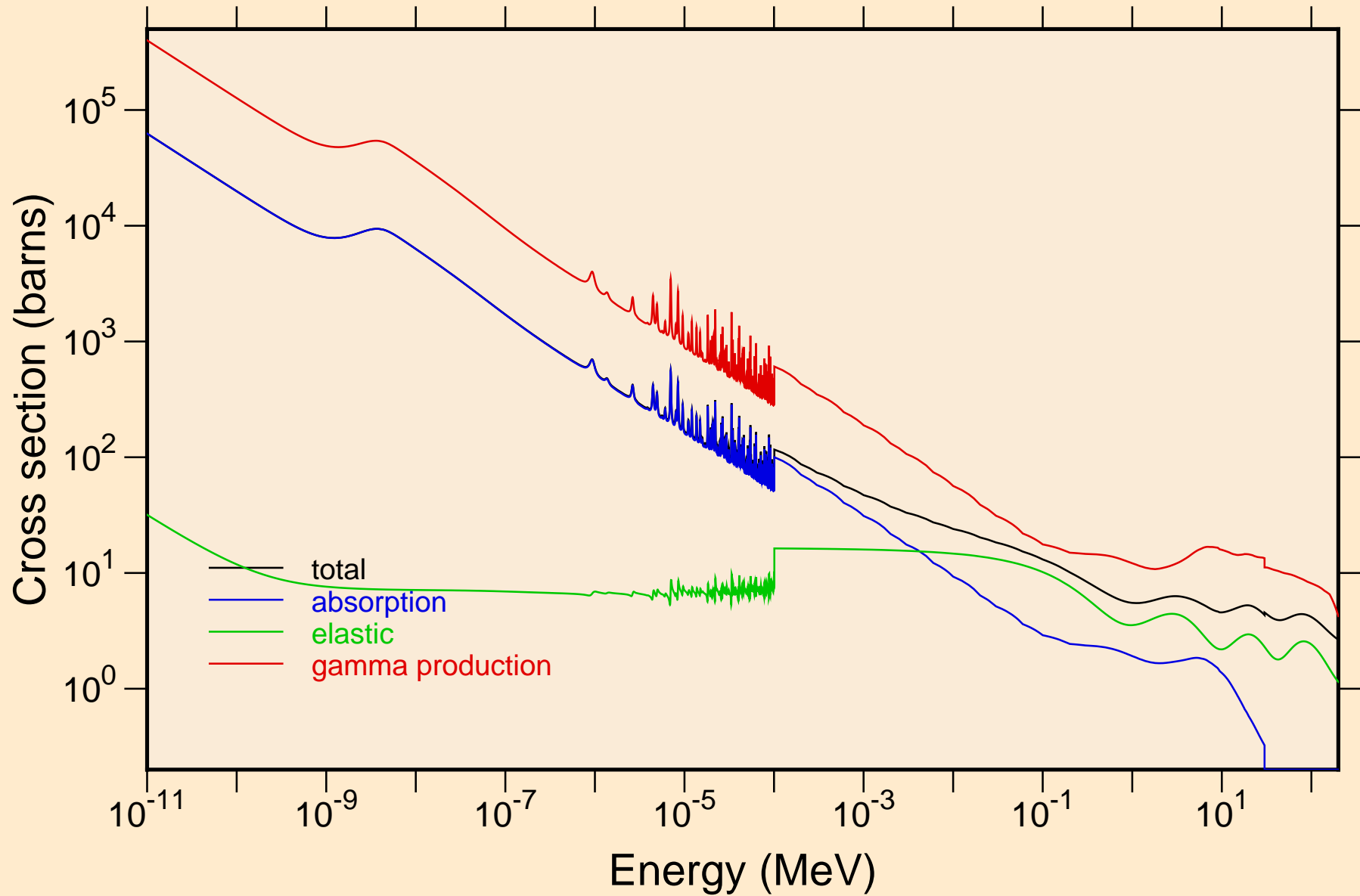
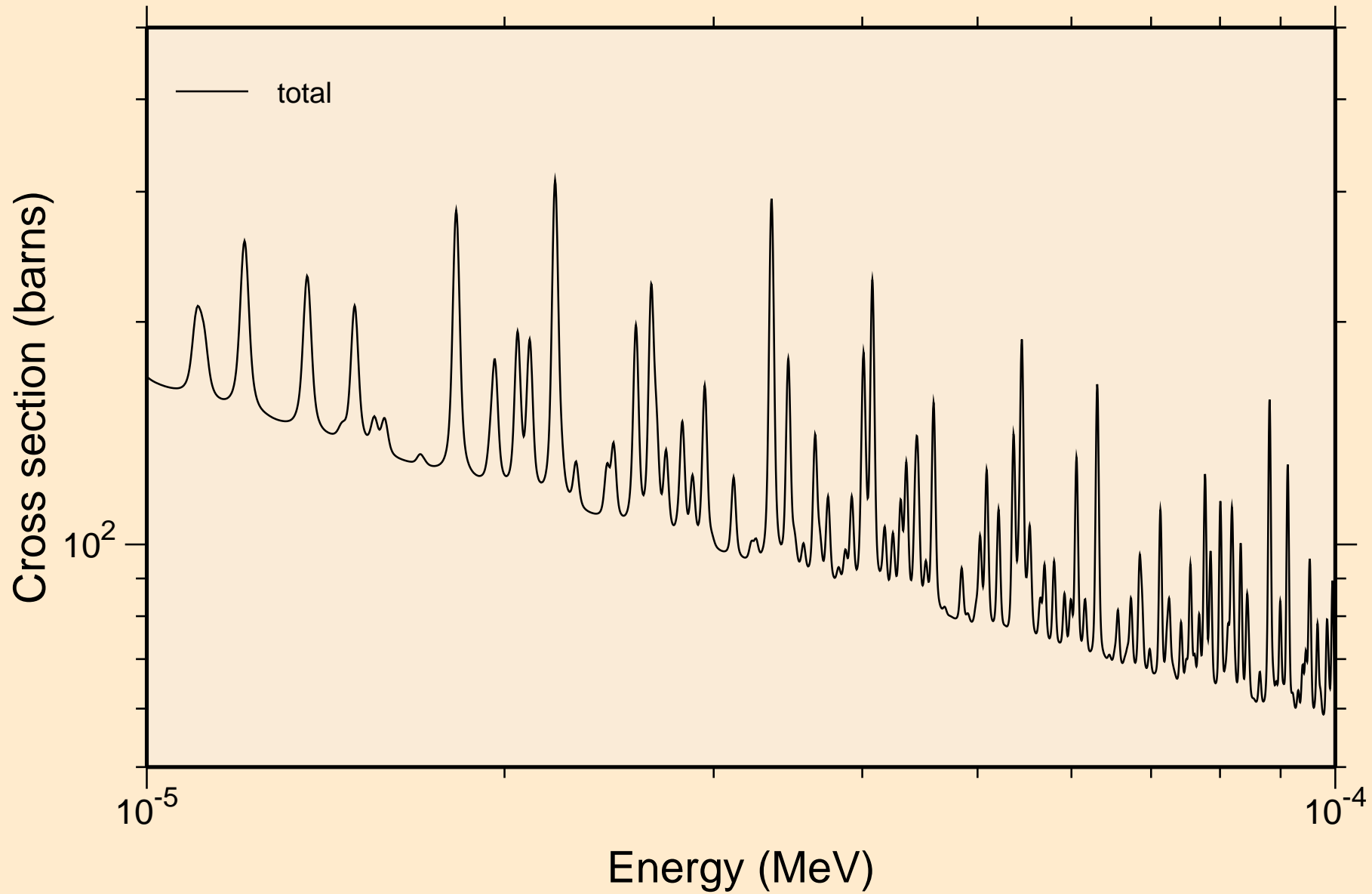


IR172M NRG TENDL-2015, AKONING

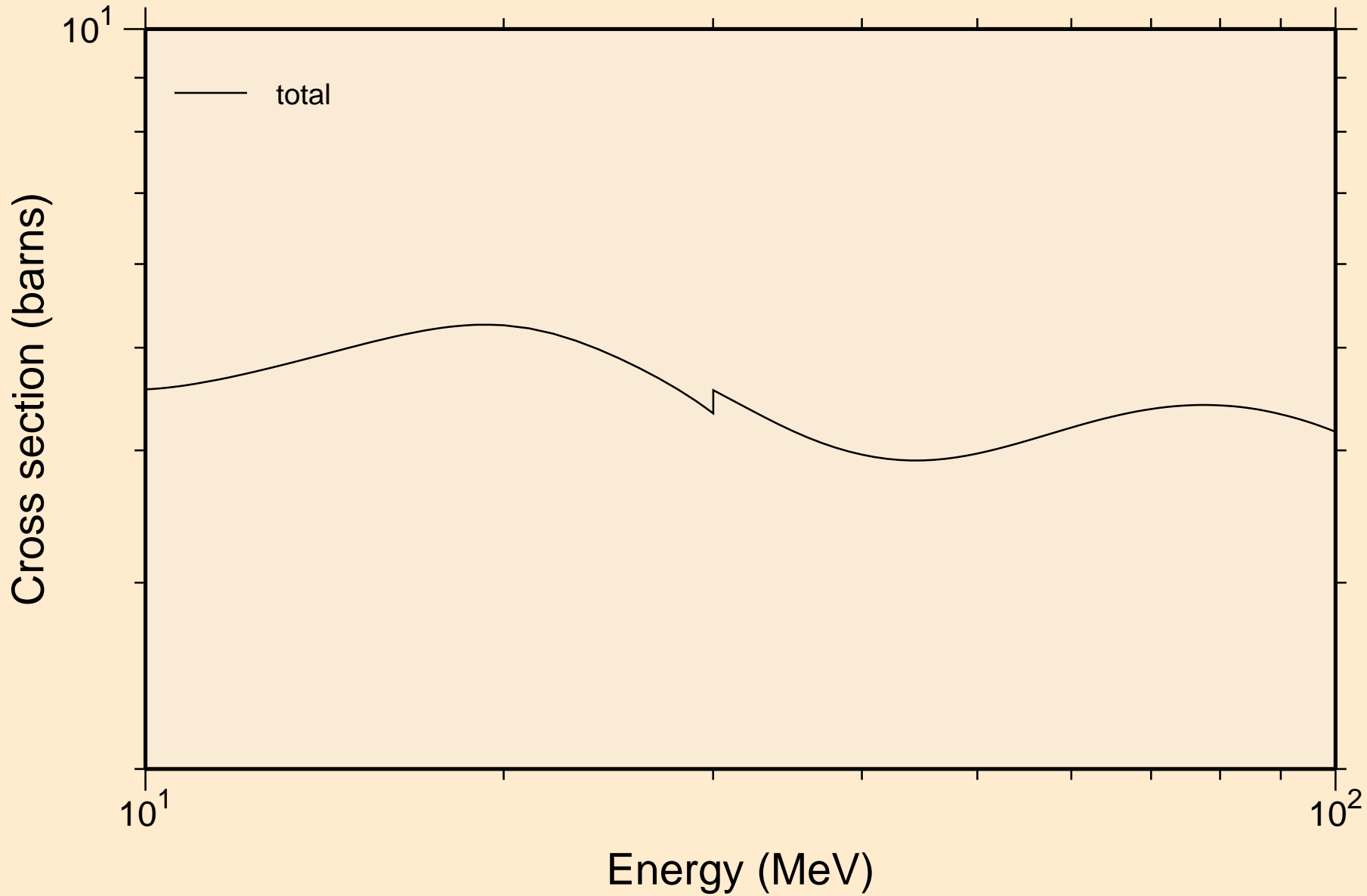
Principal cross sections



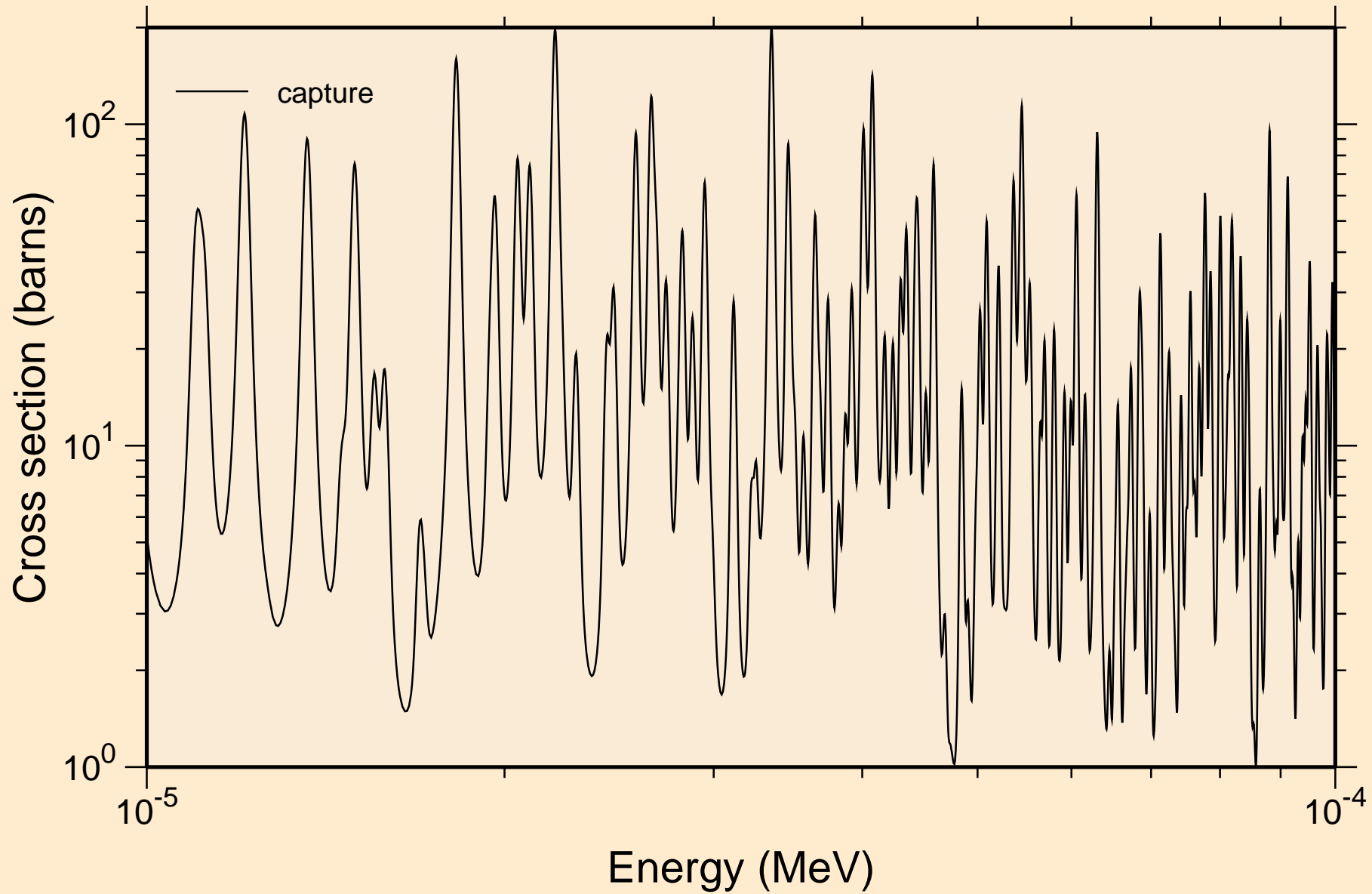
IR172M NRG TENDL-2015, AKONING
resonance total cross section



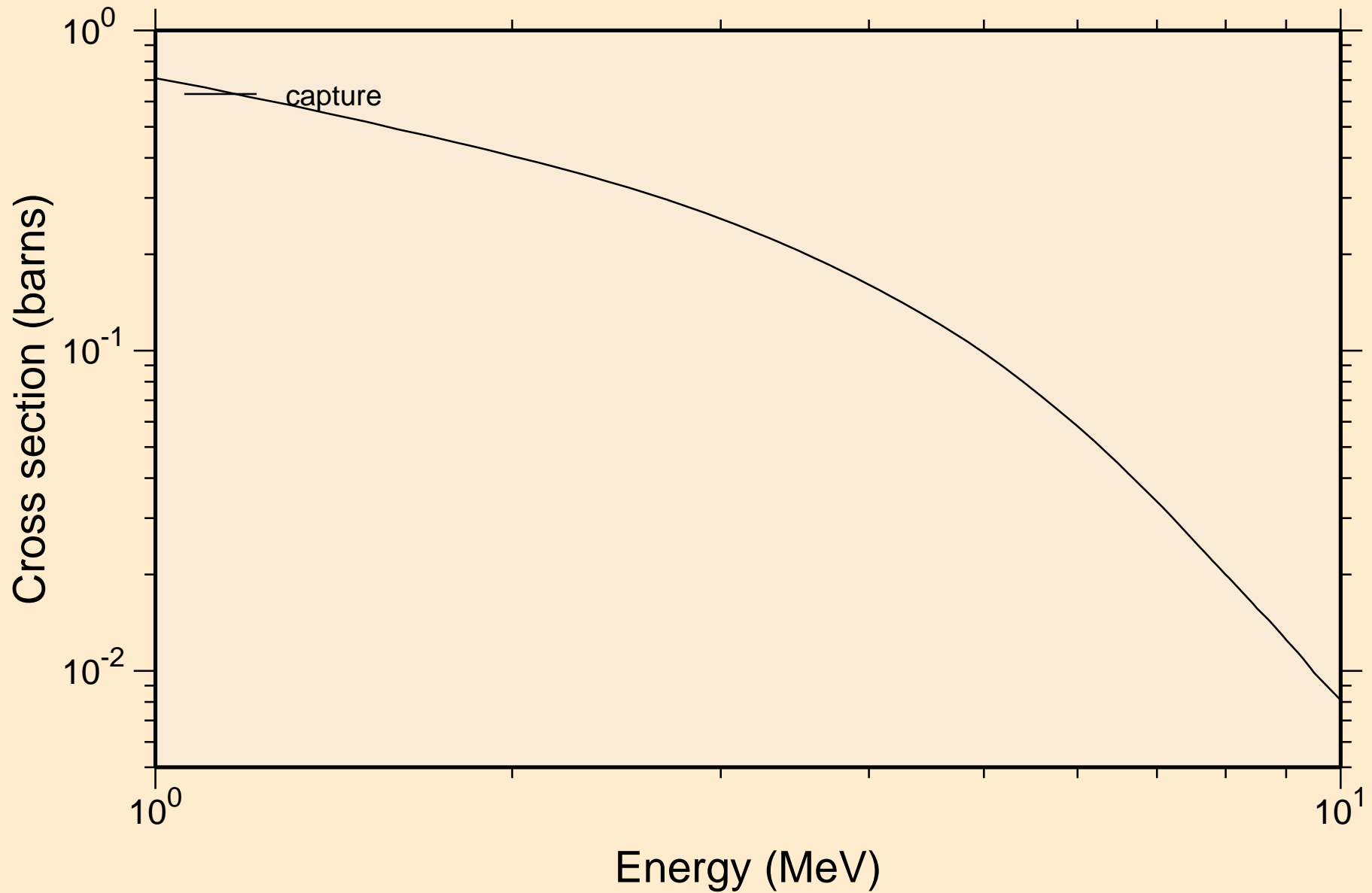
IR172M NRG TENDL-2015, AKONING
resonance total cross section



IR172M NRG TENDL-2015, AKONING
resonance absorption cross sections

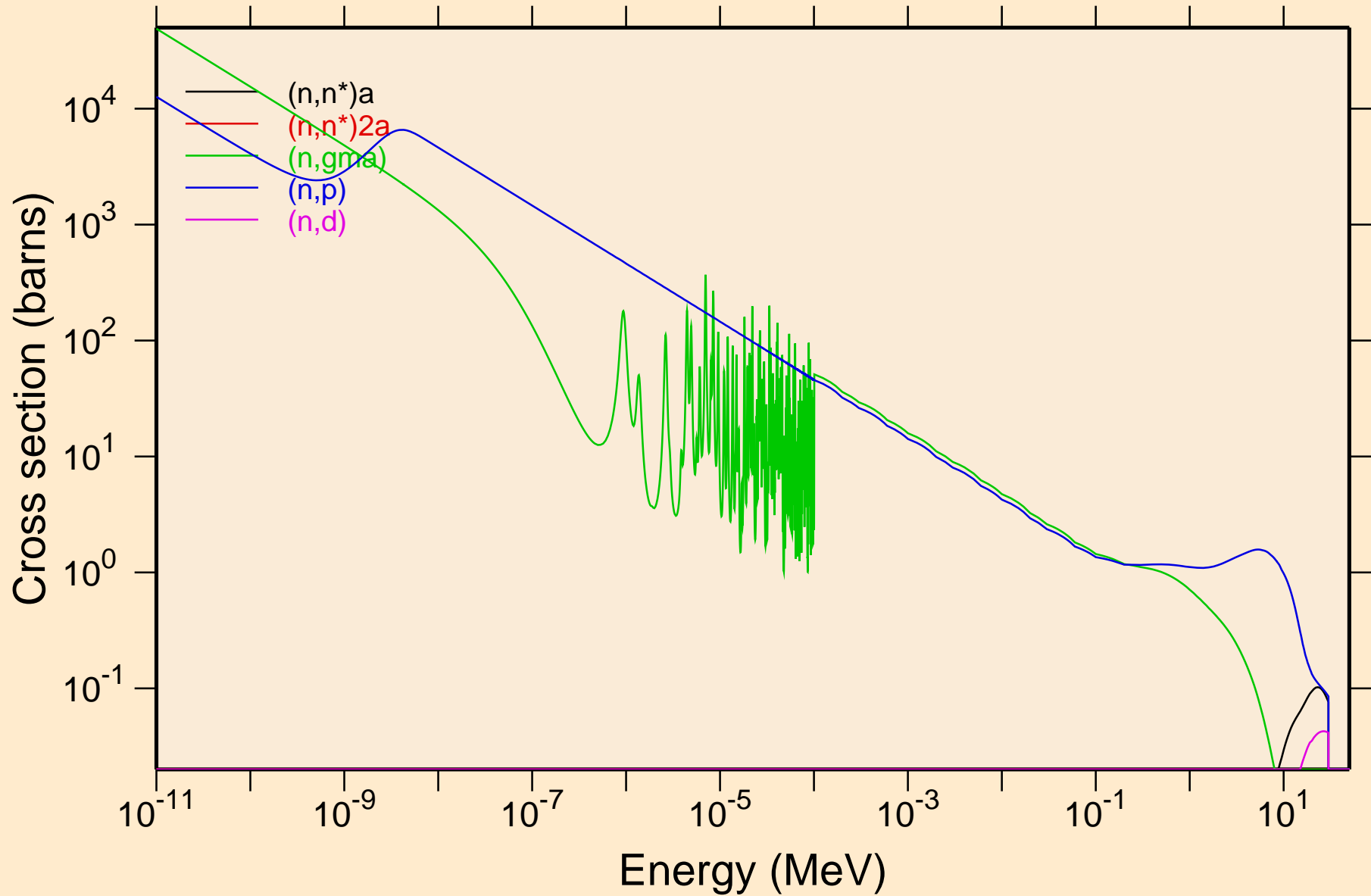


IR172M NRG TENDL-2015, AKONING
resonance absorption cross sections



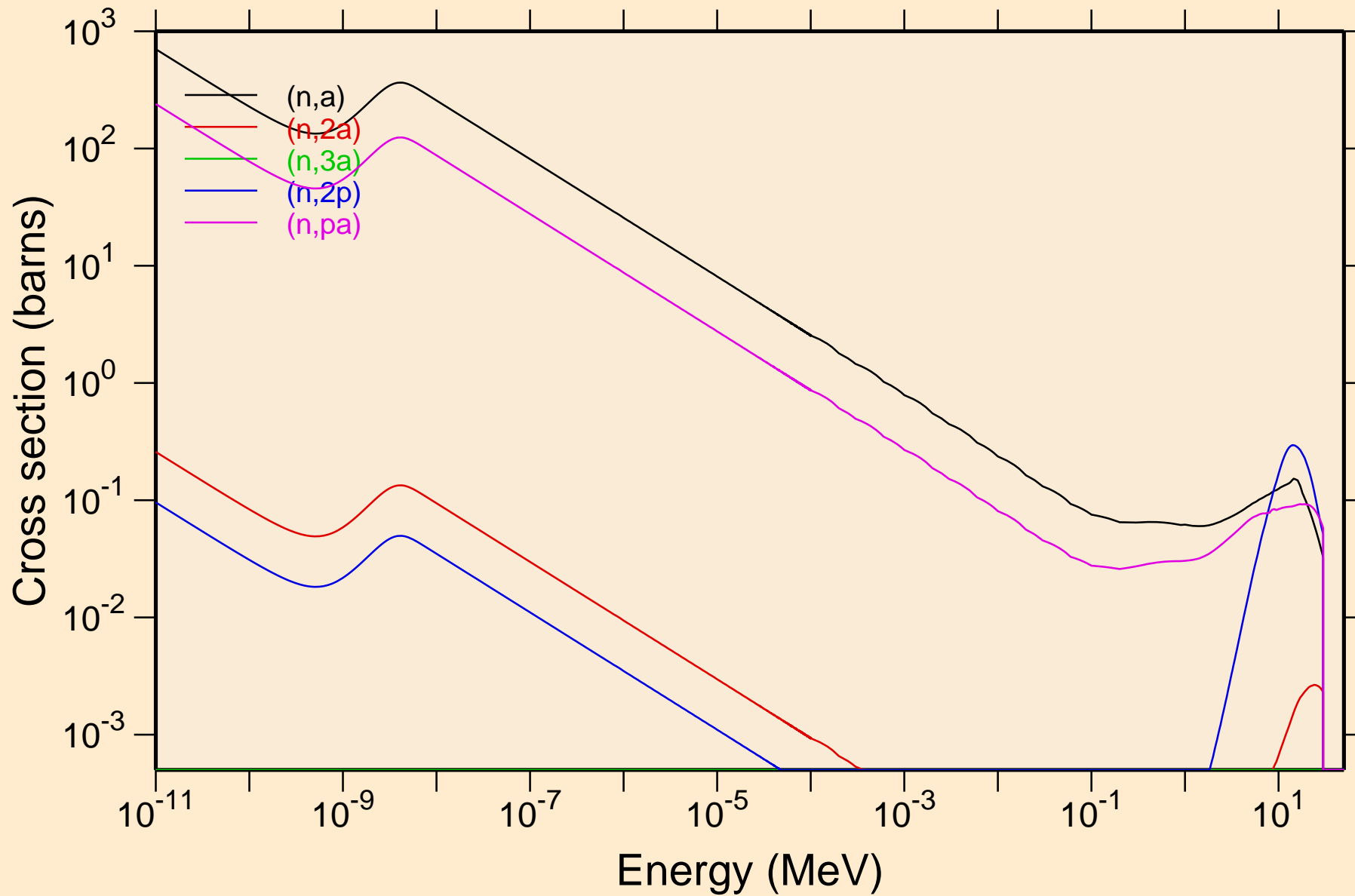
IR172M NRG TENDL-2015, AKONING

Non-threshold reactions



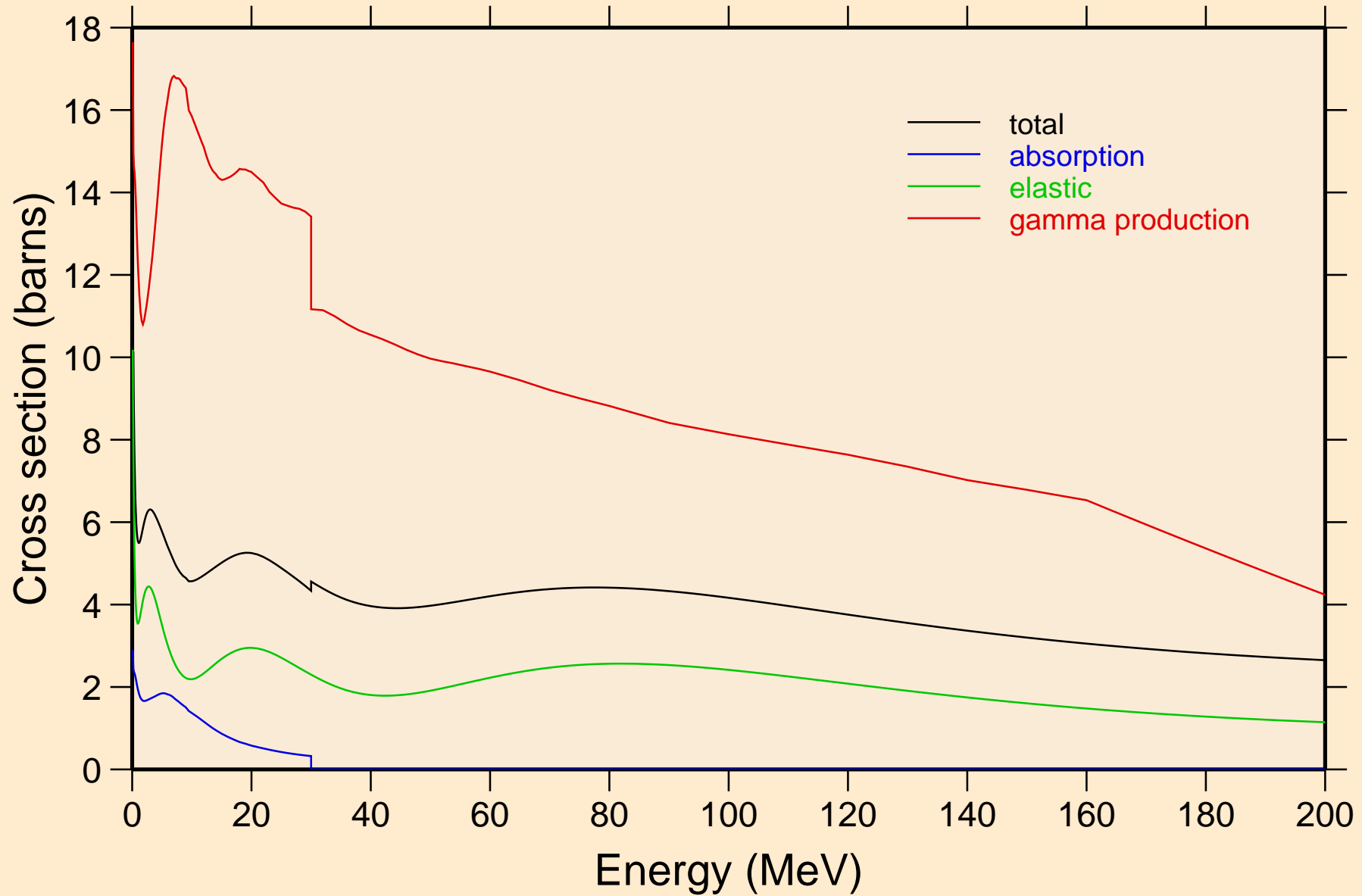
IR172M NRG TENDL-2015, AKONING

Non-threshold reactions



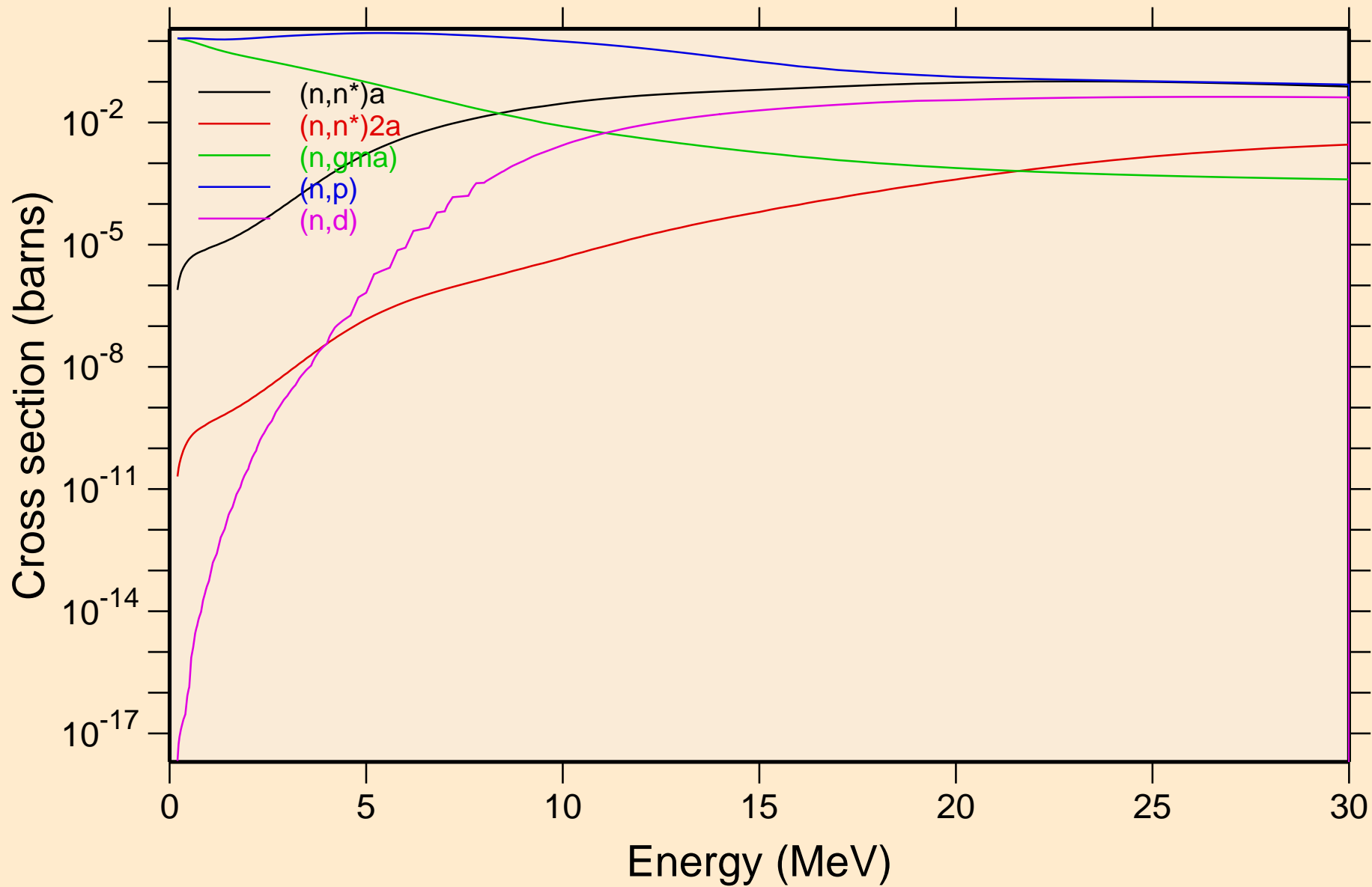
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Principal cross sections



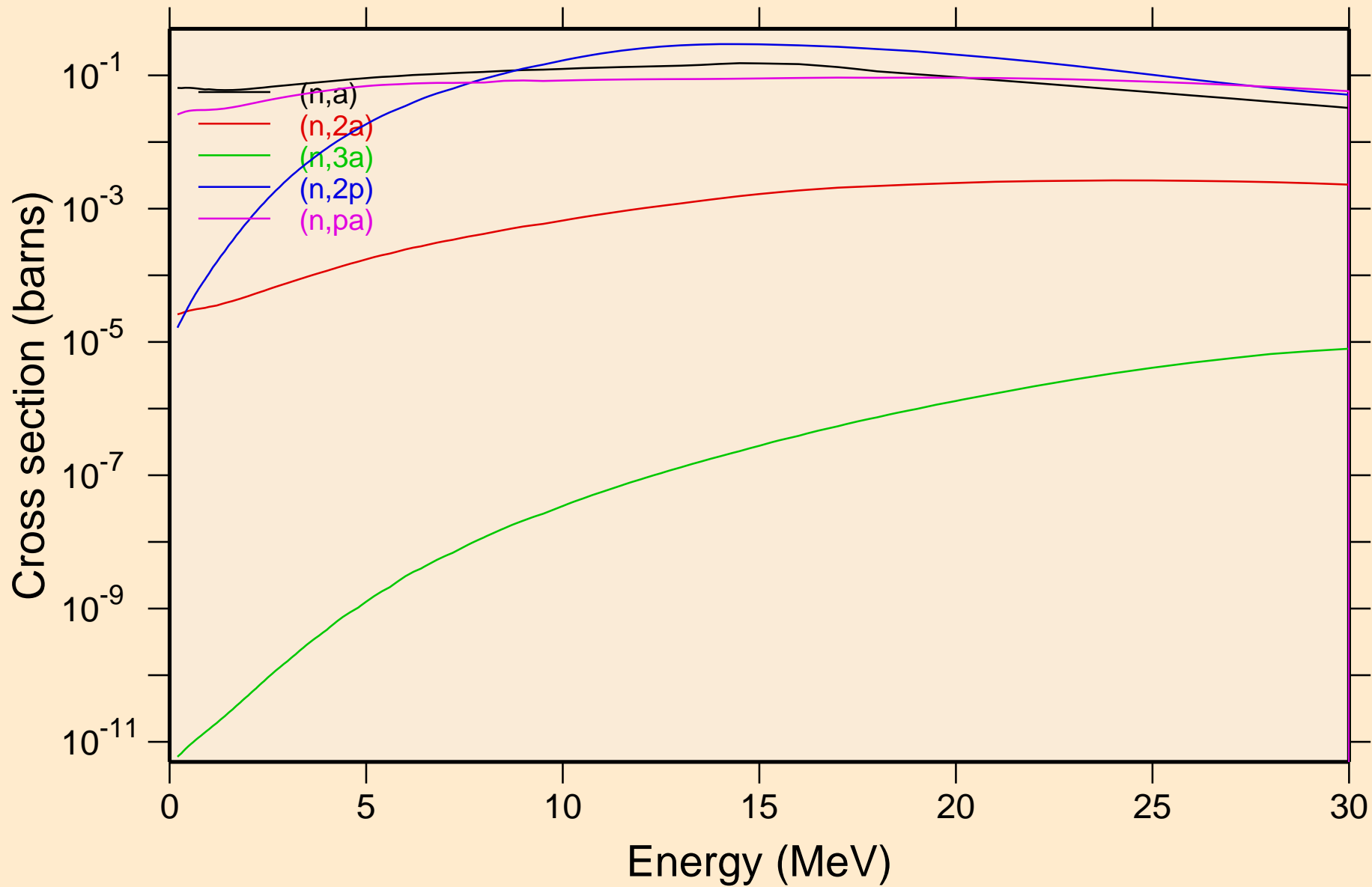
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Non-threshold reactions



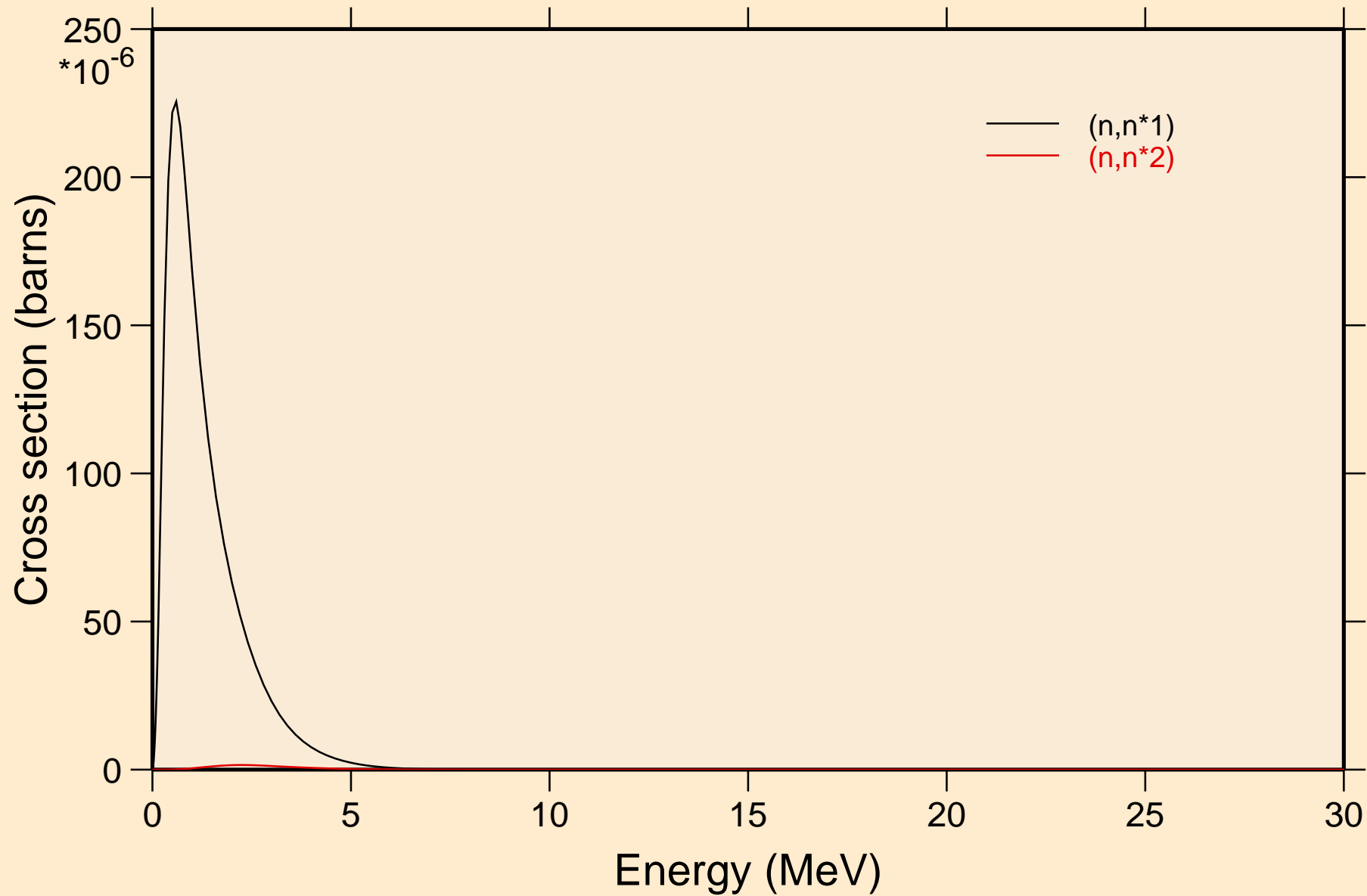
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Non-threshold reactions



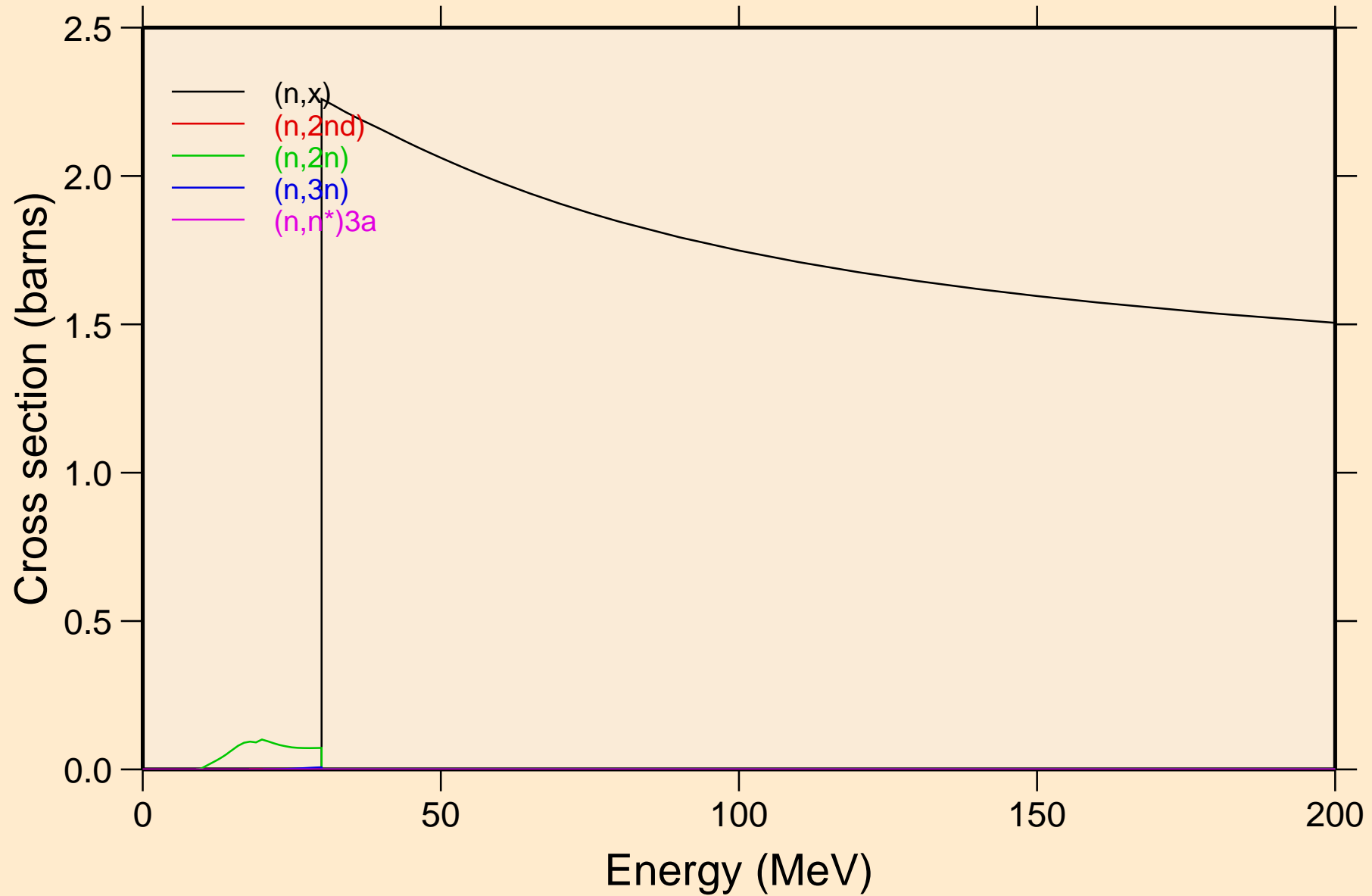
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Inelastic levels



