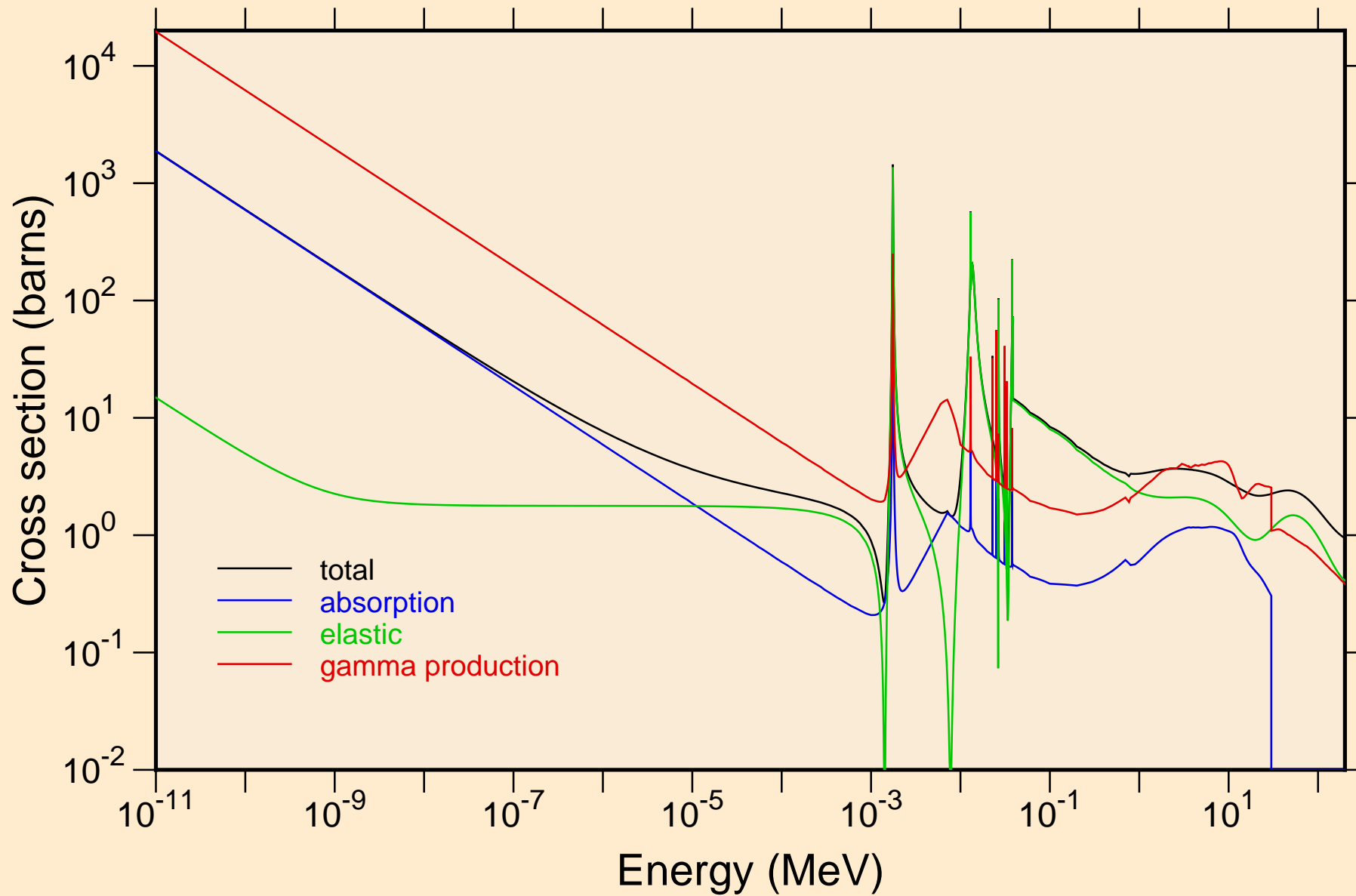


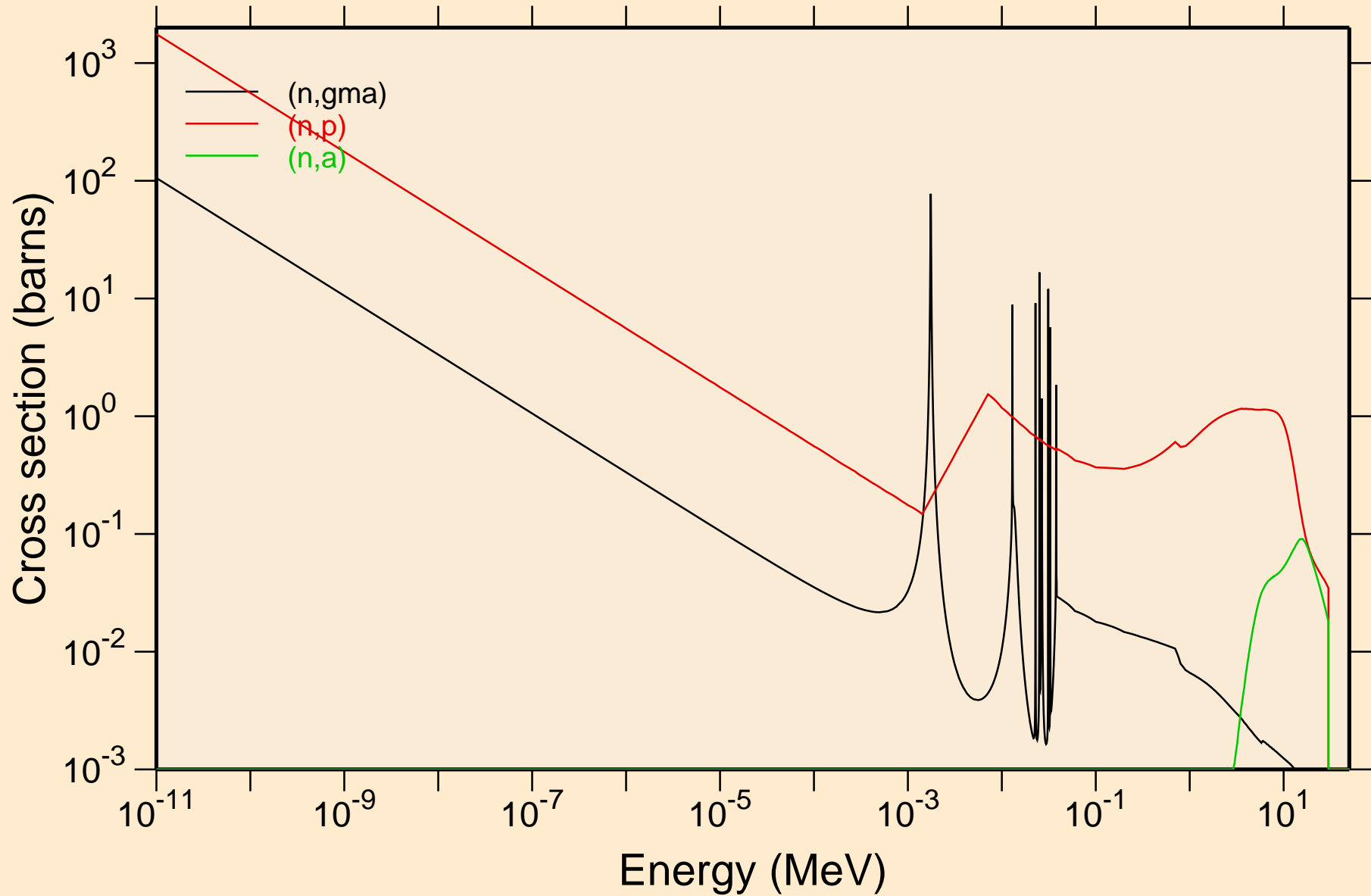
CR048 NRG TENDL-2015, AKONING

Principal cross sections



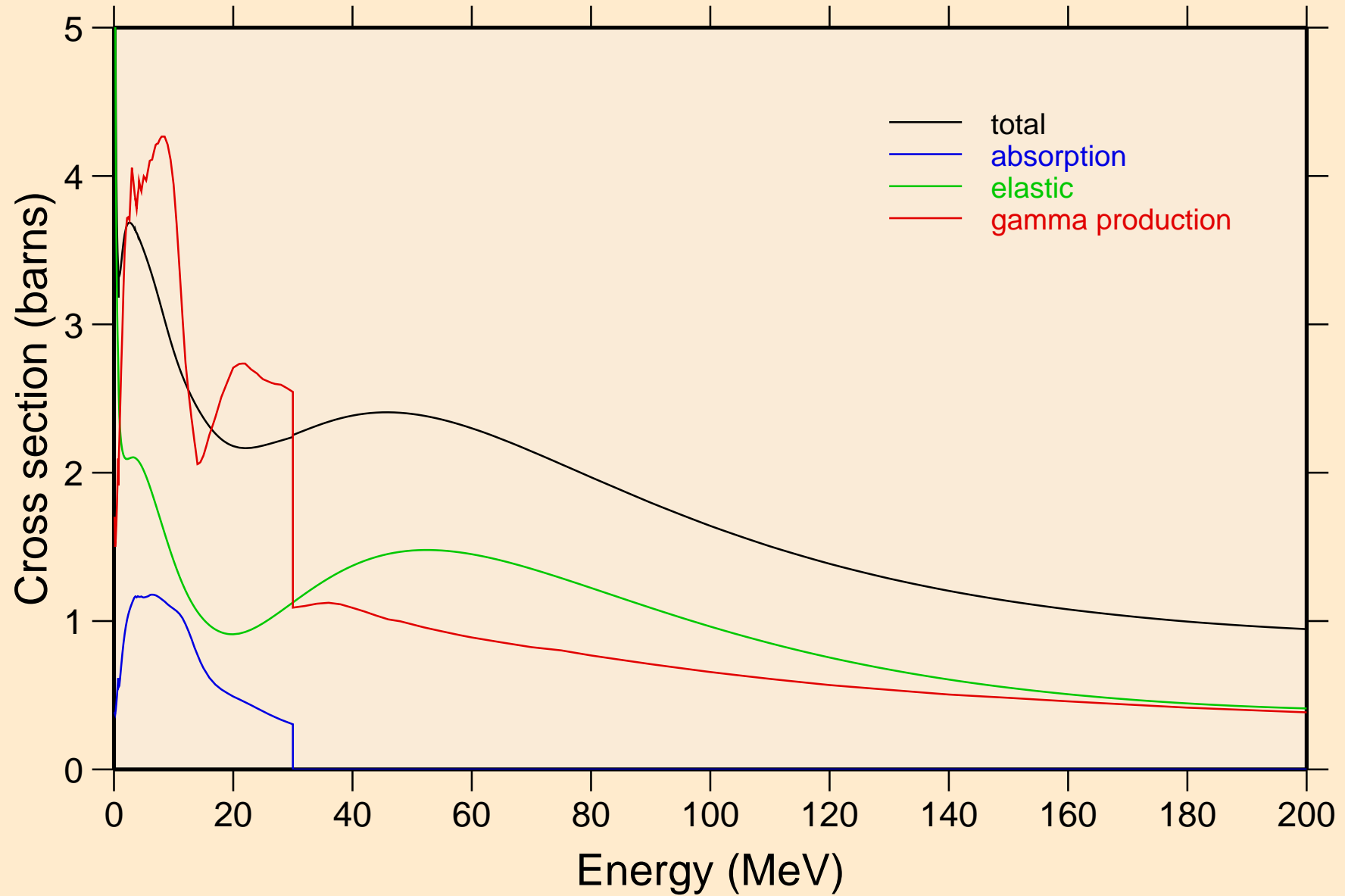
CR048 NRG TENDL-2015, AKONING

Non-threshold reactions



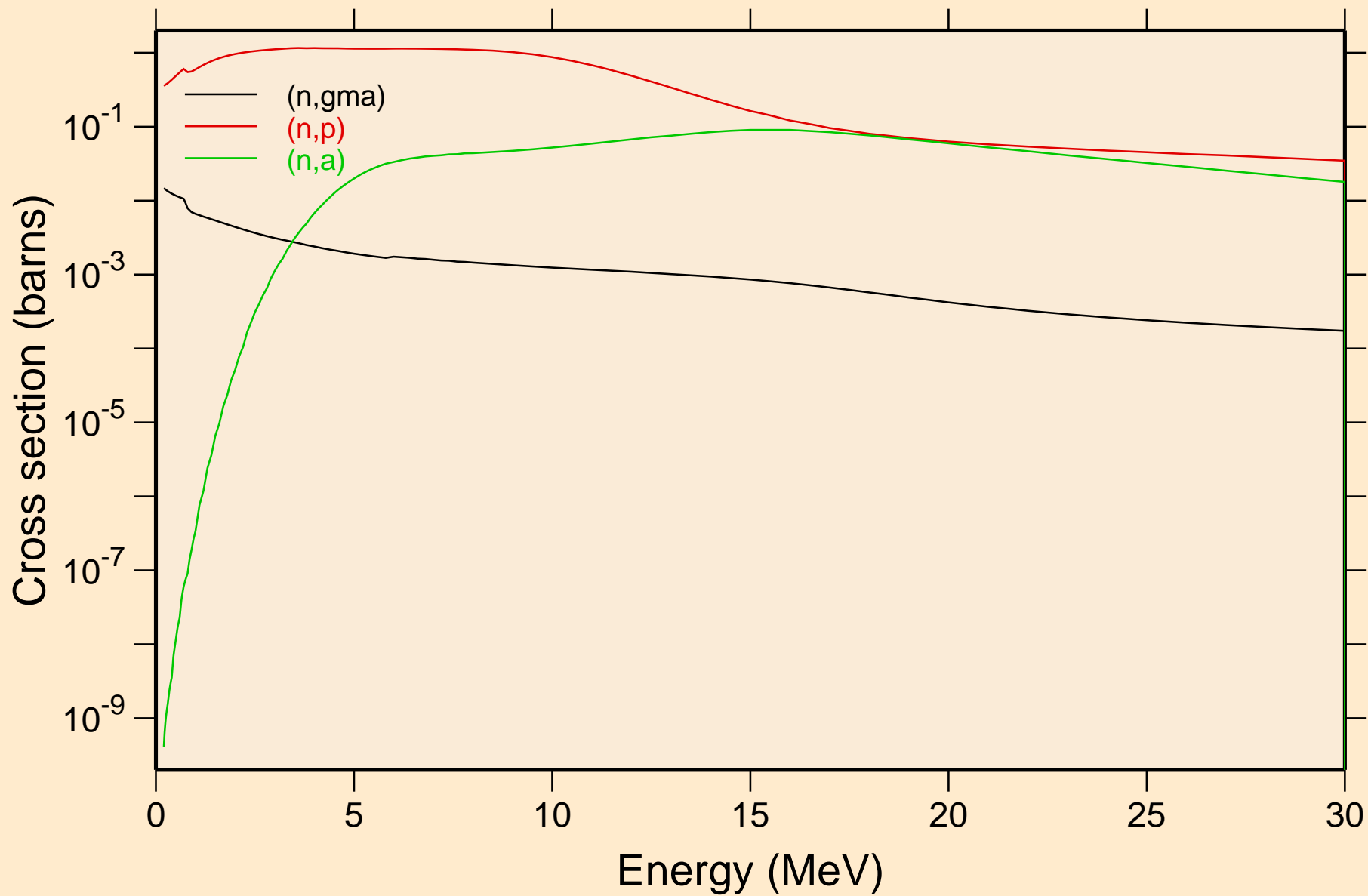
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Principal cross sections



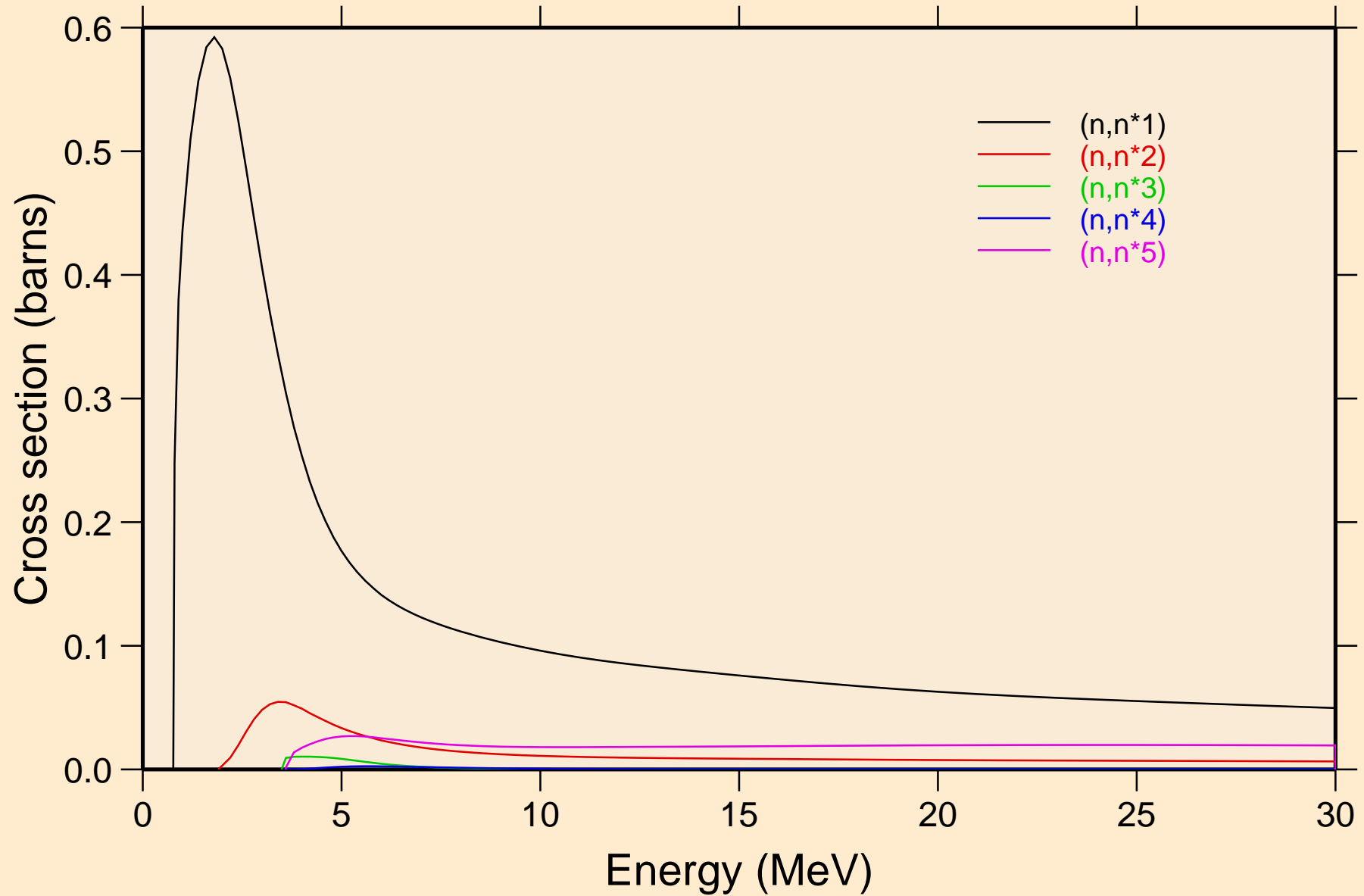
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Non-threshold reactions



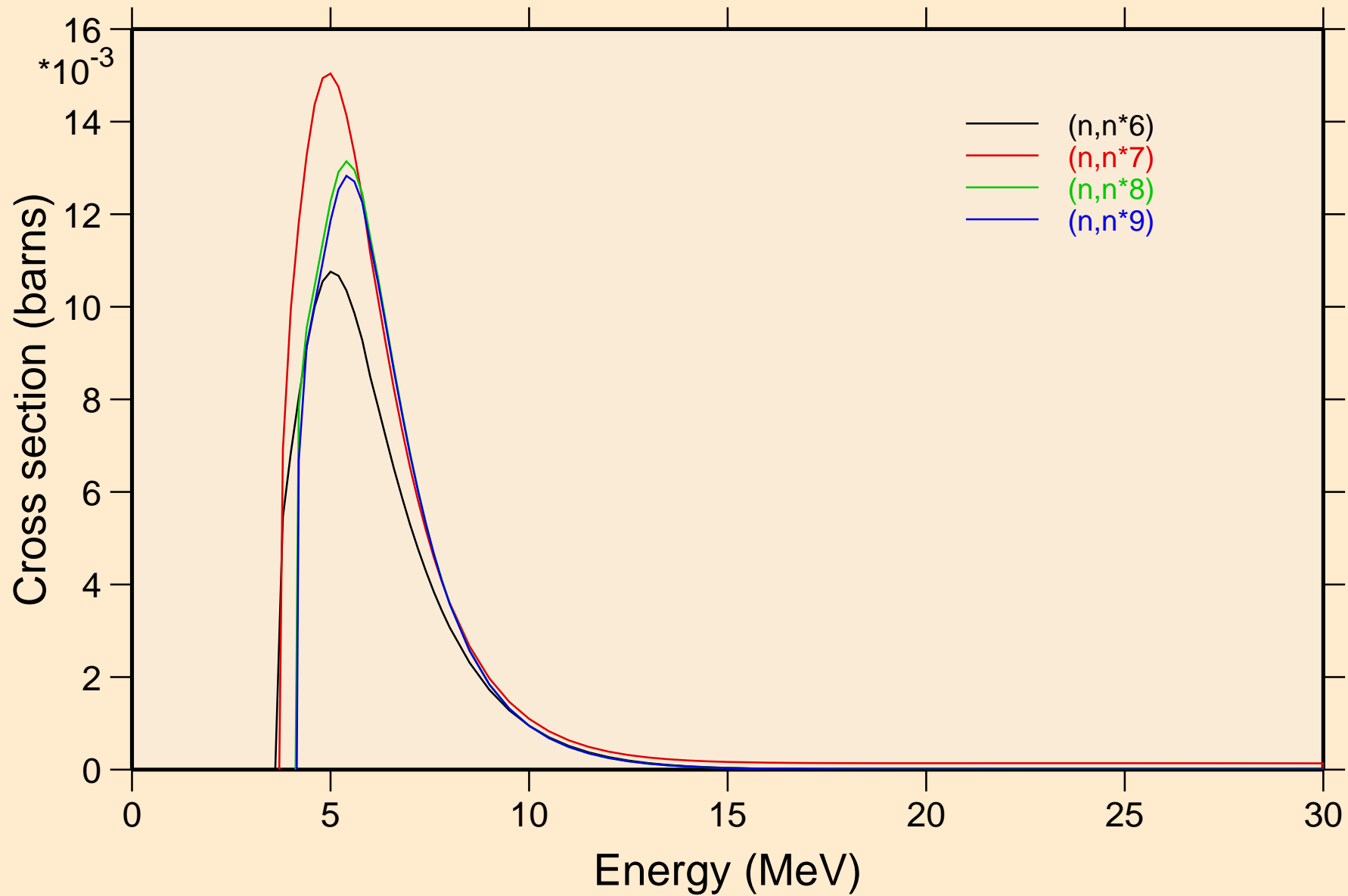
CR048 NRG TENDL-2015, AKONING

Inelastic levels



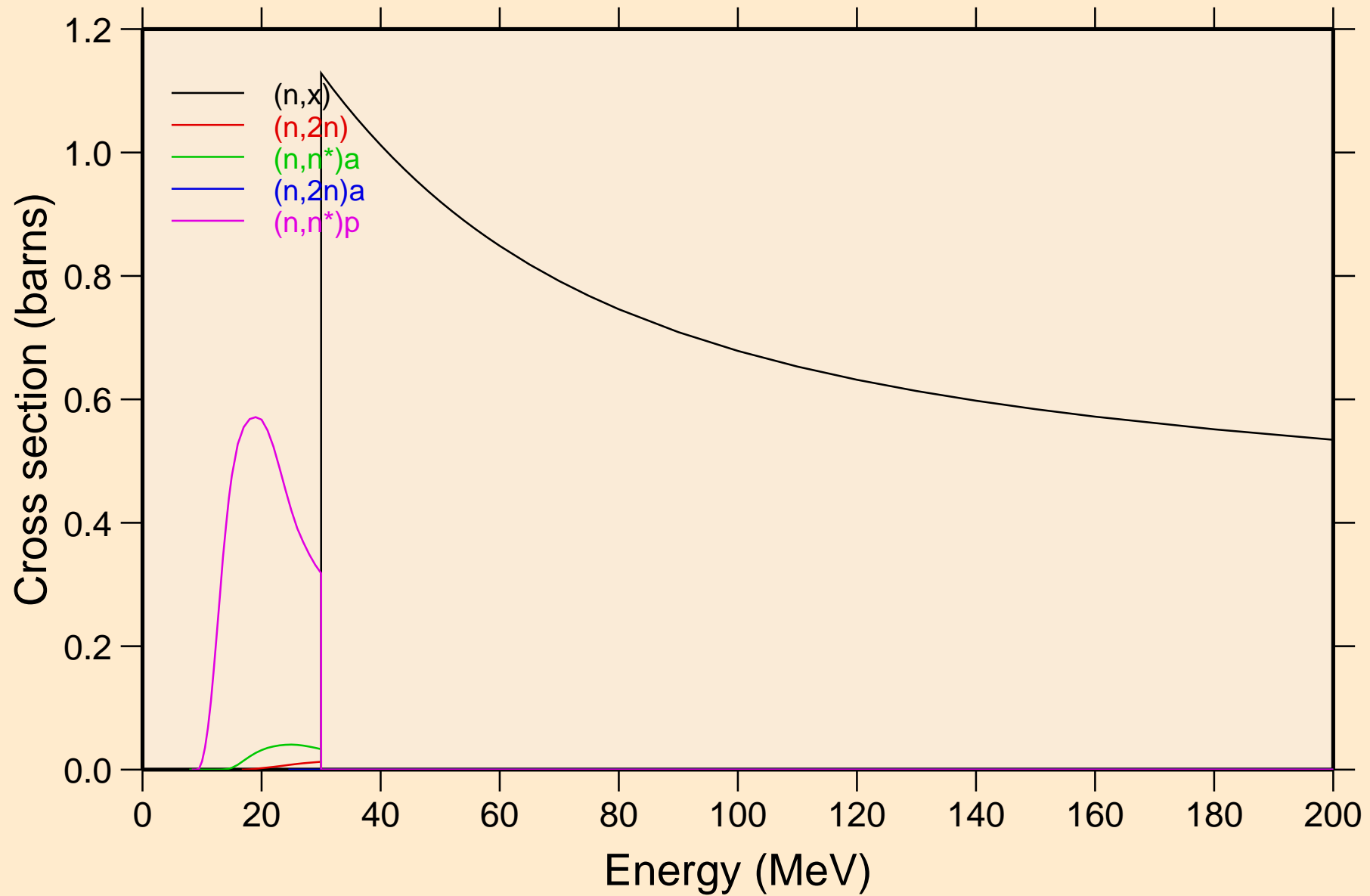
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Inelastic levels



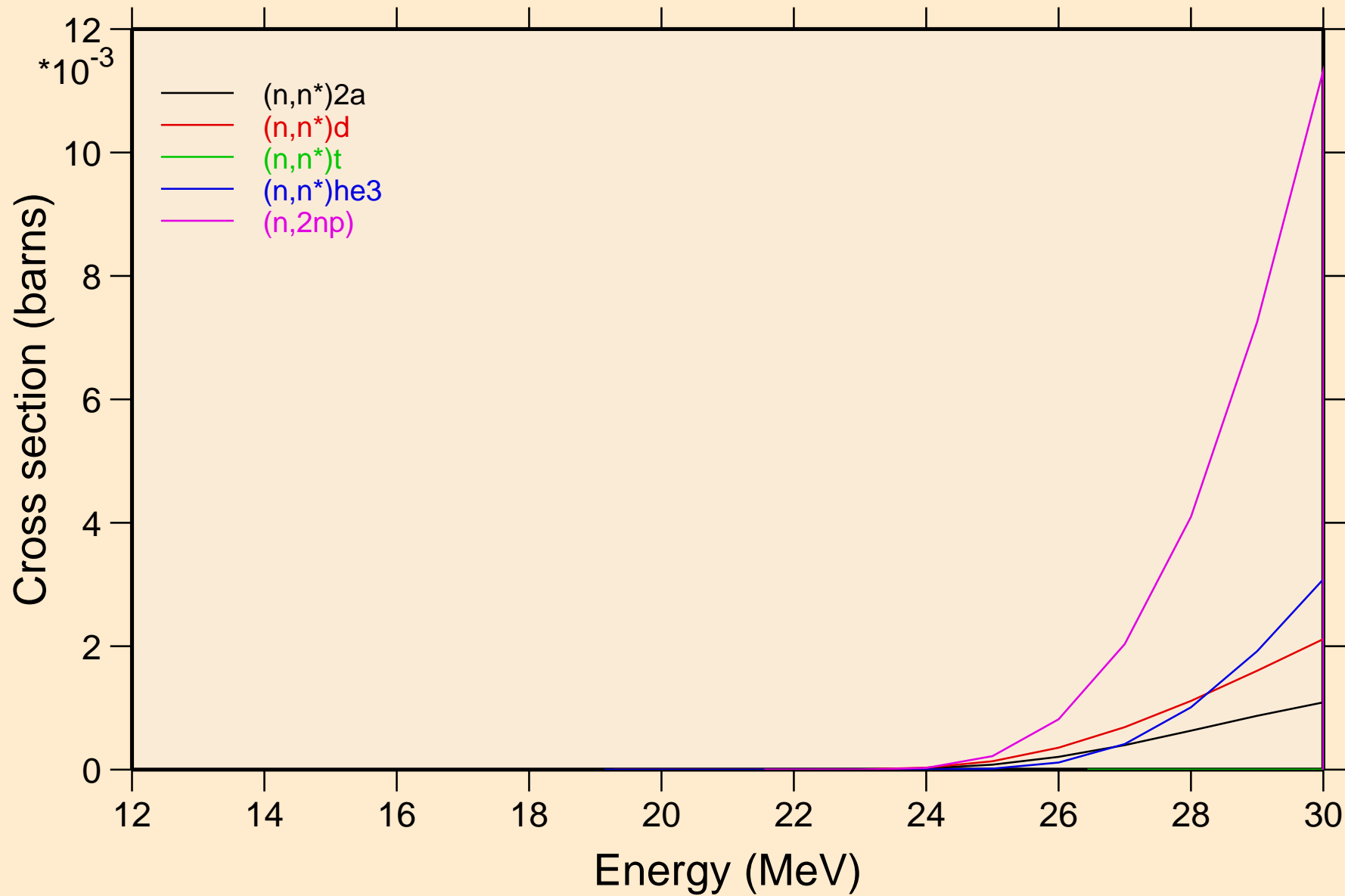
CR048 NRG TENDL-2015, AKONING

Threshold reactions



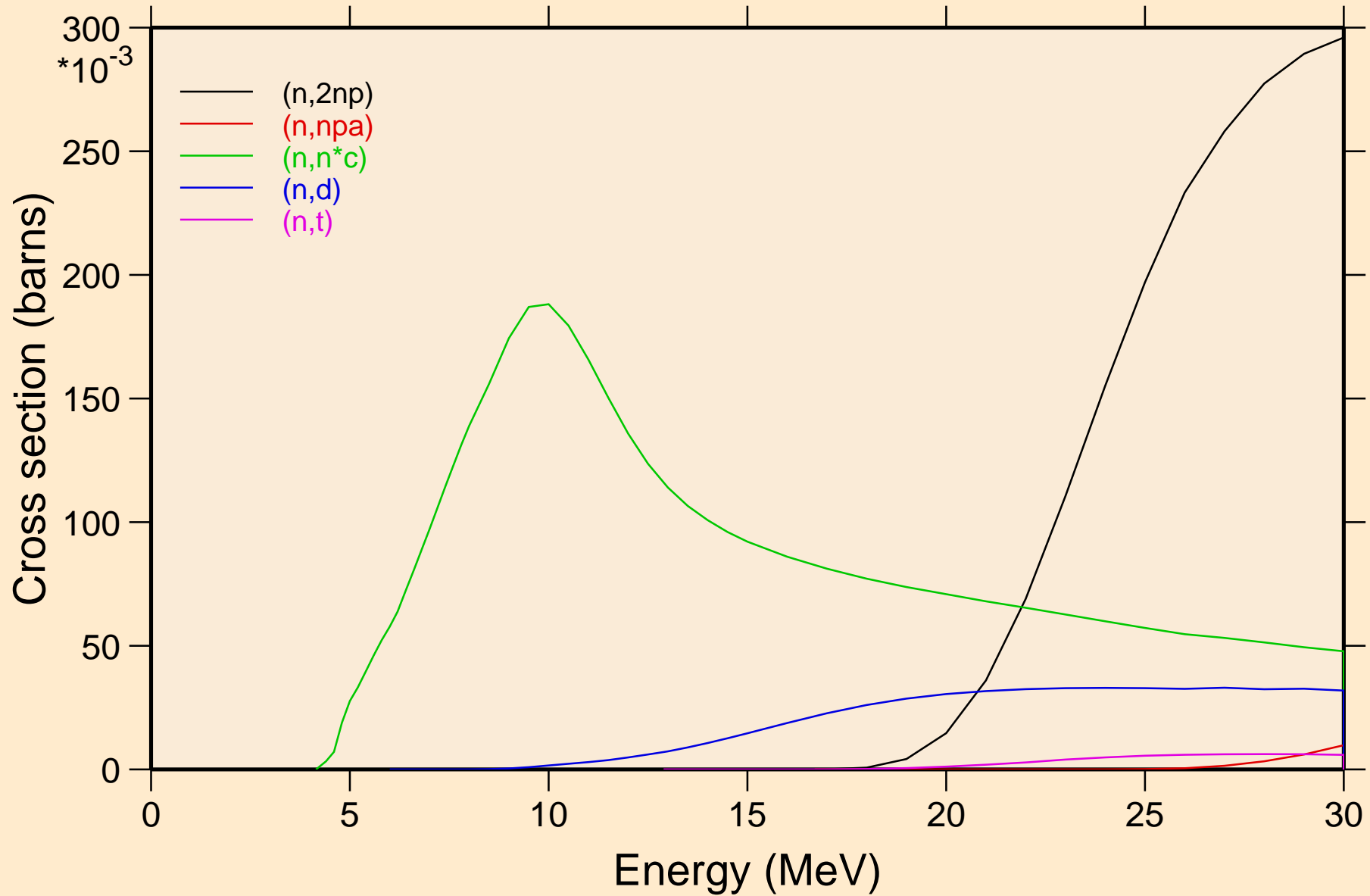
CR048 NRG TENDL-2015, AKONING

Threshold reactions



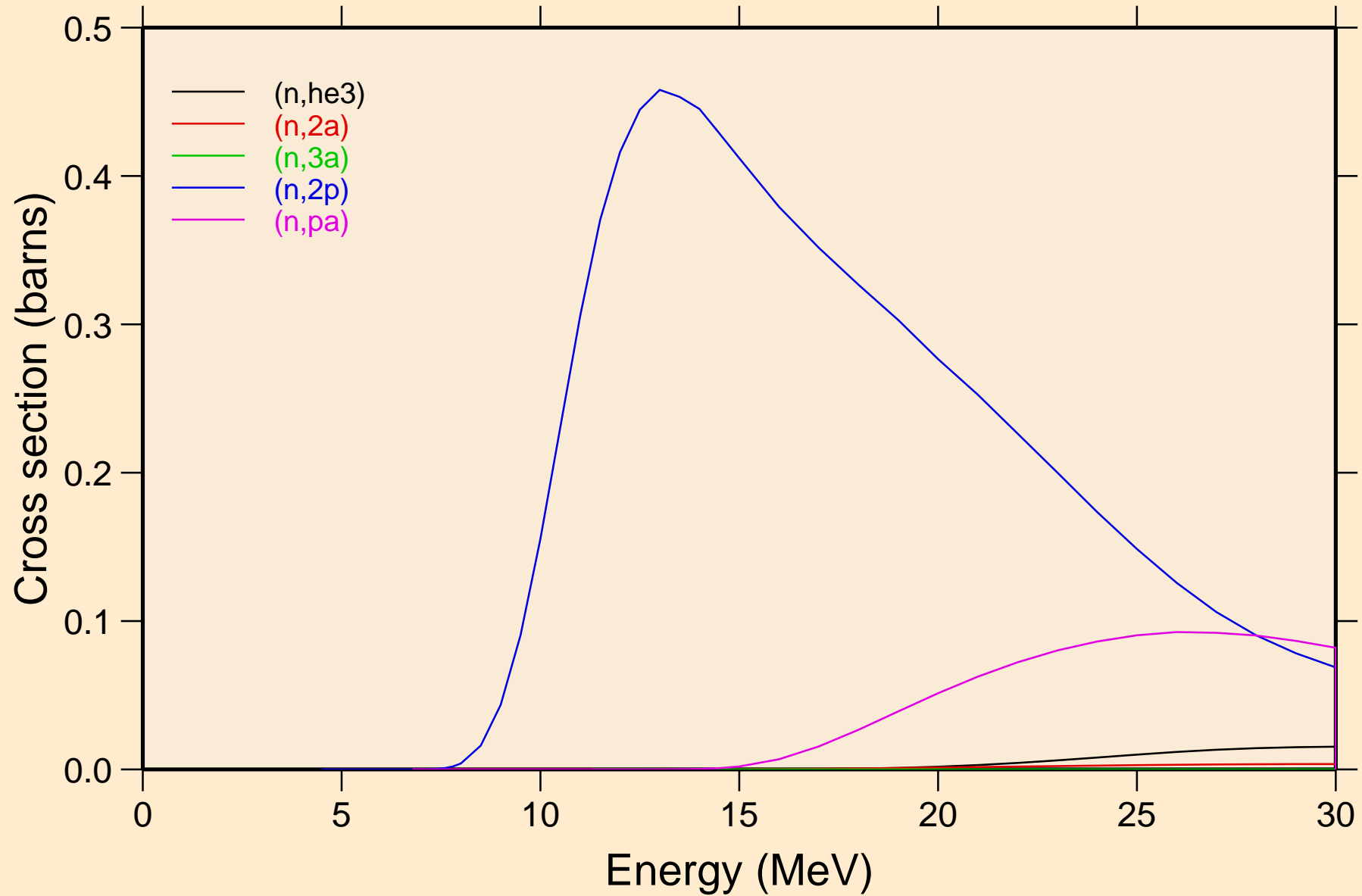
CR048 NRG TENDL-2015, AKONING

Threshold reactions



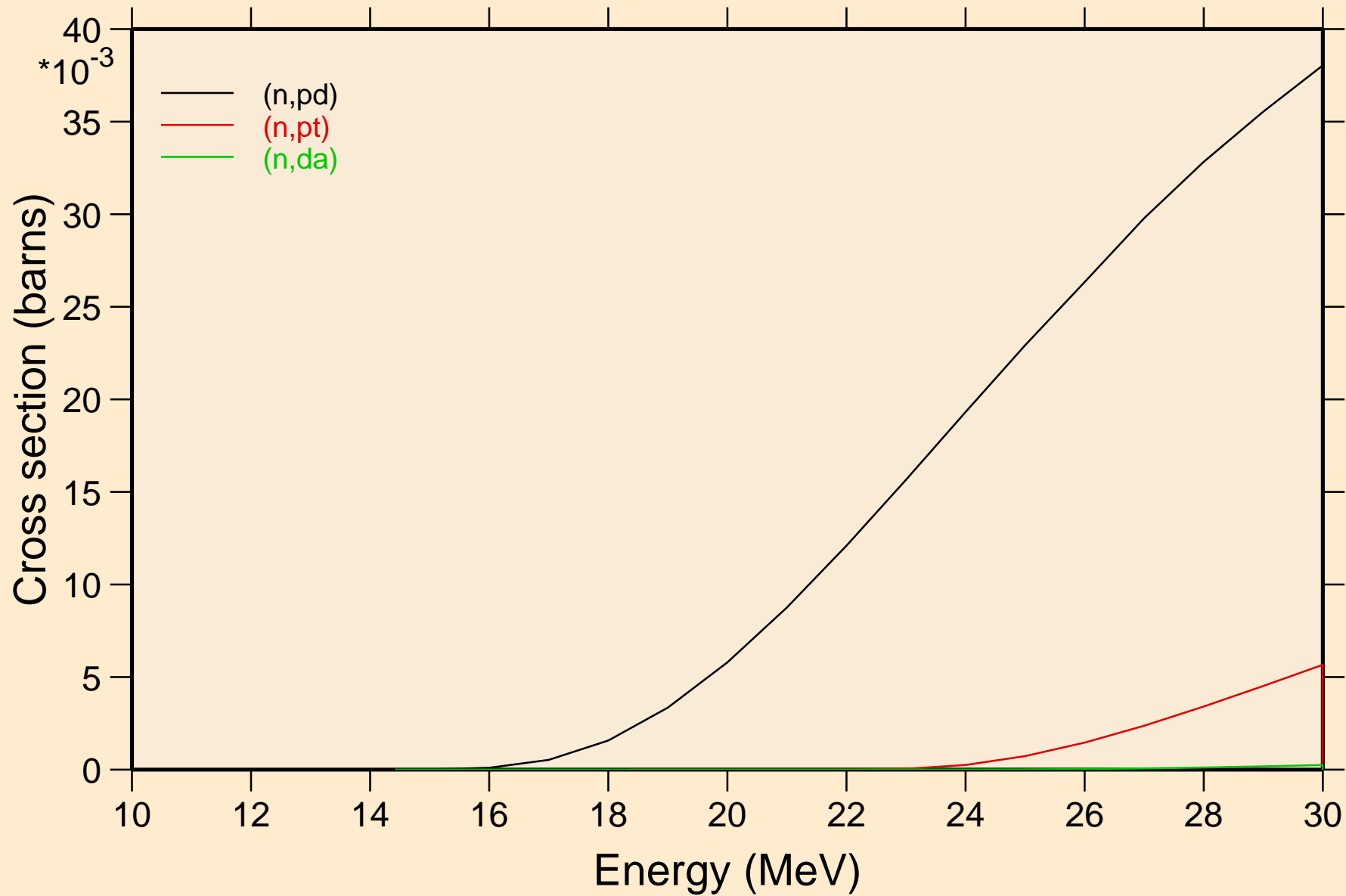
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Threshold reactions

