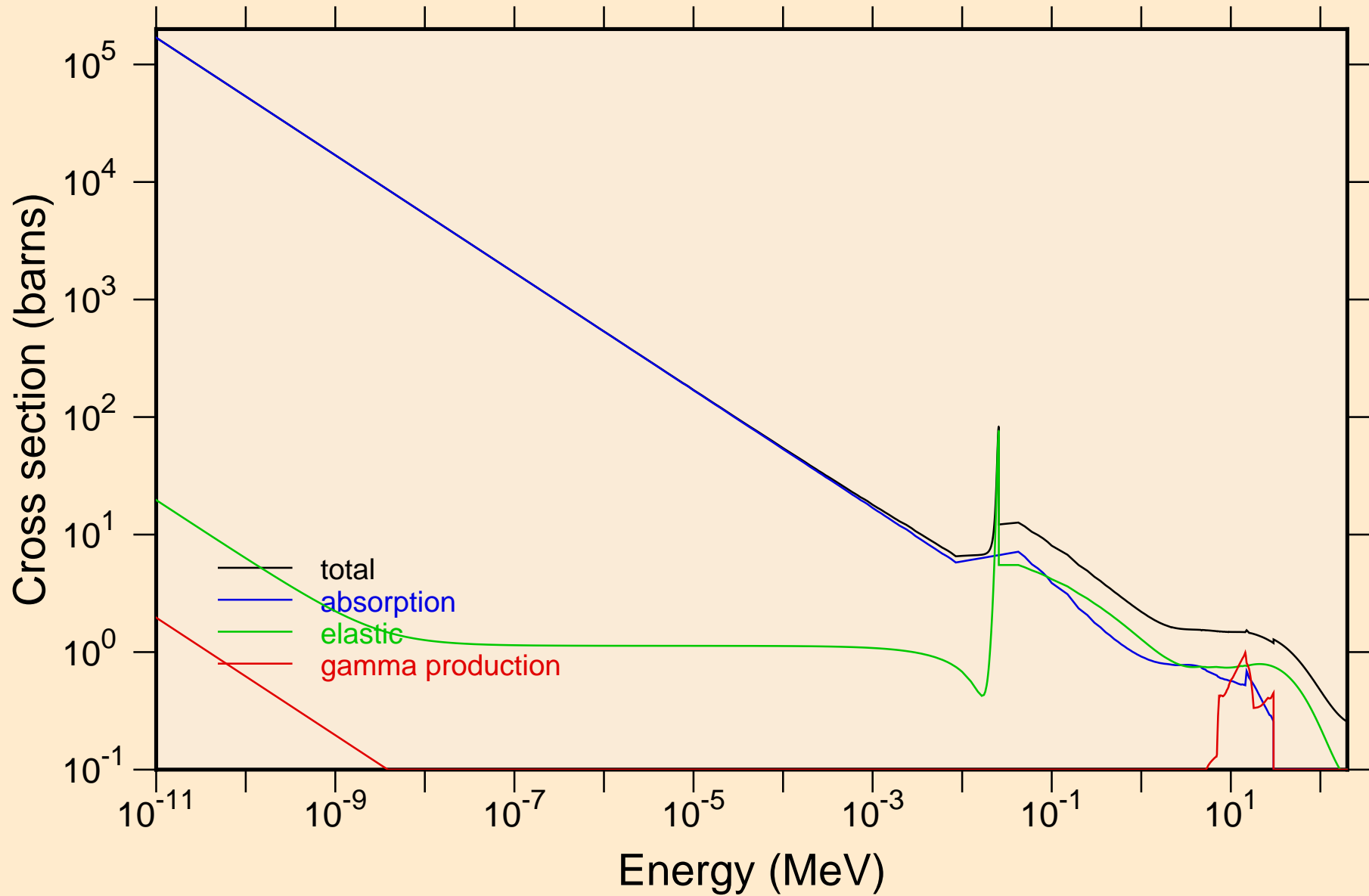


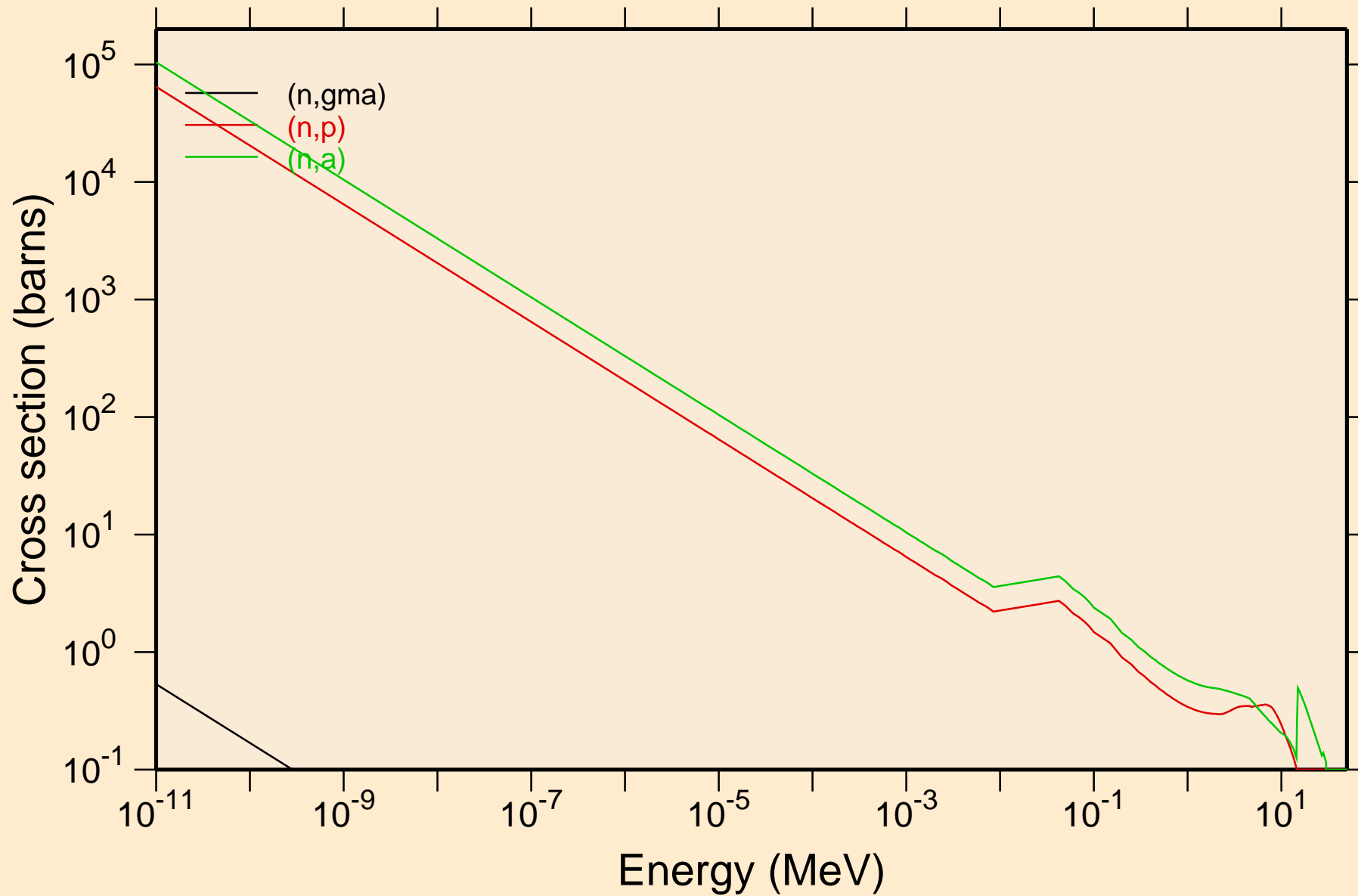
C011 NRG TENDL-2015, AKONING

Principal cross sections



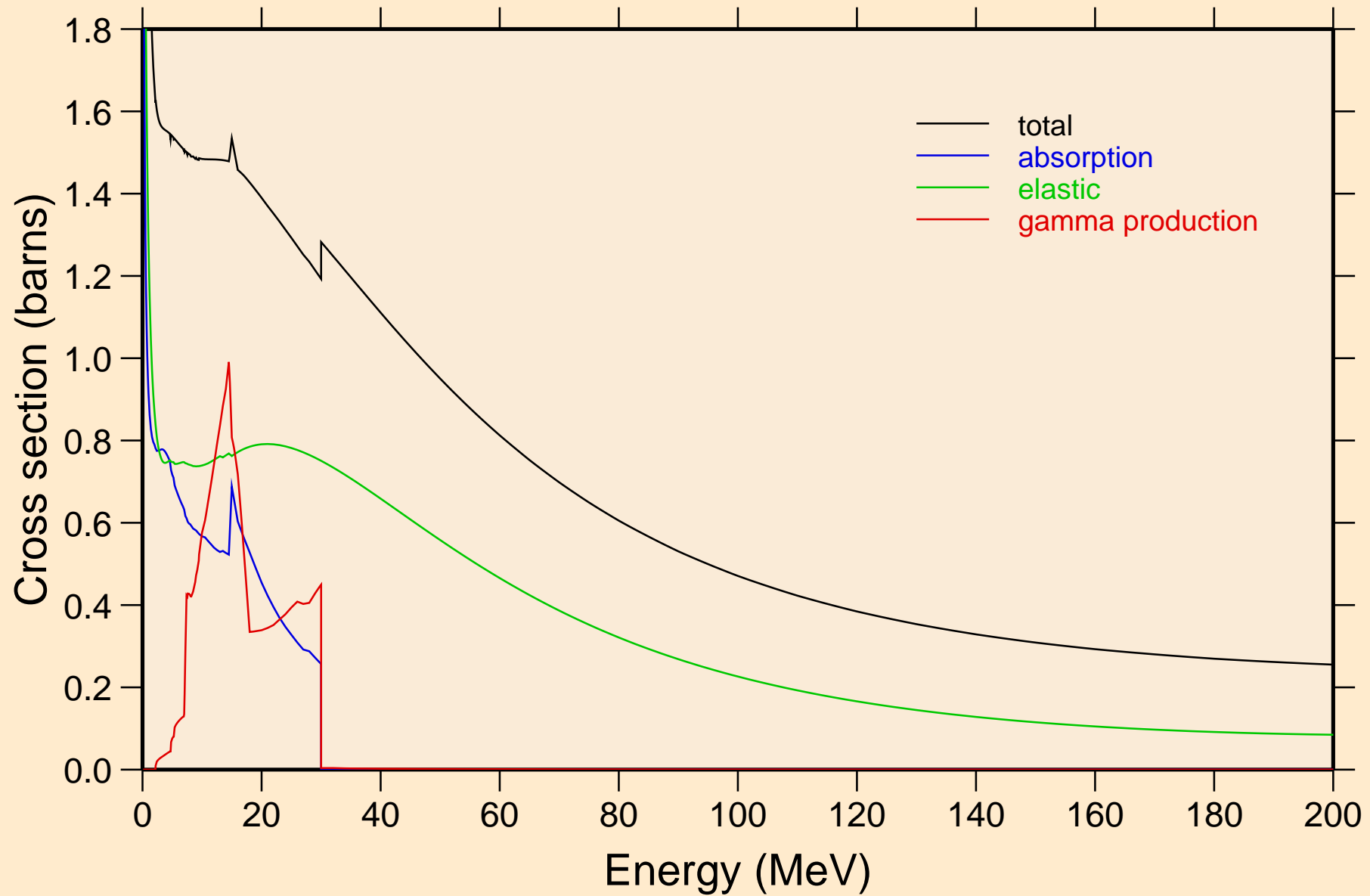
C011 NRG TENDL-2015, AKONING

Non-threshold reactions



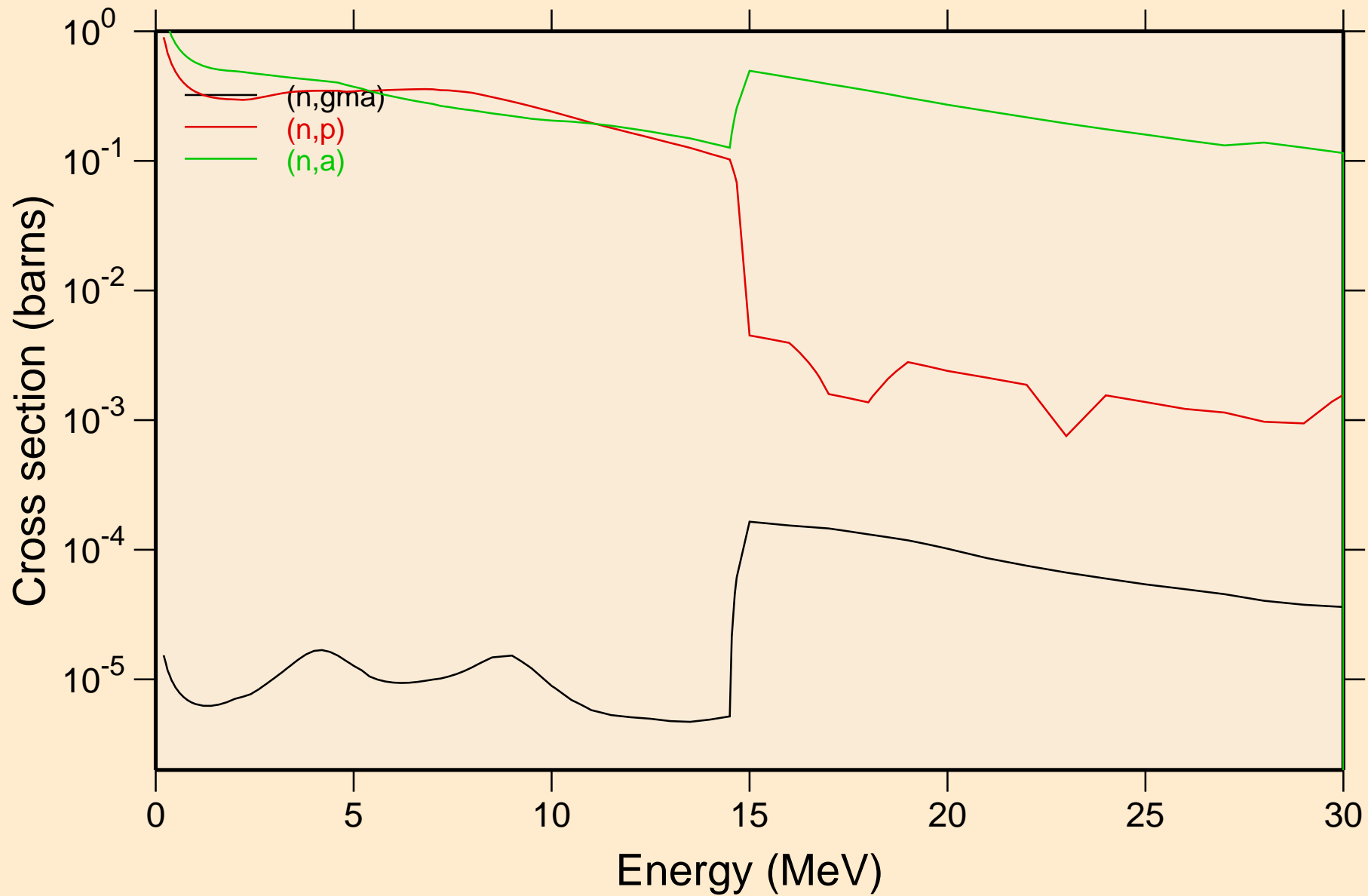
C011 NRG TENDL-2015, AKONING

Principal cross sections



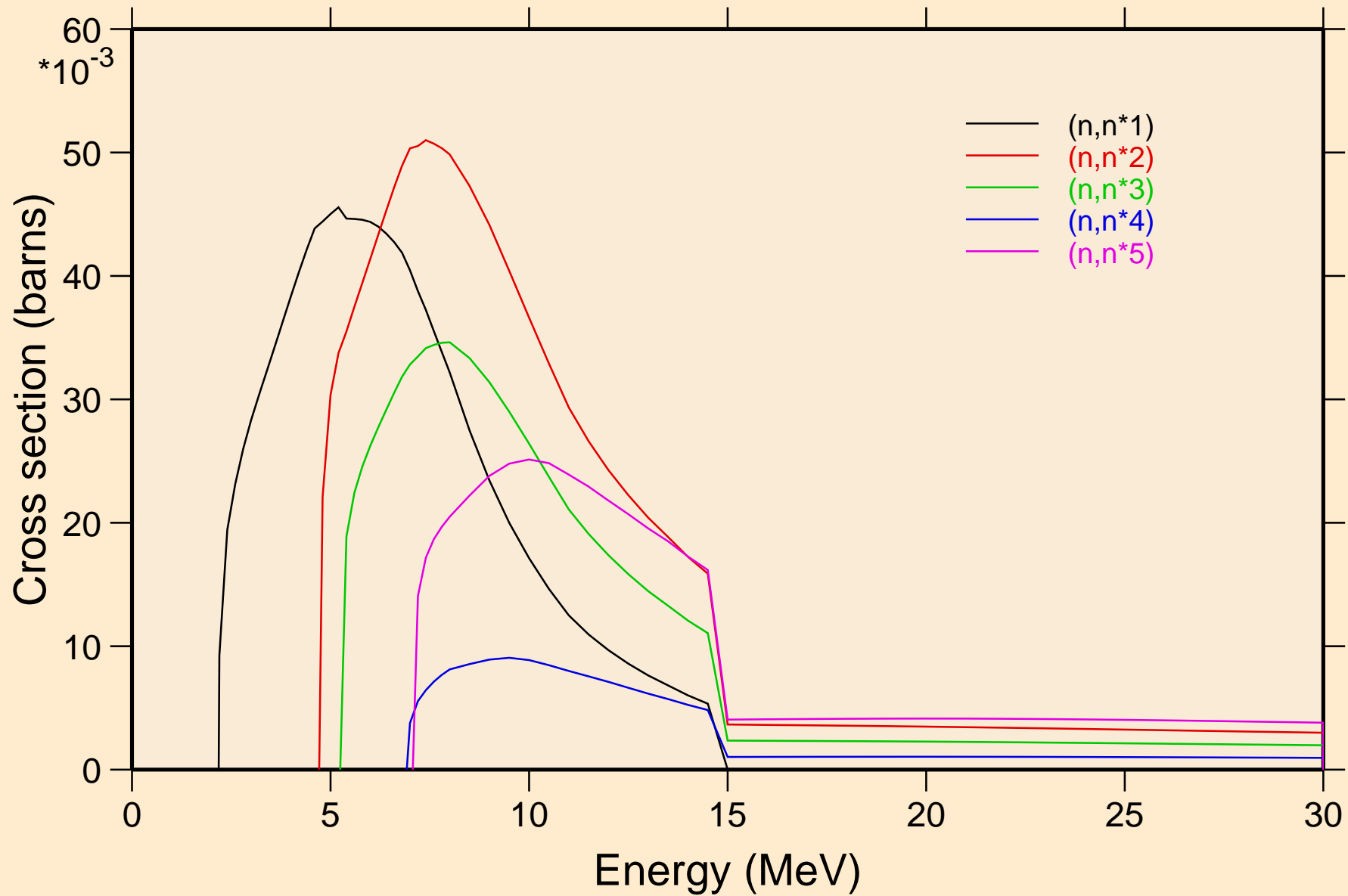
C011 NRG TENDL-2015, AKONING

Non-threshold reactions



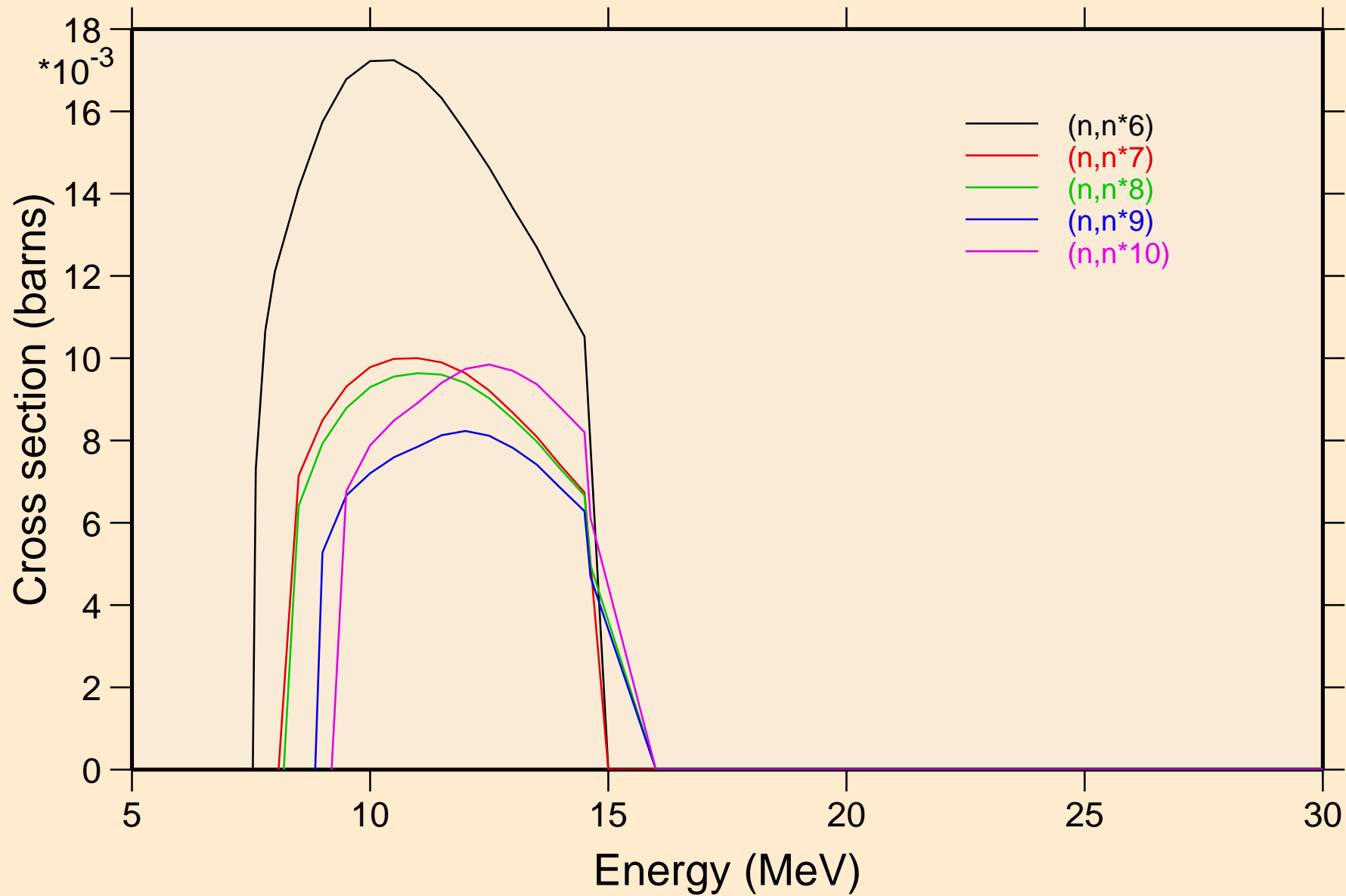
C011 NRG TENDL-2015, AKONING

Inelastic levels

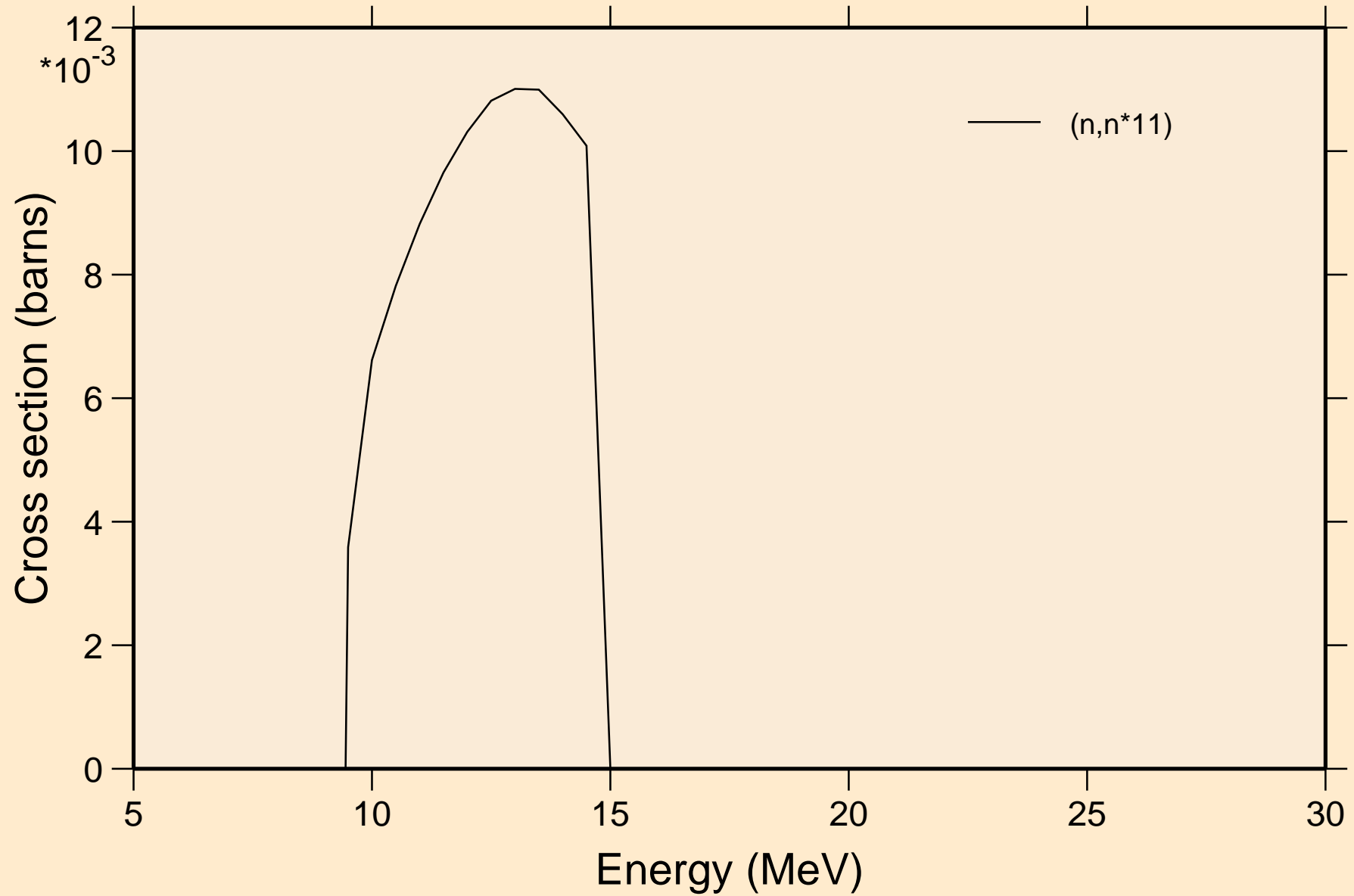


C011 NRG TENDL-2015, AKONING

Inelastic levels

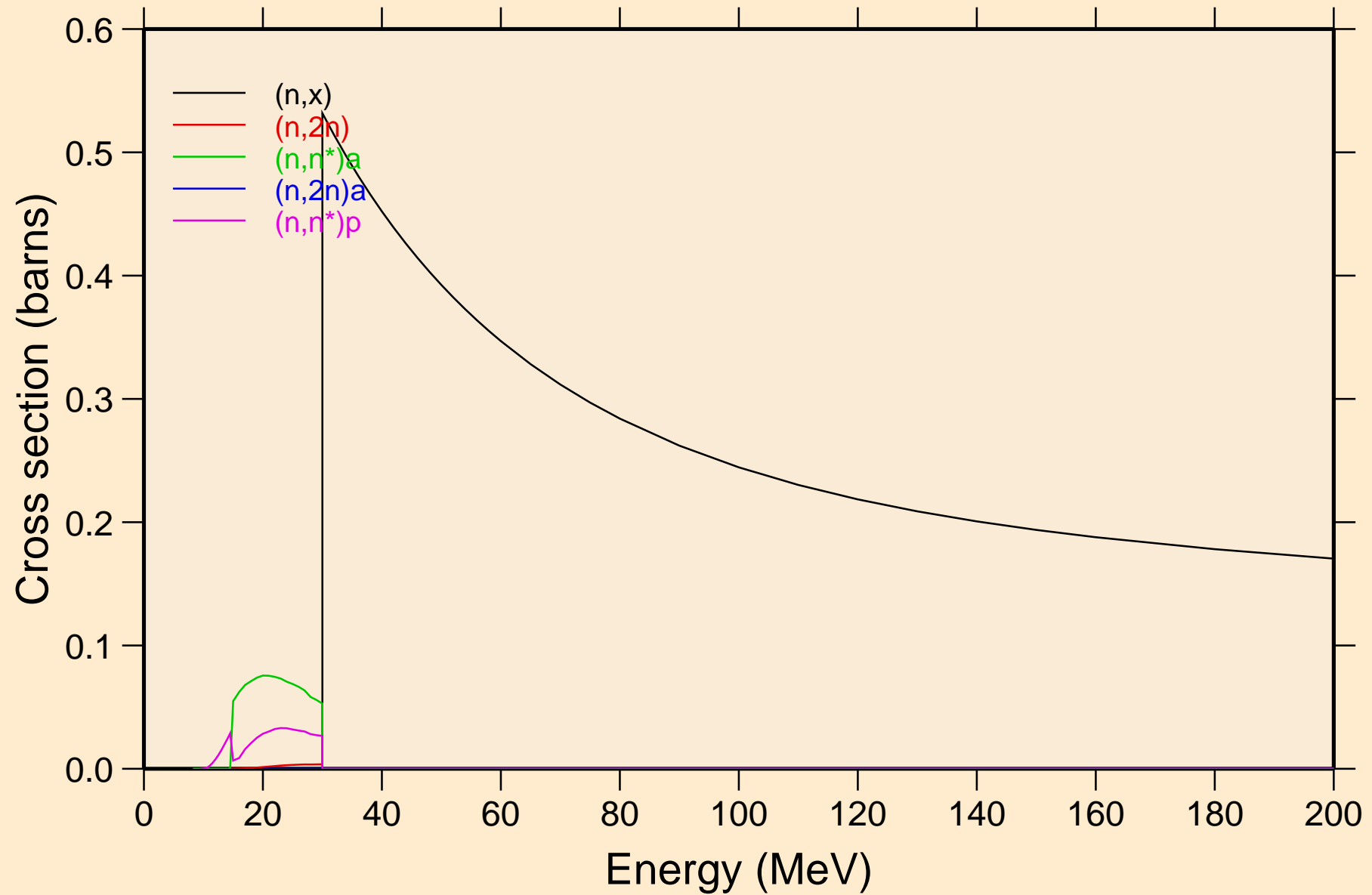


C011 NRG TENDL-2015, AKONING
Inelastic levels



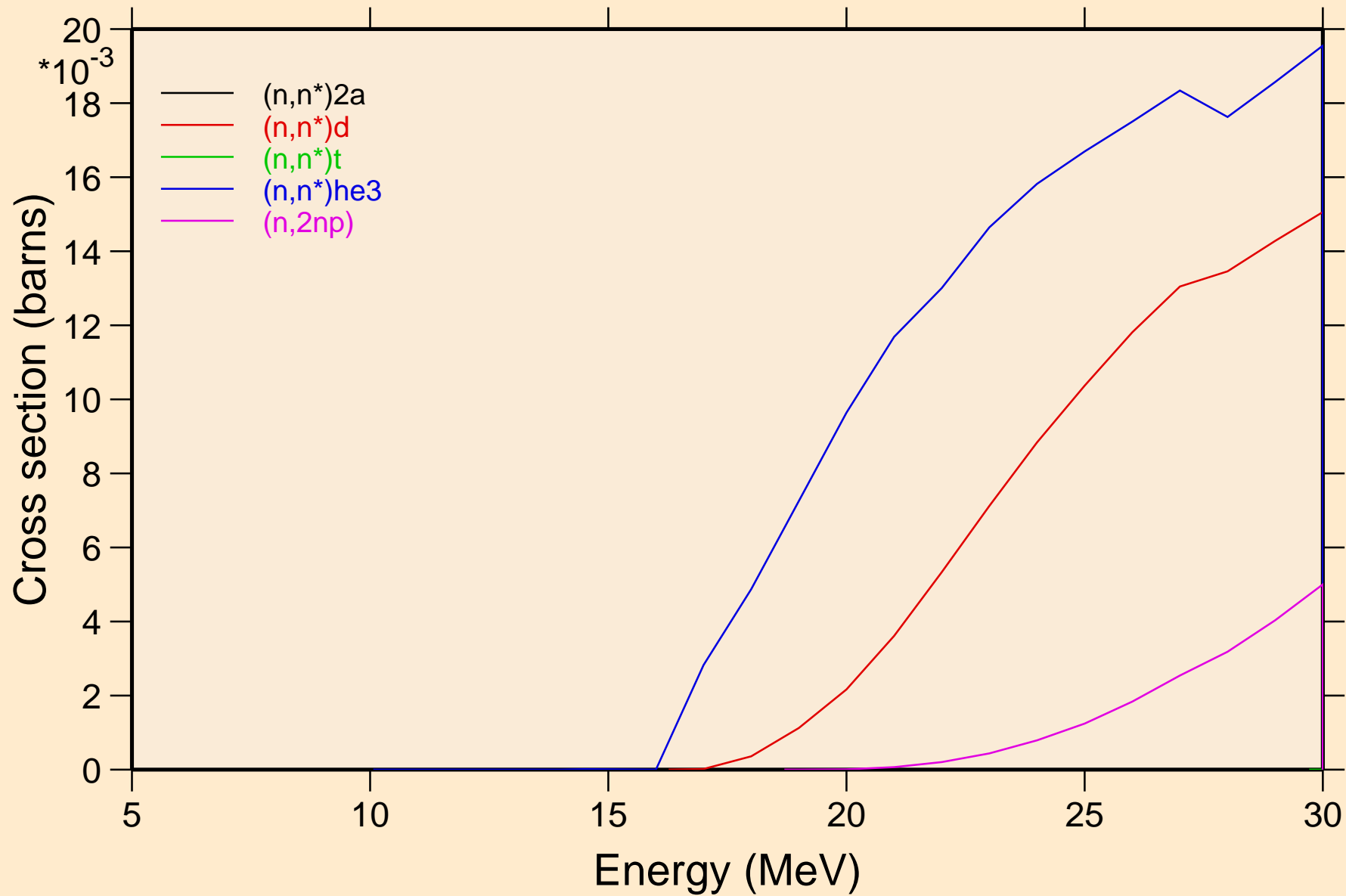
C011 NRG TENDL-2015, AKONING

Threshold reactions



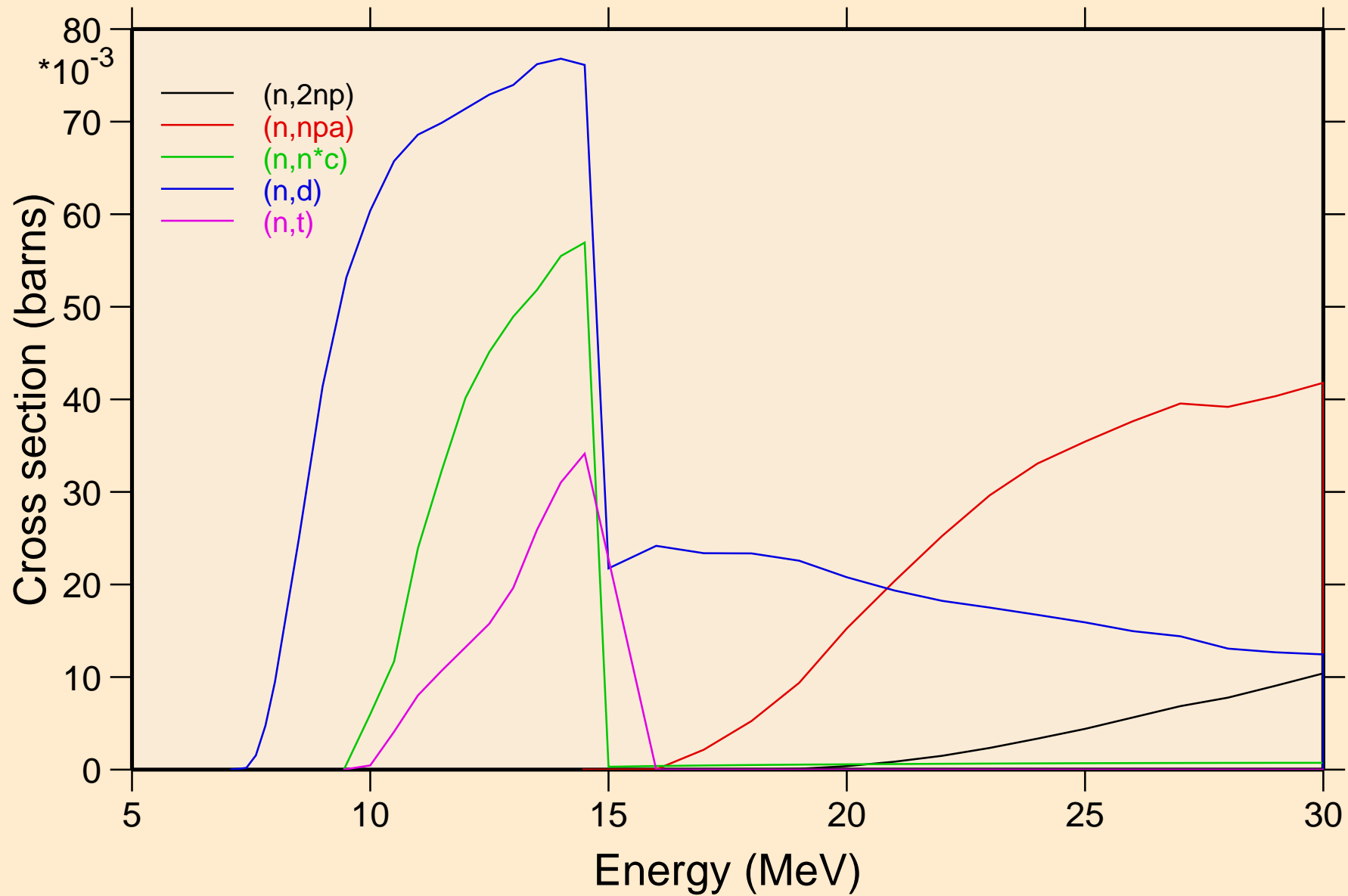
C011 NRG TENDL-2015, AKONING

Threshold reactions



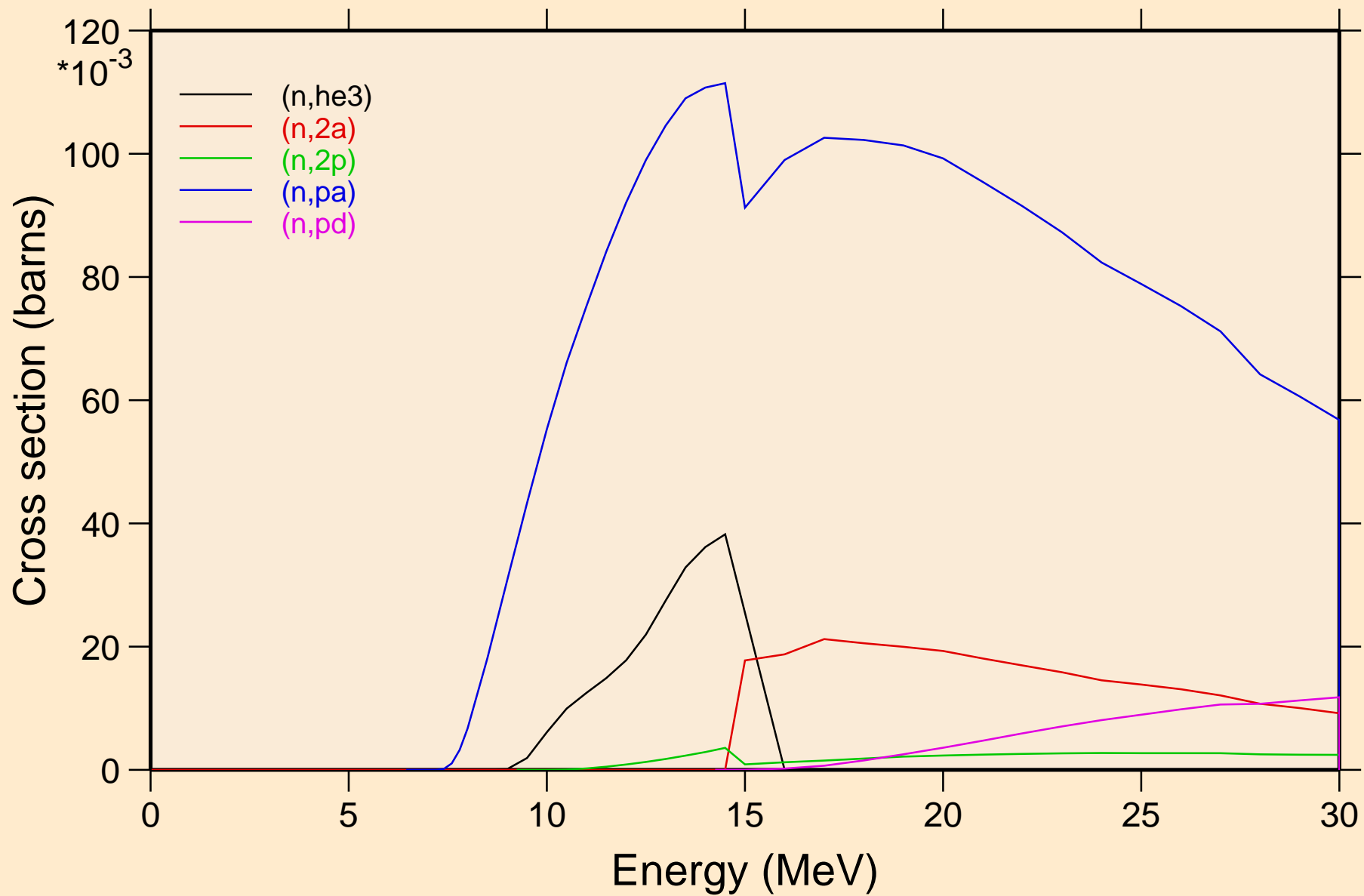
C011 NRG TENDL-2015, AKONING

Threshold reactions



