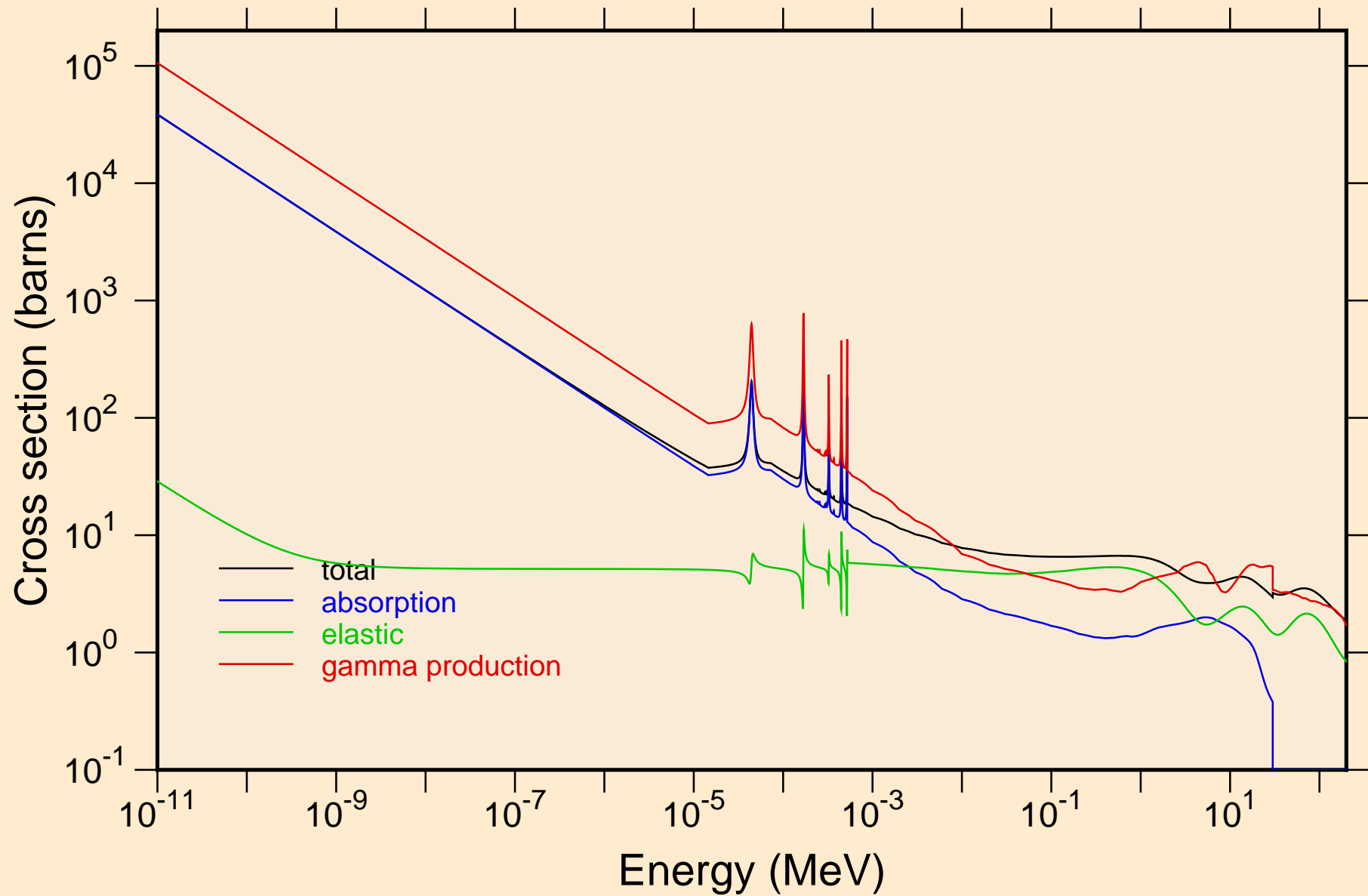


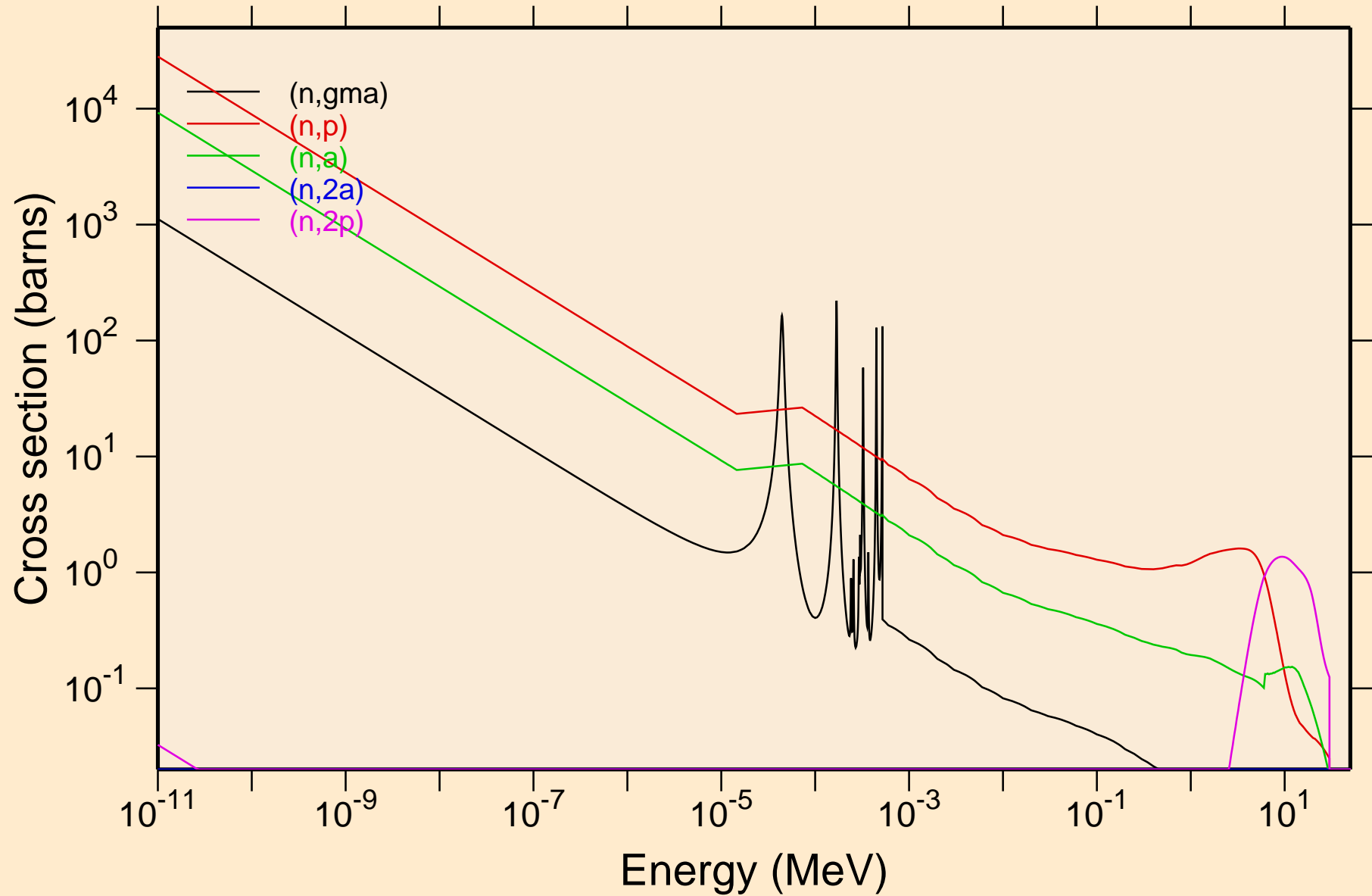
TE110 NRG TENDL-2015, AKONING

Principal cross sections

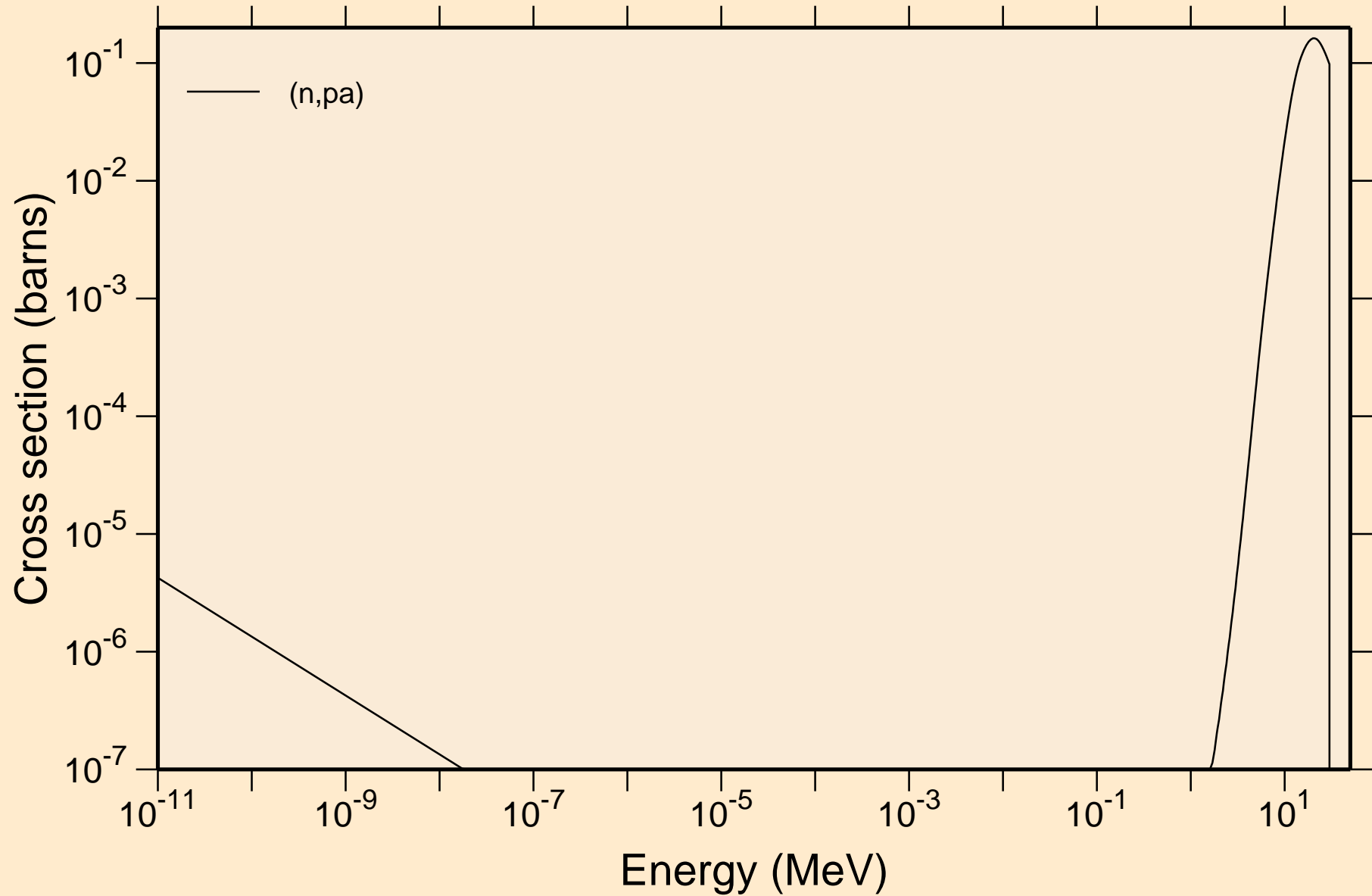


TE110 NRG TENDL-2015, AKONING

Non-threshold reactions

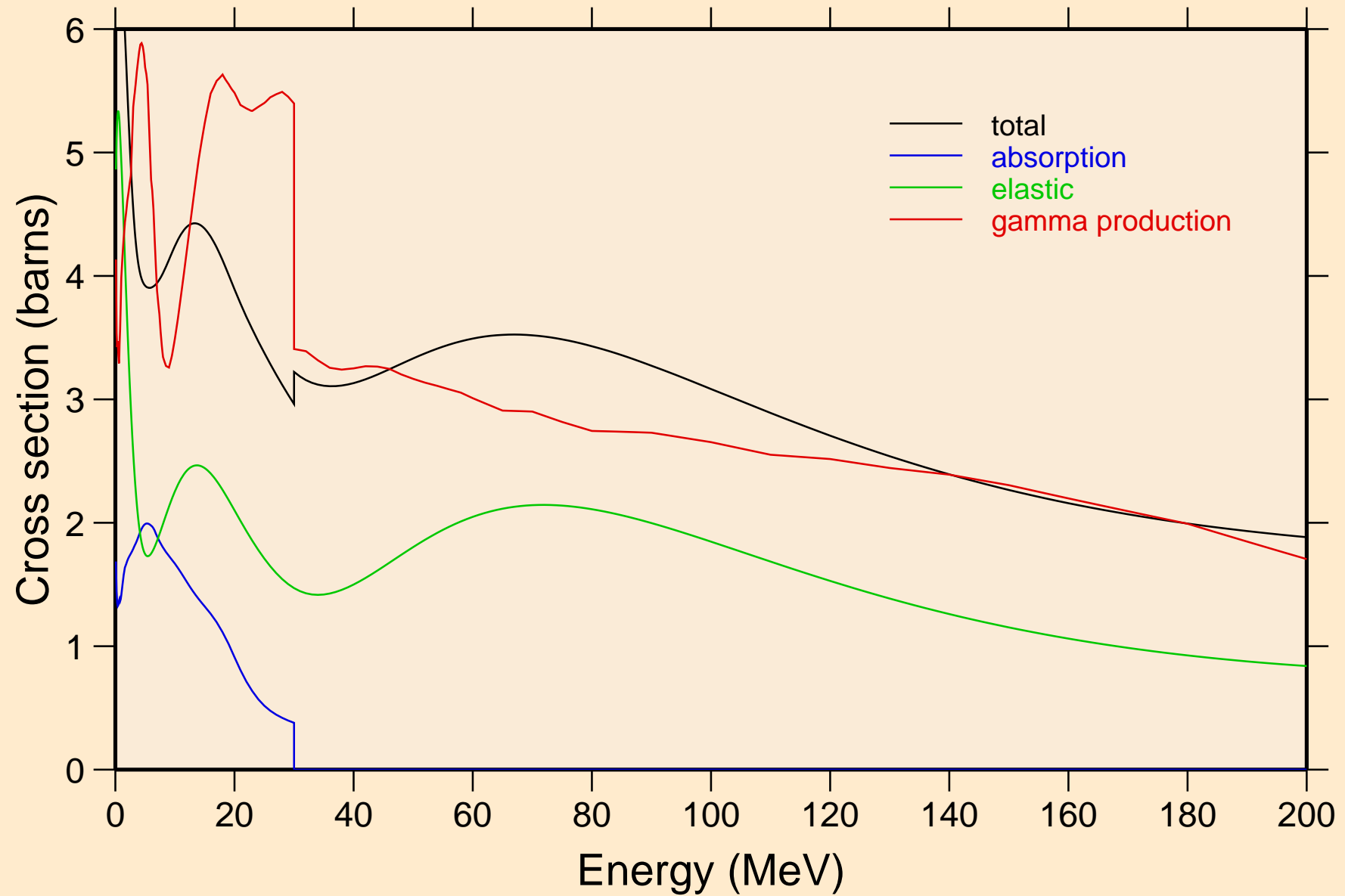


TE110 NRG TENDL-2015, AKONING
Non-threshold reactions

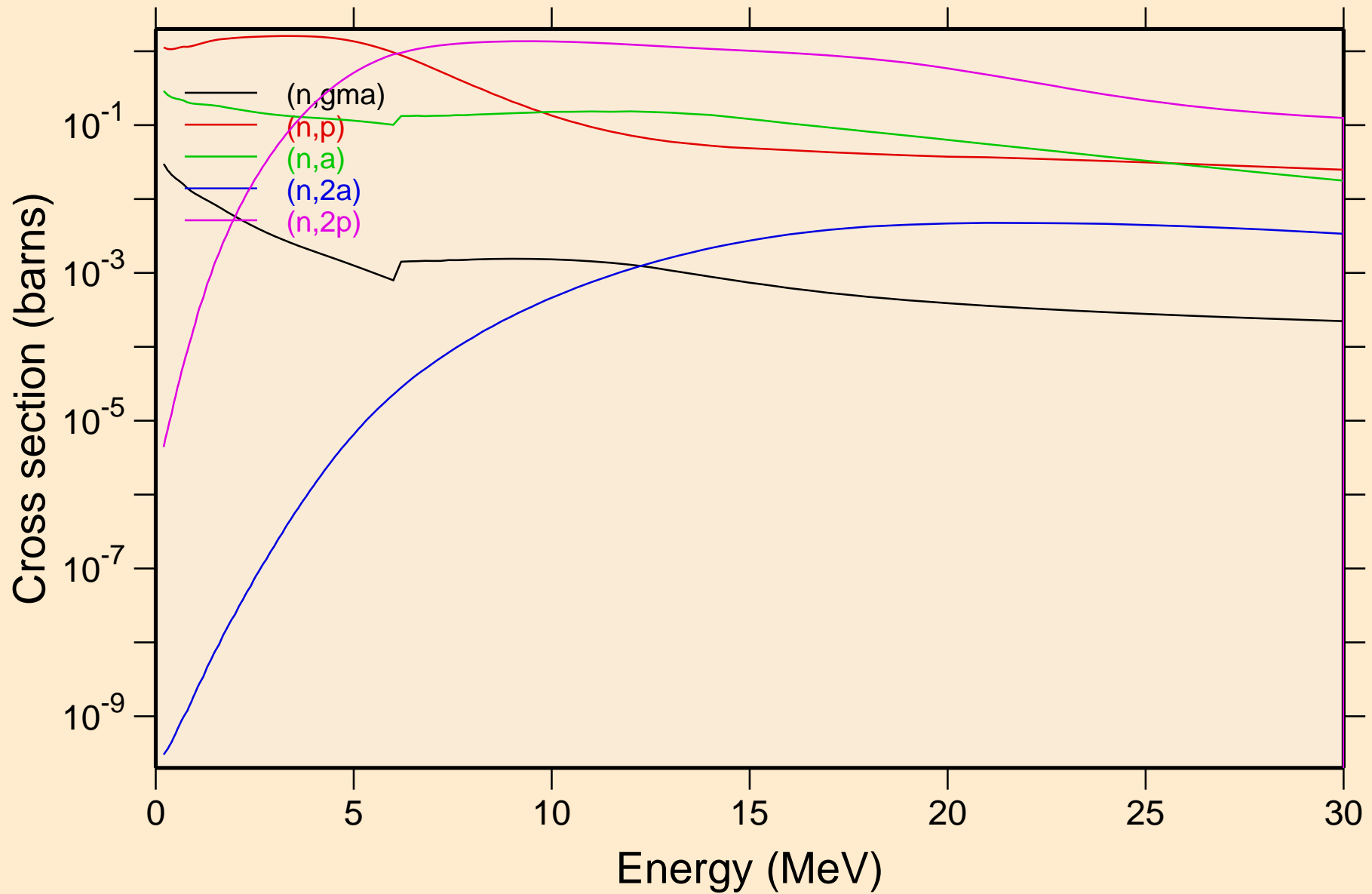


TE110 NRG TENDL-2015, AKONING

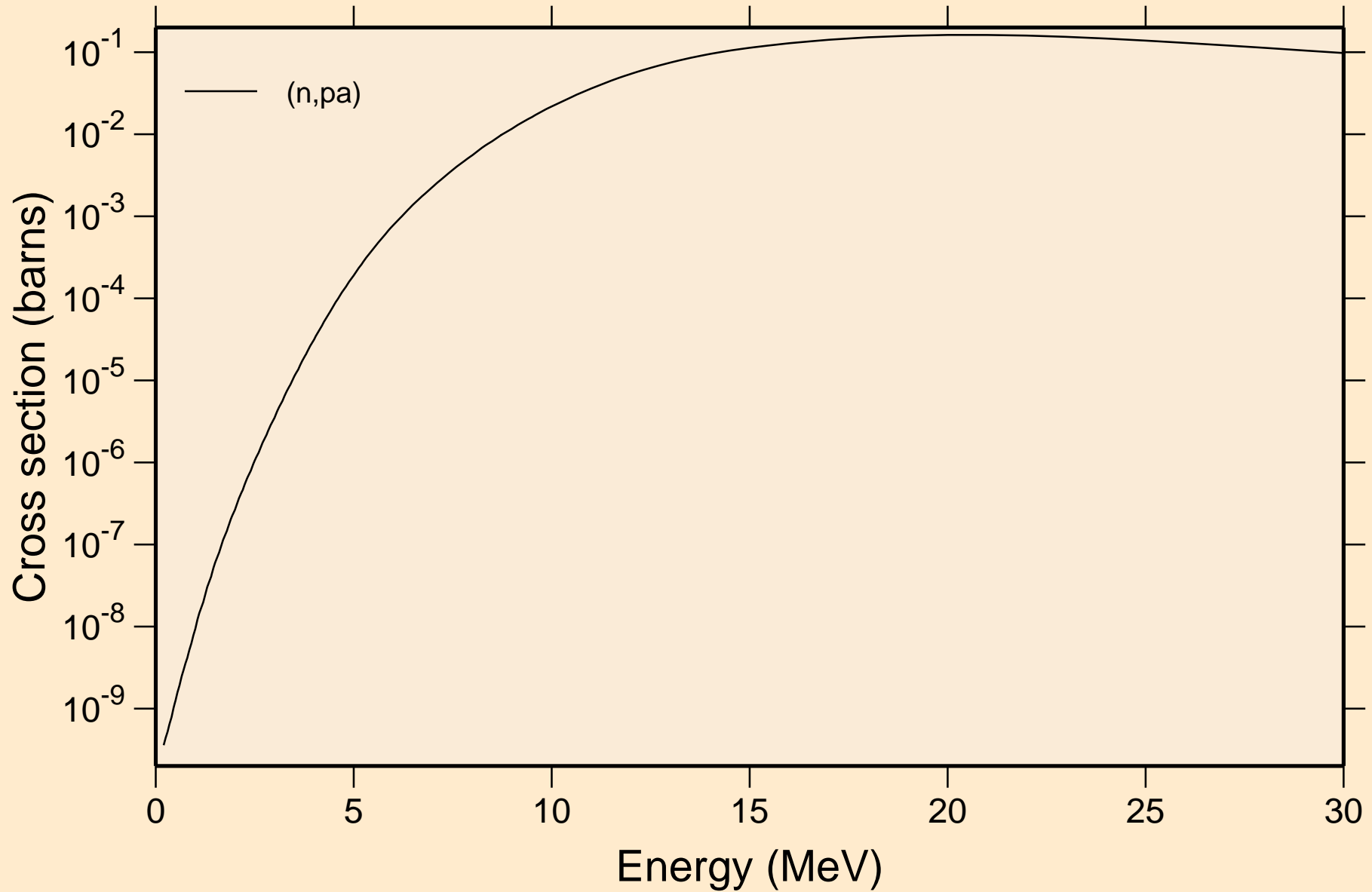
Principal cross sections



TE110 NRG TENDL-2015, AKONING
Non-threshold reactions

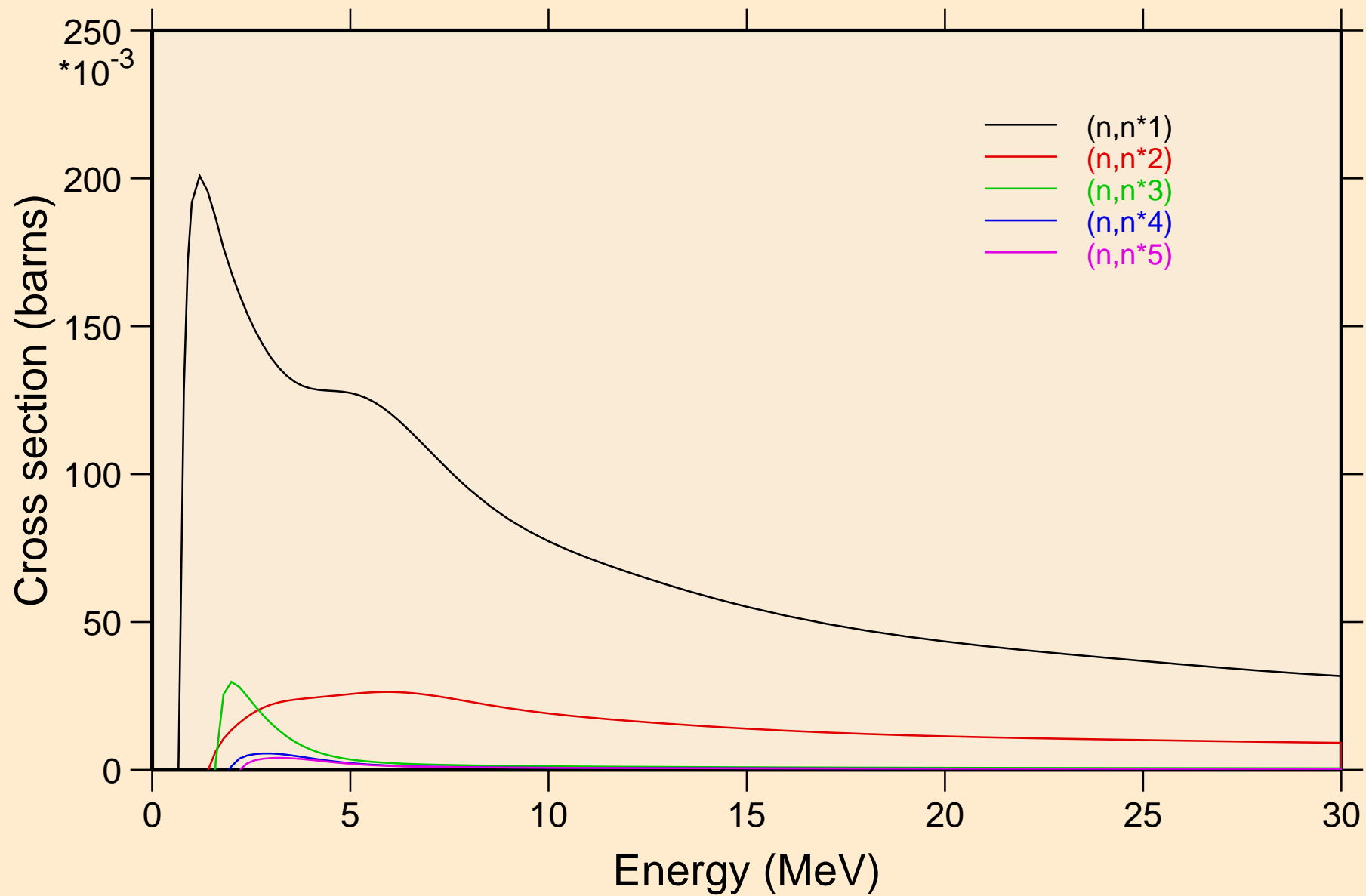


TE110 NRG TENDL-2015, AKONING
Non-threshold reactions



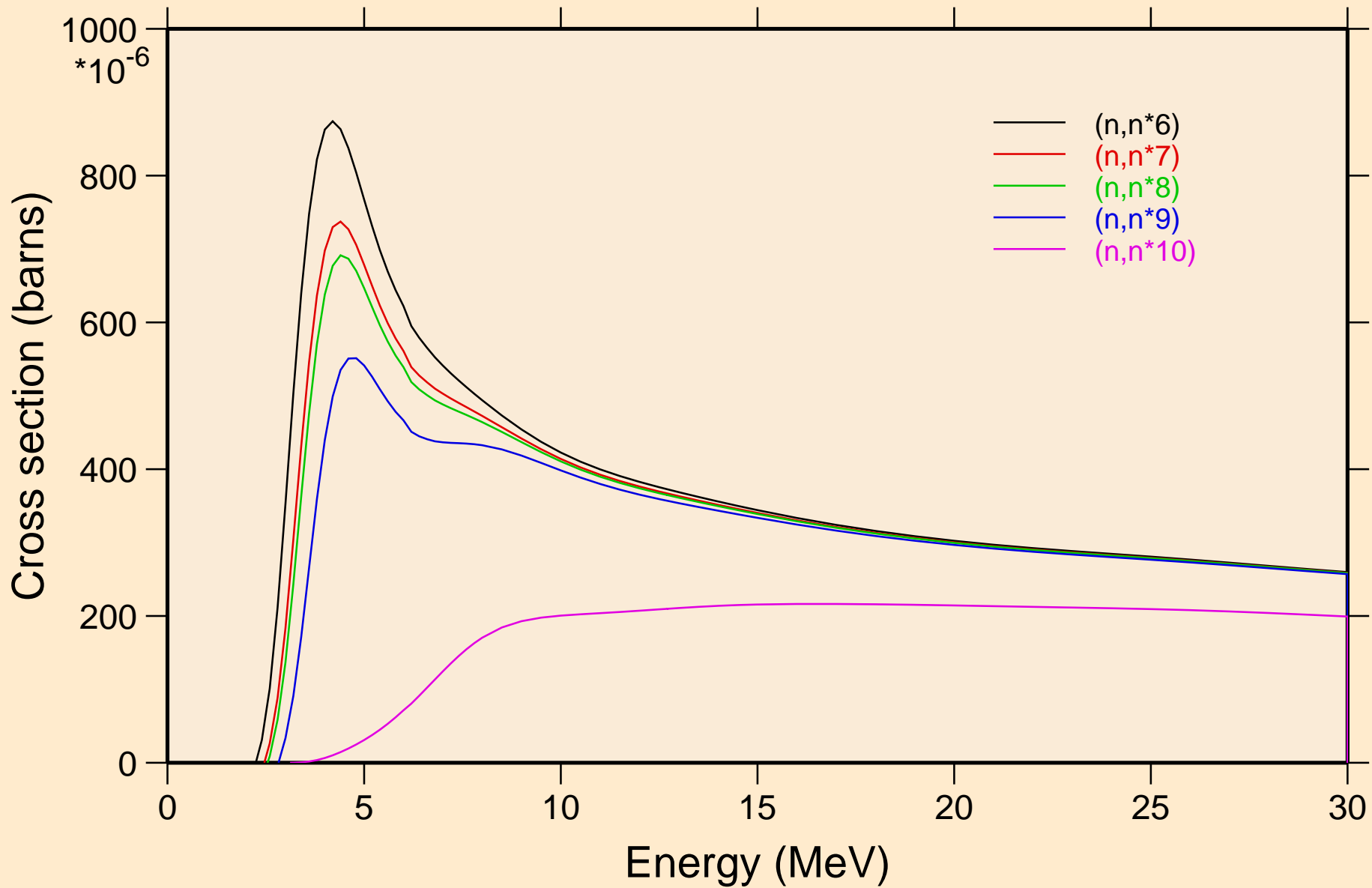
TE110 NRG TENDL-2015, AKONING

Inelastic levels

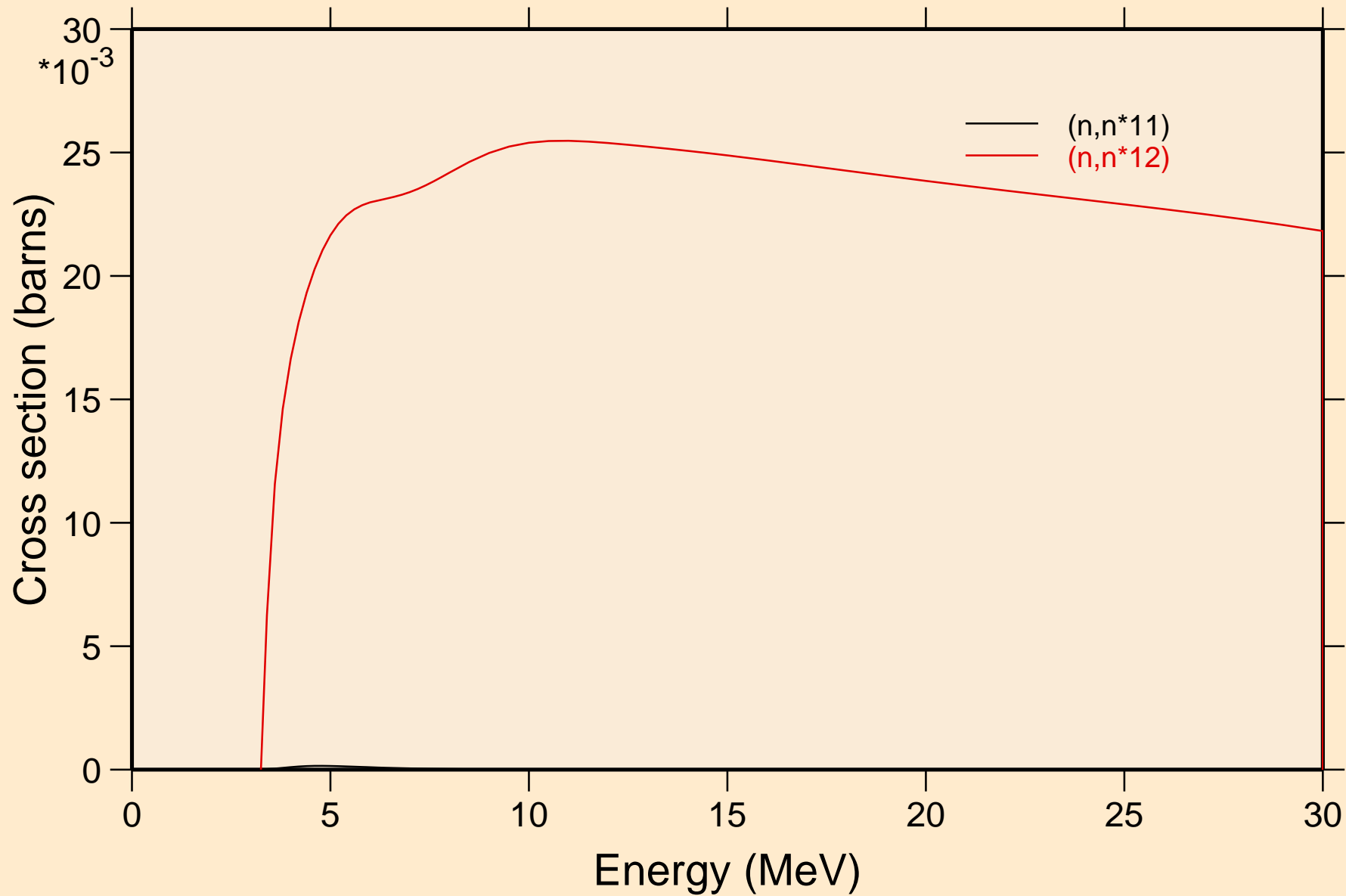


TE110 NRG TENDL-2015, AKONING

Inelastic levels

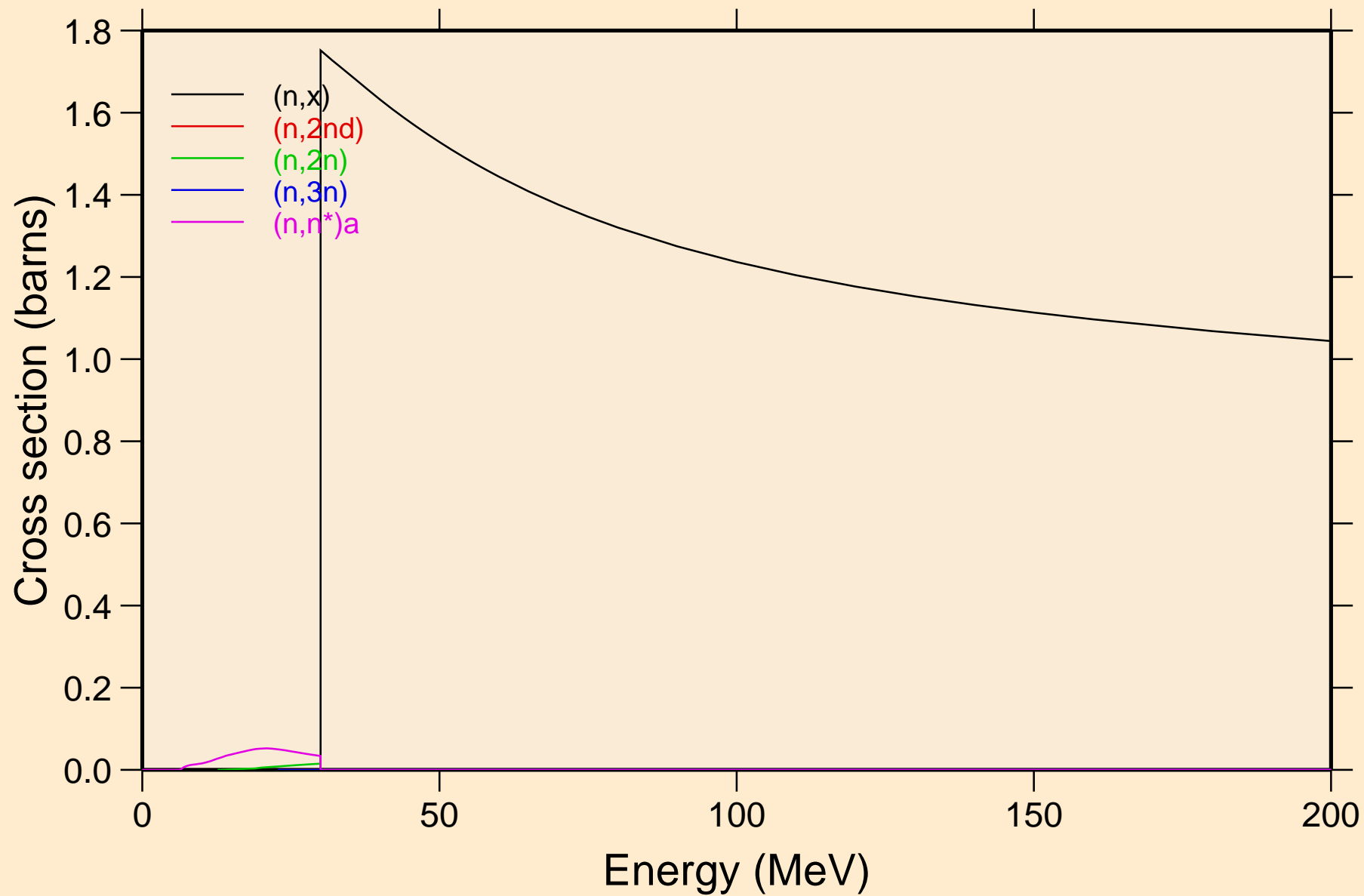


TE110 NRG TENDL-2015, AKONING
Inelastic levels



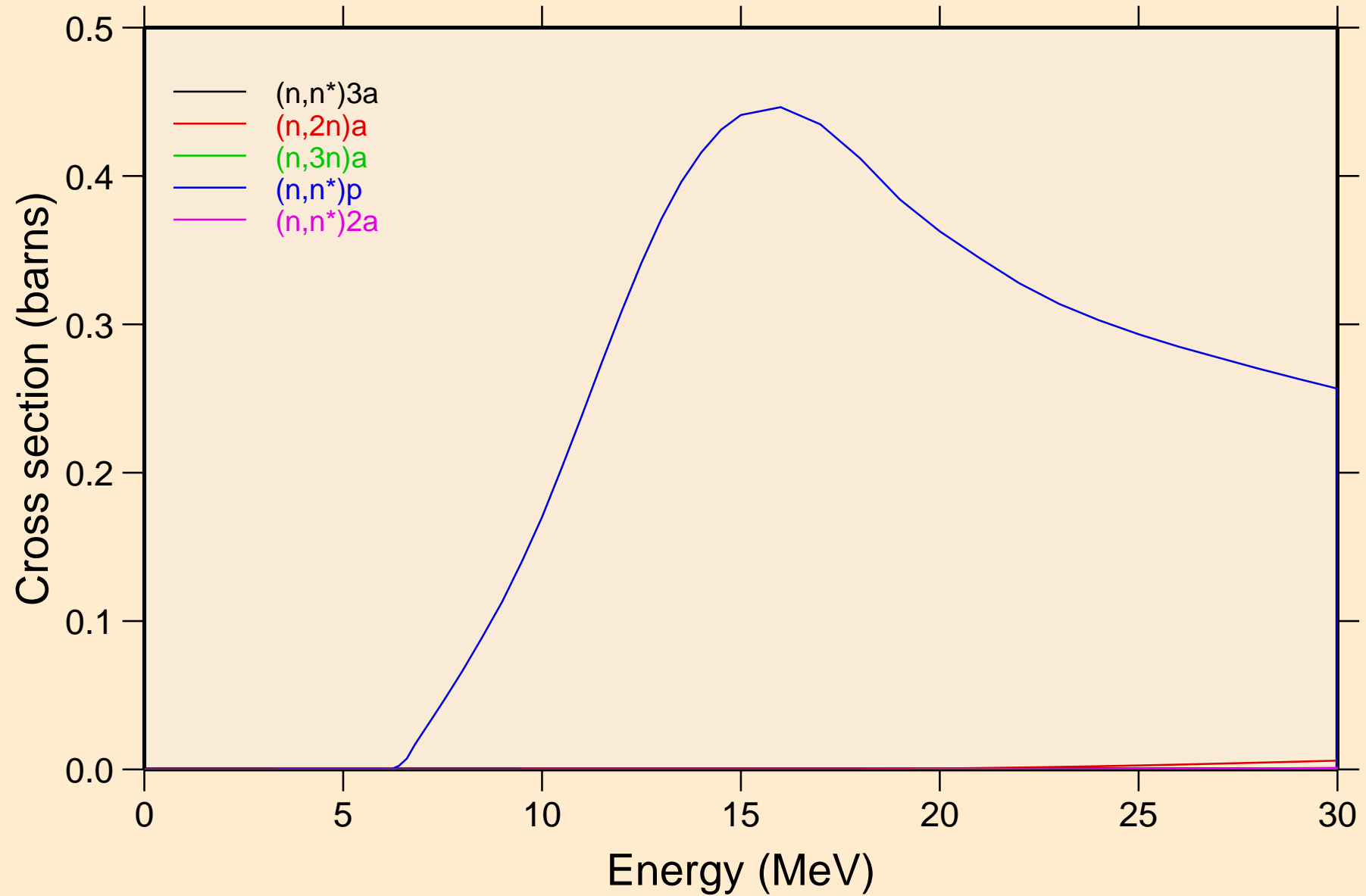
TE110 NRG TENDL-2015, AKONING

Threshold reactions



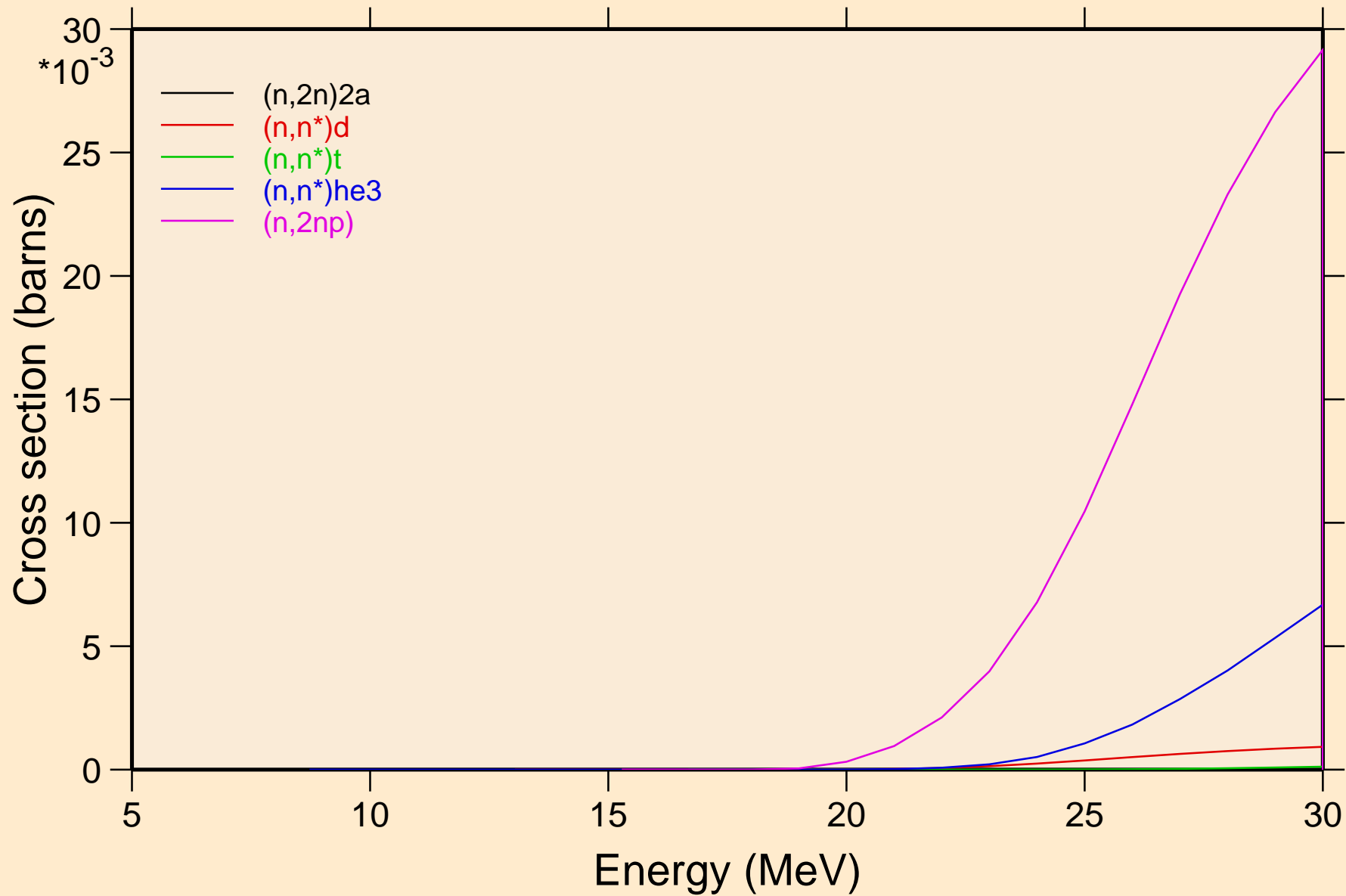
TE110 NRG TENDL-2015, AKONING

Threshold reactions



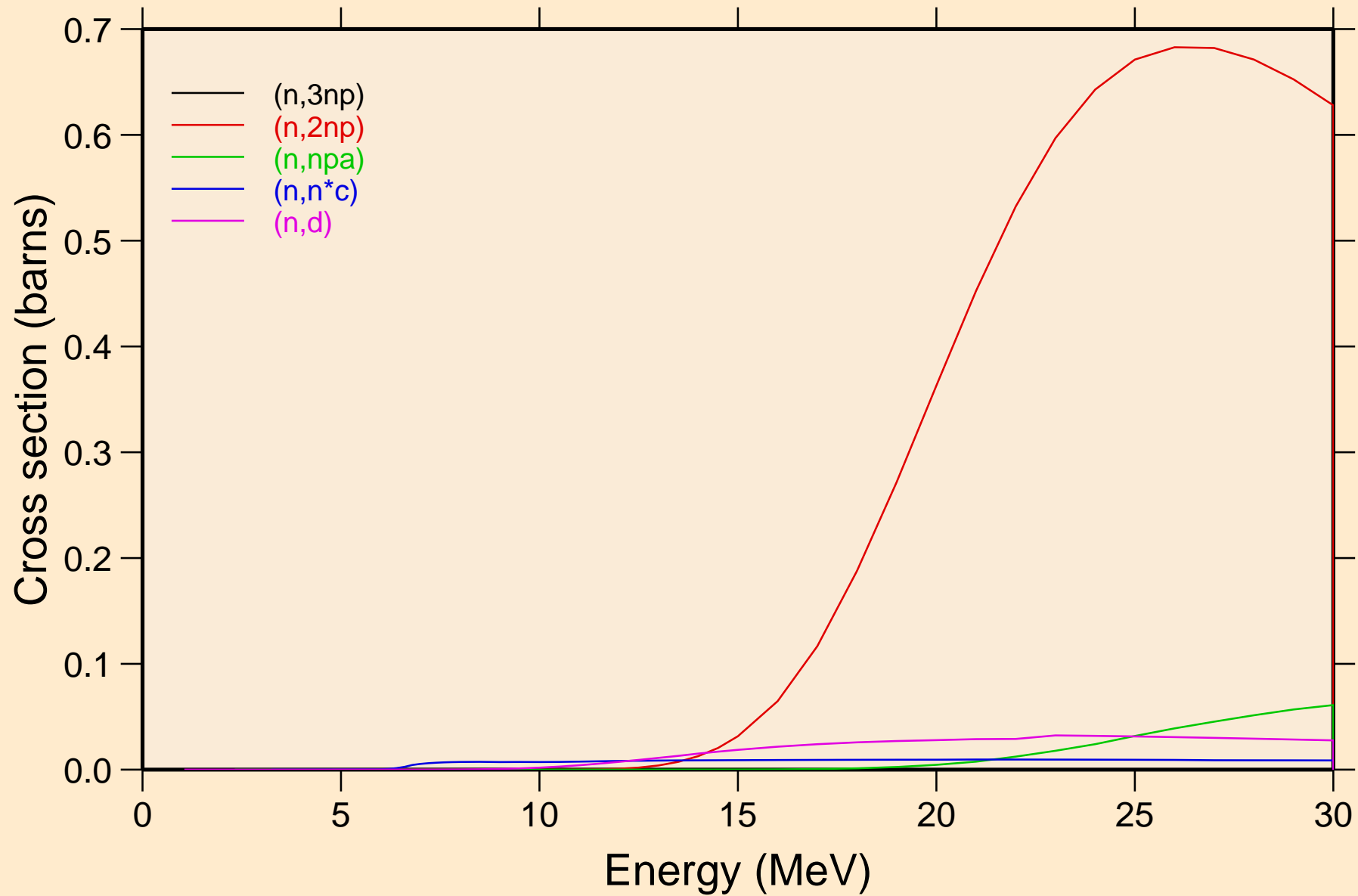
TE110 NRG TENDL-2015, AKONING

Threshold reactions



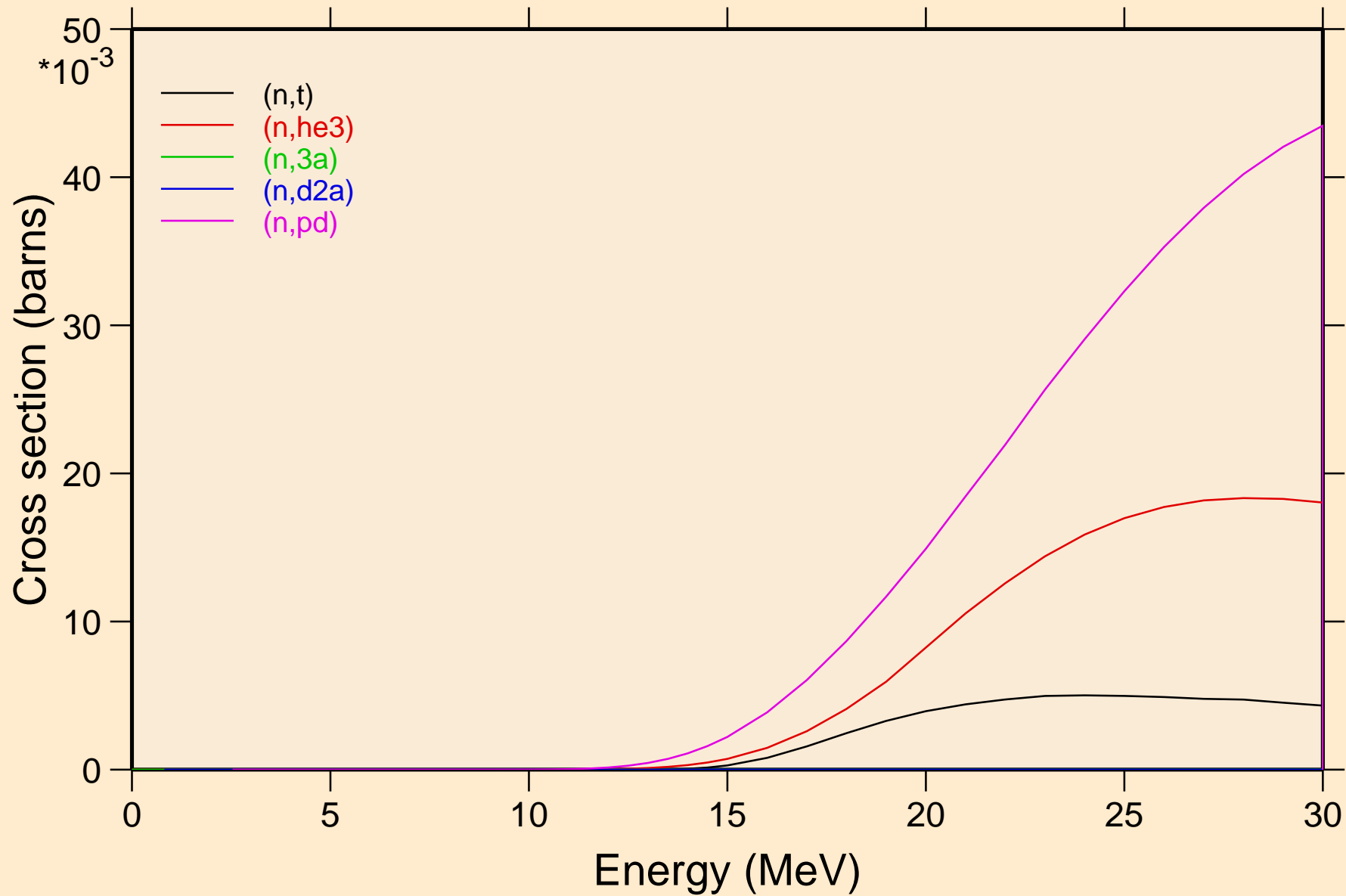
TE110 NRG TENDL-2015, AKONING

Threshold reactions



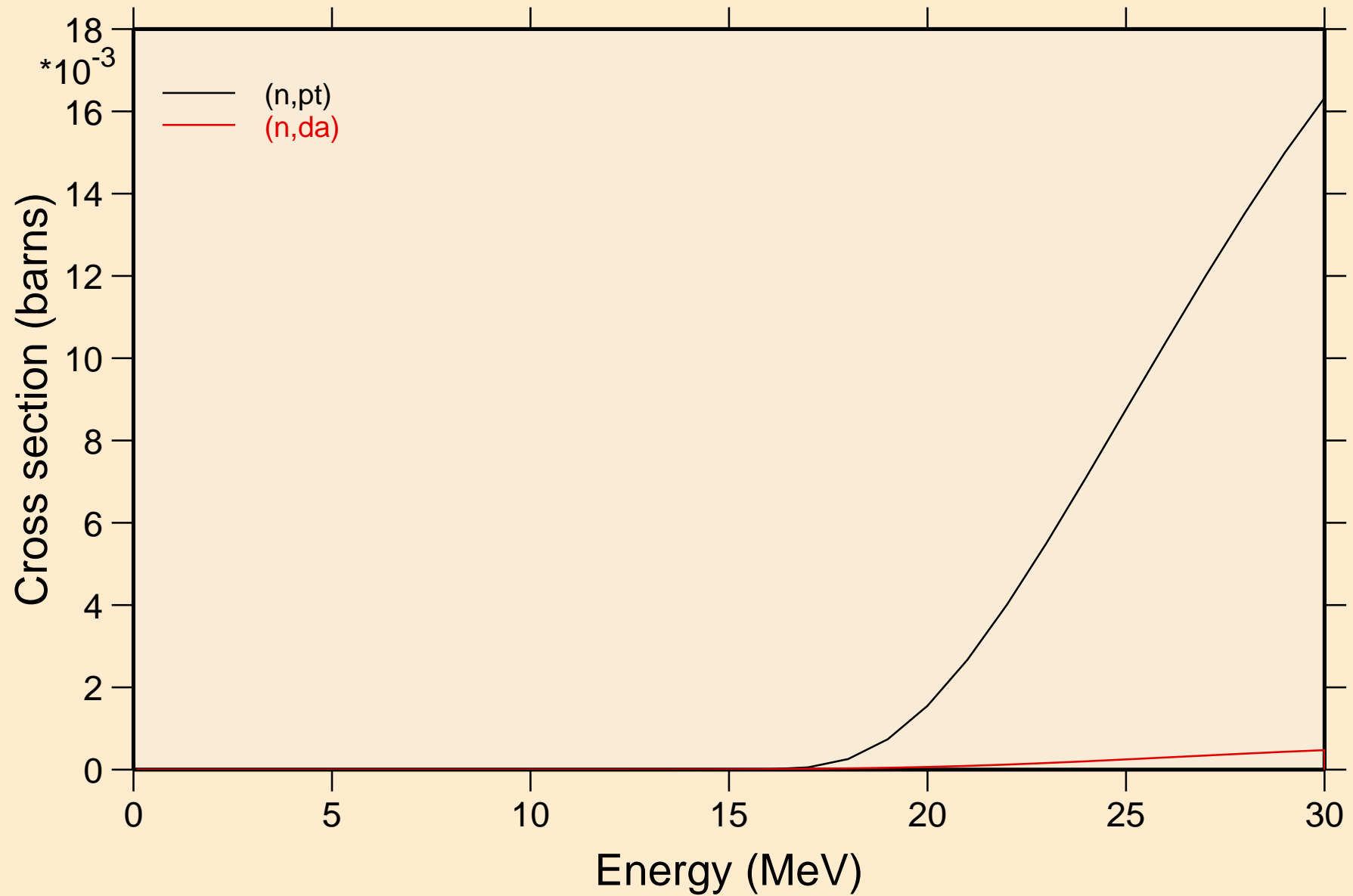
TE110 NRG TENDL-2015, AKONING

Threshold reactions

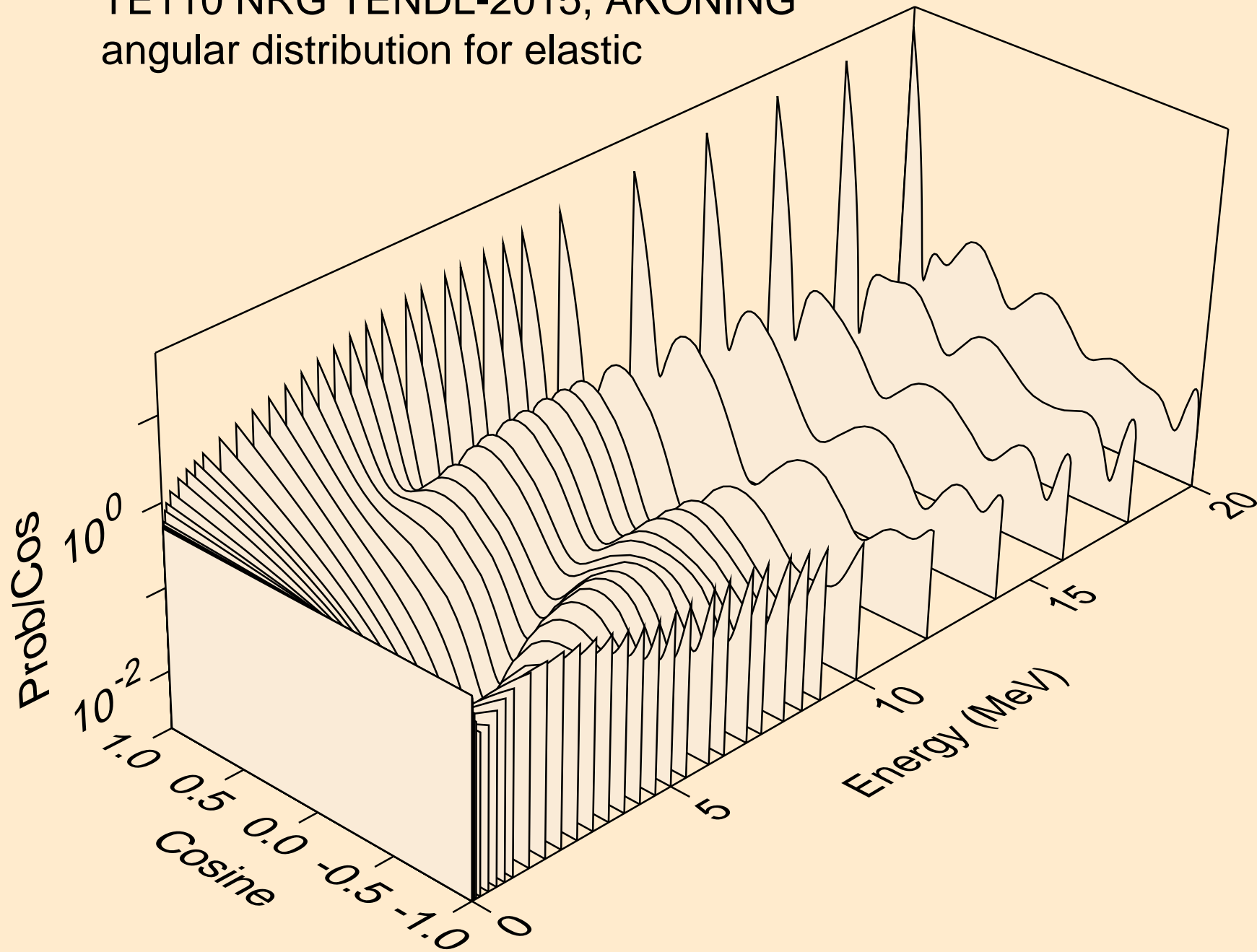


TE110 NRG TENDL-2015, AKONING

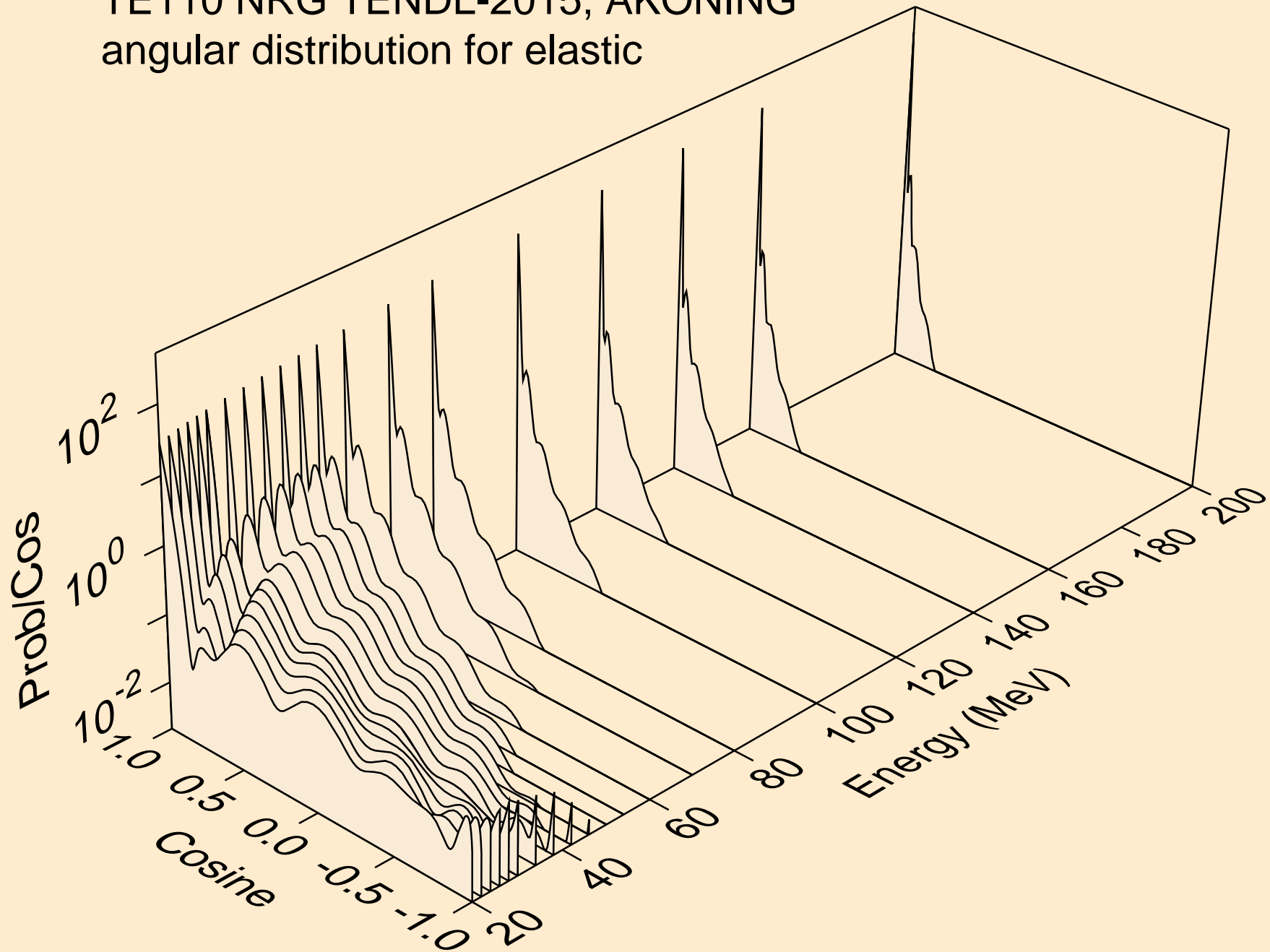
Threshold reactions



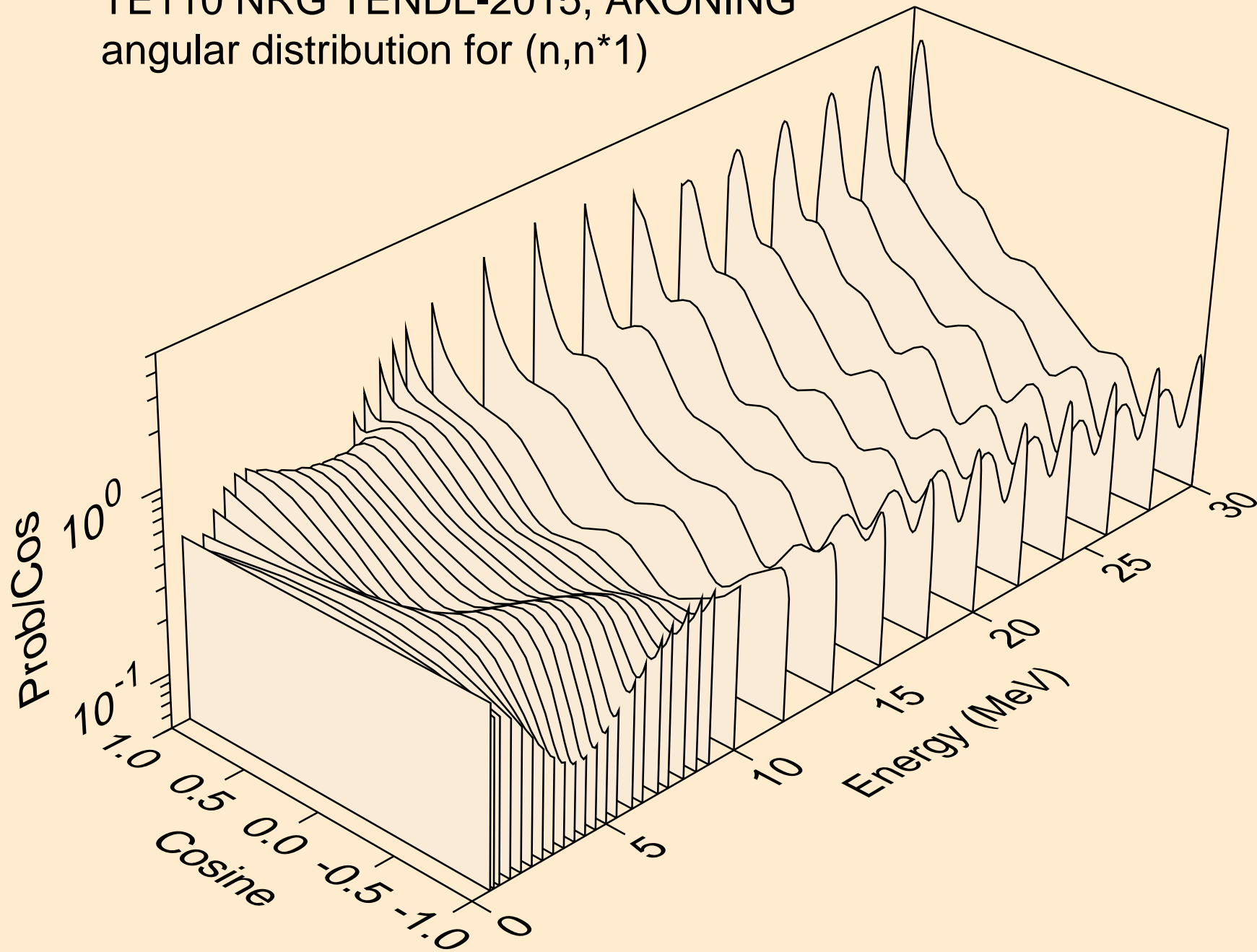
