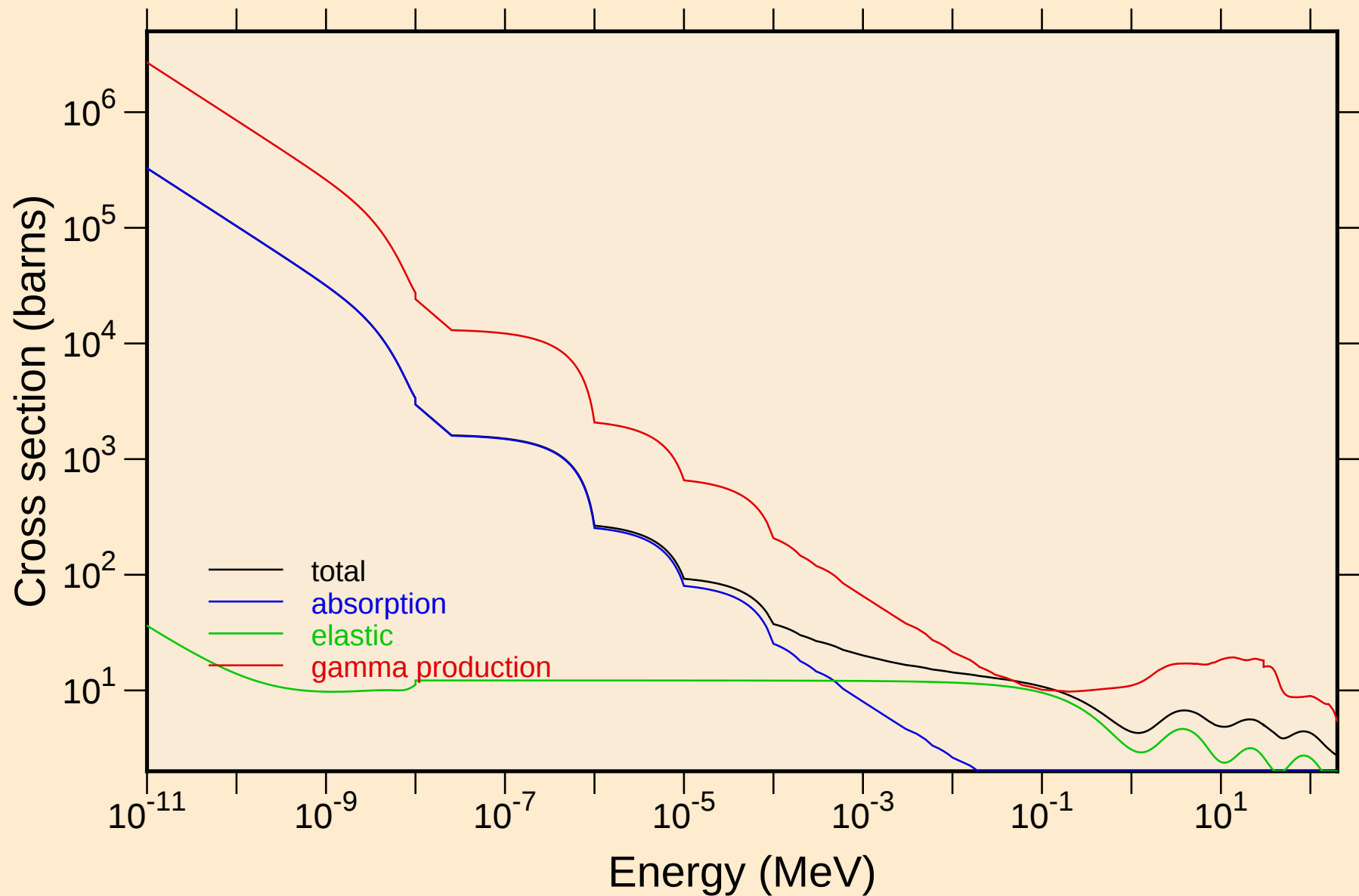


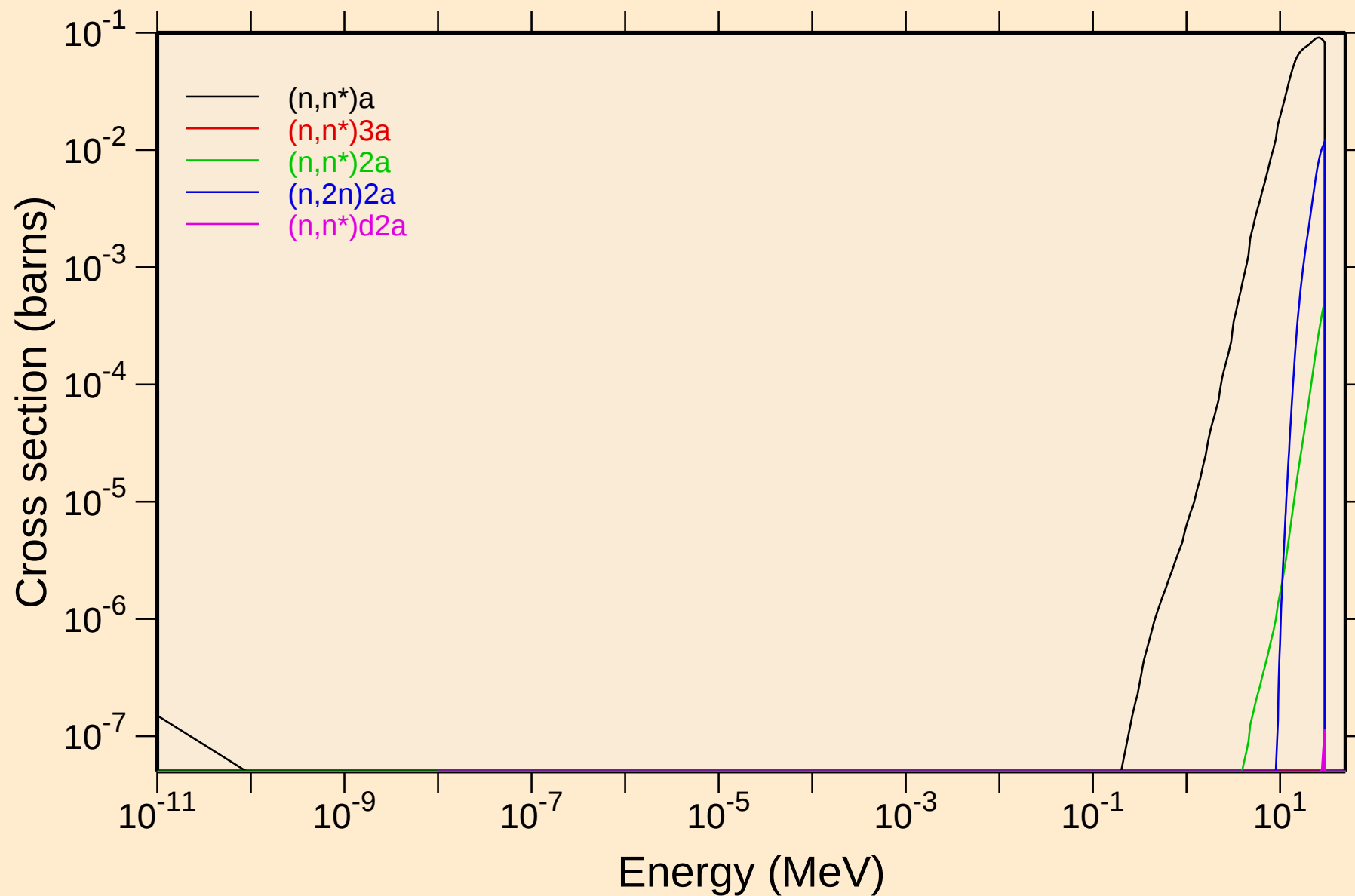
AT198M NRG TENDL-2016, AKONING

Principal cross sections

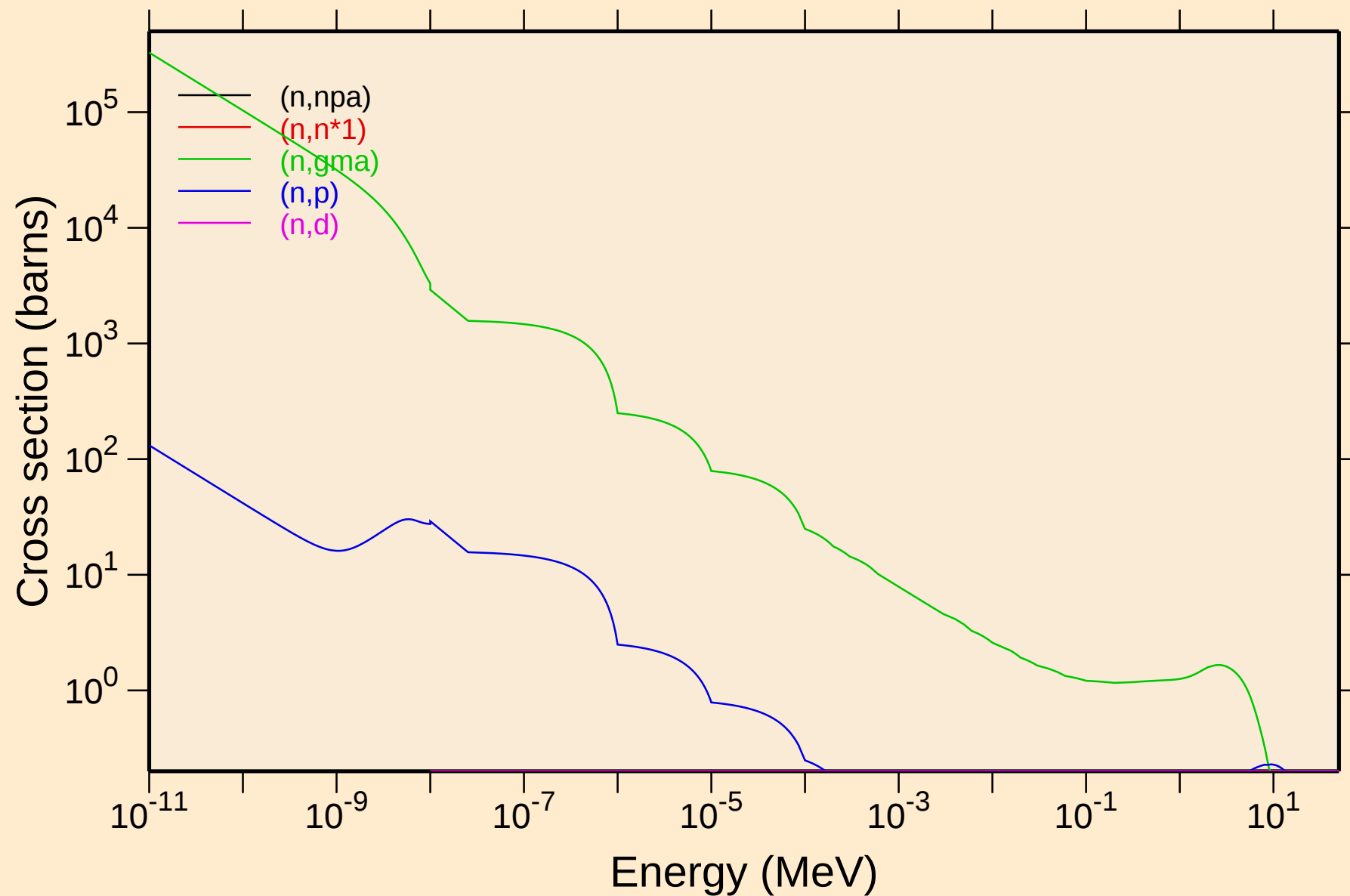


AT198M NRG TENDL-2016, AKONING

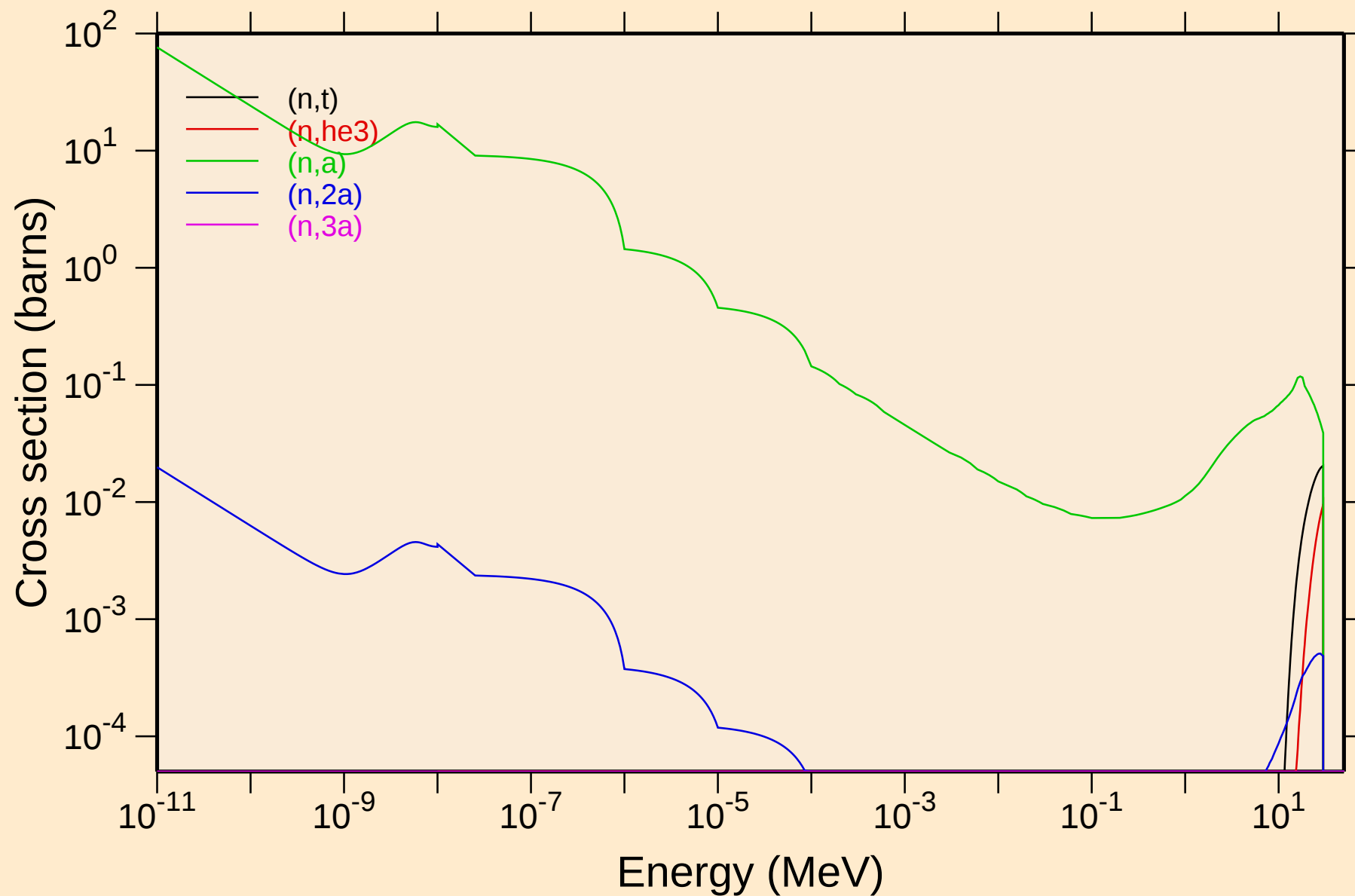
Non-threshold reactions



AT198M NRG TENDL-2016, AKONING
Non-threshold reactions

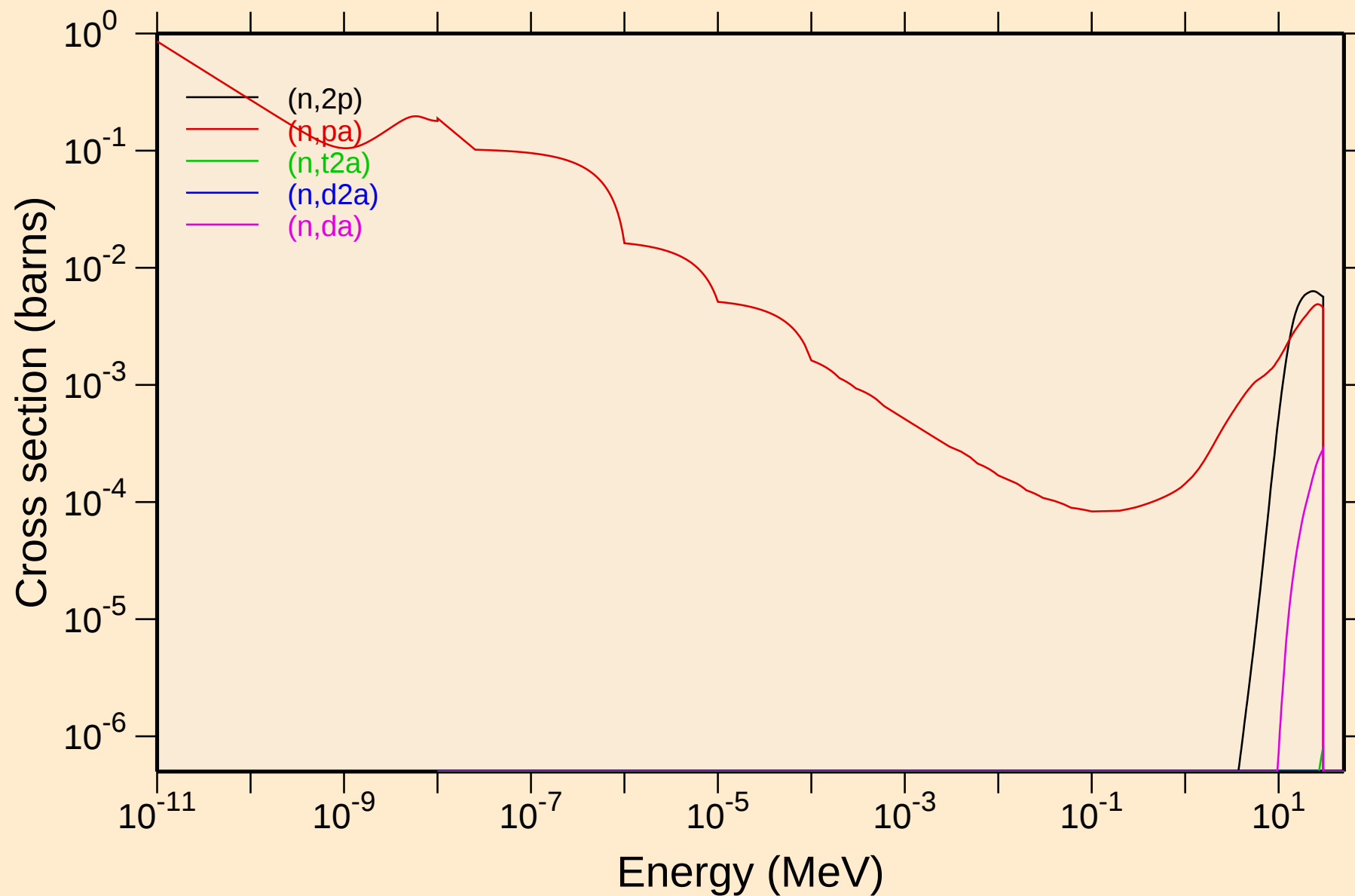


AT198M NRG TENDL-2016, AKONING
Non-threshold reactions



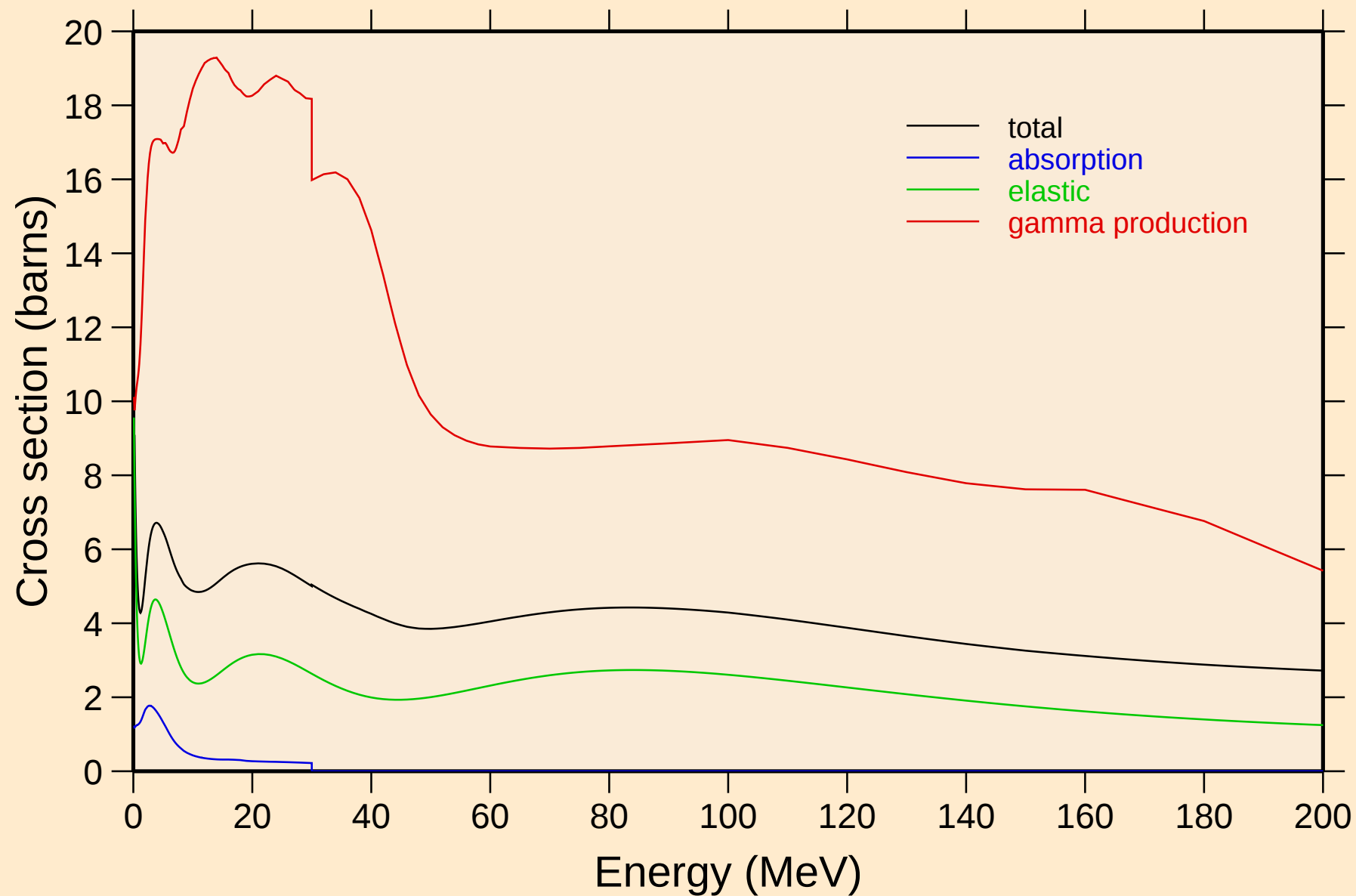
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Non-threshold reactions

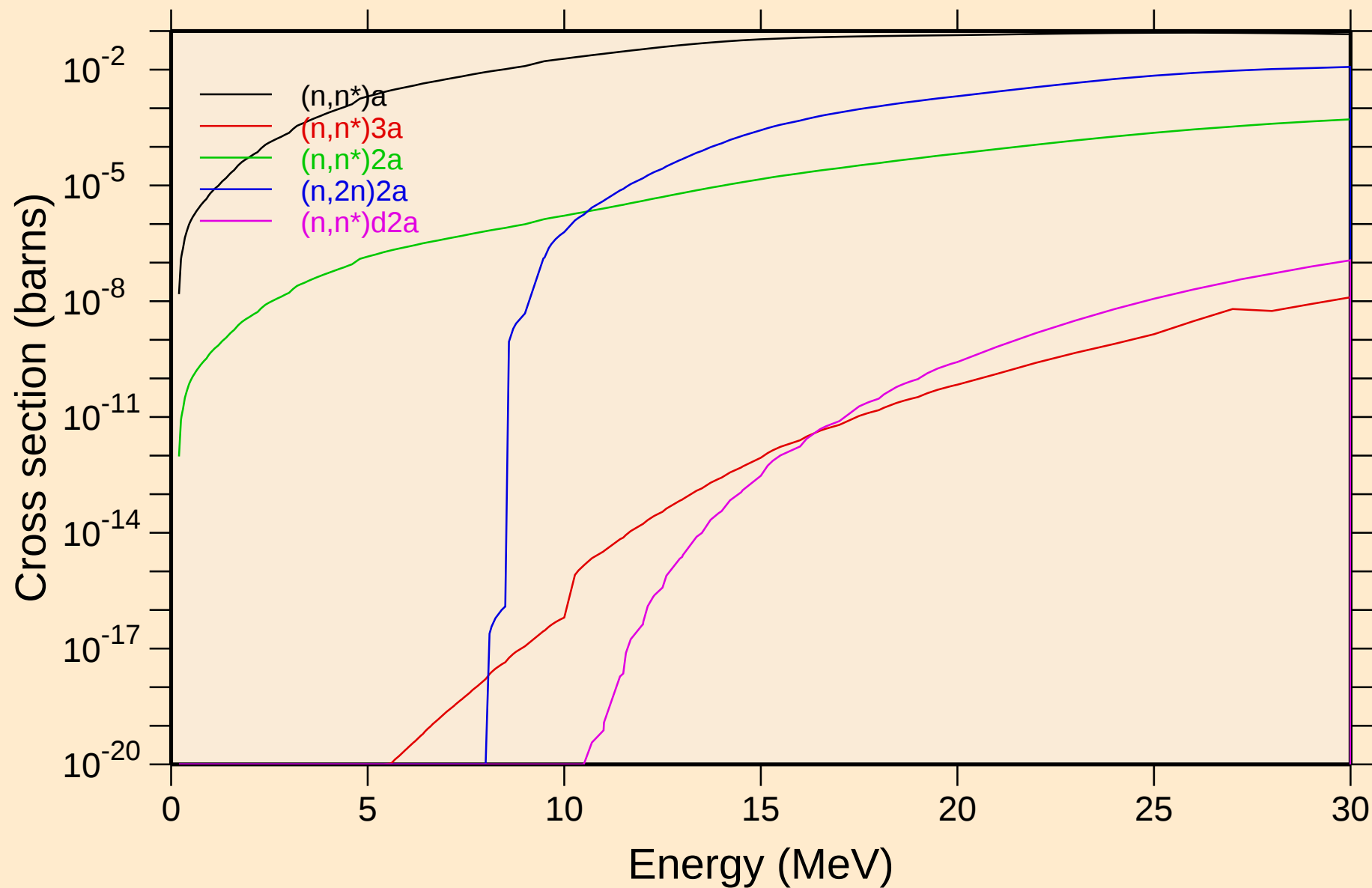


AT198M NRG TENDL-2016, AKONING

Principal cross sections

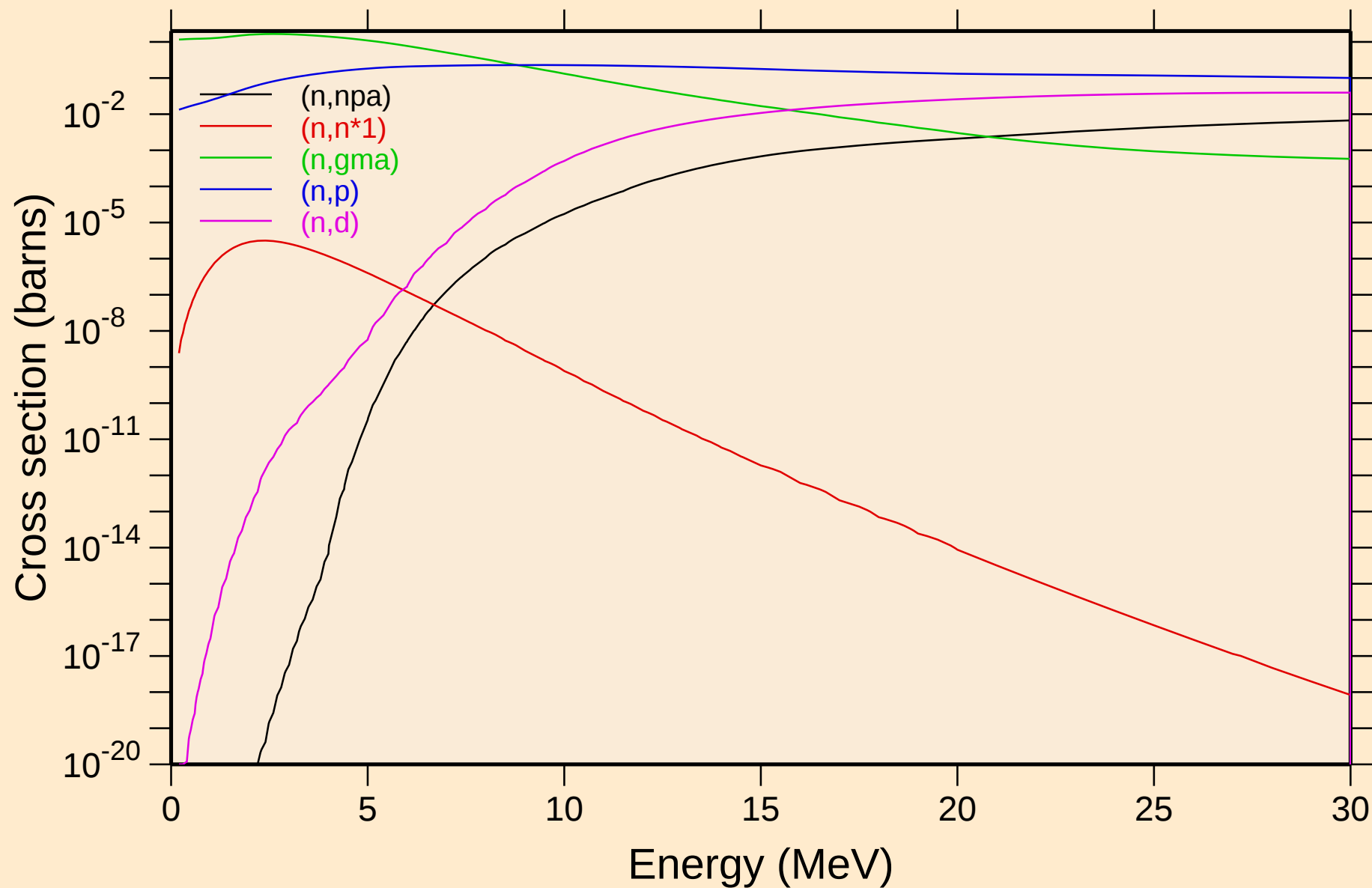


AT198M NRG TENDL-2016, AKONING
Non-threshold reactions

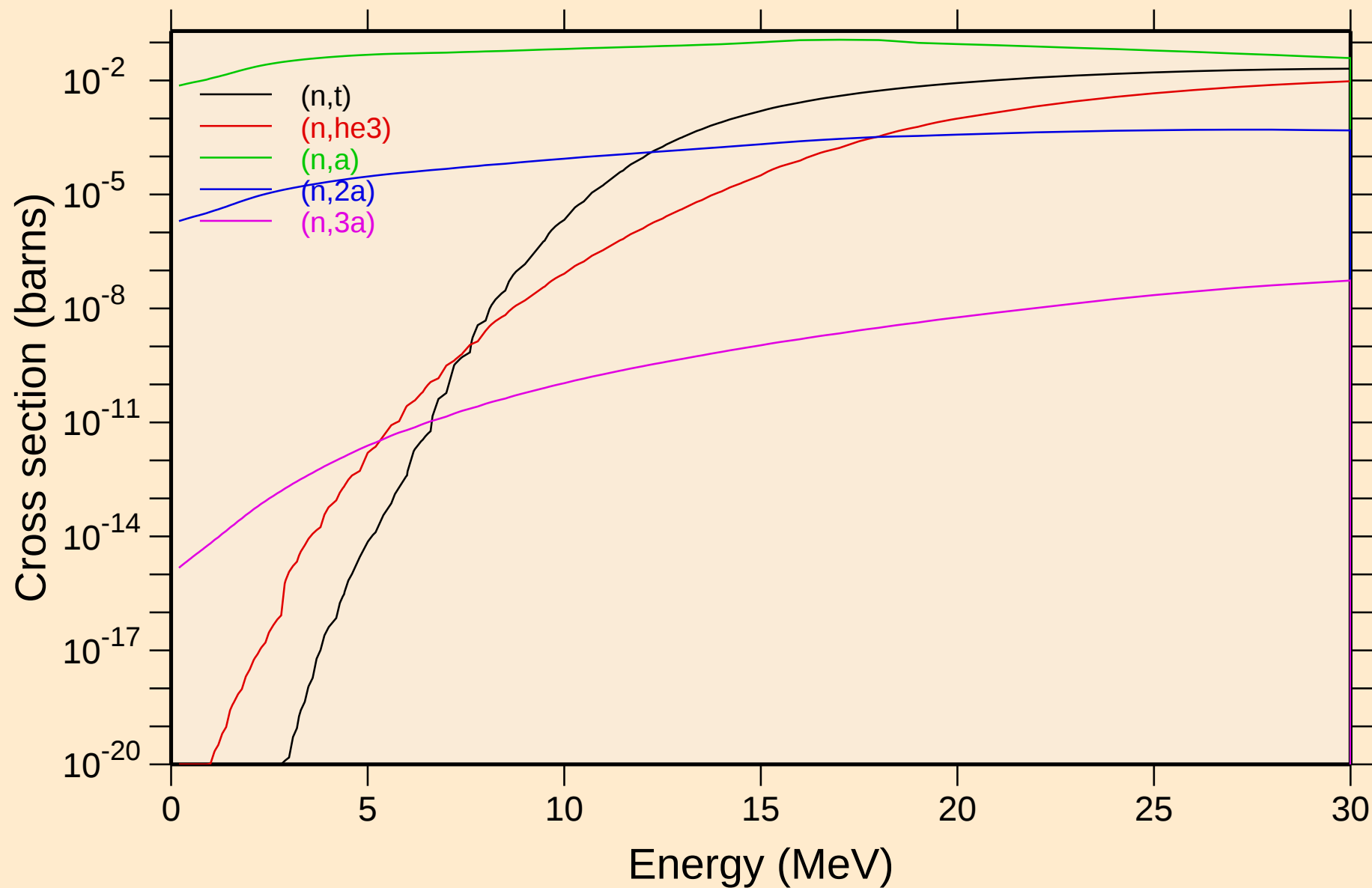


AT198M NRG TENDL-2016, AKONING

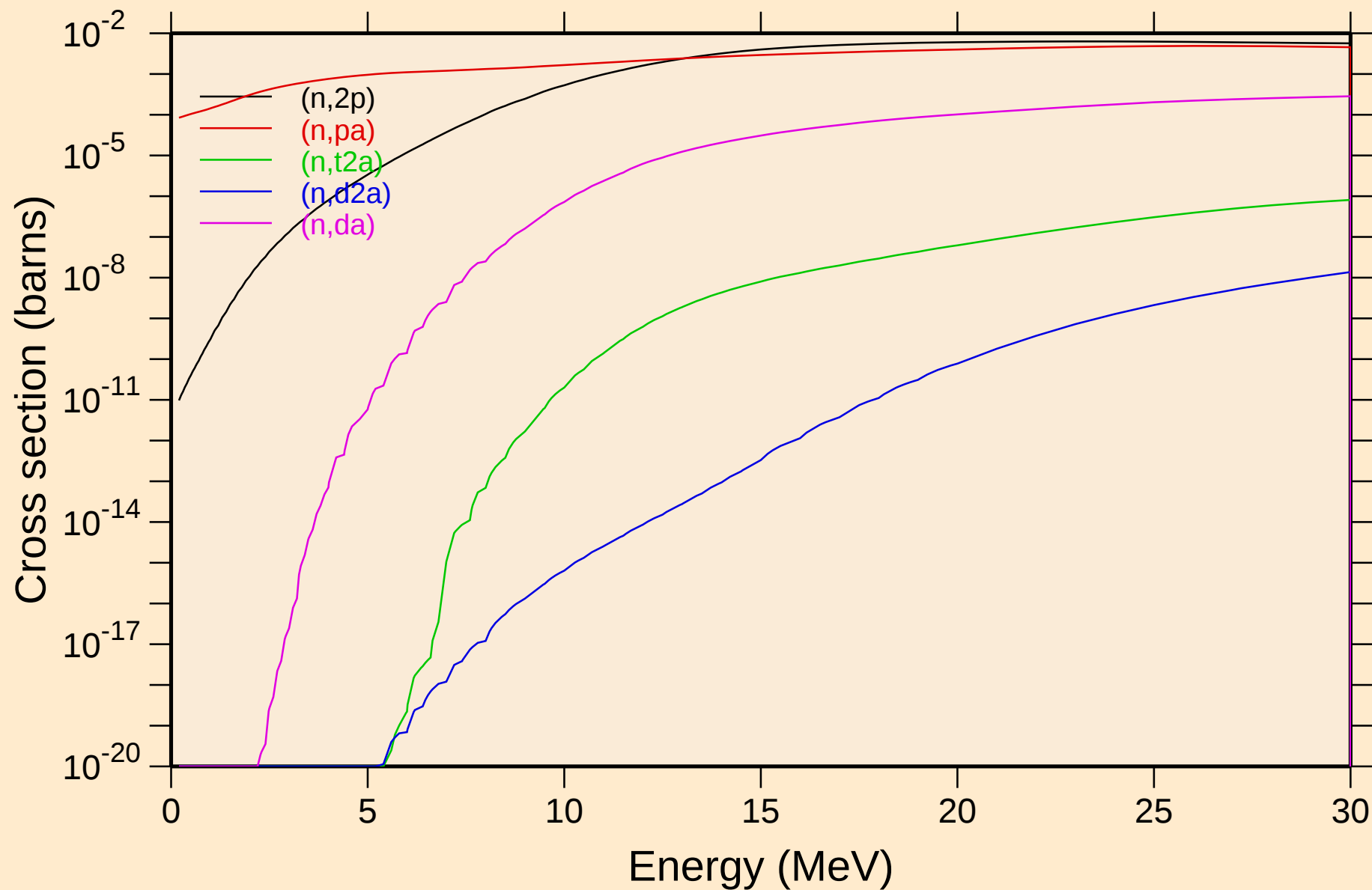
Non-threshold reactions



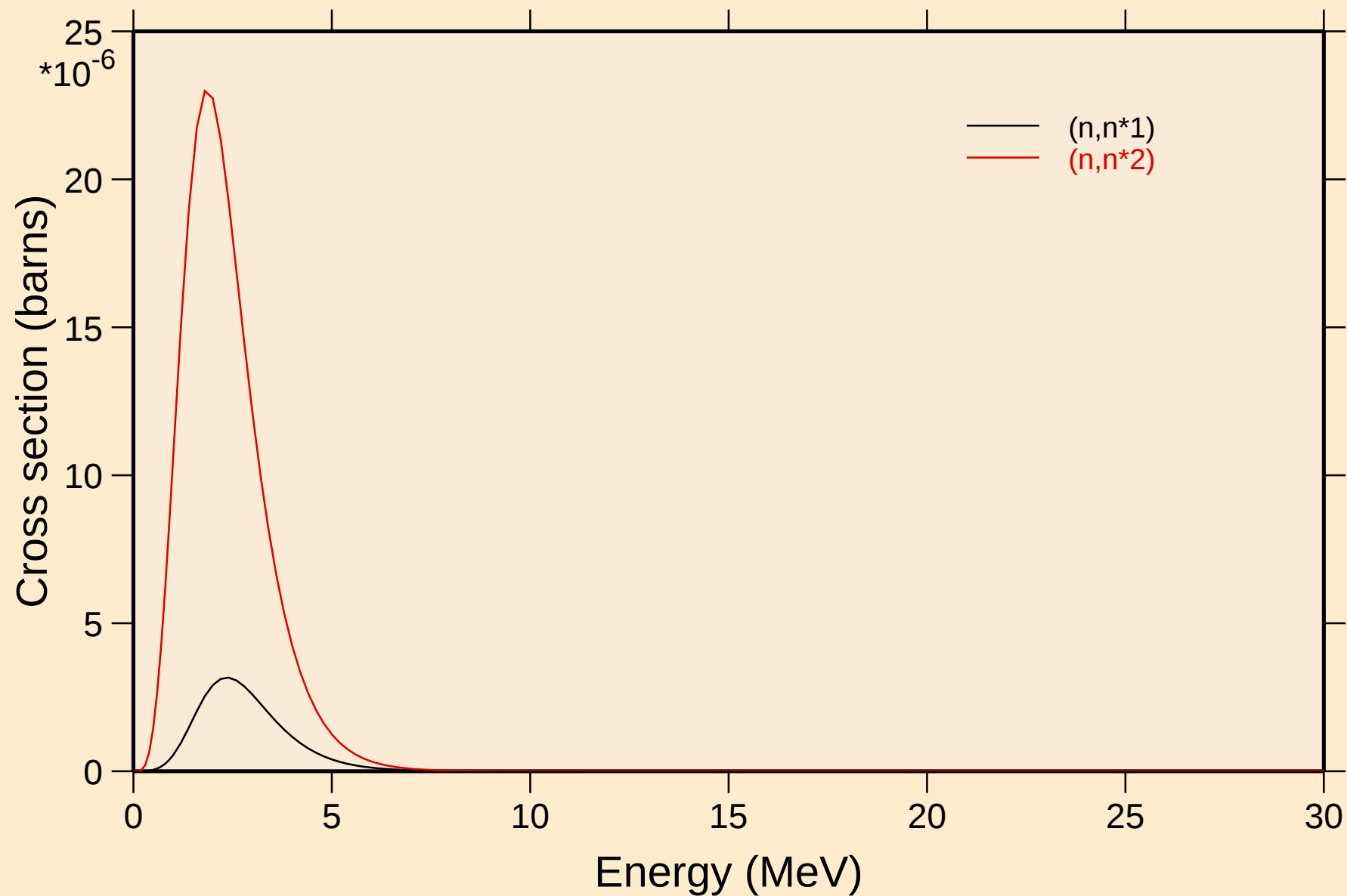
AT198M NRG TENDL-2016, AKONING
Non-threshold reactions