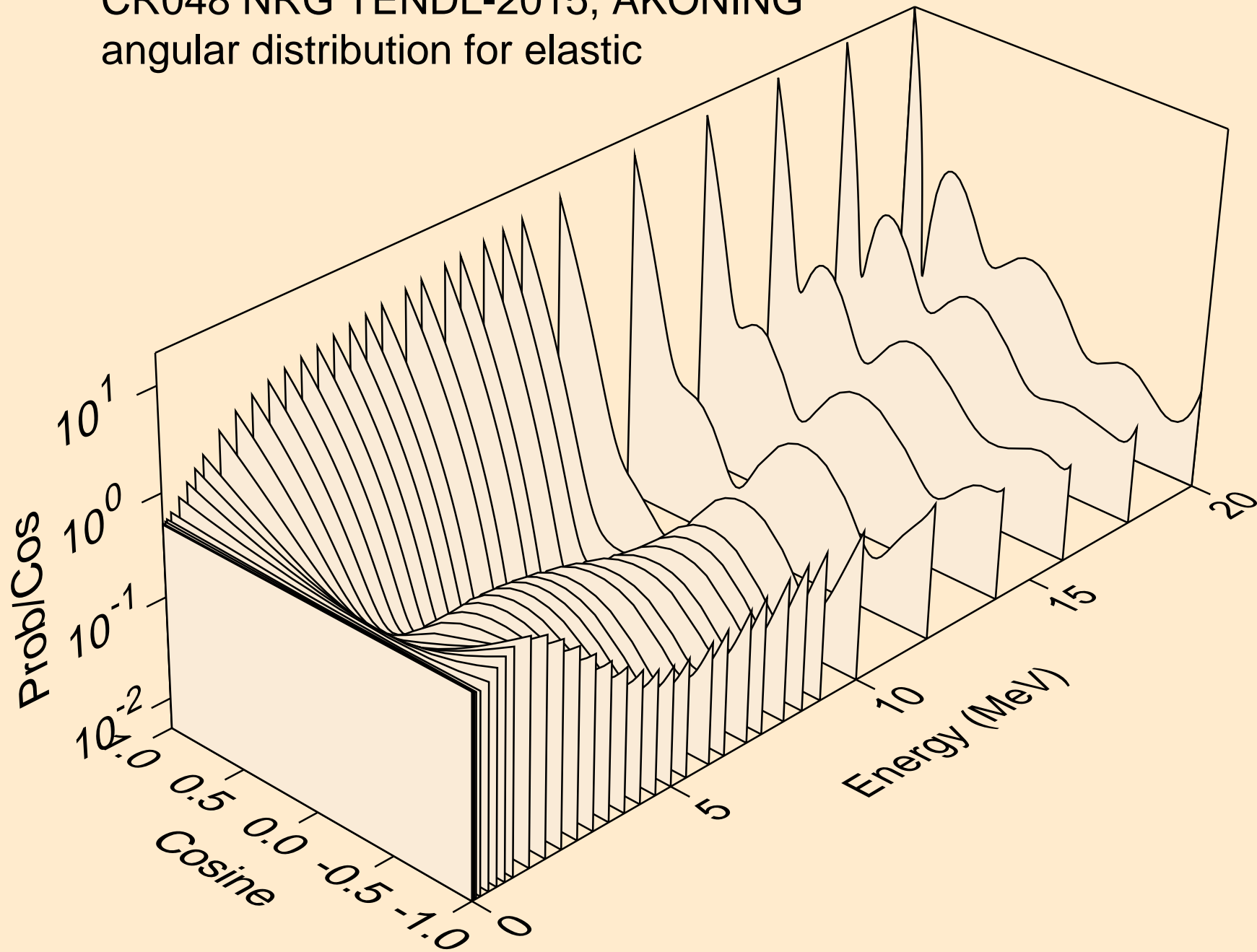


CR048 NRG TENDL-2015, AKONING

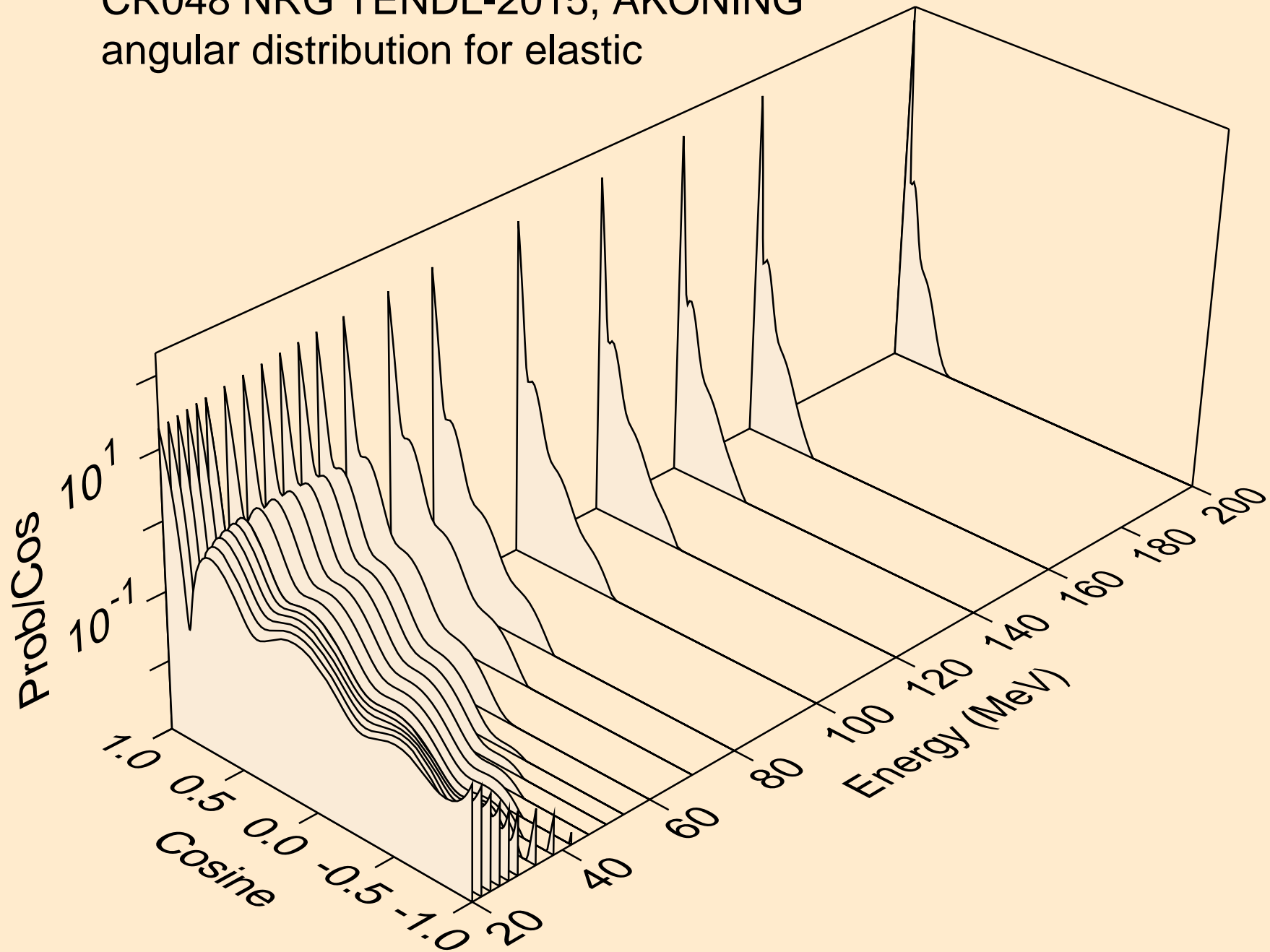
Threshold reactions



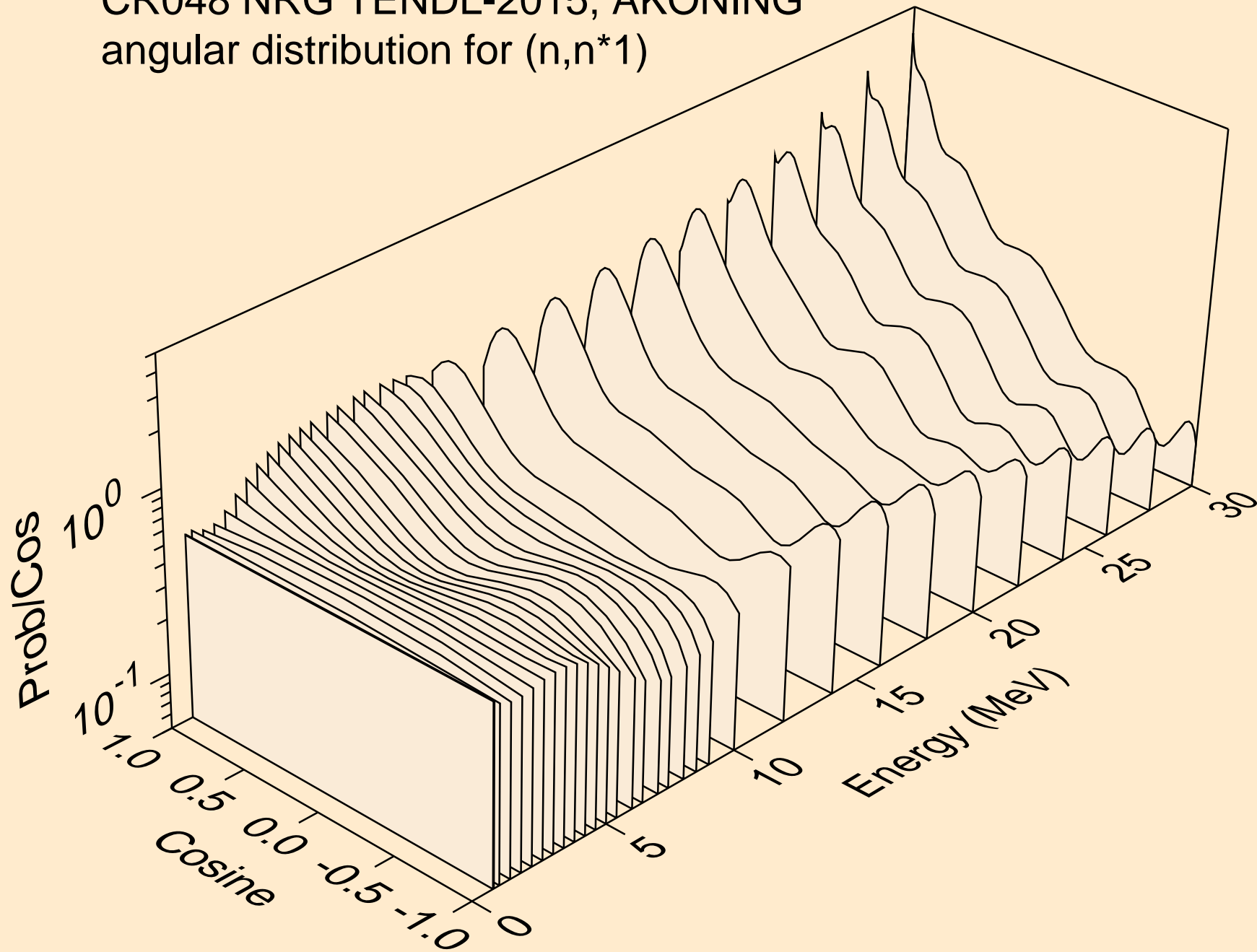
CR048 NRG TENDL-2015, AKONING
angular distribution for elastic



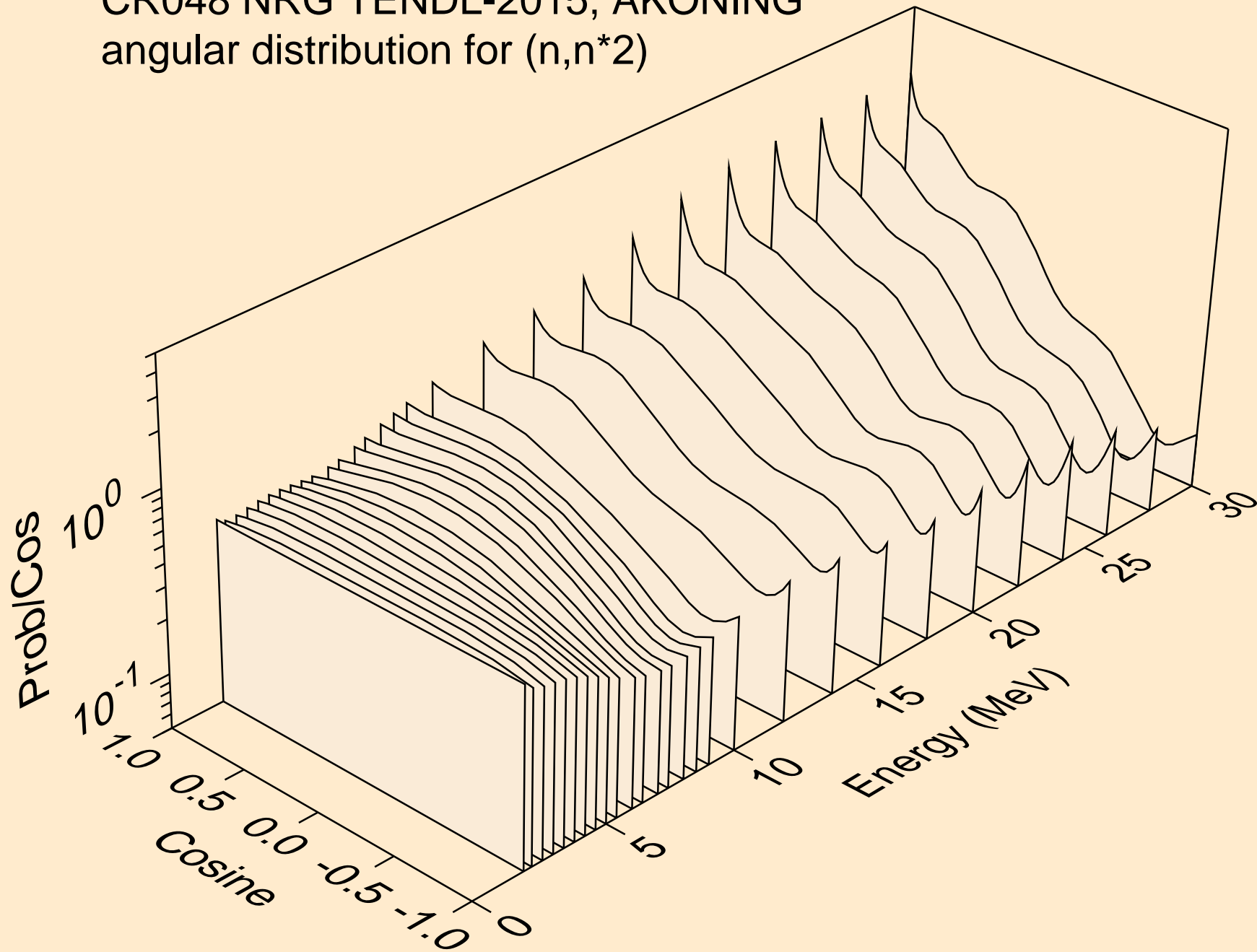
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angular distribution for elastic



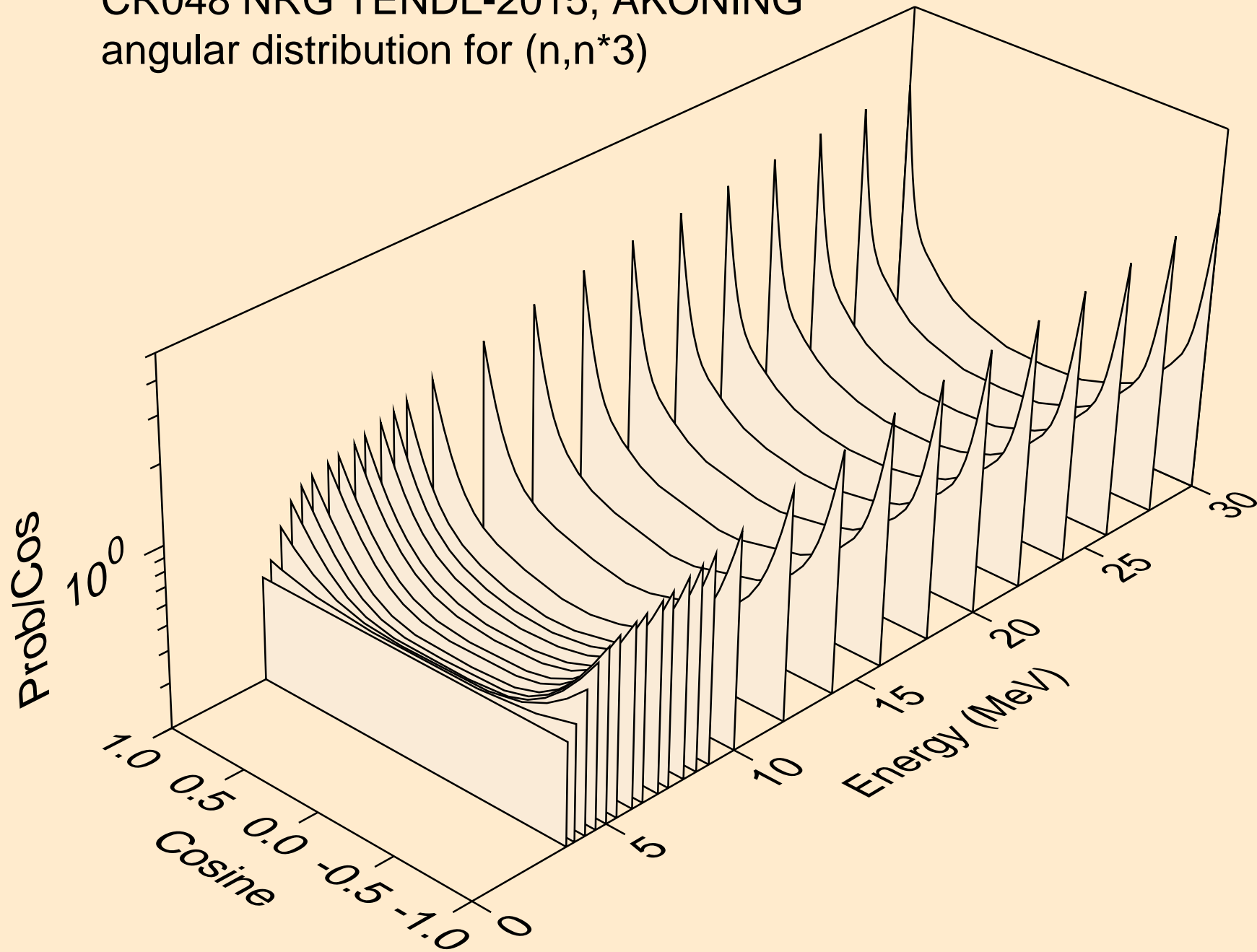
CR048 NRG TENDL-2015, AKONING
angular distribution for (n,n*1)



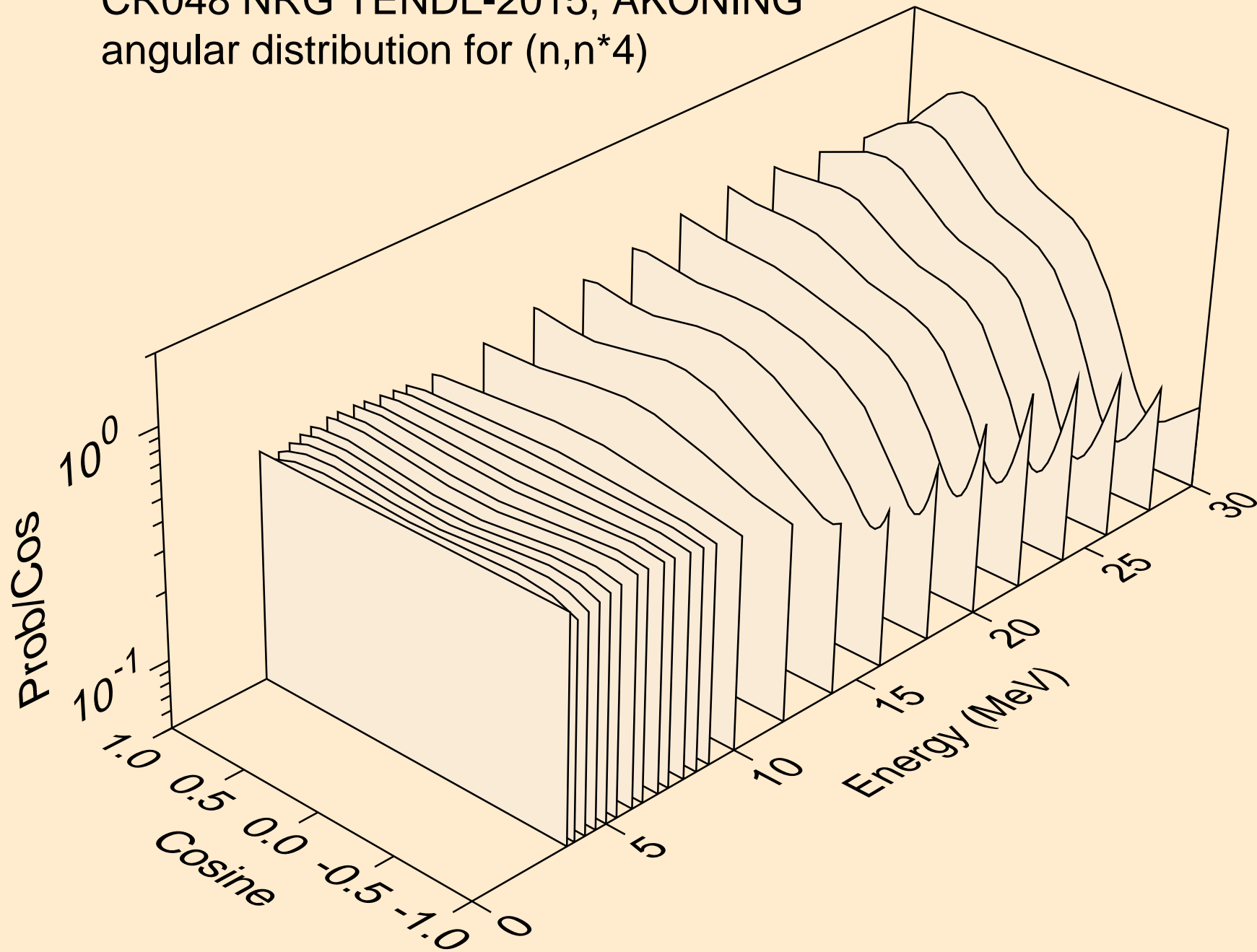
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angular distribution for (n,n*2)



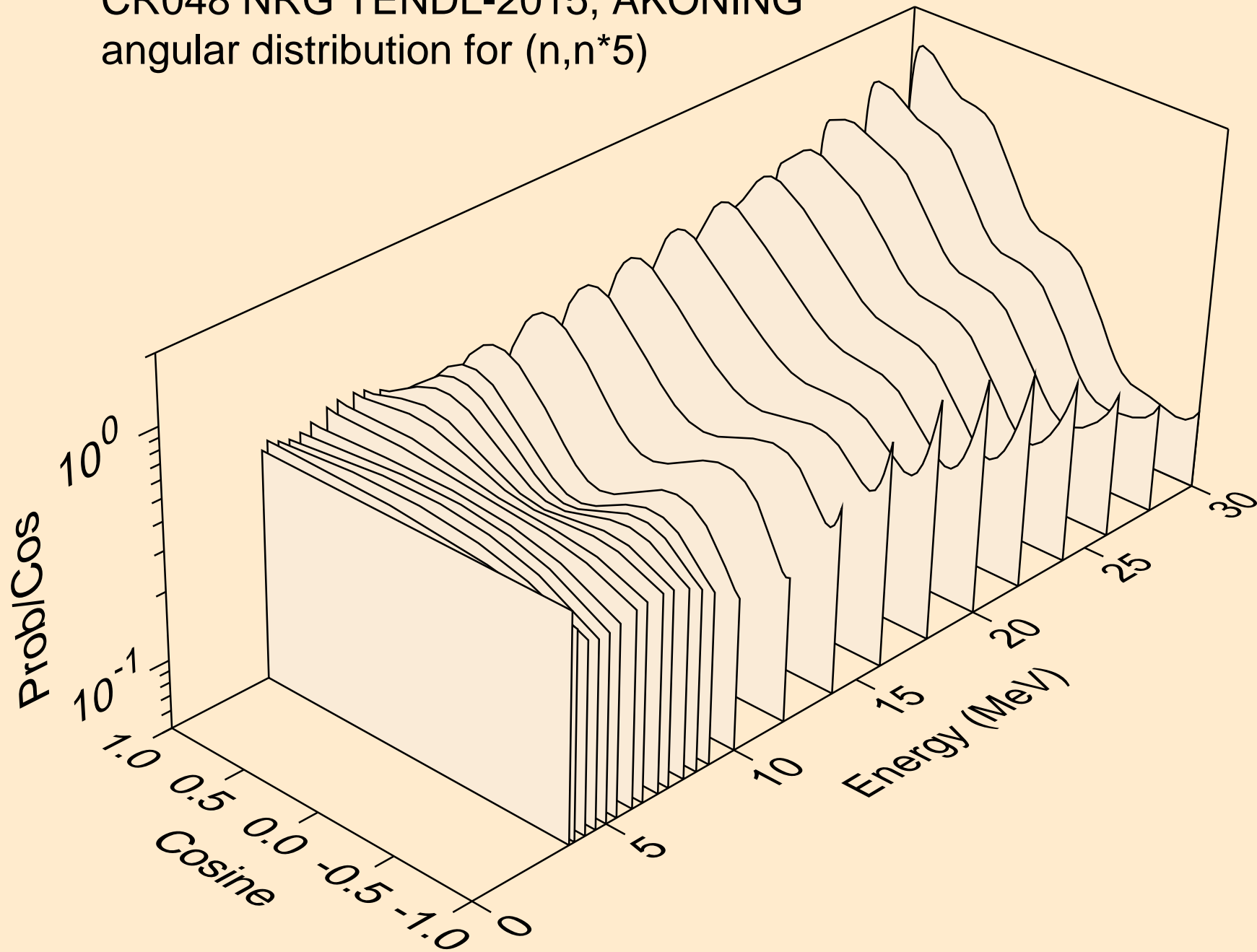
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angular distribution for (n,n*3)



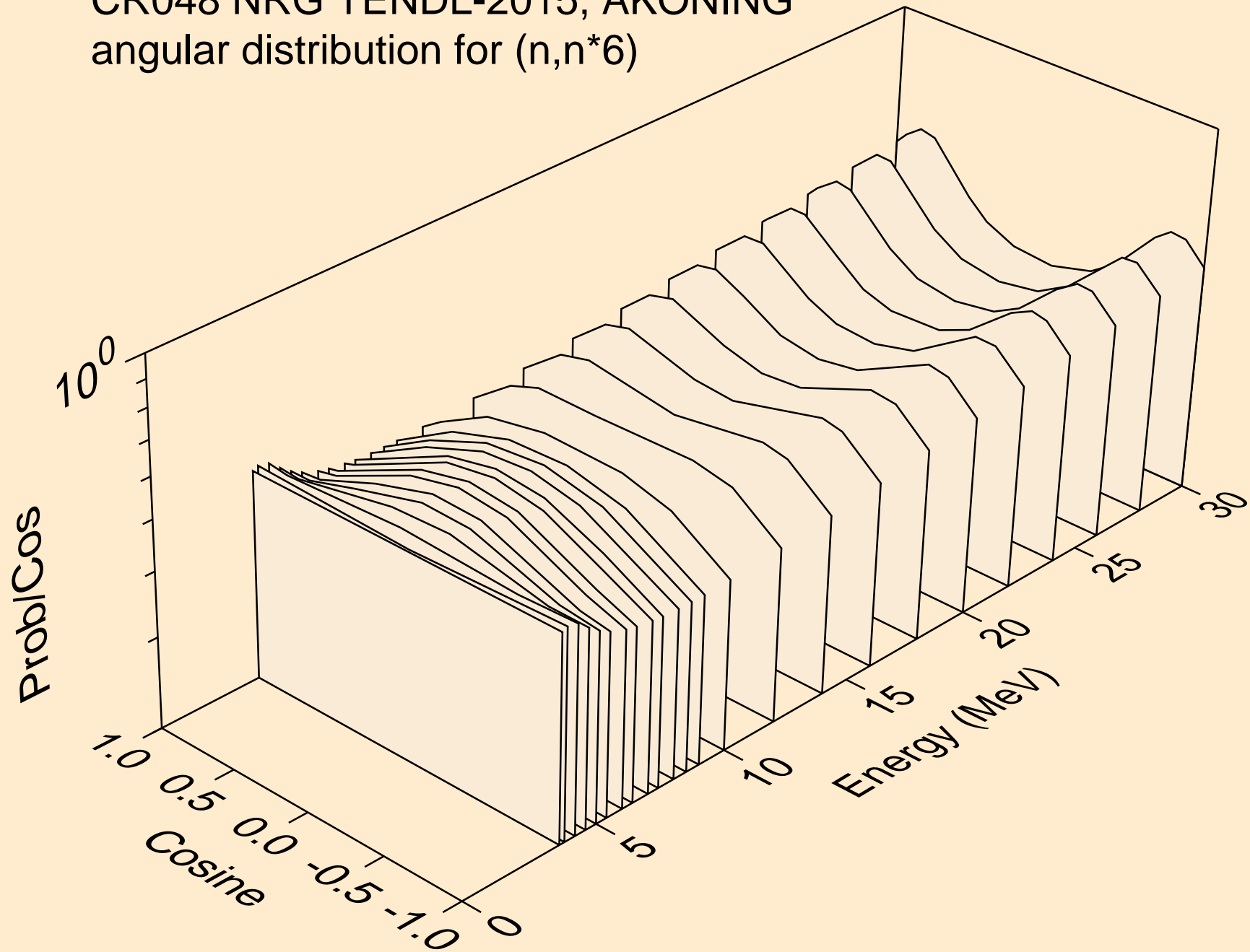
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angular distribution for (n,n*4)



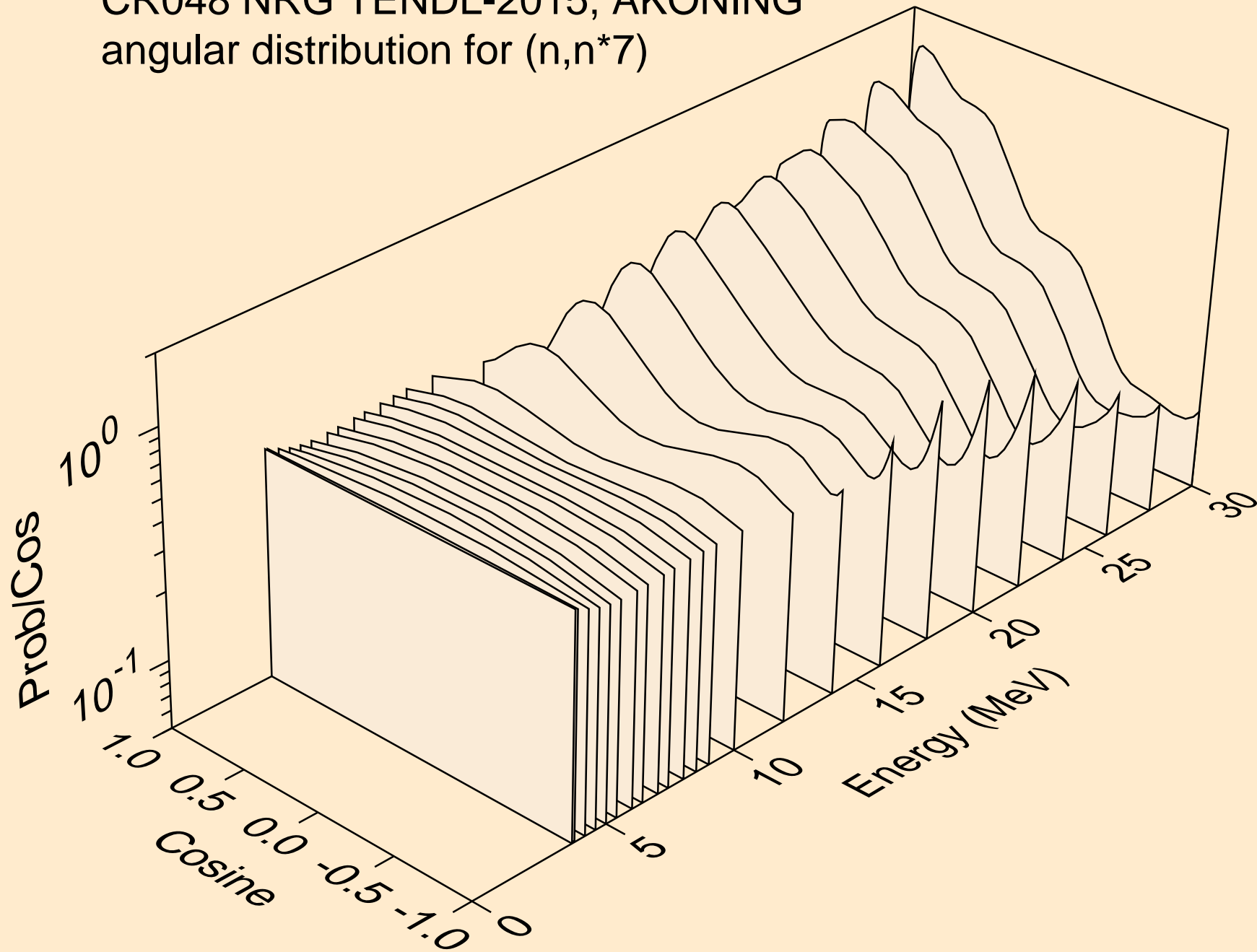
CR048 NRG TENDL-2015, AKONING
angular distribution for (n,n*5)



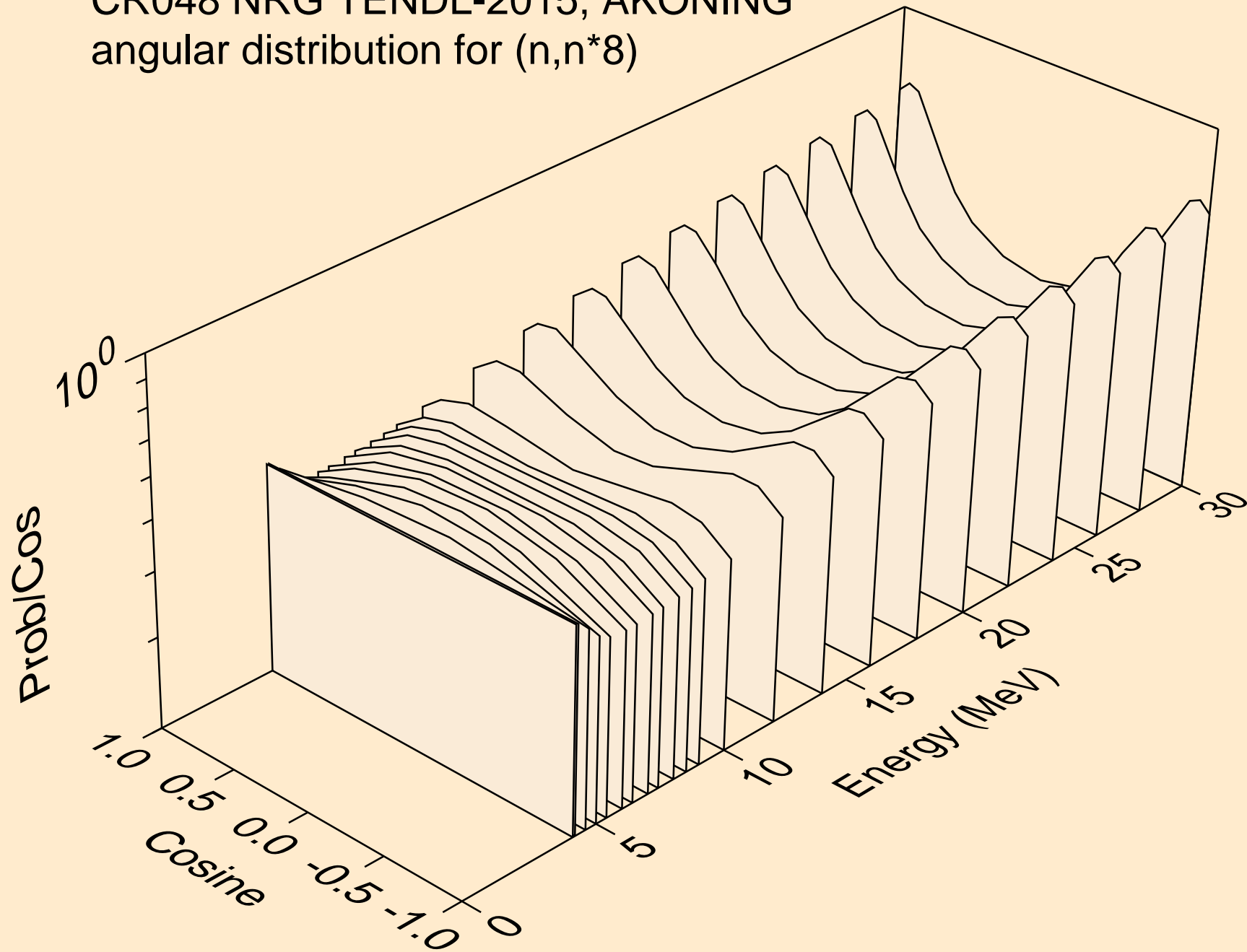
CR048 NRG TENDL-2015, AKONING
angular distribution for (n,n*6)



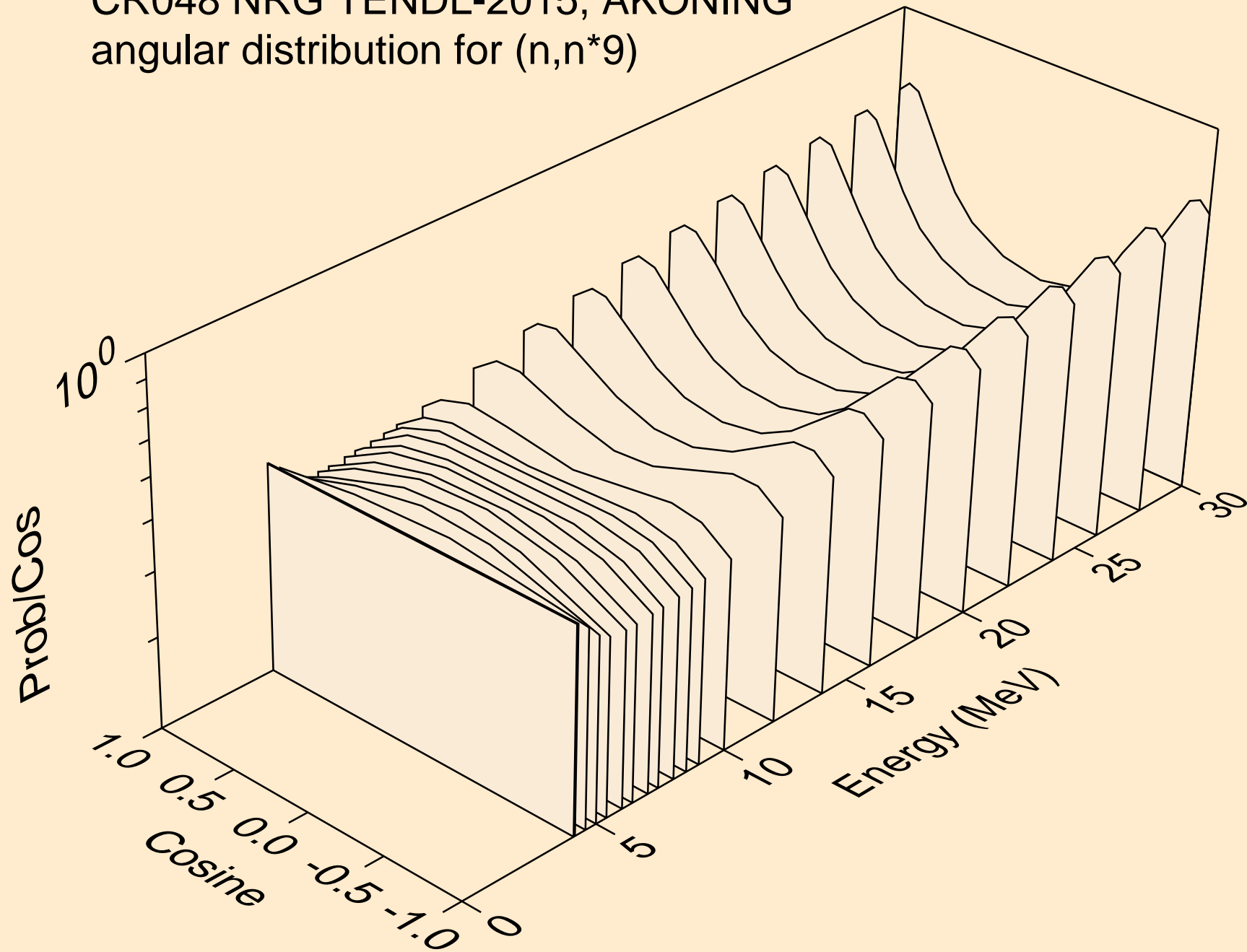
CR048 NRG TENDL-2015, AKONING
angular distribution for (n,n*7)



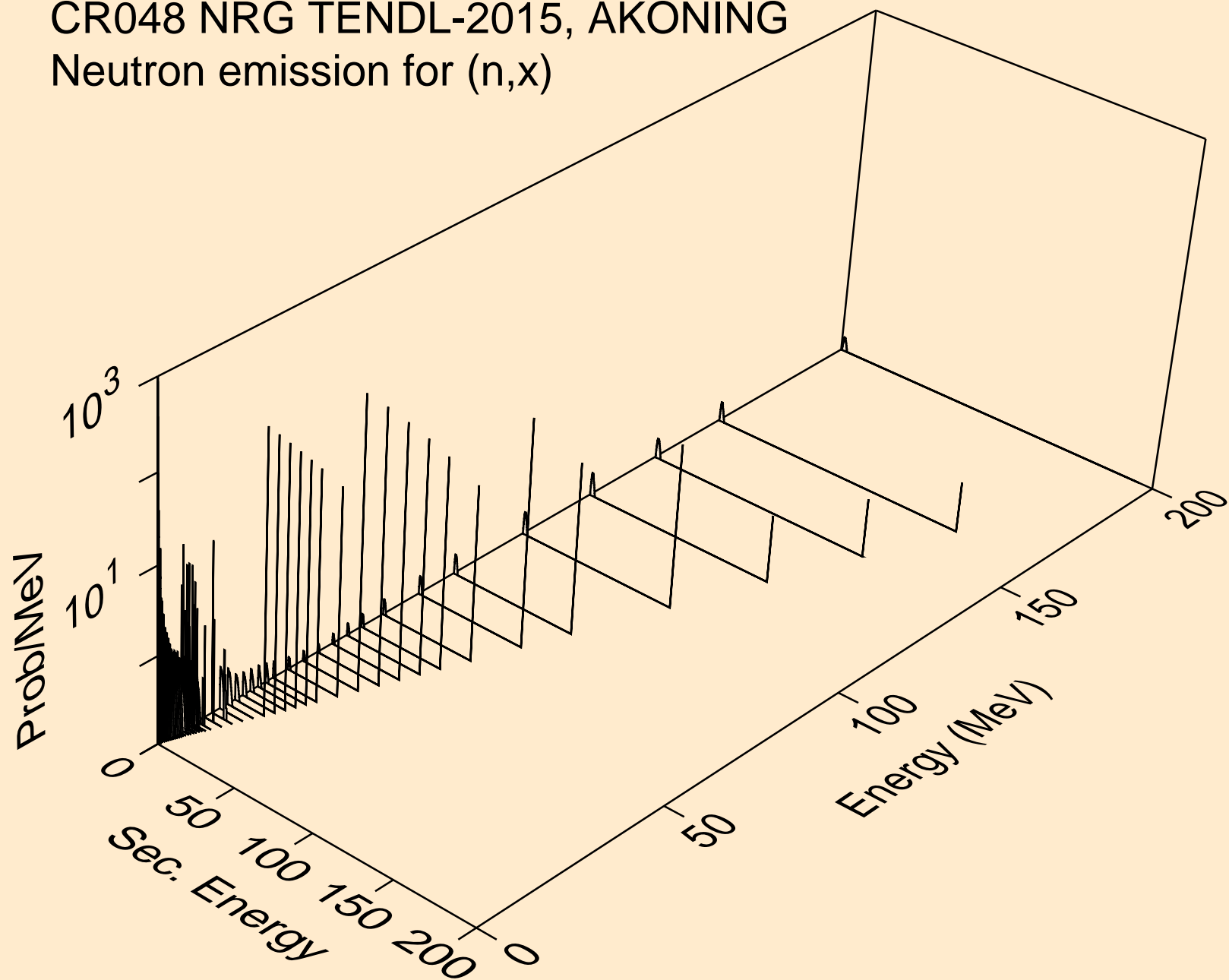
CR048 NRG TENDL-2015, AKONING
angular distribution for (n,n*8)



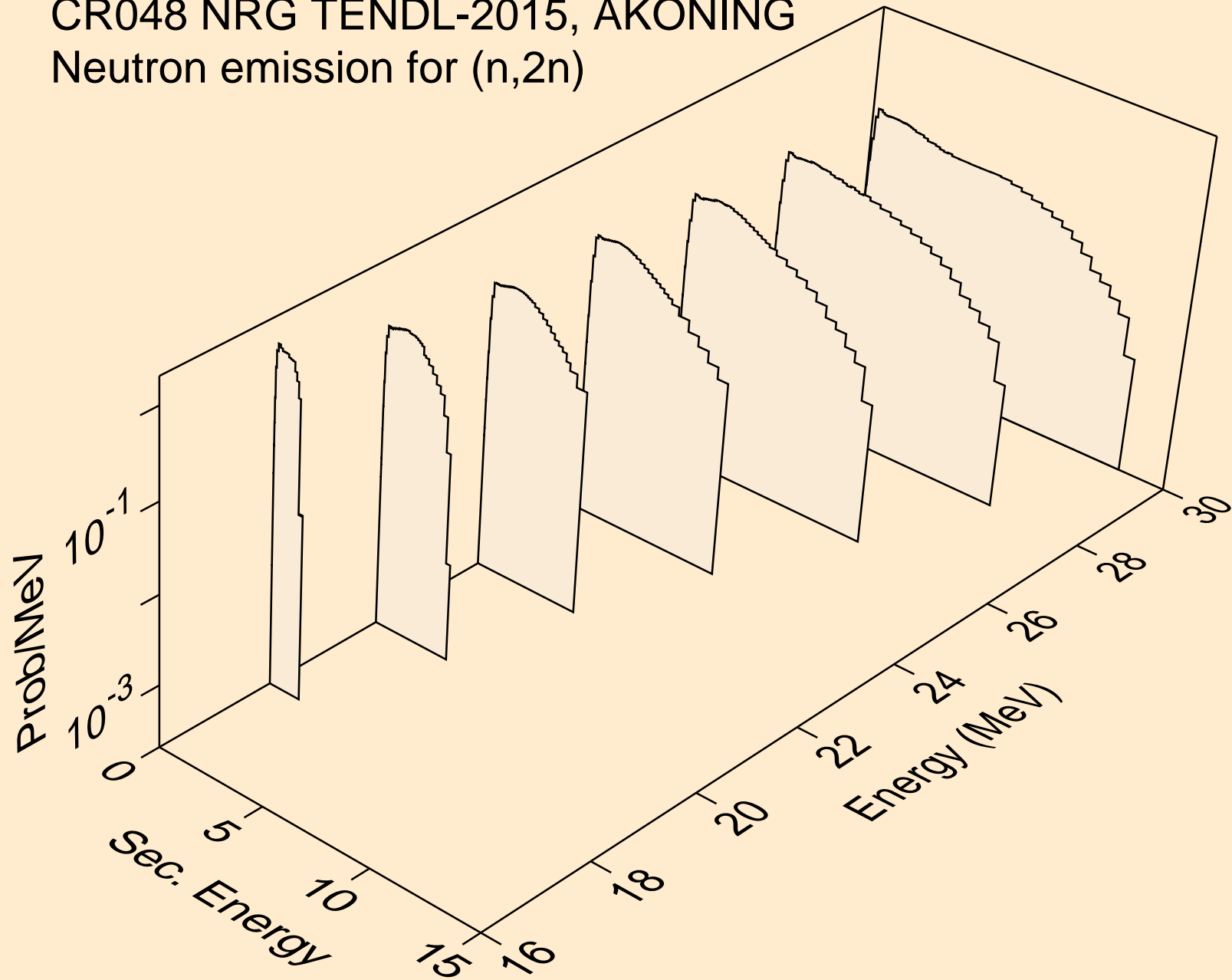
CR048 NRG TENDL-2015, AKONING
angular distribution for (n,n*9)