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angular distribution for elastic



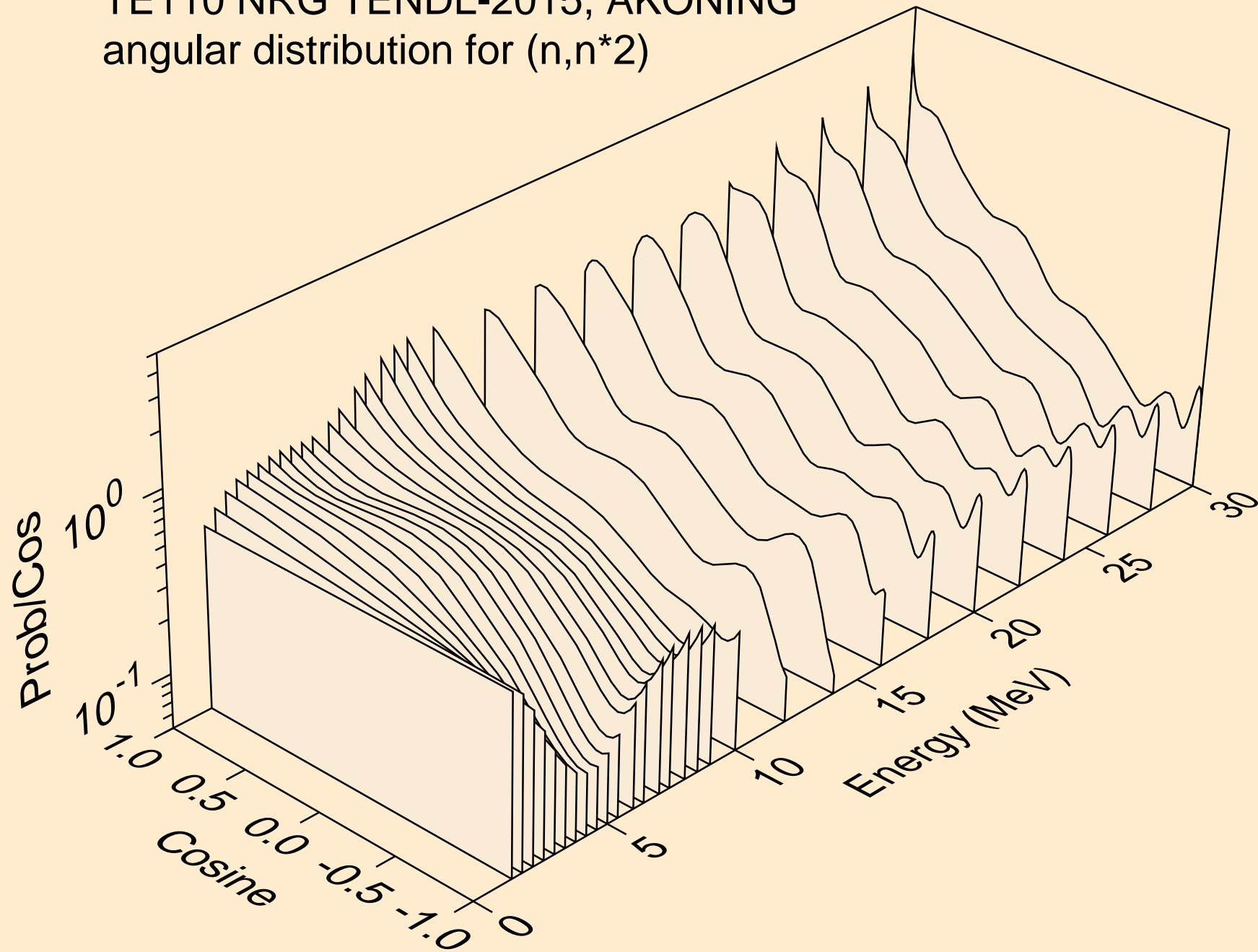
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angular distribution for elastic



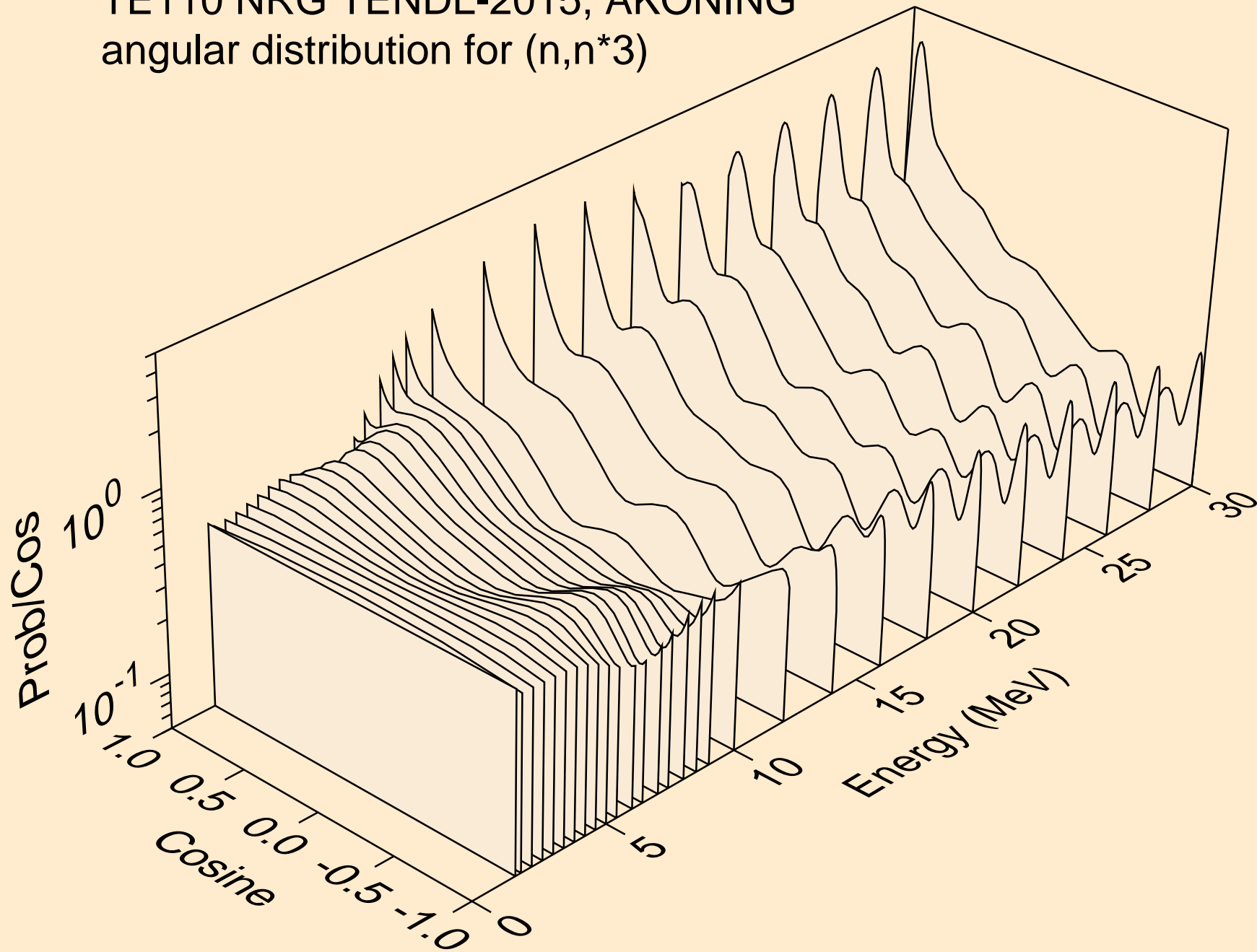
TE110 NRG TENDL-2015, AKONING
angular distribution for (n,n*1)



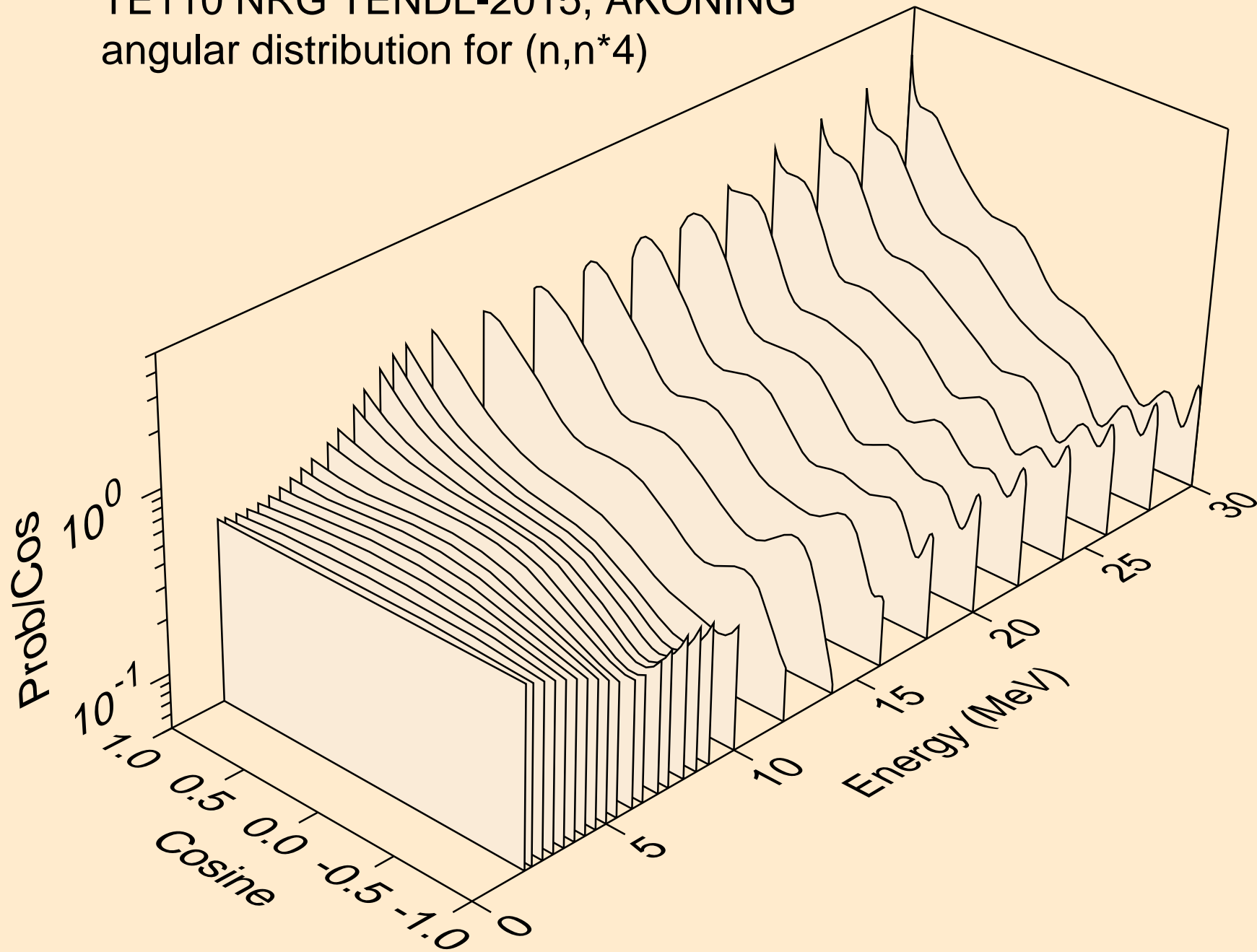
TE110 NRG TENDL-2015, AKONING
angular distribution for (n,n*2)



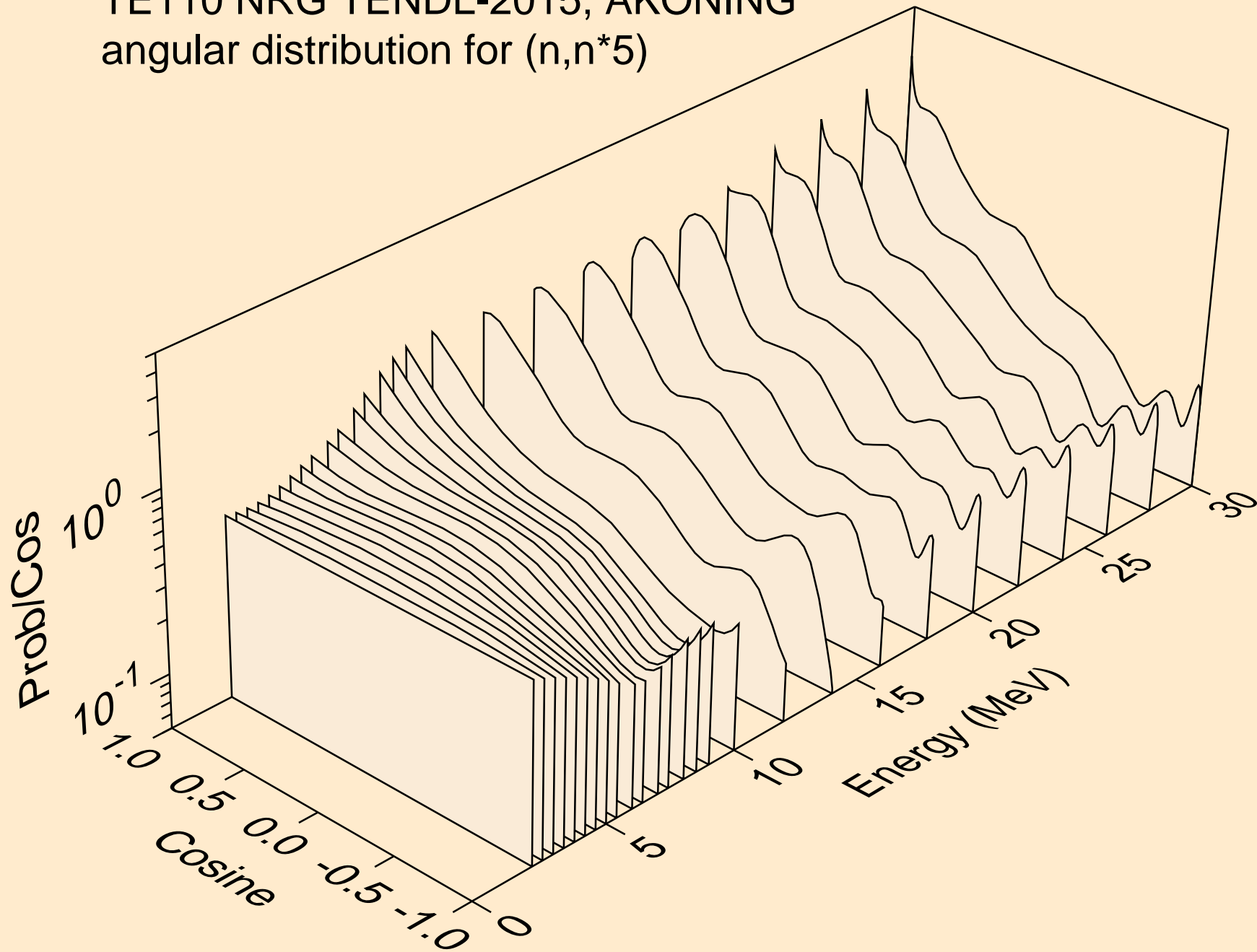
TE110 NRG TENDL-2015, AKONING
angular distribution for (n,n*3)



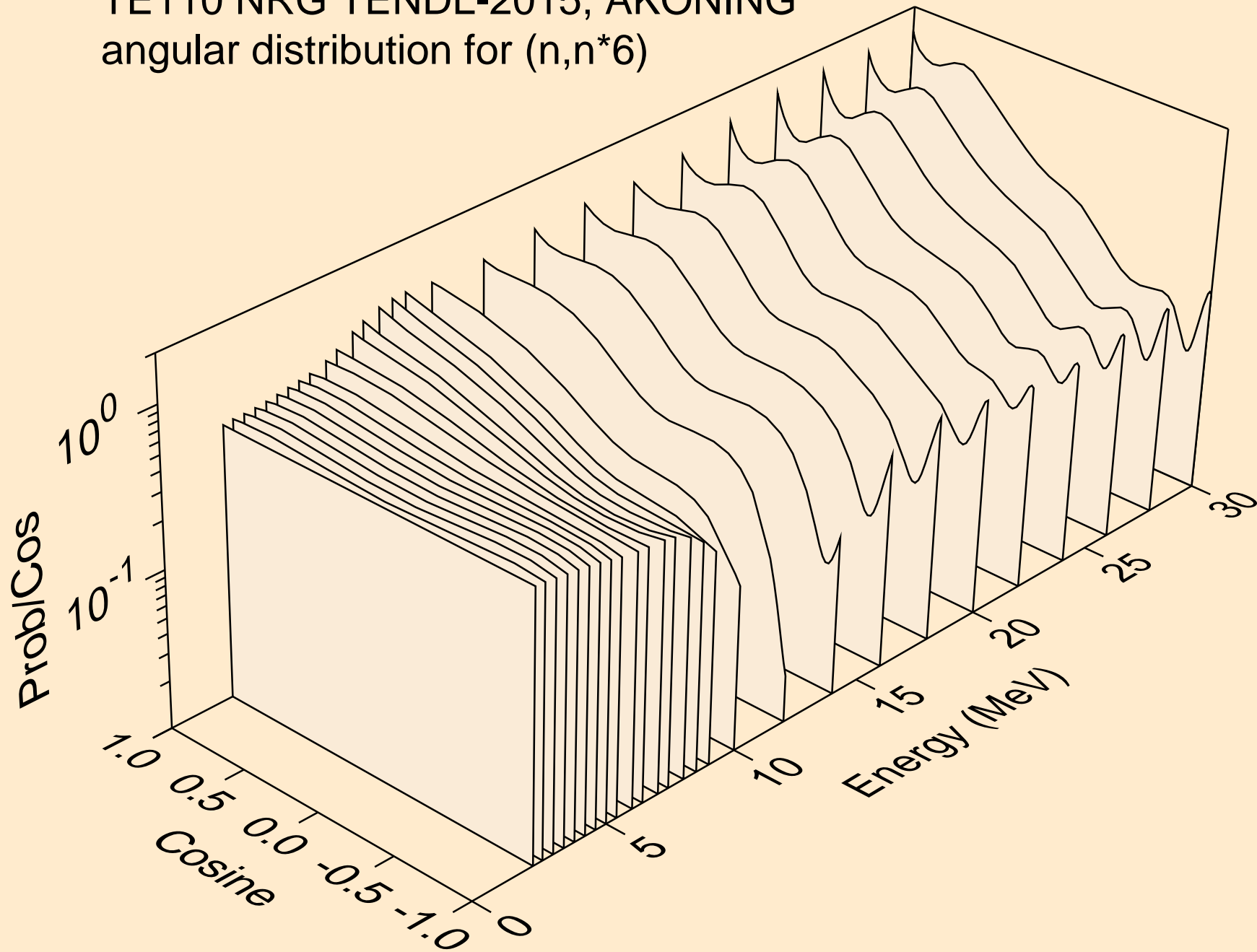
TE110 NRG TENDL-2015, AKONING
angular distribution for (n,n*4)



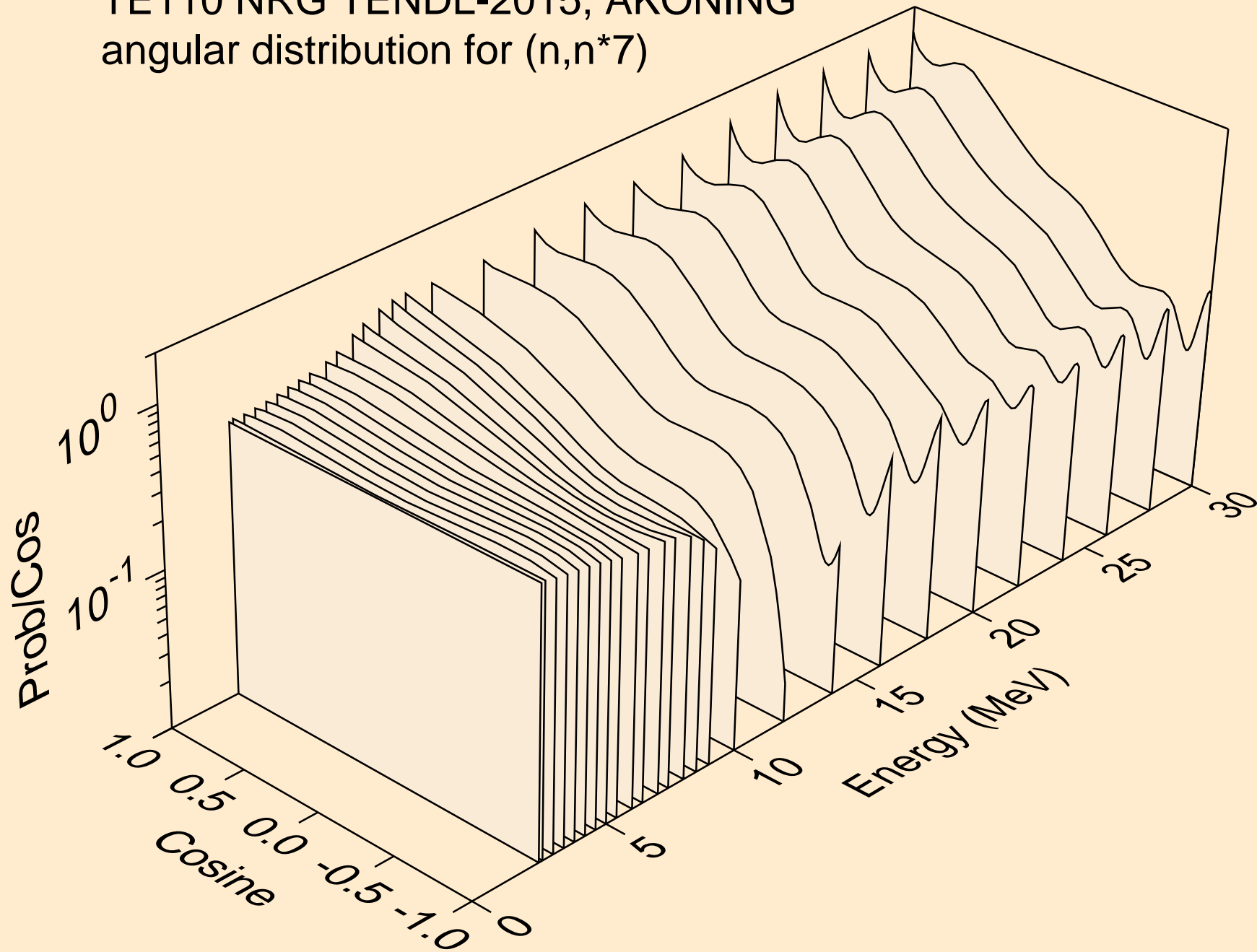
TE110 NRG TENDL-2015, AKONING
angular distribution for (n,n*5)



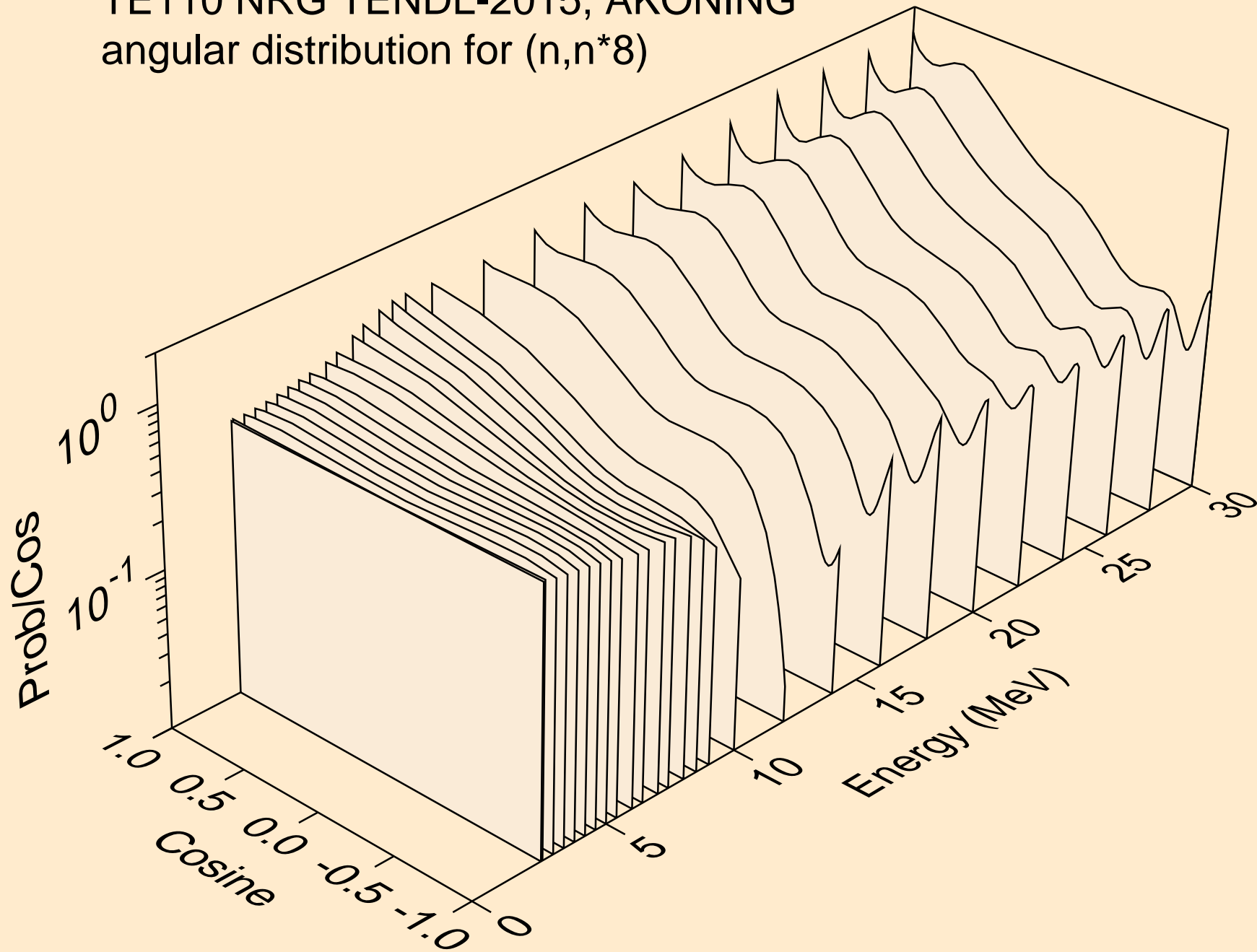
TE110 NRG TENDL-2015, AKONING
angular distribution for (n,n*6)



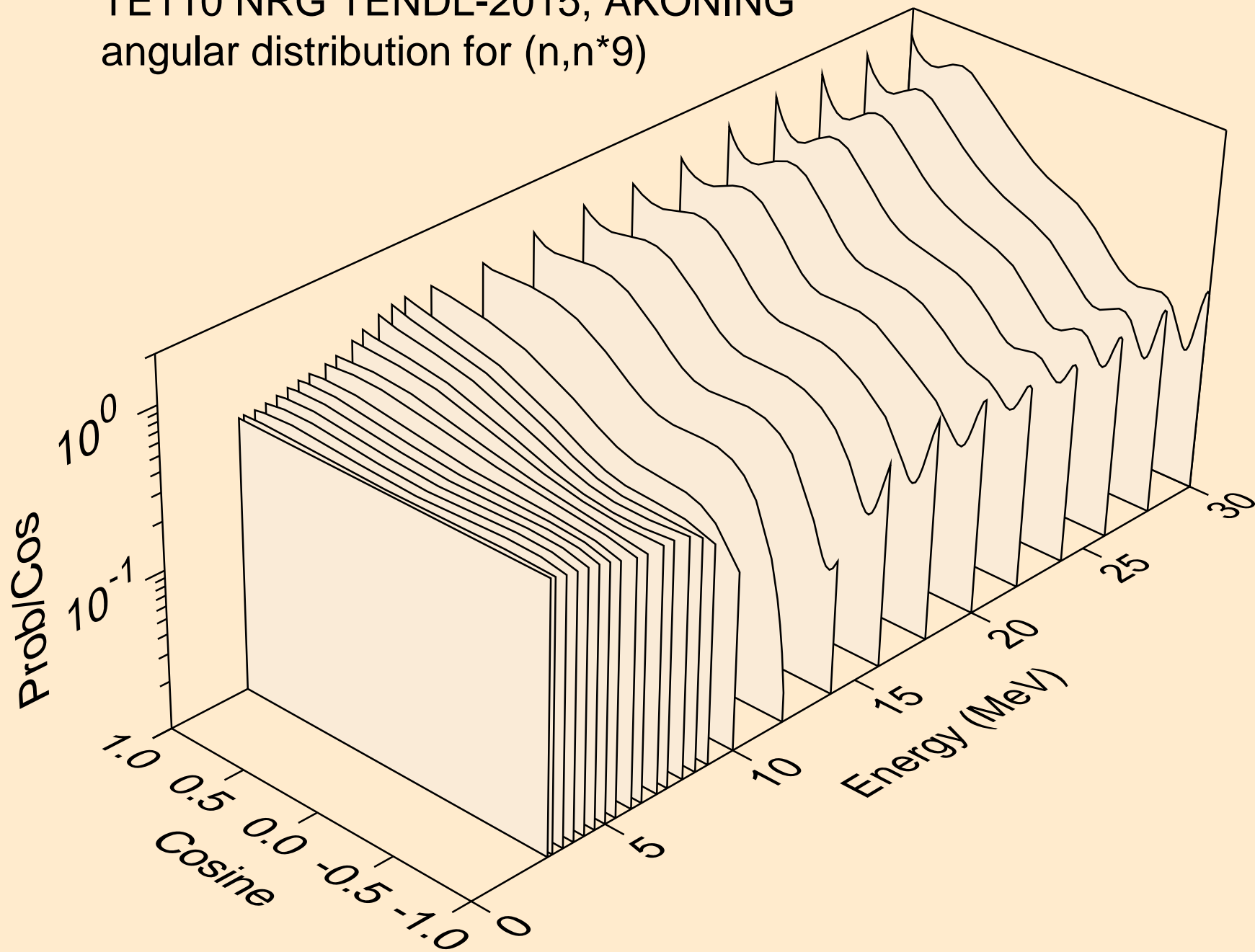
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angular distribution for (n,n*7)



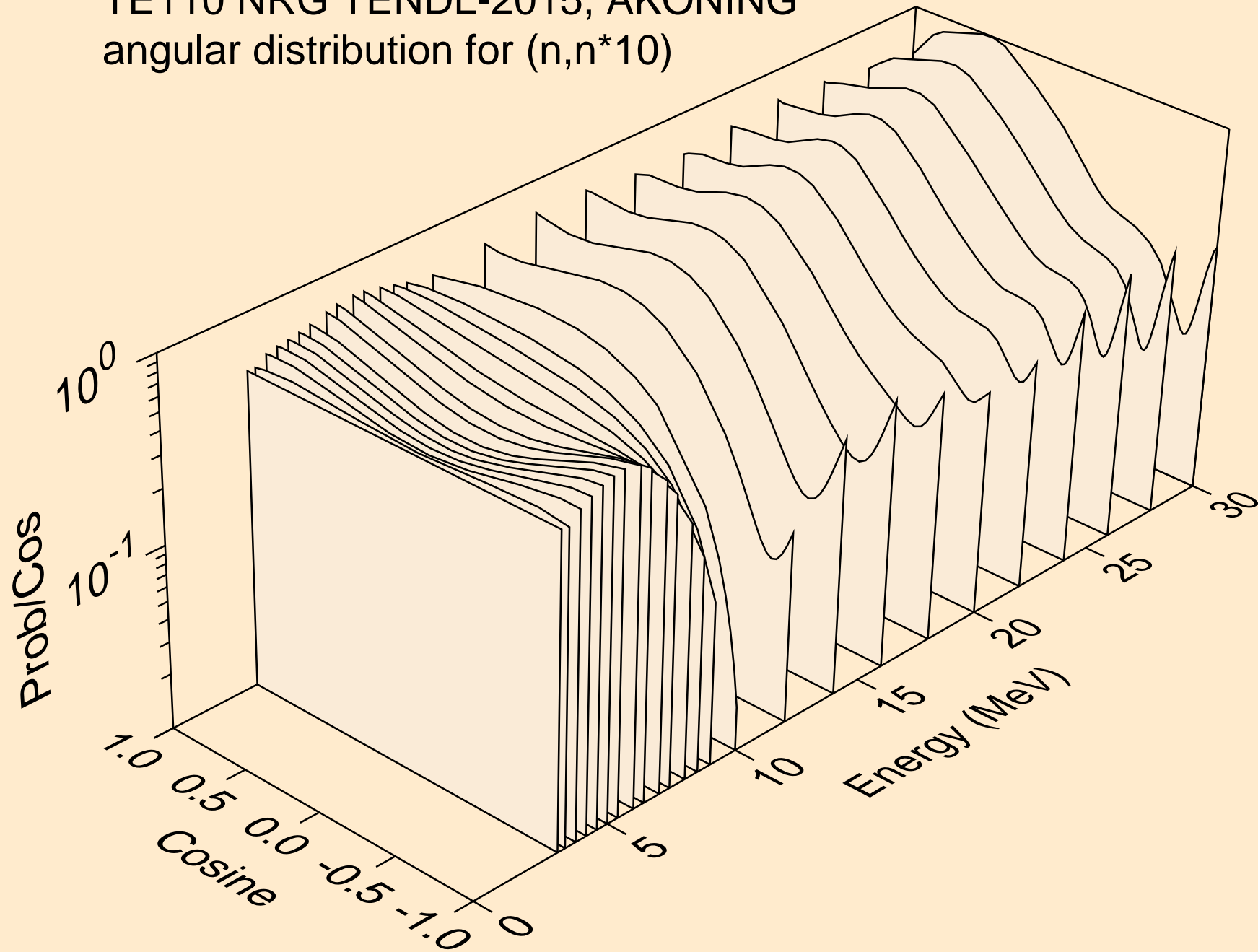
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angular distribution for (n,n*8)



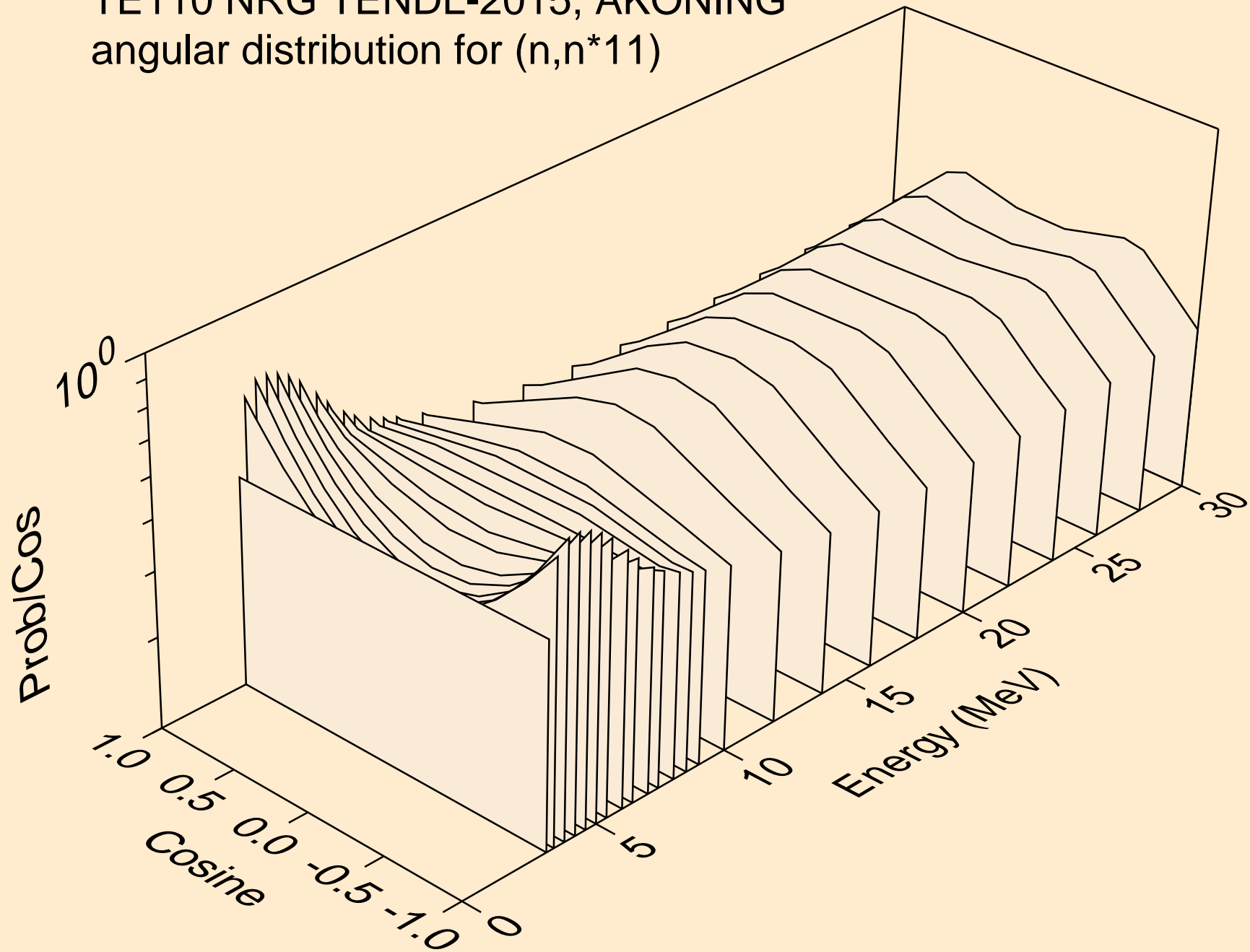
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angular distribution for (n,n*9)



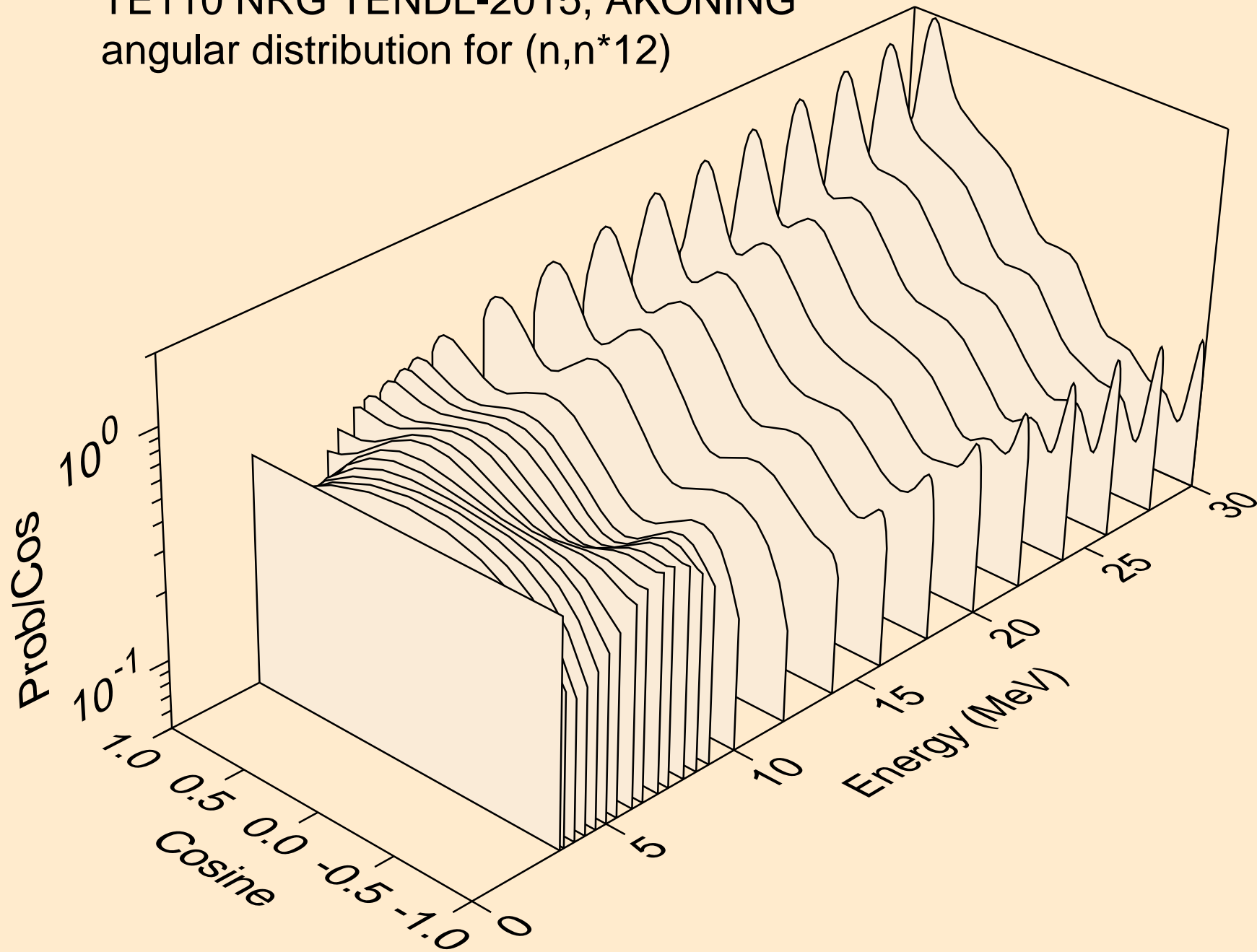
TE110 NRG TENDL-2015, AKONING
angular distribution for (n,n*10)



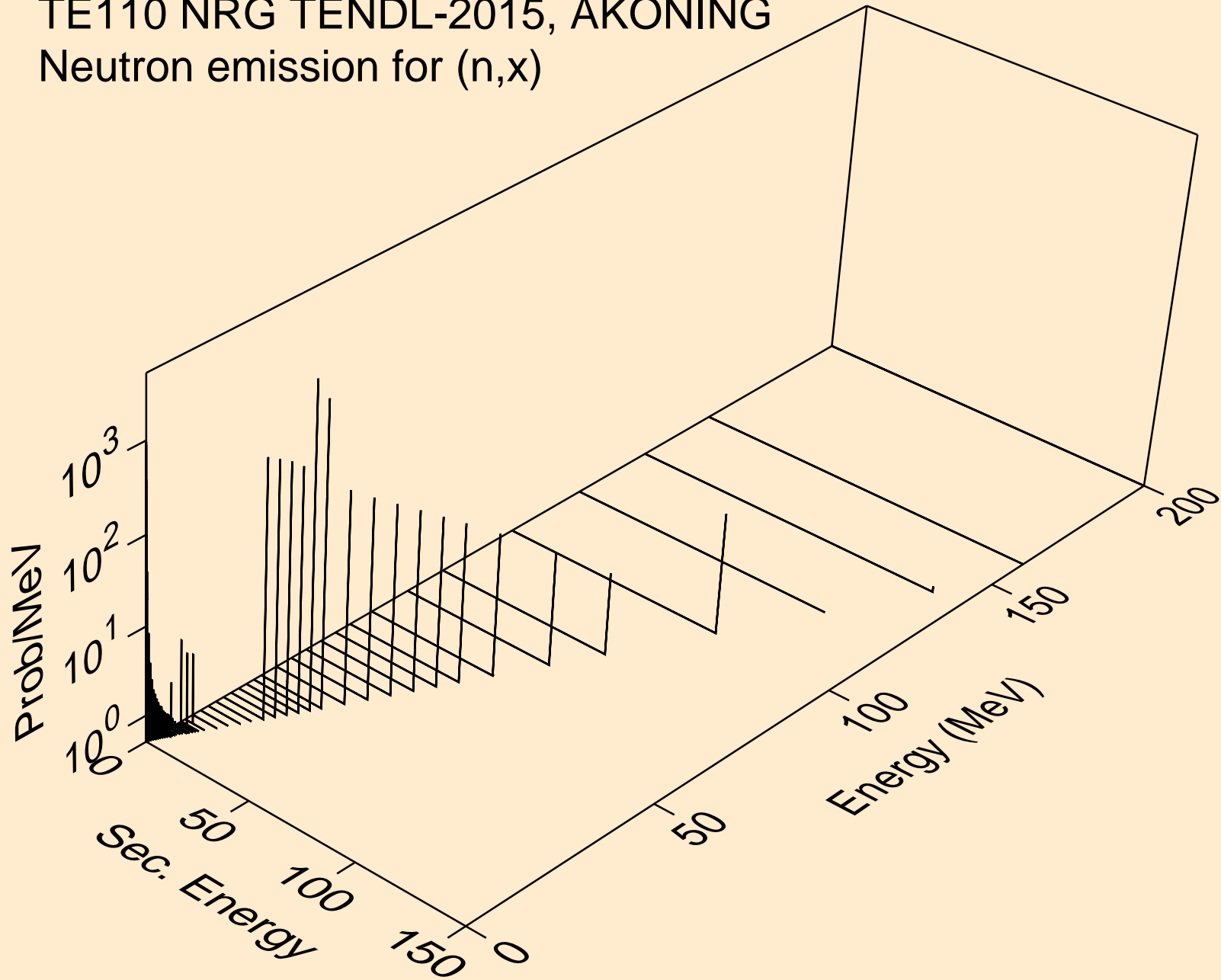
TE110 NRG TENDL-2015, AKONING
angular distribution for (n,n*11)



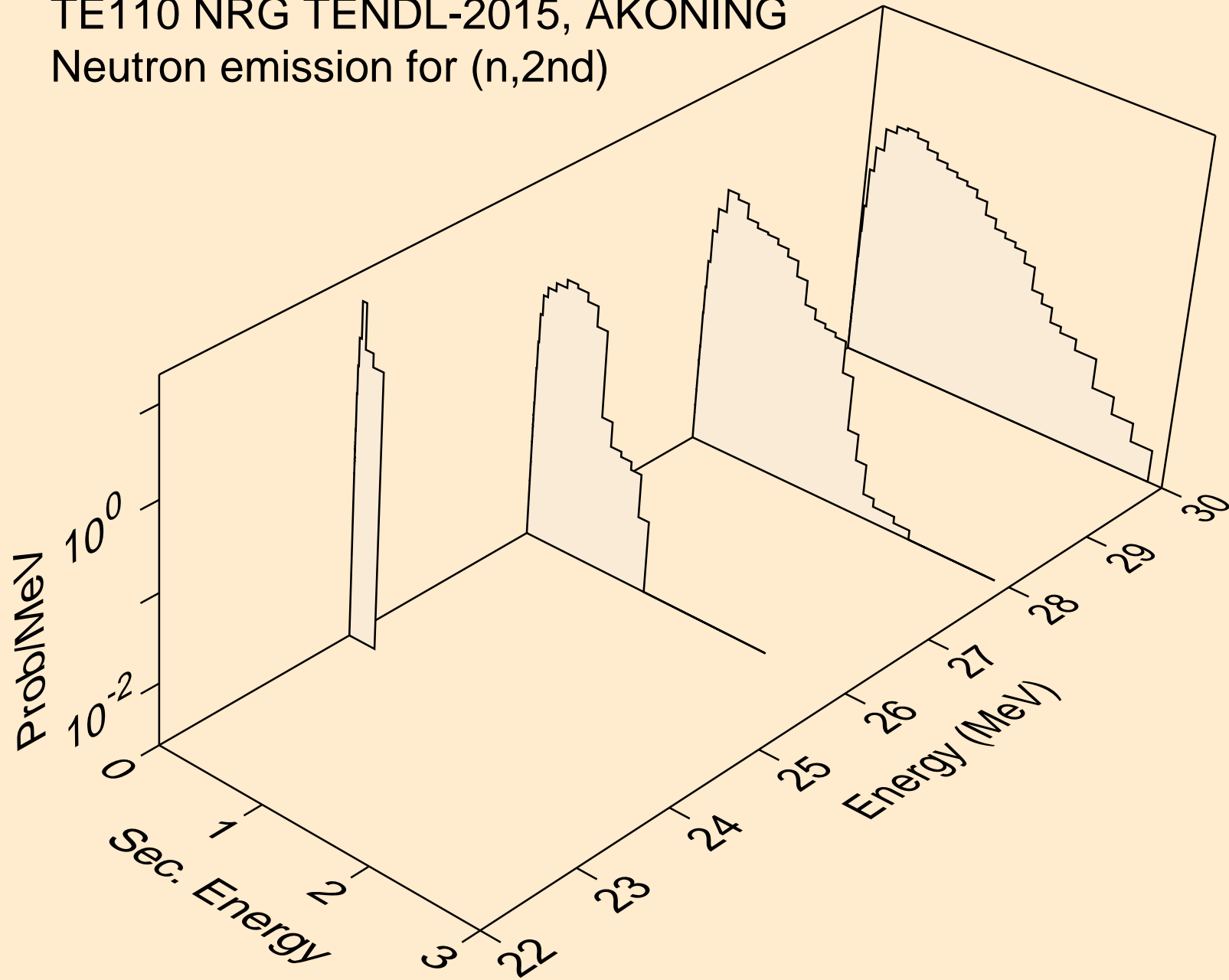
TE110 NRG TENDL-2015, AKONING
angular distribution for (n,n*12)