AT198M NRG TENDL-2016, AKONING
Non-threshold reactions

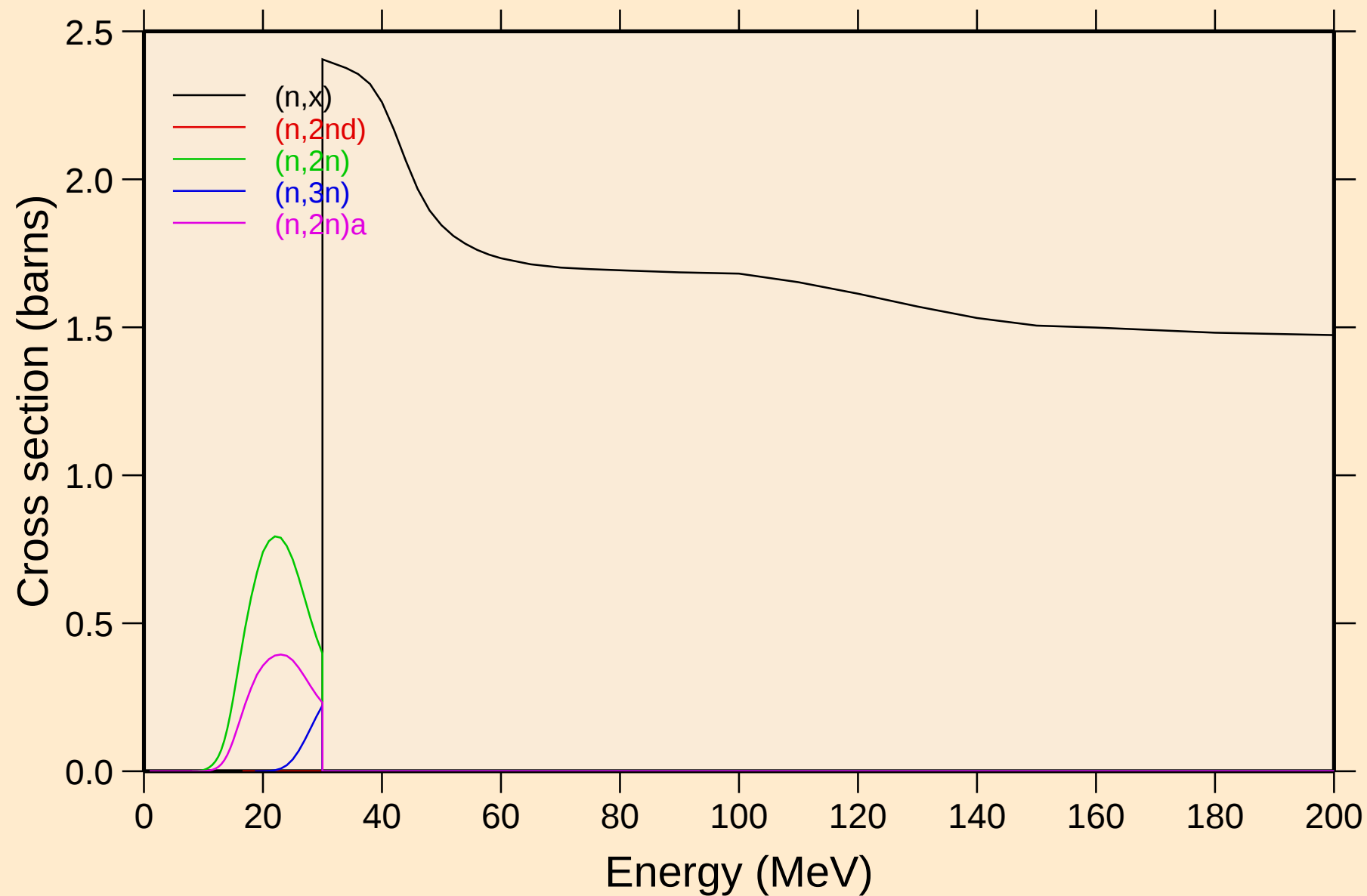


AT198M NRG TENDL-2016, AKONING
Inelastic levels



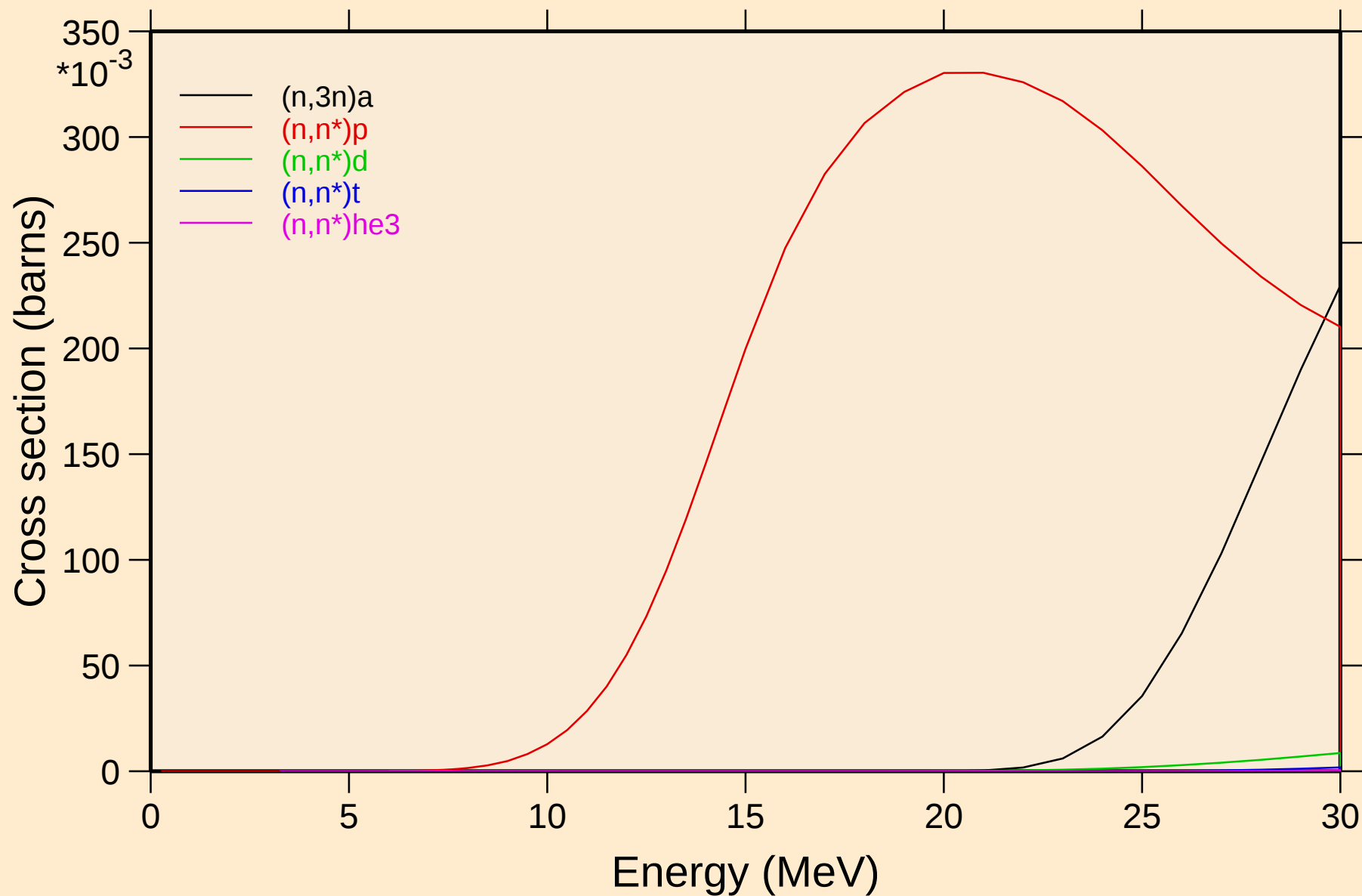
AT198M NRG TENDL-2016, AKONING

Threshold reactions

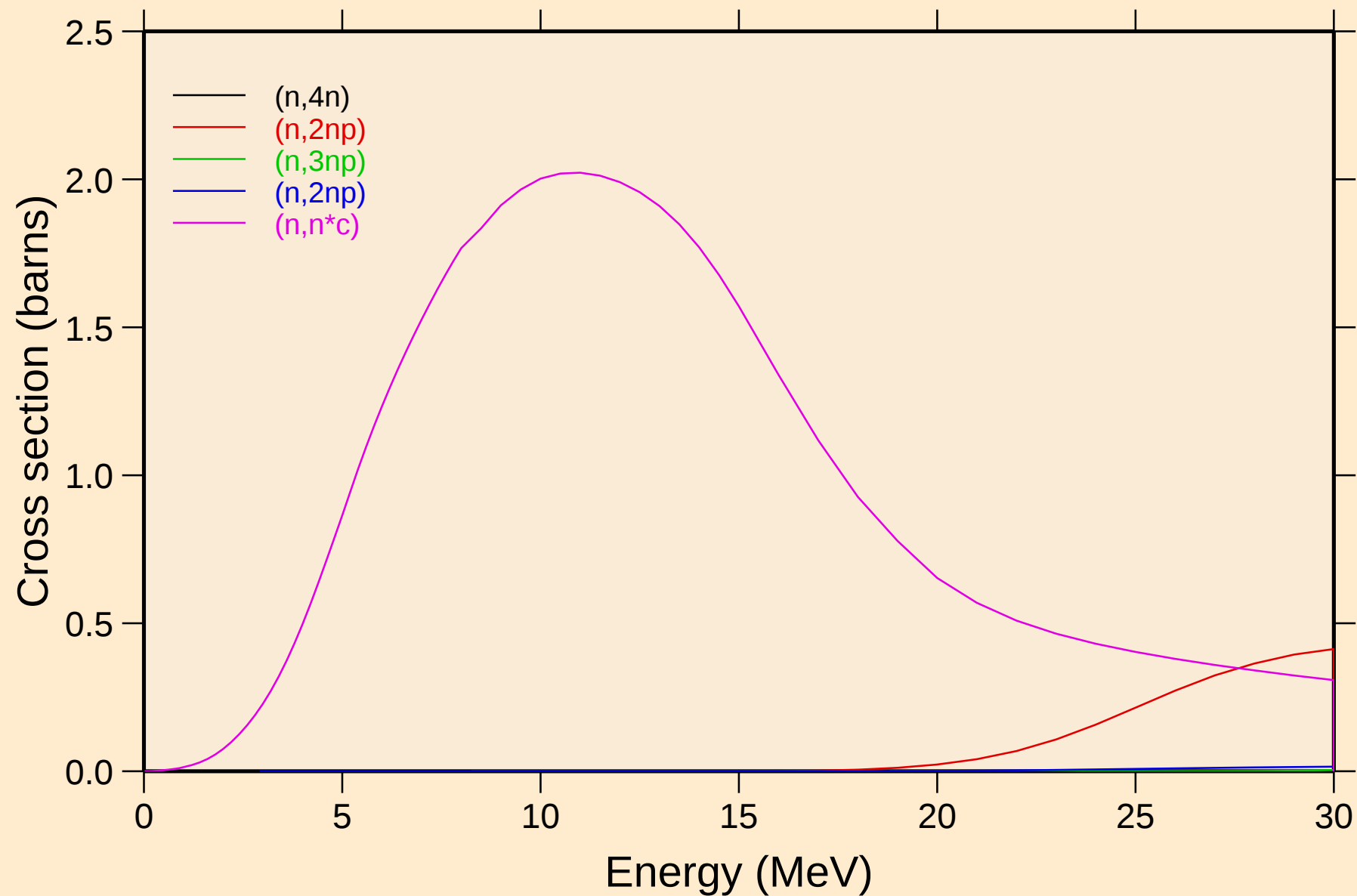


AT198M NRG TENDL-2016, AKONING

Threshold reactions

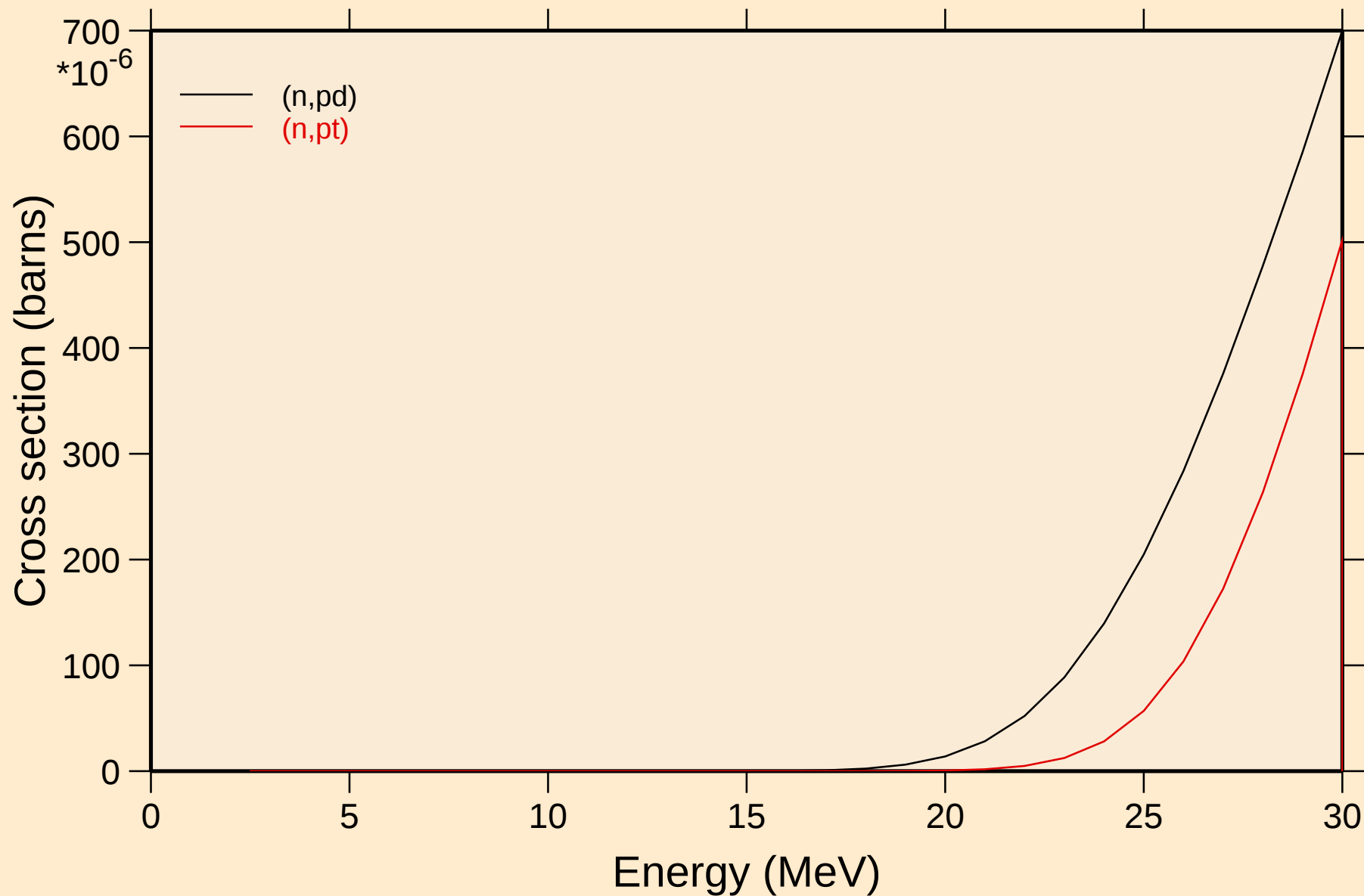


AT198M NRG TENDL-2016, AKONING
Threshold reactions

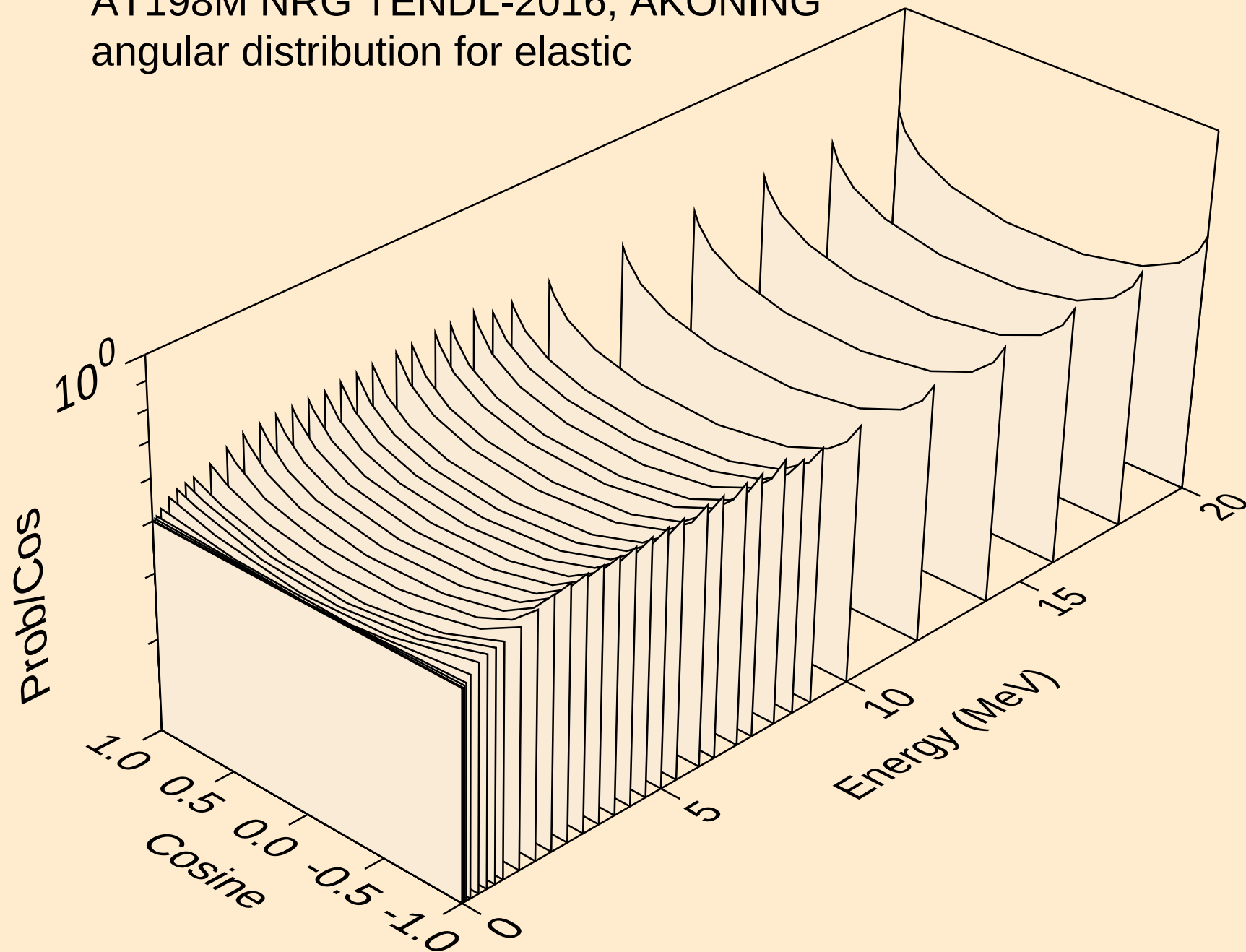


AT198M NRG TENDL-2016, AKONING

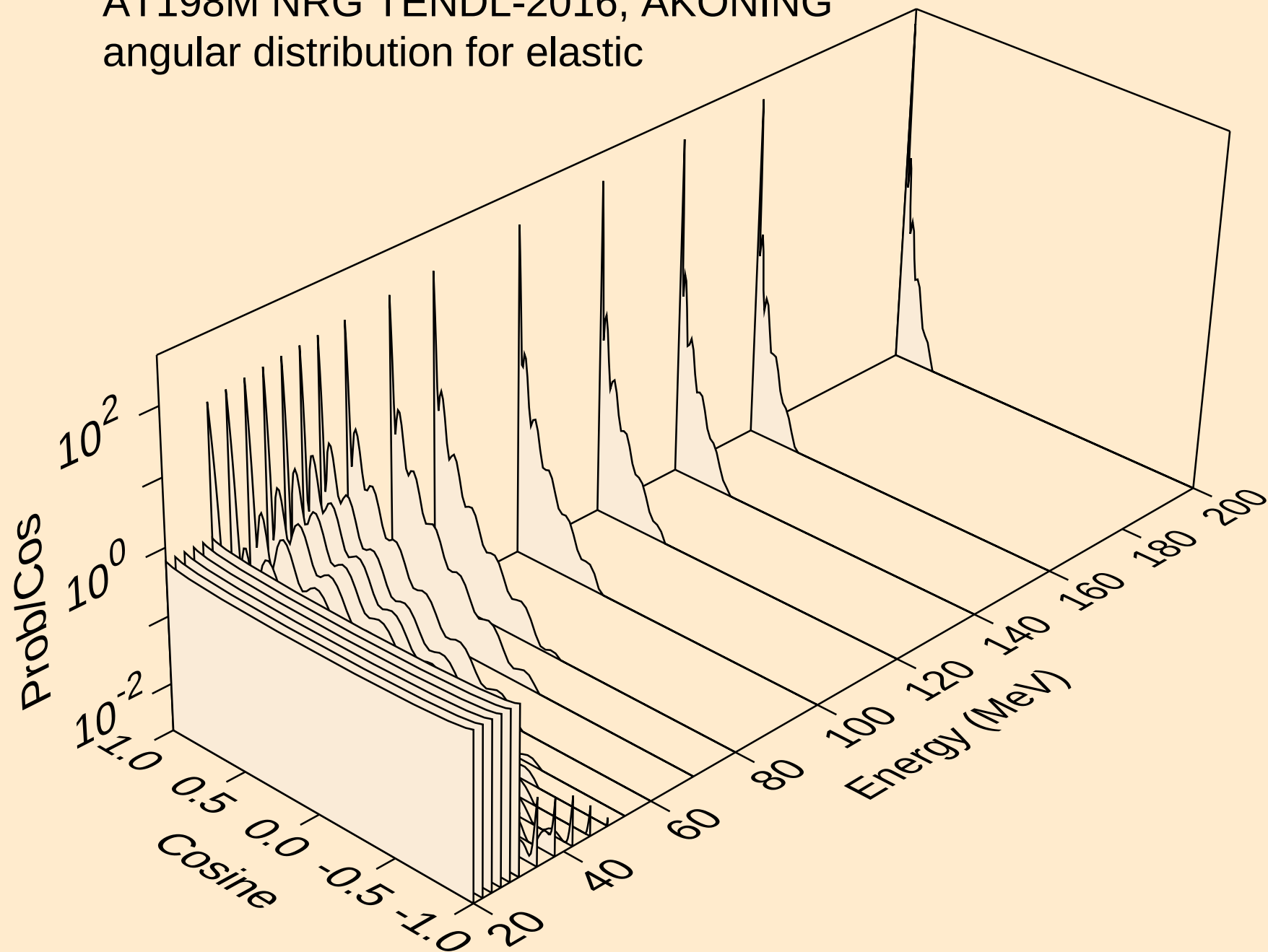
Threshold reactions



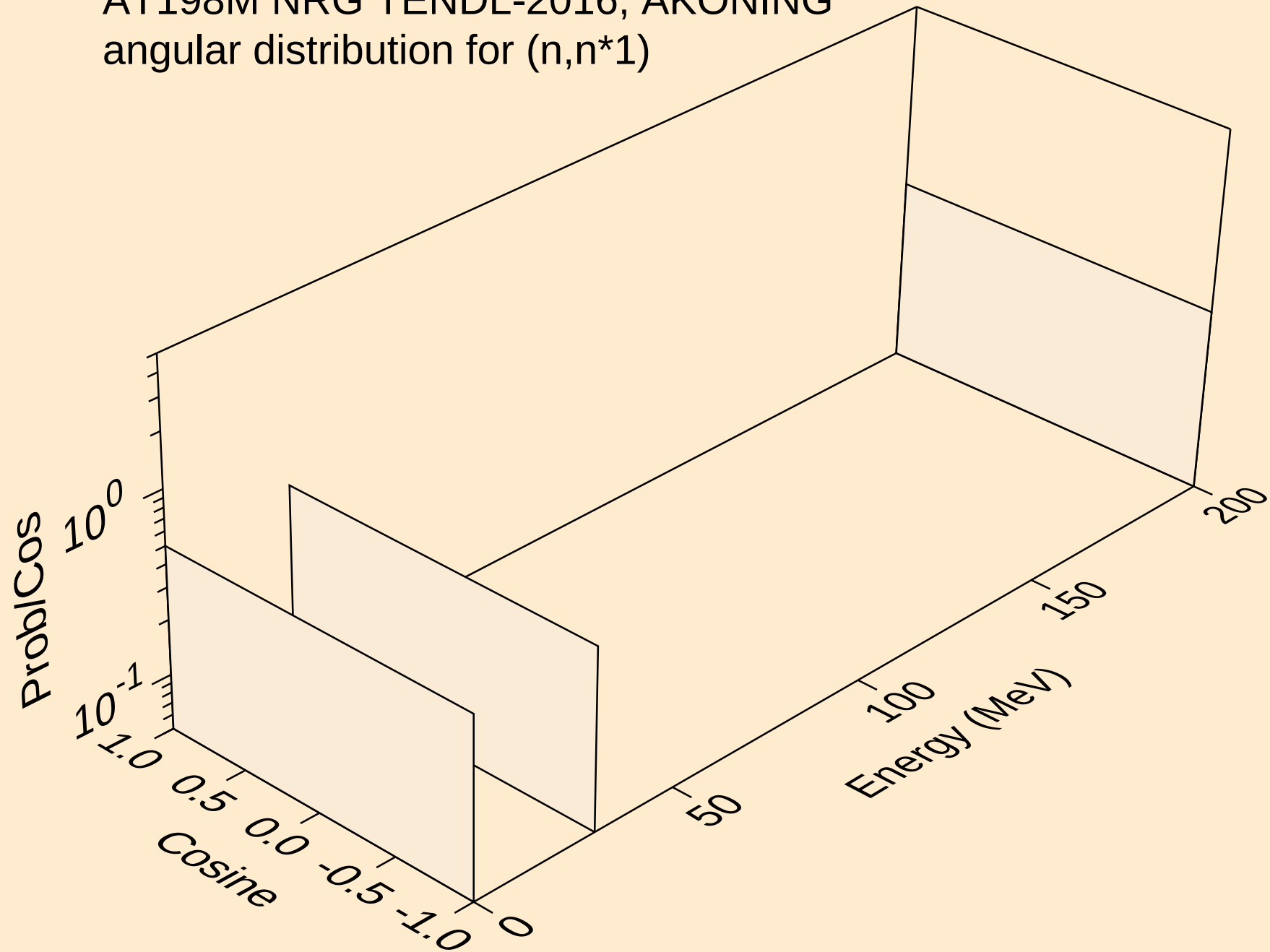
AT198M NRG TENDL-2016, AKONING
angular distribution for elastic



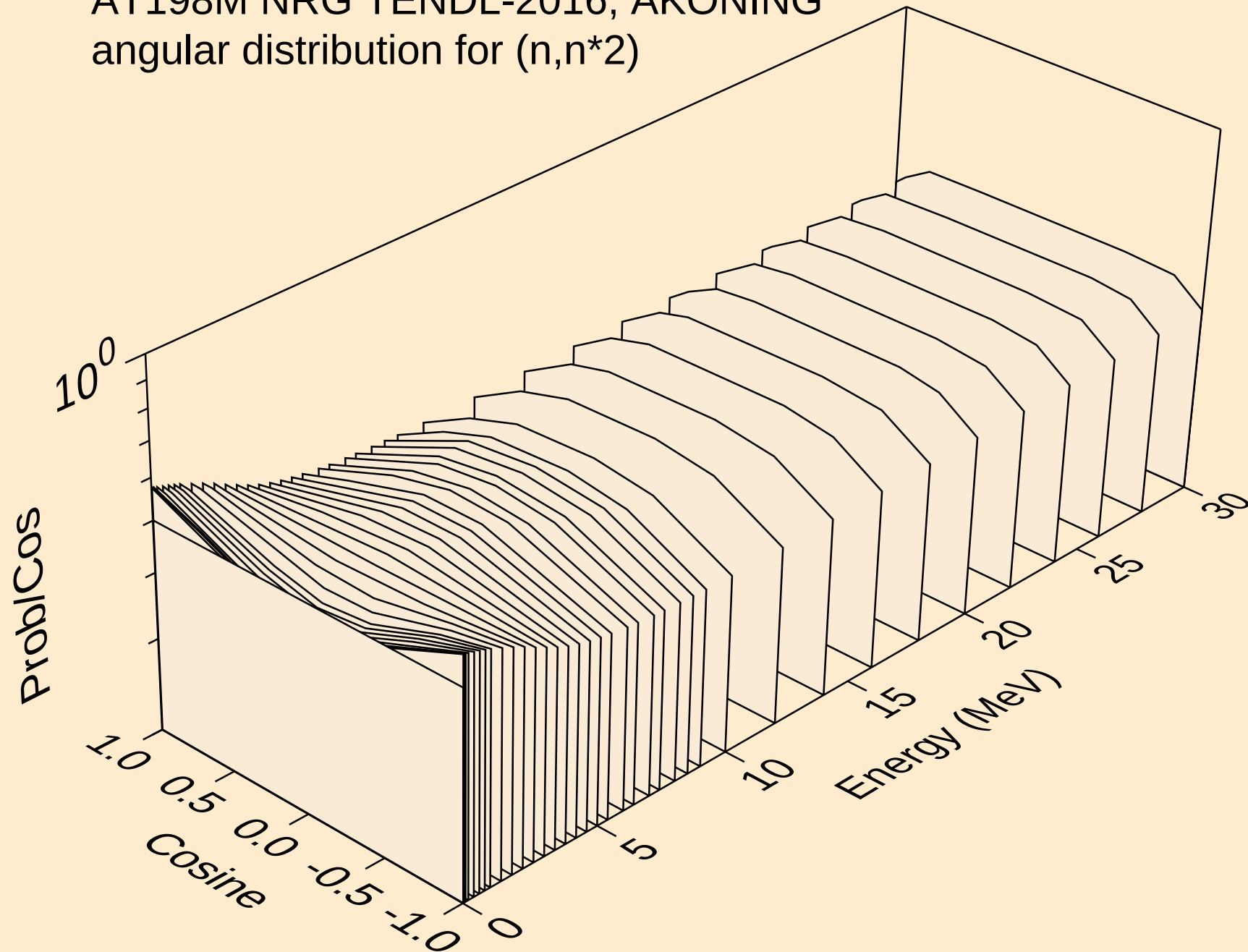
AT198M NRG TENDL-2016, AKONING
angular distribution for elastic



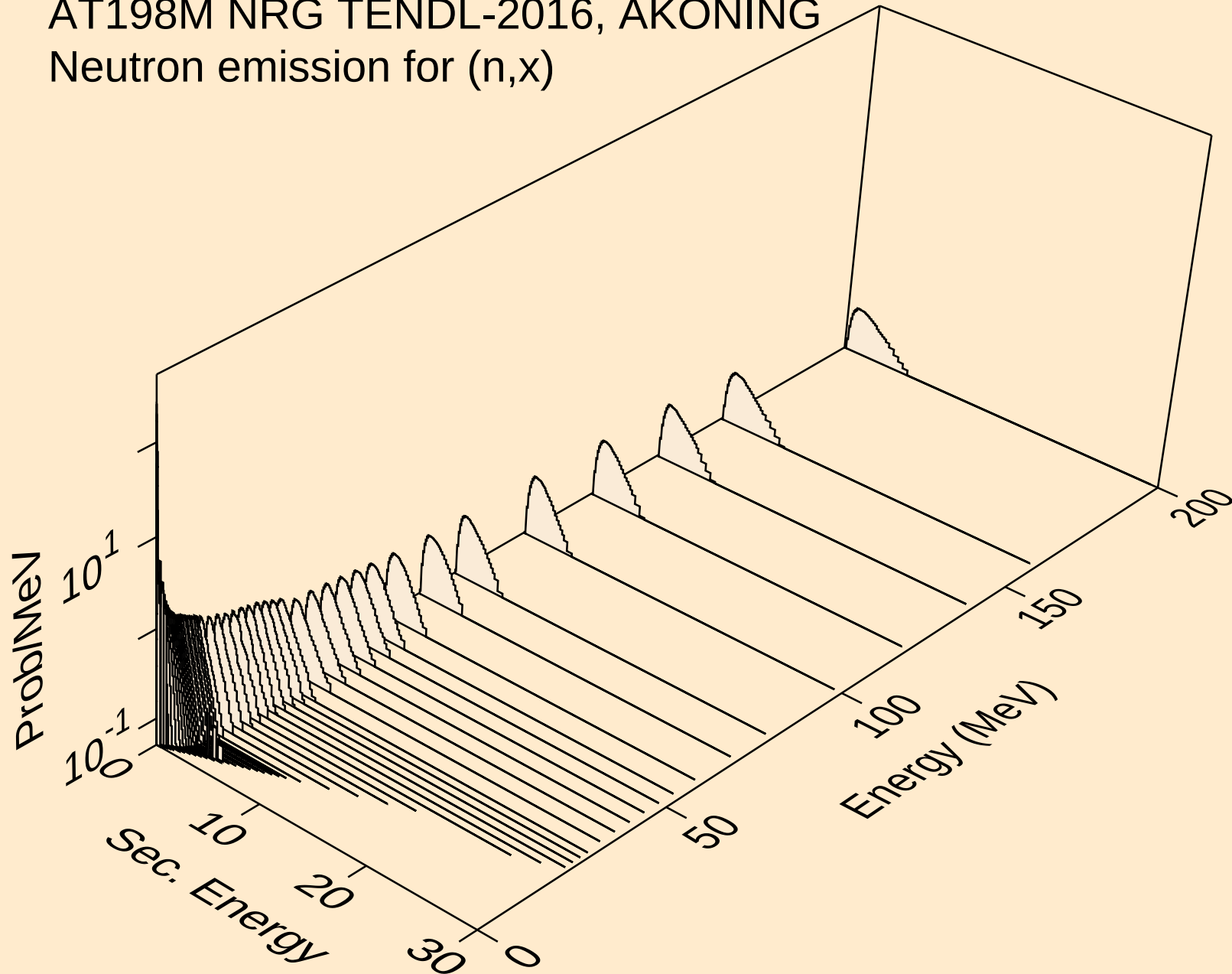
AT198M NRG TENDL-2016, AKONING
angular distribution for (n,n*1)



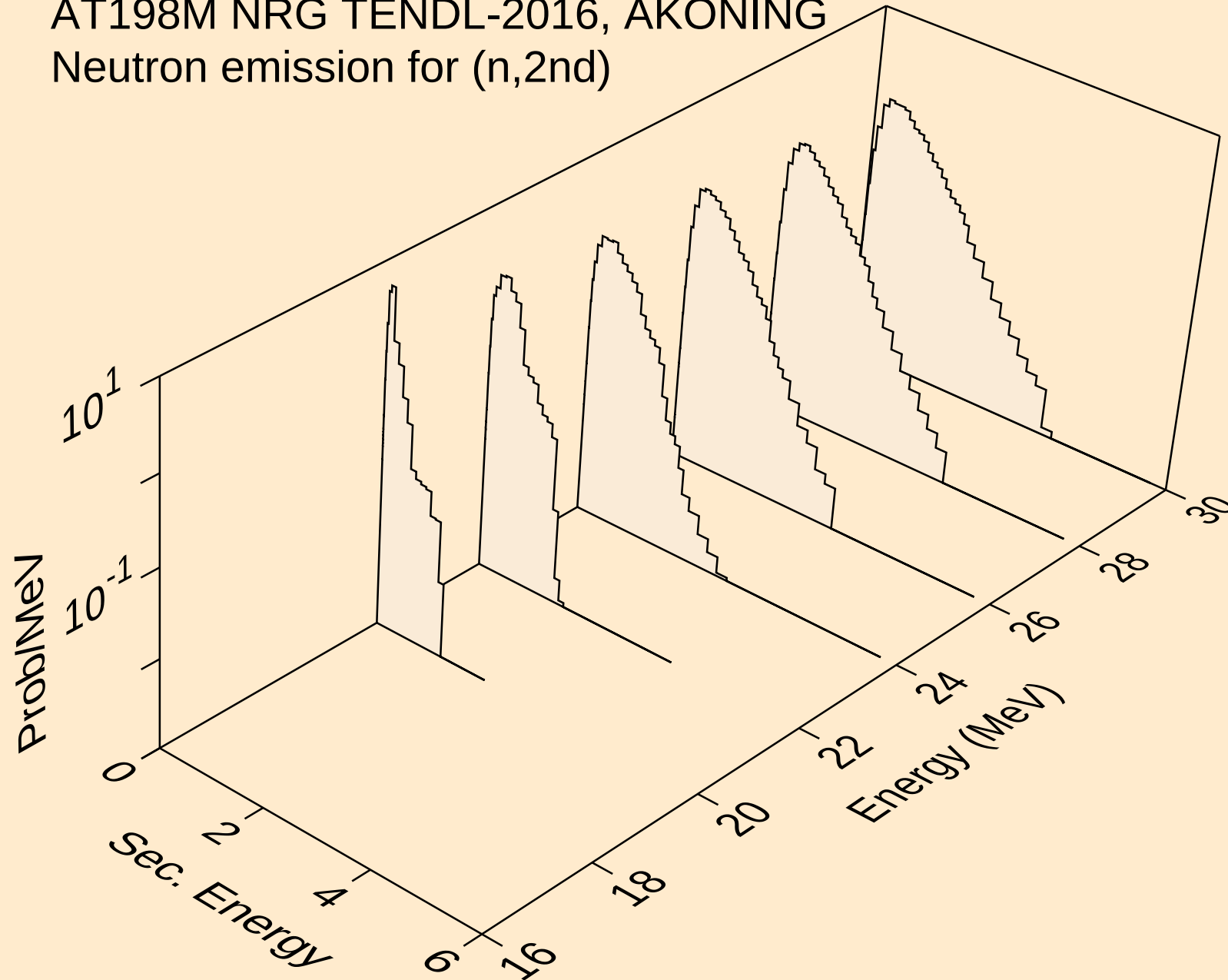
AT198M NRG TENDL-2016, AKONING
angular distribution for (n,n*2)



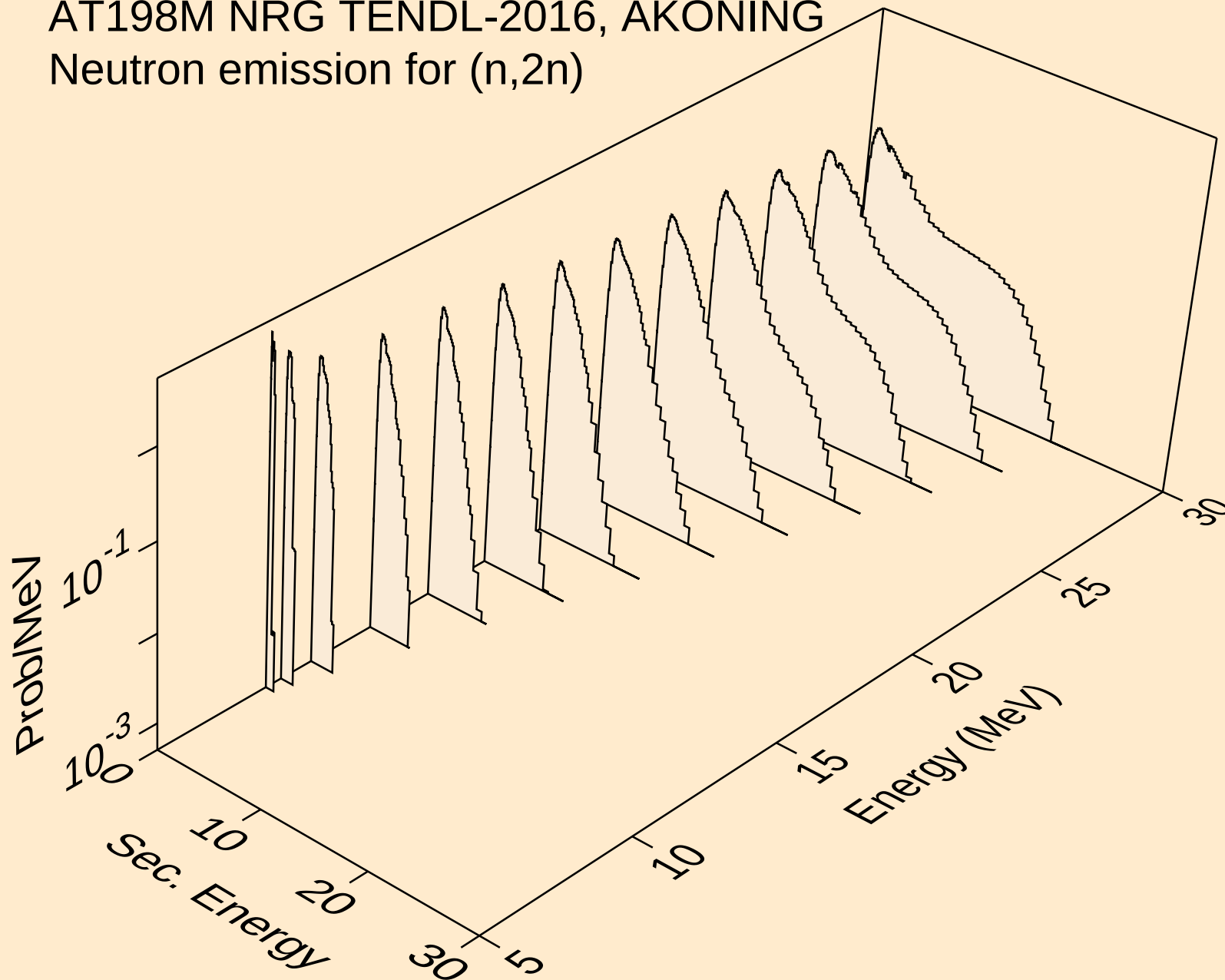
AT198M NRG TENDL-2016, AKONING
Neutron emission for (n,x)



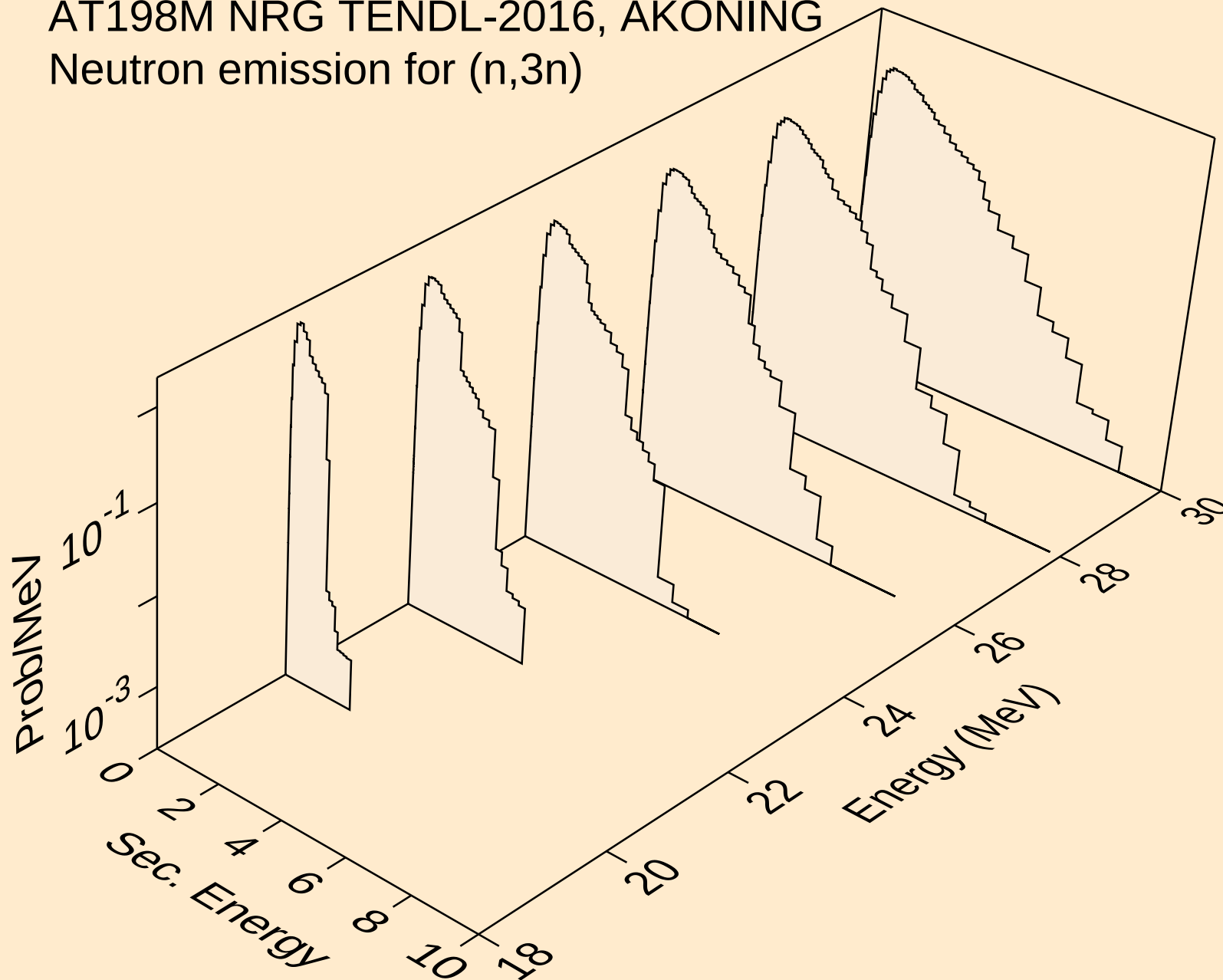
AT198M NRG TENDL-2016, AKONING
Neutron emission for (n,2nd)



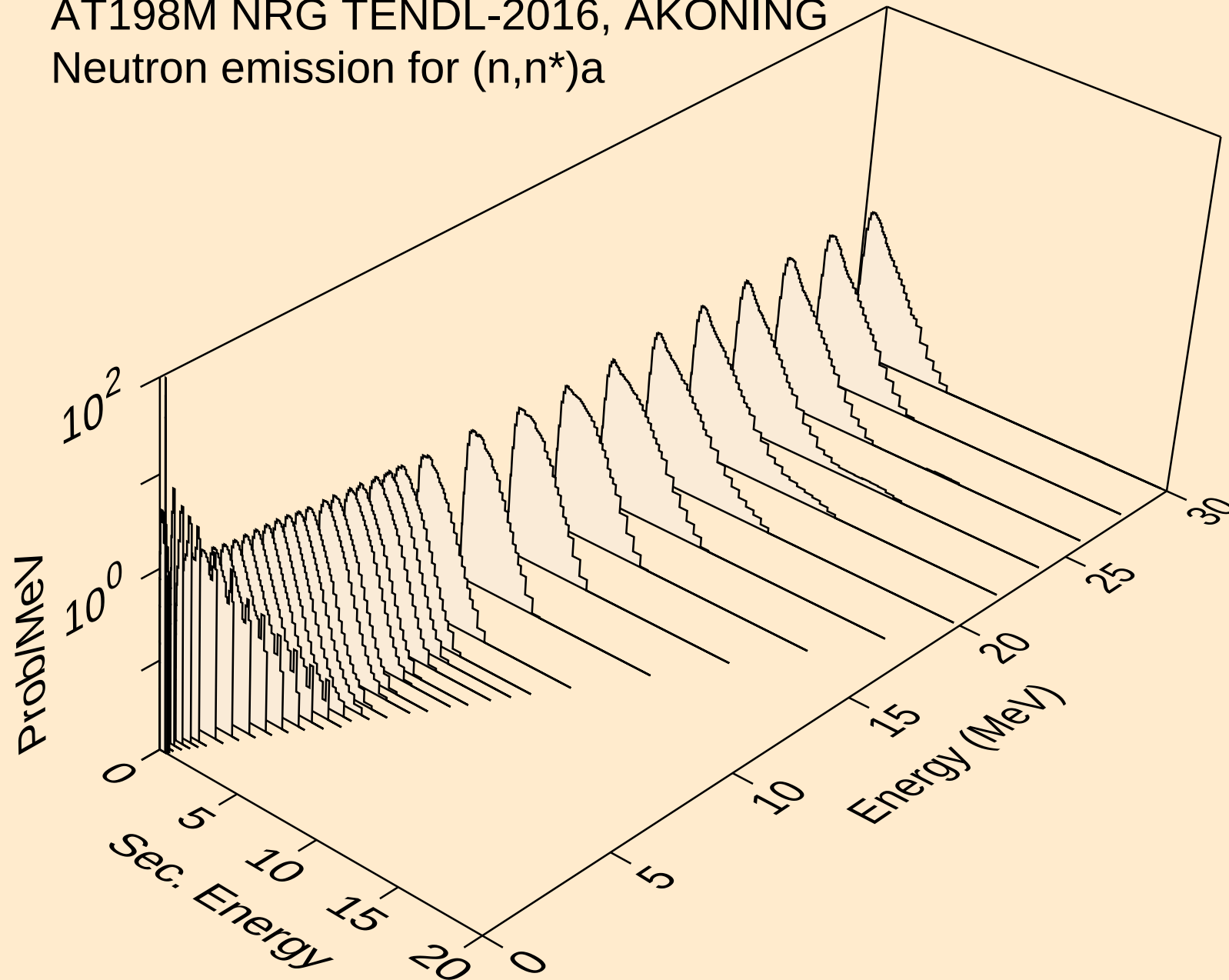
AT198M NRG TENDL-2016, AKONING
Neutron emission for (n,2n)



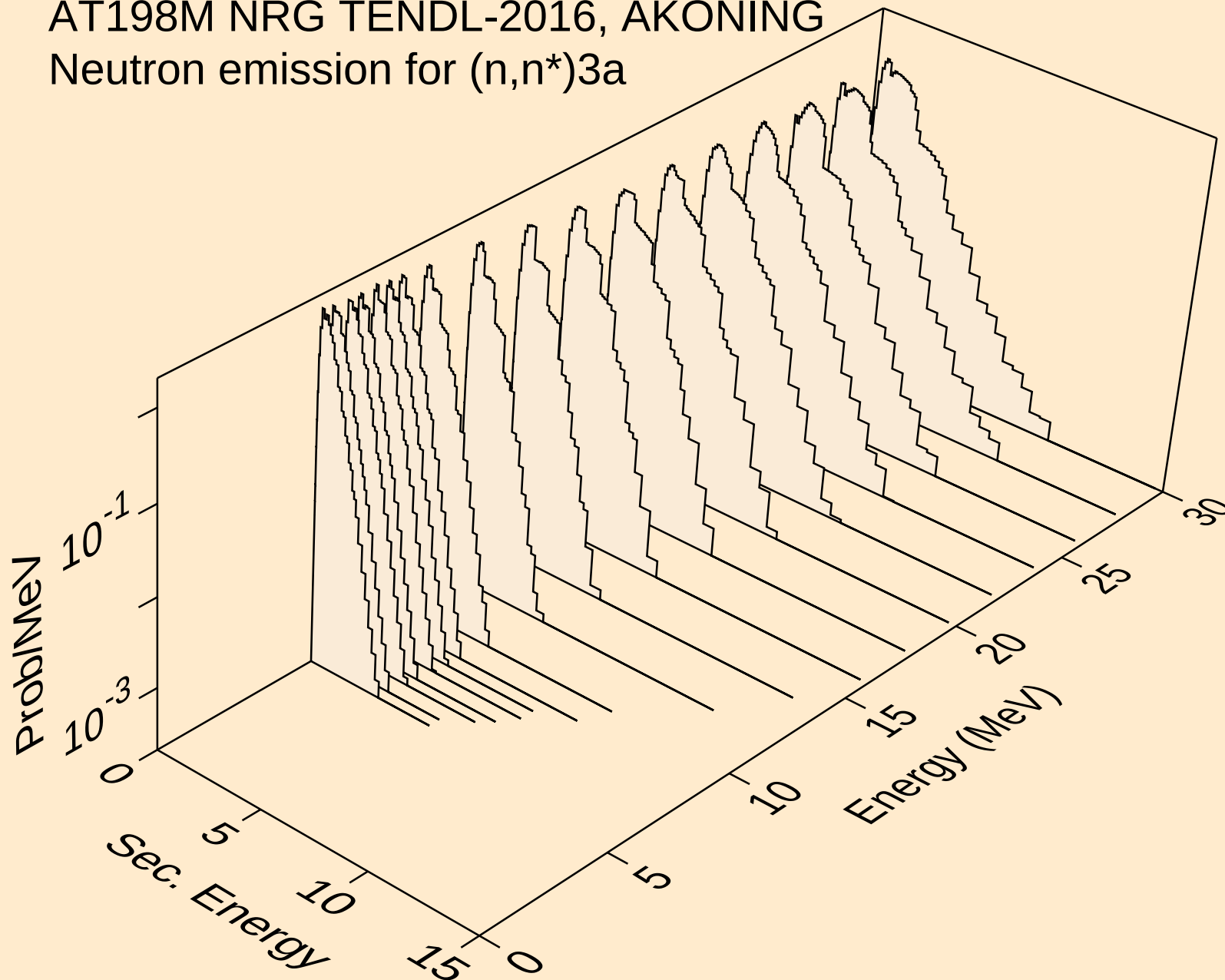
AT198M NRG TENDL-2016, AKONING
Neutron emission for (n,3n)



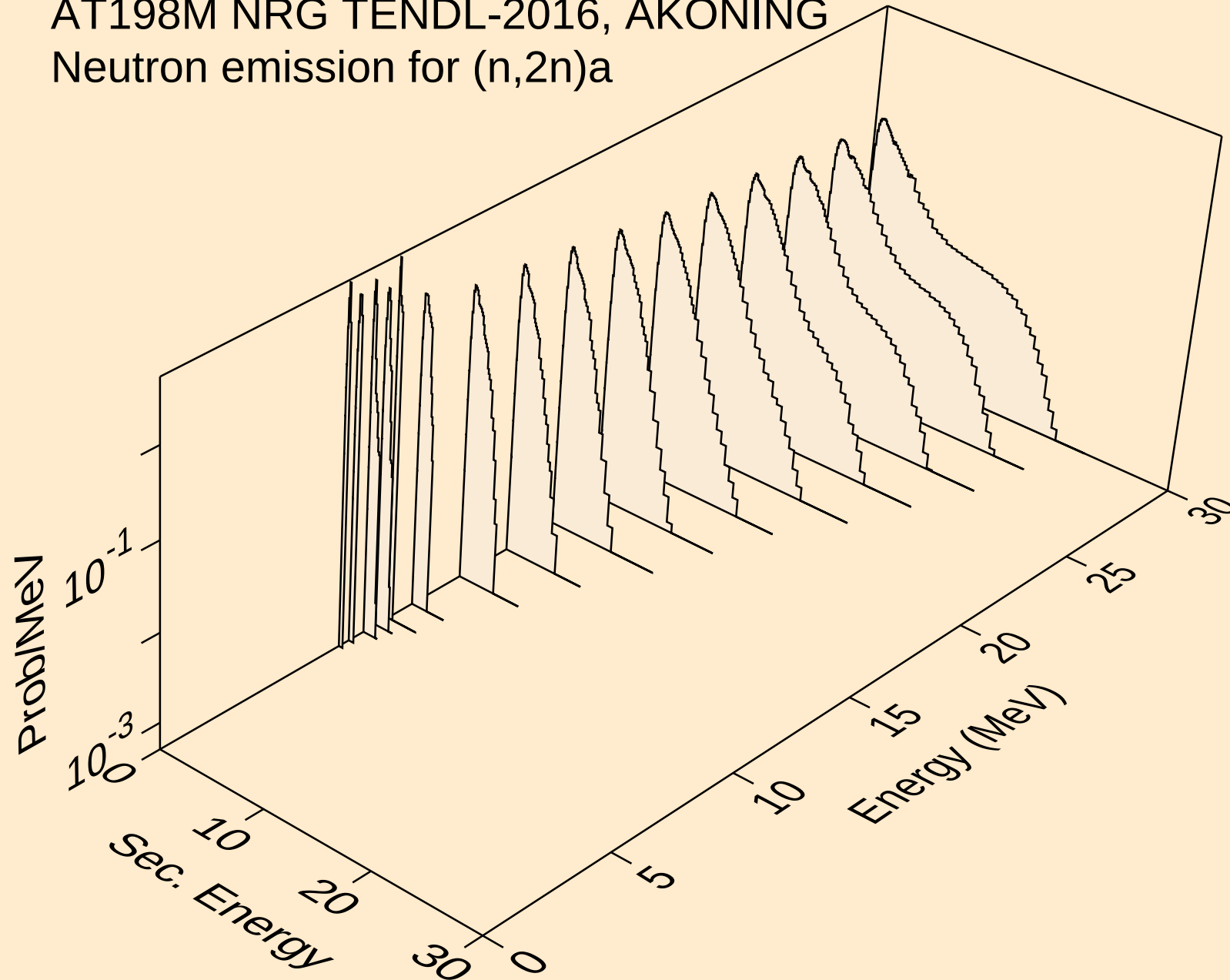
AT198M NRG TENDL-2016, AKONING
Neutron emission for (n,n*)a



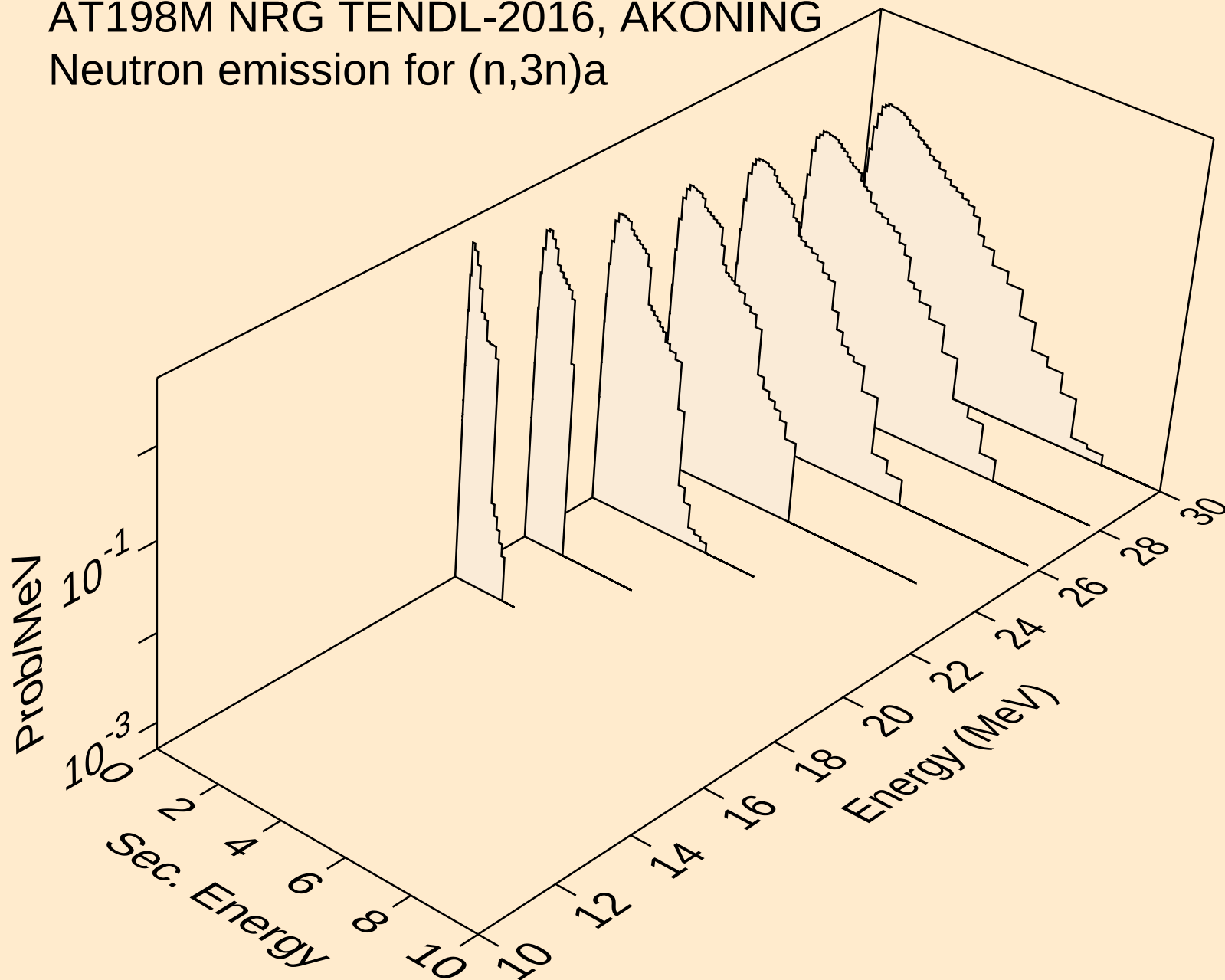
AT198M NRG TENDL-2016, AKONING
Neutron emission for (n,n*)3a



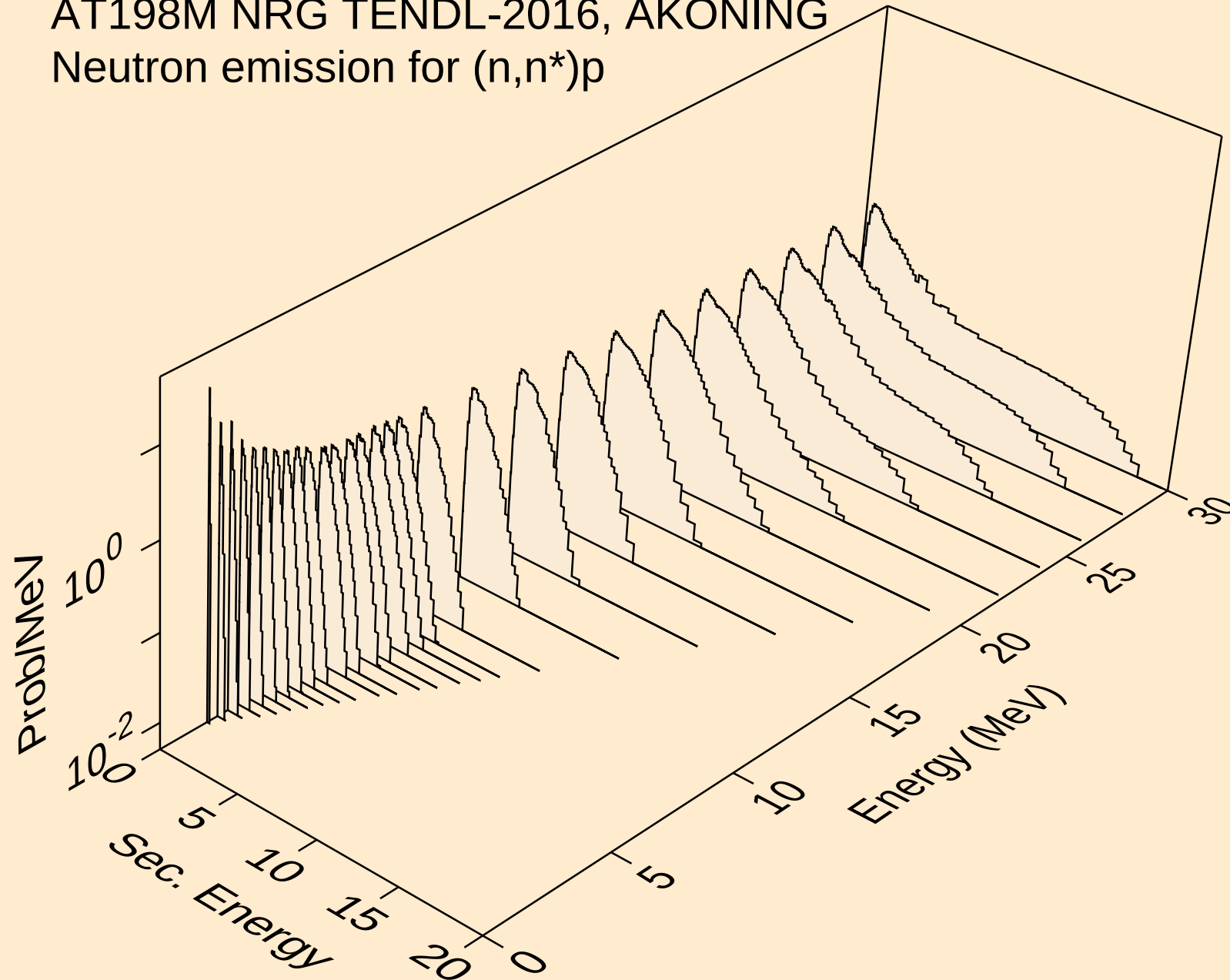
AT198M NRG TENDL-2016, AKONING
Neutron emission for (n,2n)_a



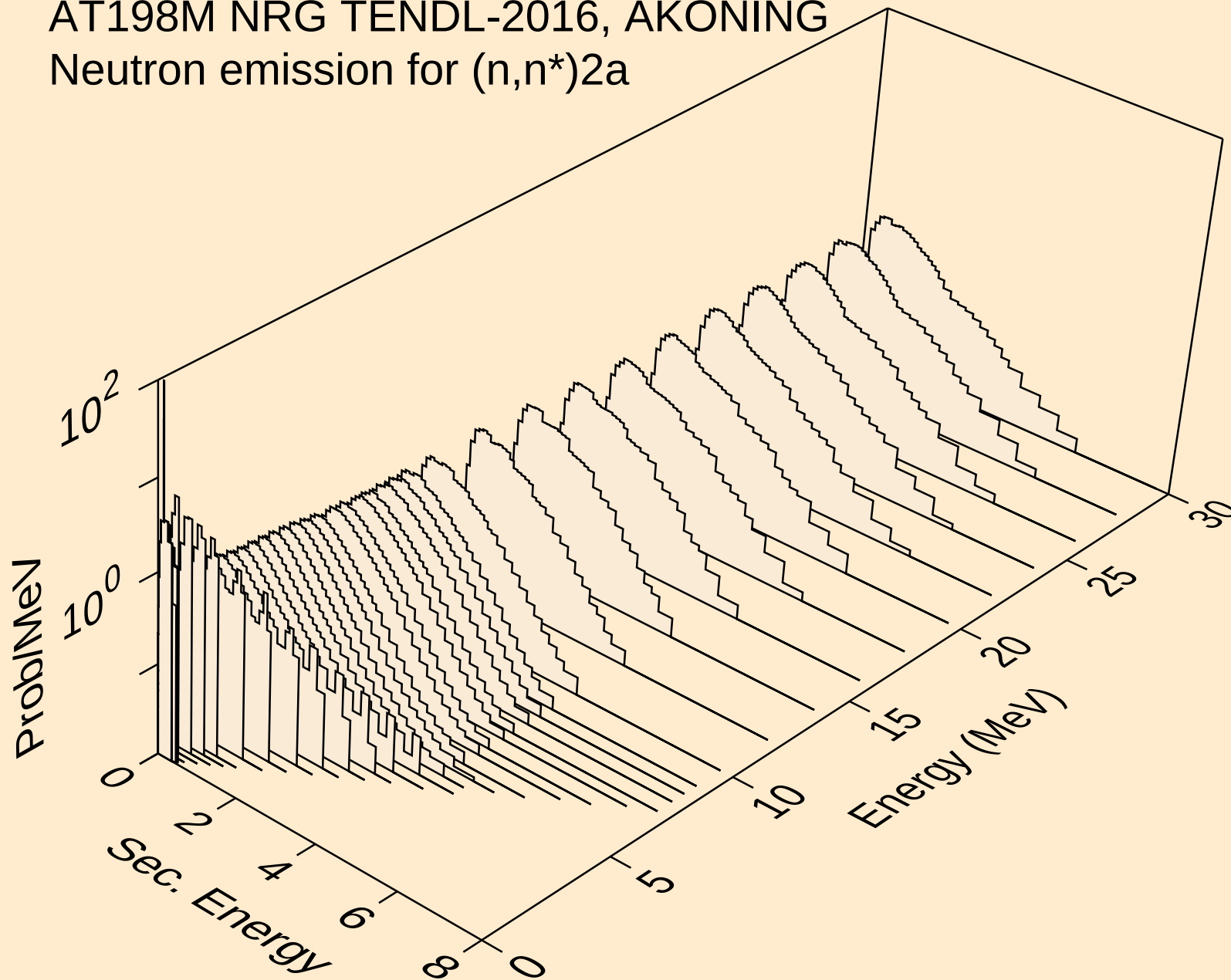
AT198M NRG TENDL-2016, AKONING
Neutron emission for (n,3n)a



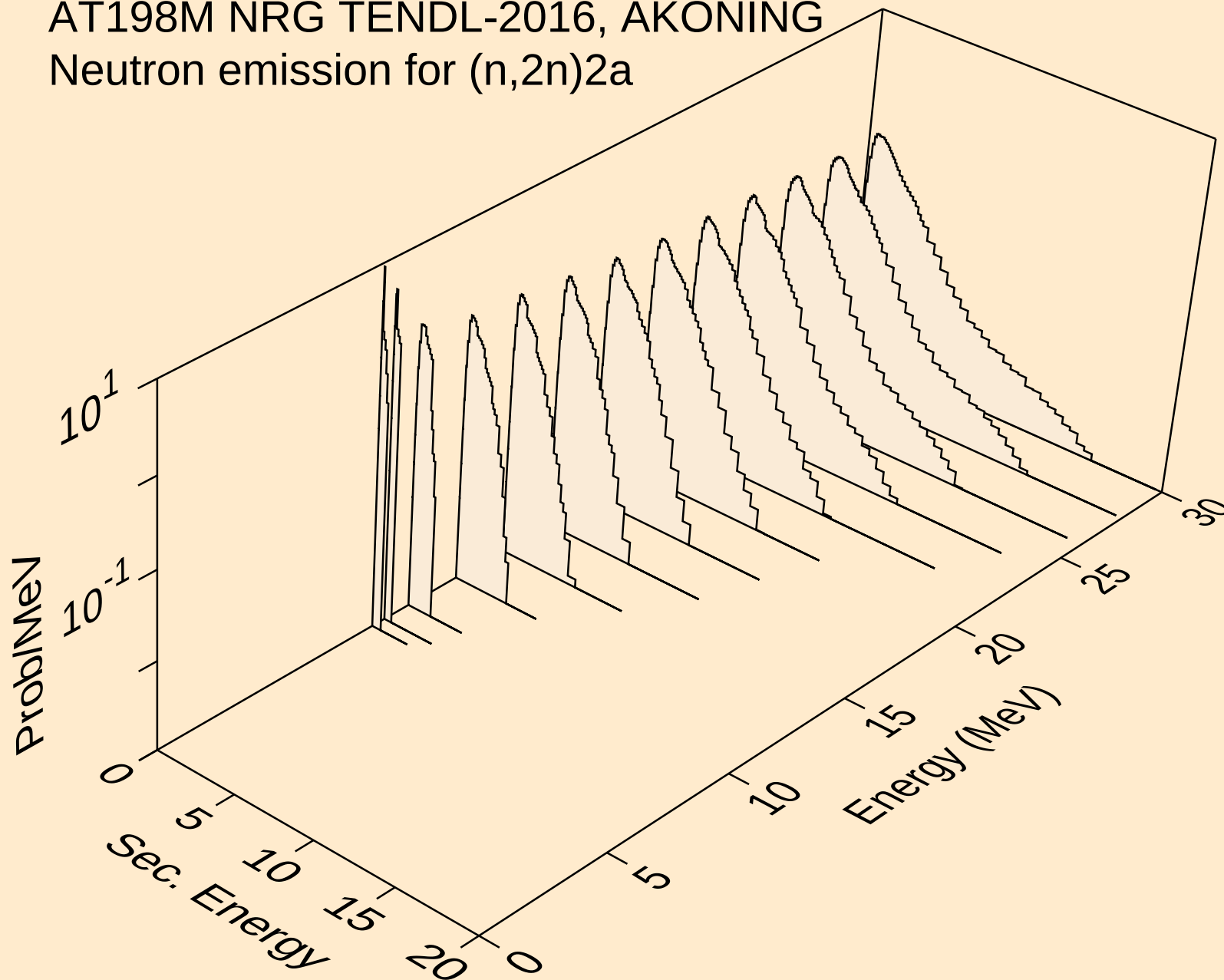
AT198M NRG TENDL-2016, AKONING
Neutron emission for $(n,n^*)p$



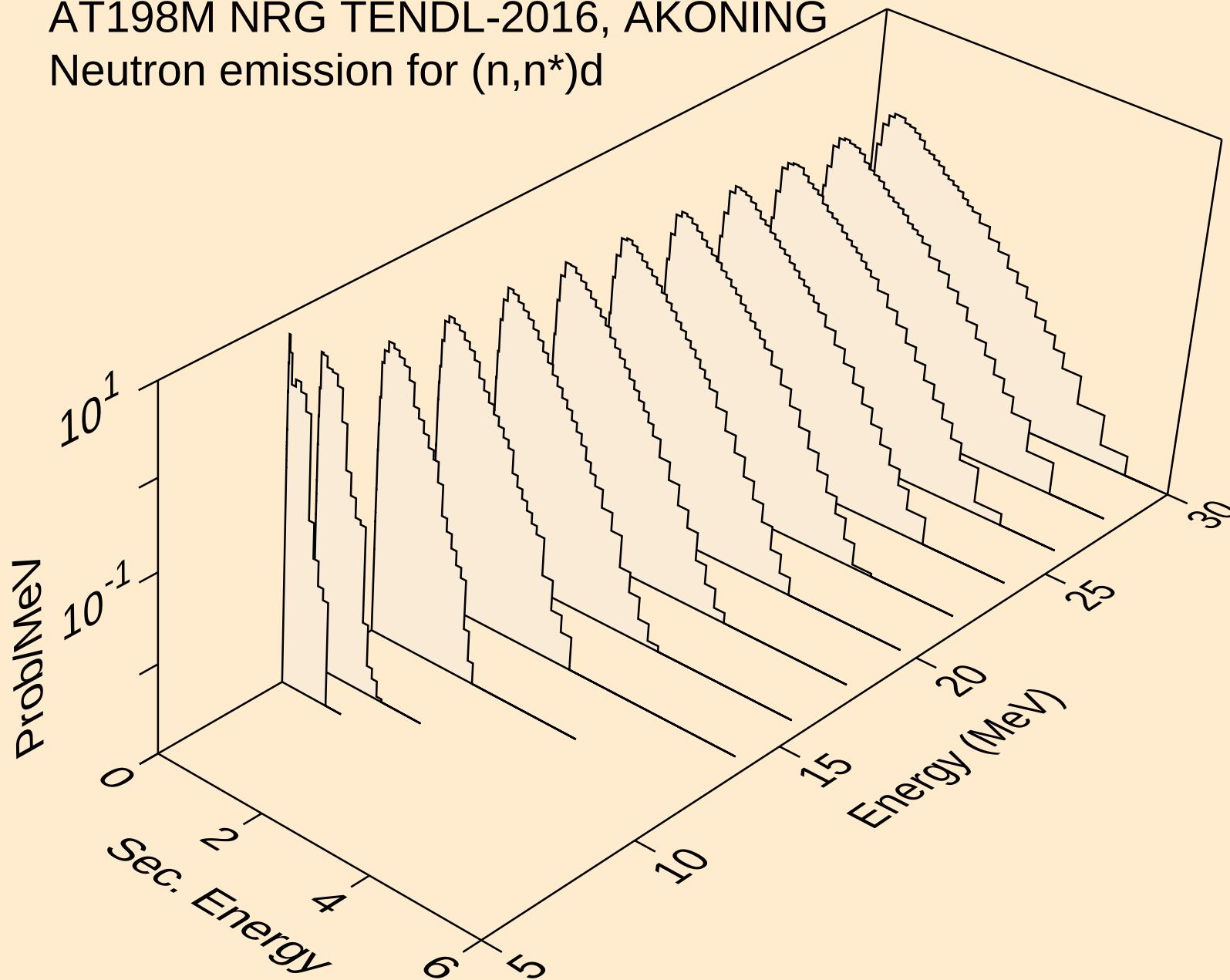
AT198M NRG TENDL-2016, AKONING
Neutron emission for (n,n*)2a