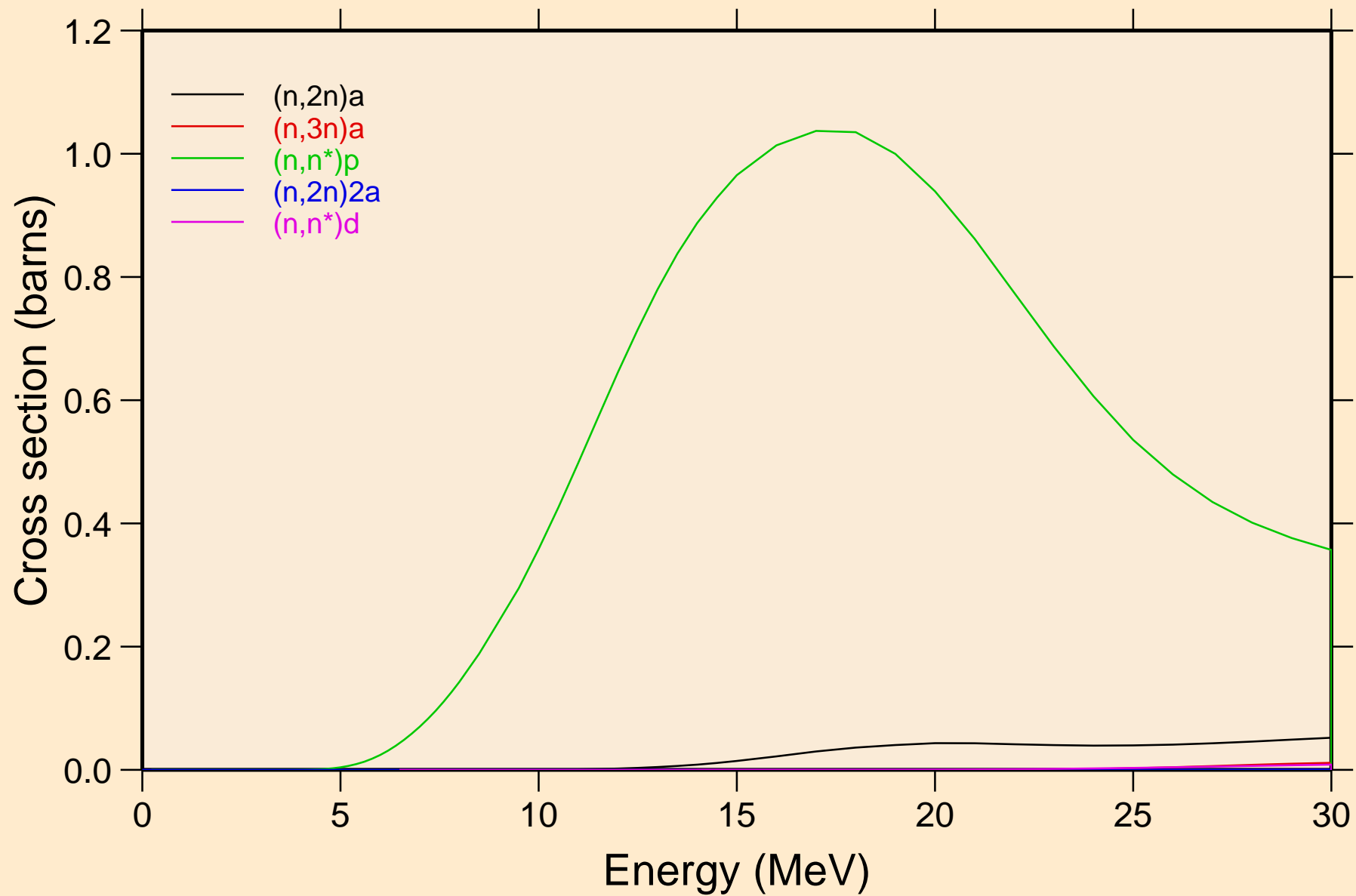
IR172M NRG TENDL-2015, AKONING

Threshold reactions



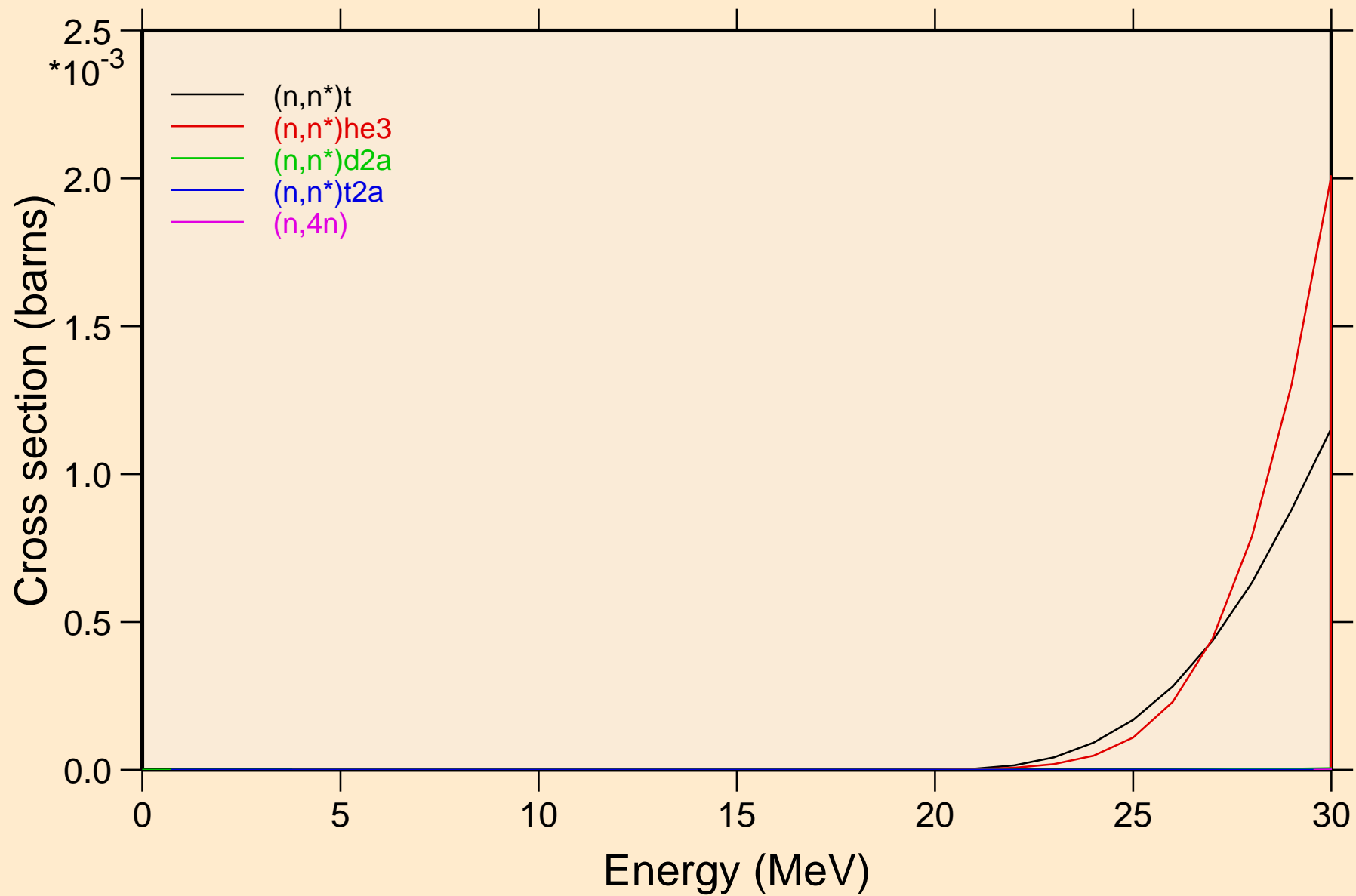
IR172M NRG TENDL-2015, AKONING

Threshold reactions



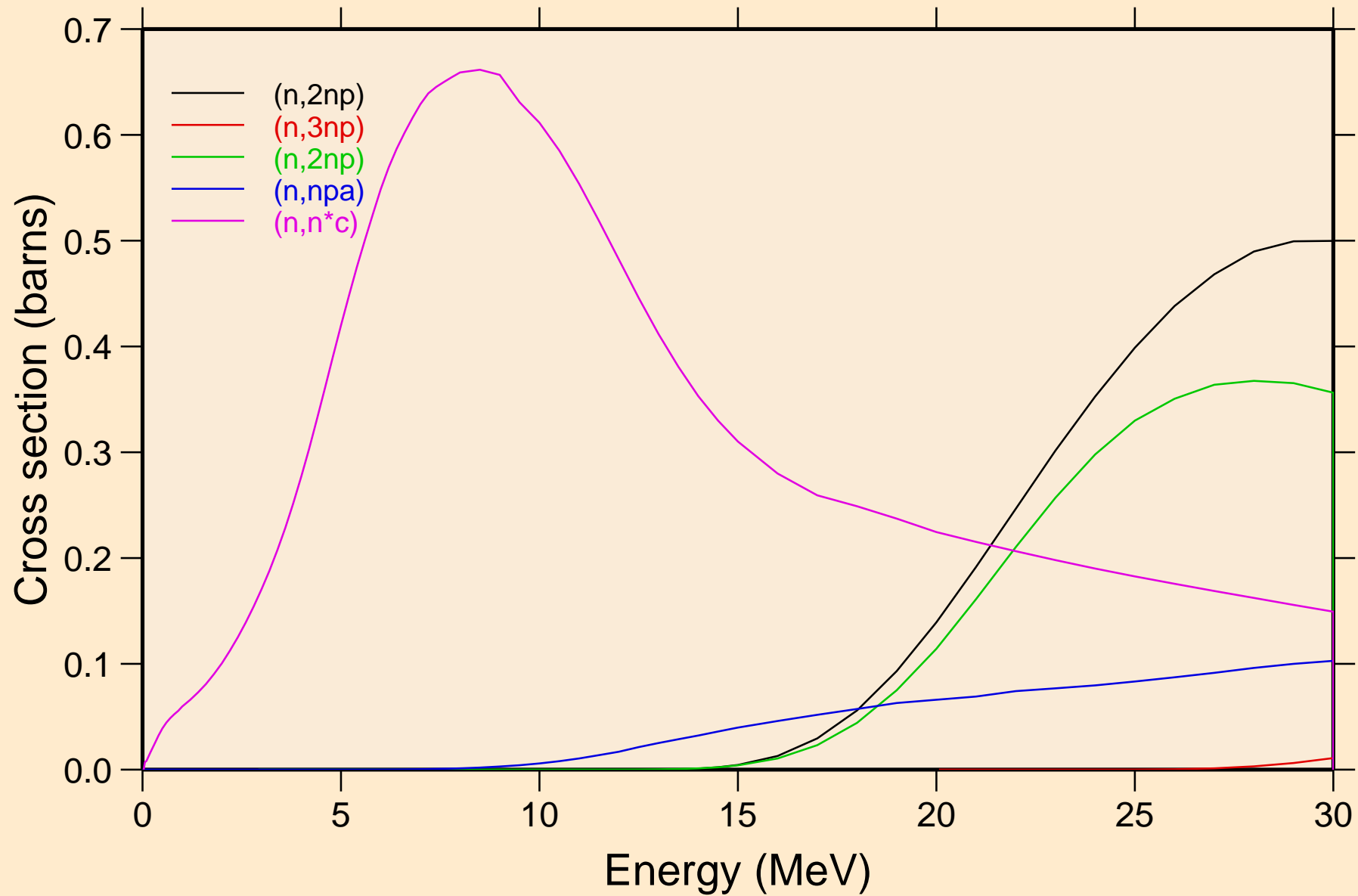
IR172M NRG TENDL-2015, AKONING

Threshold reactions



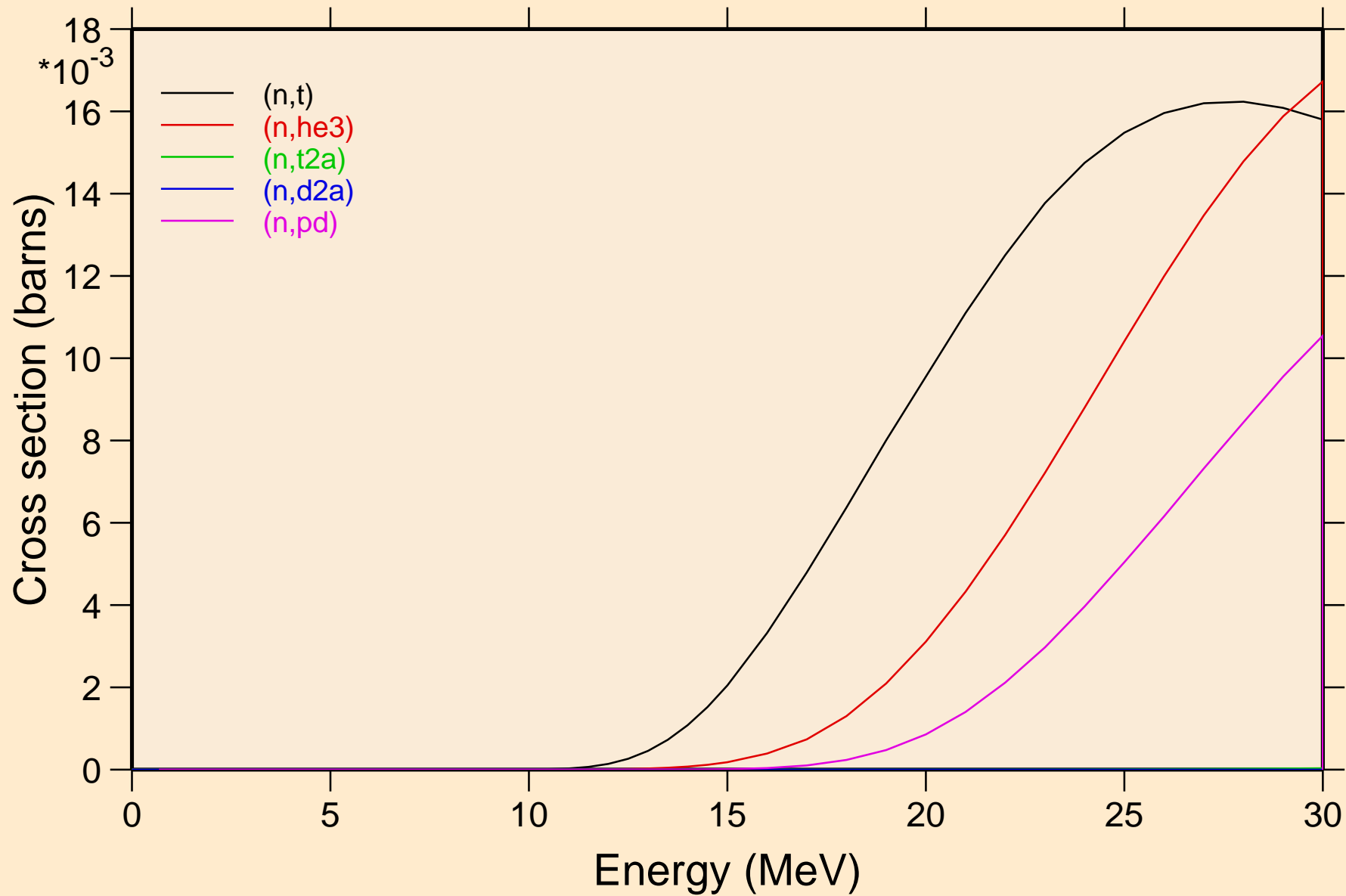
IR172M NRG TENDL-2015, AKONING

Threshold reactions



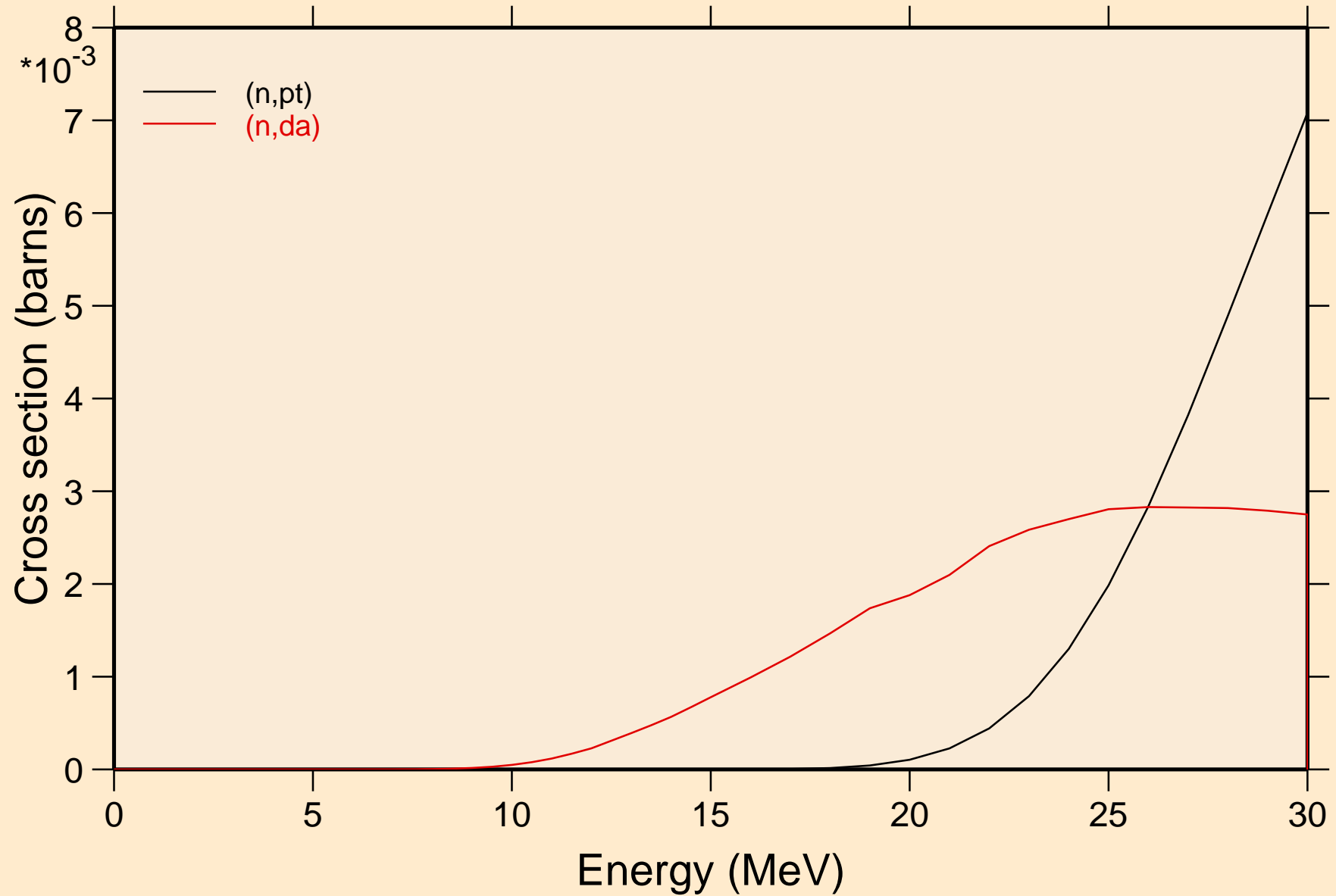
IR172M NRG TENDL-2015, AKONING

Threshold reactions

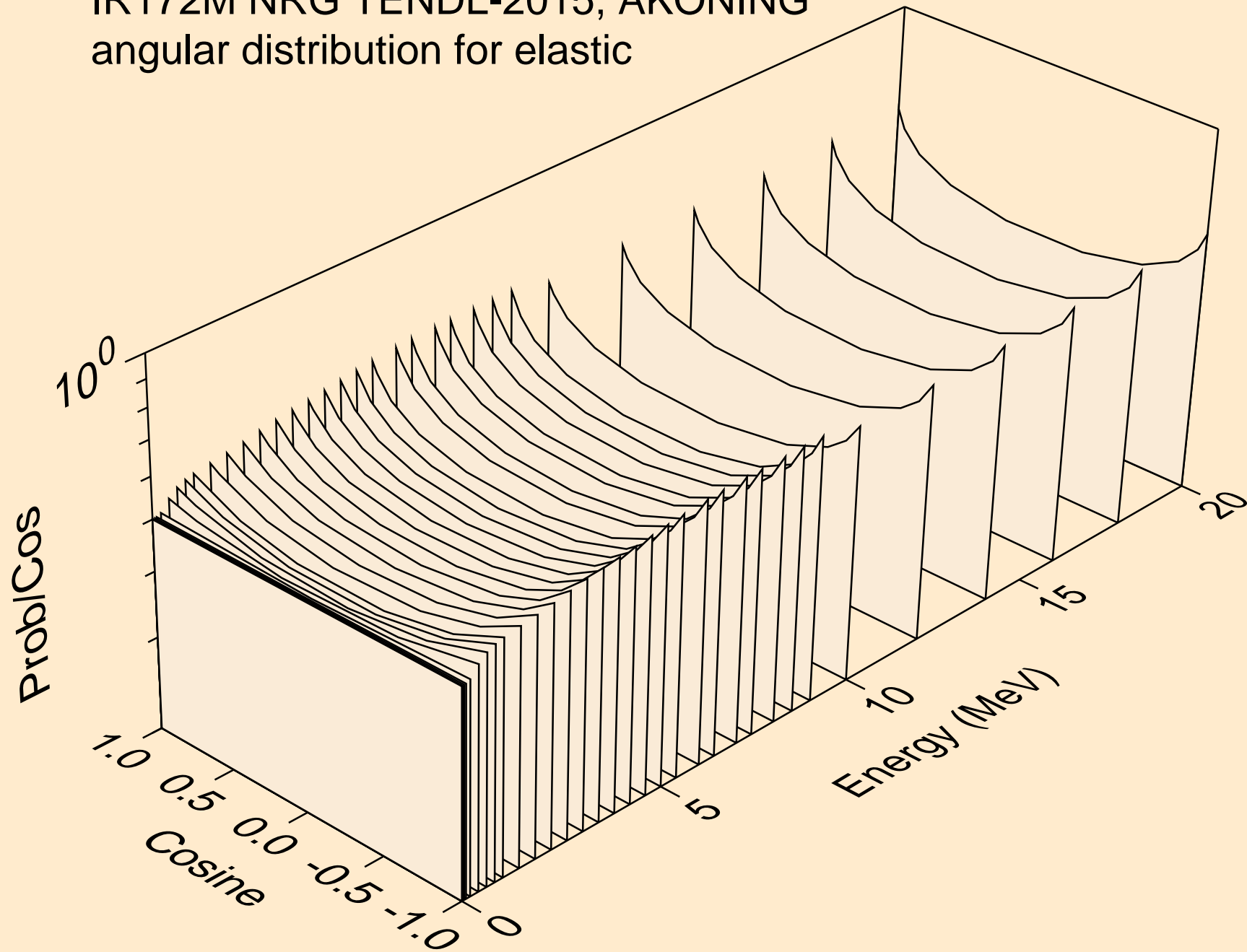


IR172M NRG TENDL-2015, AKONING

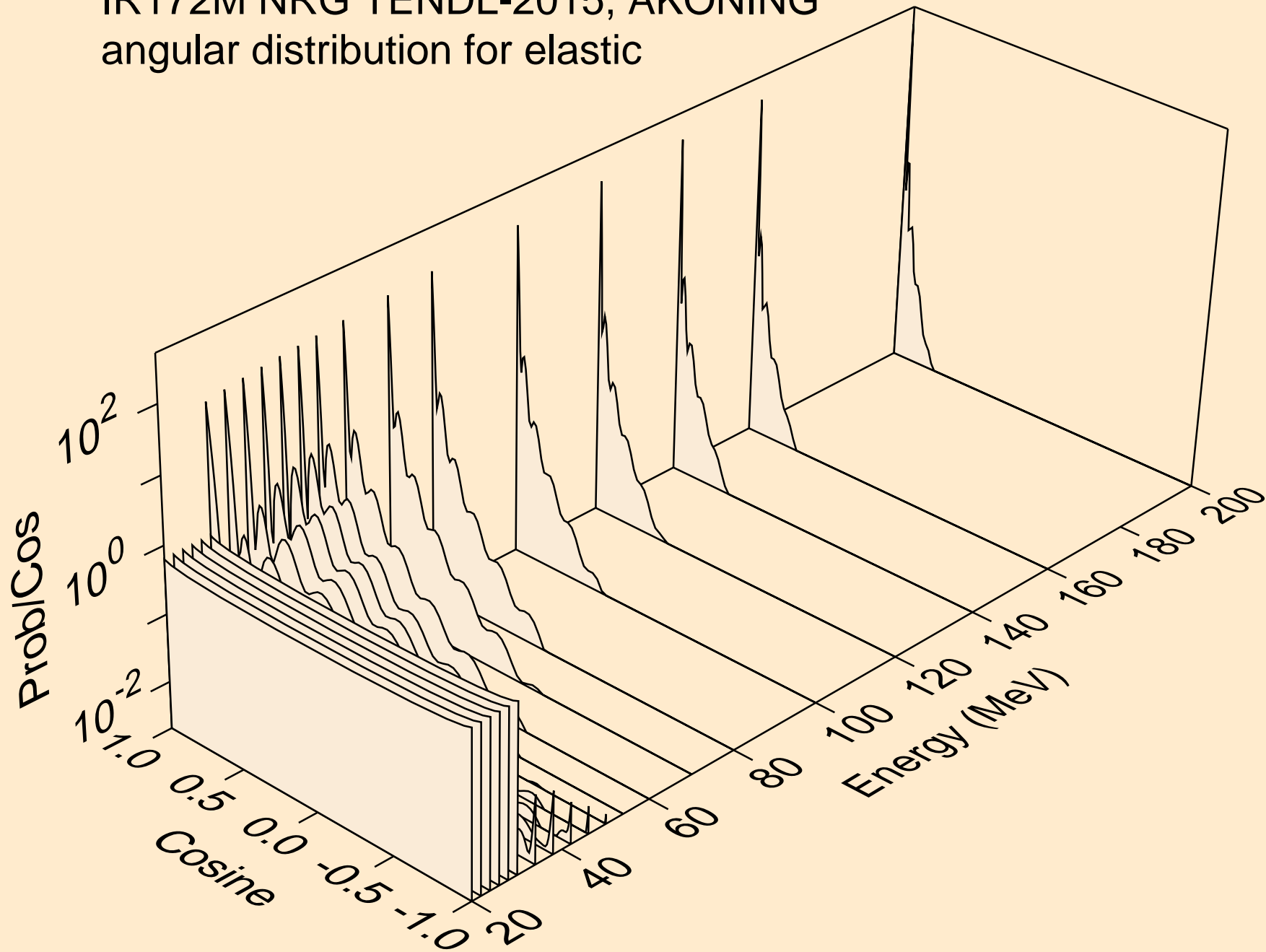
Threshold reactions



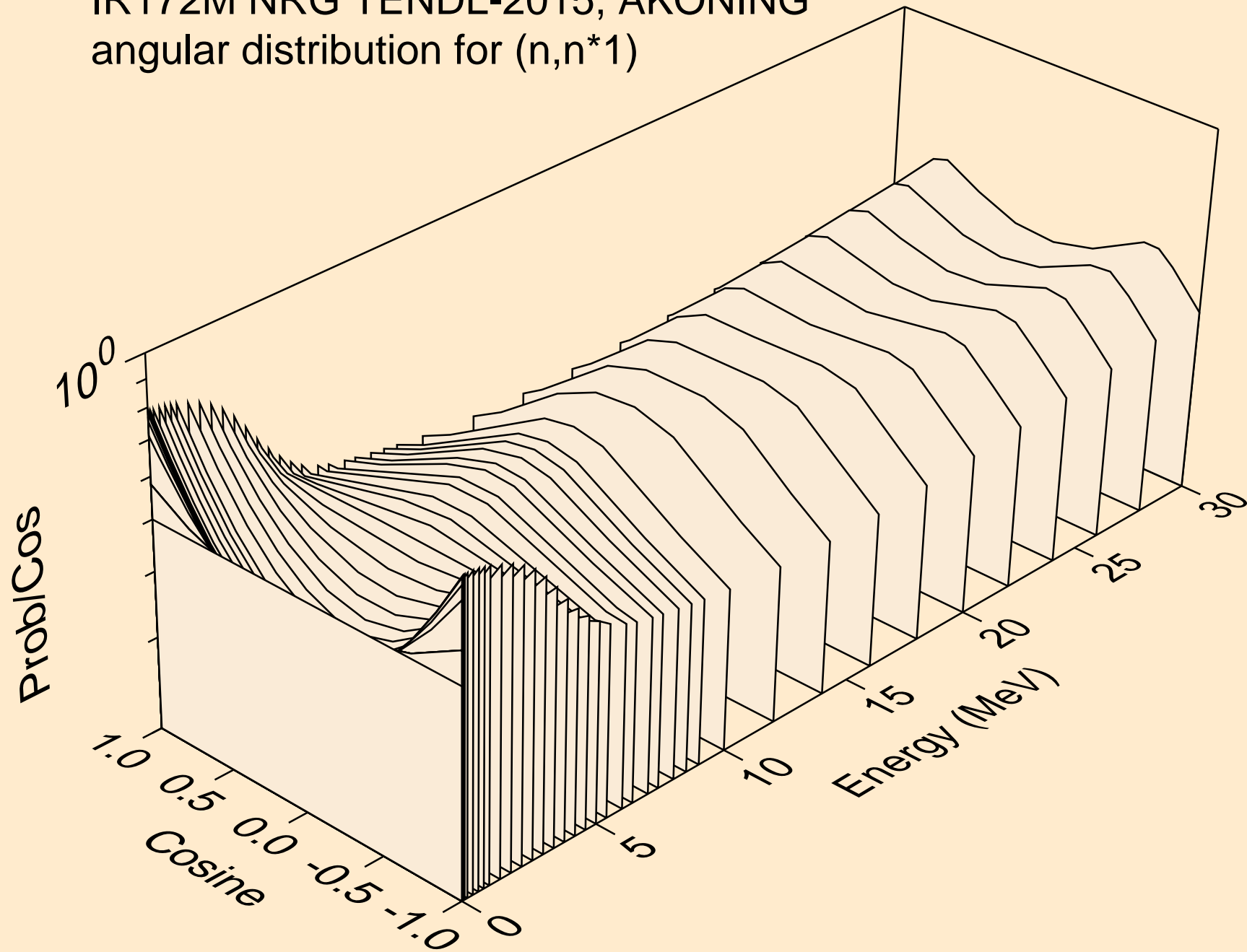
IR172M NRG TENDL-2015, AKONING
angular distribution for elastic



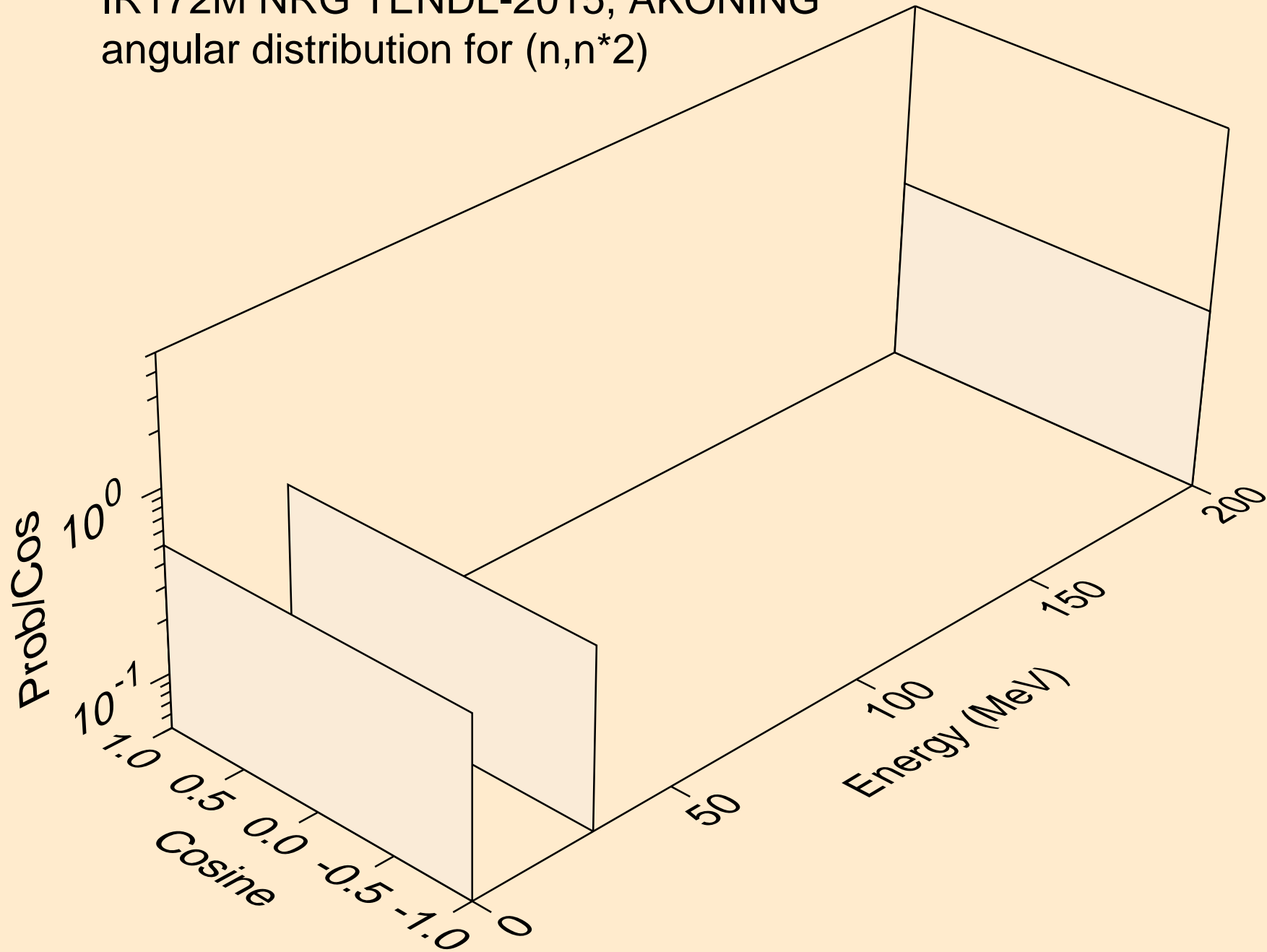
IR172M NRG TENDL-2015, AKONING
angular distribution for elastic



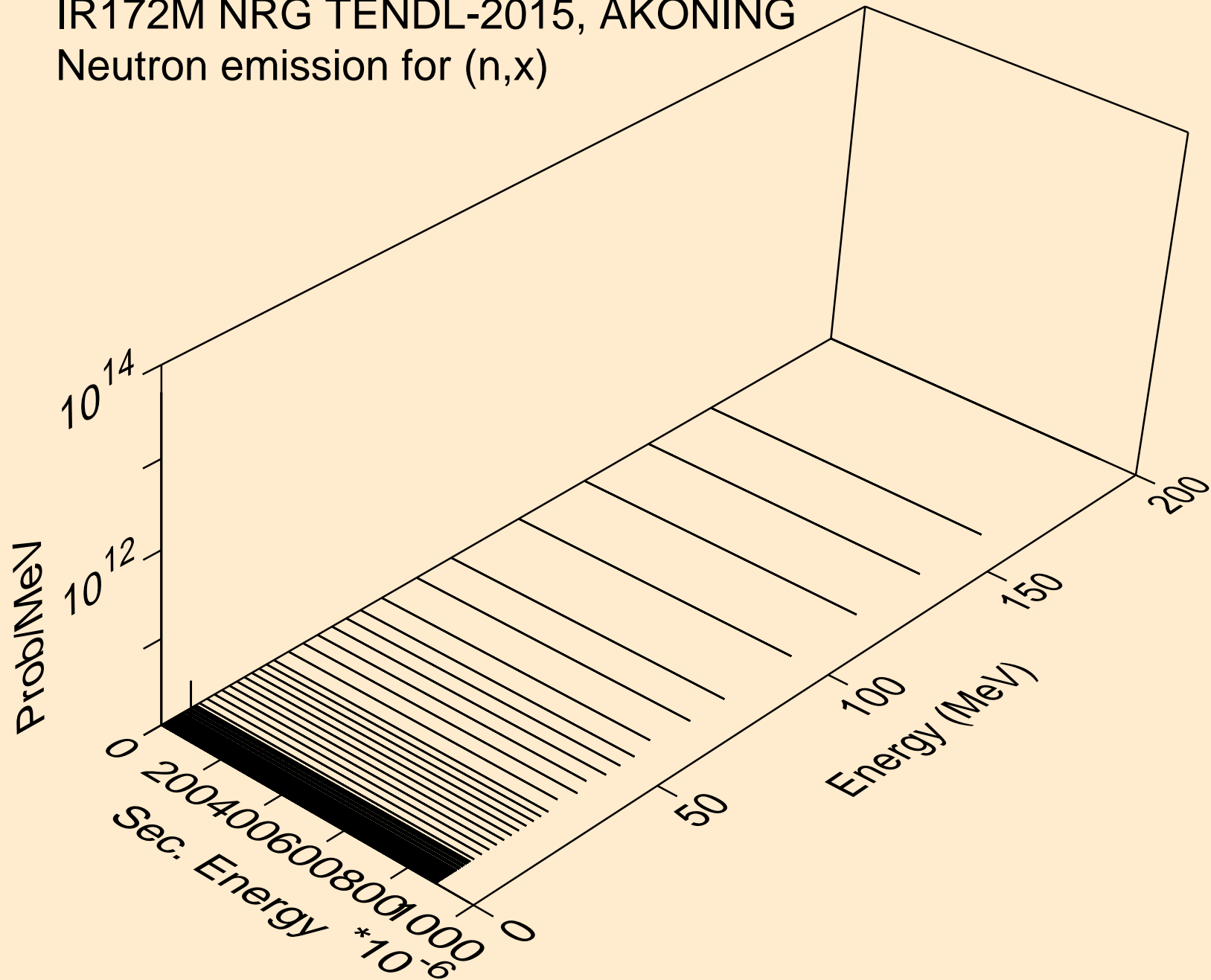
IR172M NRG TENDL-2015, AKONING
angular distribution for (n,n*1)



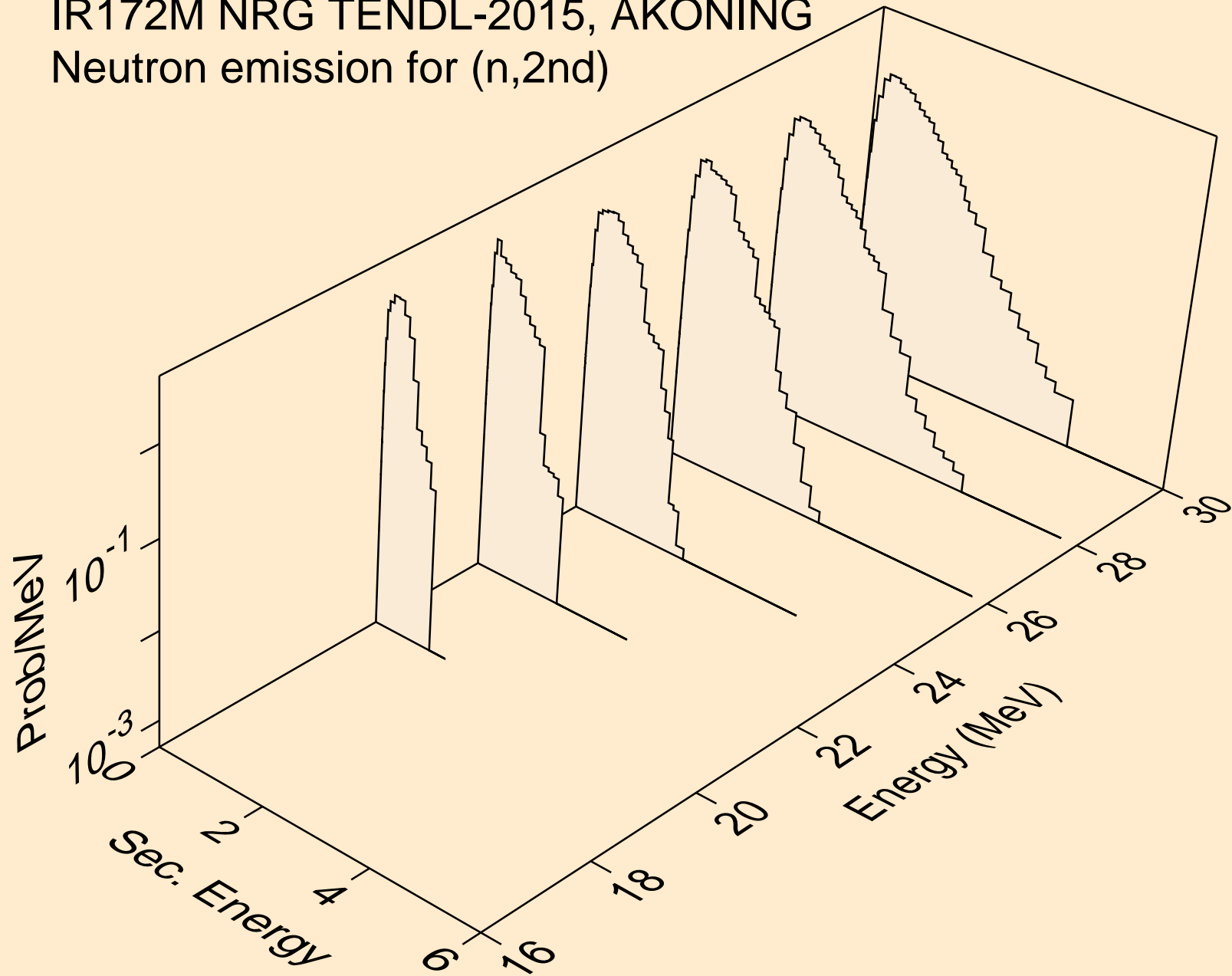
IR172M NRG TENDL-2015, AKONING
angular distribution for (n,n*2)



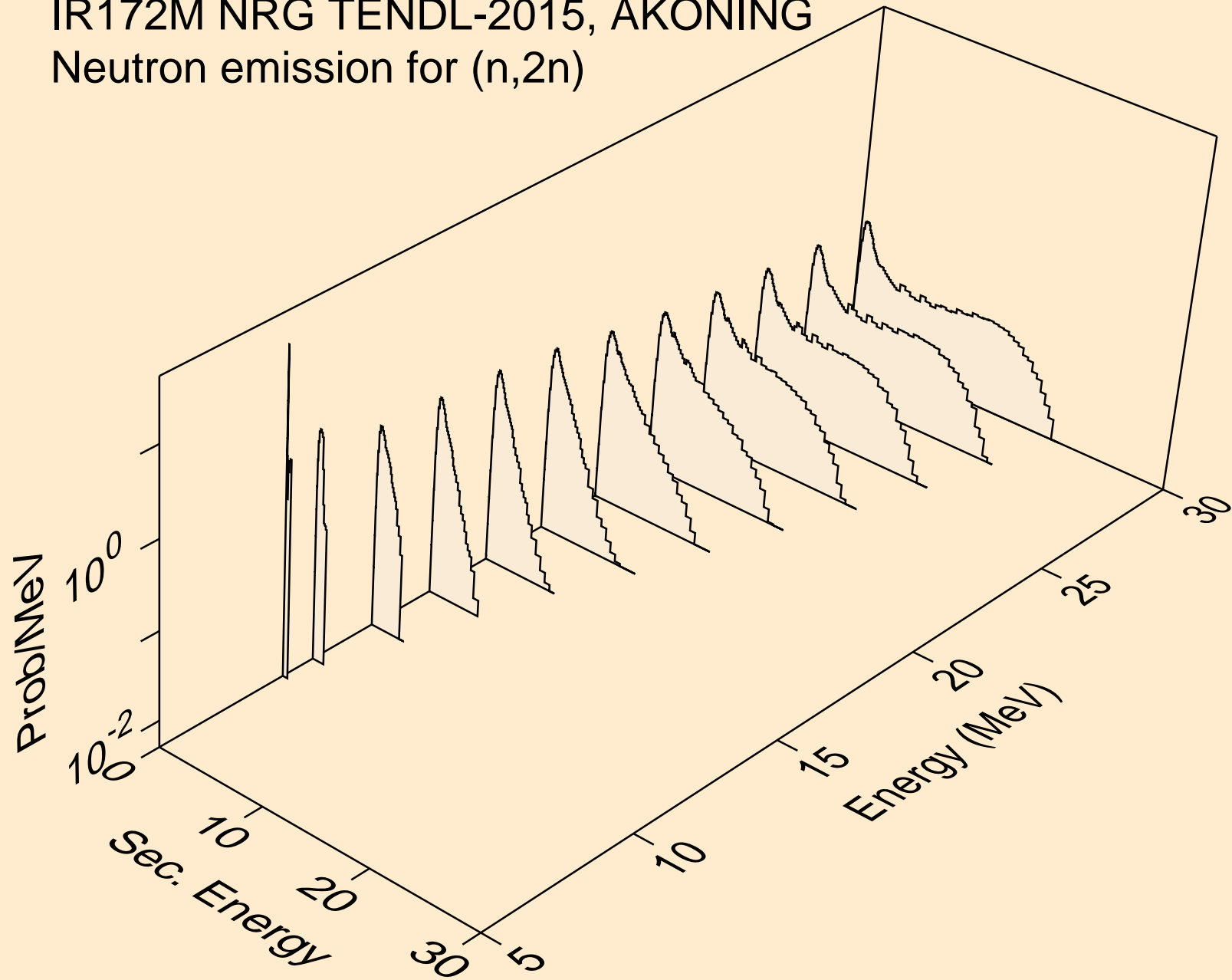
IR172M NRG TENDL-2015, AKONING
Neutron emission for (n,x)



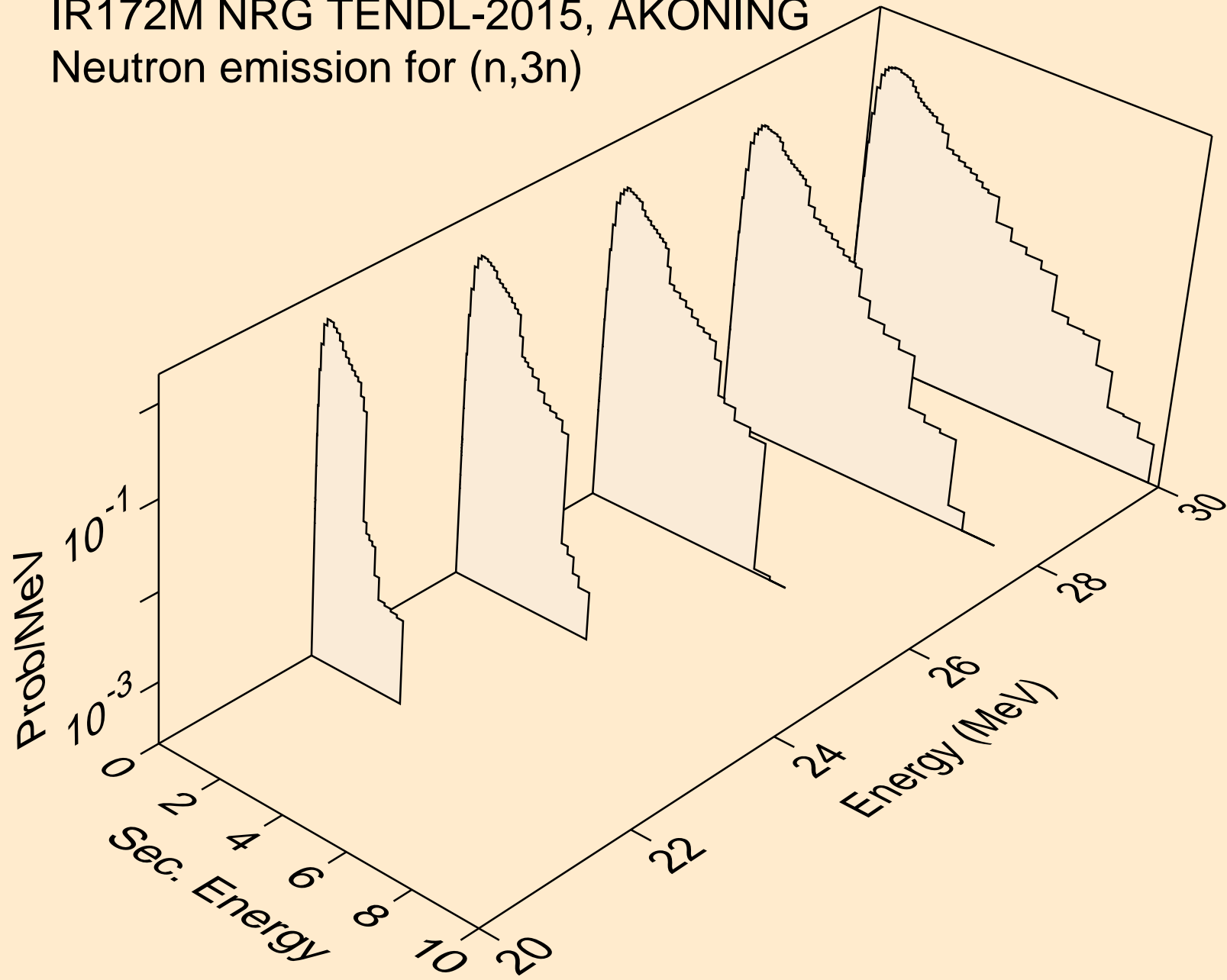
IR172M NRG TENDL-2015, AKONING
Neutron emission for (n,2nd)



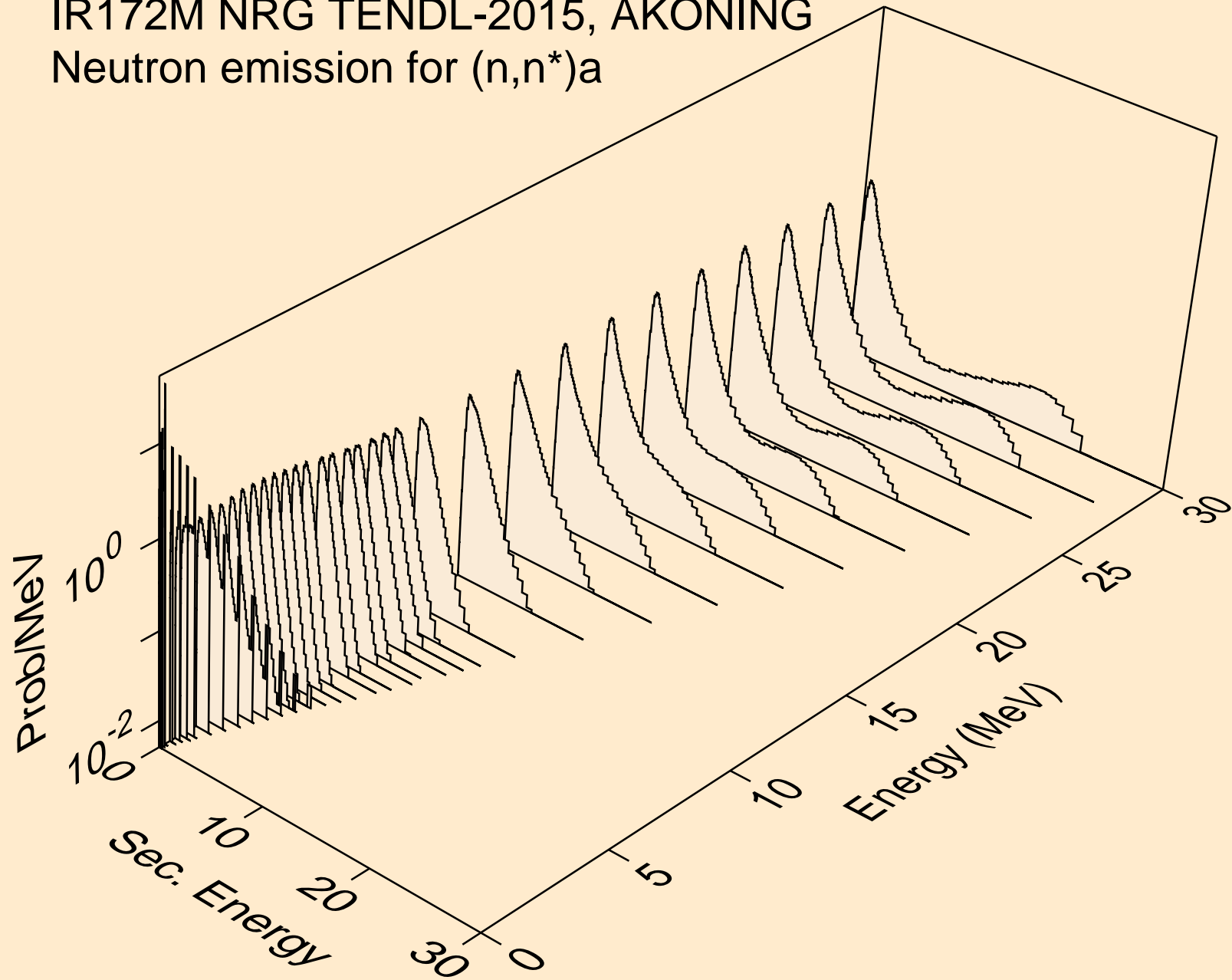
IR172M NRG TENDL-2015, AKONING
Neutron emission for (n,2n)



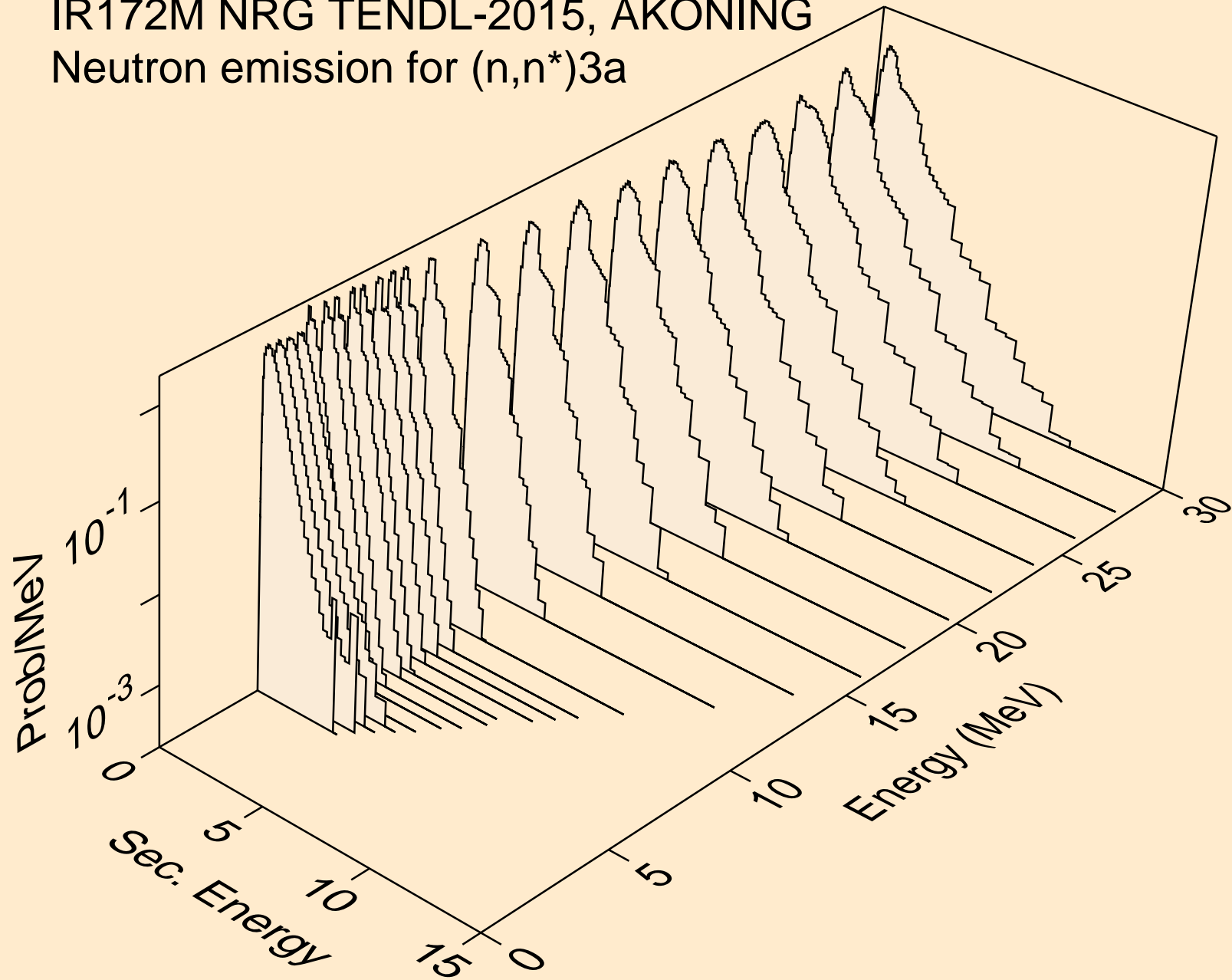
IR172M NRG TENDL-2015, AKONING
Neutron emission for (n,3n)



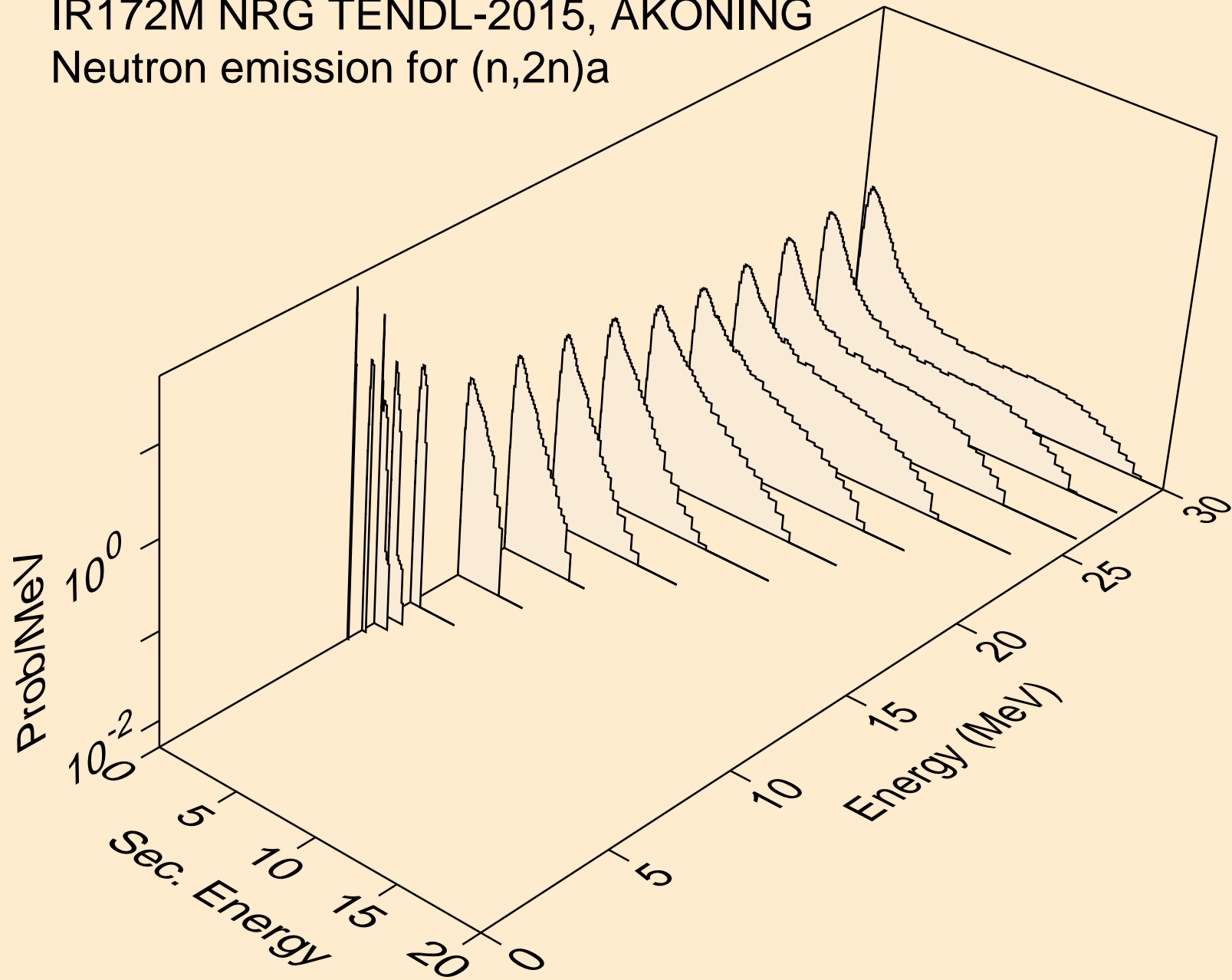
IR172M NRG TENDL-2015, AKONING
Neutron emission for (n,n*)a



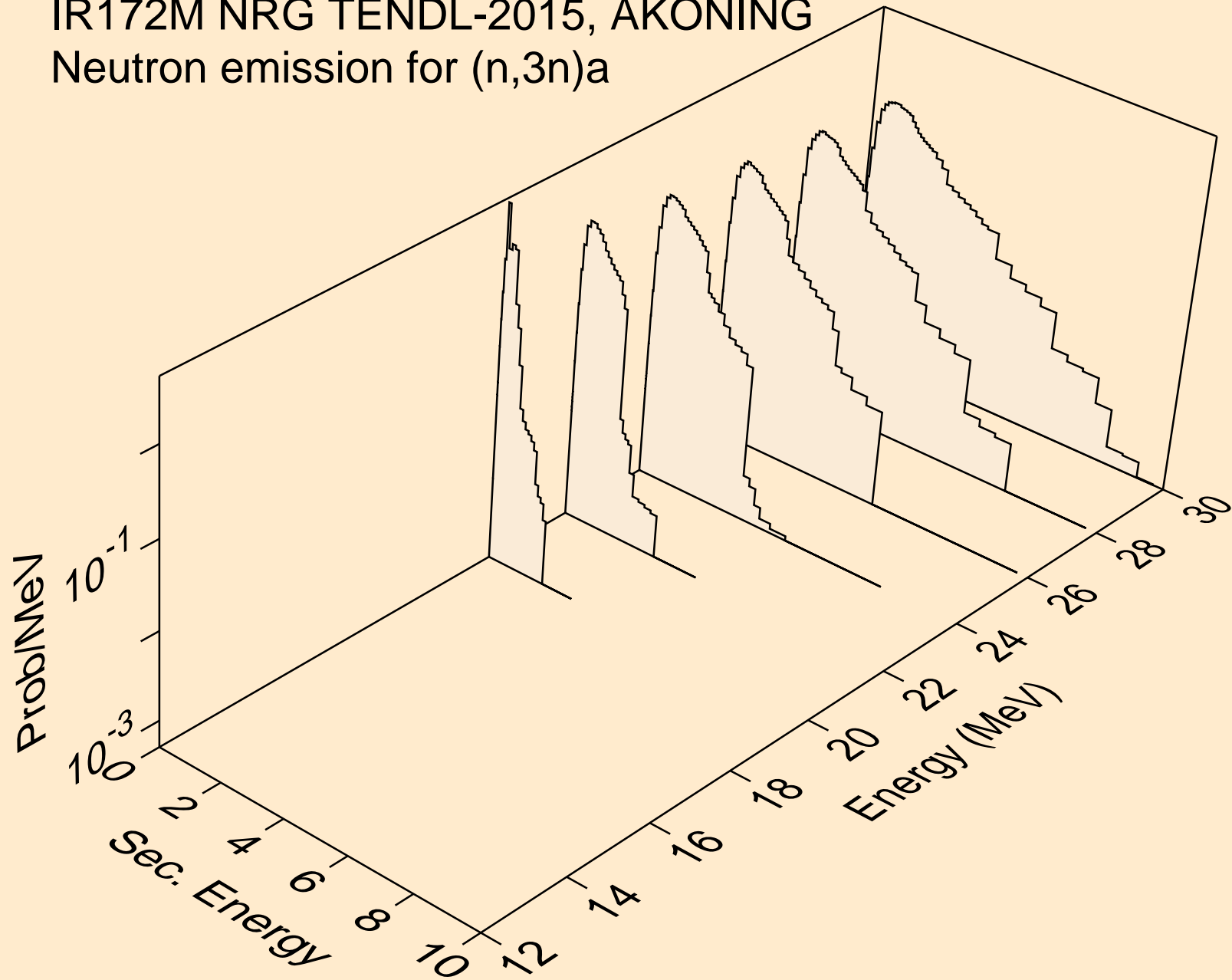
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Neutron emission for (n,n*)3a



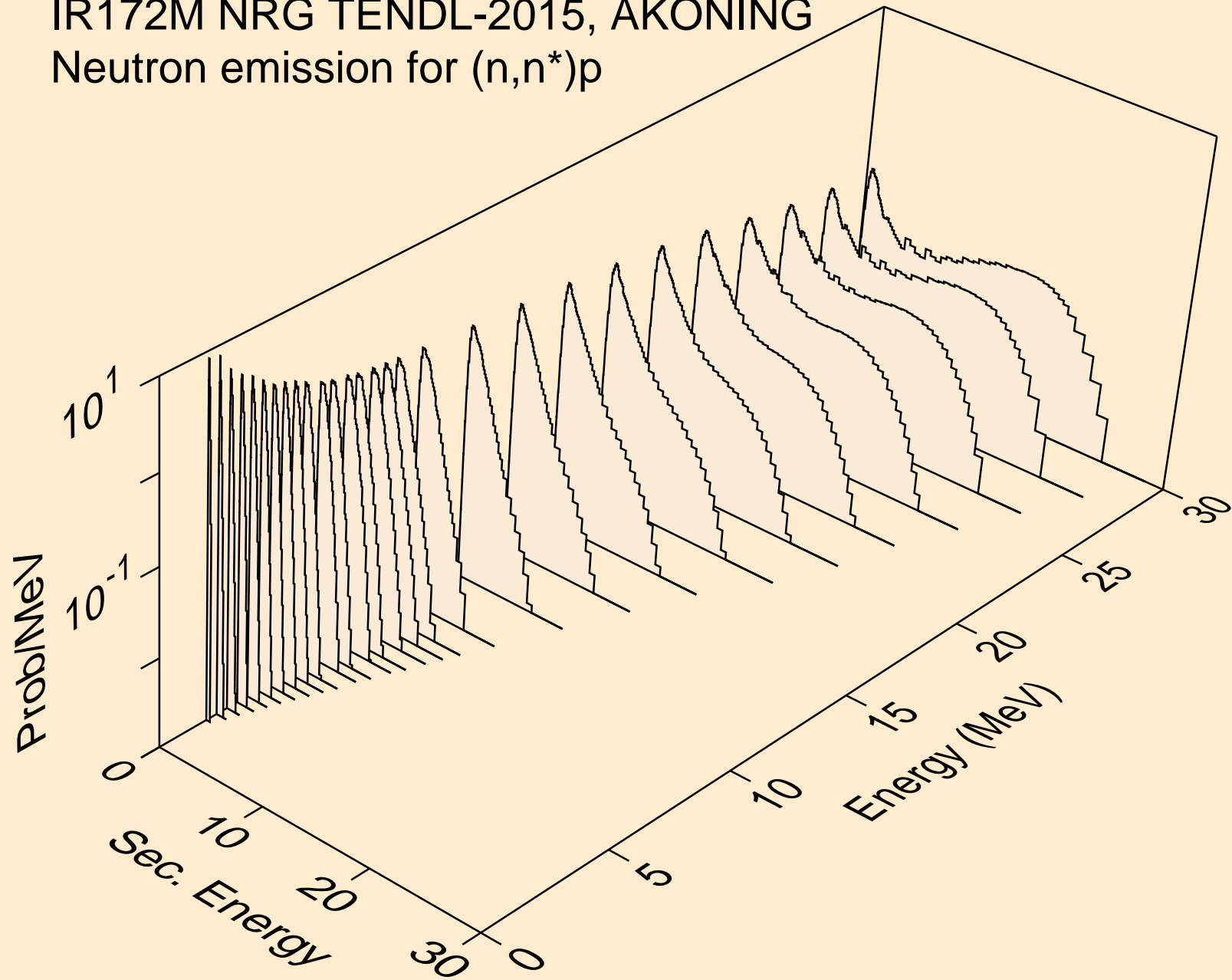
IR172M NRG TENDL-2015, AKONING
Neutron emission for (n,2n)a



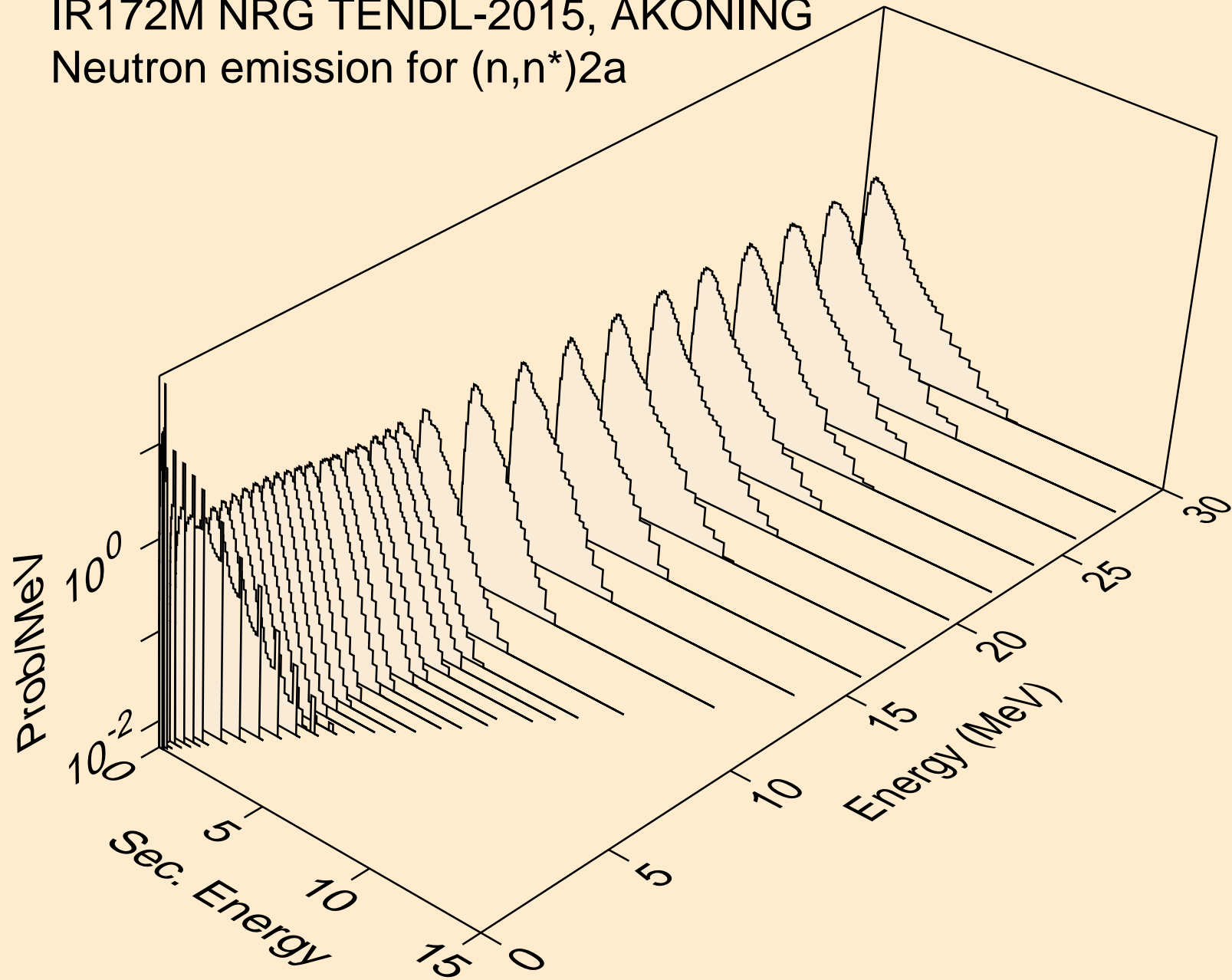
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Neutron emission for (n,3n)a



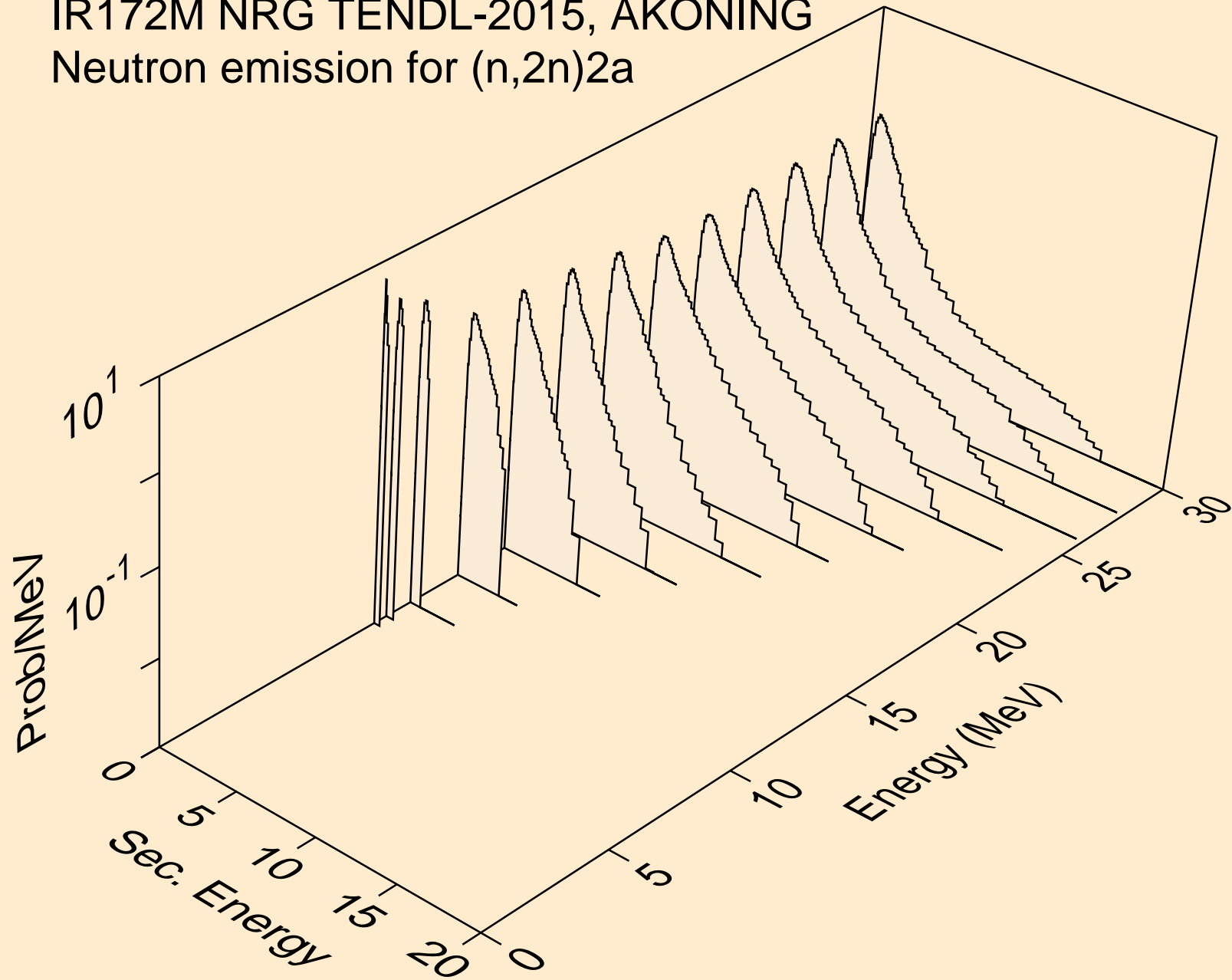
IR172M NRG TENDL-2015, AKONING
Neutron emission for (n,n*)p