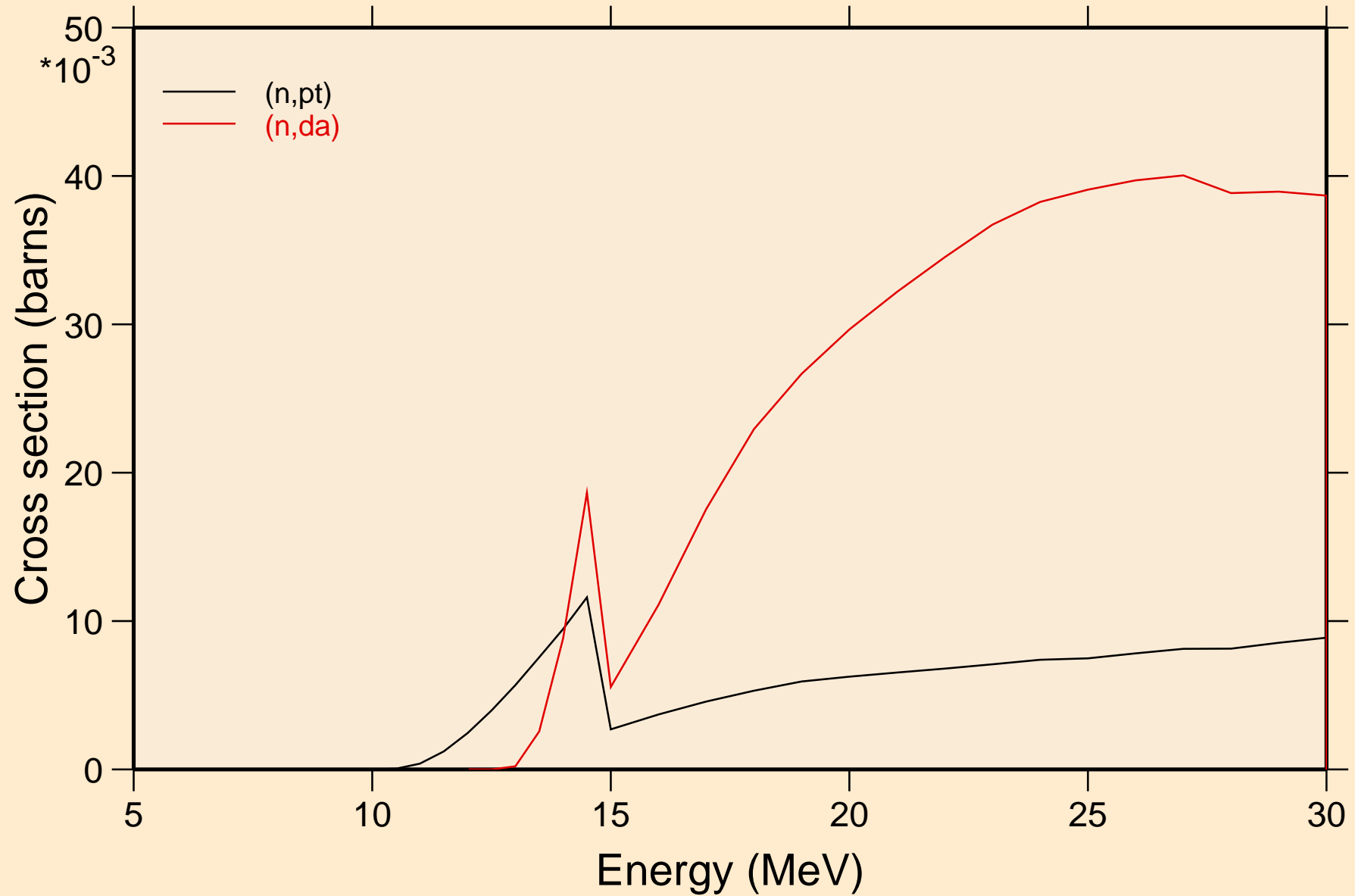
C011 NRG TENDL-2015, AKONING

Threshold reactions

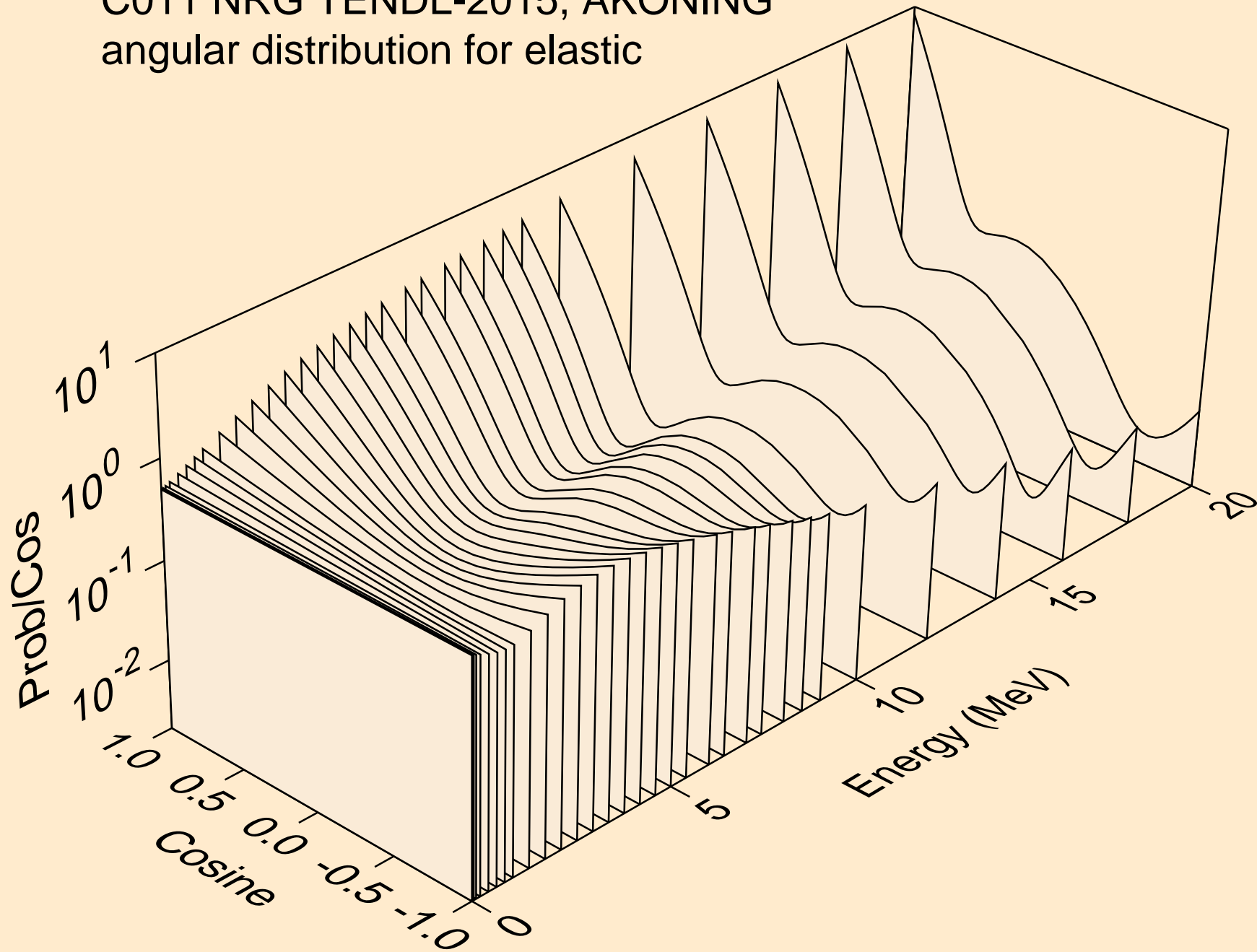


C011 NRG TENDL-2015, AKONING

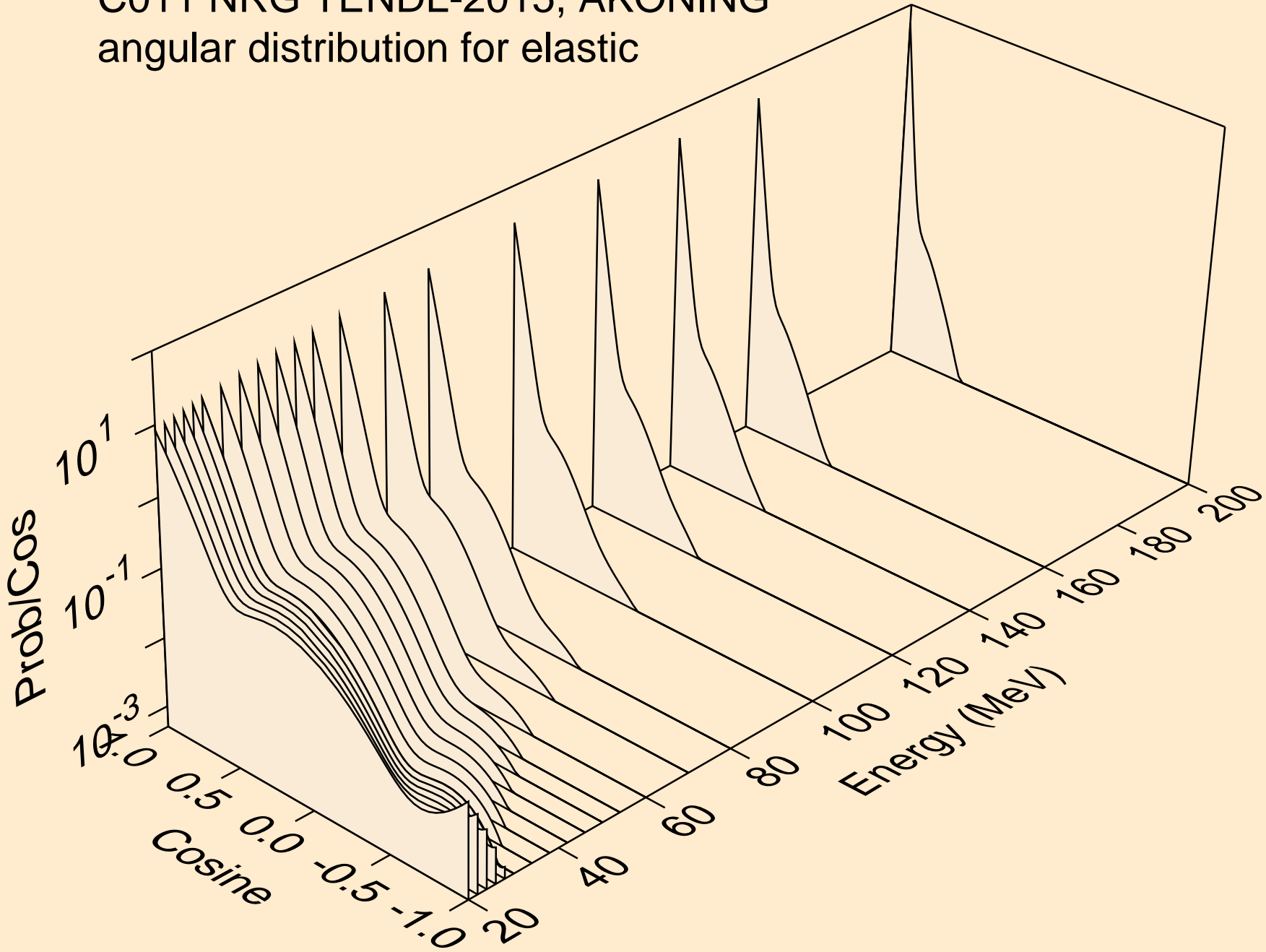
Threshold reactions



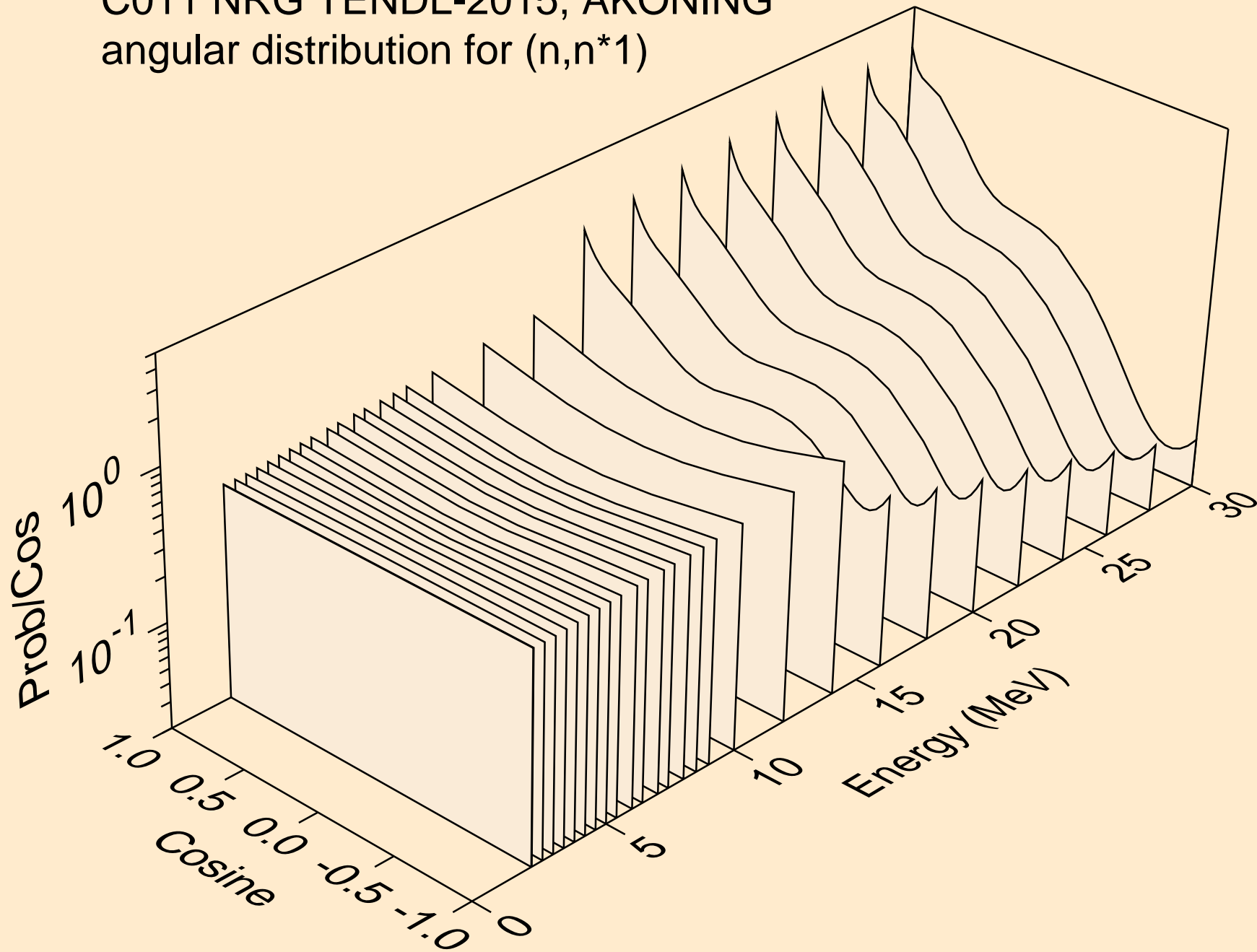
C011 NRG TENDL-2015, AKONING
angular distribution for elastic



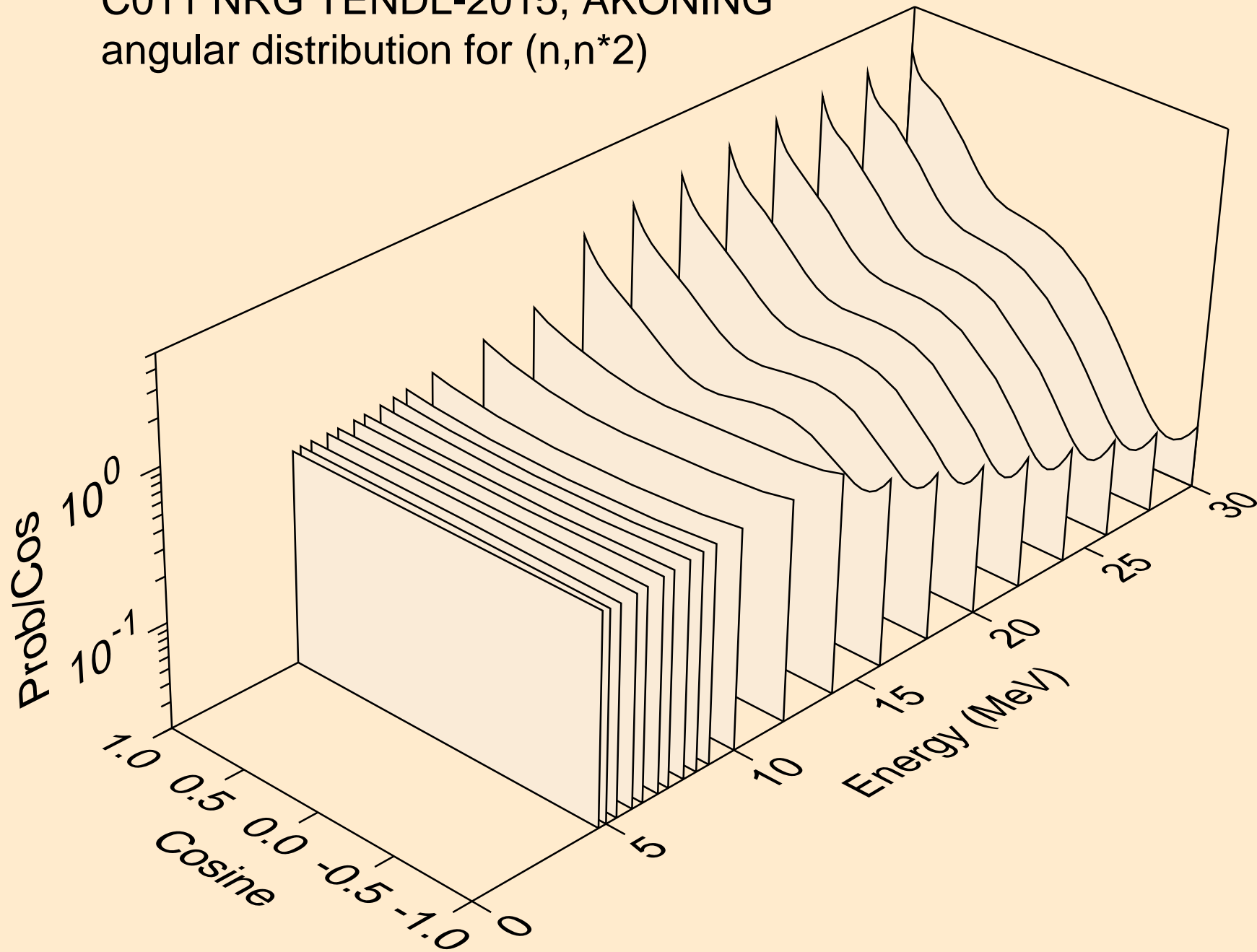
C011 NRG TENDL-2015, AKONING
angular distribution for elastic



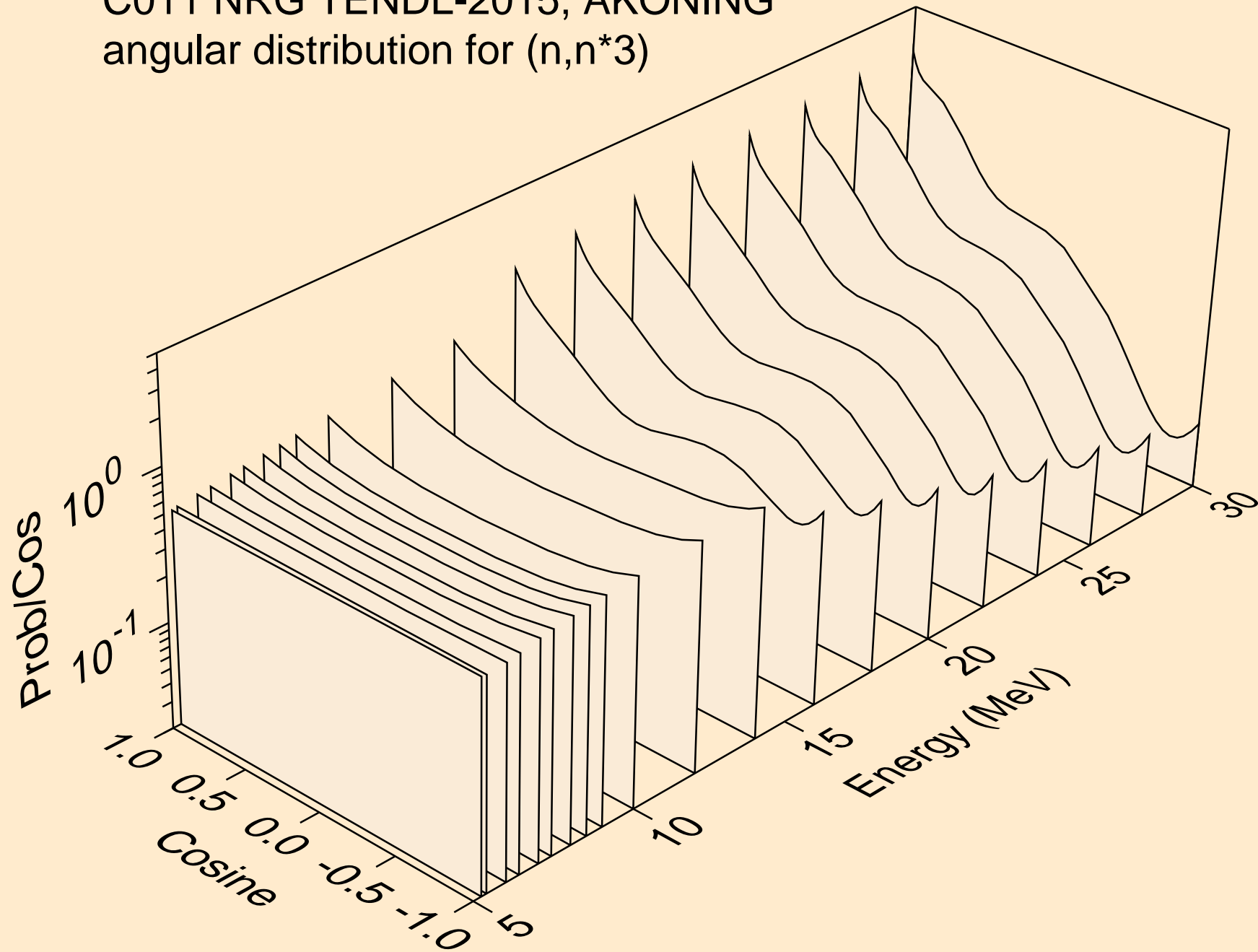
C011 NRG TENDL-2015, AKONING
angular distribution for (n,n*1)



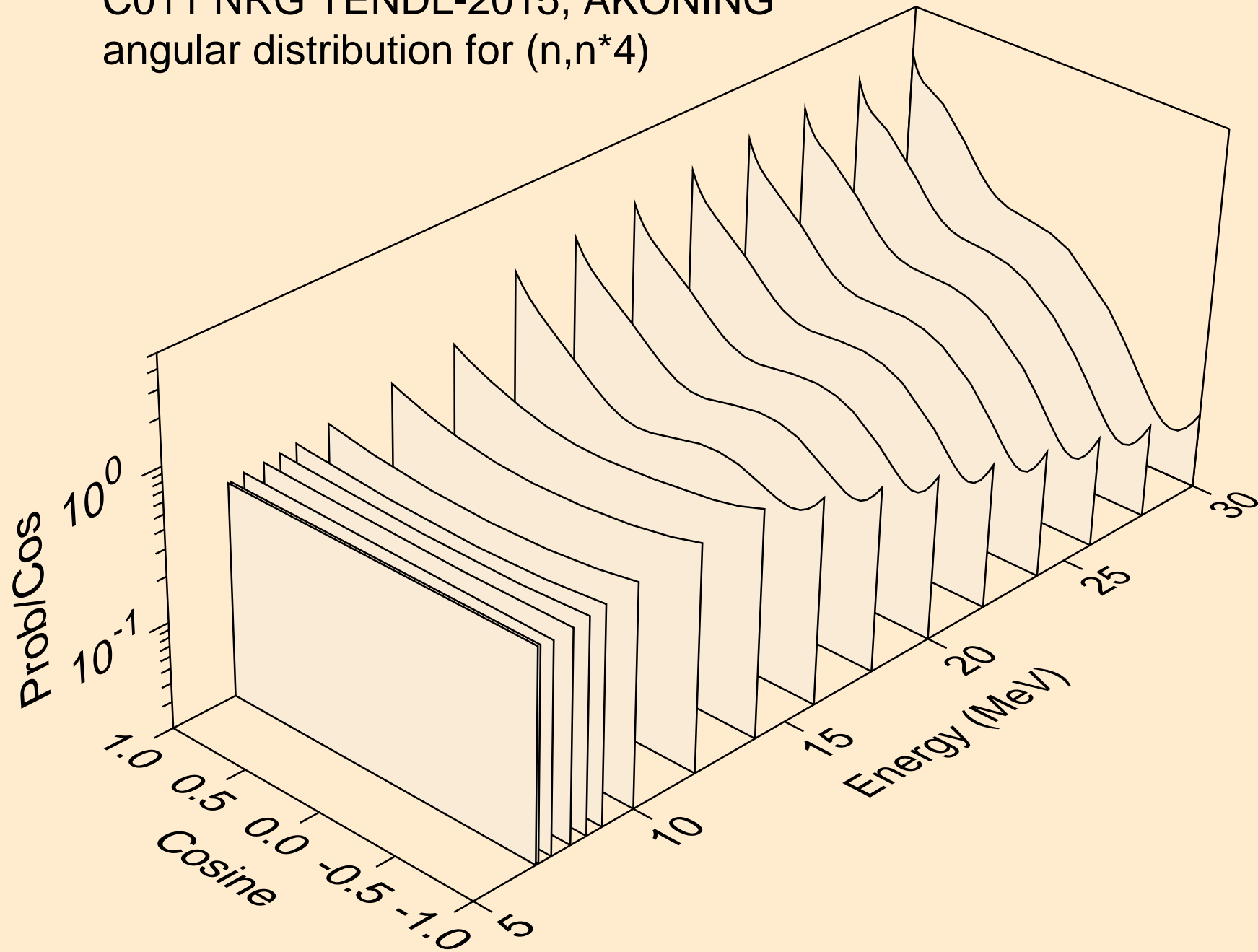
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angular distribution for (n,n*2)



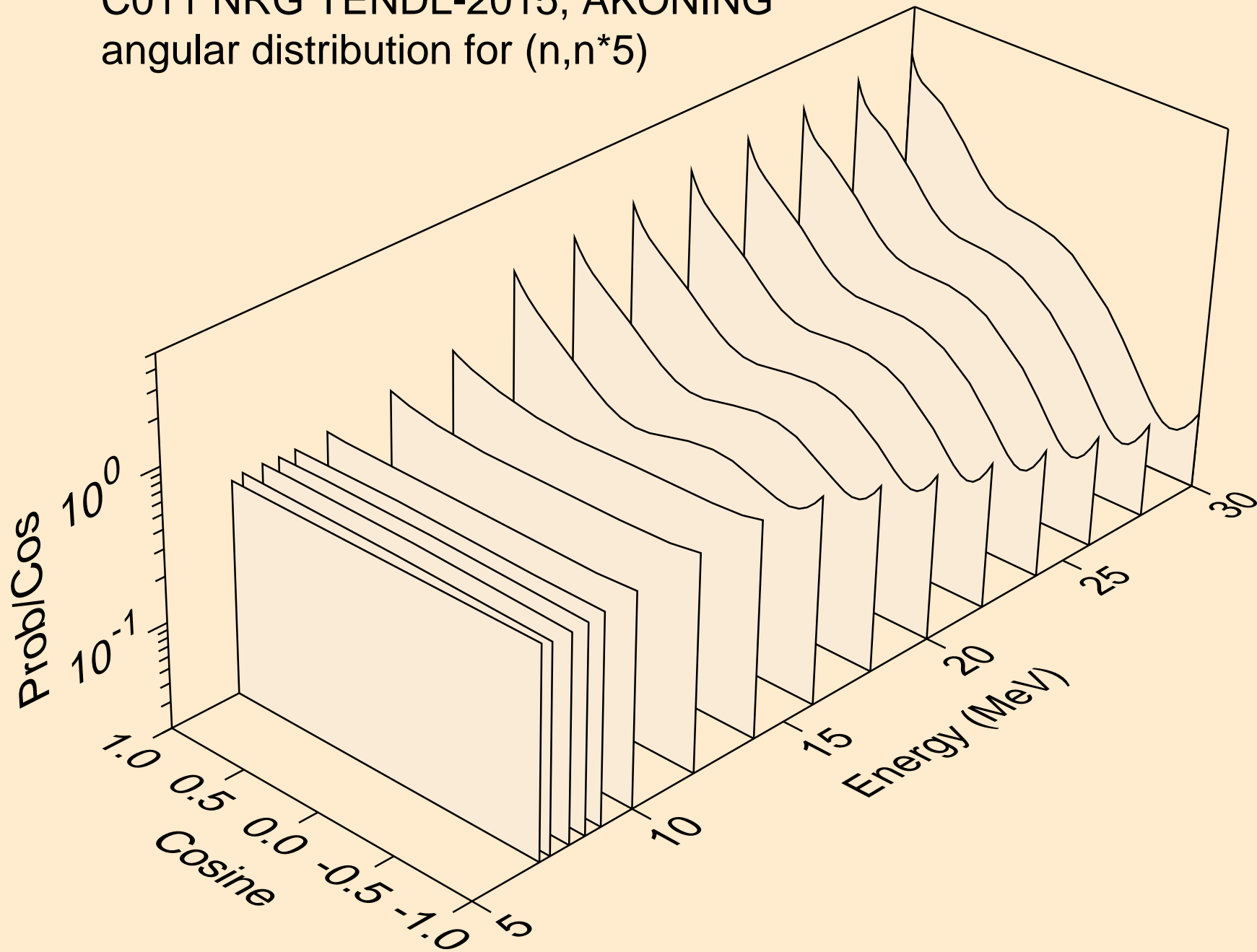
C011 NRG TENDL-2015, AKONING
angular distribution for (n,n*3)



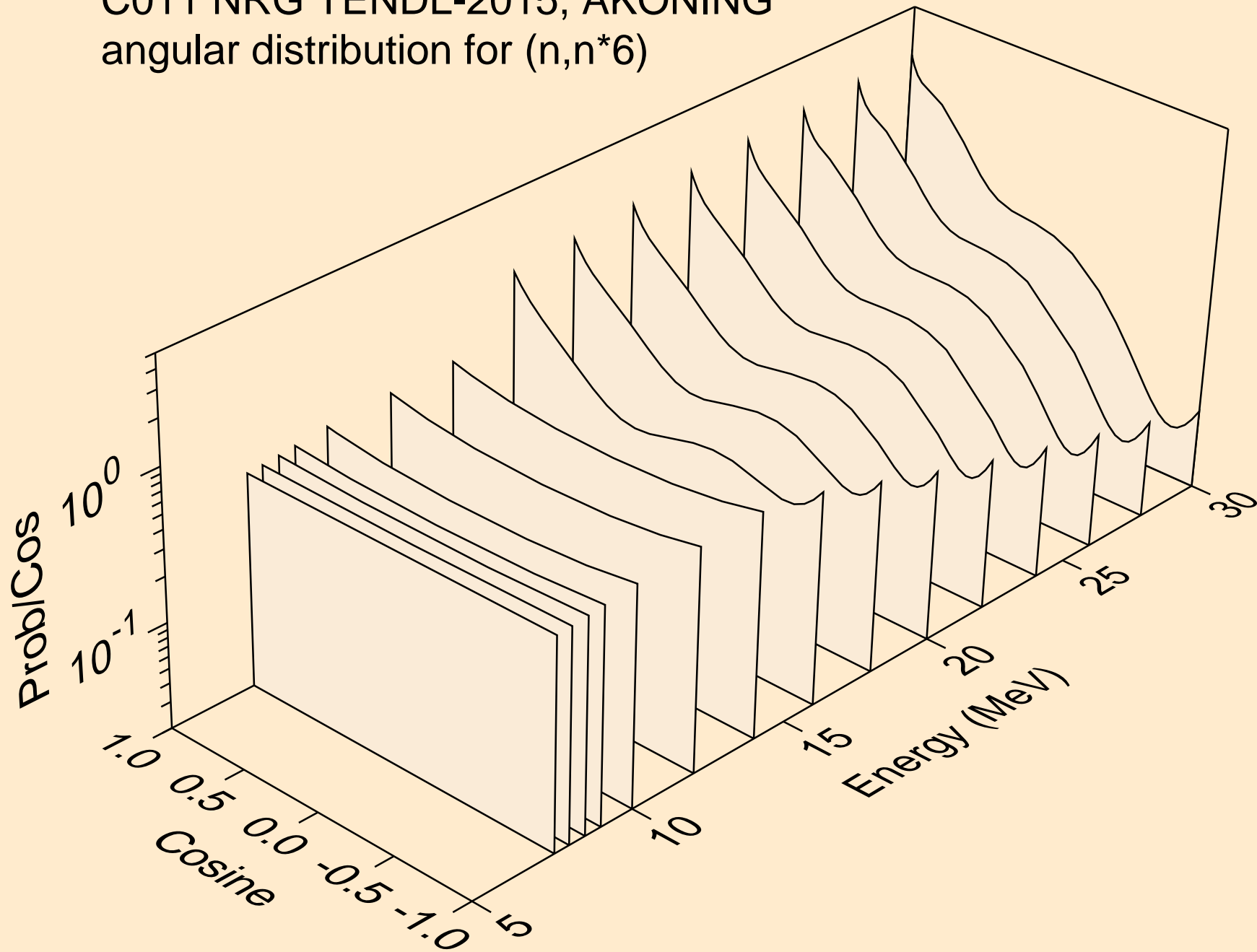
C011 NRG TENDL-2015, AKONING
angular distribution for (n,n*4)



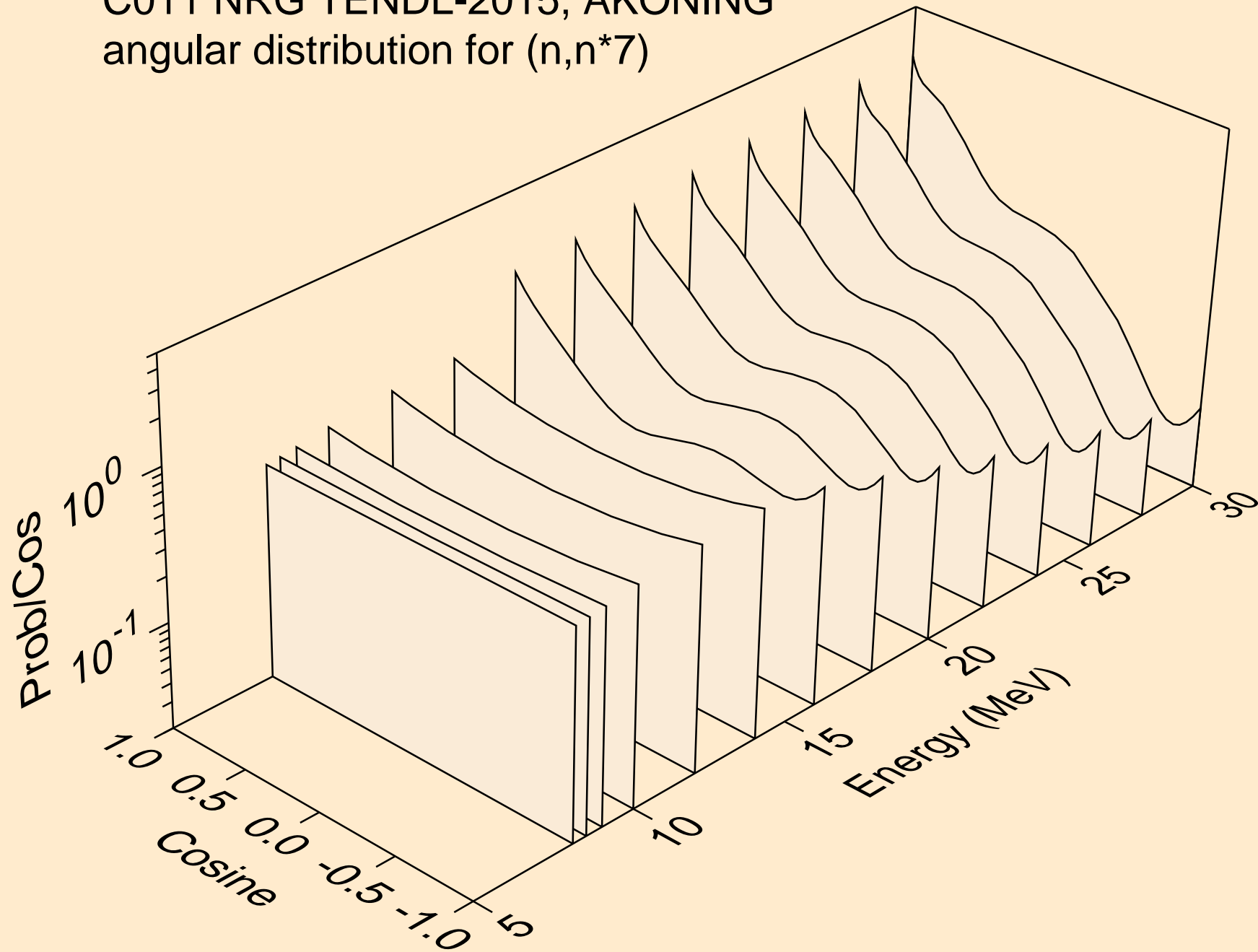
C011 NRG TENDL-2015, AKONING
angular distribution for (n,n*5)