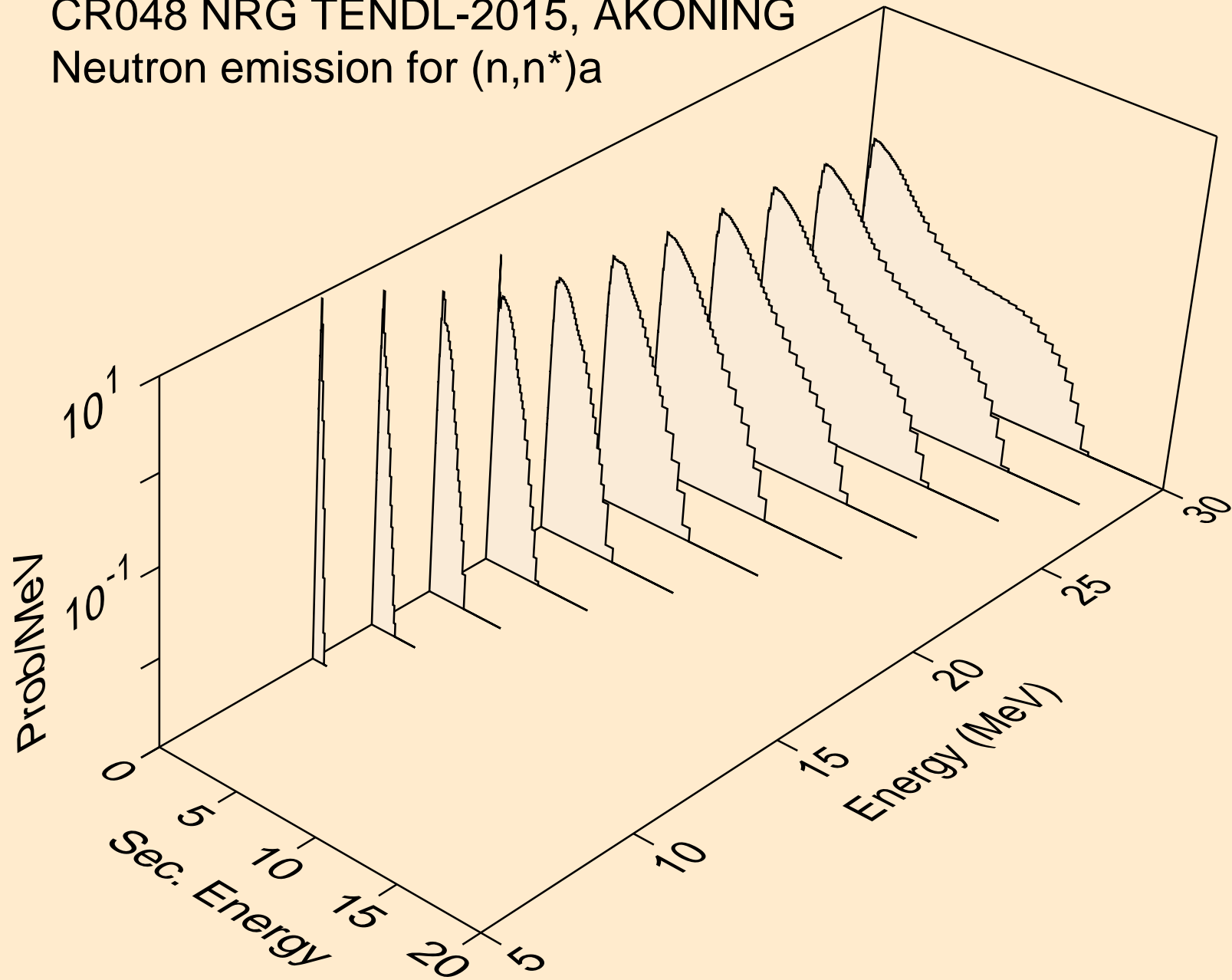
CR048 NRG TENDL-2015, AKONING
Neutron emission for (n,x)



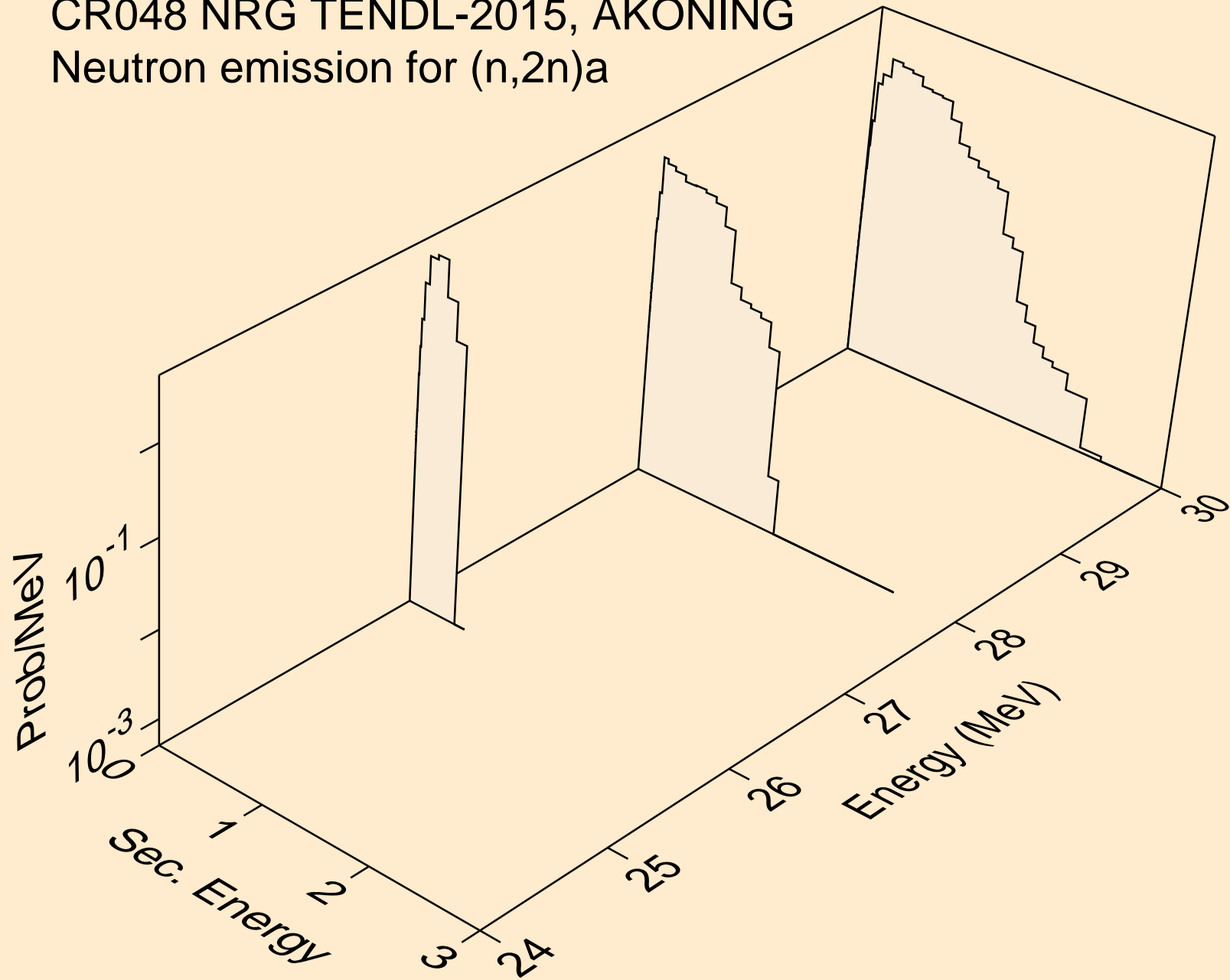
CR048 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)



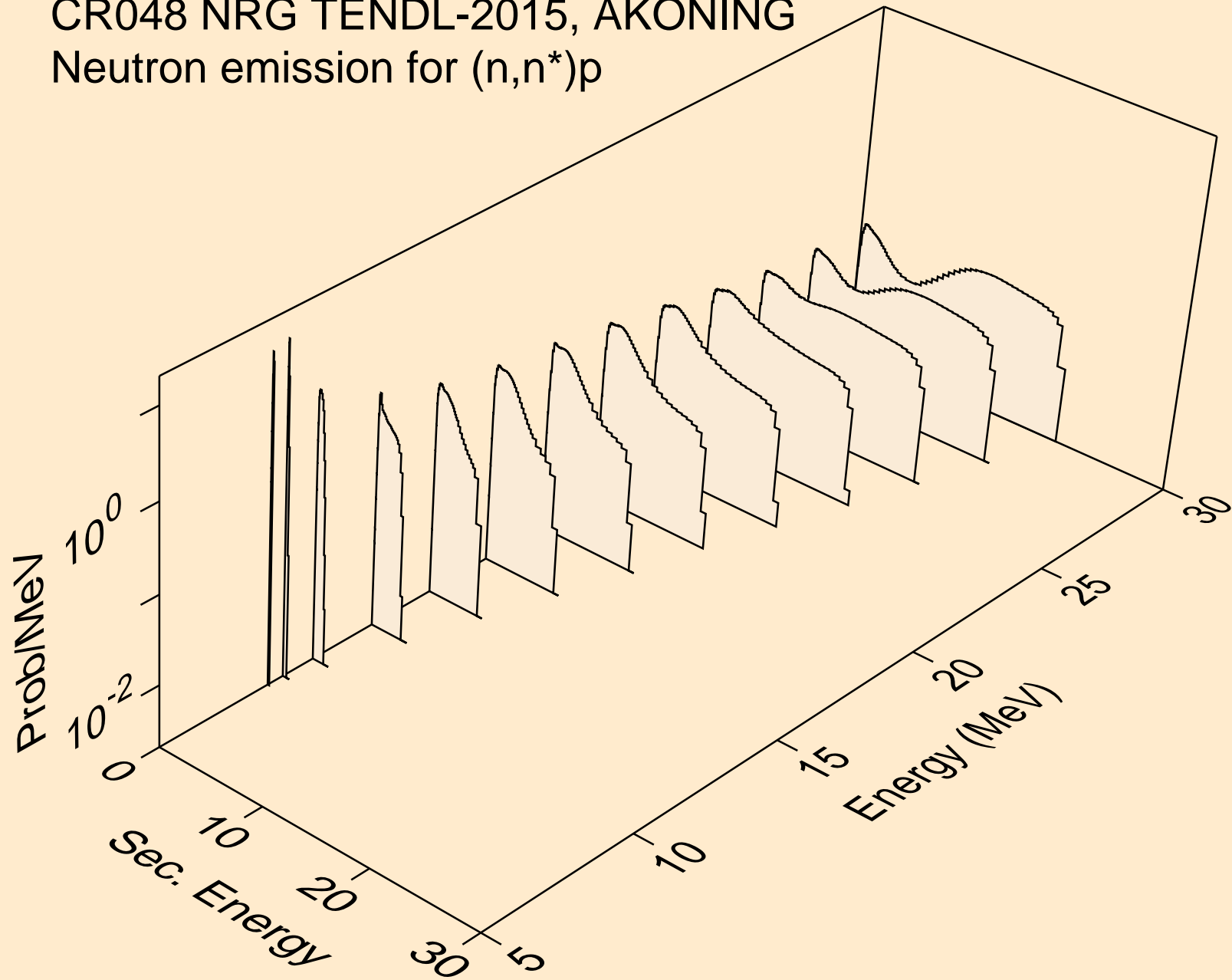
CR048 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)a



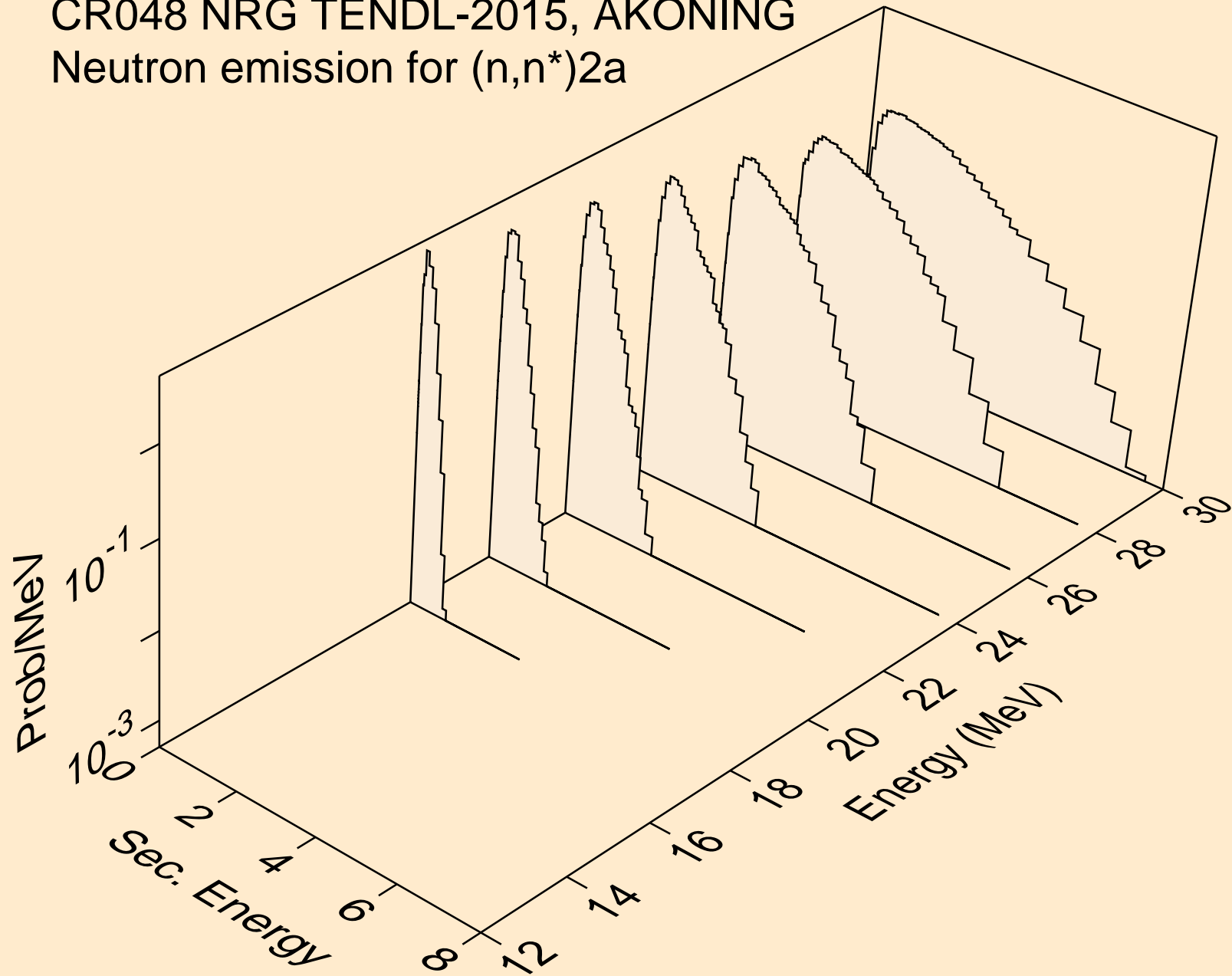
CR048 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)a



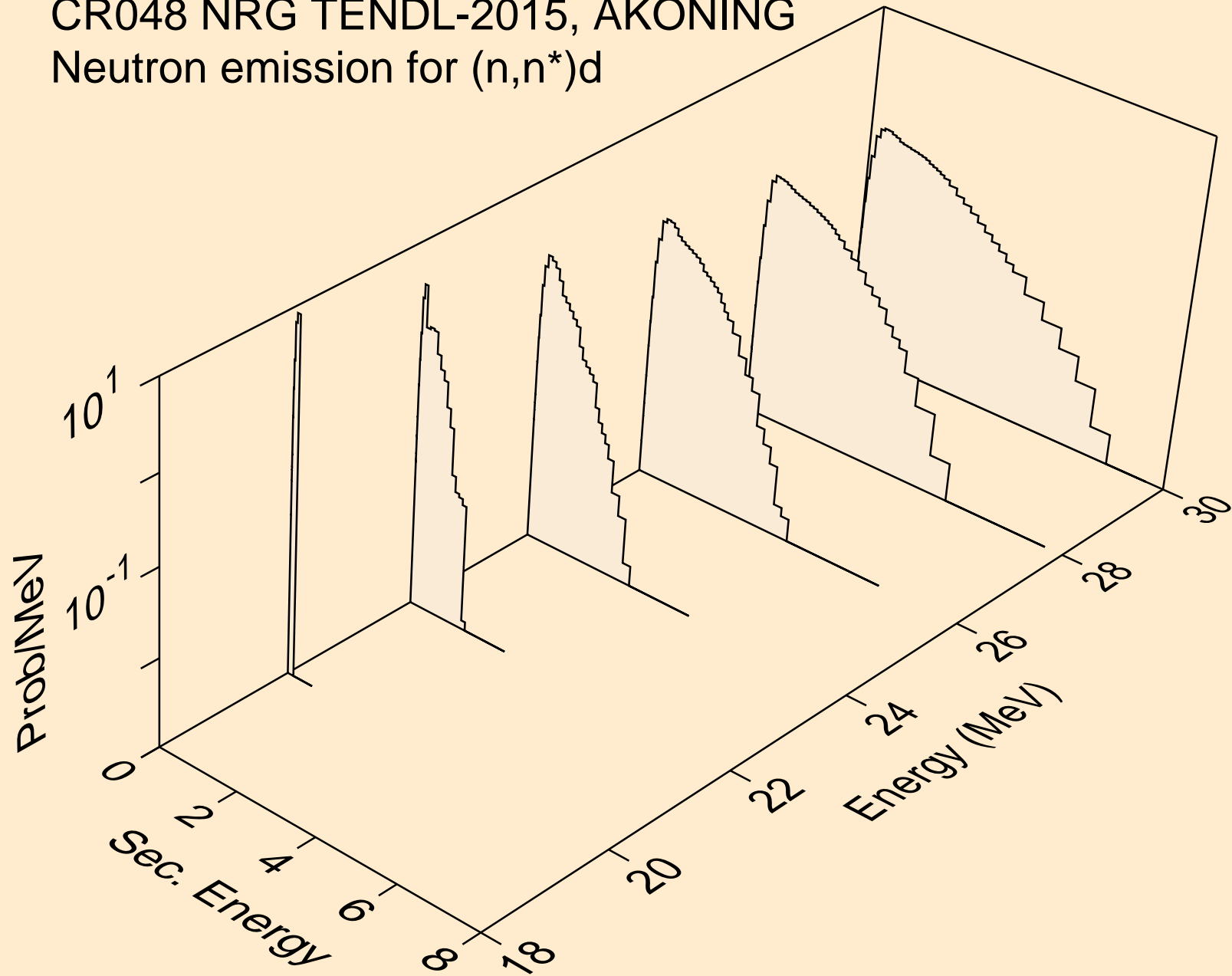
CR048 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)p



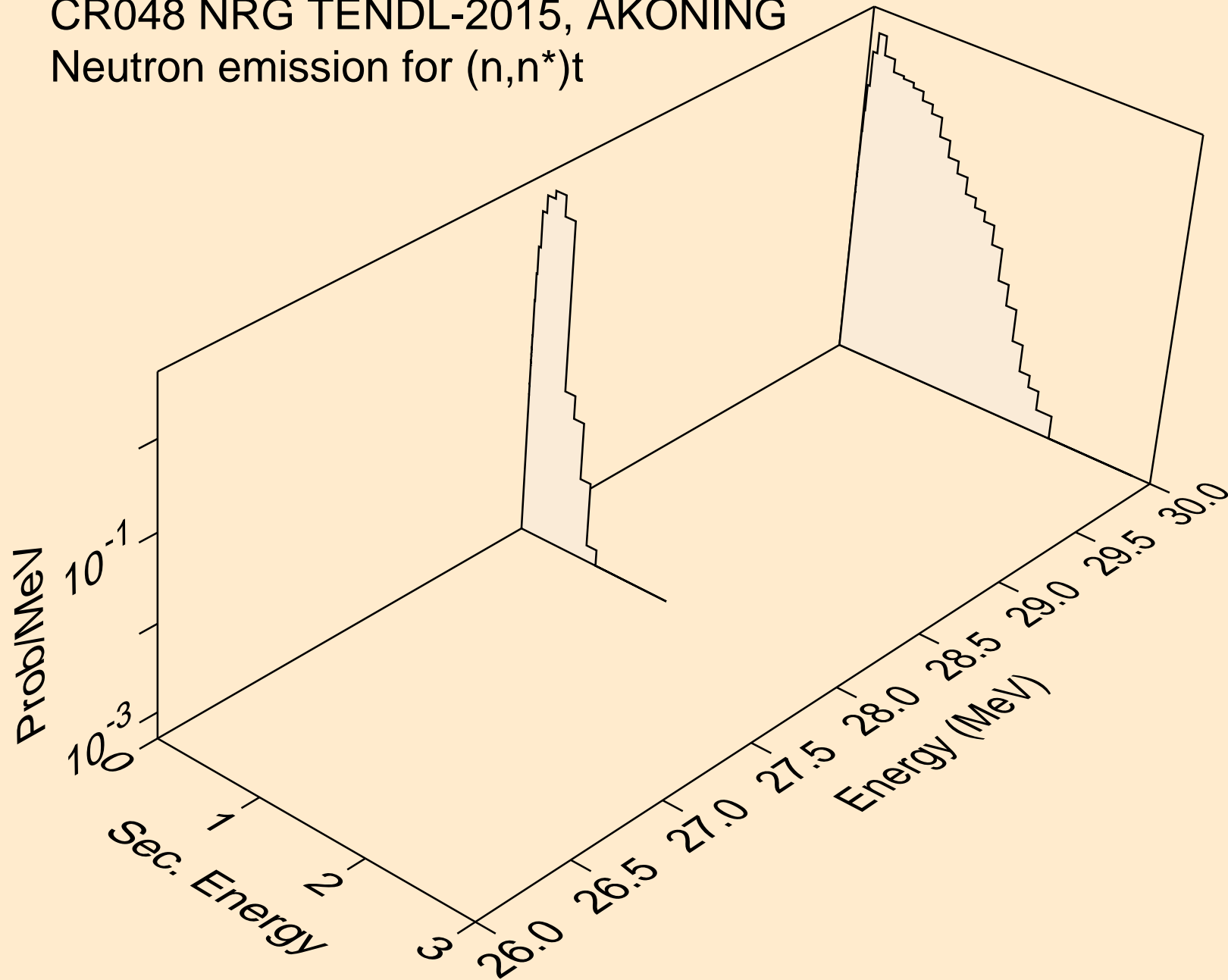
CR048 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)2a



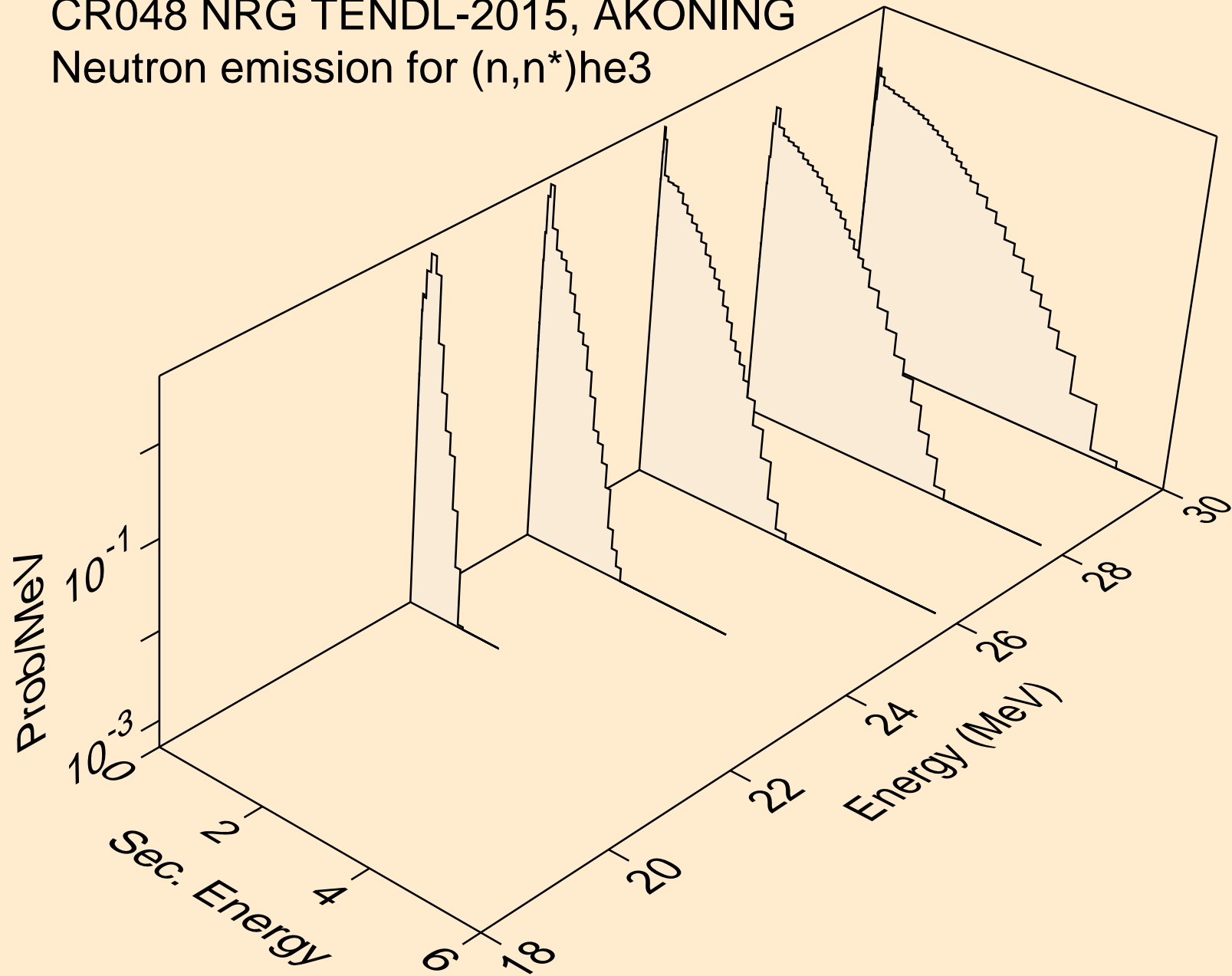
CR048 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)d



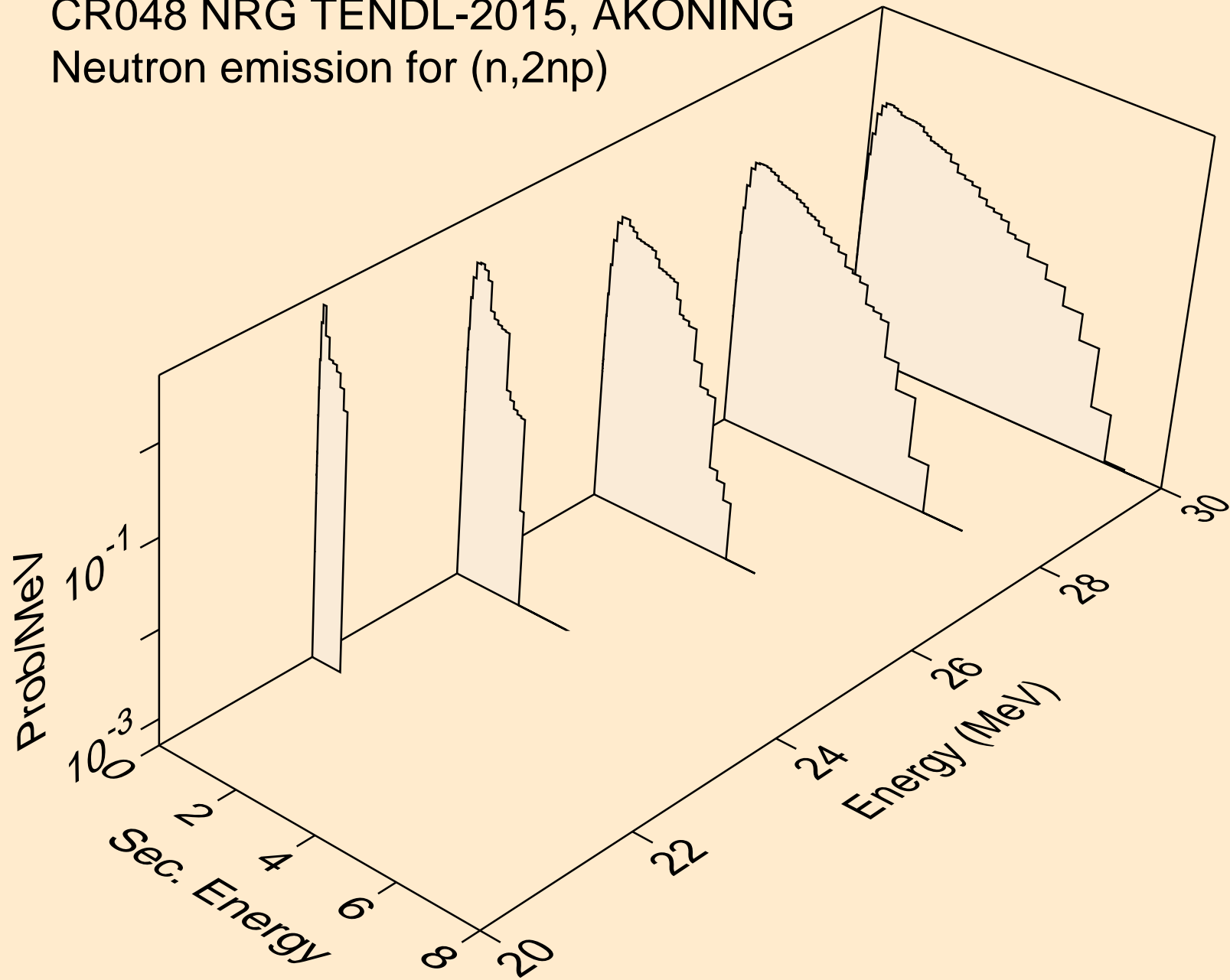
CR048 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)t



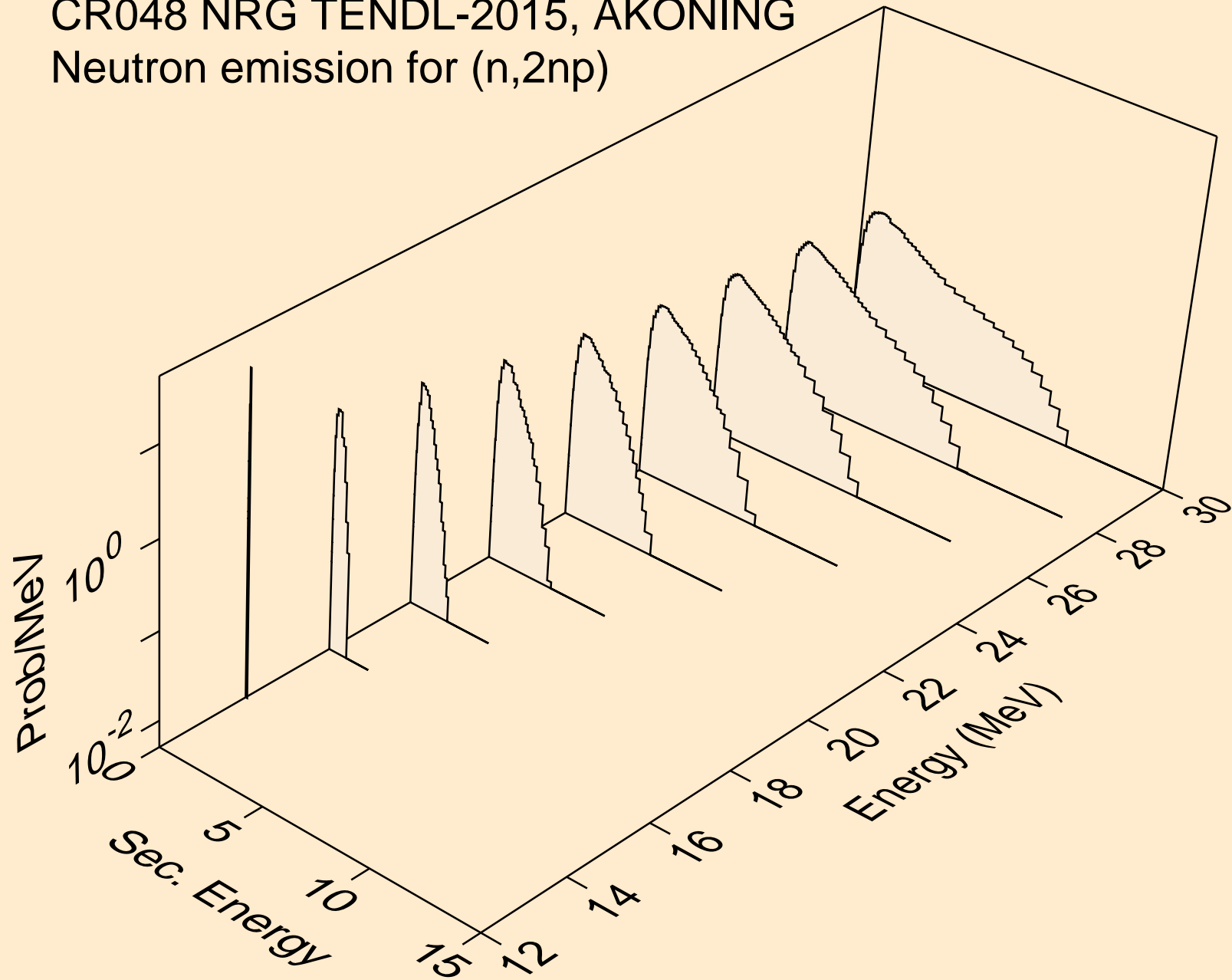
CR048 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)he3



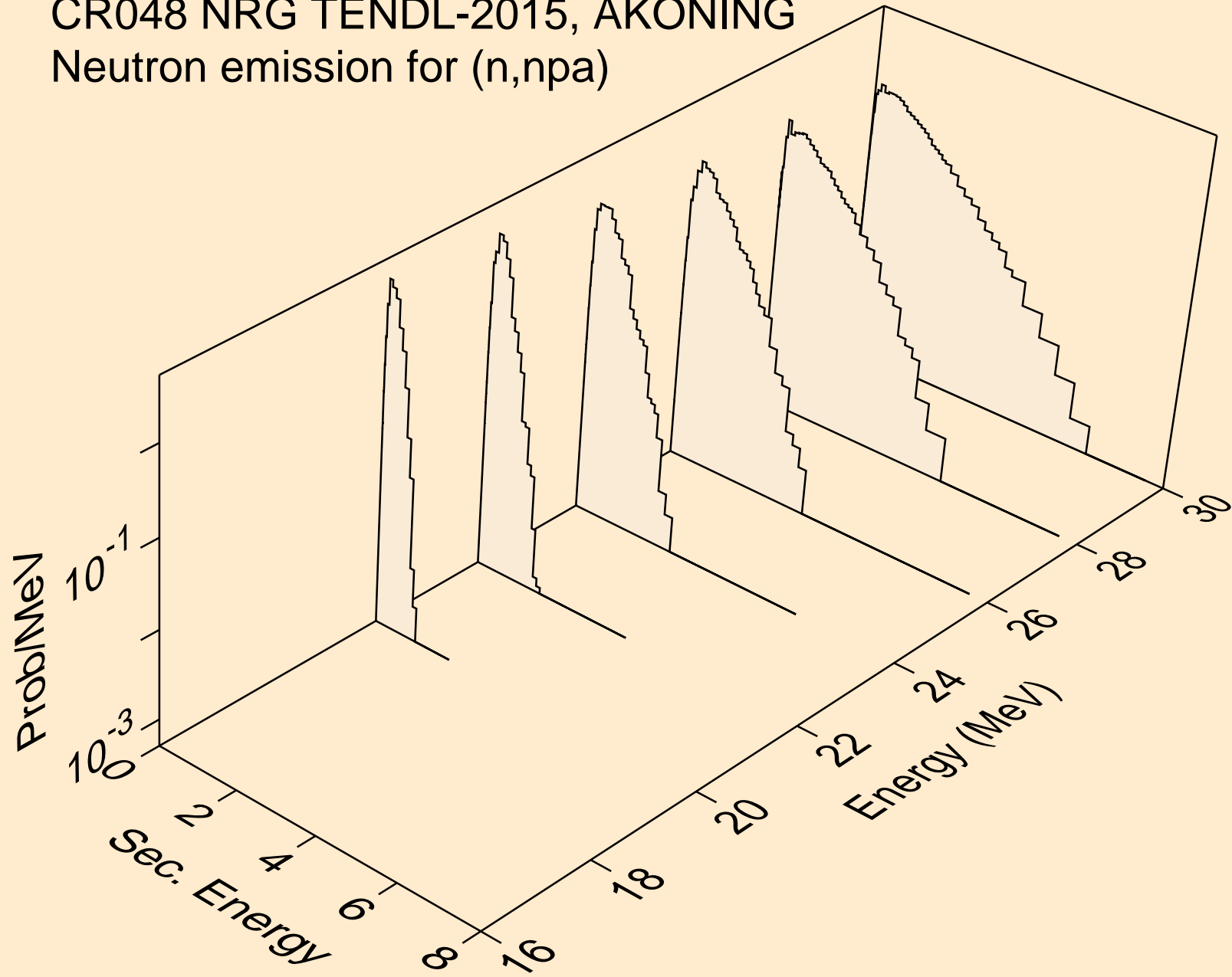
CR048 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



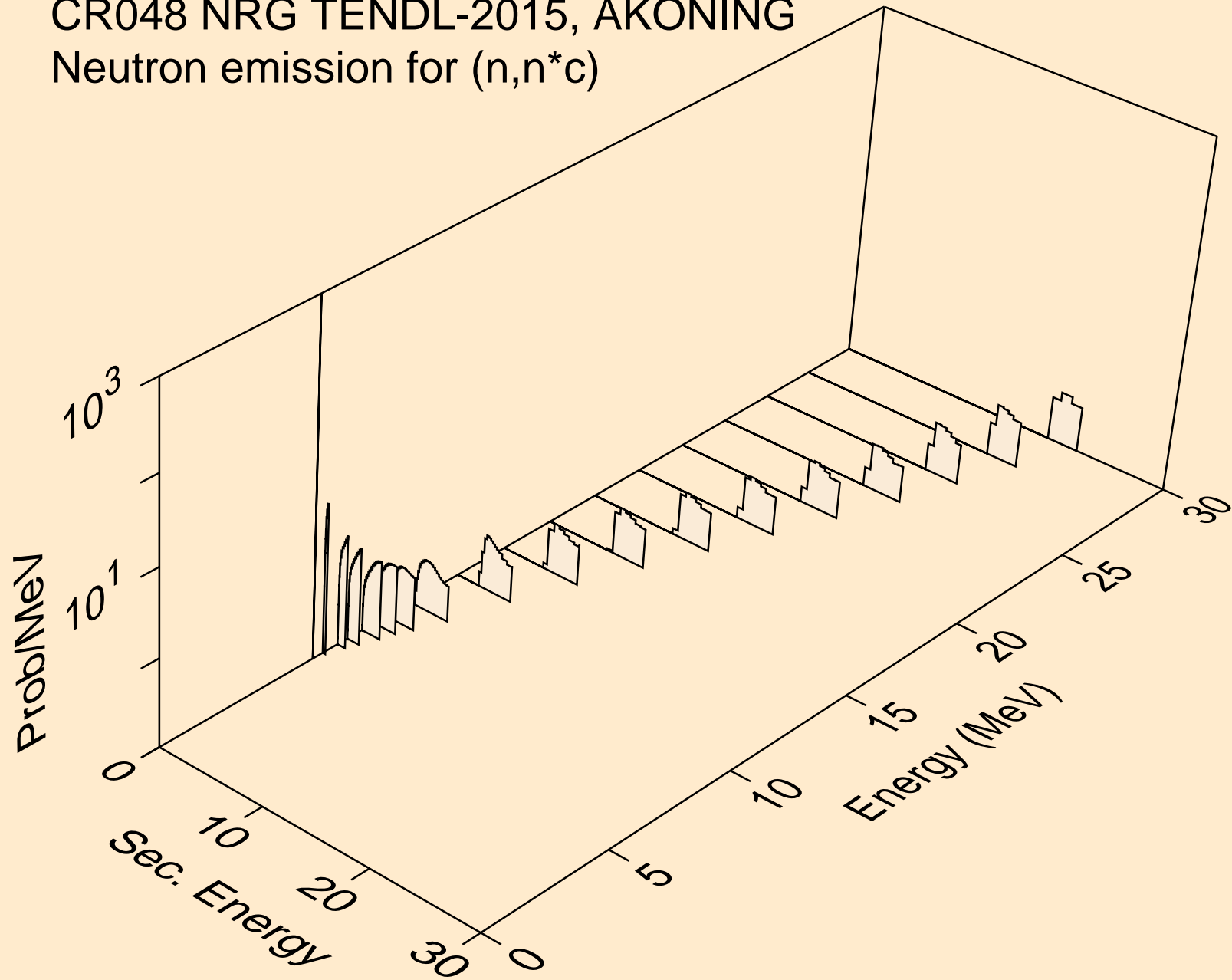
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Neutron emission for (n,2np)



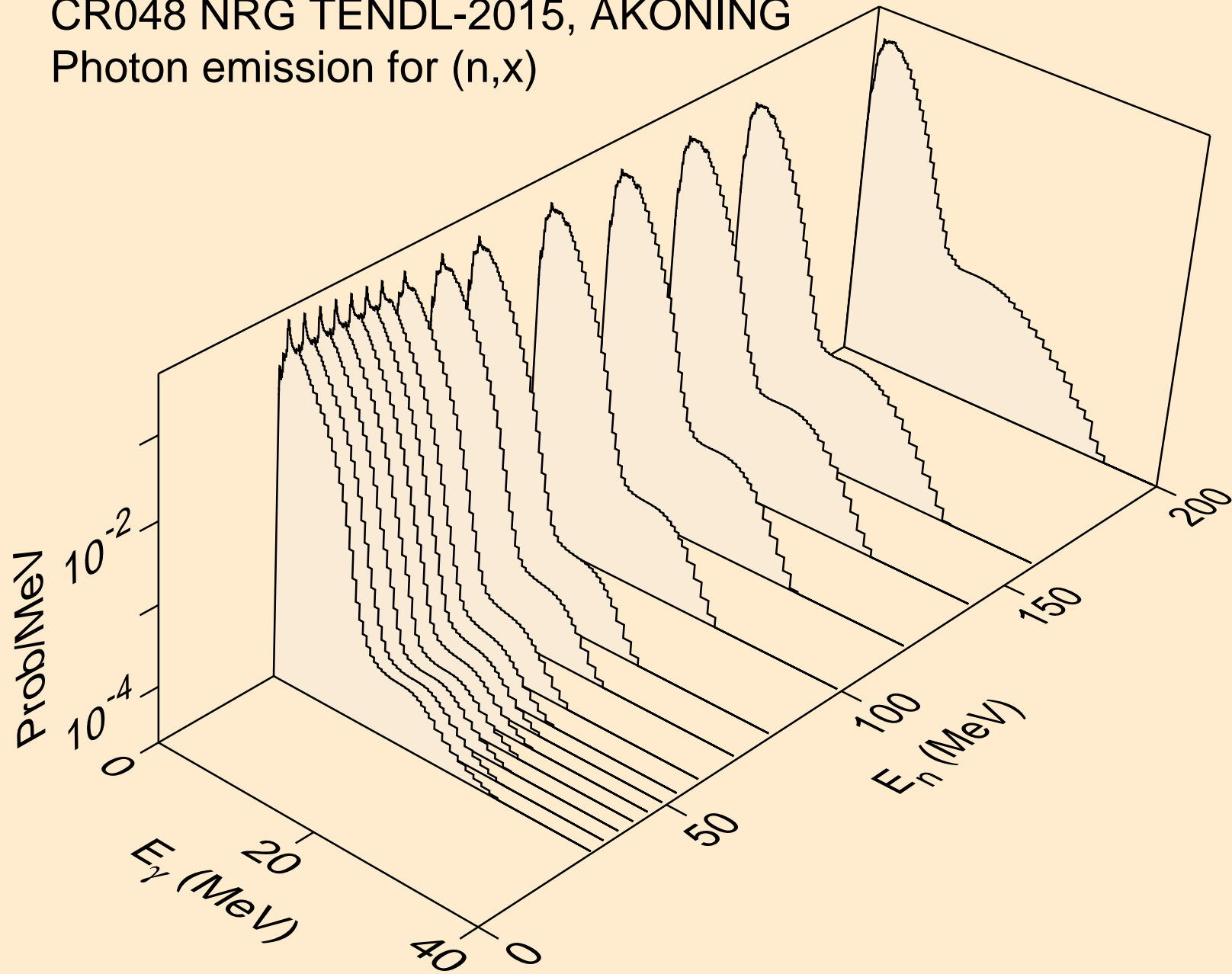
CR048 NRG TENDL-2015, AKONING
Neutron emission for (n,npa)



