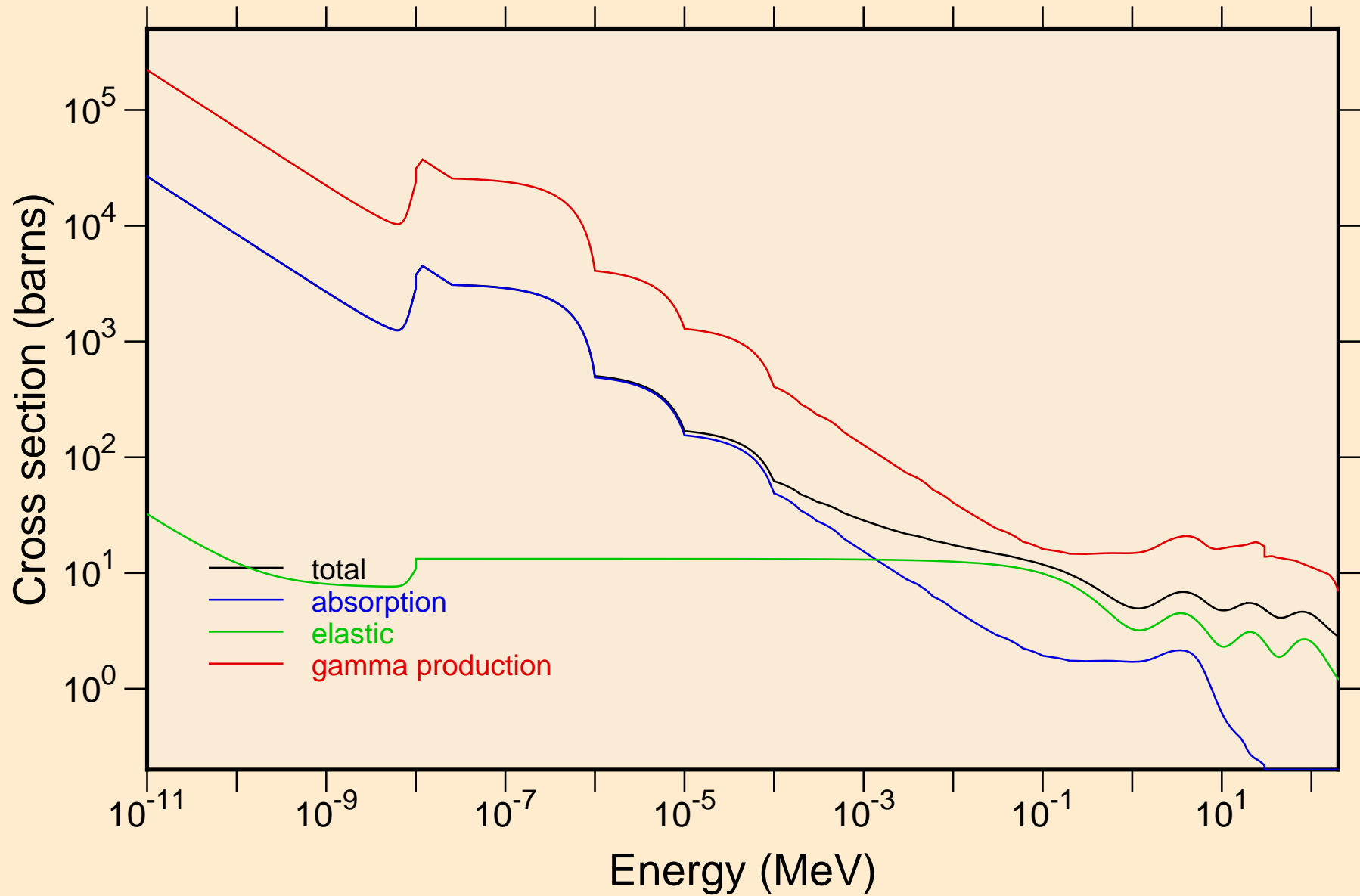
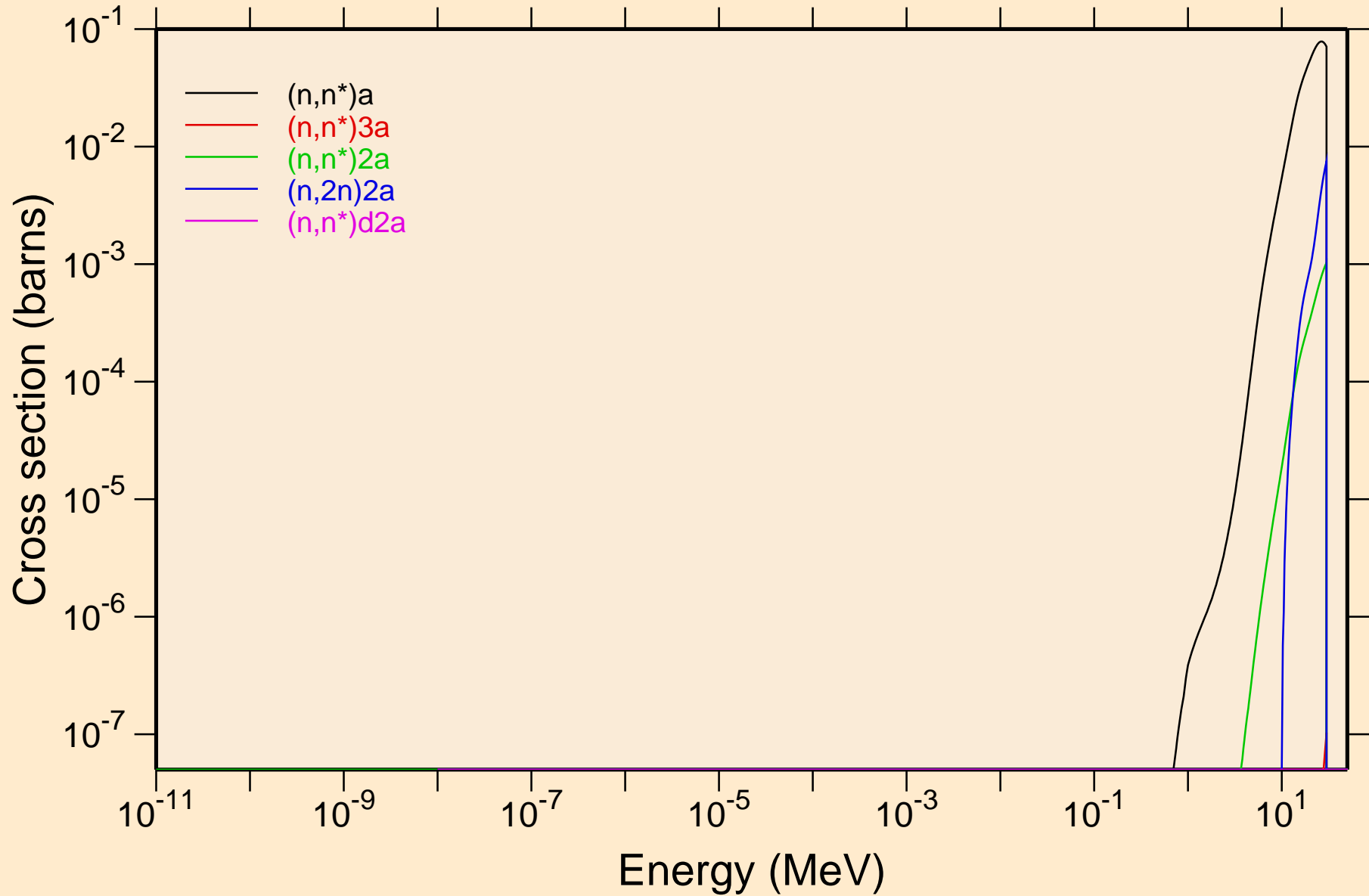


PB189M NRG TENDL-2015, AKONING

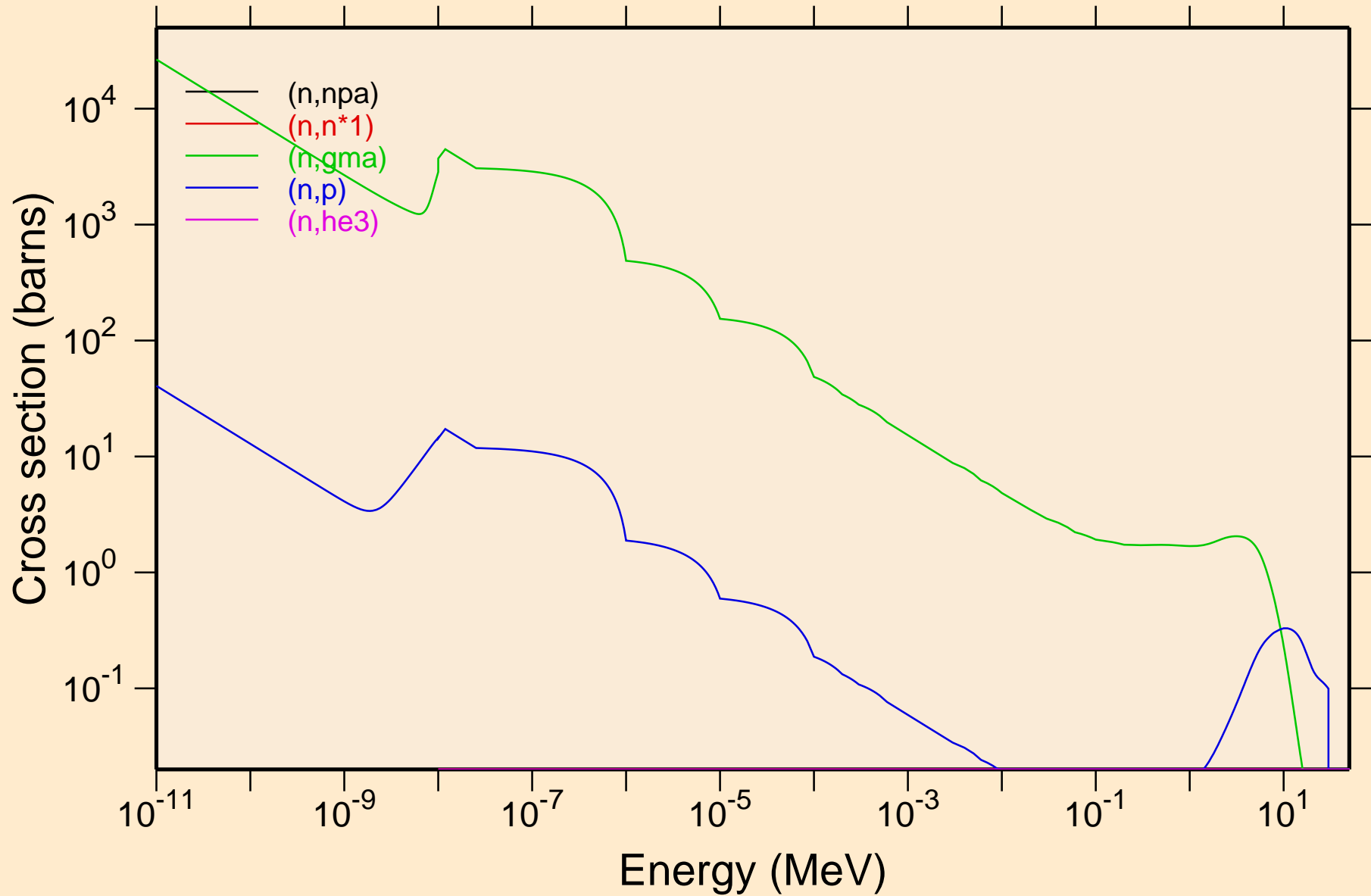
Principal cross sections



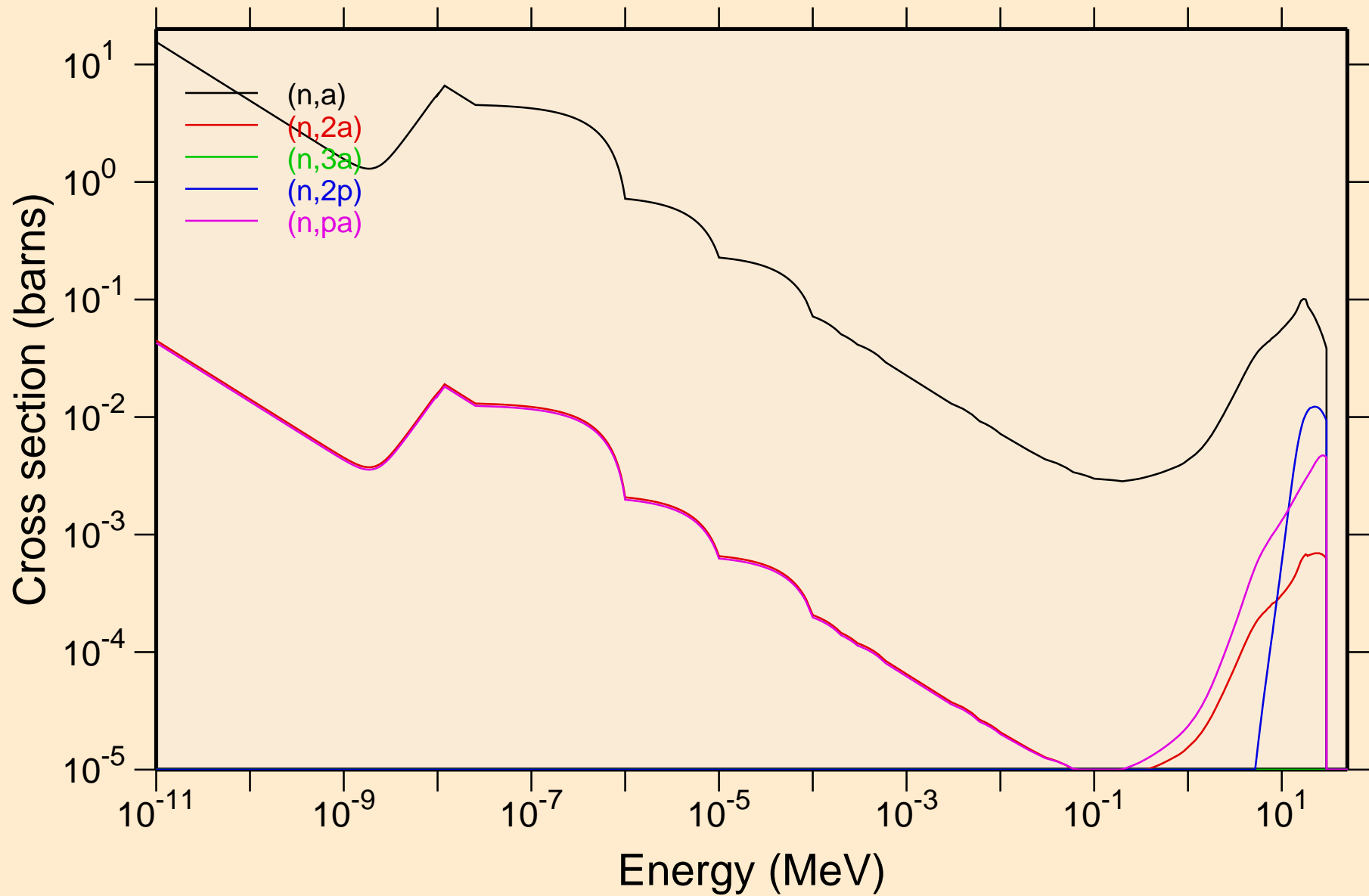
PB189M NRG TENDL-2015, AKONING
Non-threshold reactions



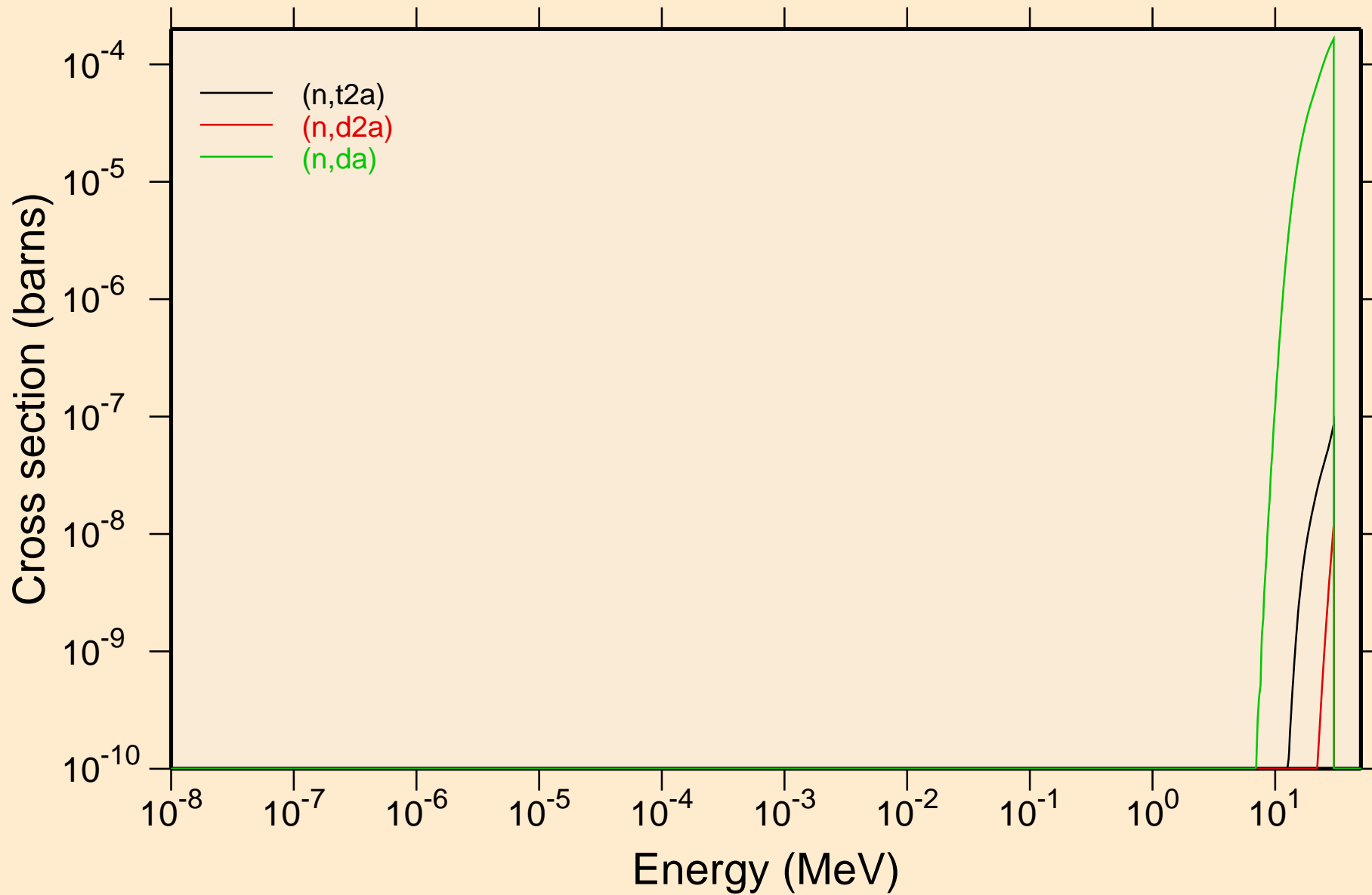
PB189M NRG TENDL-2015, AKONING
Non-threshold reactions