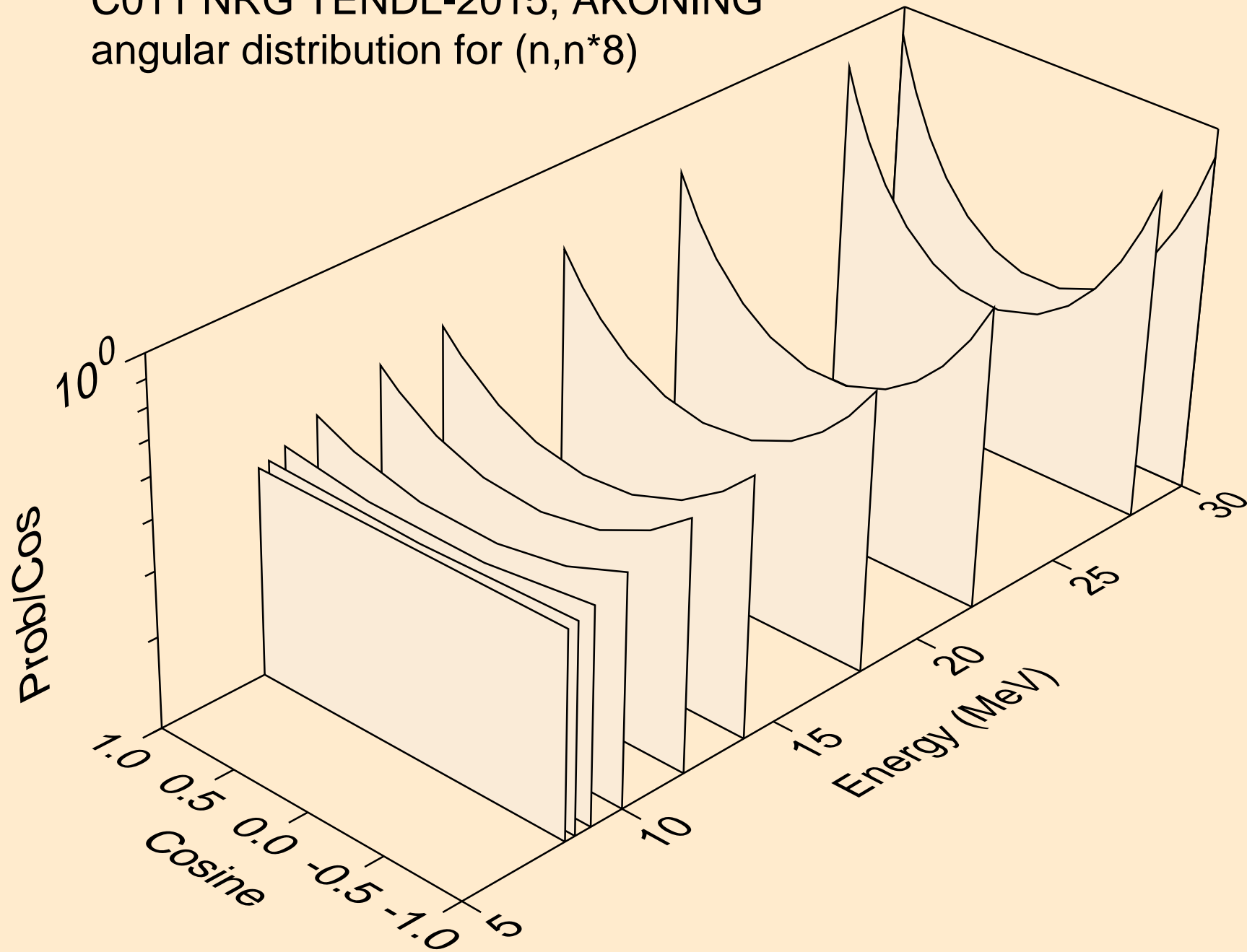
C011 NRG TENDL-2015, AKONING
angular distribution for (n,n*6)



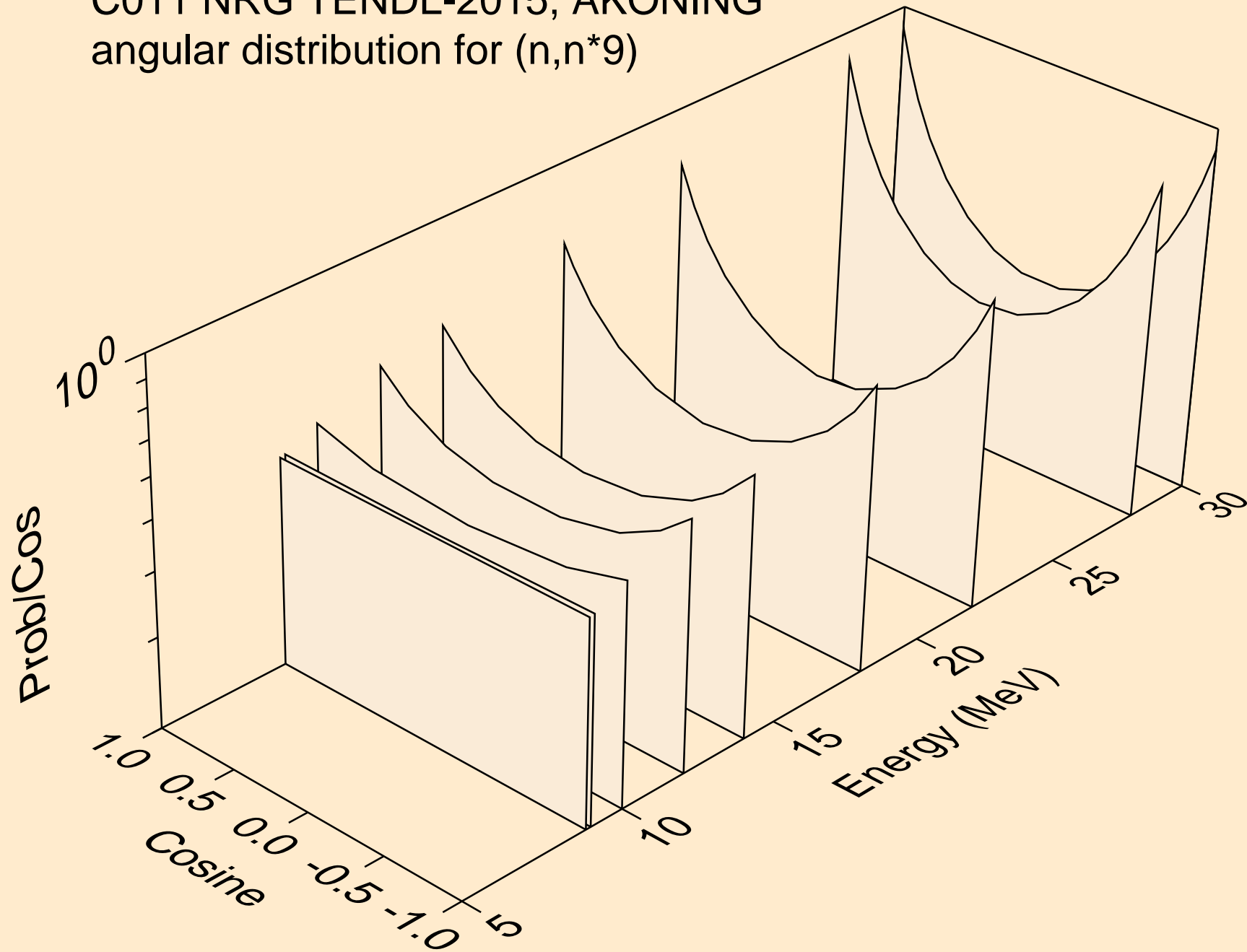
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angular distribution for (n,n*7)



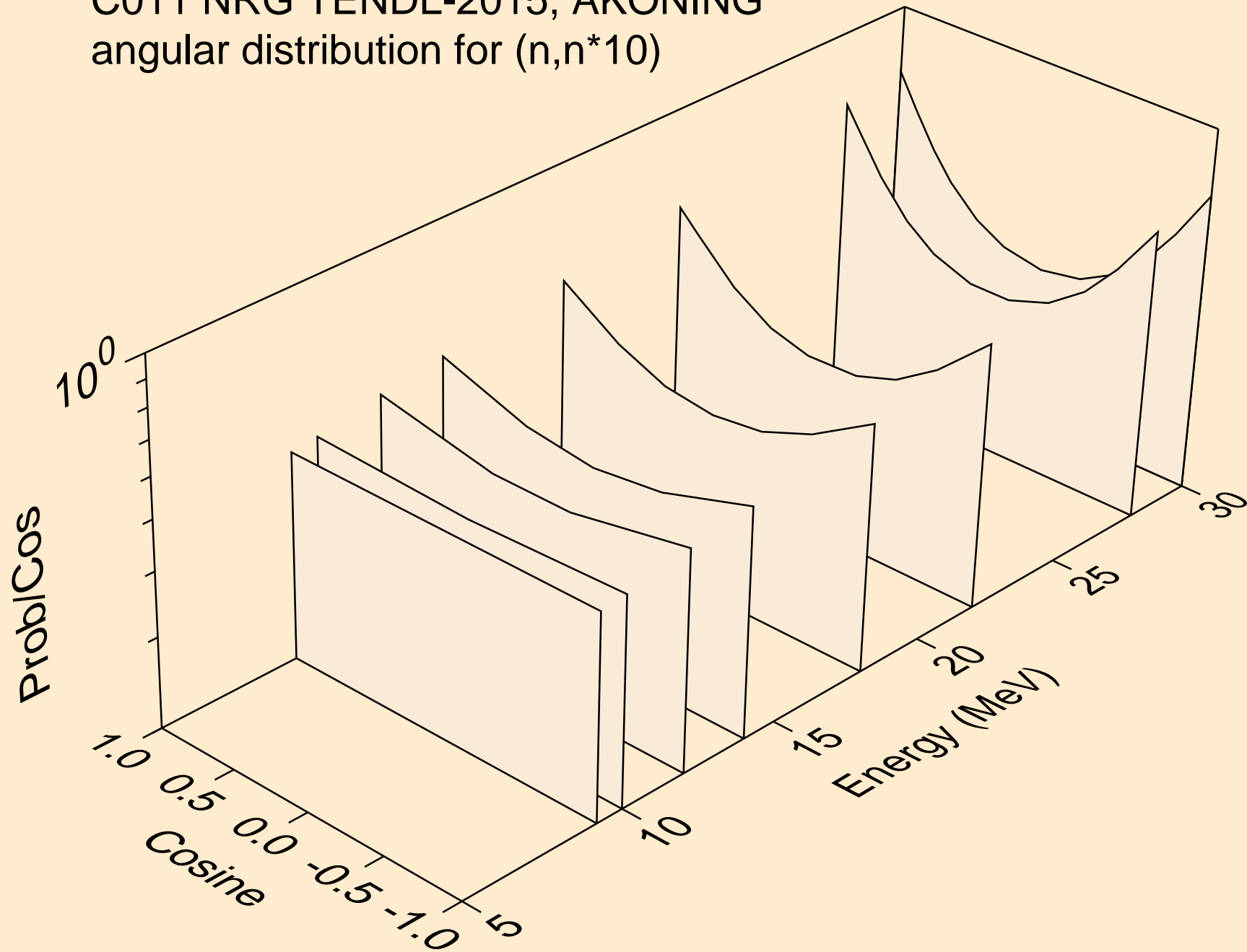
C011 NRG TENDL-2015, AKONING
angular distribution for (n,n*8)



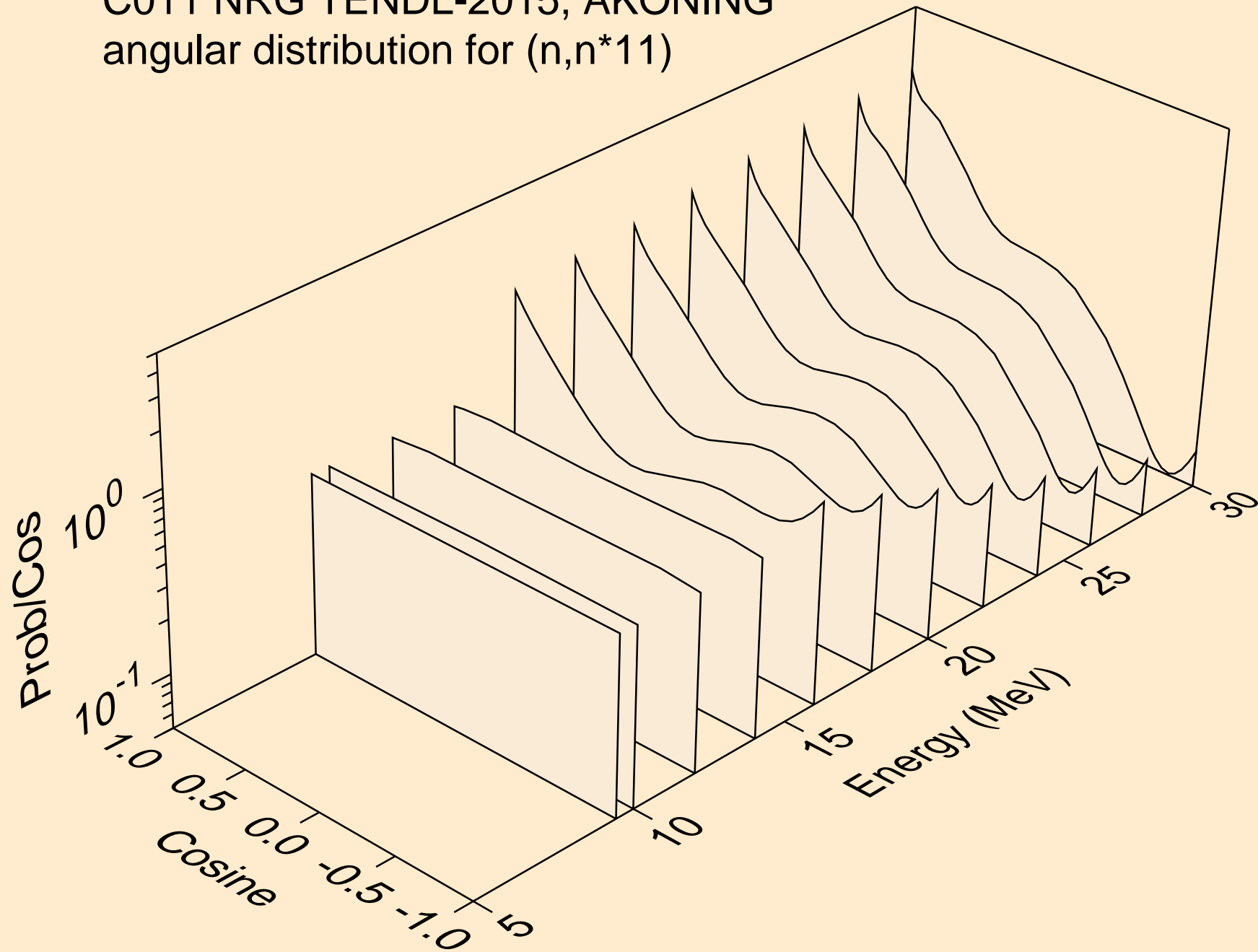
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angular distribution for (n,n*9)



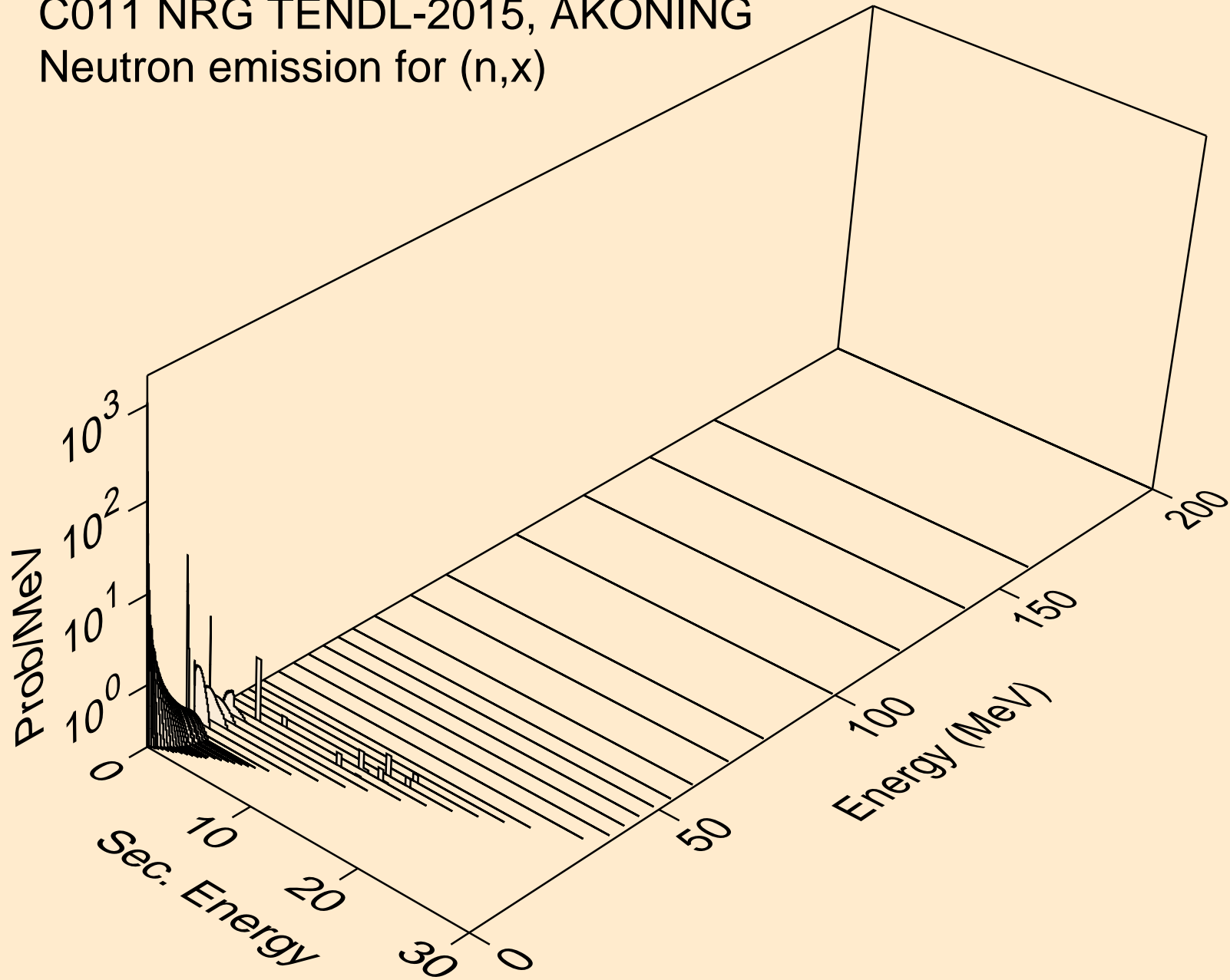
C011 NRG TENDL-2015, AKONING
angular distribution for (n,n*10)



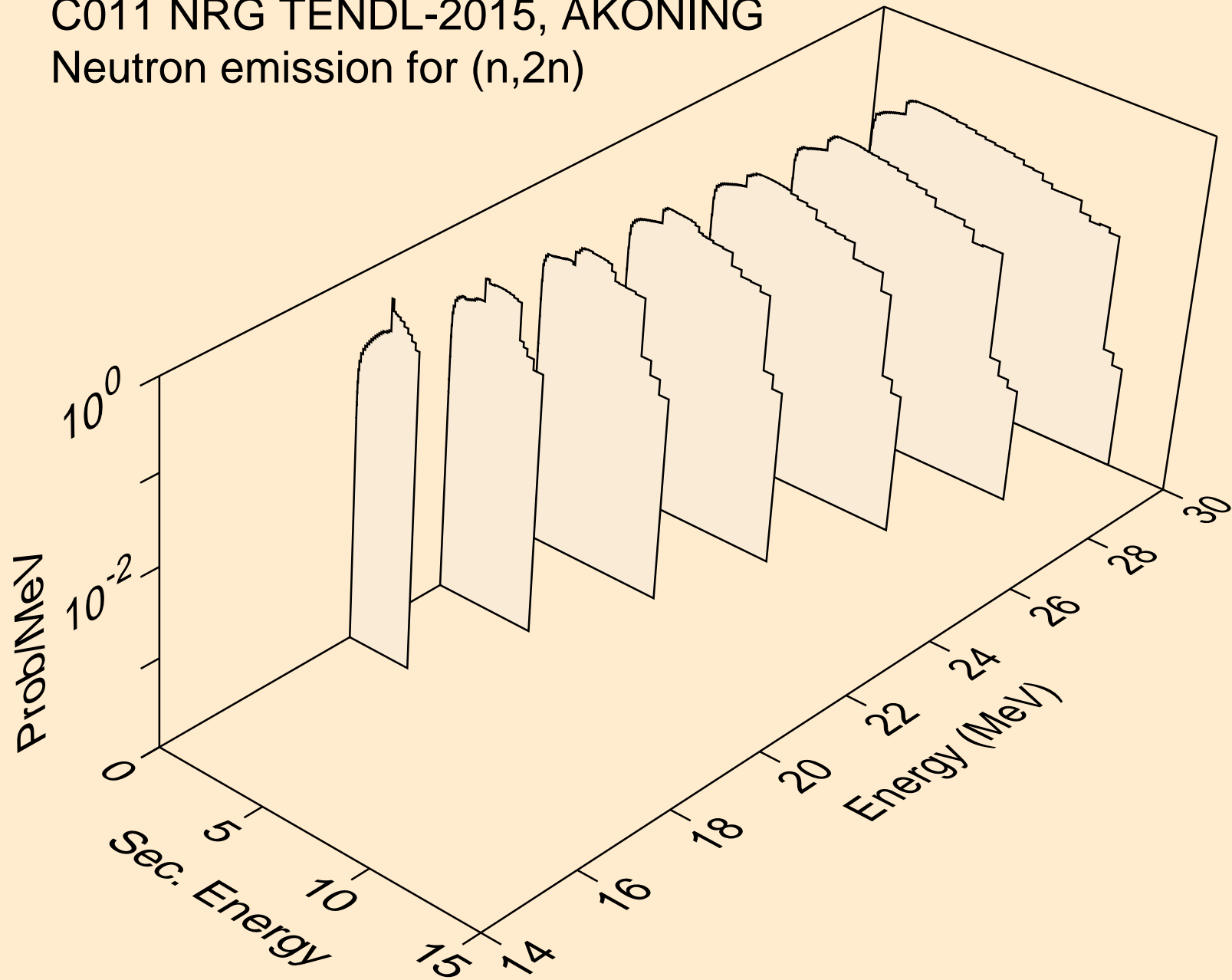
C011 NRG TENDL-2015, AKONING
angular distribution for (n,n*11)



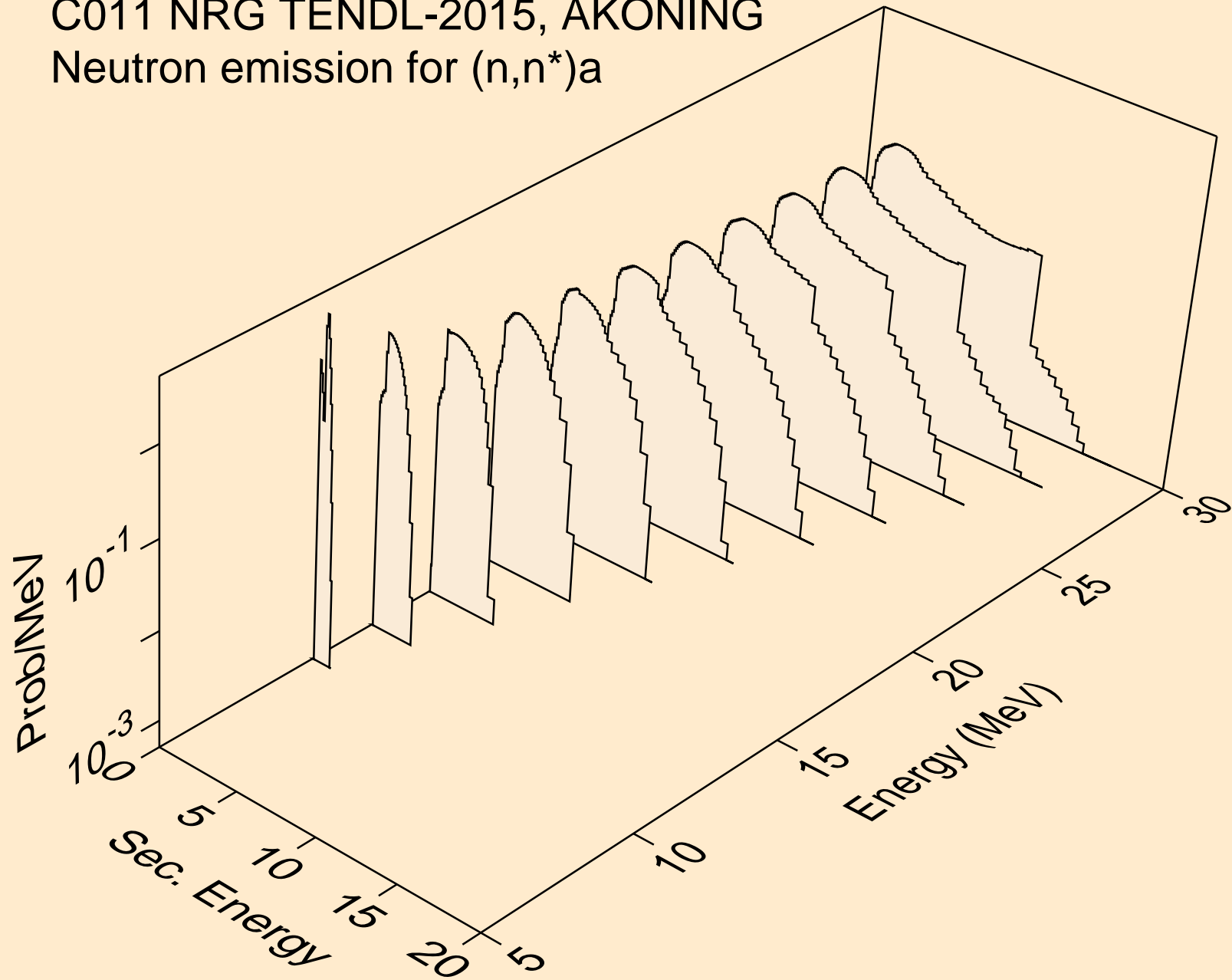
C011 NRG TENDL-2015, AKONING
Neutron emission for (n,x)



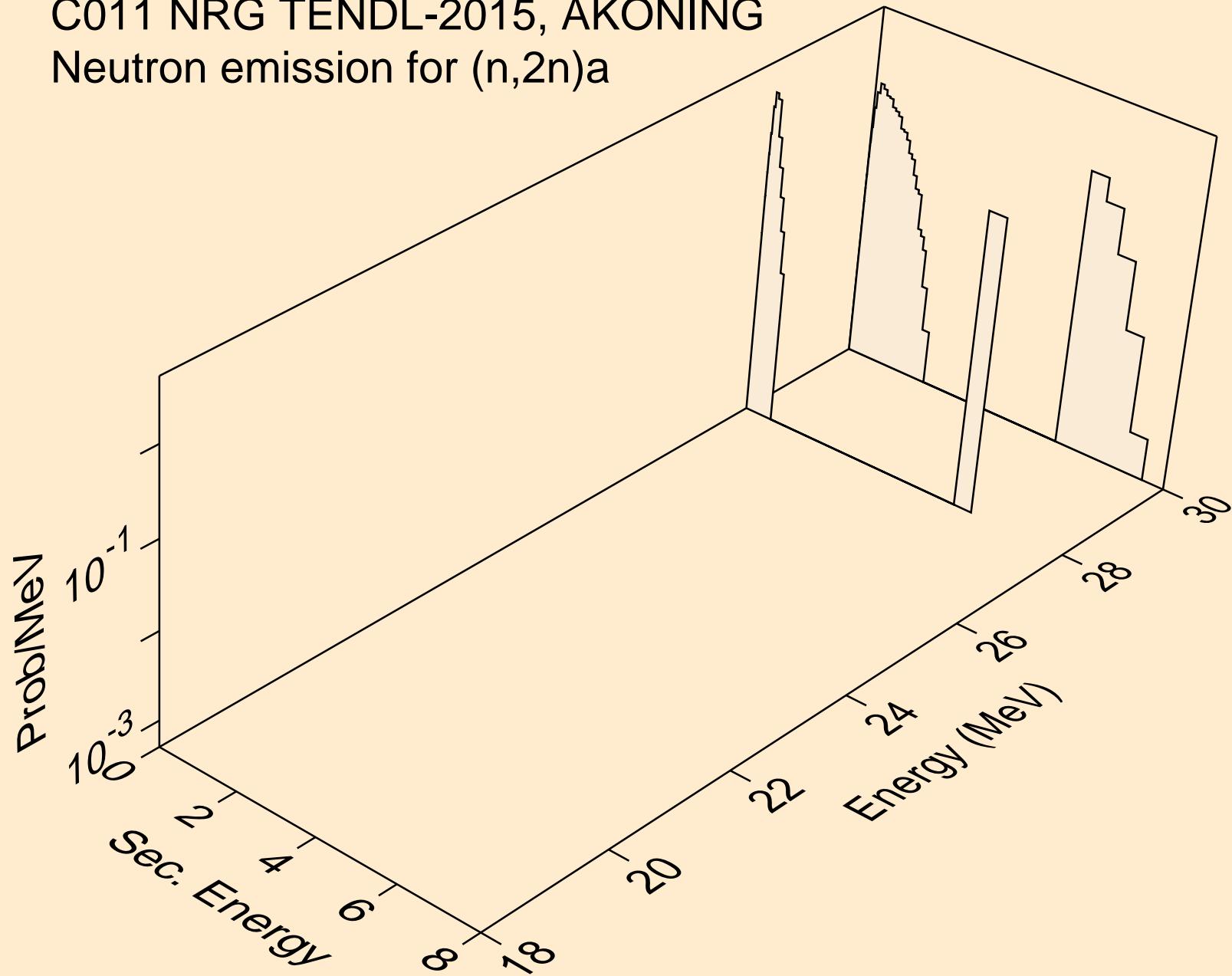
C011 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)



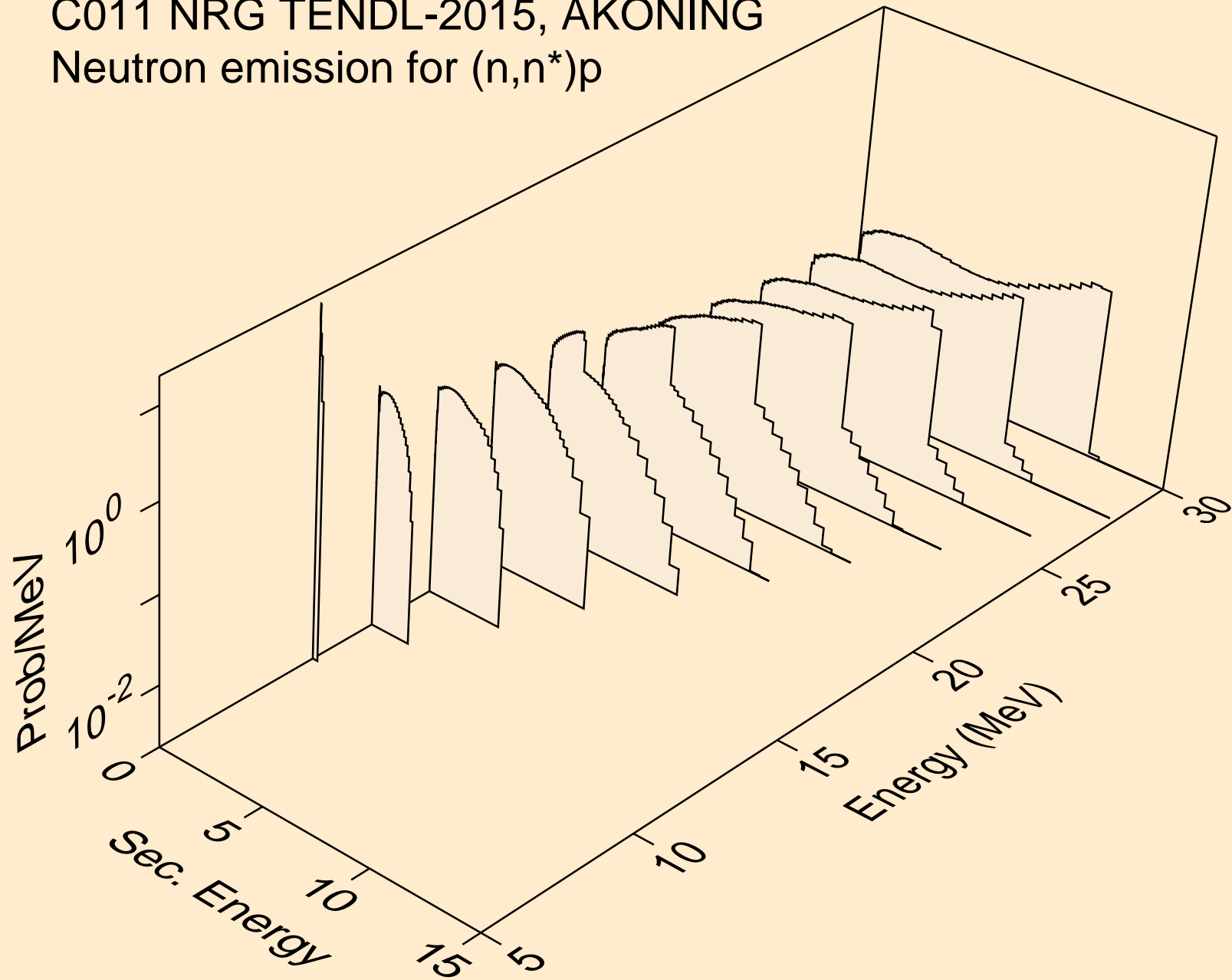
C011 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)a



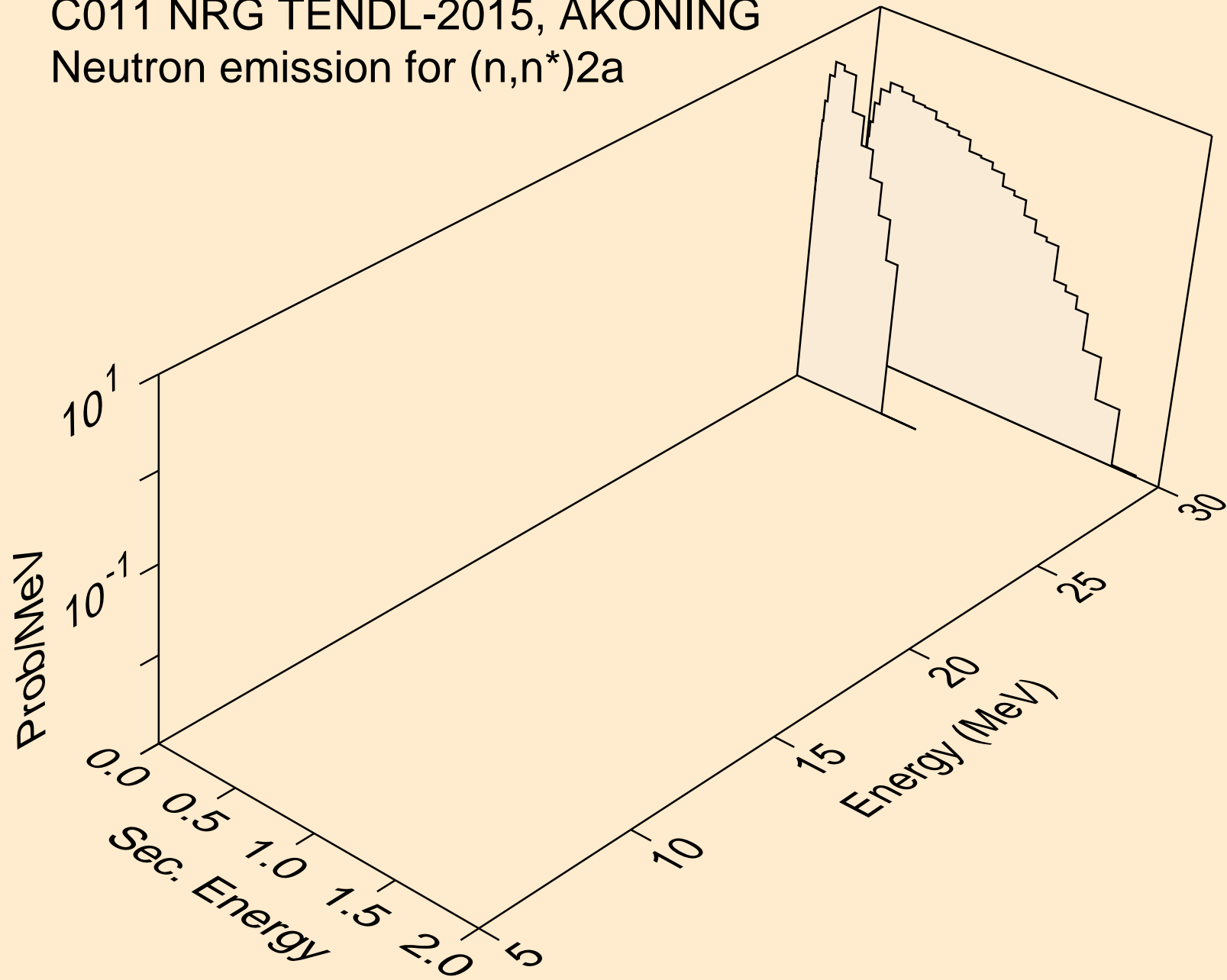
C011 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)a