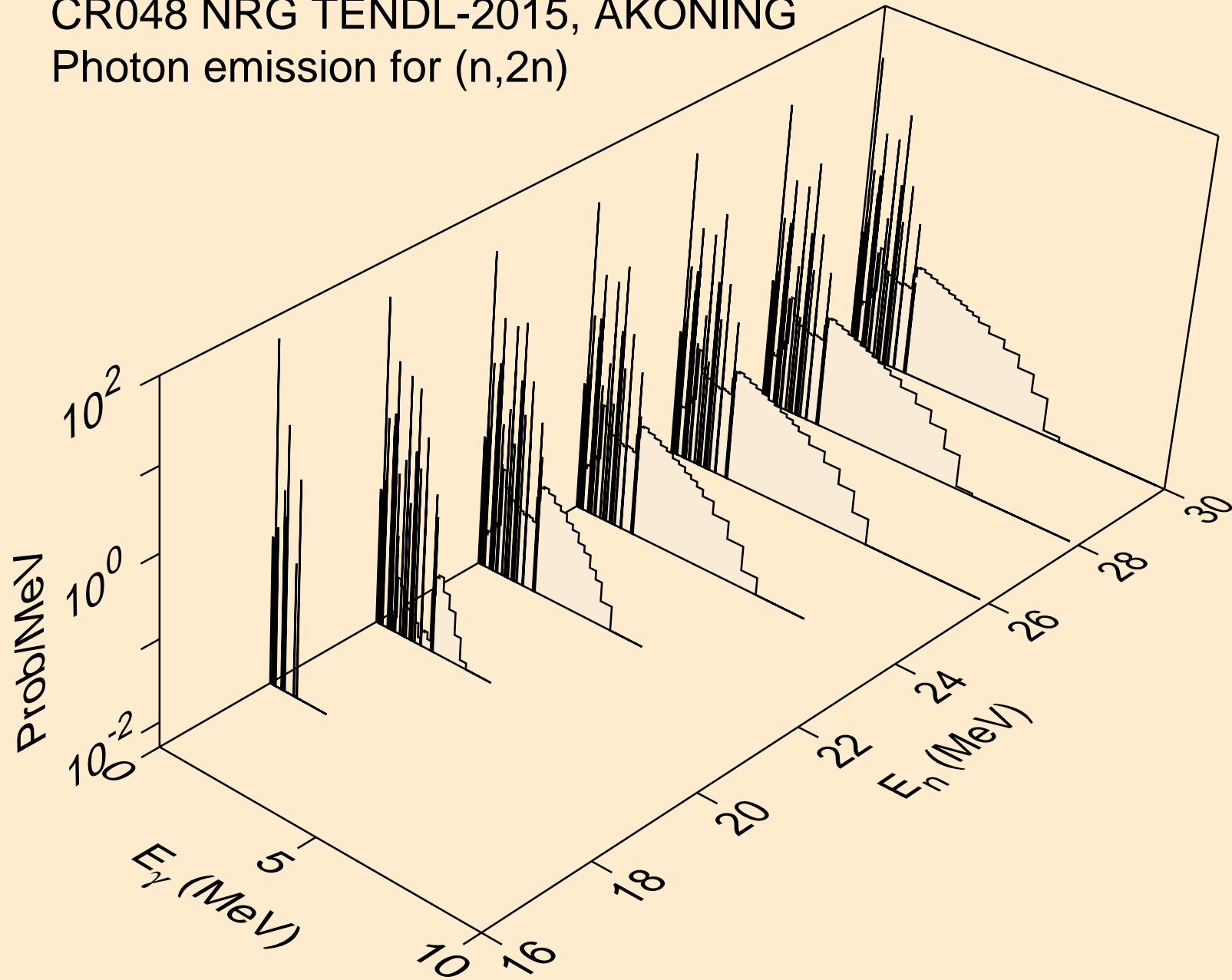
CR048 NRG TENDL-2015, AKONING
Neutron emission for (n,n*c)



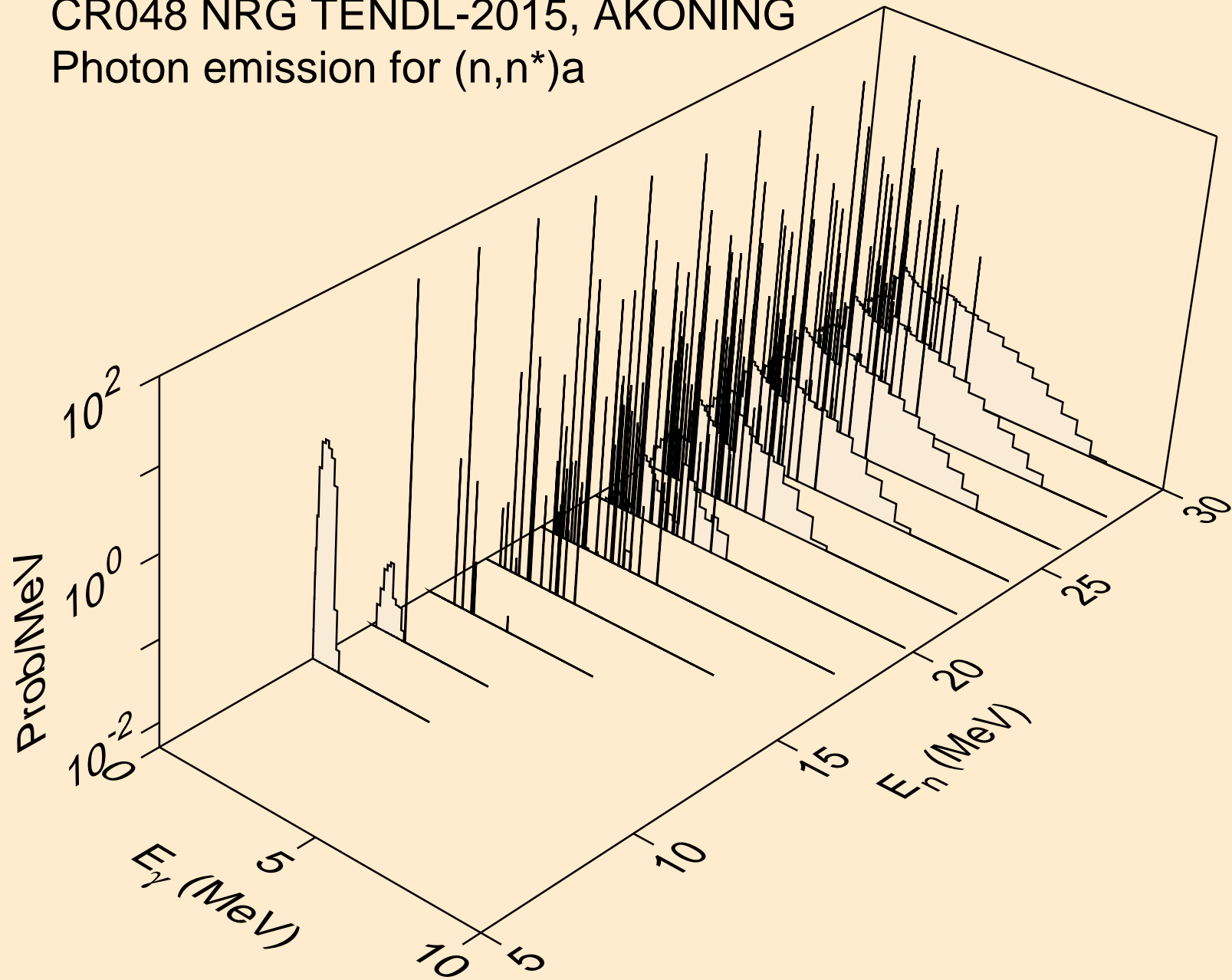
CR048 NRG TENDL-2015, AKONING
Photon emission for (n,x)



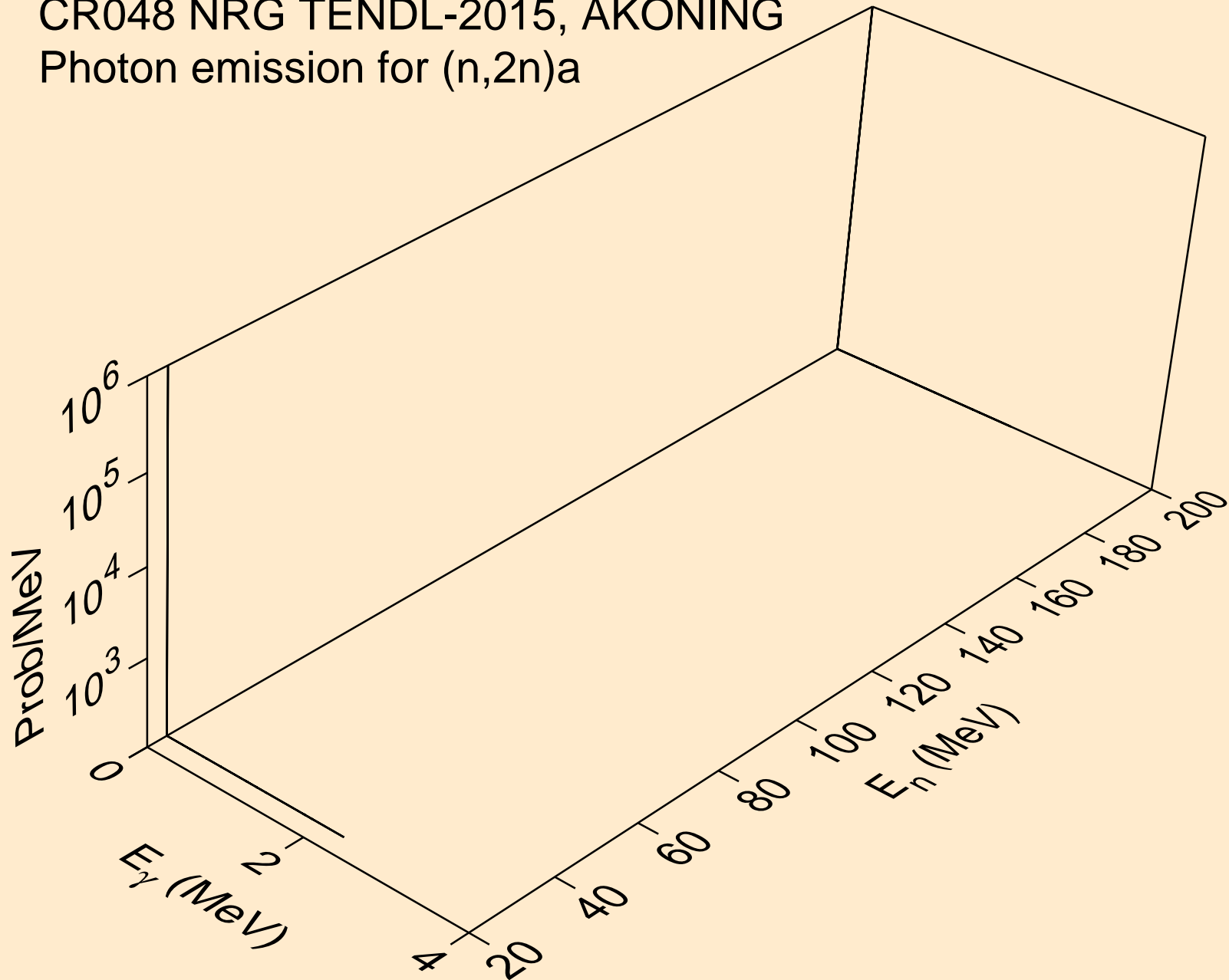
CR048 NRG TENDL-2015, AKONING
Photon emission for (n,2n)



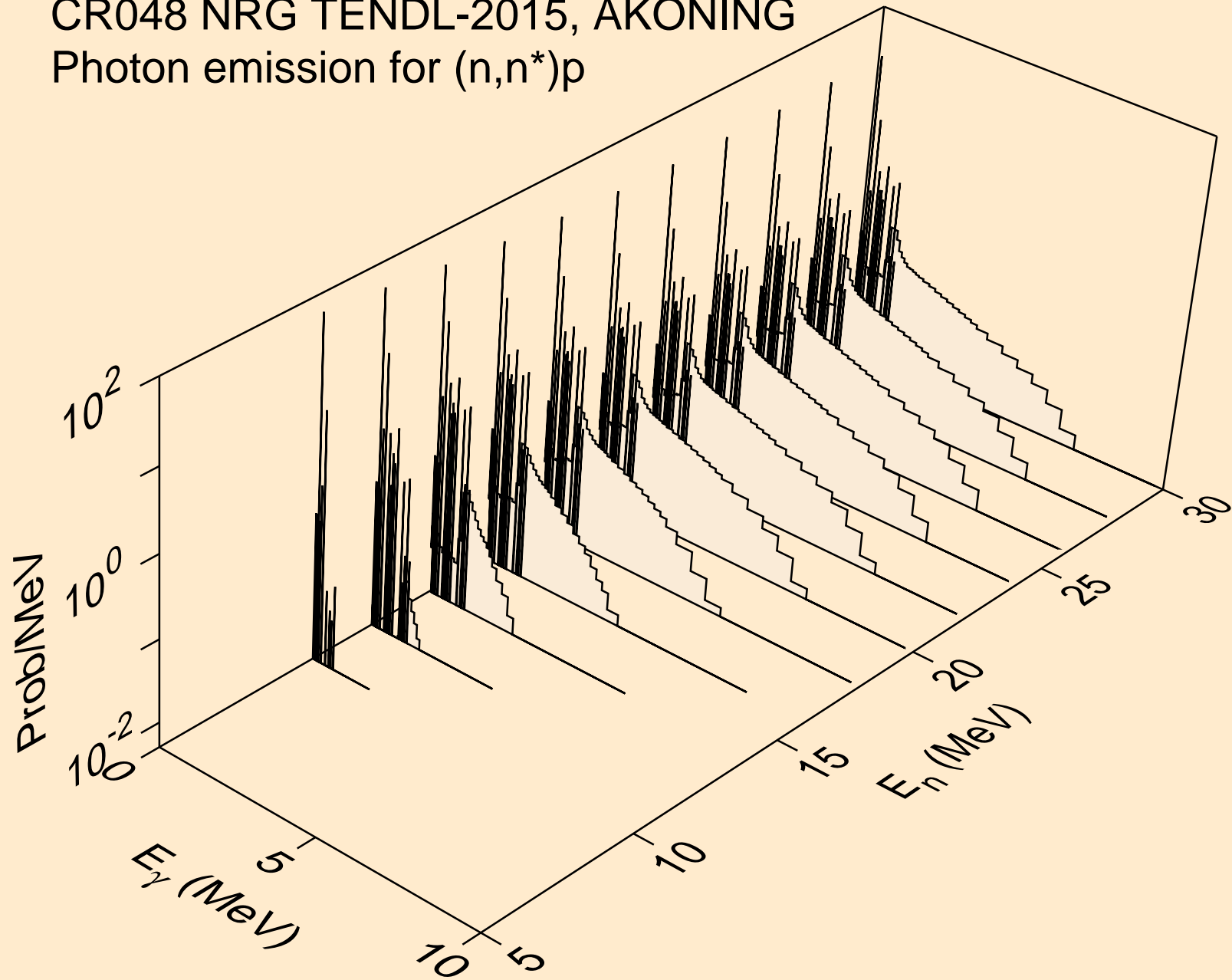
CR048 NRG TENDL-2015, AKONING
Photon emission for (n,n*)a



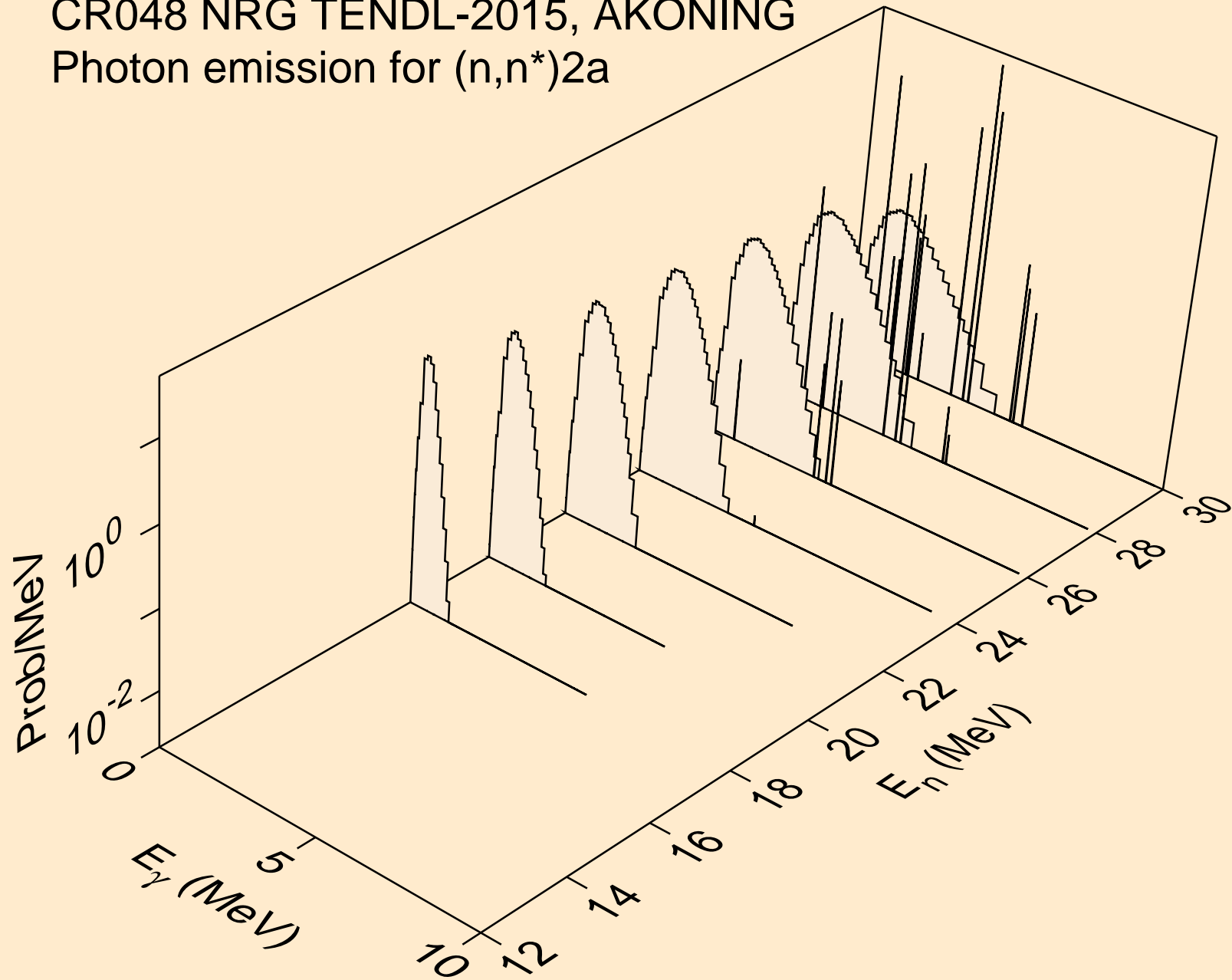
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Photon emission for (n,2n)a



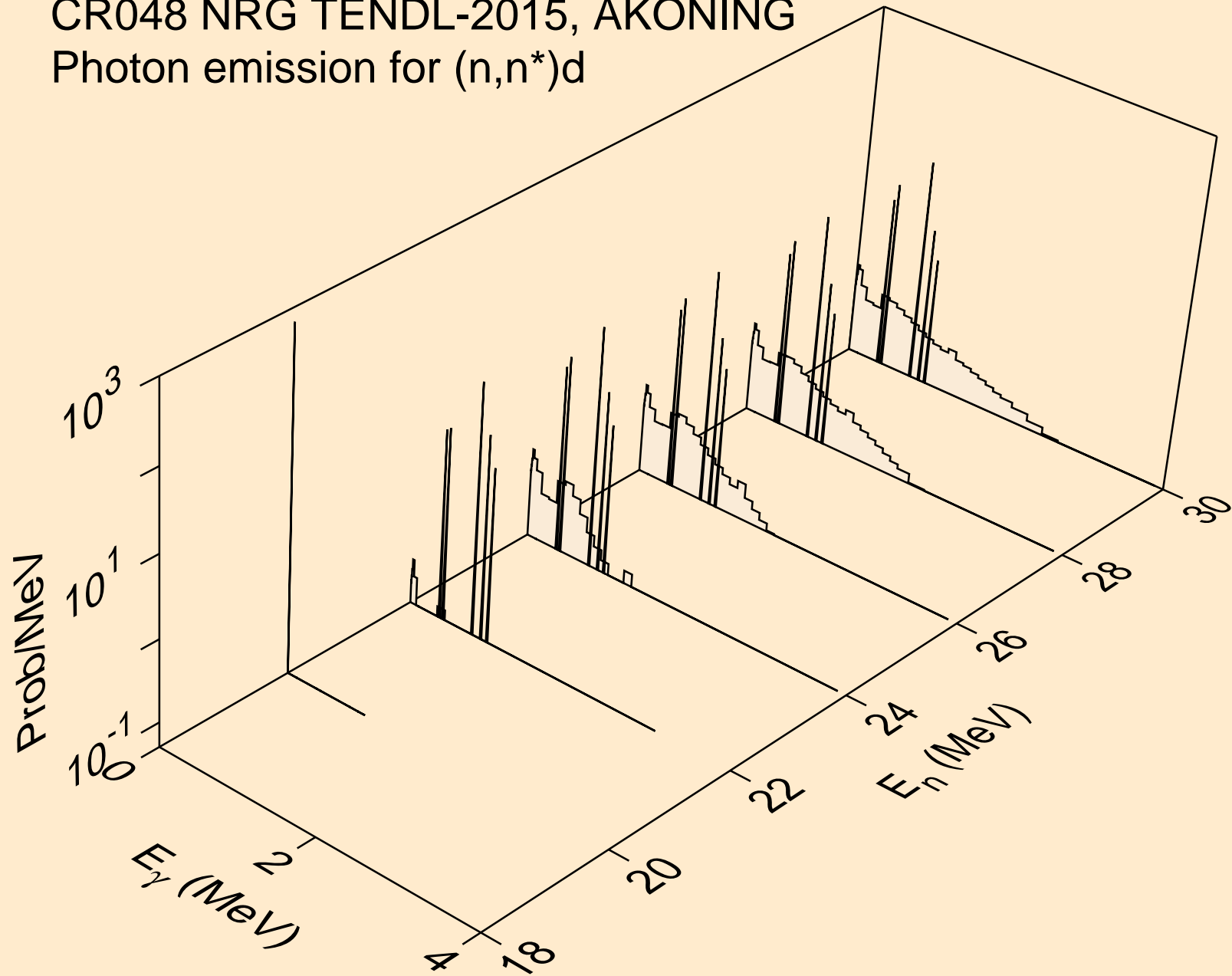
CR048 NRG TENDL-2015, AKONING
Photon emission for (n,n*)p



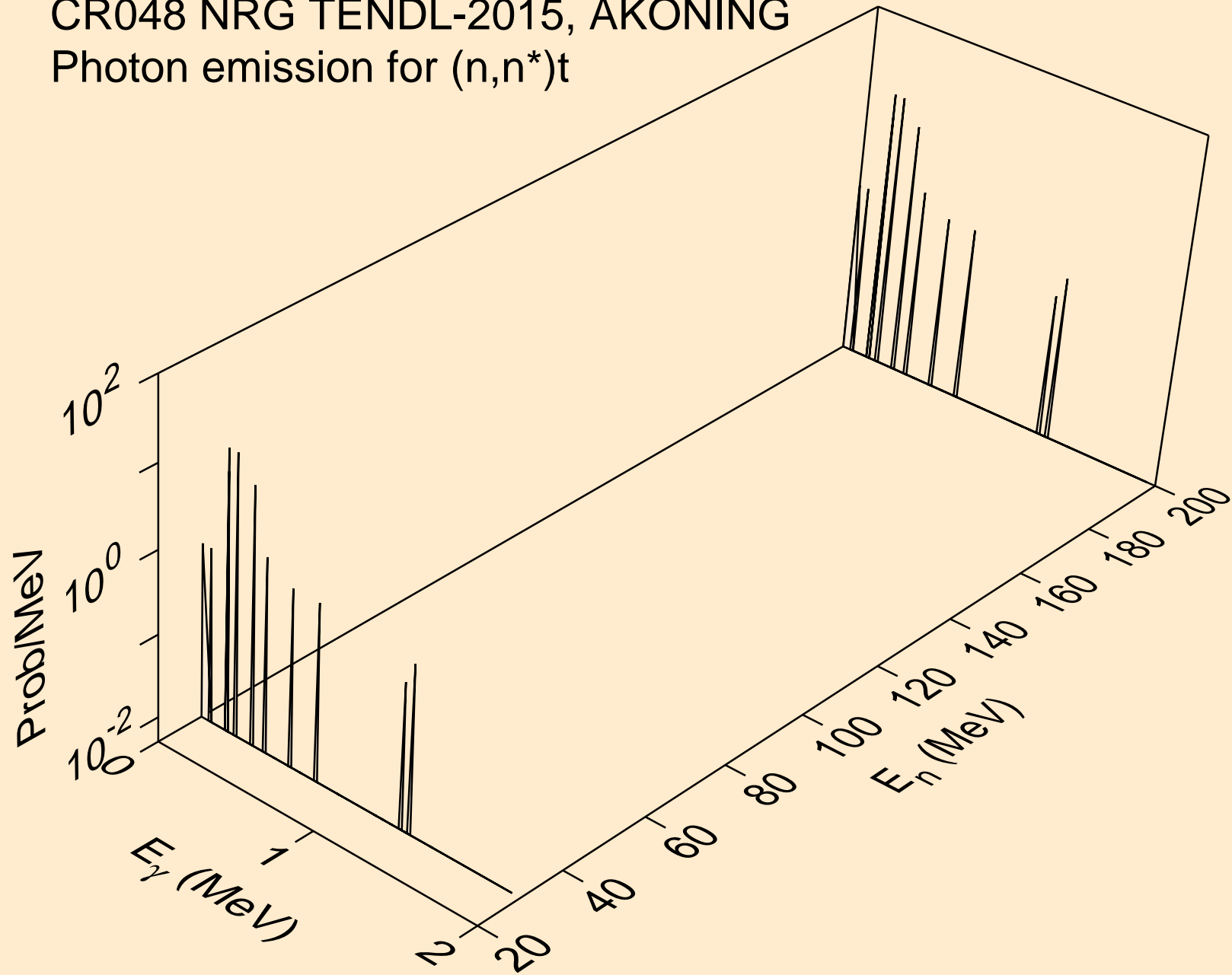
CR048 NRG TENDL-2015, AKONING
Photon emission for (n,n*)2a



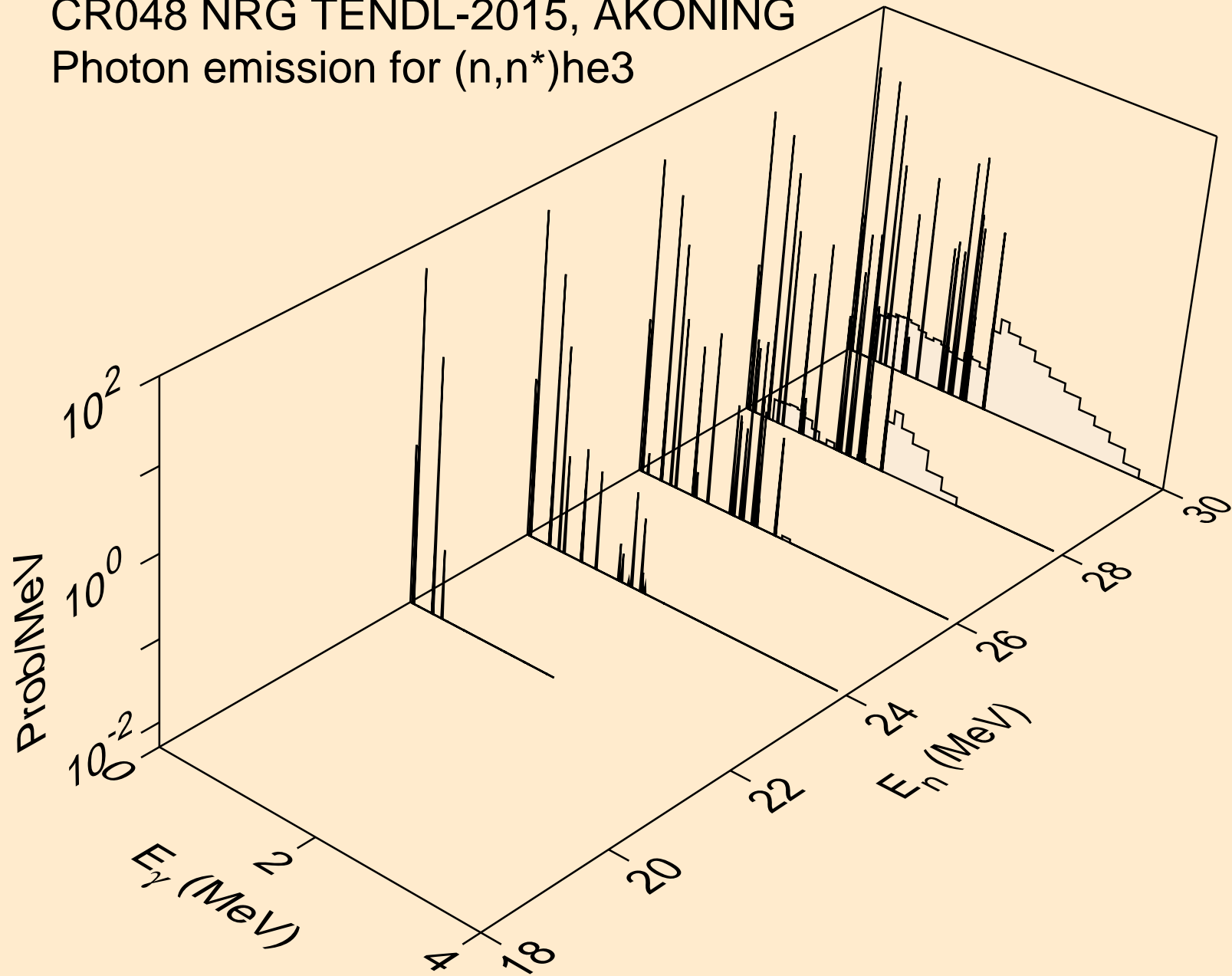
CR048 NRG TENDL-2015, AKONING
Photon emission for (n,n*)d



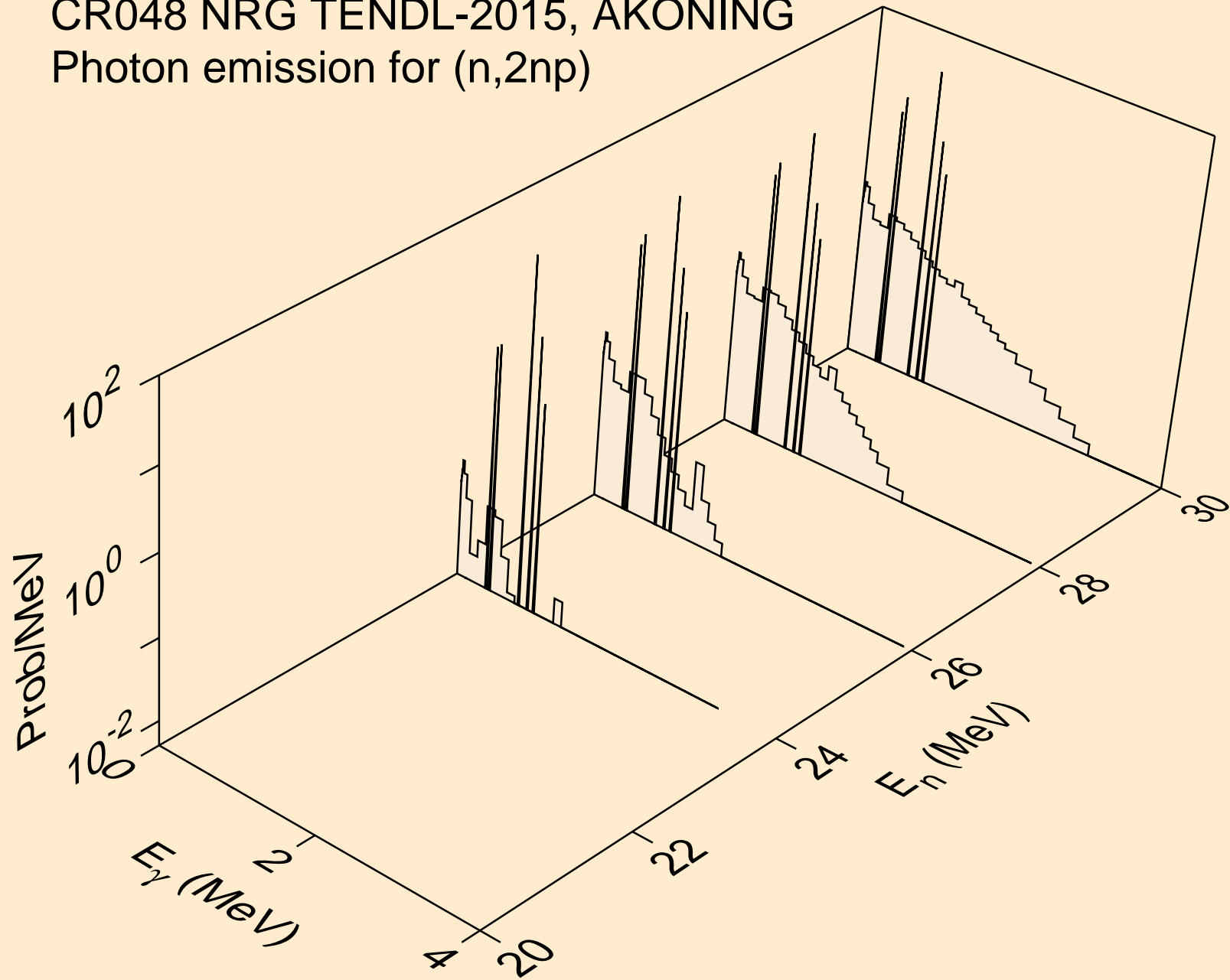
CR048 NRG TENDL-2015, AKONING
Photon emission for (n,n*)t



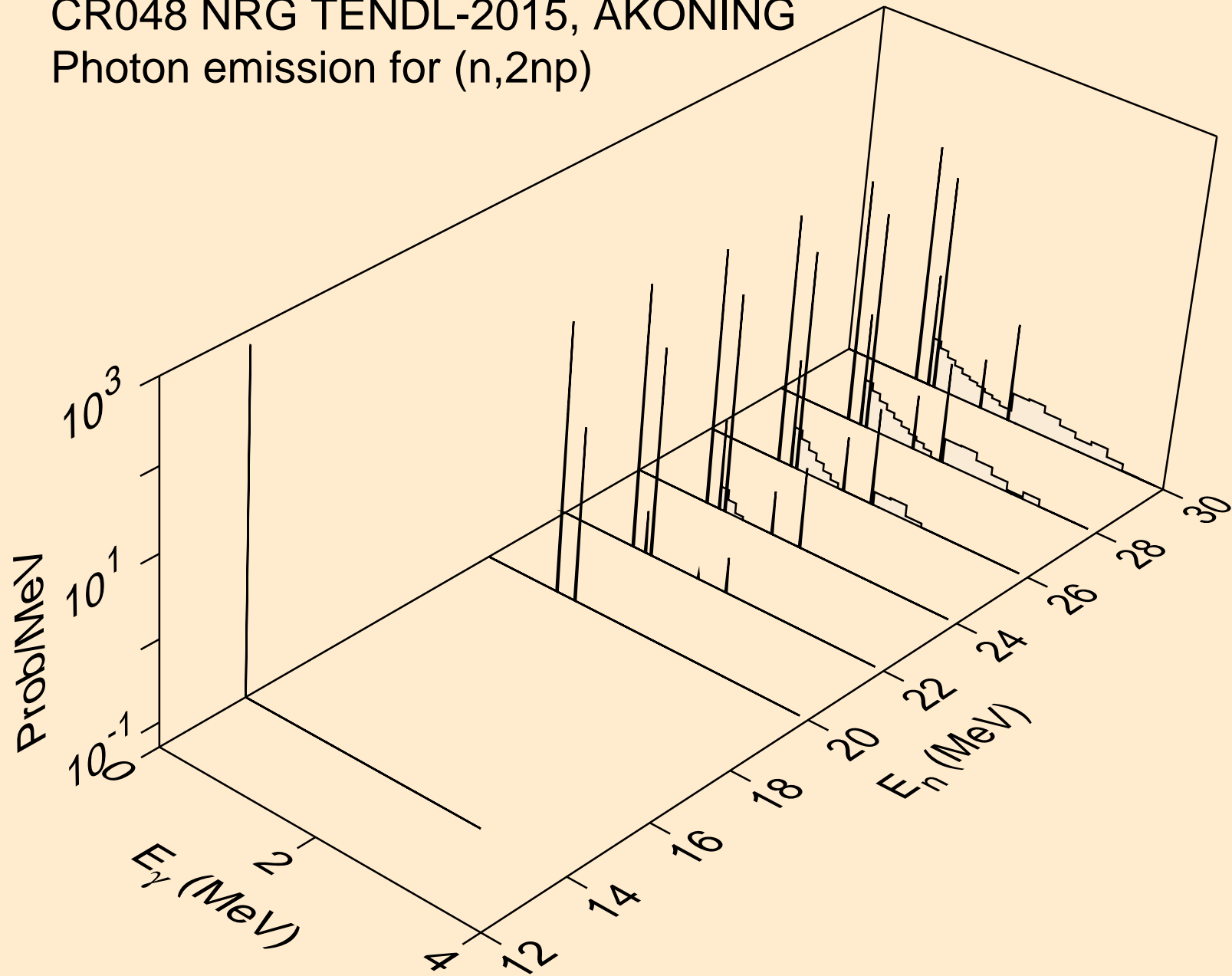
CR048 NRG TENDL-2015, AKONING
Photon emission for (n,n*)he3



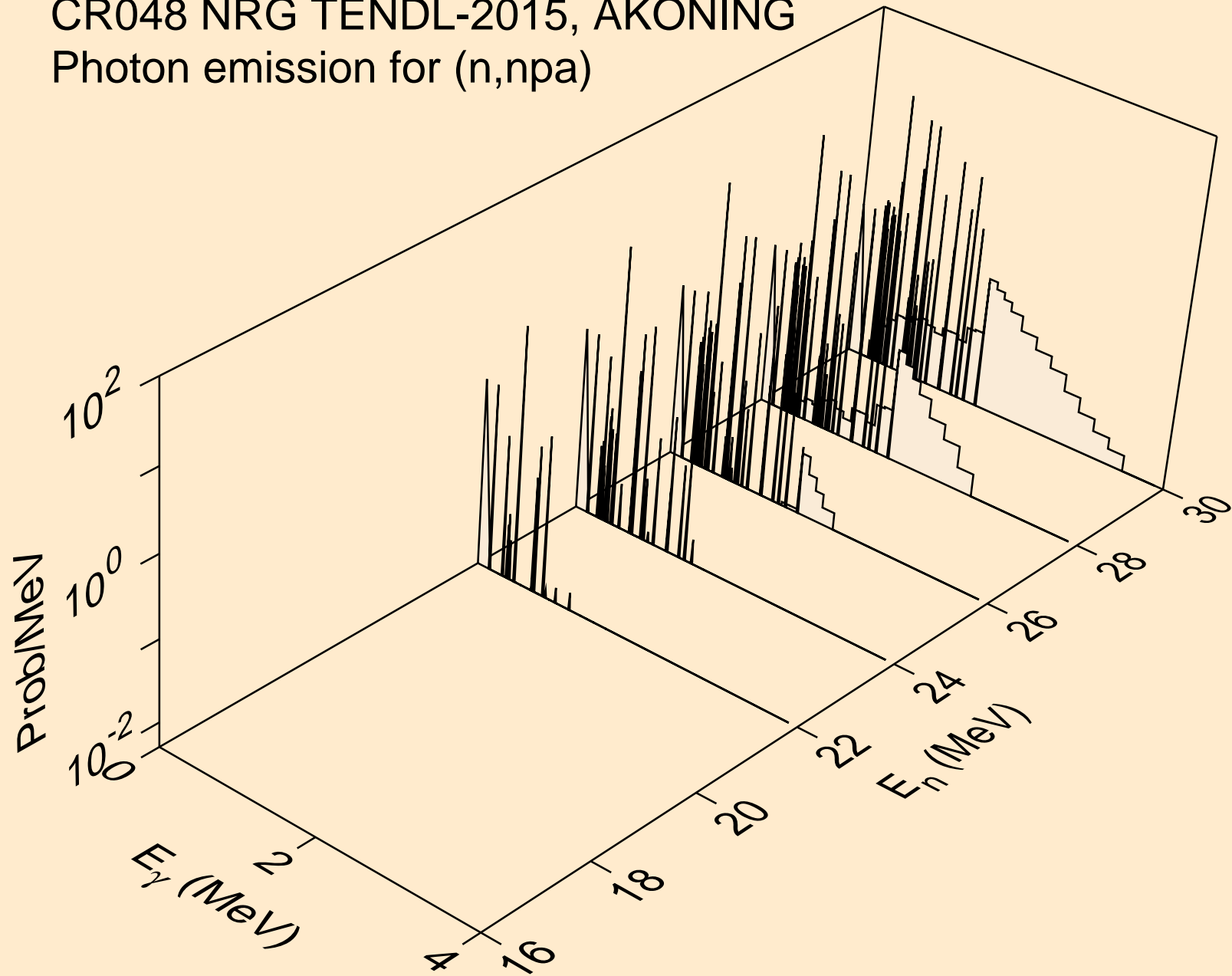
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Photon emission for (n,2np)



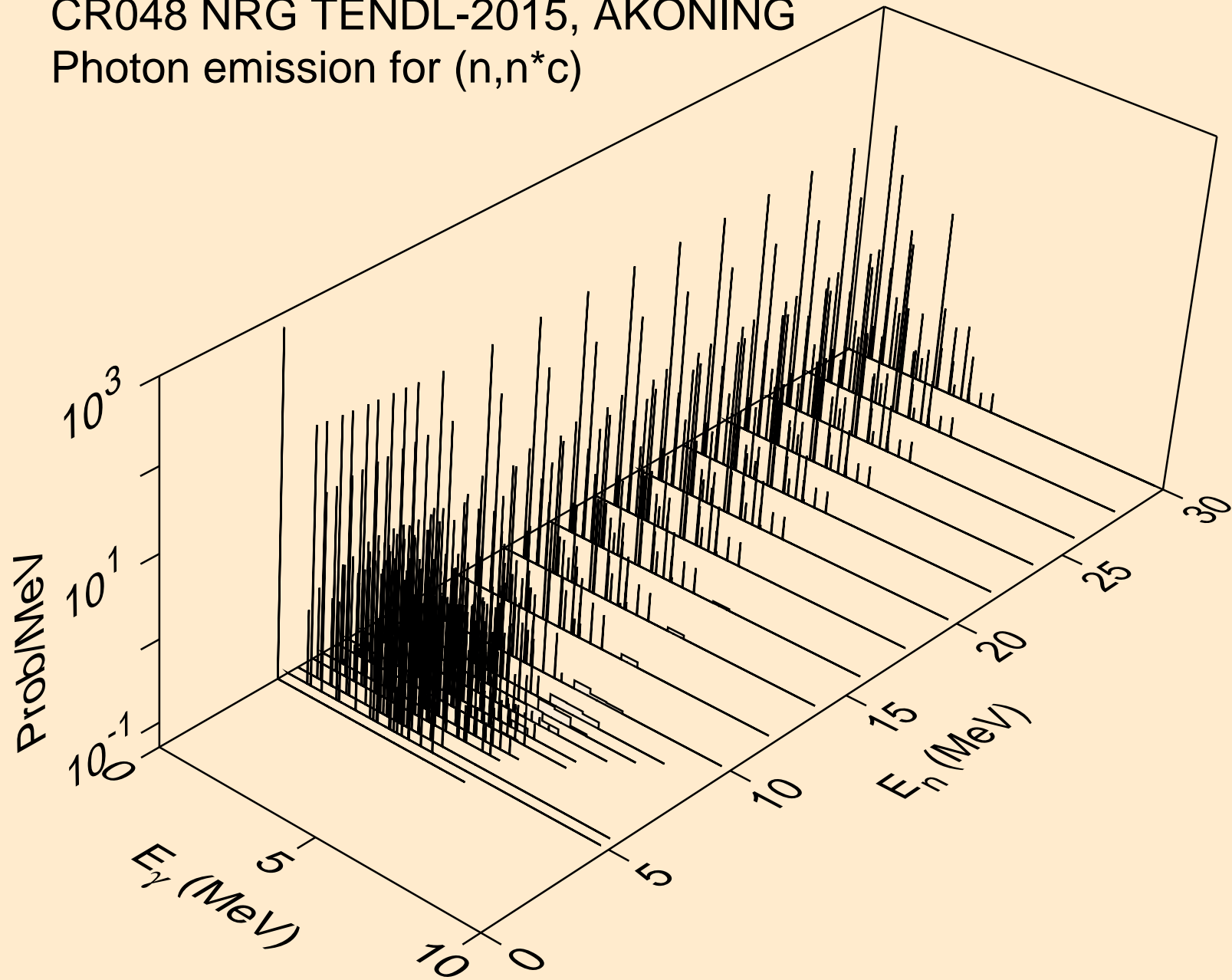
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Photon emission for (n,2np)



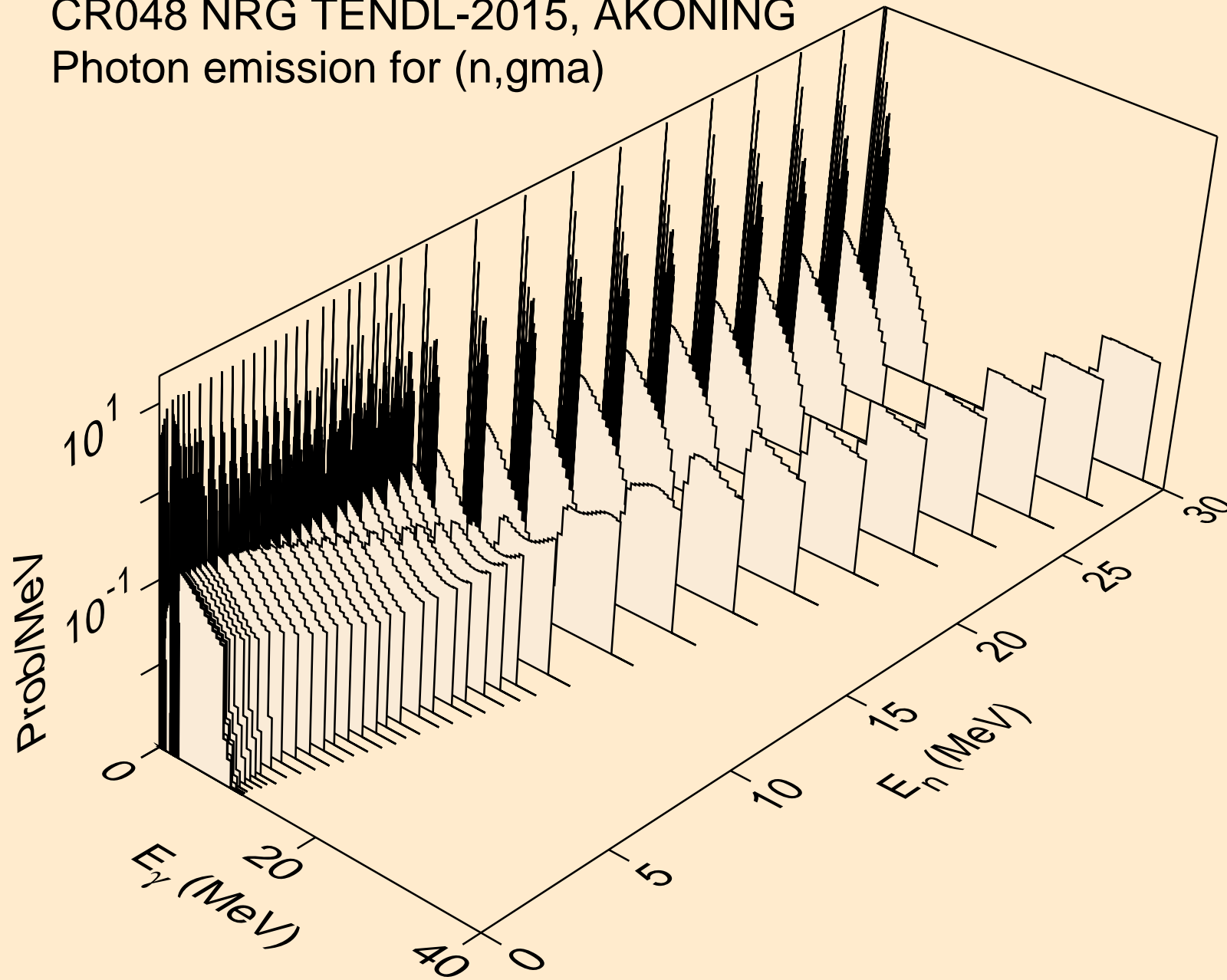
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Photon emission for (n,npa)