PB189M NRG TENDL-2015, AKONING
Non-threshold reactions

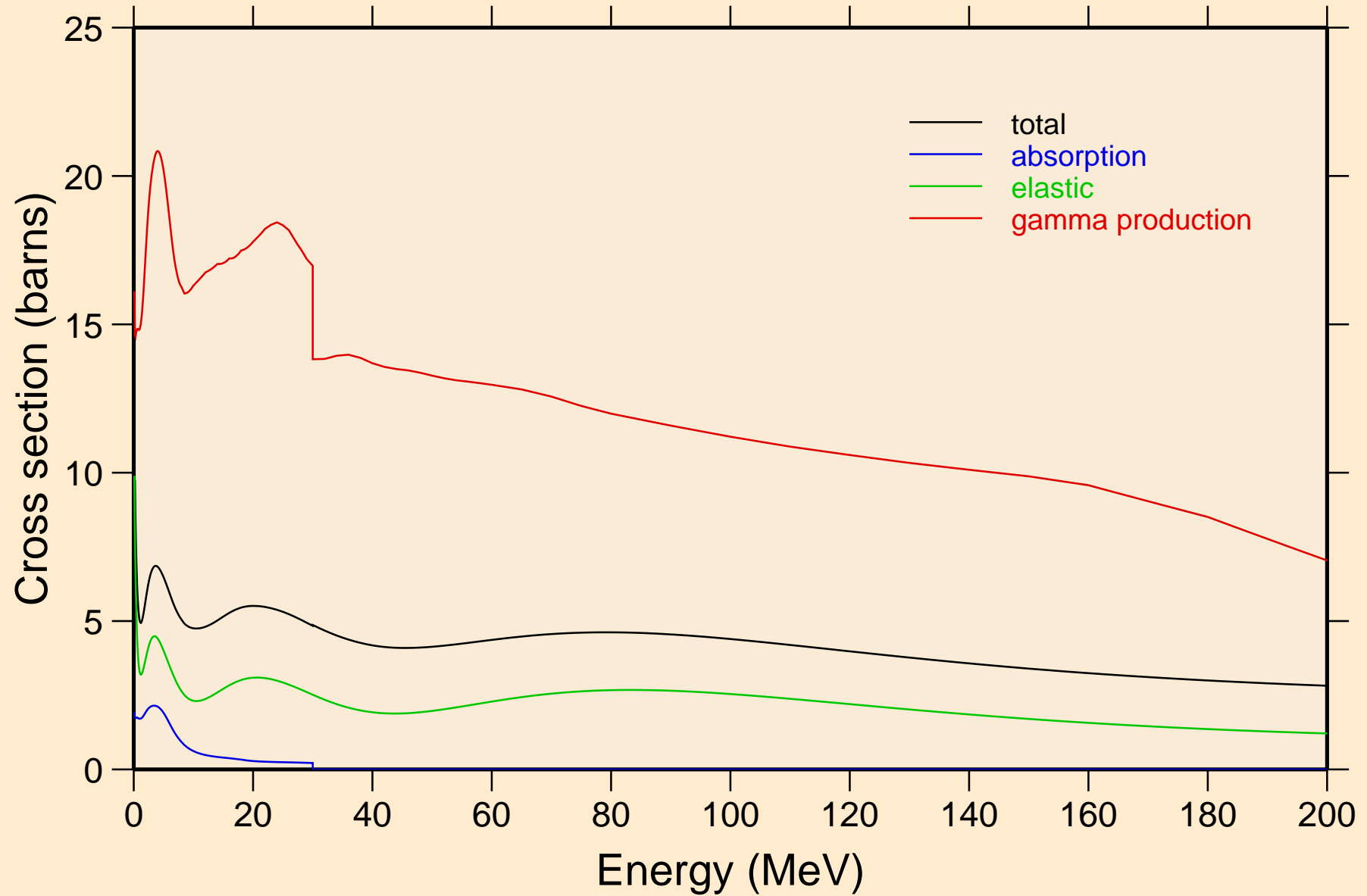


PB189M NRG TENDL-2015, AKONING
Non-threshold reactions

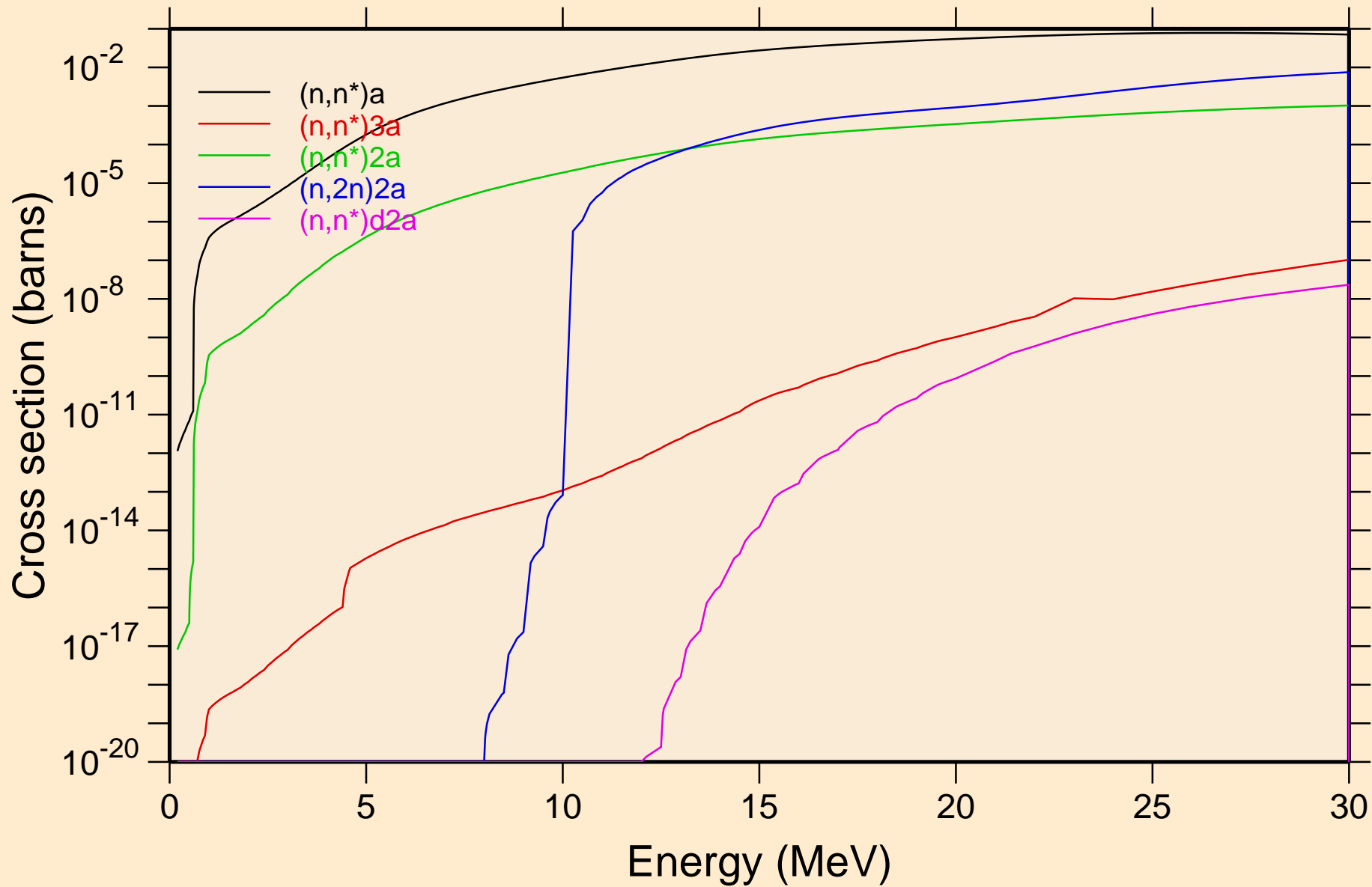


PB189M NRG TENDL-2015, AKONING

Principal cross sections

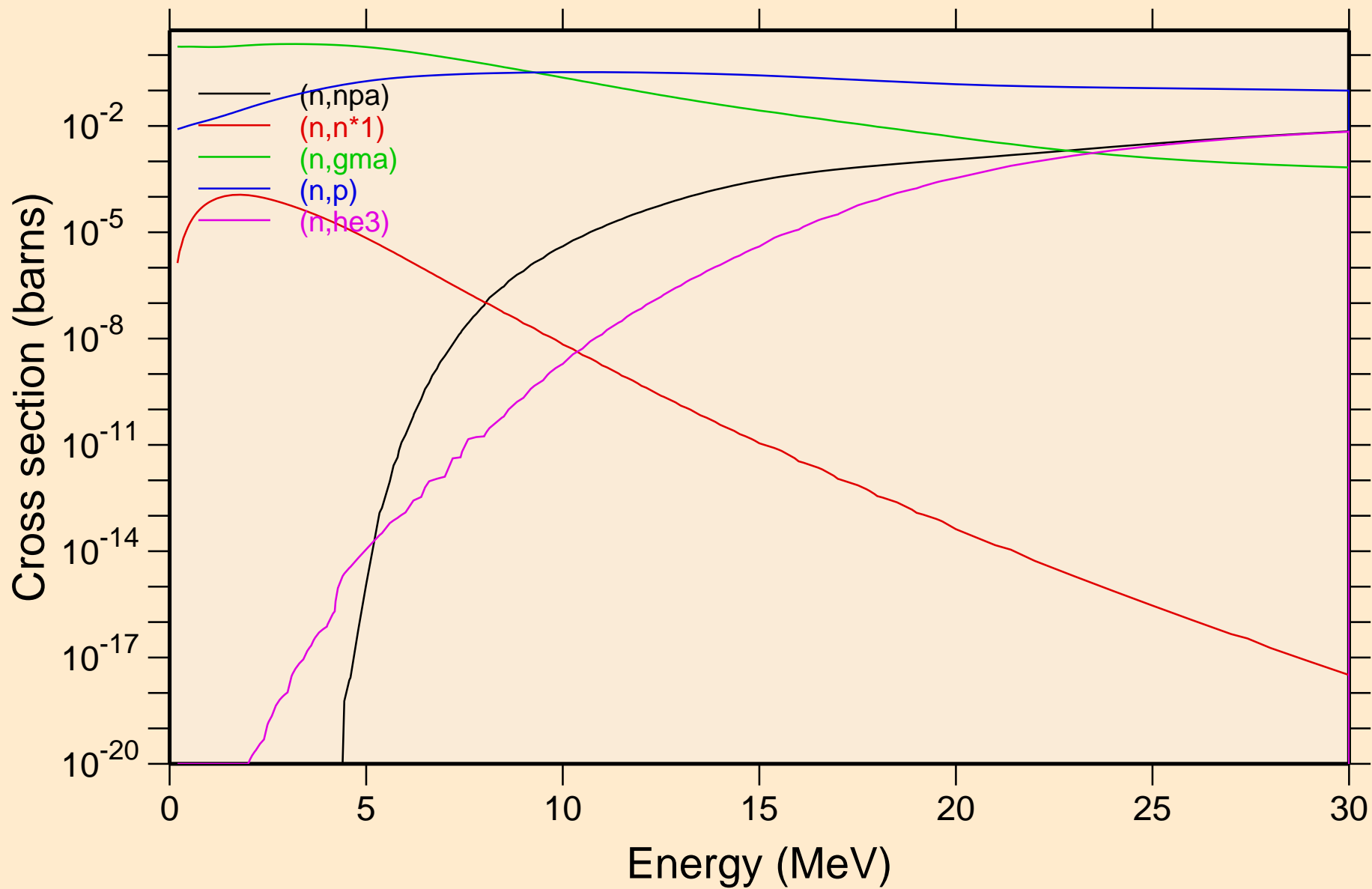


PB189M NRG TENDL-2015, AKONING
Non-threshold reactions

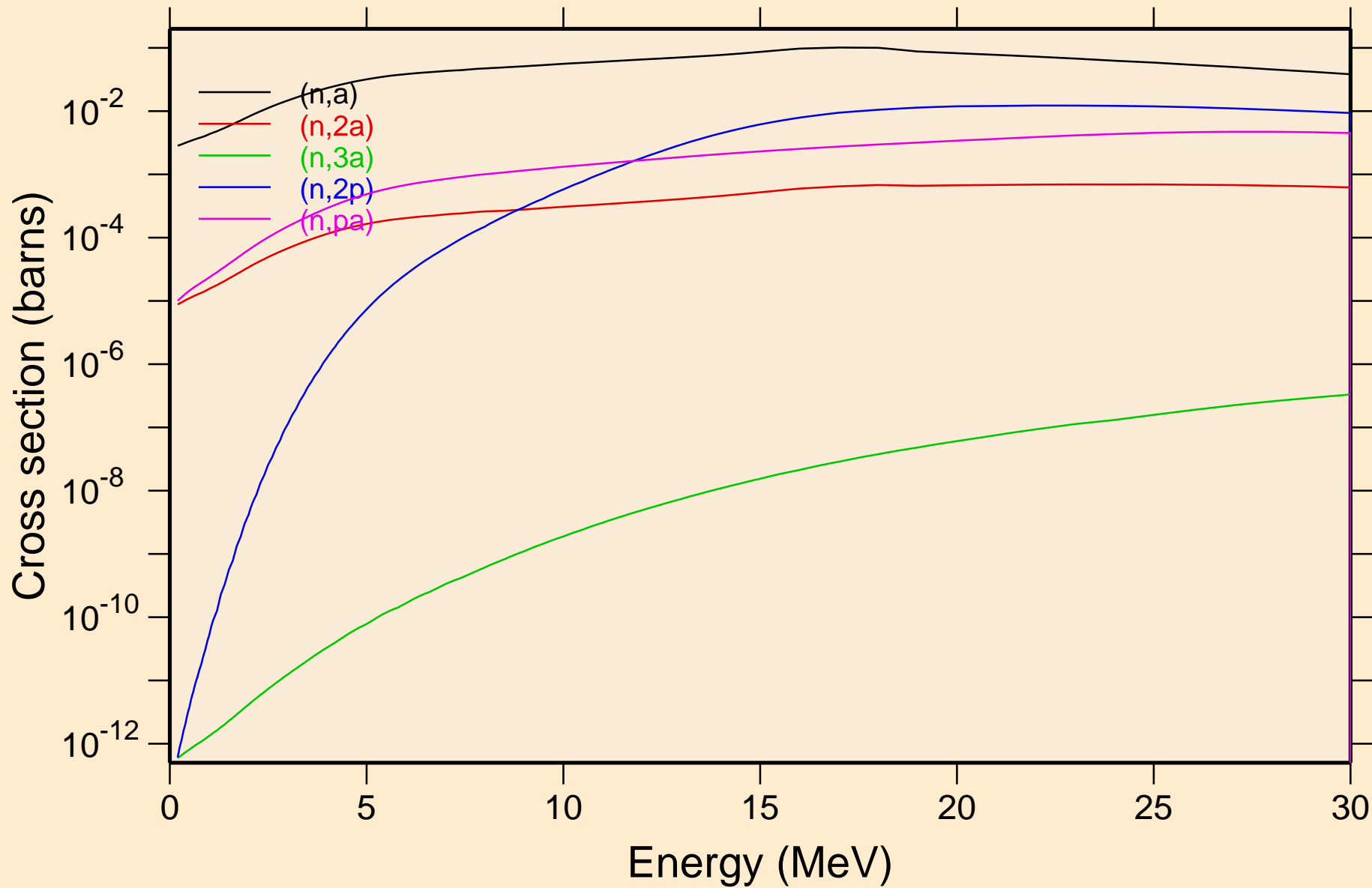


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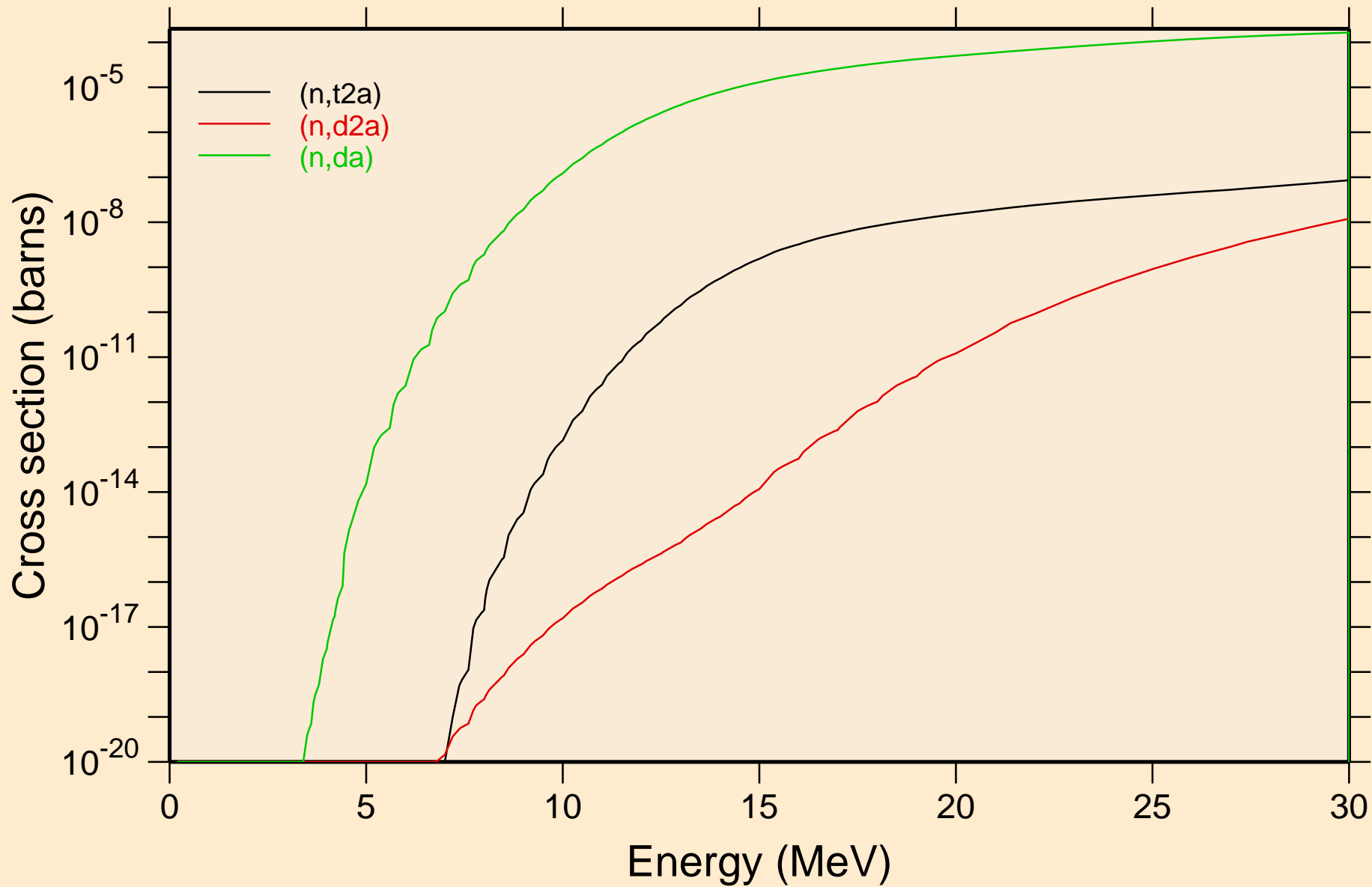
Non-threshold reactions



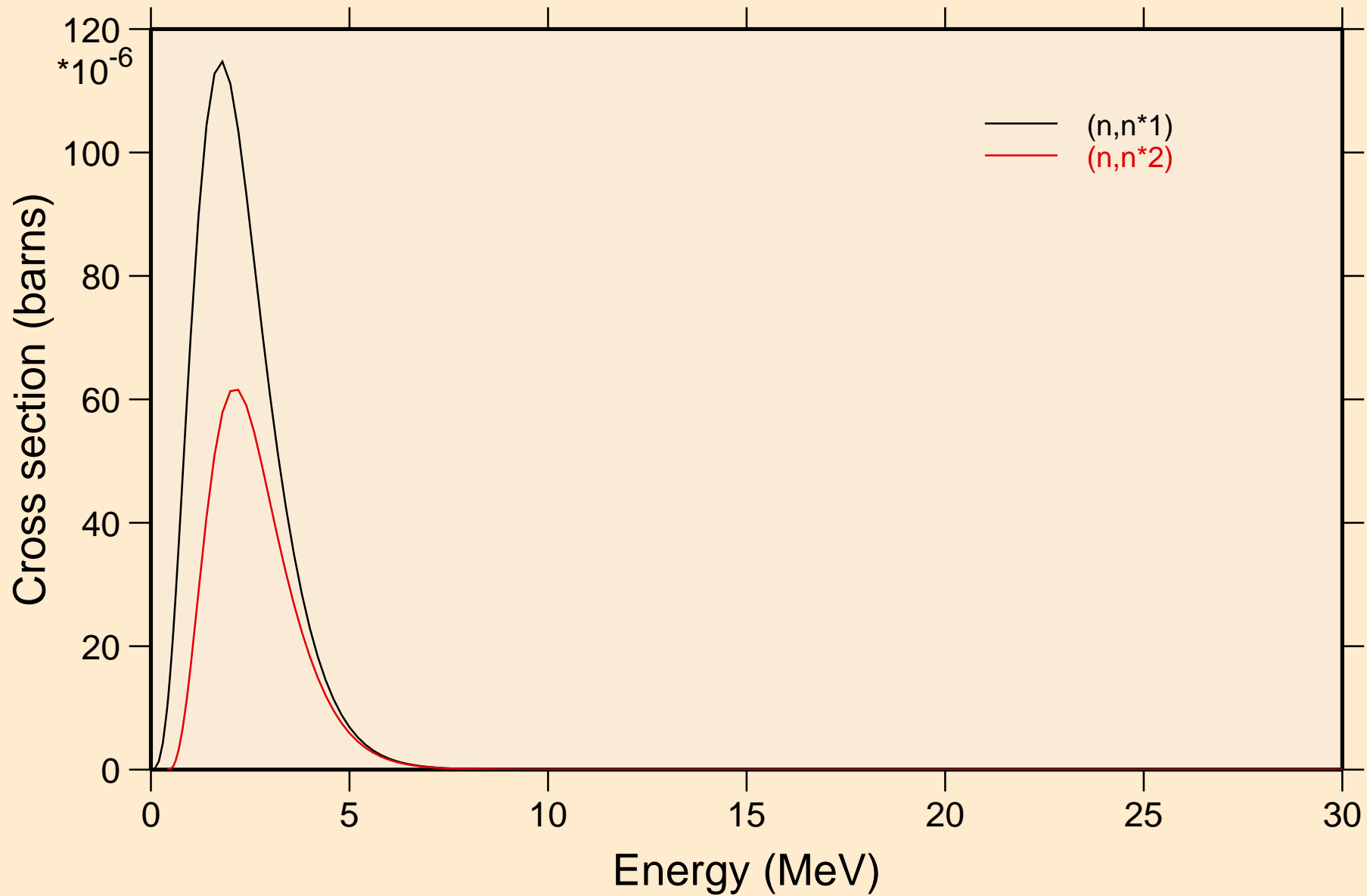
PB189M NRG TENDL-2015, AKONING
Non-threshold reactions