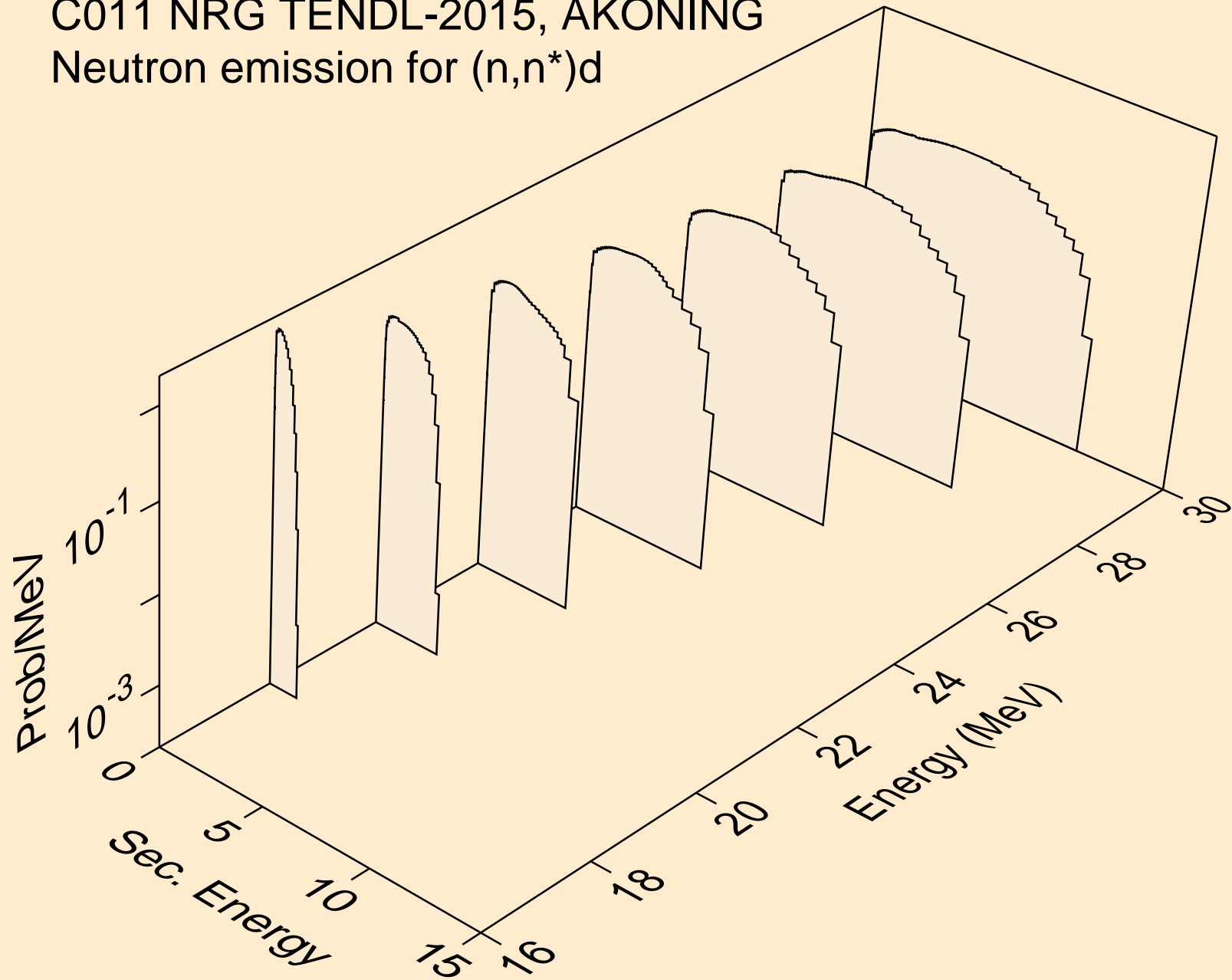
C011 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)p



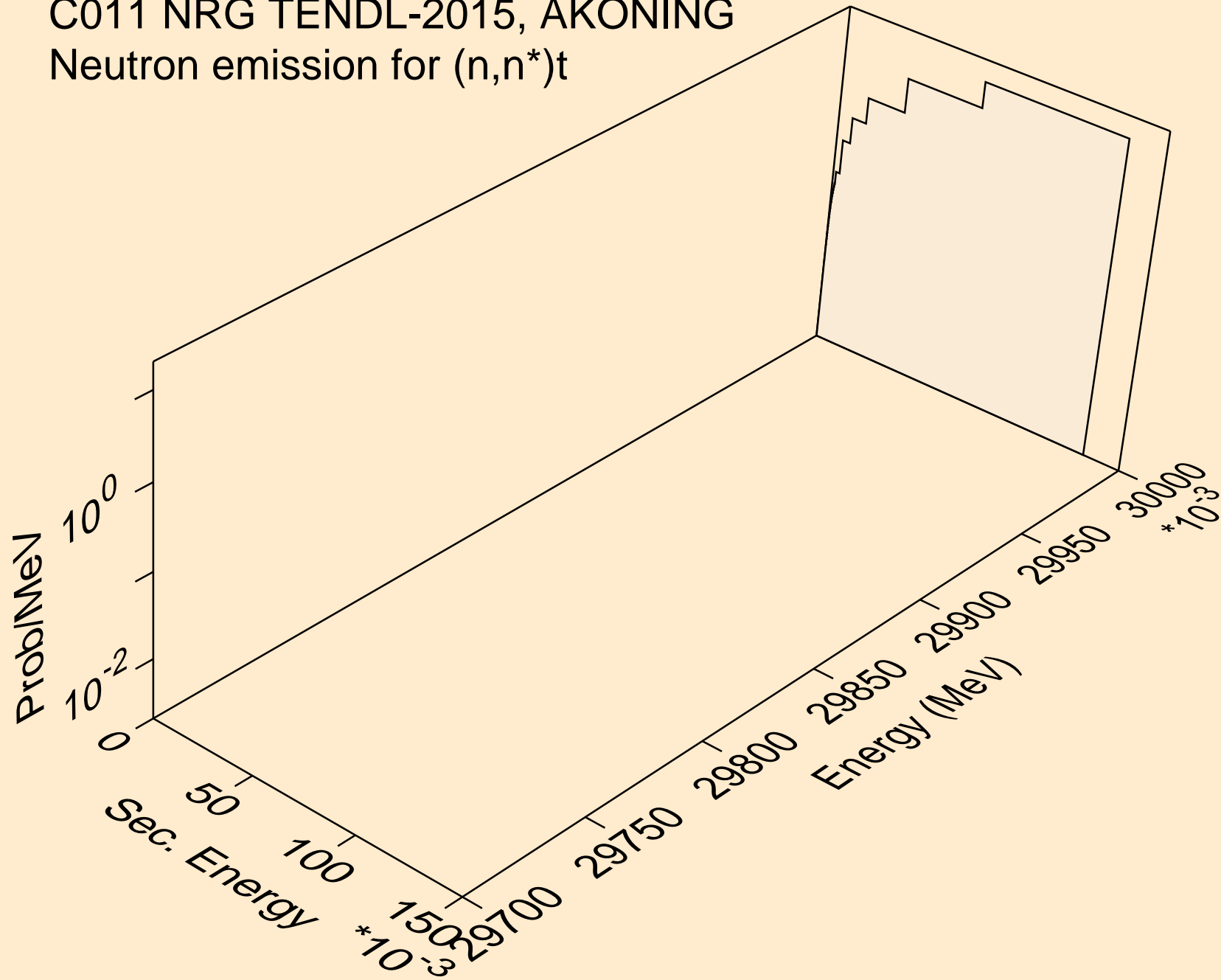
C011 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)2a



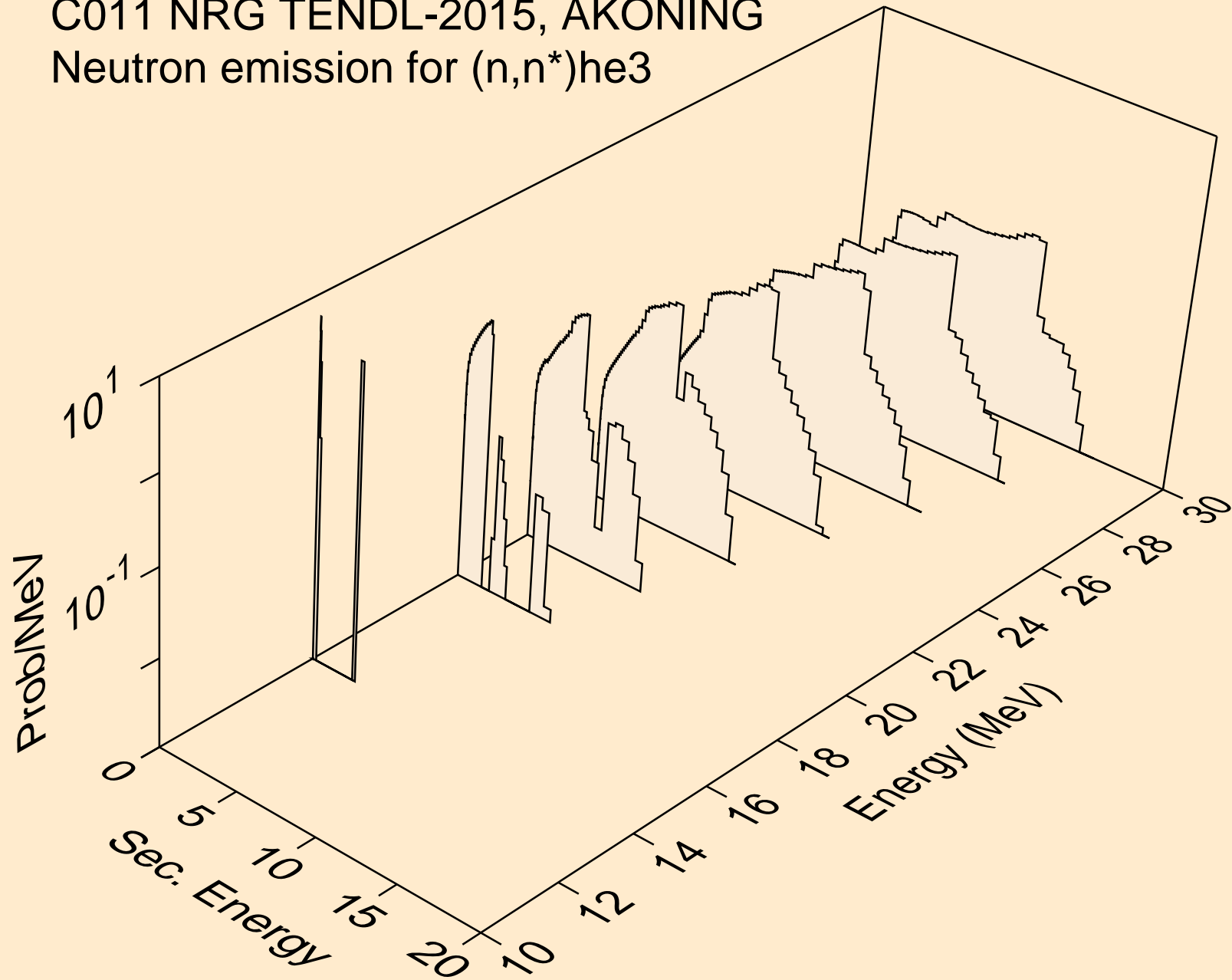
C011 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)d



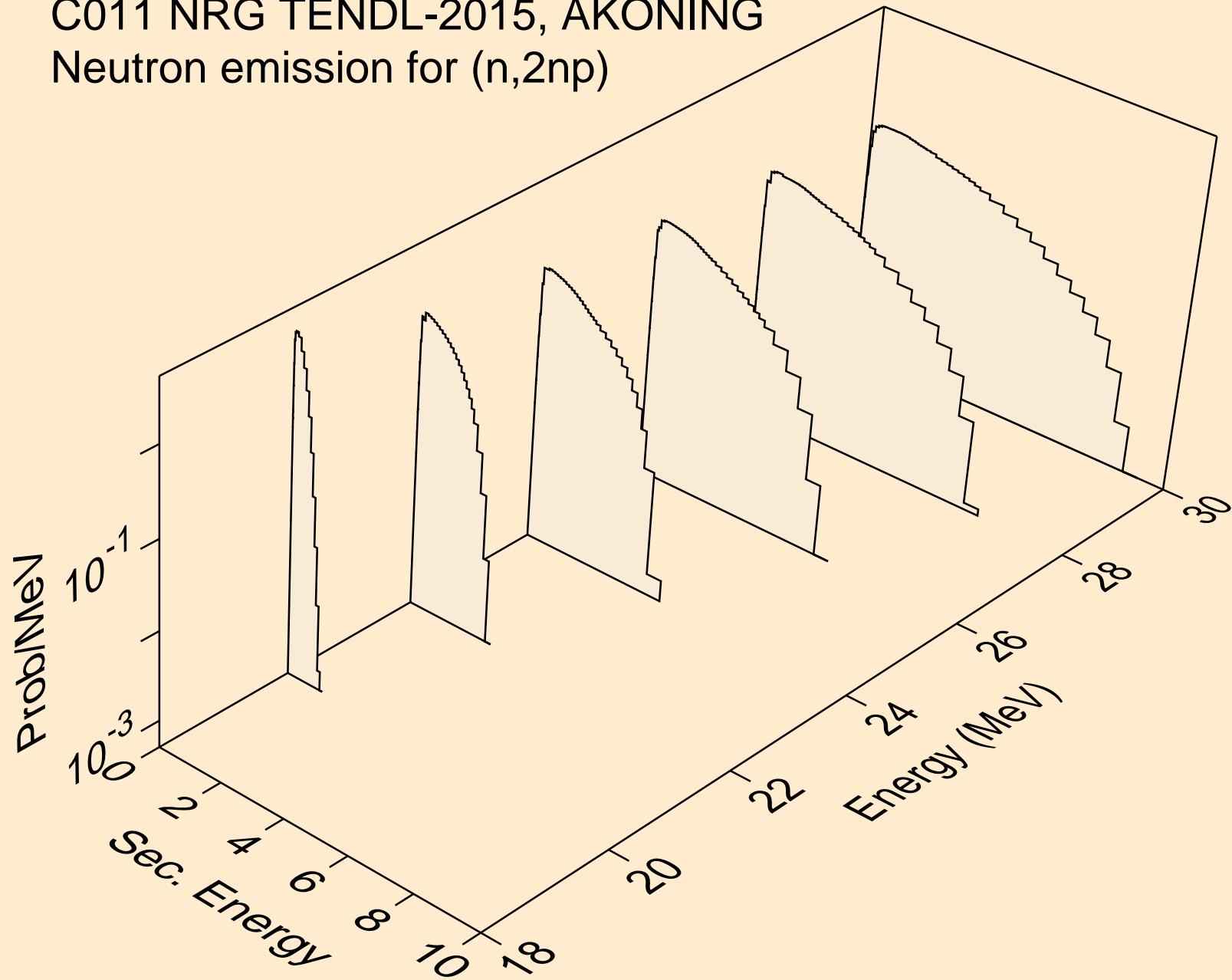
C011 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)t



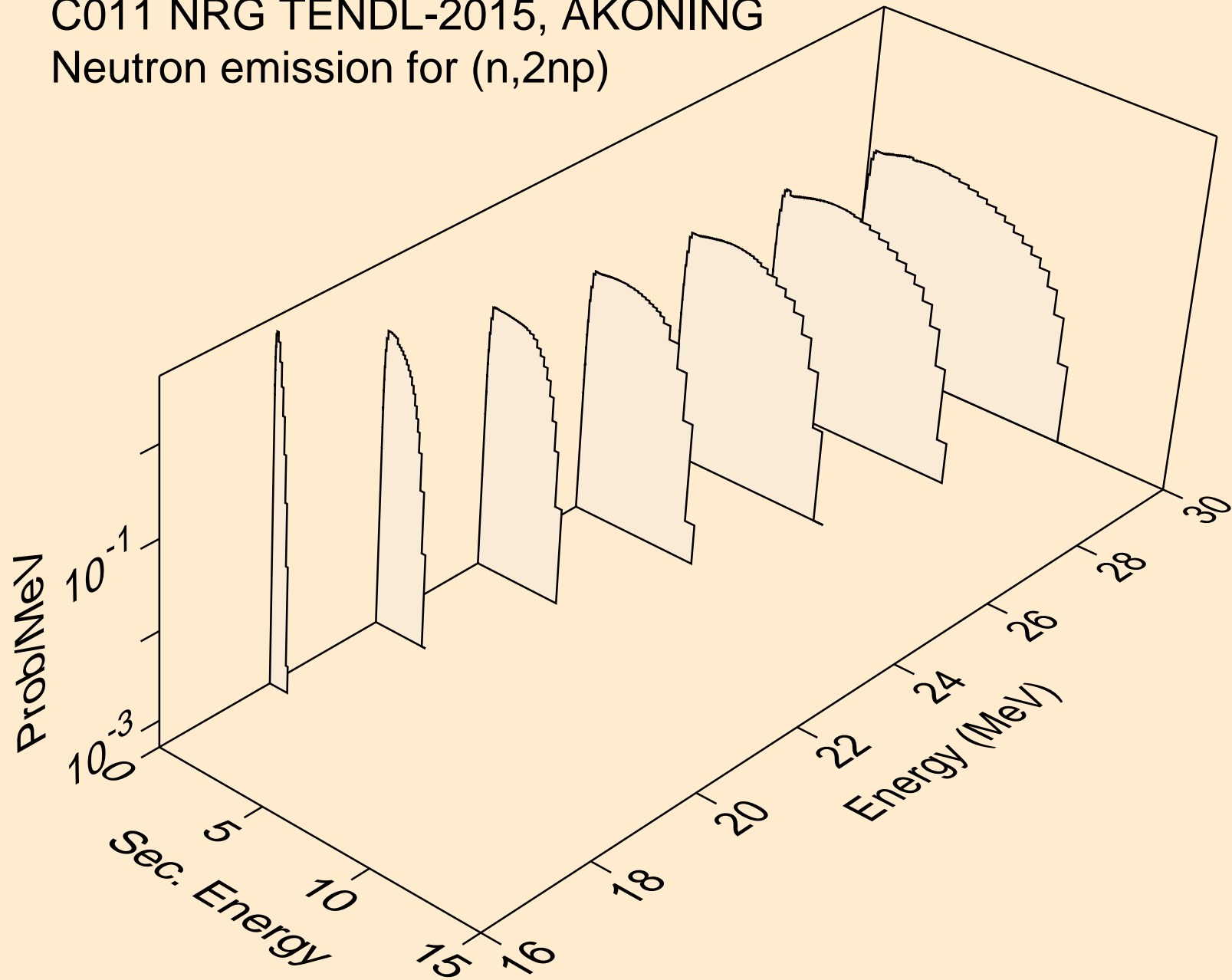
C011 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)he3



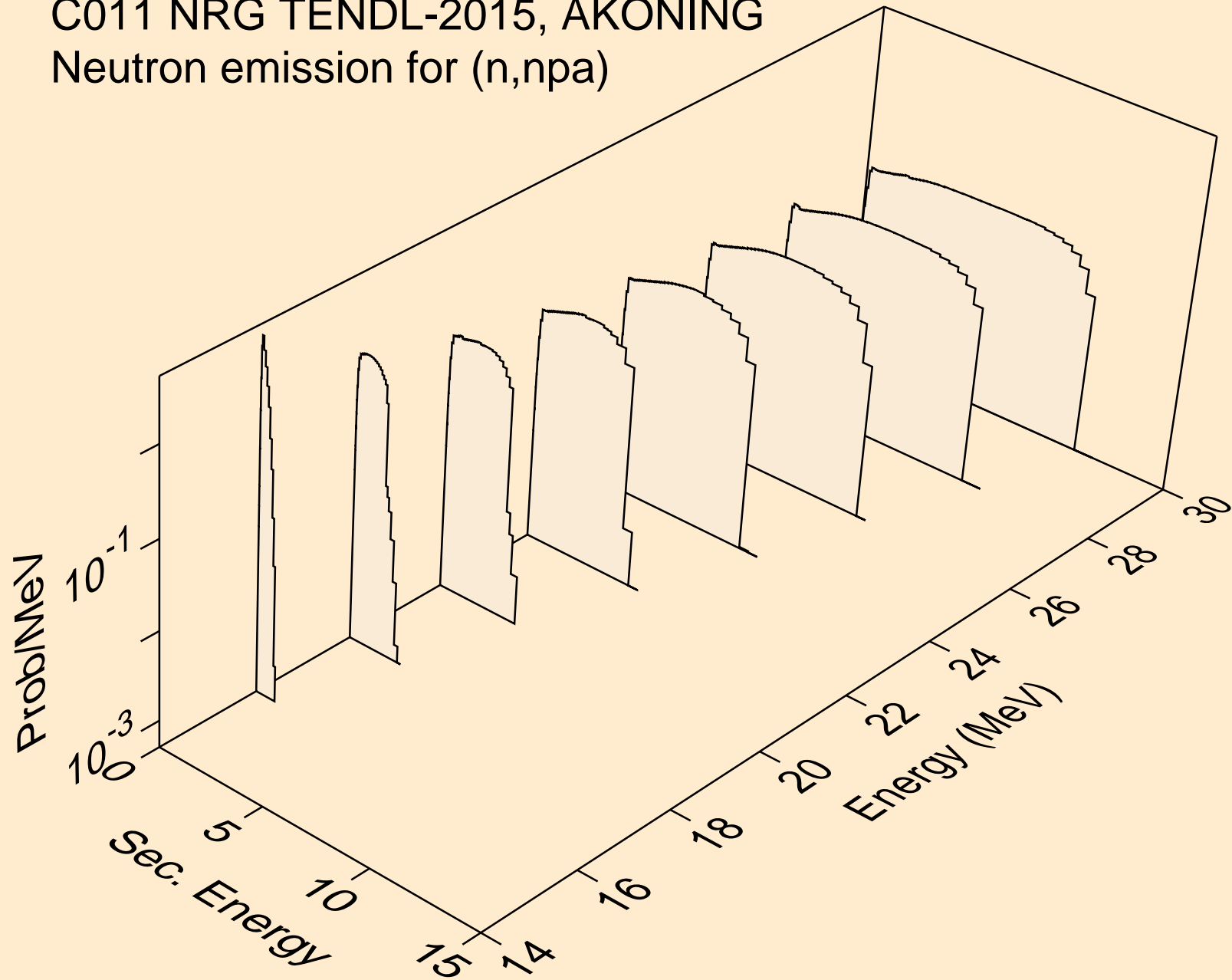
C011 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



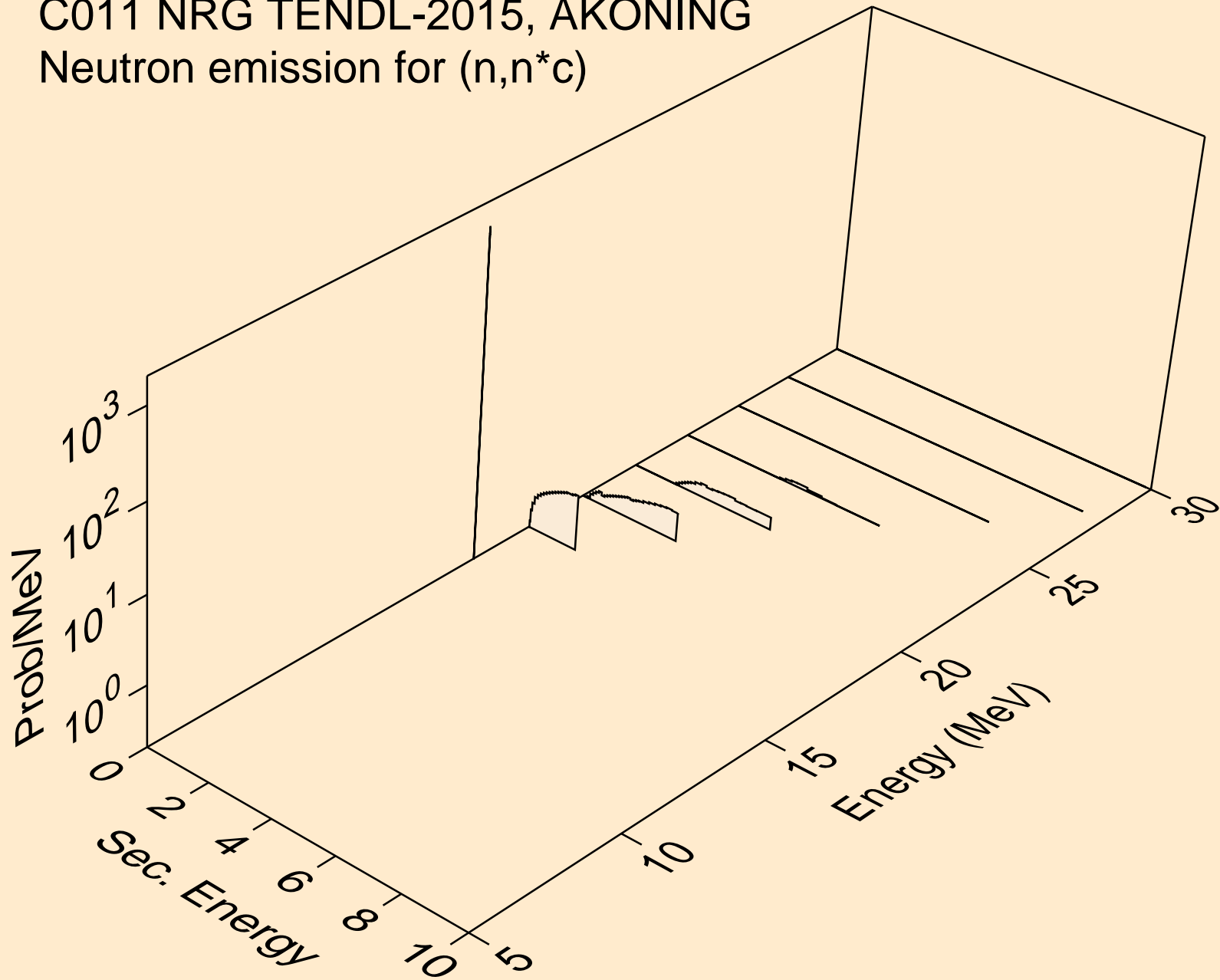
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Neutron emission for (n,2np)



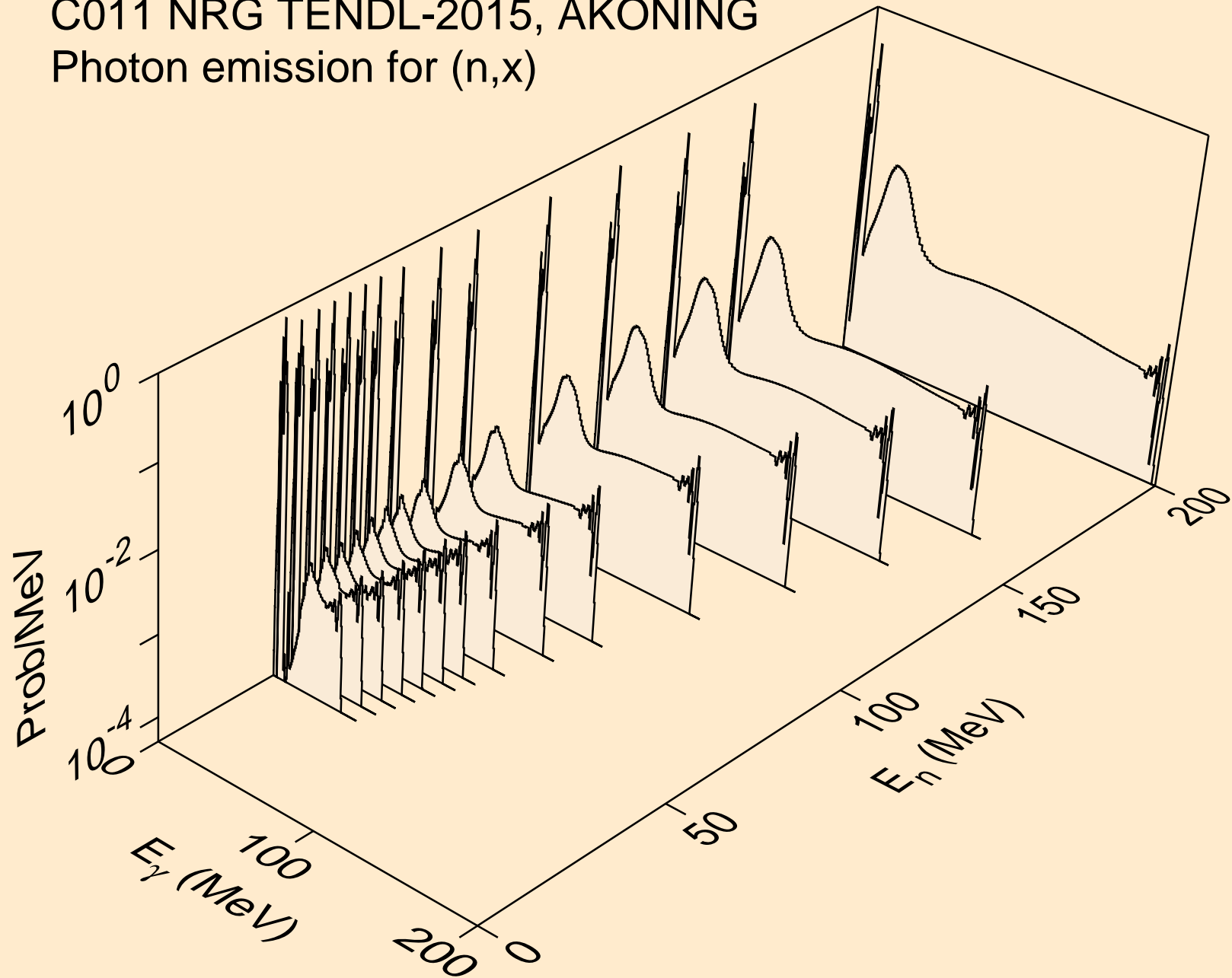
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Neutron emission for (n,npa)



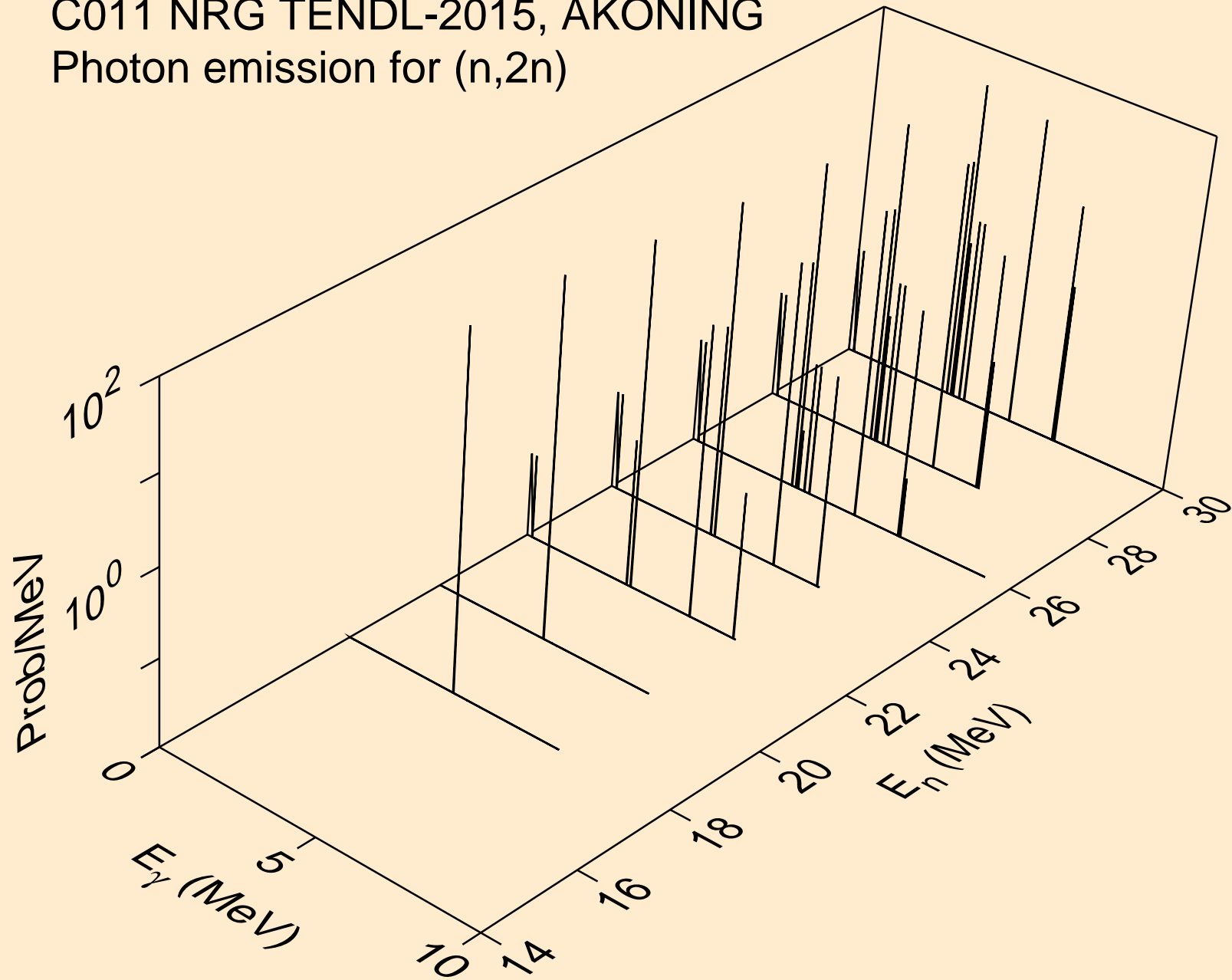
C011 NRG TENDL-2015, AKONING
Neutron emission for (n,n*c)



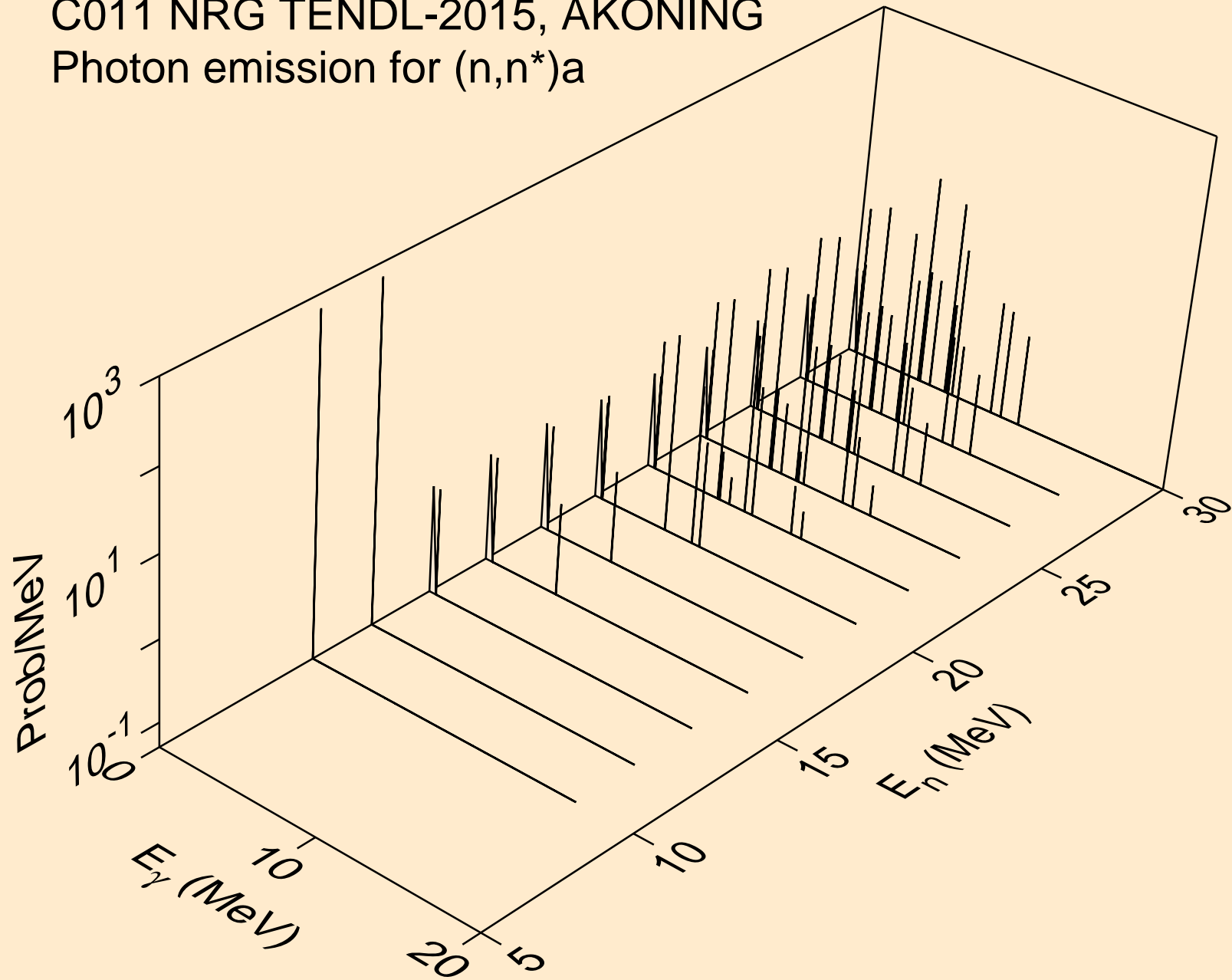
C011 NRG TENDL-2015, AKONING
Photon emission for (n,x)



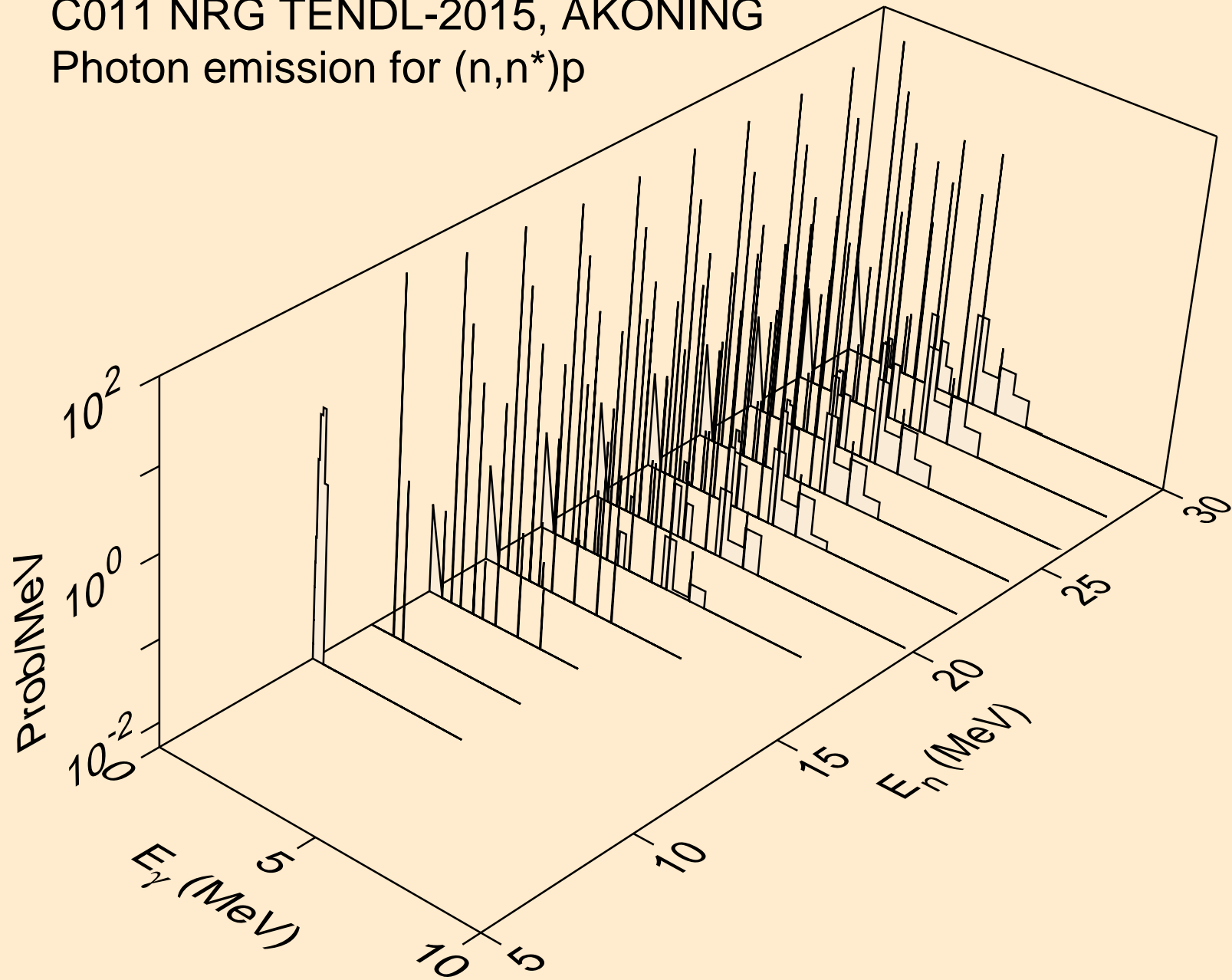
C011 NRG TENDL-2015, AKONING
Photon emission for (n,2n)