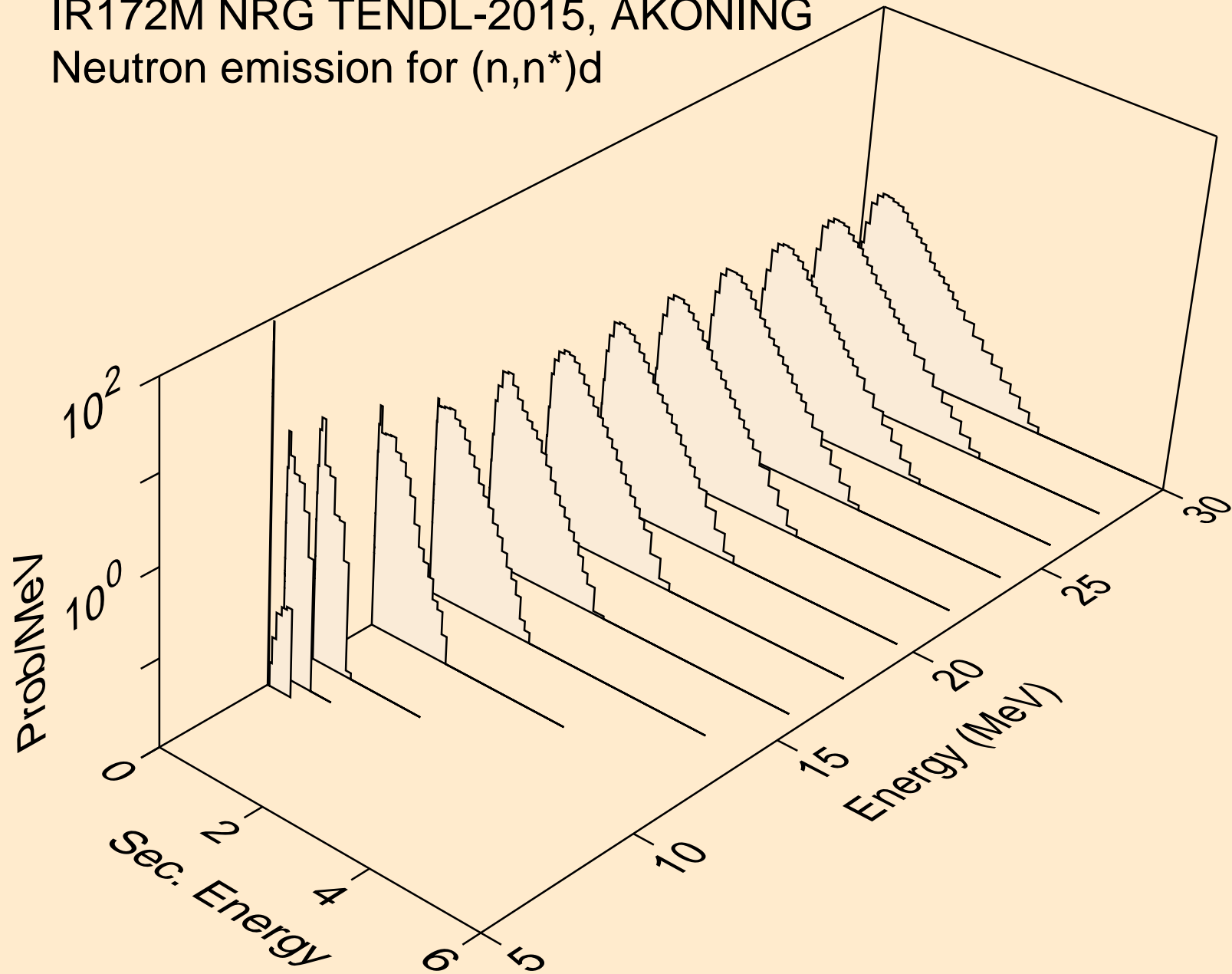
IR172M NRG TENDL-2015, AKONING
Neutron emission for (n,n*)2a



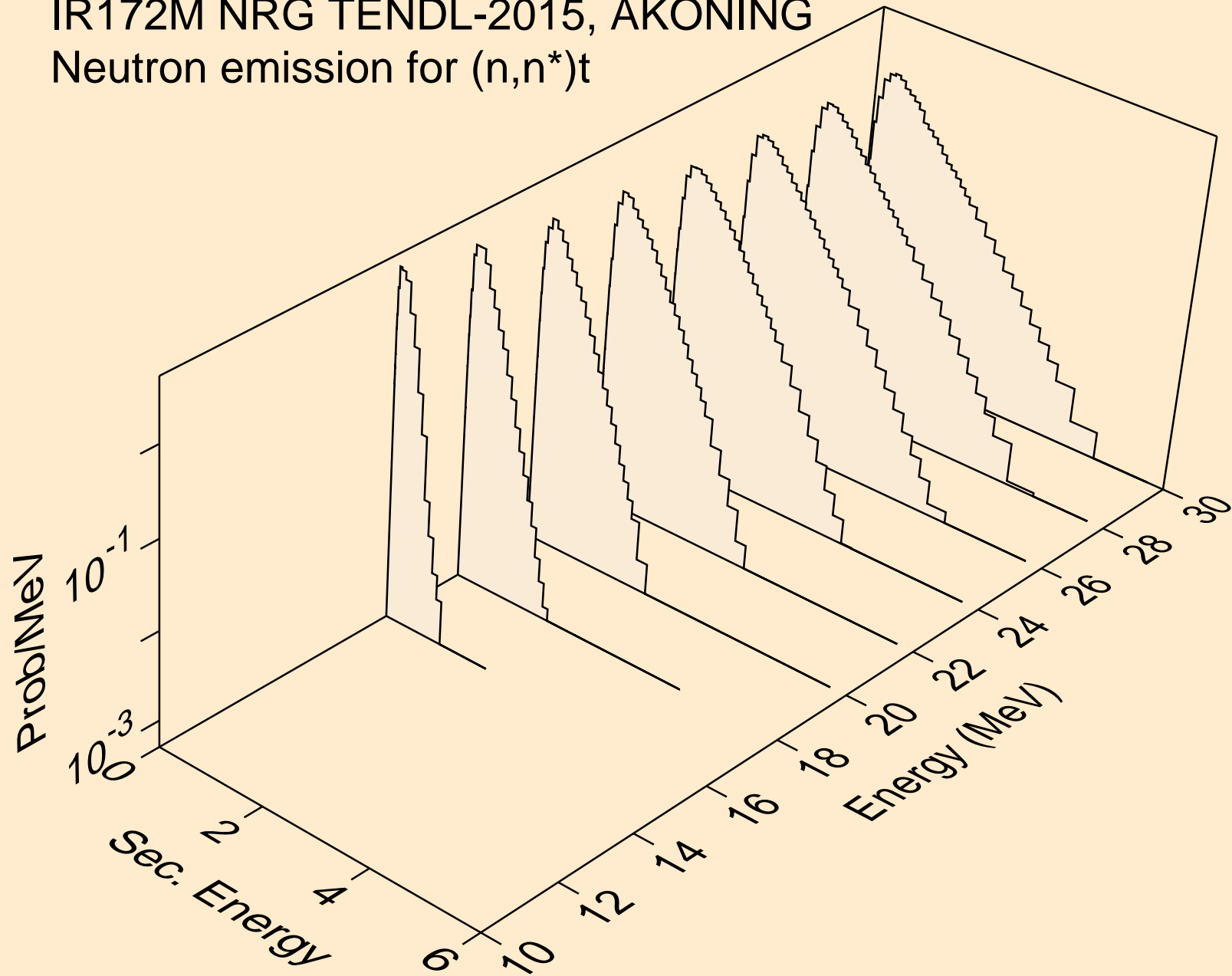
IR172M NRG TENDL-2015, AKONING
Neutron emission for (n,2n)2a



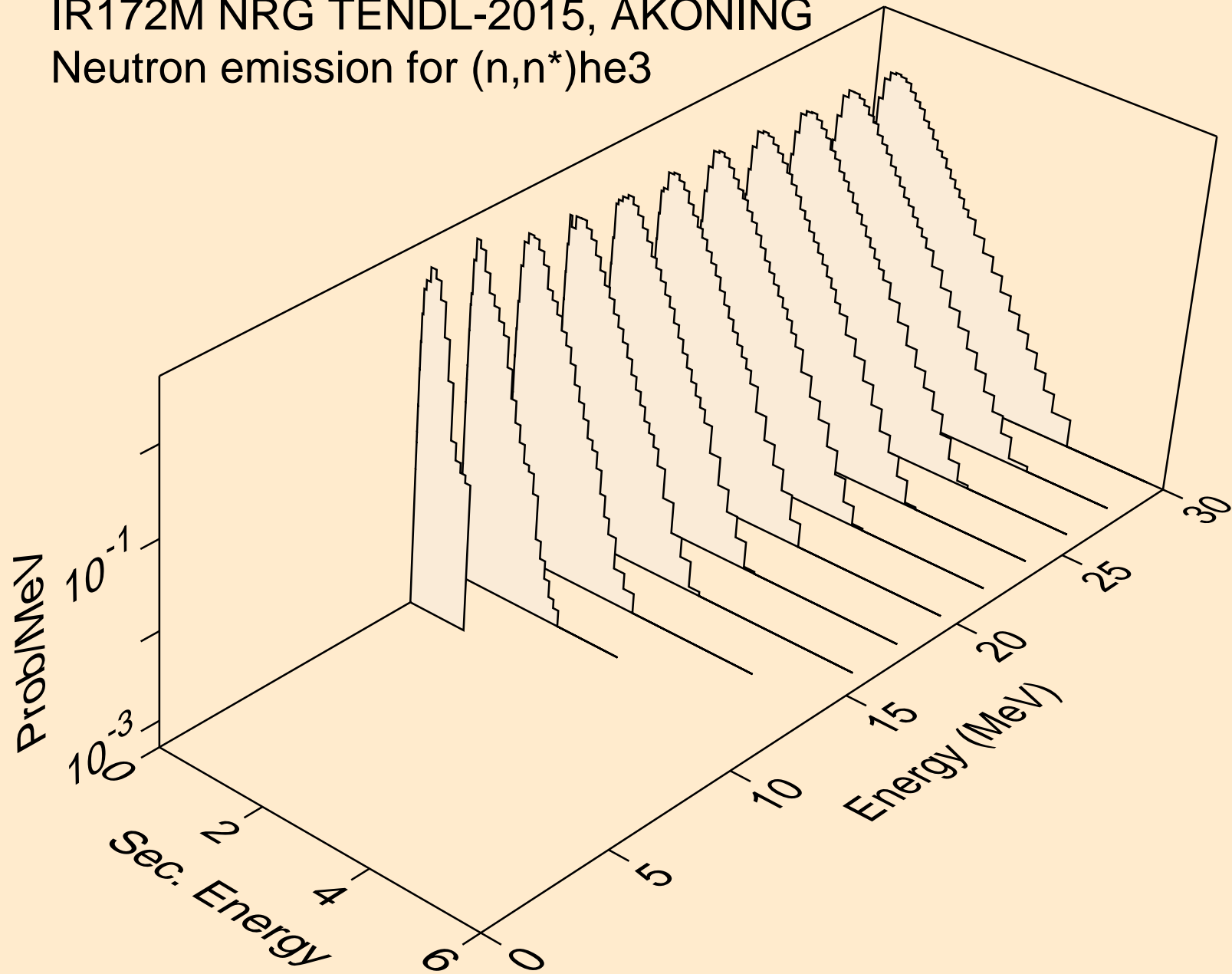
IR172M NRG TENDL-2015, AKONING
Neutron emission for (n,n*)d



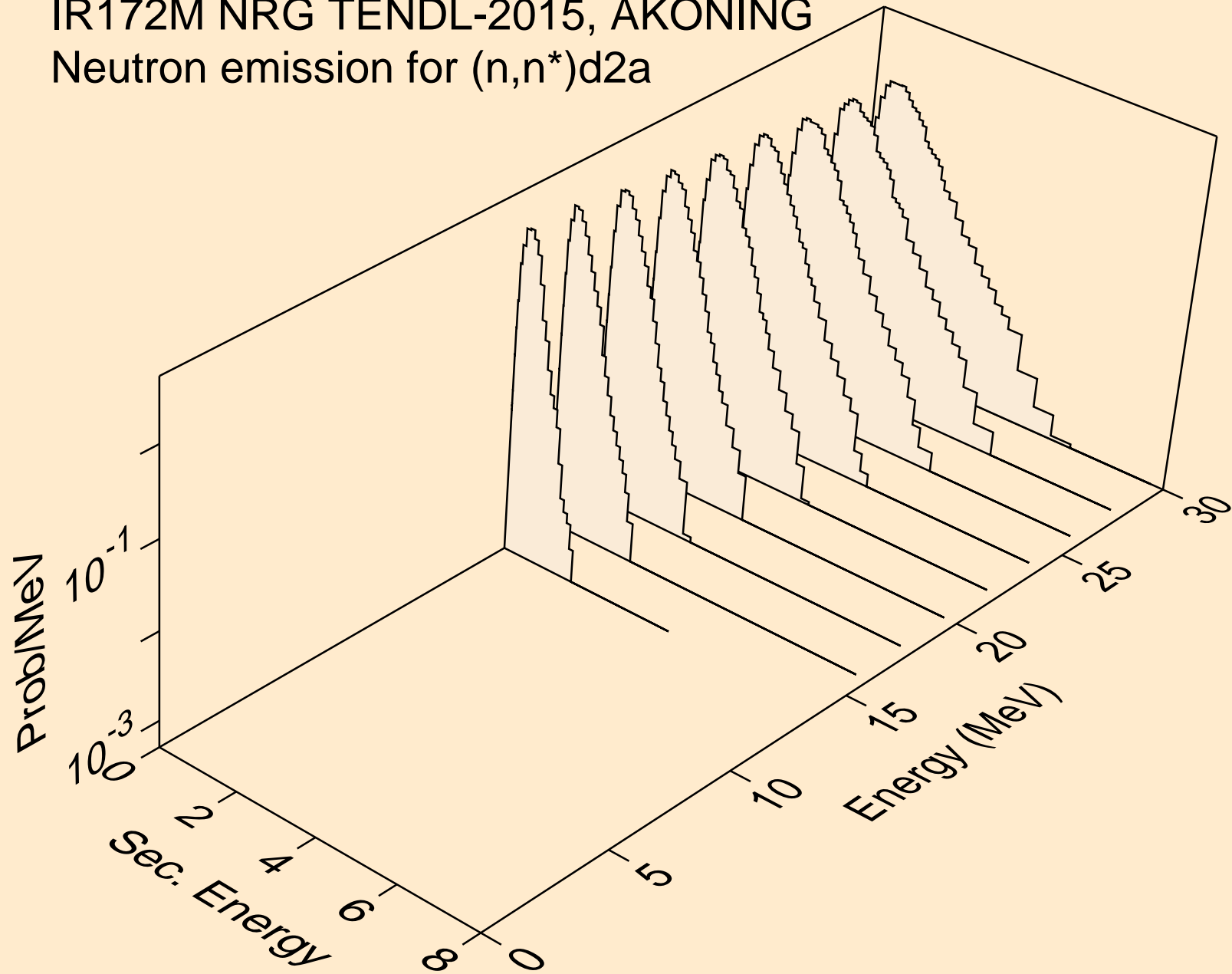
IR172M NRG TENDL-2015, AKONING
Neutron emission for (n,n*)t



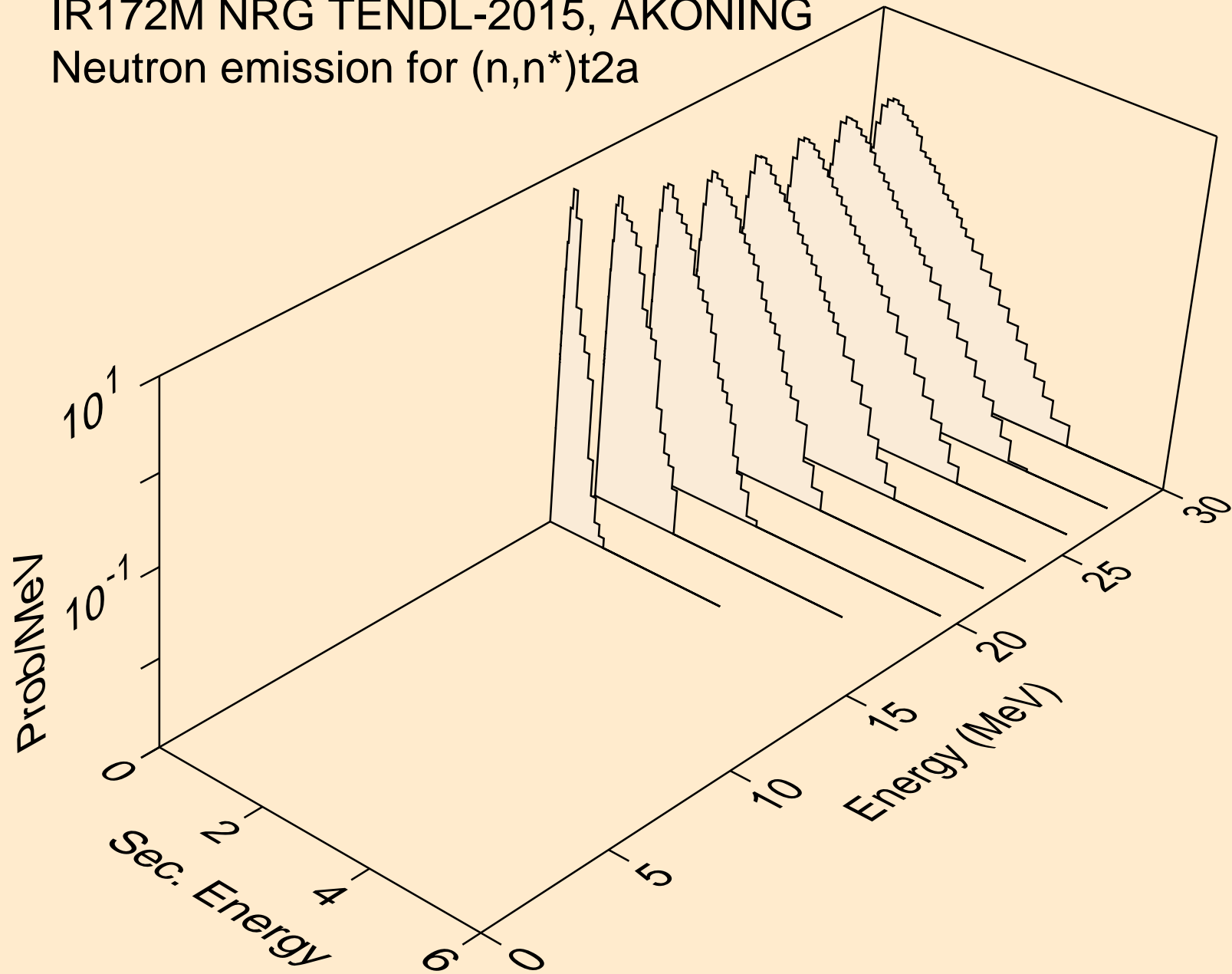
IR172M NRG TENDL-2015, AKONING
Neutron emission for (n,n*)he3



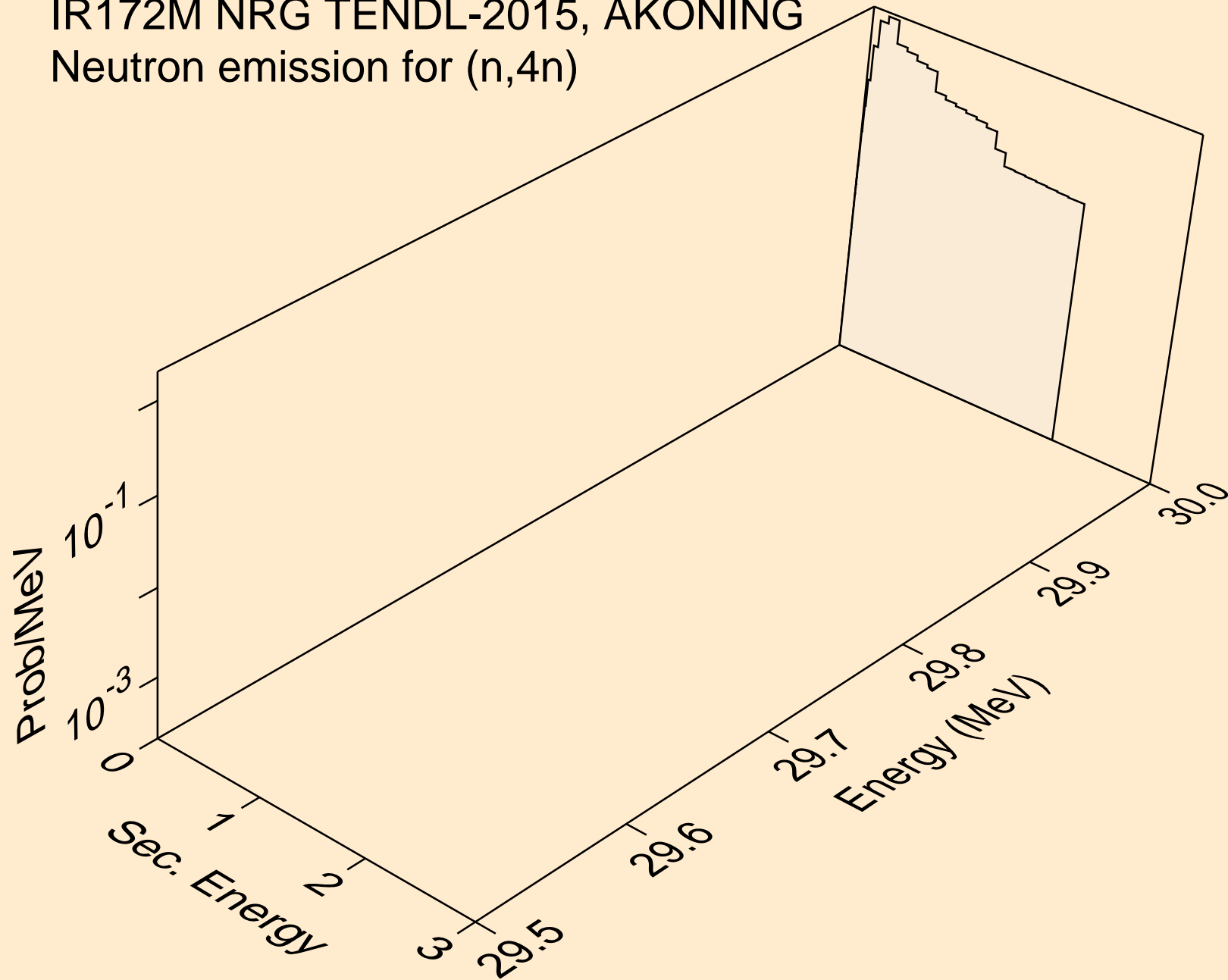
IR172M NRG TENDL-2015, AKONING
Neutron emission for (n,n*)d2a



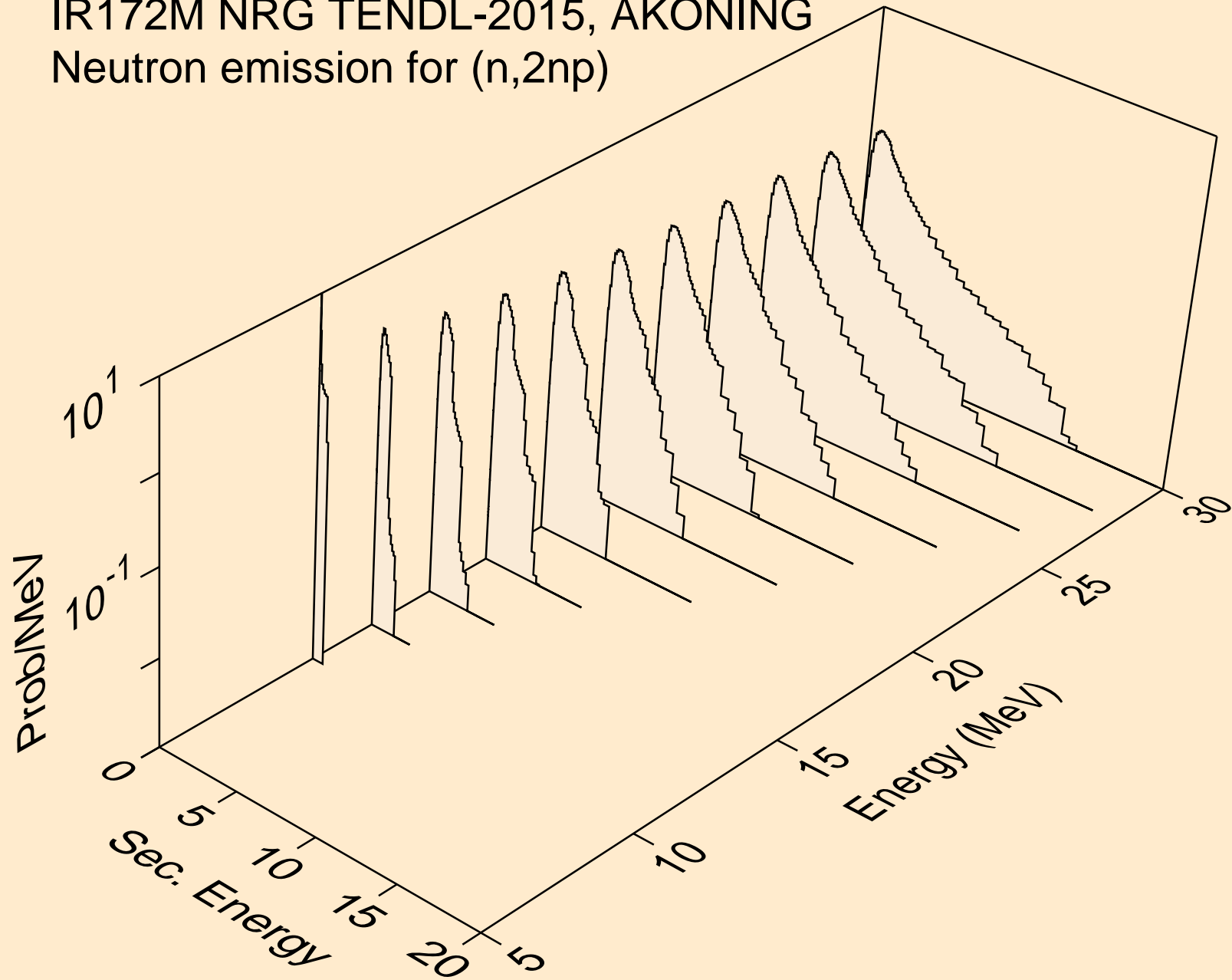
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Neutron emission for (n,n*)t2a



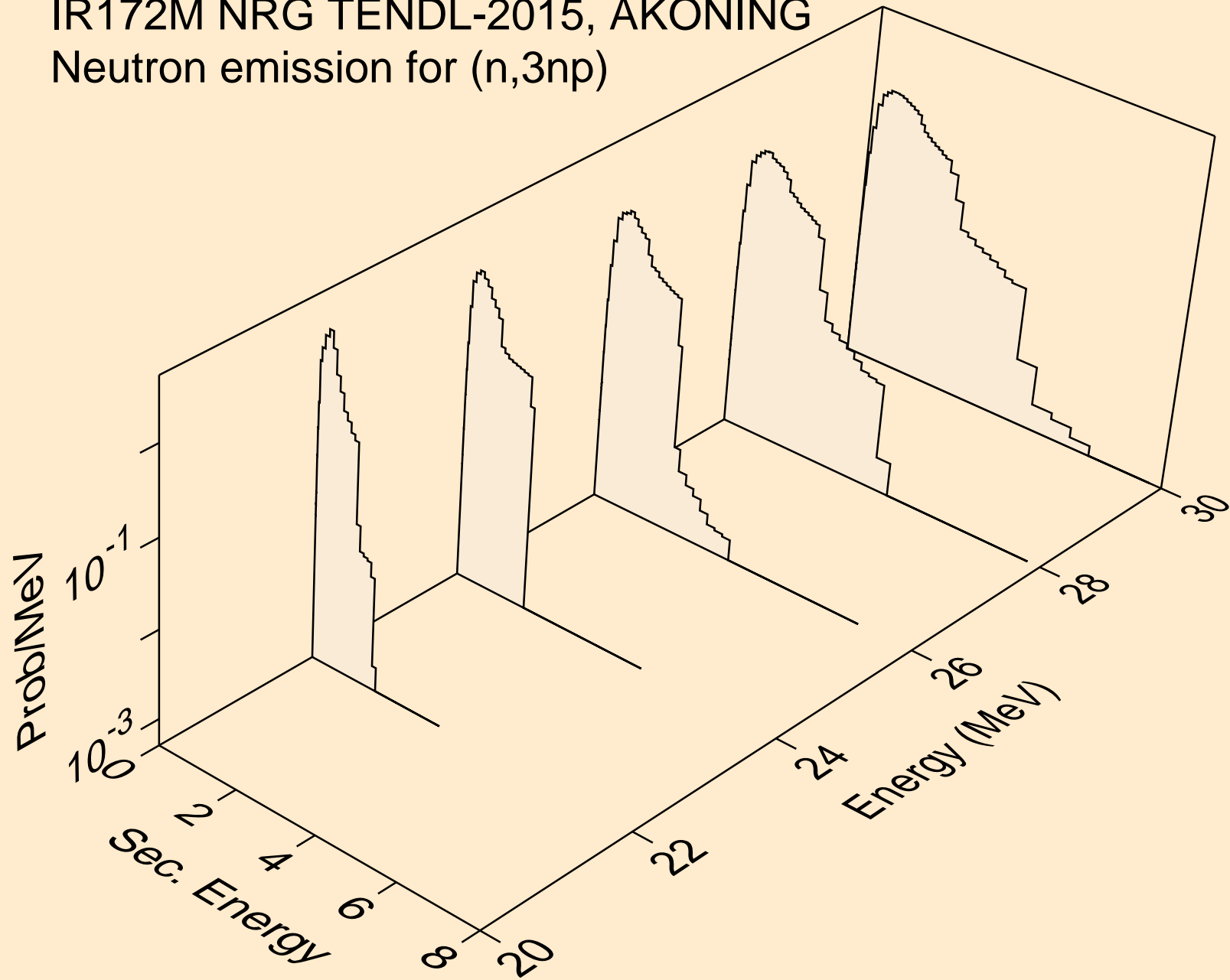
IR172M NRG TENDL-2015, AKONING
Neutron emission for (n,4n)



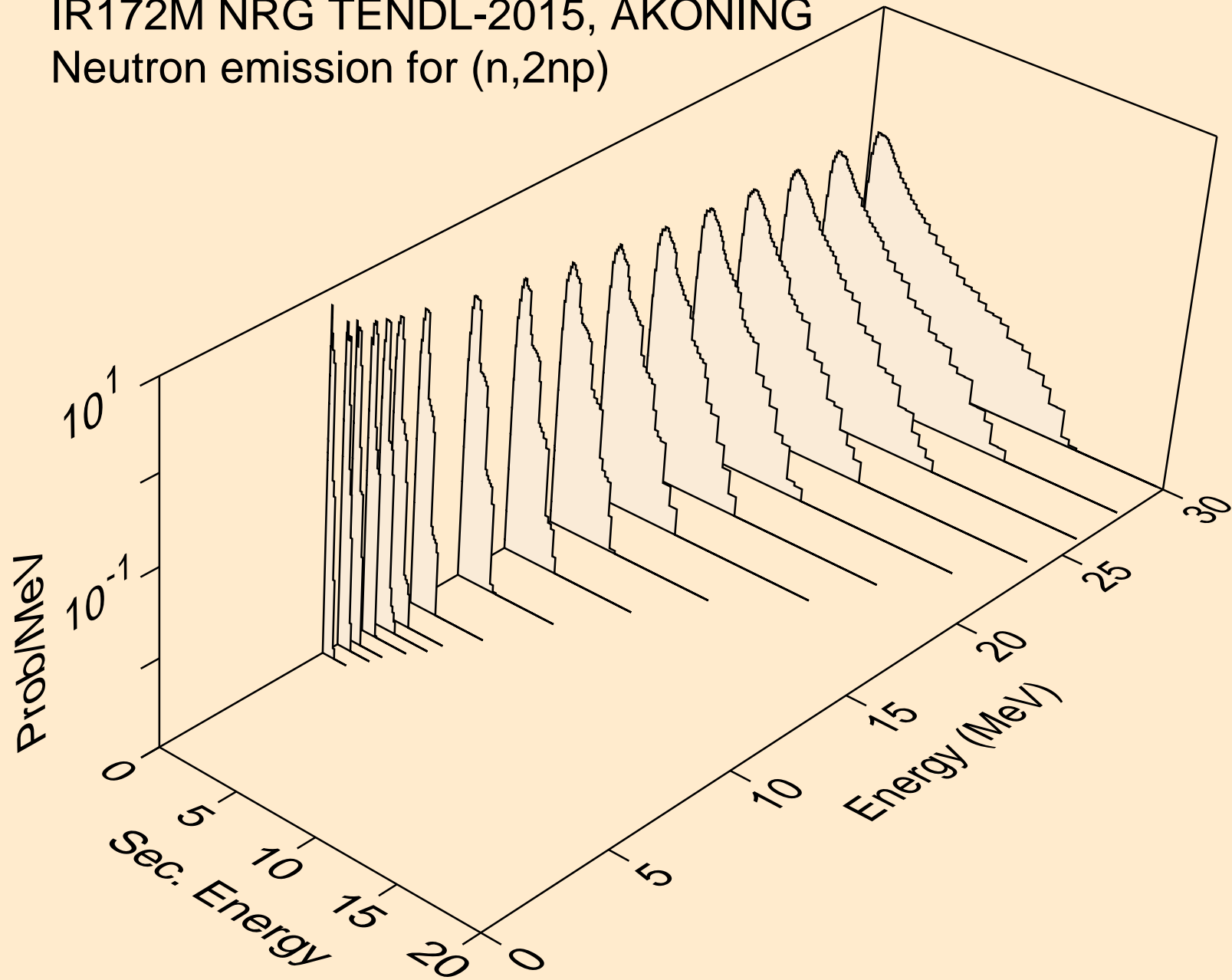
IR172M NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



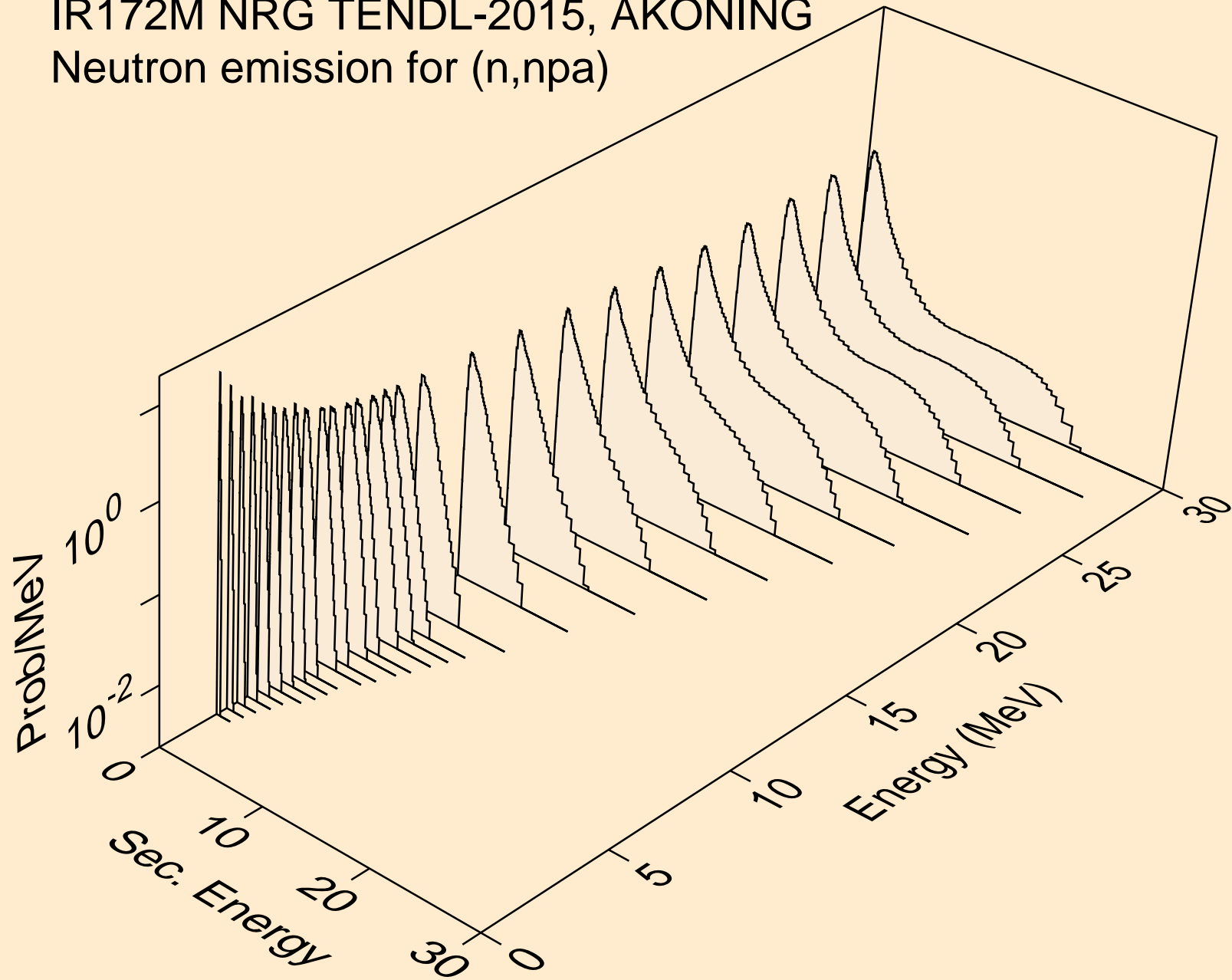
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Neutron emission for (n,3np)



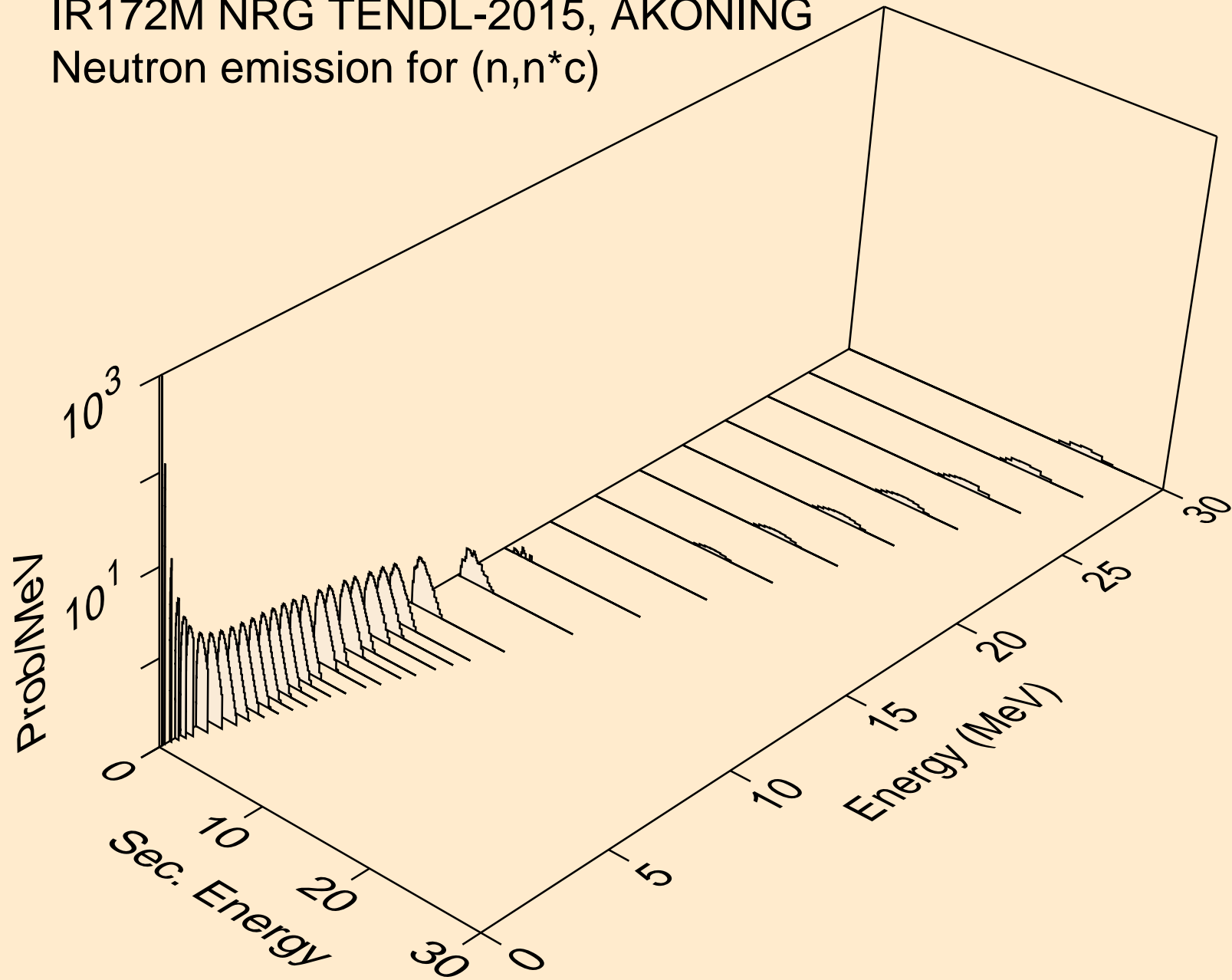
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Neutron emission for (n,2np)



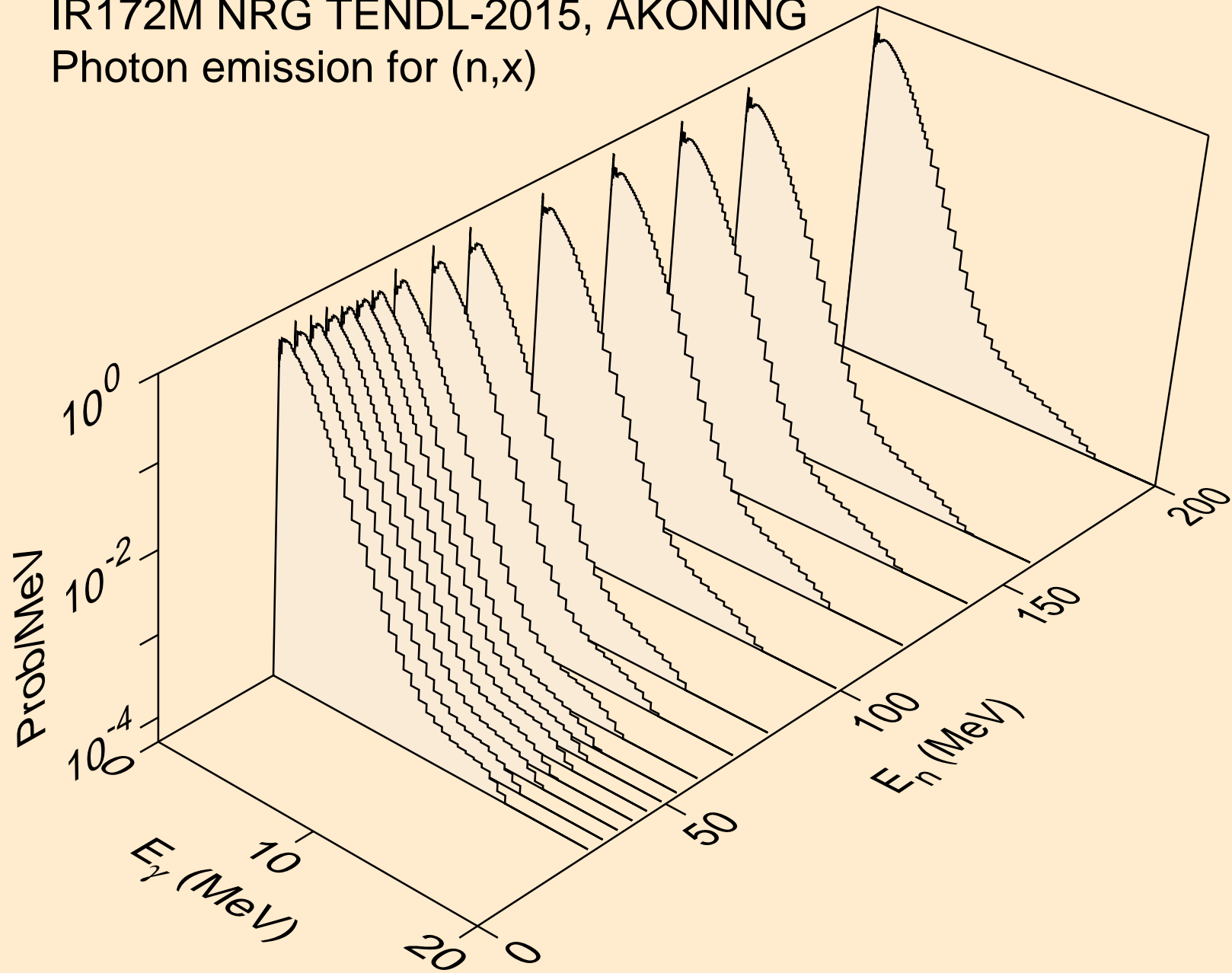
IR172M NRG TENDL-2015, AKONING
Neutron emission for (n,npa)



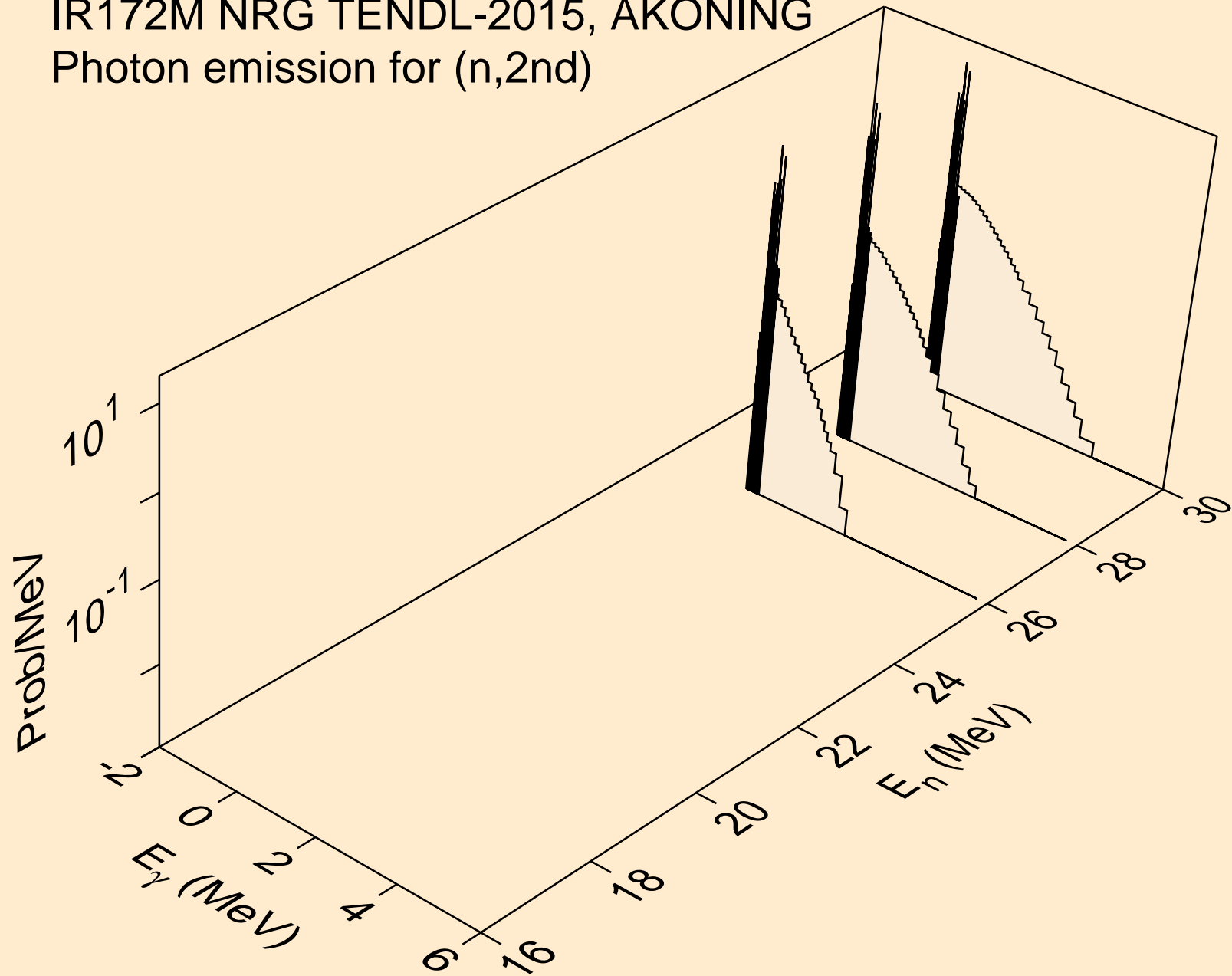
IR172M NRG TENDL-2015, AKONING
Neutron emission for (n,n*c)



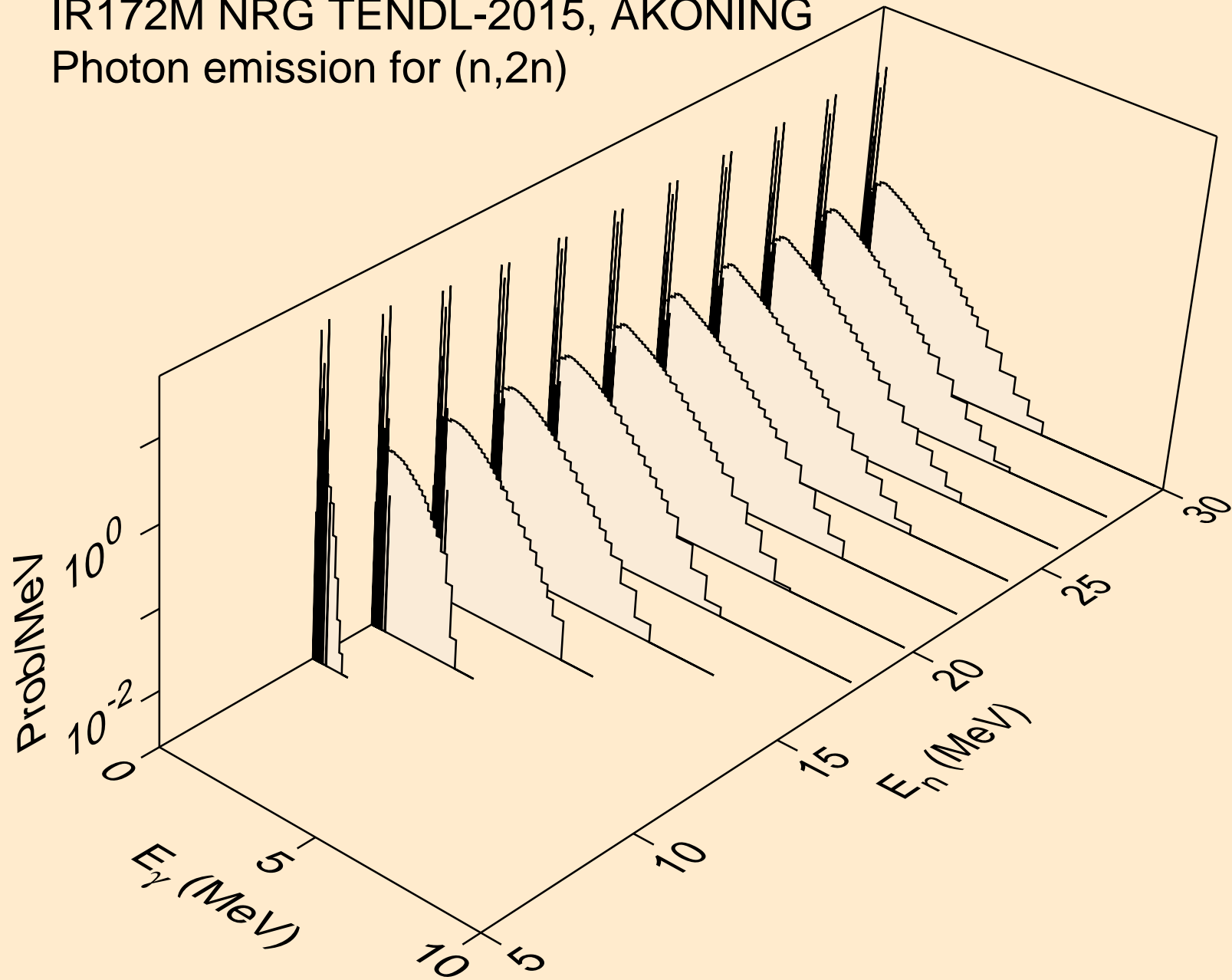
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Photon emission for (n,x)



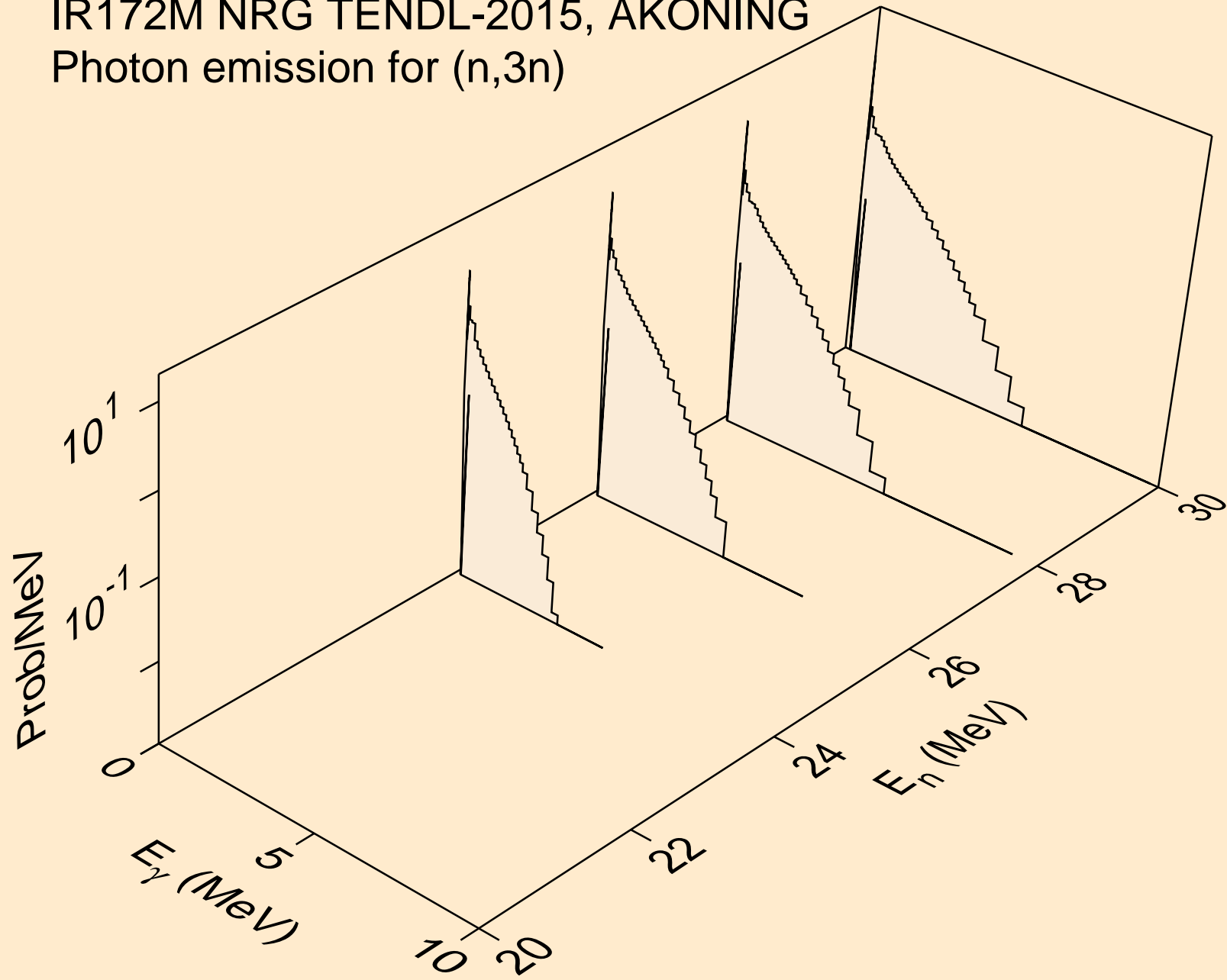
IR172M NRG TENDL-2015, AKONING
Photon emission for (n,2nd)



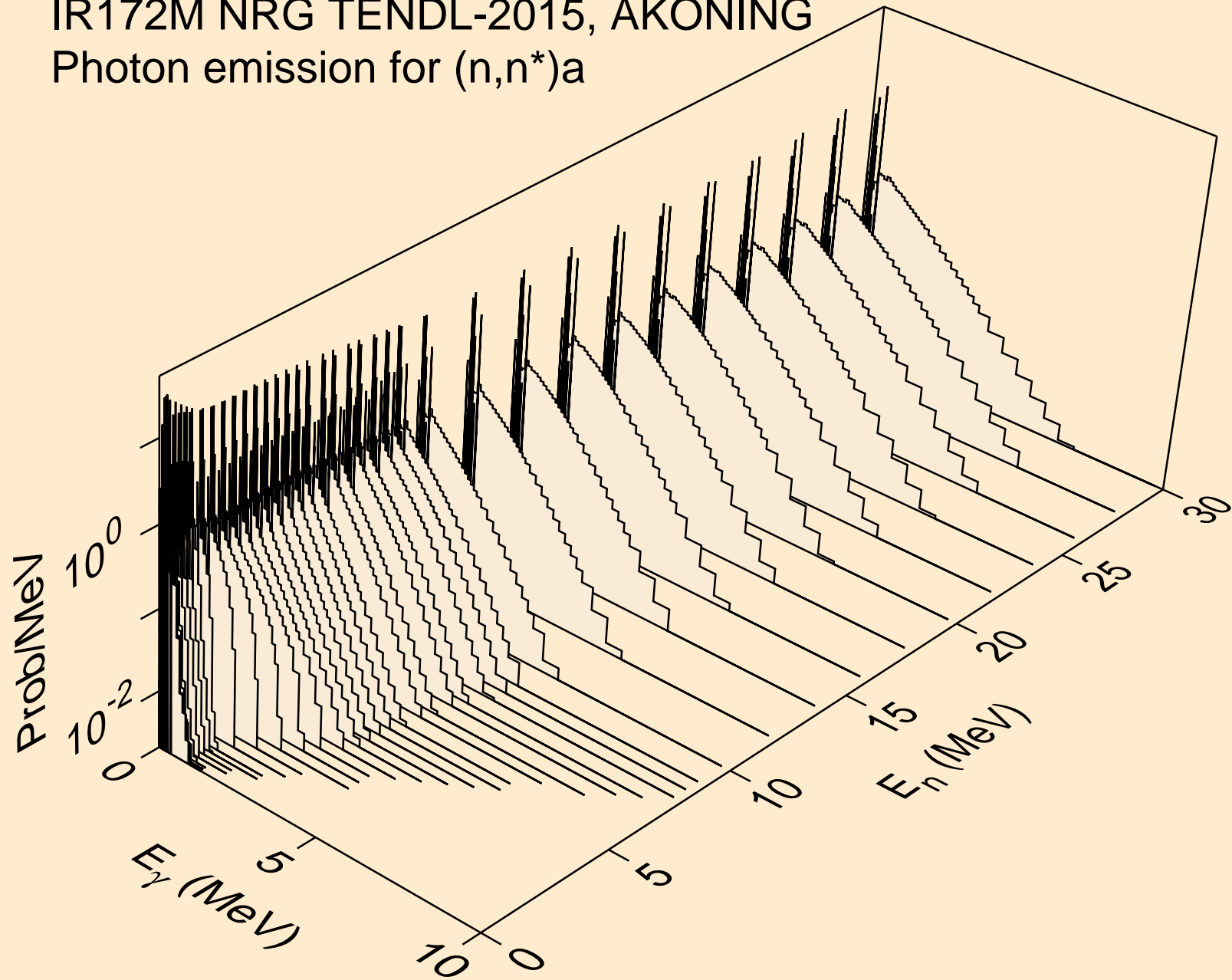
IR172M NRG TENDL-2015, AKONING
Photon emission for (n,2n)