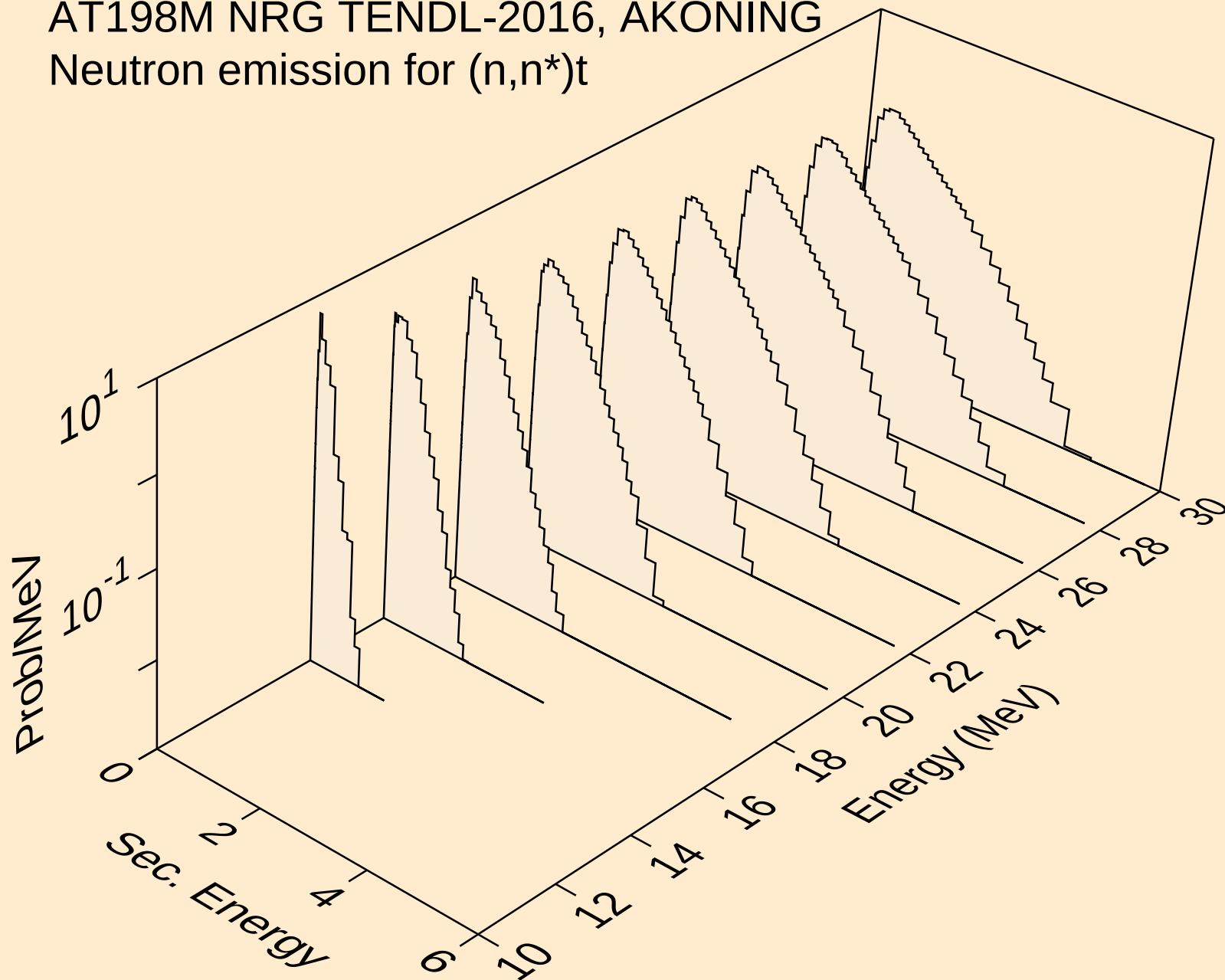
AT198M NRG TENDL-2016, AKONING
Neutron emission for (n,2n)2a



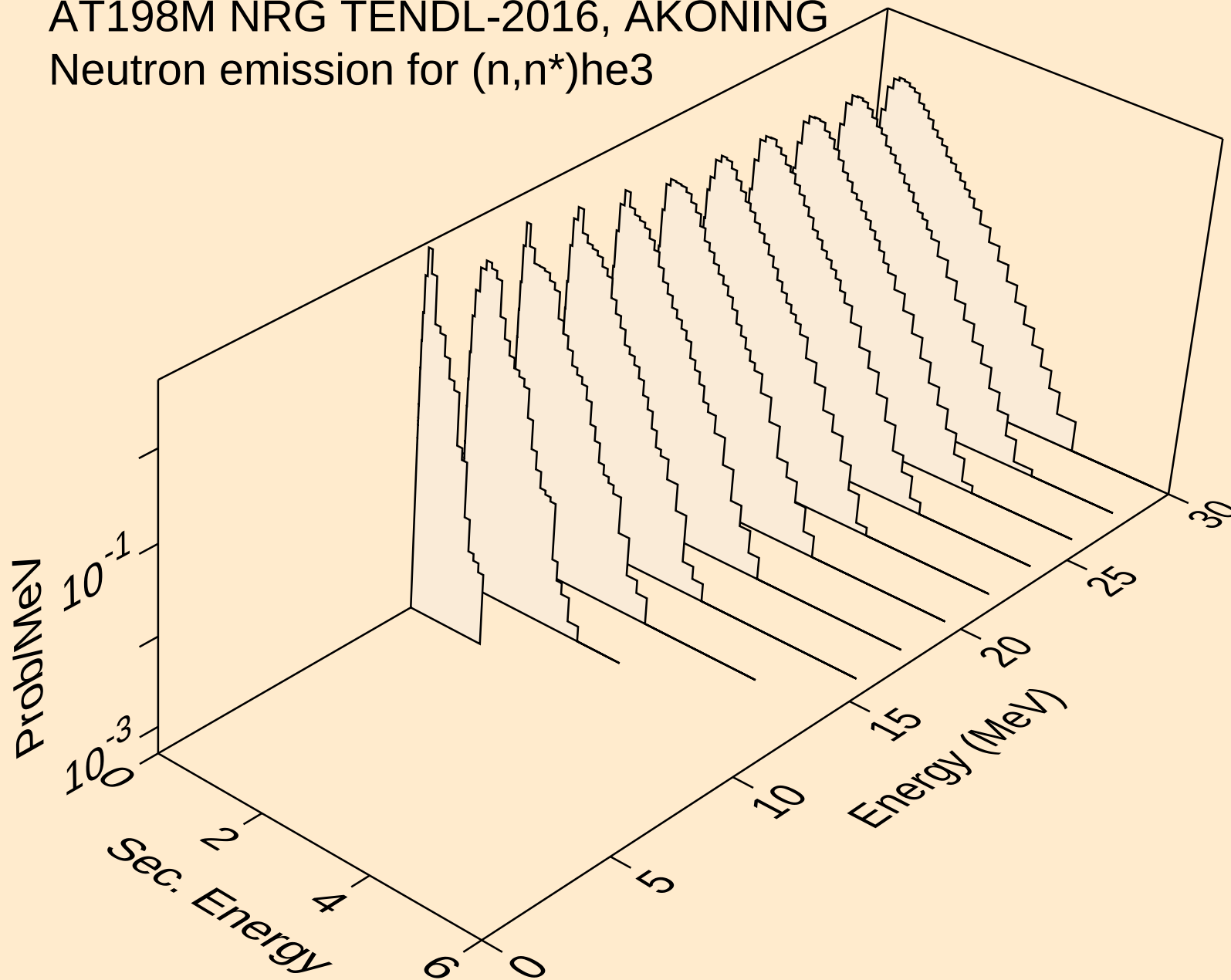
AT198M NRG TENDL-2016, AKONING
Neutron emission for (n,n*)d



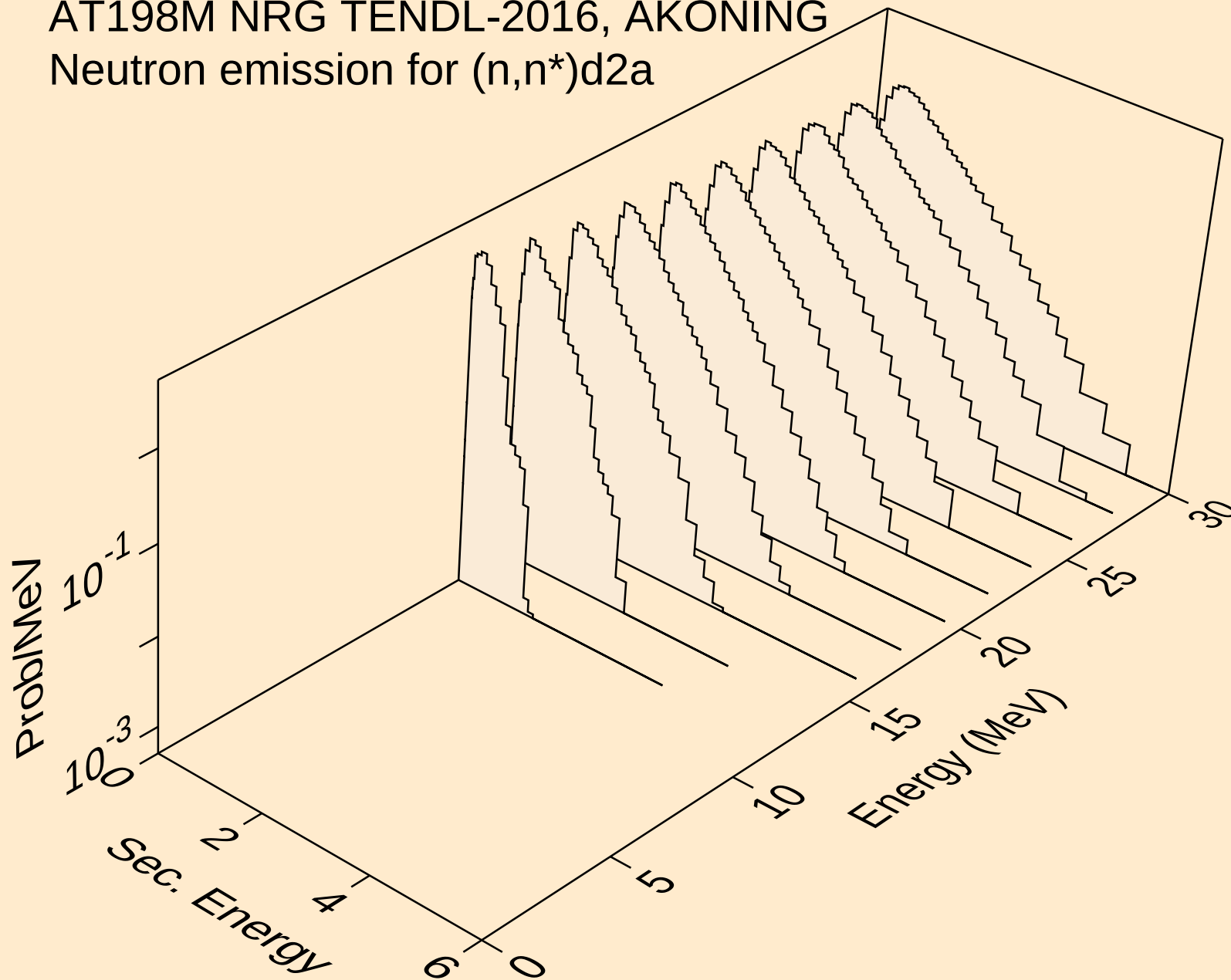
AT198M NRG TENDL-2016, AKONING
Neutron emission for (n,n*)t



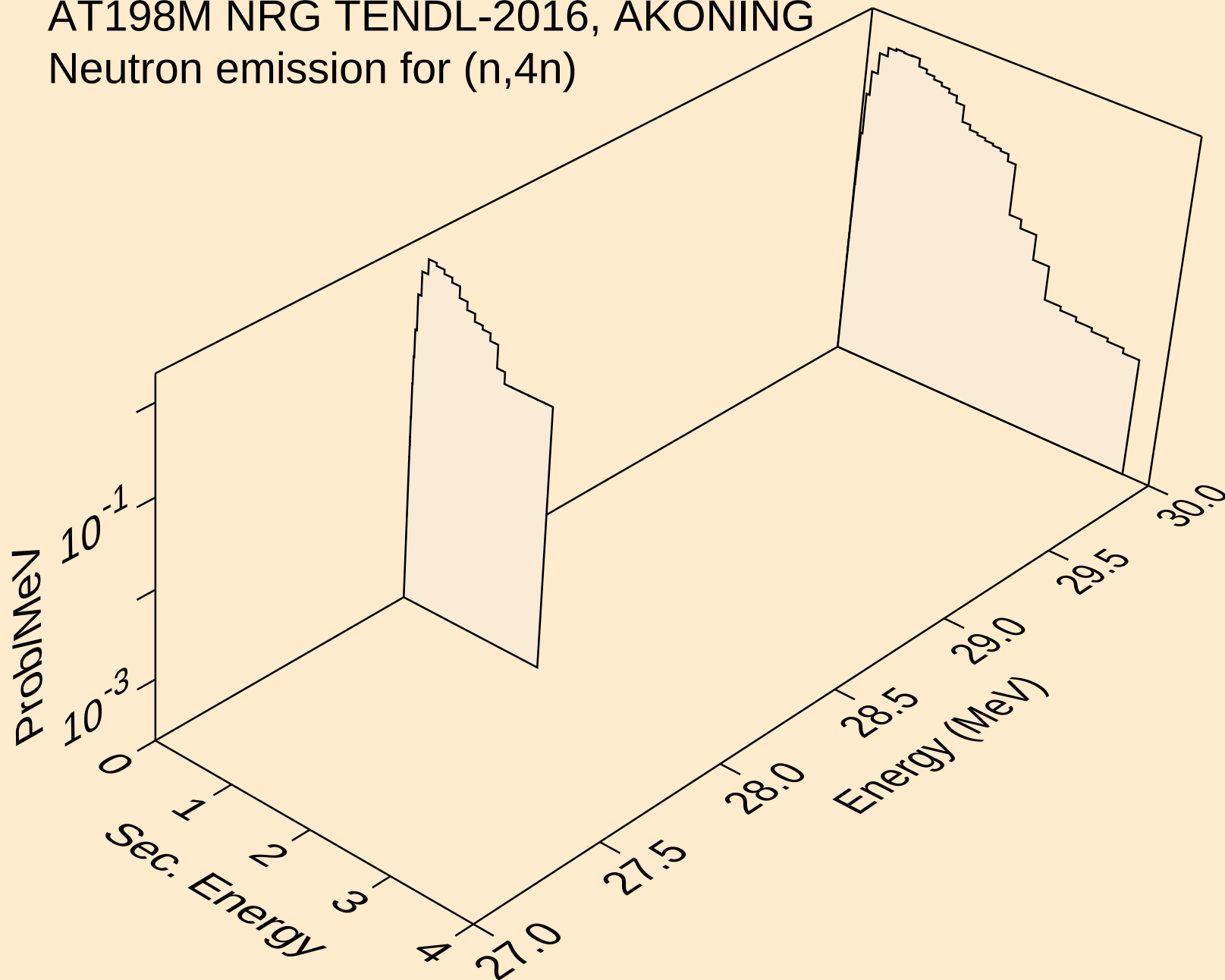
AT198M NRG TENDL-2016, AKONING
Neutron emission for (n,n*)he3



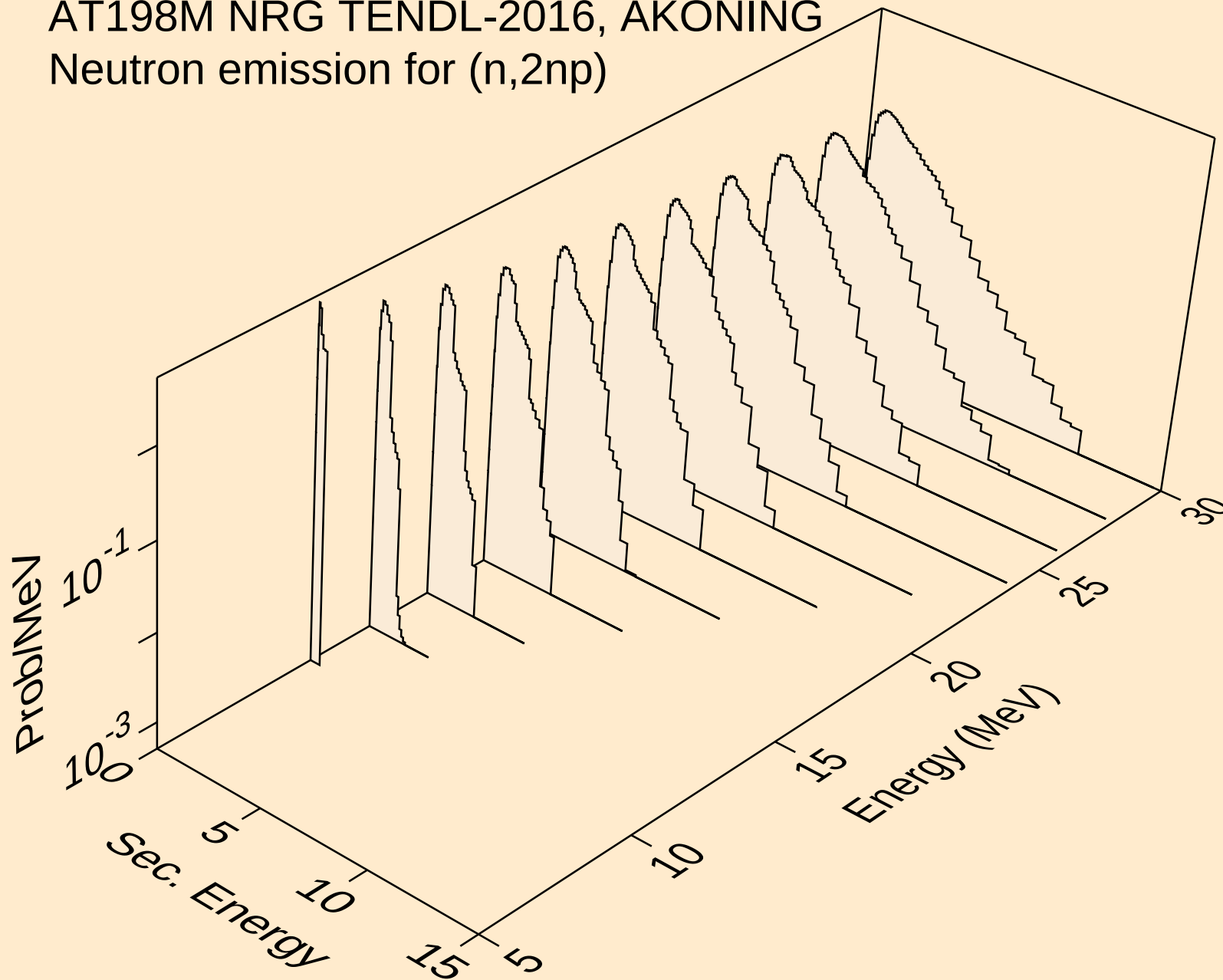
AT198M NRG TENDL-2016, AKONING
Neutron emission for (n,n*)d2a



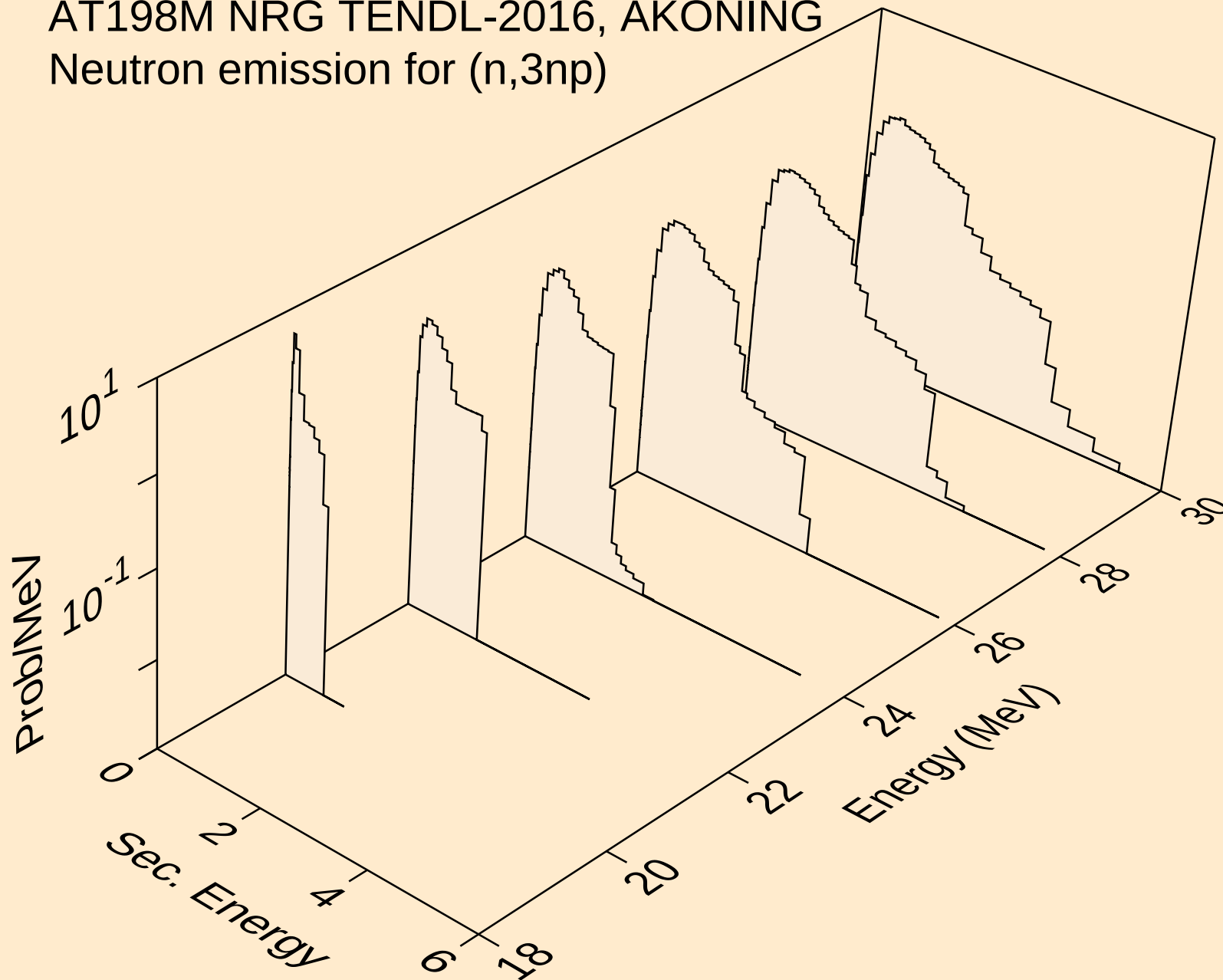
AT198M NRG TENDL-2016, AKONING
Neutron emission for (n,4n)



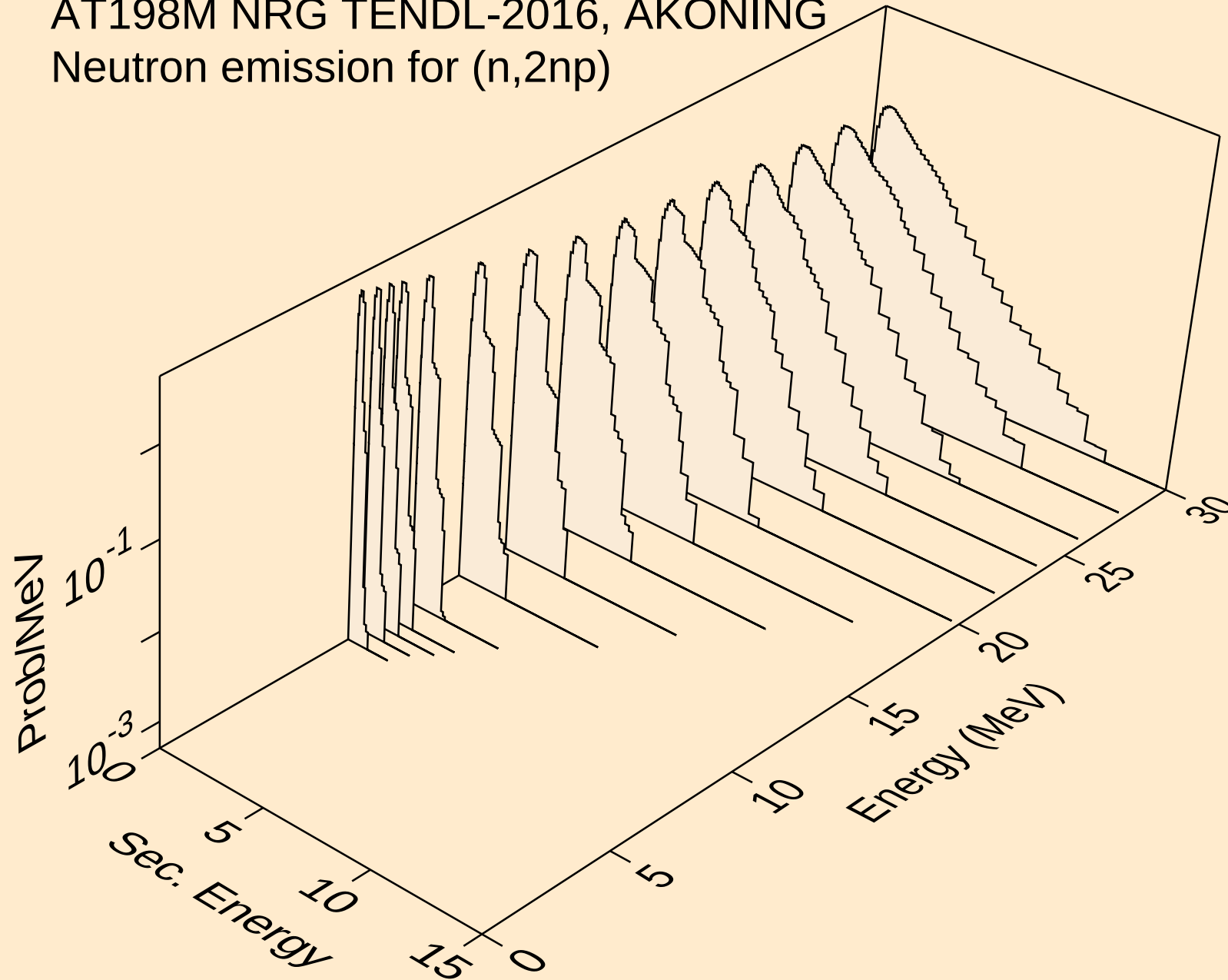
AT198M NRG TENDL-2016, AKONING
Neutron emission for (n,2np)



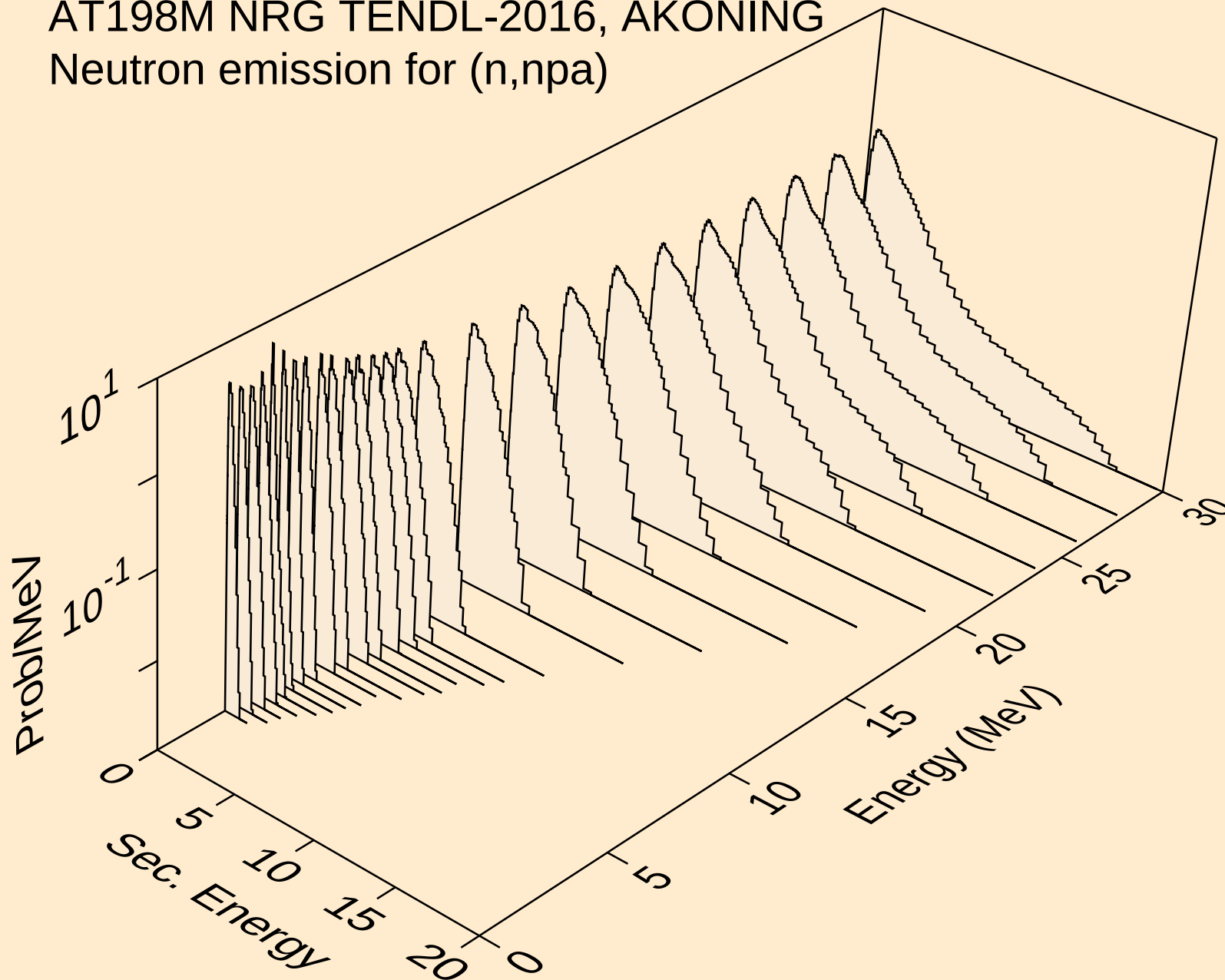
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Neutron emission for (n,3np)



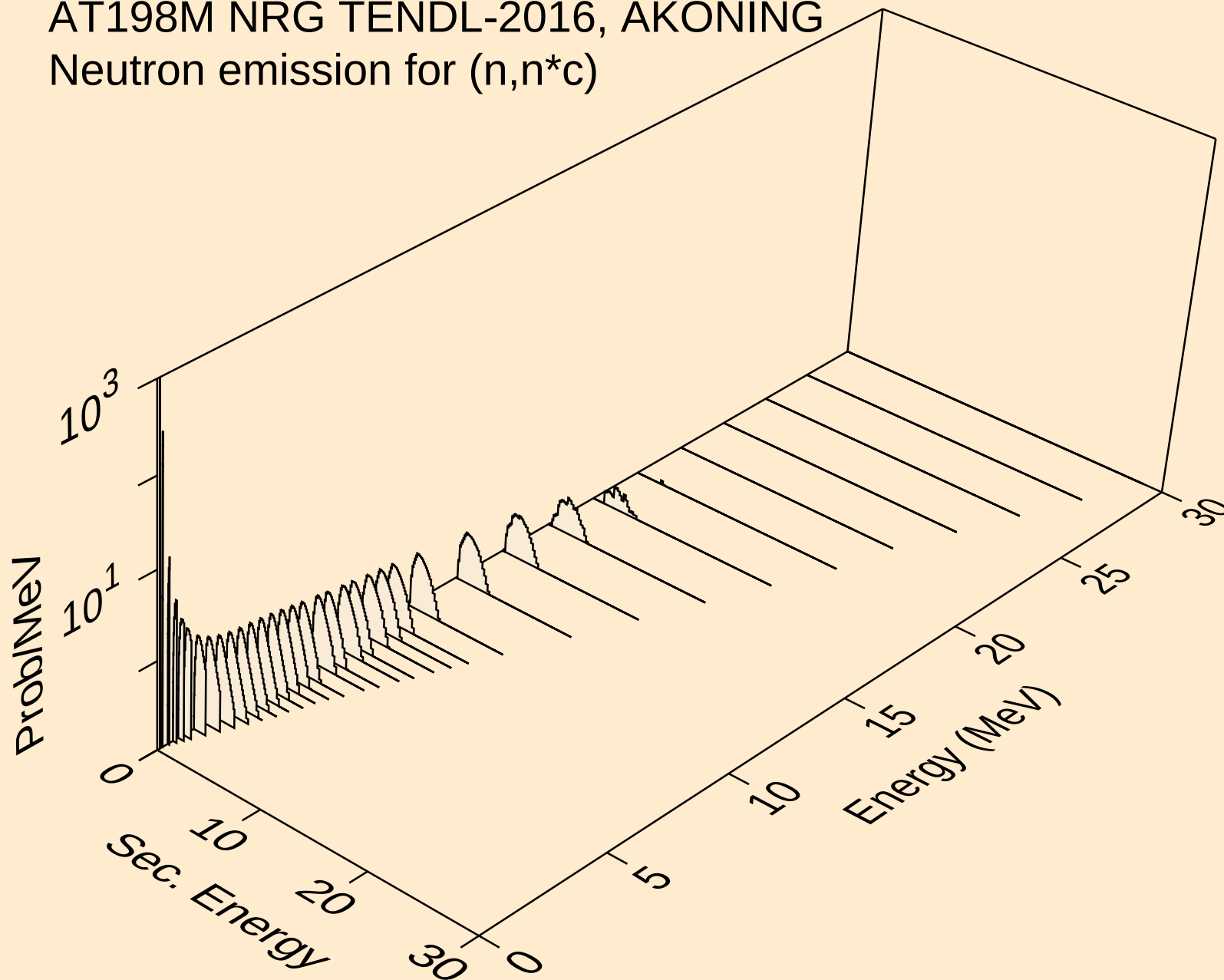
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Neutron emission for (n,2np)



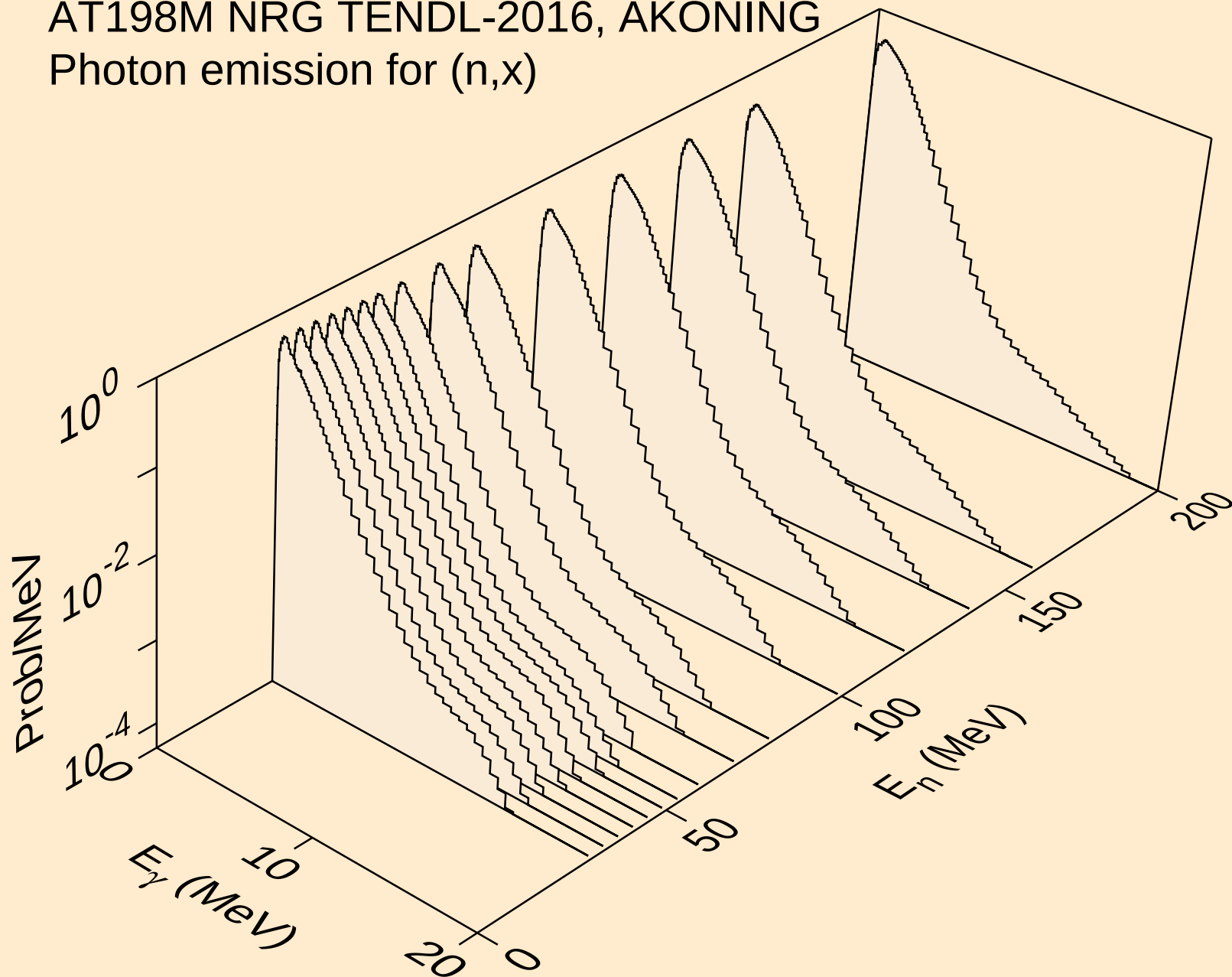
AT198M NRG TENDL-2016, AKONING
Neutron emission for (n,npa)



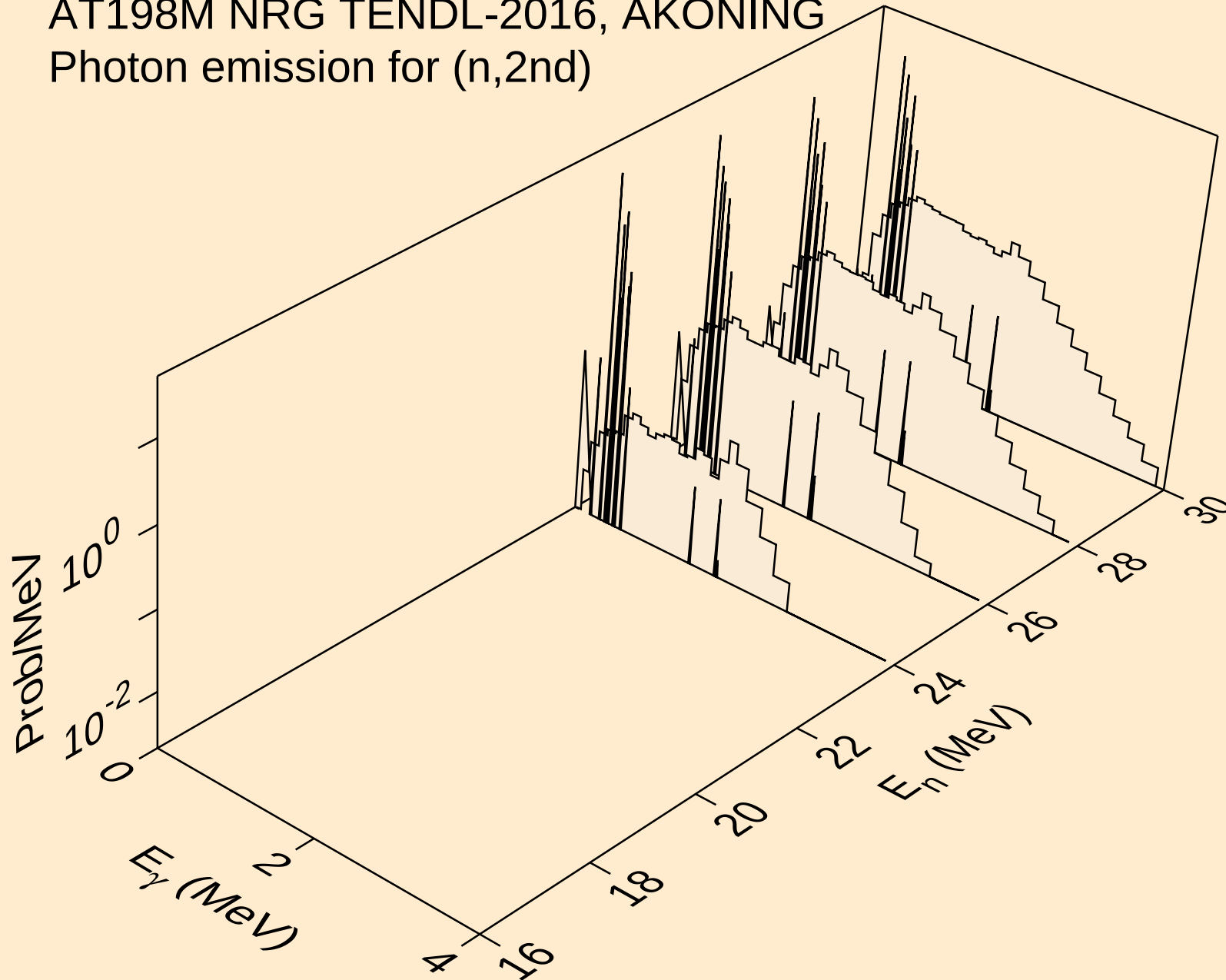
AT198M NRG TENDL-2016, AKONING
Neutron emission for (n,n*c)



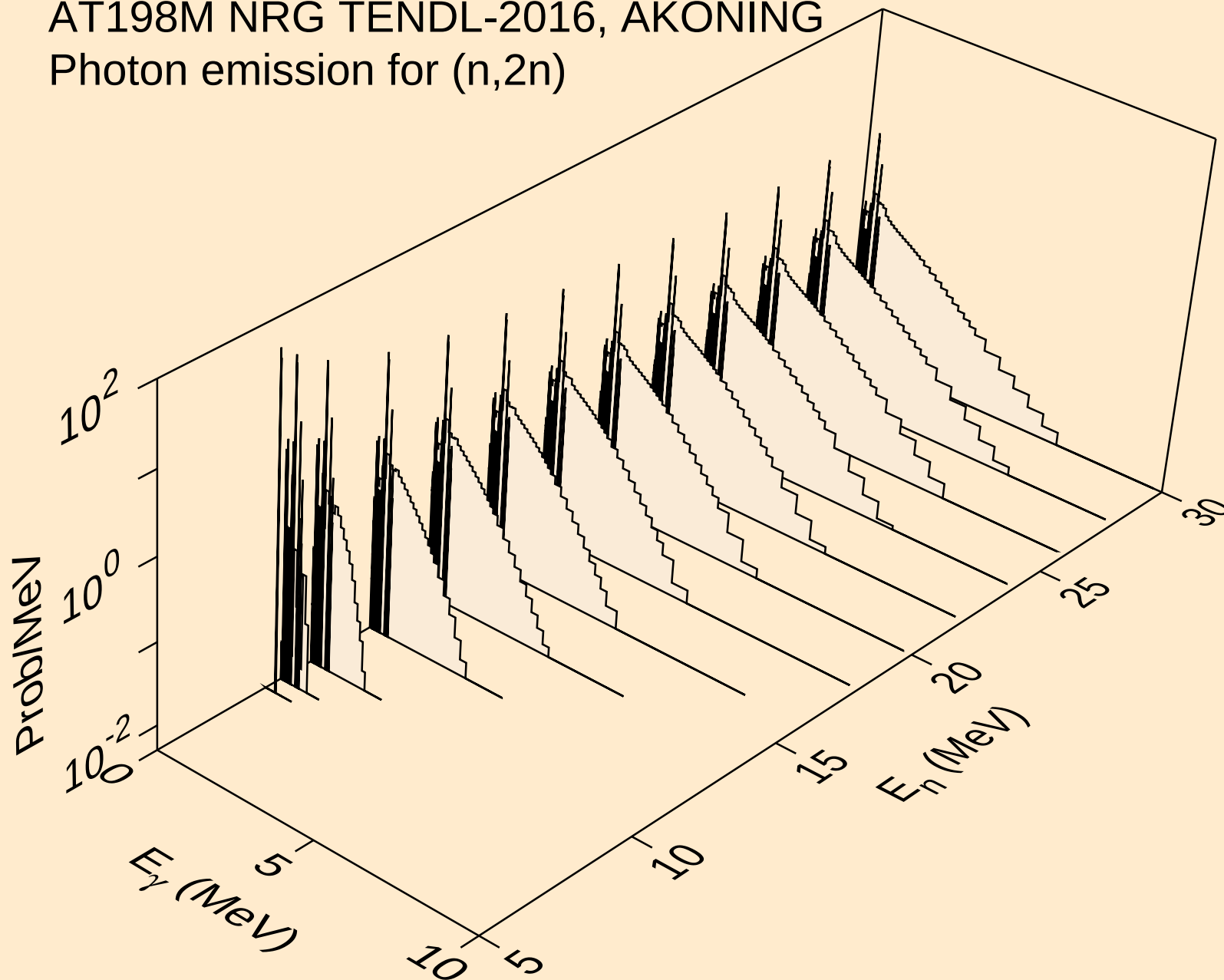
AT198M NRG TENDL-2016, AKONING
Photon emission for (n,x)



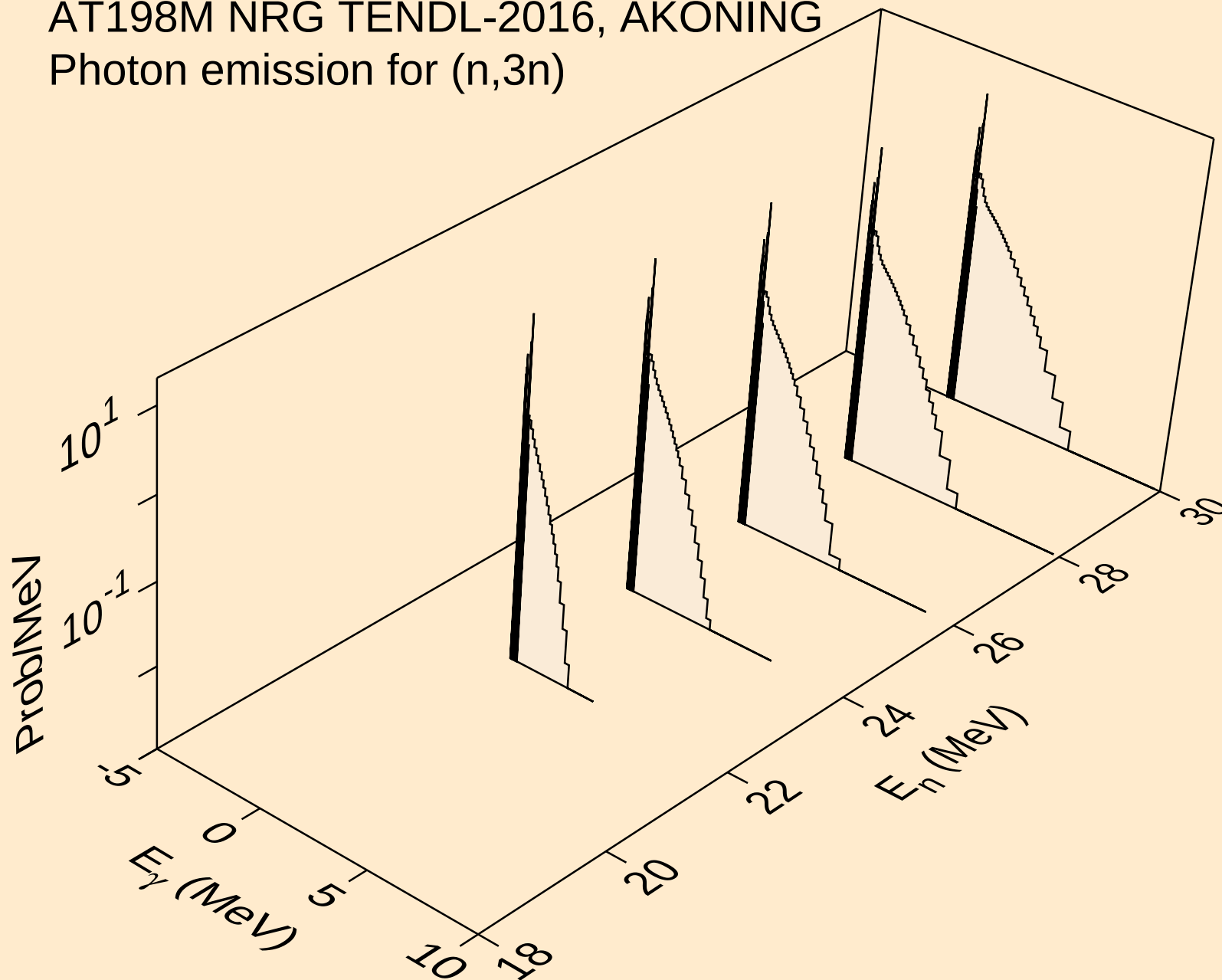
AT198M NRG TENDL-2016, AKONING
Photon emission for (n,2nd)



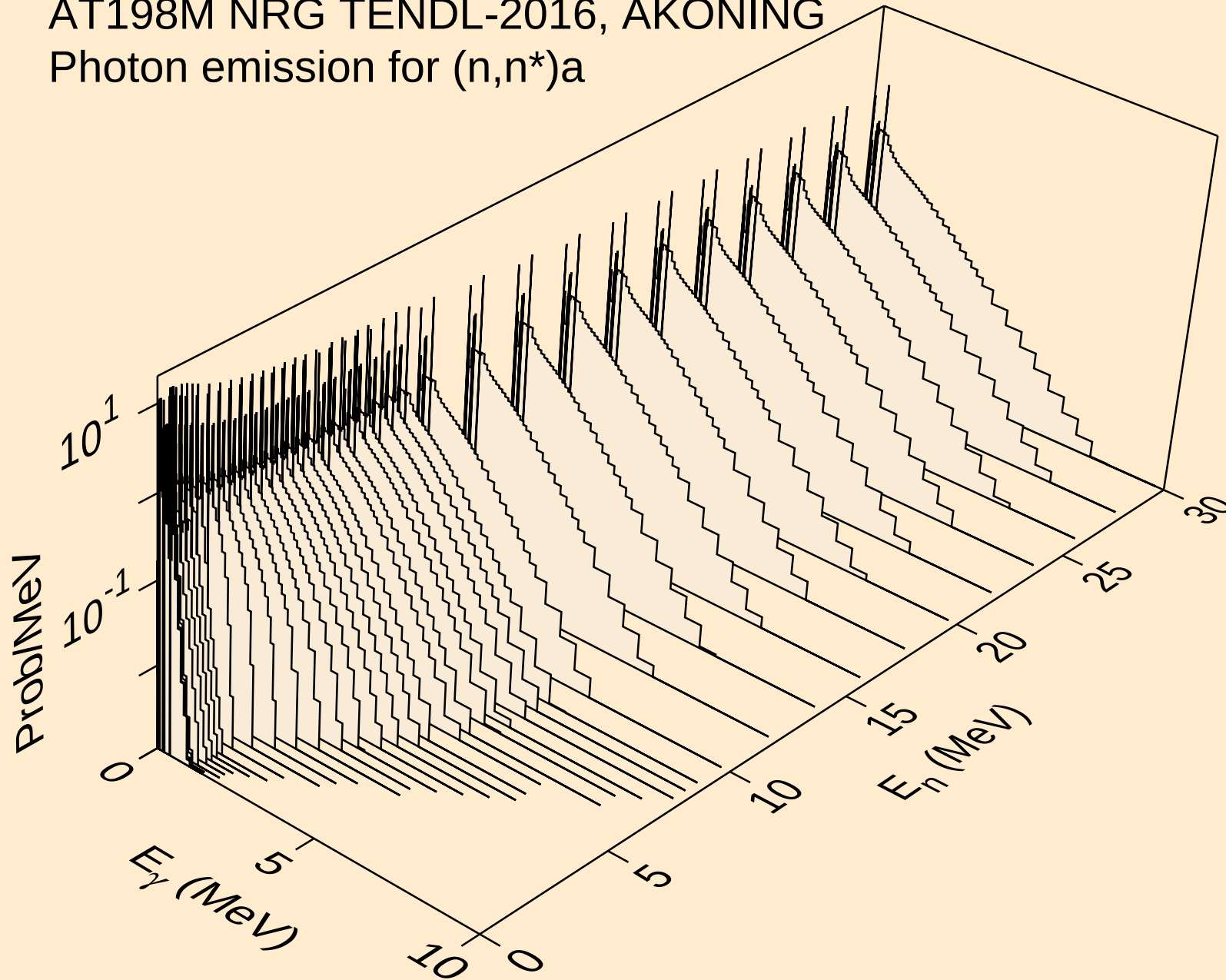
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Photon emission for (n,2n)



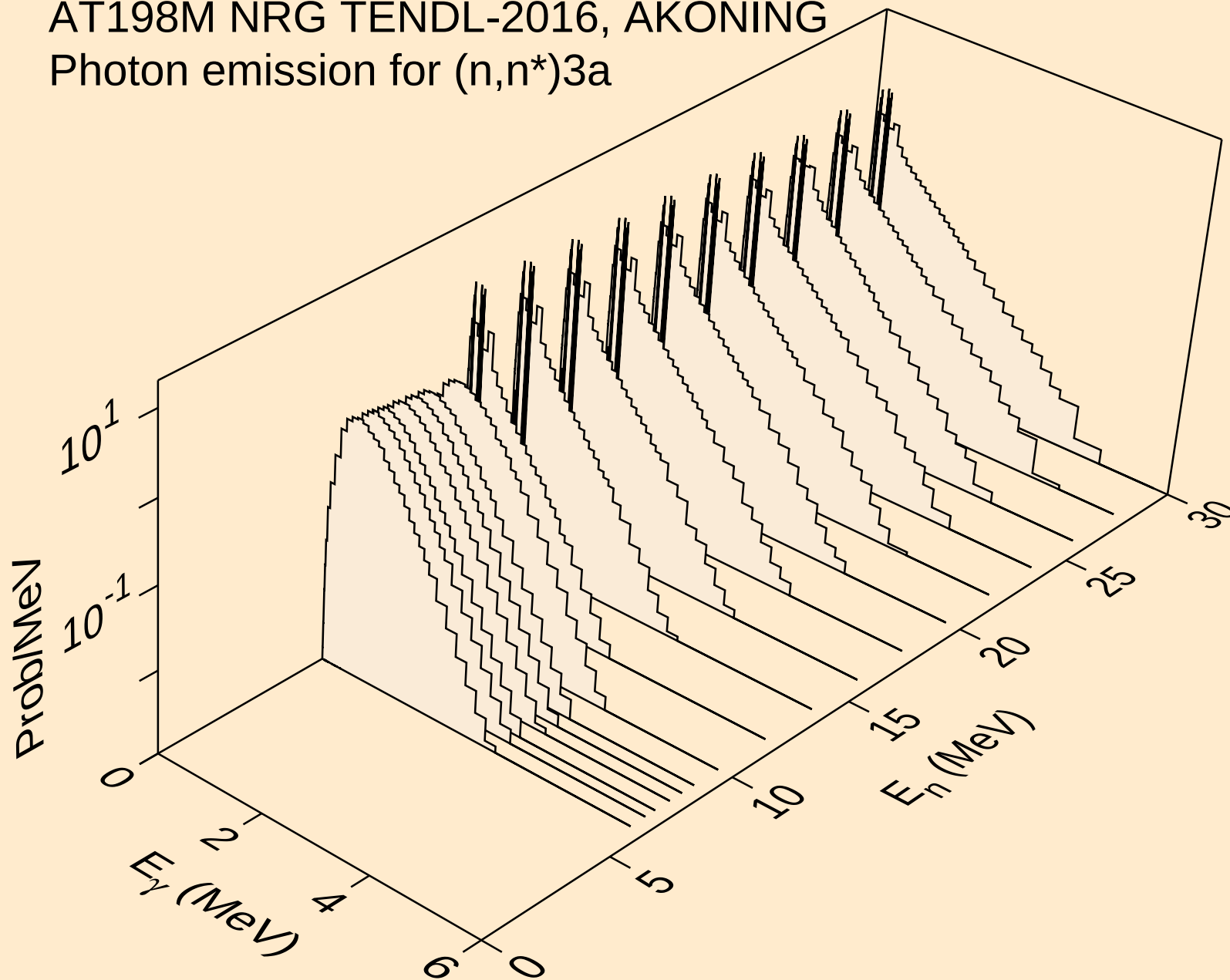
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Photon emission for (n,3n)