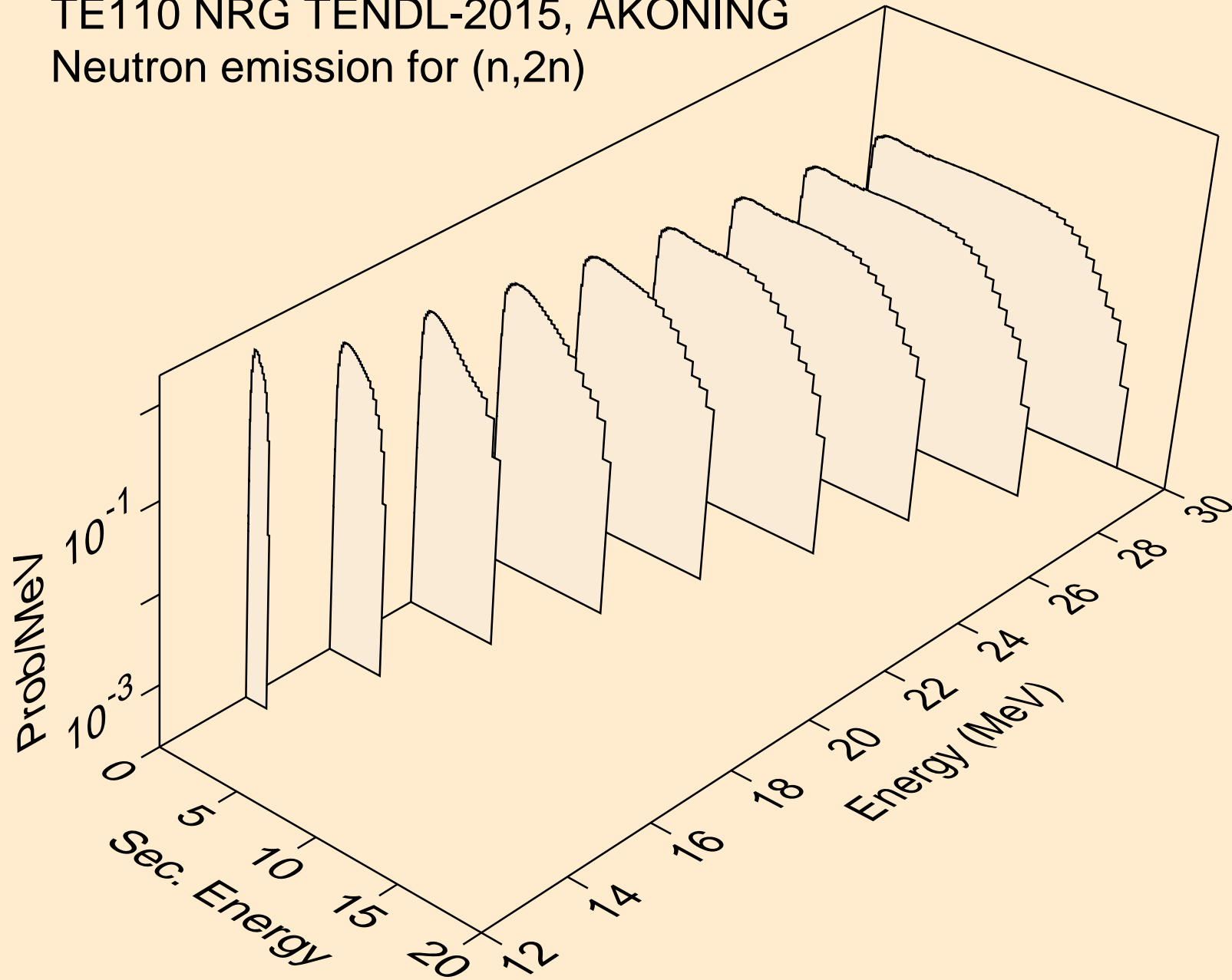
TE110 NRG TENDL-2015, AKONING
Neutron emission for (n,x)



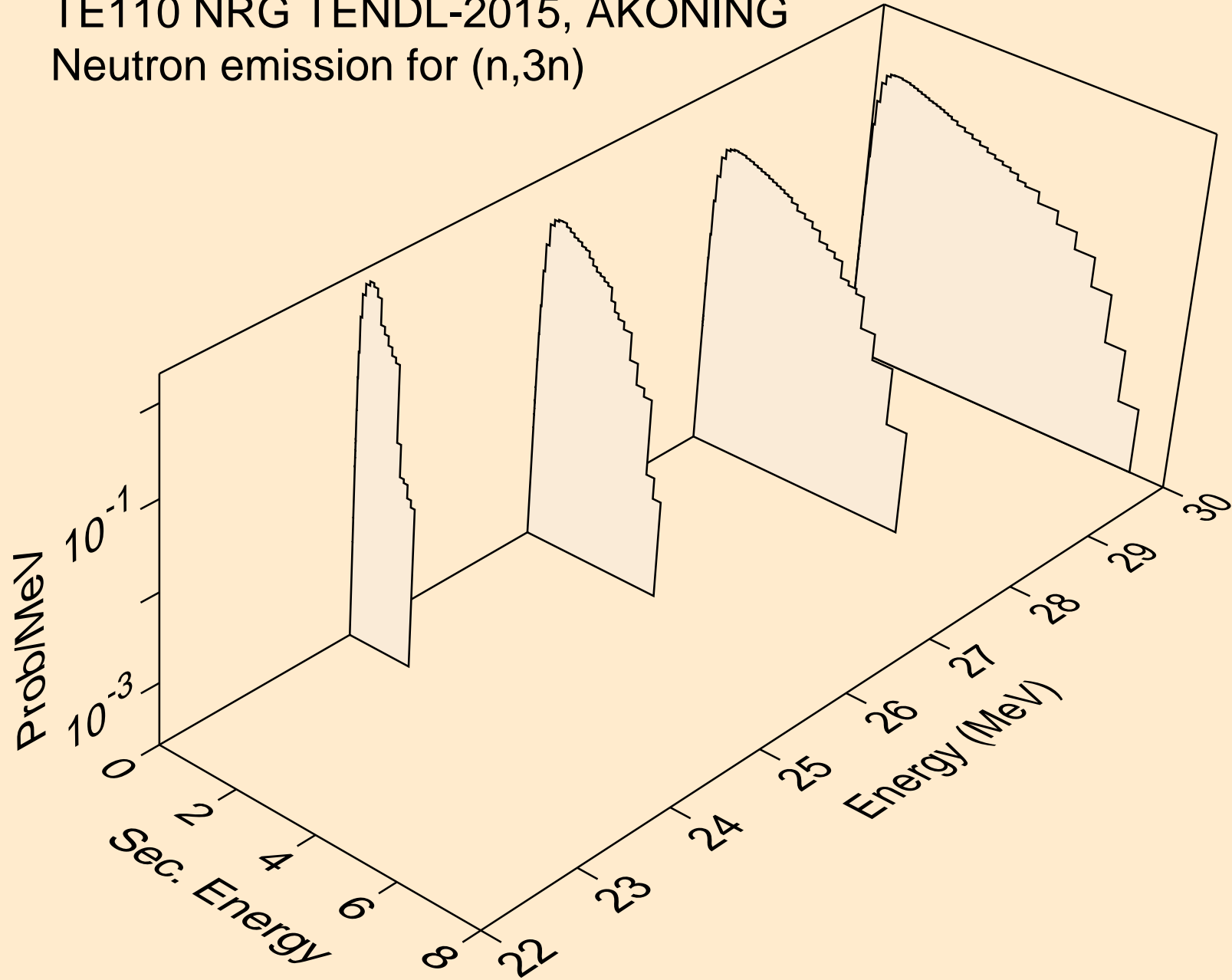
TE110 NRG TENDL-2015, AKONING
Neutron emission for (n,2nd)



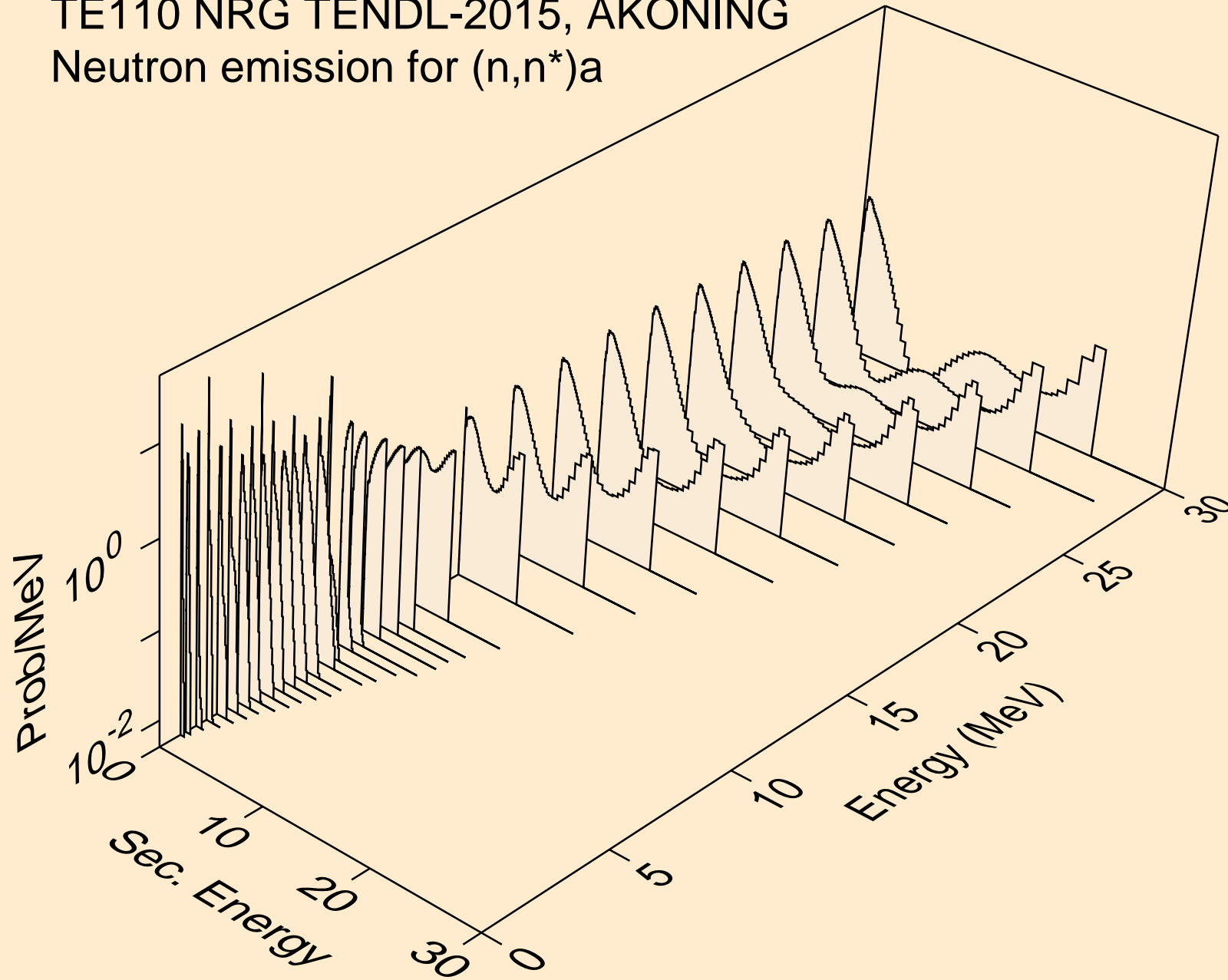
TE110 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)



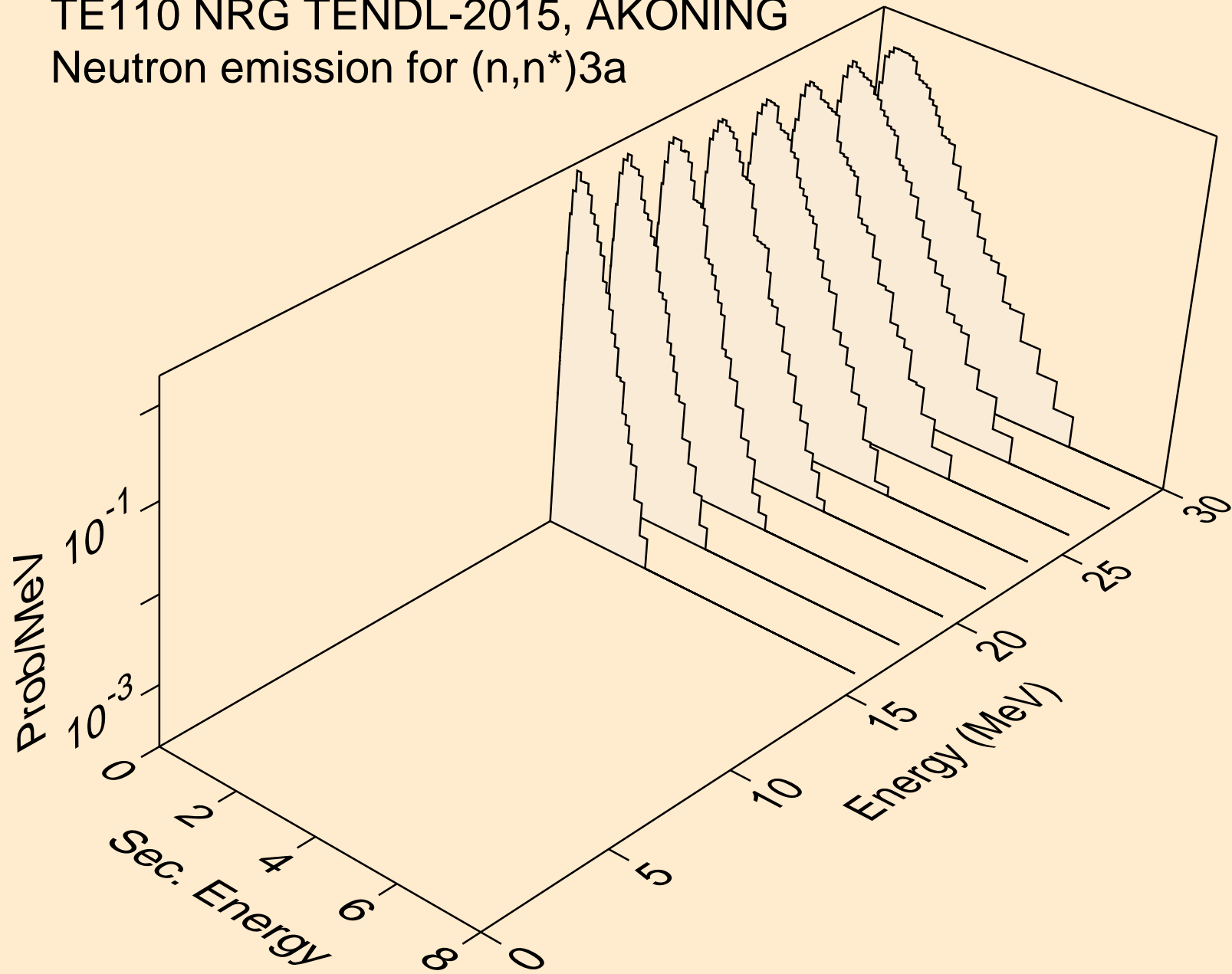
TE110 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)



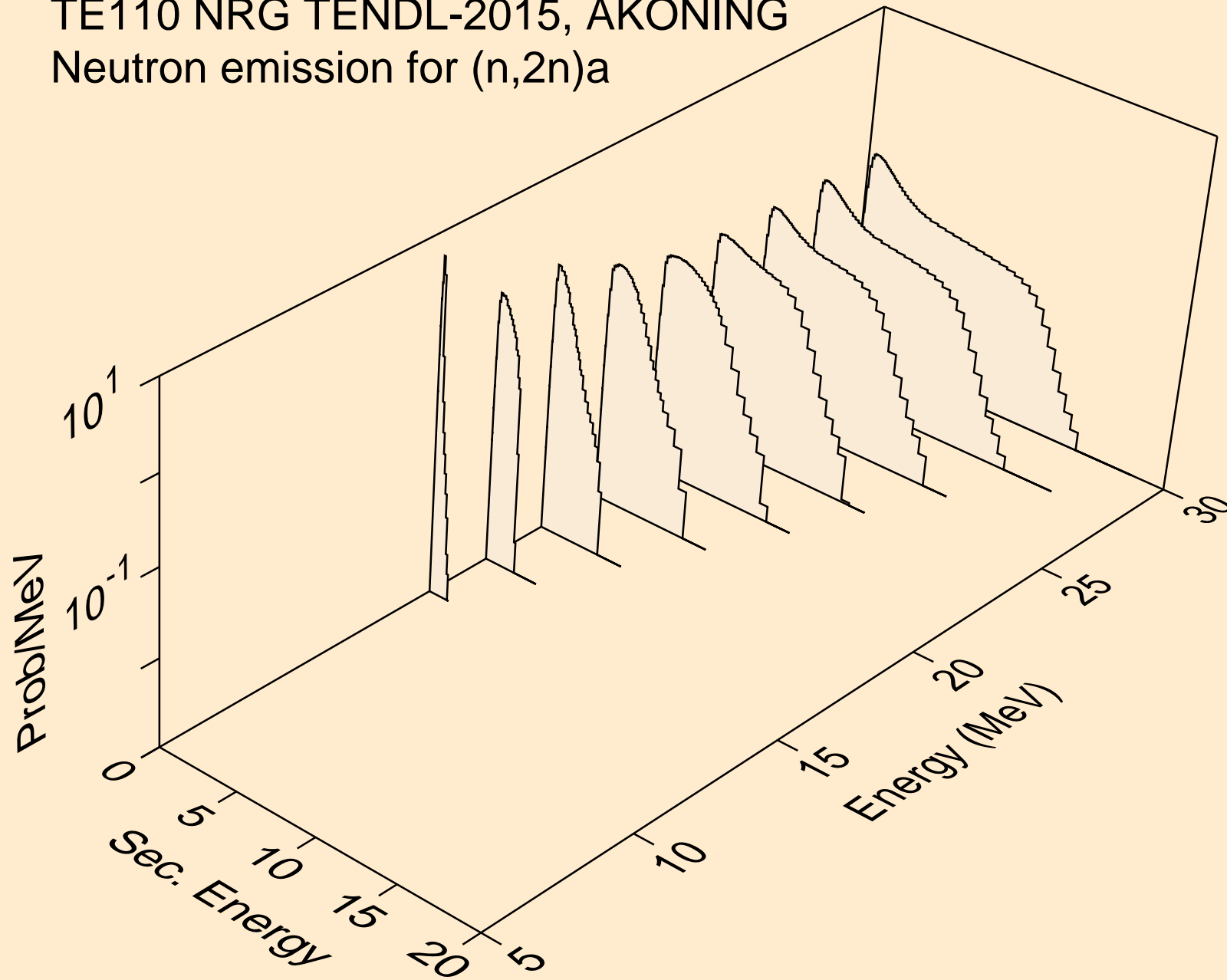
TE110 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)a



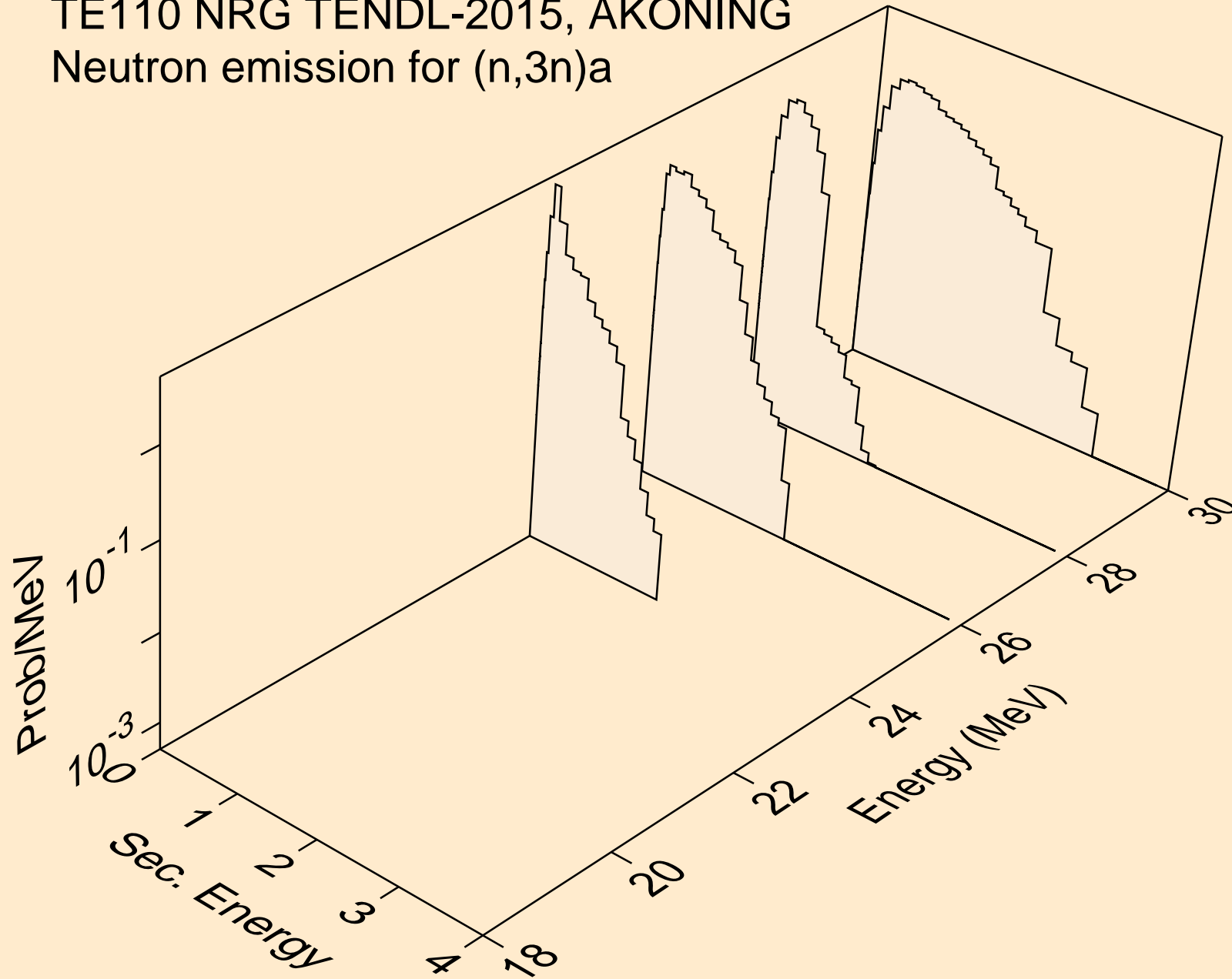
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Neutron emission for (n,n*)3a



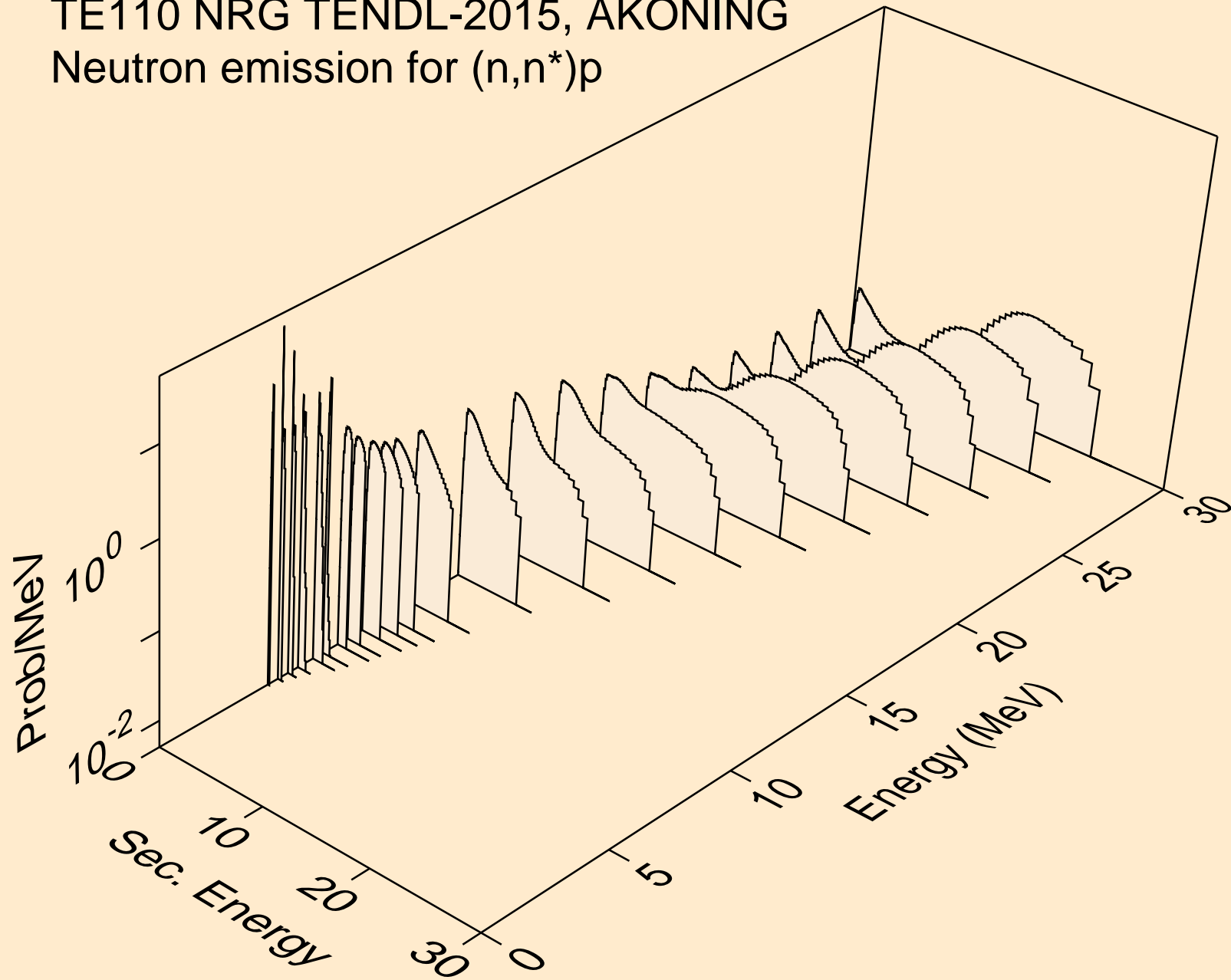
TE110 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)a



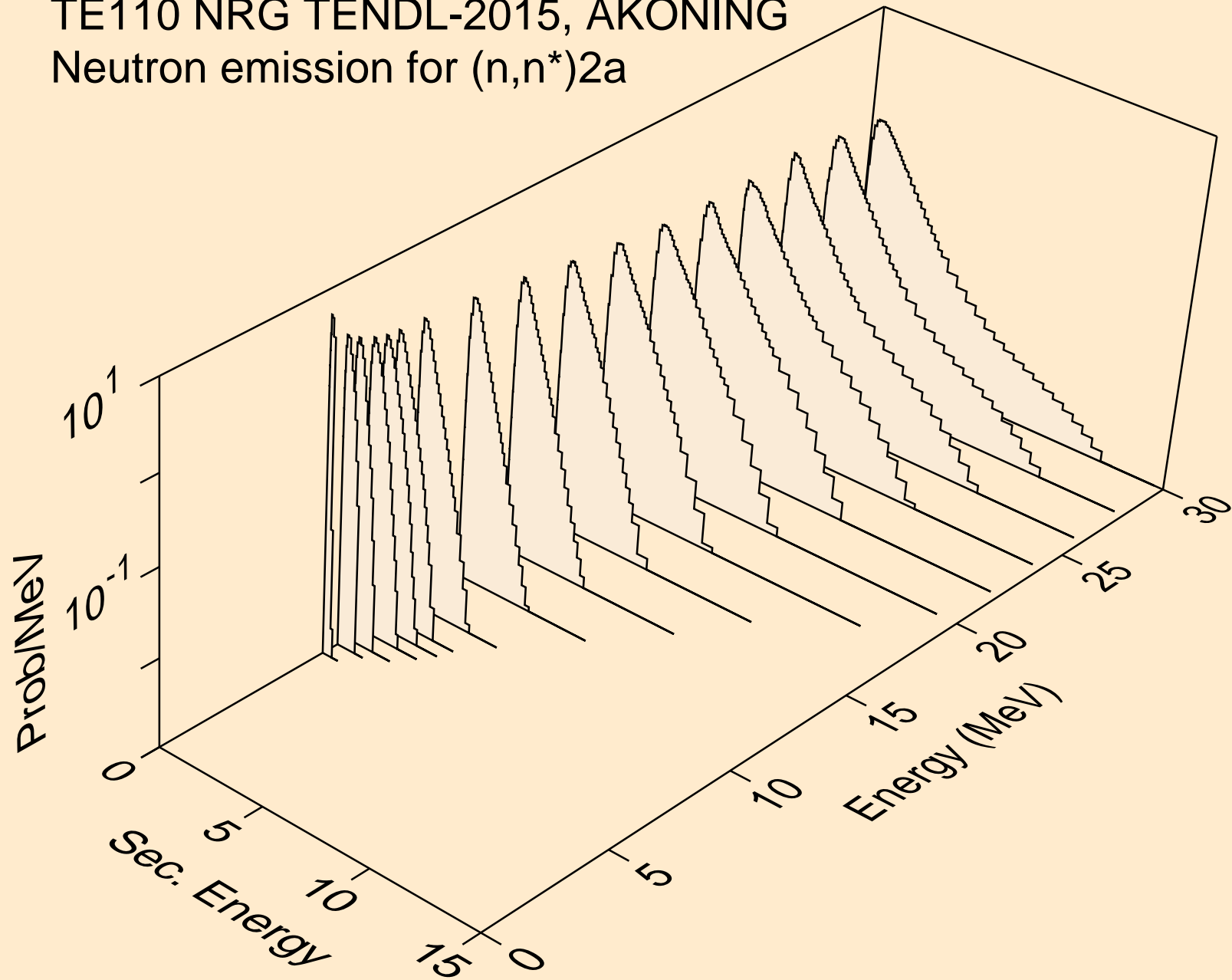
TE110 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)a



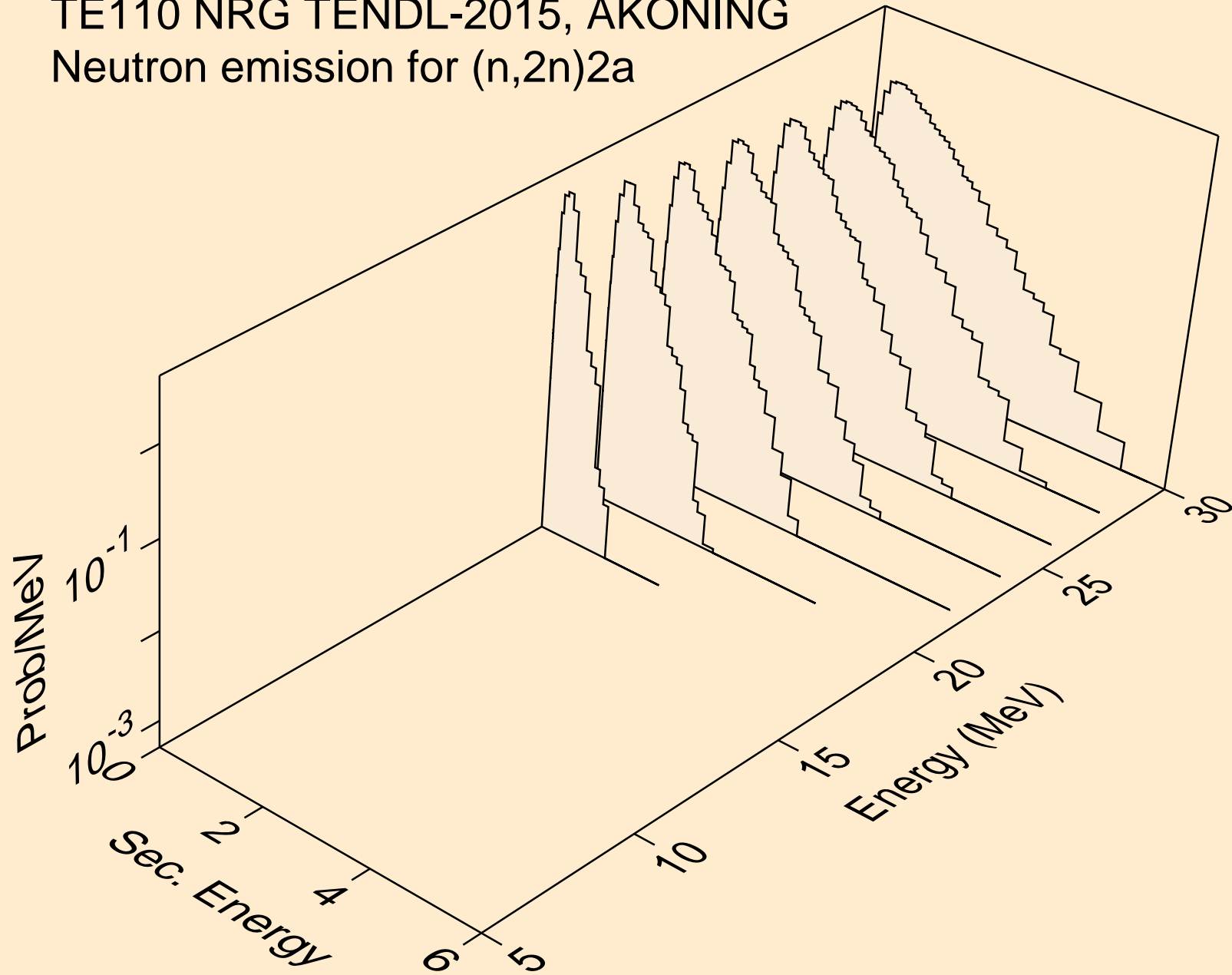
TE110 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)p



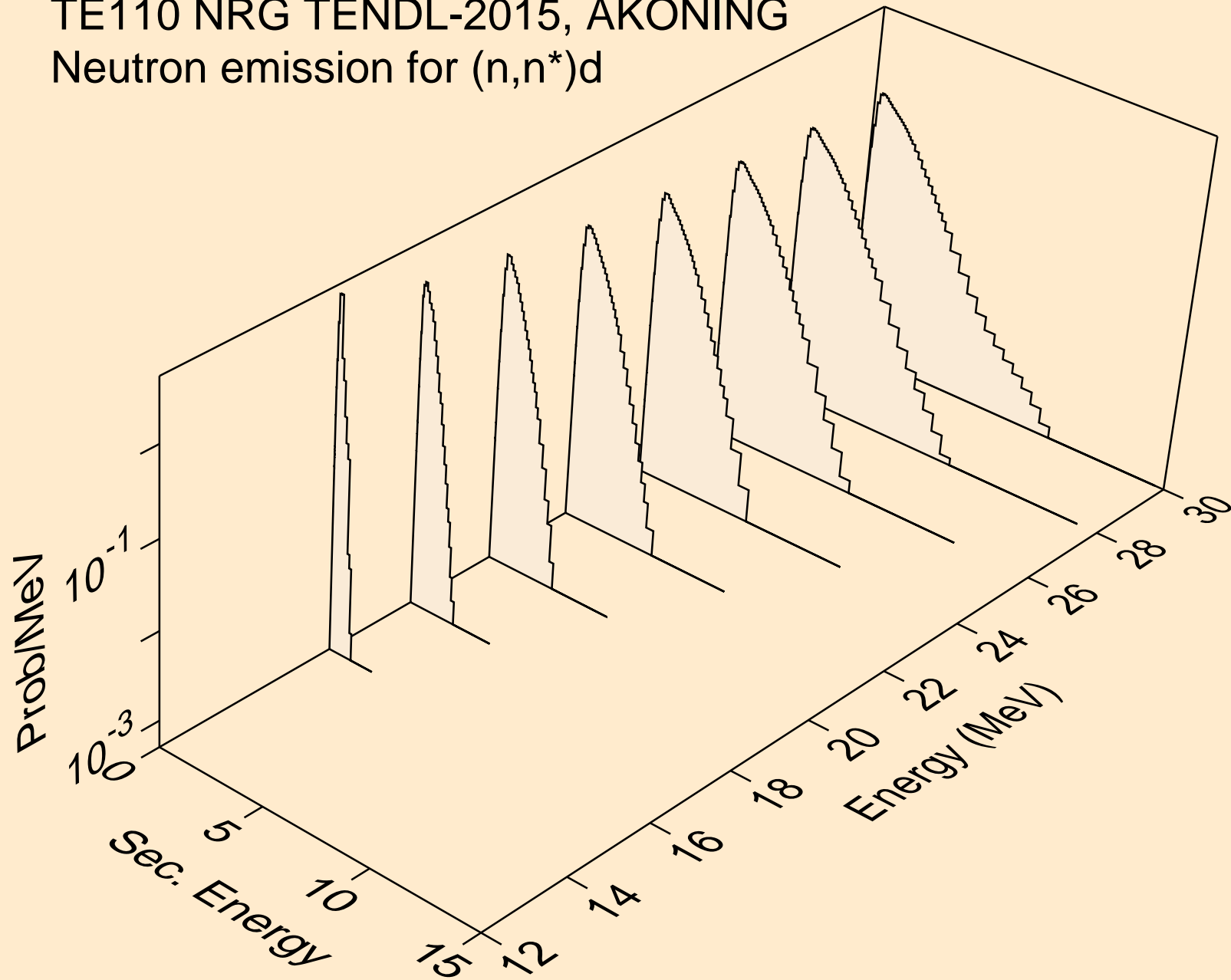
TE110 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)2a



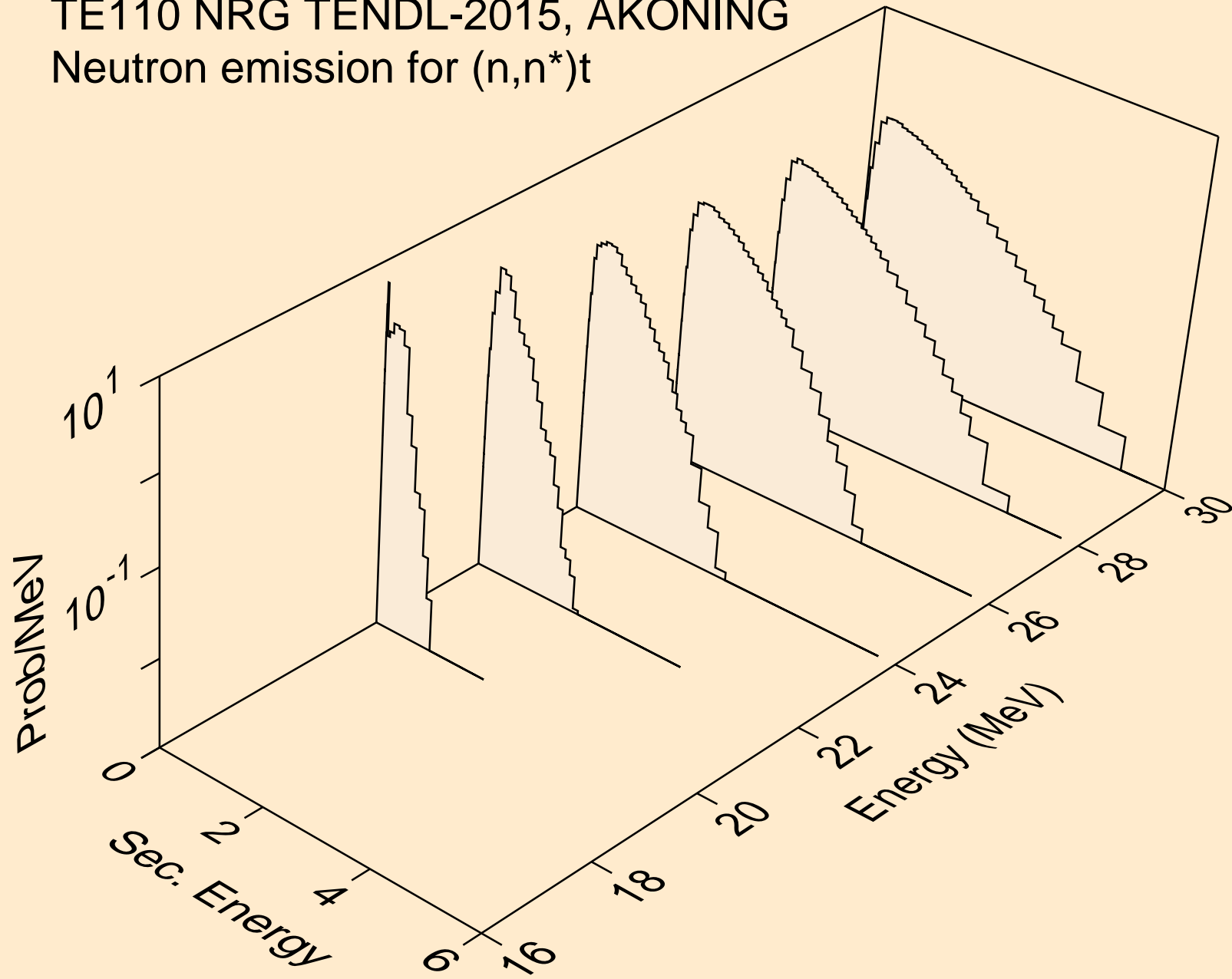
TE110 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)2a



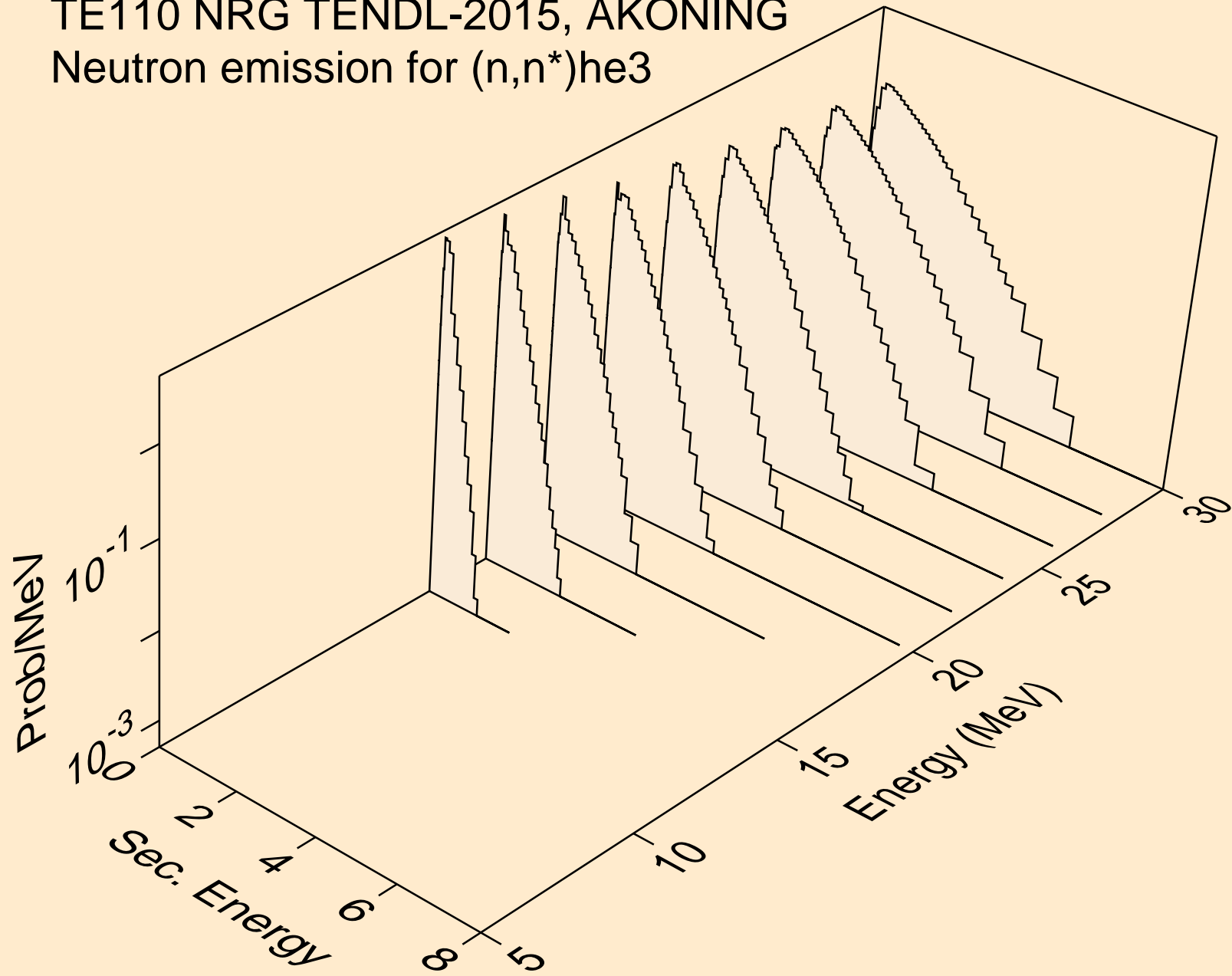
TE110 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)d



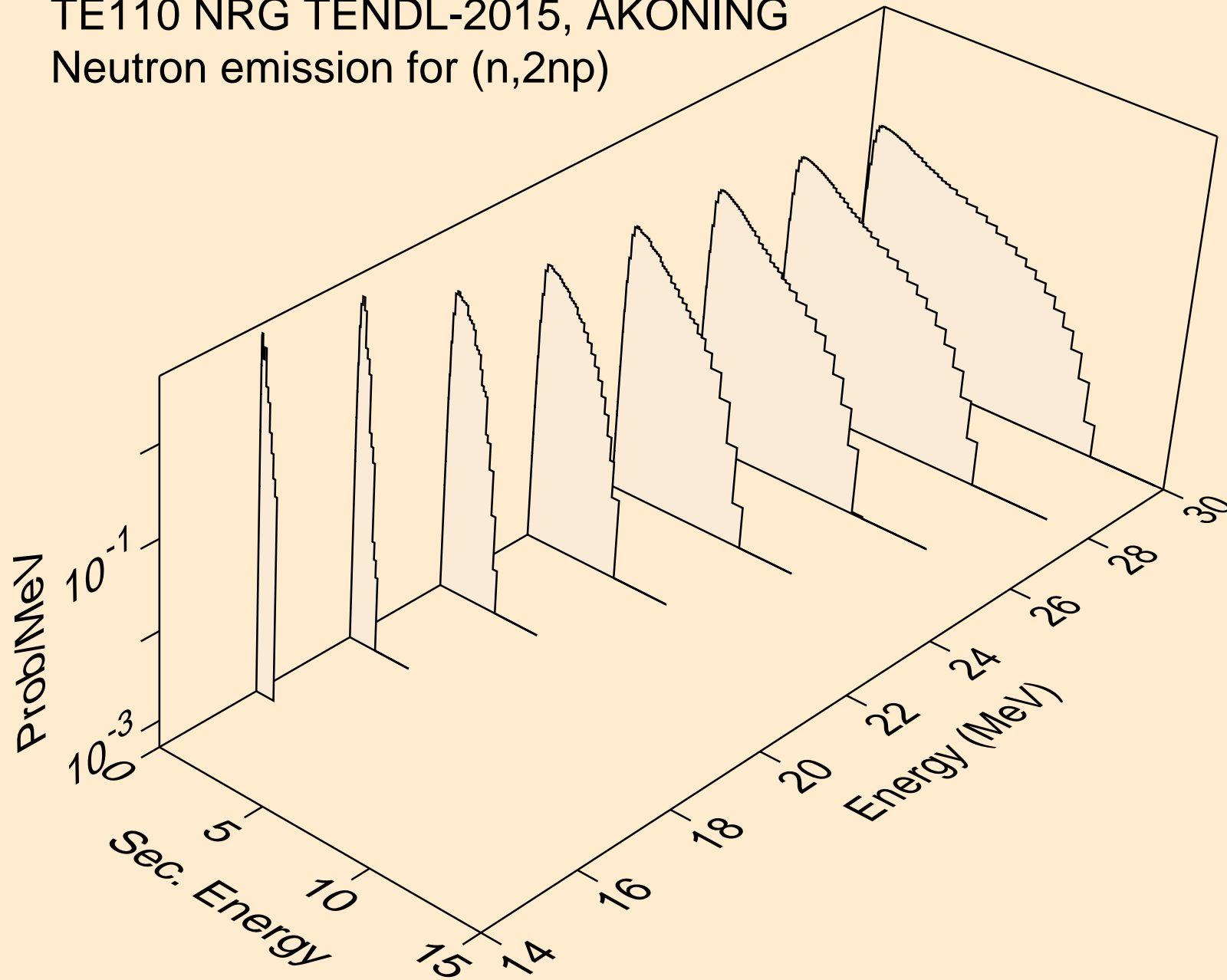
TE110 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)t



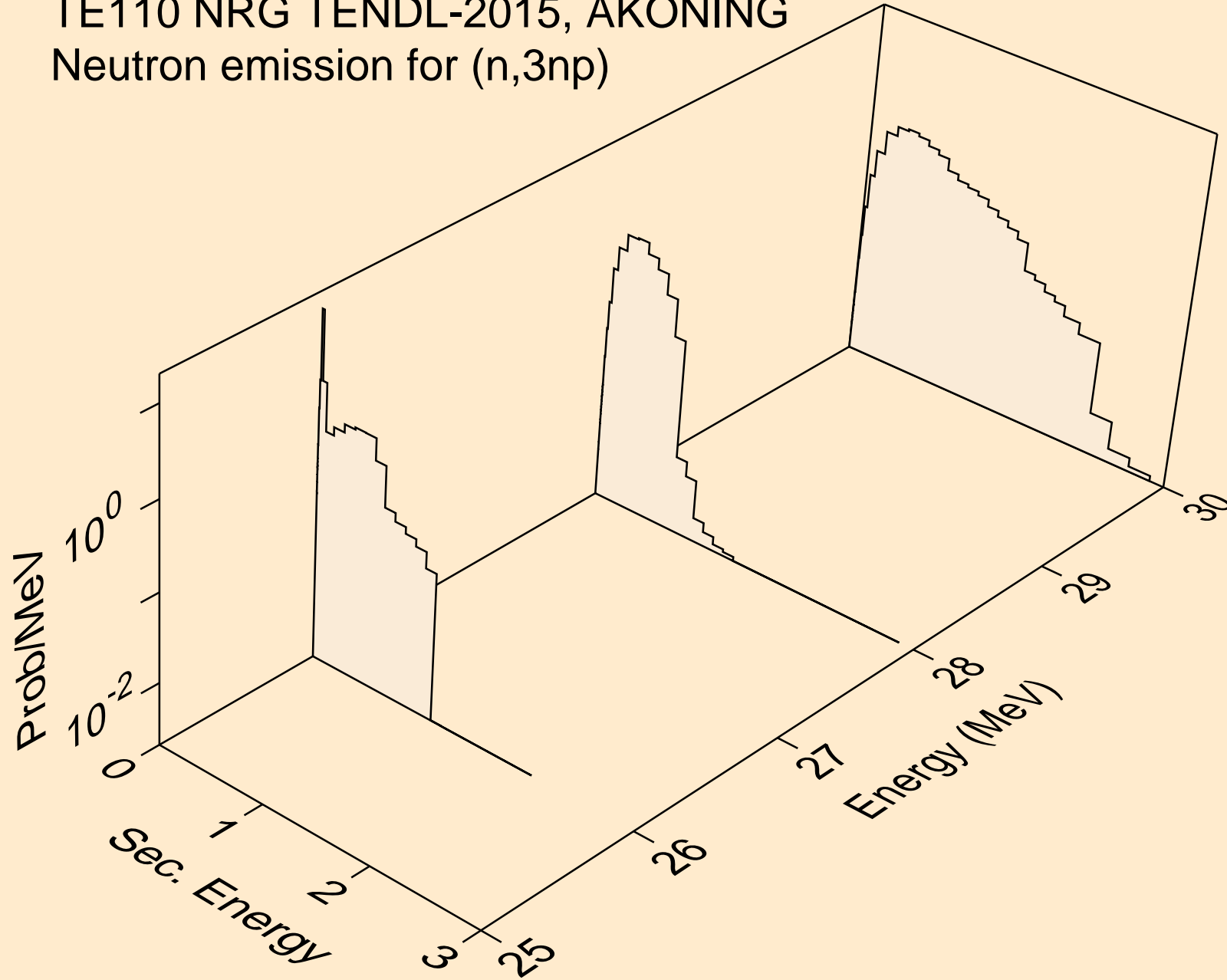
TE110 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)he3



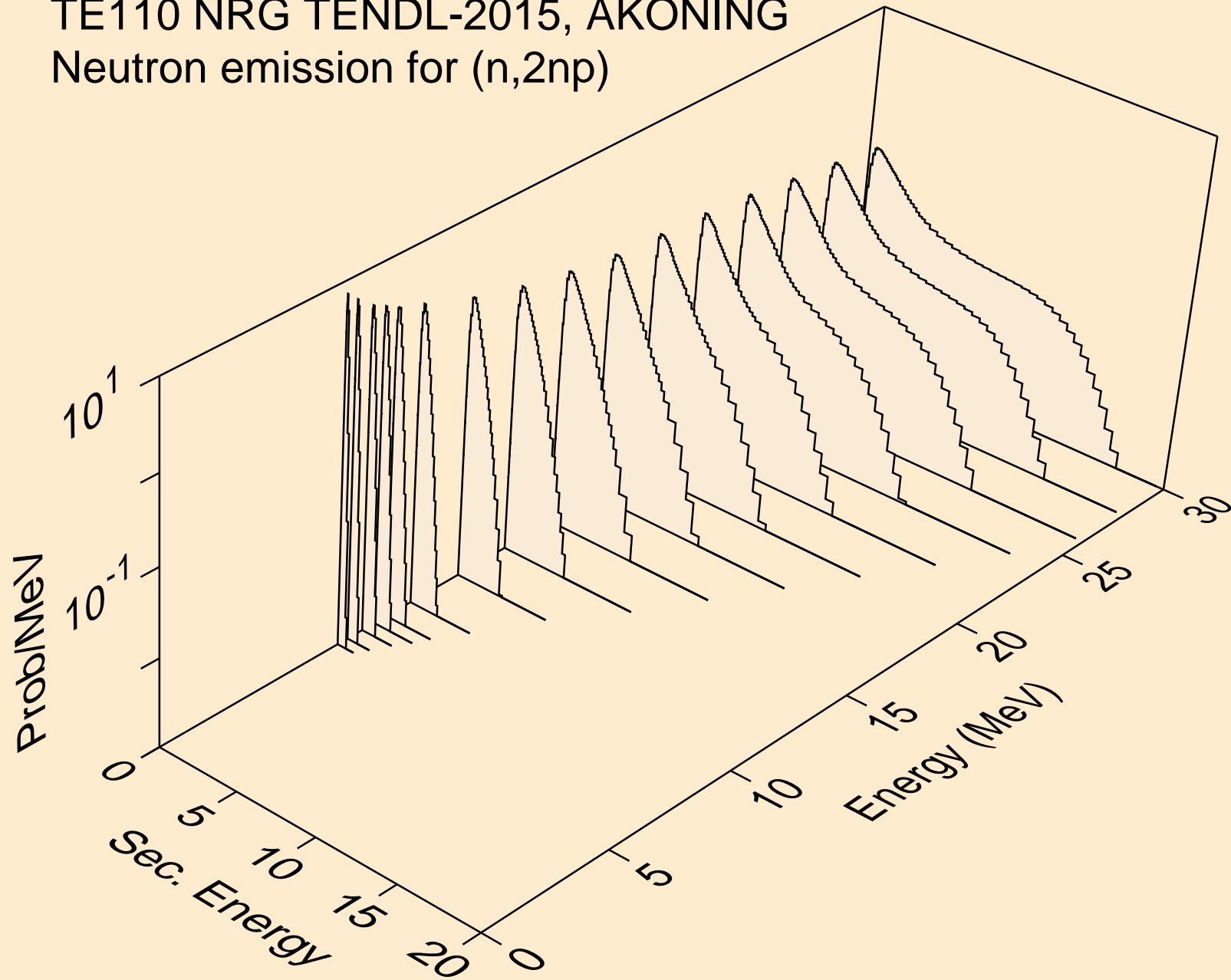
TE110 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



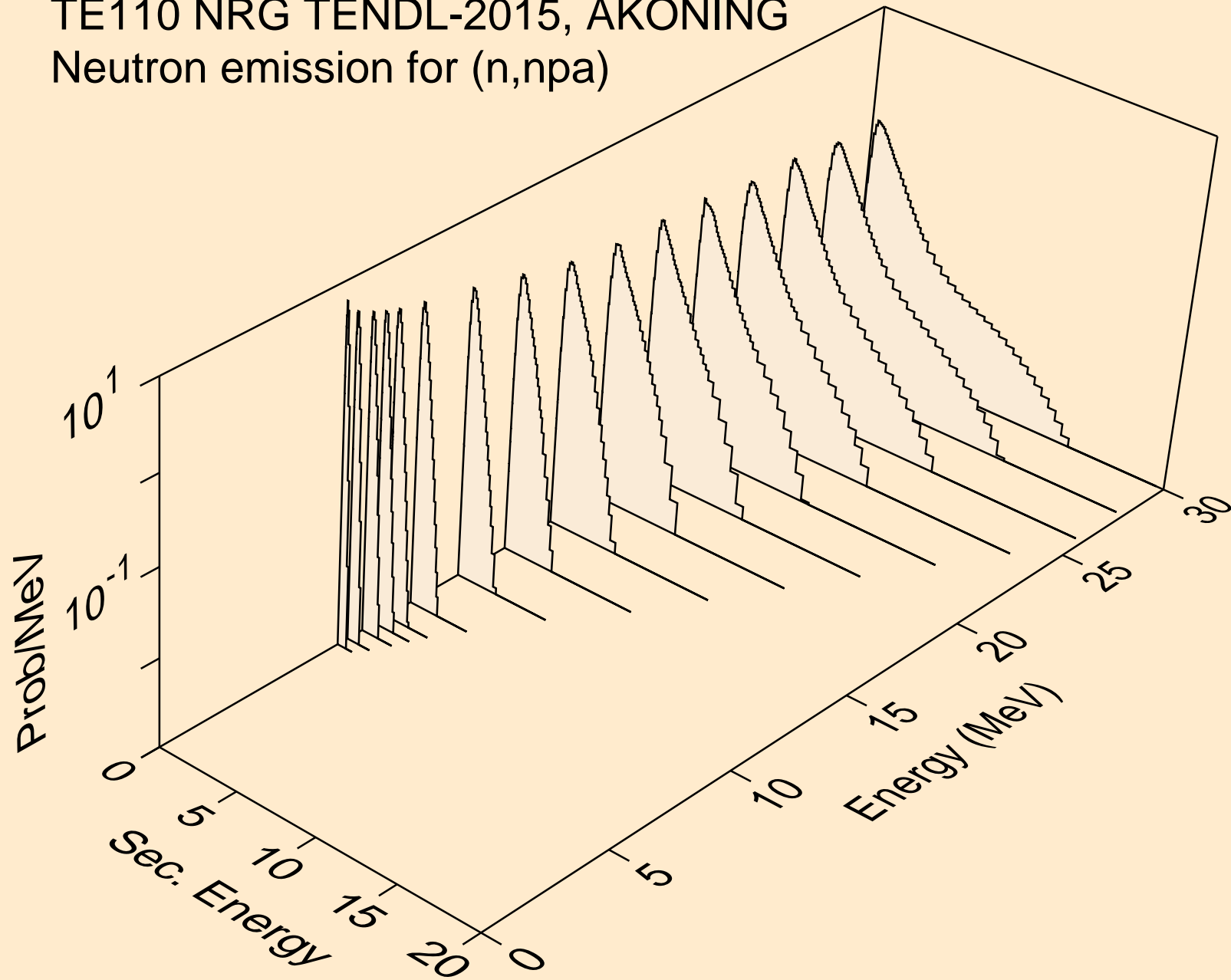
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Neutron emission for (n,3np)



