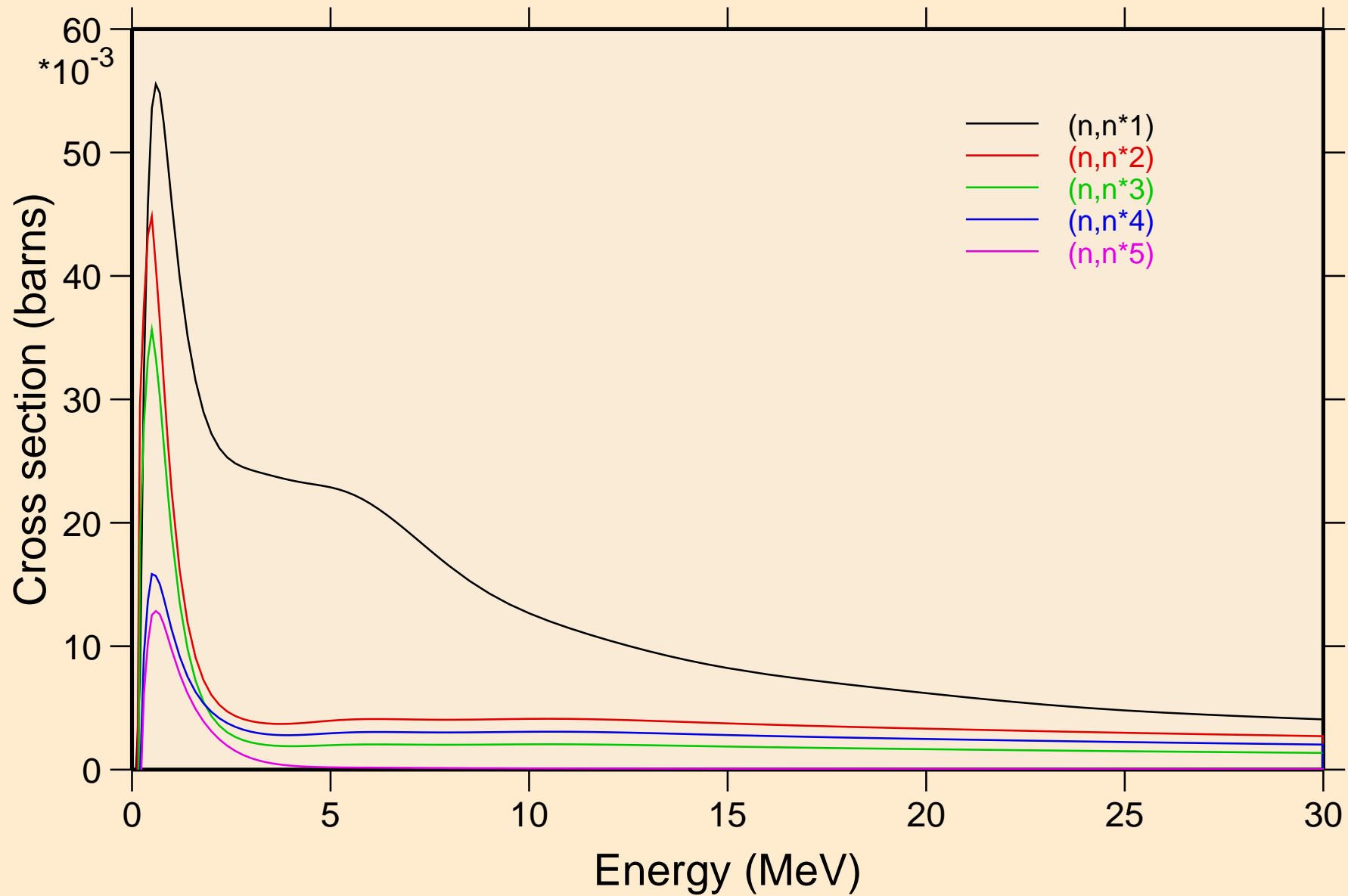
OS169 NRG TENDL-2015, AKONING

Non-threshold reactions



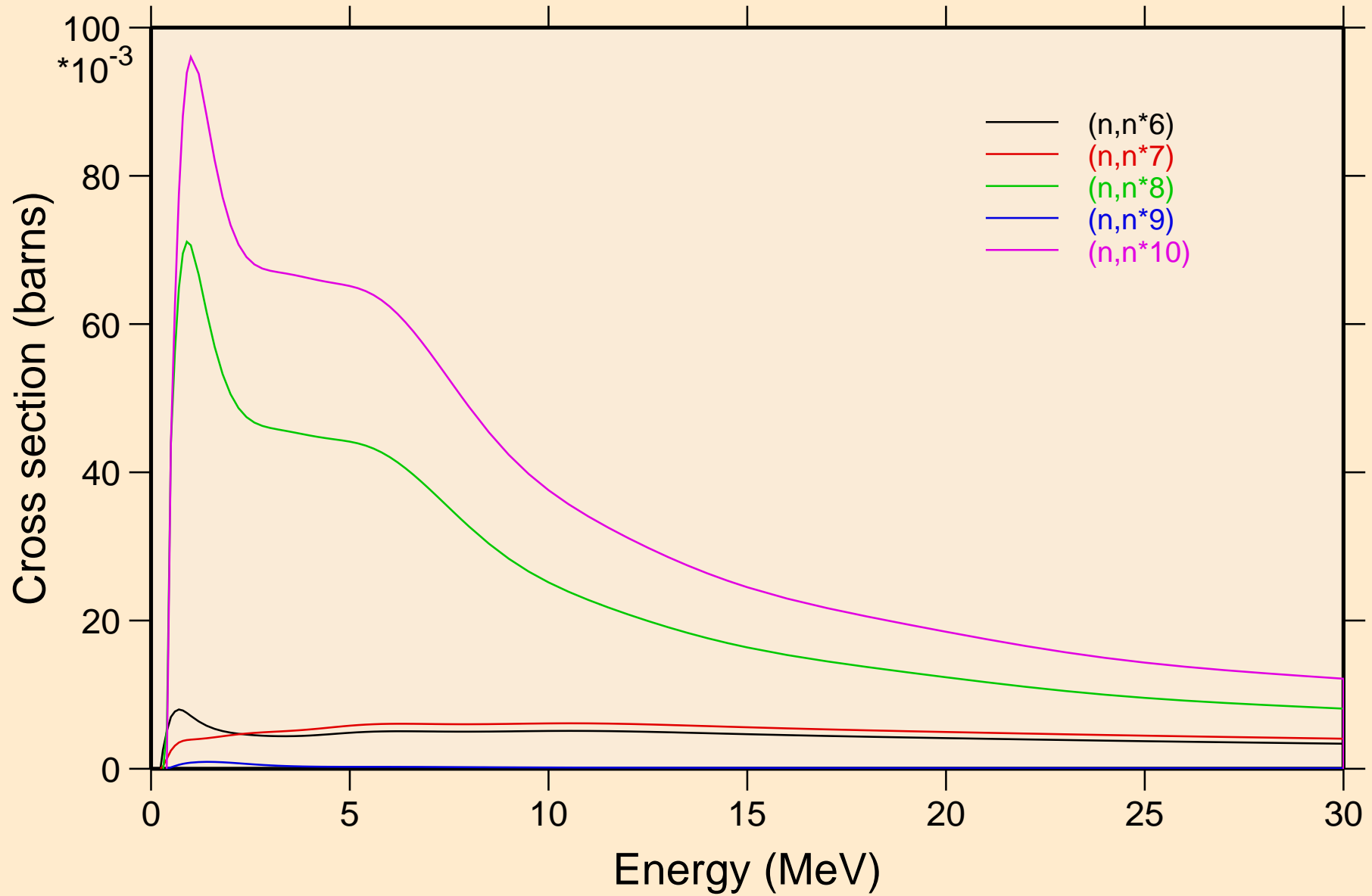
OS169 NRG TENDL-2015, AKONING

Inelastic levels



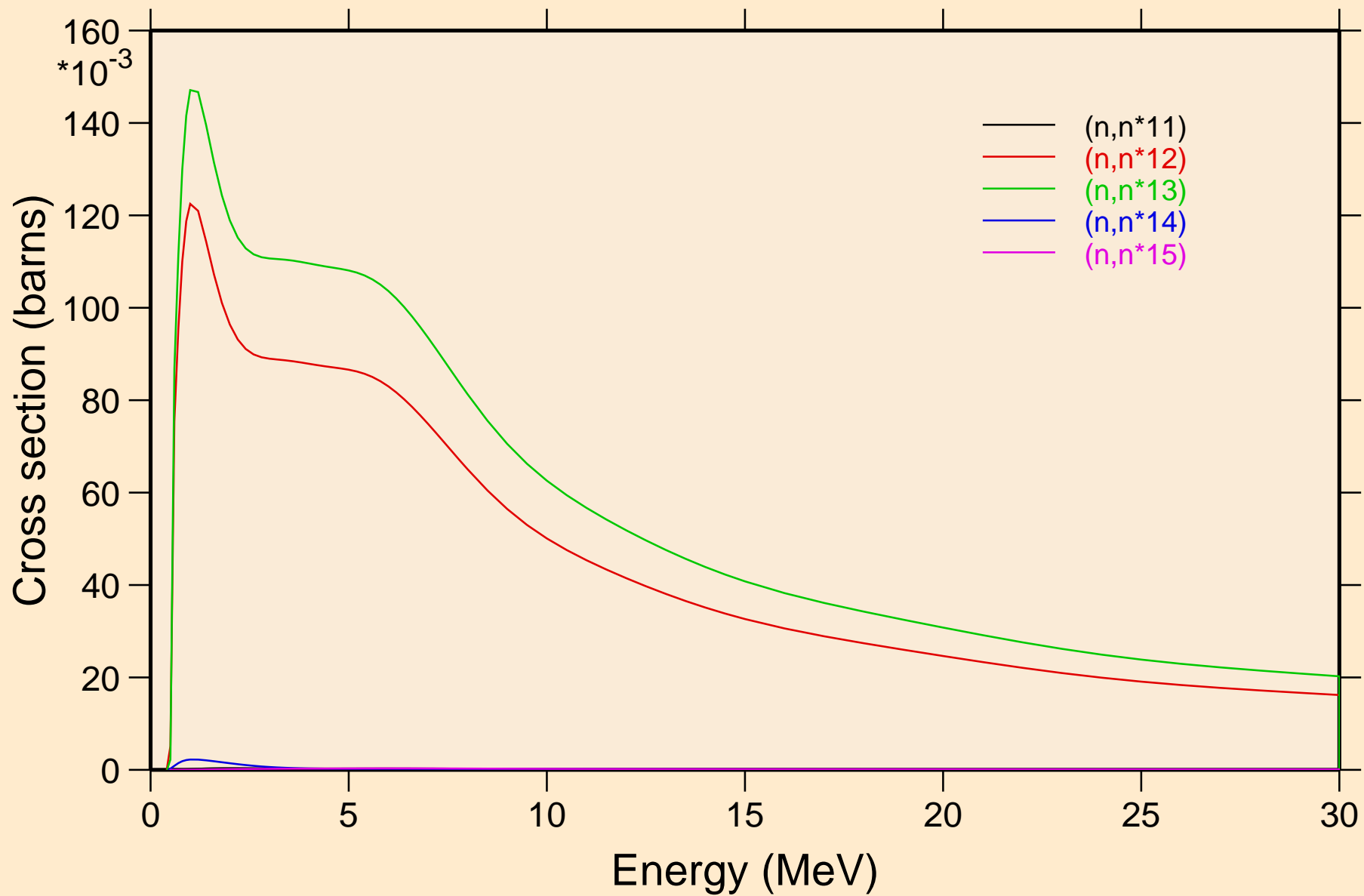
OS169 NRG TENDL-2015, AKONING

Inelastic levels



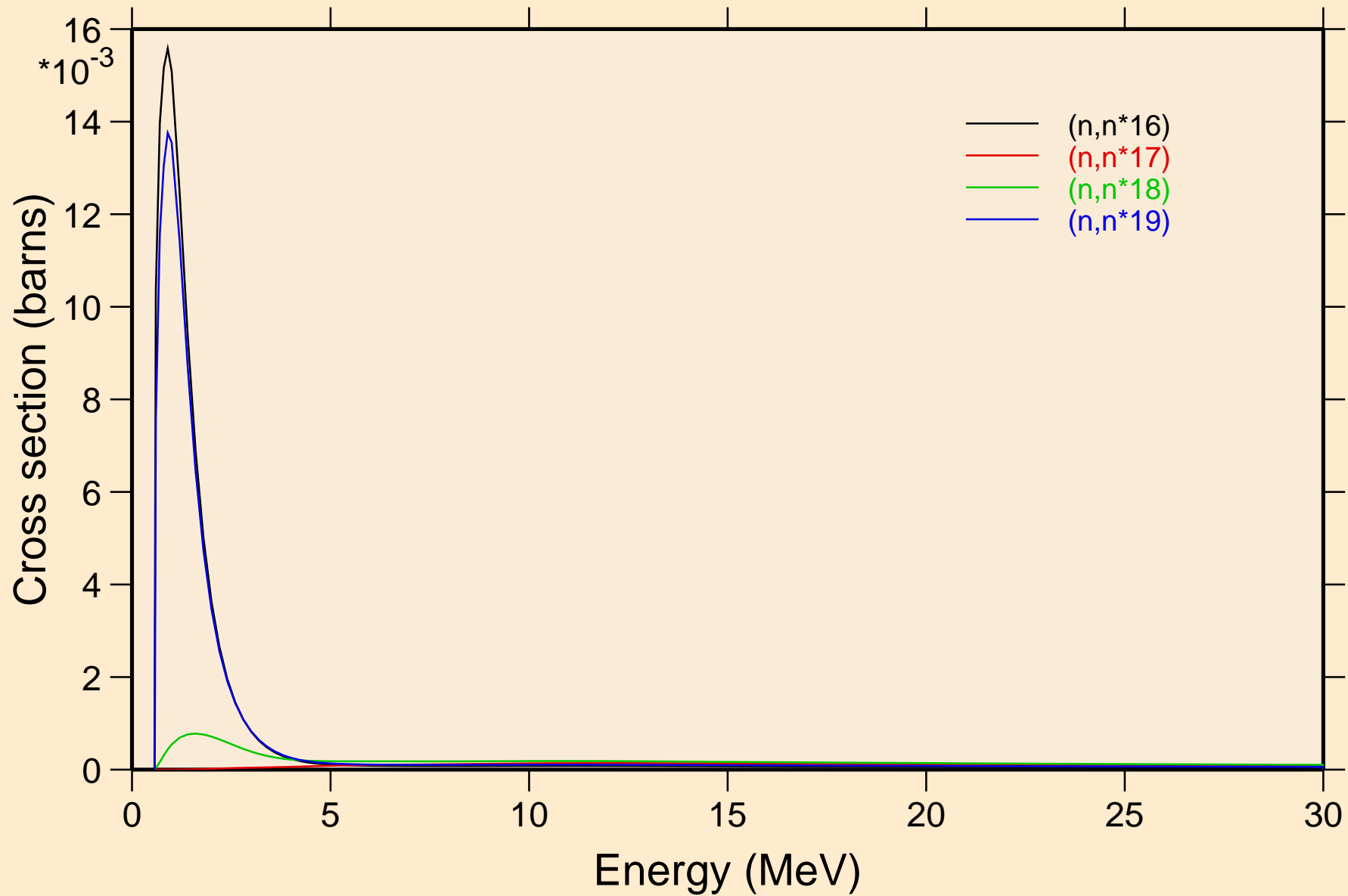
OS169 NRG TENDL-2015, AKONING

Inelastic levels



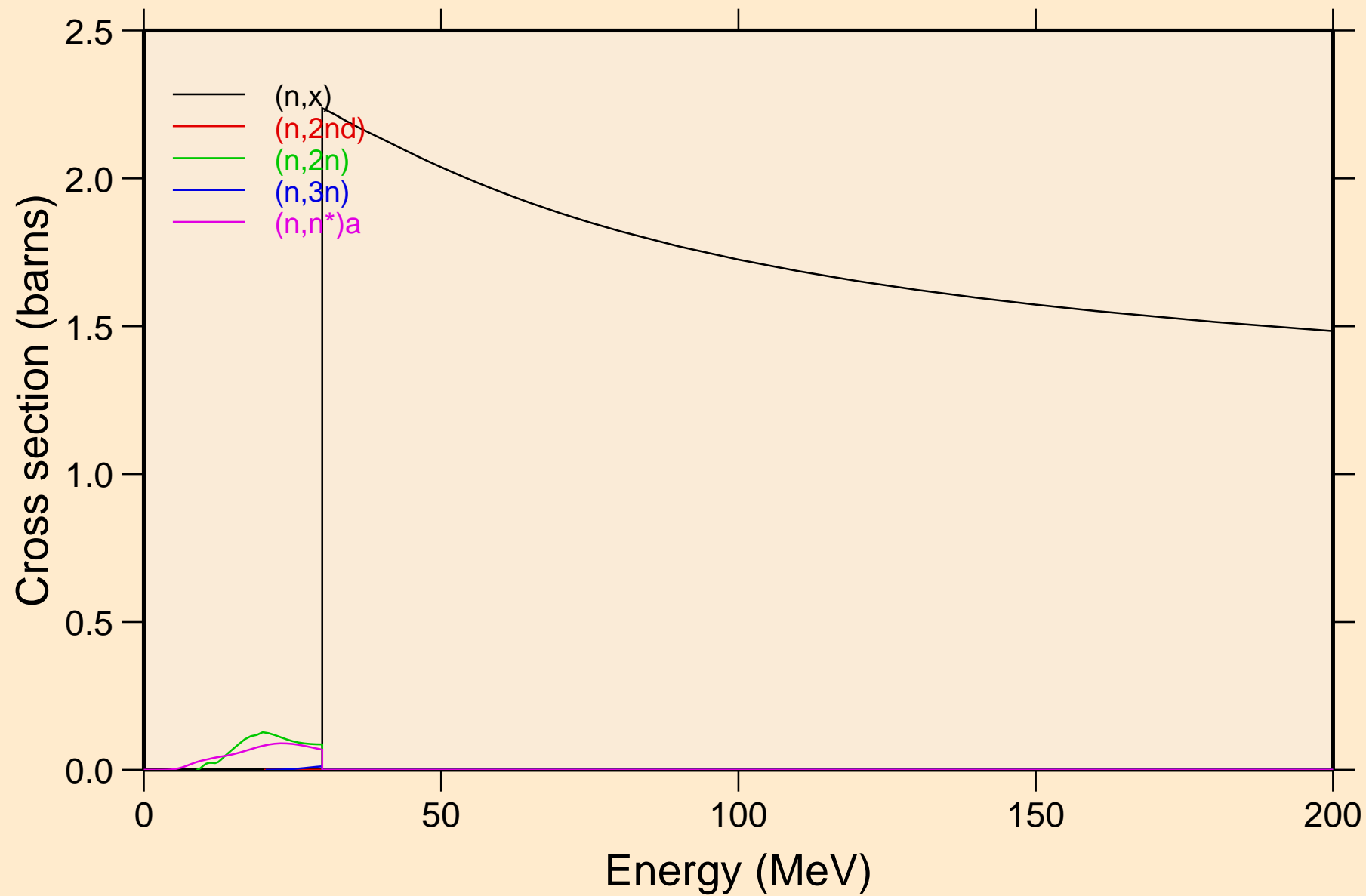
OS169 NRG TENDL-2015, AKONING

Inelastic levels



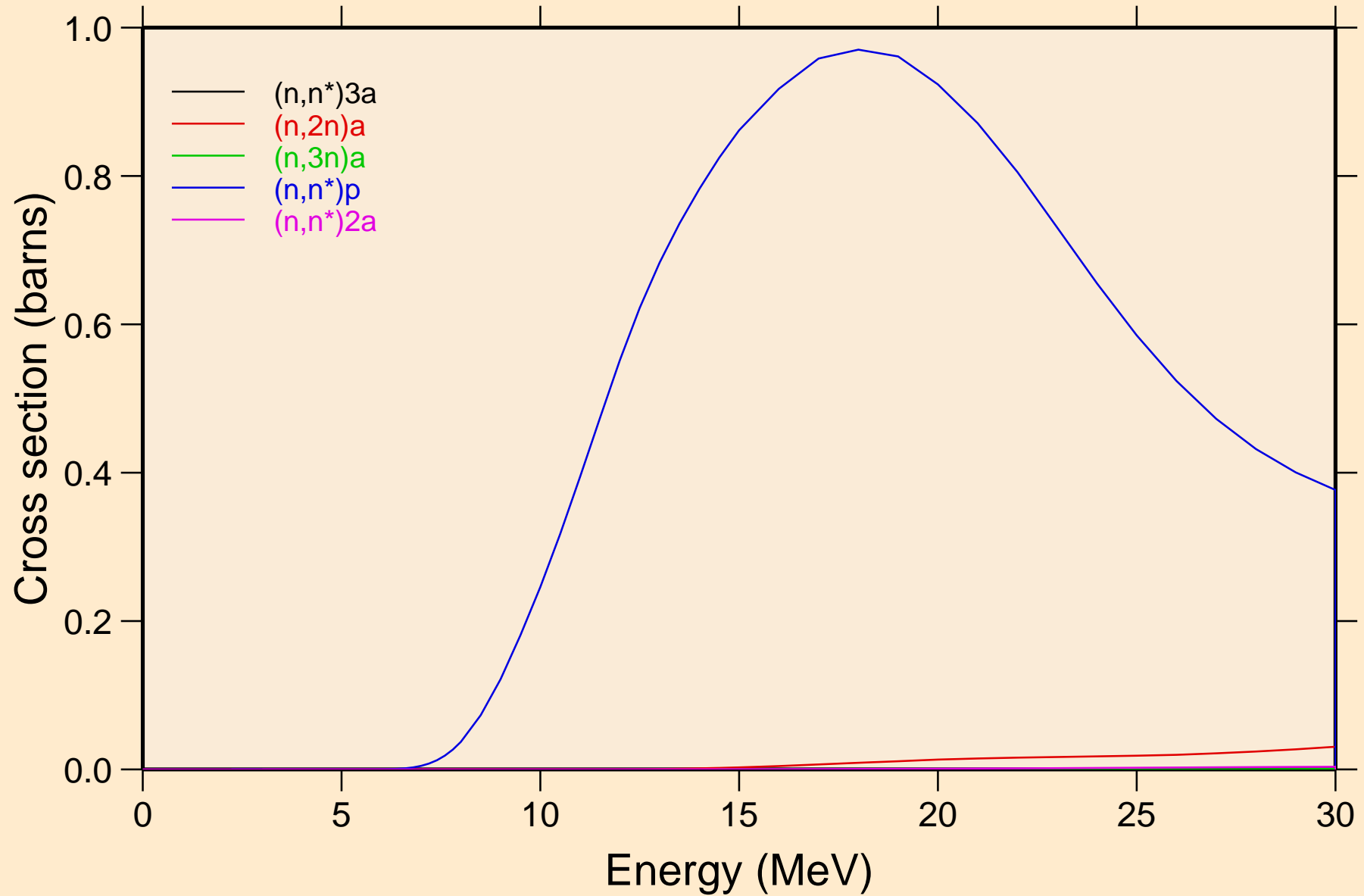
OS169 NRG TENDL-2015, AKONING

Threshold reactions



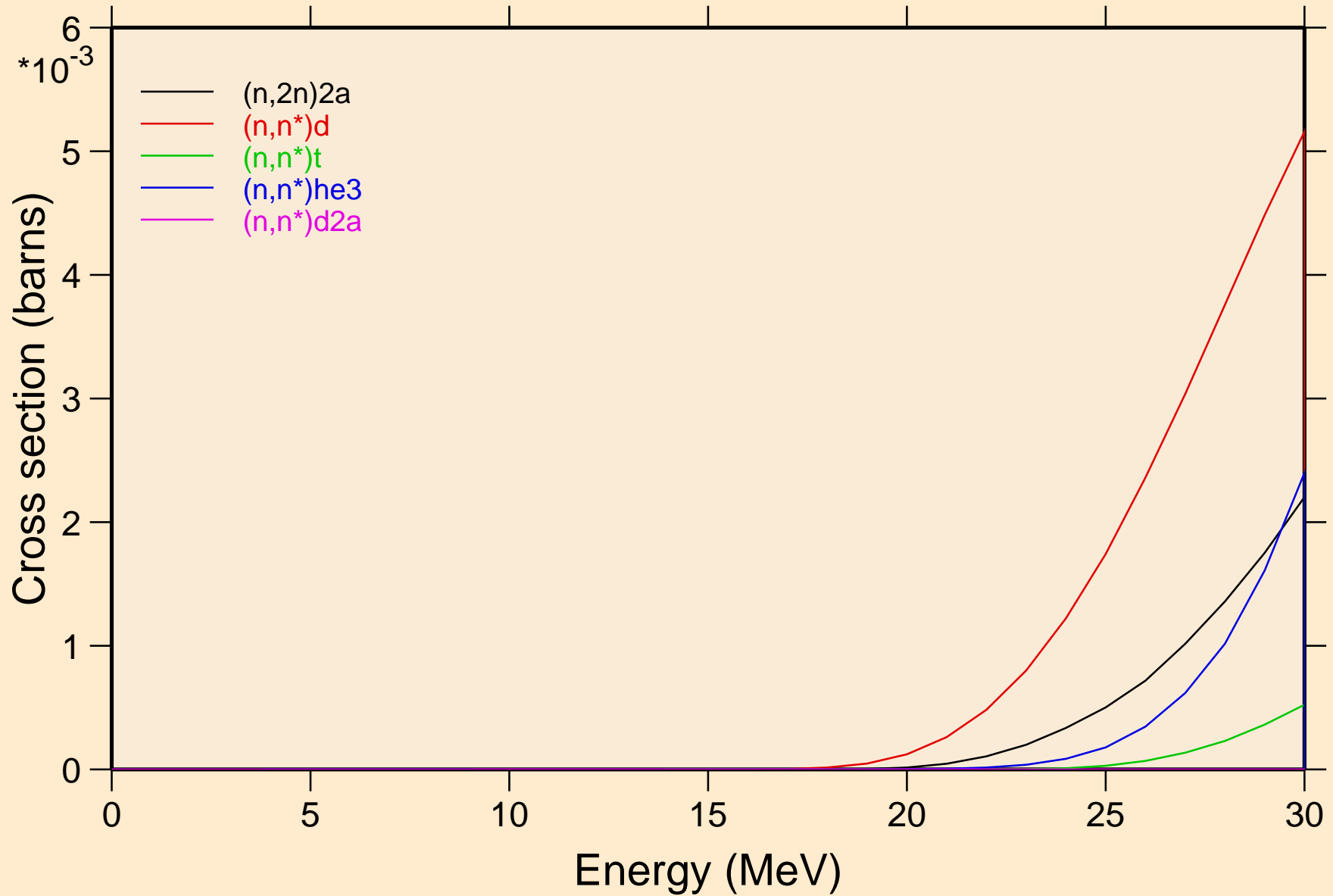
OS169 NRG TENDL-2015, AKONING

Threshold reactions



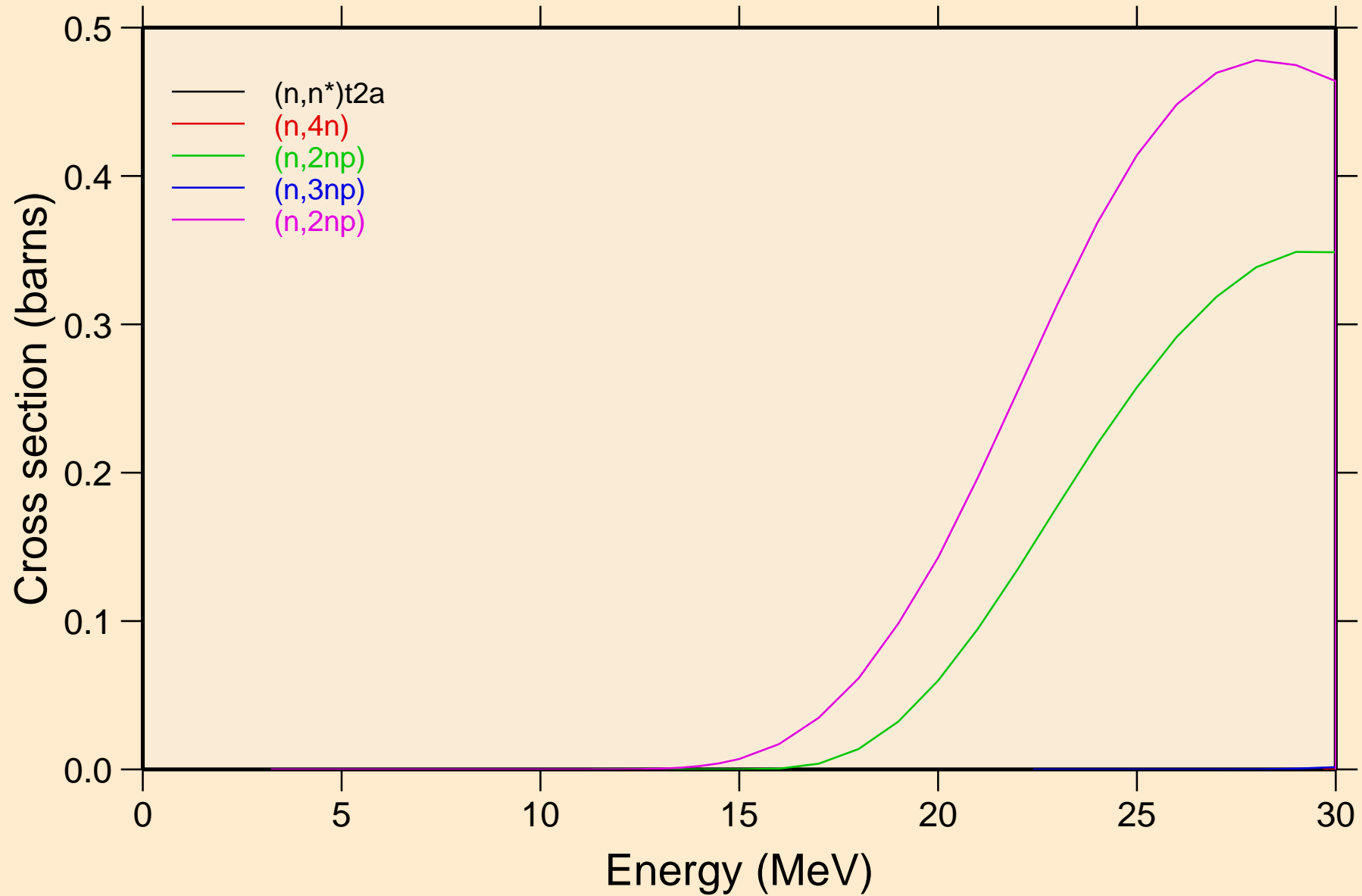
OS169 NRG TENDL-2015, AKONING

Threshold reactions



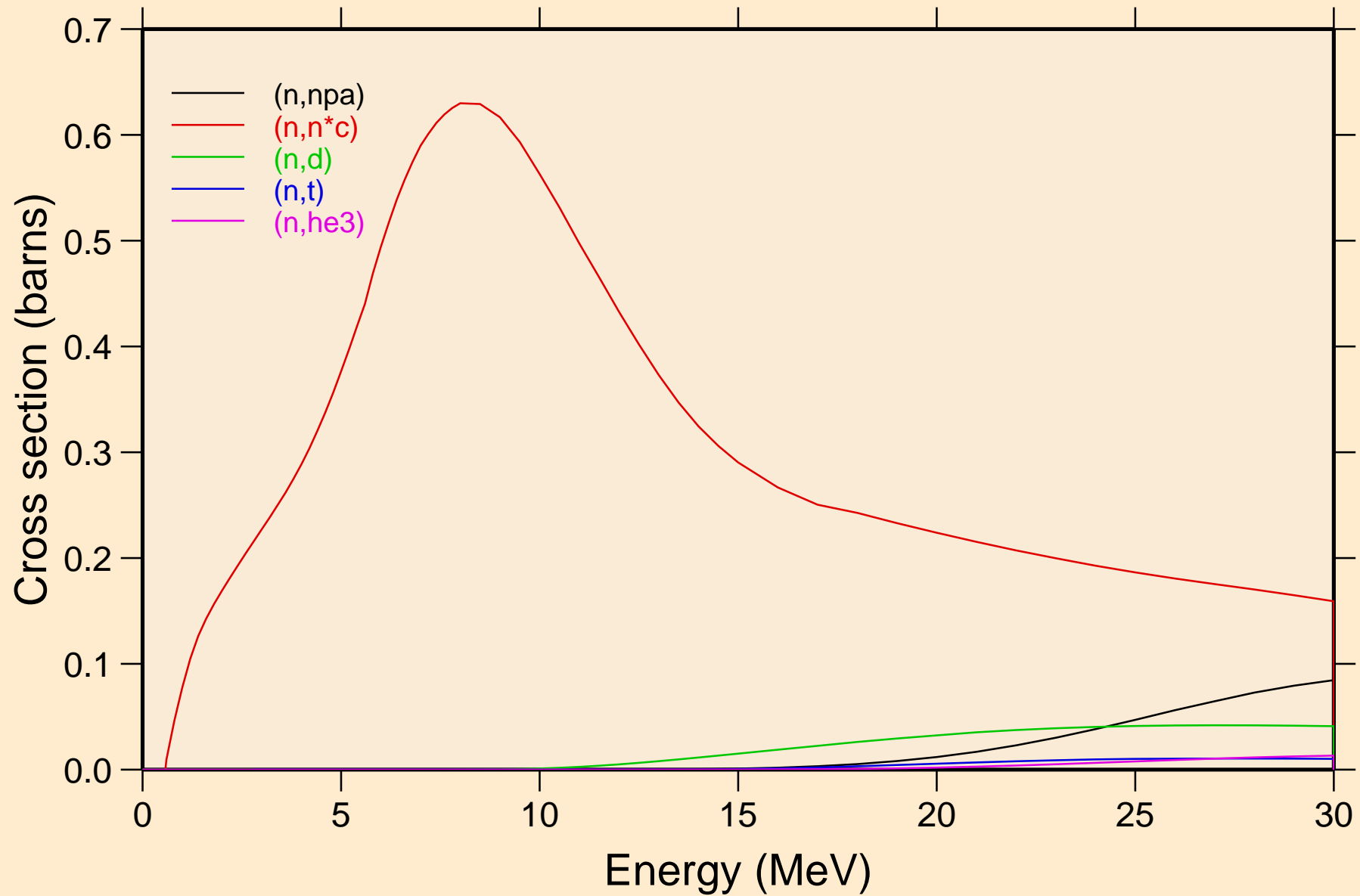
OS169 NRG TENDL-2015, AKONING

Threshold reactions



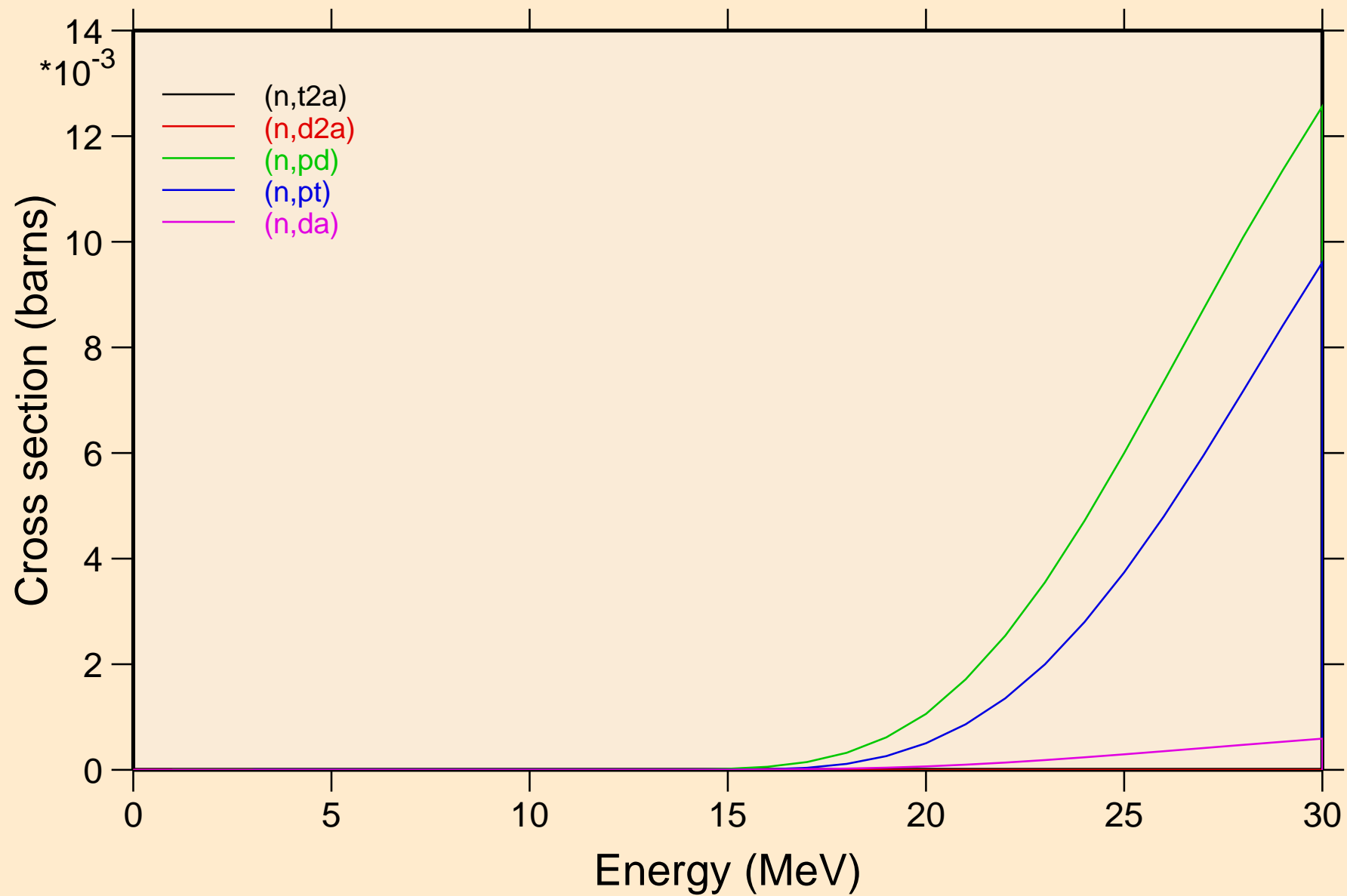
OS169 NRG TENDL-2015, AKONING

Threshold reactions

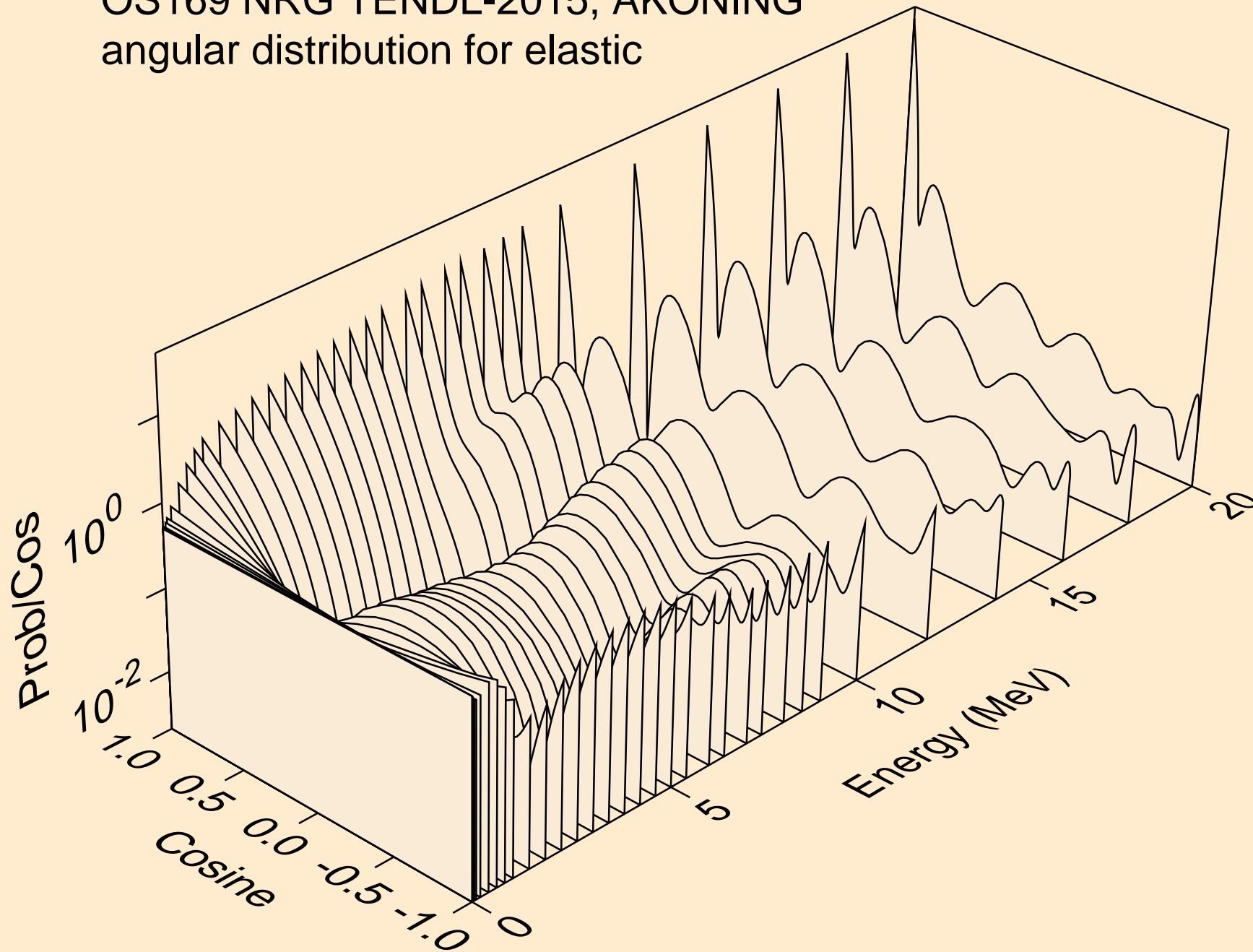


OS169 NRG TENDL-2015, AKONING

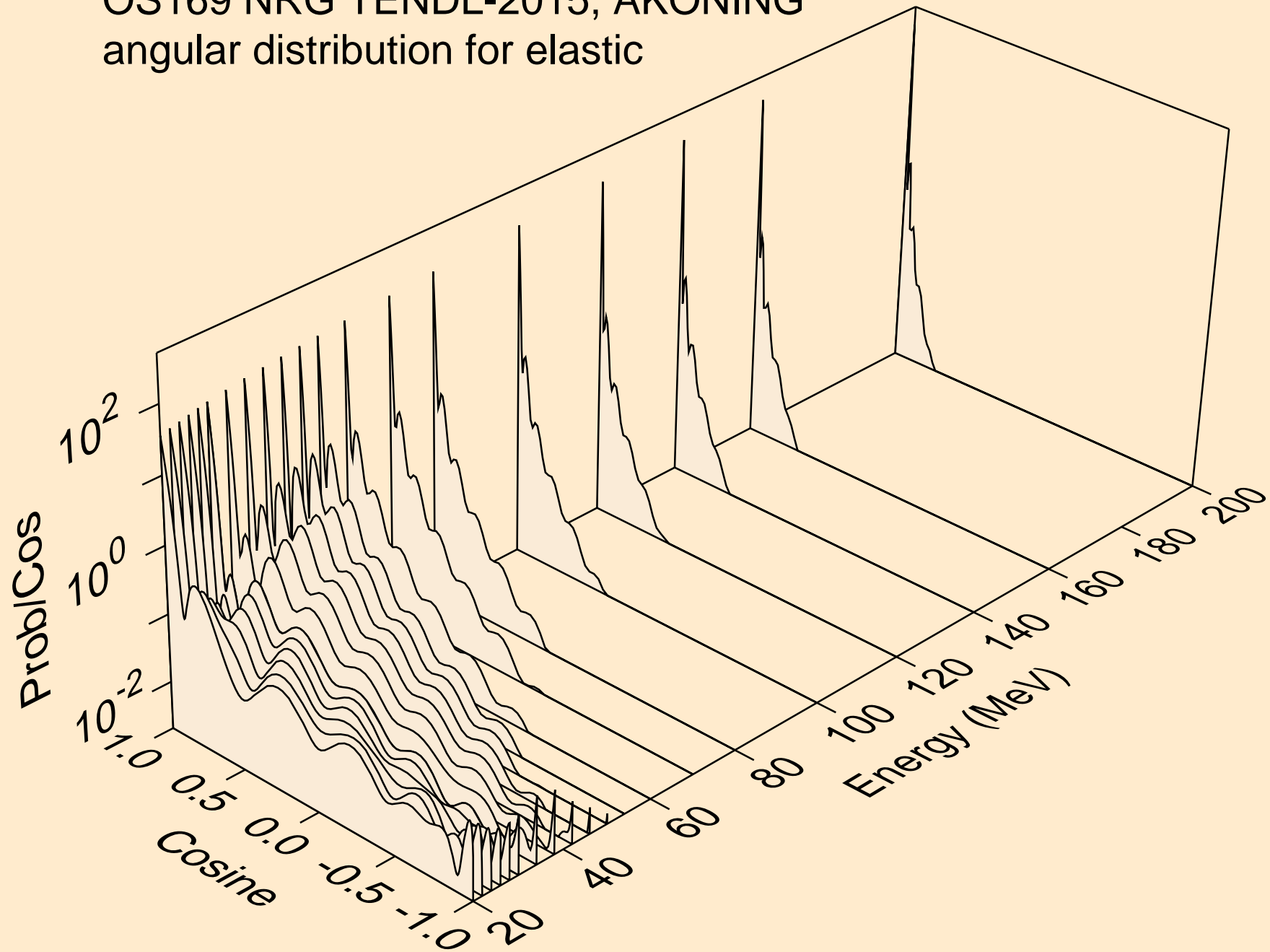
Threshold reactions



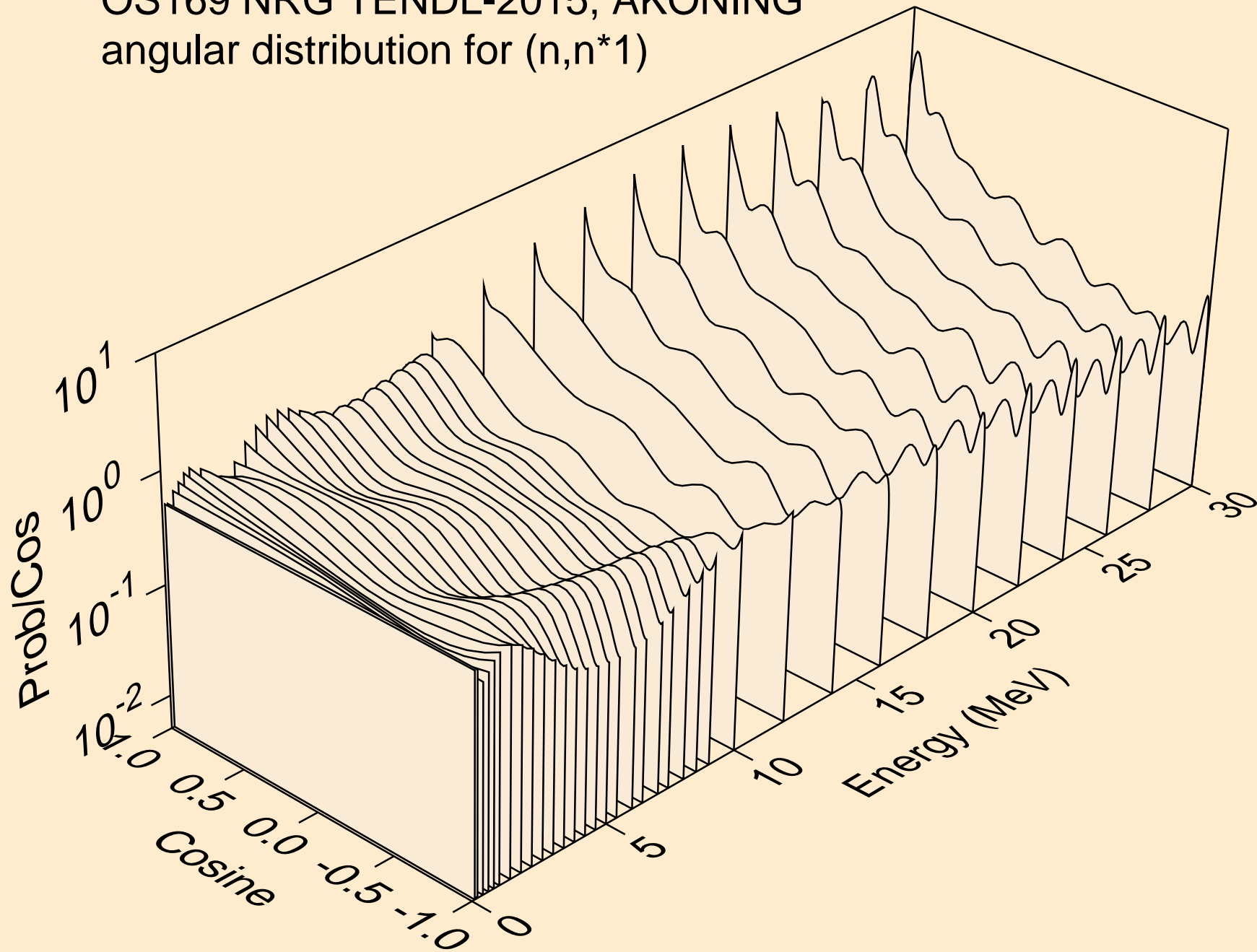
OS169 NRG TENDL-2015, AKONING
angular distribution for elastic



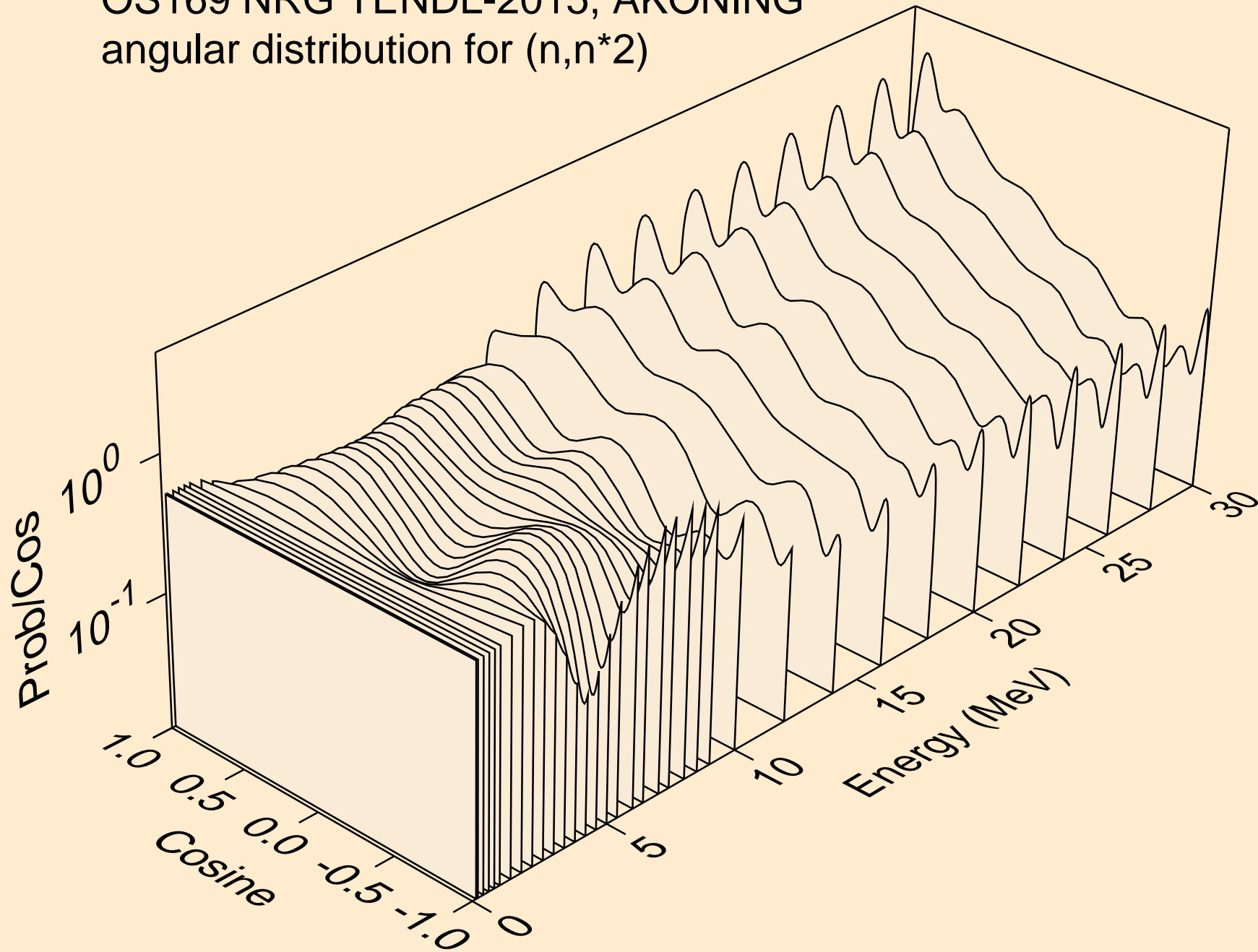
OS169 NRG TENDL-2015, AKONING
angular distribution for elastic



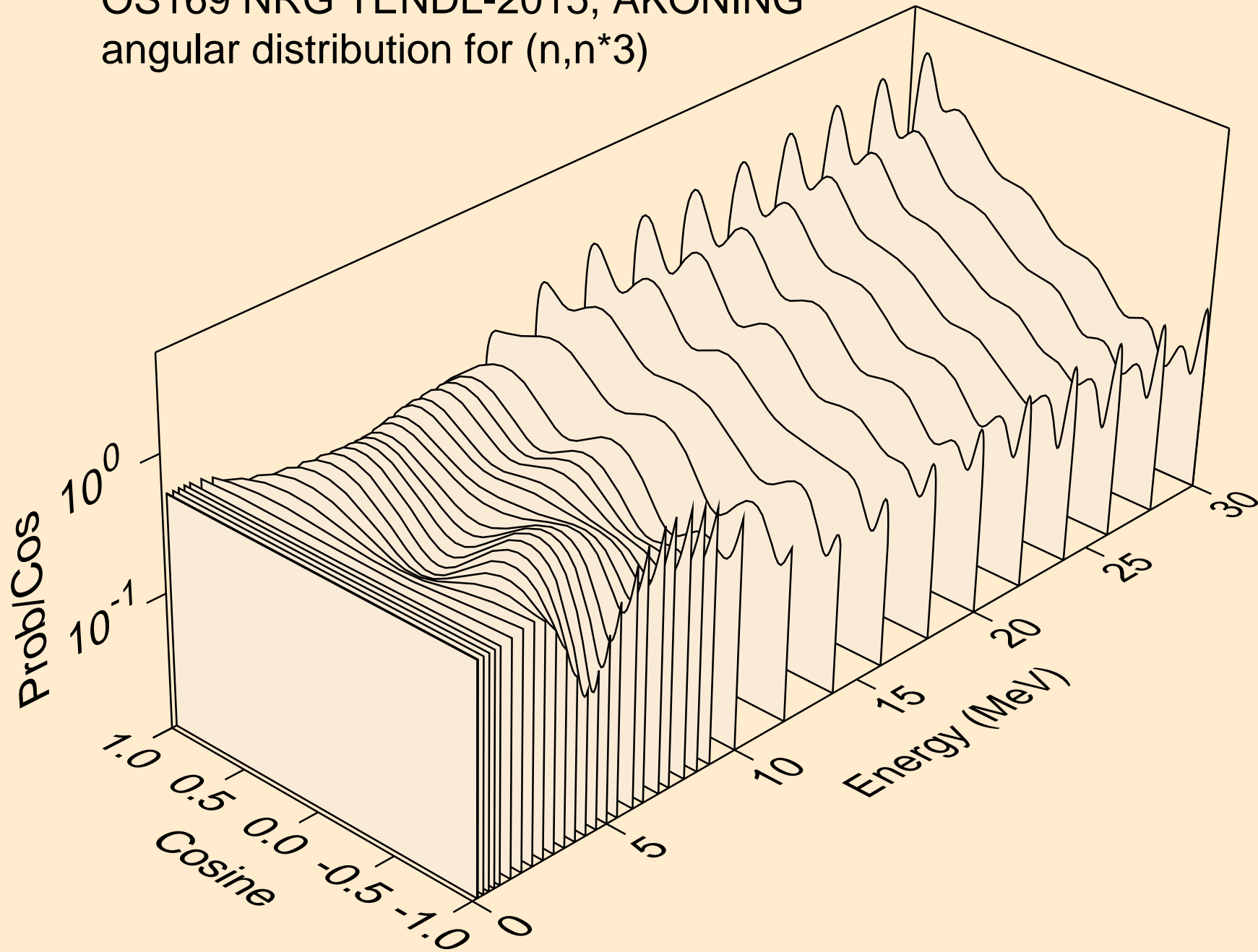
OS169 NRG TENDL-2015, AKONING
angular distribution for (n,n*1)



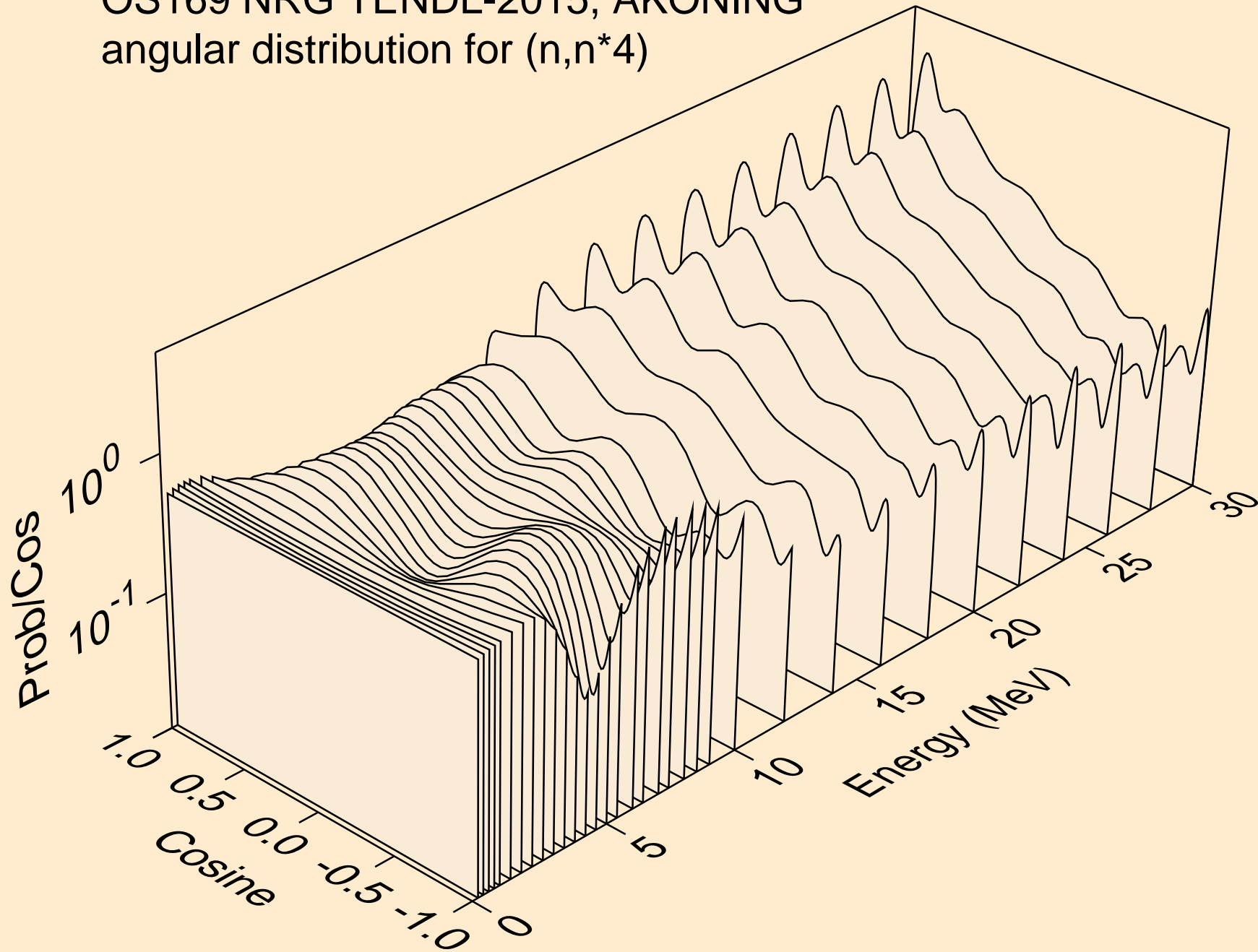
OS169 NRG TENDL-2015, AKONING
angular distribution for (n,n*2)



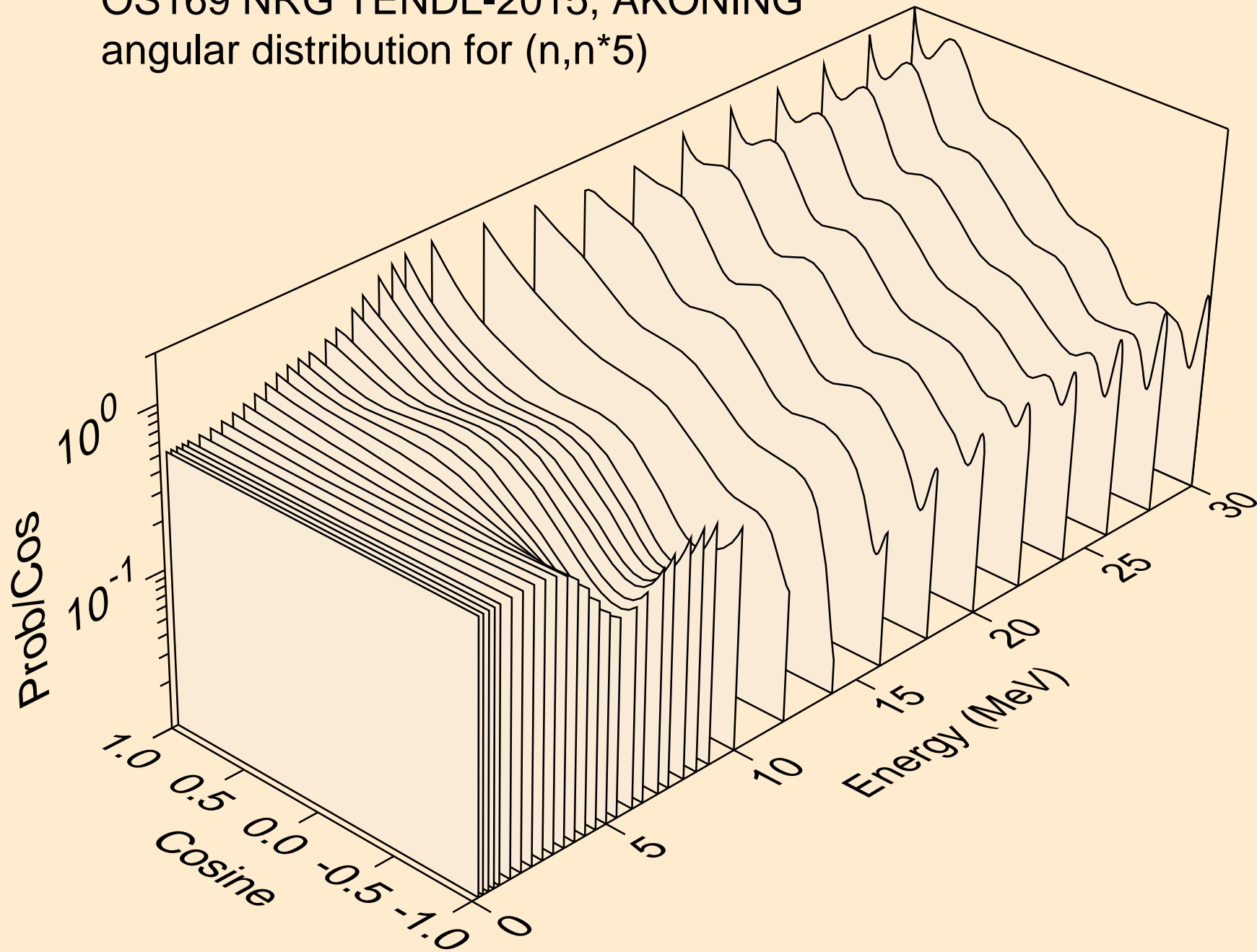
OS169 NRG TENDL-2015, AKONING
angular distribution for (n,n*3)



