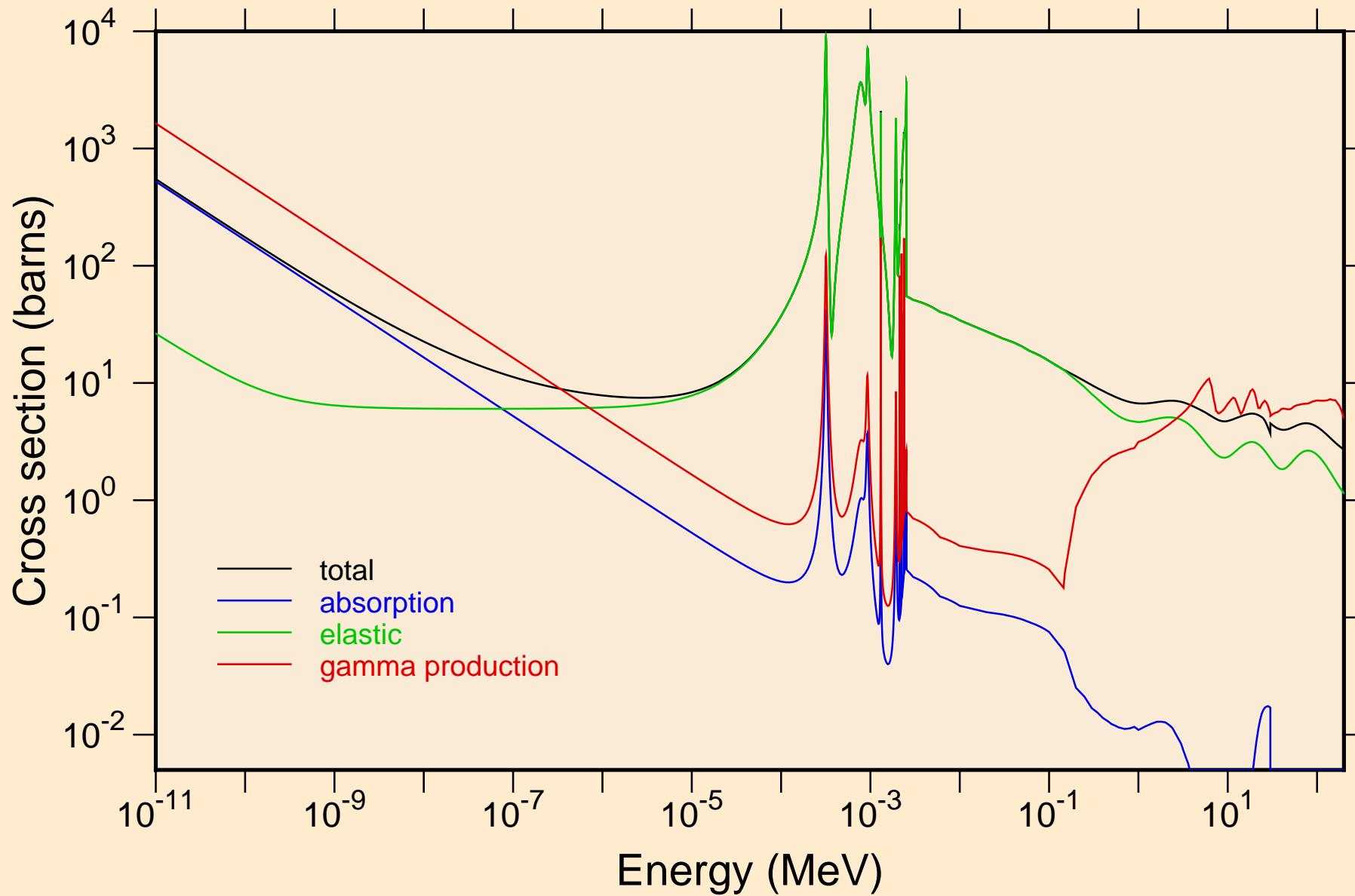
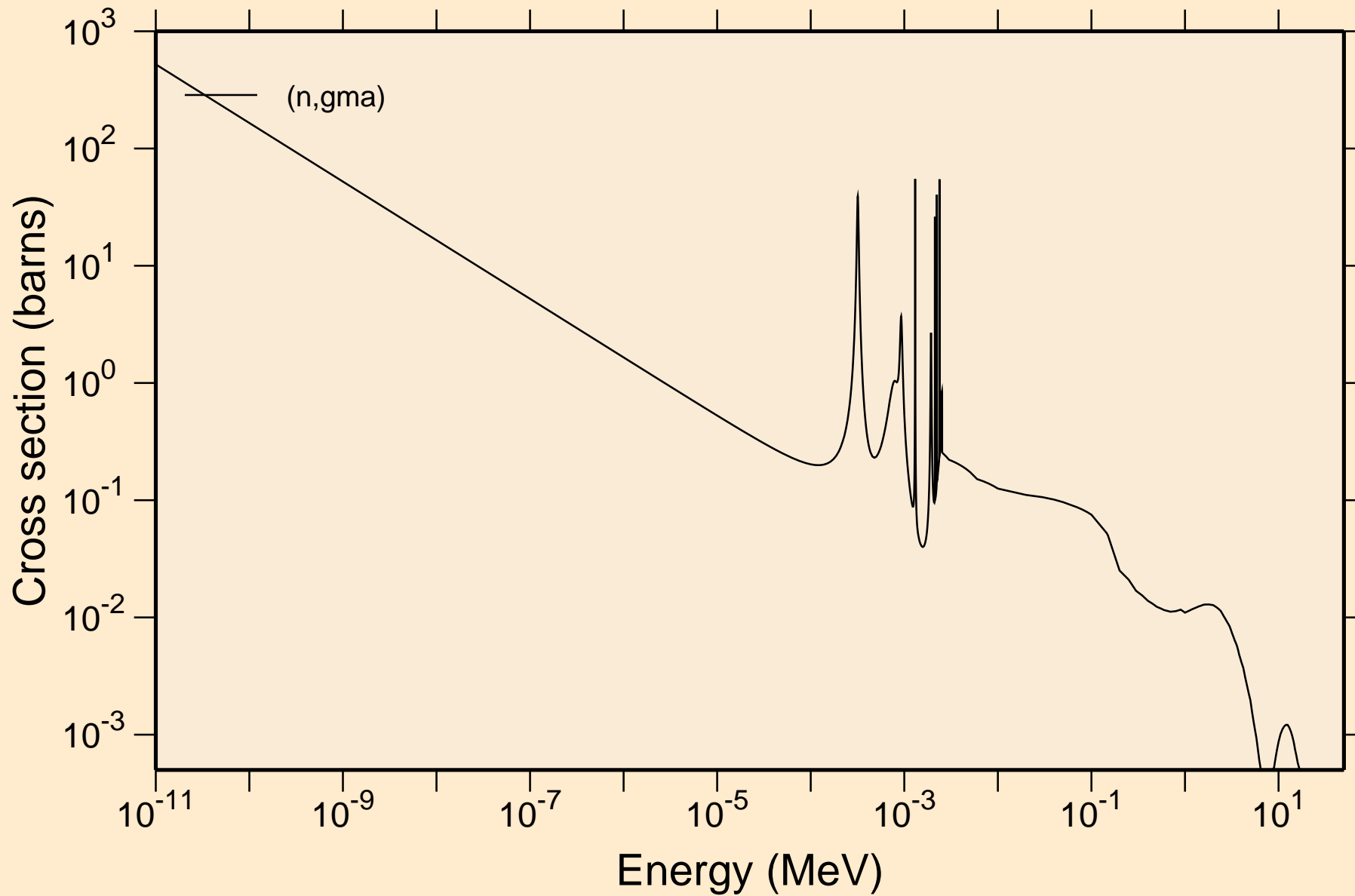