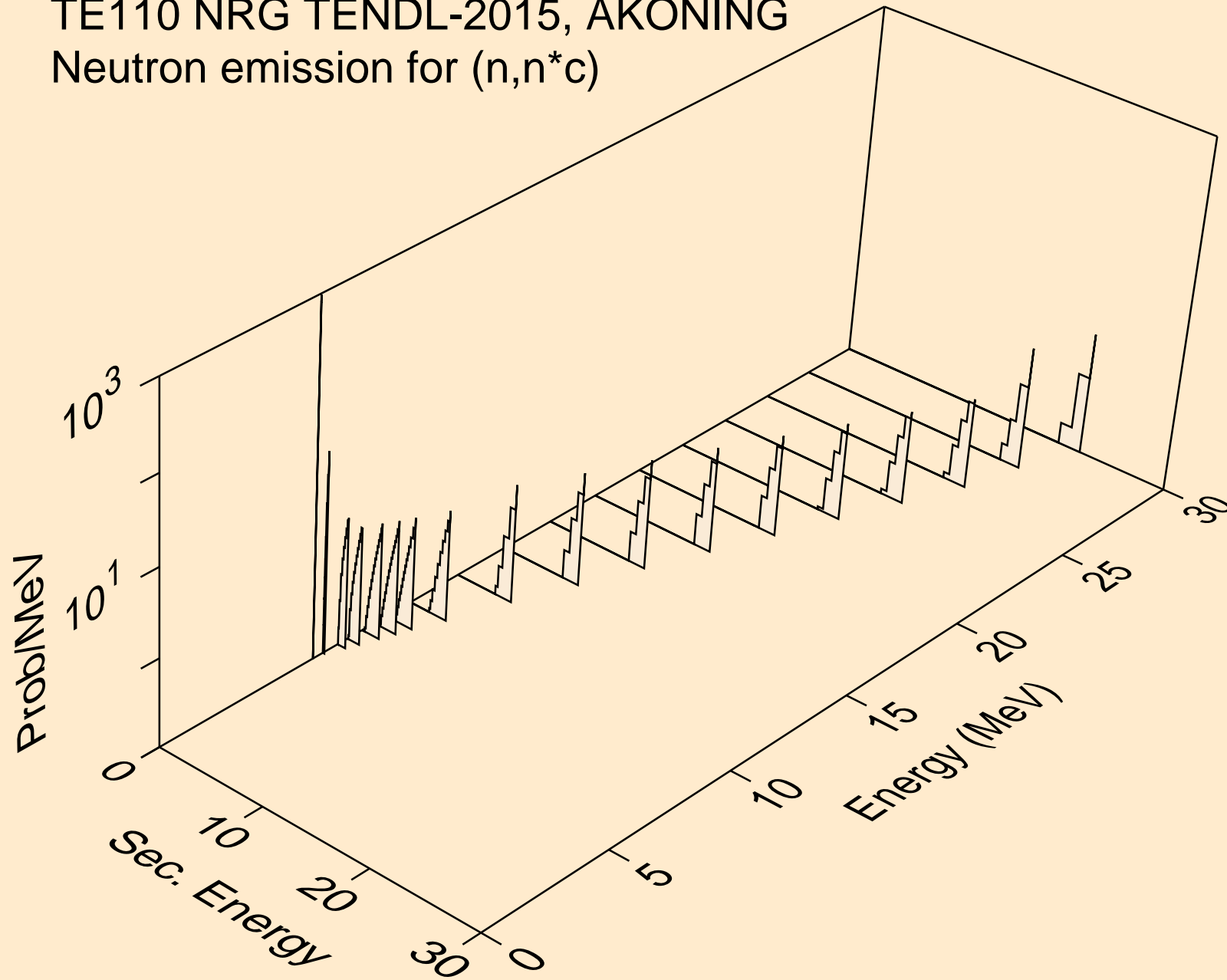
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Neutron emission for (n,2np)



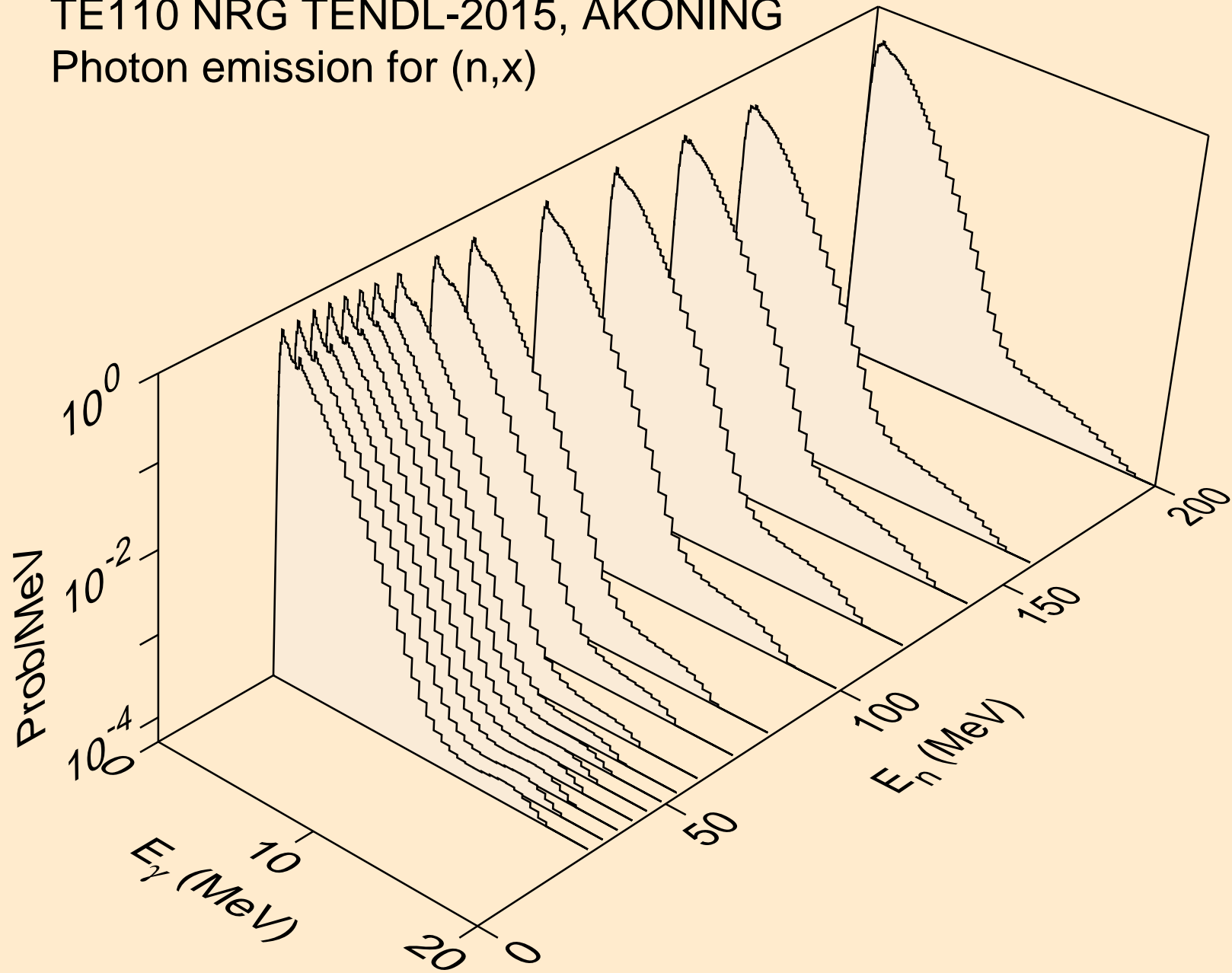
TE110 NRG TENDL-2015, AKONING
Neutron emission for (n,npa)



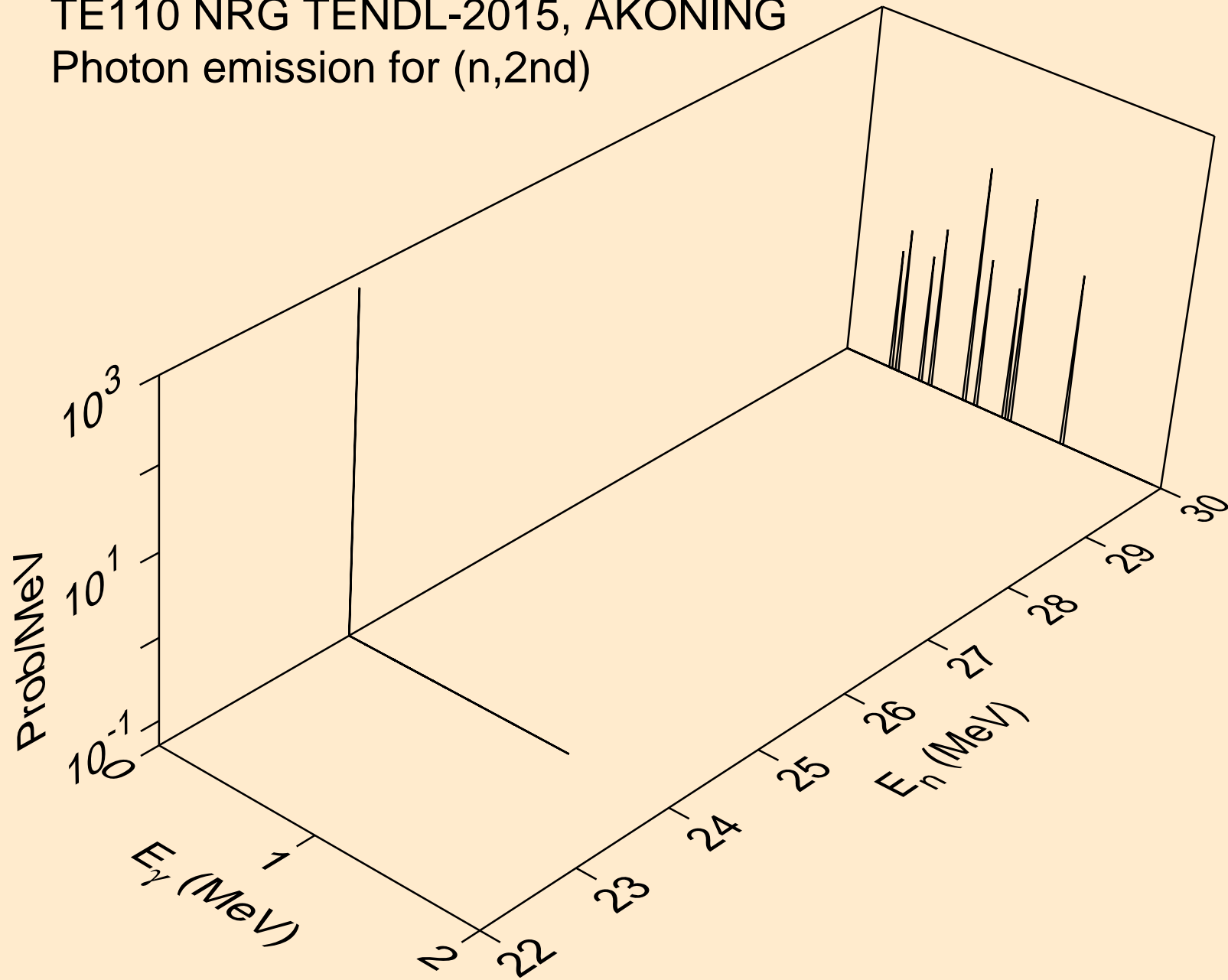
TE110 NRG TENDL-2015, AKONING
Neutron emission for (n,n*c)



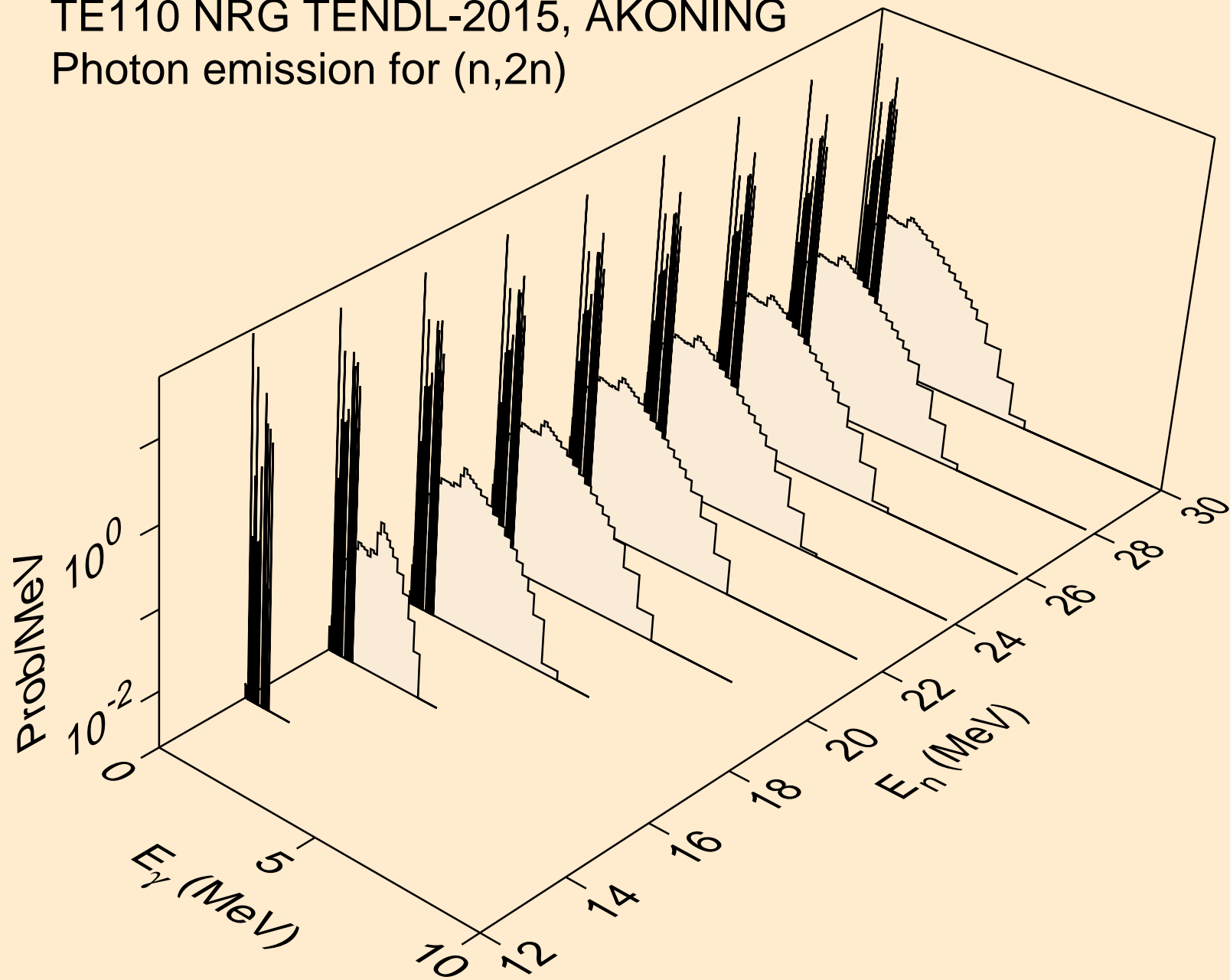
TE110 NRG TENDL-2015, AKONING
Photon emission for (n,x)



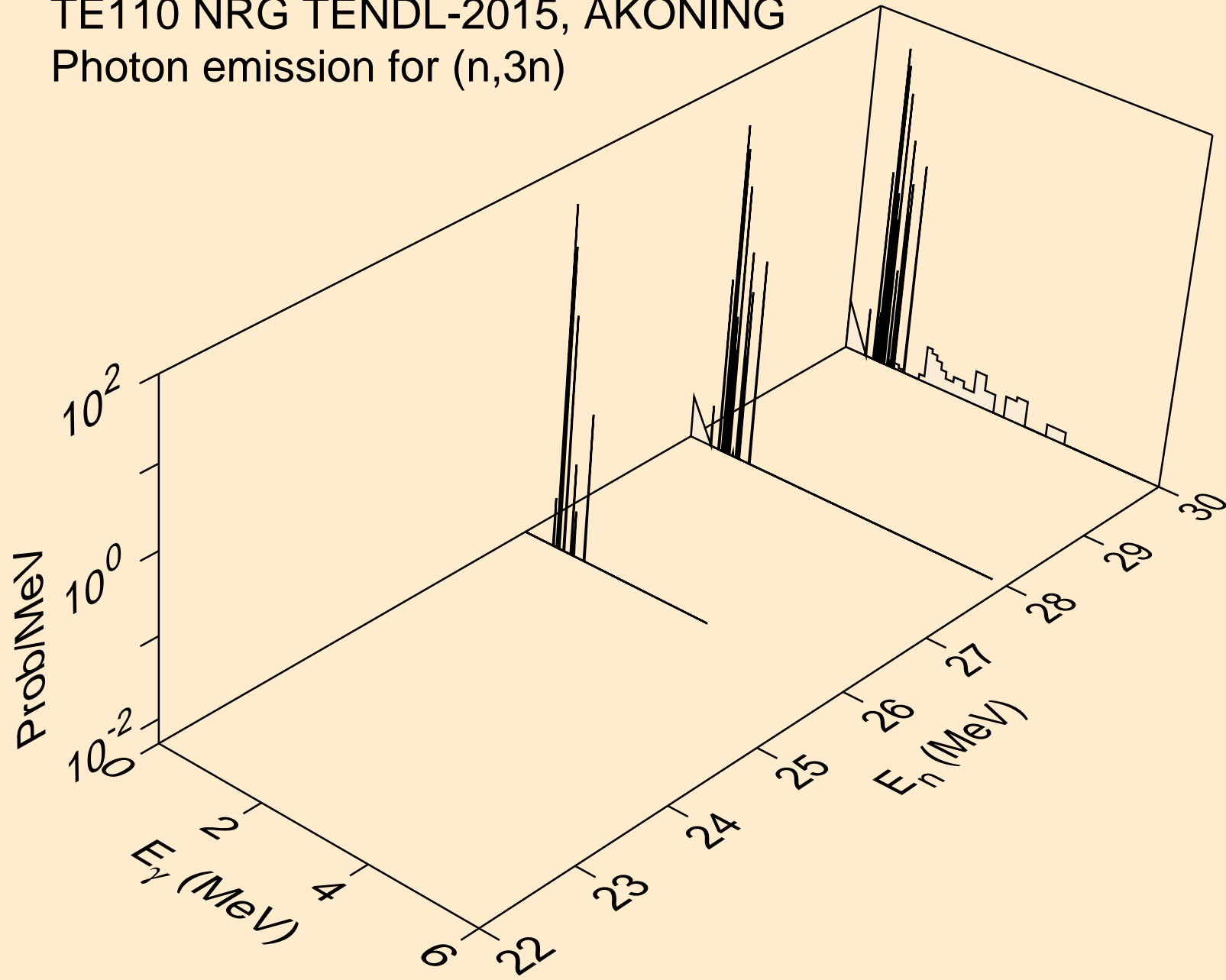
TE110 NRG TENDL-2015, AKONING
Photon emission for (n,2nd)



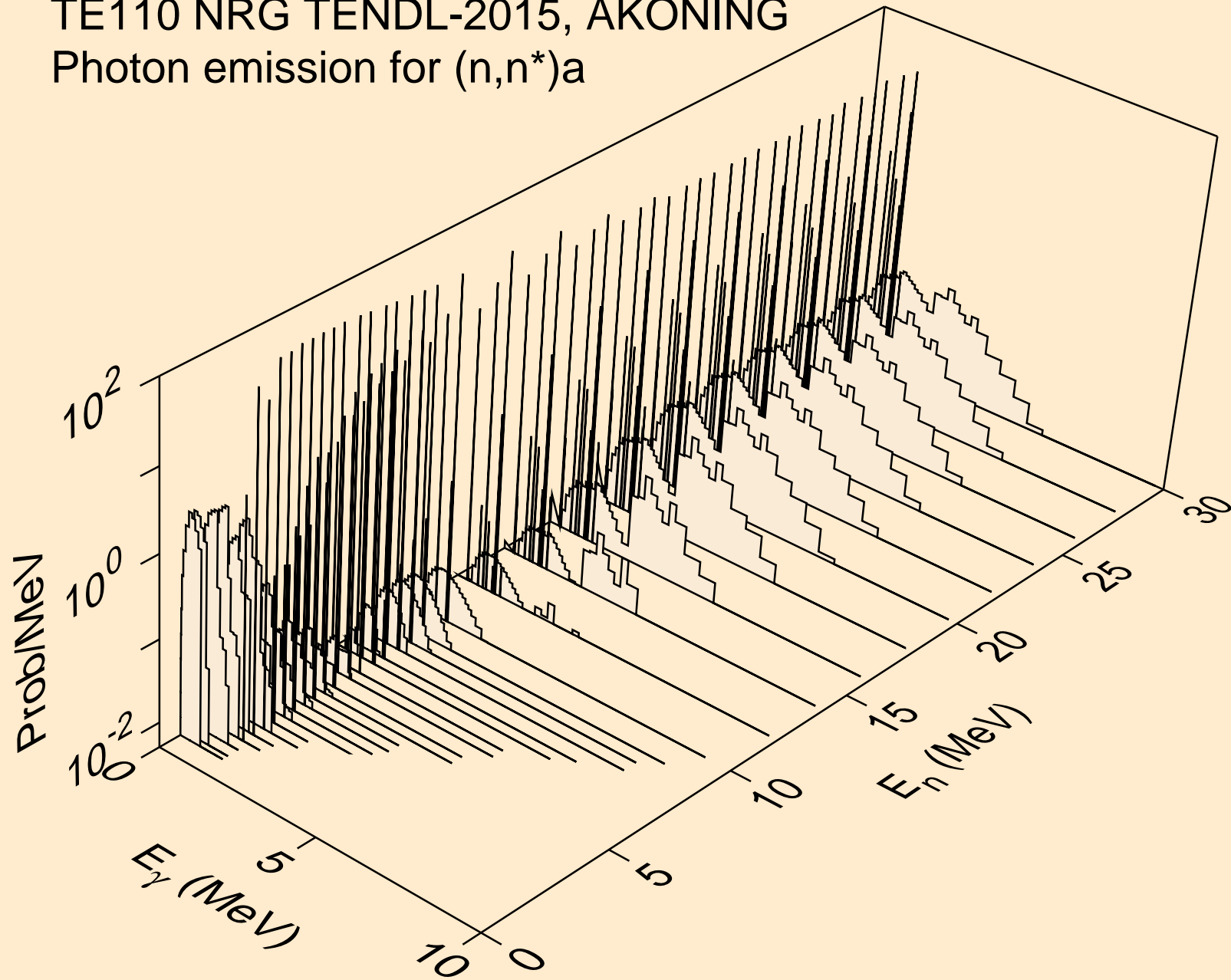
TE110 NRG TENDL-2015, AKONING
Photon emission for (n,2n)



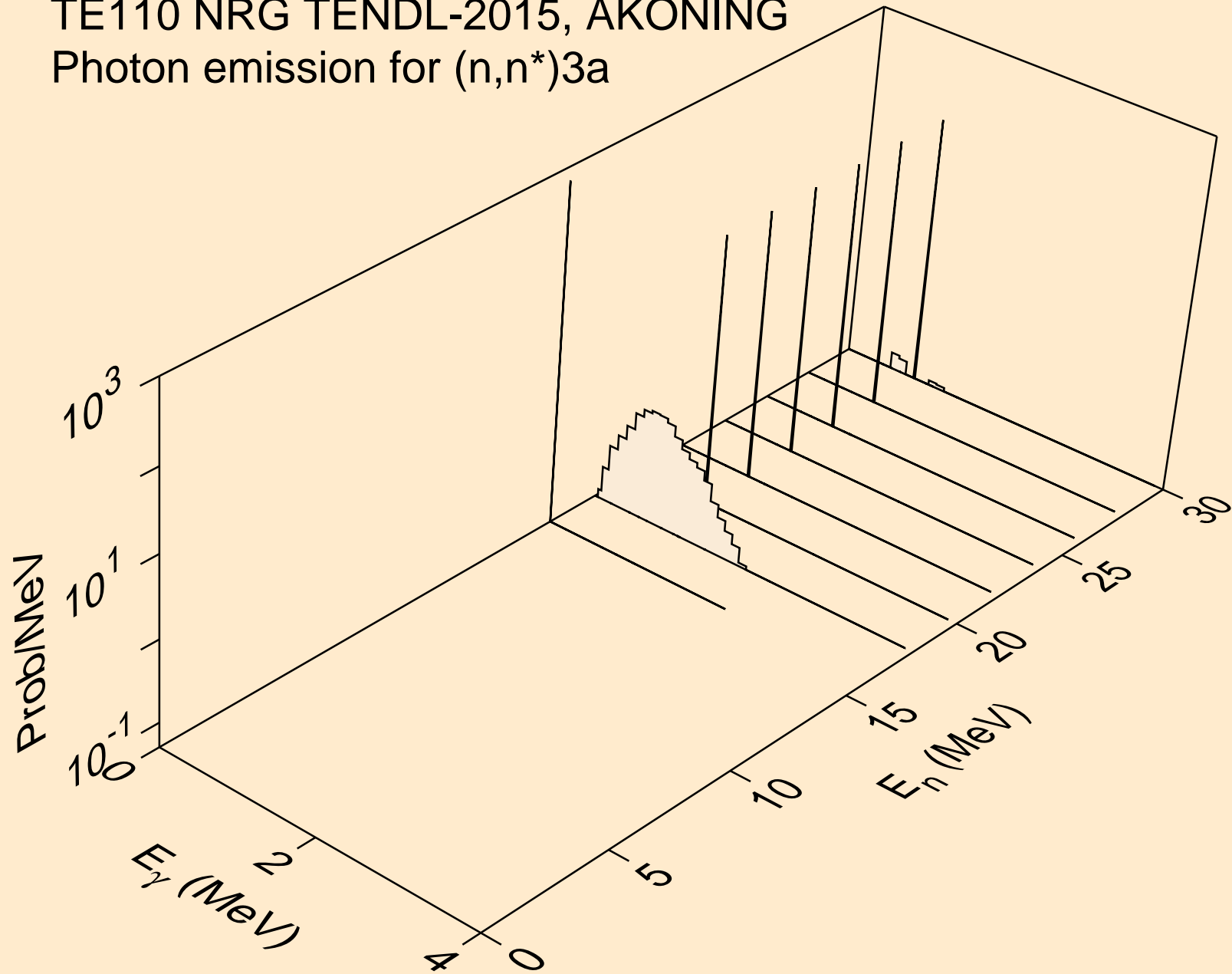
TE110 NRG TENDL-2015, AKONING
Photon emission for (n,3n)



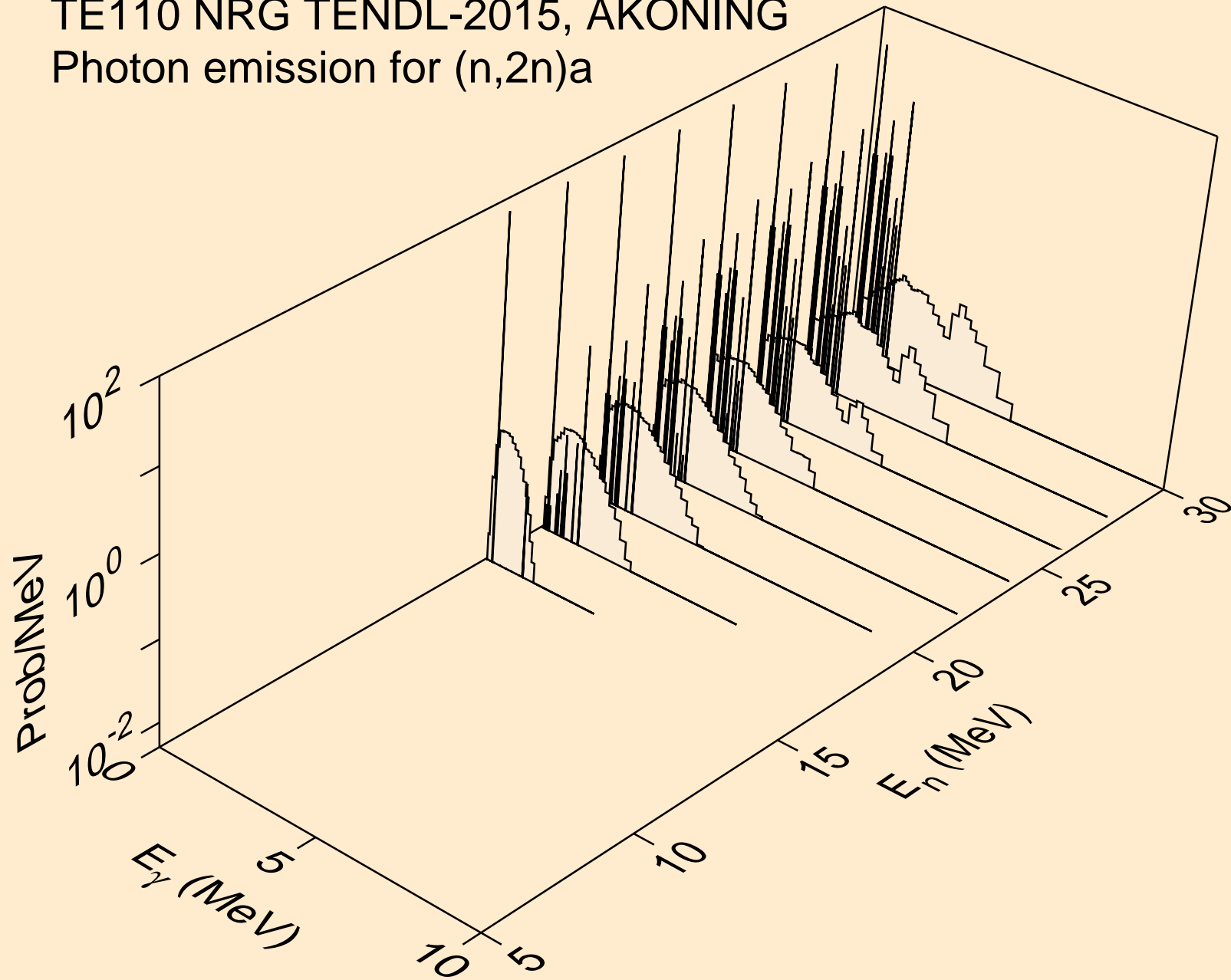
TE110 NRG TENDL-2015, AKONING
Photon emission for (n,n*)a



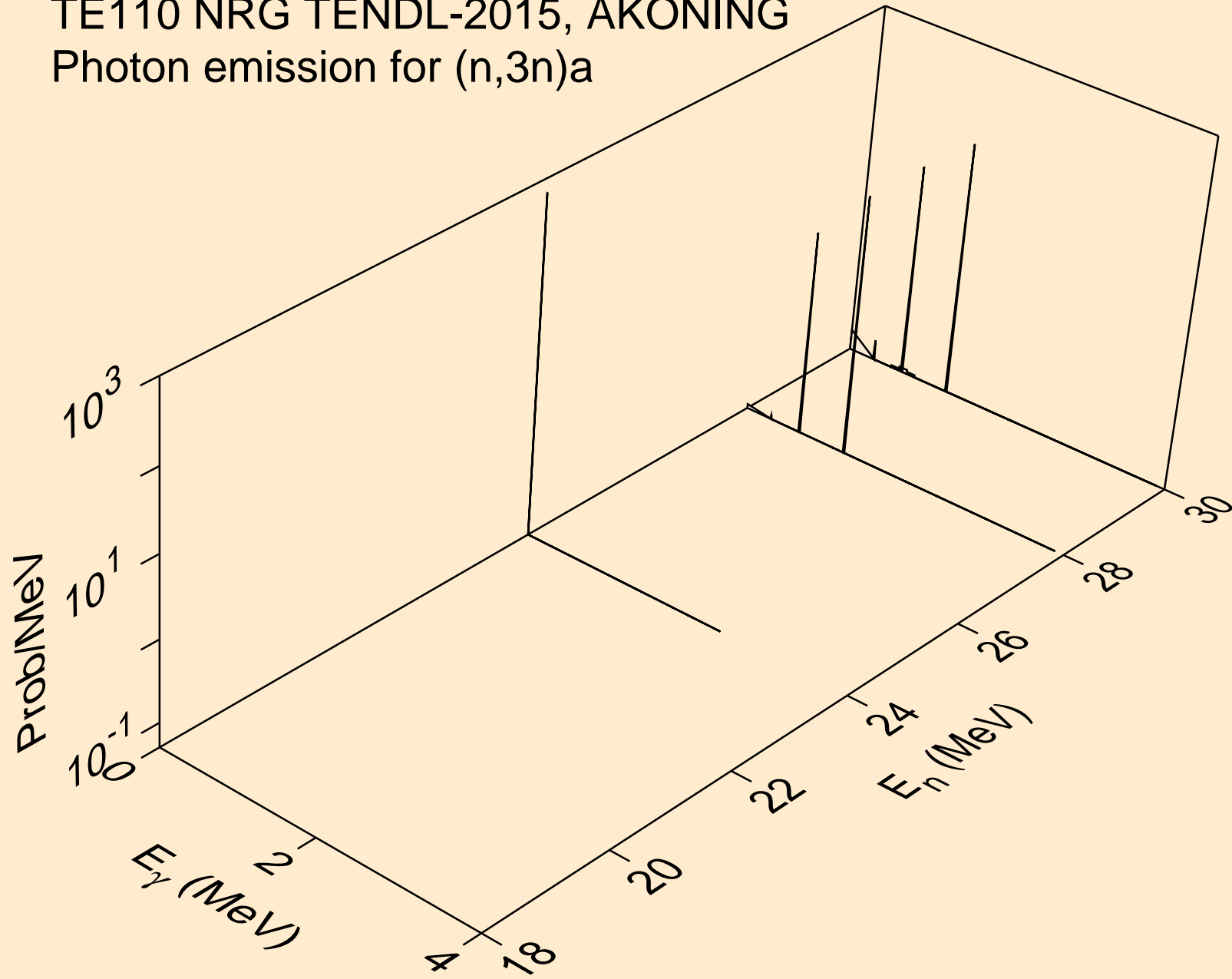
TE110 NRG TENDL-2015, AKONING
Photon emission for (n,n*)3a



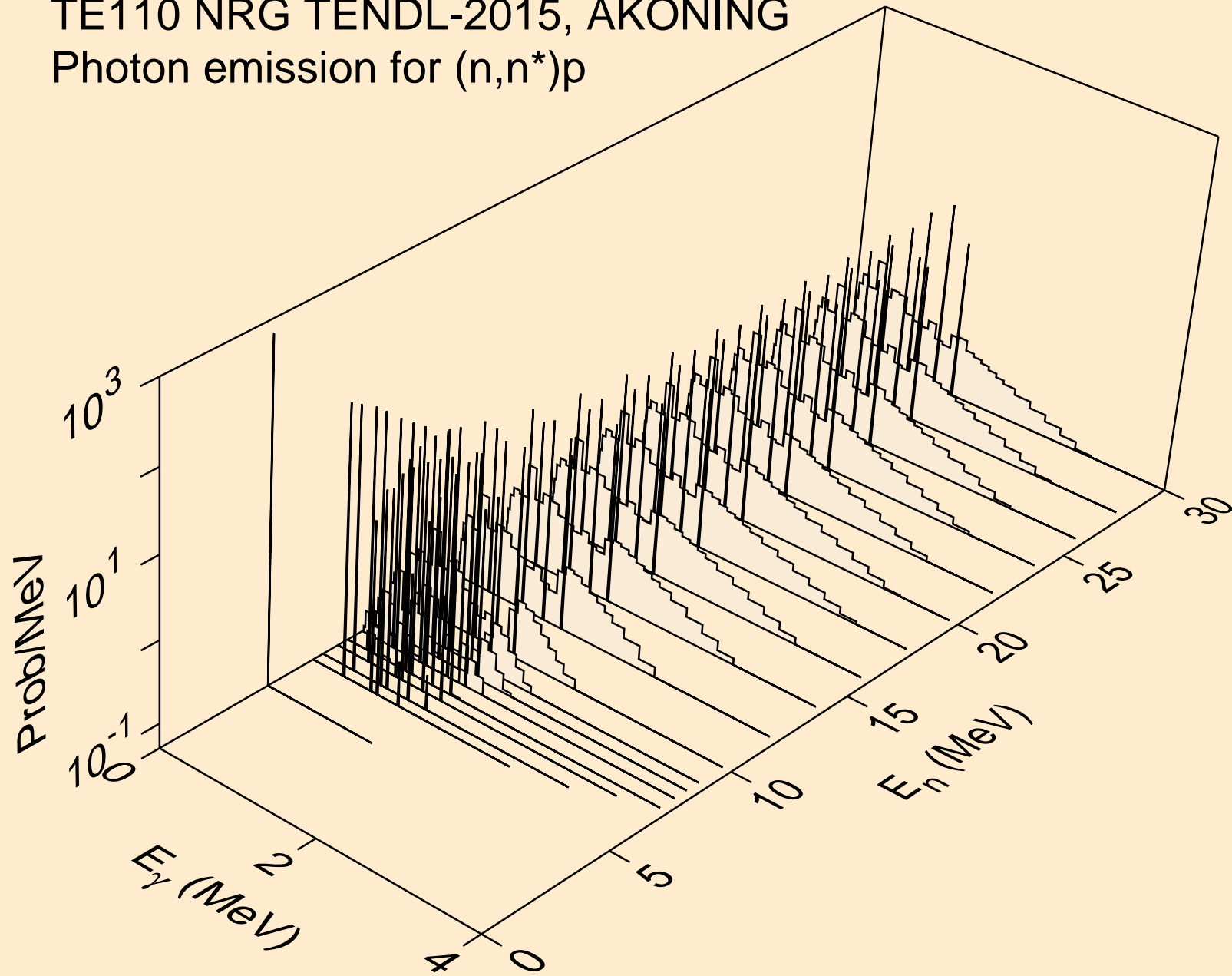
TE110 NRG TENDL-2015, AKONING
Photon emission for (n,2n)a



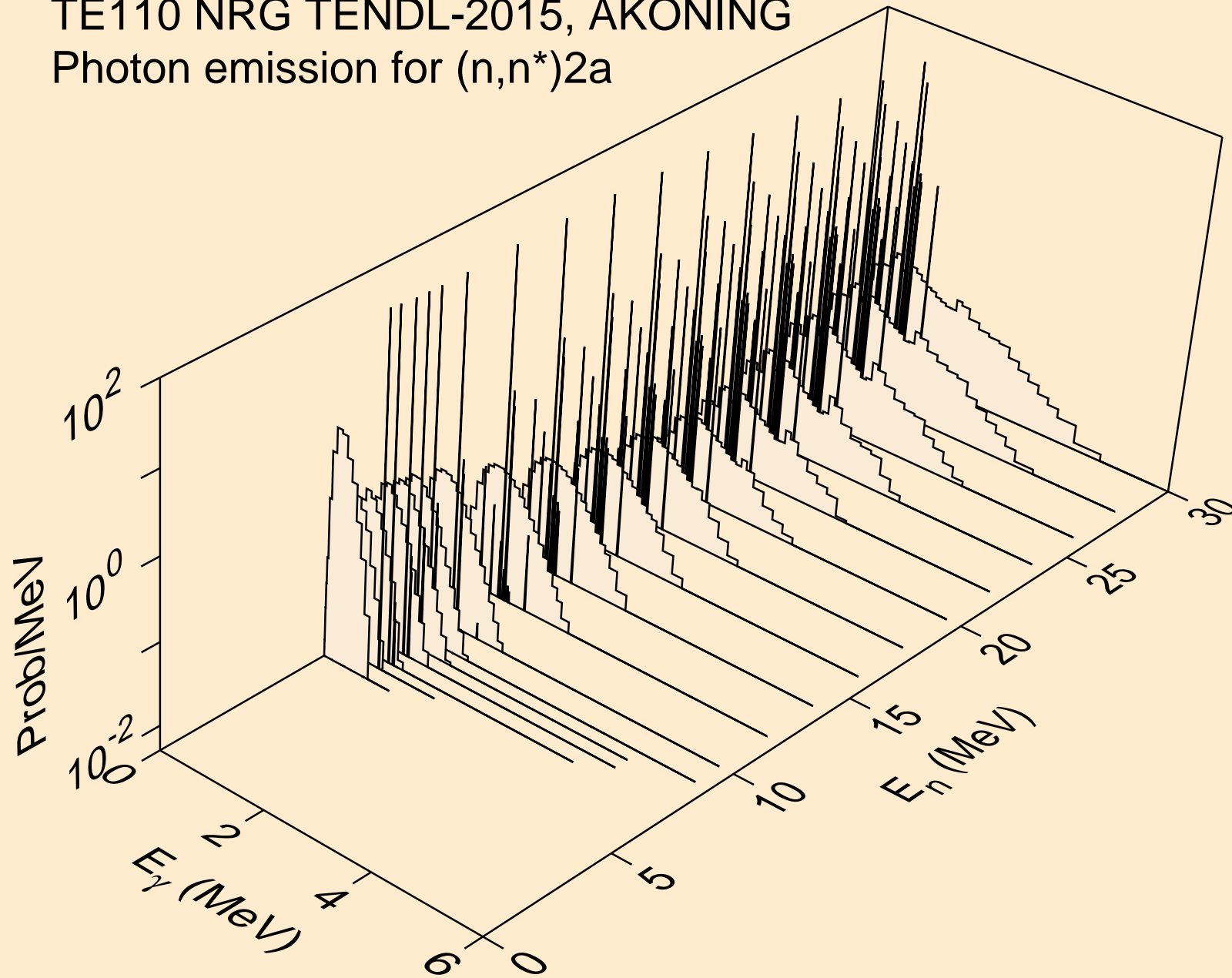
TE110 NRG TENDL-2015, AKONING
Photon emission for (n,3n)a



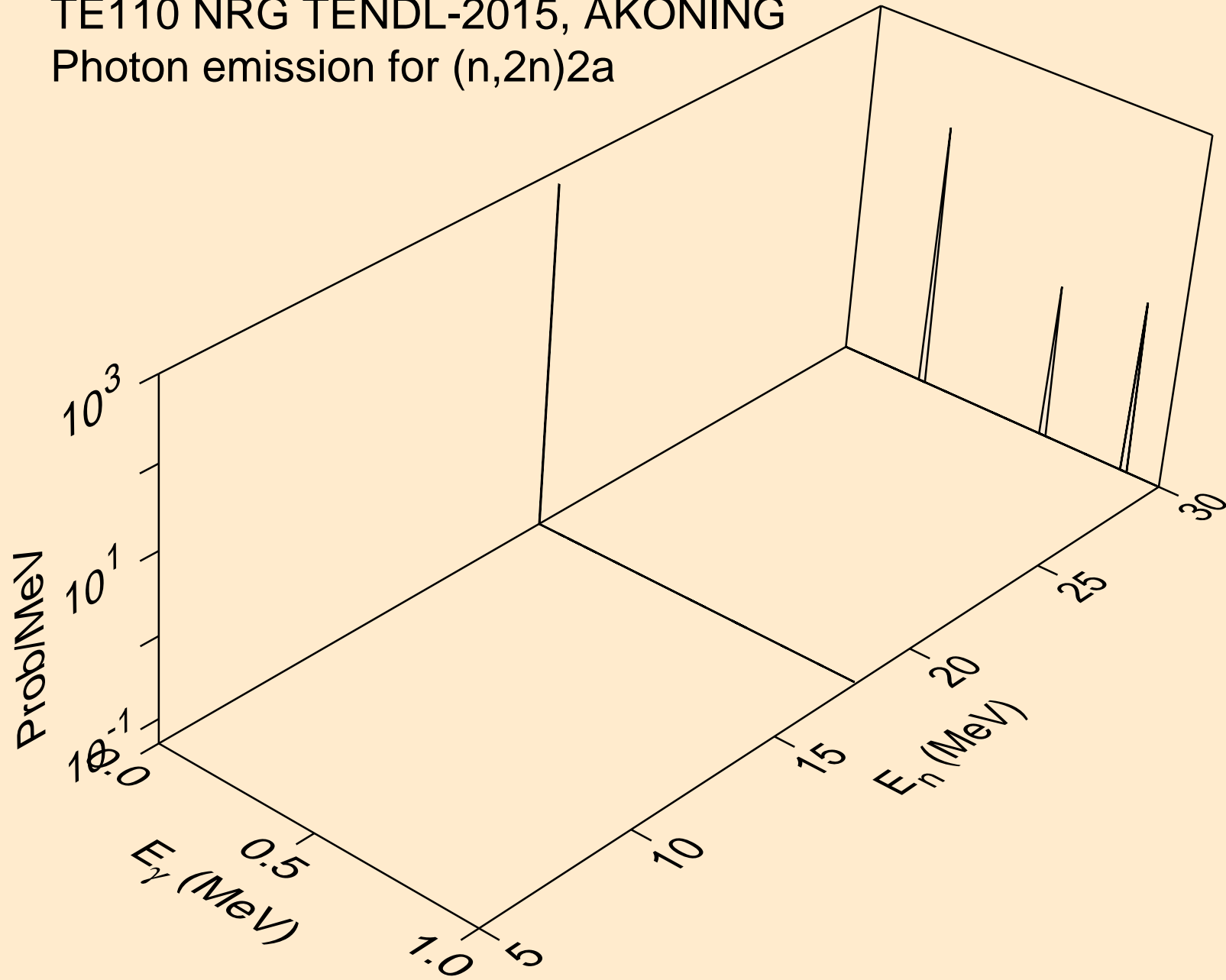
TE110 NRG TENDL-2015, AKONING
Photon emission for (n,n*)p



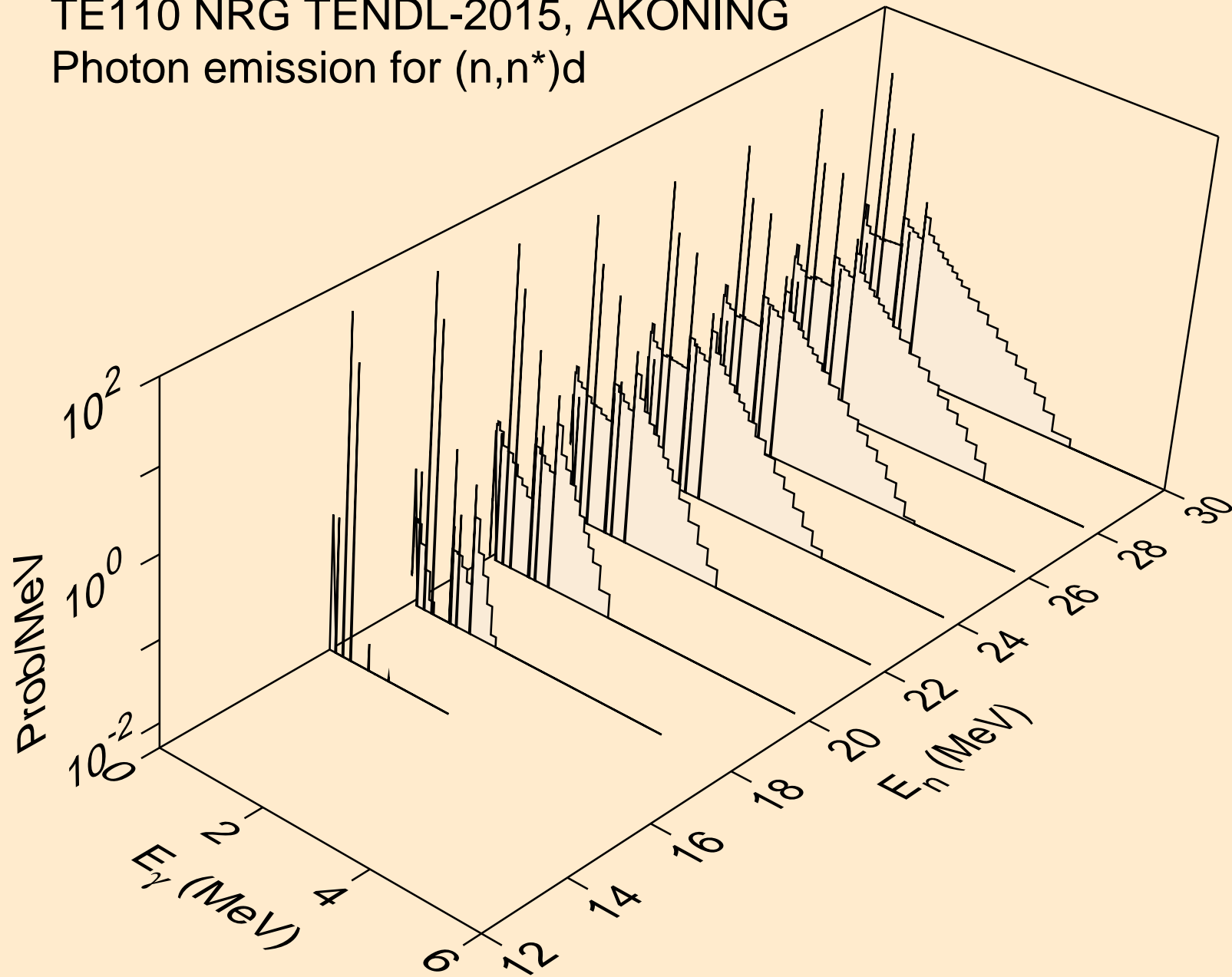
TE110 NRG TENDL-2015, AKONING
Photon emission for (n,n*)2a



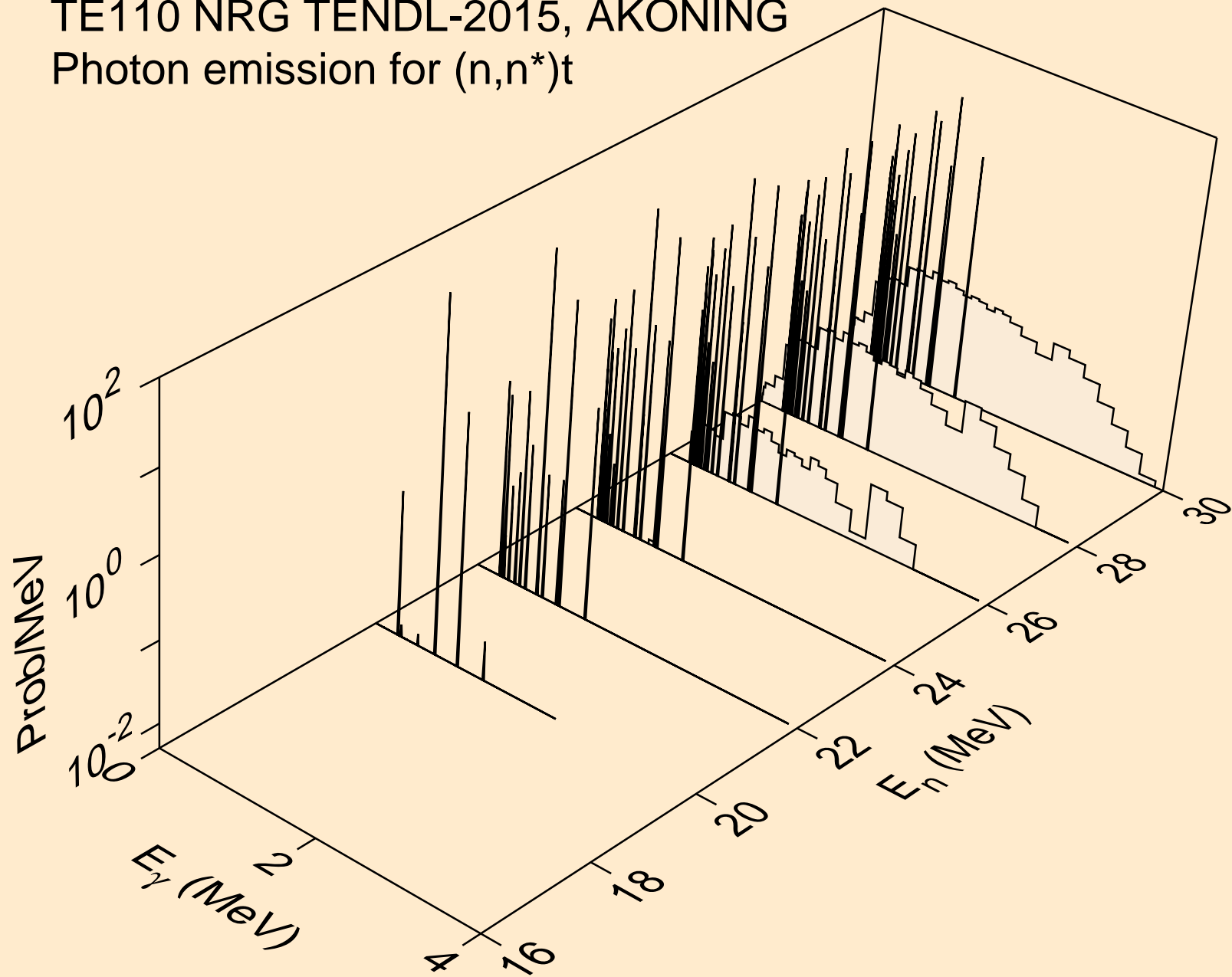
TE110 NRG TENDL-2015, AKONING
Photon emission for (n,2n)2a



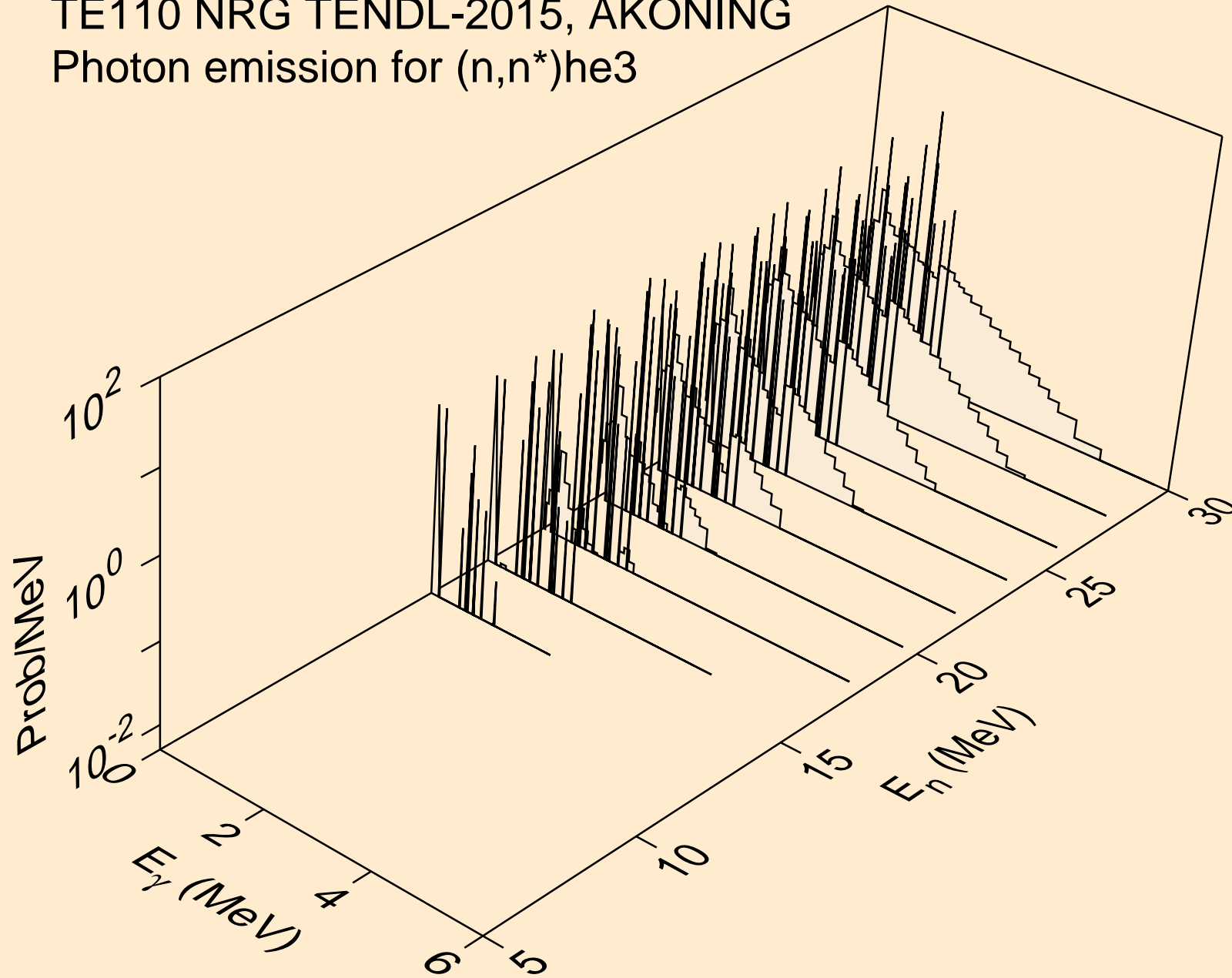
TE110 NRG TENDL-2015, AKONING
Photon emission for (n,n*)d