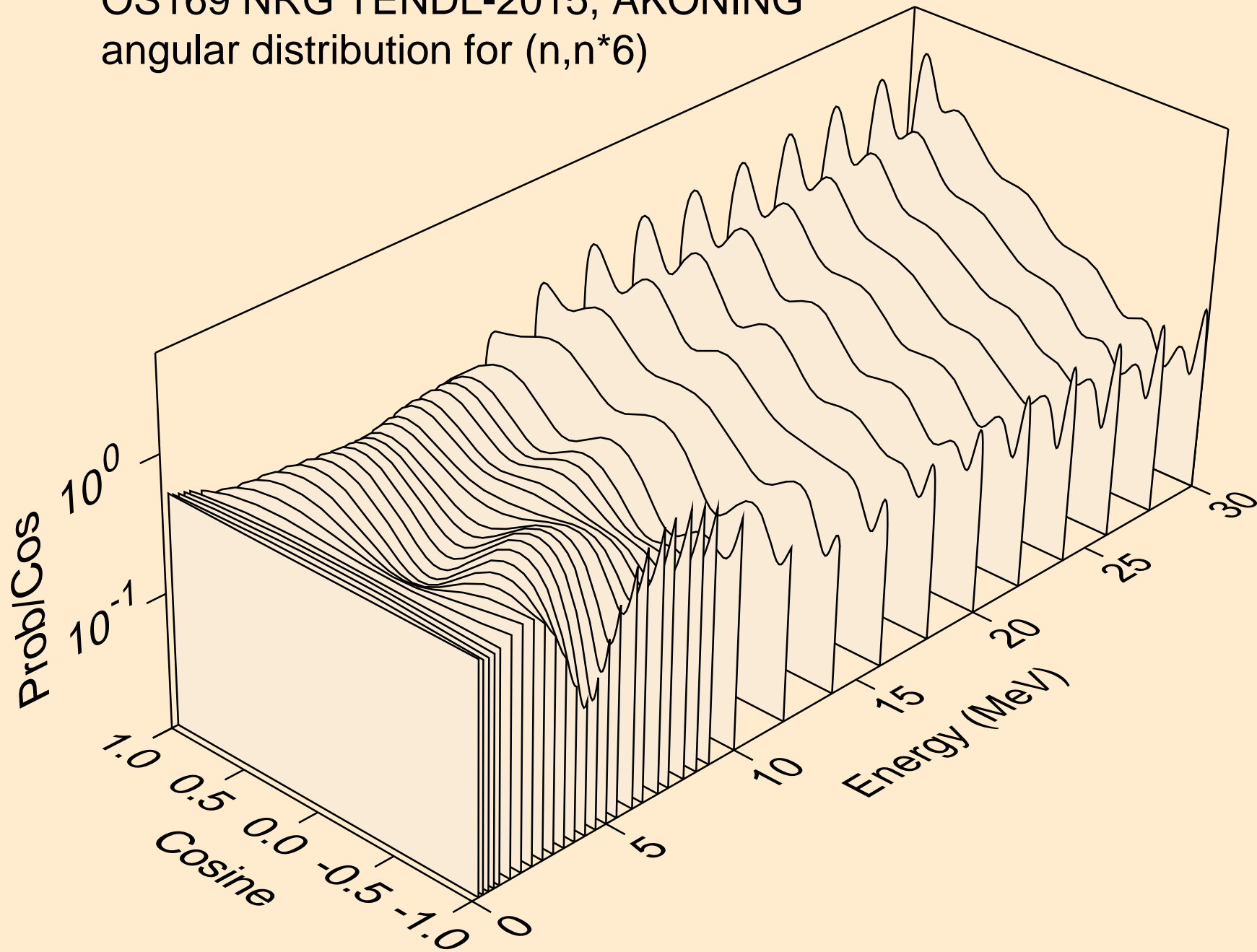
OS169 NRG TENDL-2015, AKONING
angular distribution for (n,n*4)



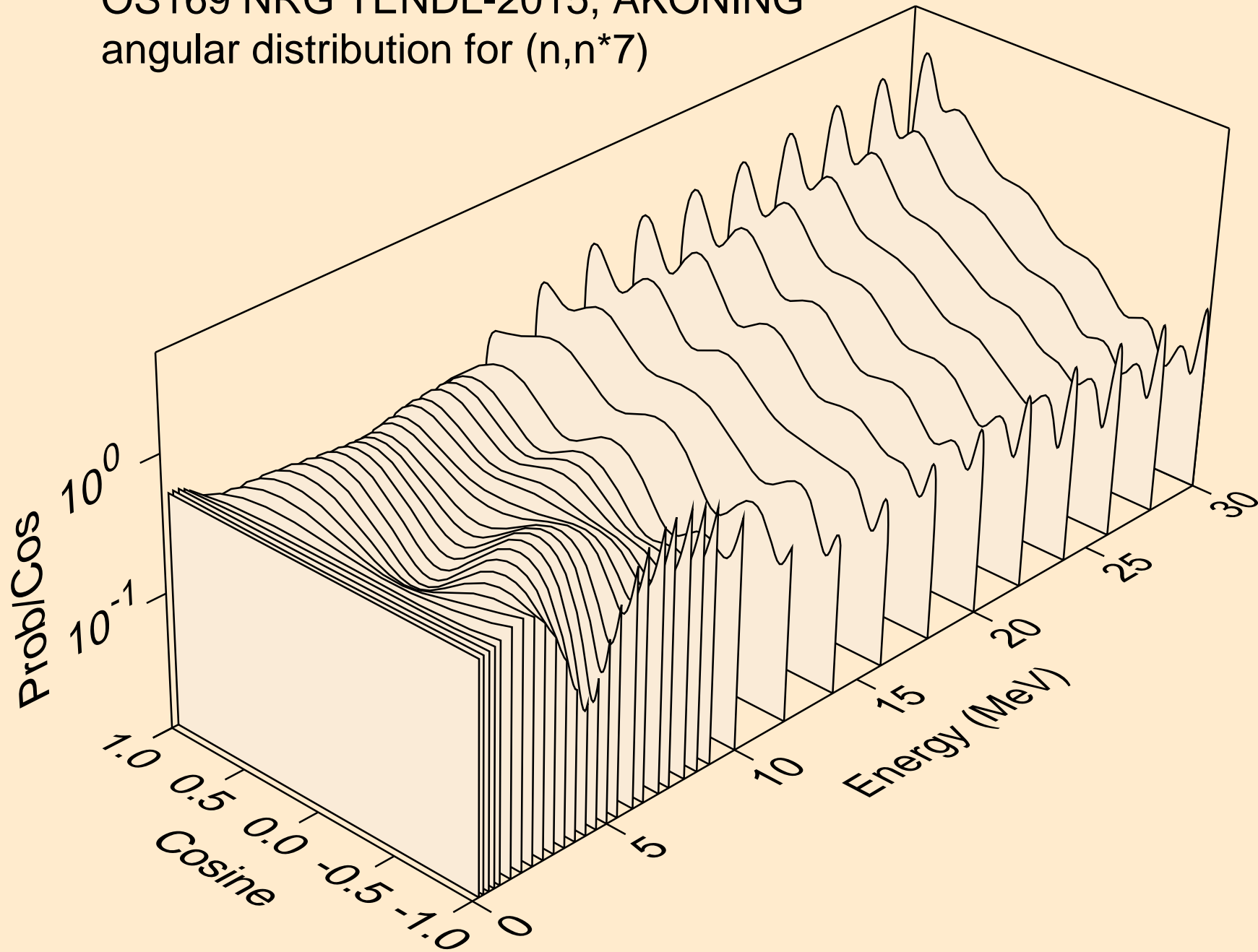
OS169 NRG TENDL-2015, AKONING
angular distribution for (n,n*5)



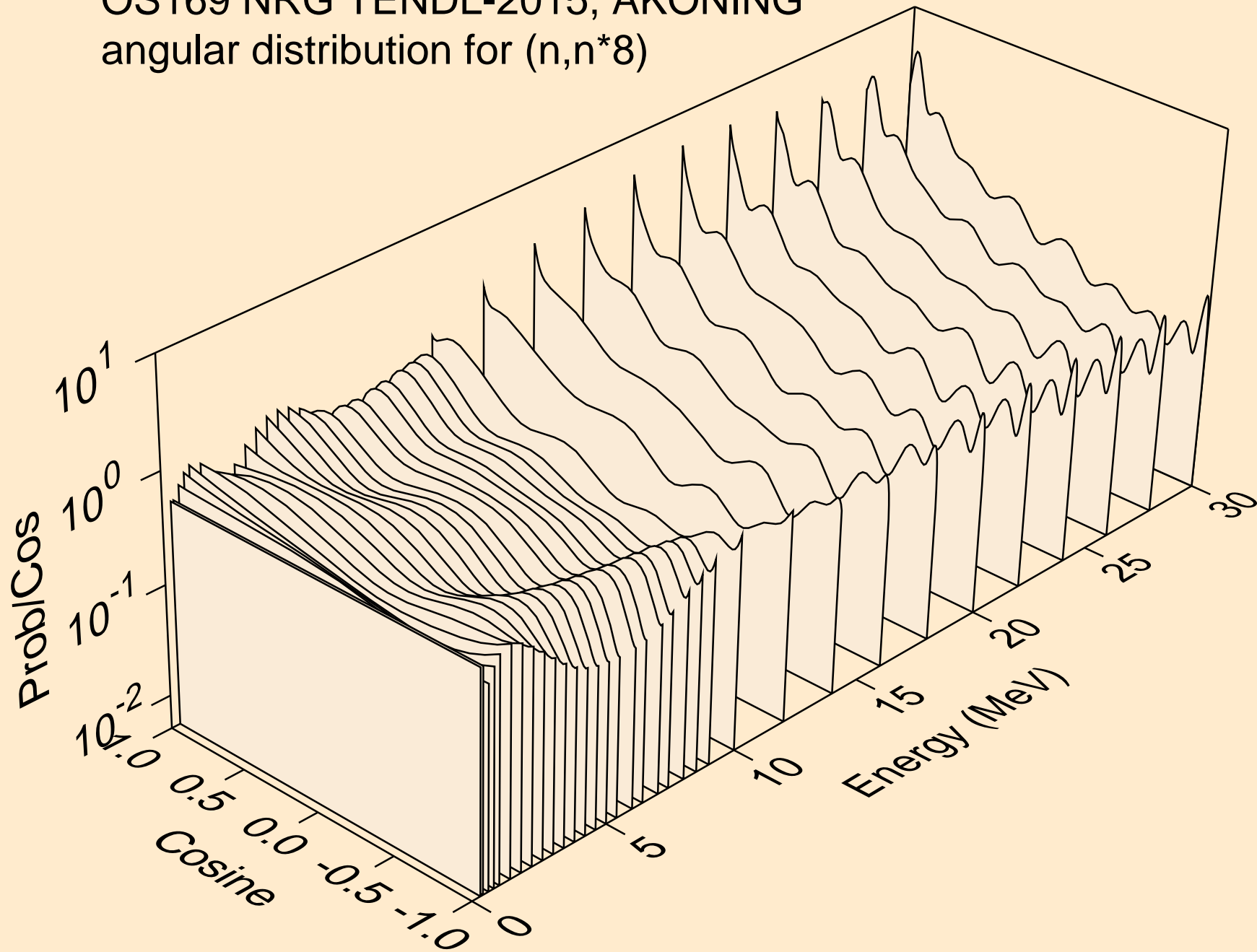
OS169 NRG TENDL-2015, AKONING
angular distribution for (n,n*6)



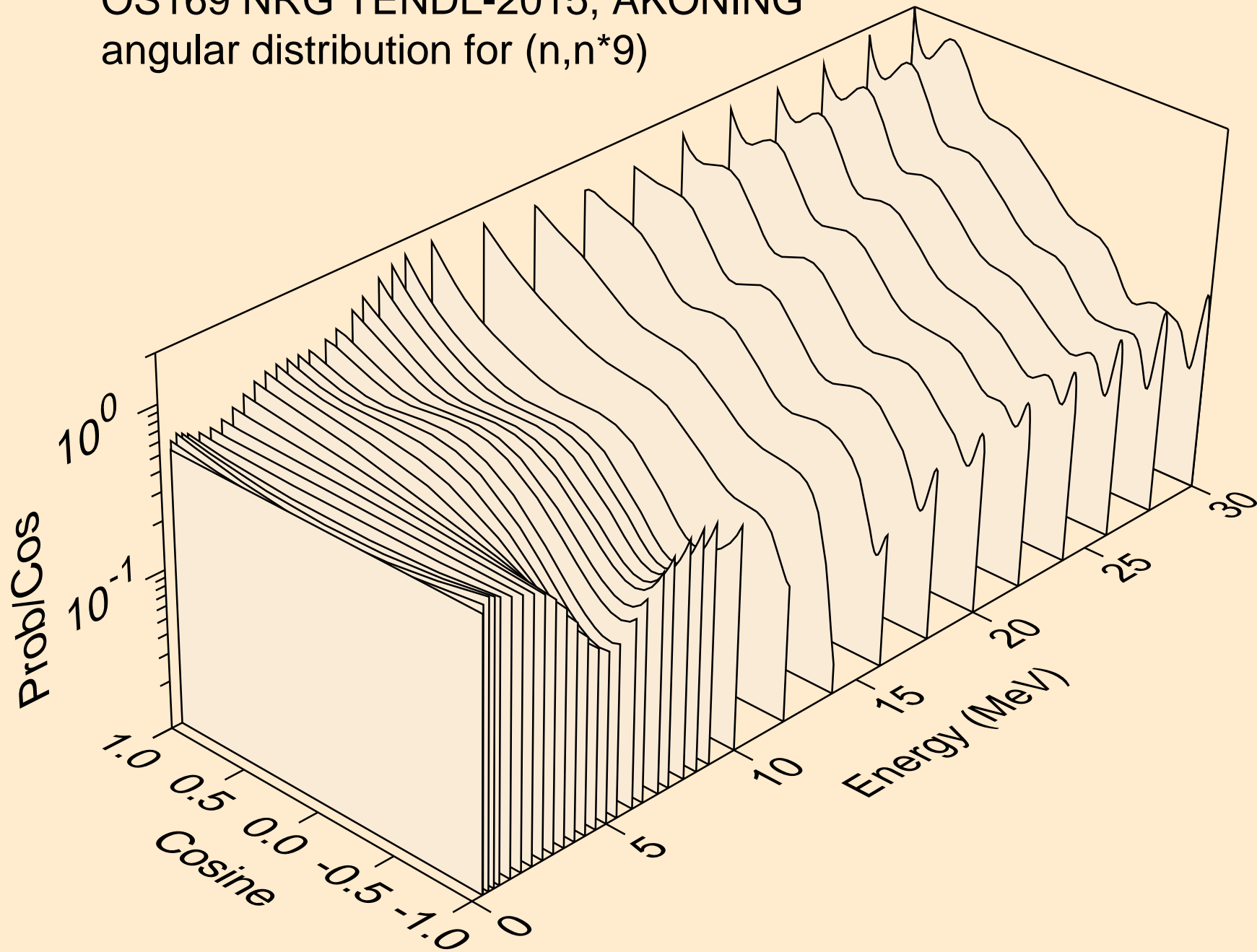
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angular distribution for (n,n*7)



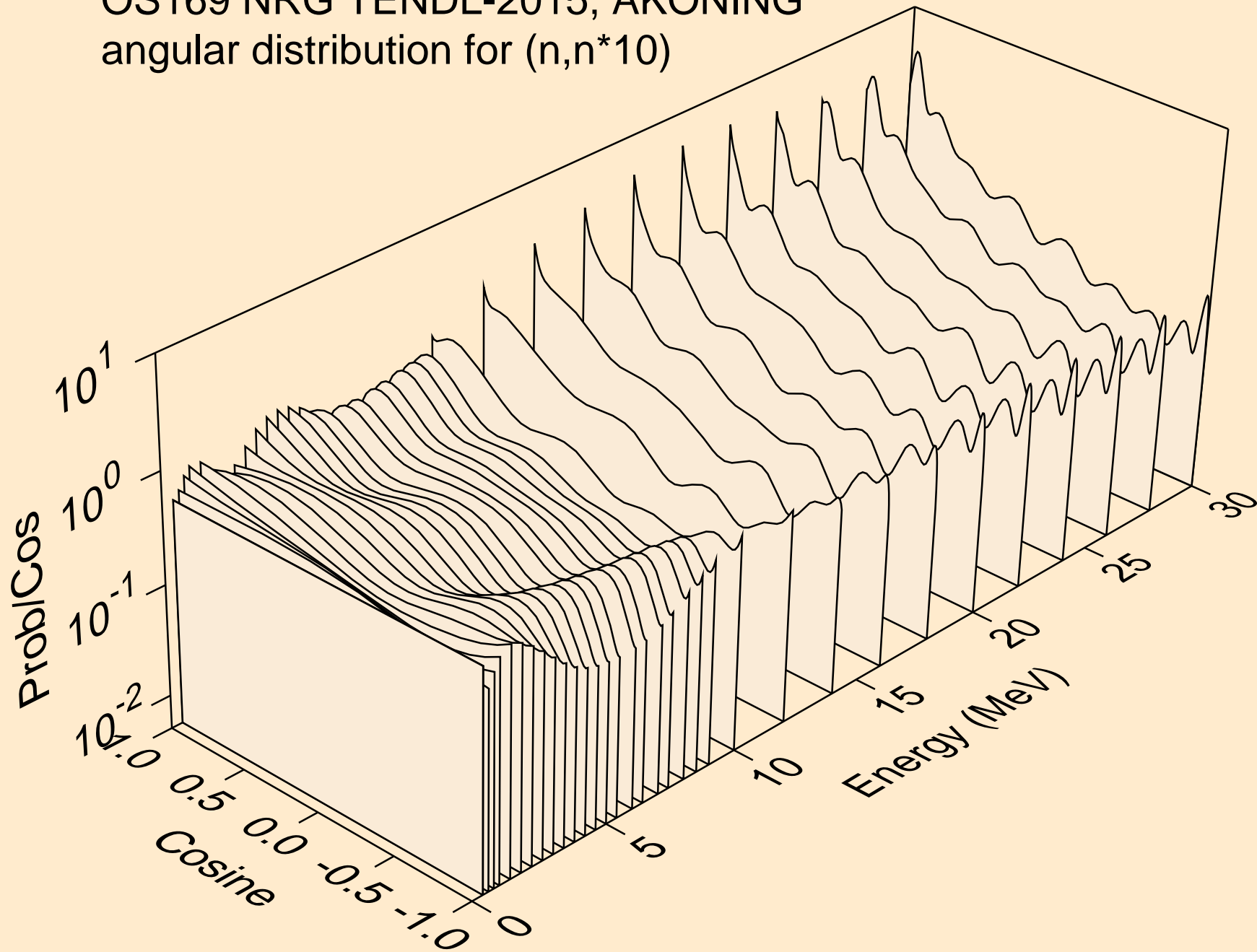
OS169 NRG TENDL-2015, AKONING
angular distribution for (n,n*8)



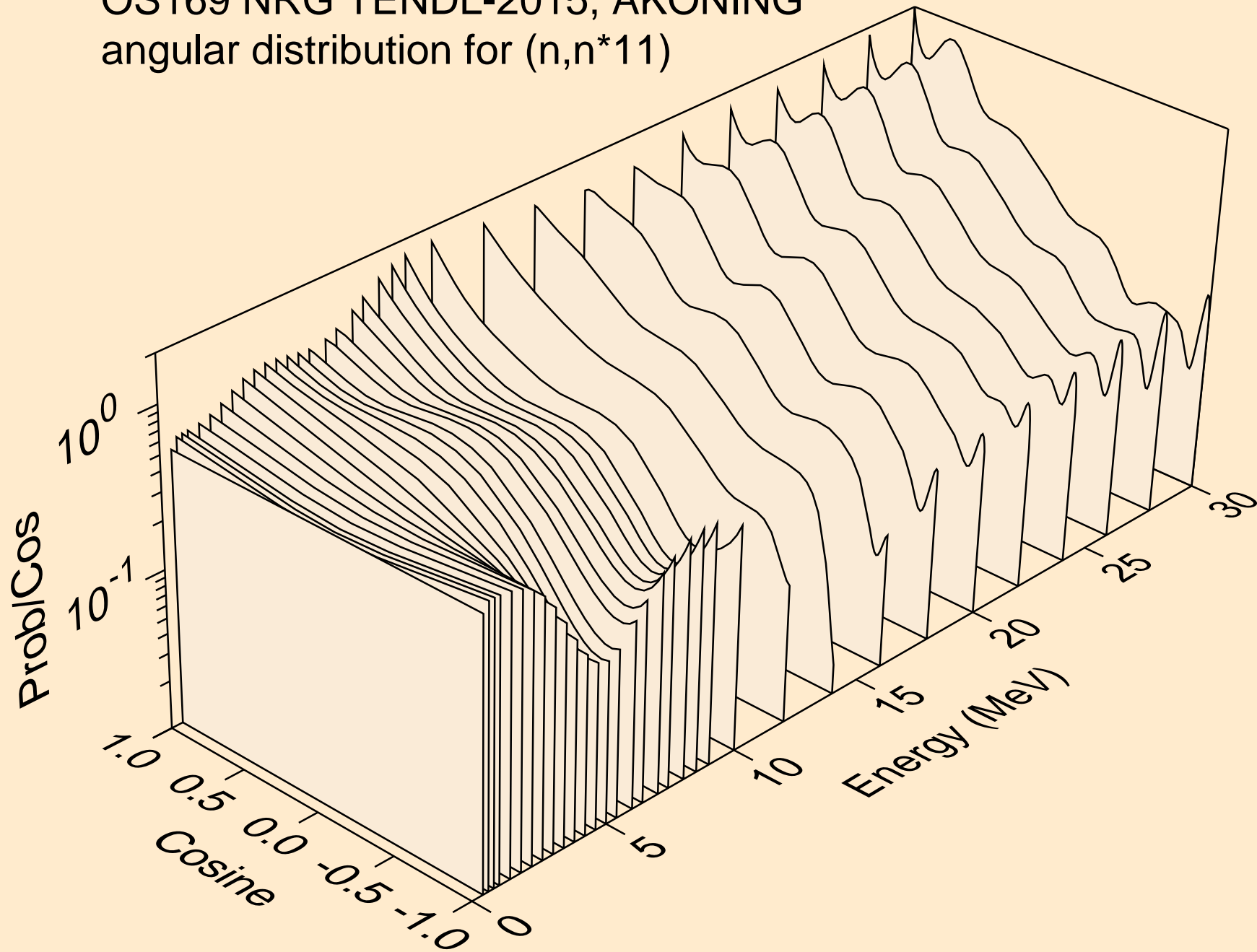
OS169 NRG TENDL-2015, AKONING
angular distribution for (n,n*9)



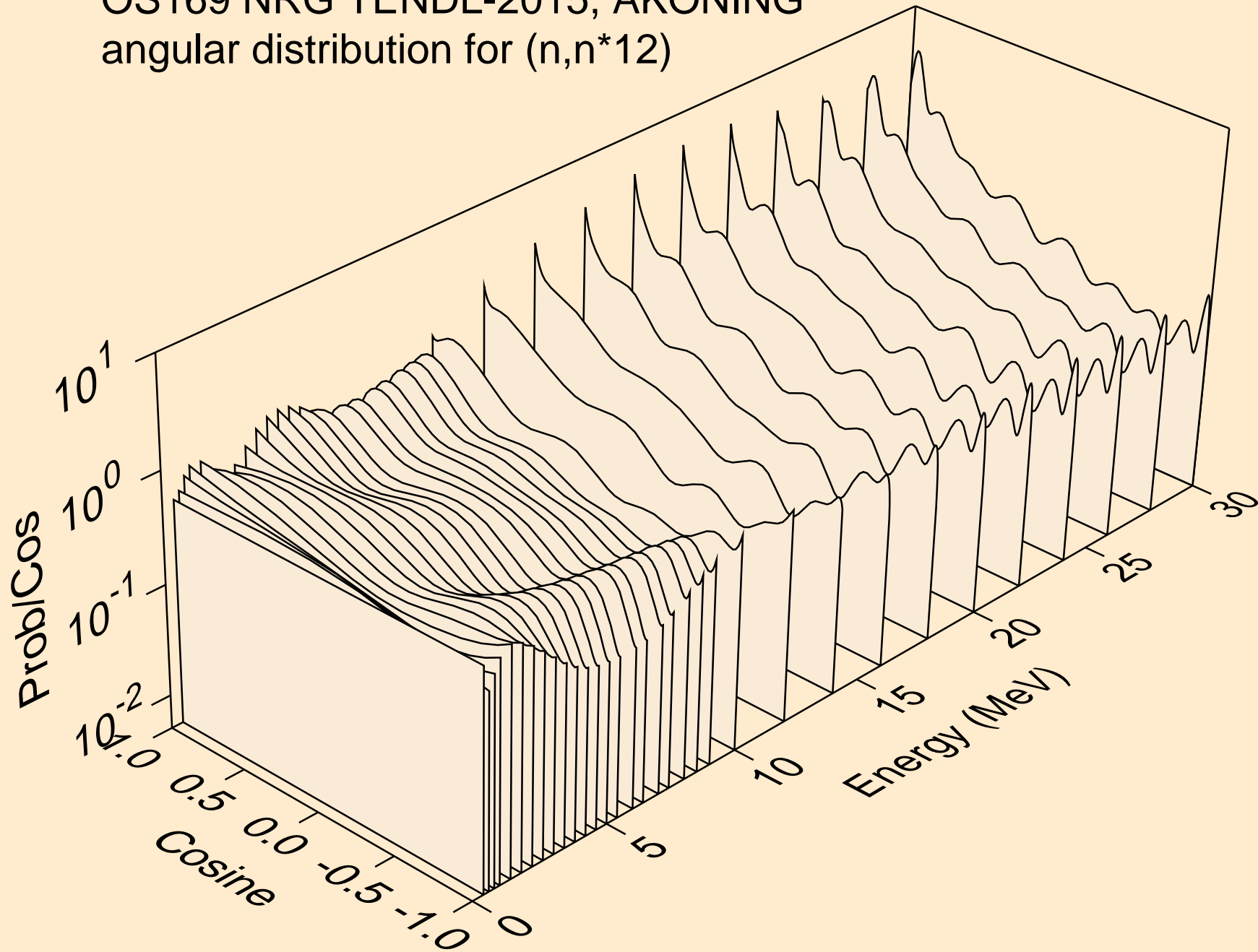
OS169 NRG TENDL-2015, AKONING
angular distribution for (n,n*10)



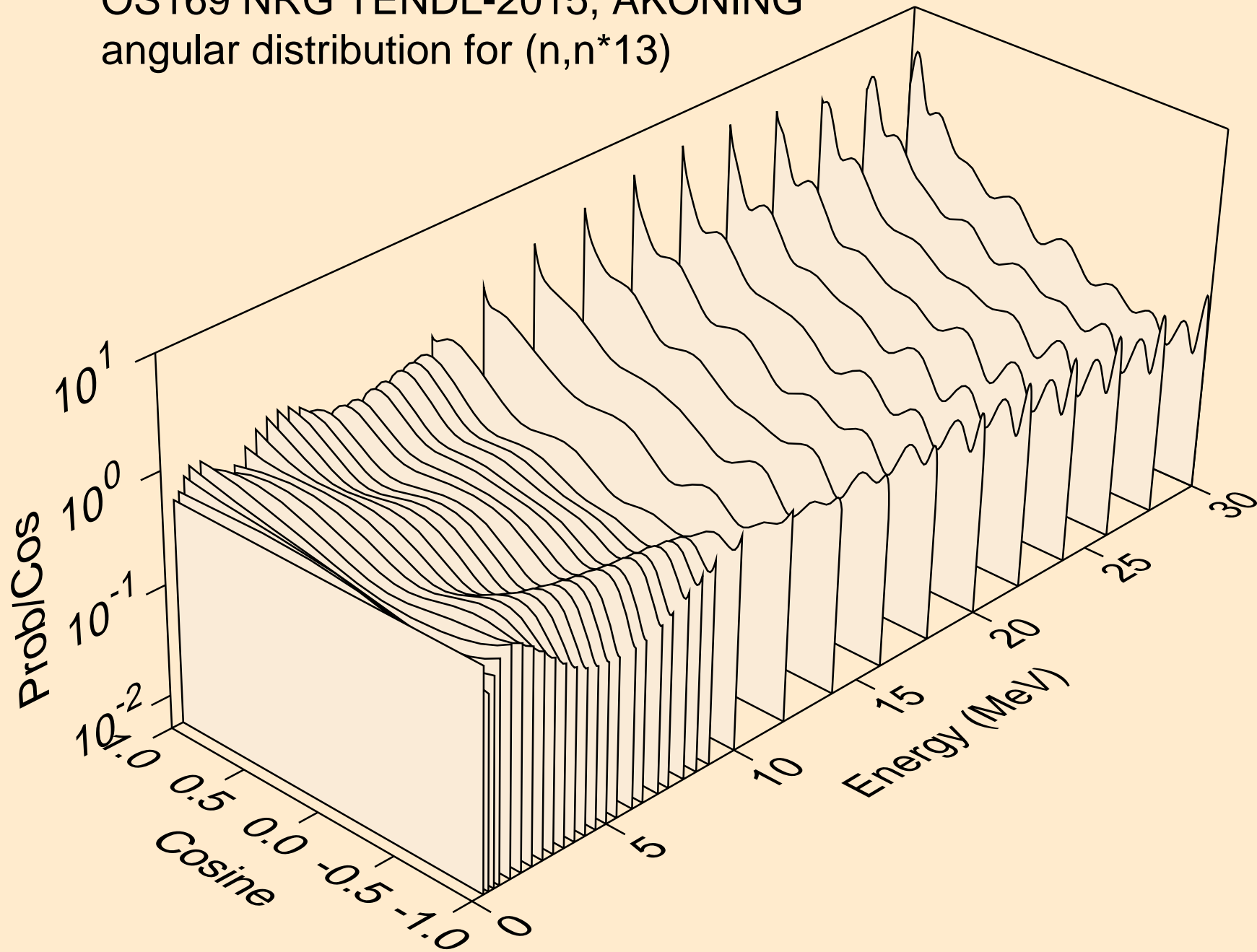
OS169 NRG TENDL-2015, AKONING
angular distribution for (n,n*11)



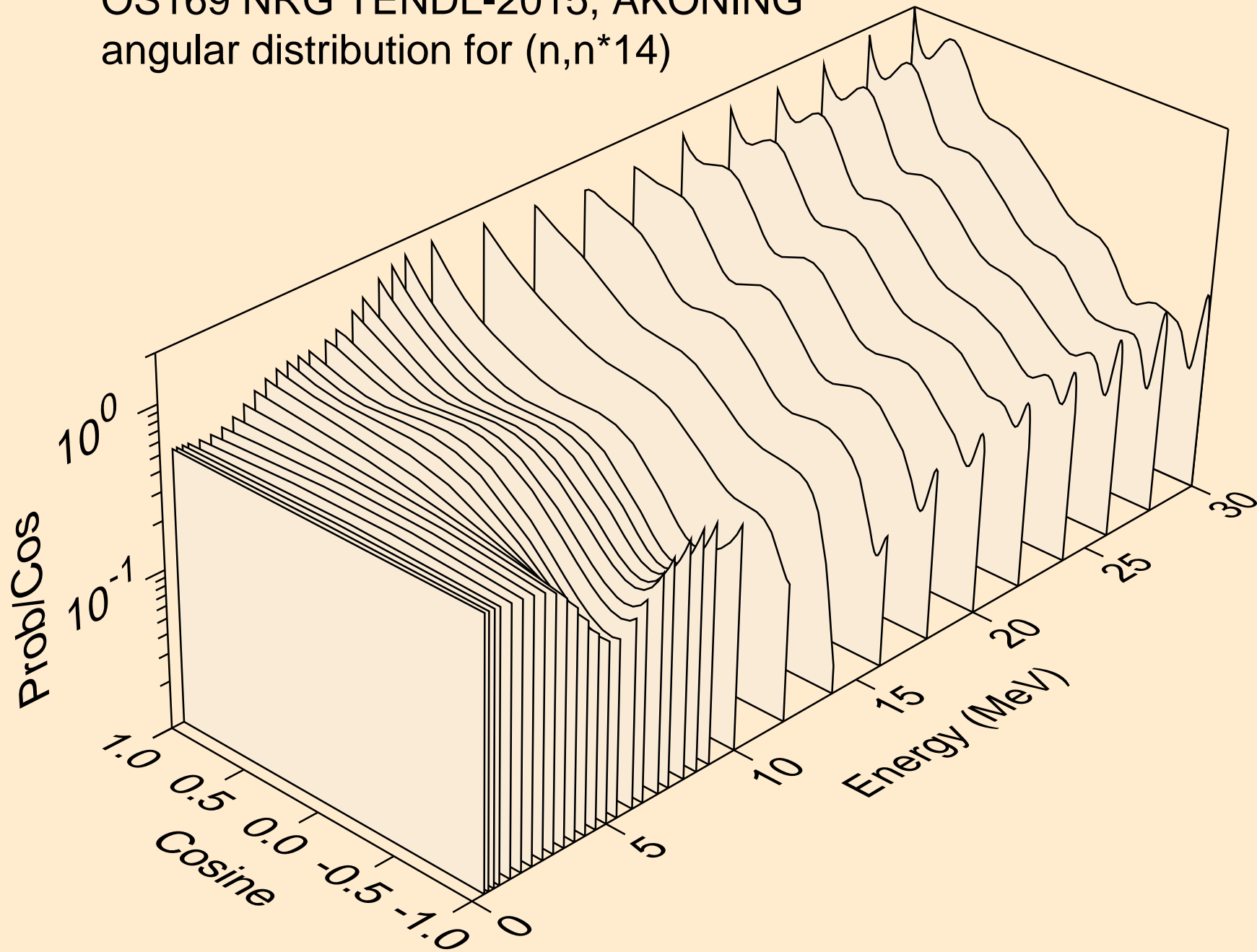
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angular distribution for (n,n*12)



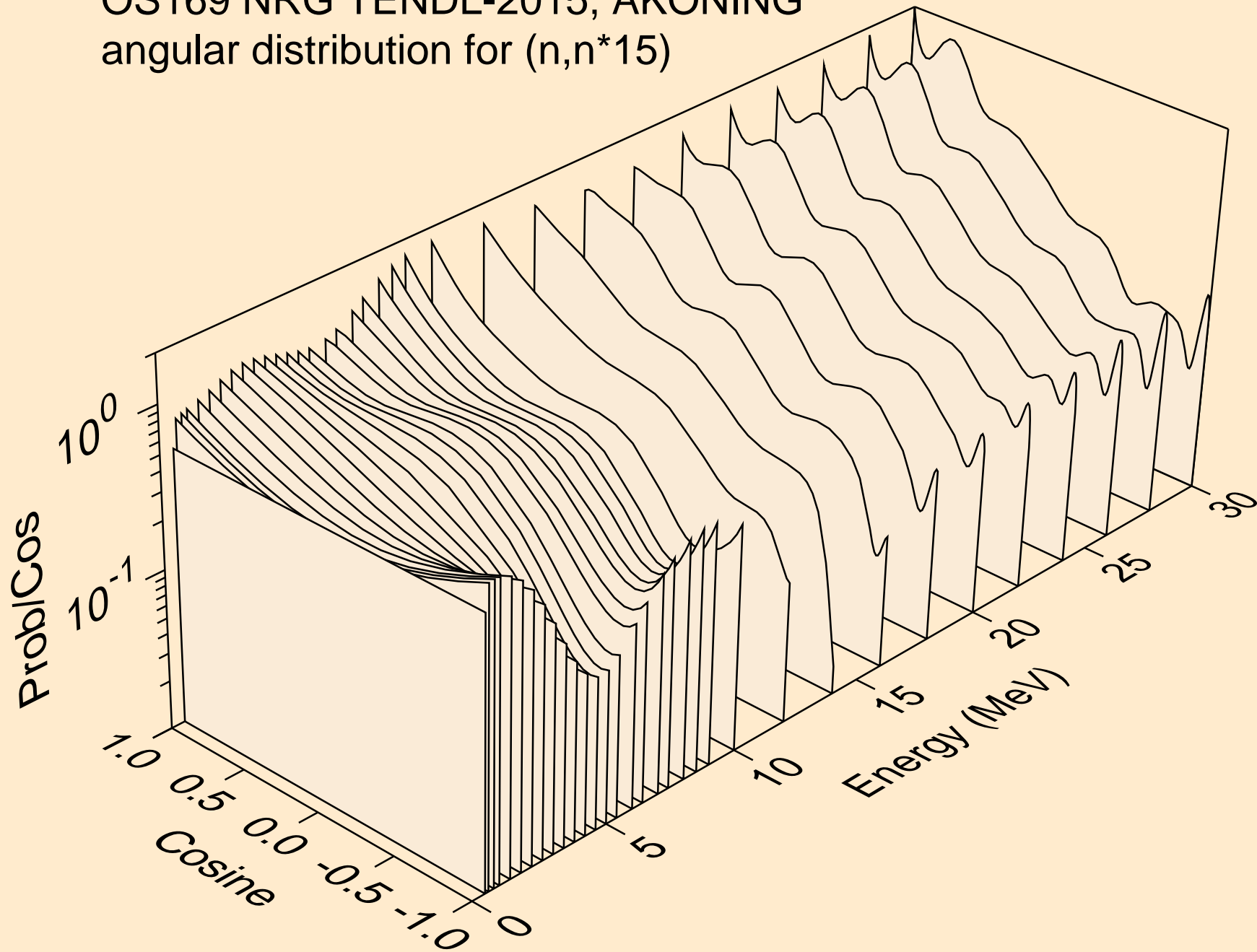
OS169 NRG TENDL-2015, AKONING
angular distribution for (n,n*13)



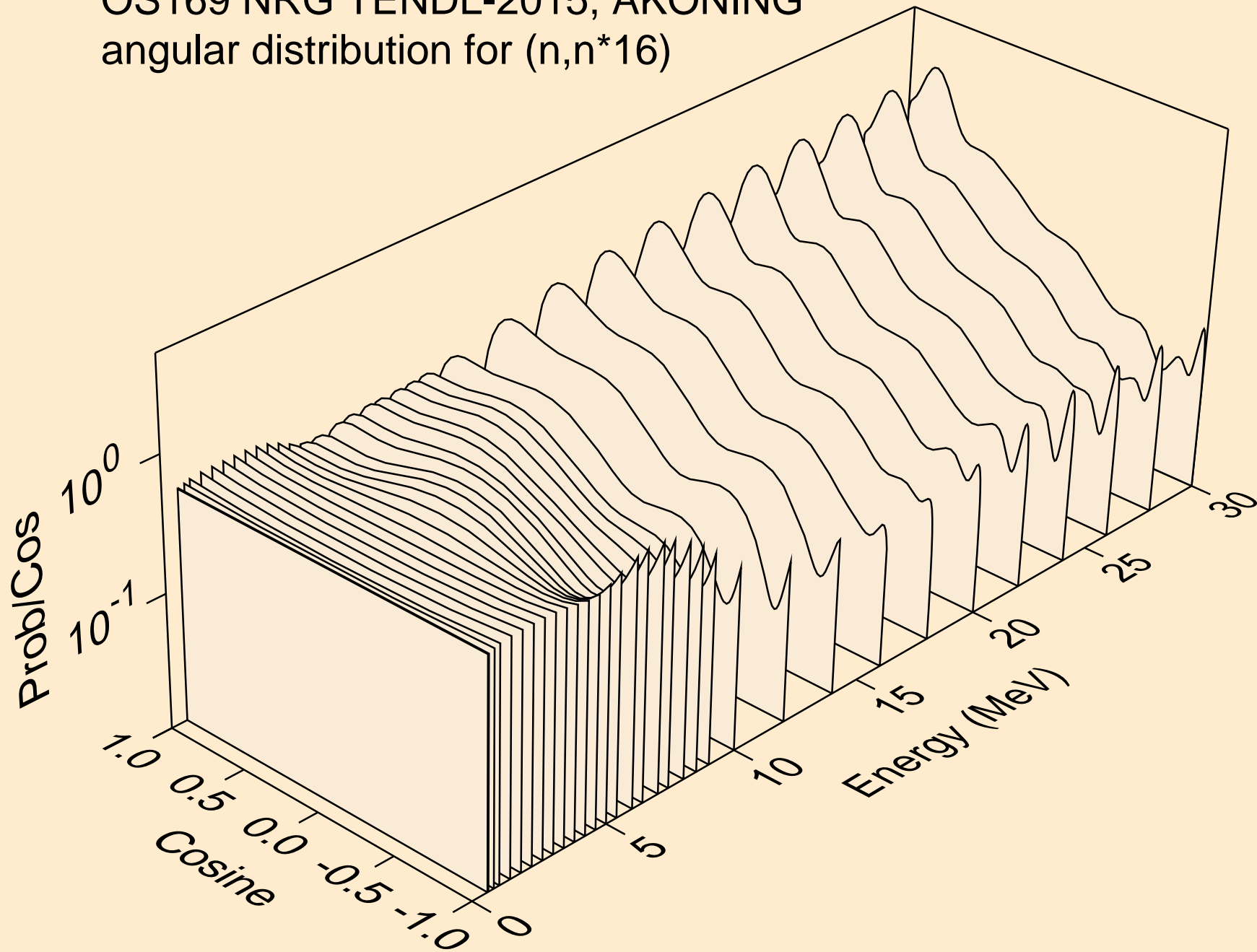
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angular distribution for (n,n*14)



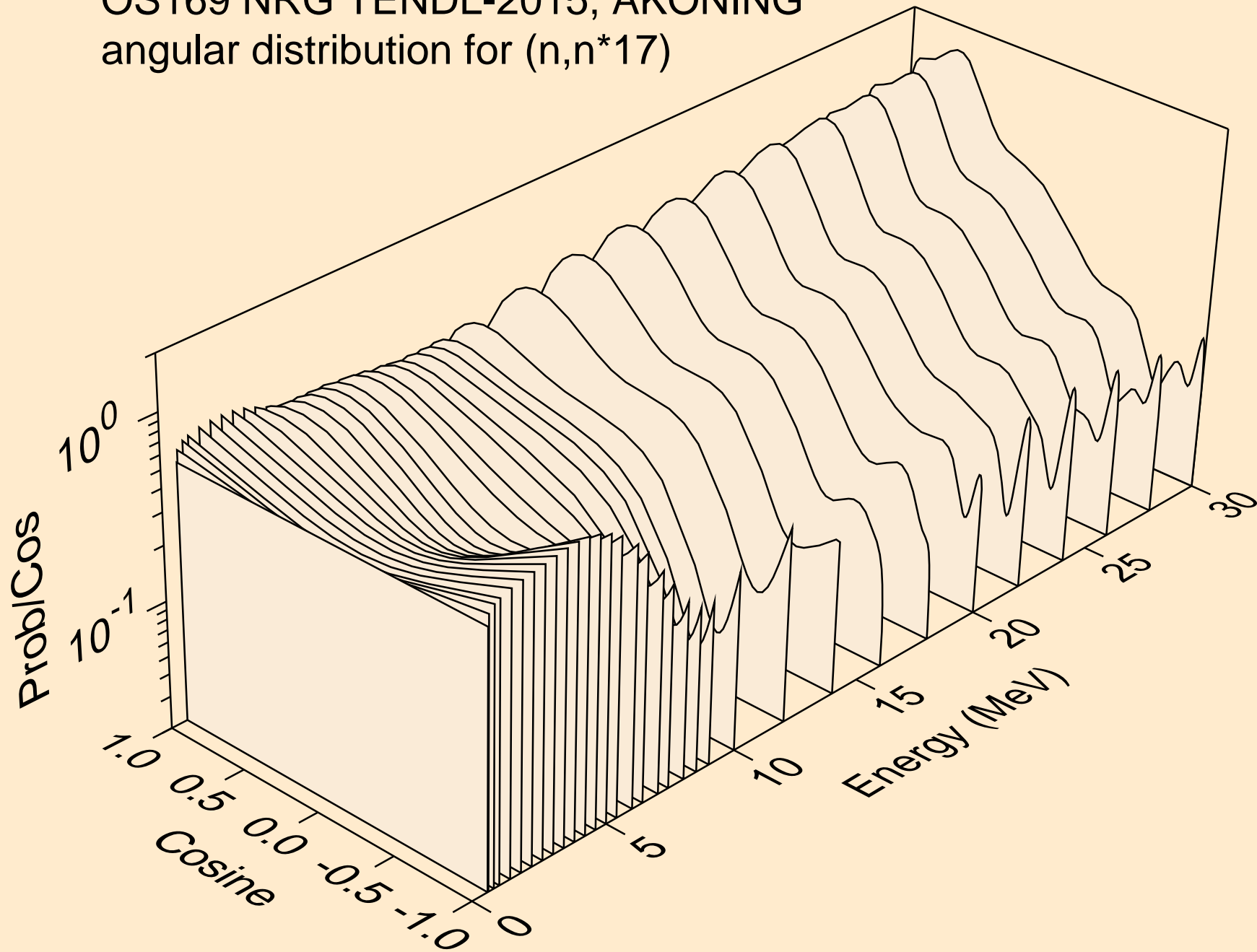
OS169 NRG TENDL-2015, AKONING
angular distribution for (n,n*15)



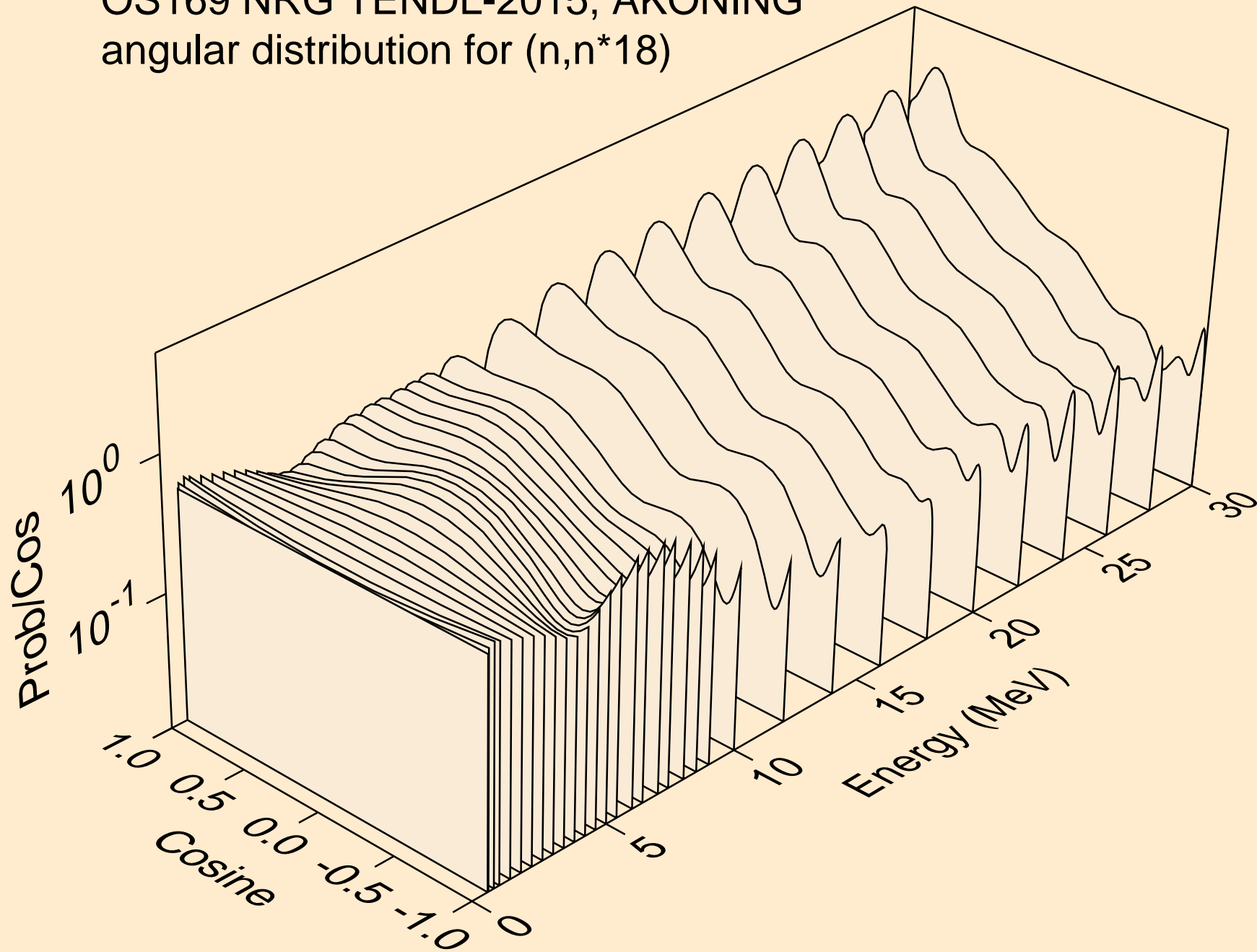
OS169 NRG TENDL-2015, AKONING
angular distribution for (n,n*16)



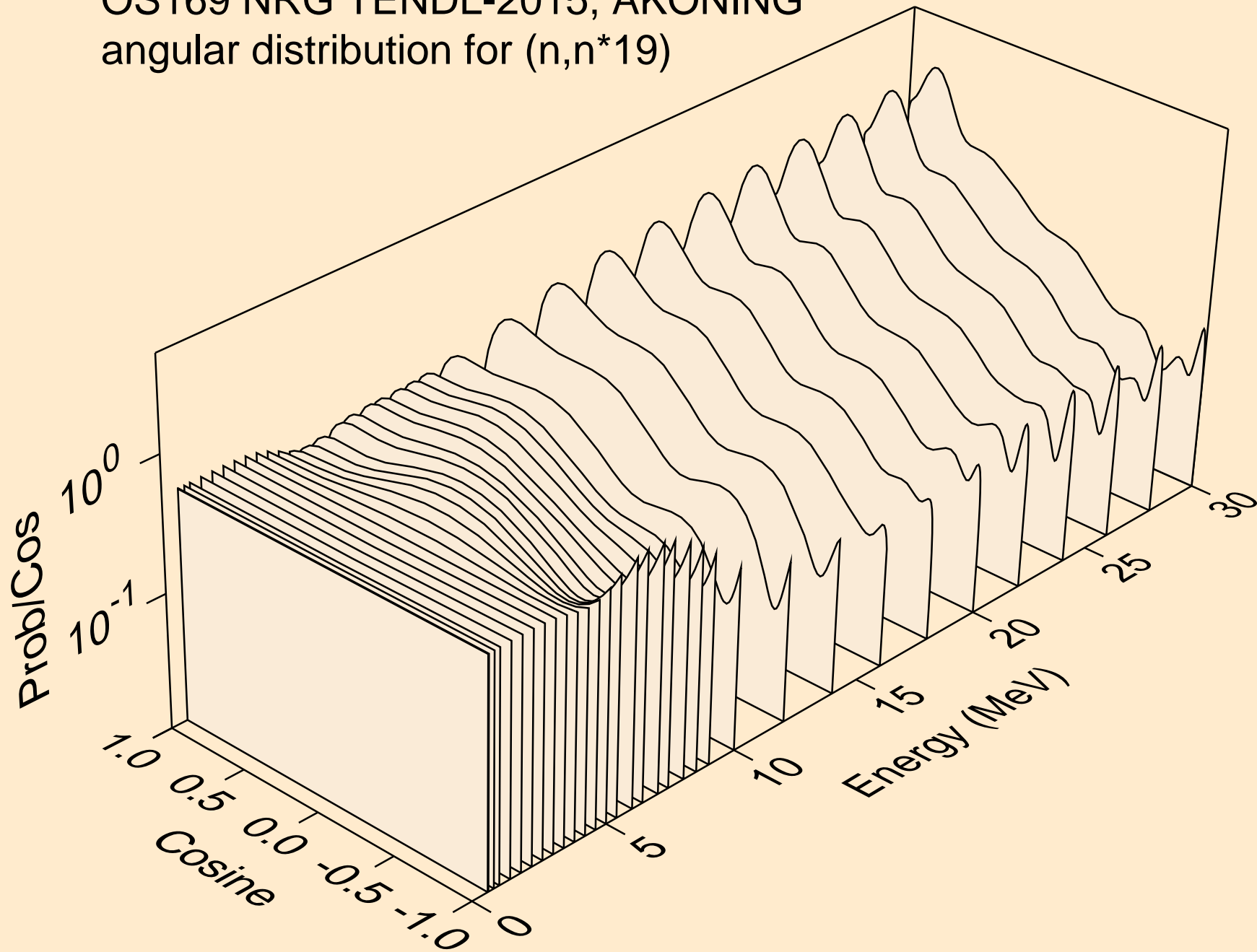
OS169 NRG TENDL-2015, AKONING
angular distribution for (n,n*17)



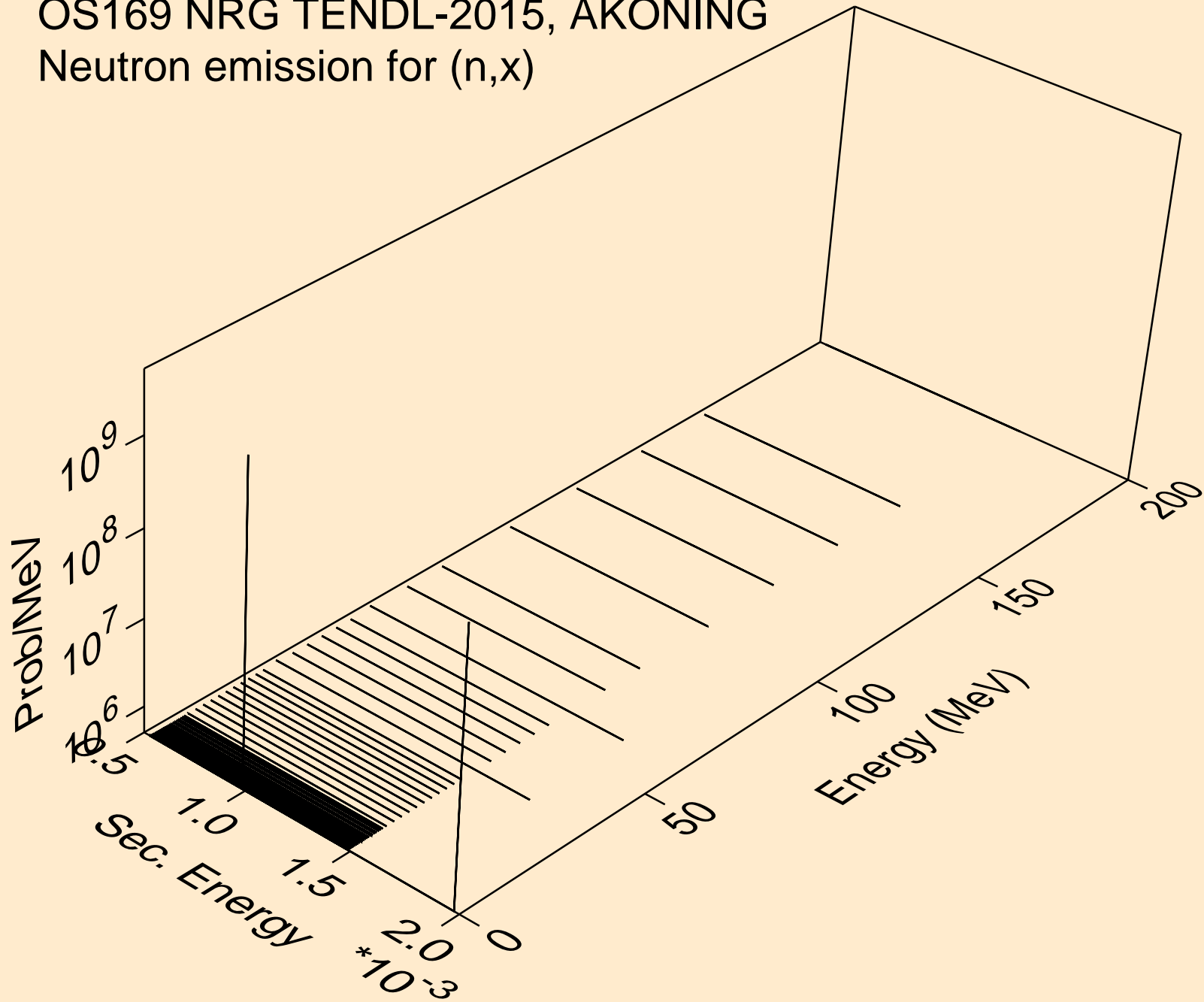
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angular distribution for (n,n*18)



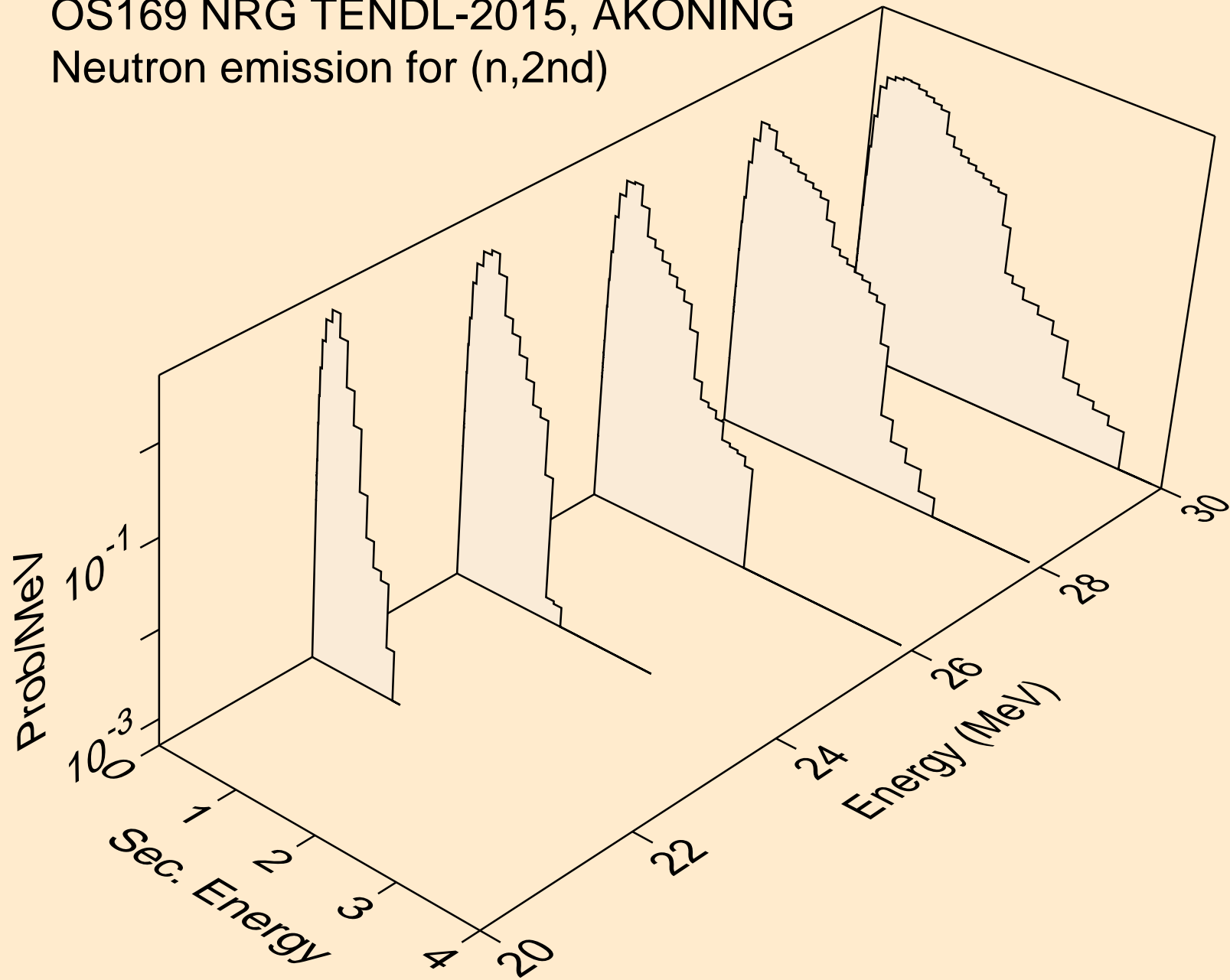
OS169 NRG TENDL-2015, AKONING
angular distribution for (n,n*19)



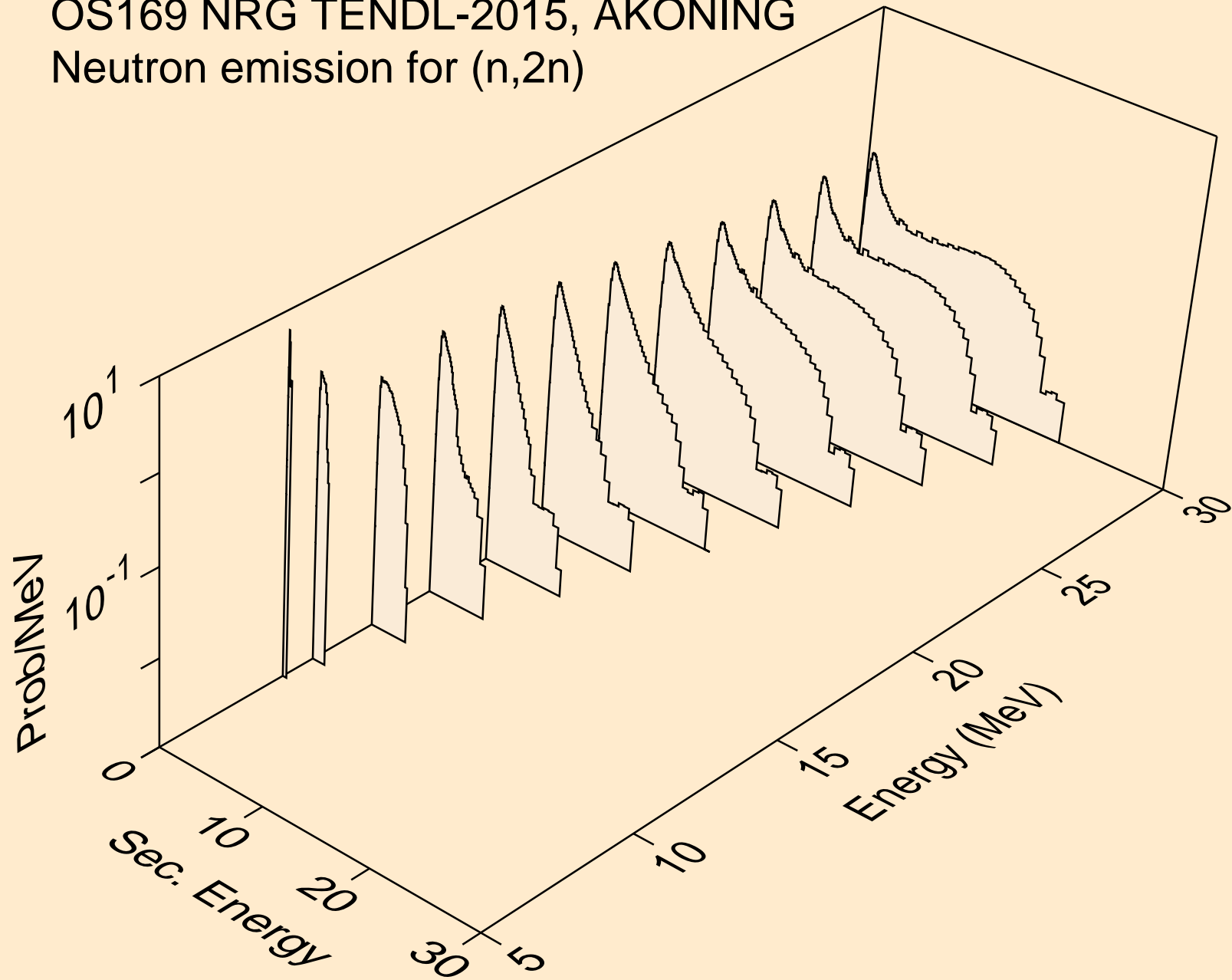
OS169 NRG TENDL-2015, AKONING
Neutron emission for (n,x)



