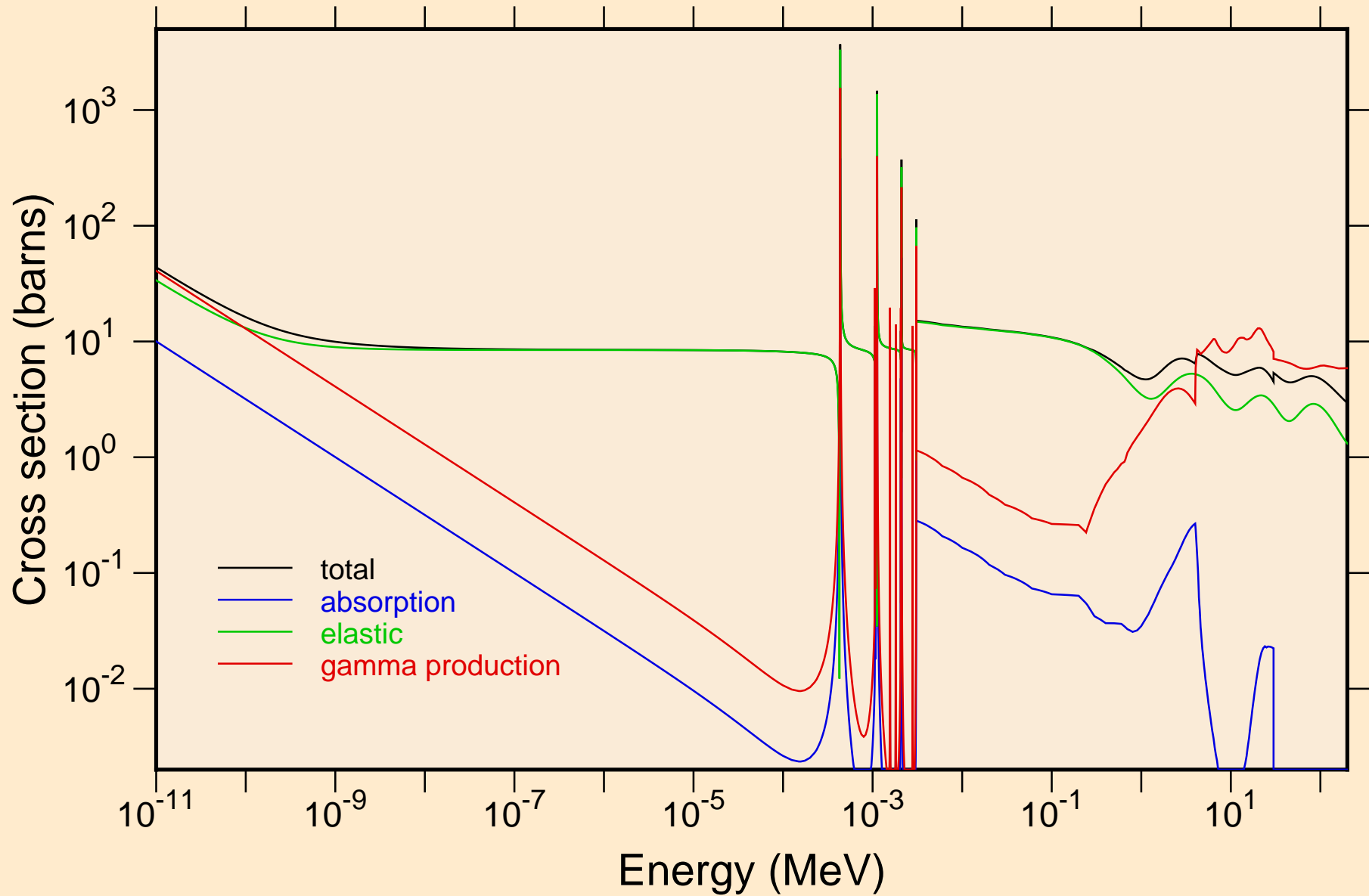


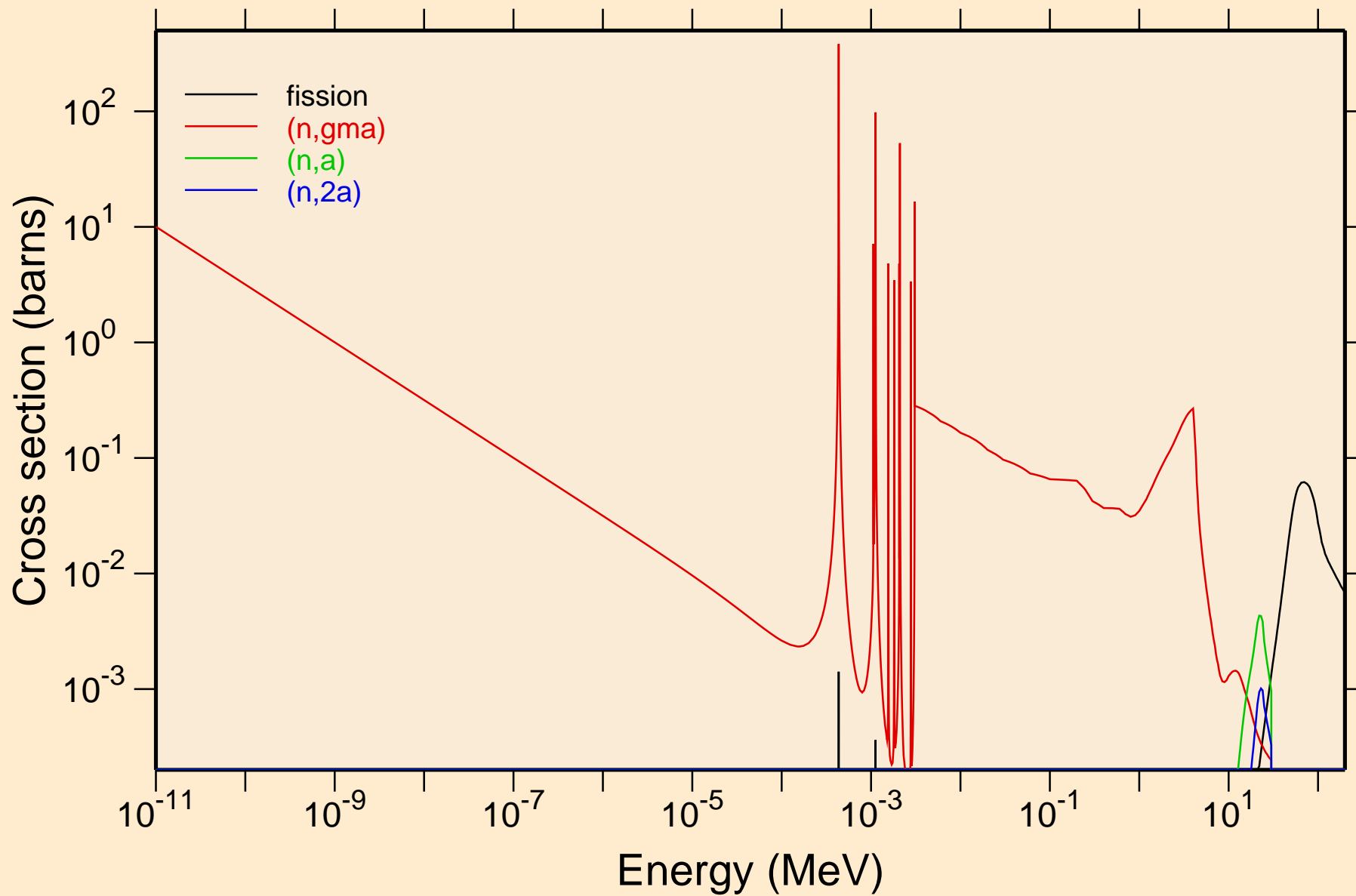
RN220 NRG TENDL-2015, AKONING

Principal cross sections



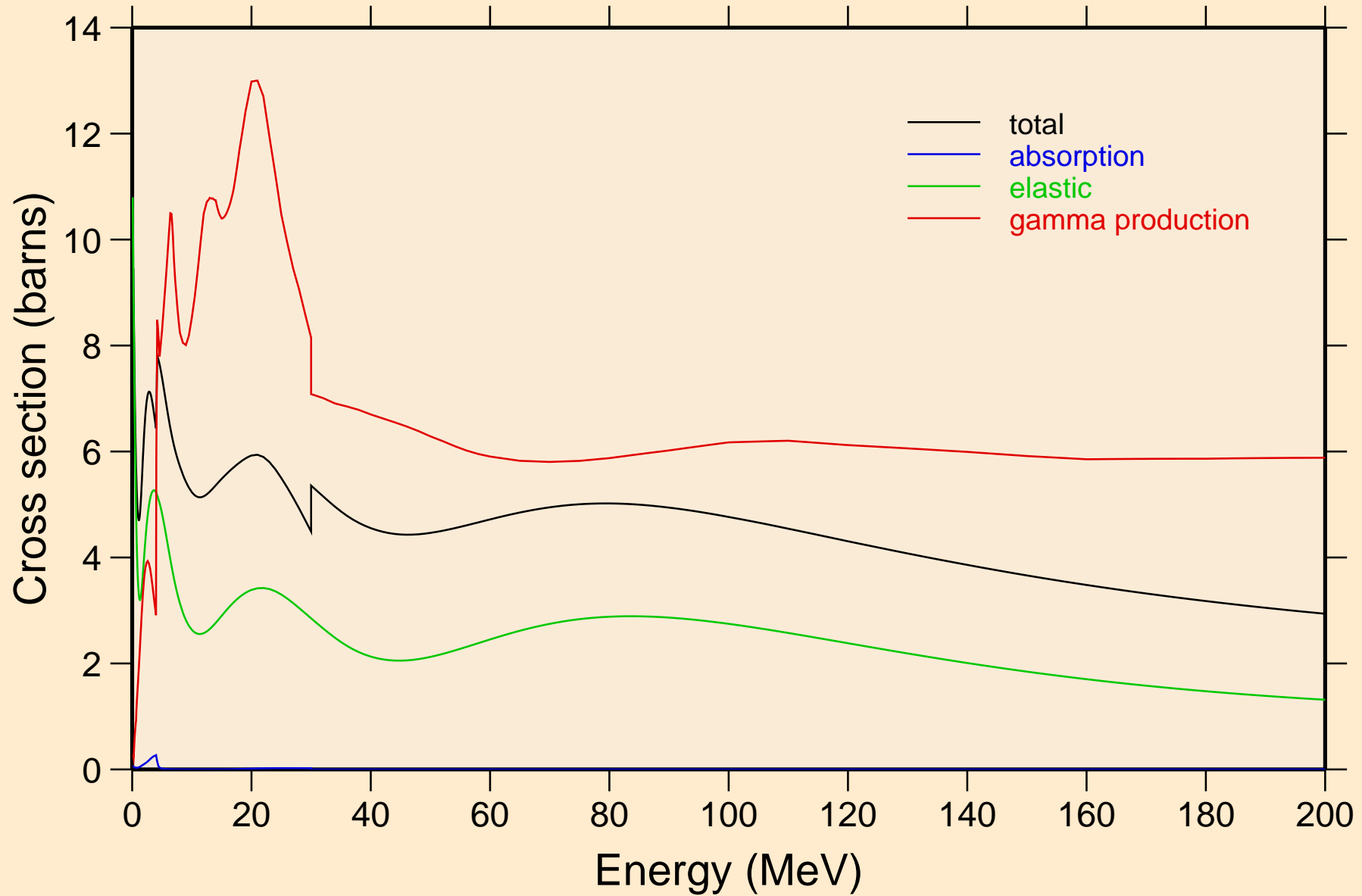
RN220 NRG TENDL-2015, AKONING

Non-threshold reactions



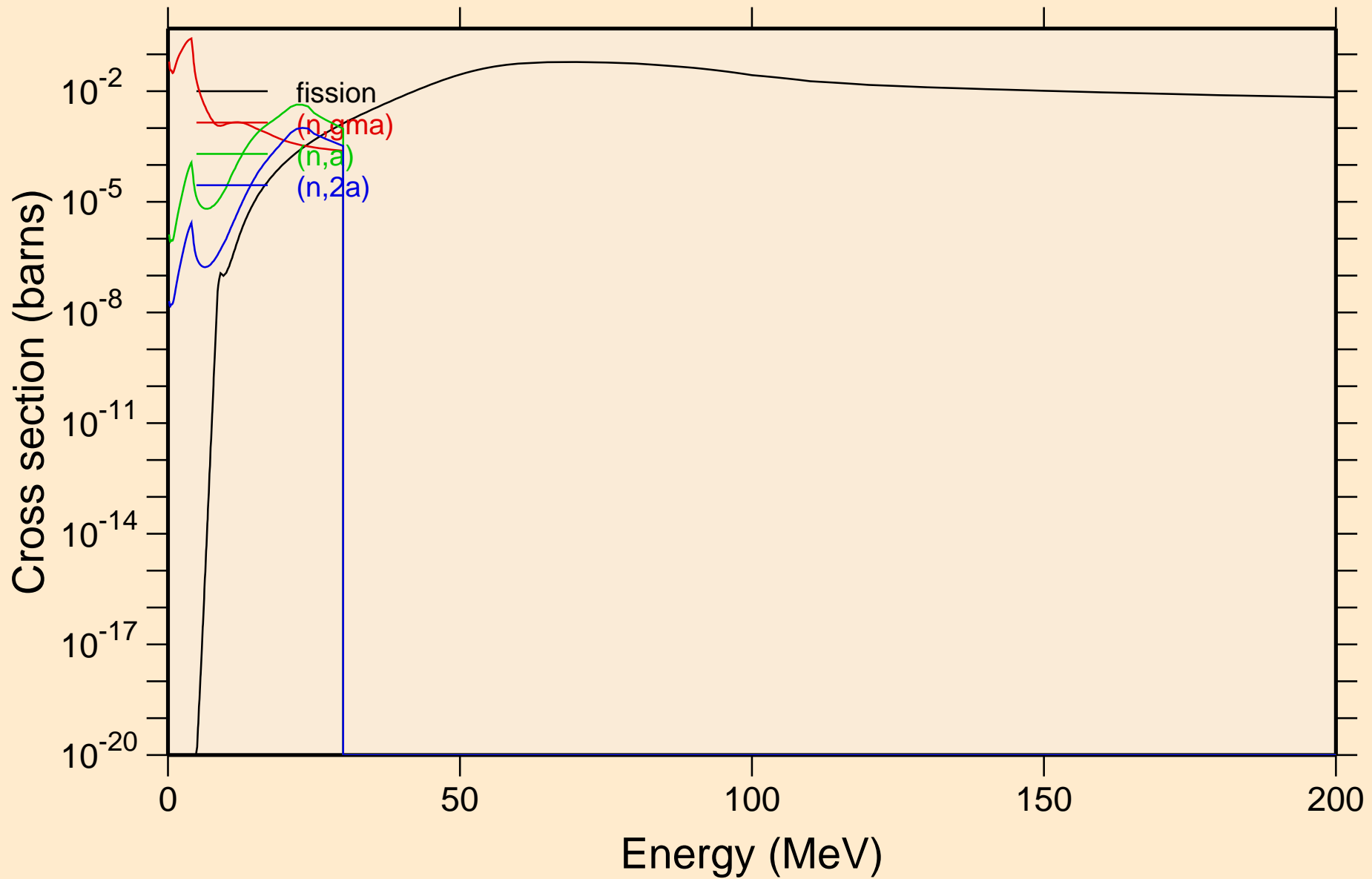
RN220 NRG TENDL-2015, AKONING

Principal cross sections



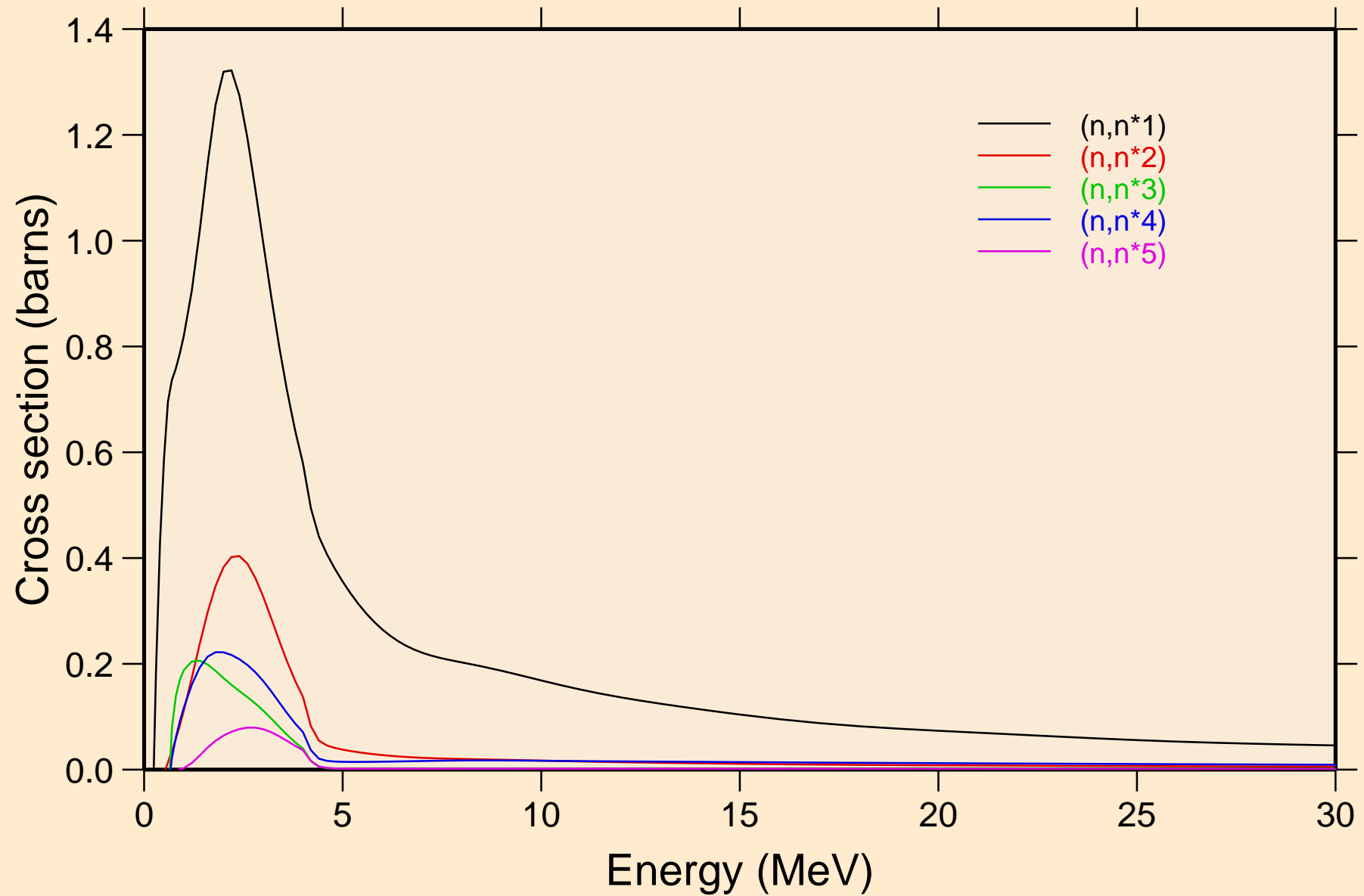
RN220 NRG TENDL-2015, AKONING

Non-threshold reactions



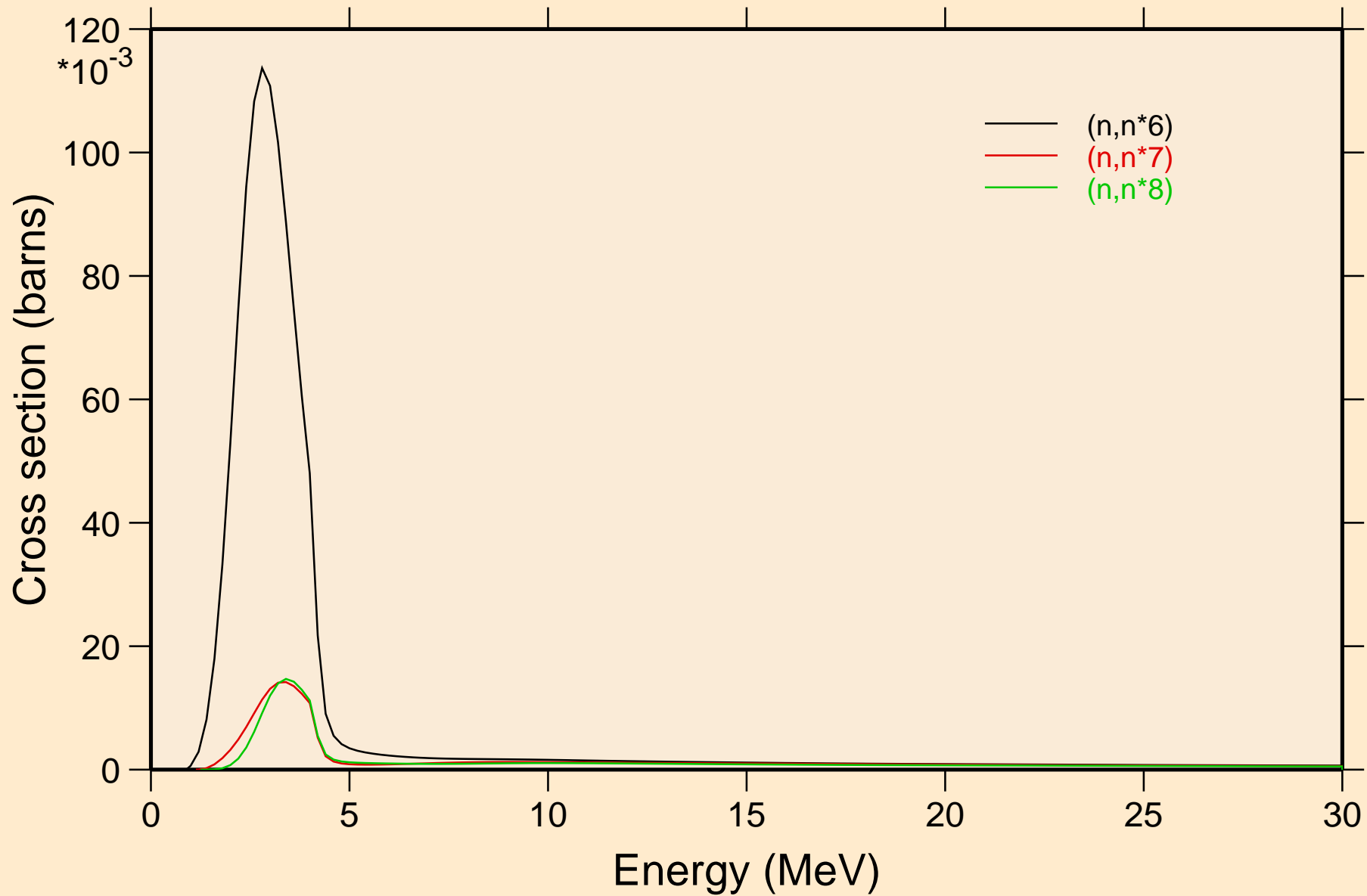
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Inelastic levels



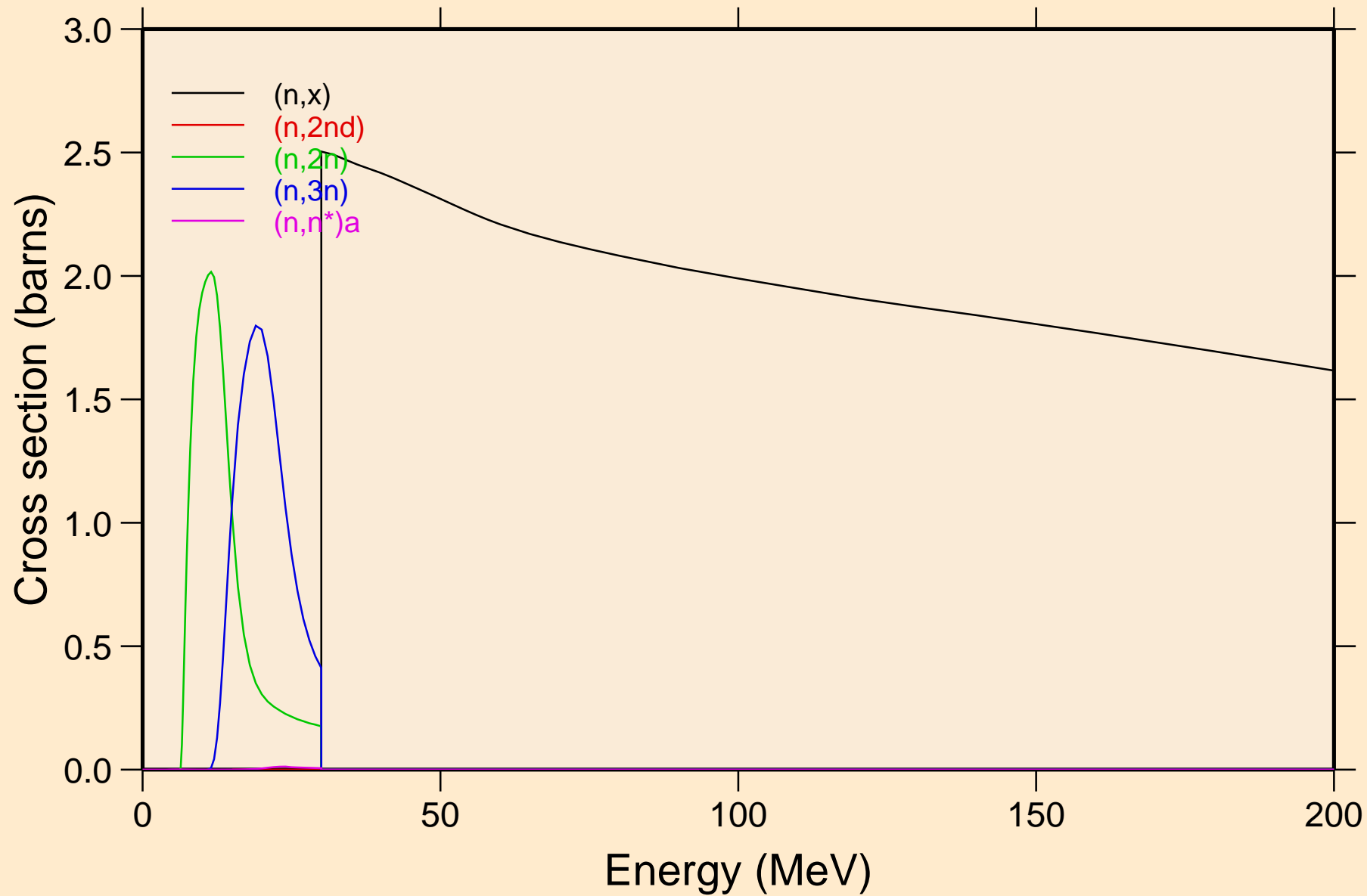
RN220 NRG TENDL-2015, AKONING

Inelastic levels



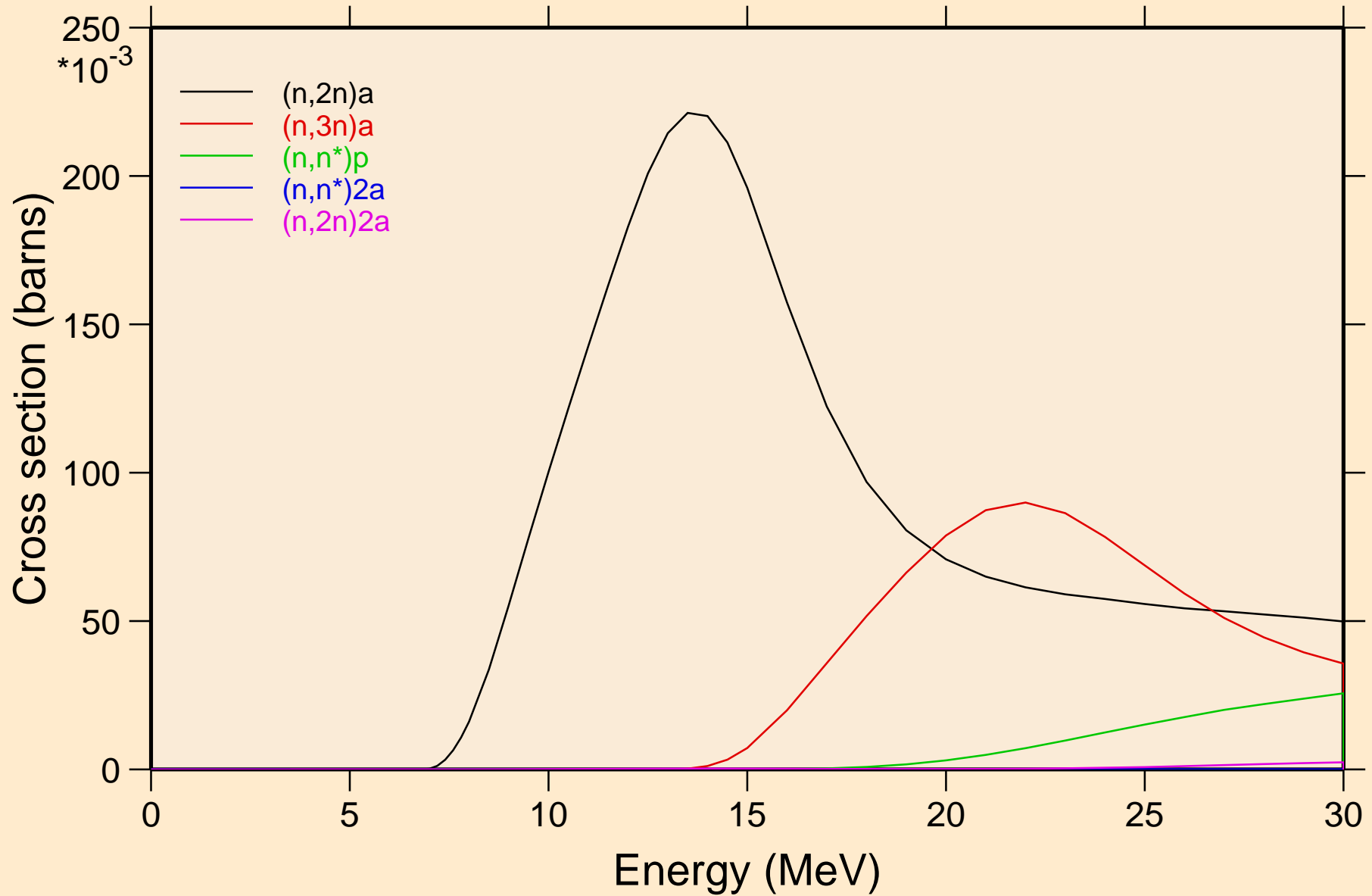
RN220 NRG TENDL-2015, AKONING

Threshold reactions



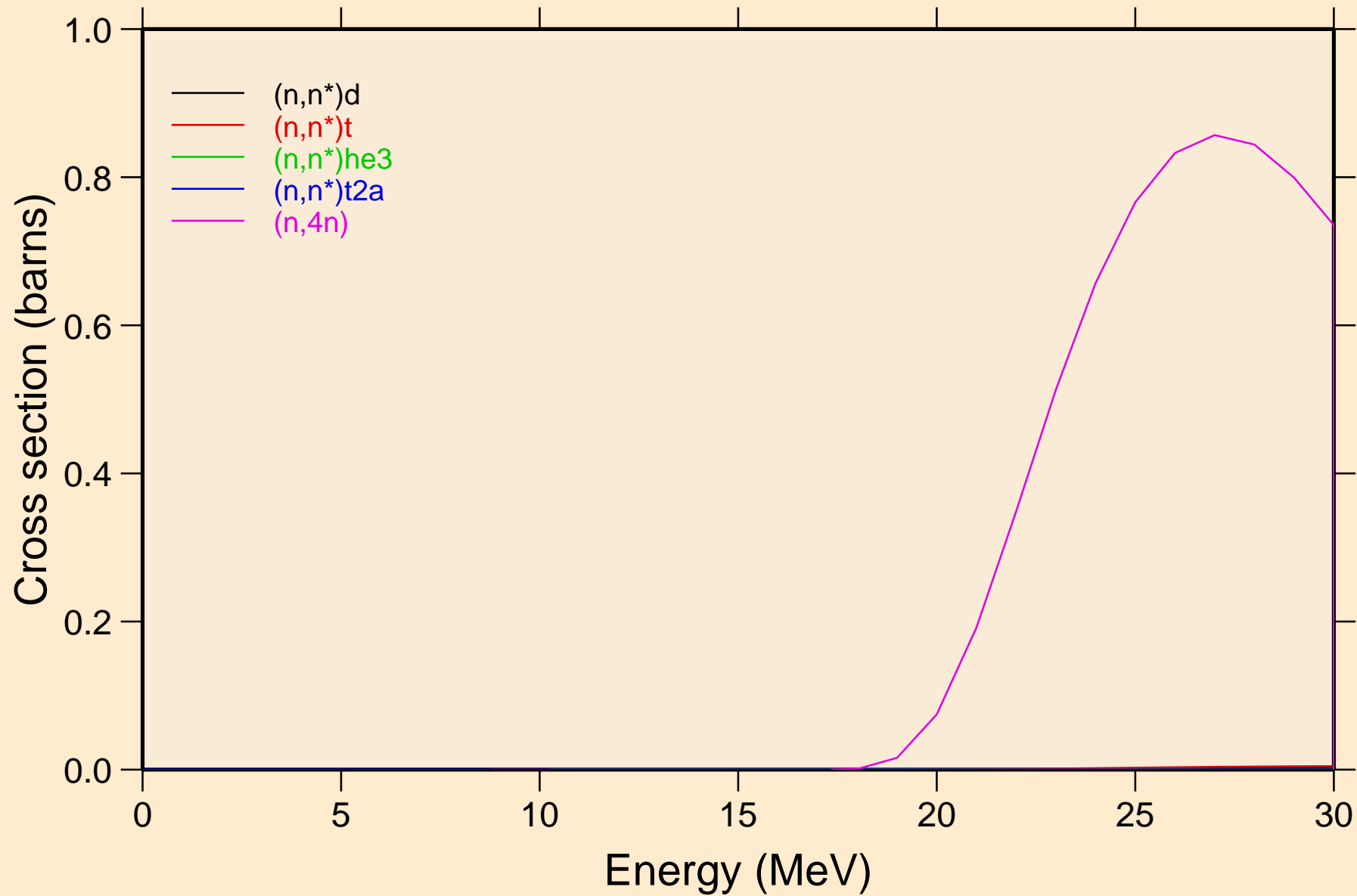
RN220 NRG TENDL-2015, AKONING

Threshold reactions



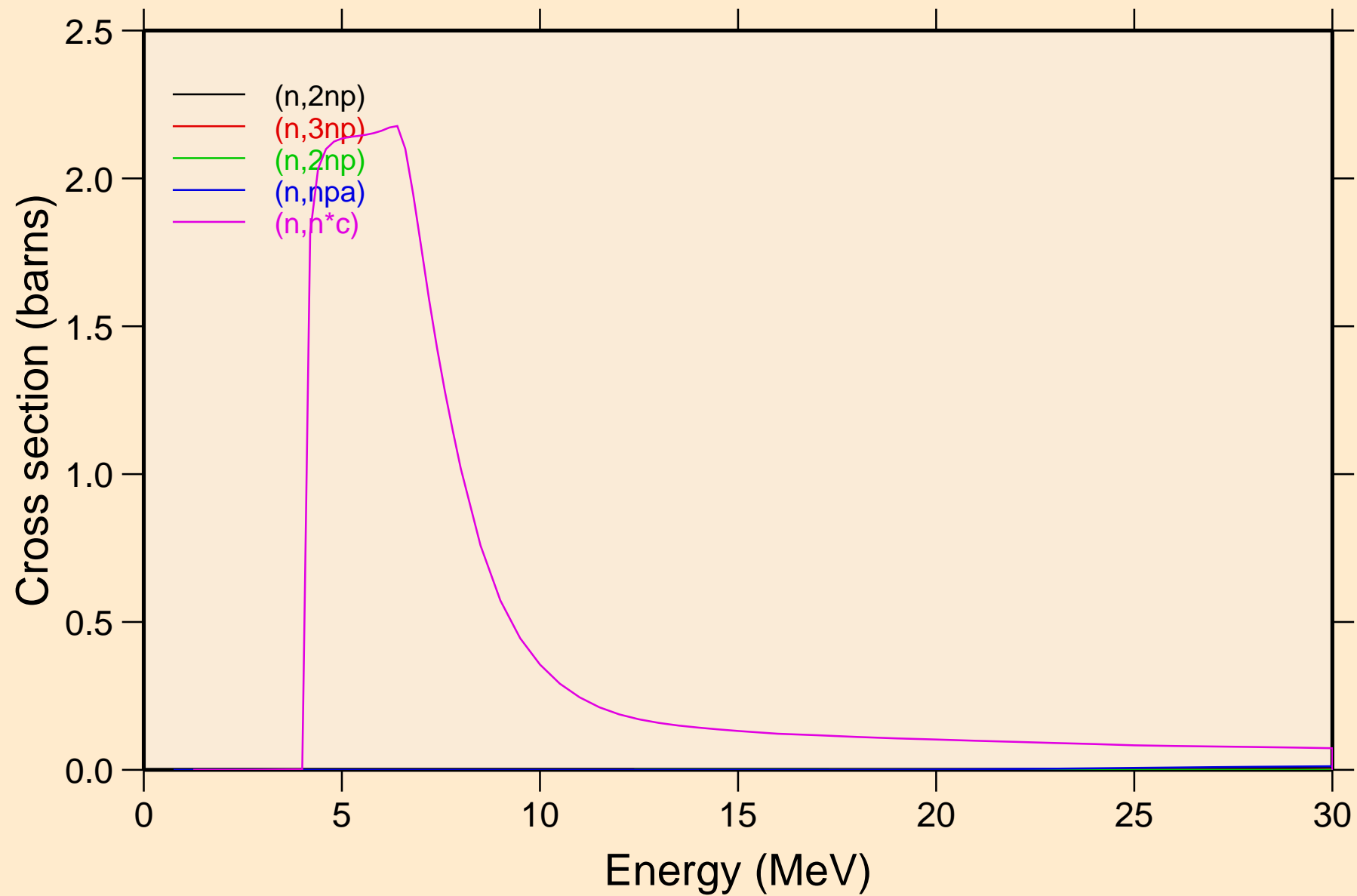
RN220 NRG TENDL-2015, AKONING

Threshold reactions



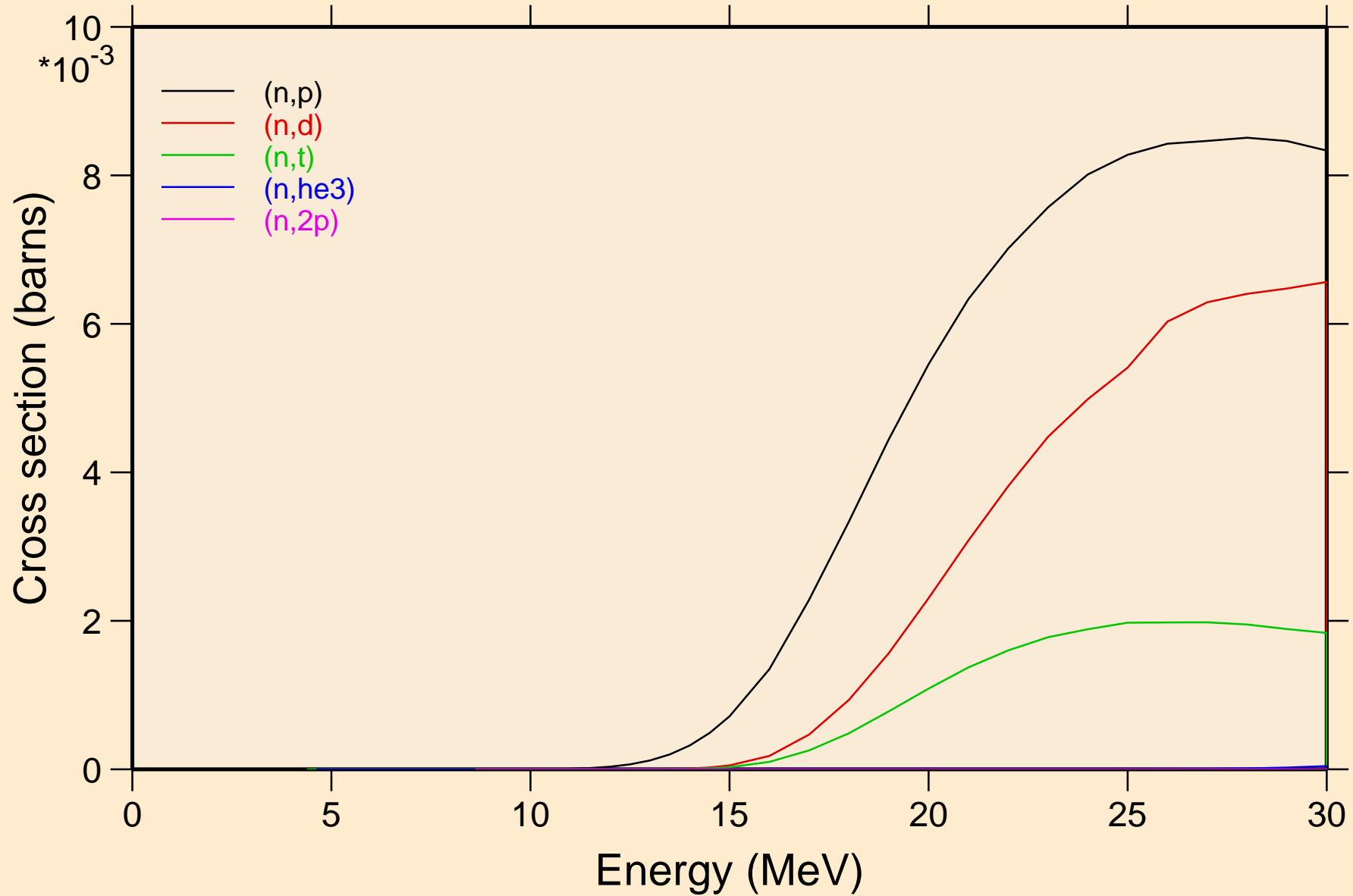
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Threshold reactions



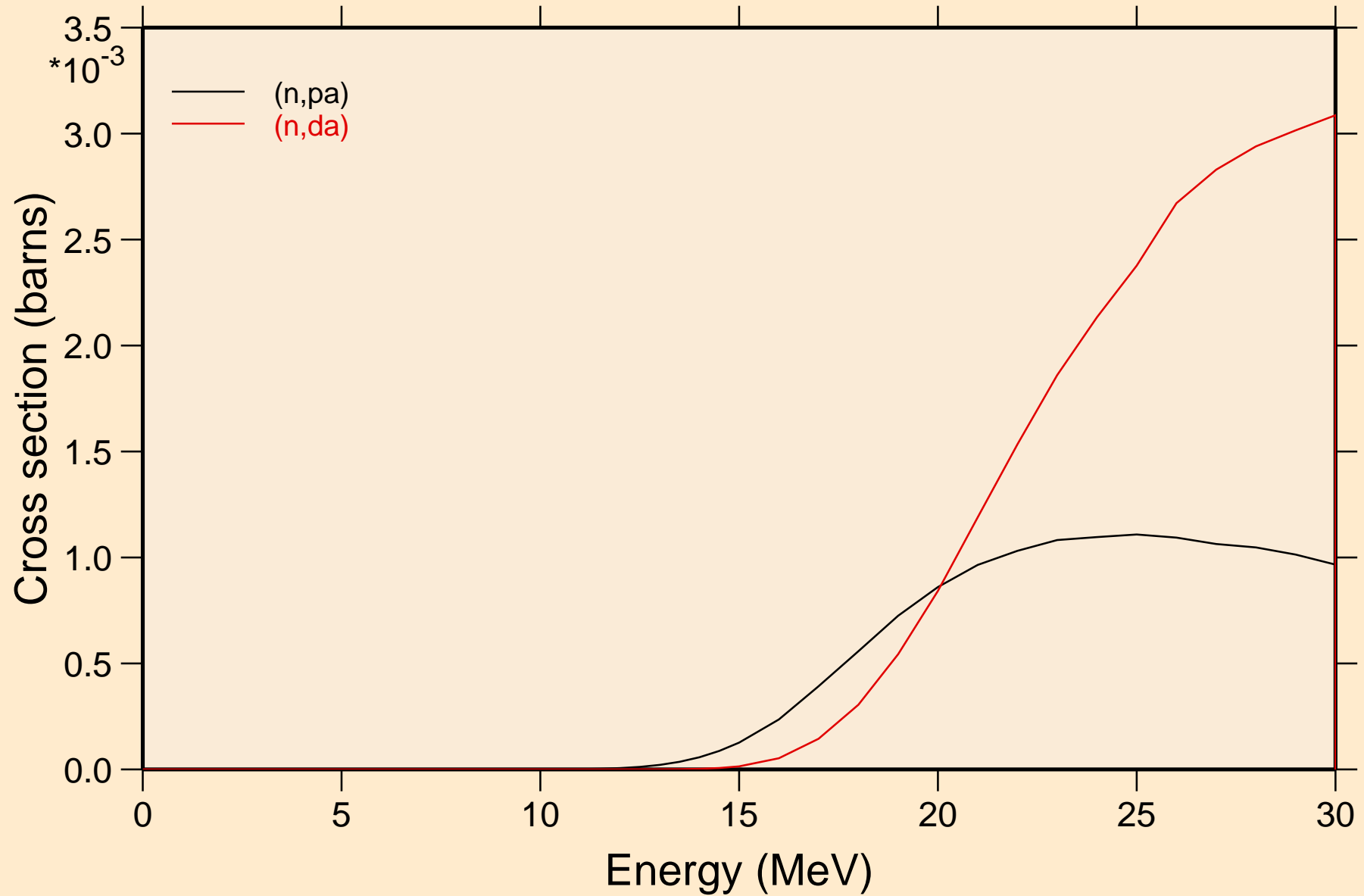
RN220 NRG TENDL-2015, AKONING

Threshold reactions

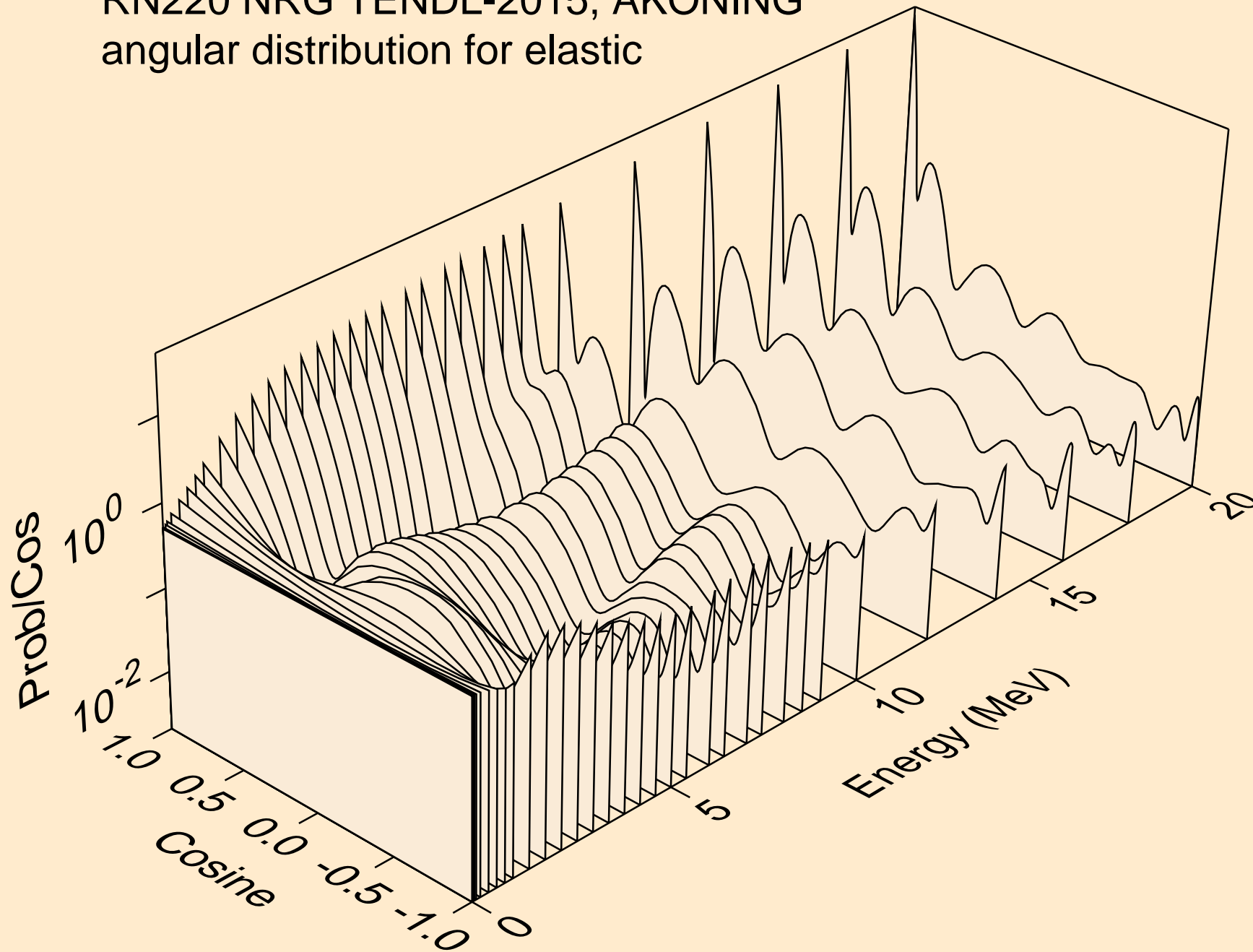


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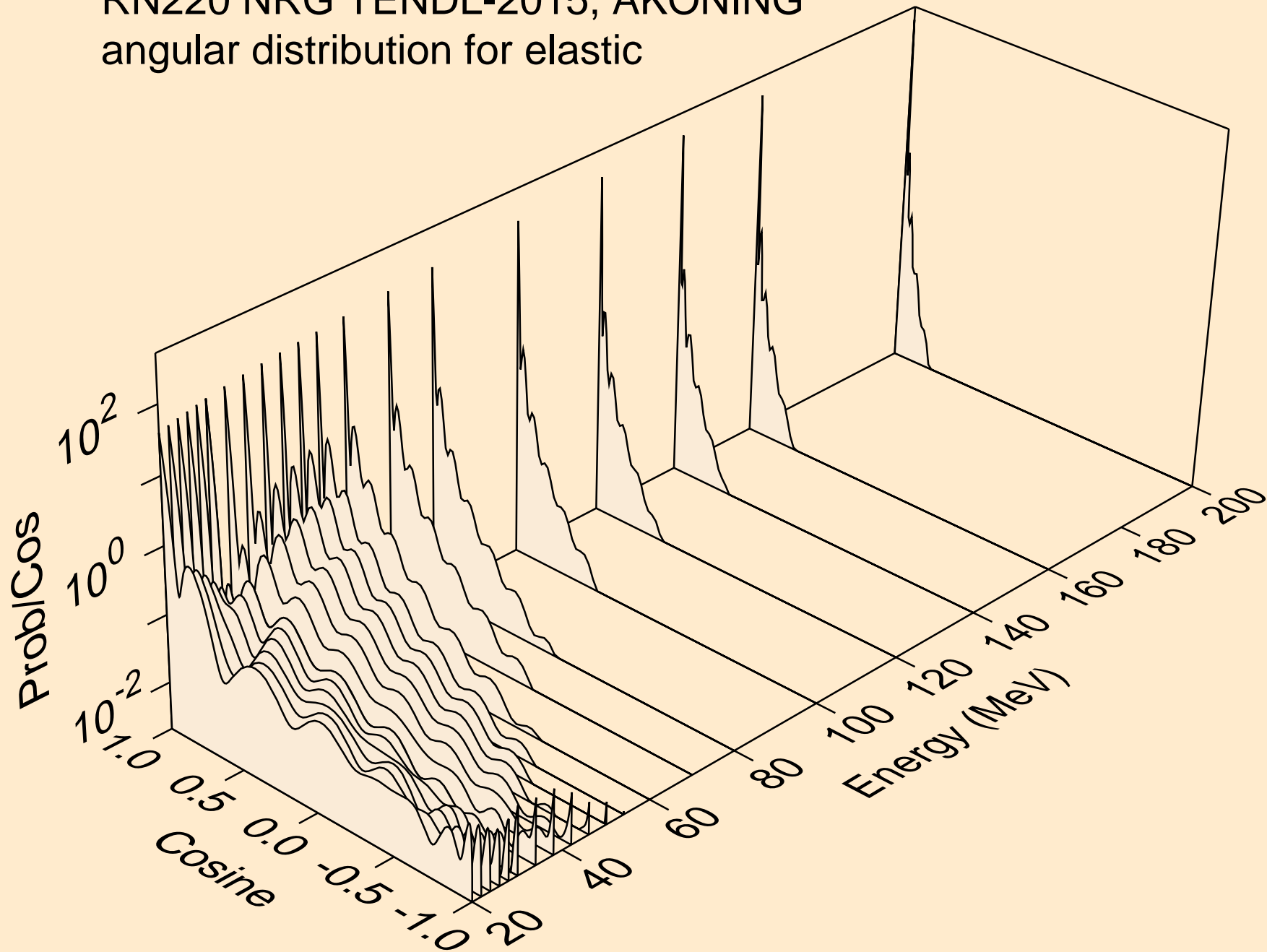
Threshold reactions