PB189M NRG TENDL-2015, AKONING
Non-threshold reactions

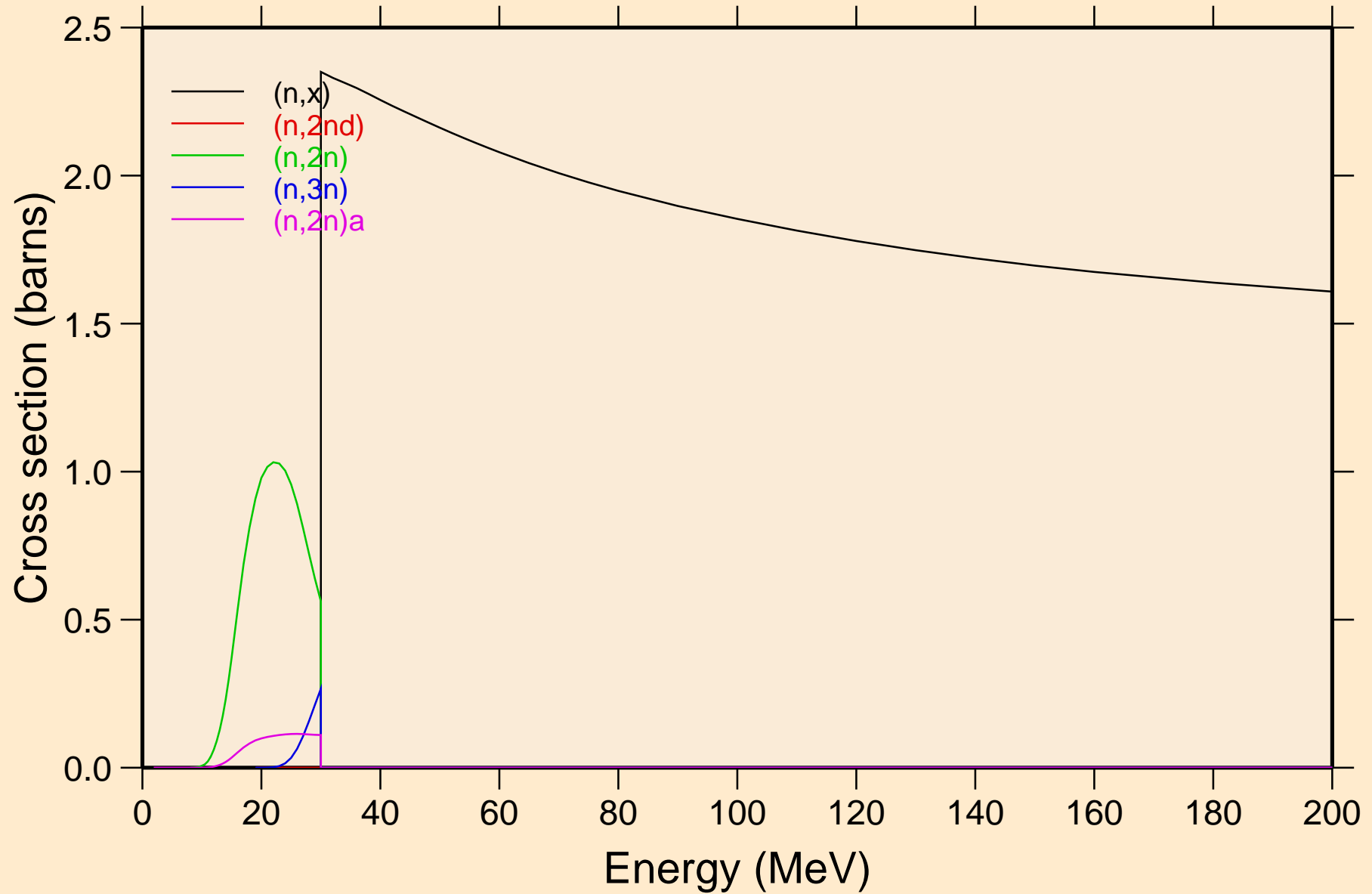


PB189M NRG TENDL-2015, AKONING
Inelastic levels



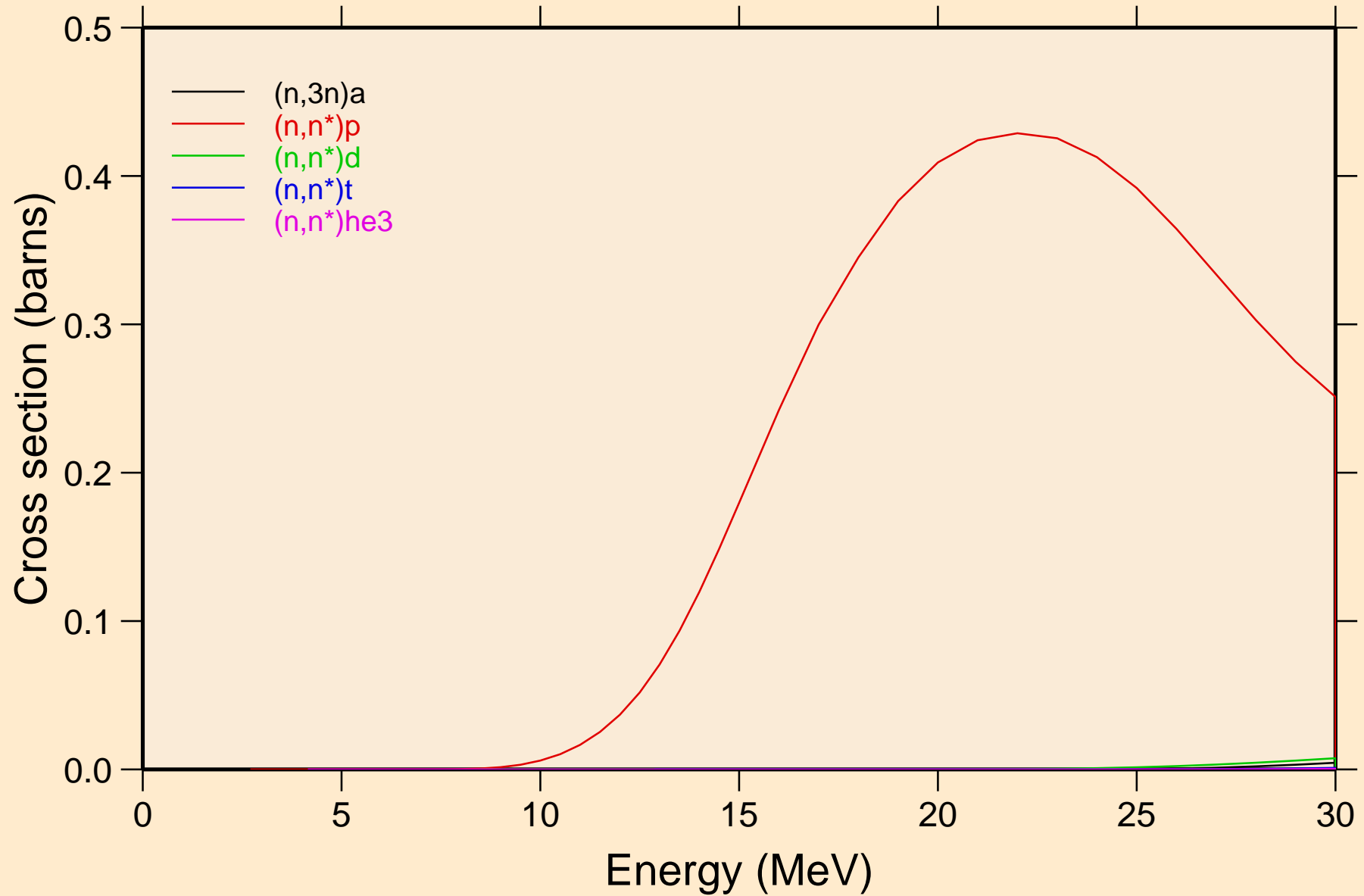
PB189M NRG TENDL-2015, AKONING

Threshold reactions



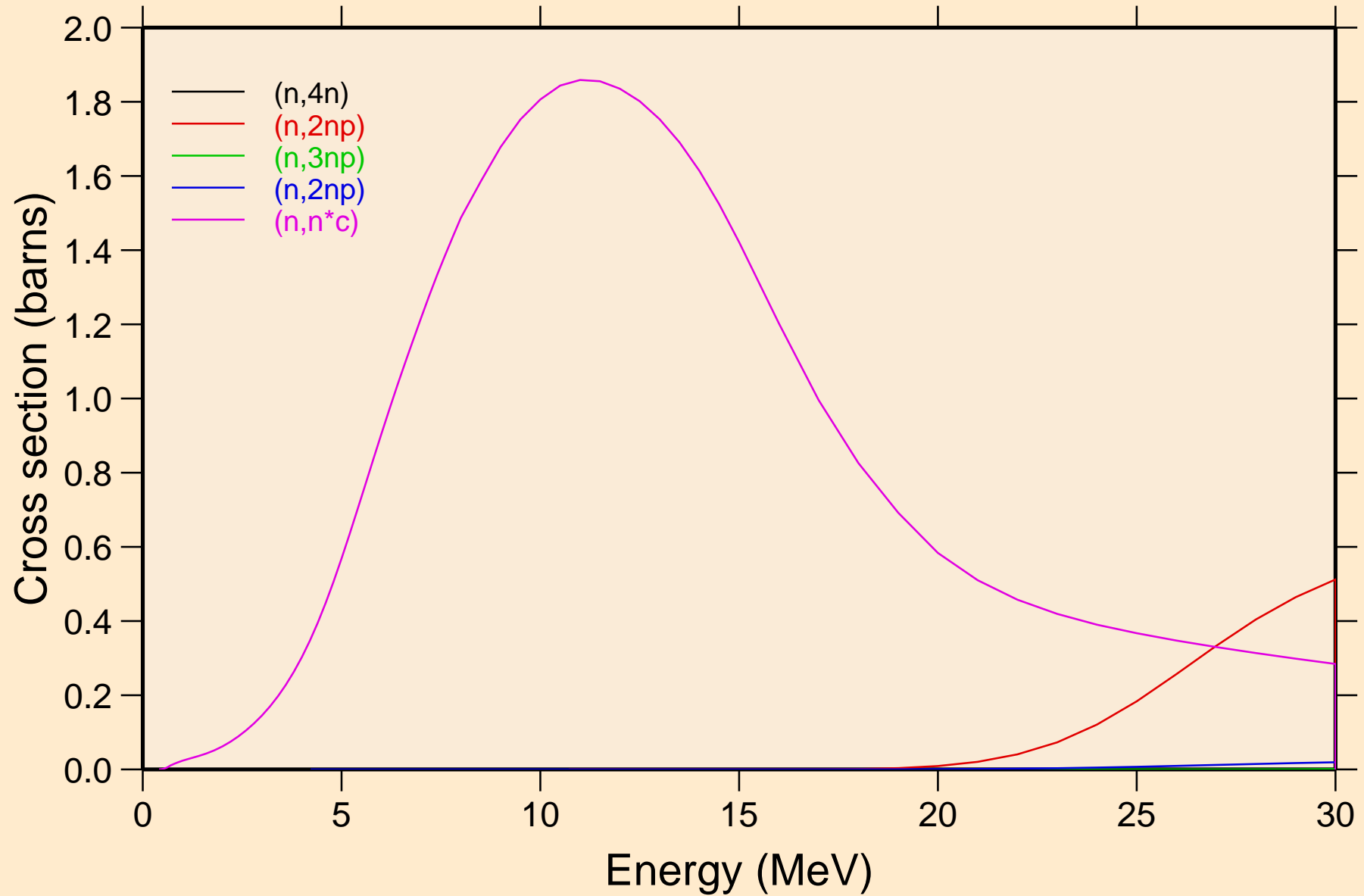
PB189M NRG TENDL-2015, AKONING

Threshold reactions



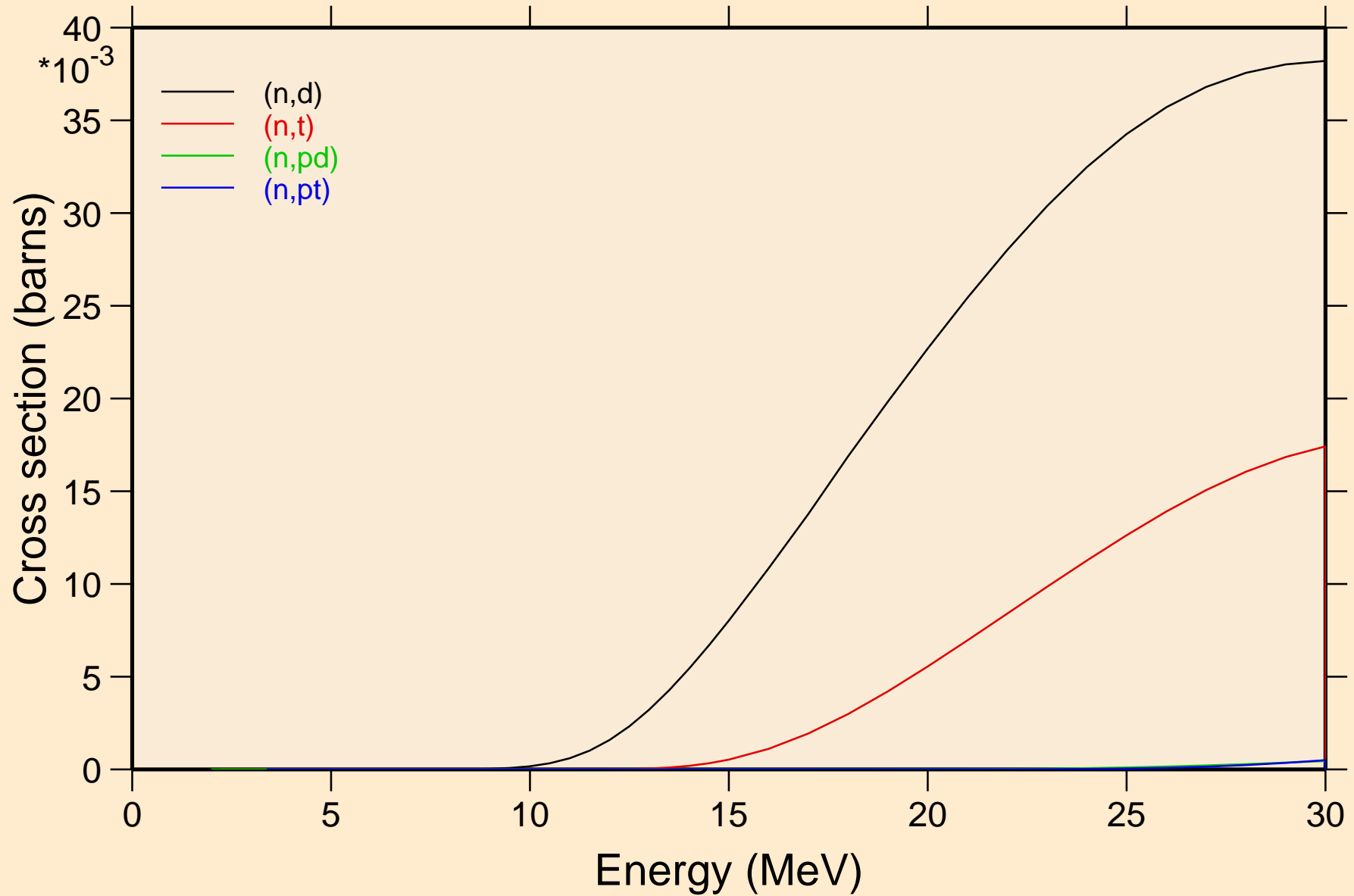
PB189M NRG TENDL-2015, AKONING

Threshold reactions

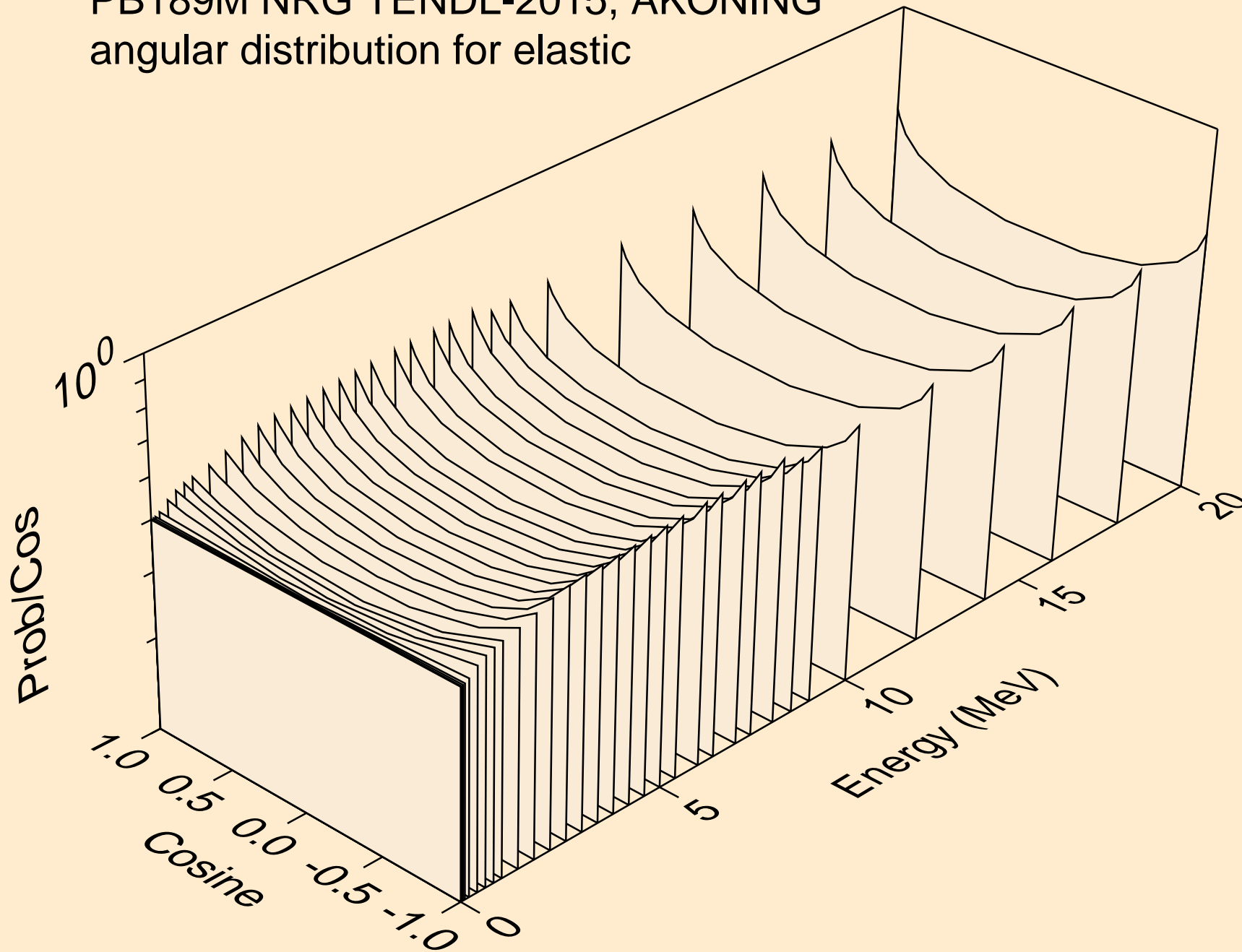


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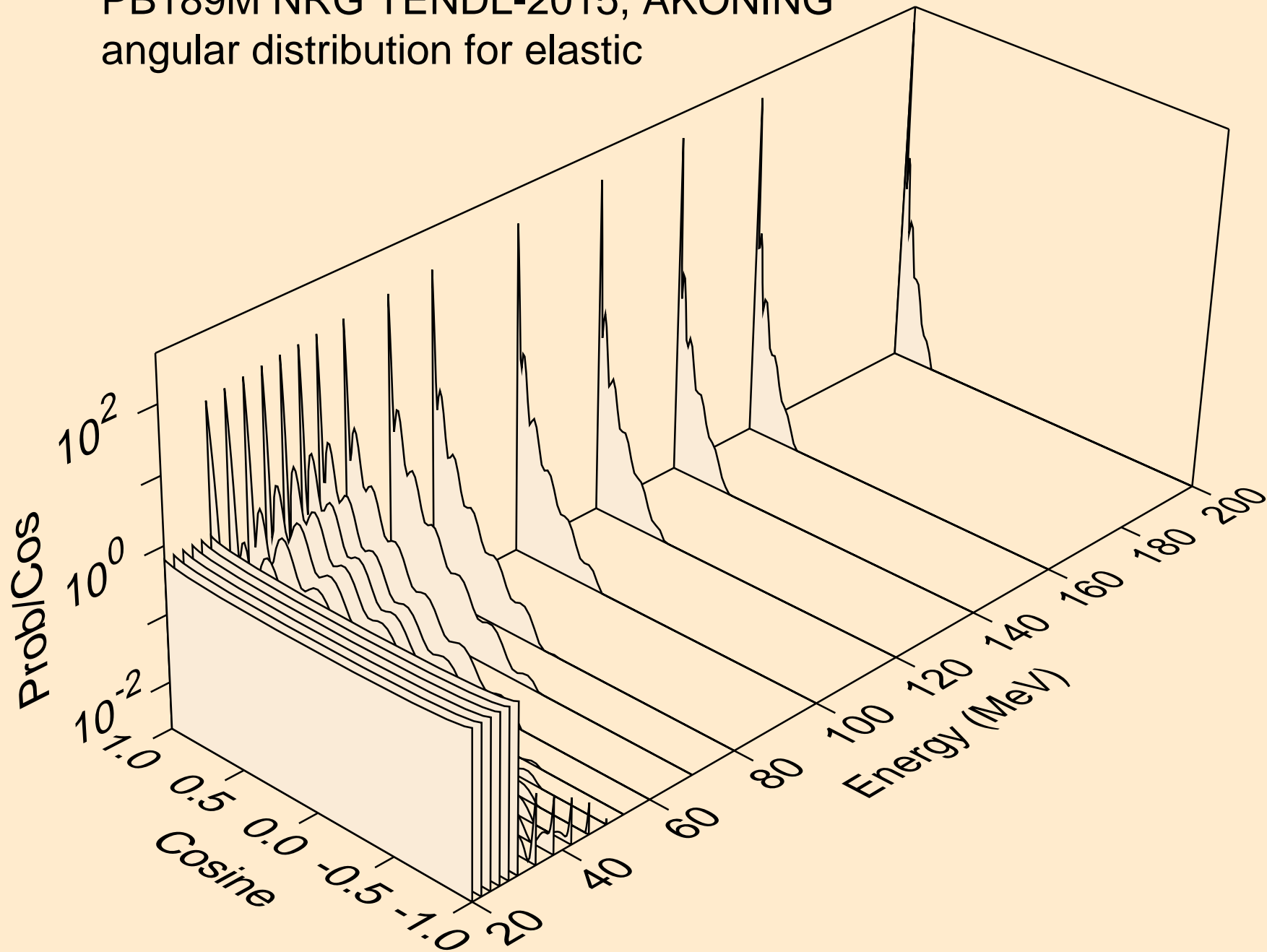
Threshold reactions



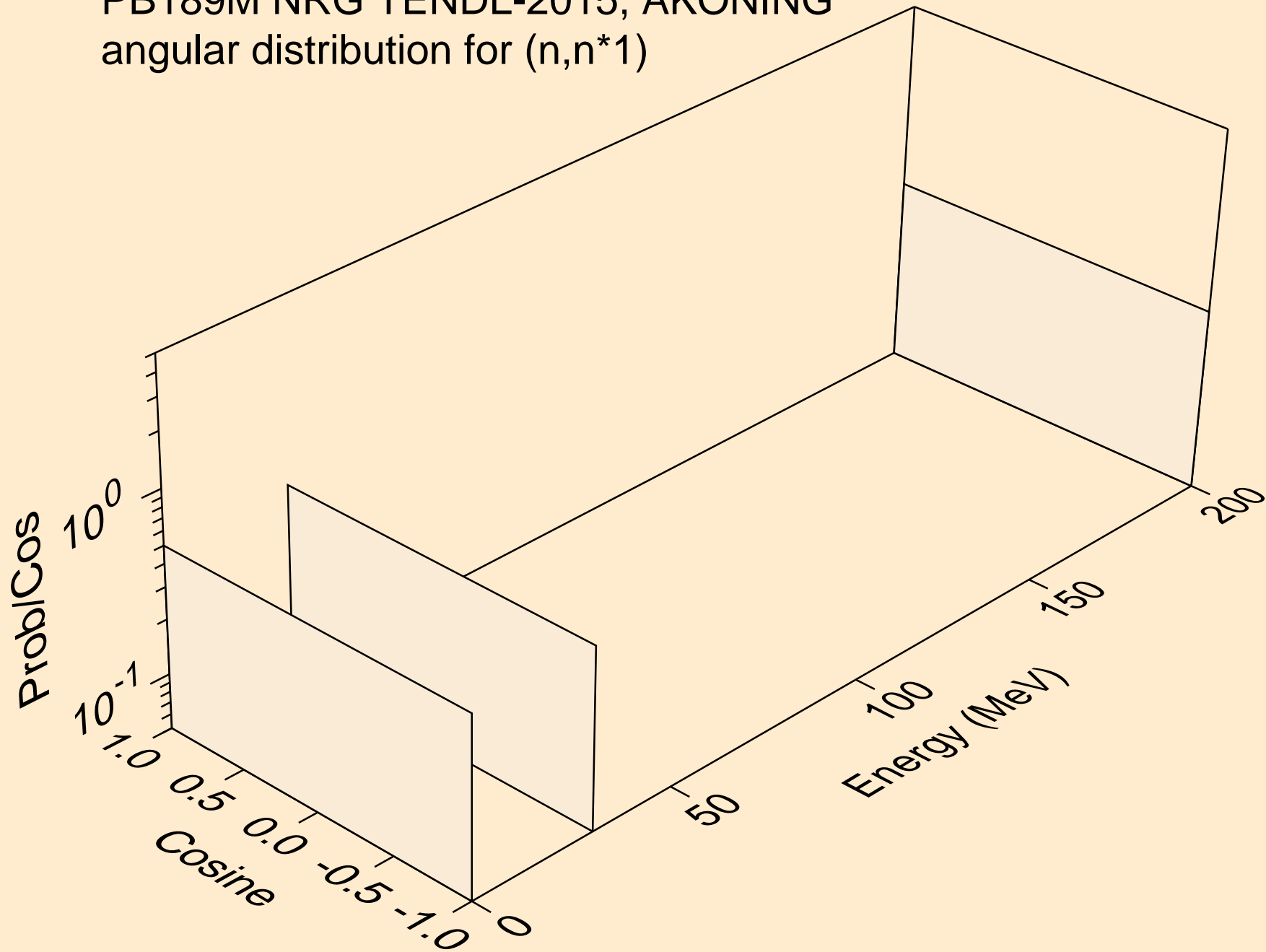
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angular distribution for elastic



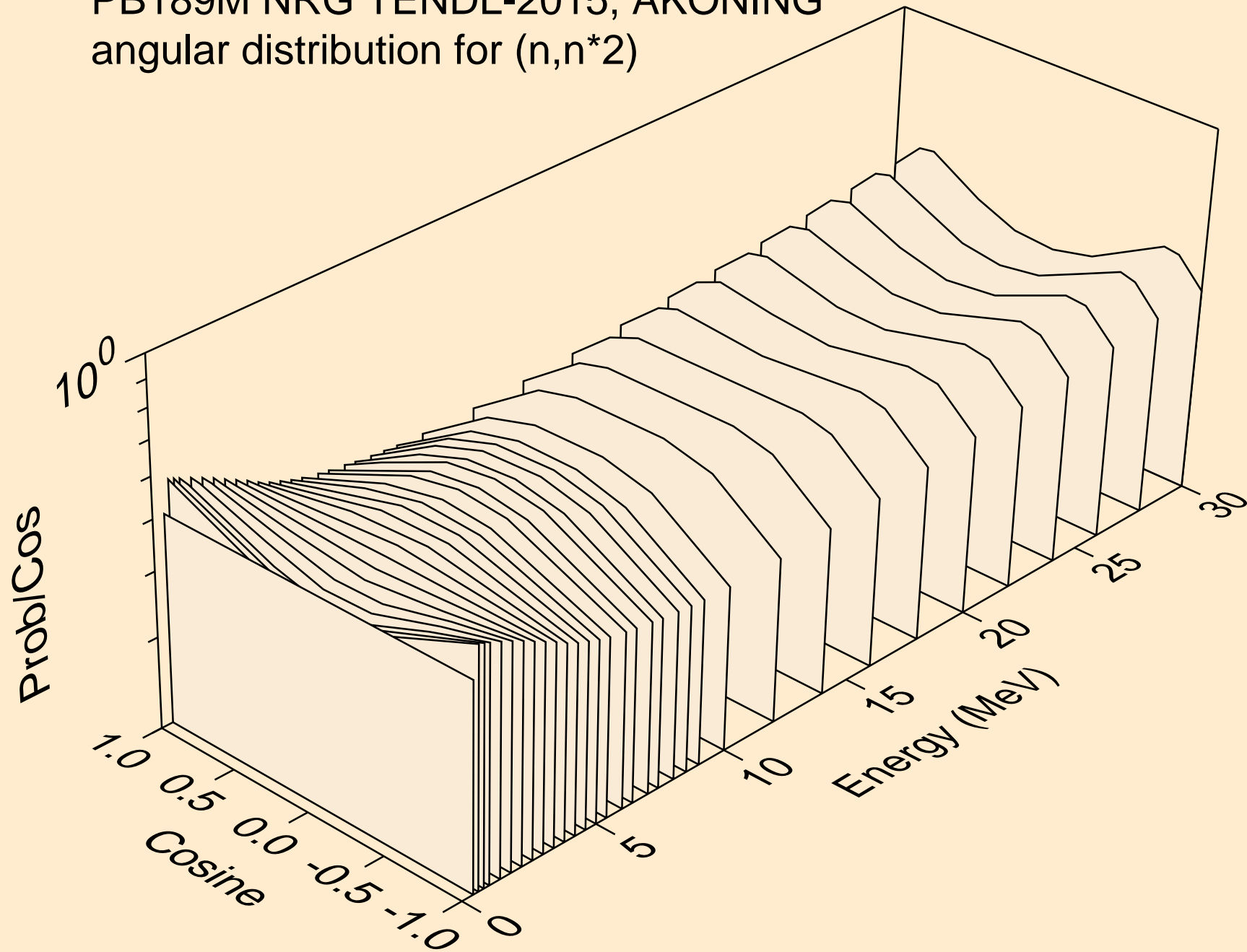
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angular distribution for elastic