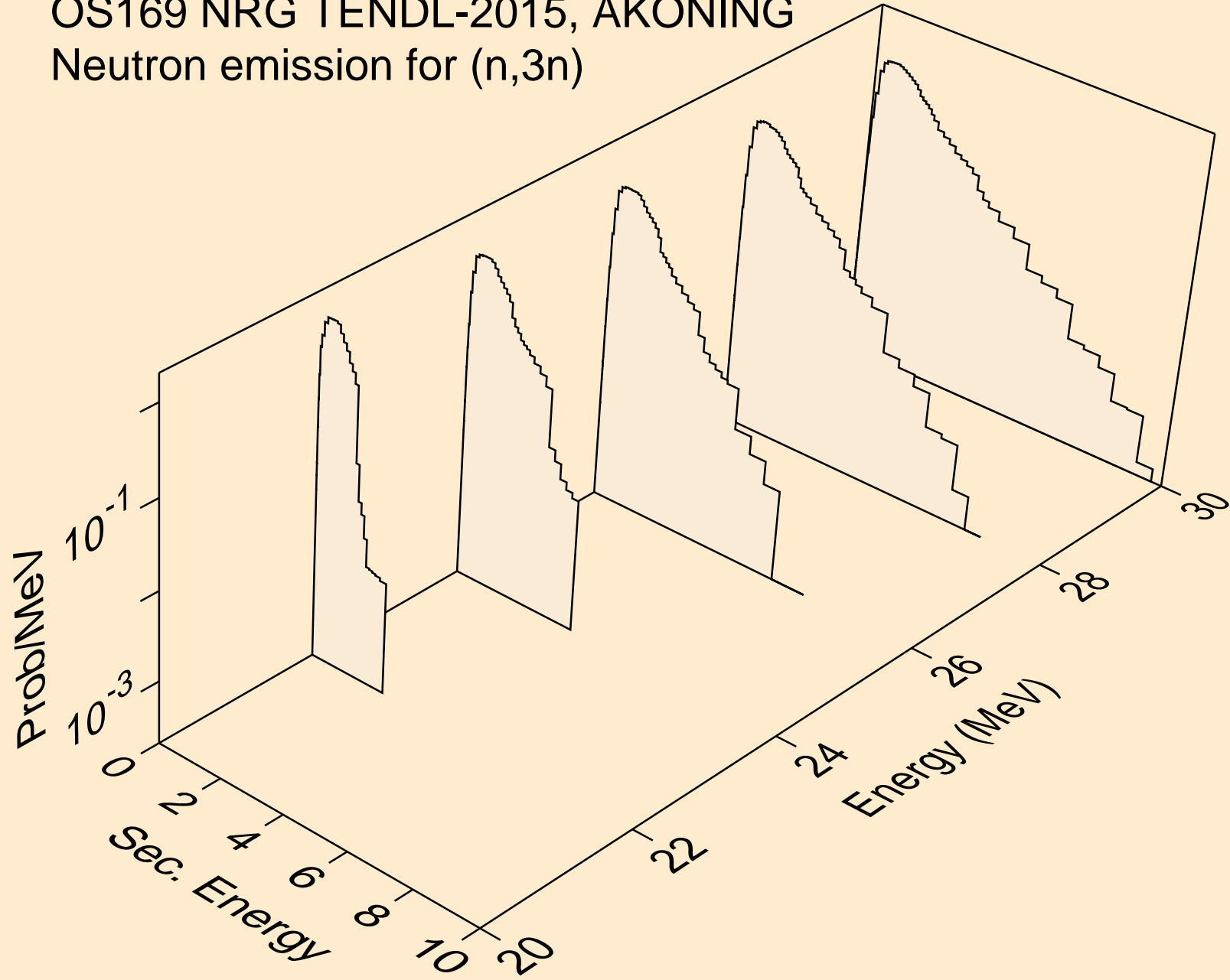
OS169 NRG TENDL-2015, AKONING
Neutron emission for (n,2nd)



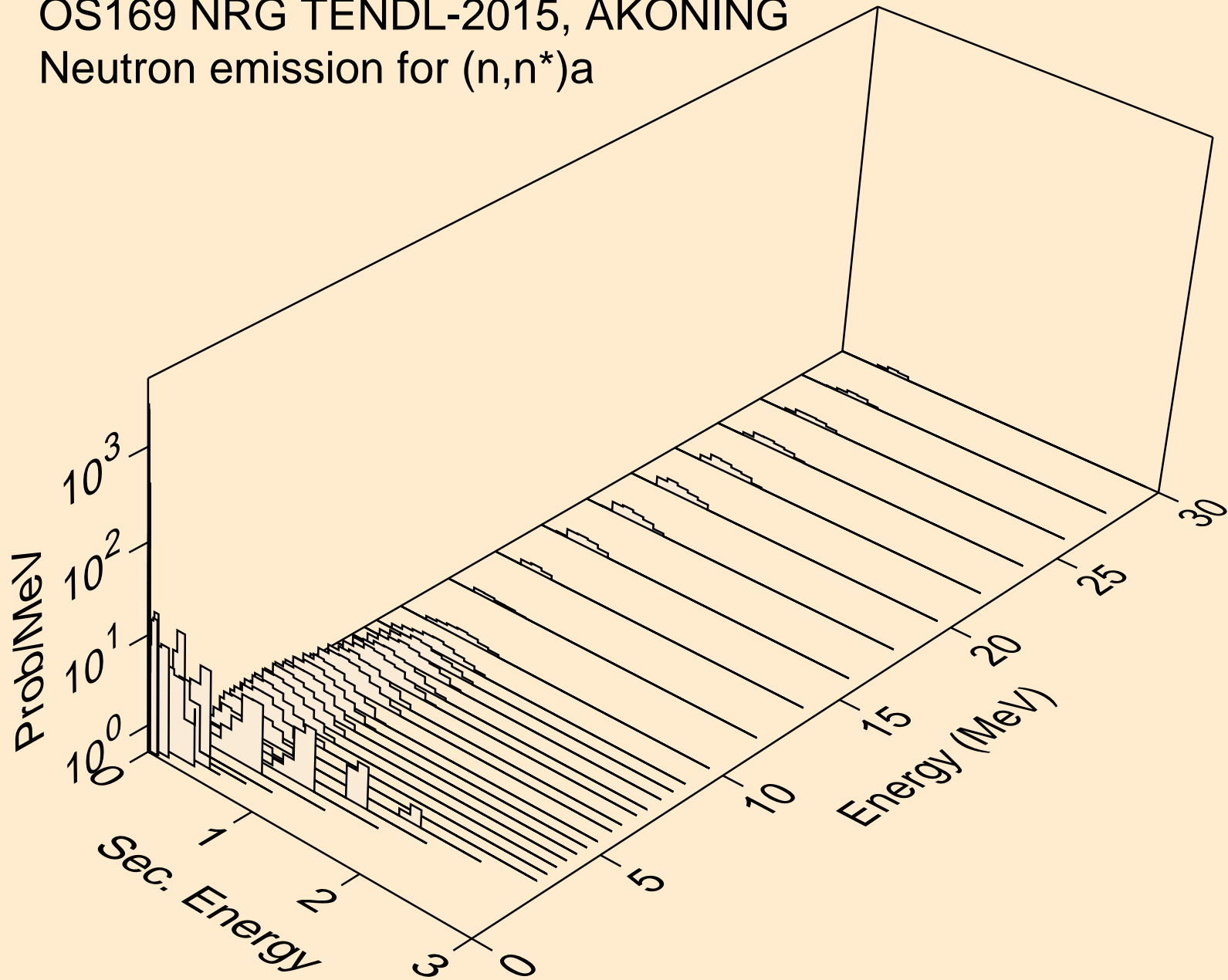
OS169 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)



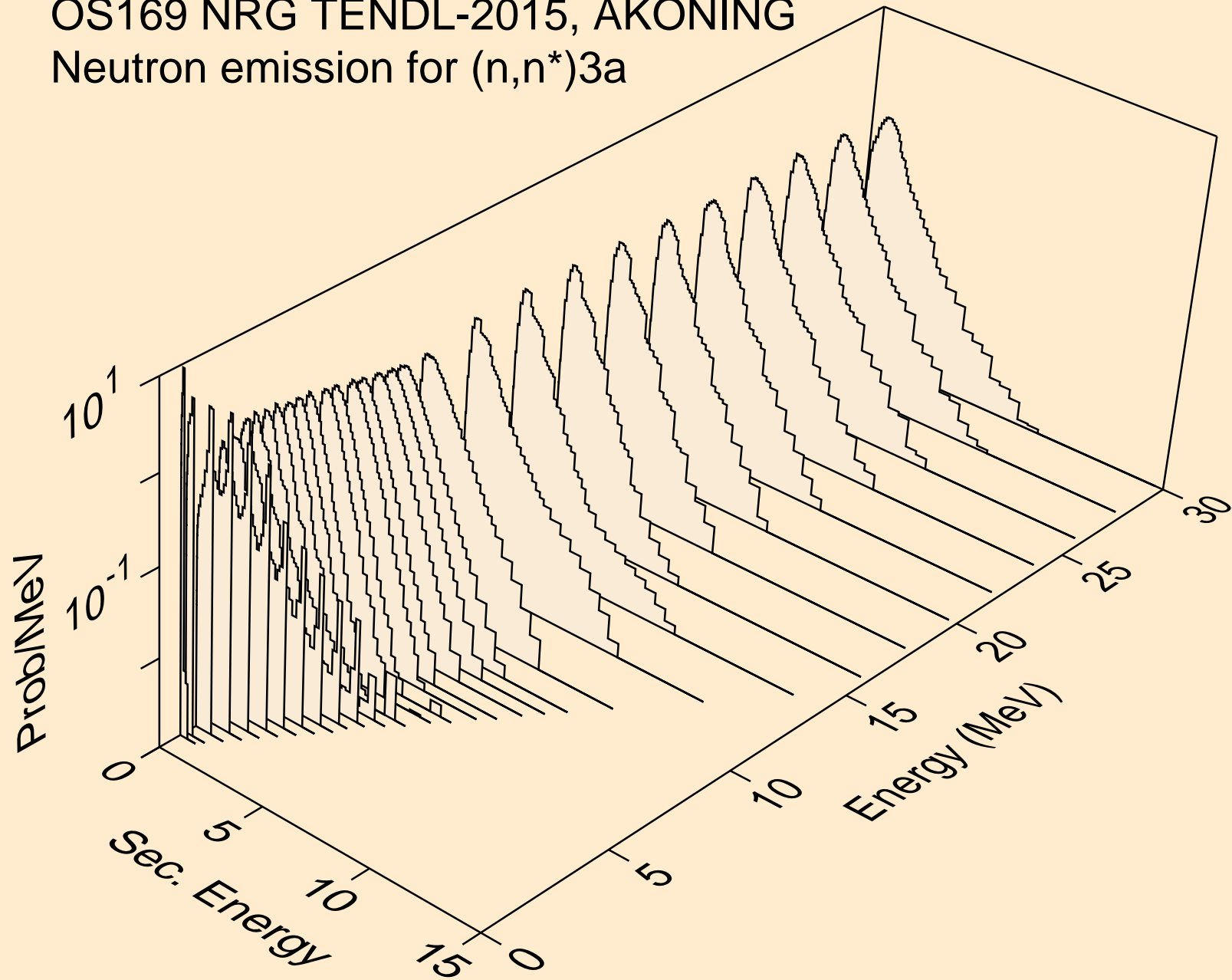
OS169 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)



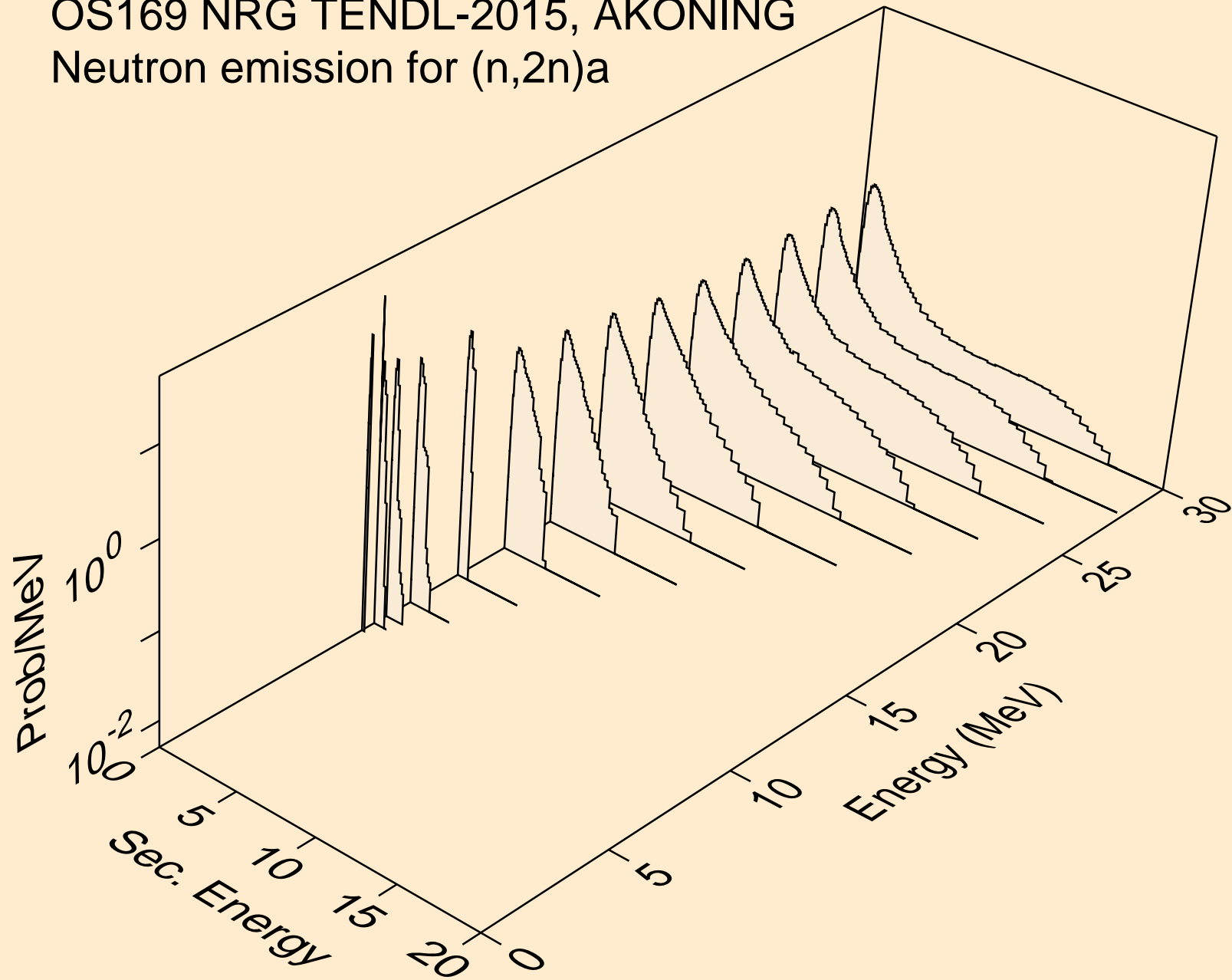
OS169 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)a



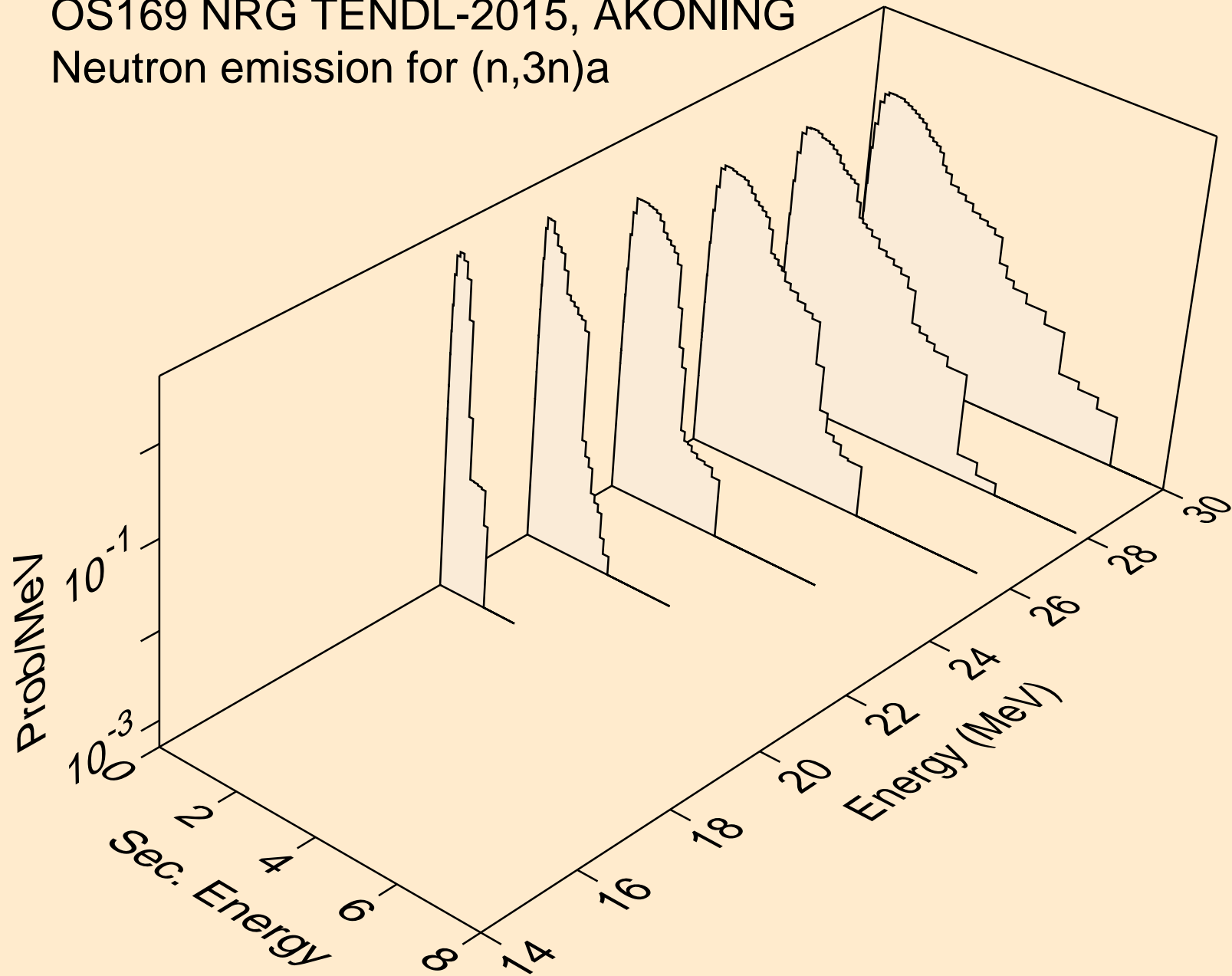
OS169 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)3a



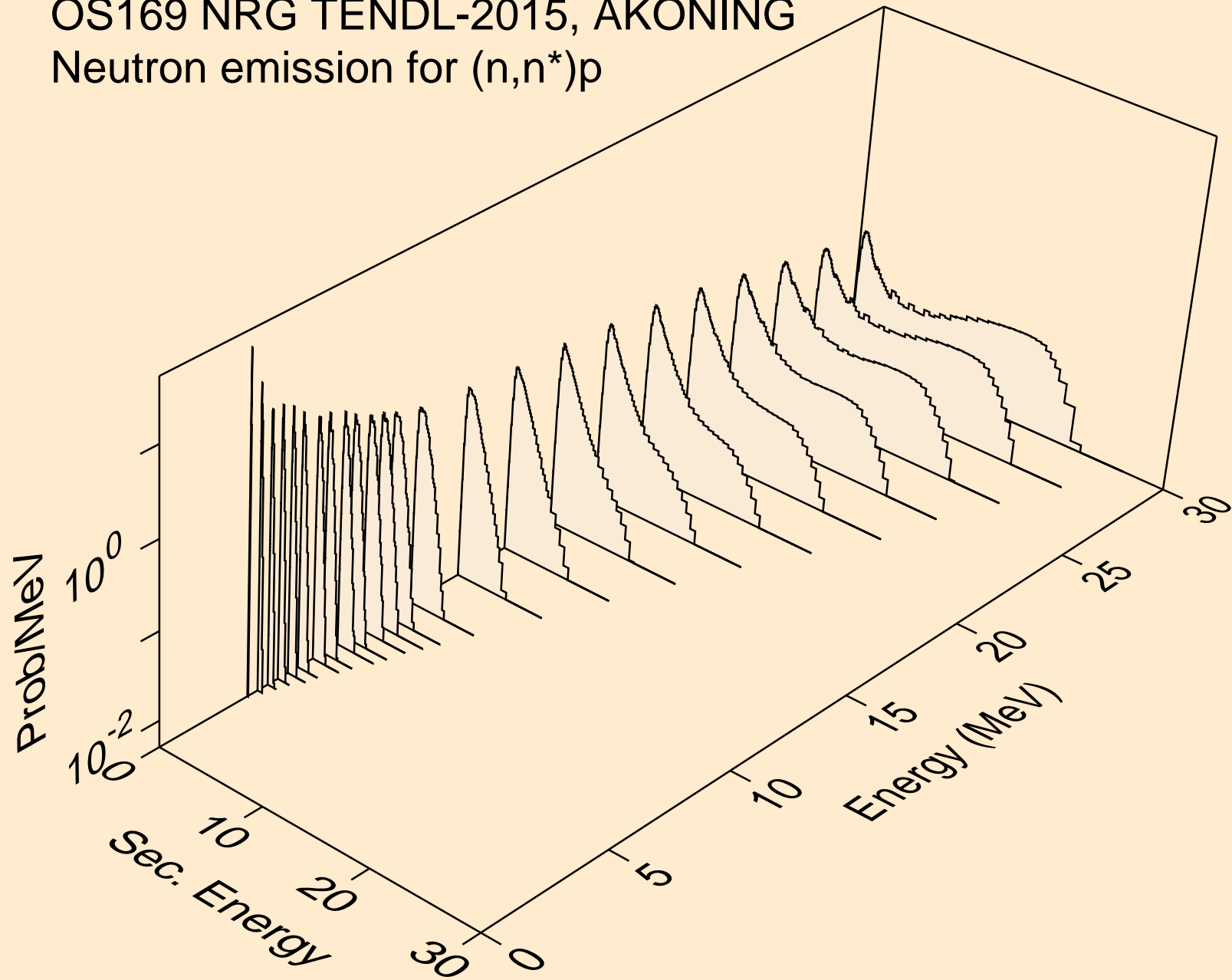
OS169 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)a



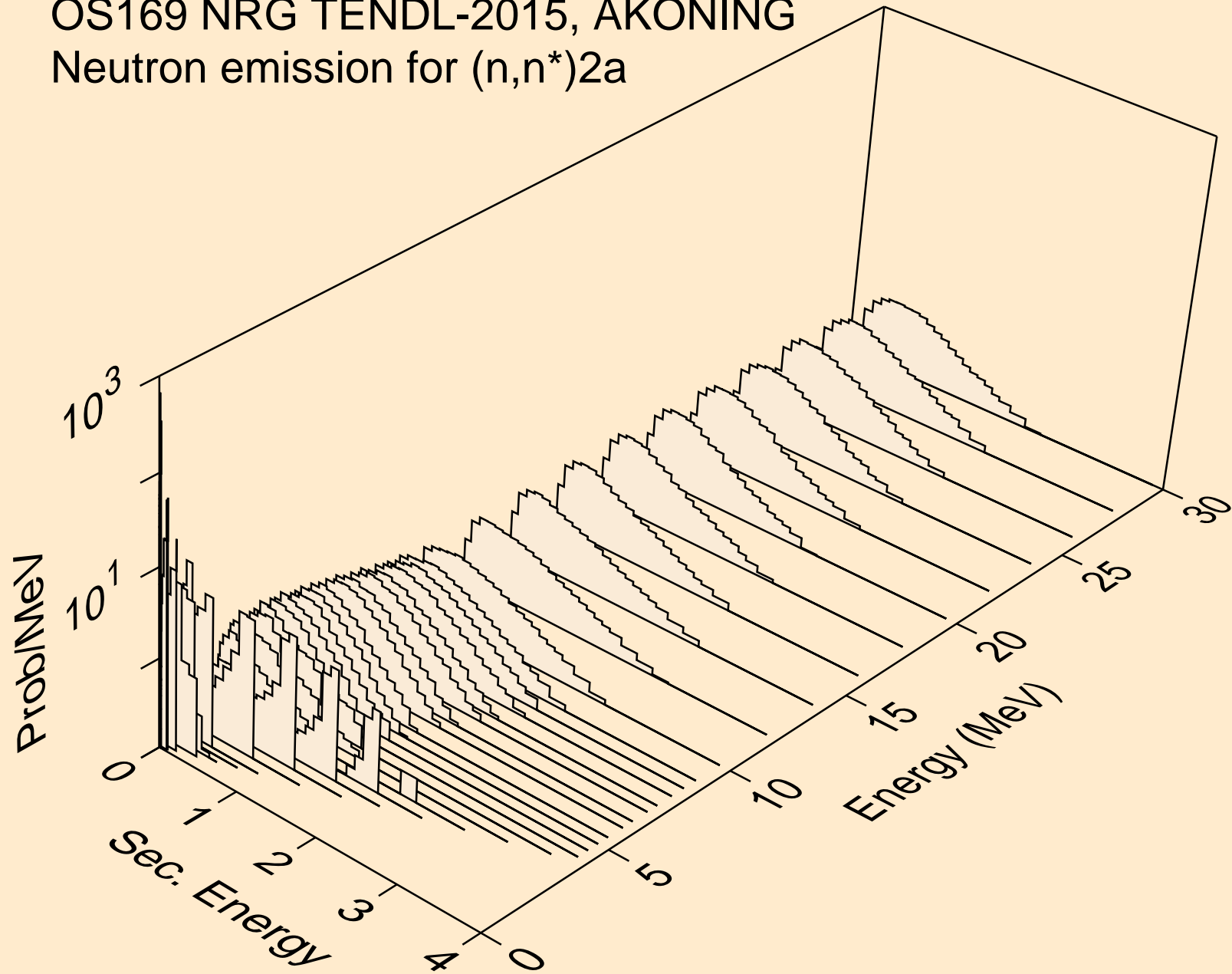
OS169 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)_a



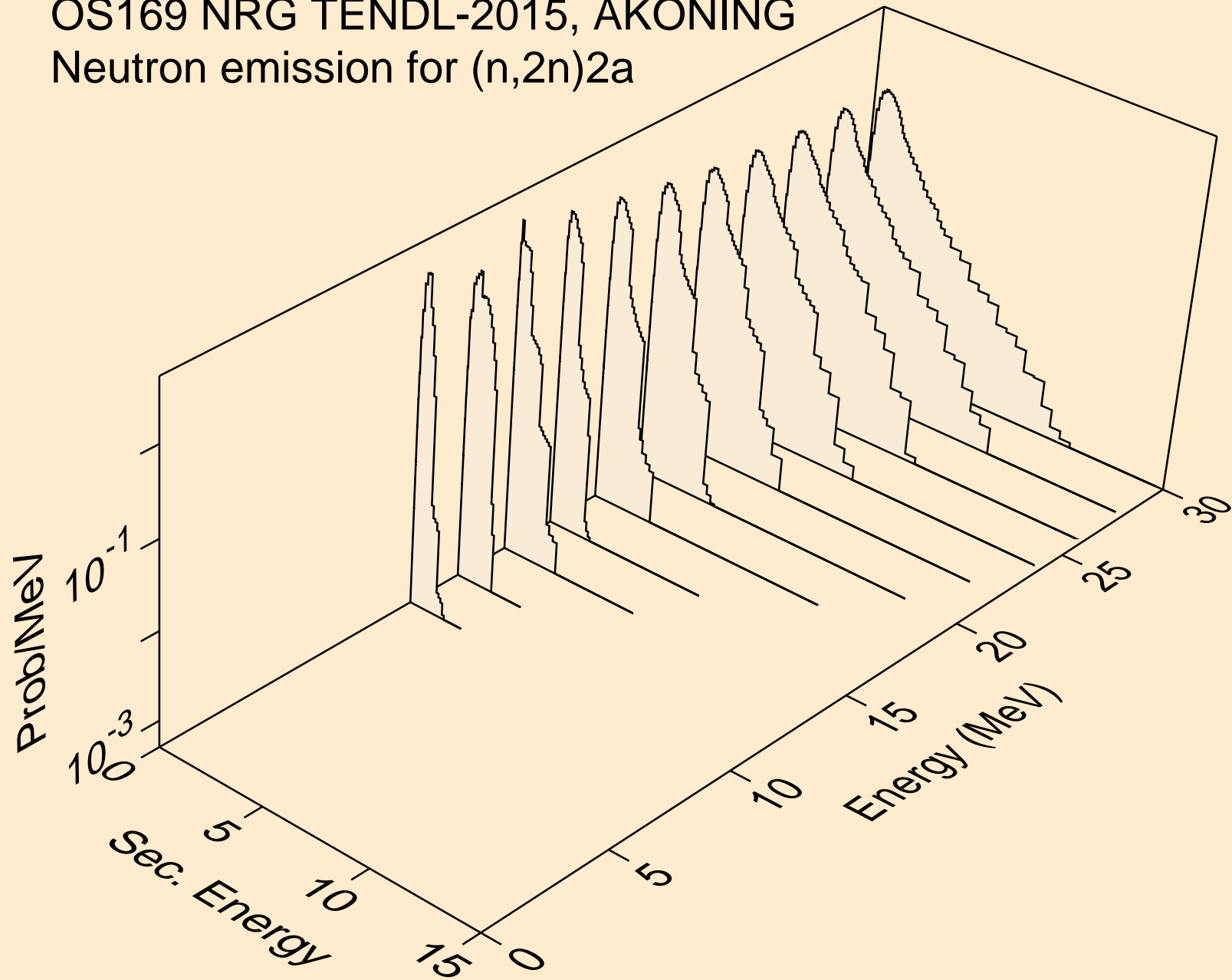
OS169 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)p



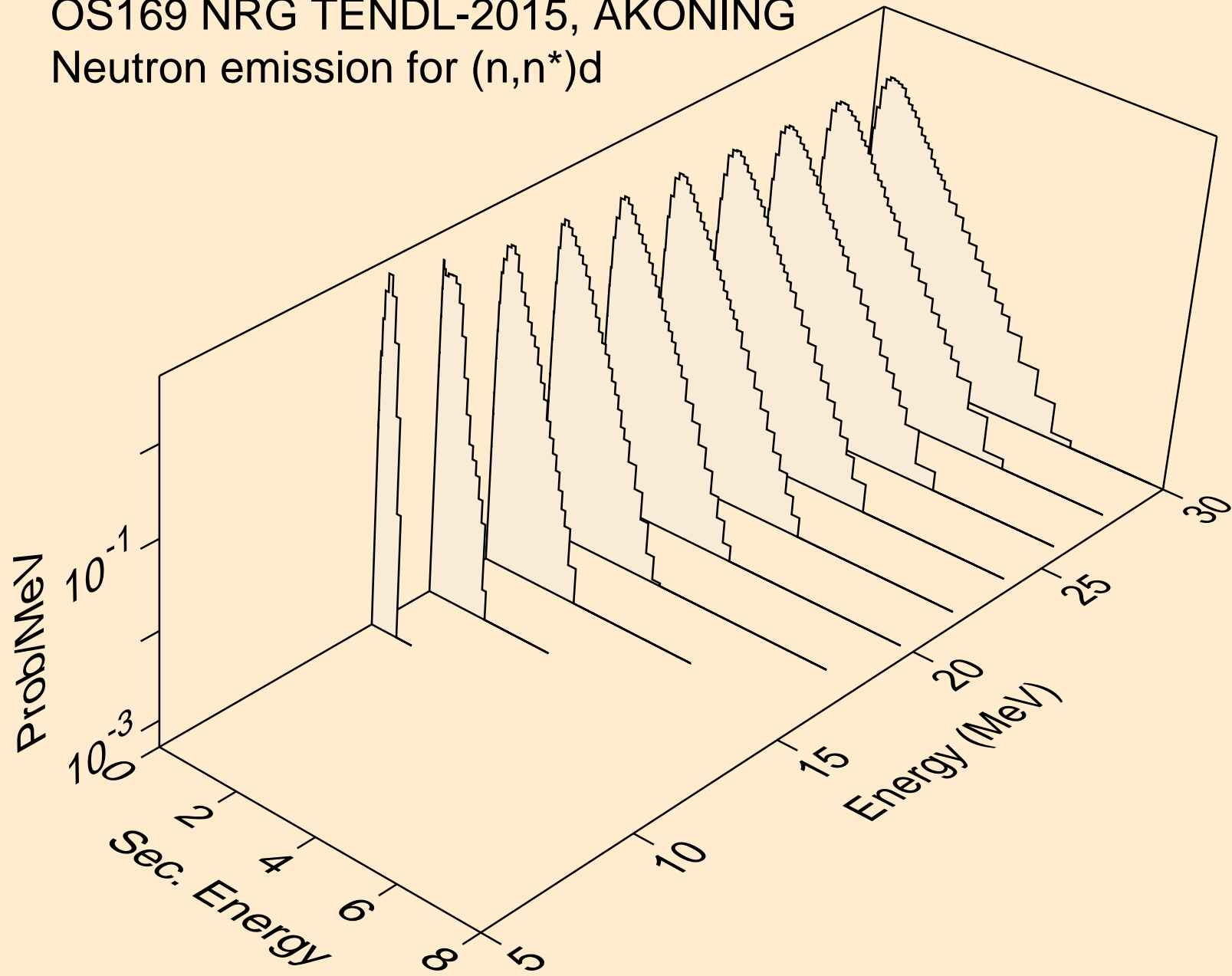
OS169 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)2a



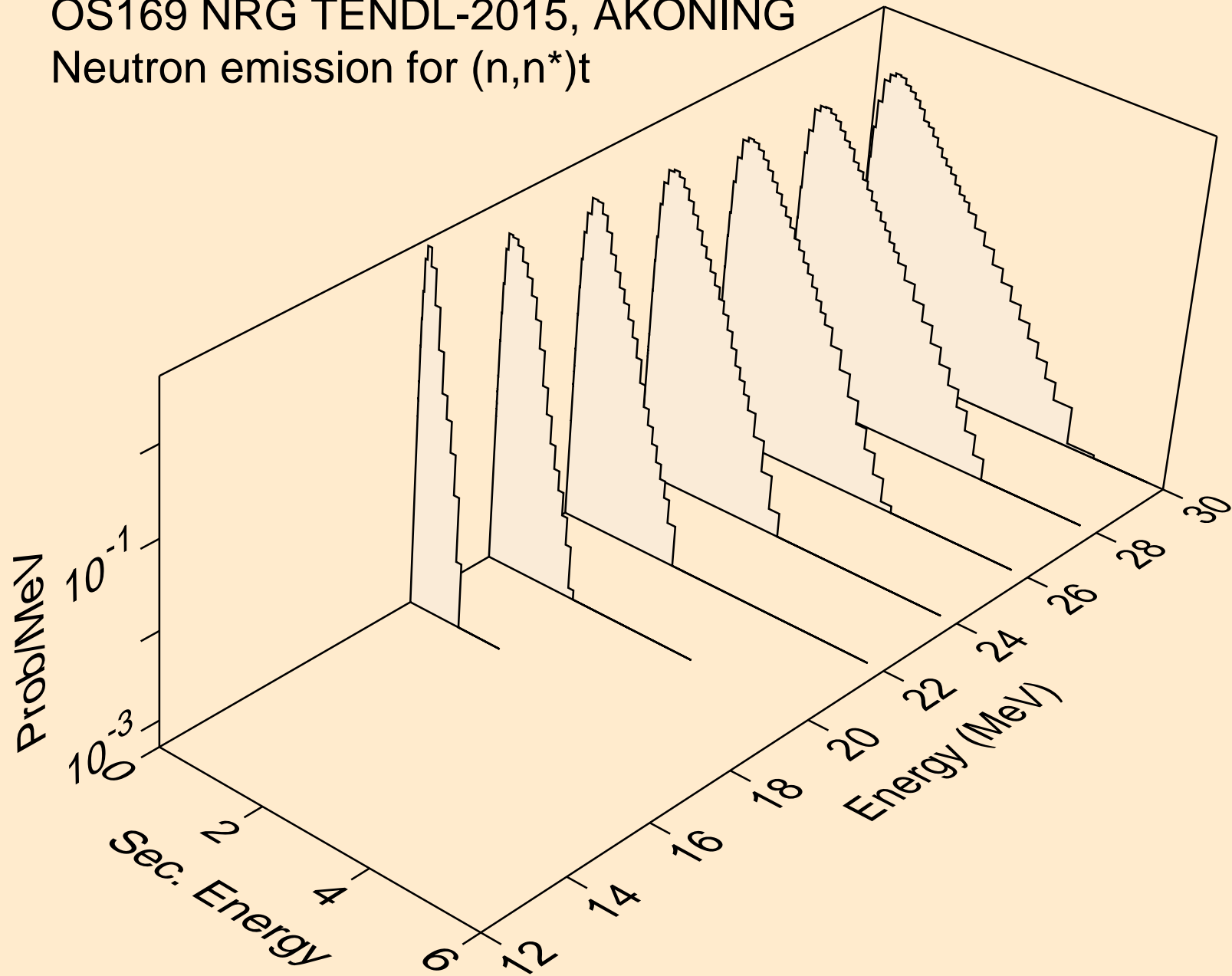
OS169 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)2a



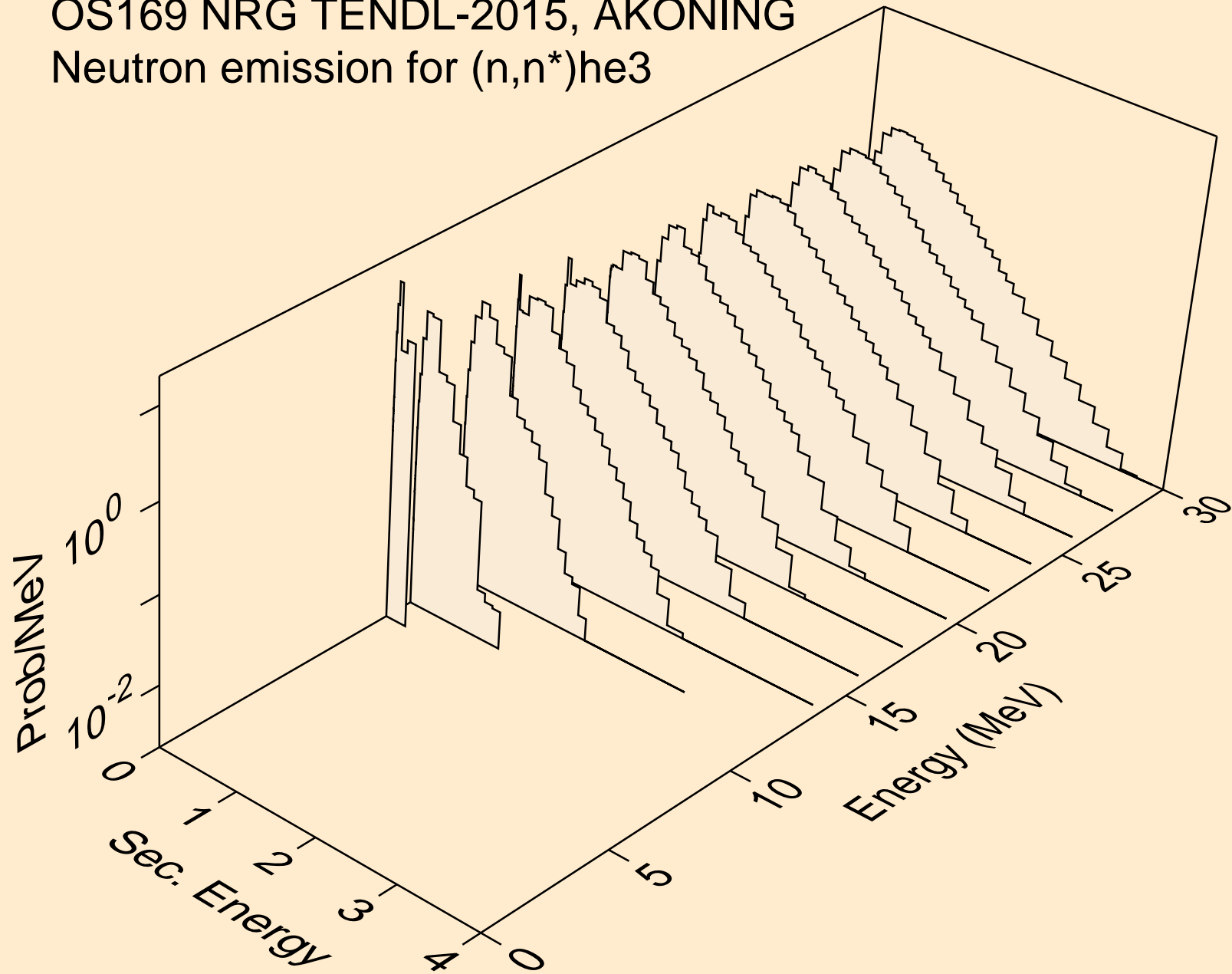
OS169 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)d



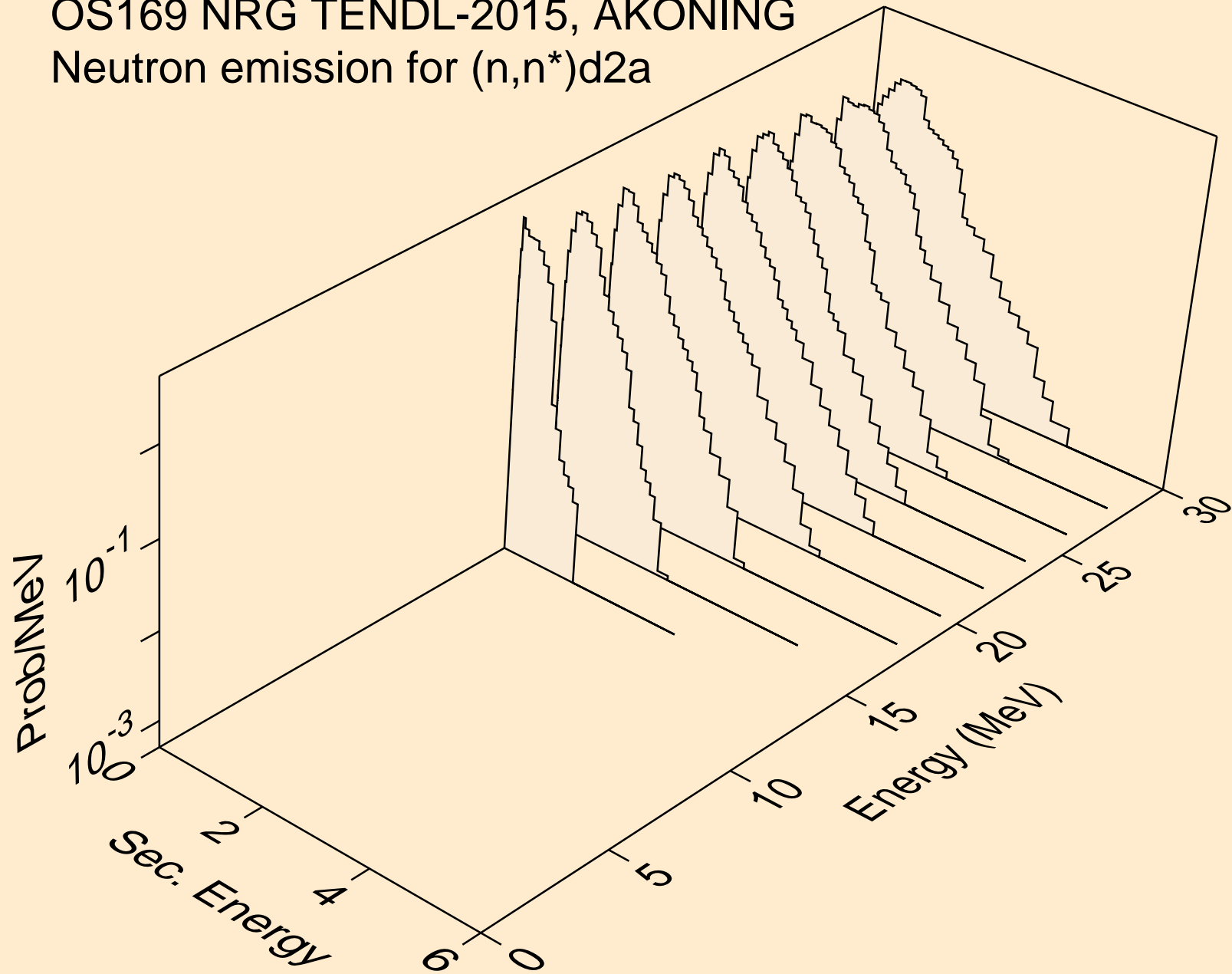
OS169 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)t



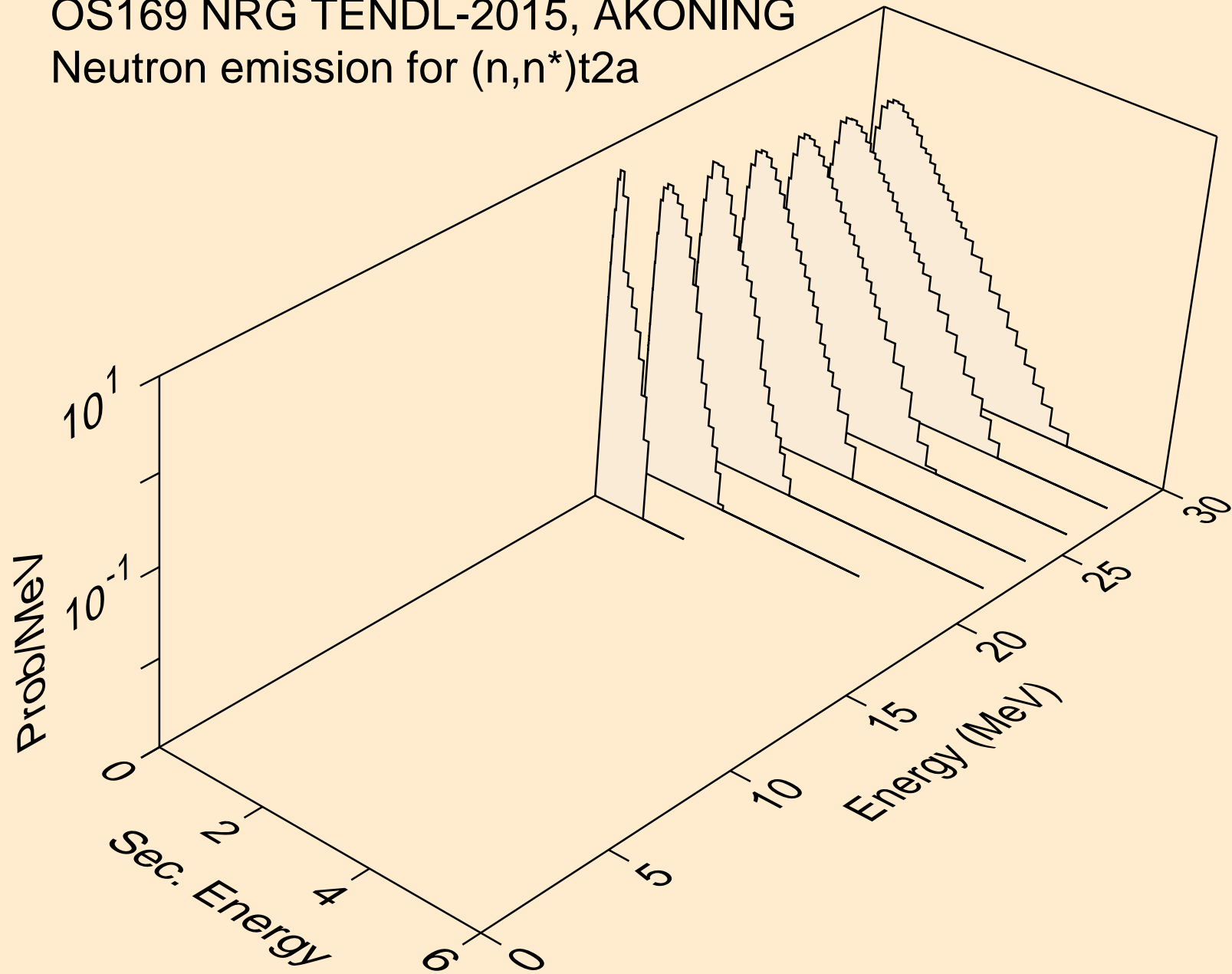
OS169 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)he3



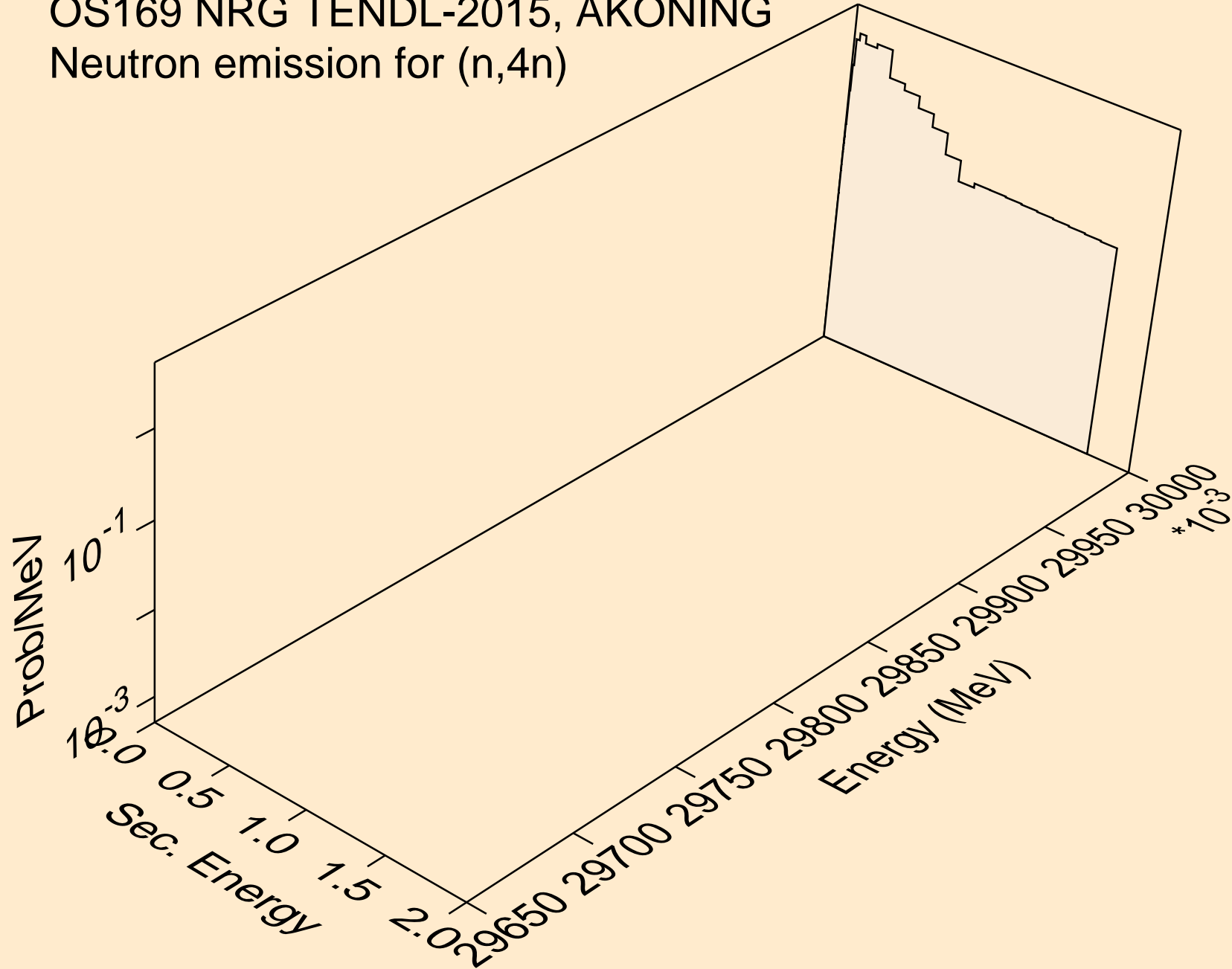
OS169 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)d2a



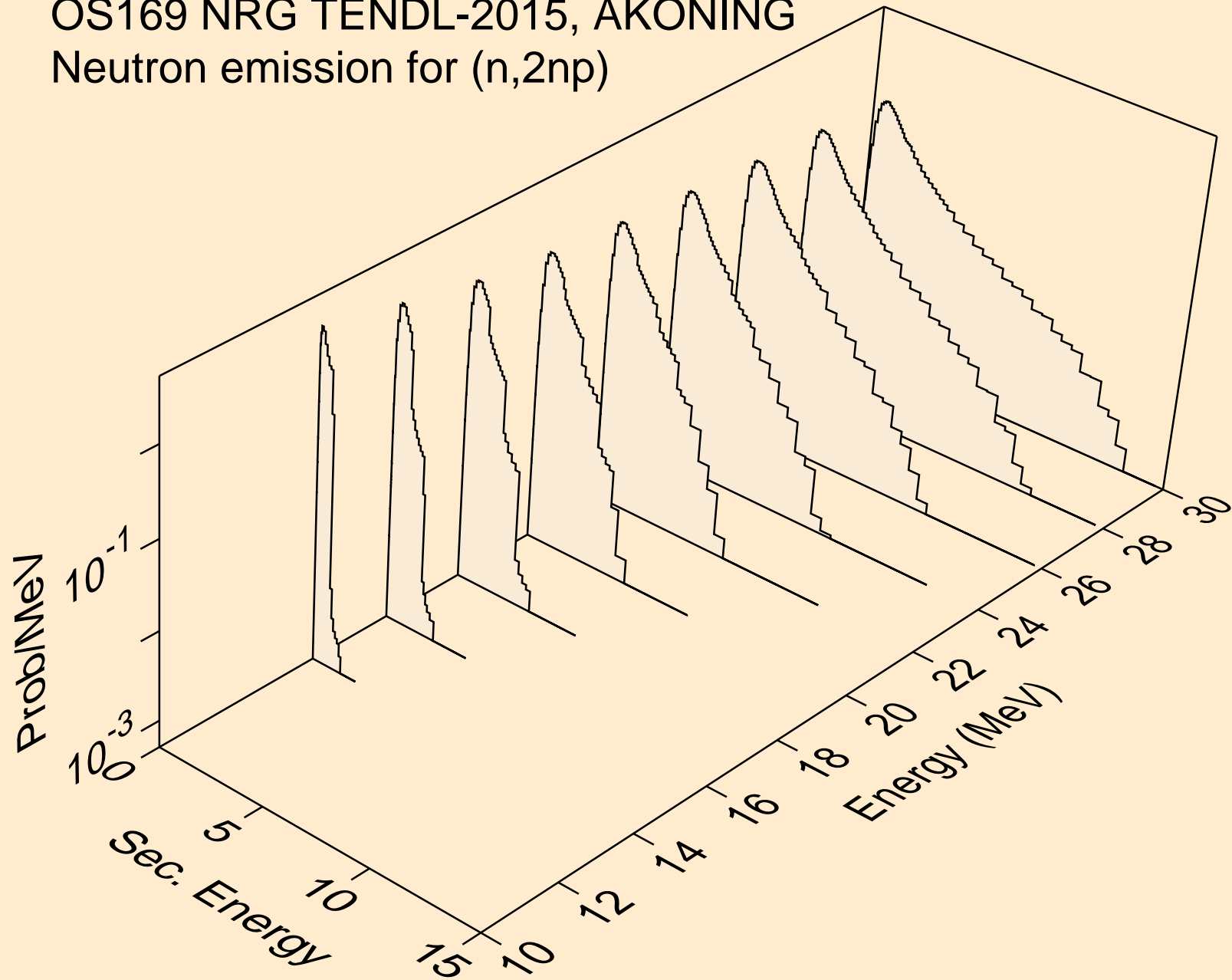
OS169 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)t2a



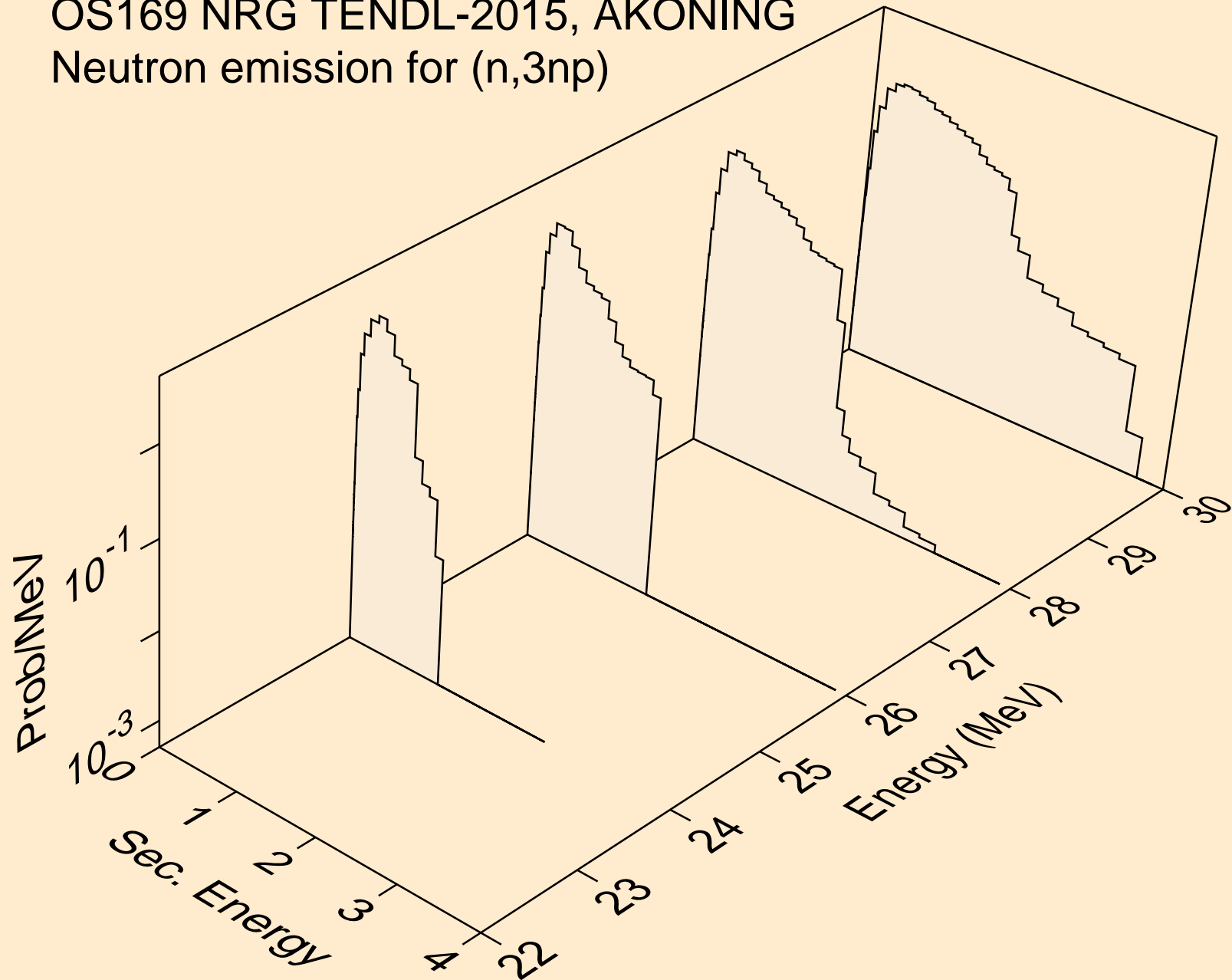
OS169 NRG TENDL-2015, AKONING
Neutron emission for (n,4n)



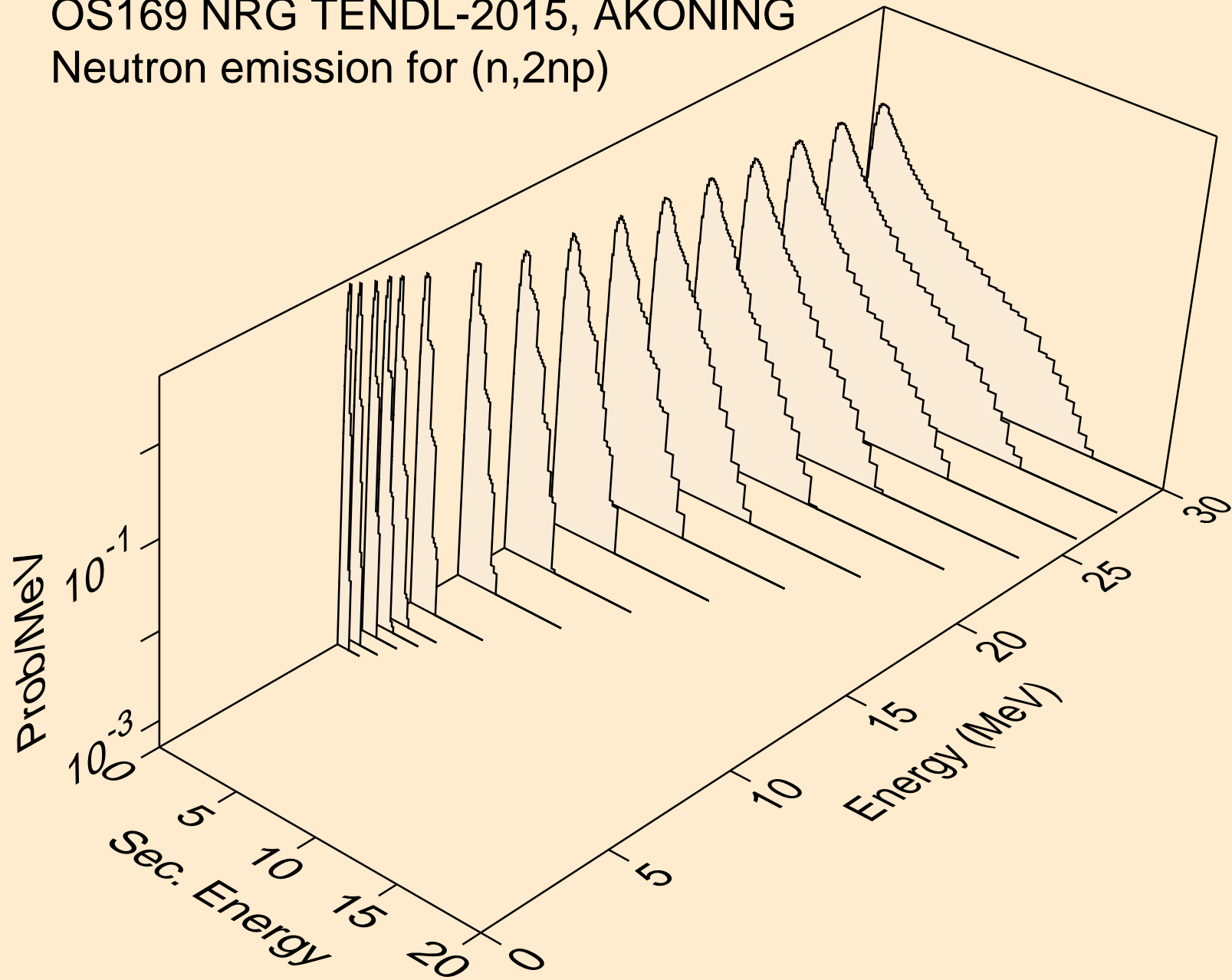
OS169 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



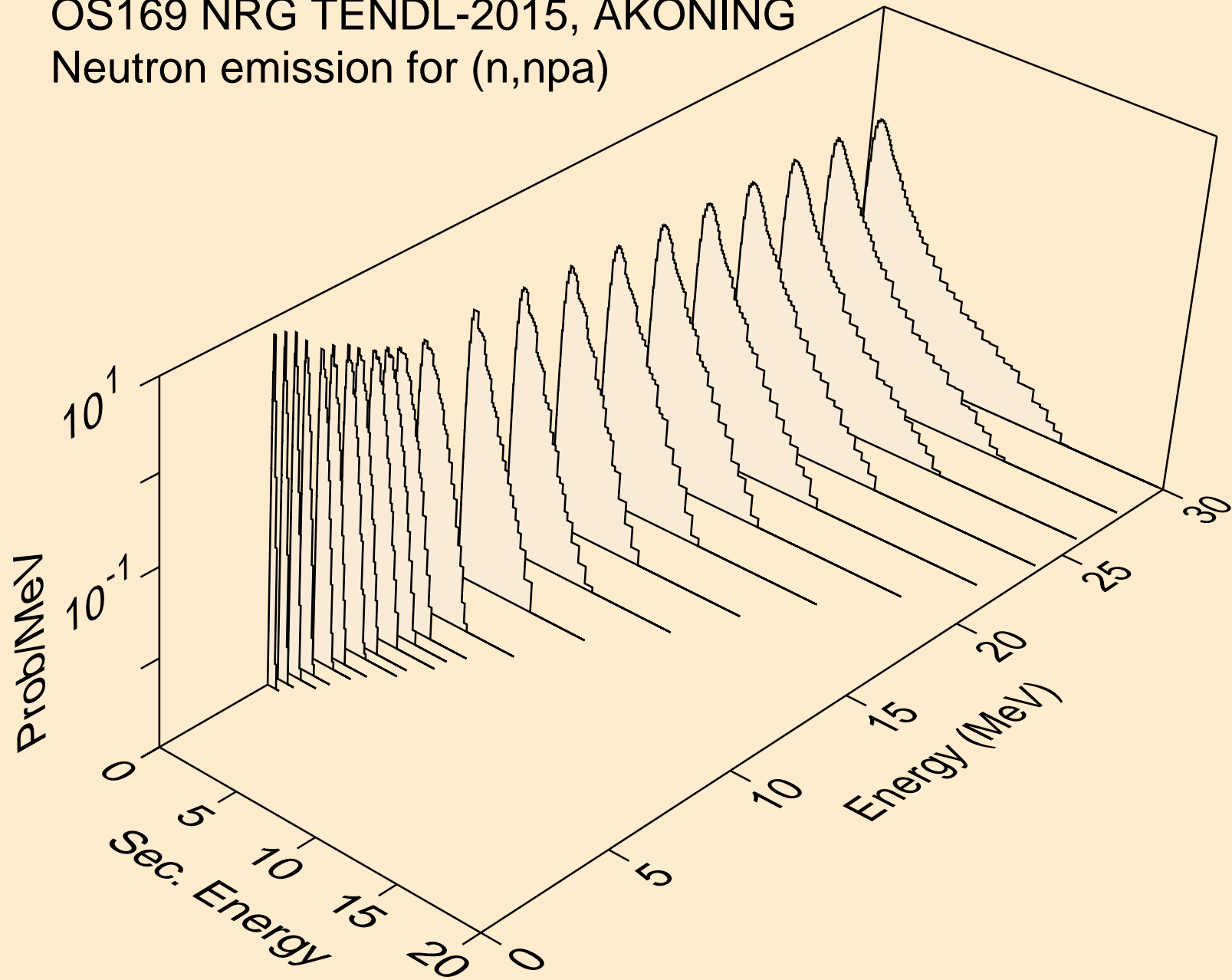
OS169 NRG TENDL-2015, AKONING
Neutron emission for (n,3np)