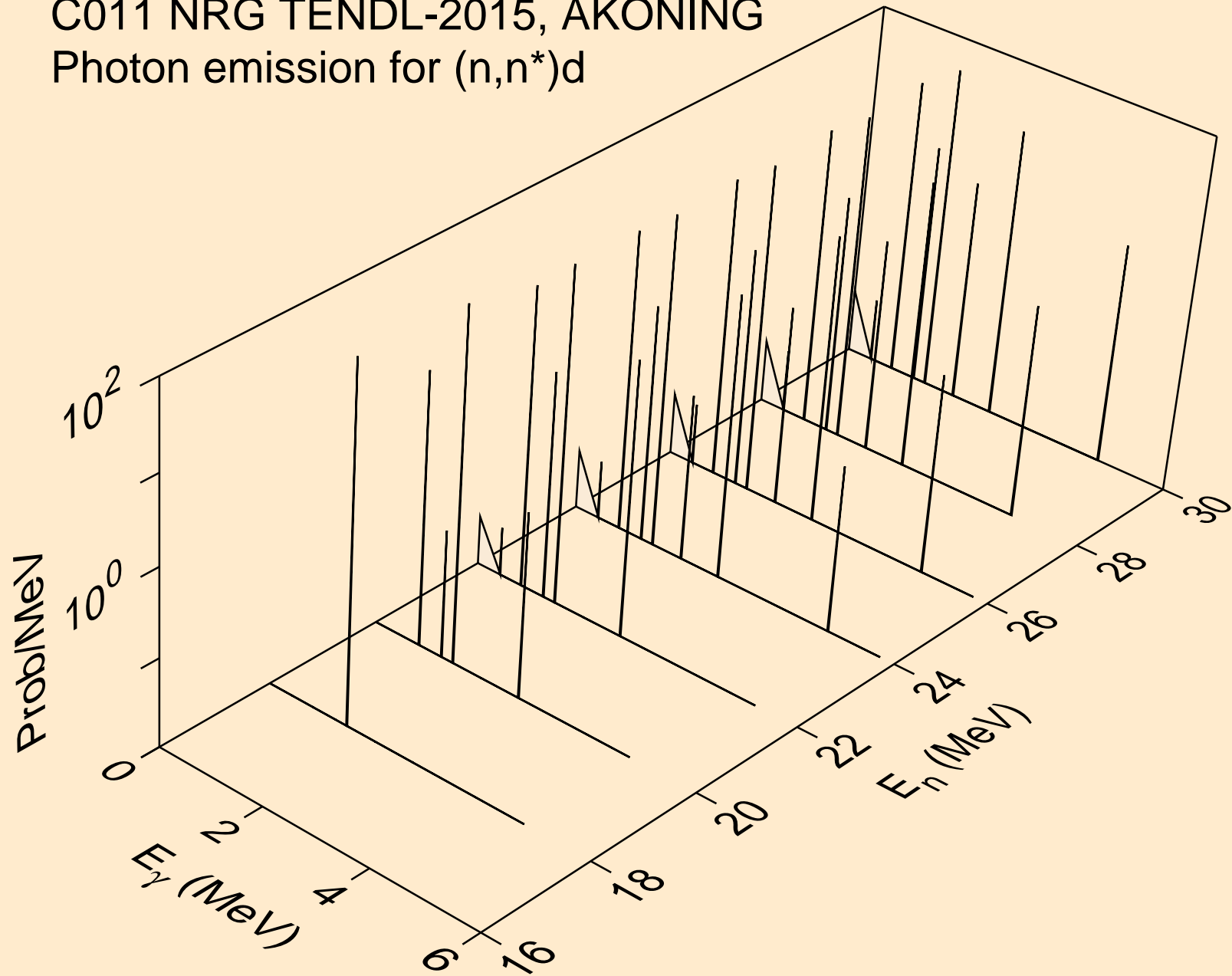
C011 NRG TENDL-2015, AKONING
Photon emission for (n,n*)a



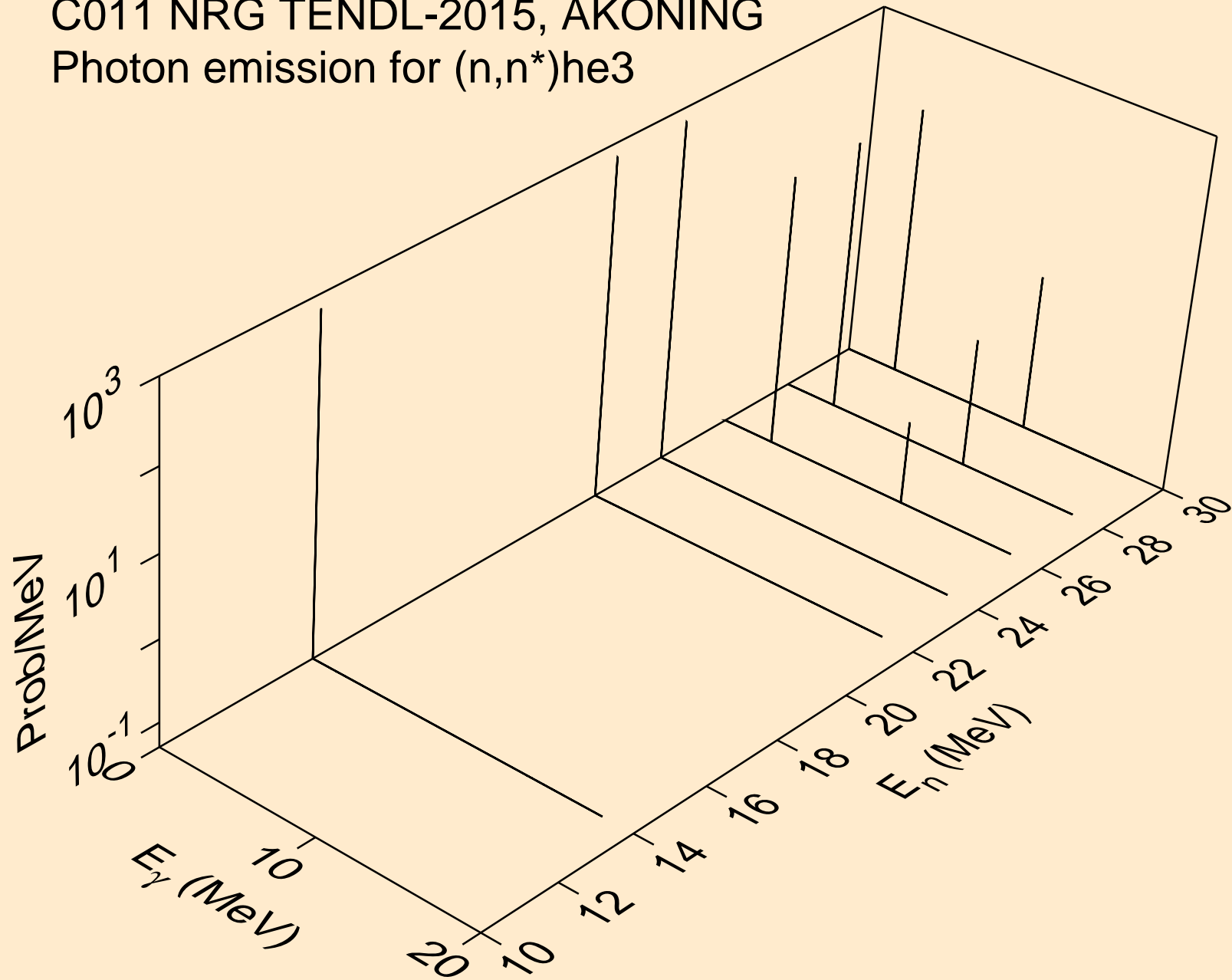
C011 NRG TENDL-2015, AKONING
Photon emission for (n,n*)p



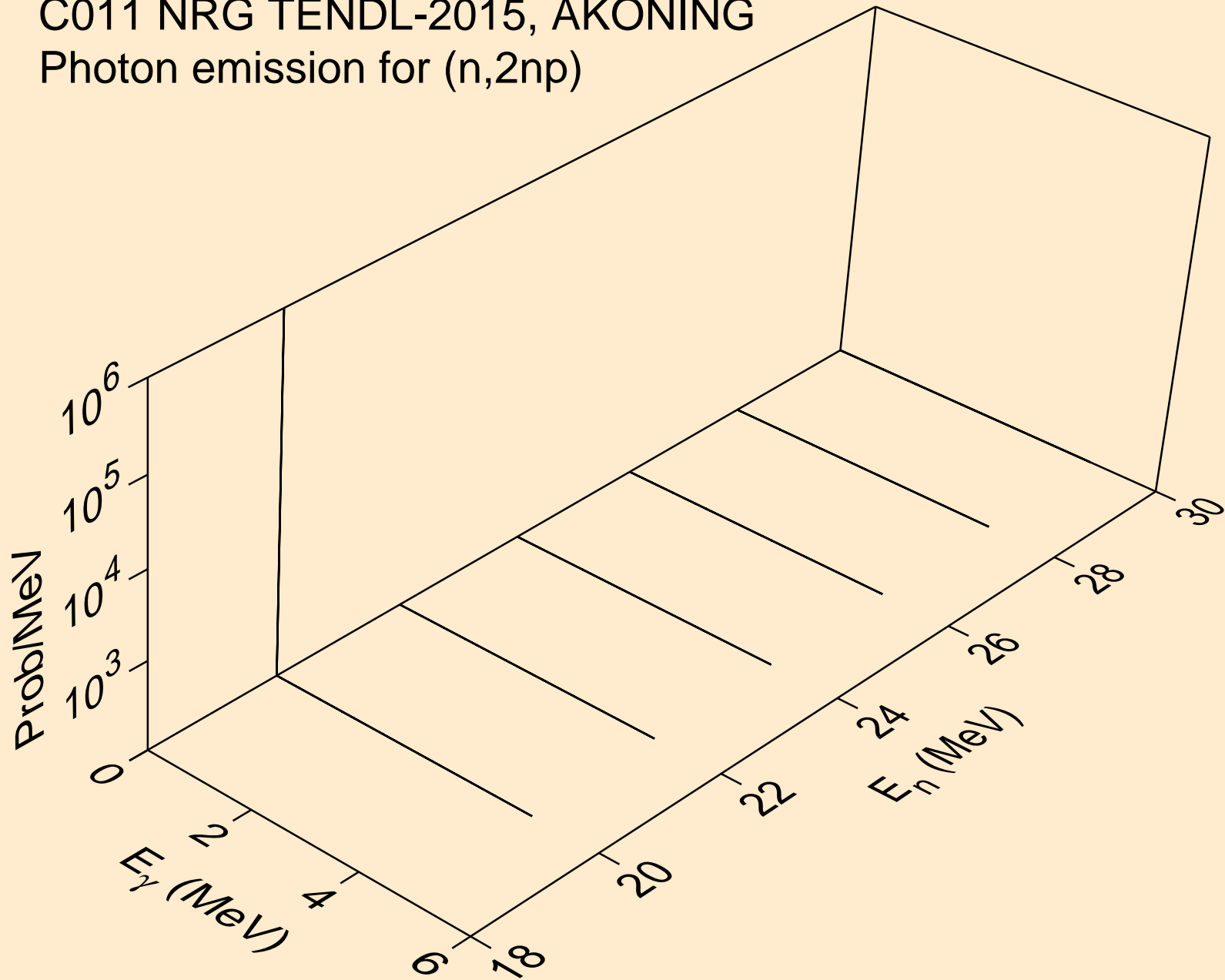
C011 NRG TENDL-2015, AKONING
Photon emission for (n,n*)d



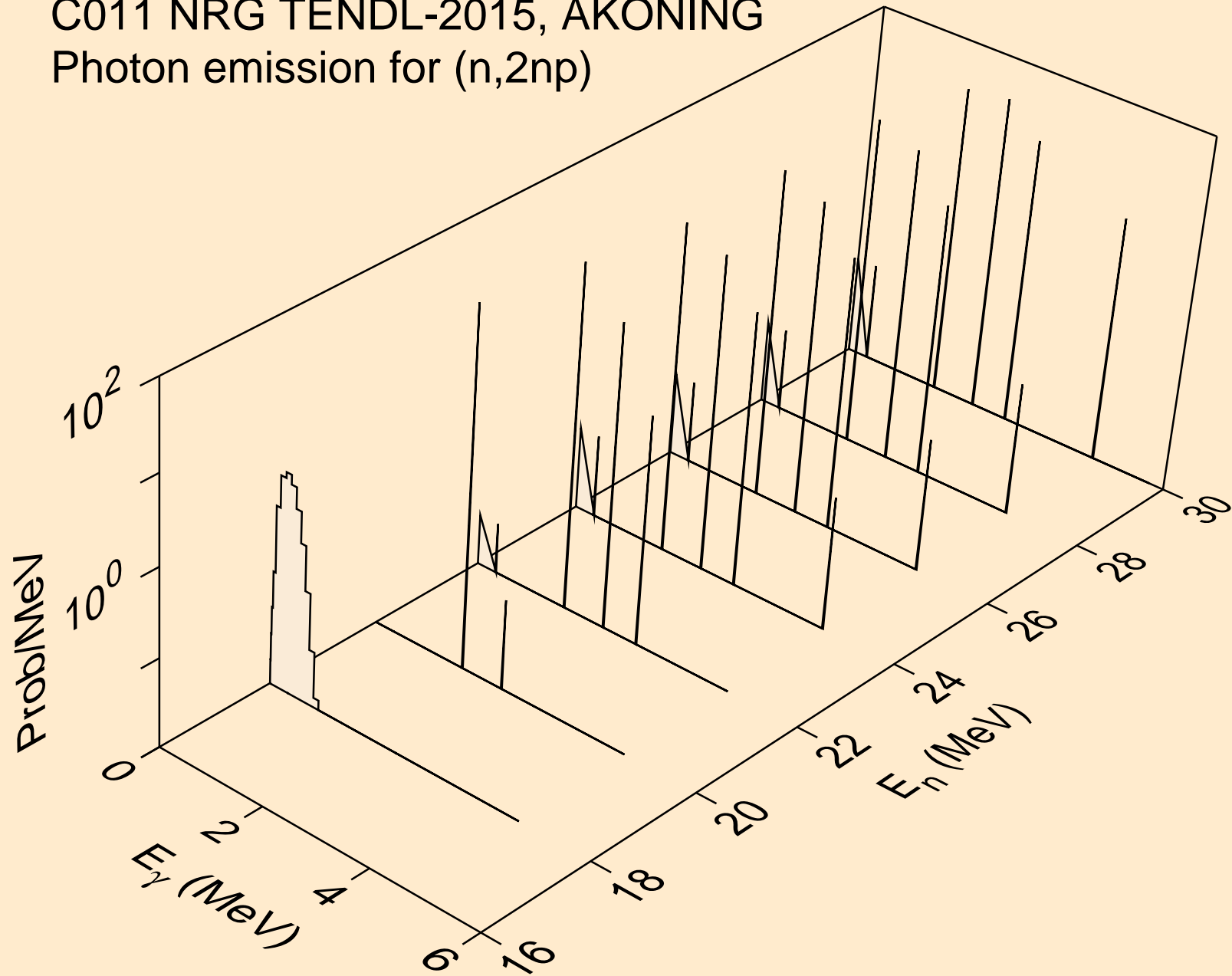
C011 NRG TENDL-2015, AKONING
Photon emission for (n,n*)he3



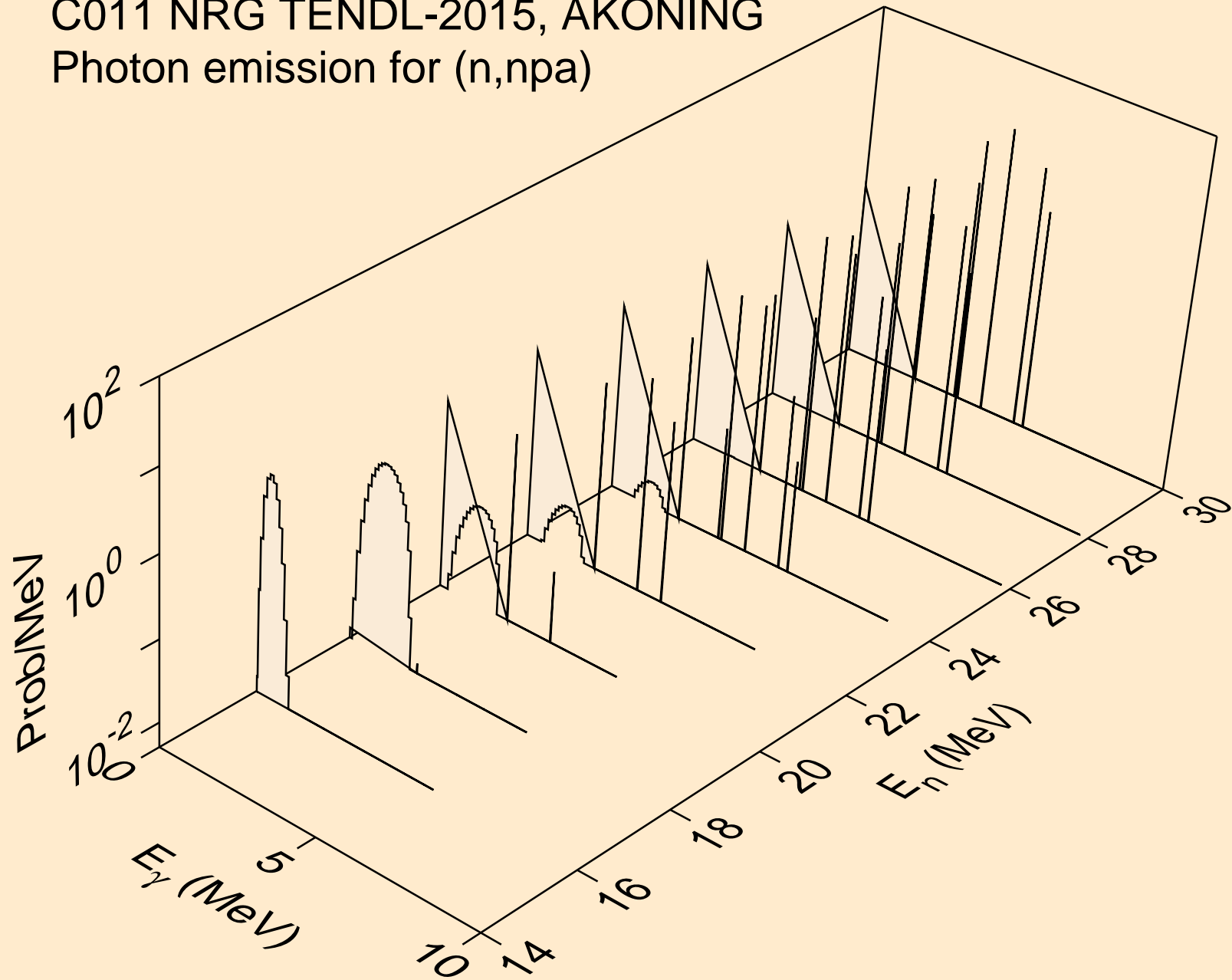
C011 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



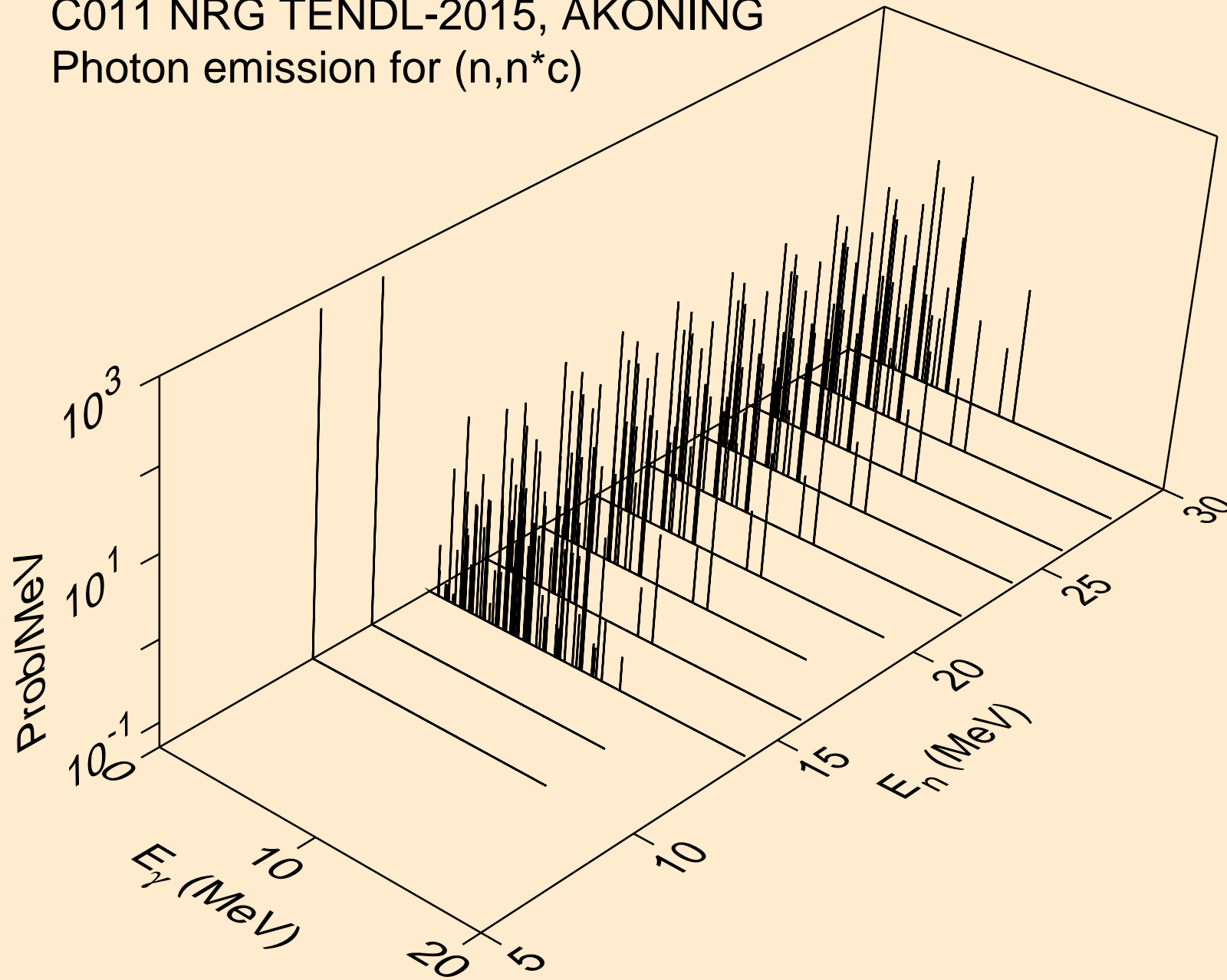
C011 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



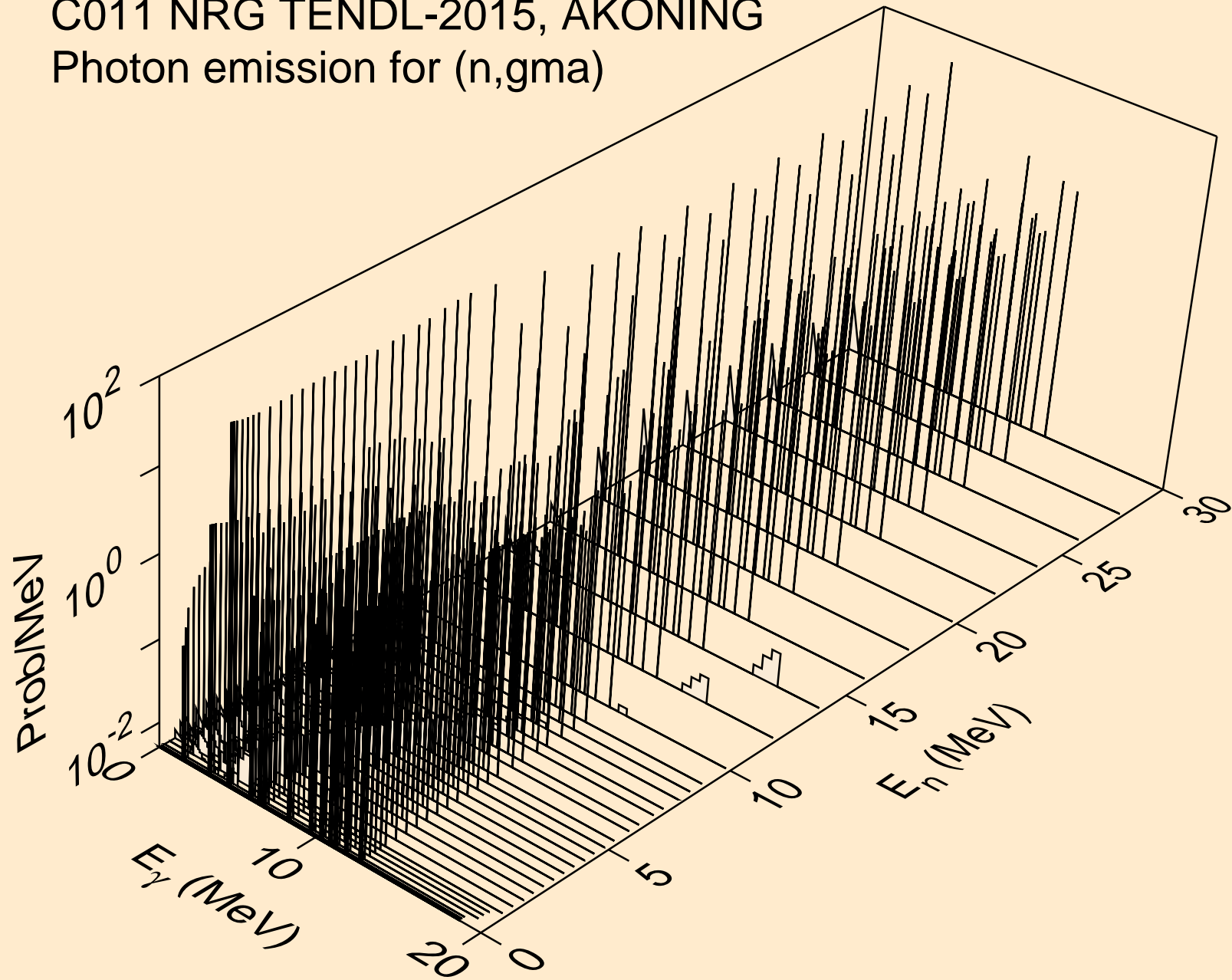
C011 NRG TENDL-2015, AKONING
Photon emission for (n,npa)



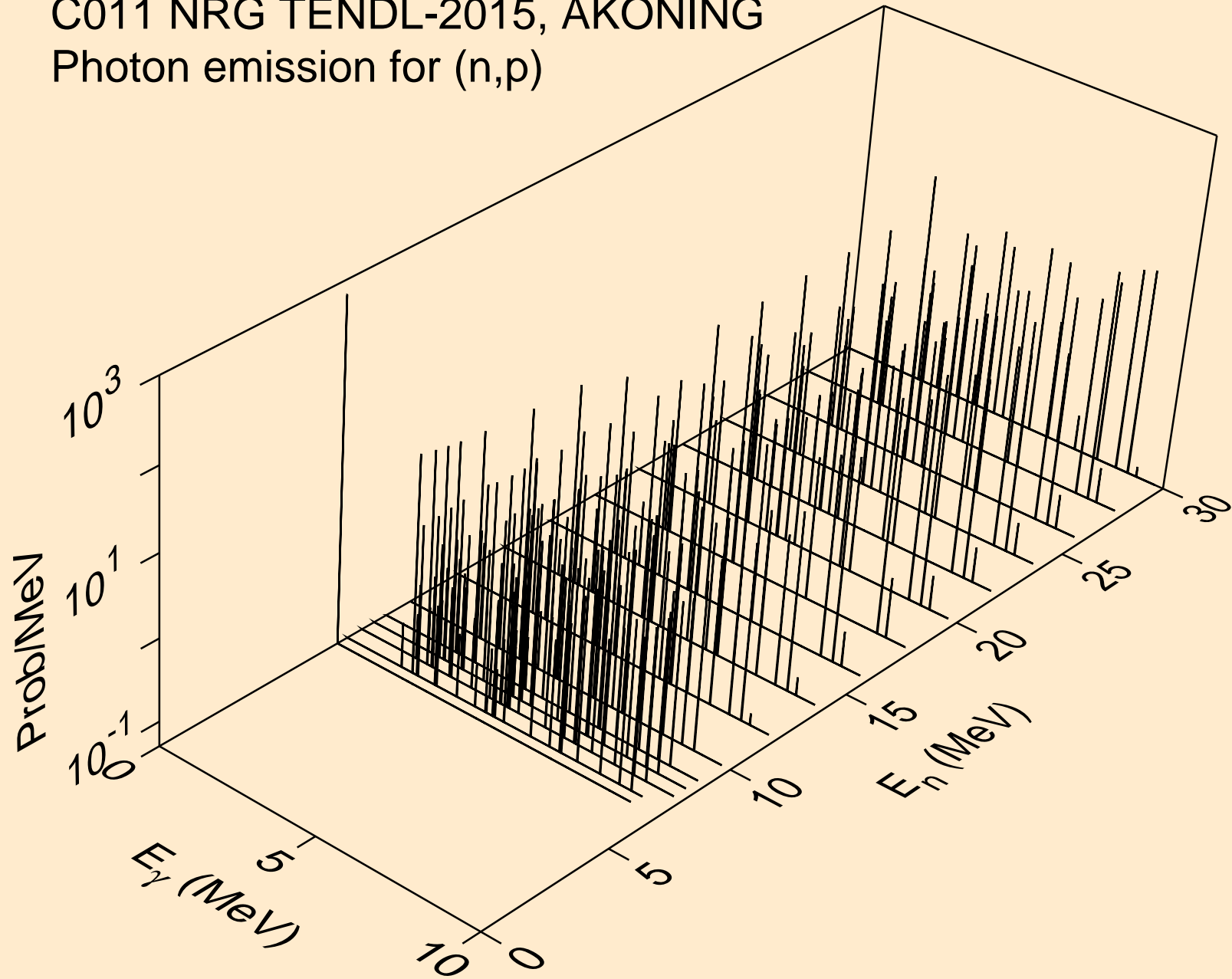
C011 NRG TENDL-2015, AKONING
Photon emission for (n,n*c)



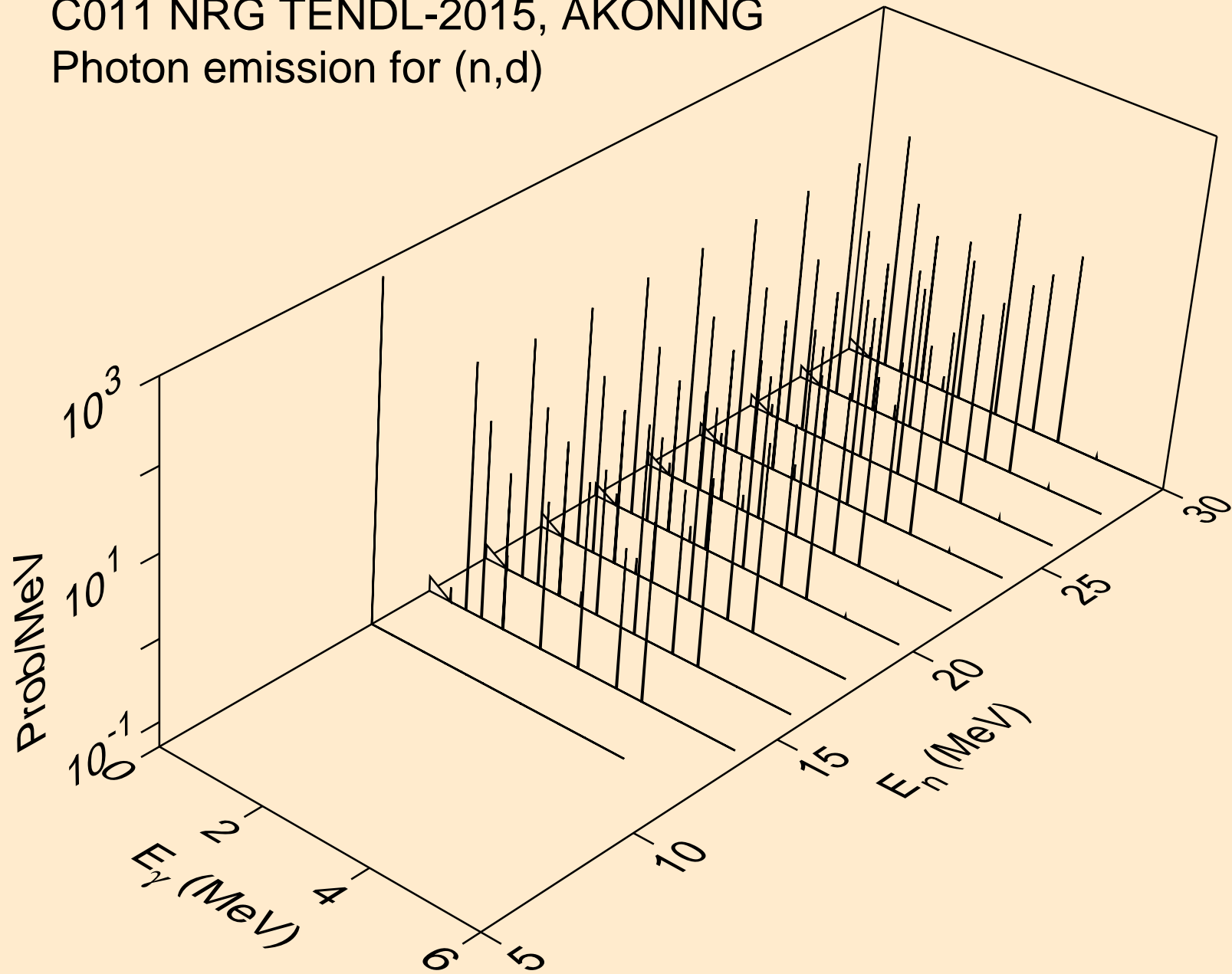
C011 NRG TENDL-2015, AKONING
Photon emission for (n,gma)



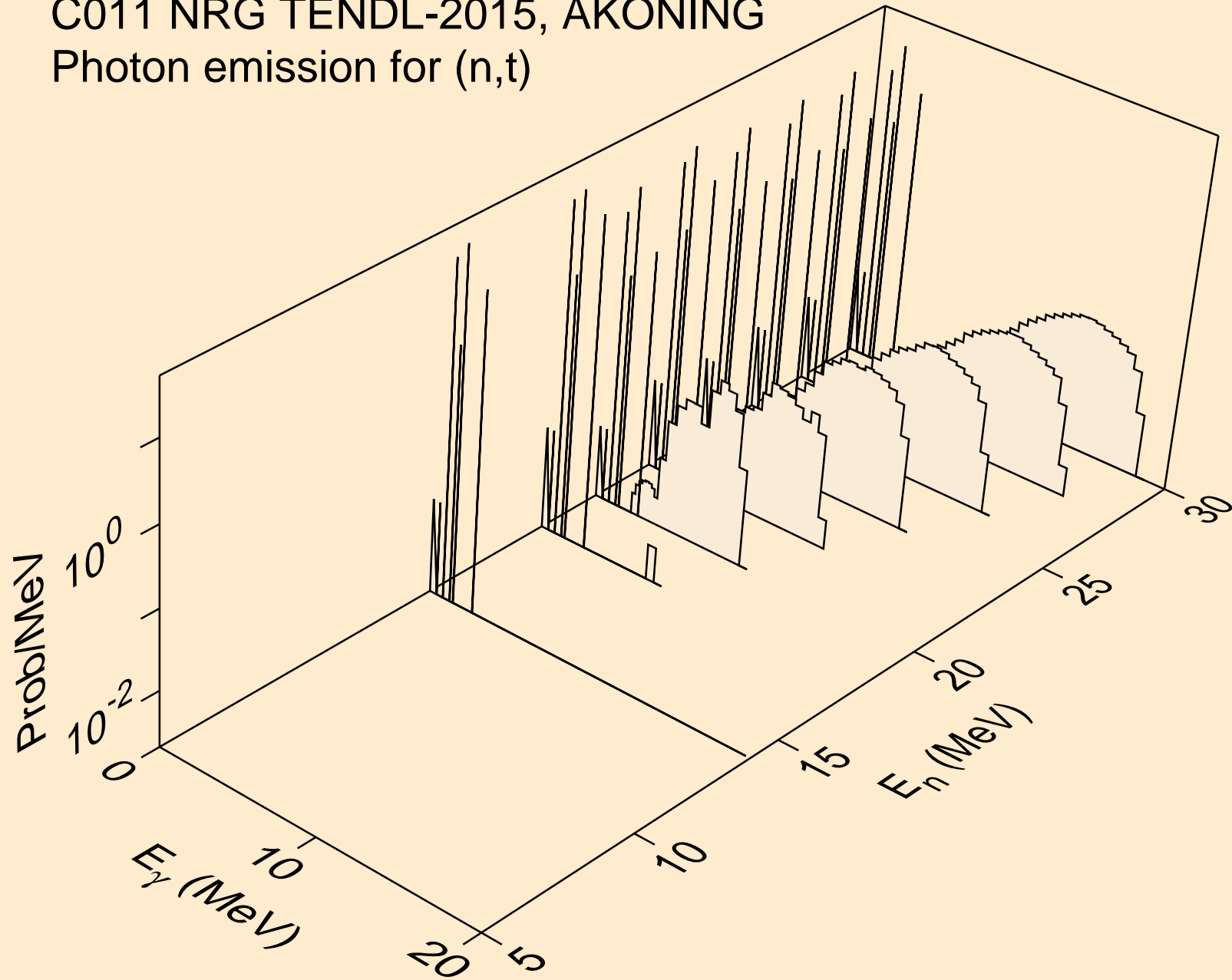
C011 NRG TENDL-2015, AKONING
Photon emission for (n,p)