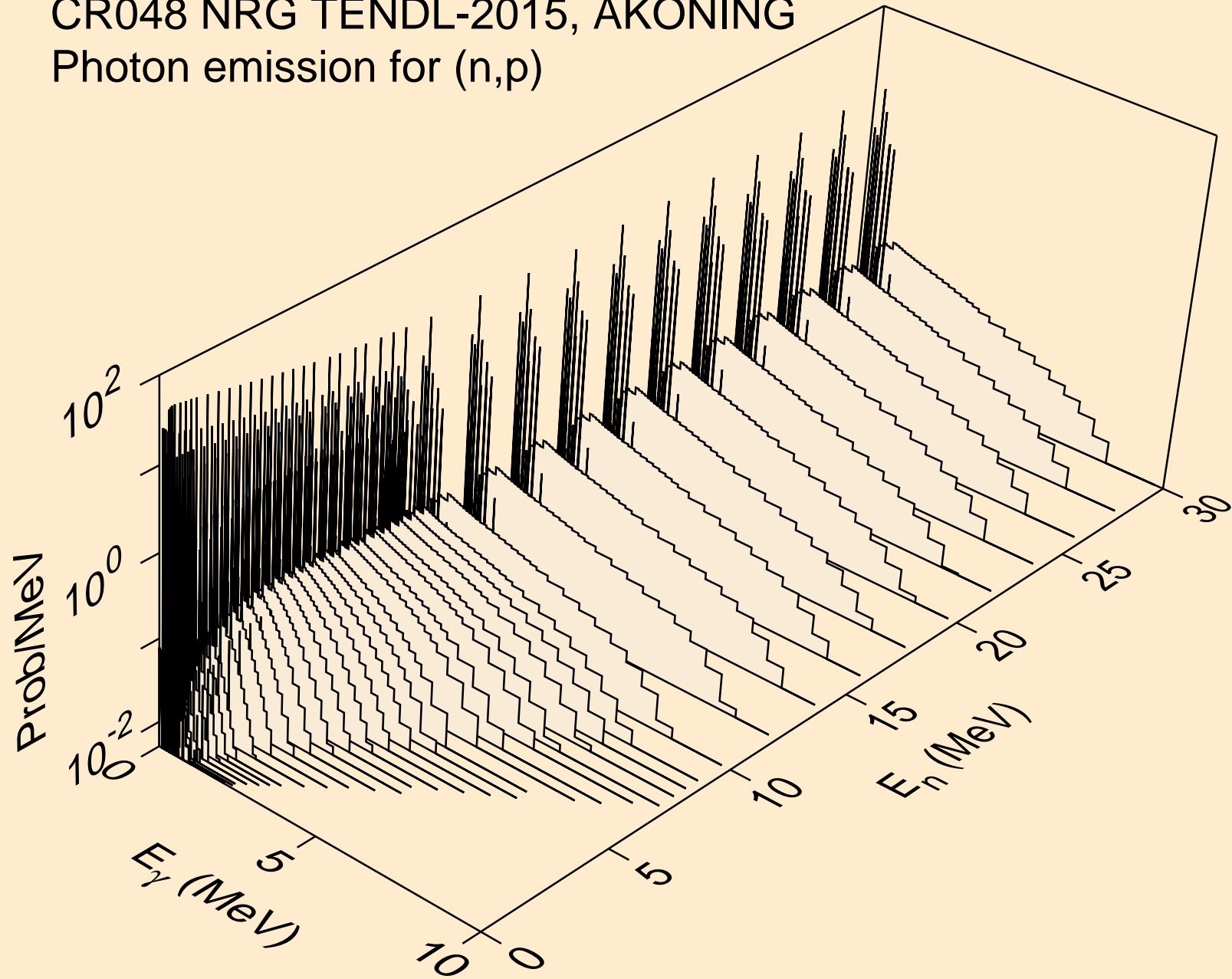
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Photon emission for (n,n*c)



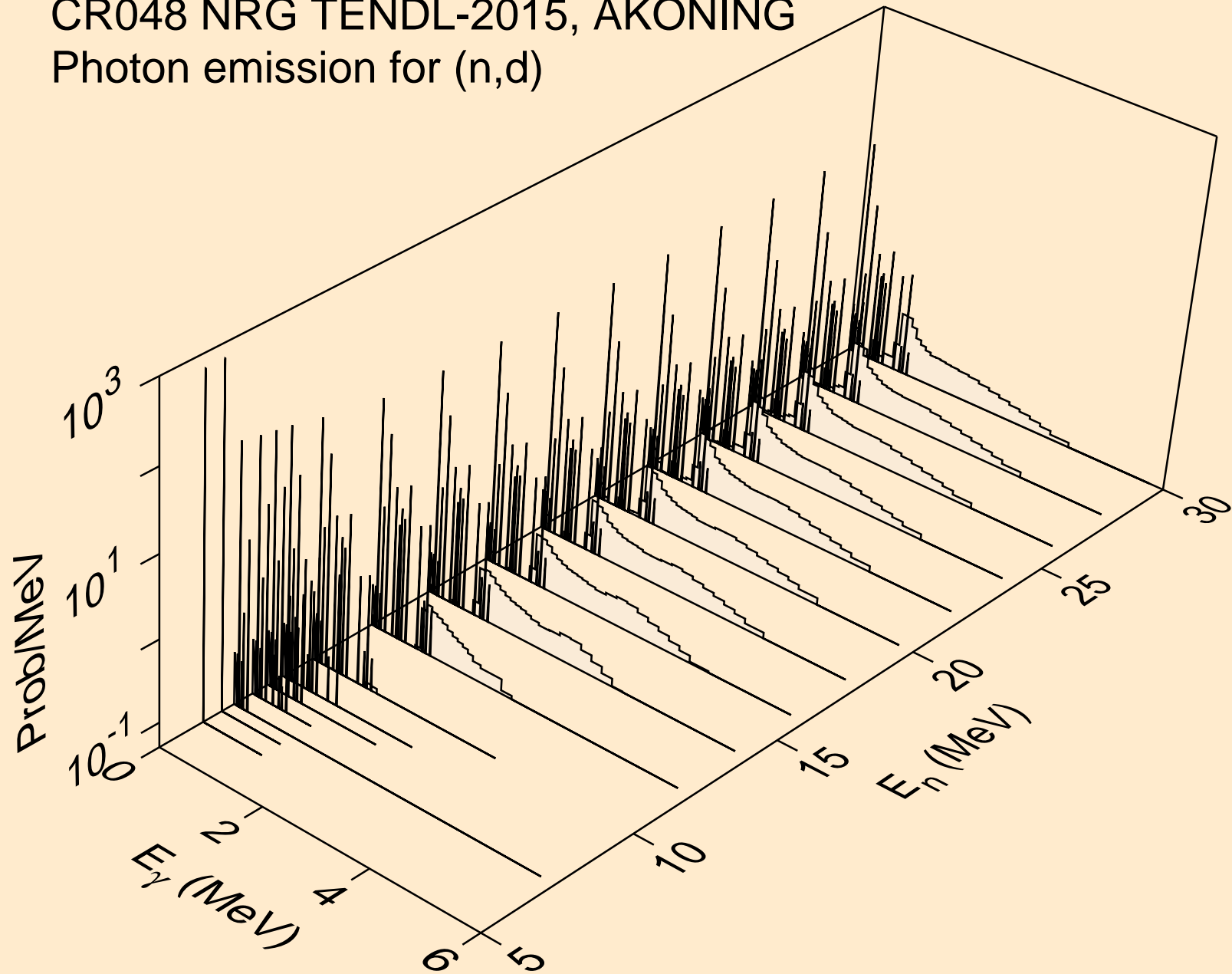
CR048 NRG TENDL-2015, AKONING
Photon emission for (n,gma)



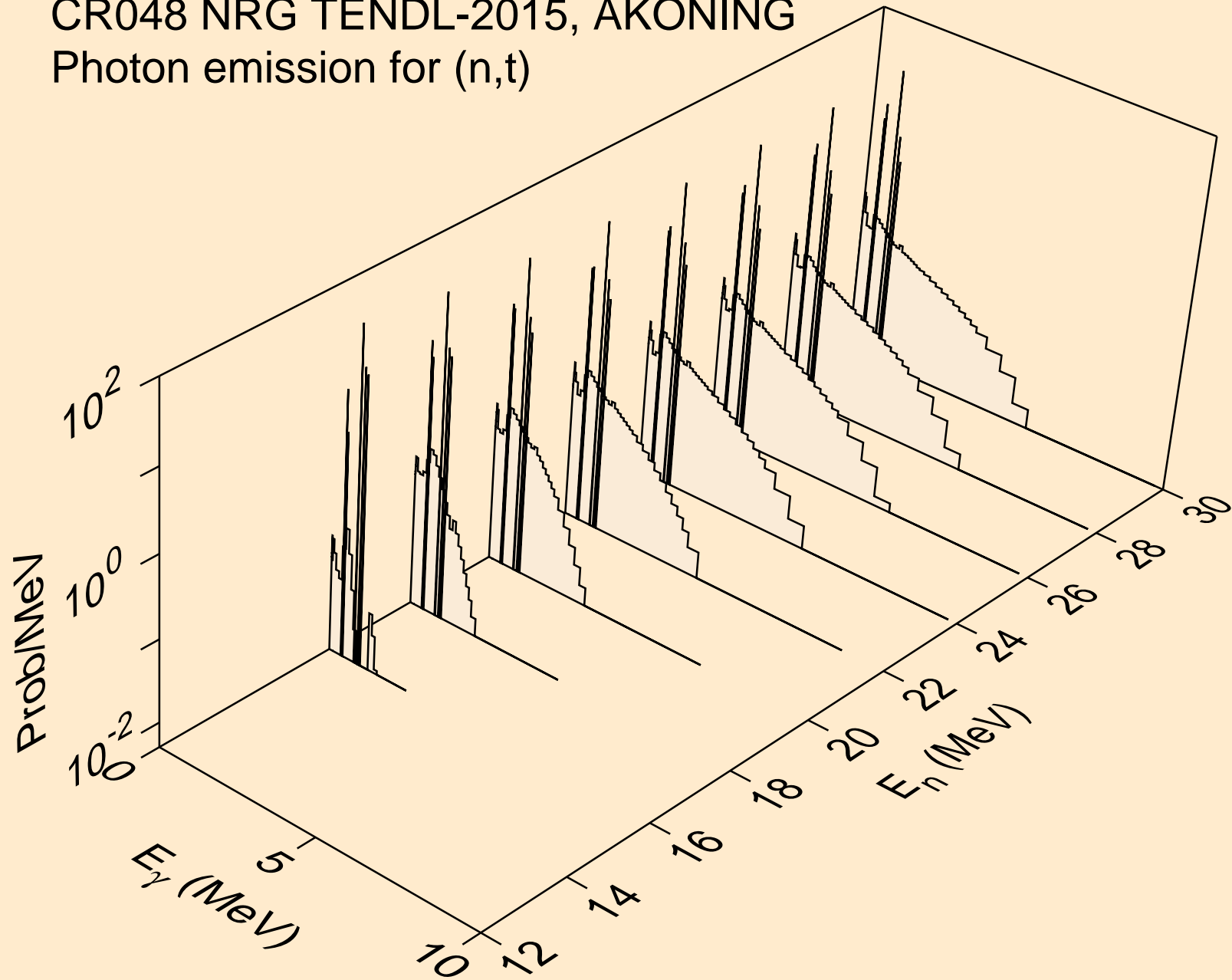
CR048 NRG TENDL-2015, AKONING
Photon emission for (n,p)



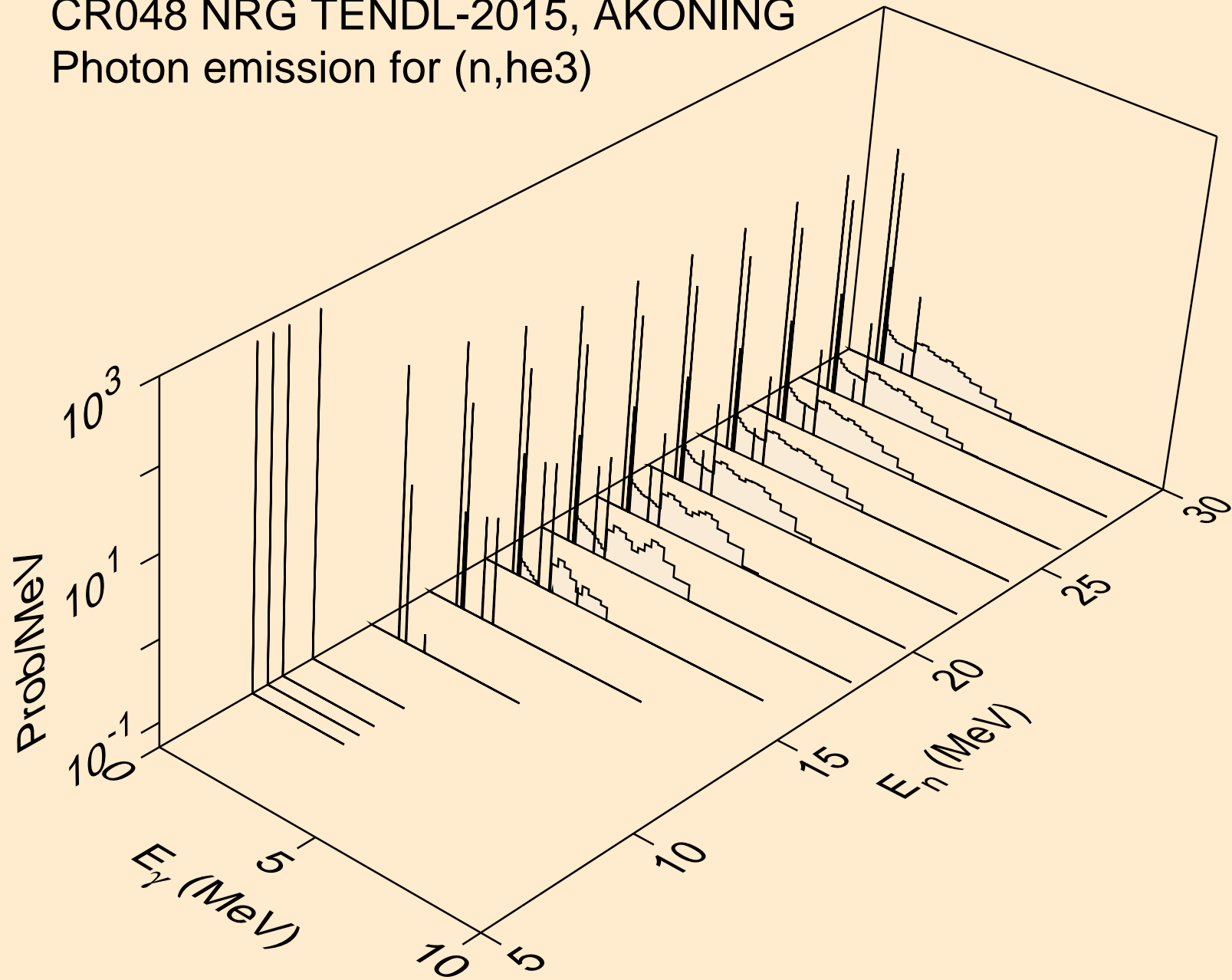
CR048 NRG TENDL-2015, AKONING
Photon emission for (n,d)



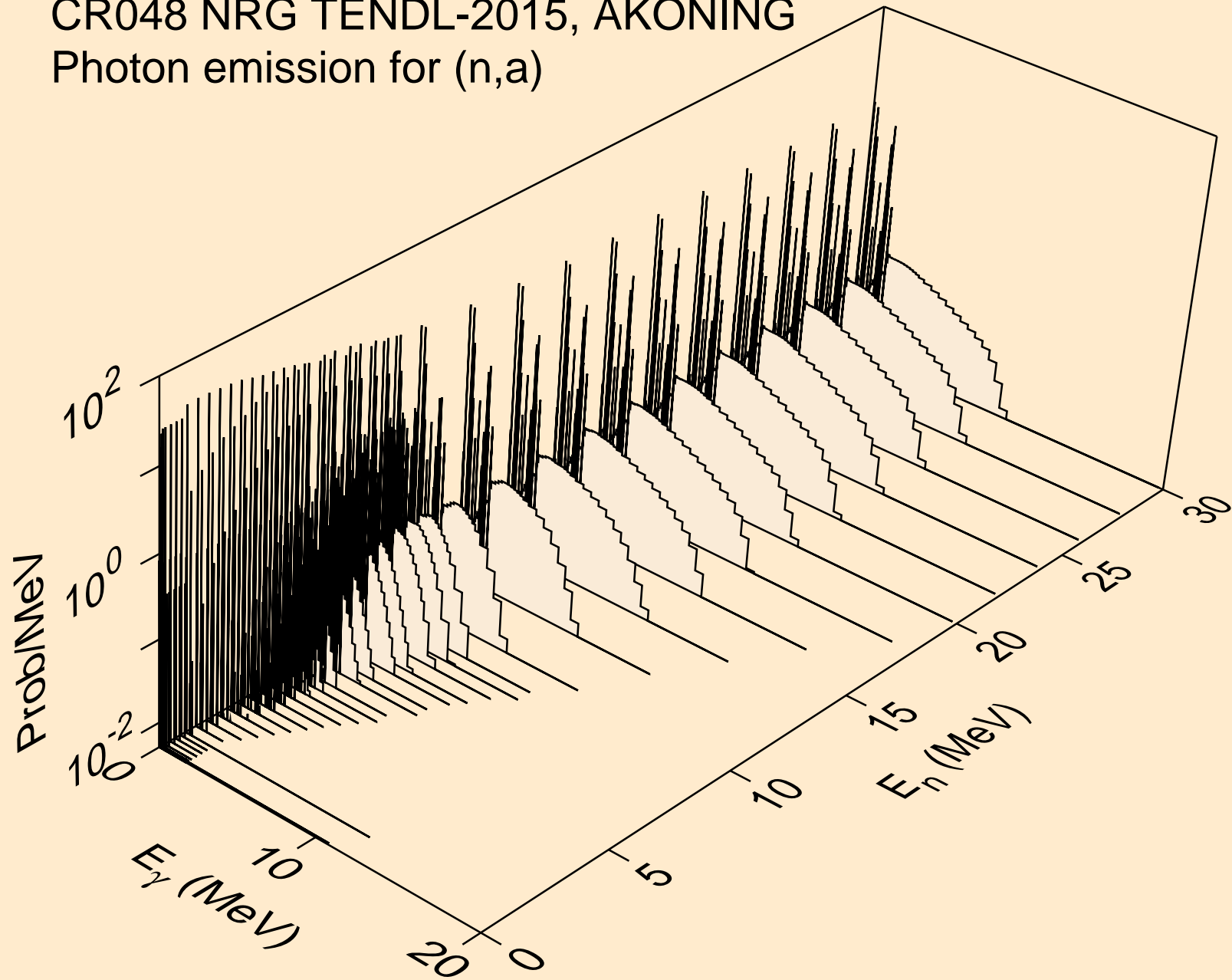
CR048 NRG TENDL-2015, AKONING
Photon emission for (n,t)



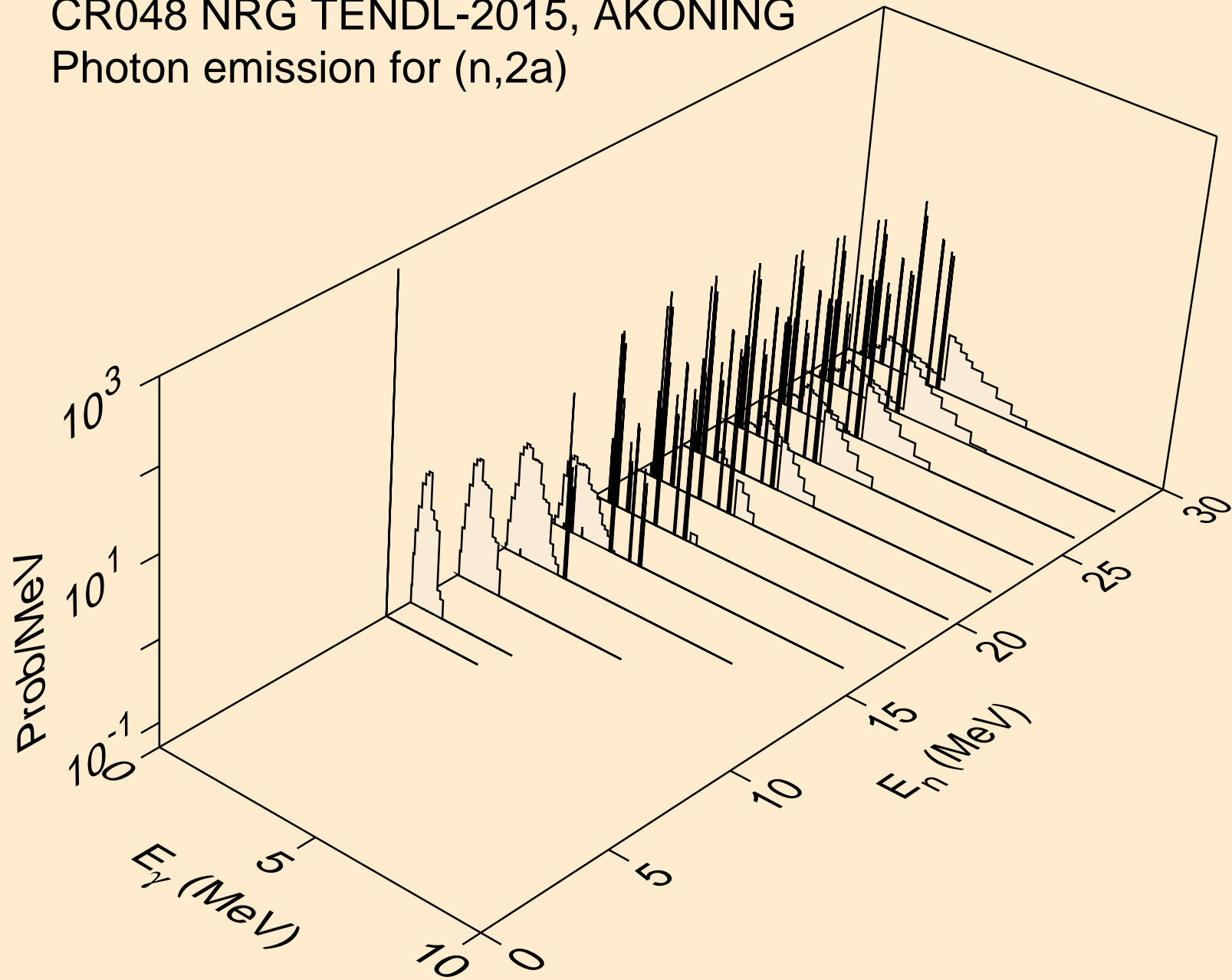
CR048 NRG TENDL-2015, AKONING
Photon emission for (n,he3)



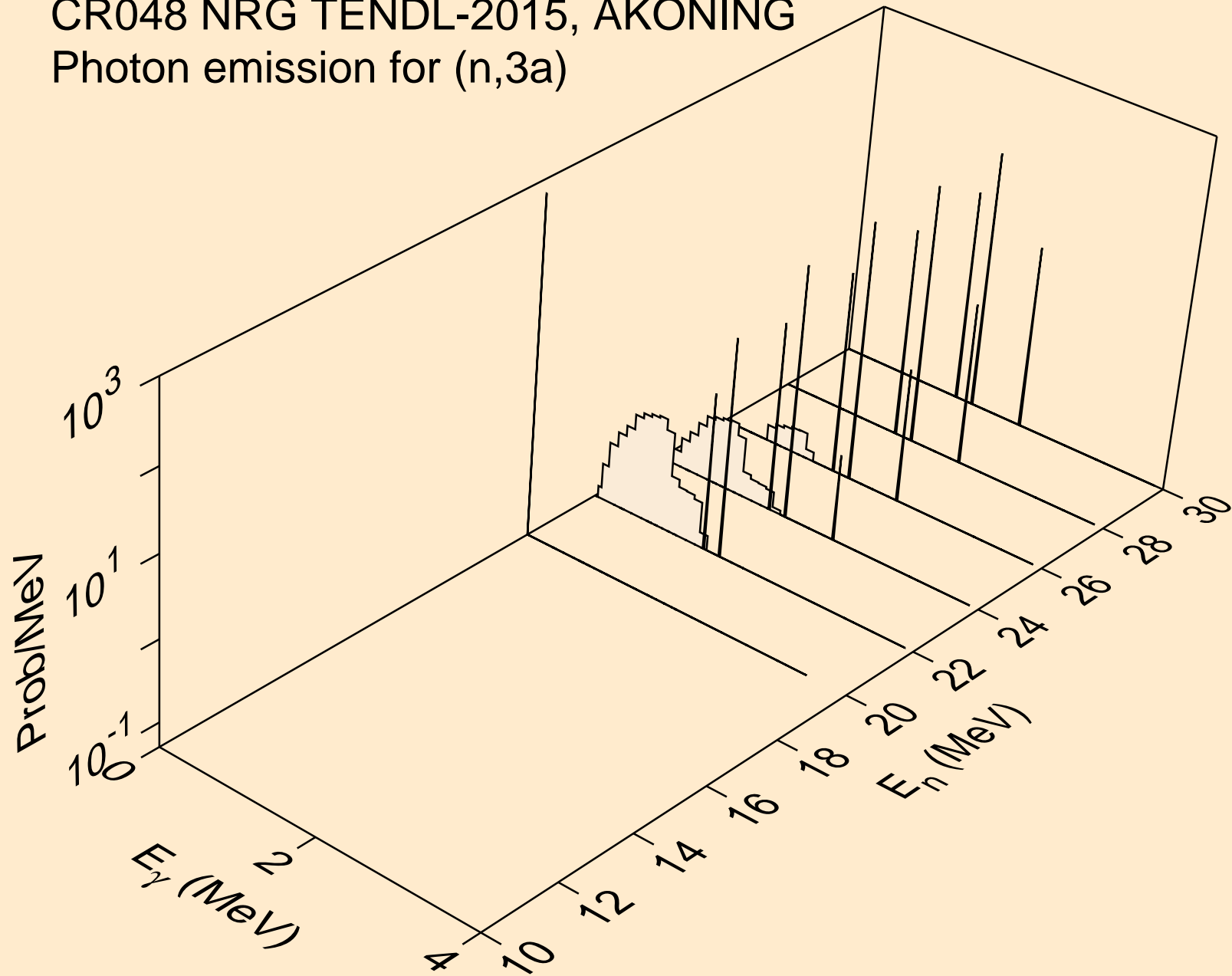
CR048 NRG TENDL-2015, AKONING
Photon emission for (n,a)



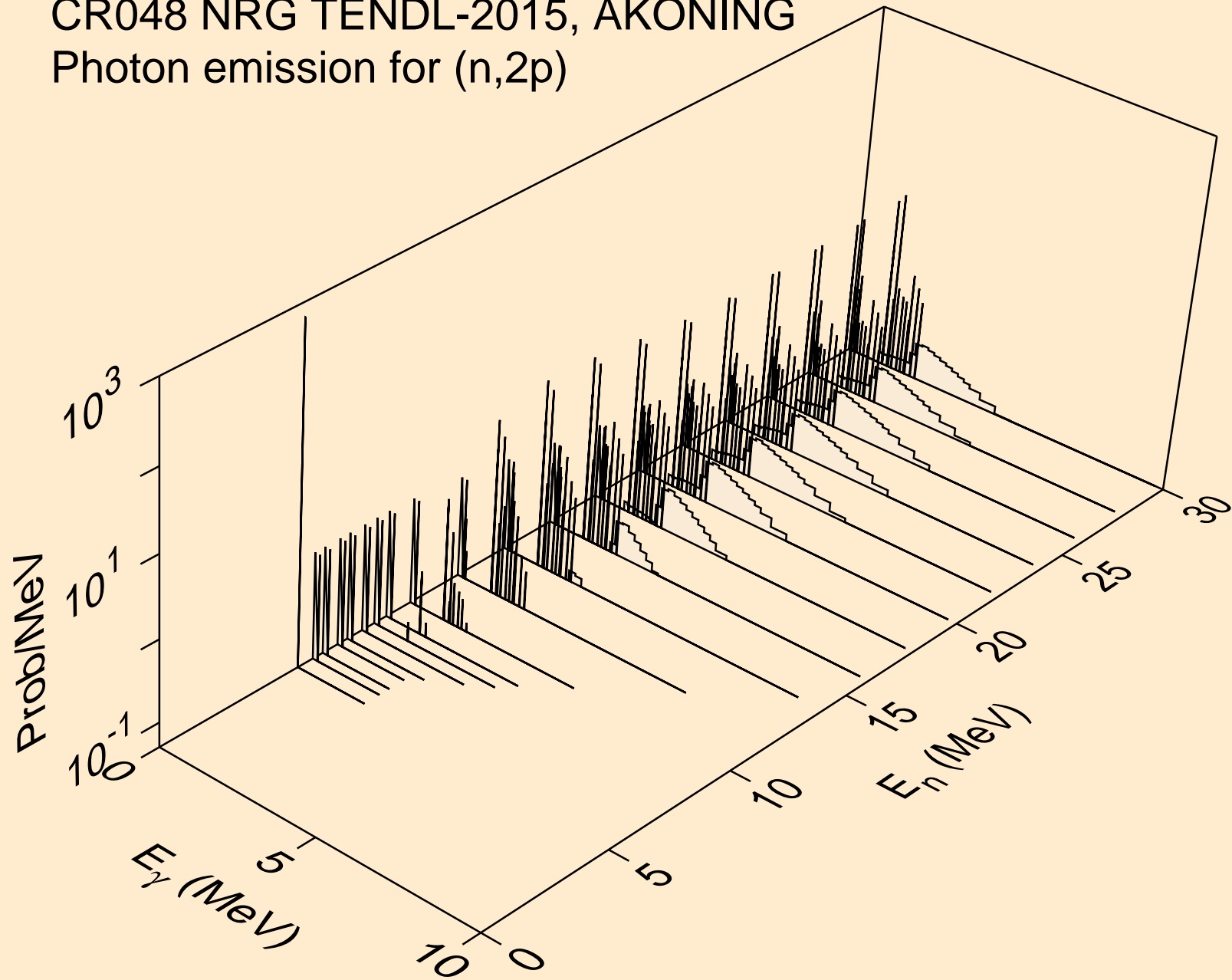
CR048 NRG TENDL-2015, AKONING
Photon emission for (n,2a)



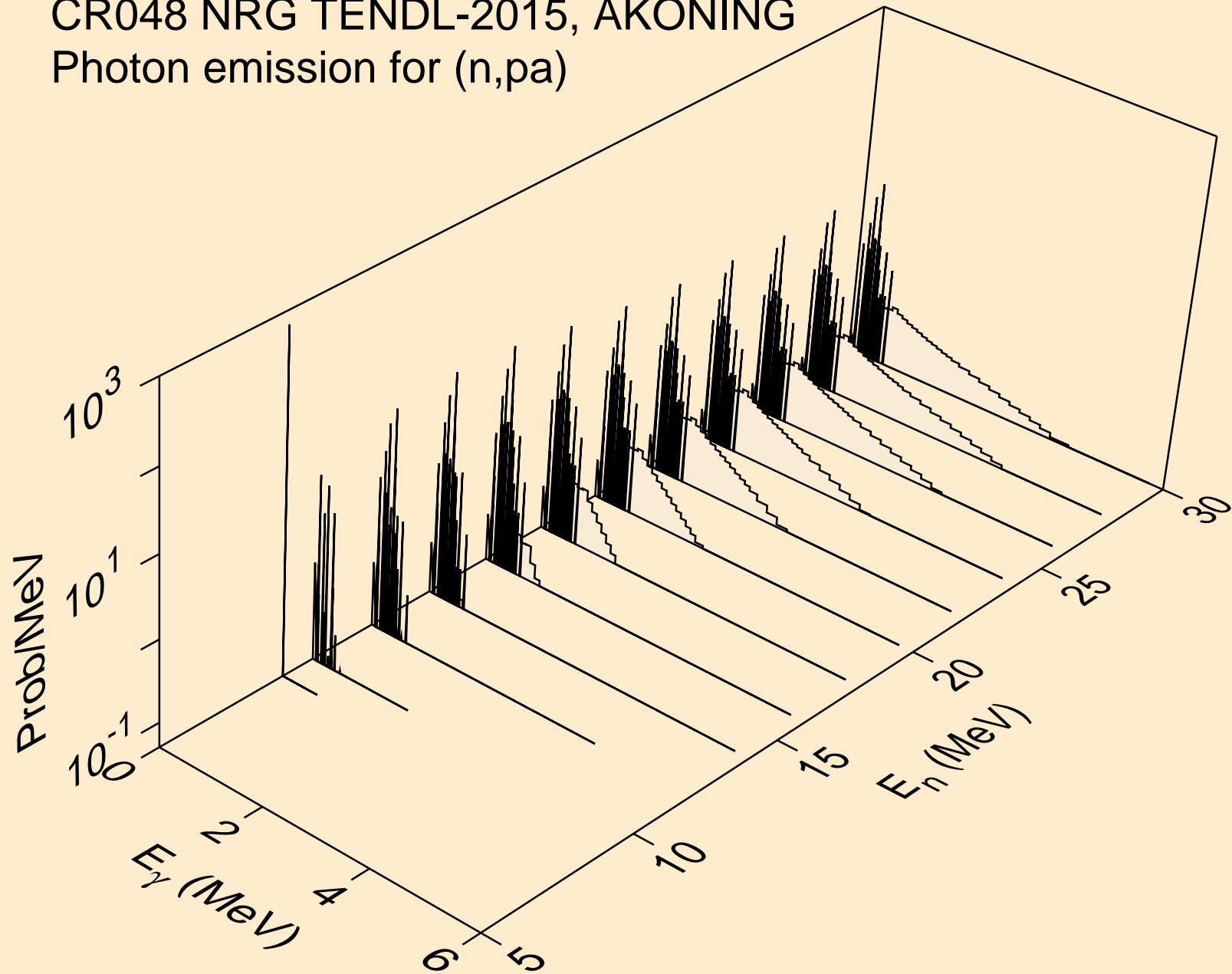
CR048 NRG TENDL-2015, AKONING
Photon emission for (n,3a)



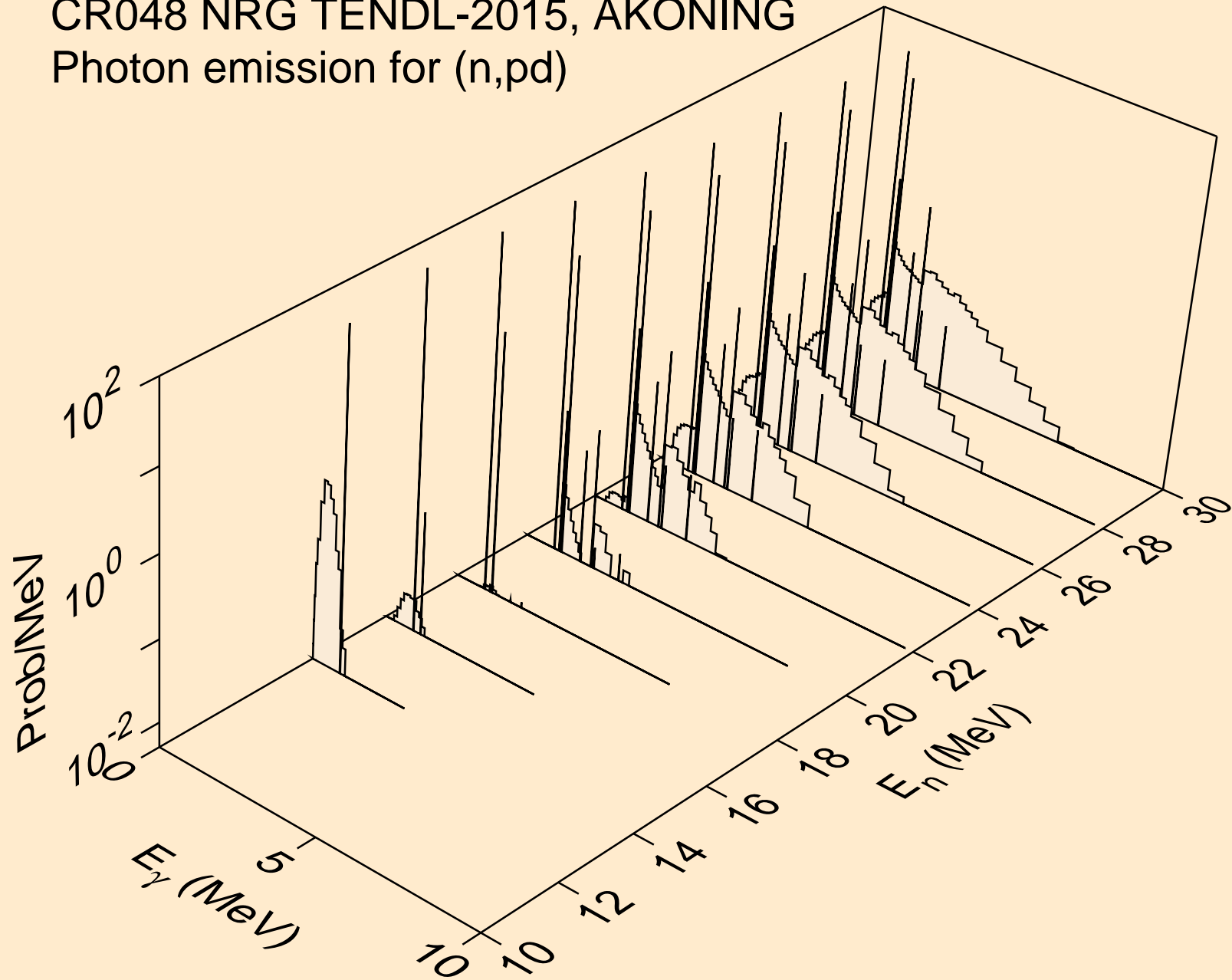
CR048 NRG TENDL-2015, AKONING
Photon emission for (n,2p)



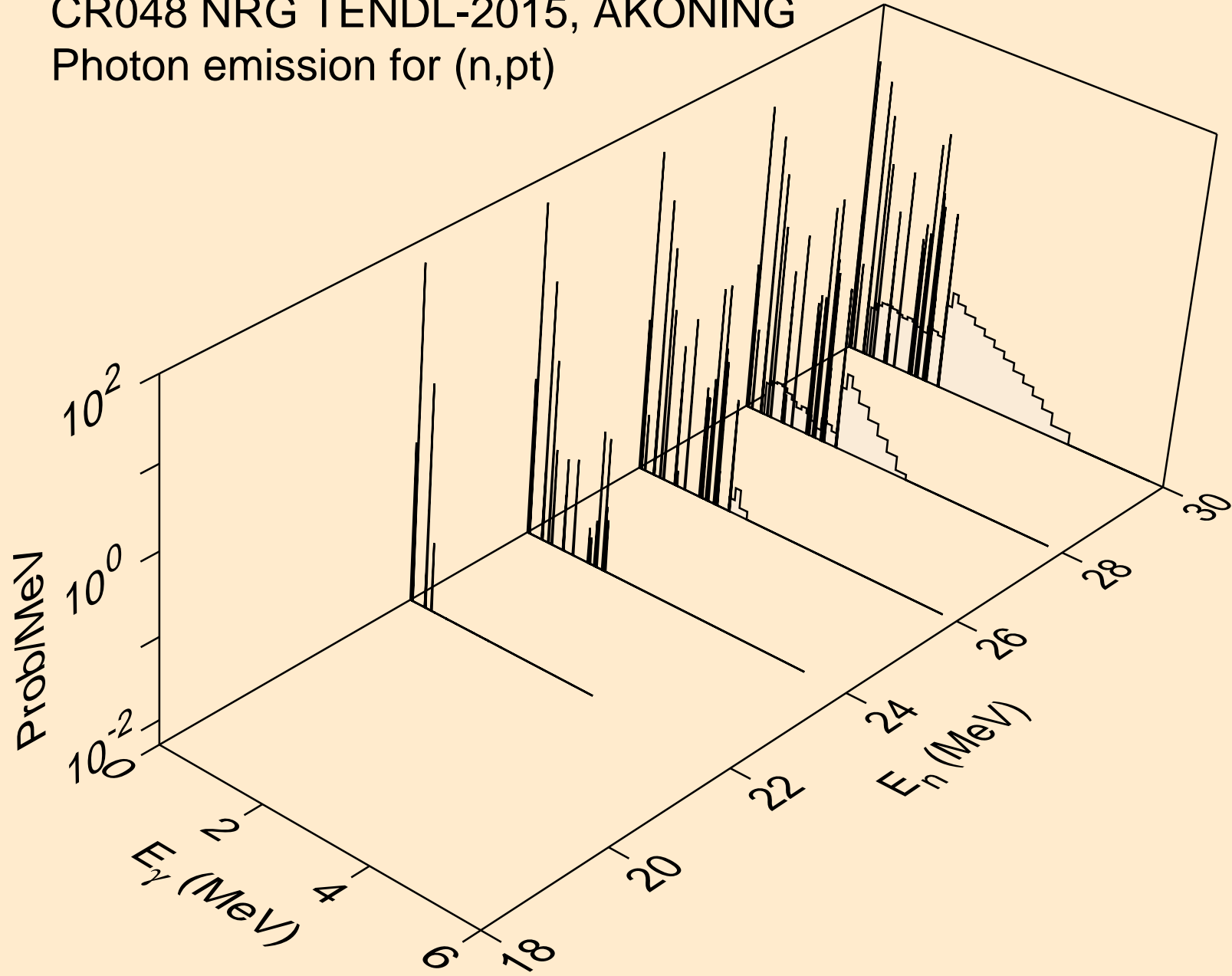
CR048 NRG TENDL-2015, AKONING
Photon emission for (n,pa)



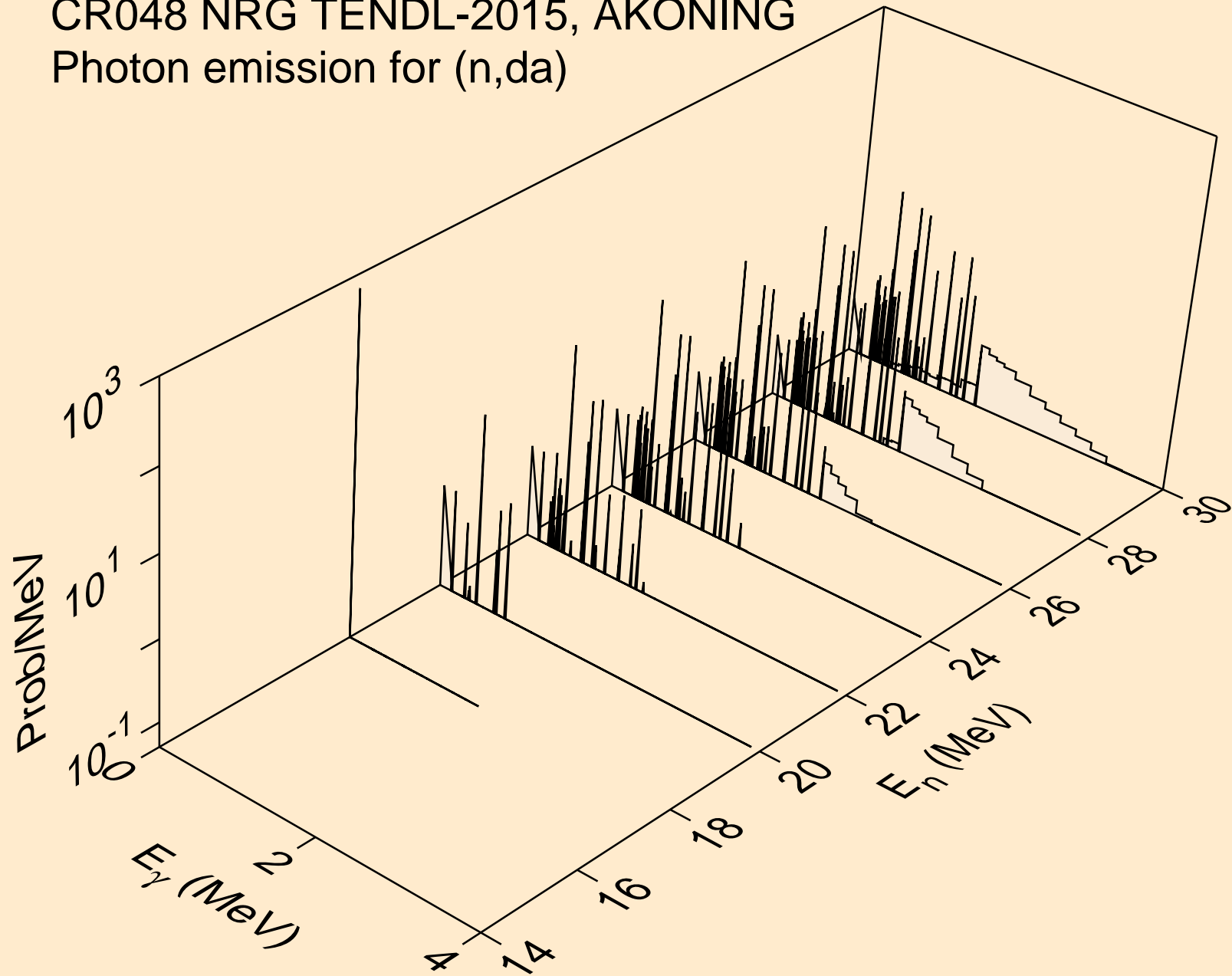
CR048 NRG TENDL-2015, AKONING
Photon emission for (n,pd)