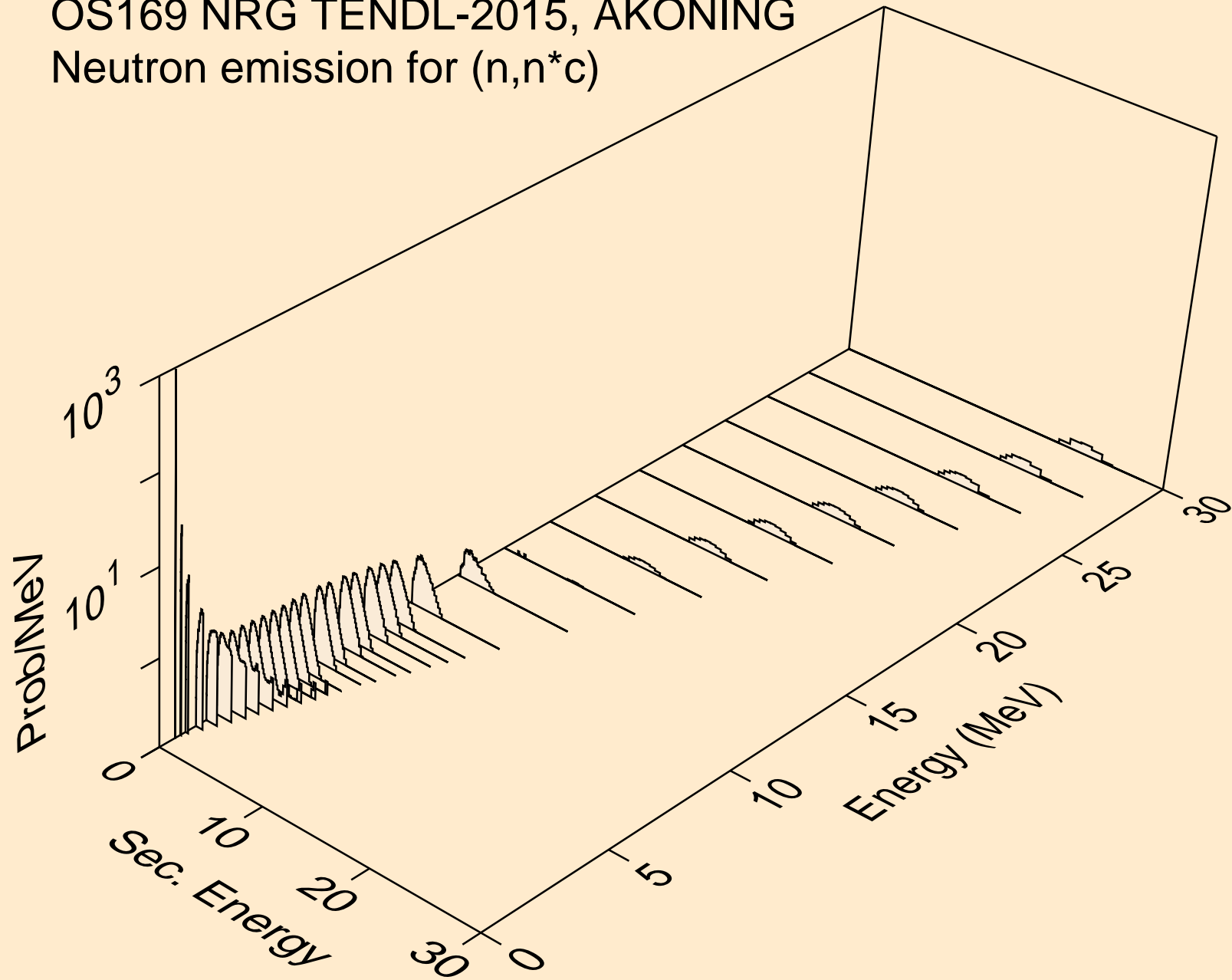
OS169 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



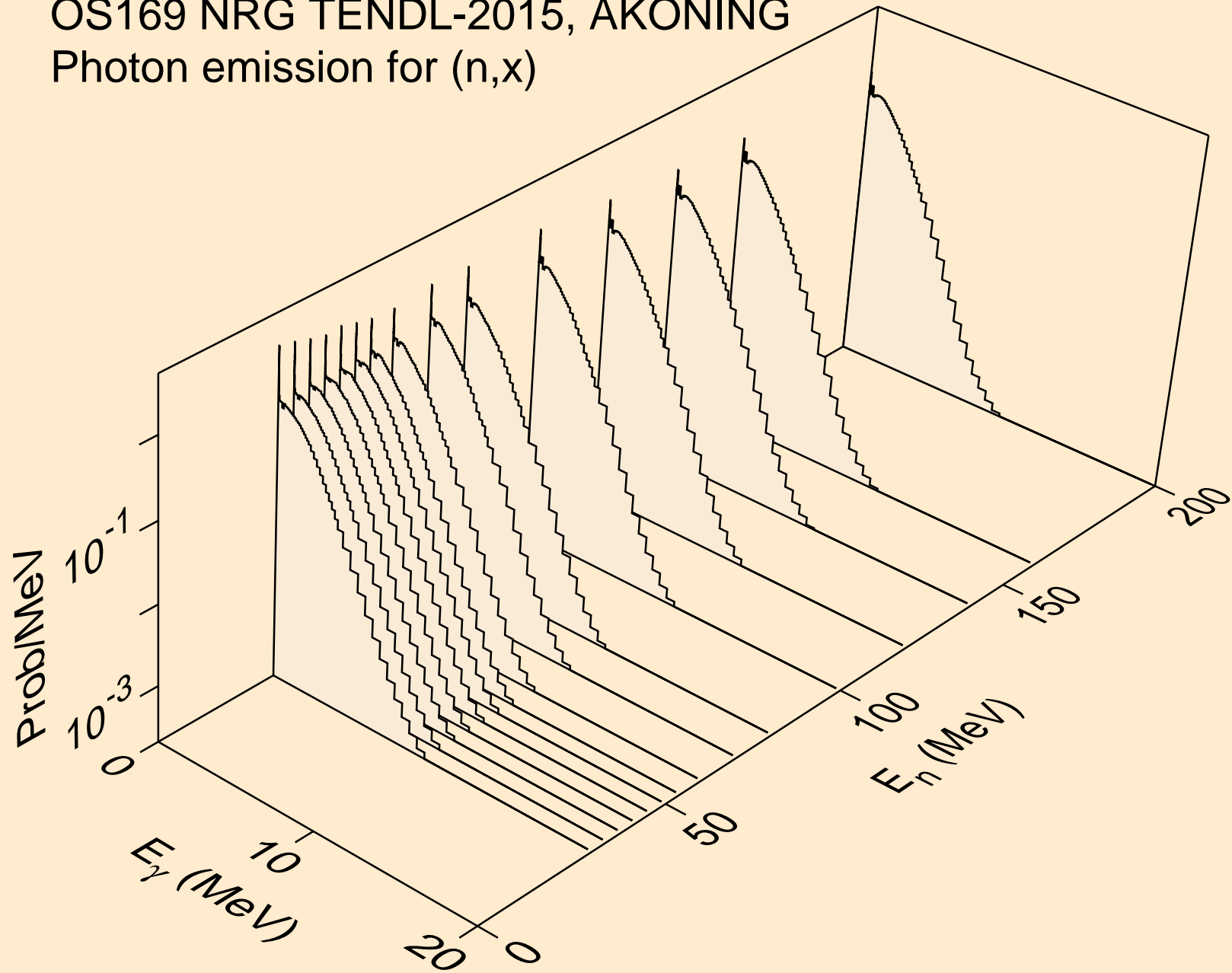
OS169 NRG TENDL-2015, AKONING
Neutron emission for (n,npa)



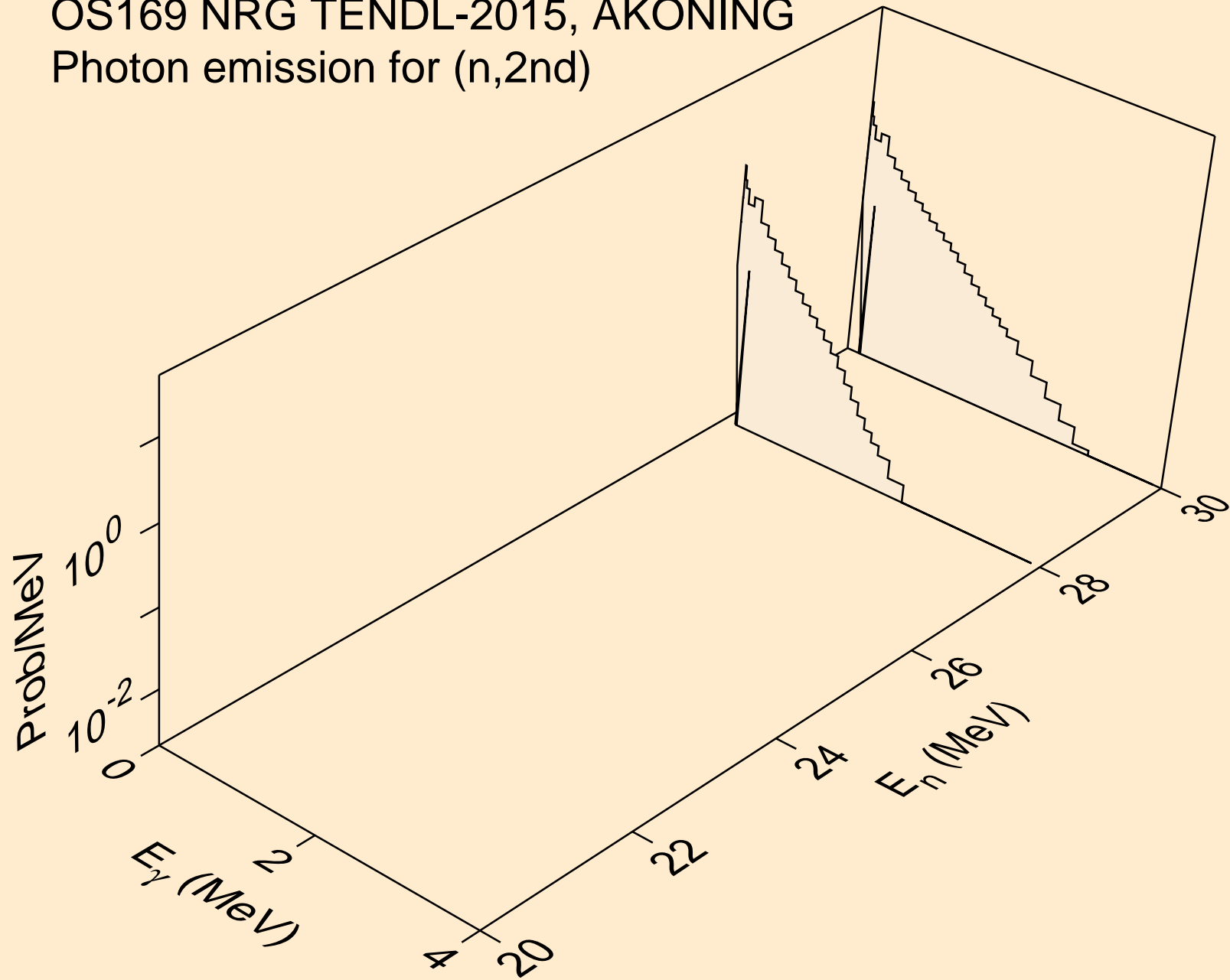
OS169 NRG TENDL-2015, AKONING
Neutron emission for (n,n*c)



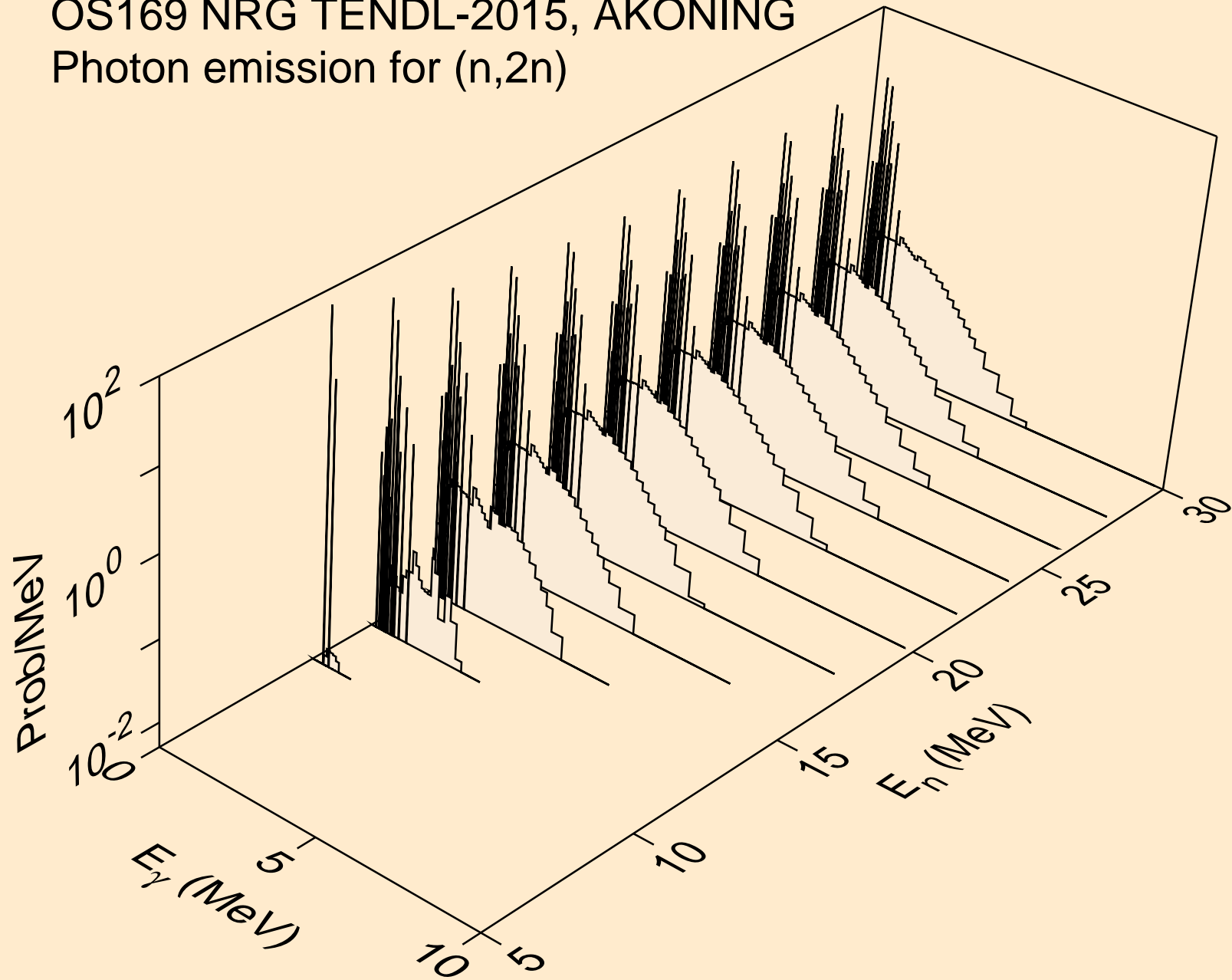
OS169 NRG TENDL-2015, AKONING
Photon emission for (n,x)



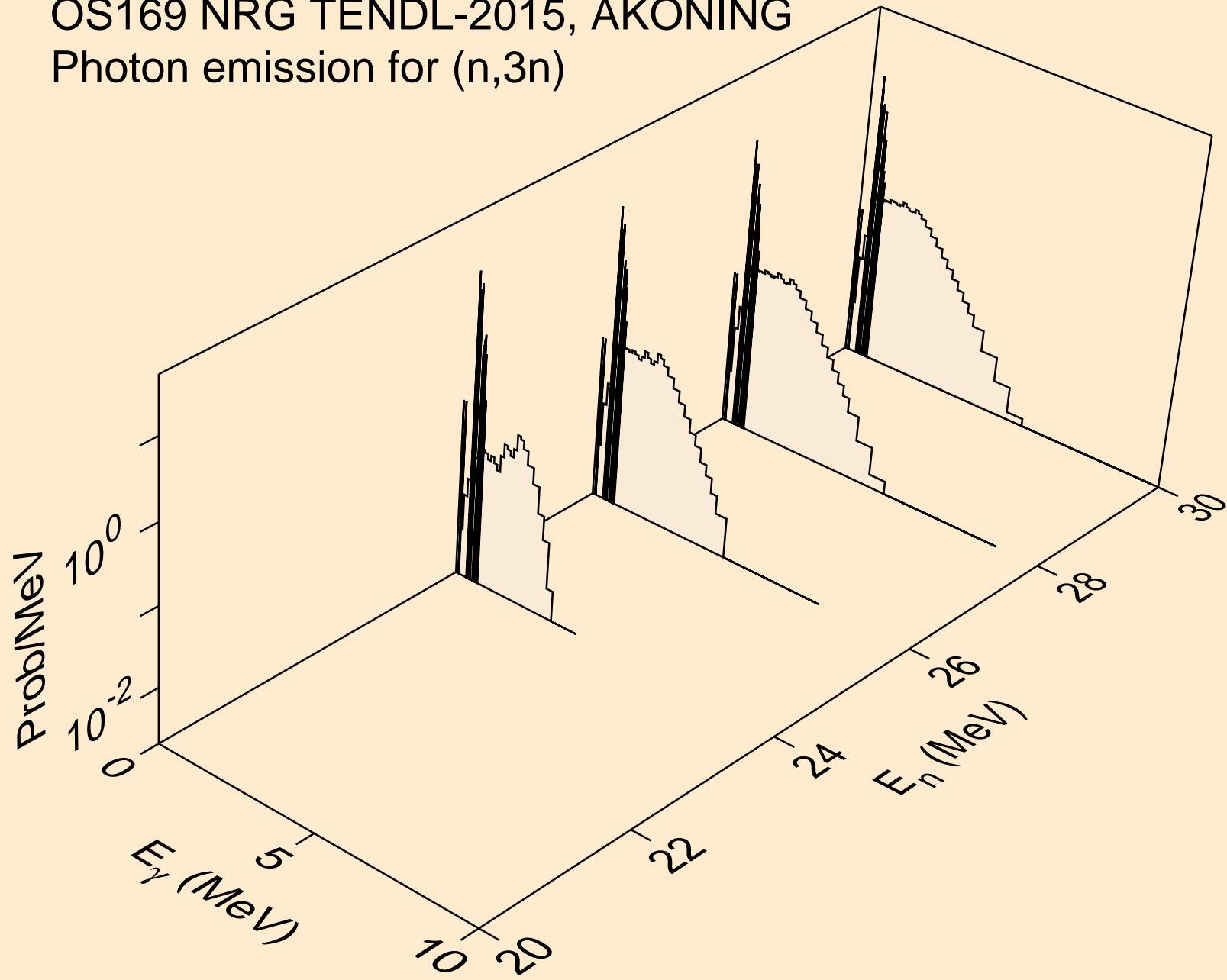
OS169 NRG TENDL-2015, AKONING
Photon emission for (n,2nd)



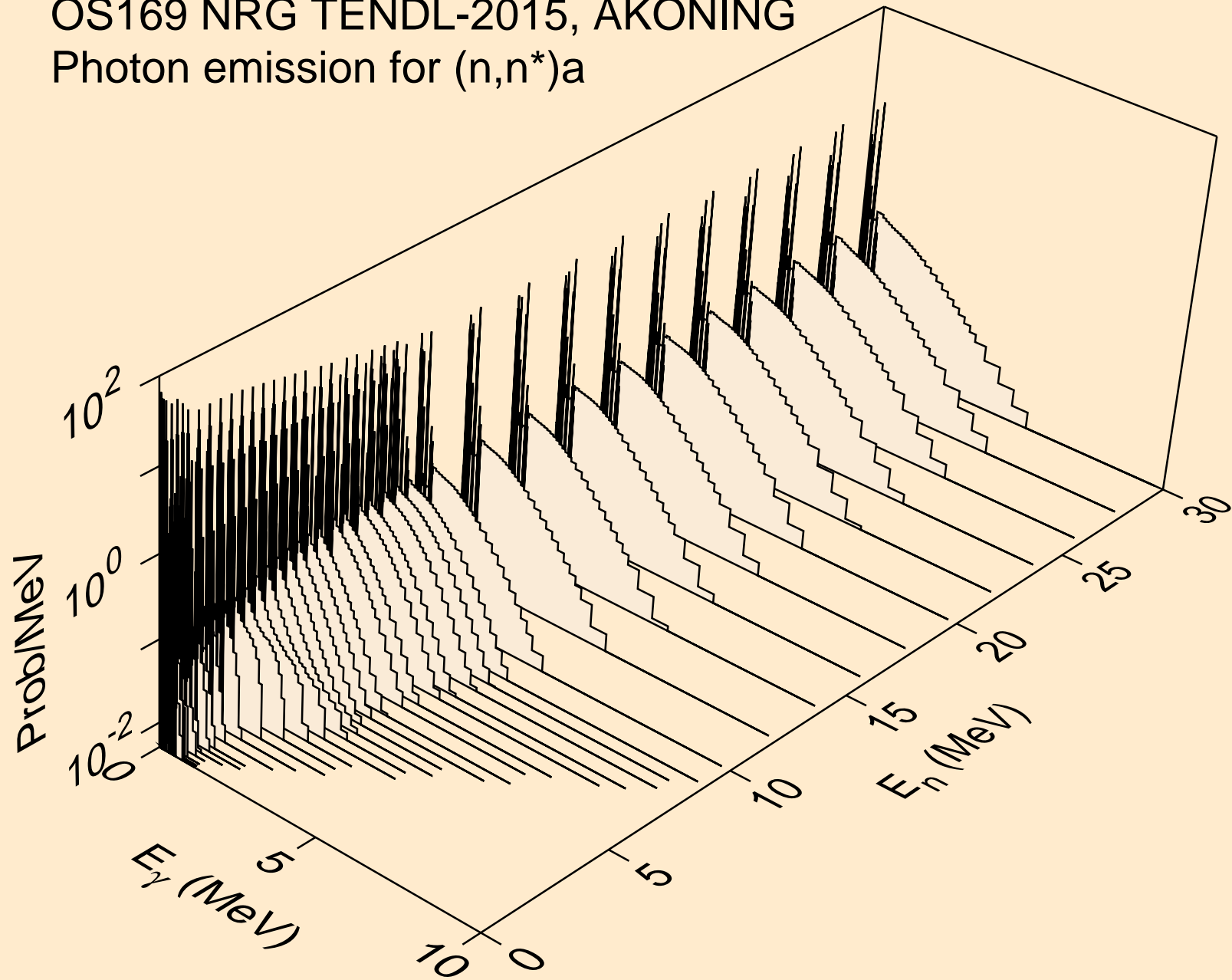
OS169 NRG TENDL-2015, AKONING
Photon emission for (n,2n)



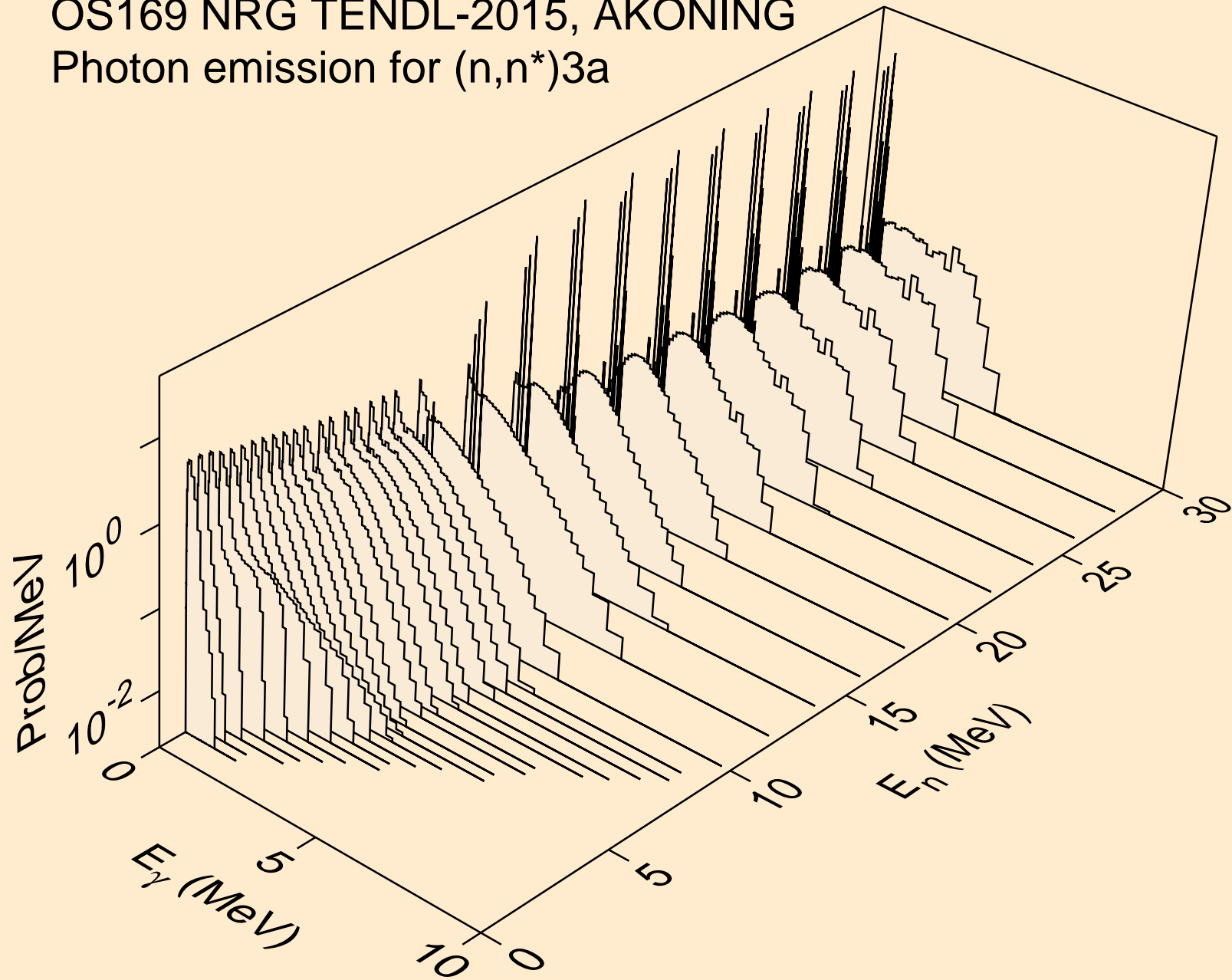
OS169 NRG TENDL-2015, AKONING
Photon emission for (n,3n)



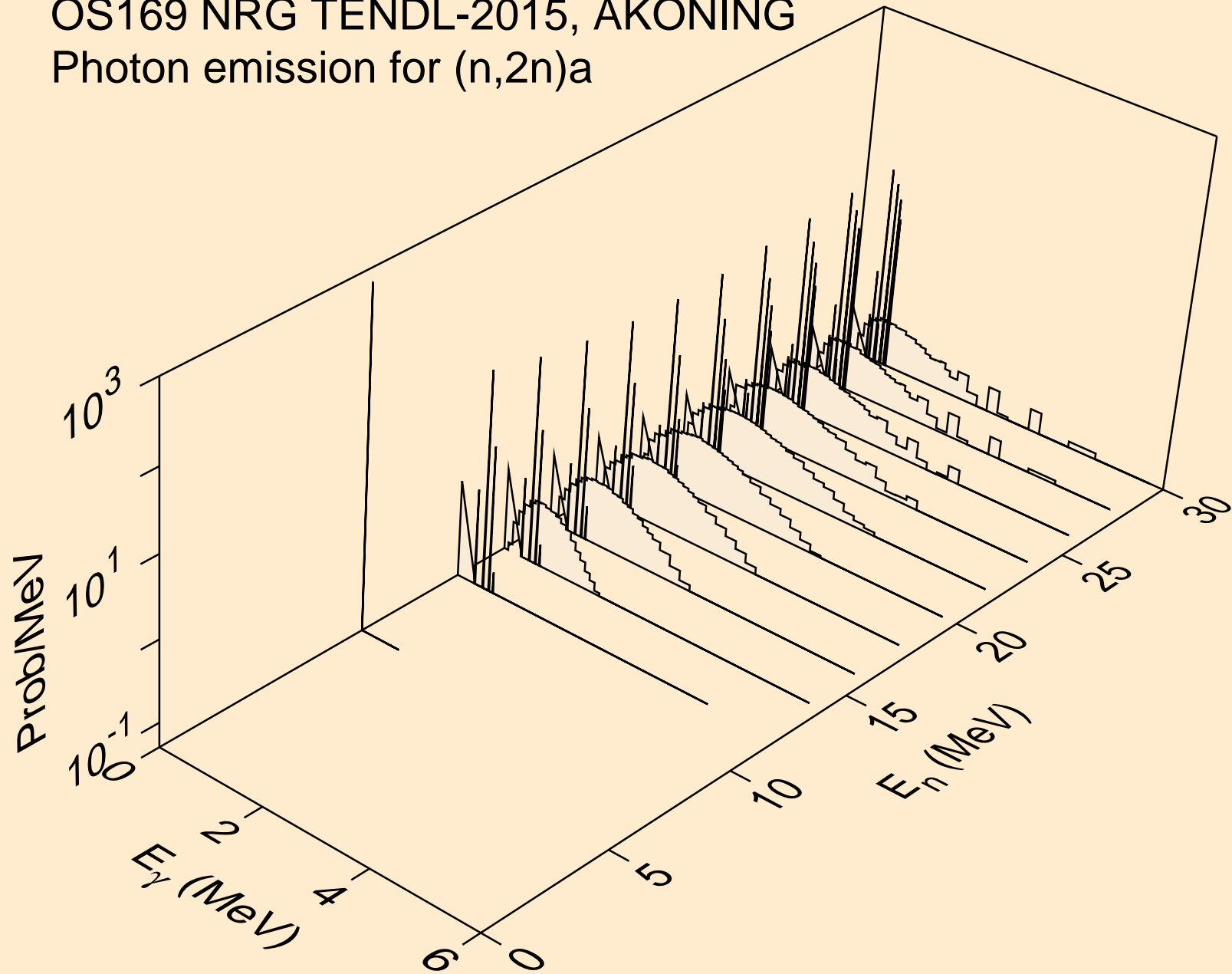
OS169 NRG TENDL-2015, AKONING
Photon emission for (n,n*)a



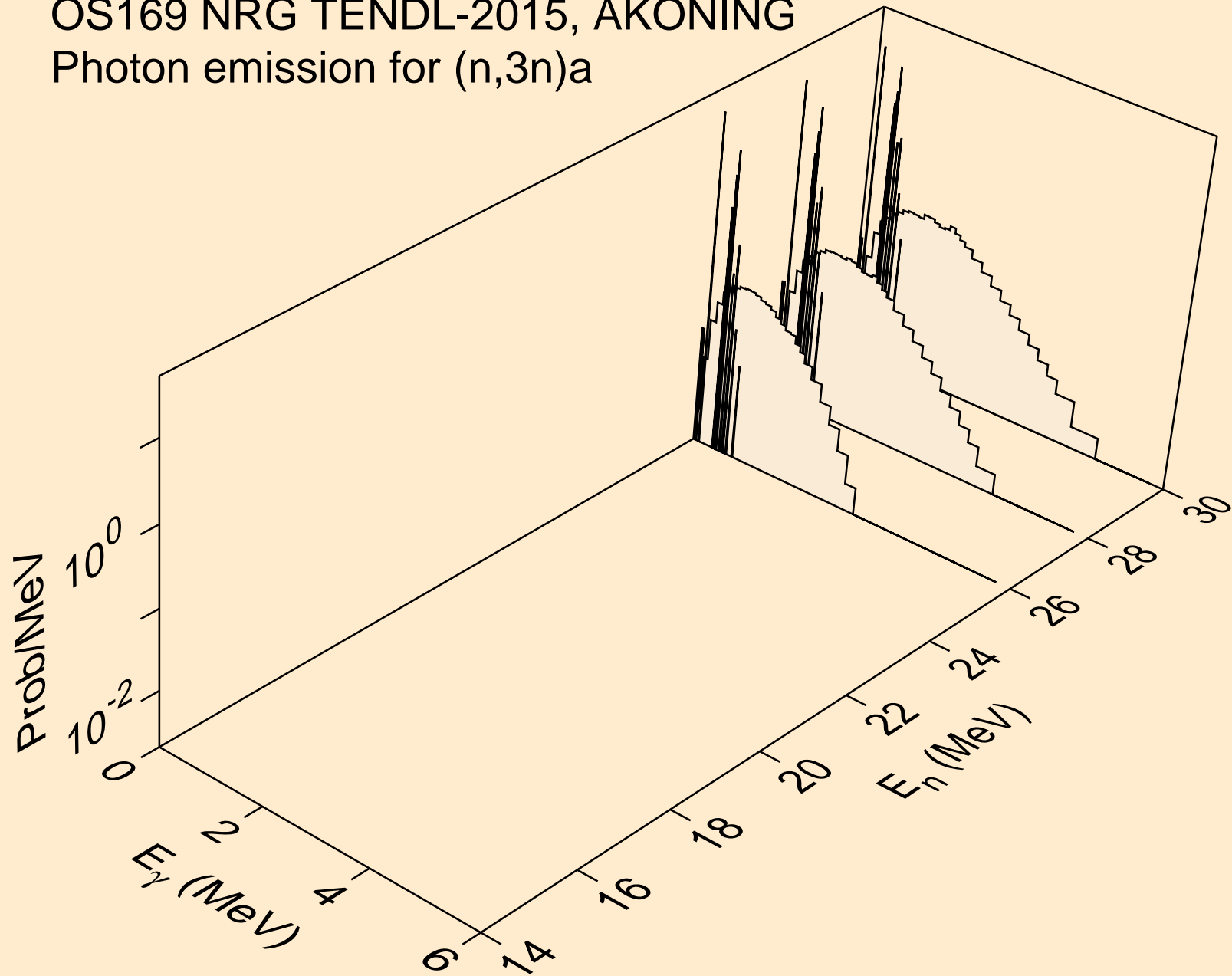
OS169 NRG TENDL-2015, AKONING
Photon emission for (n,n*)3a



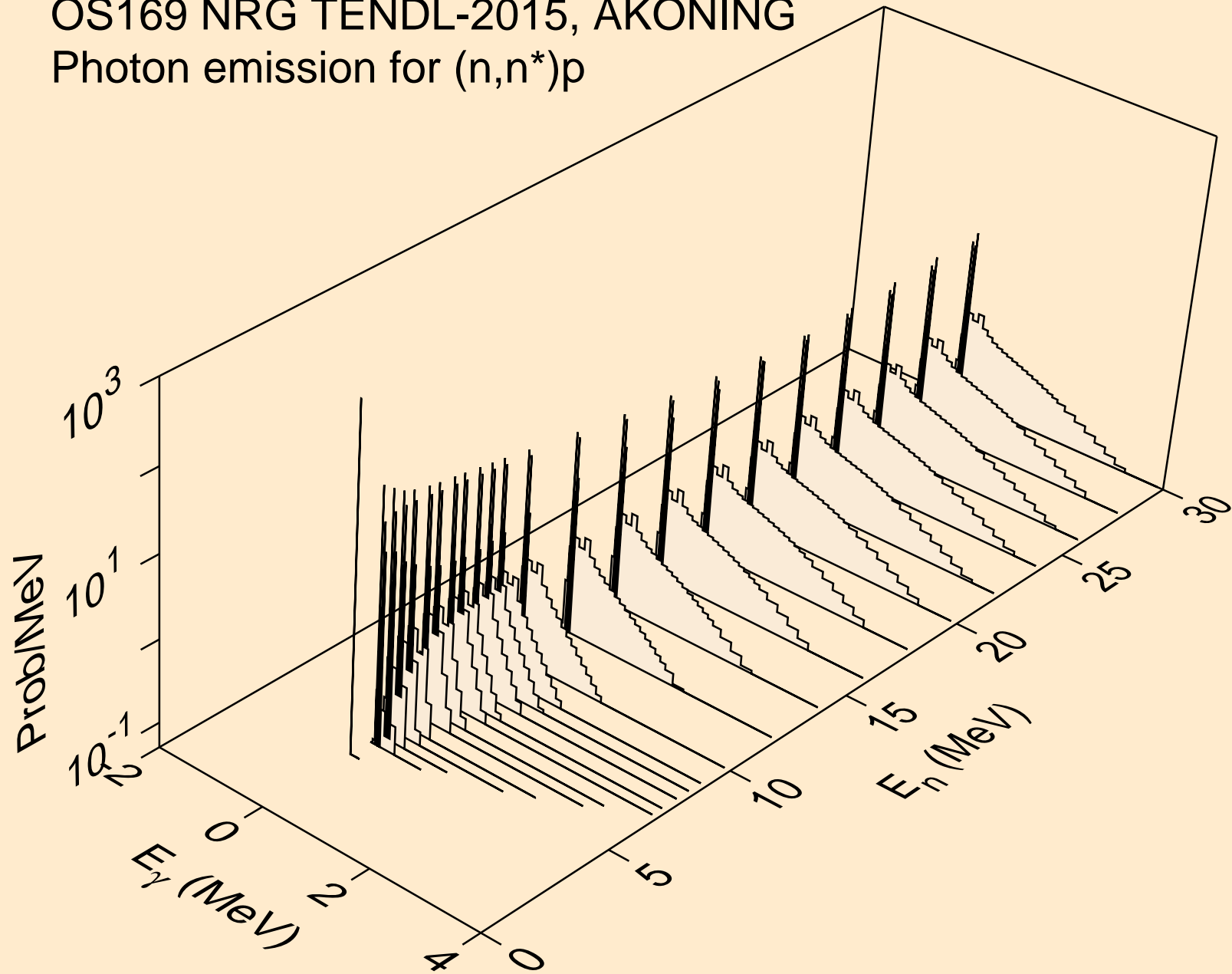
OS169 NRG TENDL-2015, AKONING
Photon emission for (n,2n)a



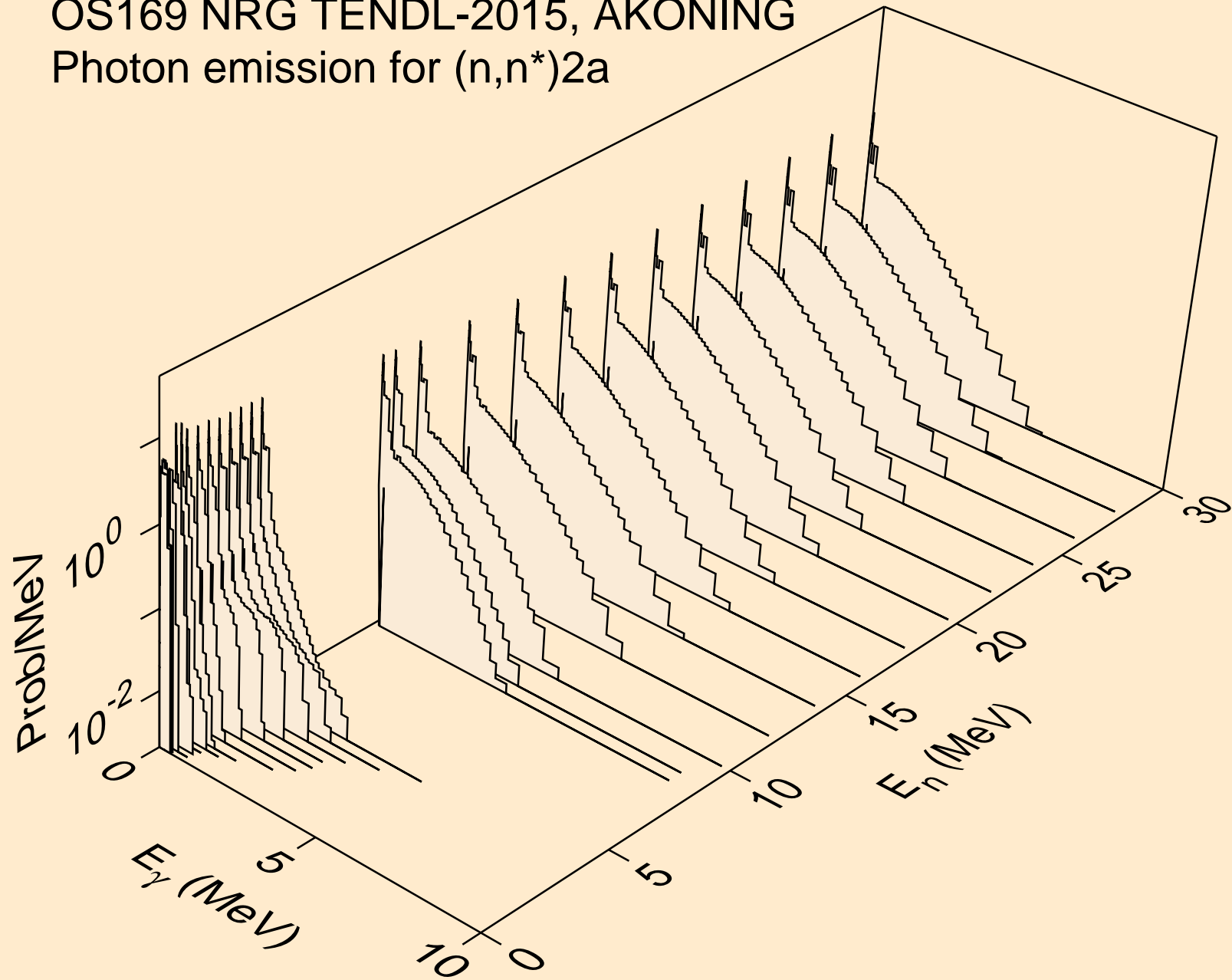
OS169 NRG TENDL-2015, AKONING
Photon emission for (n,3n)a



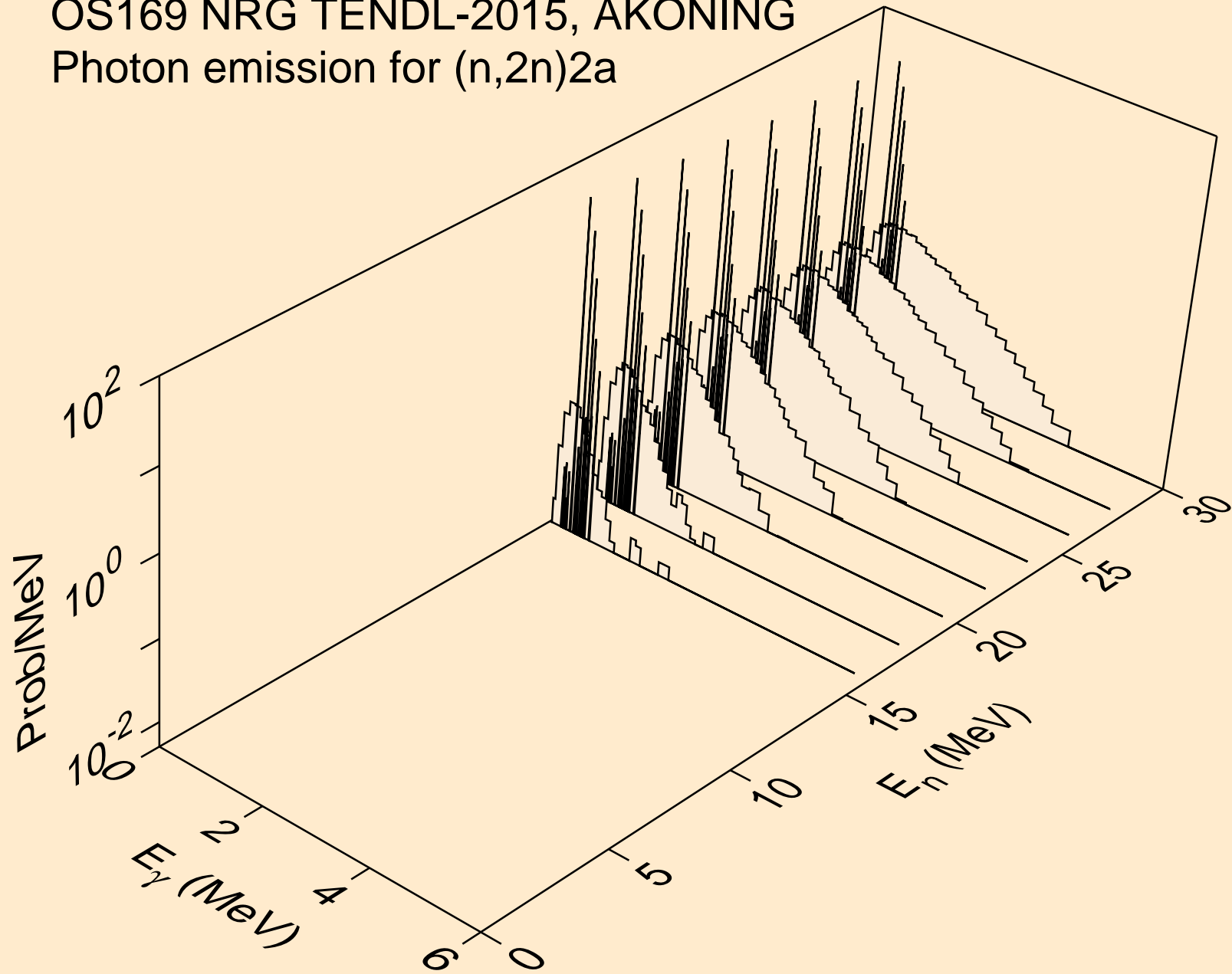
OS169 NRG TENDL-2015, AKONING
Photon emission for (n,n*)p



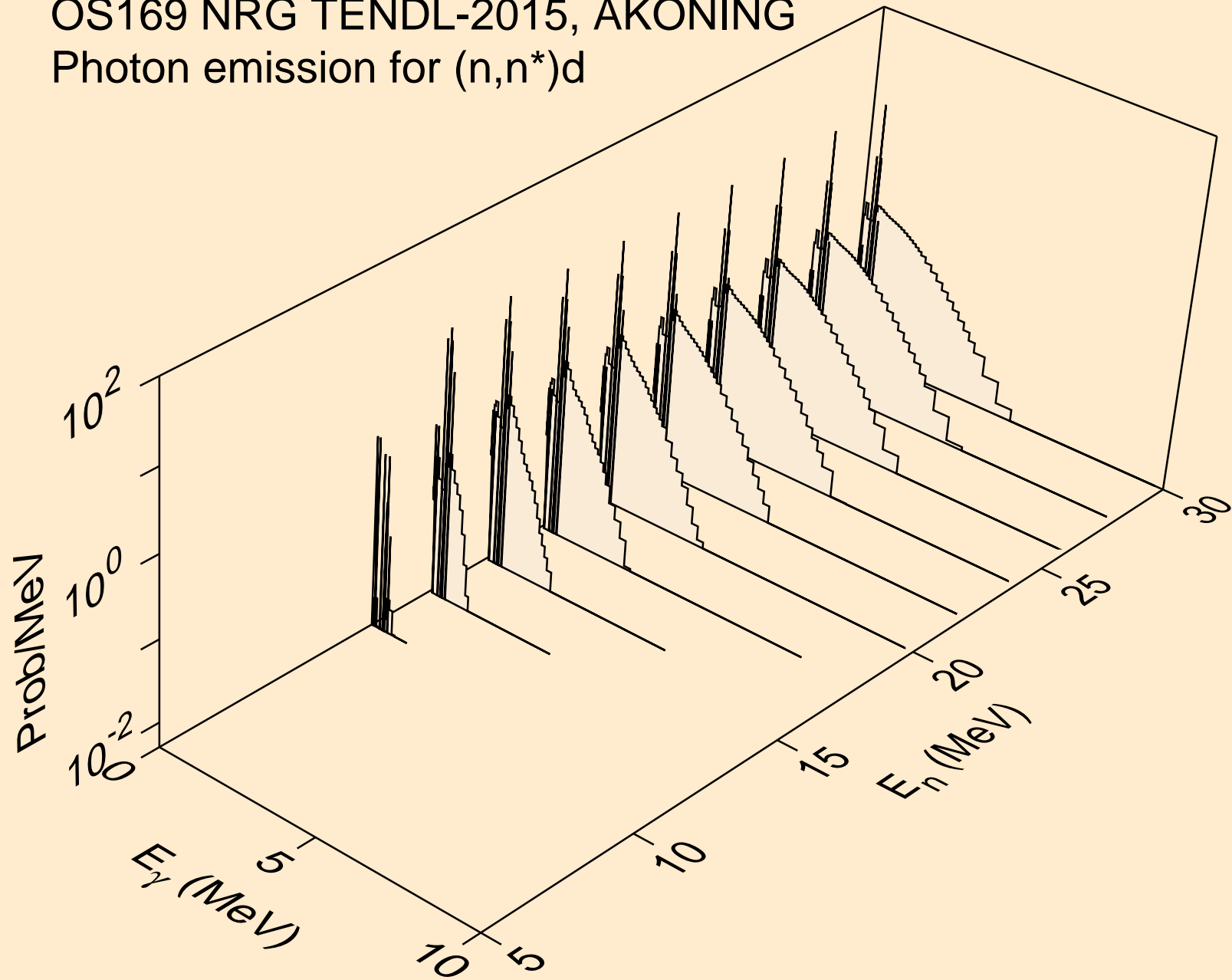
OS169 NRG TENDL-2015, AKONING
Photon emission for (n,n*)2a



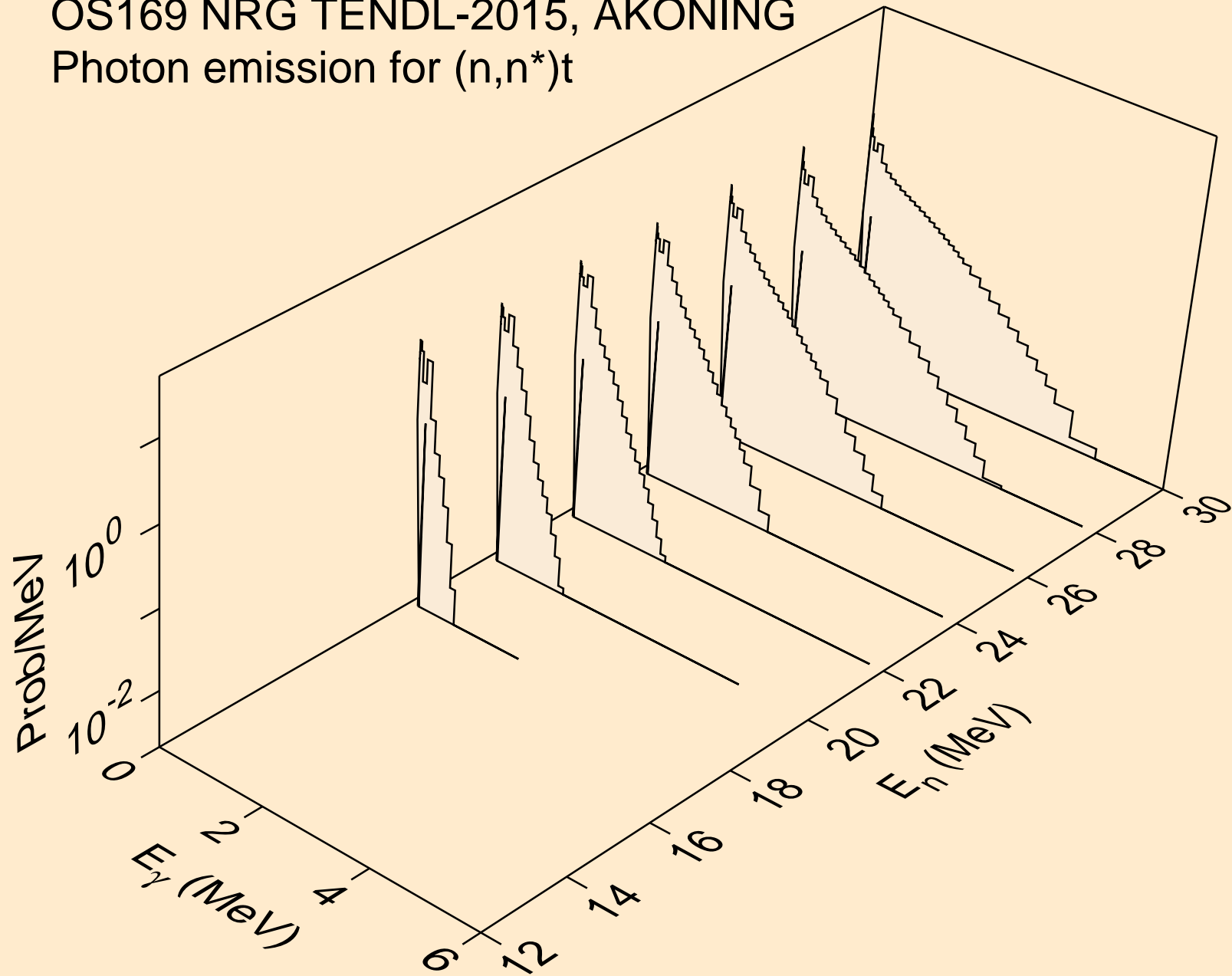
OS169 NRG TENDL-2015, AKONING
Photon emission for (n,2n)2a



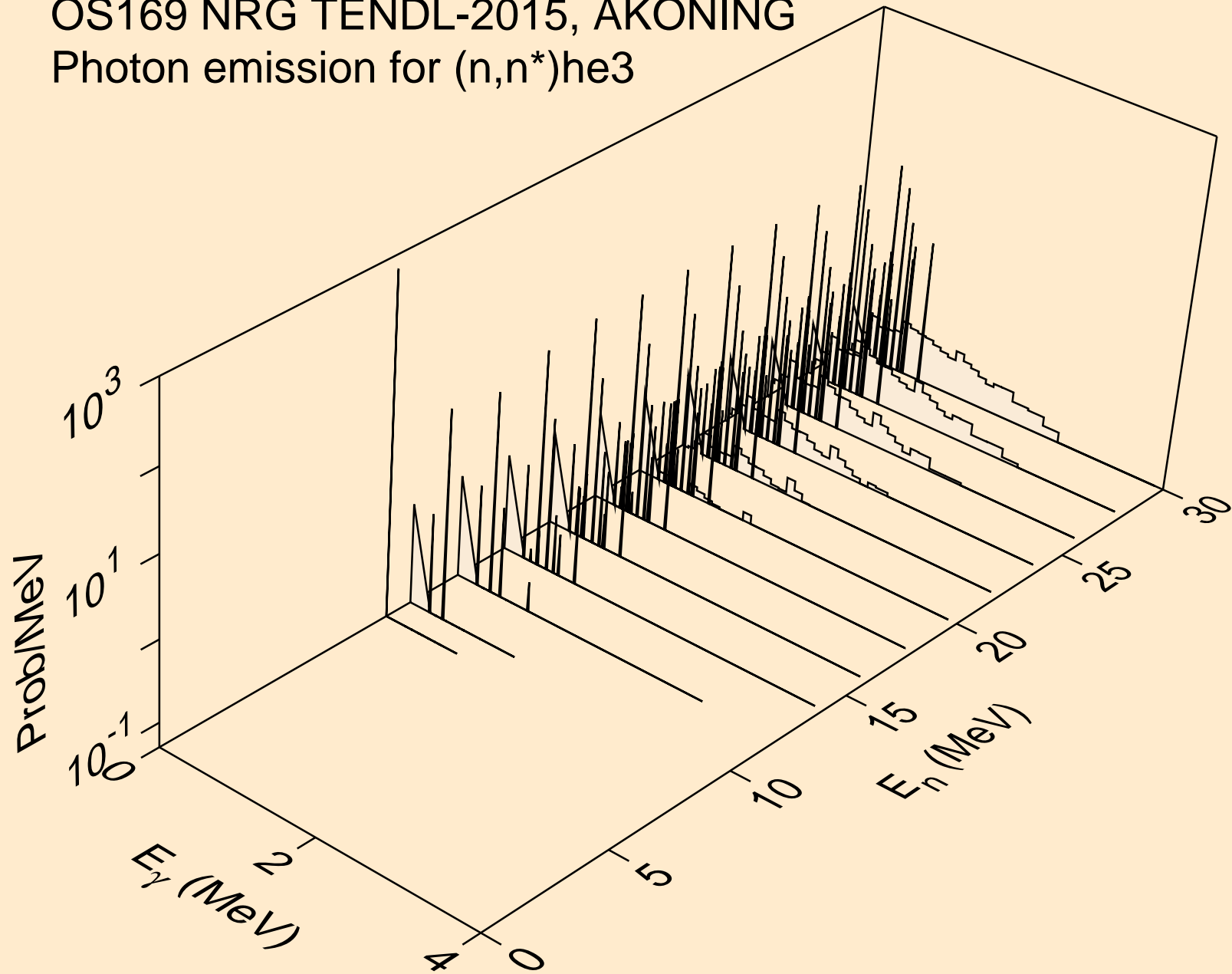
OS169 NRG TENDL-2015, AKONING
Photon emission for (n,n*)d



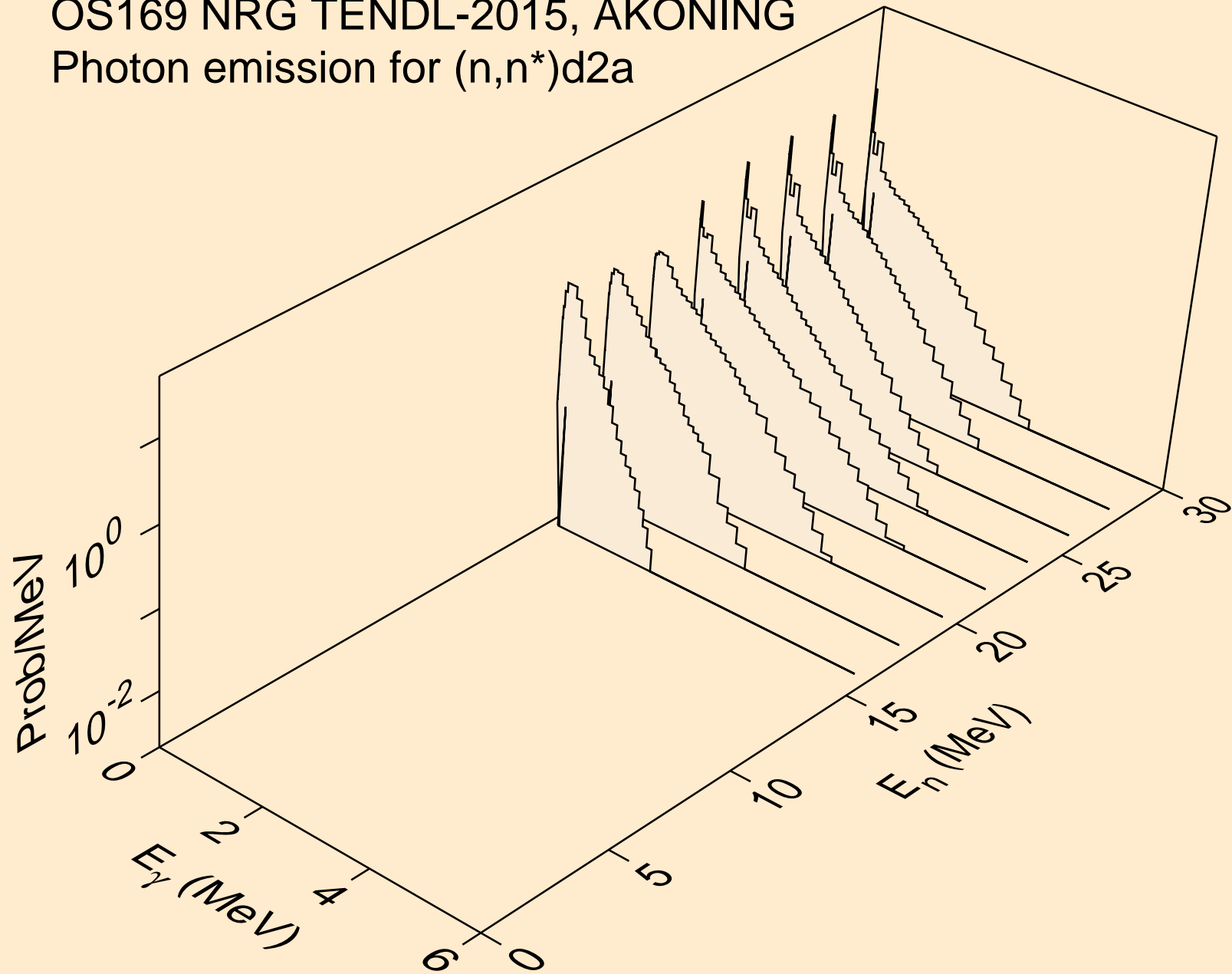
OS169 NRG TENDL-2015, AKONING
Photon emission for (n,n*)t



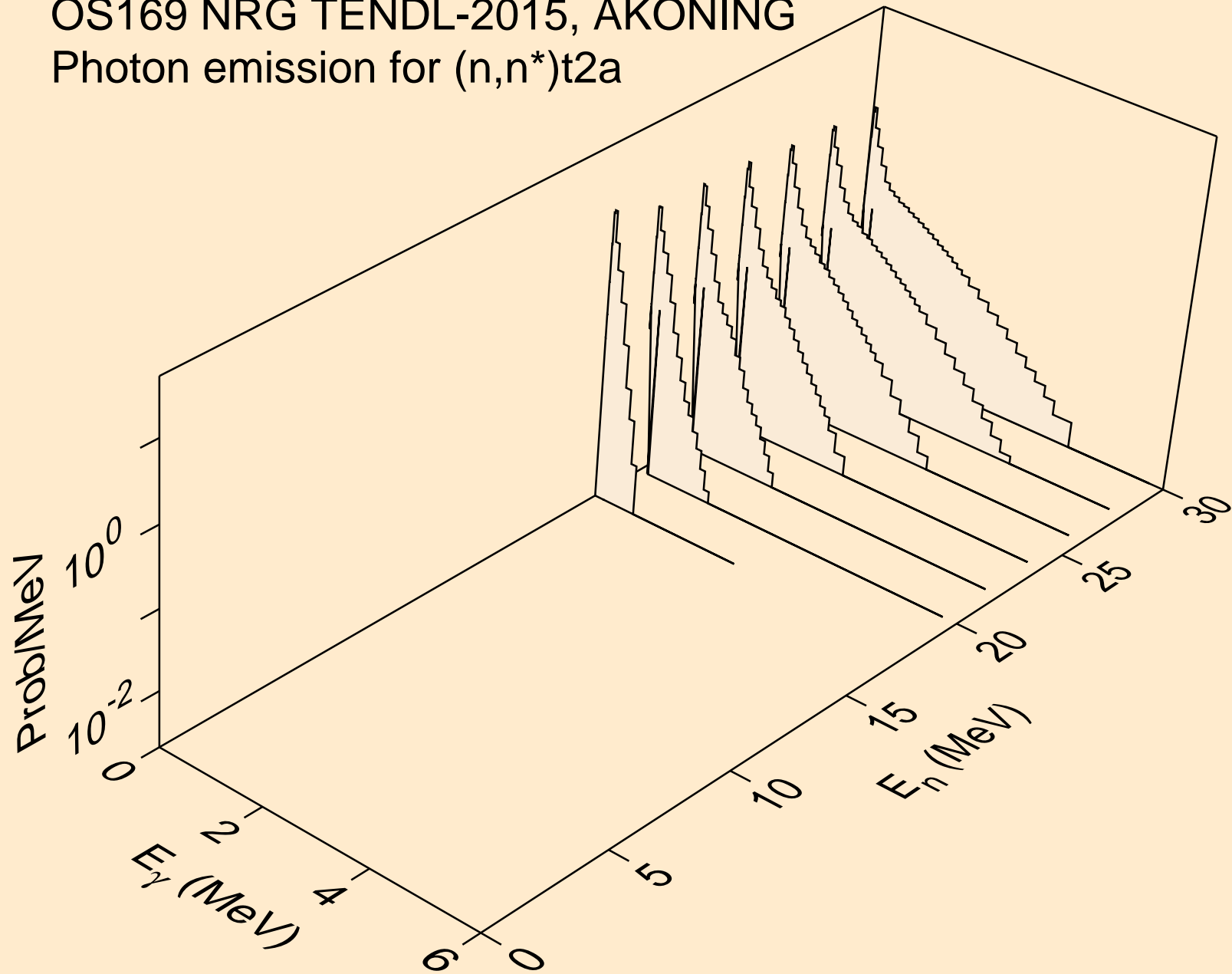
OS169 NRG TENDL-2015, AKONING
Photon emission for (n,n*)he3