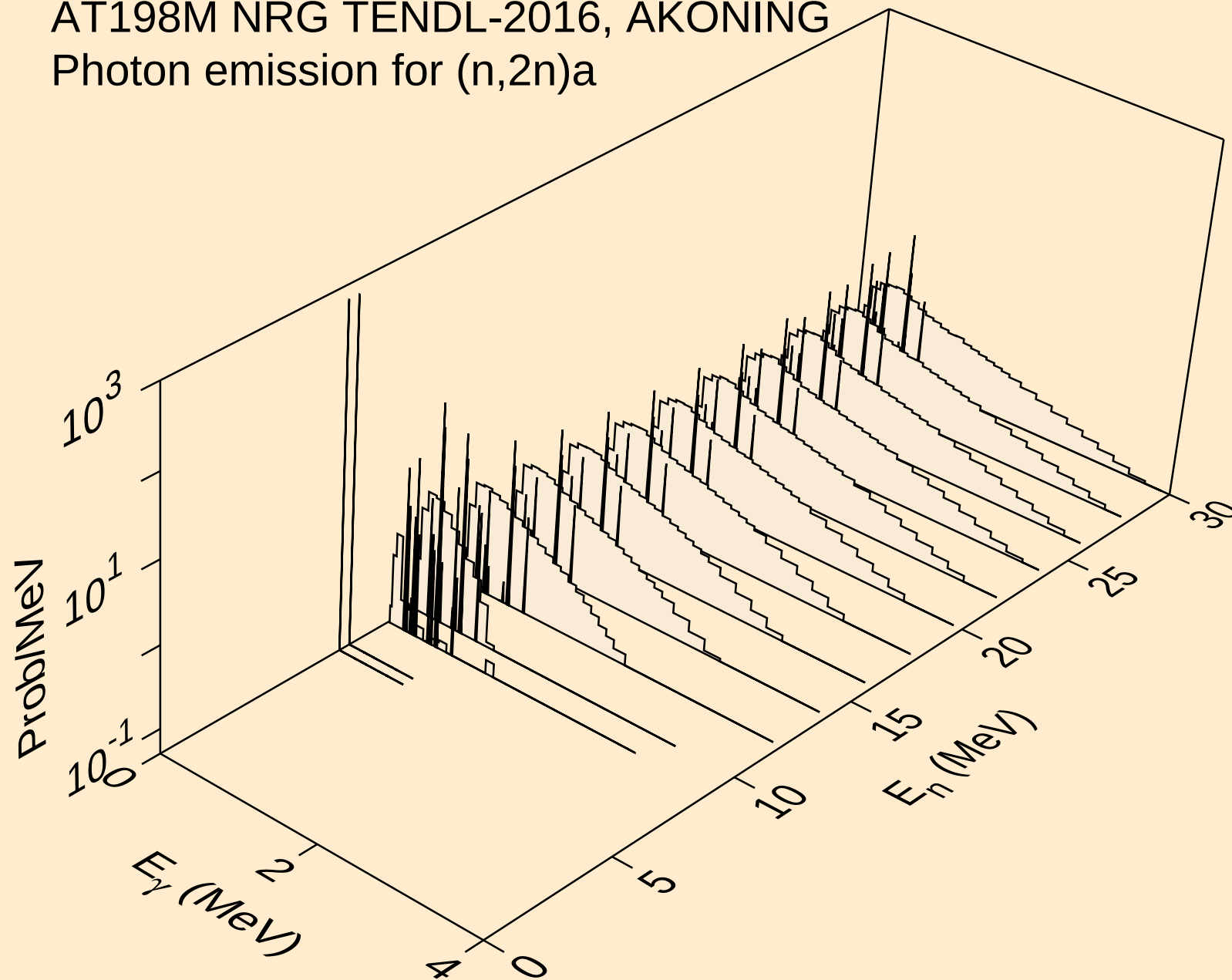
AT198M NRG TENDL-2016, AKONING
Photon emission for (n,n*)a



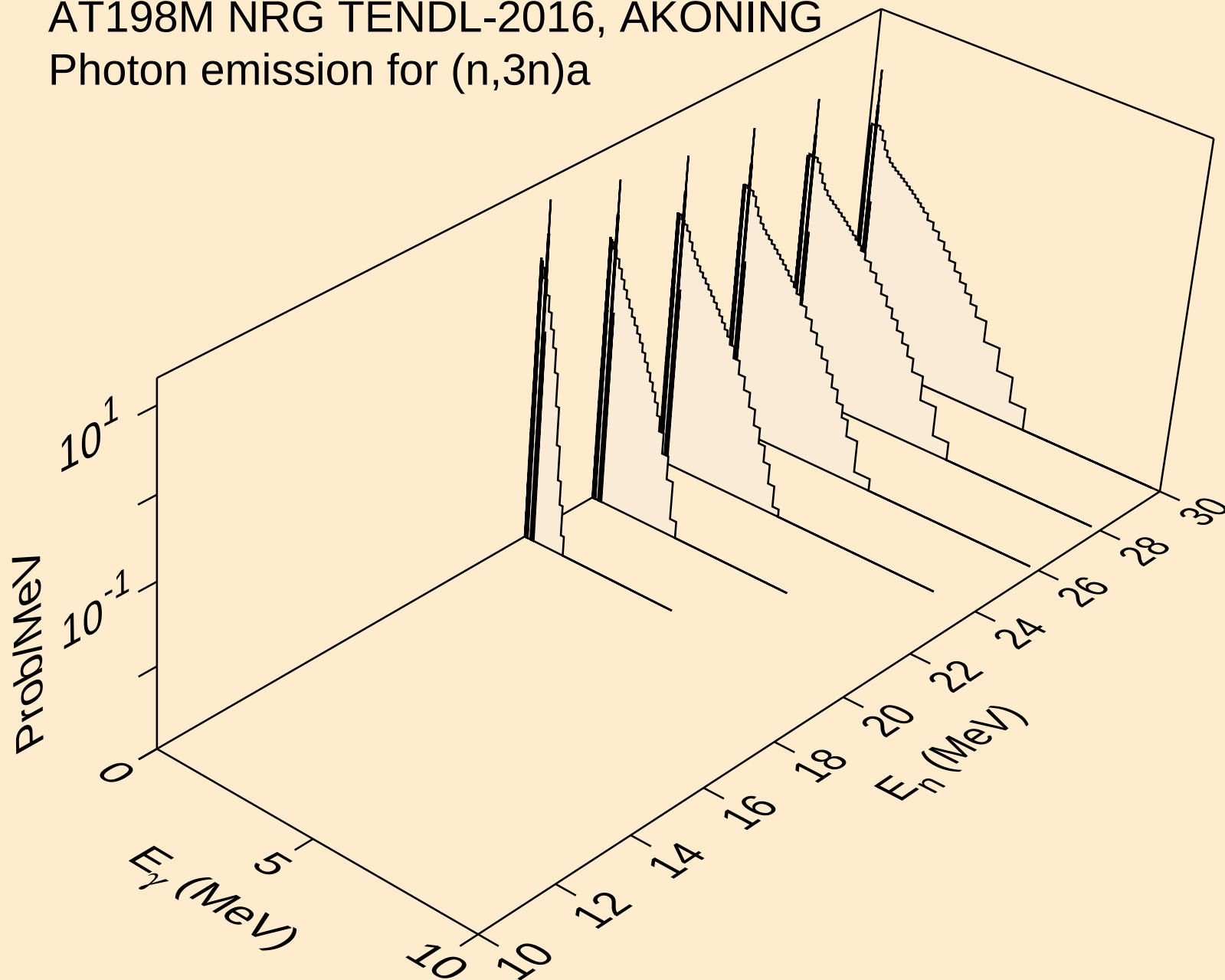
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Photon emission for (n,n*)3a



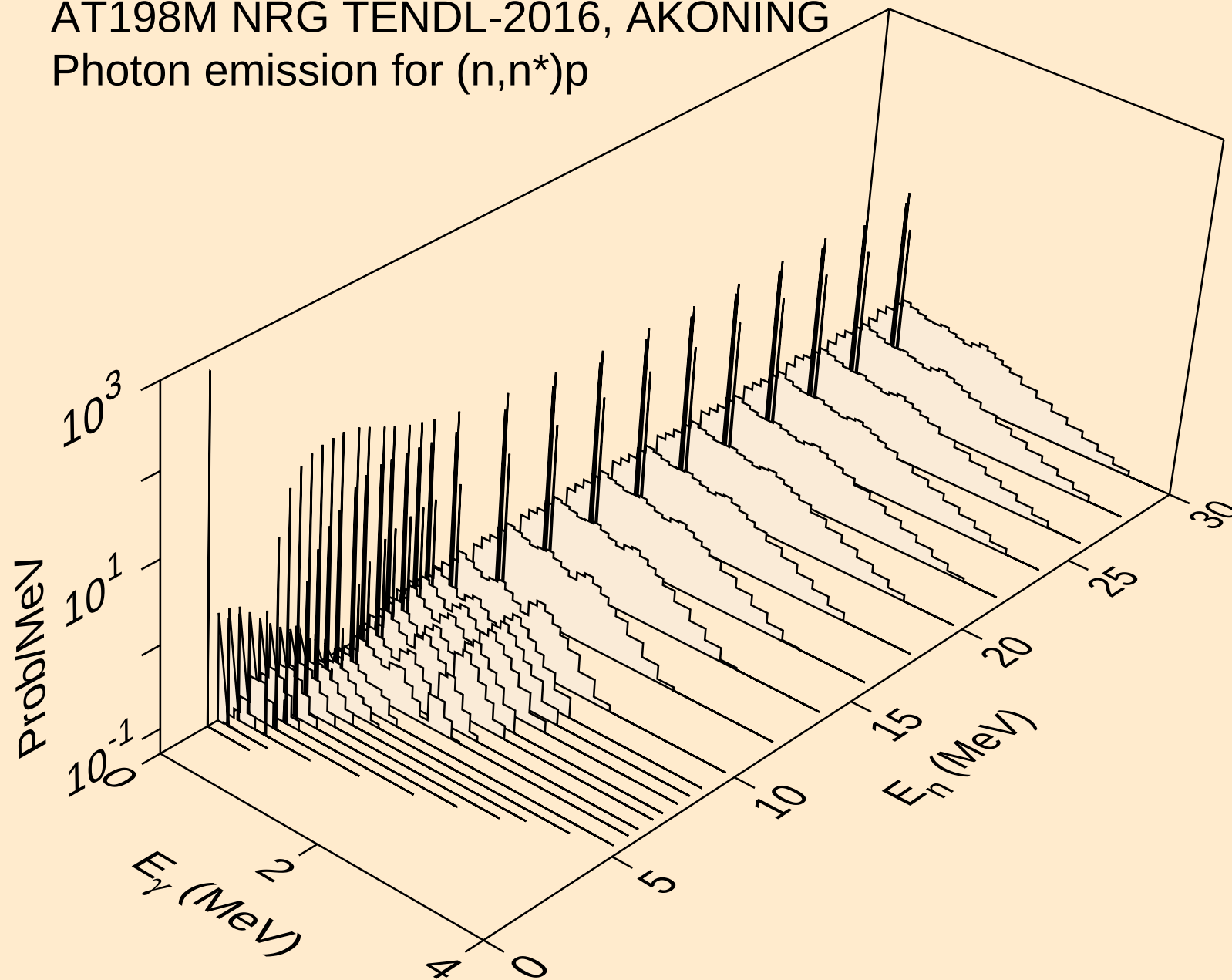
AT198M NRG TENDL-2016, AKONING
Photon emission for (n,2n)a



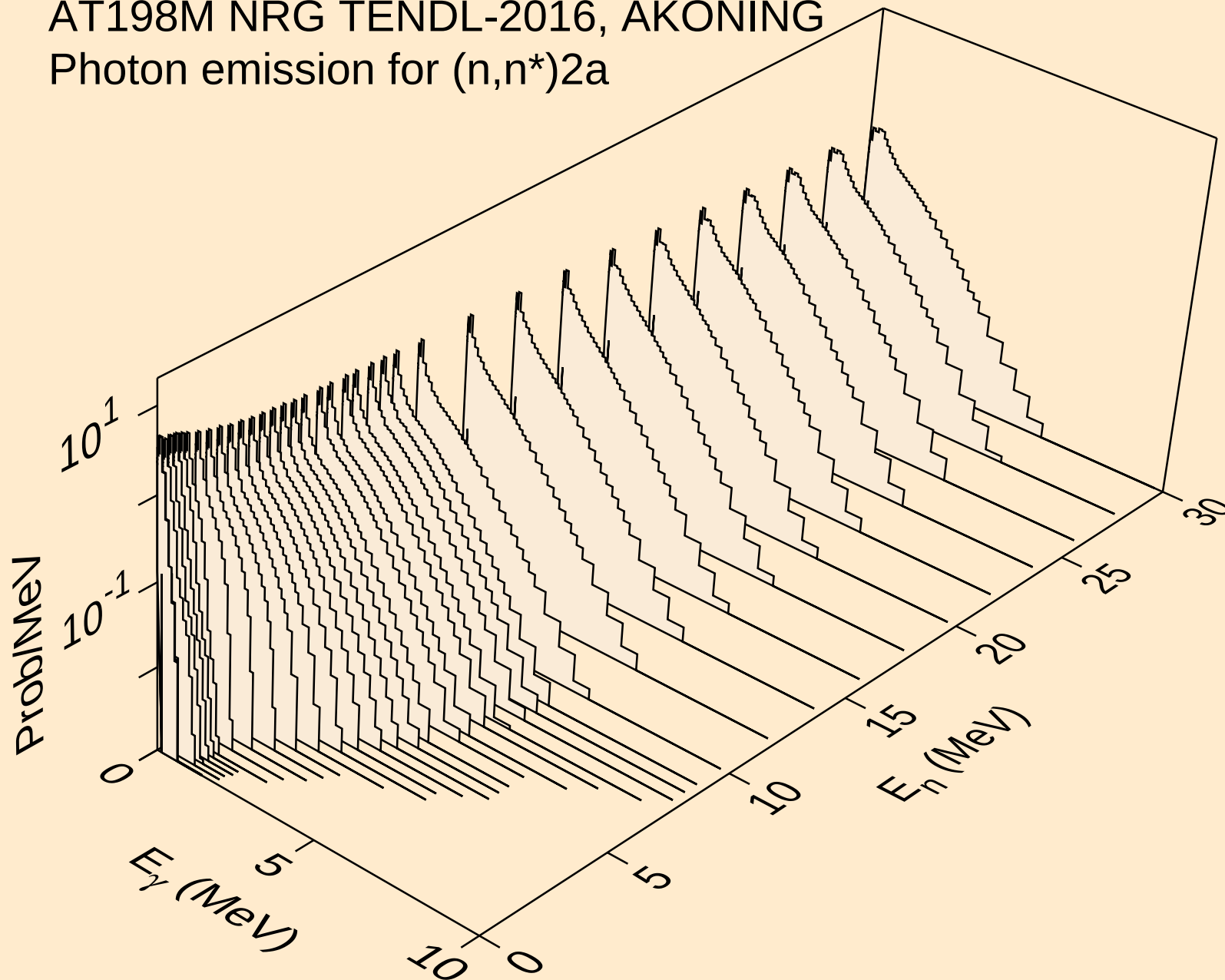
AT198M NRG TENDL-2016, AKONING
Photon emission for (n,3n)a



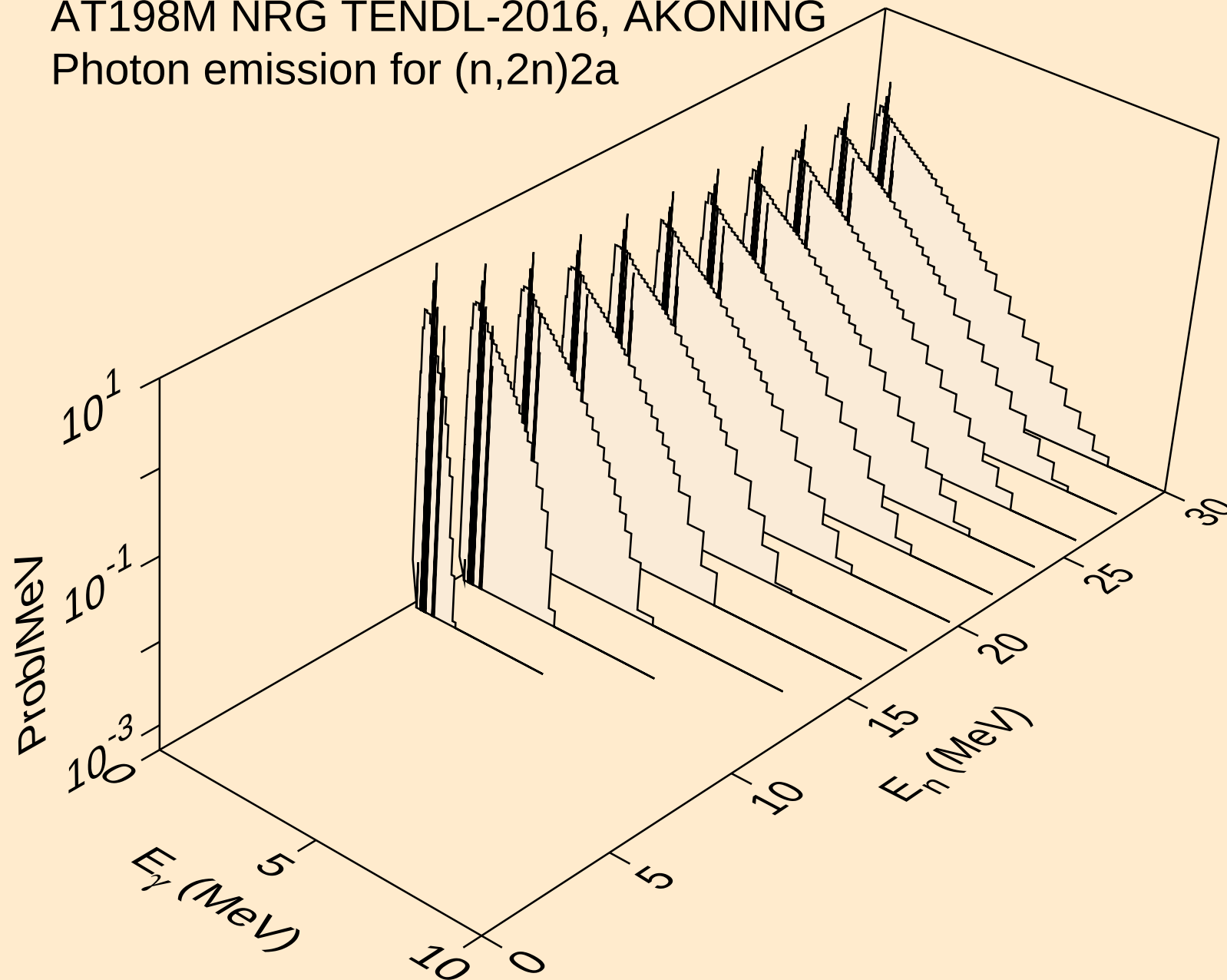
AT198M NRG TENDL-2016, AKONING
Photon emission for (n,n*)p



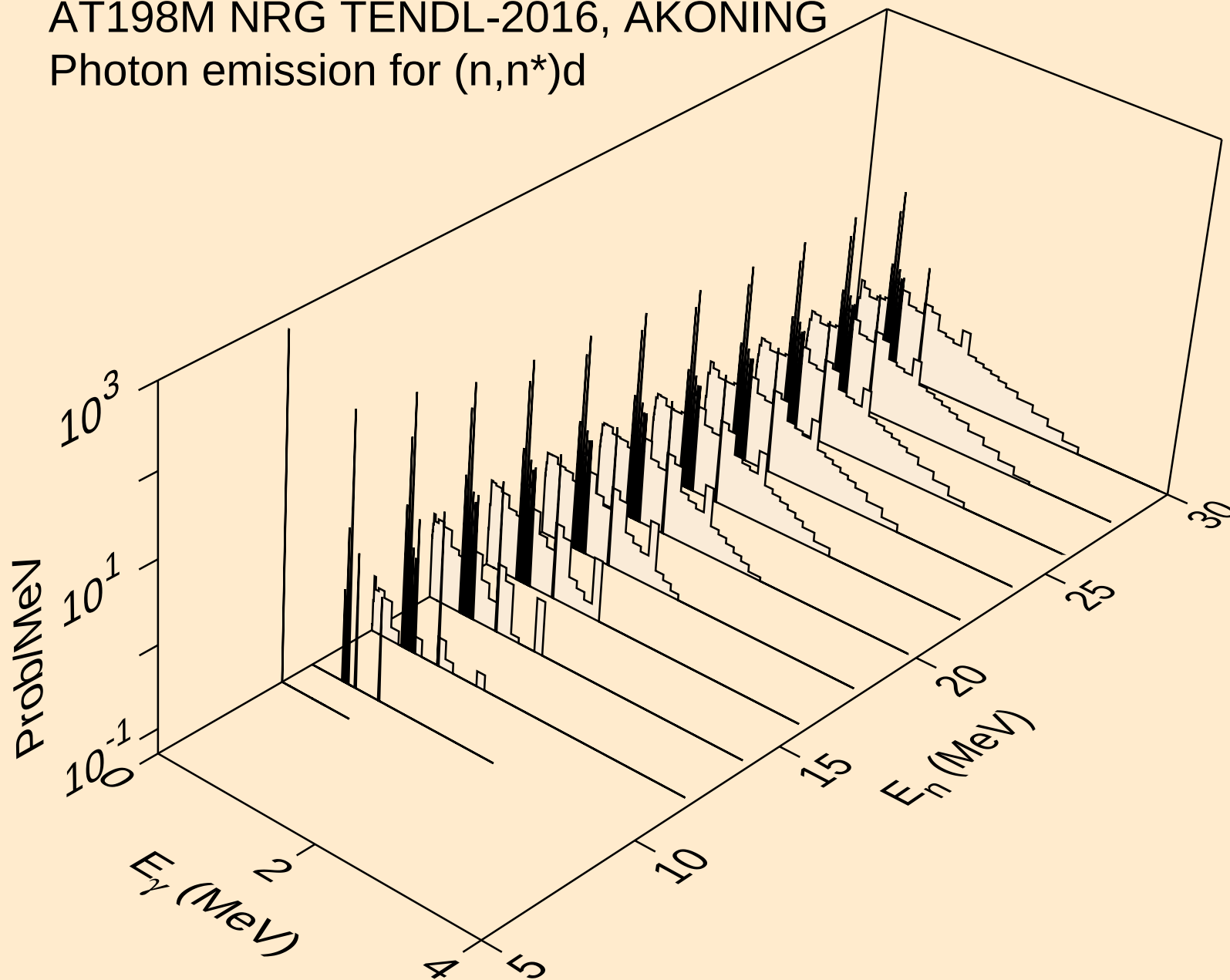
AT198M NRG TENDL-2016, AKONING
Photon emission for (n,n*)2a



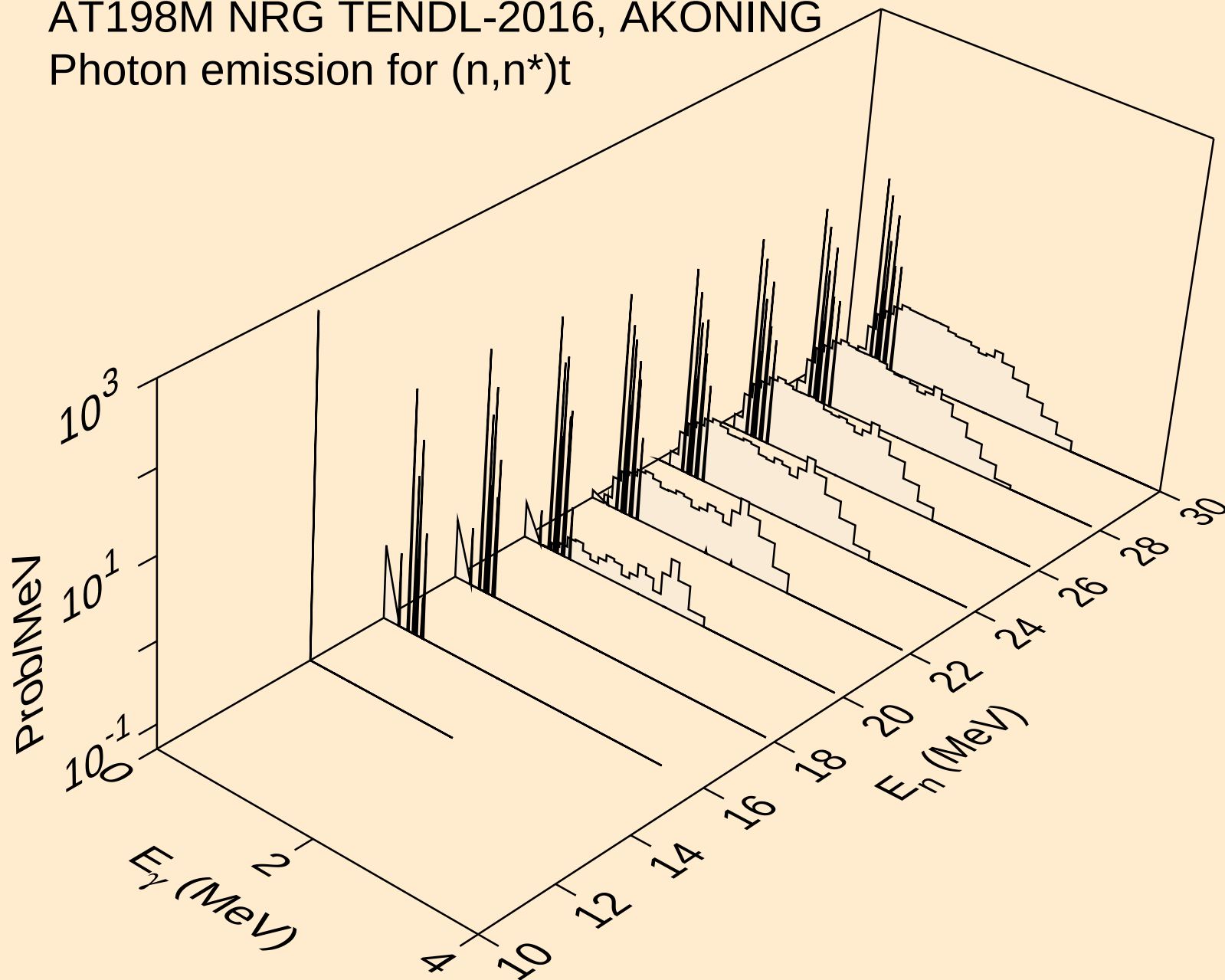
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Photon emission for (n,2n)2a



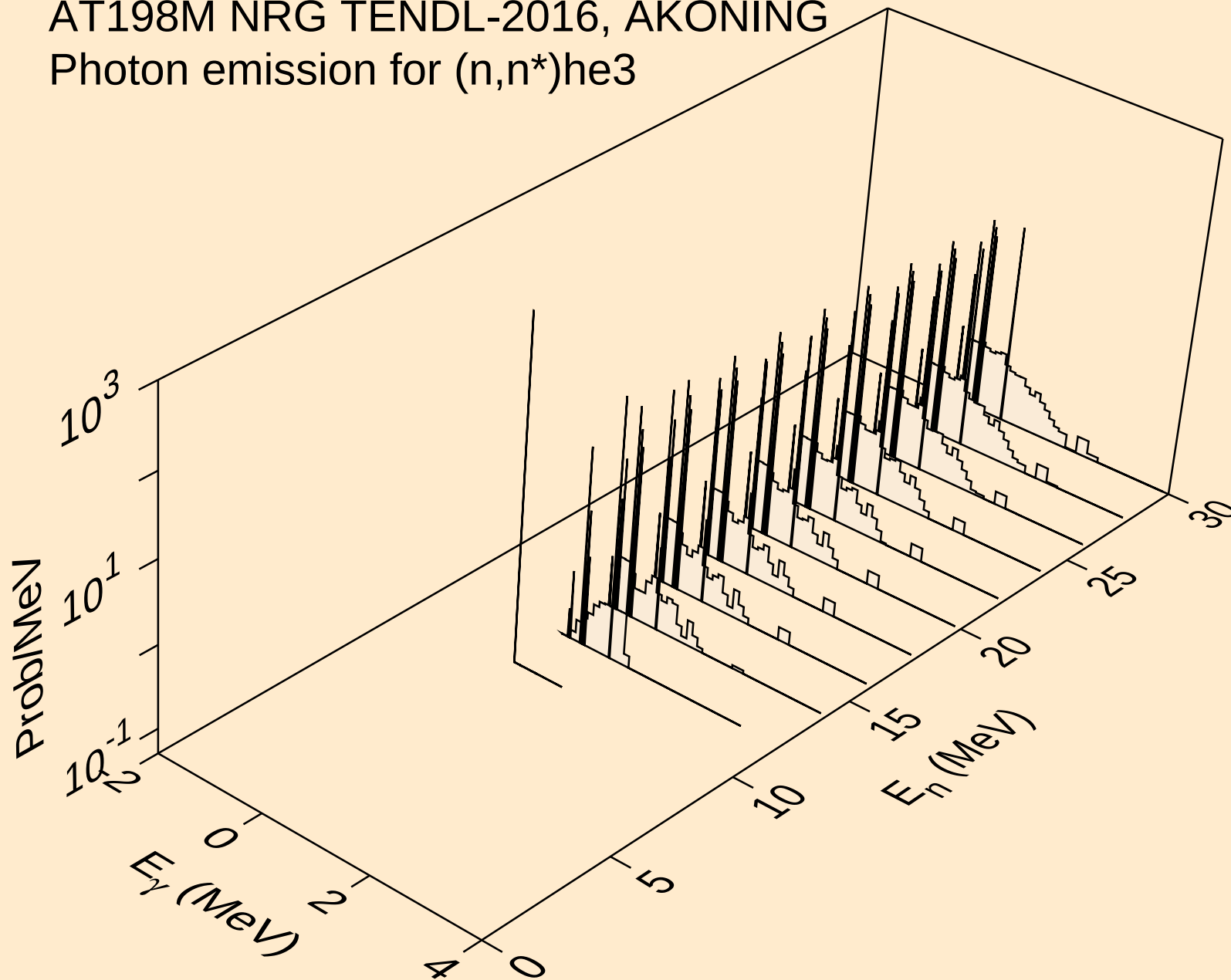
AT198M NRG TENDL-2016, AKONING
Photon emission for (n,n*)d



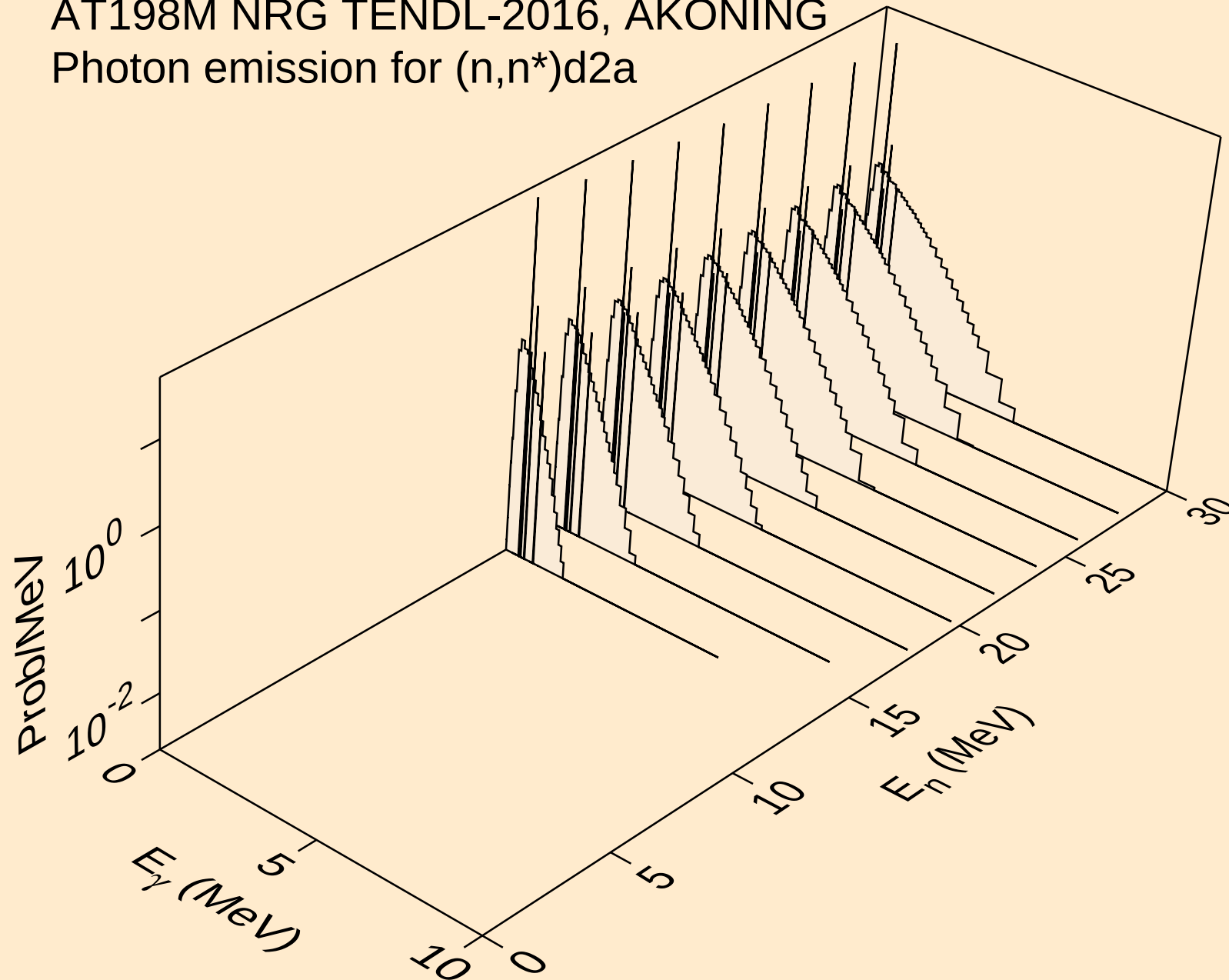
AT198M NRG TENDL-2016, AKONING
Photon emission for (n,n*)t



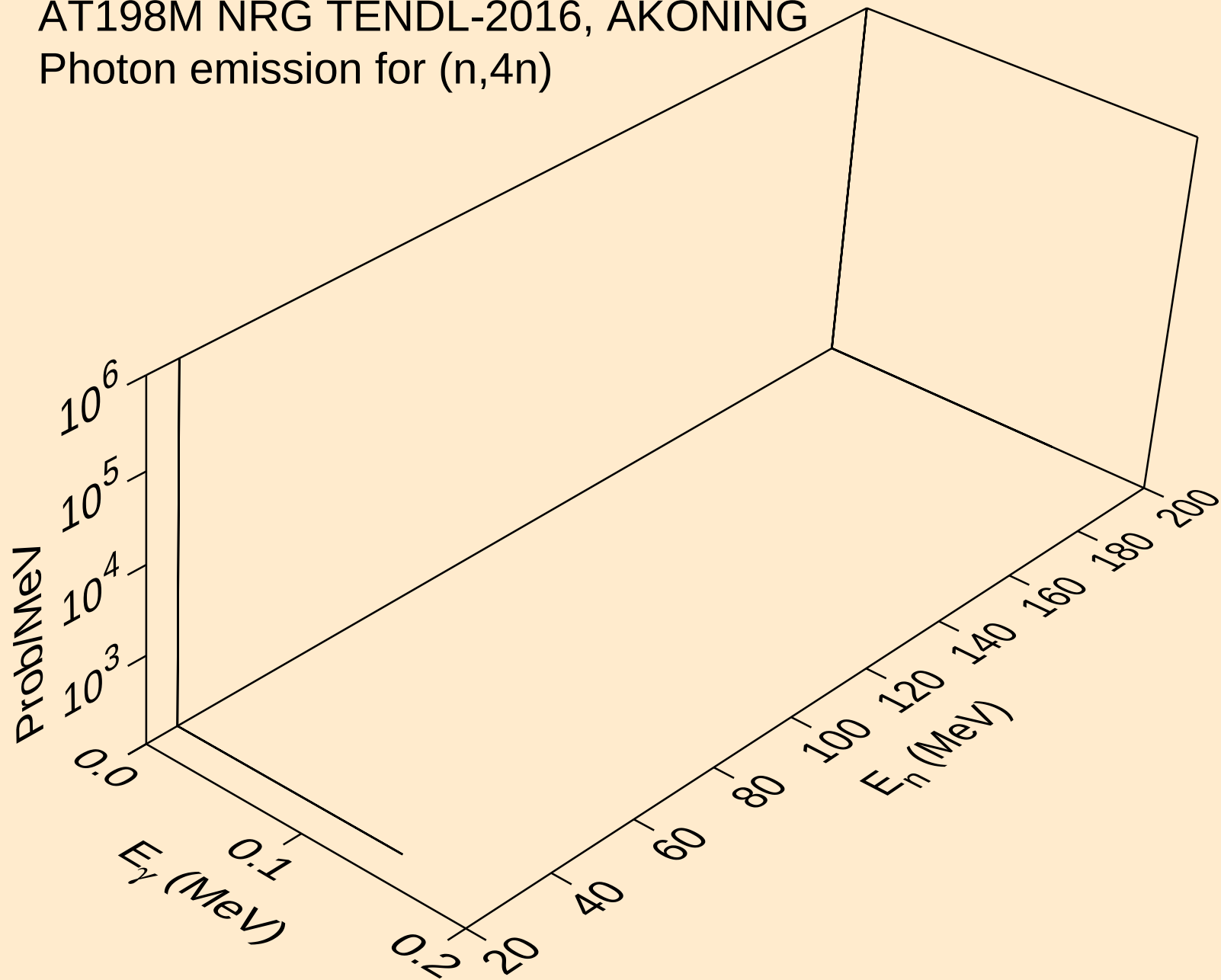
AT198M NRG TENDL-2016, AKONING
Photon emission for (n,n*)he3



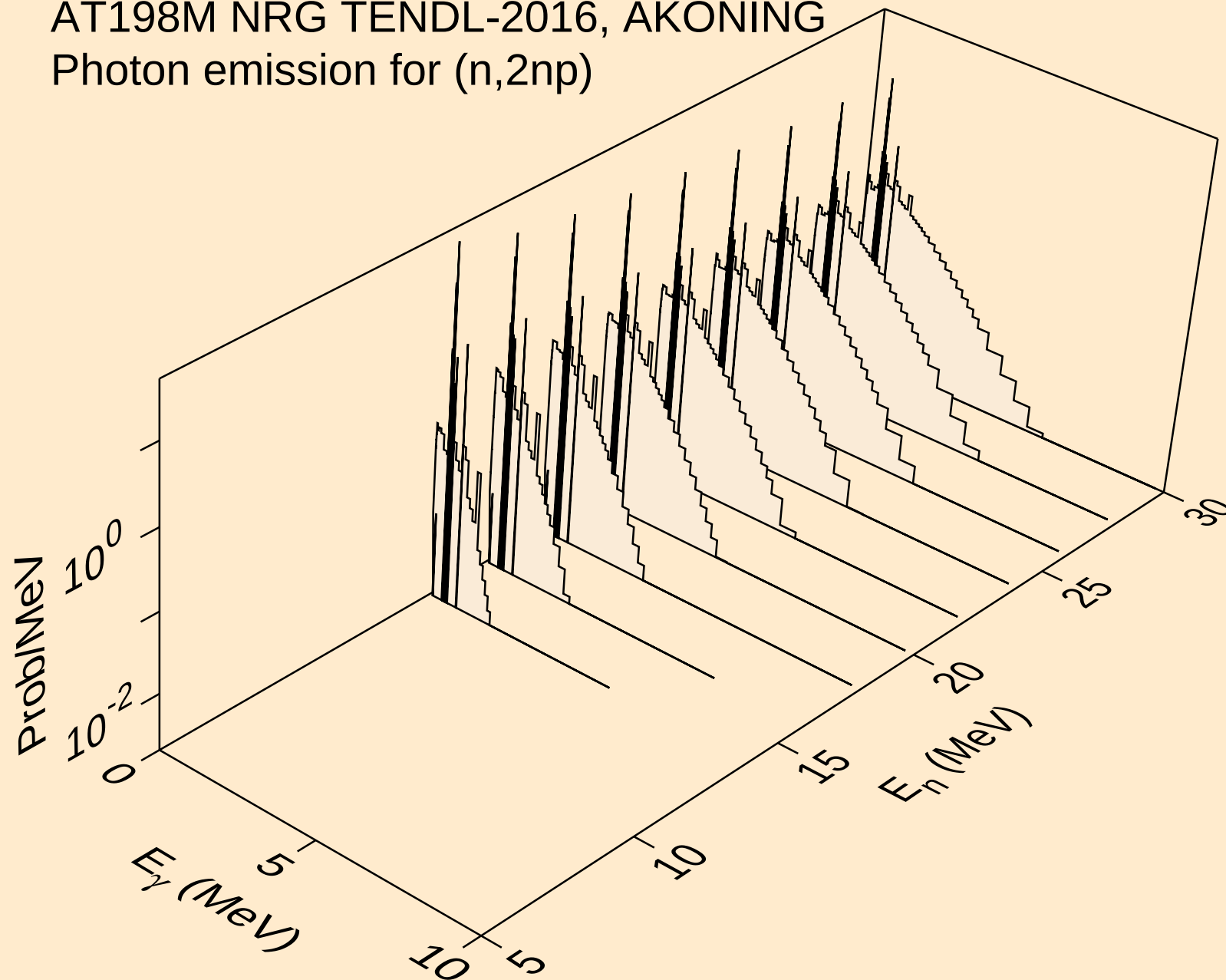
AT198M NRG TENDL-2016, AKONING
Photon emission for (n,n*)d2a



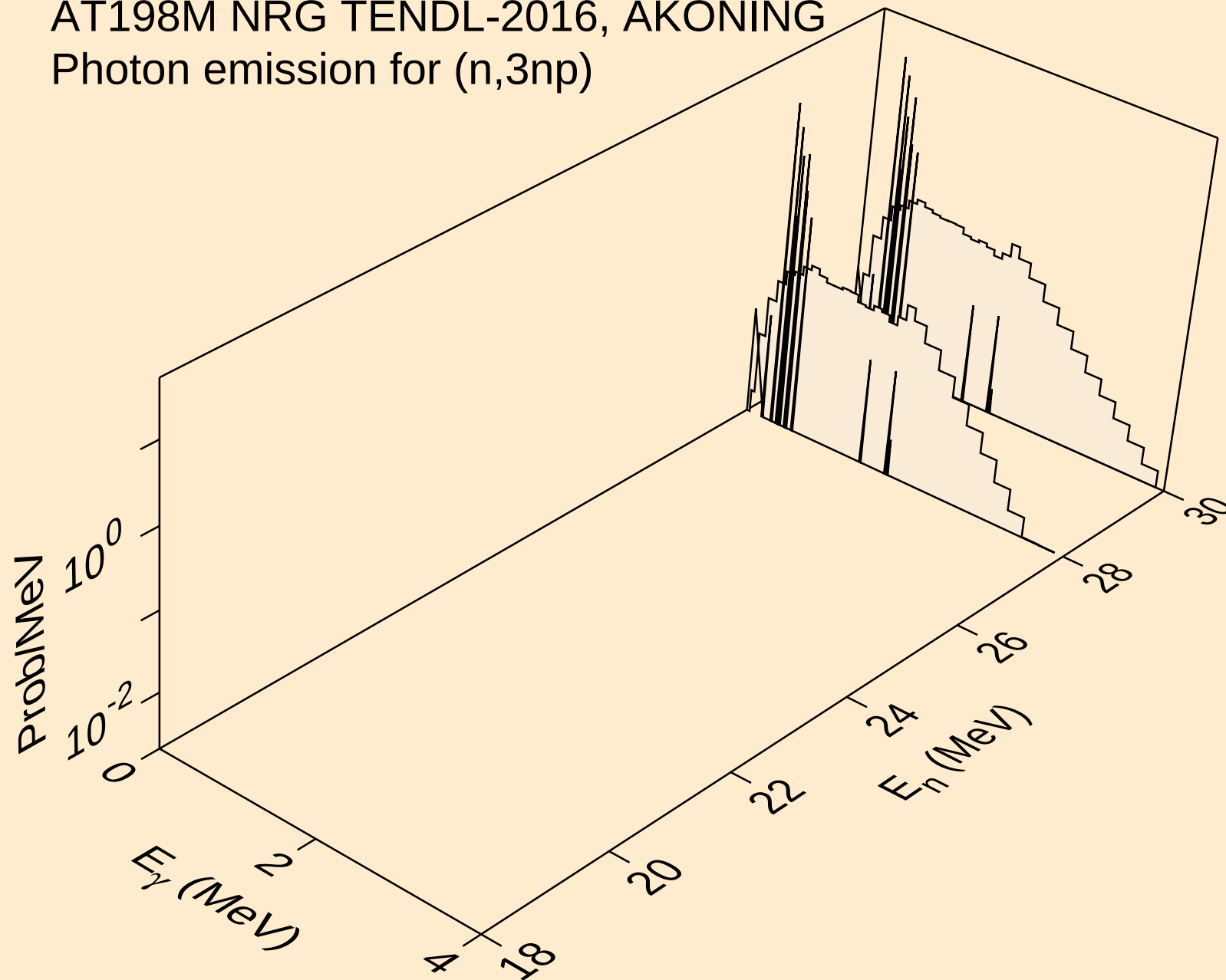
AT198M NRG TENDL-2016, AKONING
Photon emission for (n,4n)



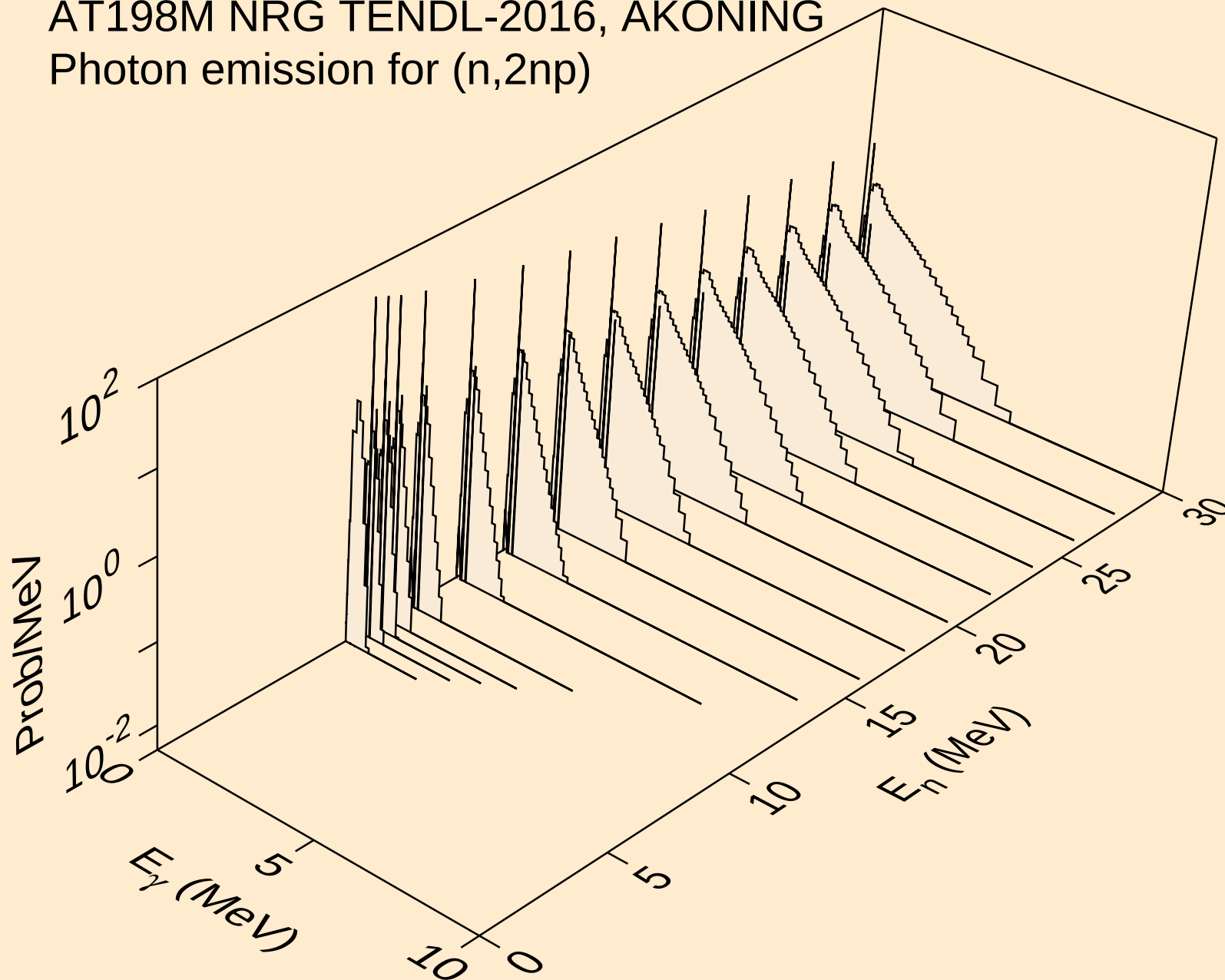
AT198M NRG TENDL-2016, AKONING
Photon emission for (n,2np)



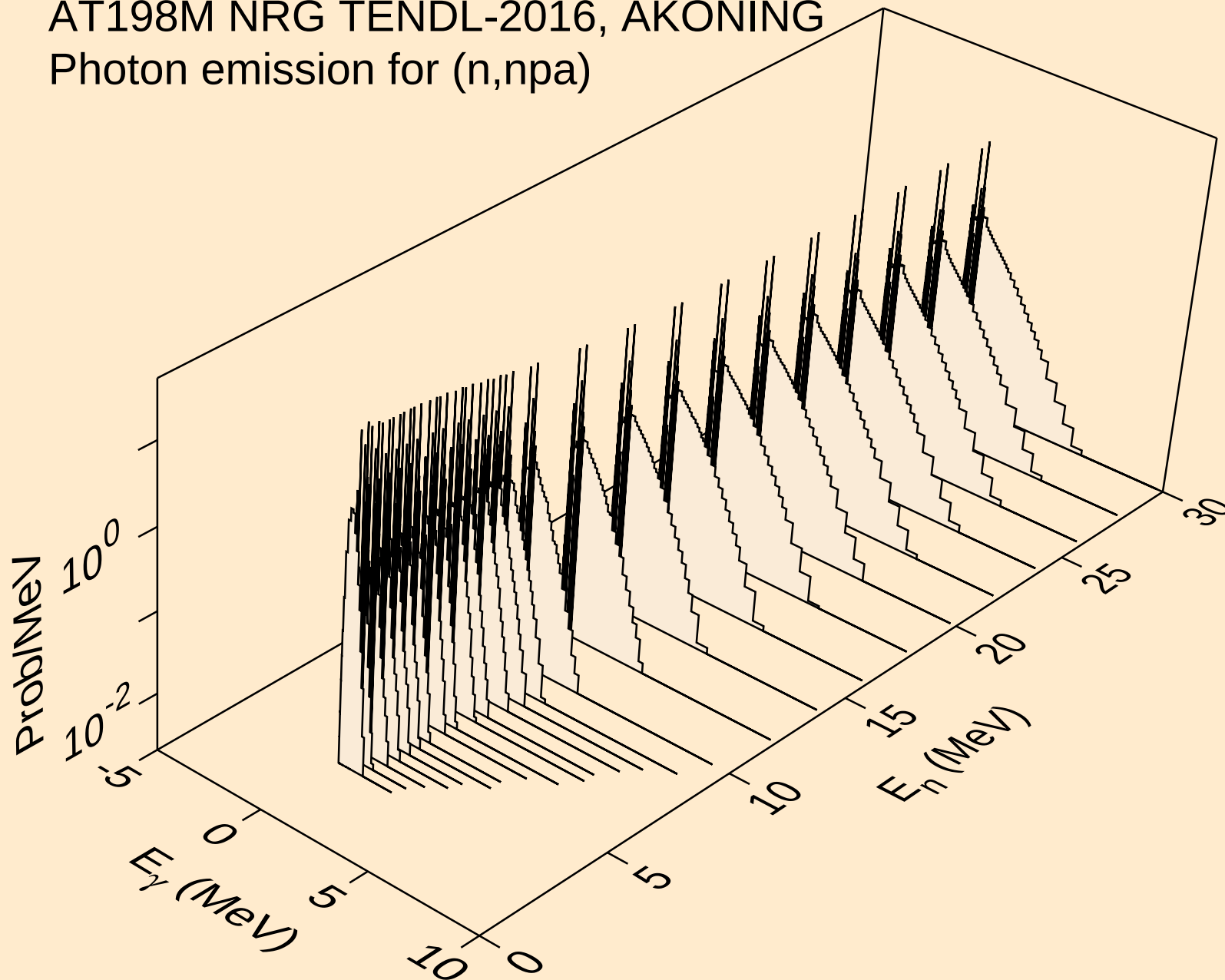
AT198M NRG TENDL-2016, AKONING
Photon emission for (n,3np)



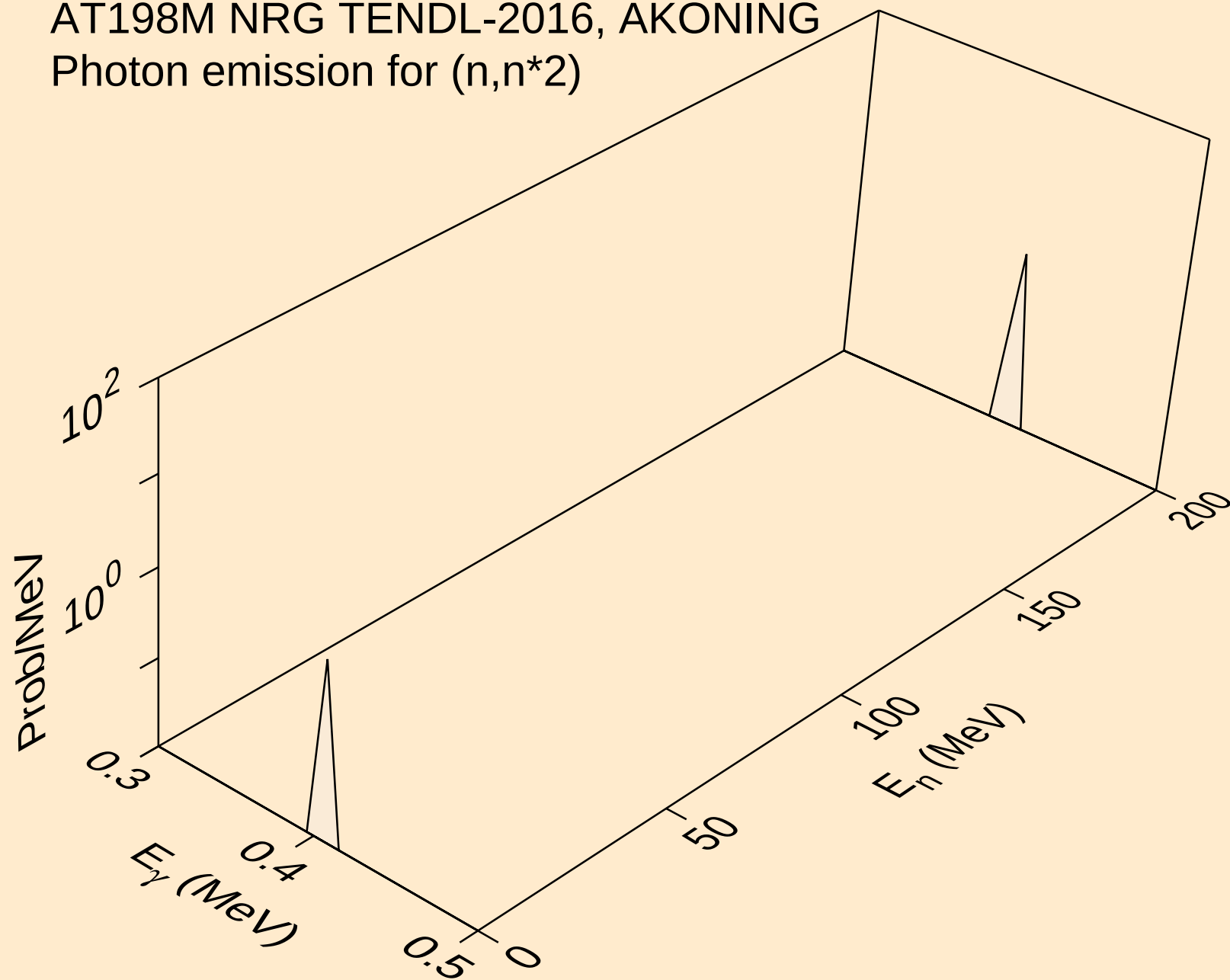
AT198M NRG TENDL-2016, AKONING
Photon emission for (n,2np)



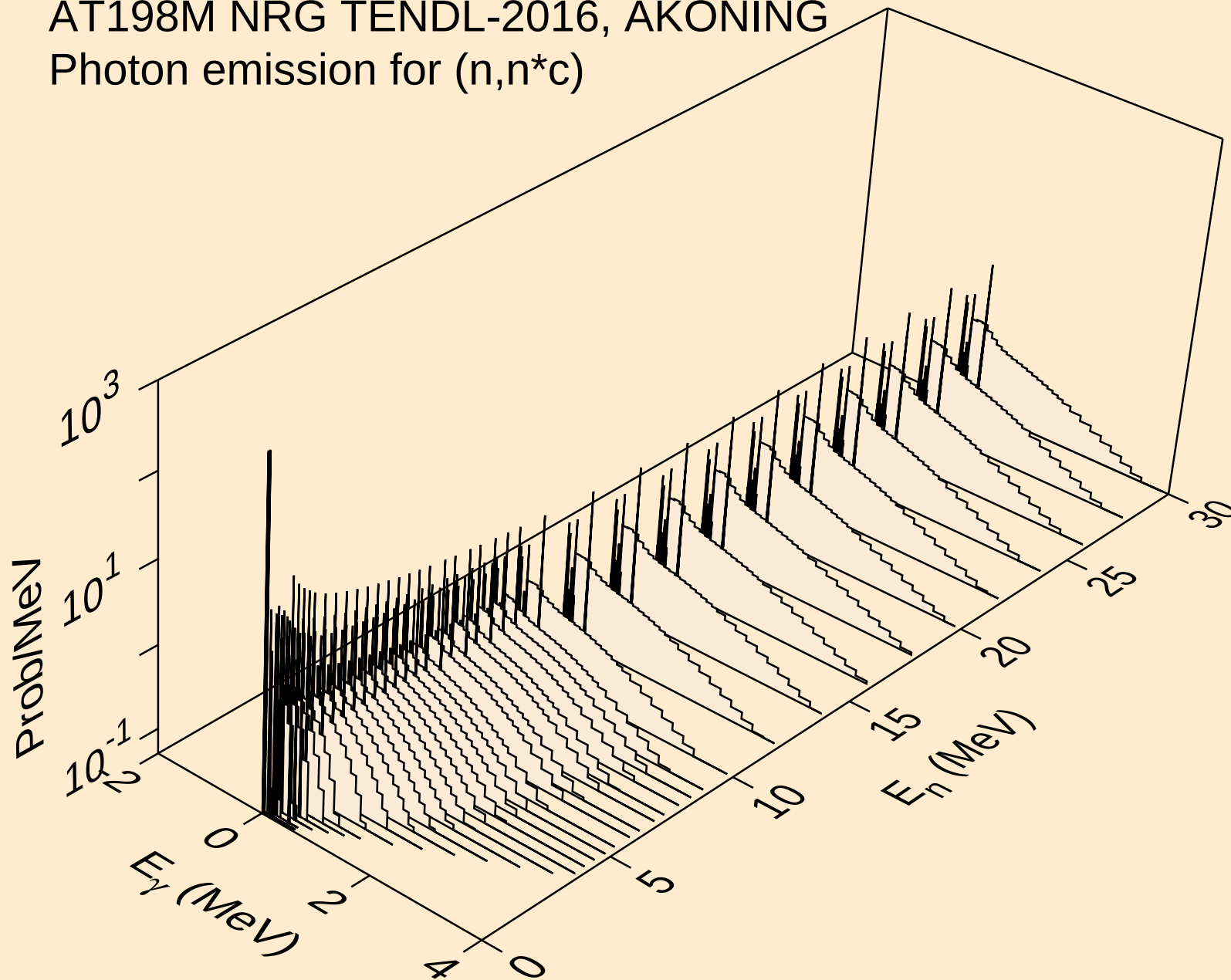
AT198M NRG TENDL-2016, AKONING
Photon emission for (n,npa)