YB180 NRG TENDL-2015, AKONING

Principal cross sections

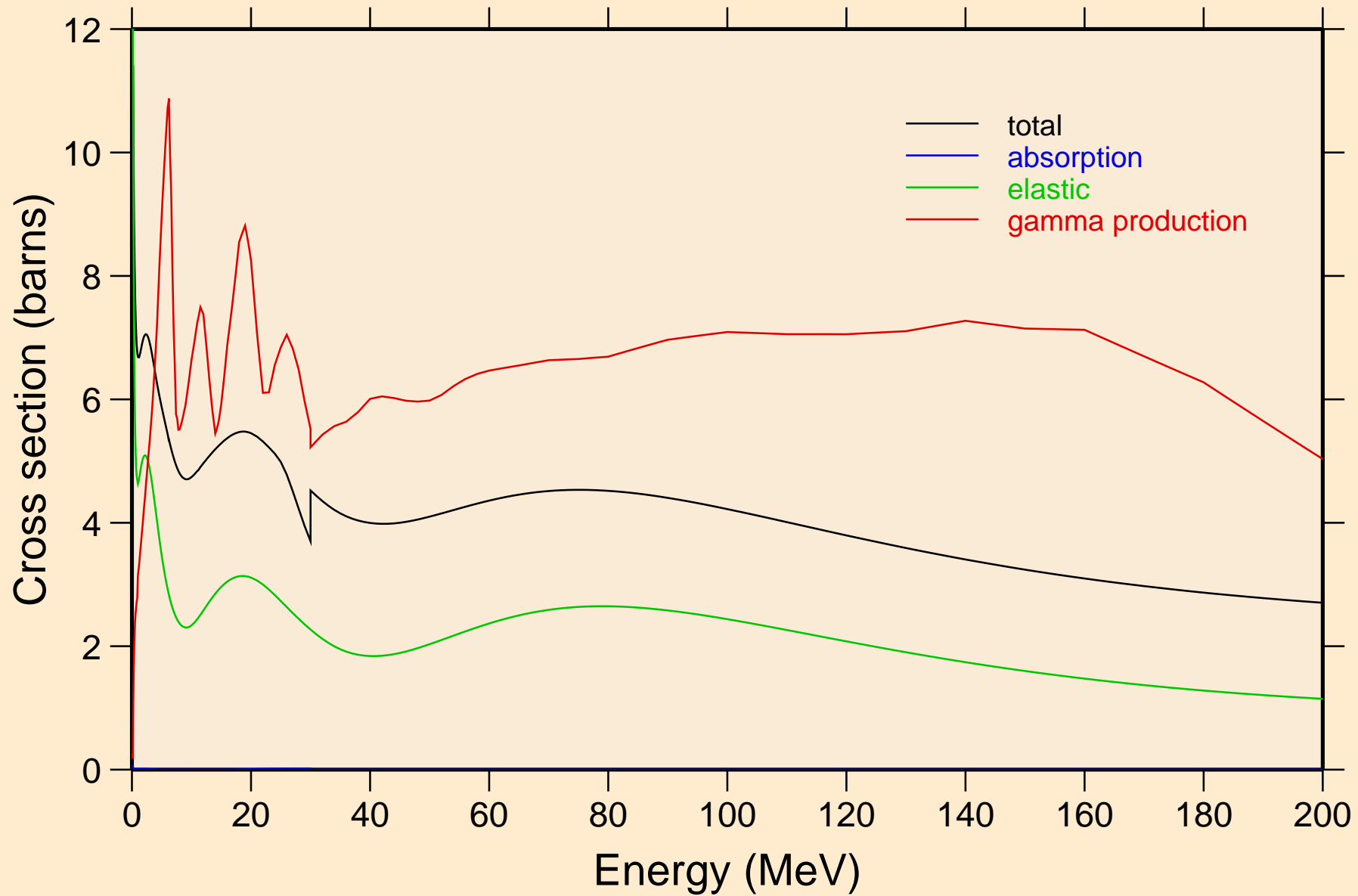


YB180 NRG TENDL-2015, AKONING
Non-threshold reactions

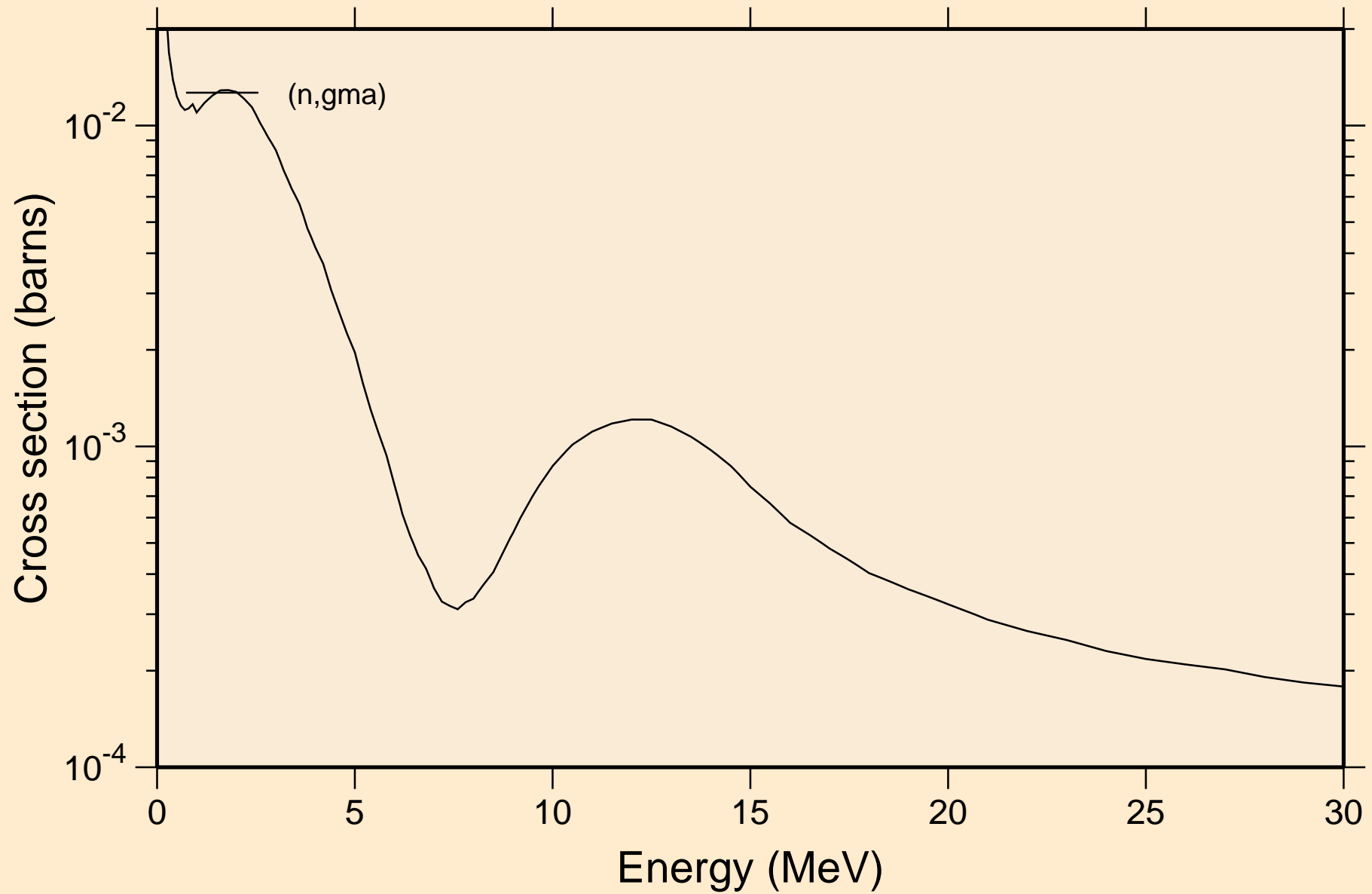


YB180 NRG TENDL-2015, AKONING

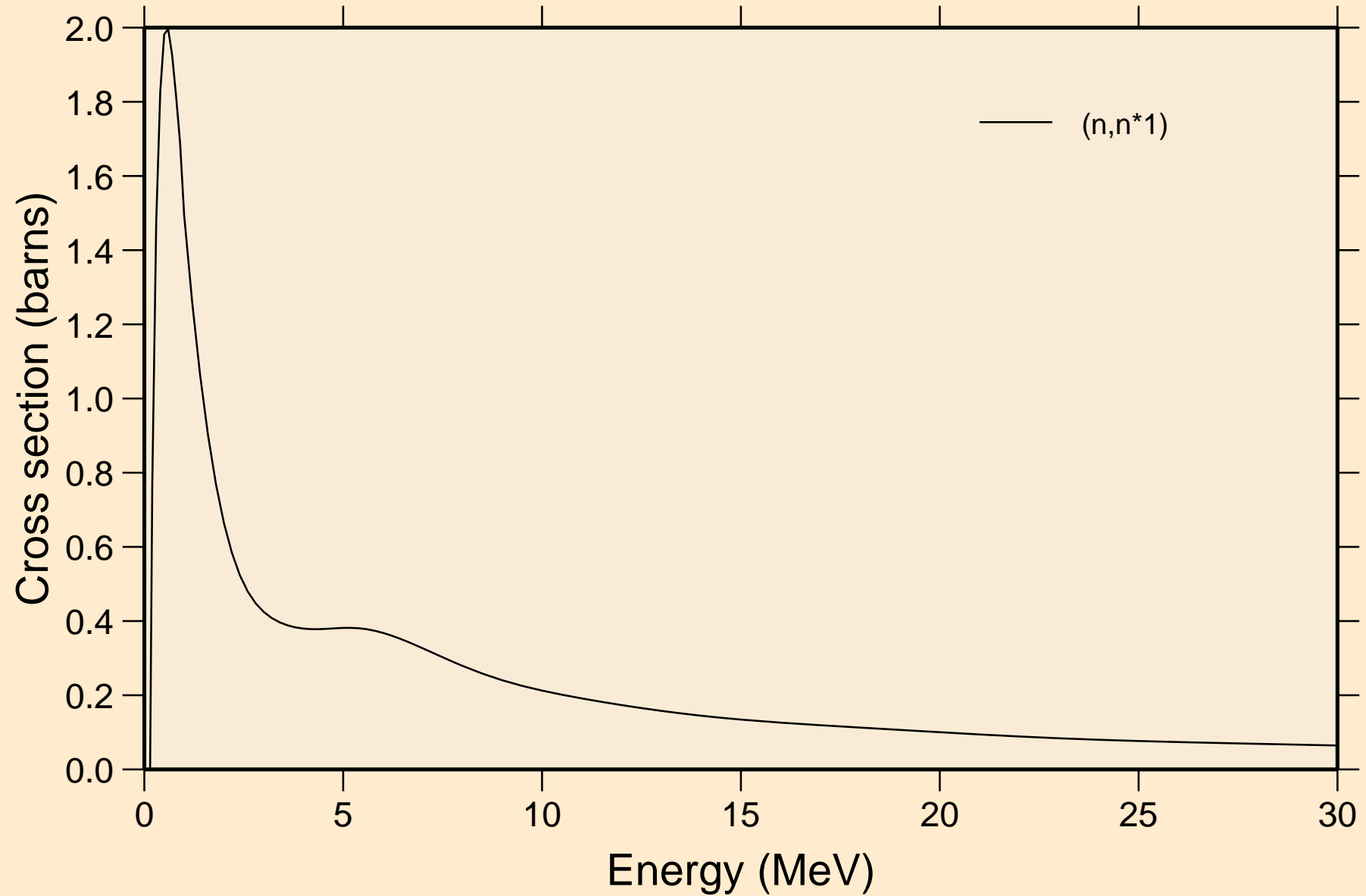
Principal cross sections



YB180 NRG TENDL-2015, AKONING
Non-threshold reactions

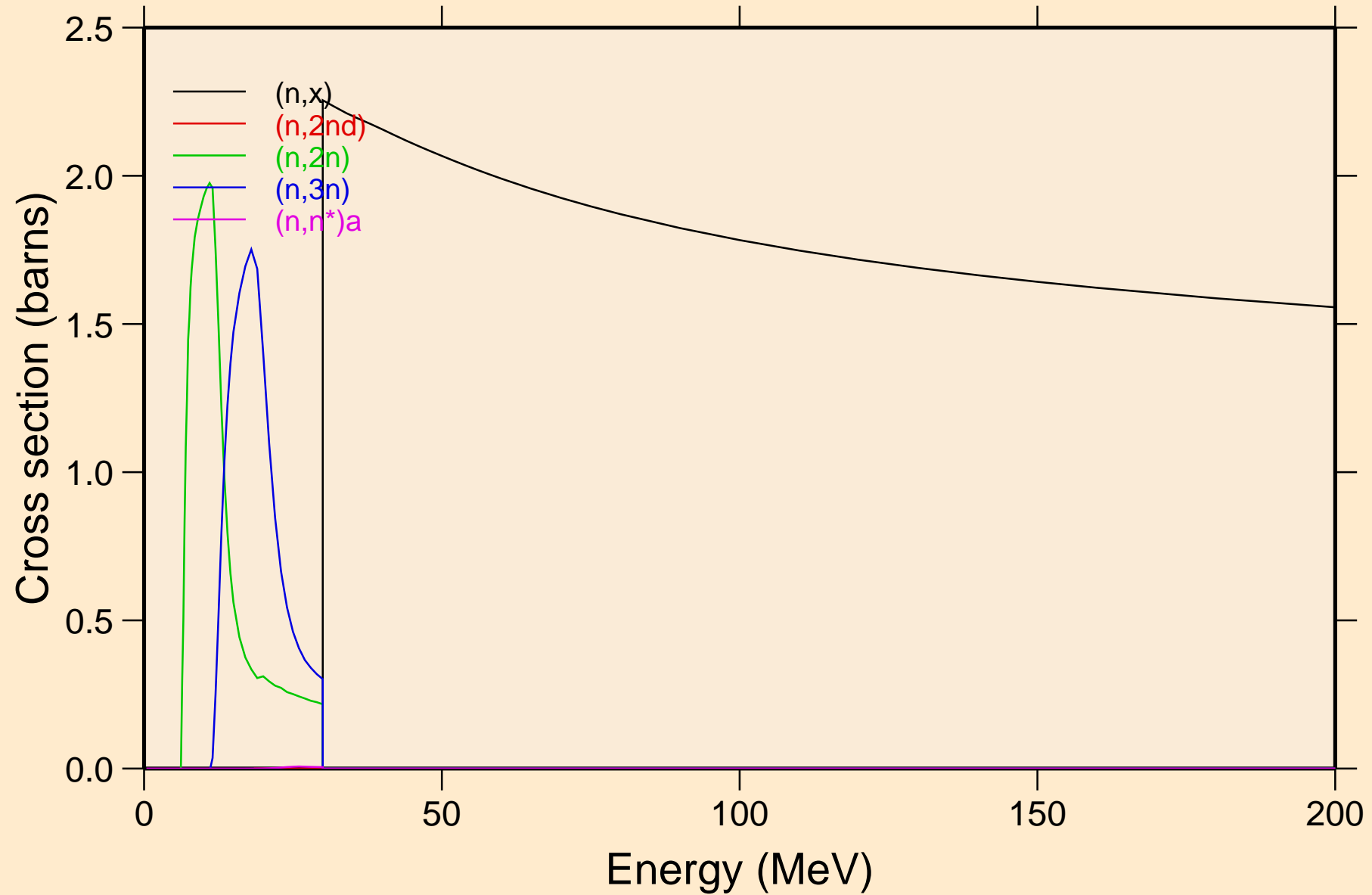


YB180 NRG TENDL-2015, AKONING
Inelastic levels



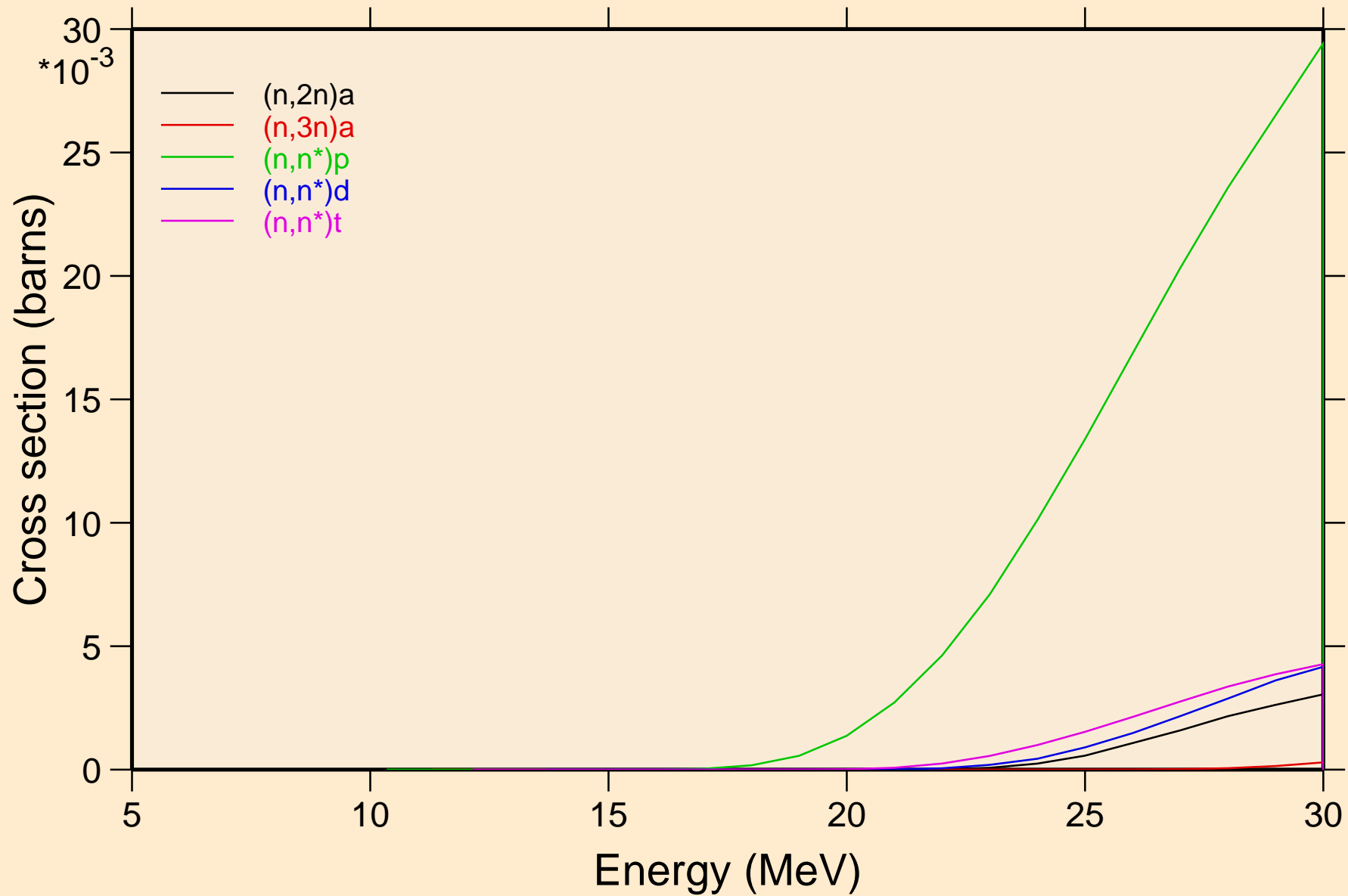
YB180 NRG TENDL-2015, AKONING

Threshold reactions



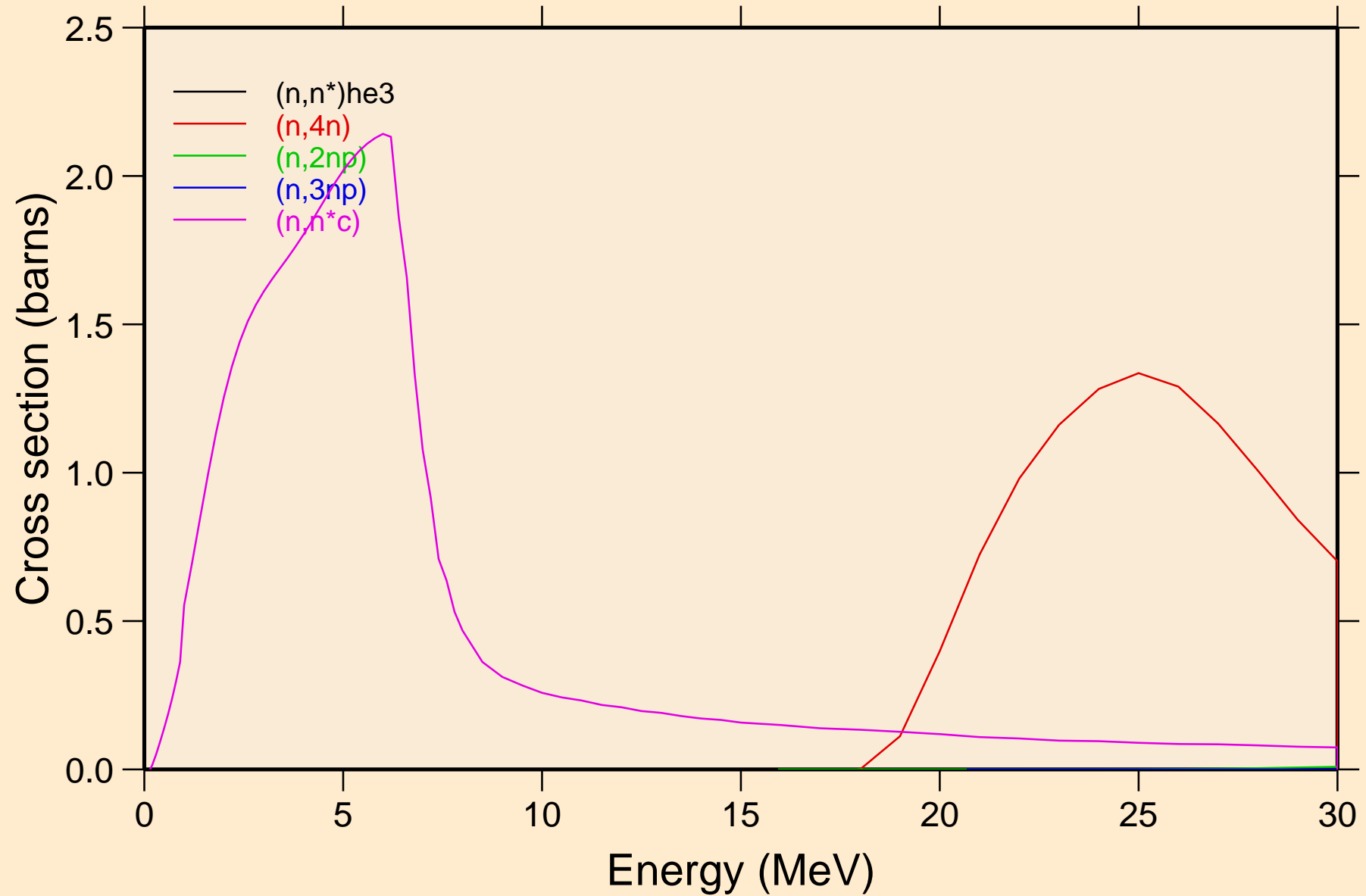
YB180 NRG TENDL-2015, AKONING

Threshold reactions



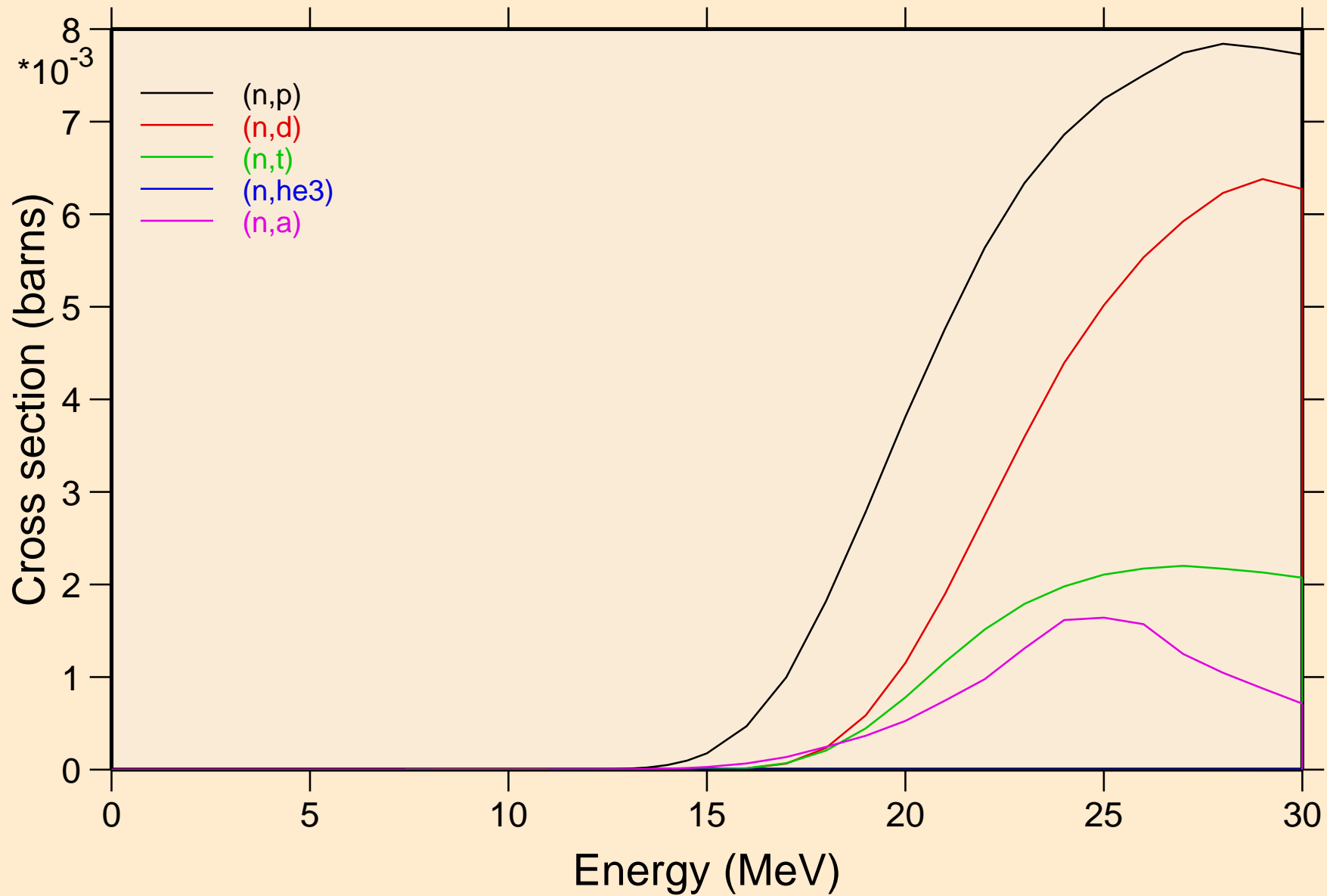
YB180 NRG TENDL-2015, AKONING

Threshold reactions

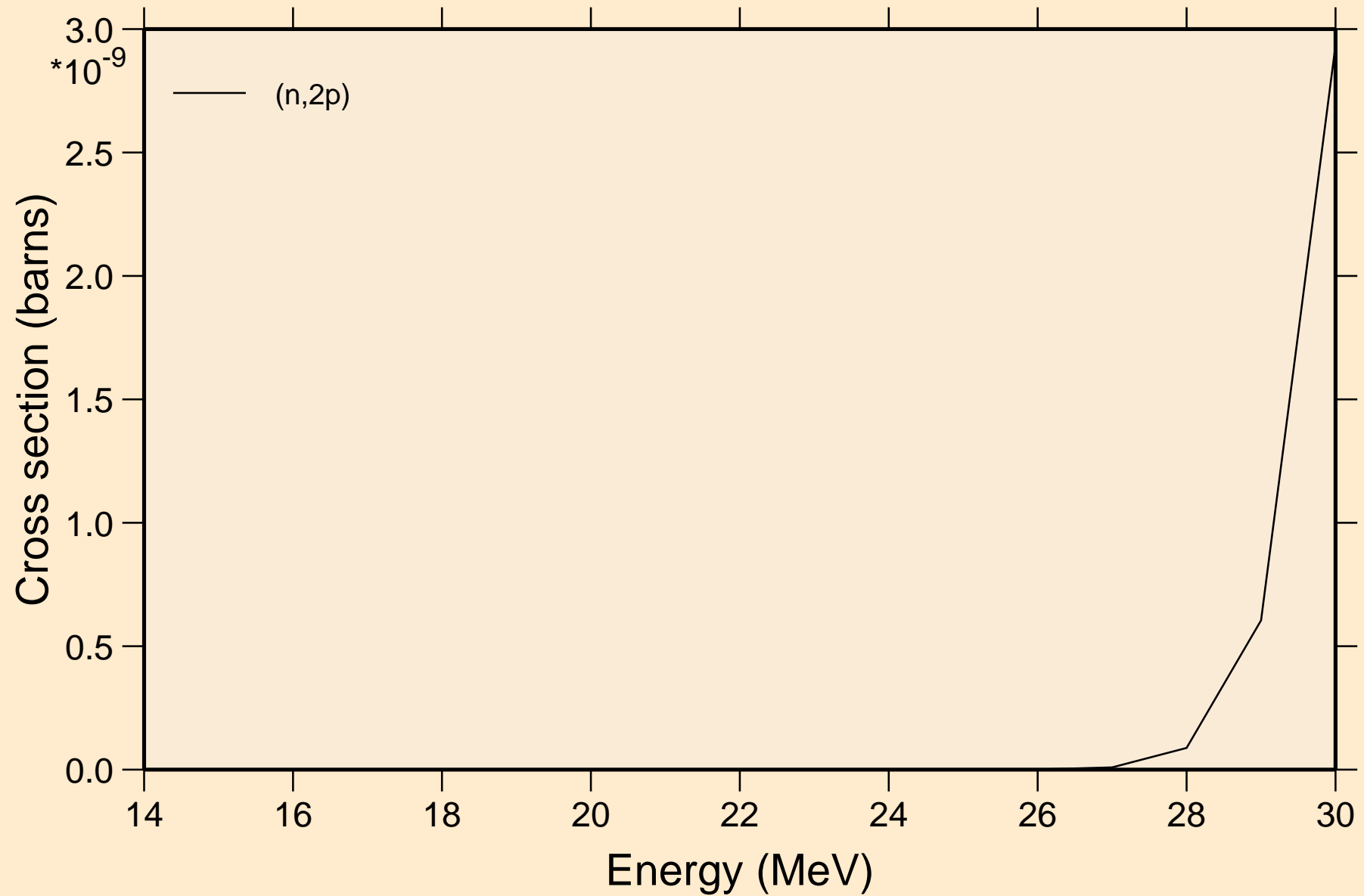


YB180 NRG TENDL-2015, AKONING

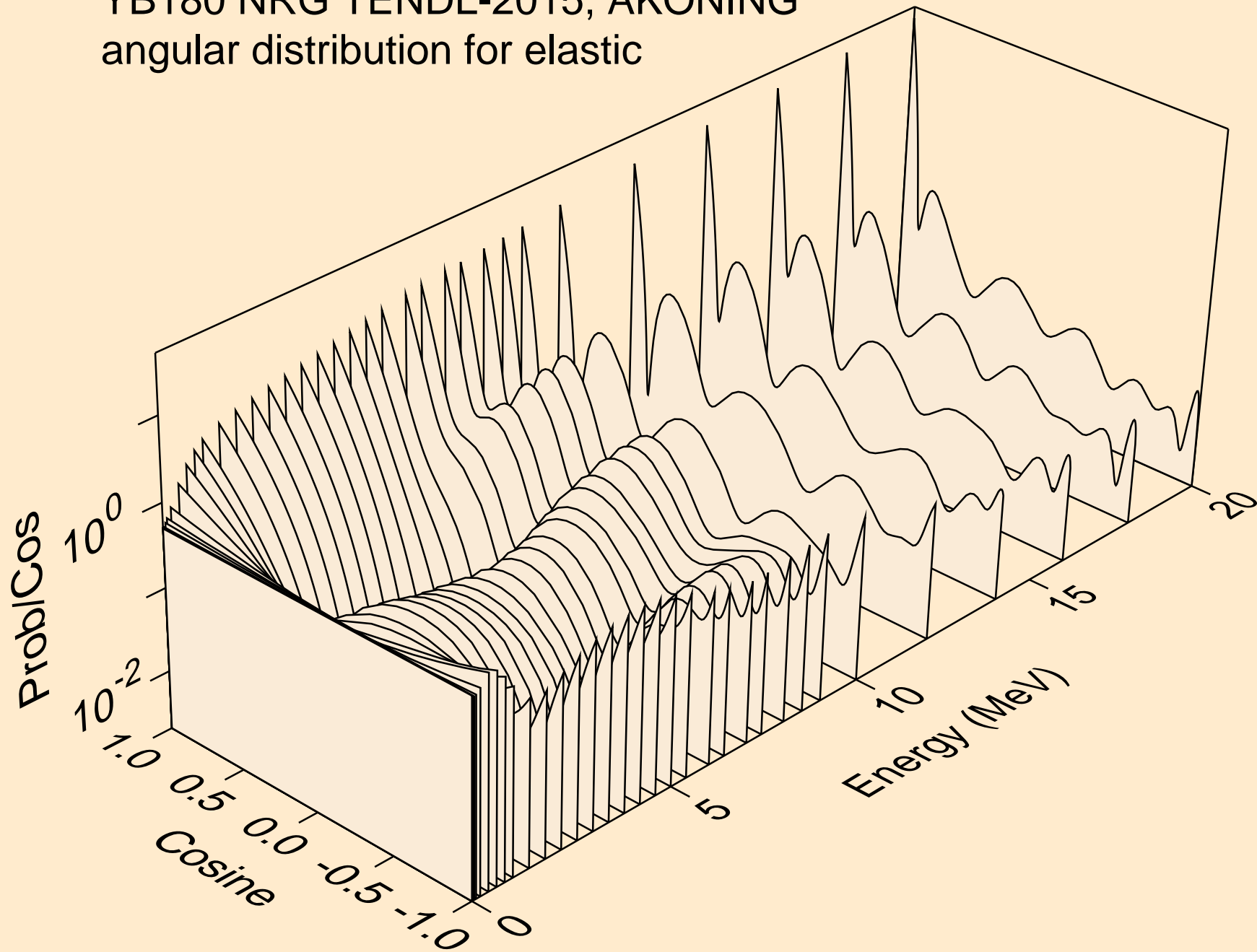
Threshold reactions



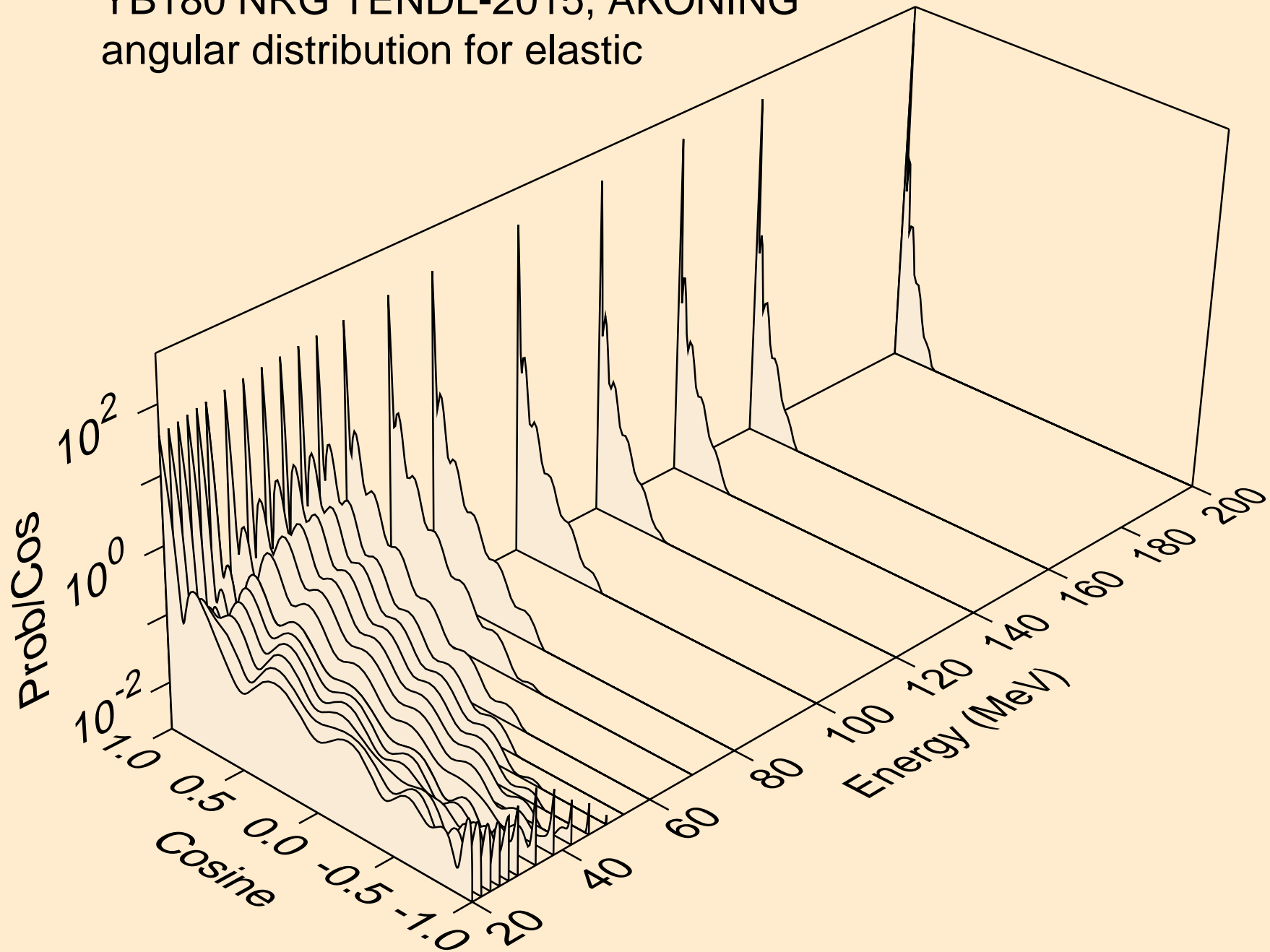
YB180 NRG TENDL-2015, AKONING
Threshold reactions



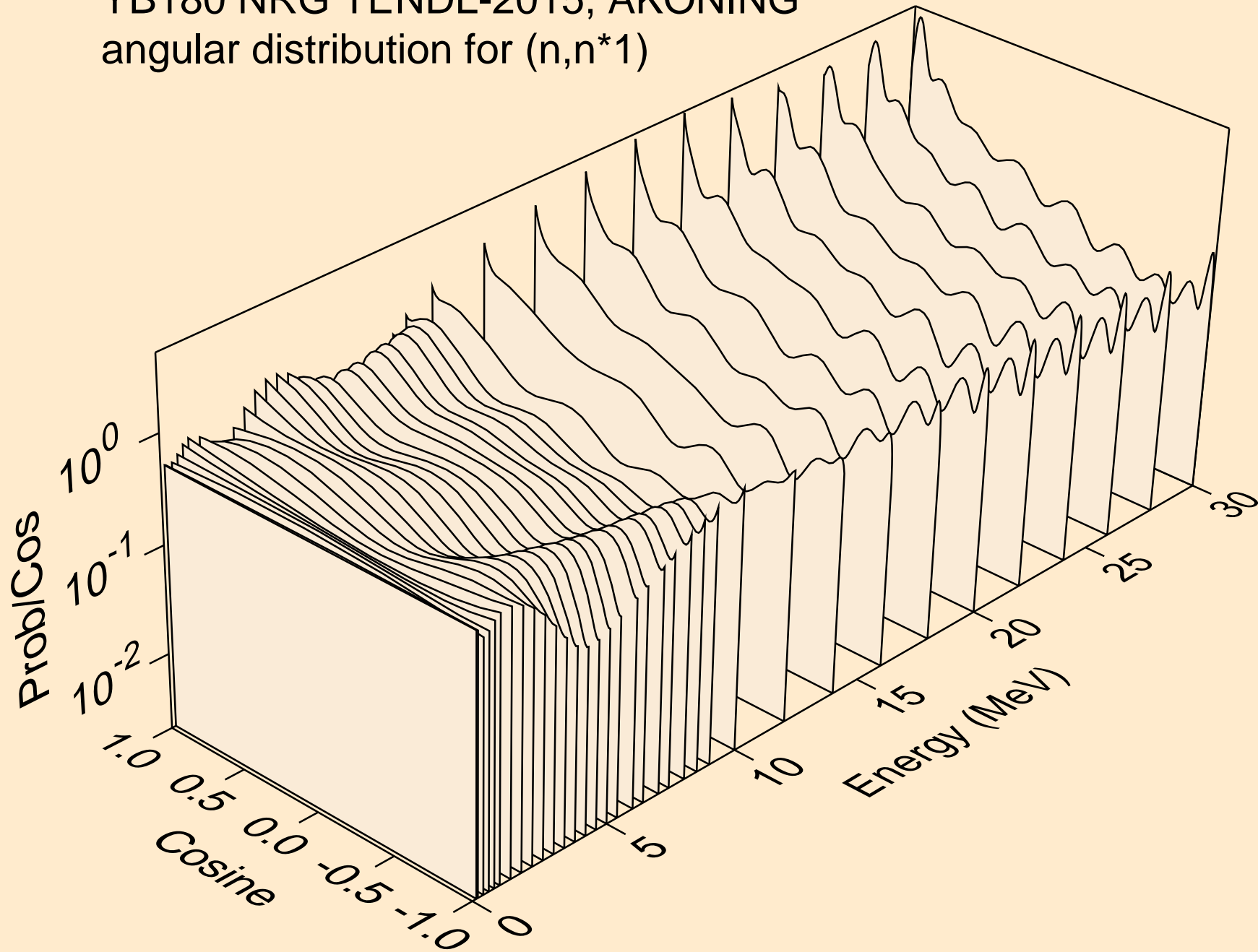
YB180 NRG TENDL-2015, AKONING
angular distribution for elastic



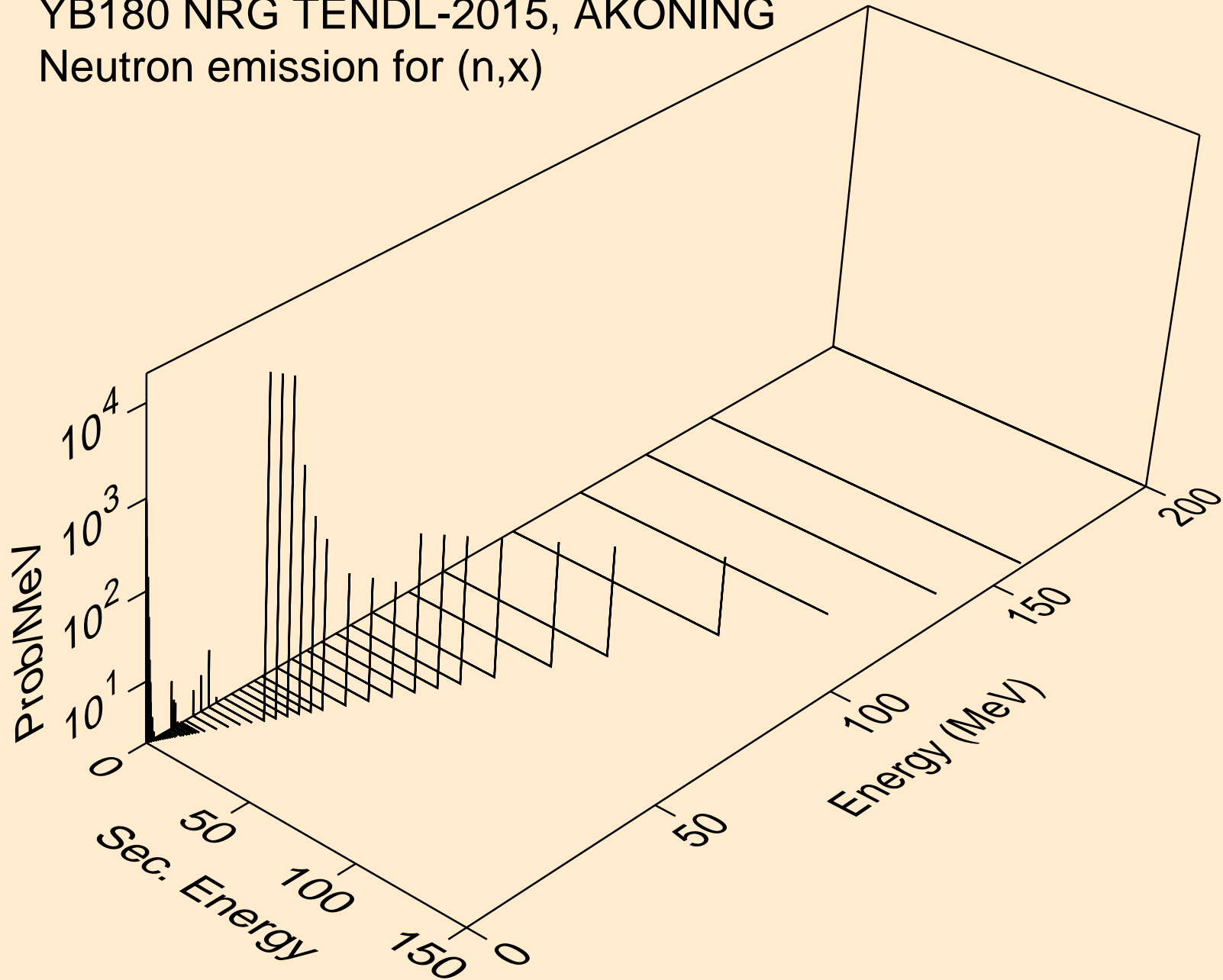
YB180 NRG TENDL-2015, AKONING
angular distribution for elastic



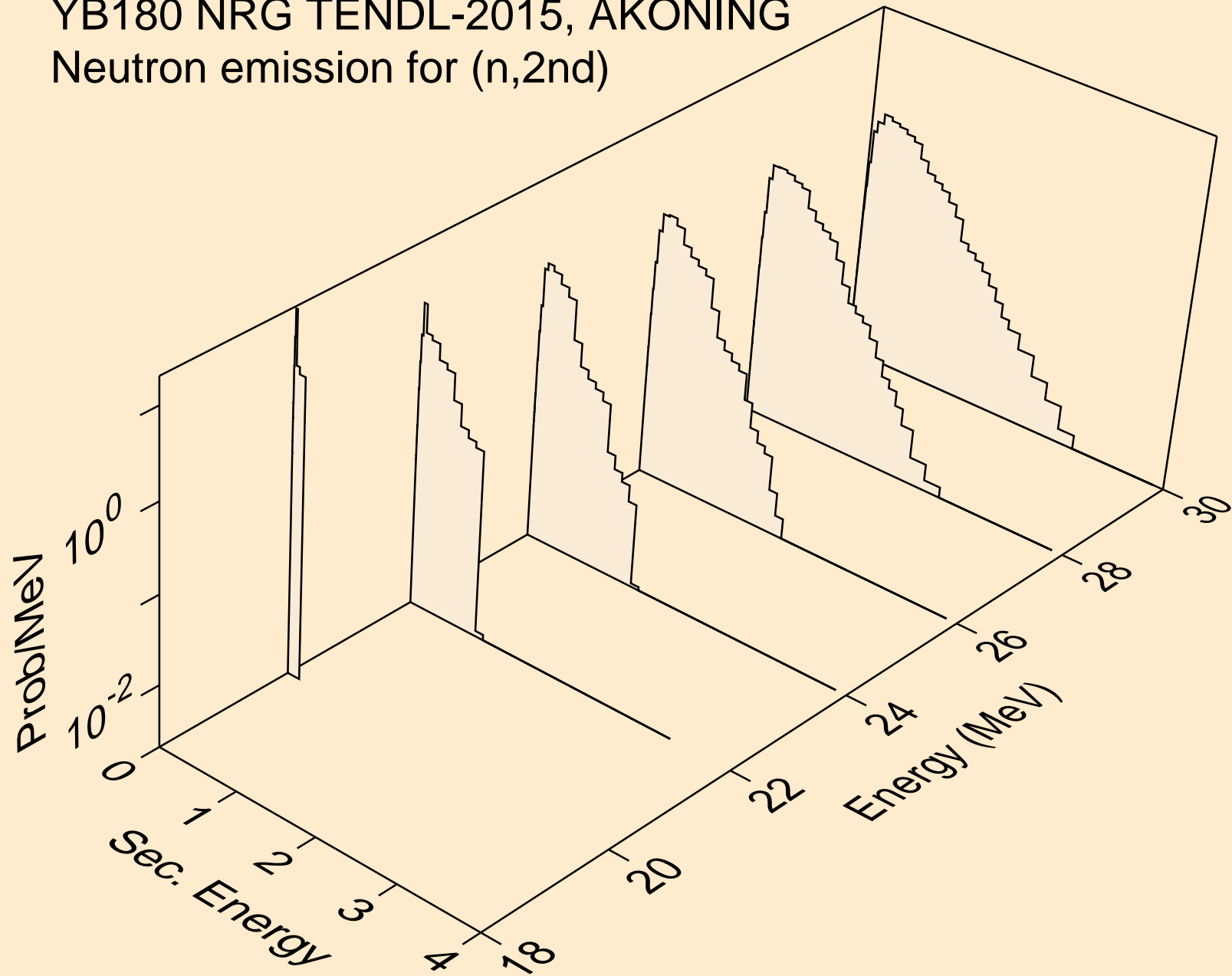
YB180 NRG TENDL-2015, AKONING
angular distribution for (n,n*1)



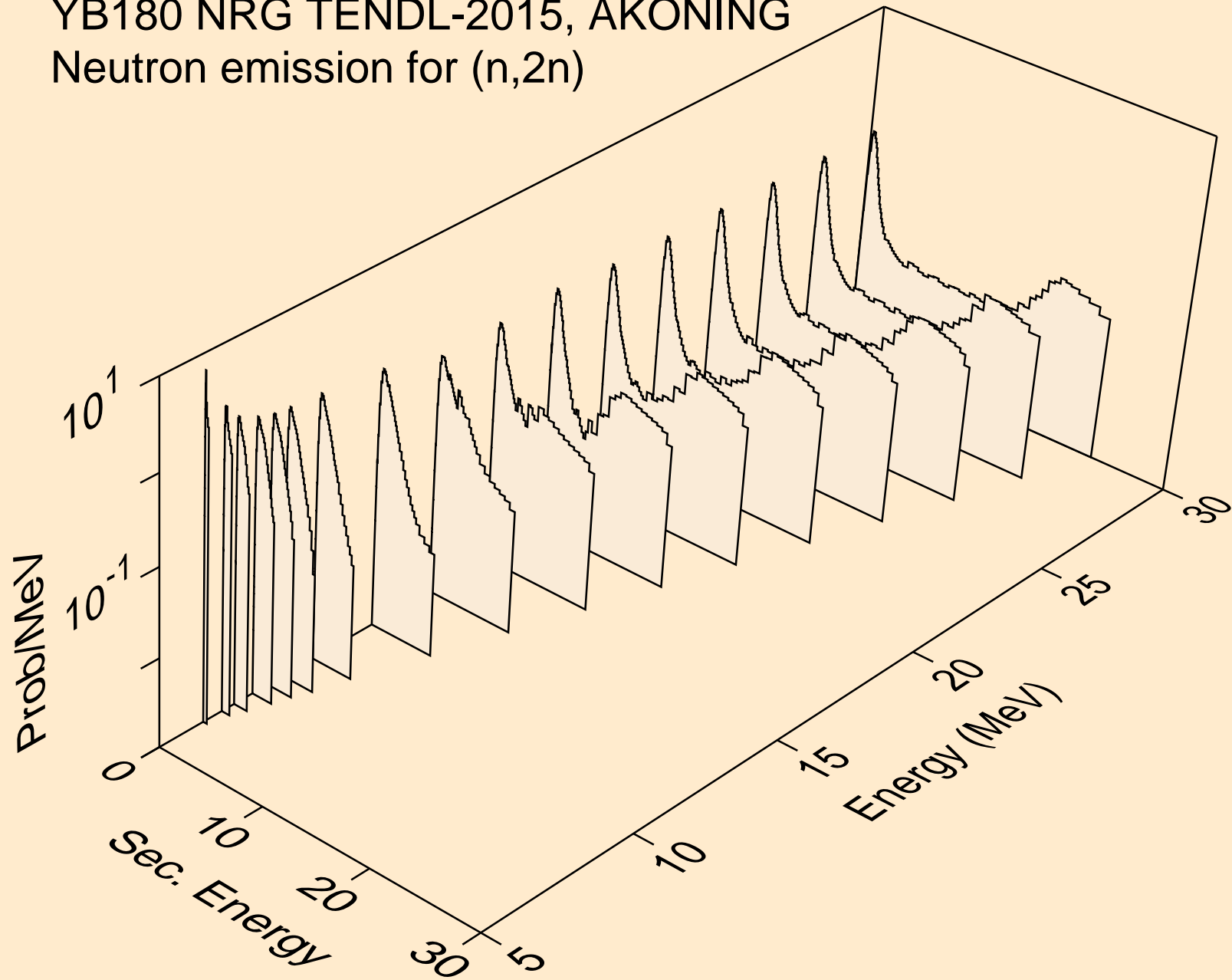
YB180 NRG TENDL-2015, AKONING
Neutron emission for (n,x)



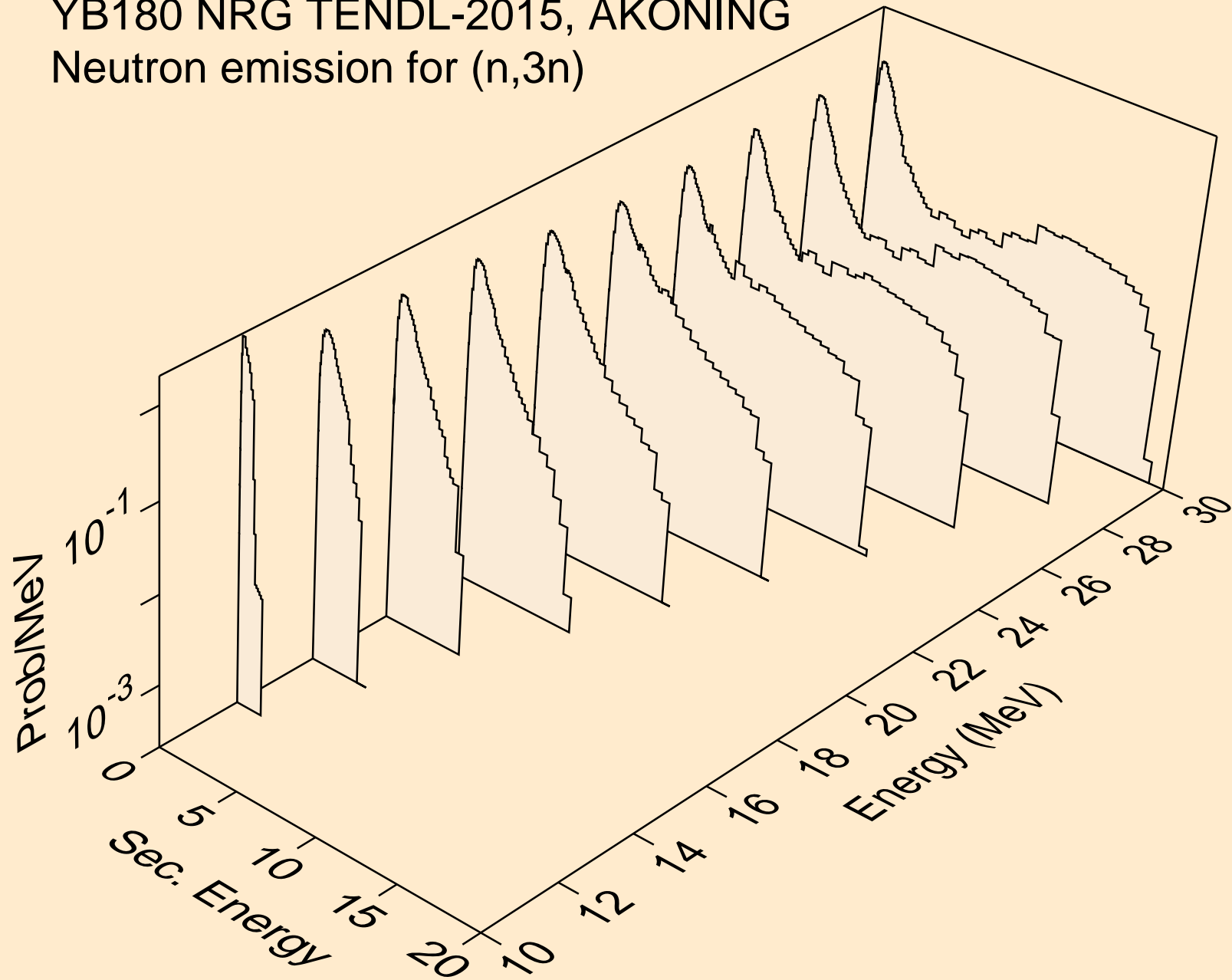
YB180 NRG TENDL-2015, AKONING
Neutron emission for (n,2nd)



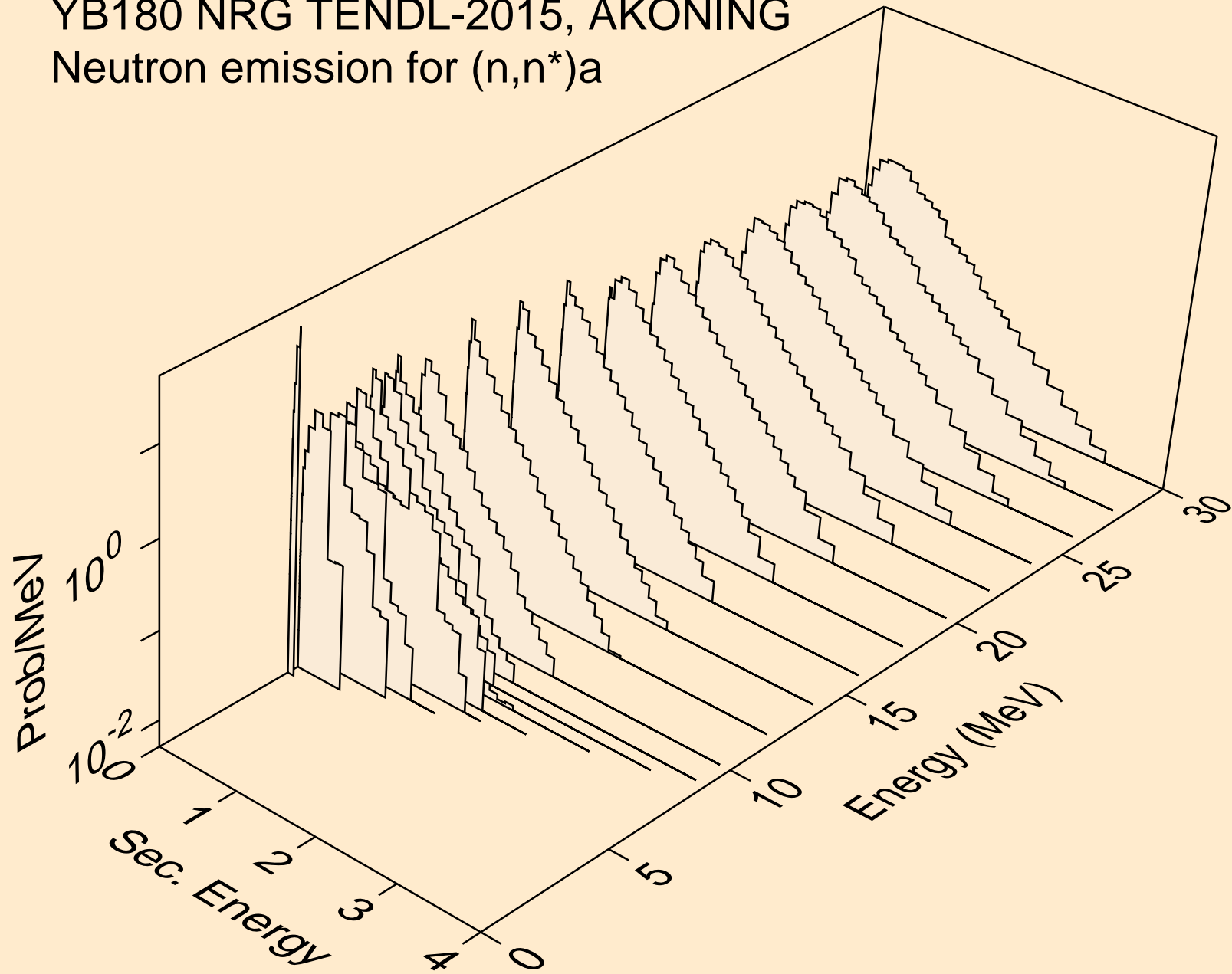
YB180 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)



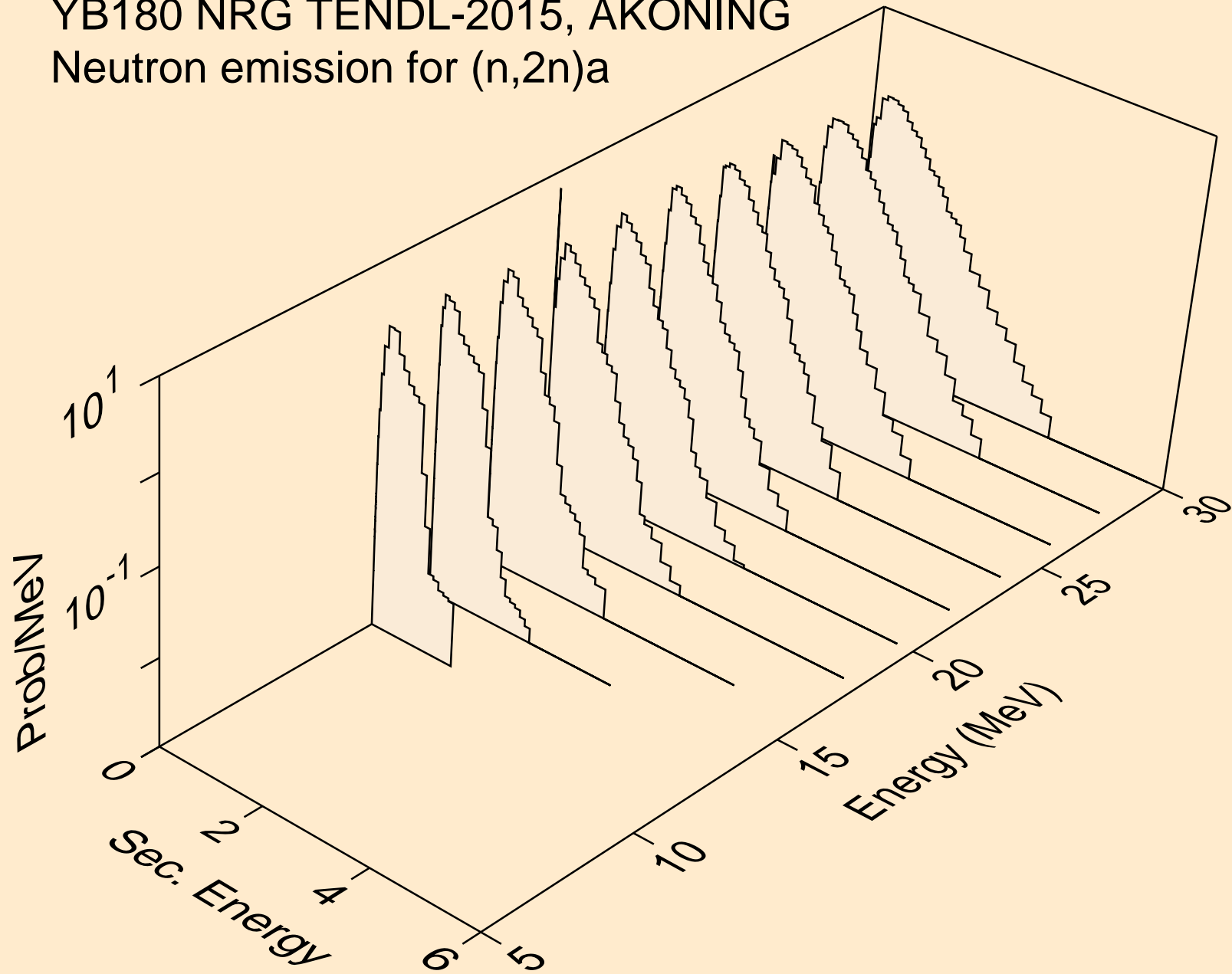
YB180 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)