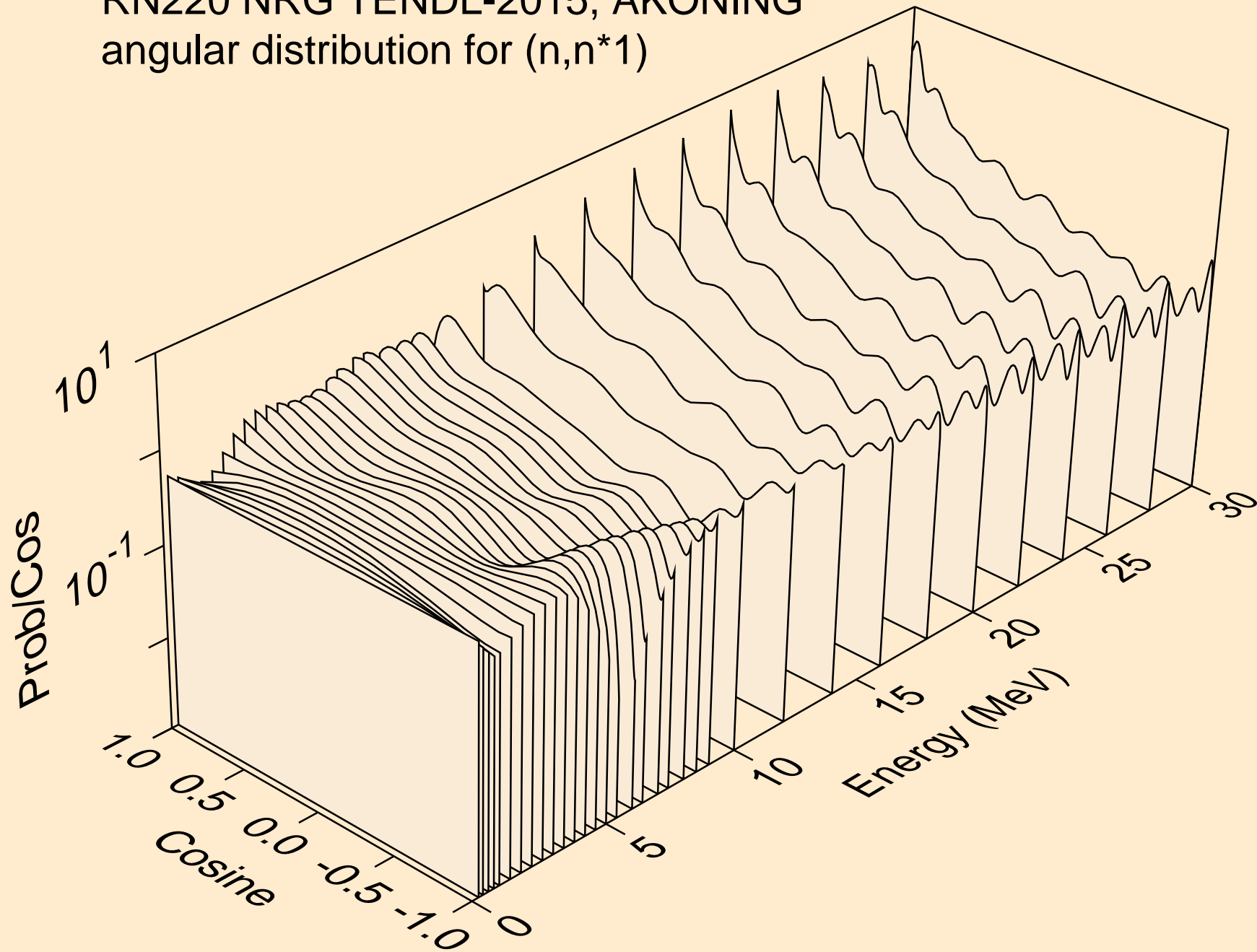
RN220 NRG TENDL-2015, AKONING
angular distribution for elastic



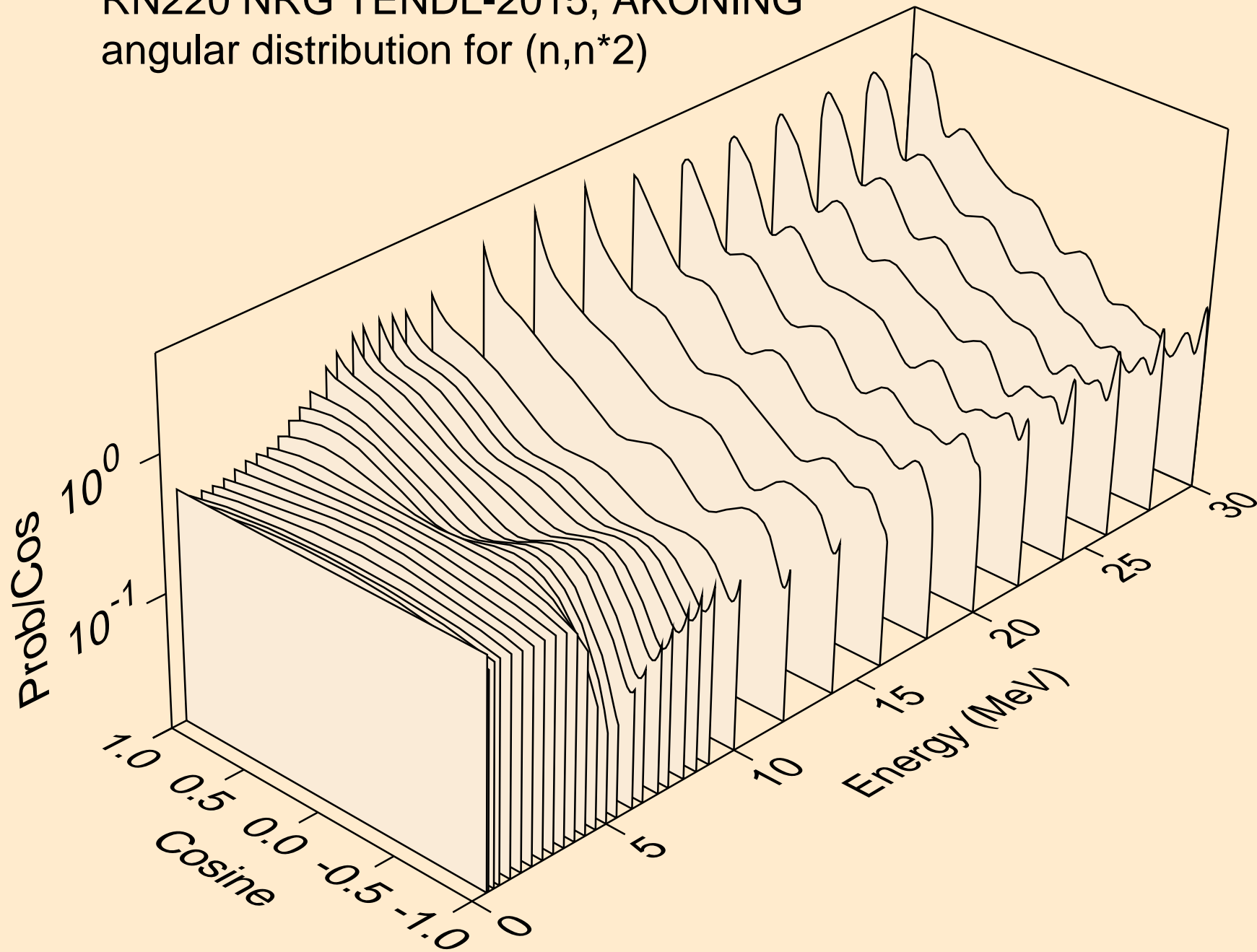
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angular distribution for elastic



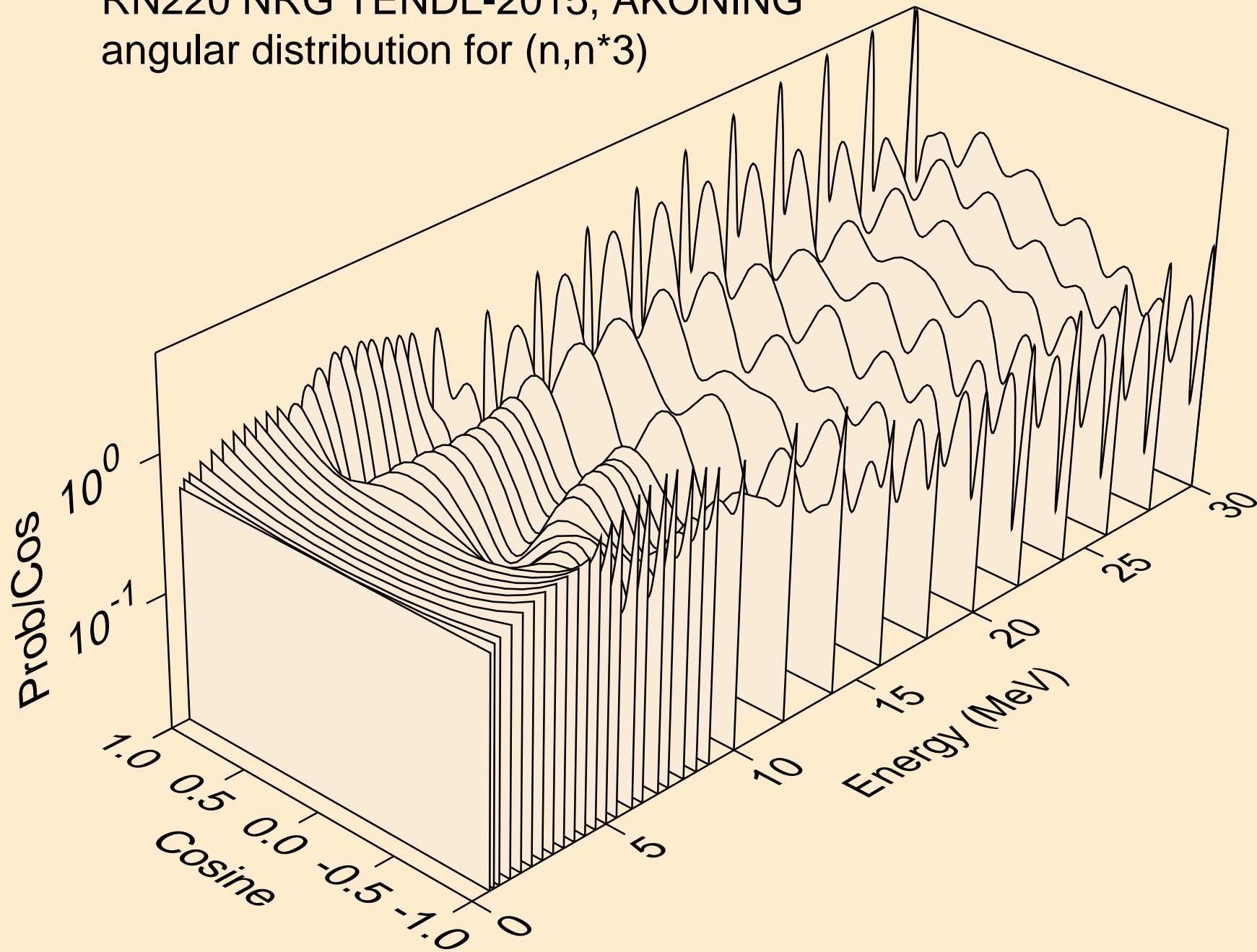
RN220 NRG TENDL-2015, AKONING
angular distribution for (n,n*1)



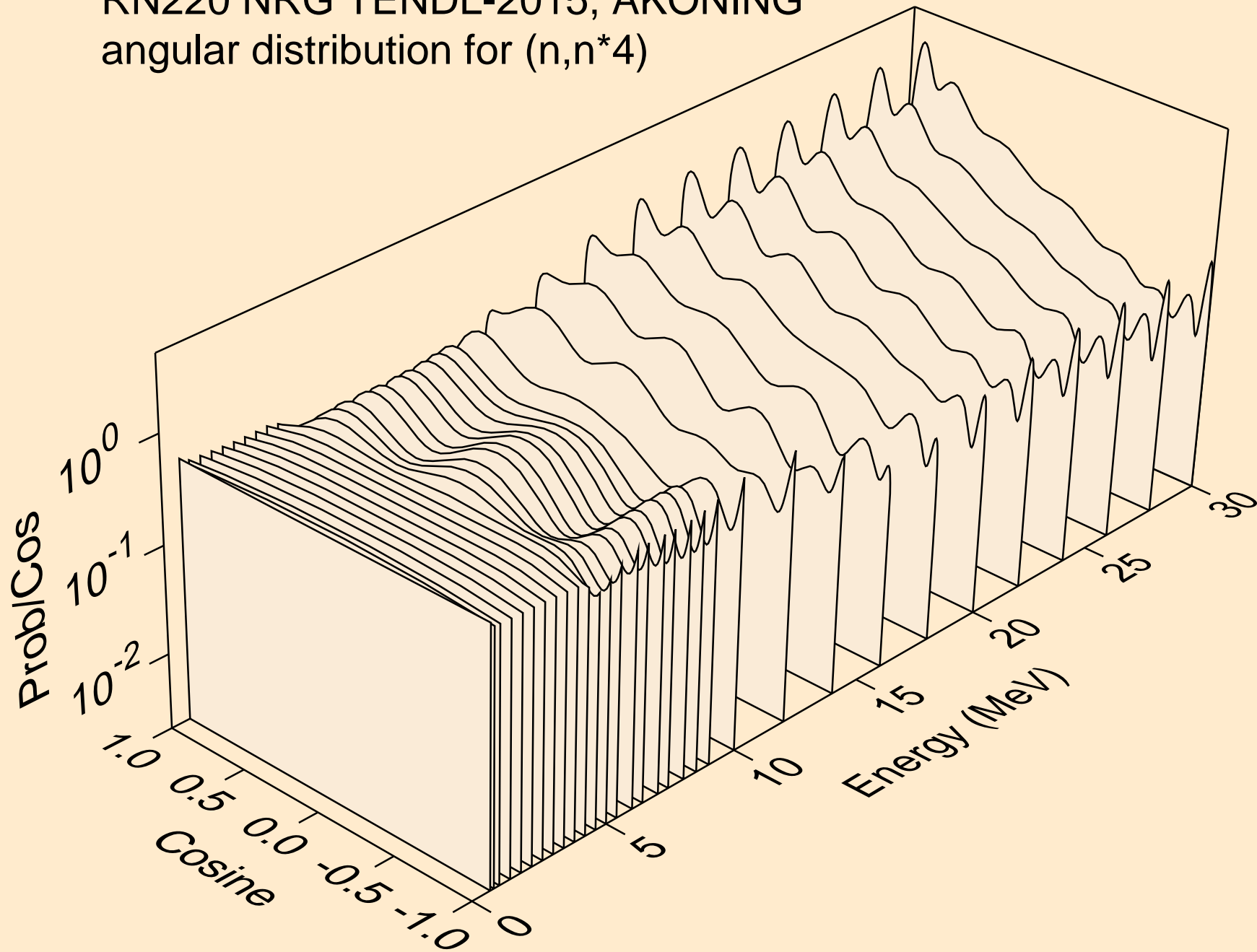
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angular distribution for (n,n*2)



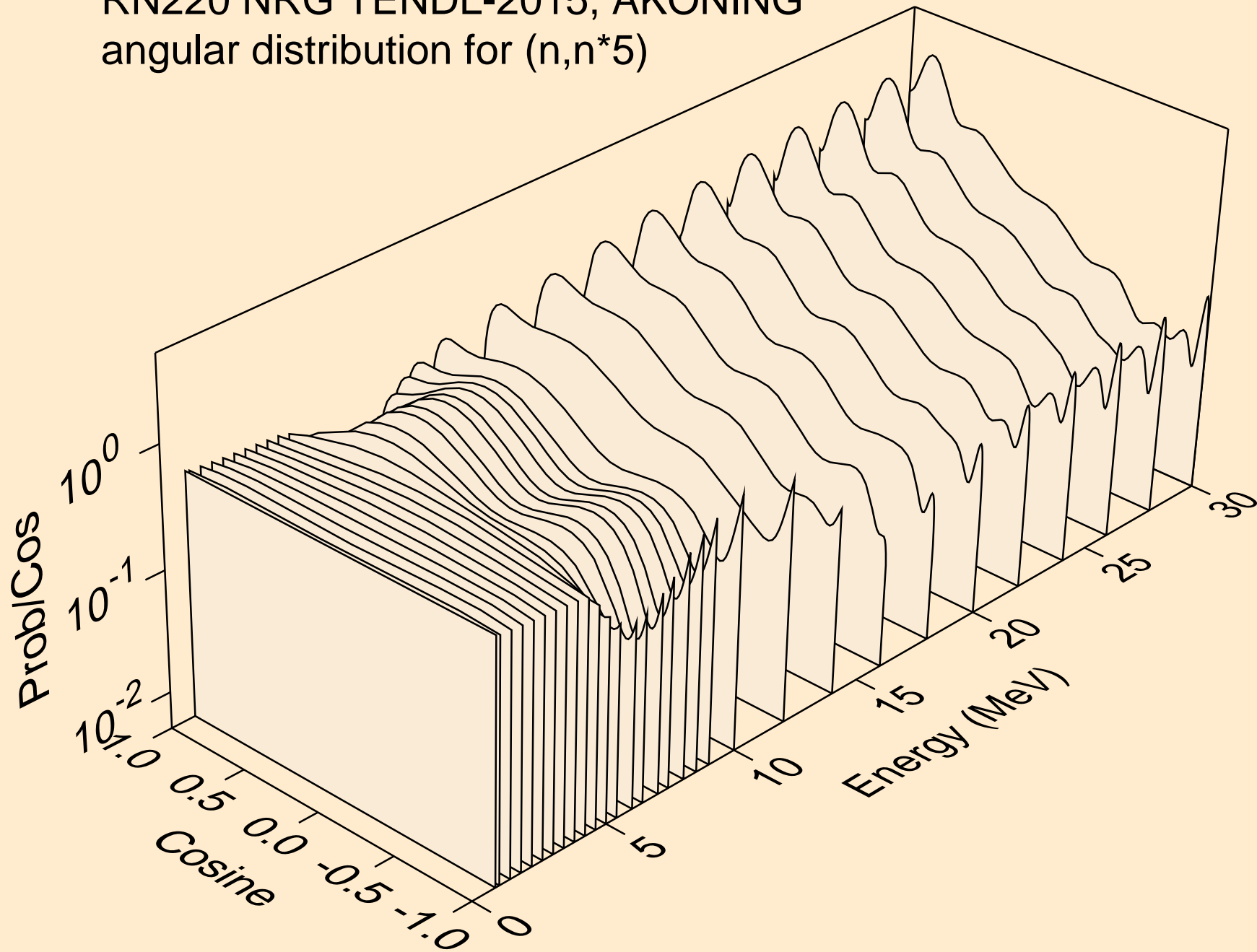
RN220 NRG TENDL-2015, AKONING
angular distribution for (n,n*3)



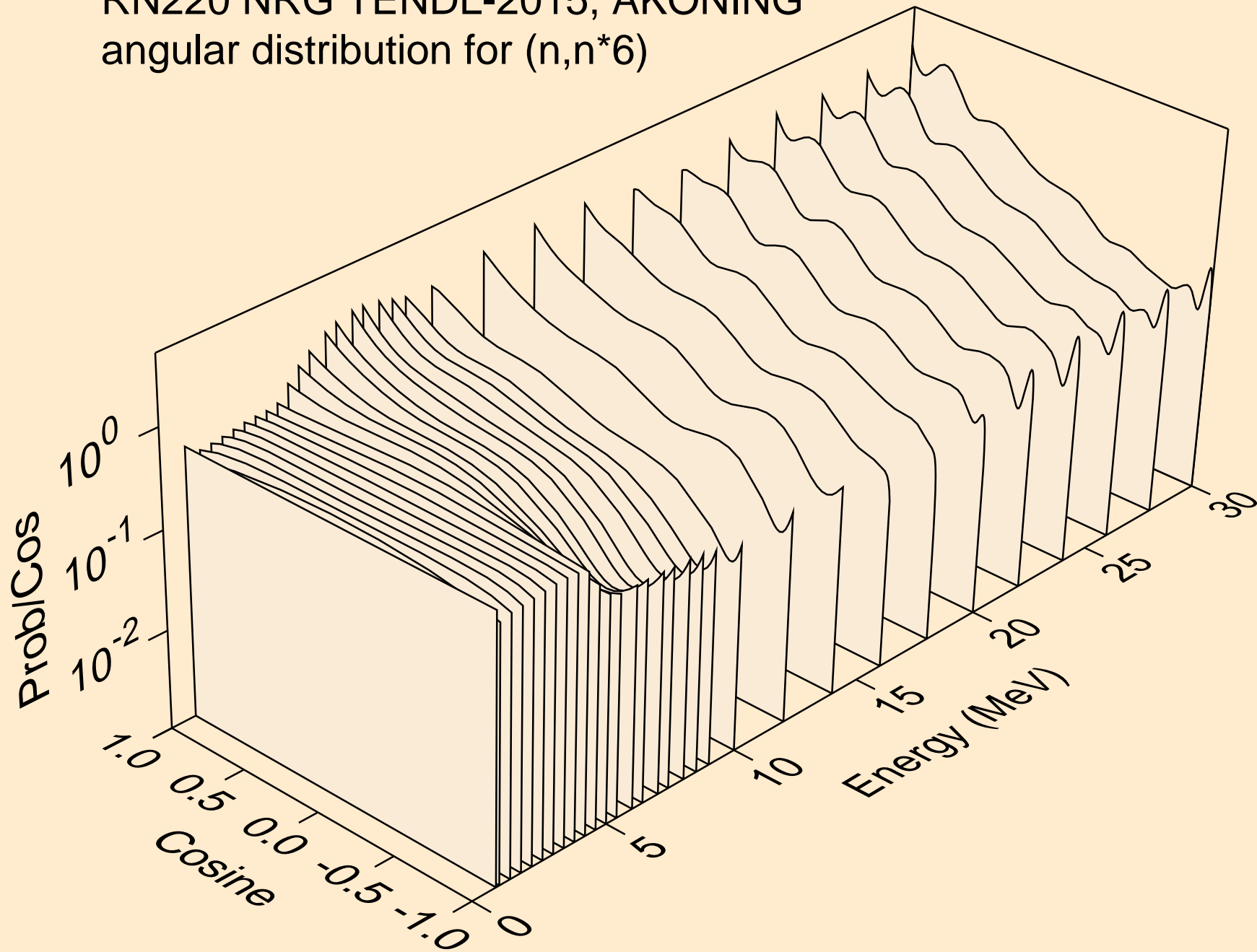
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angular distribution for (n,n*4)



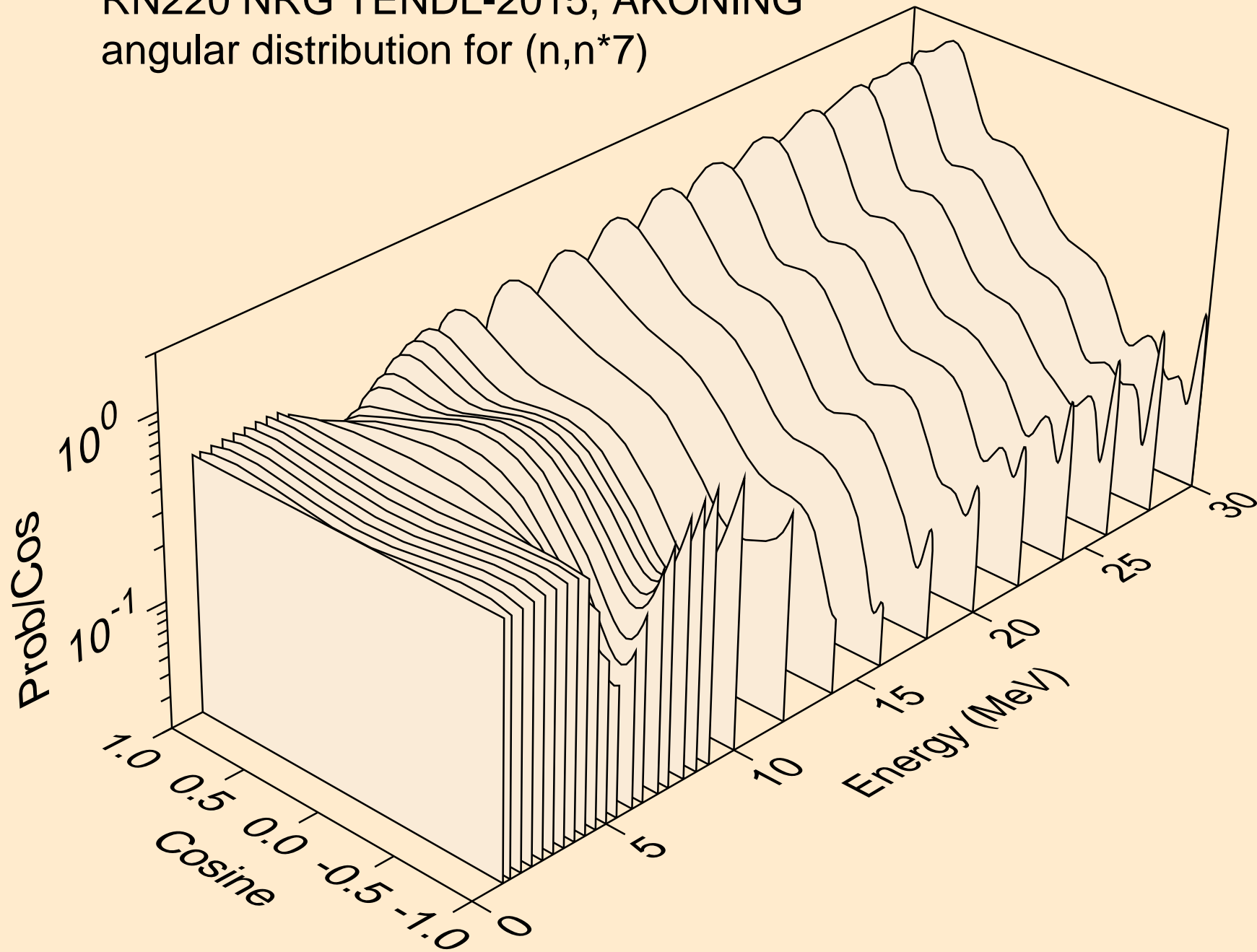
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angular distribution for (n,n*5)



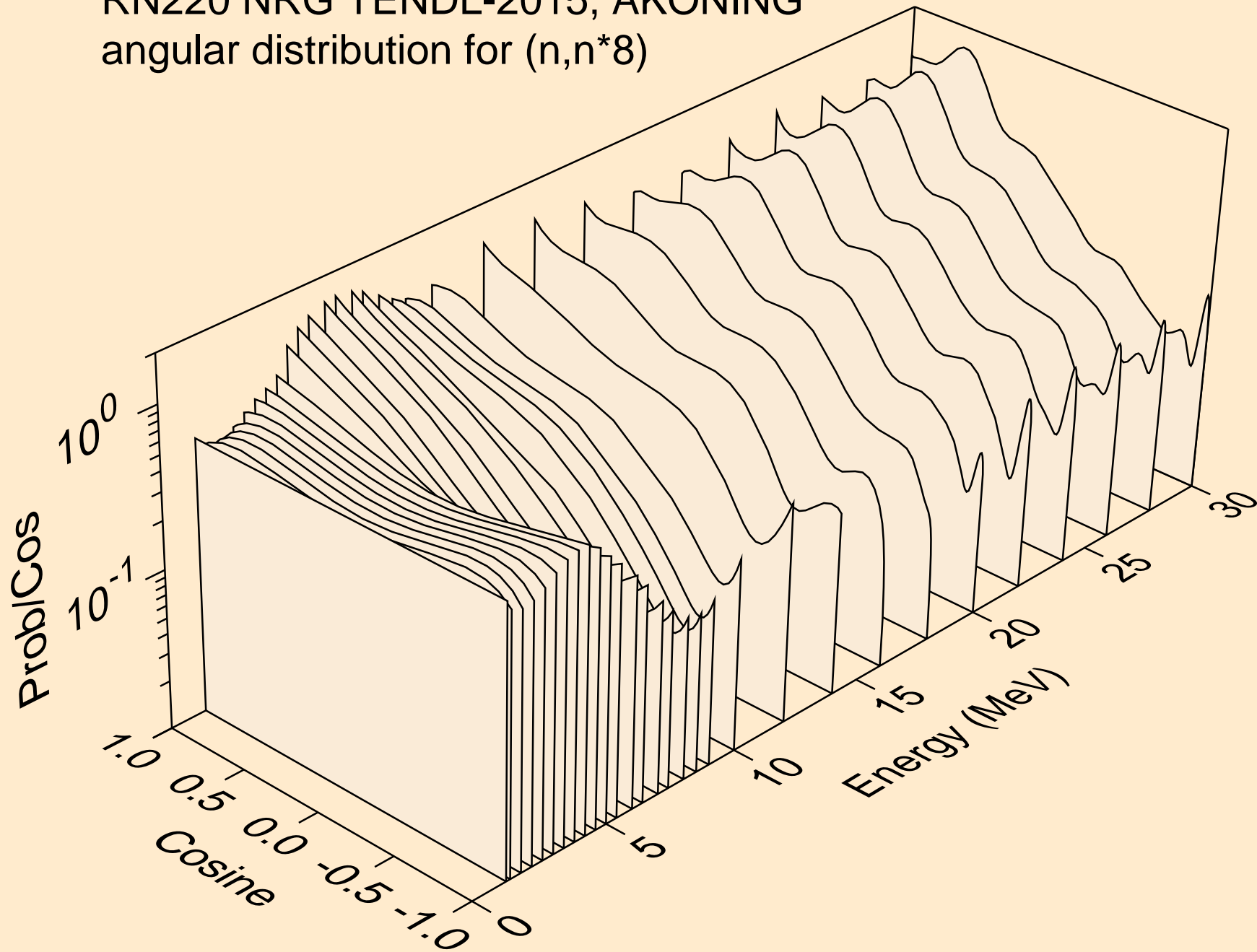
RN220 NRG TENDL-2015, AKONING
angular distribution for (n,n*6)



RN220 NRG TENDL-2015, AKONING
angular distribution for (n,n*7)

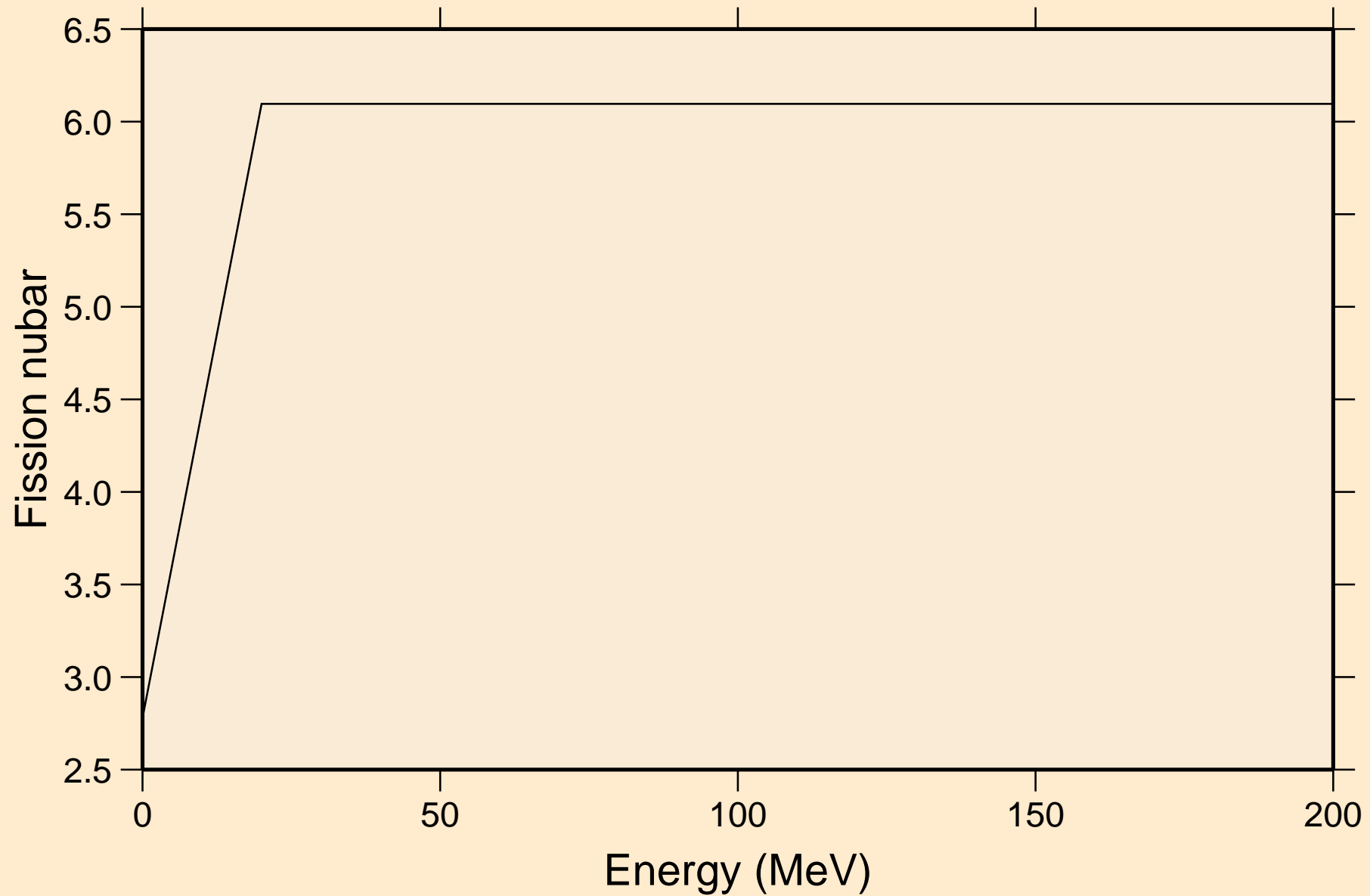


RN220 NRG TENDL-2015, AKONING
angular distribution for (n,n*8)

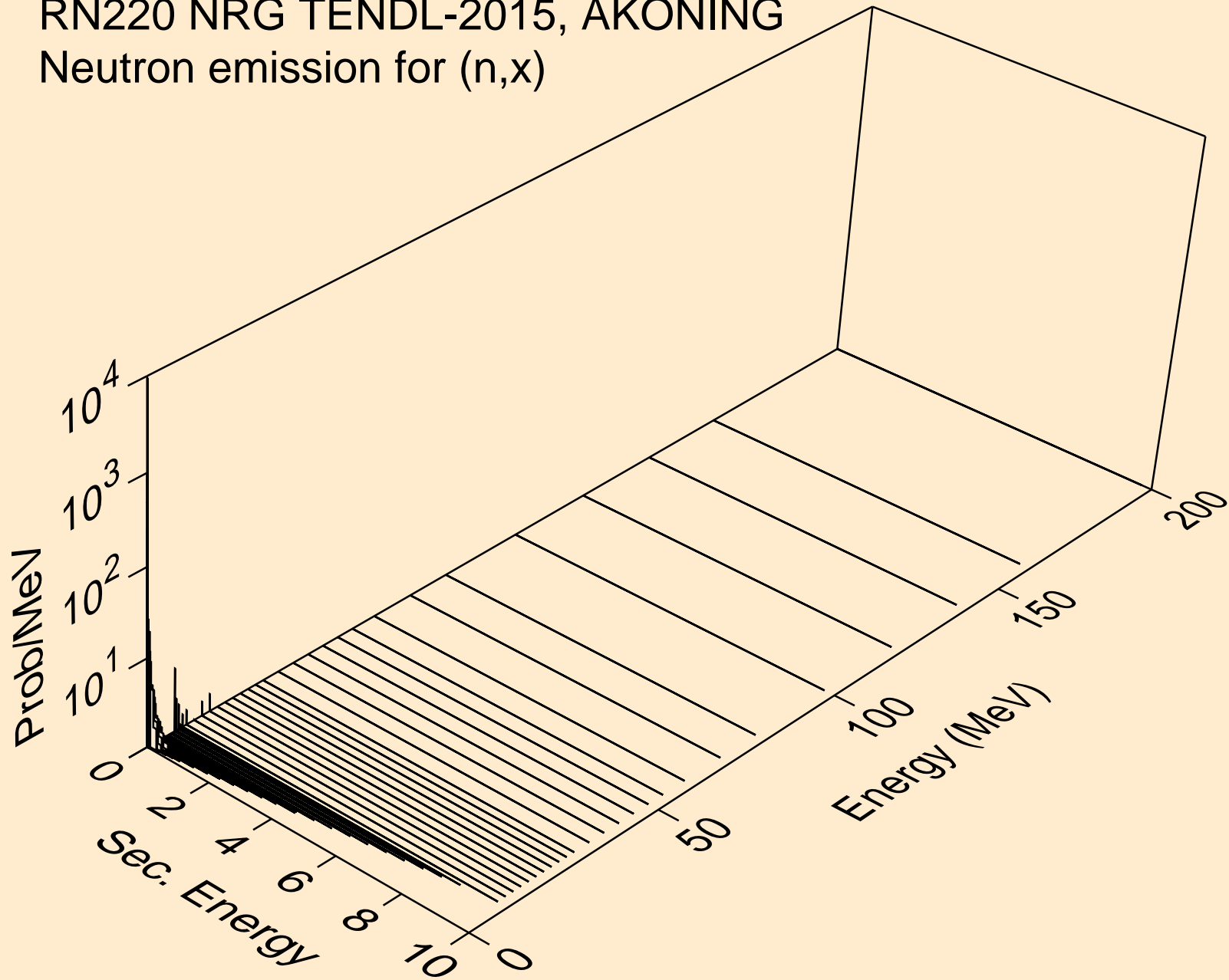


RN220 NRG TENDL-2015, AKONING

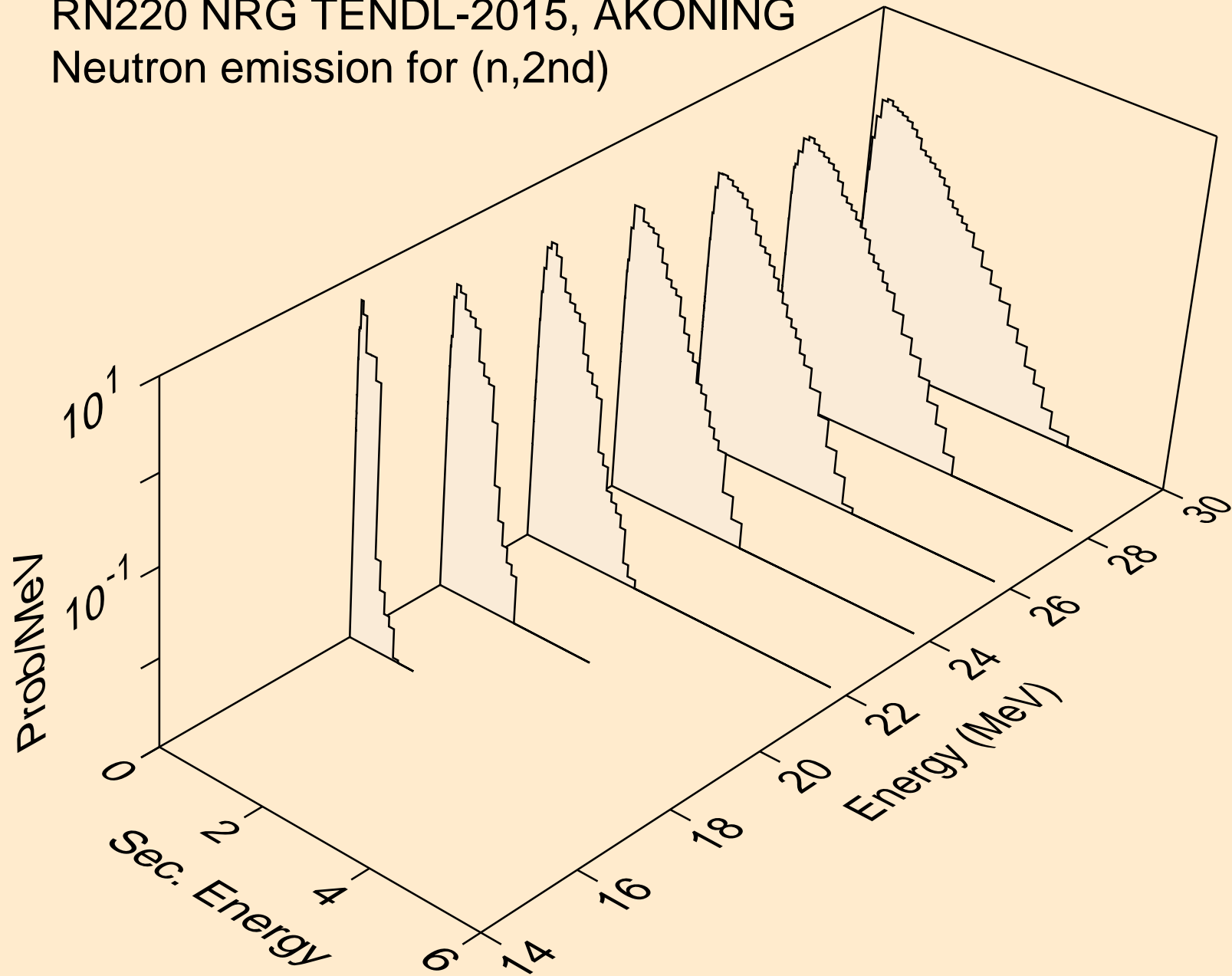
Total fission nubar



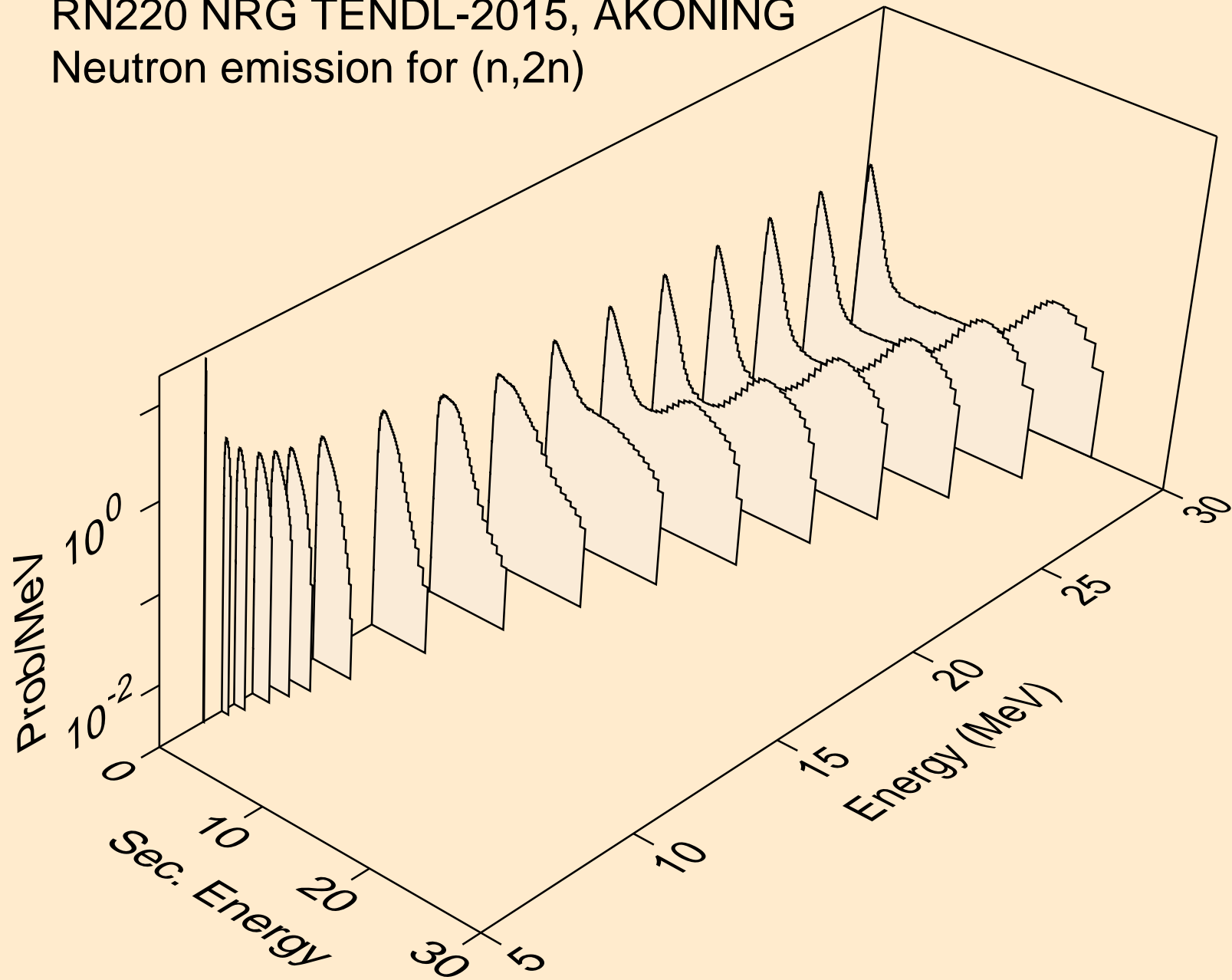
RN220 NRG TENDL-2015, AKONING
Neutron emission for (n,x)



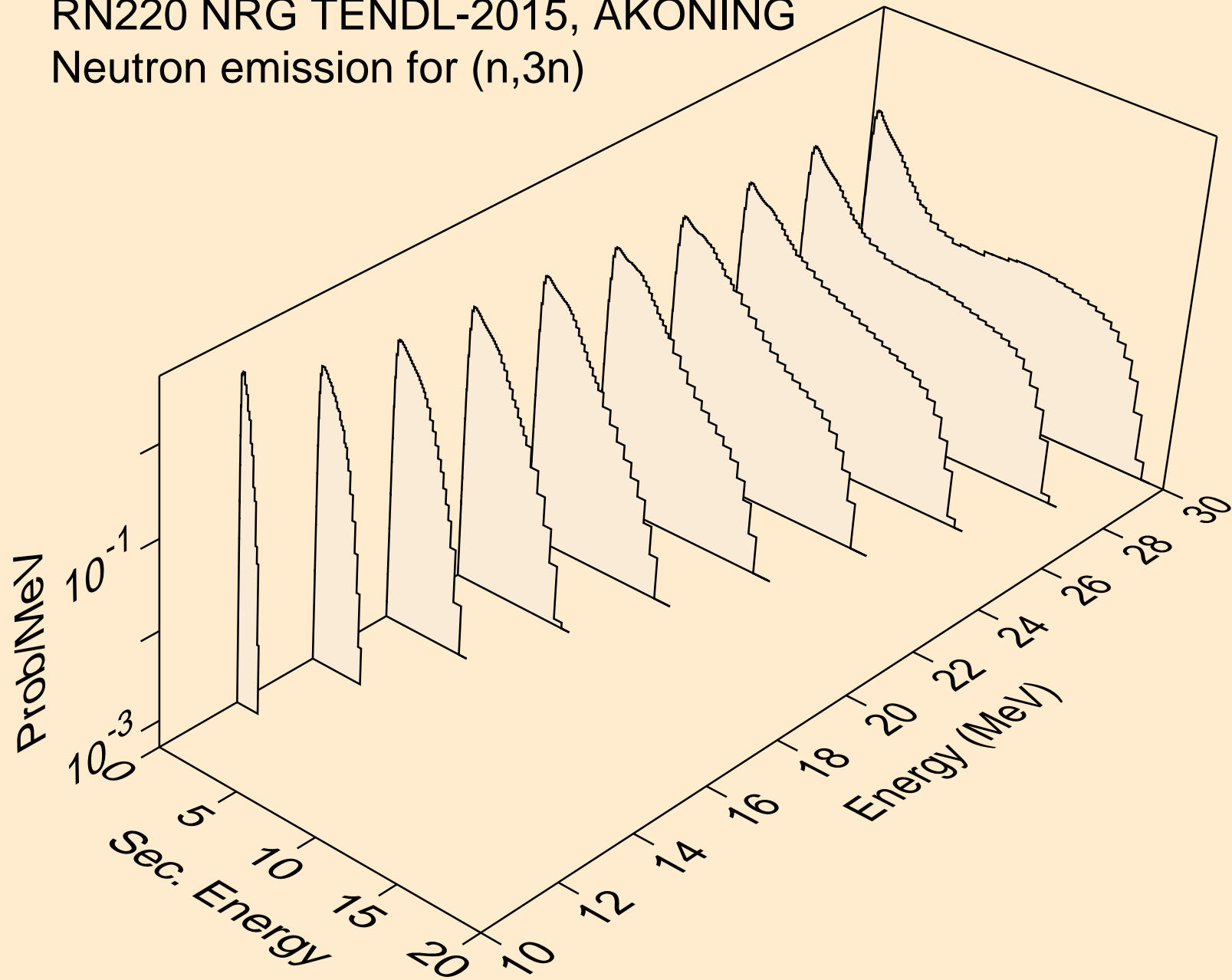
RN220 NRG TENDL-2015, AKONING
Neutron emission for (n,2nd)



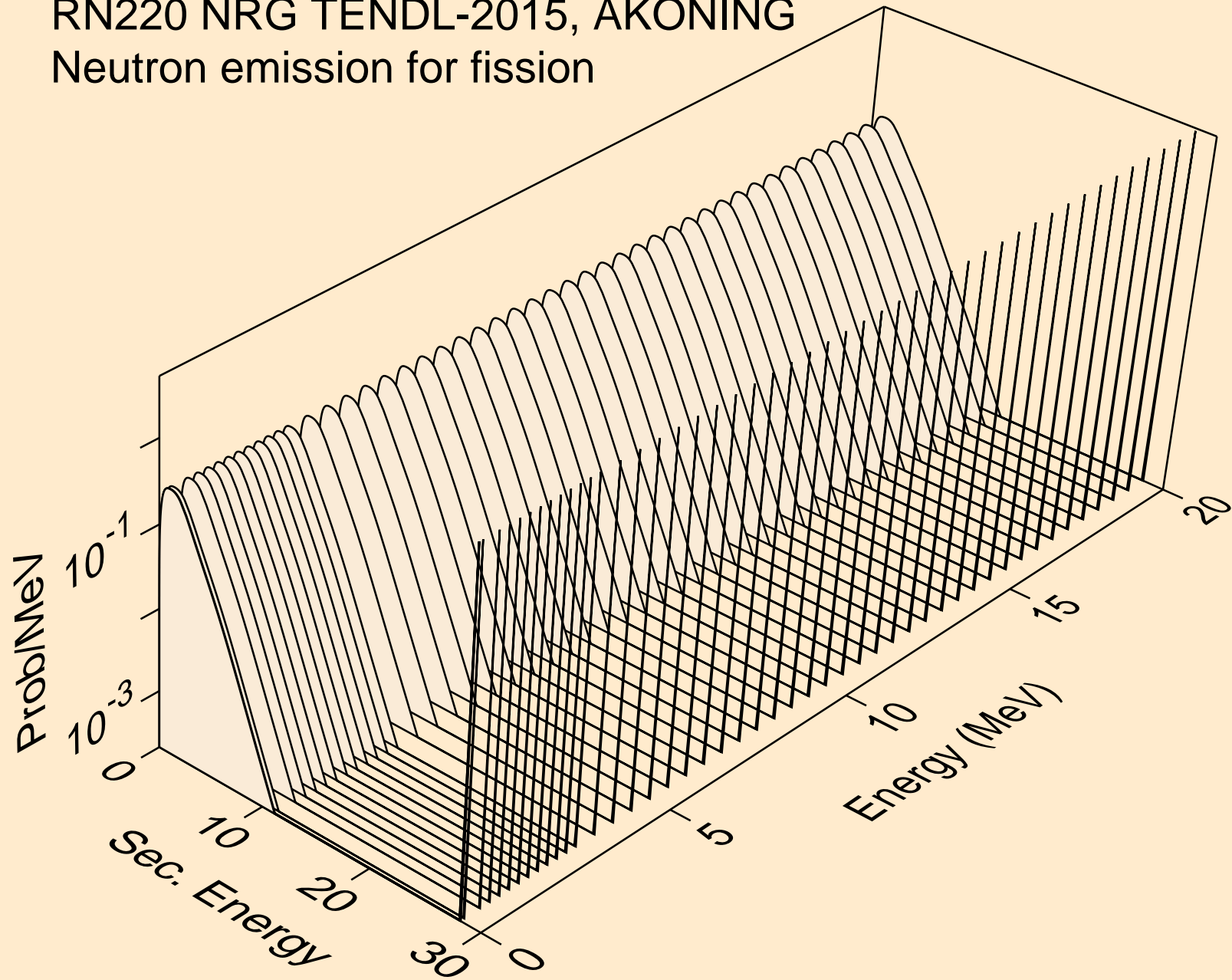
RN220 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)