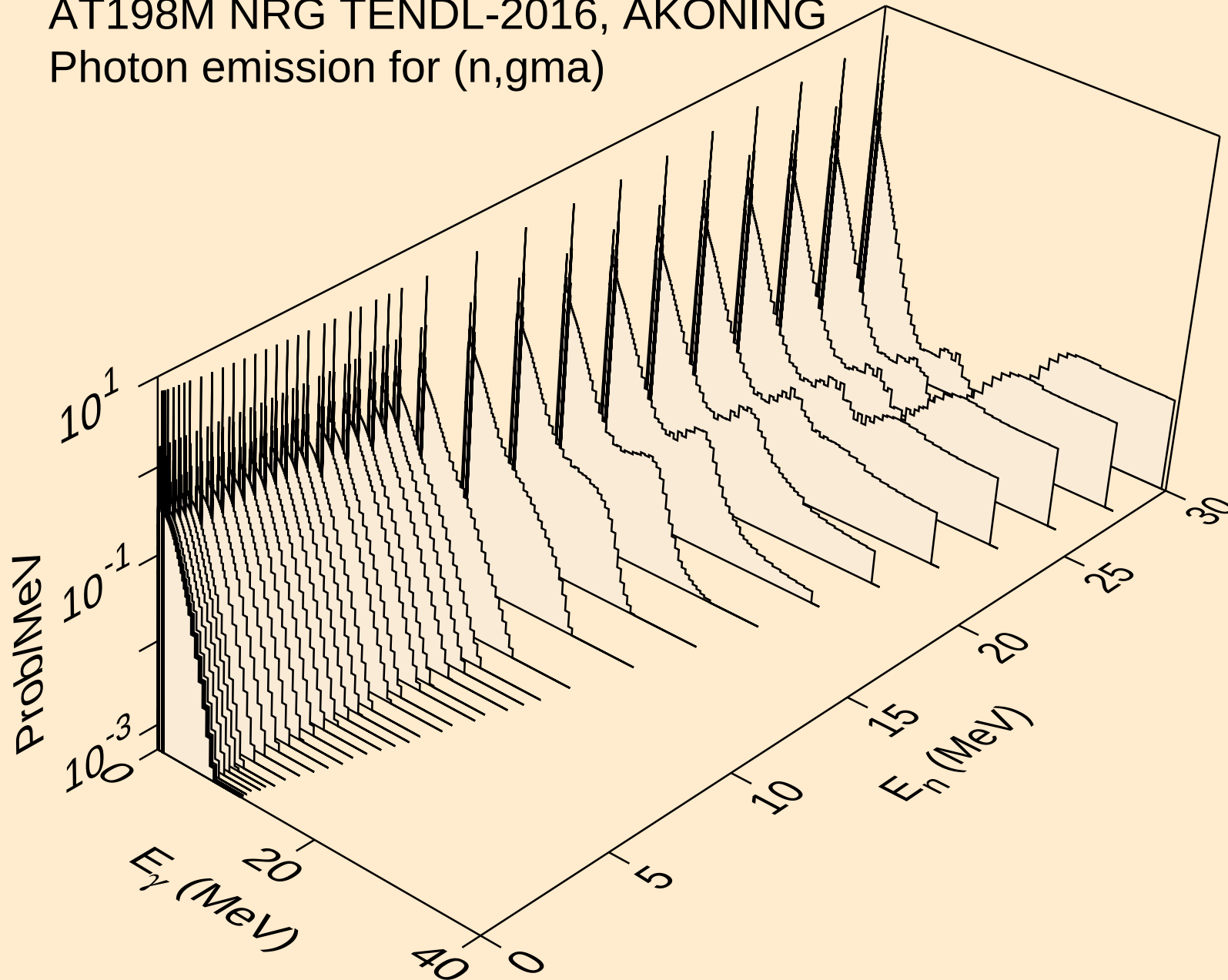
AT198M NRG TENDL-2016, AKONING
Photon emission for (n,n*2)



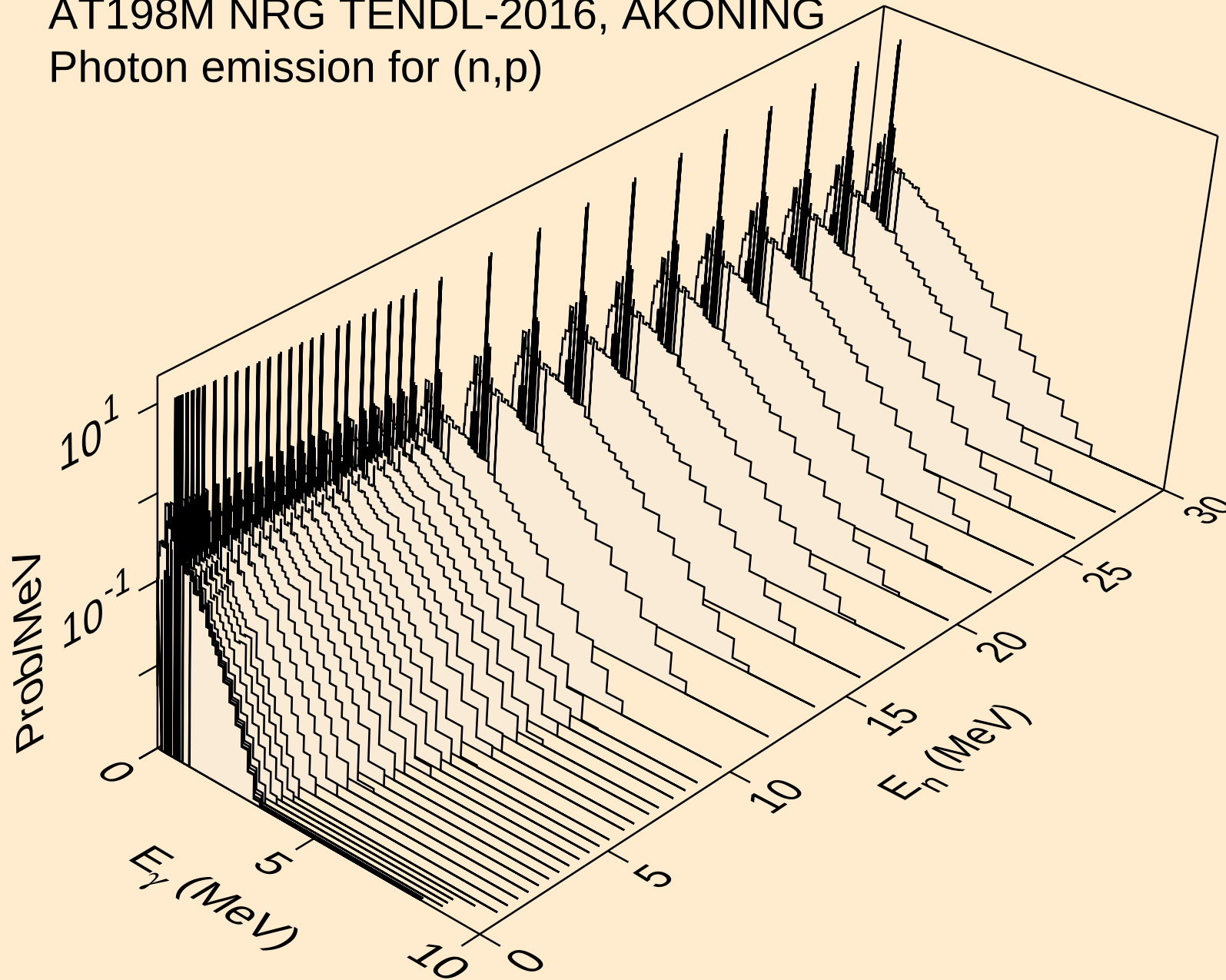
AT198M NRG TENDL-2016, AKONING
Photon emission for (n,n*c)



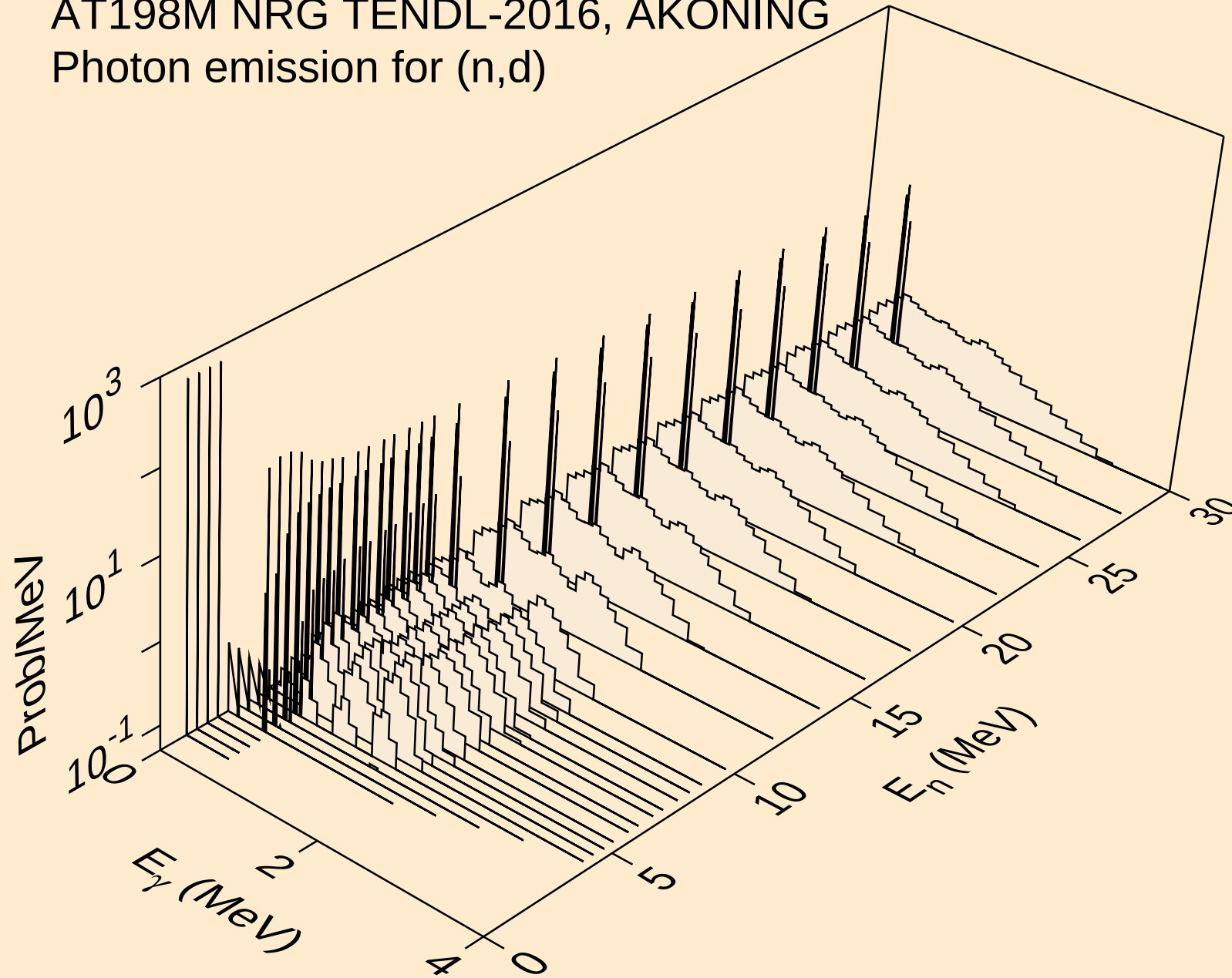
AT198M NRG TENDL-2016, AKONING
Photon emission for (n,gma)



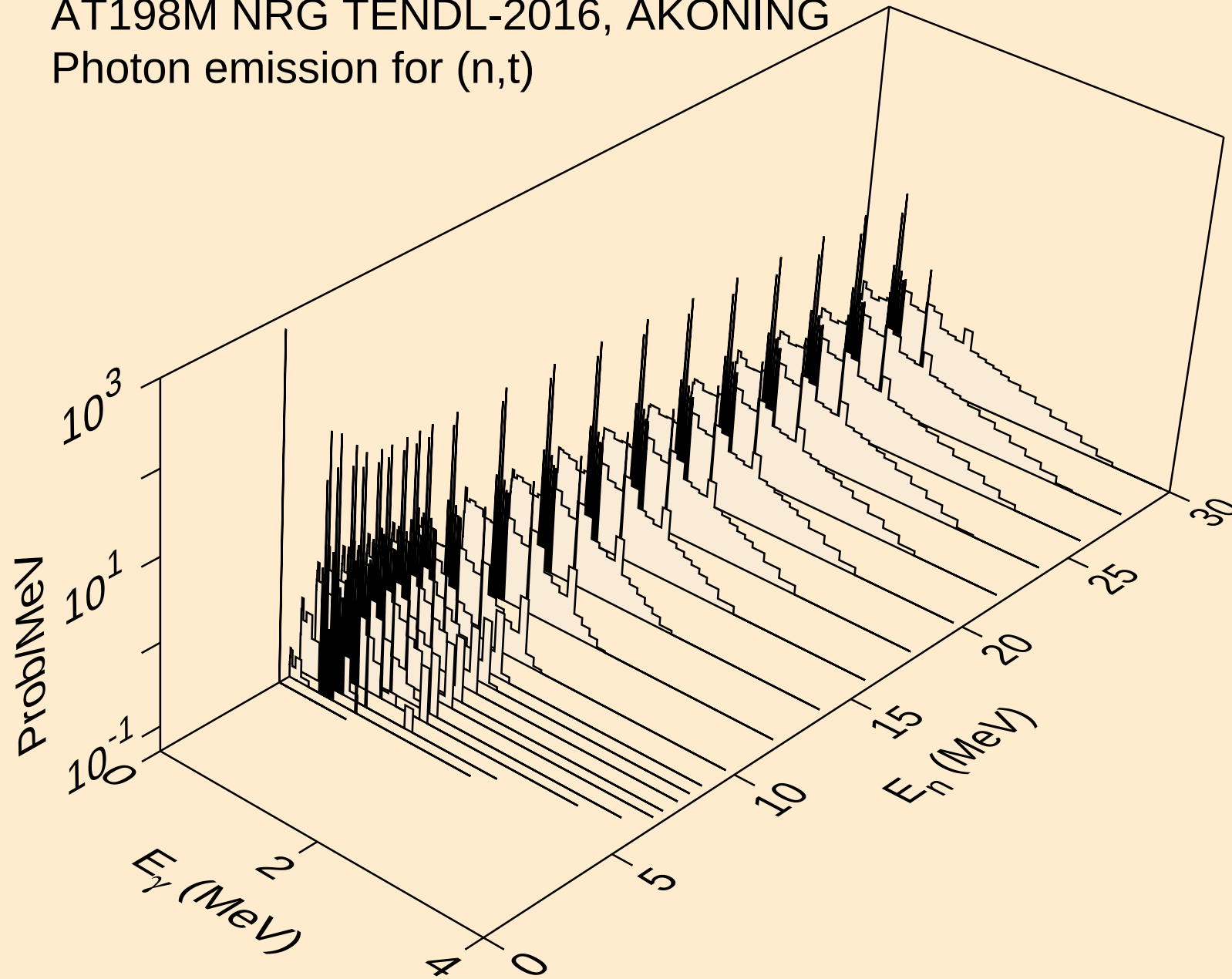
AT198M NRG TENDL-2016, AKONING
Photon emission for (n,p)



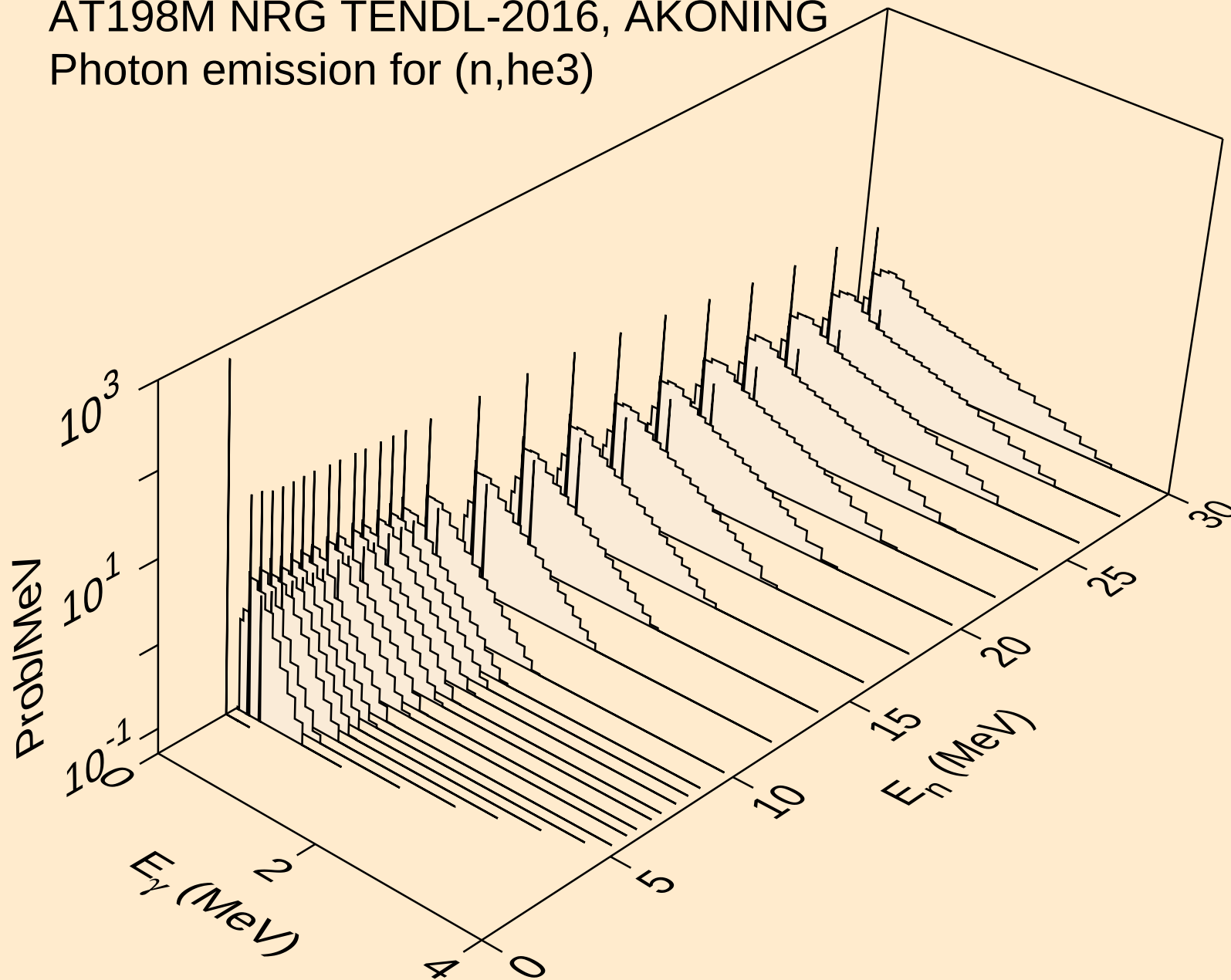
AT198M NRG TENDL-2016, AKONING
Photon emission for (n,d)



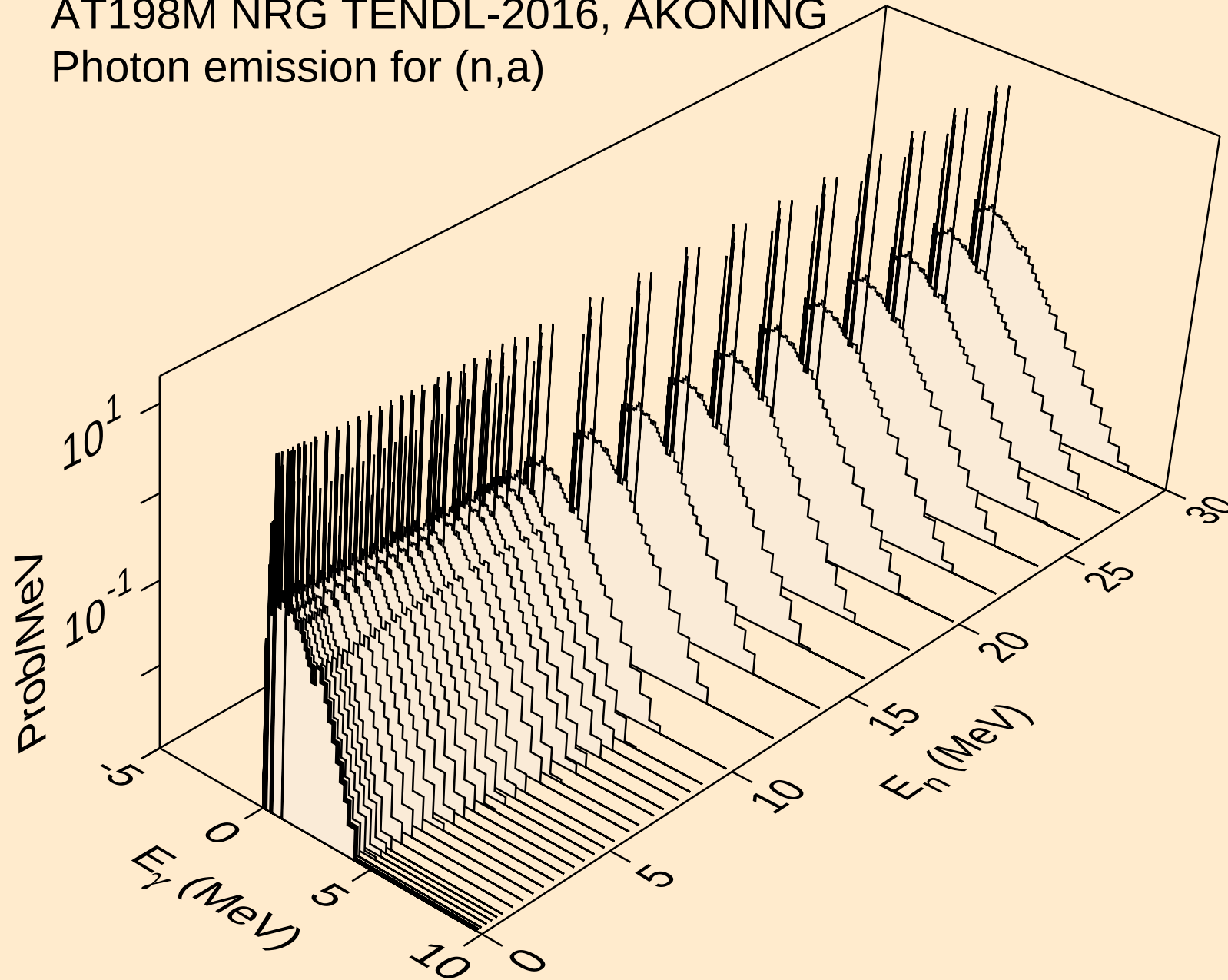
AT198M NRG TENDL-2016, AKONING
Photon emission for (n,t)



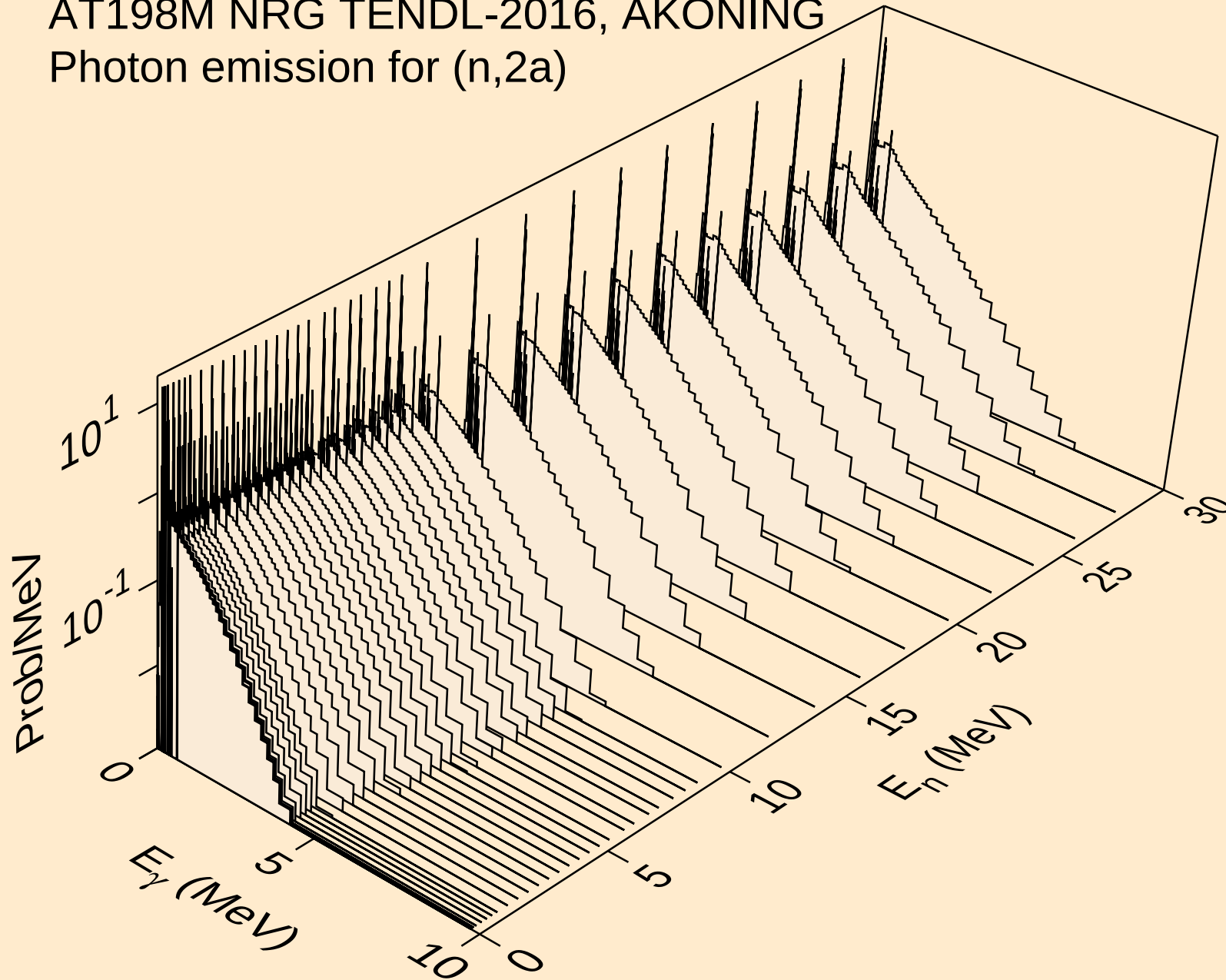
AT198M NRG TENDL-2016, AKONING
Photon emission for (n,he3)



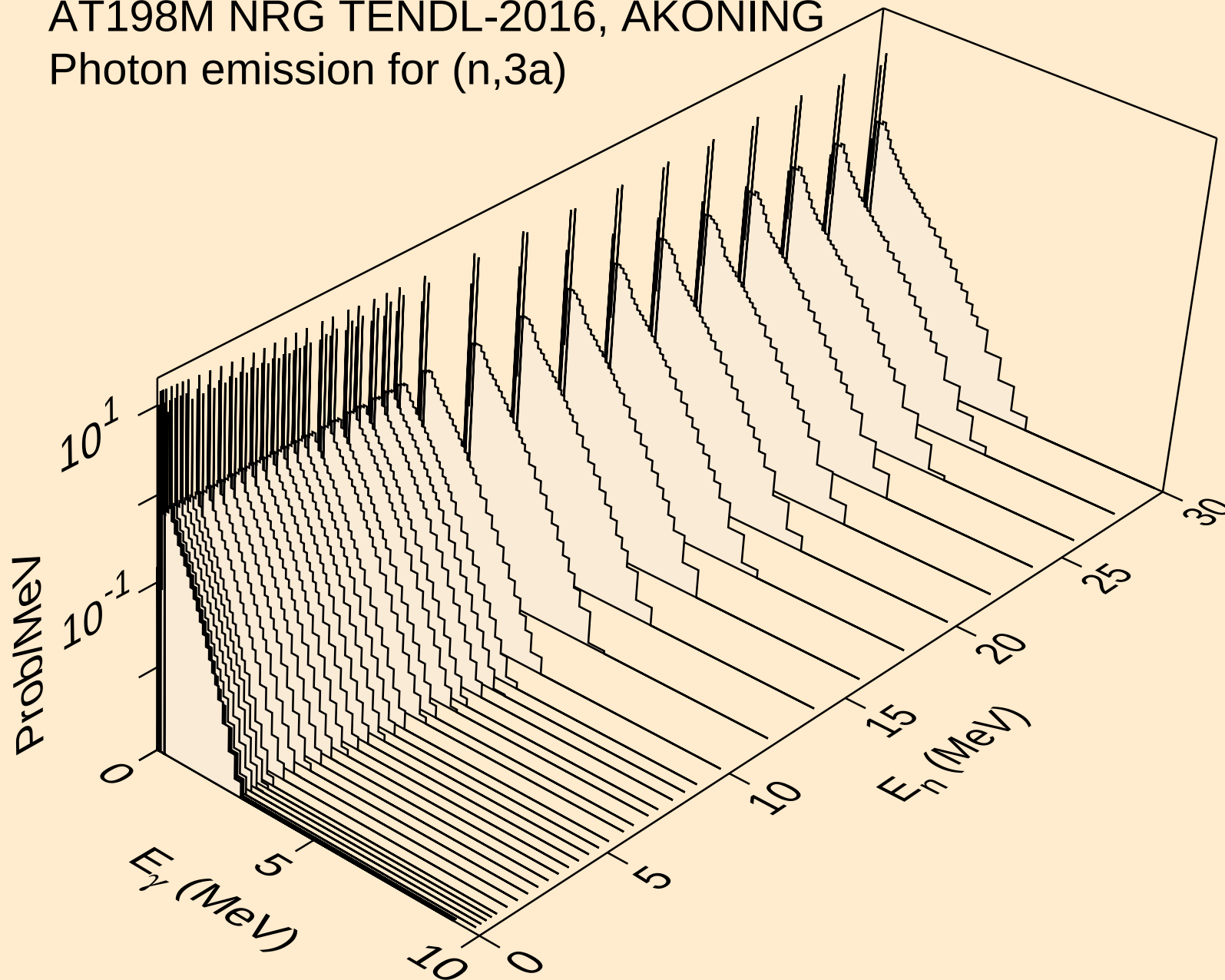
AT198M NRG TENDL-2016, AKONING
Photon emission for (n,a)



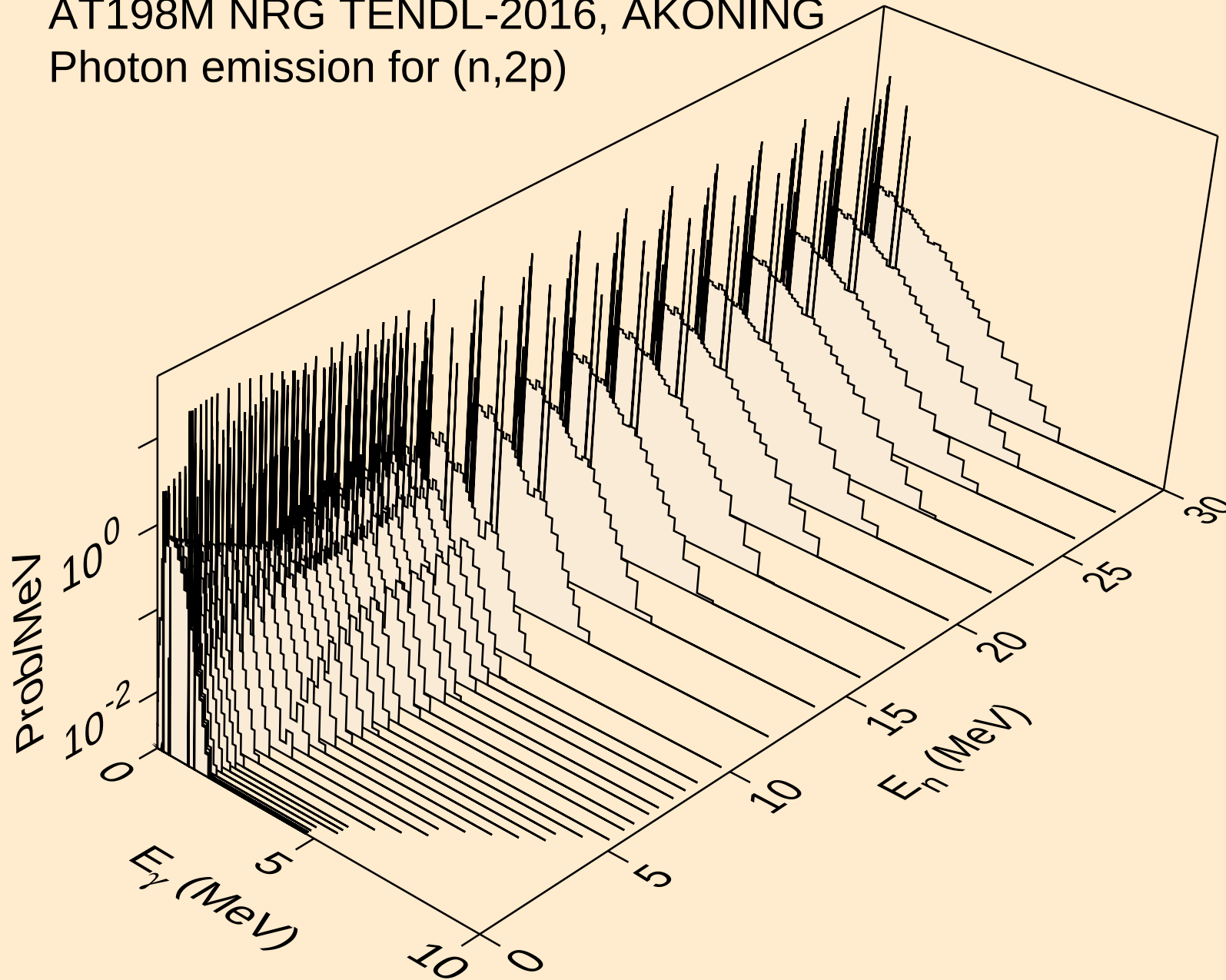
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Photon emission for (n,2a)



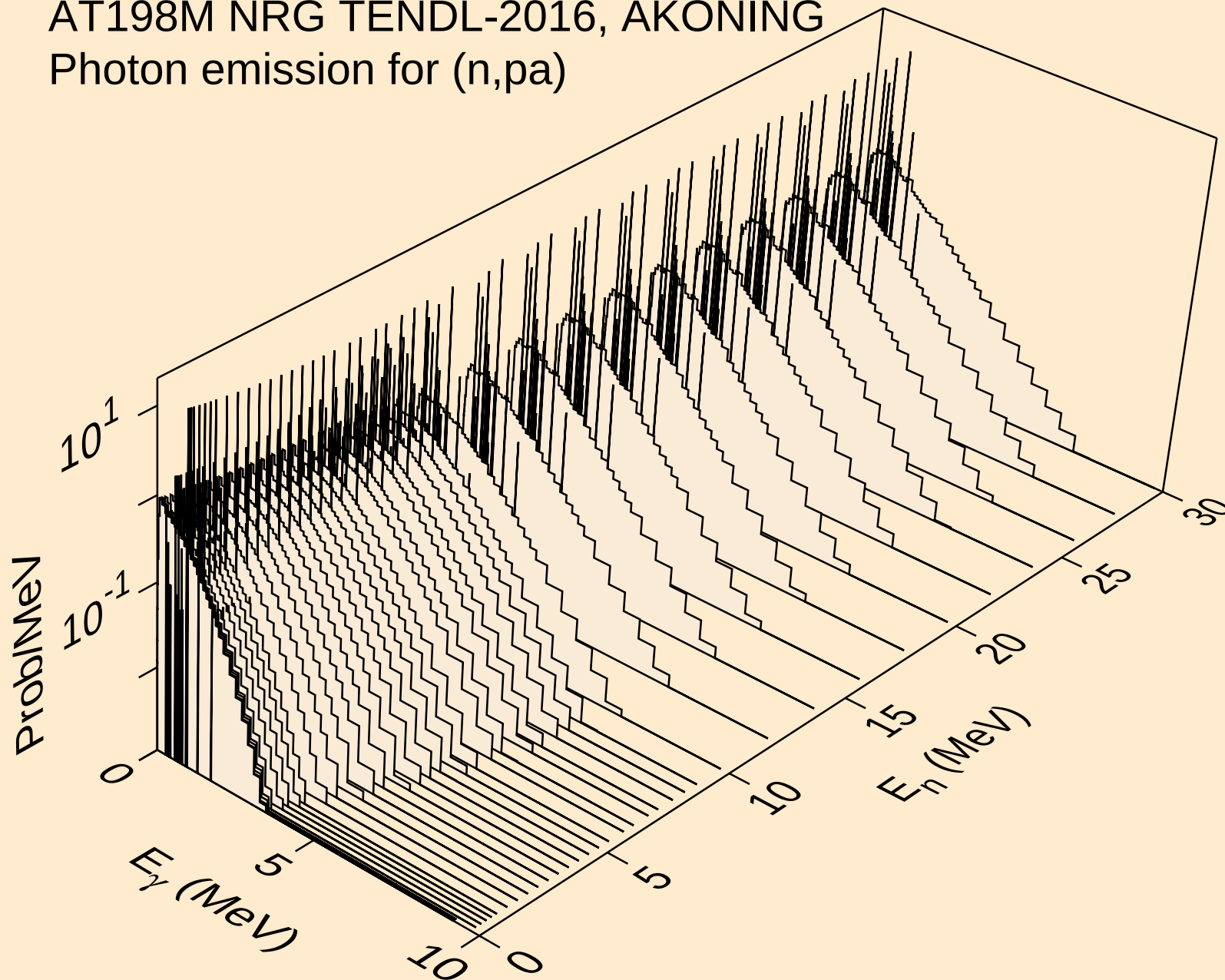
AT198M NRG TENDL-2016, AKONING
Photon emission for (n,3a)



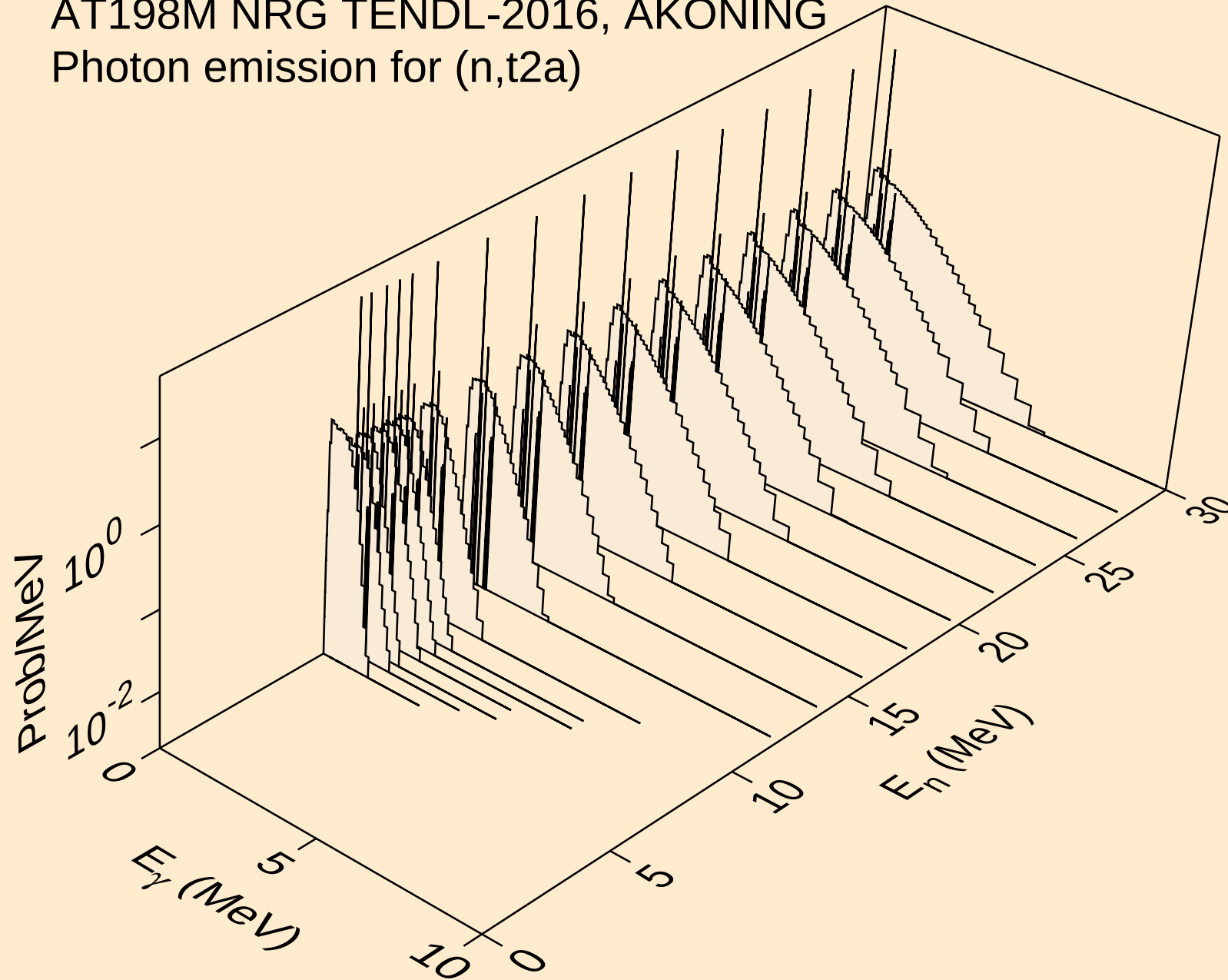
AT198M NRG TENDL-2016, AKONING
Photon emission for (n,2p)



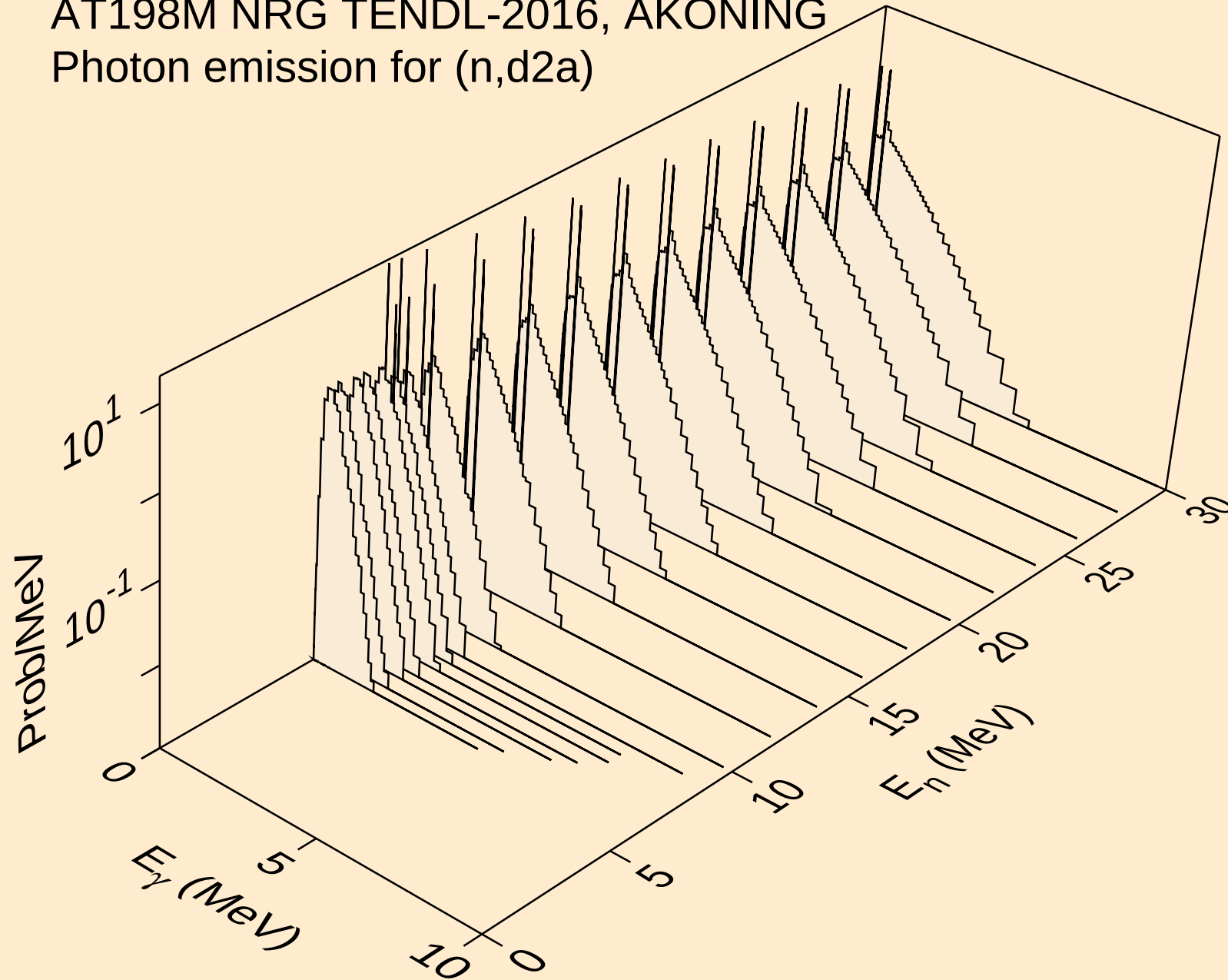
AT198M NRG TENDL-2016, AKONING
Photon emission for (n,p α)



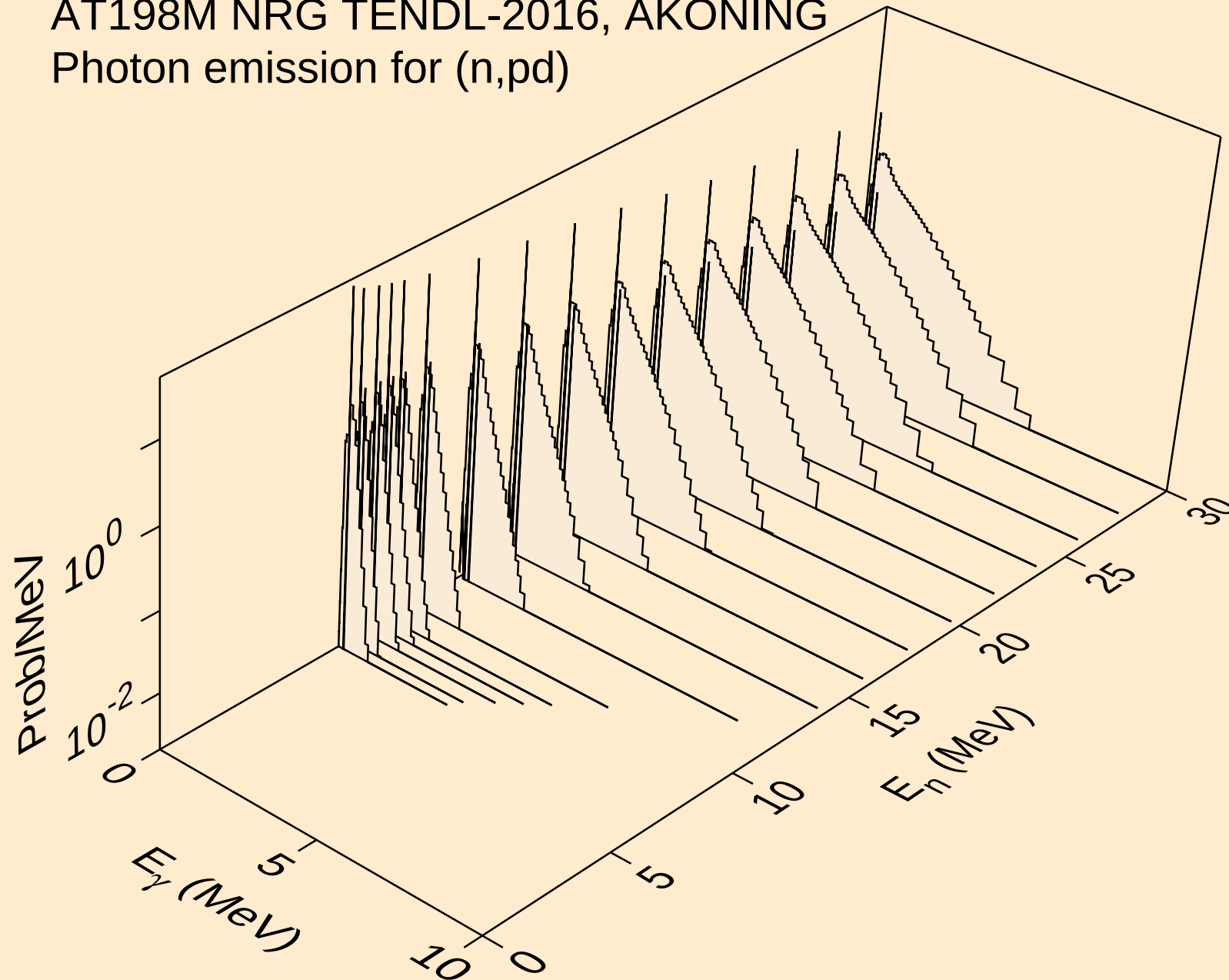
AT198M NRG TENDL-2016, AKONING
Photon emission for (n,t2a)



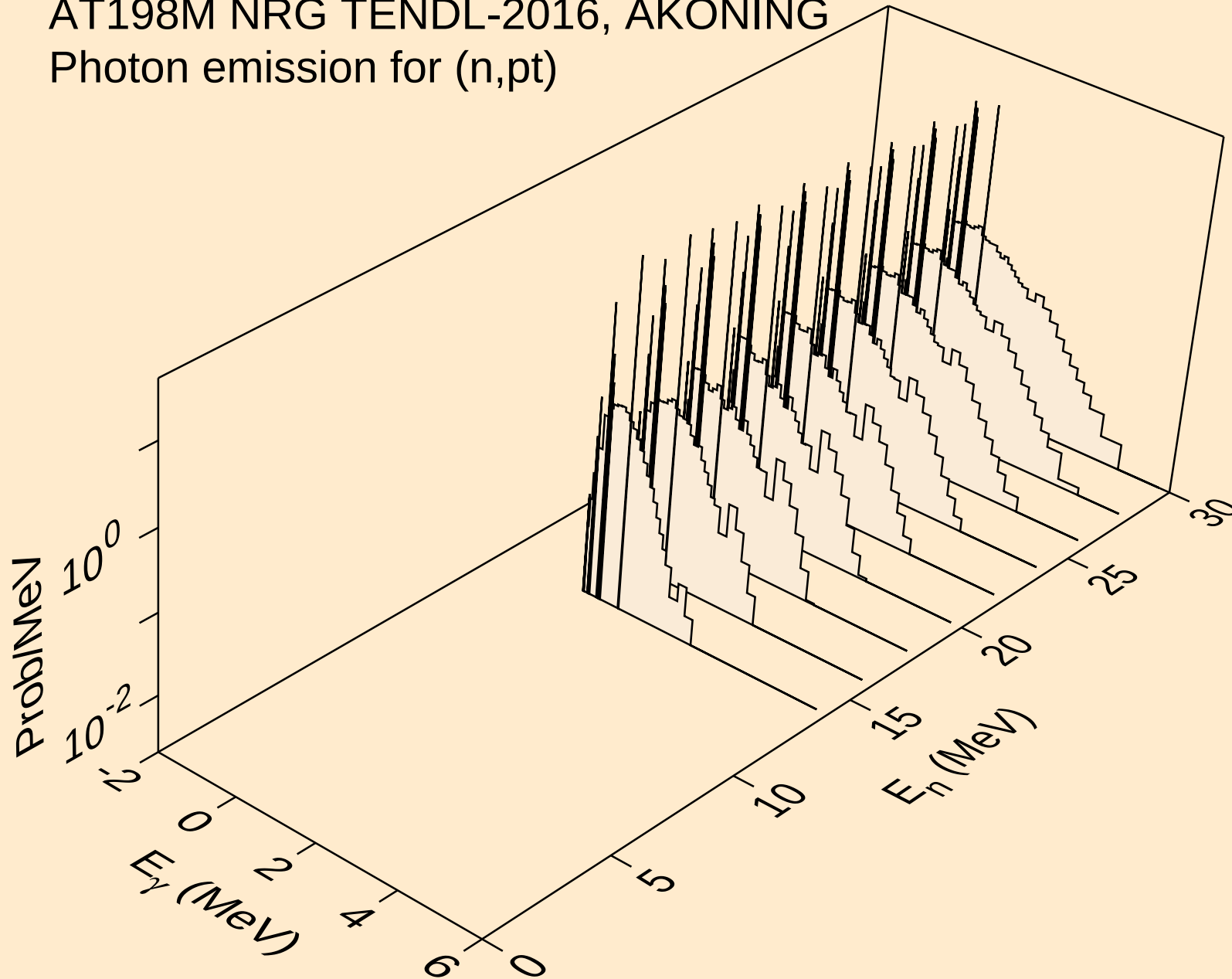
AT198M NRG TENDL-2016, AKONING
Photon emission for (n,d2a)



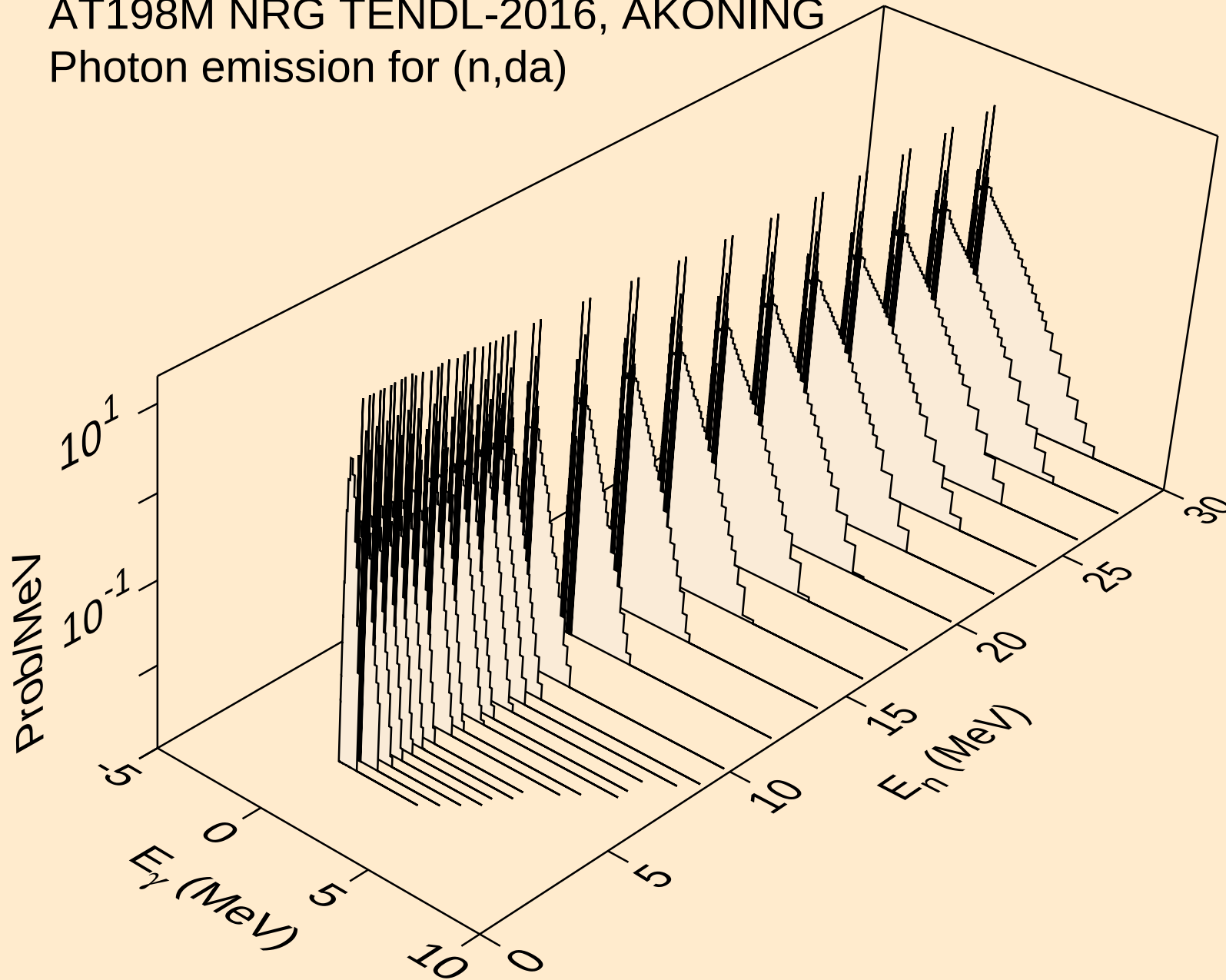
AT198M NRG TENDL-2016, AKONING
Photon emission for (n,pd)