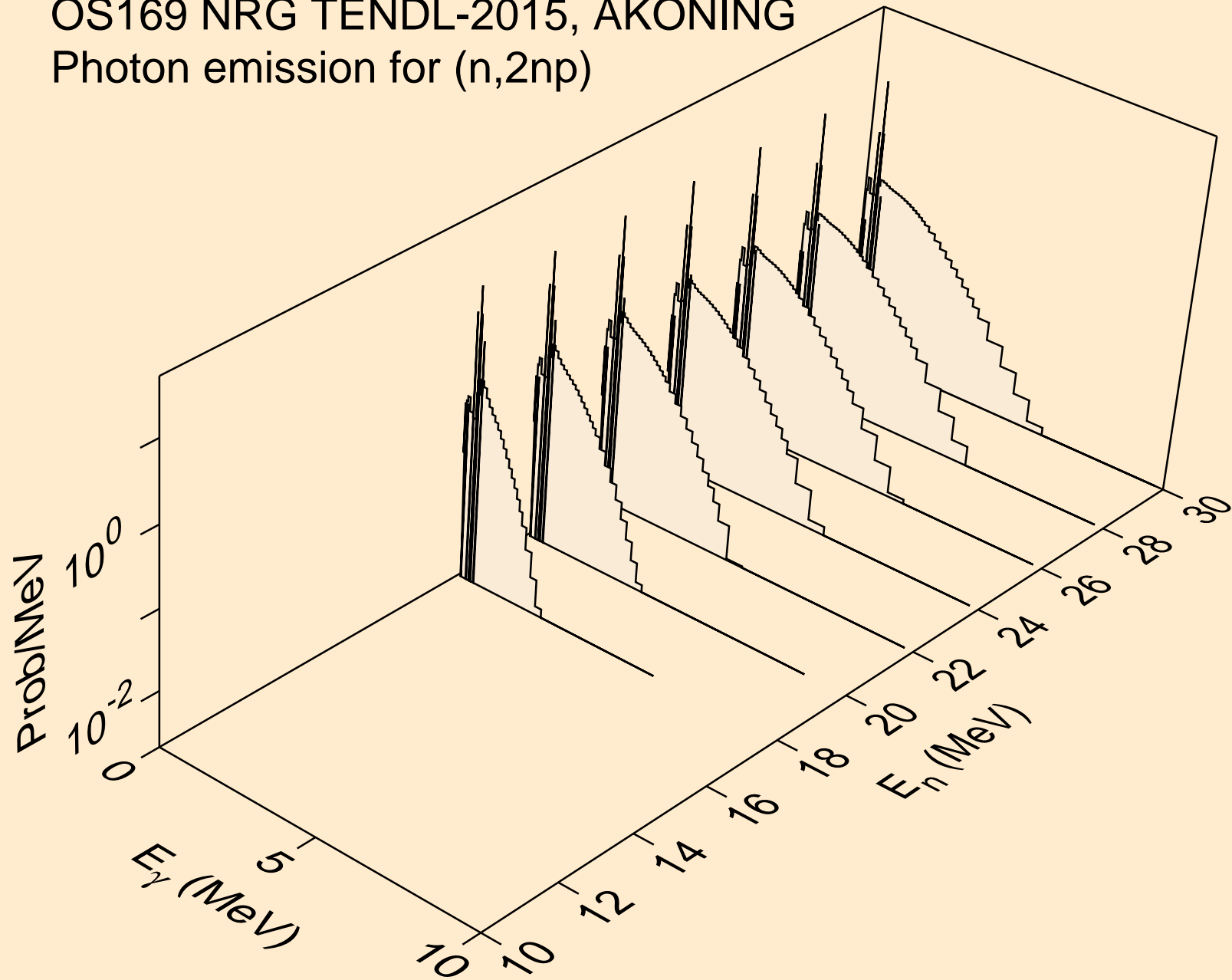
OS169 NRG TENDL-2015, AKONING
Photon emission for (n,n*)d2a



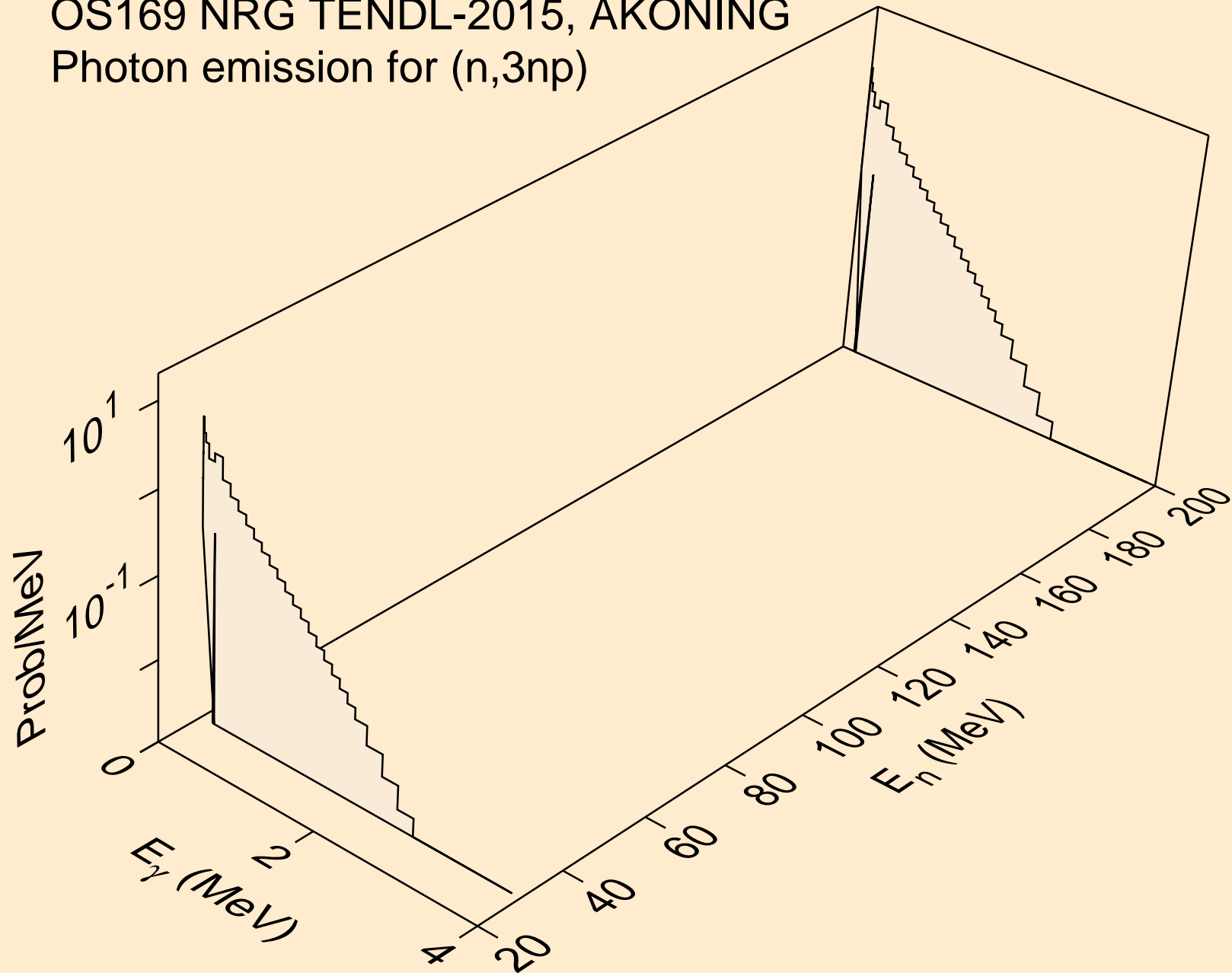
OS169 NRG TENDL-2015, AKONING
Photon emission for (n,n*)t2a



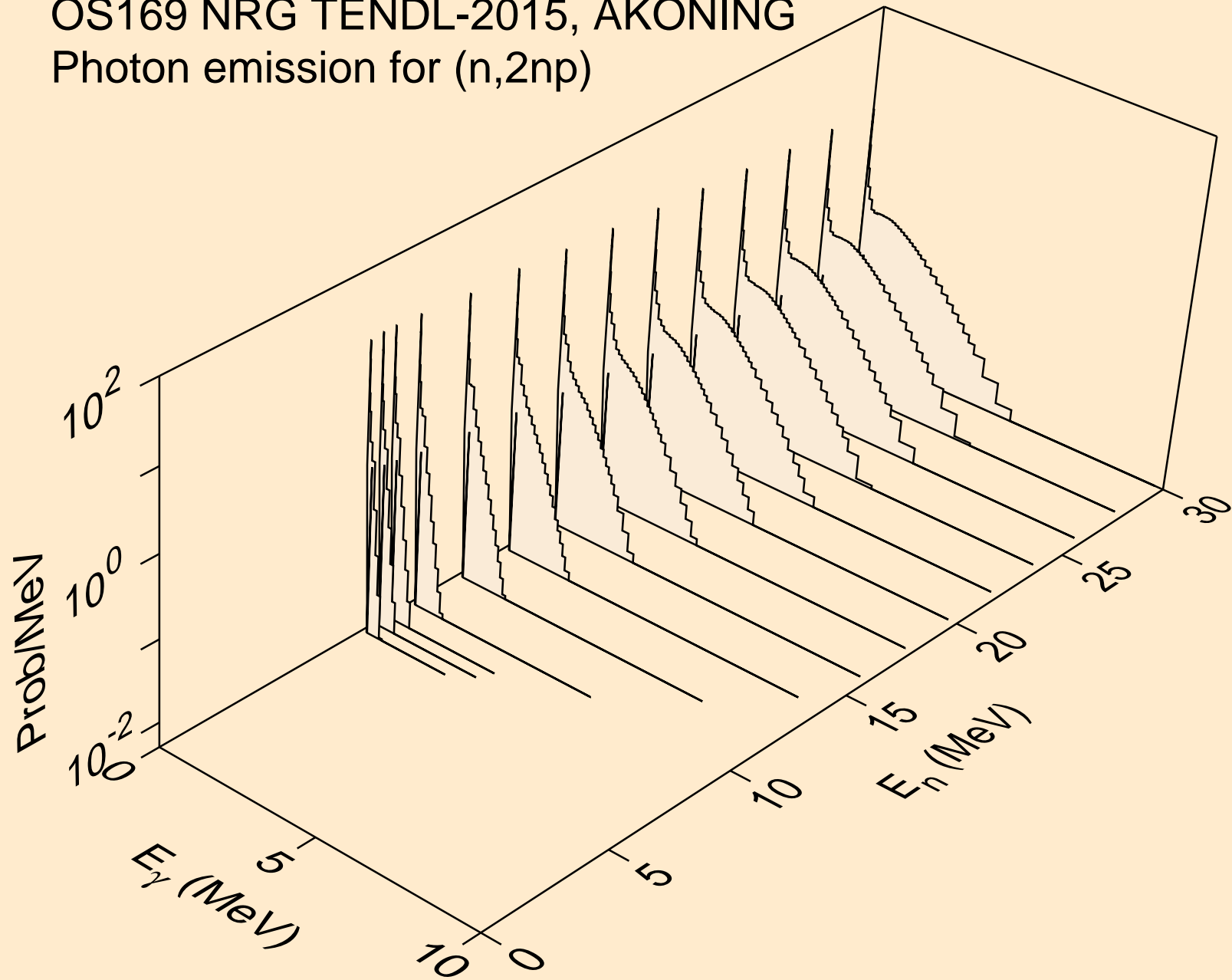
OS169 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



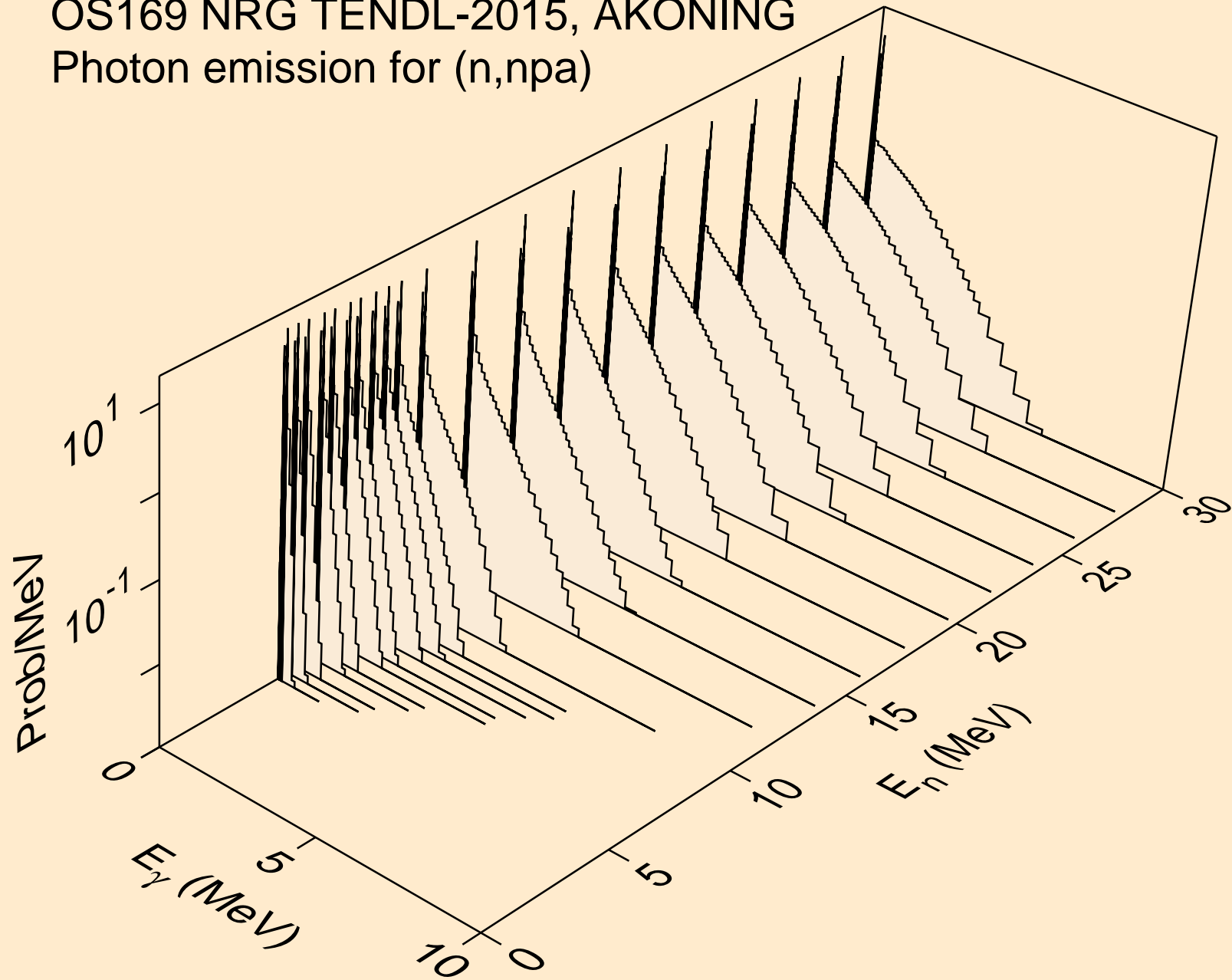
OS169 NRG TENDL-2015, AKONING
Photon emission for (n,3np)



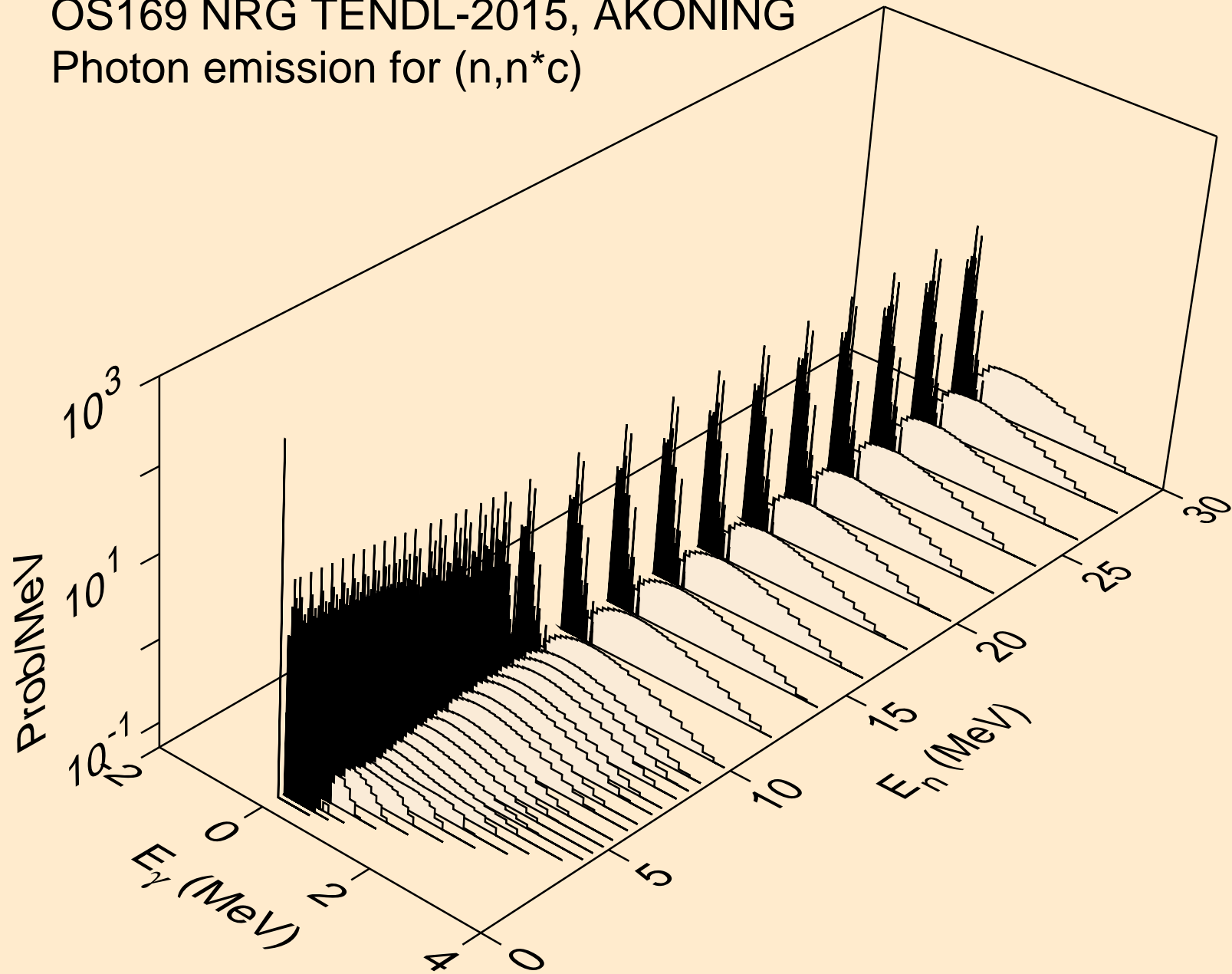
OS169 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



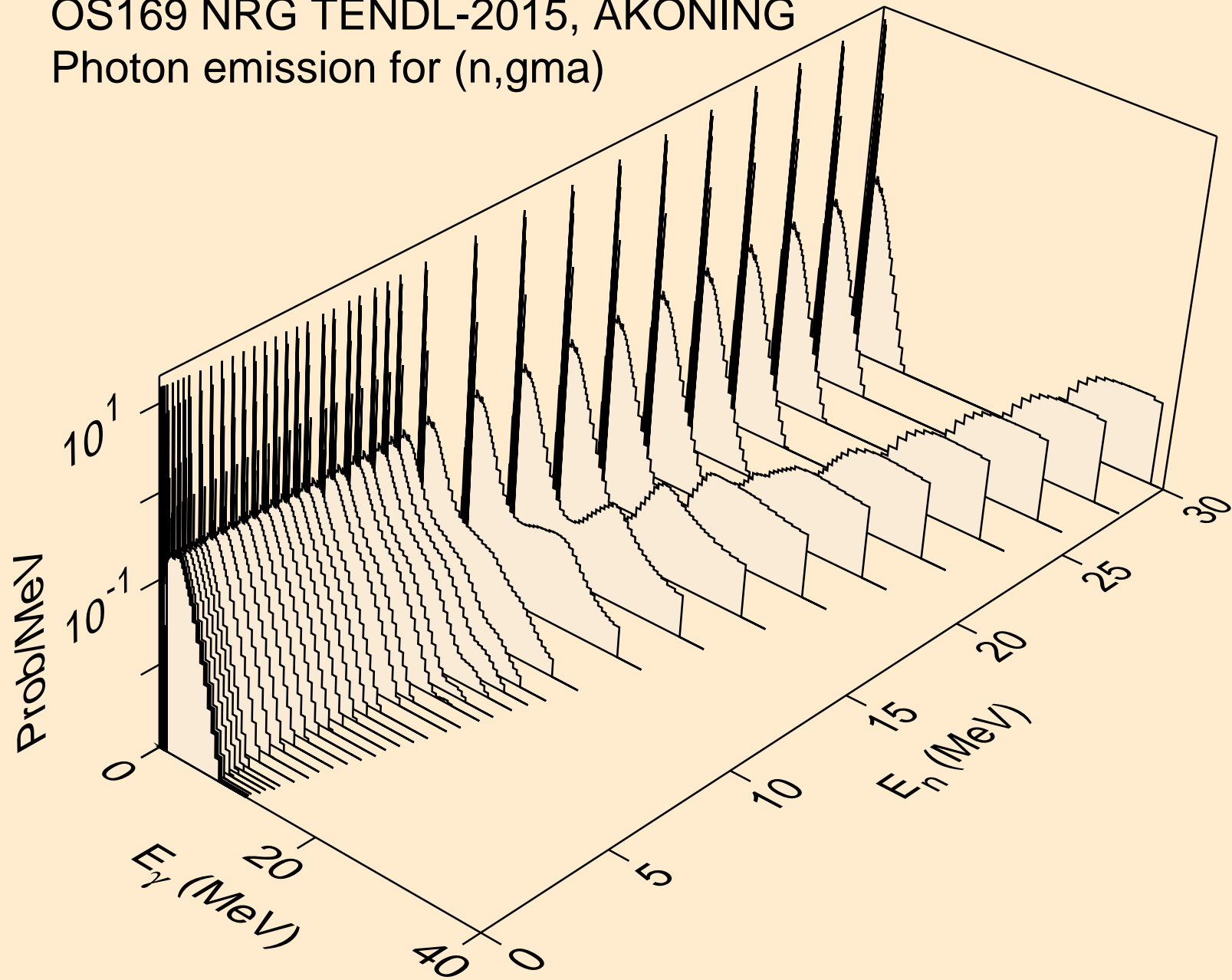
OS169 NRG TENDL-2015, AKONING
Photon emission for (n,npa)



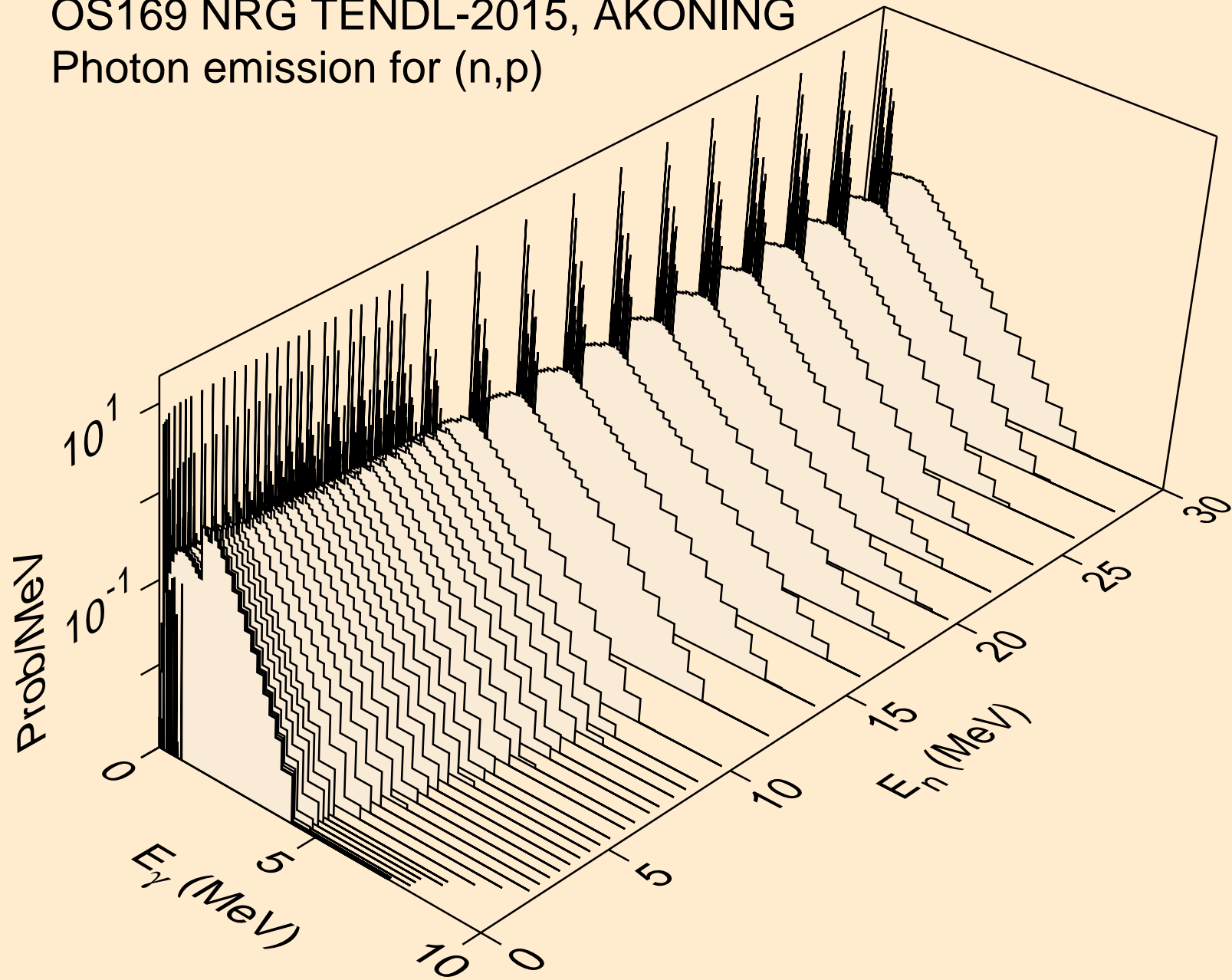
OS169 NRG TENDL-2015, AKONING
Photon emission for (n,n*c)



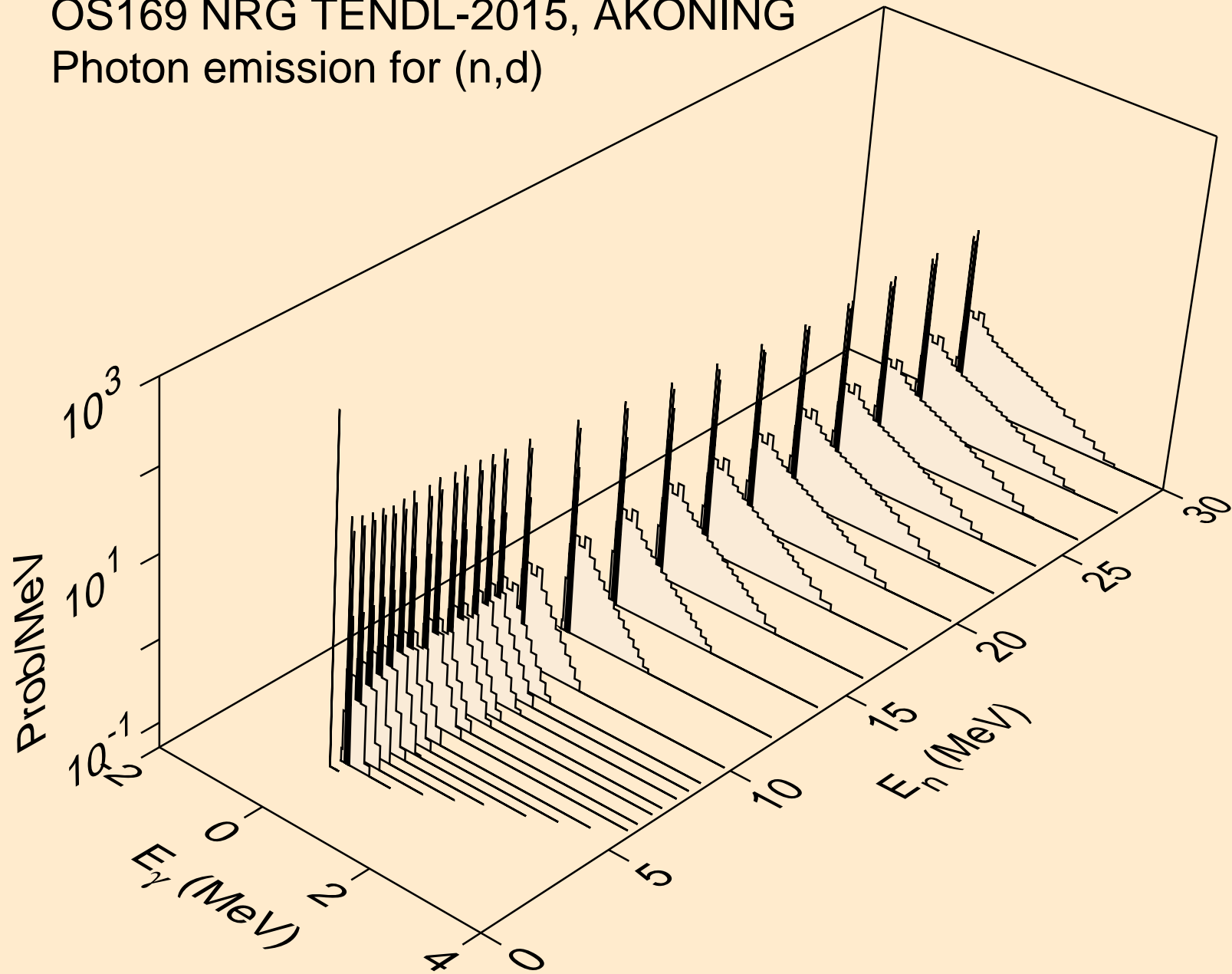
OS169 NRG TENDL-2015, AKONING
Photon emission for (n,gma)



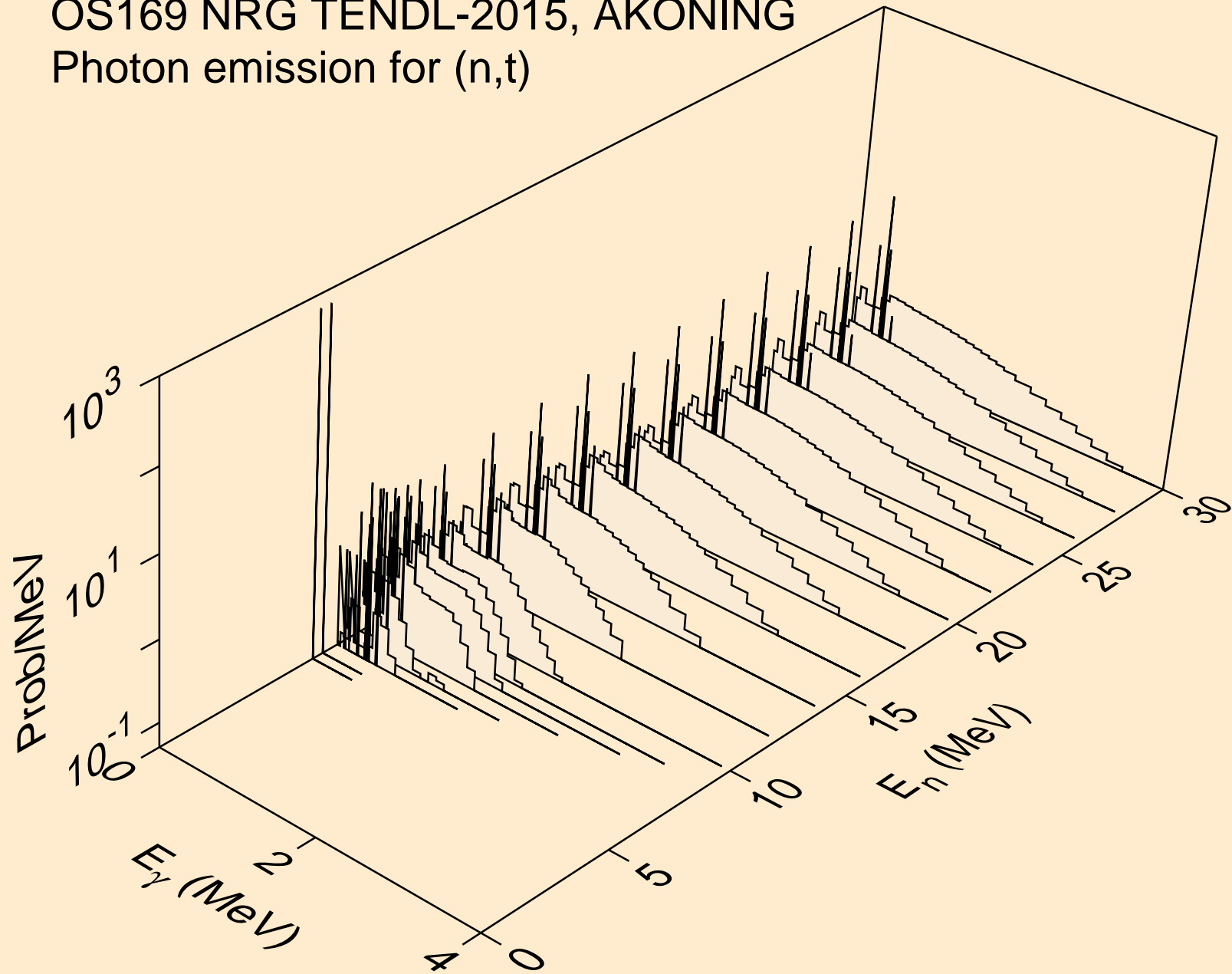
OS169 NRG TENDL-2015, AKONING
Photon emission for (n,p)



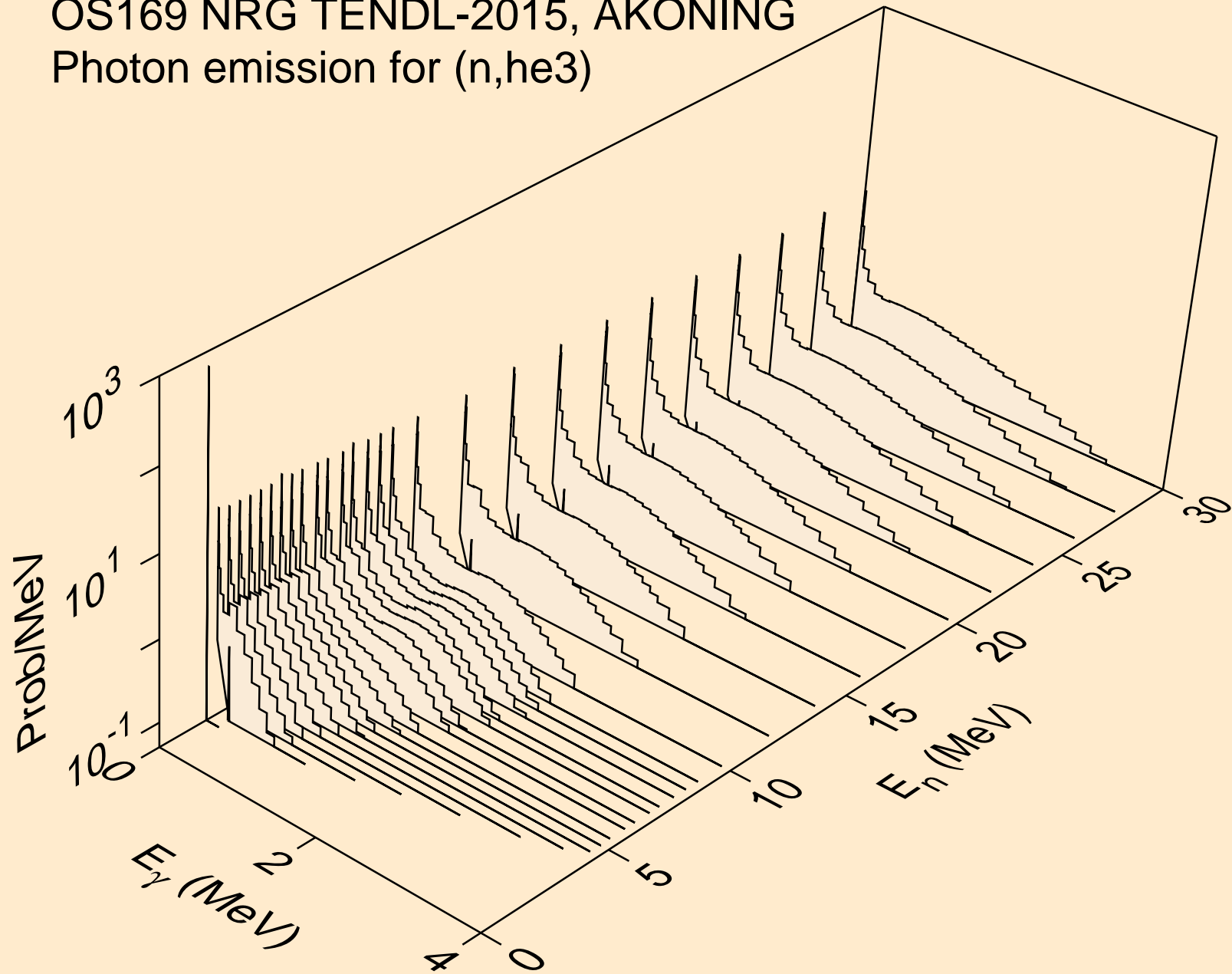
OS169 NRG TENDL-2015, AKONING
Photon emission for (n,d)



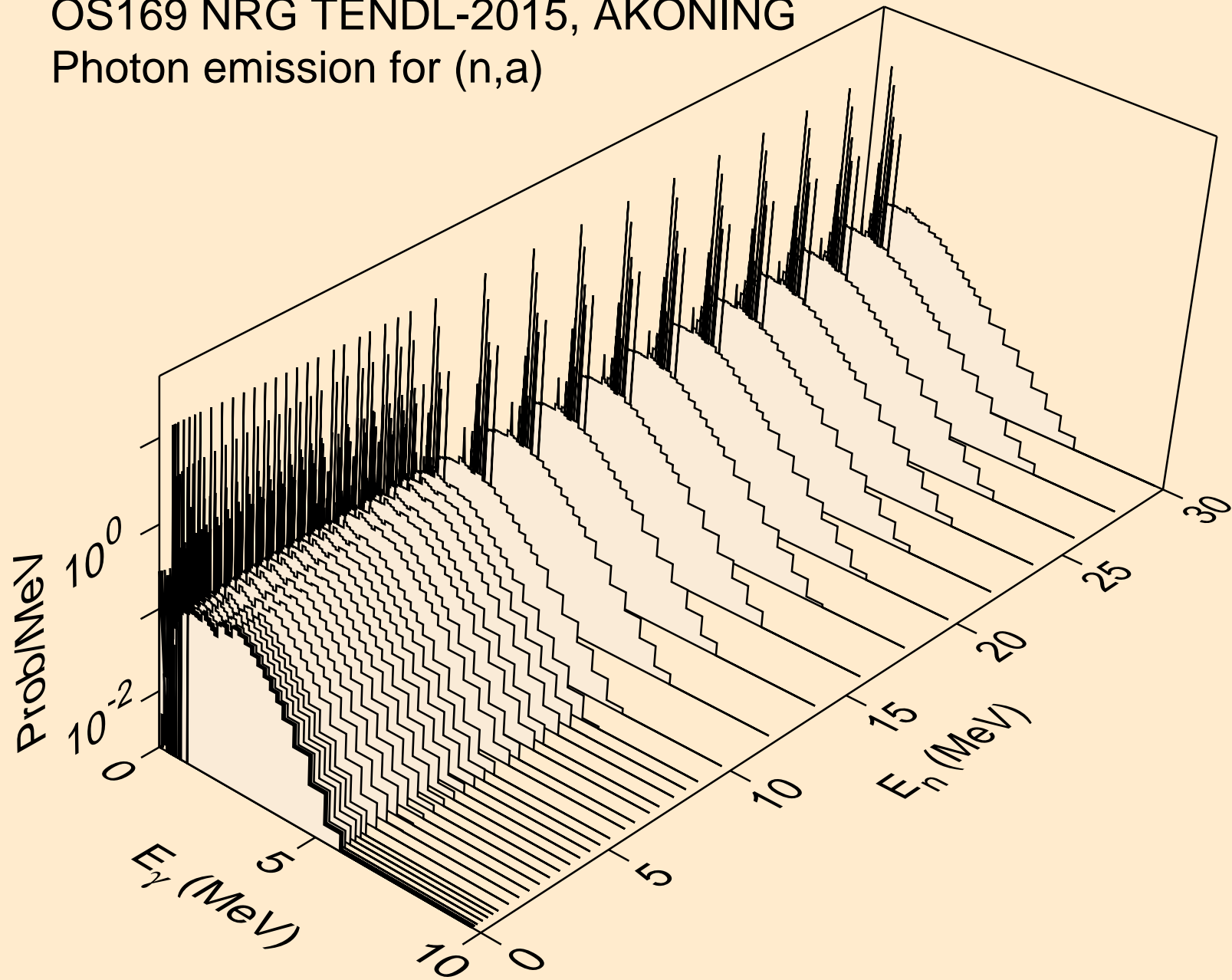
OS169 NRG TENDL-2015, AKONING
Photon emission for (n,t)



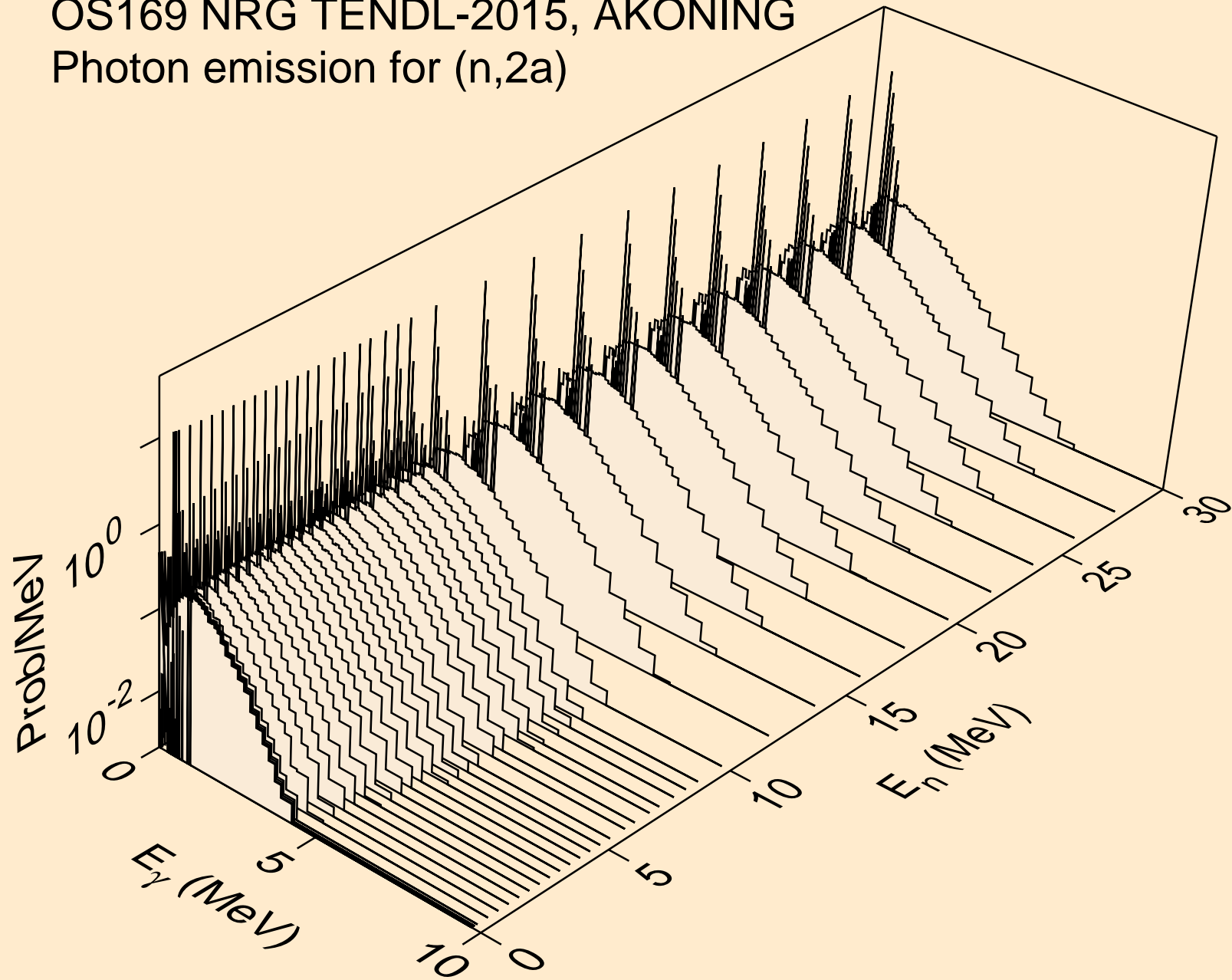
OS169 NRG TENDL-2015, AKONING
Photon emission for (n,he3)



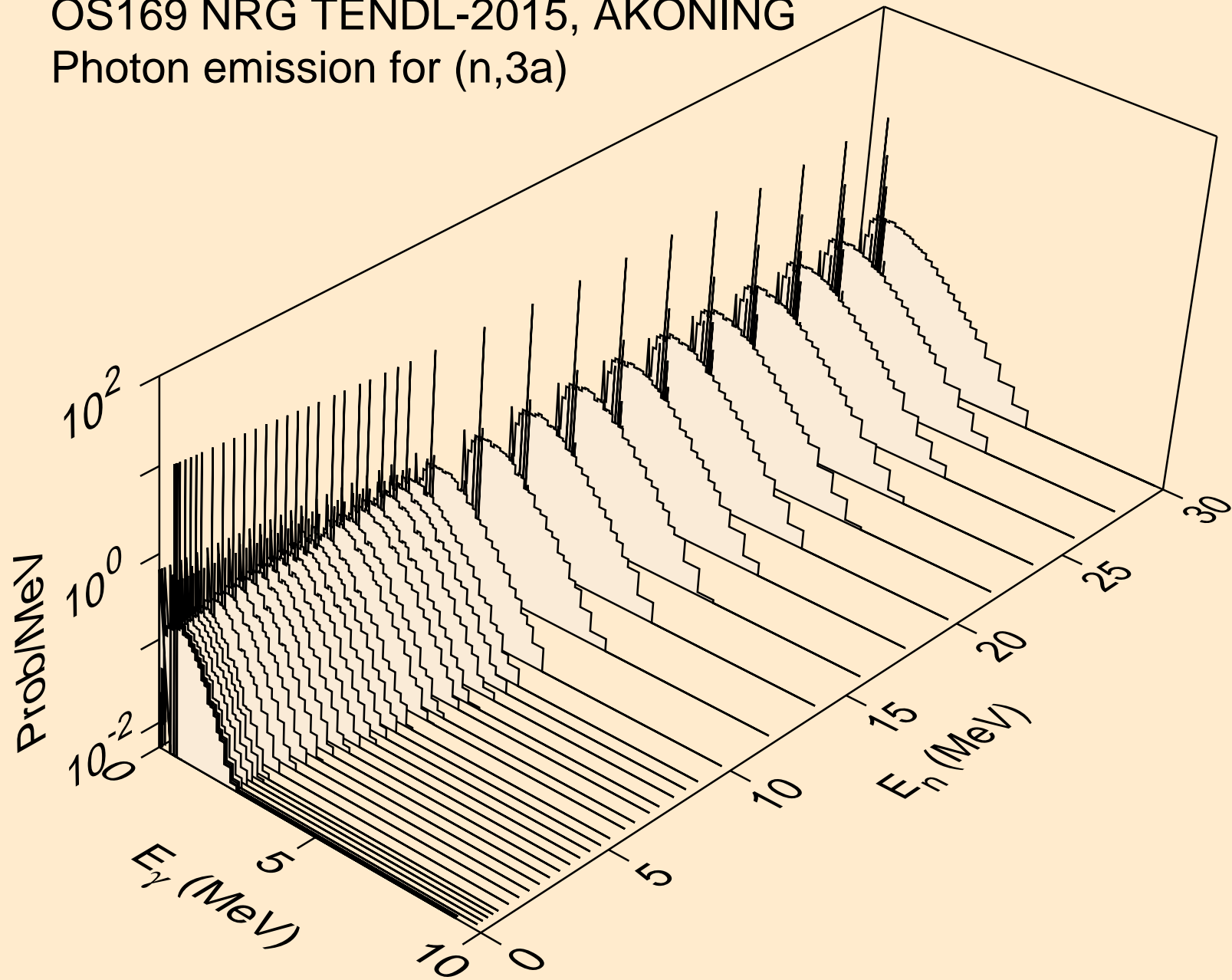
OS169 NRG TENDL-2015, AKONING
Photon emission for (n,a)



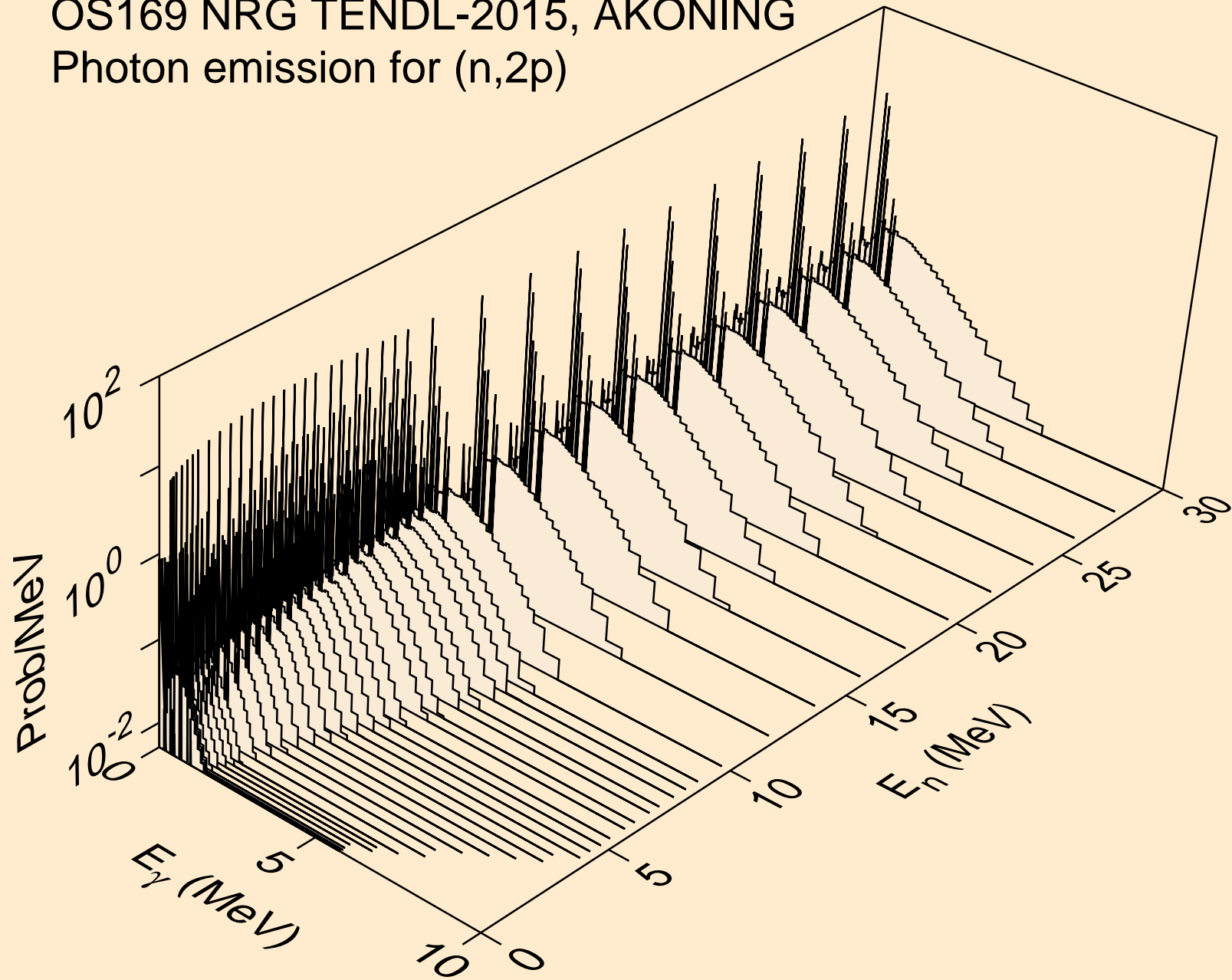
OS169 NRG TENDL-2015, AKONING
Photon emission for (n,2a)



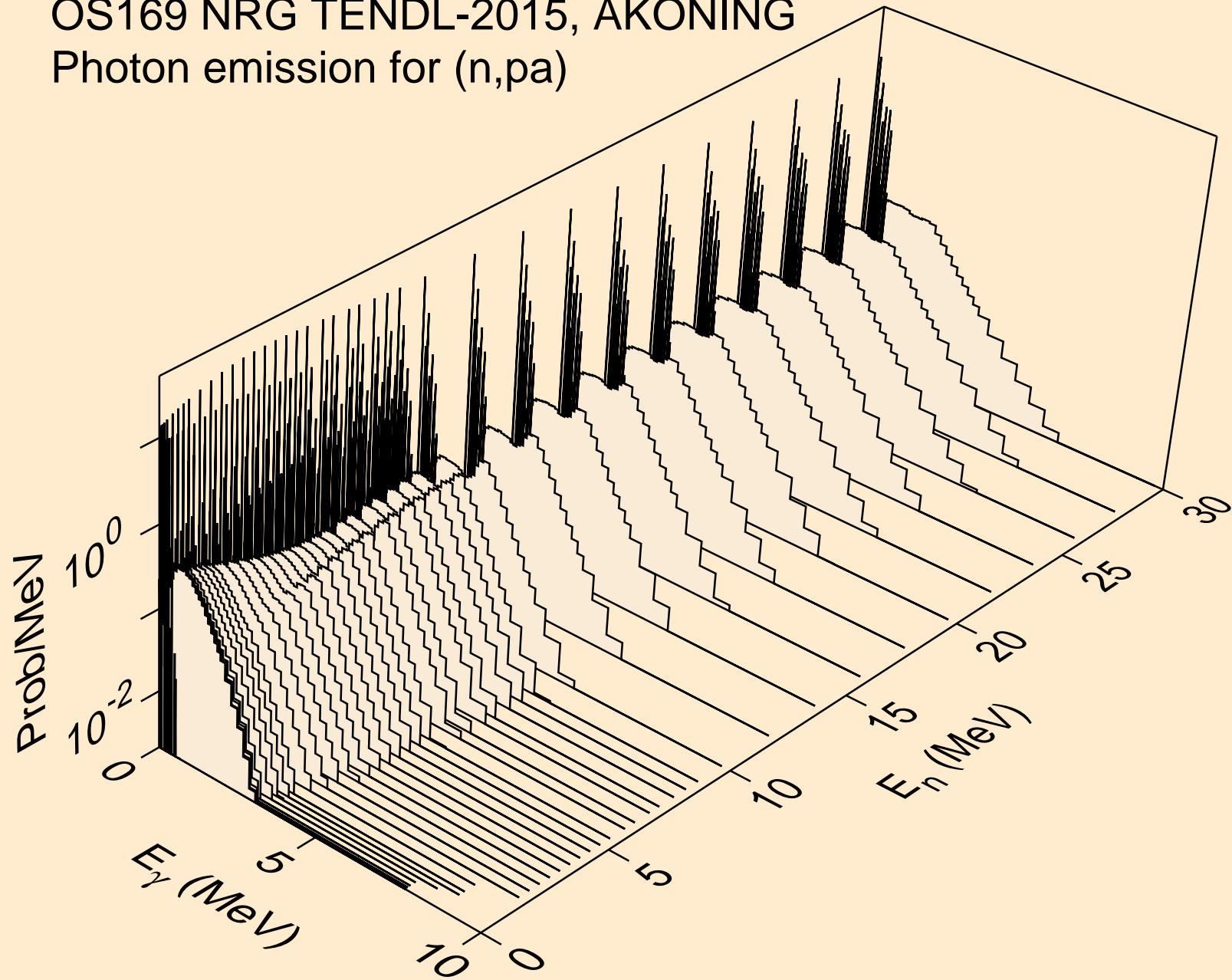
OS169 NRG TENDL-2015, AKONING
Photon emission for (n,3a)



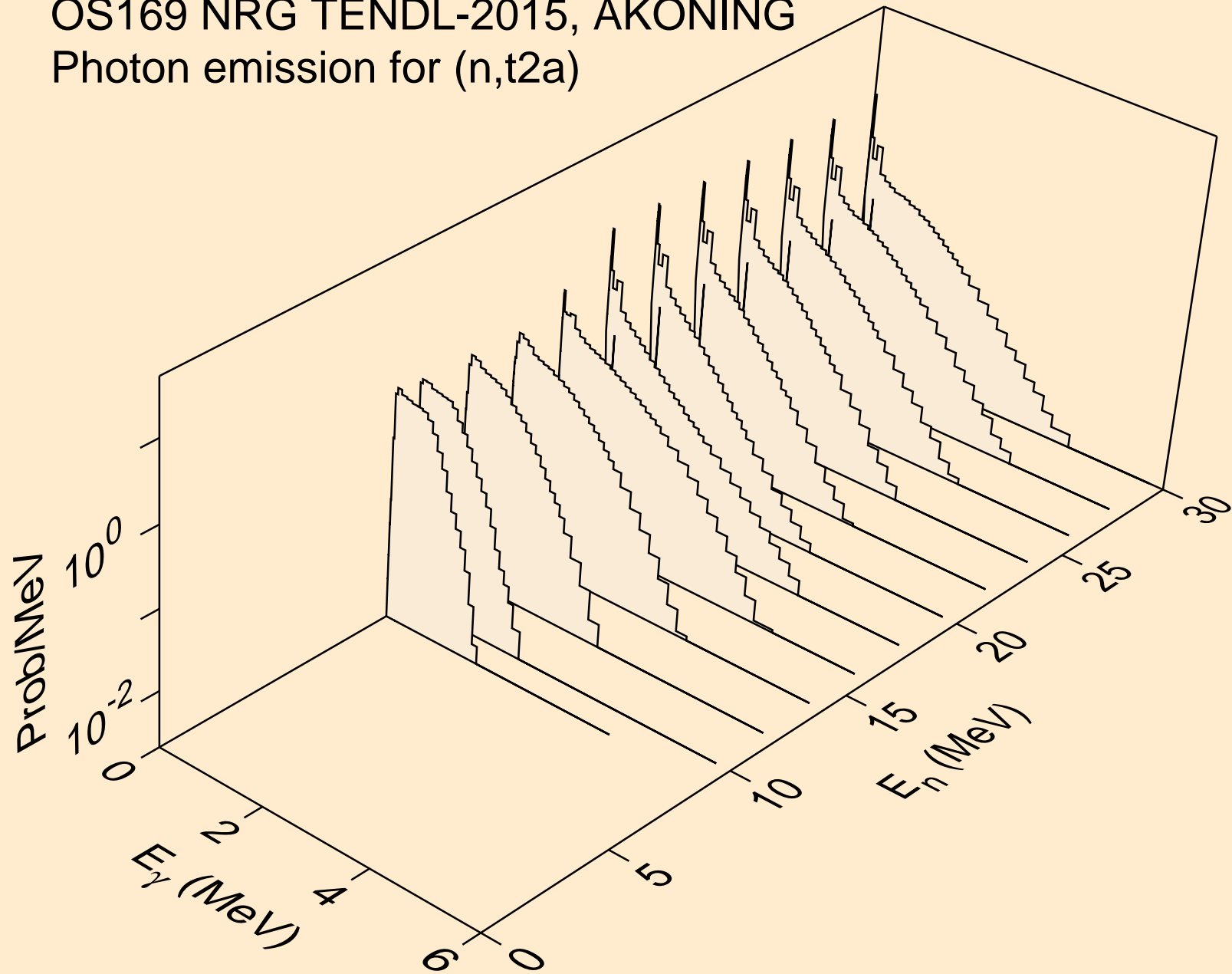
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Photon emission for (n,2p)



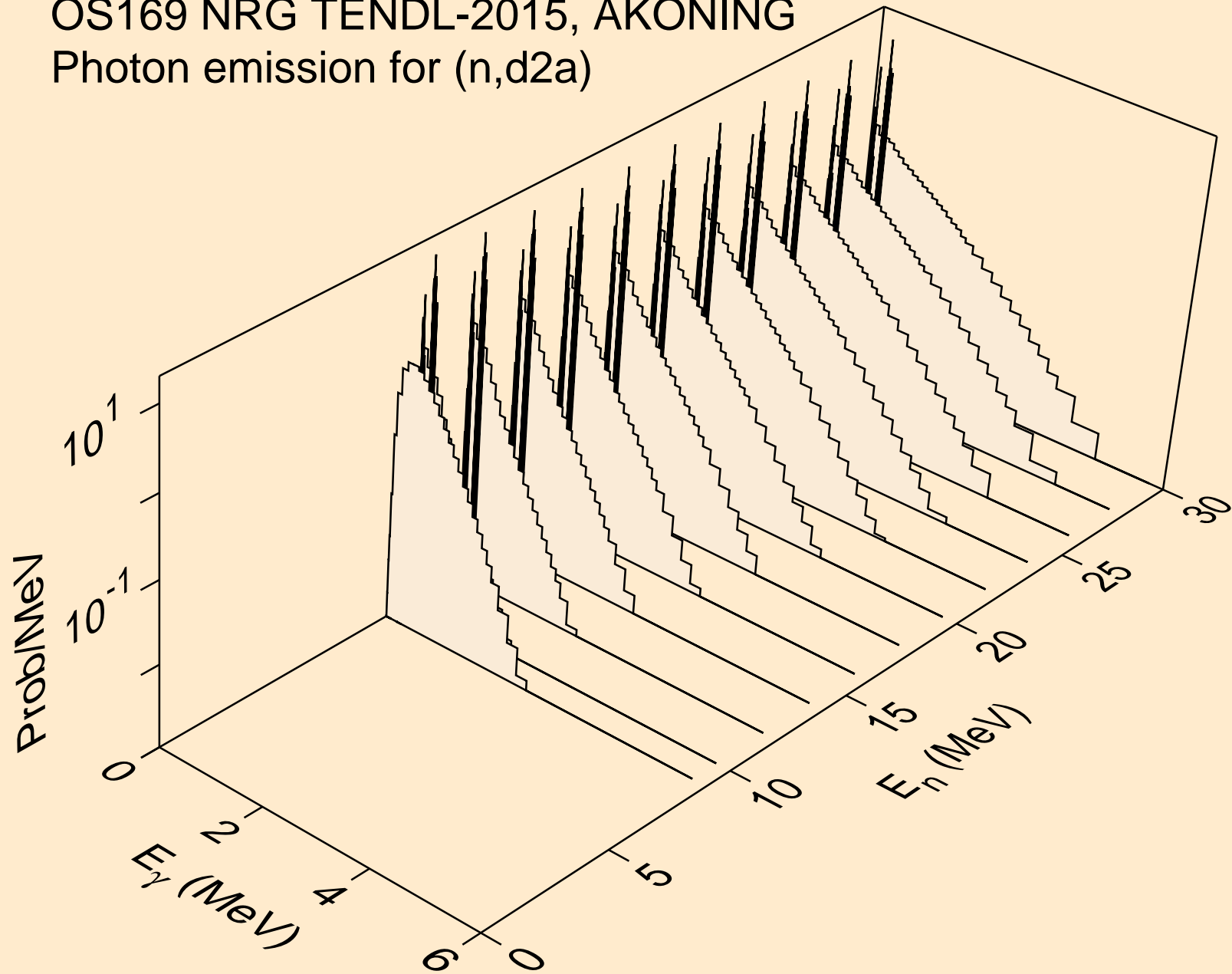
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Photon emission for (n,p α)