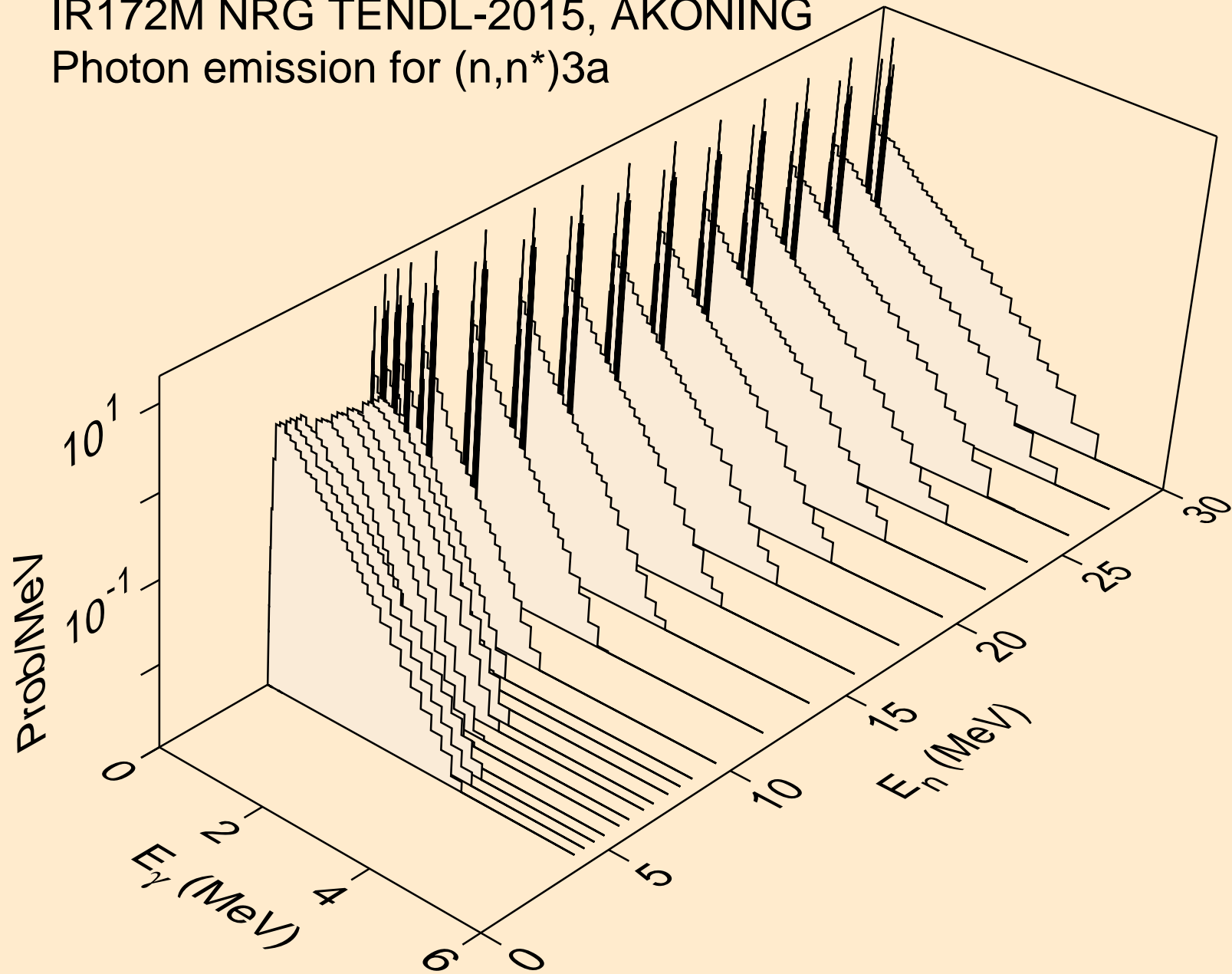
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Photon emission for (n,3n)



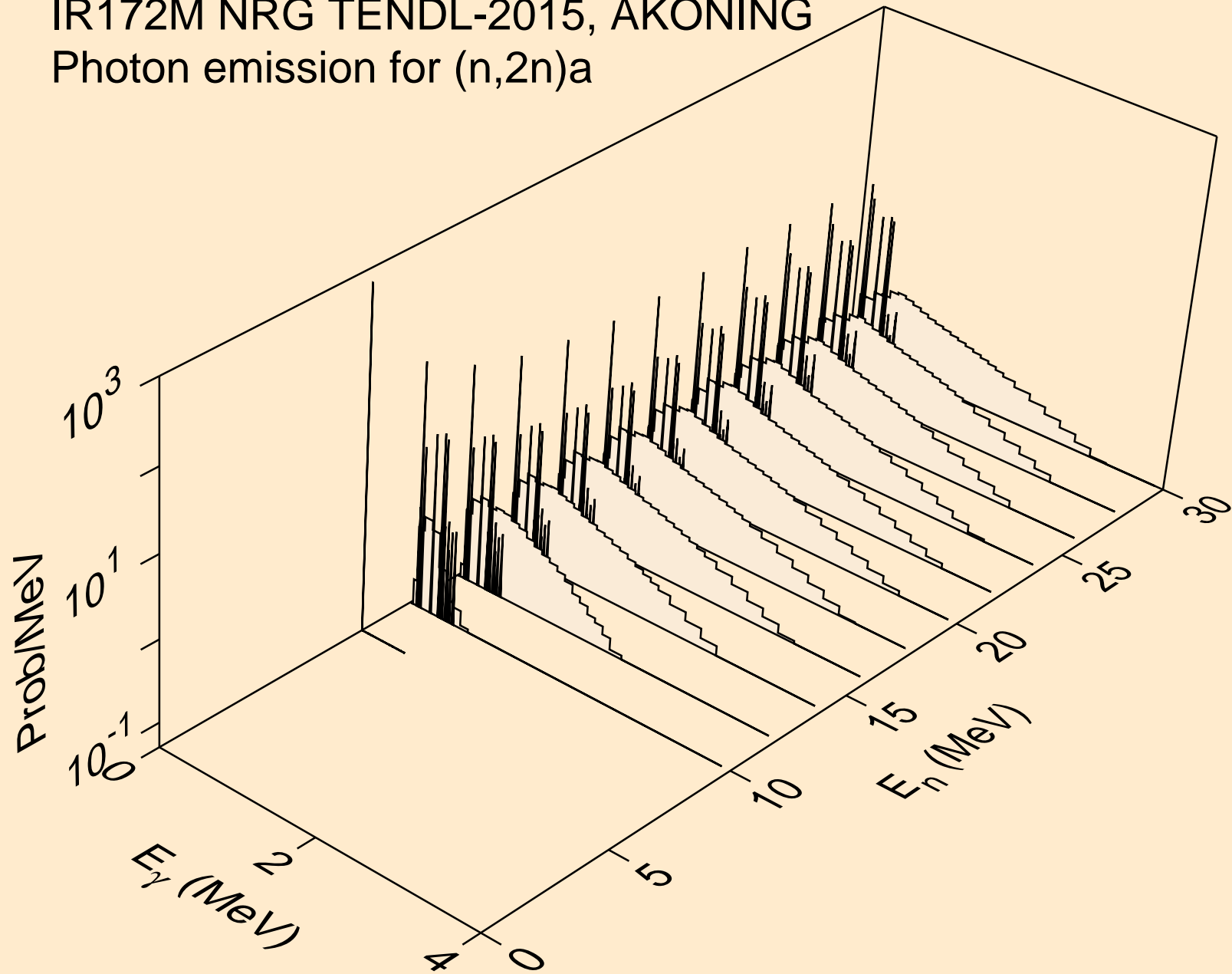
IR172M NRG TENDL-2015, AKONING
Photon emission for (n,n*)a



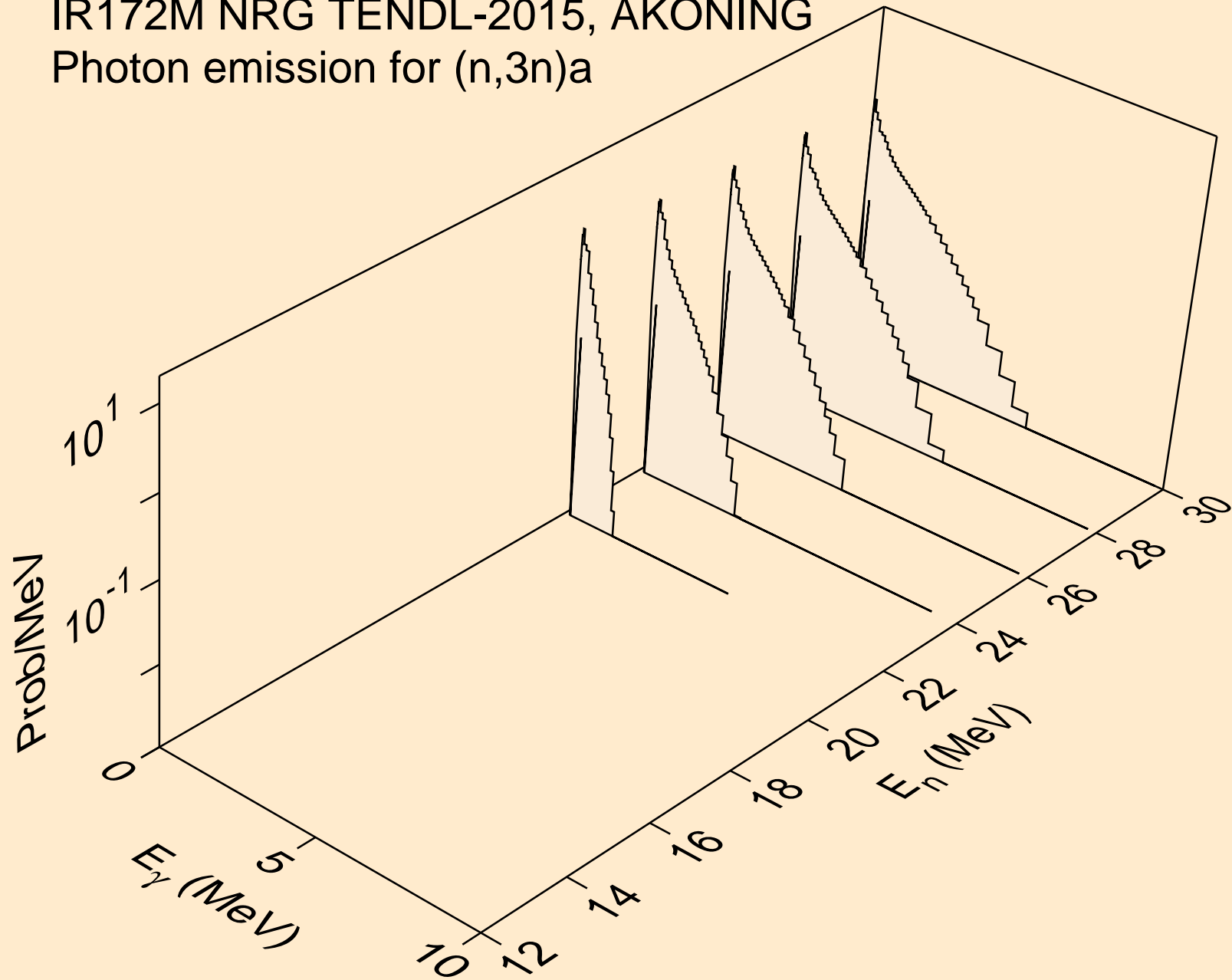
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Photon emission for (n,n*)3a



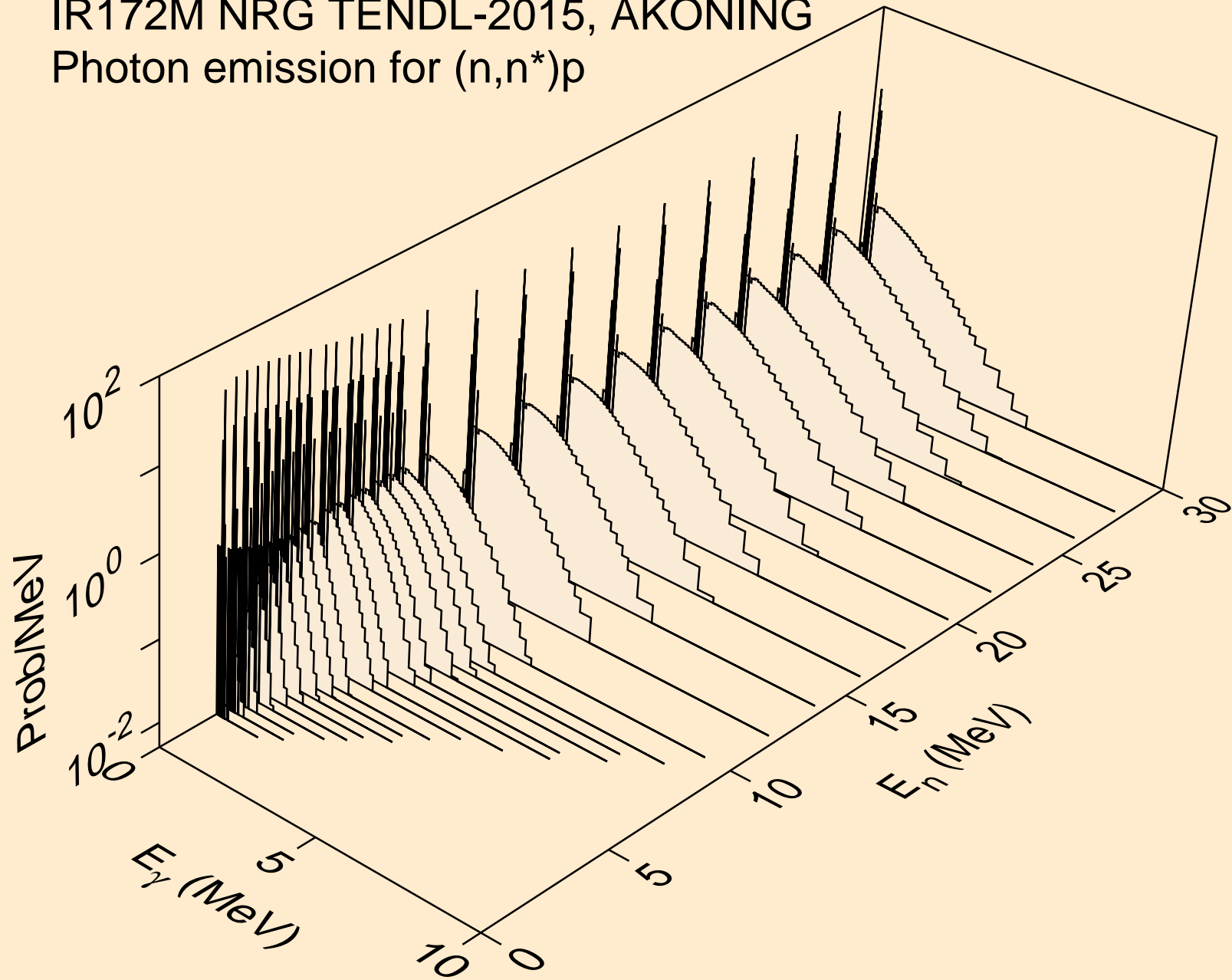
IR172M NRG TENDL-2015, AKONING
Photon emission for (n,2n)a



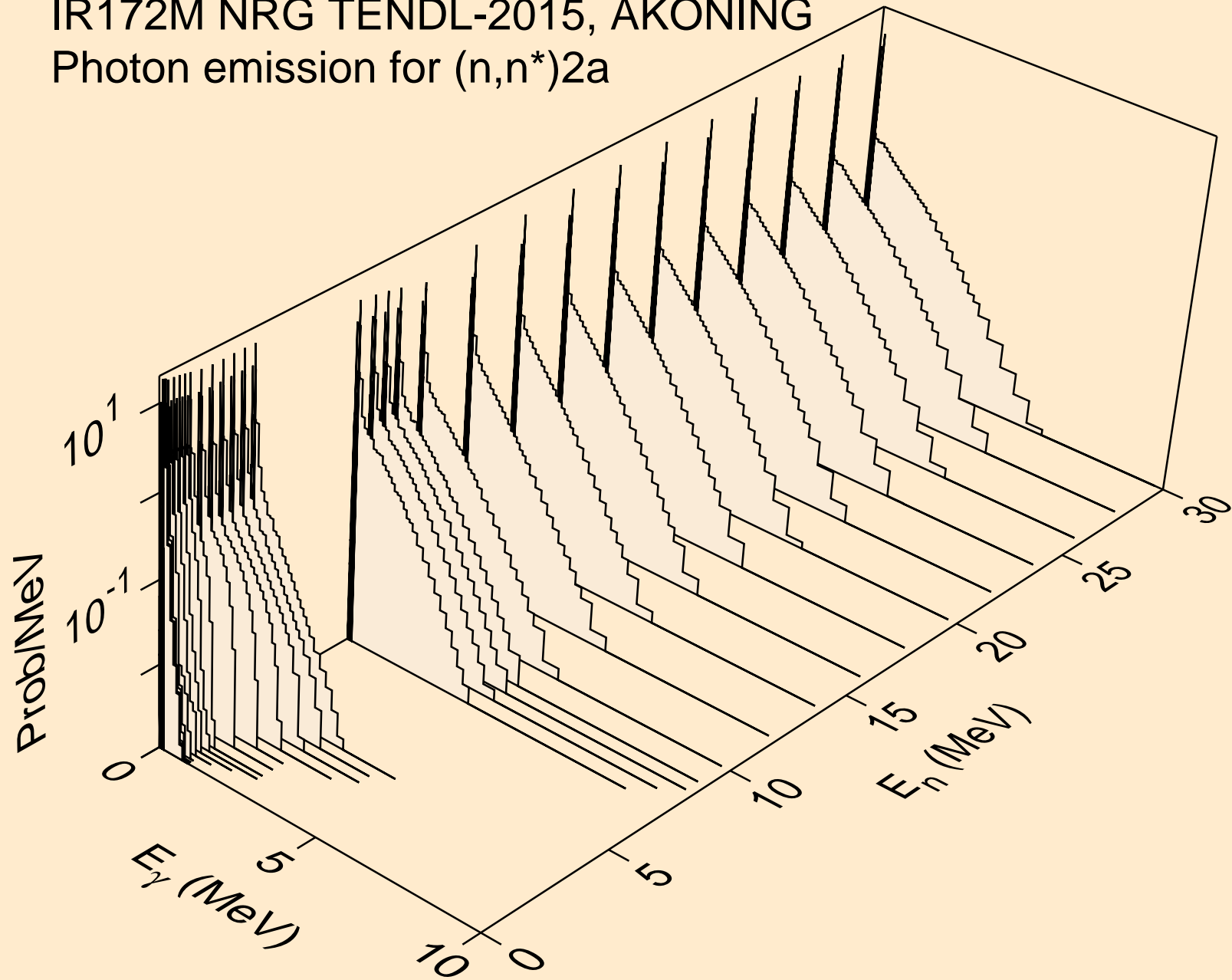
IR172M NRG TENDL-2015, AKONING
Photon emission for (n,3n)a



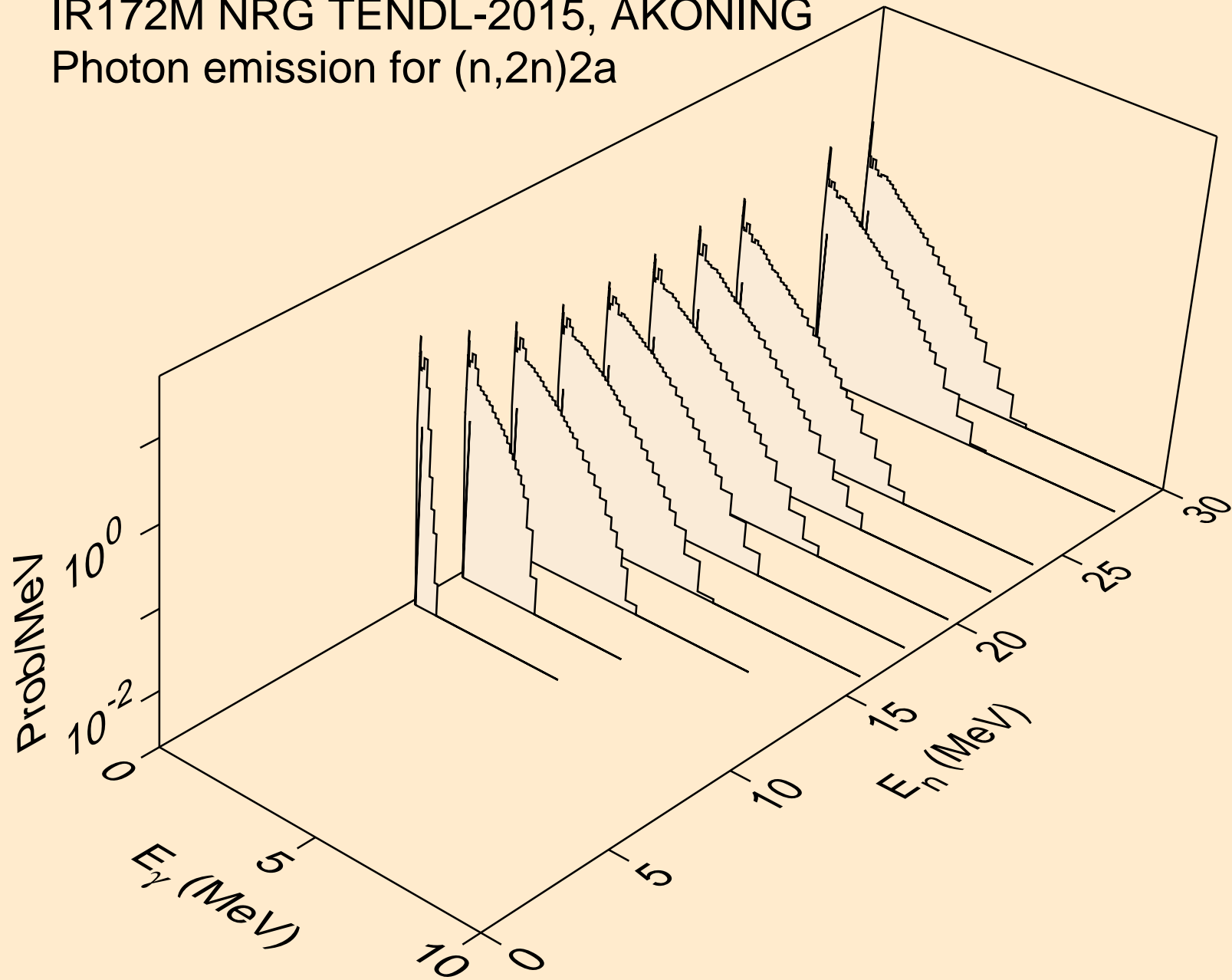
IR172M NRG TENDL-2015, AKONING
Photon emission for (n,n*)p



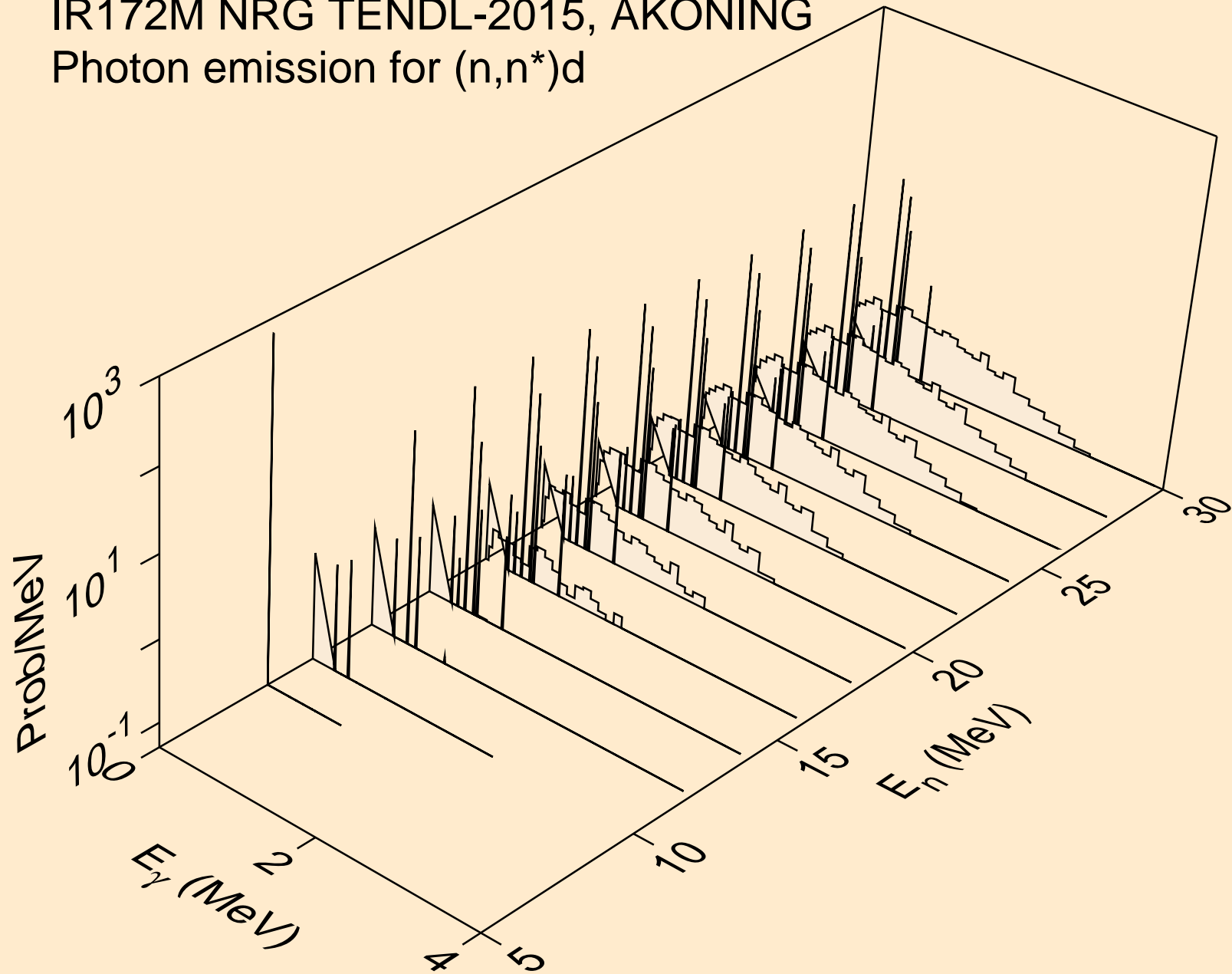
IR172M NRG TENDL-2015, AKONING
Photon emission for (n,n*)2a



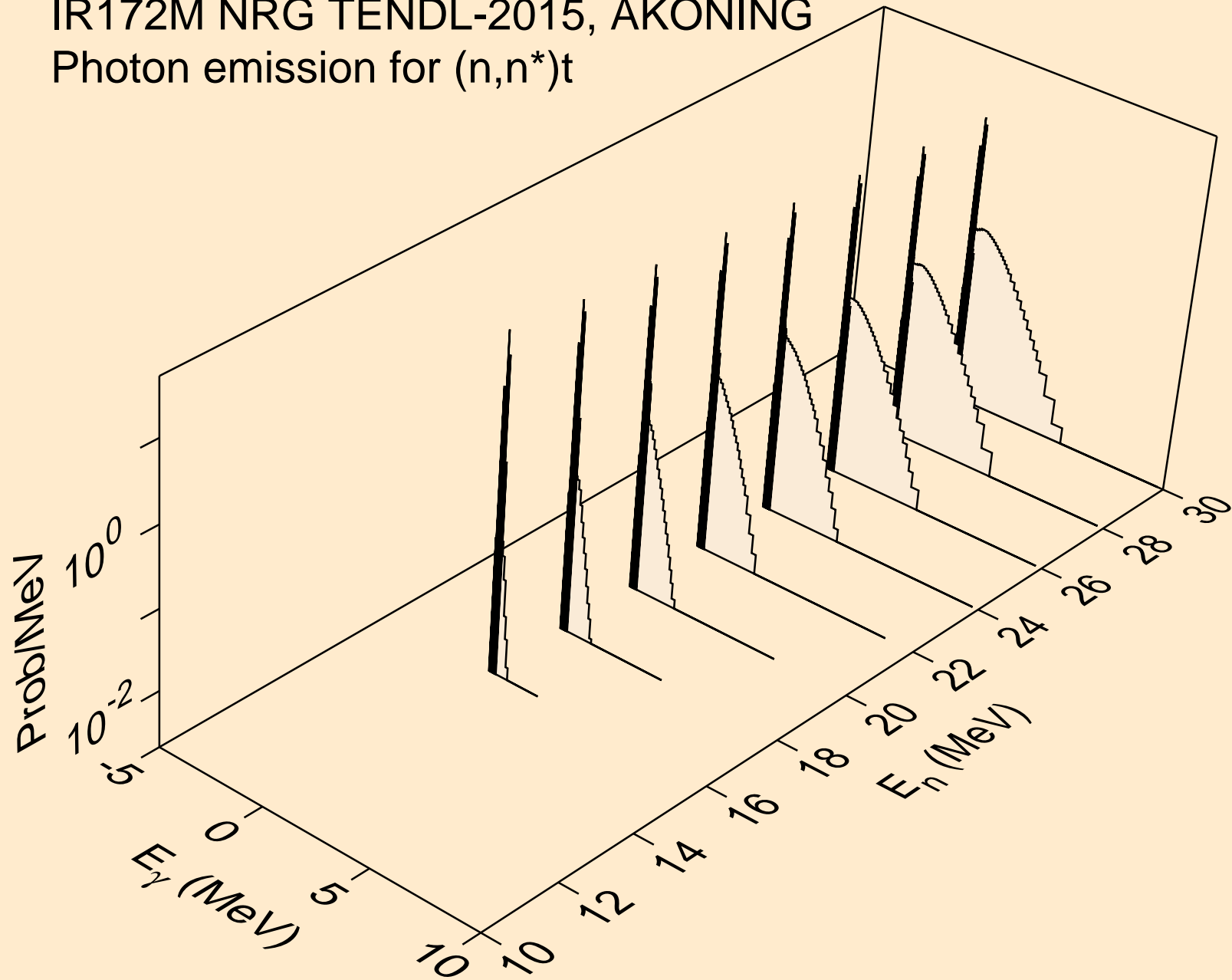
IR172M NRG TENDL-2015, AKONING
Photon emission for (n,2n)2a



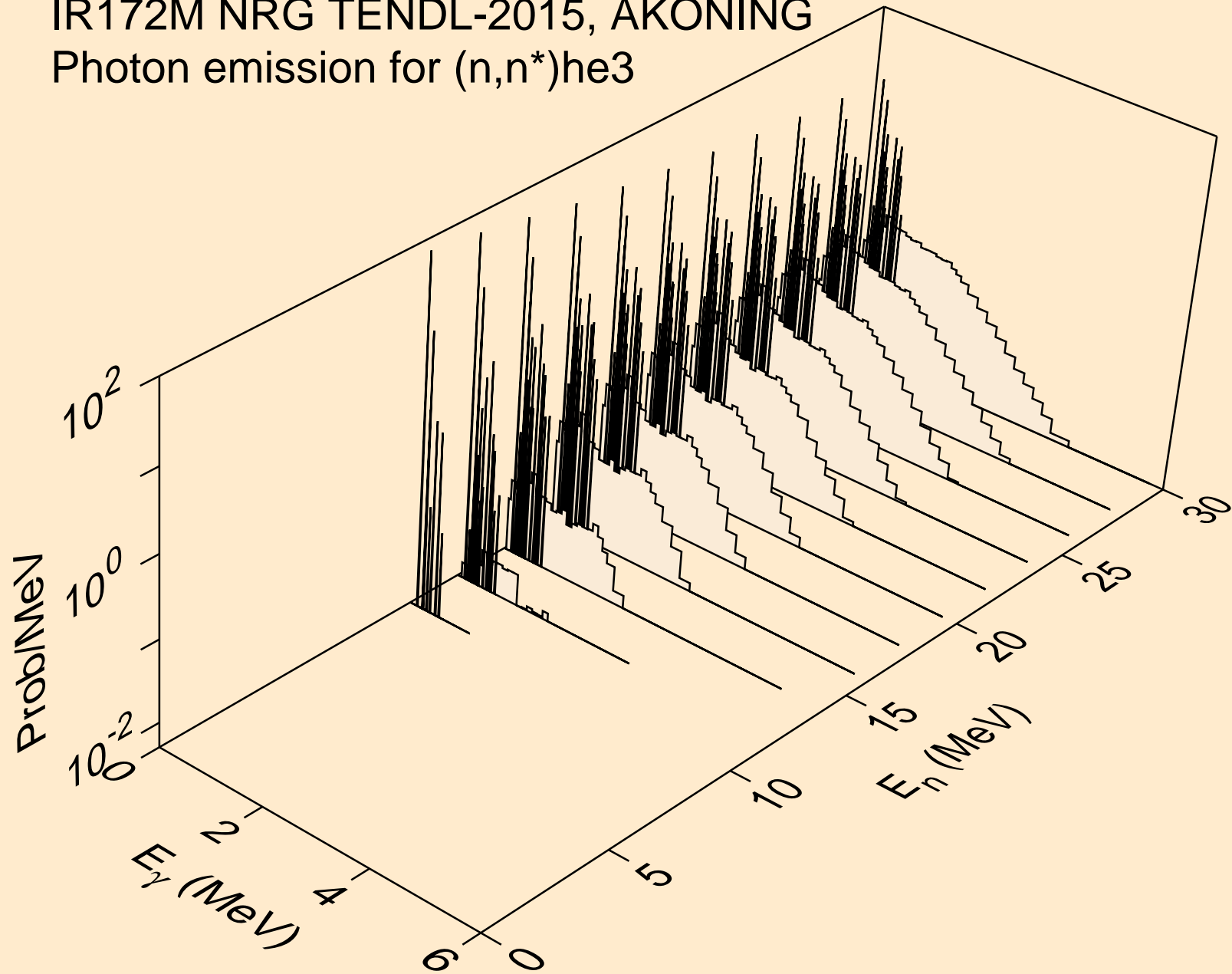
IR172M NRG TENDL-2015, AKONING
Photon emission for (n,n*)d



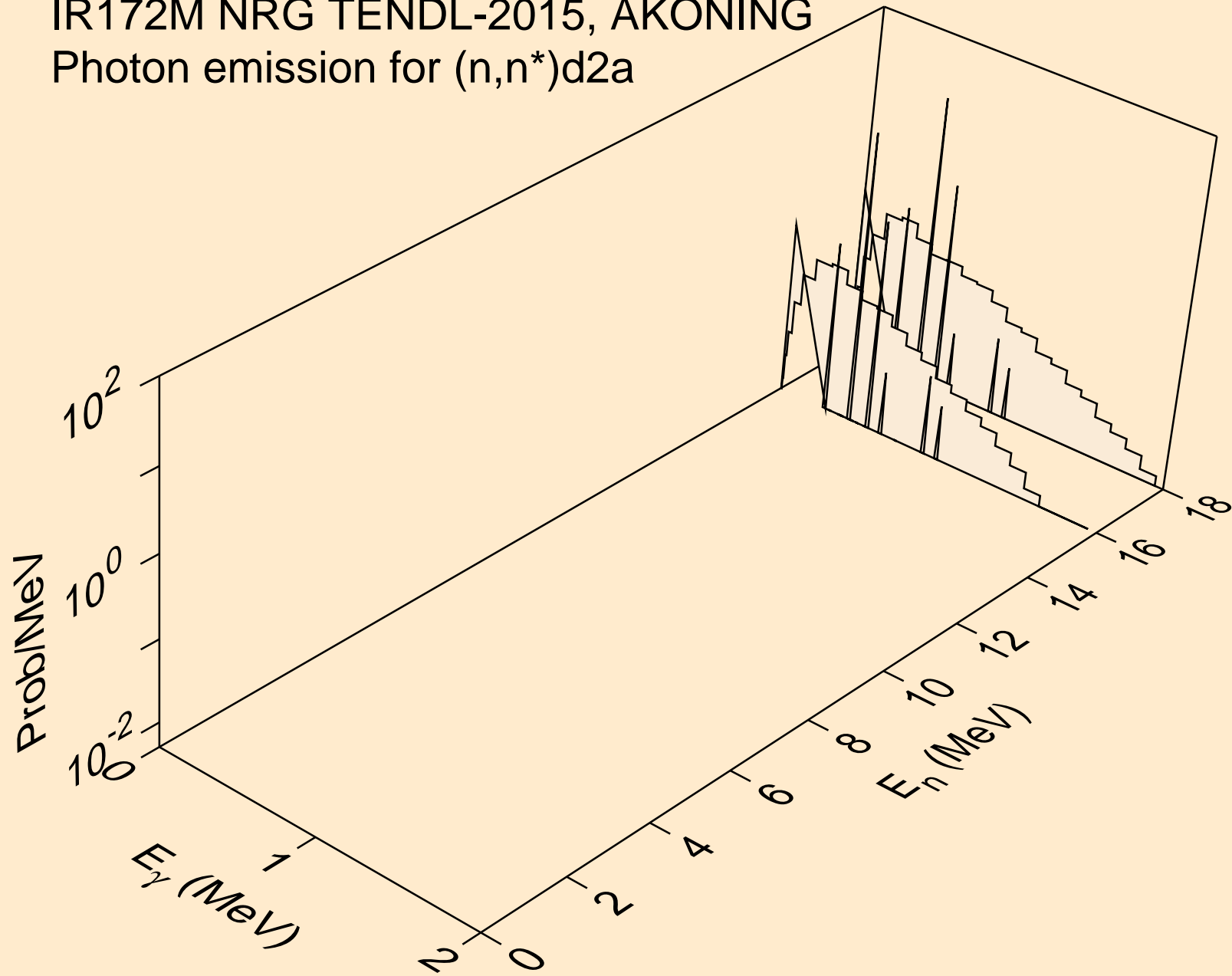
IR172M NRG TENDL-2015, AKONING
Photon emission for (n,n*)t



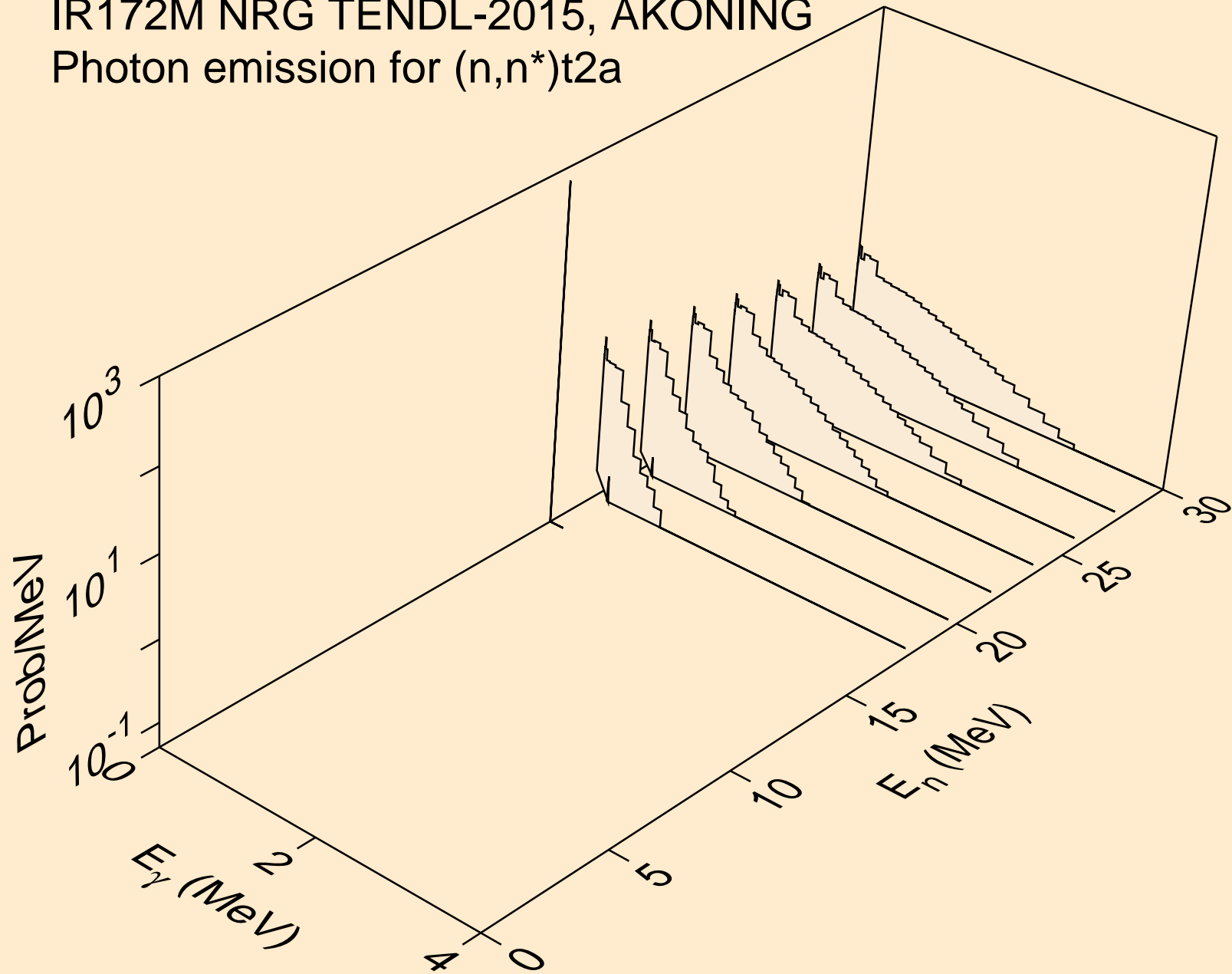
IR172M NRG TENDL-2015, AKONING
Photon emission for (n,n*)he3



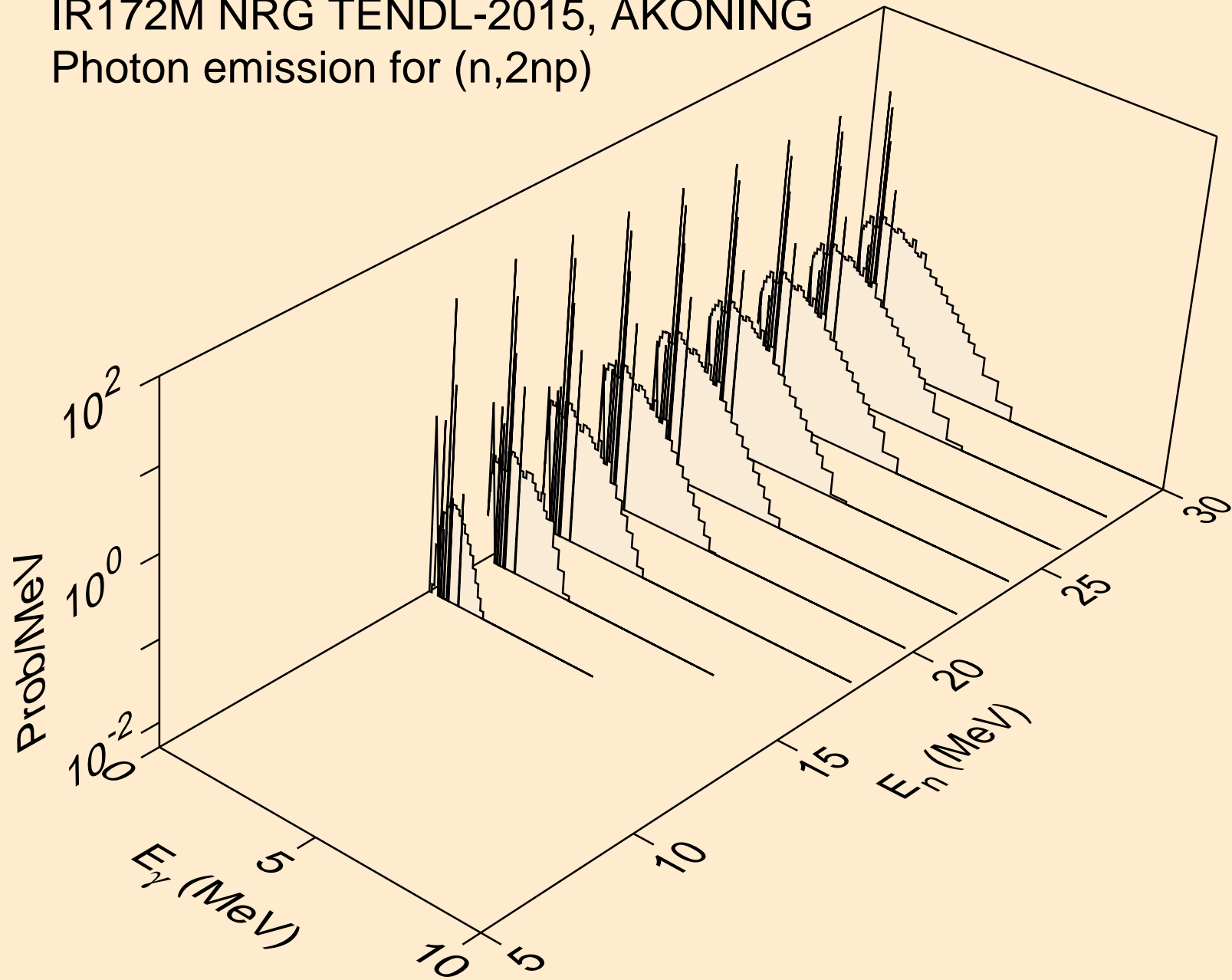
IR172M NRG TENDL-2015, AKONING
Photon emission for (n,n*)d2a



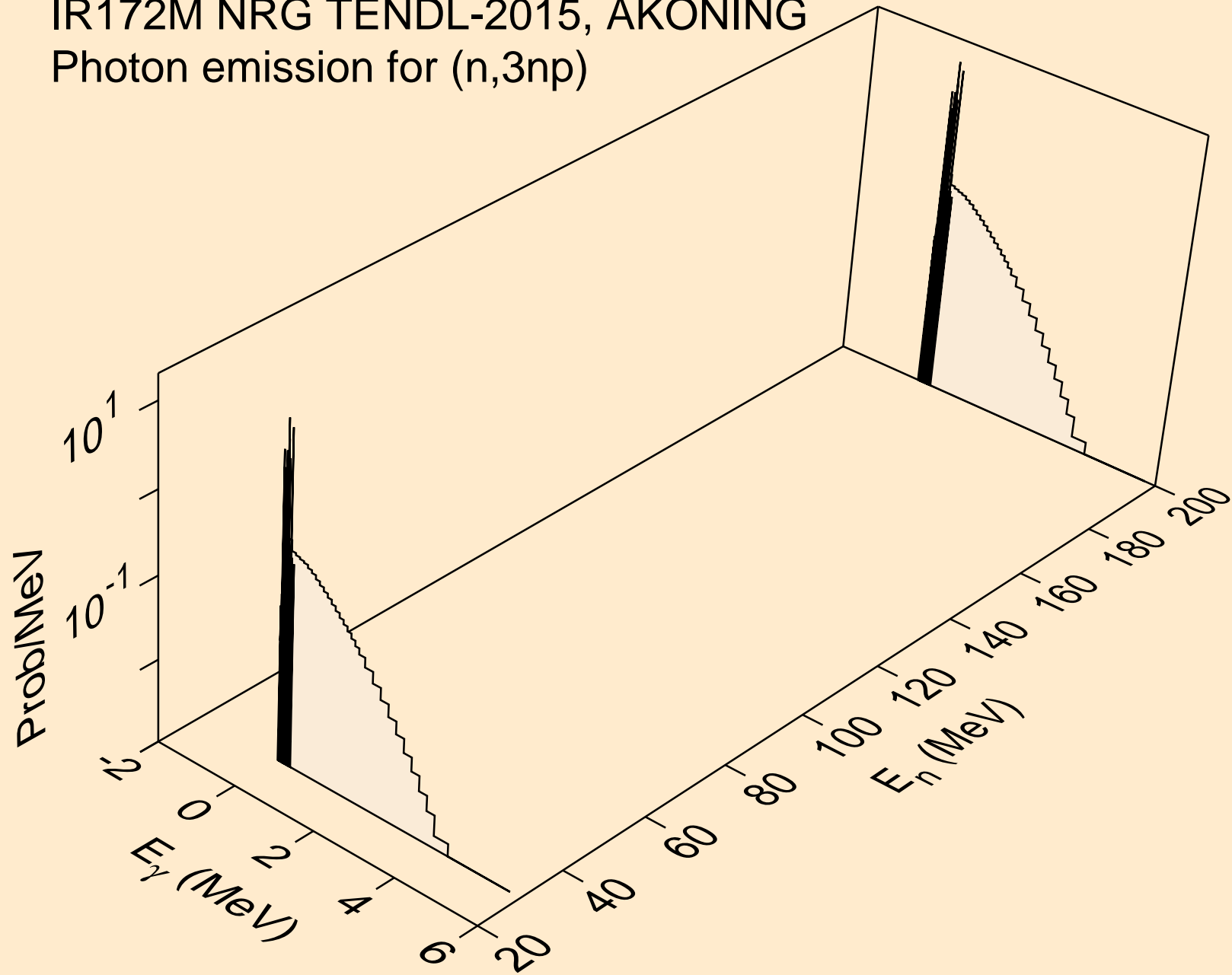
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Photon emission for (n,n*)t2a



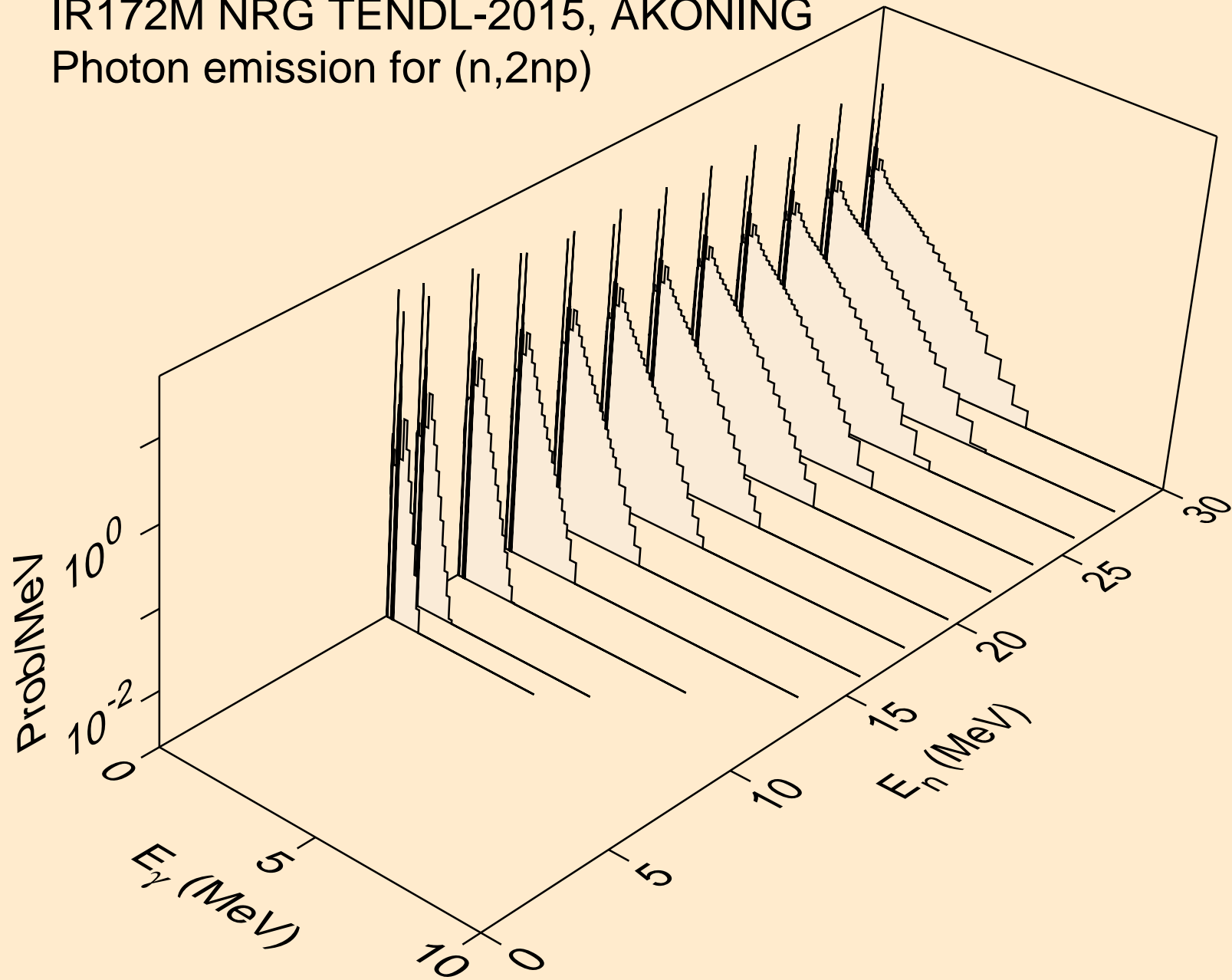
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Photon emission for (n,2np)



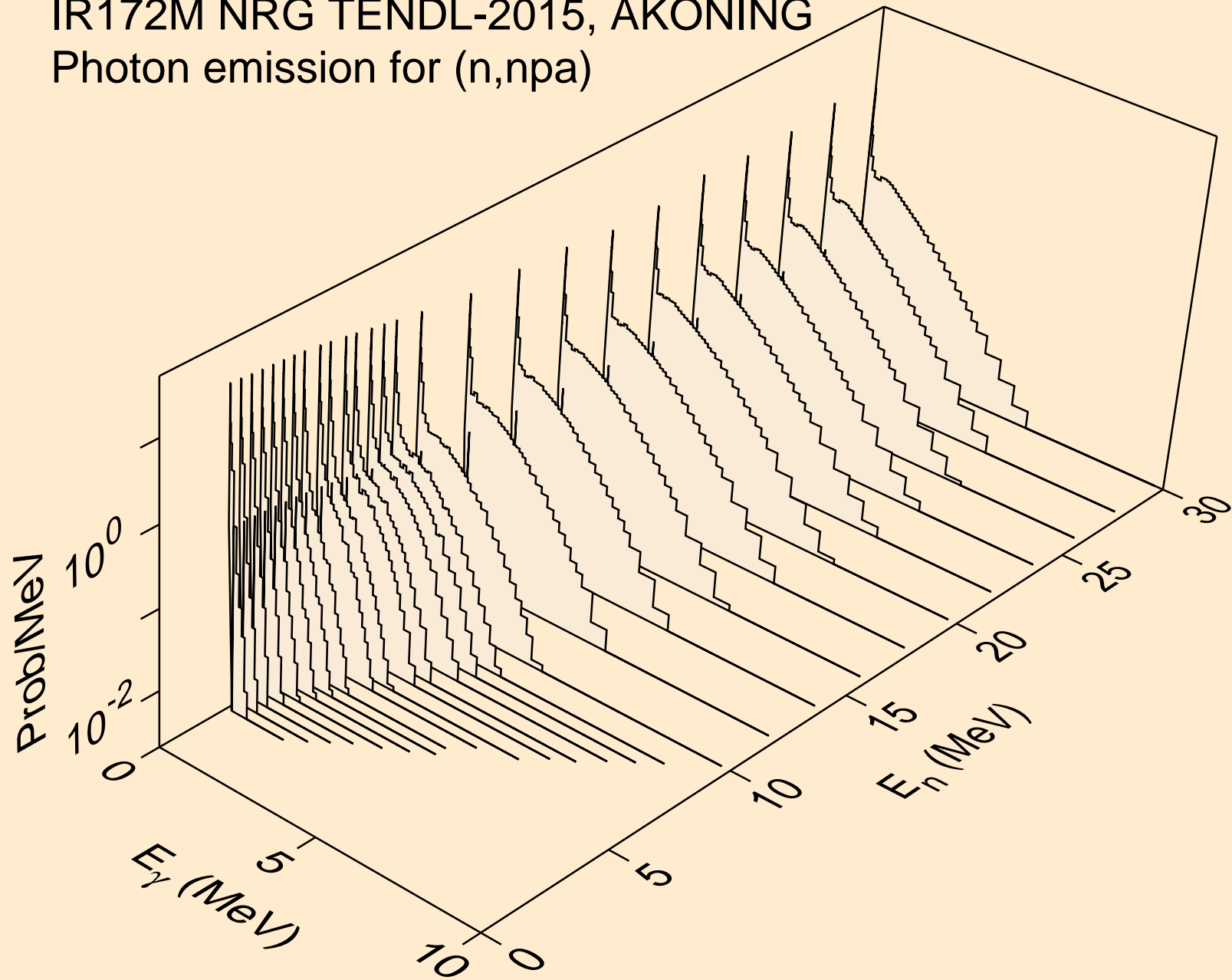
IR172M NRG TENDL-2015, AKONING
Photon emission for (n,3np)



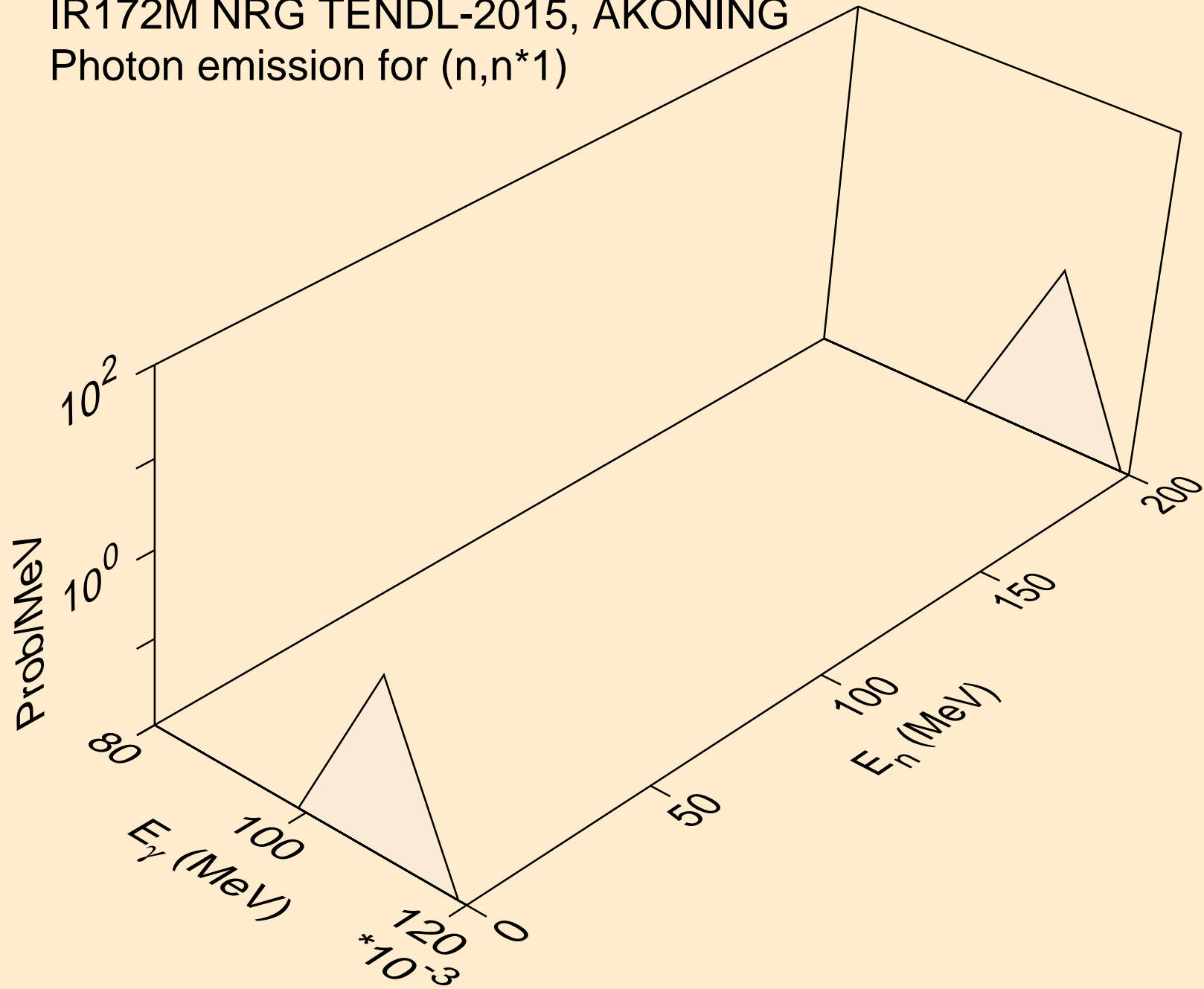
IR172M NRG TENDL-2015, AKONING
Photon emission for (n,2np)