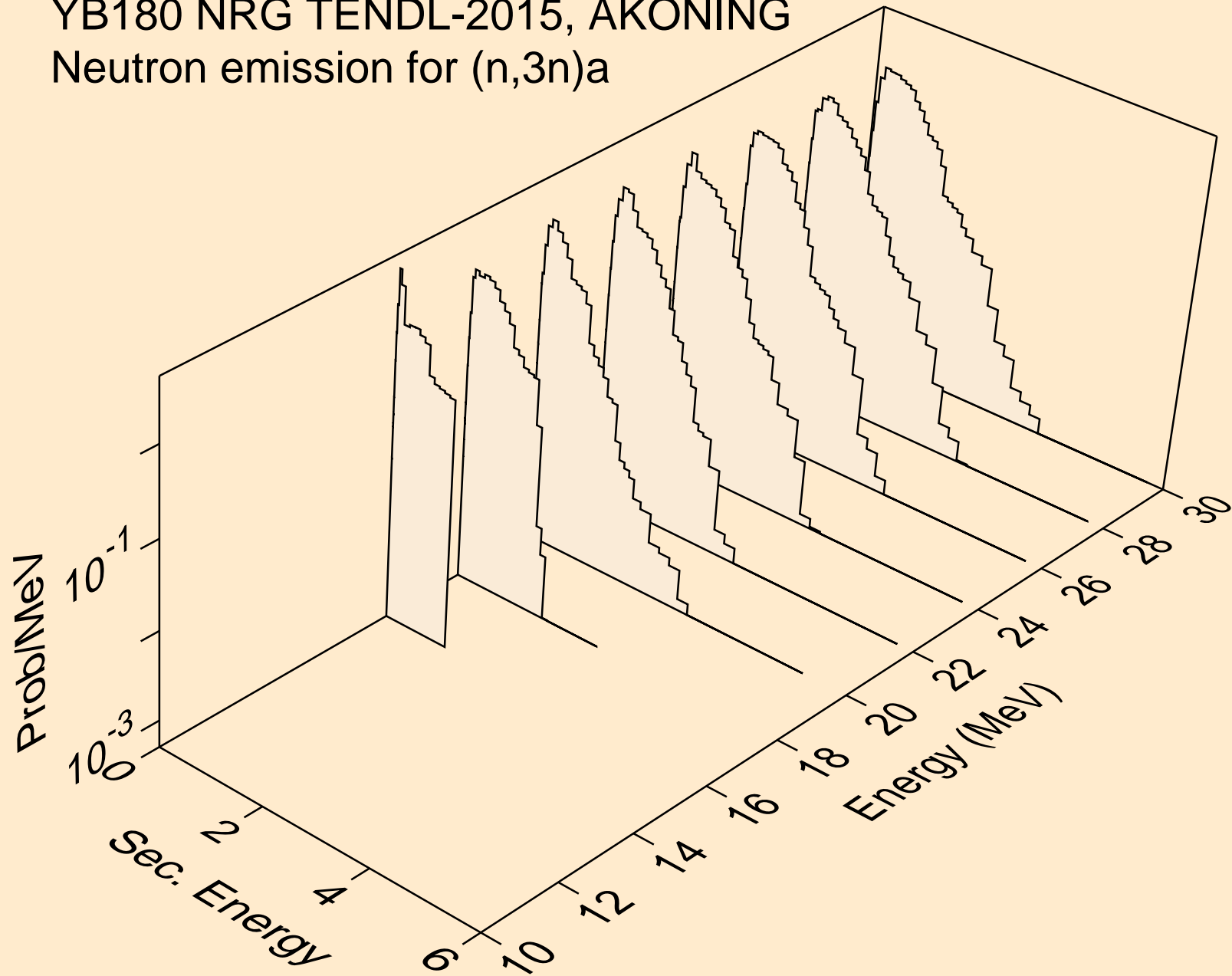
YB180 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)a



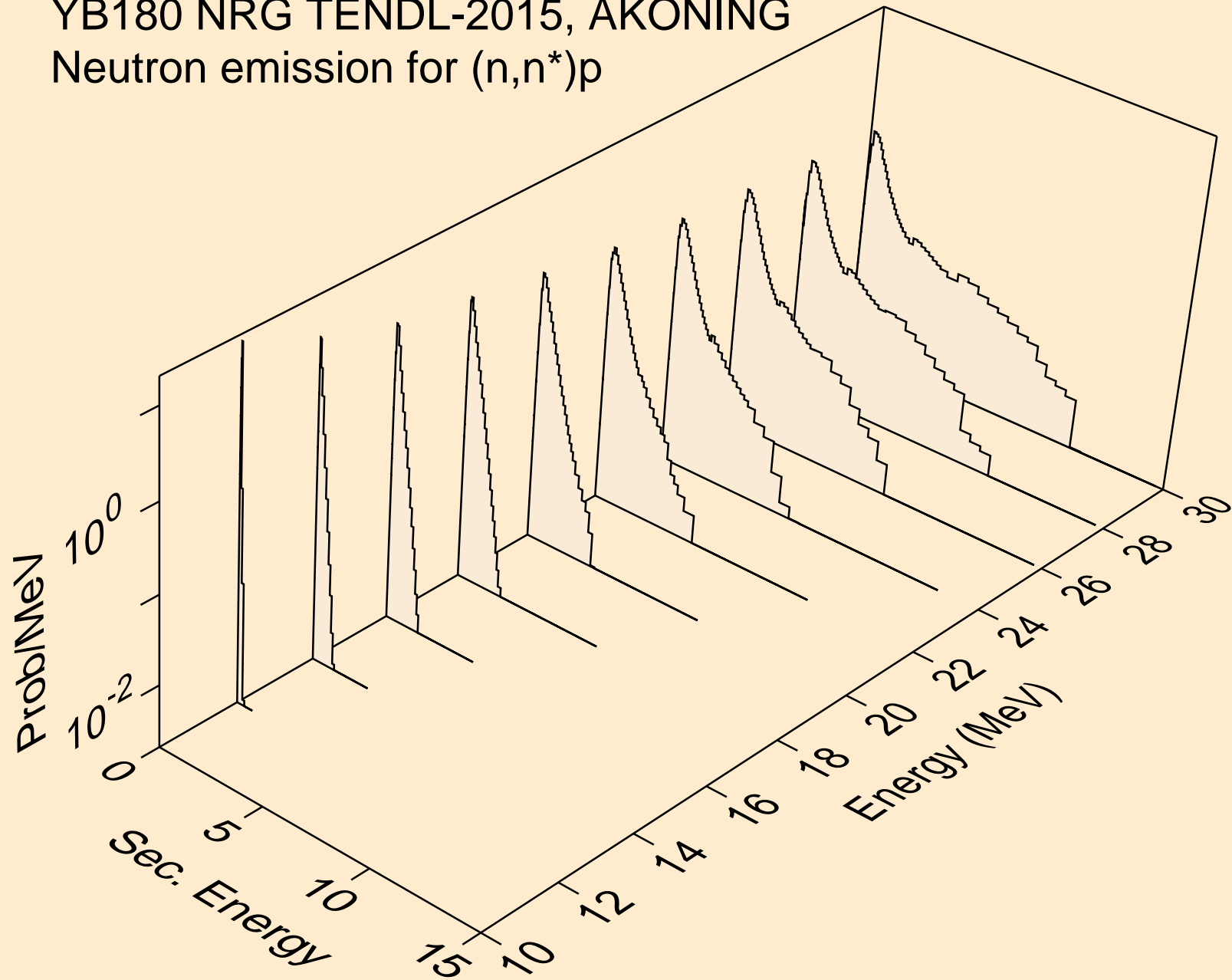
YB180 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)a



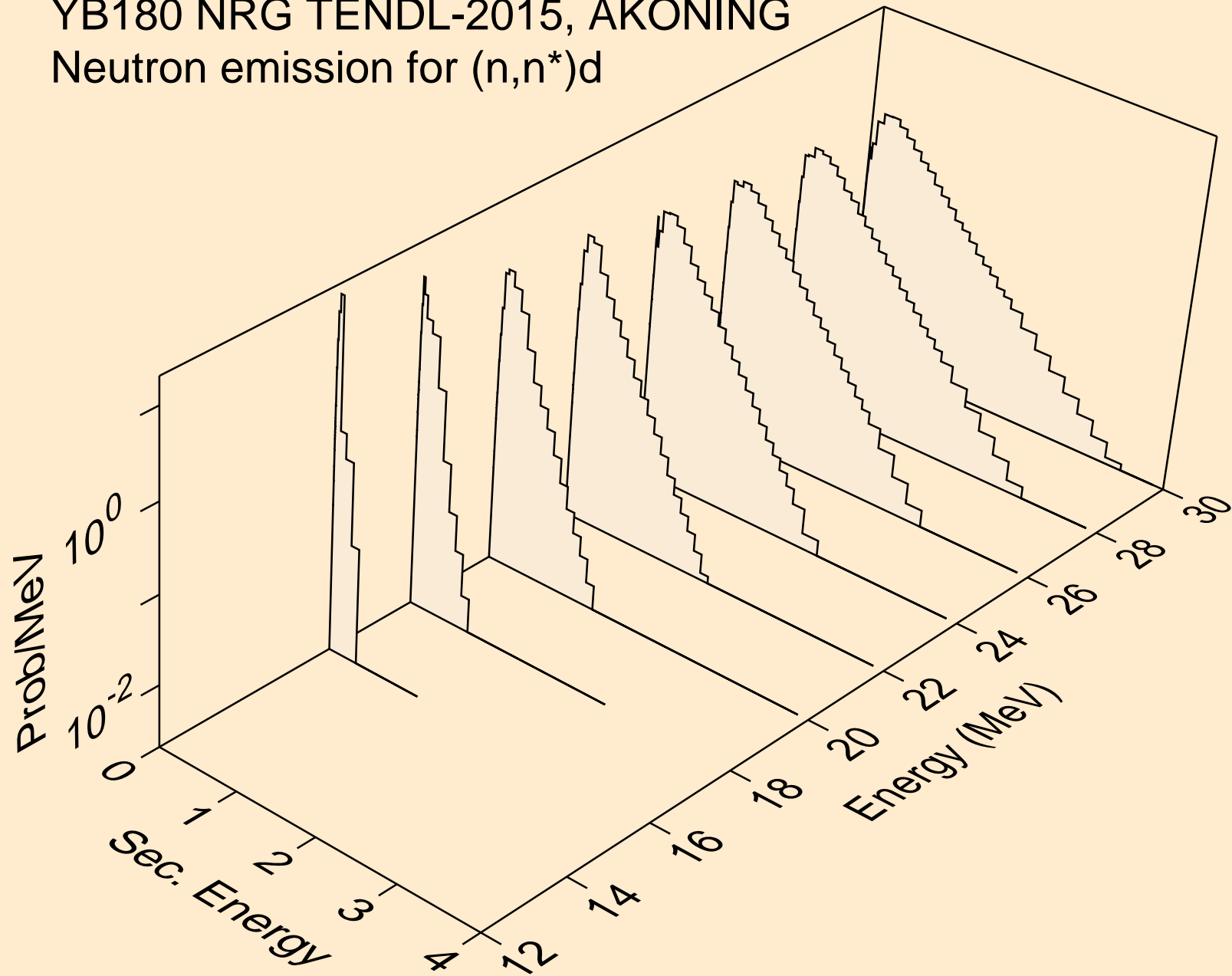
YB180 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)a



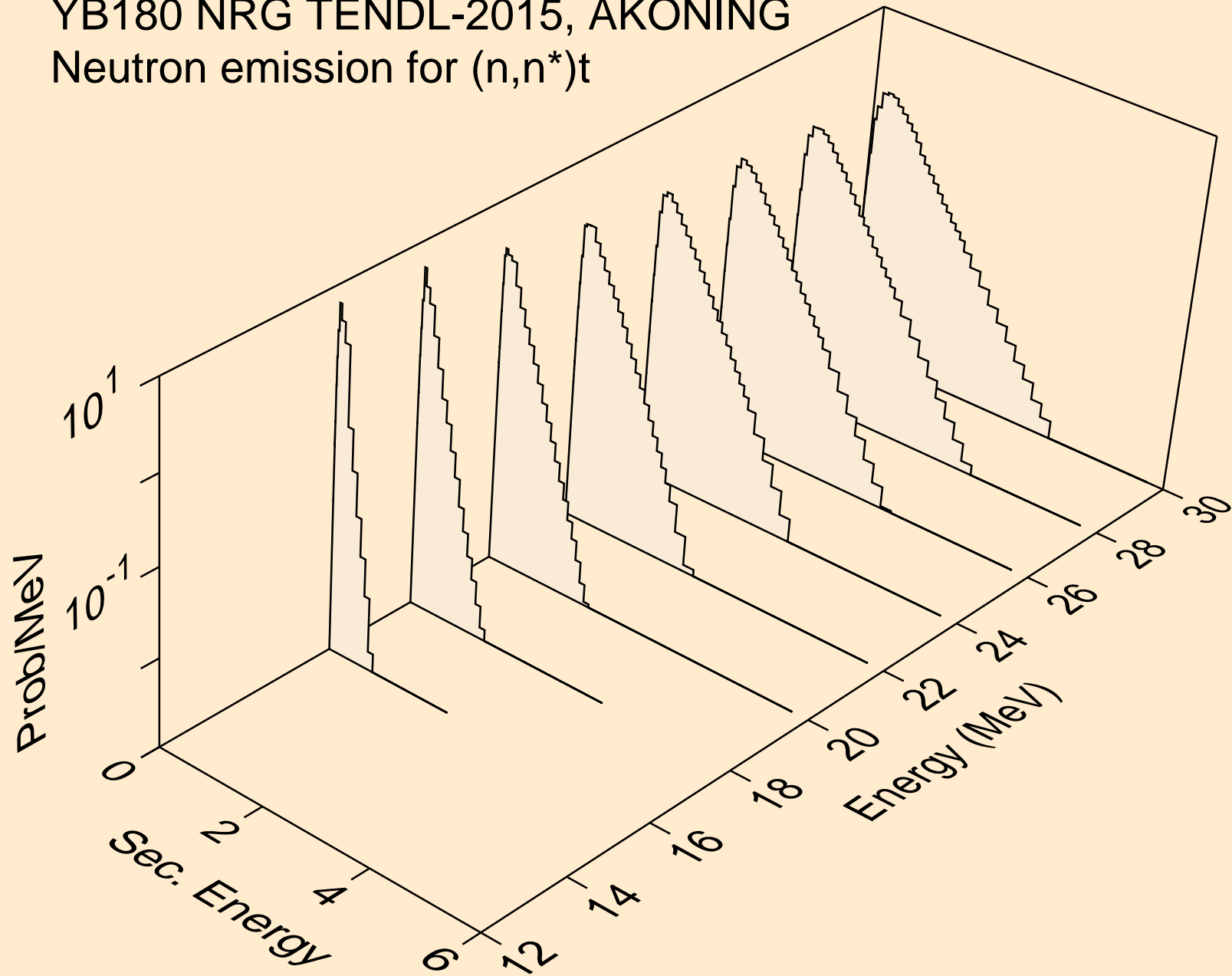
YB180 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)p



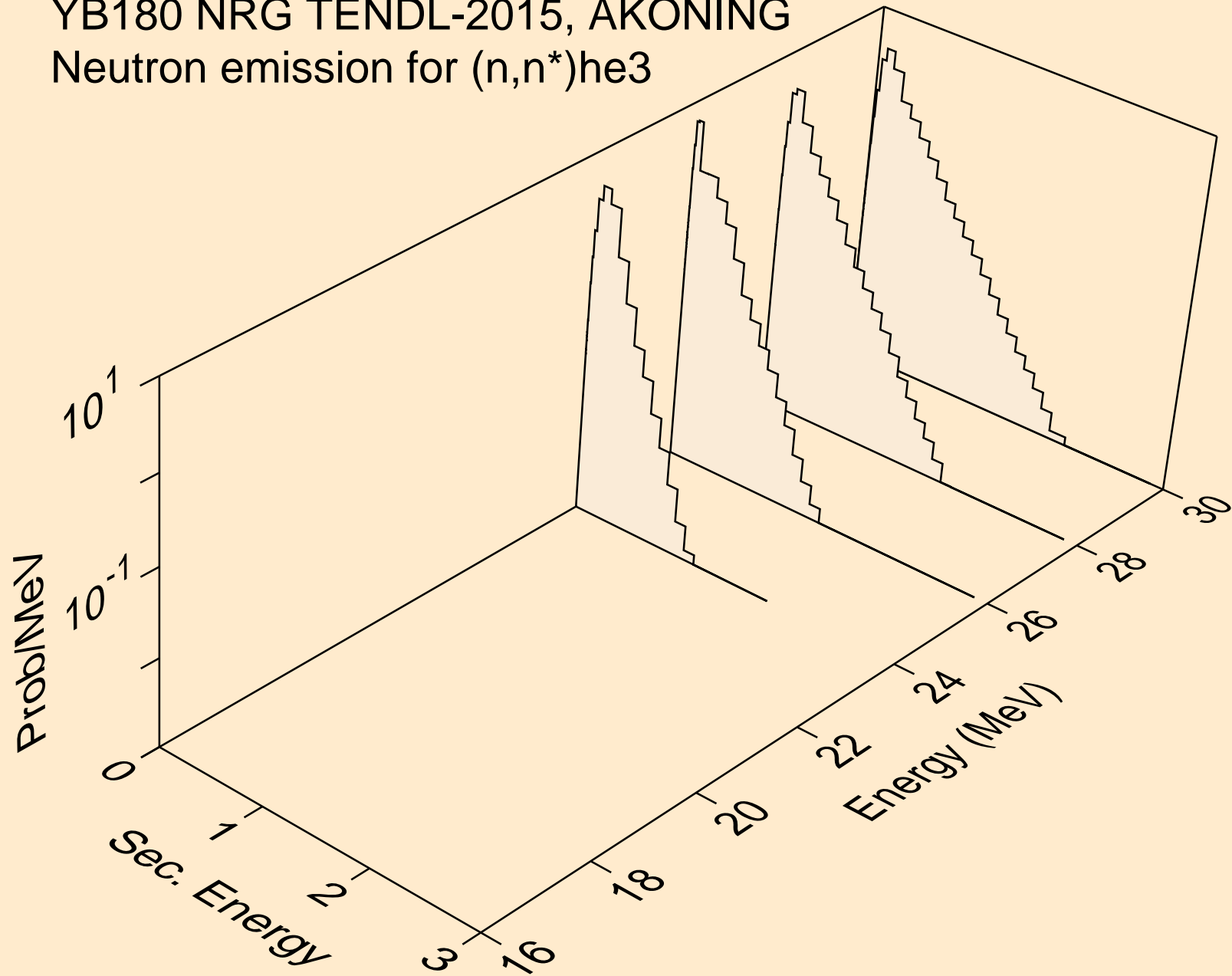
YB180 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)d



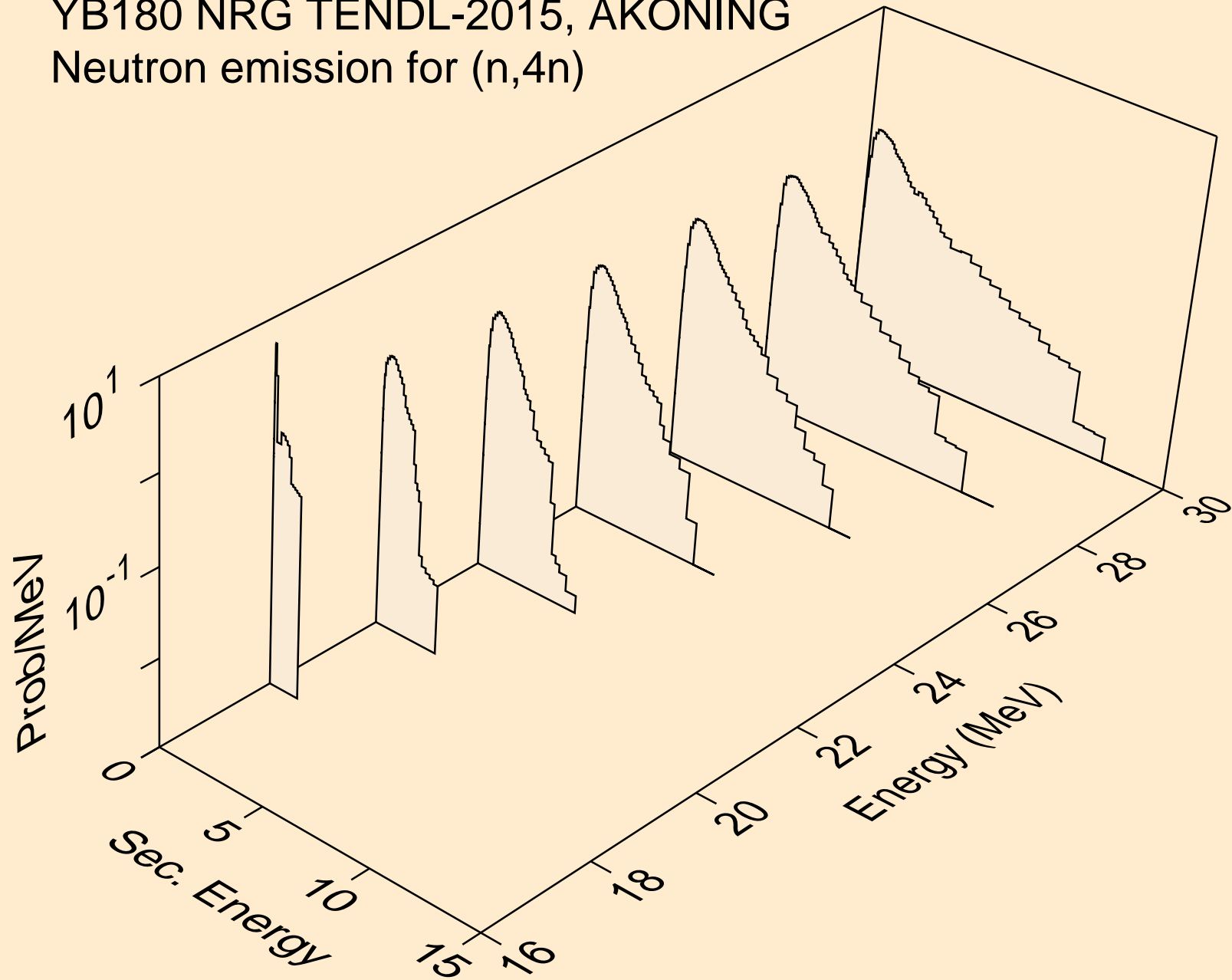
YB180 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)t



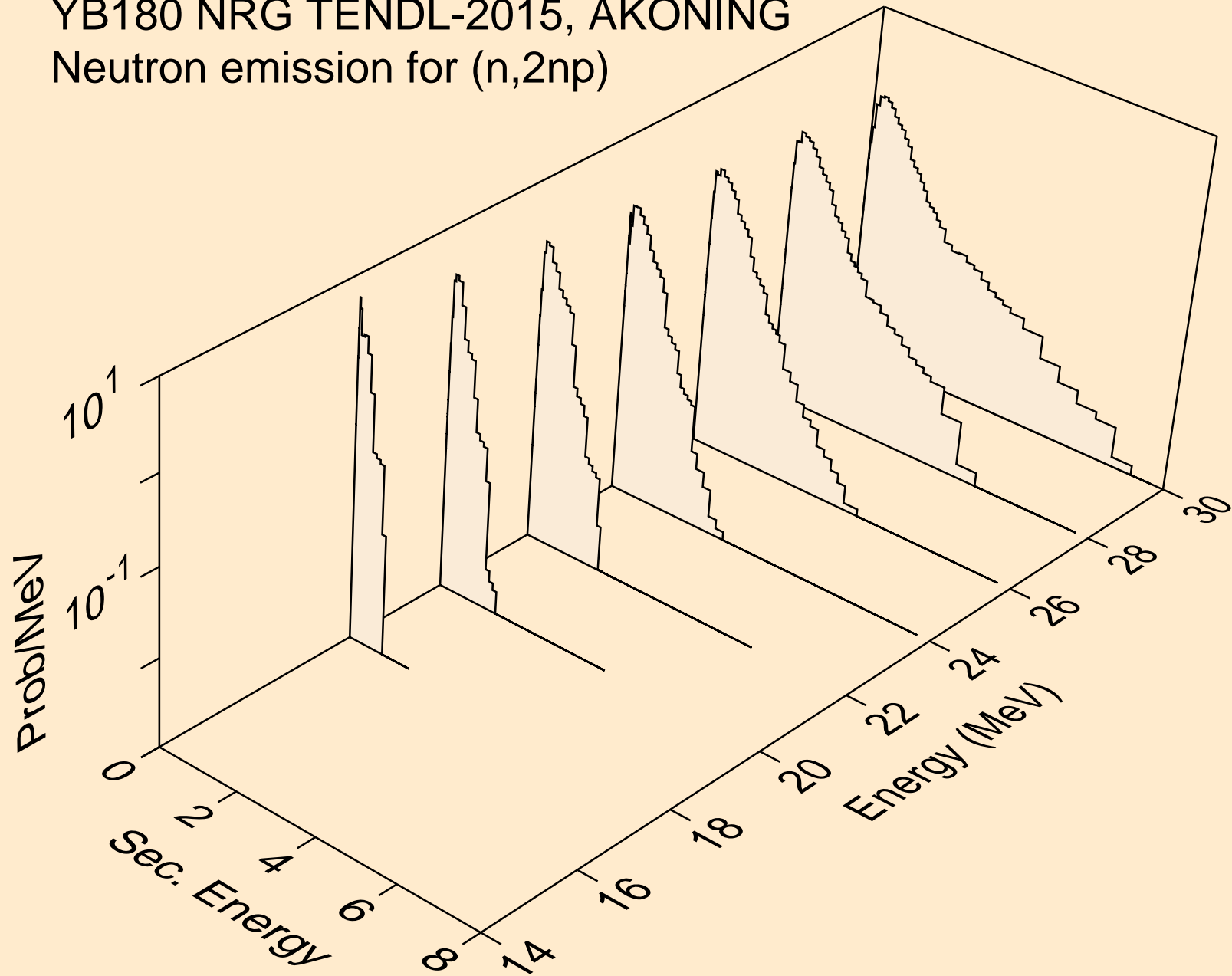
YB180 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)he3



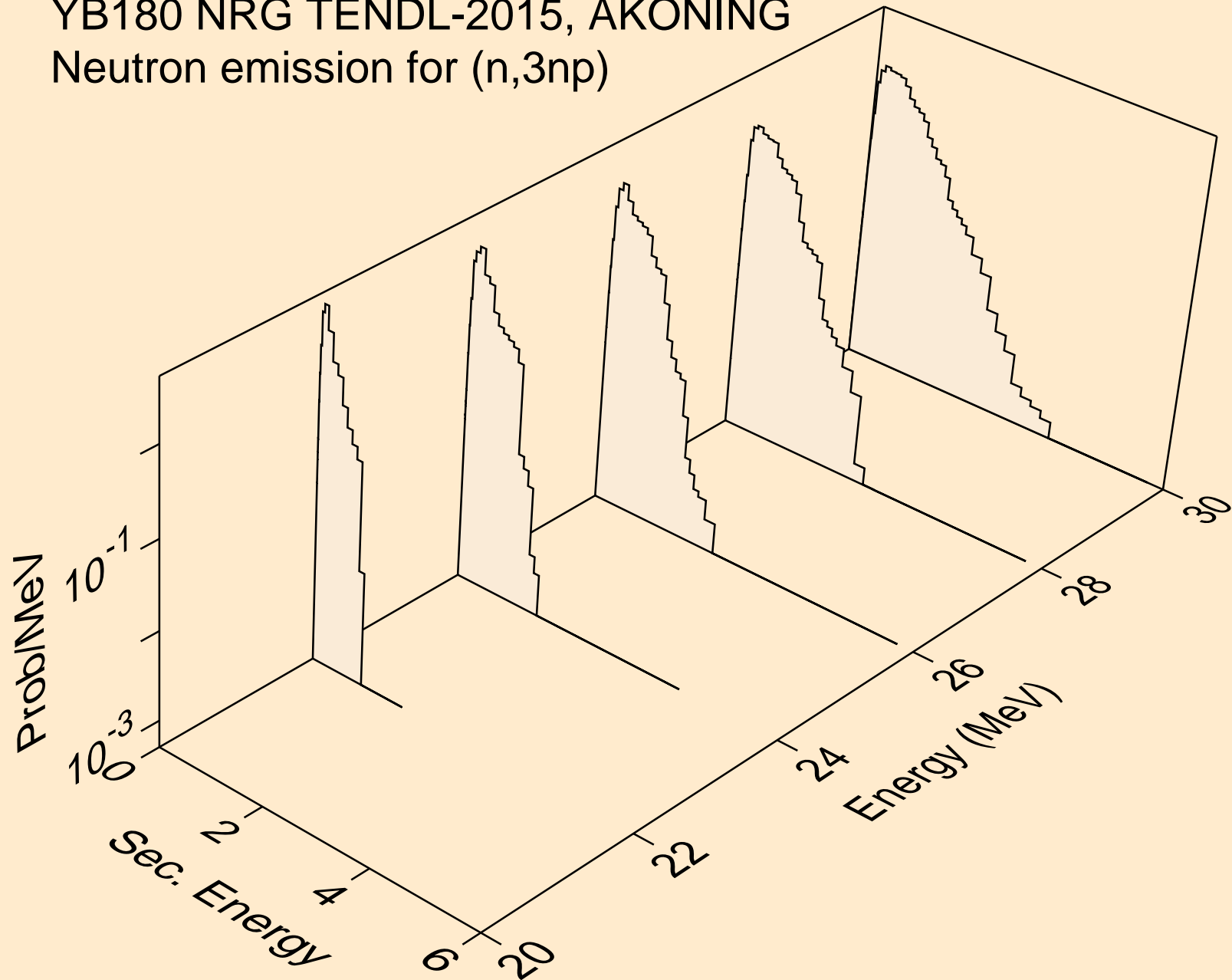
YB180 NRG TENDL-2015, AKONING
Neutron emission for (n,4n)



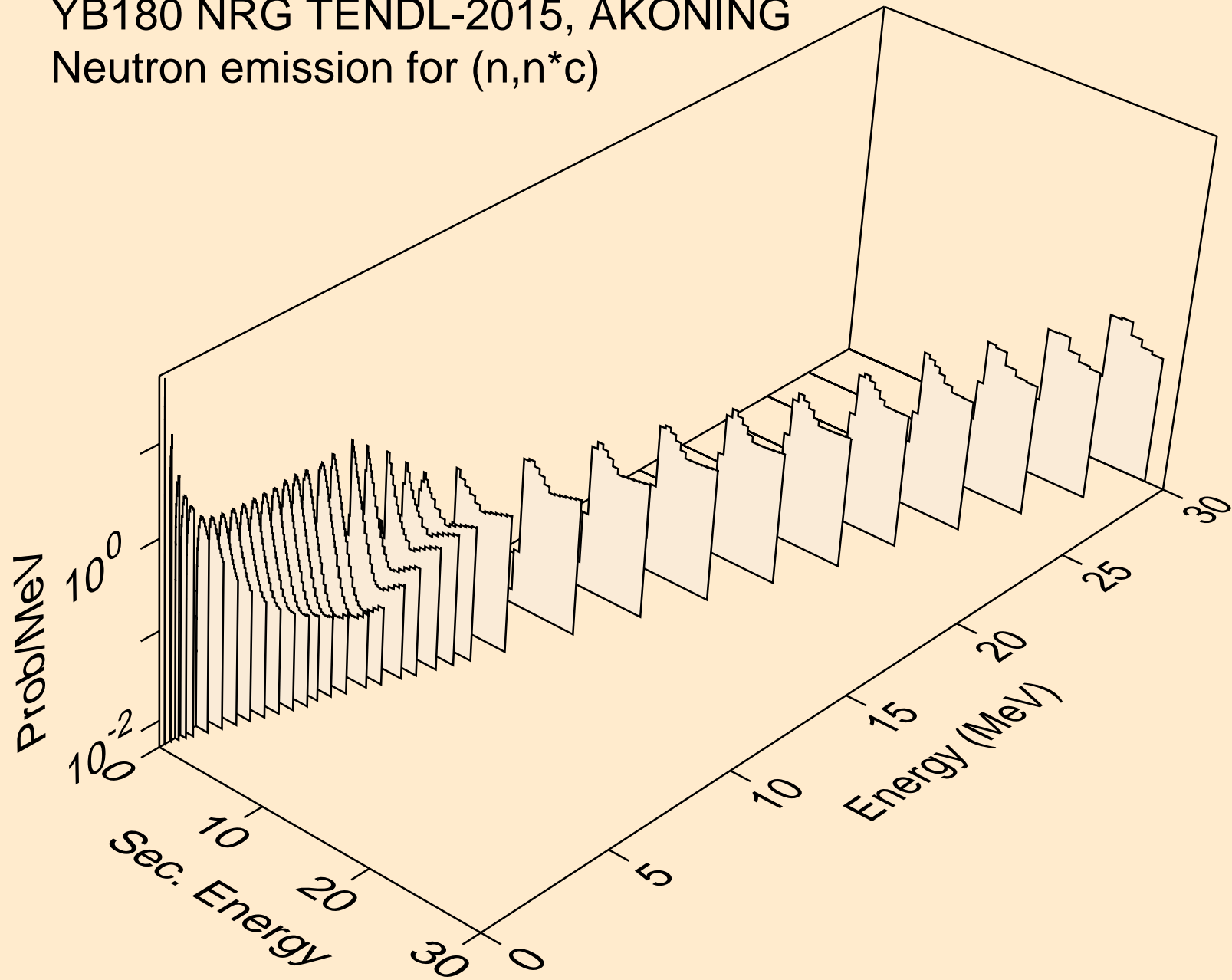
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Neutron emission for (n,2np)