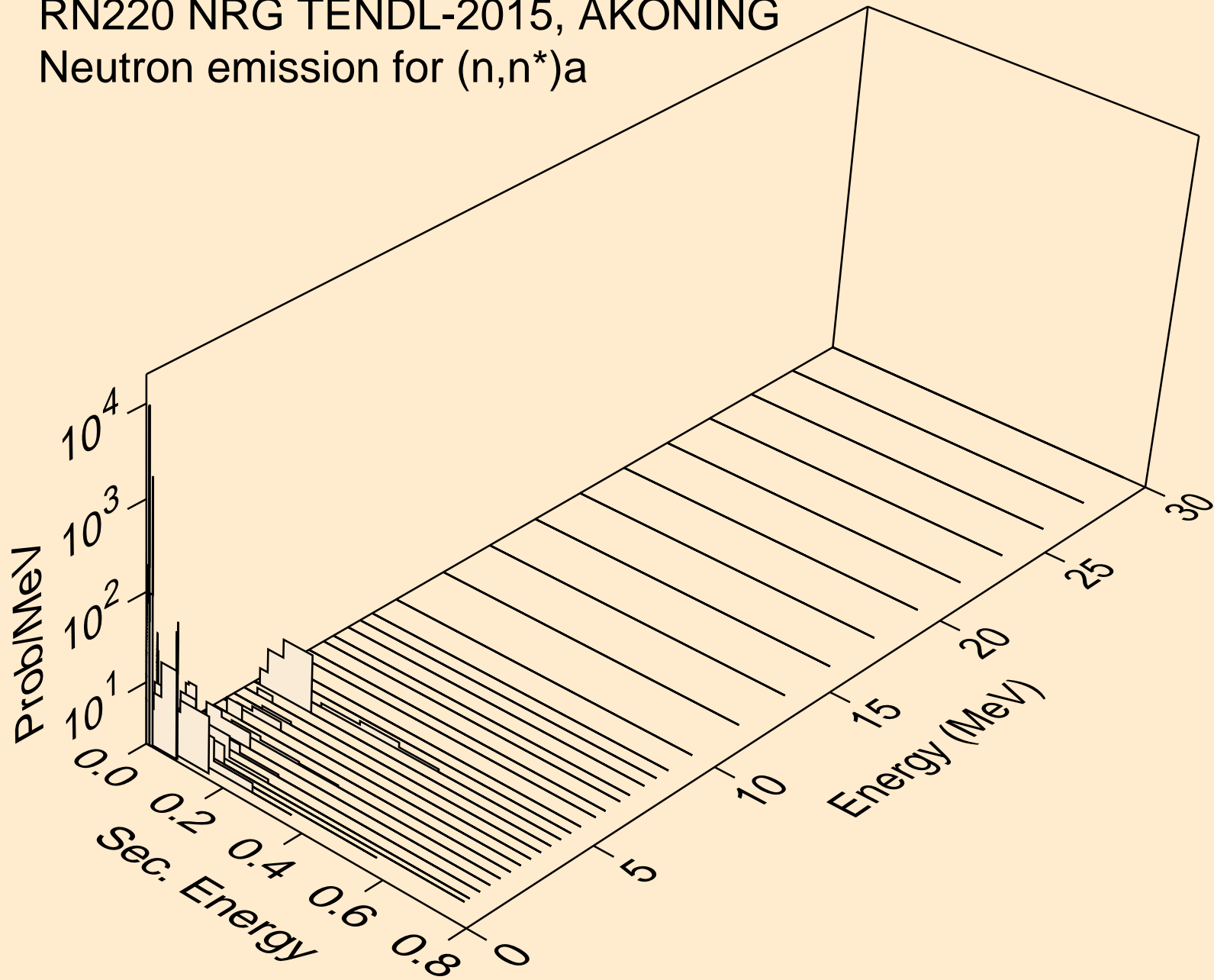
RN220 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)



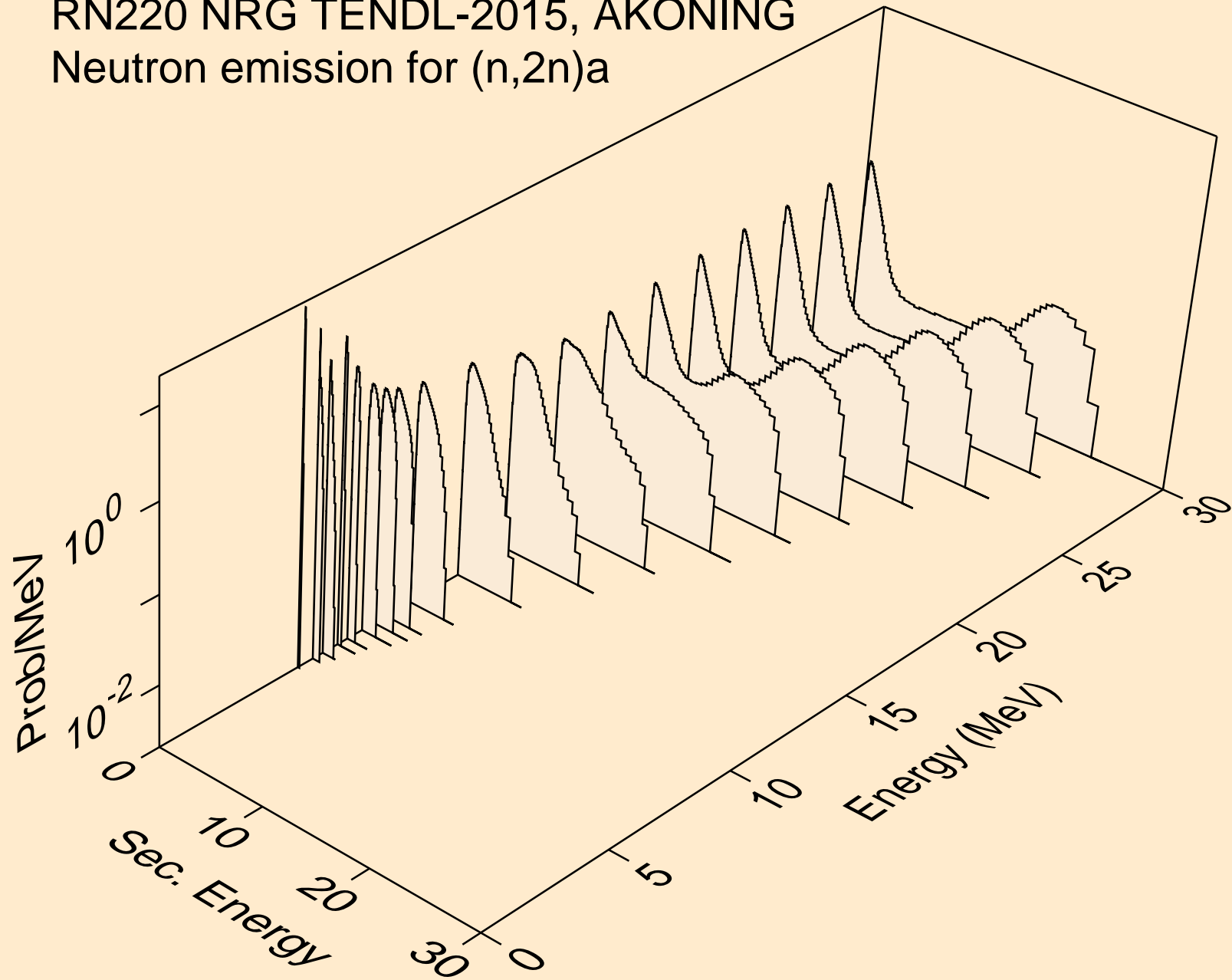
RN220 NRG TENDL-2015, AKONING
Neutron emission for fission



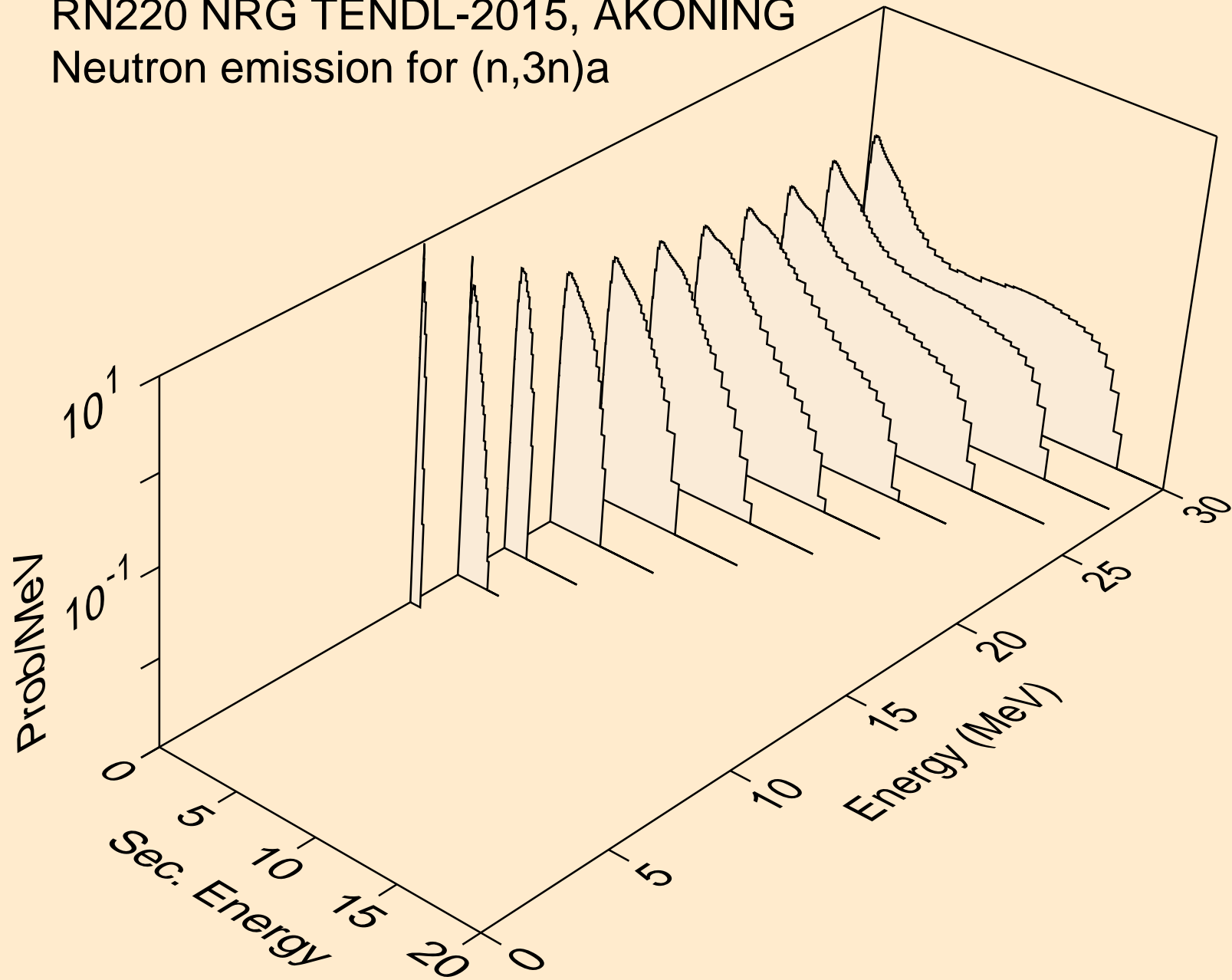
RN220 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)a



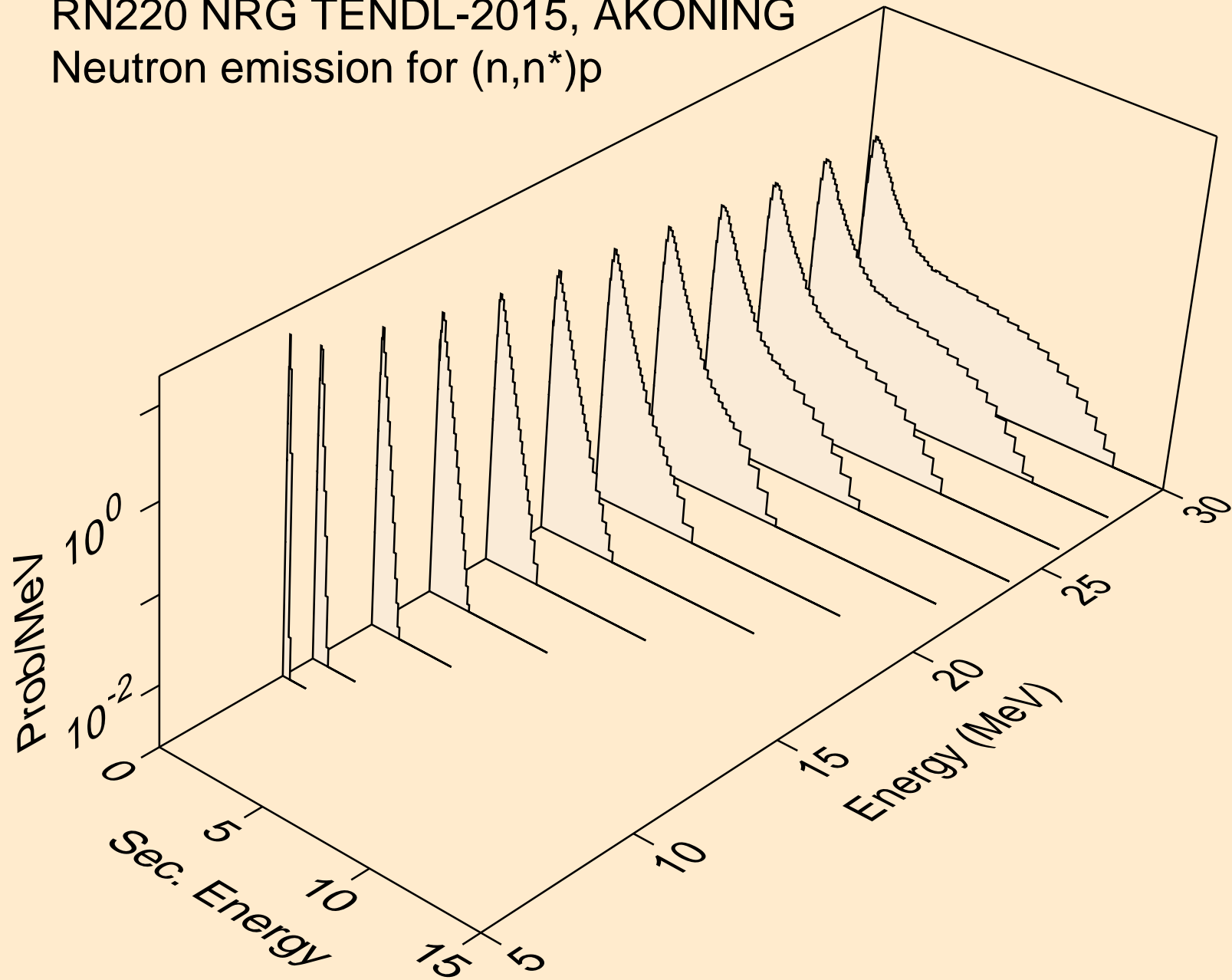
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Neutron emission for (n,2n)a



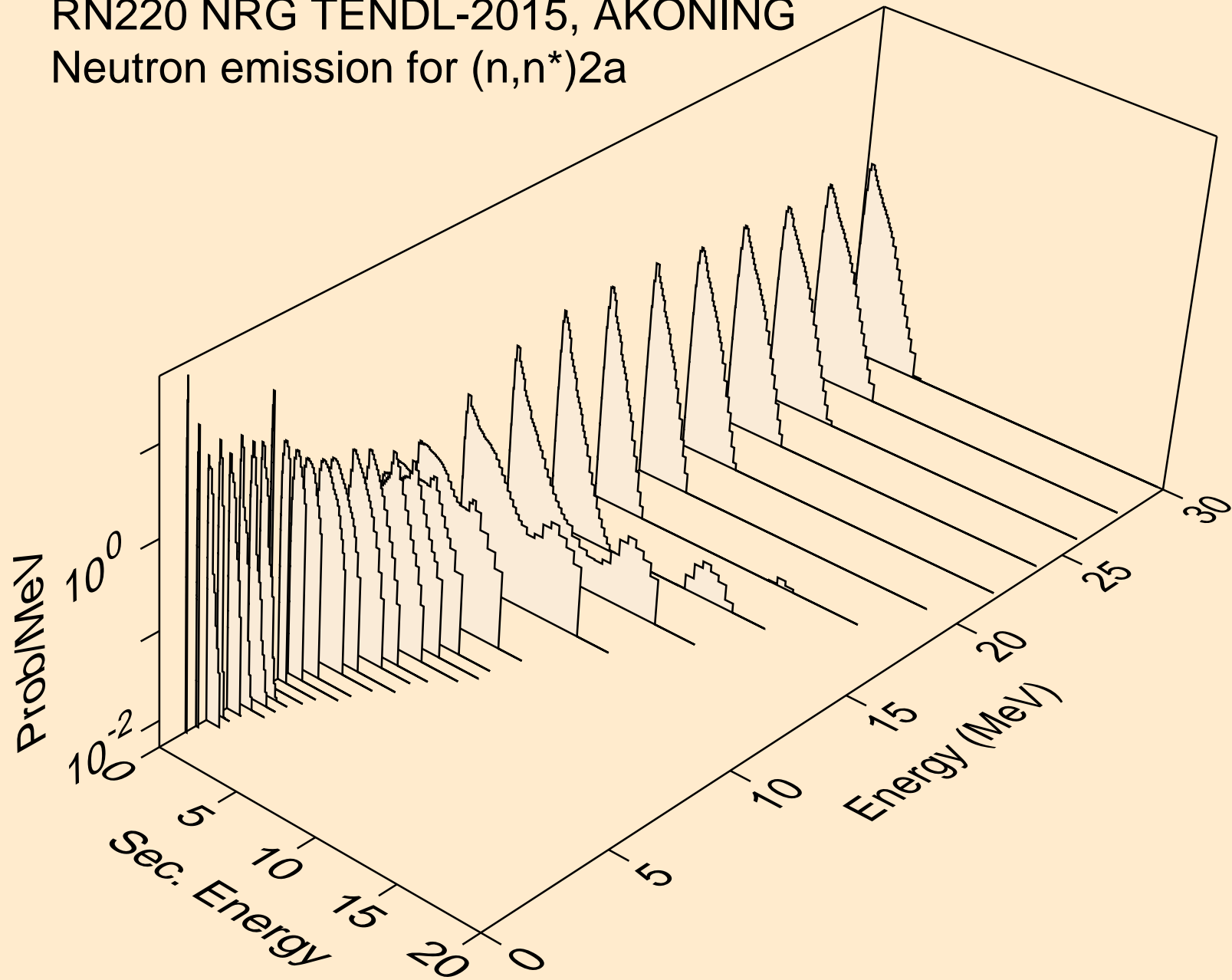
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Neutron emission for (n,3n)a



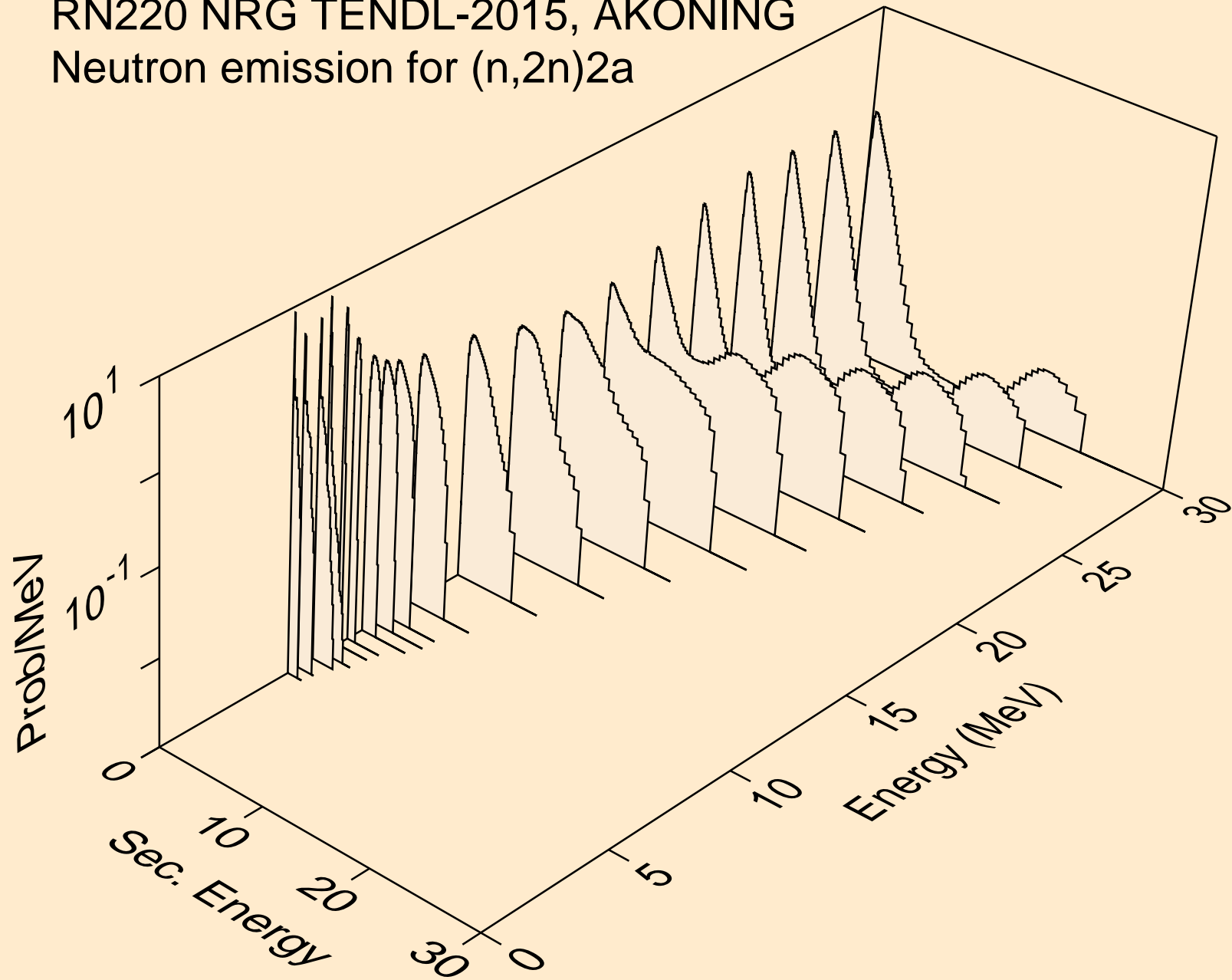
RN220 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)p



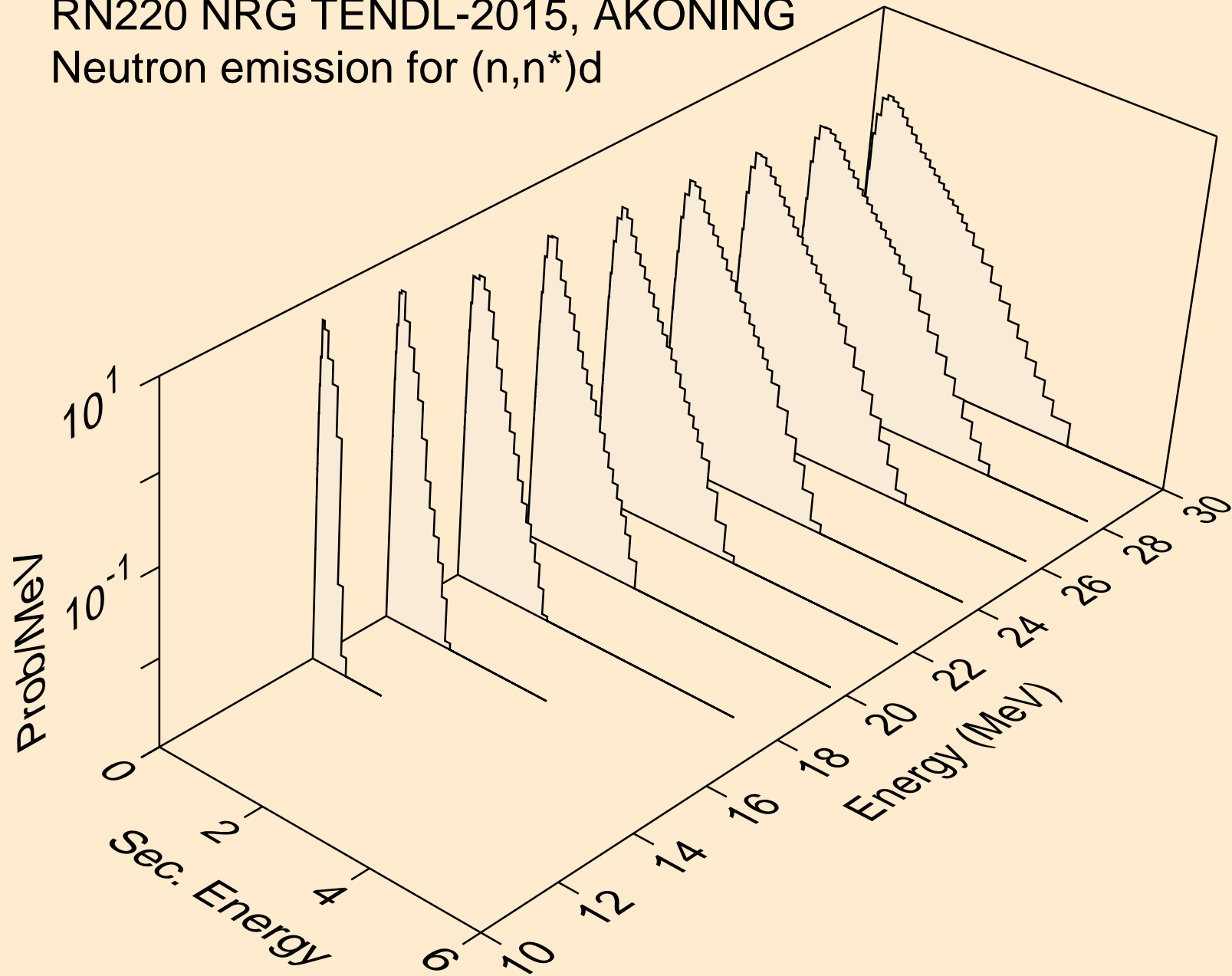
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Neutron emission for (n,n*)2a



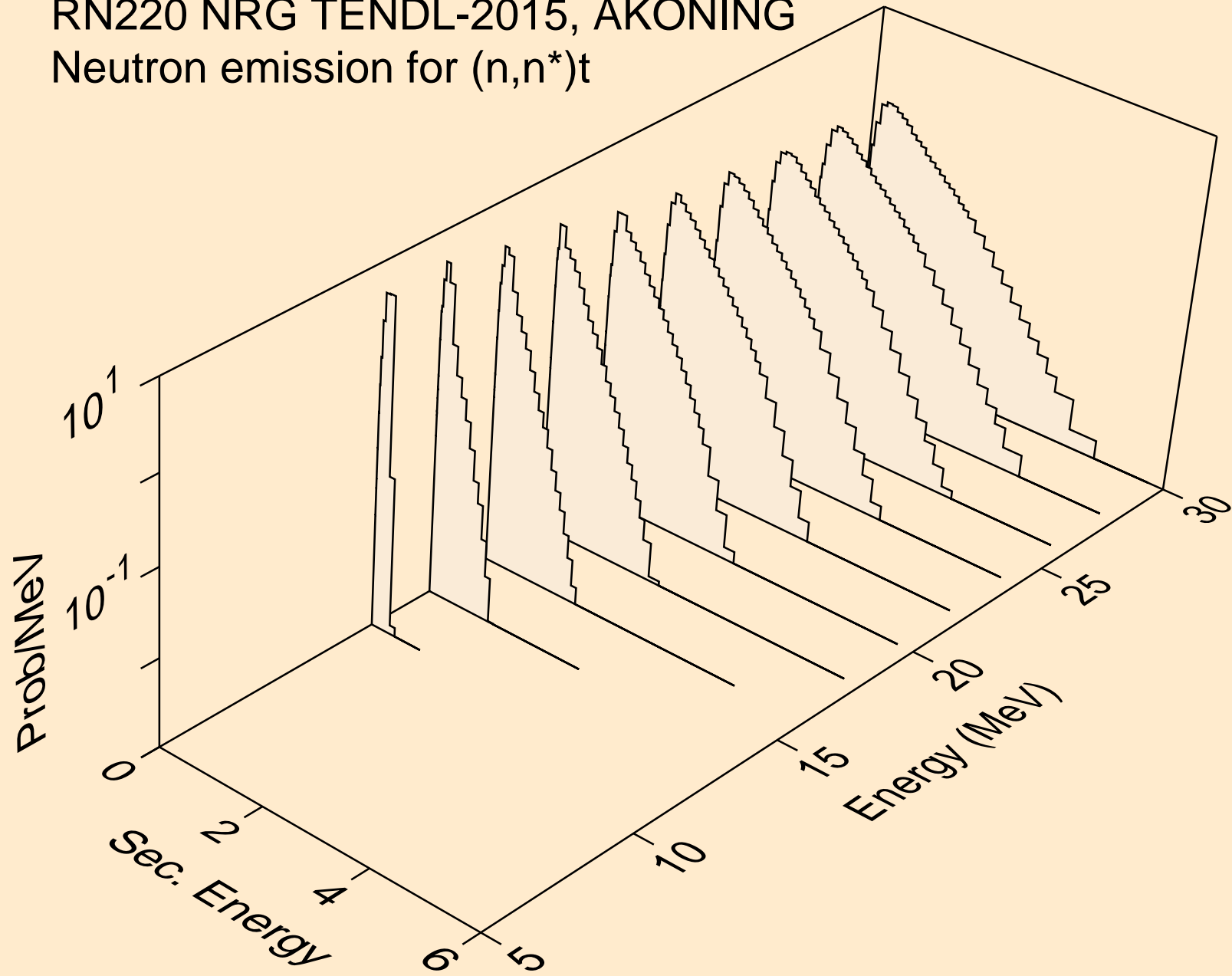
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Neutron emission for (n,2n)2a



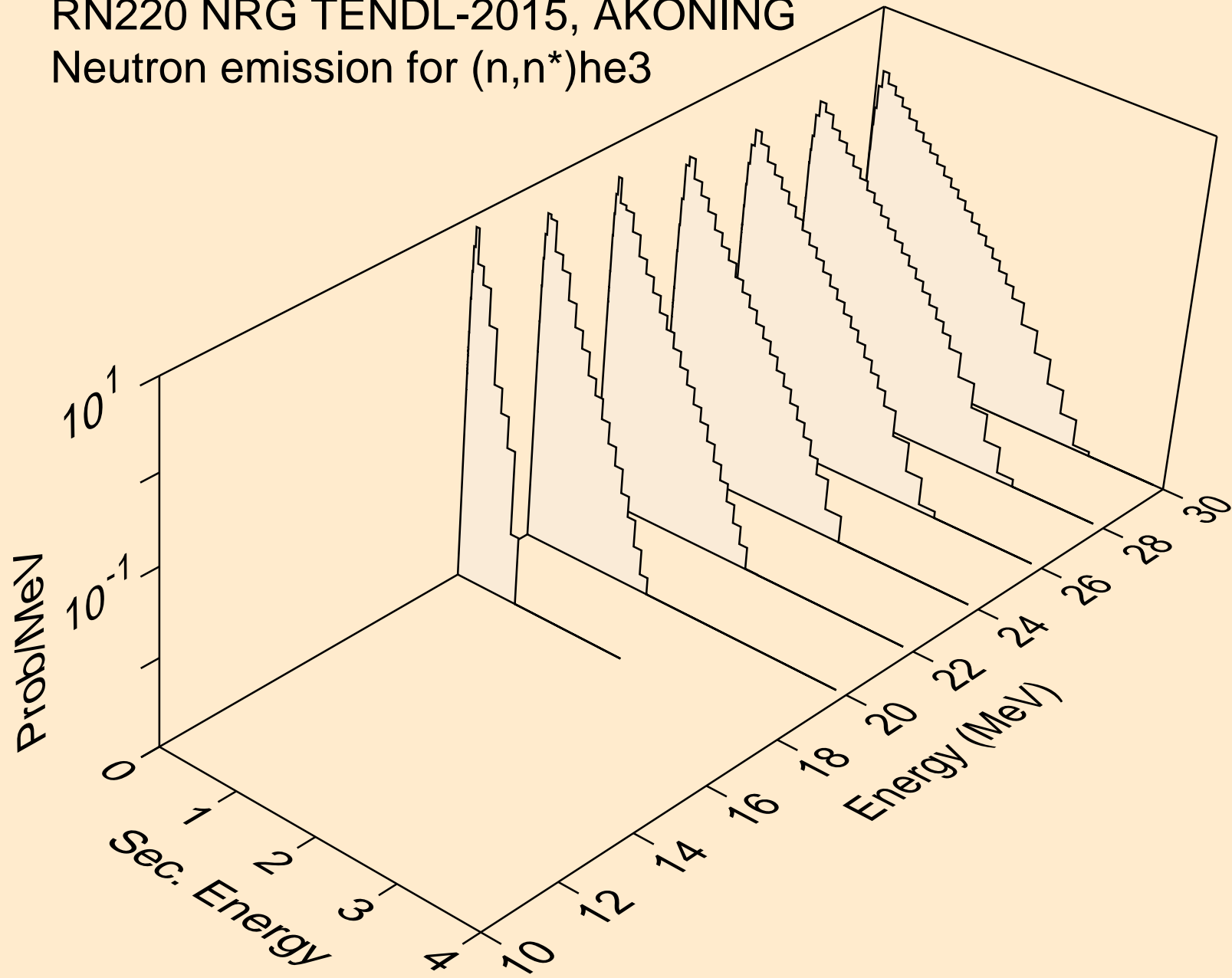
RN220 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)d



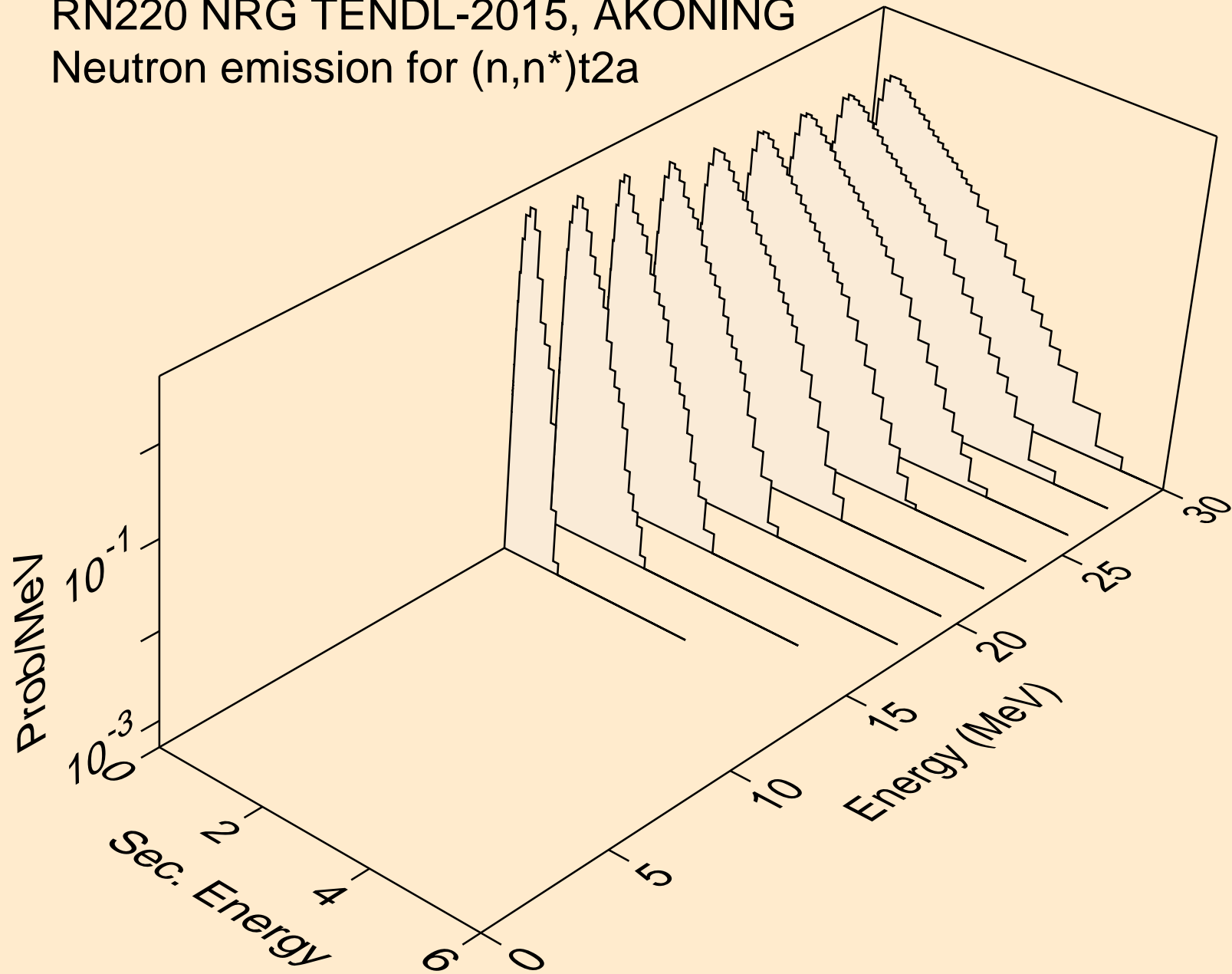
RN220 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)t



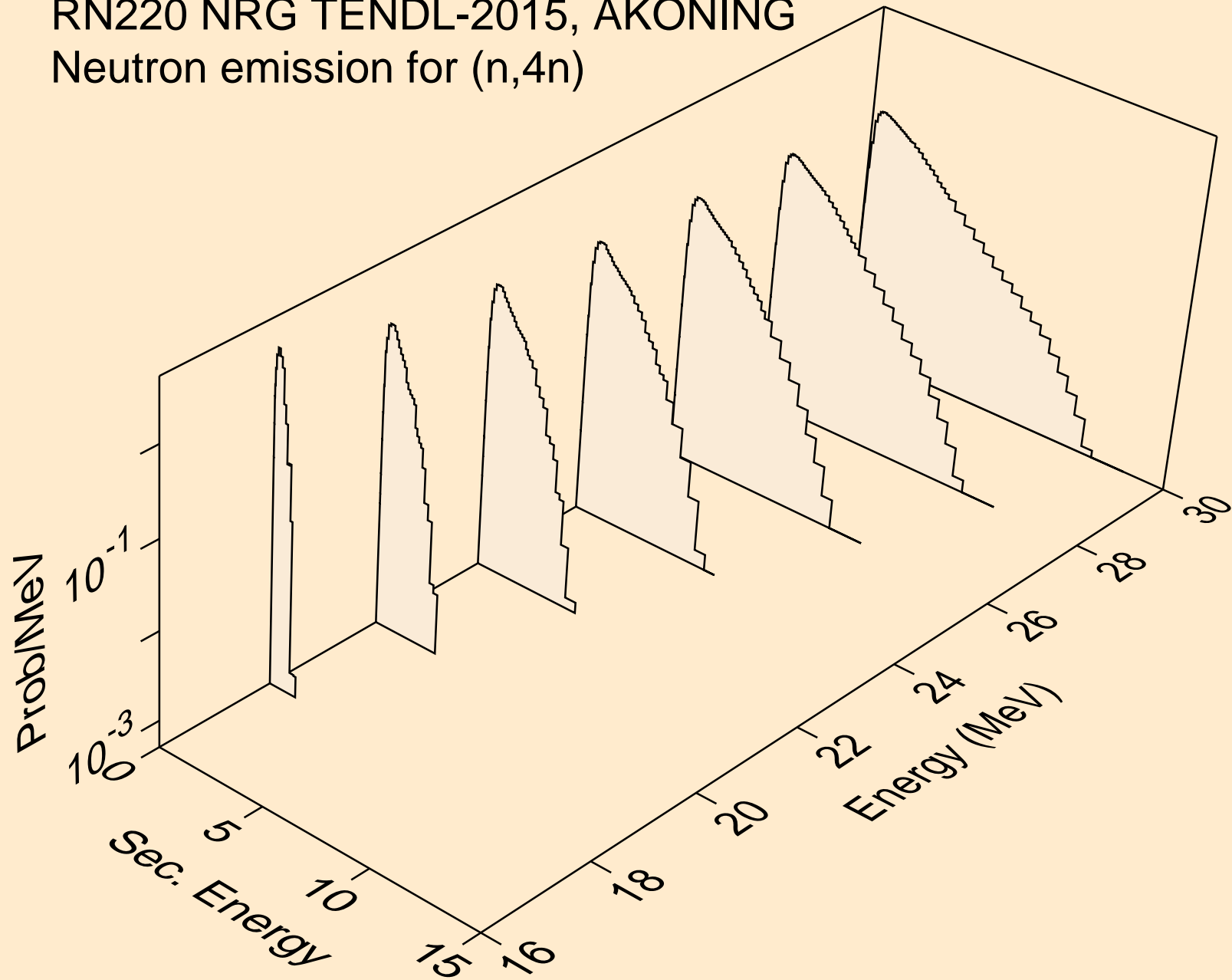
RN220 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)he3



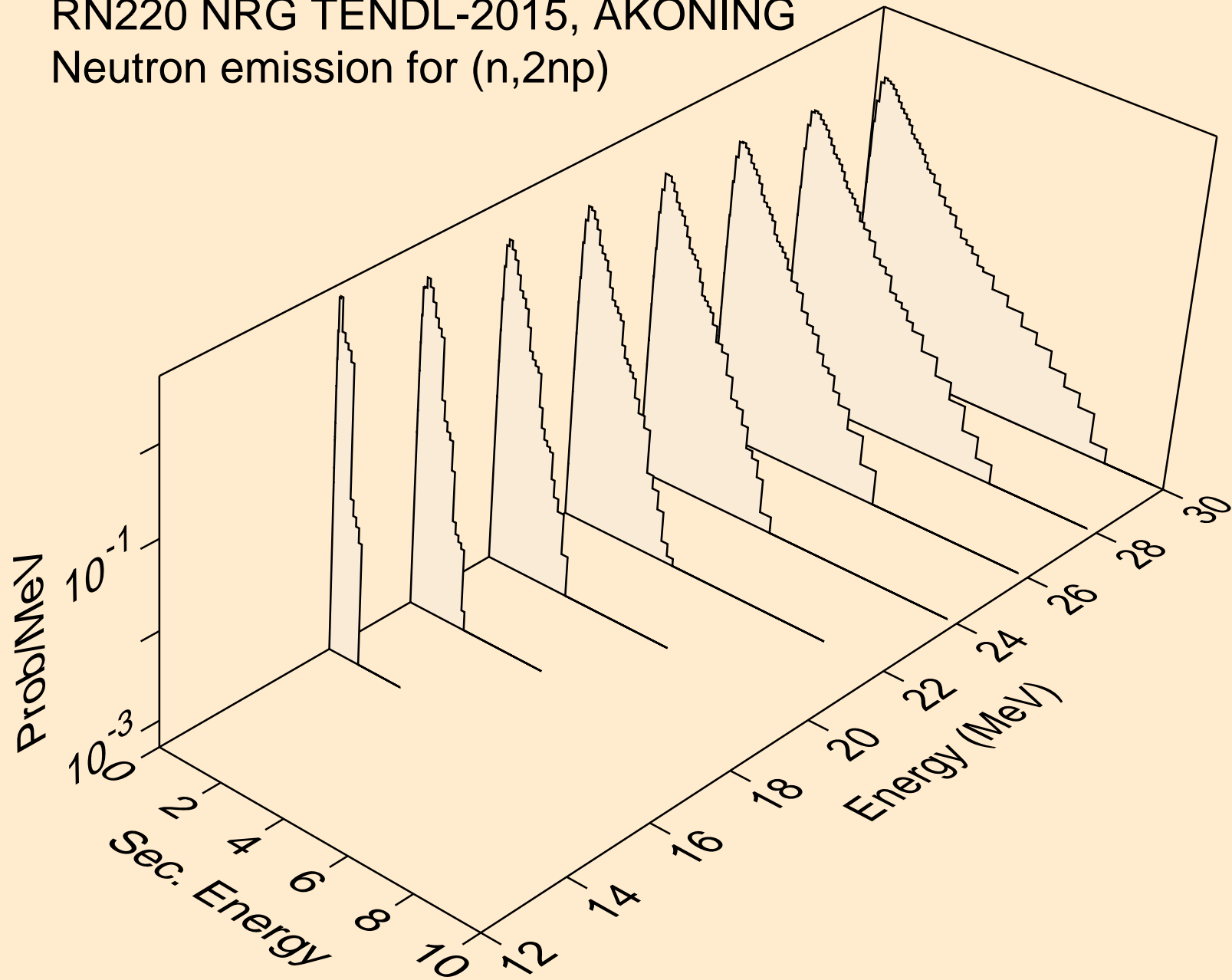
RN220 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)t2a



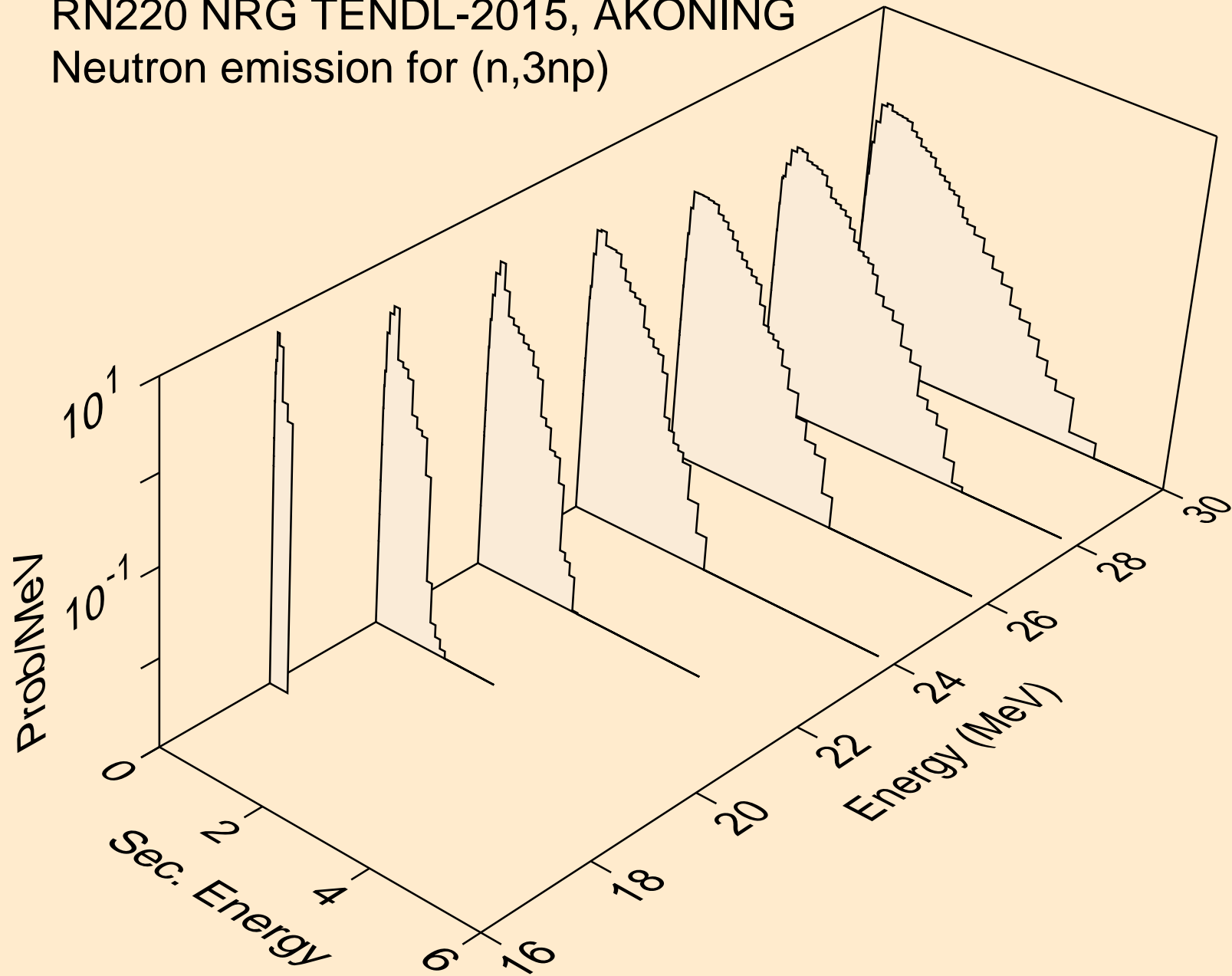
RN220 NRG TENDL-2015, AKONING
Neutron emission for (n,4n)



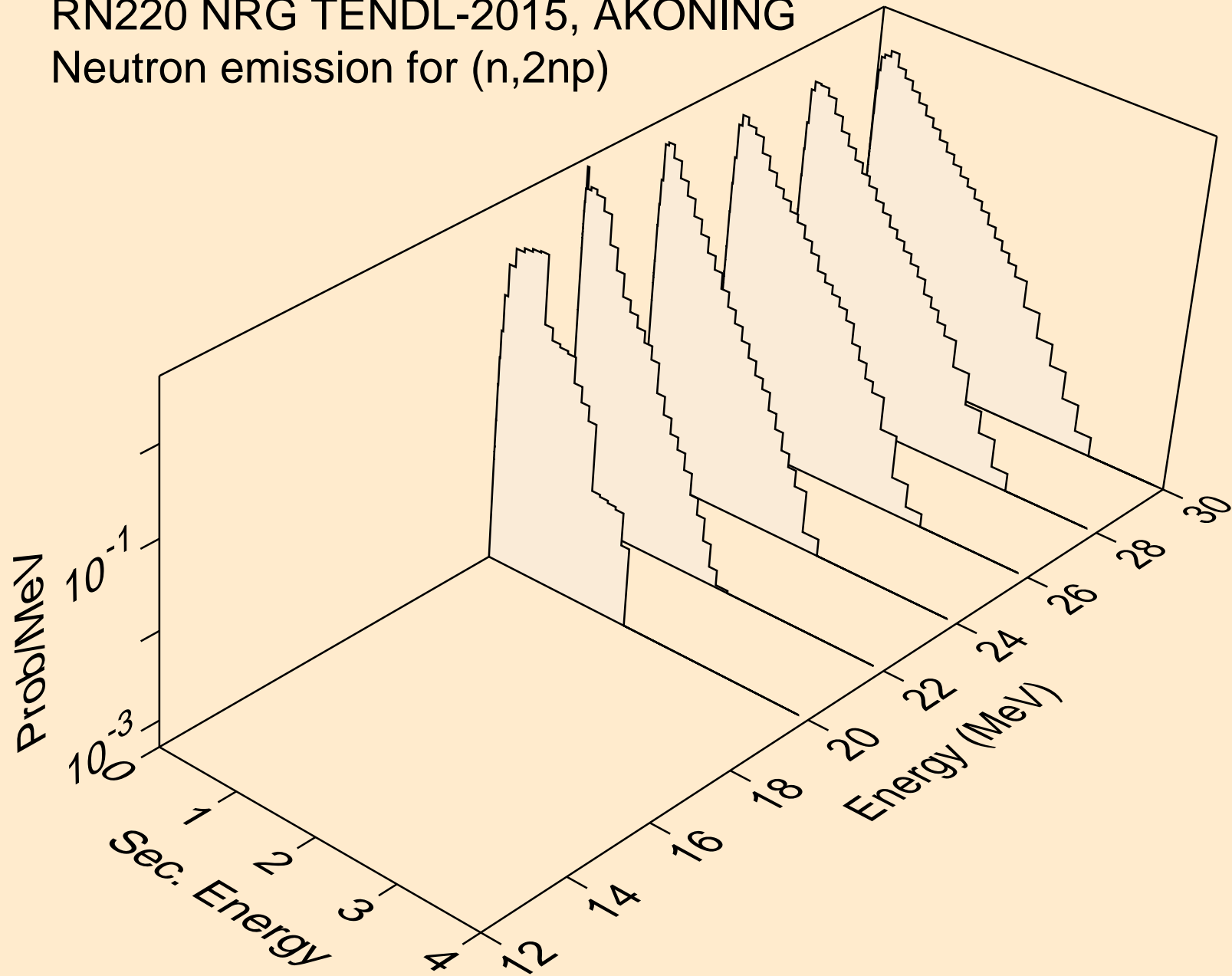
RN220 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



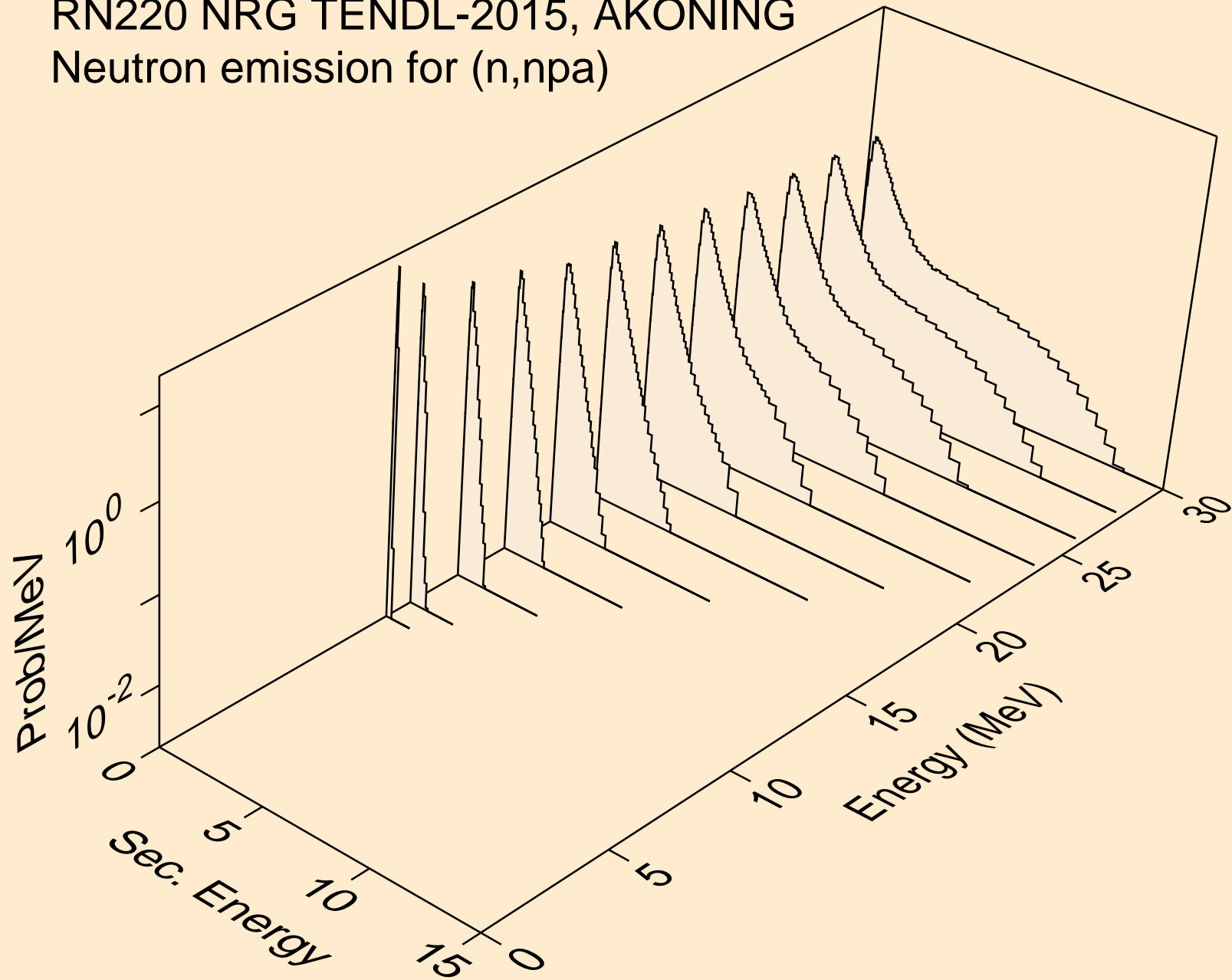
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Neutron emission for (n,3np)