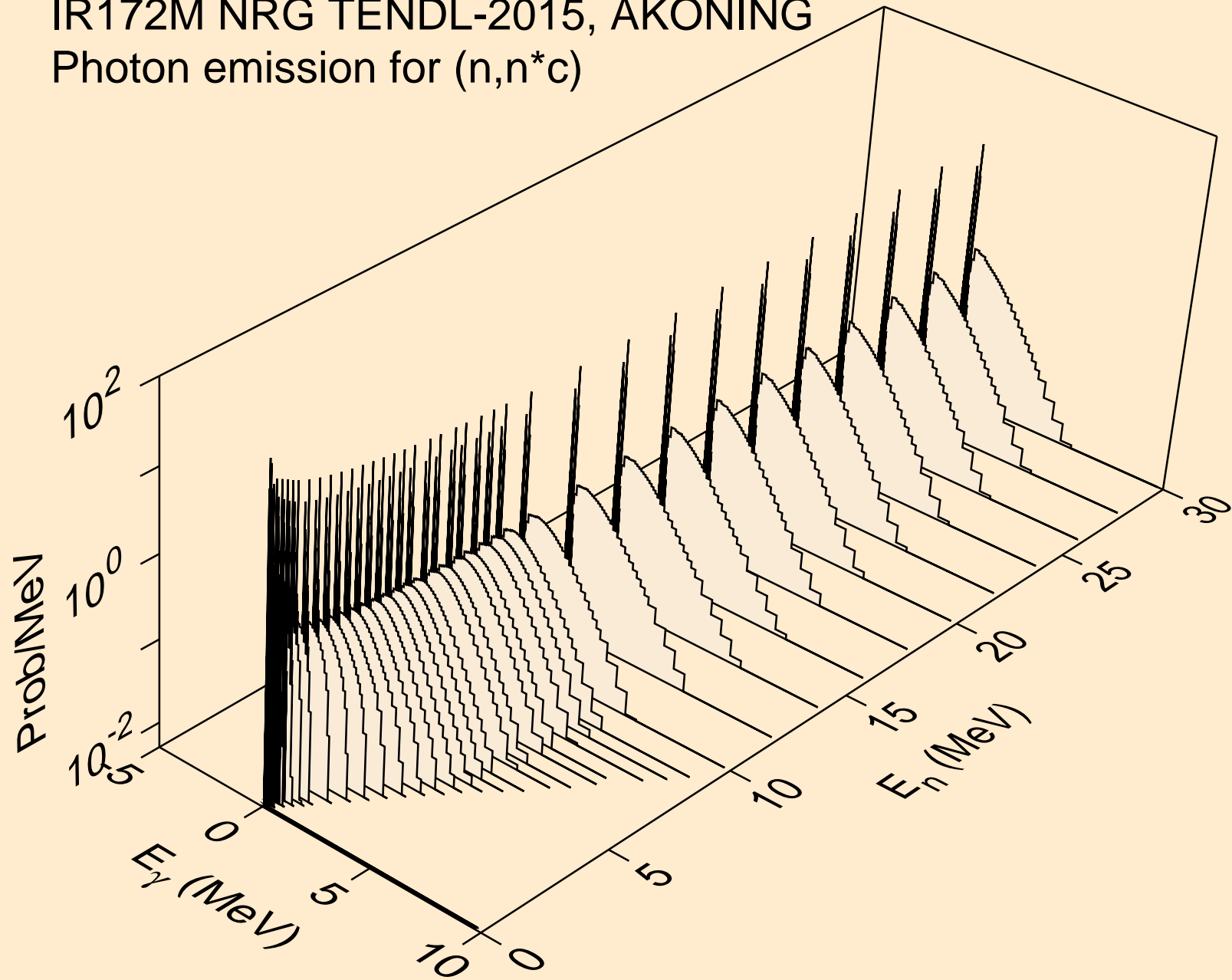
IR172M NRG TENDL-2015, AKONING
Photon emission for (n,npa)



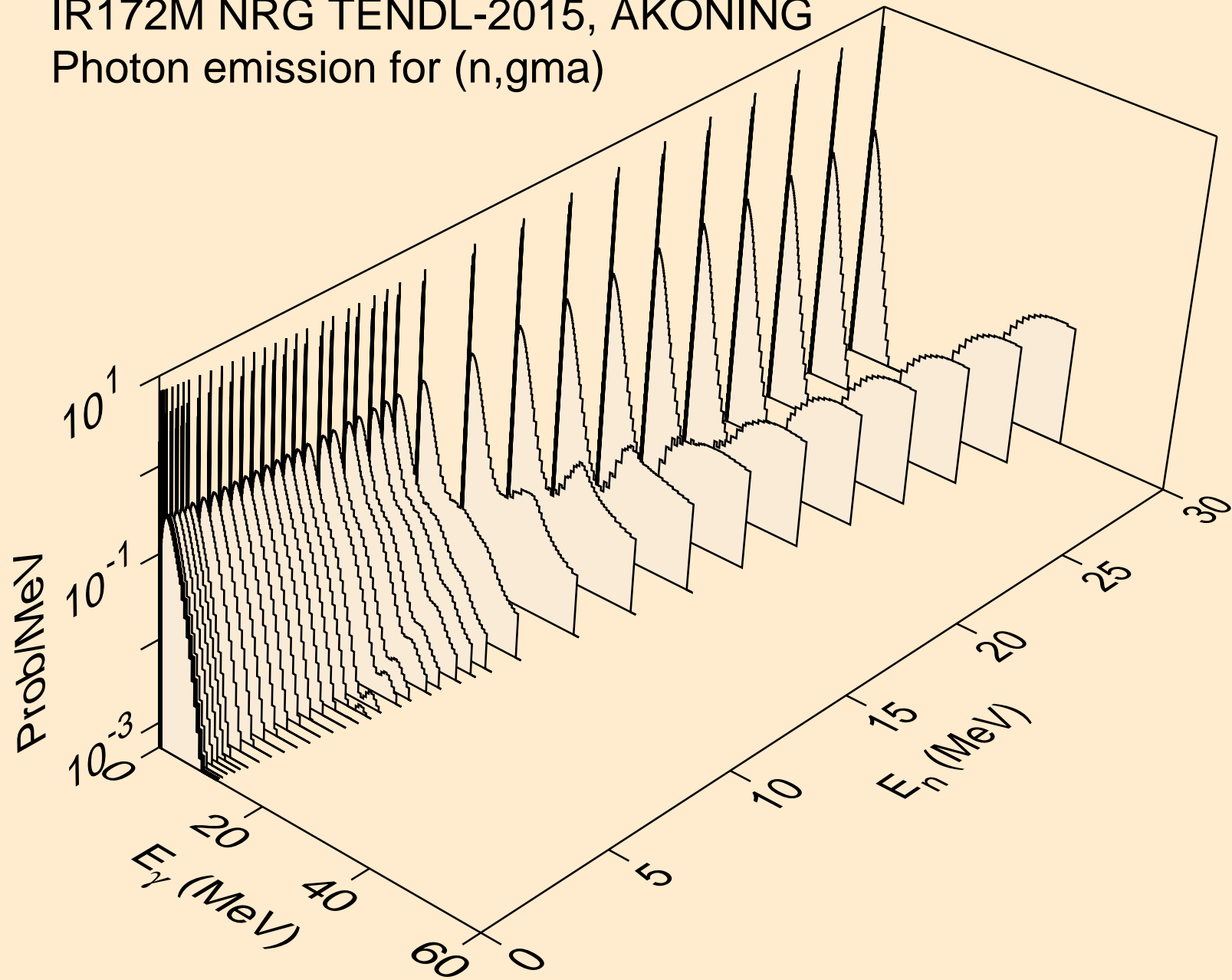
IR172M NRG TENDL-2015, AKONING
Photon emission for (n,n*1)



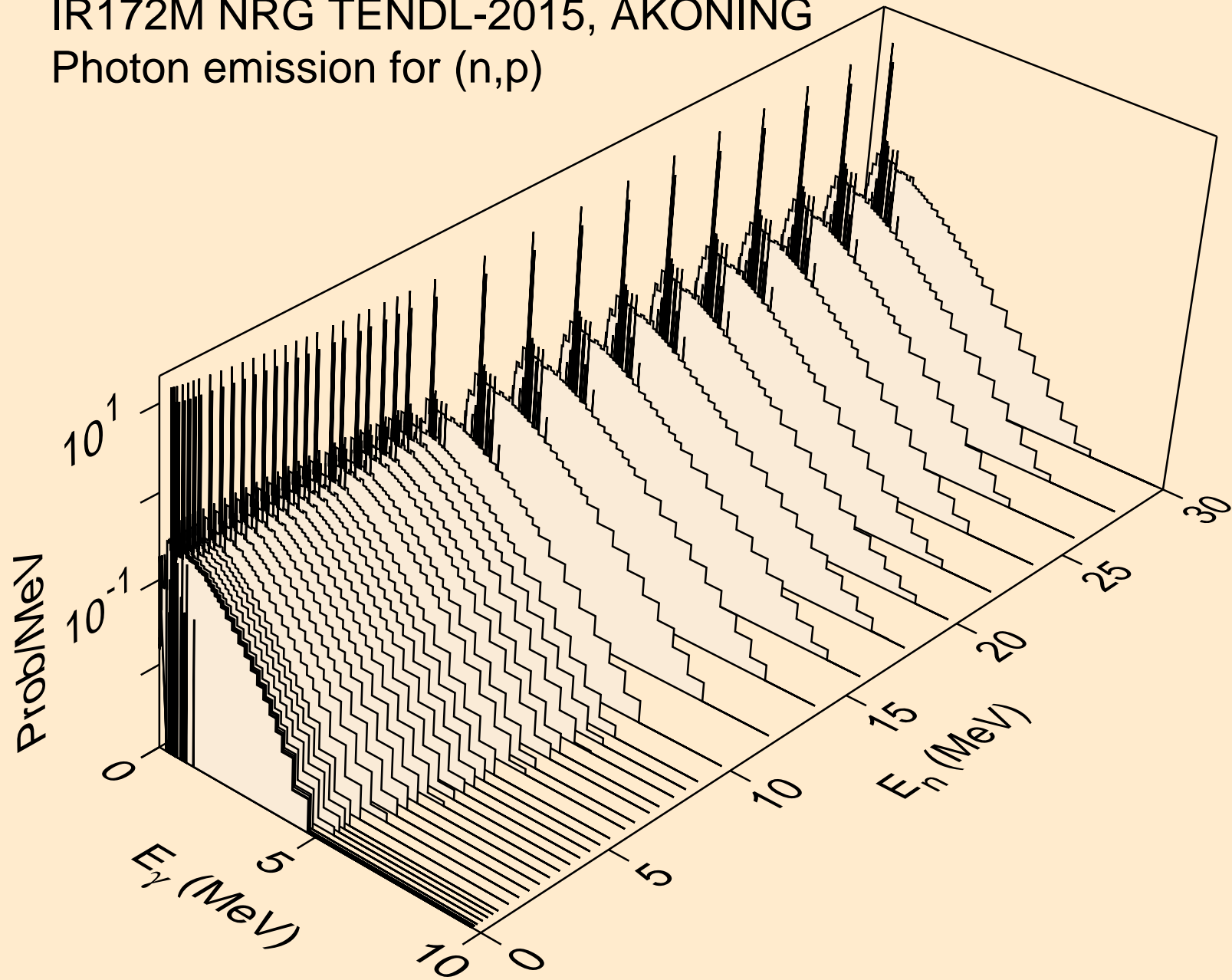
IR172M NRG TENDL-2015, AKONING
Photon emission for (n,n*c)



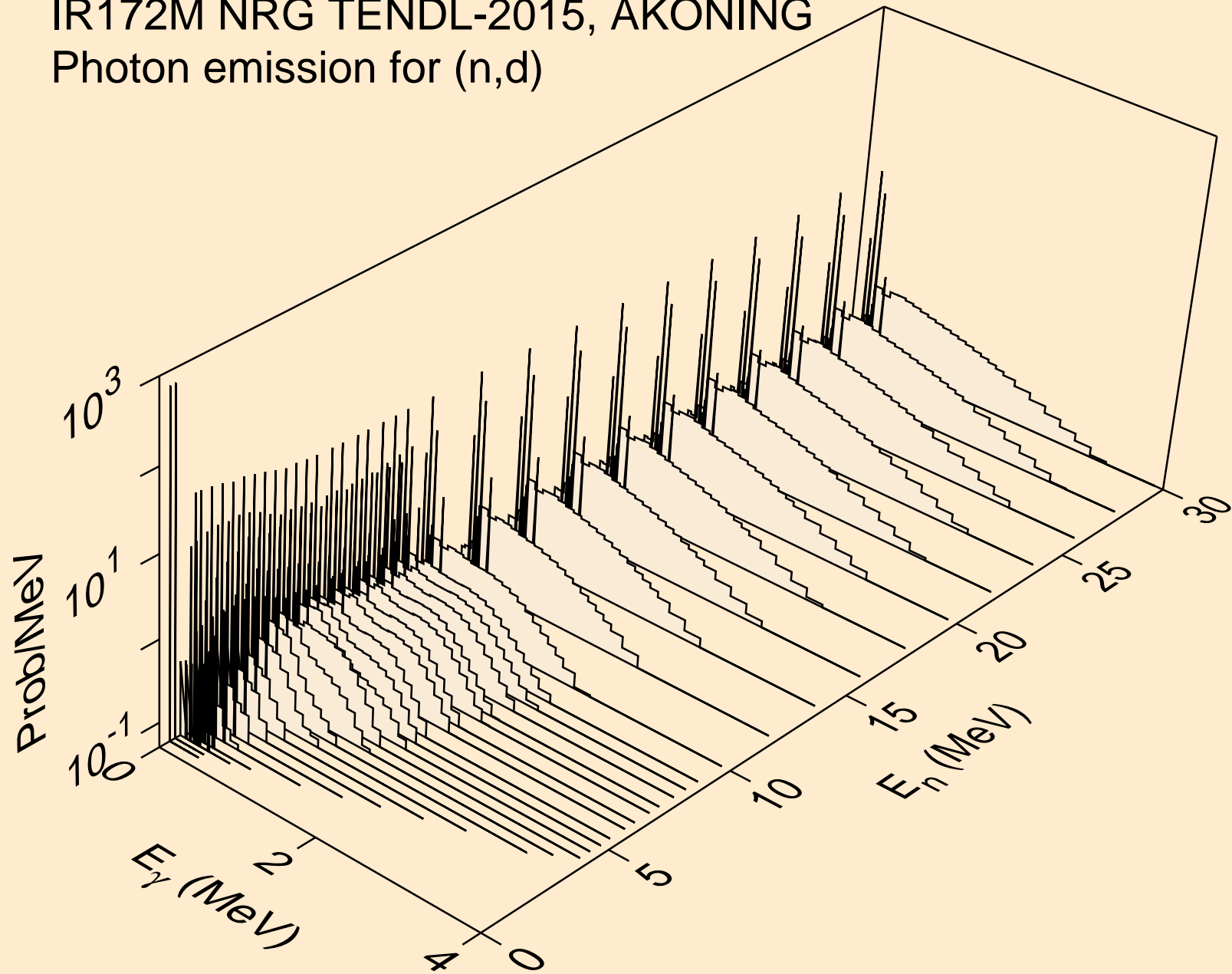
IR172M NRG TENDL-2015, AKONING
Photon emission for (n,gma)



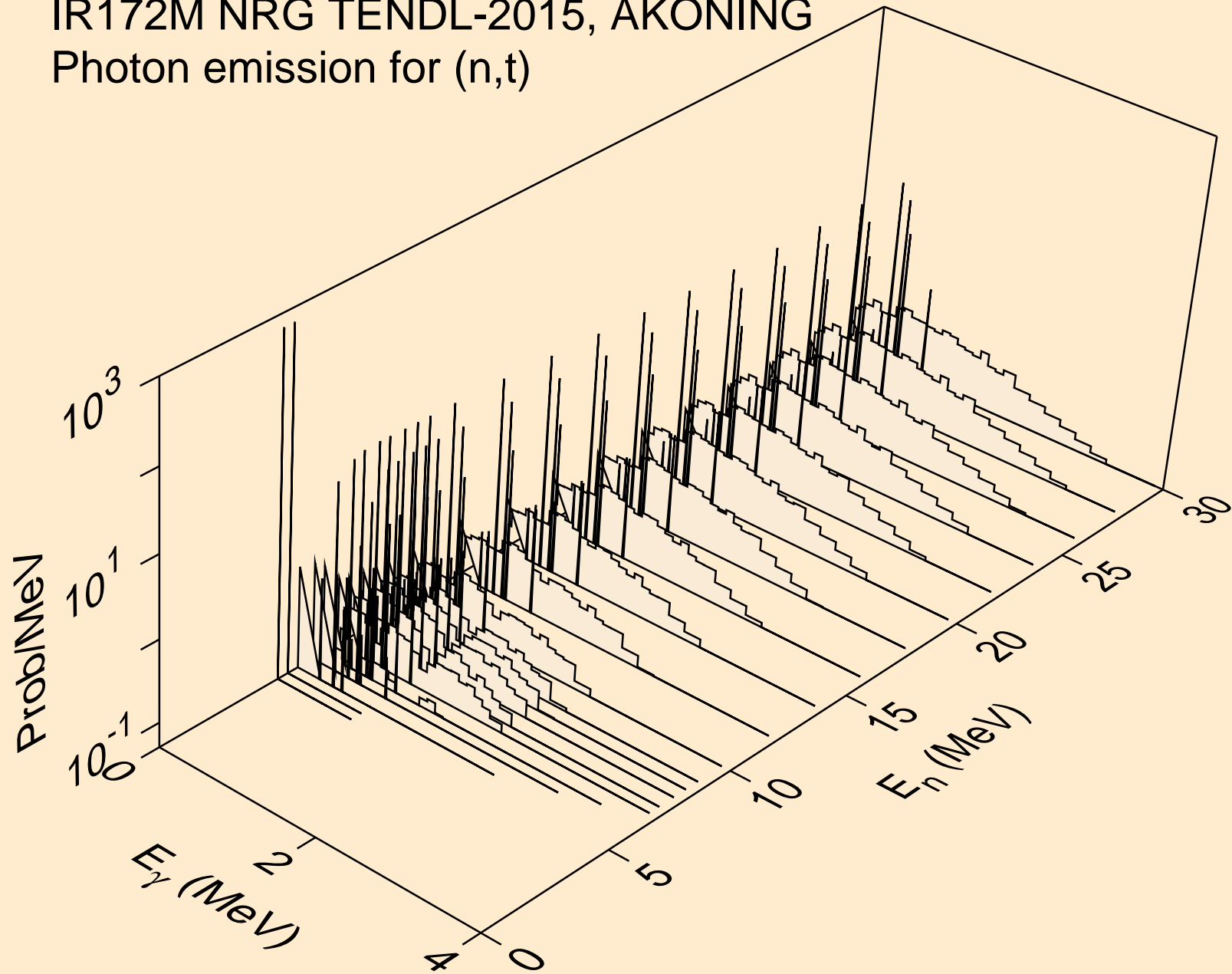
IR172M NRG TENDL-2015, AKONING
Photon emission for (n,p)



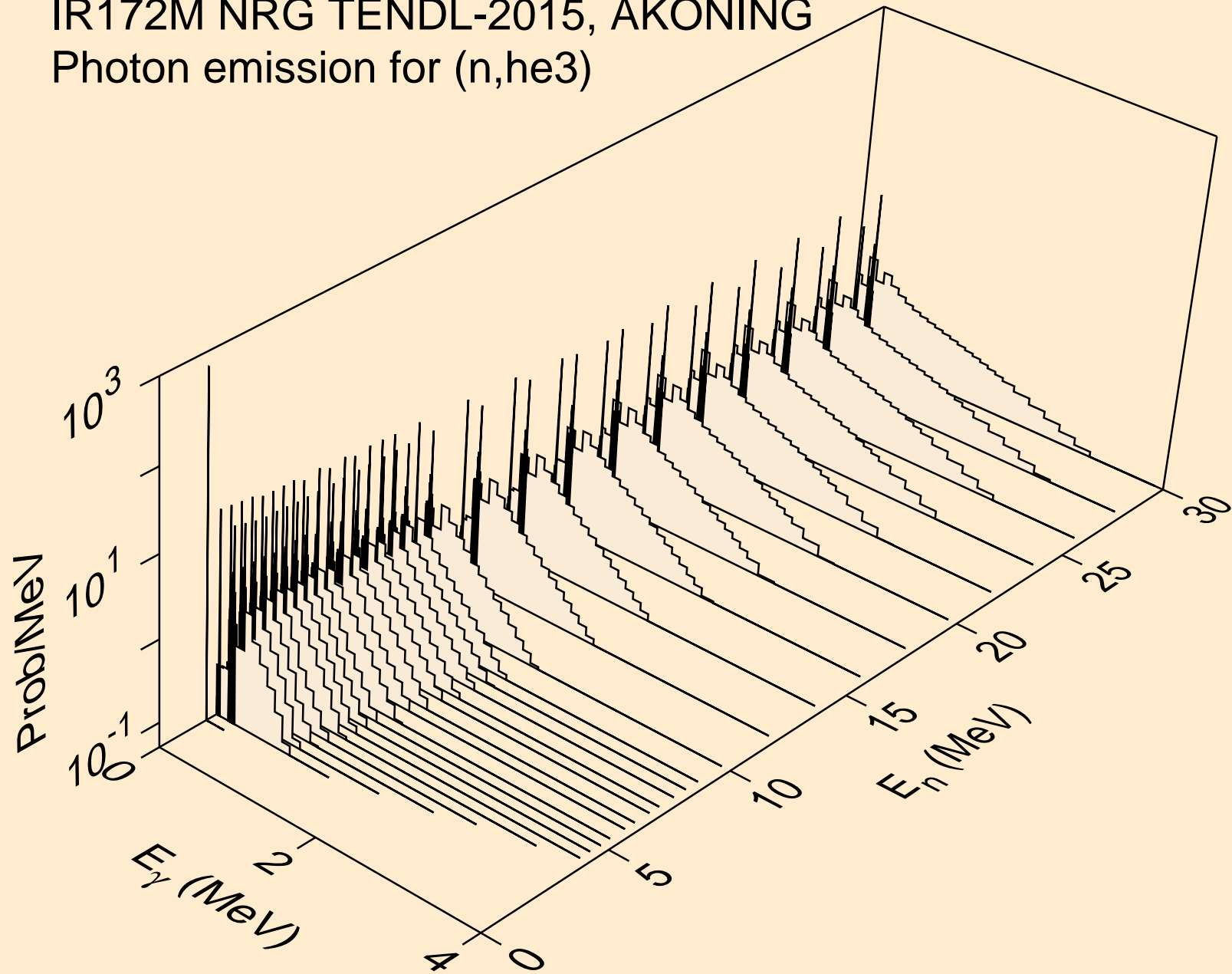
IR172M NRG TENDL-2015, AKONING
Photon emission for (n,d)



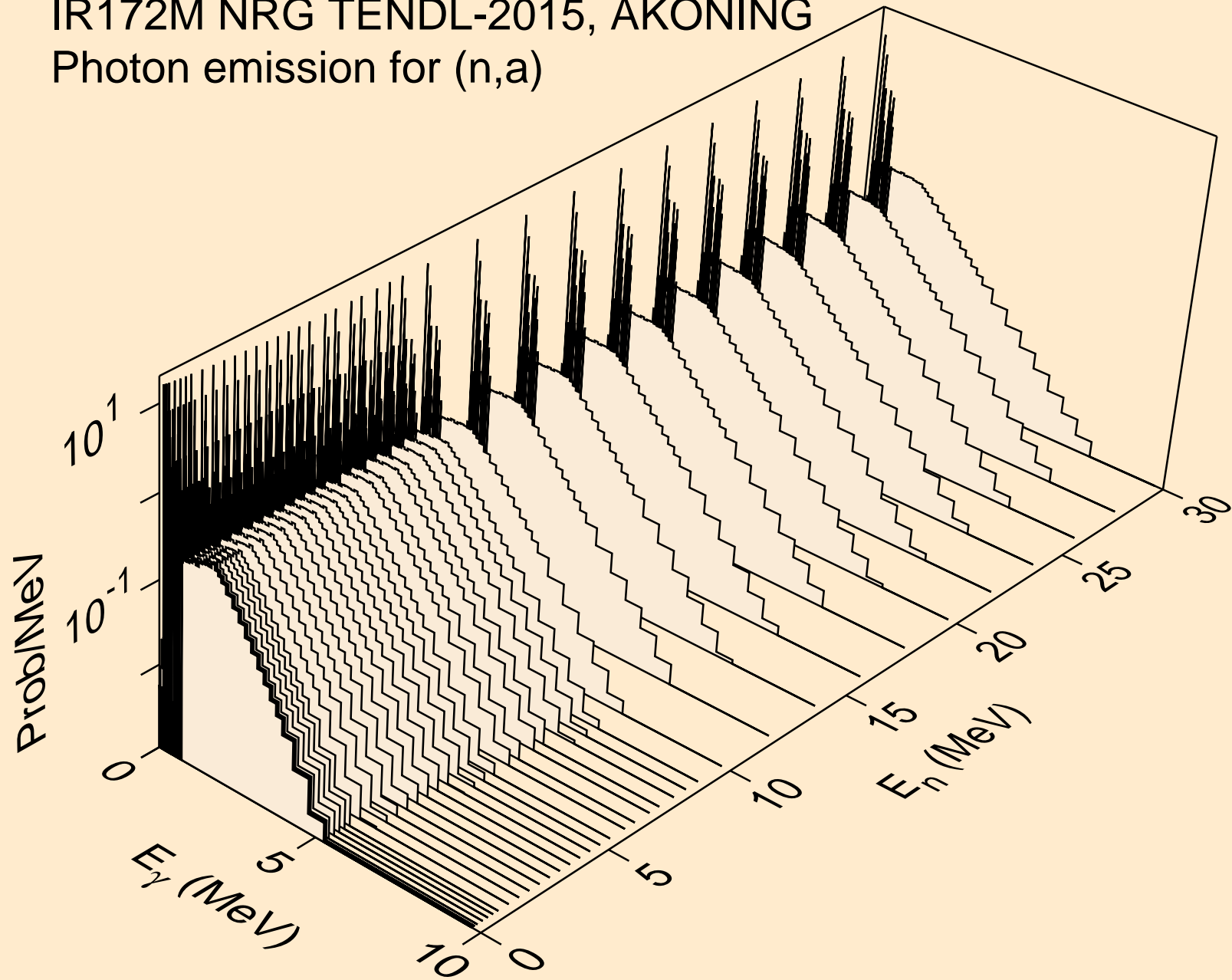
IR172M NRG TENDL-2015, AKONING
Photon emission for (n,t)



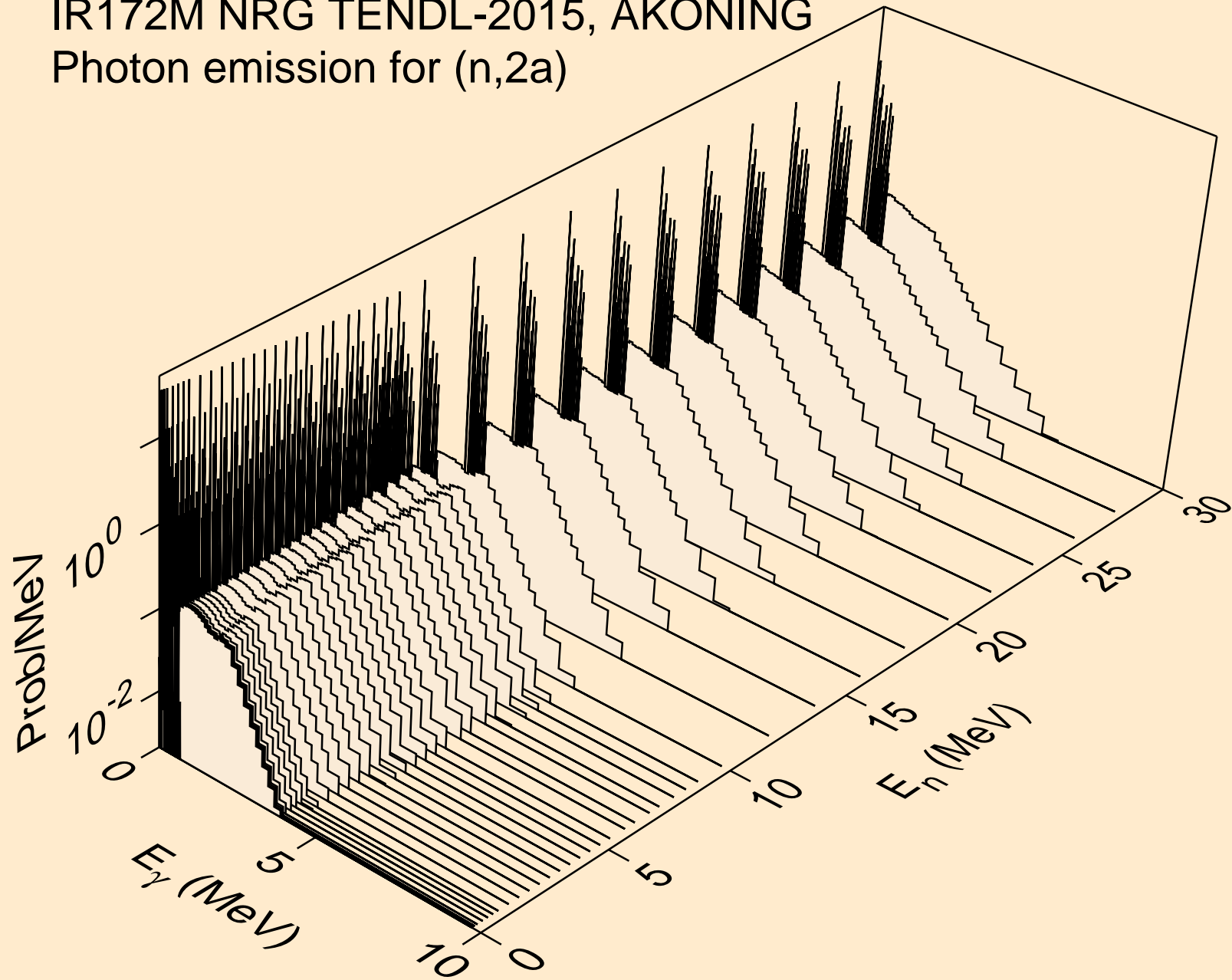
IR172M NRG TENDL-2015, AKONING
Photon emission for (n,he3)



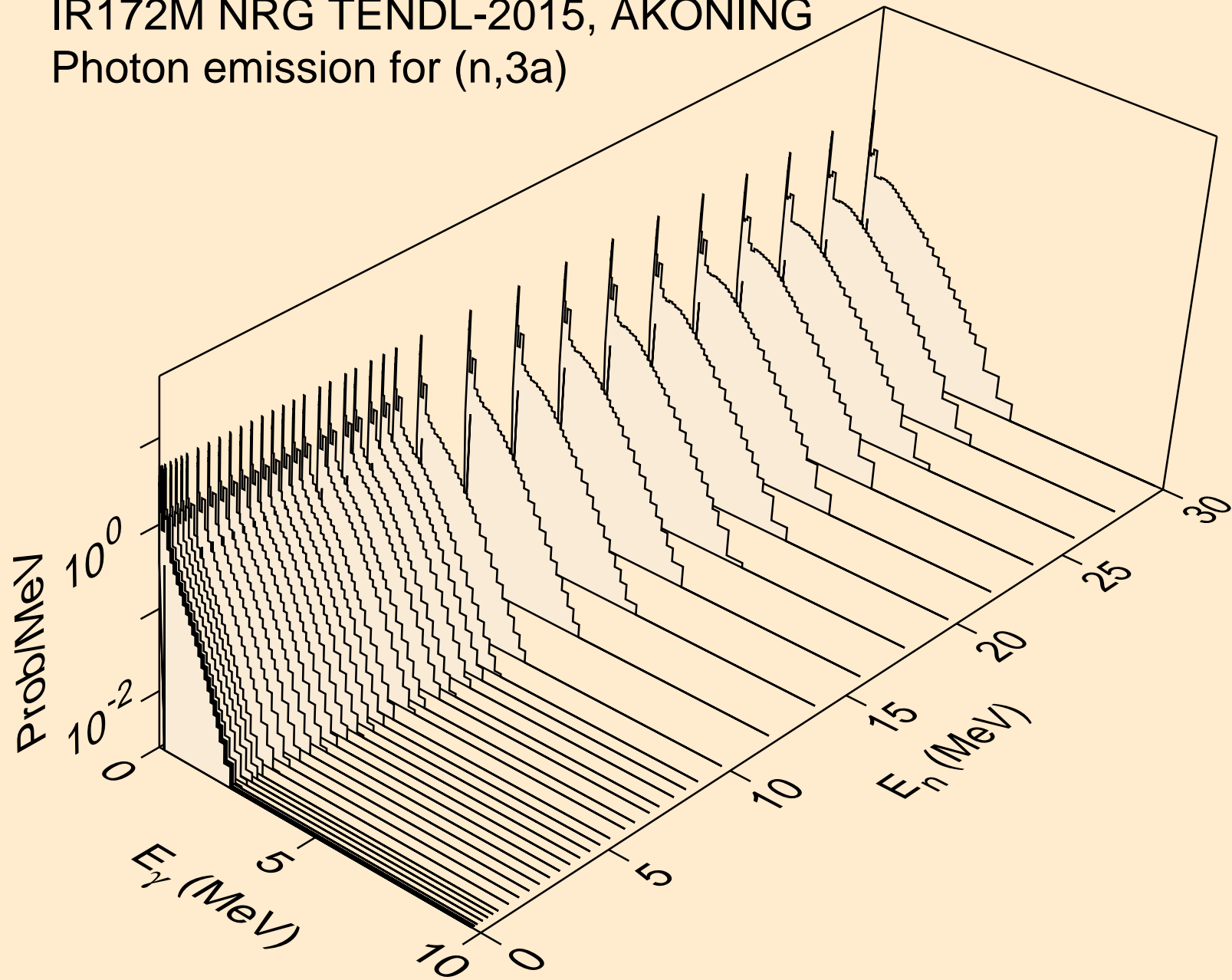
IR172M NRG TENDL-2015, AKONING
Photon emission for (n,a)



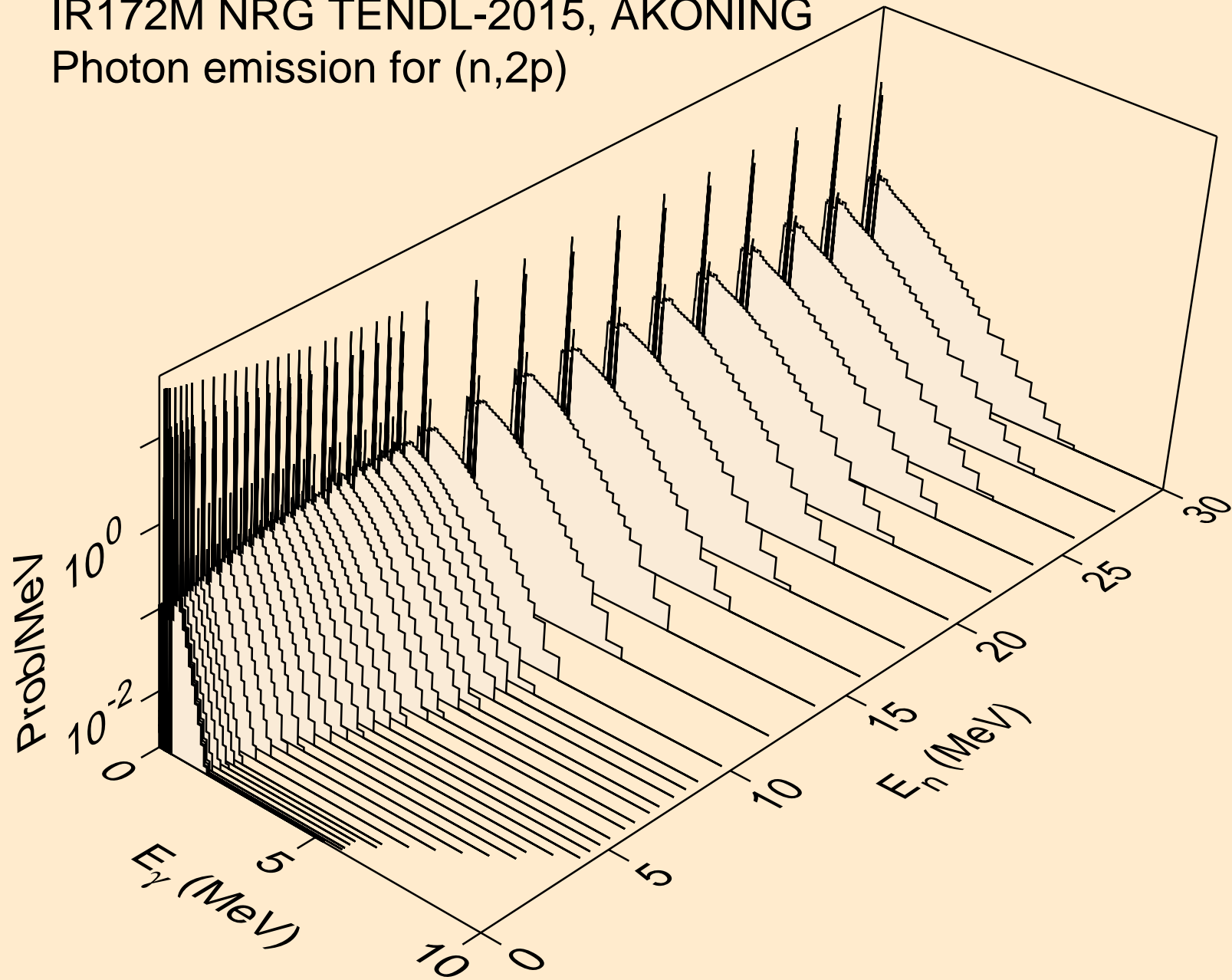
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Photon emission for (n,2a)



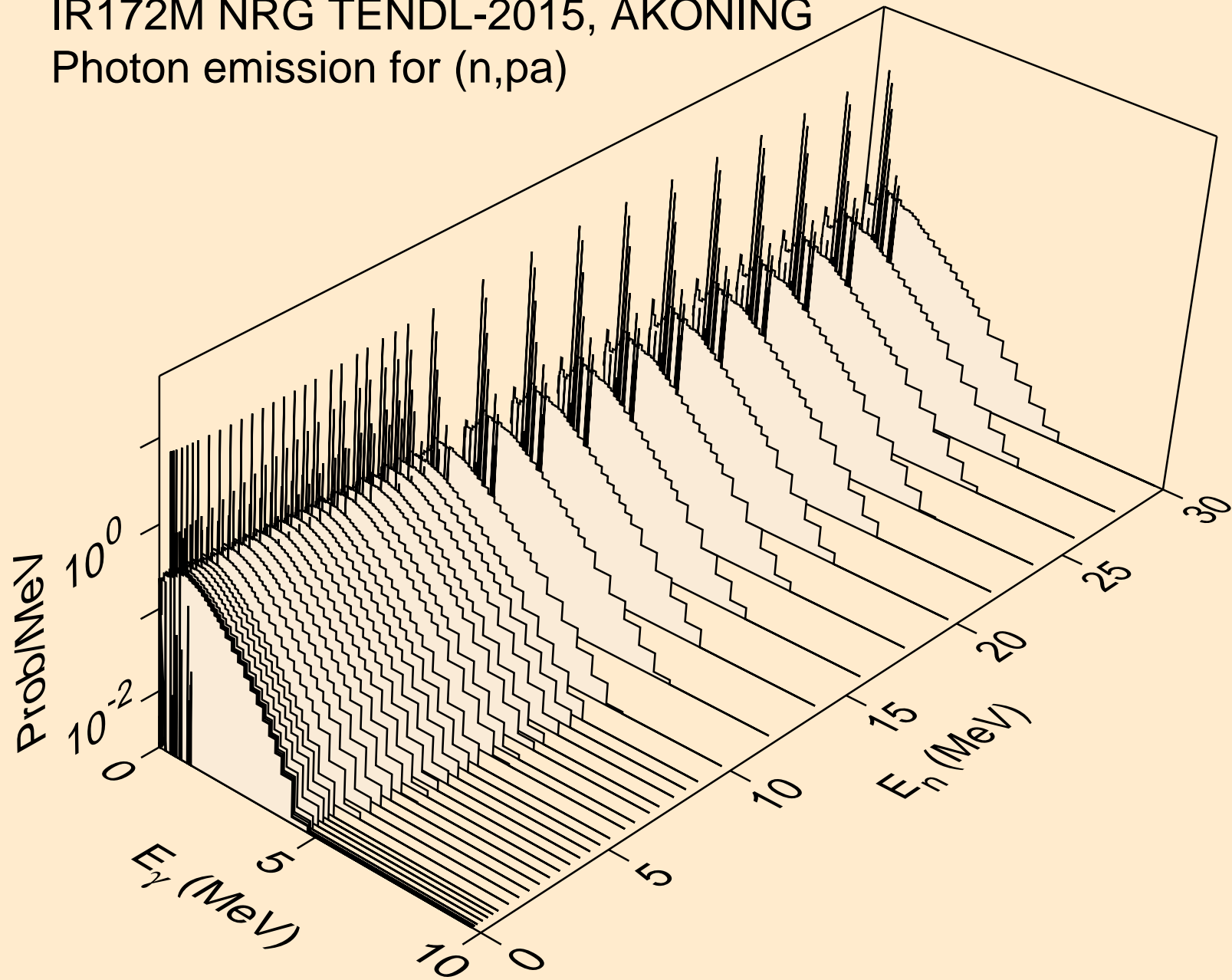
IR172M NRG TENDL-2015, AKONING
Photon emission for (n,3a)



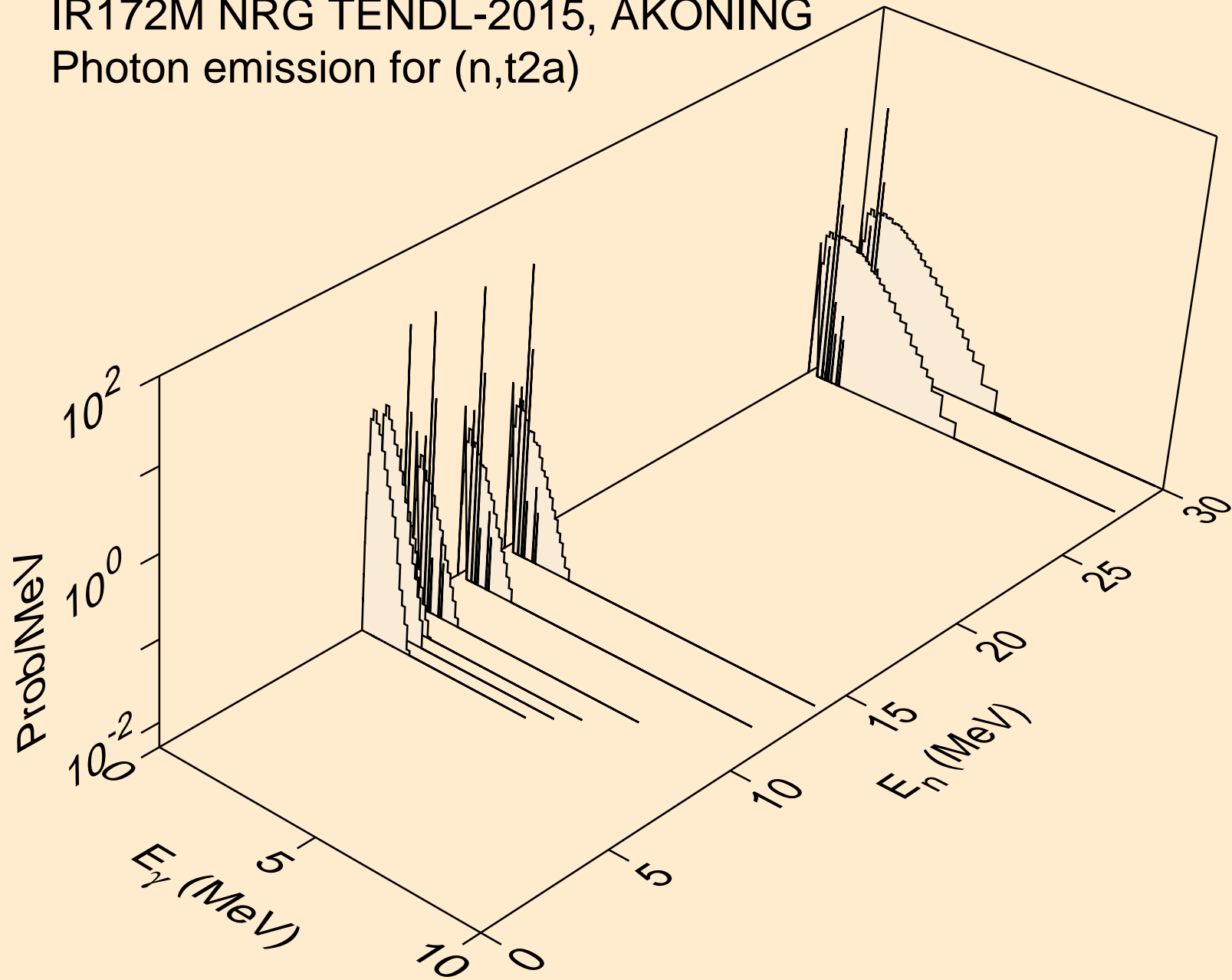
IR172M NRG TENDL-2015, AKONING
Photon emission for (n,2p)



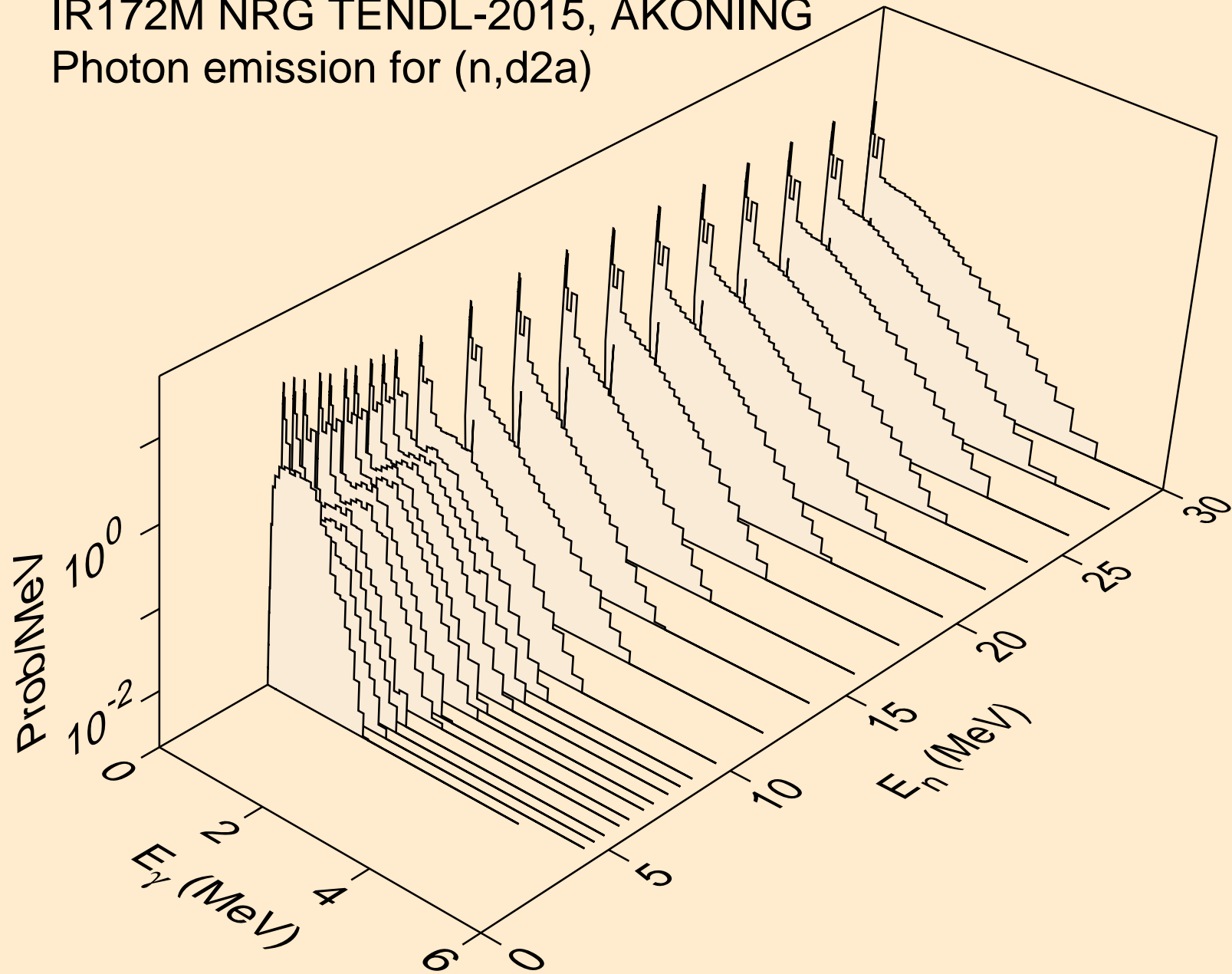
IR172M NRG TENDL-2015, AKONING
Photon emission for (n,p α)



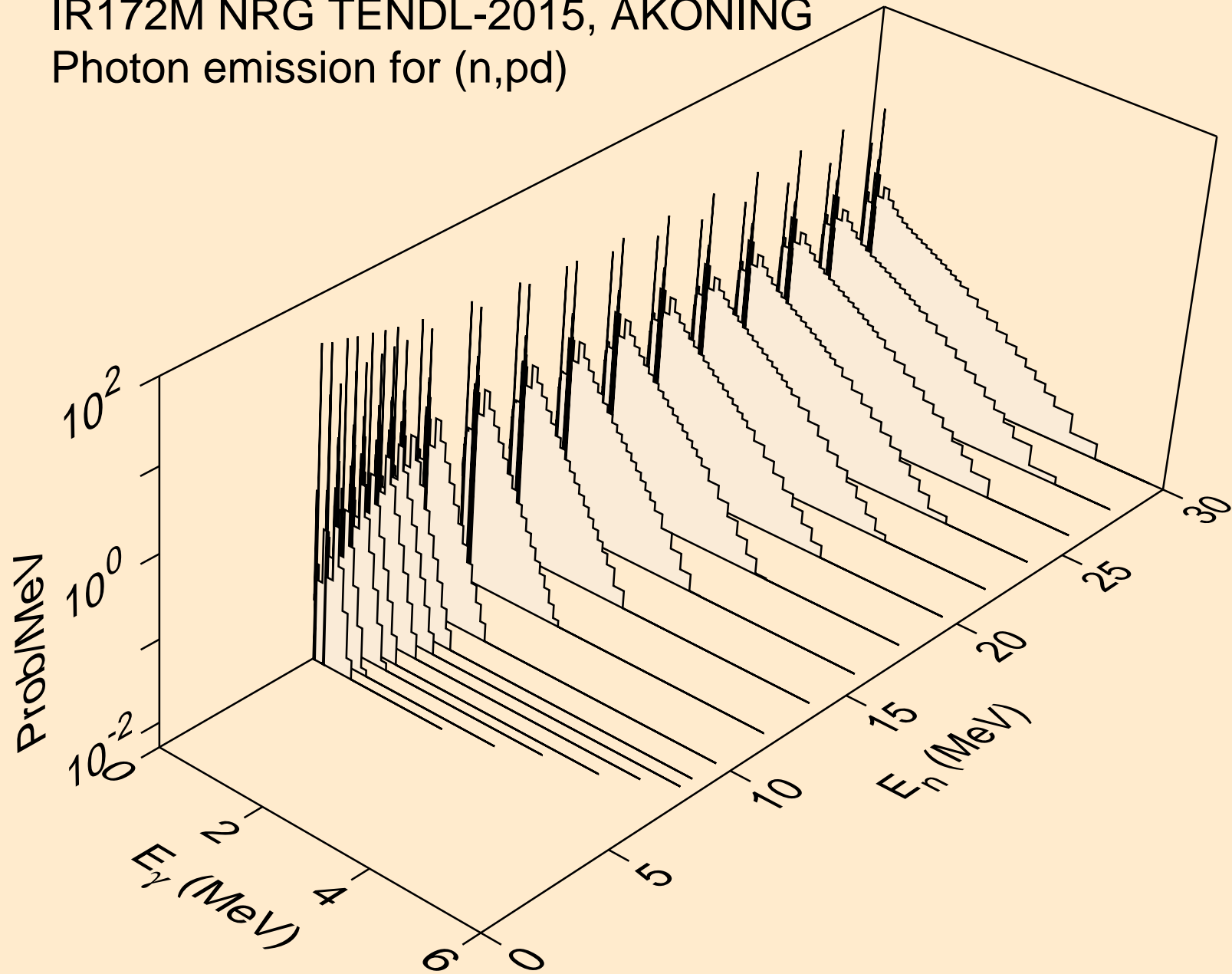
IR172M NRG TENDL-2015, AKONING
Photon emission for (n,t2a)



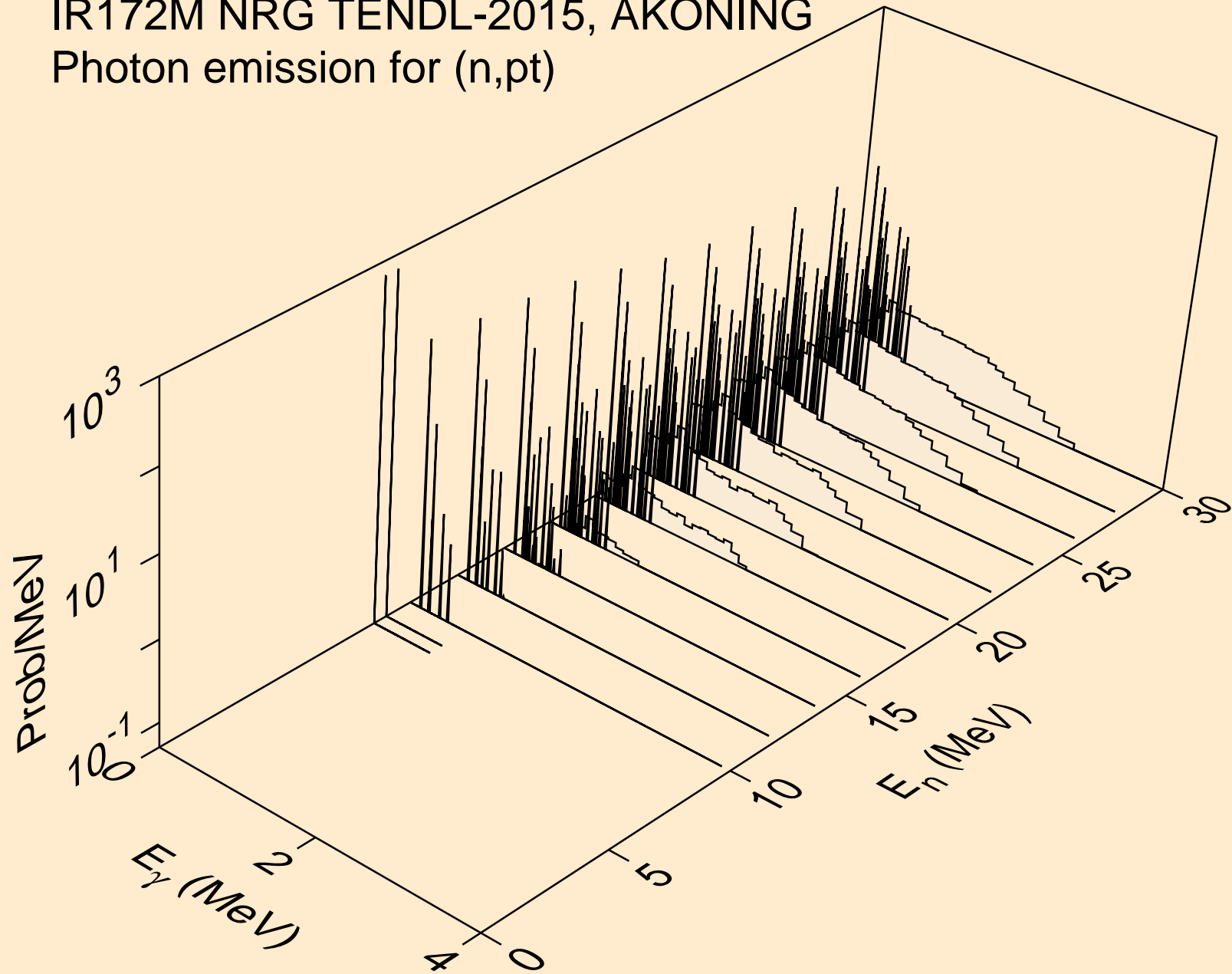
IR172M NRG TENDL-2015, AKONING
Photon emission for (n,d2a)



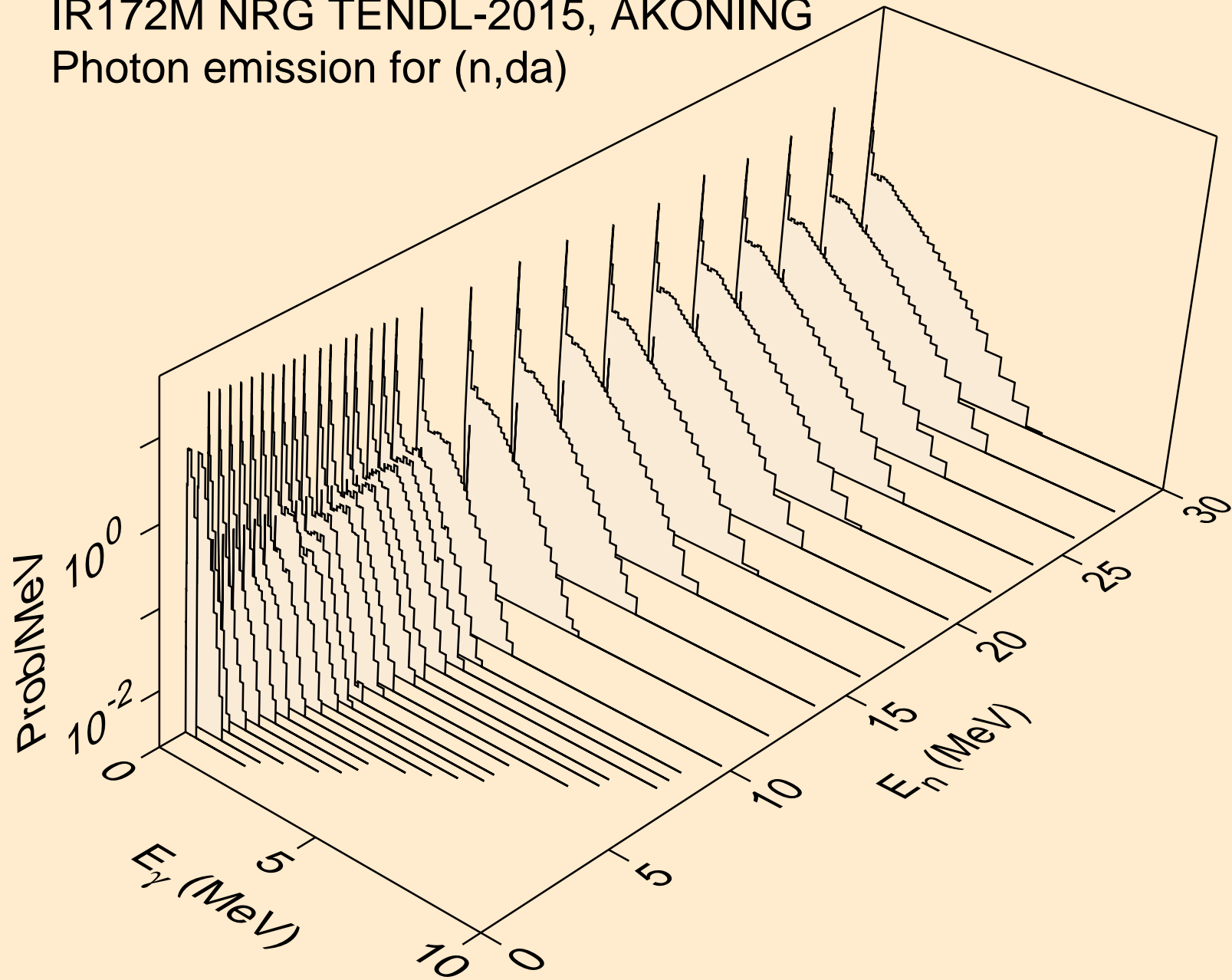
IR172M NRG TENDL-2015, AKONING
Photon emission for (n,pd)