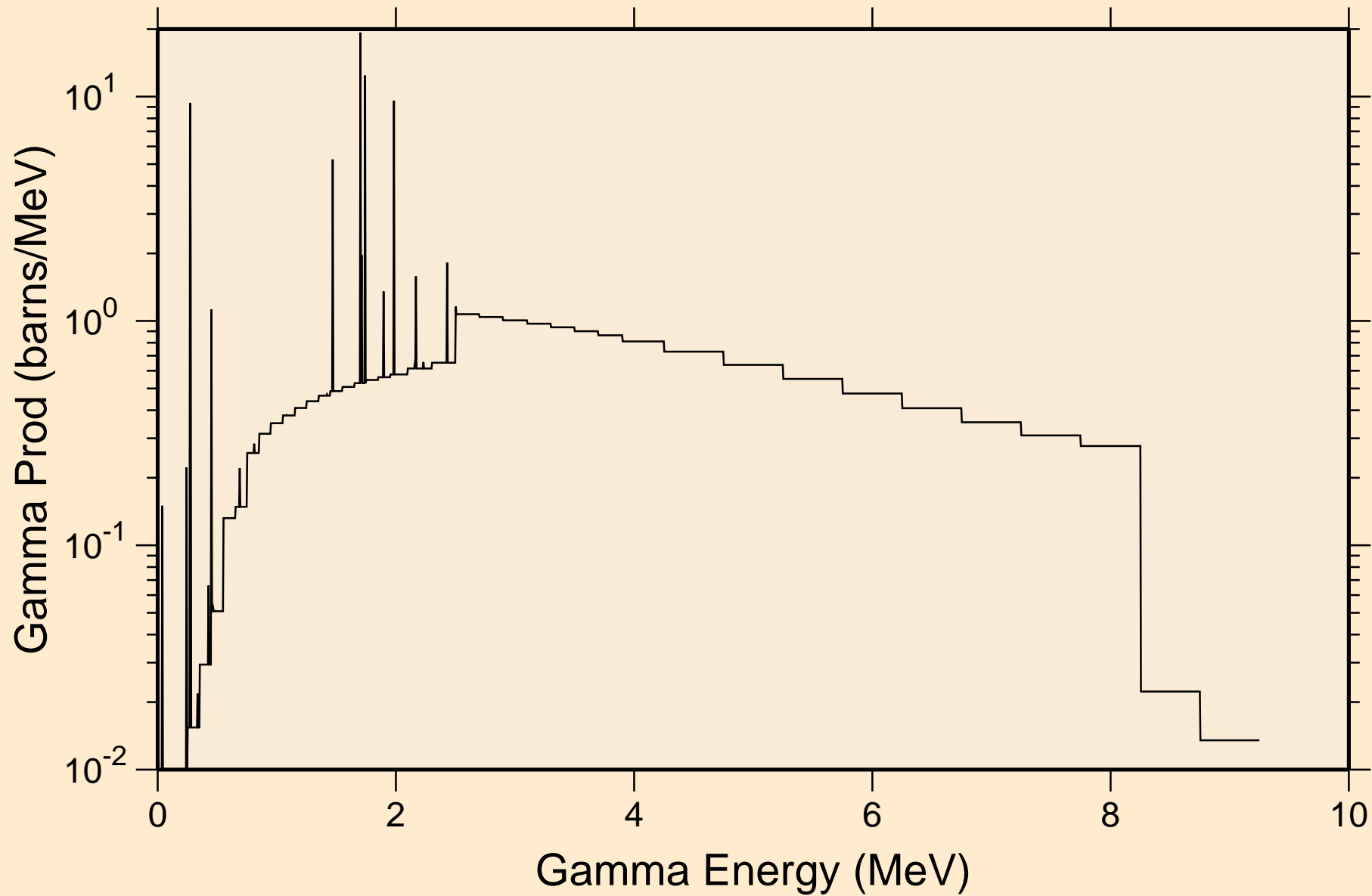
CR048 NRG TENDL-2015, AKONING
Photon emission for (n,pt)



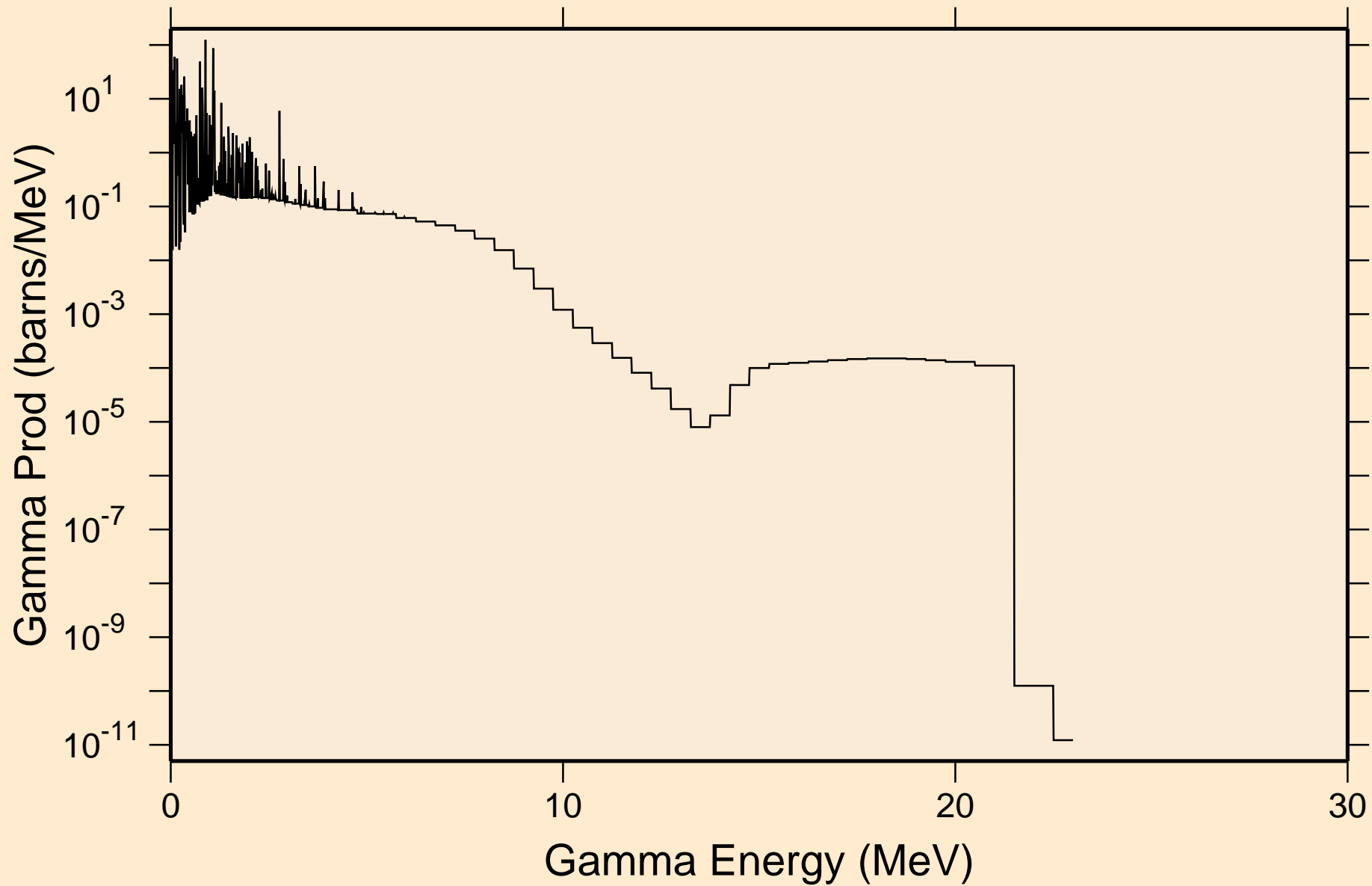
CR048 NRG TENDL-2015, AKONING
Photon emission for (n,da)



CR048 NRG TENDL-2015, AKONING
thermal capture photon spectrum

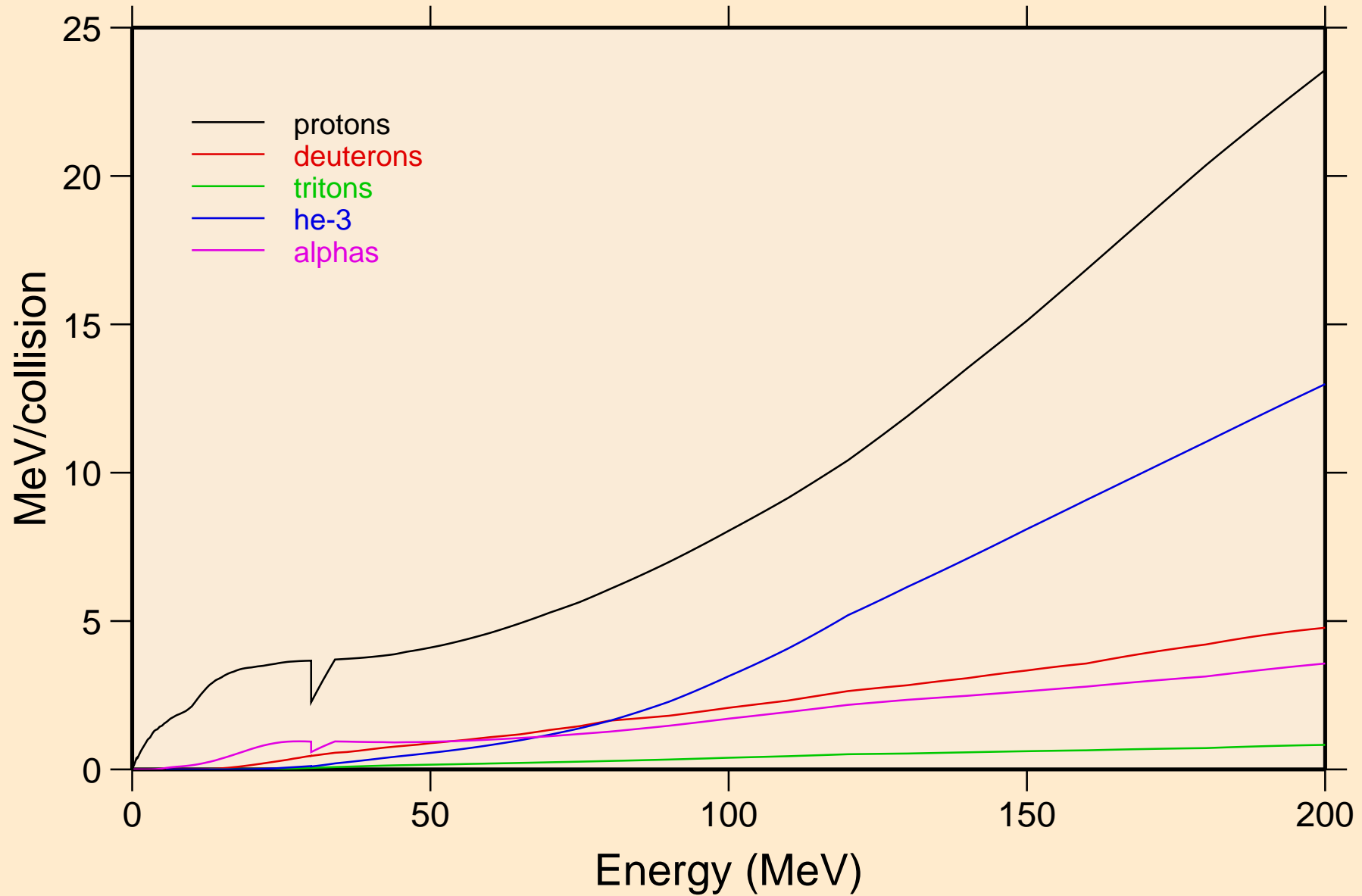


CR048 NRG TENDL-2015, AKONING
14 MeV photon spectrum



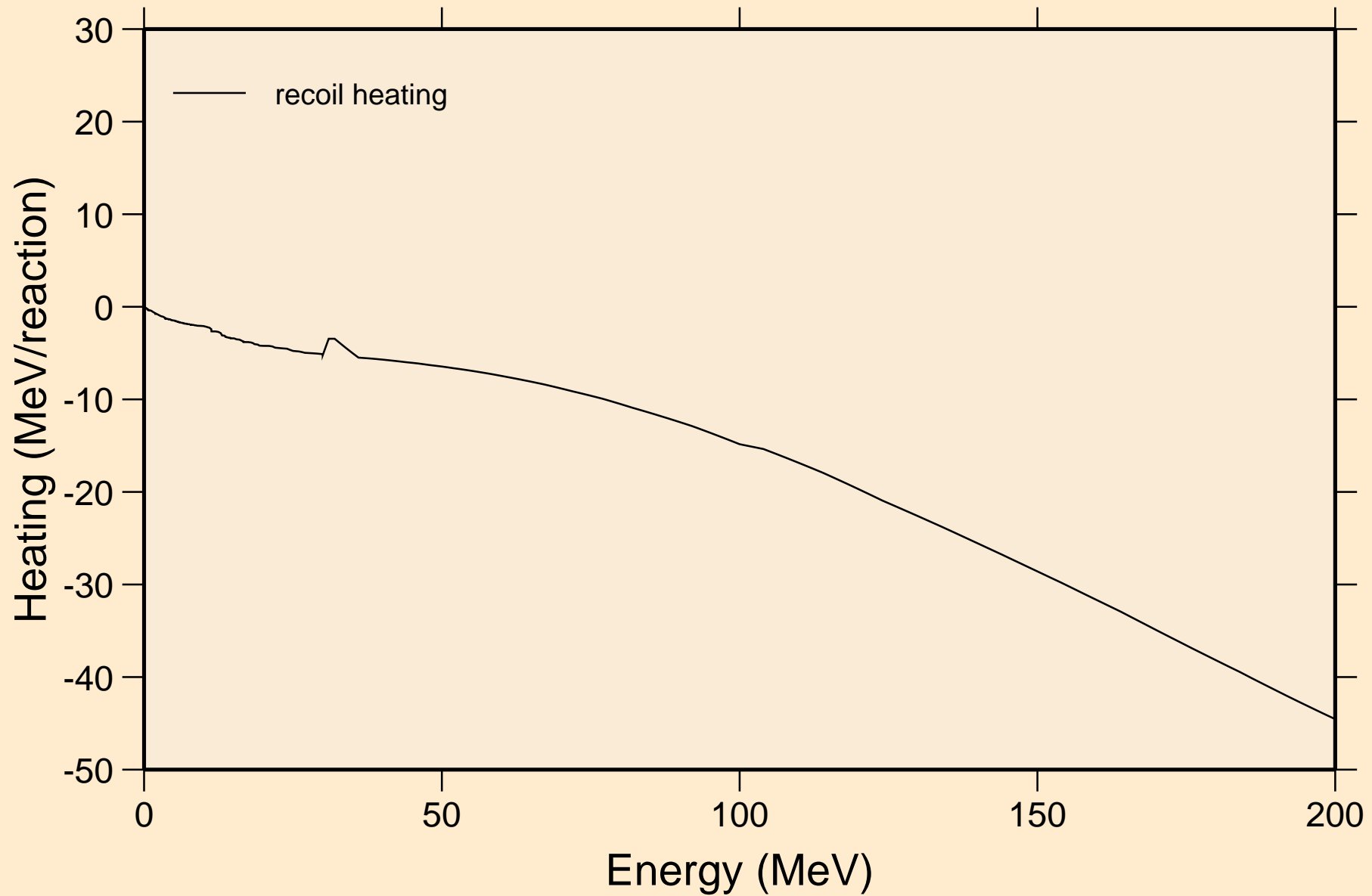
CR048 NRG TENDL-2015, AKONING

Particle heating contributions



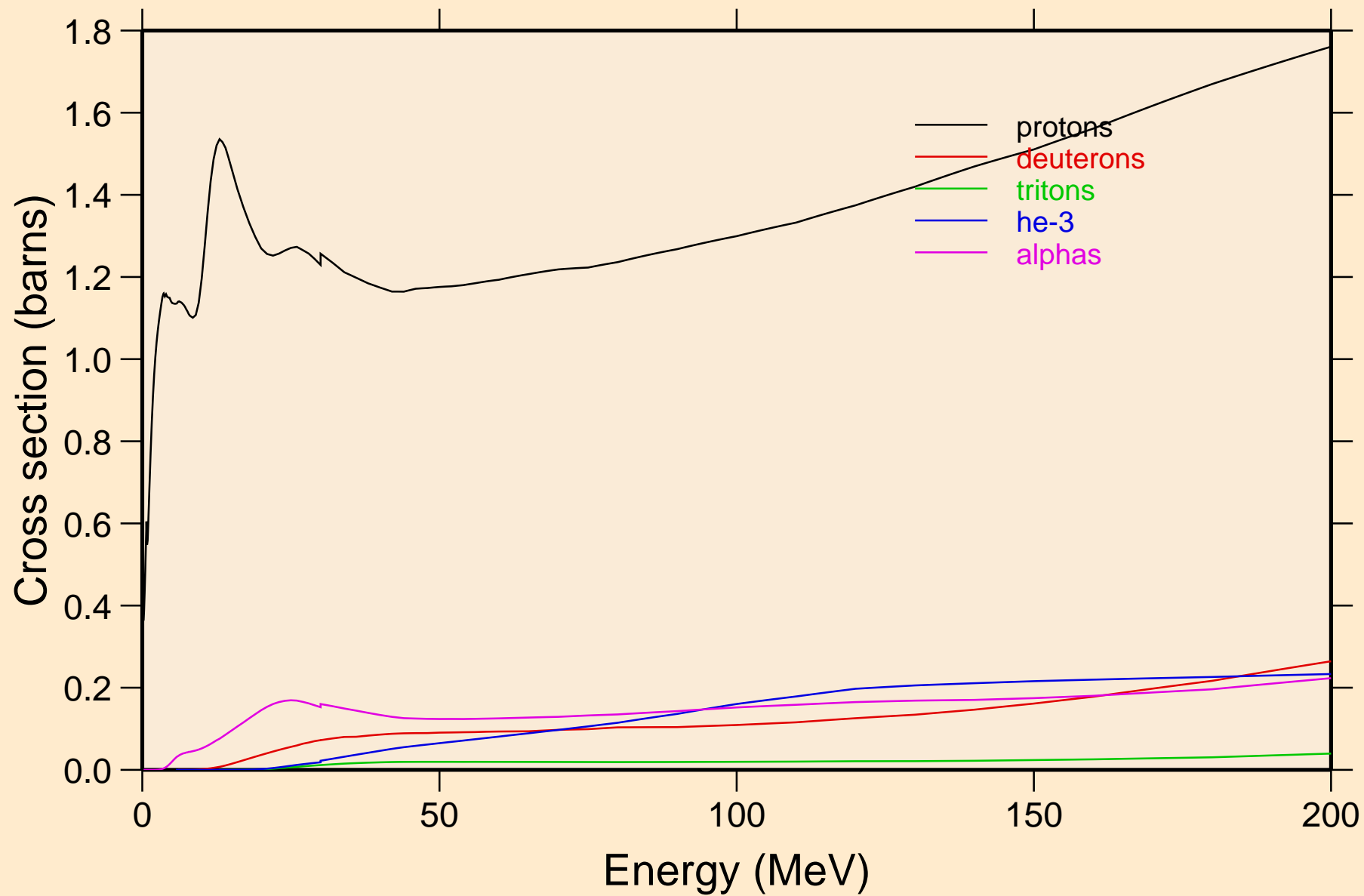
CR048 NRG TENDL-2015, AKONING

Recoil Heating

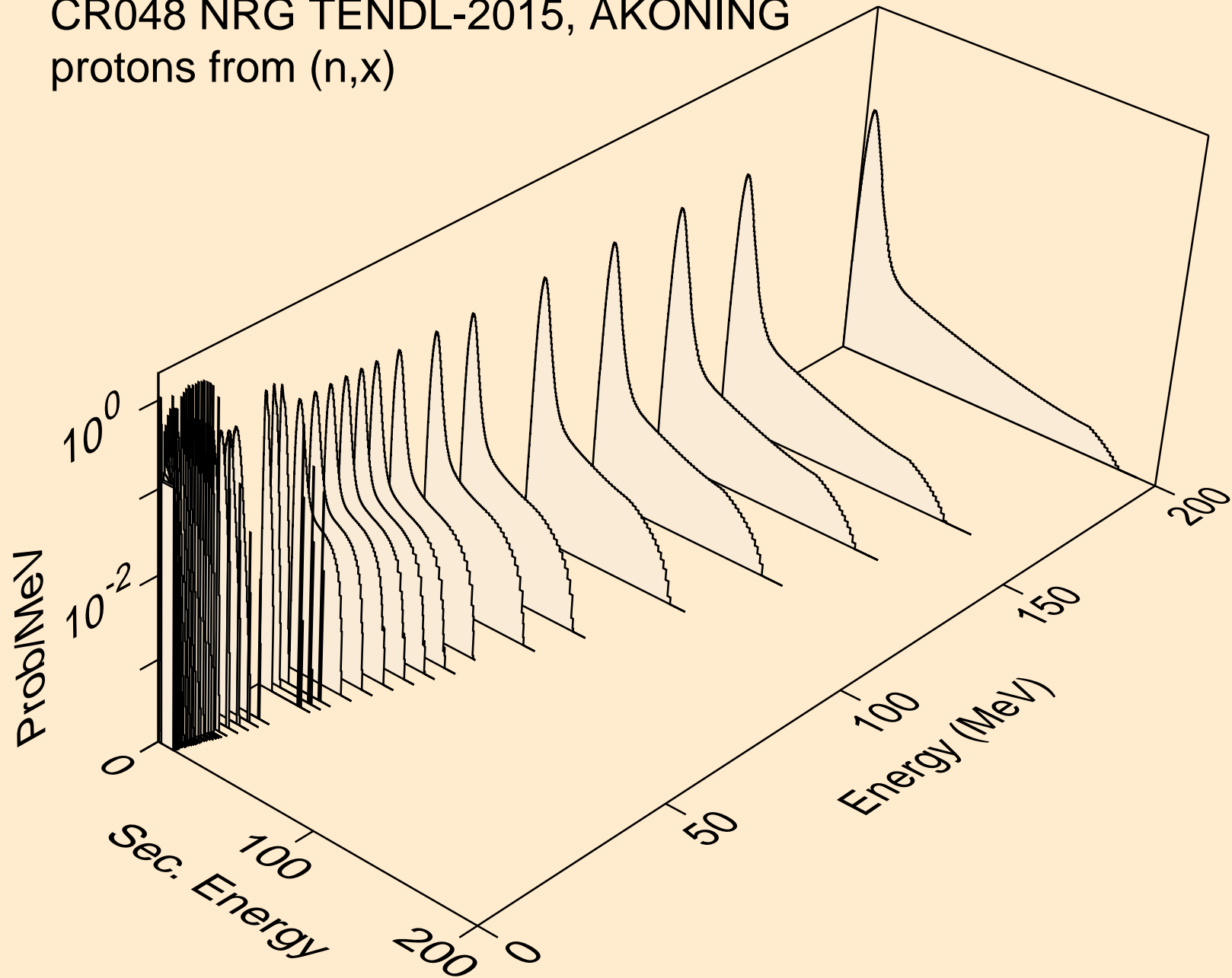


CR048 NRG TENDL-2015, AKONING

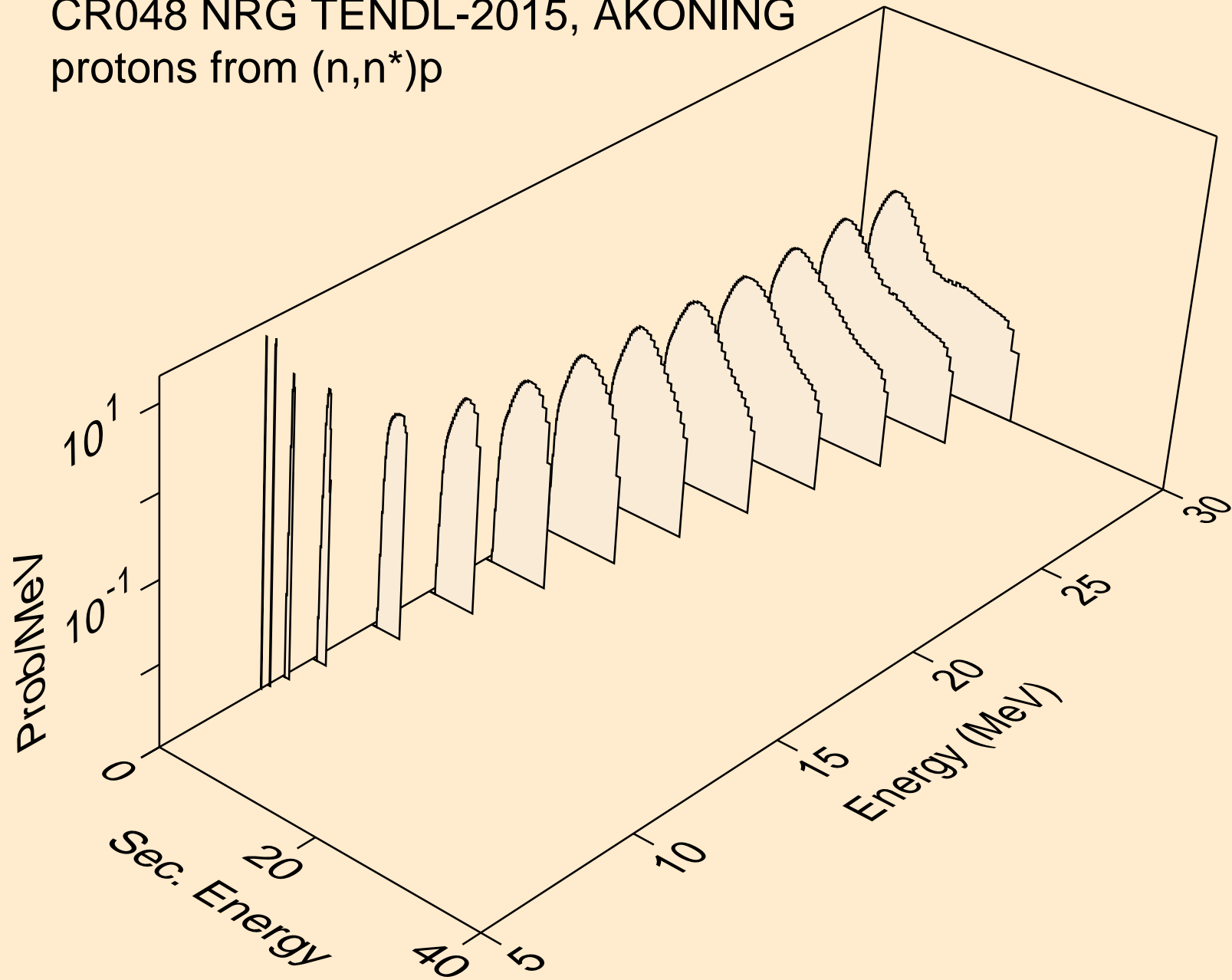
Particle production cross sections



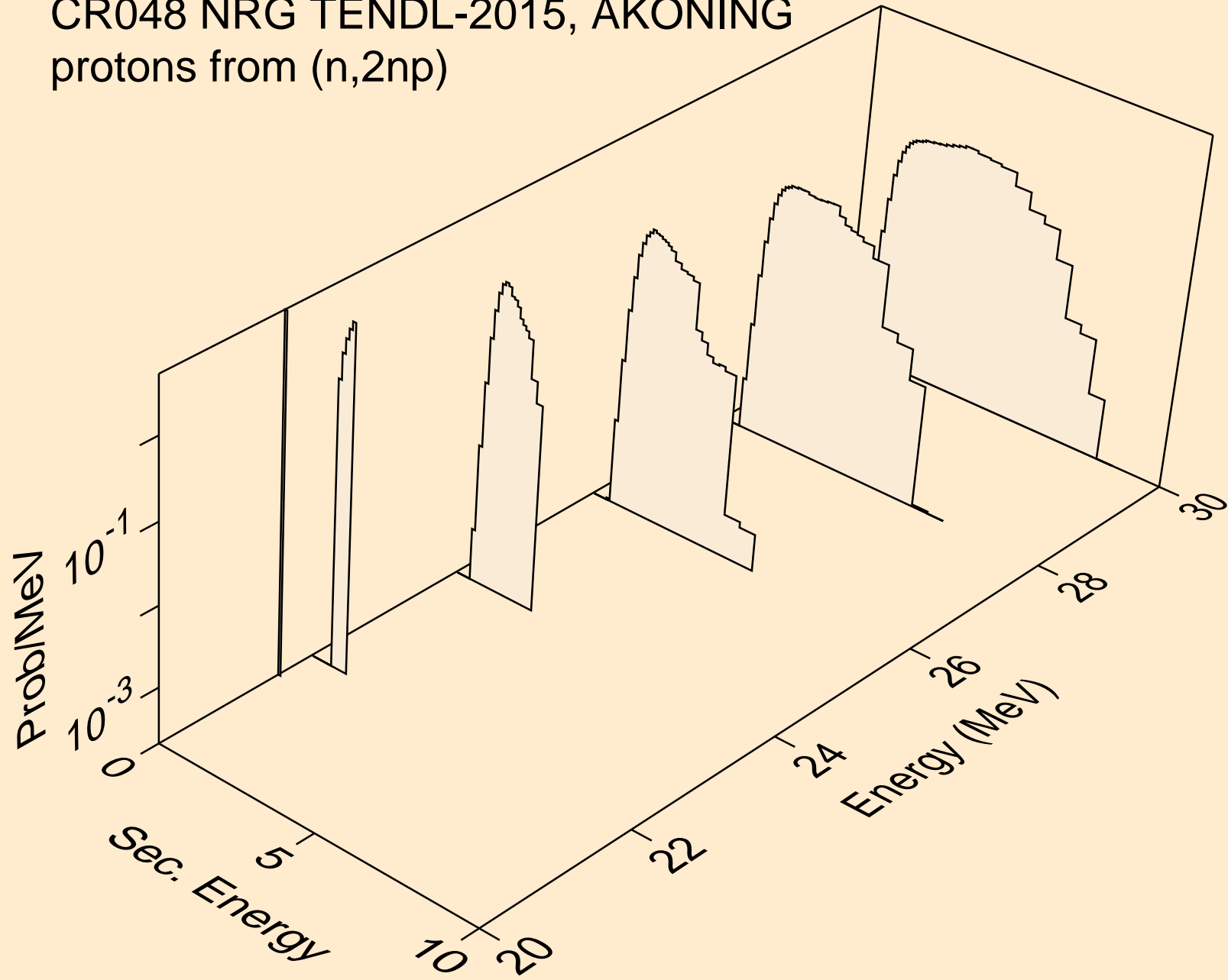
CR048 NRG TENDL-2015, AKONING
protons from (n,x)



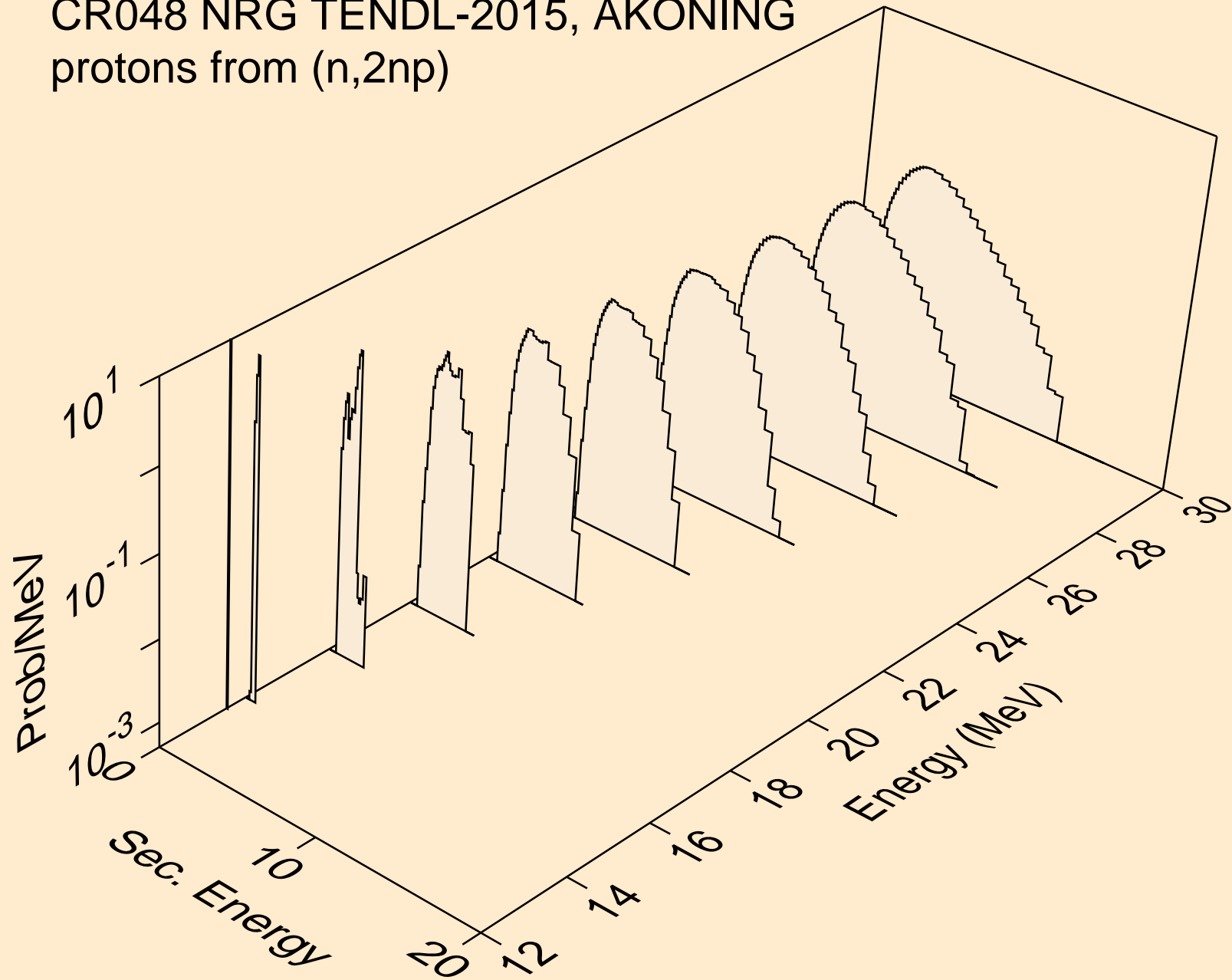
CR048 NRG TENDL-2015, AKONING
protons from (n,n*)p



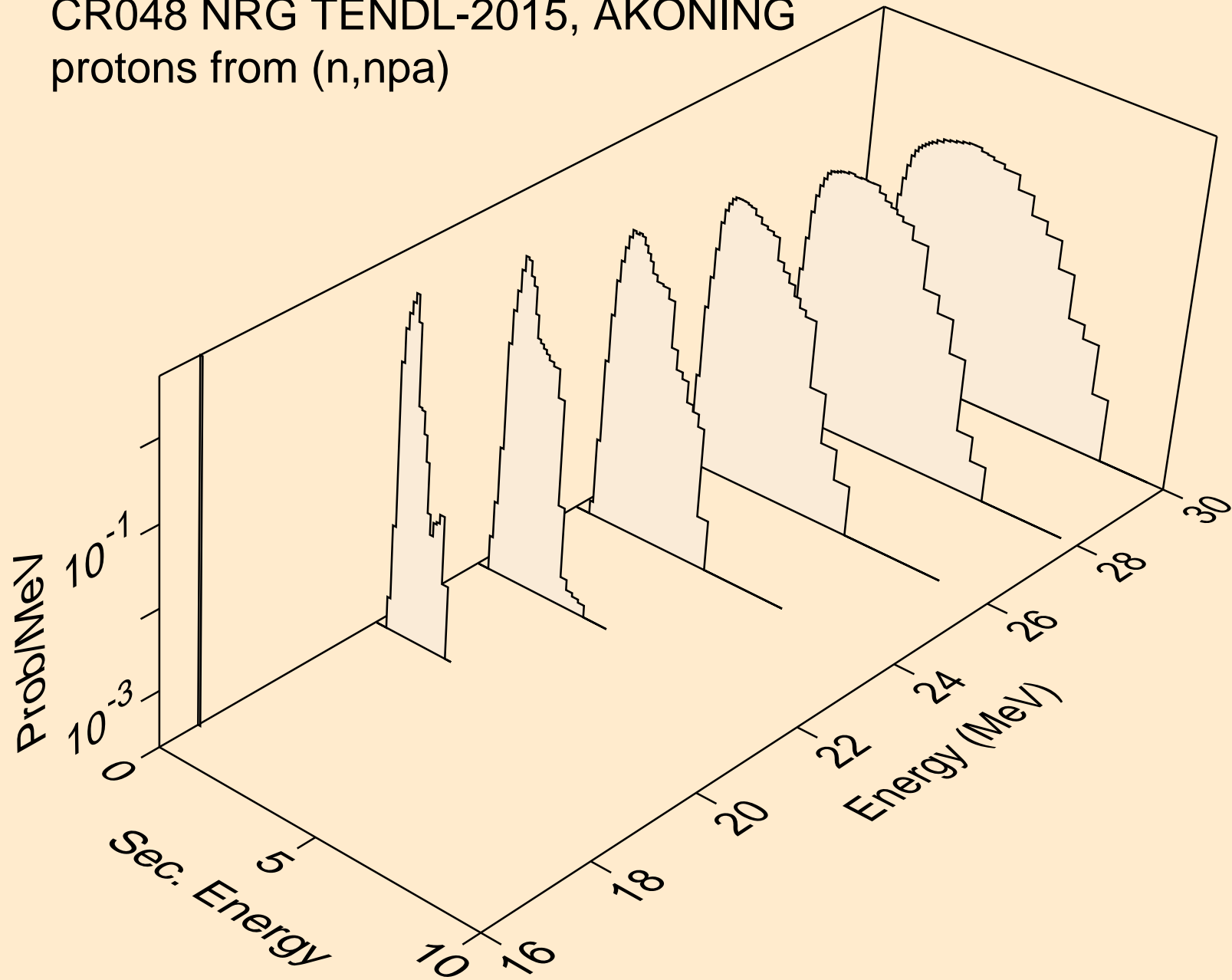
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protons from (n,2np)



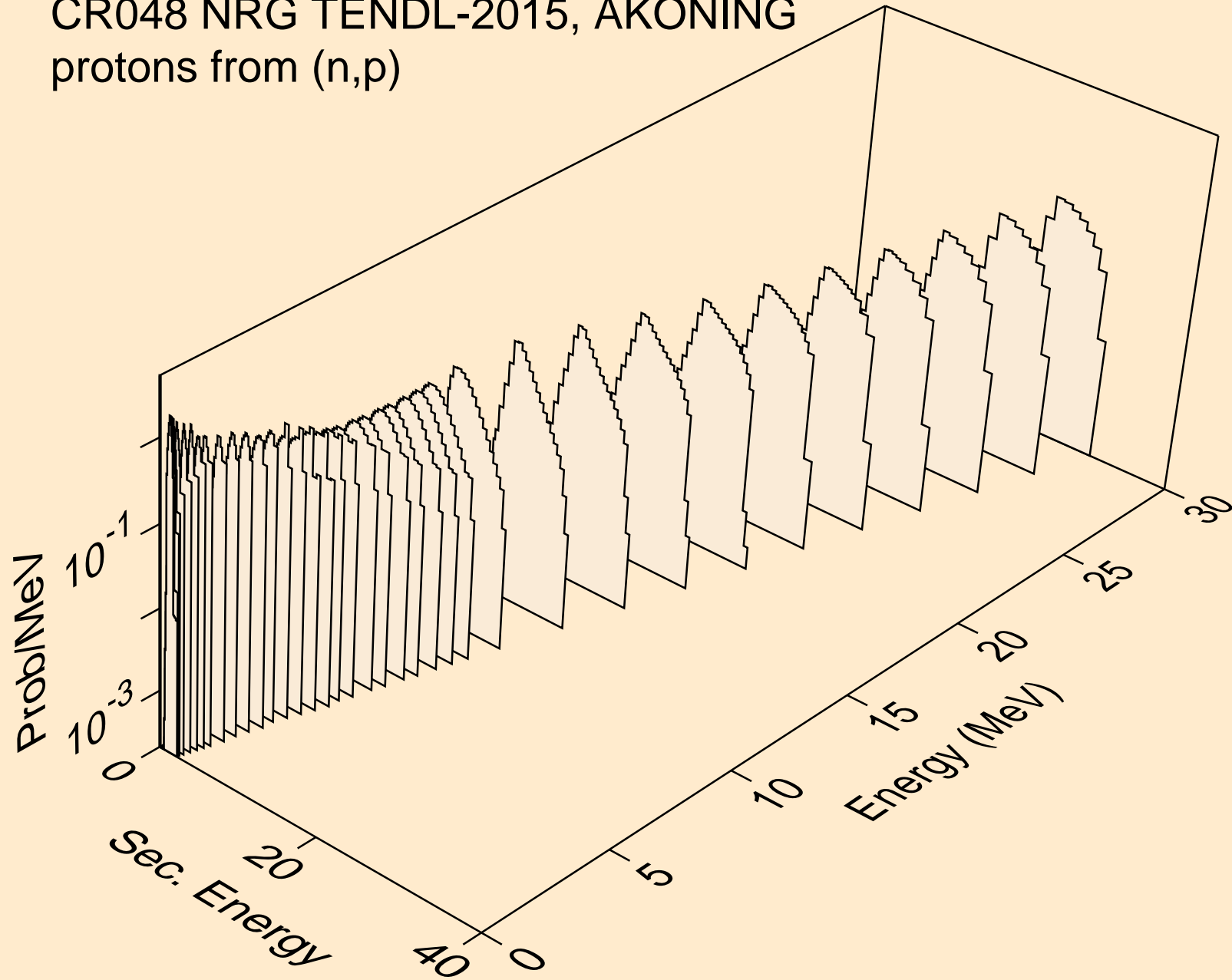
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protons from (n,2np)



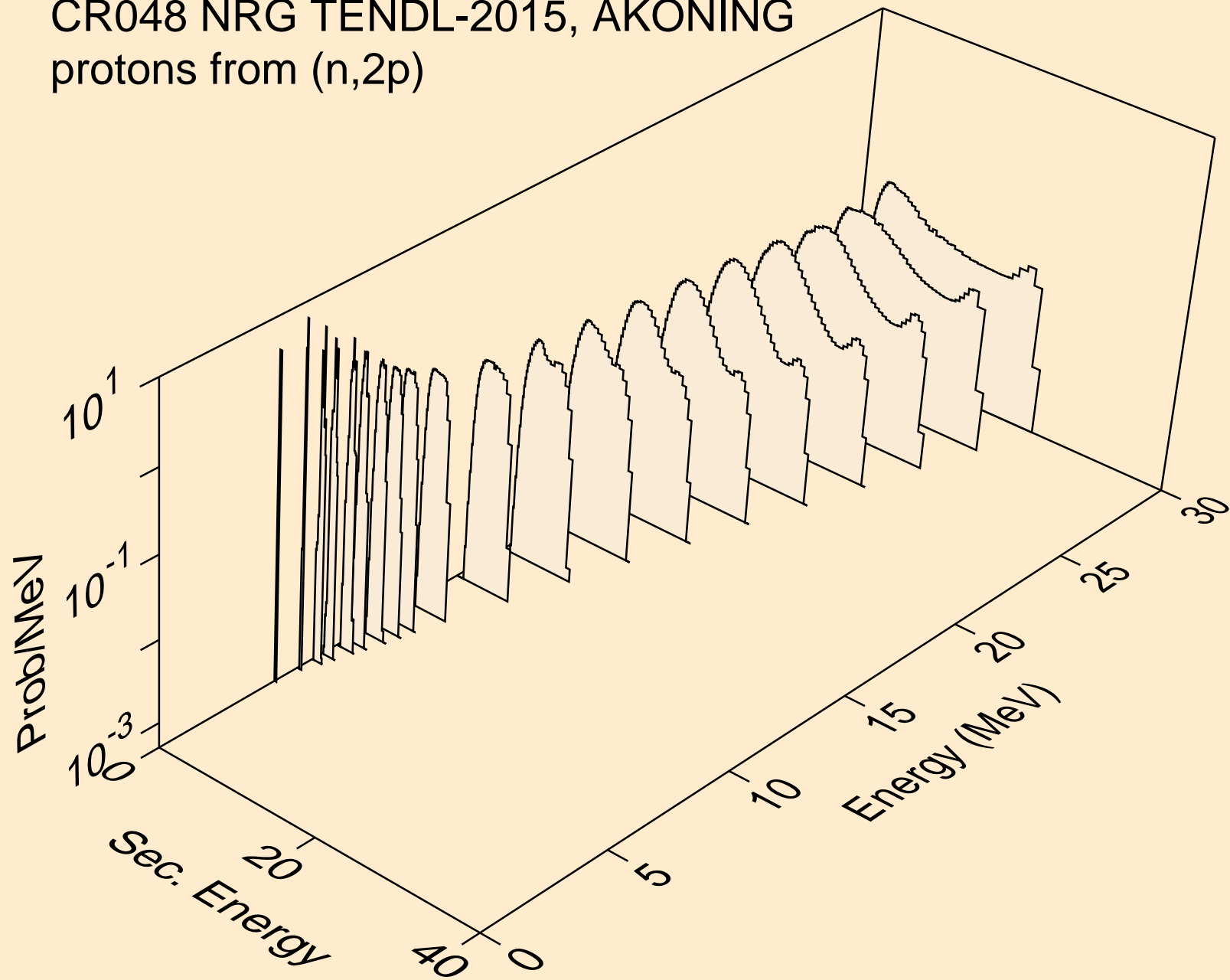
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protons from (n,npa)