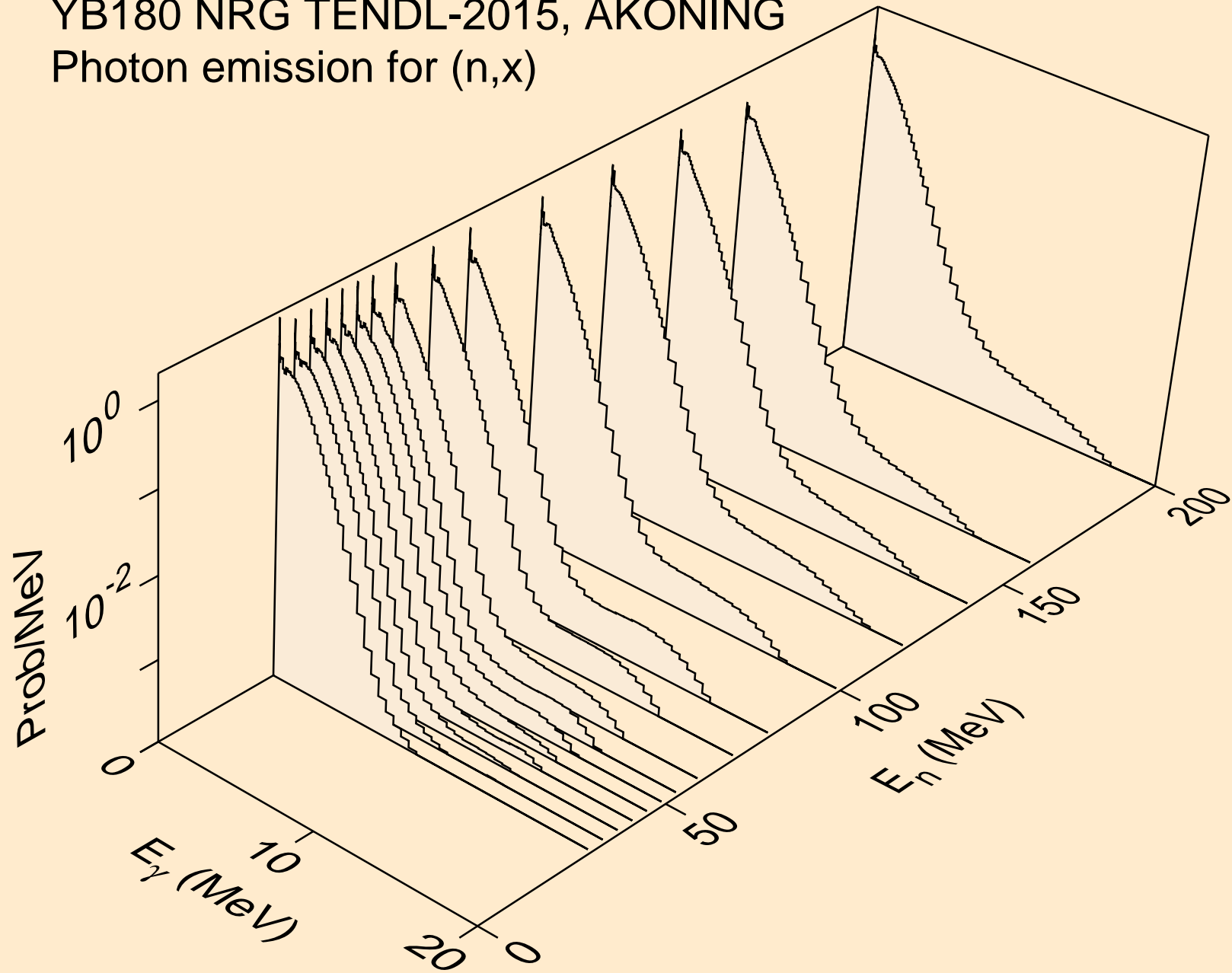
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Neutron emission for (n,3np)



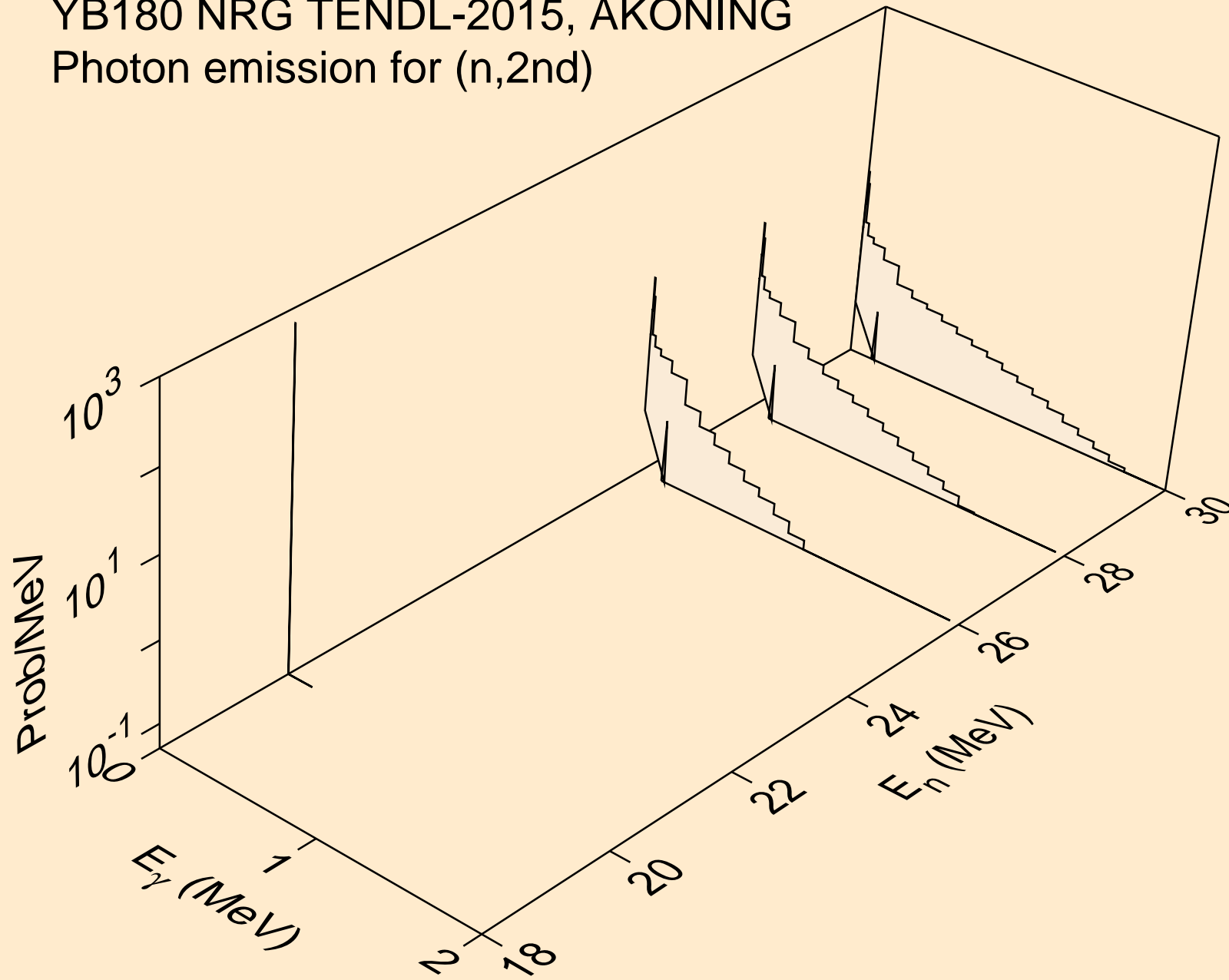
YB180 NRG TENDL-2015, AKONING
Neutron emission for (n,n*c)



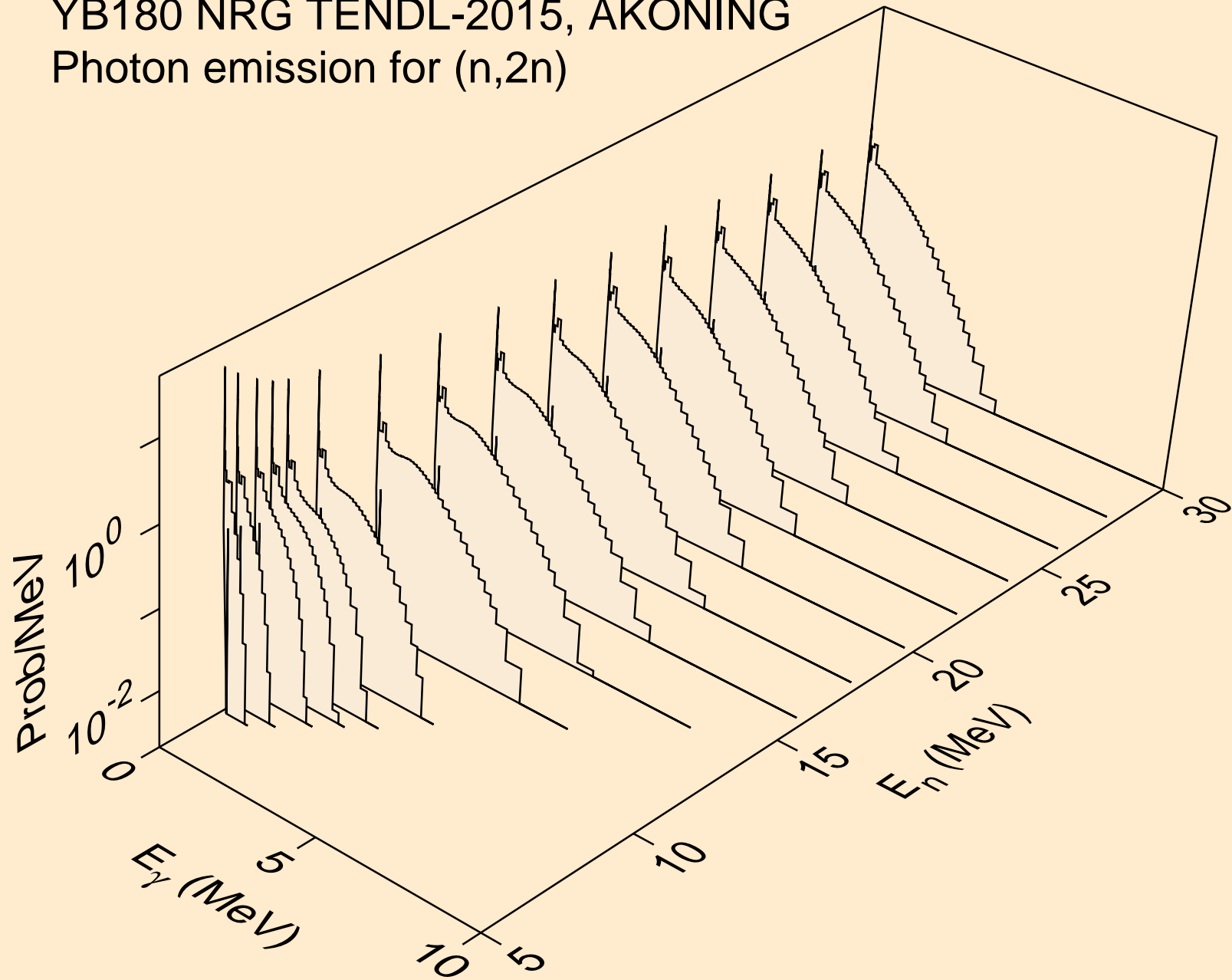
YB180 NRG TENDL-2015, AKONING
Photon emission for (n,x)



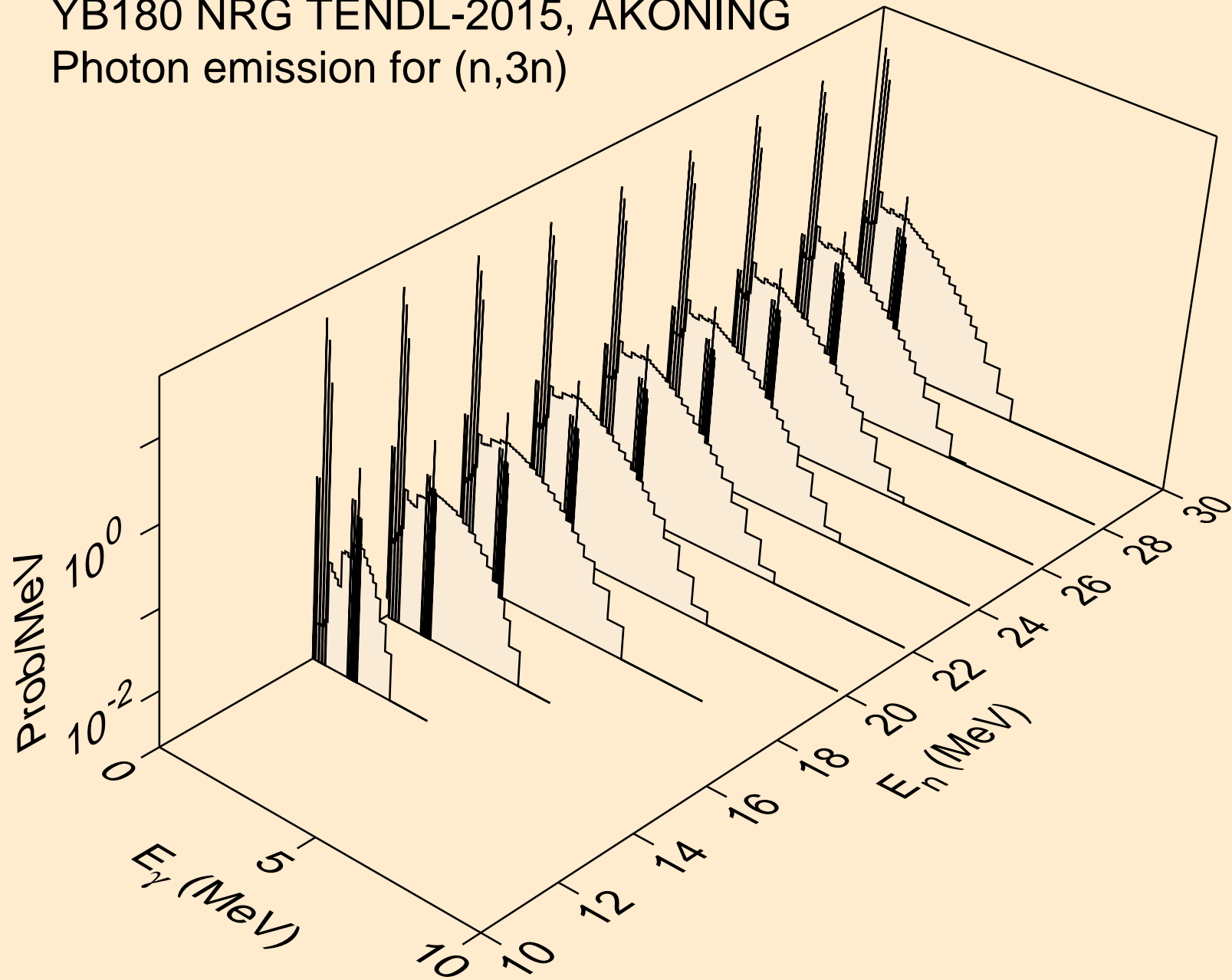
YB180 NRG TENDL-2015, AKONING
Photon emission for (n,2nd)



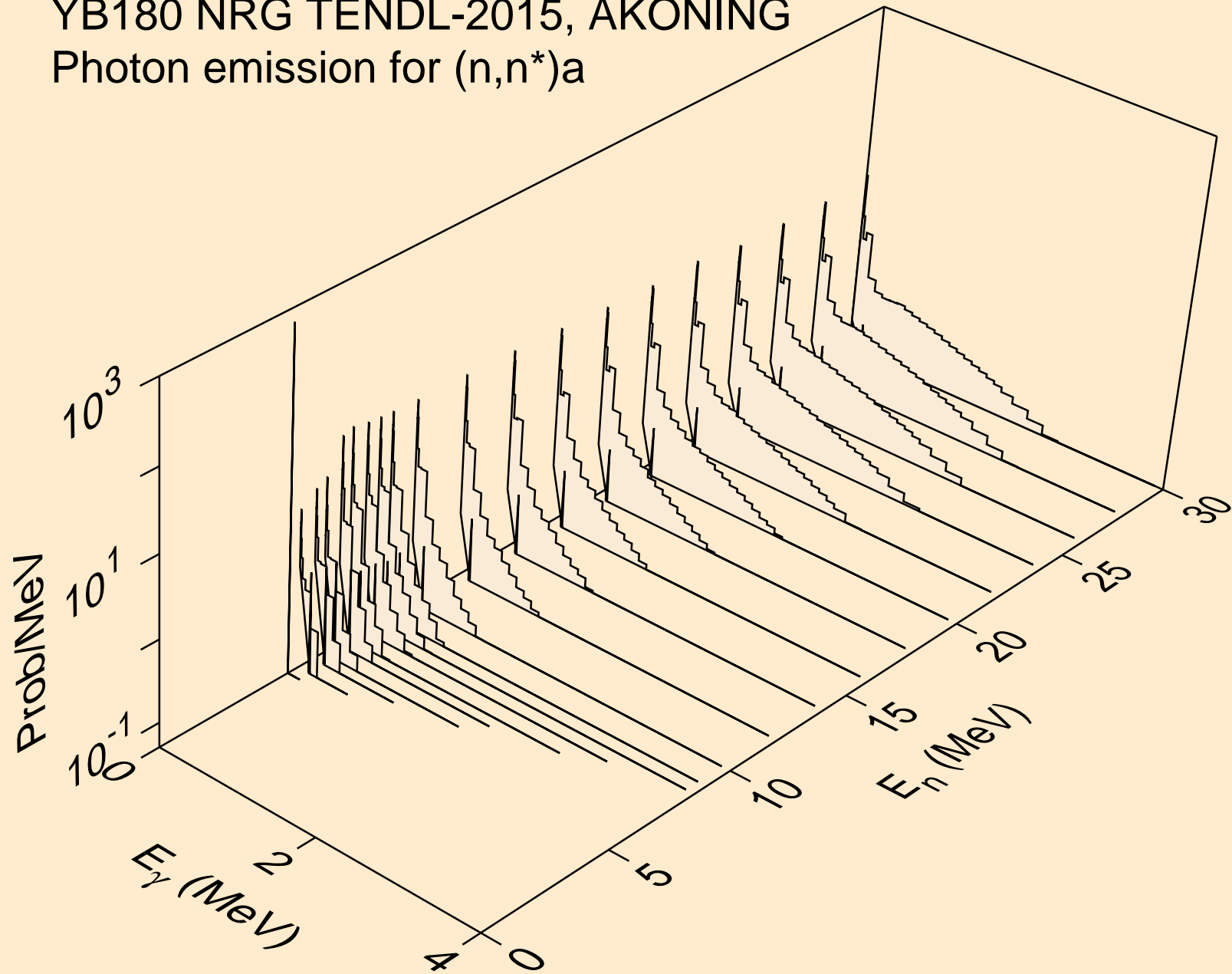
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Photon emission for (n,2n)



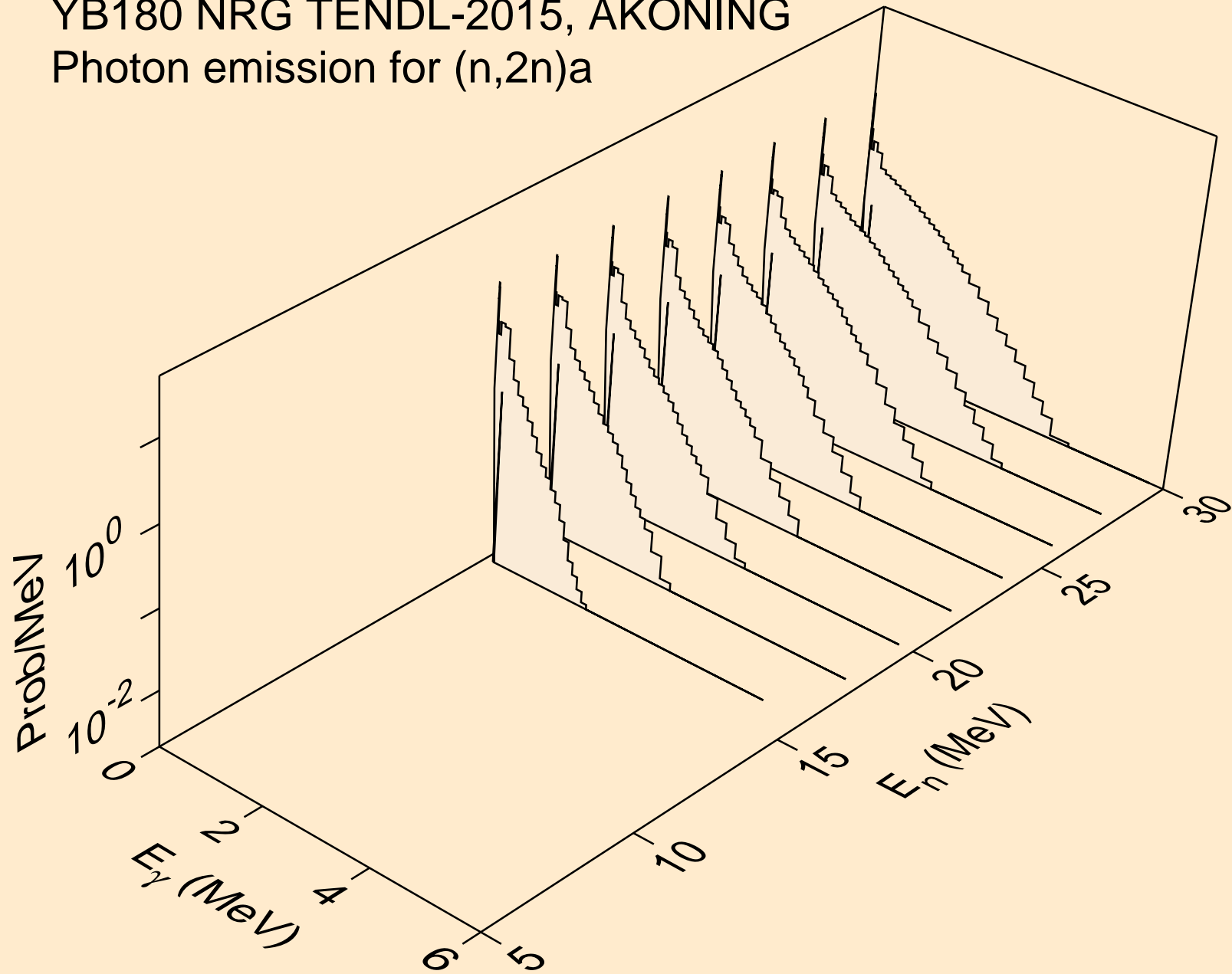
YB180 NRG TENDL-2015, AKONING
Photon emission for (n,3n)



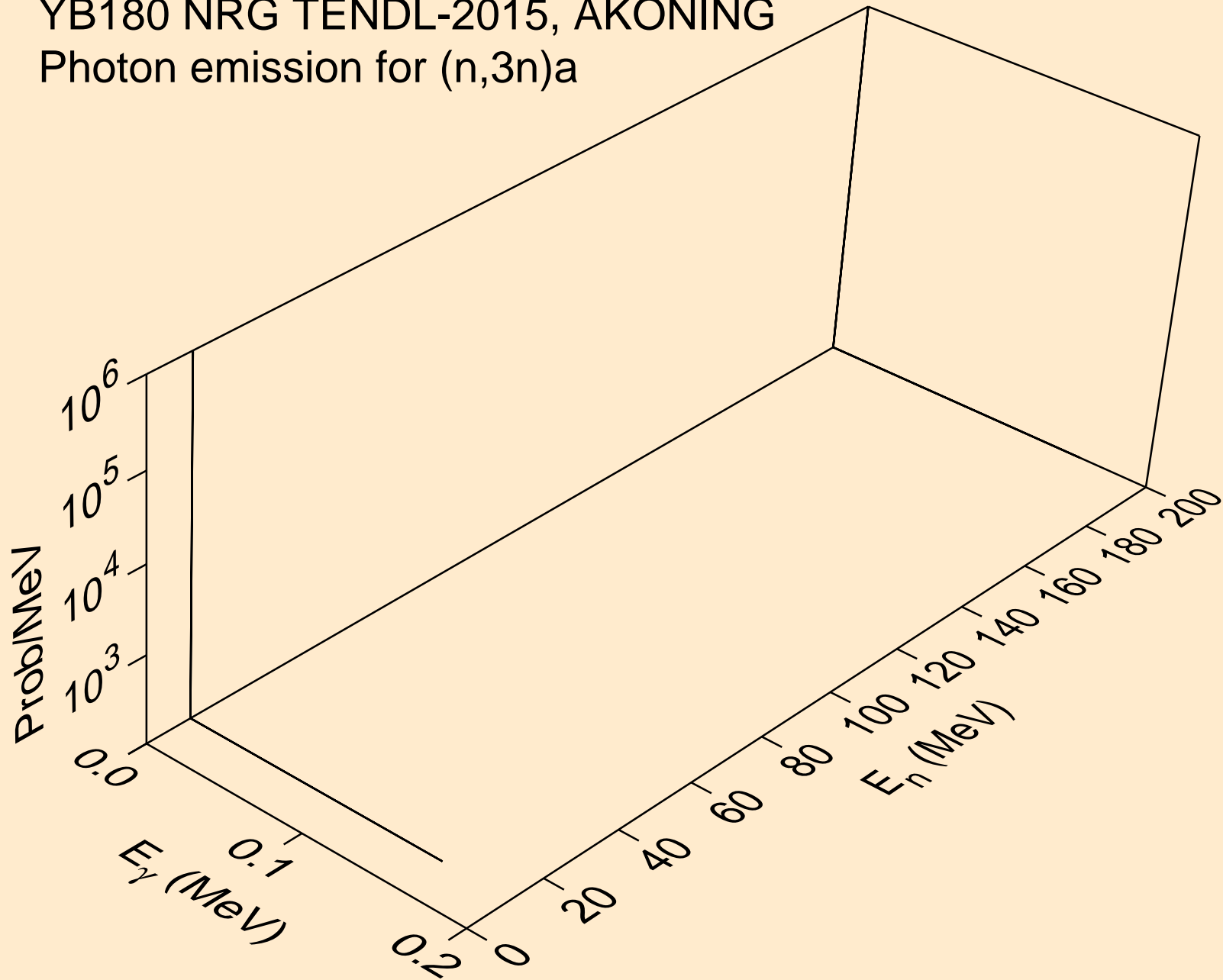
YB180 NRG TENDL-2015, AKONING
Photon emission for (n,n*)a



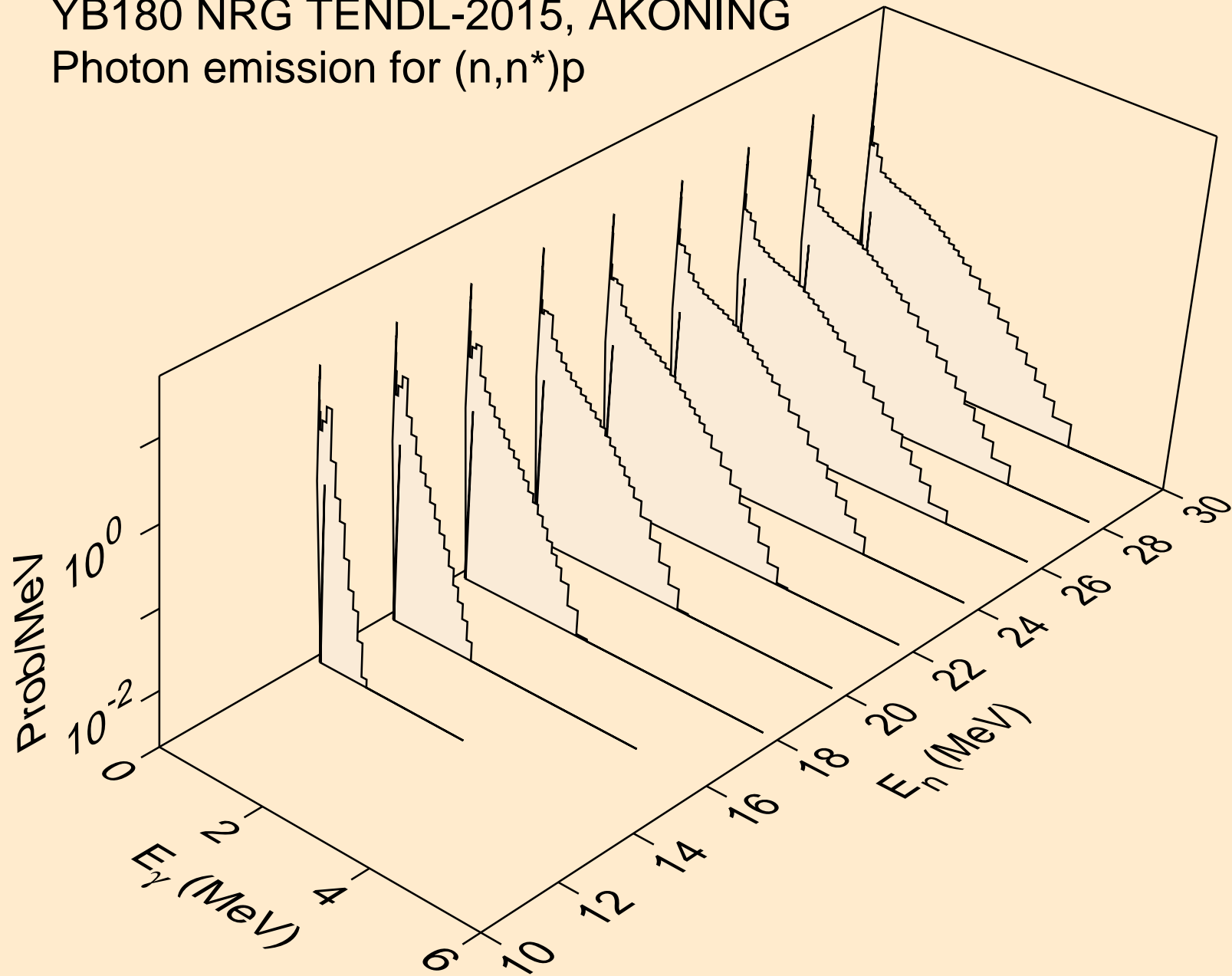
YB180 NRG TENDL-2015, AKONING
Photon emission for (n,2n)a



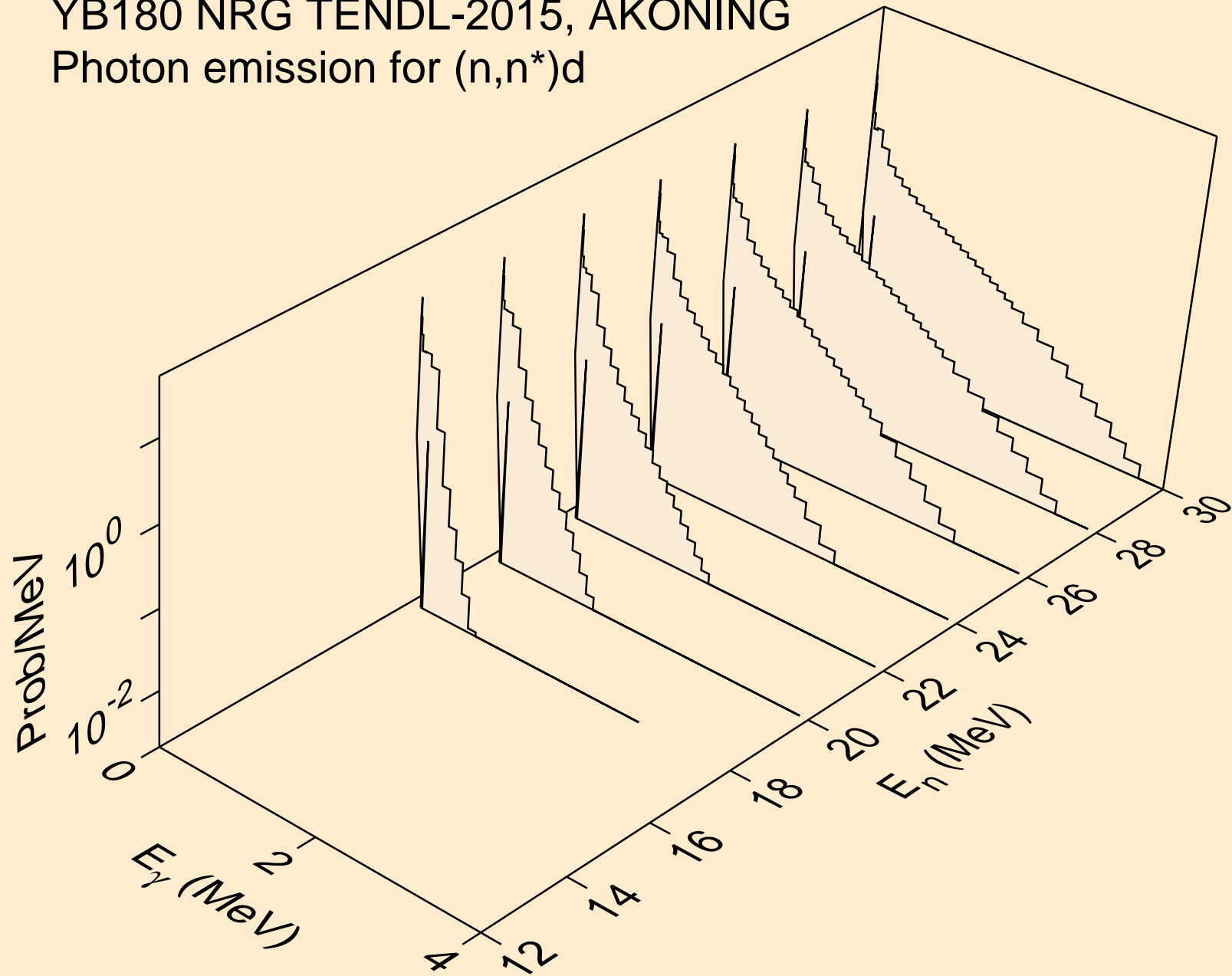
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Photon emission for (n,3n)a



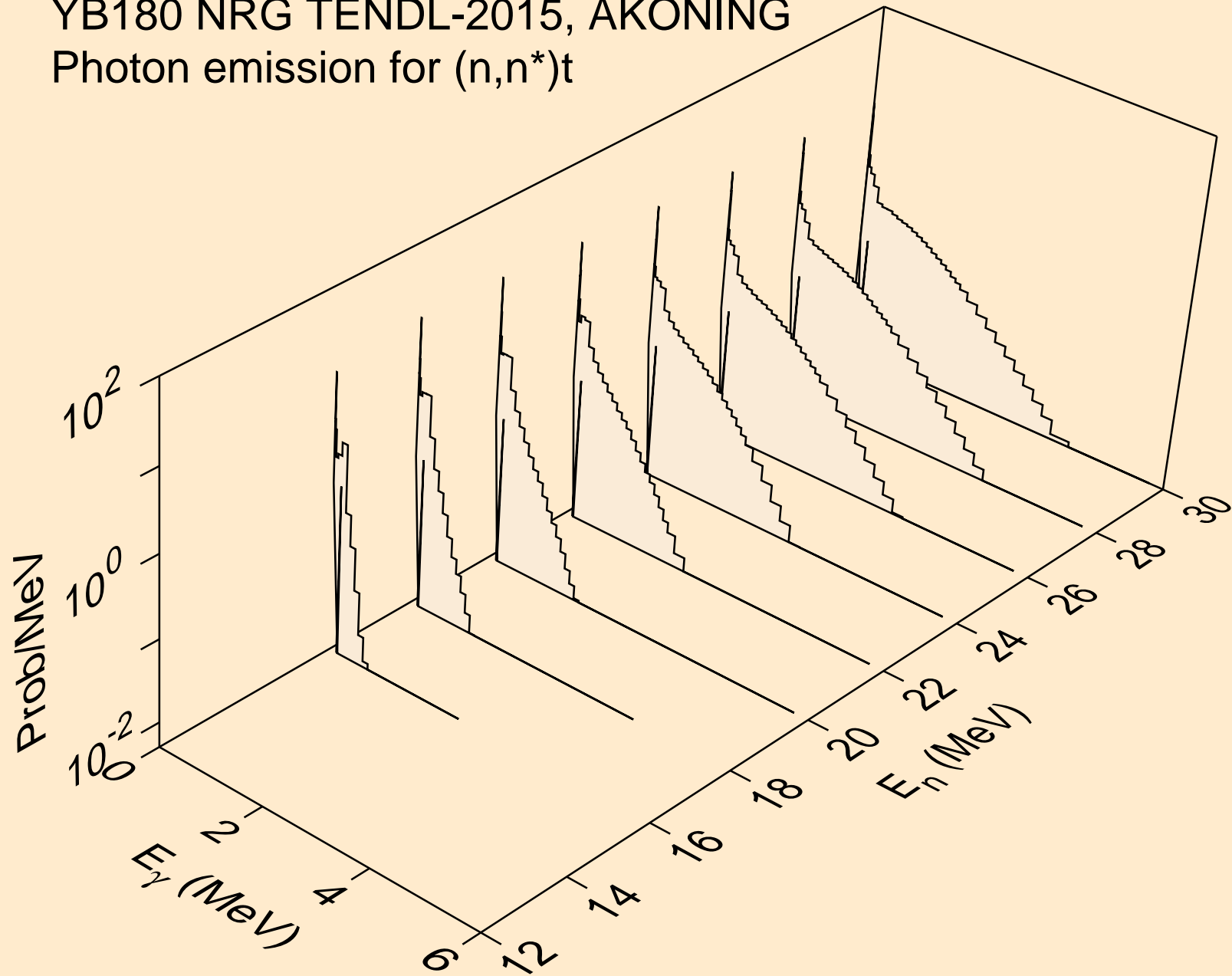
YB180 NRG TENDL-2015, AKONING
Photon emission for (n,n*)p