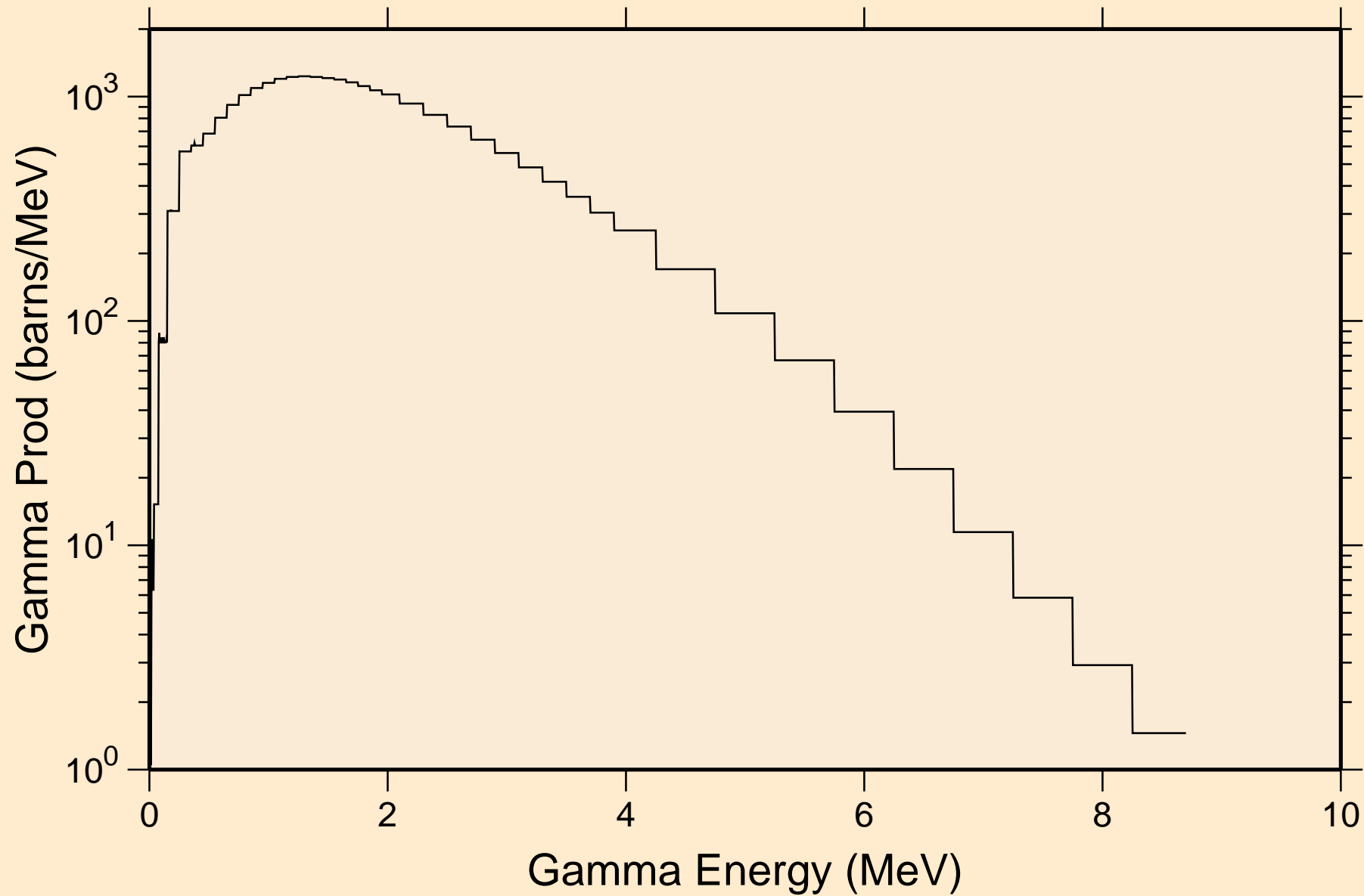
IR172M NRG TENDL-2015, AKONING
Photon emission for (n,pt)



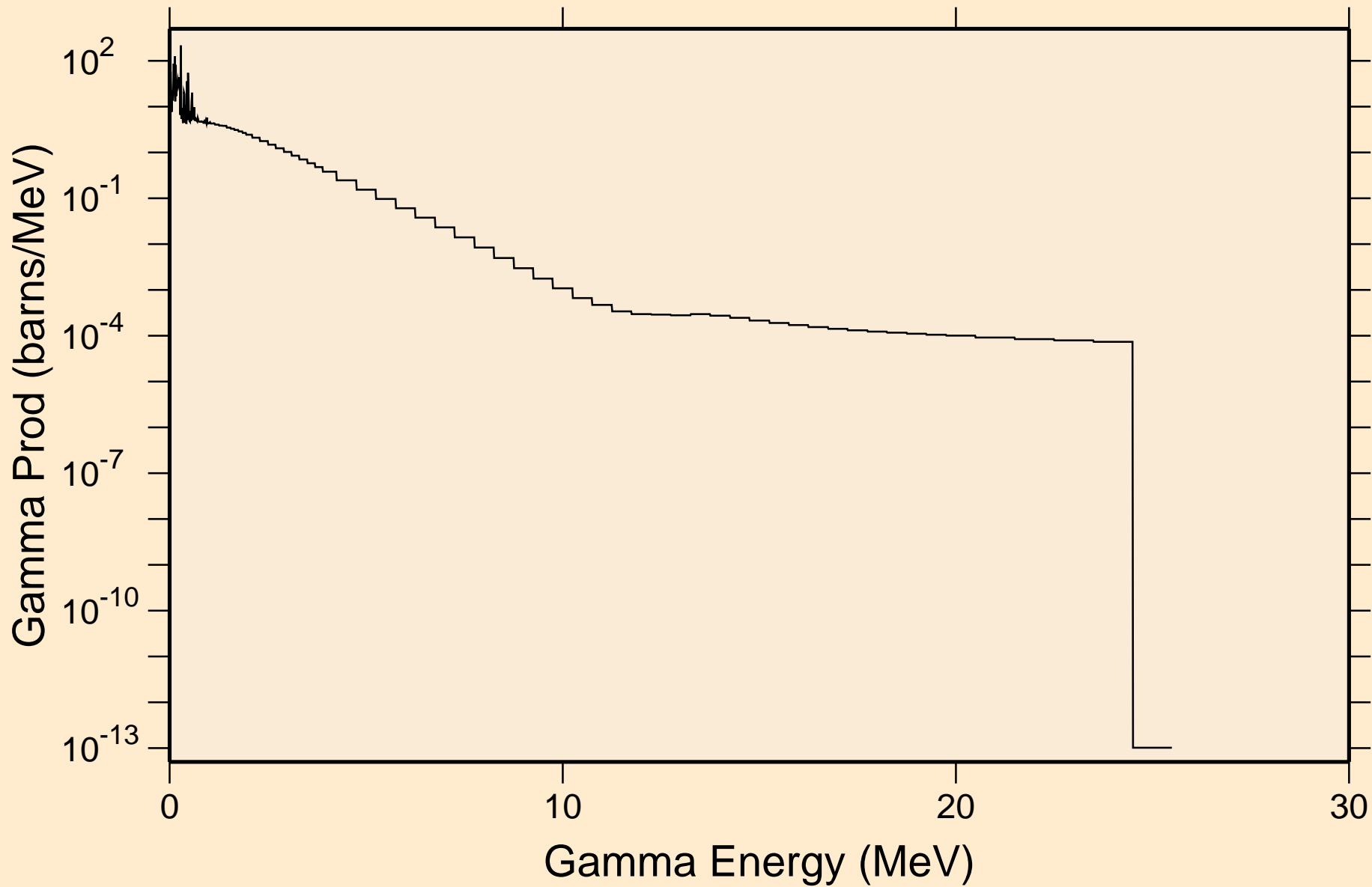
IR172M NRG TENDL-2015, AKONING
Photon emission for (n,da)



IR172M NRG TENDL-2015, AKONING
thermal capture photon spectrum

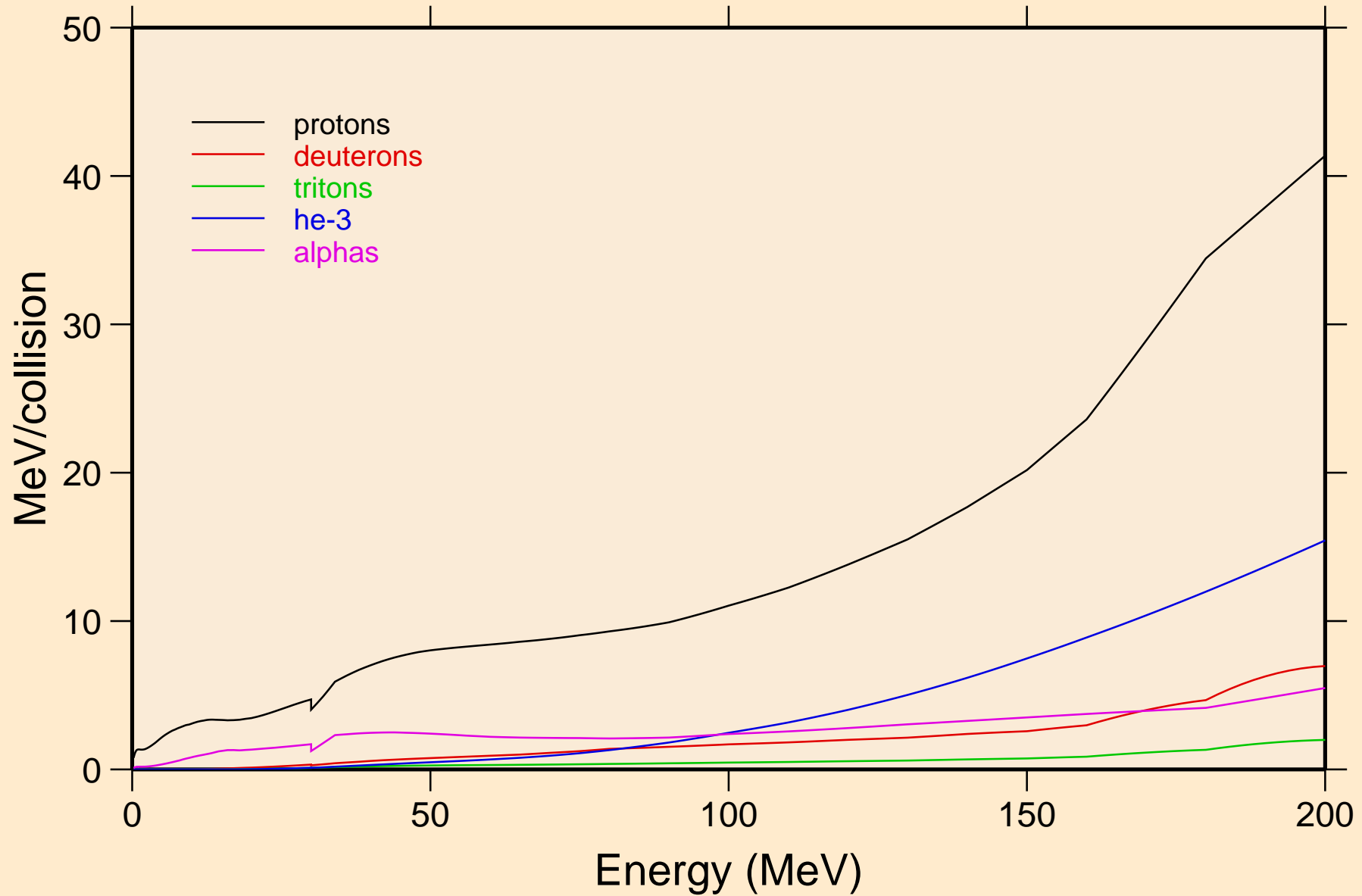


IR172M NRG TENDL-2015, AKONING
14 MeV photon spectrum



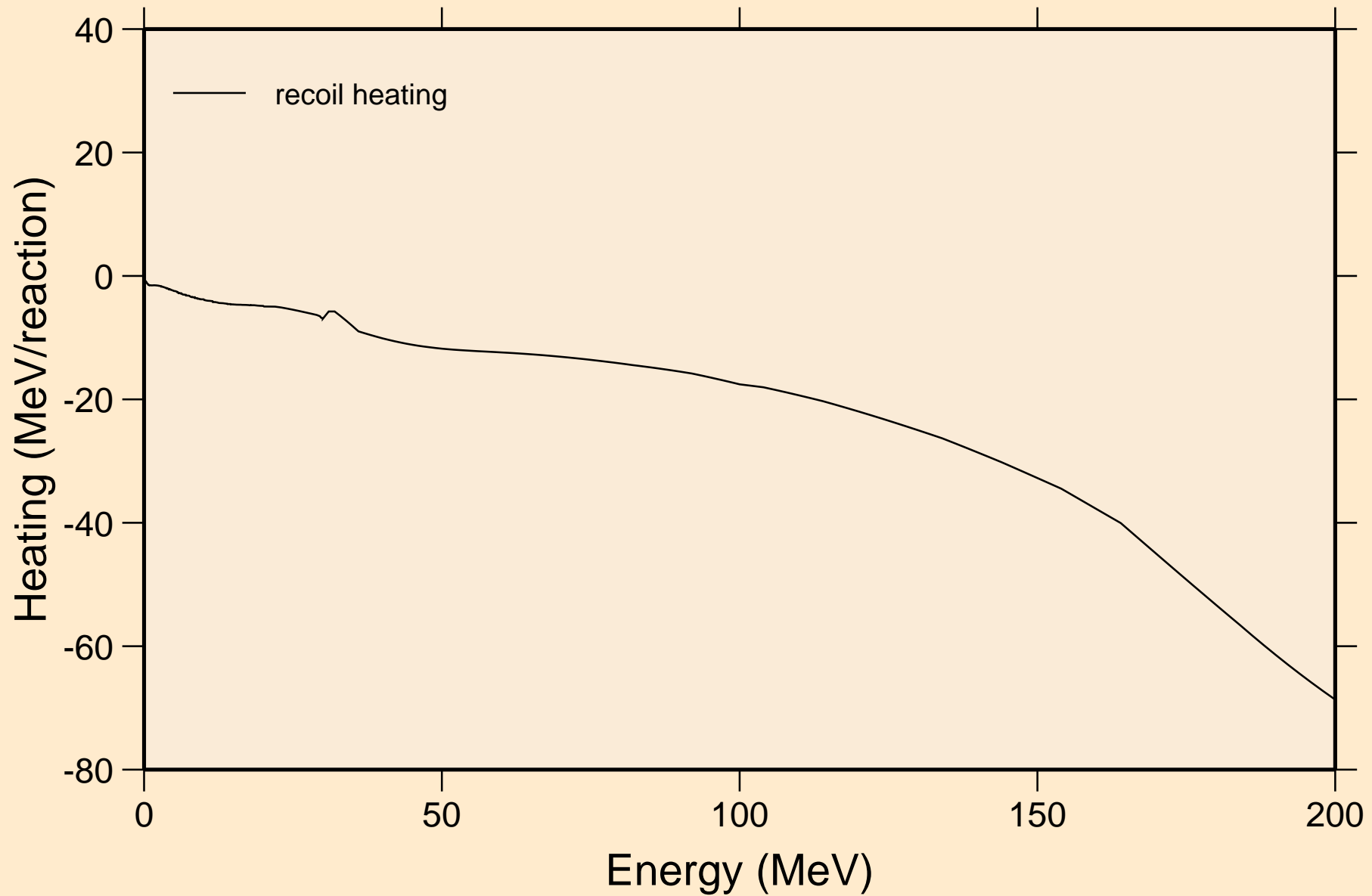
IR172M NRG TENDL-2015, AKONING

Particle heating contributions



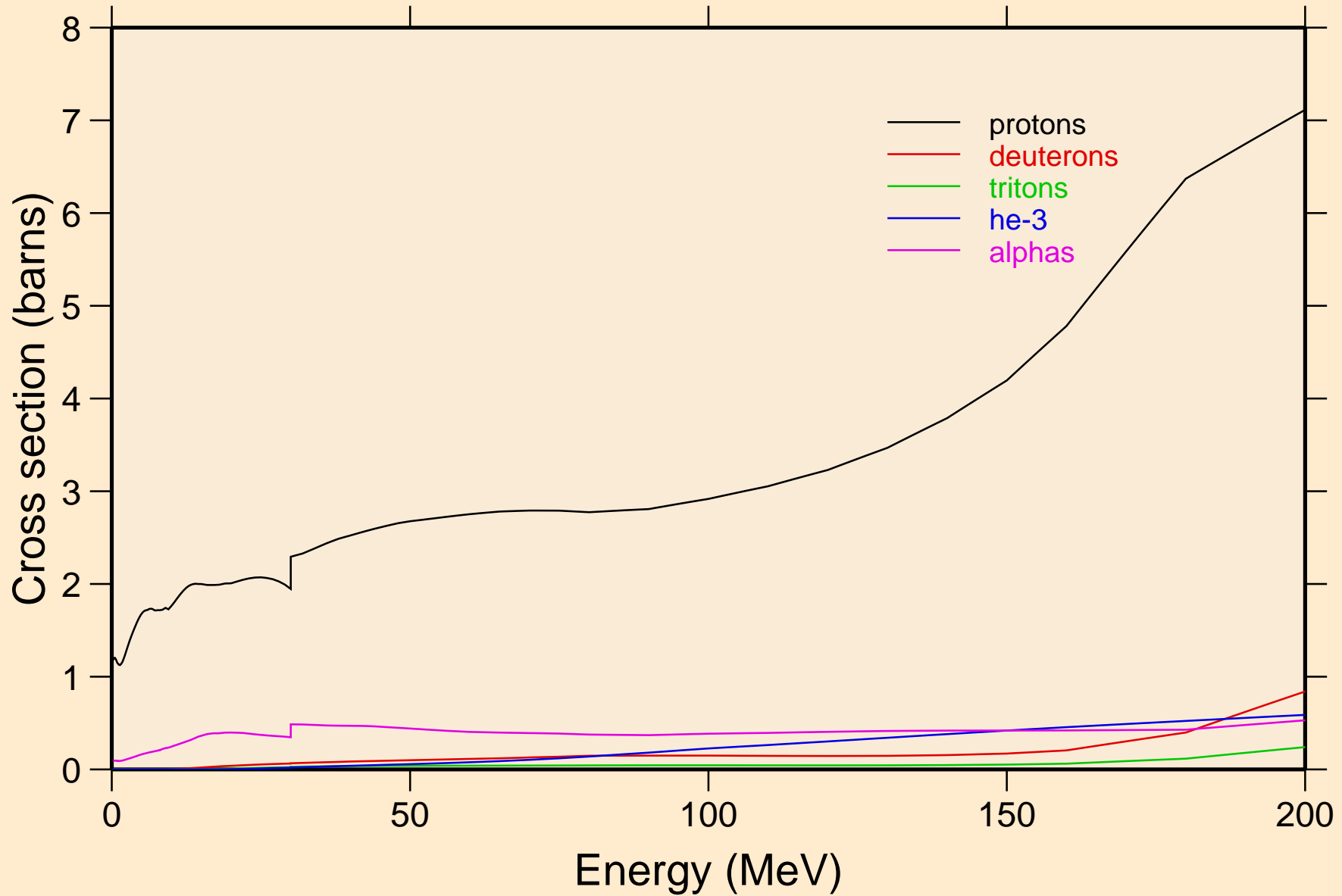
IR172M NRG TENDL-2015, AKONING

Recoil Heating

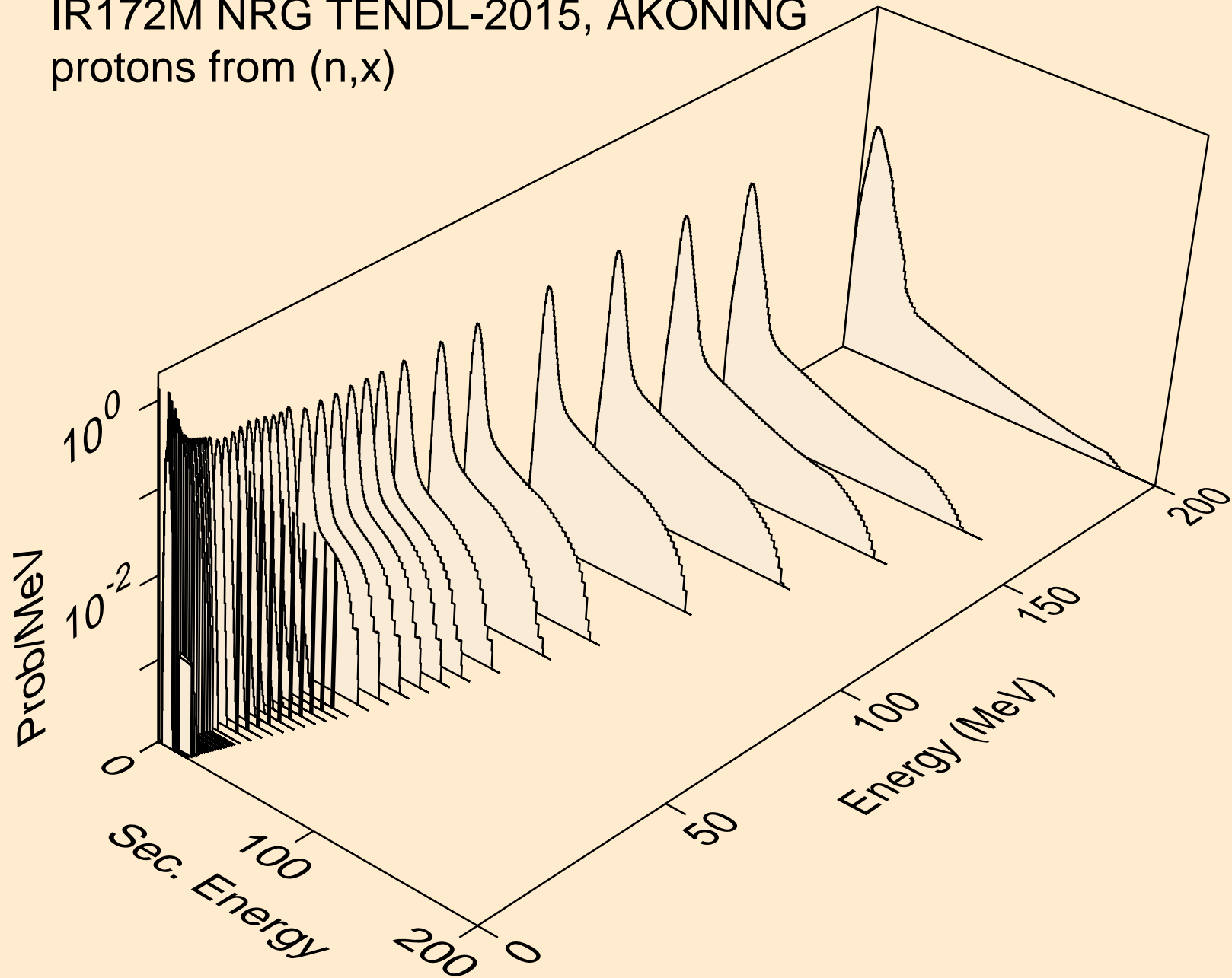


IR172M NRG TENDL-2015, AKONING

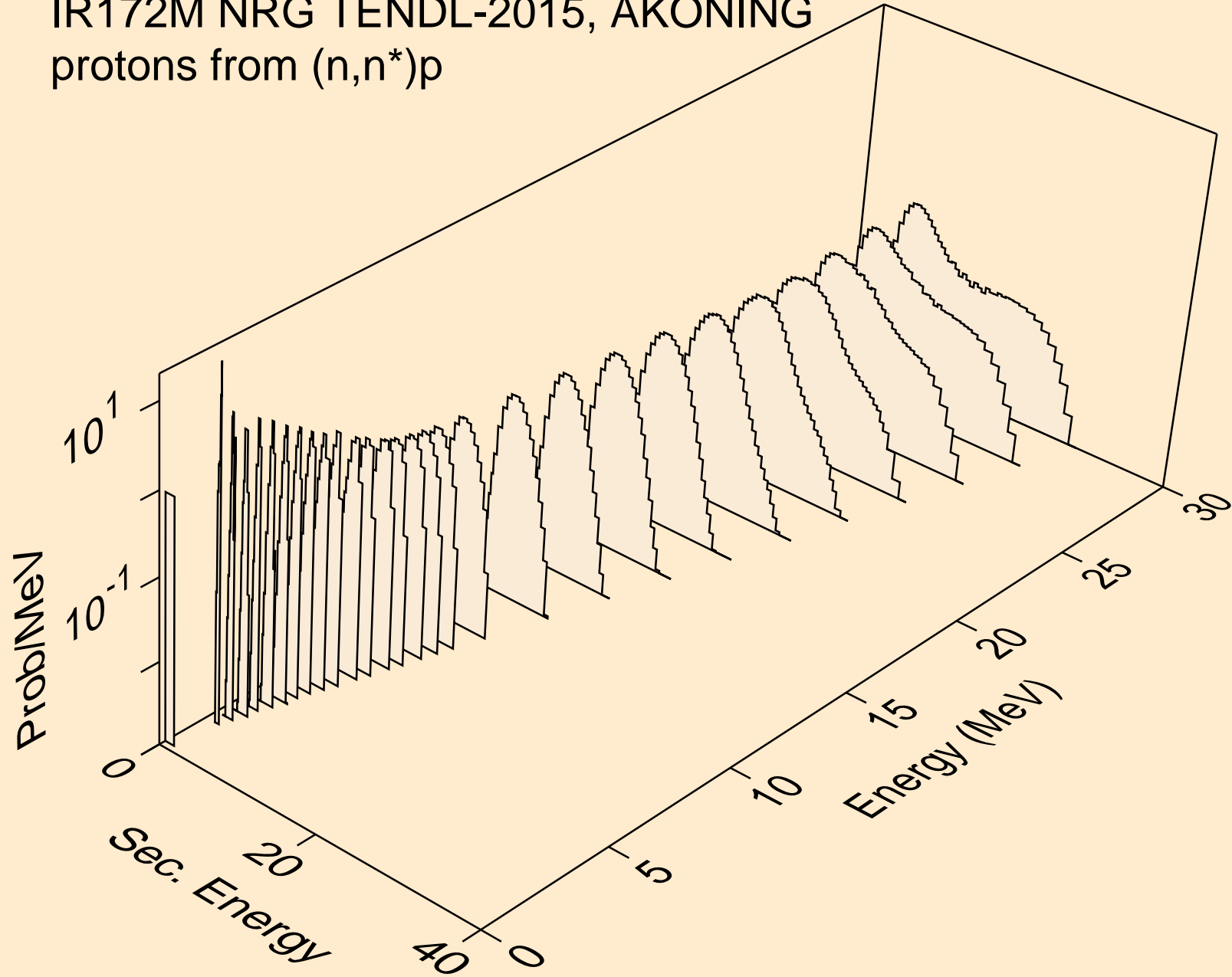
Particle production cross sections



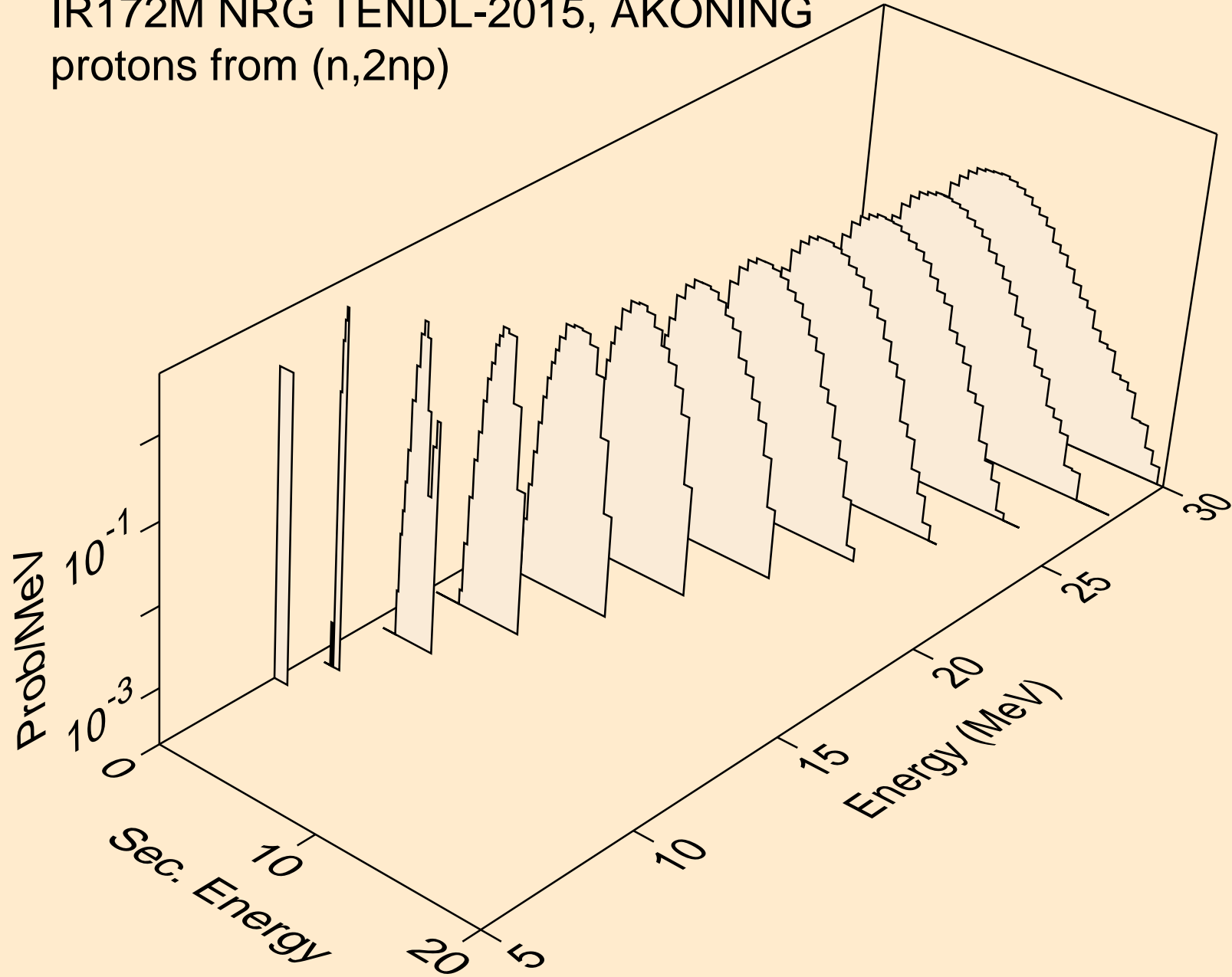
IR172M NRG TENDL-2015, AKONING
protons from (n,x)



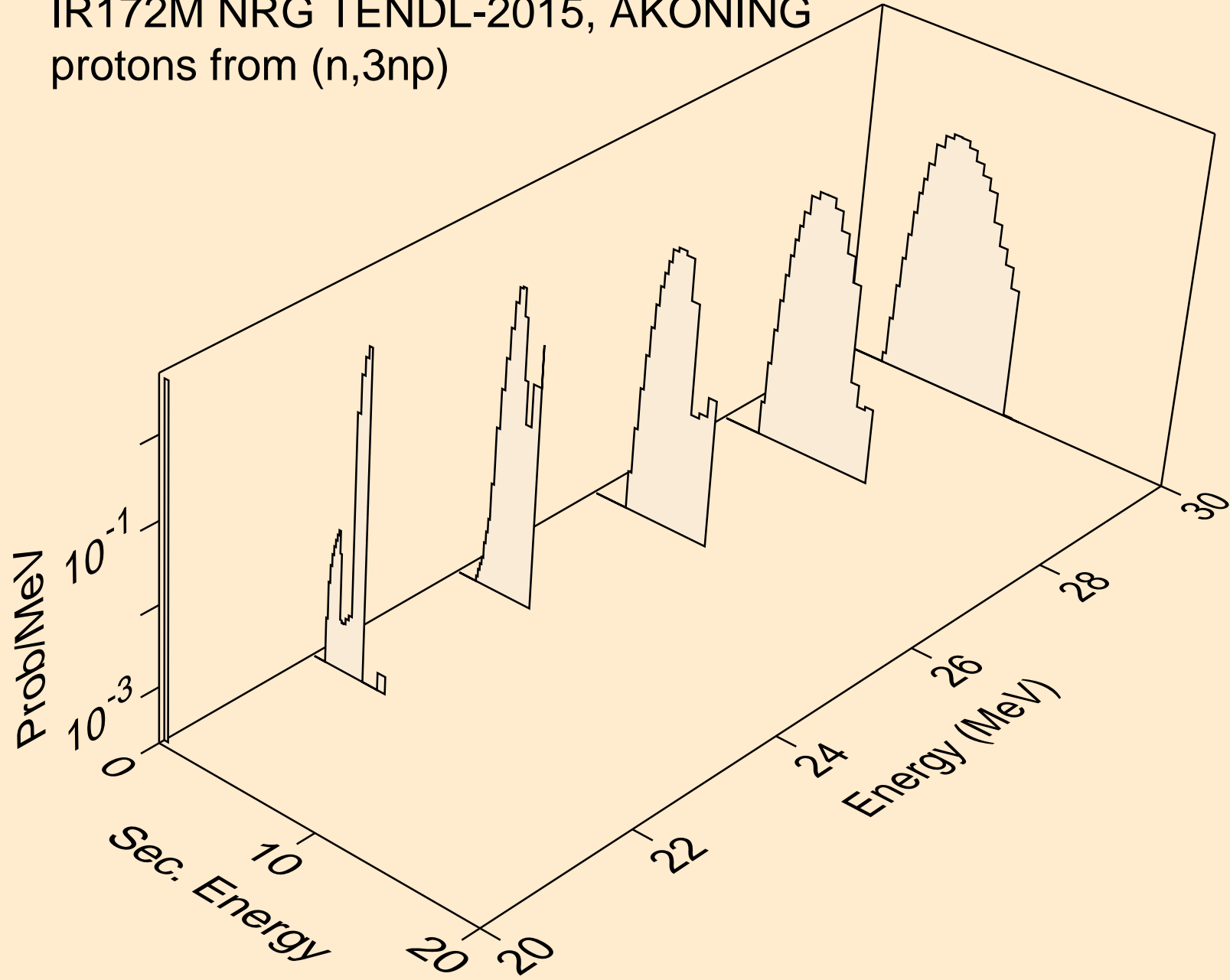
IR172M NRG TENDL-2015, AKONING
protons from (n,n*)p



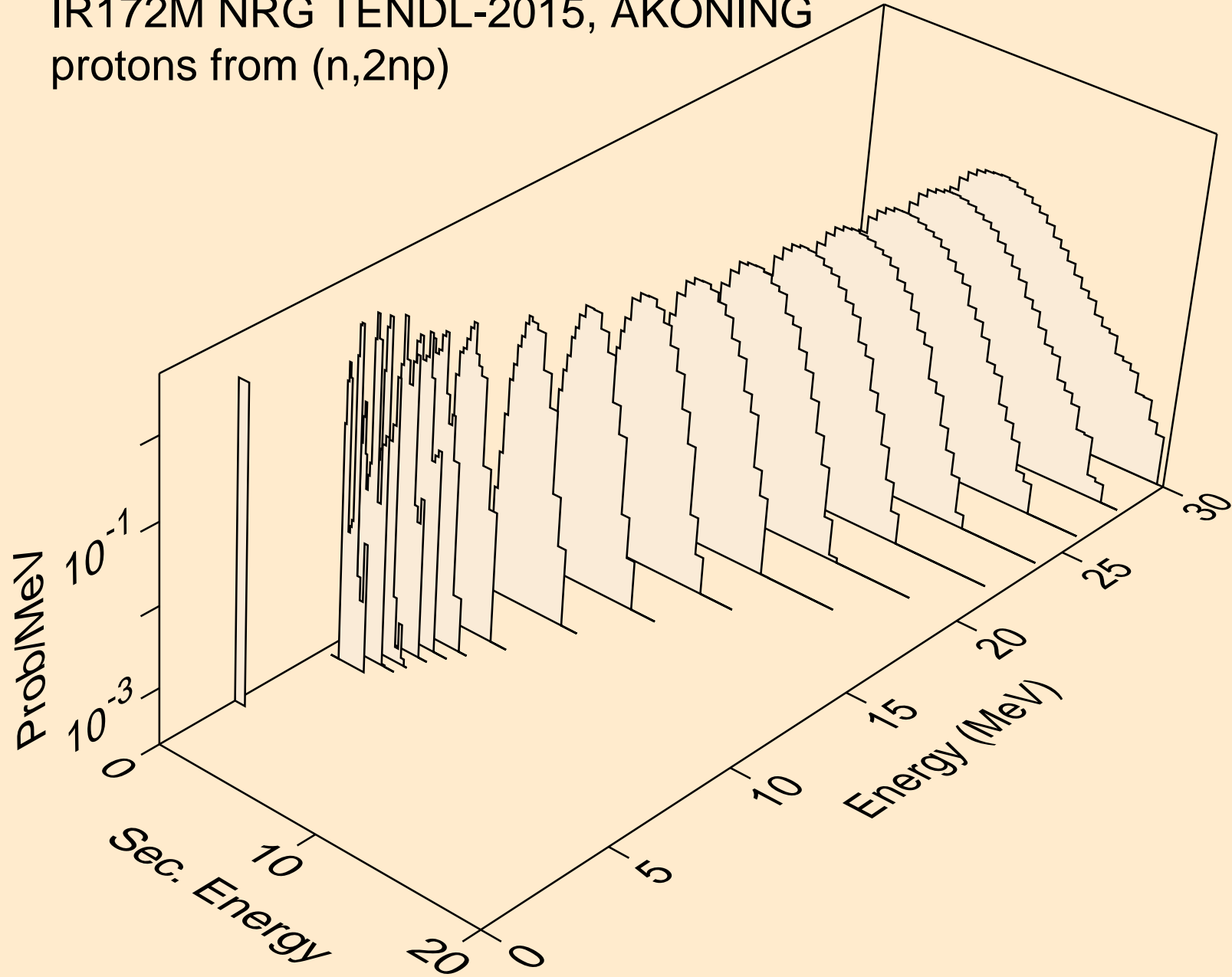
IR172M NRG TENDL-2015, AKONING
protons from (n,2np)



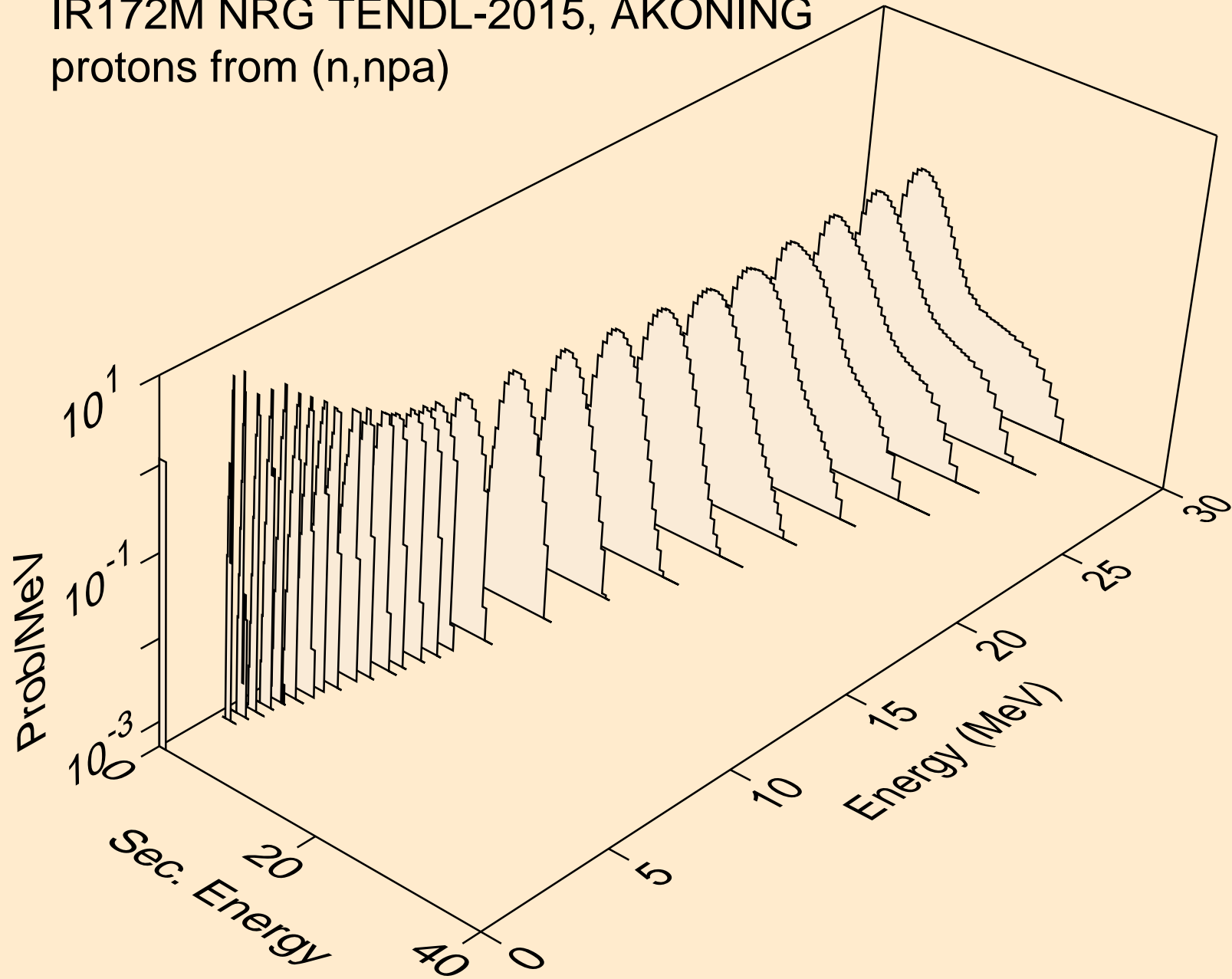
IR172M NRG TENDL-2015, AKONING
protons from (n,3np)



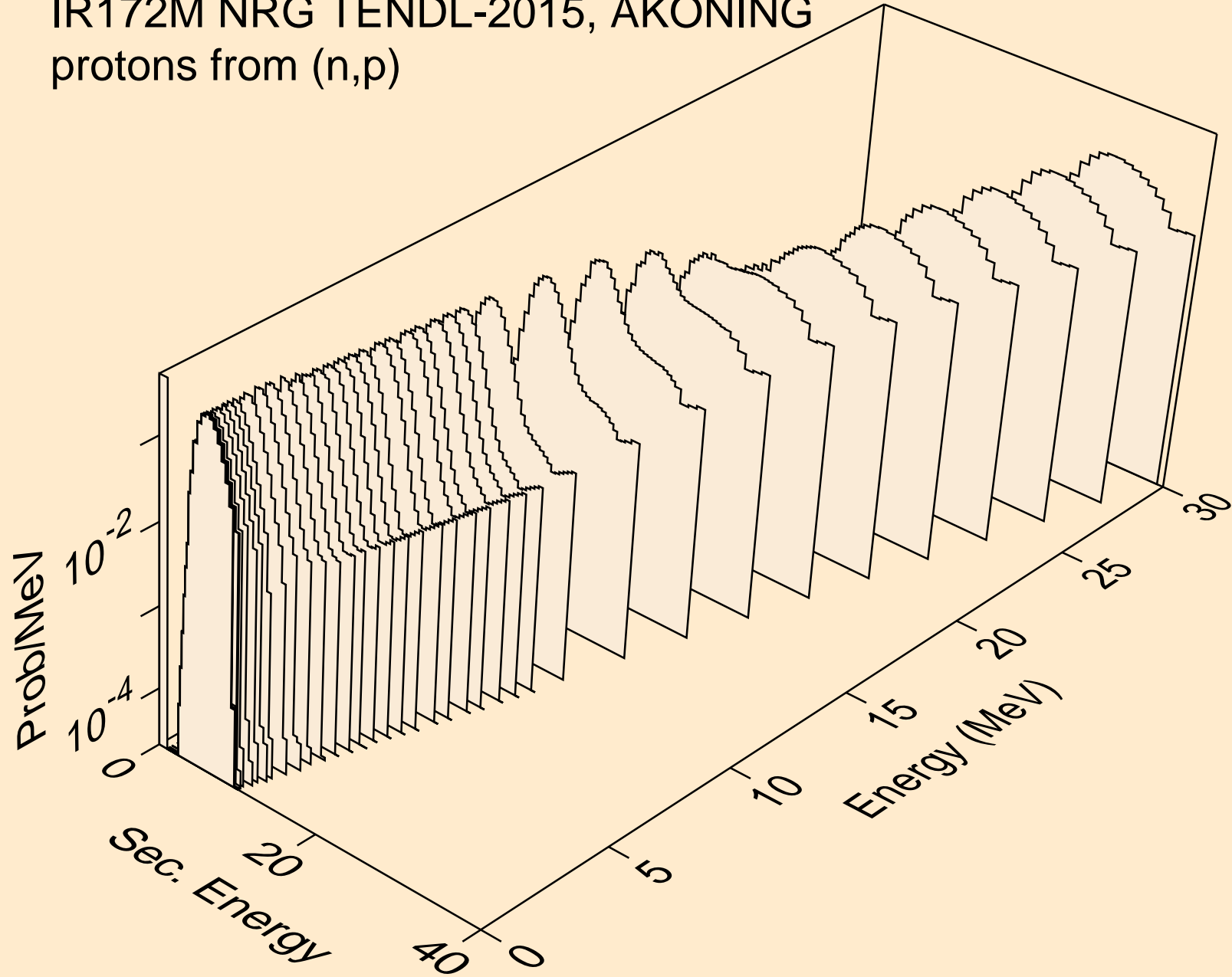
IR172M NRG TENDL-2015, AKONING
protons from (n,2np)



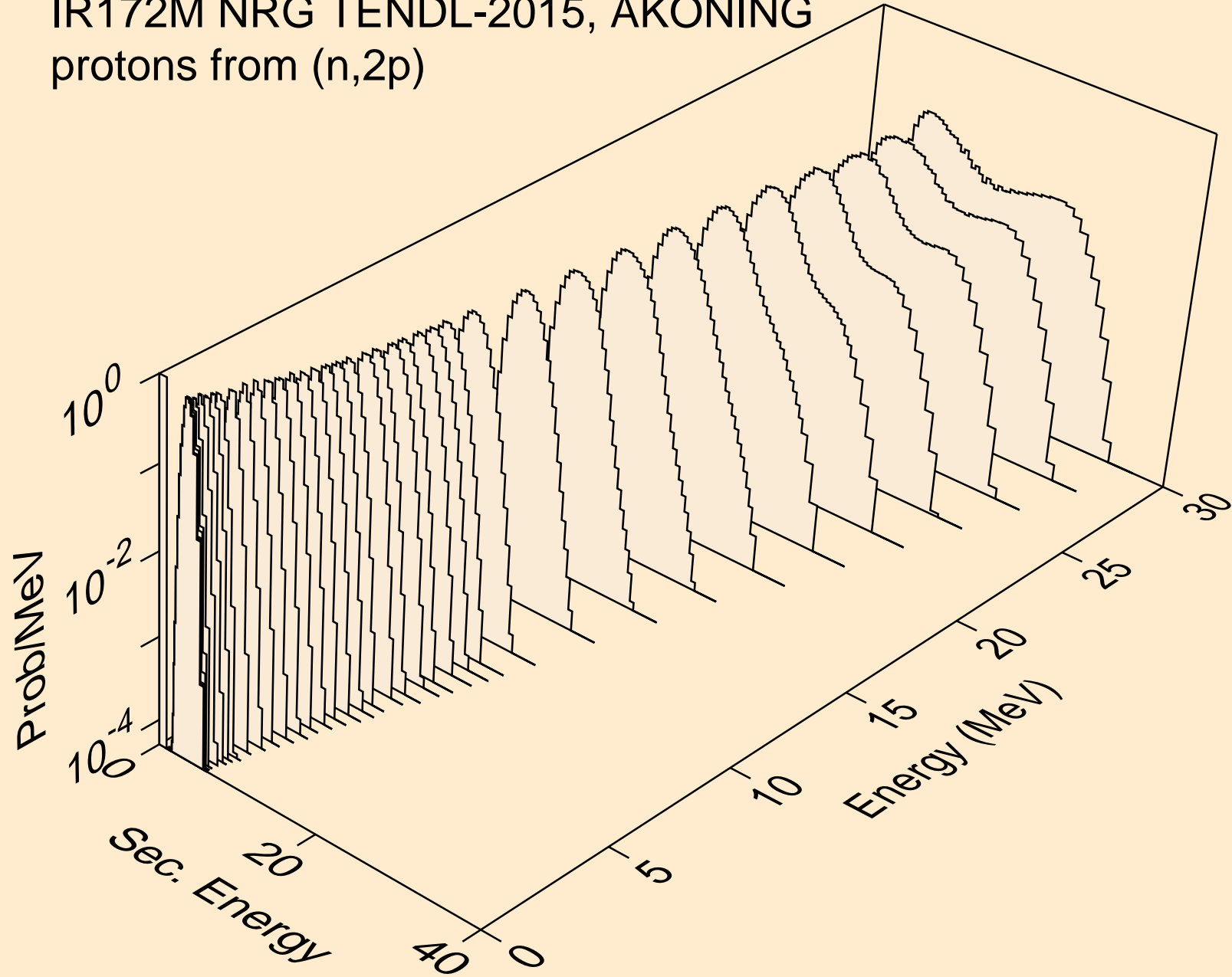
IR172M NRG TENDL-2015, AKONING
protons from (n,npa)



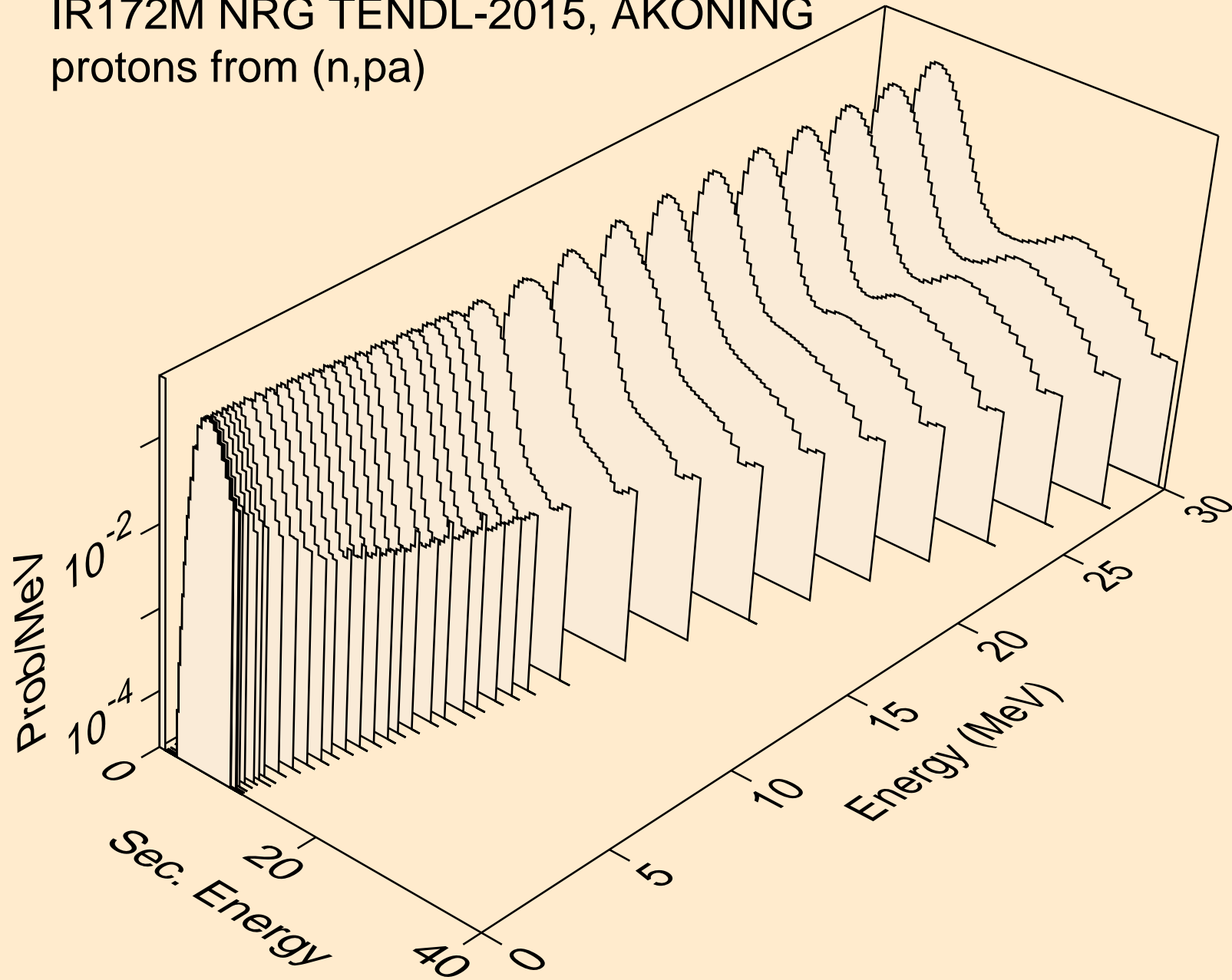
IR172M NRG TENDL-2015, AKONING
protons from (n,p)



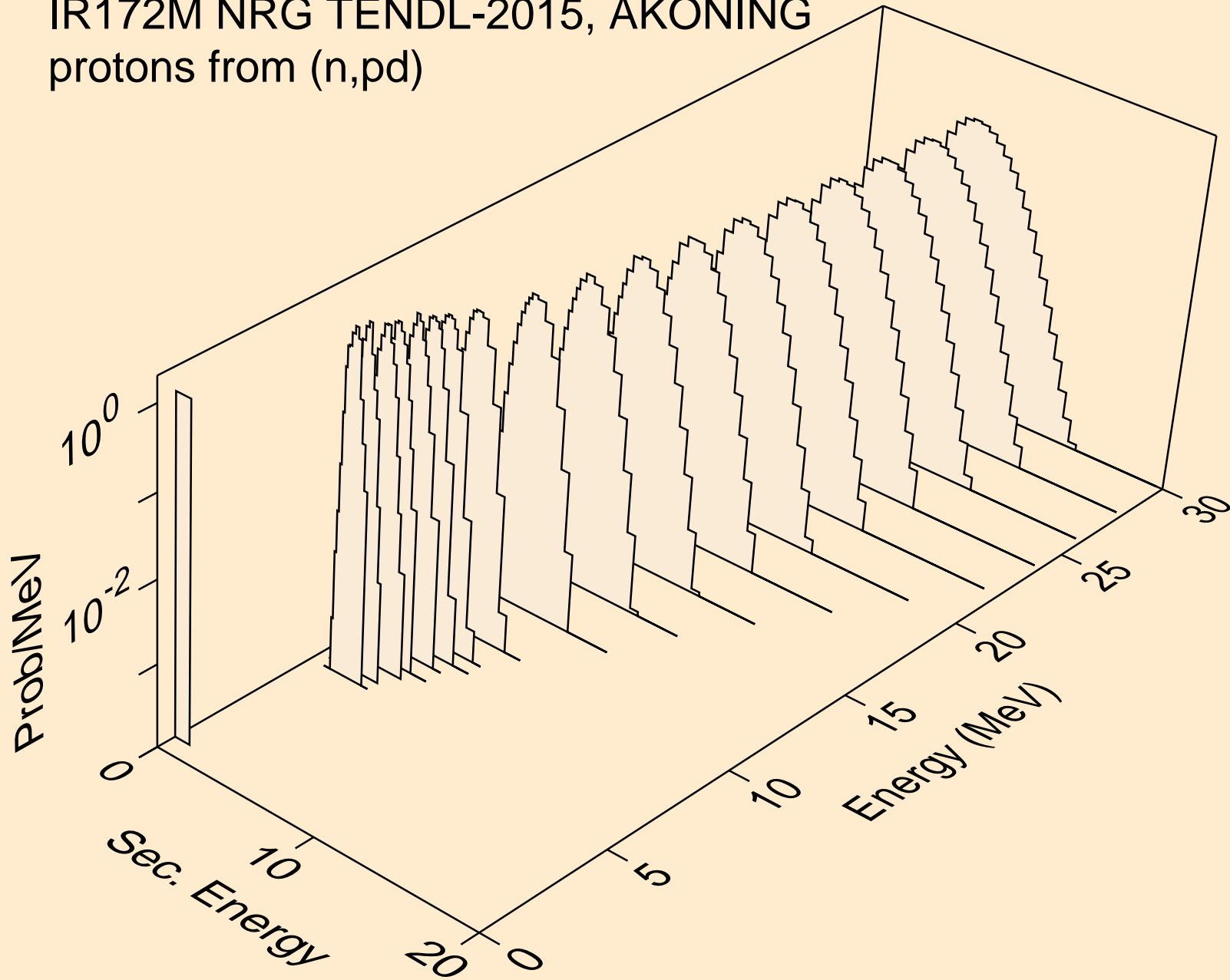
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protons from (n,2p)



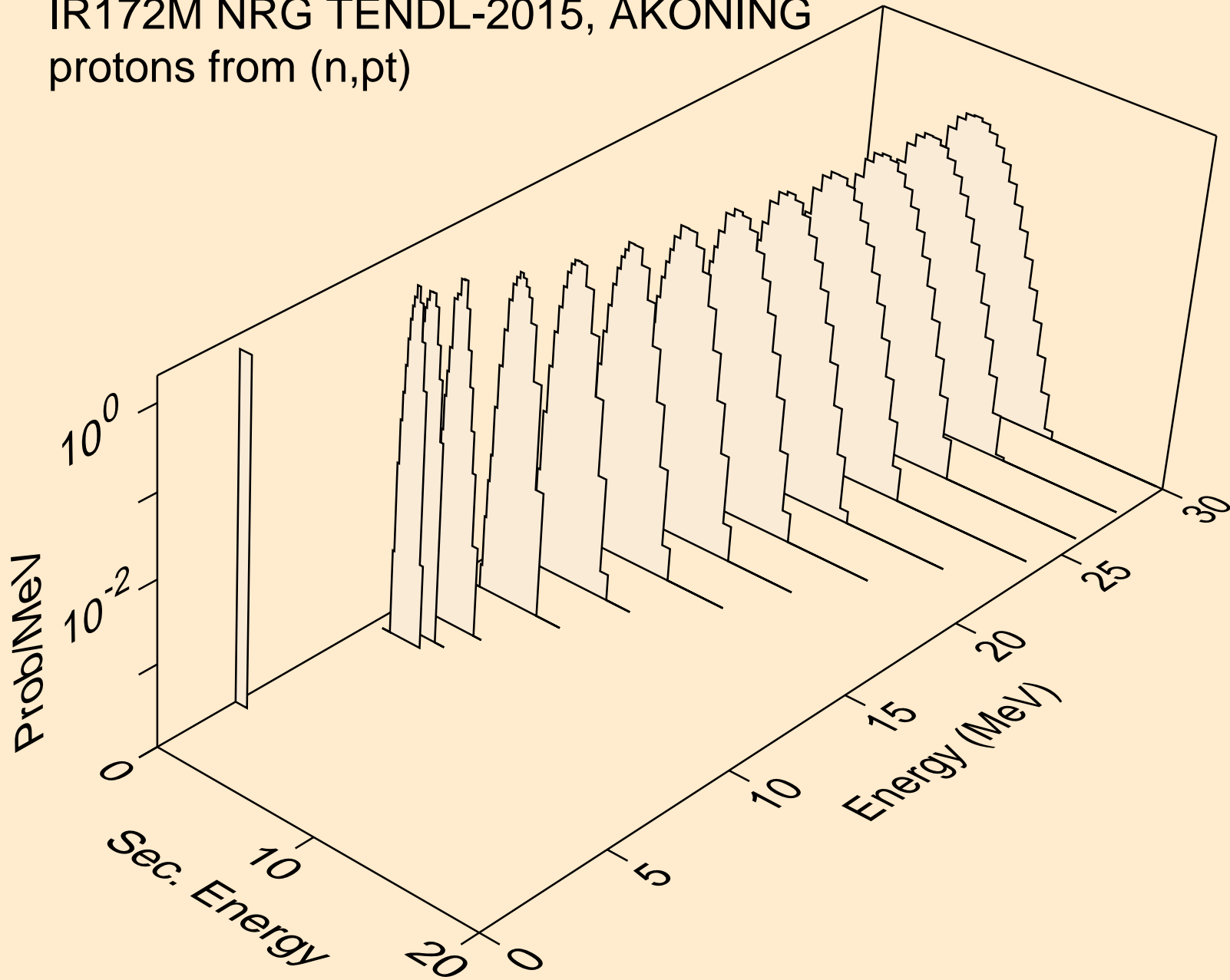
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protons from (n,pa)



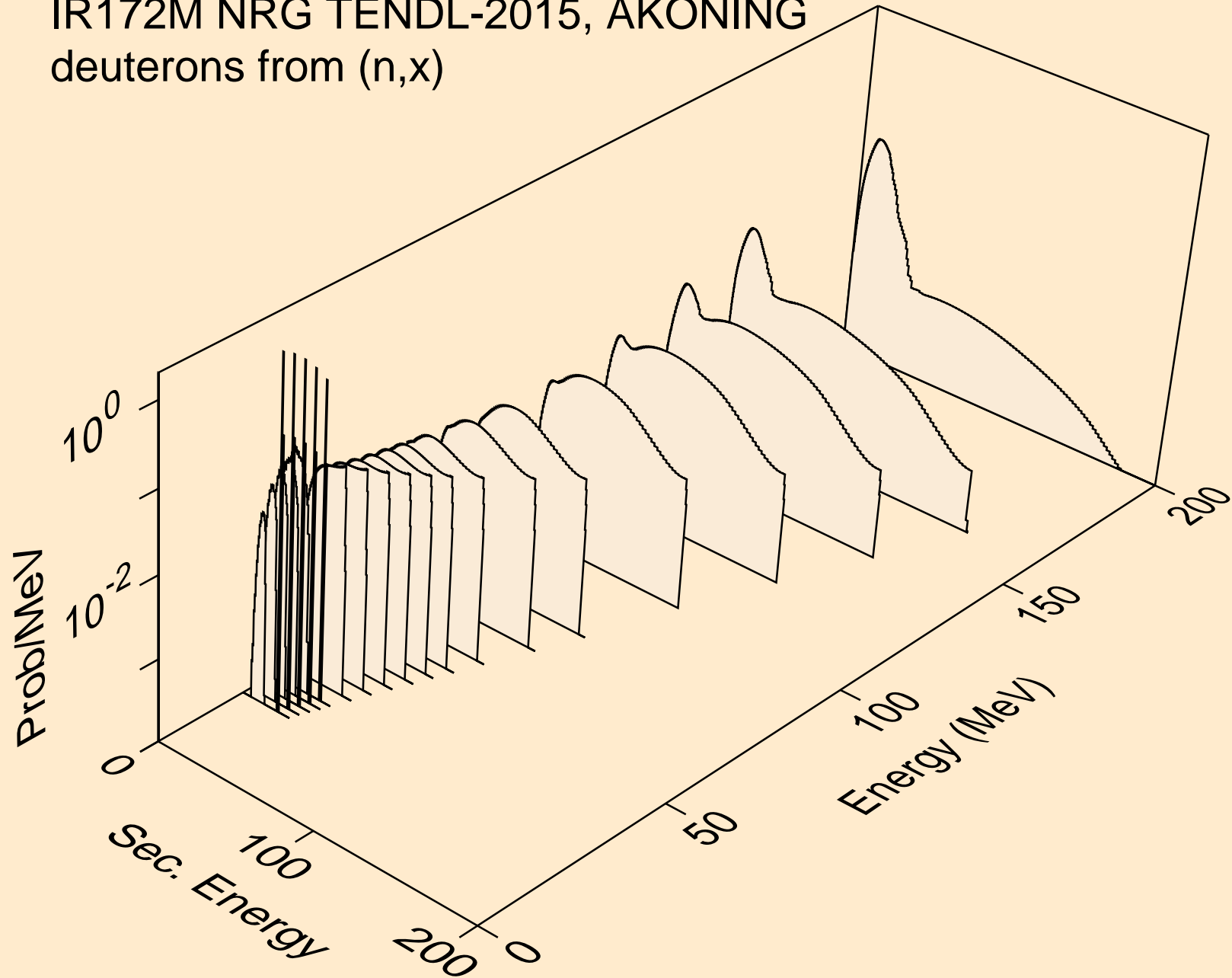
IR172M NRG TENDL-2015, AKONING
protons from (n,pd)