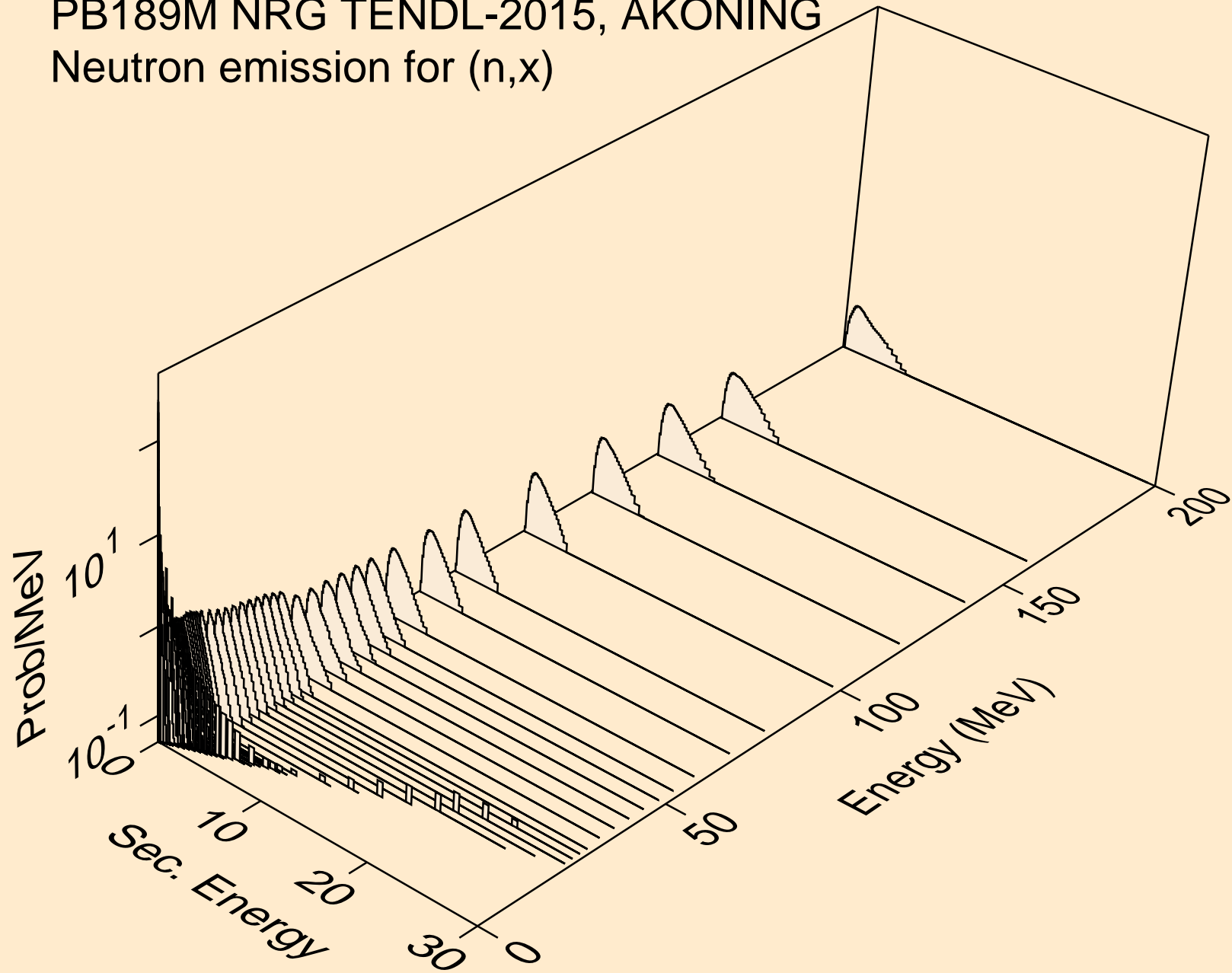
PB189M NRG TENDL-2015, AKONING
angular distribution for (n,n*1)



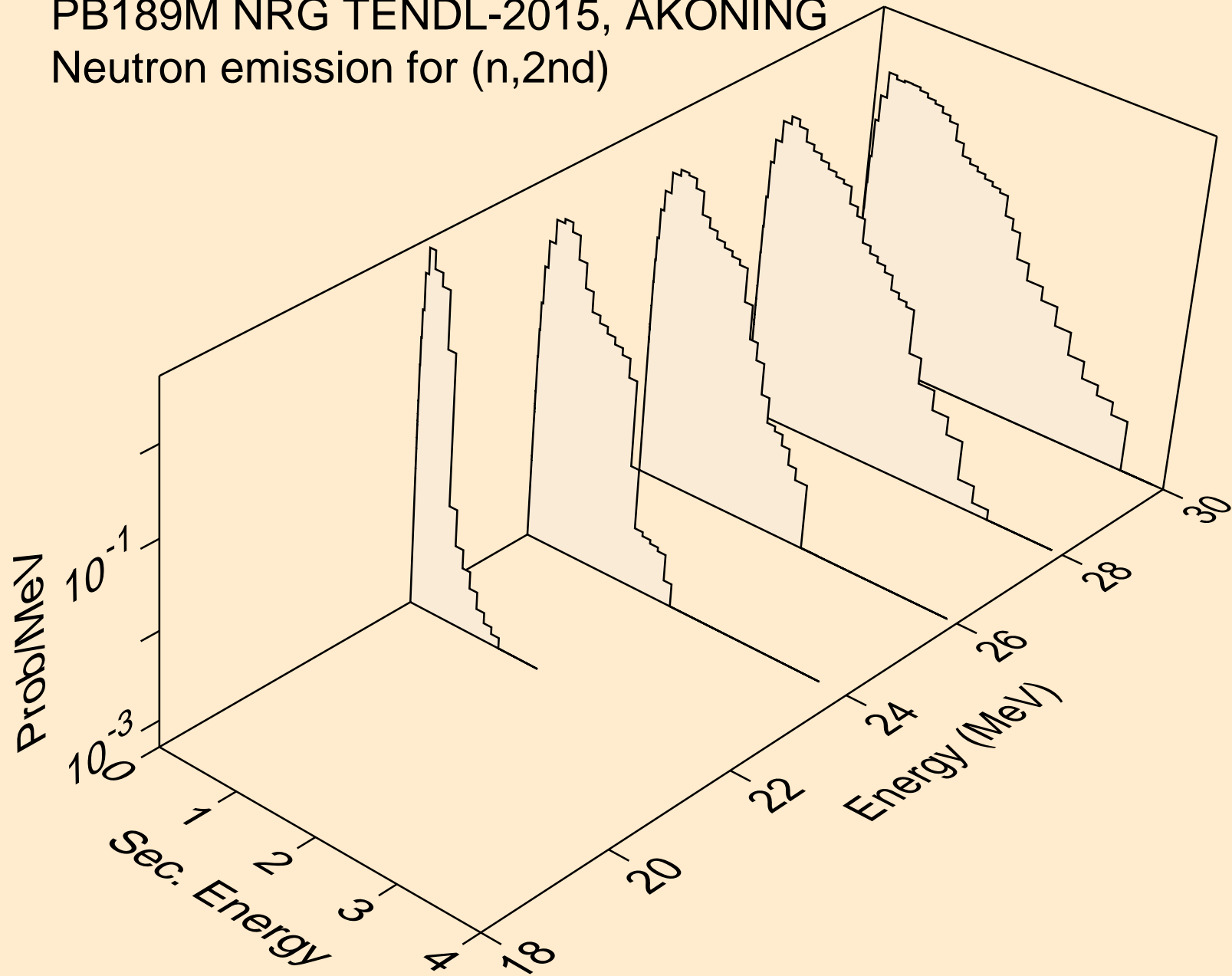
PB189M NRG TENDL-2015, AKONING
angular distribution for (n,n*2)



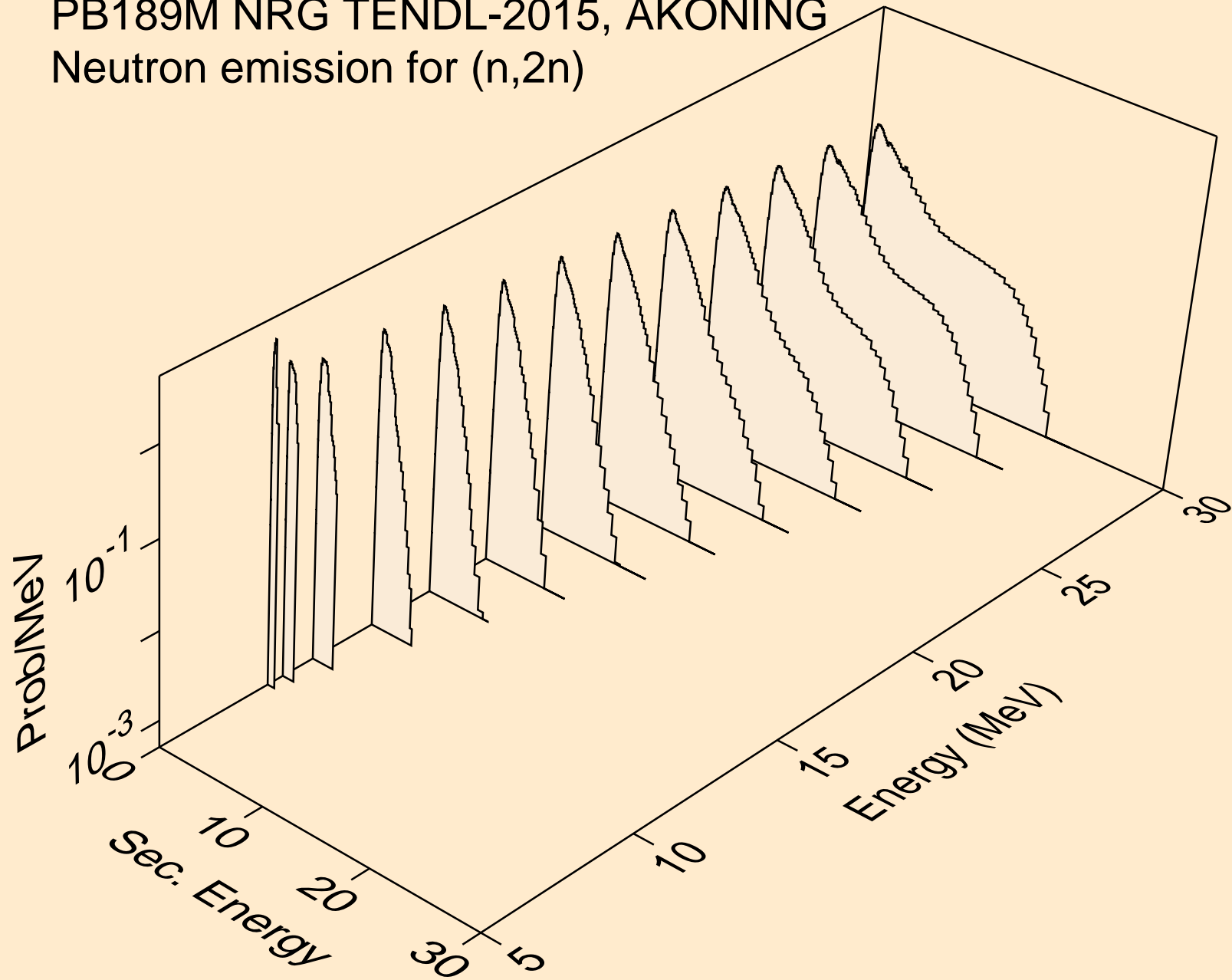
PB189M NRG TENDL-2015, AKONING
Neutron emission for (n,x)



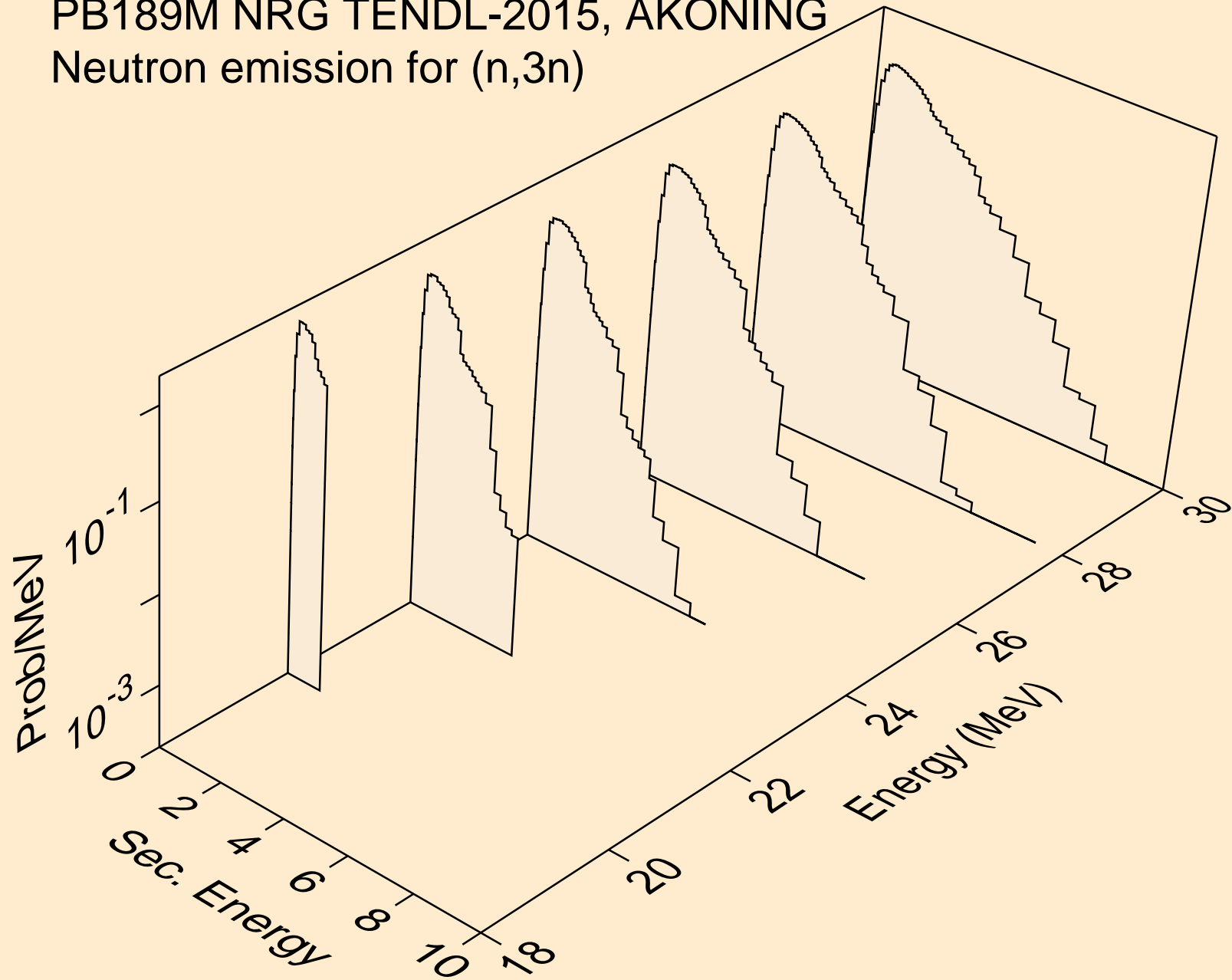
PB189M NRG TENDL-2015, AKONING
Neutron emission for (n,2nd)



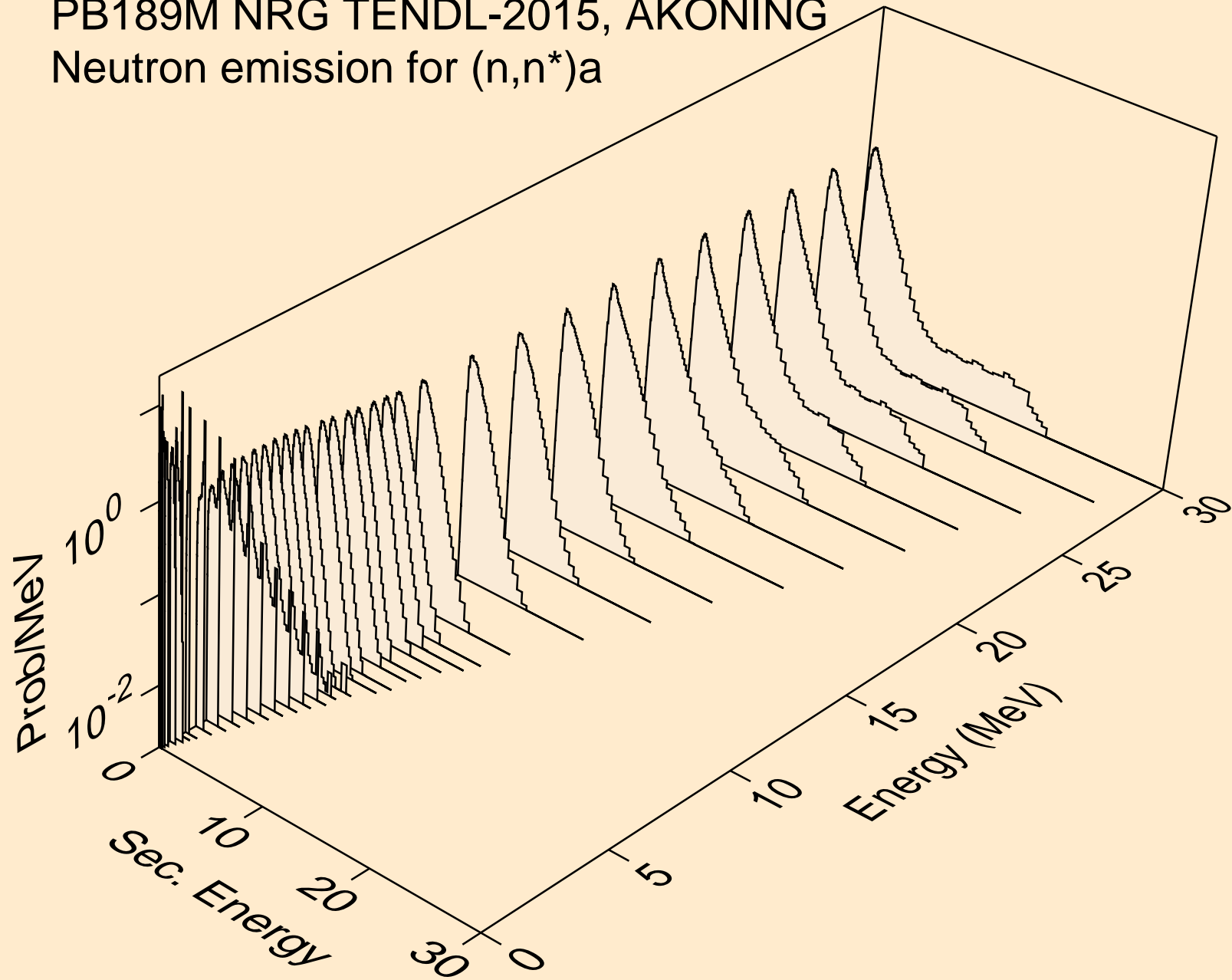
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Neutron emission for (n,2n)



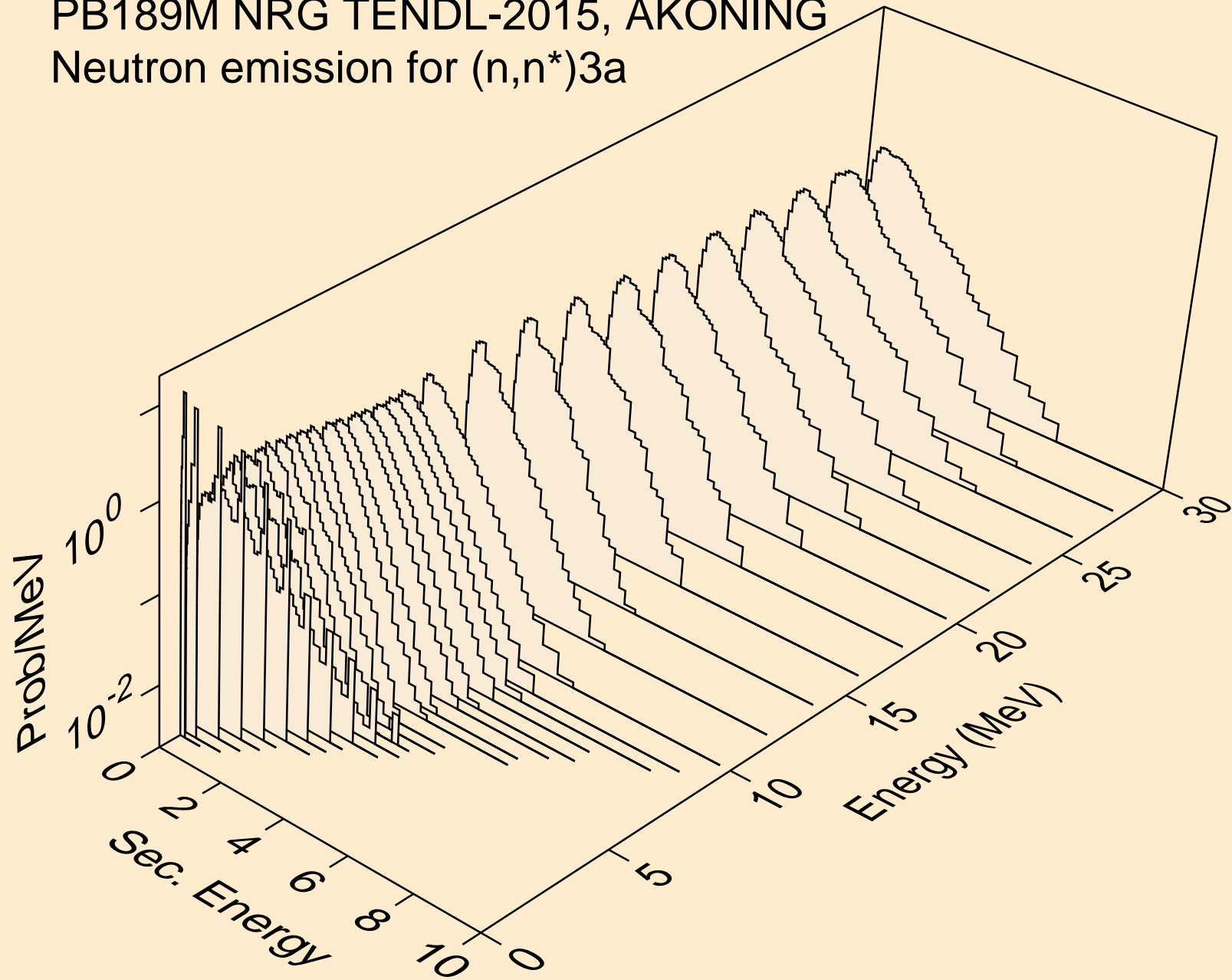
PB189M NRG TENDL-2015, AKONING
Neutron emission for (n,3n)