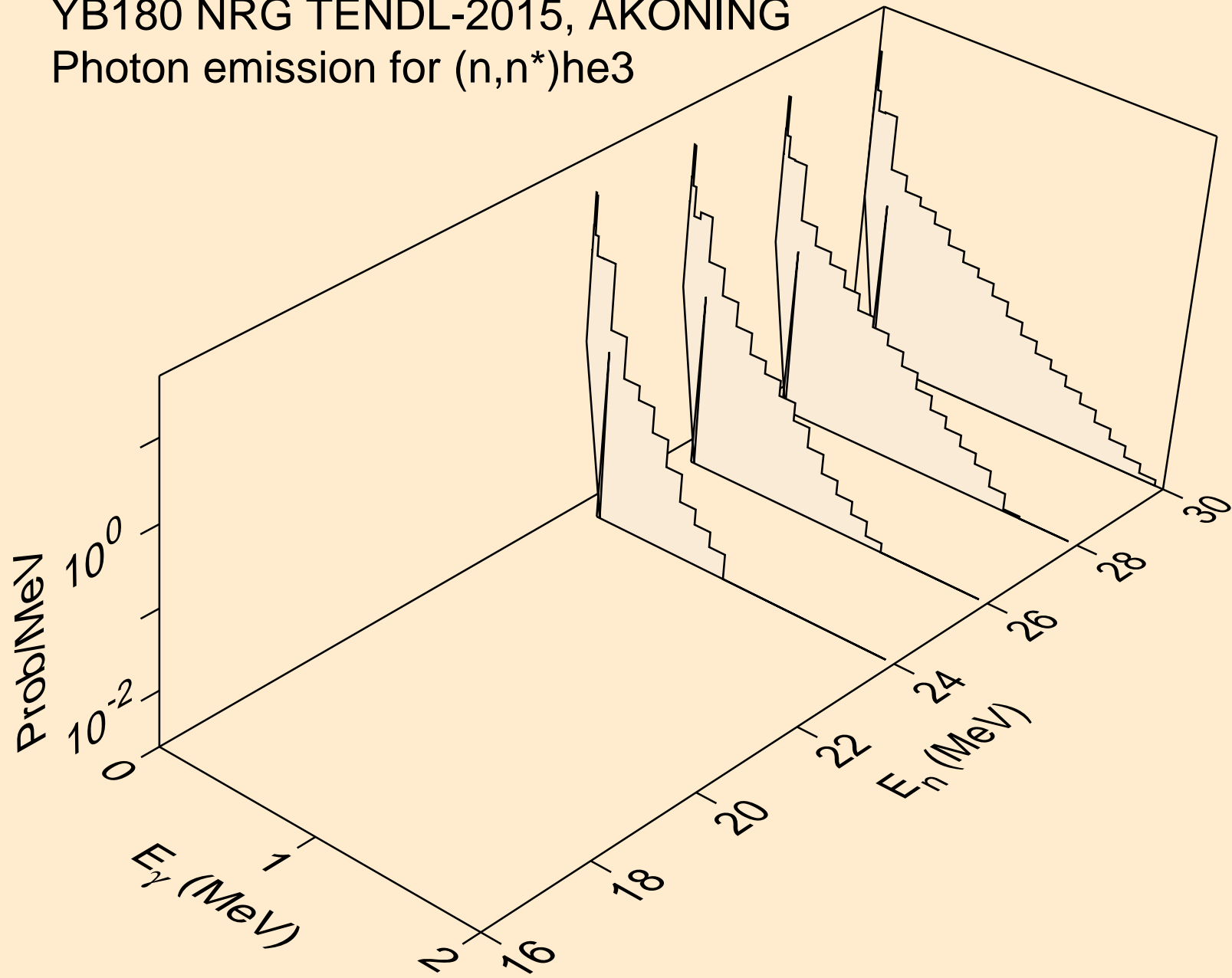
YB180 NRG TENDL-2015, AKONING
Photon emission for (n,n*)d



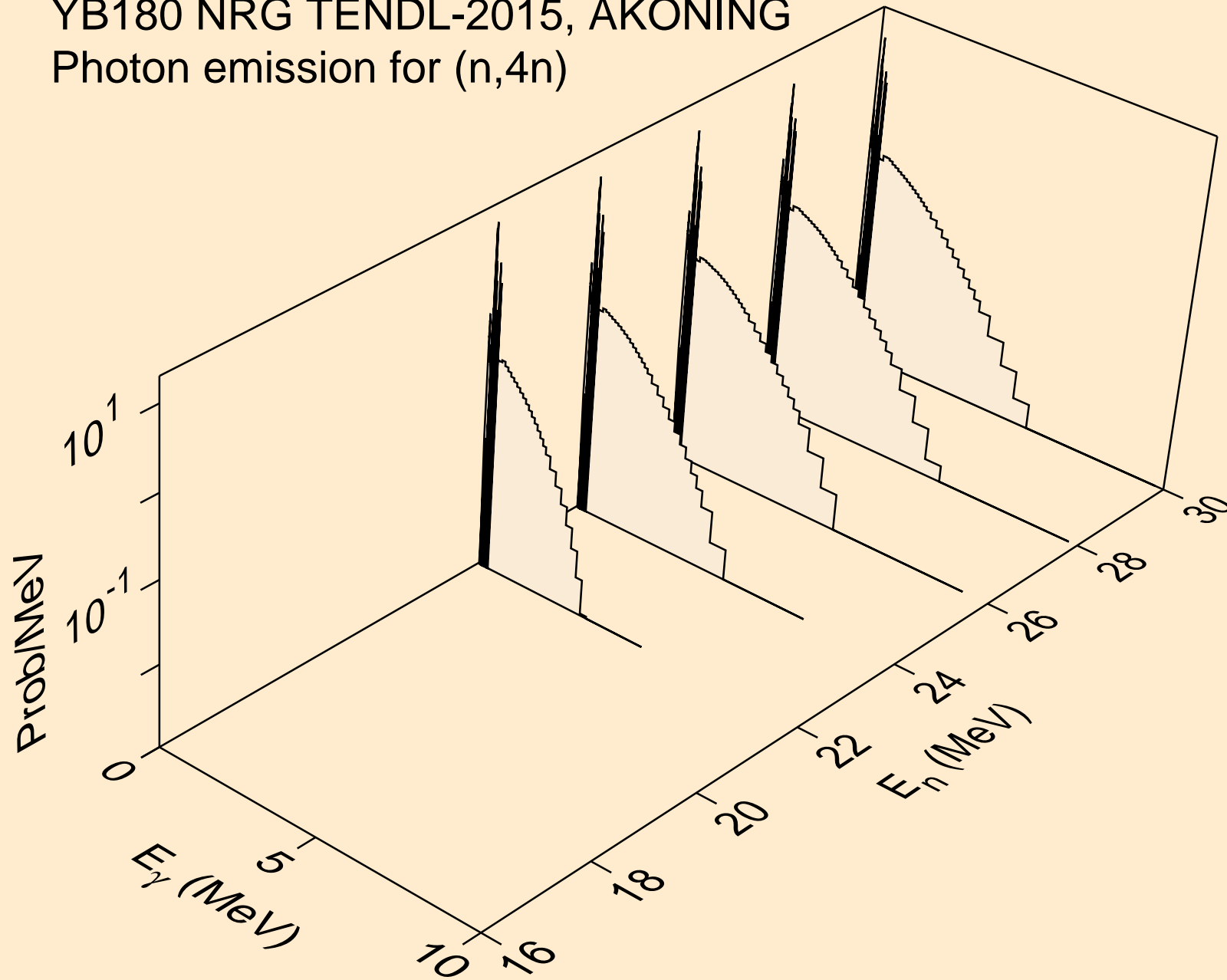
YB180 NRG TENDL-2015, AKONING
Photon emission for (n,n*)t



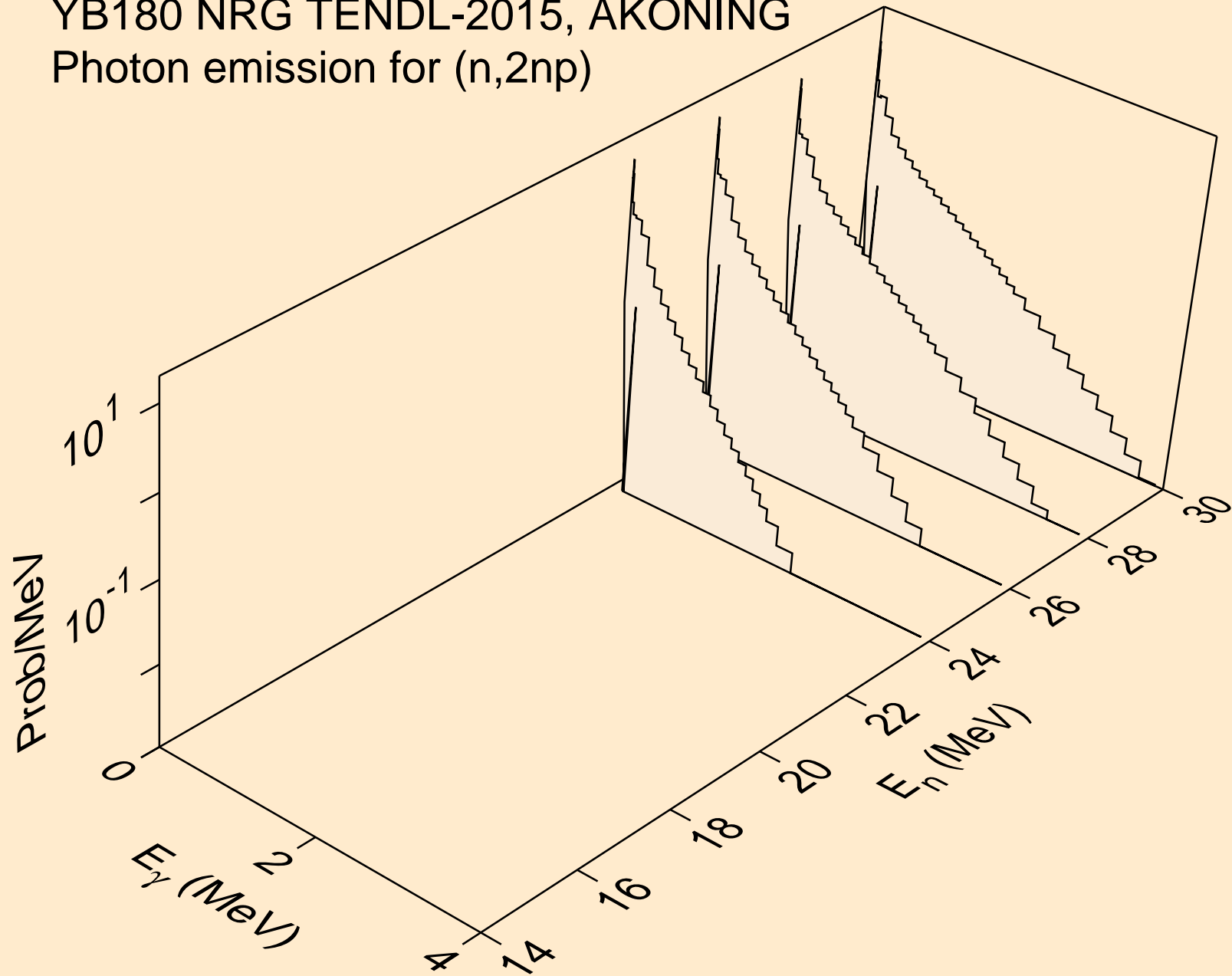
YB180 NRG TENDL-2015, AKONING
Photon emission for (n,n*)he3



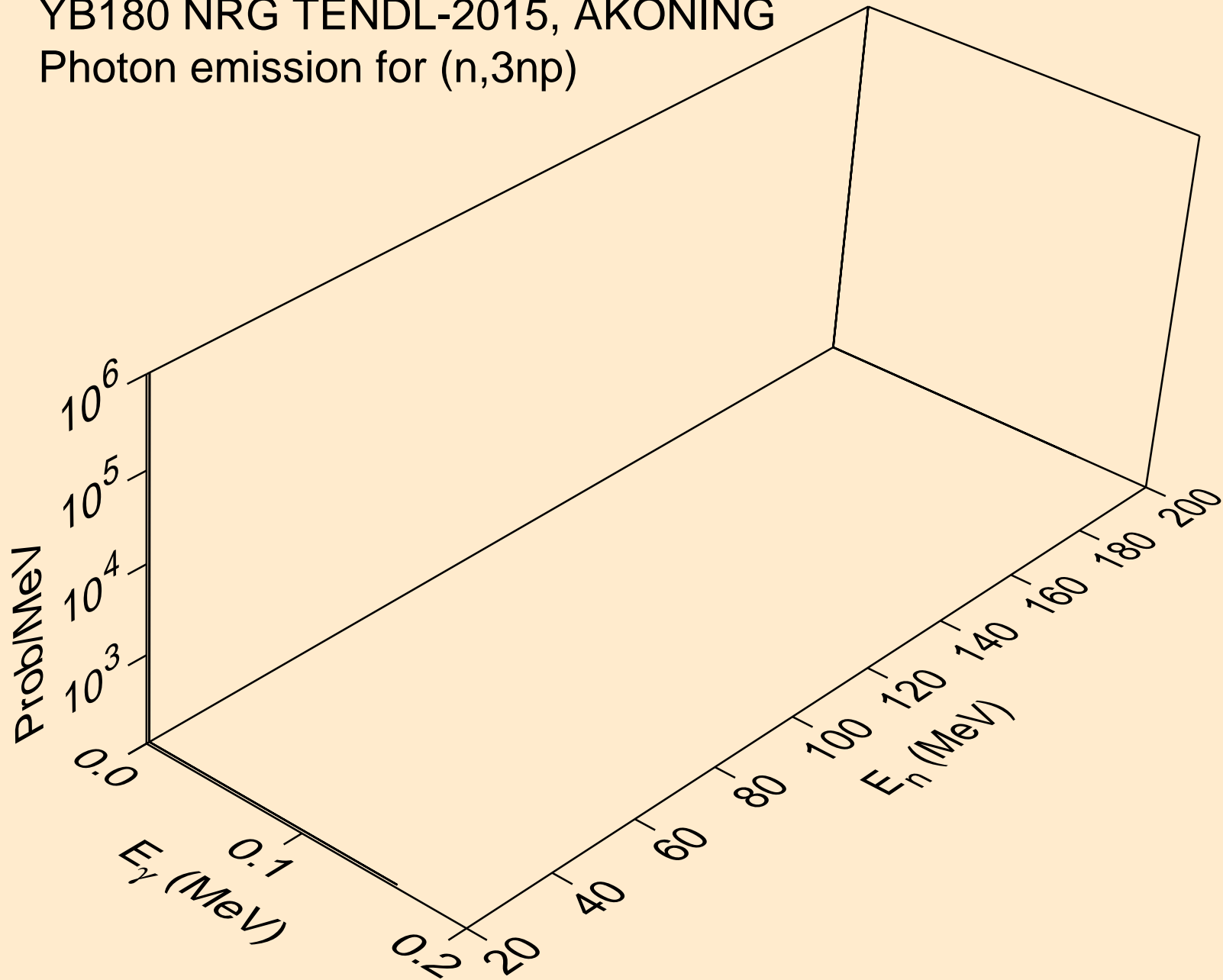
YB180 NRG TENDL-2015, AKONING
Photon emission for (n,4n)



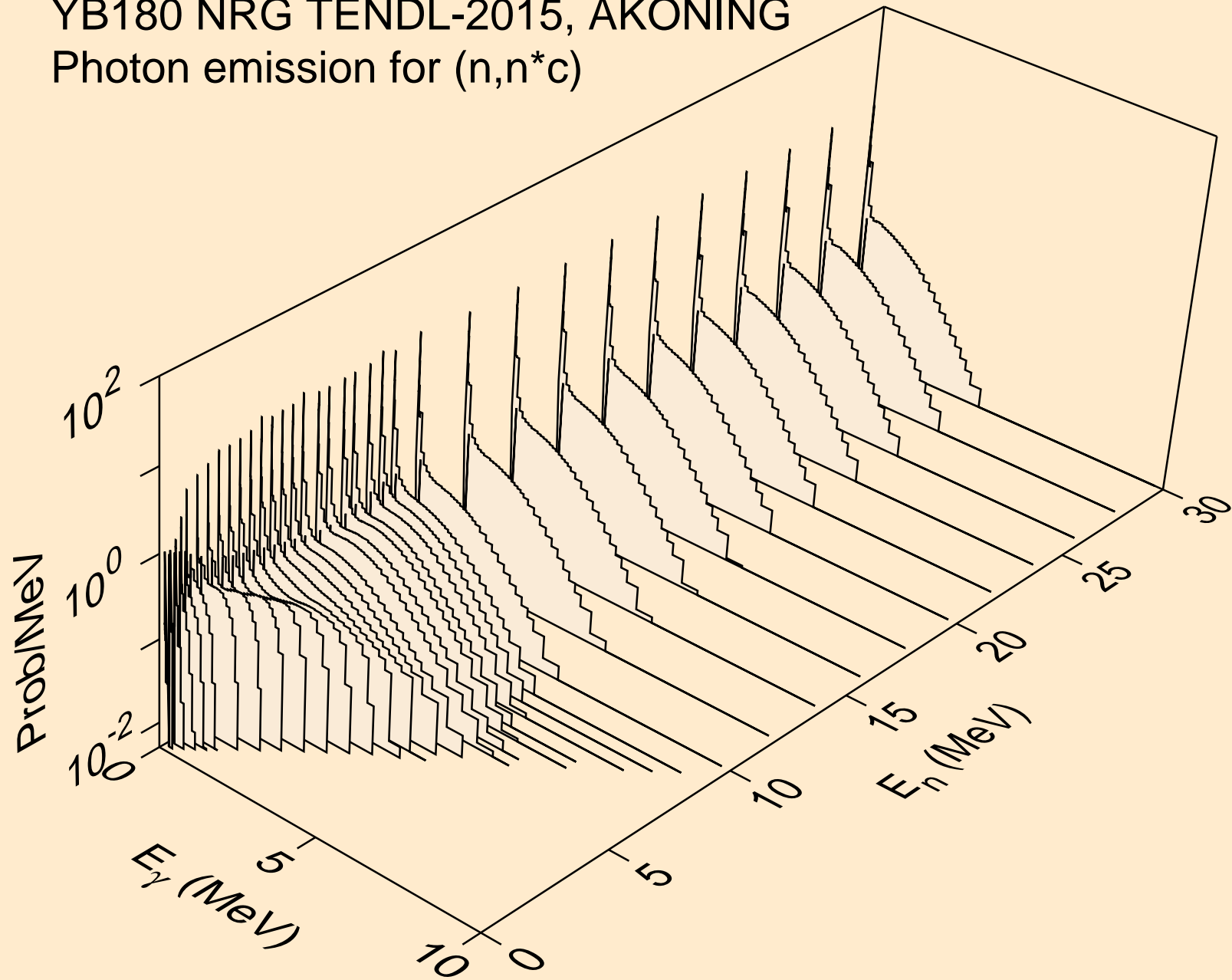
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Photon emission for (n,2np)



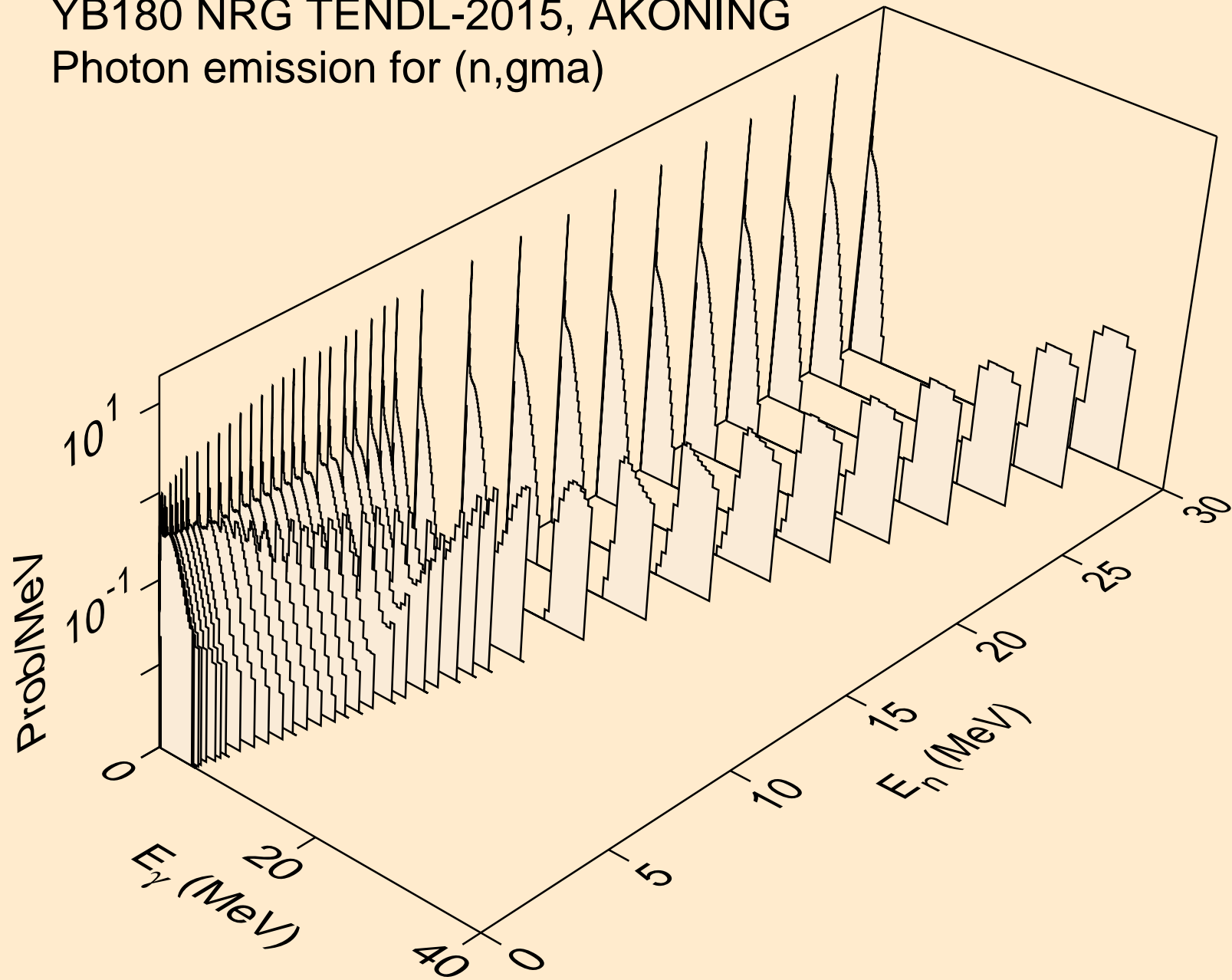
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Photon emission for (n,3np)



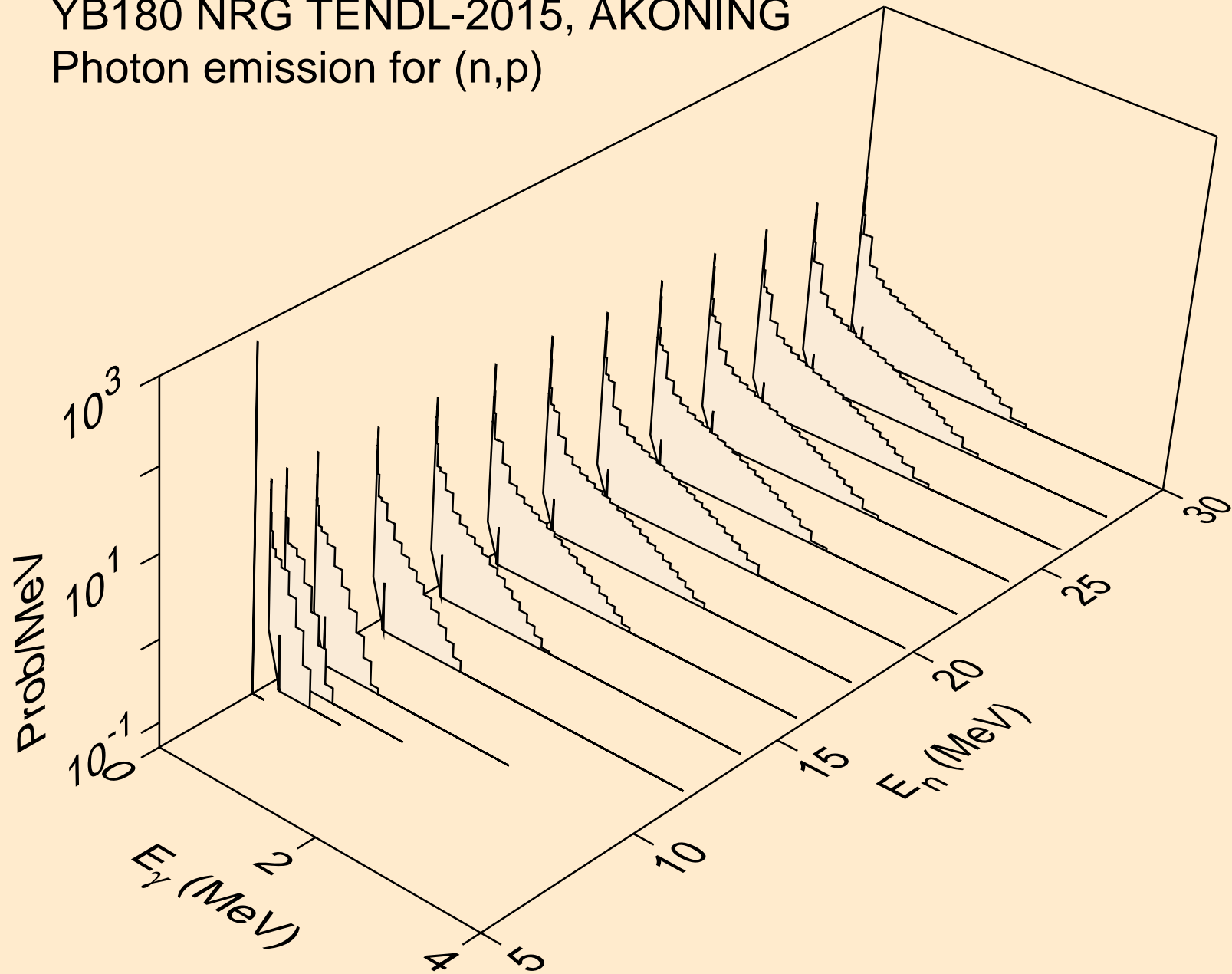
YB180 NRG TENDL-2015, AKONING
Photon emission for (n,n*c)



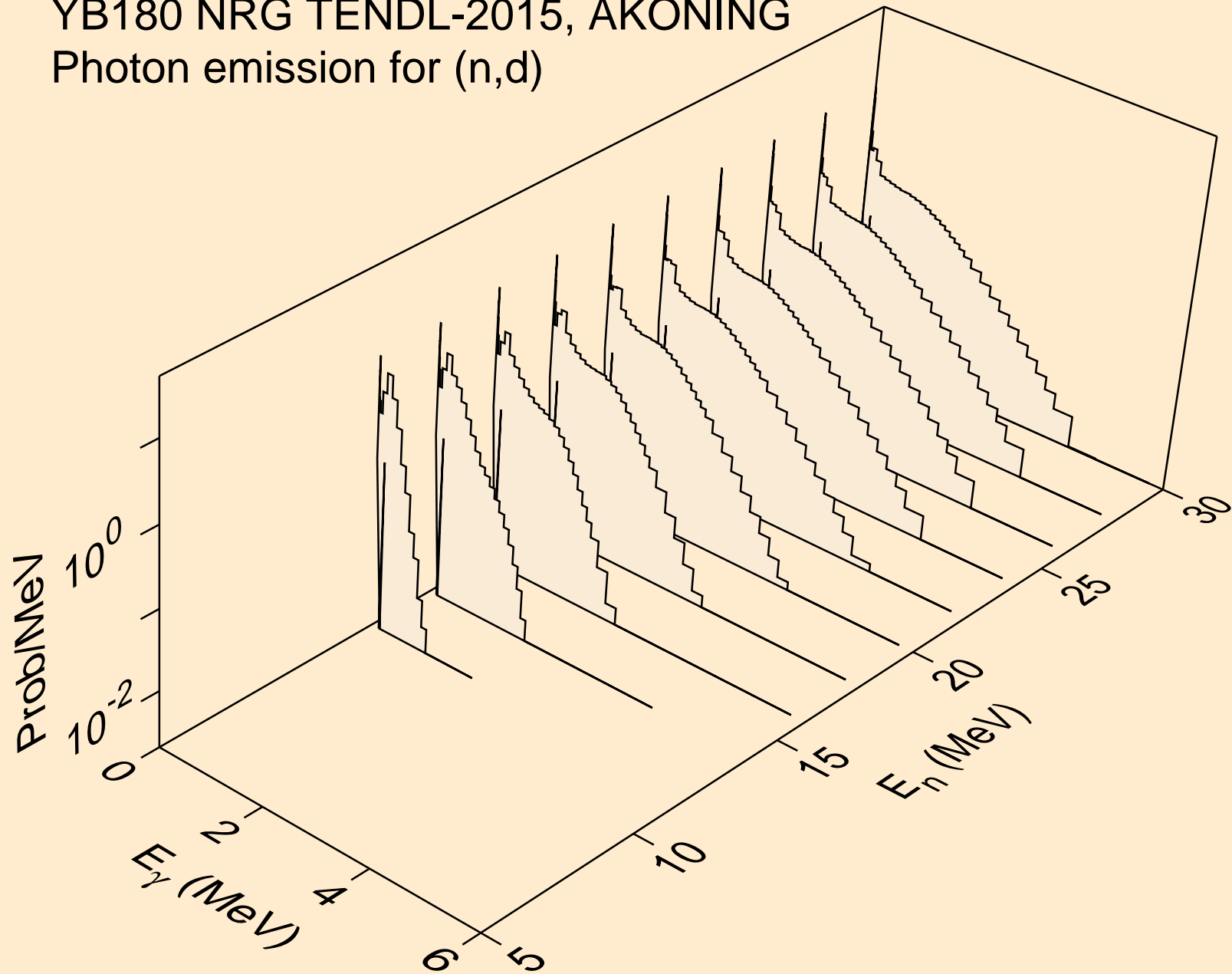
YB180 NRG TENDL-2015, AKONING
Photon emission for (n,gma)



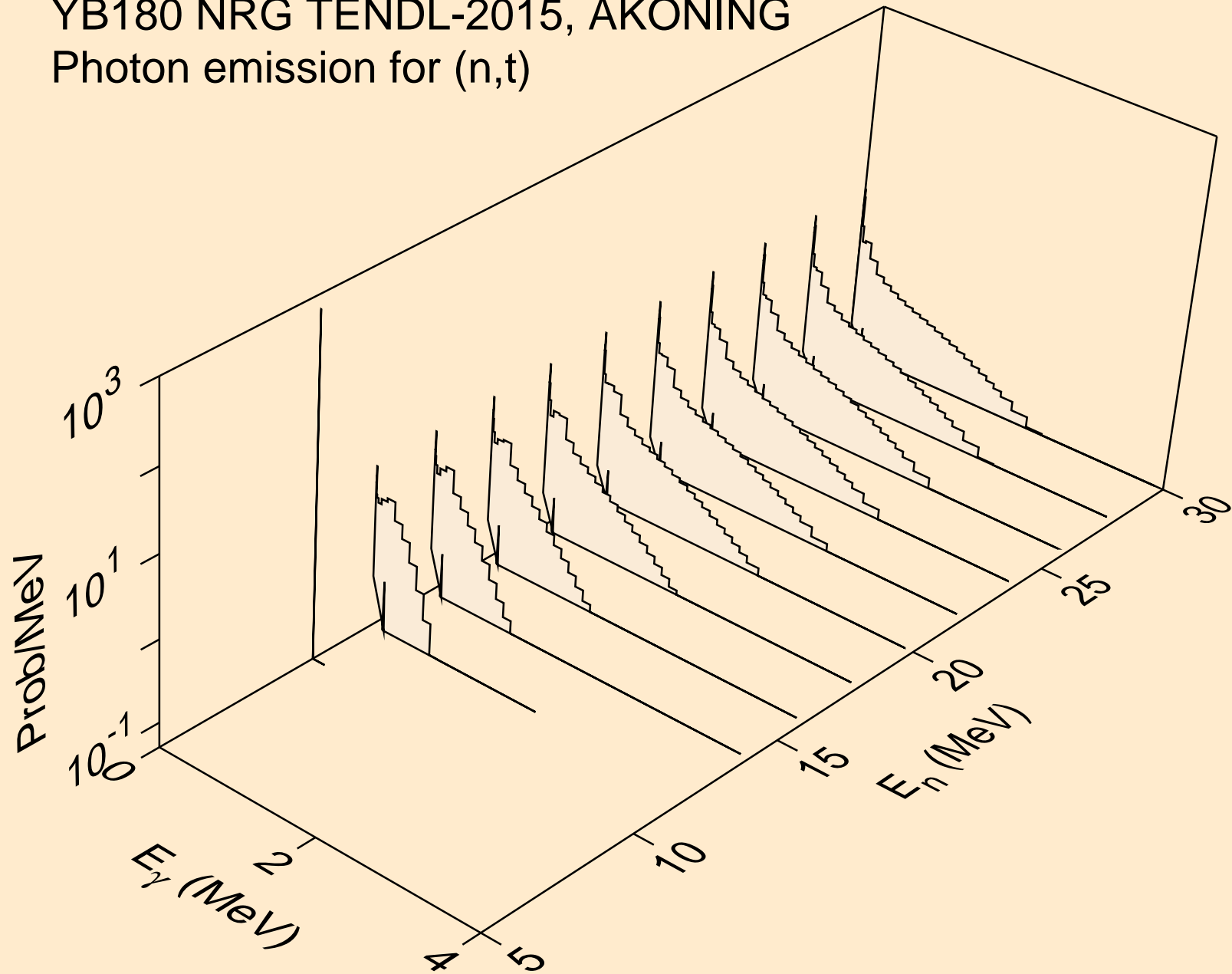
YB180 NRG TENDL-2015, AKONING
Photon emission for (n,p)