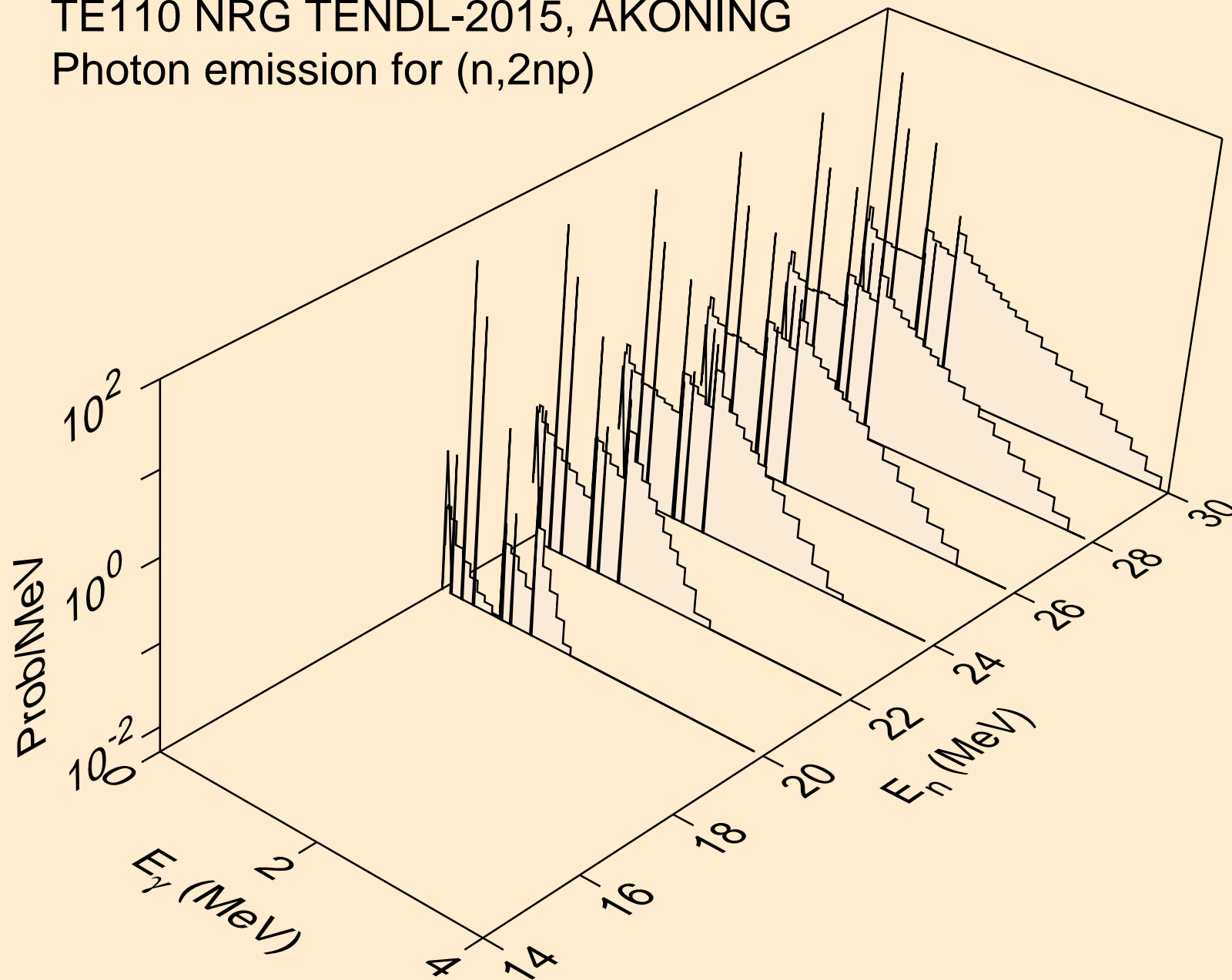
TE110 NRG TENDL-2015, AKONING
Photon emission for (n,n*)t



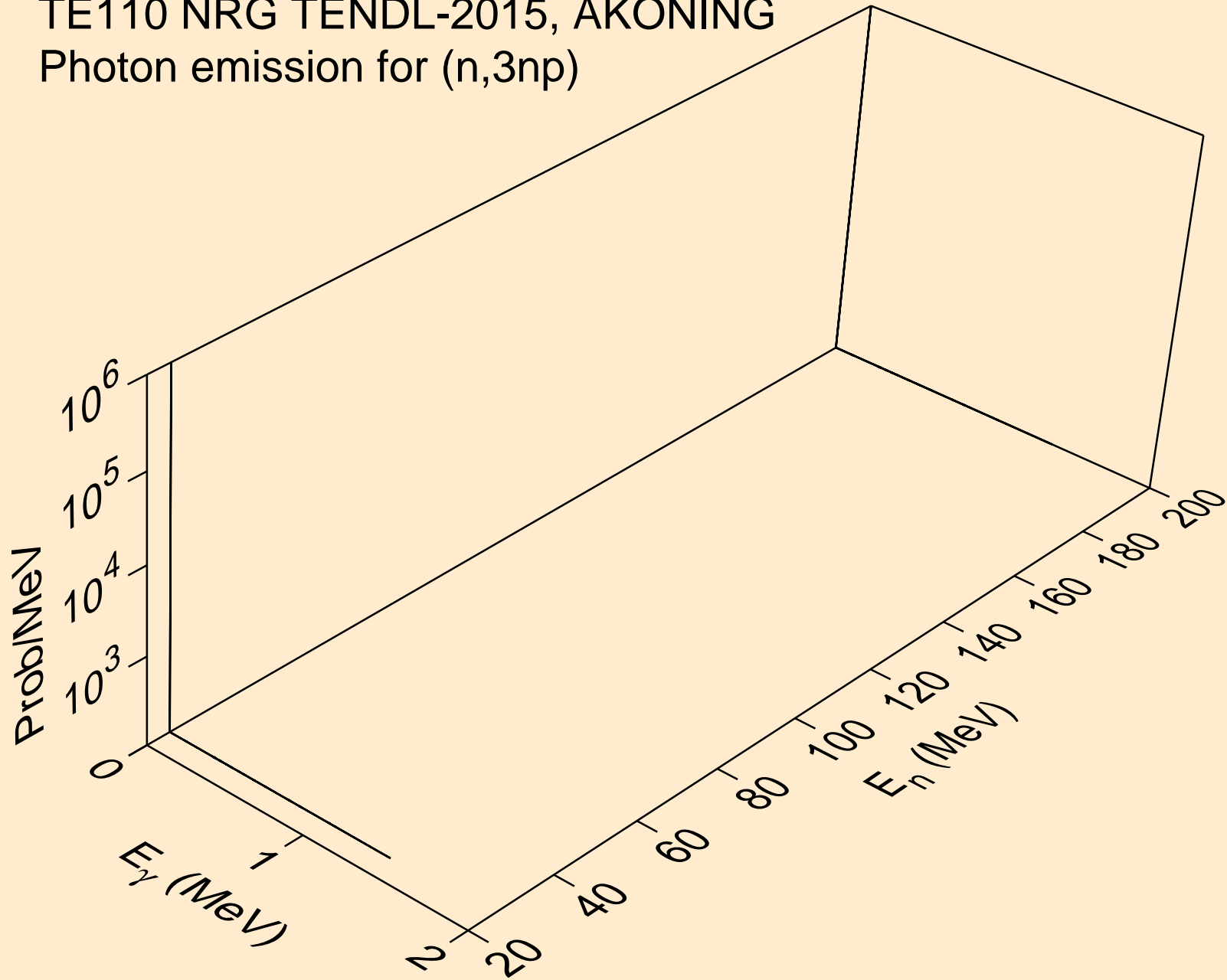
TE110 NRG TENDL-2015, AKONING
Photon emission for (n,n*)he3



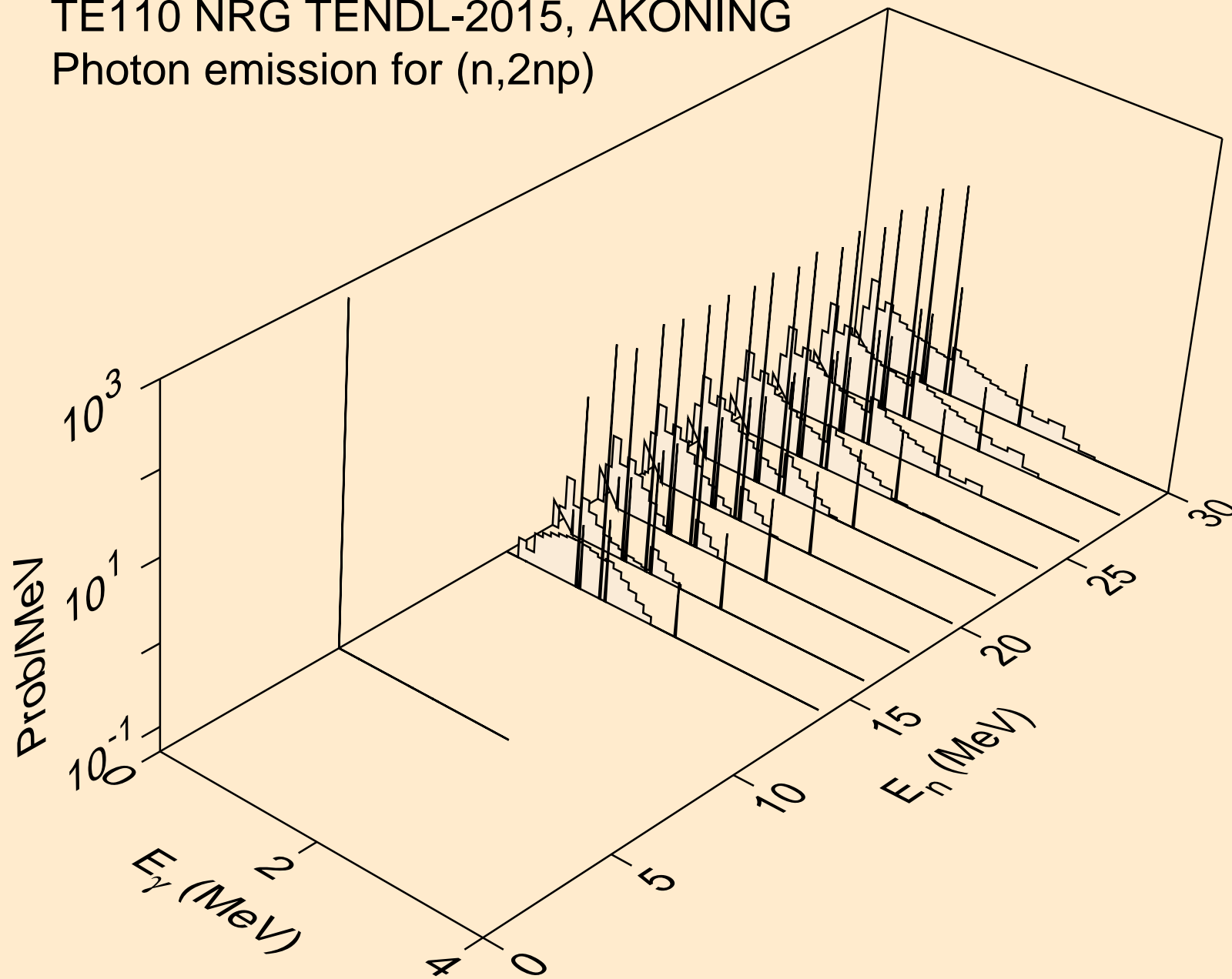
TE110 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



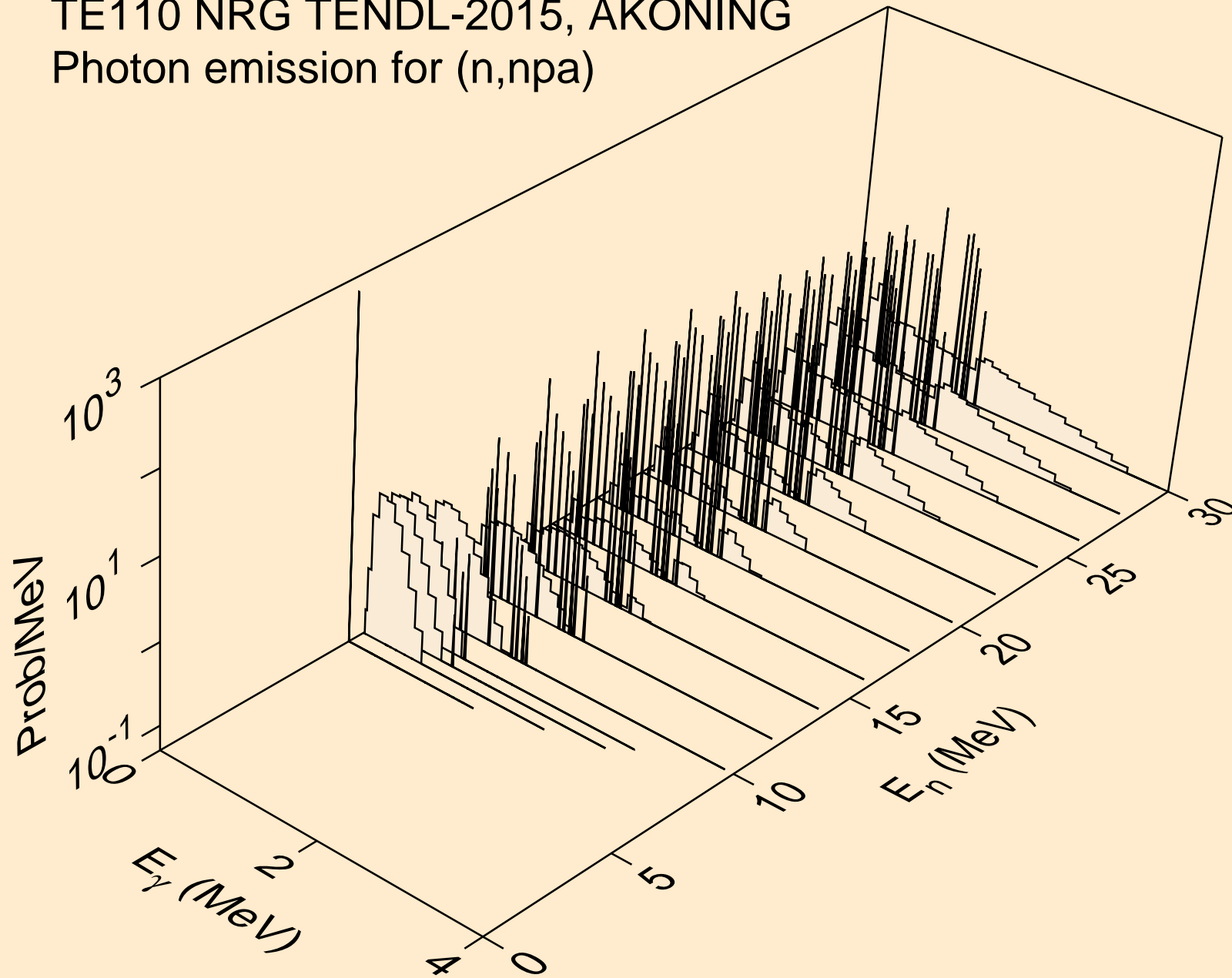
TE110 NRG TENDL-2015, AKONING
Photon emission for (n,3np)



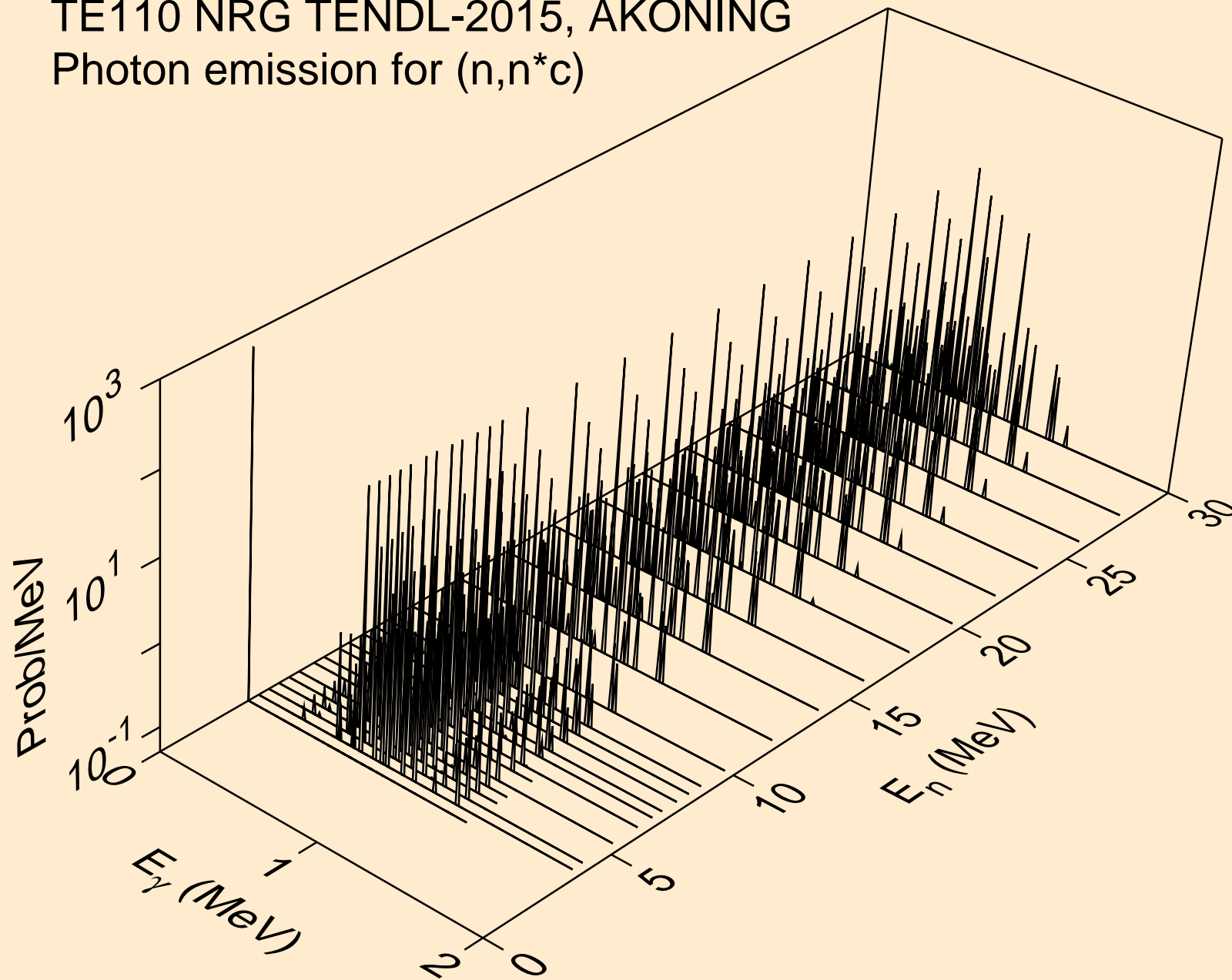
TE110 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



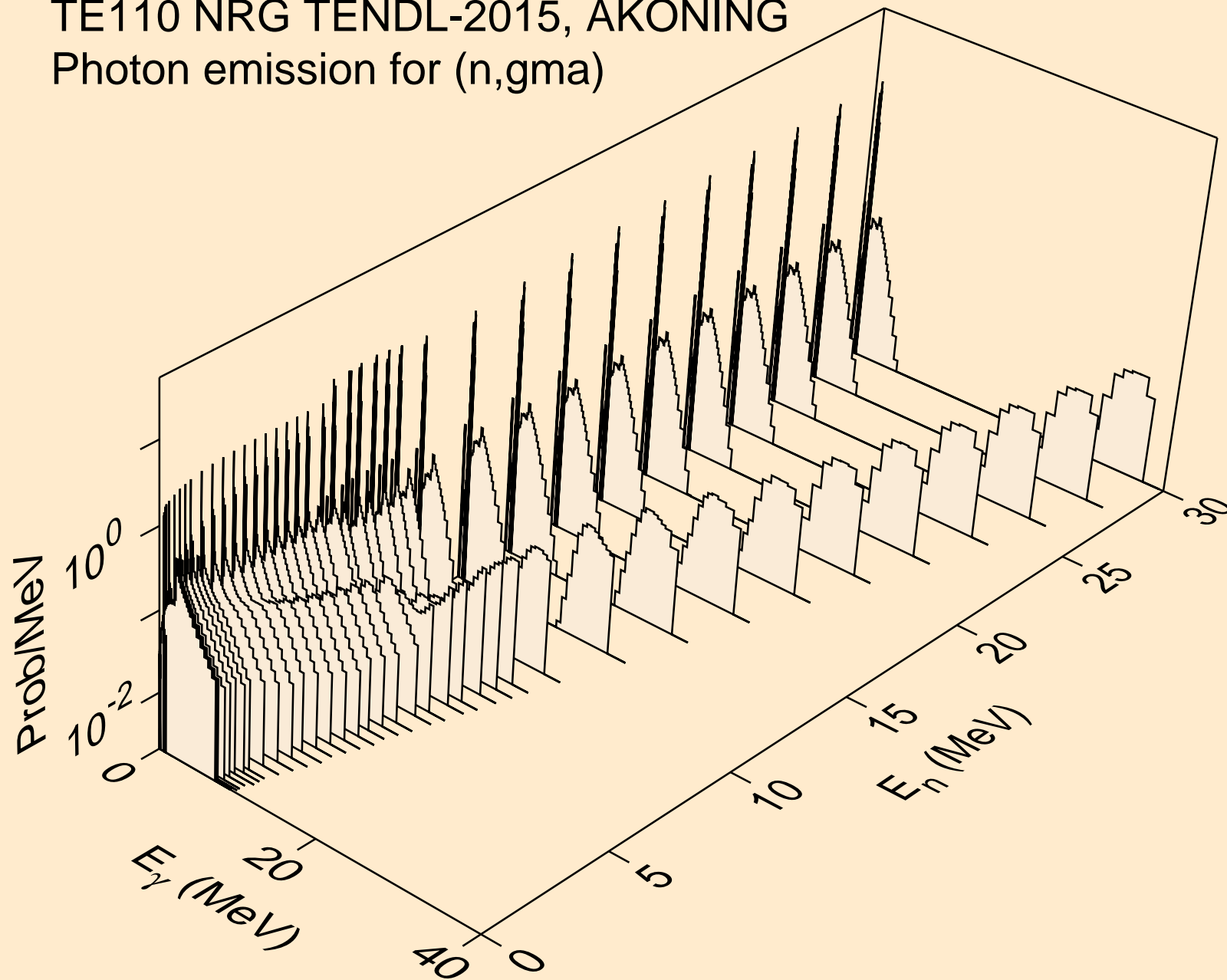
TE110 NRG TENDL-2015, AKONING
Photon emission for (n,npa)



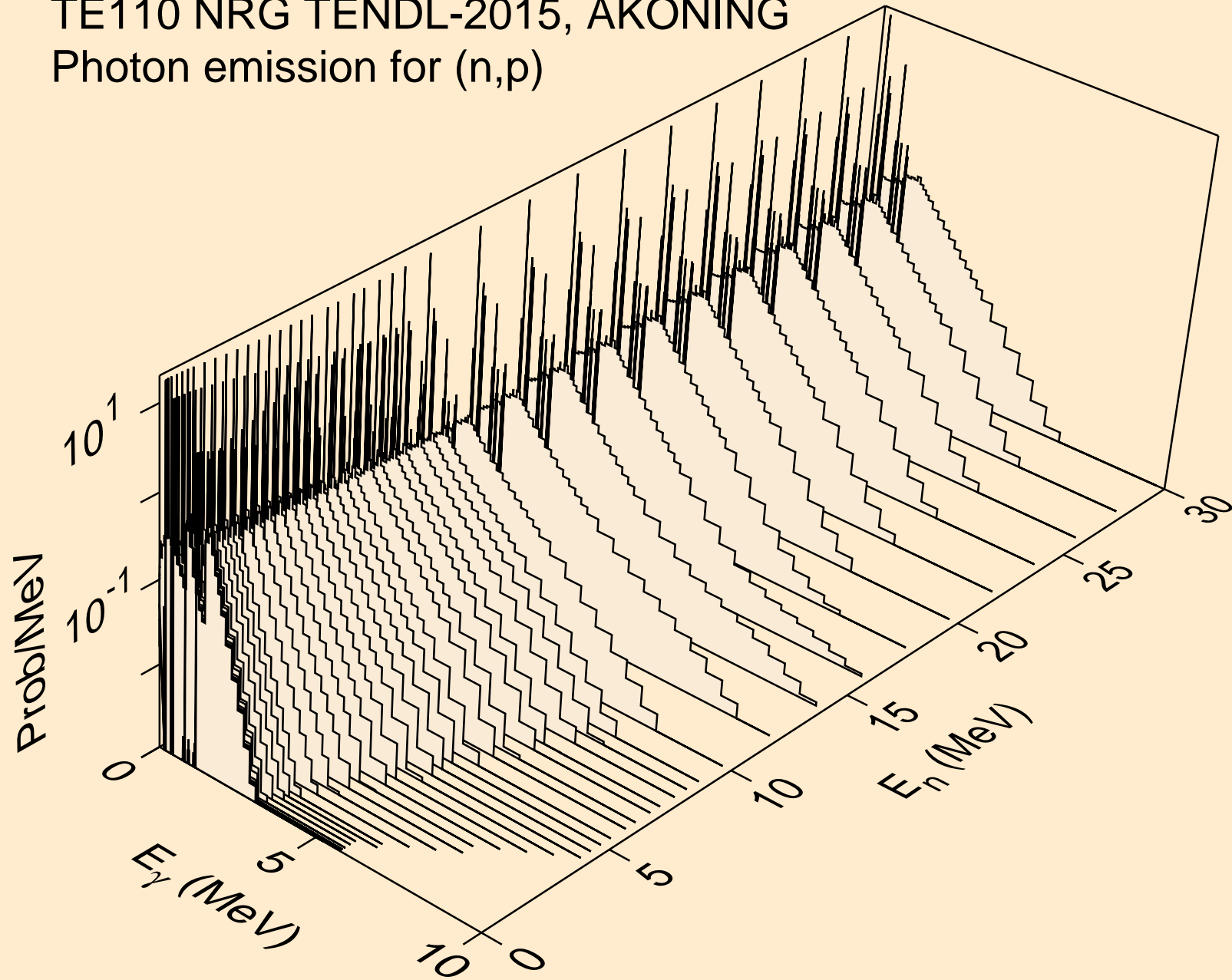
TE110 NRG TENDL-2015, AKONING
Photon emission for (n,n*c)



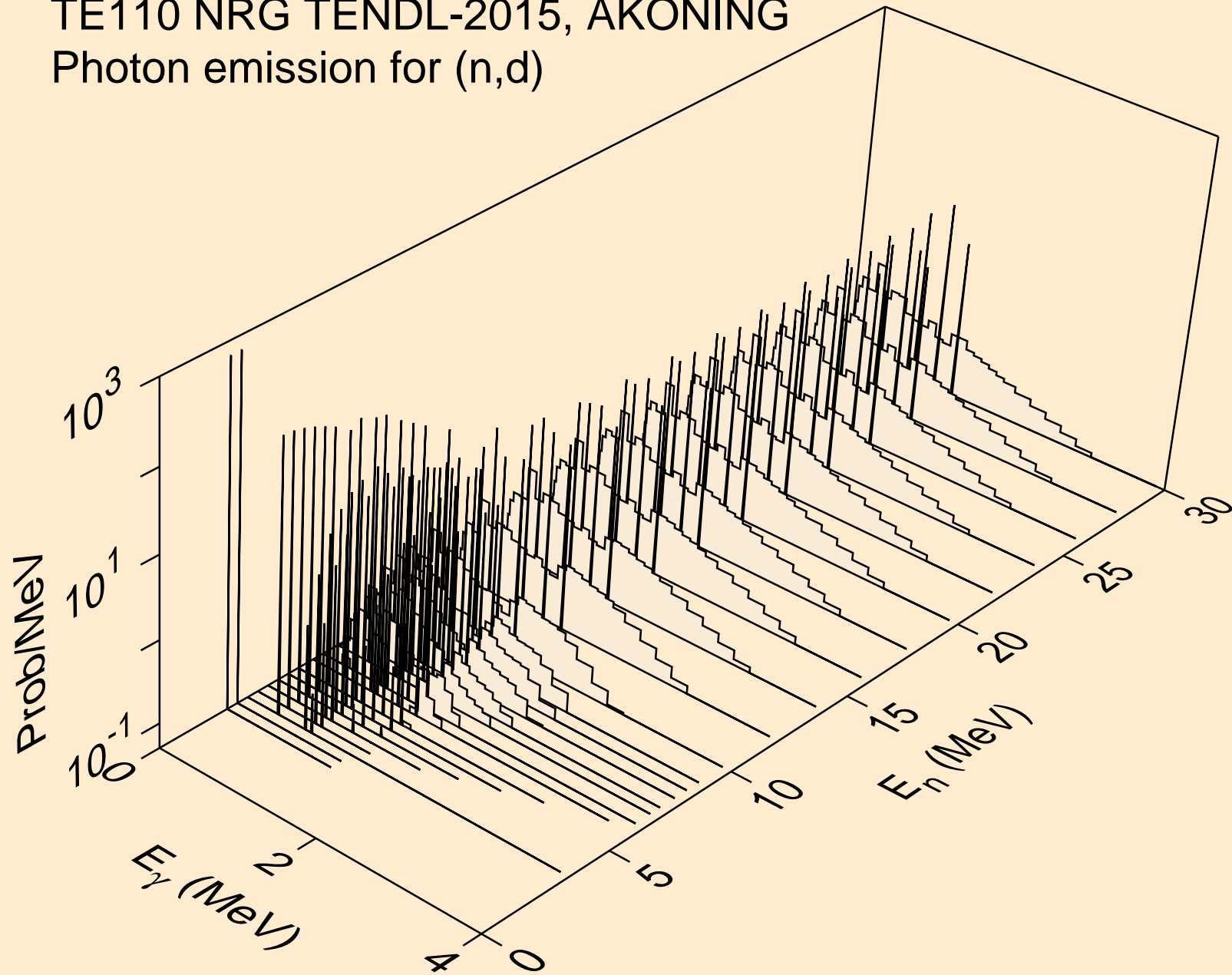
TE110 NRG TENDL-2015, AKONING
Photon emission for (n,gma)



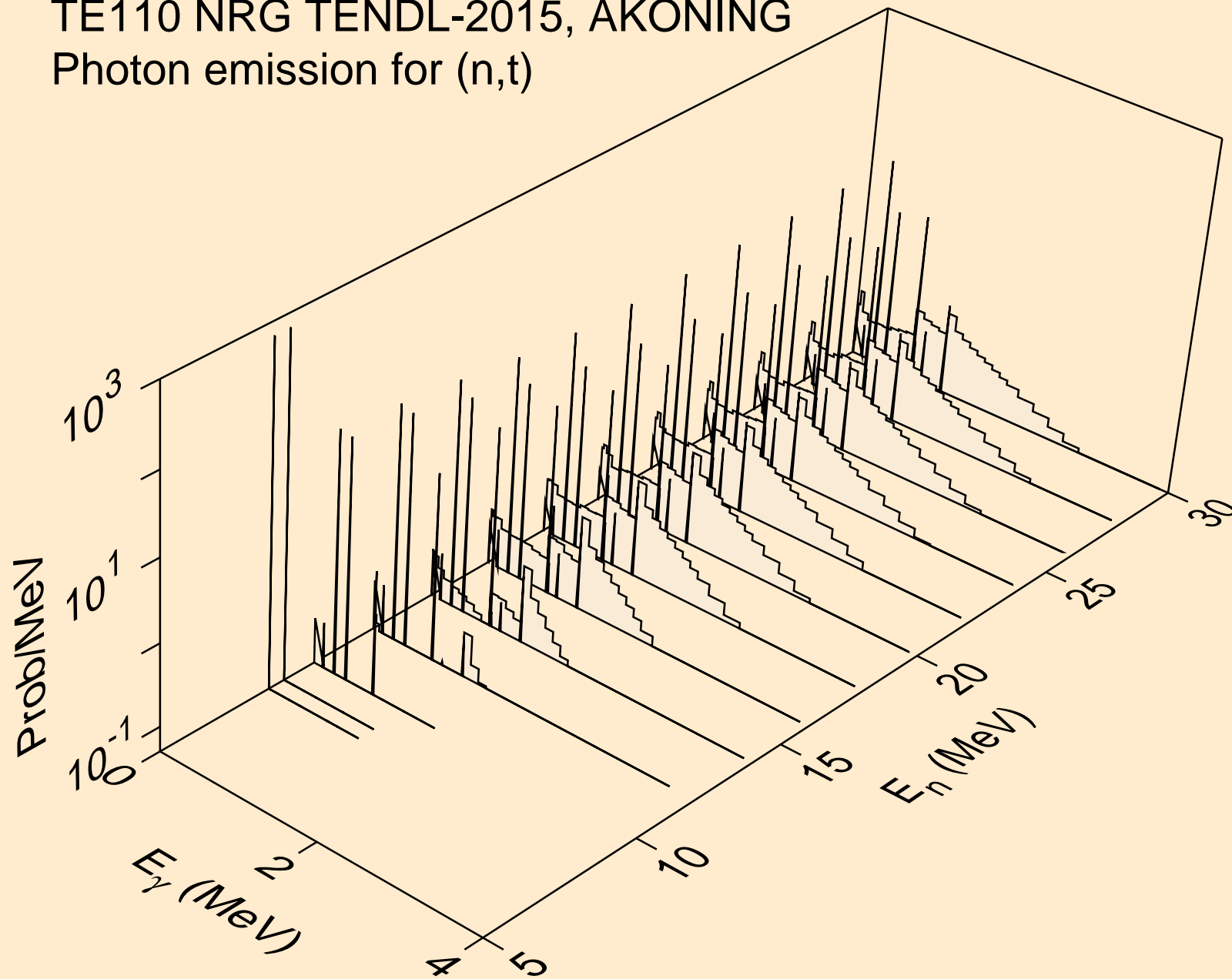
TE110 NRG TENDL-2015, AKONING
Photon emission for (n,p)



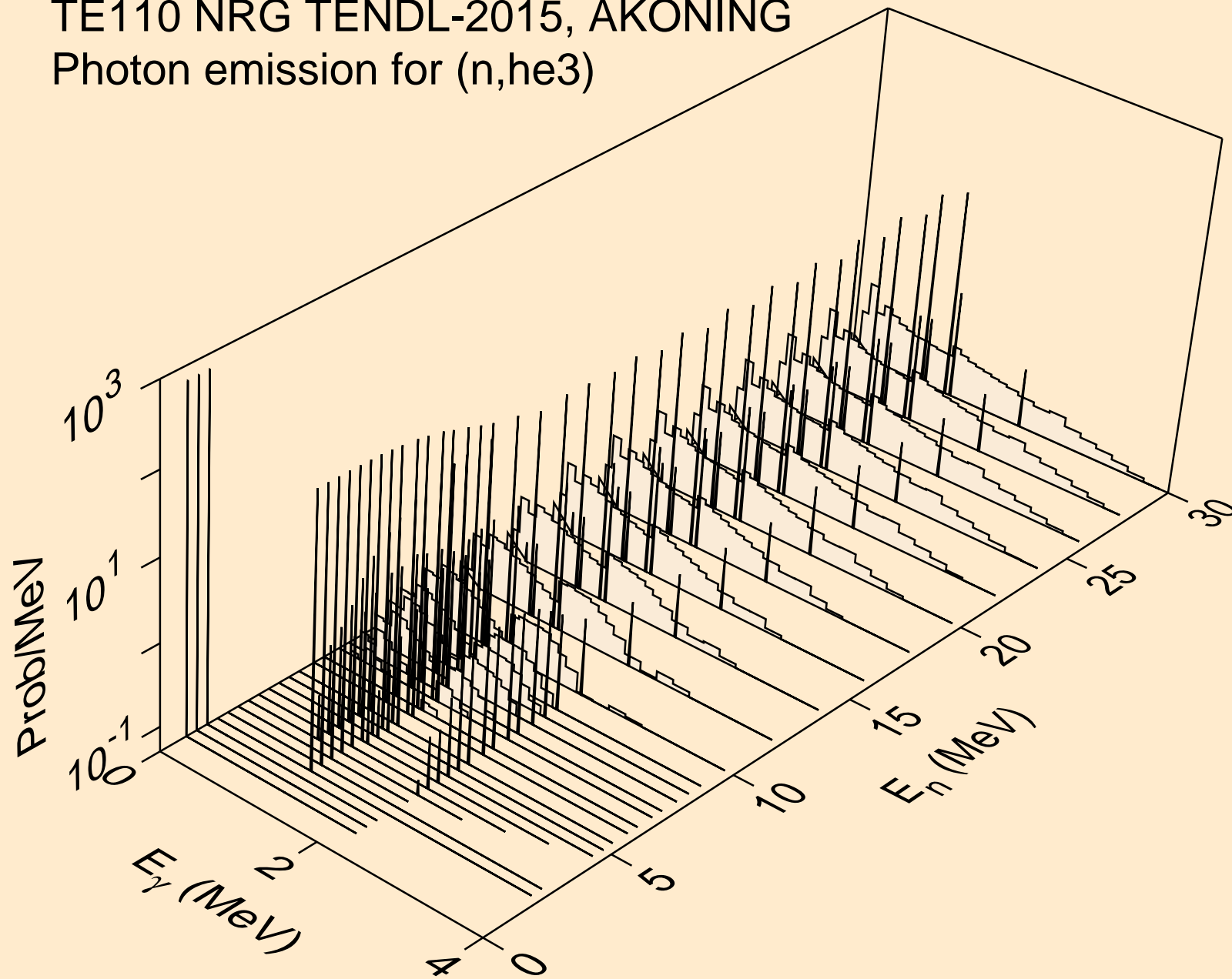
TE110 NRG TENDL-2015, AKONING
Photon emission for (n,d)



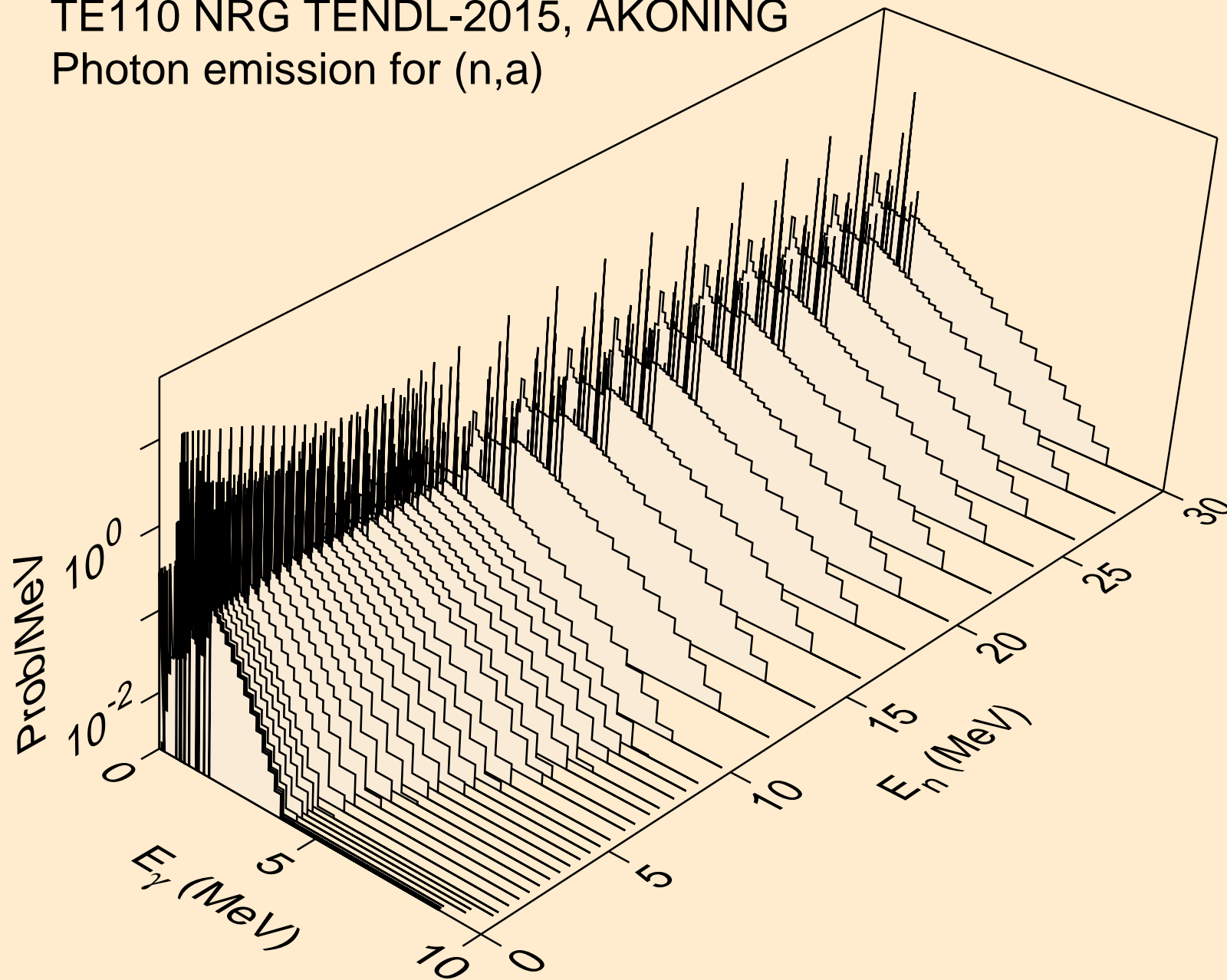
TE110 NRG TENDL-2015, AKONING
Photon emission for (n,t)



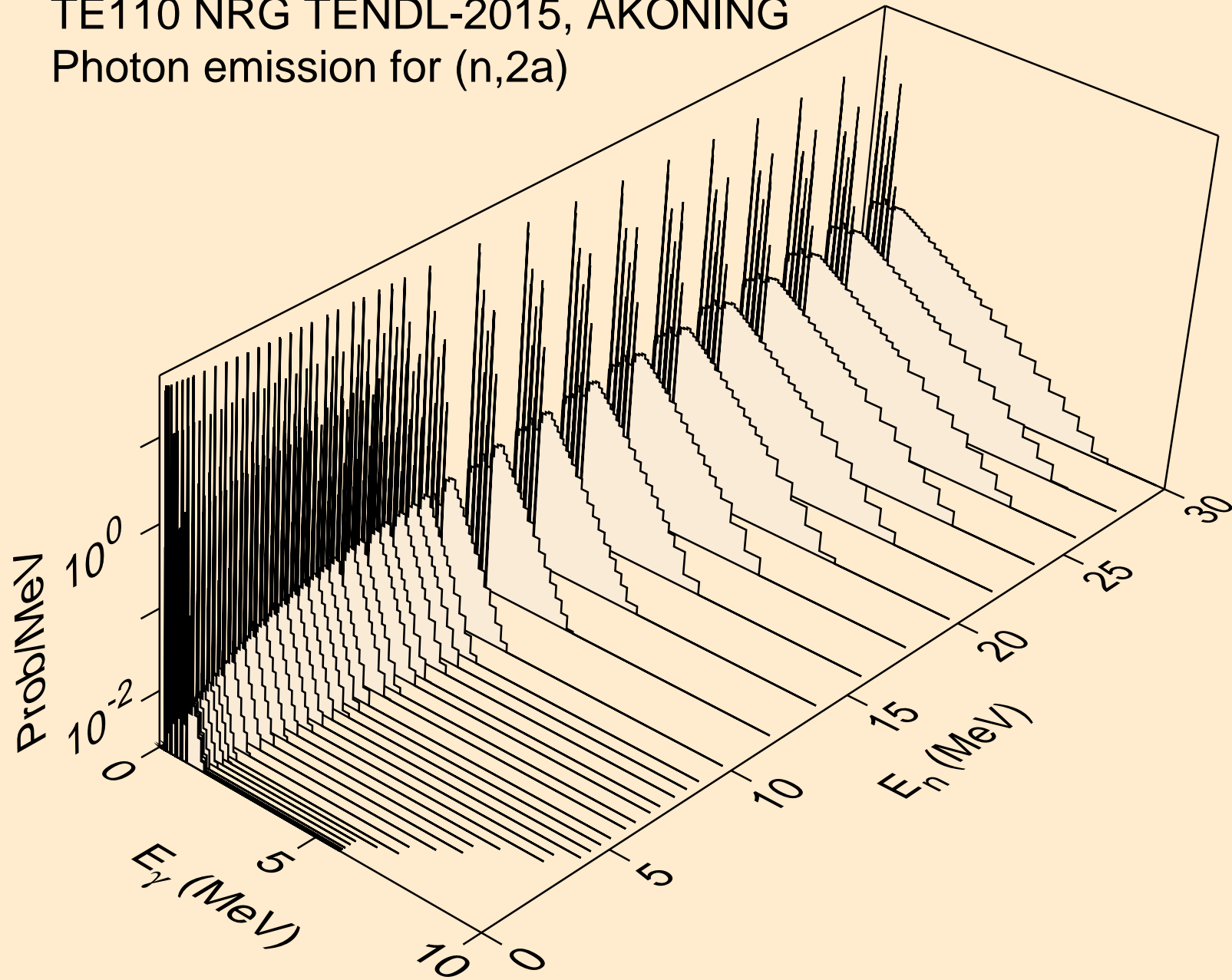
TE110 NRG TENDL-2015, AKONING
Photon emission for (n,he3)



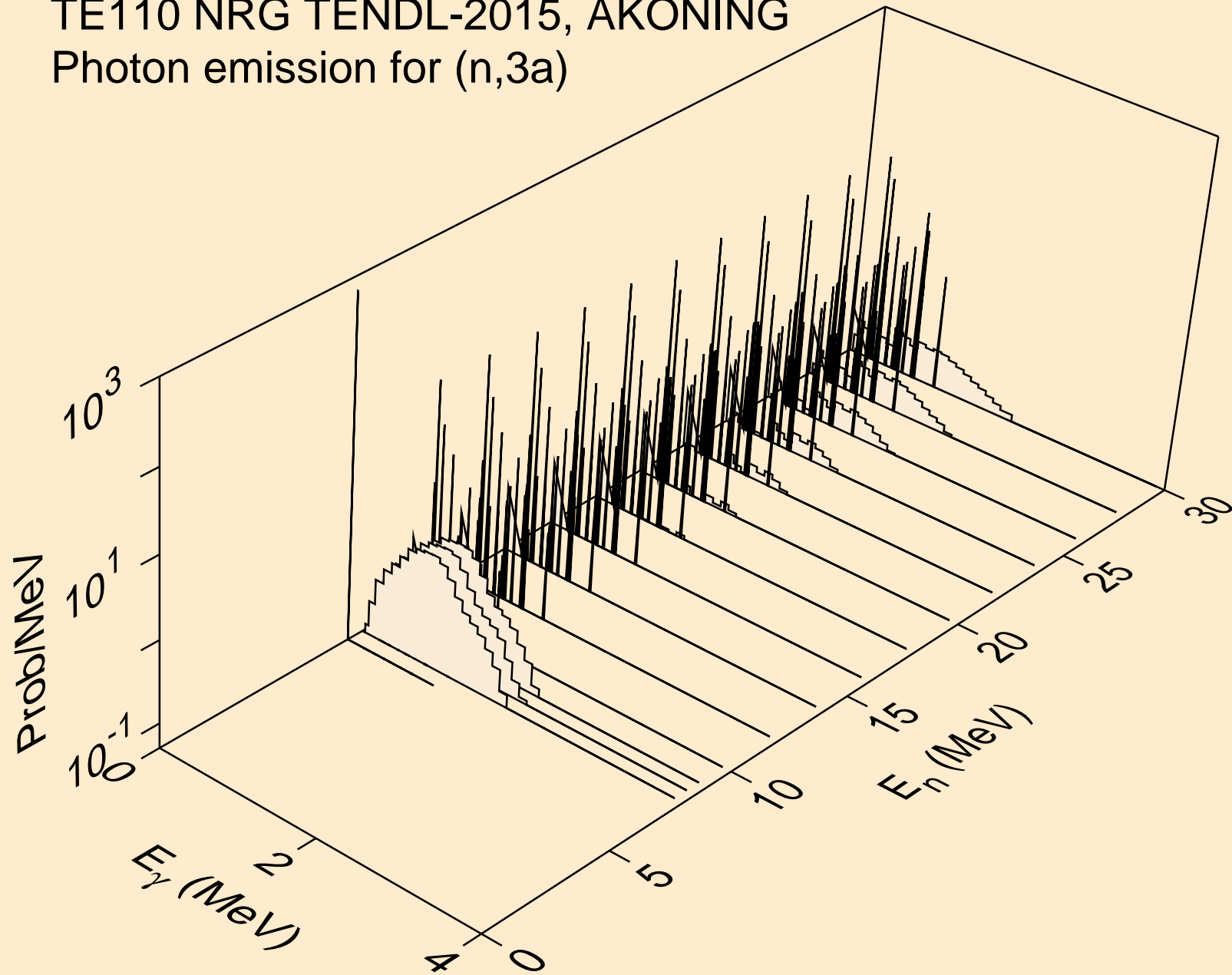
TE110 NRG TENDL-2015, AKONING
Photon emission for (n,a)



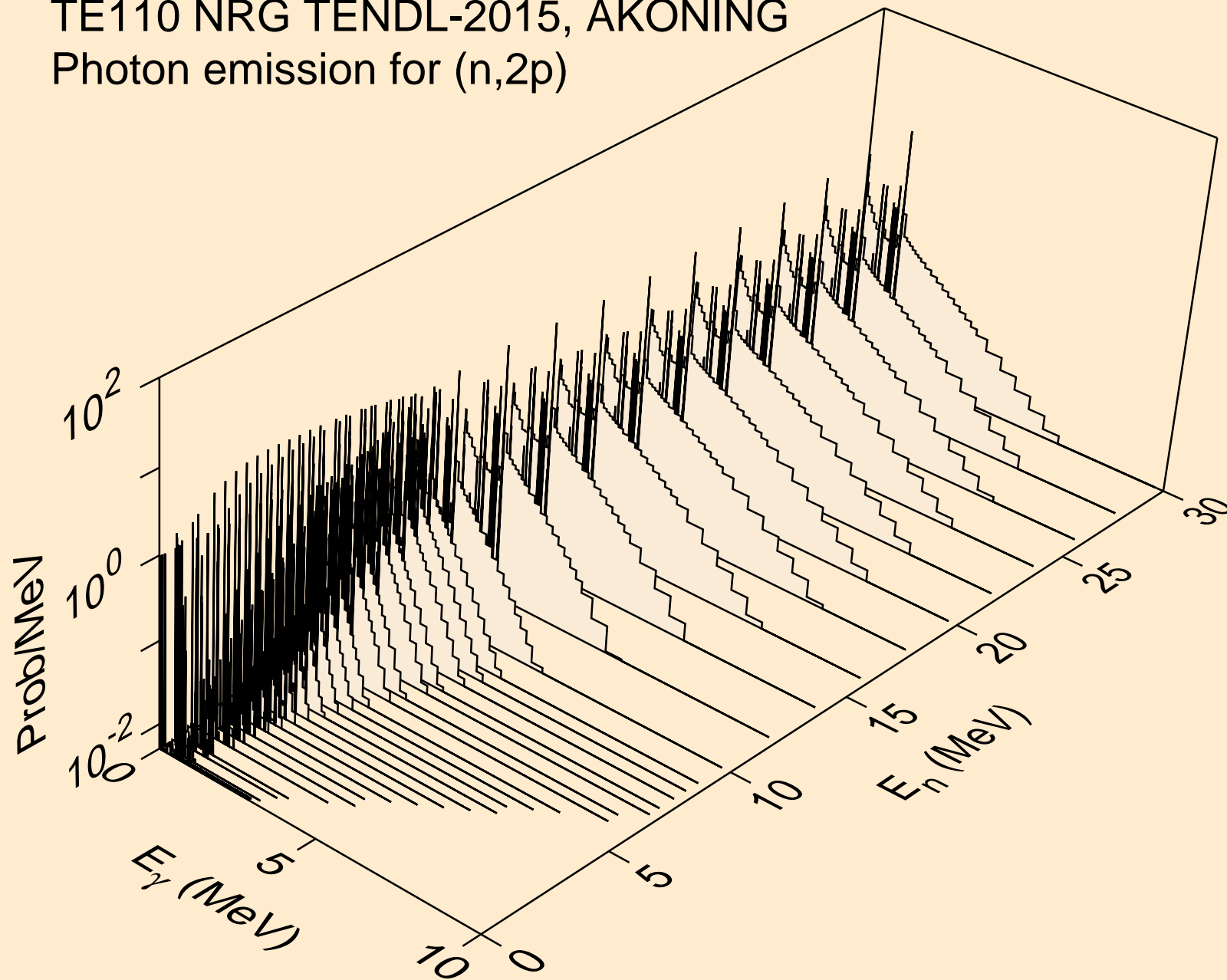
TE110 NRG TENDL-2015, AKONING
Photon emission for (n,2a)



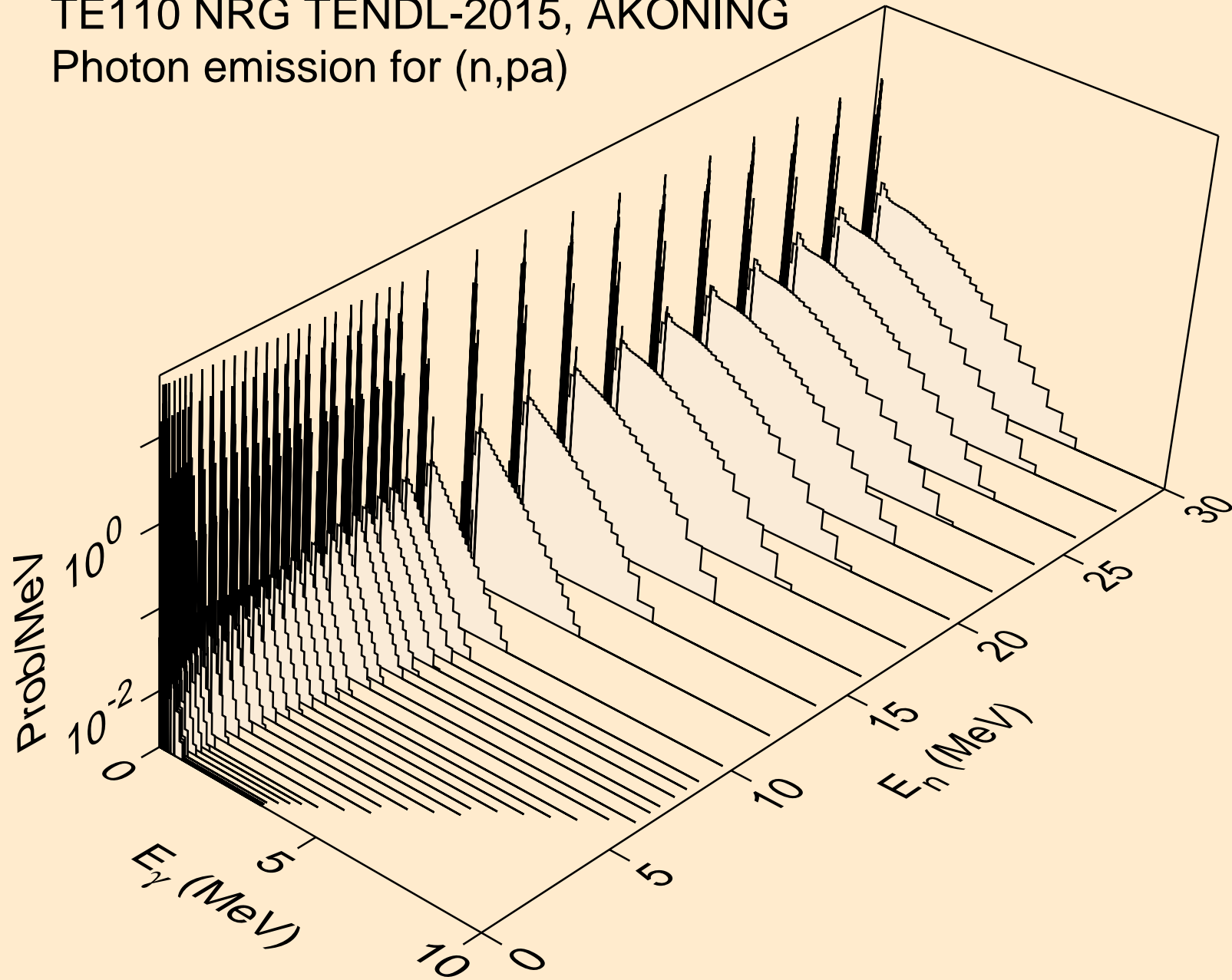
TE110 NRG TENDL-2015, AKONING
Photon emission for (n,3a)



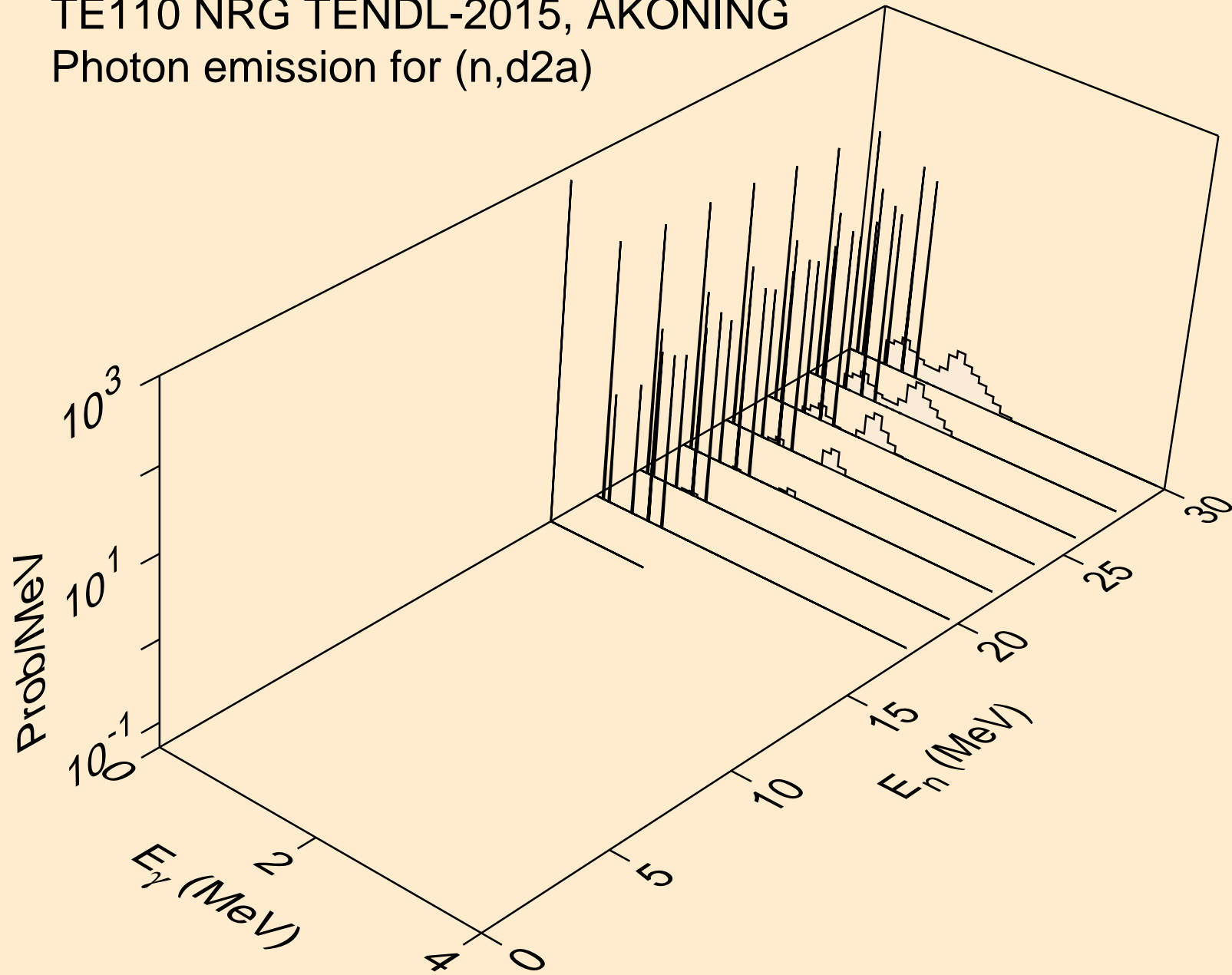
TE110 NRG TENDL-2015, AKONING
Photon emission for (n,2p)