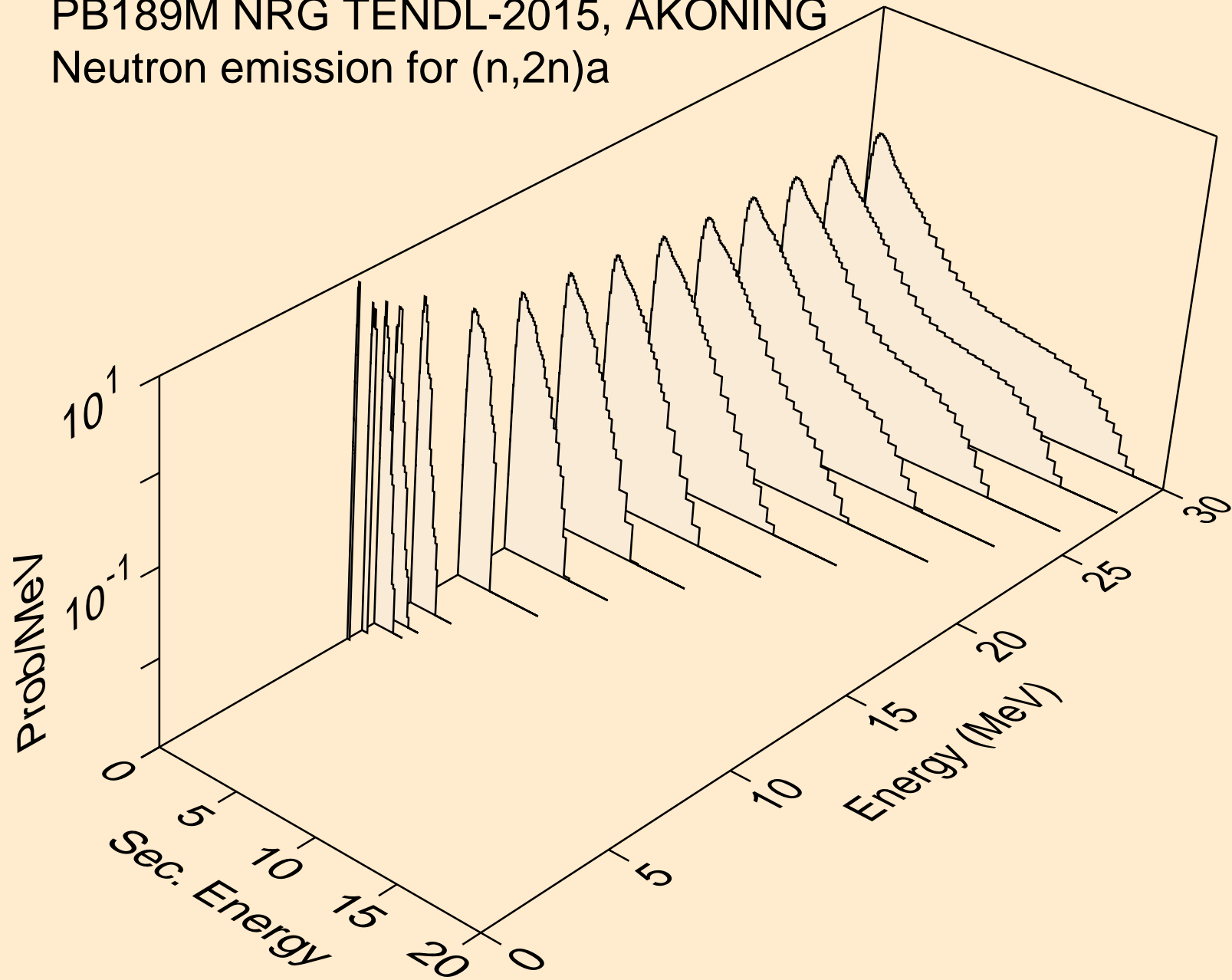
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Neutron emission for (n,n*)a



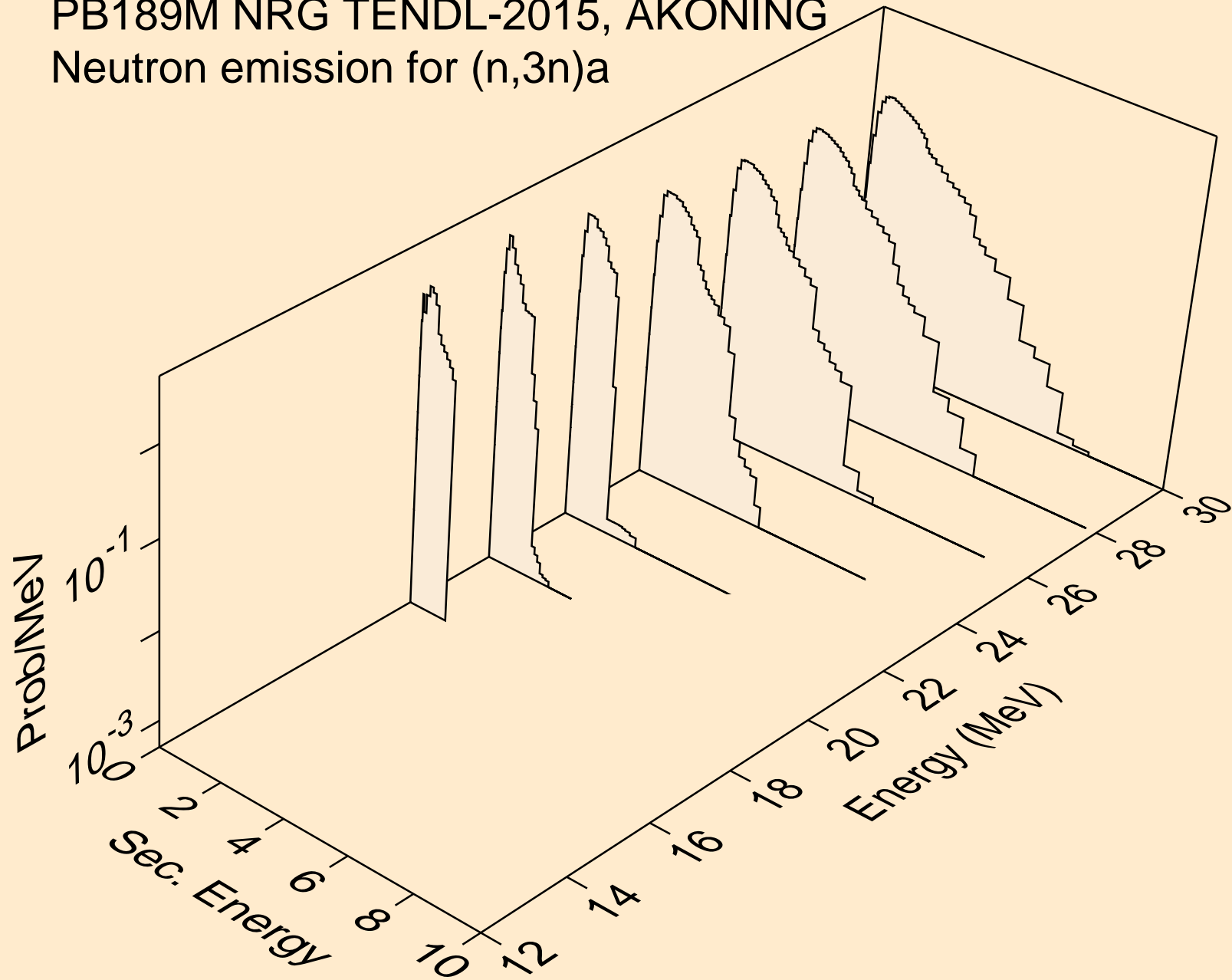
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Neutron emission for (n,n*)3a



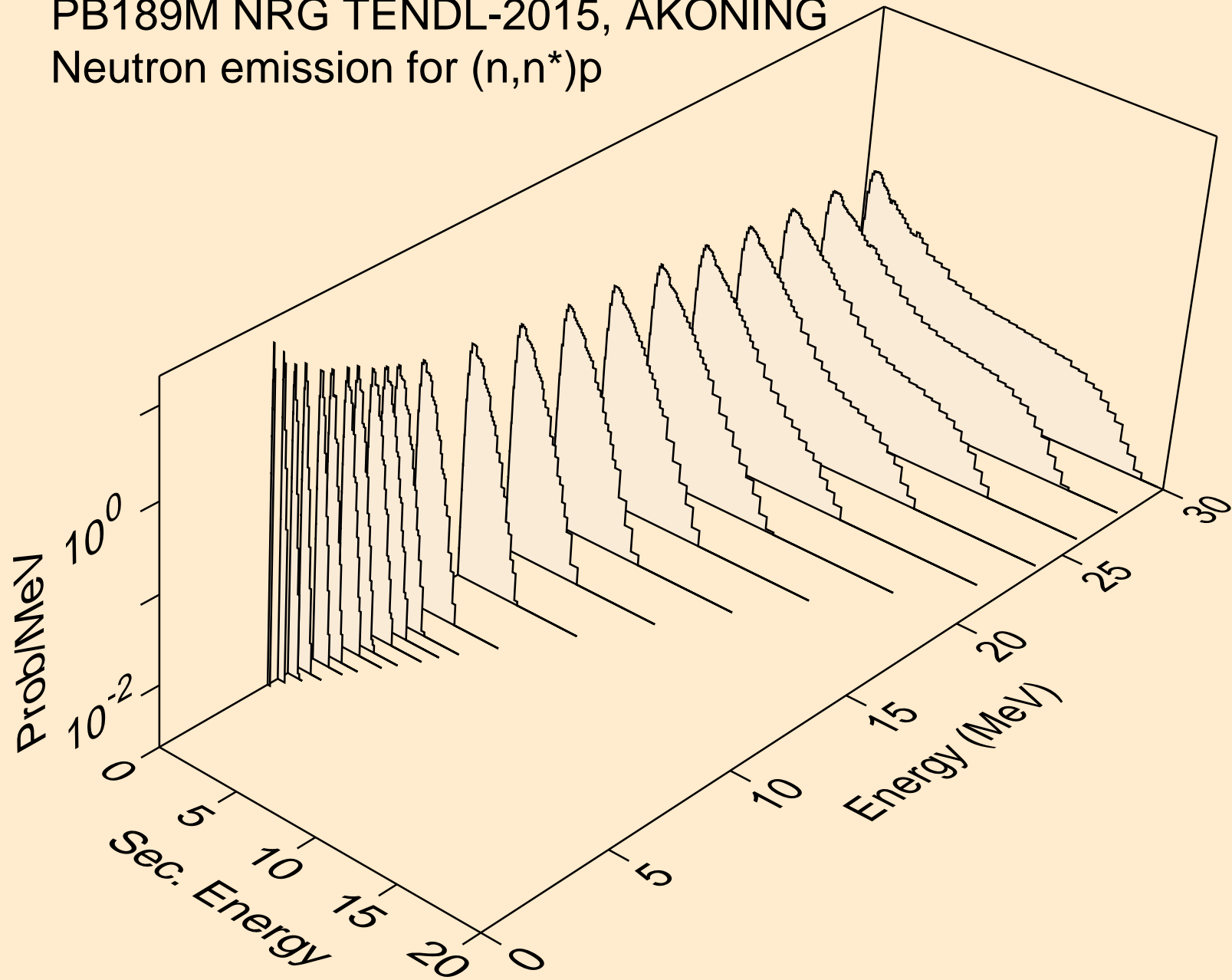
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Neutron emission for (n,2n)_a



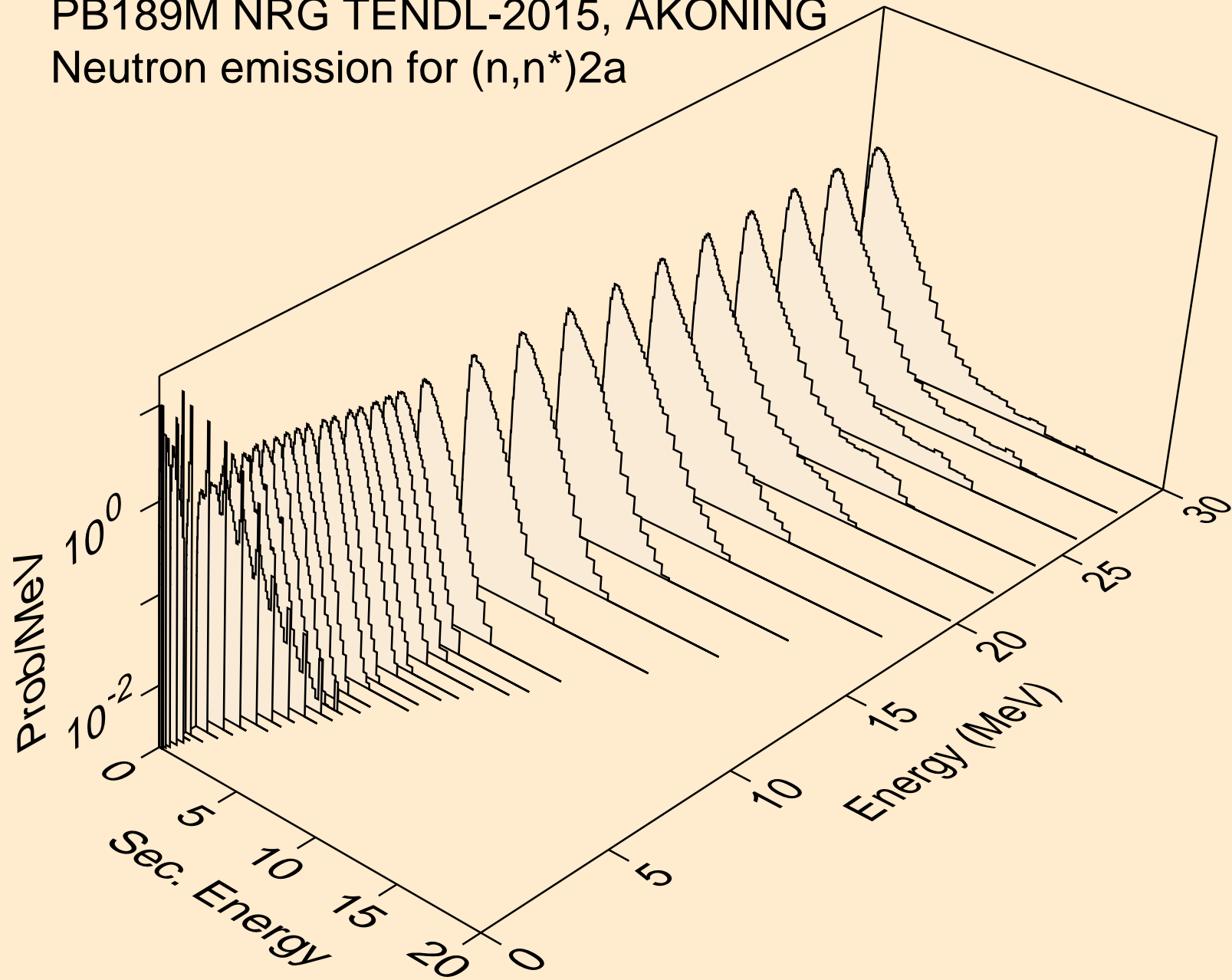
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Neutron emission for (n,3n)a



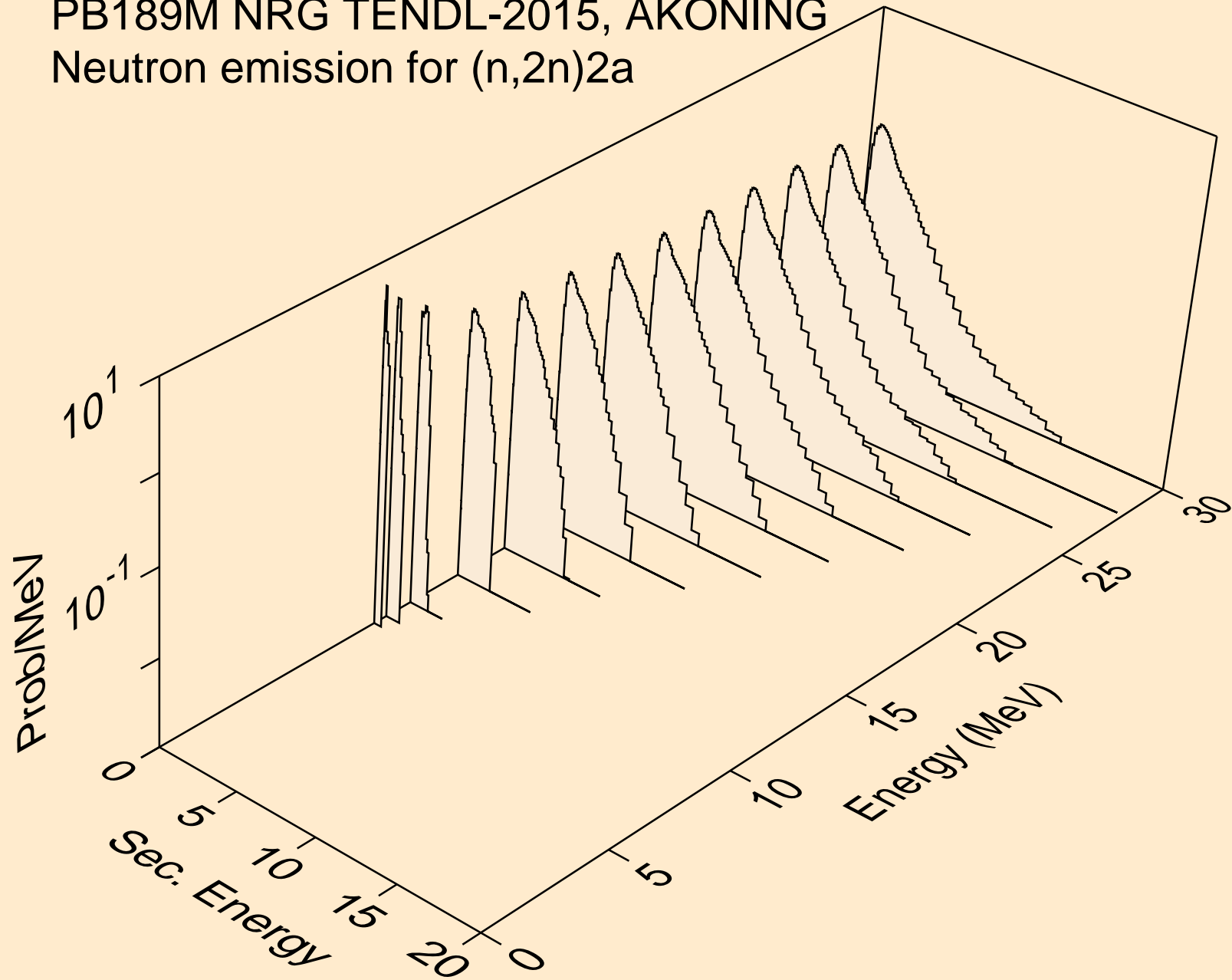
PB189M NRG TENDL-2015, AKONING
Neutron emission for (n,n*)p



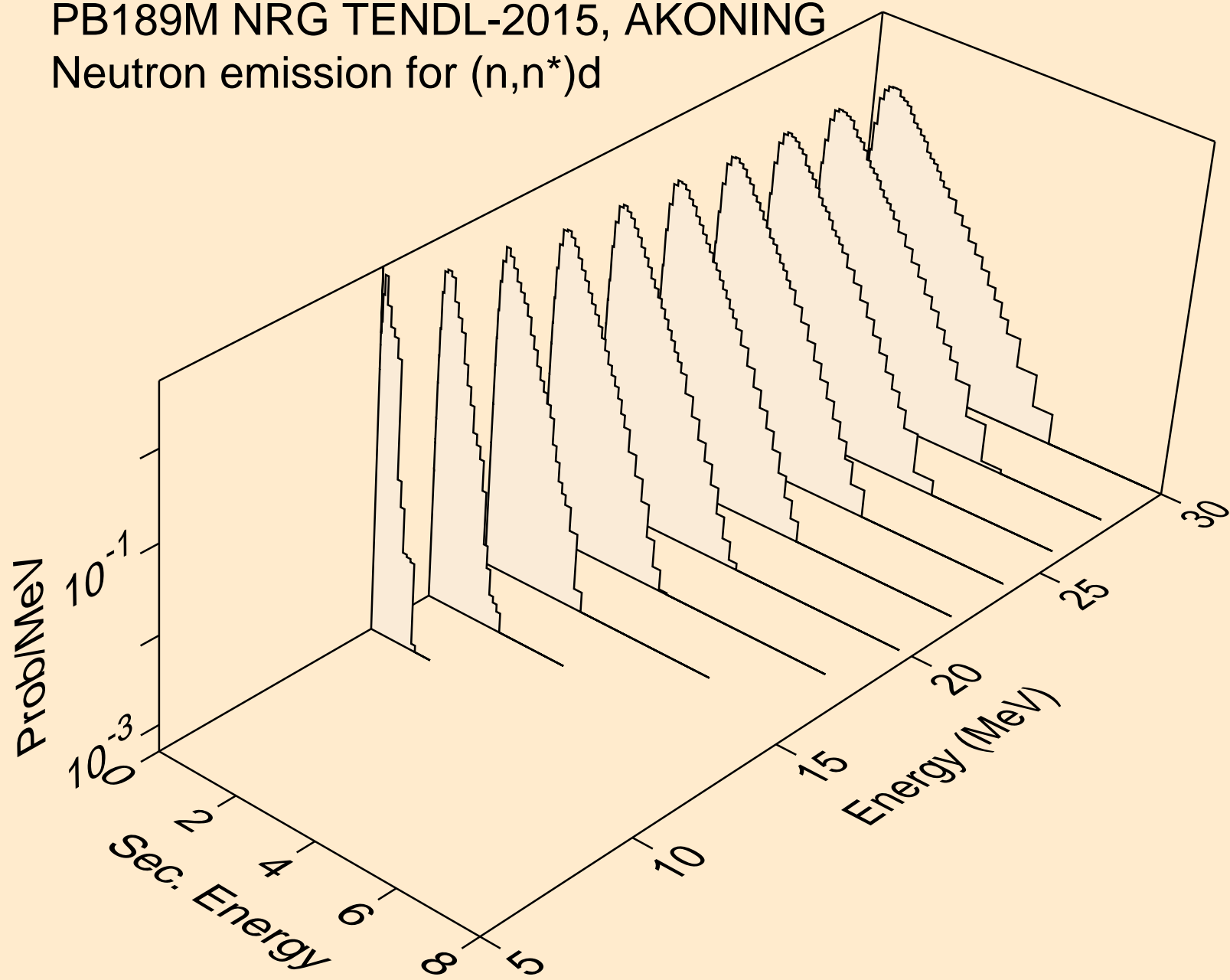
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Neutron emission for (n,n*)2a



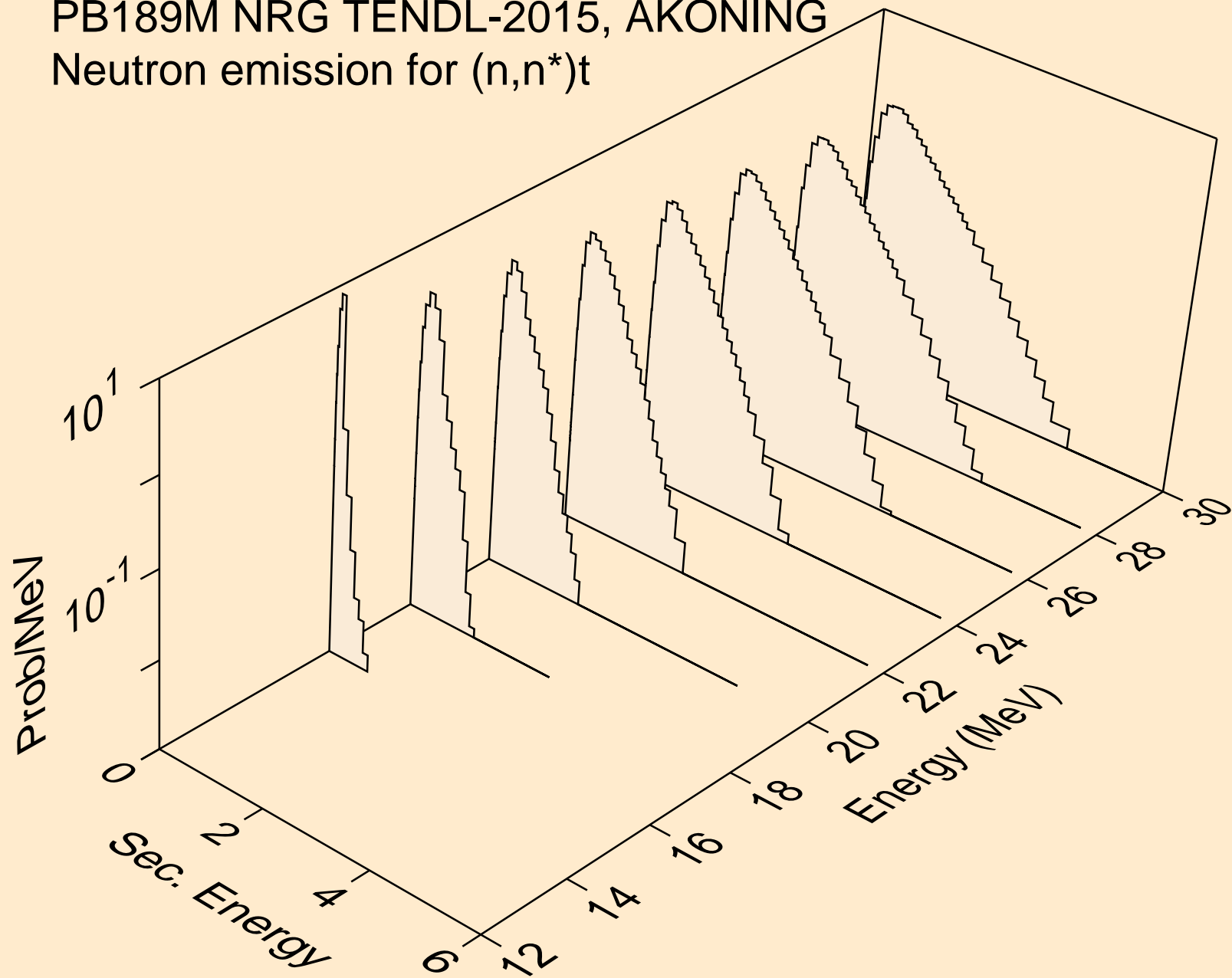
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Neutron emission for (n,2n)_{2a}