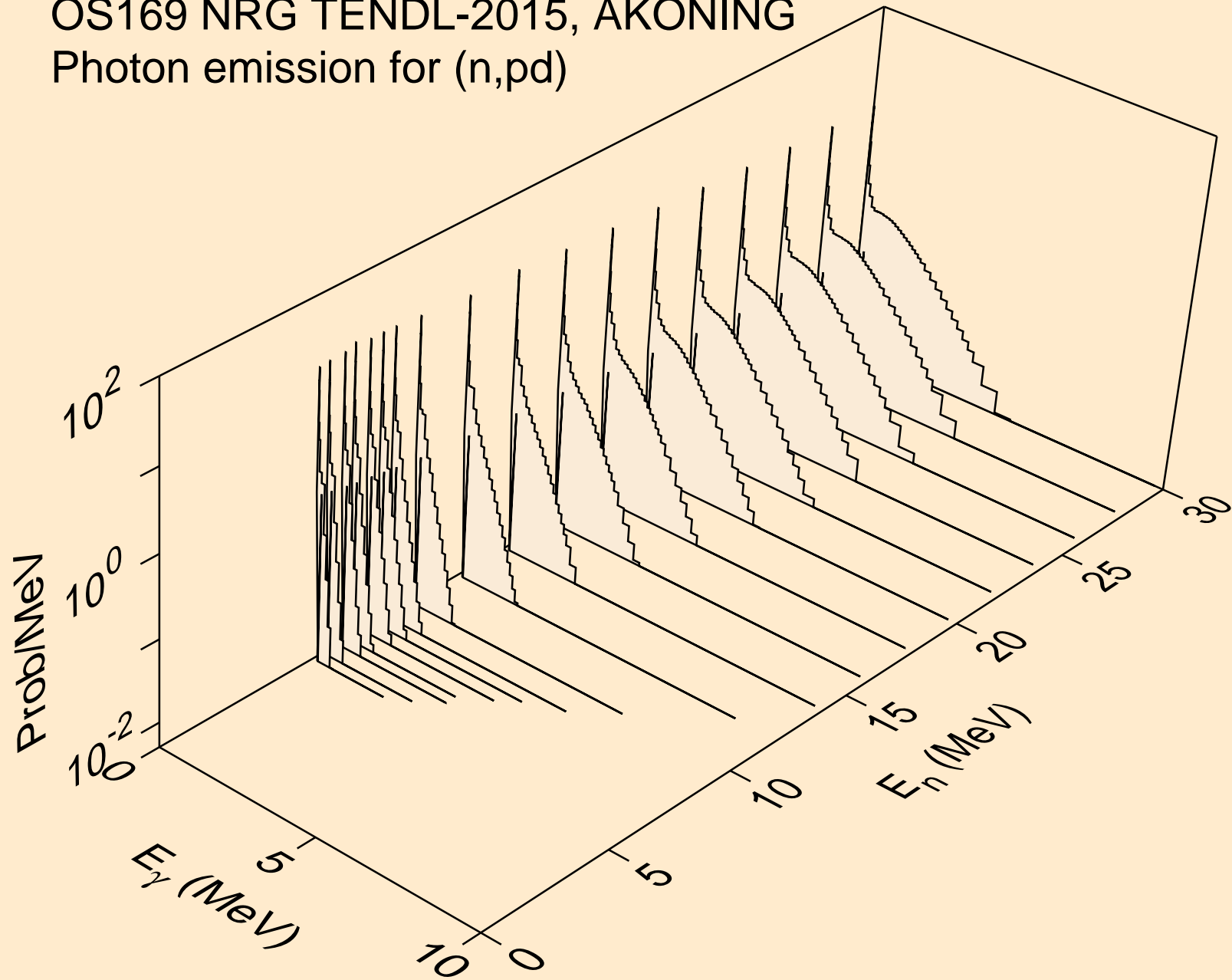
OS169 NRG TENDL-2015, AKONING
Photon emission for (n,t2a)



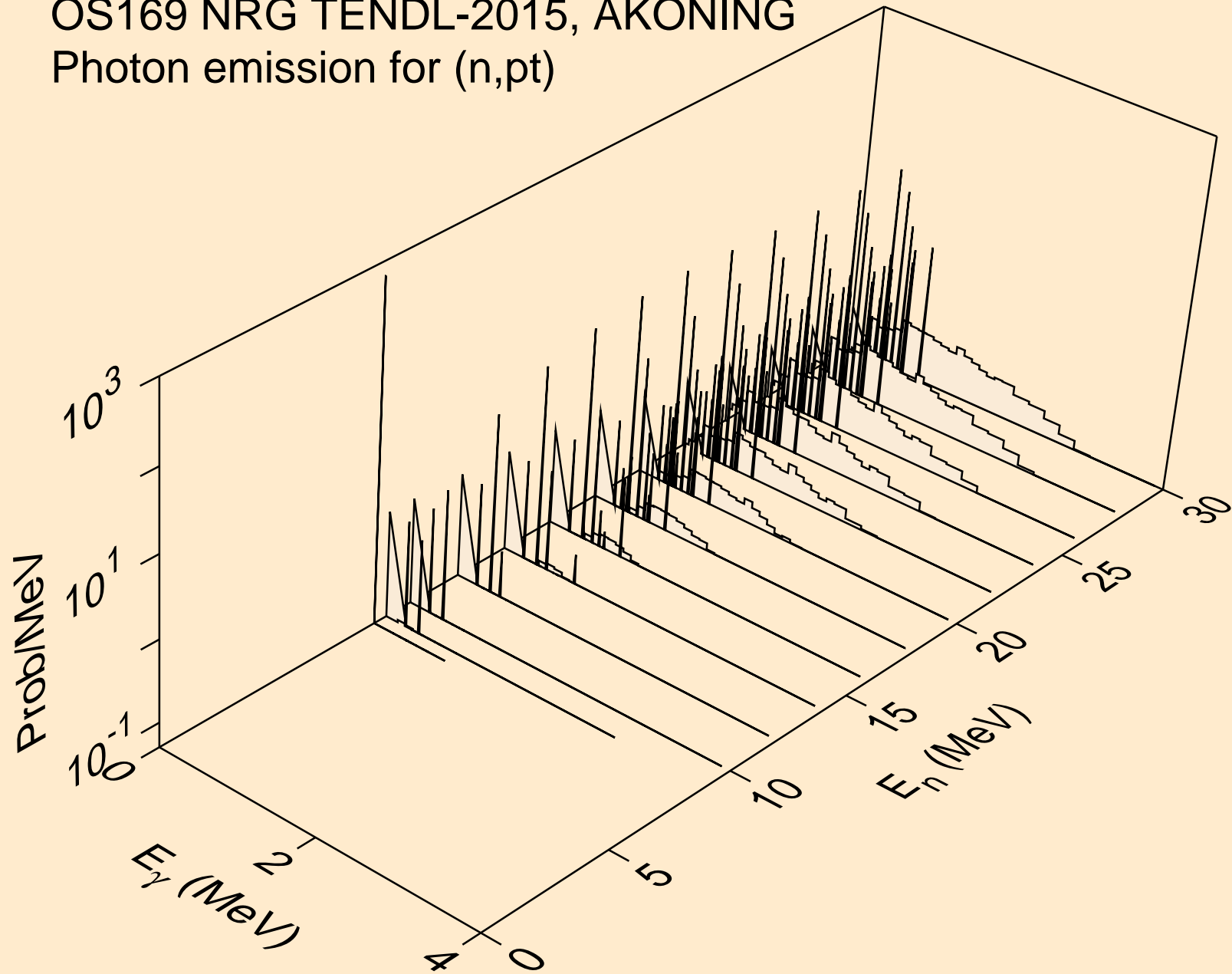
OS169 NRG TENDL-2015, AKONING
Photon emission for (n,d2a)



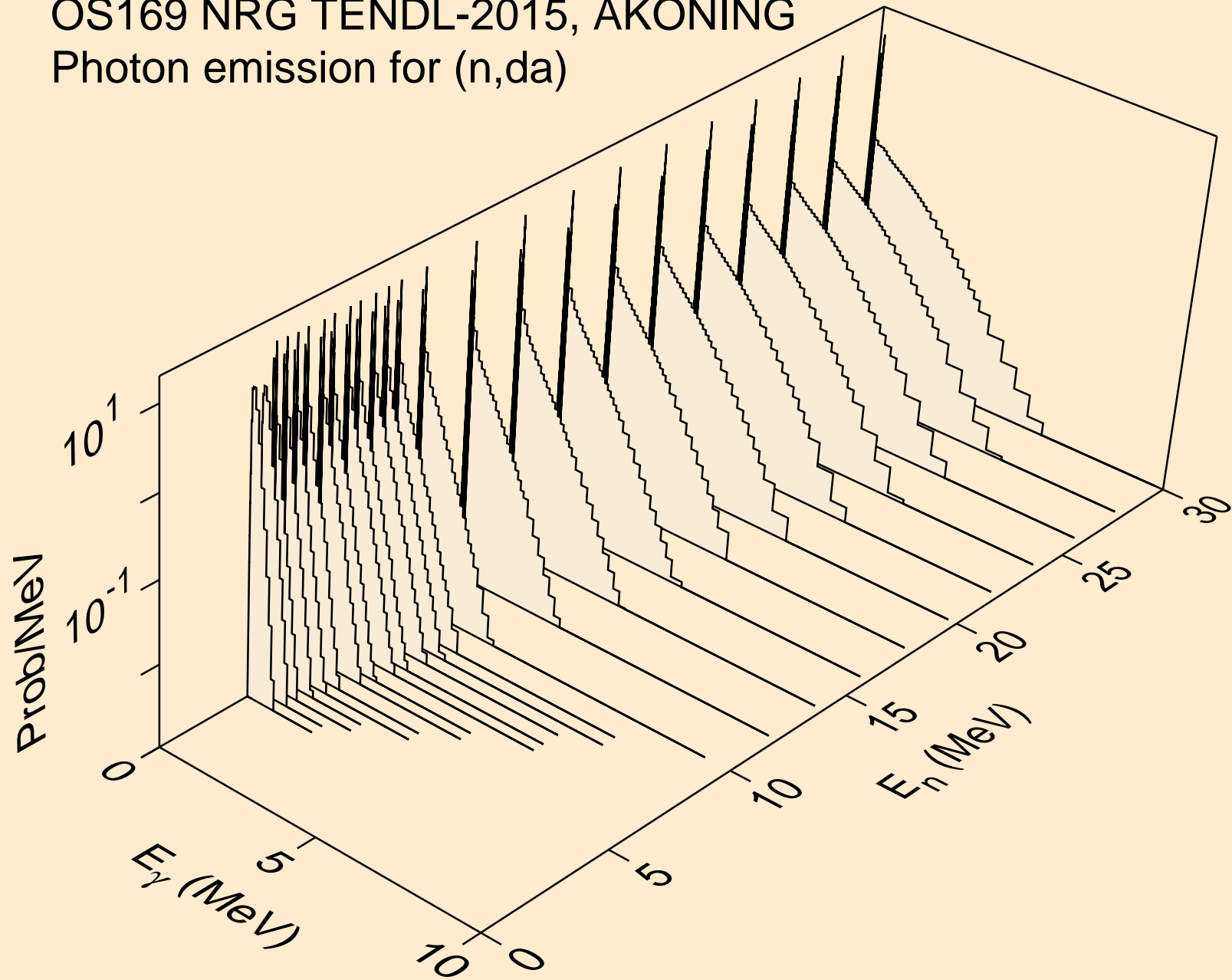
OS169 NRG TENDL-2015, AKONING
Photon emission for (n,pd)



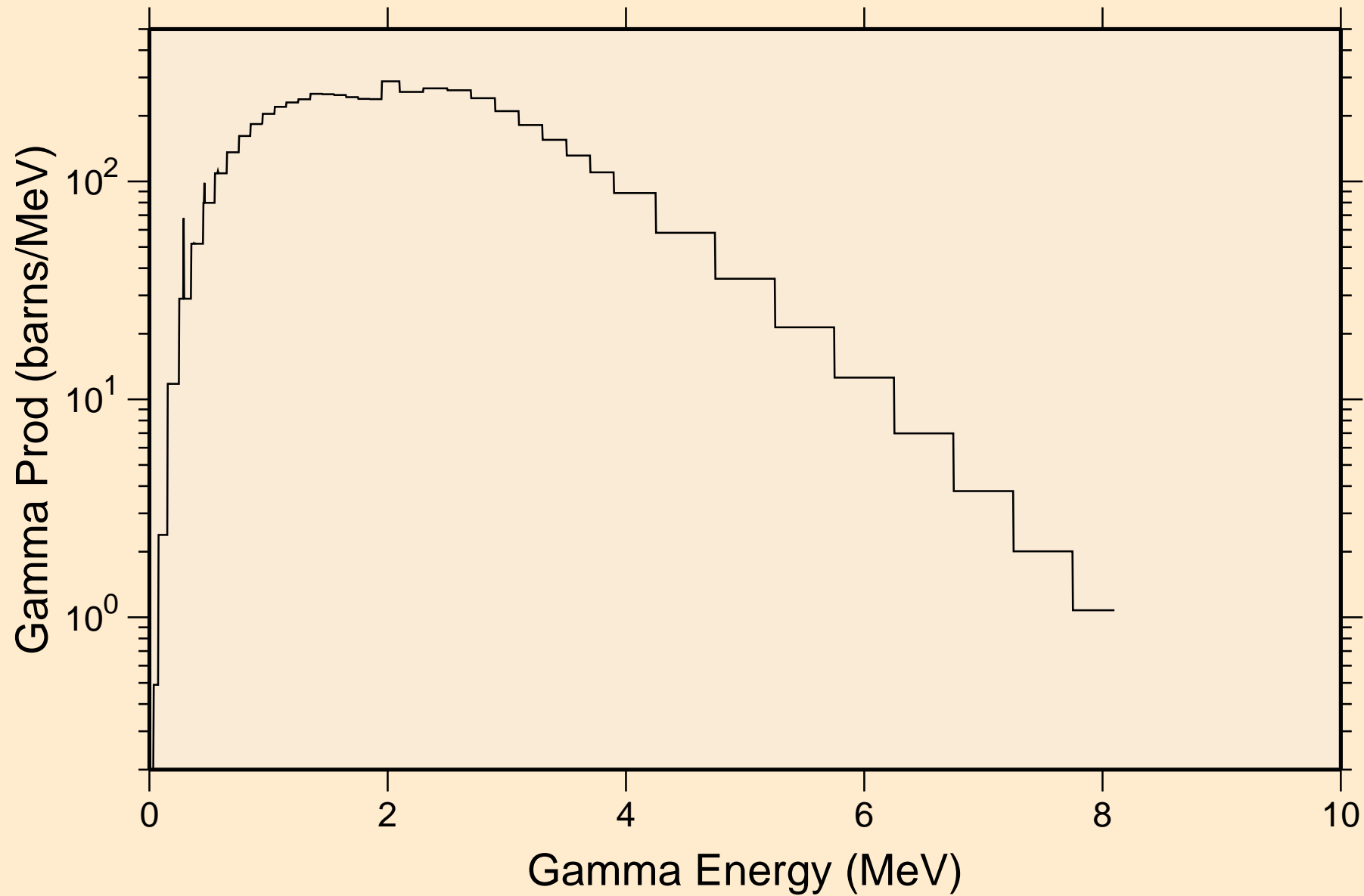
OS169 NRG TENDL-2015, AKONING
Photon emission for (n,pt)



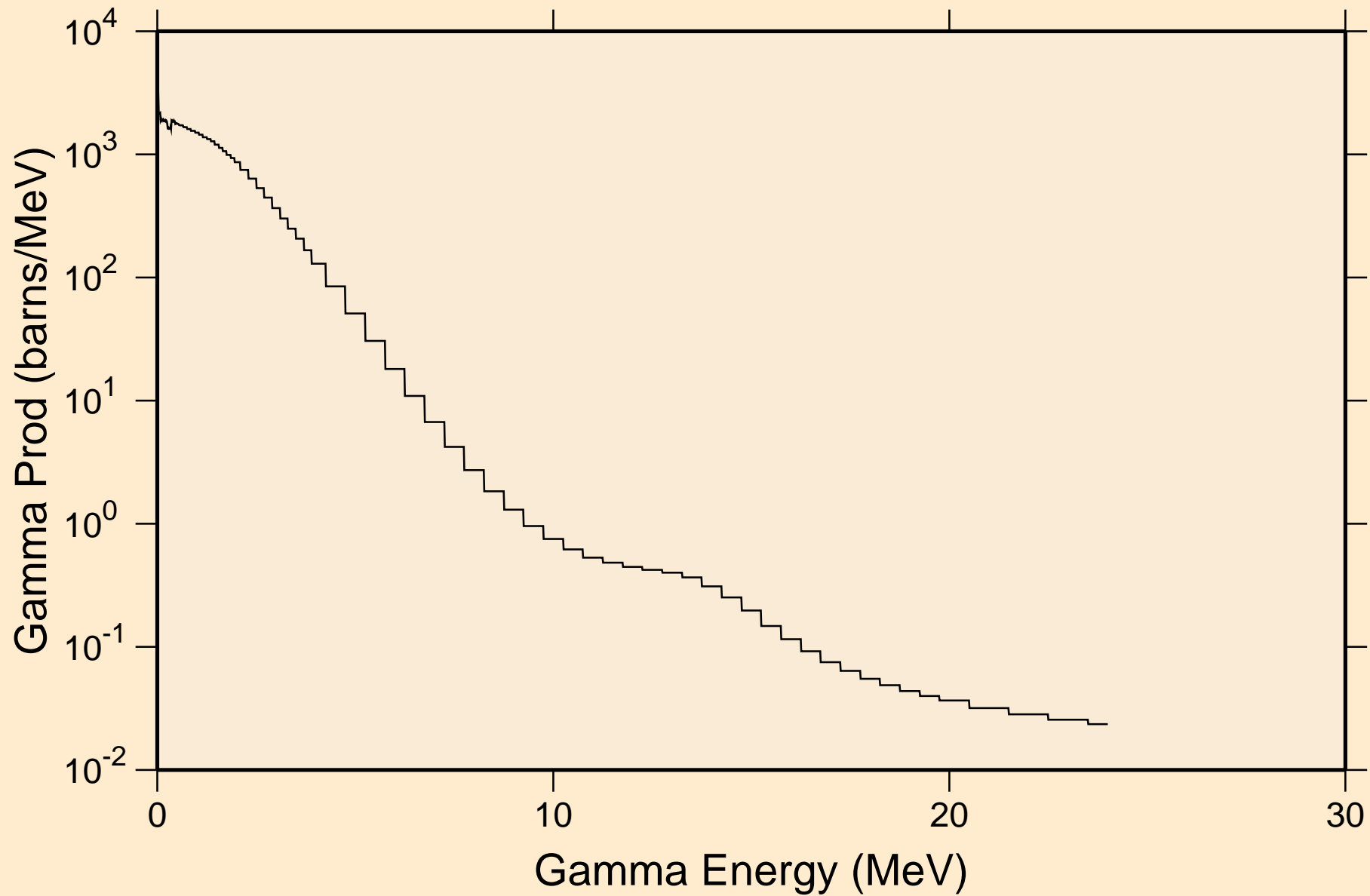
OS169 NRG TENDL-2015, AKONING
Photon emission for (n,da)



OS169 NRG TENDL-2015, AKONING
thermal capture photon spectrum

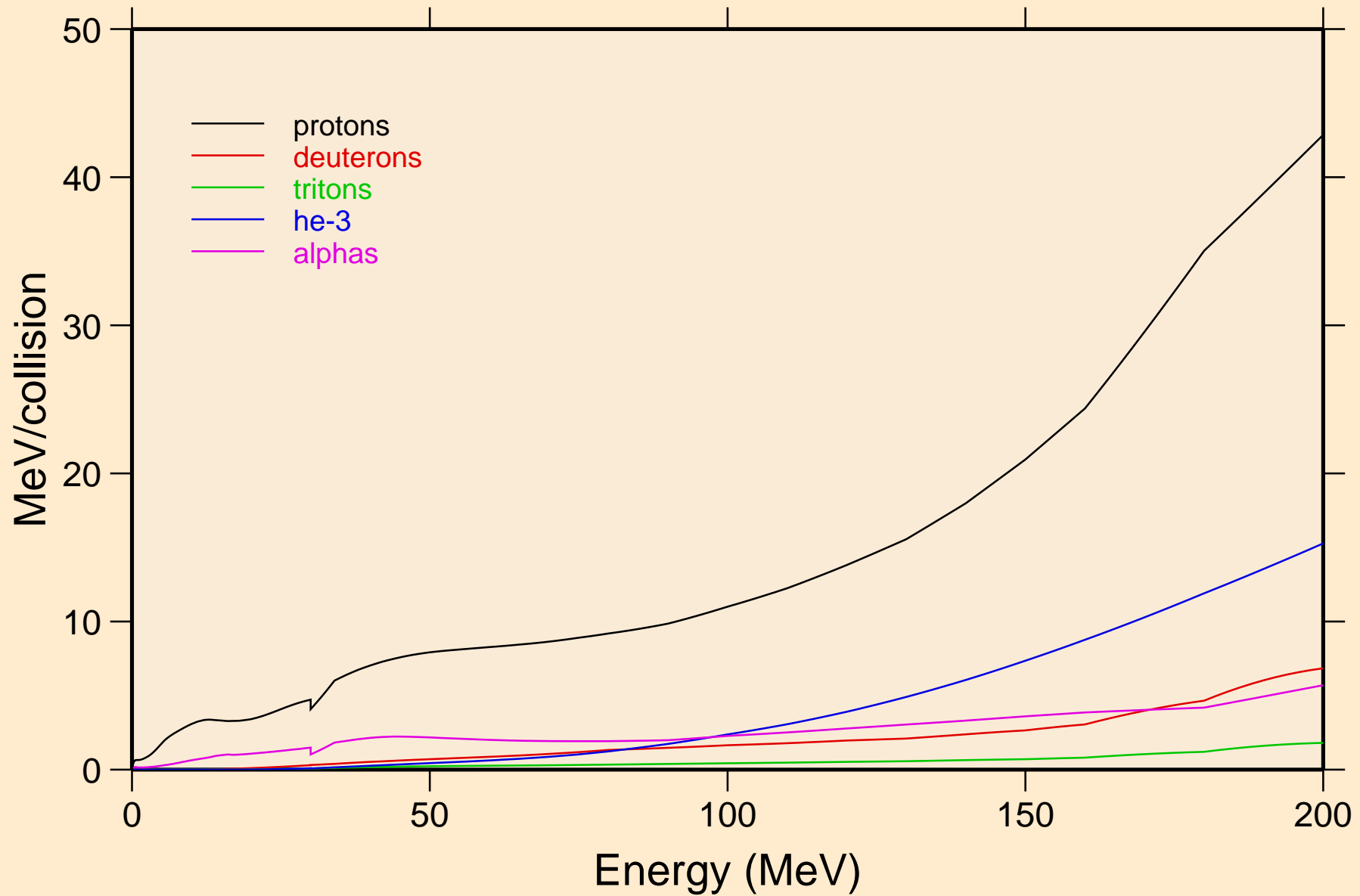


OS169 NRG TENDL-2015, AKONING
14 MeV photon spectrum



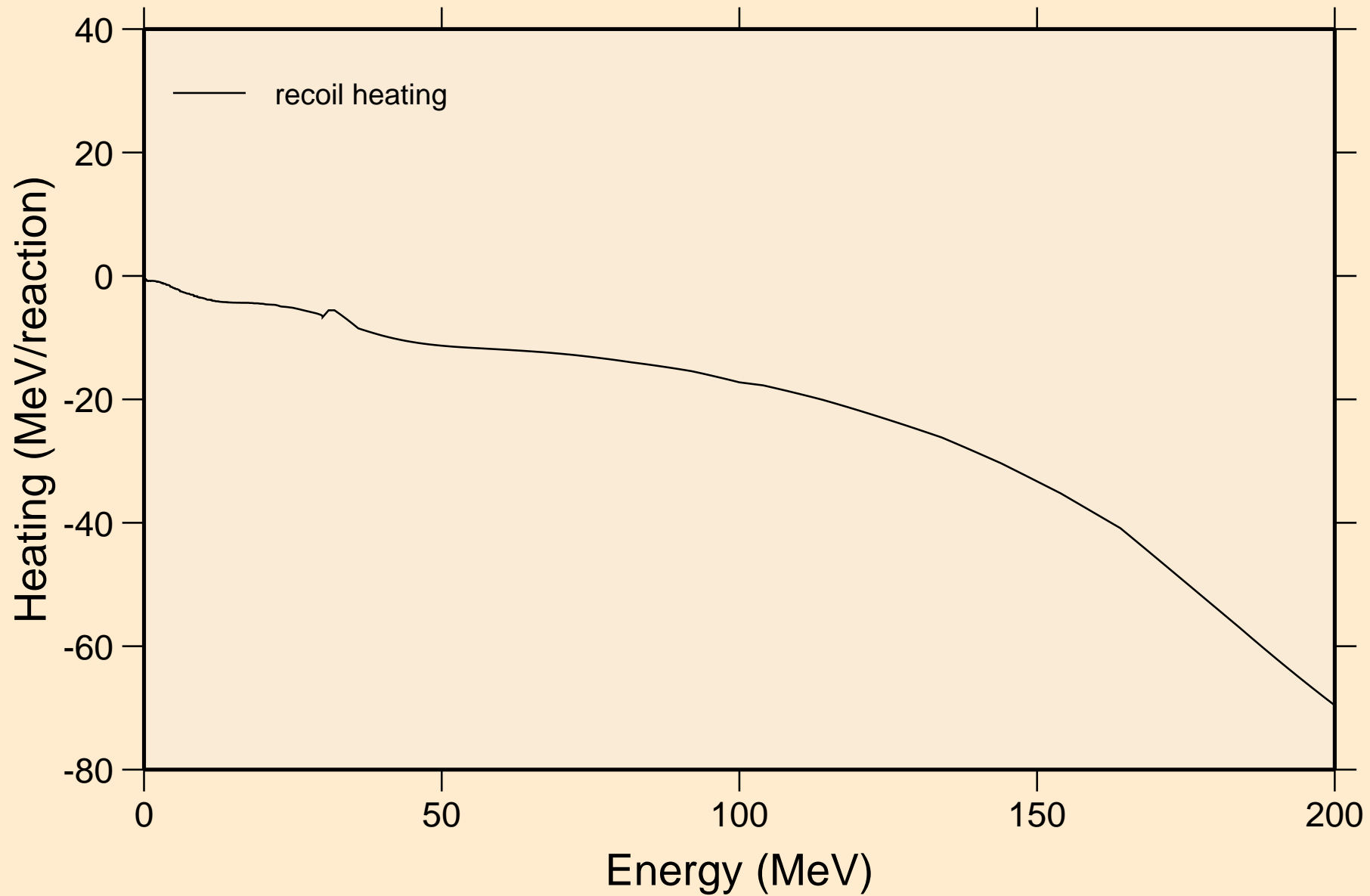
OS169 NRG TENDL-2015, AKONING

Particle heating contributions



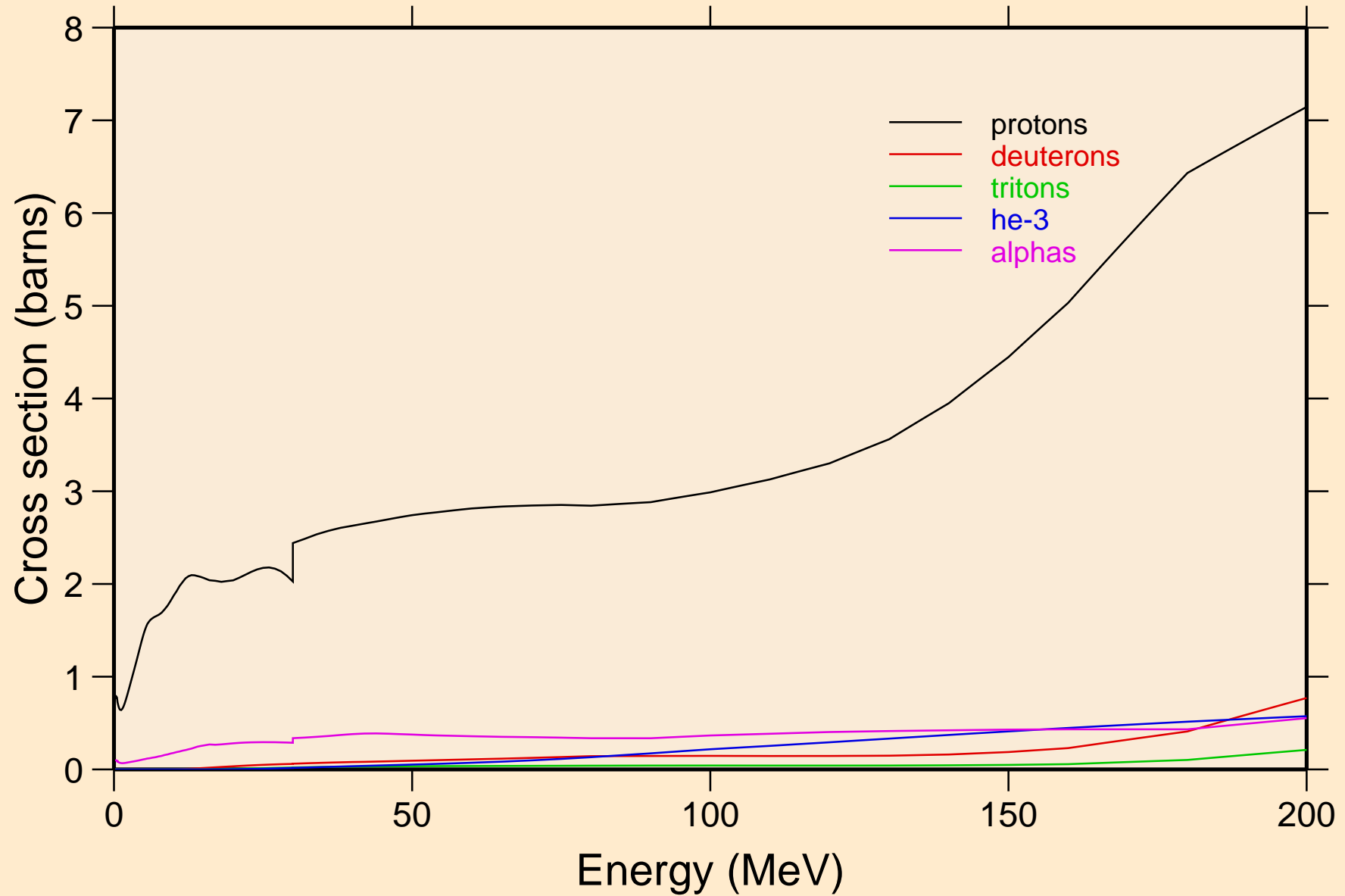
OS169 NRG TENDL-2015, AKONING

Recoil Heating

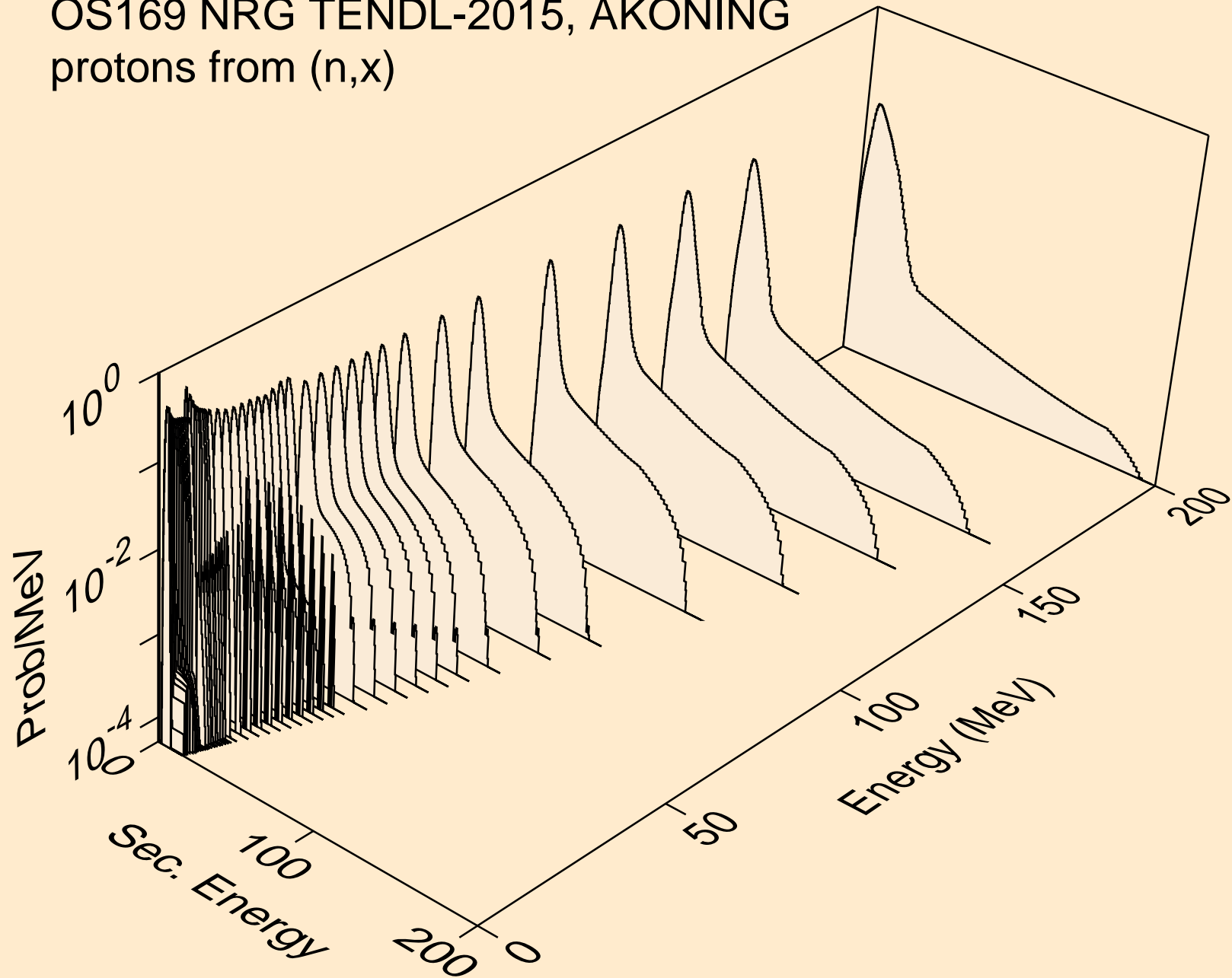


OS169 NRG TENDL-2015, AKONING

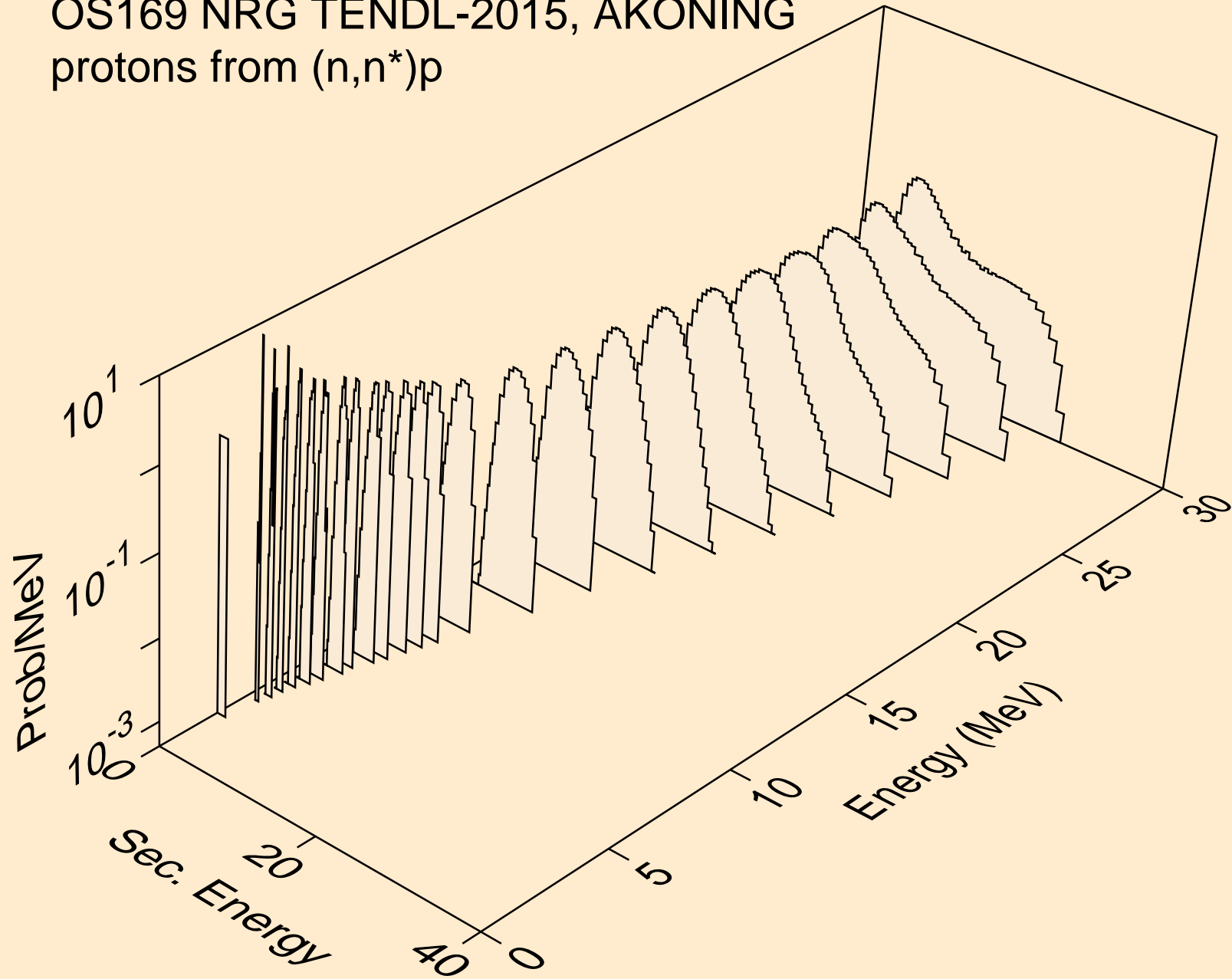
Particle production cross sections



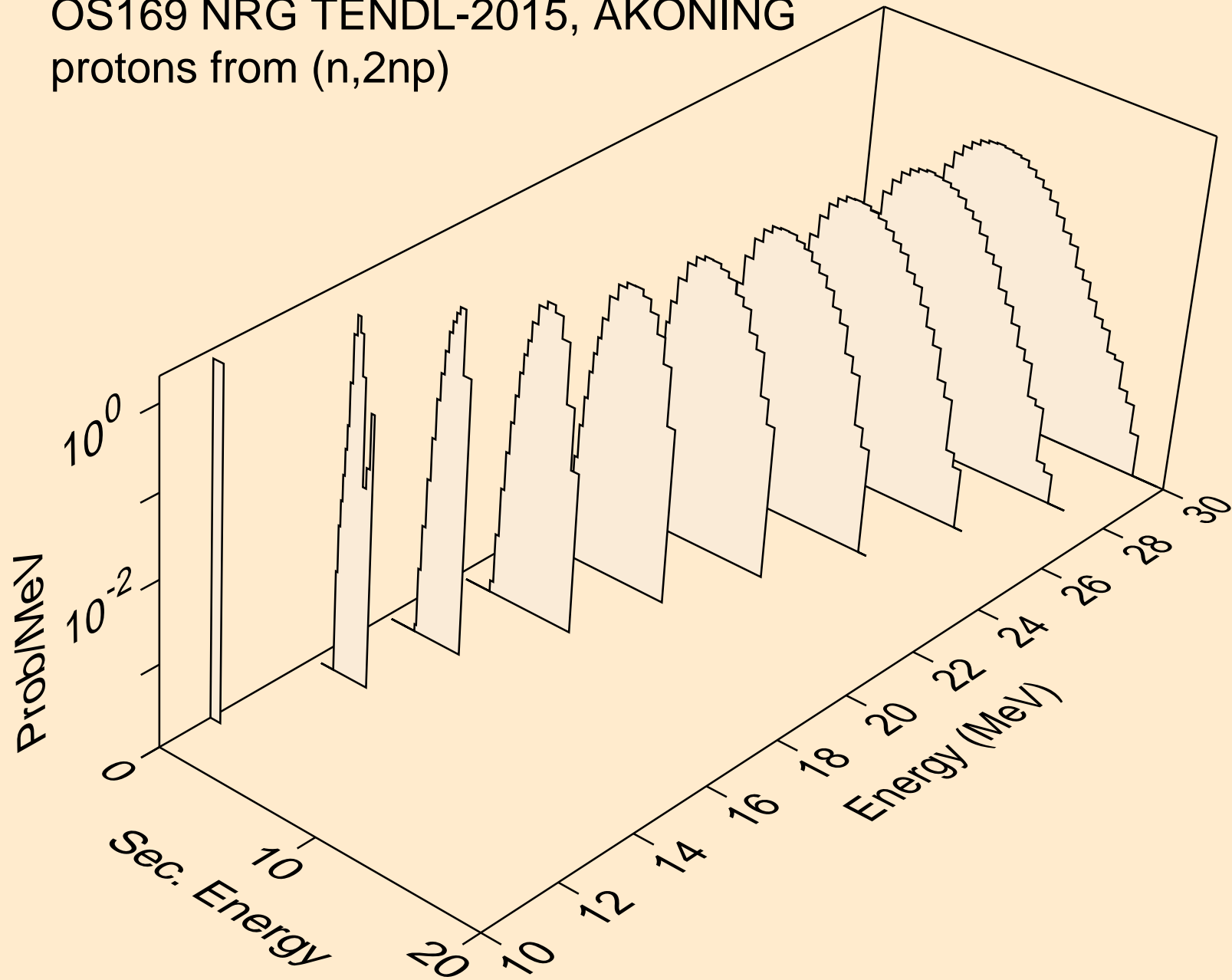
OS169 NRG TENDL-2015, AKONING
protons from (n,x)



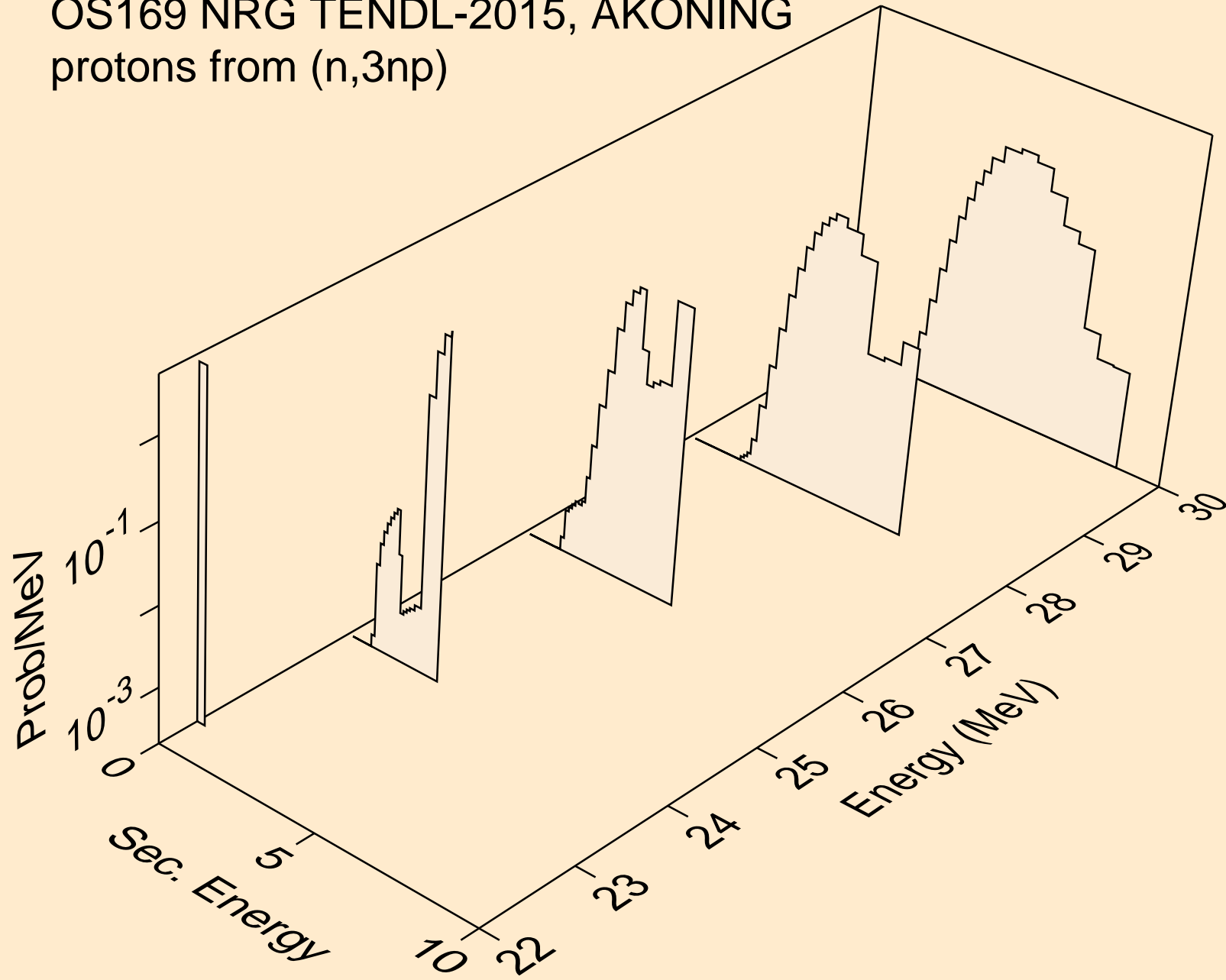
OS169 NRG TENDL-2015, AKONING
protons from (n,n*)p



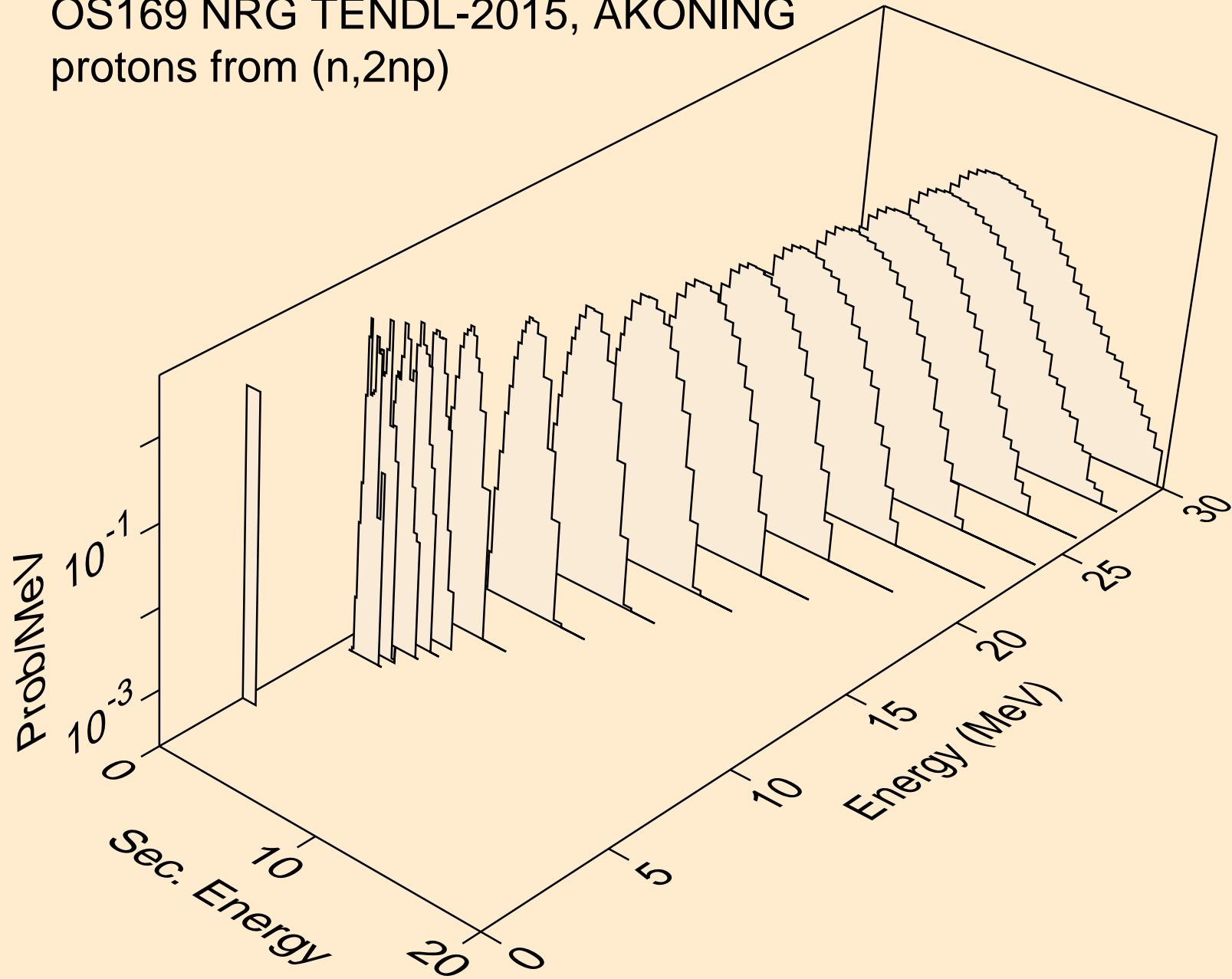
OS169 NRG TENDL-2015, AKONING
protons from (n,2np)



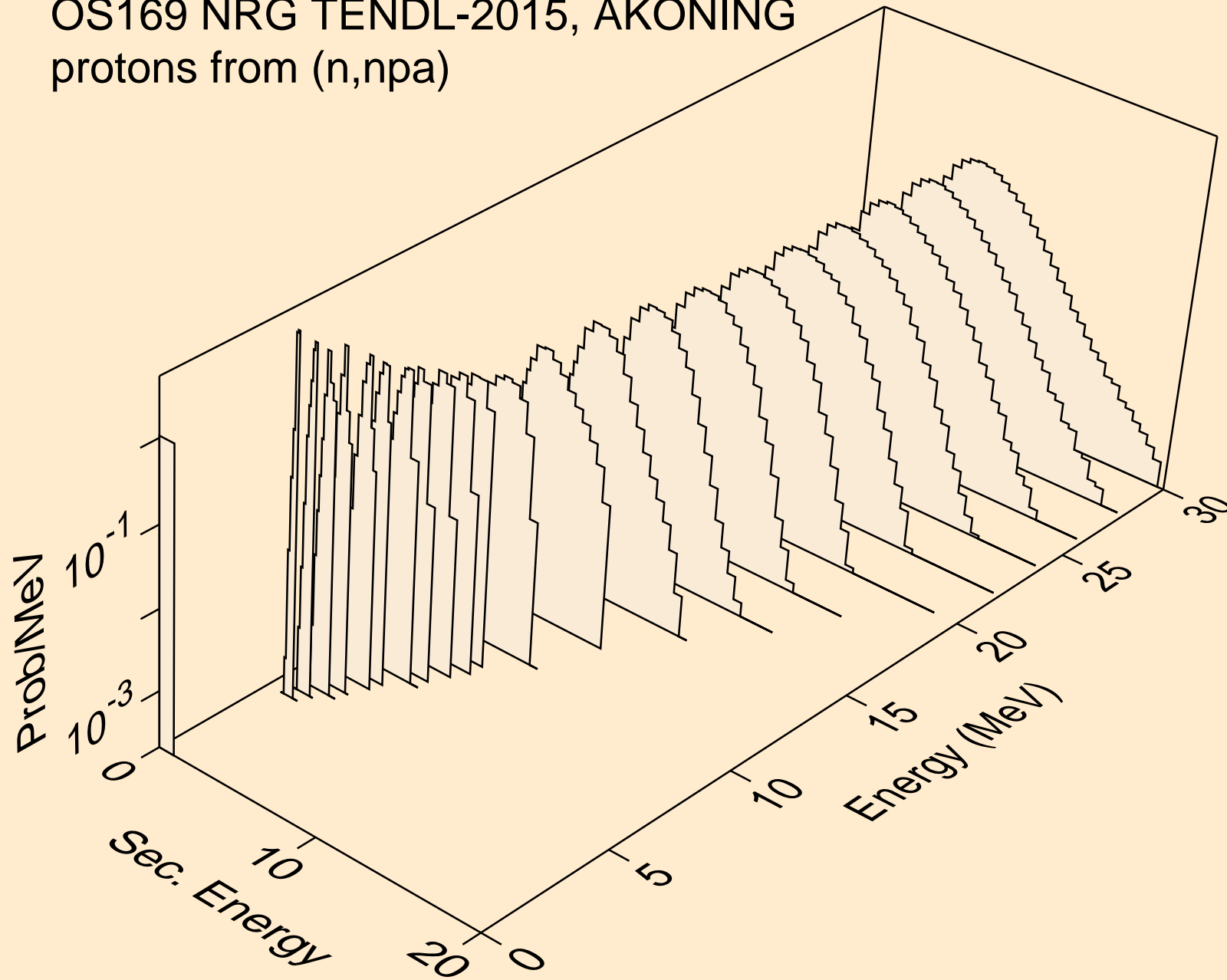
OS169 NRG TENDL-2015, AKONING
protons from (n,3np)



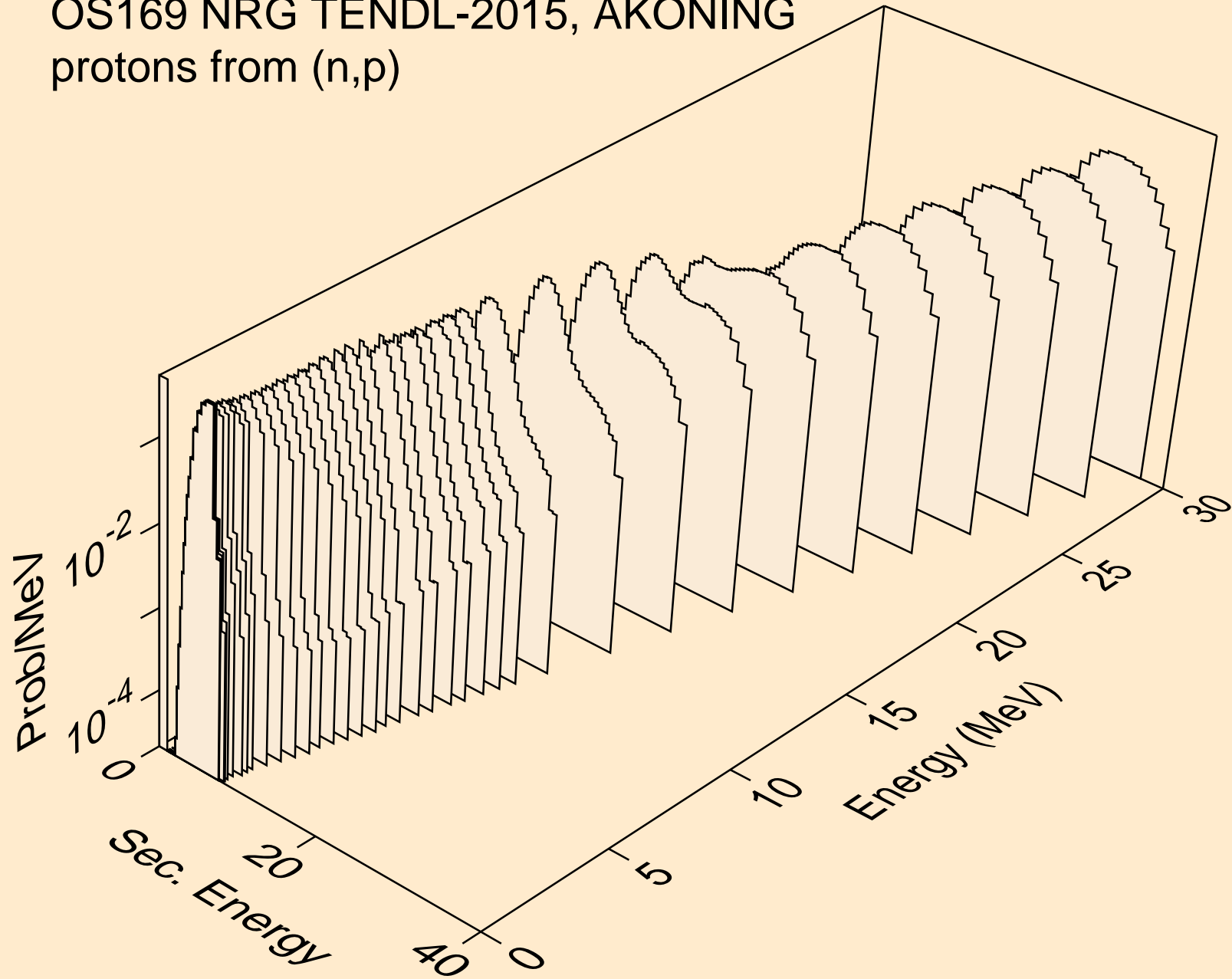
OS169 NRG TENDL-2015, AKONING
protons from (n,2np)



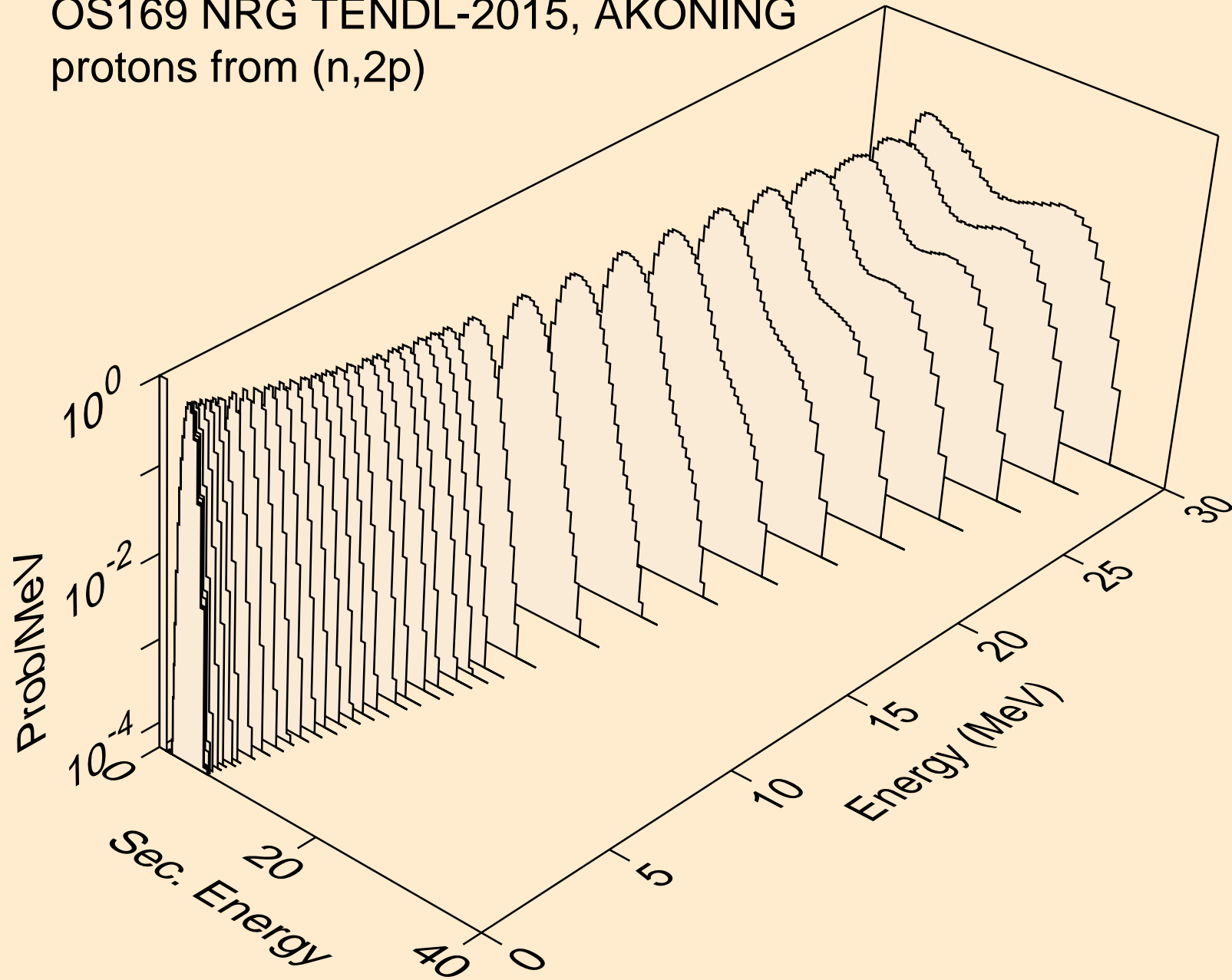
OS169 NRG TENDL-2015, AKONING
protons from (n,npa)



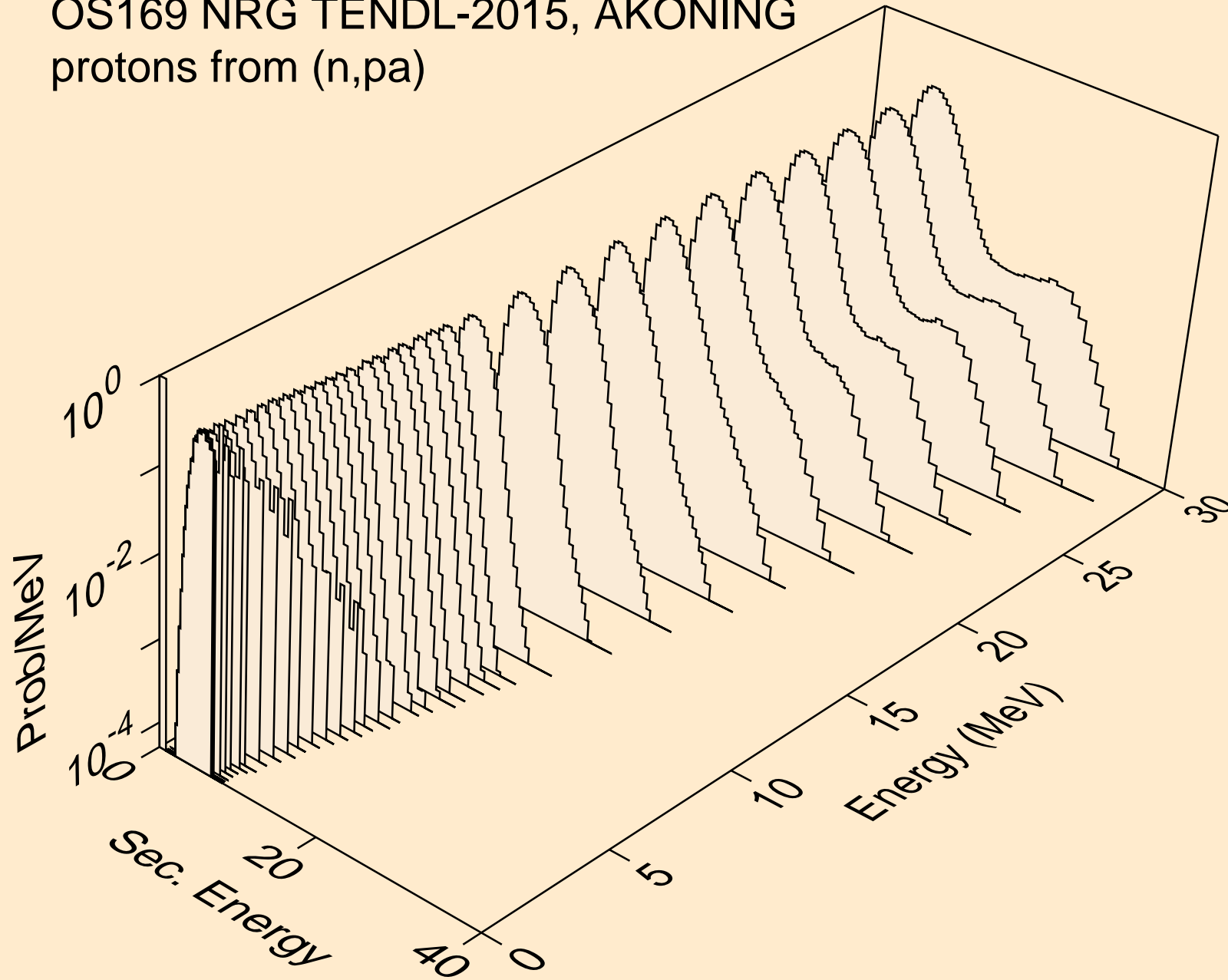
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protons from (n,p)