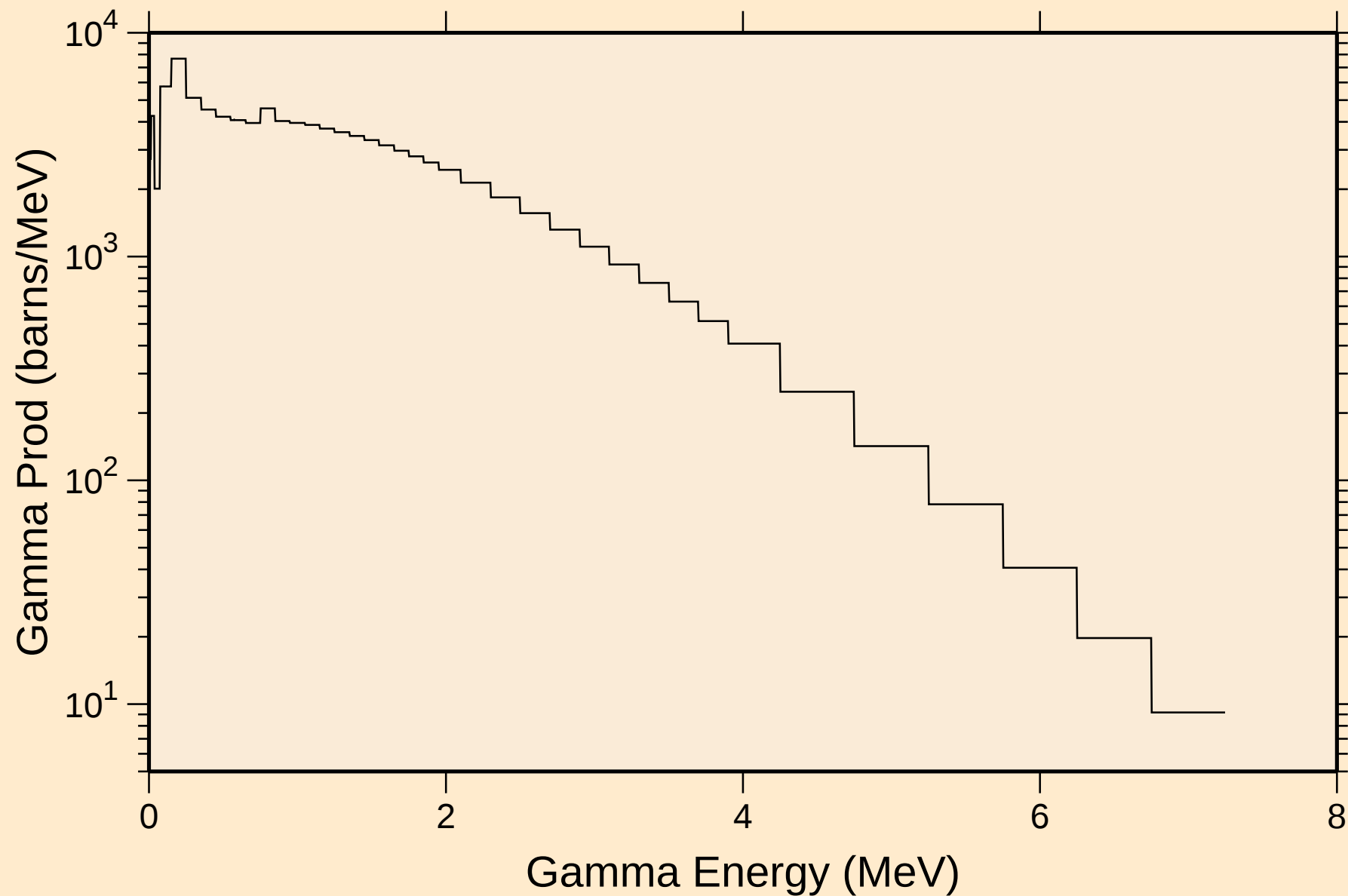
AT198M NRG TENDL-2016, AKONING
Photon emission for (n,pt)



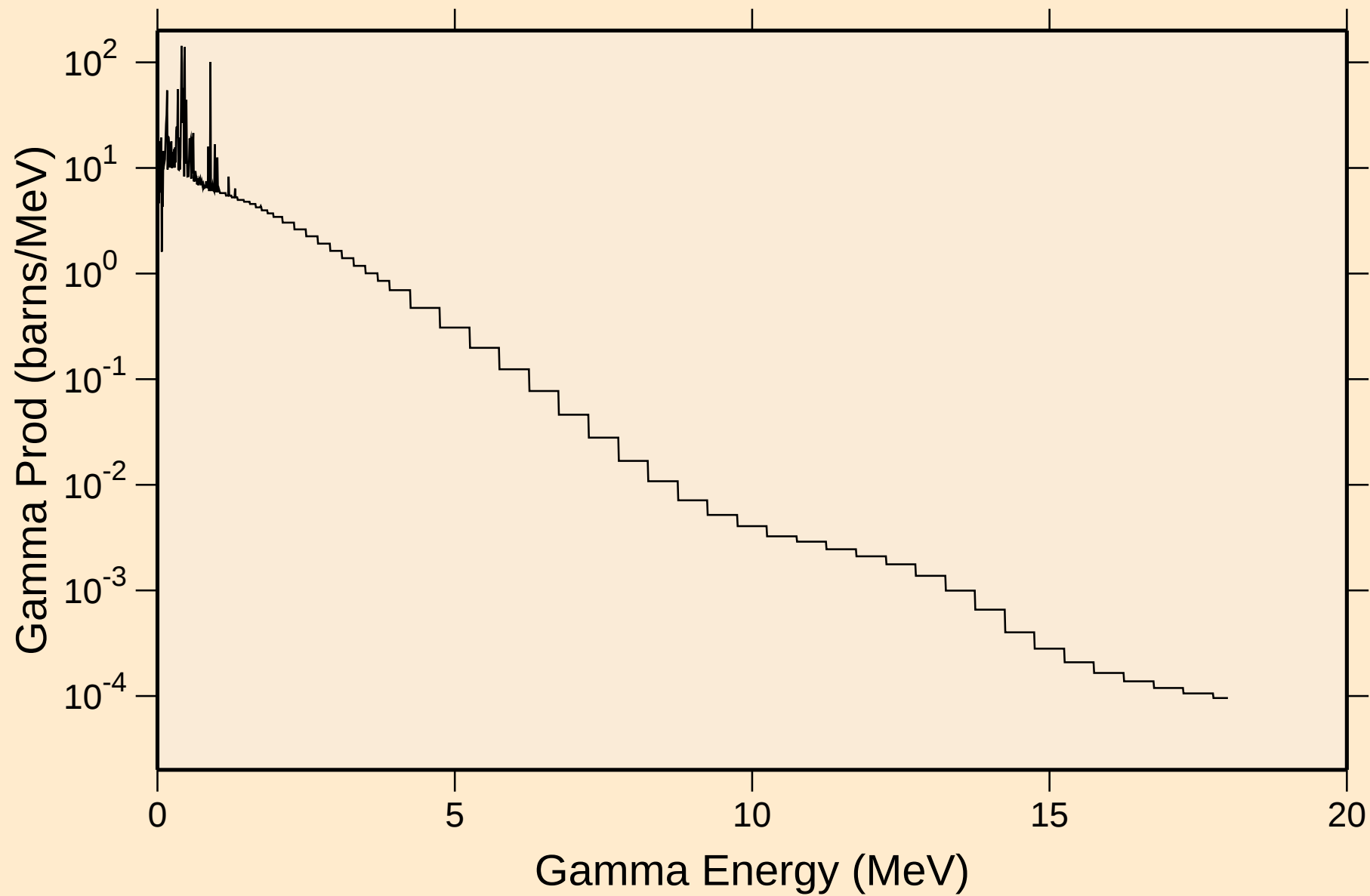
AT198M NRG TENDL-2016, AKONING
Photon emission for (n,da)



AT198M NRG TENDL-2016, AKONING
thermal capture photon spectrum

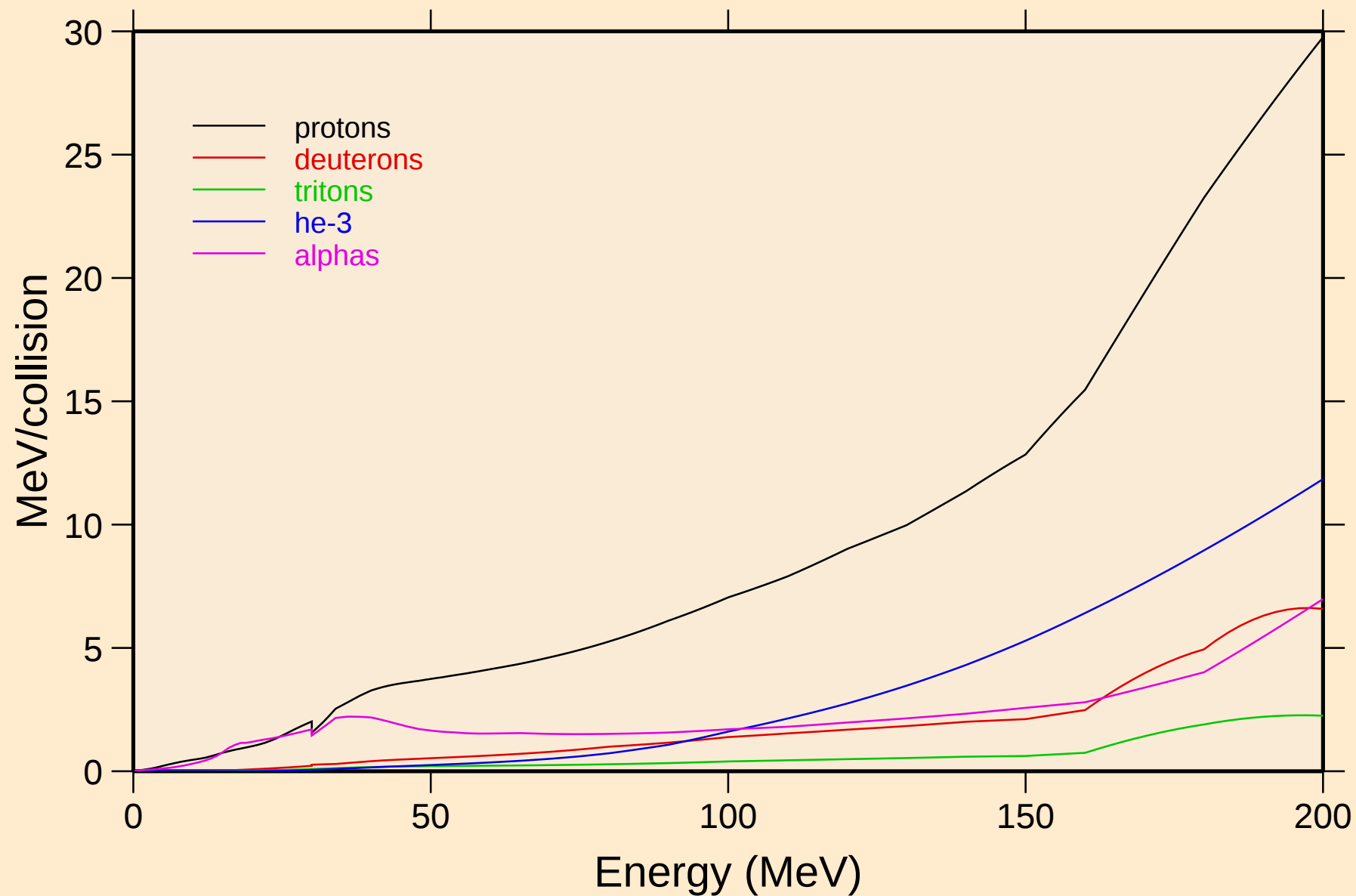


AT198M NRG TENDL-2016, AKONING
14 MeV photon spectrum



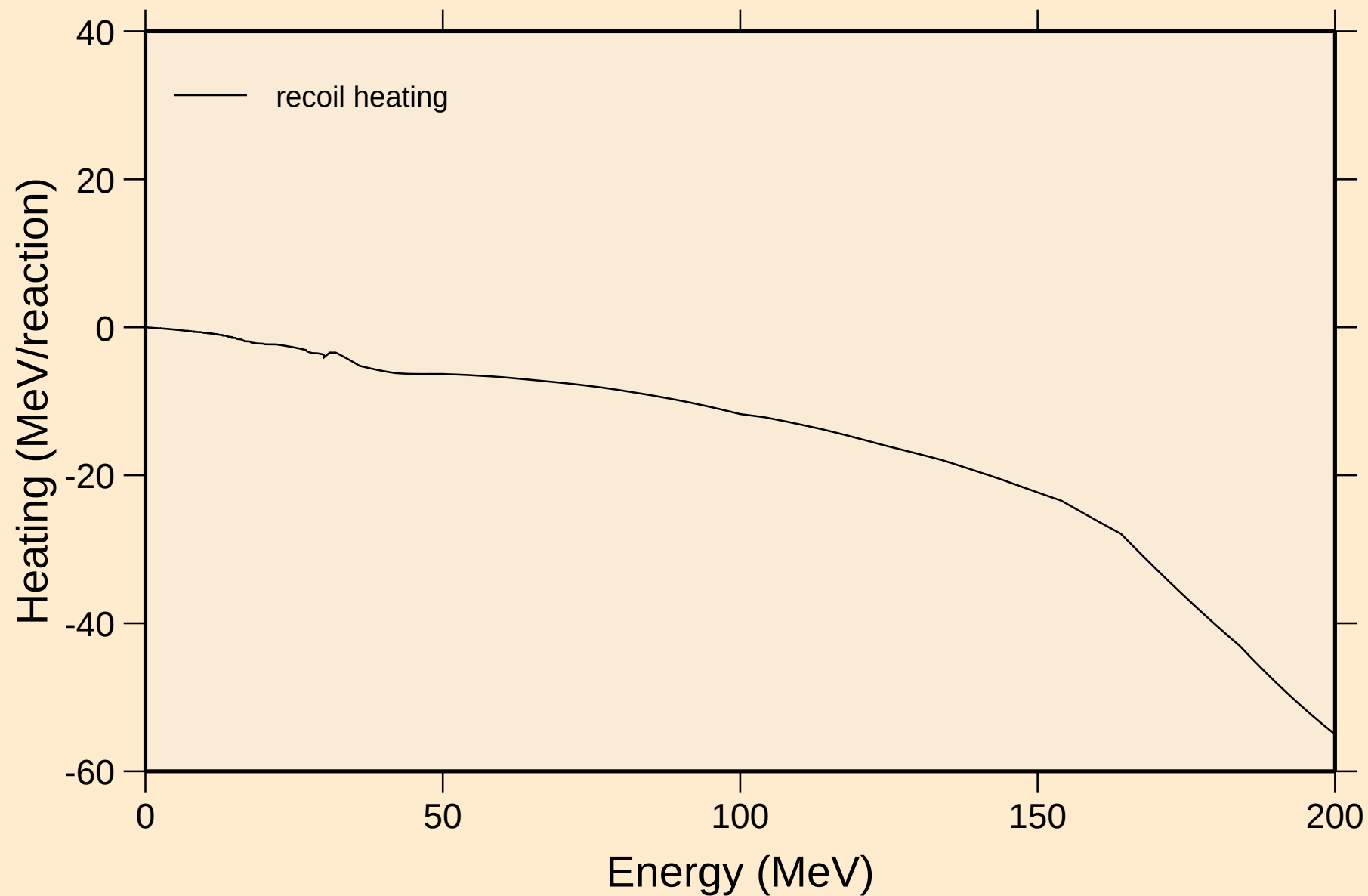
AT198M NRG TENDL-2016, AKONING

Particle heating contributions

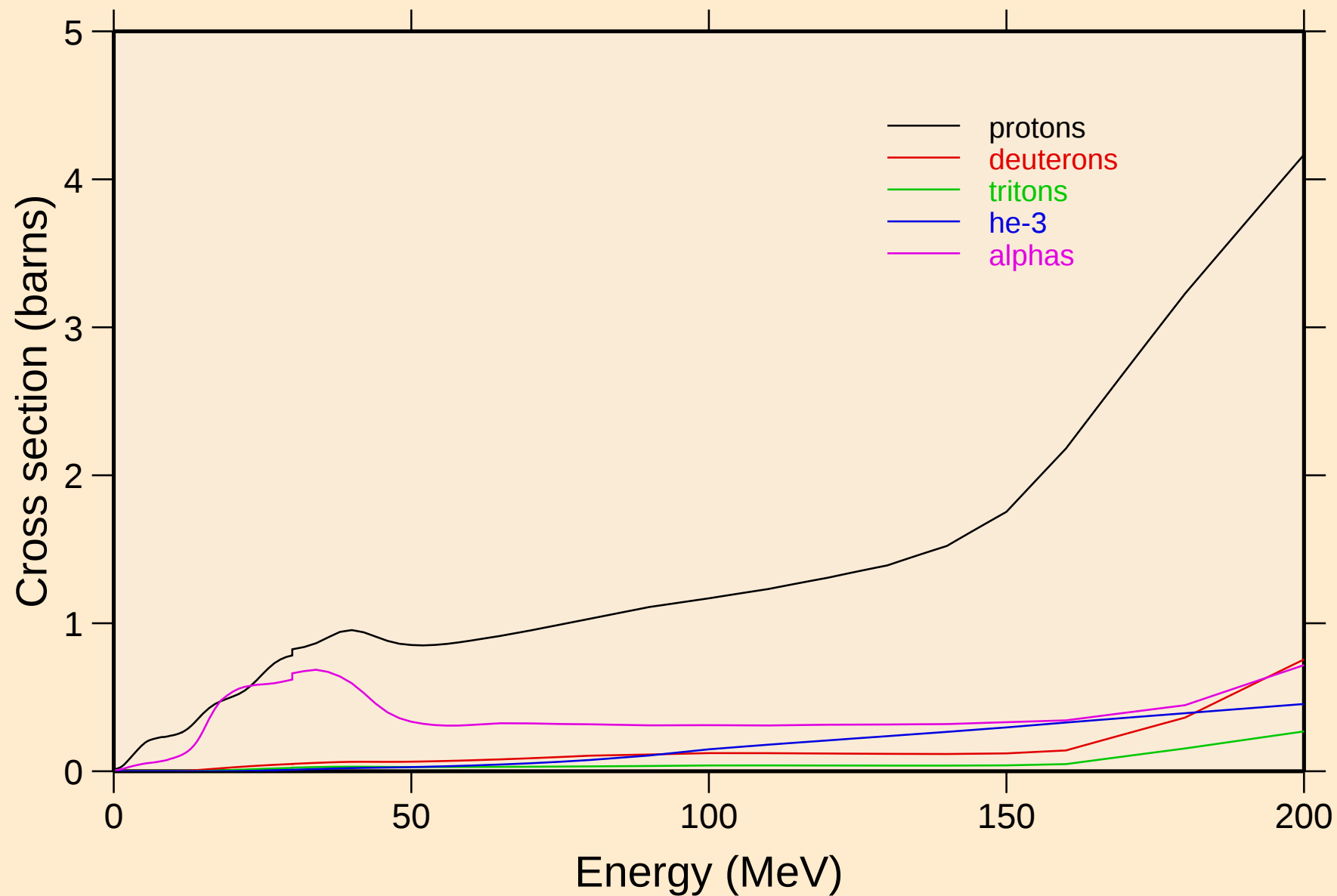


AT198M NRG TENDL-2016, AKONING

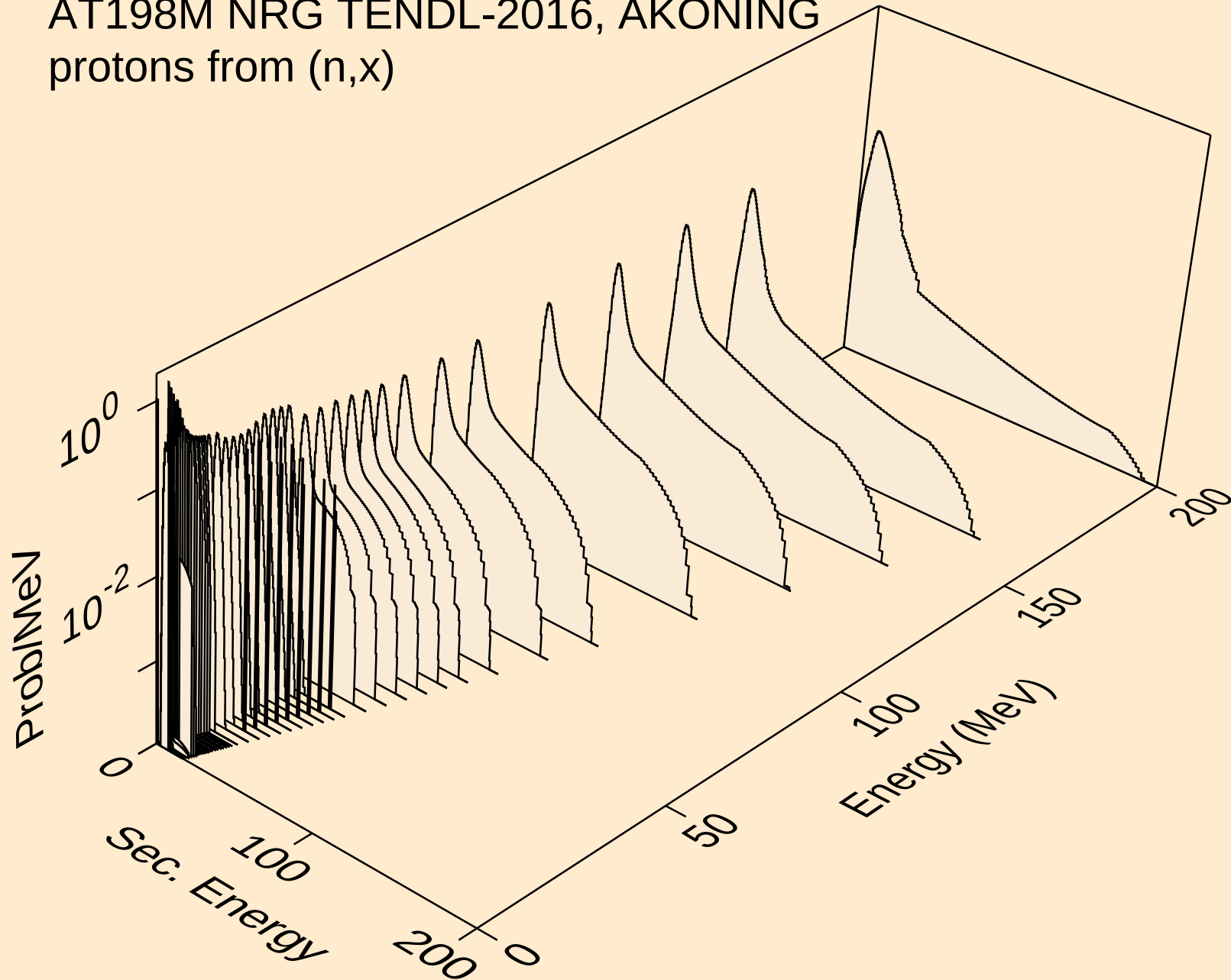
Recoil Heating



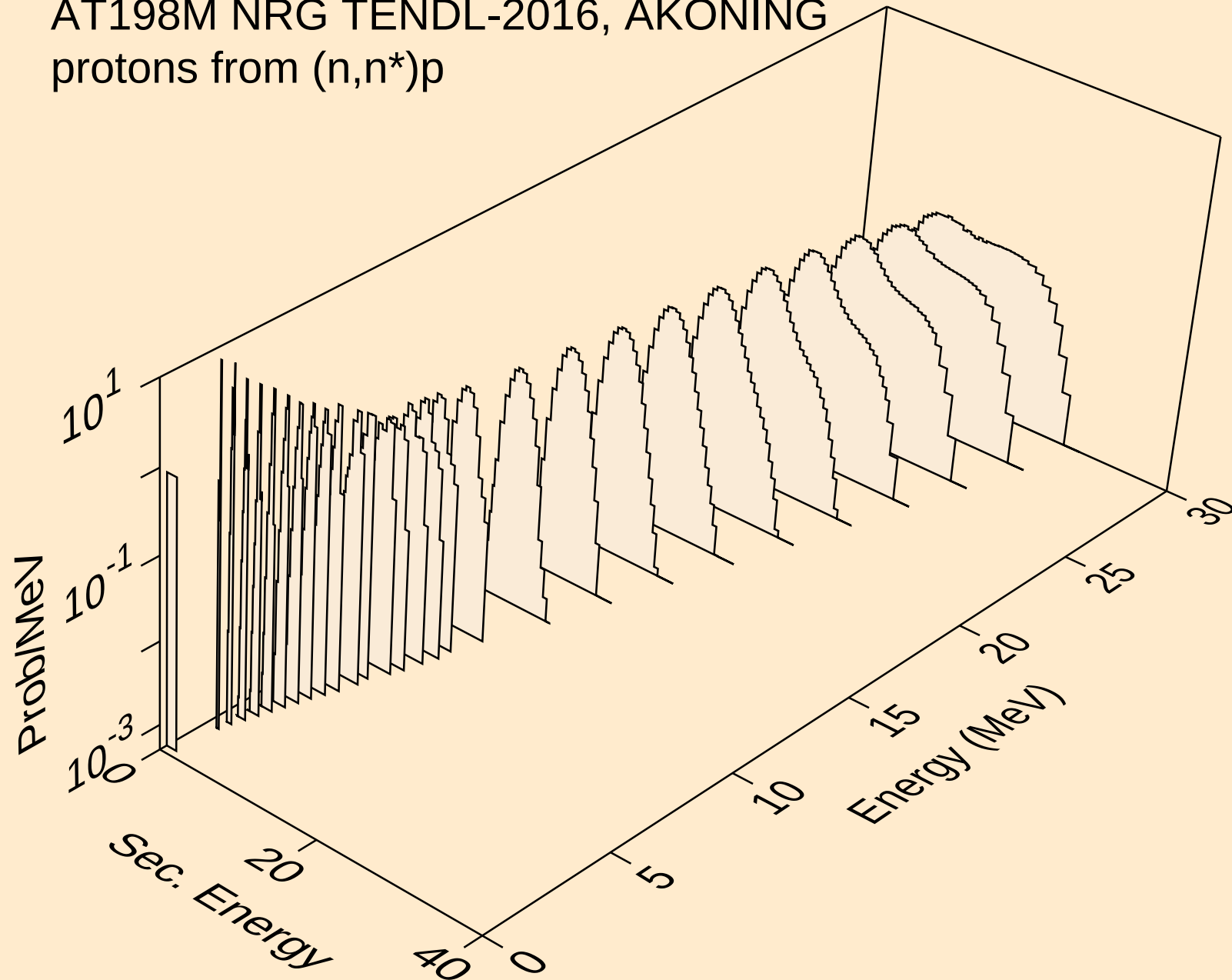
AT198M NRG TENDL-2016, AKONING
Particle production cross sections



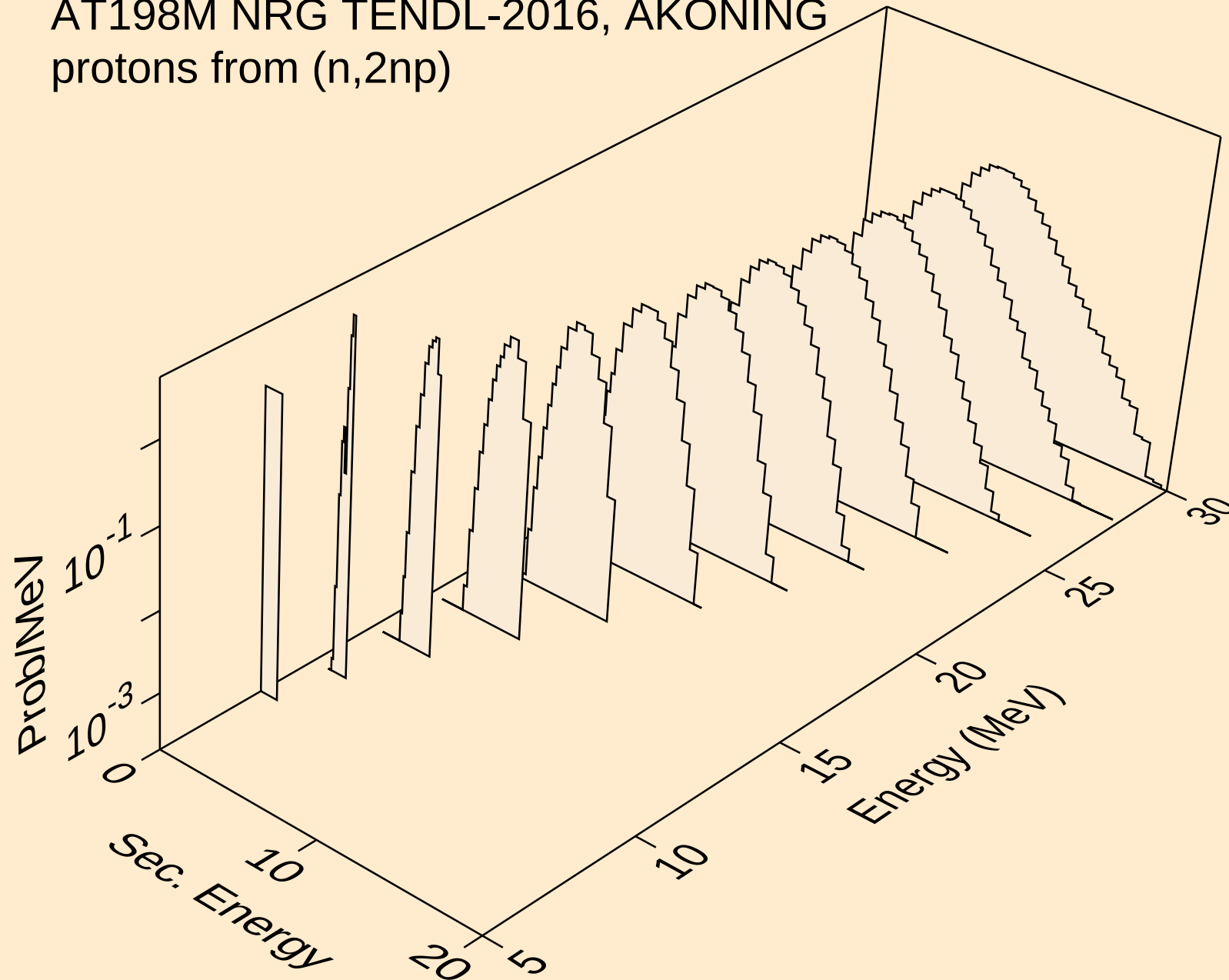
AT198M NRG TENDL-2016, AKONING
protons from (n,x)



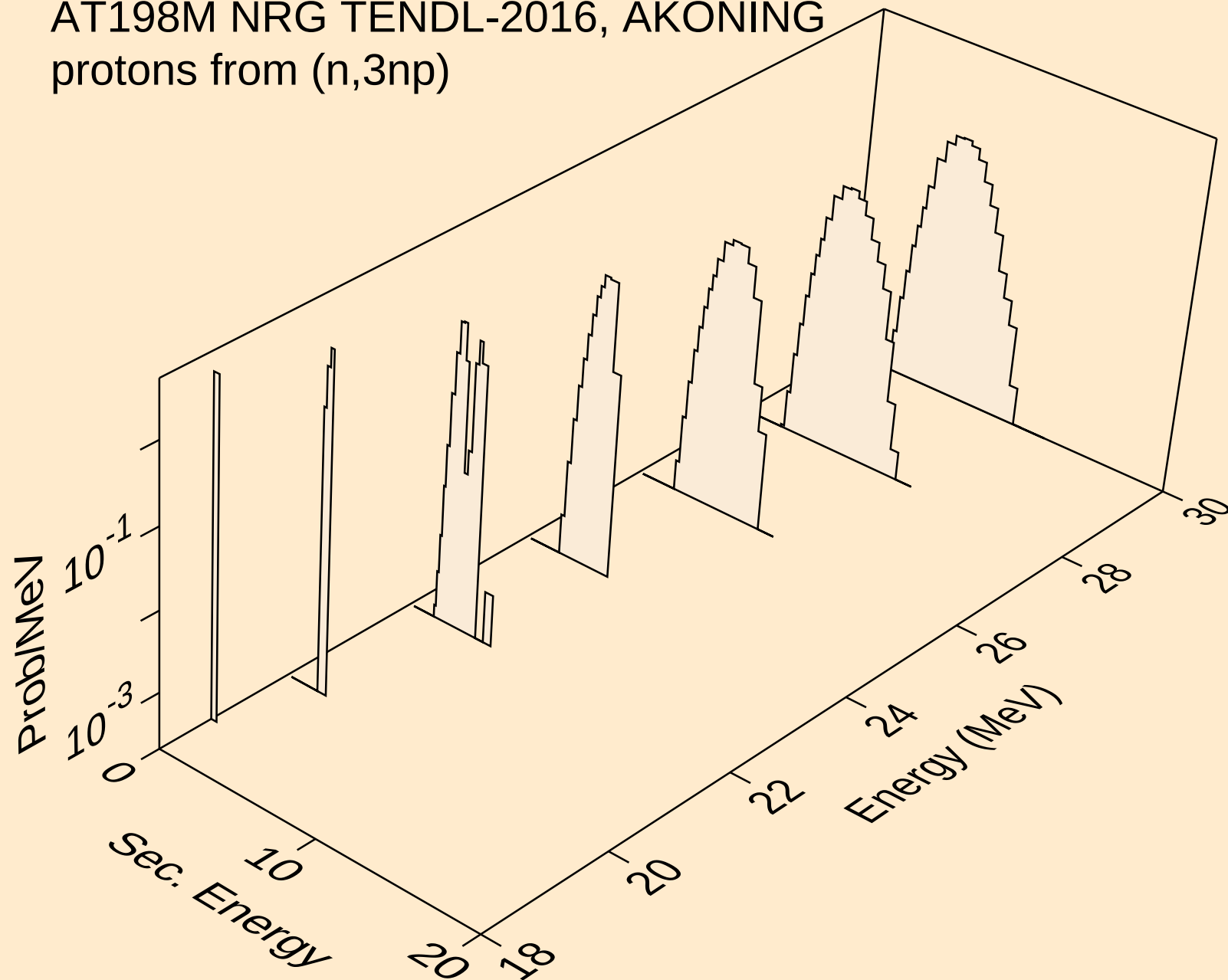
AT198M NRG TENDL-2016, AKONING
protons from $(n,n^*)p$



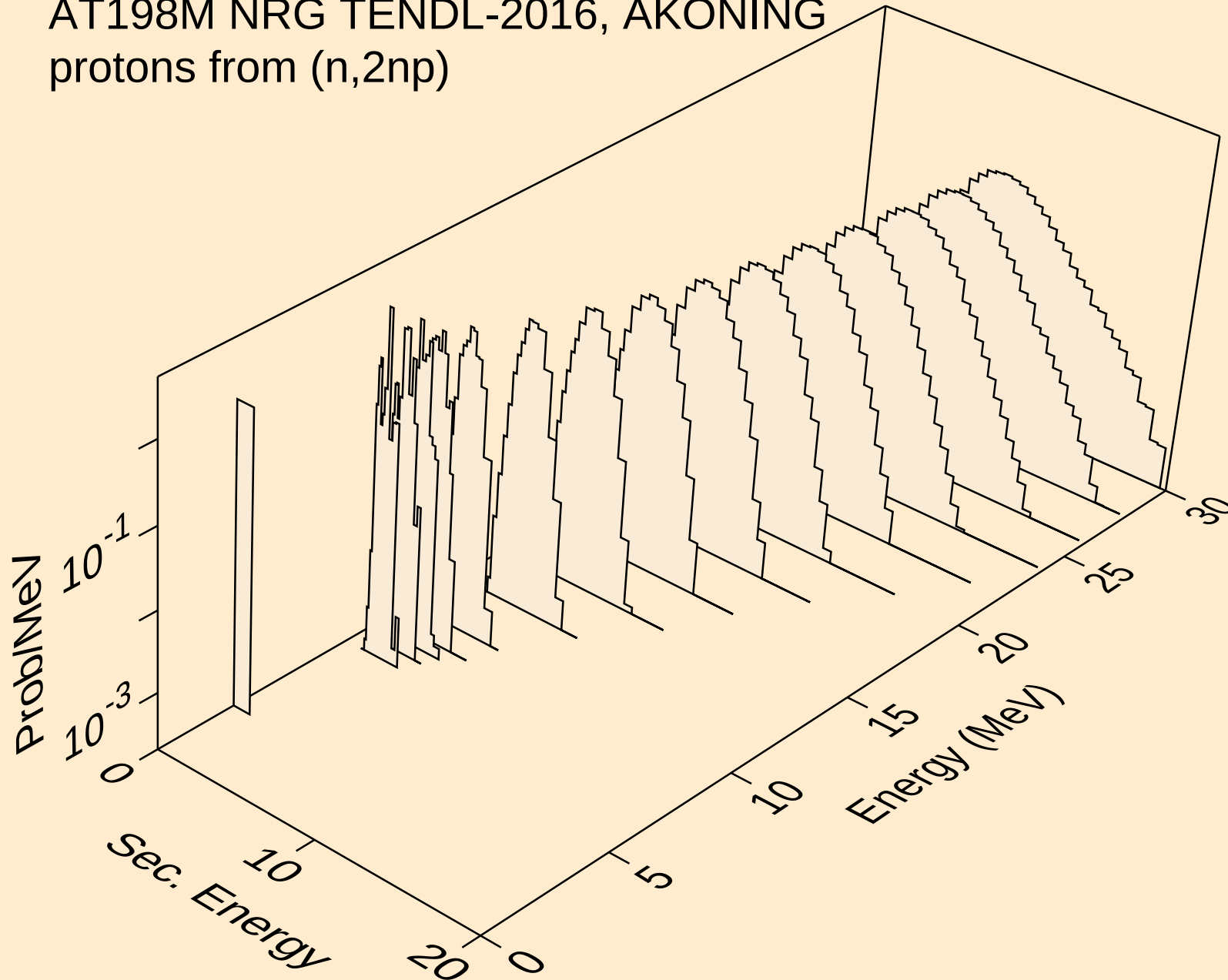
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protons from (n,2np)



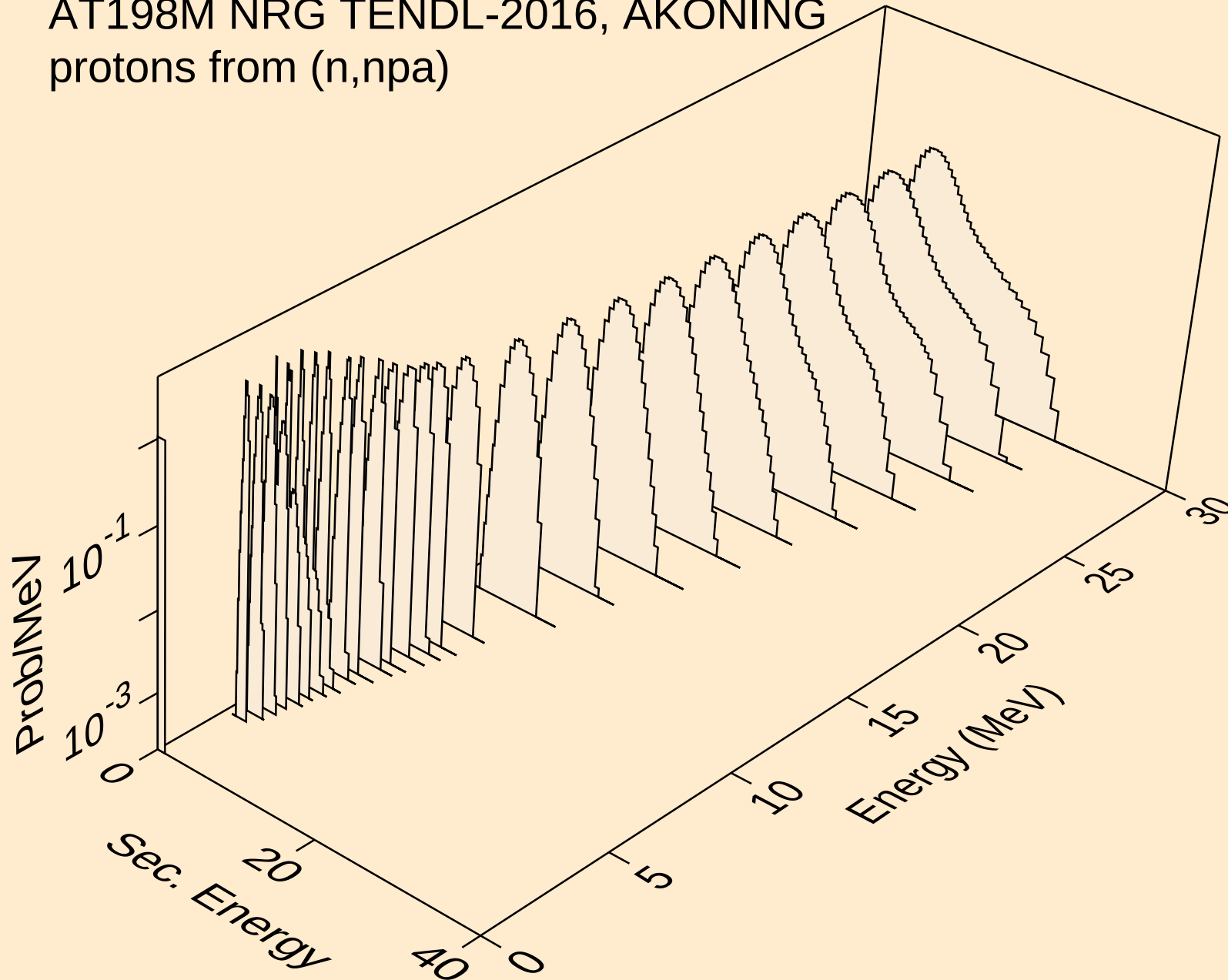
AT198M NRG TENDL-2016, AKONING
protons from (n,3np)



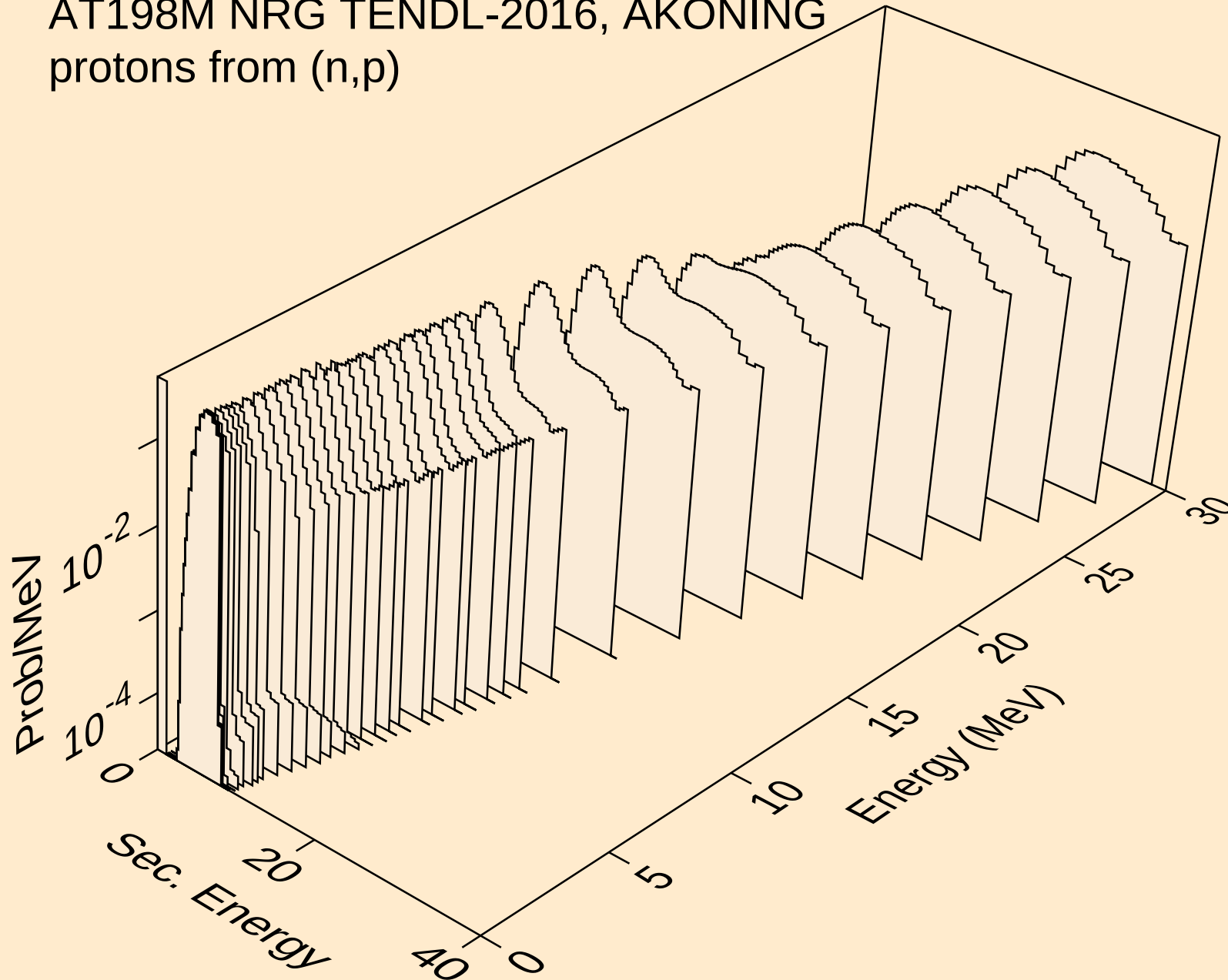
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protons from (n,2np)



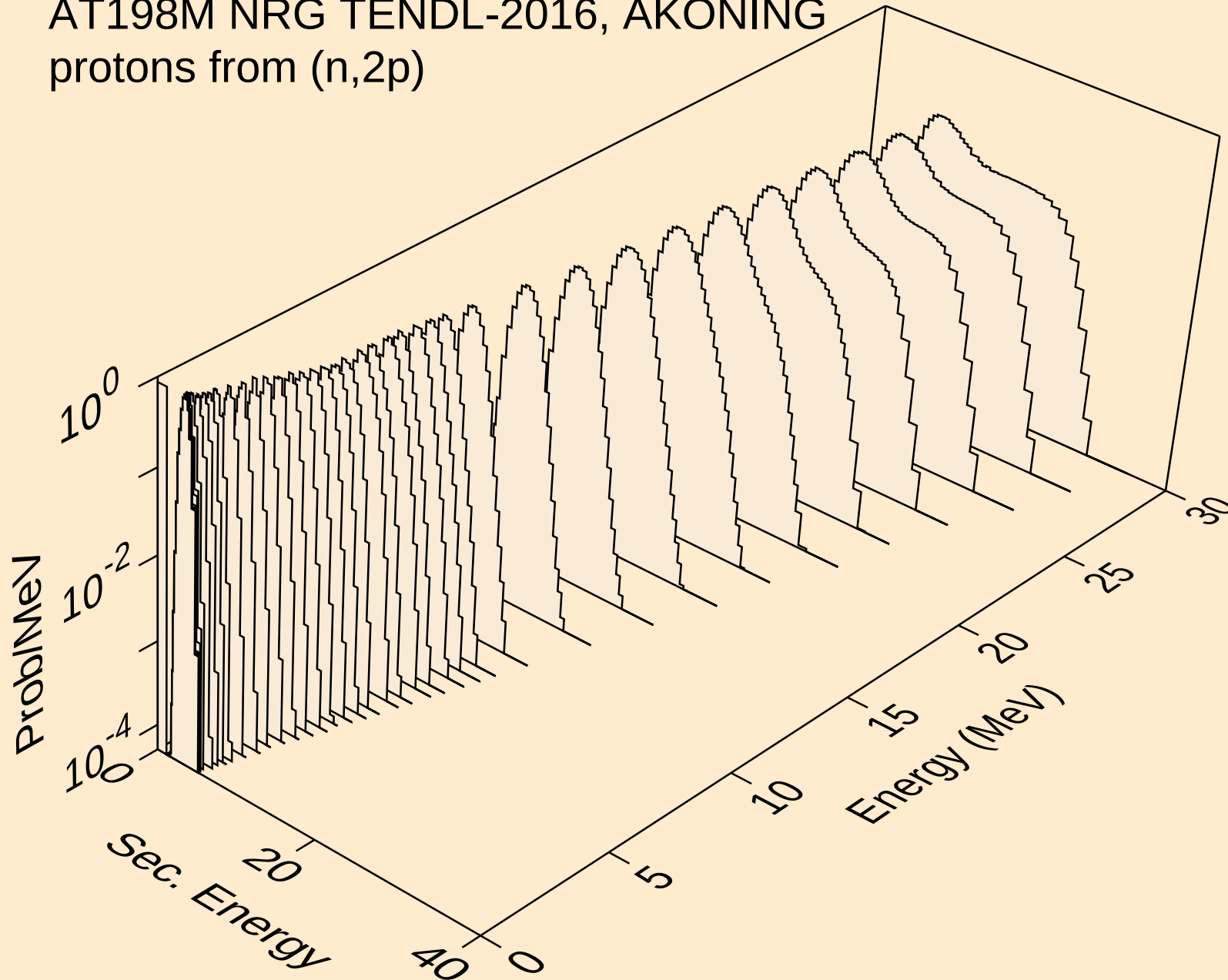
AT198M NRG TENDL-2016, AKONING
protons from (n,npa)



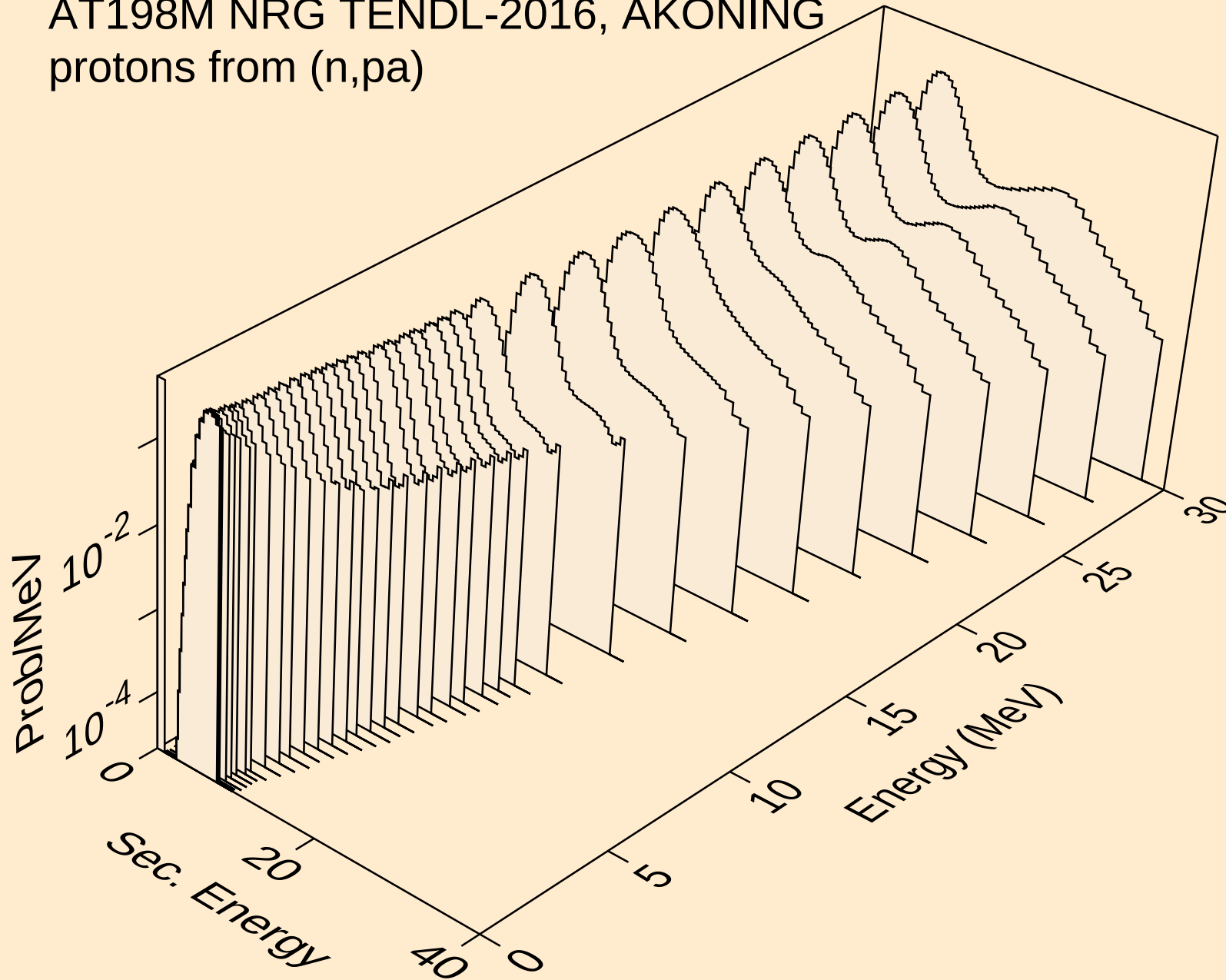
AT198M NRG TENDL-2016, AKONING
protons from (n,p)



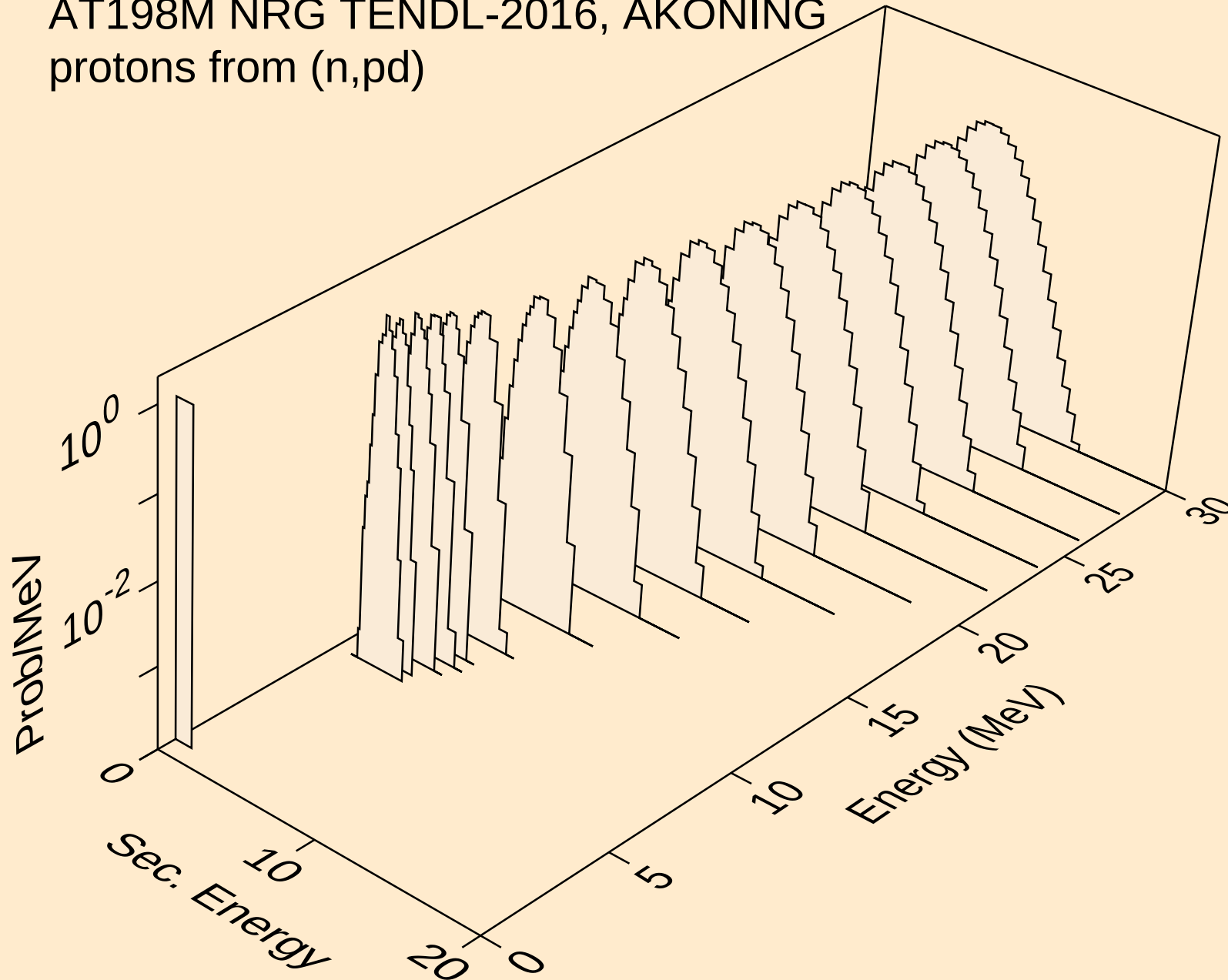
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protons from (n,2p)



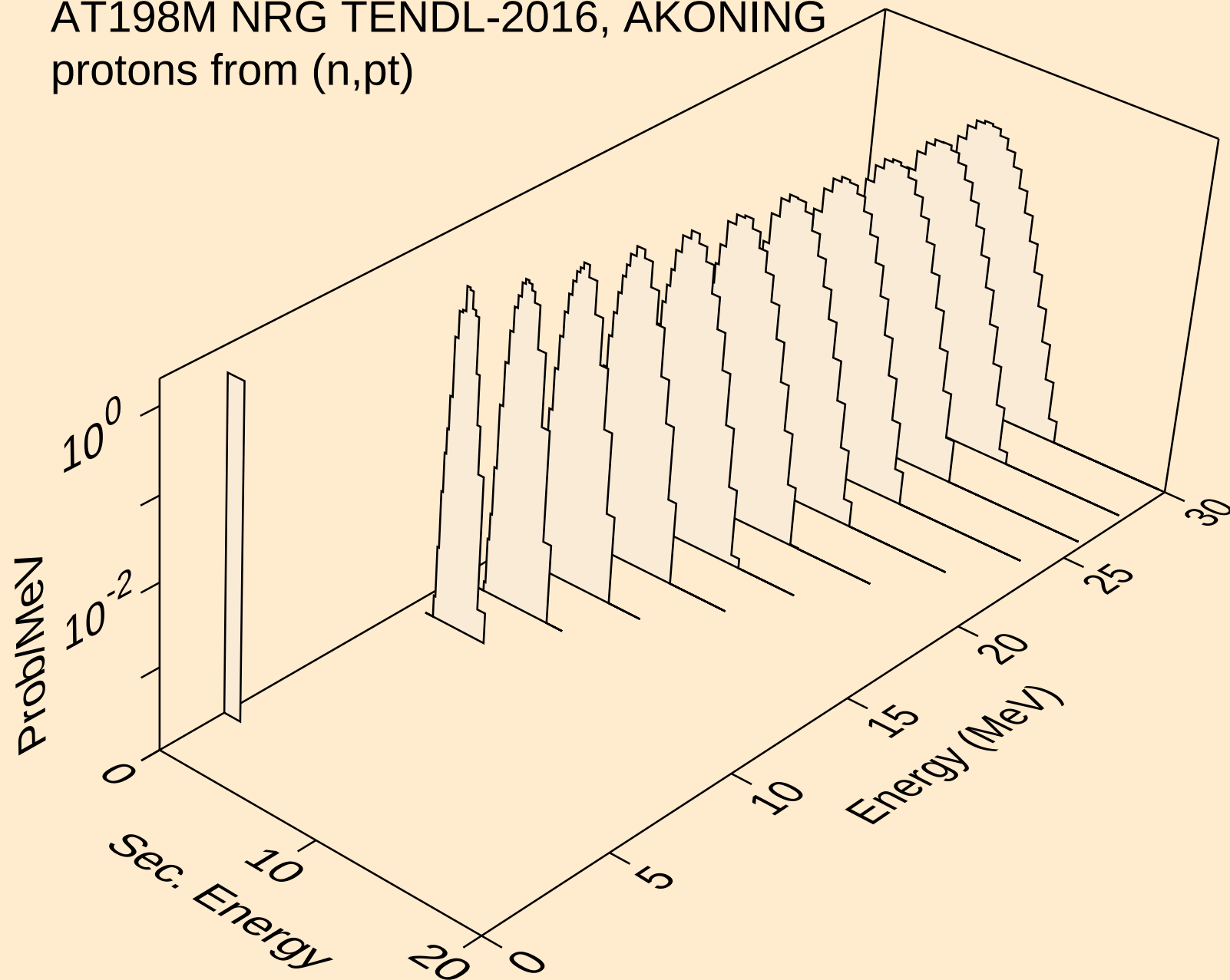
AT198M NRG TENDL-2016, AKONING
protons from (n,pa)