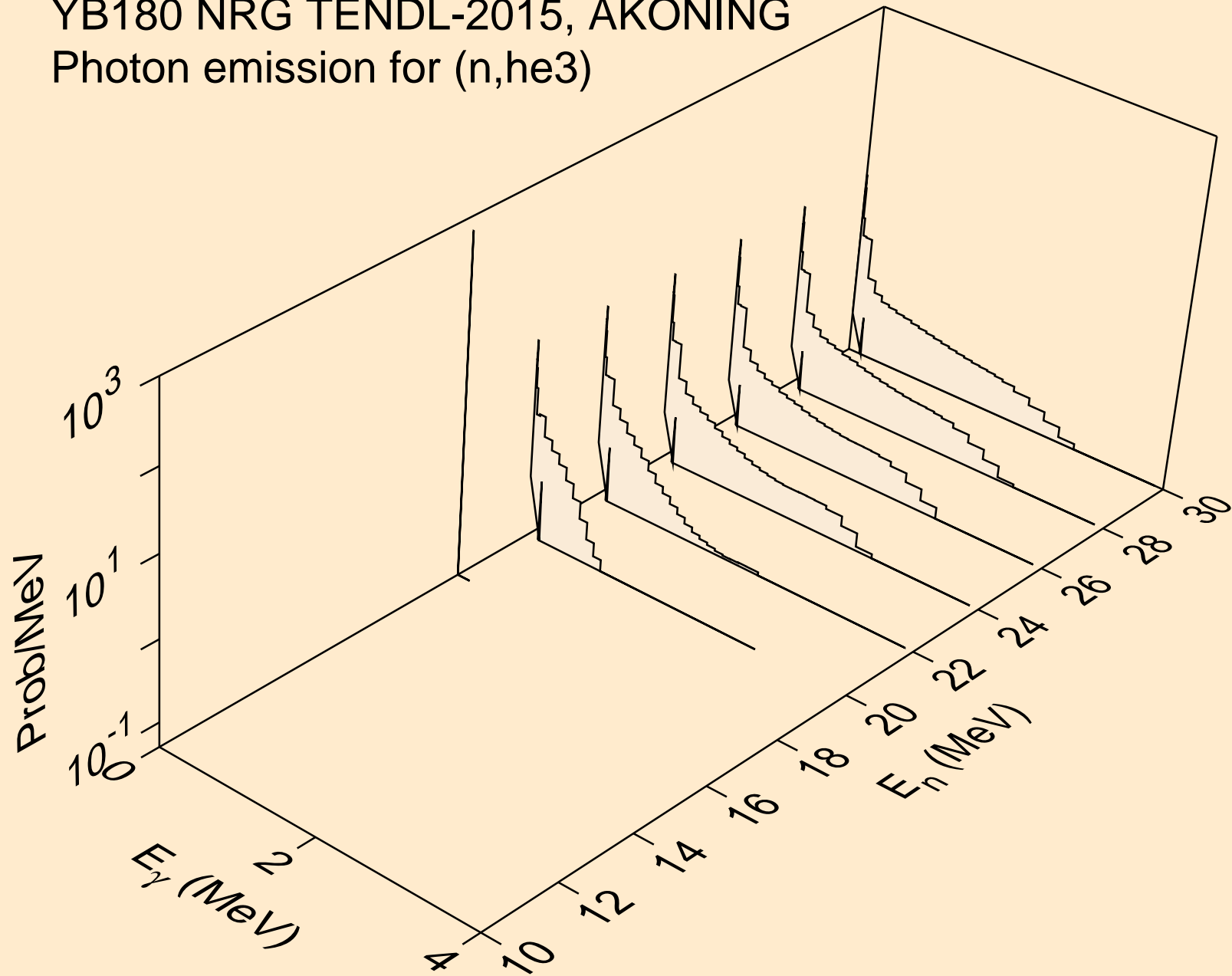
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Photon emission for (n,d)



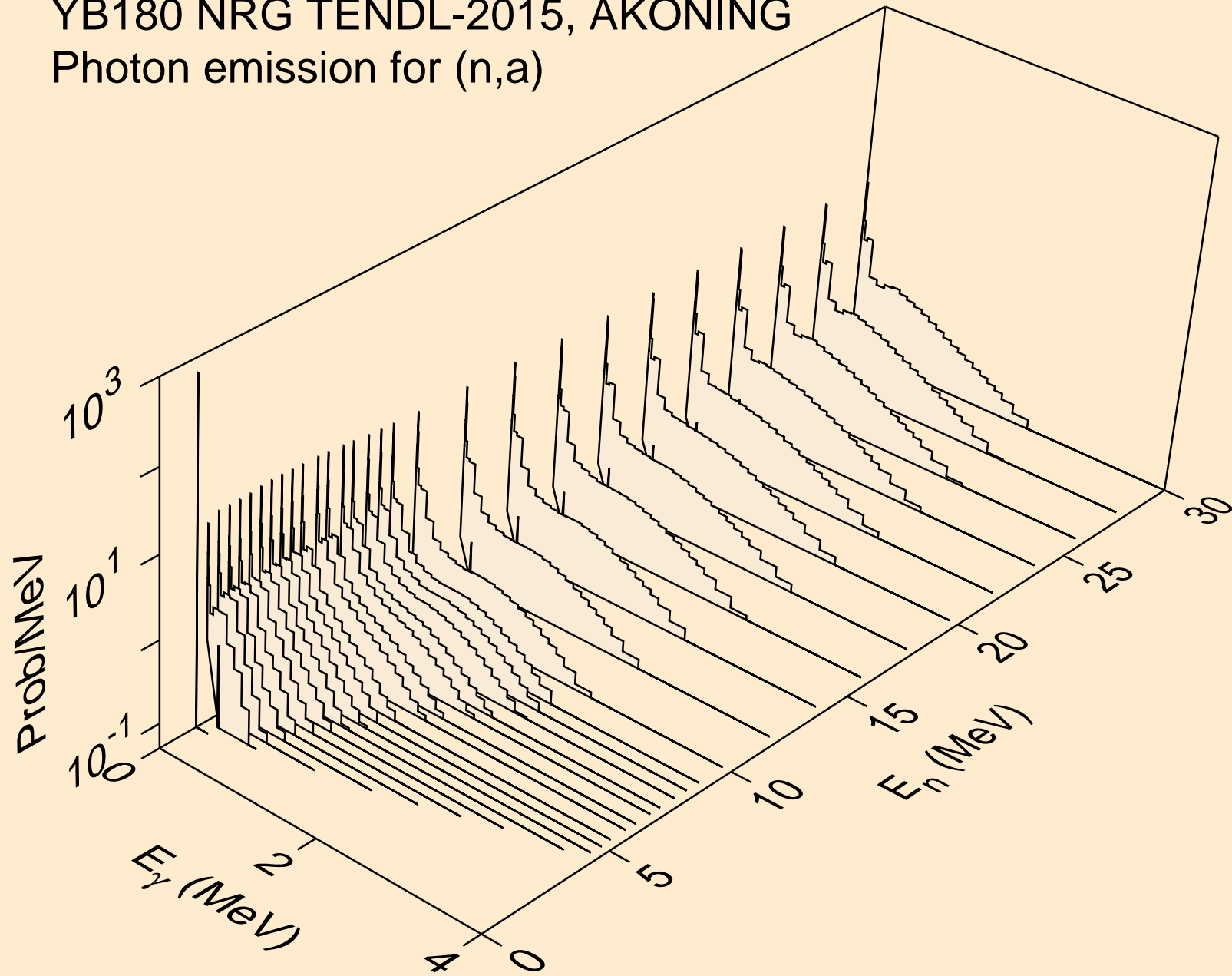
YB180 NRG TENDL-2015, AKONING
Photon emission for (n,t)



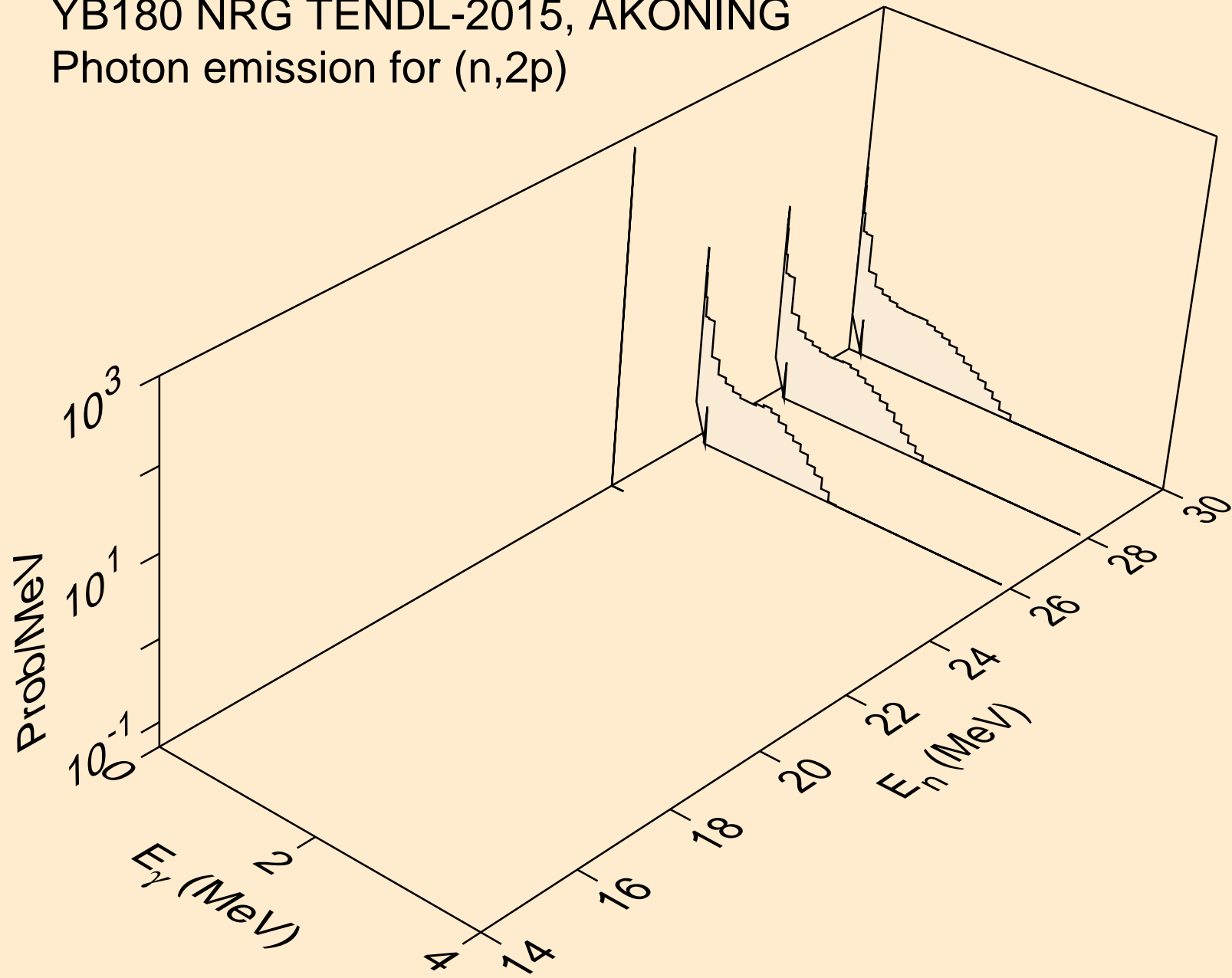
YB180 NRG TENDL-2015, AKONING
Photon emission for (n,he3)



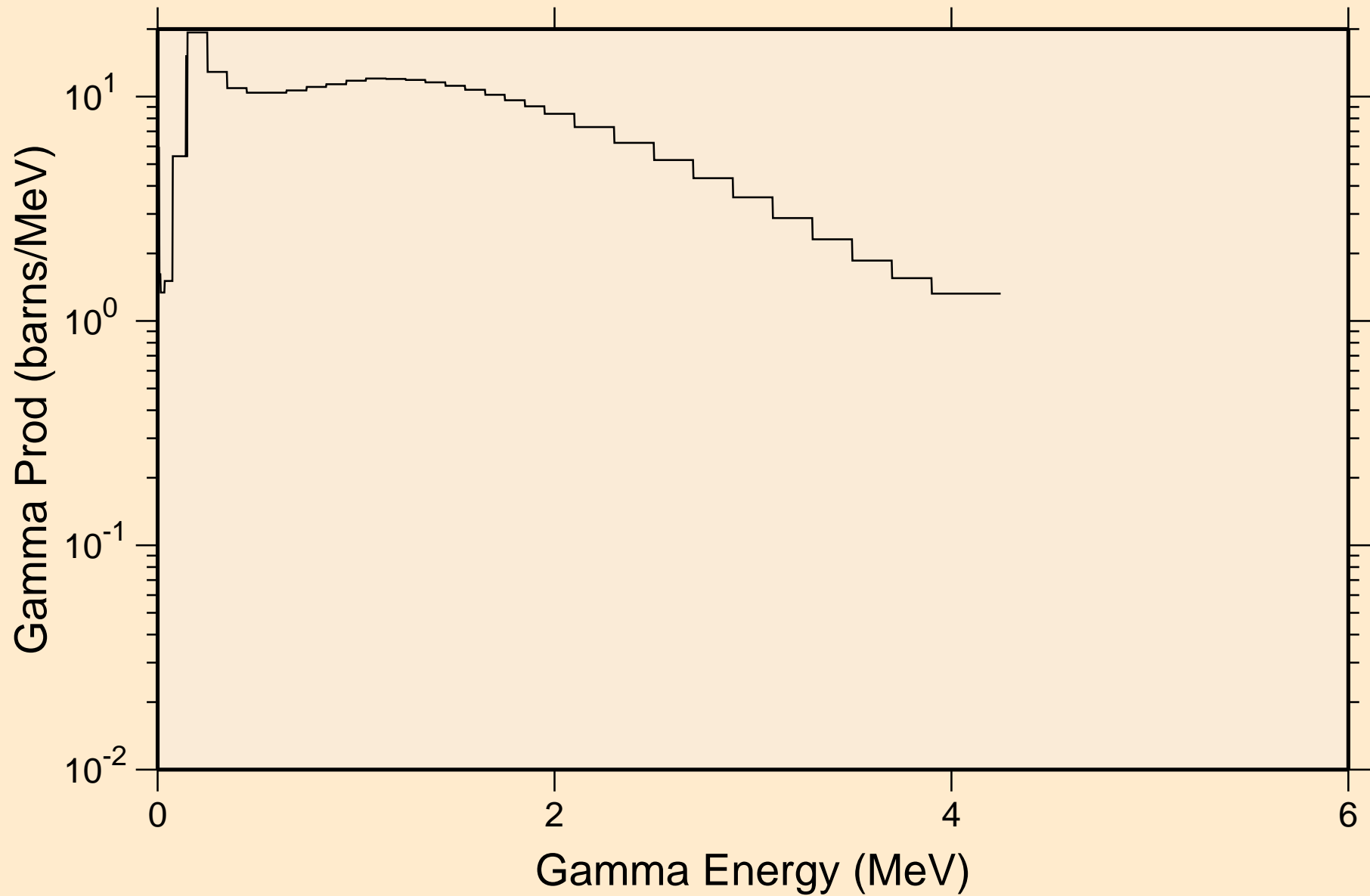
YB180 NRG TENDL-2015, AKONING
Photon emission for (n,a)



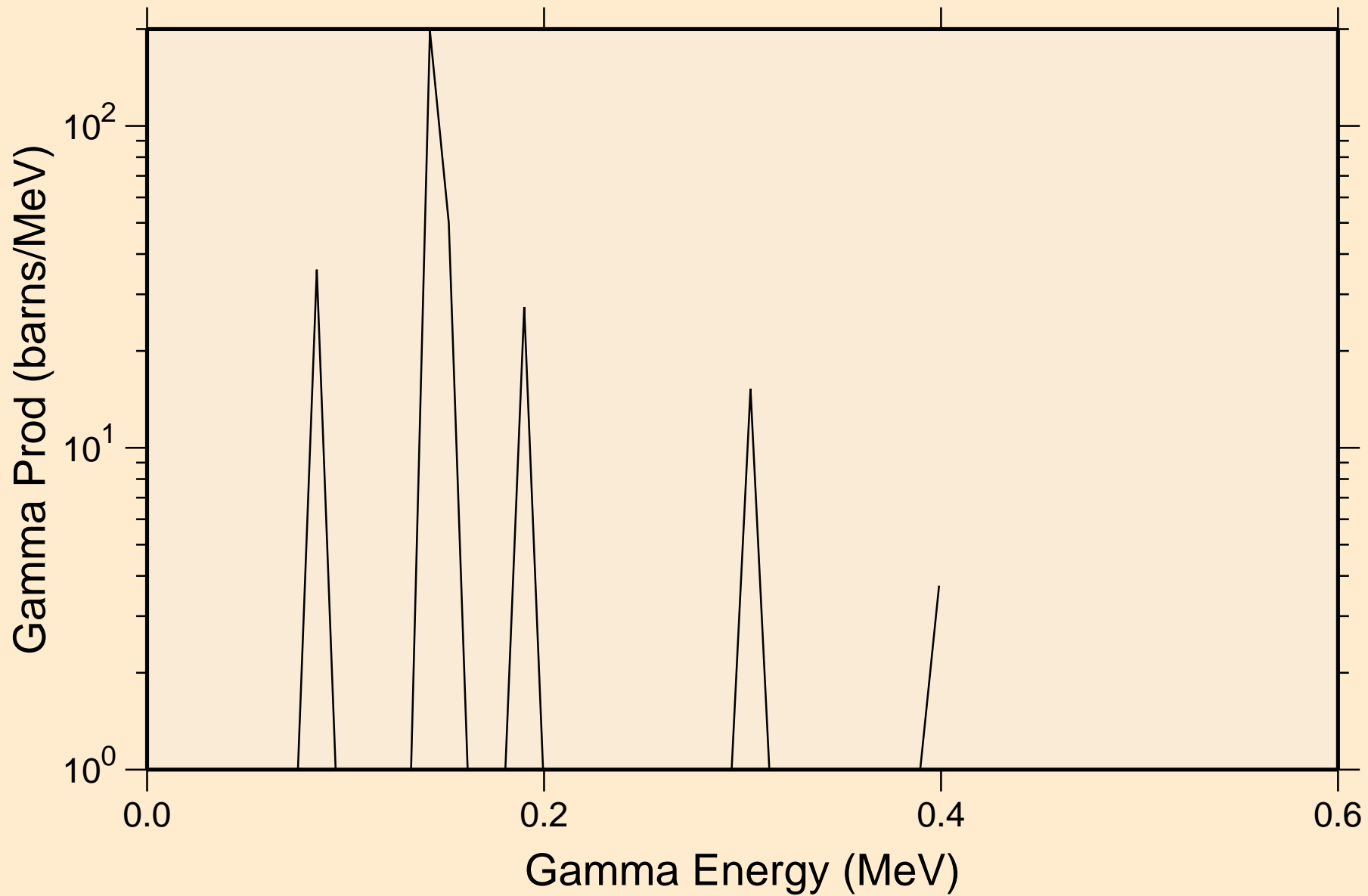
YB180 NRG TENDL-2015, AKONING
Photon emission for (n,2p)