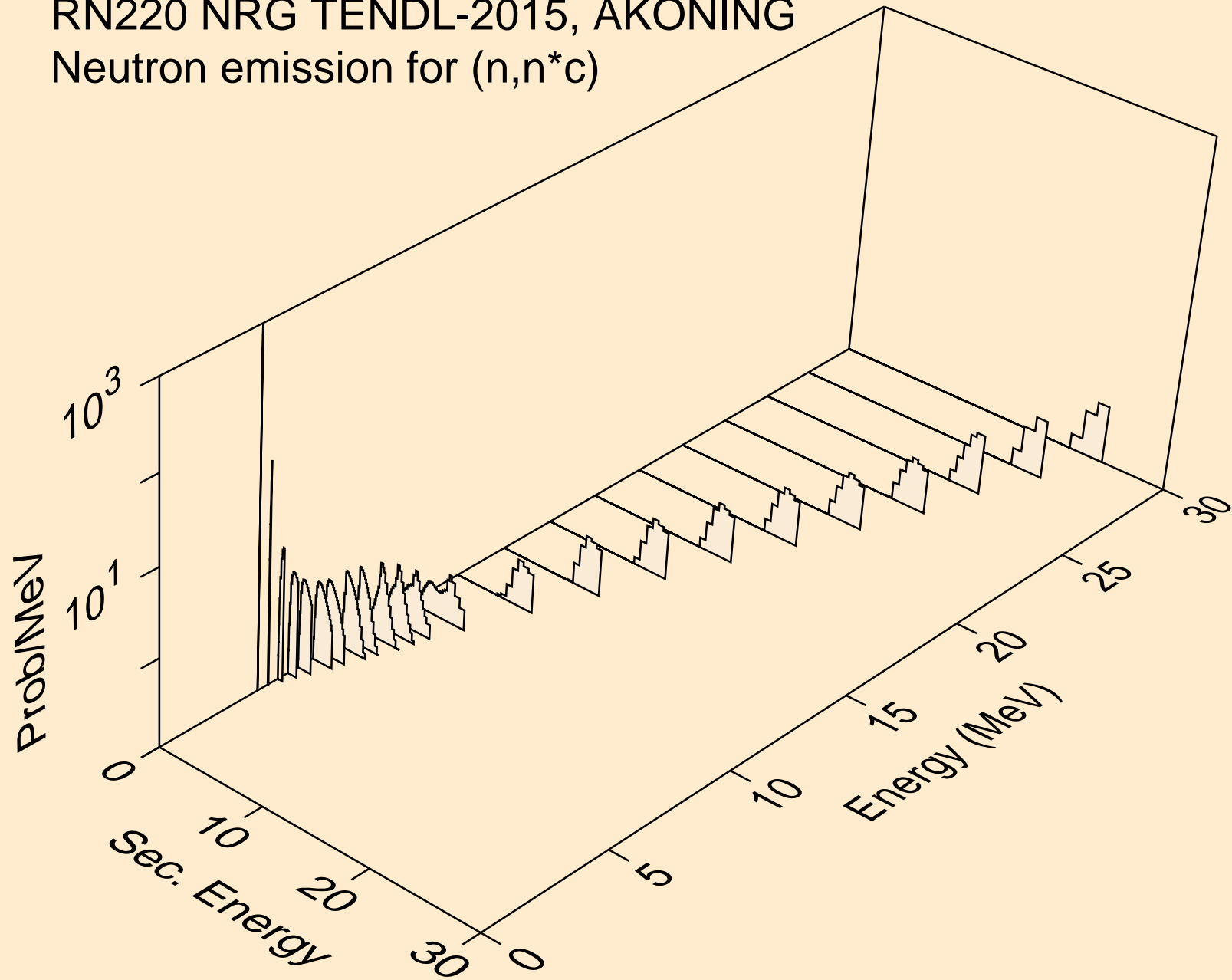
RN220 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



RN220 NRG TENDL-2015, AKONING
Neutron emission for (n,npa)

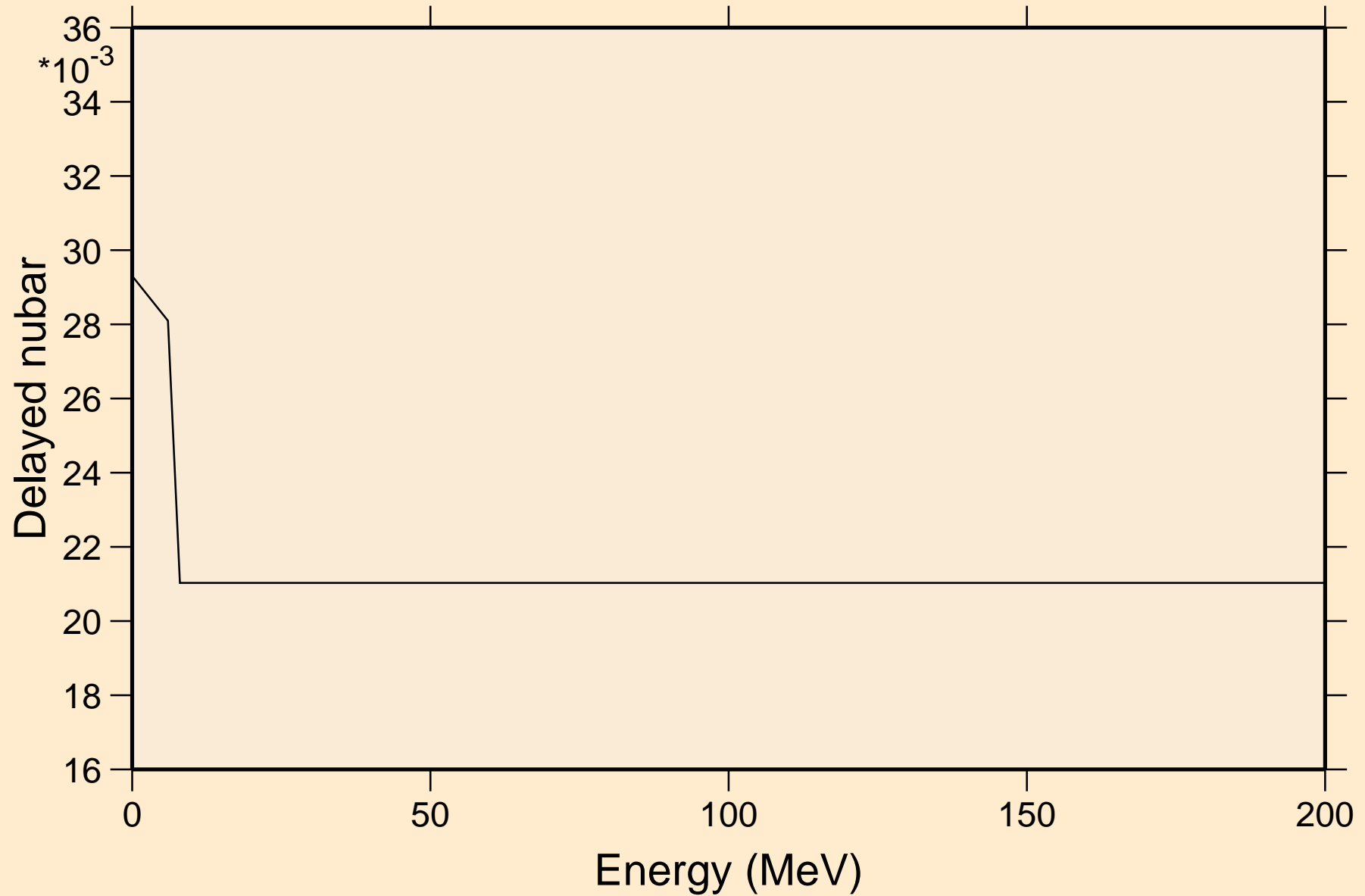


RN220 NRG TENDL-2015, AKONING
Neutron emission for (n,n*c)



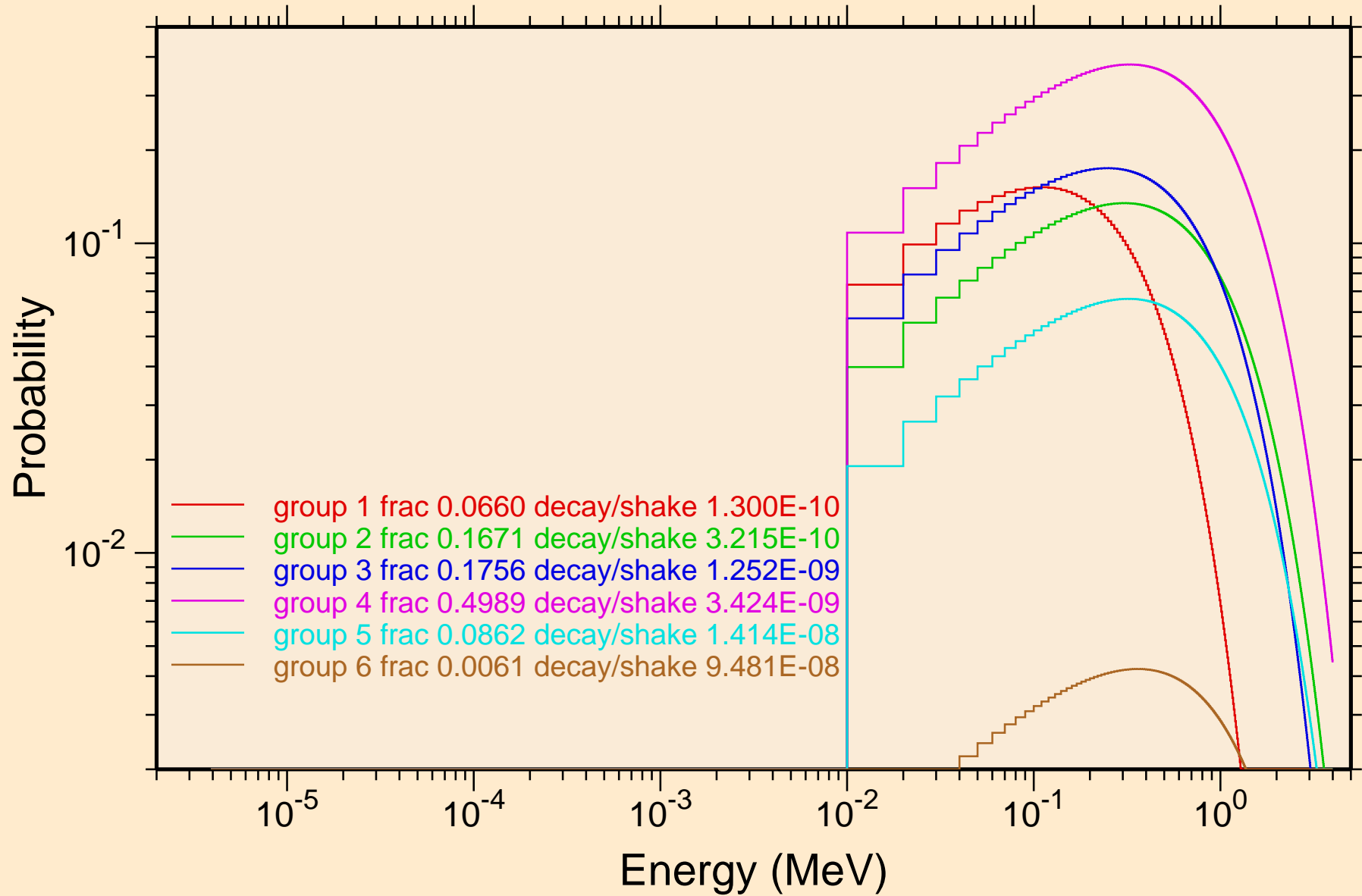
RN220 NRG TENDL-2015, AKONING

Delayed nubar

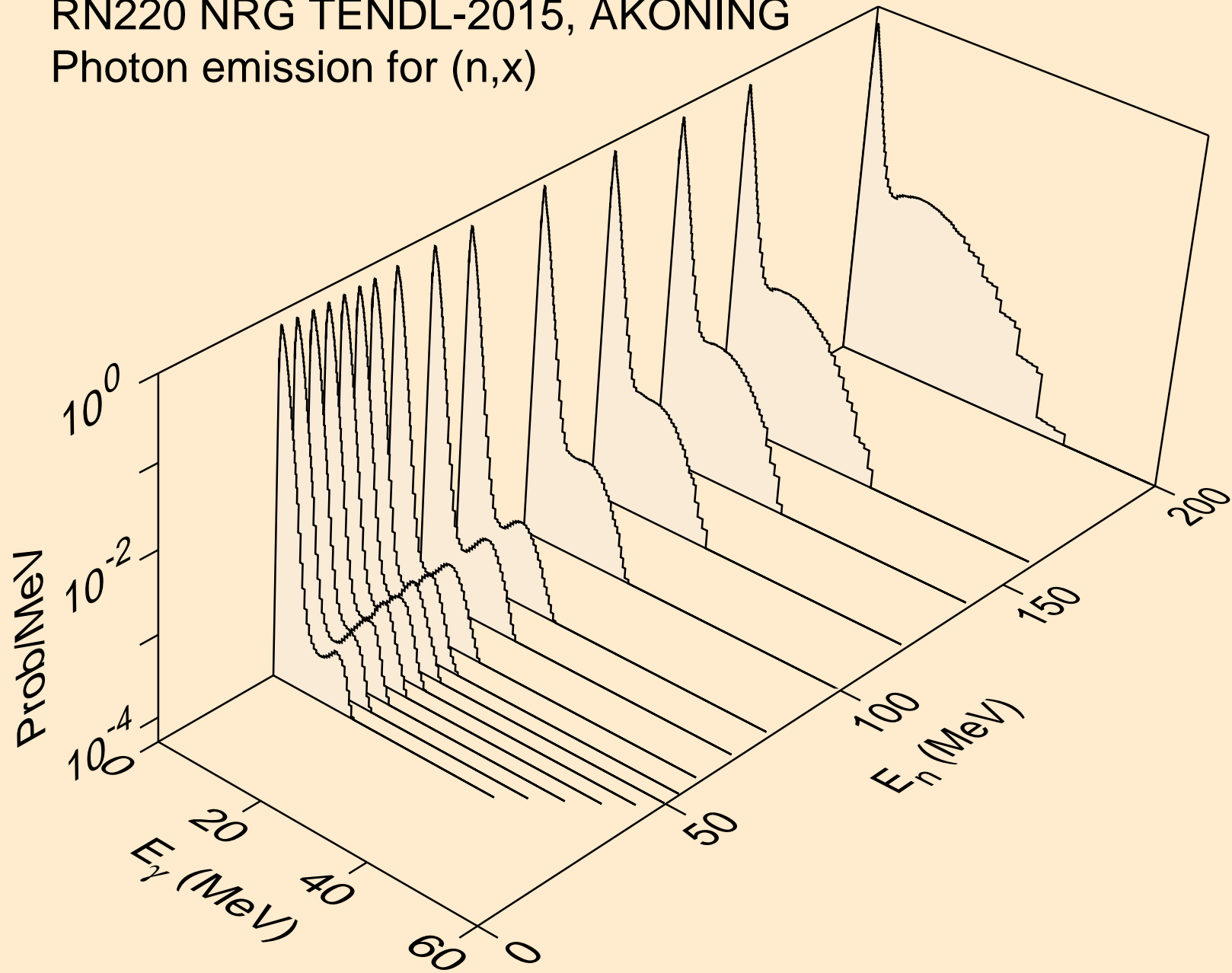


RN220 NRG TENDL-2015, AKONING

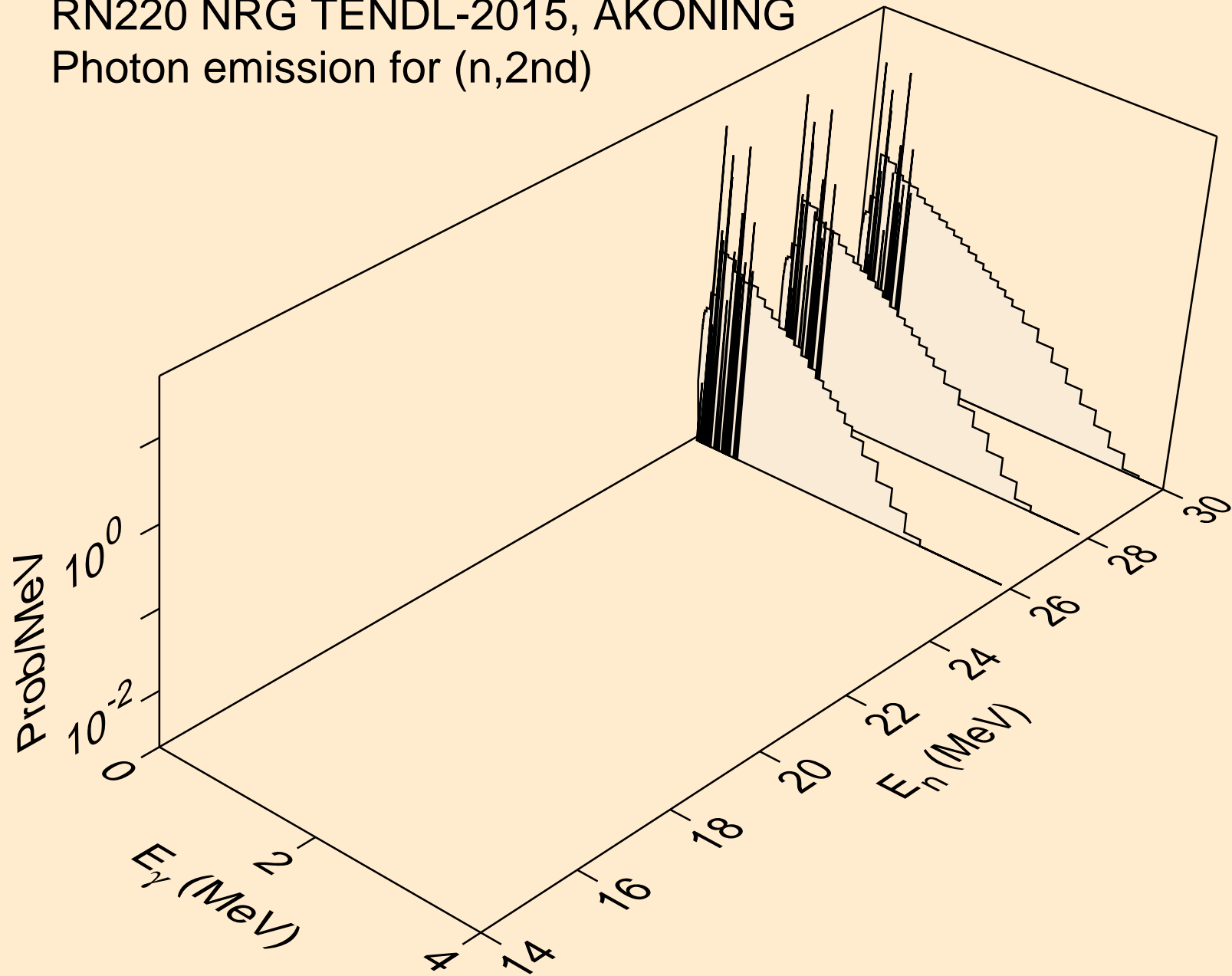
Delayed neutron spectra



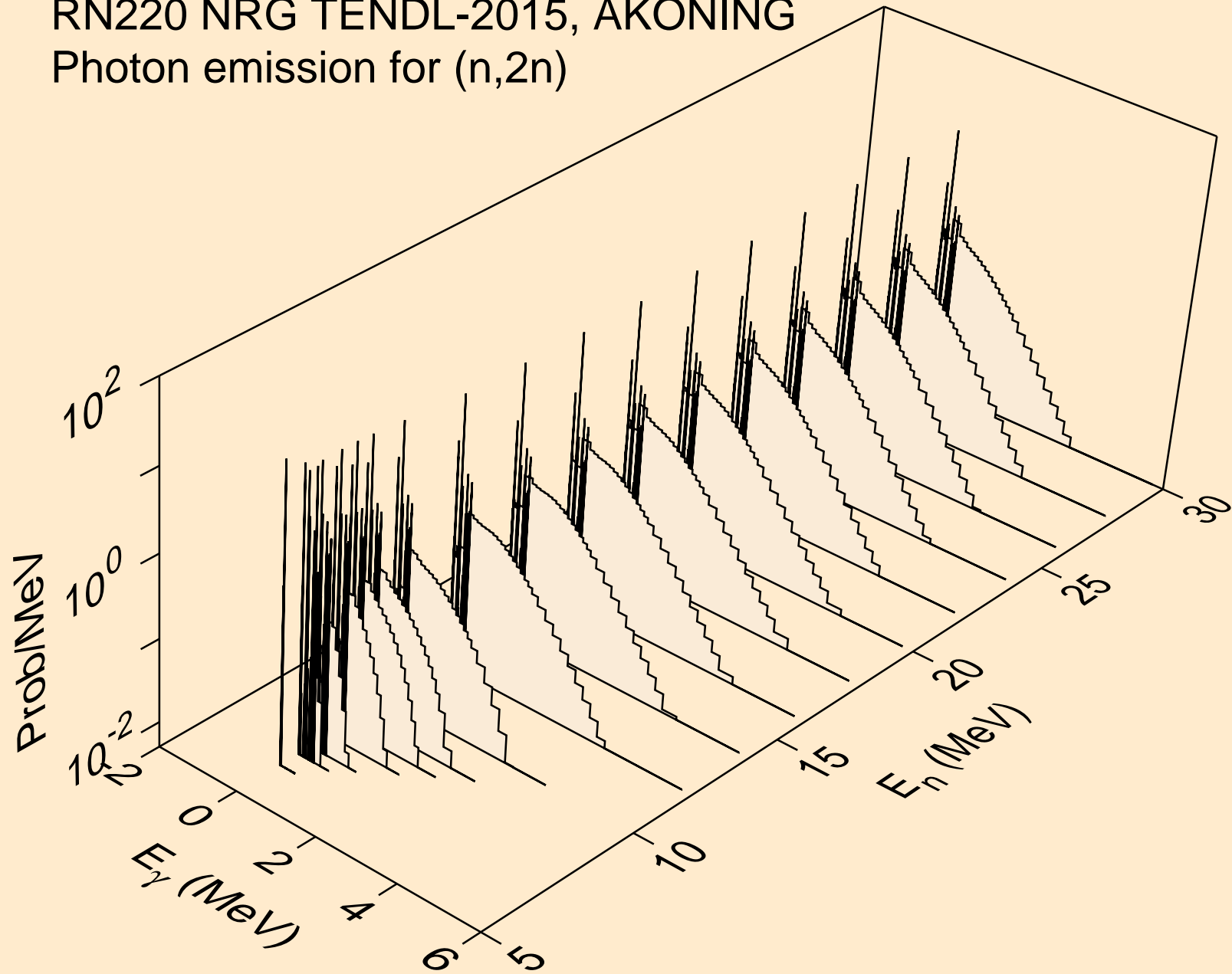
RN220 NRG TENDL-2015, AKONING
Photon emission for (n,x)



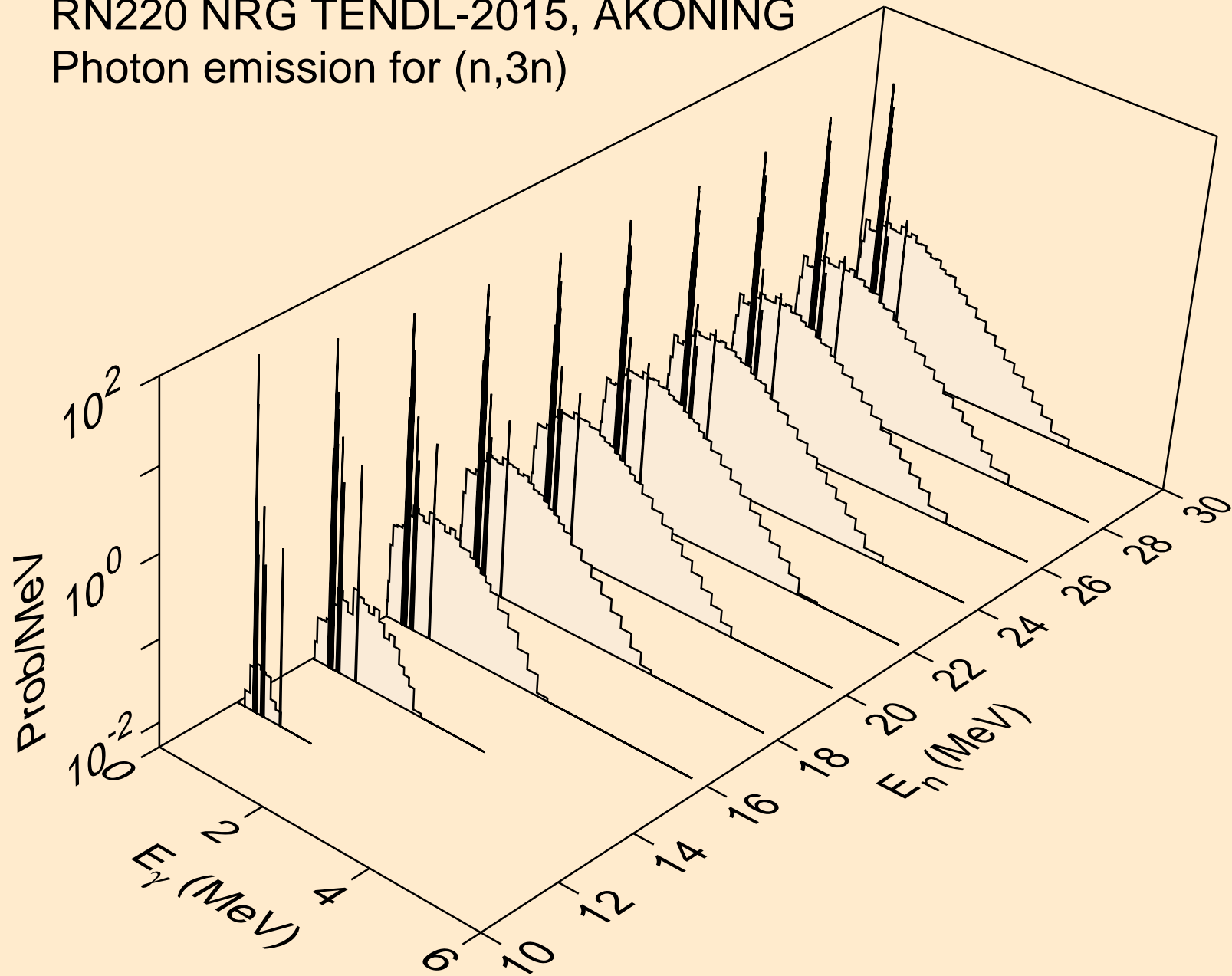
RN220 NRG TENDL-2015, AKONING
Photon emission for (n,2nd)



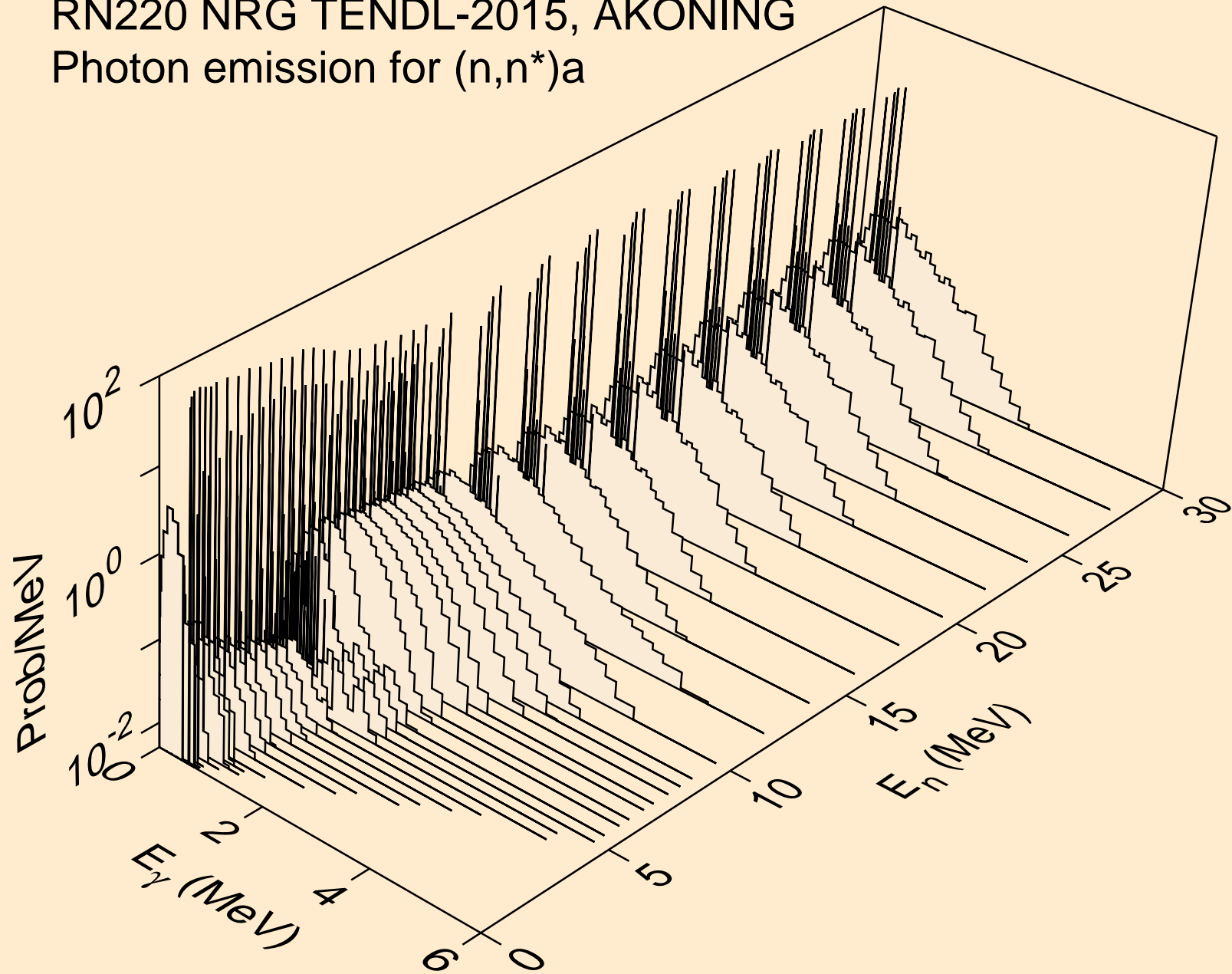
RN220 NRG TENDL-2015, AKONING
Photon emission for (n,2n)



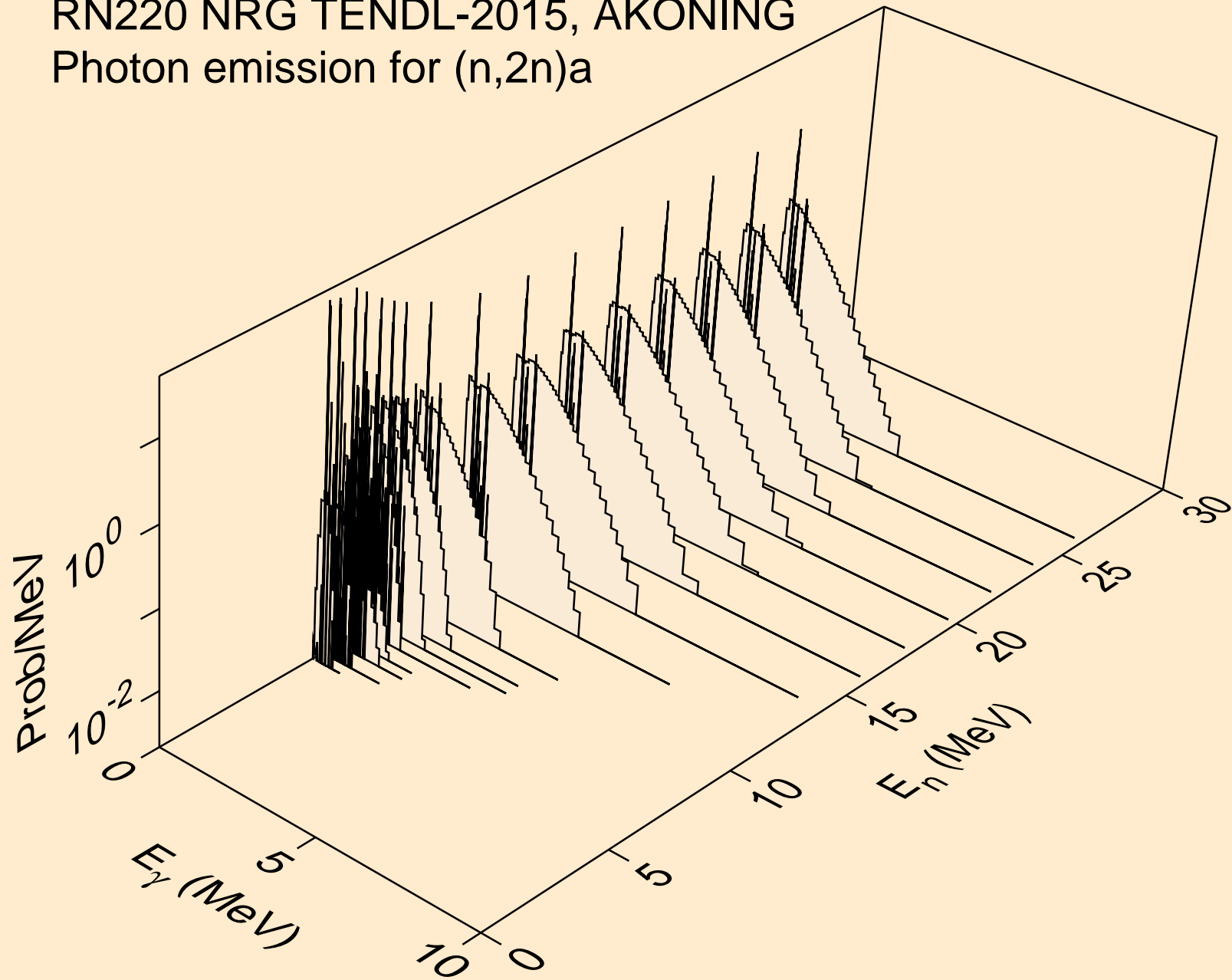
RN220 NRG TENDL-2015, AKONING
Photon emission for (n,3n)



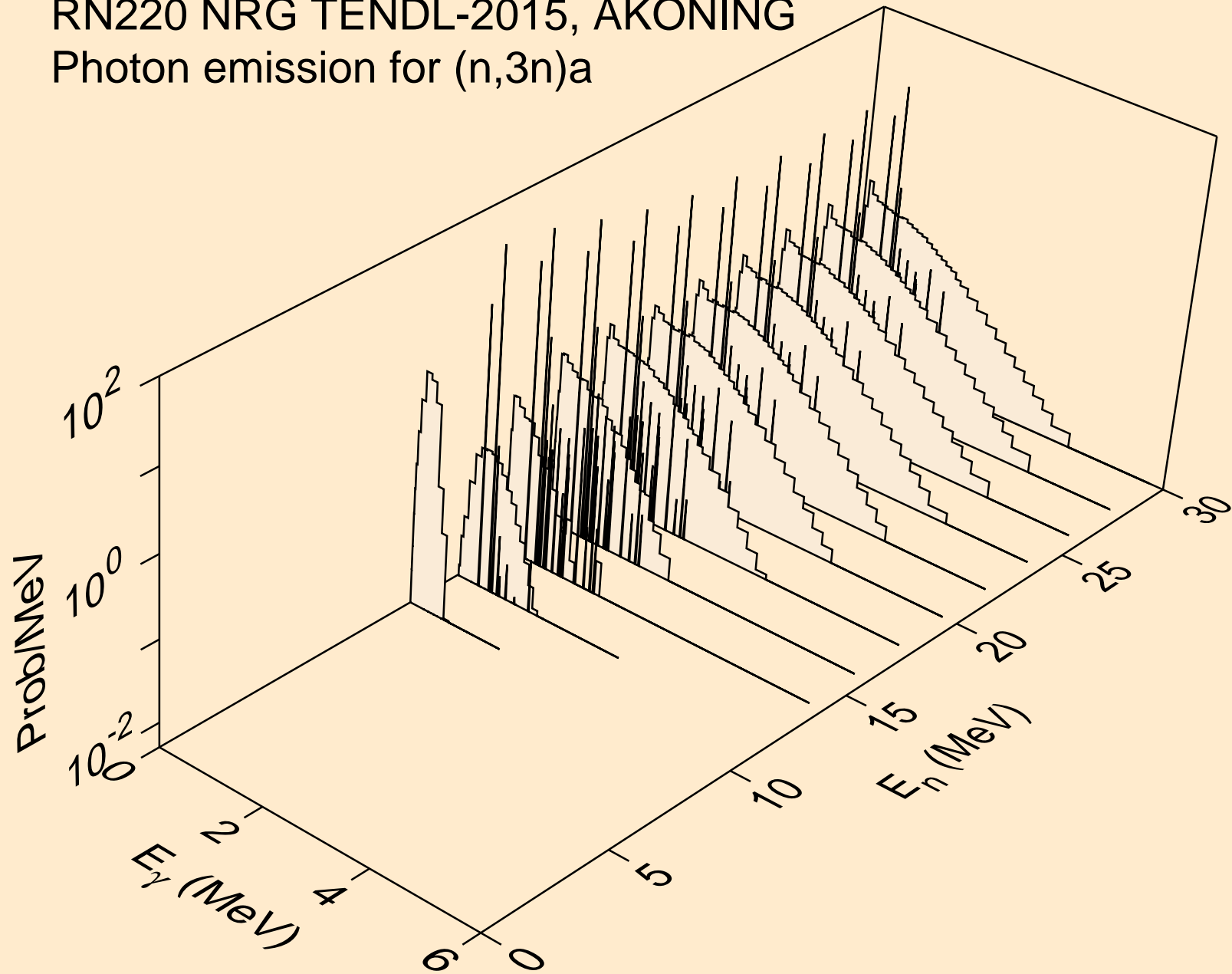
RN220 NRG TENDL-2015, AKONING
Photon emission for (n,n*)a



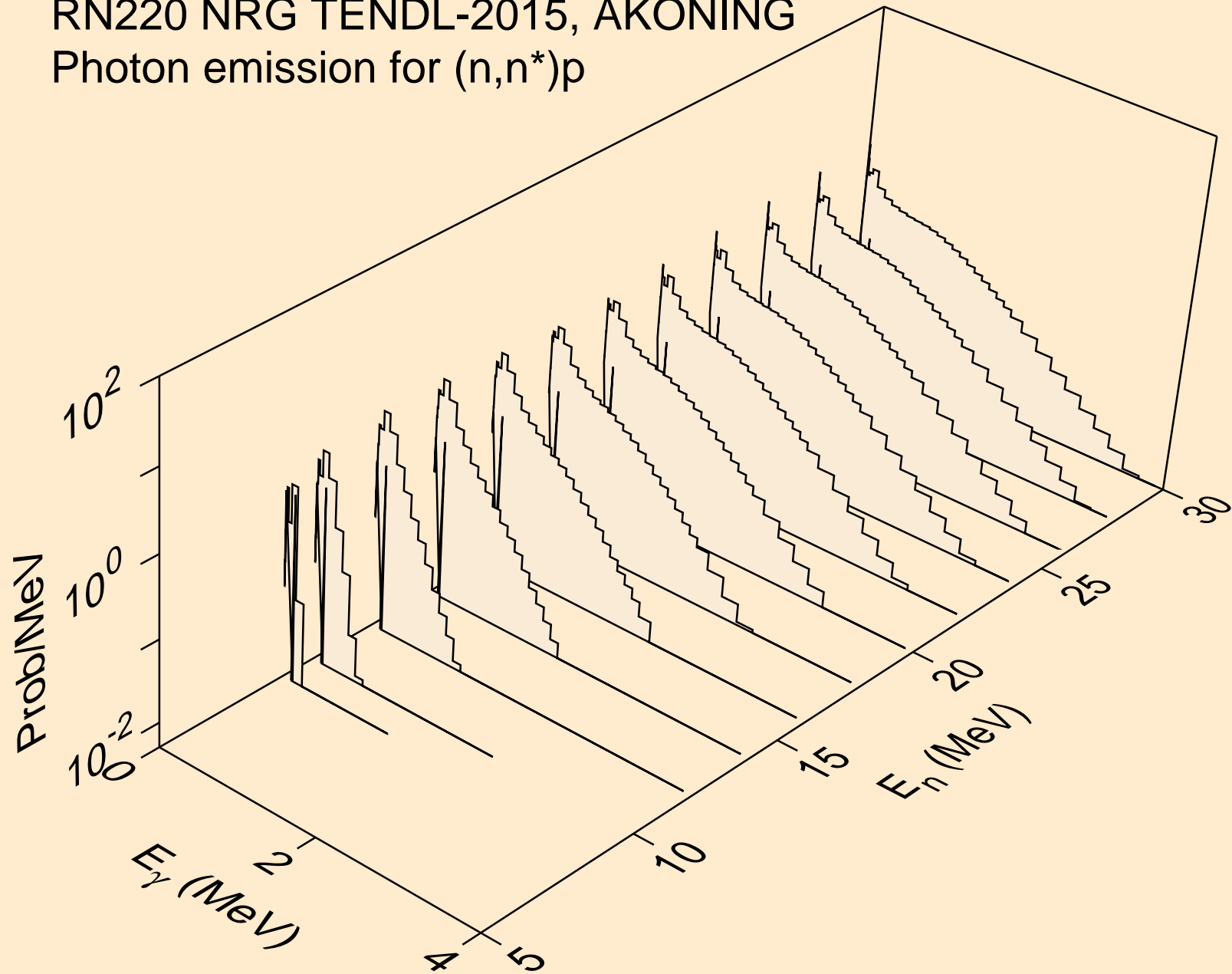
RN220 NRG TENDL-2015, AKONING
Photon emission for (n,2n)a



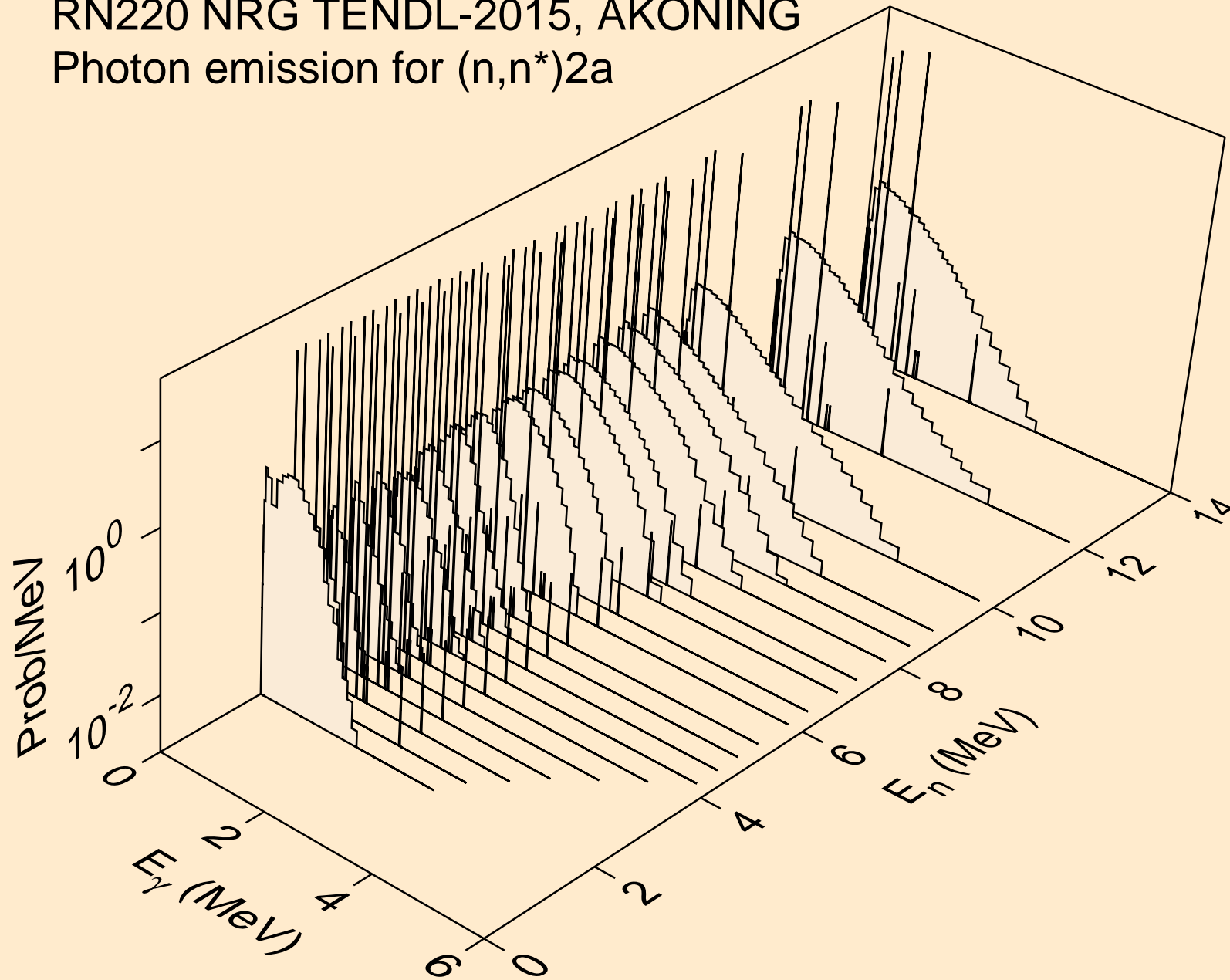
RN220 NRG TENDL-2015, AKONING
Photon emission for (n,3n)a



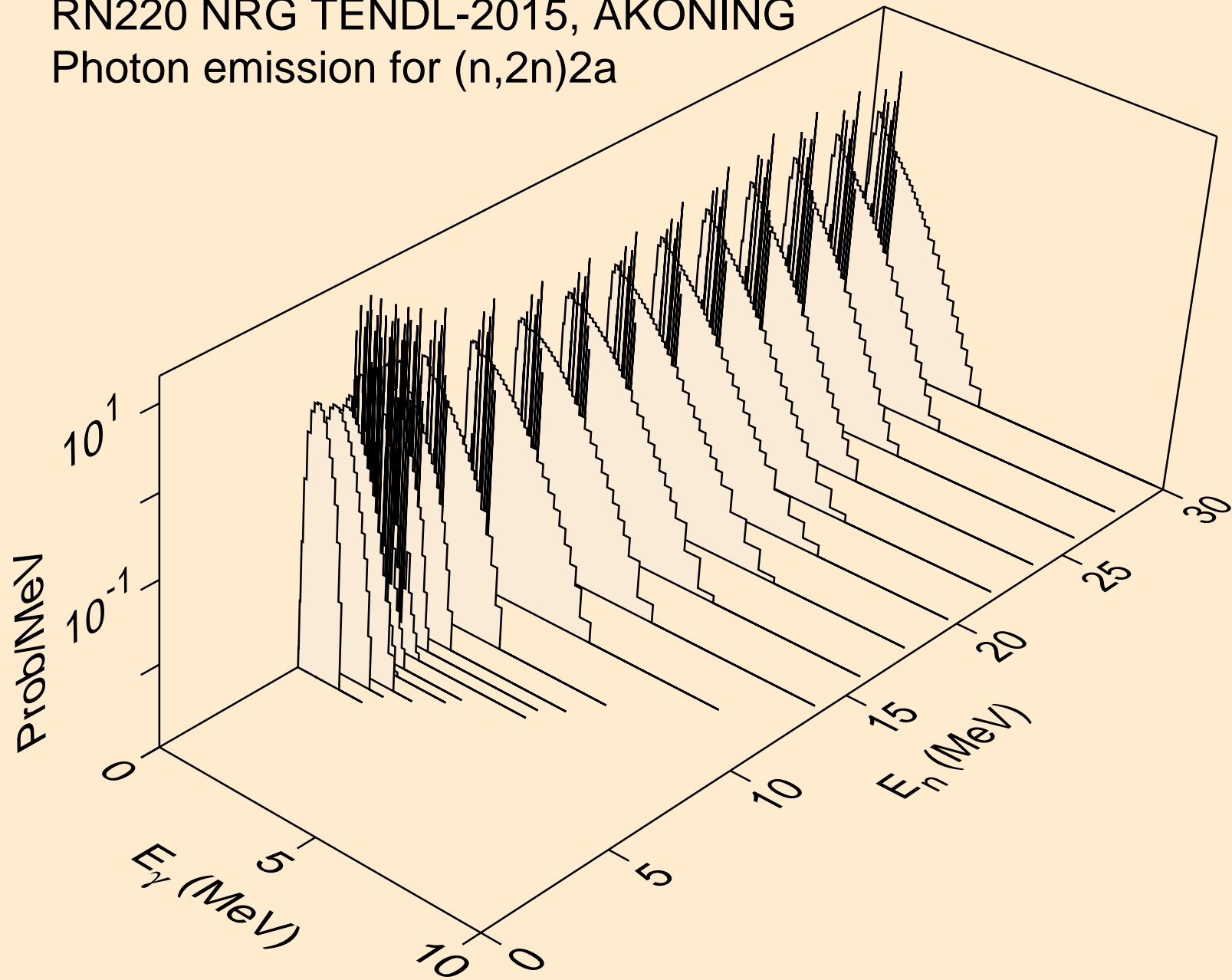
RN220 NRG TENDL-2015, AKONING
Photon emission for (n,n*)p



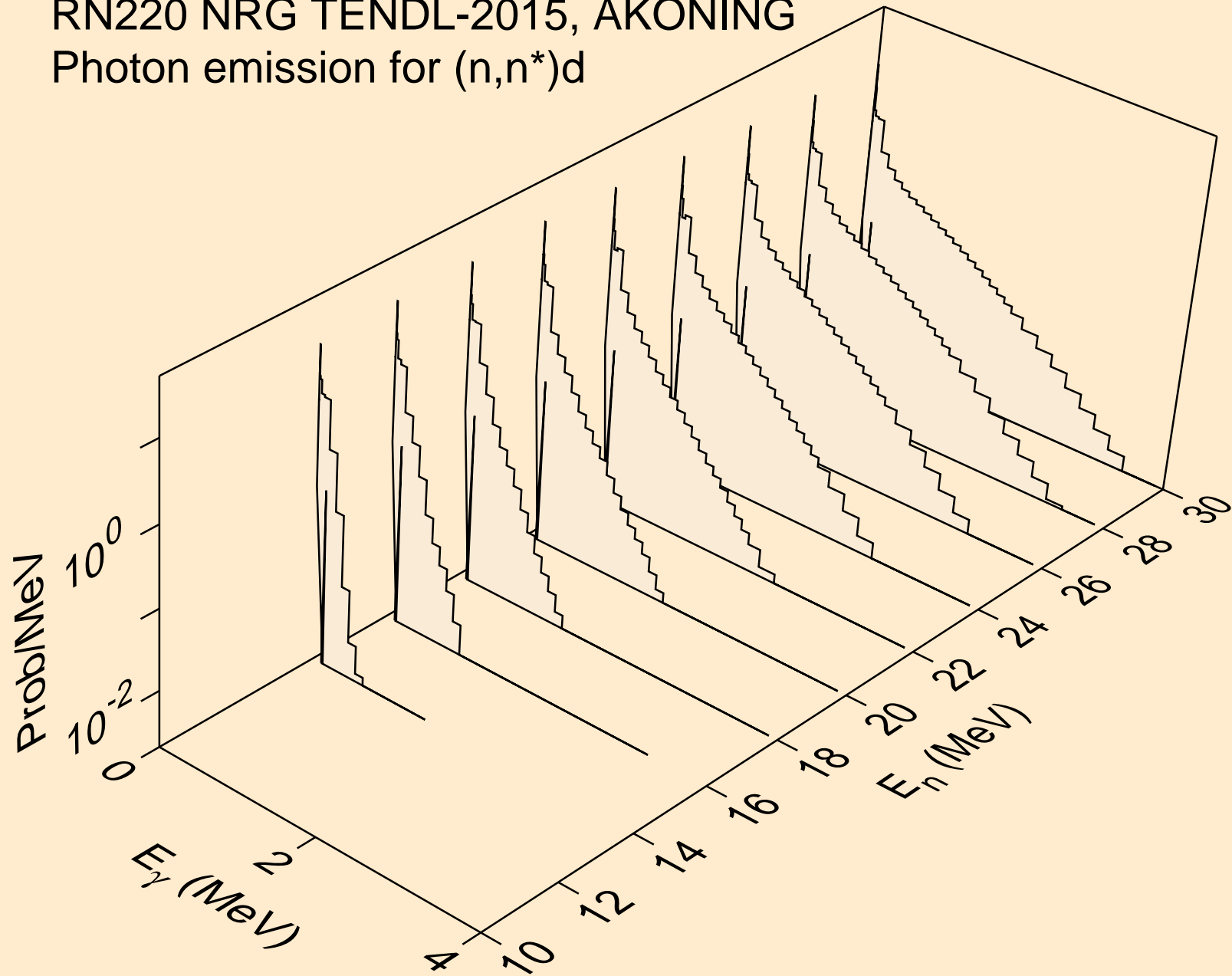
RN220 NRG TENDL-2015, AKONING
Photon emission for (n,n*)2a