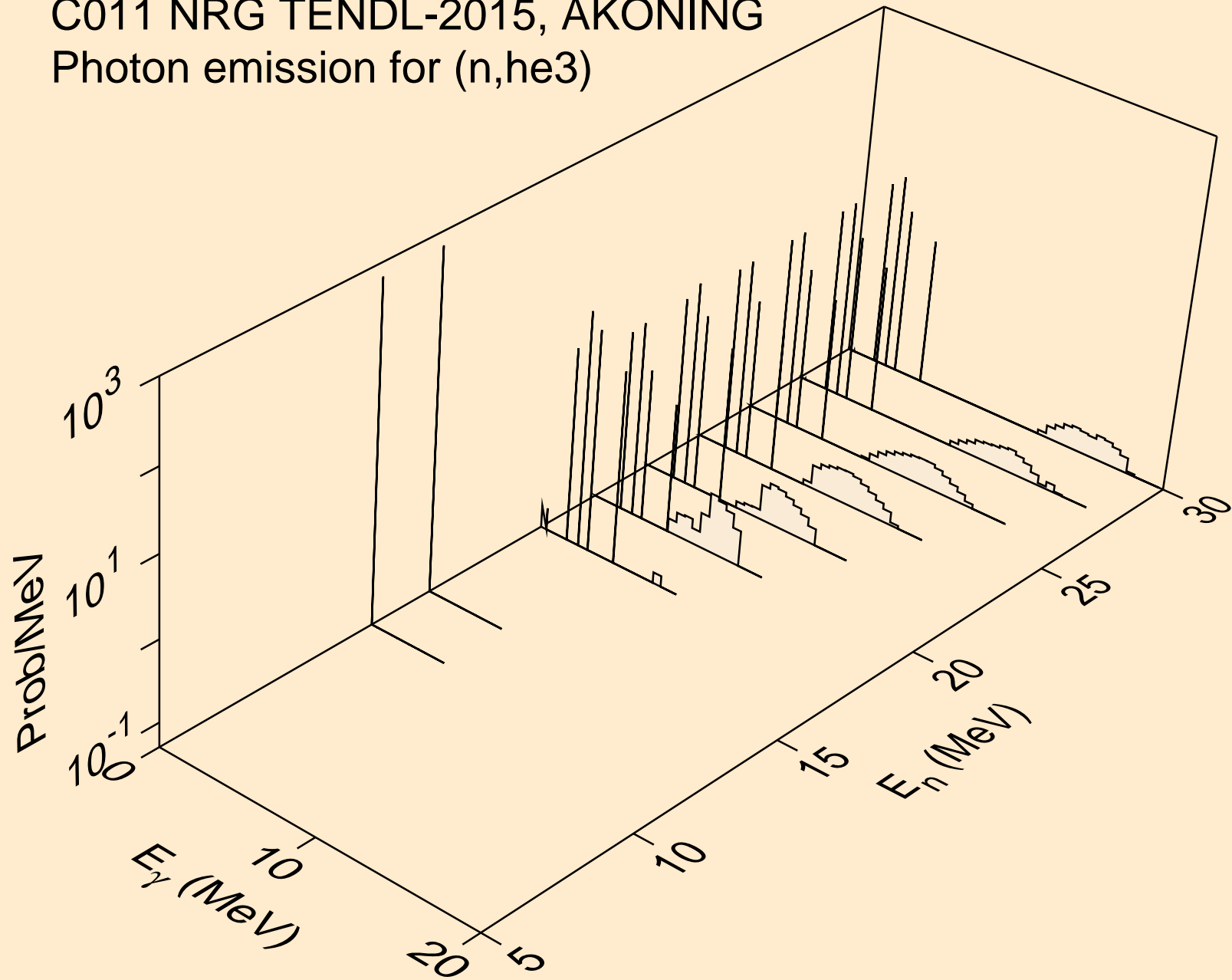
C011 NRG TENDL-2015, AKONING
Photon emission for (n,d)



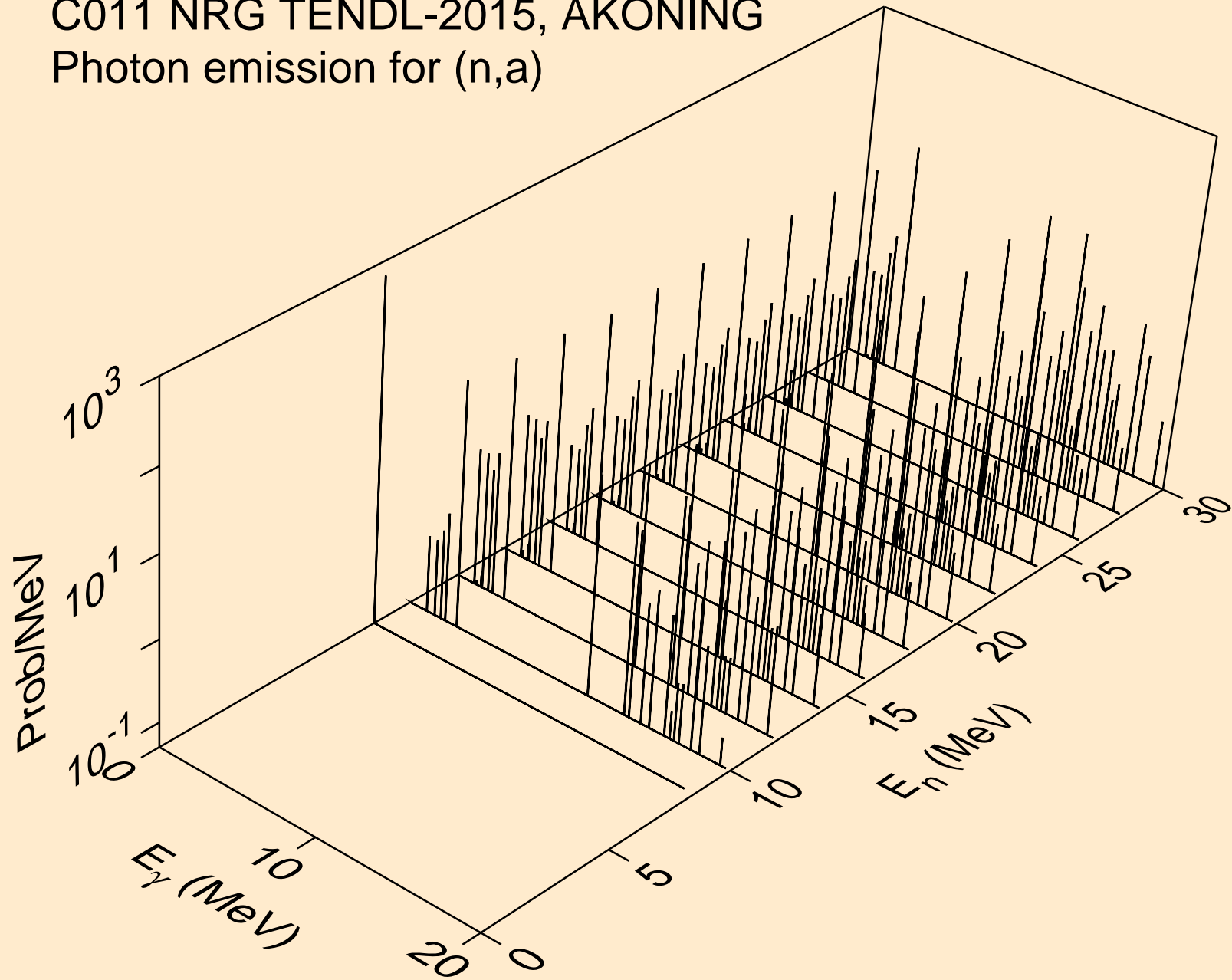
C011 NRG TENDL-2015, AKONING
Photon emission for (n,t)



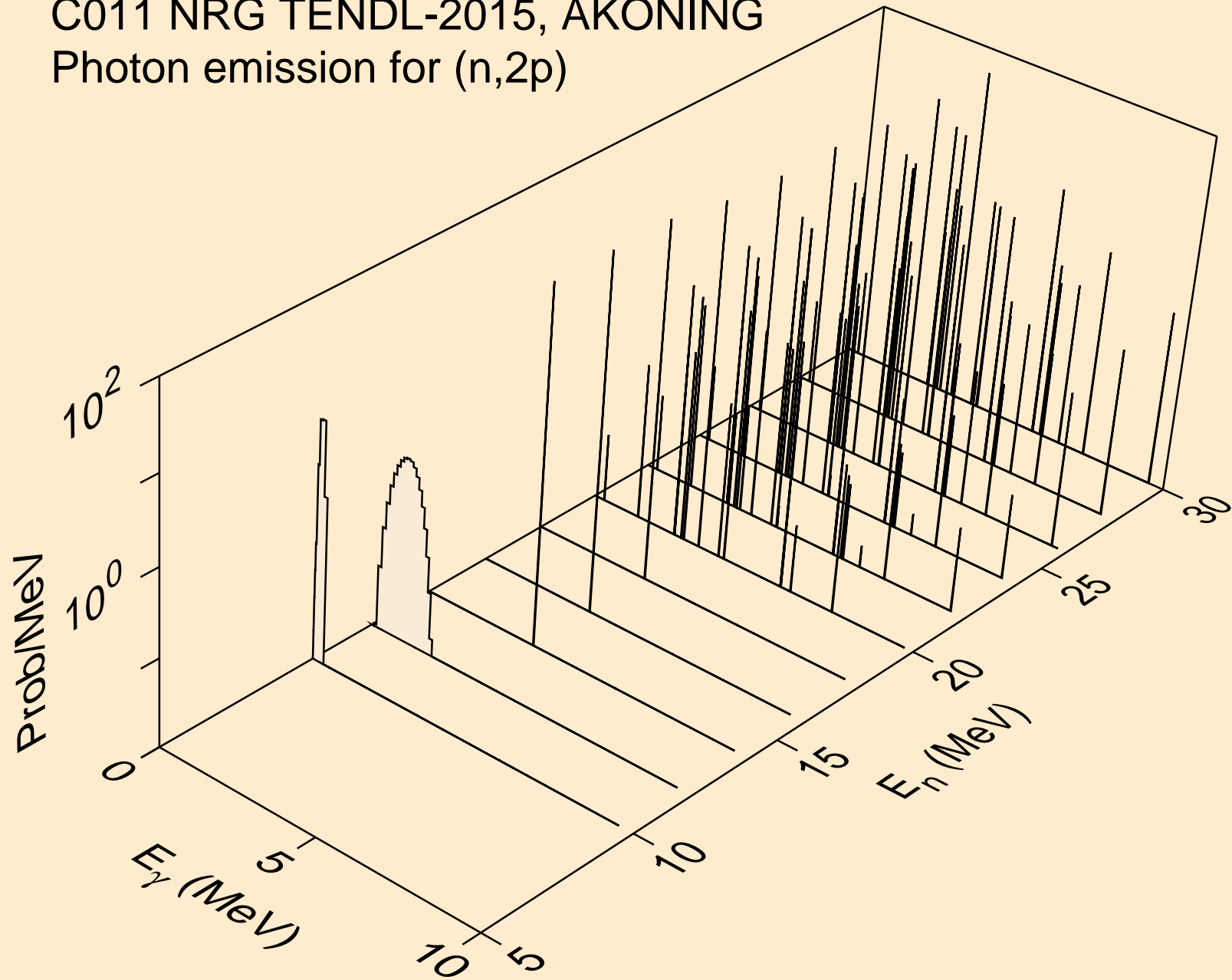
C011 NRG TENDL-2015, AKONING
Photon emission for (n,he3)



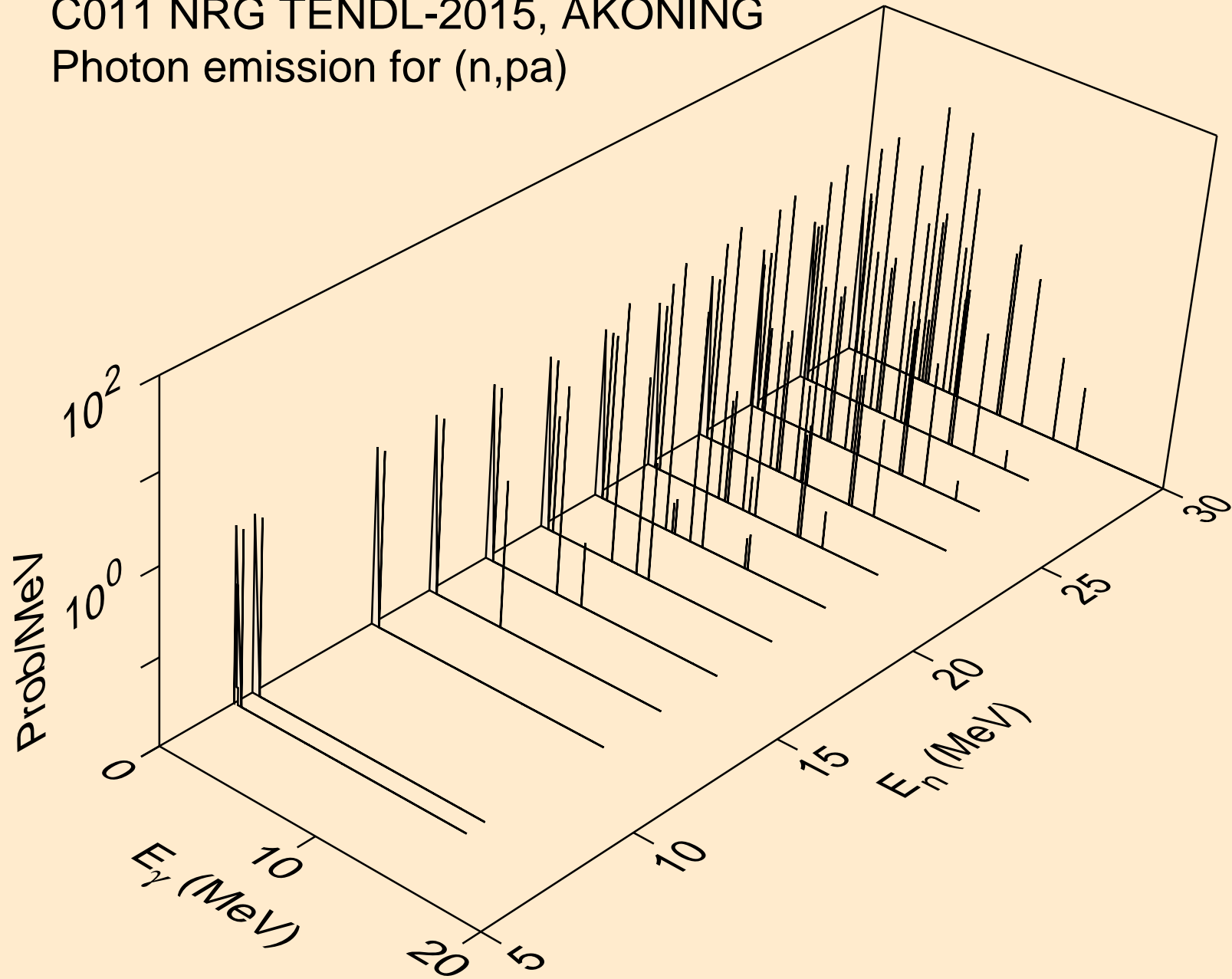
C011 NRG TENDL-2015, AKONING
Photon emission for (n,a)



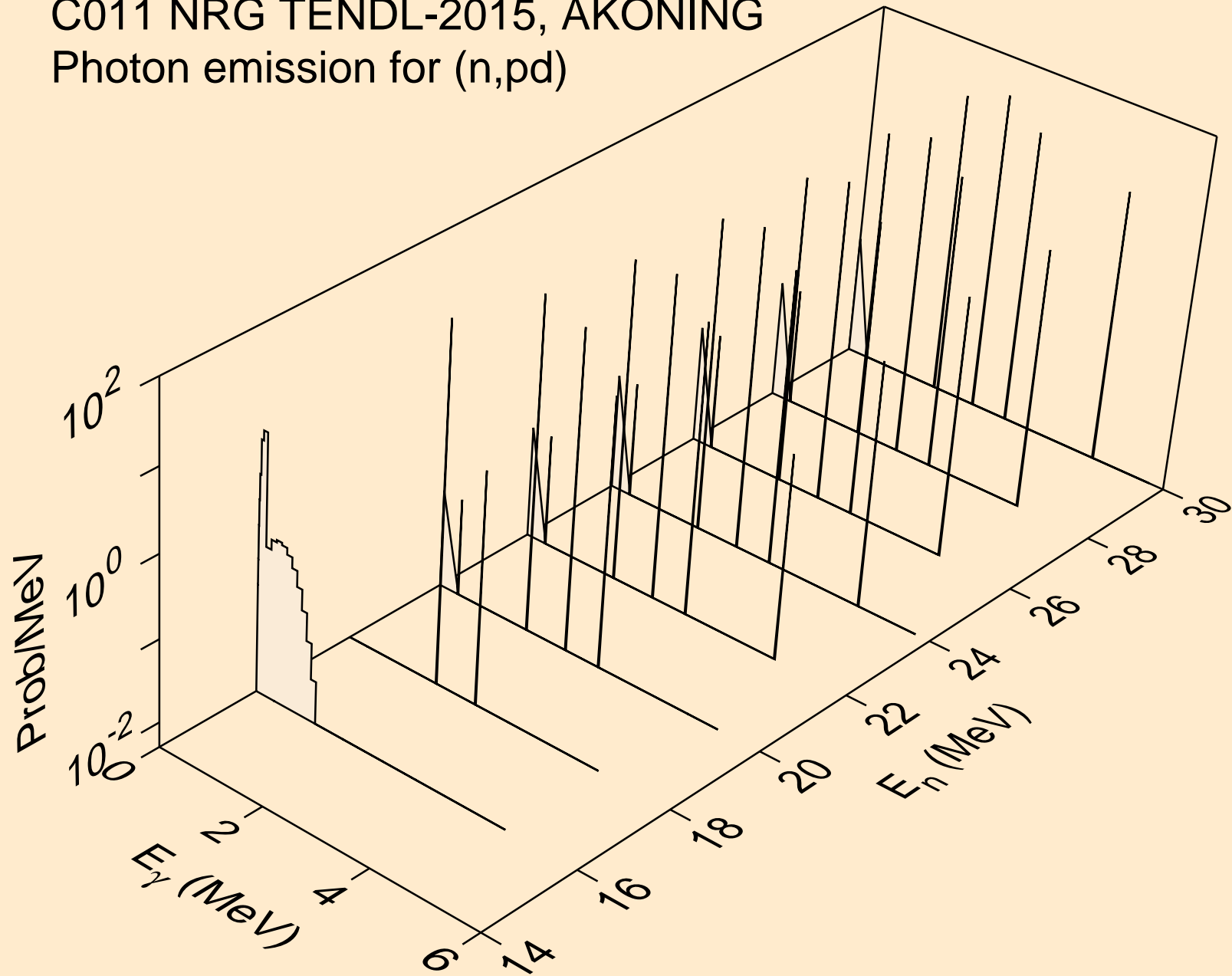
C011 NRG TENDL-2015, AKONING
Photon emission for (n,2p)



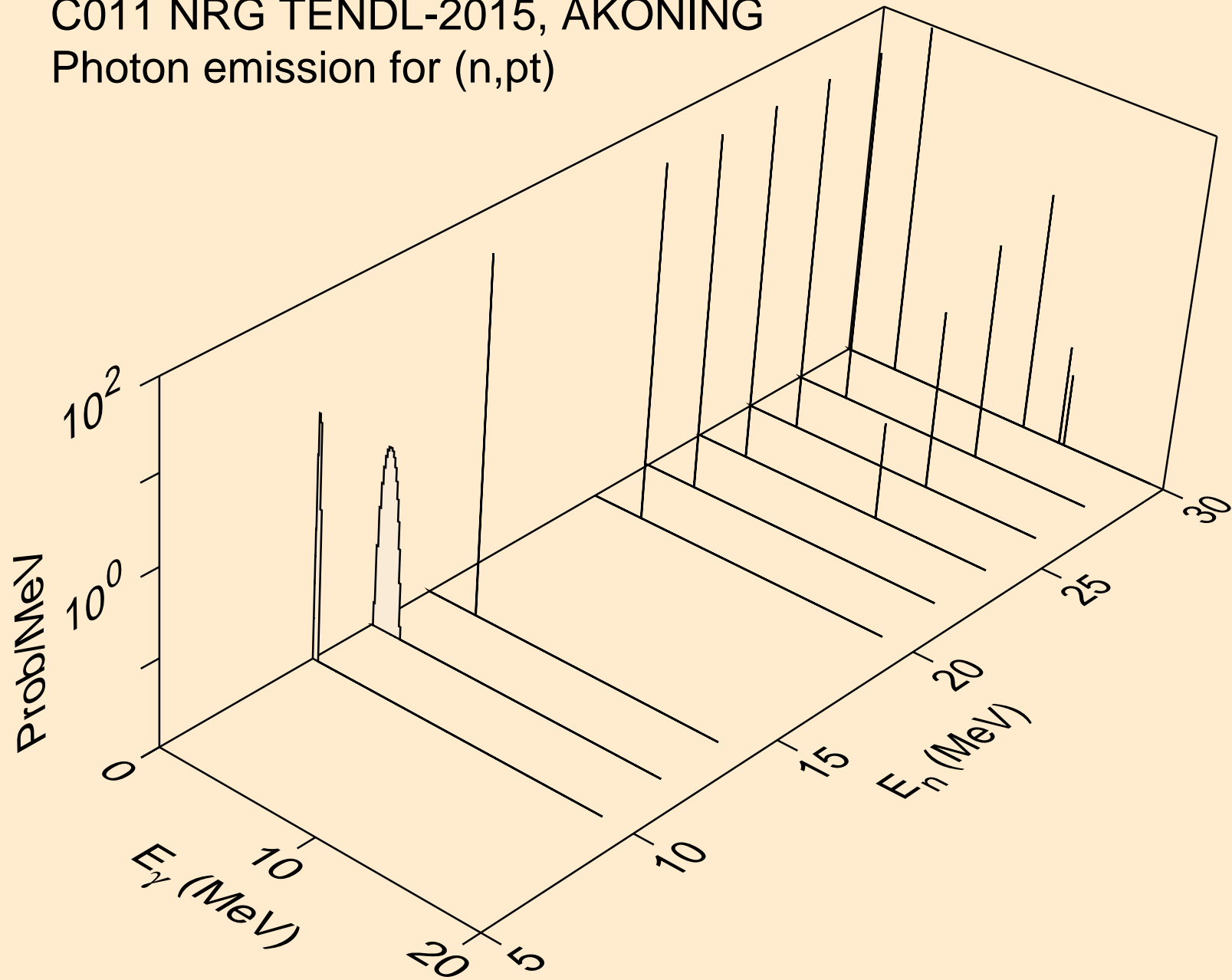
C011 NRG TENDL-2015, AKONING
Photon emission for (n,pa)



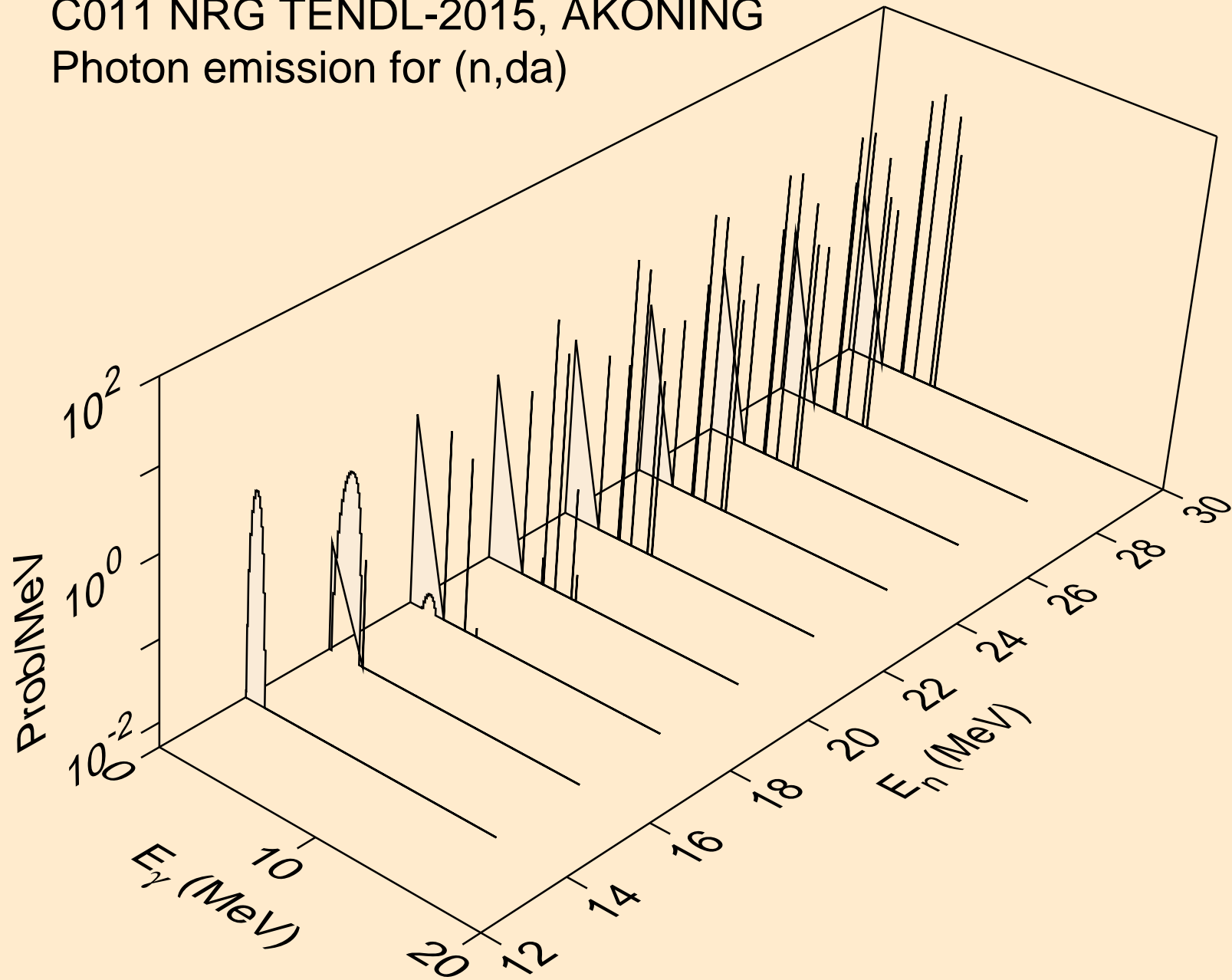
C011 NRG TENDL-2015, AKONING
Photon emission for (n,pd)



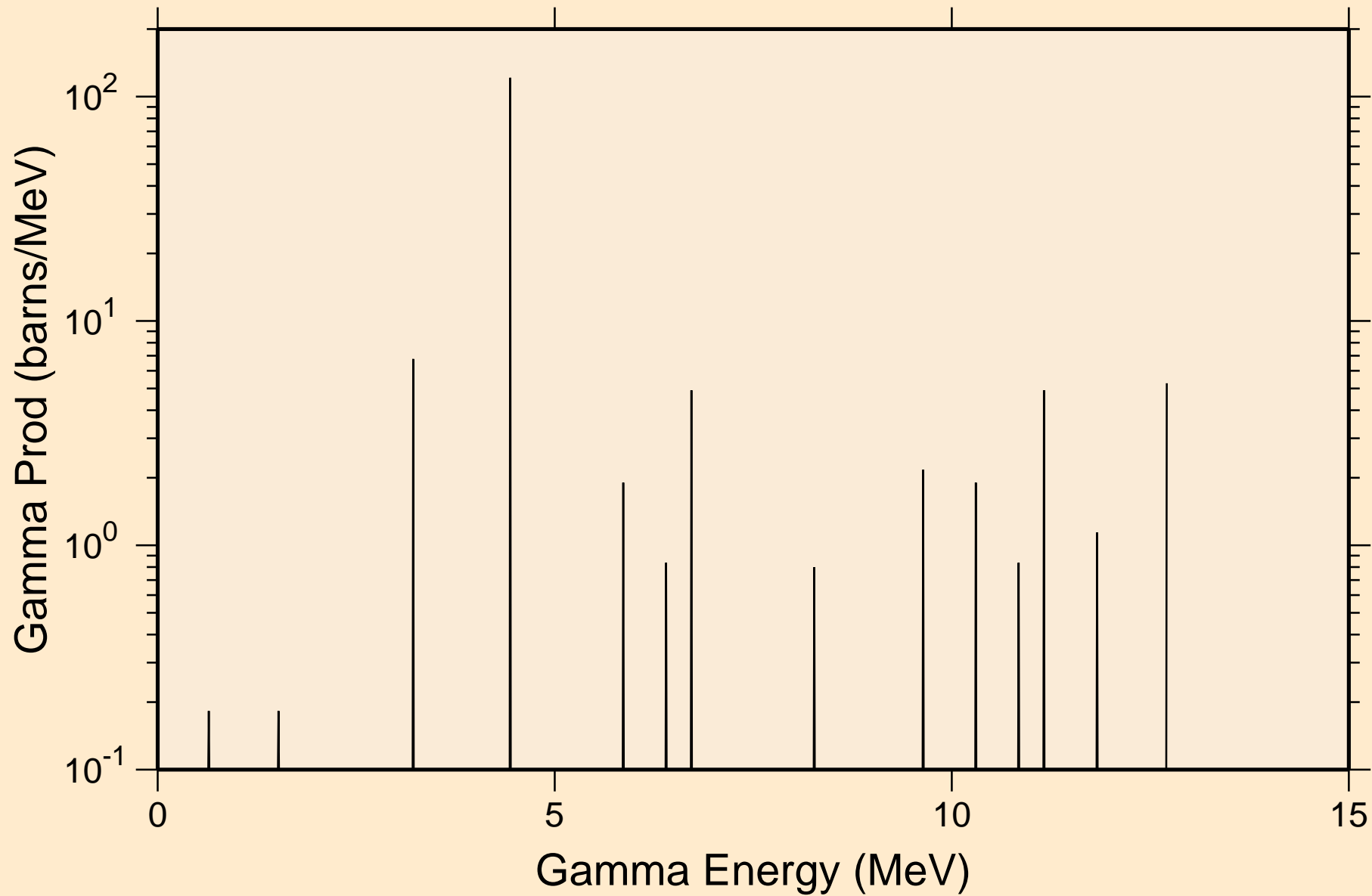
C011 NRG TENDL-2015, AKONING
Photon emission for (n,pt)



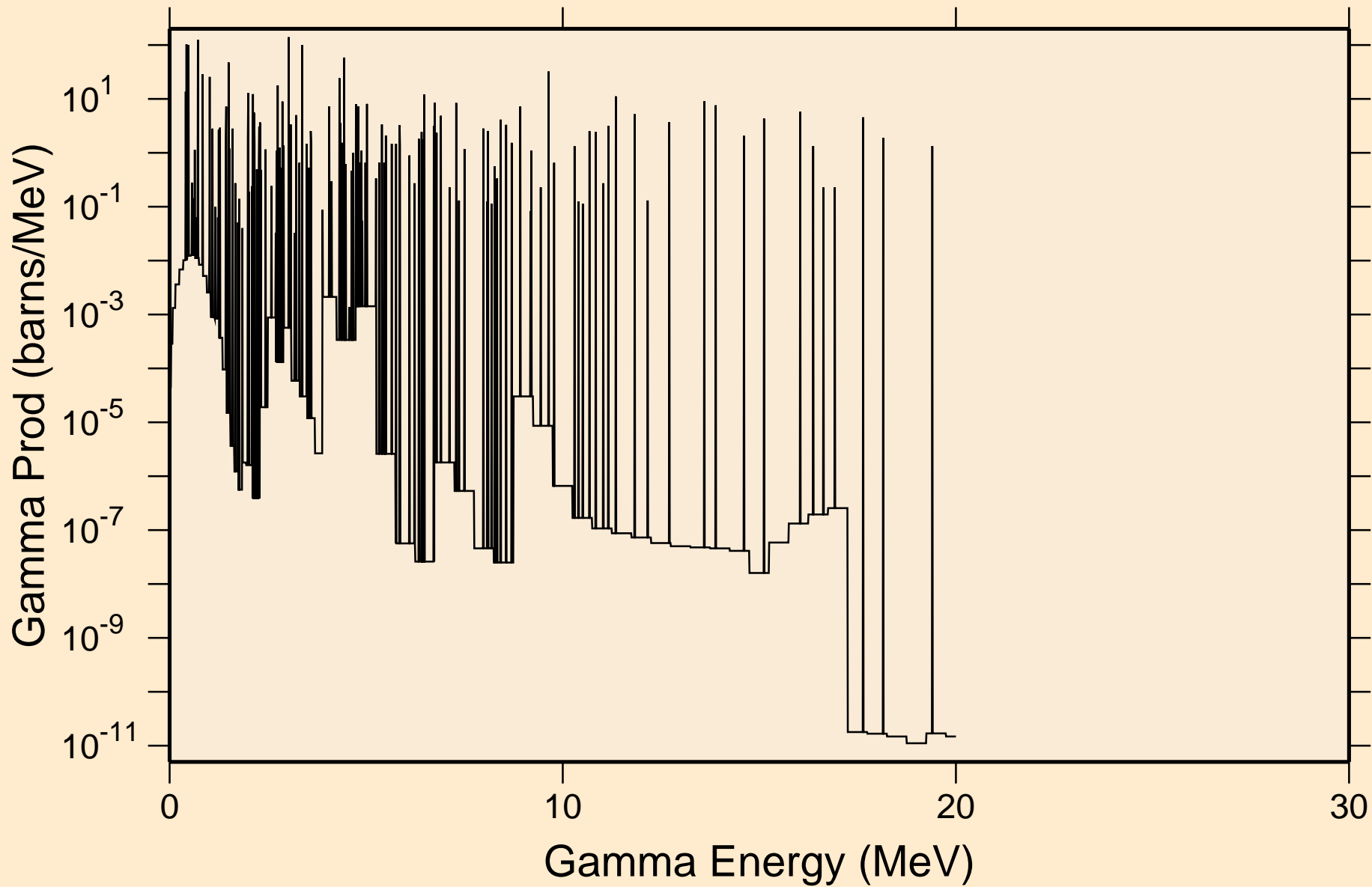
C011 NRG TENDL-2015, AKONING
Photon emission for (n,da)