YB180 NRG TENDL-2015, AKONING
thermal capture photon spectrum

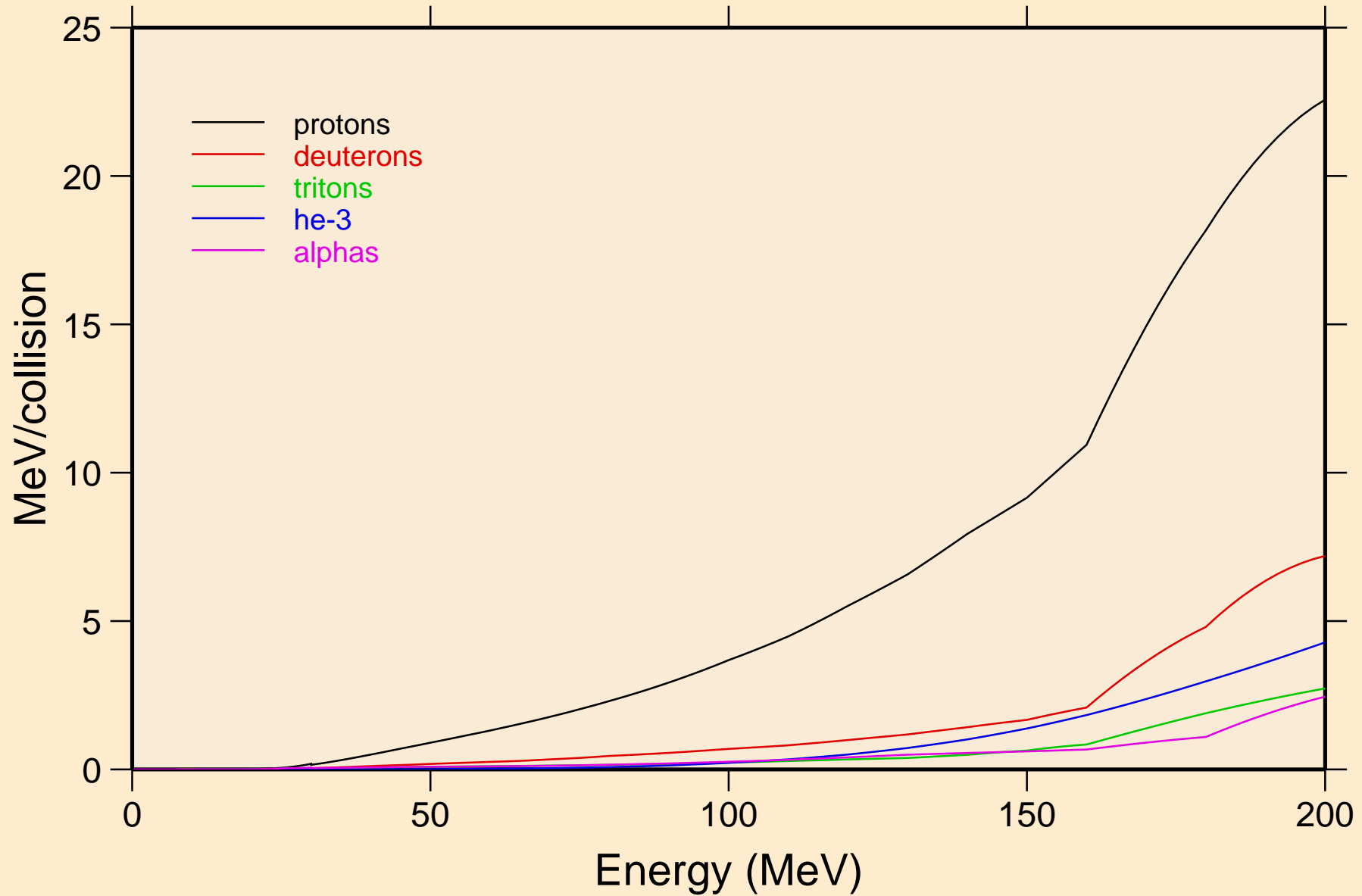


YB180 NRG TENDL-2015, AKONING
14 MeV photon spectrum



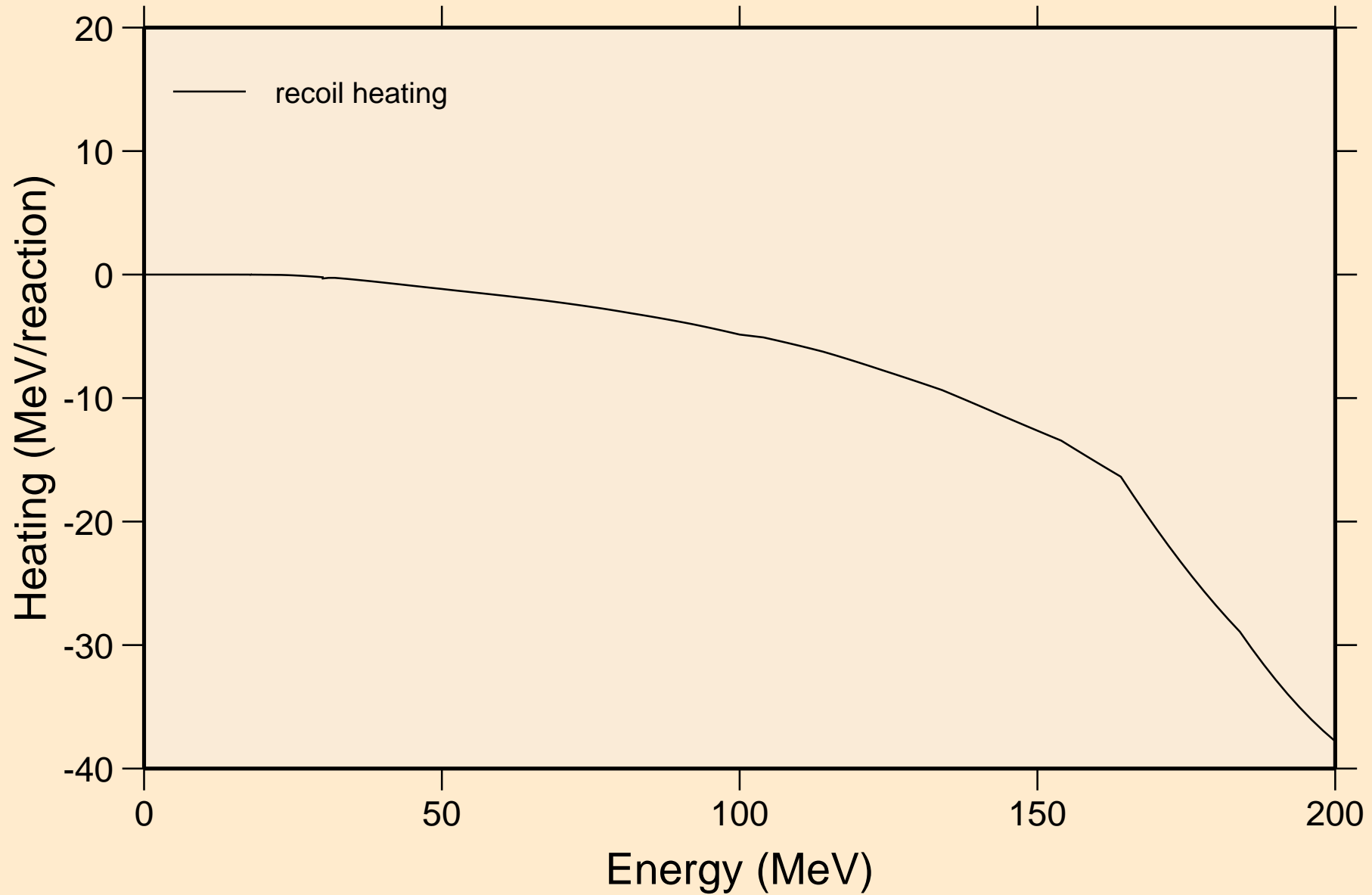
YB180 NRG TENDL-2015, AKONING

Particle heating contributions



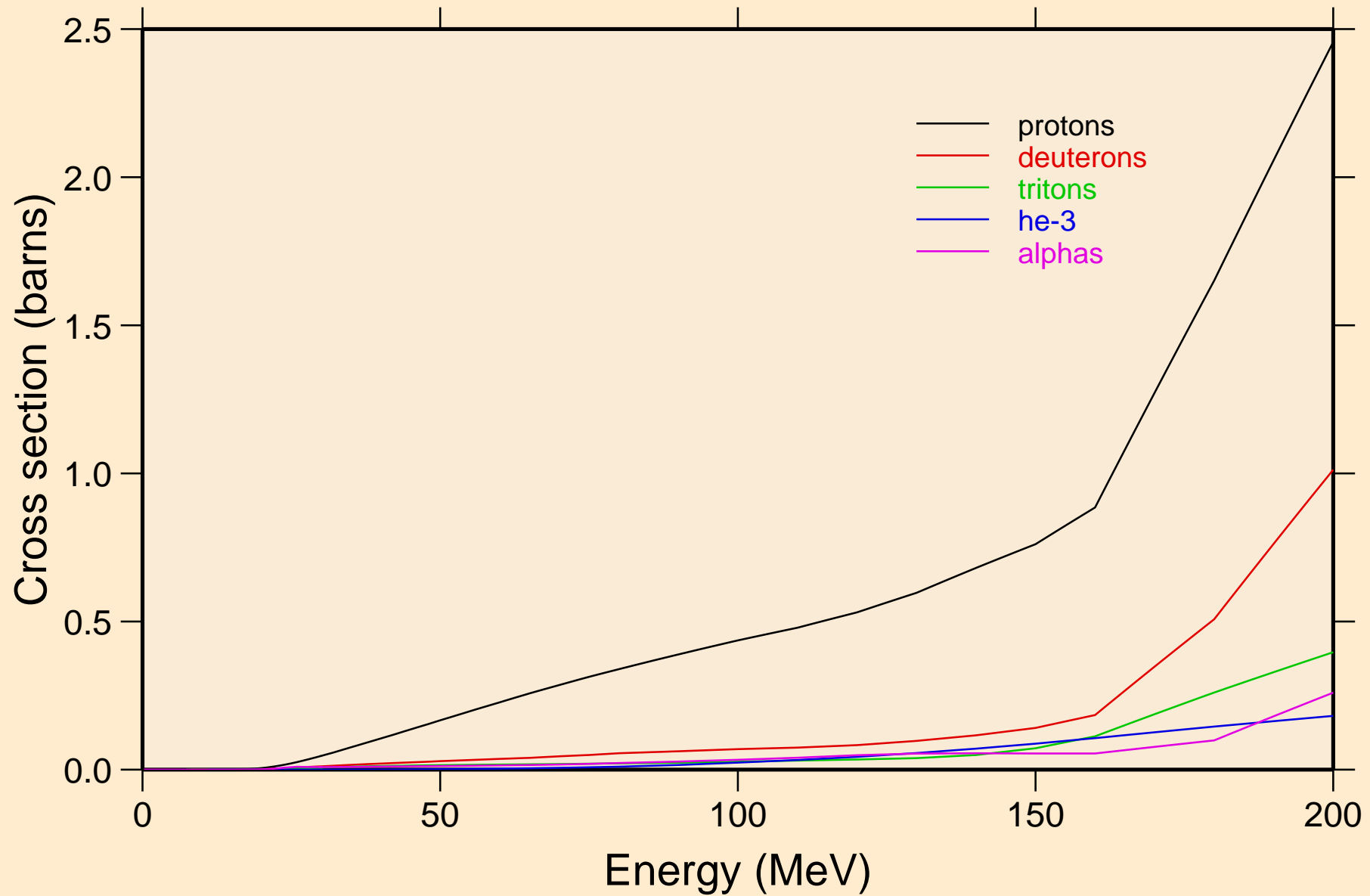
YB180 NRG TENDL-2015, AKONING

Recoil Heating

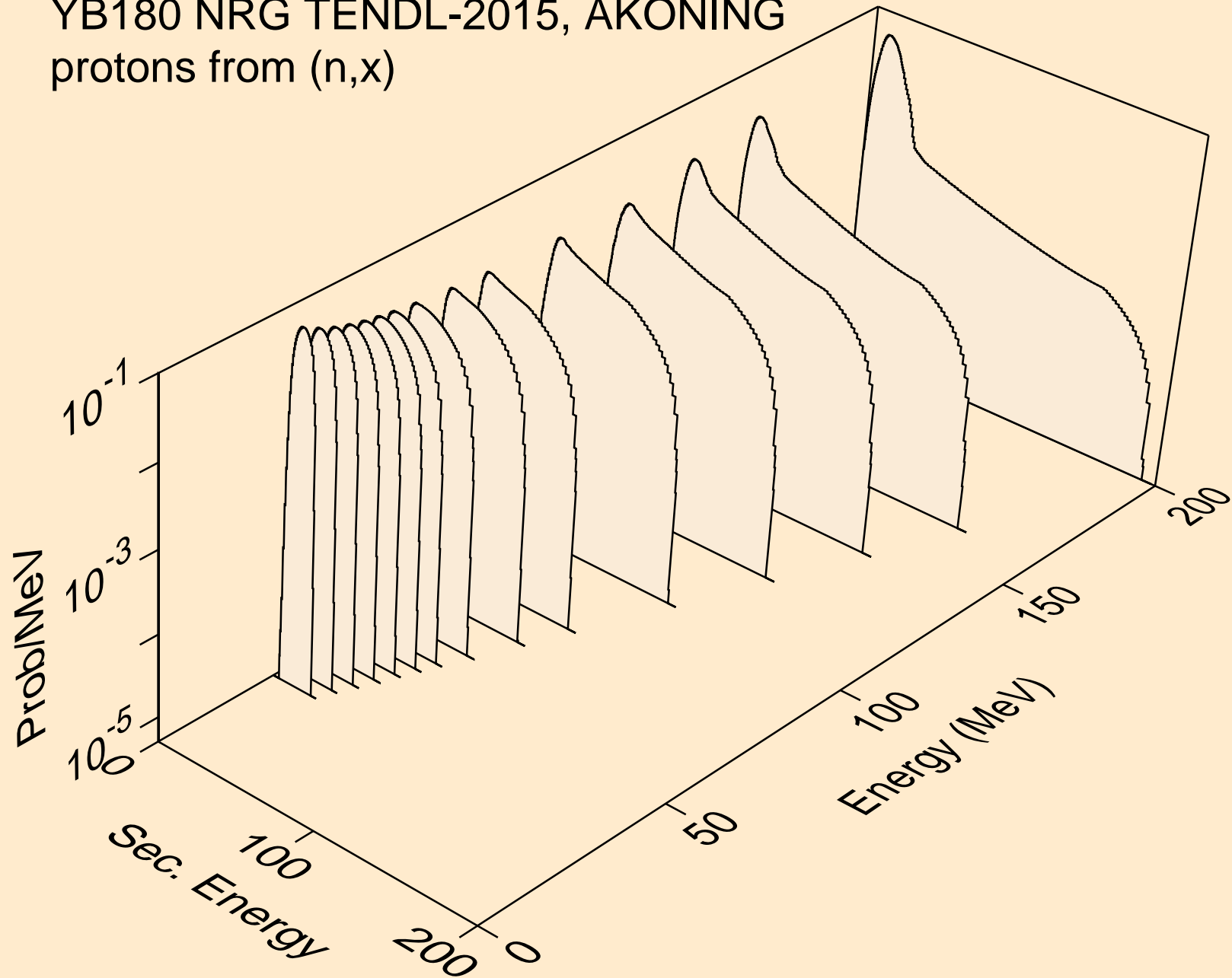


YB180 NRG TENDL-2015, AKONING

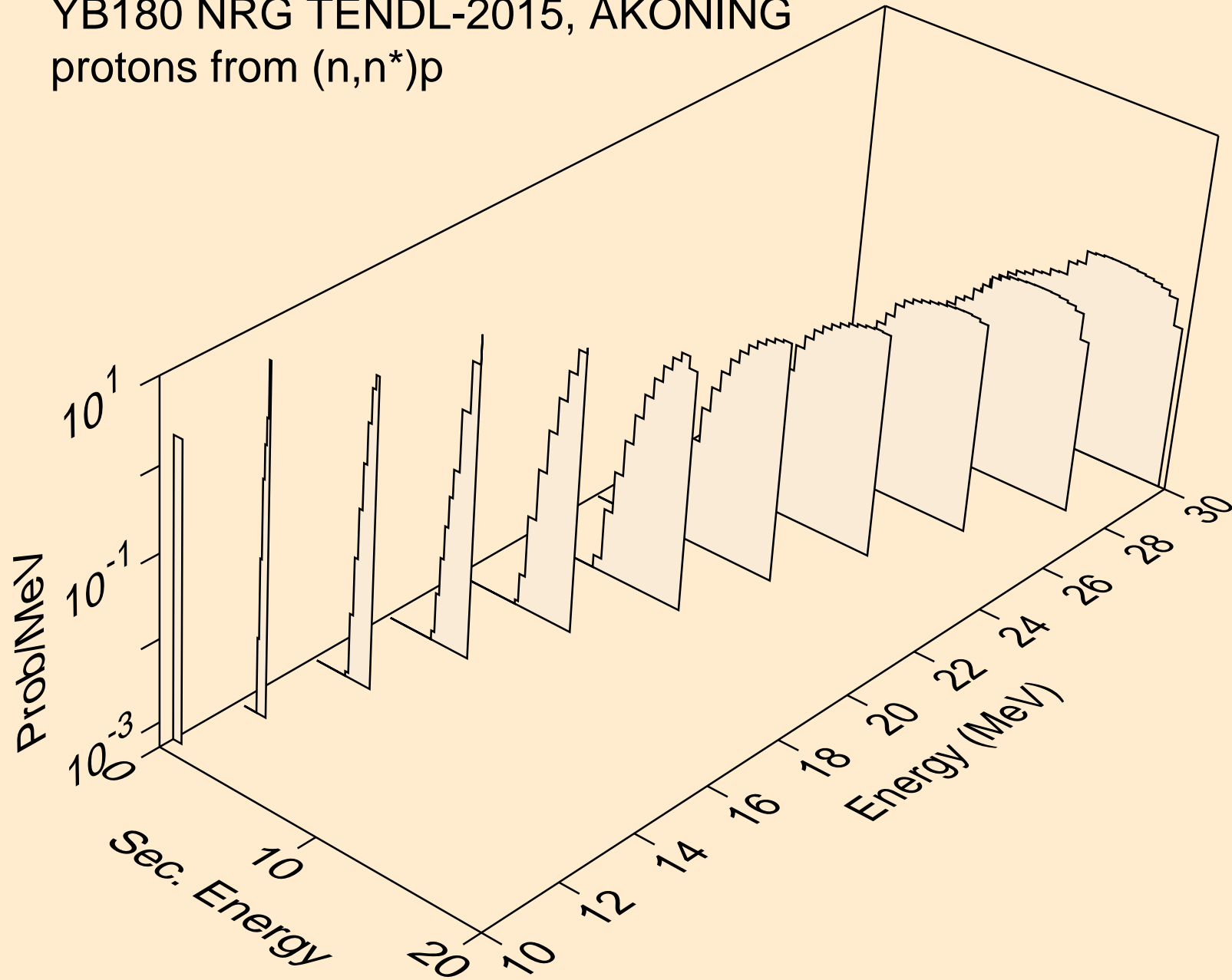
Particle production cross sections



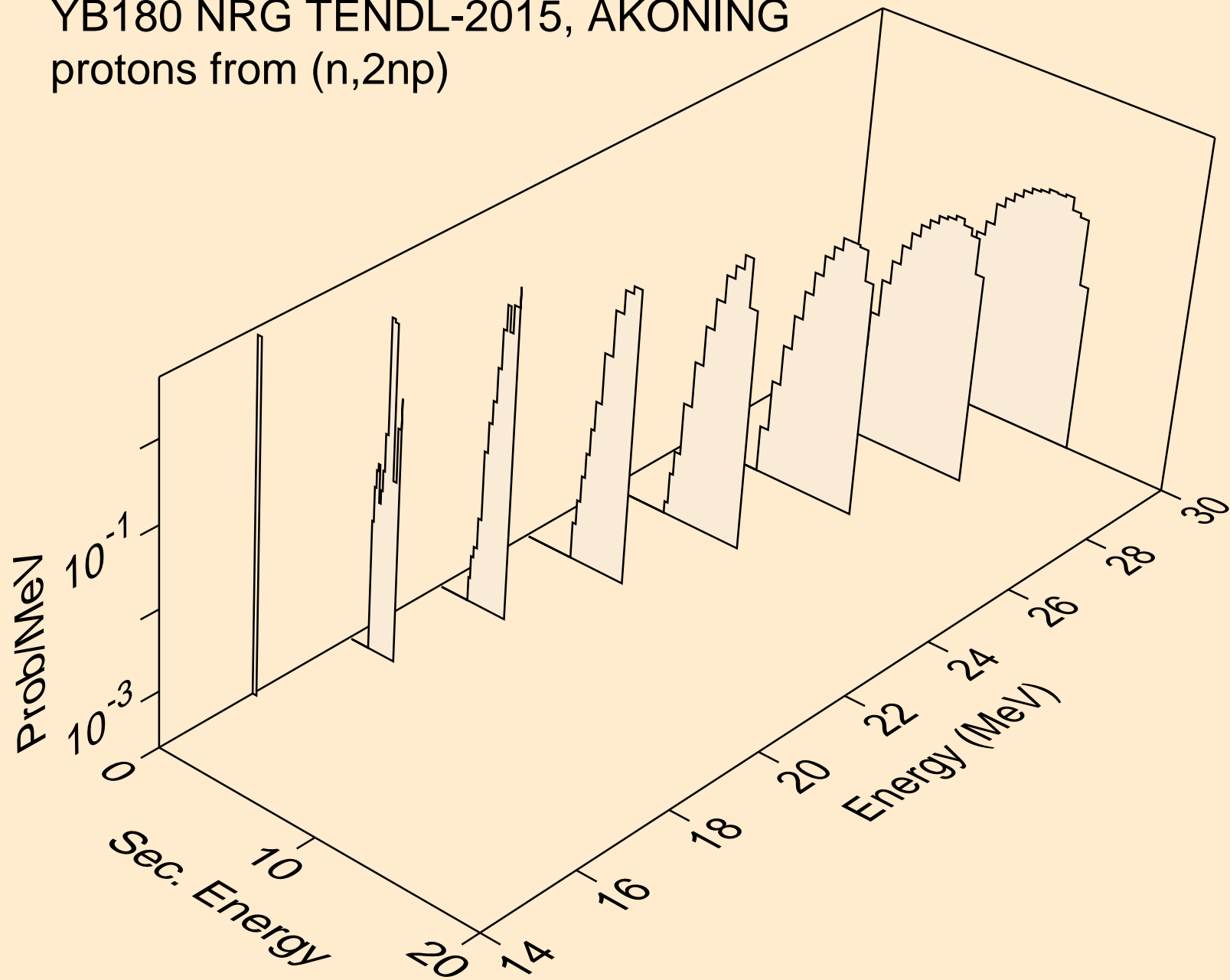
YB180 NRG TENDL-2015, AKONING
protons from (n,x)



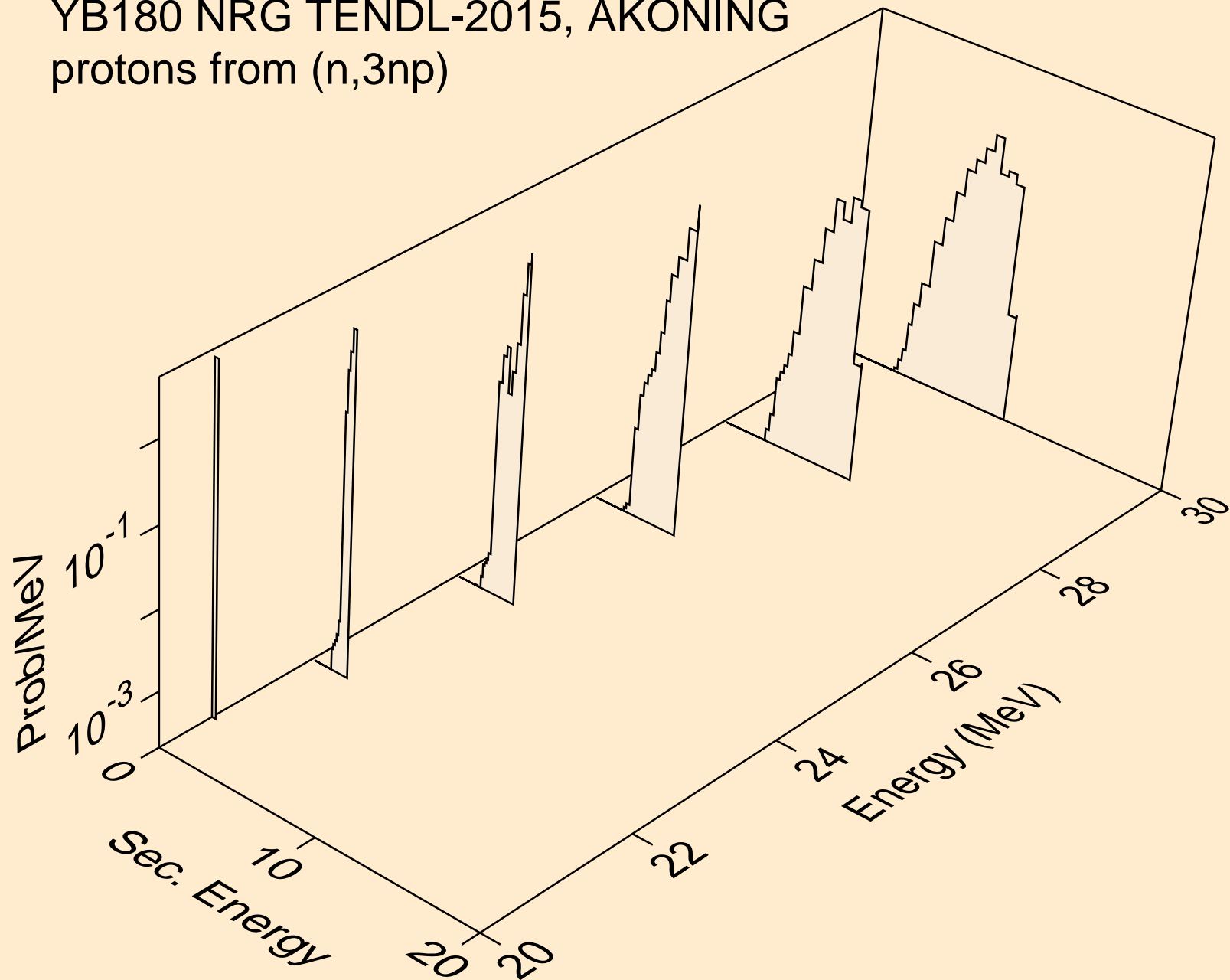
YB180 NRG TENDL-2015, AKONING
protons from (n,n*)p



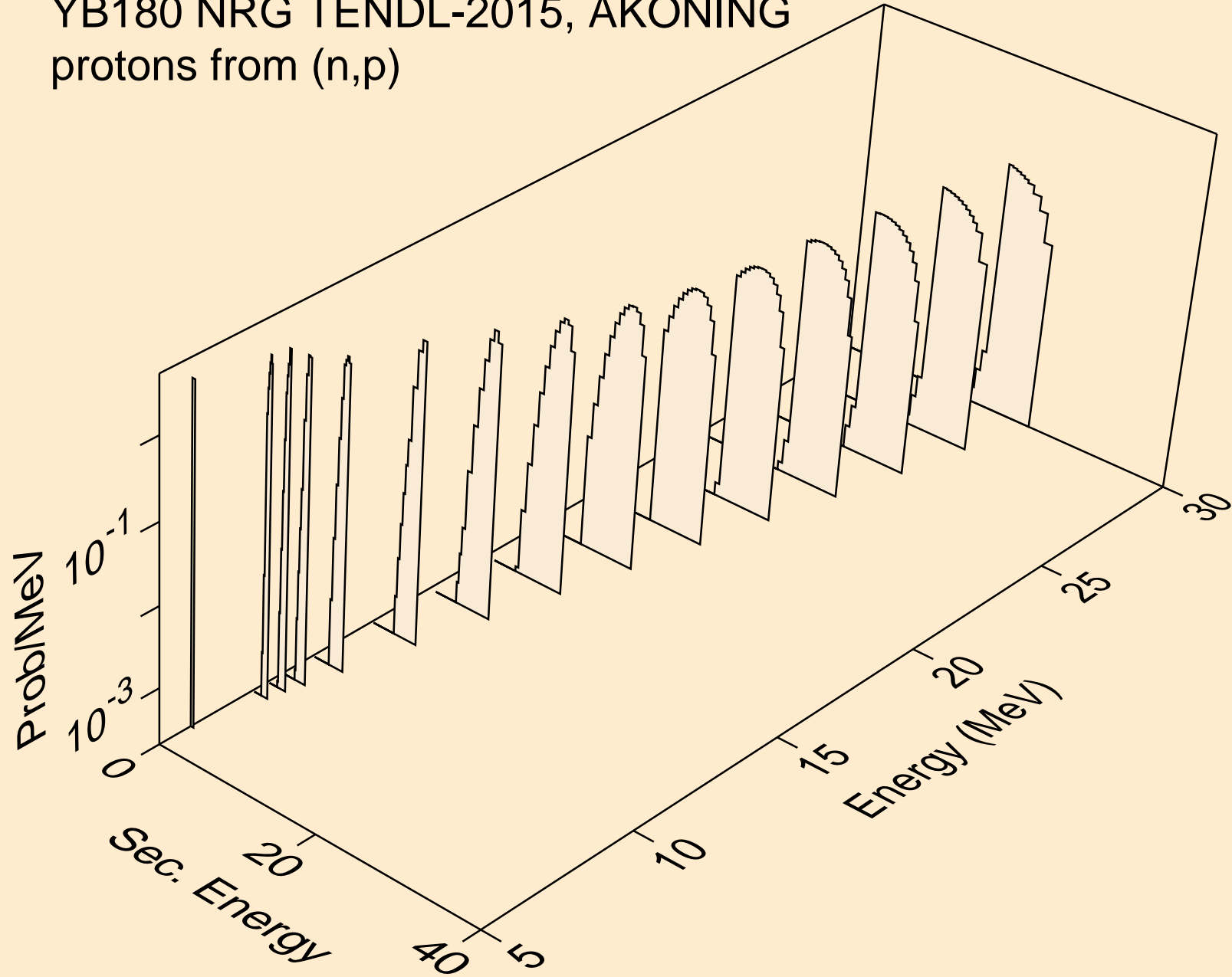
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protons from (n,2np)



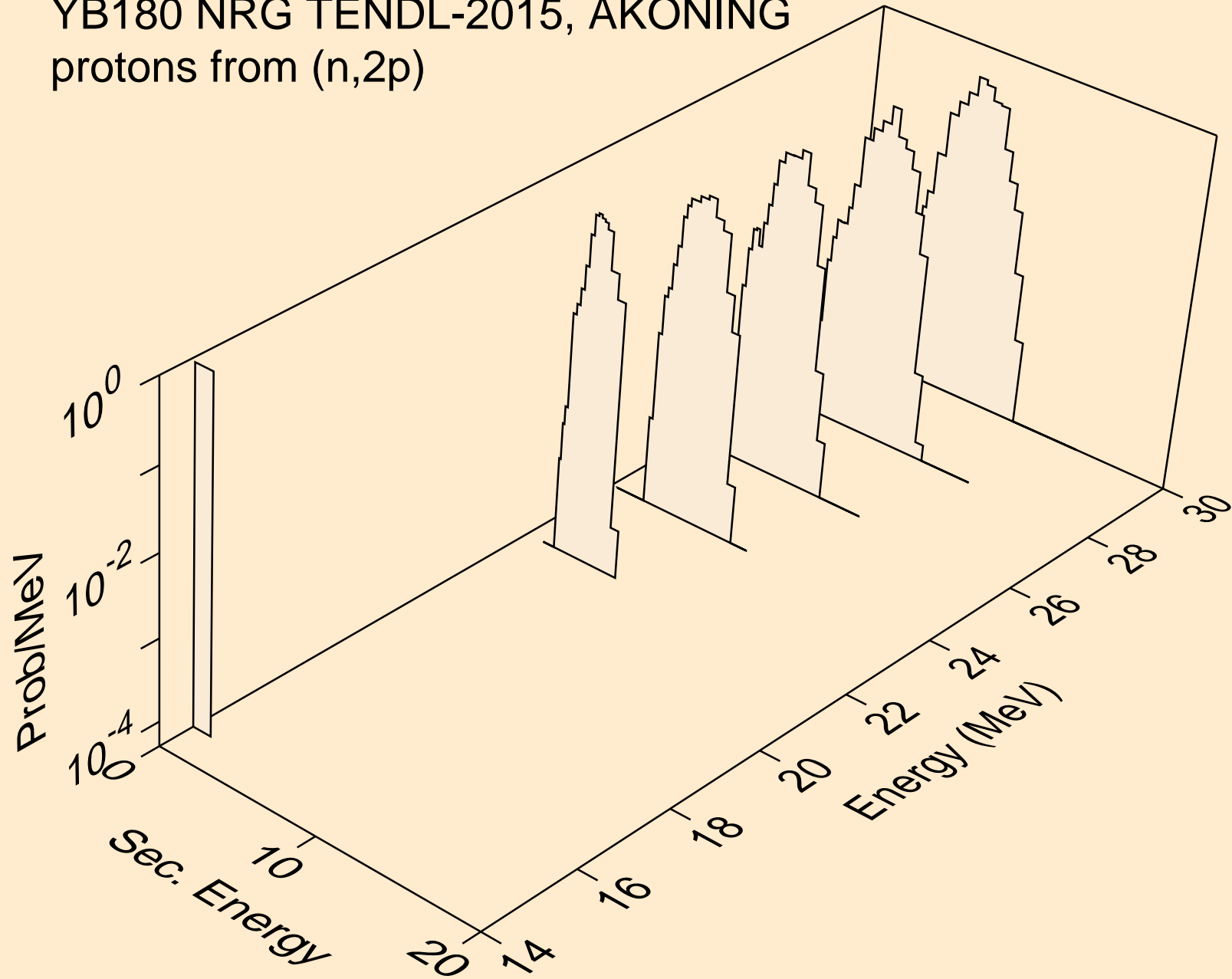
YB180 NRG TENDL-2015, AKONING
protons from (n,3np)



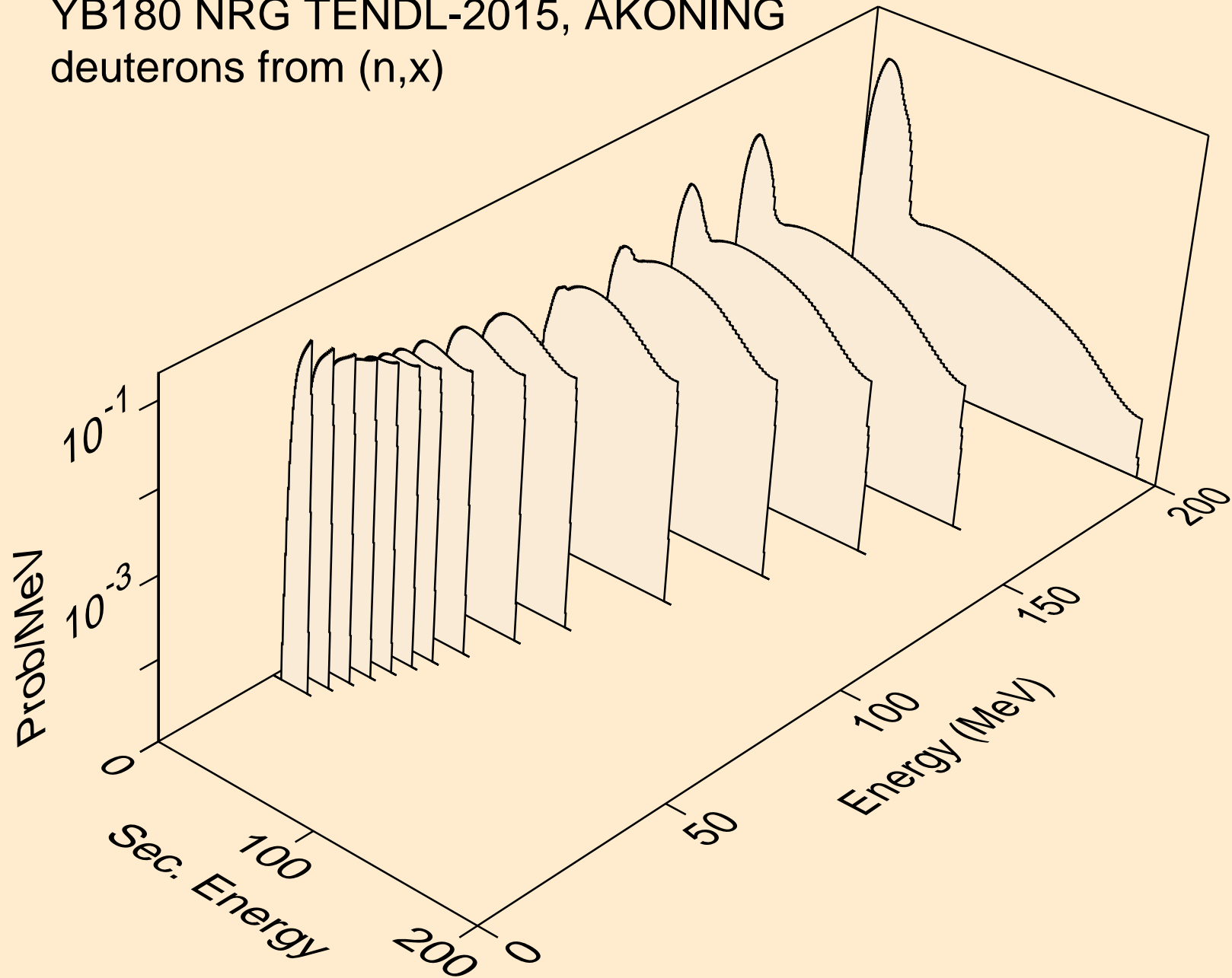
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protons from (n,p)



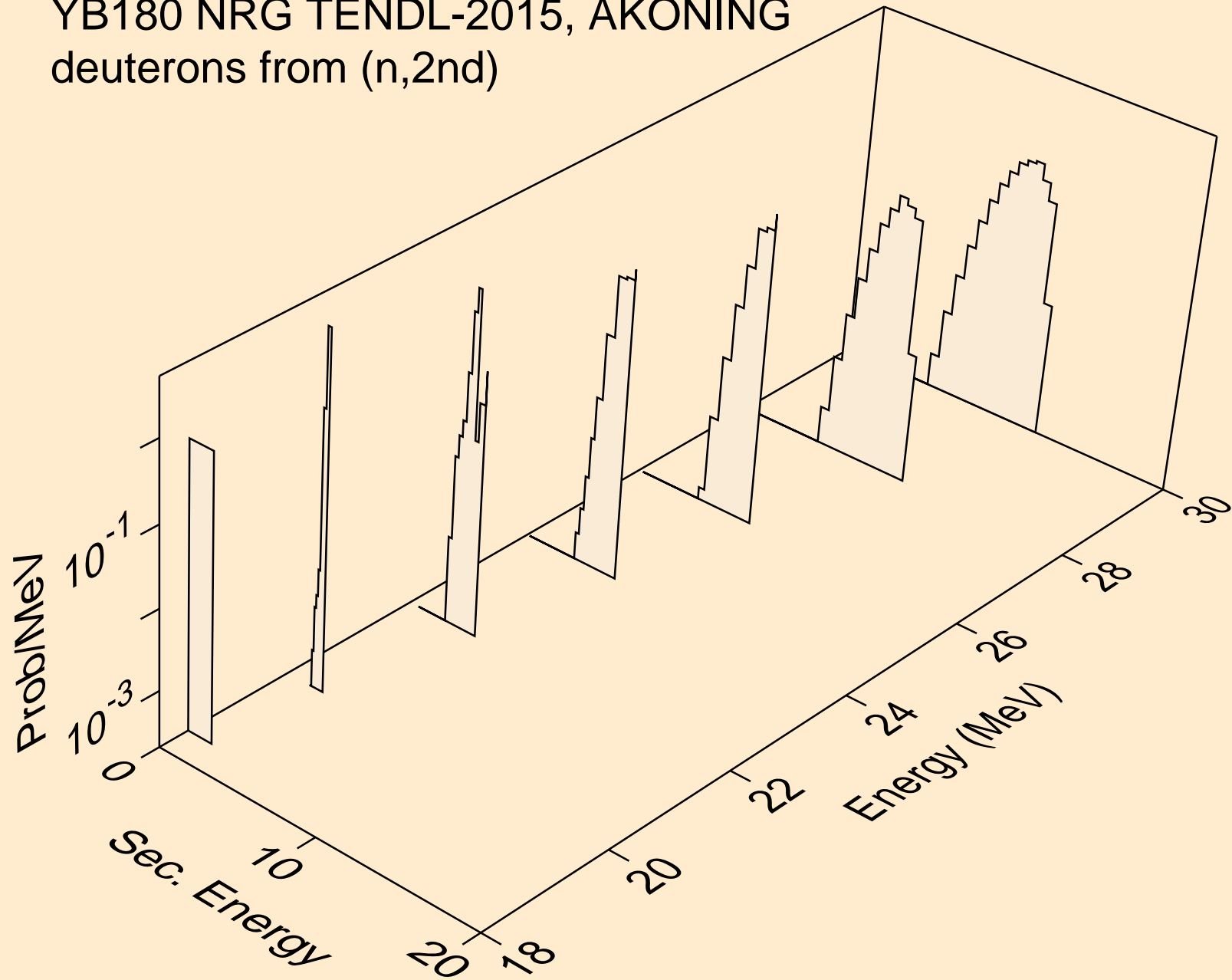
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protons from (n,2p)



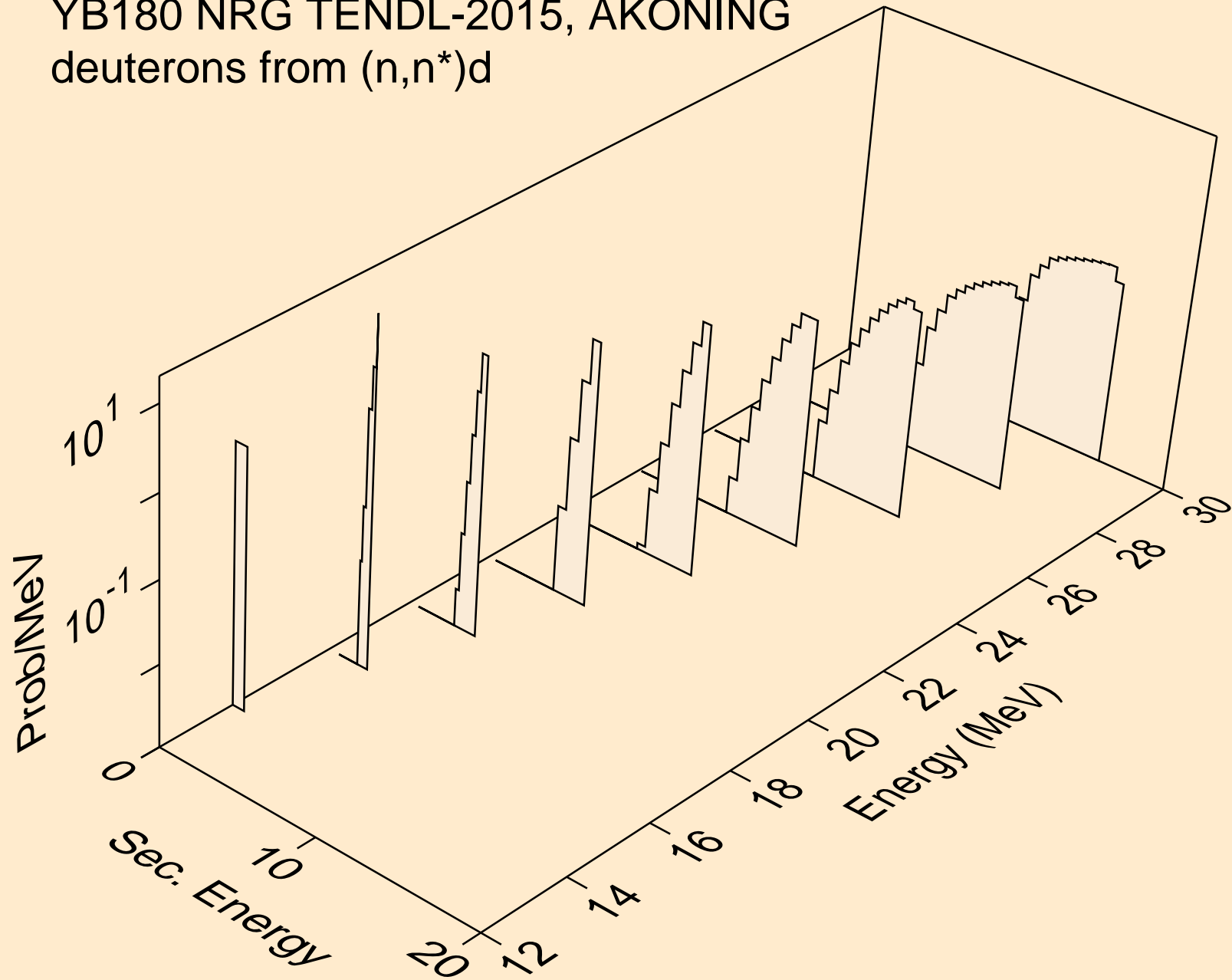
YB180 NRG TENDL-2015, AKONING
deuterons from (n,x)



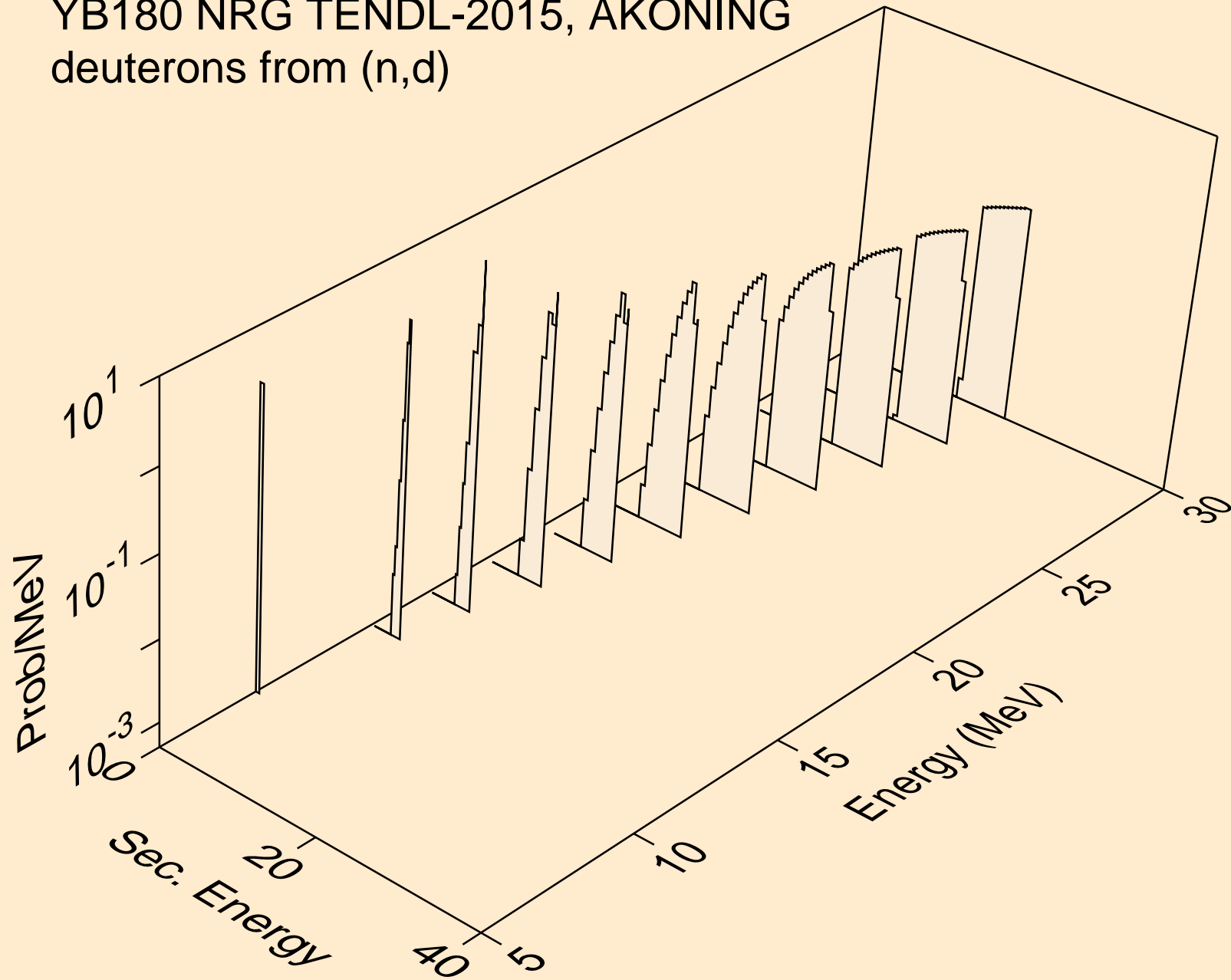
YB180 NRG TENDL-2015, AKONING
deuterons from (n,2nd)



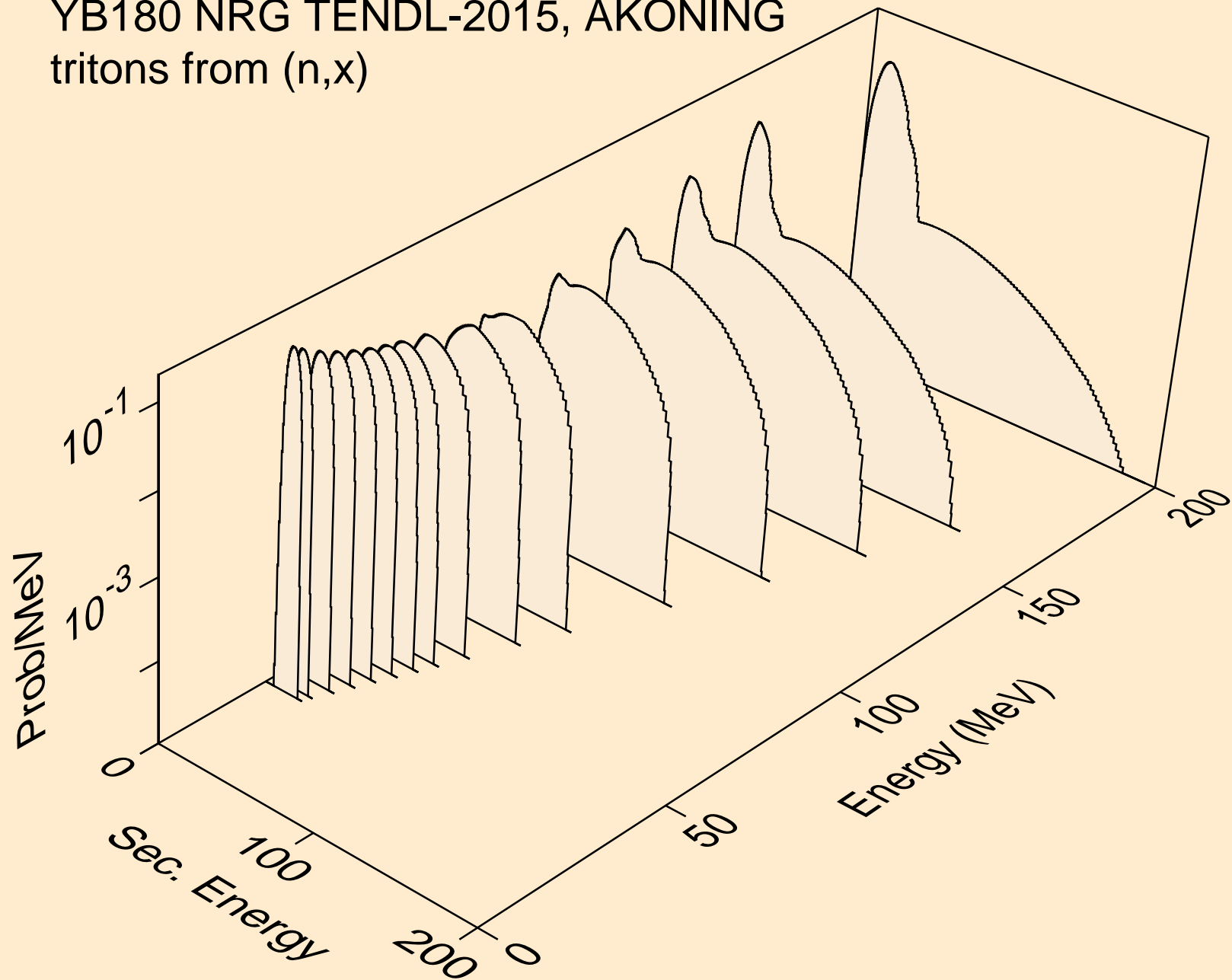
YB180 NRG TENDL-2015, AKONING
deuterons from (n,n*)d