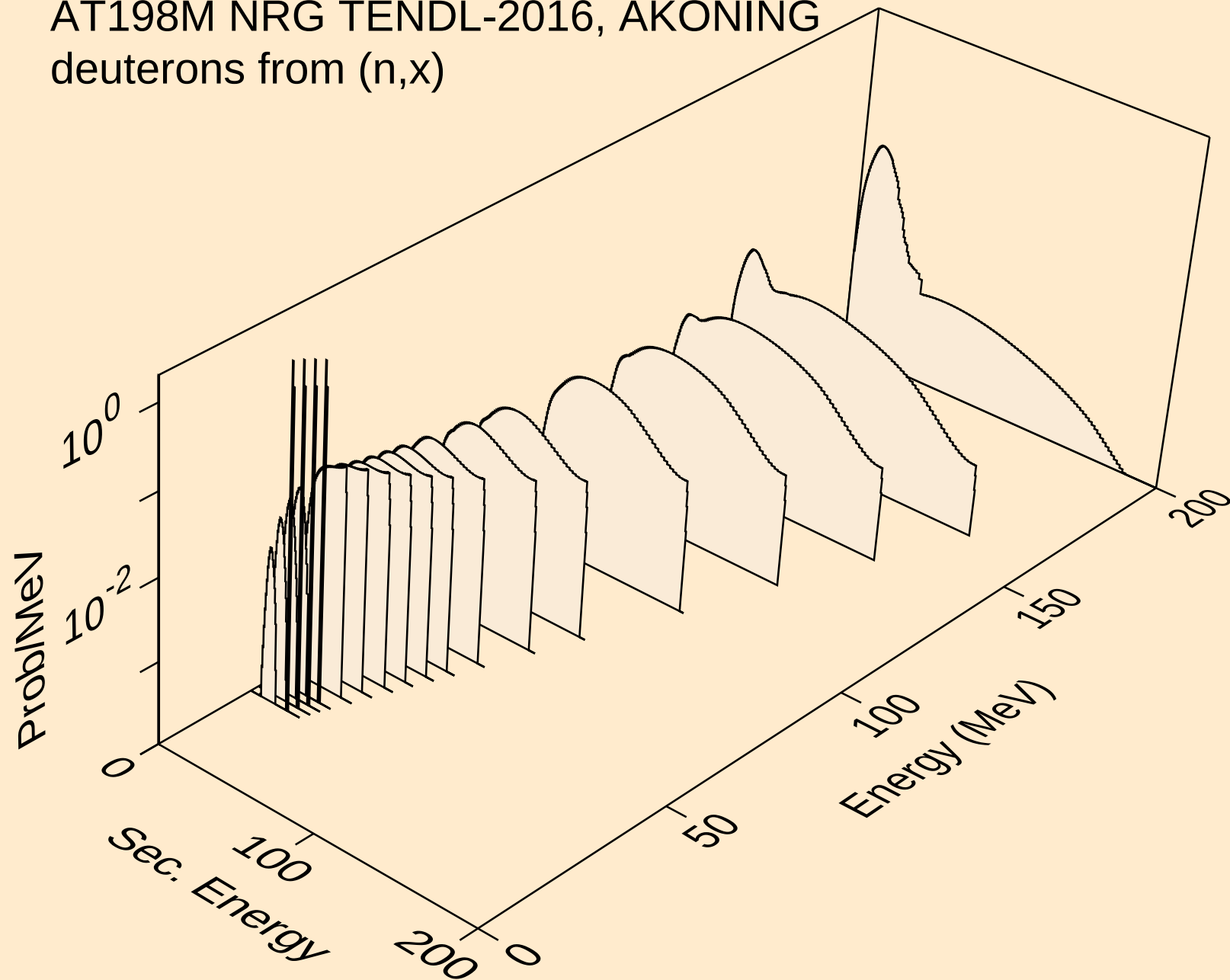
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protons from (n,pd)



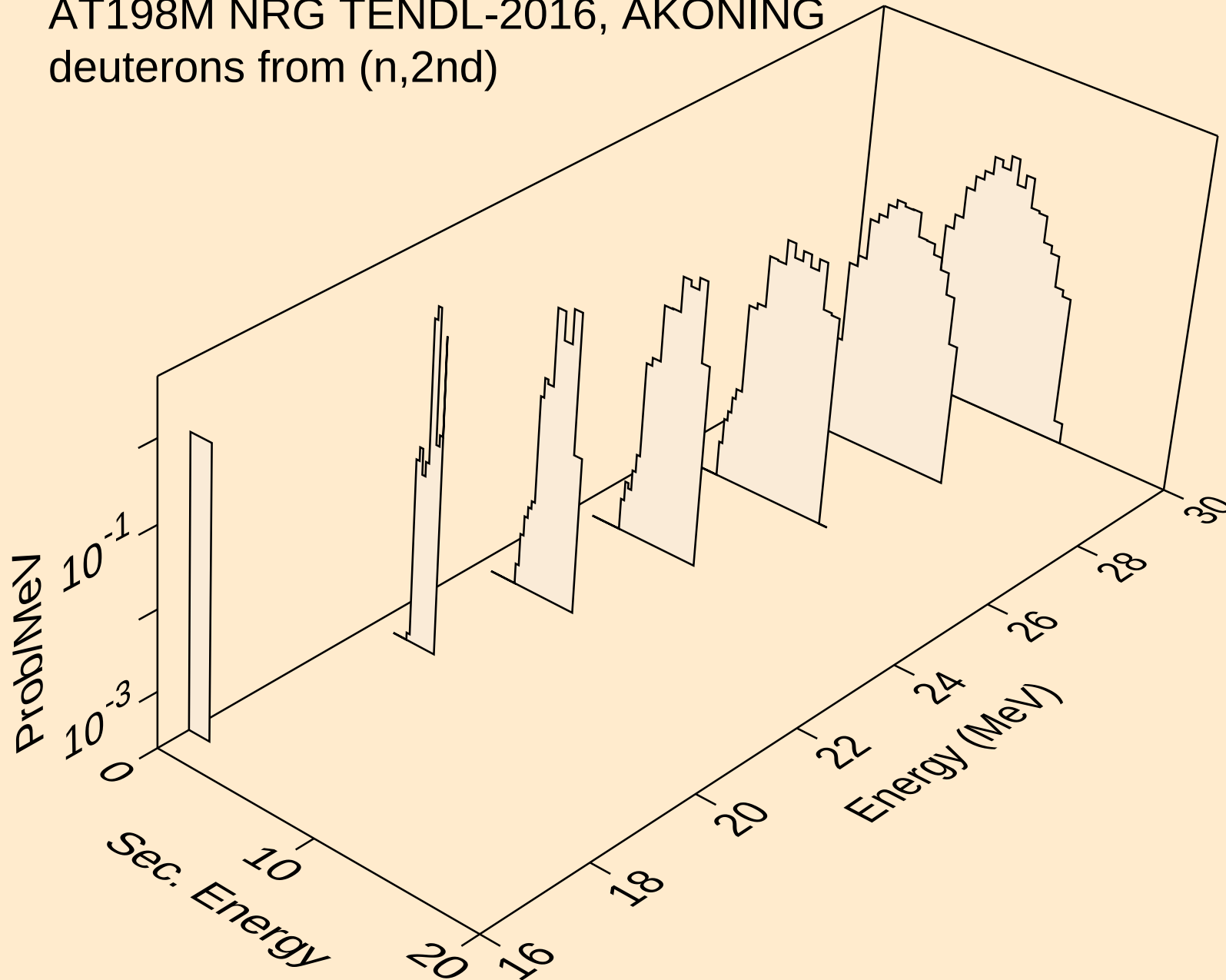
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protons from (n,pt)



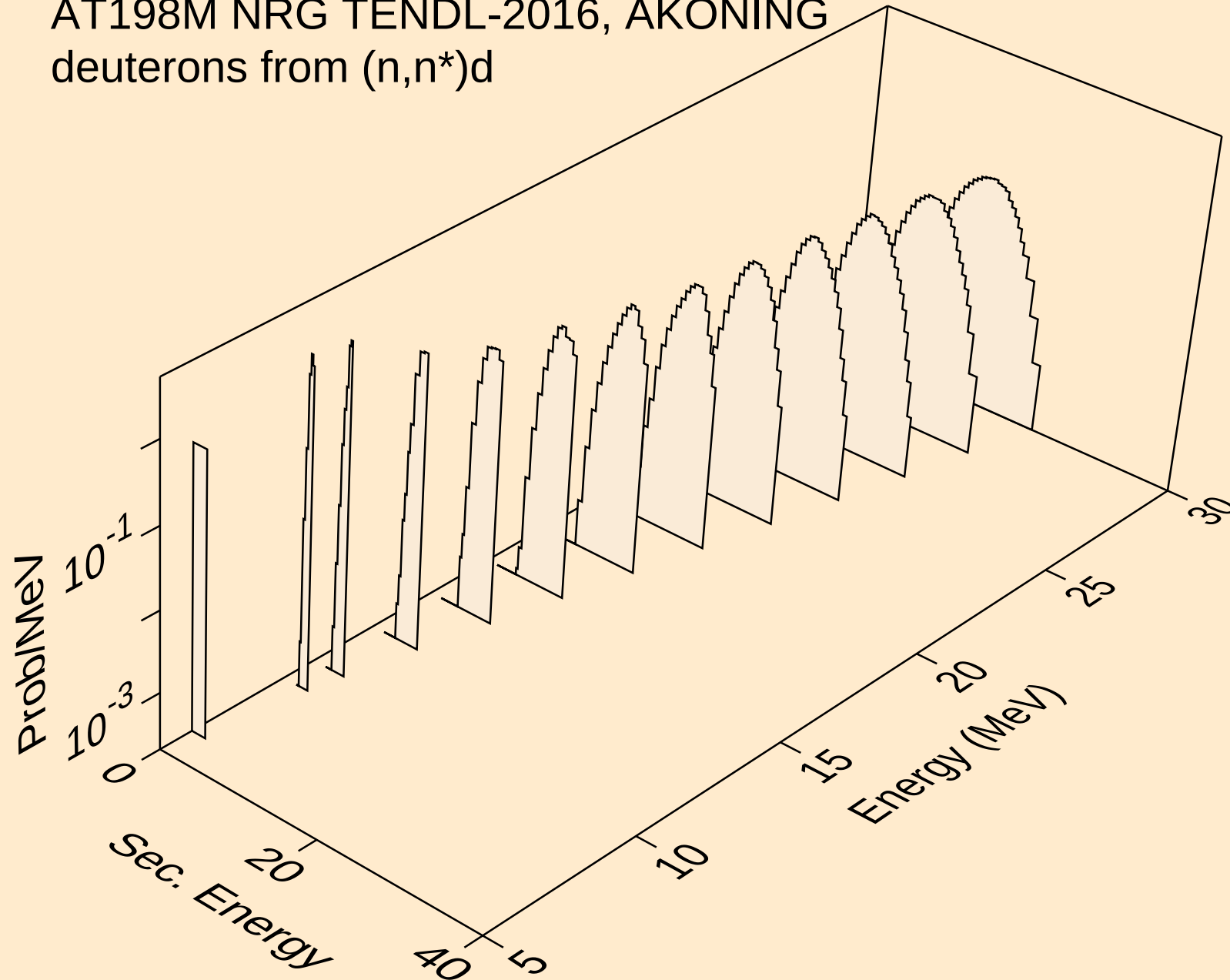
AT198M NRG TENDL-2016, AKONING
deuterons from (n,x)



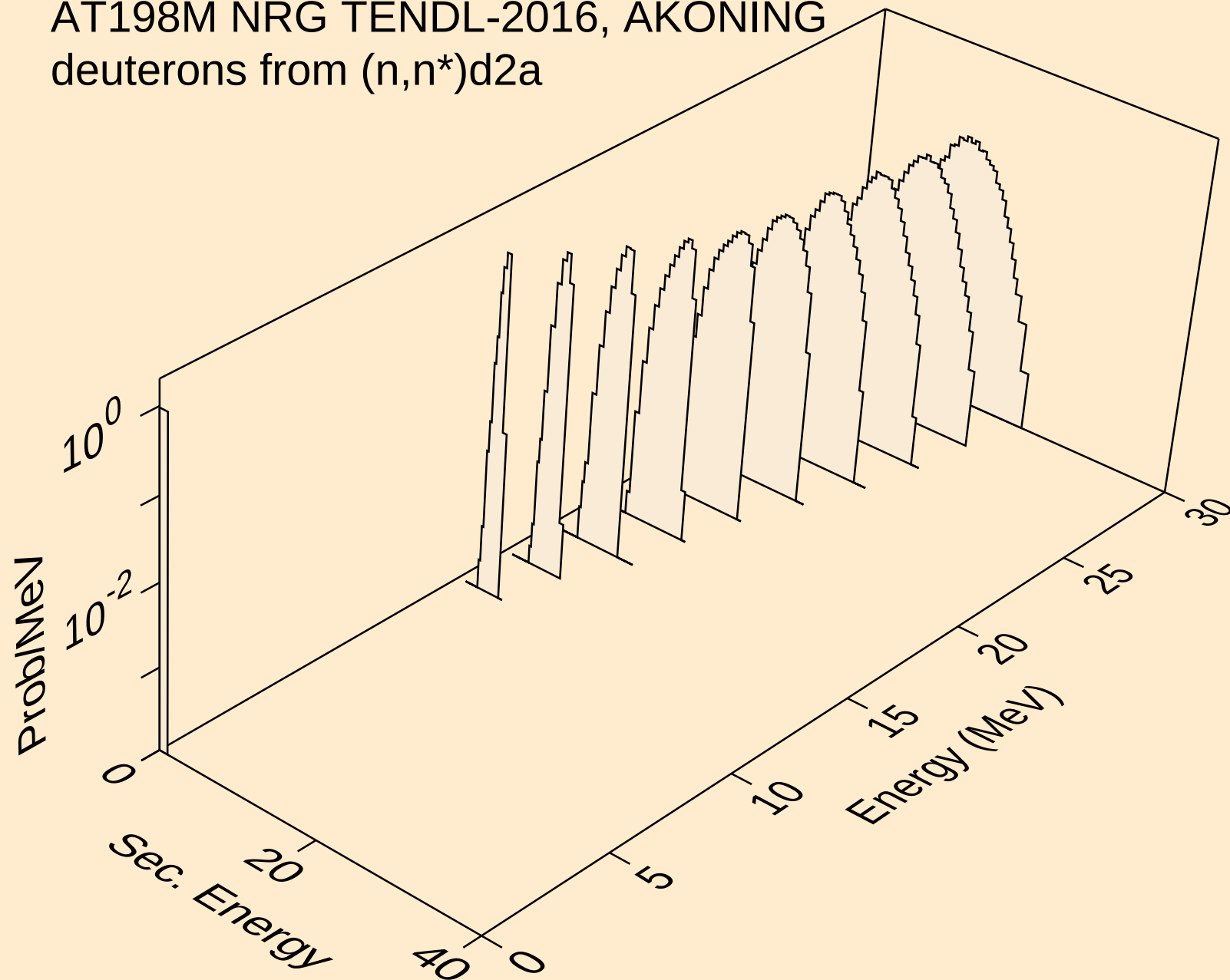
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deuterons from (n,2nd)



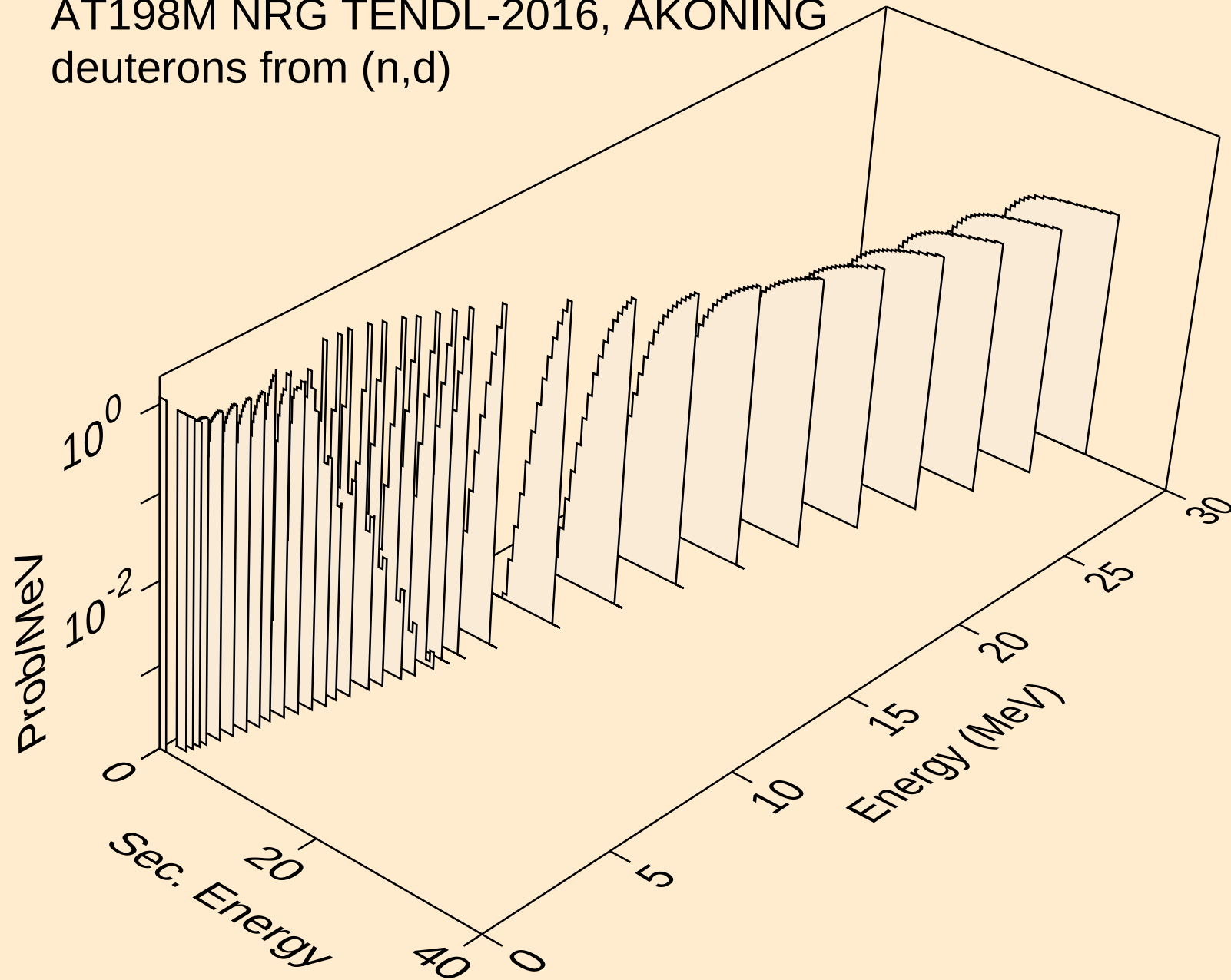
AT198M NRG TENDL-2016, AKONING
deuterons from $(n,n^*)d$



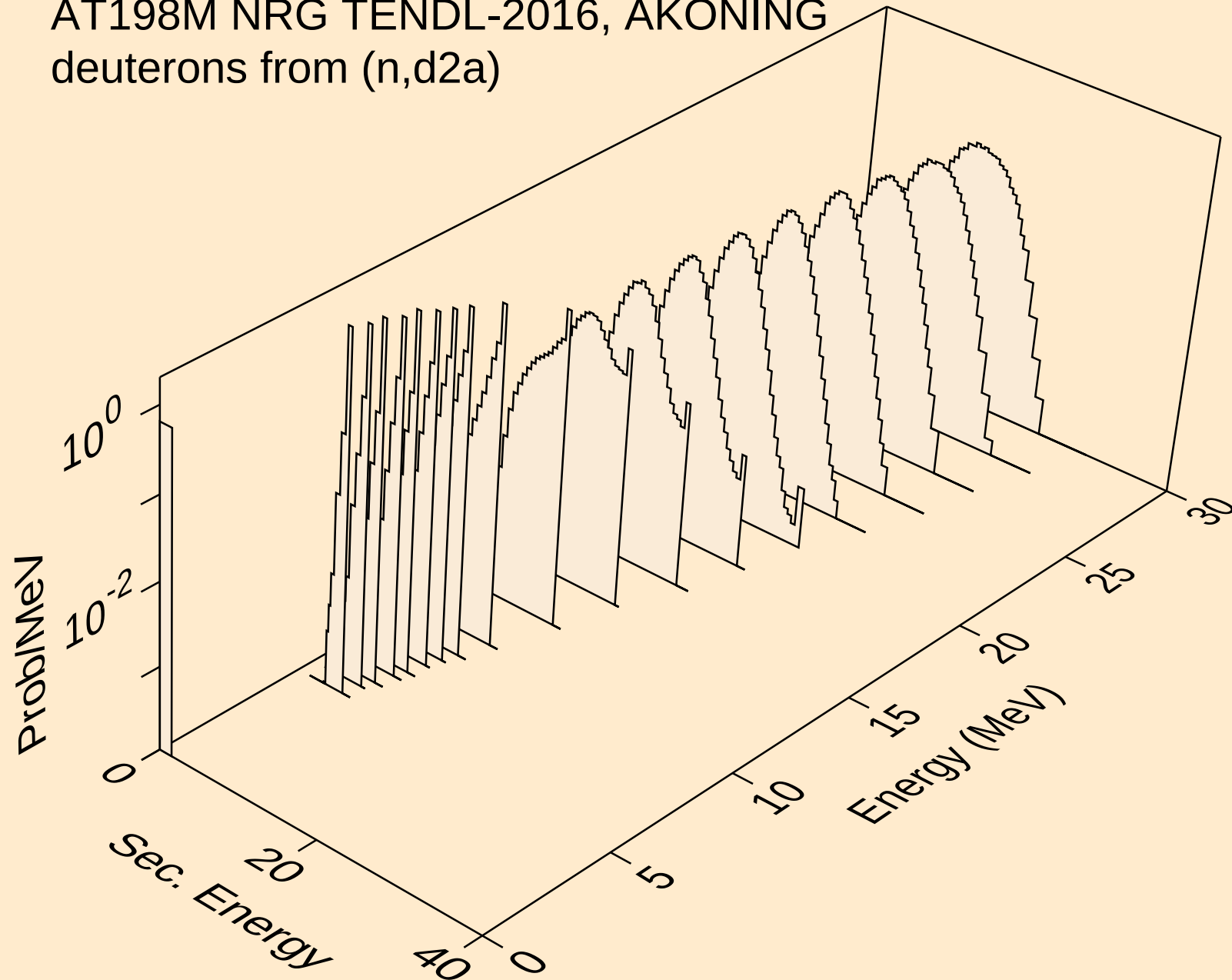
AT198M NRG TENDL-2016, AKONING
deuterons from (n,n*)d2a



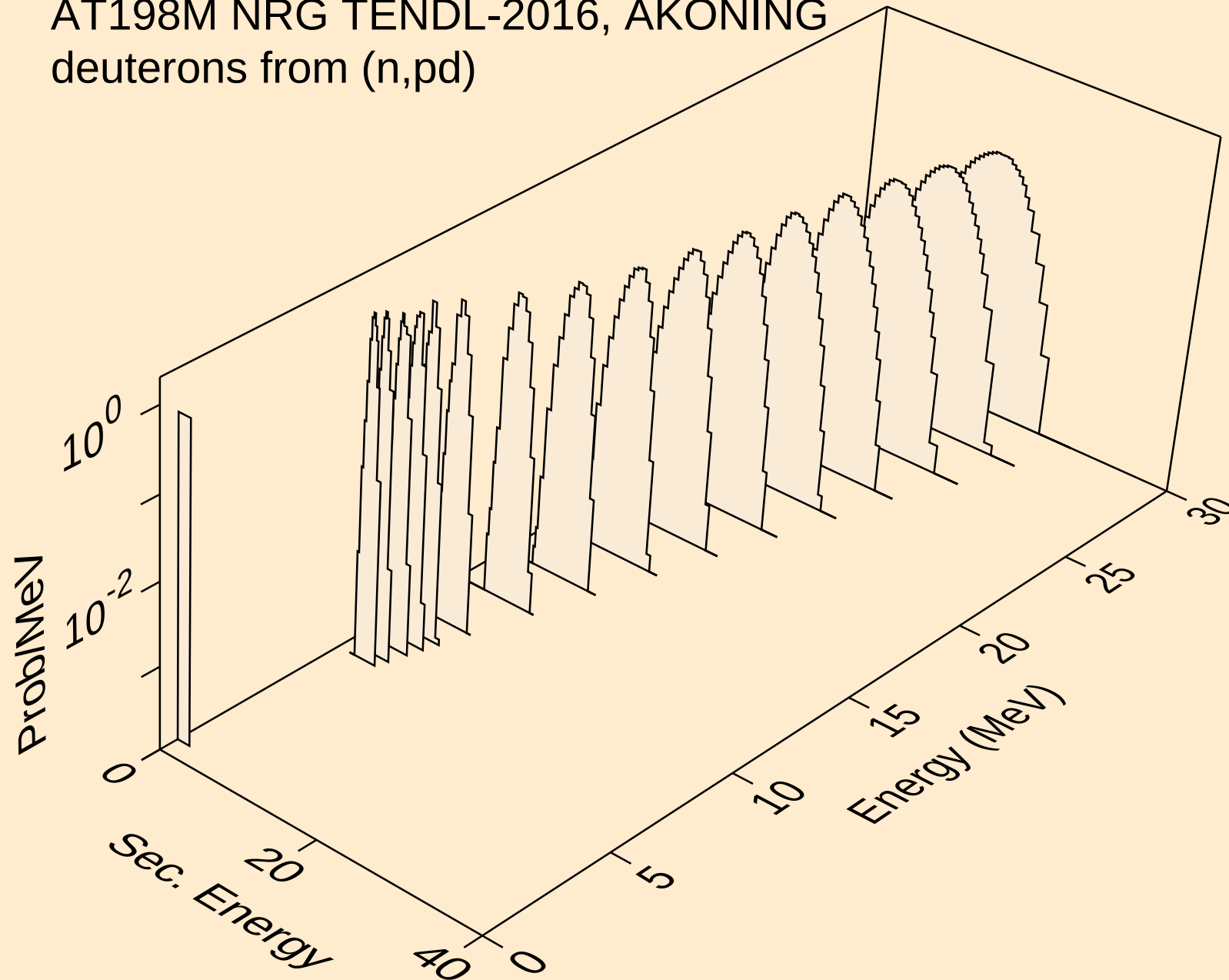
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deuterons from (n,d)



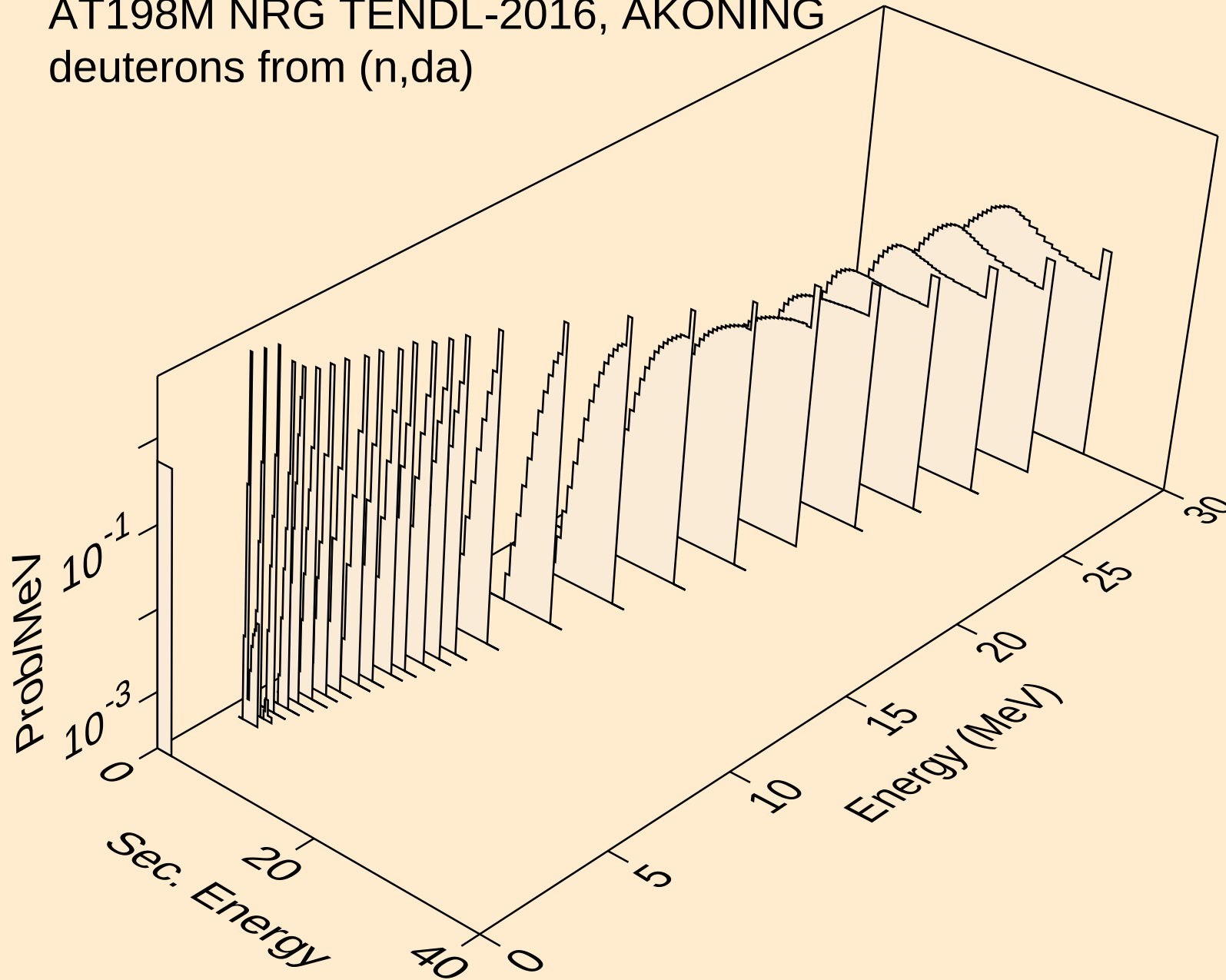
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deuterons from (n,d2a)



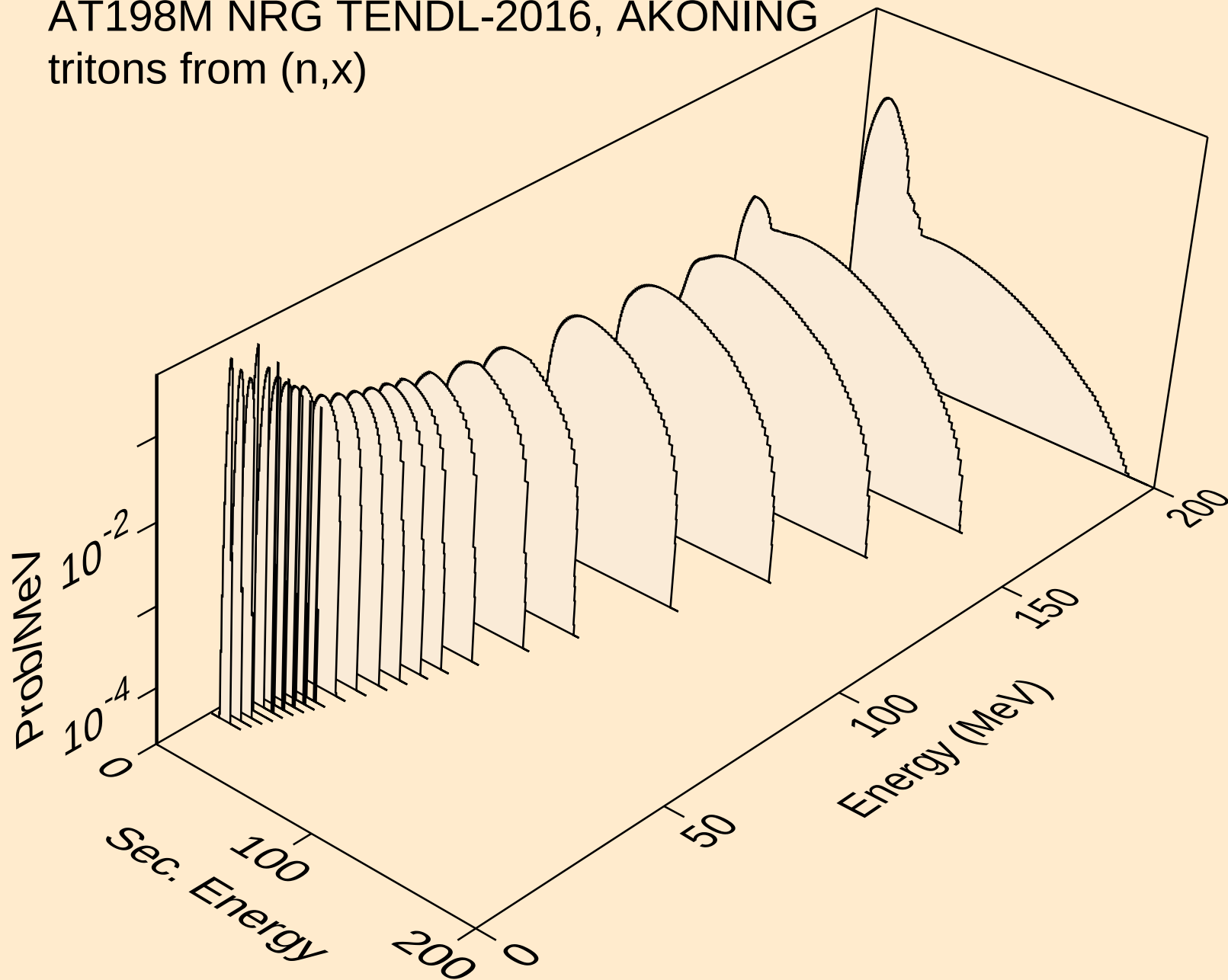
AT198M NRG TENDL-2016, AKONING
deuterons from (n,pd)



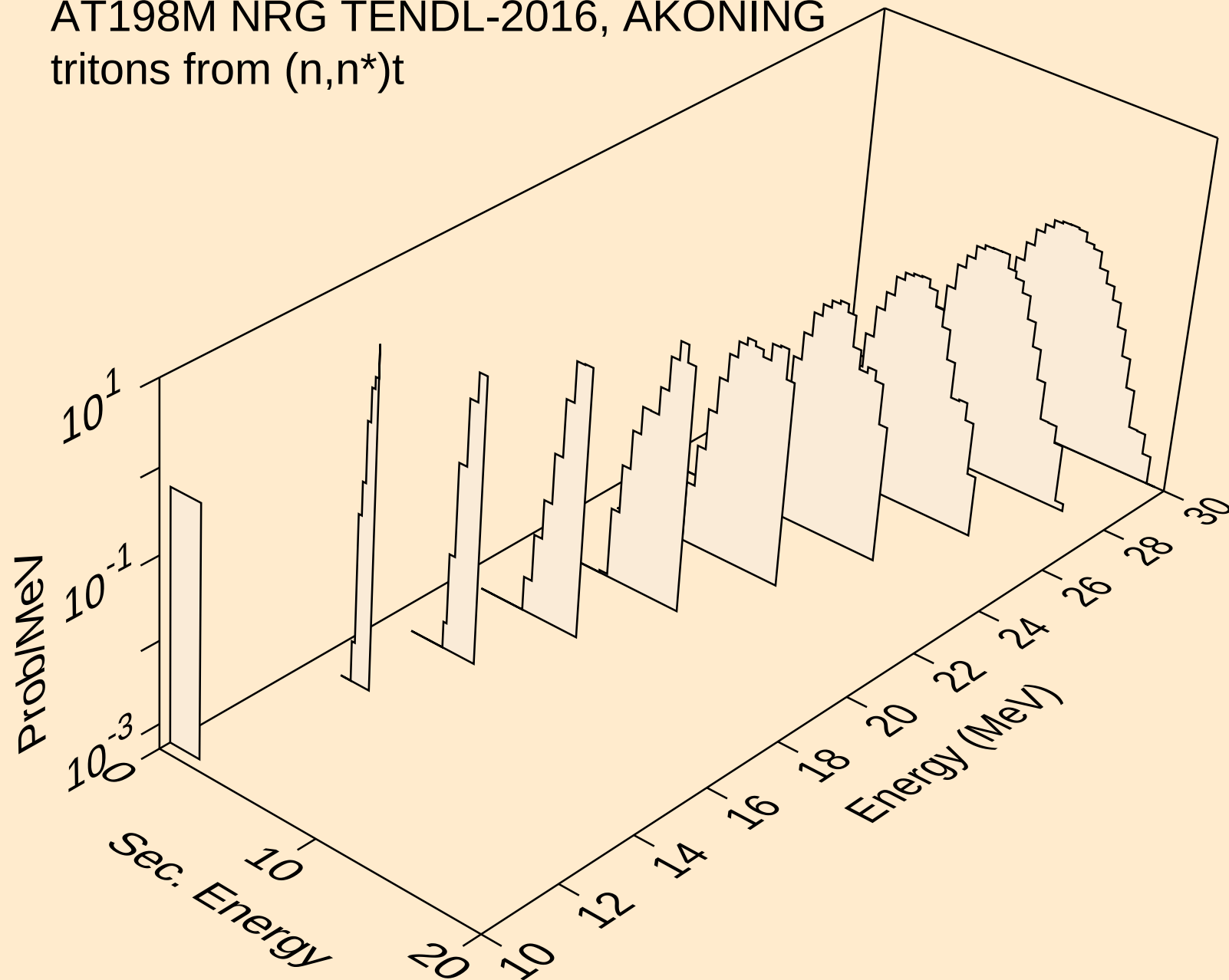
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deuterons from (n,da)



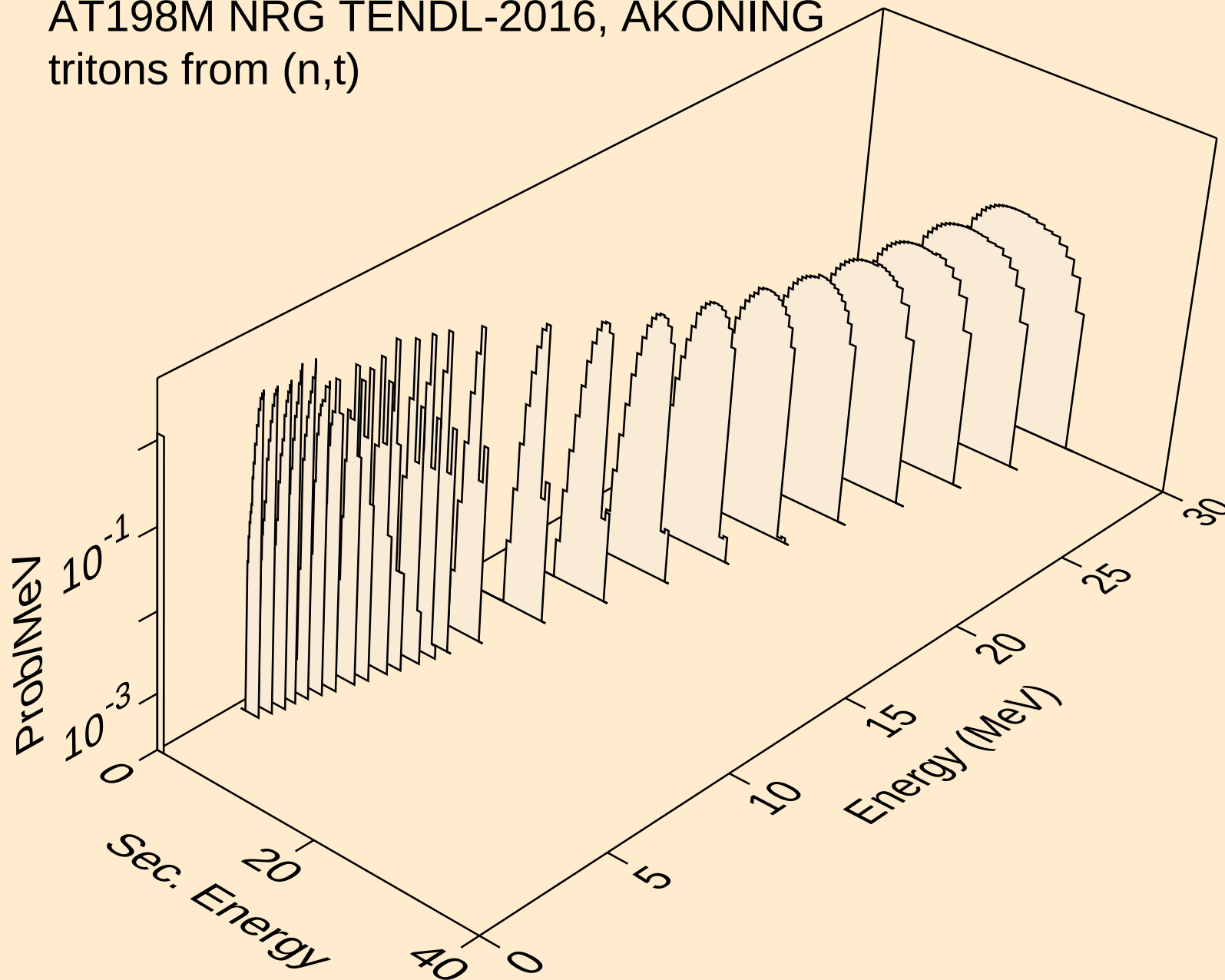
AT198M NRG TENDL-2016, AKONING
tritons from (n,x)



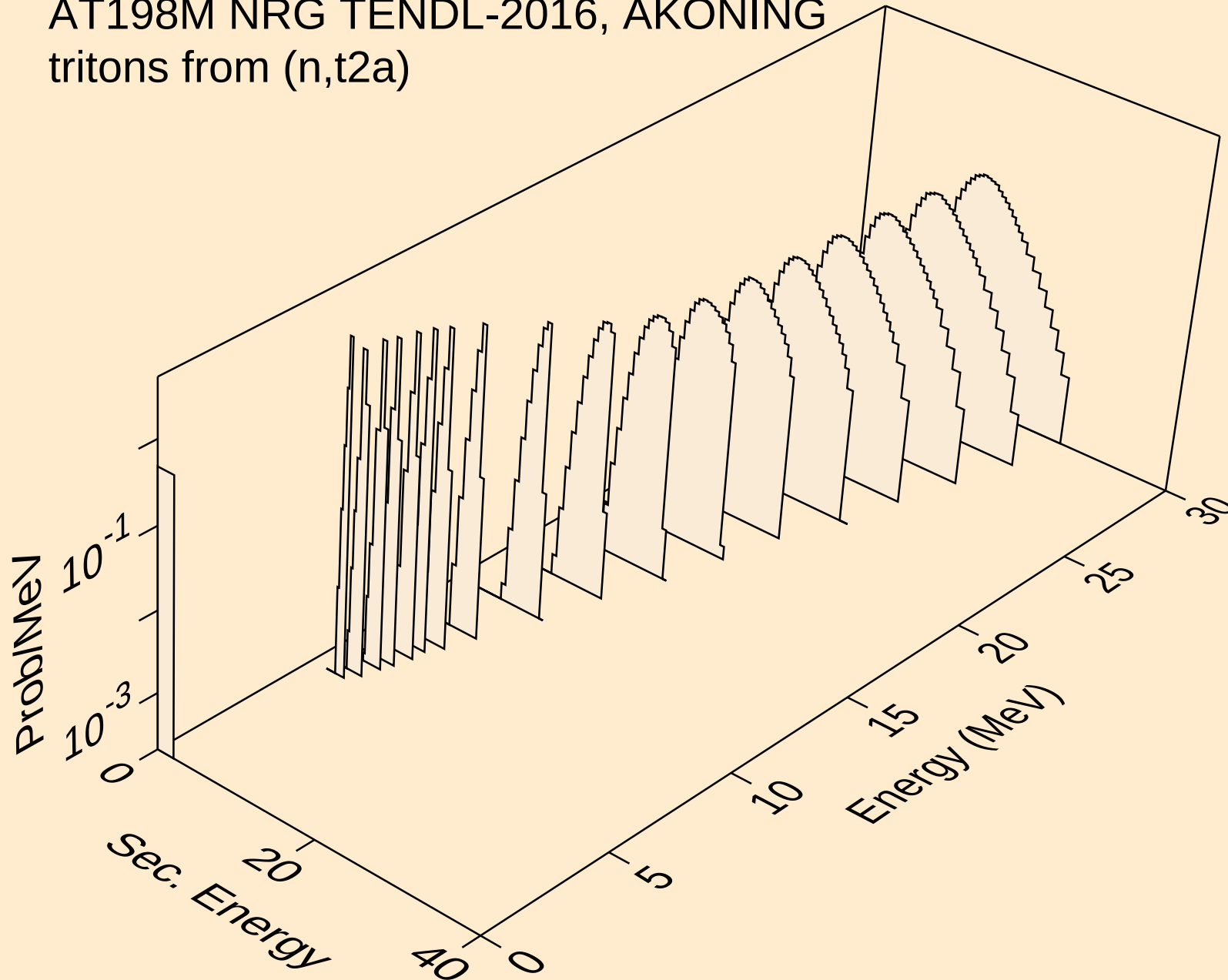
AT198M NRG TENDL-2016, AKONING
tritons from $(n,n^*)t$



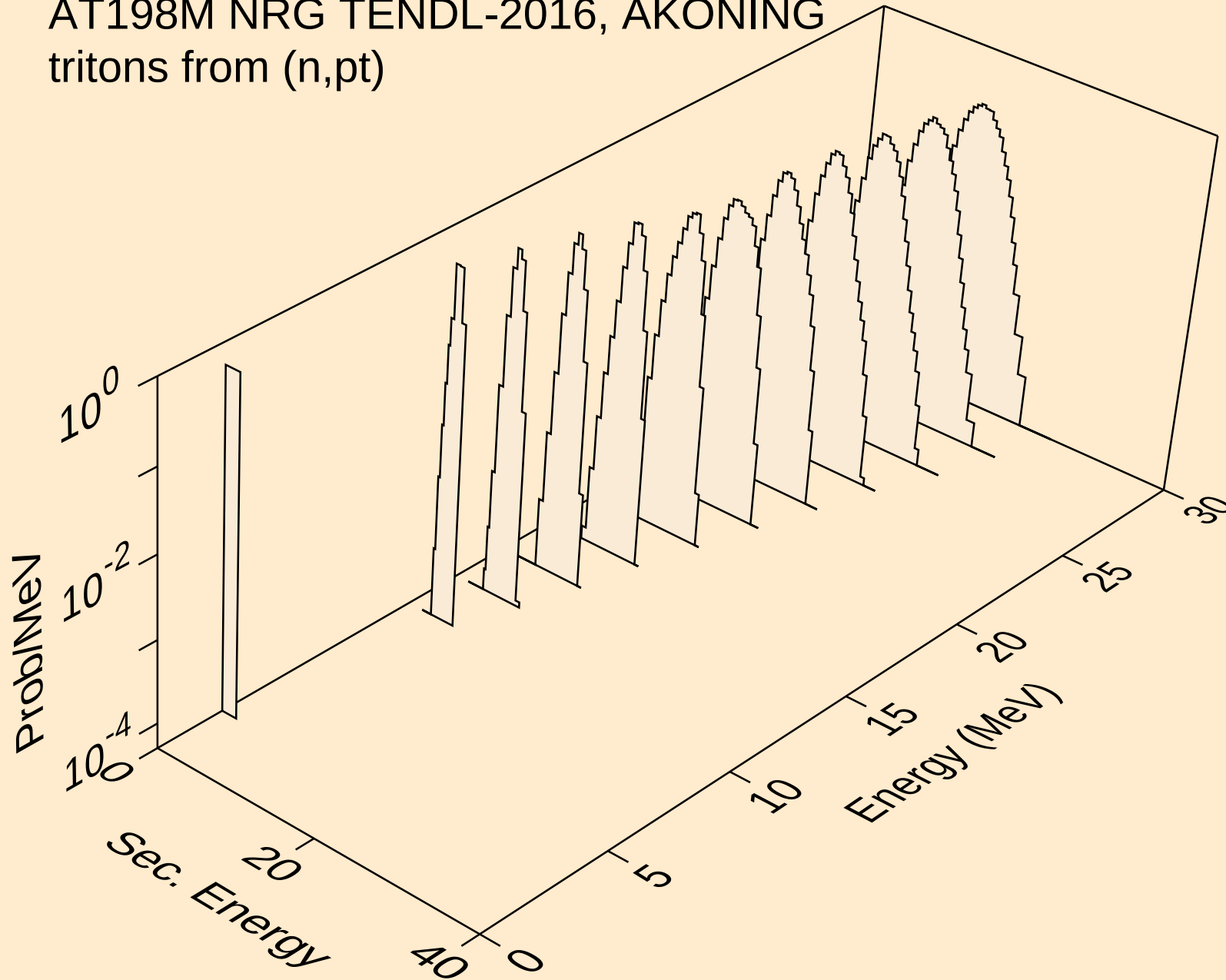
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tritons from (n,t)



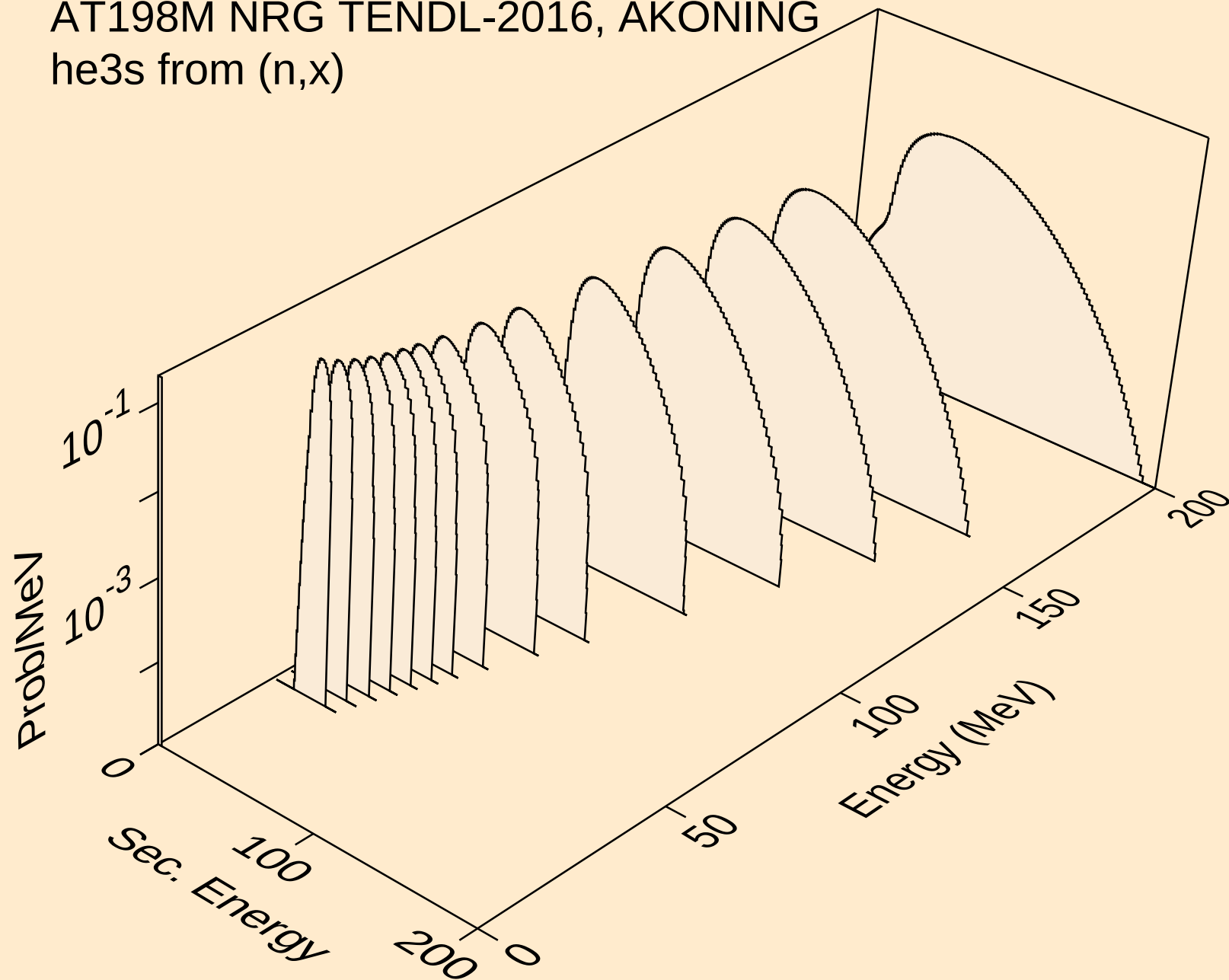
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tritons from (n,t2a)



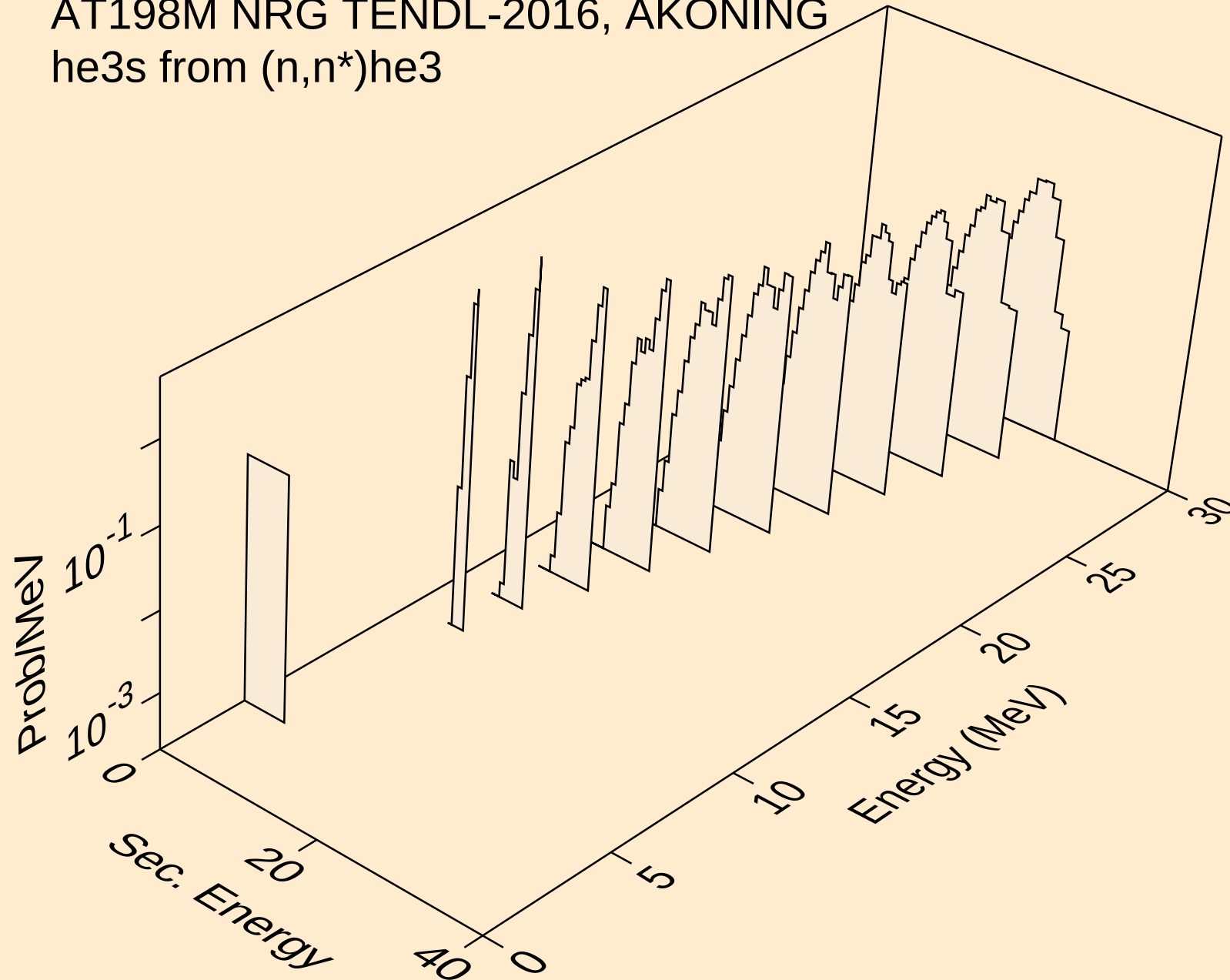
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tritons from (n,pt)