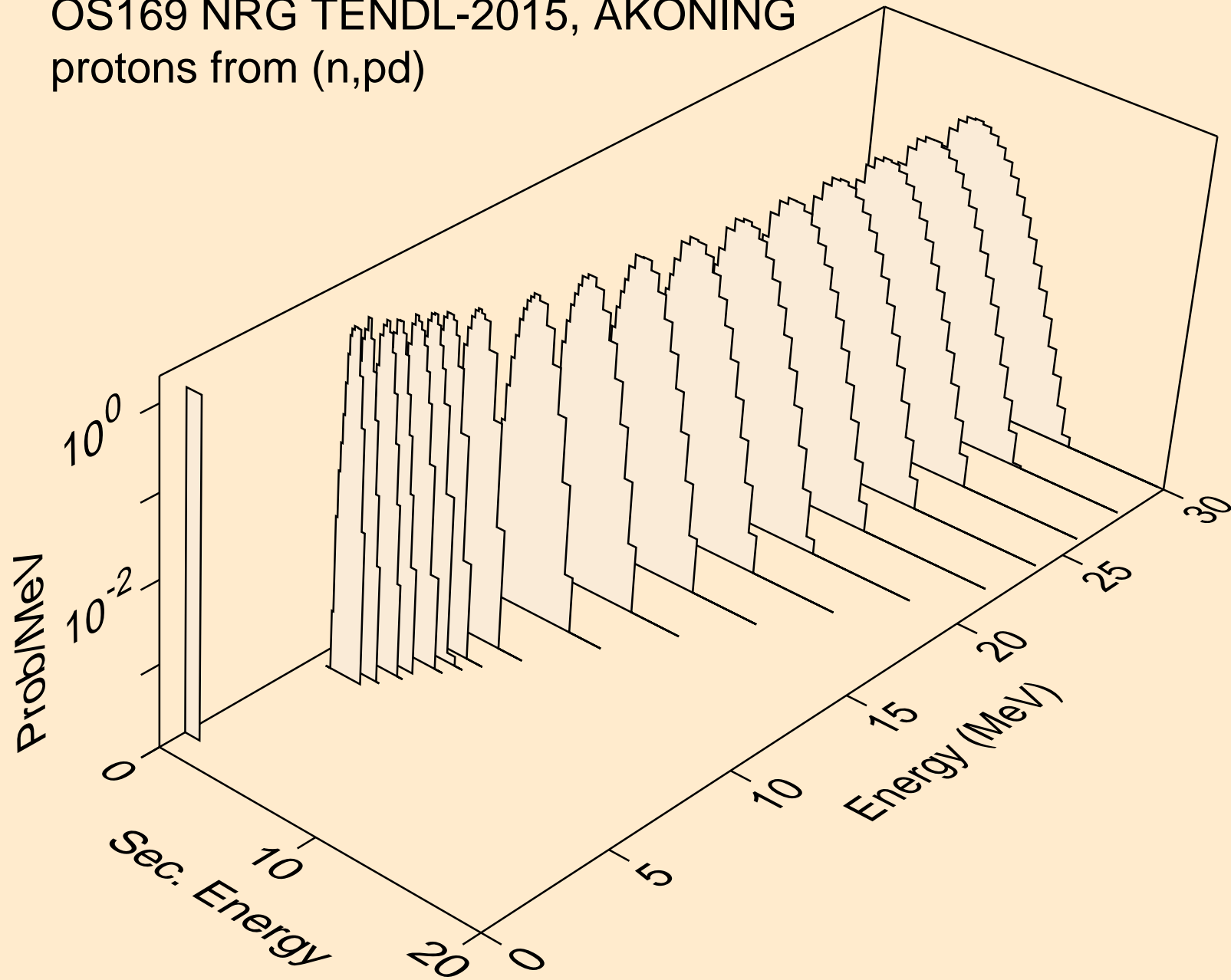
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protons from (n,2p)



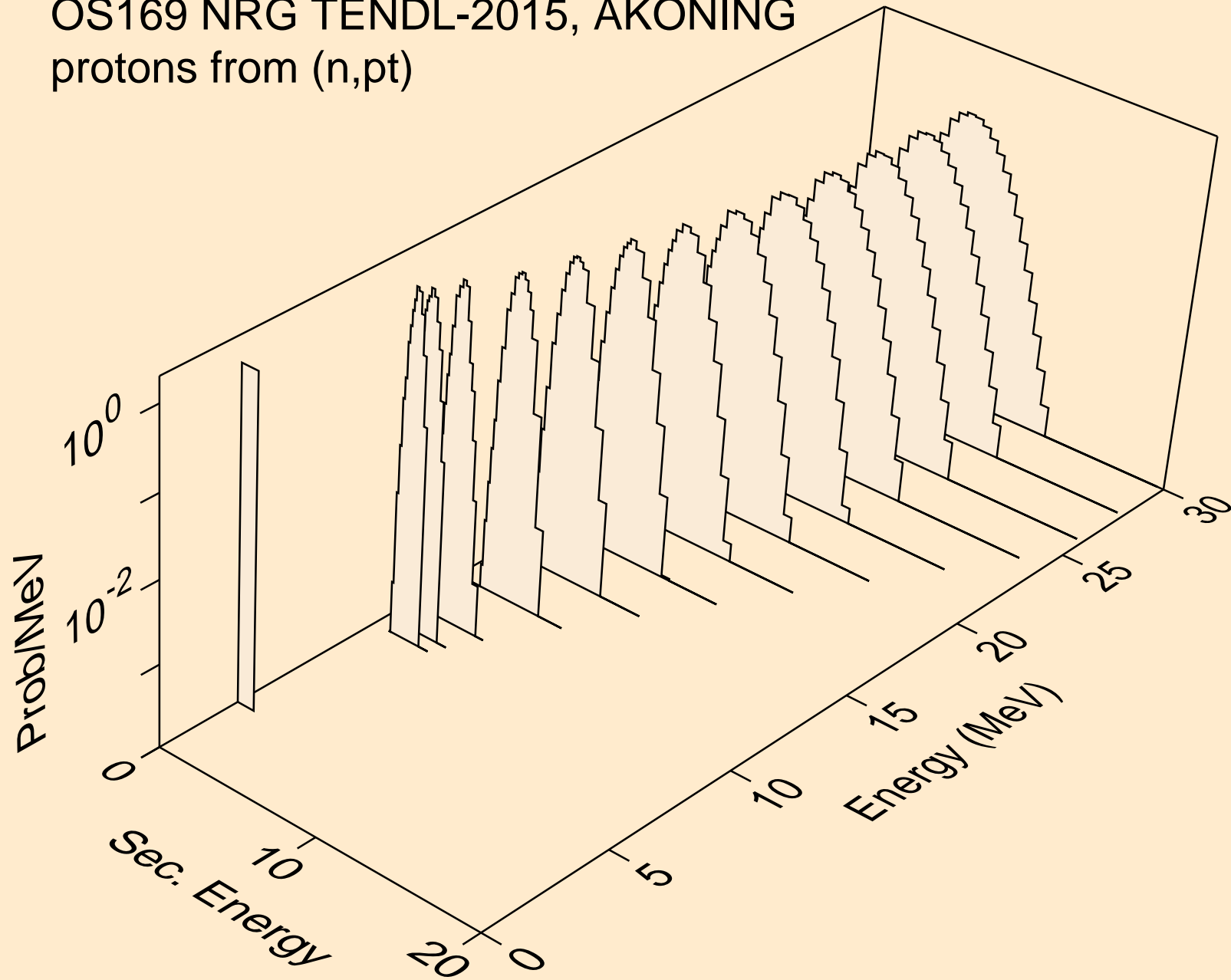
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protons from (n,pa)



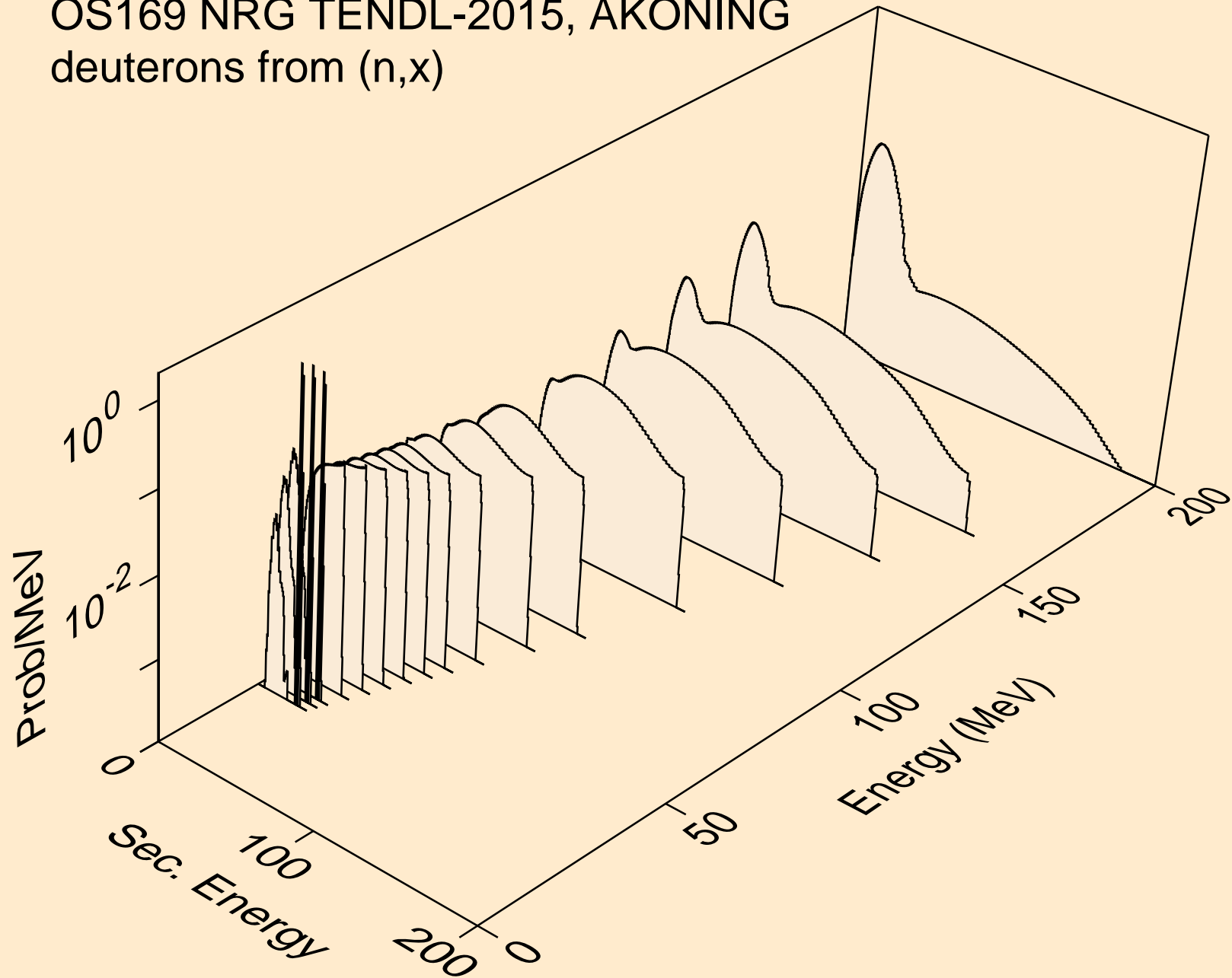
OS169 NRG TENDL-2015, AKONING
protons from (n,pd)



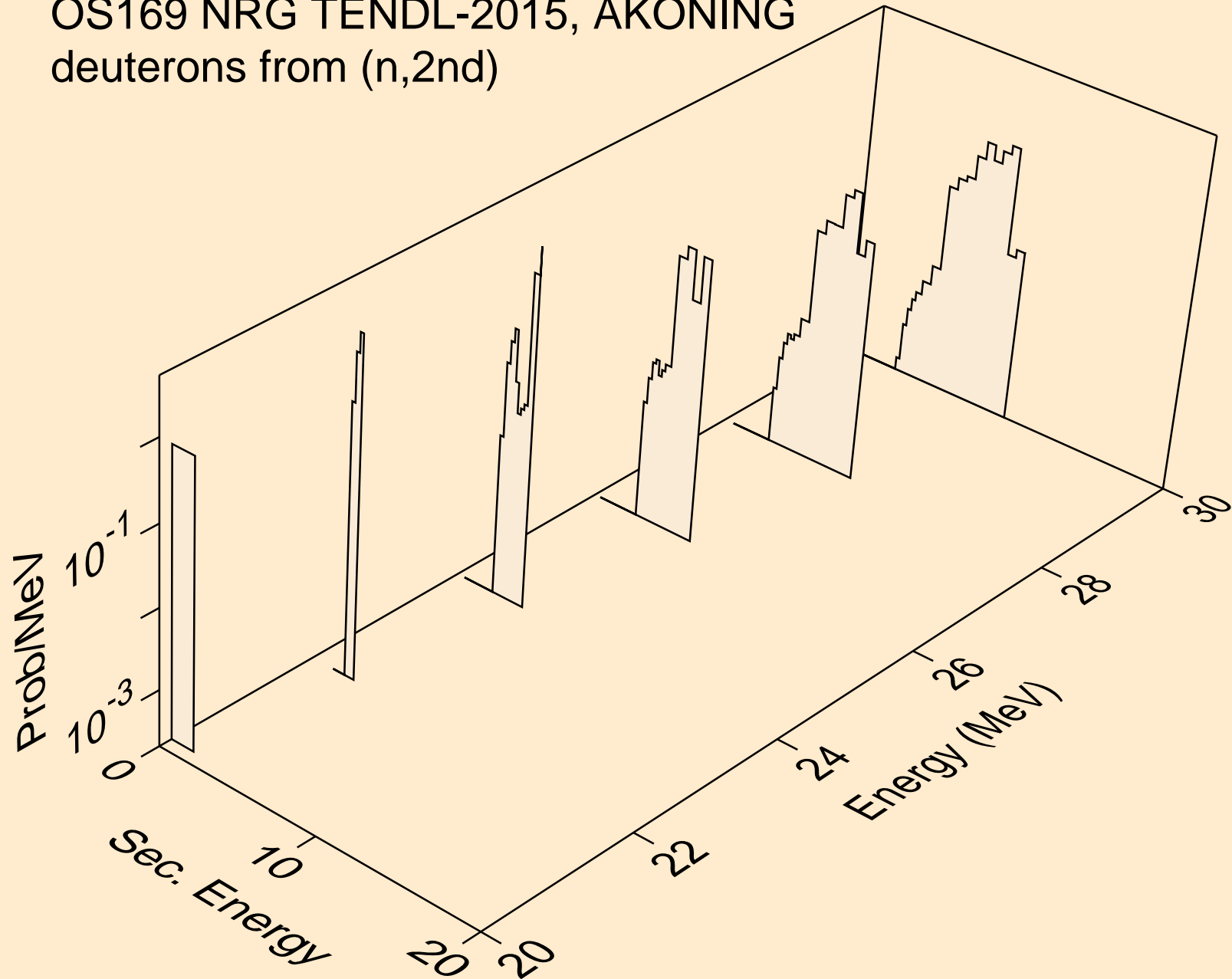
OS169 NRG TENDL-2015, AKONING
protons from (n,pt)



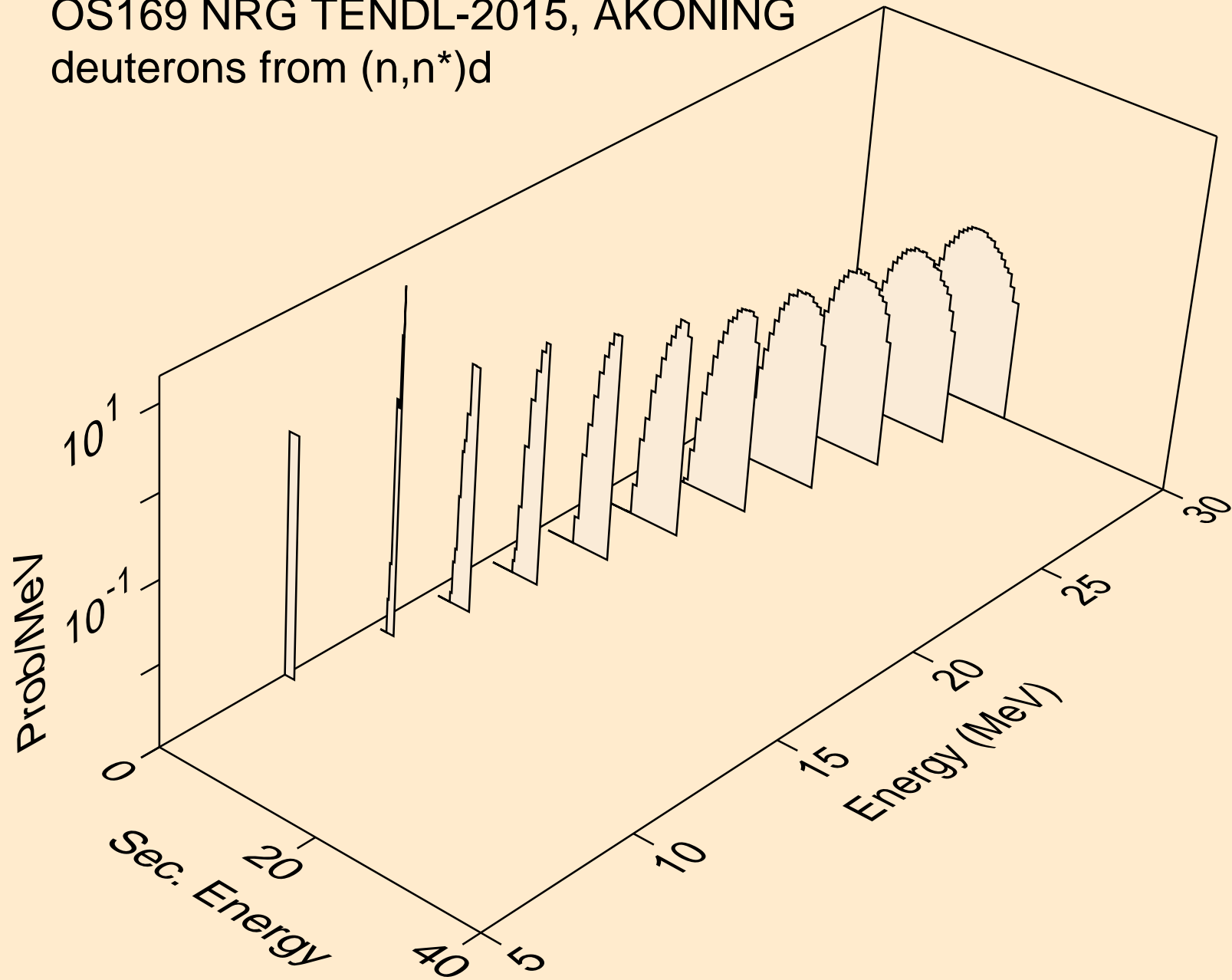
OS169 NRG TENDL-2015, AKONING
deuterons from (n,x)



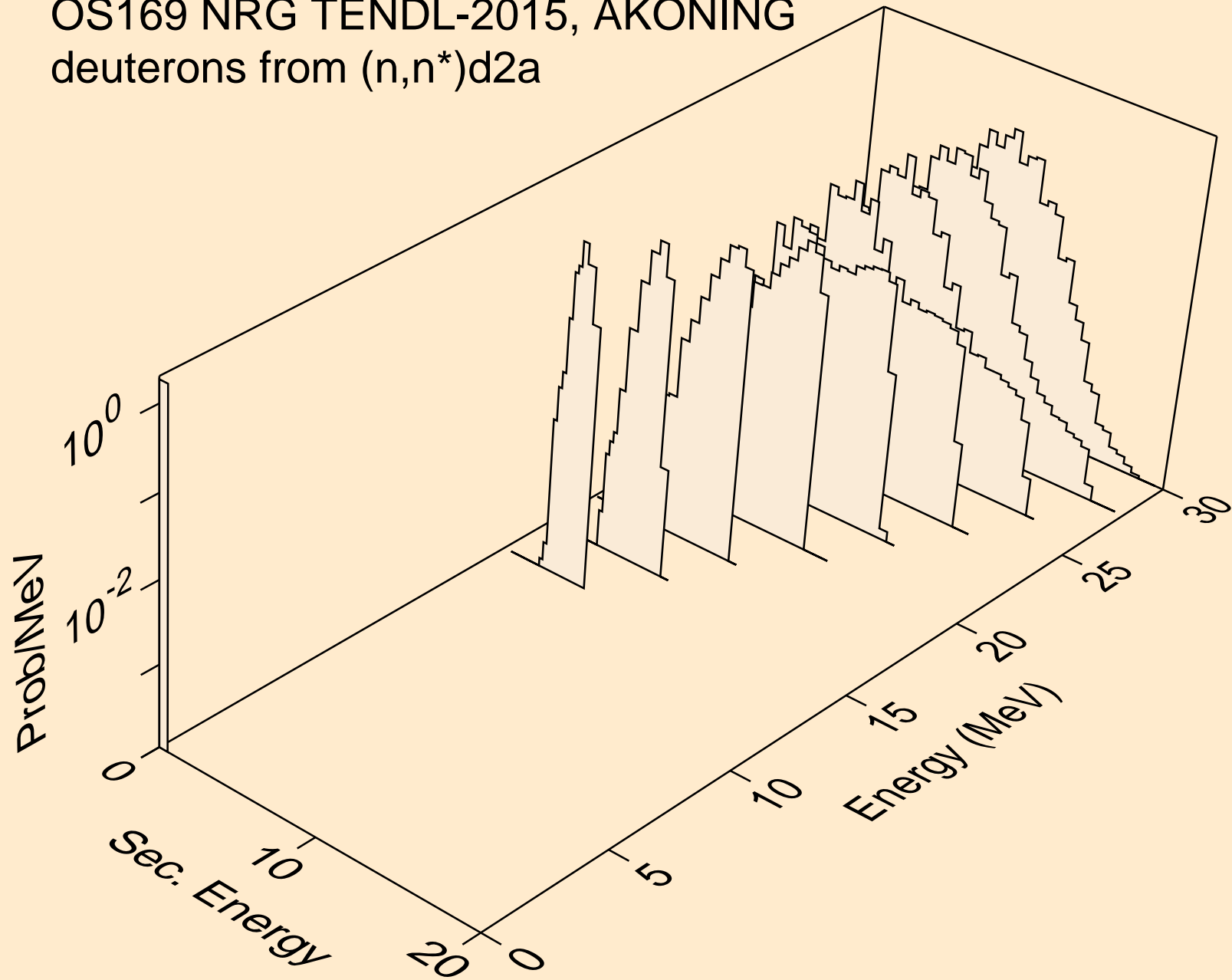
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deuterons from (n,2nd)



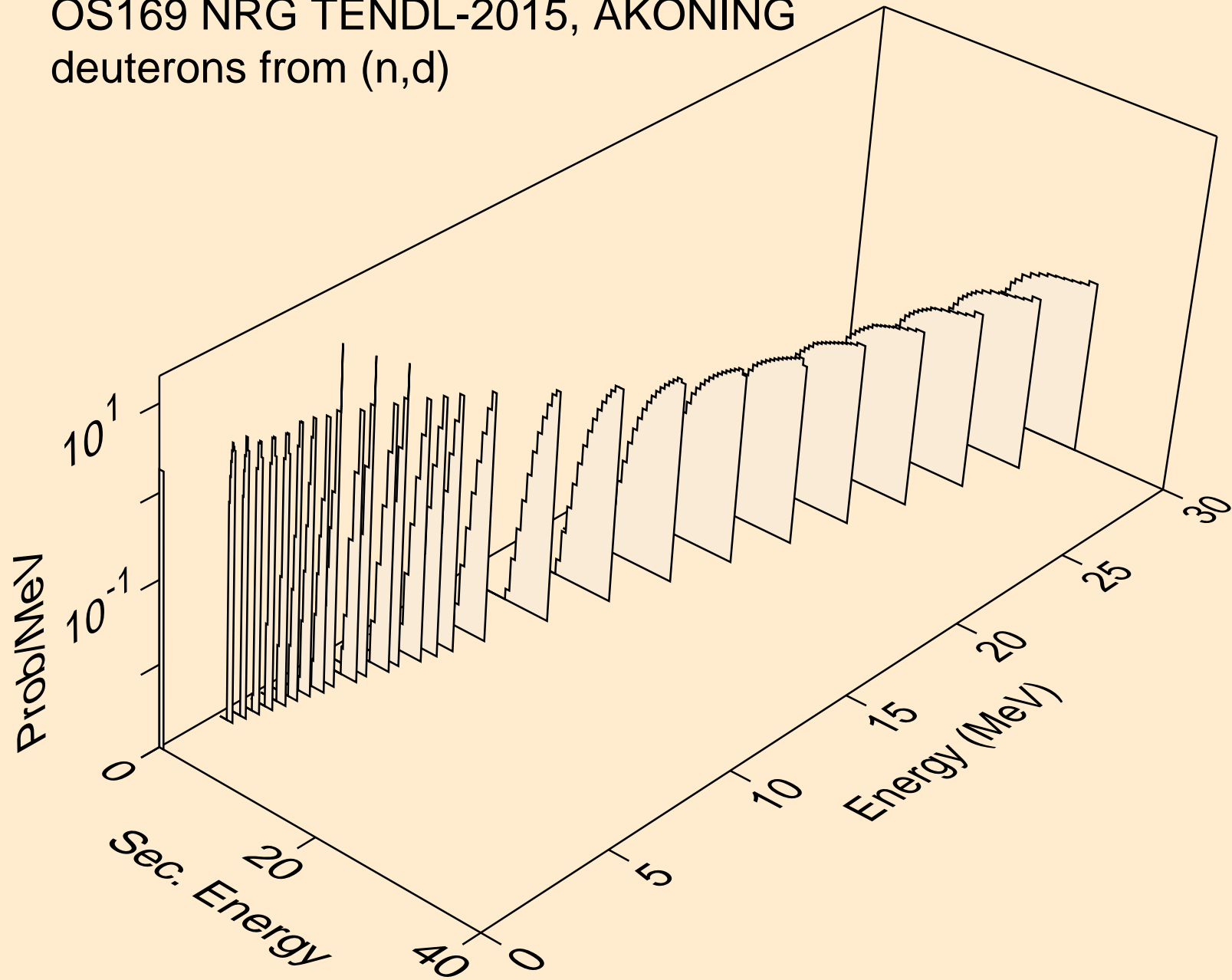
OS169 NRG TENDL-2015, AKONING
deuterons from (n,n*)d



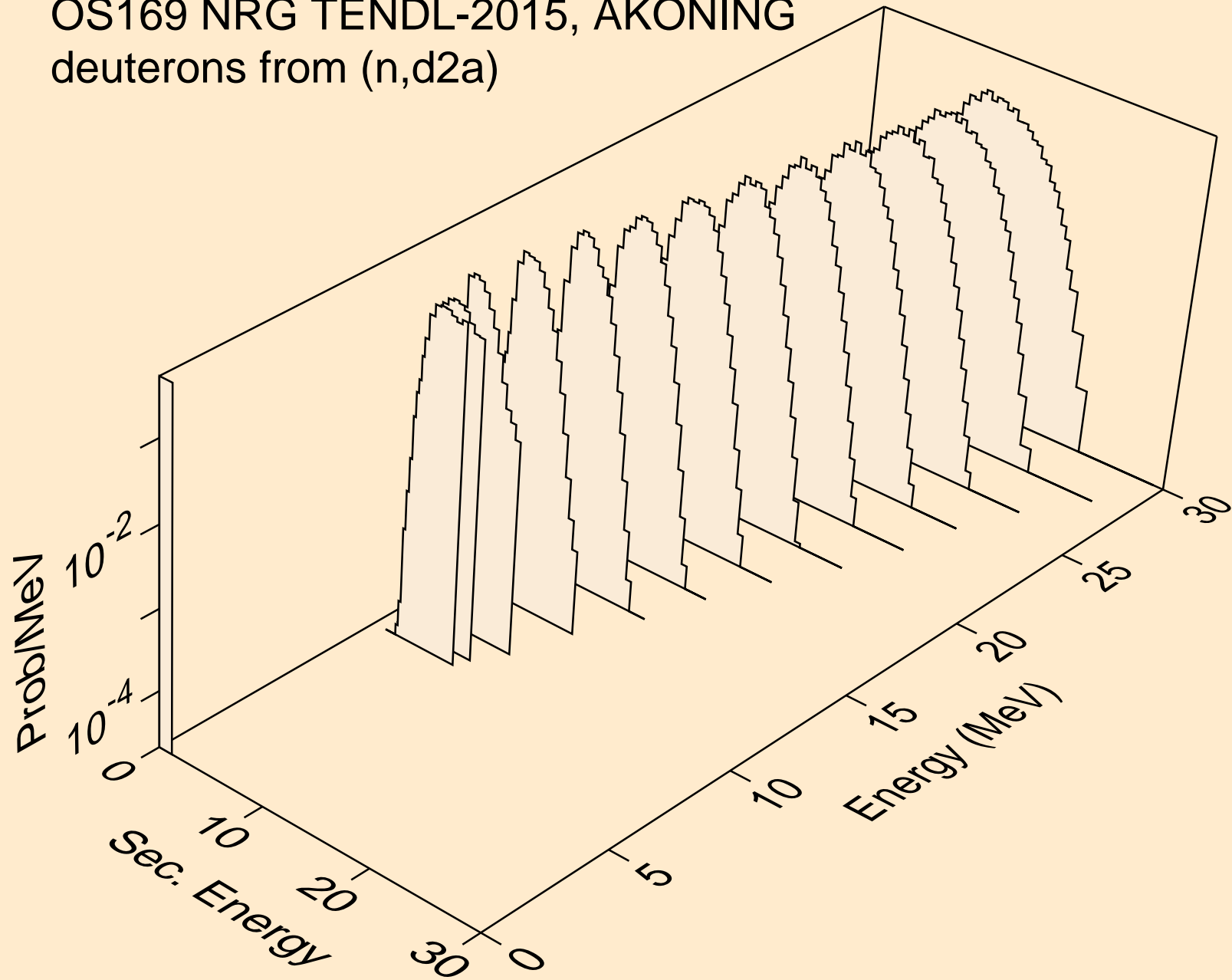
OS169 NRG TENDL-2015, AKONING
deuterons from (n,n*)d2a



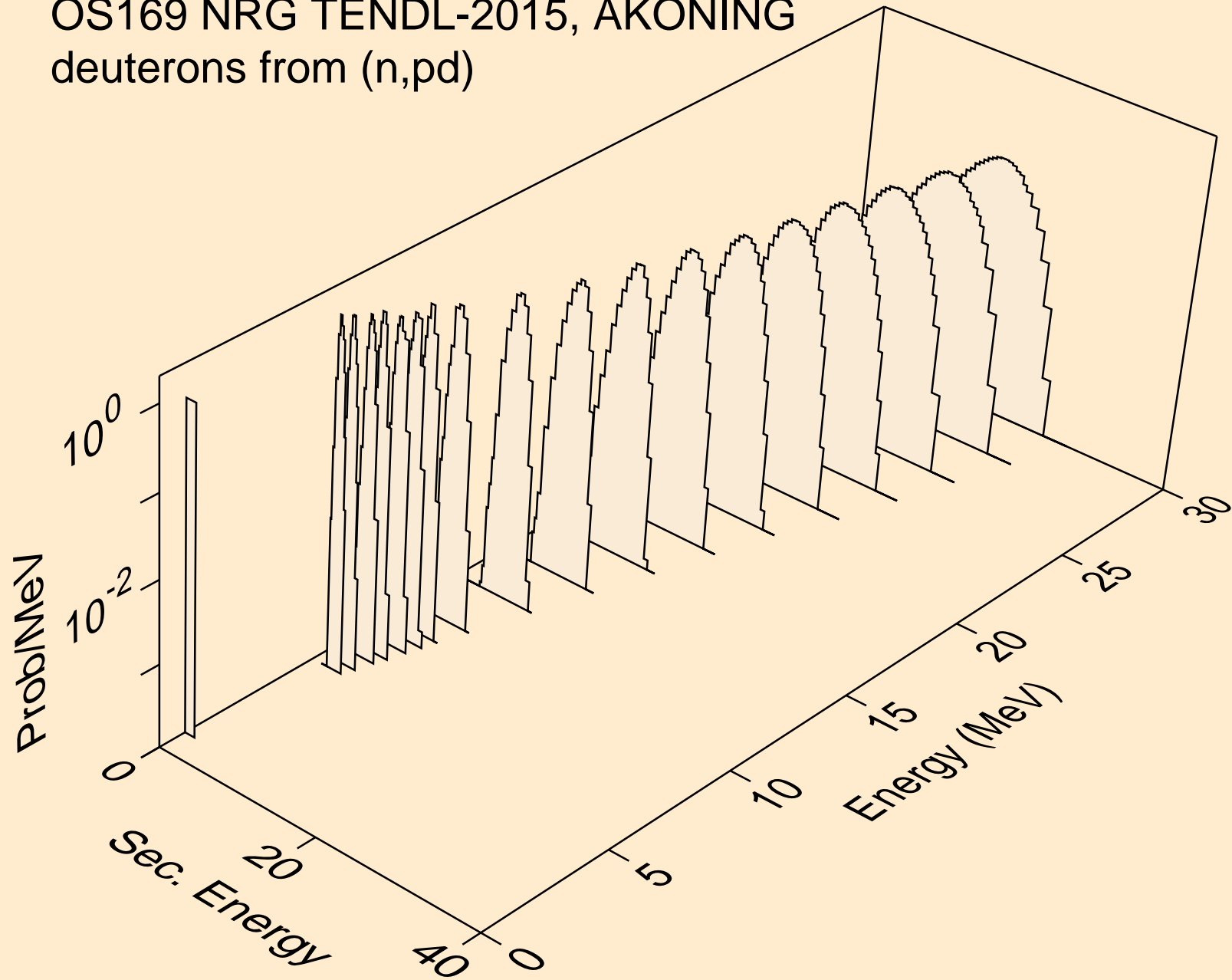
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deuterons from (n,d)



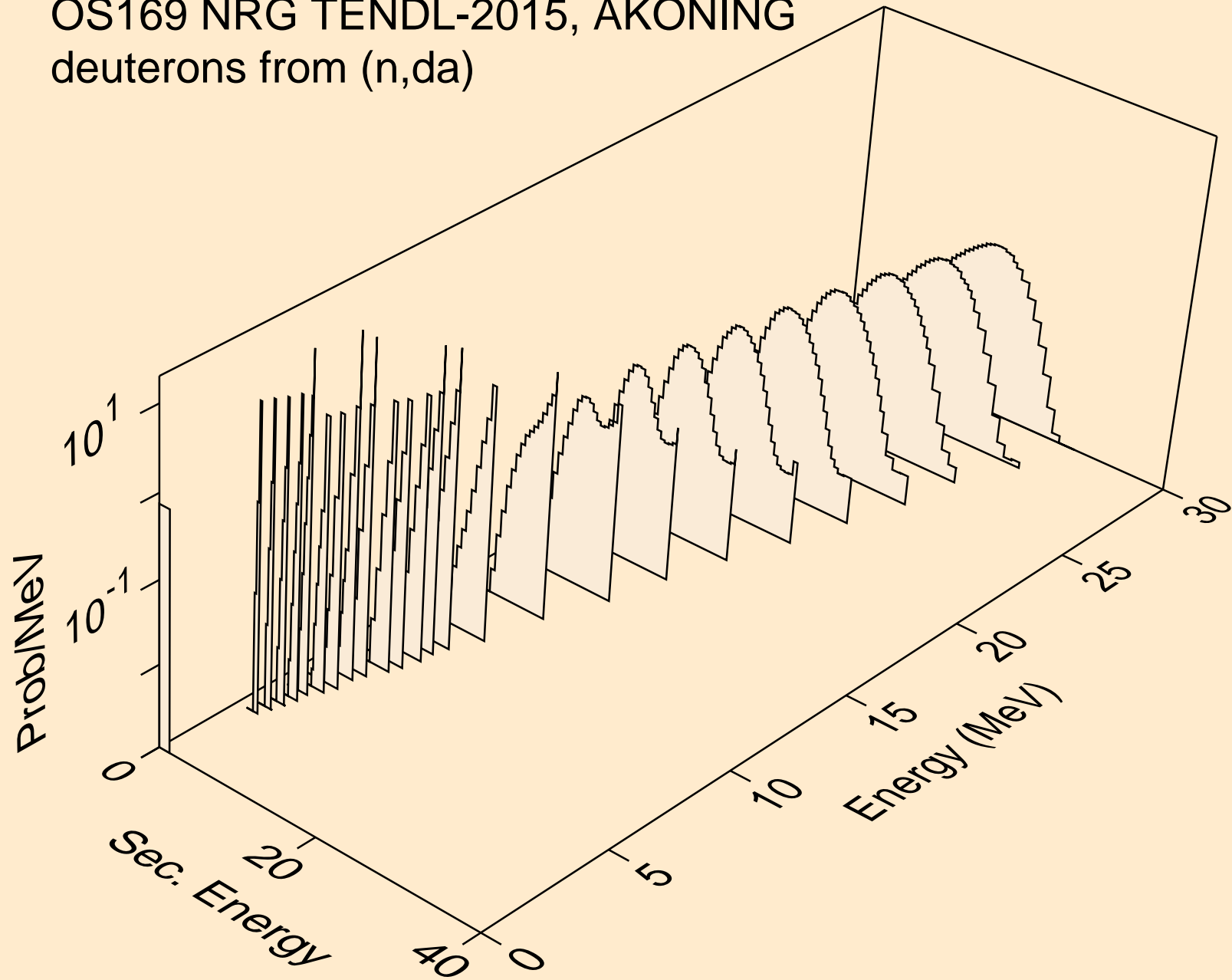
OS169 NRG TENDL-2015, AKONING
deuterons from (n,d2a)



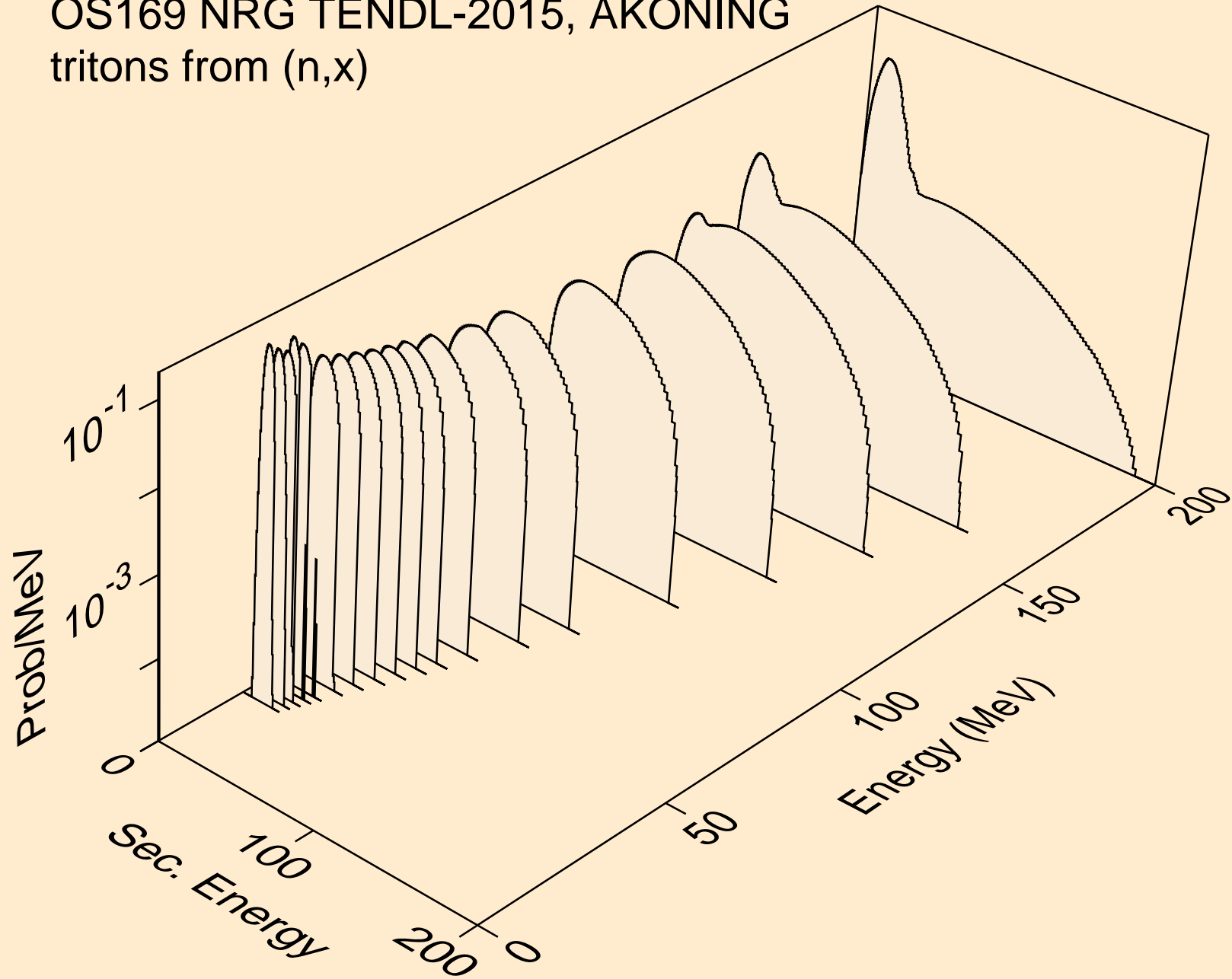
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deuterons from (n,pd)



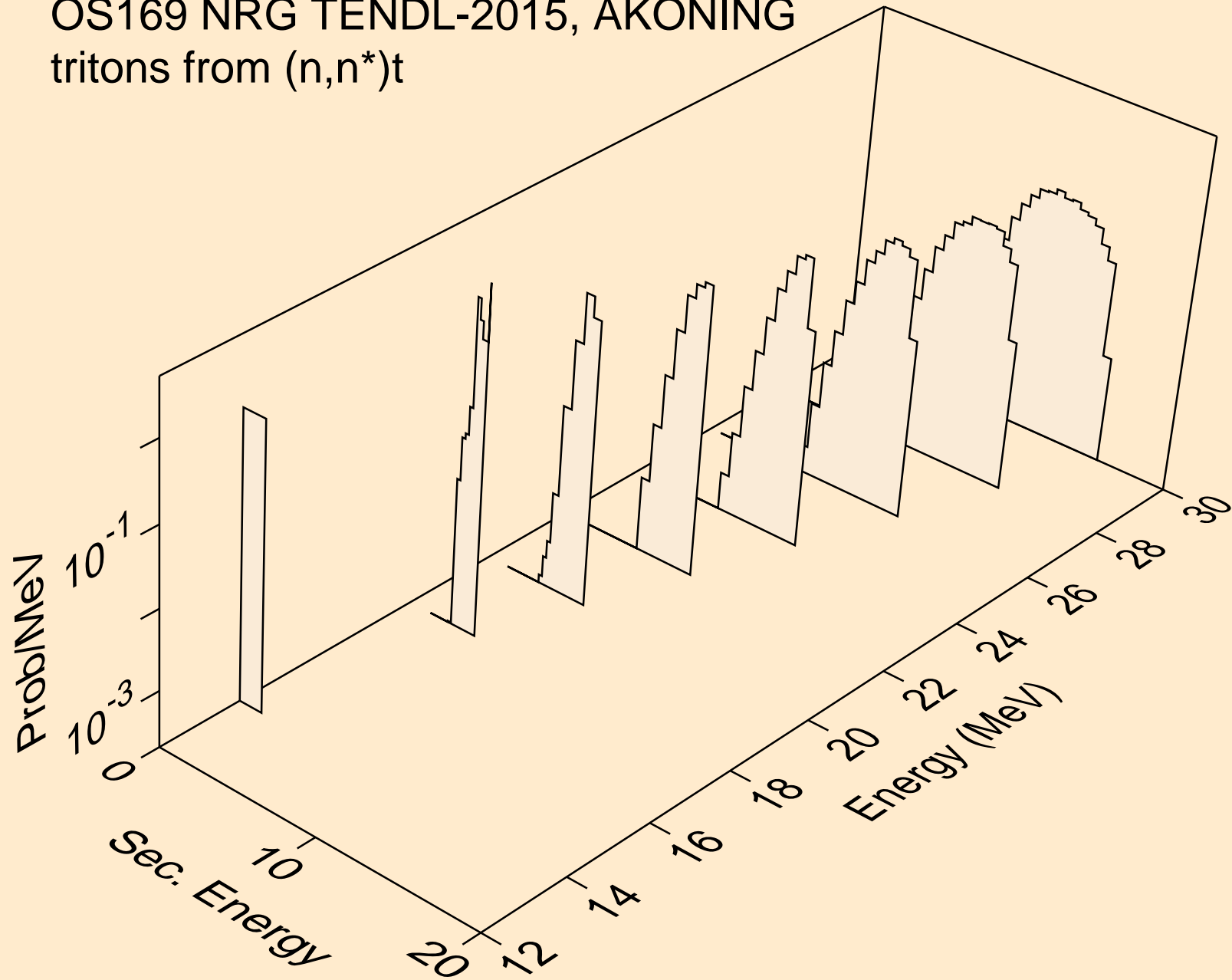
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deuterons from (n,da)



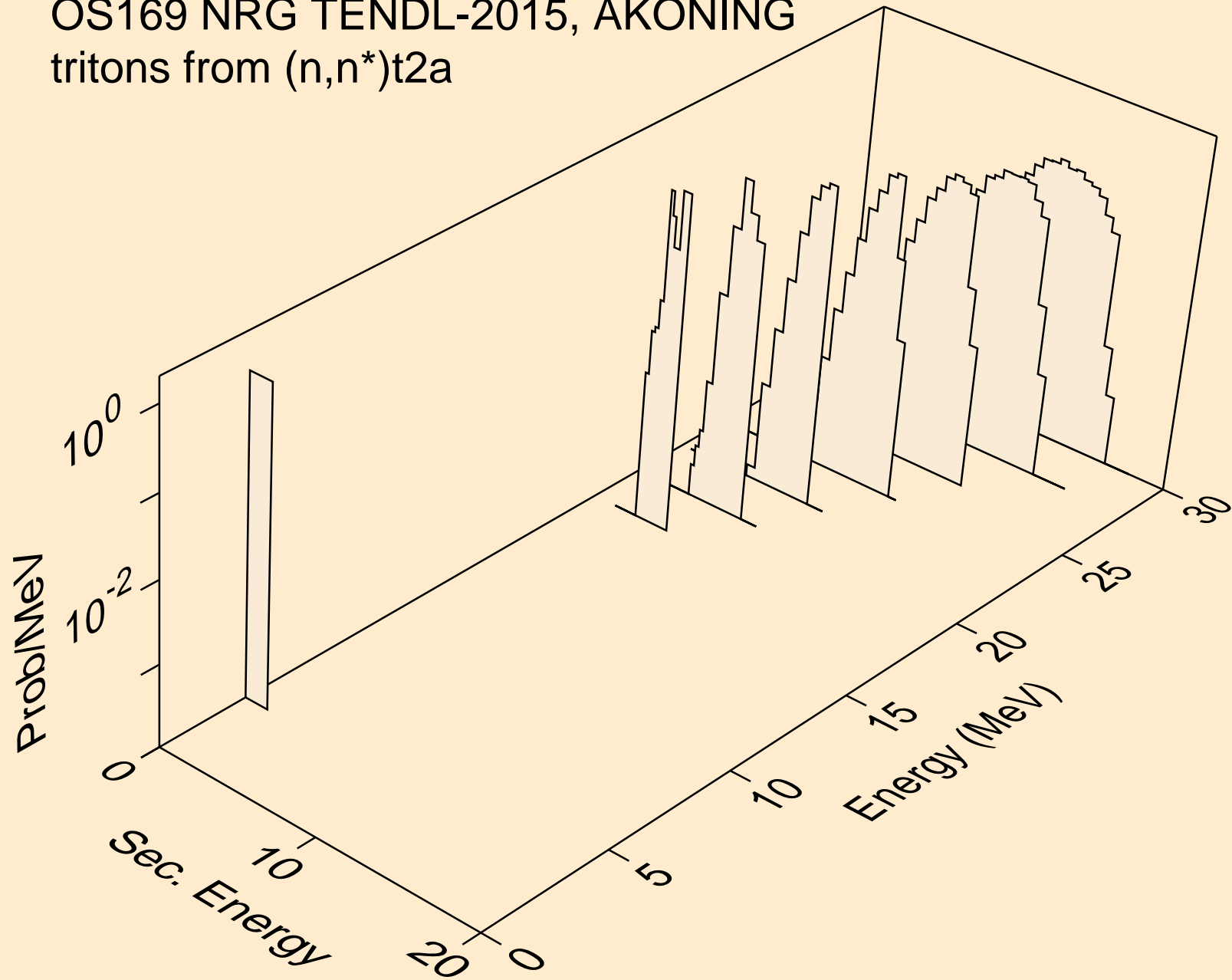
OS169 NRG TENDL-2015, AKONING
tritons from (n,x)



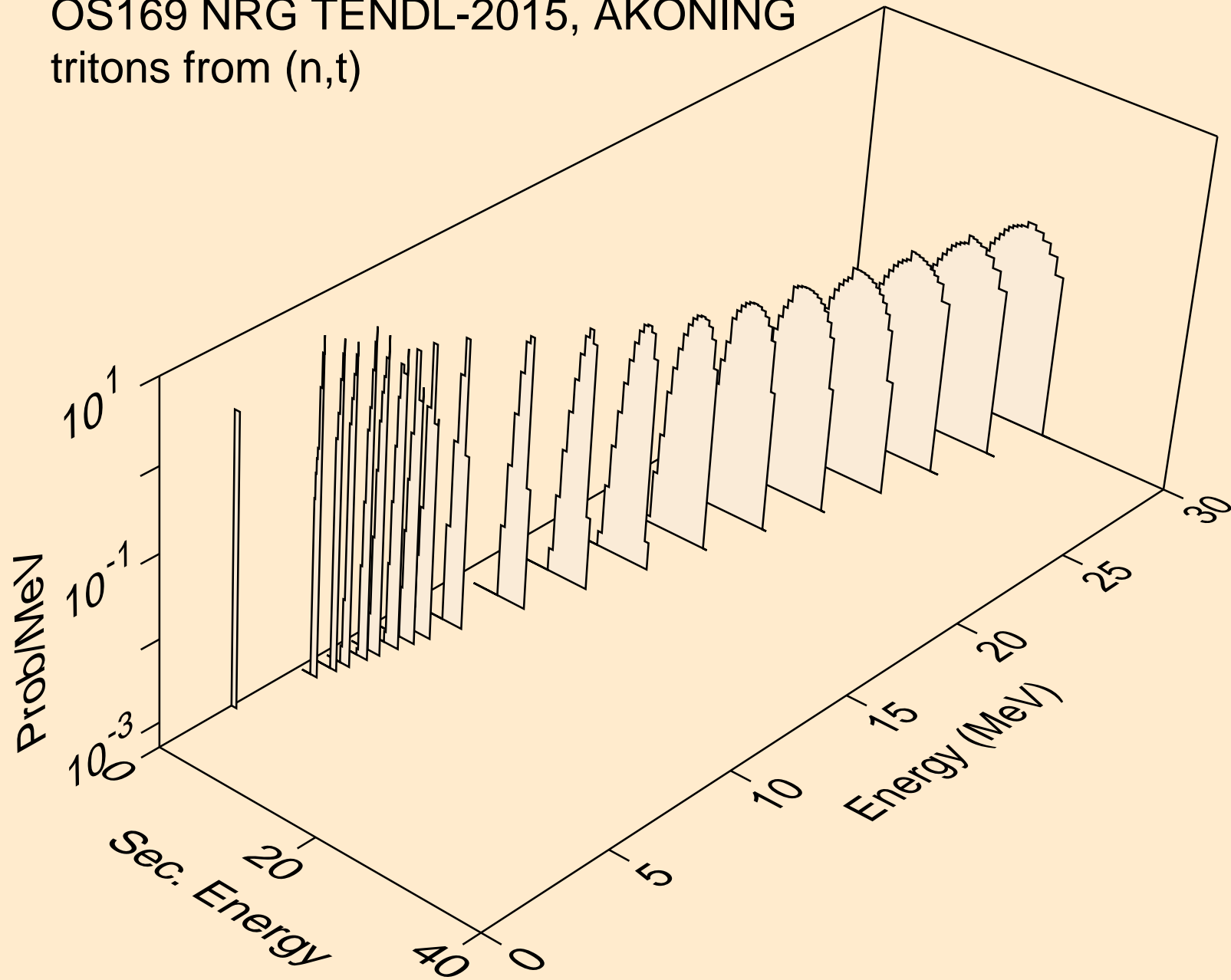
OS169 NRG TENDL-2015, AKONING
tritons from (n,n*)t



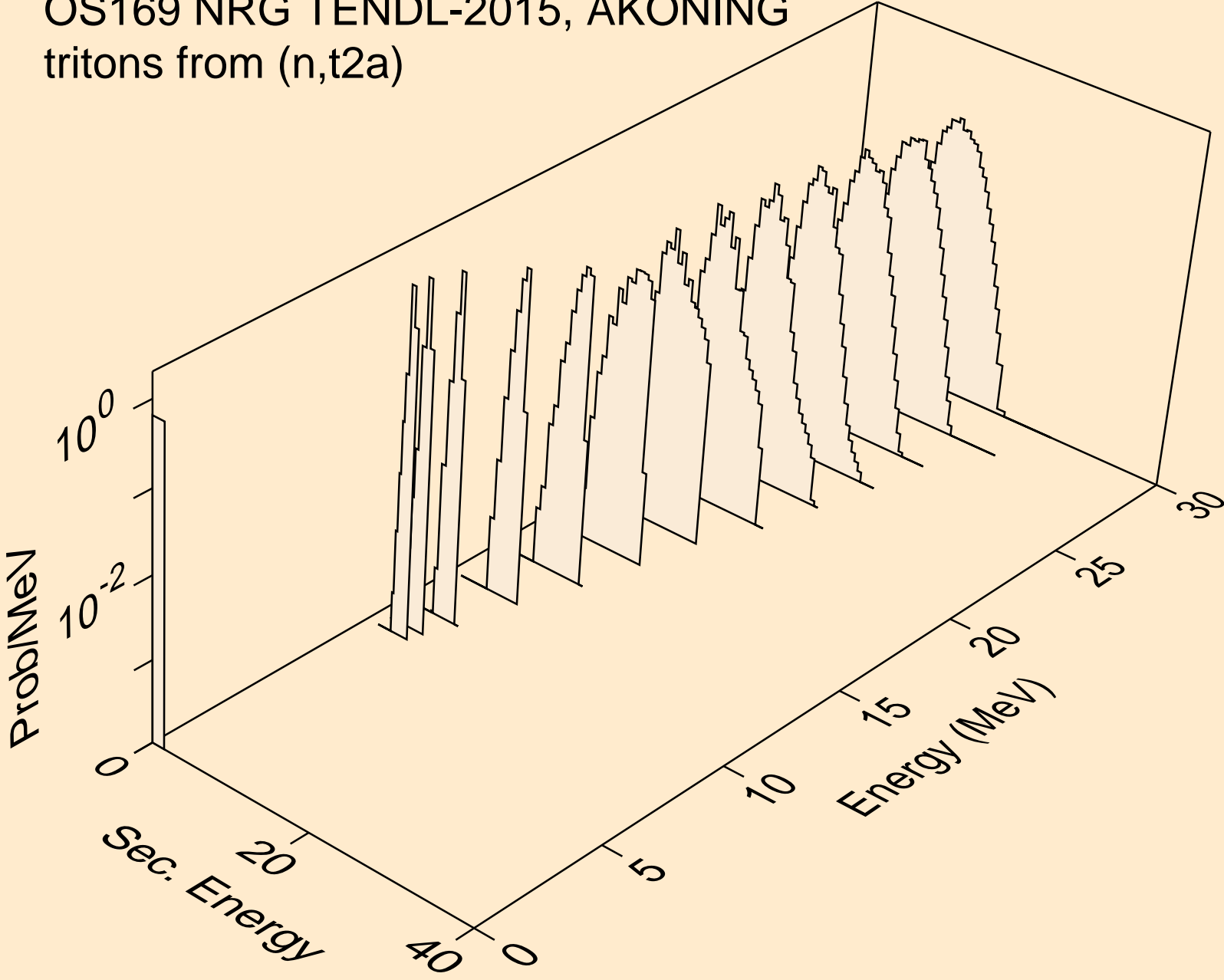
OS169 NRG TENDL-2015, AKONING
tritons from (n,n*)t2a



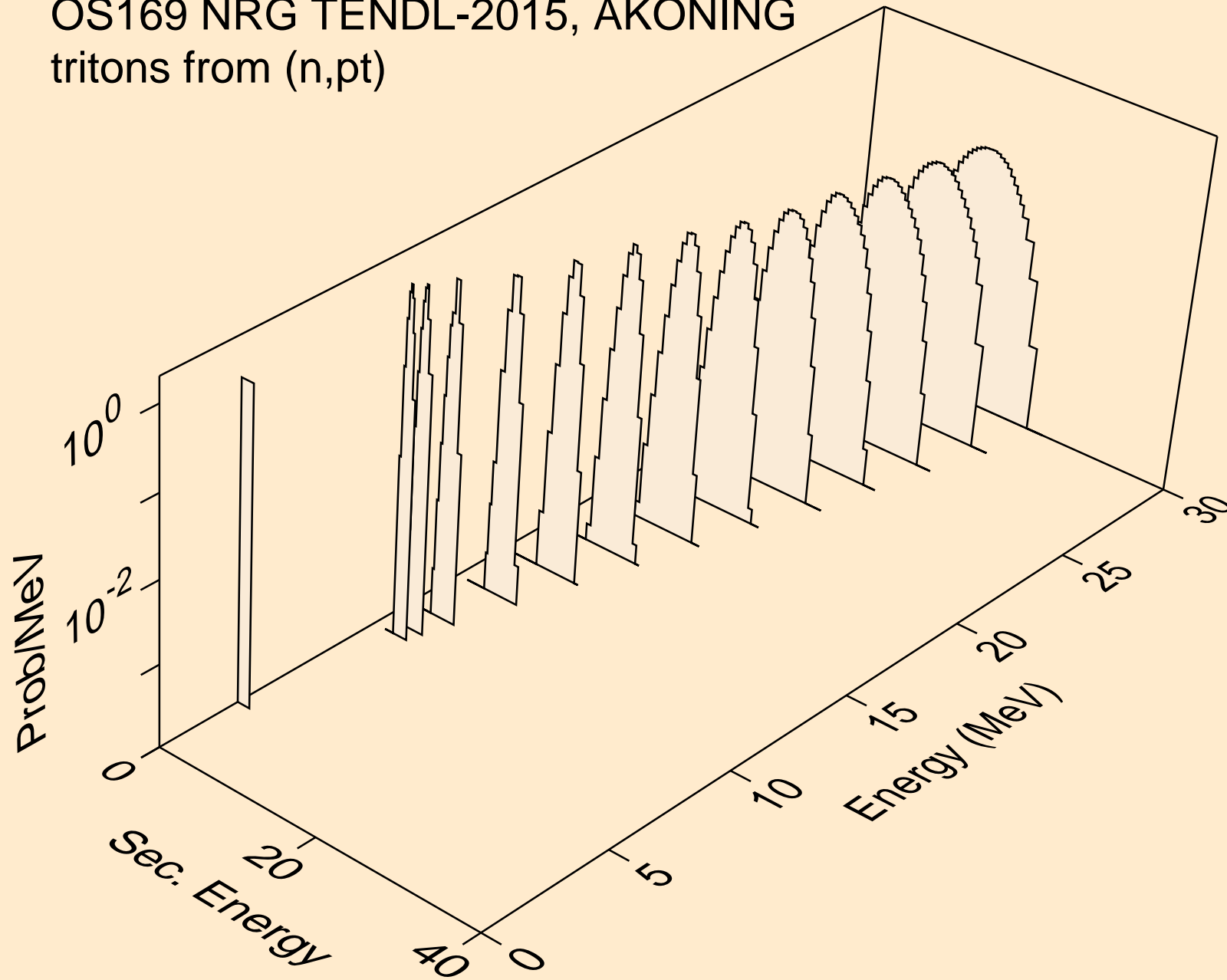
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tritons from (n,t)



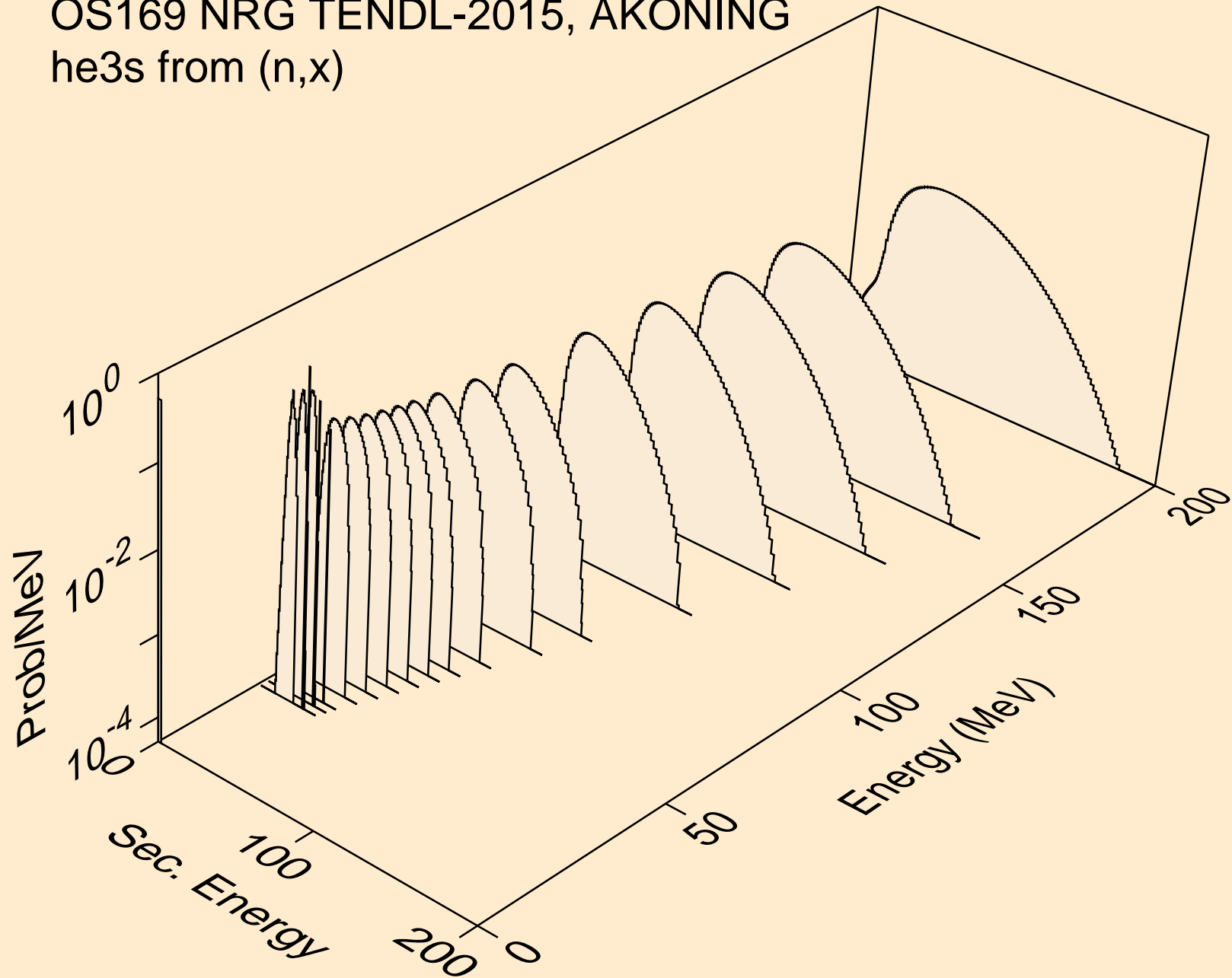
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tritons from (n,t2a)



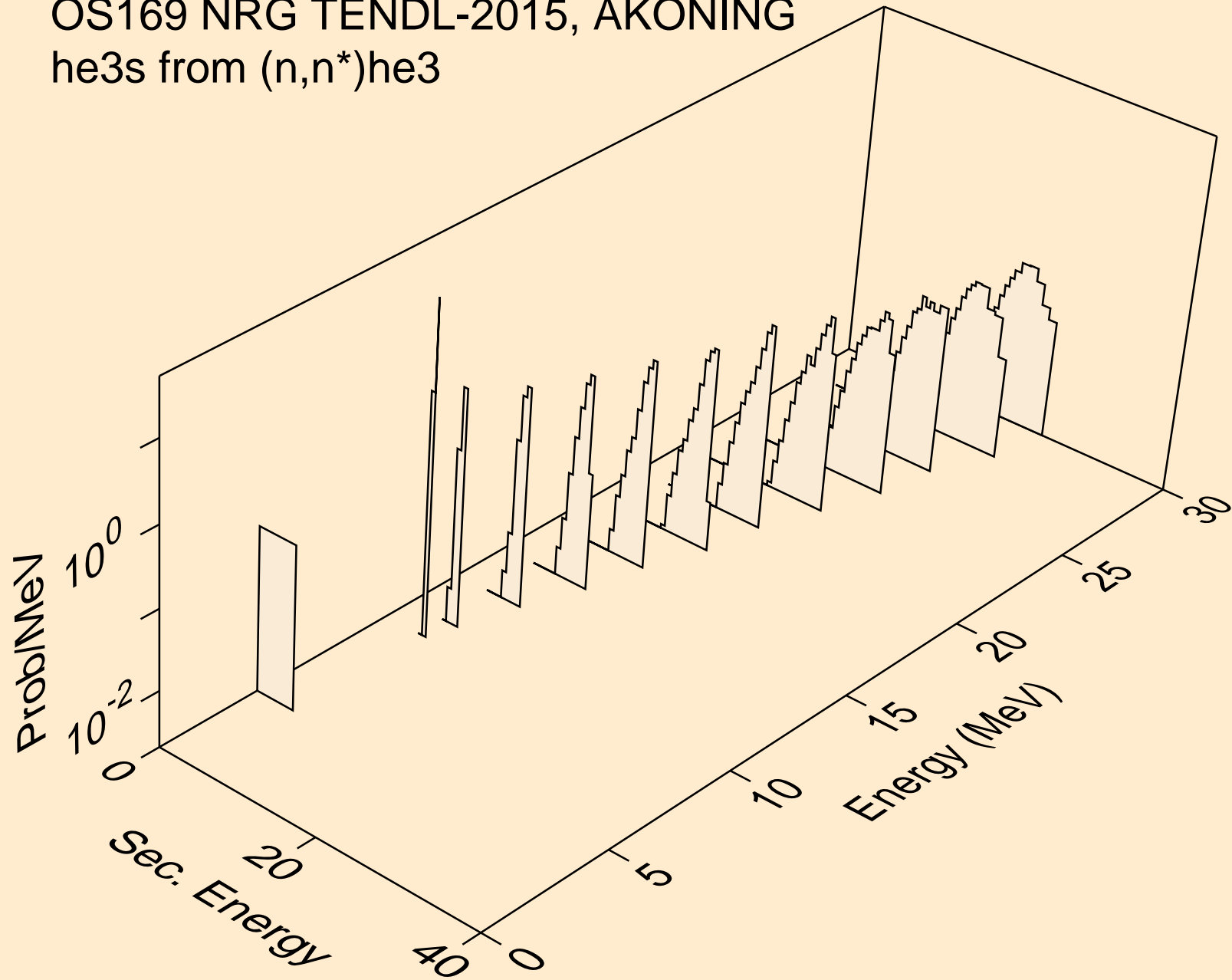
OS169 NRG TENDL-2015, AKONING
tritons from (n,pt)