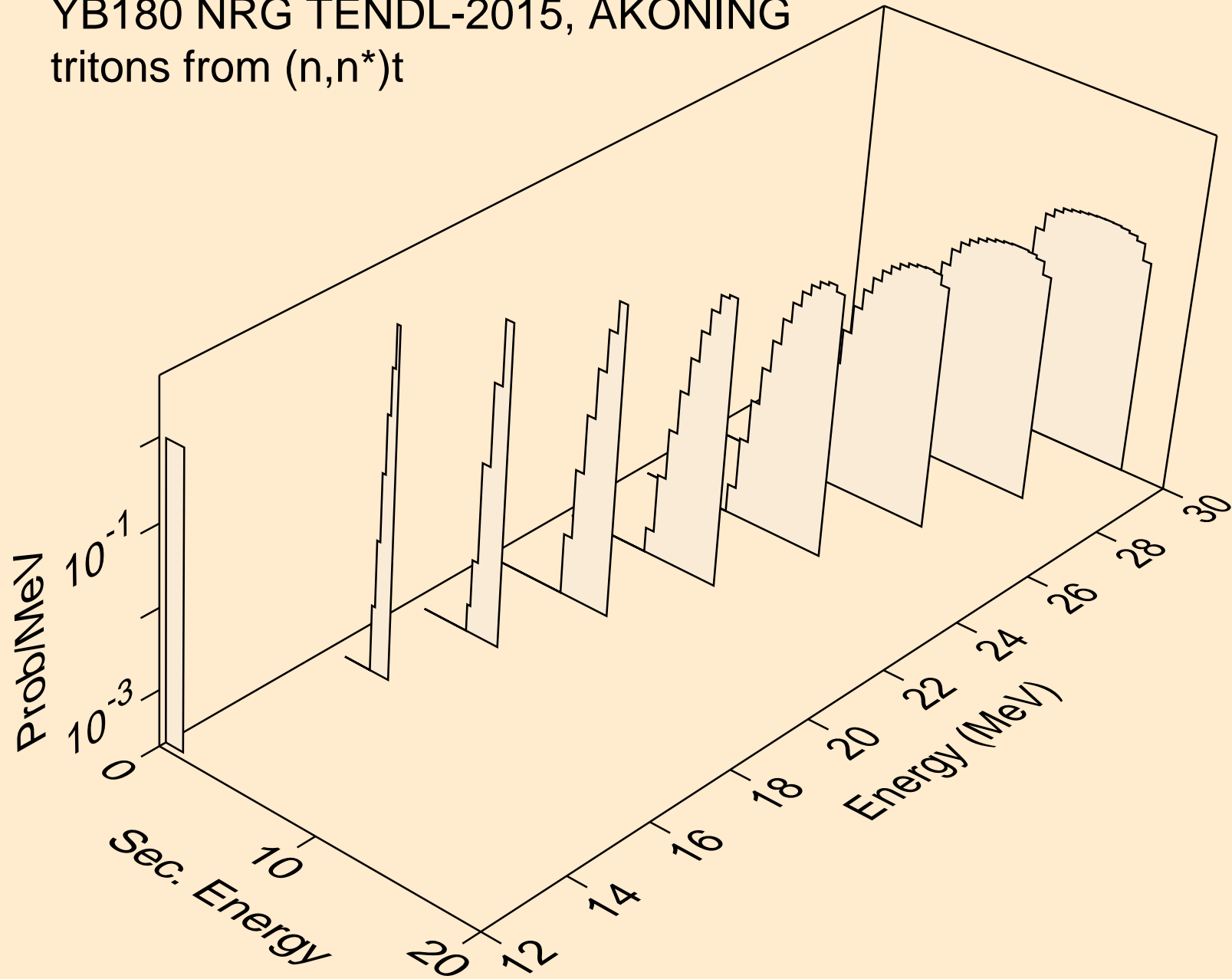
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deuterons from (n,d)



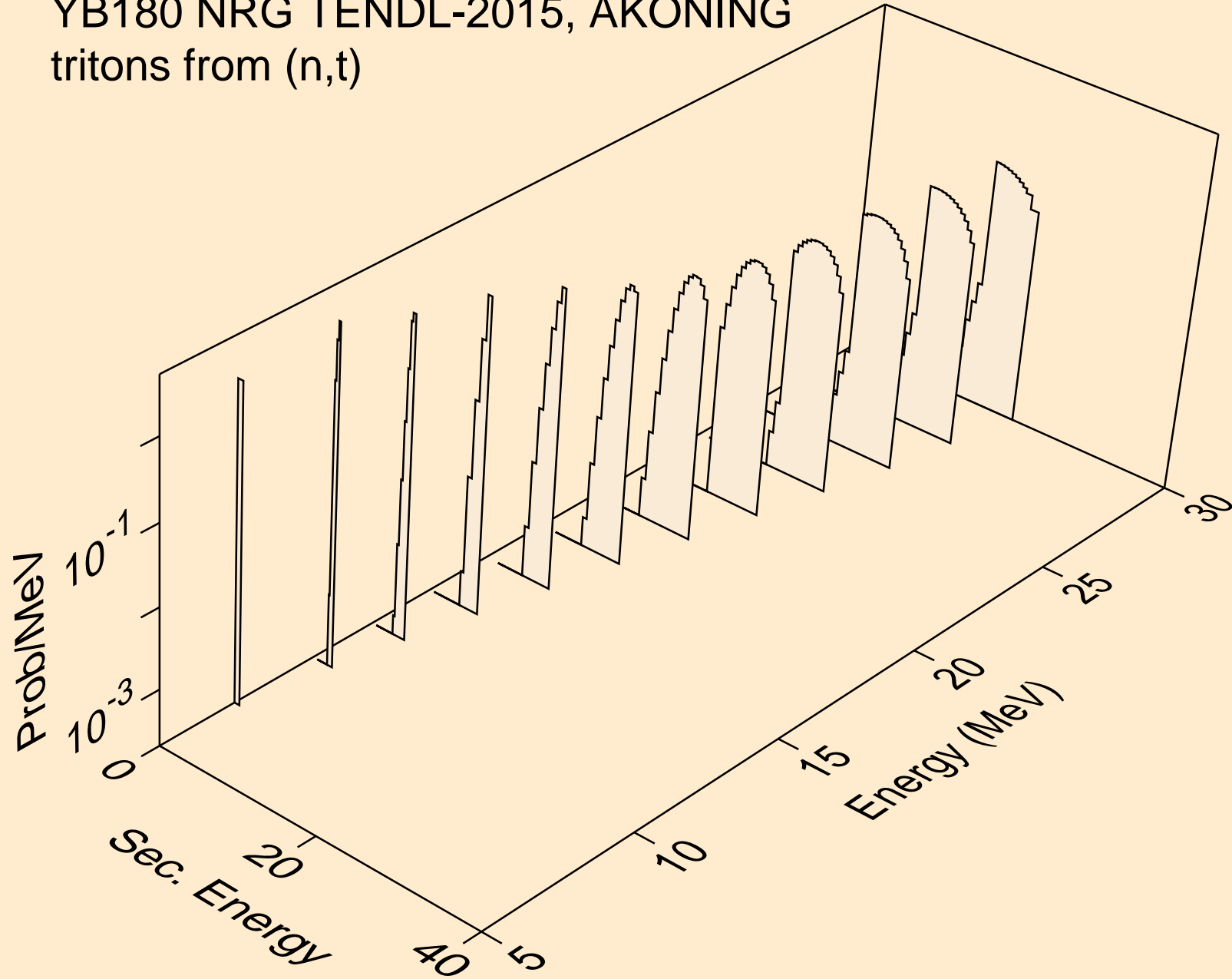
YB180 NRG TENDL-2015, AKONING
tritons from (n,x)



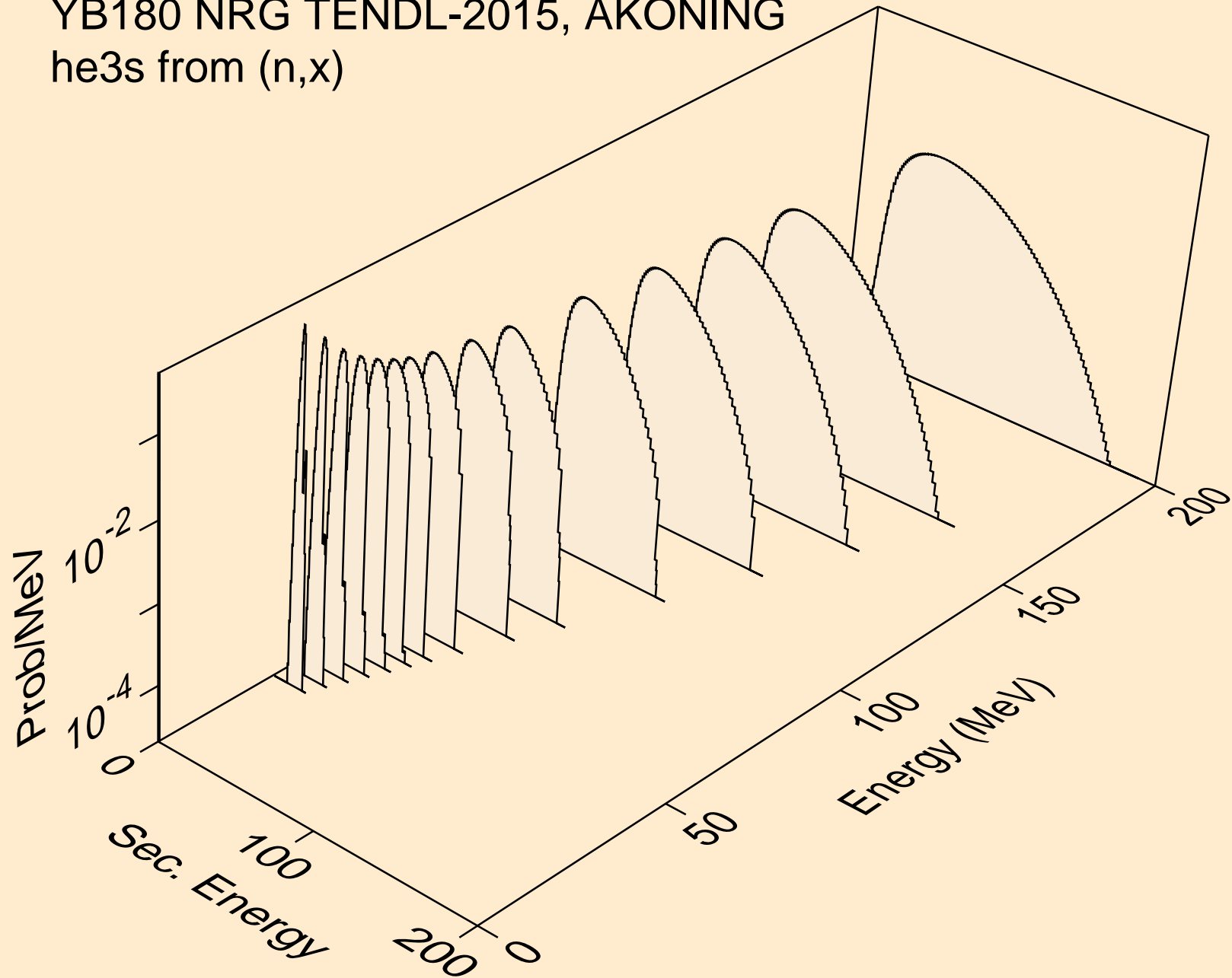
YB180 NRG TENDL-2015, AKONING
tritons from (n,n*)t



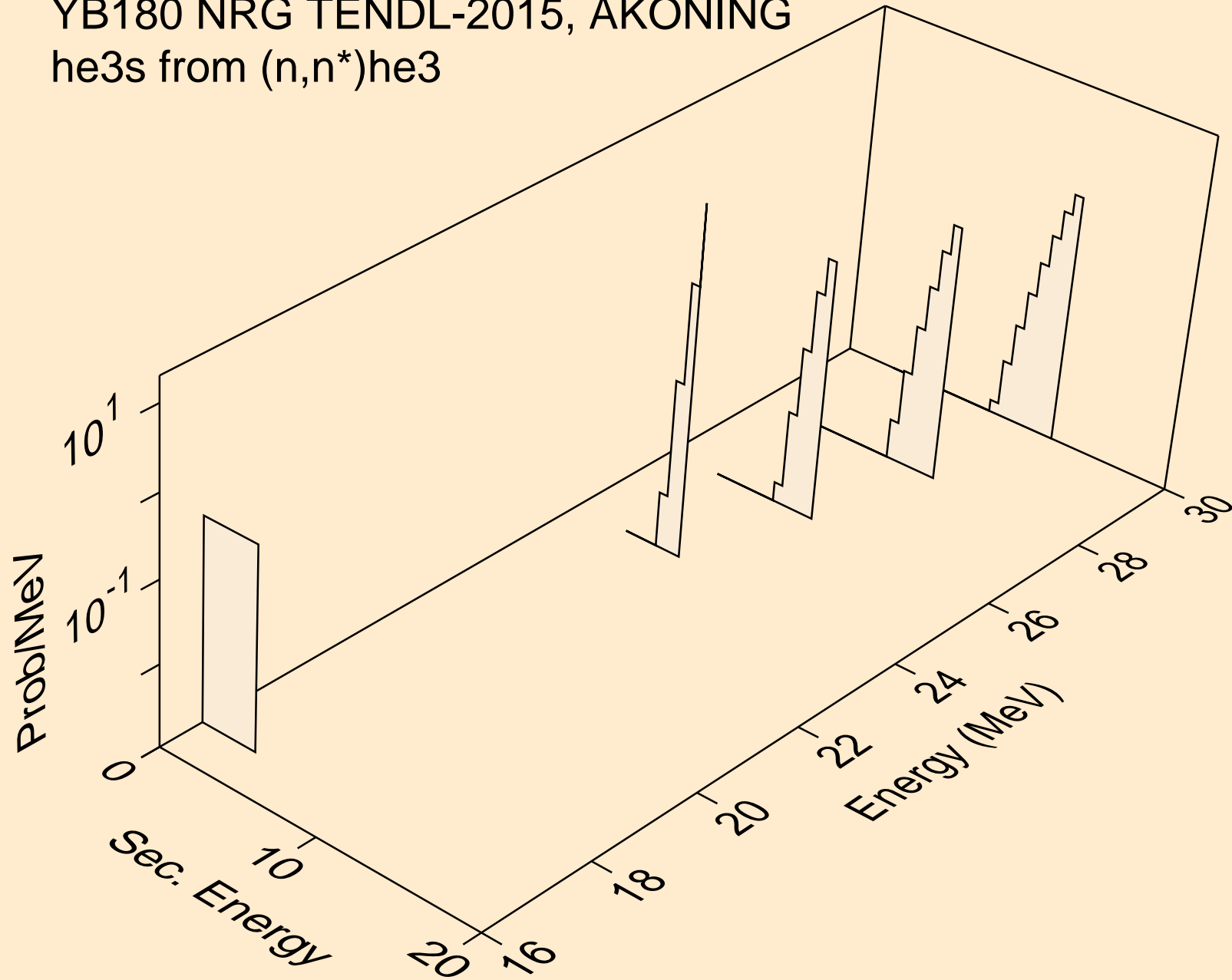
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tritons from (n,t)



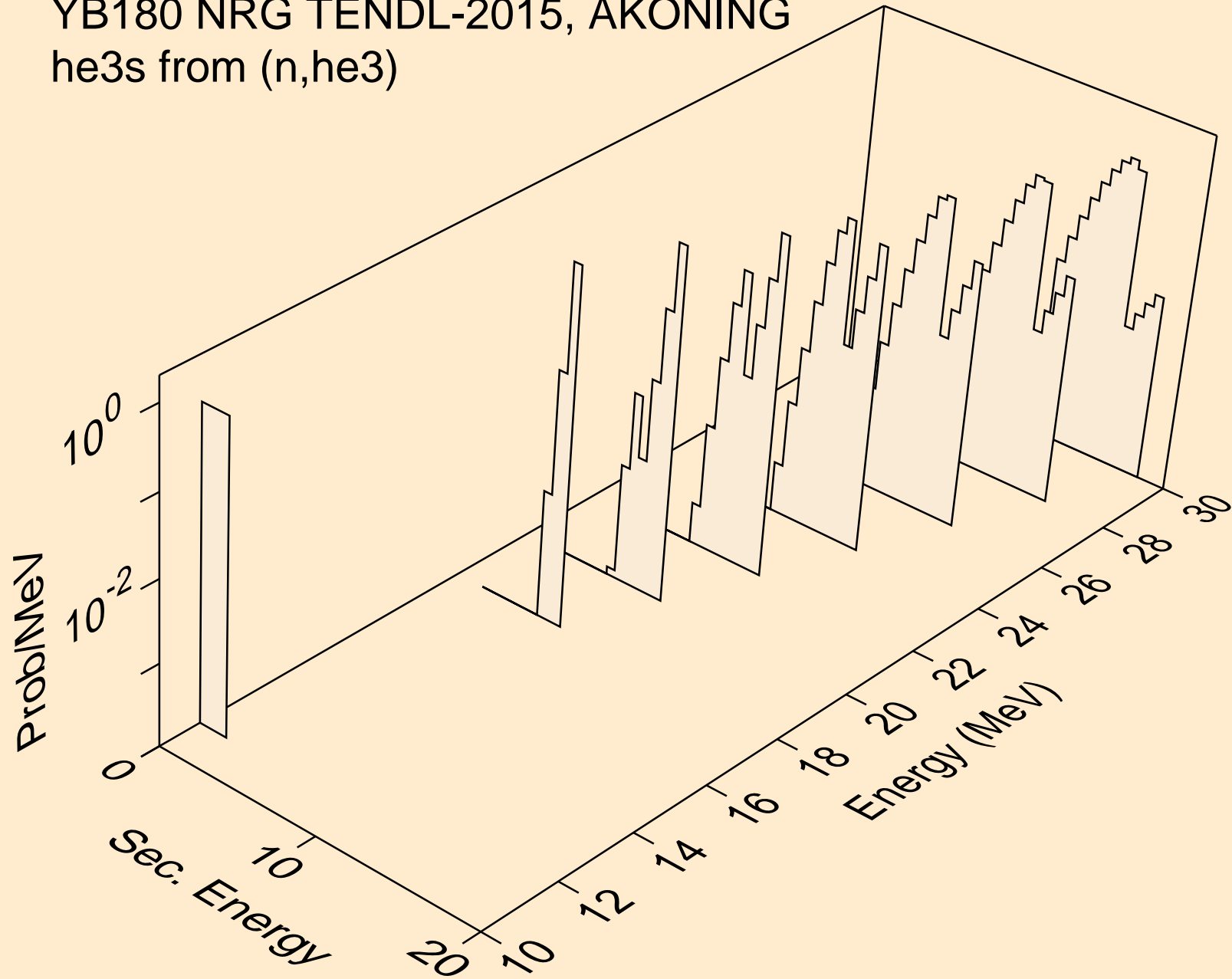
YB180 NRG TENDL-2015, AKONING
he3s from (n,x)



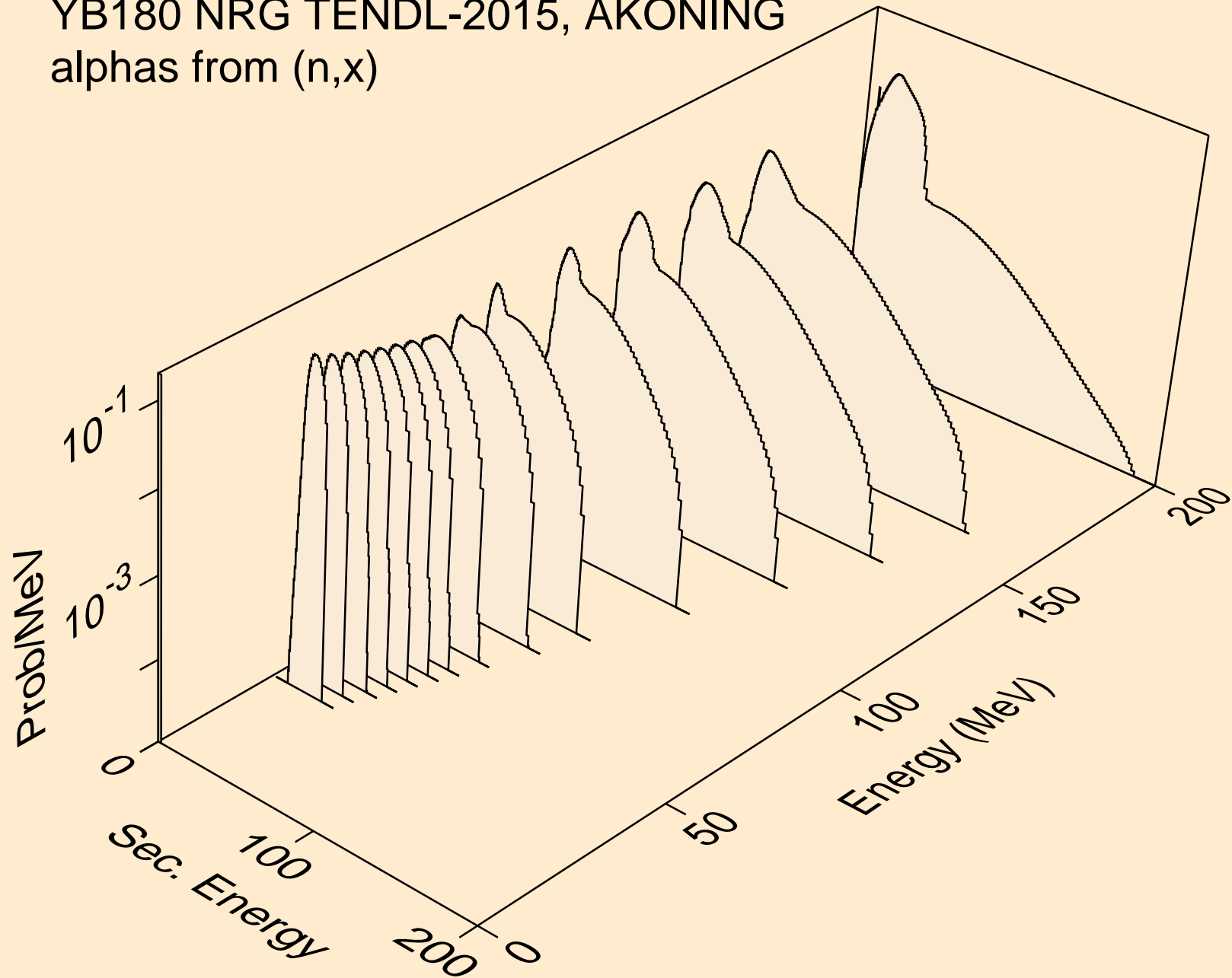
YB180 NRG TENDL-2015, AKONING
he3s from (n,n*)he3



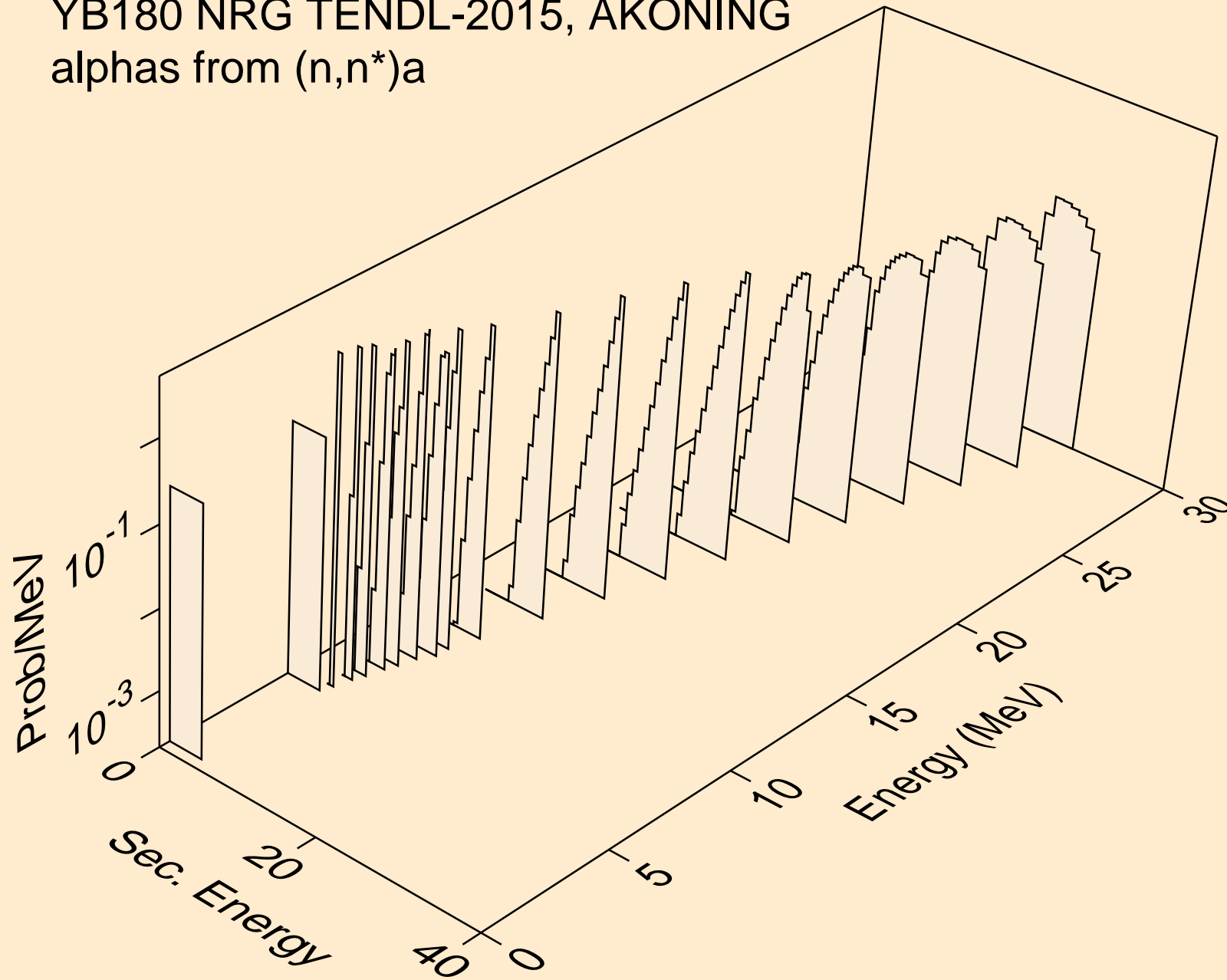
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he3s from (n,he3)



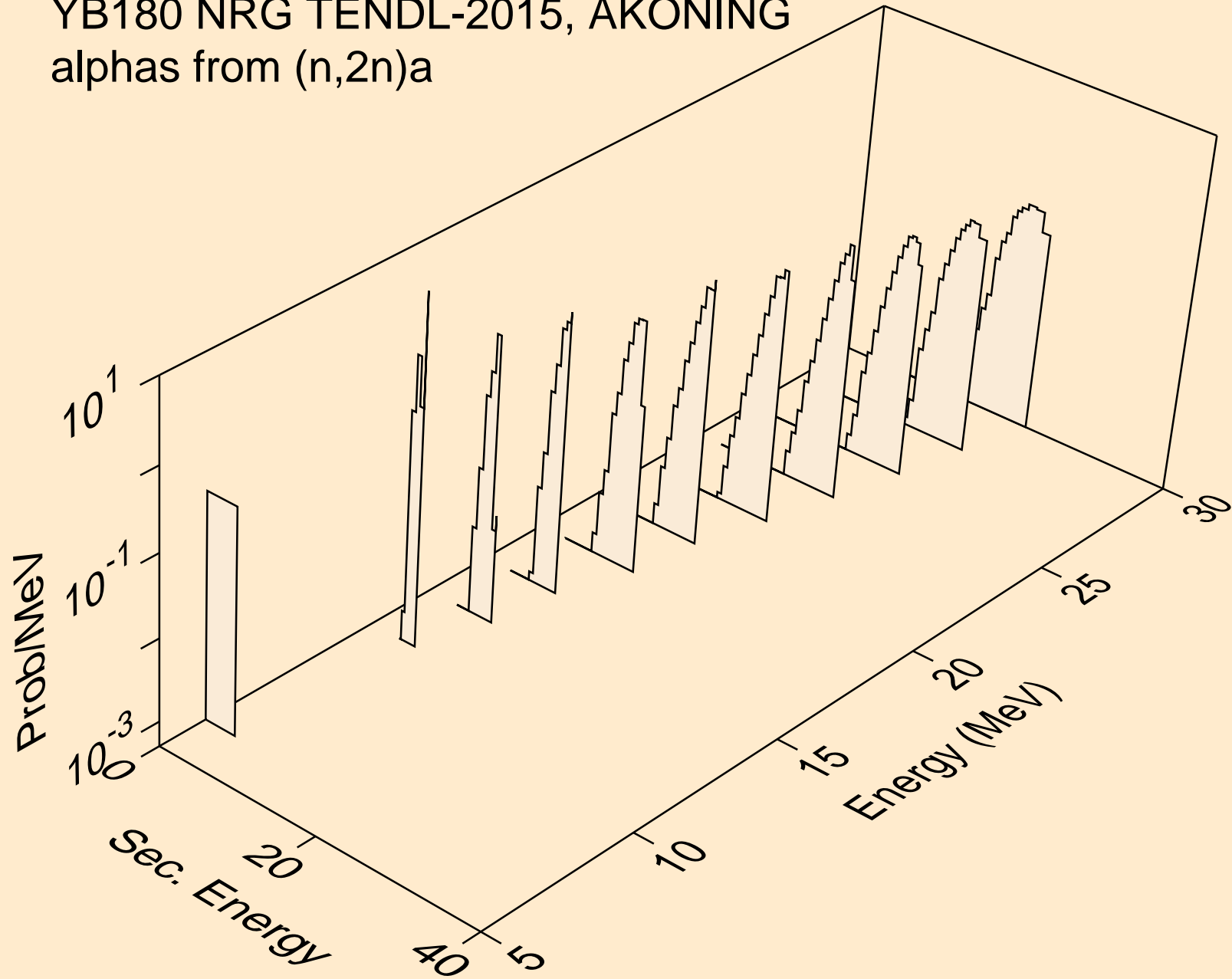
YB180 NRG TENDL-2015, AKONING
alphas from (n,x)



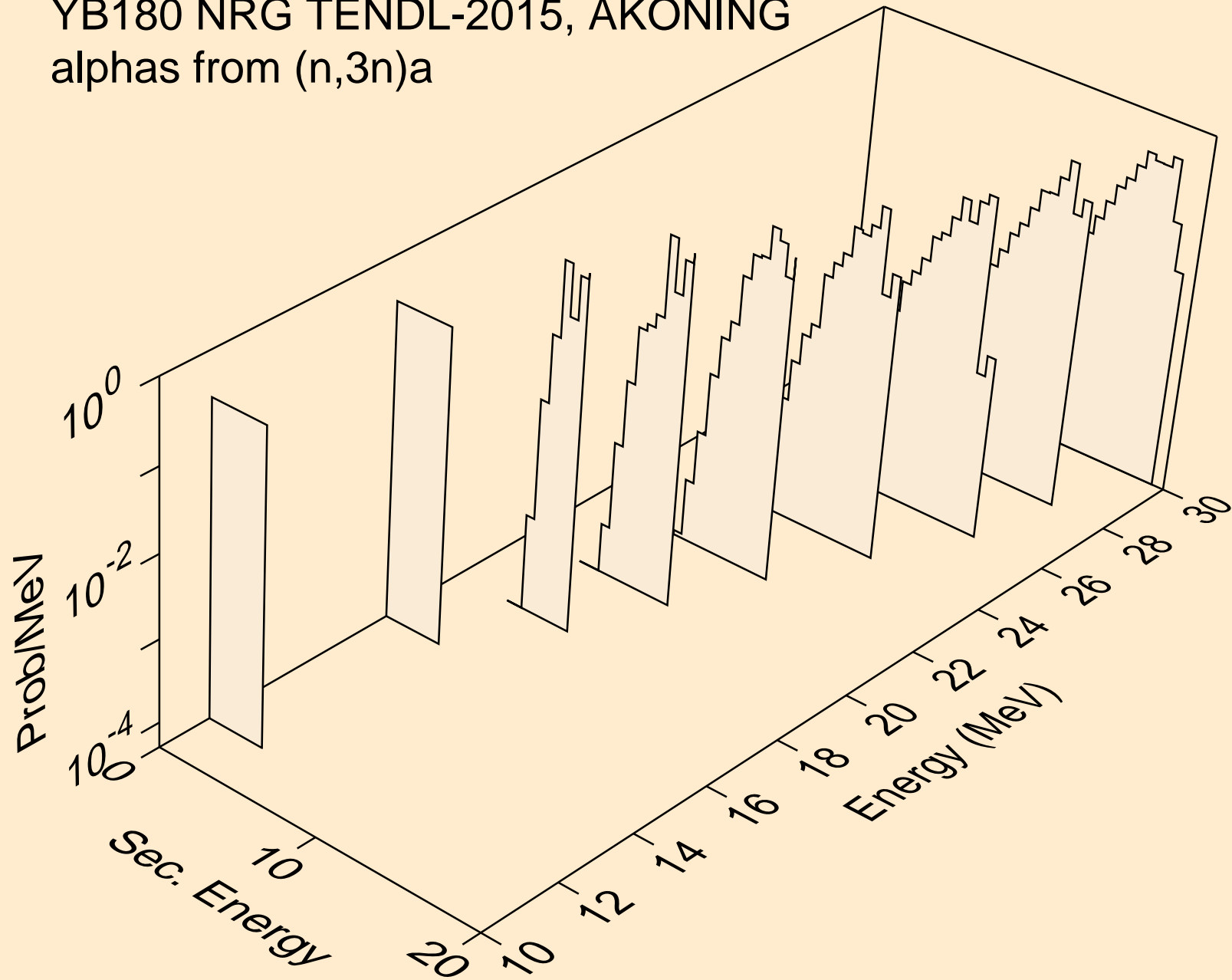
YB180 NRG TENDL-2015, AKONING
alphas from (n,n*)a



YB180 NRG TENDL-2015, AKONING
alphas from (n,2n)a



YB180 NRG TENDL-2015, AKONING
alphas from (n,3n)a



YB180 NRG TENDL-2015, AKONING
alphas from (n,a)