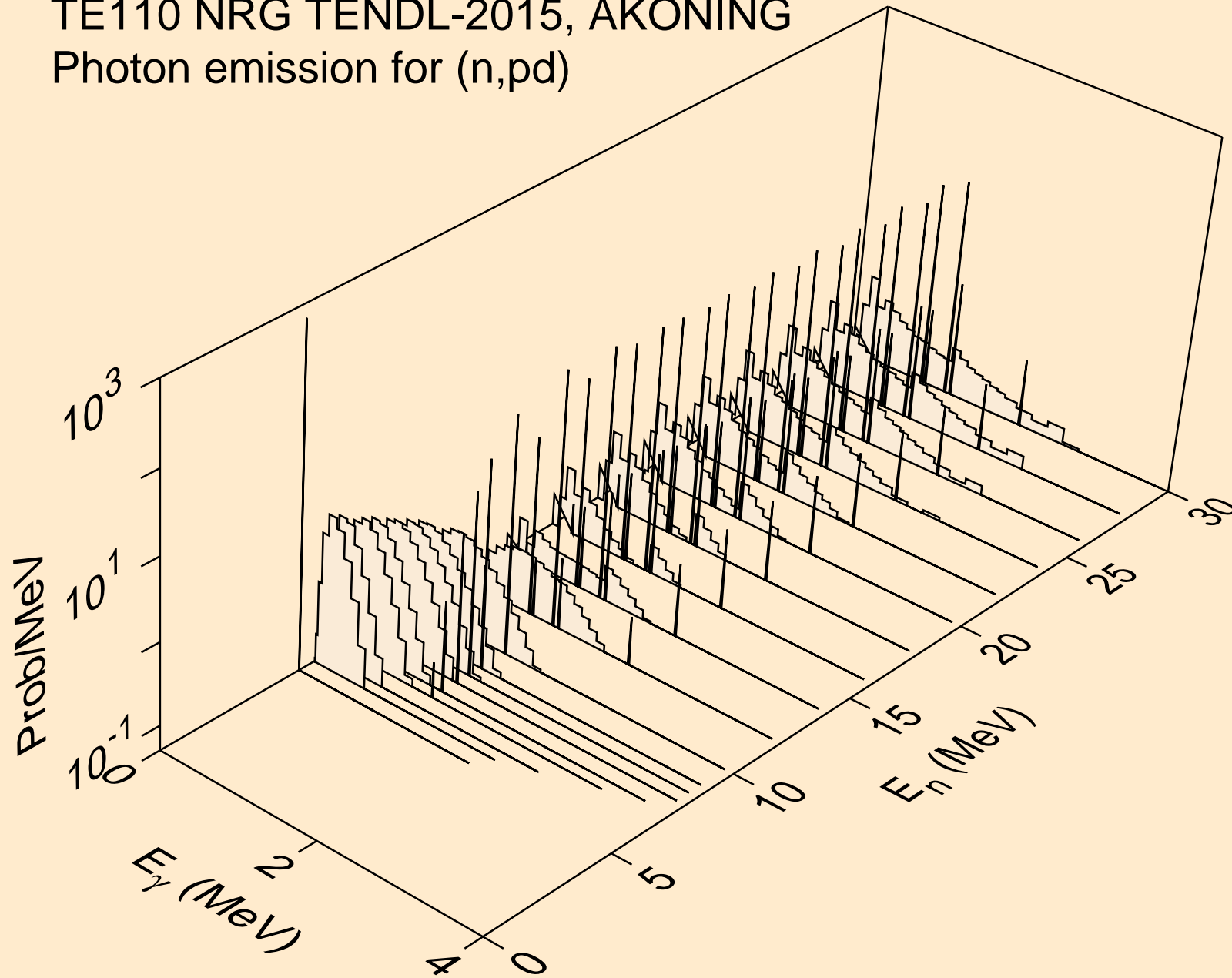
TE110 NRG TENDL-2015, AKONING
Photon emission for (n,p α)



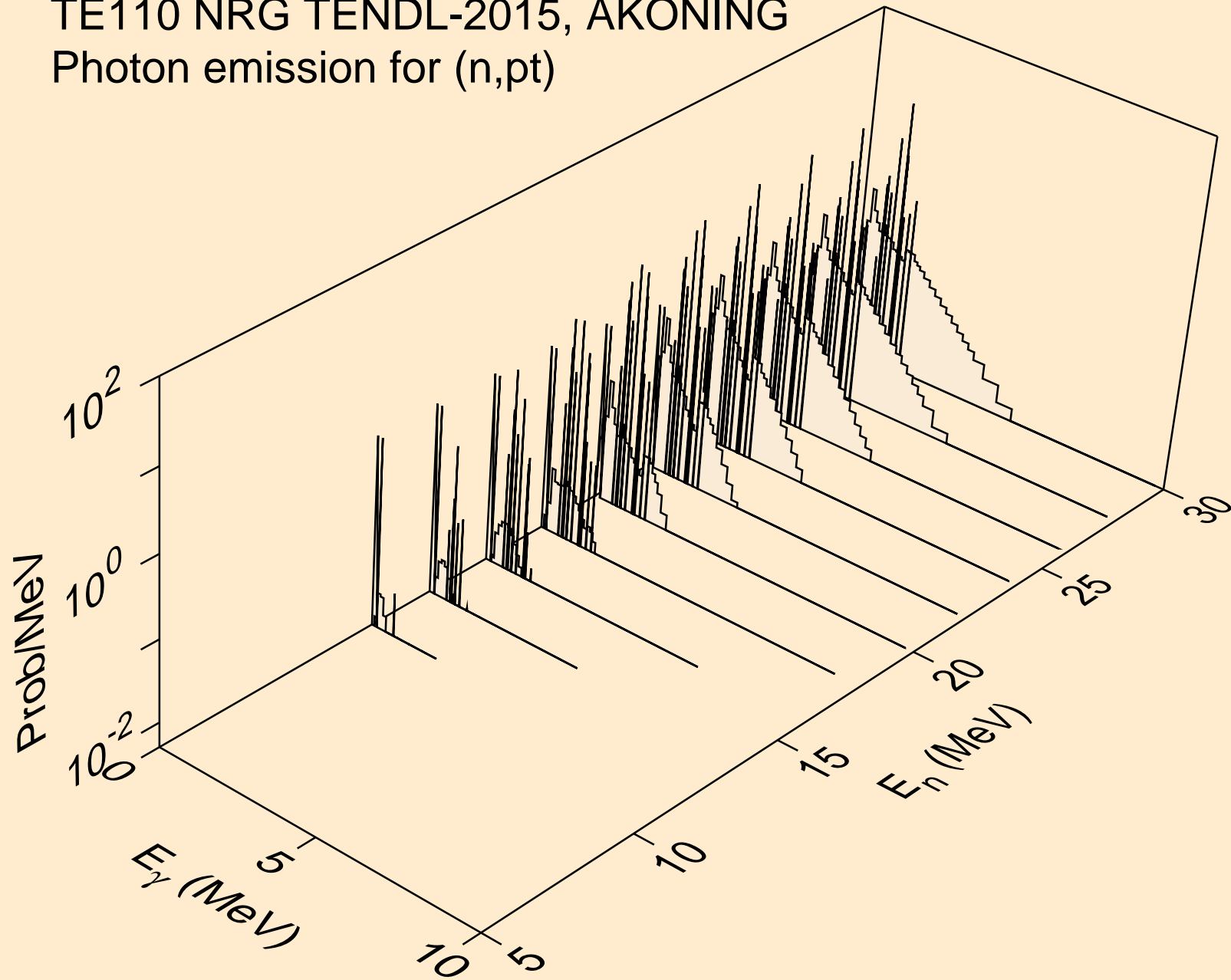
TE110 NRG TENDL-2015, AKONING
Photon emission for (n,d2a)



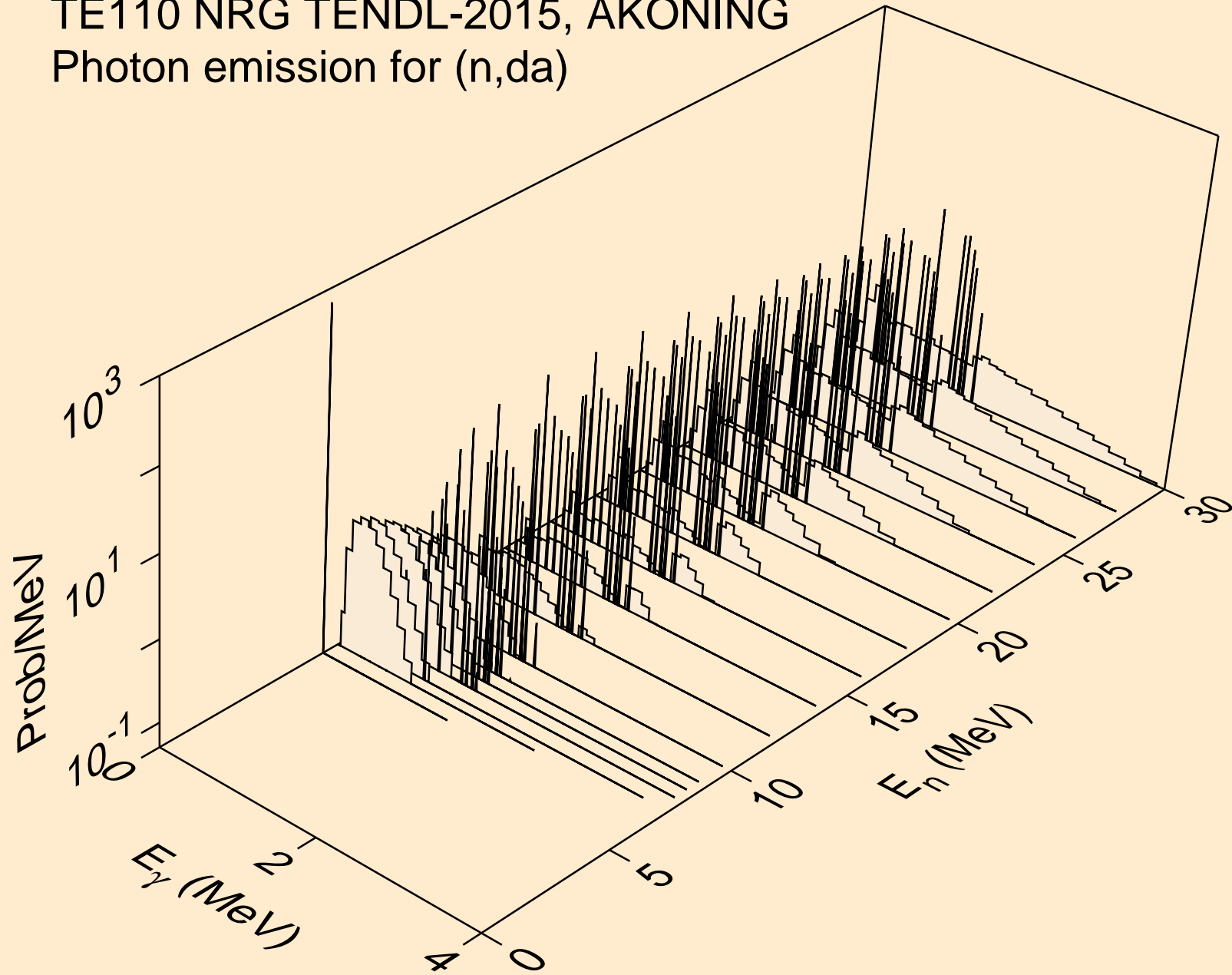
TE110 NRG TENDL-2015, AKONING
Photon emission for (n,pd)



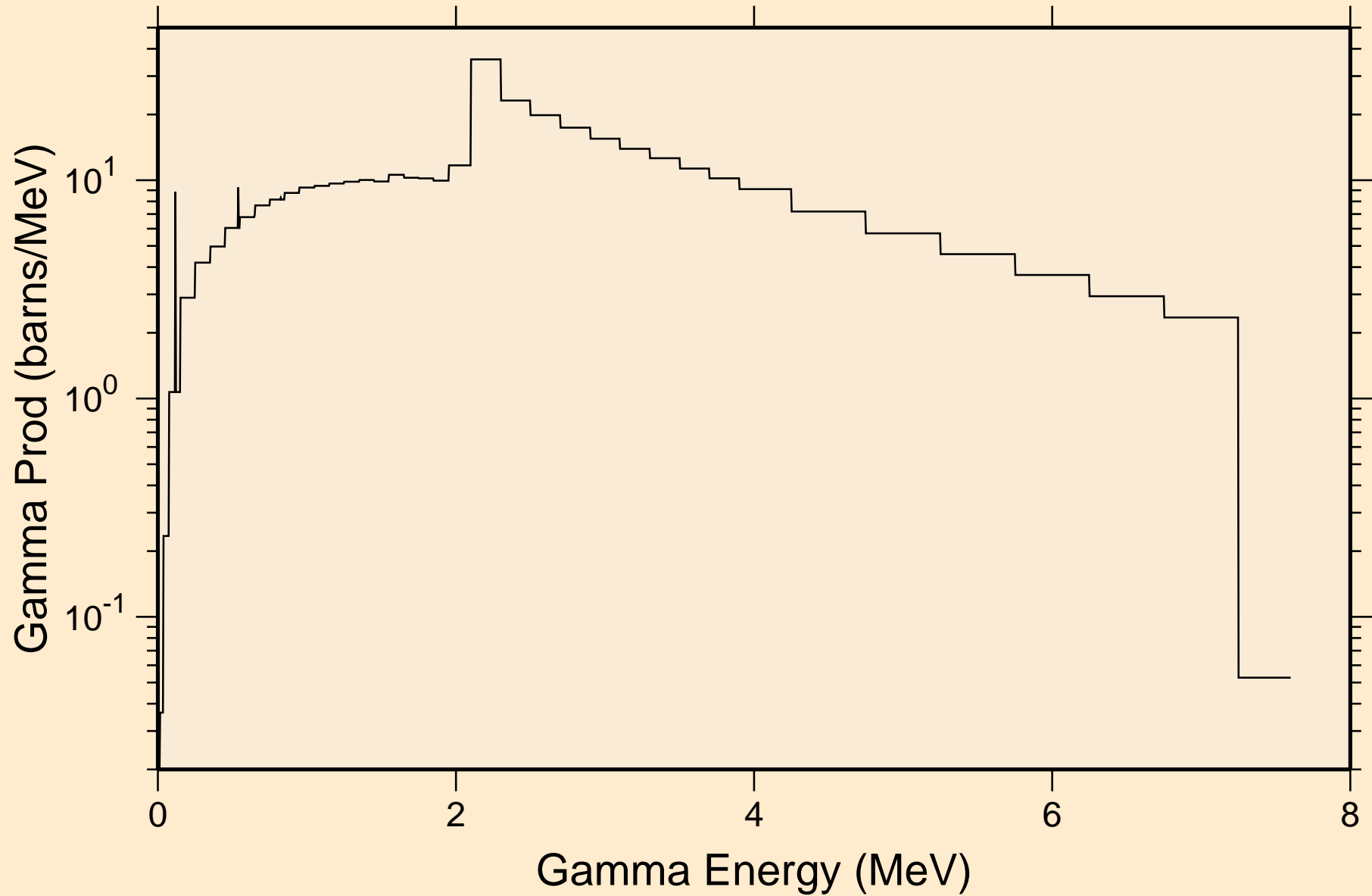
TE110 NRG TENDL-2015, AKONING
Photon emission for (n,pt)



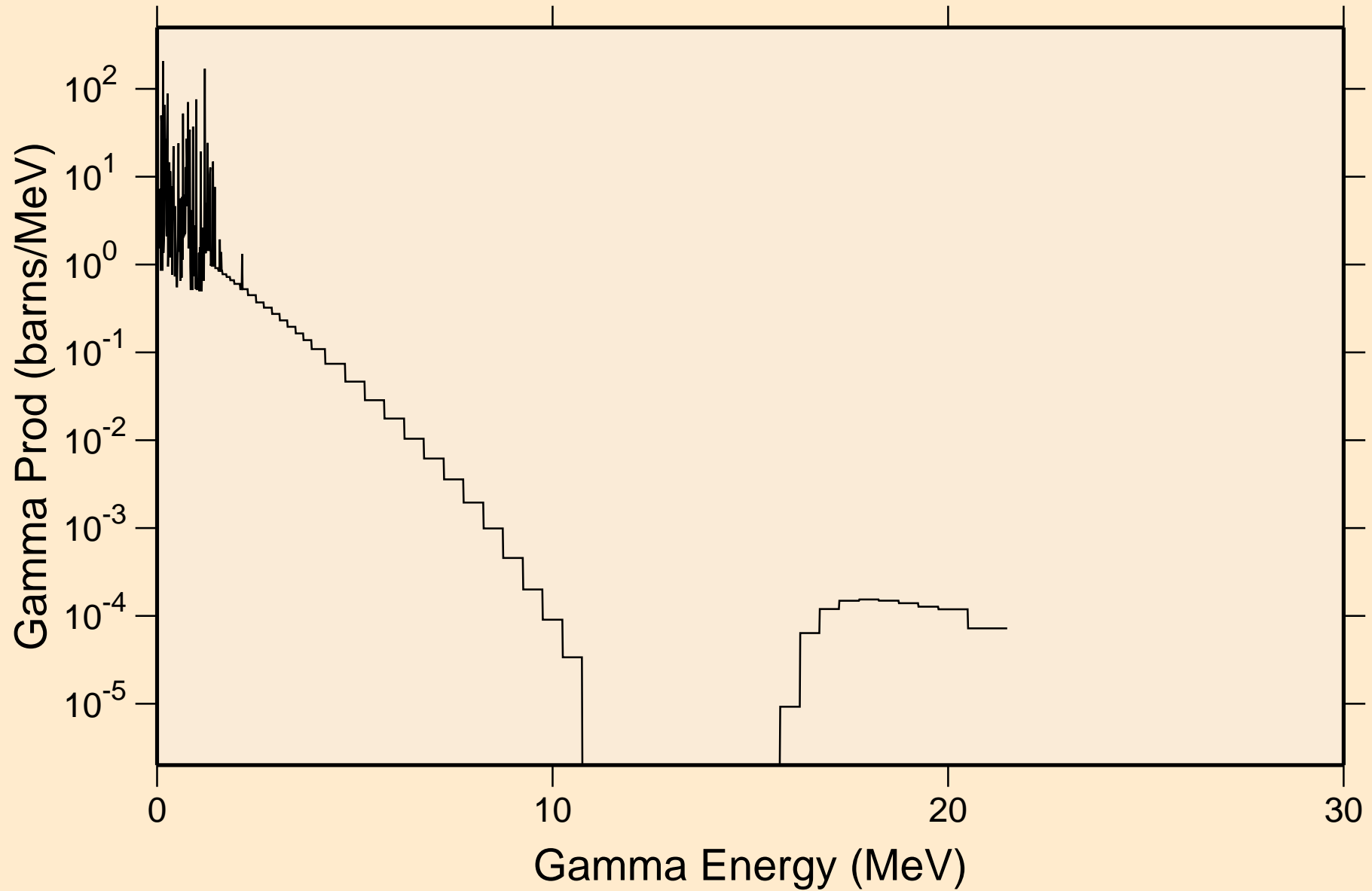
TE110 NRG TENDL-2015, AKONING
Photon emission for (n,da)



TE110 NRG TENDL-2015, AKONING
thermal capture photon spectrum

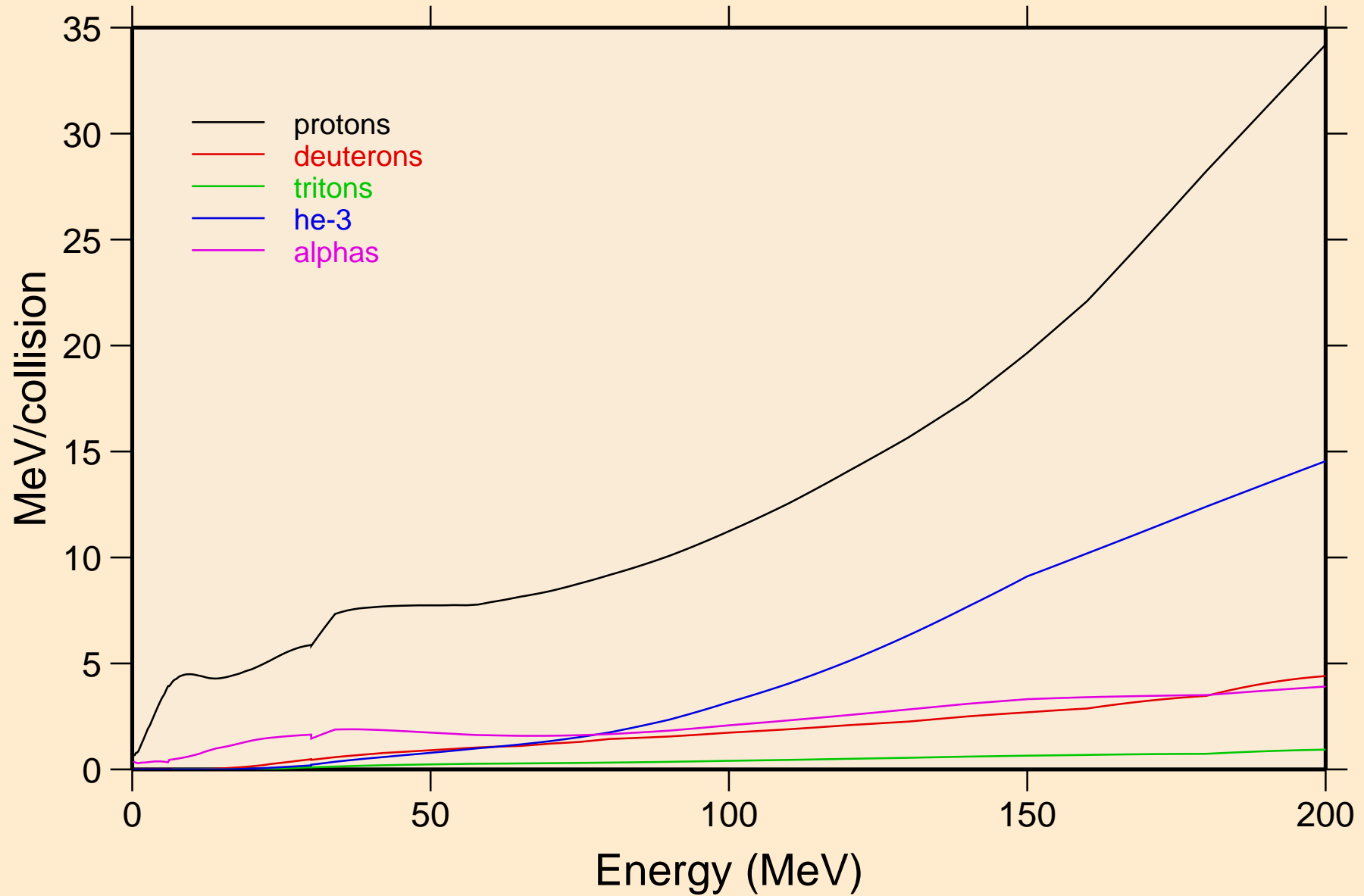


TE110 NRG TENDL-2015, AKONING
14 MeV photon spectrum



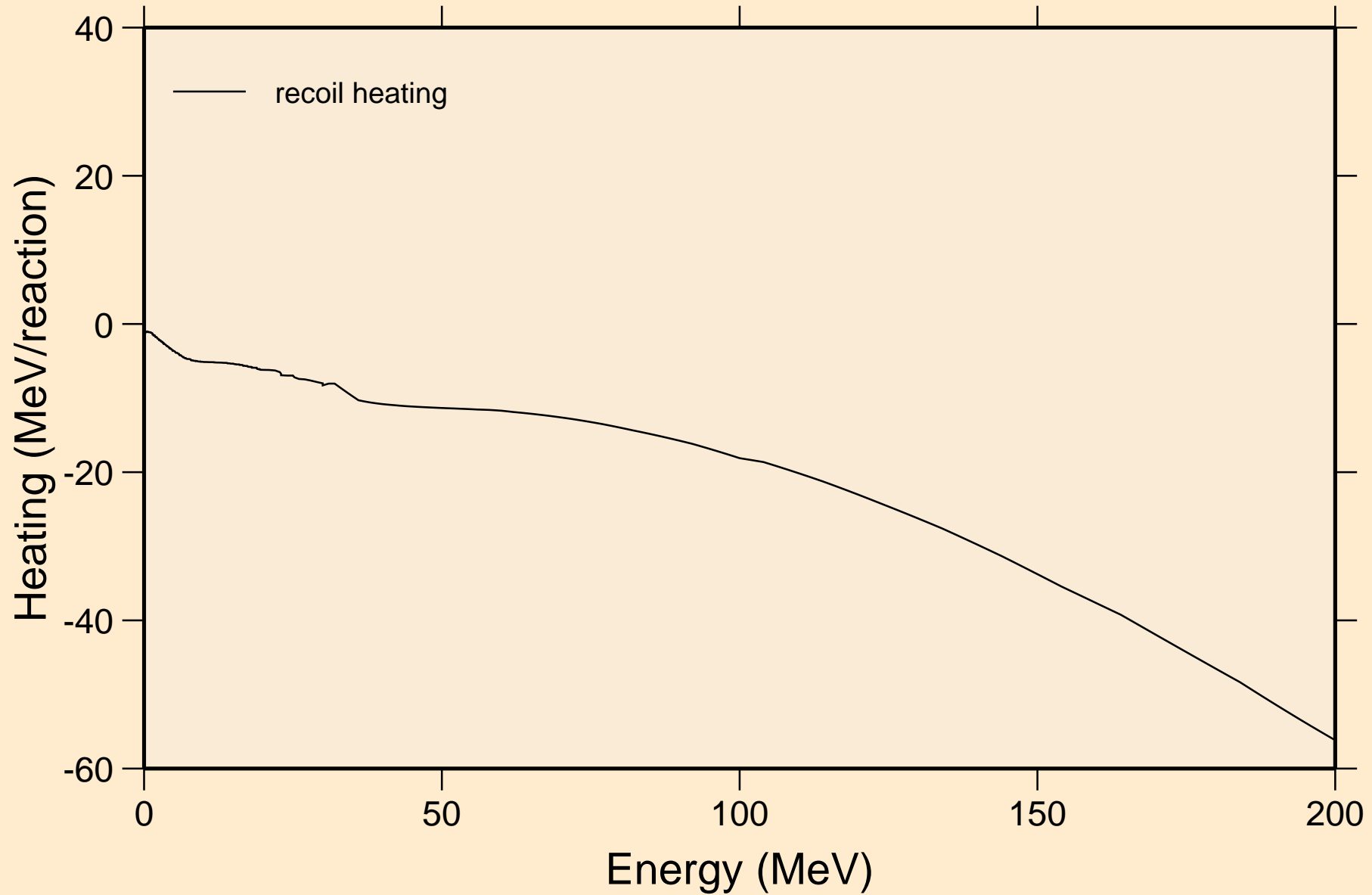
TE110 NRG TENDL-2015, AKONING

Particle heating contributions



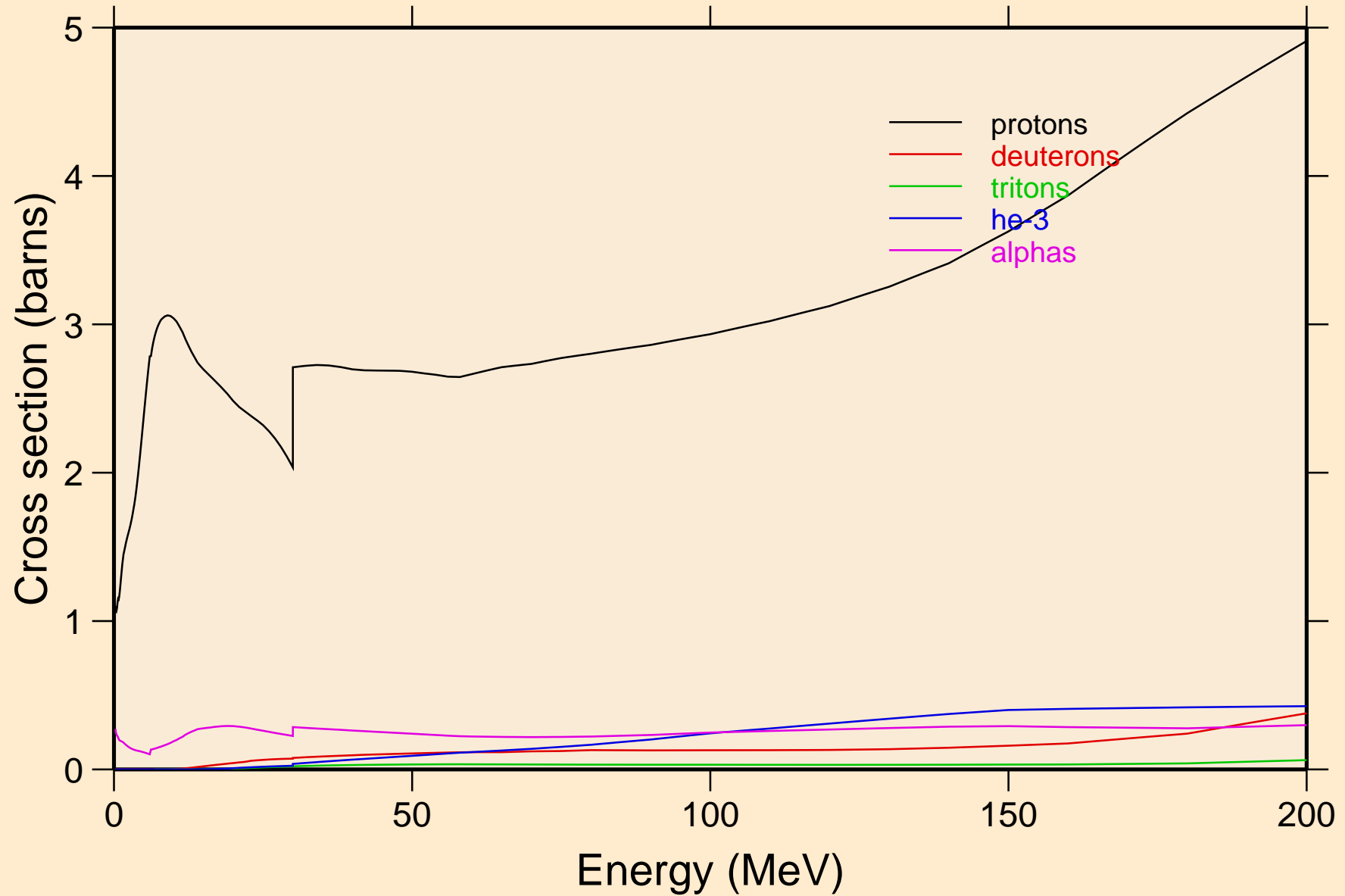
TE110 NRG TENDL-2015, AKONING

Recoil Heating

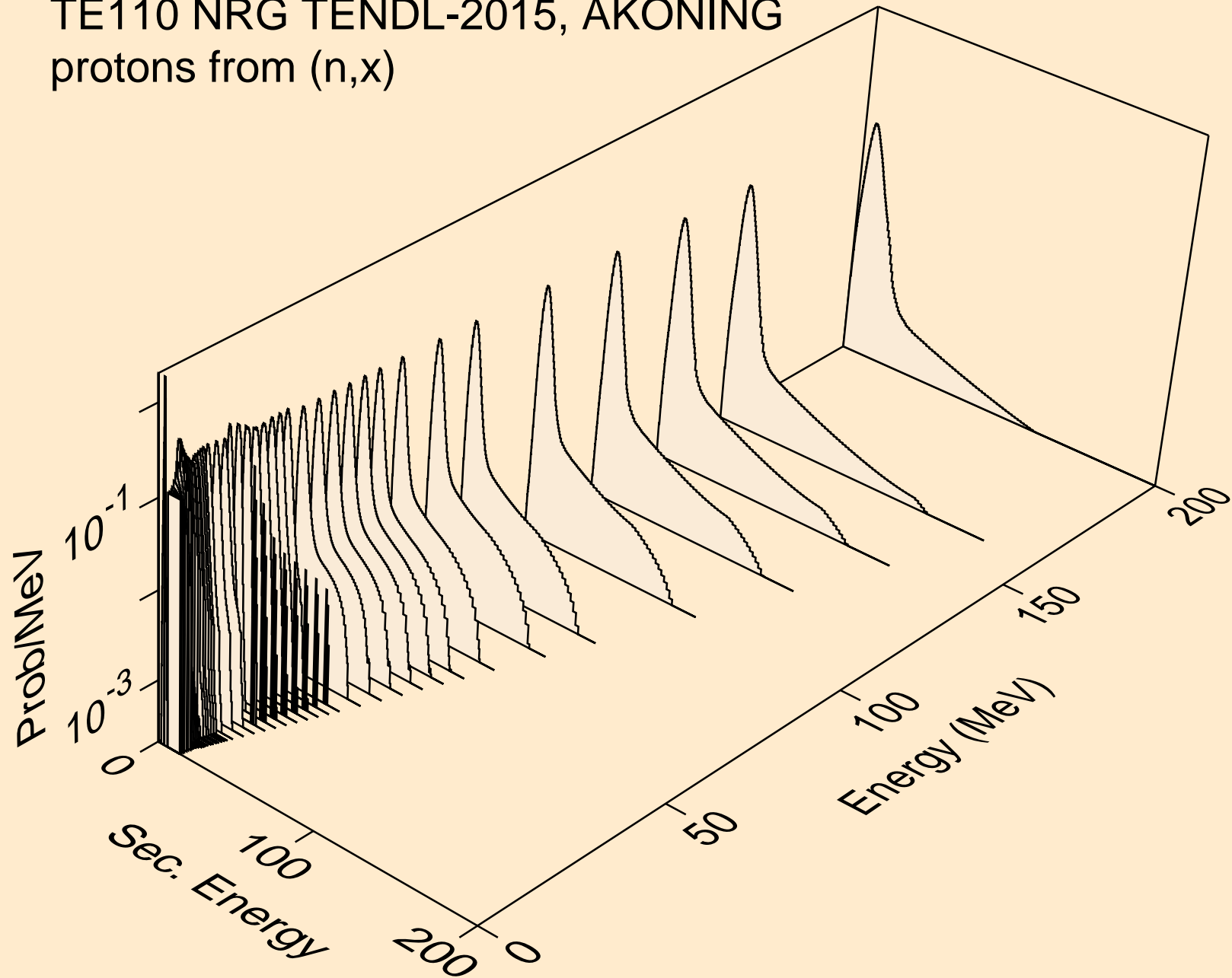


TE110 NRG TENDL-2015, AKONING

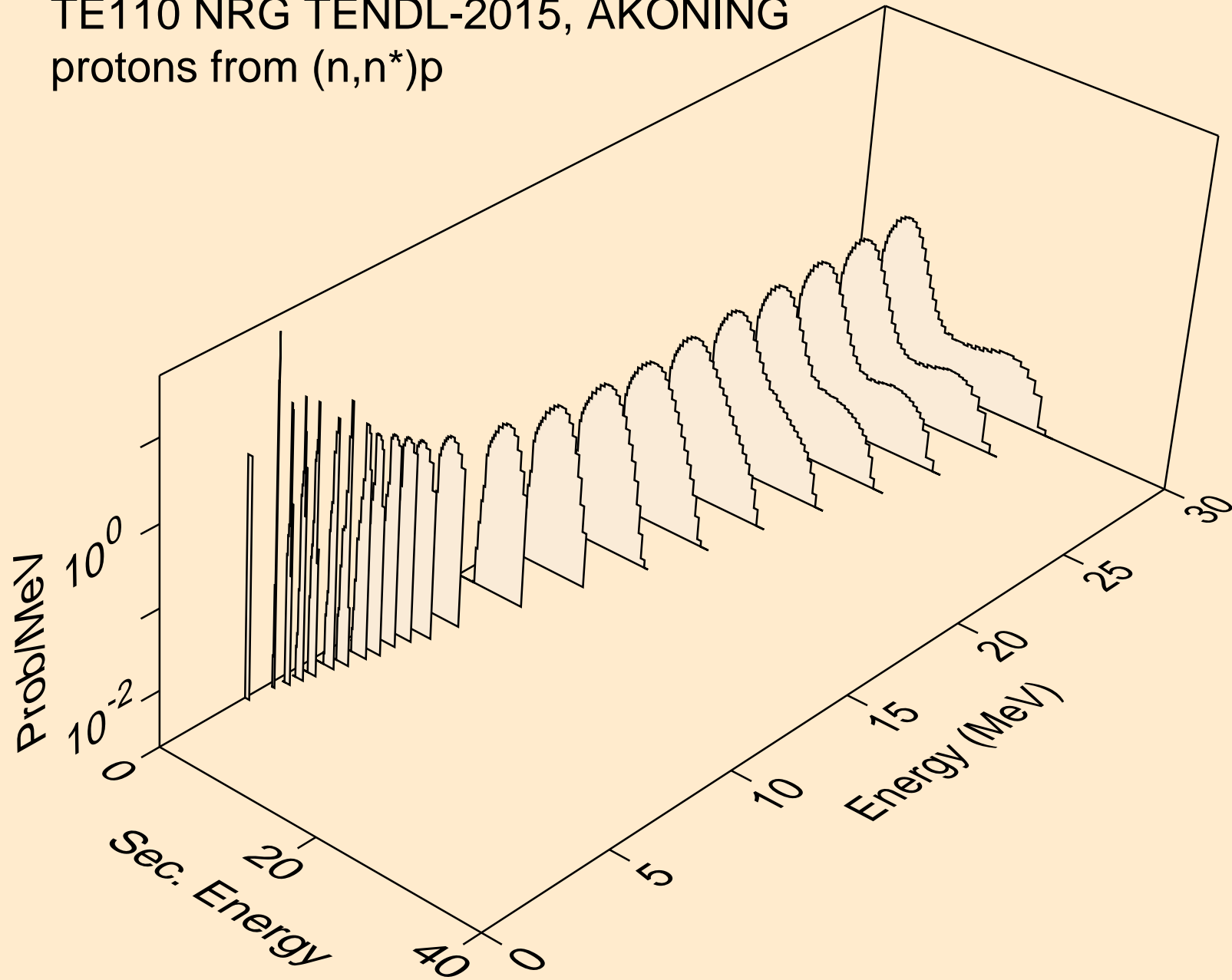
Particle production cross sections



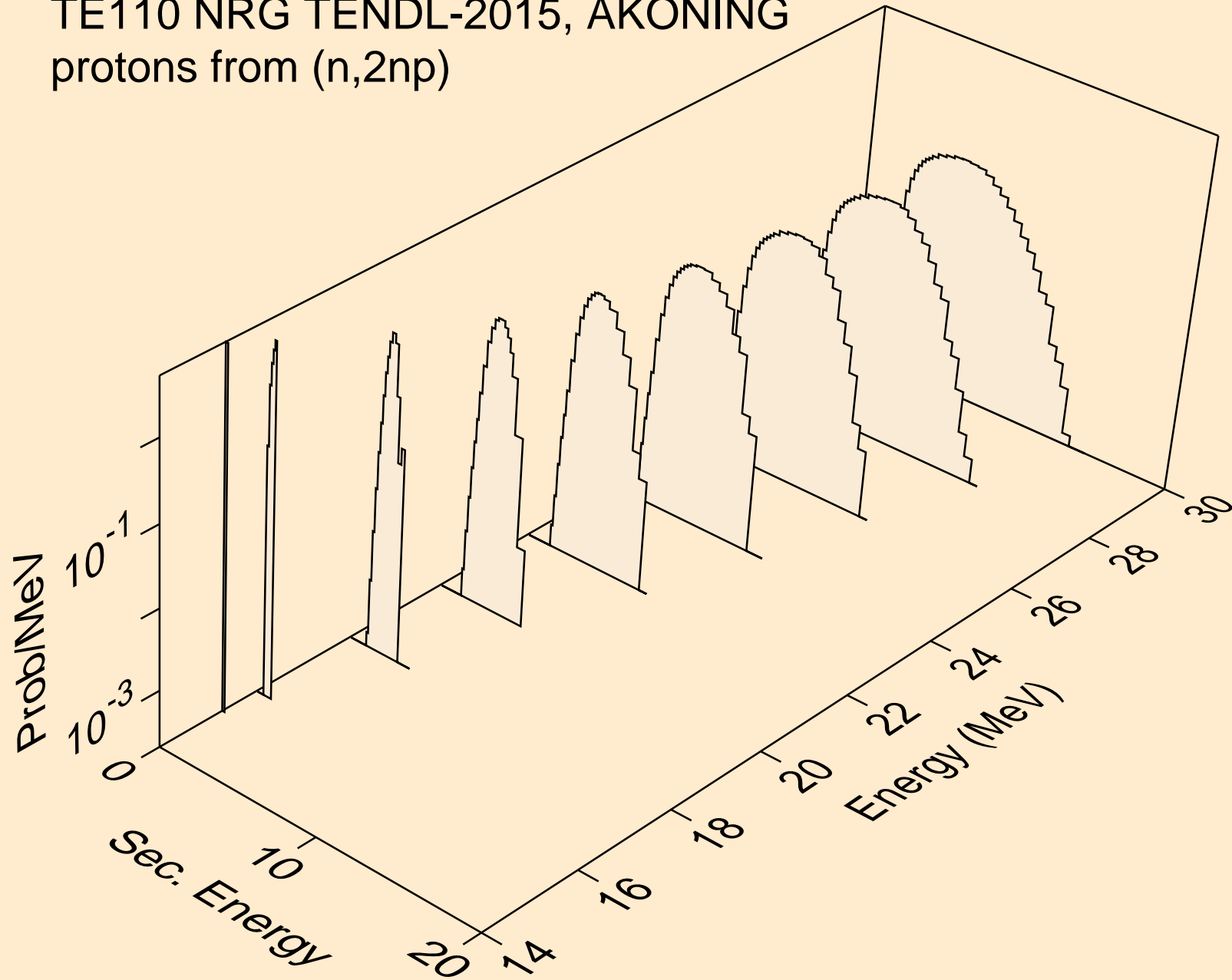
TE110 NRG TENDL-2015, AKONING
protons from (n,x)



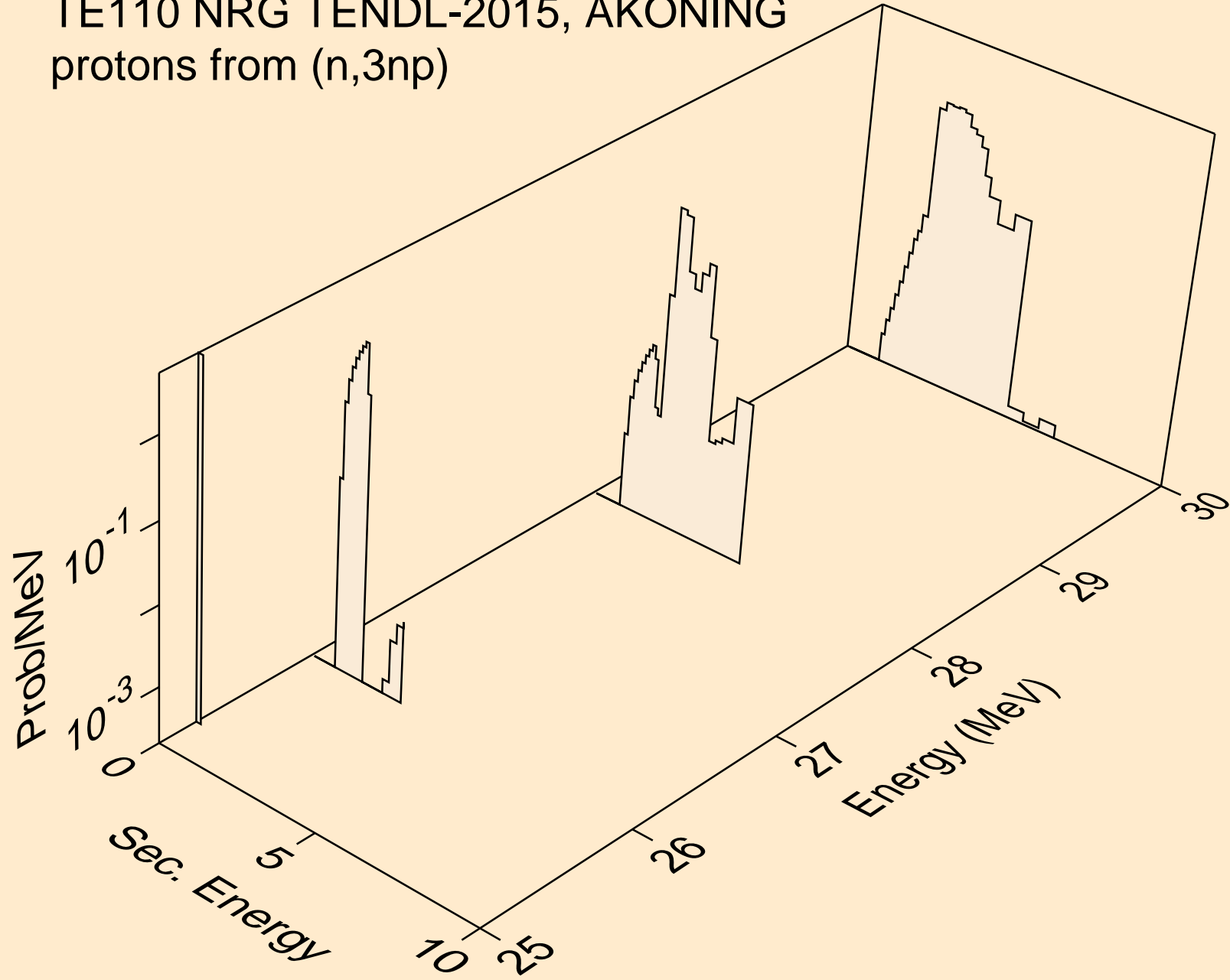
TE110 NRG TENDL-2015, AKONING
protons from (n,n*)p



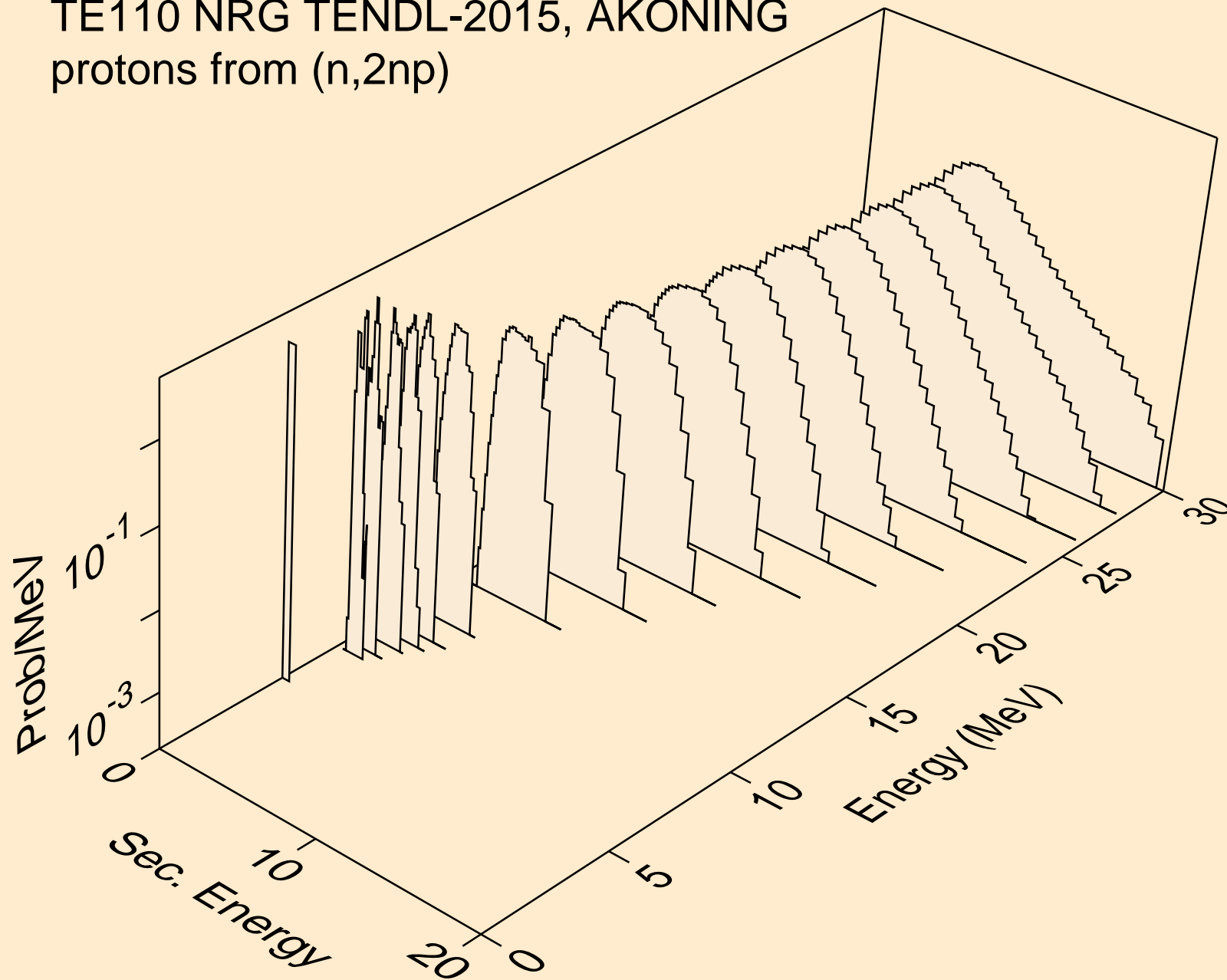
TE110 NRG TENDL-2015, AKONING
protons from (n,2np)



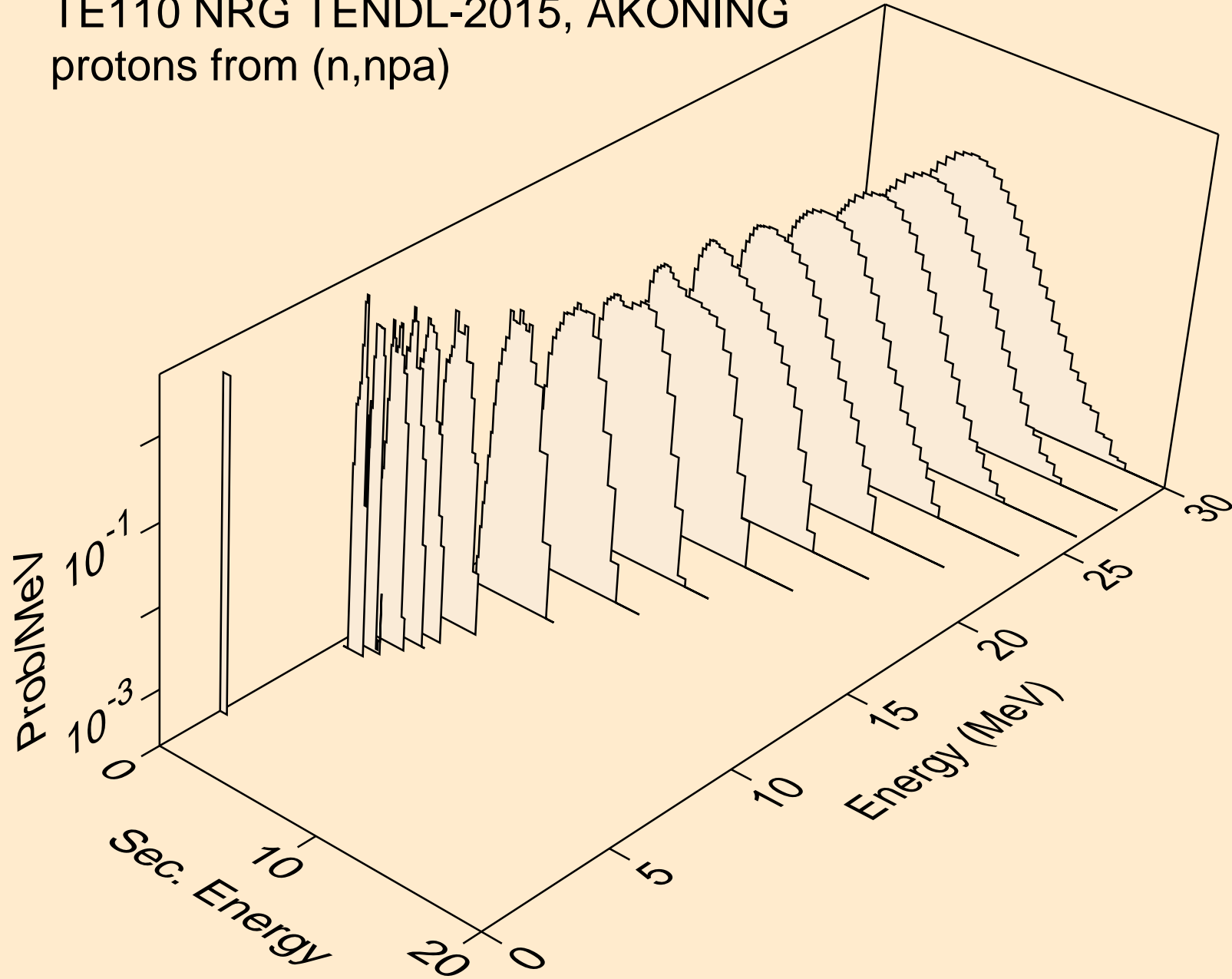
TE110 NRG TENDL-2015, AKONING
protons from (n,3np)



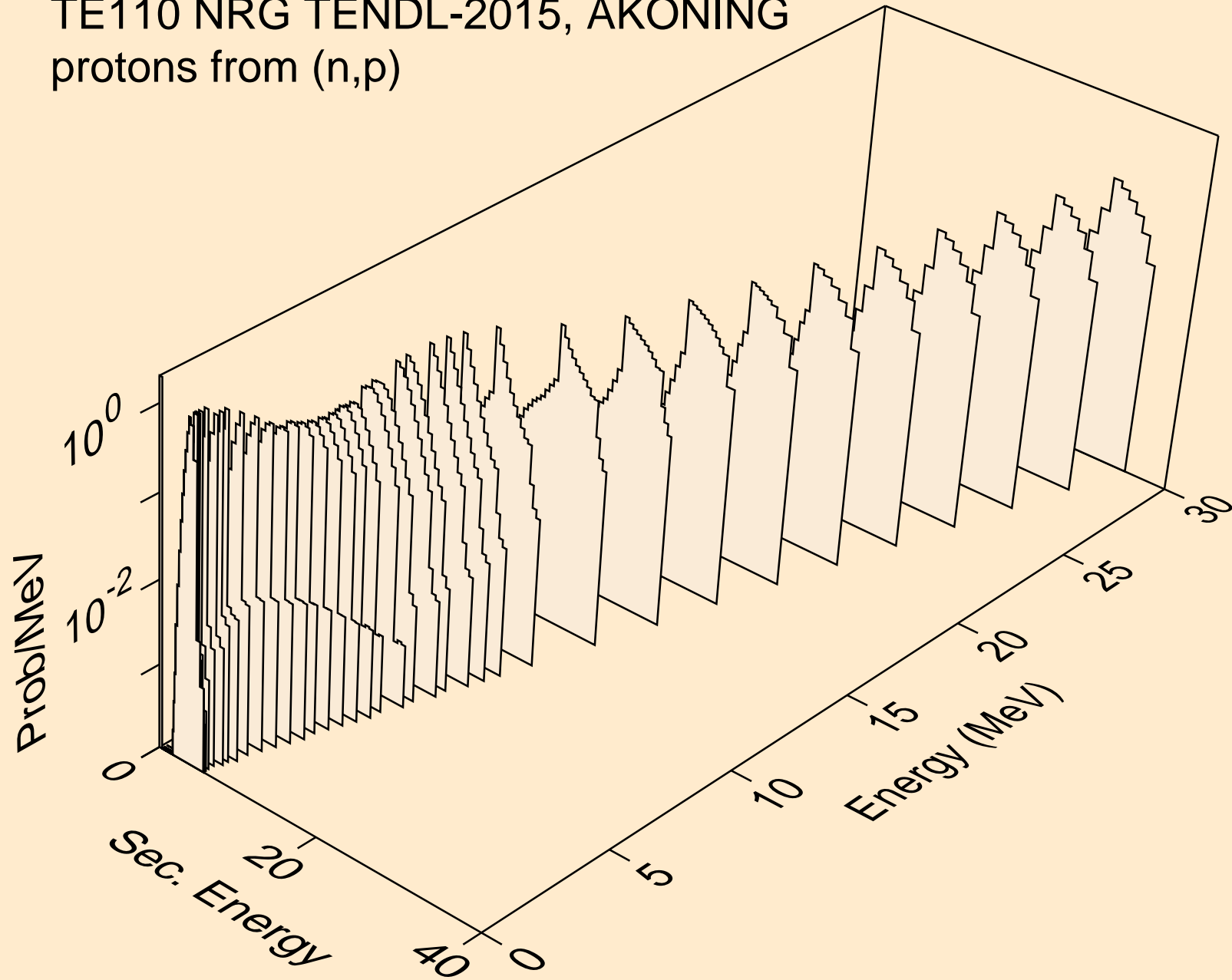
TE110 NRG TENDL-2015, AKONING
protons from (n,2np)