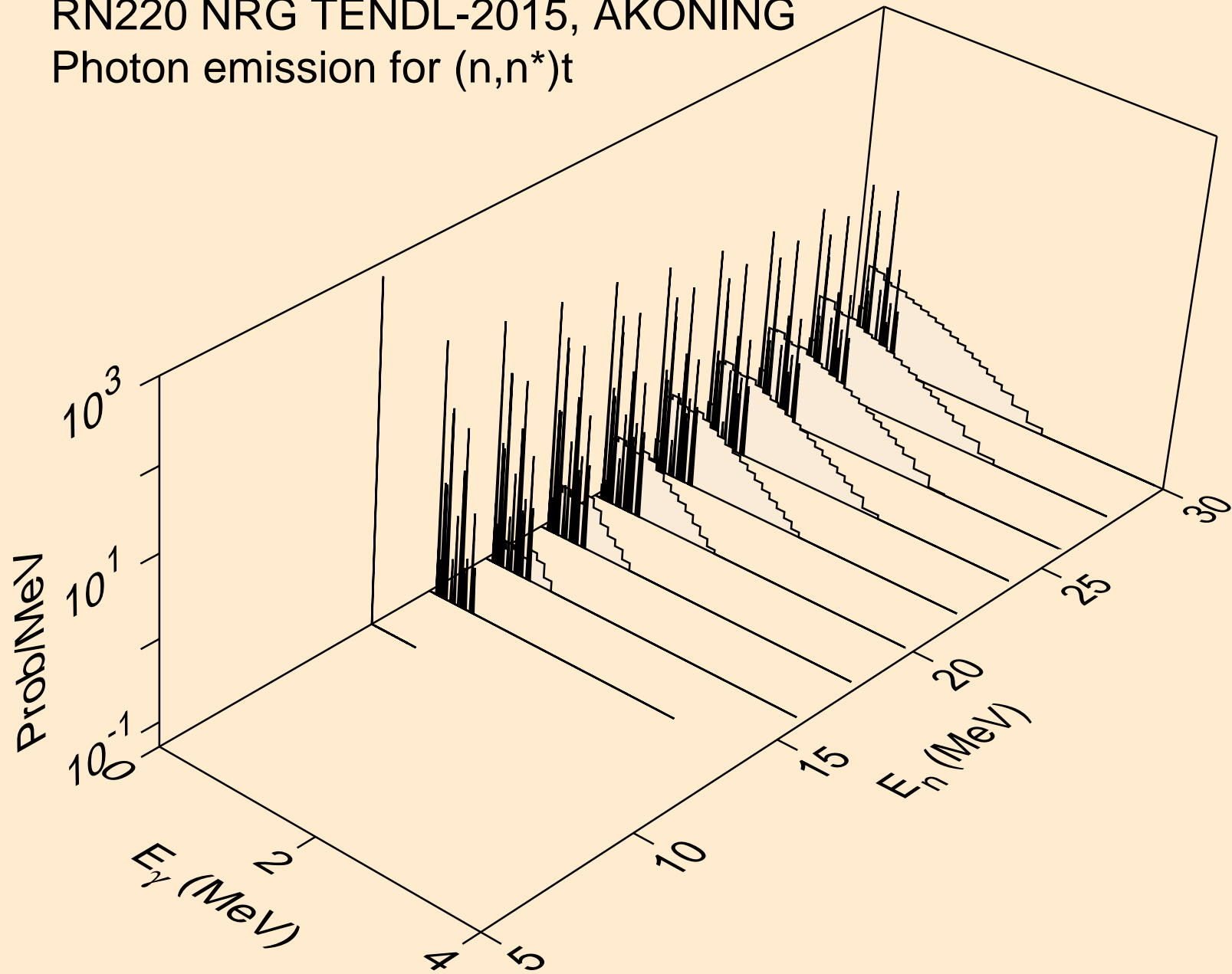
RN220 NRG TENDL-2015, AKONING
Photon emission for (n,2n)2a



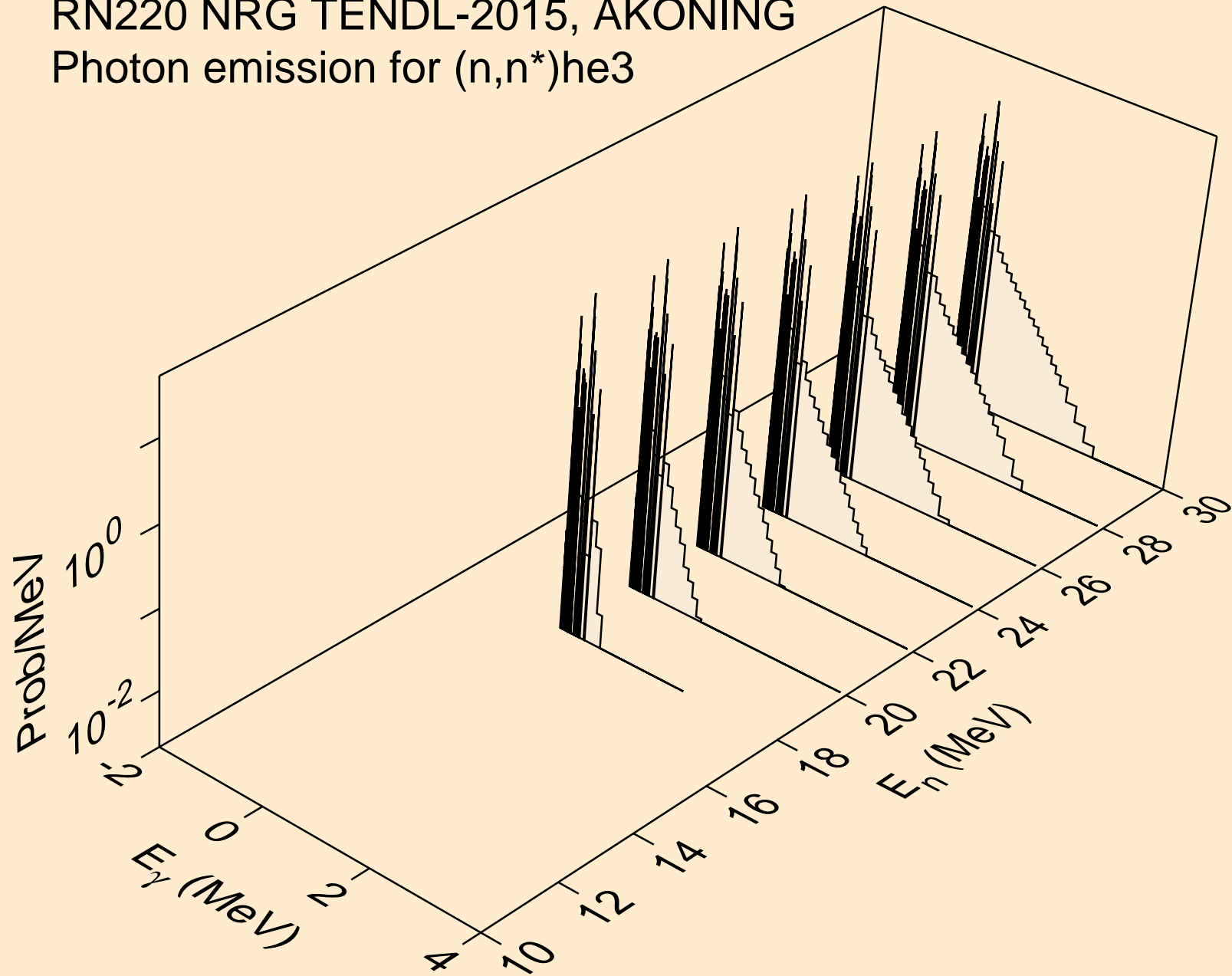
RN220 NRG TENDL-2015, AKONING
Photon emission for (n,n*)d



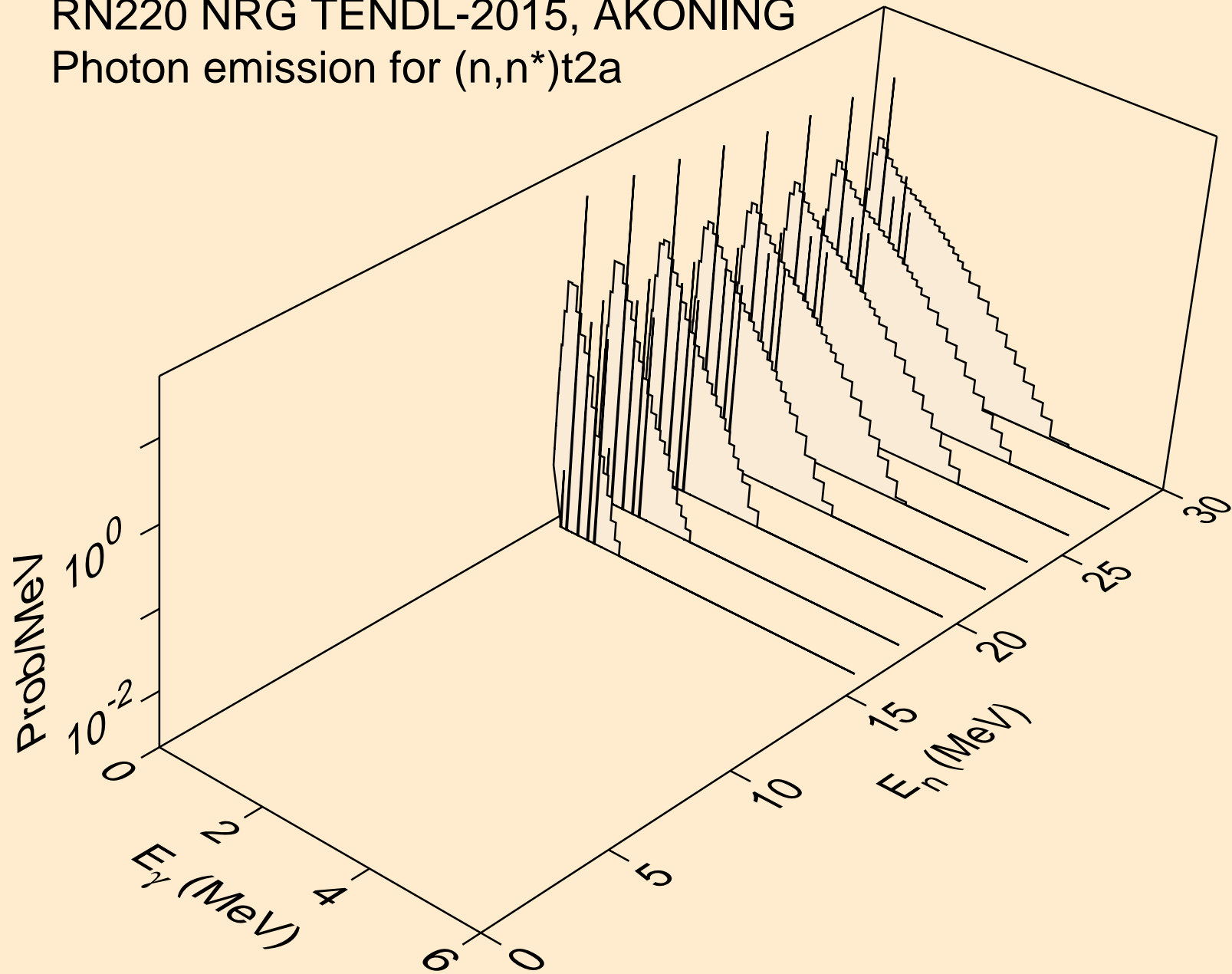
RN220 NRG TENDL-2015, AKONING
Photon emission for (n,n*)t



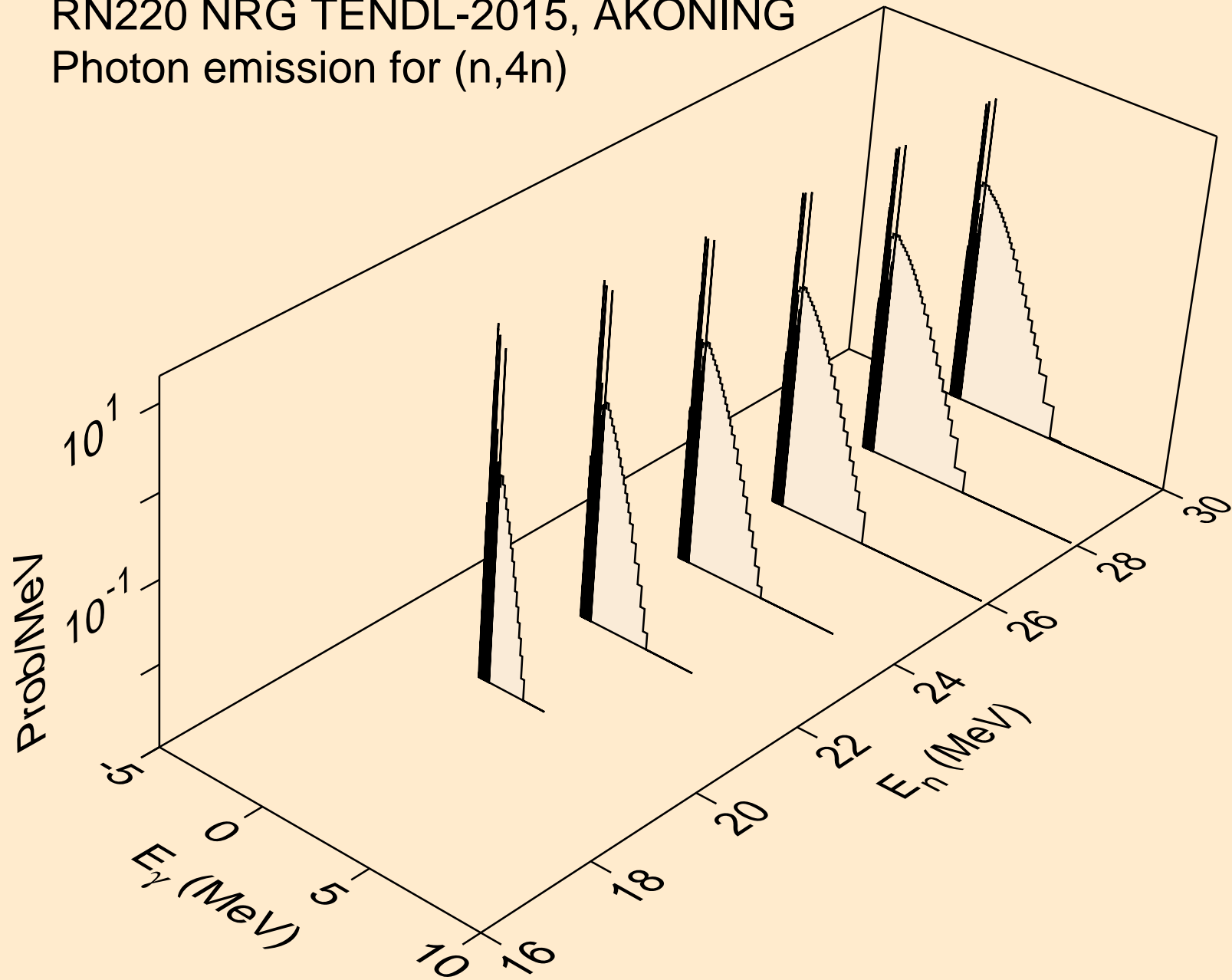
RN220 NRG TENDL-2015, AKONING
Photon emission for (n,n*)he3



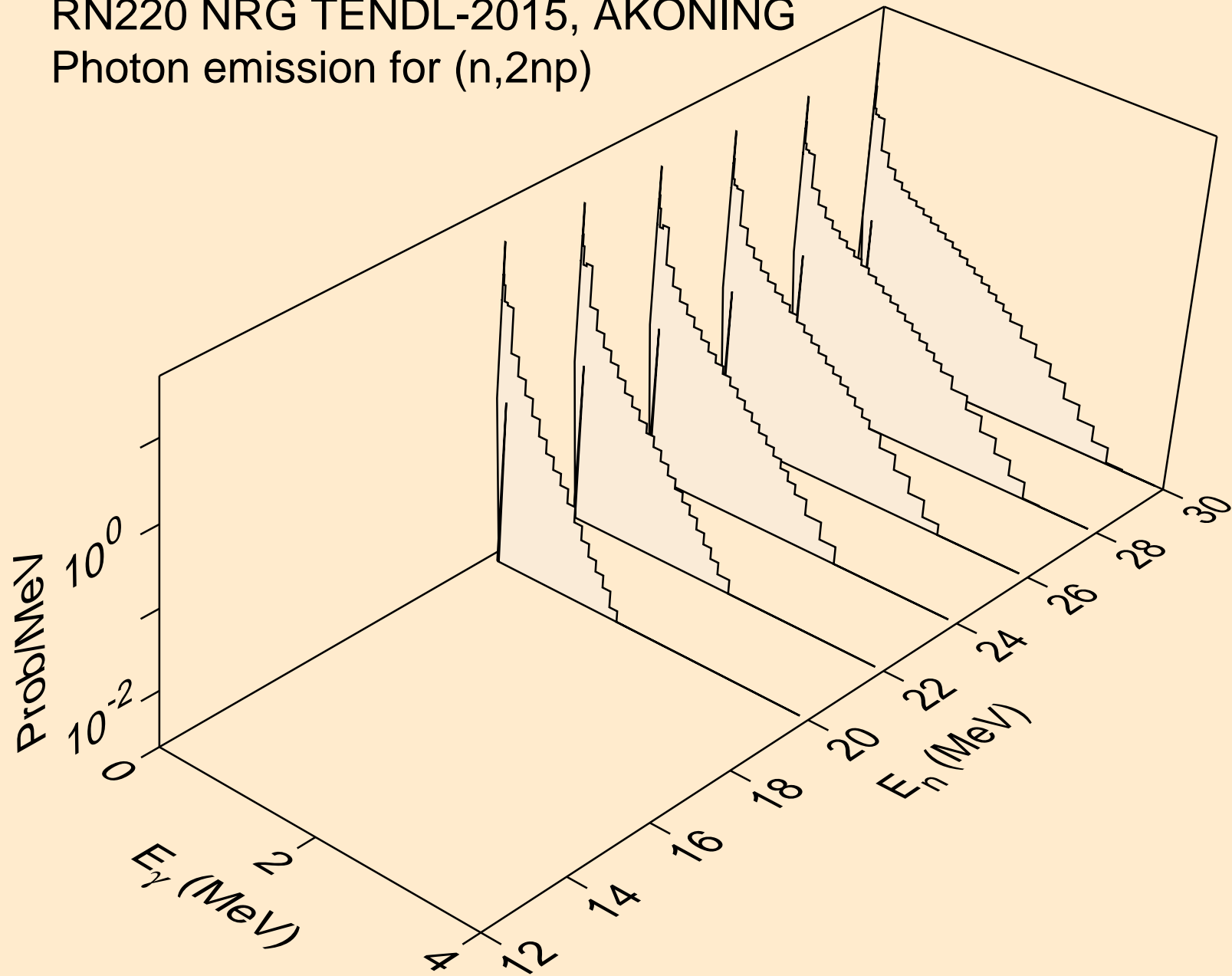
RN220 NRG TENDL-2015, AKONING
Photon emission for (n,n*)t2a



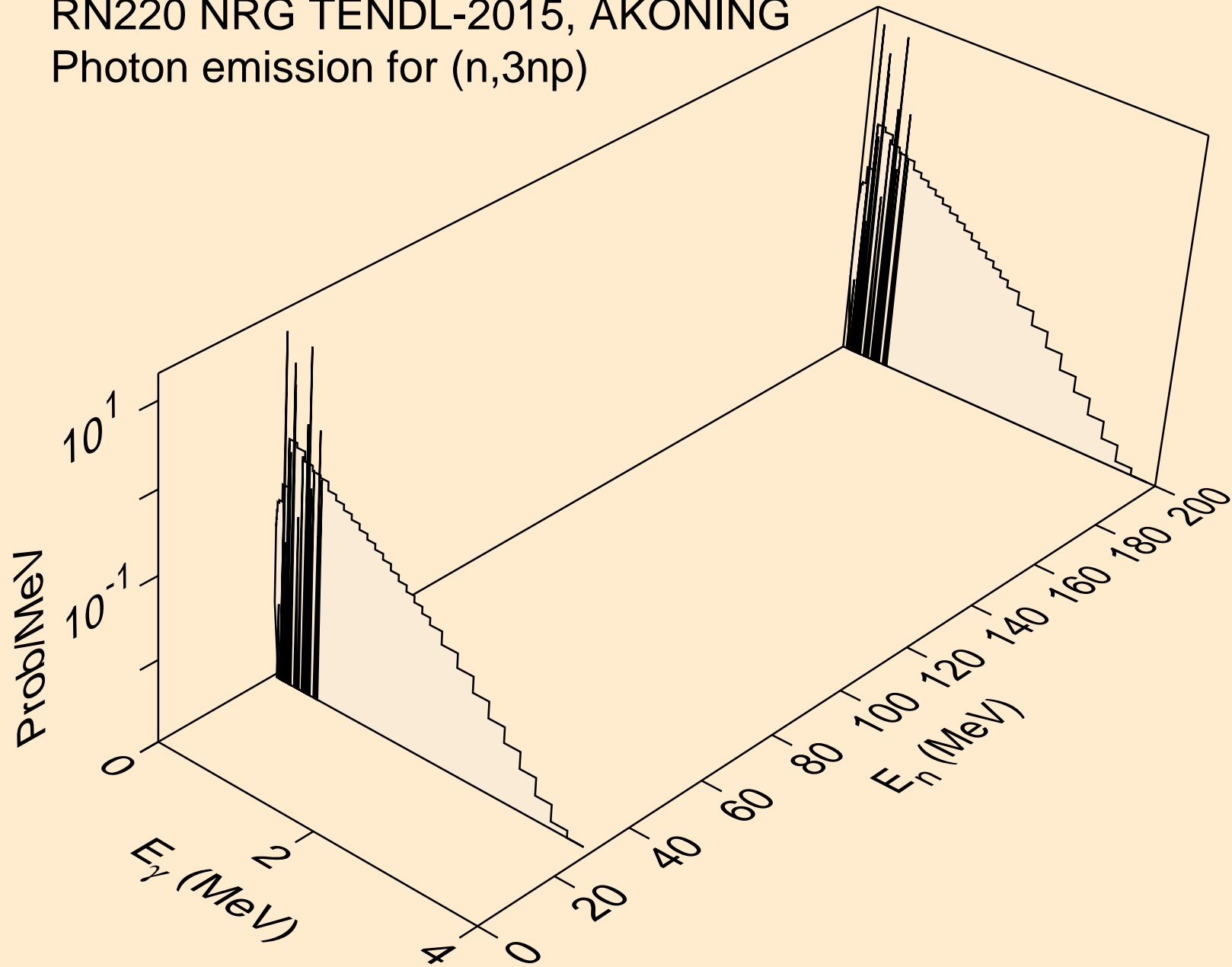
RN220 NRG TENDL-2015, AKONING
Photon emission for (n,4n)



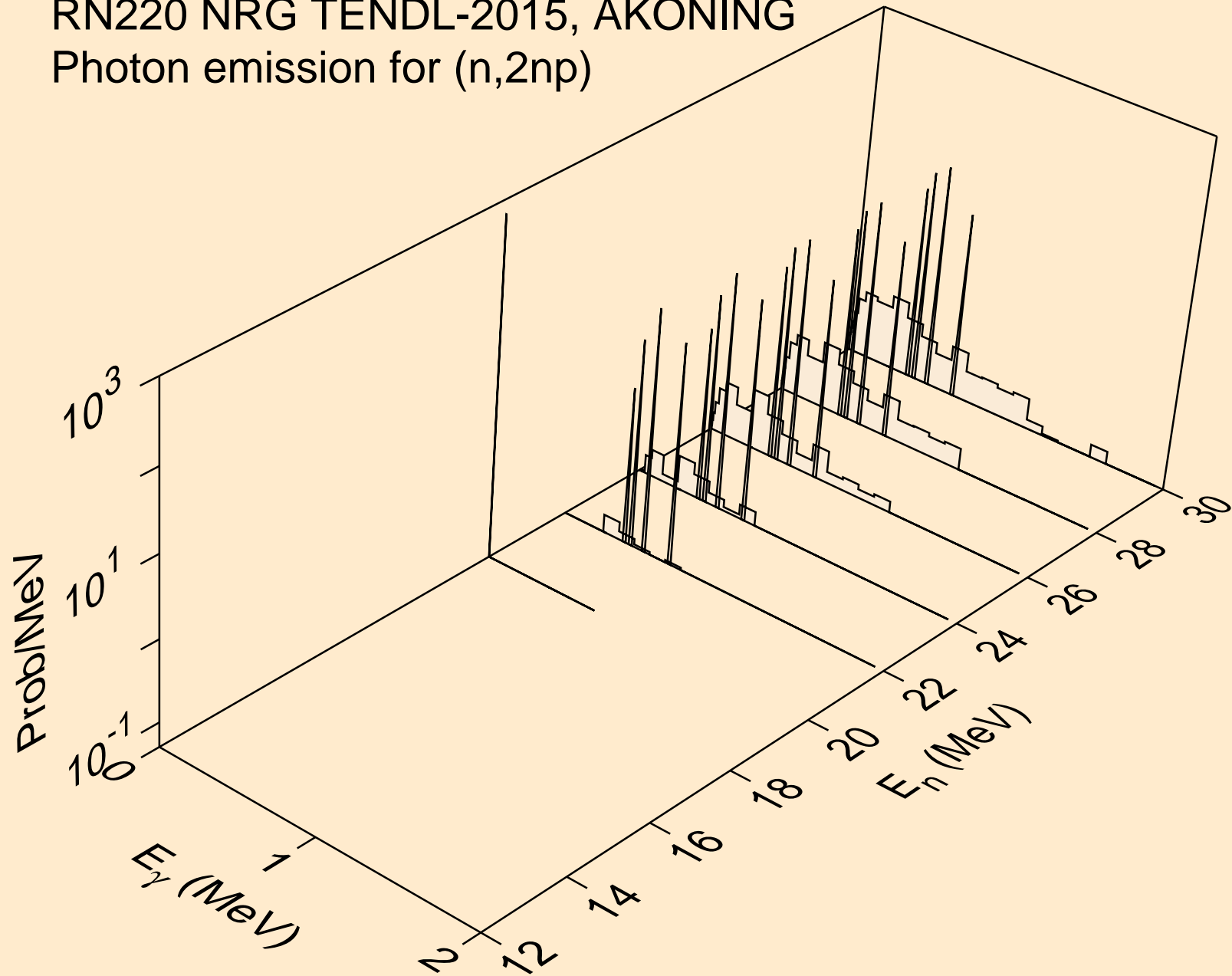
RN220 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



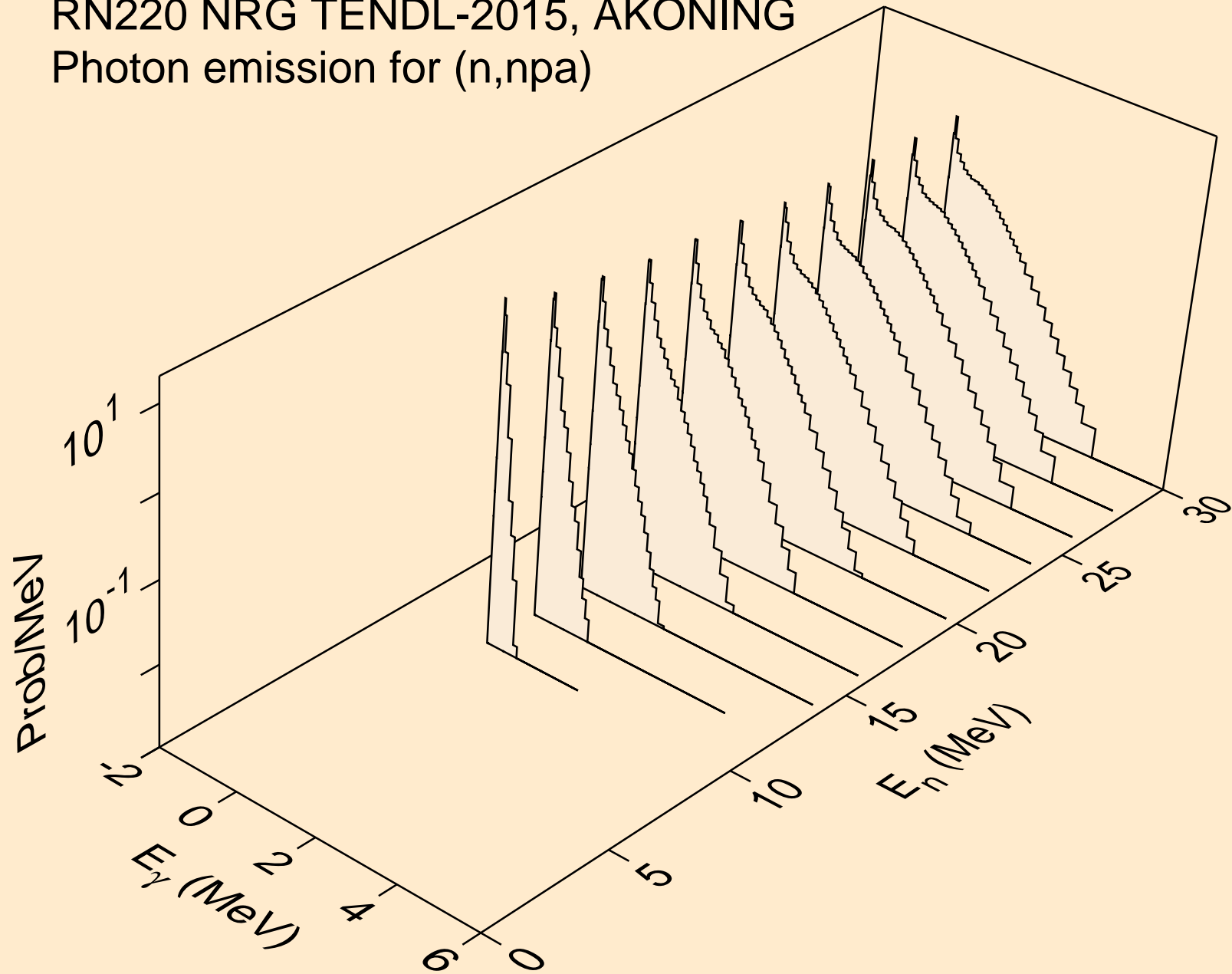
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Photon emission for (n,3np)



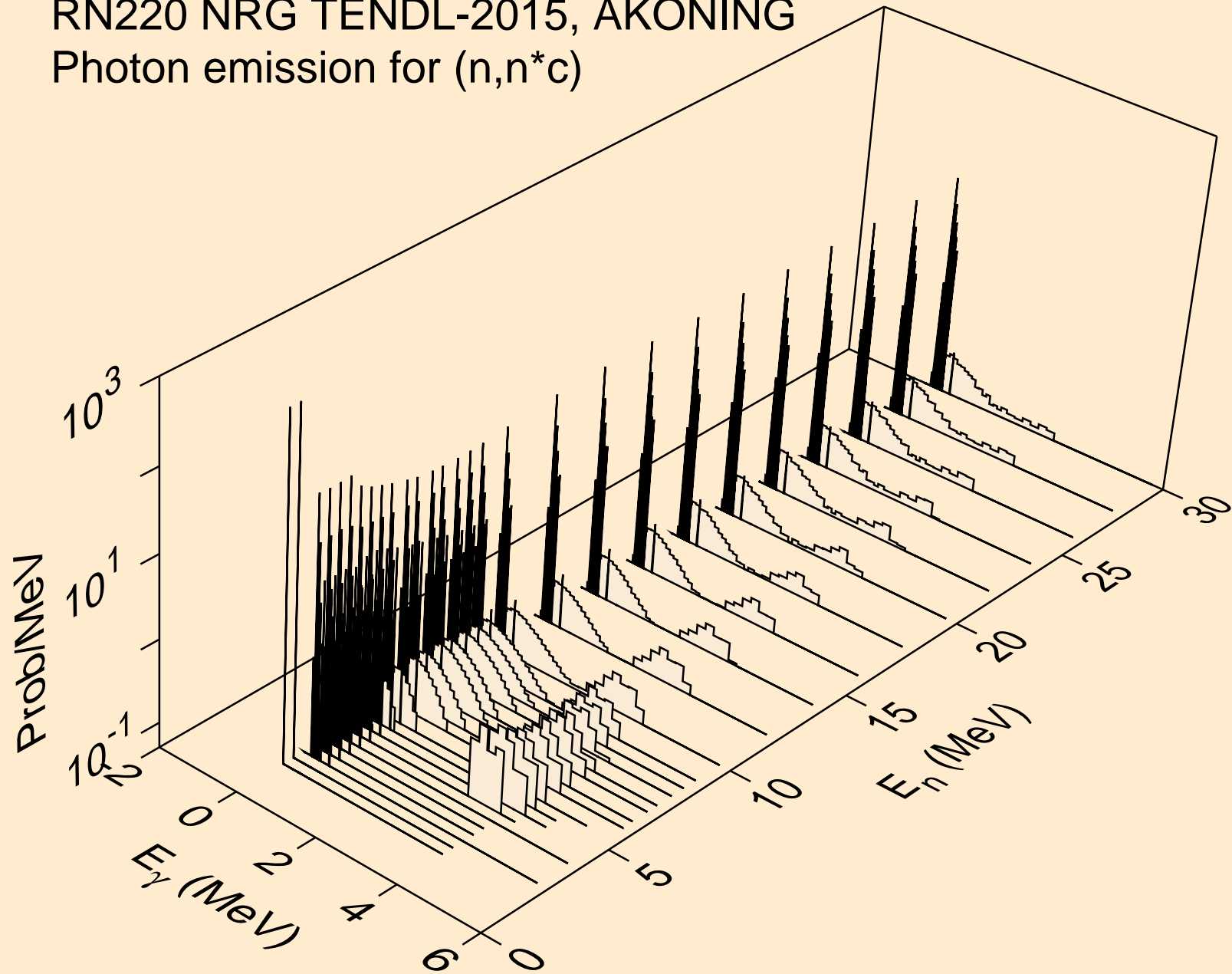
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Photon emission for (n,2np)



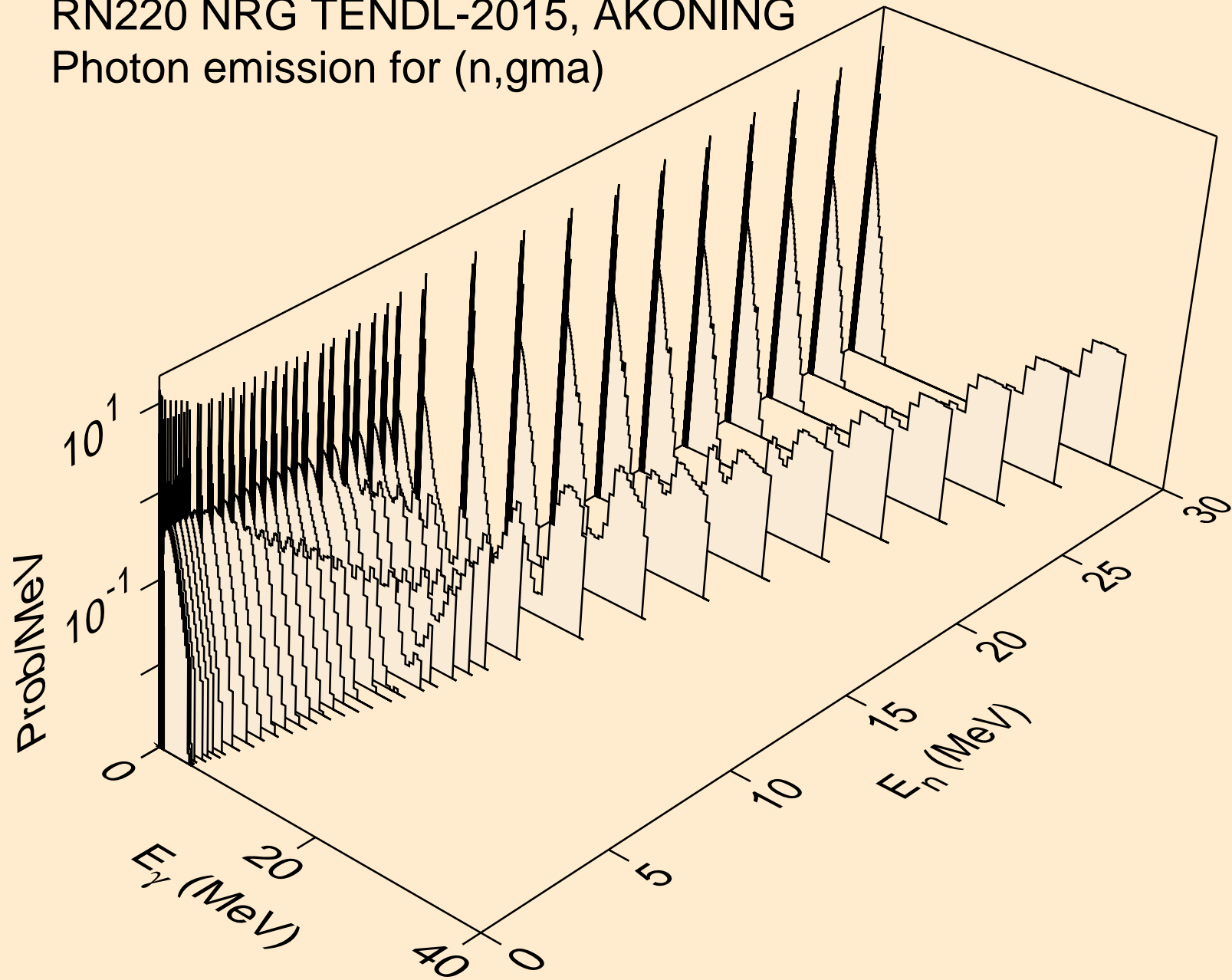
RN220 NRG TENDL-2015, AKONING
Photon emission for (n,npa)



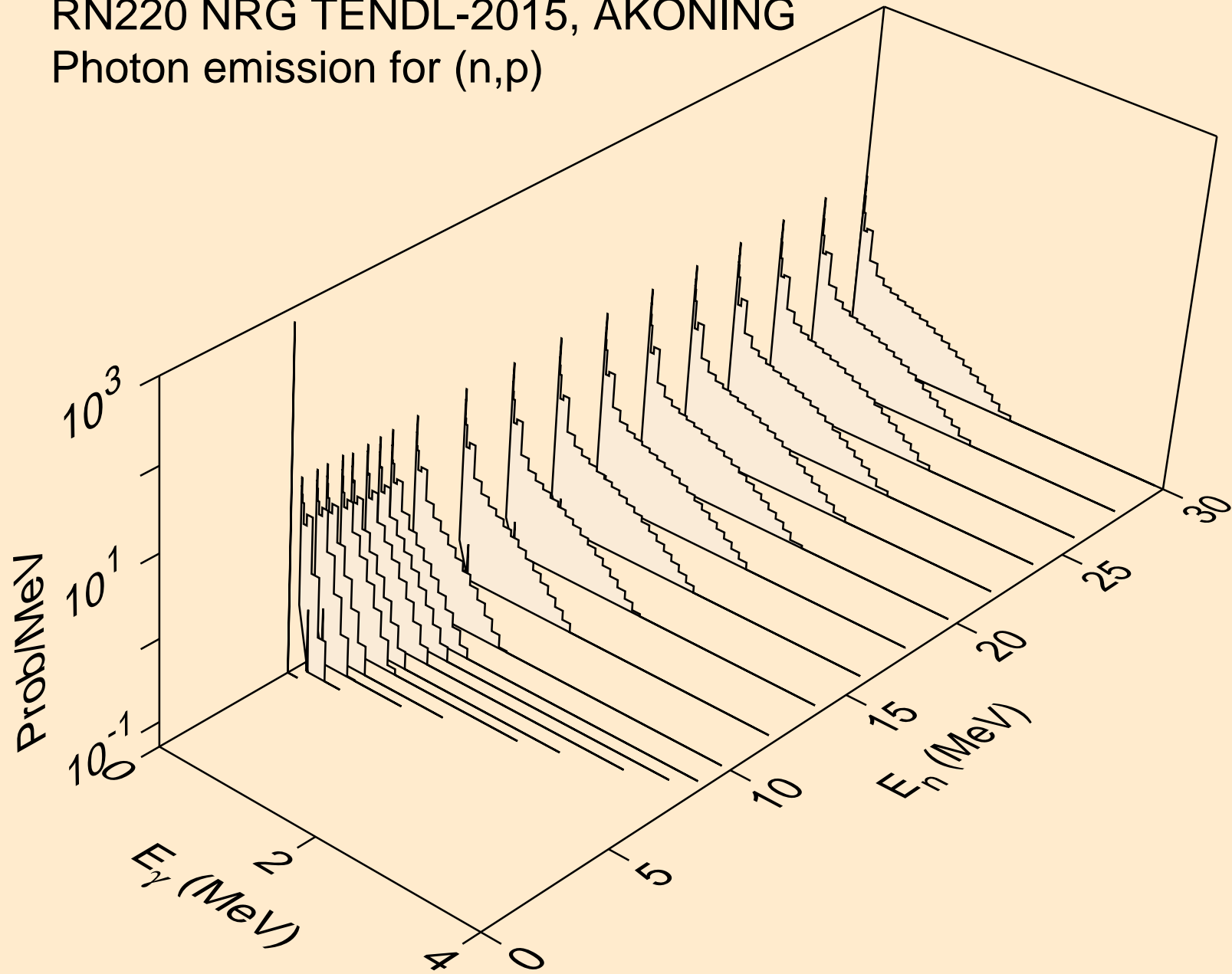
RN220 NRG TENDL-2015, AKONING
Photon emission for (n,n*c)



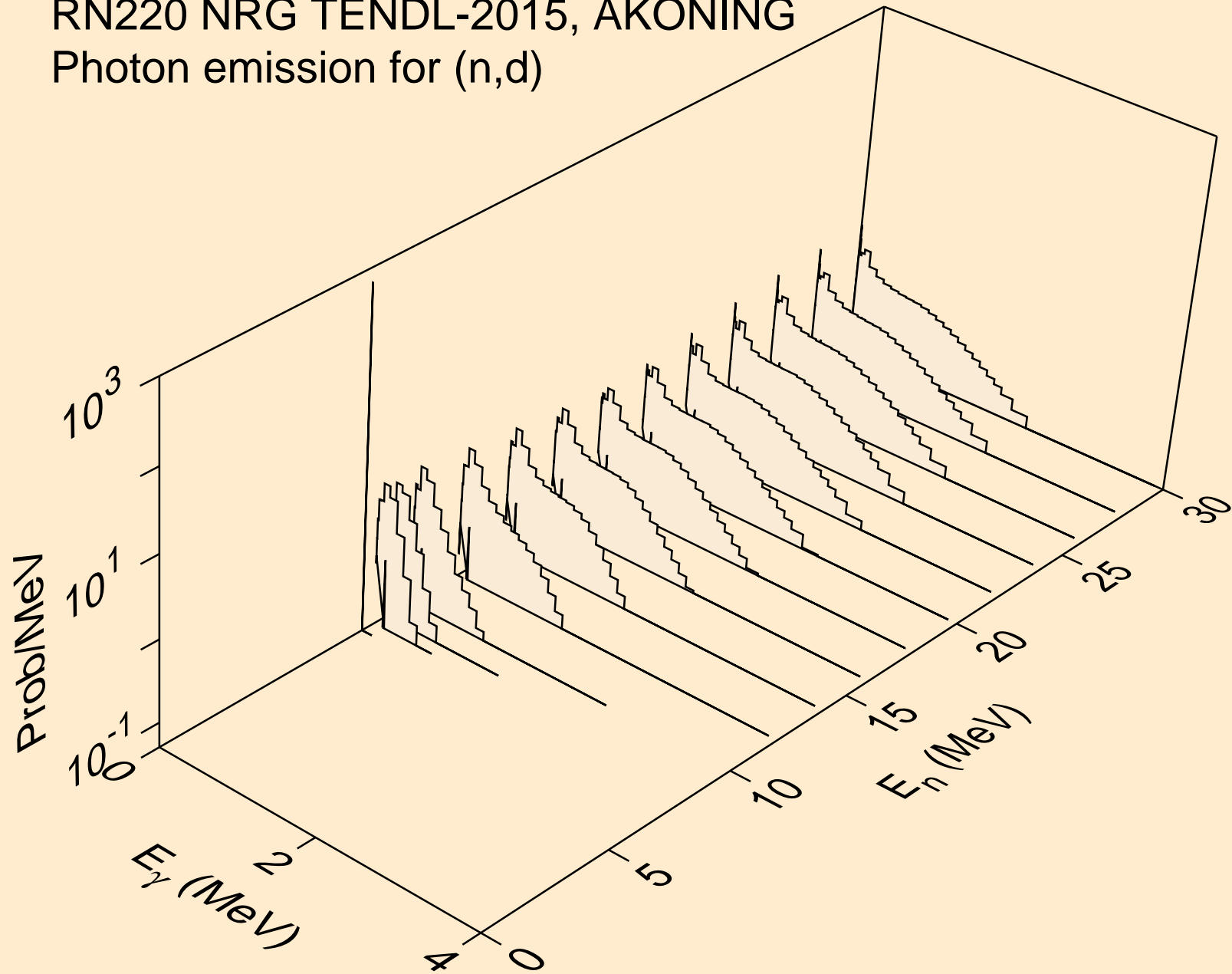
RN220 NRG TENDL-2015, AKONING
Photon emission for (n,gma)



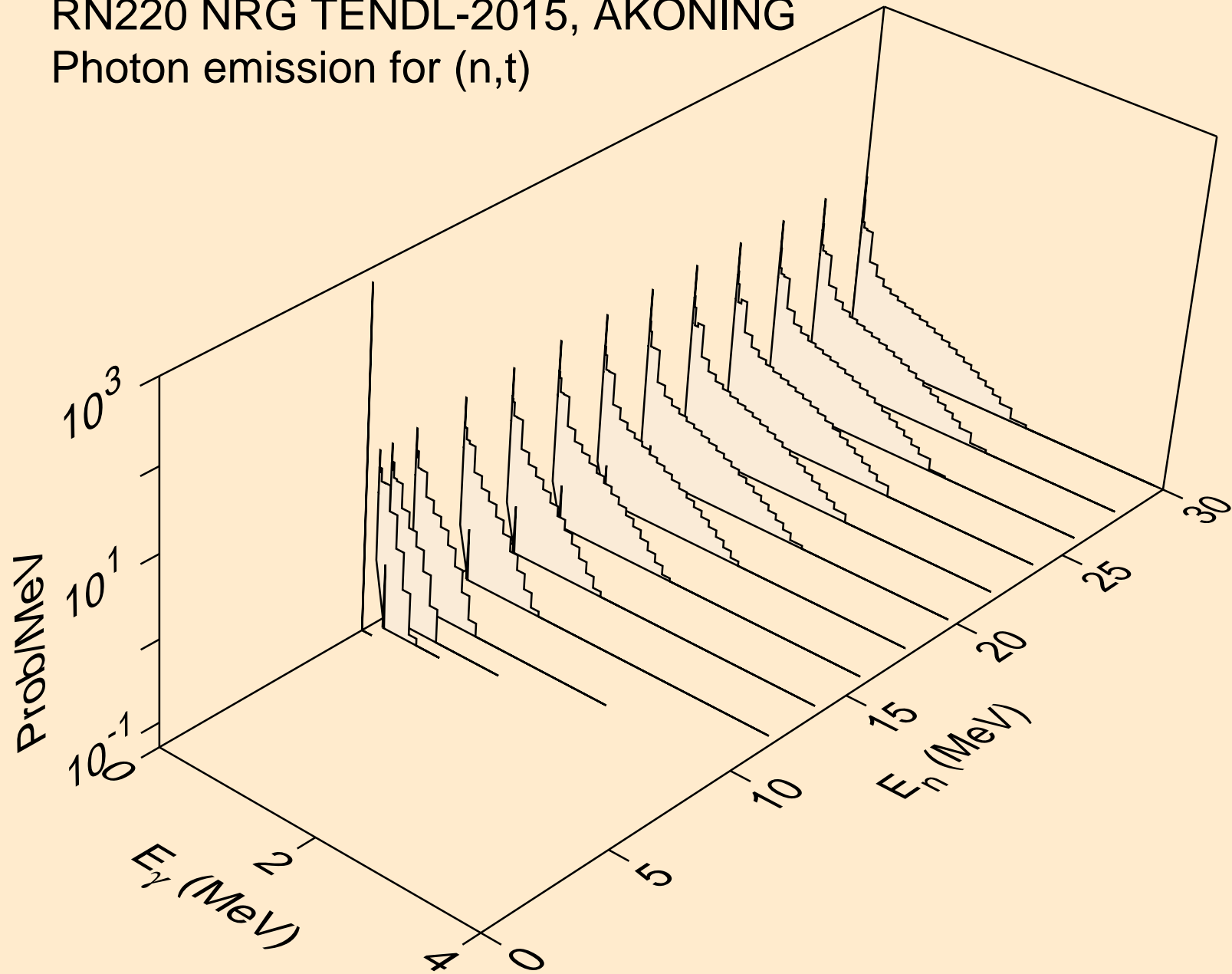
RN220 NRG TENDL-2015, AKONING
Photon emission for (n,p)



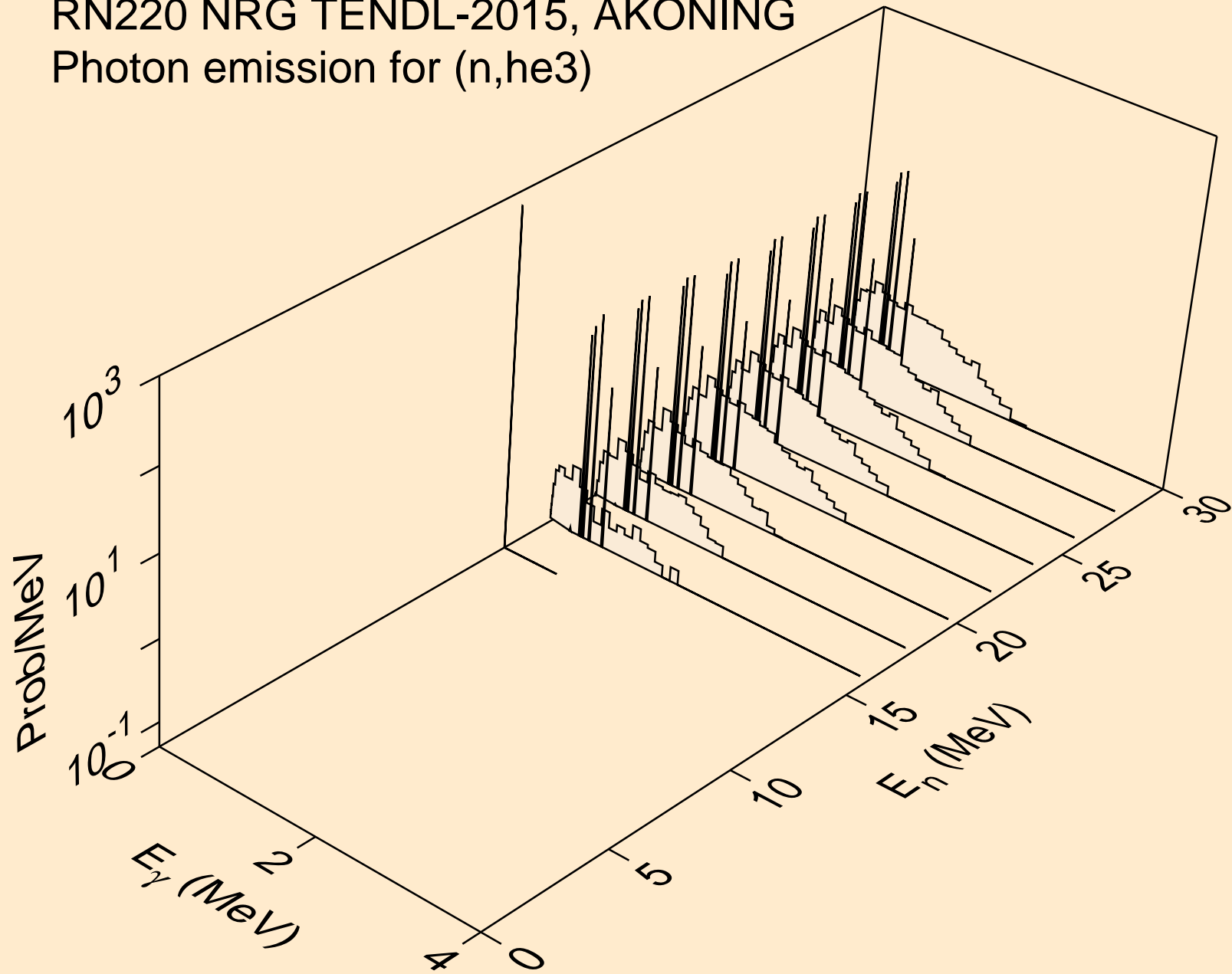
RN220 NRG TENDL-2015, AKONING
Photon emission for (n,d)