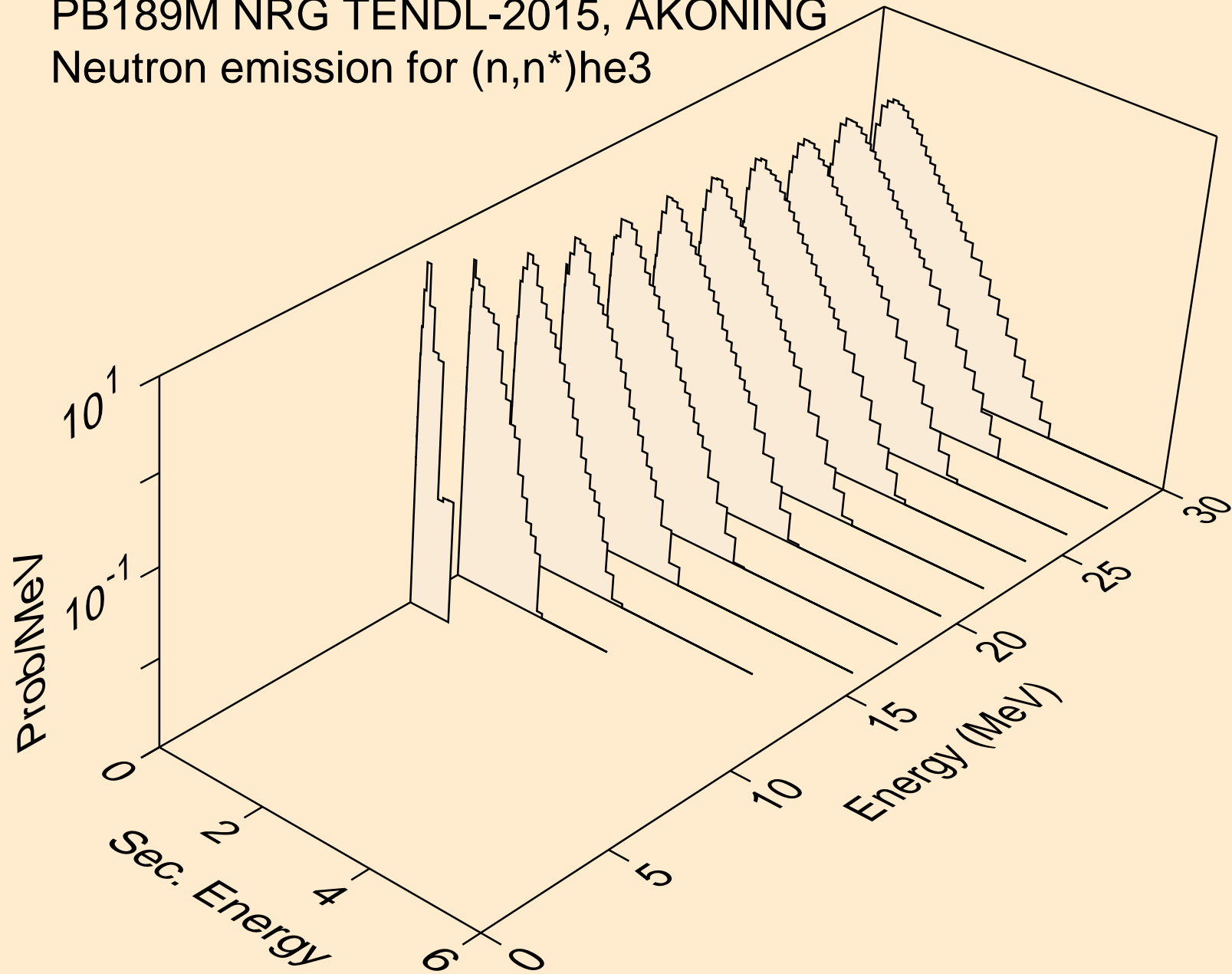
PB189M NRG TENDL-2015, AKONING
Neutron emission for (n,n*)d



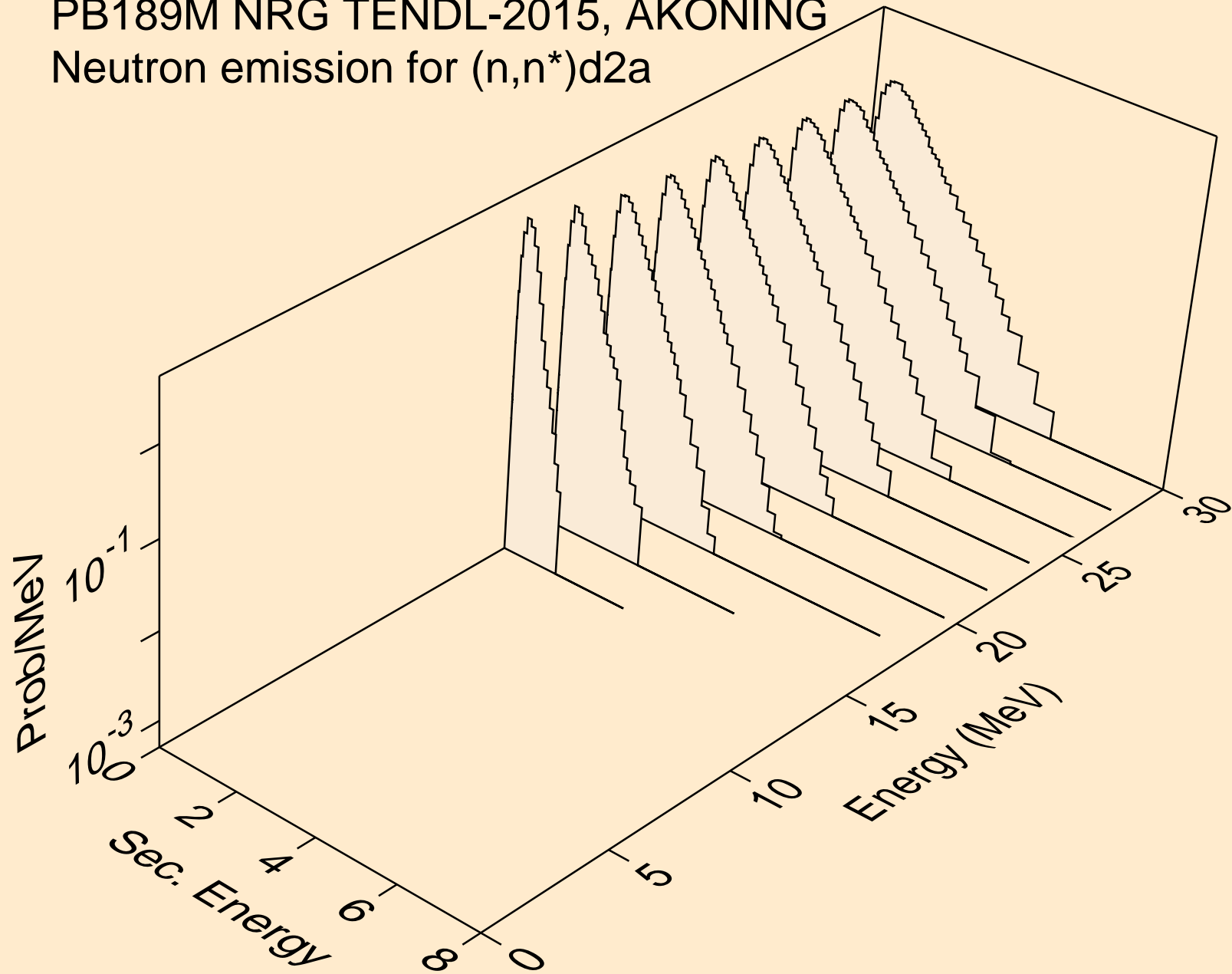
PB189M NRG TENDL-2015, AKONING
Neutron emission for (n,n*)t



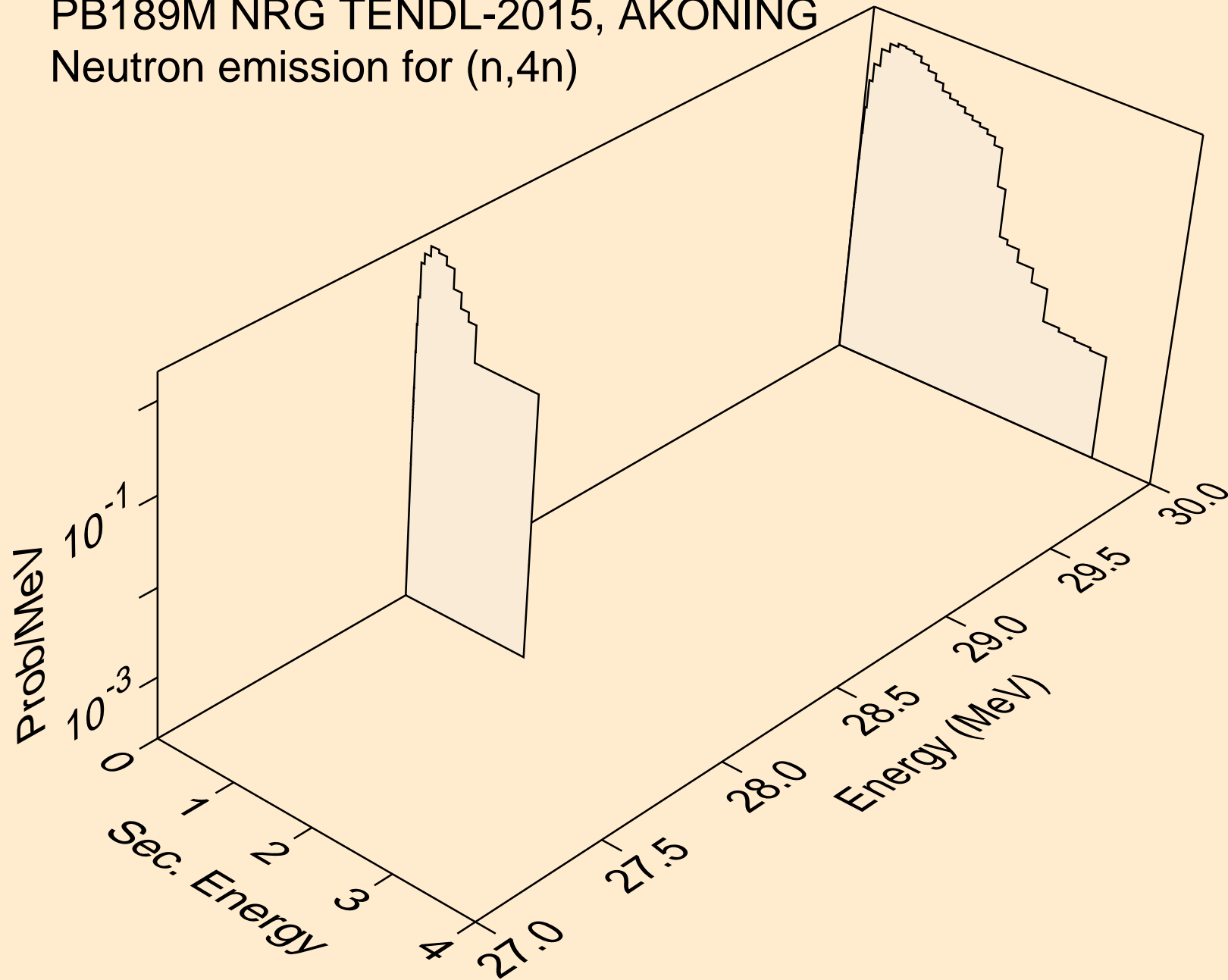
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Neutron emission for (n,n*)he3



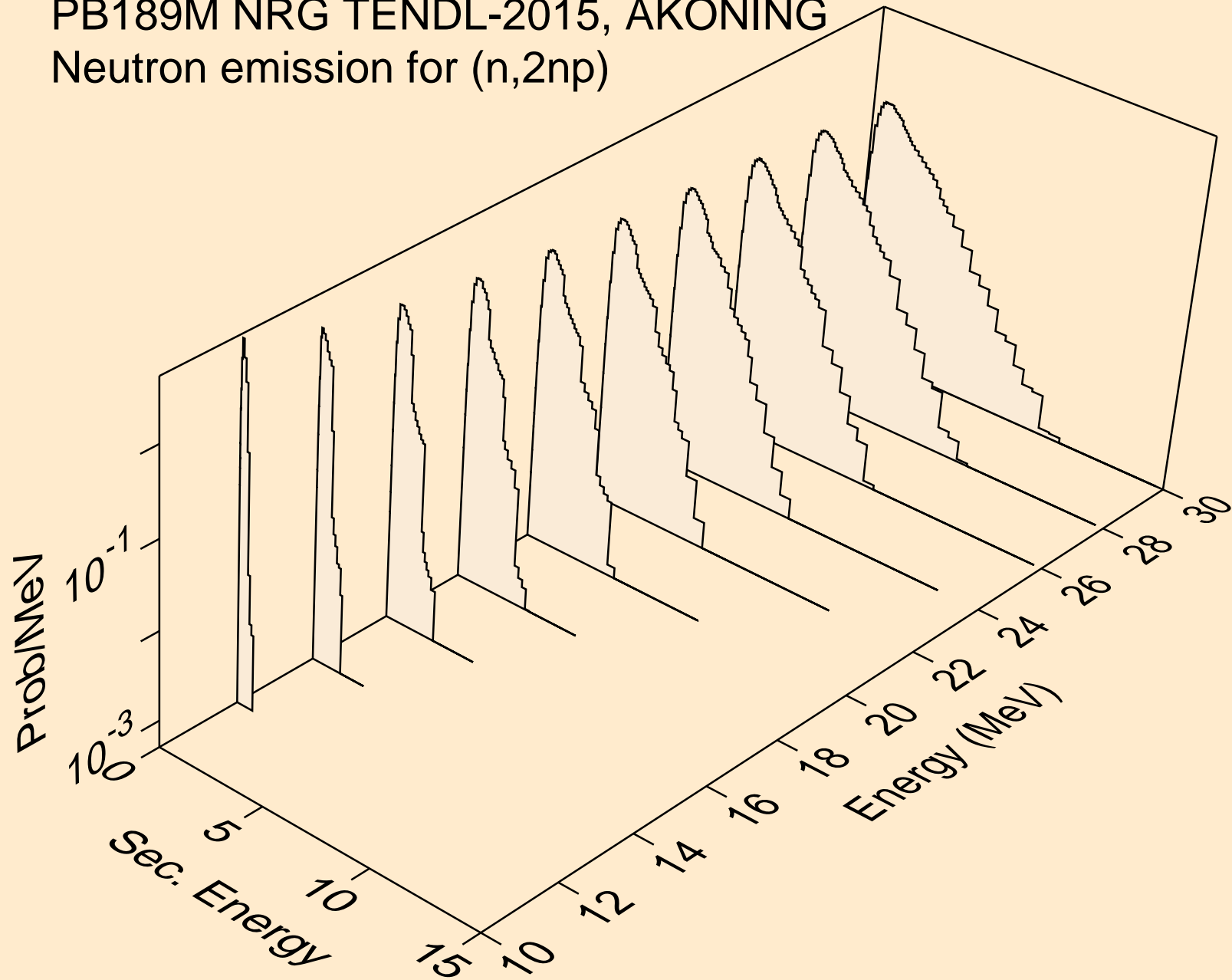
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Neutron emission for (n,n*)d2a



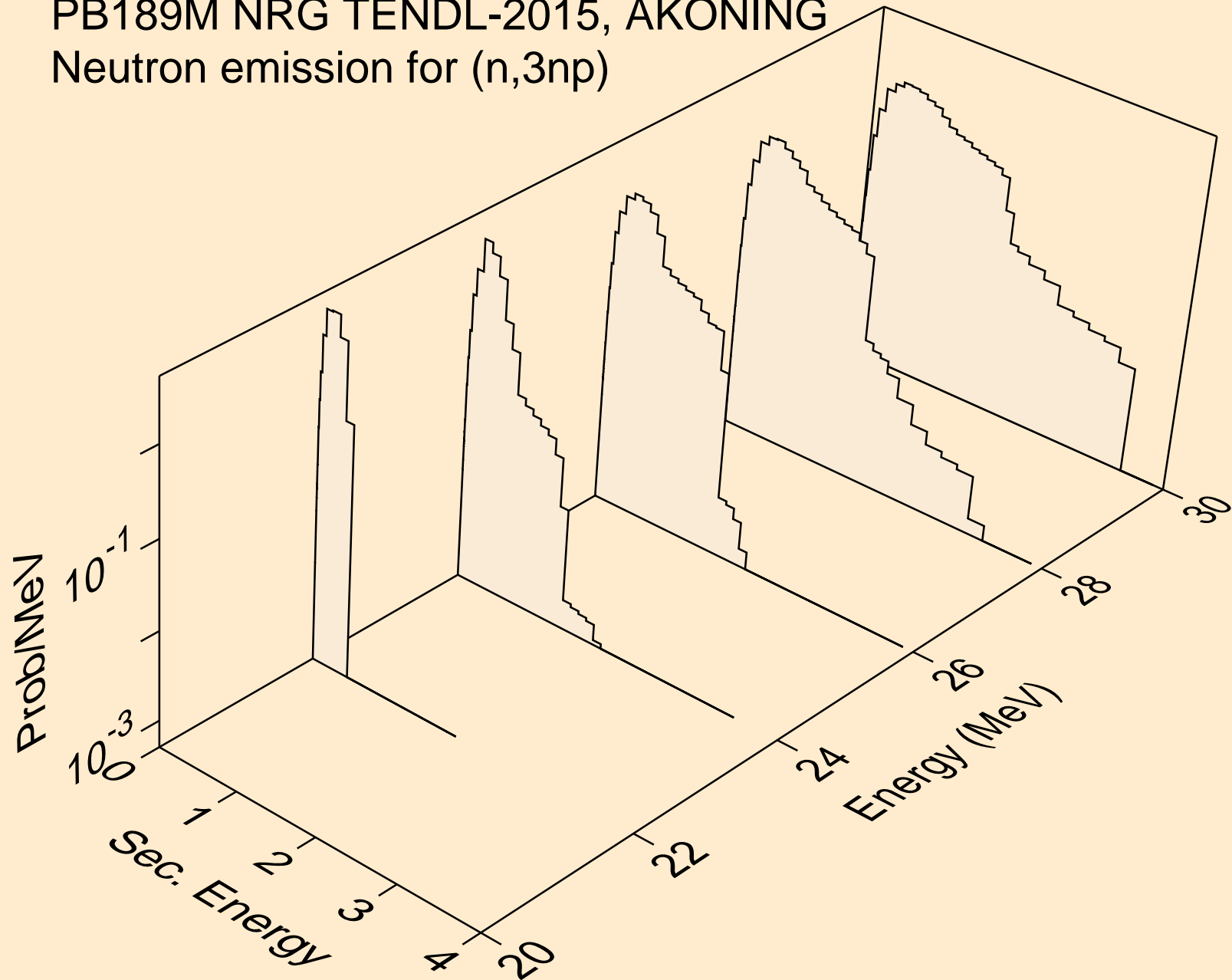
PB189M NRG TENDL-2015, AKONING
Neutron emission for (n,4n)



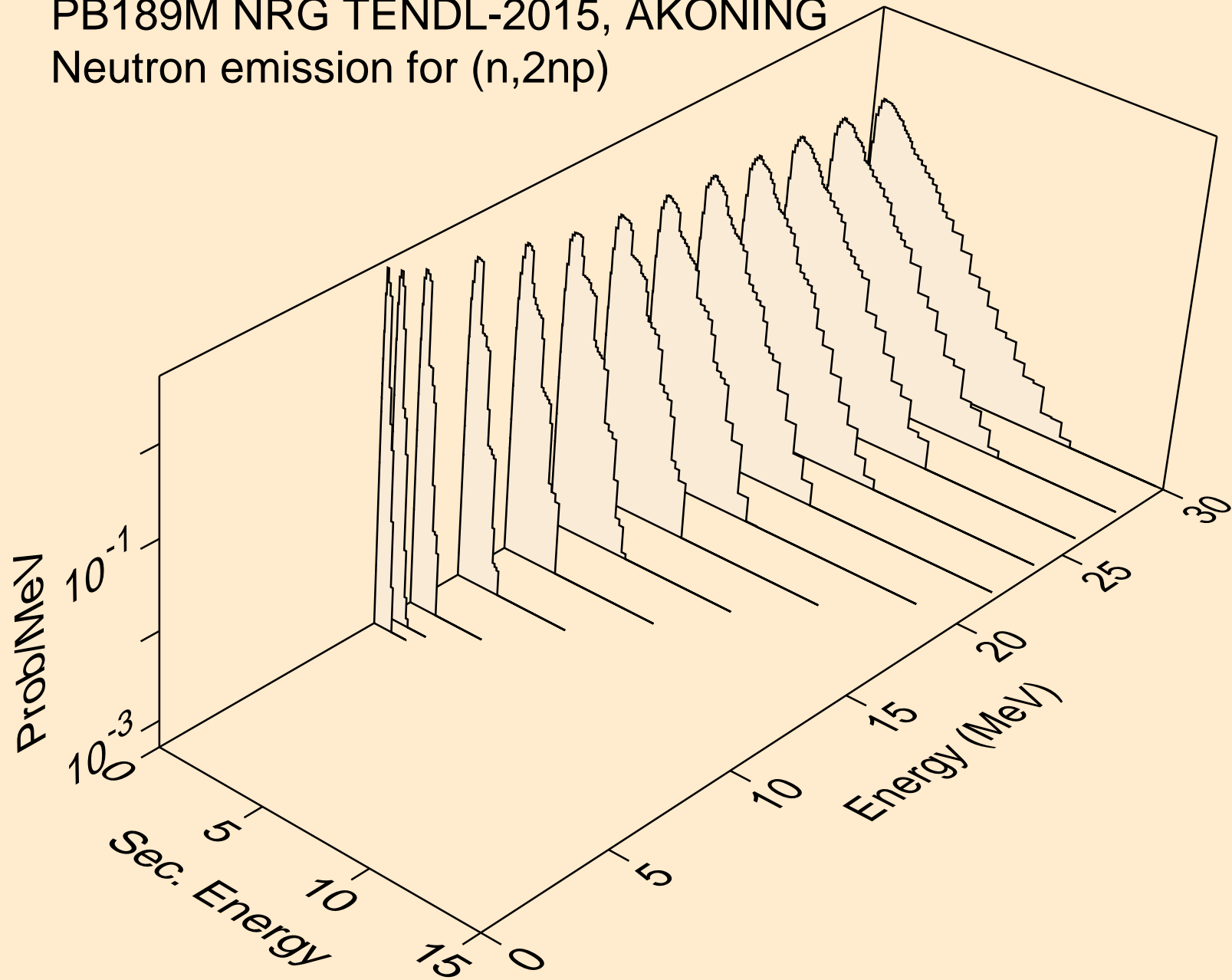
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Neutron emission for (n,2np)