C011 NRG TENDL-2015, AKONING
thermal capture photon spectrum

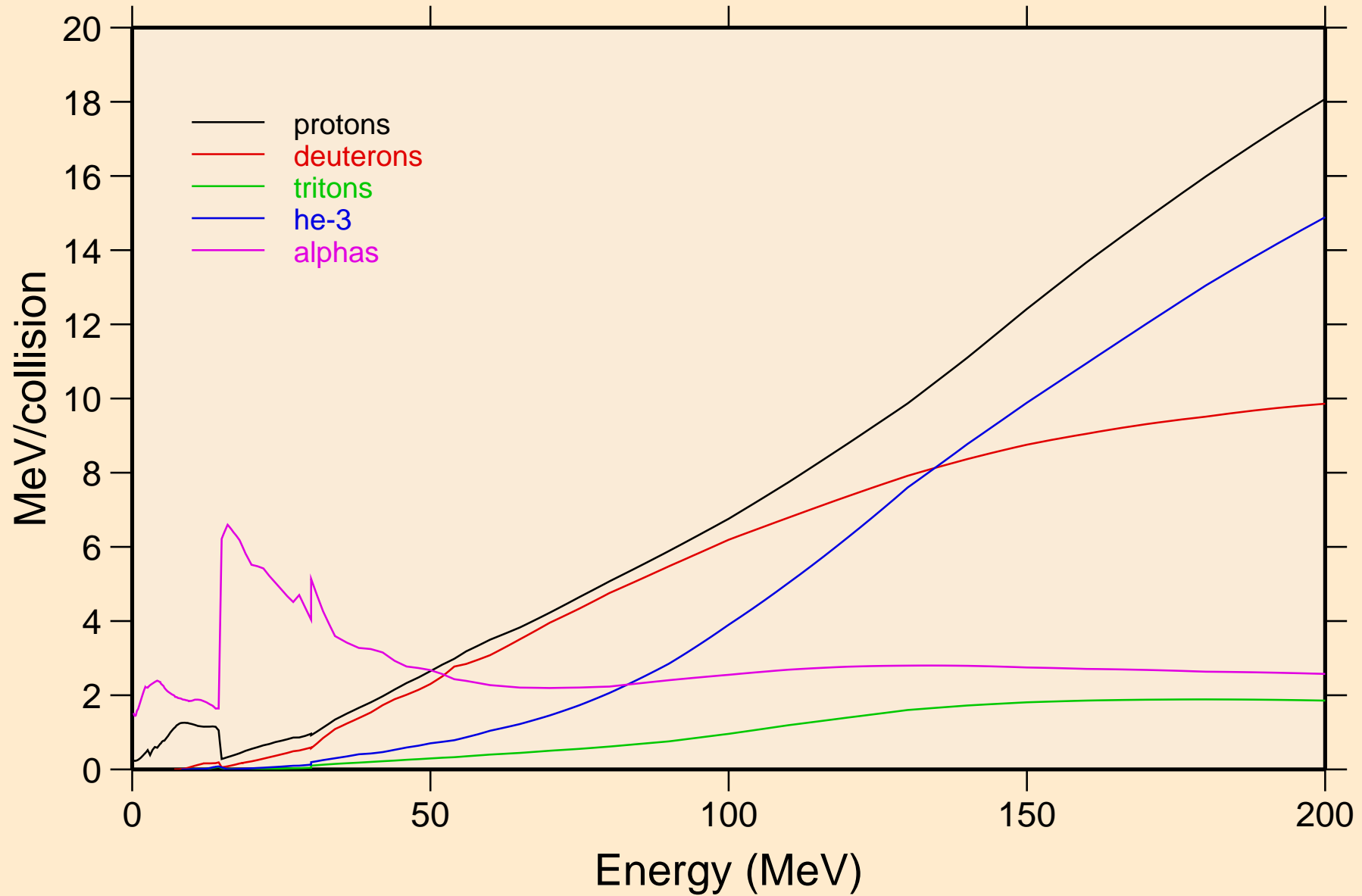


C011 NRG TENDL-2015, AKONING
14 MeV photon spectrum



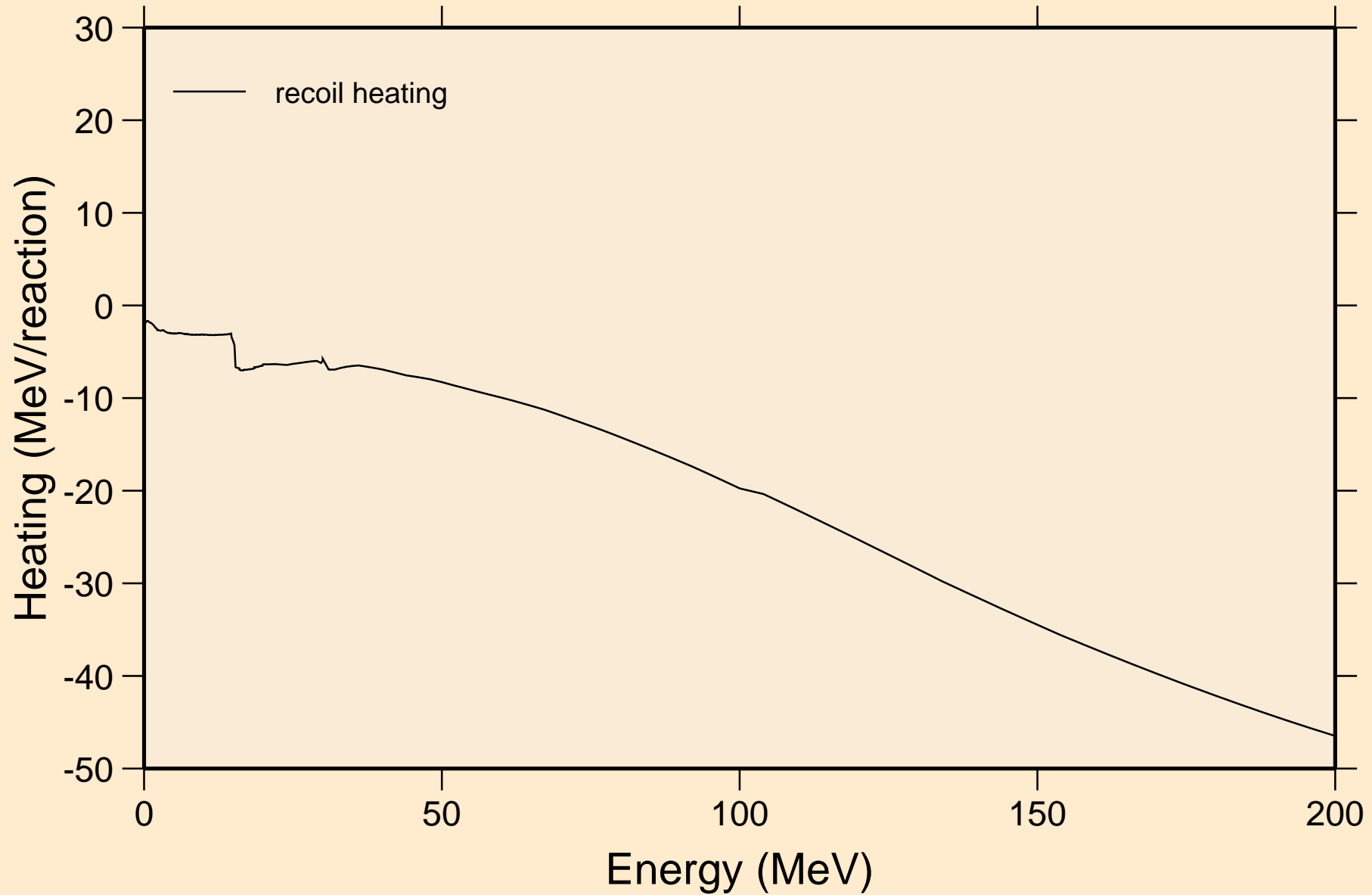
C011 NRG TENDL-2015, AKONING

Particle heating contributions



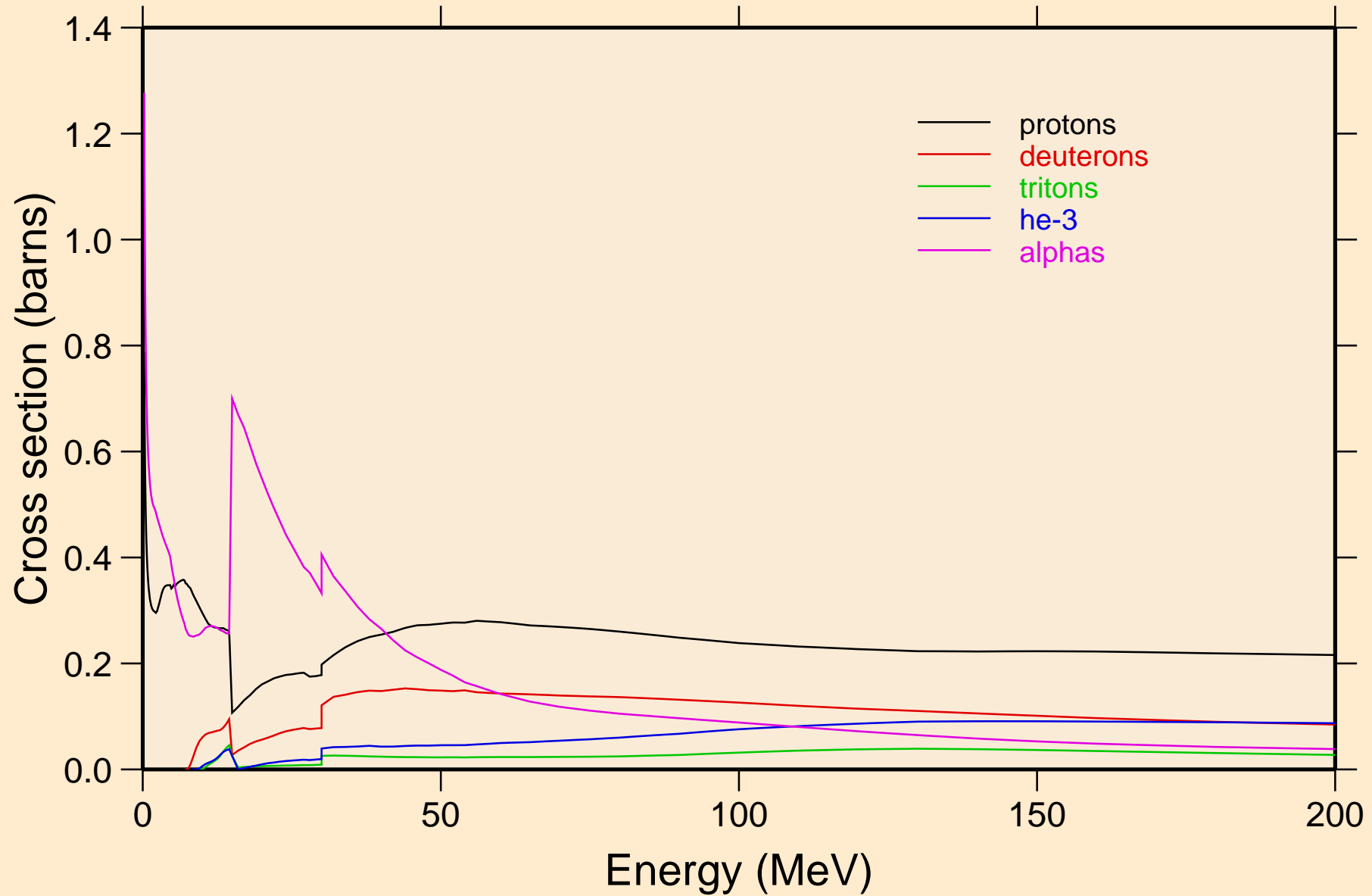
C011 NRG TENDL-2015, AKONING

Recoil Heating

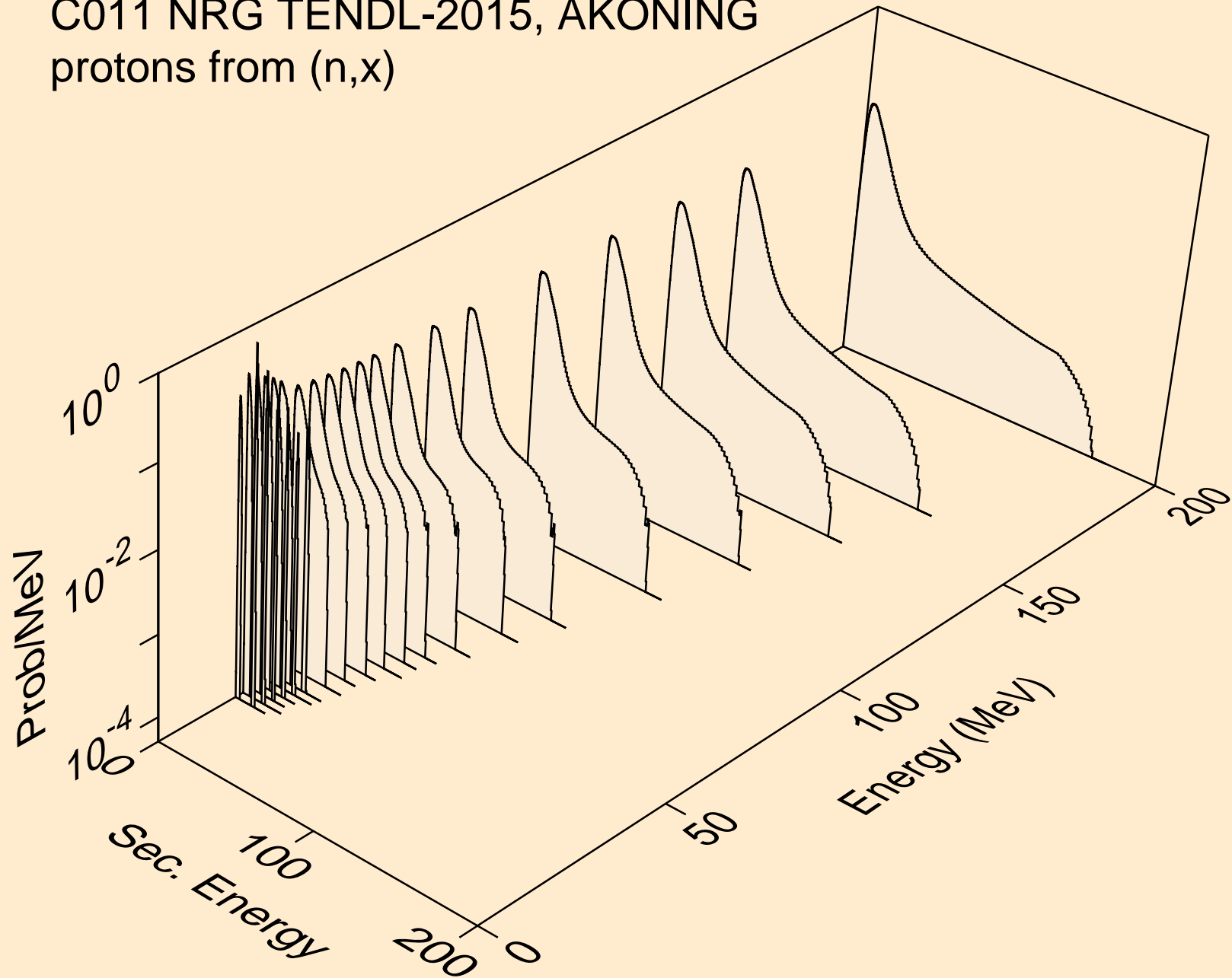


C011 NRG TENDL-2015, AKONING

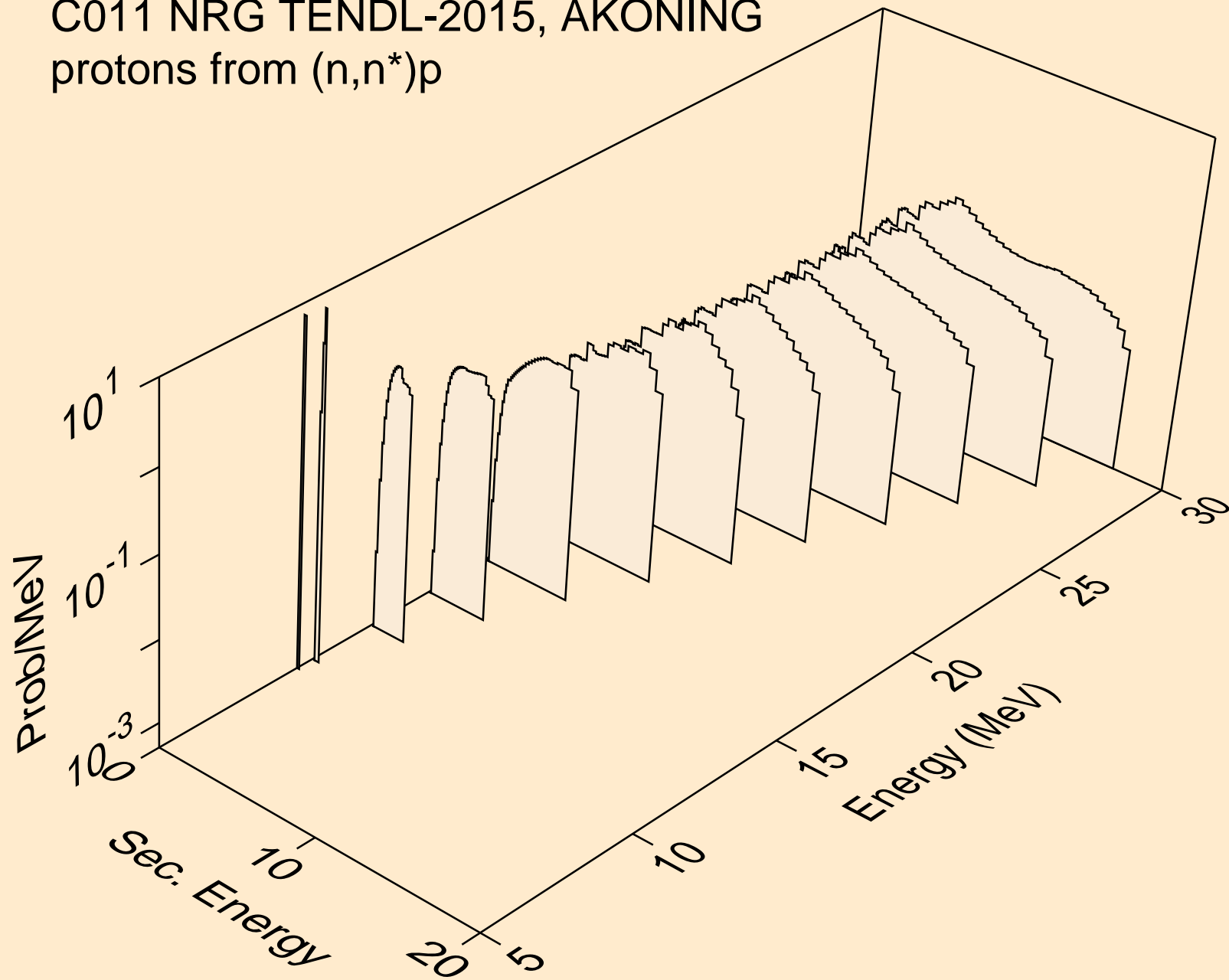
Particle production cross sections



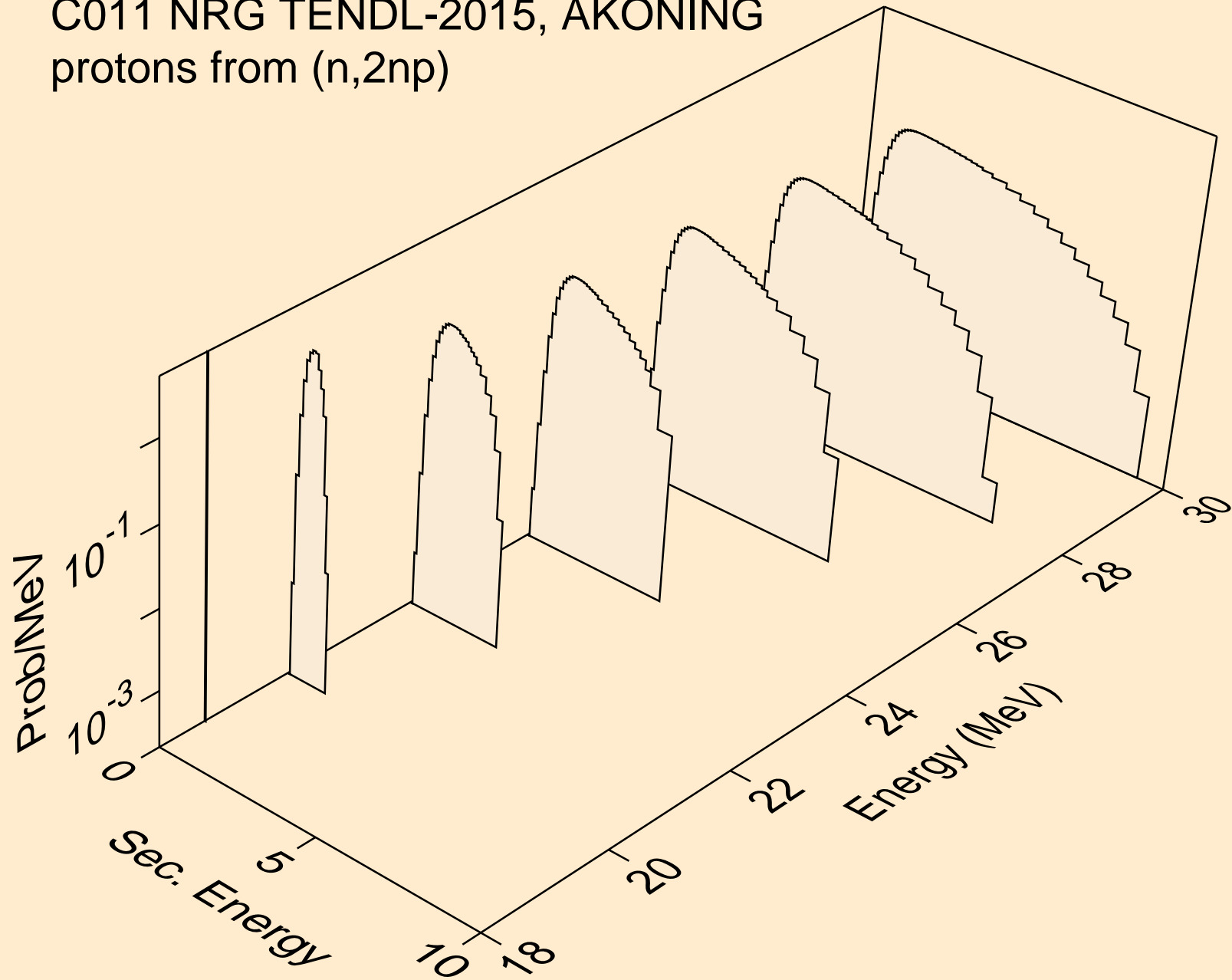
C011 NRG TENDL-2015, AKONING
protons from (n,x)



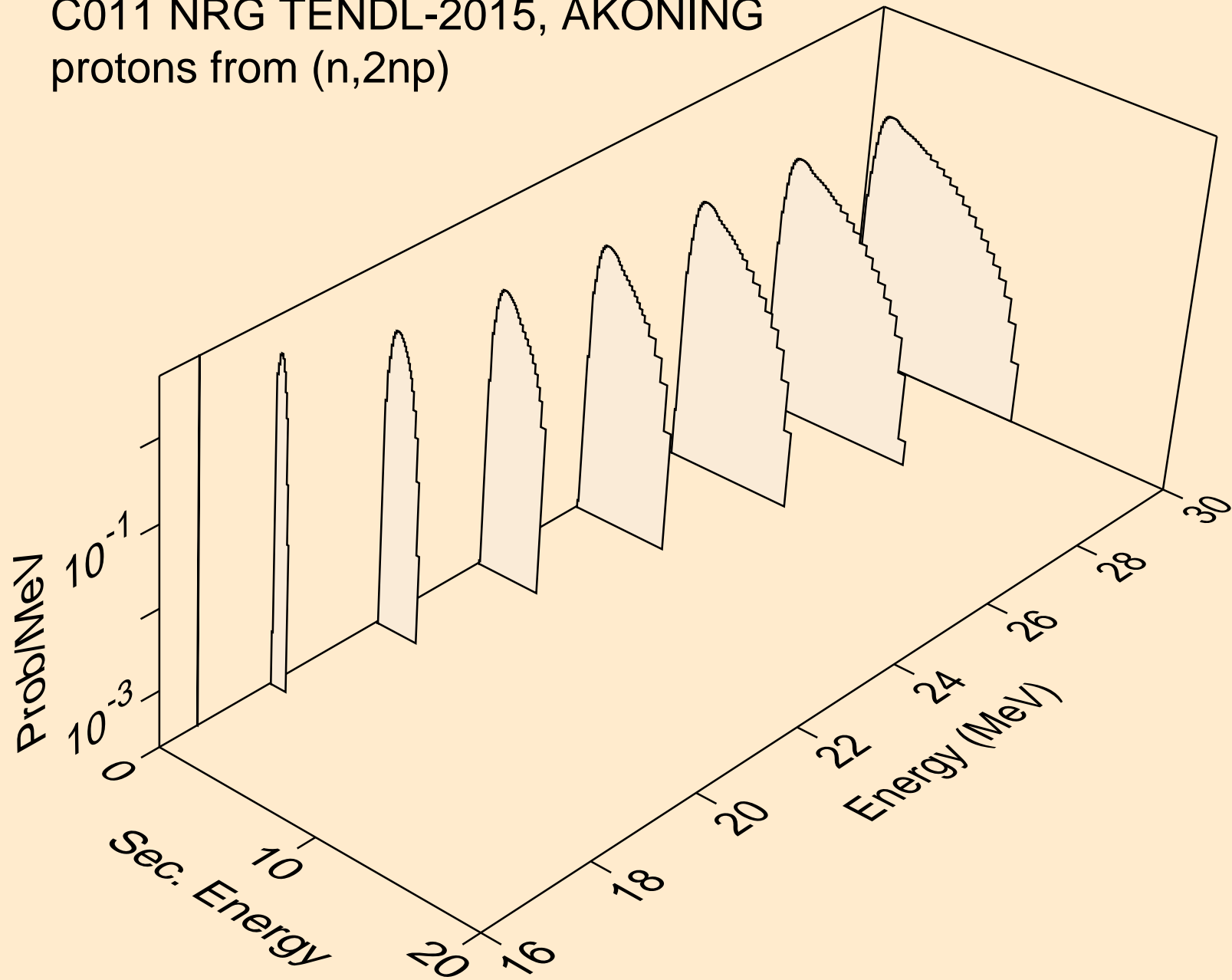
C011 NRG TENDL-2015, AKONING
protons from (n,n*)p



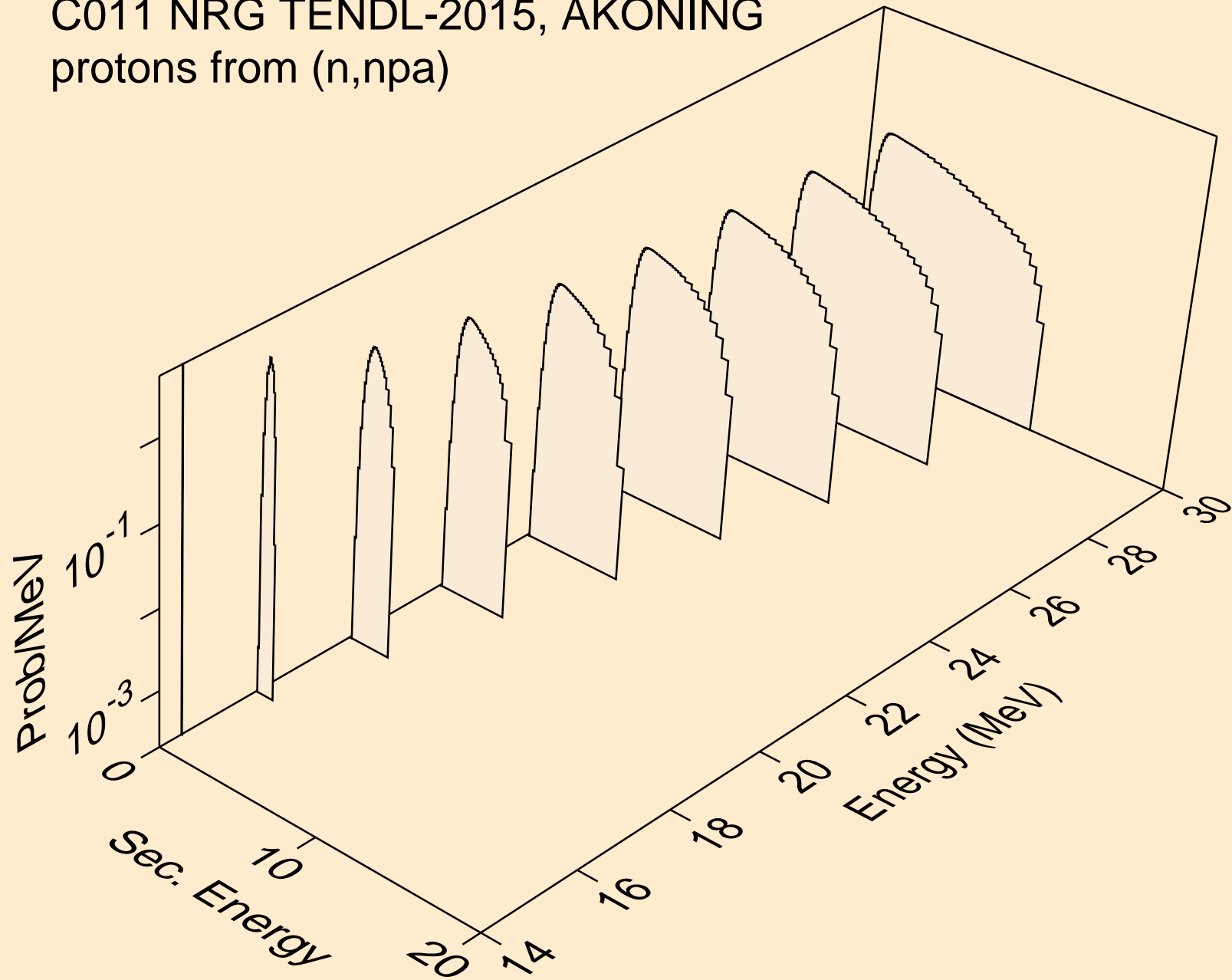
C011 NRG TENDL-2015, AKONING
protons from (n,2np)



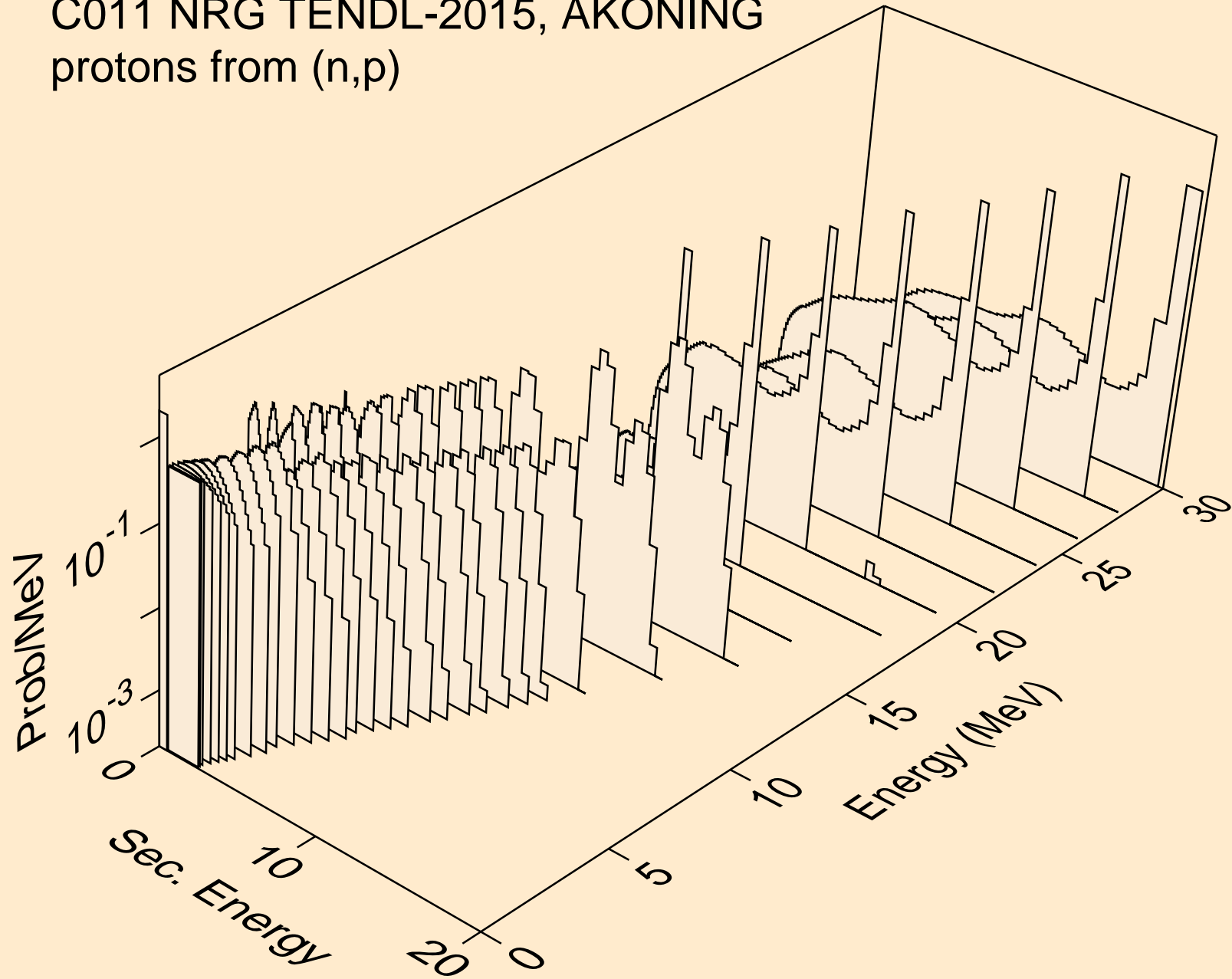
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protons from (n,2np)



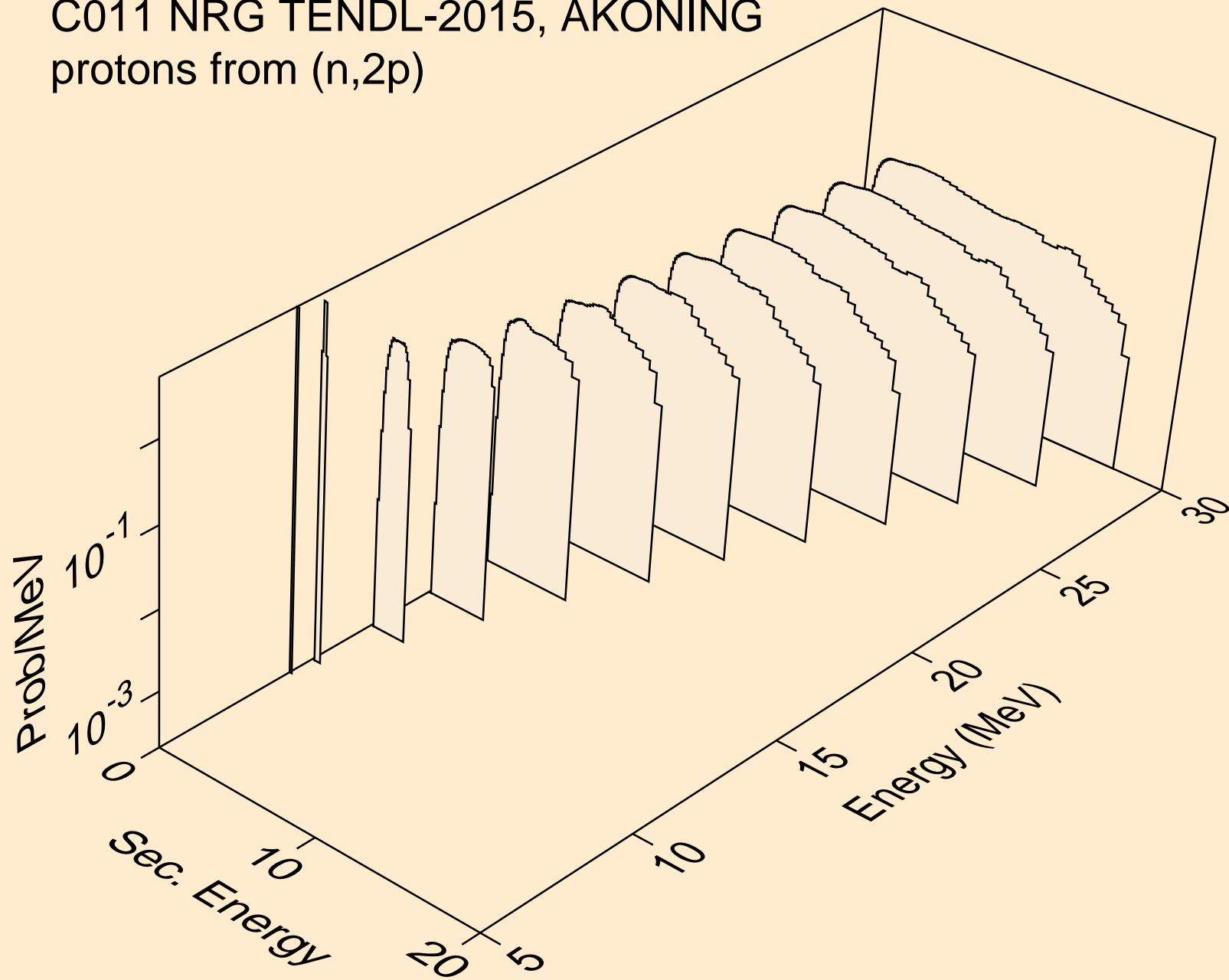
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protons from (n,npa)



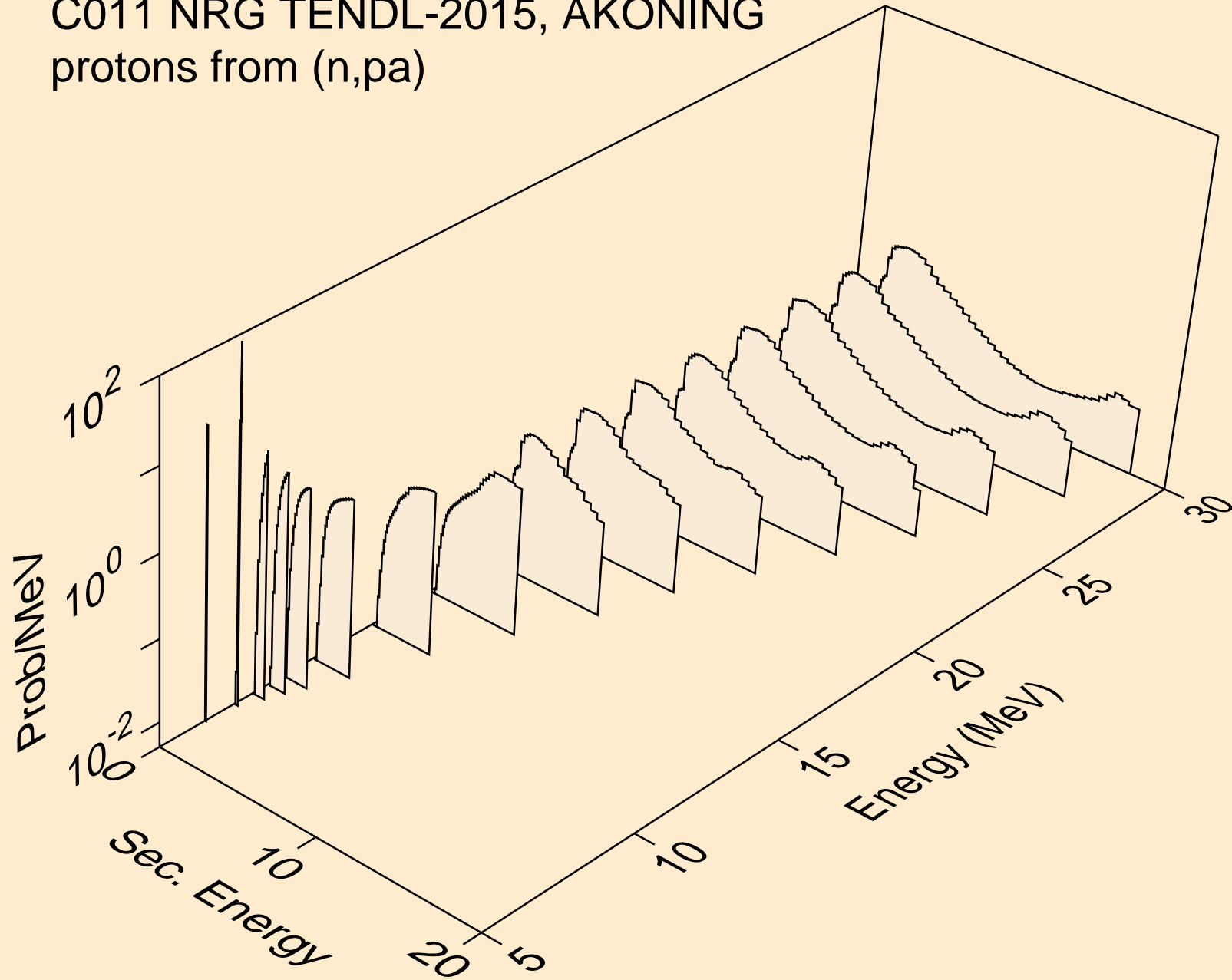
C011 NRG TENDL-2015, AKONING
protons from (n,p)



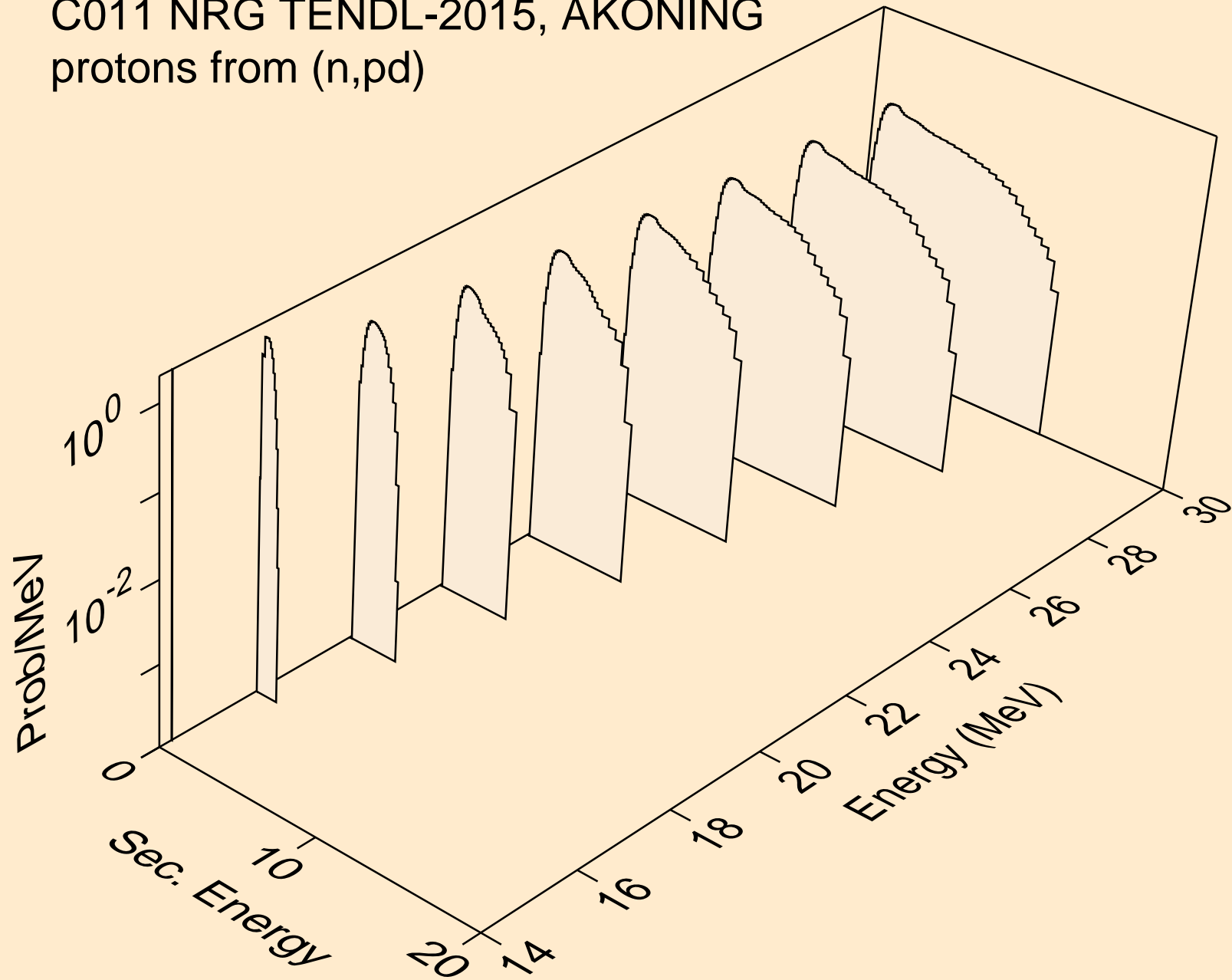
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protons from (n,2p)