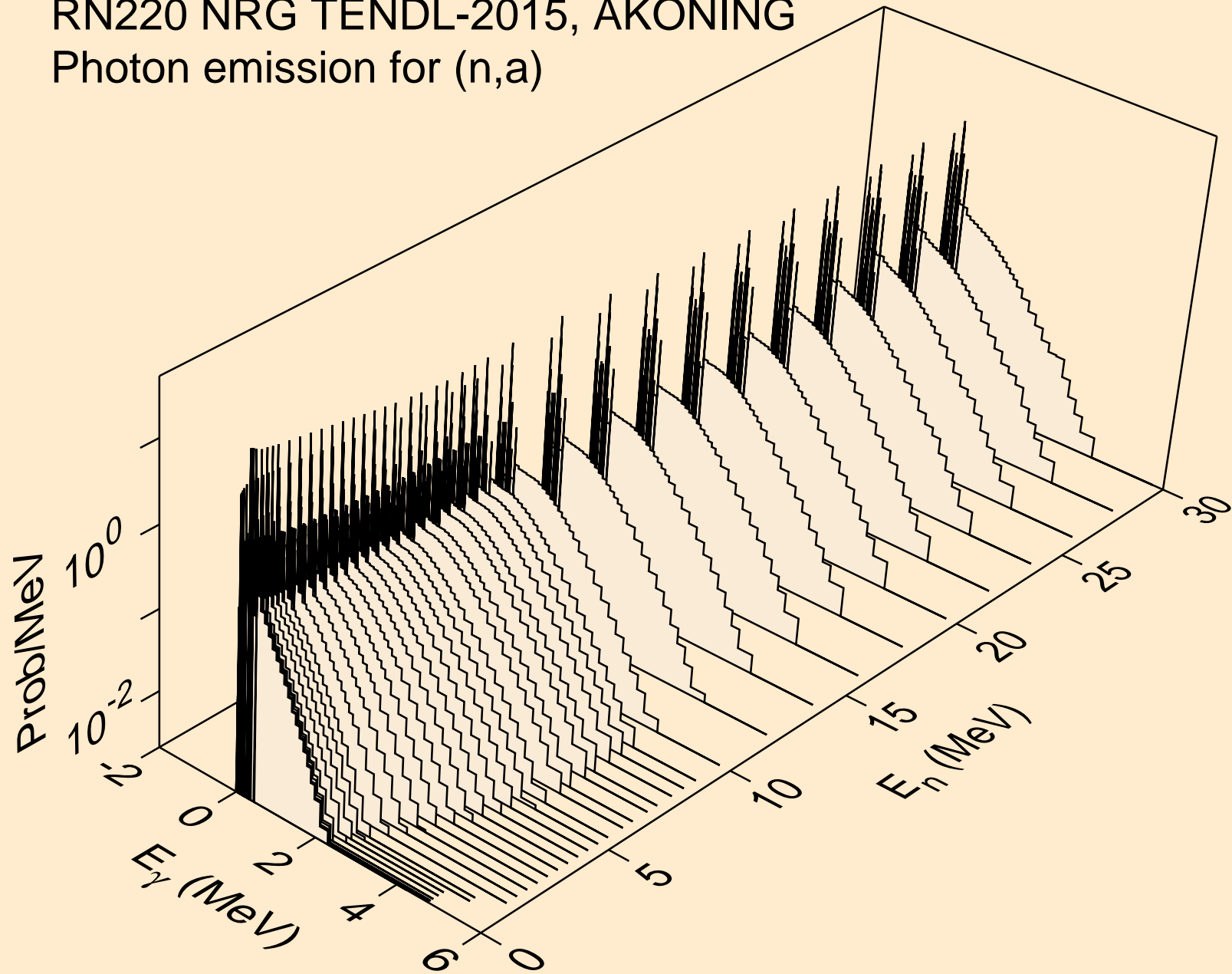
RN220 NRG TENDL-2015, AKONING
Photon emission for (n,t)



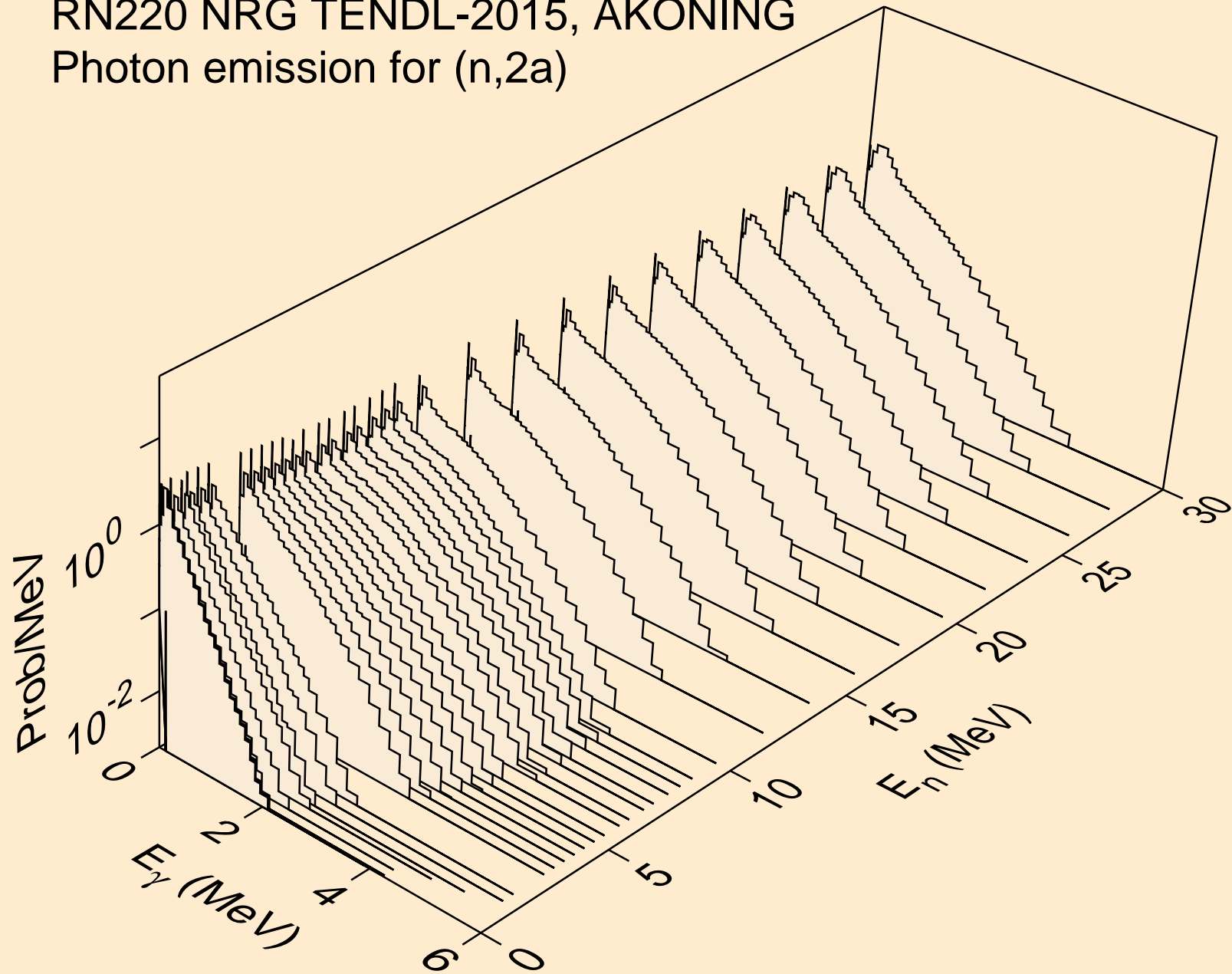
RN220 NRG TENDL-2015, AKONING
Photon emission for (n,he3)



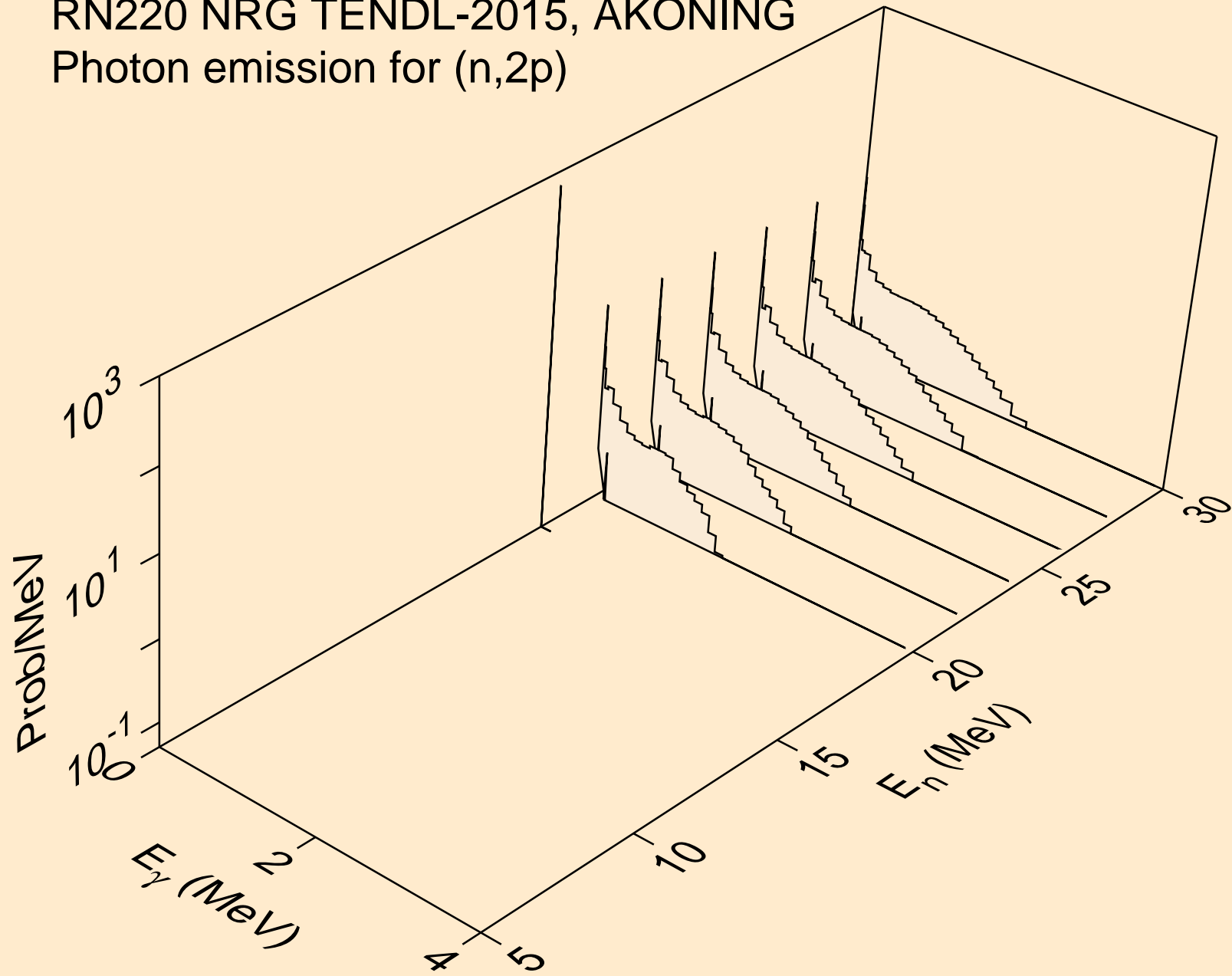
RN220 NRG TENDL-2015, AKONING
Photon emission for (n,a)



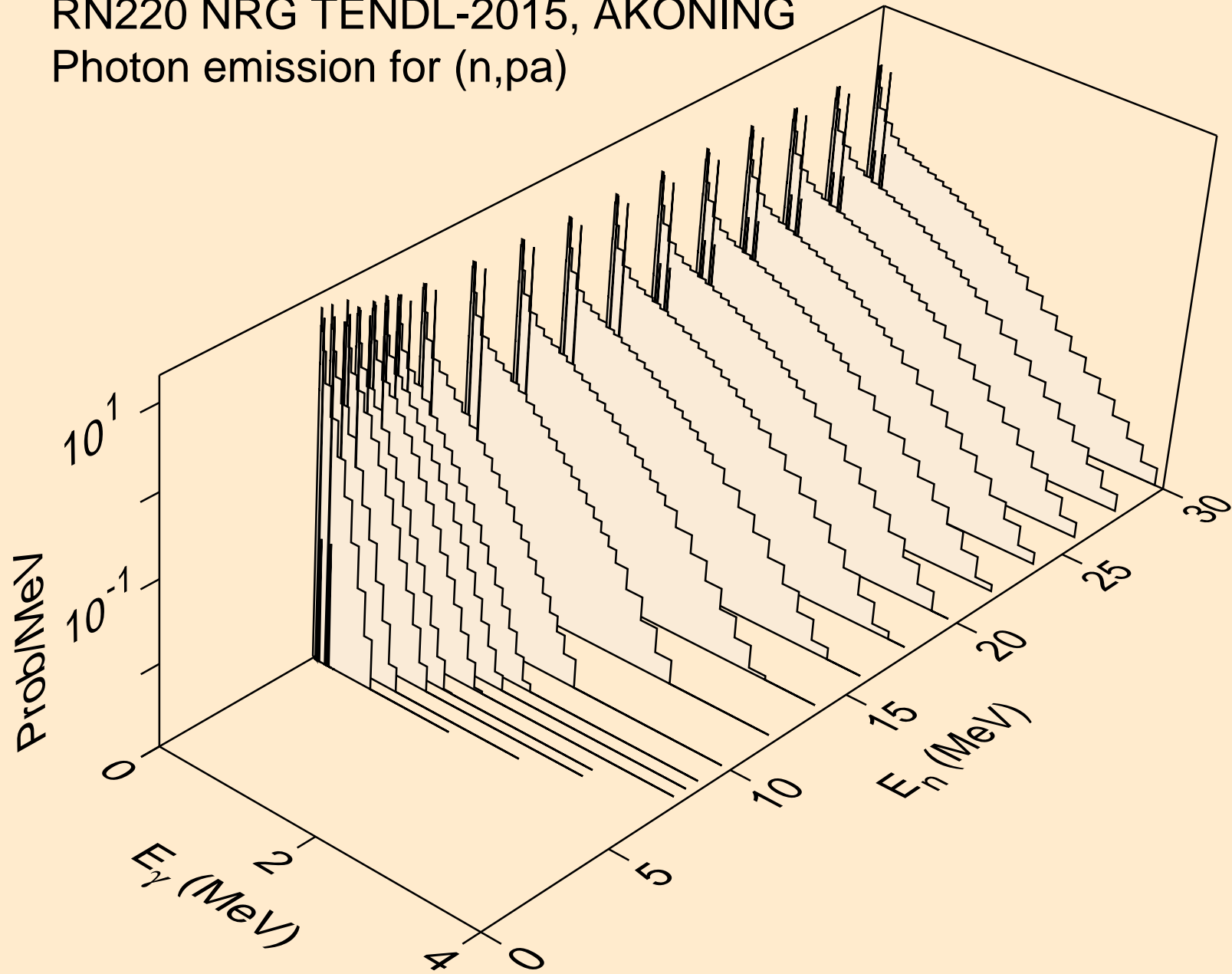
RN220 NRG TENDL-2015, AKONING
Photon emission for (n,2a)



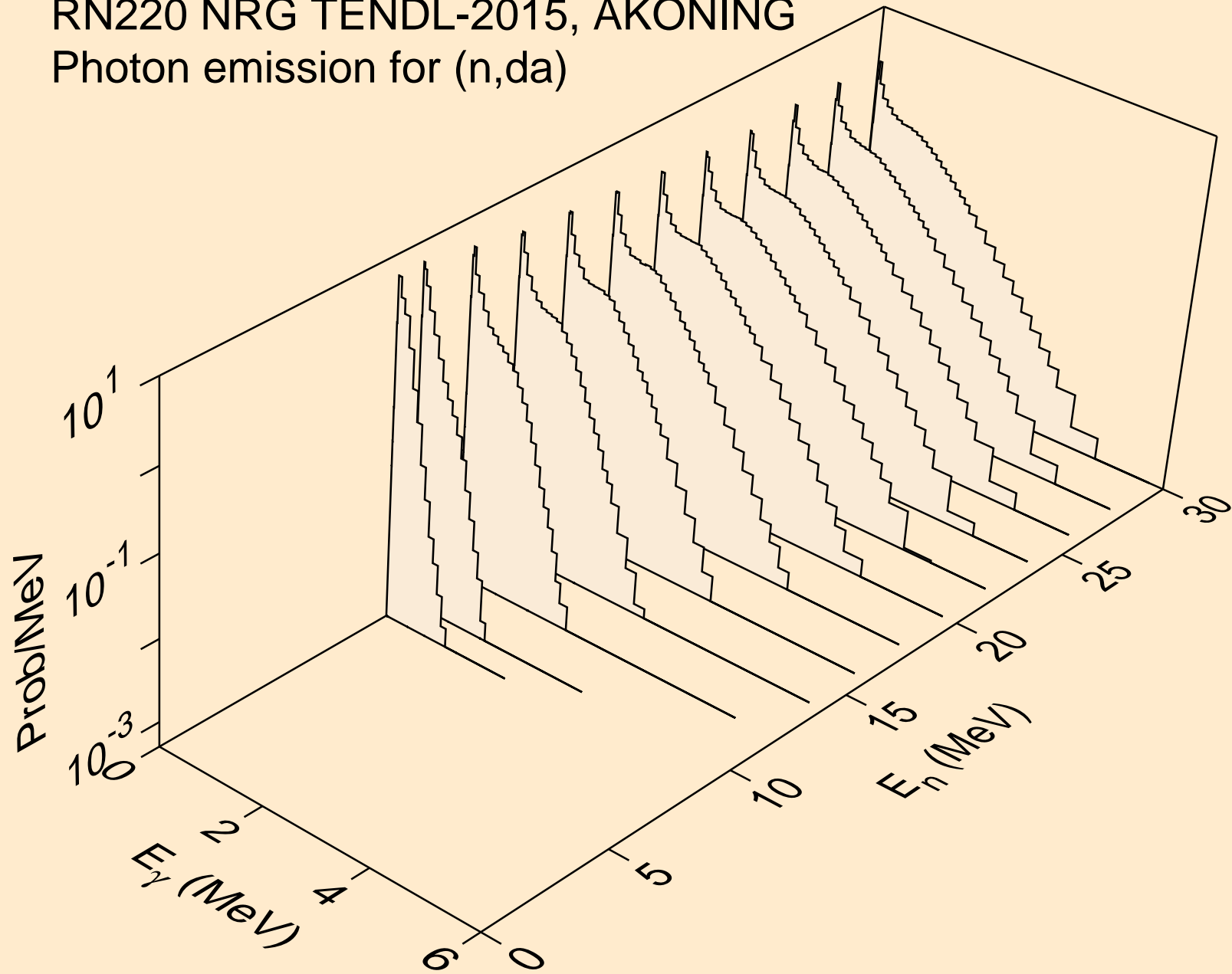
RN220 NRG TENDL-2015, AKONING
Photon emission for (n,2p)



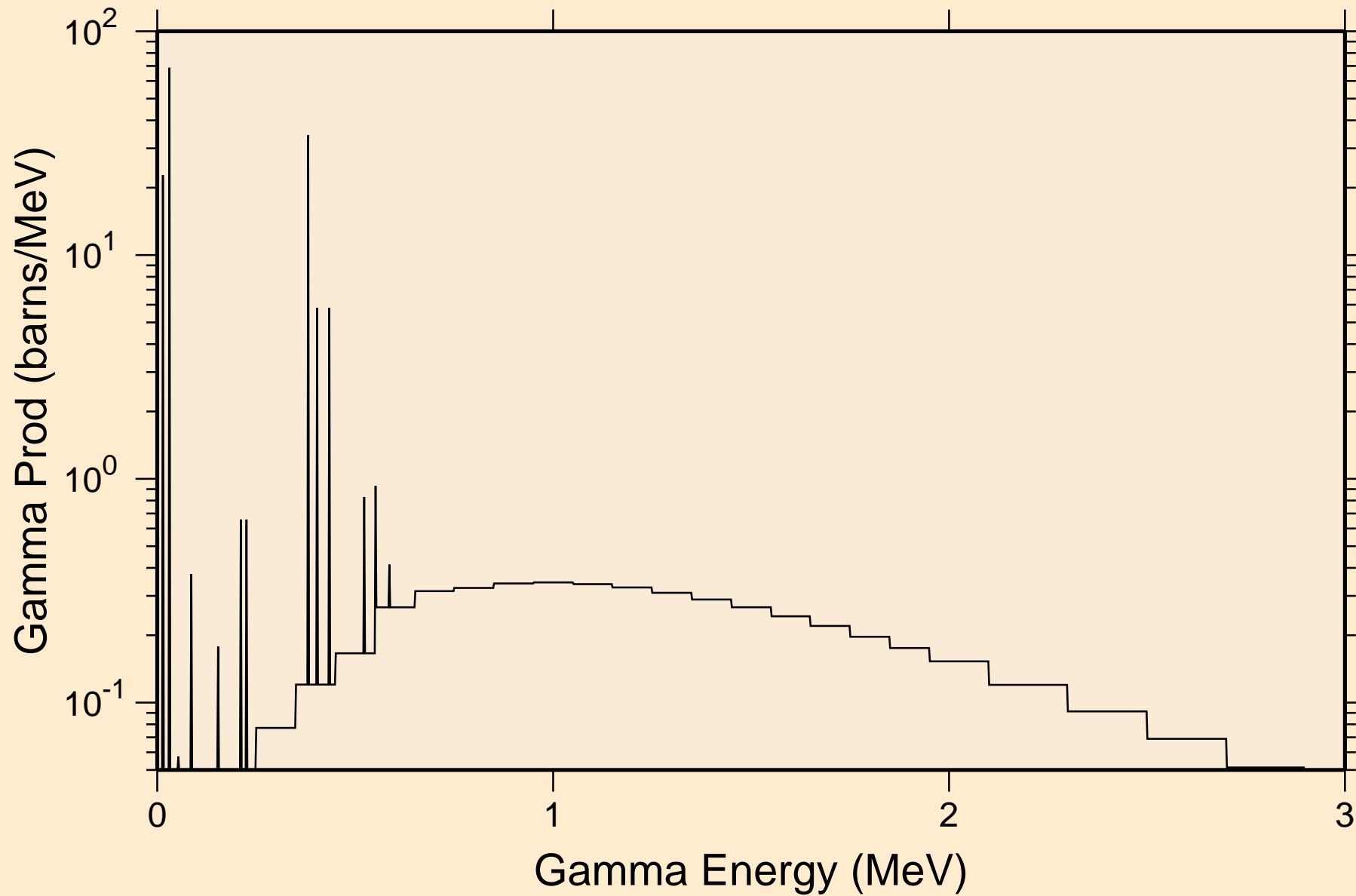
RN220 NRG TENDL-2015, AKONING
Photon emission for (n,pa)



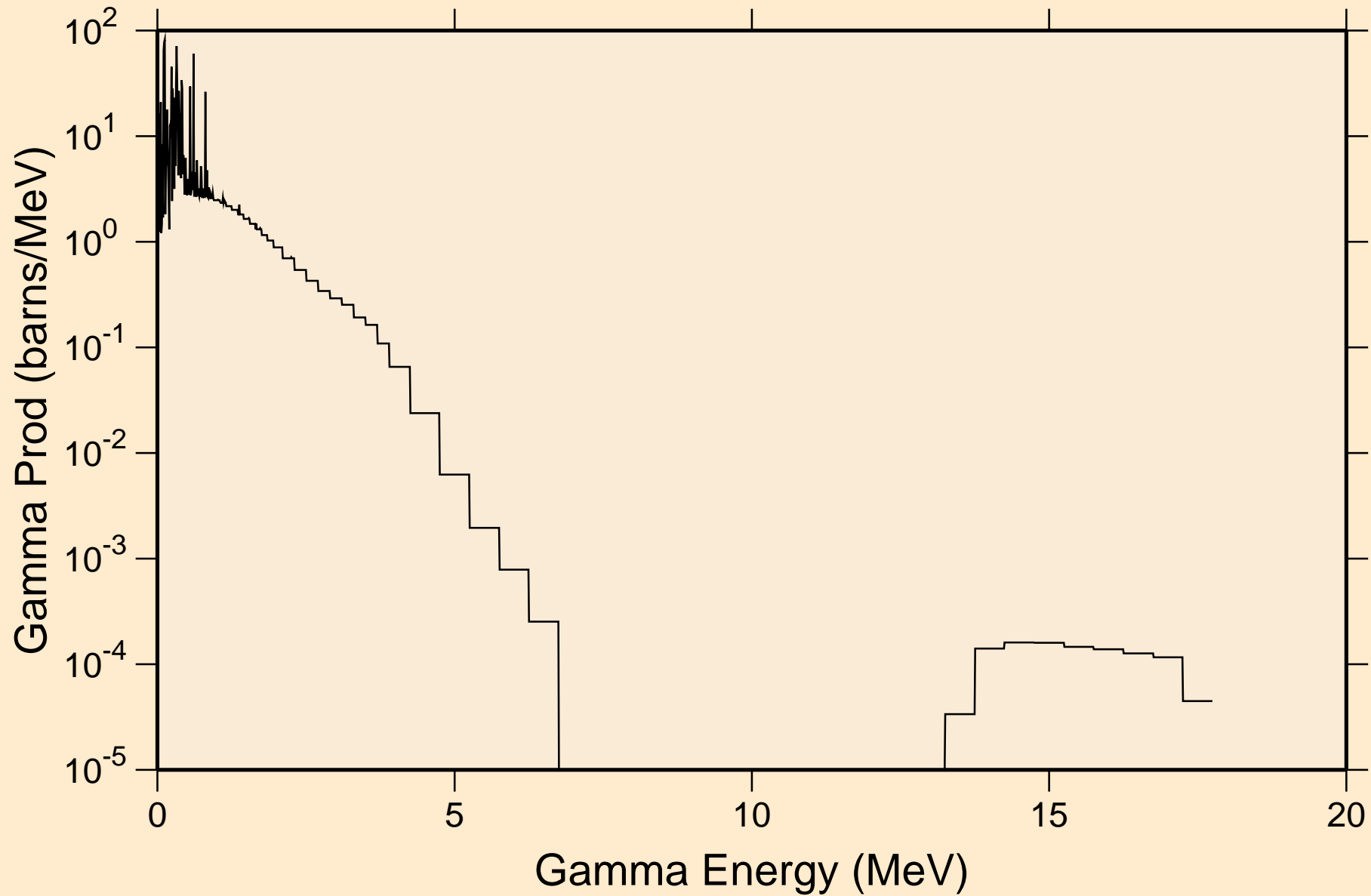
RN220 NRG TENDL-2015, AKONING
Photon emission for (n,da)



RN220 NRG TENDL-2015, AKONING
thermal capture photon spectrum

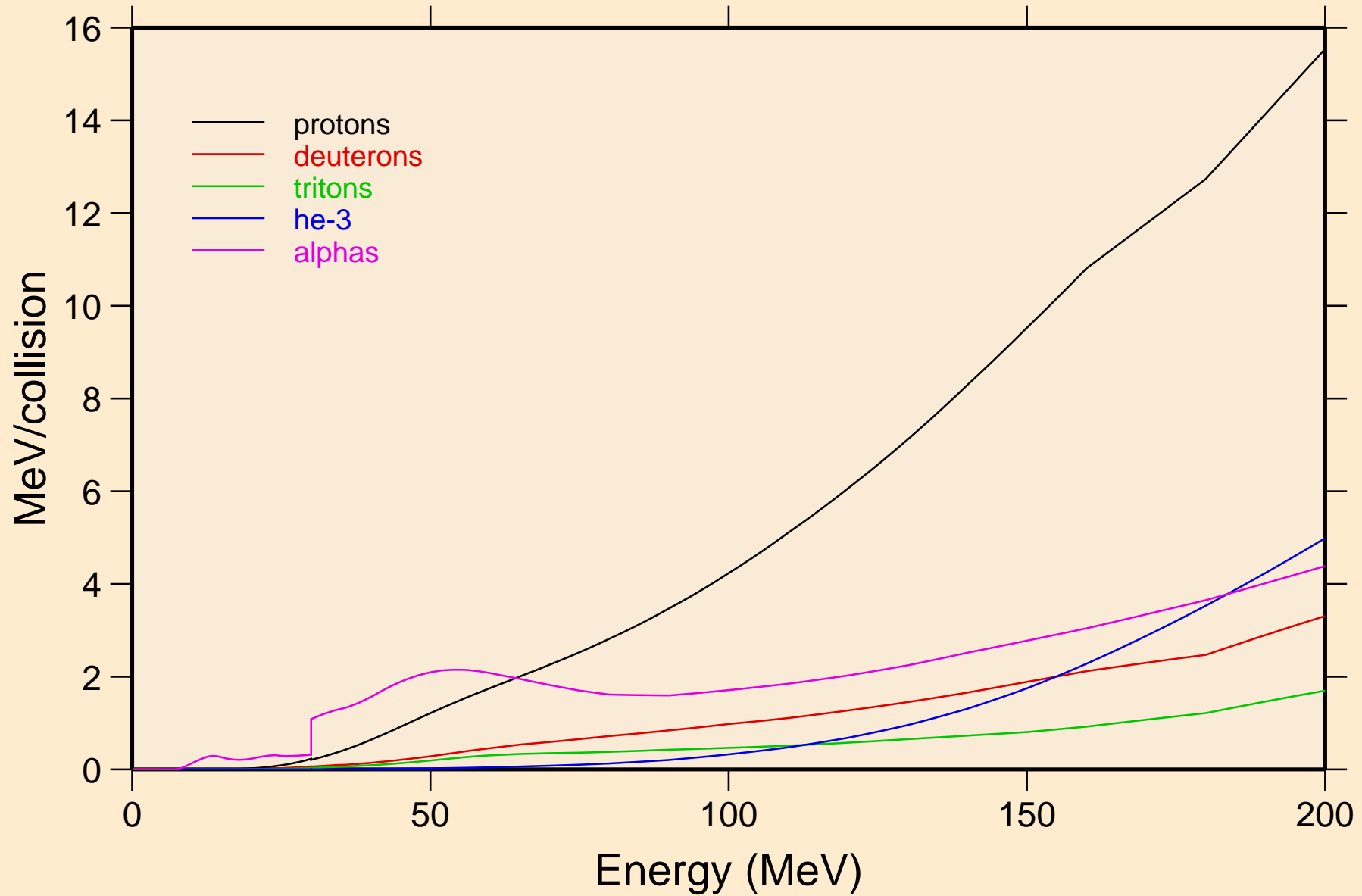


RN220 NRG TENDL-2015, AKONING
14 MeV photon spectrum



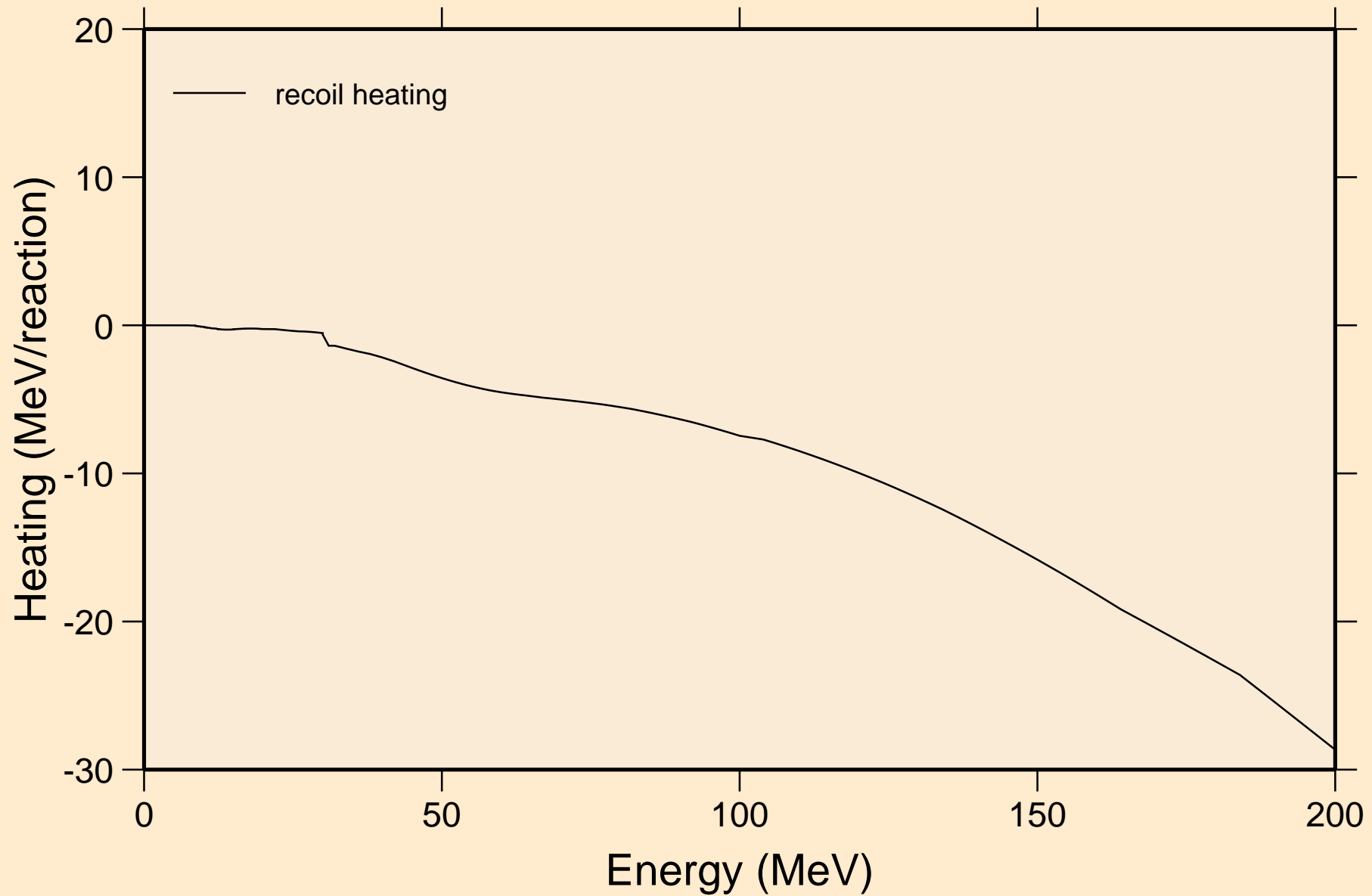
RN220 NRG TENDL-2015, AKONING

Particle heating contributions



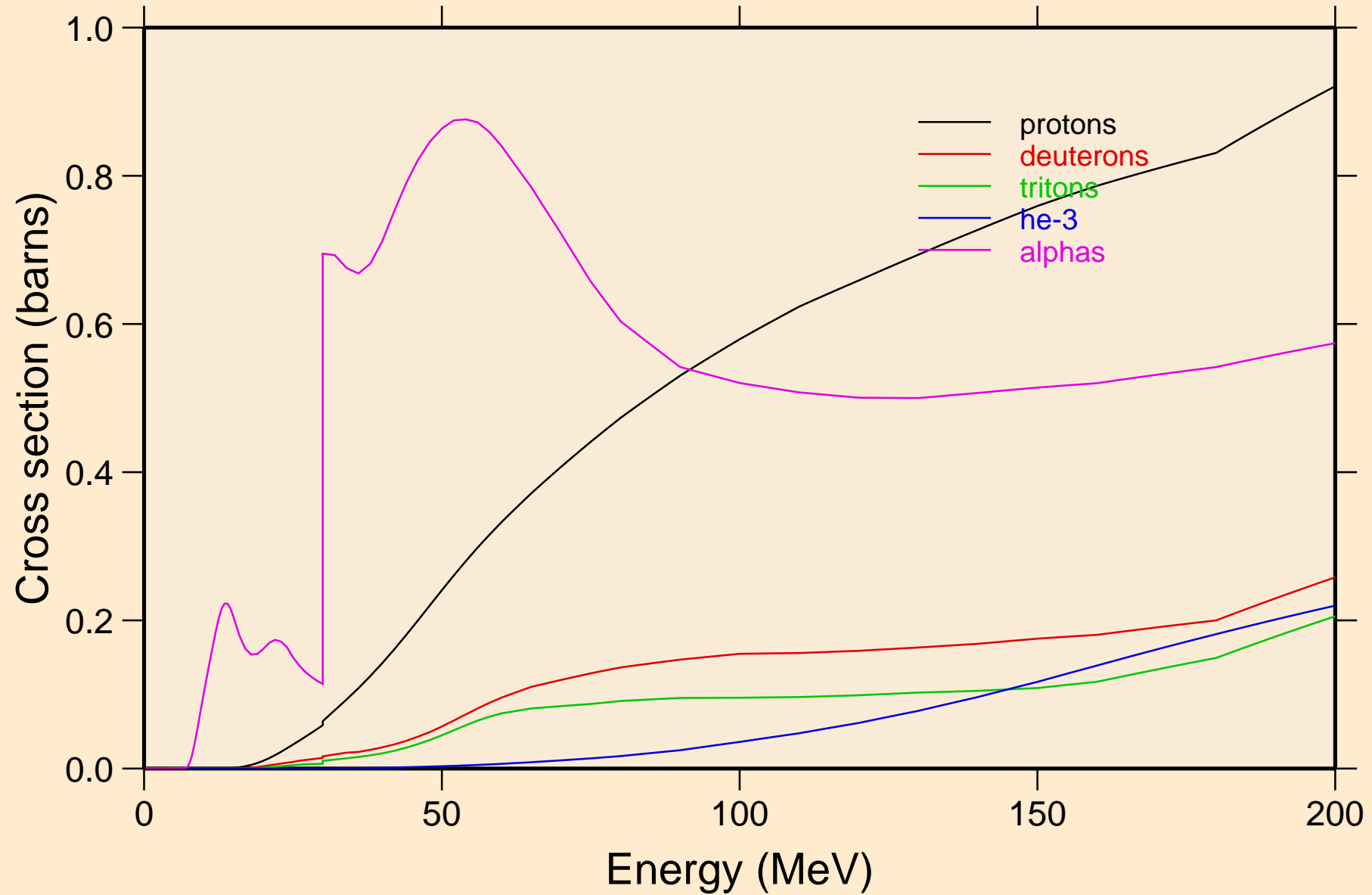
RN220 NRG TENDL-2015, AKONING

Recoil Heating

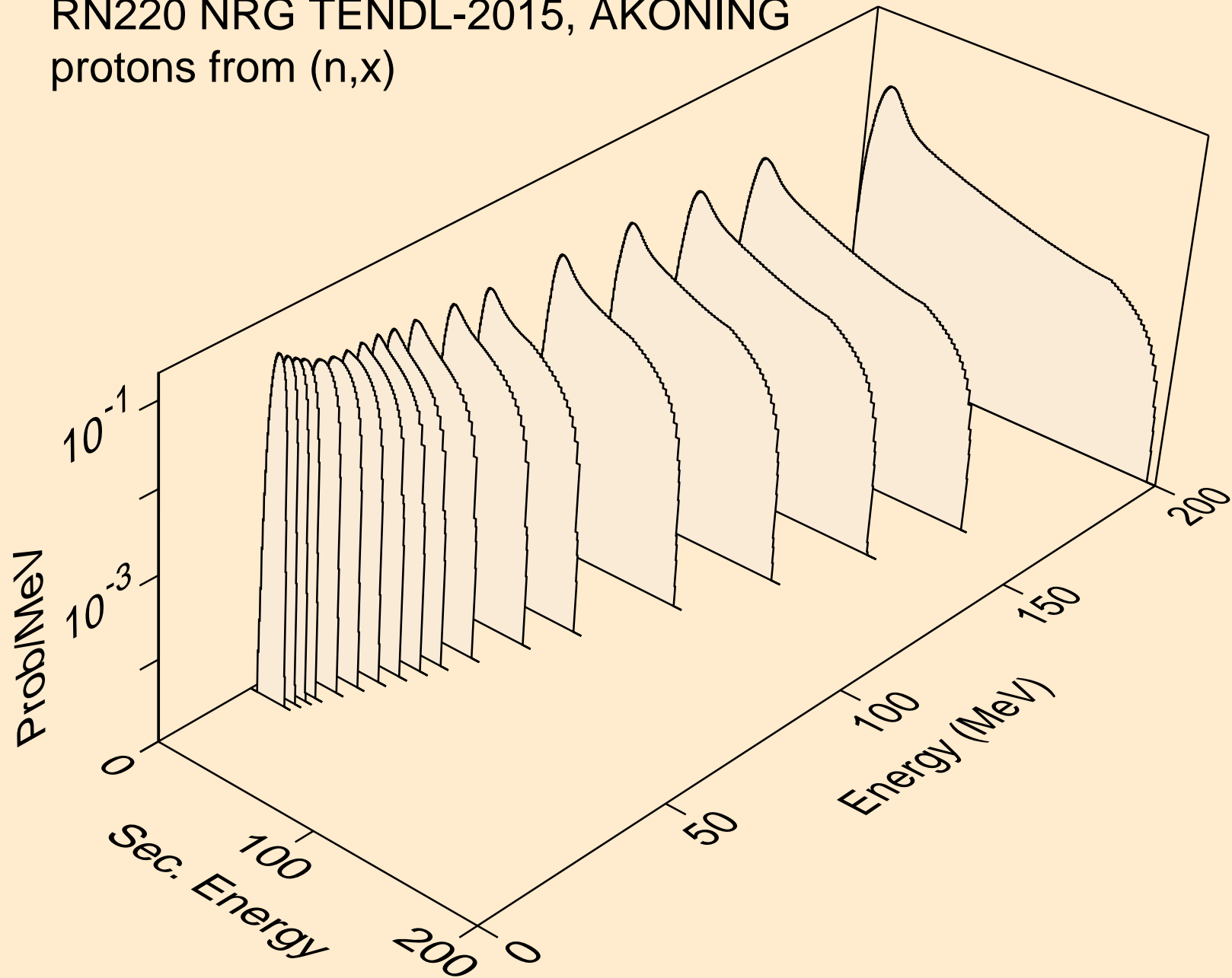


RN220 NRG TENDL-2015, AKONING

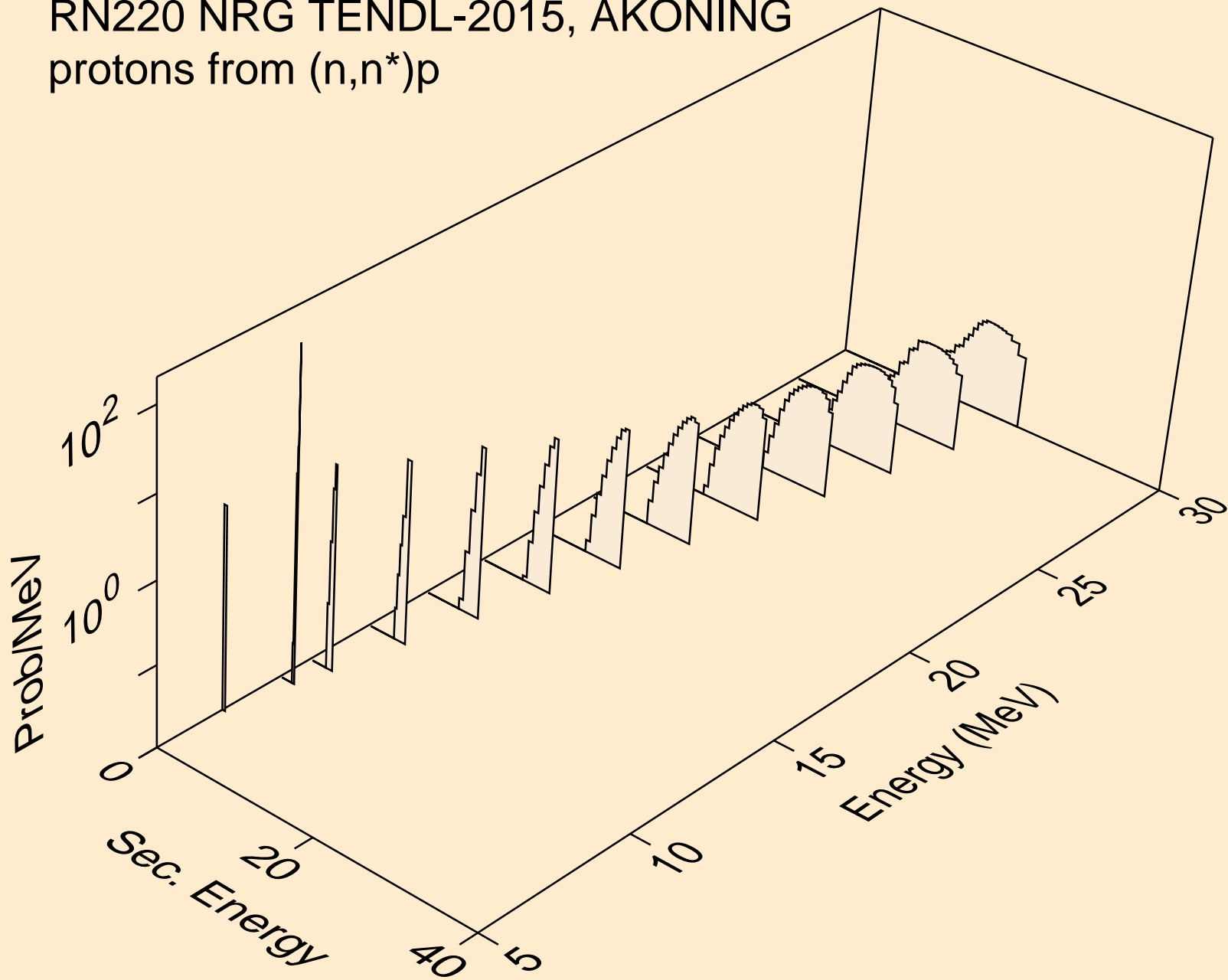
Particle production cross sections



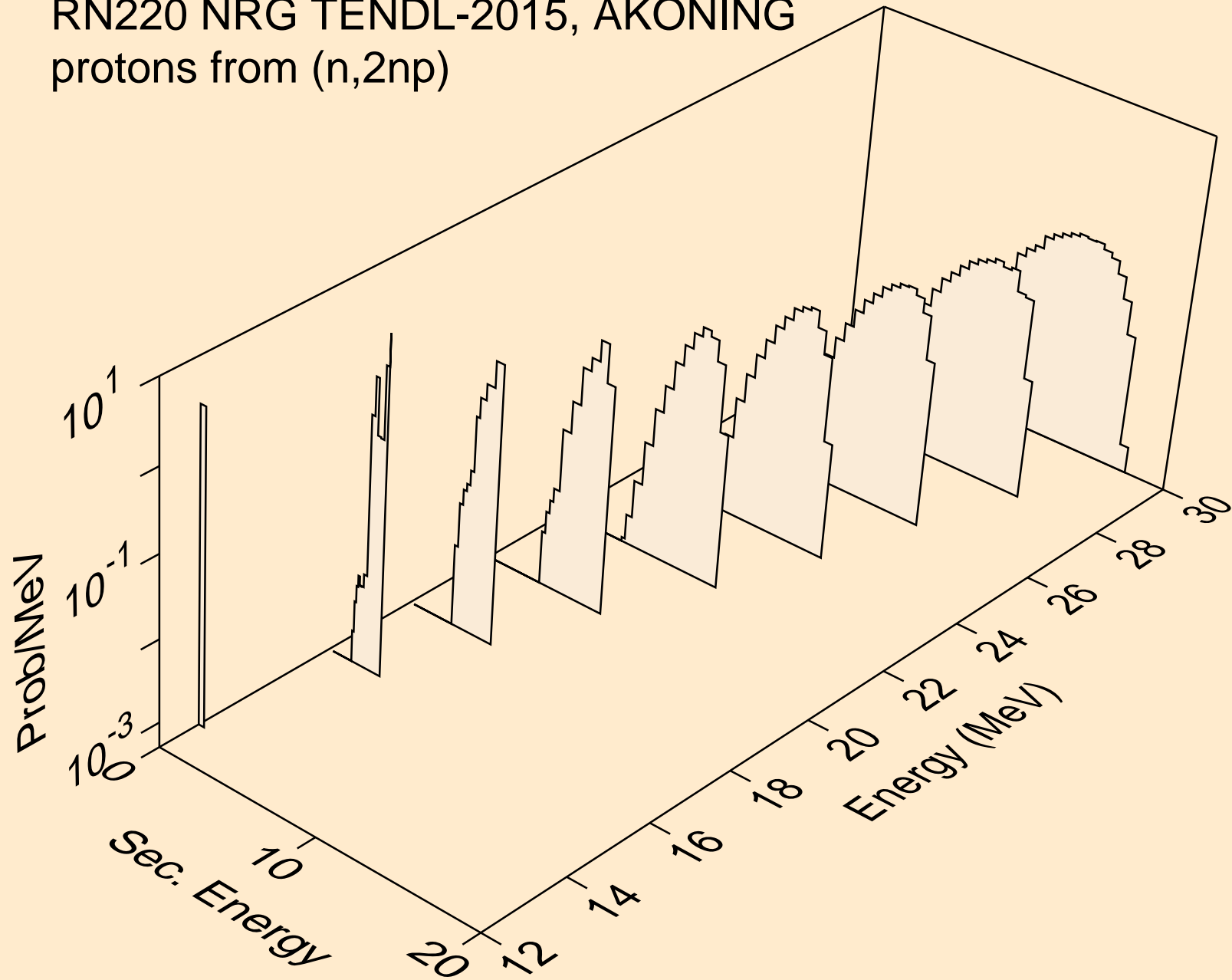
RN220 NRG TENDL-2015, AKONING
protons from (n,x)



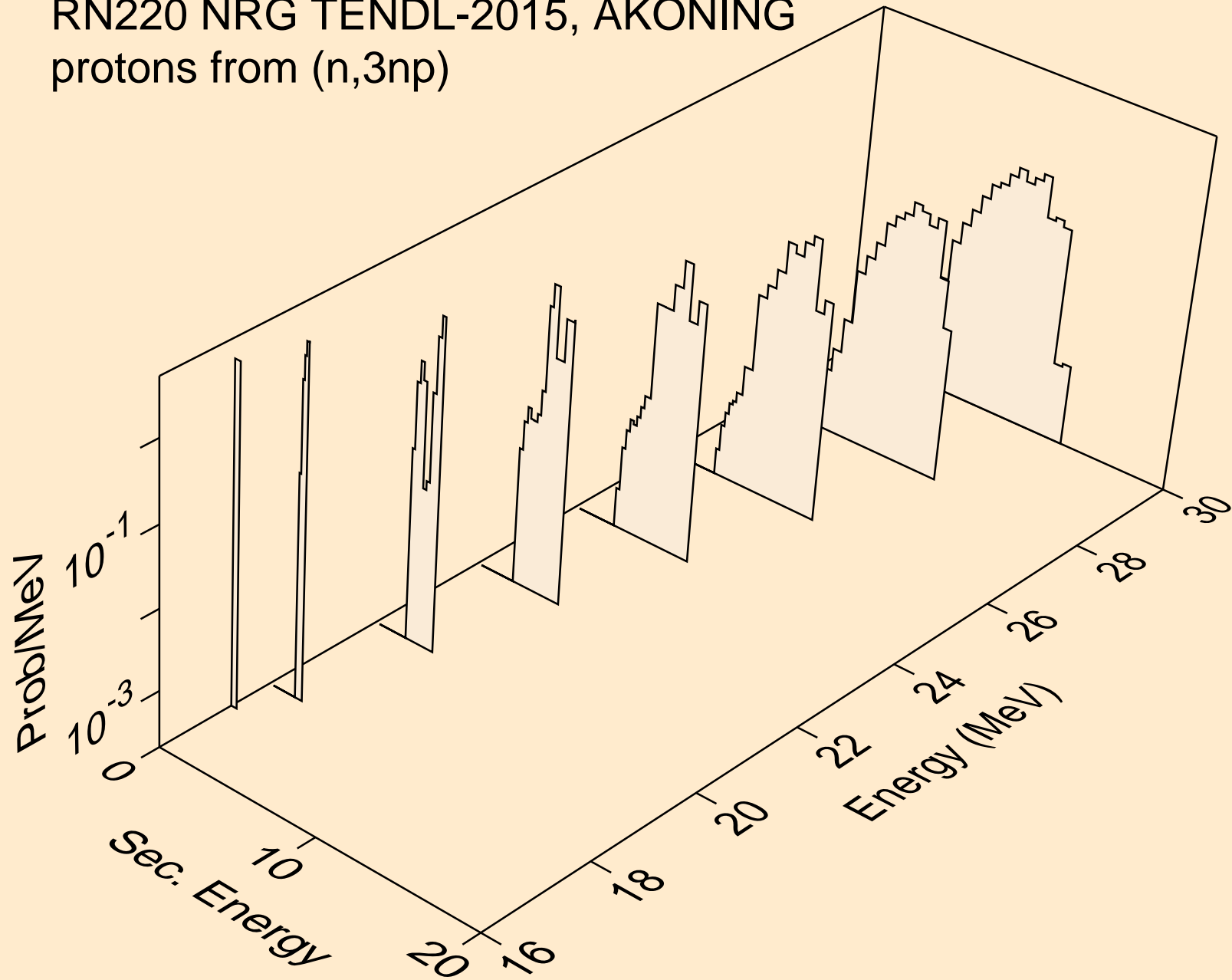
RN220 NRG TENDL-2015, AKONING
protons from (n,n*)p