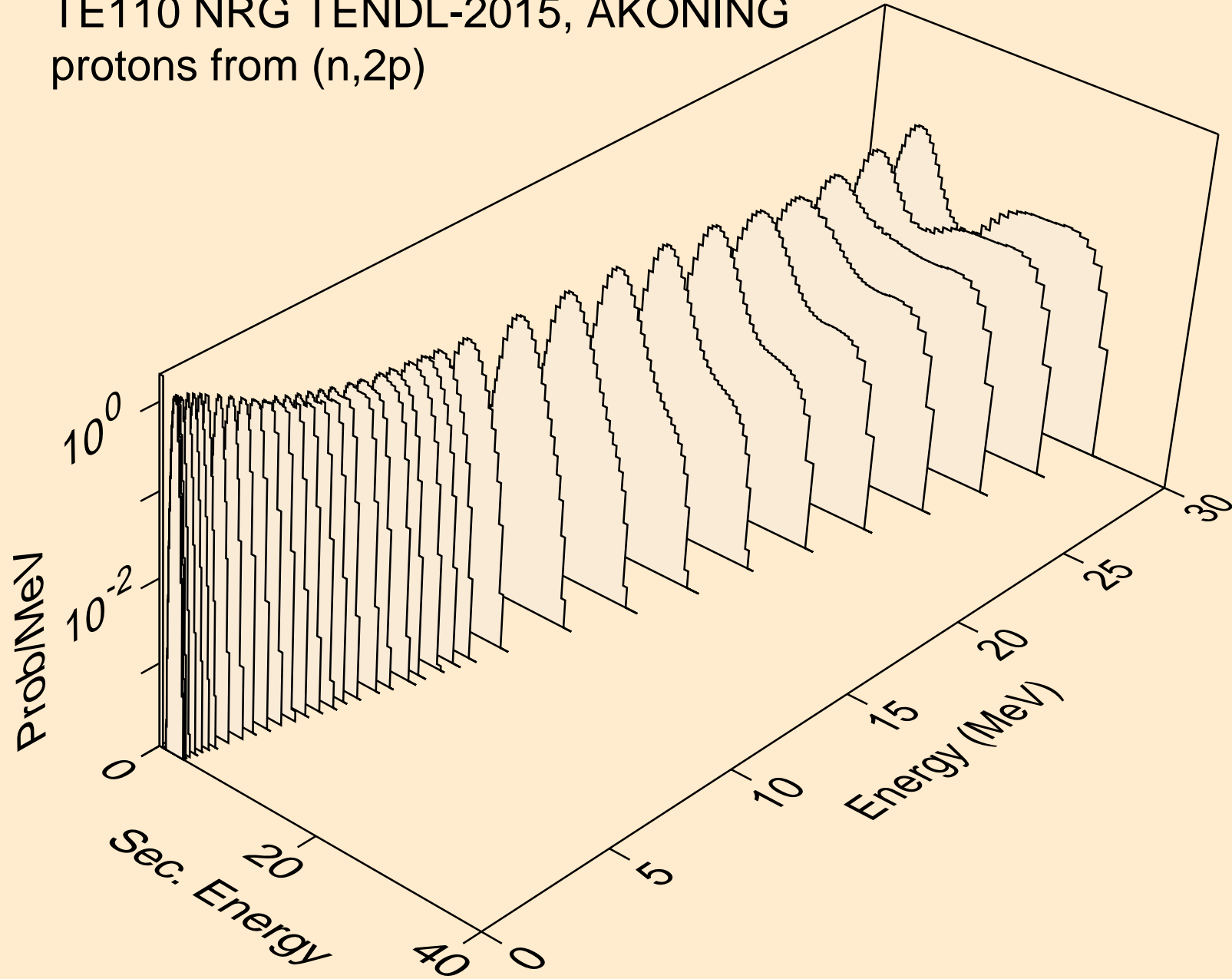
TE110 NRG TENDL-2015, AKONING
protons from (n,npa)



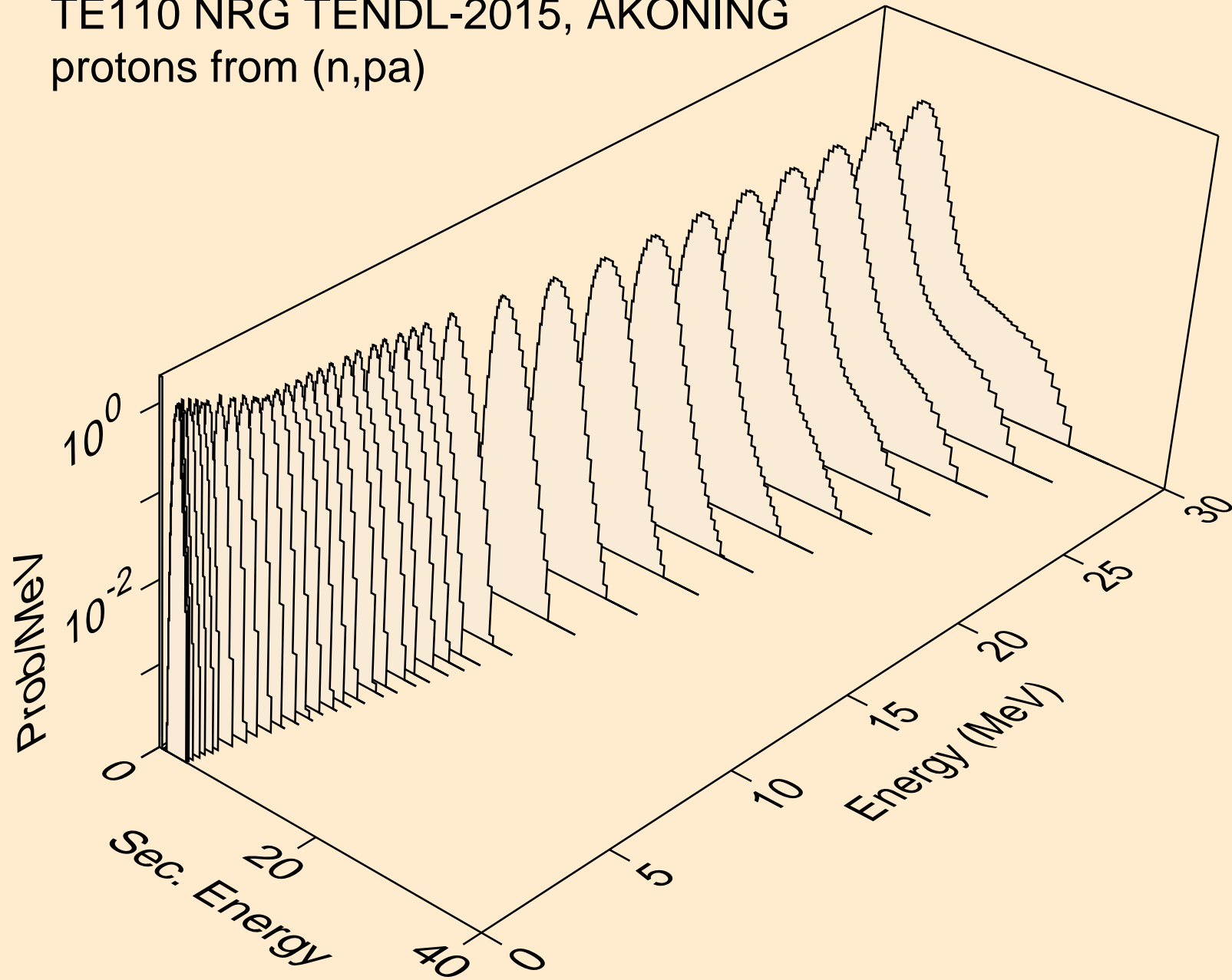
TE110 NRG TENDL-2015, AKONING
protons from (n,p)



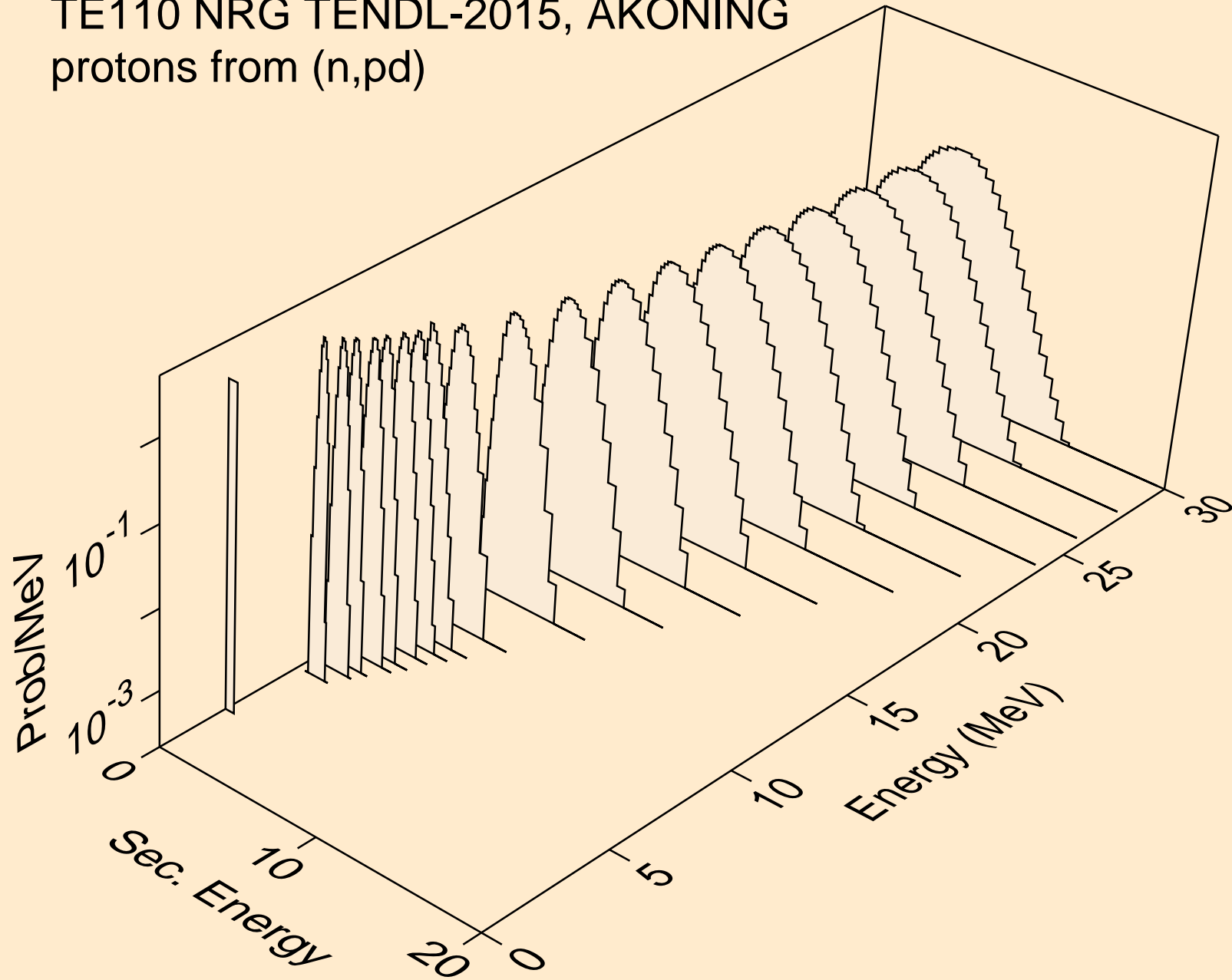
TE110 NRG TENDL-2015, AKONING
protons from (n,2p)



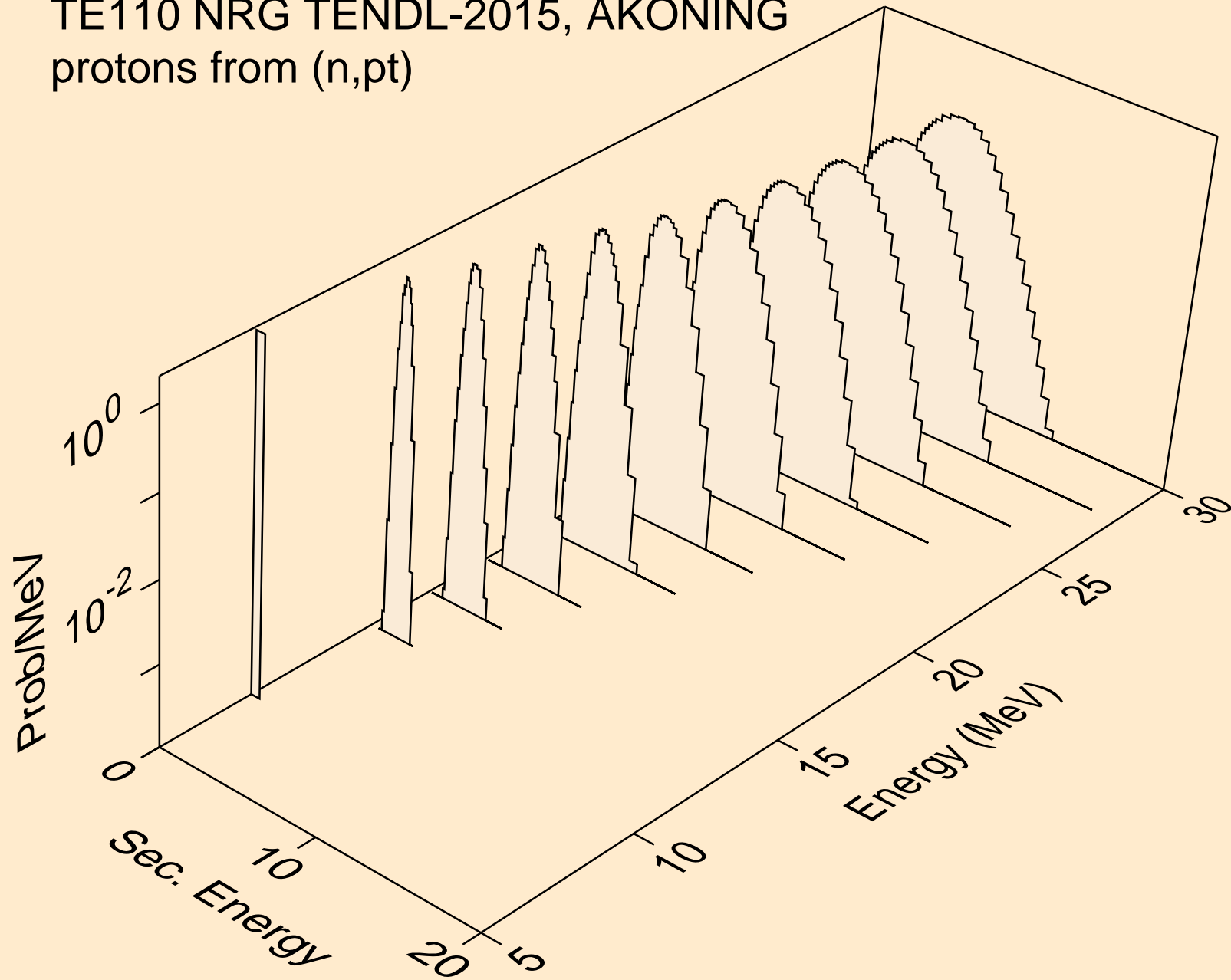
TE110 NRG TENDL-2015, AKONING
protons from (n,pa)



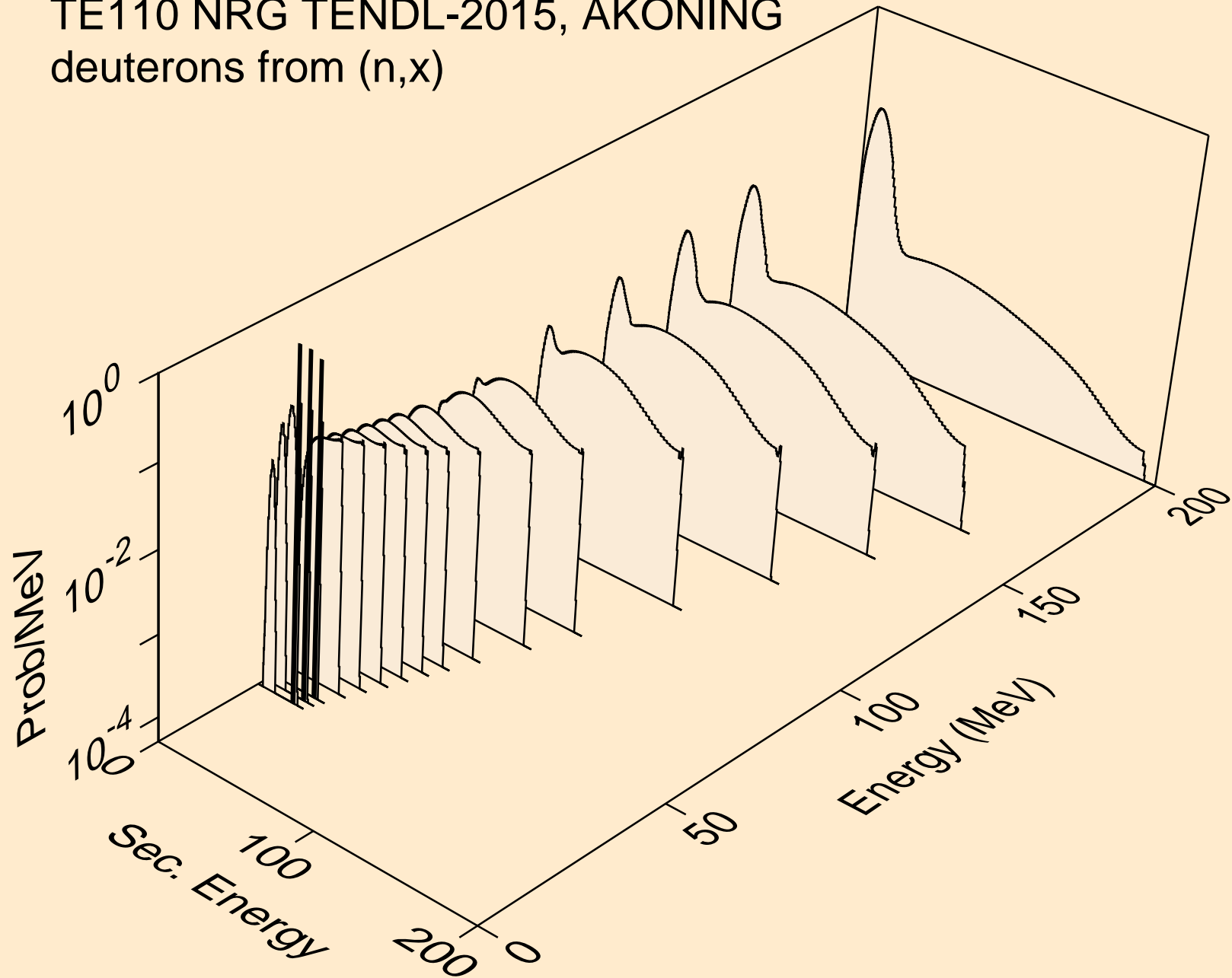
TE110 NRG TENDL-2015, AKONING
protons from (n,pd)



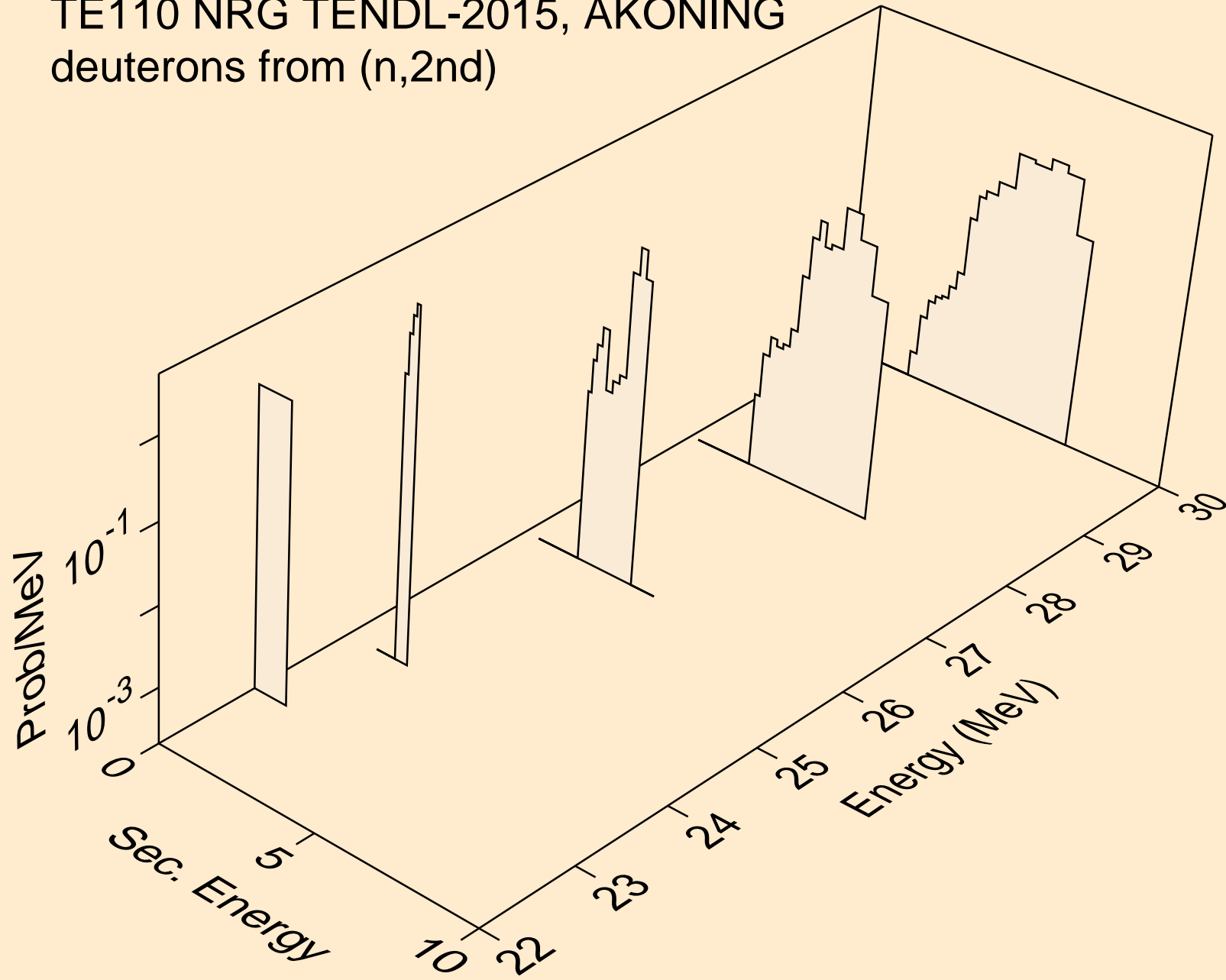
TE110 NRG TENDL-2015, AKONING
protons from (n,pt)



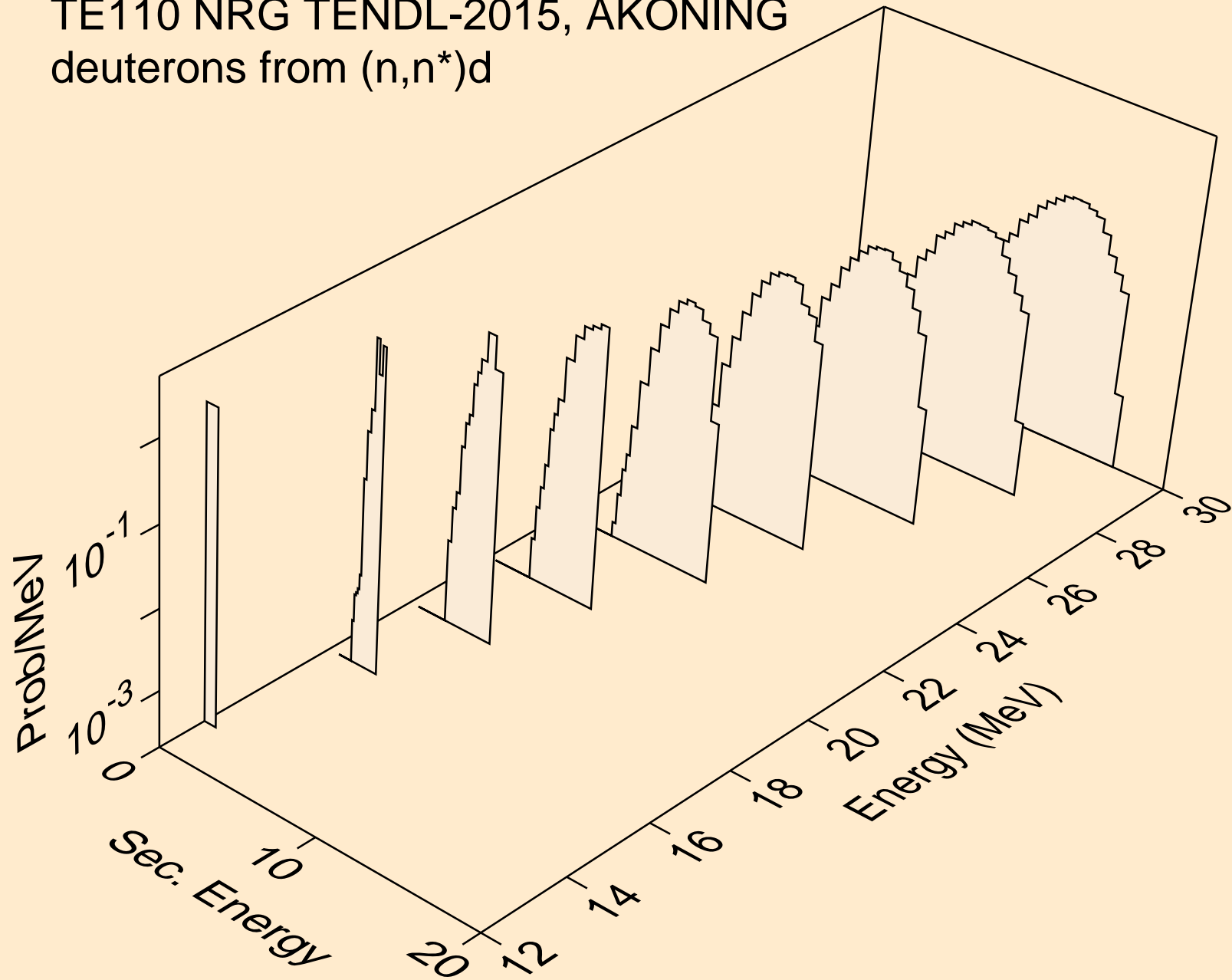
TE110 NRG TENDL-2015, AKONING
deuterons from (n,x)



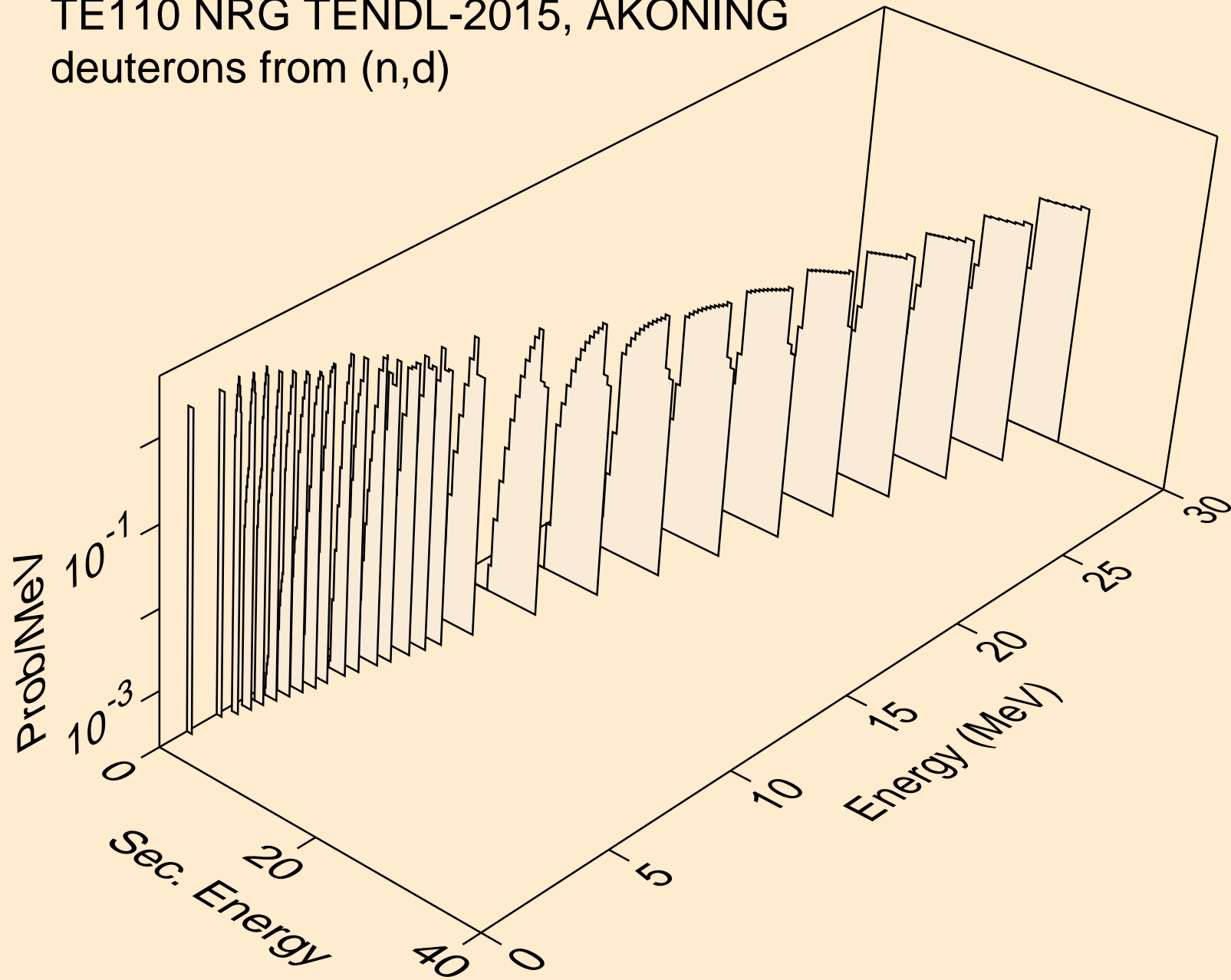
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deuterons from (n,2nd)



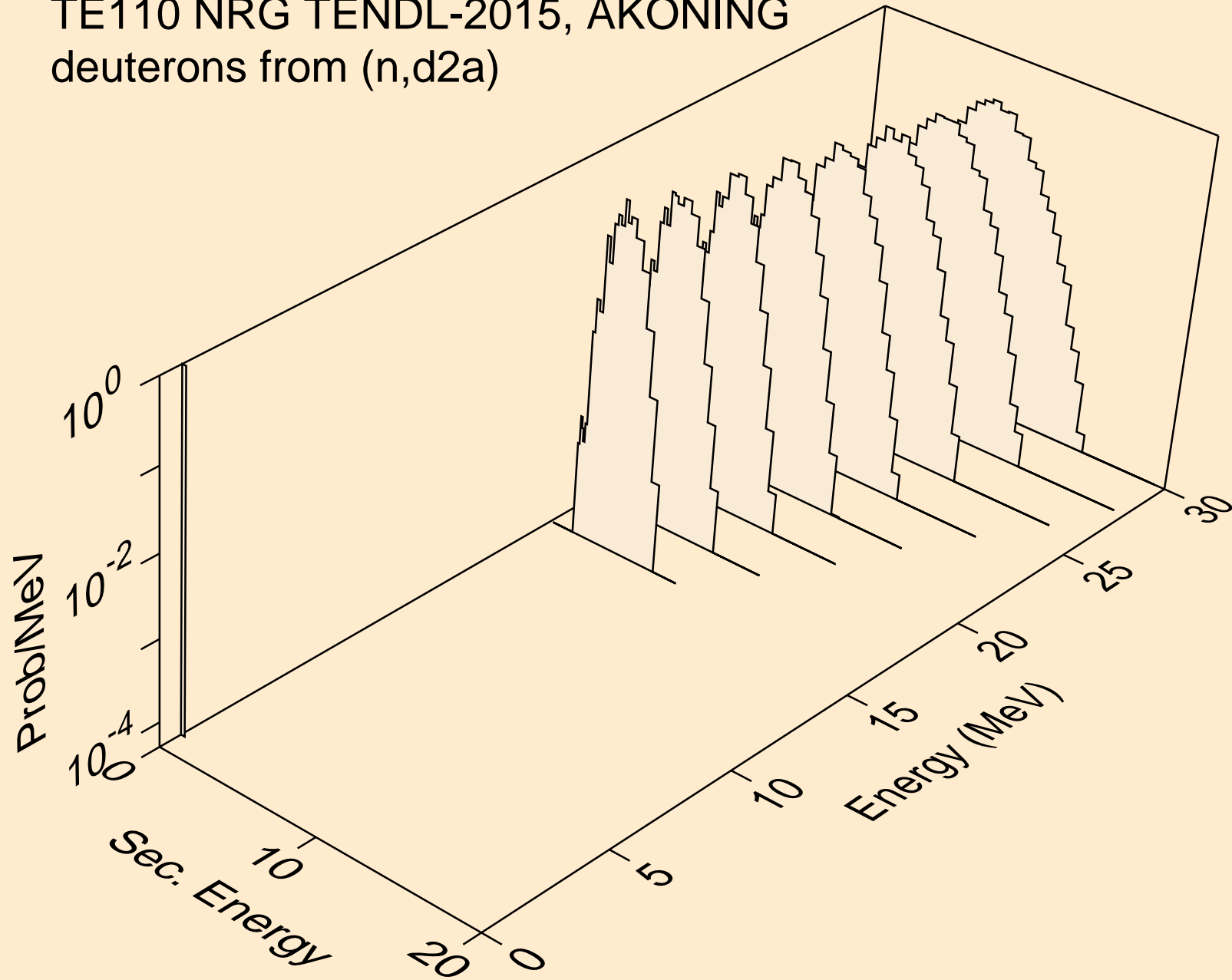
TE110 NRG TENDL-2015, AKONING
deuterons from (n,n*)d



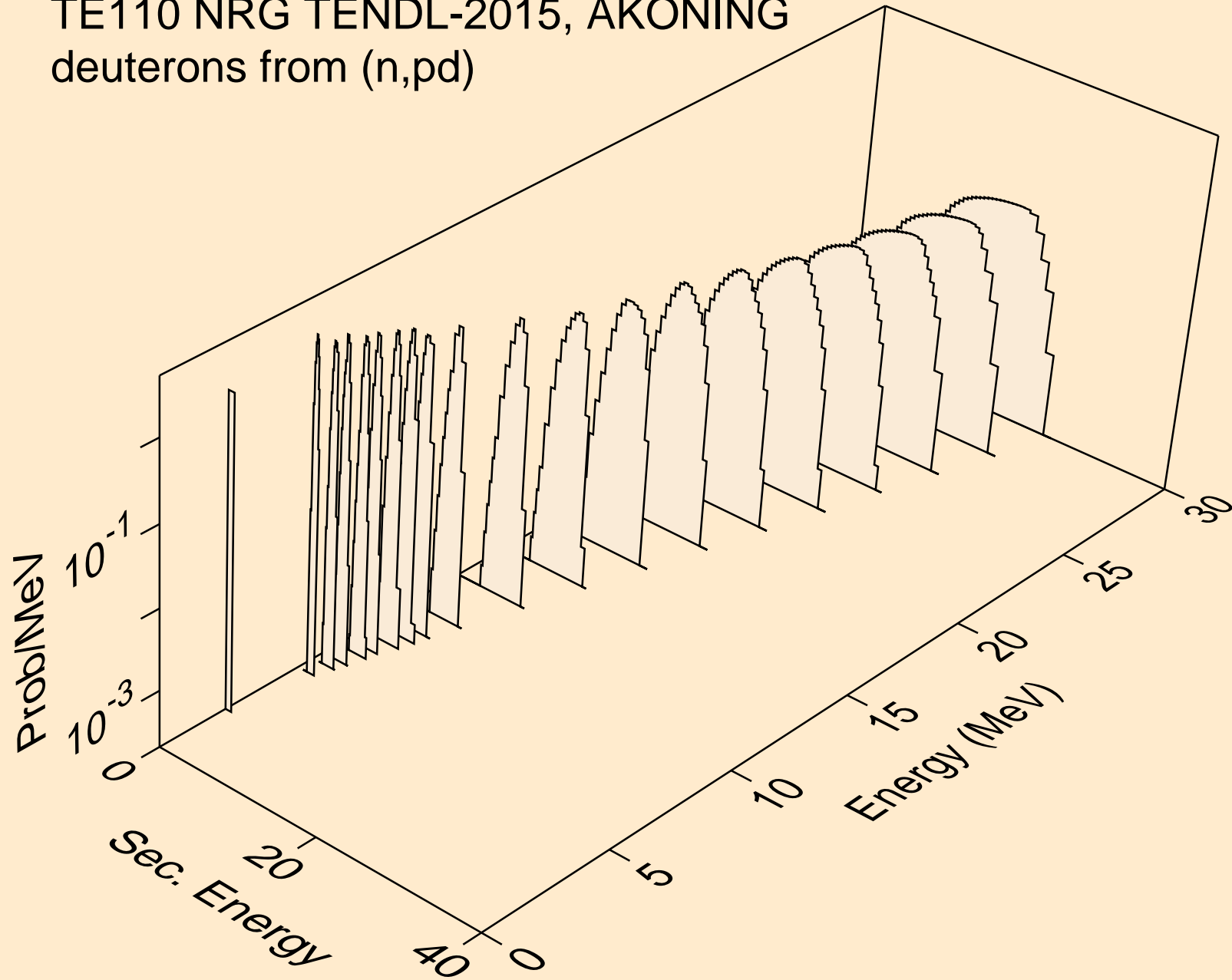
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deuterons from (n,d)



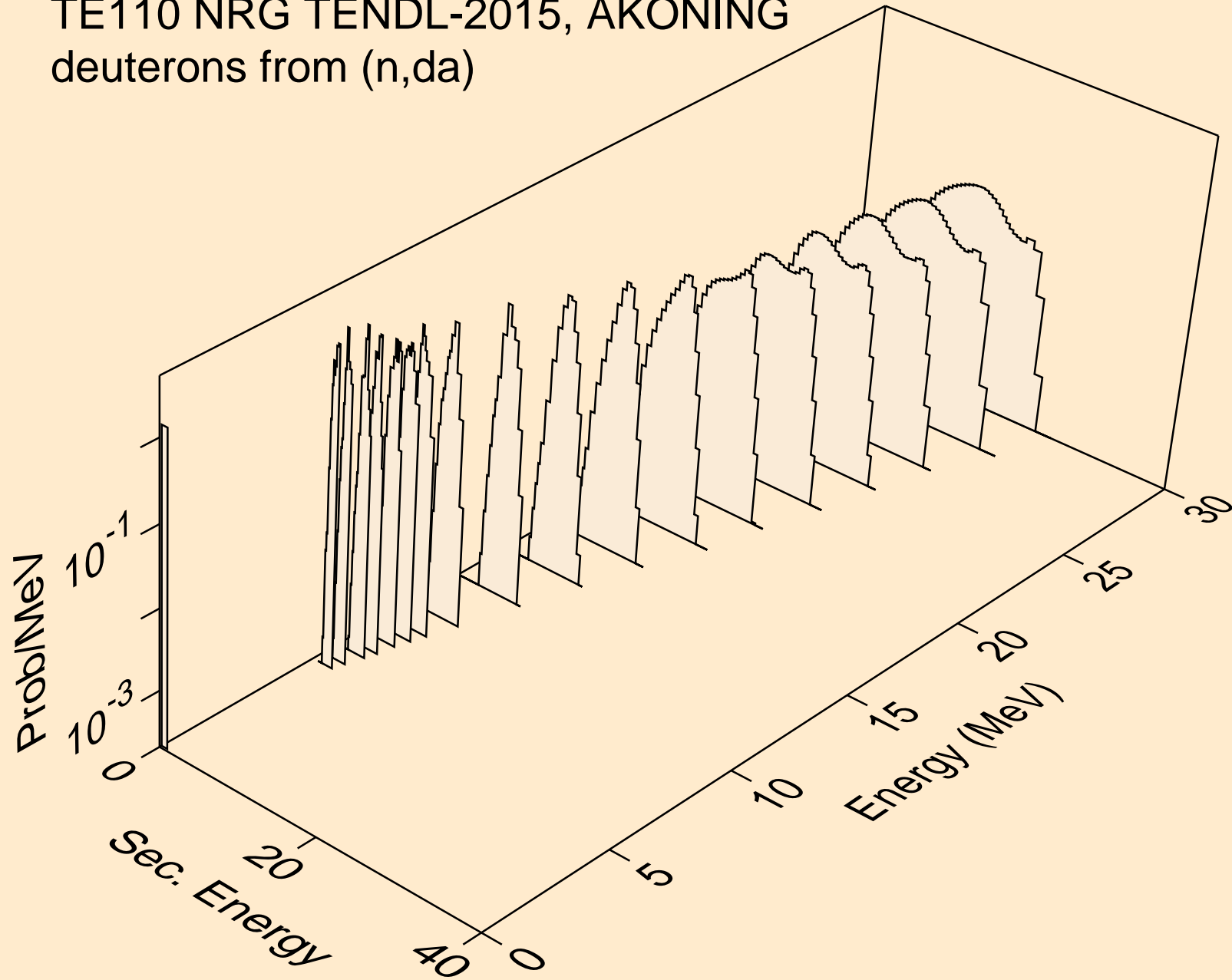
TE110 NRG TENDL-2015, AKONING
deuterons from (n,d2a)



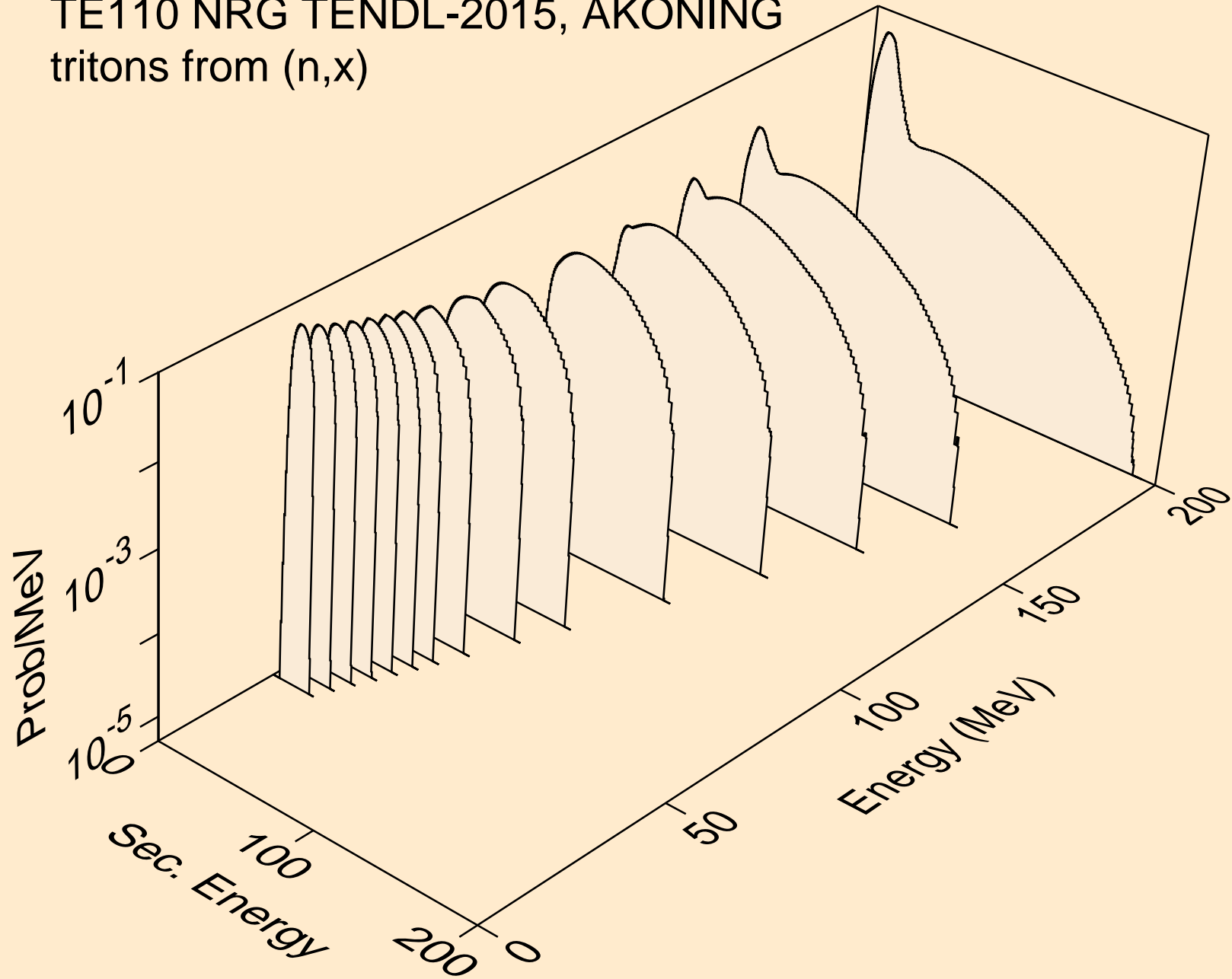
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deuterons from (n,pd)



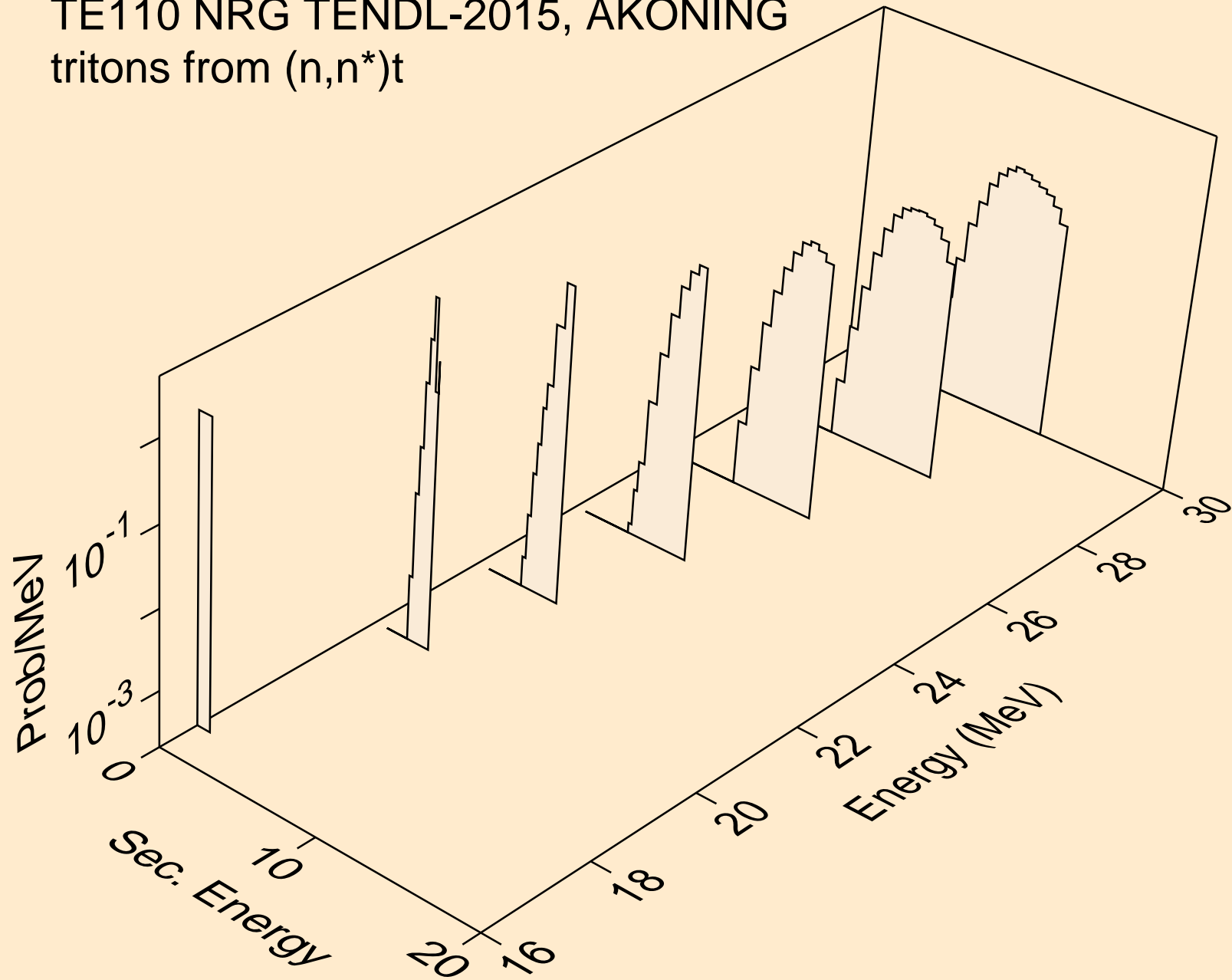
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deuterons from (n,da)



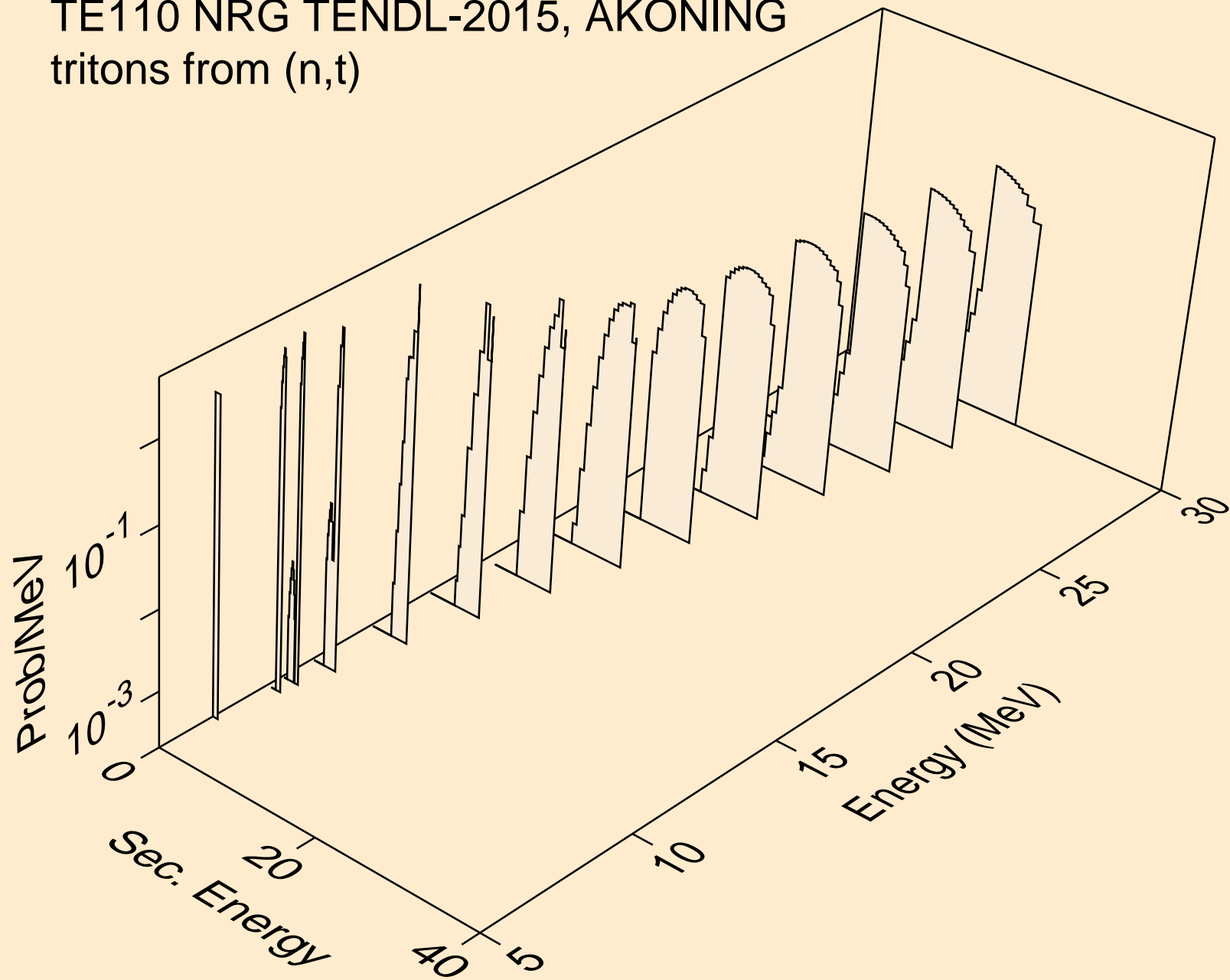
TE110 NRG TENDL-2015, AKONING
tritons from (n,x)



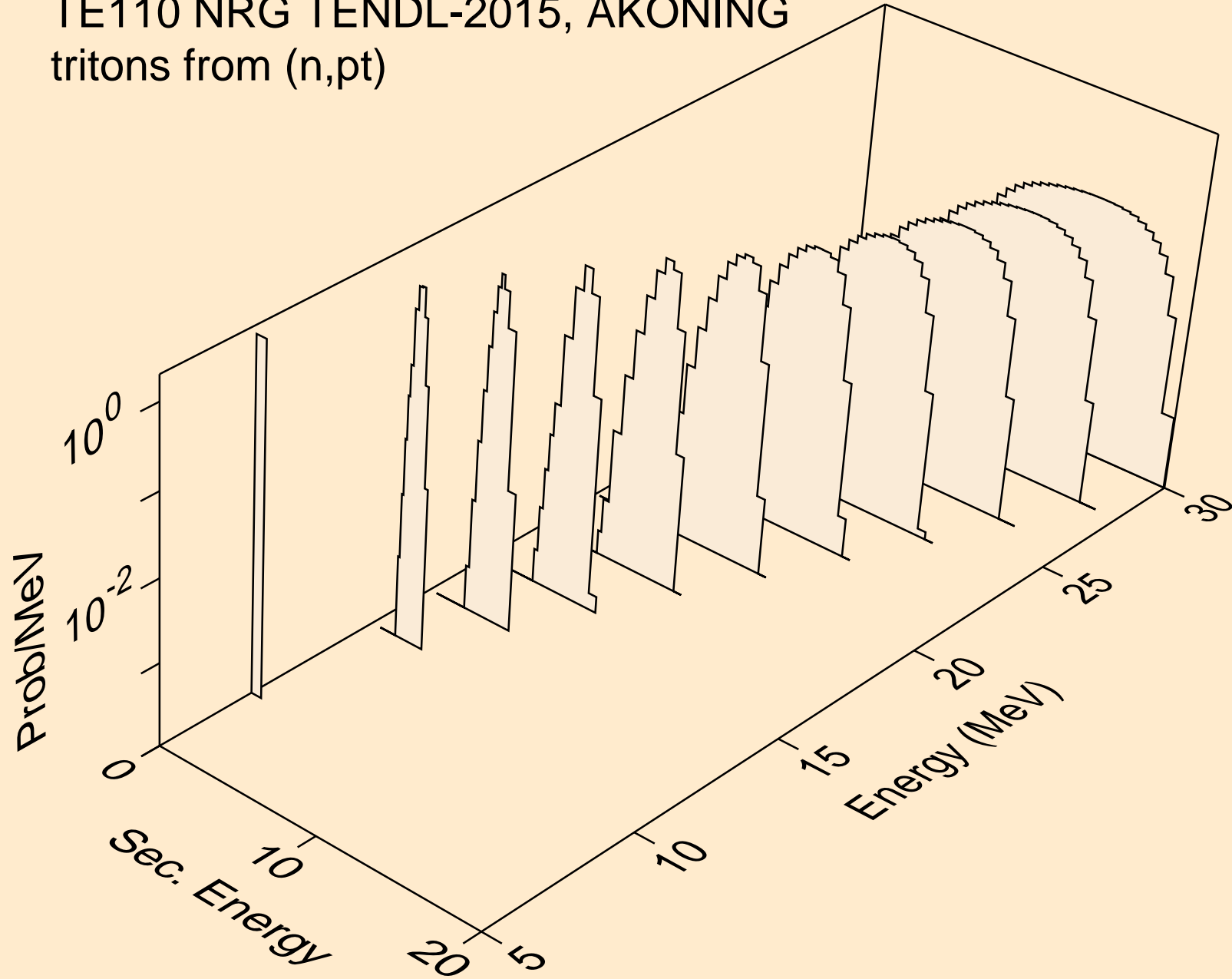
TE110 NRG TENDL-2015, AKONING
tritons from (n,n*)t



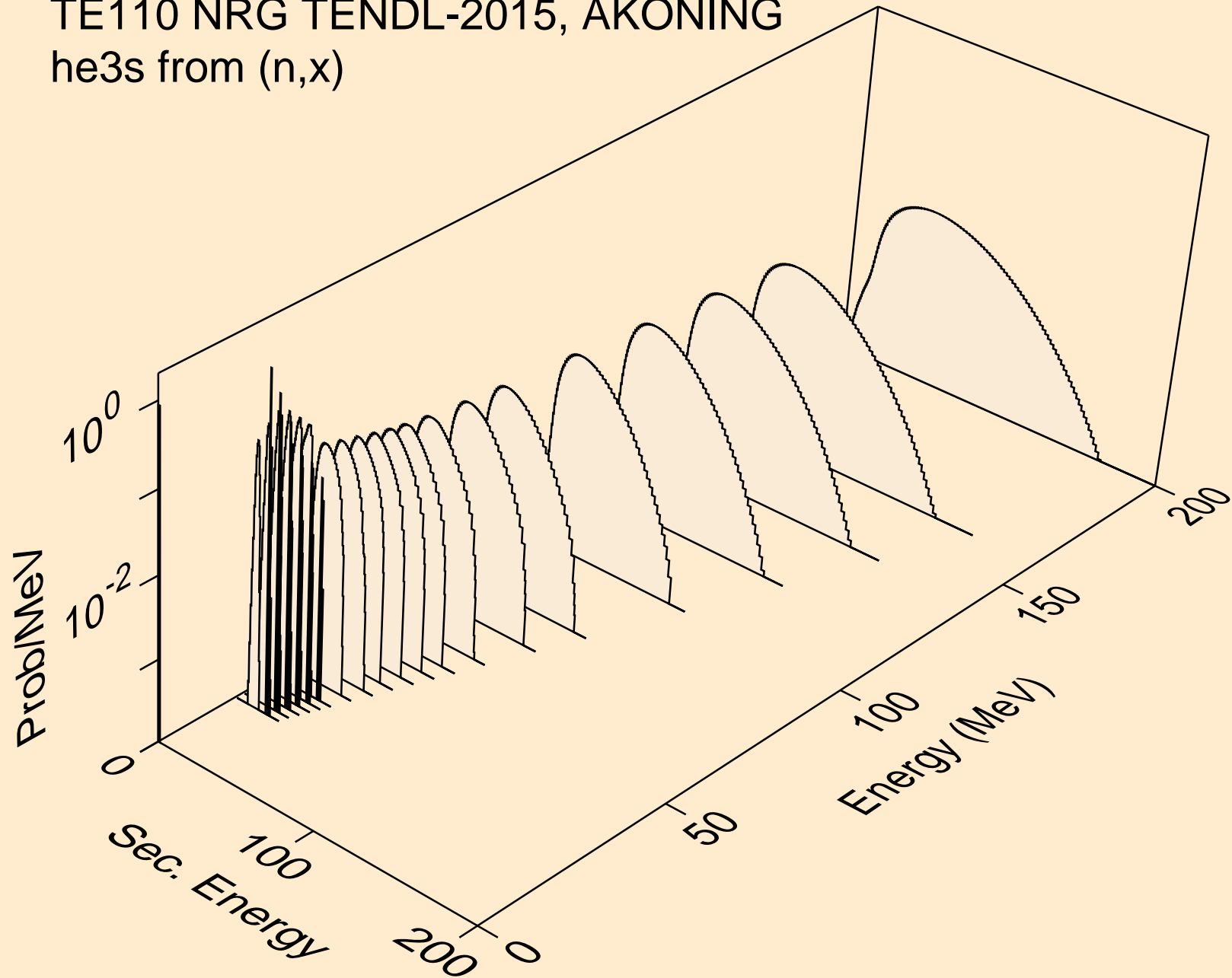
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tritons from (n,t)