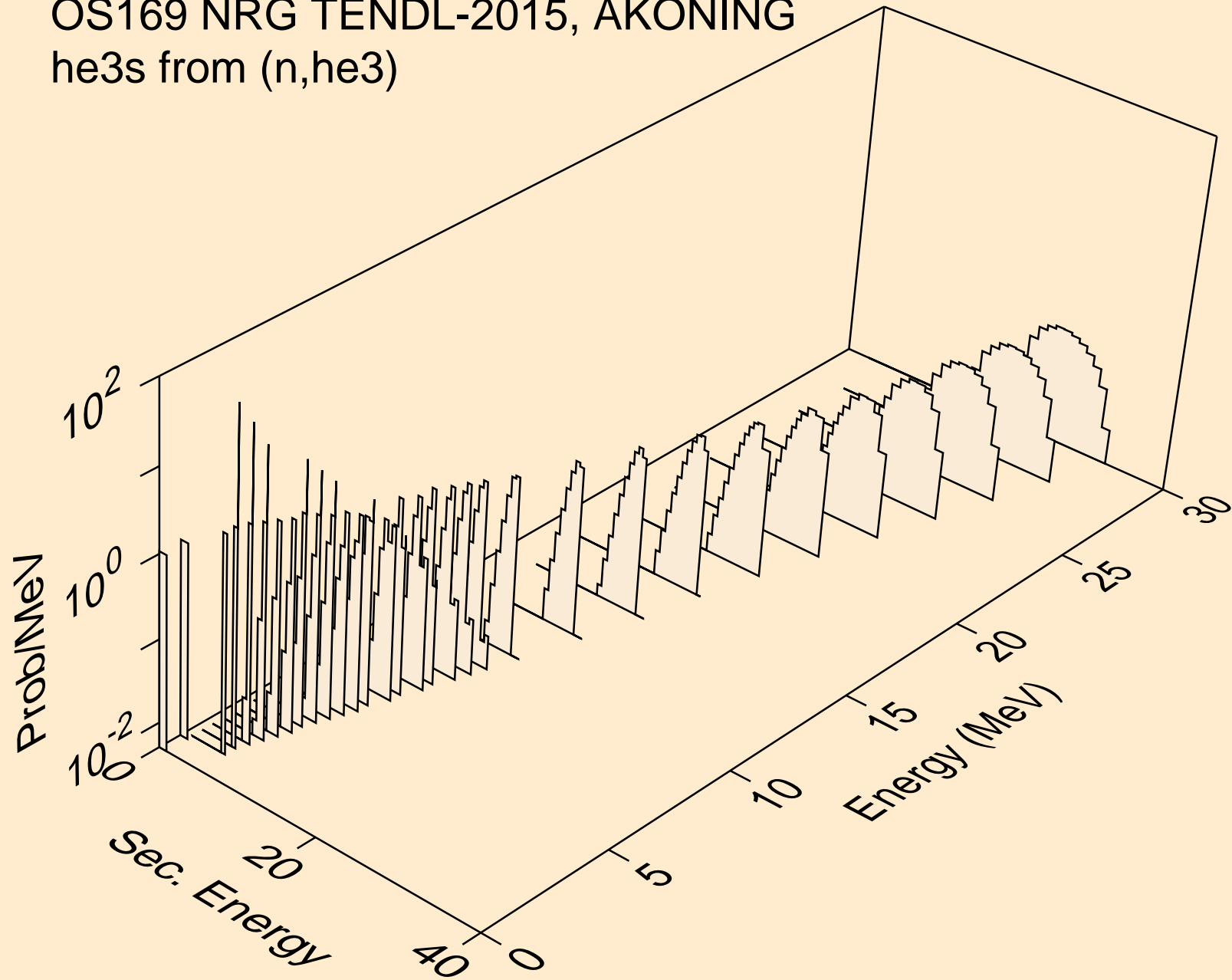
OS169 NRG TENDL-2015, AKONING
he3s from (n,x)



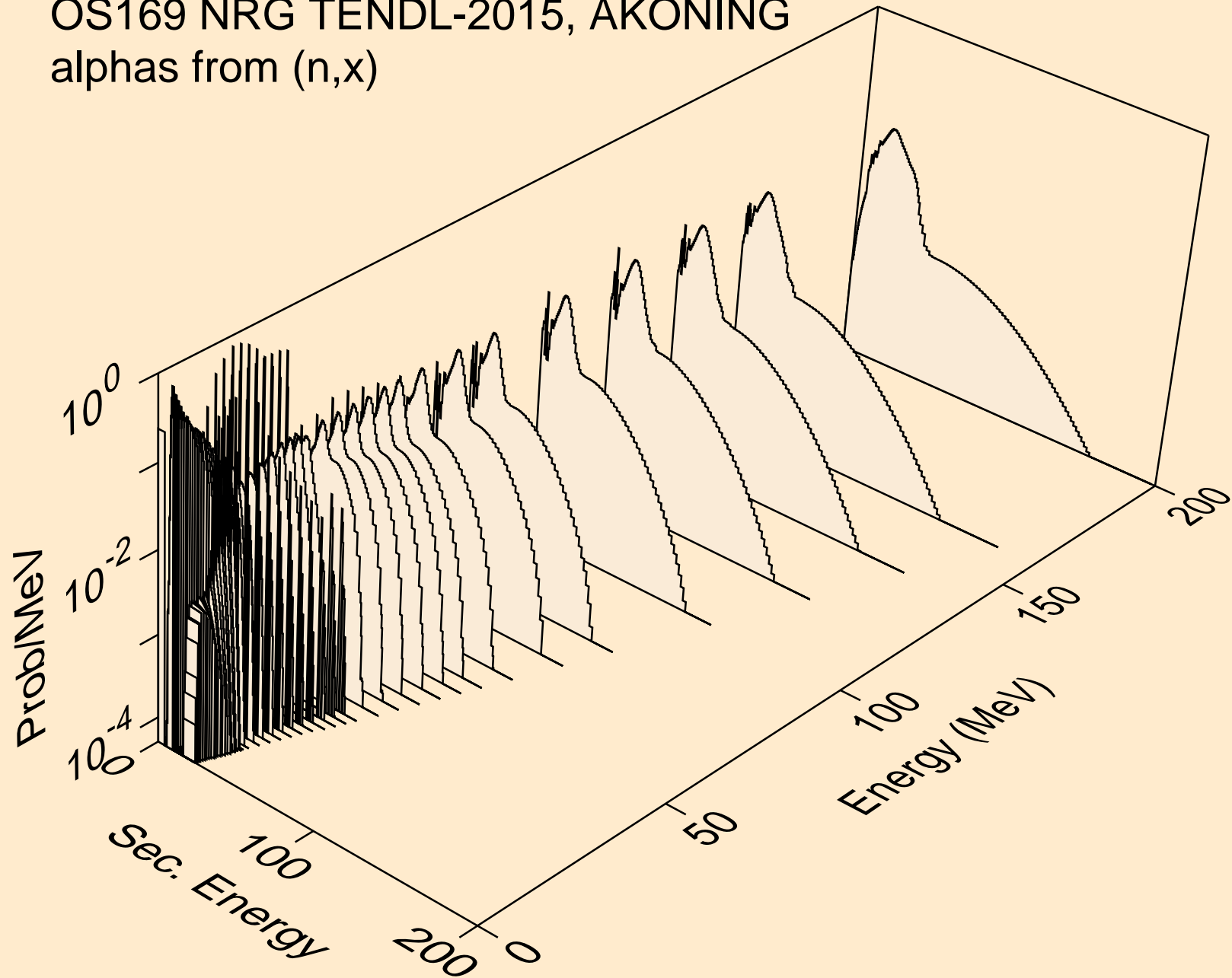
OS169 NRG TENDL-2015, AKONING
he3s from (n,n*)he3



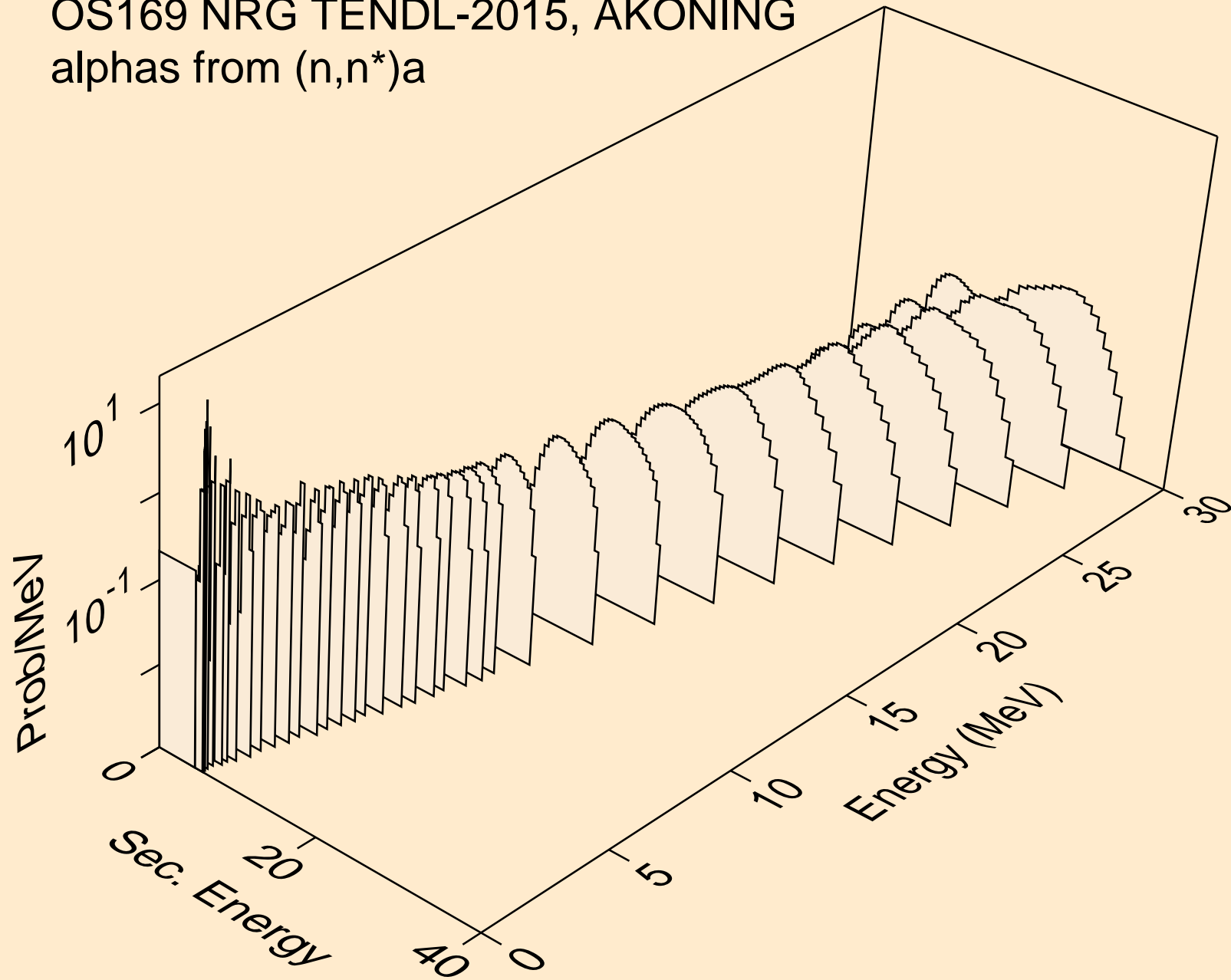
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he3s from (n,he3)



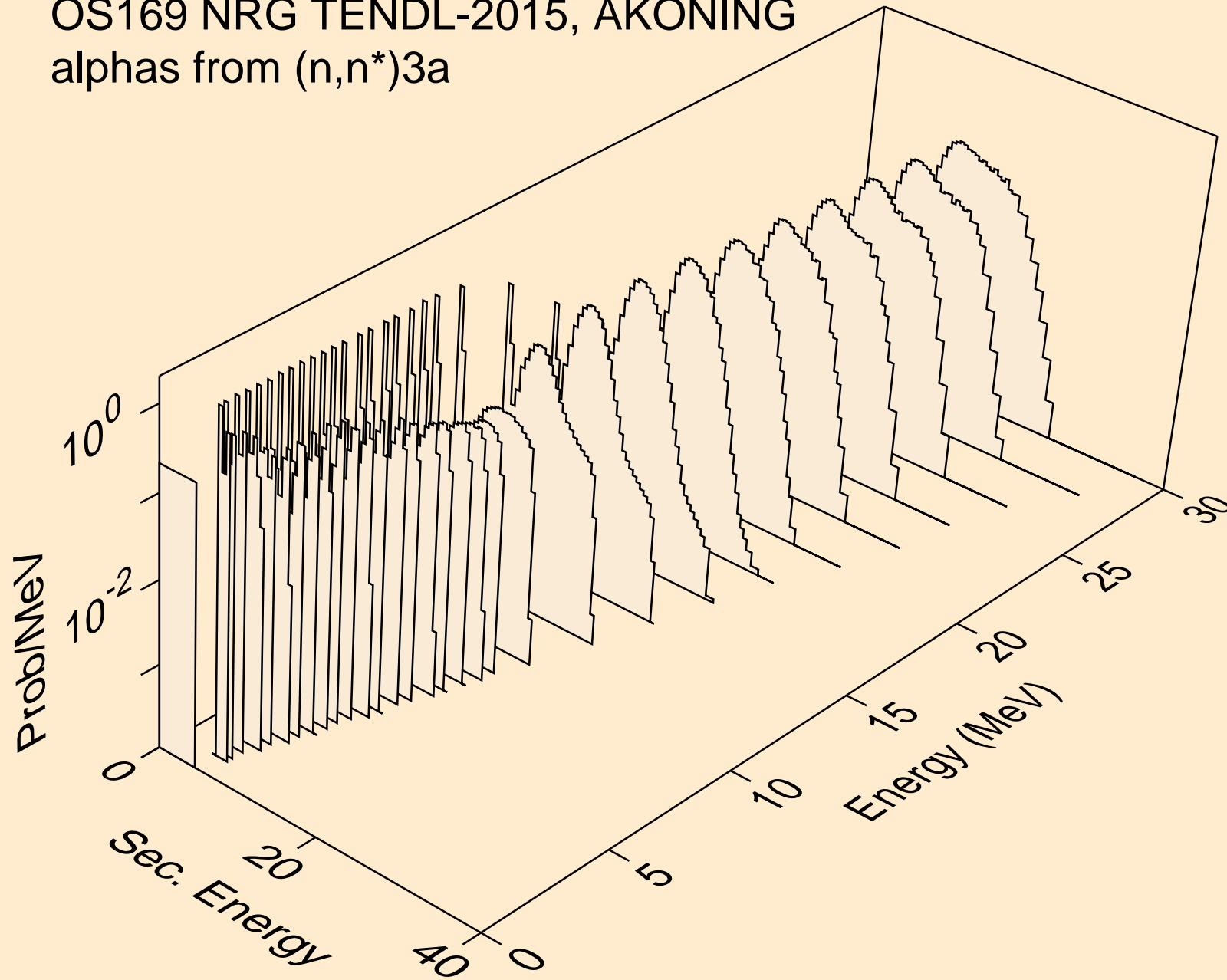
OS169 NRG TENDL-2015, AKONING
alphas from (n,x)



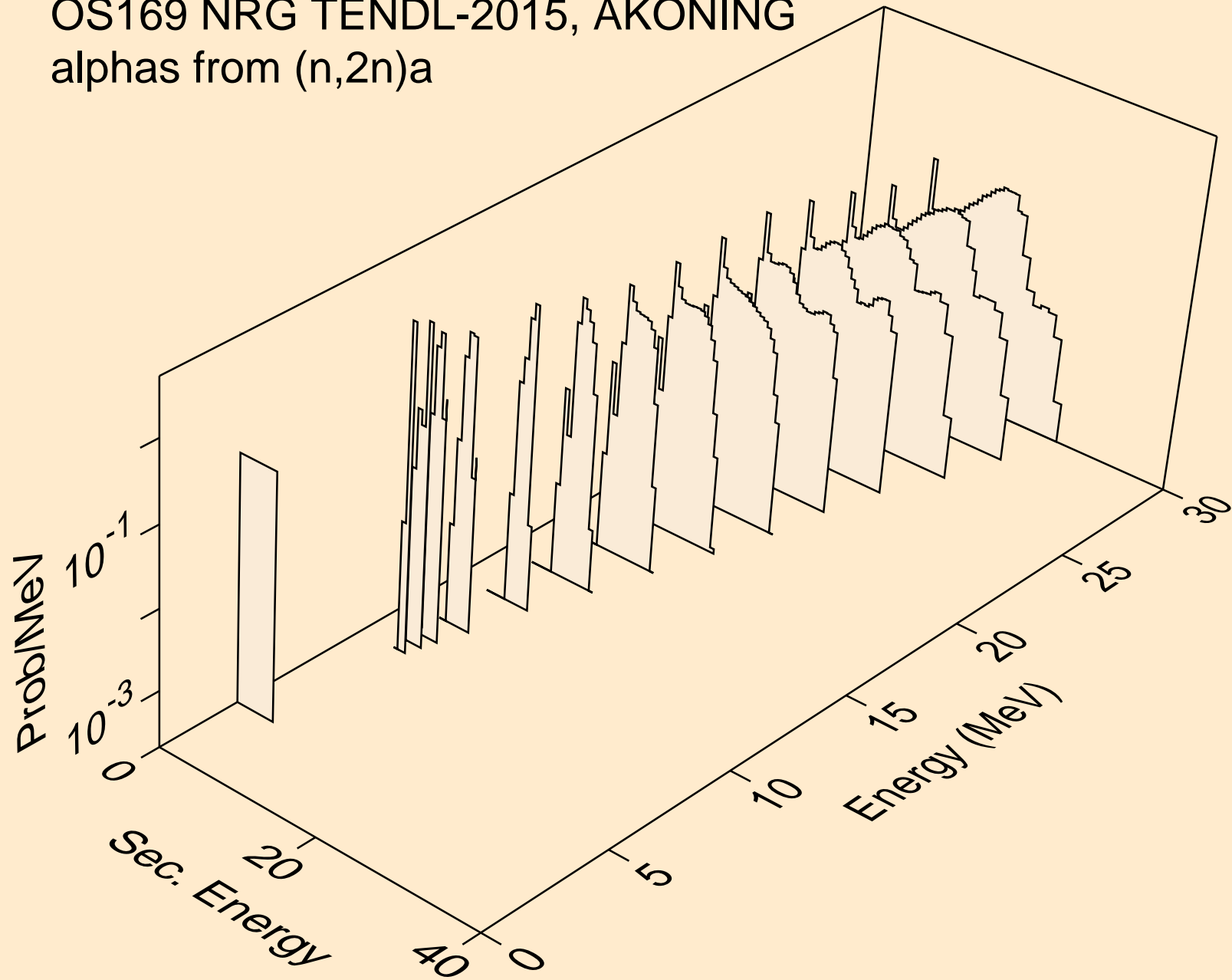
OS169 NRG TENDL-2015, AKONING
alphas from (n,n*)a



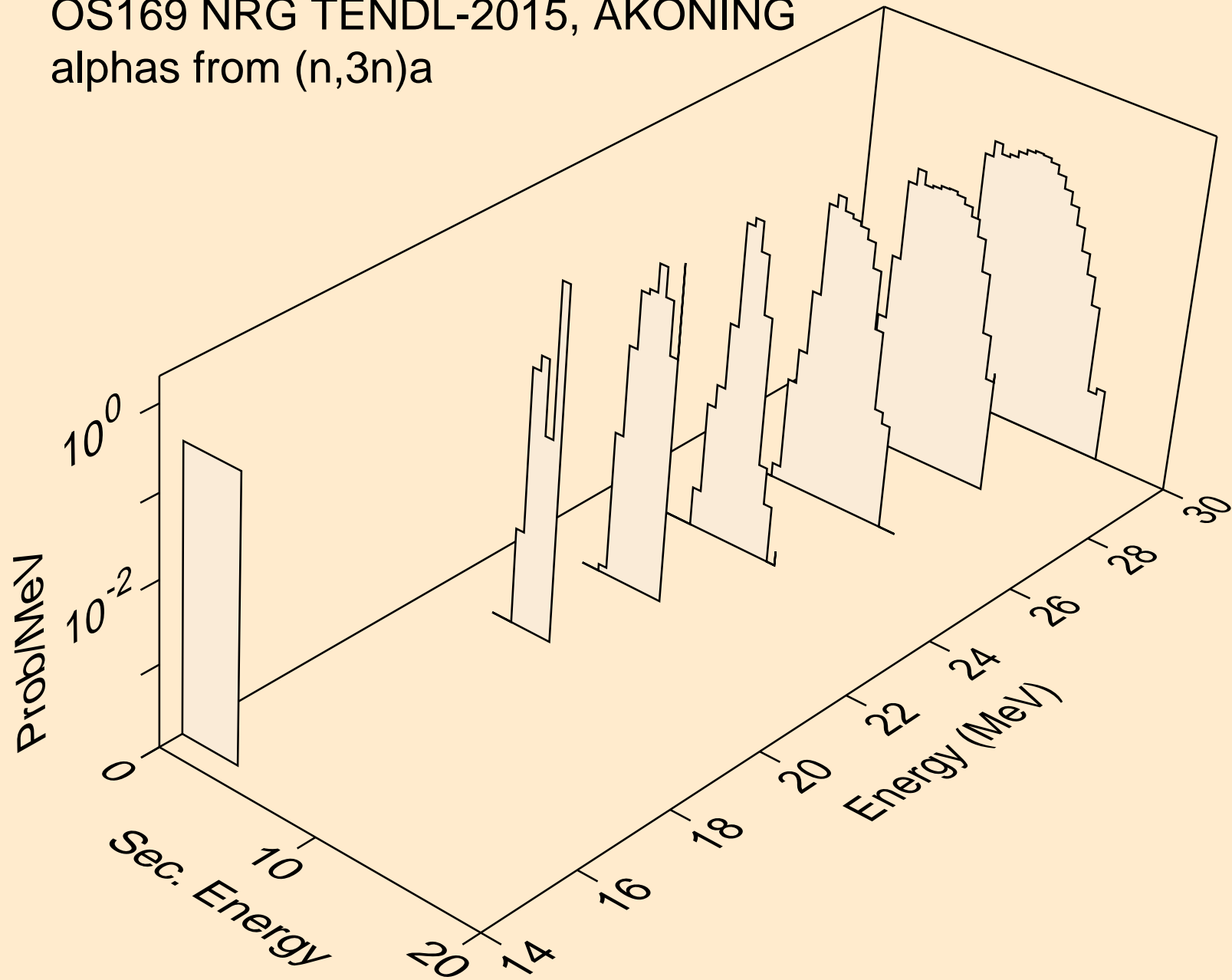
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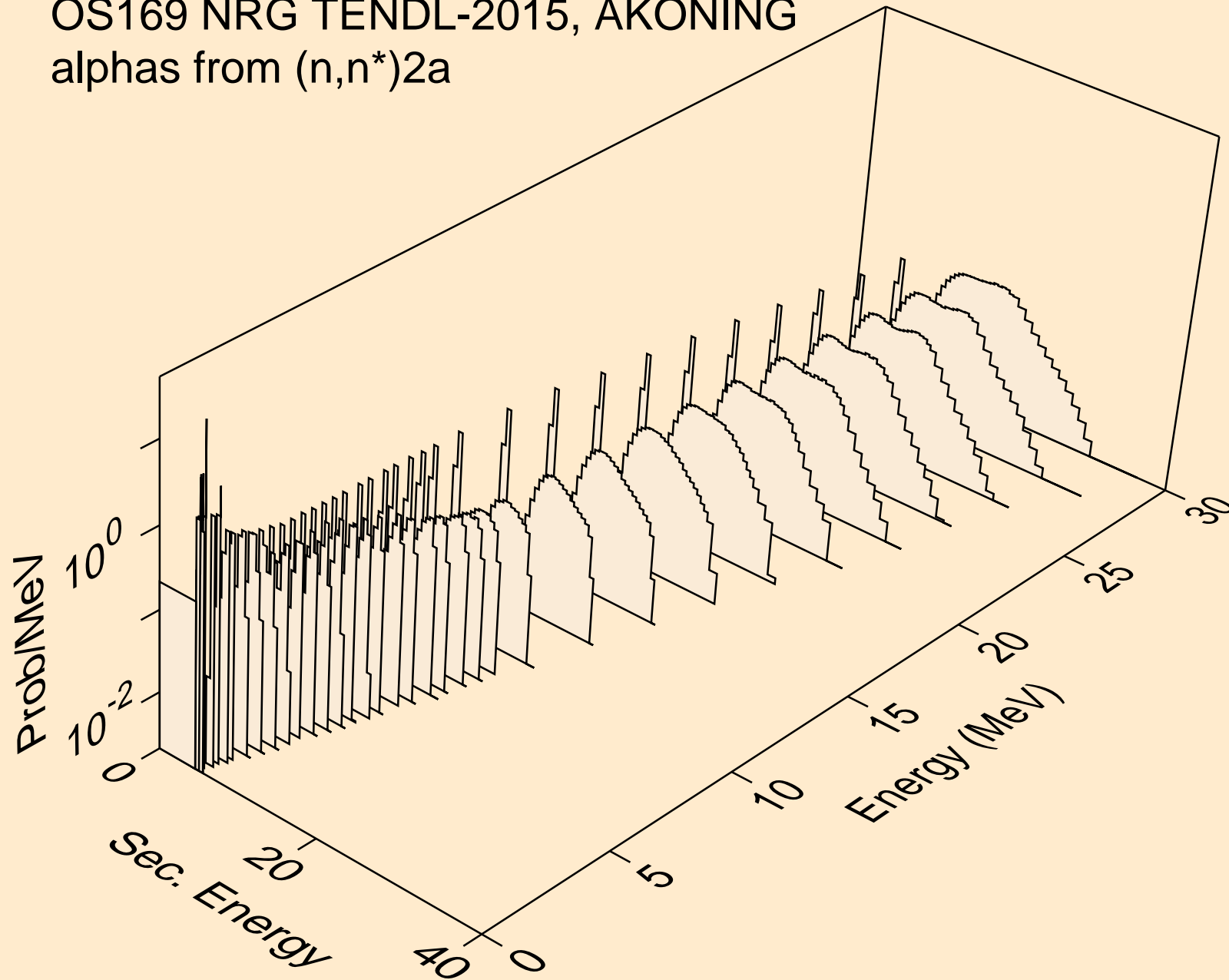
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alphas from (n,2n)a



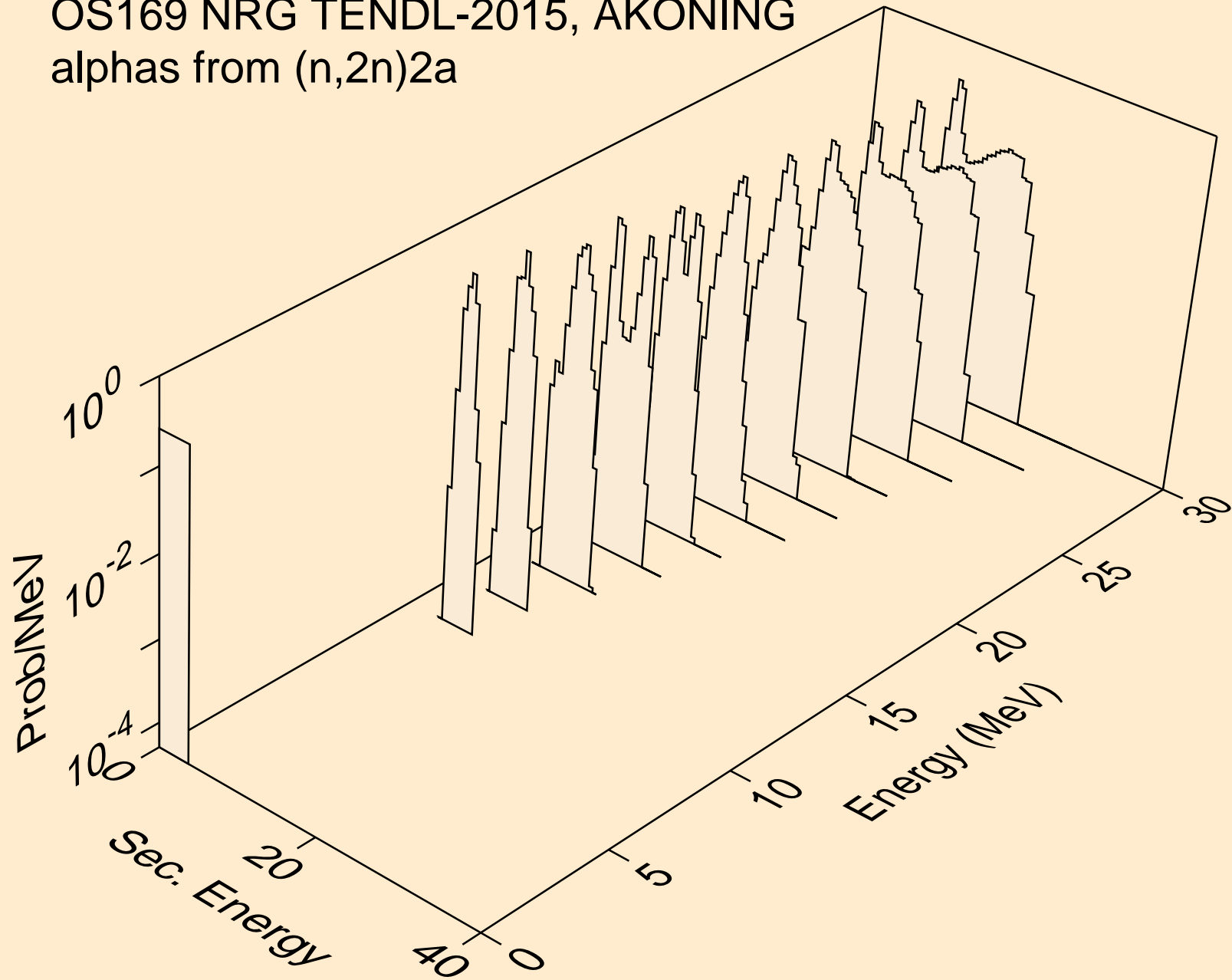
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alphas from (n,3n)a



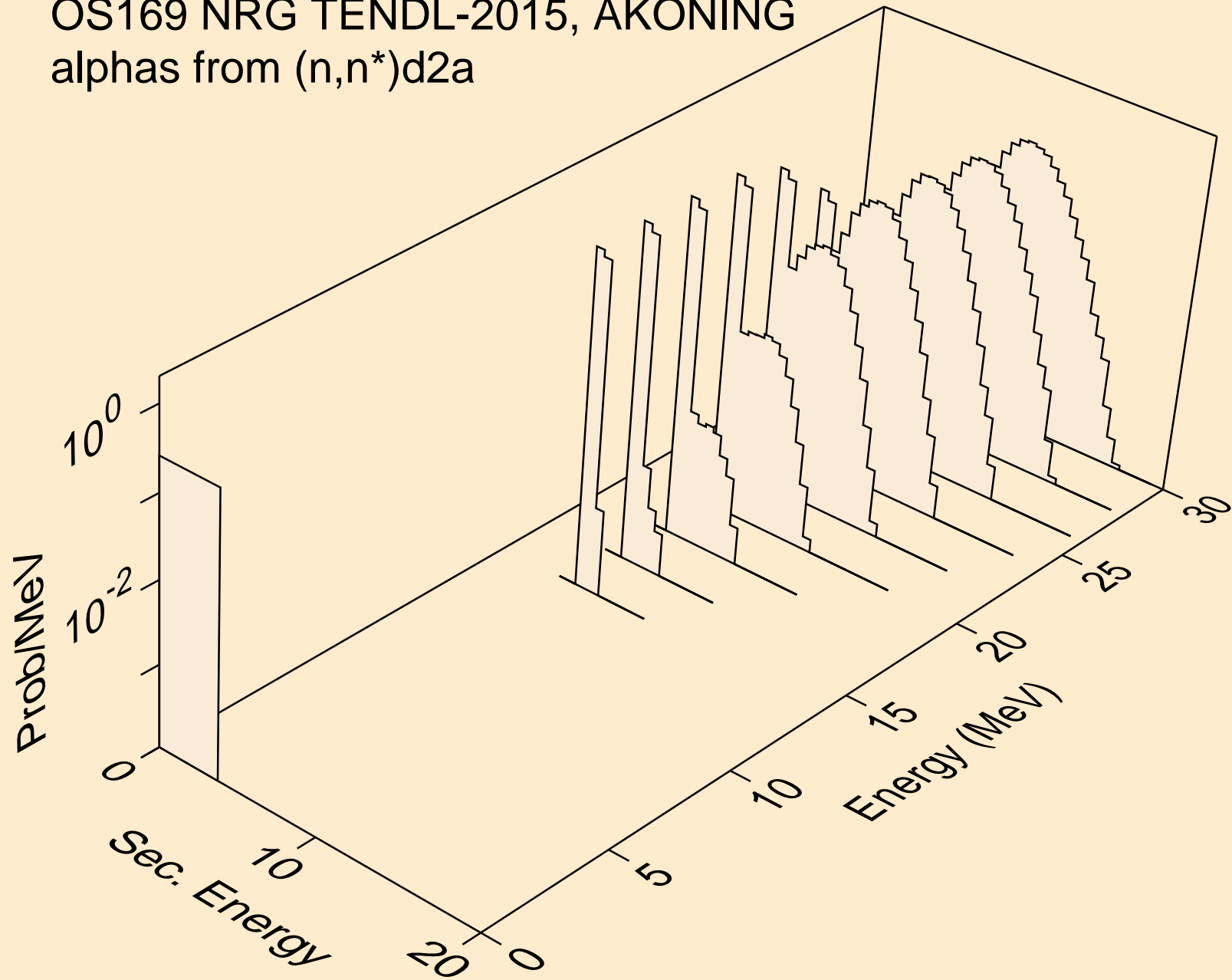
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alphas from (n,n*)2a



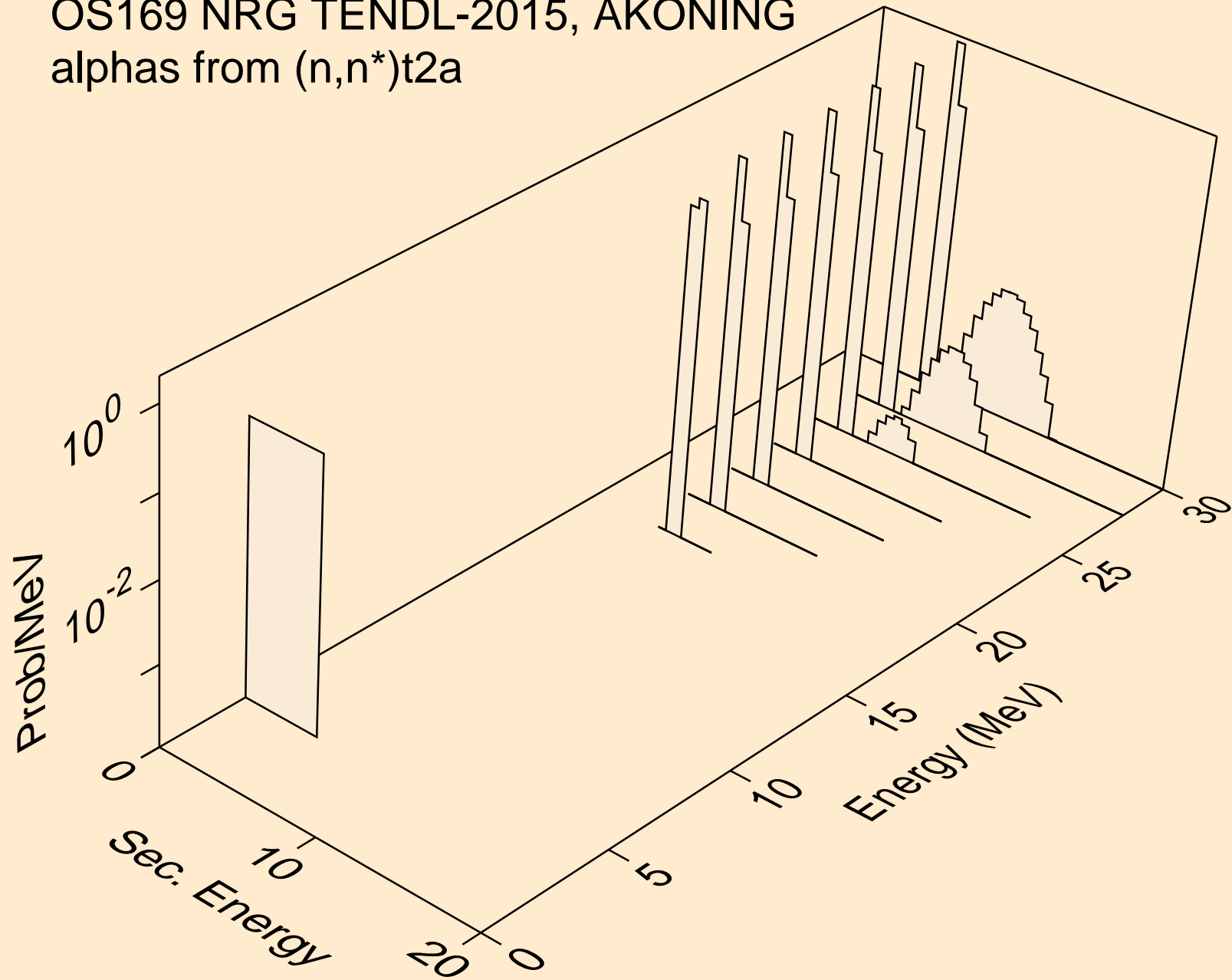
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alphas from (n,2n)2a



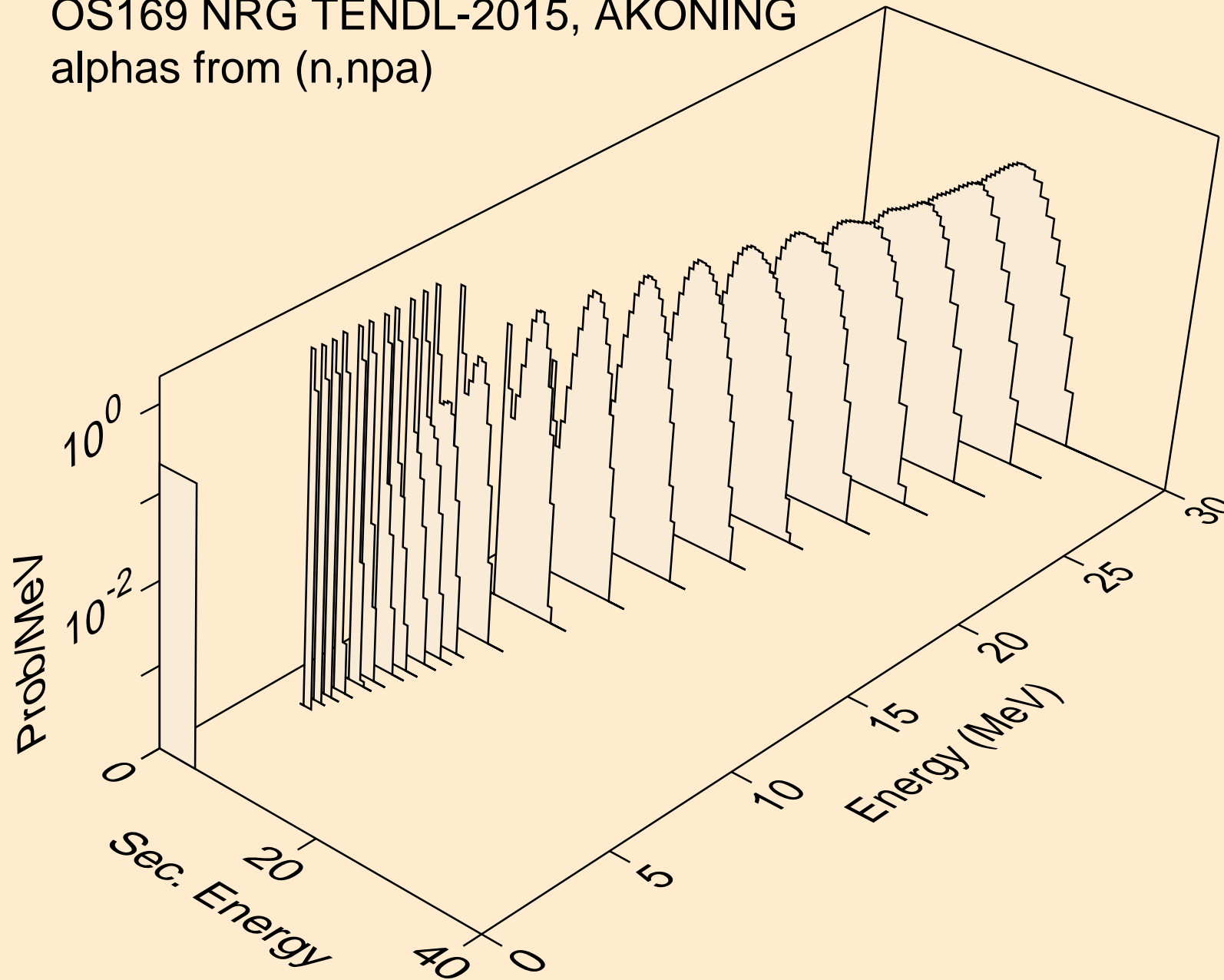
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alphas from (n,n*)d2a



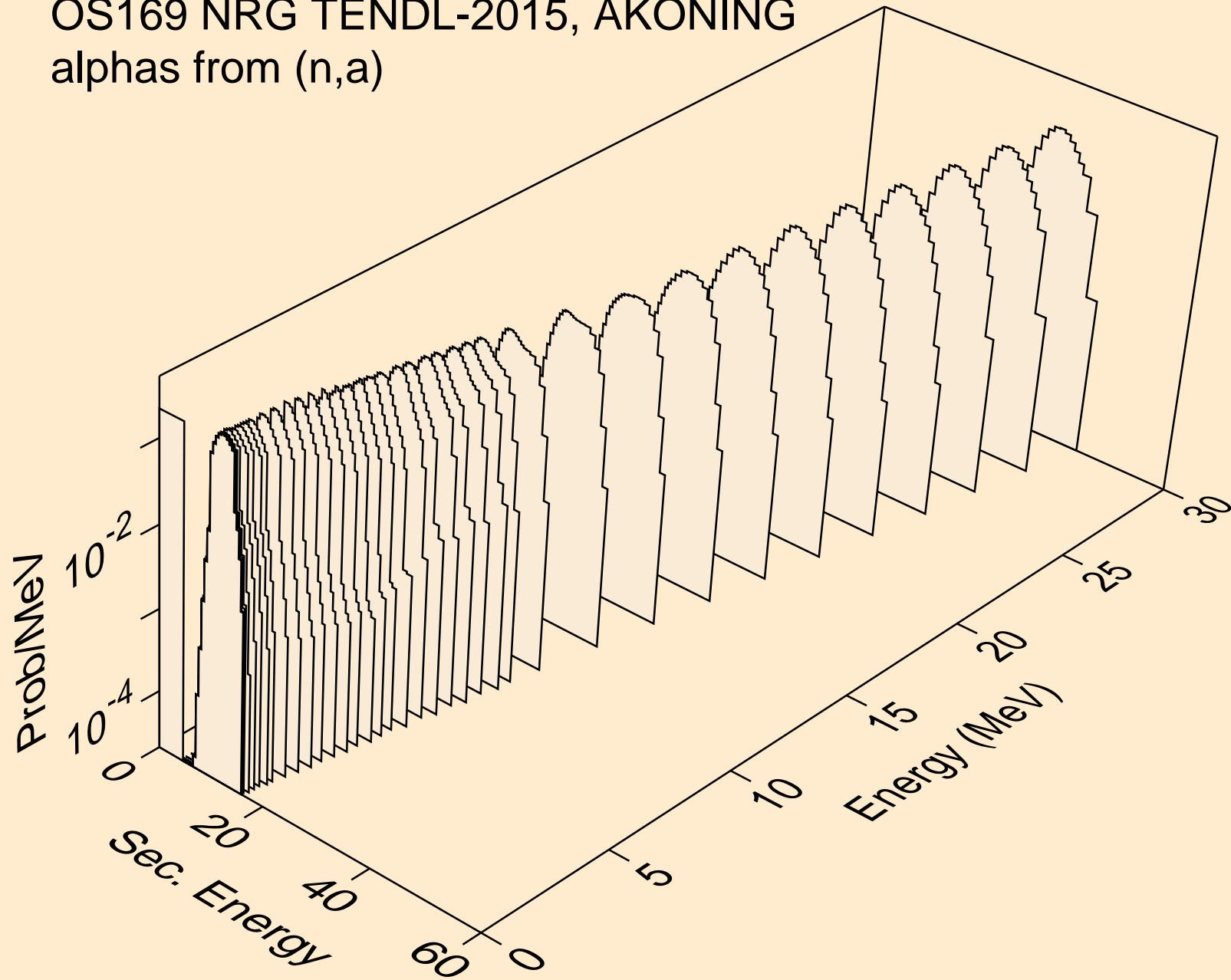
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alphas from (n,n*)t2a



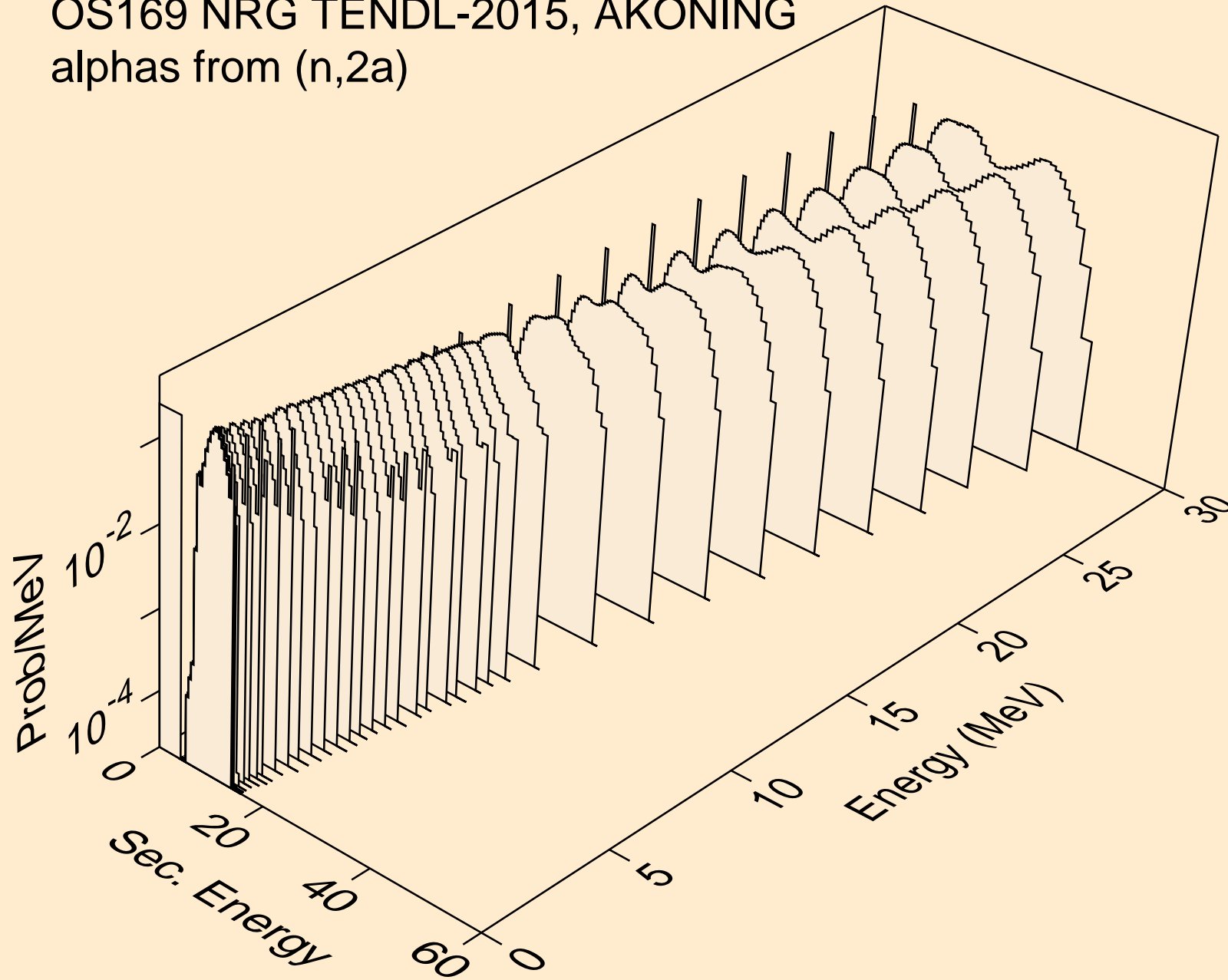
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alphas from (n,npa)



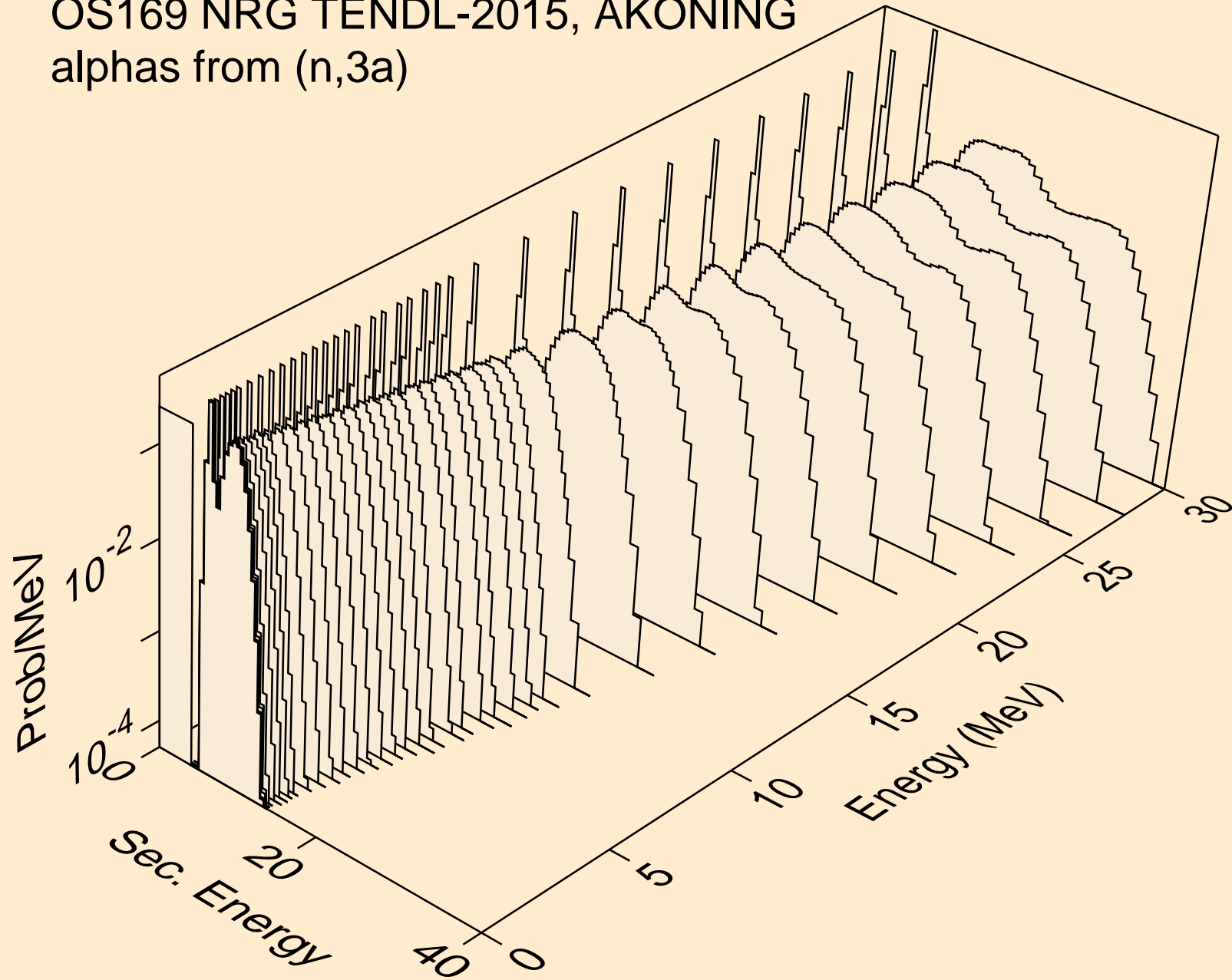
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alphas from (n,a)



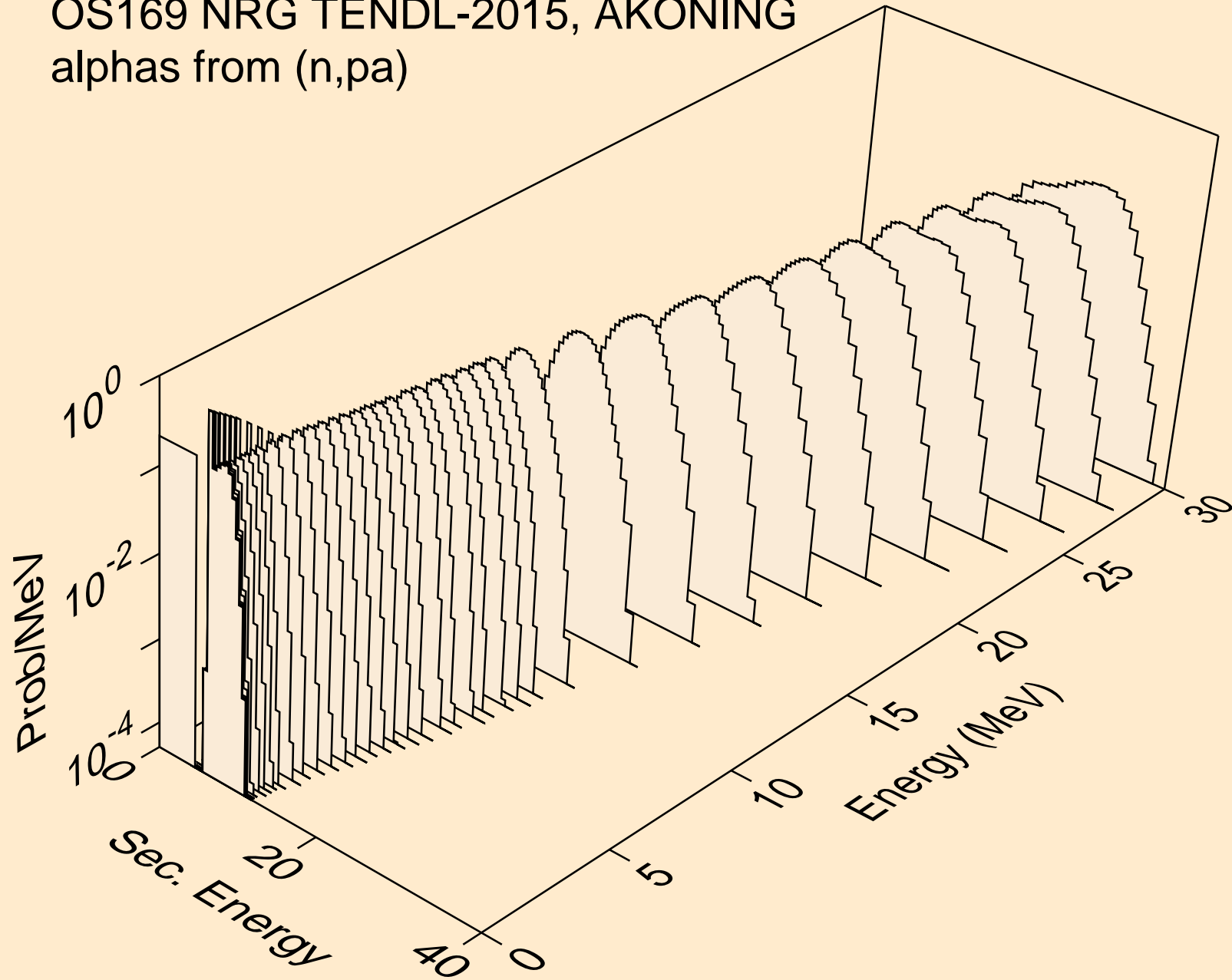
OS169 NRG TENDL-2015, AKONING
alphas from (n,2a)



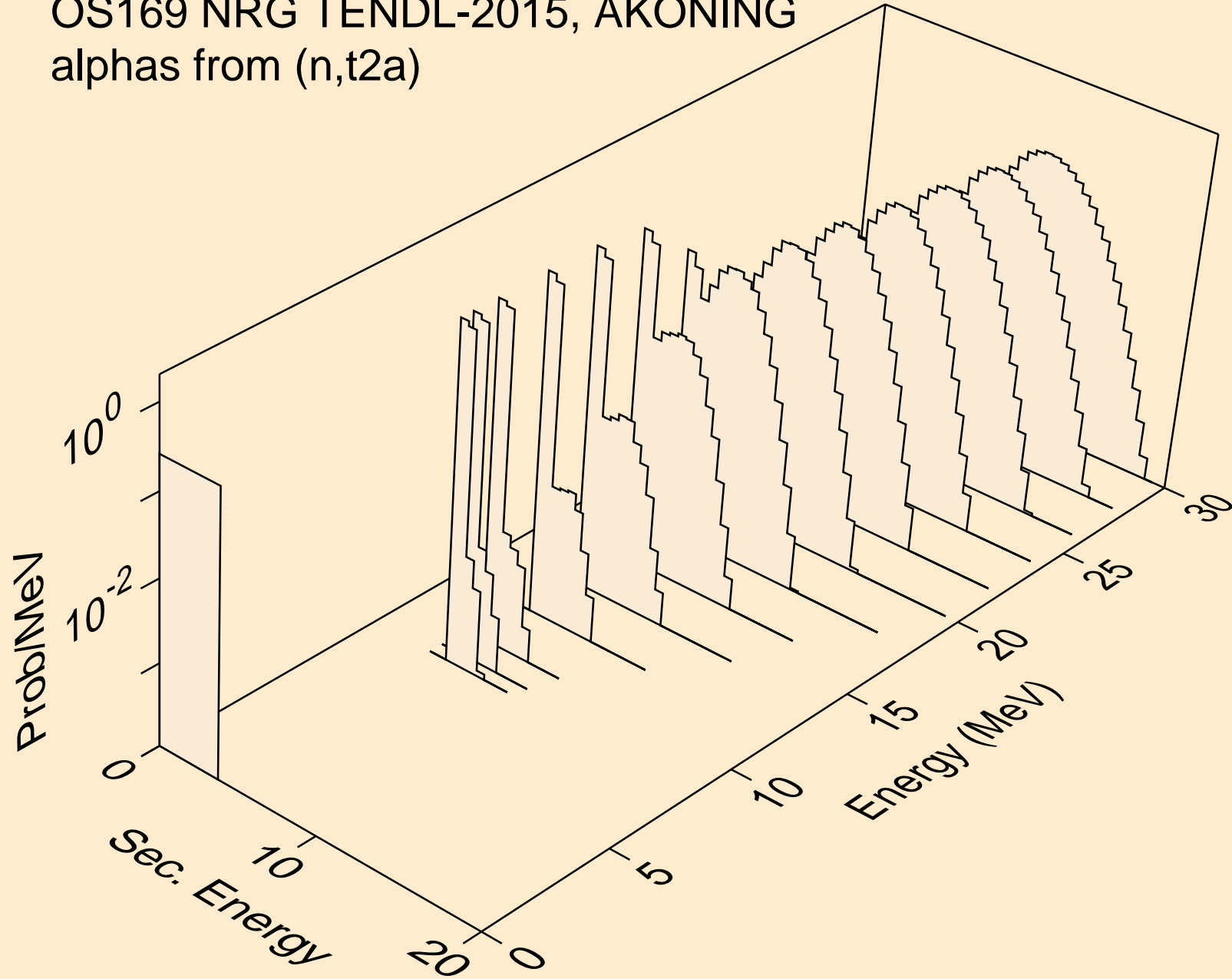
OS169 NRG TENDL-2015, AKONING
alphas from (n,3a)



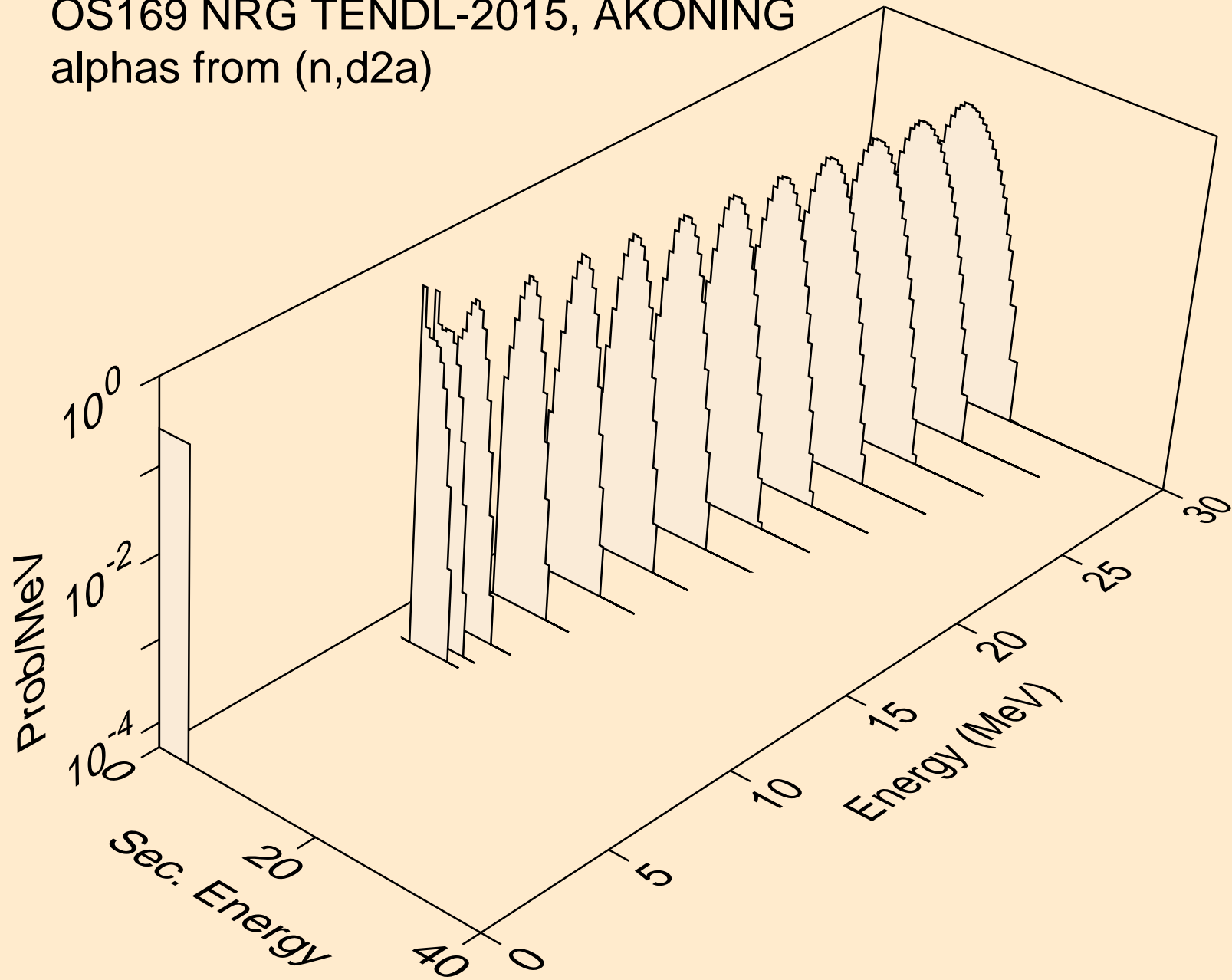
OS169 NRG TENDL-2015, AKONING
alphas from (n,pa)



OS169 NRG TENDL-2015, AKONING
alphas from (n,t2a)



OS169 NRG TENDL-2015, AKONING
alphas from (n,d2a)



OS169 NRG TENDL-2015, AKONING
alphas from (n,da)