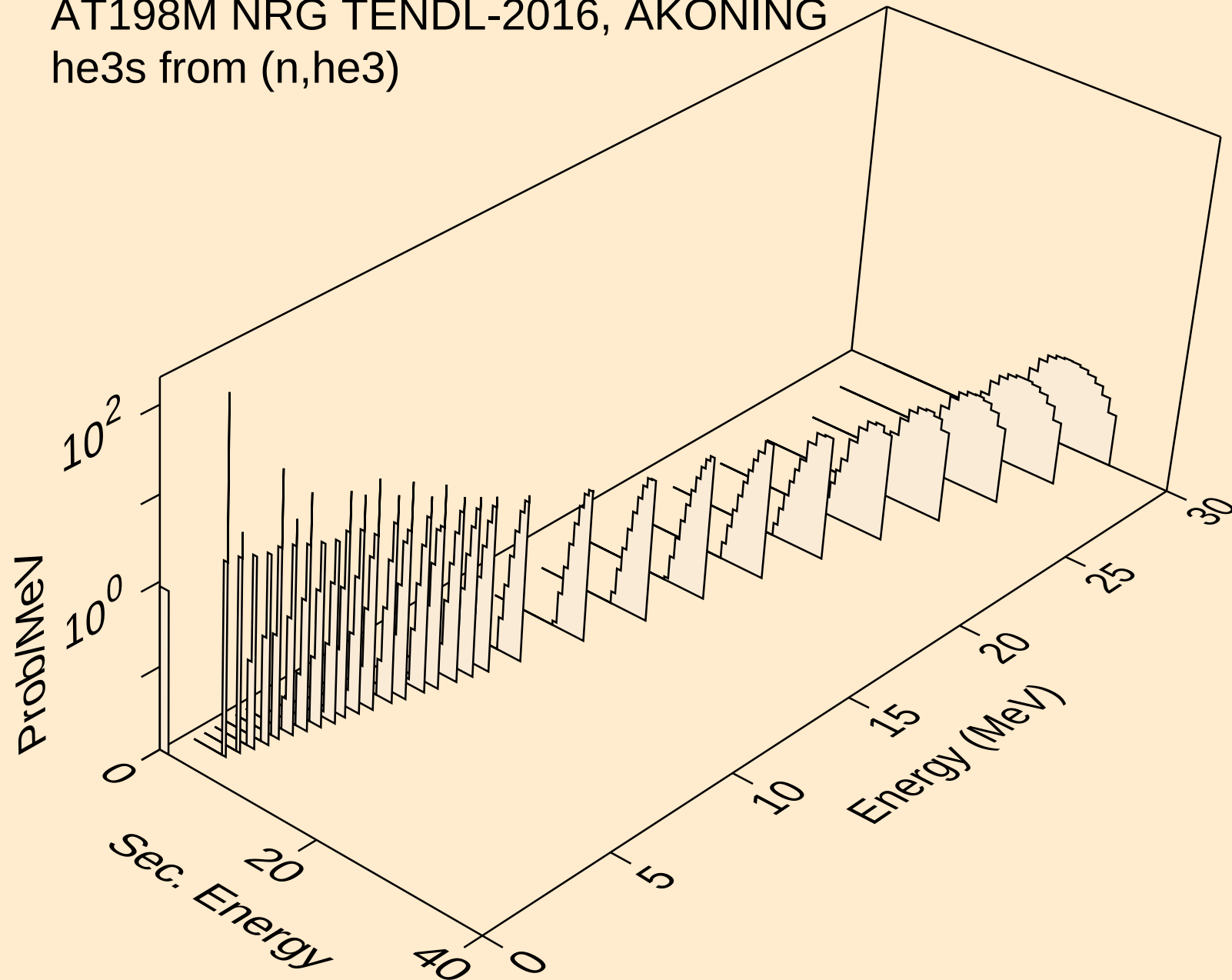
AT198M NRG TENDL-2016, AKONING
he3s from (n,x)



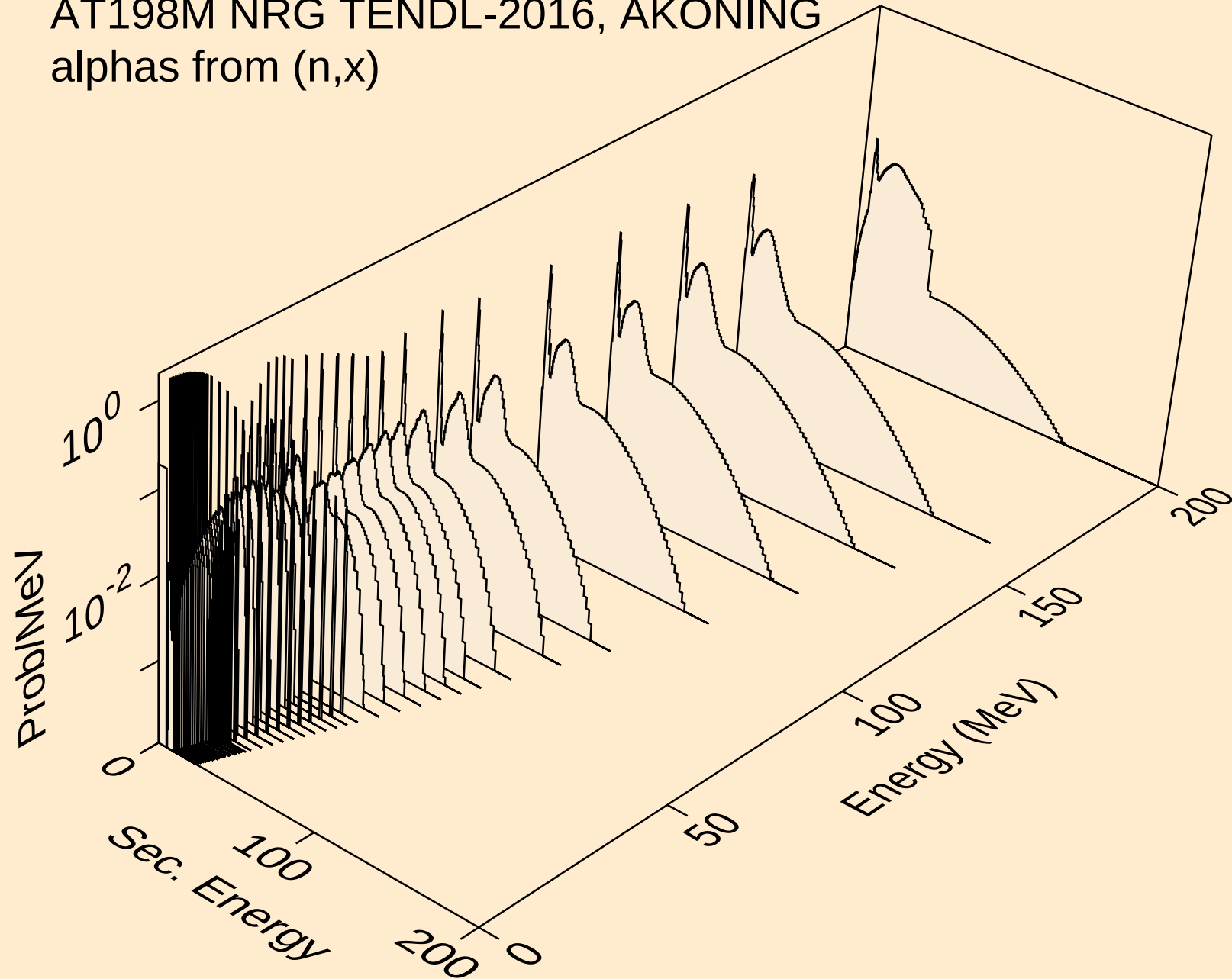
AT198M NRG TENDL-2016, AKONING
he3s from (n,n*)he3



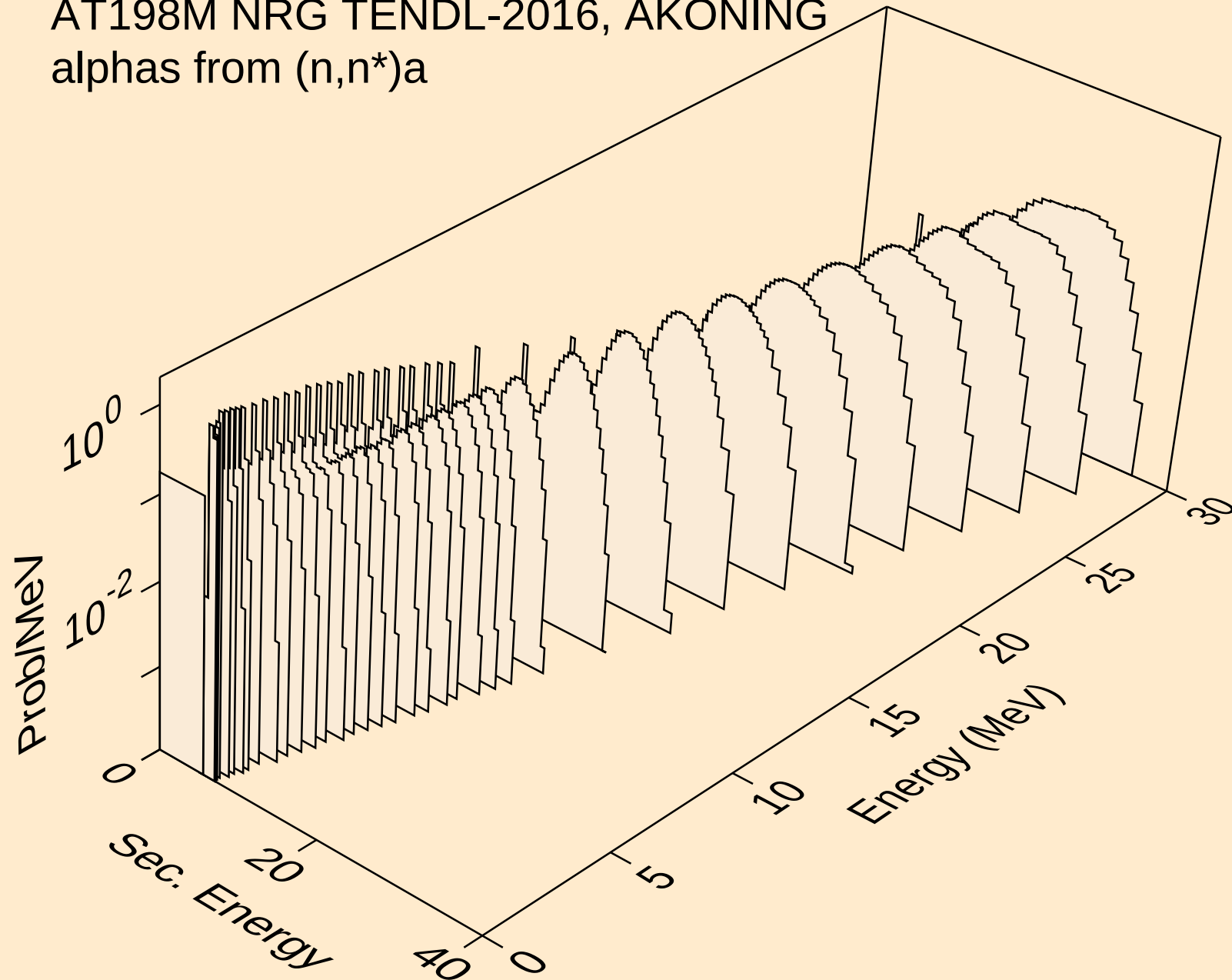
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he3s from (n,he3)



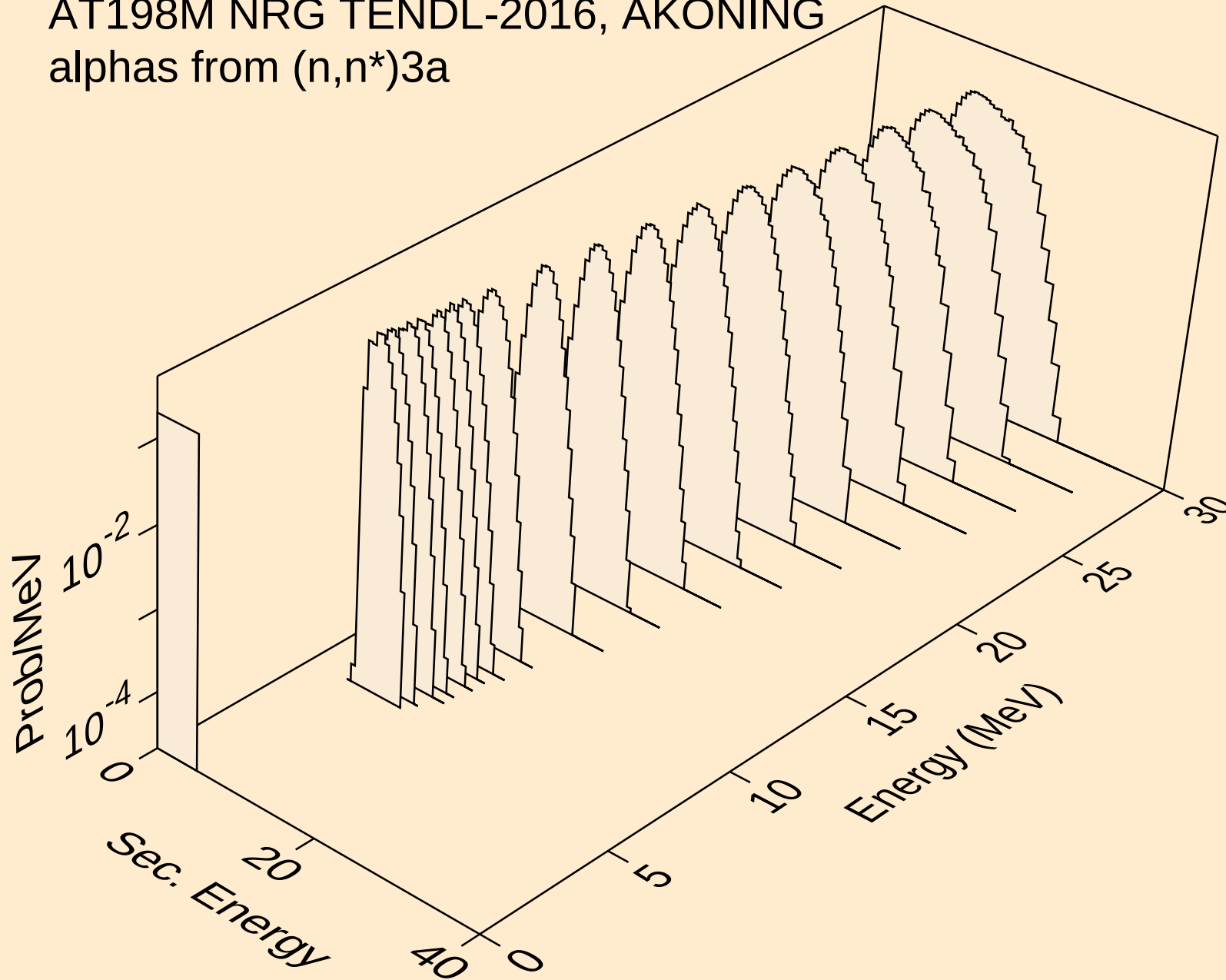
AT198M NRG TENDL-2016, AKONING
alphas from (n,x)



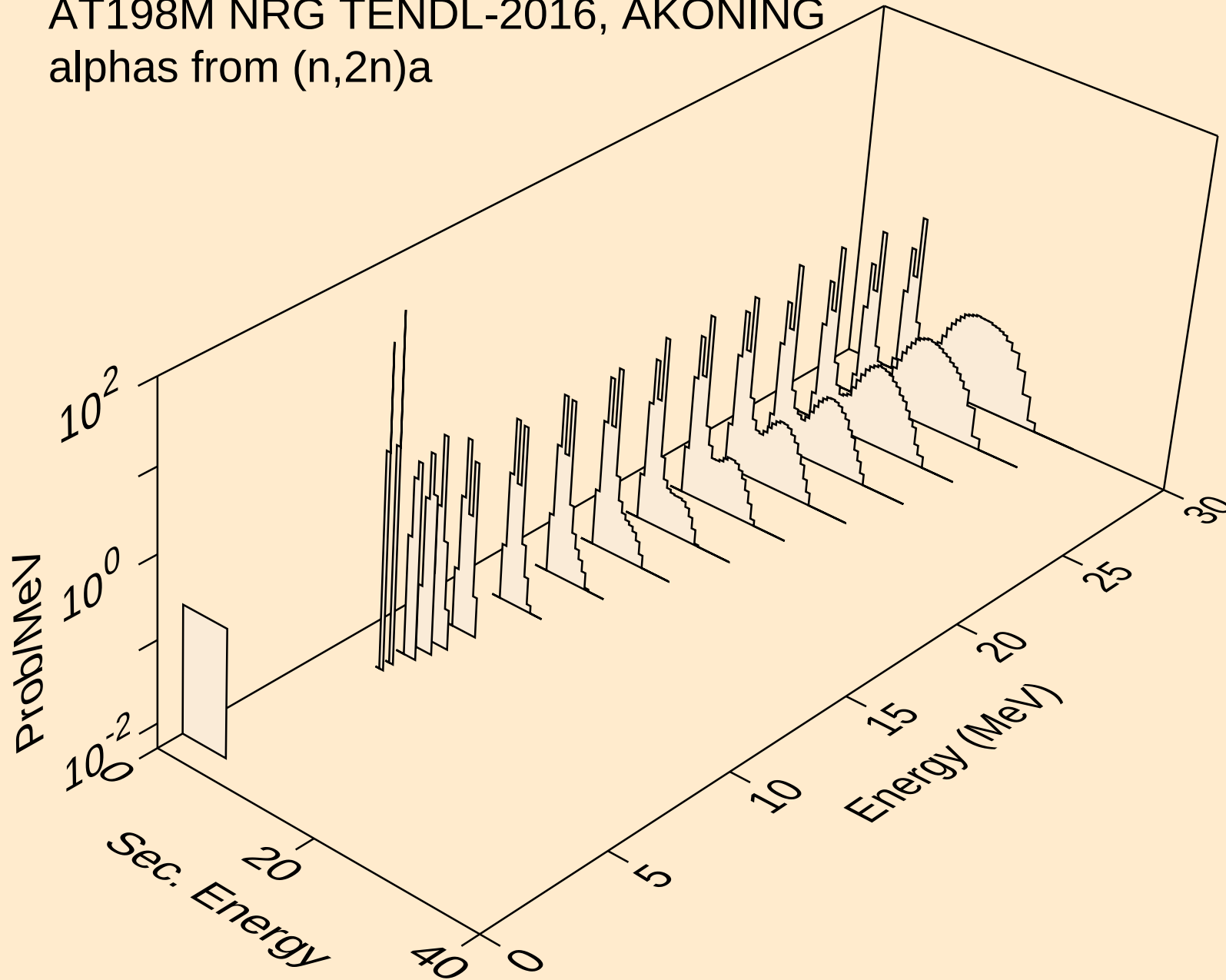
AT198M NRG TENDL-2016, AKONING
alphas from (n,n*)a



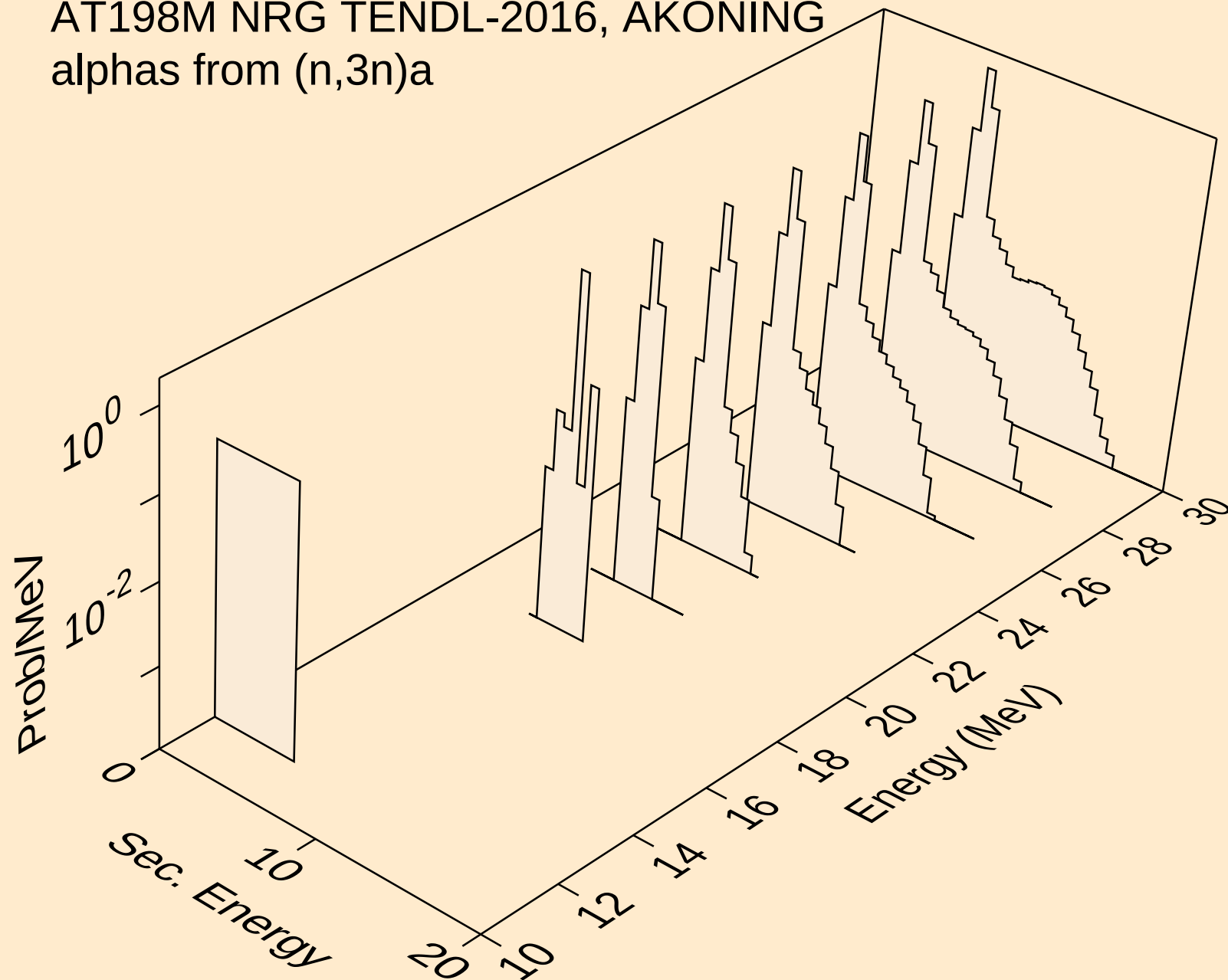
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alphas from (n,n*)3a



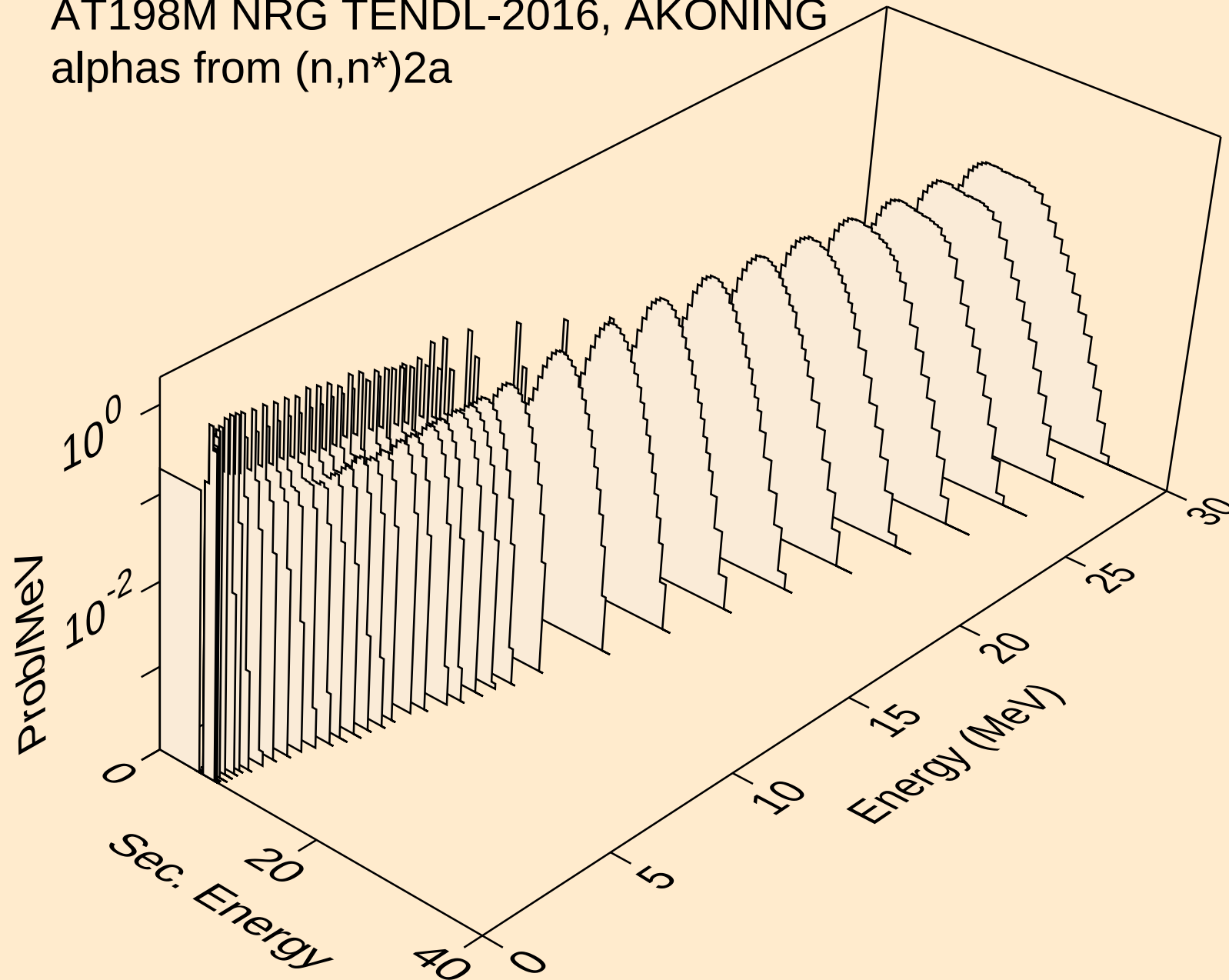
AT198M NRG TENDL-2016, AKONING
alphas from (n,2n)a



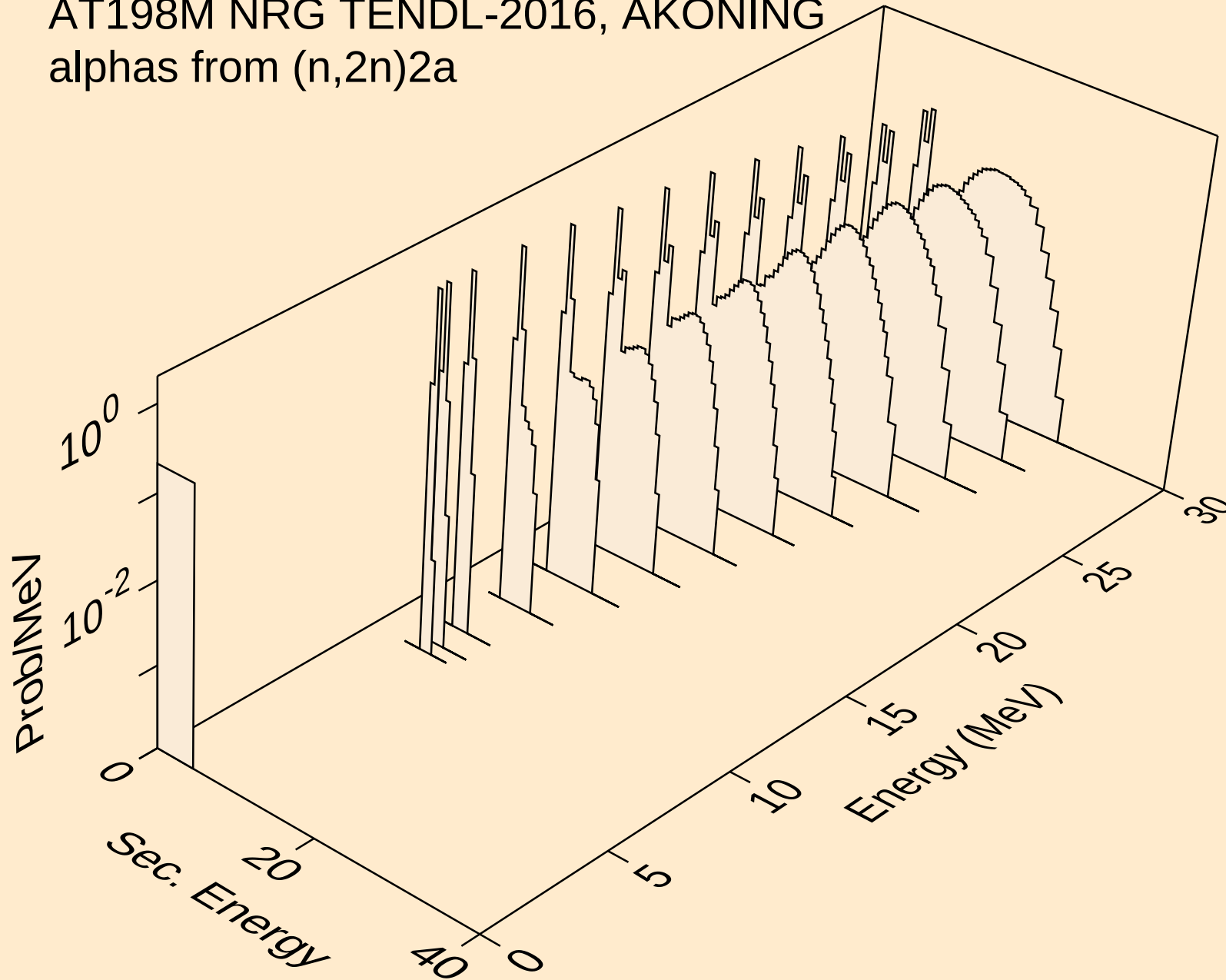
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alphas from (n,3n)a



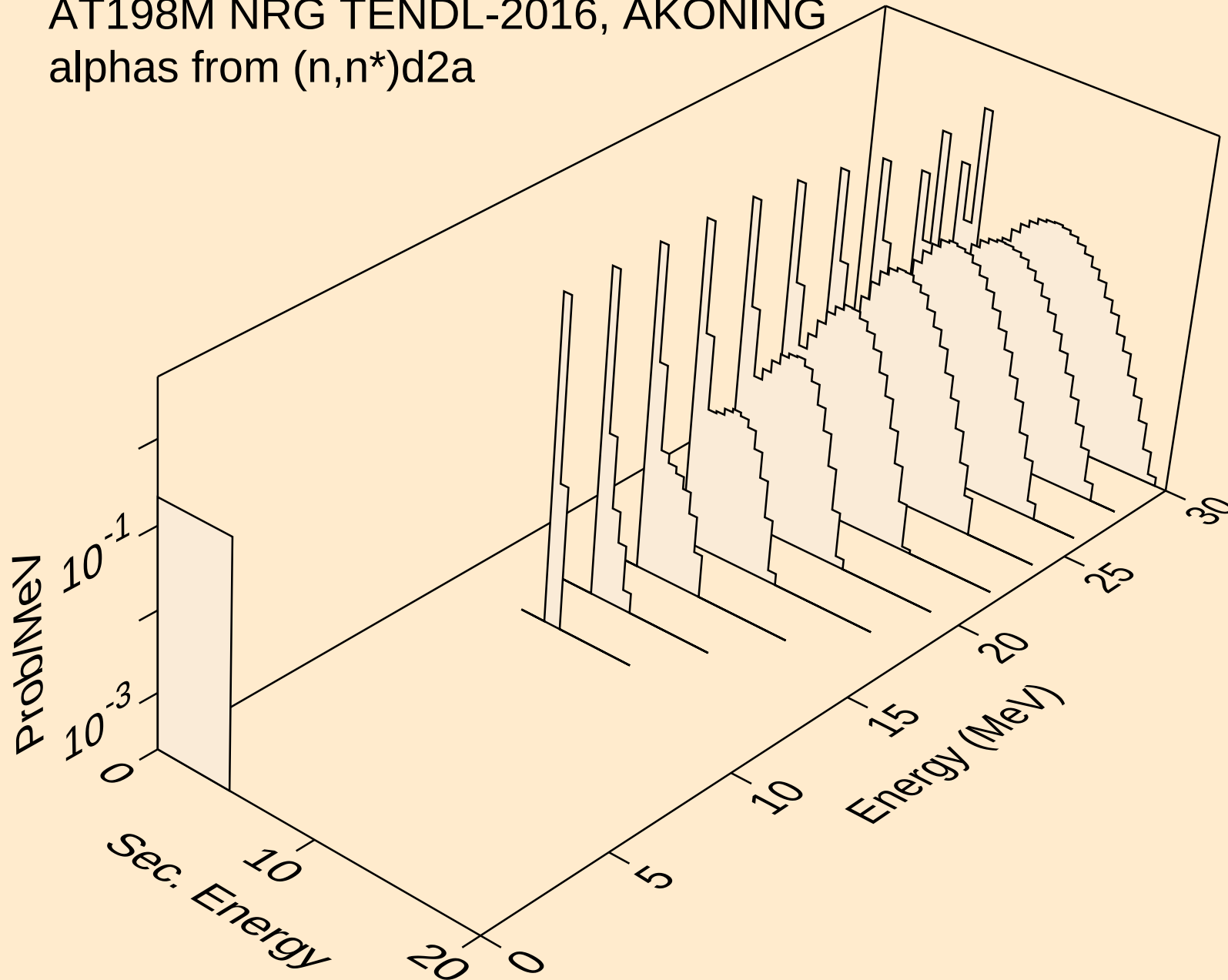
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alphas from (n,n*)2a



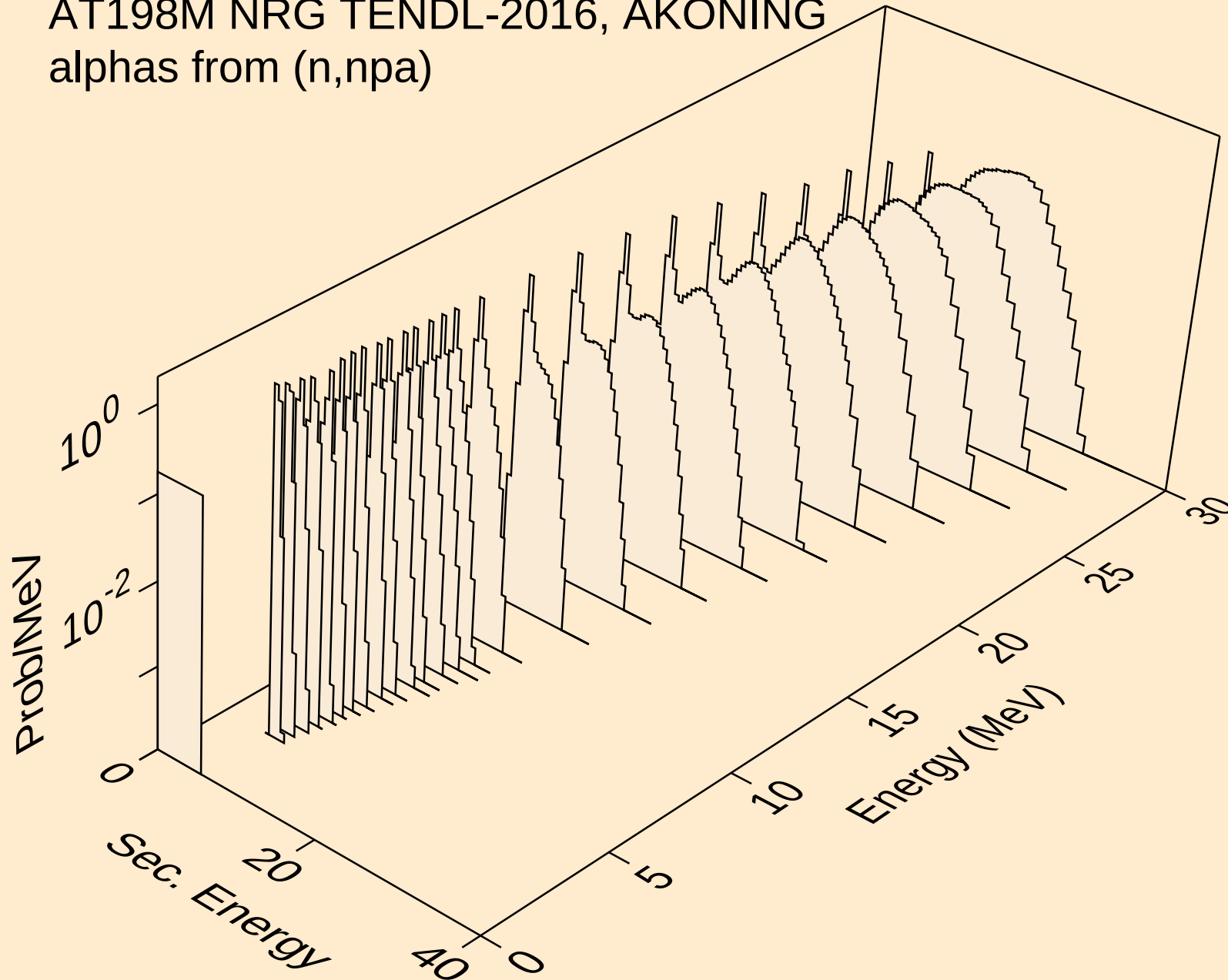
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alphas from (n,2n)2a



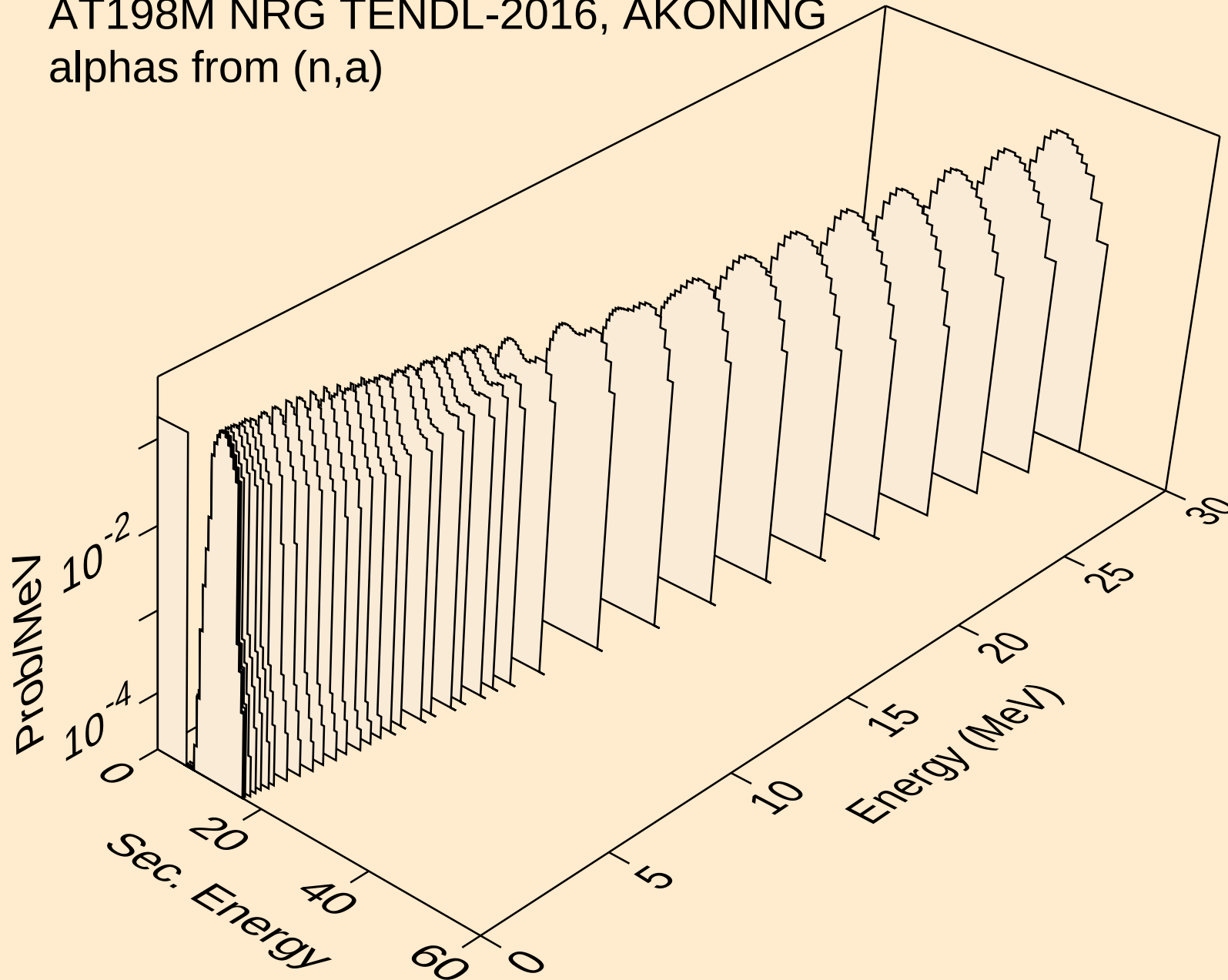
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alphas from (n,n*)d2a



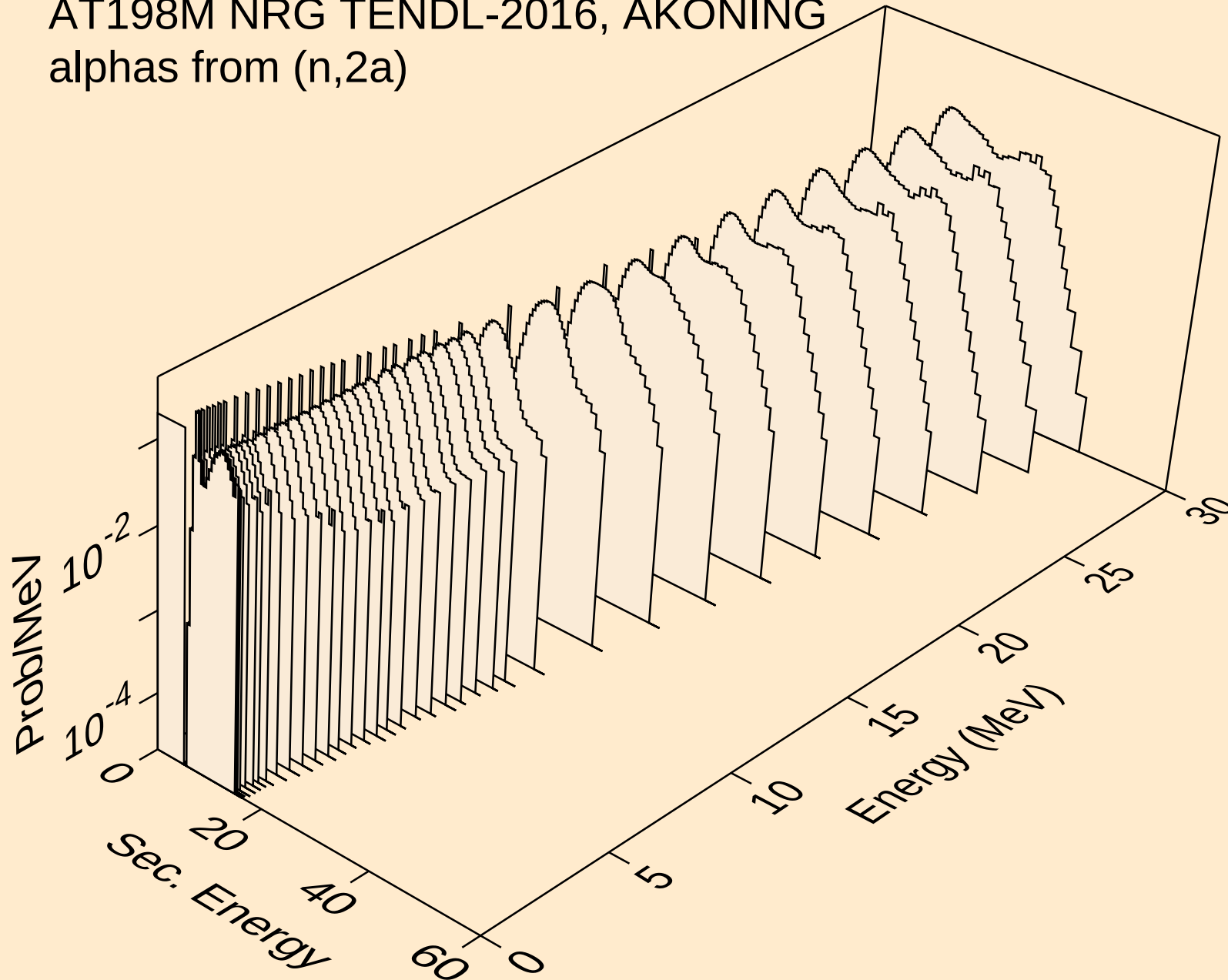
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alphas from (n,npa)



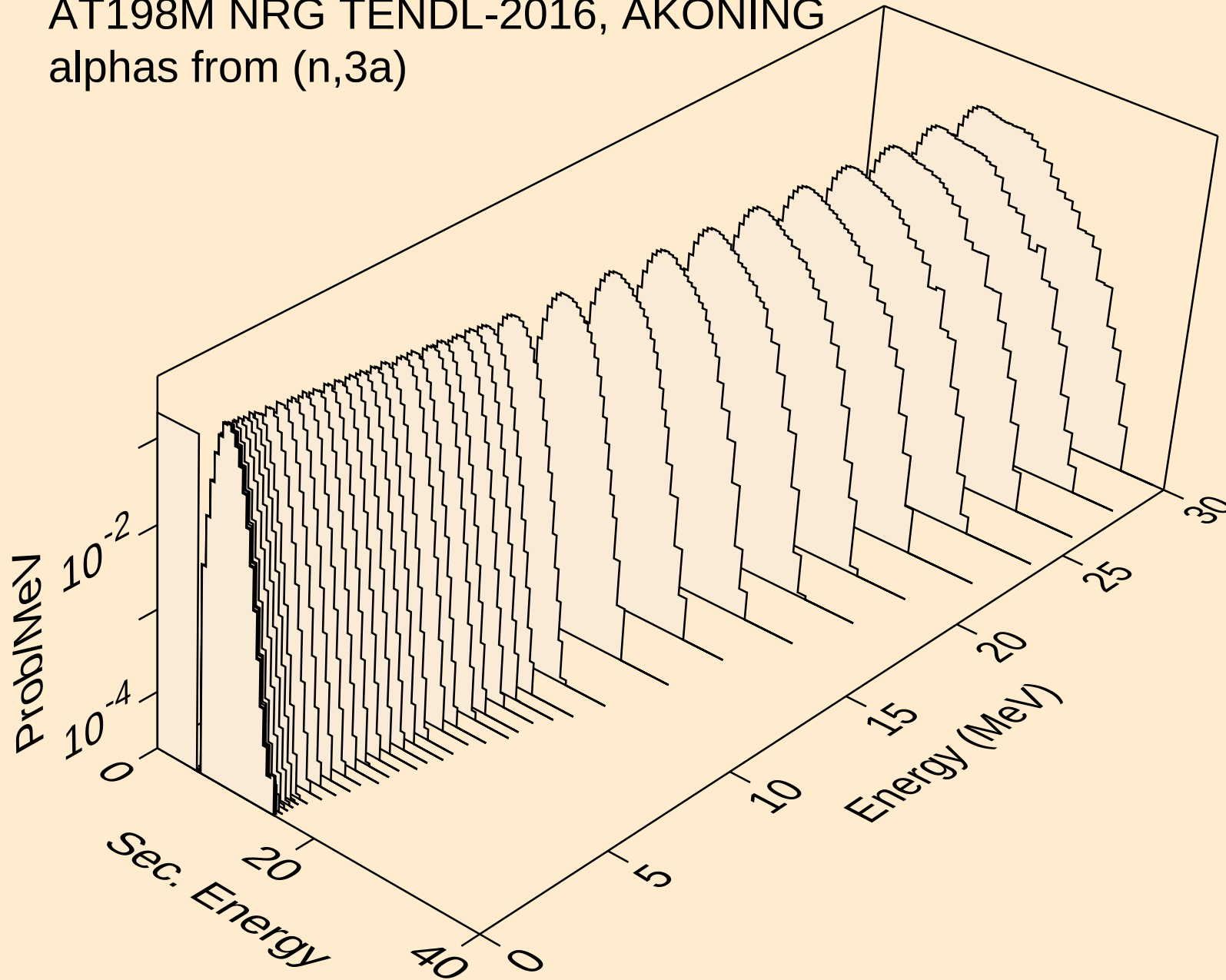
AT198M NRG TENDL-2016, AKONING
alphas from (n,a)



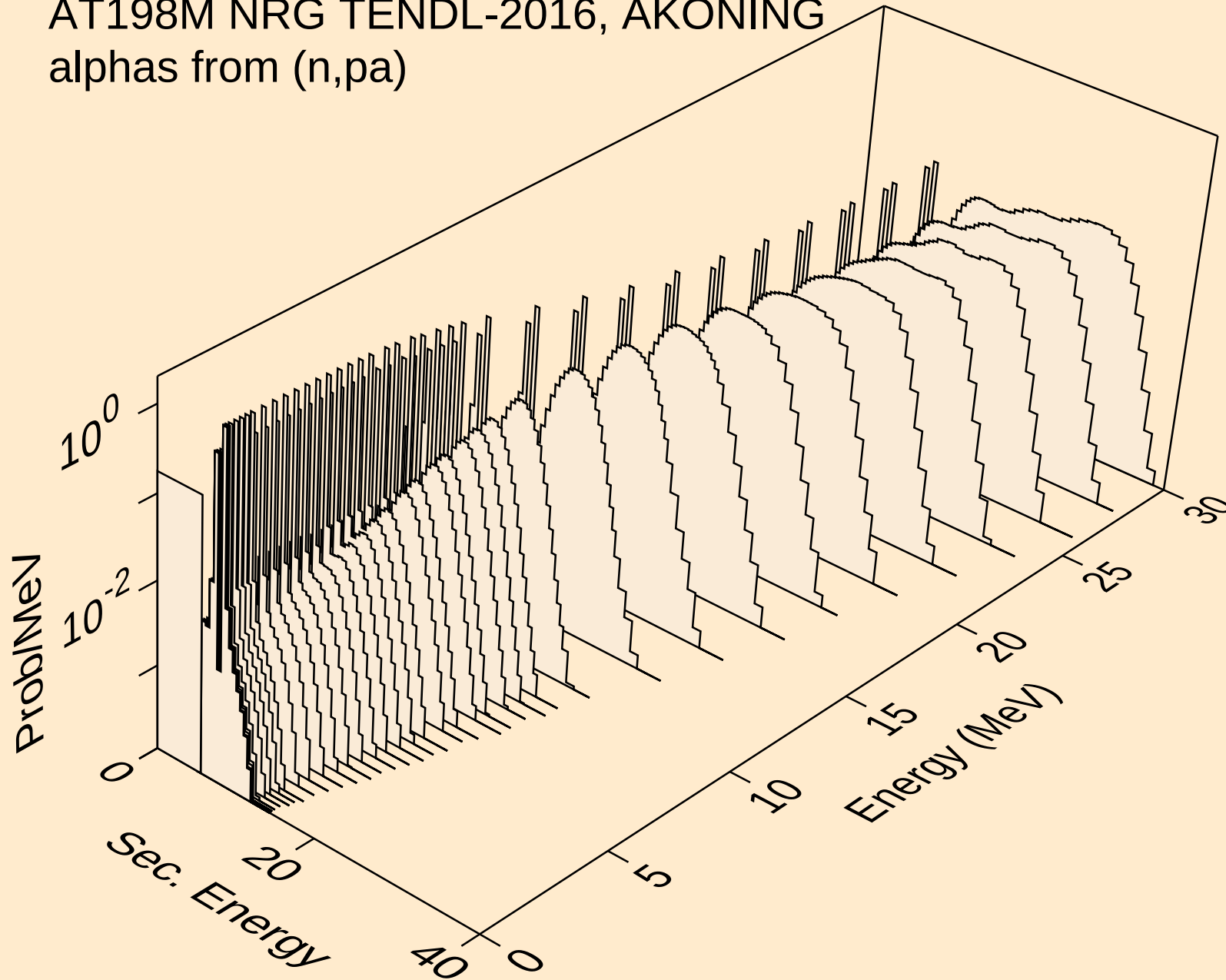
AT198M NRG TENDL-2016, AKONING
alphas from (n,2a)



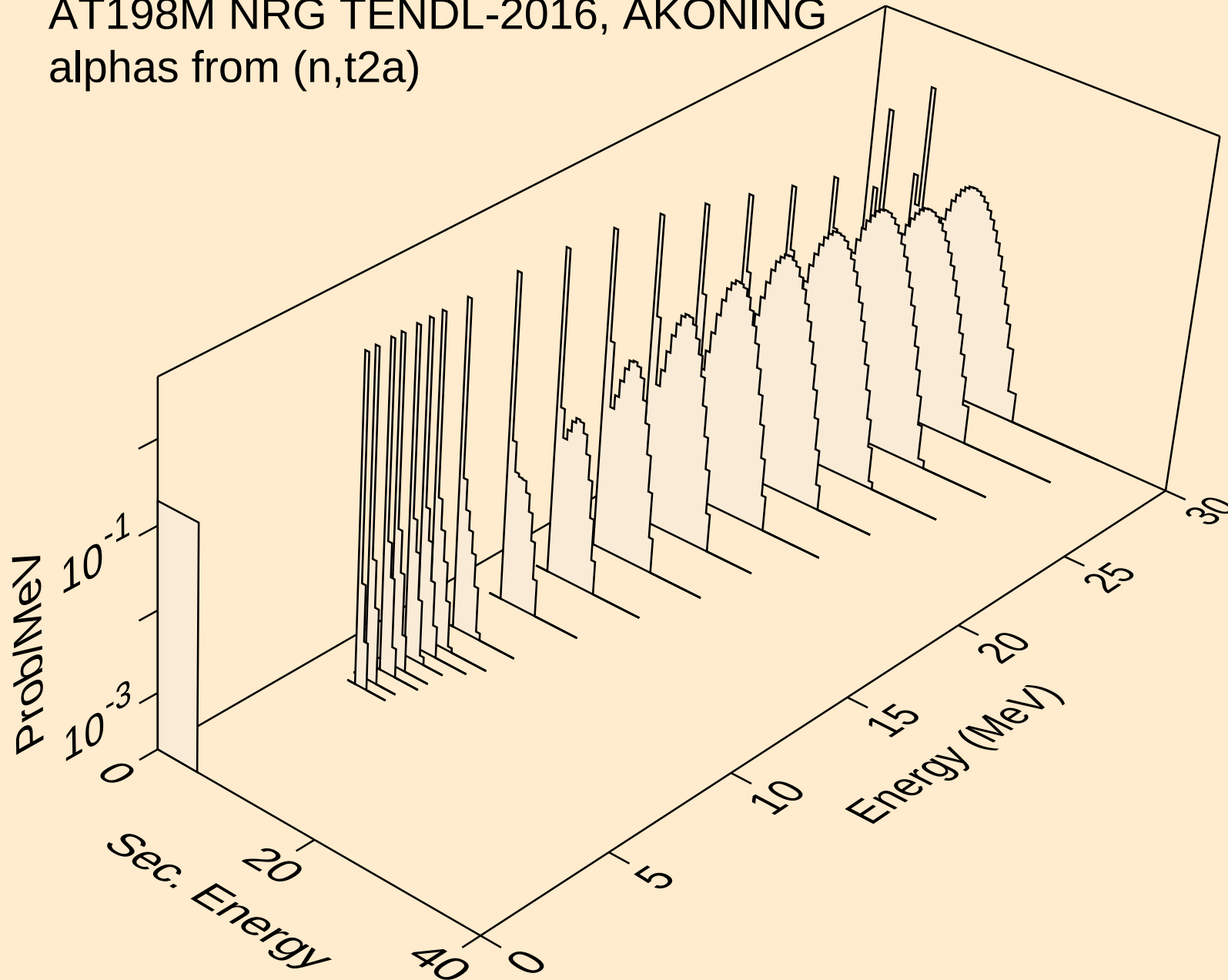
AT198M NRG TENDL-2016, AKONING
alphas from (n,3a)



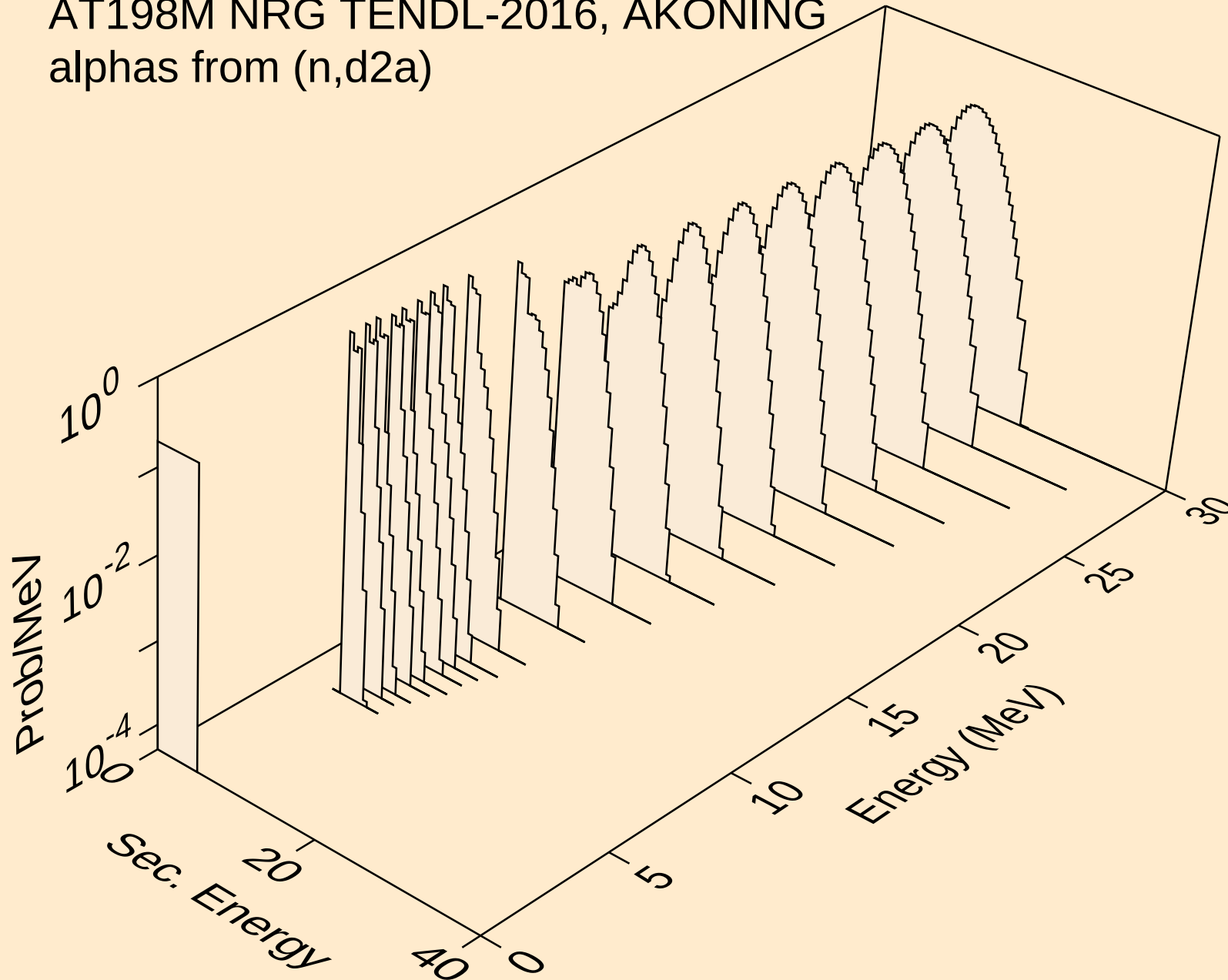
AT198M NRG TENDL-2016, AKONING
alphas from (n,pa)



AT198M NRG TENDL-2016, AKONING
alphas from (n,t2a)



AT198M NRG TENDL-2016, AKONING
alphas from (n,d2a)



AT198M NRG TENDL-2016, AKONING
alphas from (n,da)