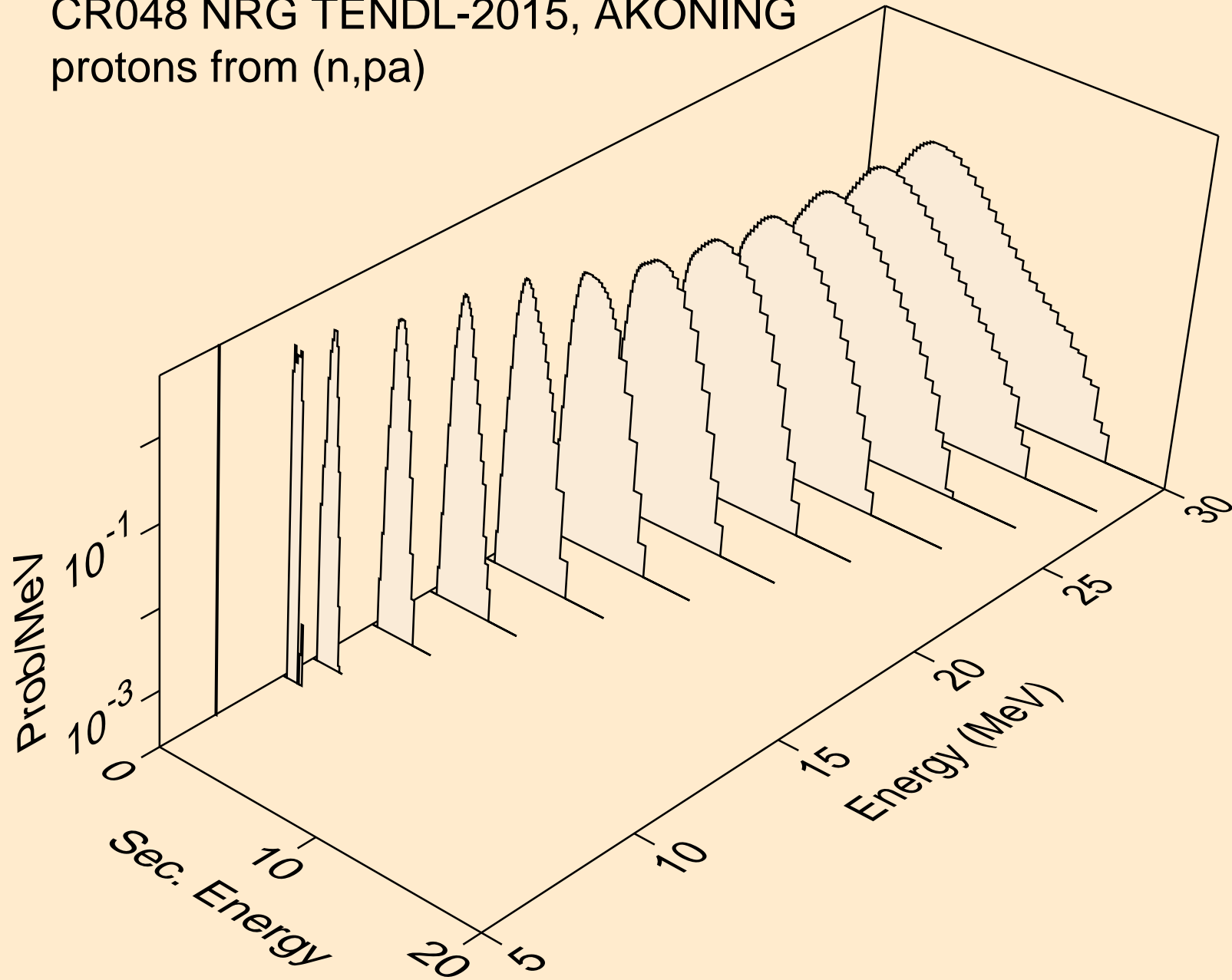
CR048 NRG TENDL-2015, AKONING
protons from (n,p)



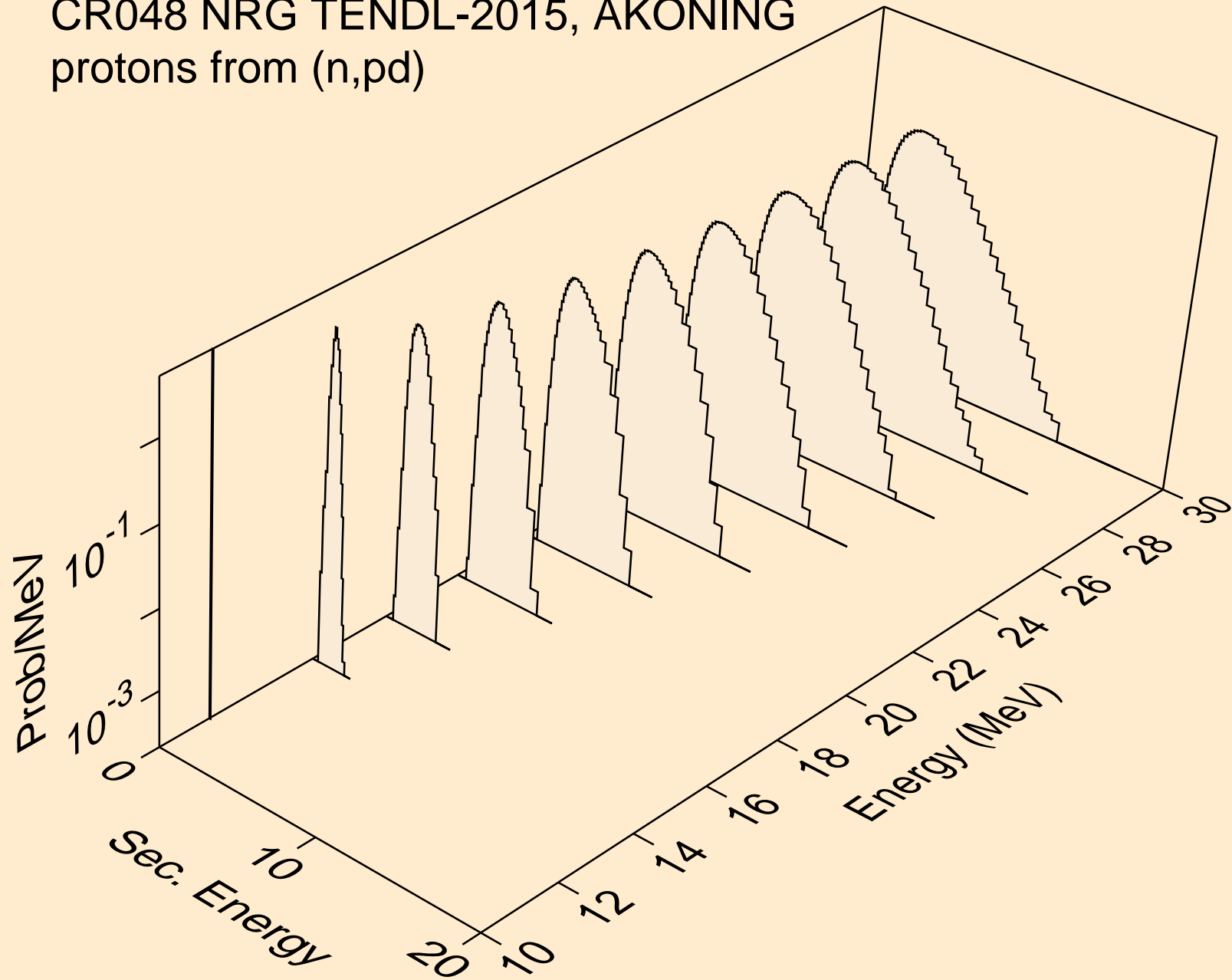
CR048 NRG TENDL-2015, AKONING
protons from (n,2p)



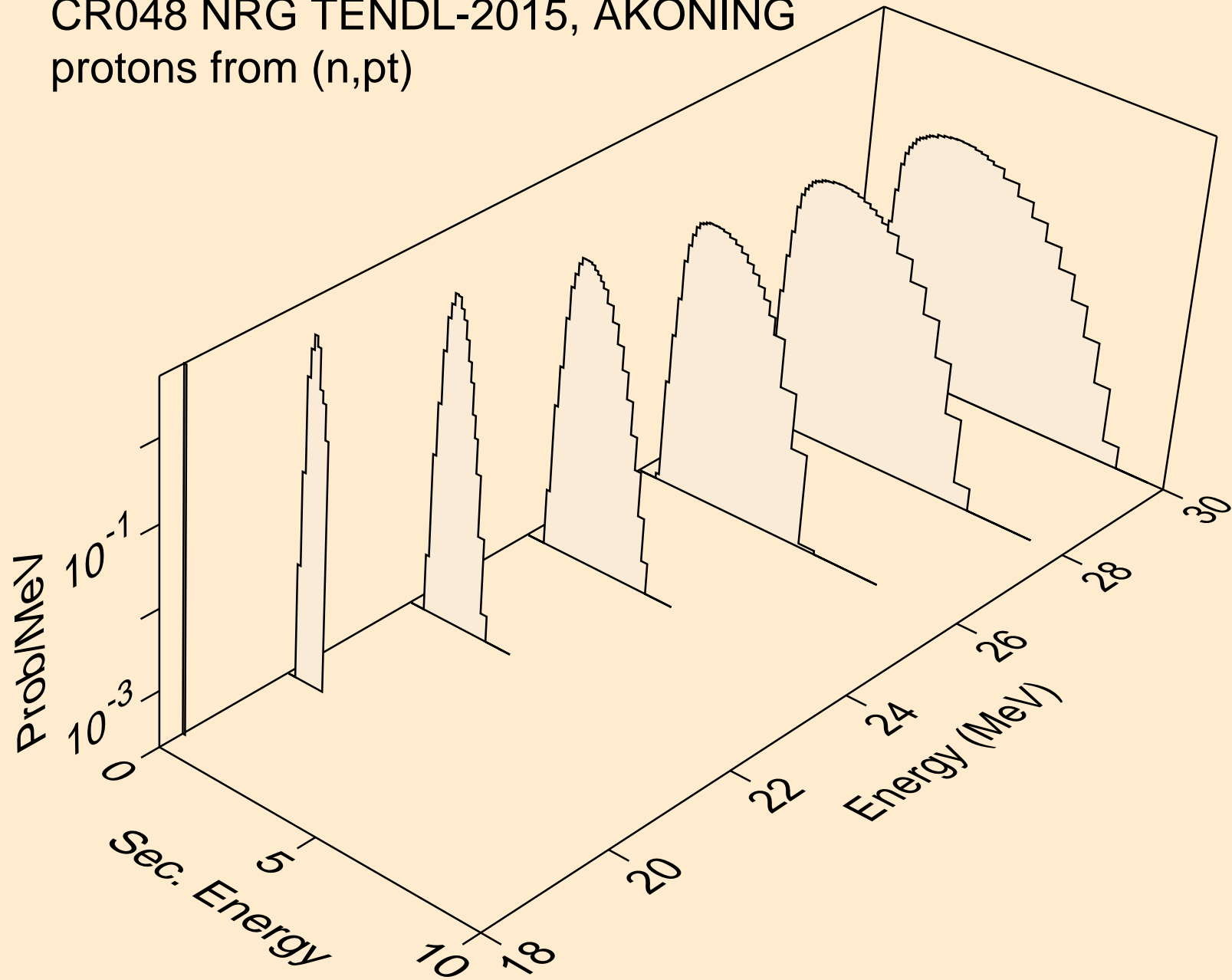
CR048 NRG TENDL-2015, AKONING
protons from (n,pa)



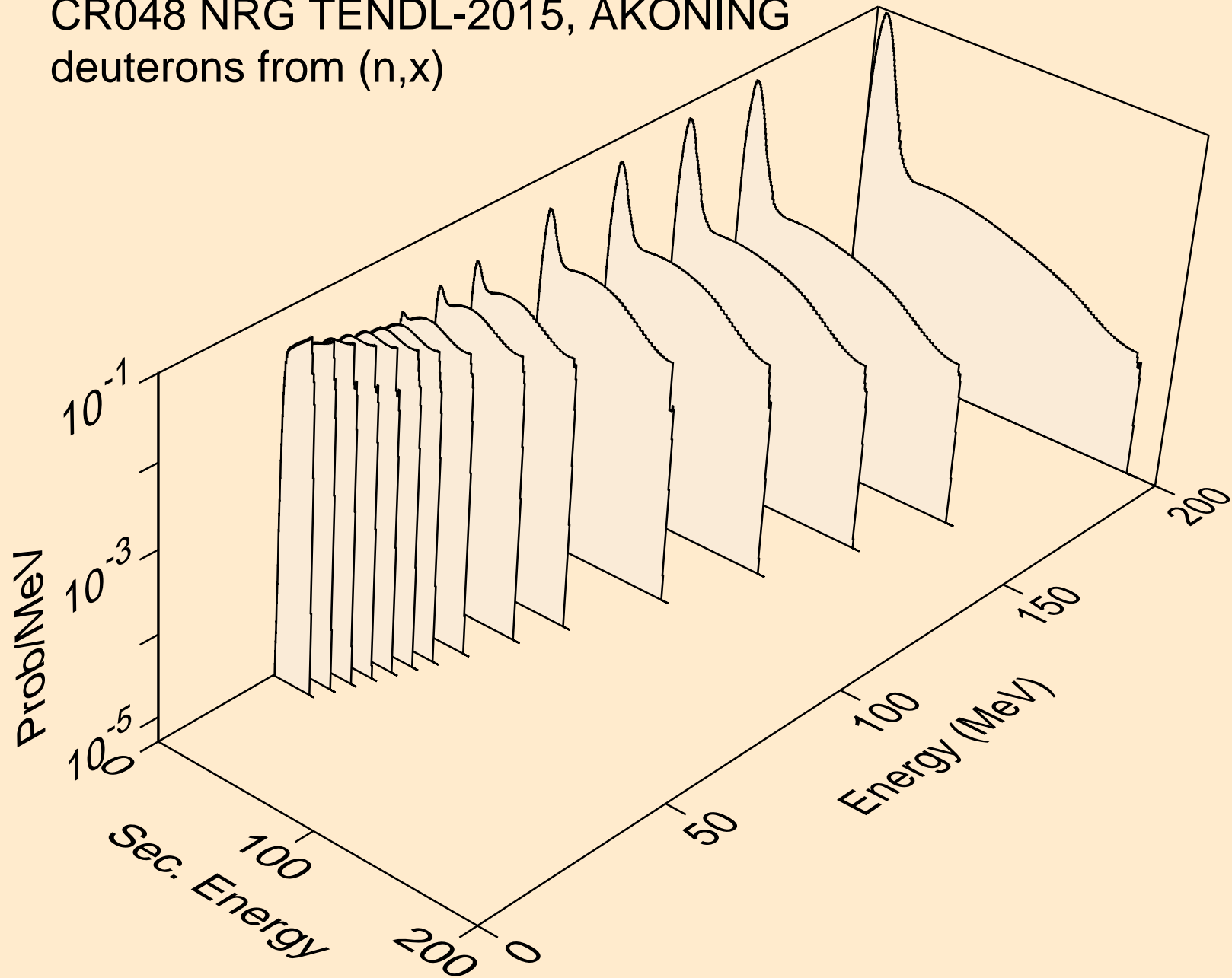
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protons from (n,pd)



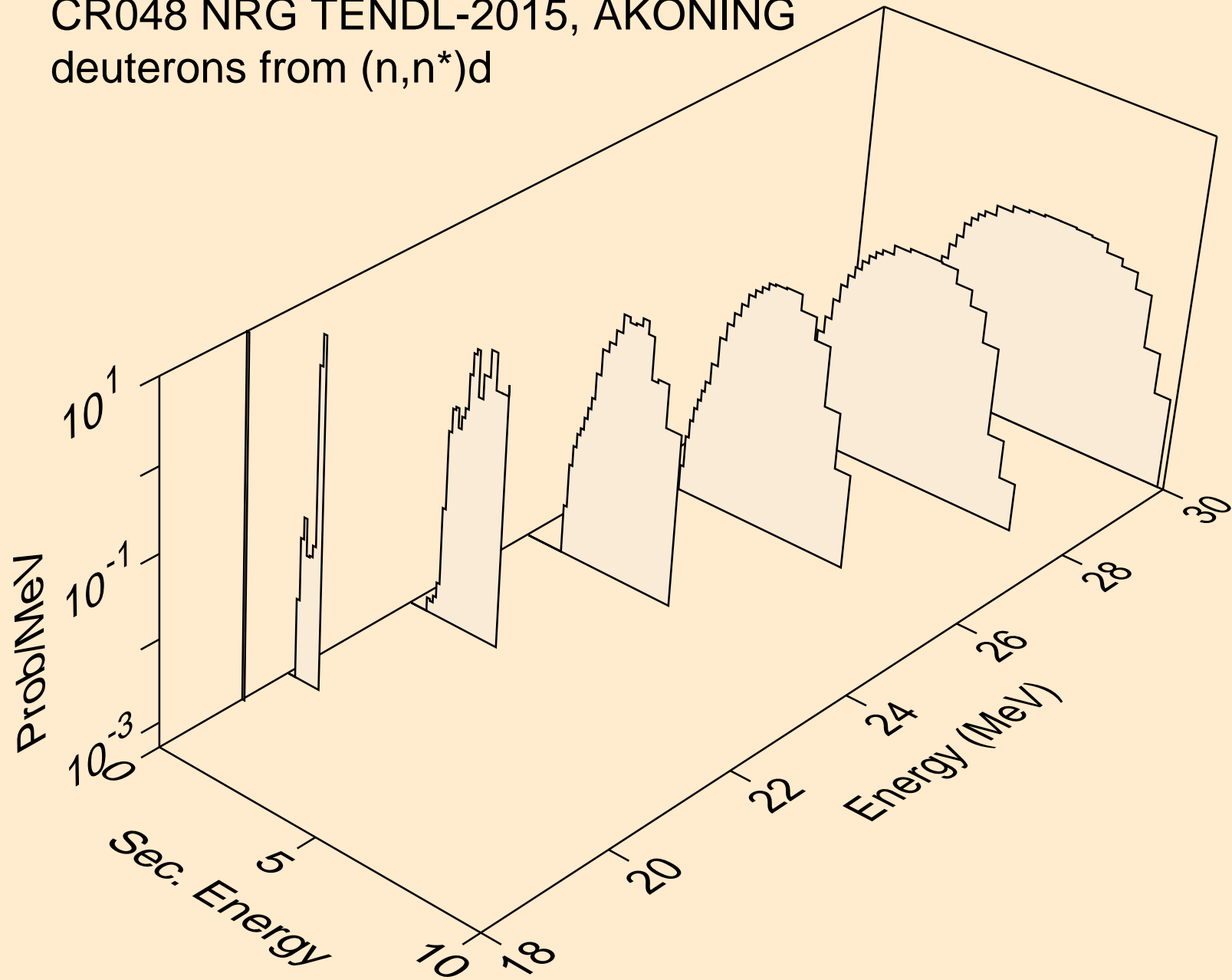
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protons from (n,pt)



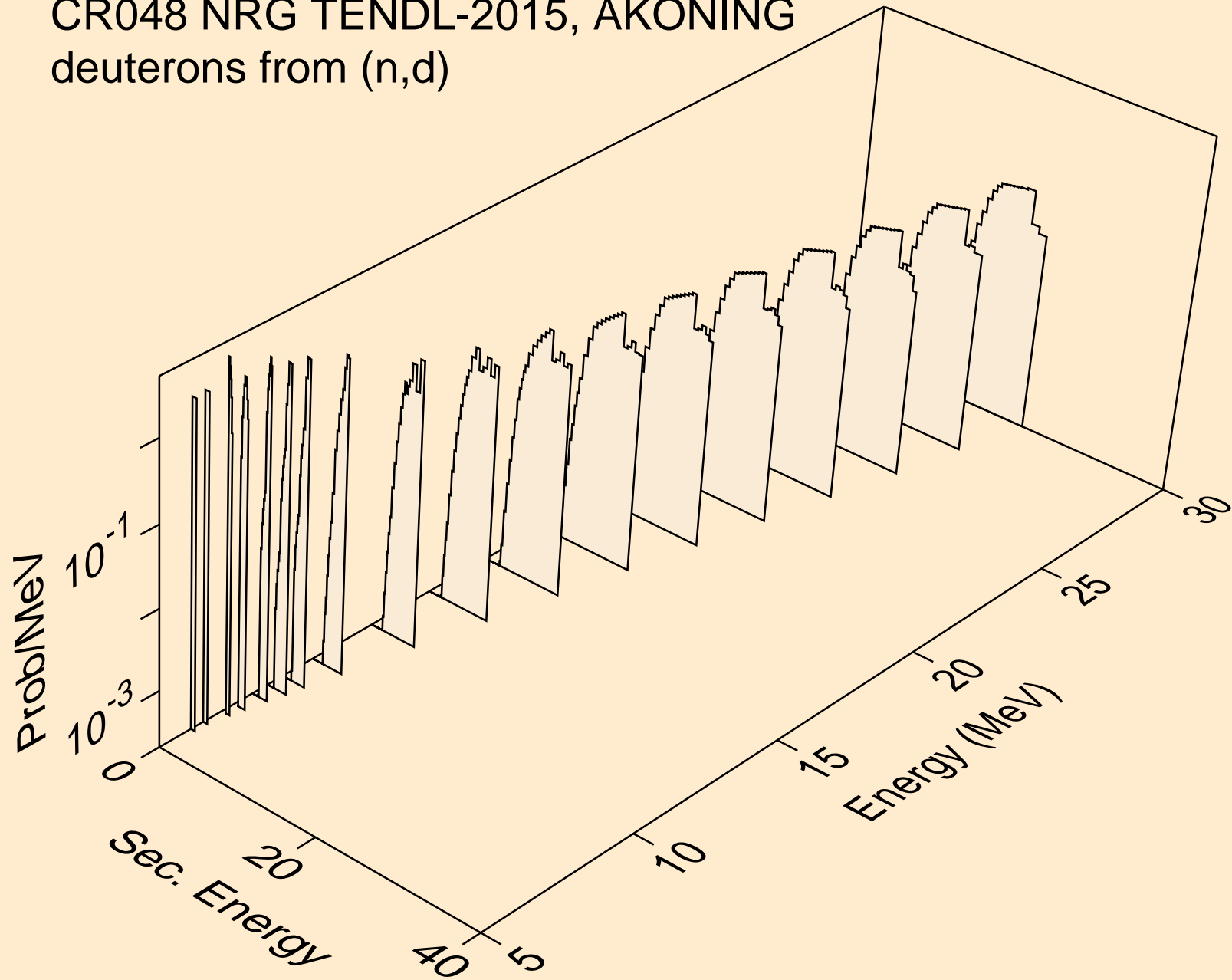
CR048 NRG TENDL-2015, AKONING
deuterons from (n,x)



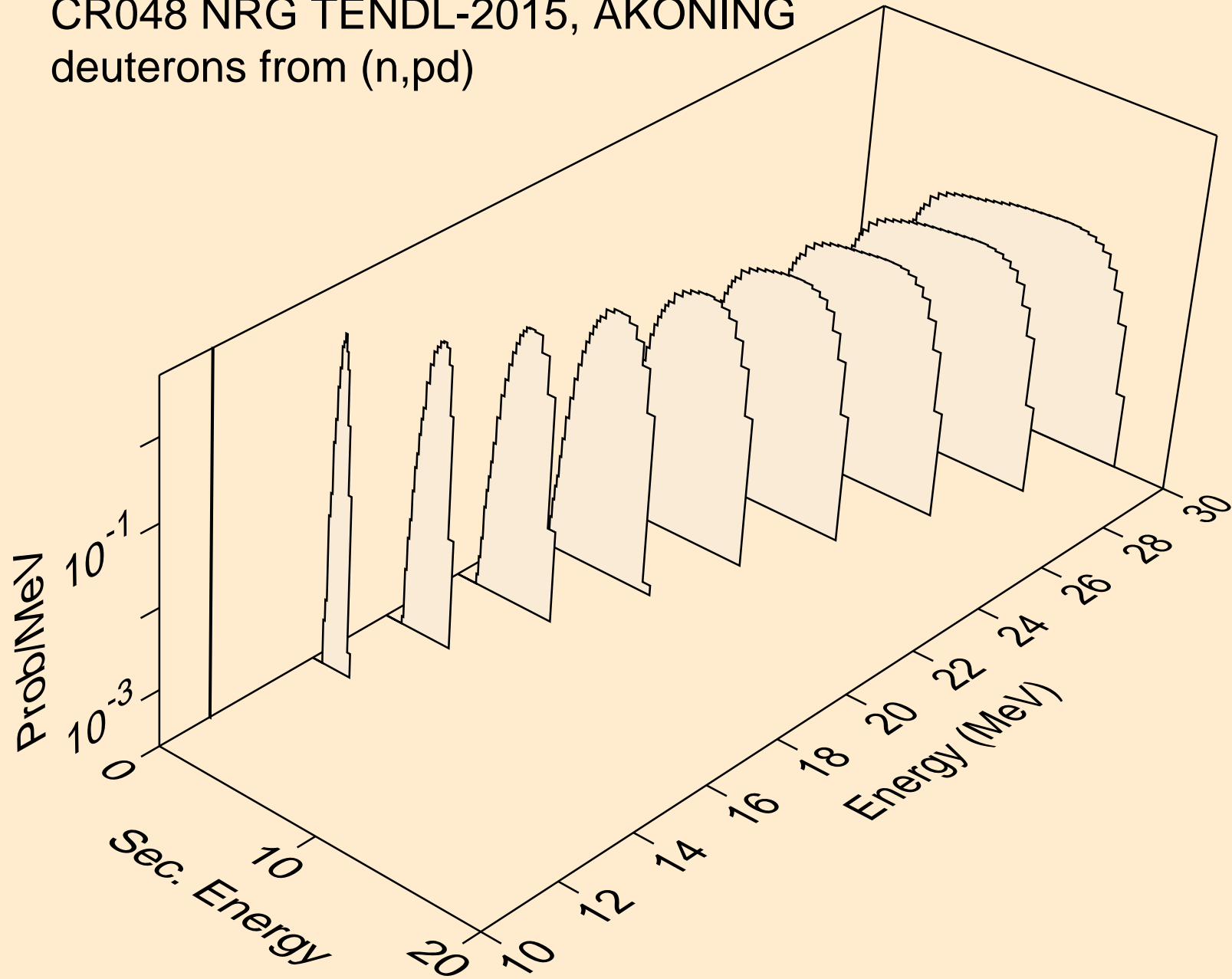
CR048 NRG TENDL-2015, AKONING
deuterons from (n,n*)d



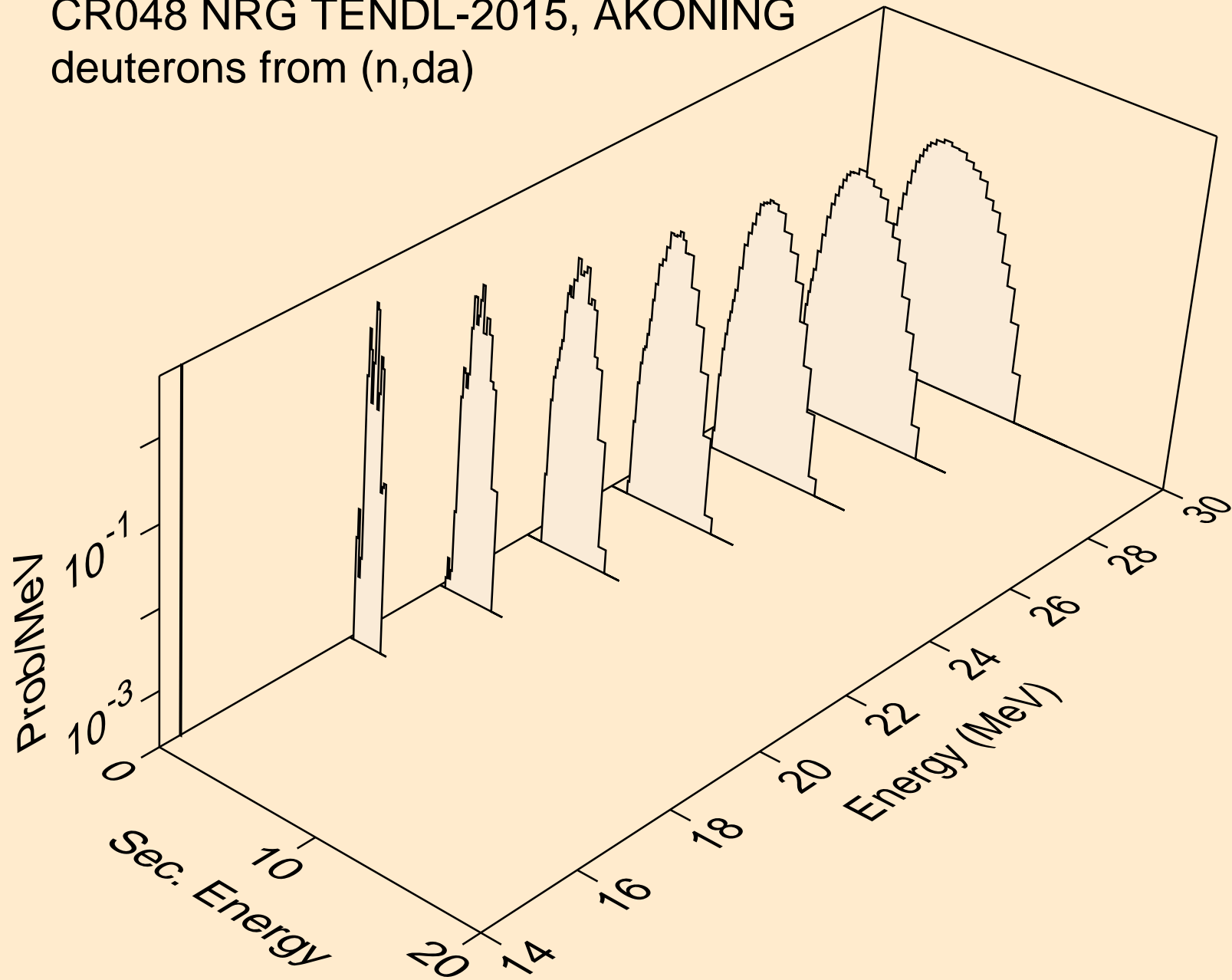
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deuterons from (n,d)



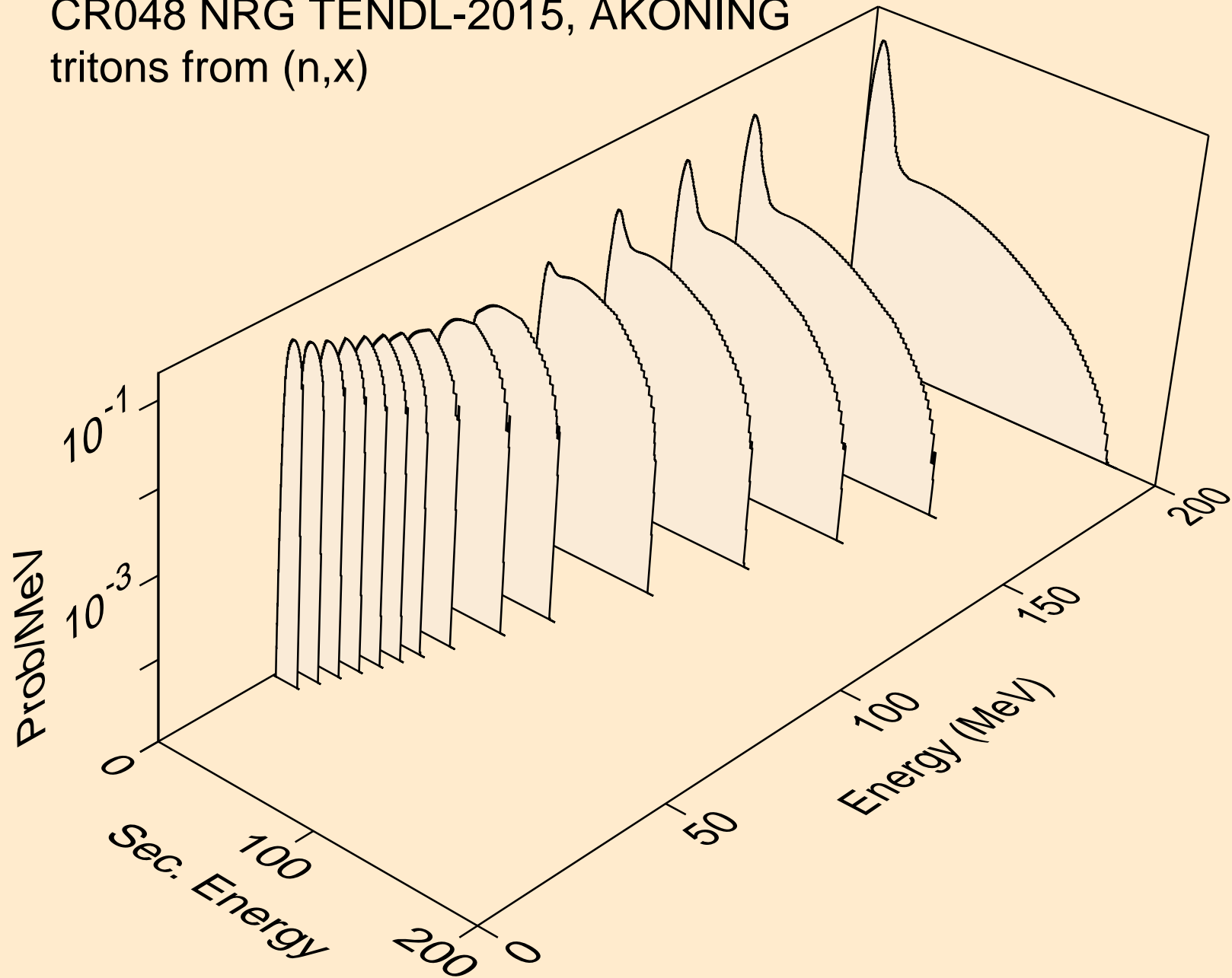
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deuterons from (n,pd)



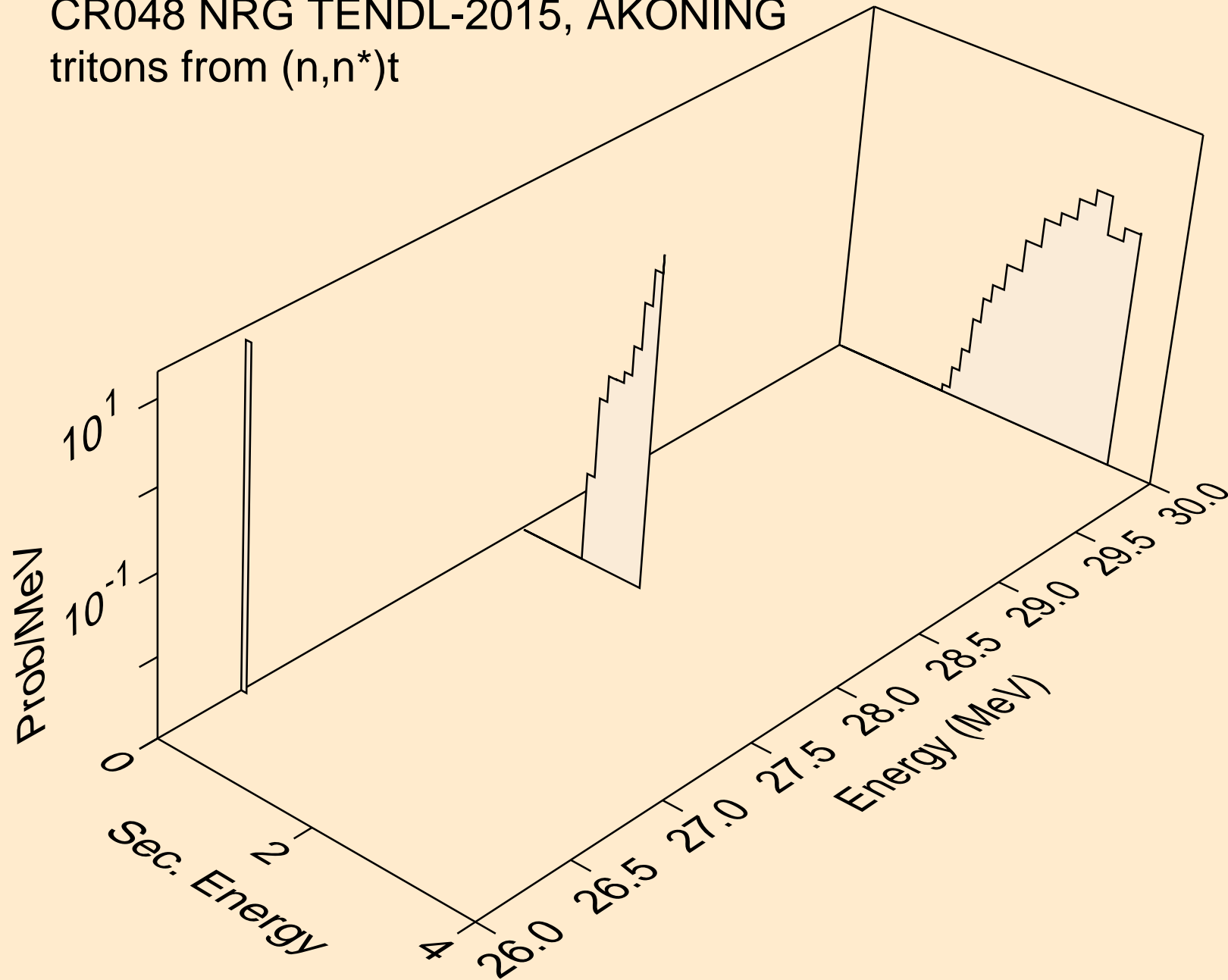
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deuterons from (n,da)



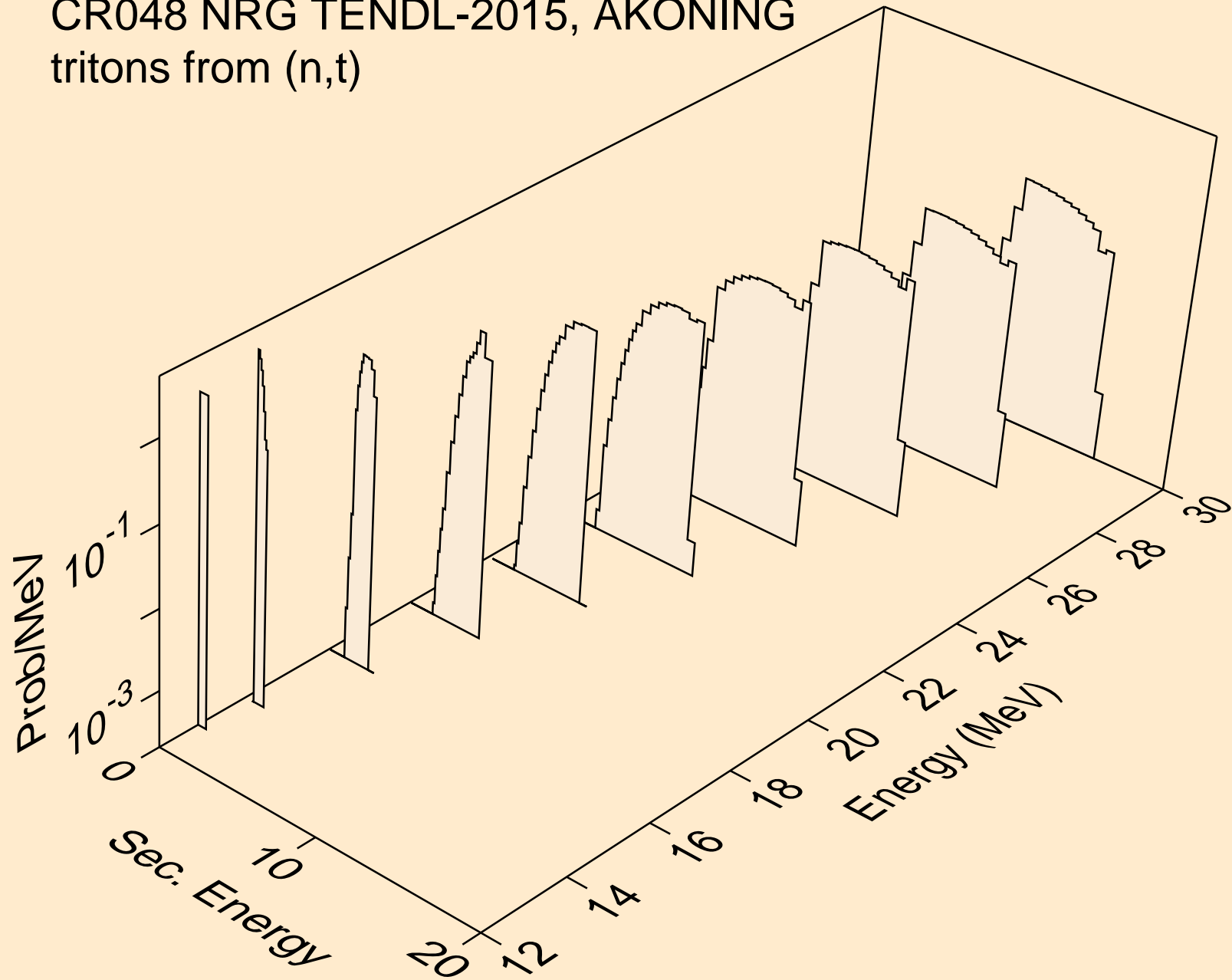
CR048 NRG TENDL-2015, AKONING
tritons from (n,x)



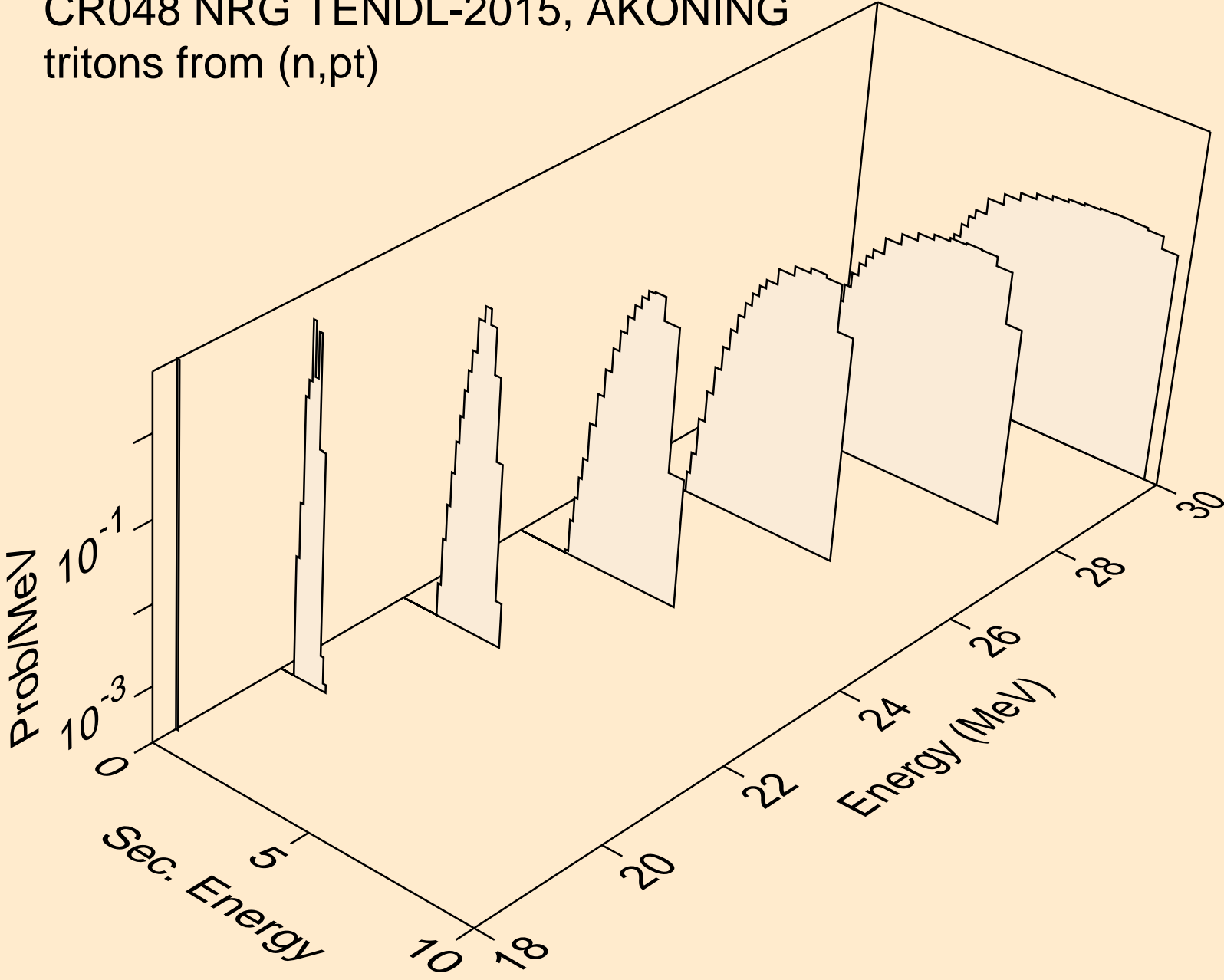
CR048 NRG TENDL-2015, AKONING
tritons from (n,n*)t