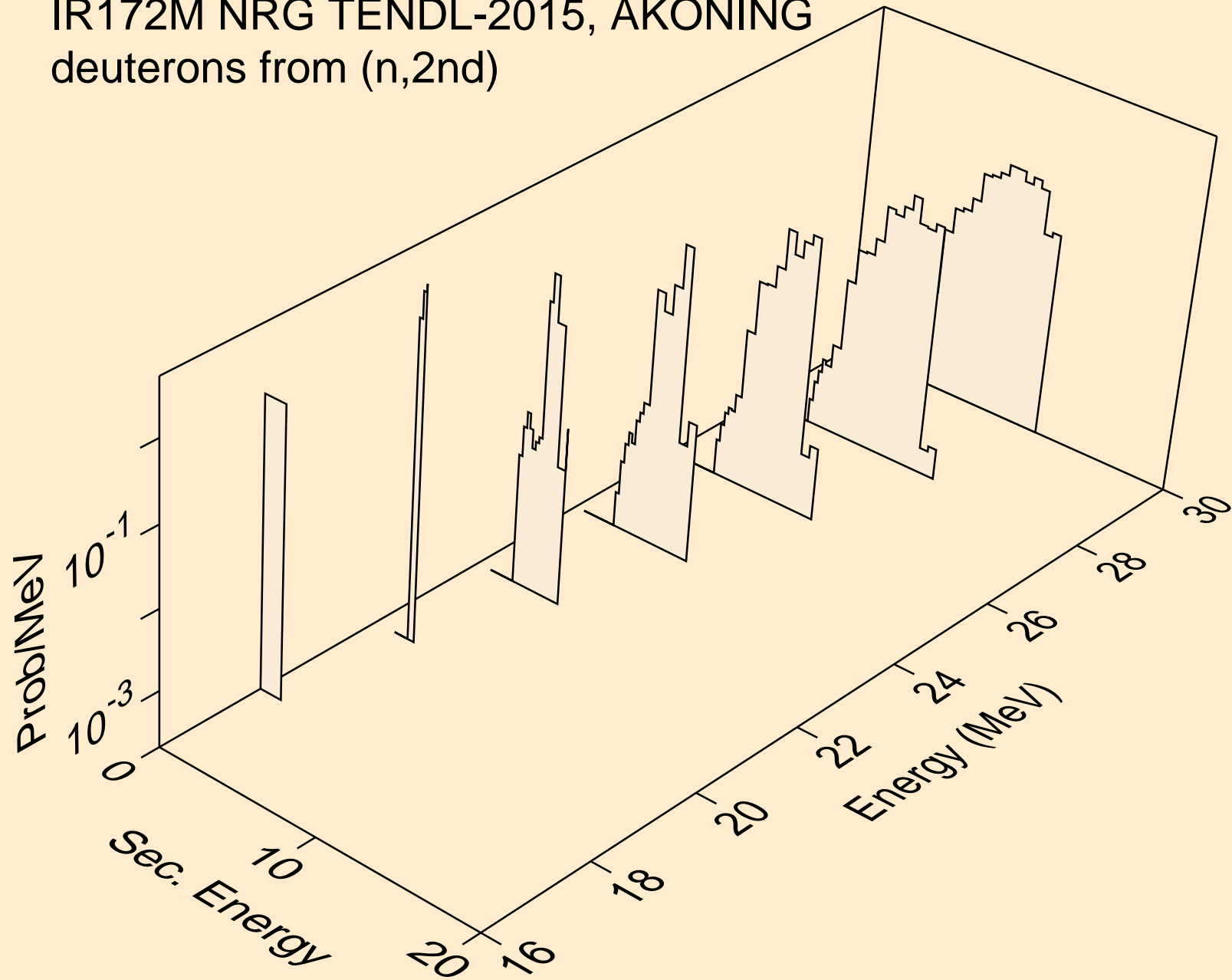
IR172M NRG TENDL-2015, AKONING
protons from (n,pt)



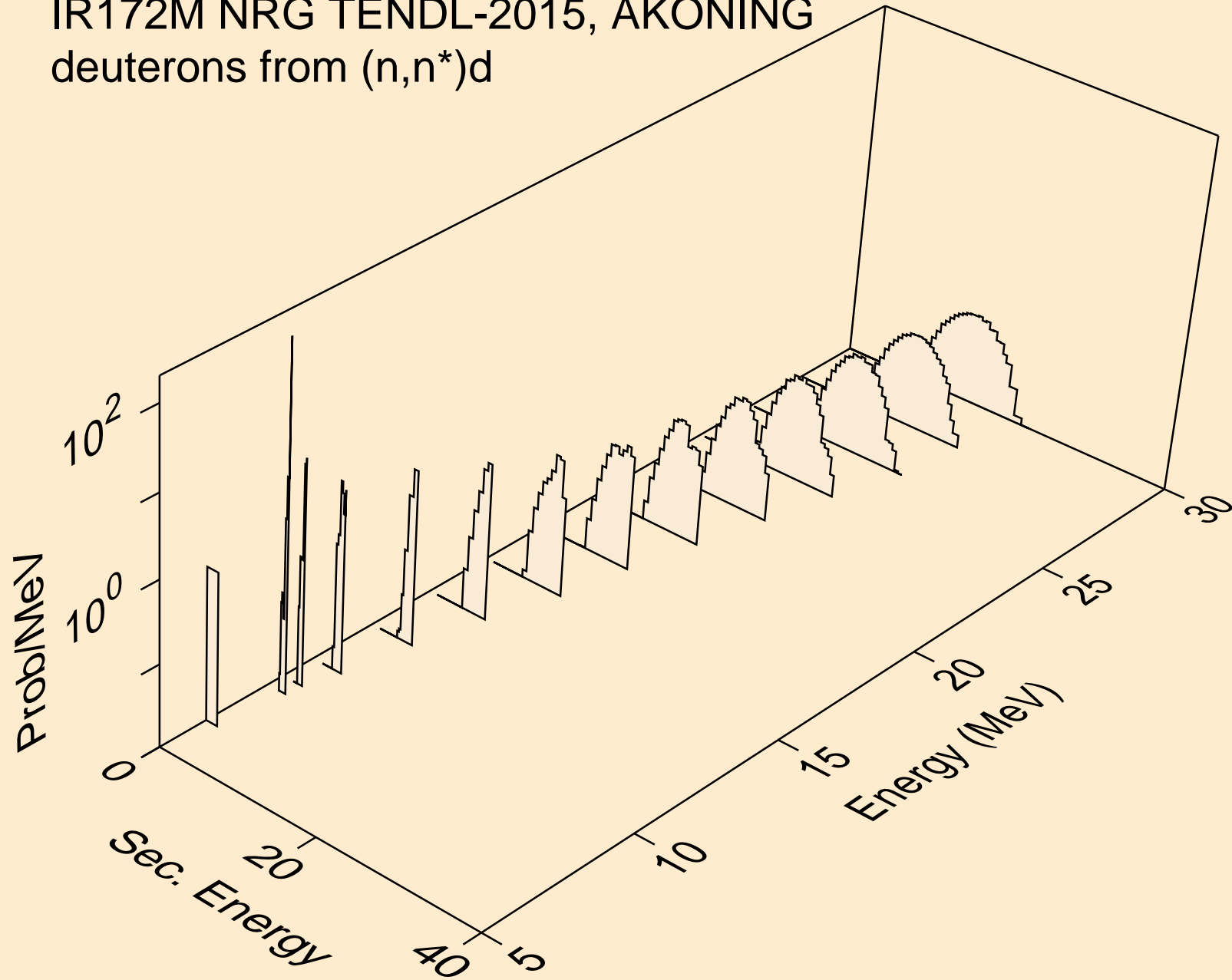
IR172M NRG TENDL-2015, AKONING
deuterons from (n,x)



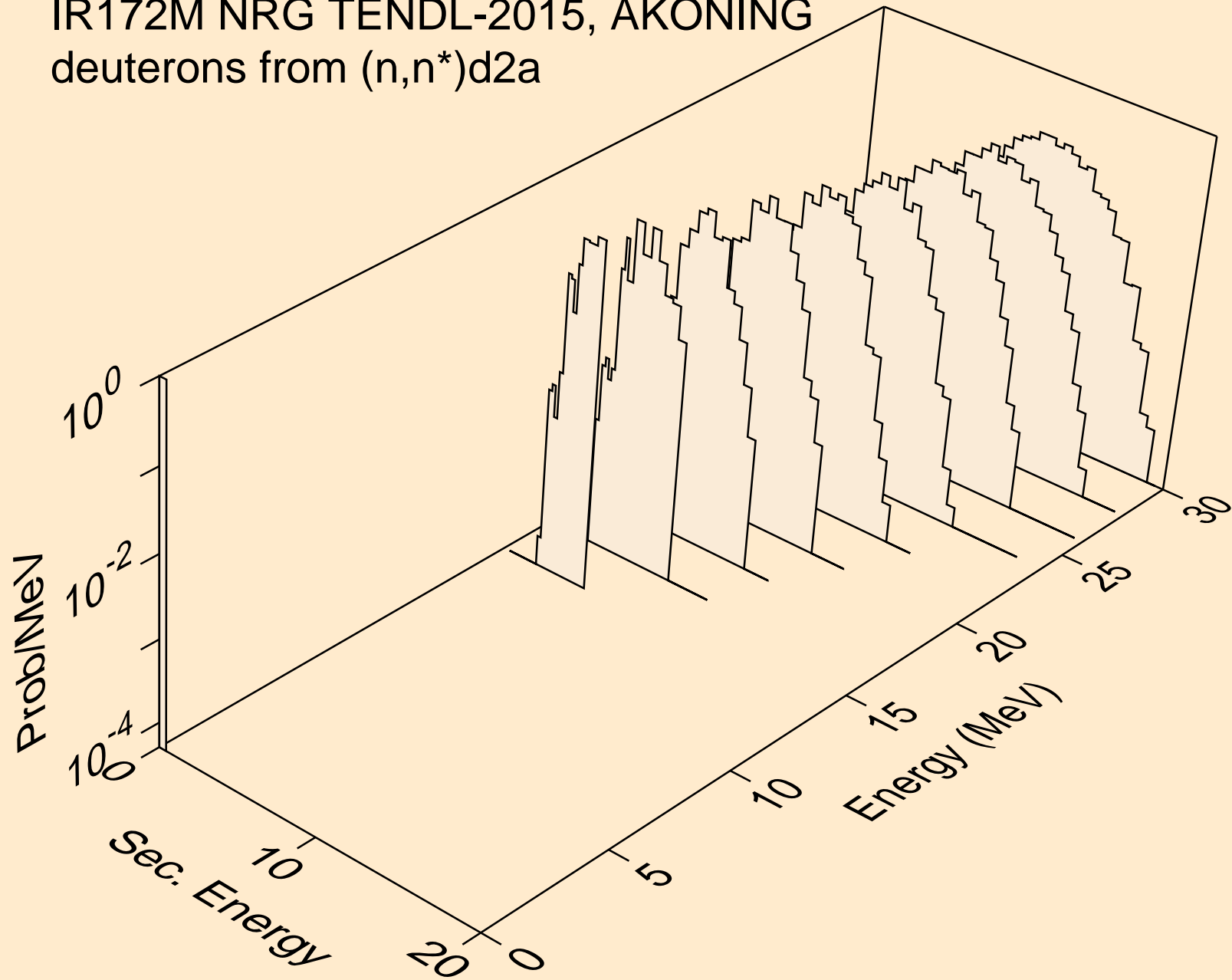
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deuterons from (n,2nd)



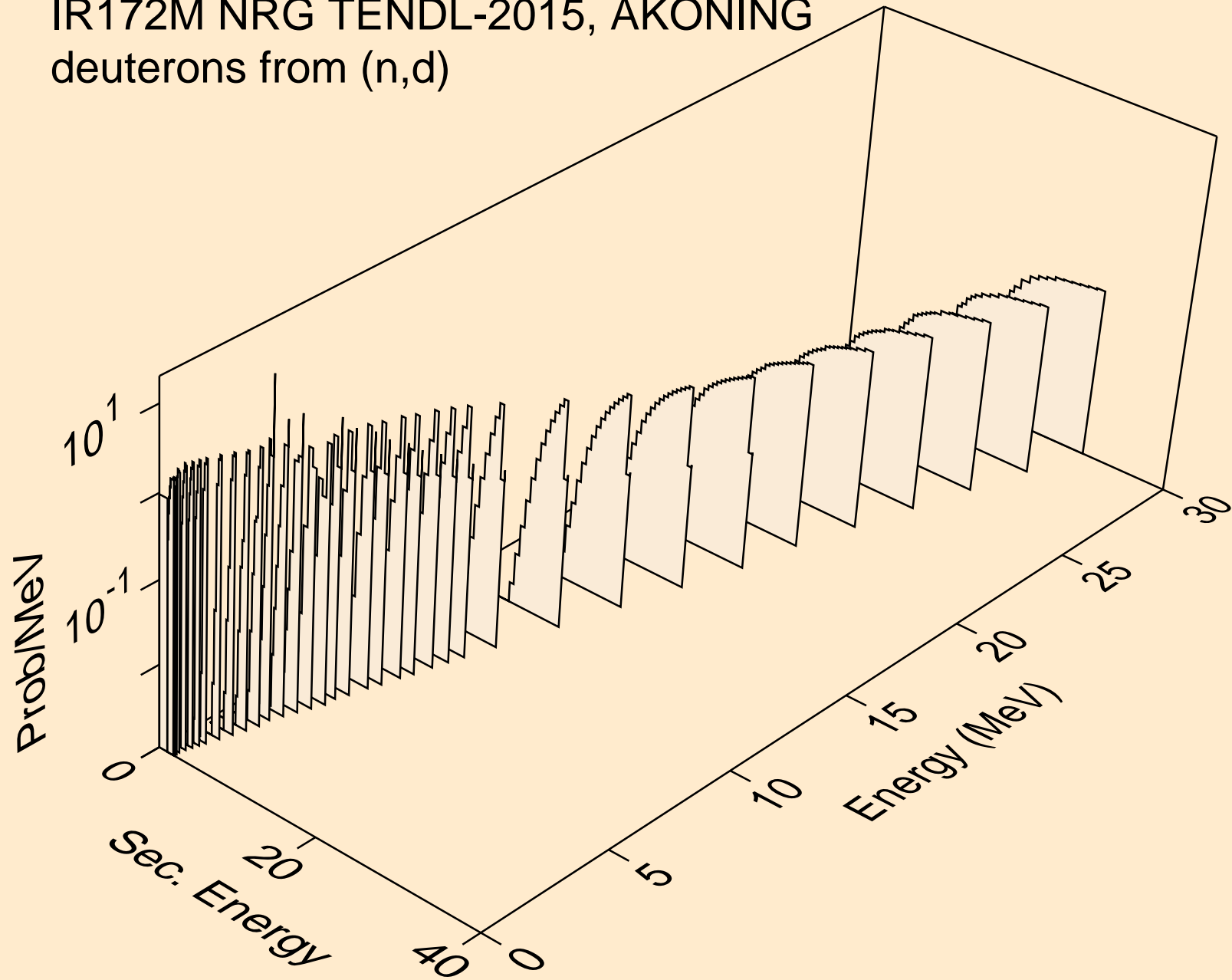
IR172M NRG TENDL-2015, AKONING
deuterons from (n,n*)d



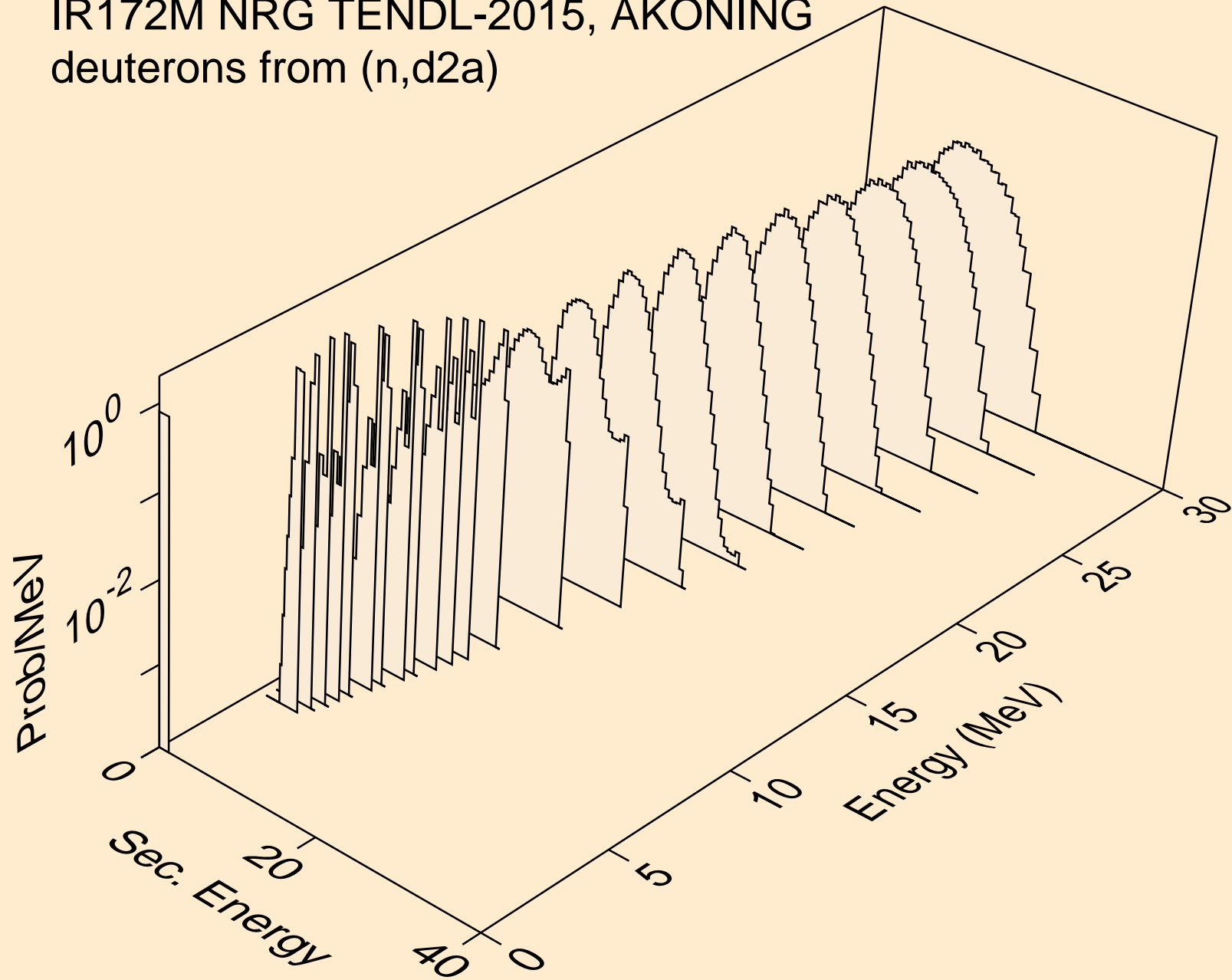
IR172M NRG TENDL-2015, AKONING
deuterons from (n,n*)d2a



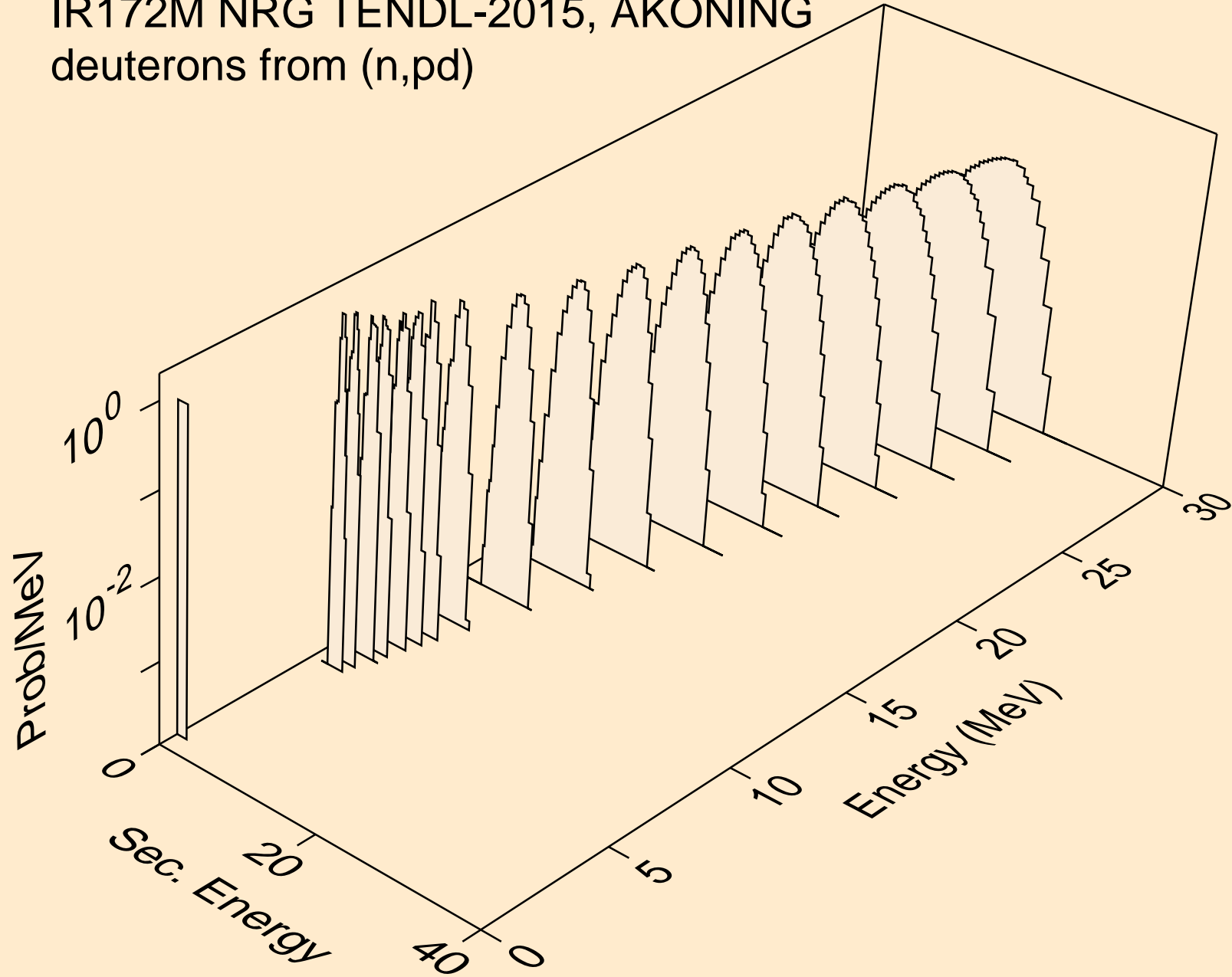
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deuterons from (n,d)



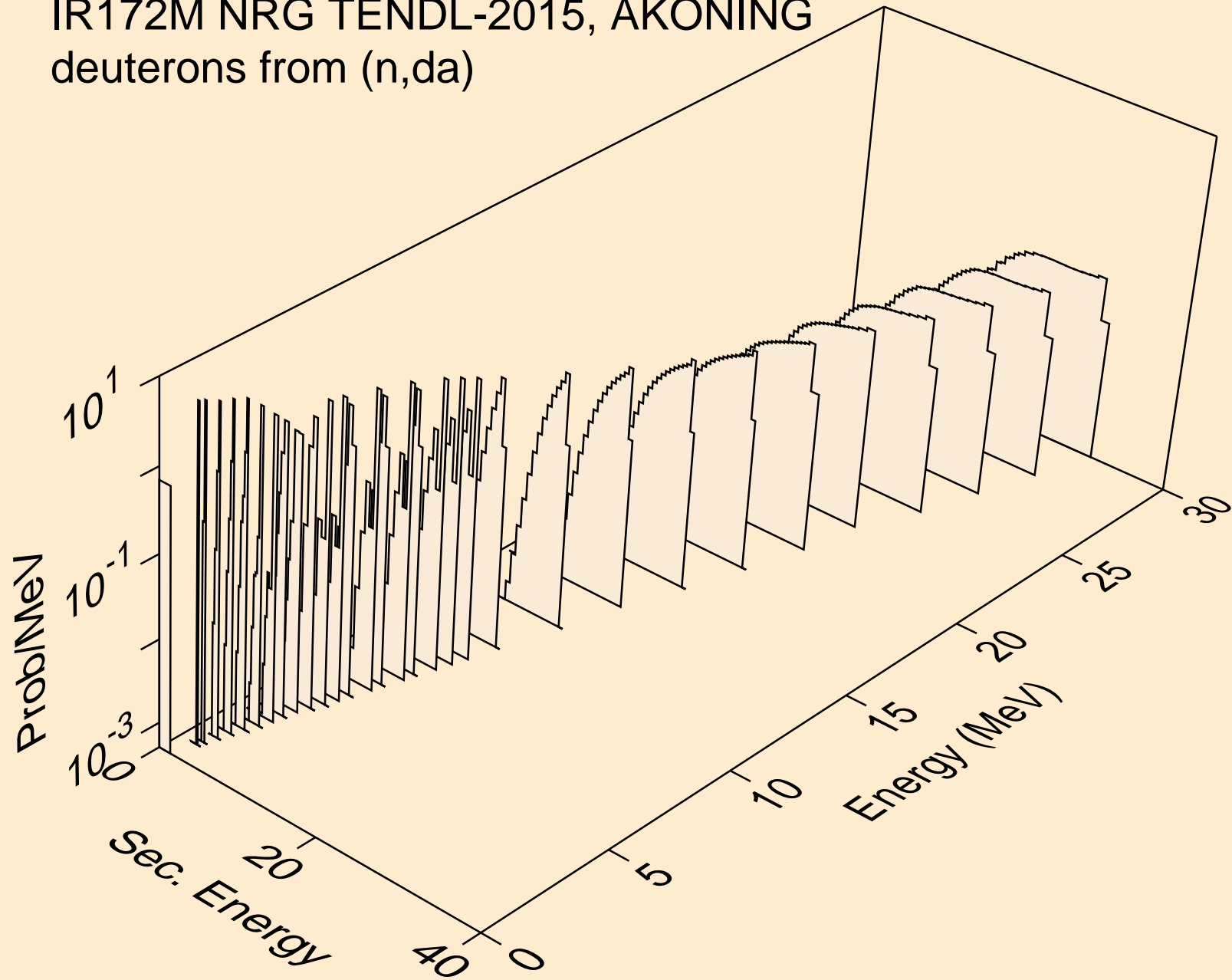
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deuterons from (n,d2a)



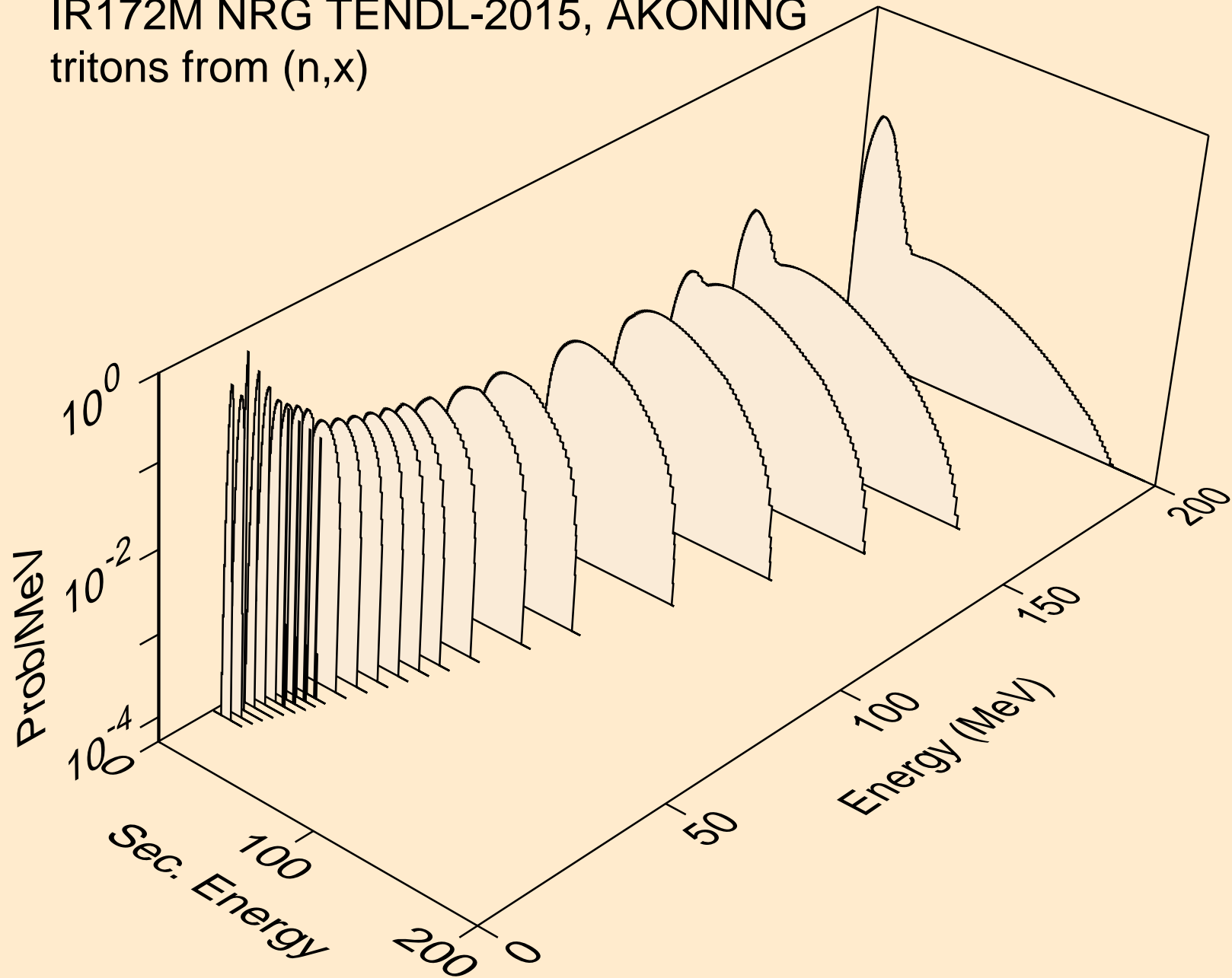
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deuterons from (n,pd)



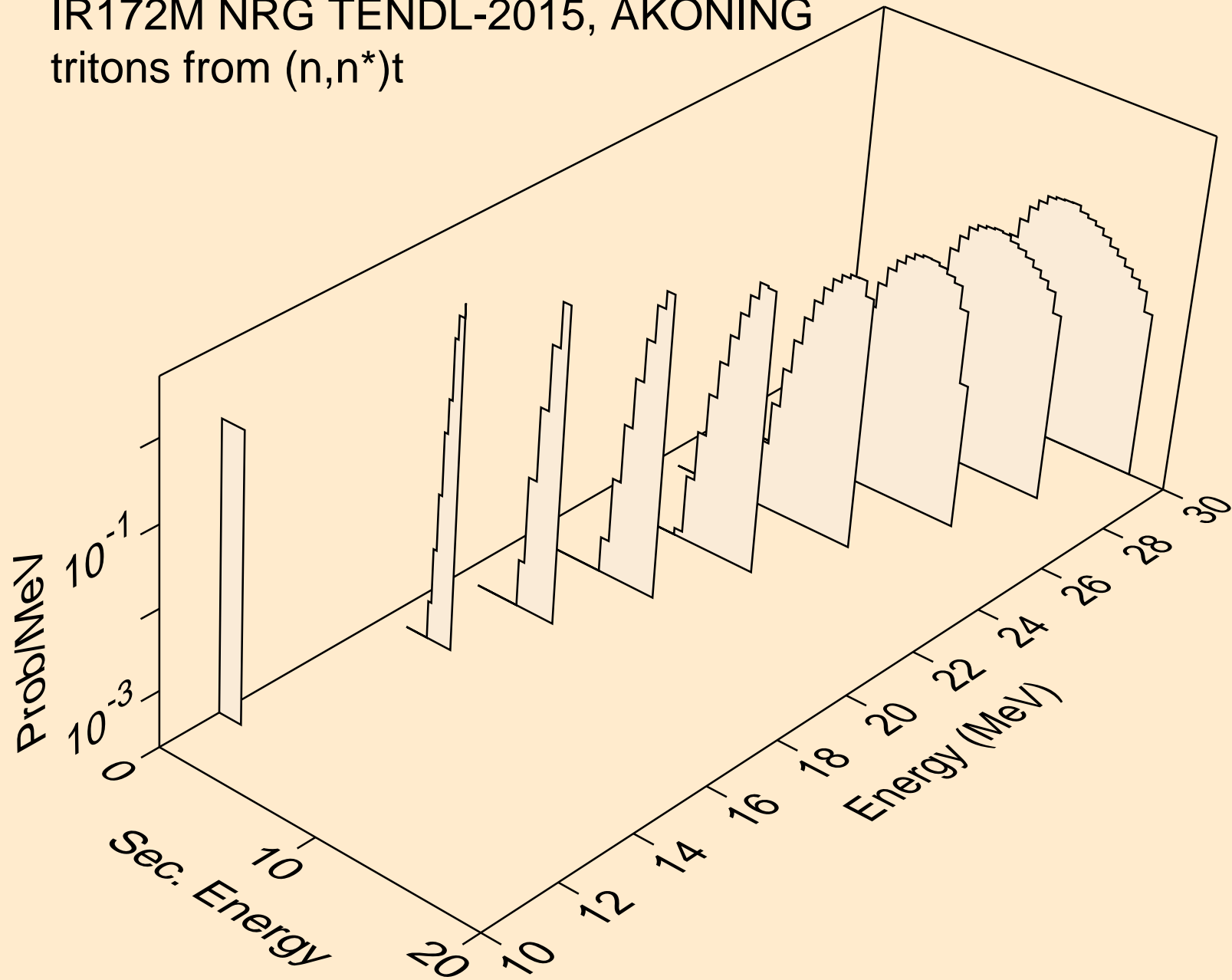
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deuterons from (n,da)



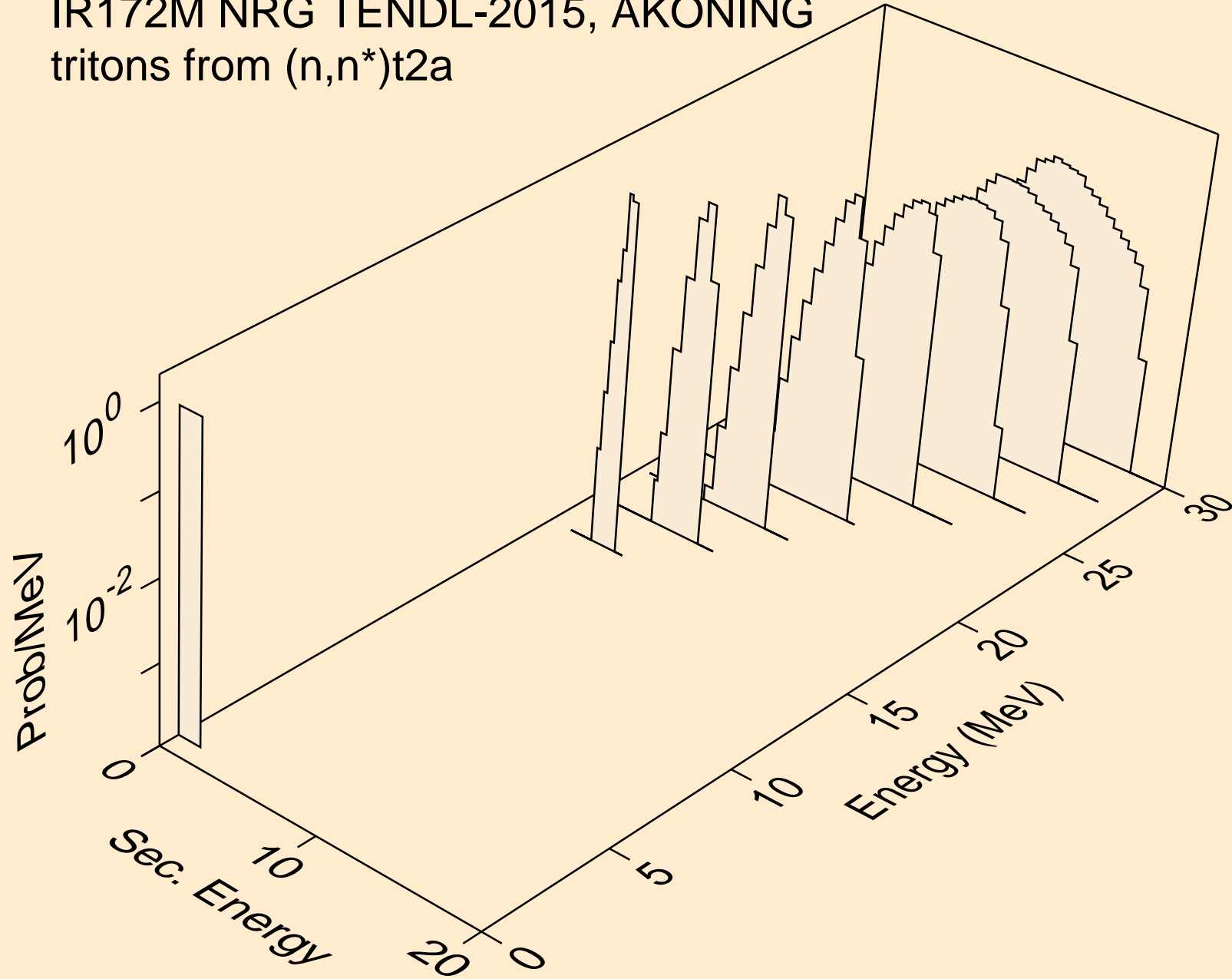
IR172M NRG TENDL-2015, AKONING
tritons from (n,x)



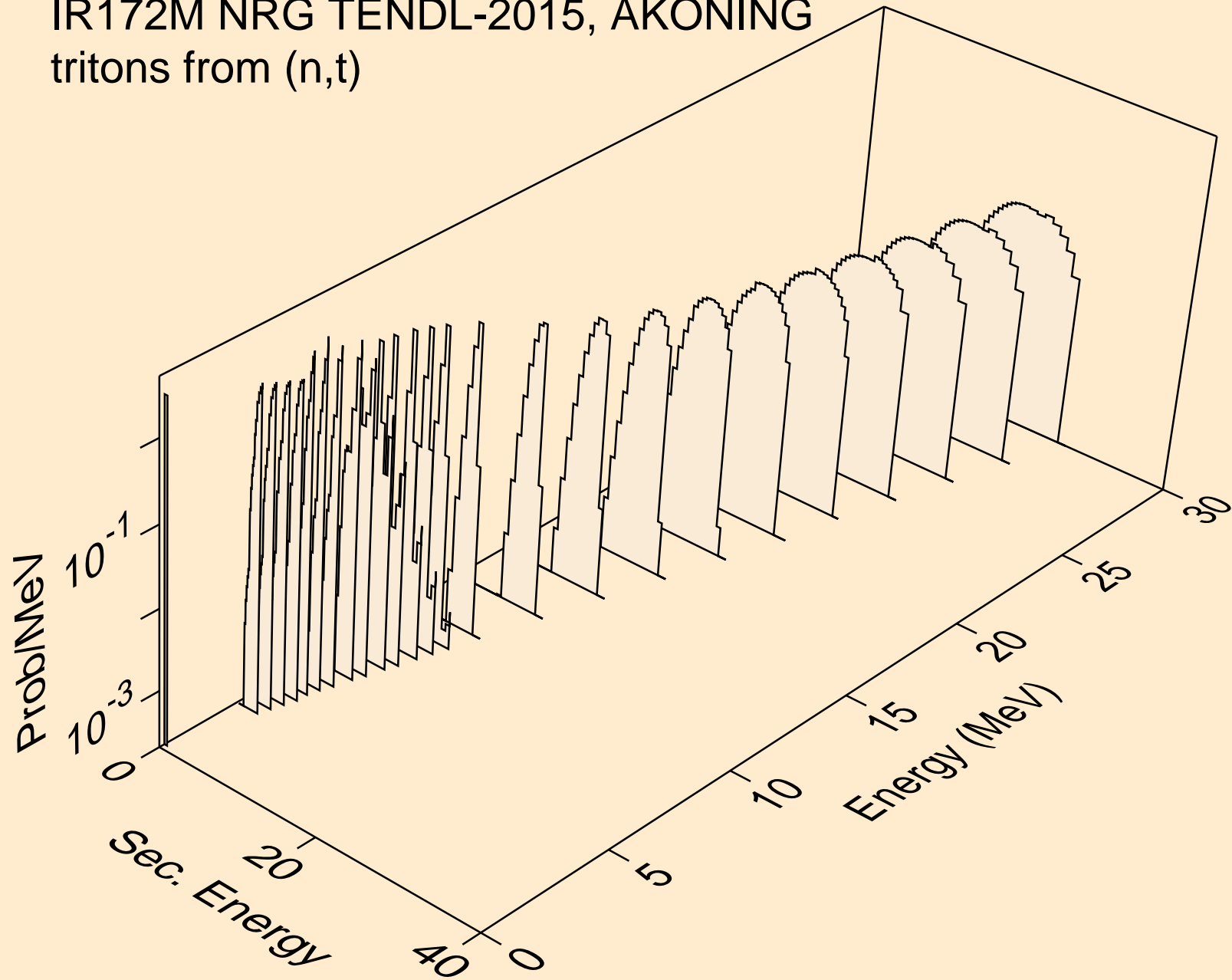
IR172M NRG TENDL-2015, AKONING
tritons from (n,n*)t



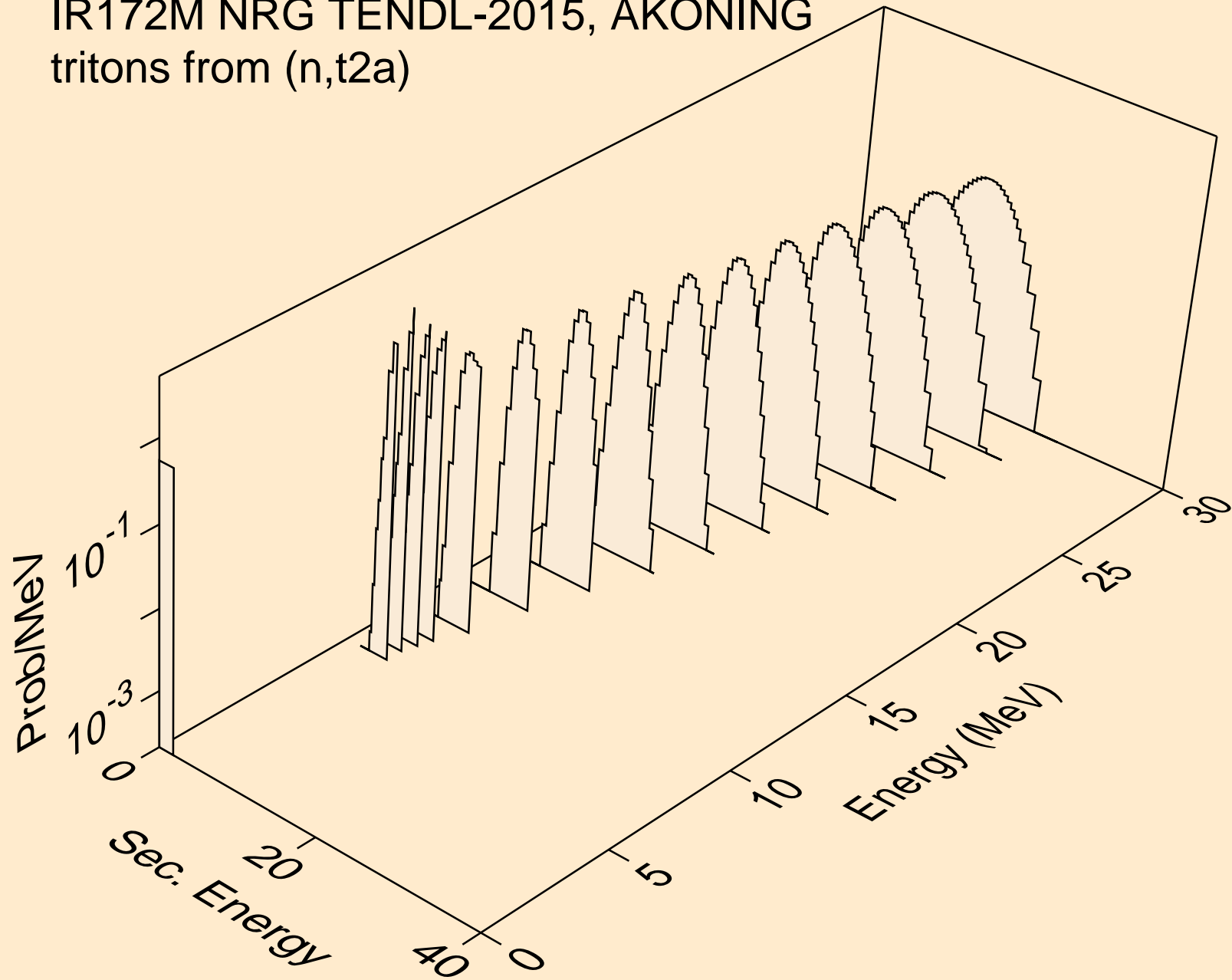
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tritons from (n,n*)t2a



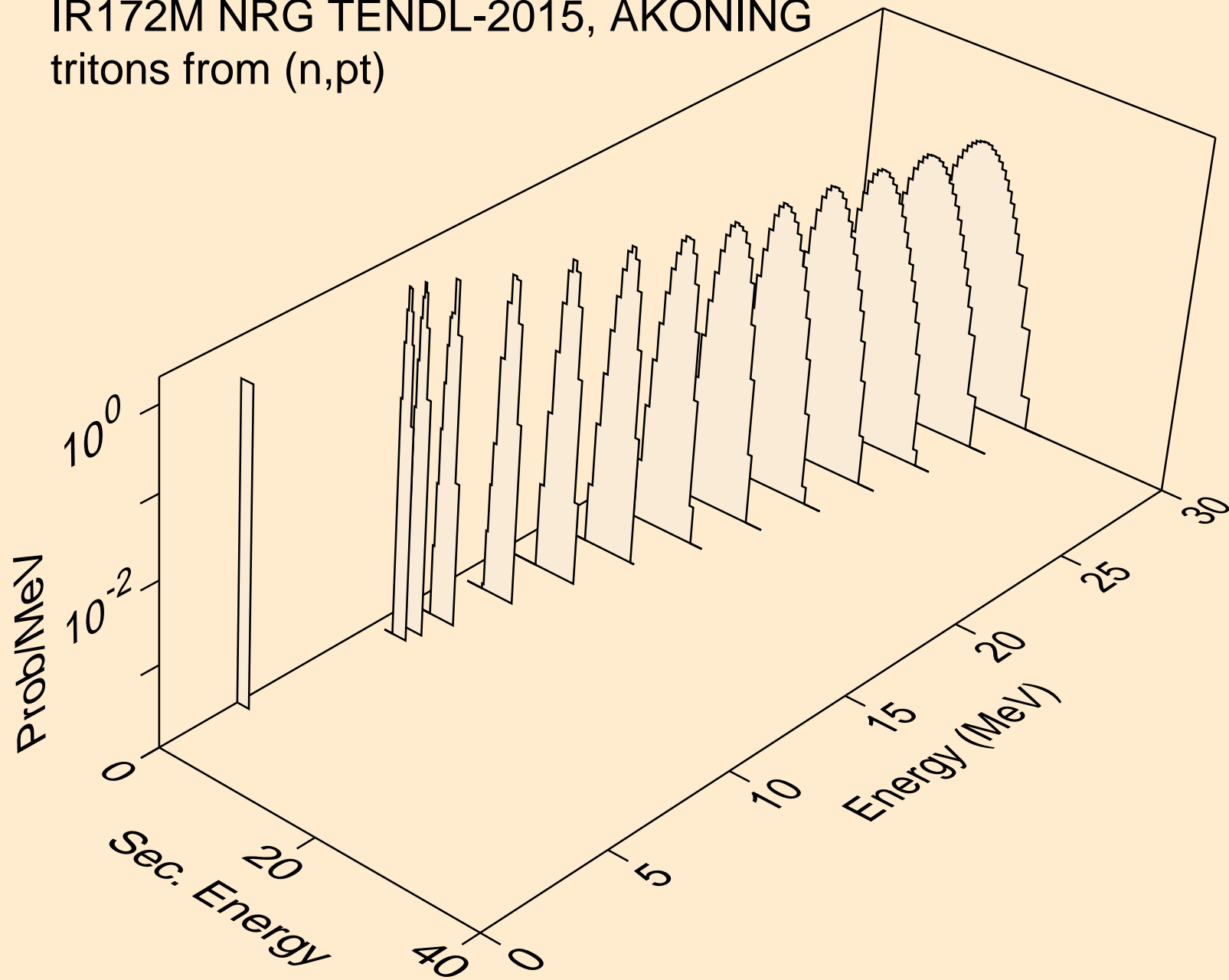
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tritons from (n,t)



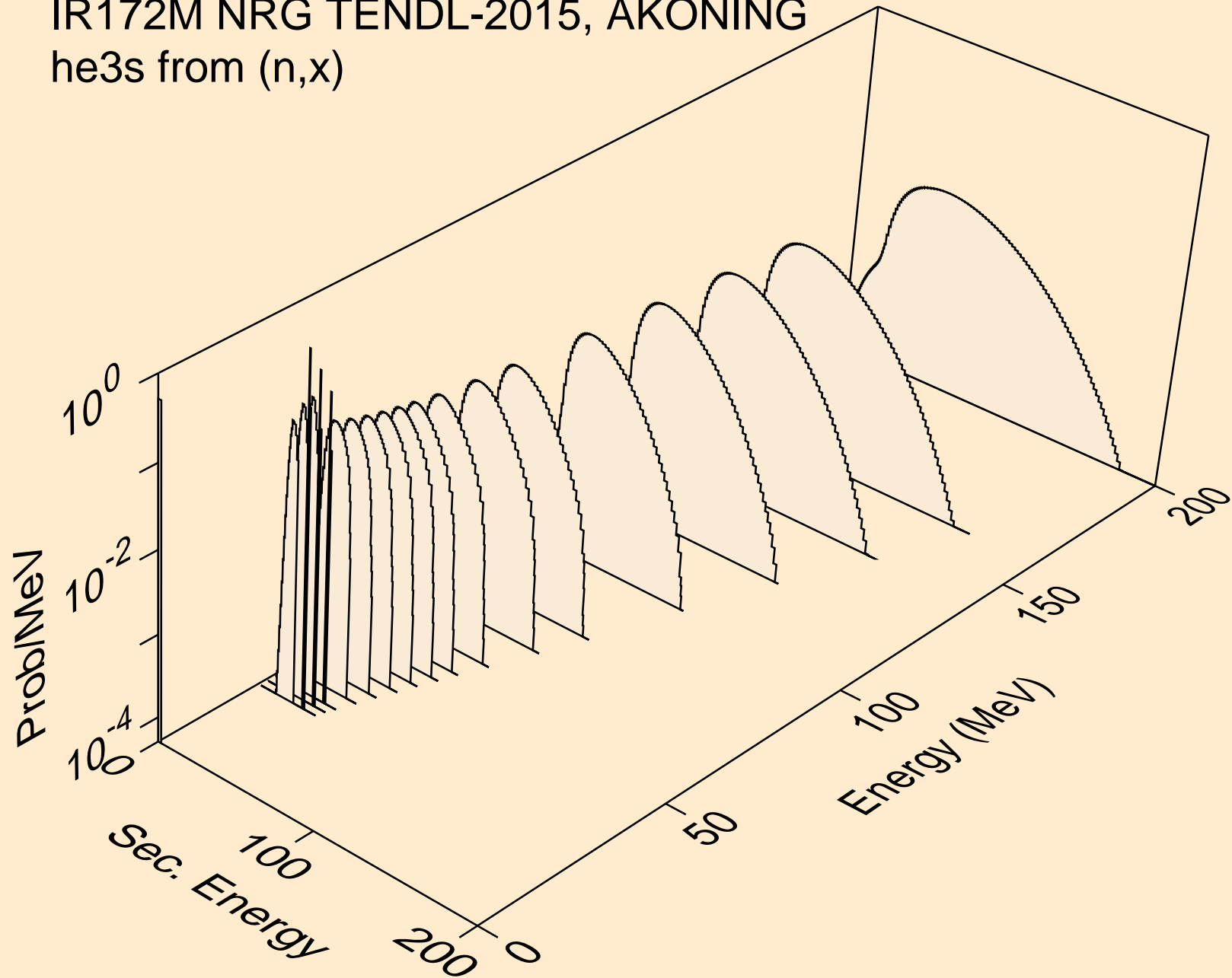
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tritons from (n,t2a)



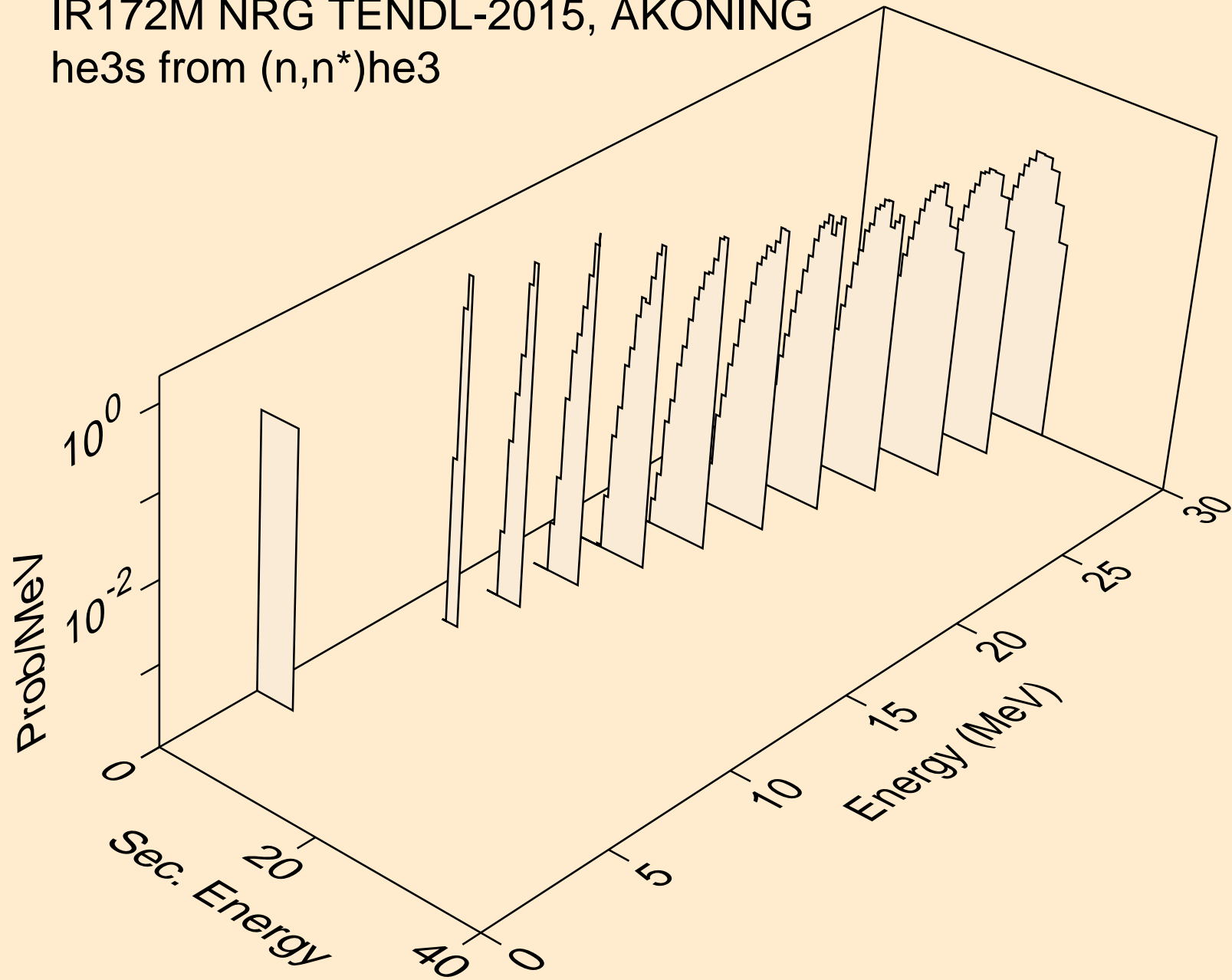
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tritons from (n,pt)



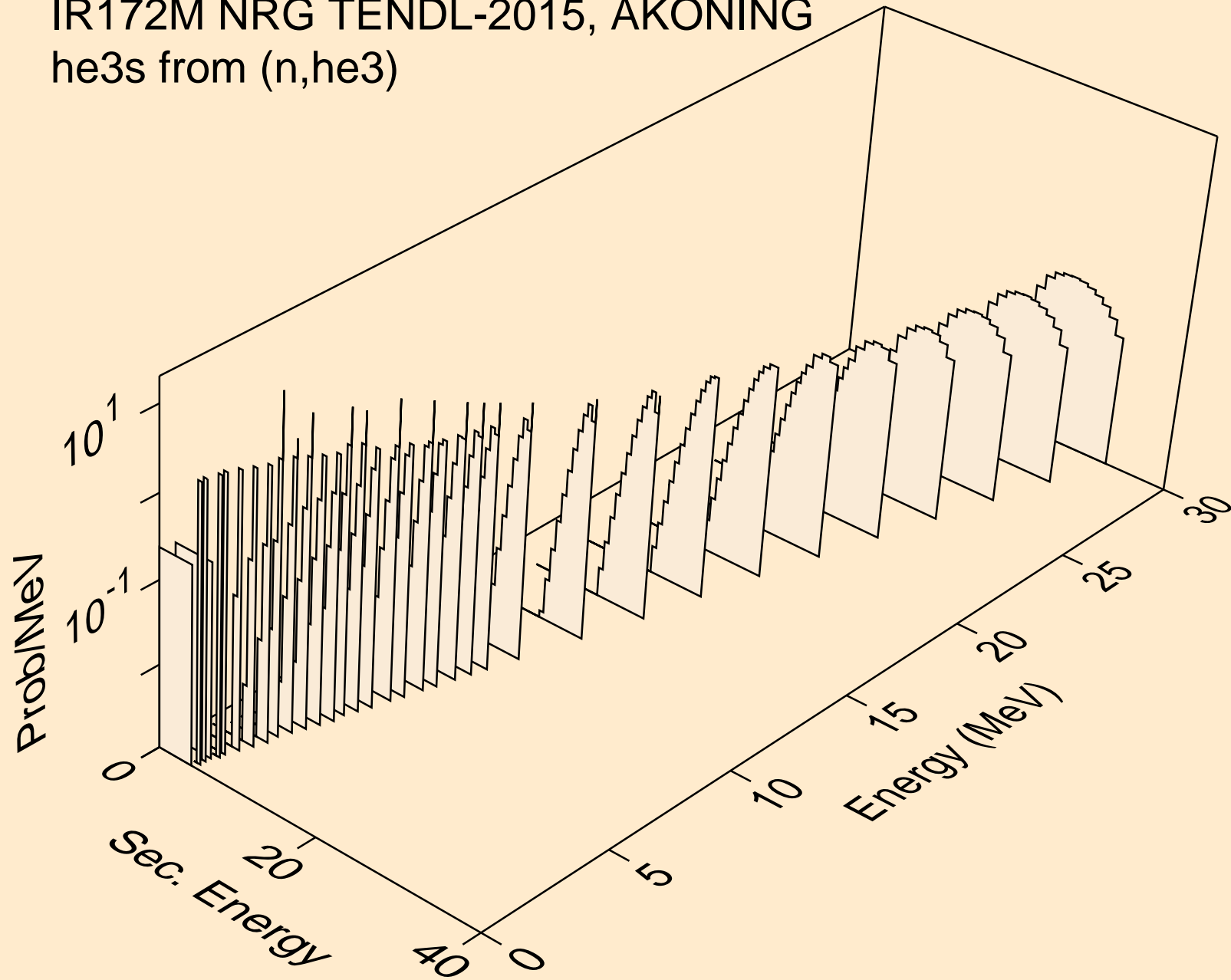
IR172M NRG TENDL-2015, AKONING
he3s from (n,x)