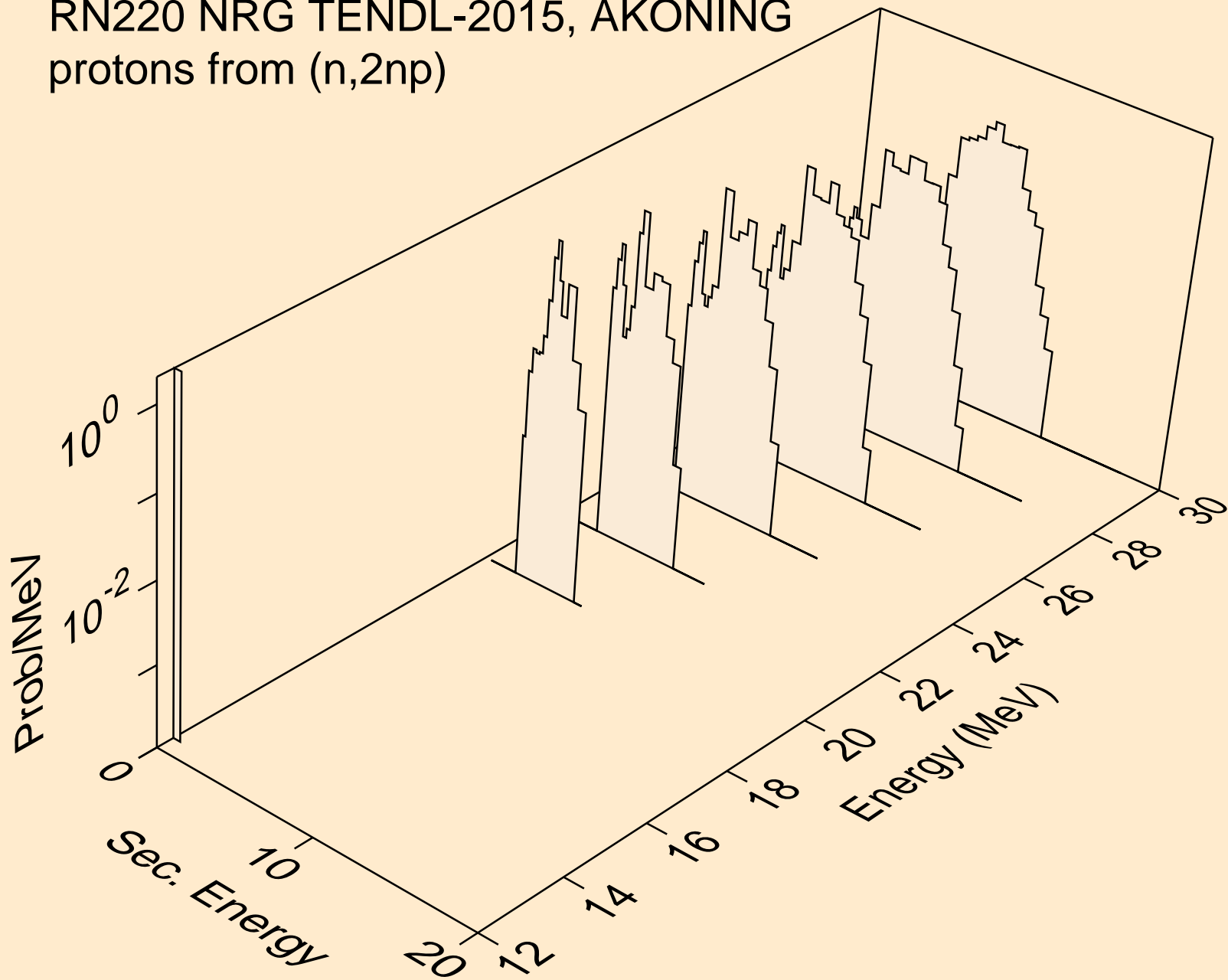
RN220 NRG TENDL-2015, AKONING
protons from (n,2np)



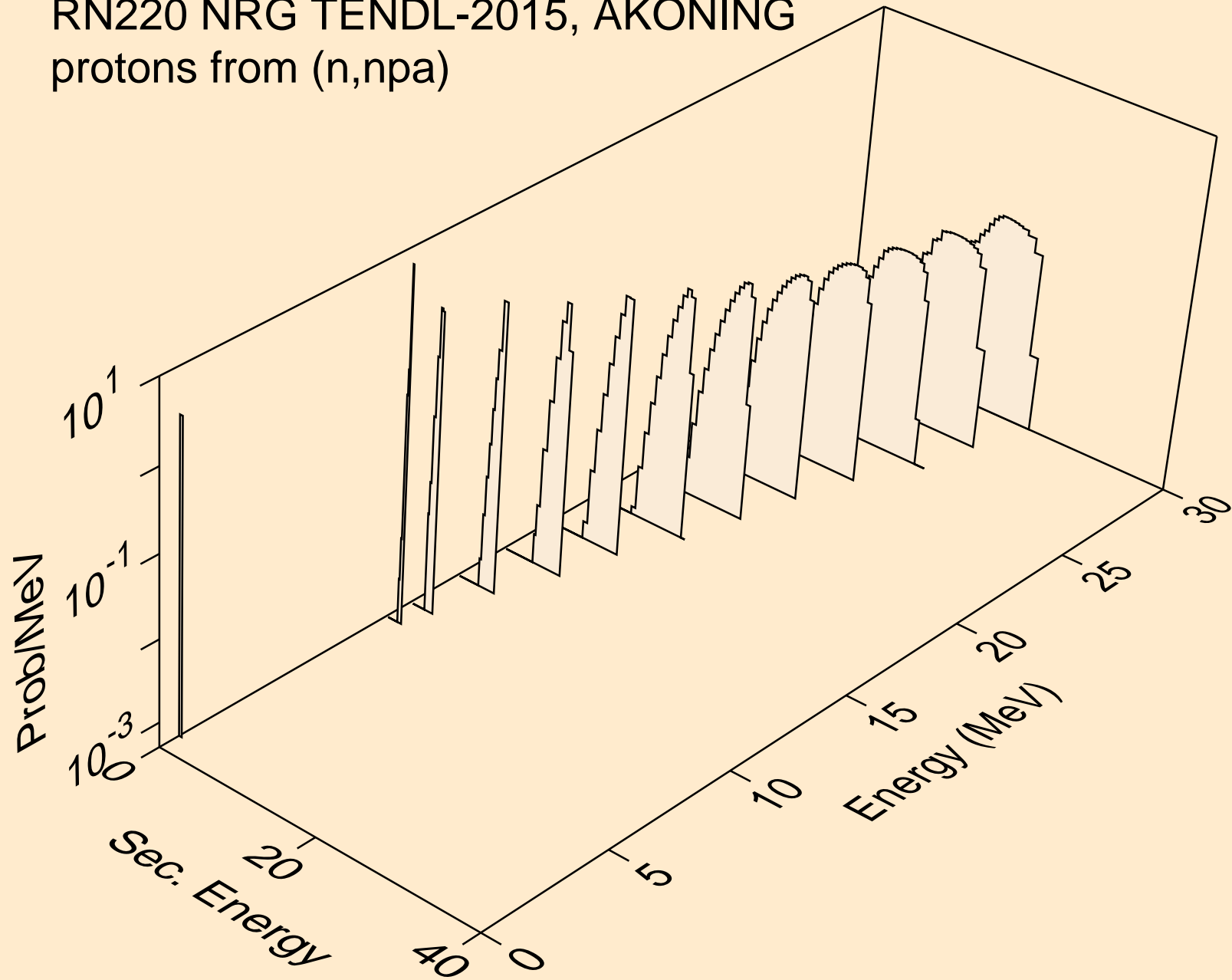
RN220 NRG TENDL-2015, AKONING
protons from (n,3np)



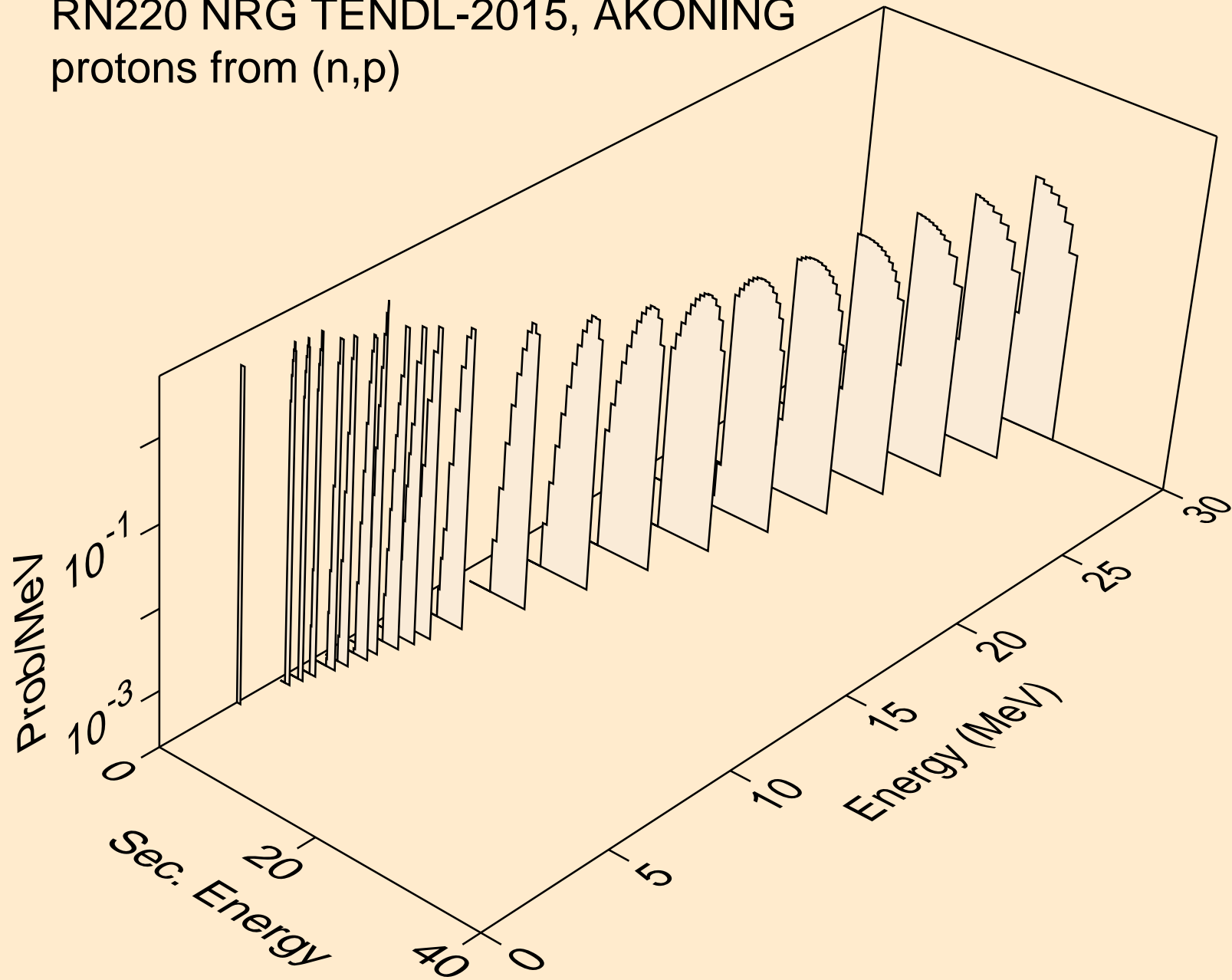
RN220 NRG TENDL-2015, AKONING
protons from (n,2np)



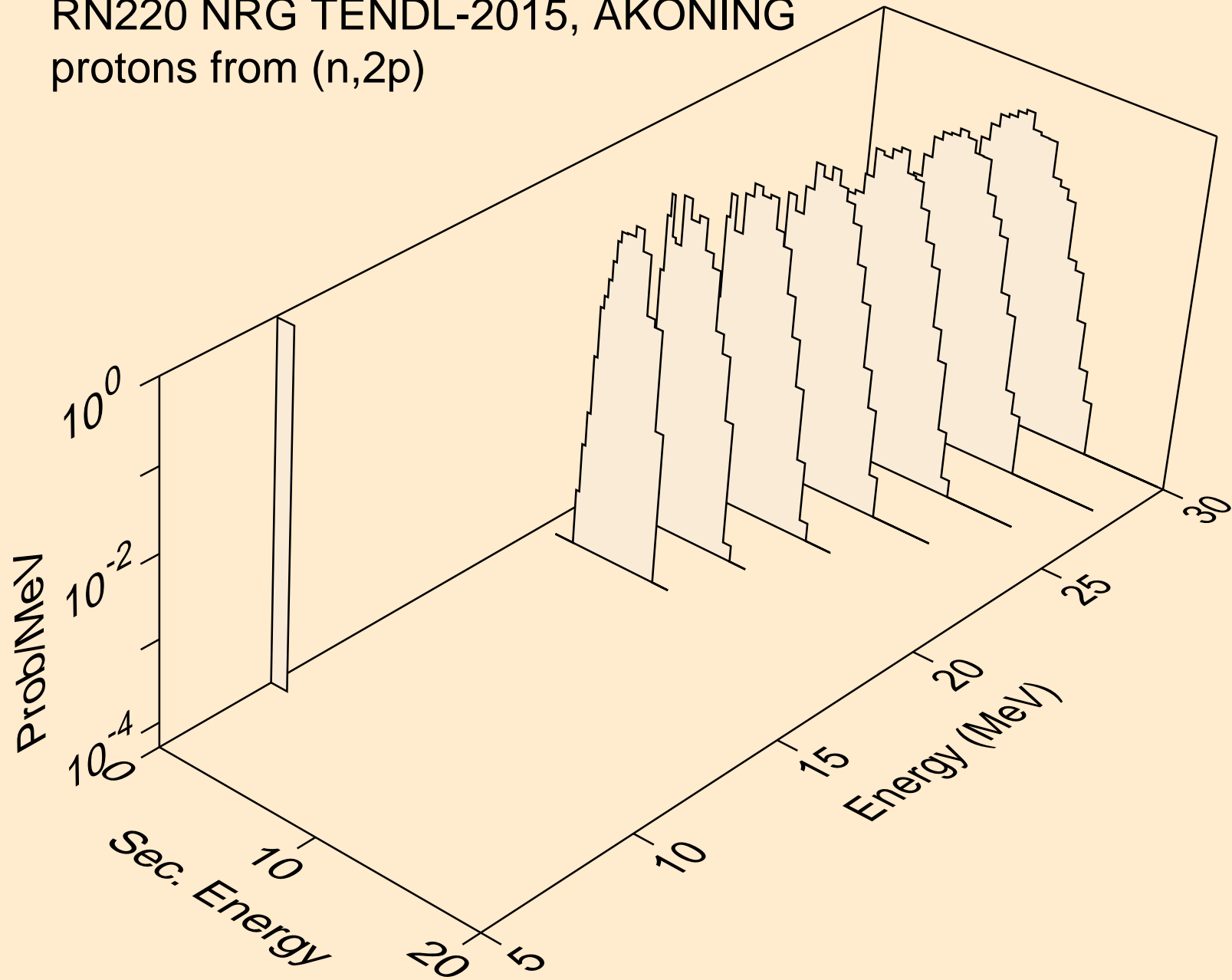
RN220 NRG TENDL-2015, AKONING
protons from (n,npa)



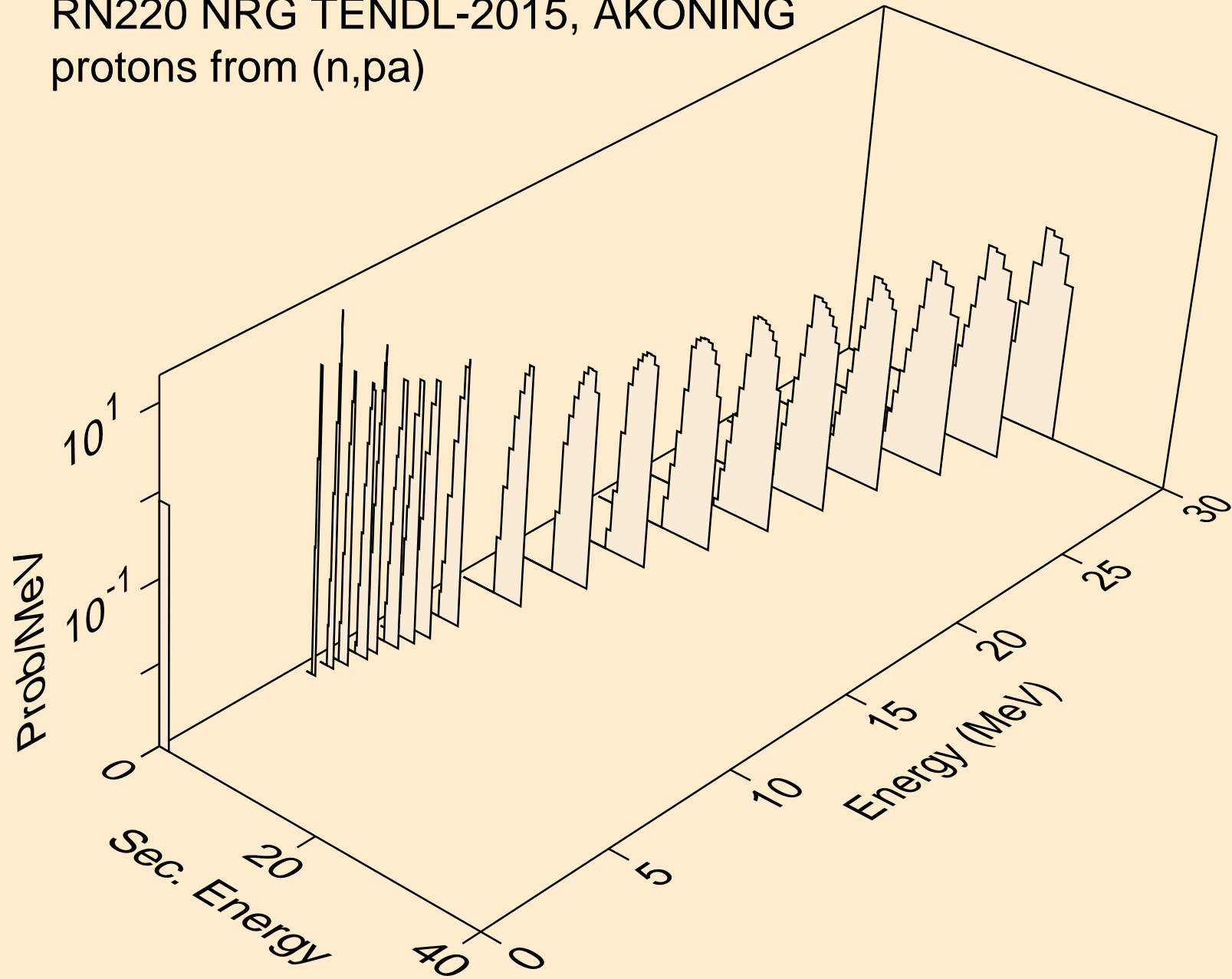
RN220 NRG TENDL-2015, AKONING
protons from (n,p)



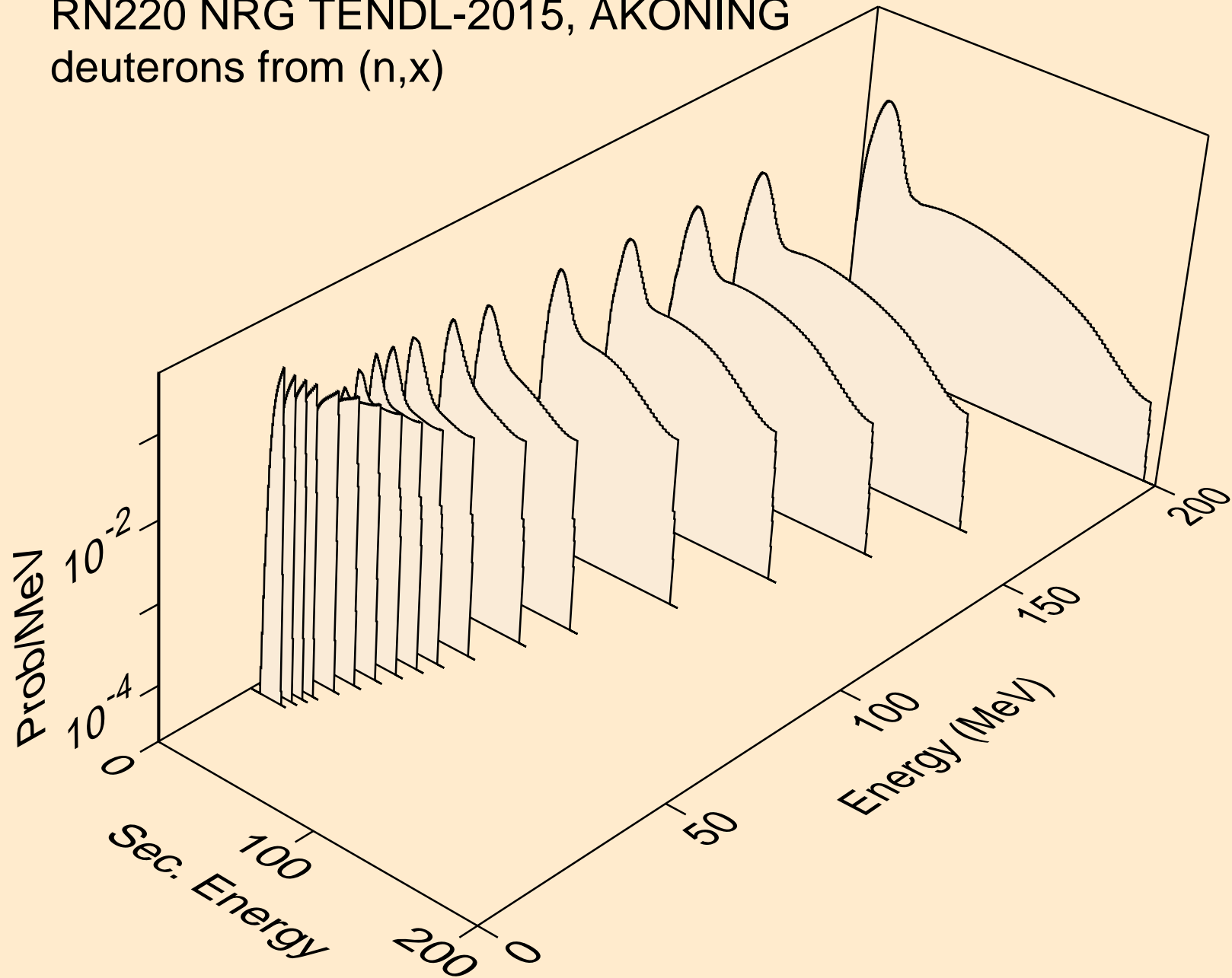
RN220 NRG TENDL-2015, AKONING
protons from (n,2p)



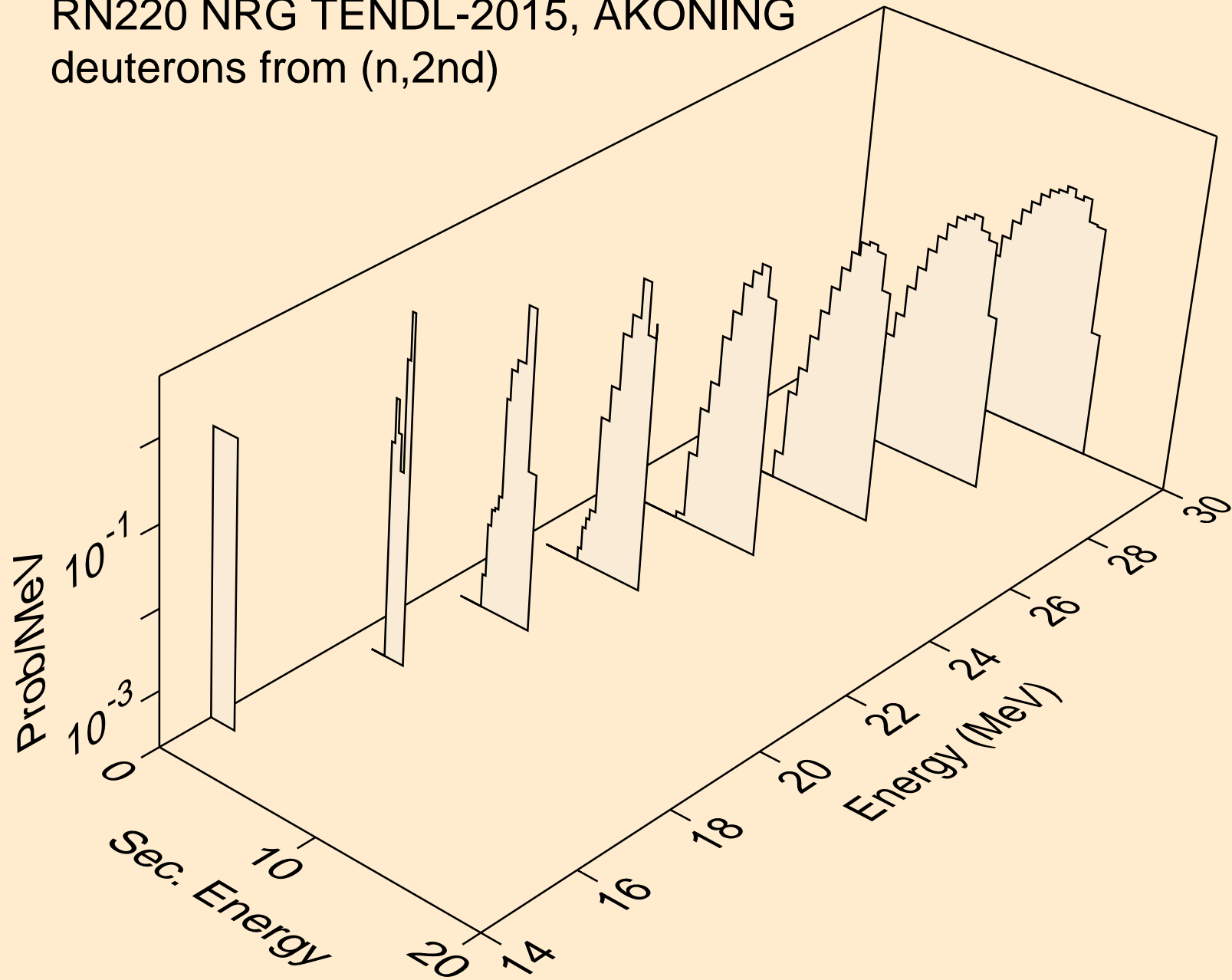
RN220 NRG TENDL-2015, AKONING
protons from (n,pa)



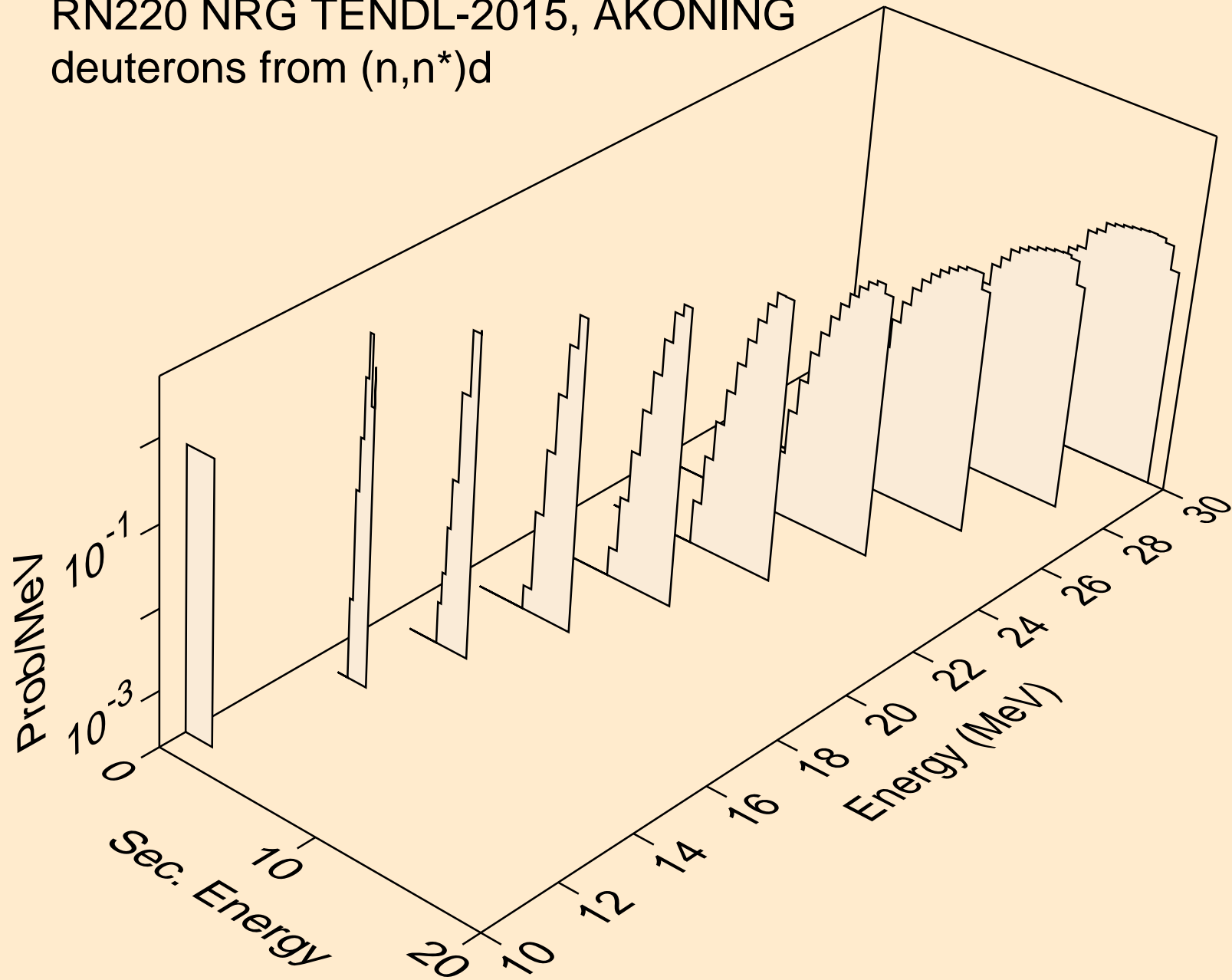
RN220 NRG TENDL-2015, AKONING
deuterons from (n,x)



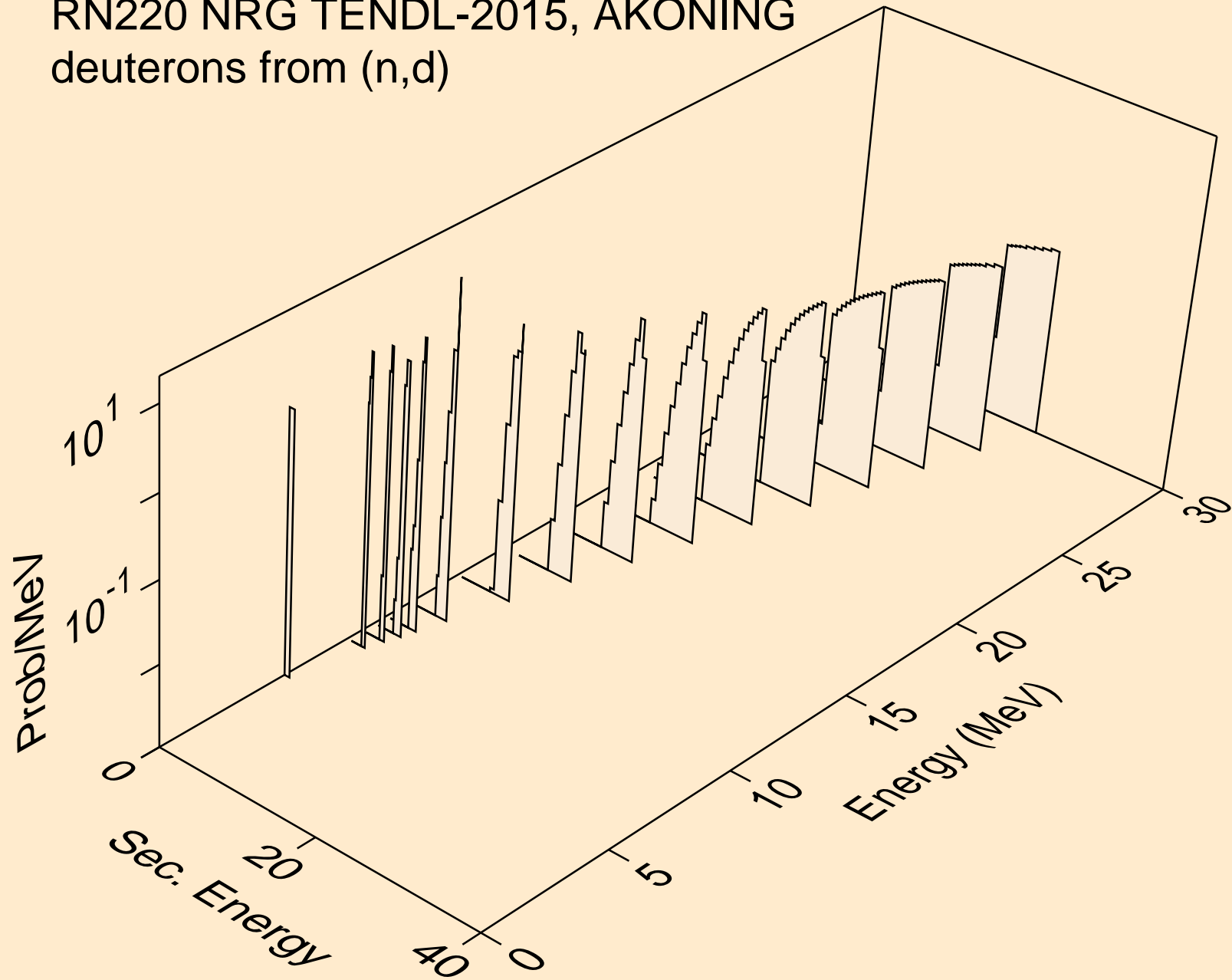
RN220 NRG TENDL-2015, AKONING
deuterons from (n,2nd)



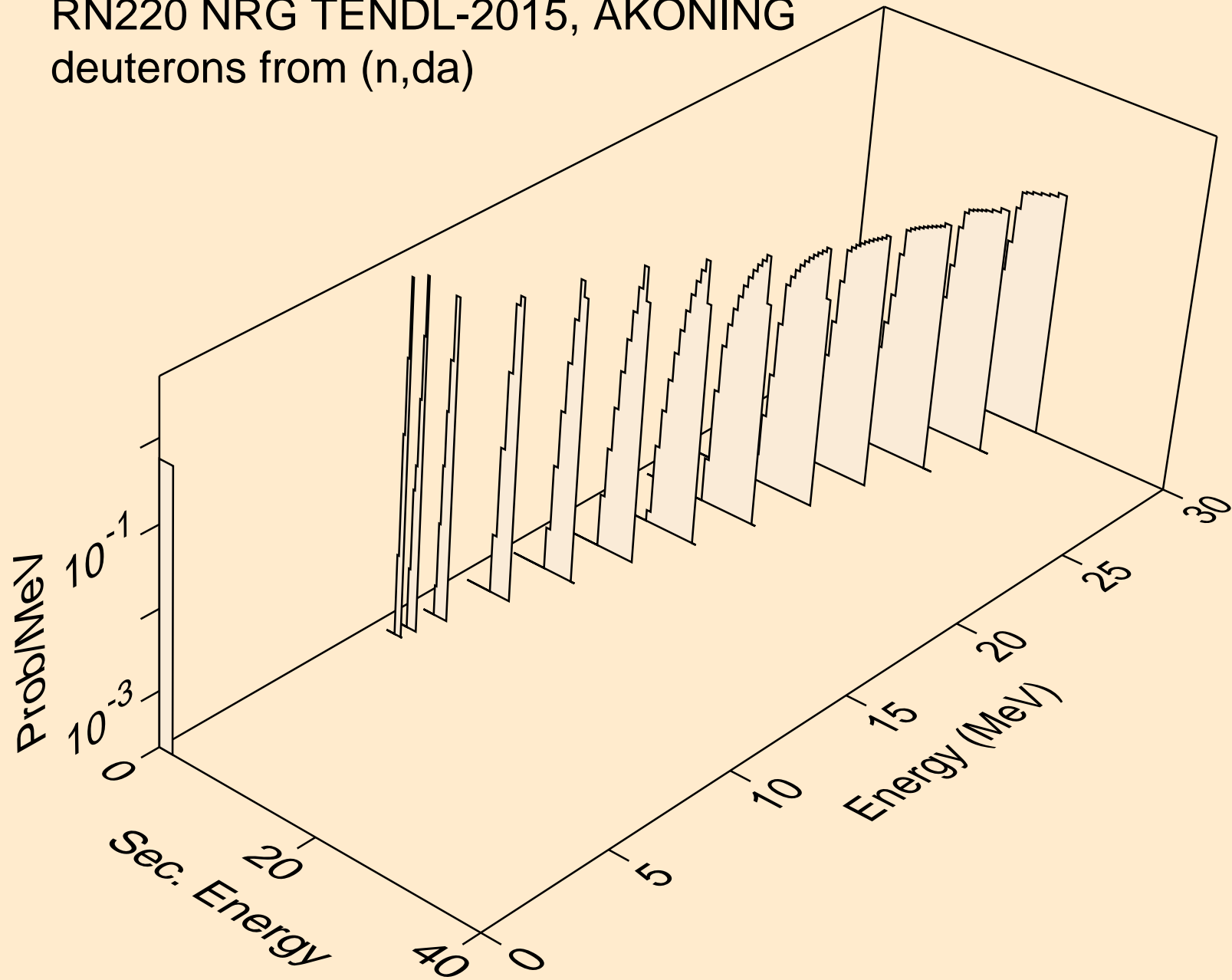
RN220 NRG TENDL-2015, AKONING
deuterons from (n,n*)d



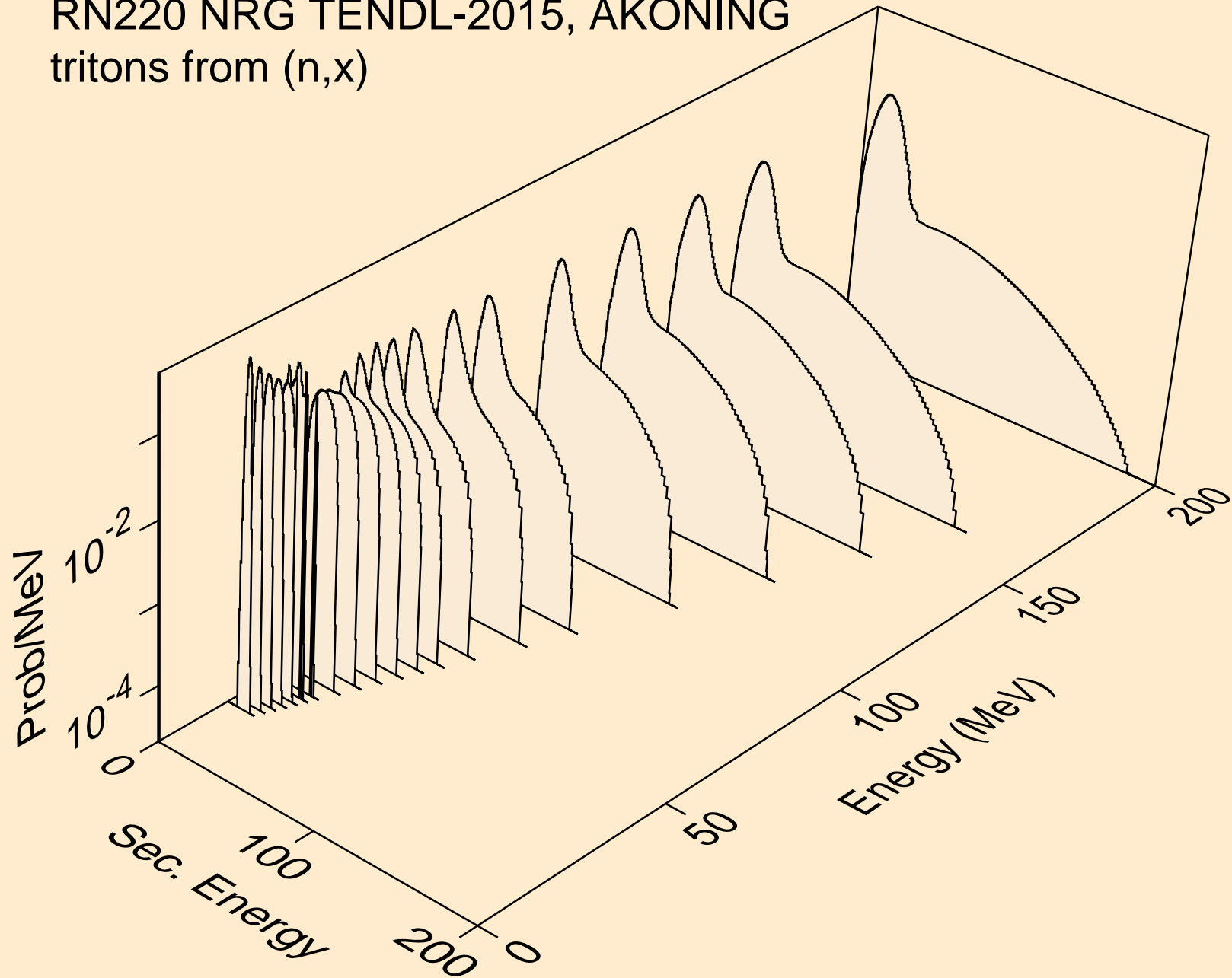
RN220 NRG TENDL-2015, AKONING
deuterons from (n,d)



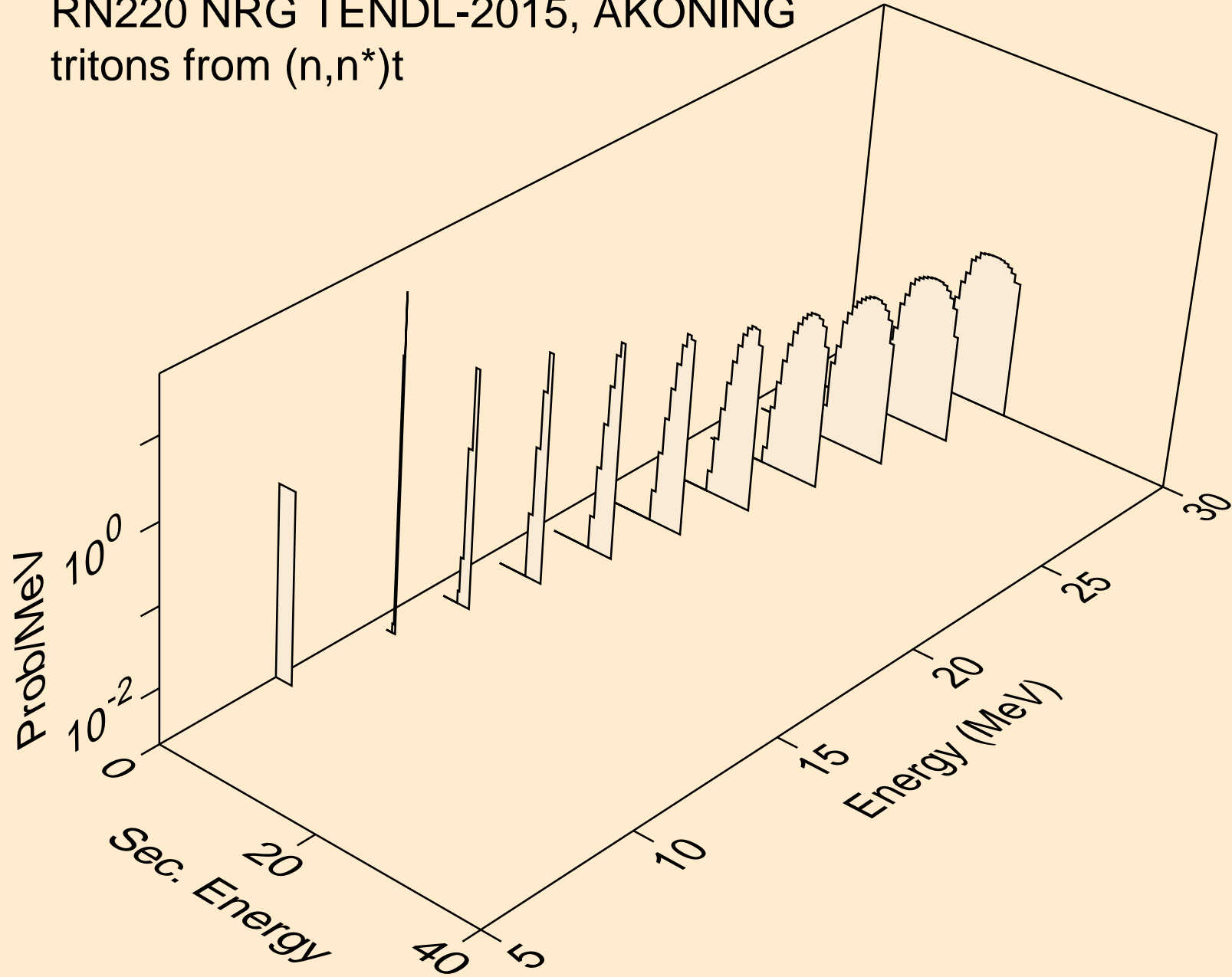
RN220 NRG TENDL-2015, AKONING
deuterons from (n,da)



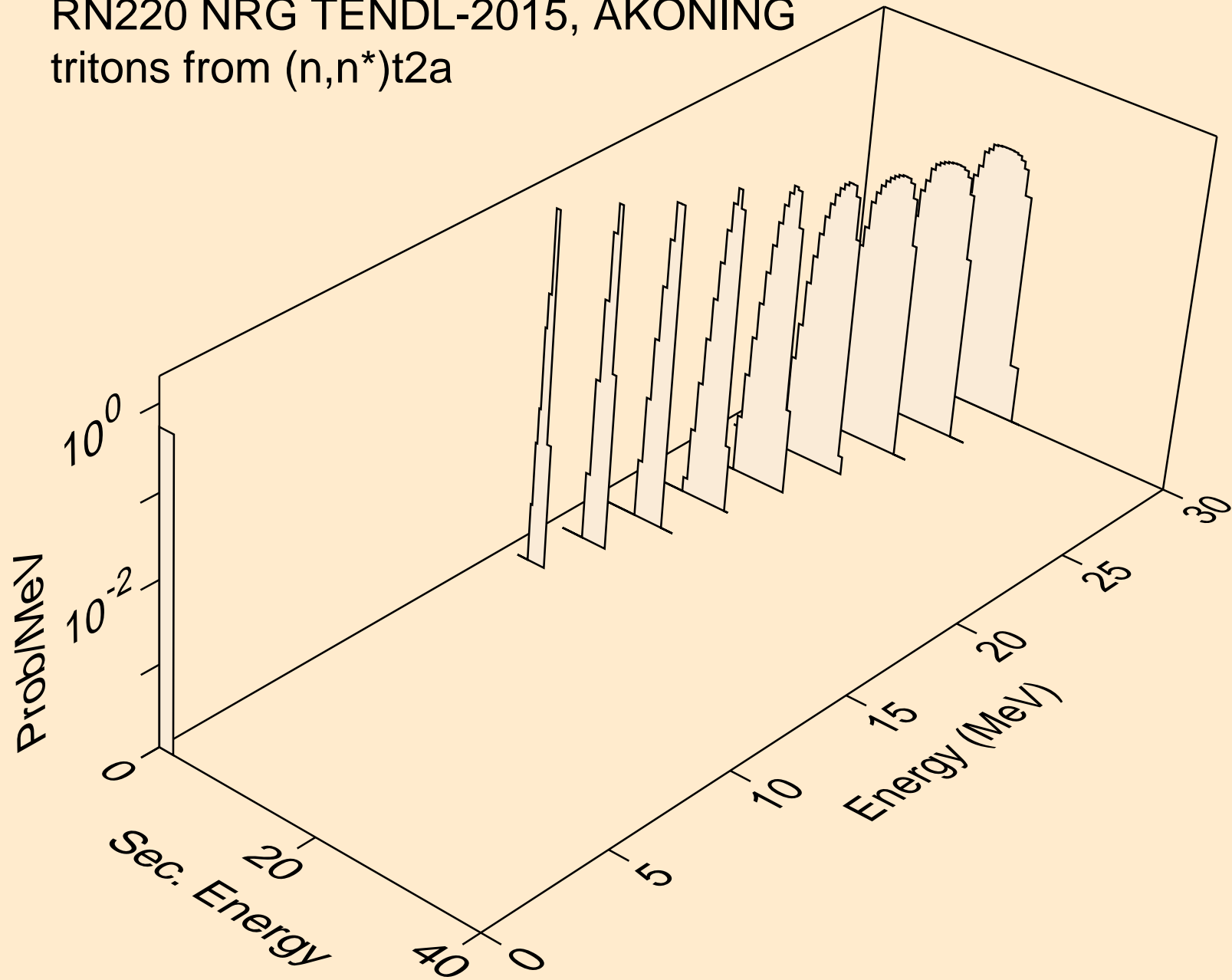
RN220 NRG TENDL-2015, AKONING
tritons from (n,x)



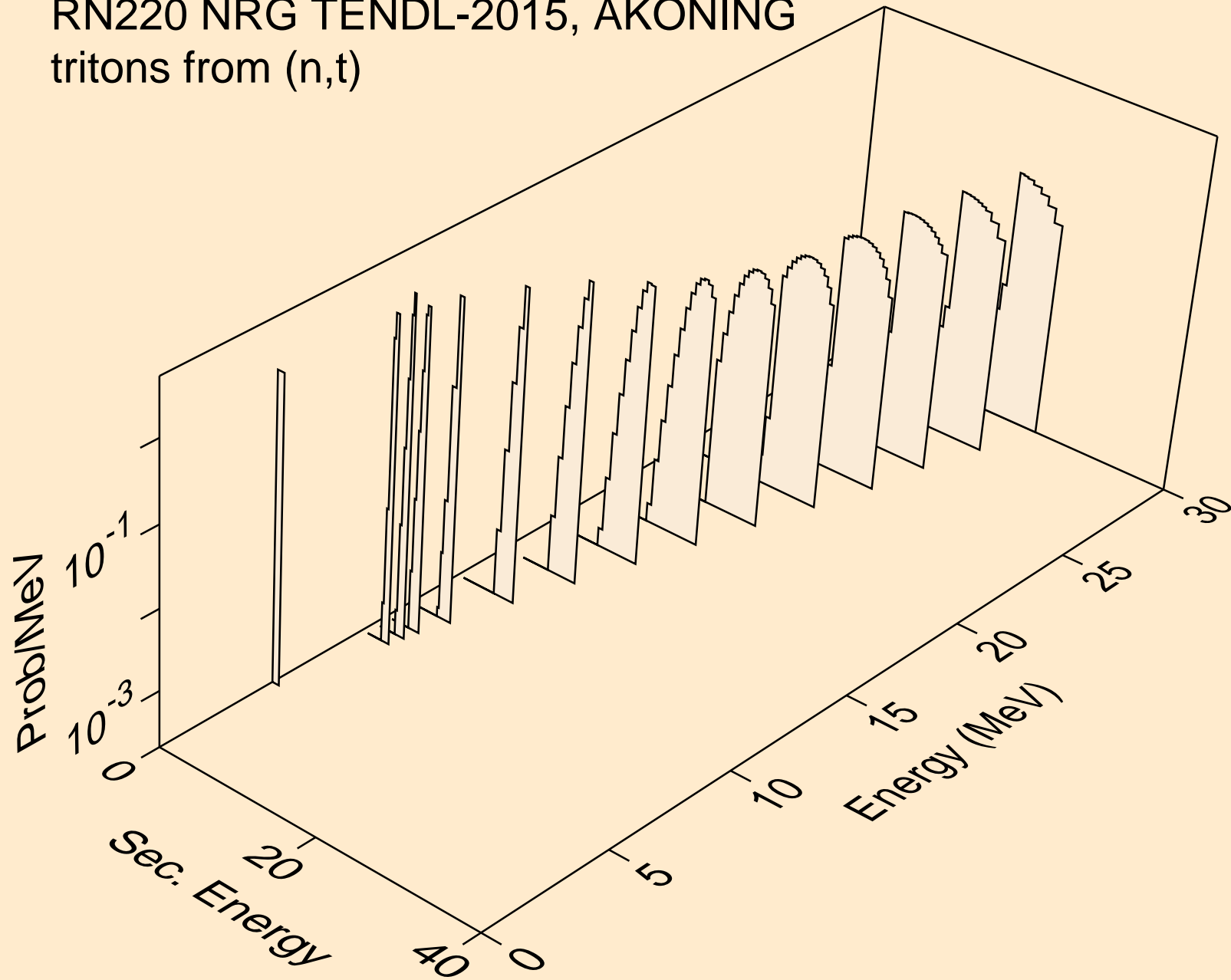
RN220 NRG TENDL-2015, AKONING
tritons from (n,n*)t