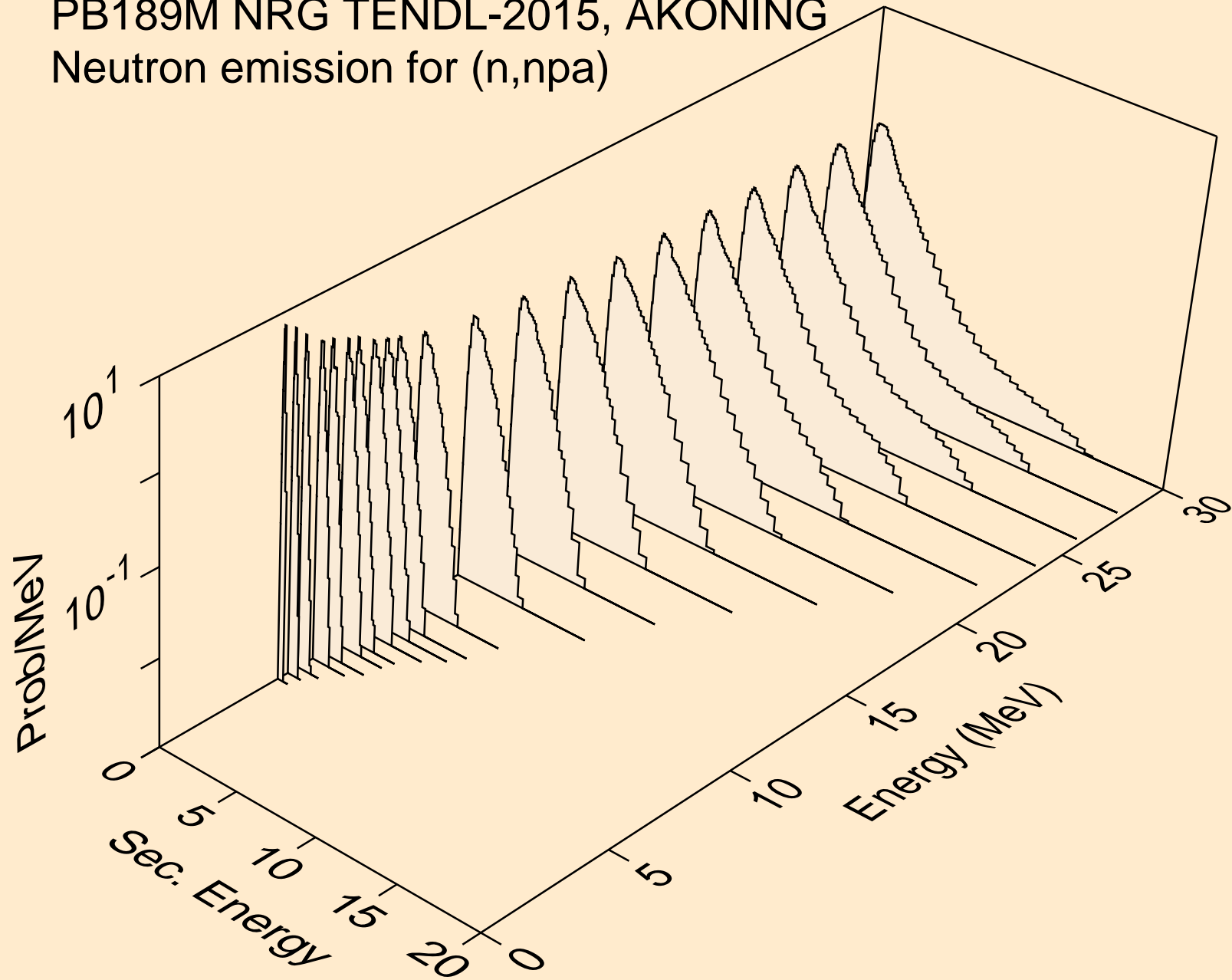
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Neutron emission for (n,3np)



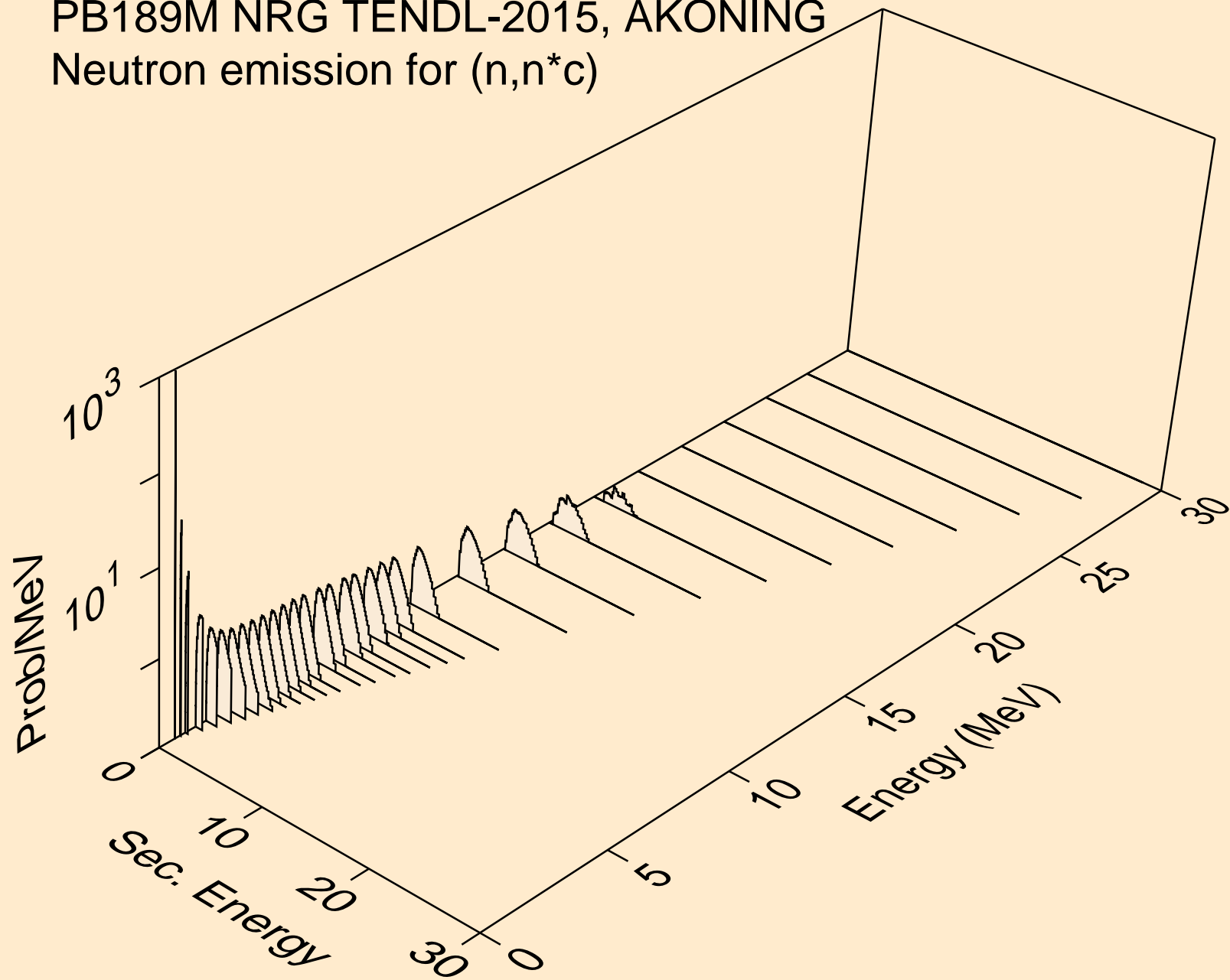
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Neutron emission for (n,2np)



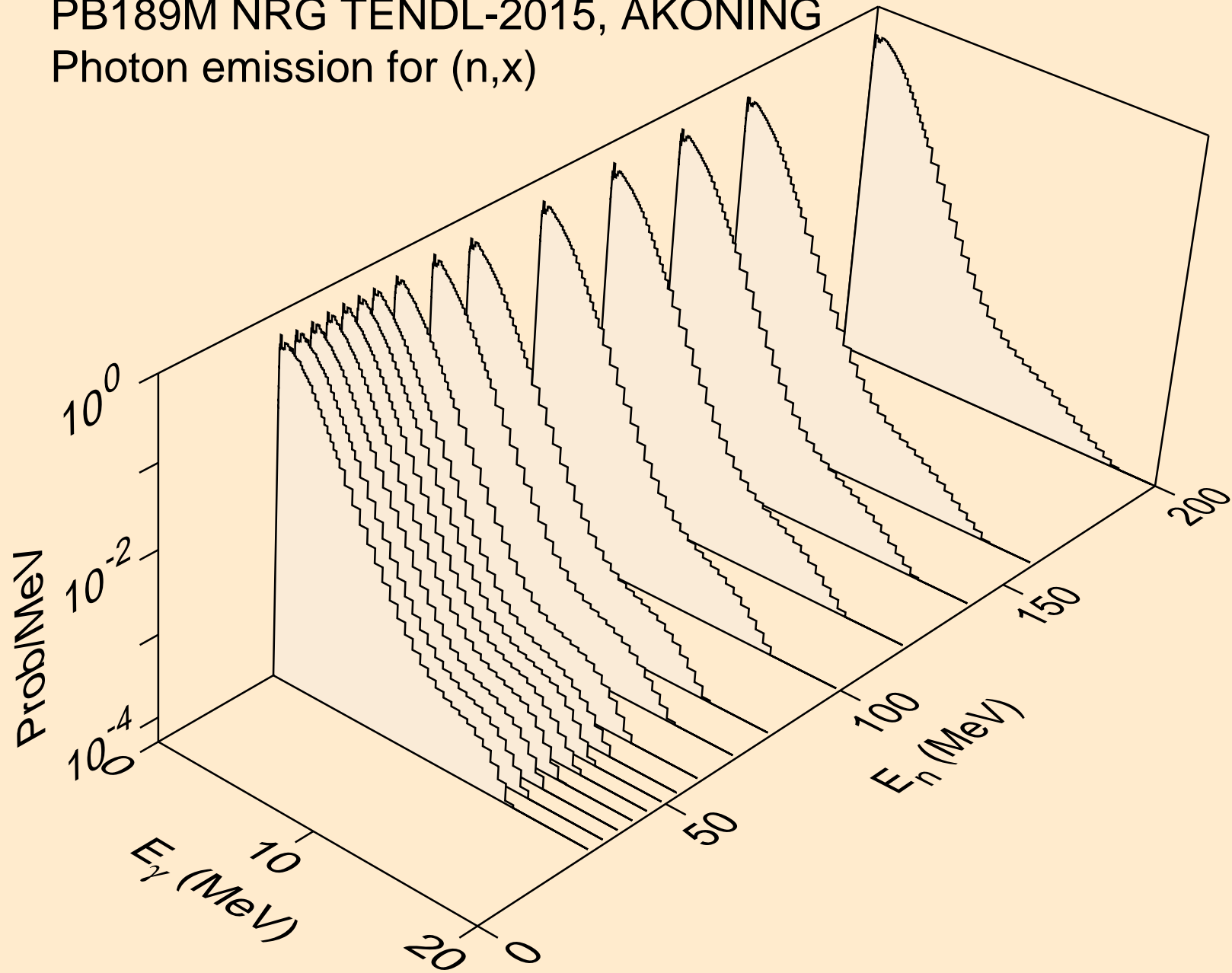
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Neutron emission for (n,npa)



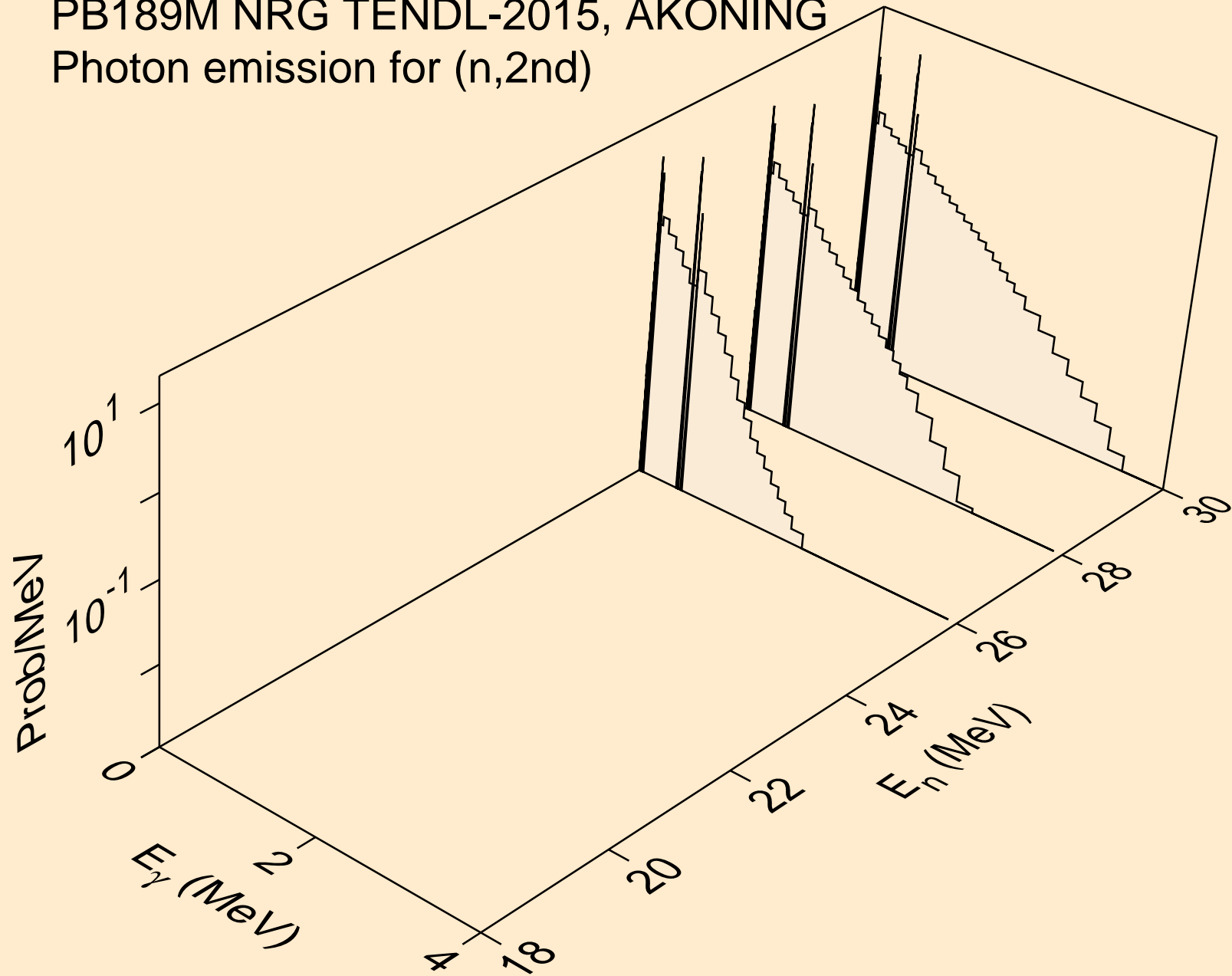
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Neutron emission for (n,n*c)



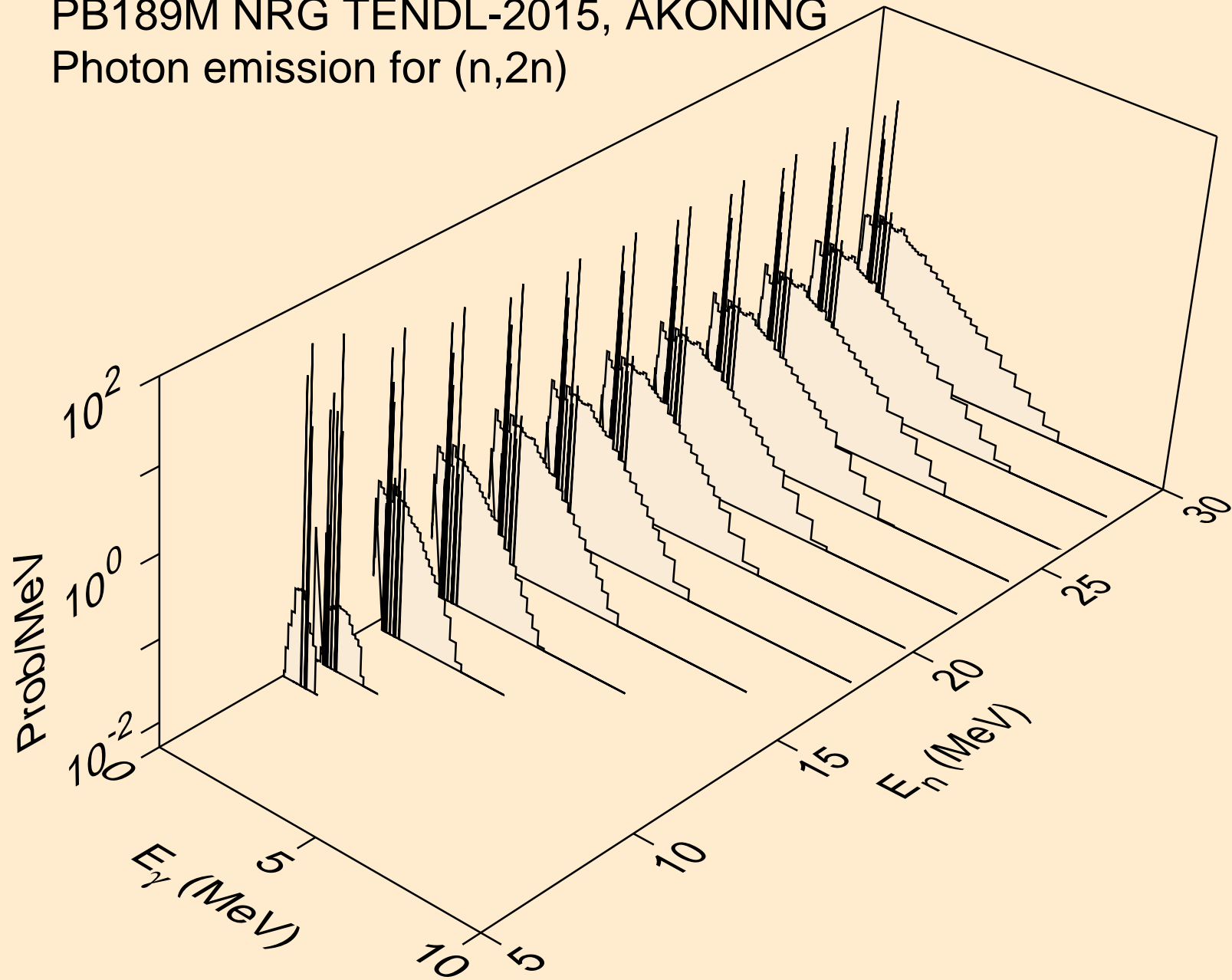
PB189M NRG TENDL-2015, AKONING
Photon emission for (n,x)



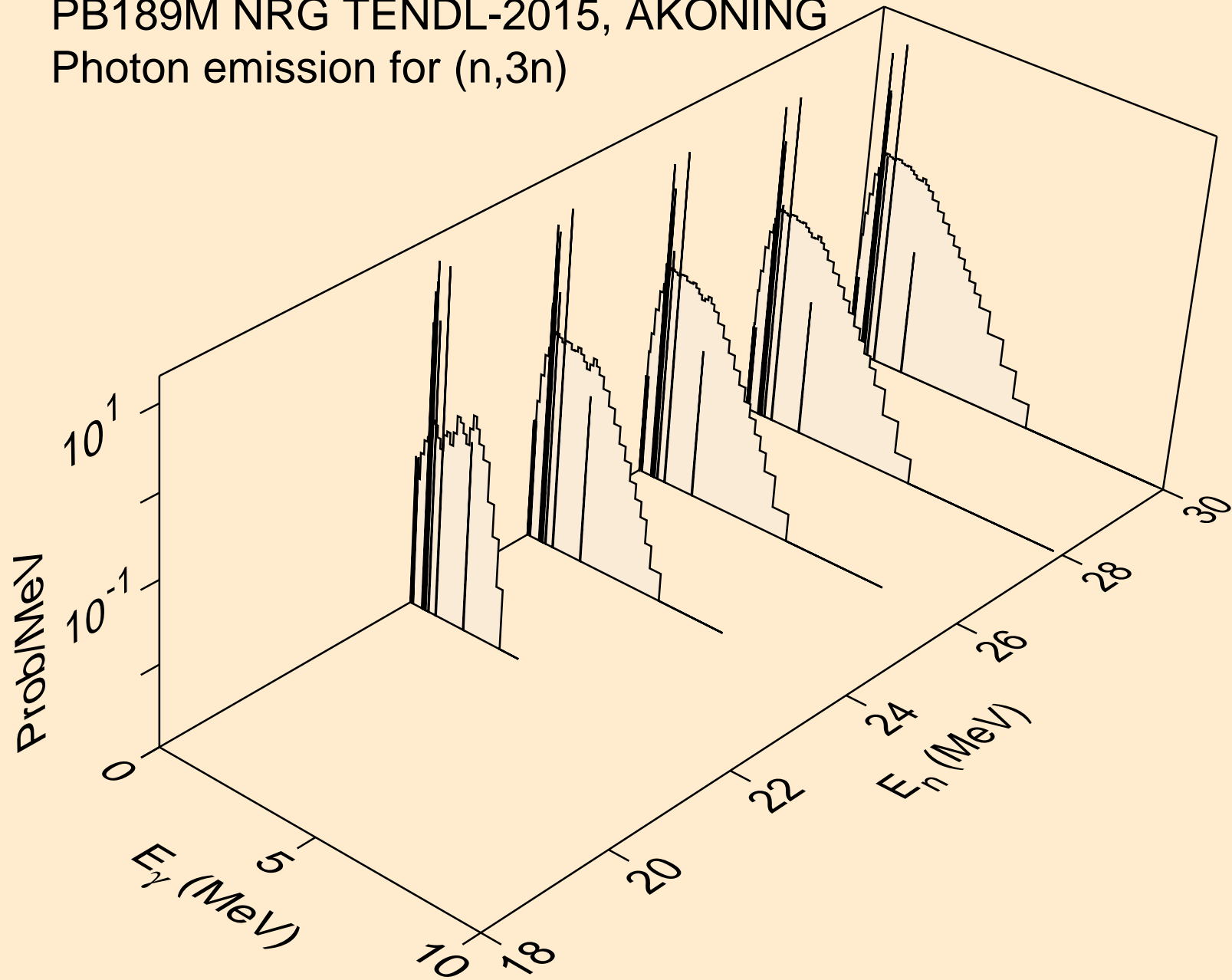
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Photon emission for (n,2nd)



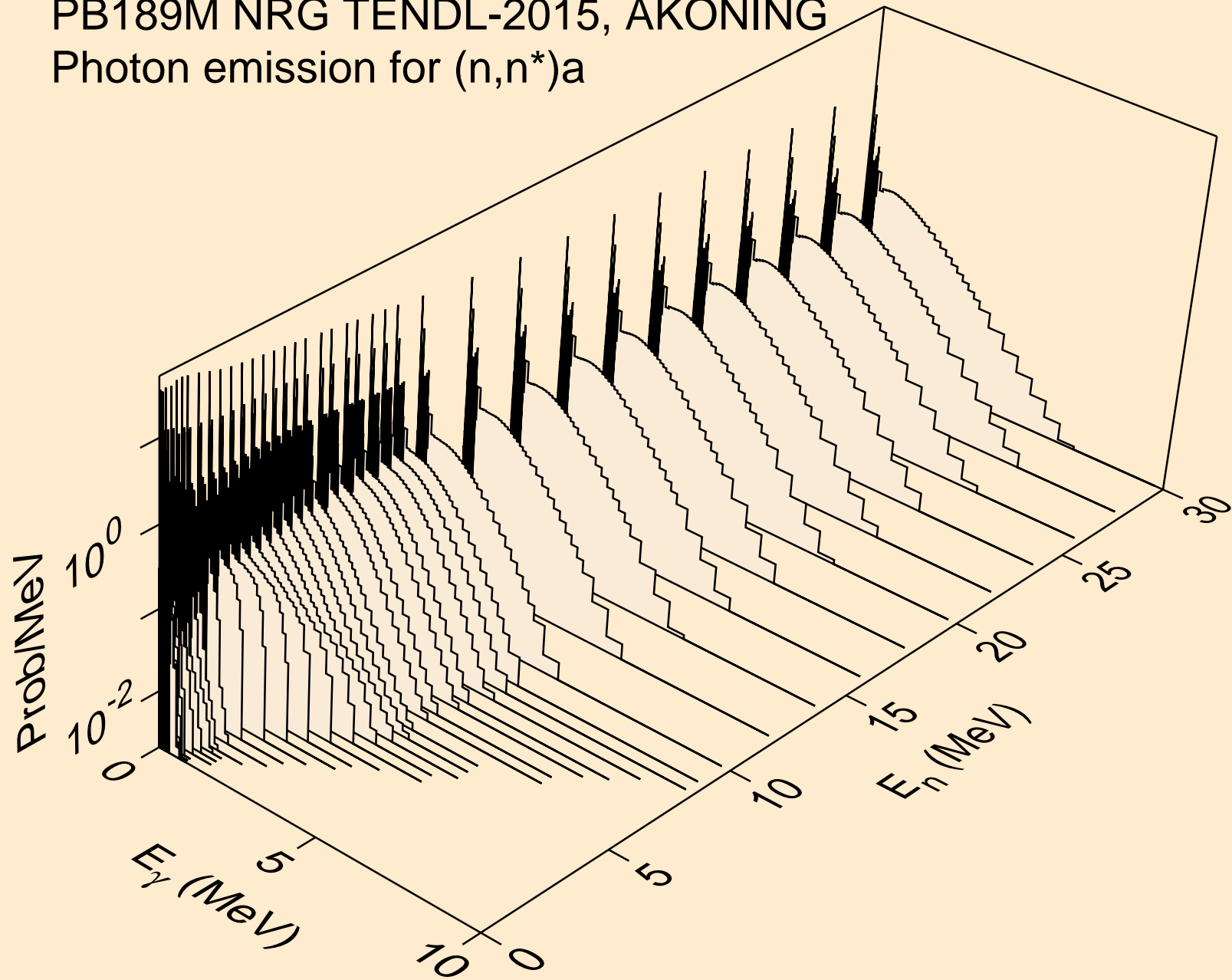
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Photon emission for (n,2n)