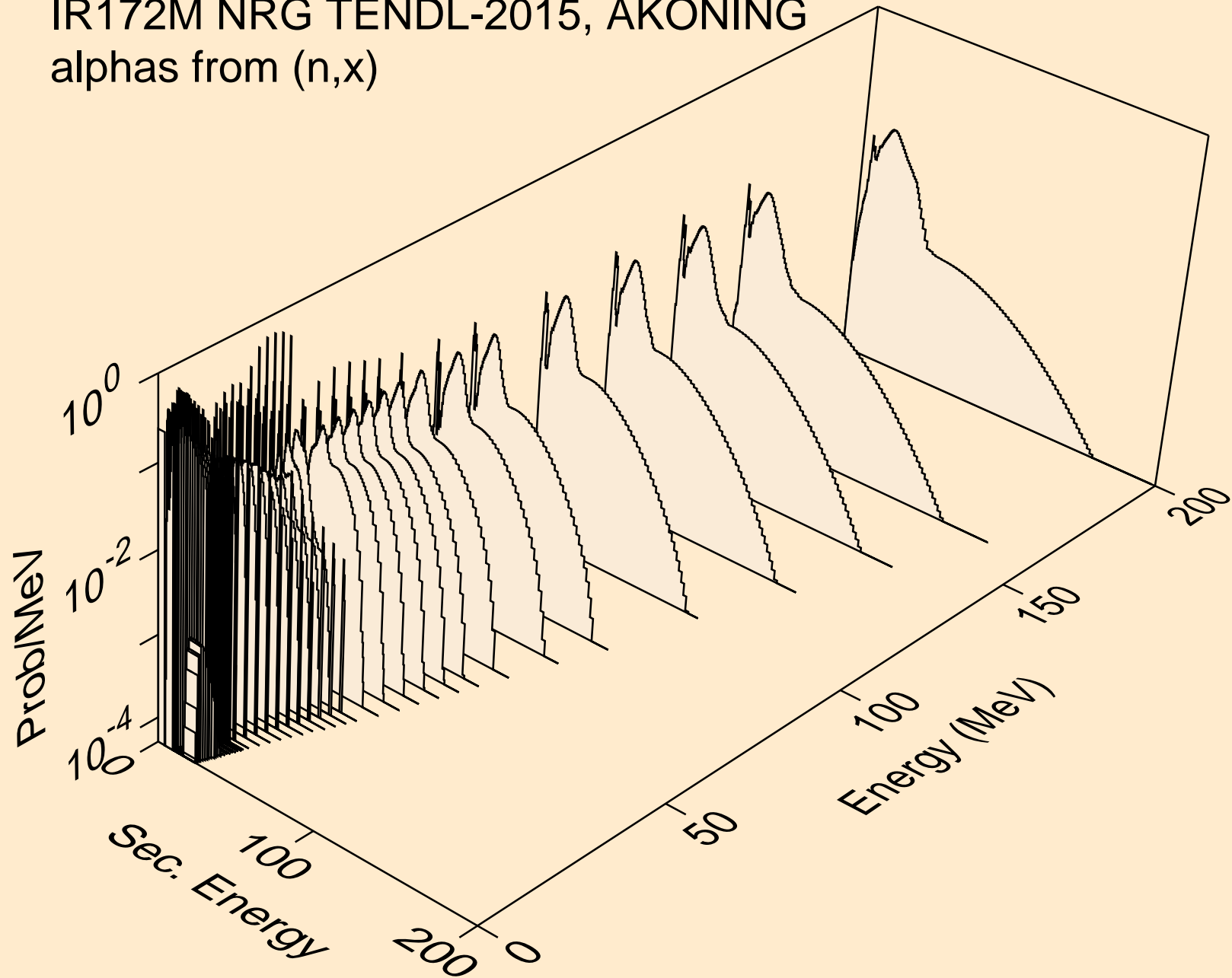
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he3s from (n,n*)he3



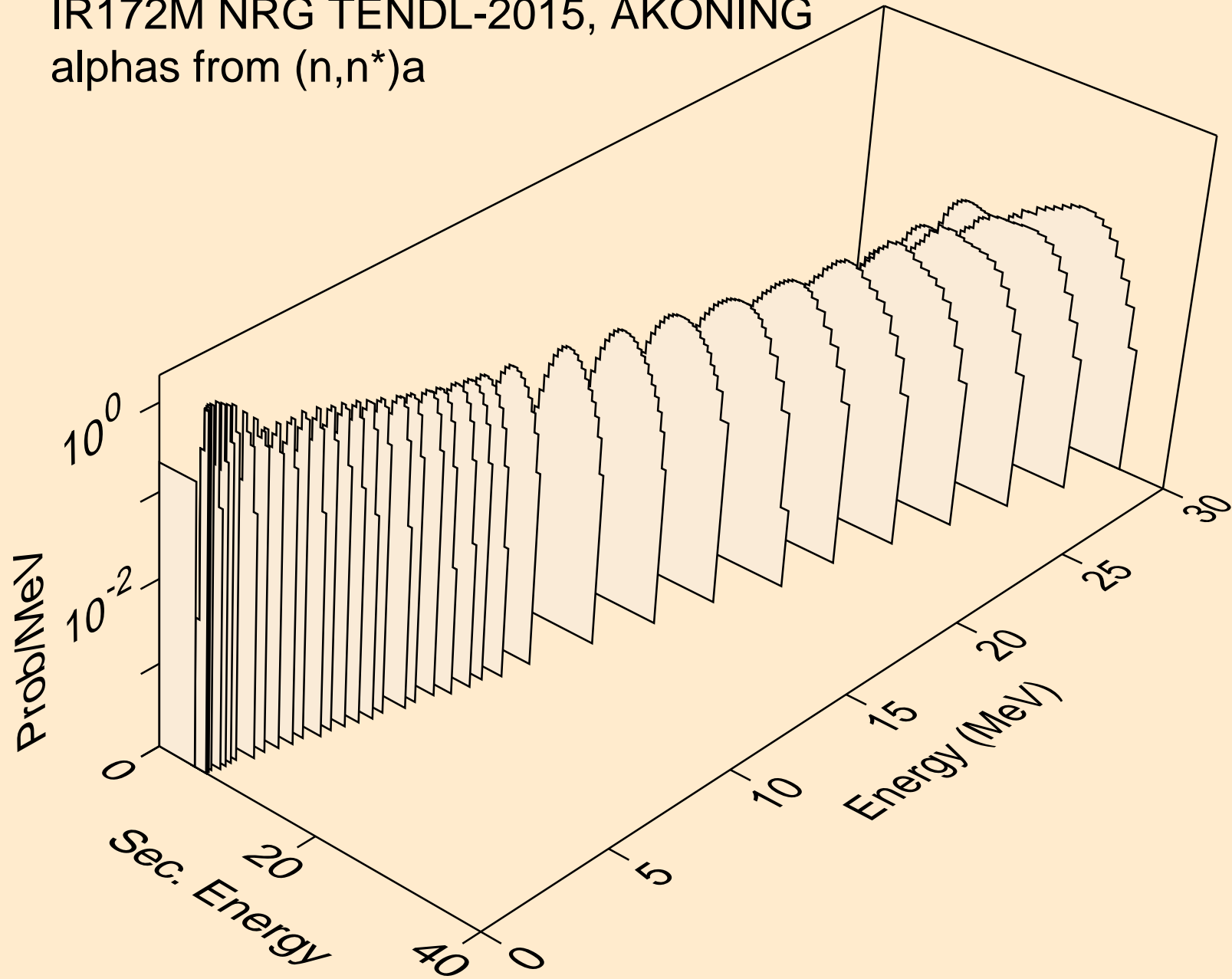
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he3s from (n,he3)



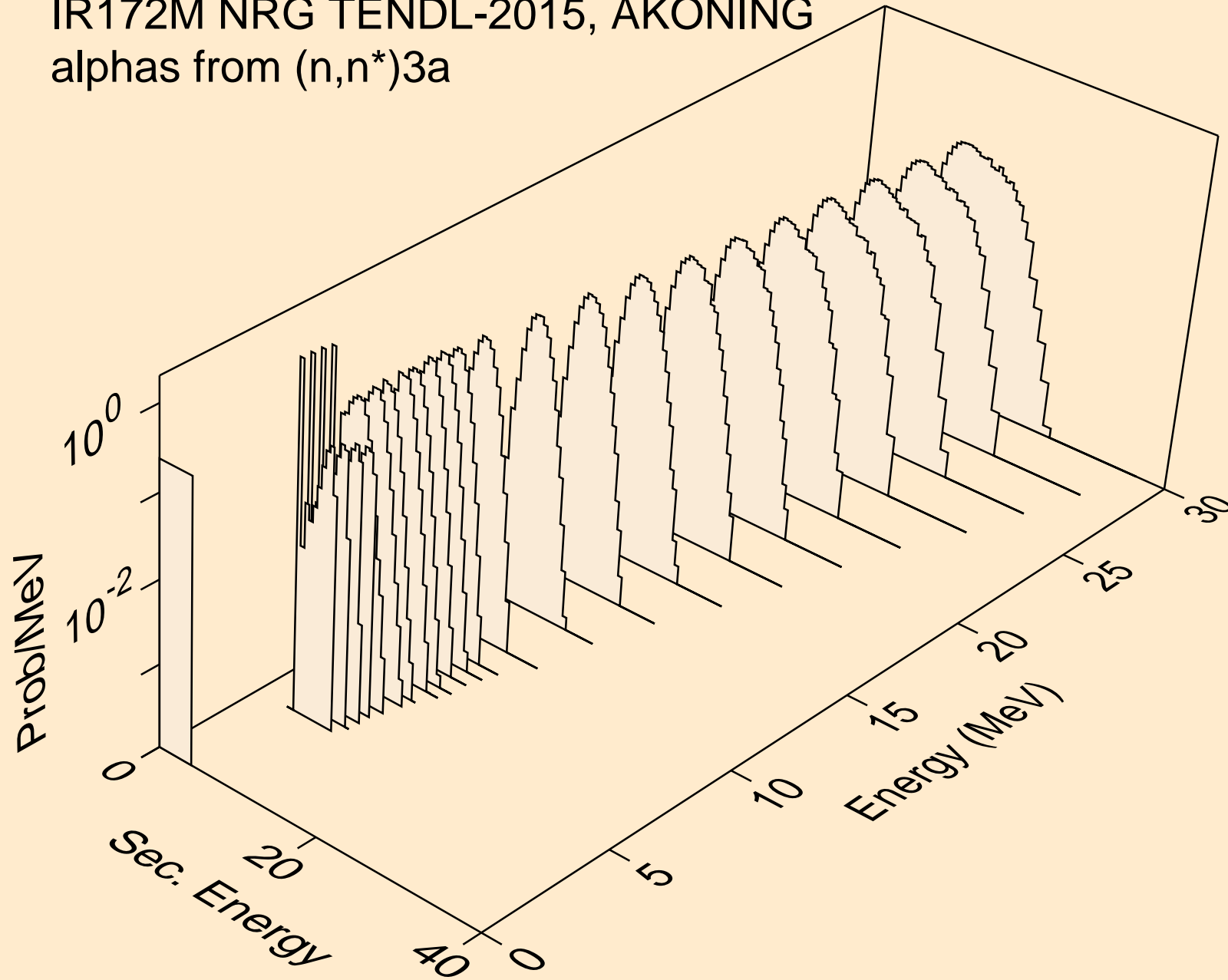
IR172M NRG TENDL-2015, AKONING
alphas from (n,x)



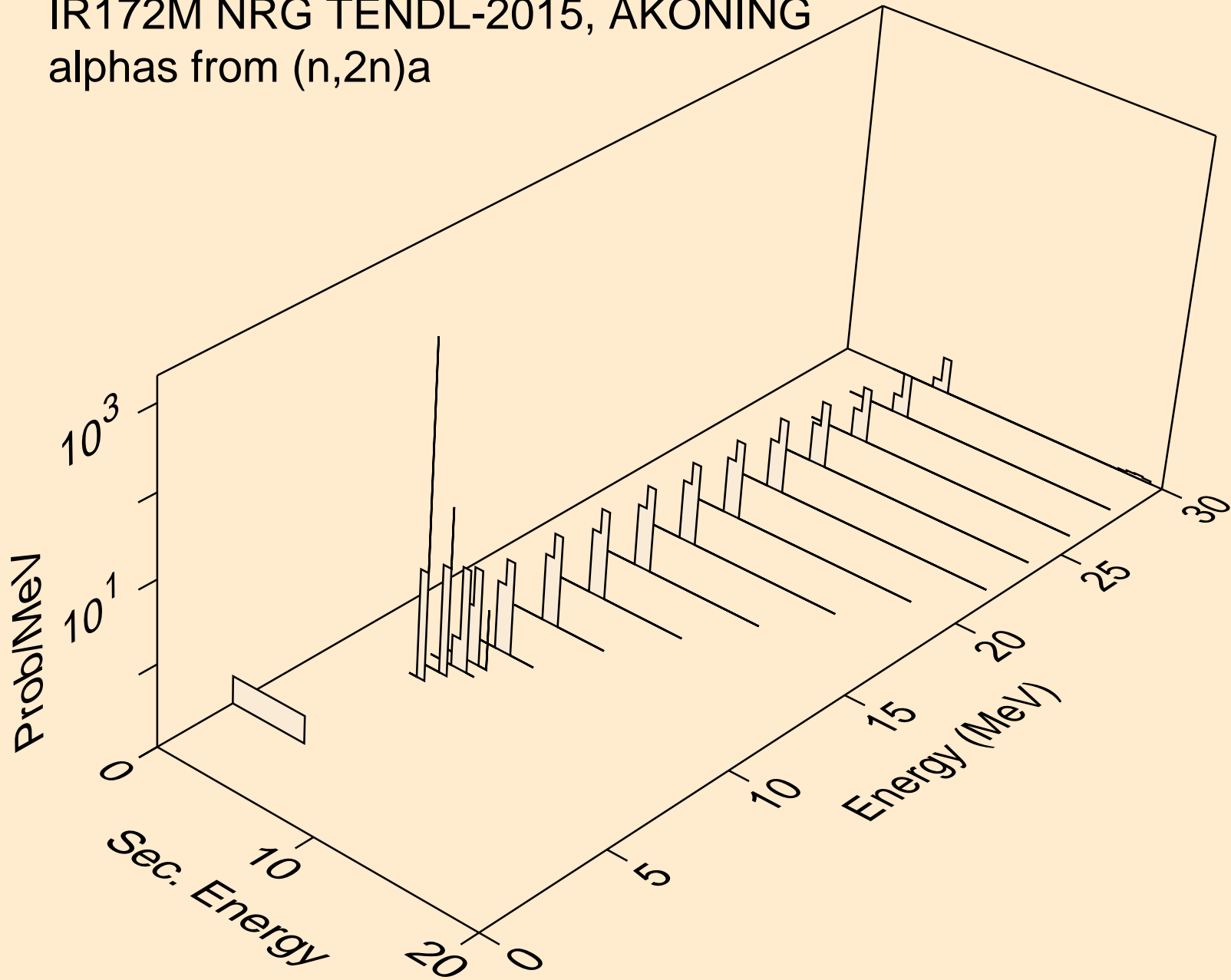
IR172M NRG TENDL-2015, AKONING
alphas from (n,n*)a



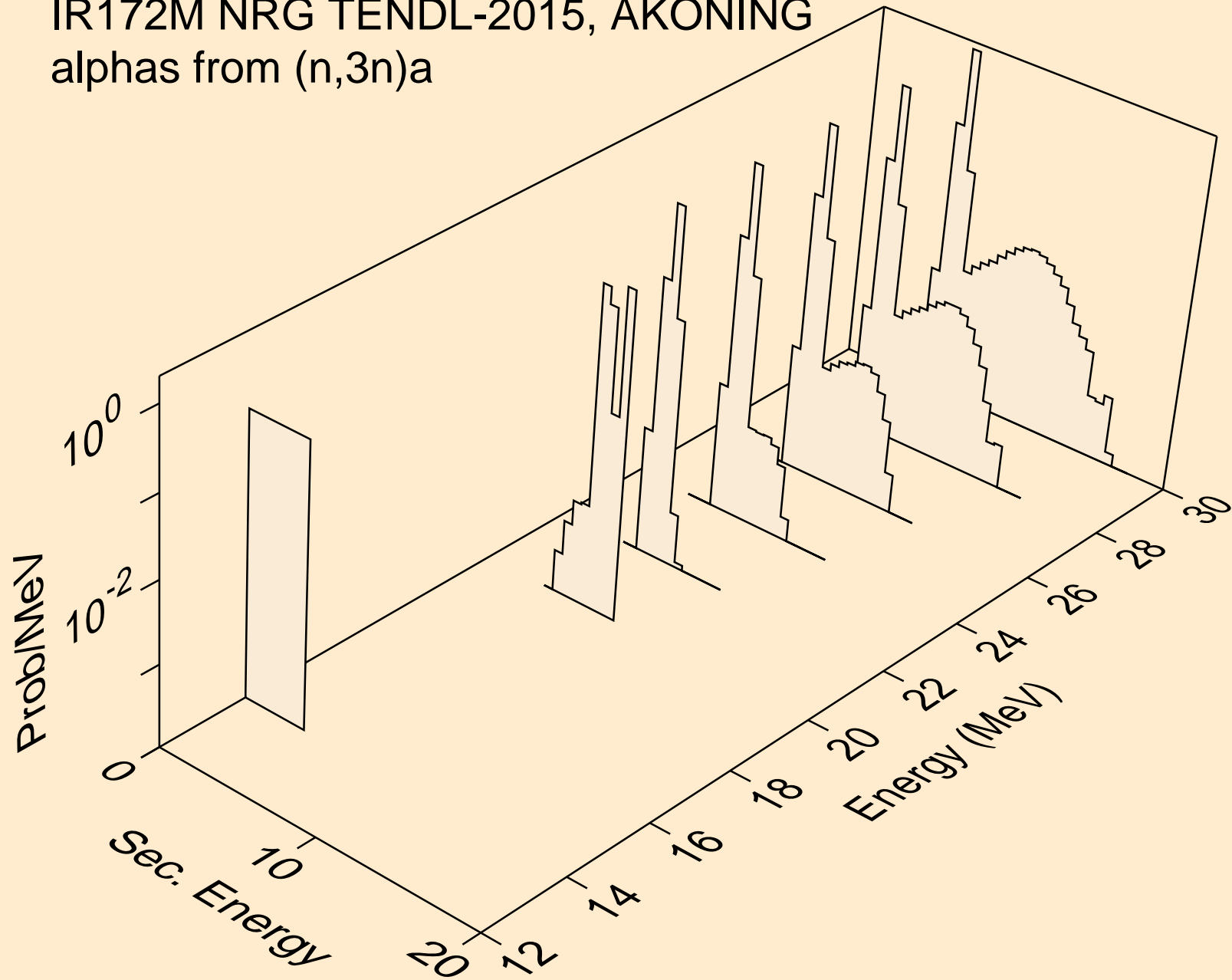
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alphas from (n,n*)3a



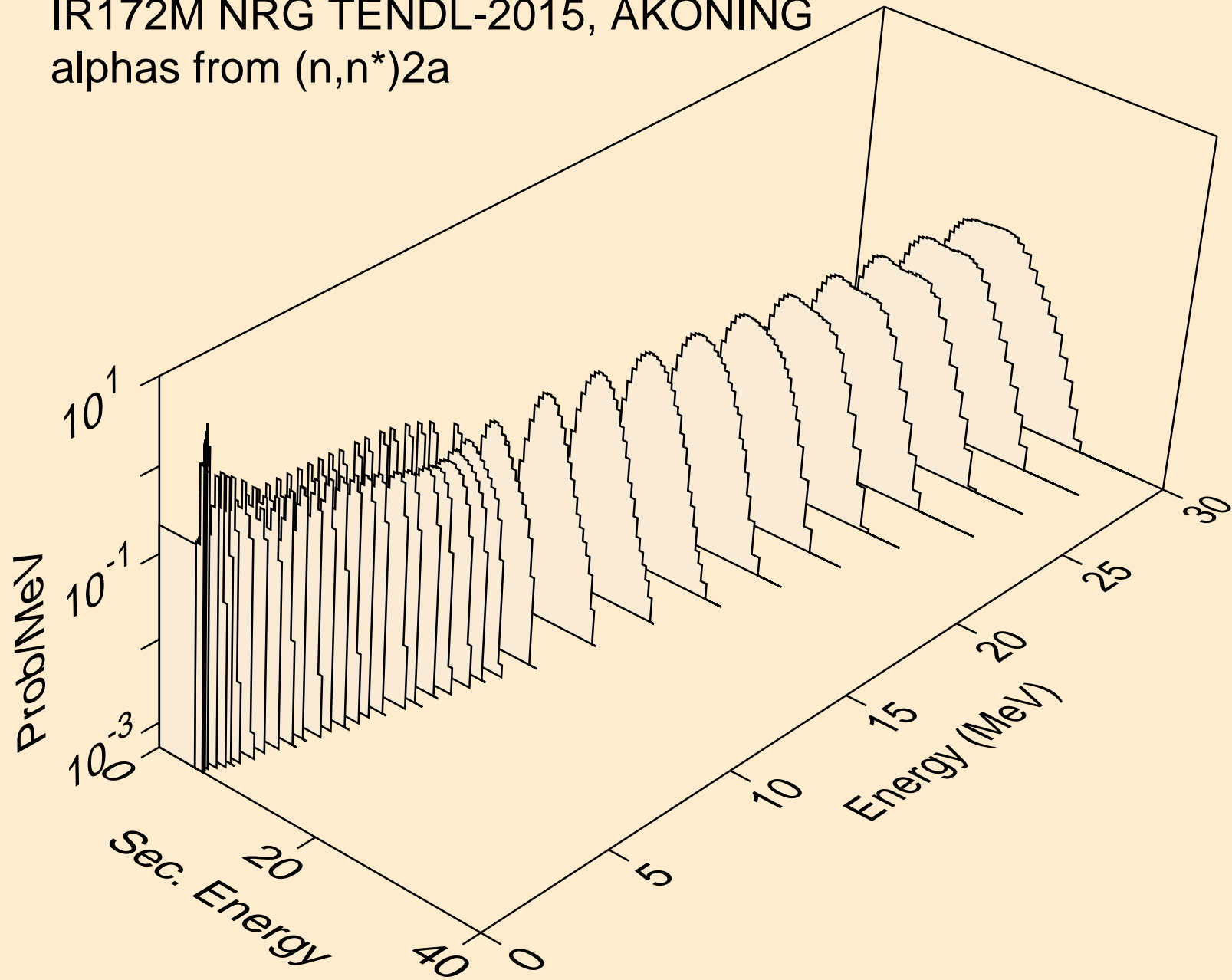
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alphas from (n,2n)a



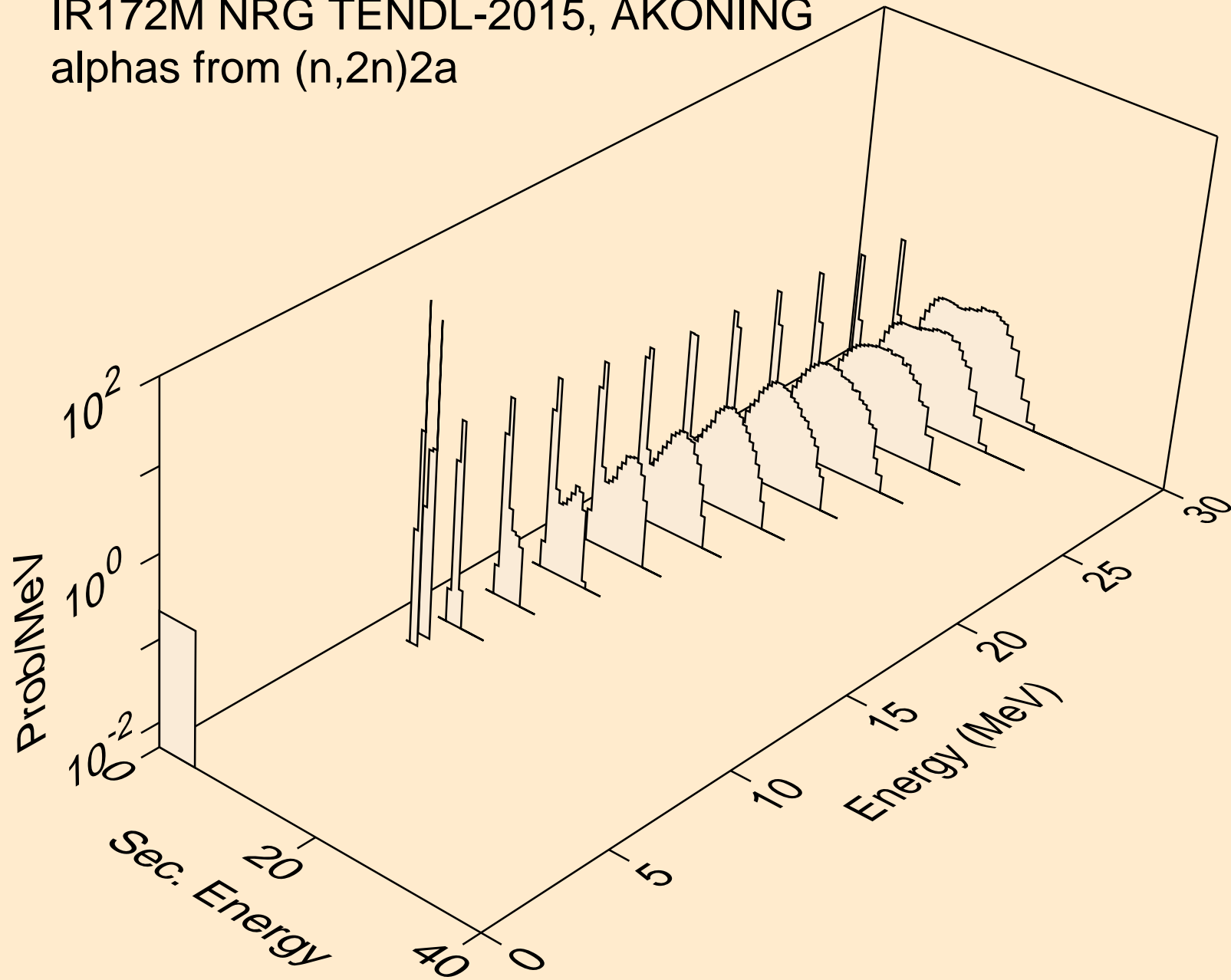
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alphas from (n,3n)a



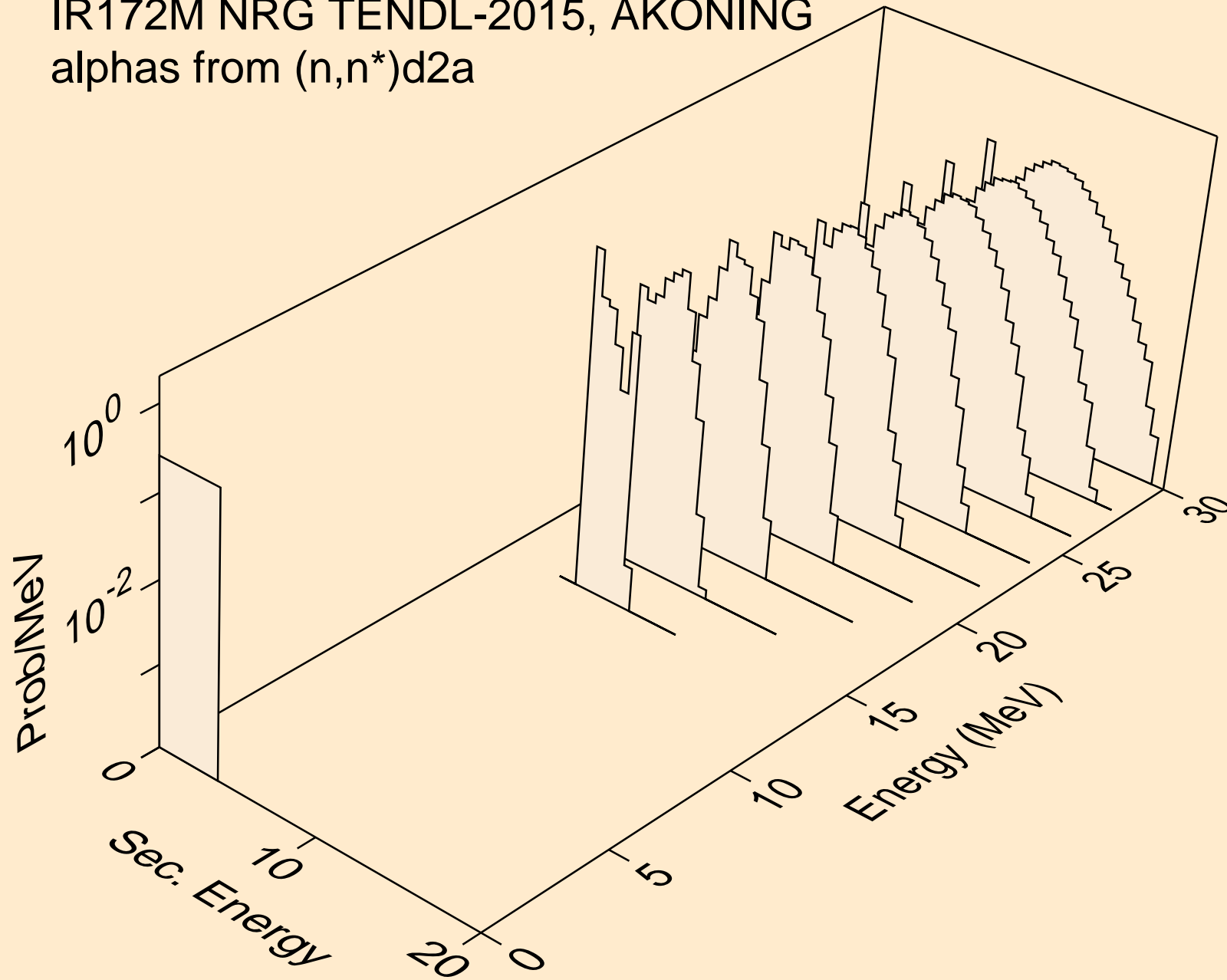
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alphas from (n,n*)2a



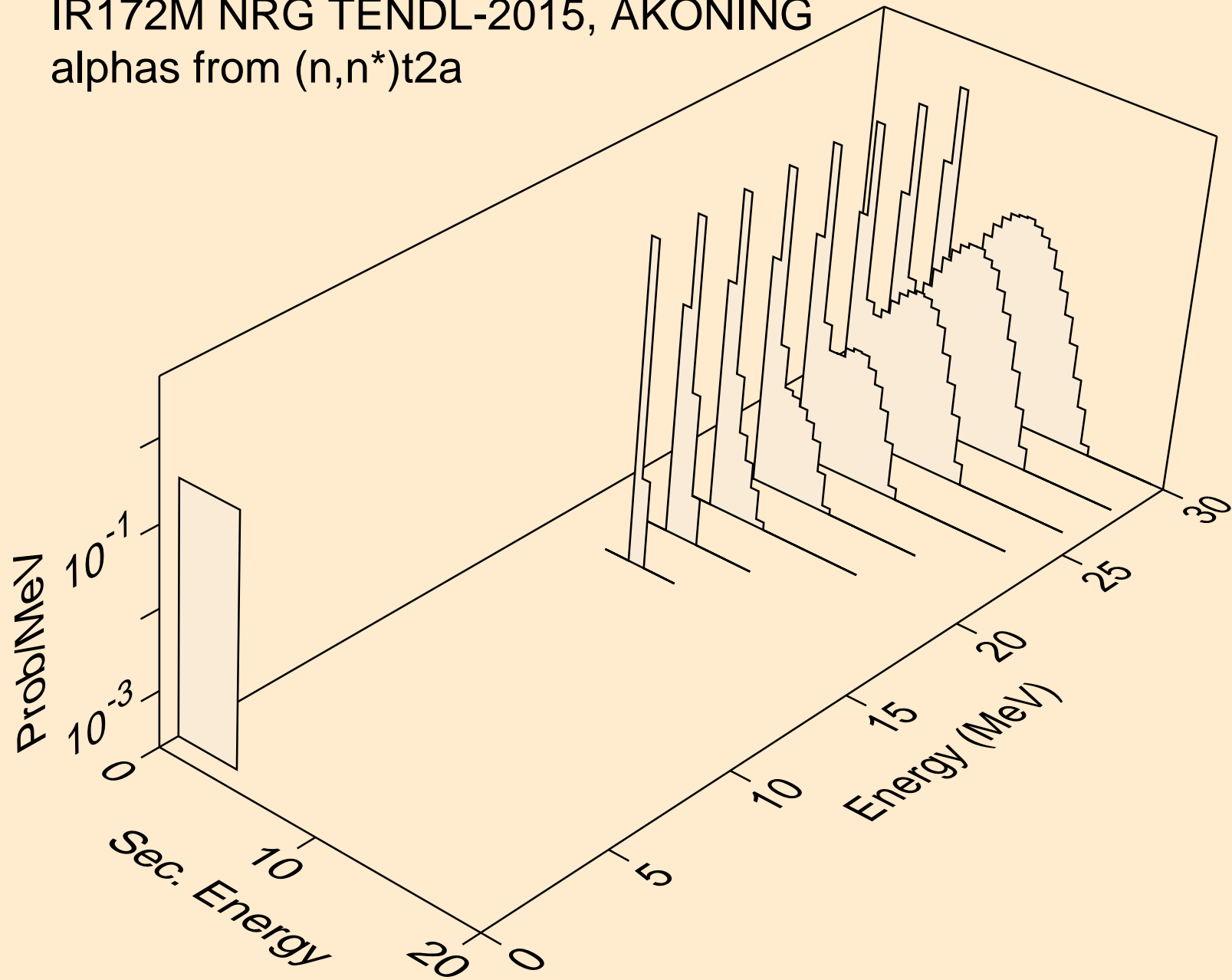
IR172M NRG TENDL-2015, AKONING
alphas from (n,2n)2a



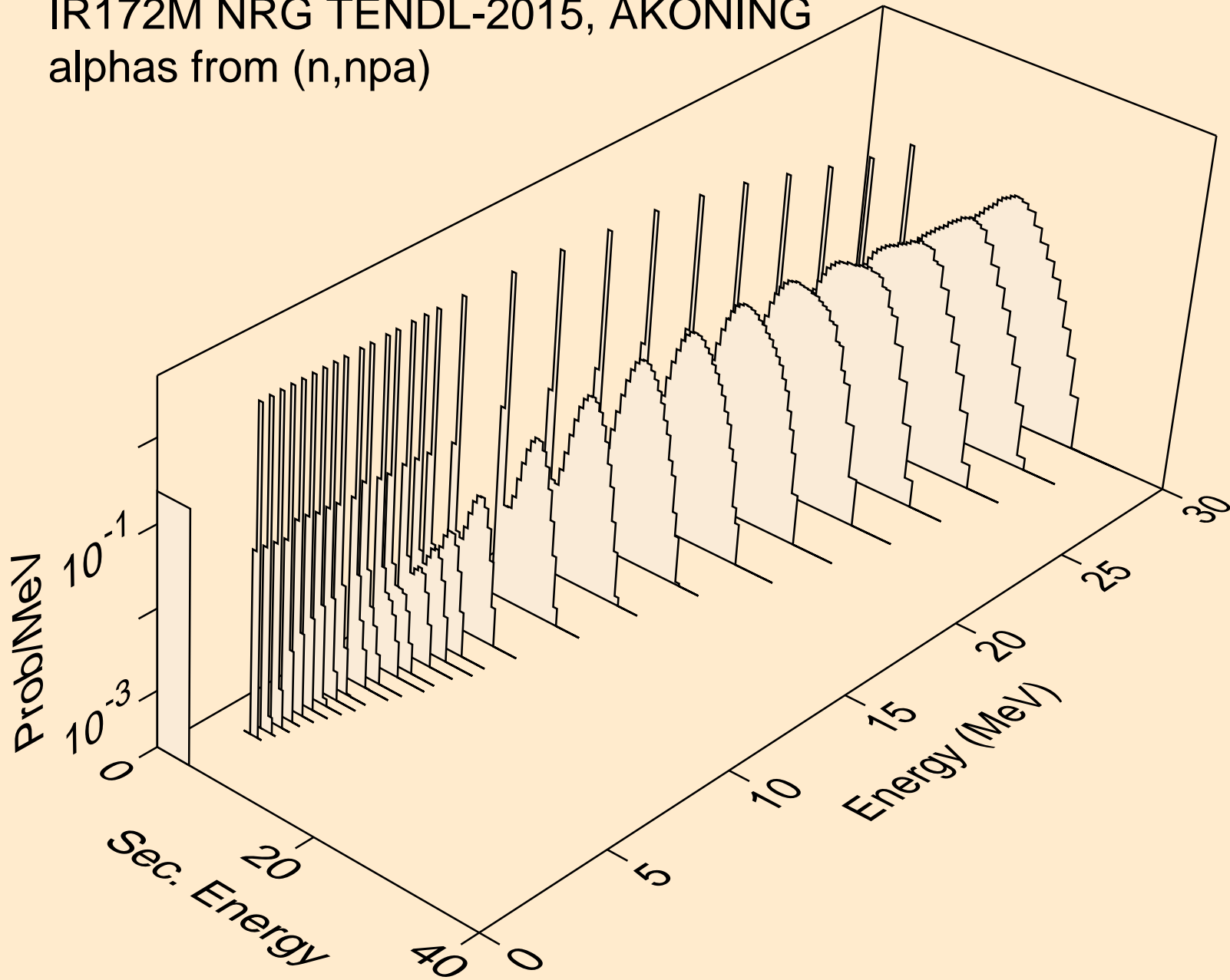
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alphas from (n,n*)d2a



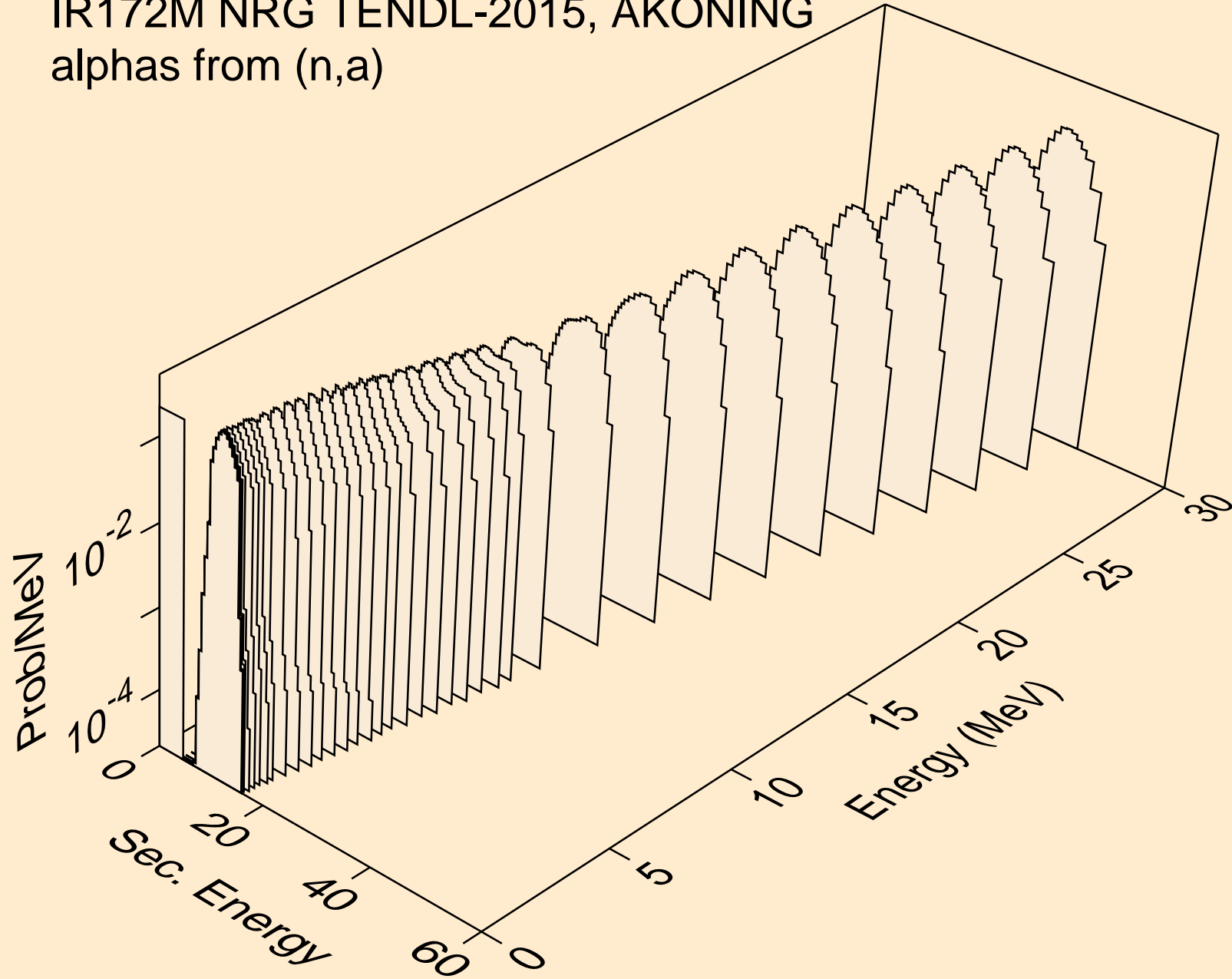
IR172M NRG TENDL-2015, AKONING
alphas from (n,n*)t2a



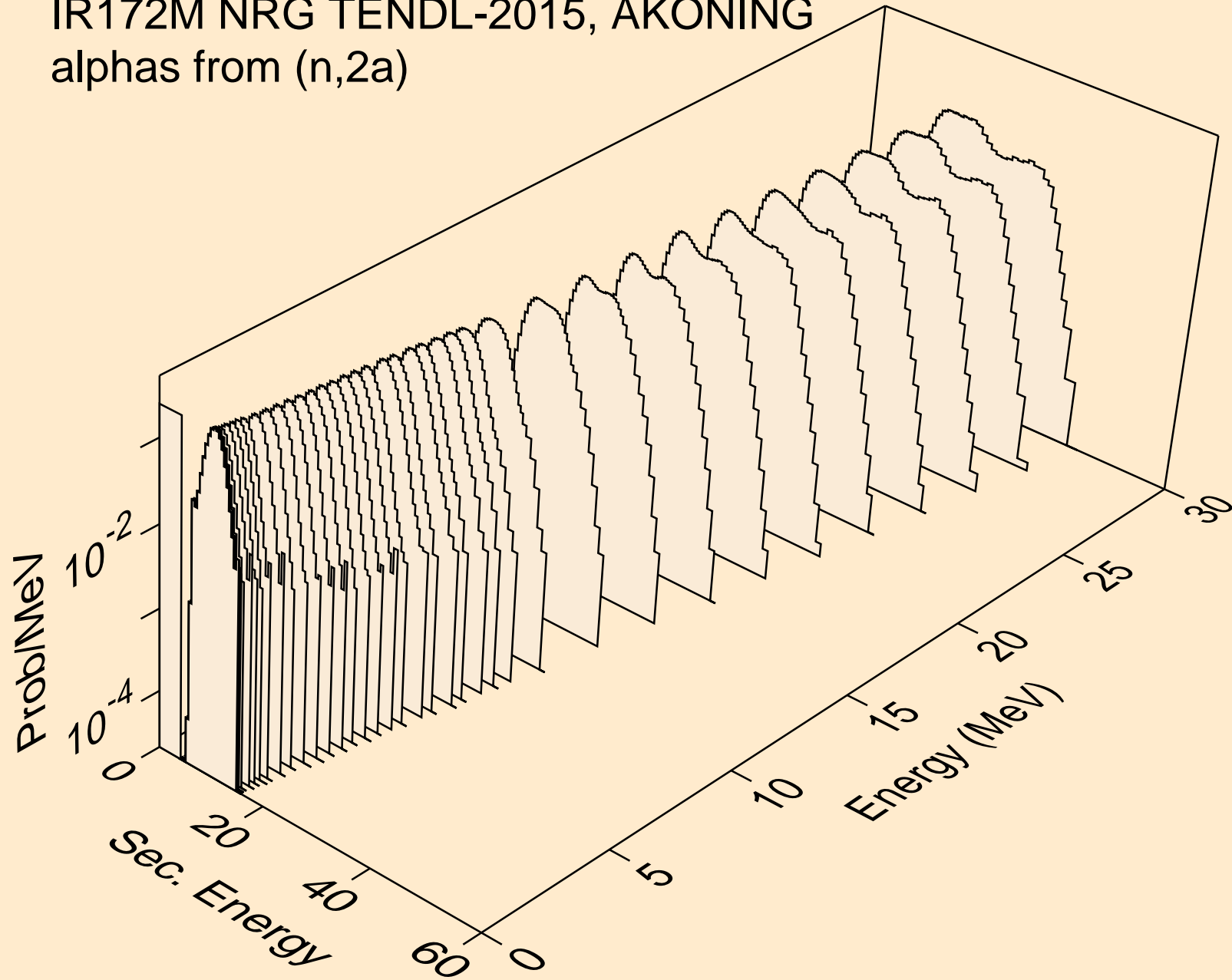
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alphas from (n,npa)



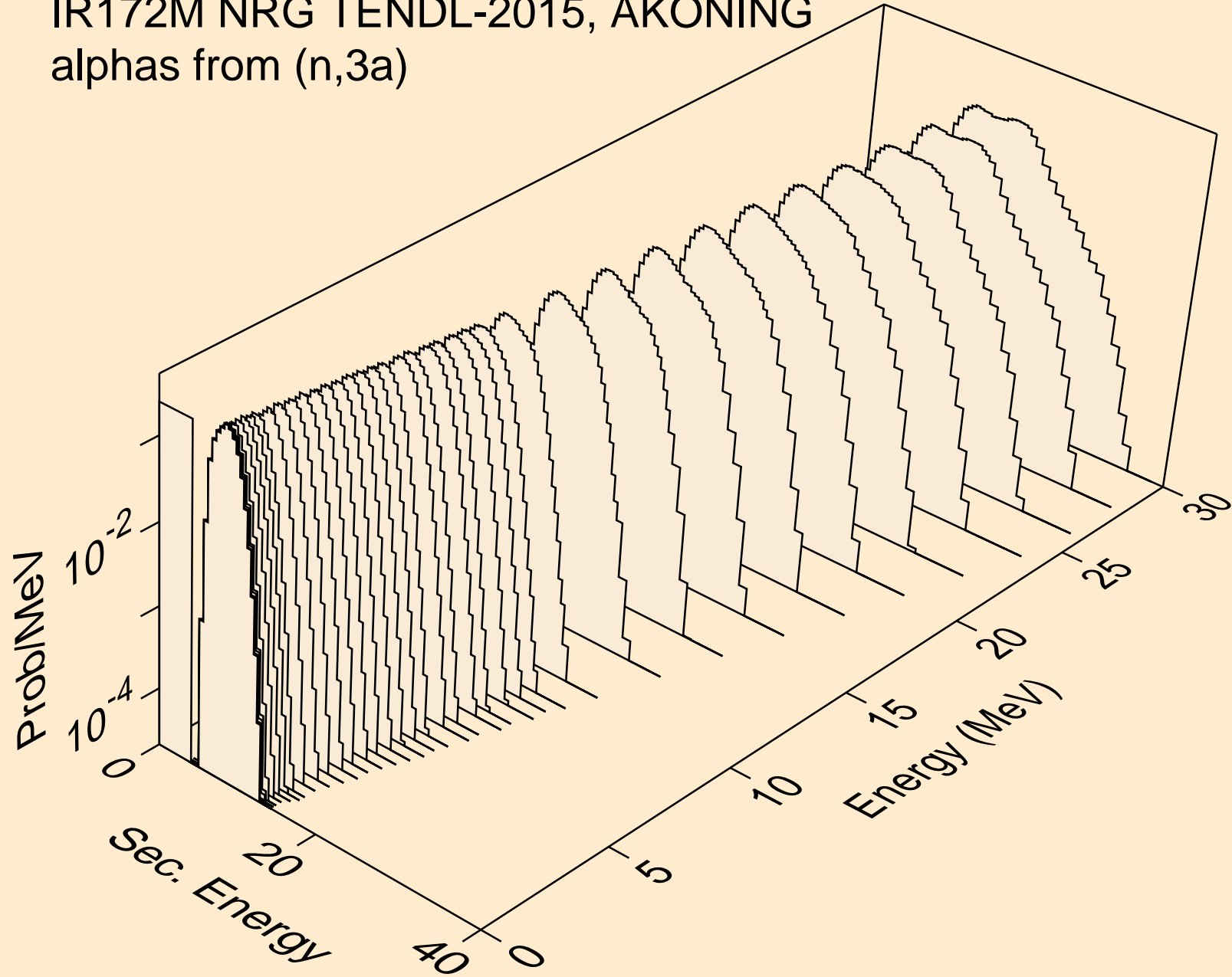
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alphas from (n,a)



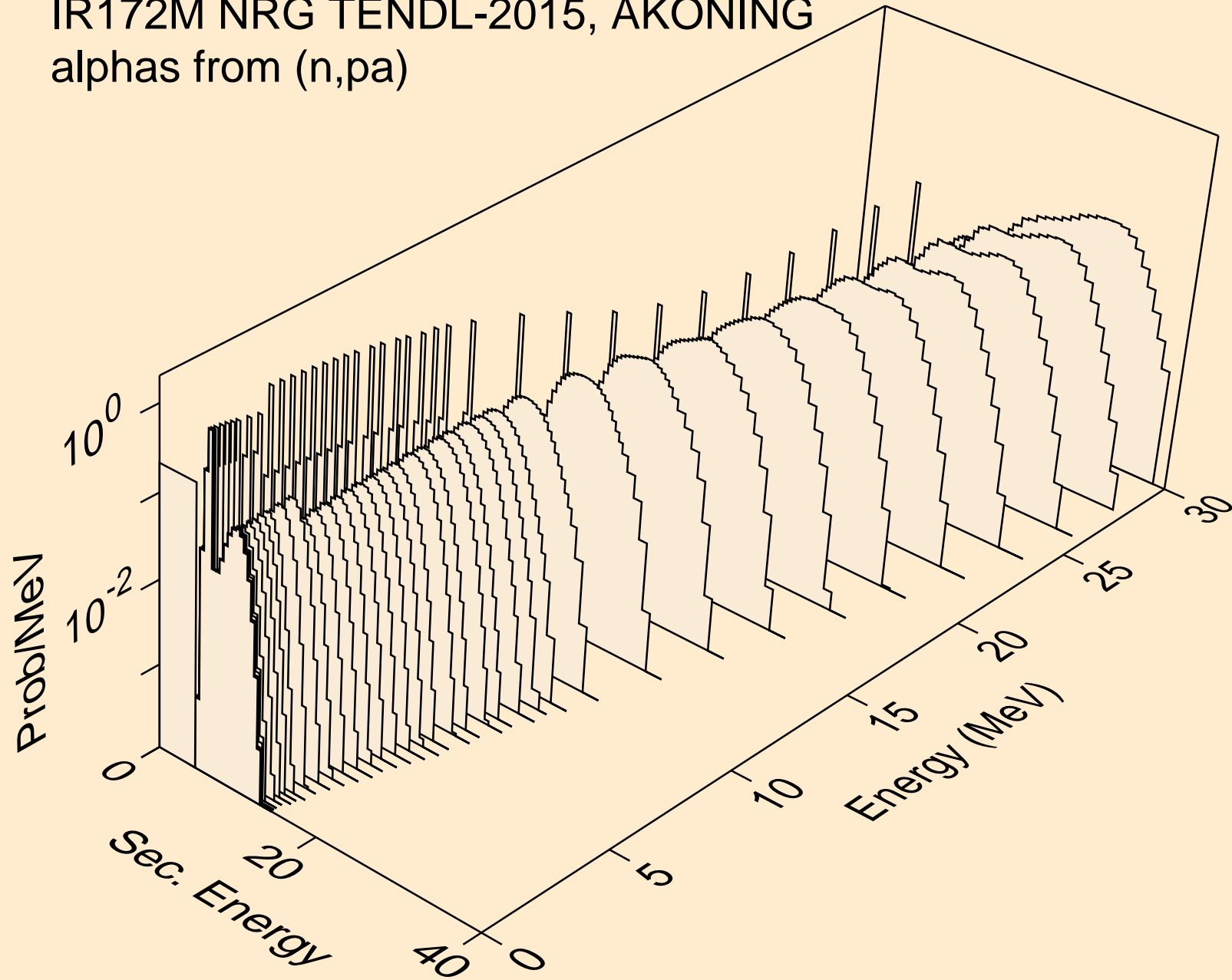
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alphas from (n,2a)



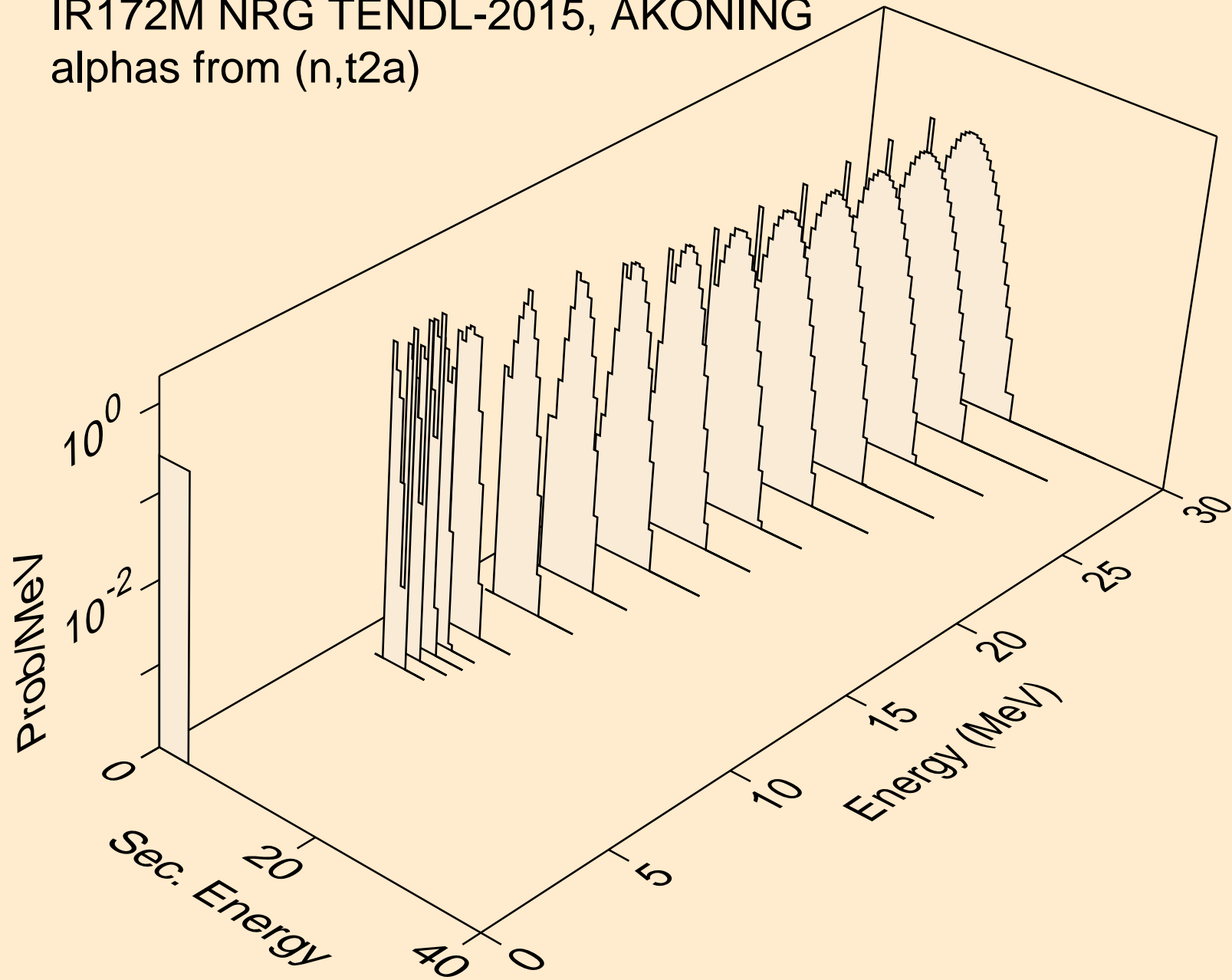
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alphas from (n,3a)



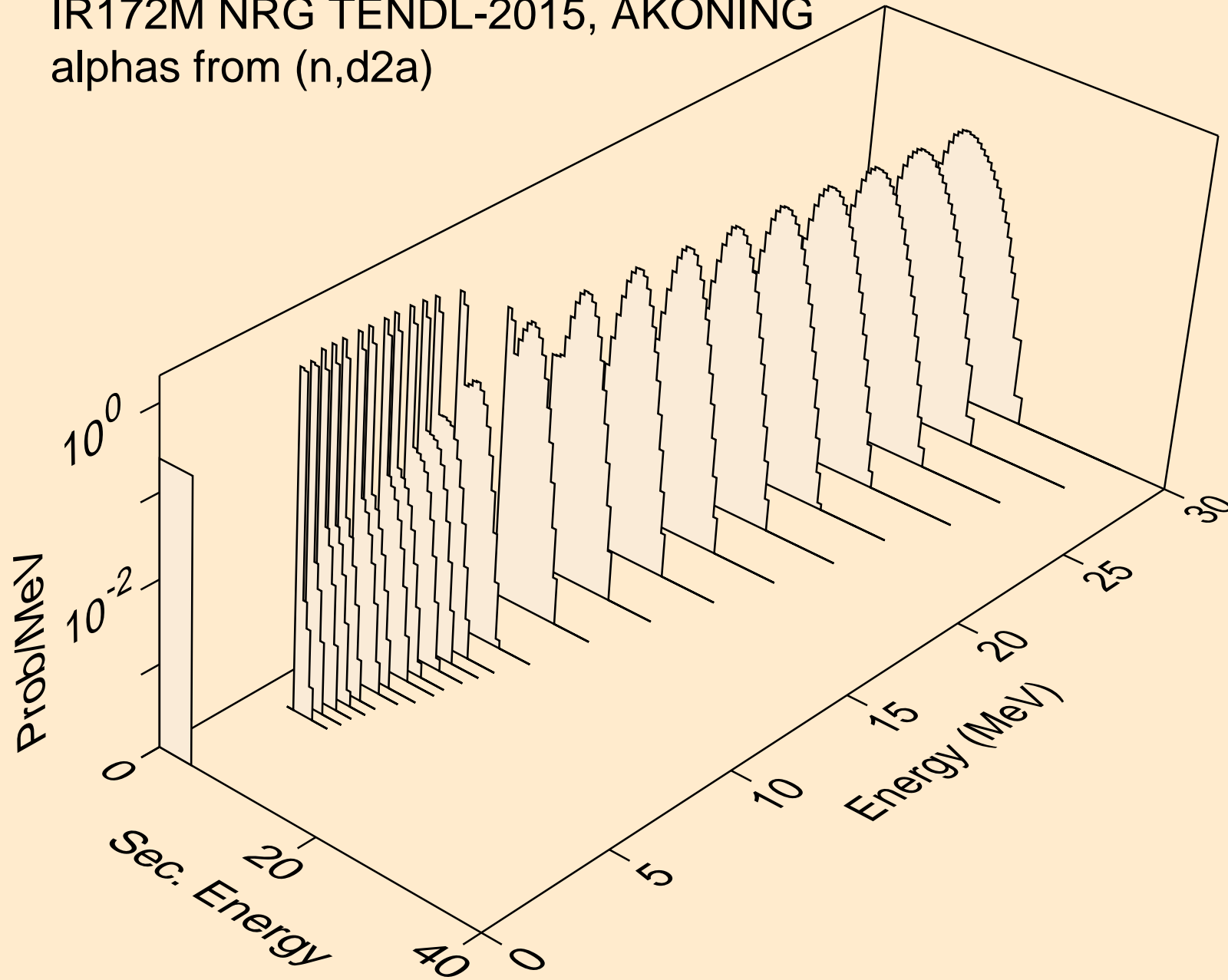
IR172M NRG TENDL-2015, AKONING
alphas from (n,pa)



IR172M NRG TENDL-2015, AKONING
alphas from (n,t2a)



IR172M NRG TENDL-2015, AKONING
alphas from (n,d2a)



IR172M NRG TENDL-2015, AKONING
alphas from (n,da)