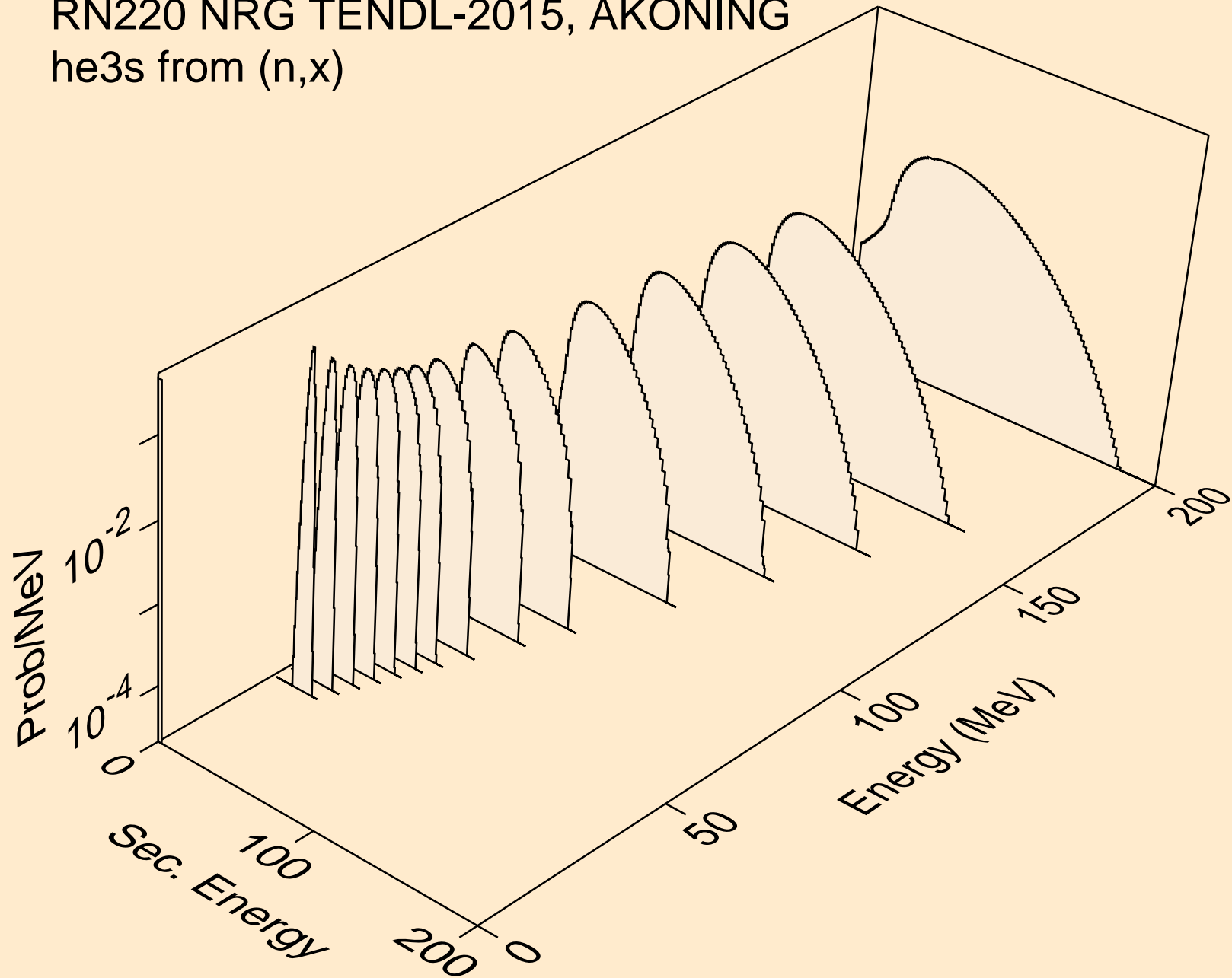
RN220 NRG TENDL-2015, AKONING
tritons from (n,n*)t2a



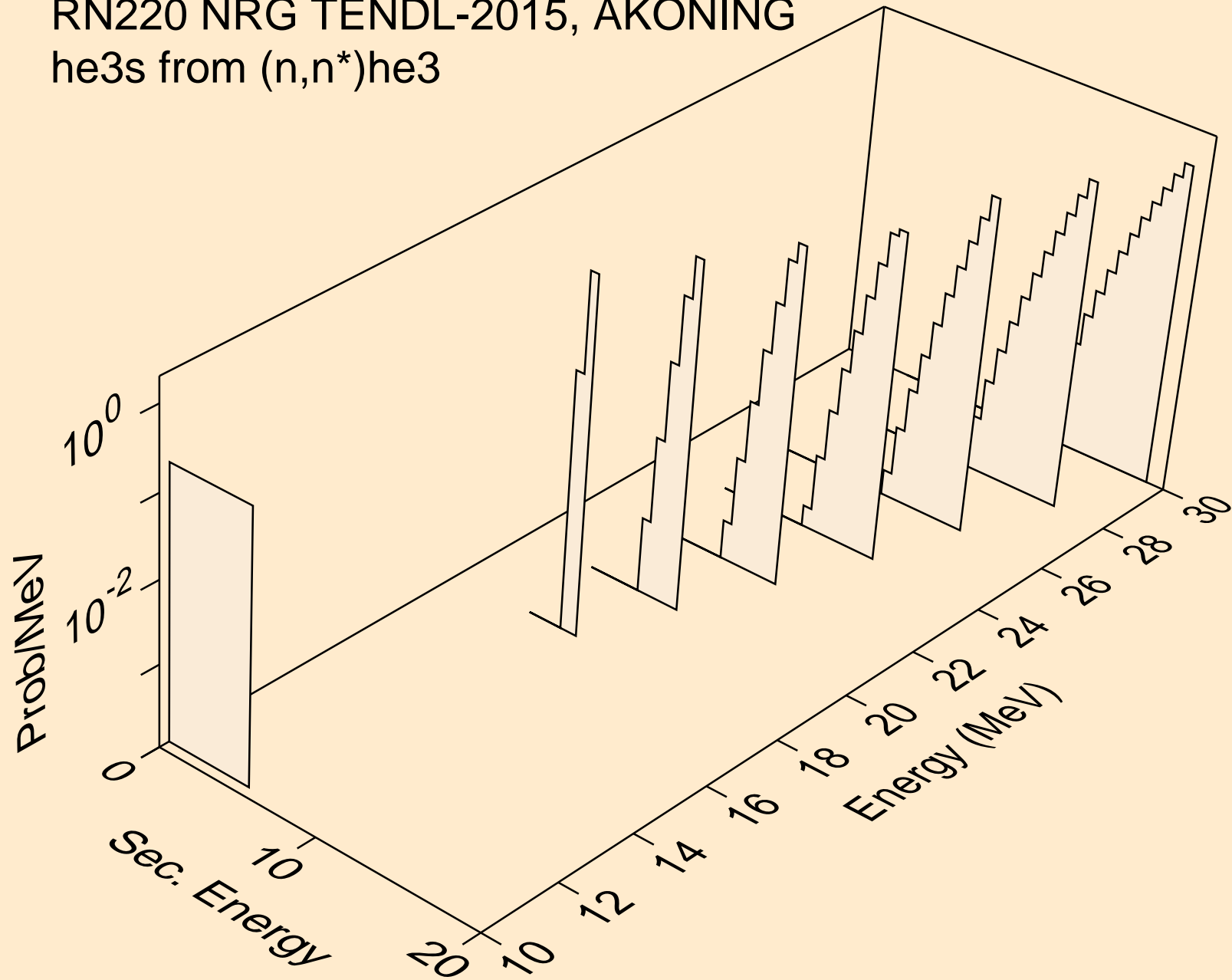
RN220 NRG TENDL-2015, AKONING
tritons from (n,t)



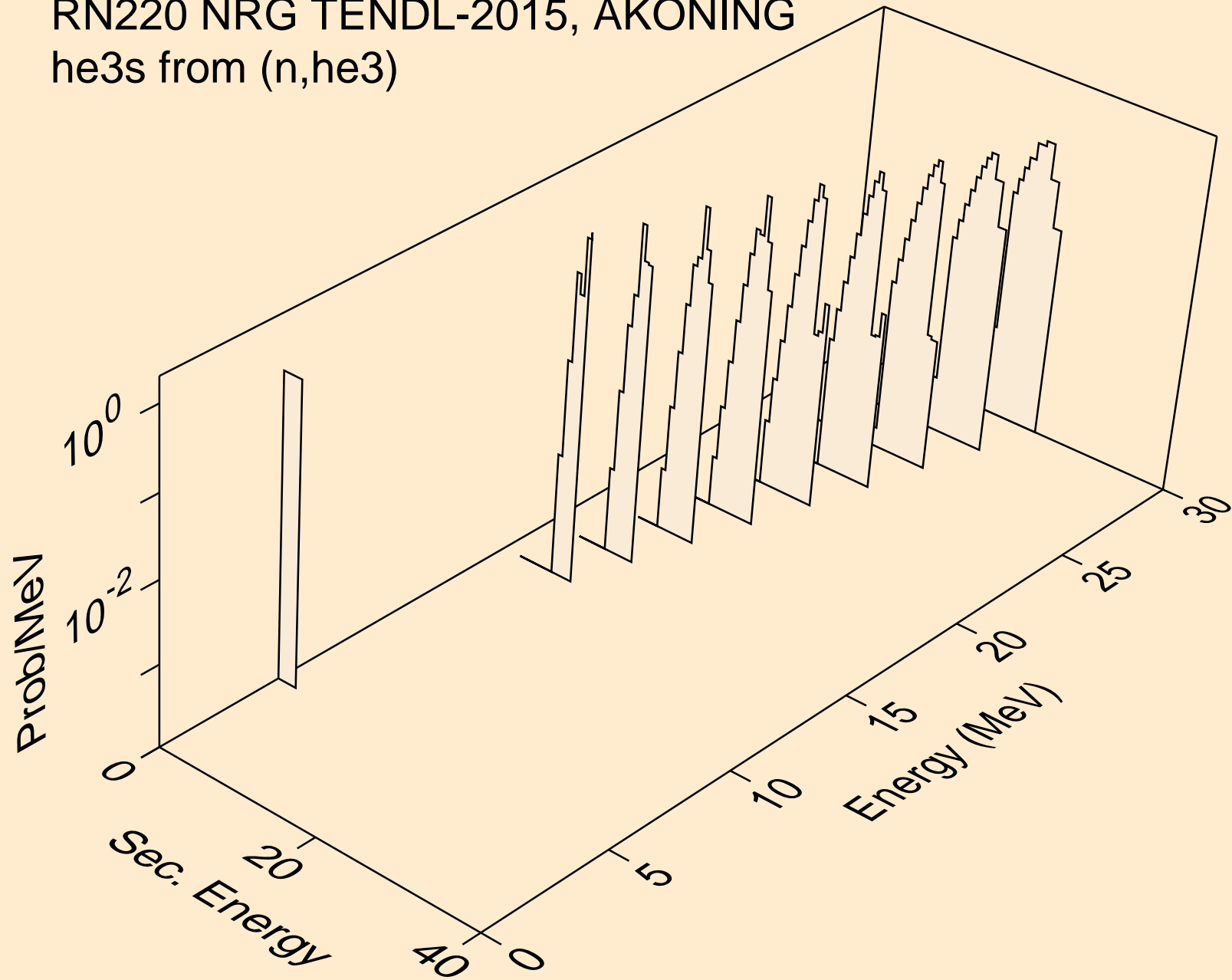
RN220 NRG TENDL-2015, AKONING
he3s from (n,x)



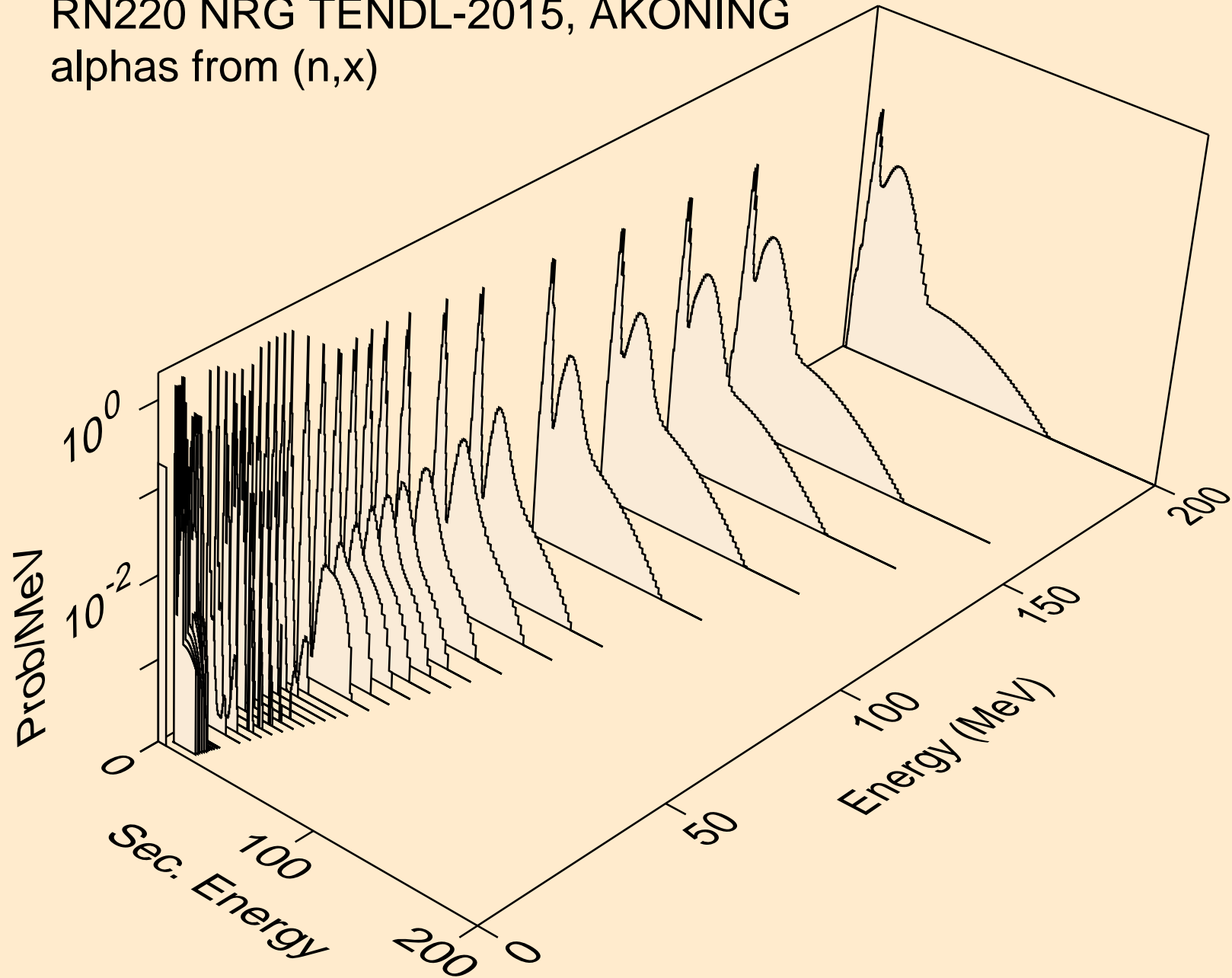
RN220 NRG TENDL-2015, AKONING
he3s from (n,n*)he3



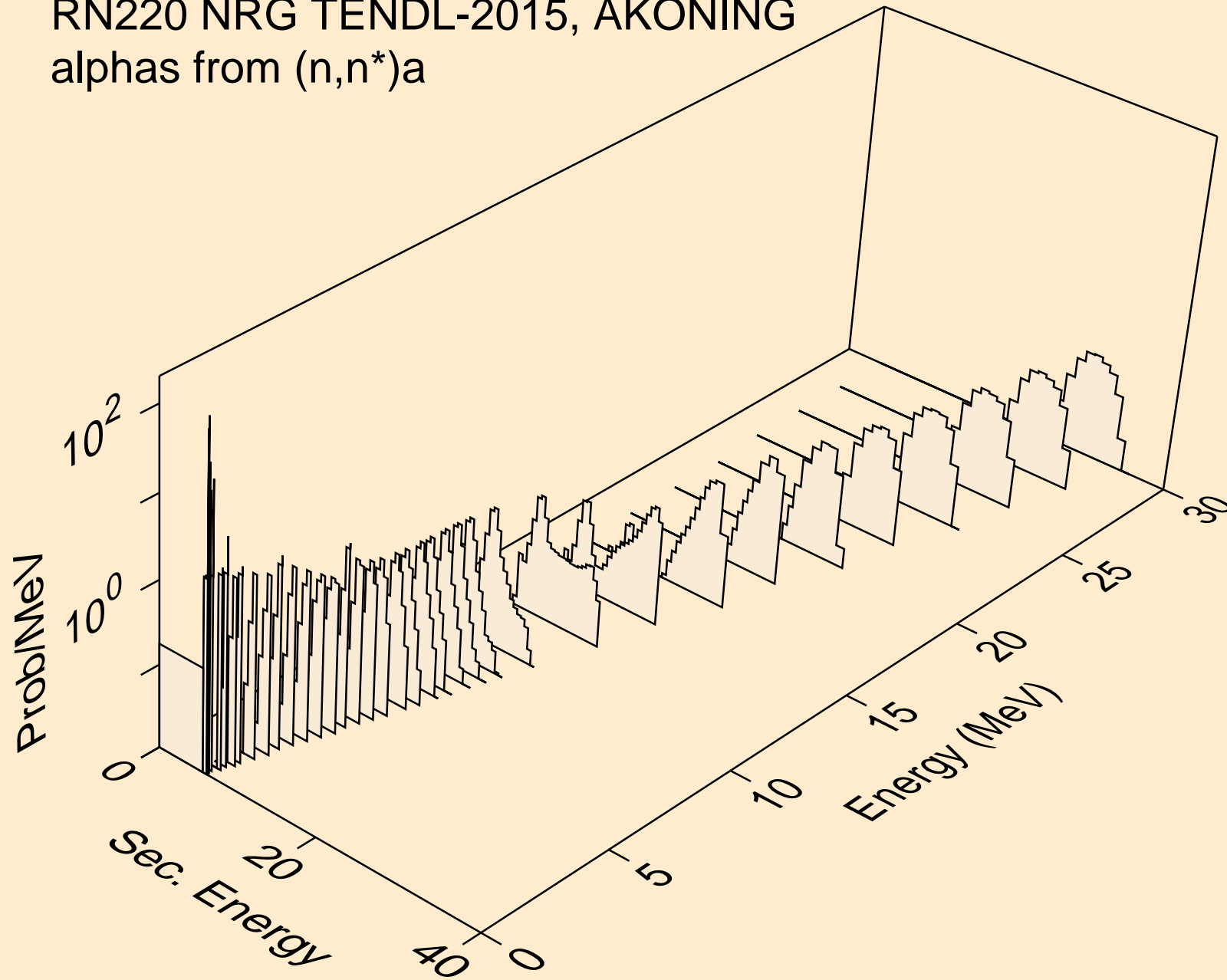
RN220 NRG TENDL-2015, AKONING
he3s from (n,he3)



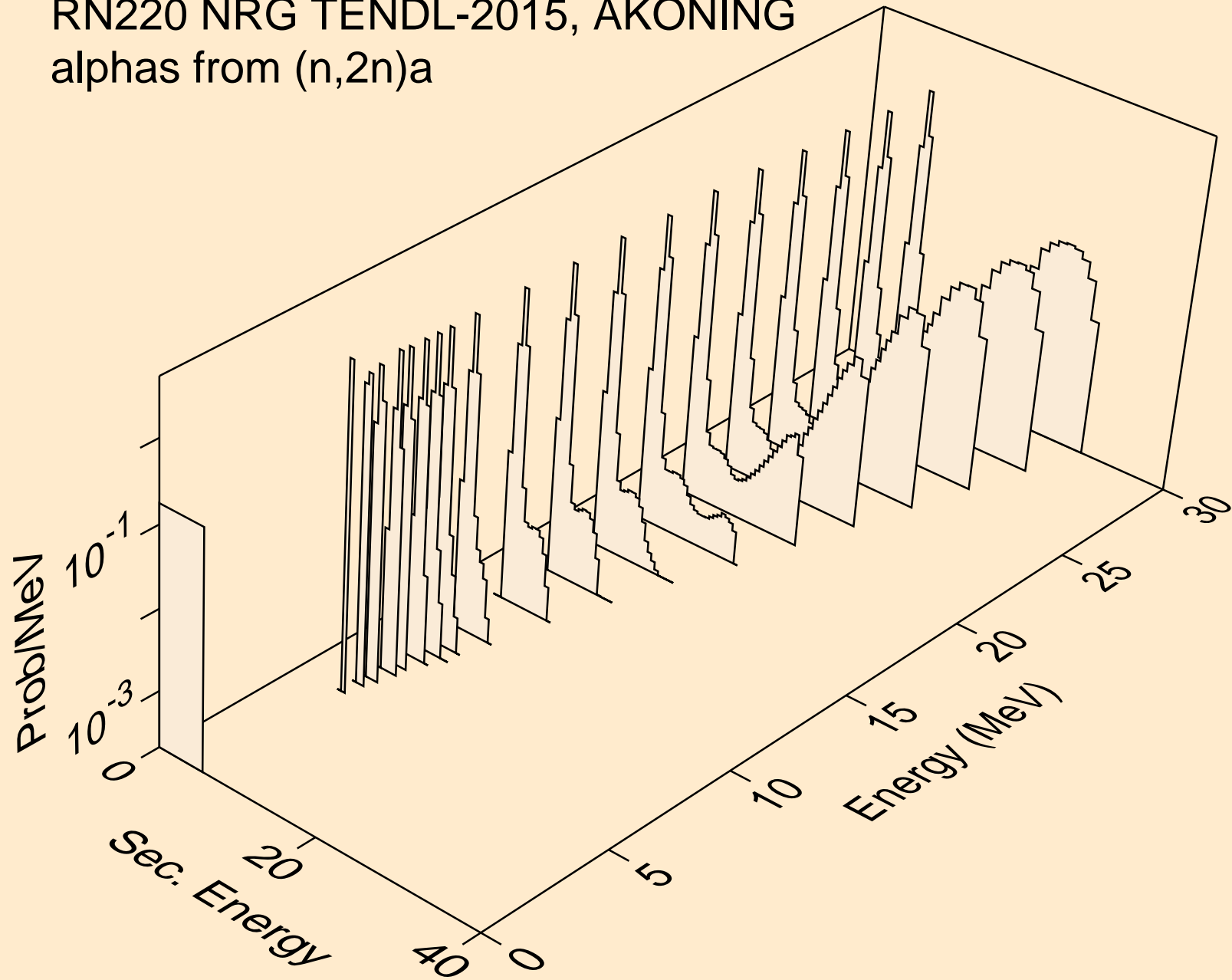
RN220 NRG TENDL-2015, AKONING
alphas from (n,x)



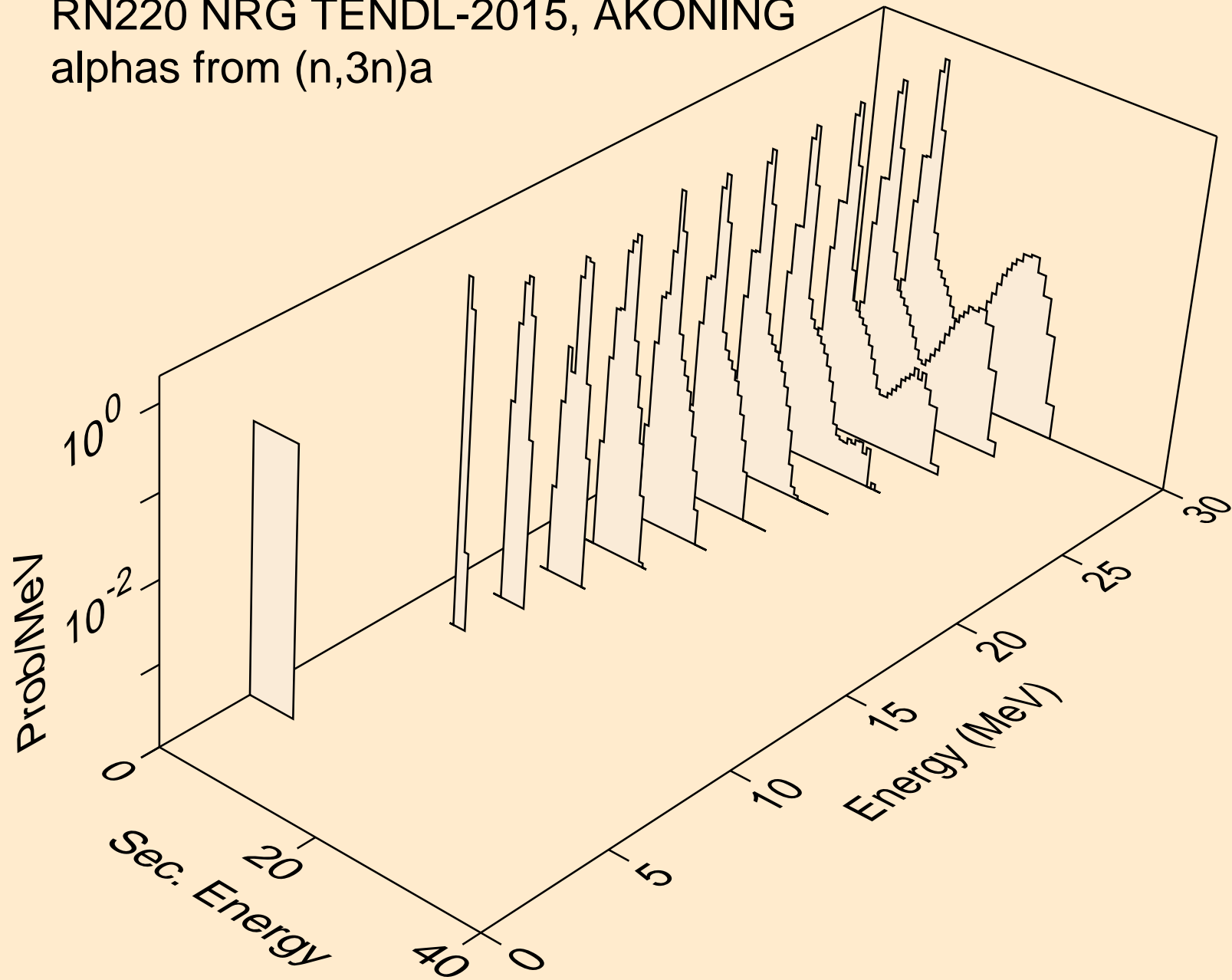
RN220 NRG TENDL-2015, AKONING
alphas from (n,n*)a



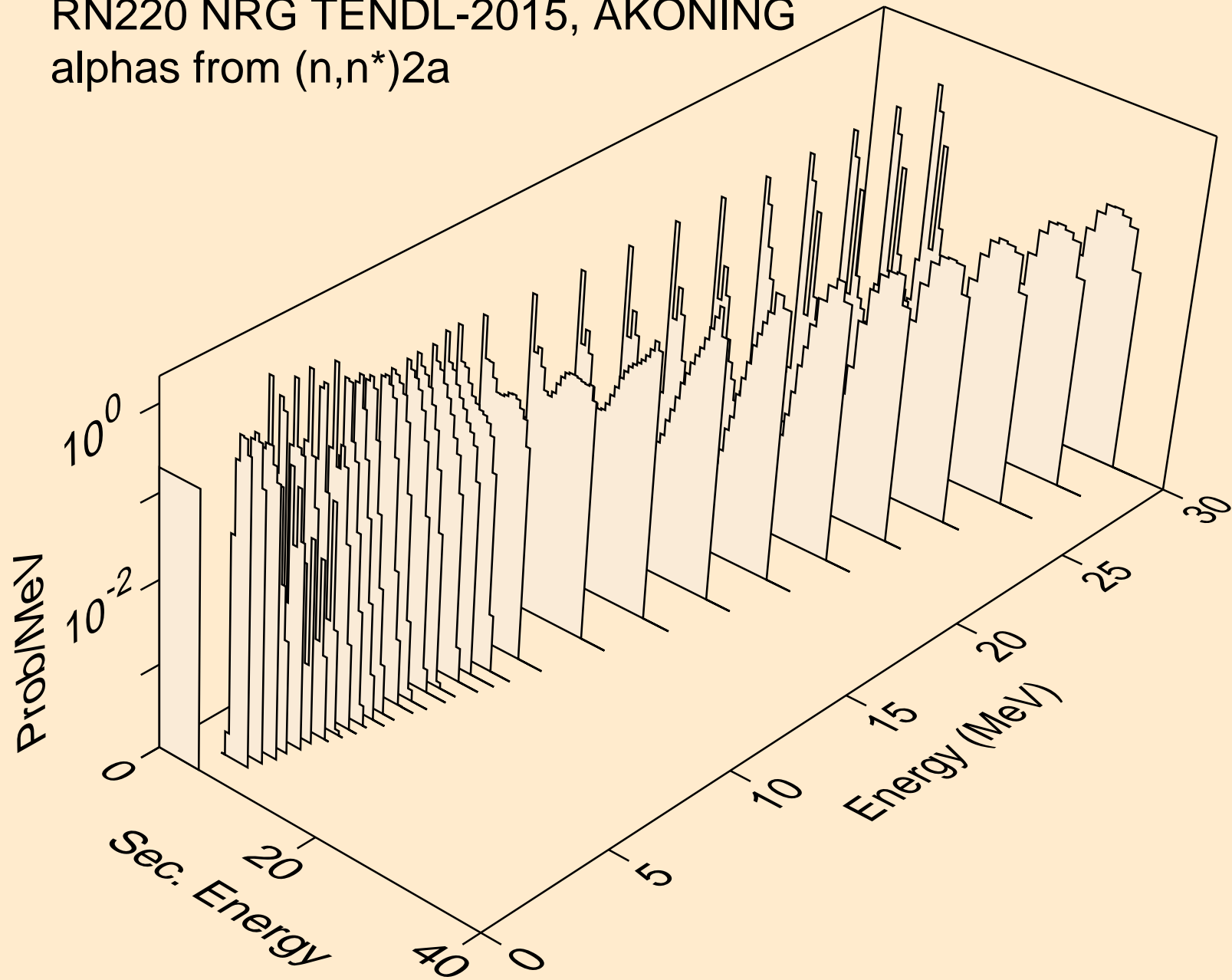
RN220 NRG TENDL-2015, AKONING
alphas from (n,2n)a



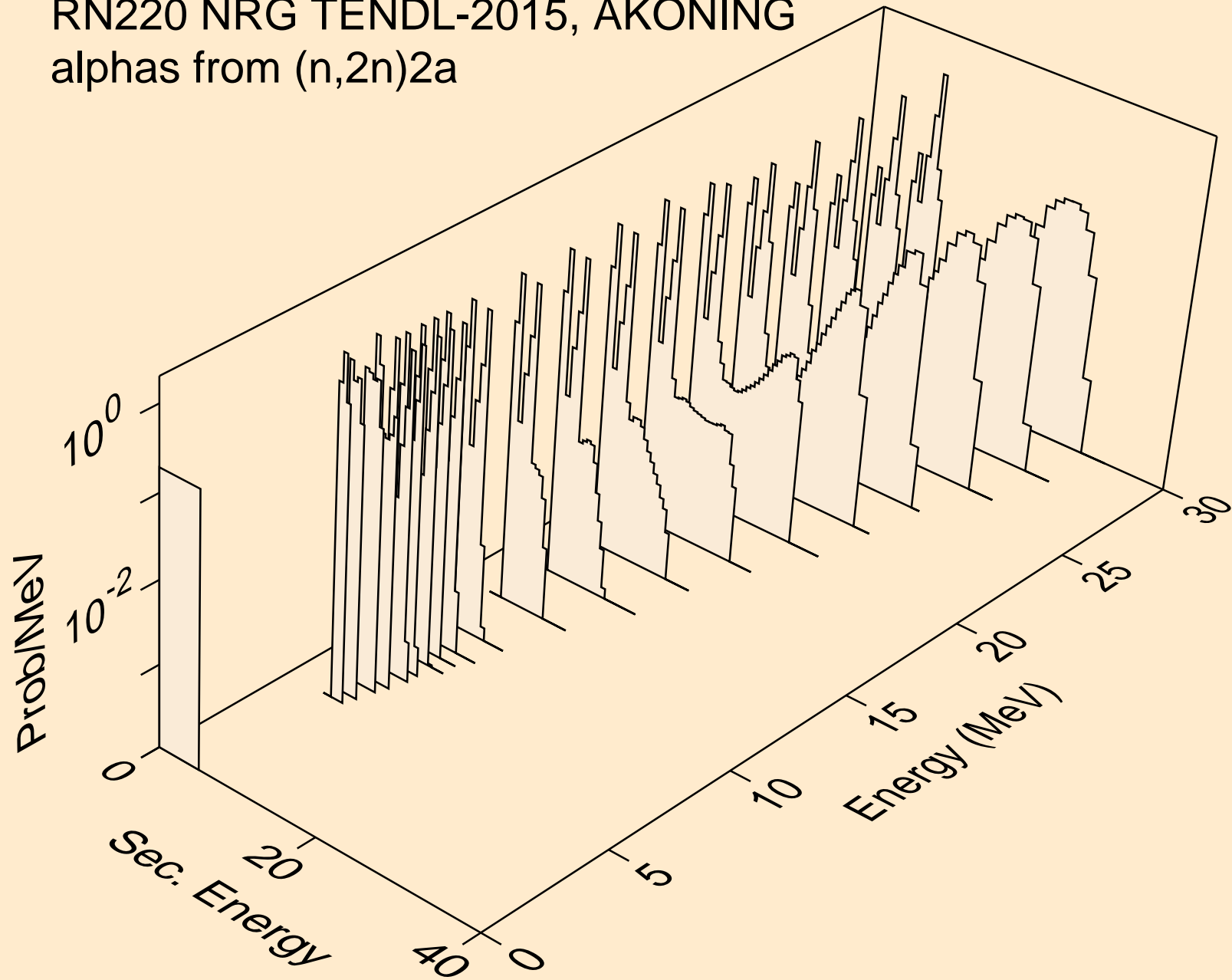
RN220 NRG TENDL-2015, AKONING
alphas from (n,3n)a



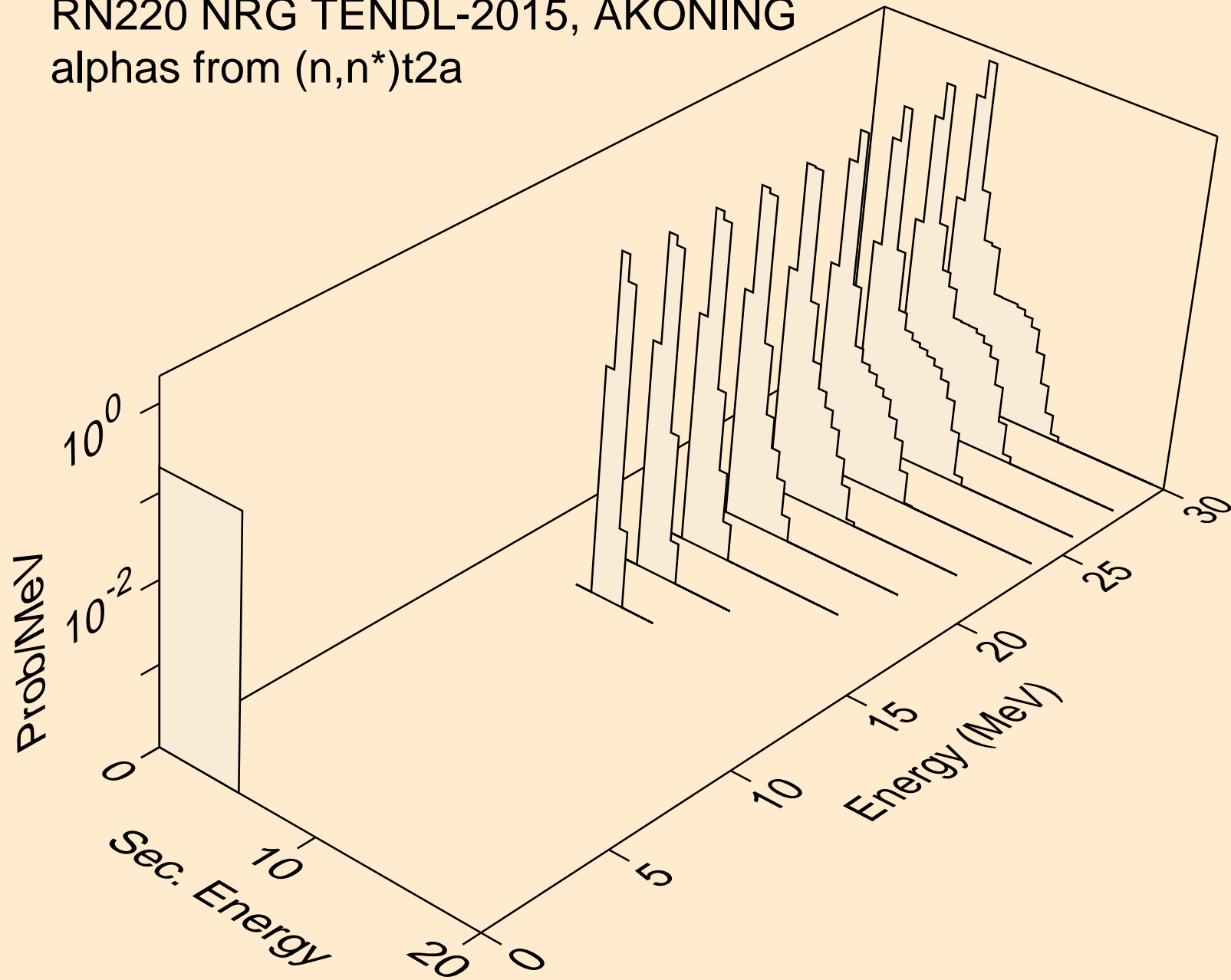
RN220 NRG TENDL-2015, AKONING
alphas from (n,n*)2a



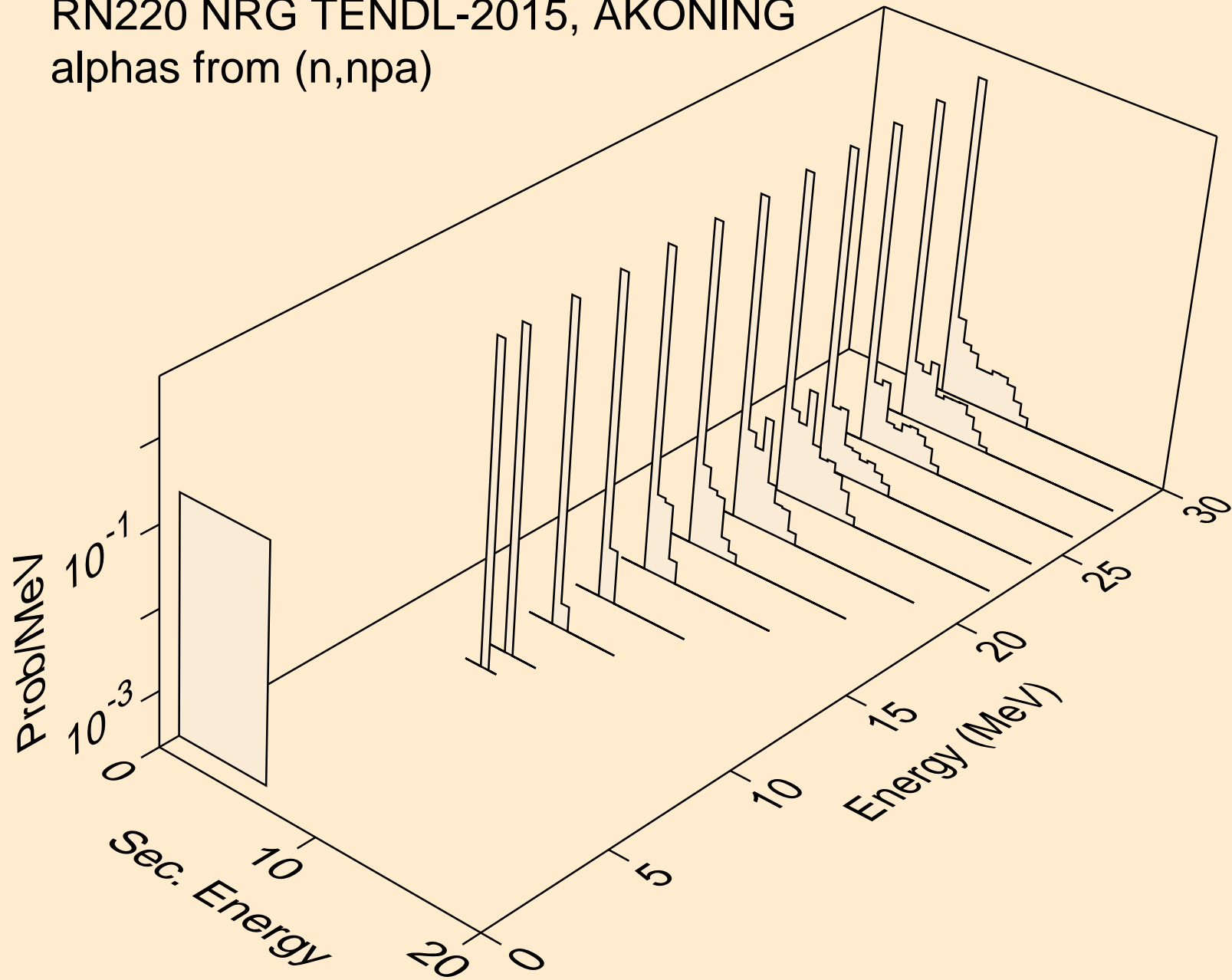
RN220 NRG TENDL-2015, AKONING
alphas from (n,2n)2a



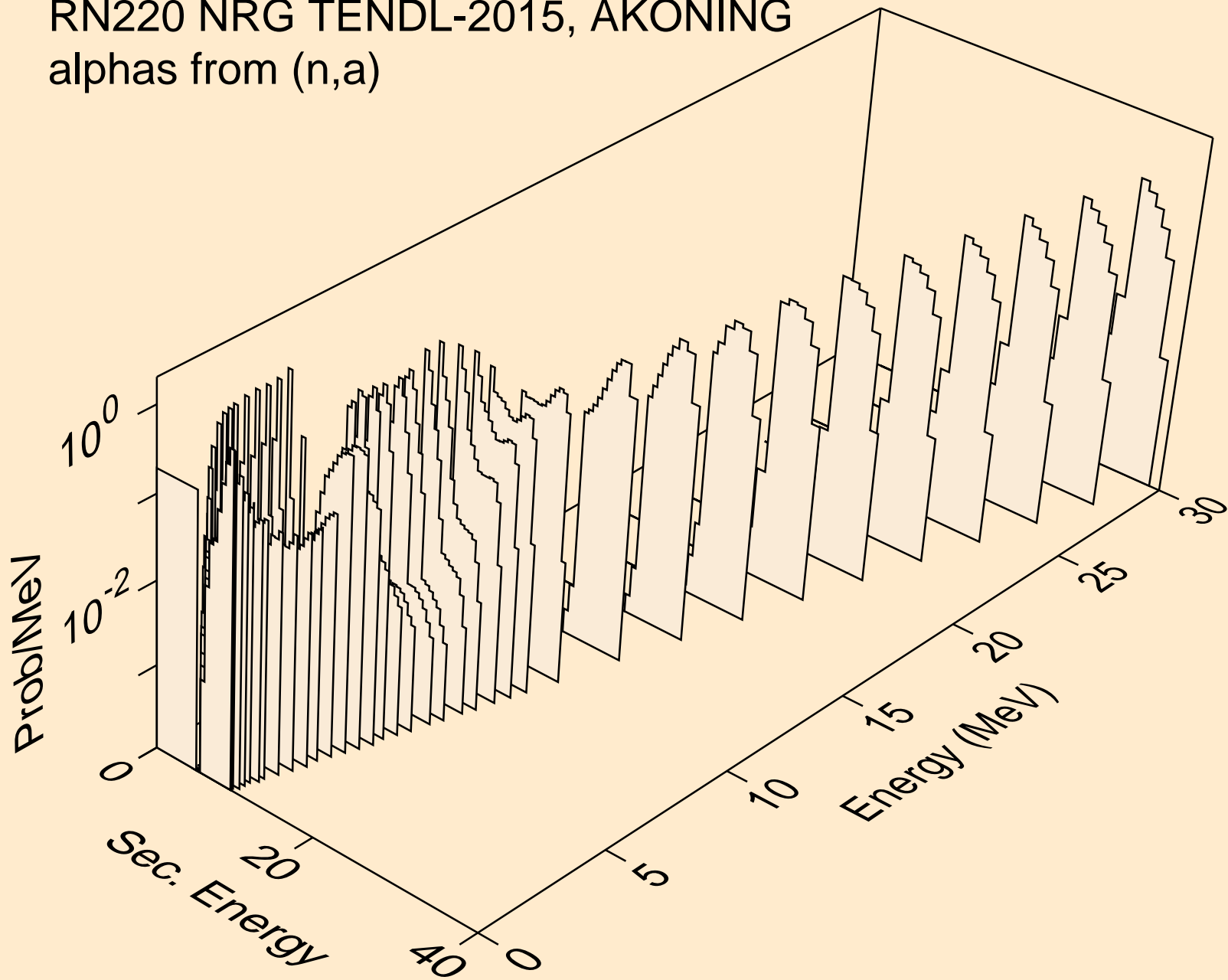
RN220 NRG TENDL-2015, AKONING
alphas from (n,n*)t2a



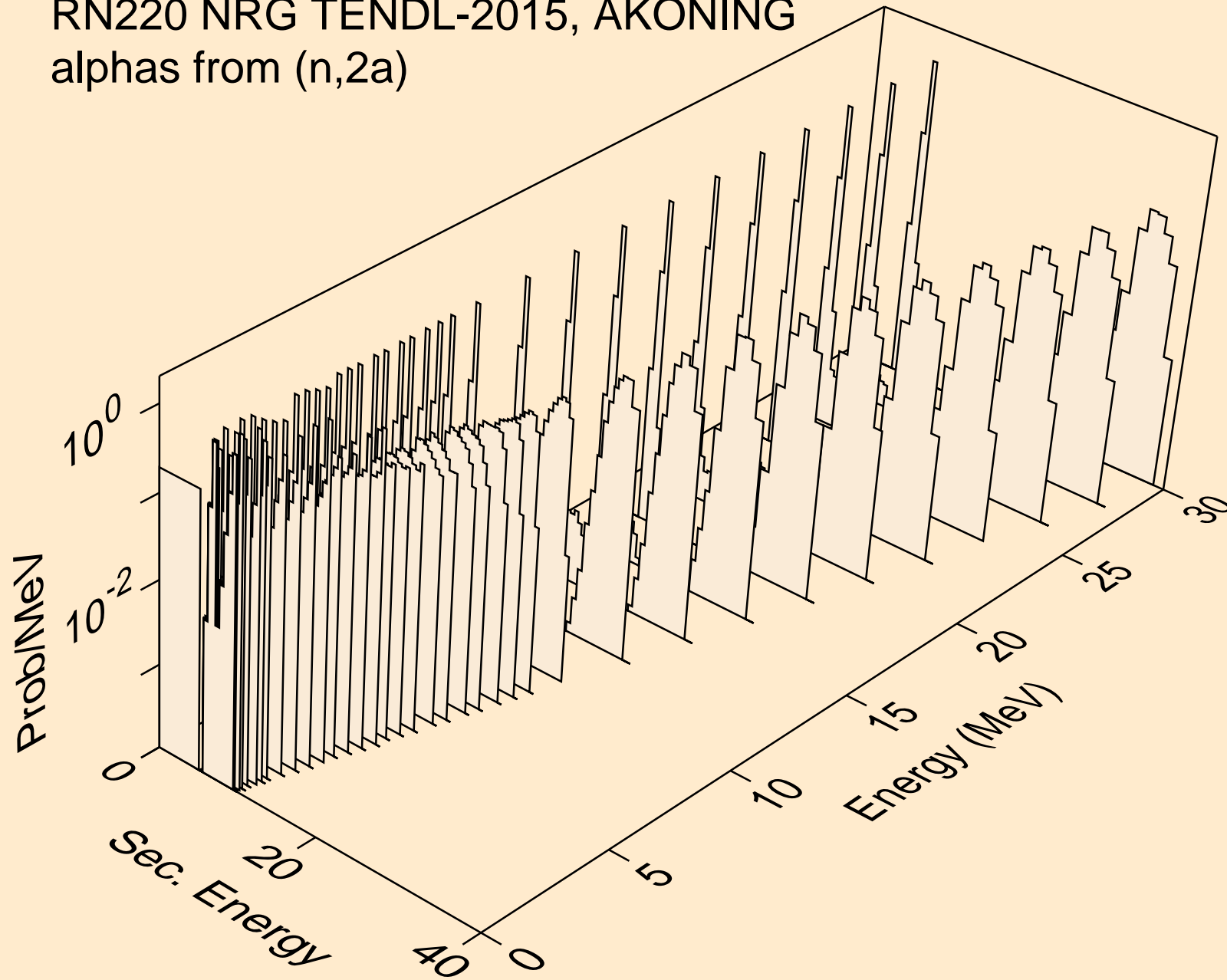
RN220 NRG TENDL-2015, AKONING
alphas from (n,npa)



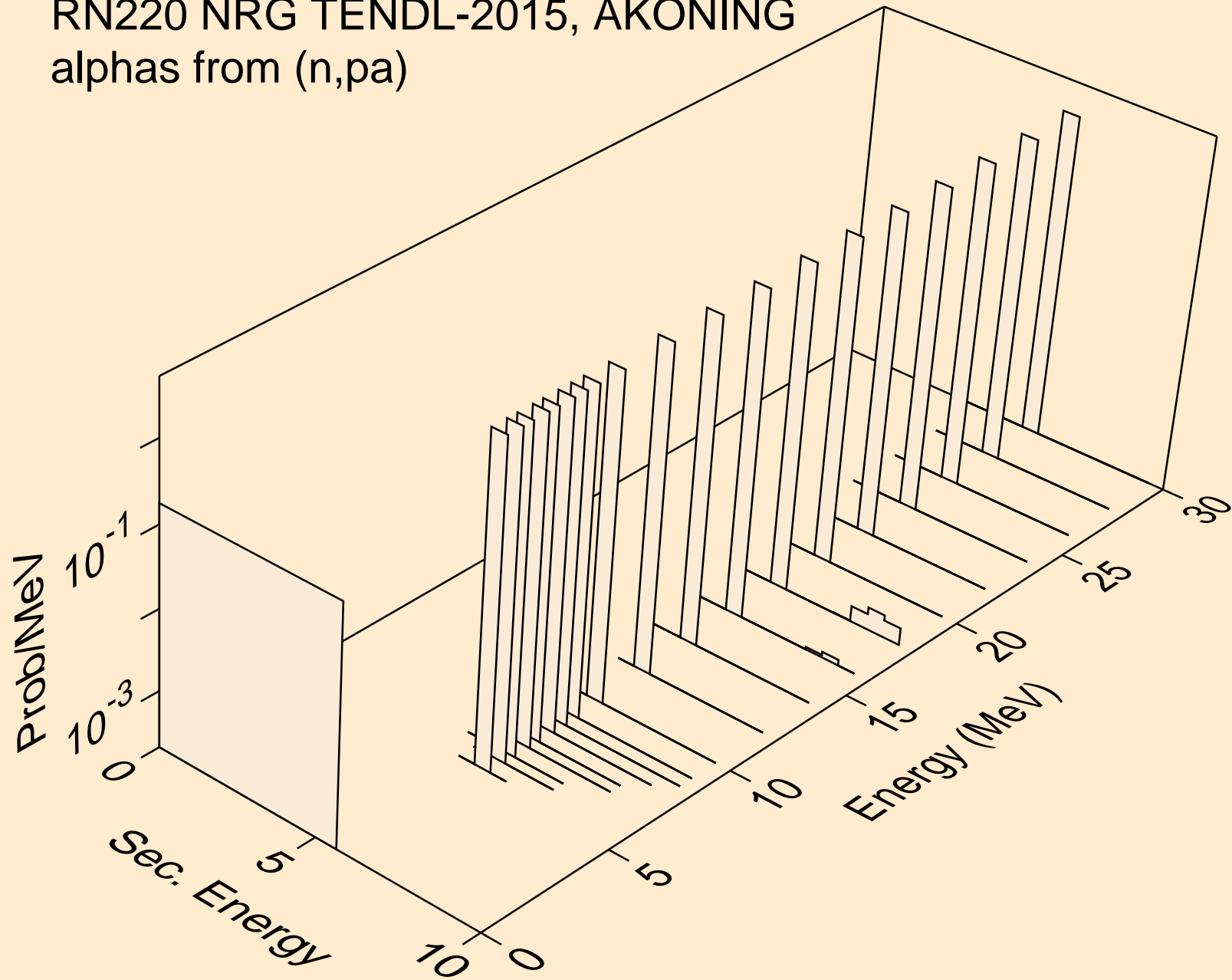
RN220 NRG TENDL-2015, AKONING
alphas from (n,a)



RN220 NRG TENDL-2015, AKONING
alphas from (n,2a)



RN220 NRG TENDL-2015, AKONING
alphas from (n,pa)



RN220 NRG TENDL-2015, AKONING
alphas from (n,da)