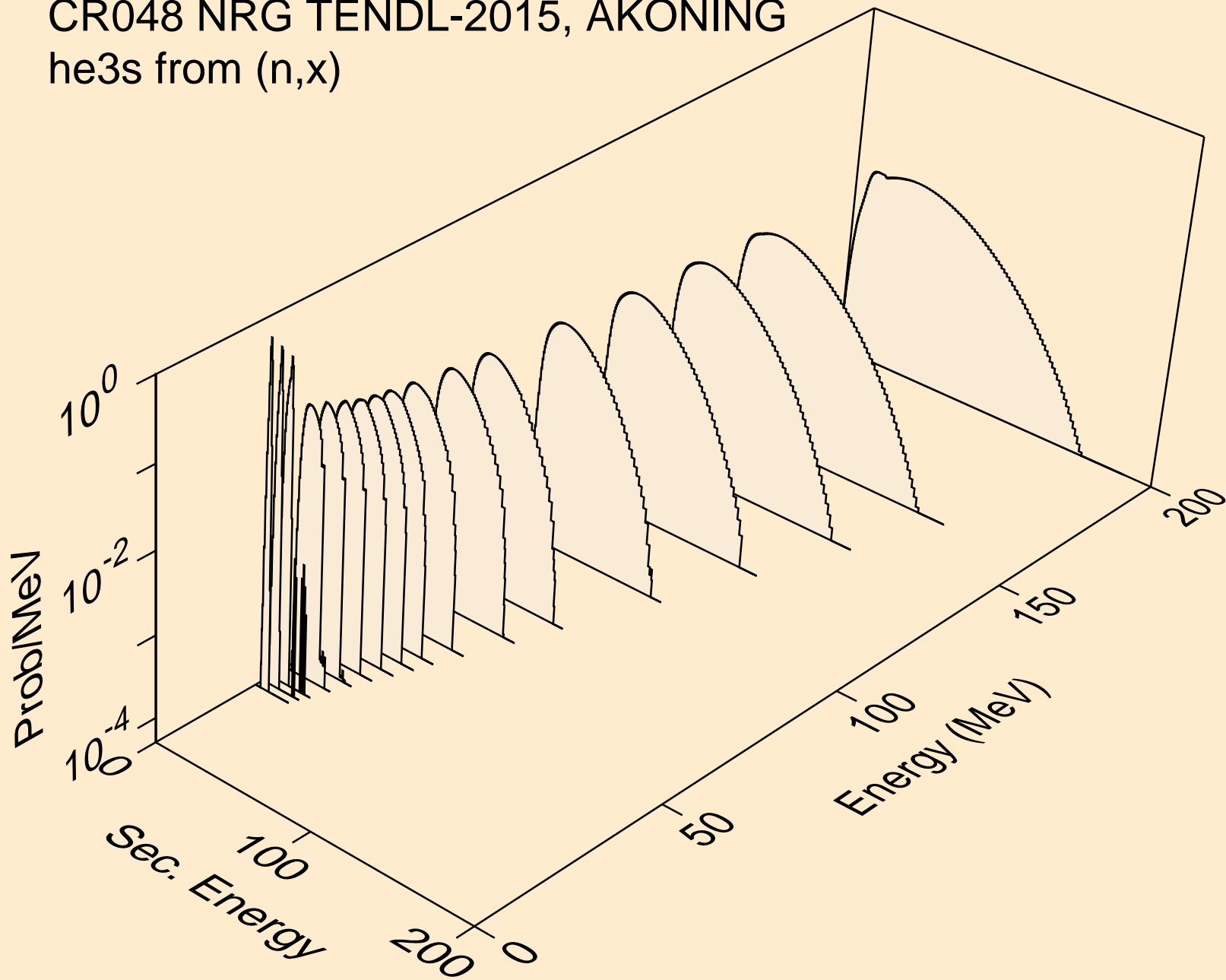
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tritons from (n,t)



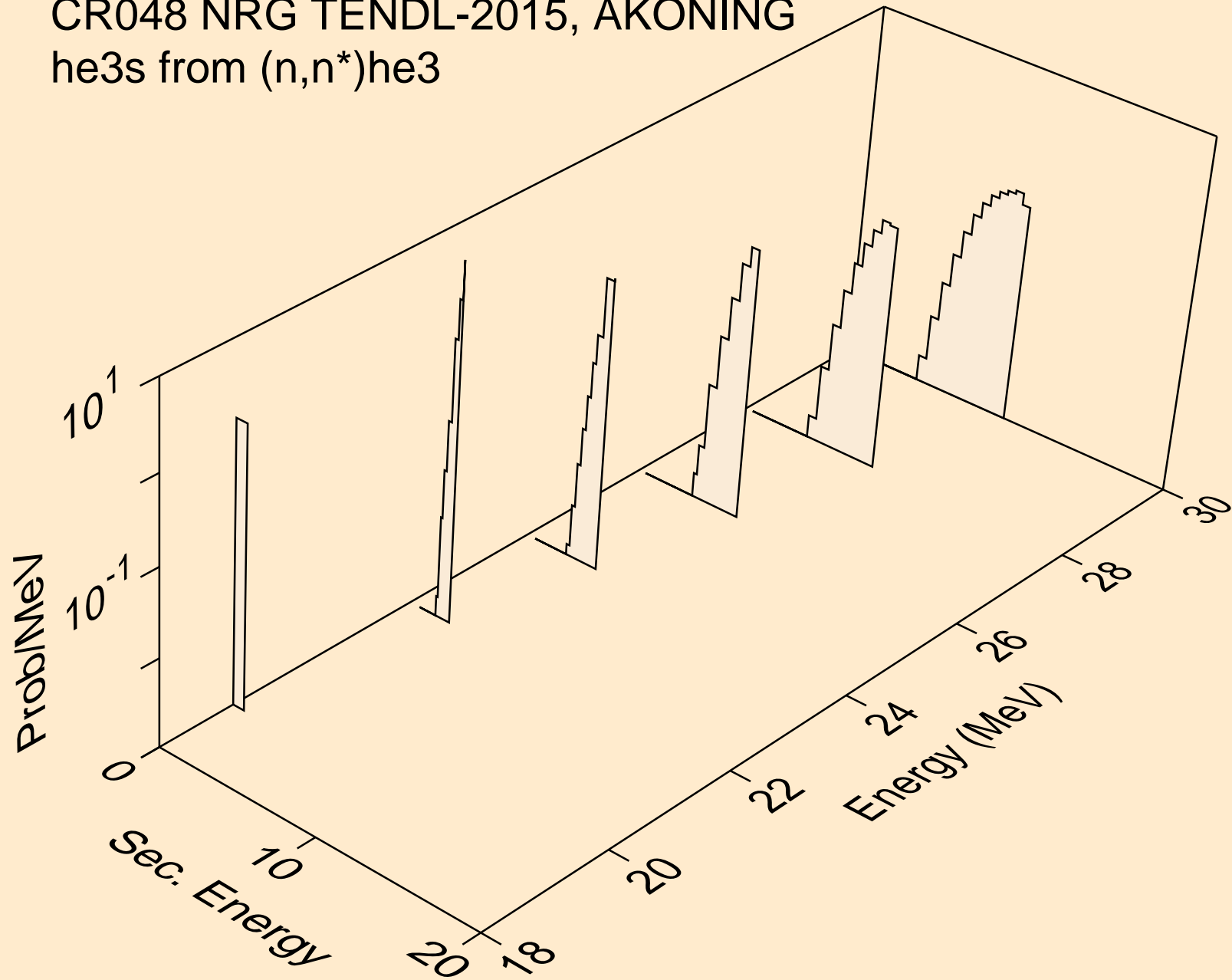
CR048 NRG TENDL-2015, AKONING
tritons from (n,pt)



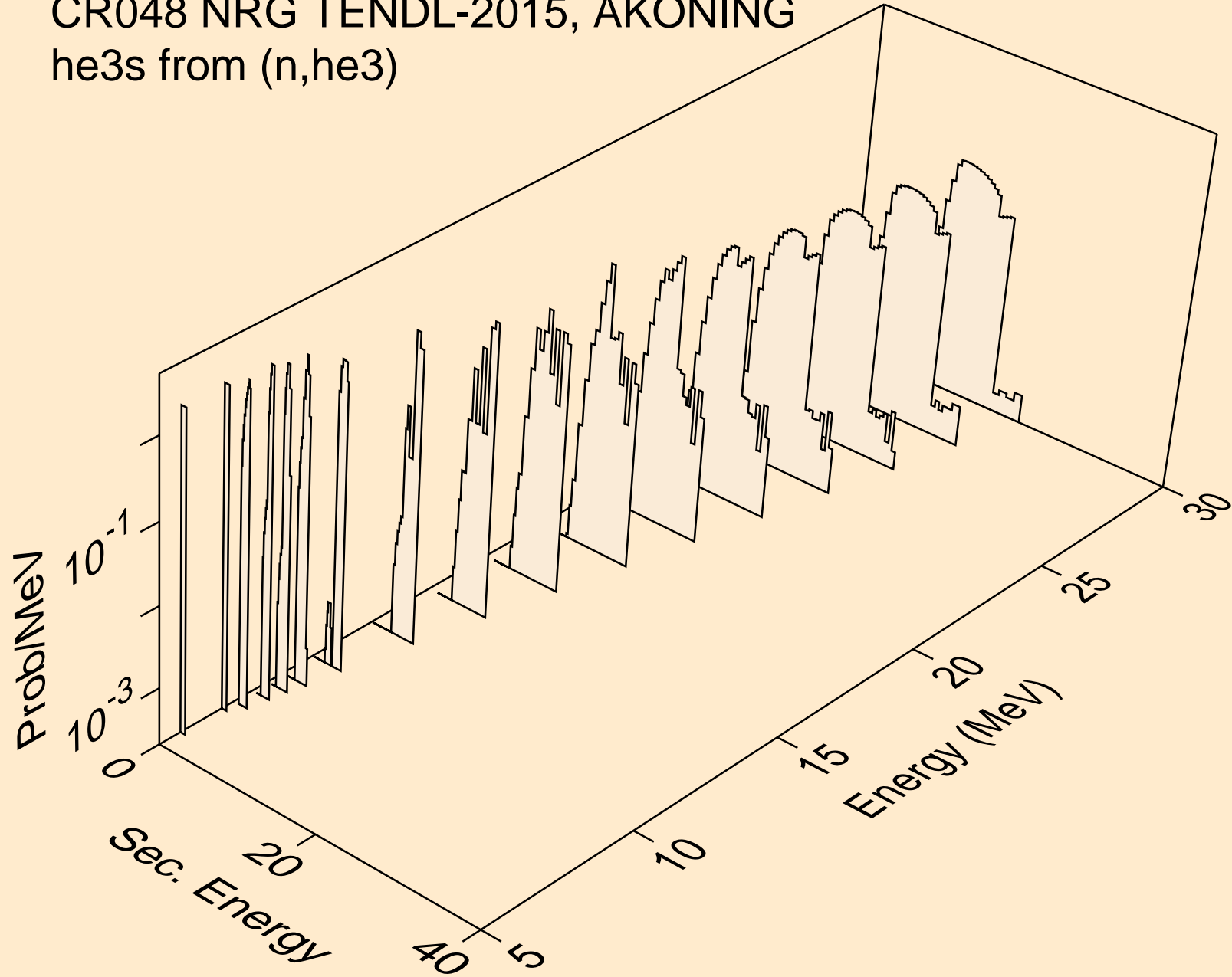
CR048 NRG TENDL-2015, AKONING
he3s from (n,x)



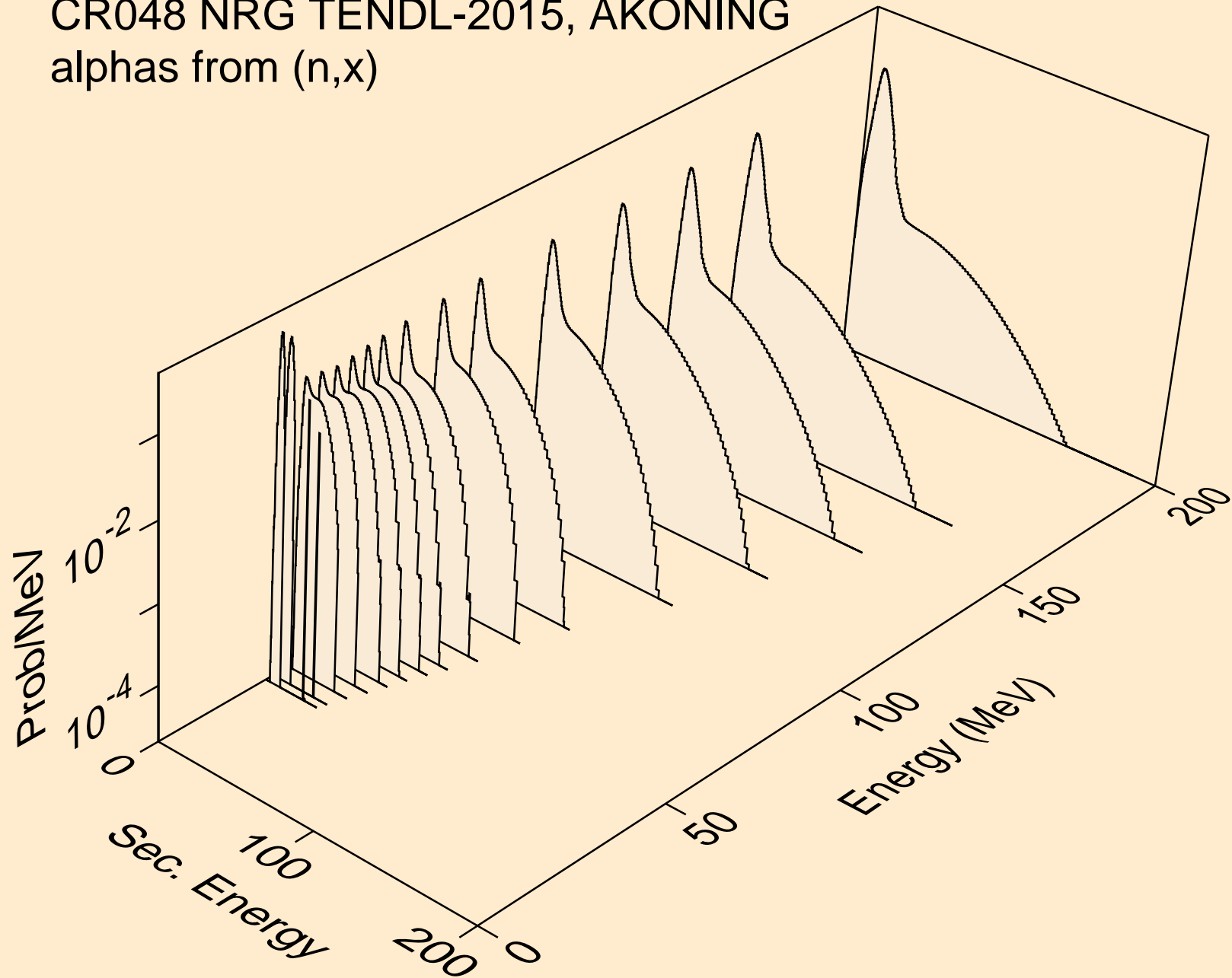
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he3s from (n,n*)he3



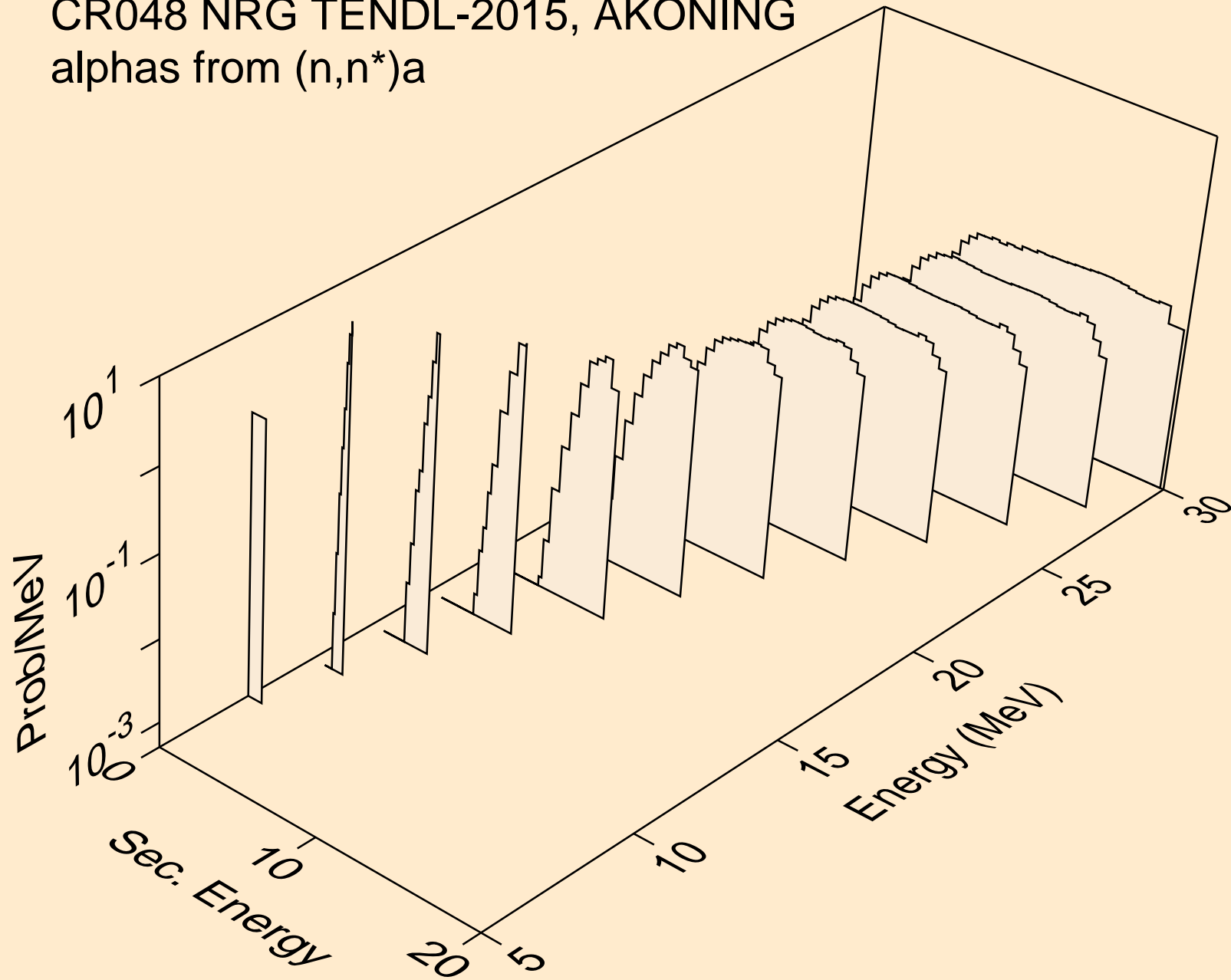
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he3s from (n,he3)



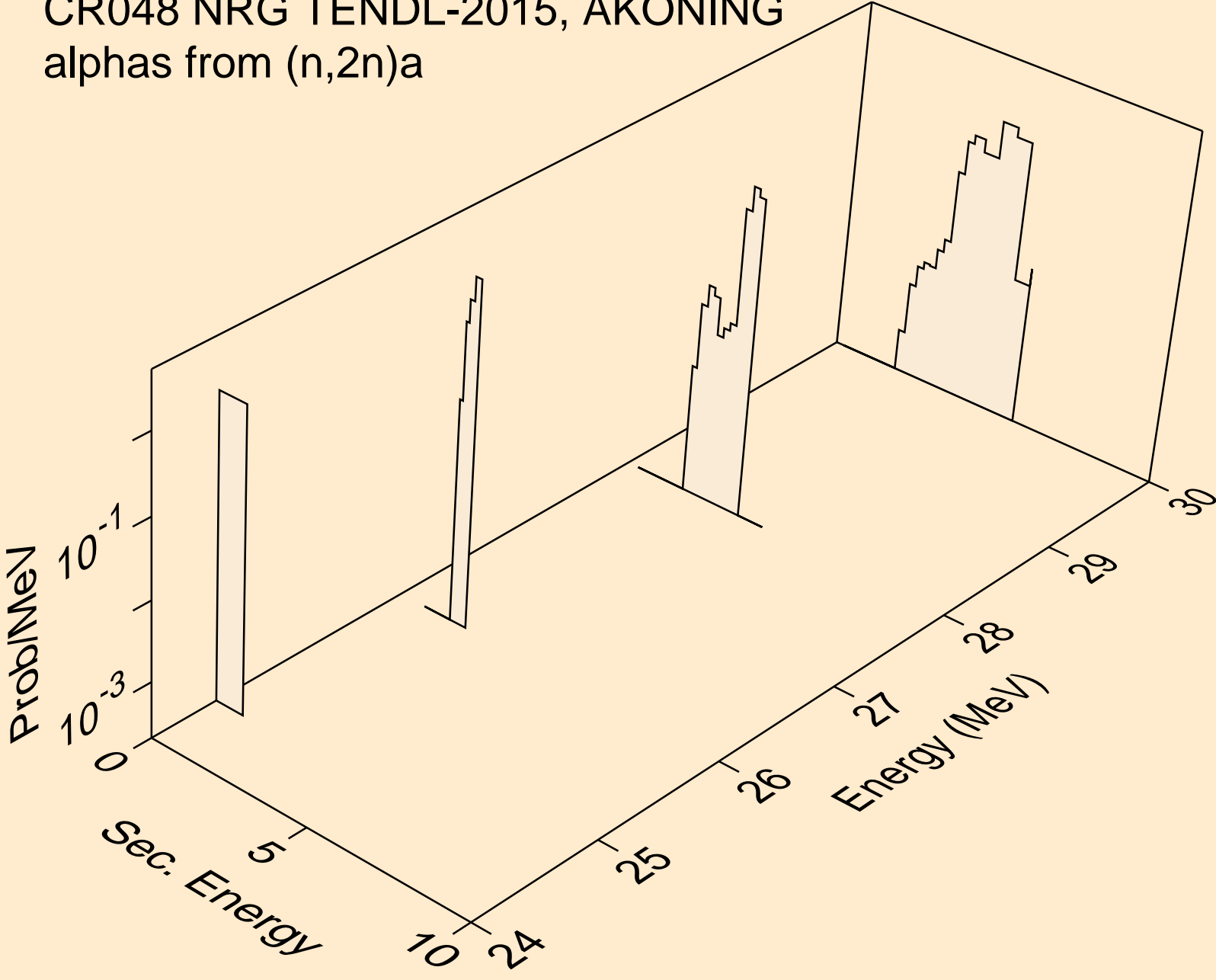
CR048 NRG TENDL-2015, AKONING
alphas from (n,x)



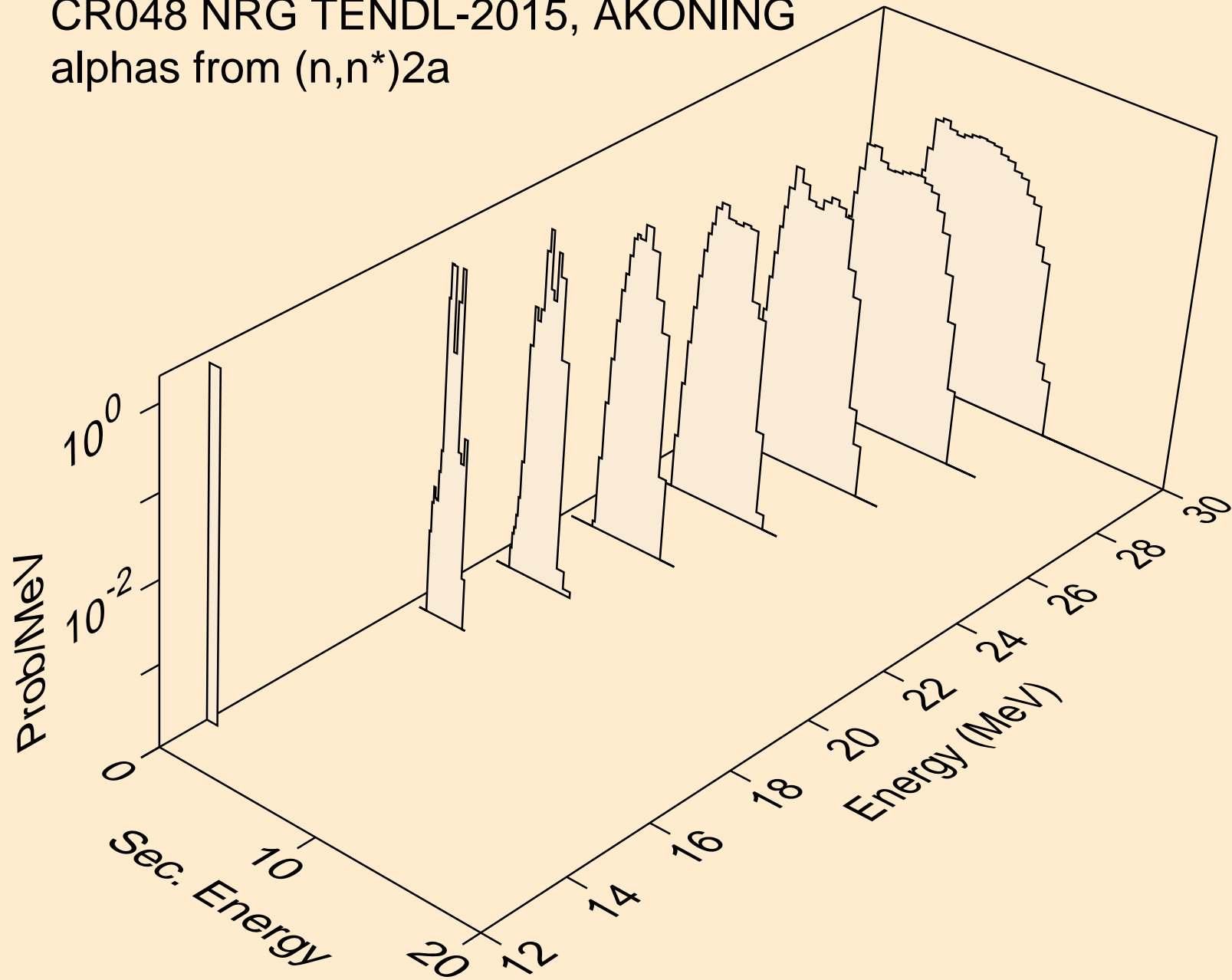
CR048 NRG TENDL-2015, AKONING
alphas from (n,n*)a



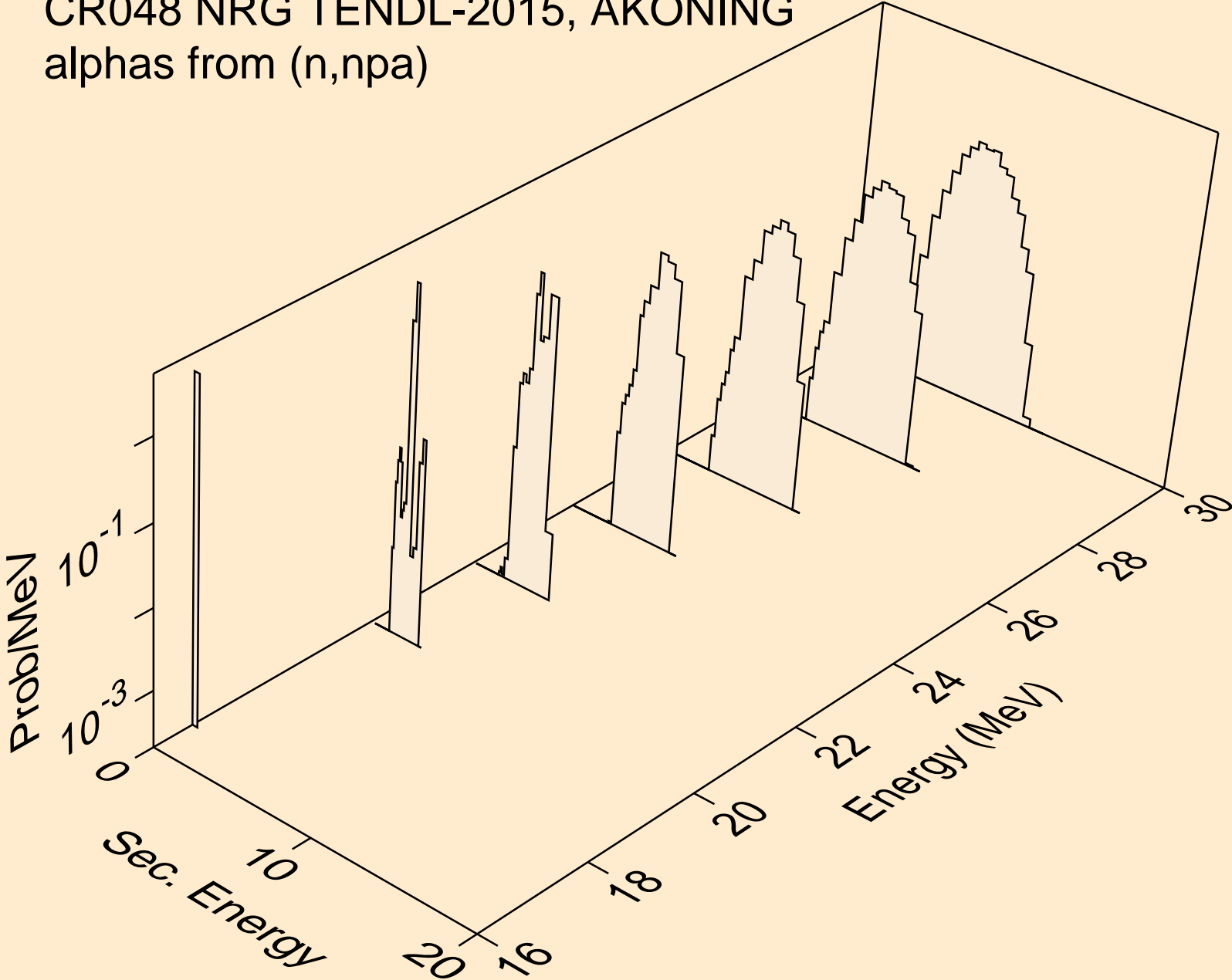
CR048 NRG TENDL-2015, AKONING
alphas from (n,2n)a



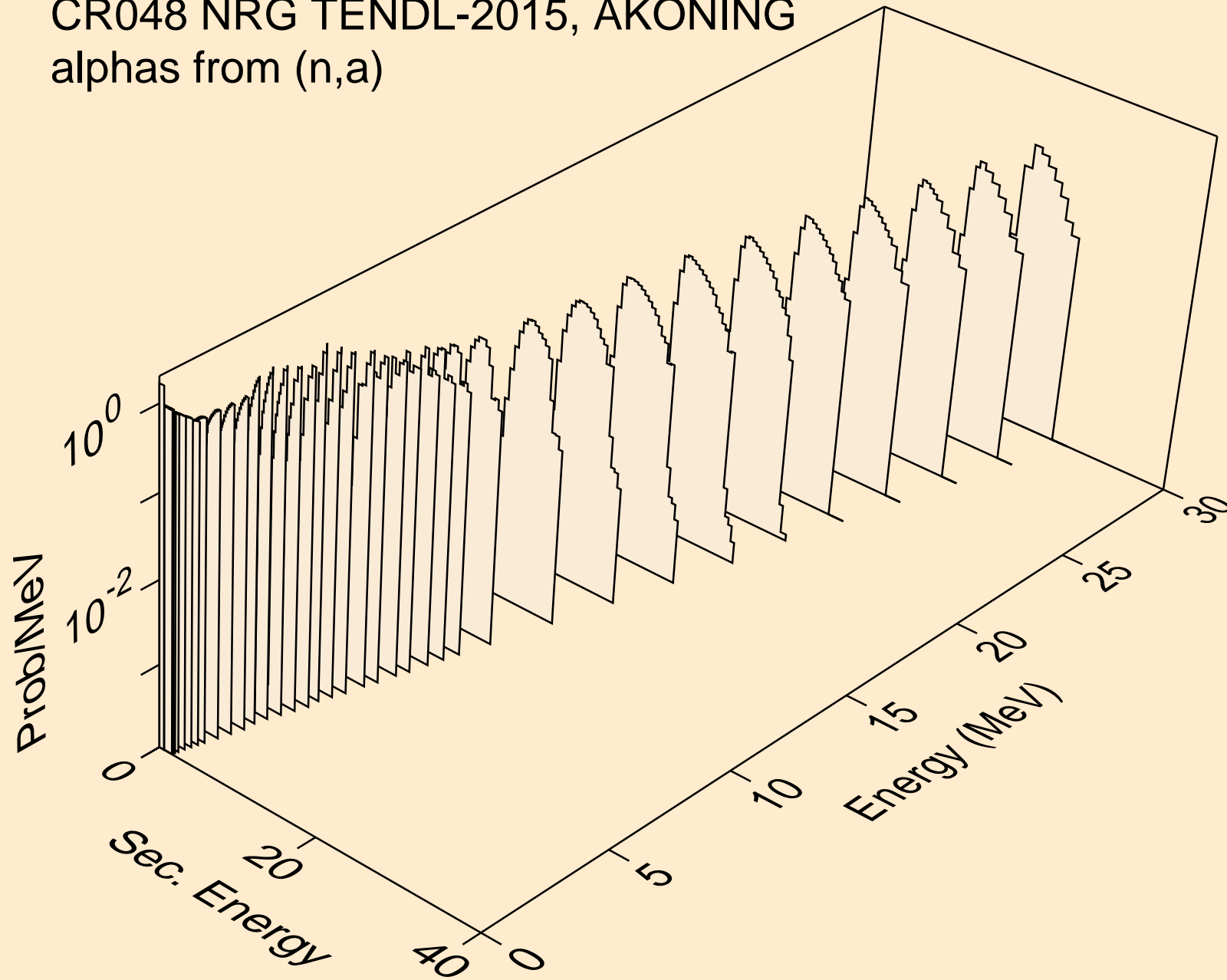
CR048 NRG TENDL-2015, AKONING
alphas from (n,n*)2a



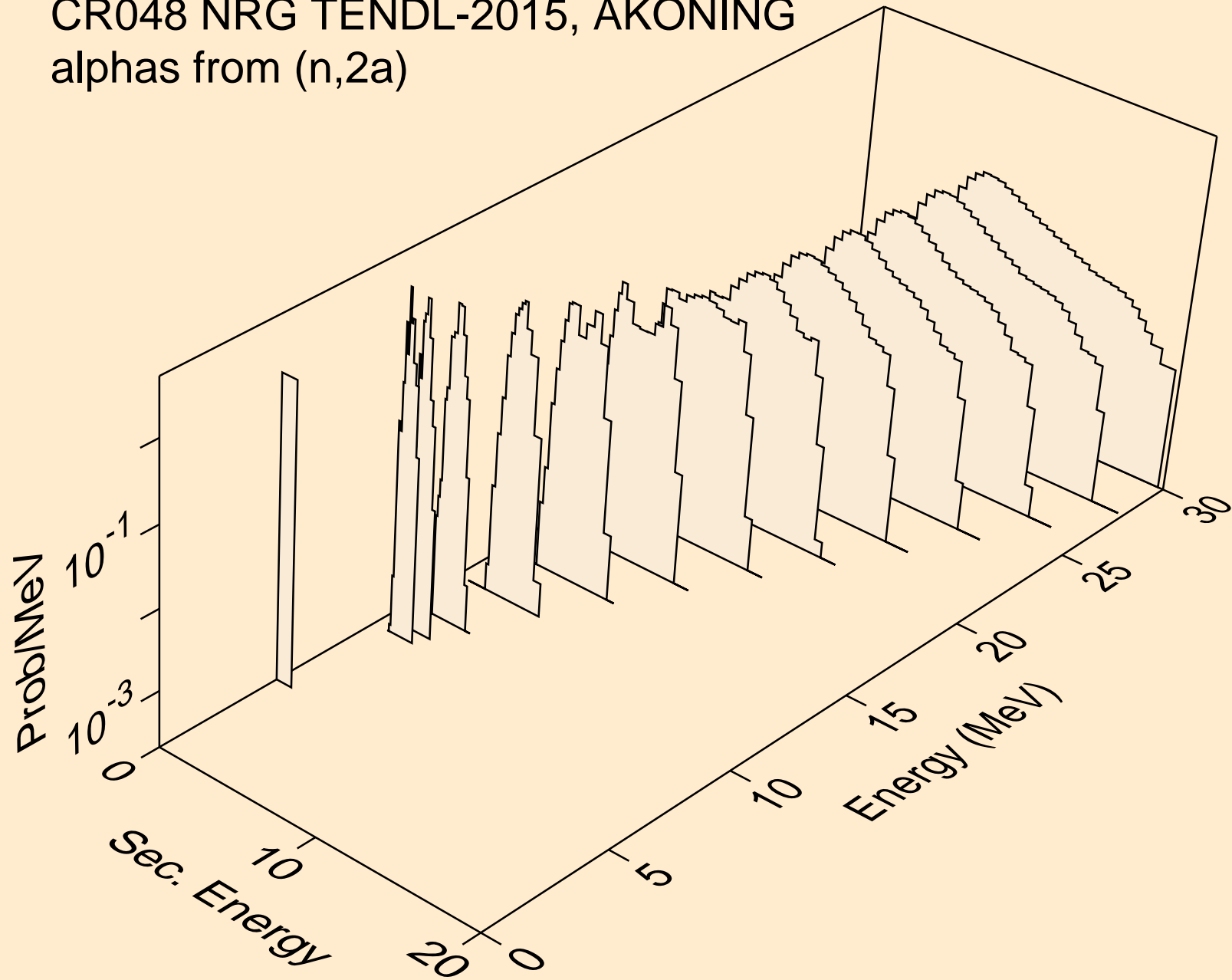
CR048 NRG TENDL-2015, AKONING
alphas from (n,npa)



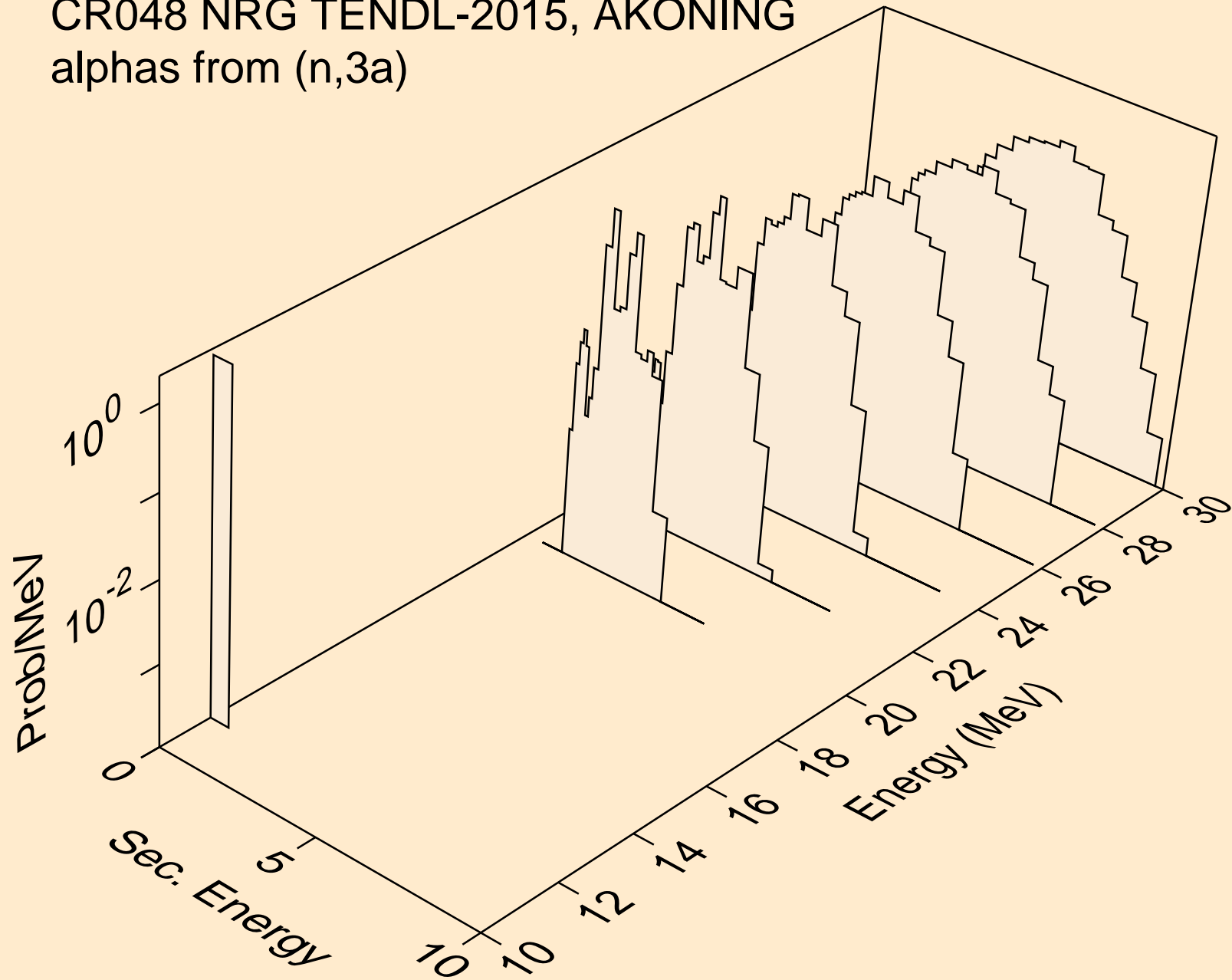
CR048 NRG TENDL-2015, AKONING
alphas from (n,a)



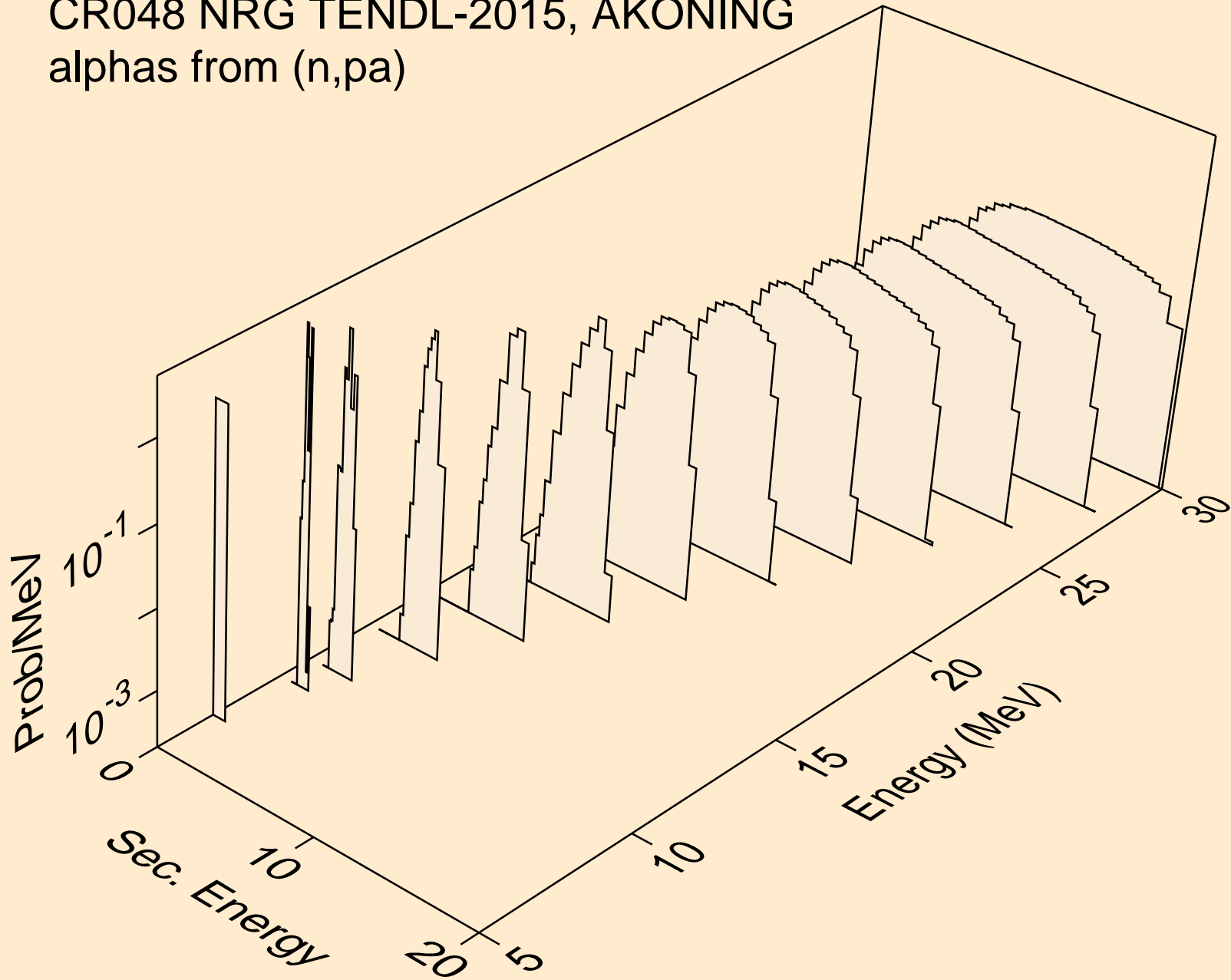
CR048 NRG TENDL-2015, AKONING
alphas from (n,2a)



CR048 NRG TENDL-2015, AKONING
alphas from (n,3a)



CR048 NRG TENDL-2015, AKONING
alphas from (n,pa)



CR048 NRG TENDL-2015, AKONING
alphas from (n,da)