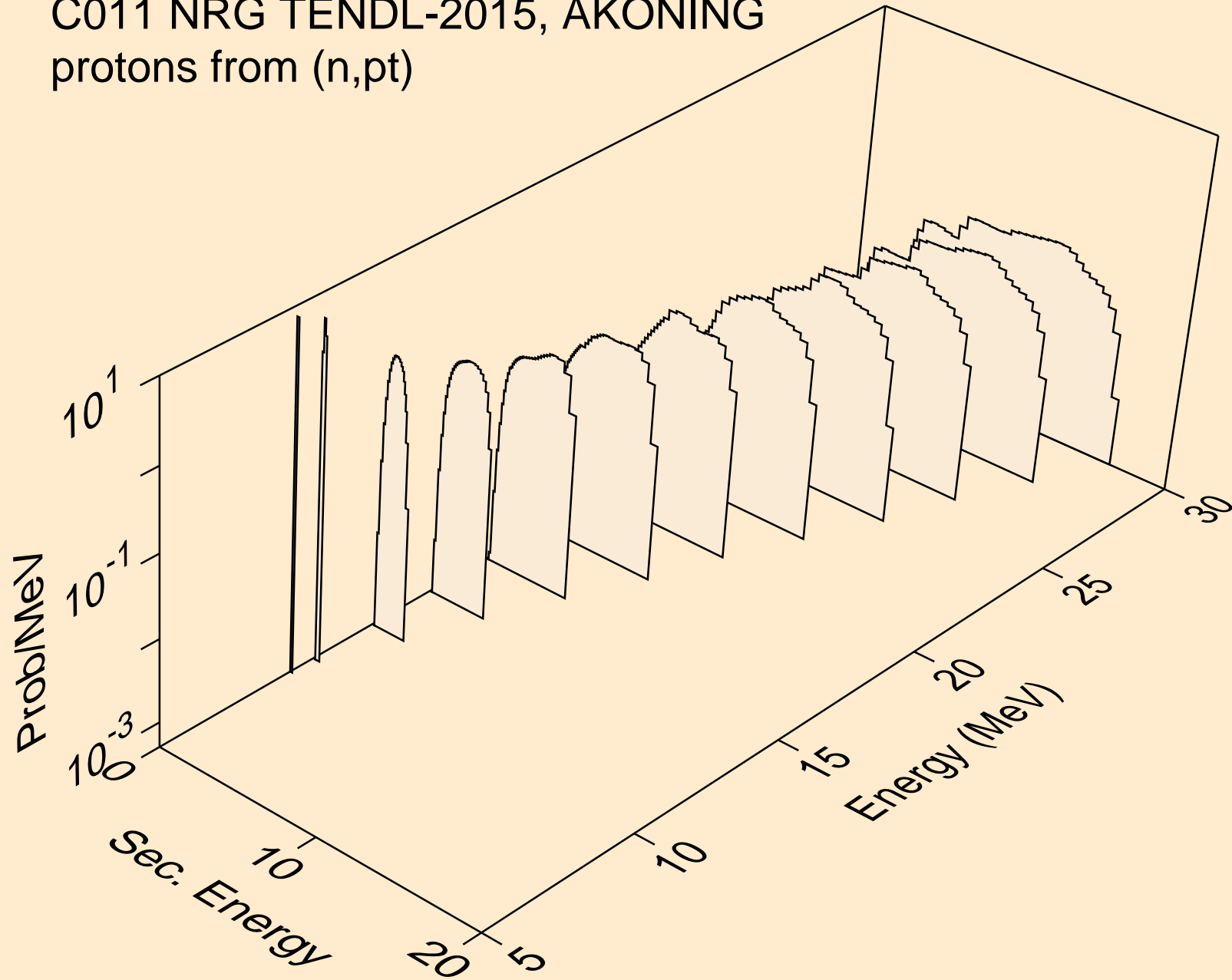
C011 NRG TENDL-2015, AKONING
protons from (n,pa)



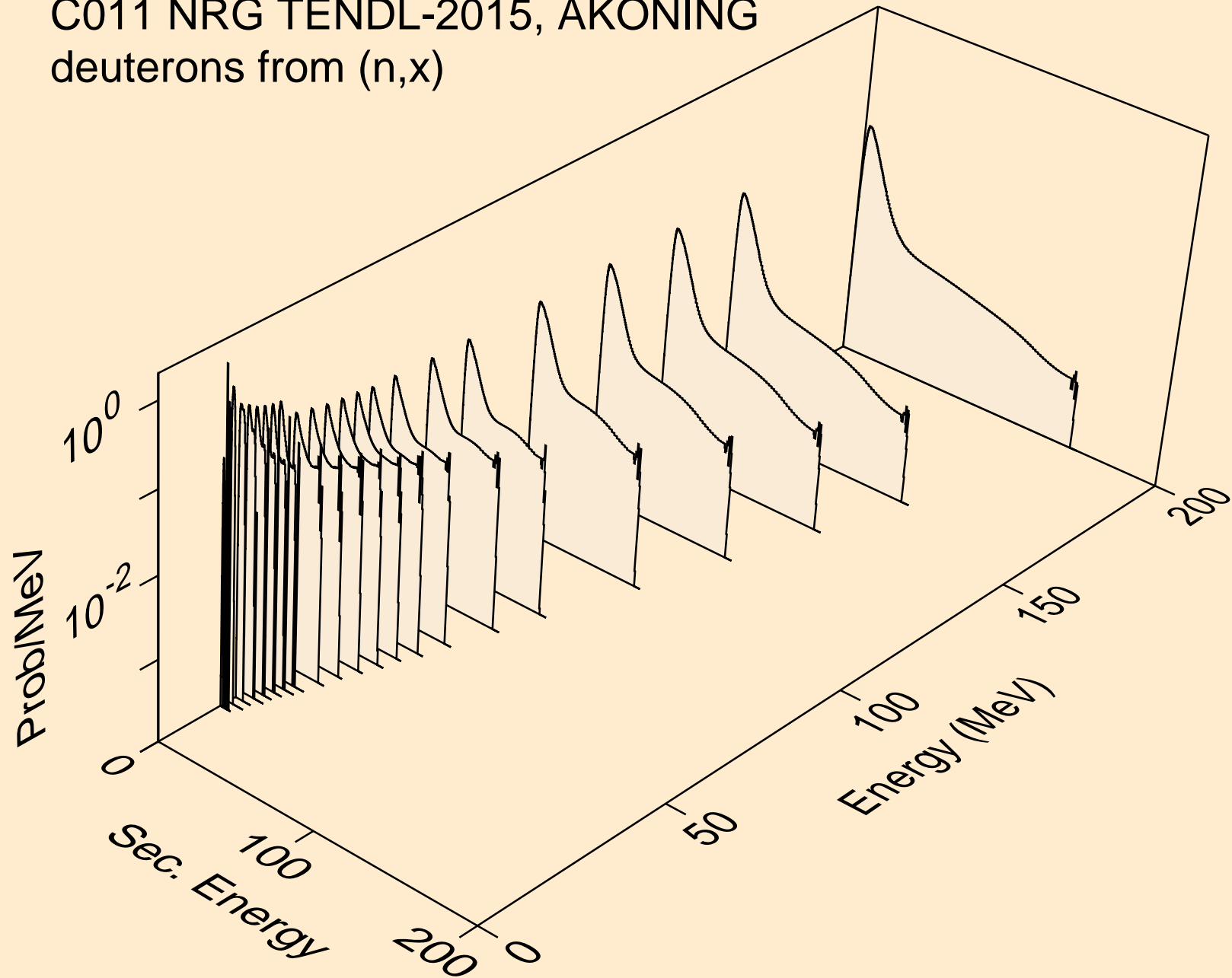
C011 NRG TENDL-2015, AKONING
protons from (n,pd)



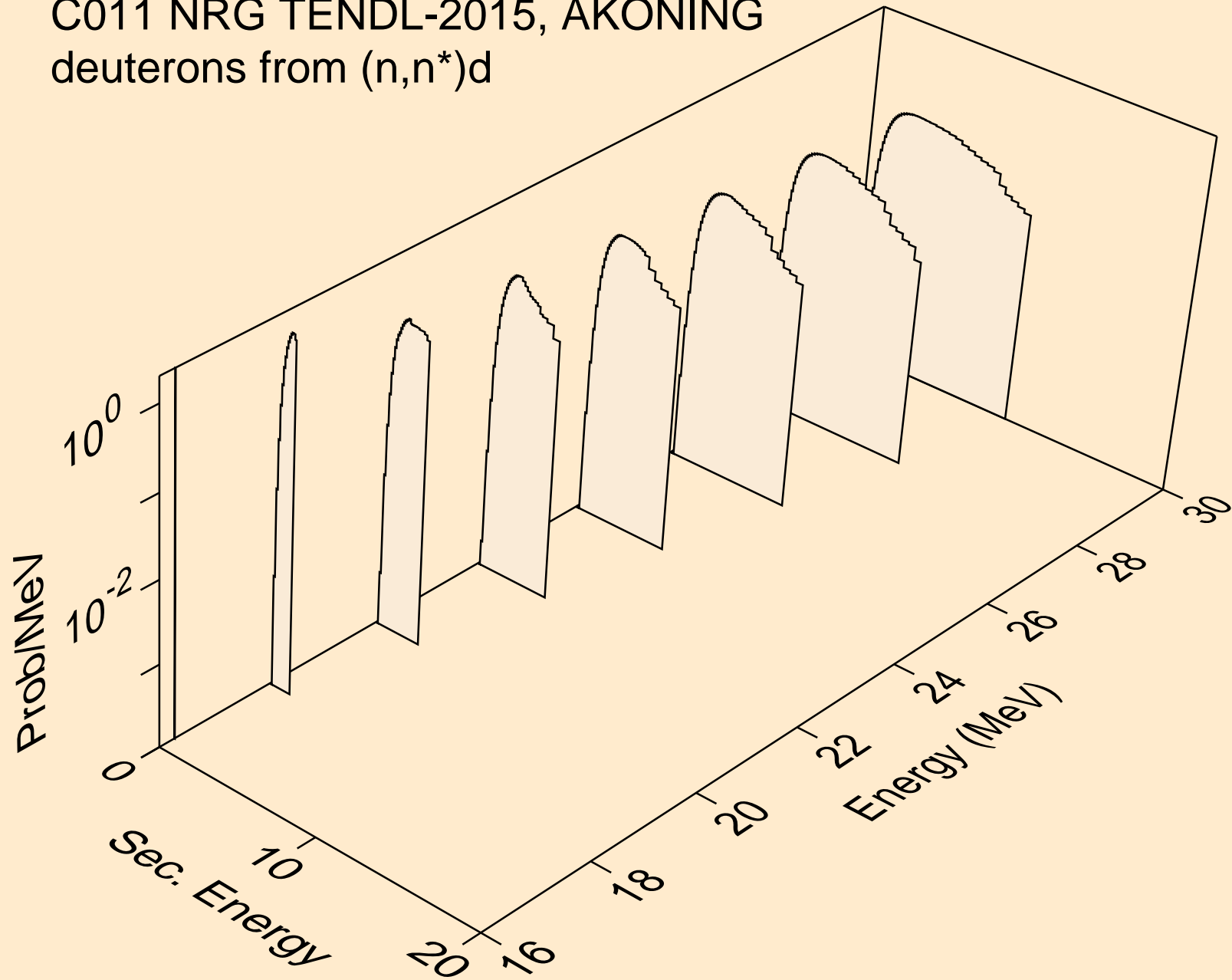
C011 NRG TENDL-2015, AKONING
protons from (n,pt)



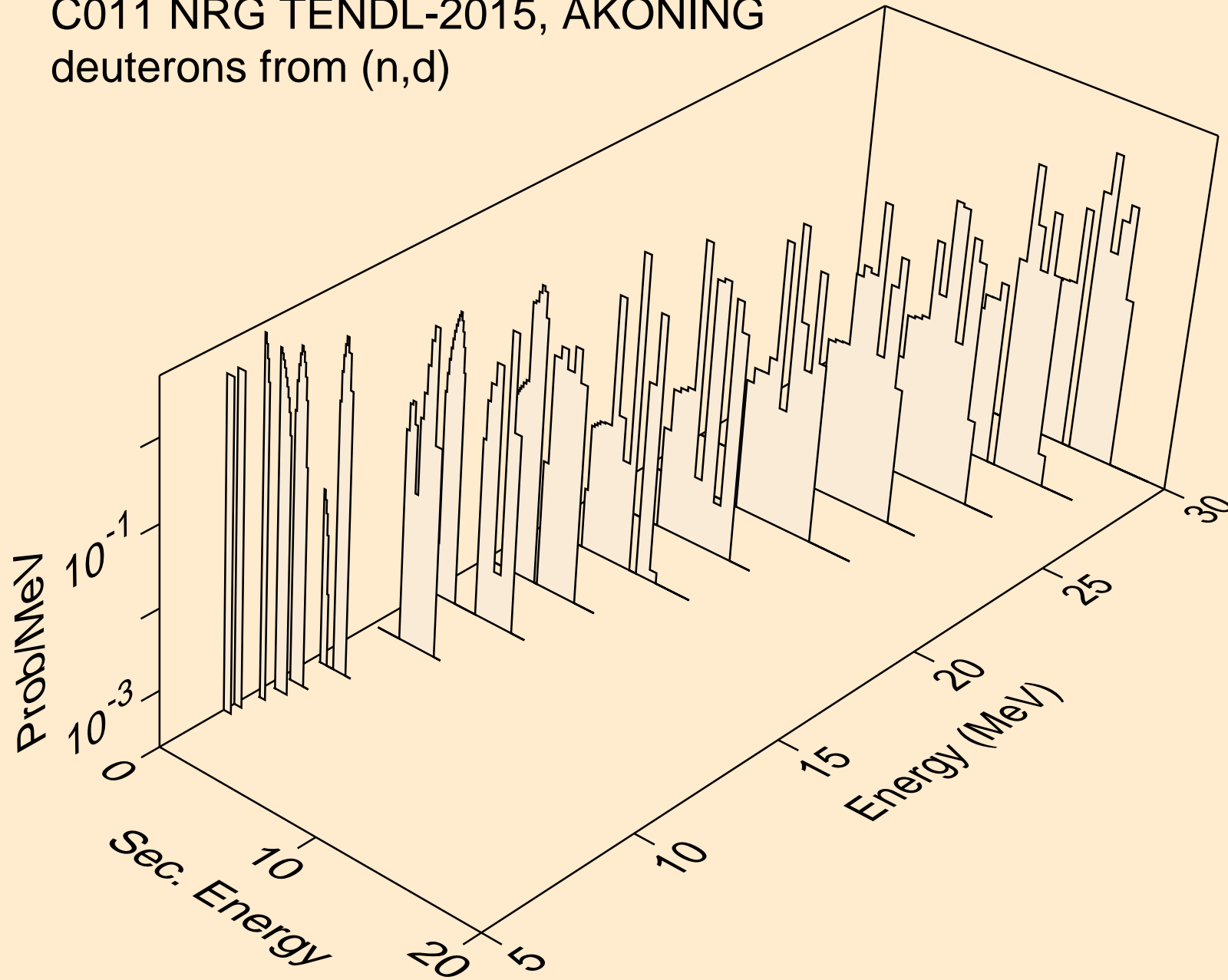
C011 NRG TENDL-2015, AKONING
deuterons from (n,x)



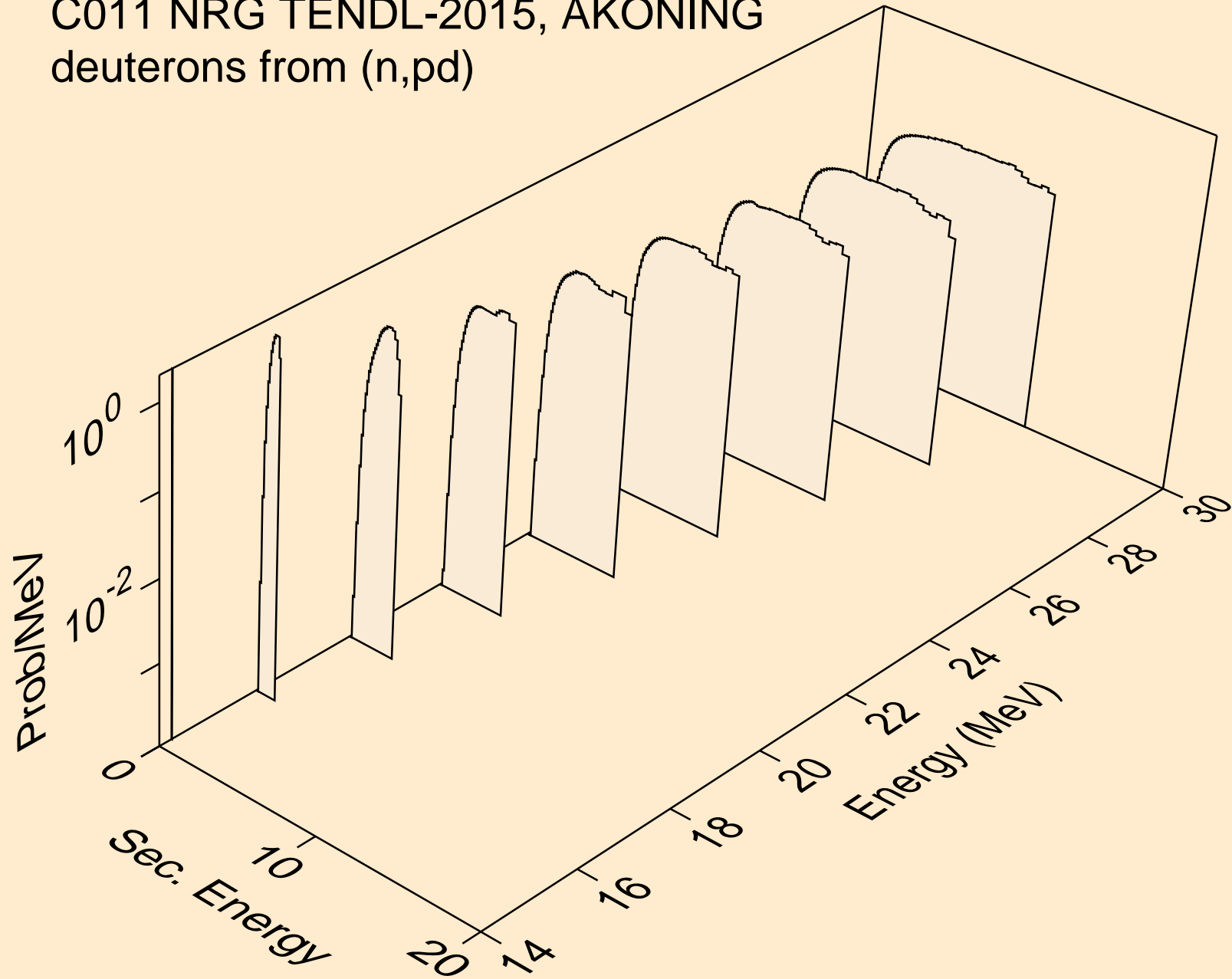
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deuterons from (n,n*)d



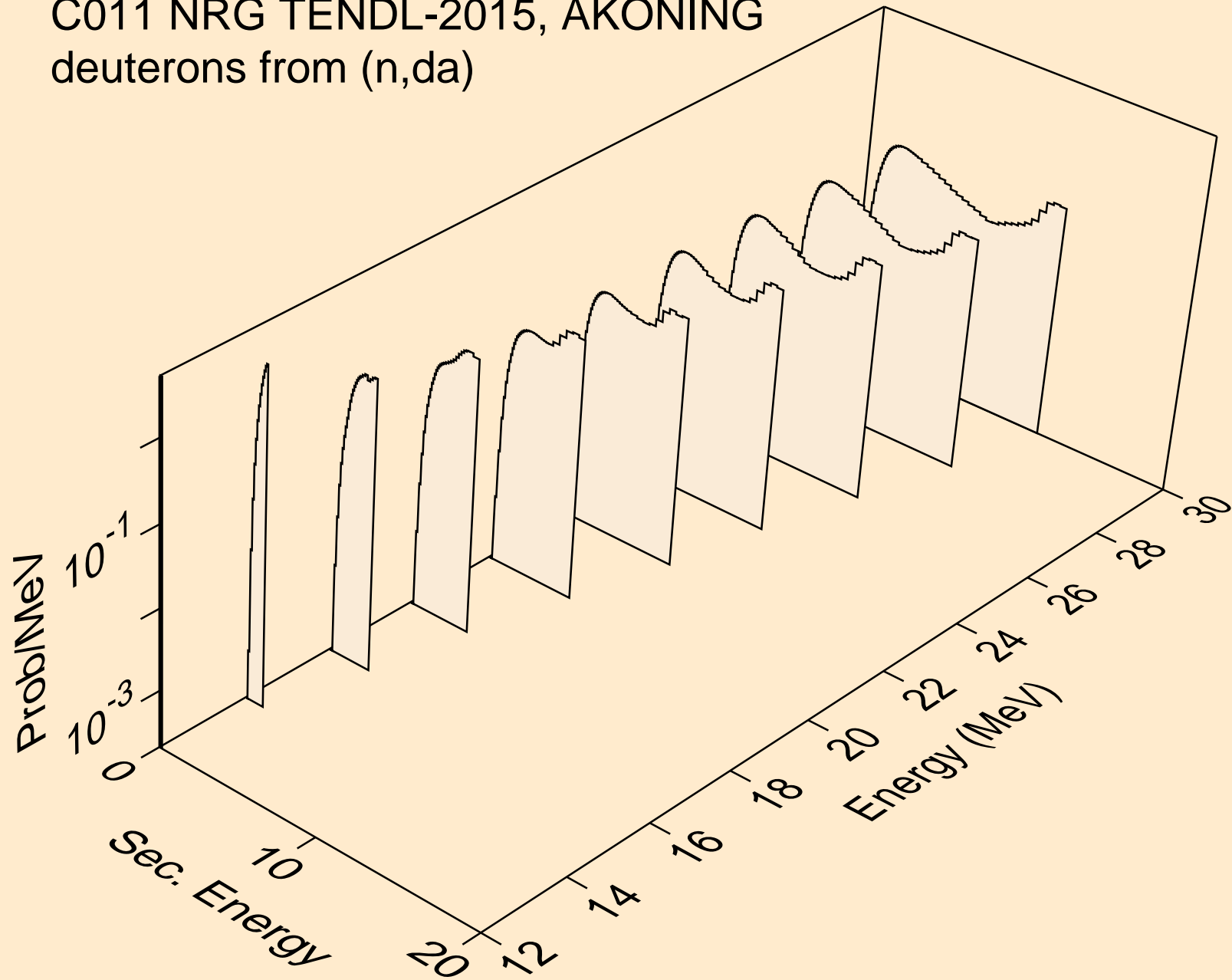
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deuterons from (n,d)



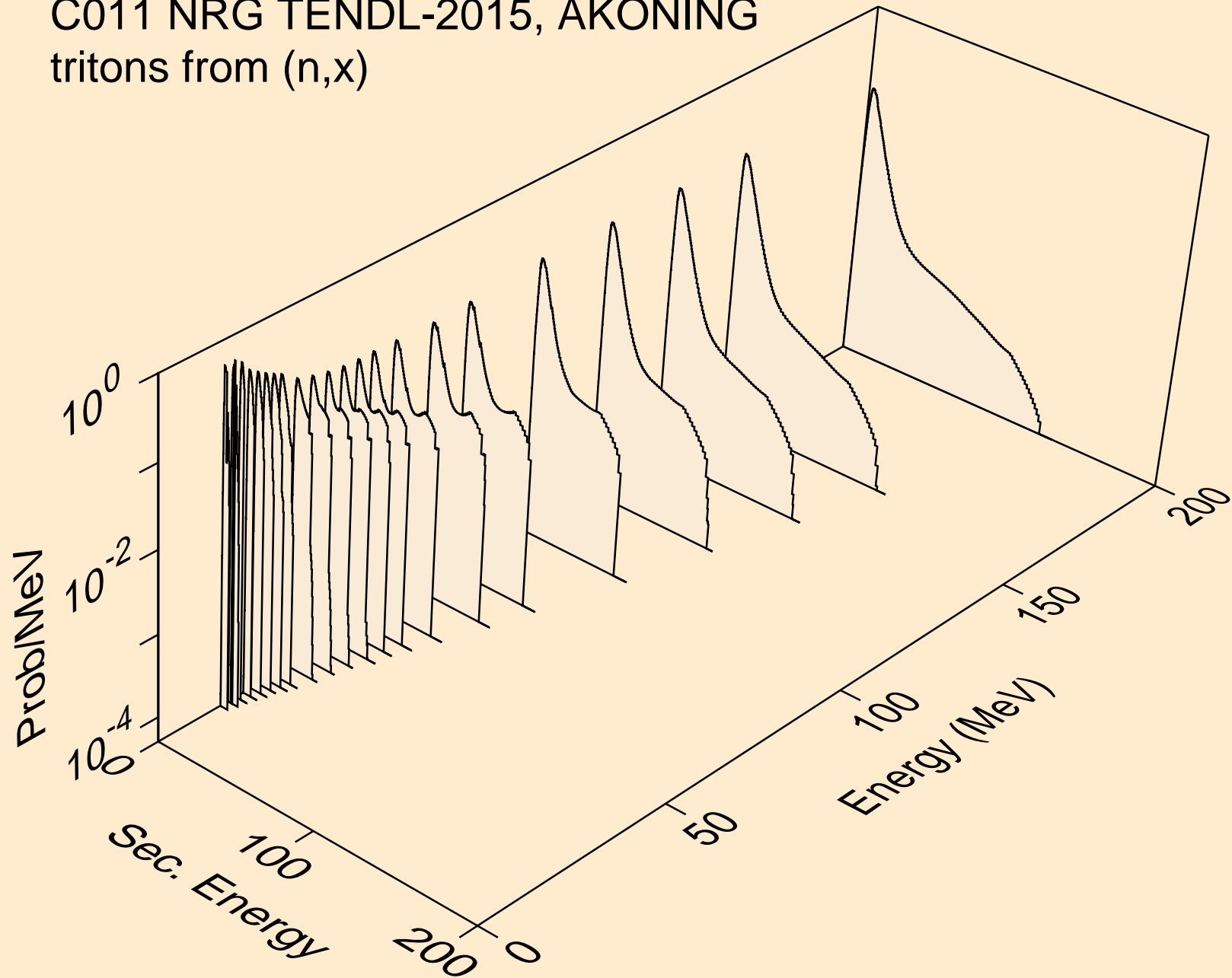
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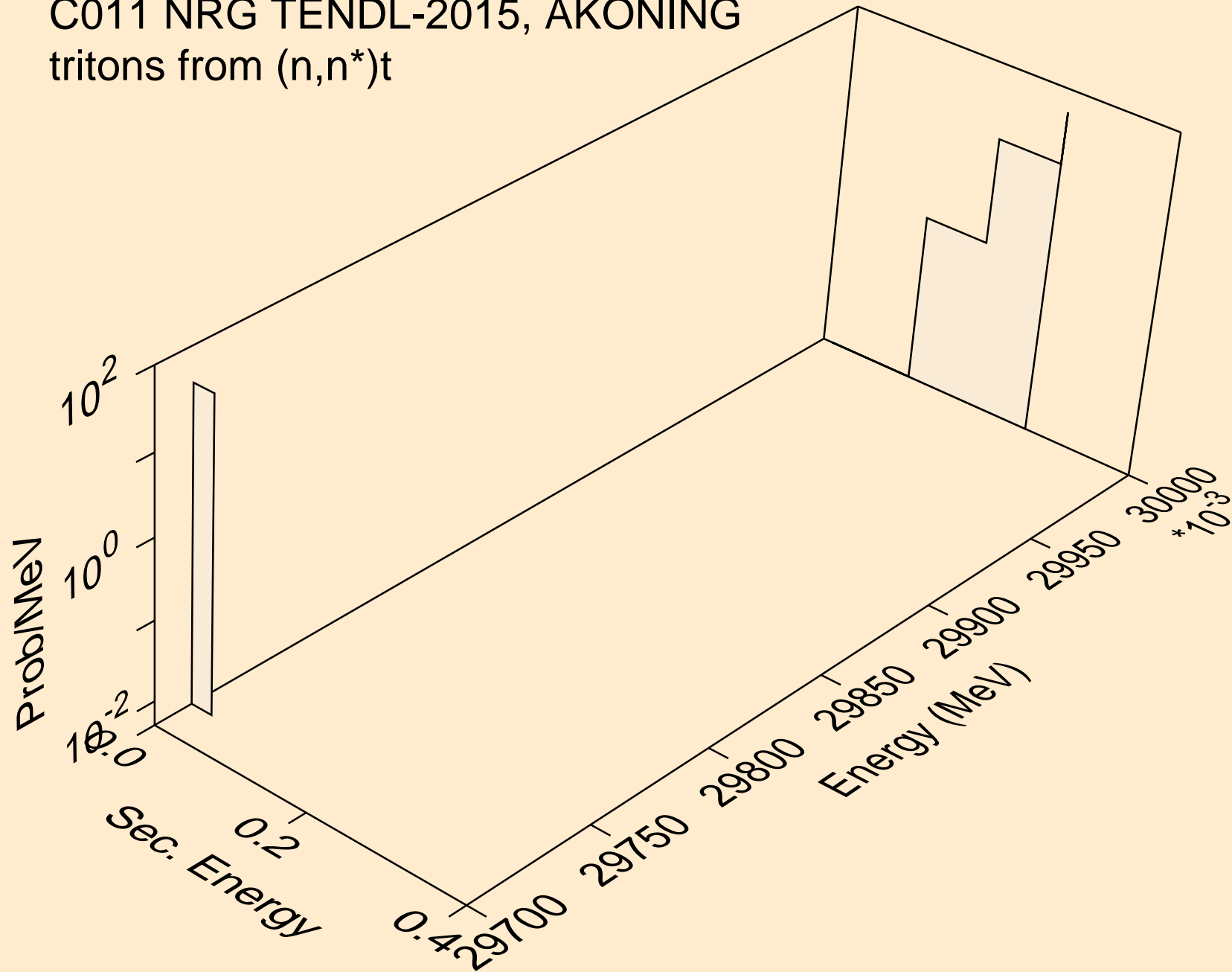
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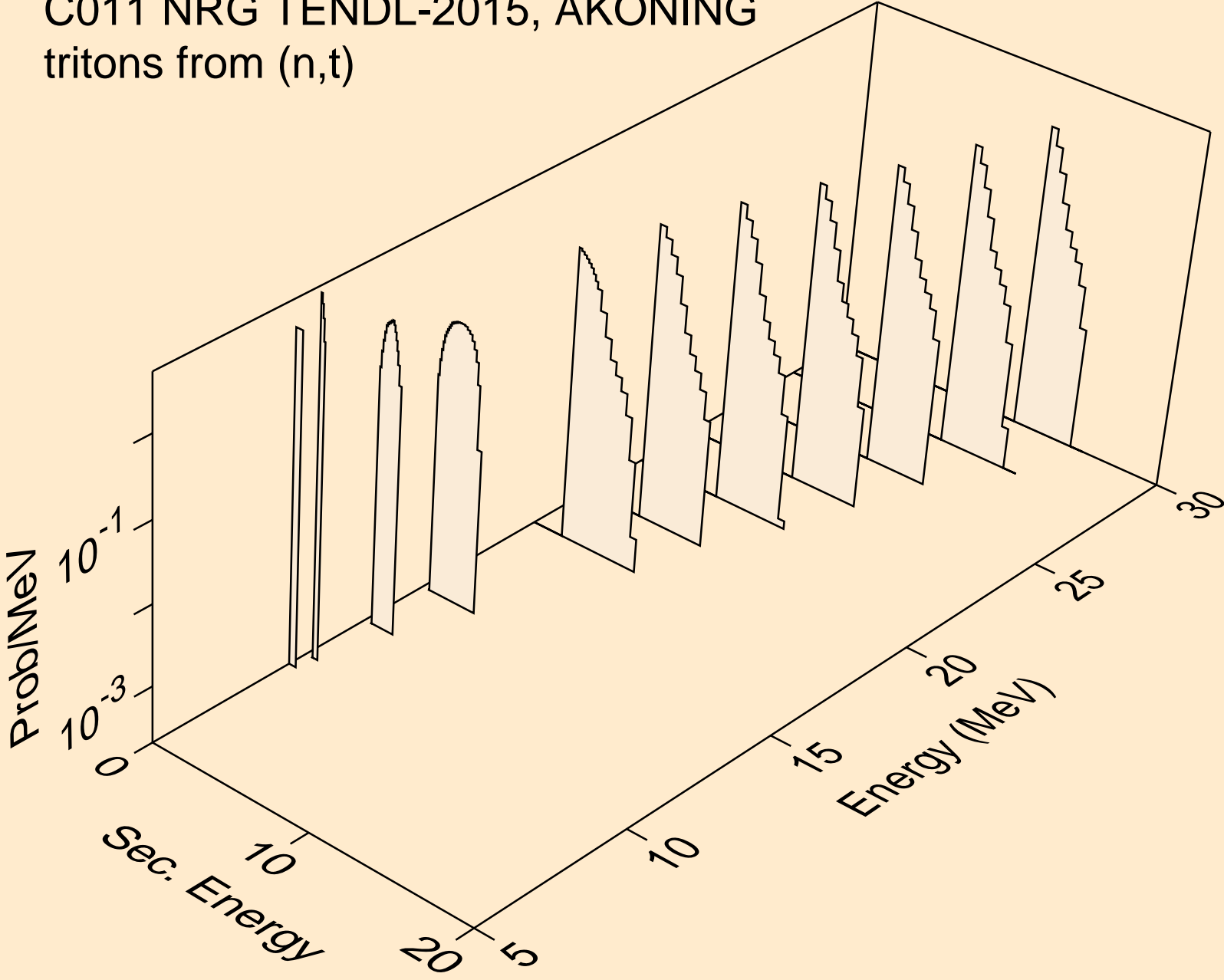
C011 NRG TENDL-2015, AKONING
tritons from (n,x)



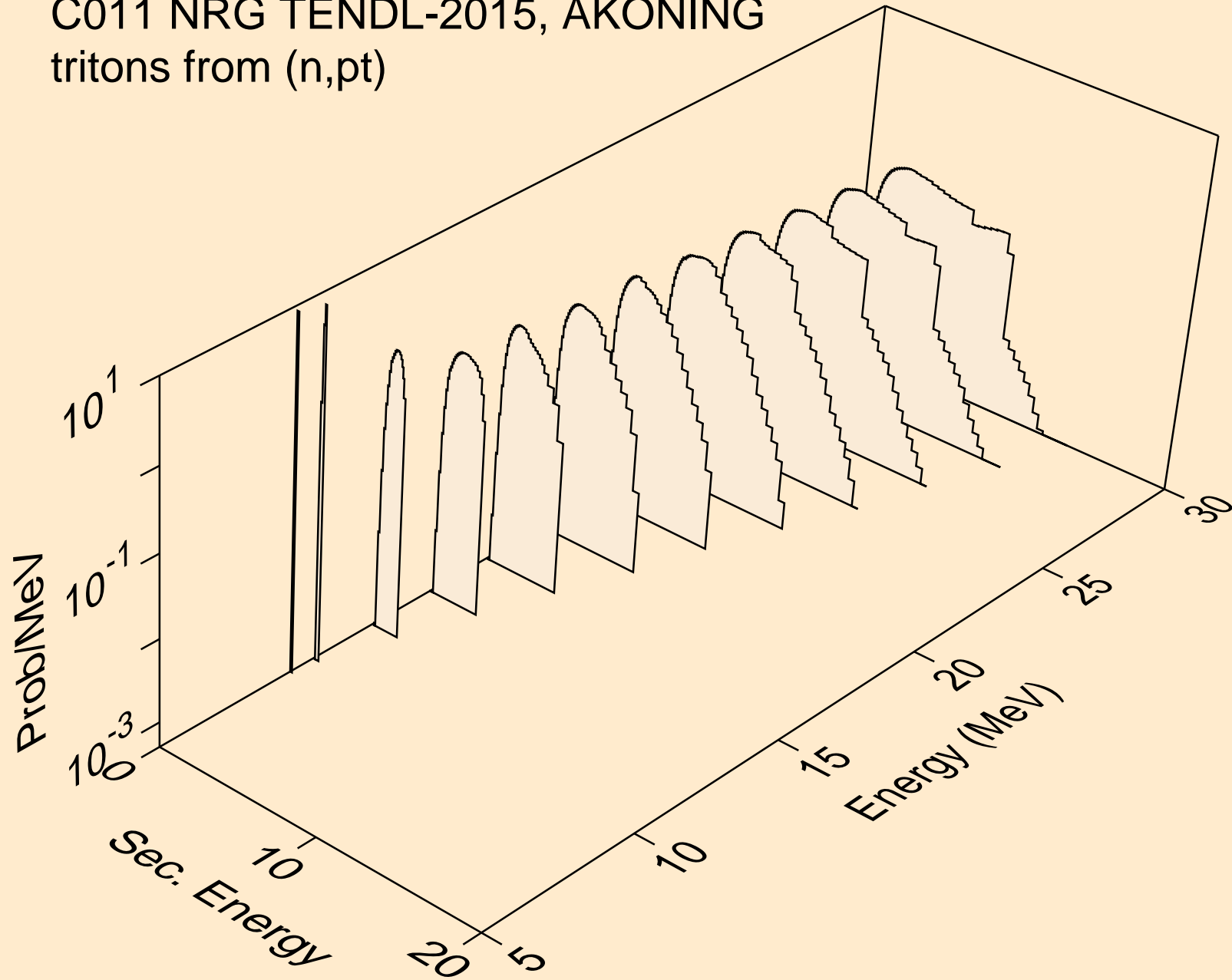
C011 NRG TENDL-2015, AKONING
tritons from (n,n*)t



C011 NRG TENDL-2015, AKONING
tritons from (n,t)



C011 NRG TENDL-2015, AKONING
tritons from (n,pt)



C011 NRG TENDL-2015, AKONING
he3s from (n,x)