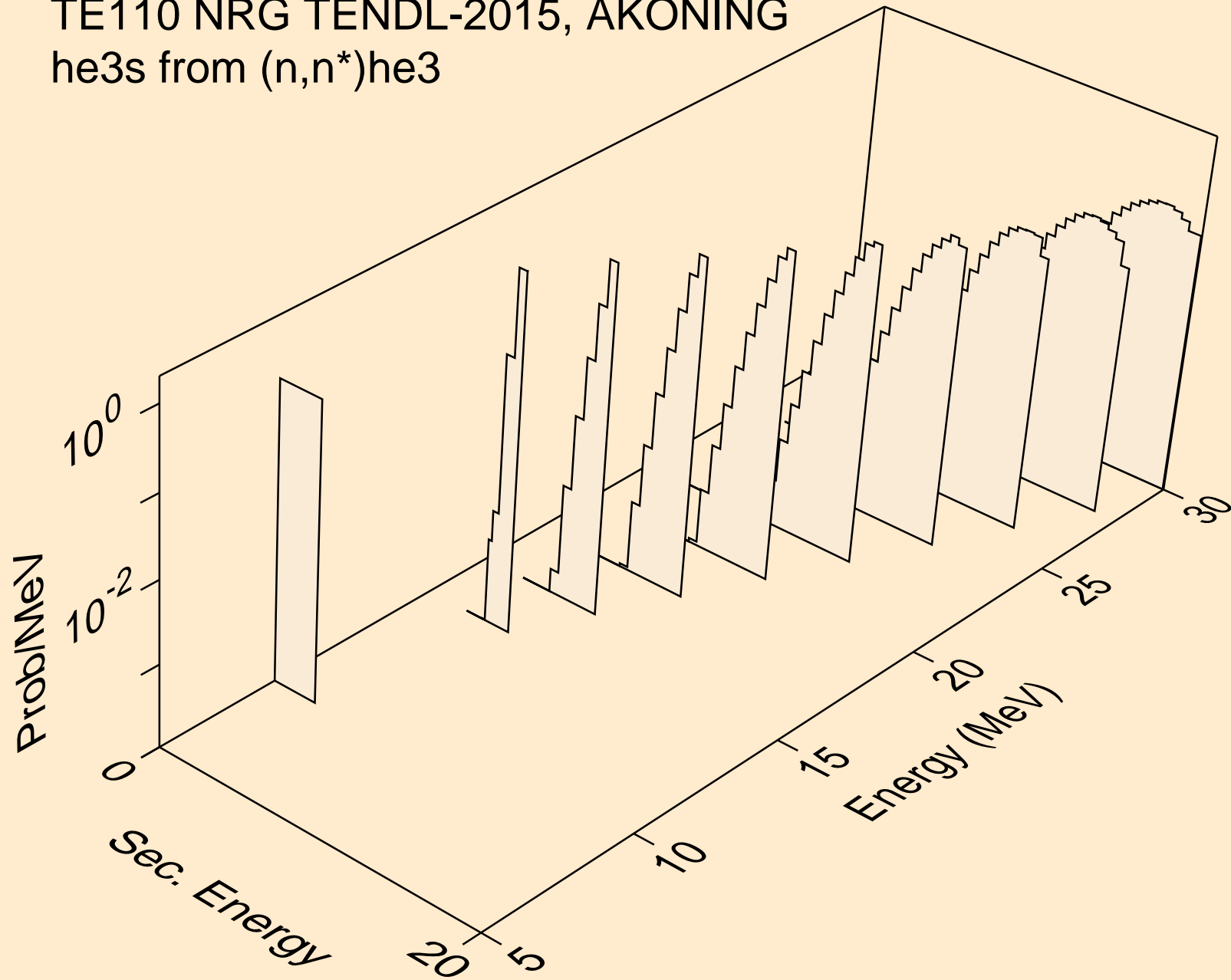
TE110 NRG TENDL-2015, AKONING
tritons from (n,pt)



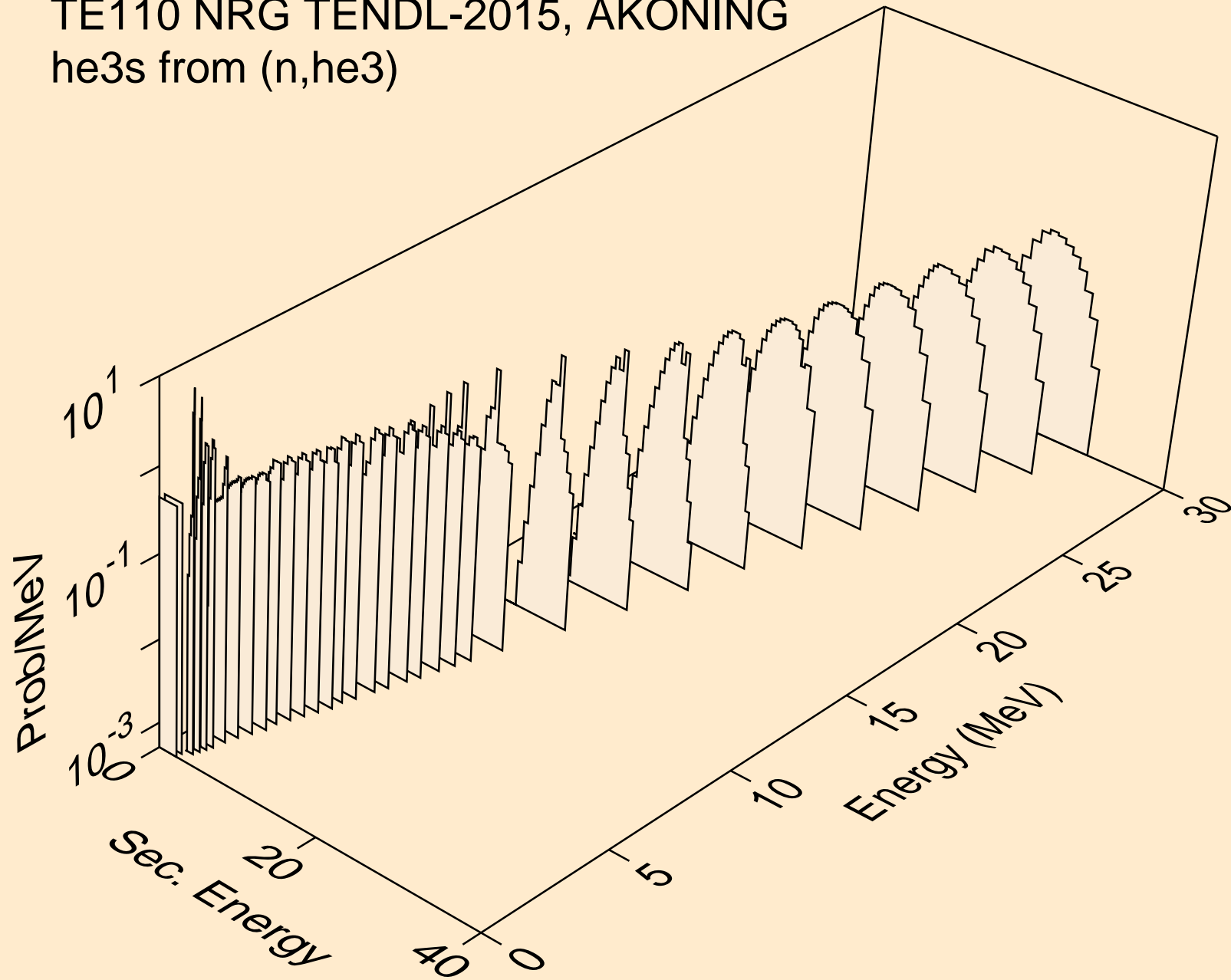
TE110 NRG TENDL-2015, AKONING
he3s from (n,x)



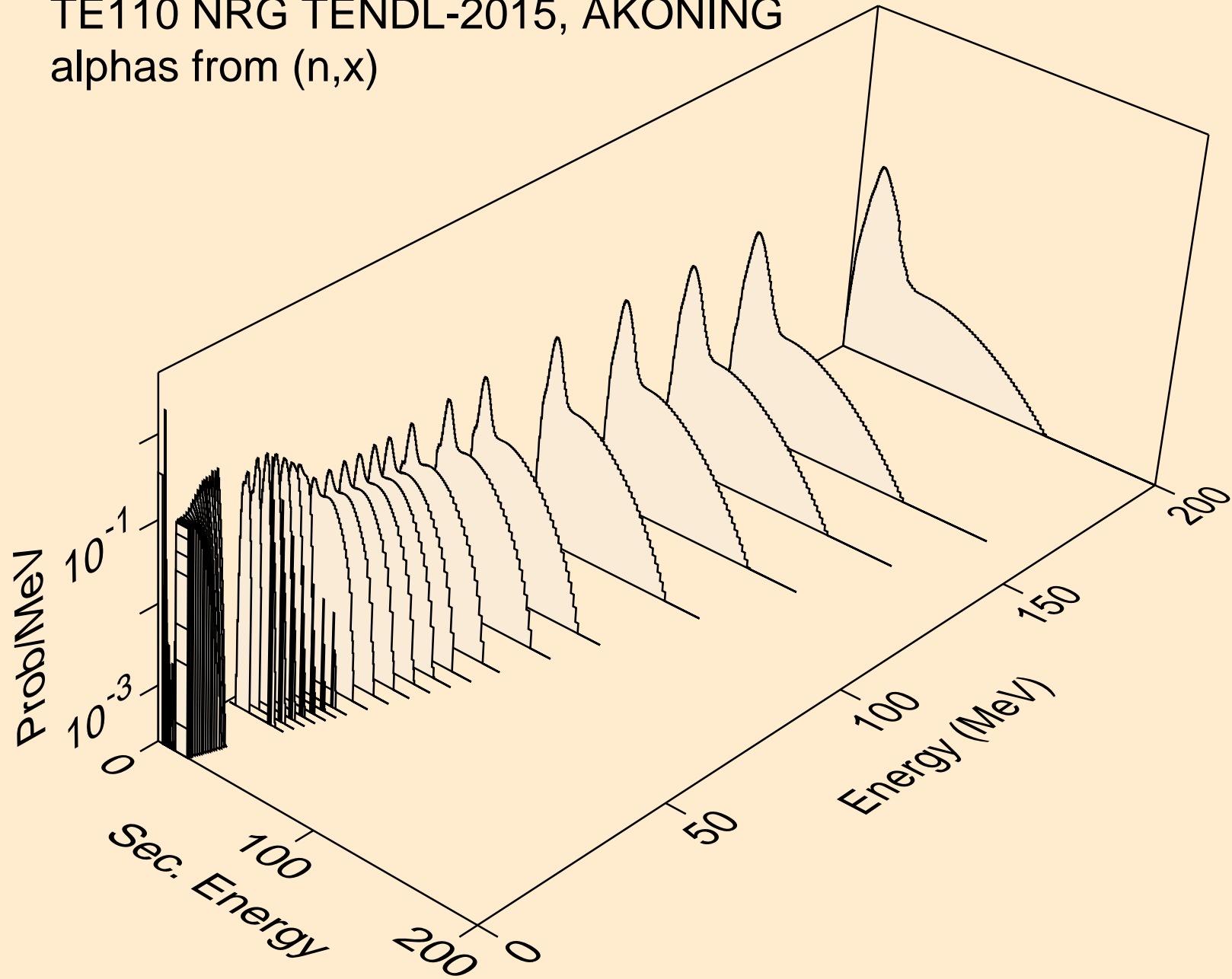
TE110 NRG TENDL-2015, AKONING
he3s from (n,n*)he3



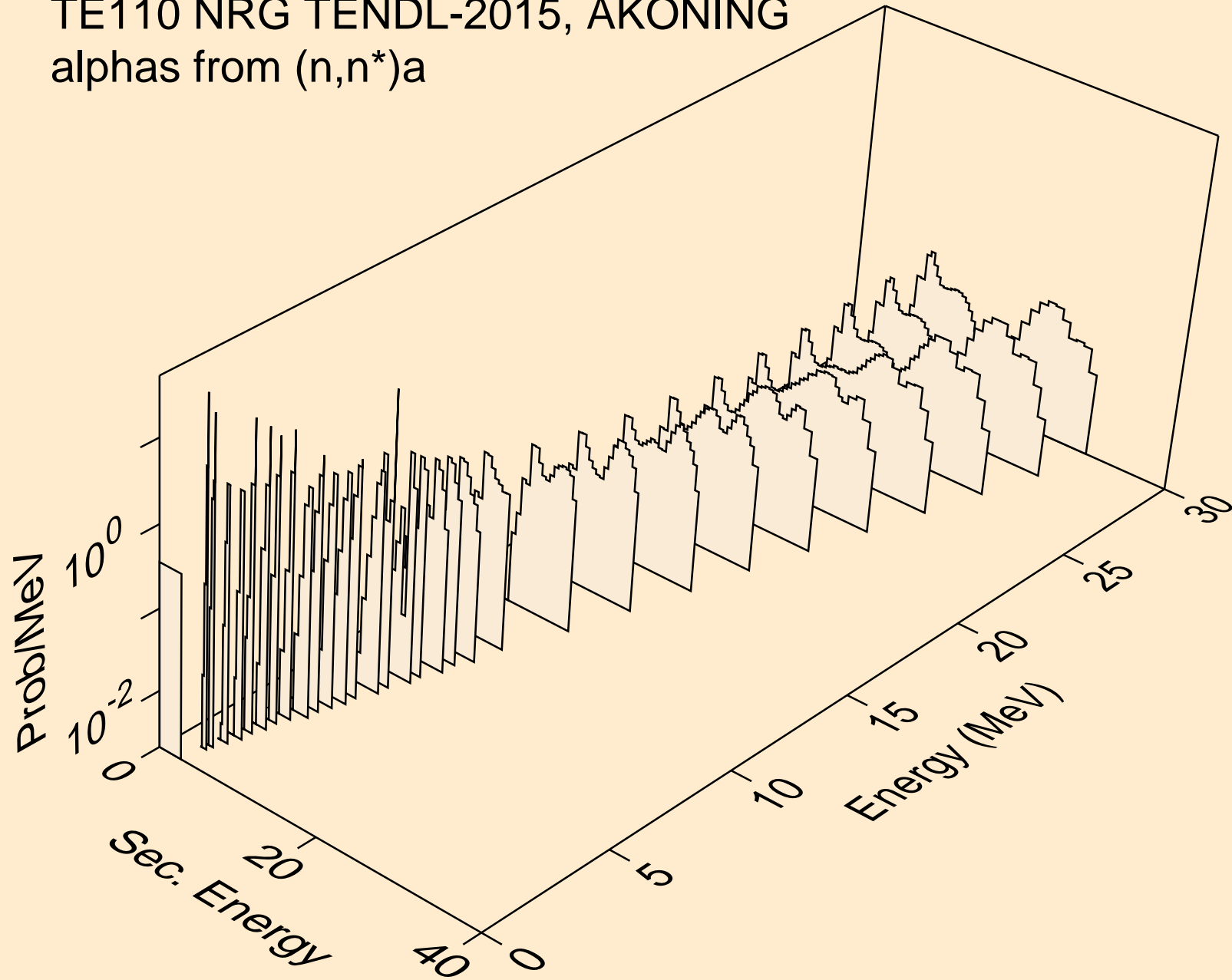
TE110 NRG TENDL-2015, AKONING
he3s from (n,he3)



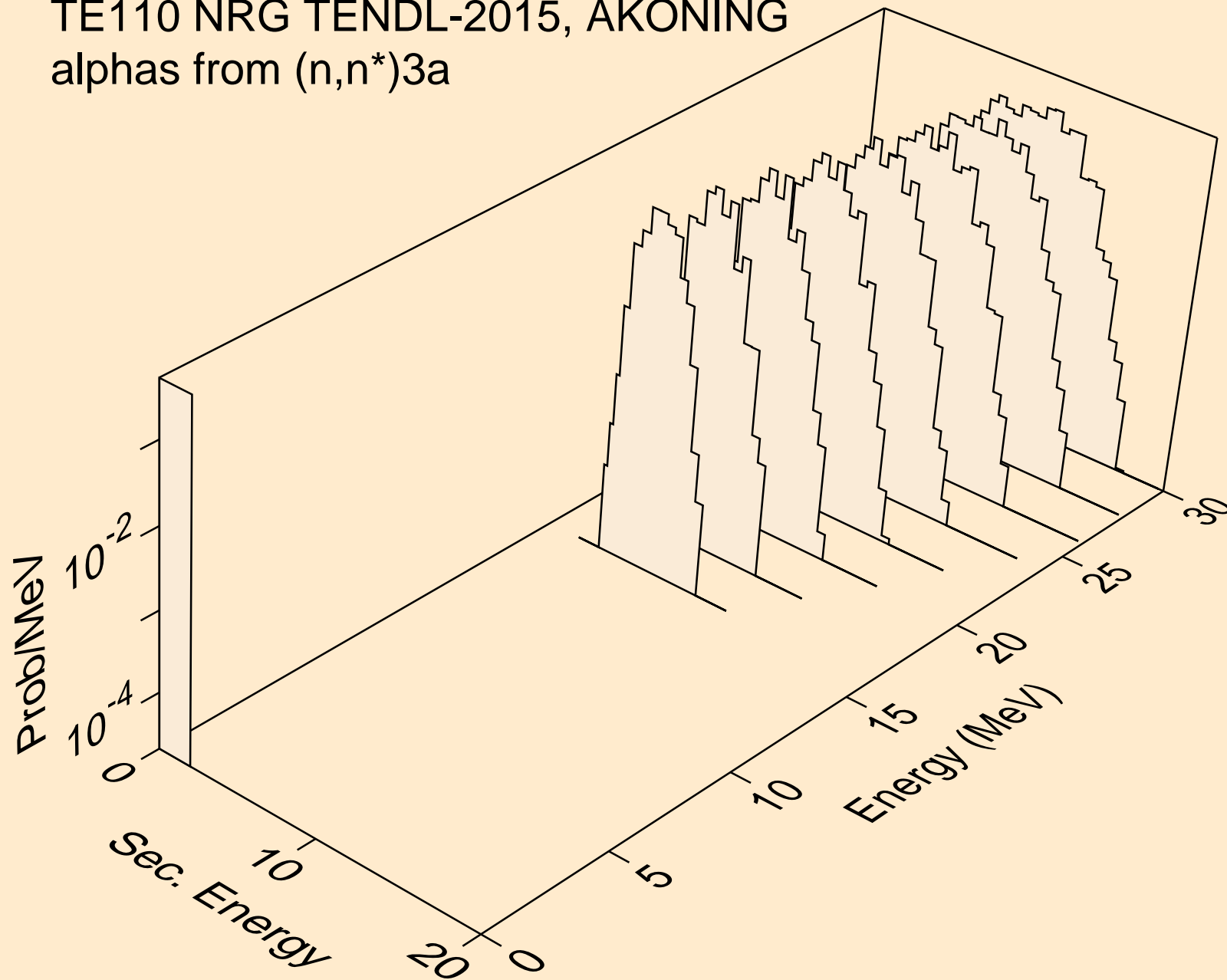
TE110 NRG TENDL-2015, AKONING
alphas from (n,x)



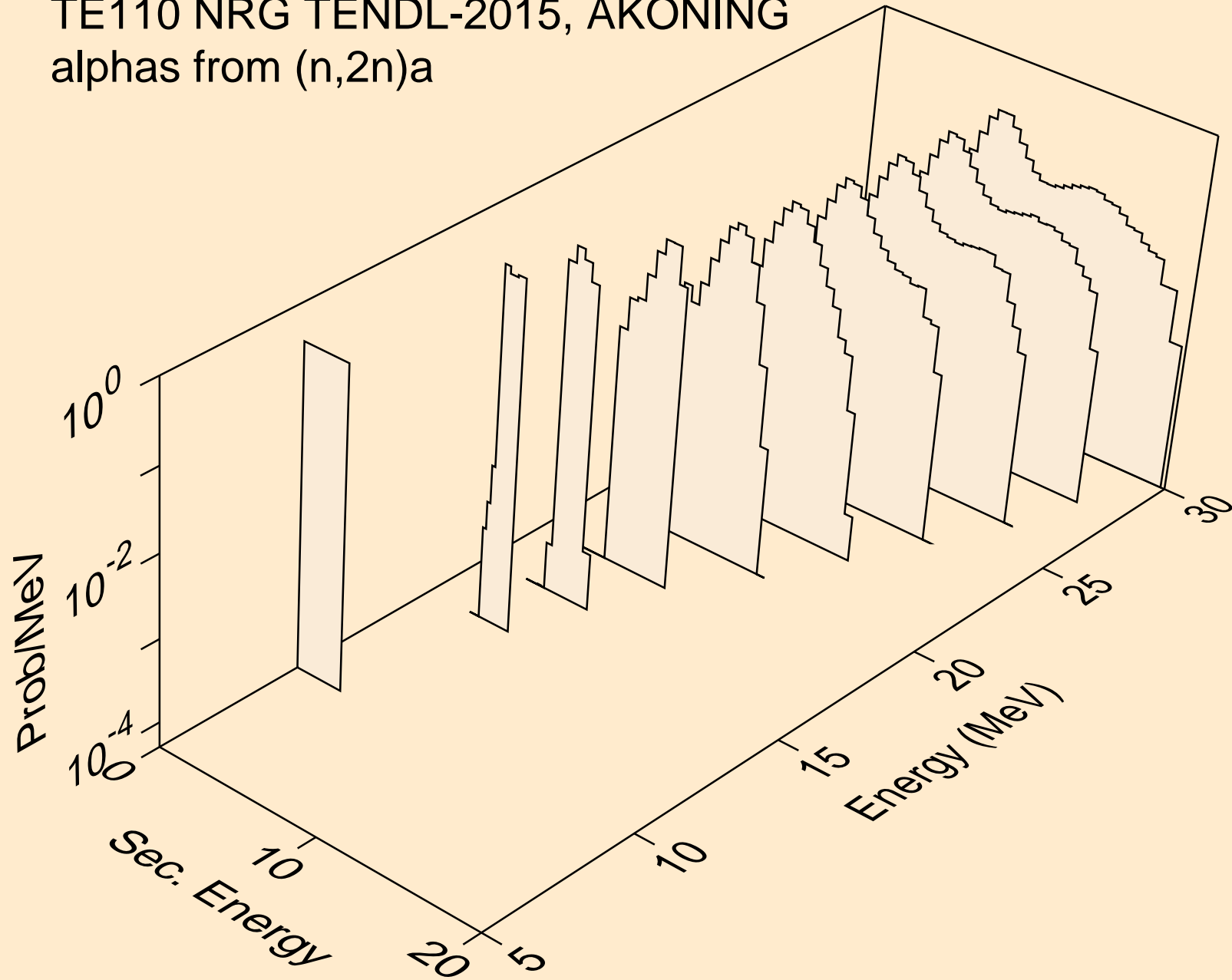
TE110 NRG TENDL-2015, AKONING
alphas from (n,n*)a



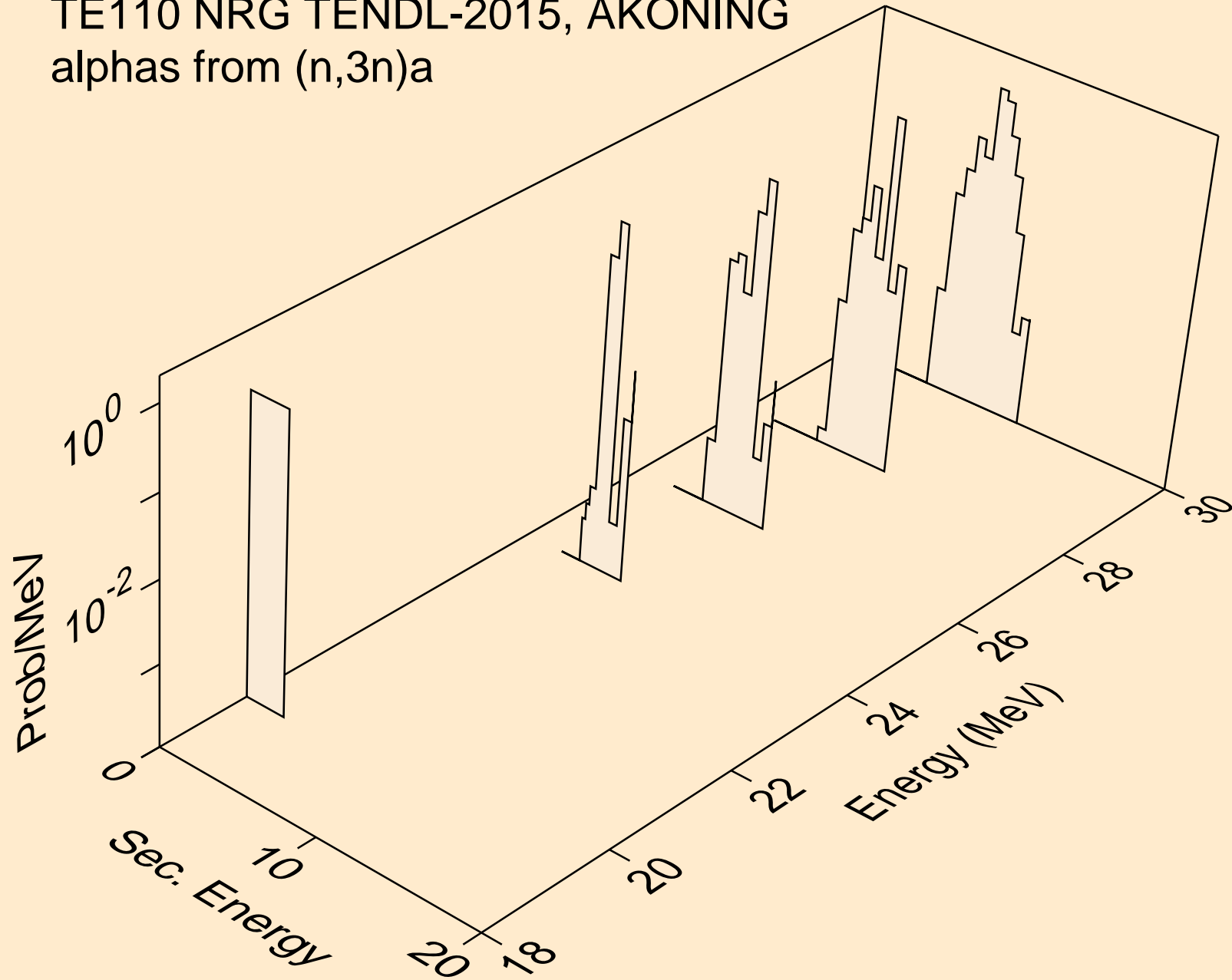
TE110 NRG TENDL-2015, AKONING
alphas from (n,n*)3a



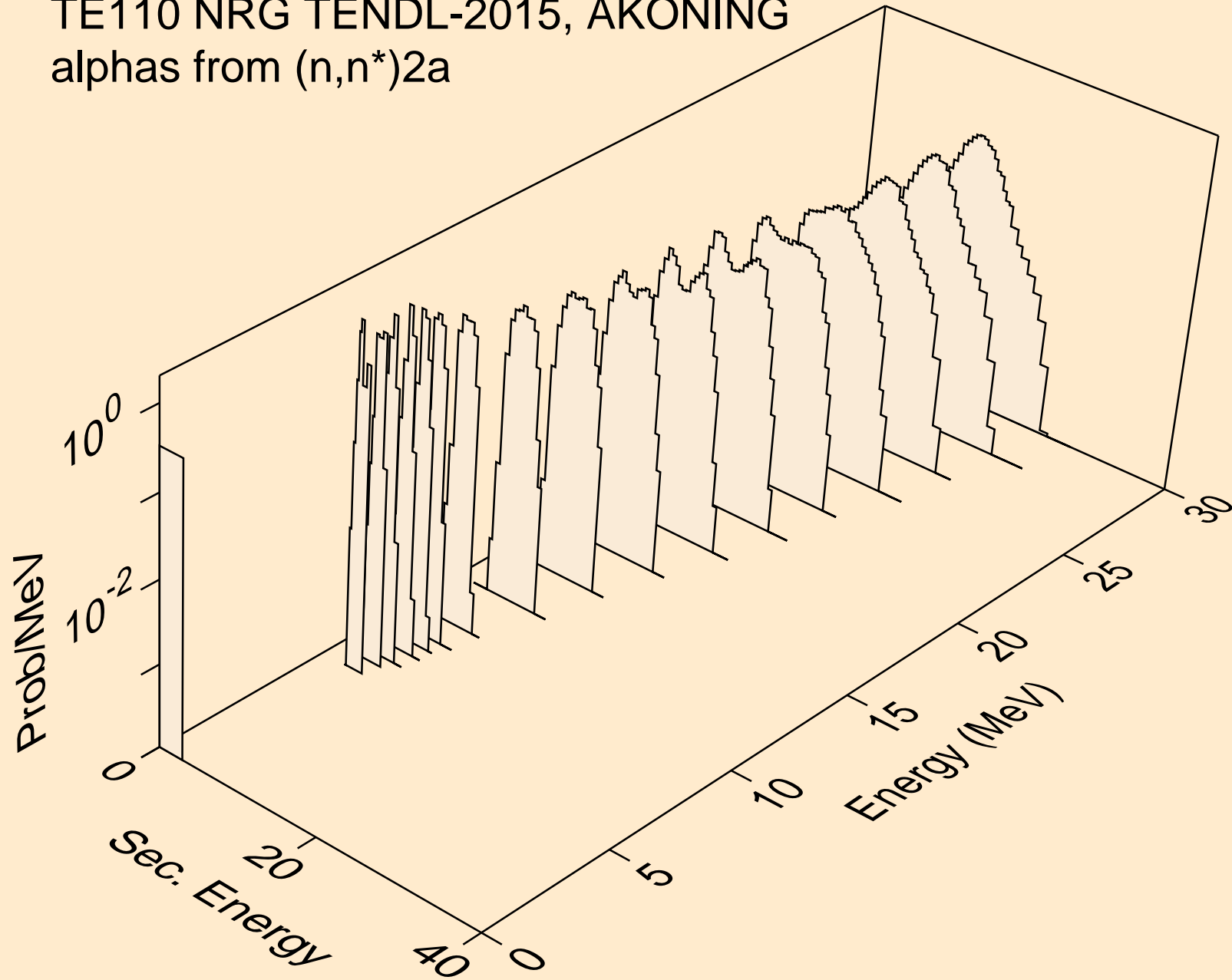
TE110 NRG TENDL-2015, AKONING
alphas from (n,2n)a



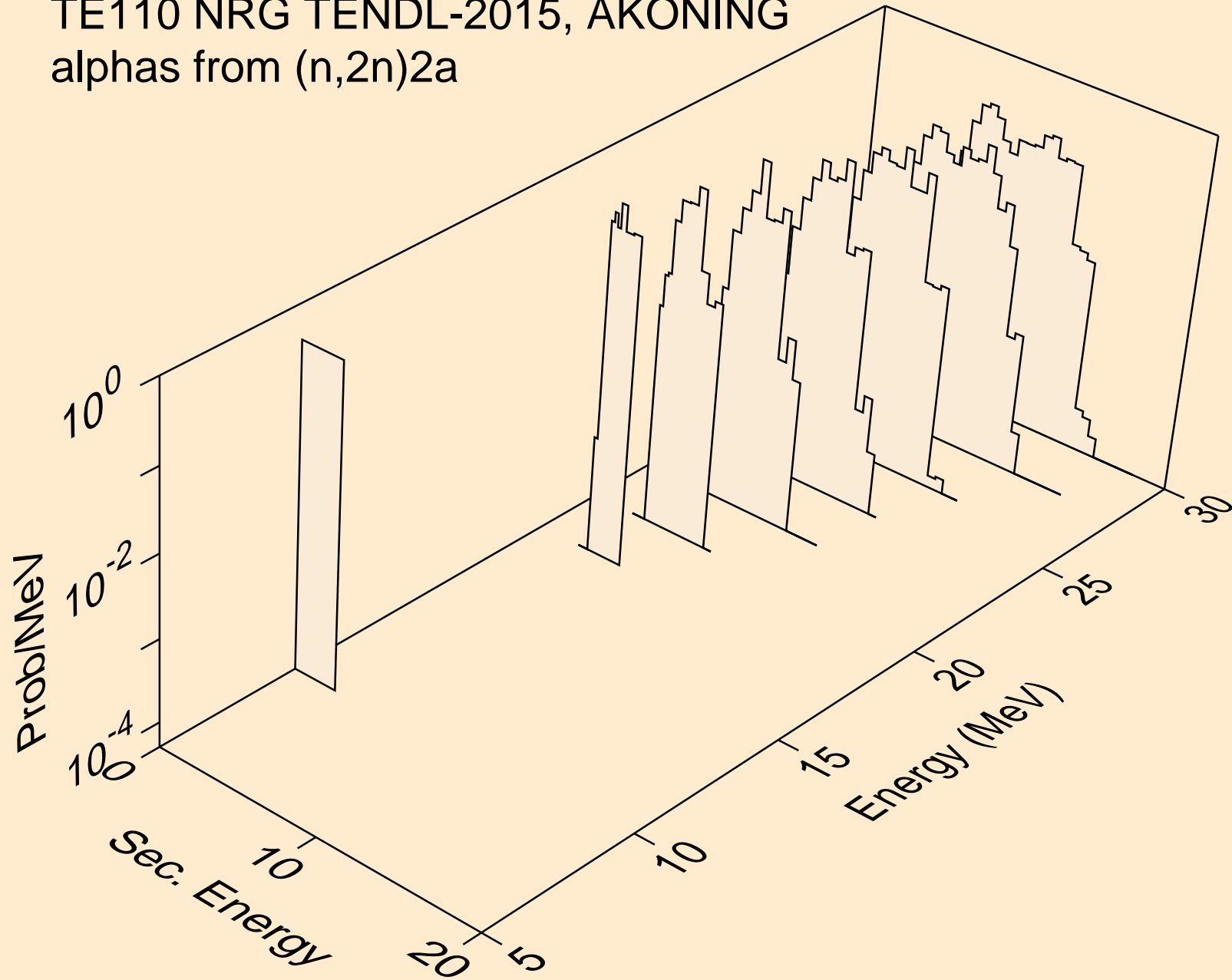
TE110 NRG TENDL-2015, AKONING
alphas from (n,3n)a



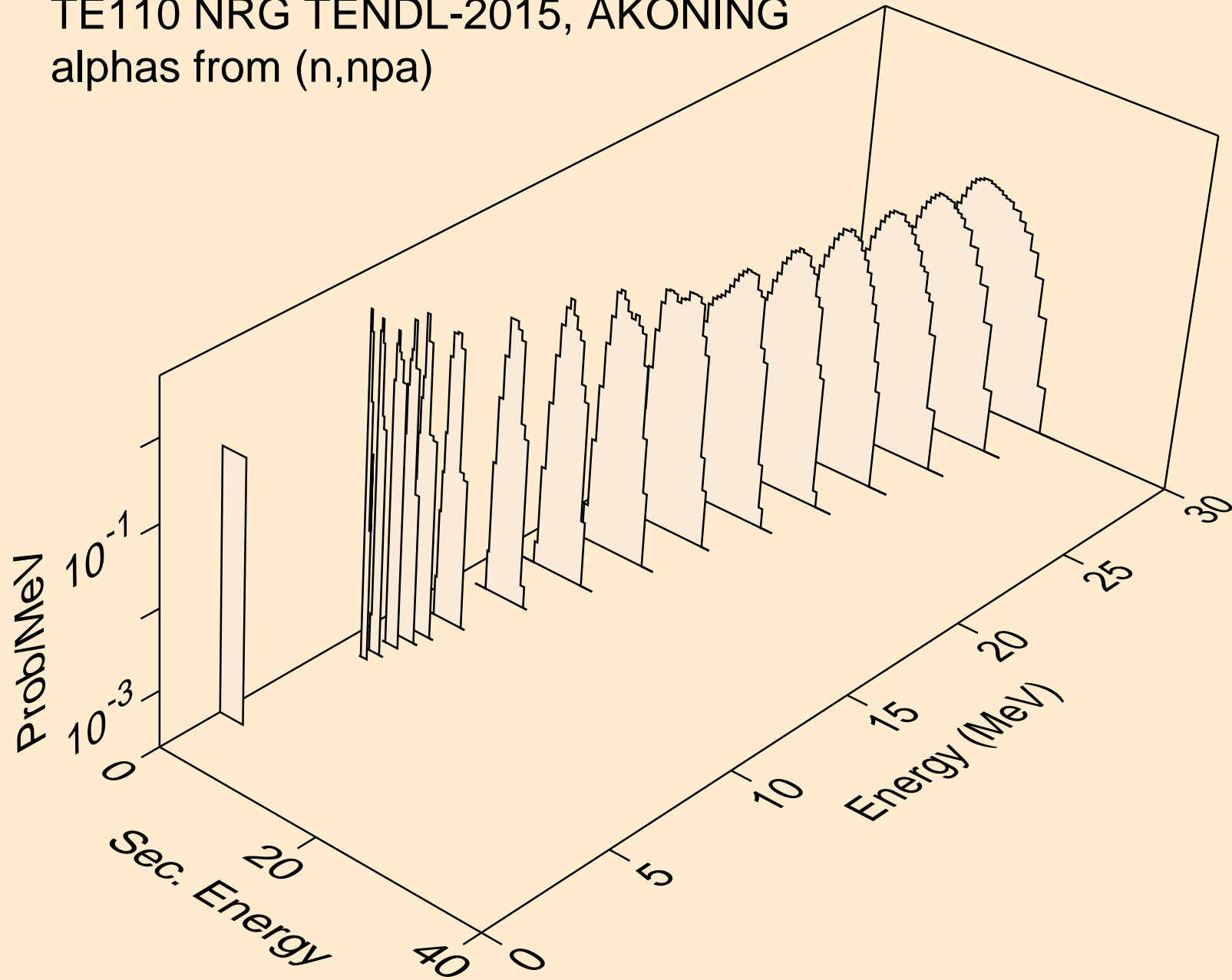
TE110 NRG TENDL-2015, AKONING
alphas from (n,n*)2a



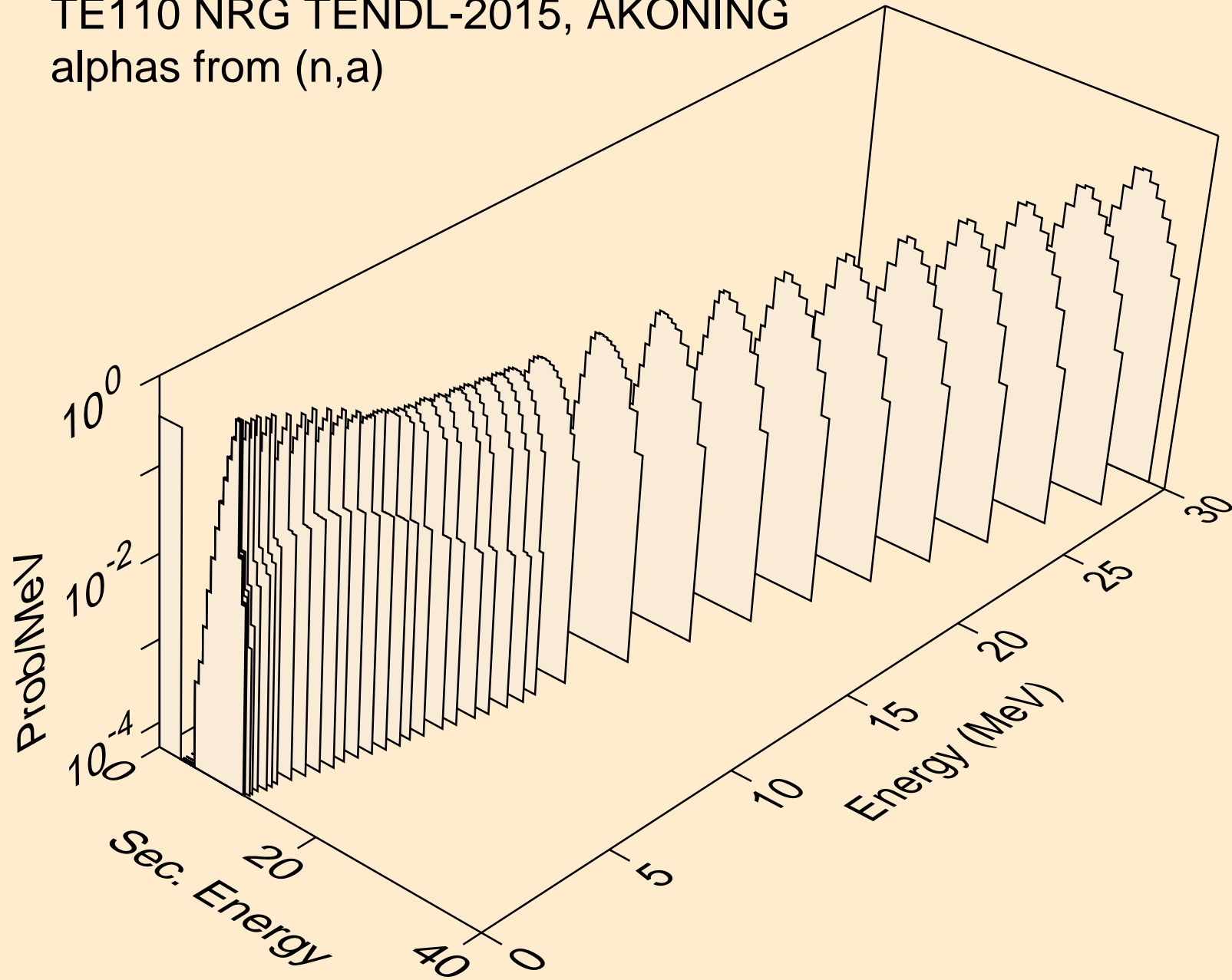
TE110 NRG TENDL-2015, AKONING
alphas from (n,2n)2a



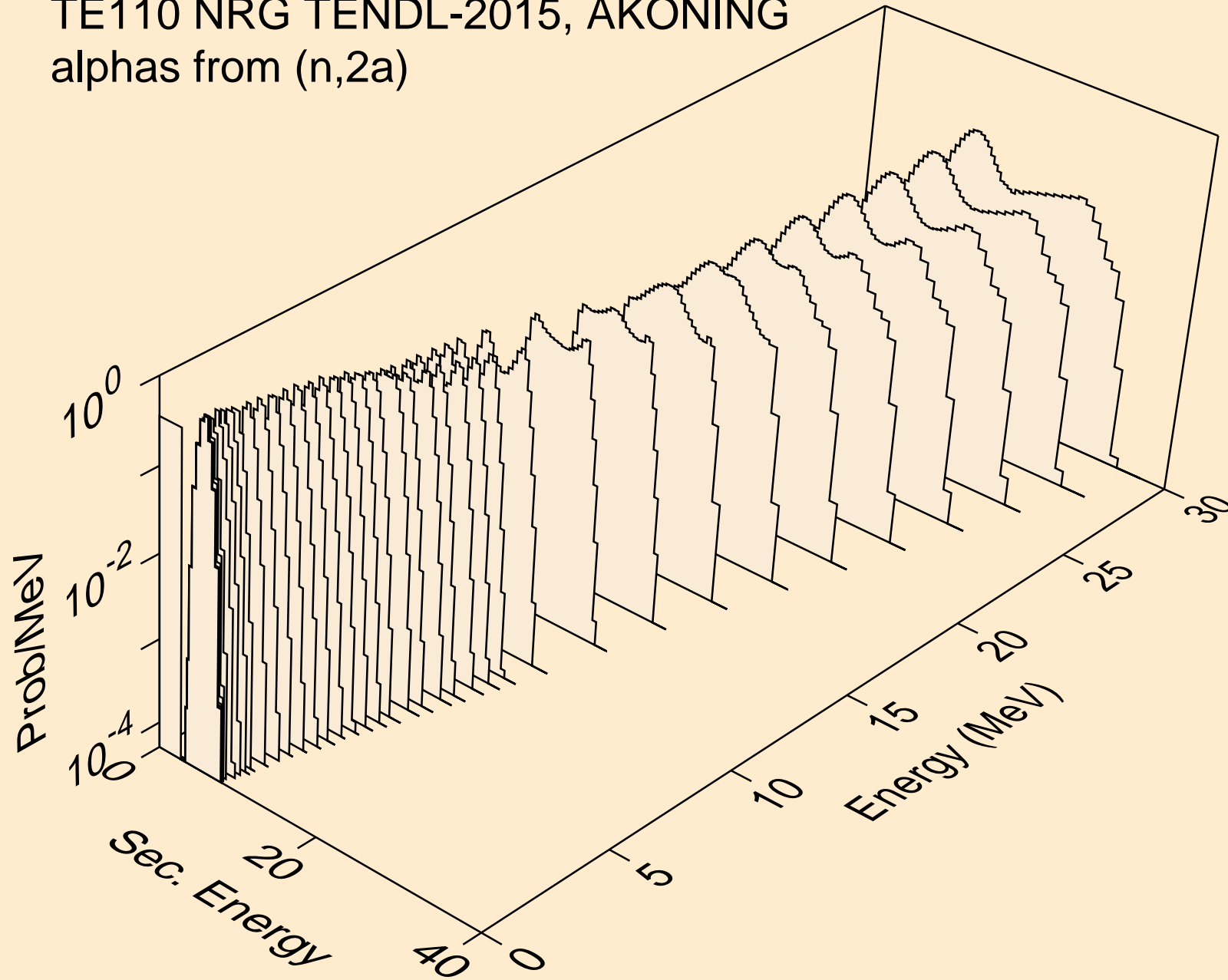
TE110 NRG TENDL-2015, AKONING
alphas from (n,npa)



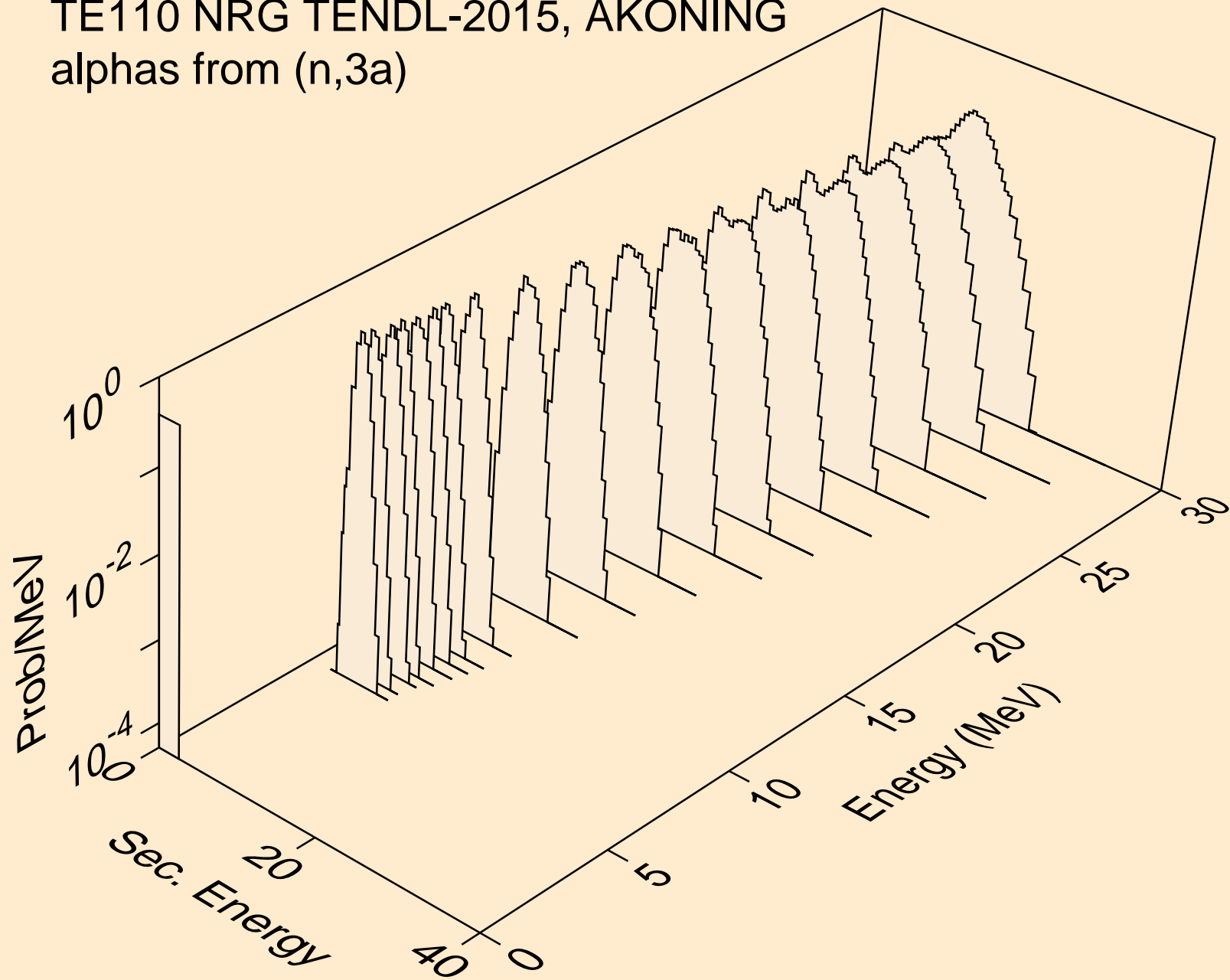
TE110 NRG TENDL-2015, AKONING
alphas from (n,a)



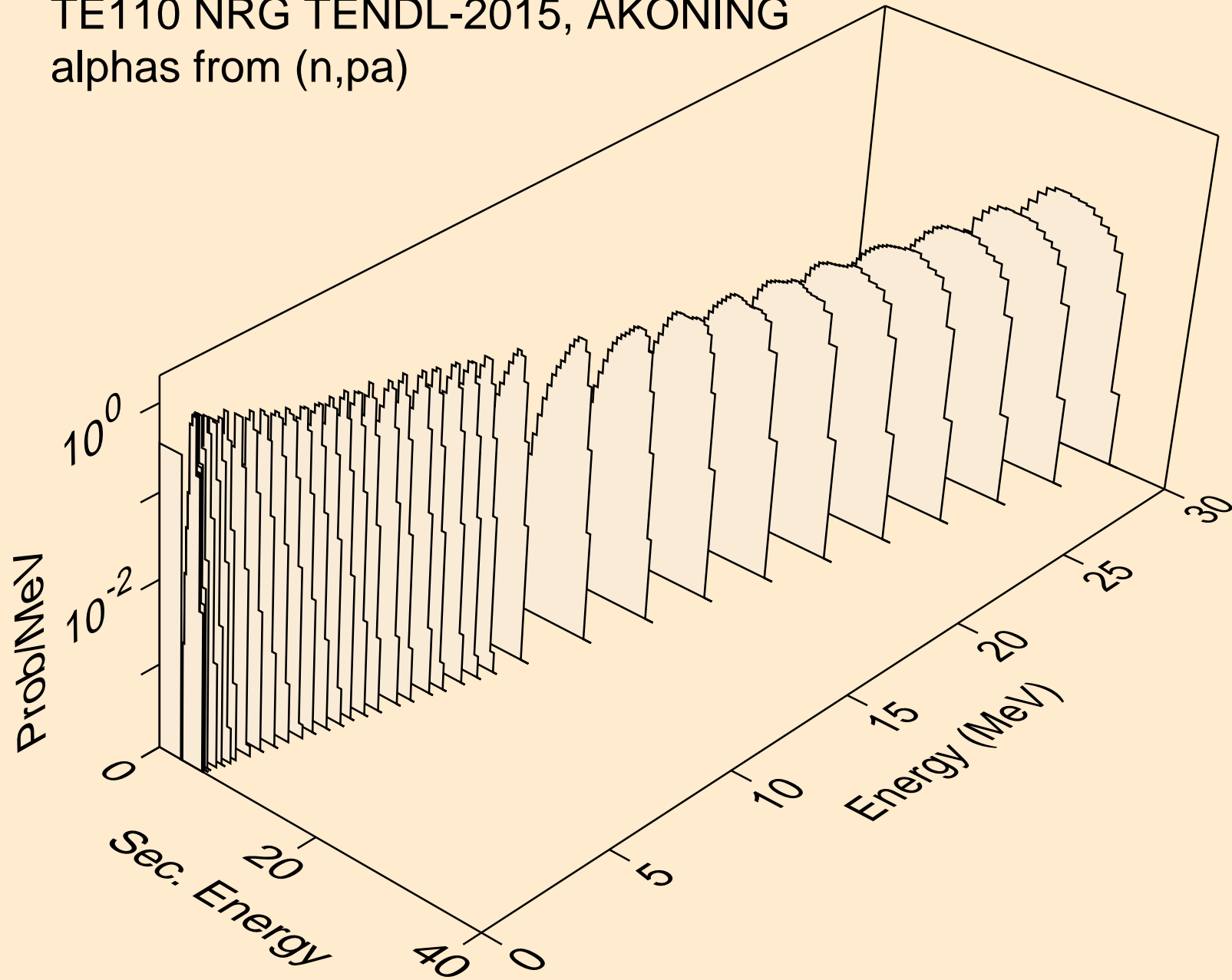
TE110 NRG TENDL-2015, AKONING
alphas from (n,2a)



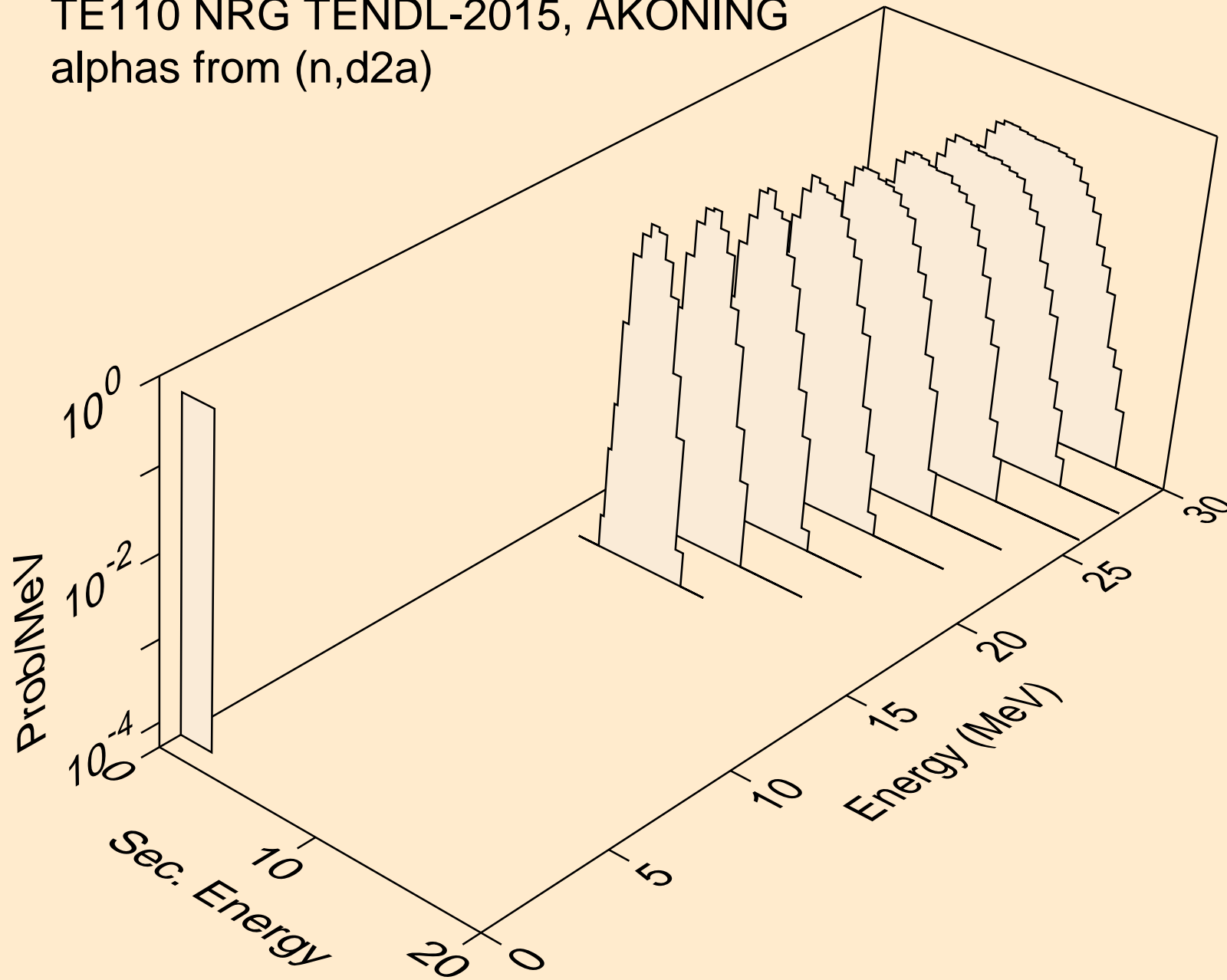
TE110 NRG TENDL-2015, AKONING
alphas from (n,3a)



TE110 NRG TENDL-2015, AKONING
alphas from (n,pa)



TE110 NRG TENDL-2015, AKONING
alphas from (n,d2a)



TE110 NRG TENDL-2015, AKONING
alphas from (n,da)