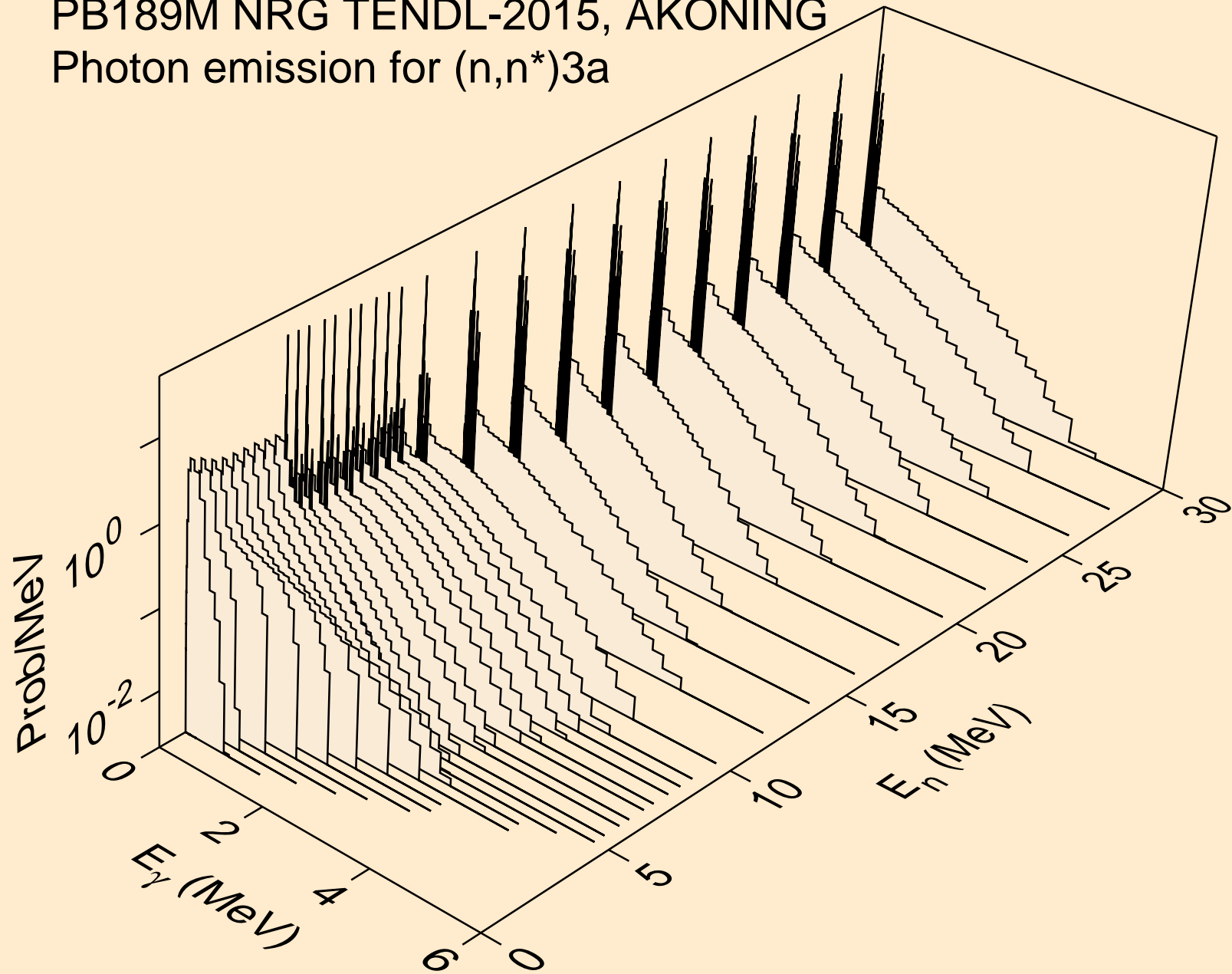
PB189M NRG TENDL-2015, AKONING
Photon emission for (n,3n)



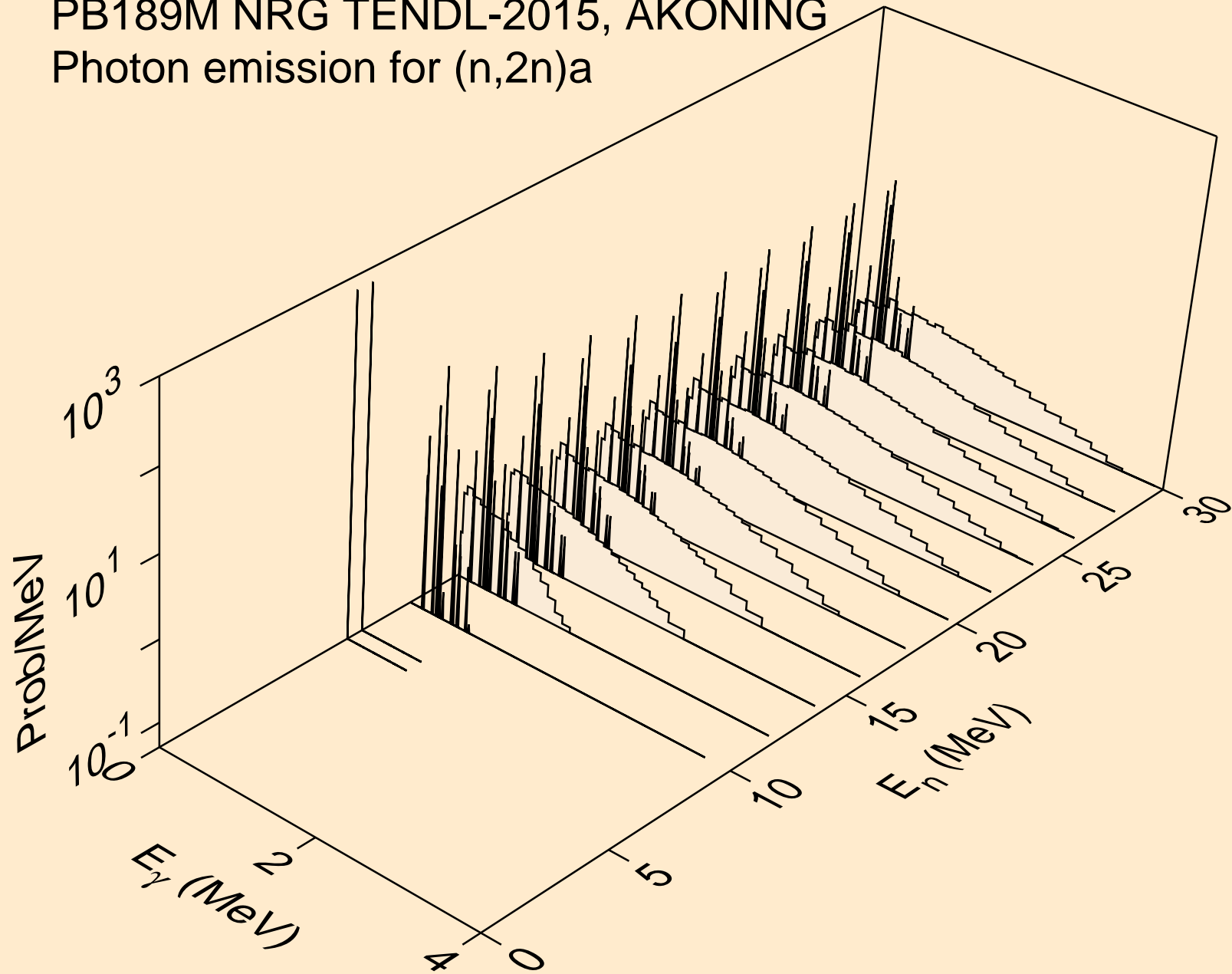
PB189M NRG TENDL-2015, AKONING
Photon emission for (n,n*)a



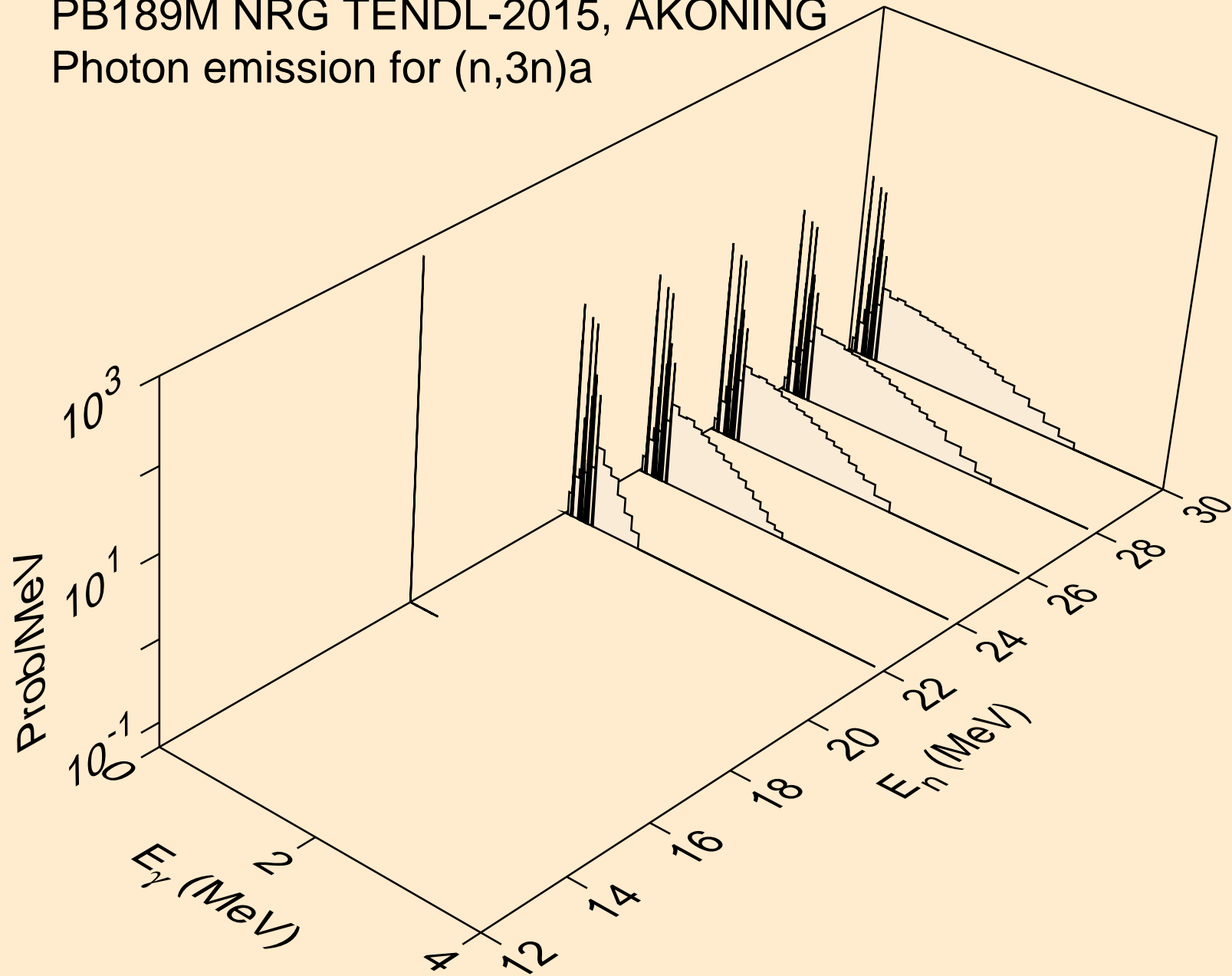
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Photon emission for (n,n*)3a



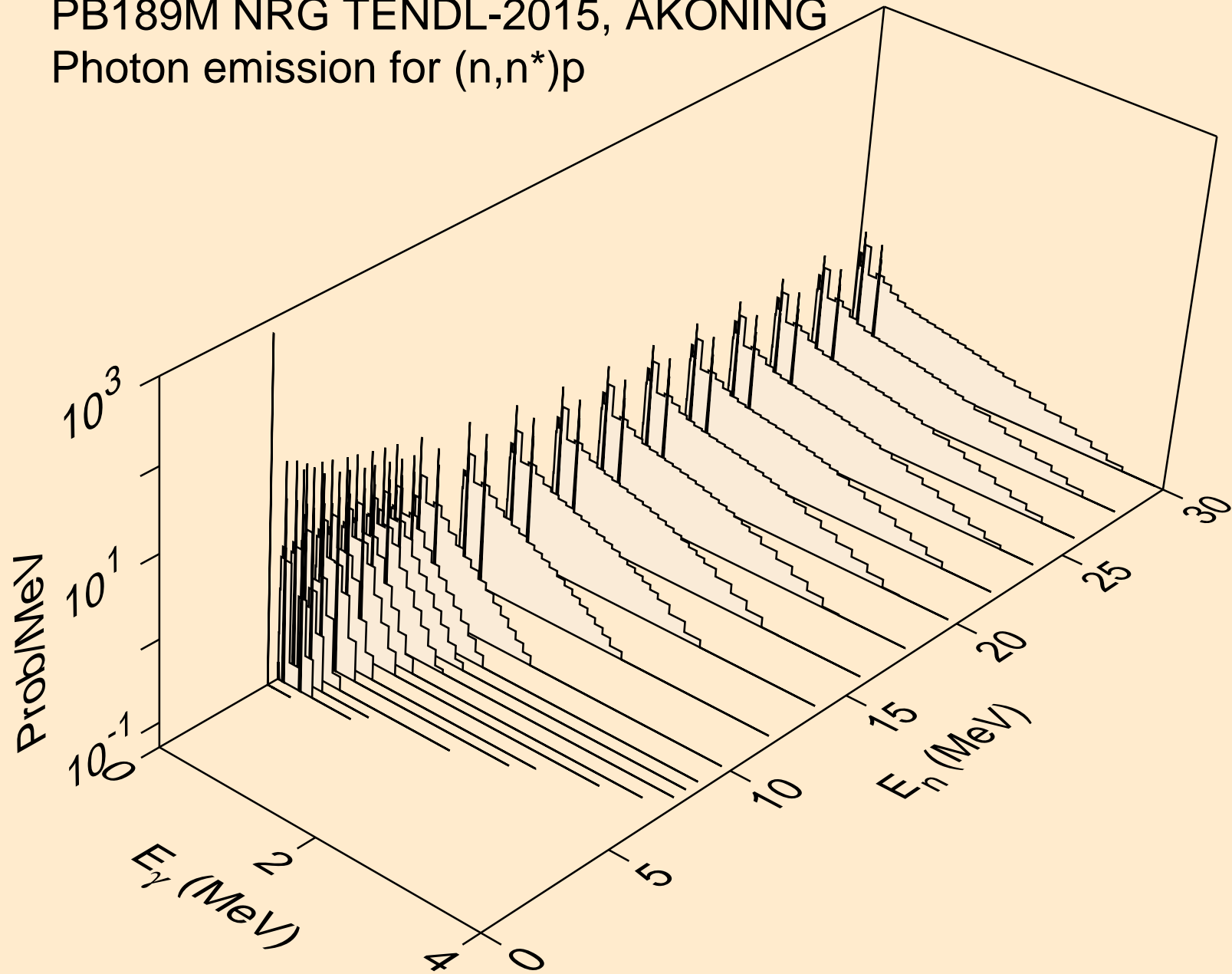
PB189M NRG TENDL-2015, AKONING
Photon emission for (n,2n)a



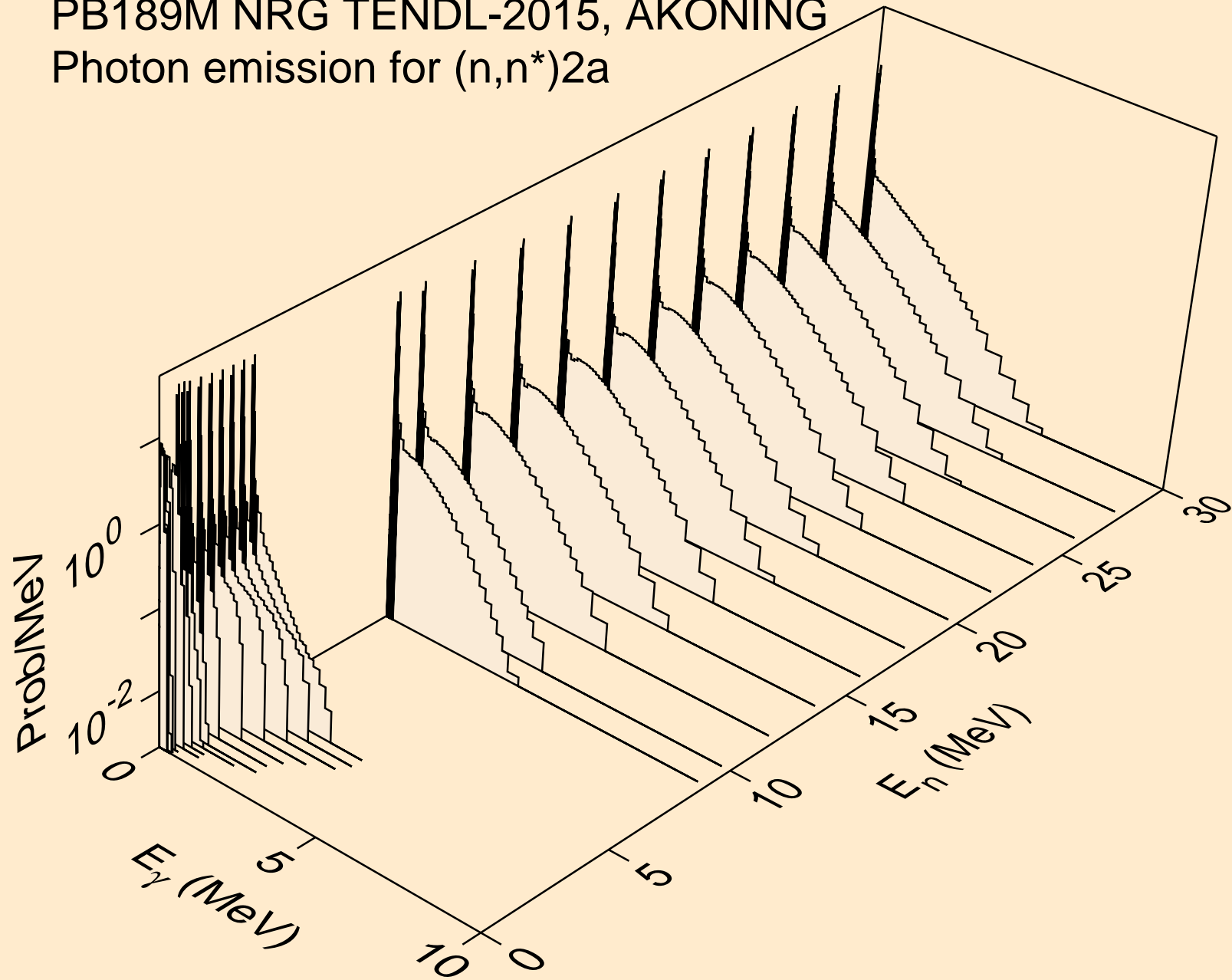
PB189M NRG TENDL-2015, AKONING
Photon emission for (n,3n)a



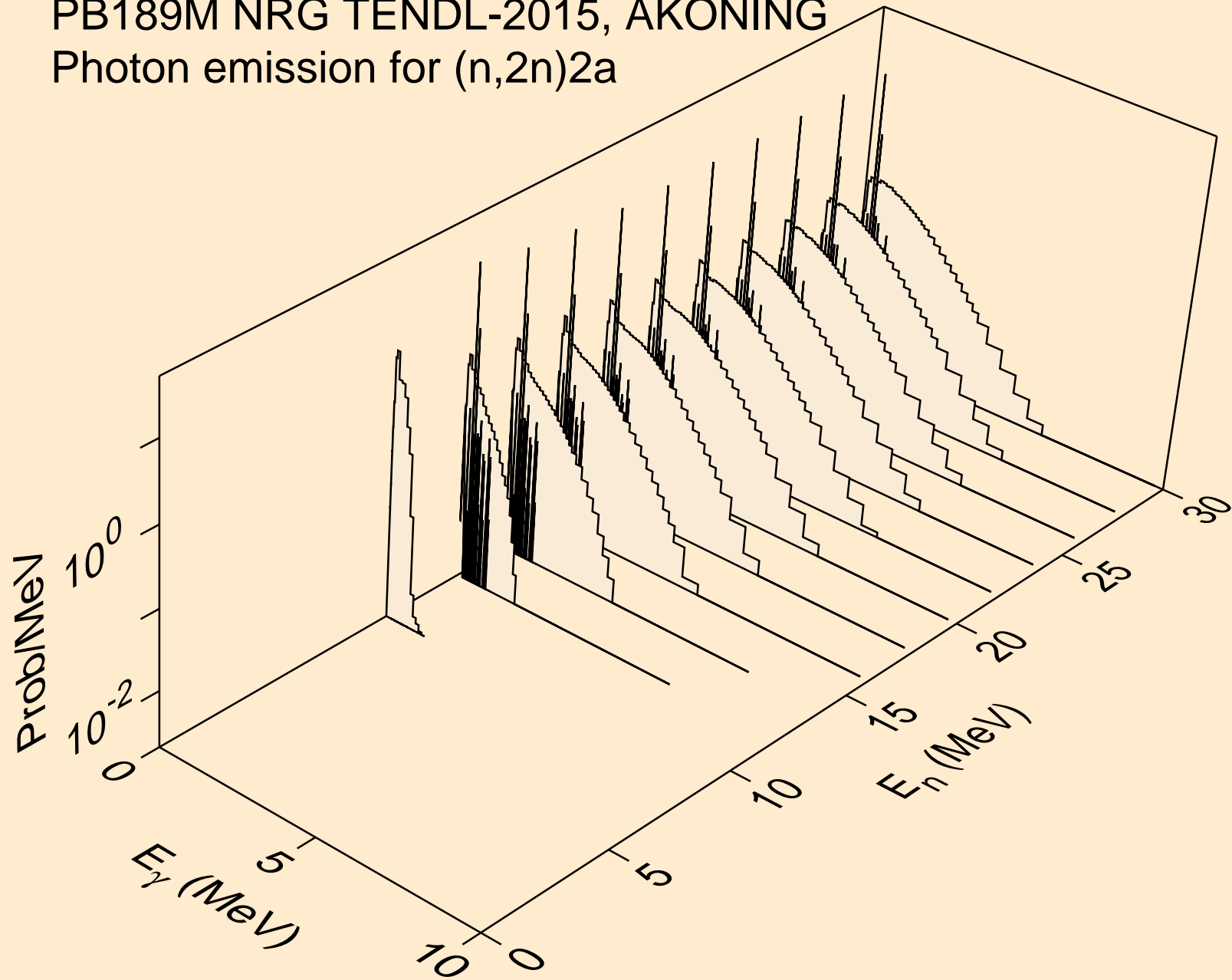
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Photon emission for (n,n*)p



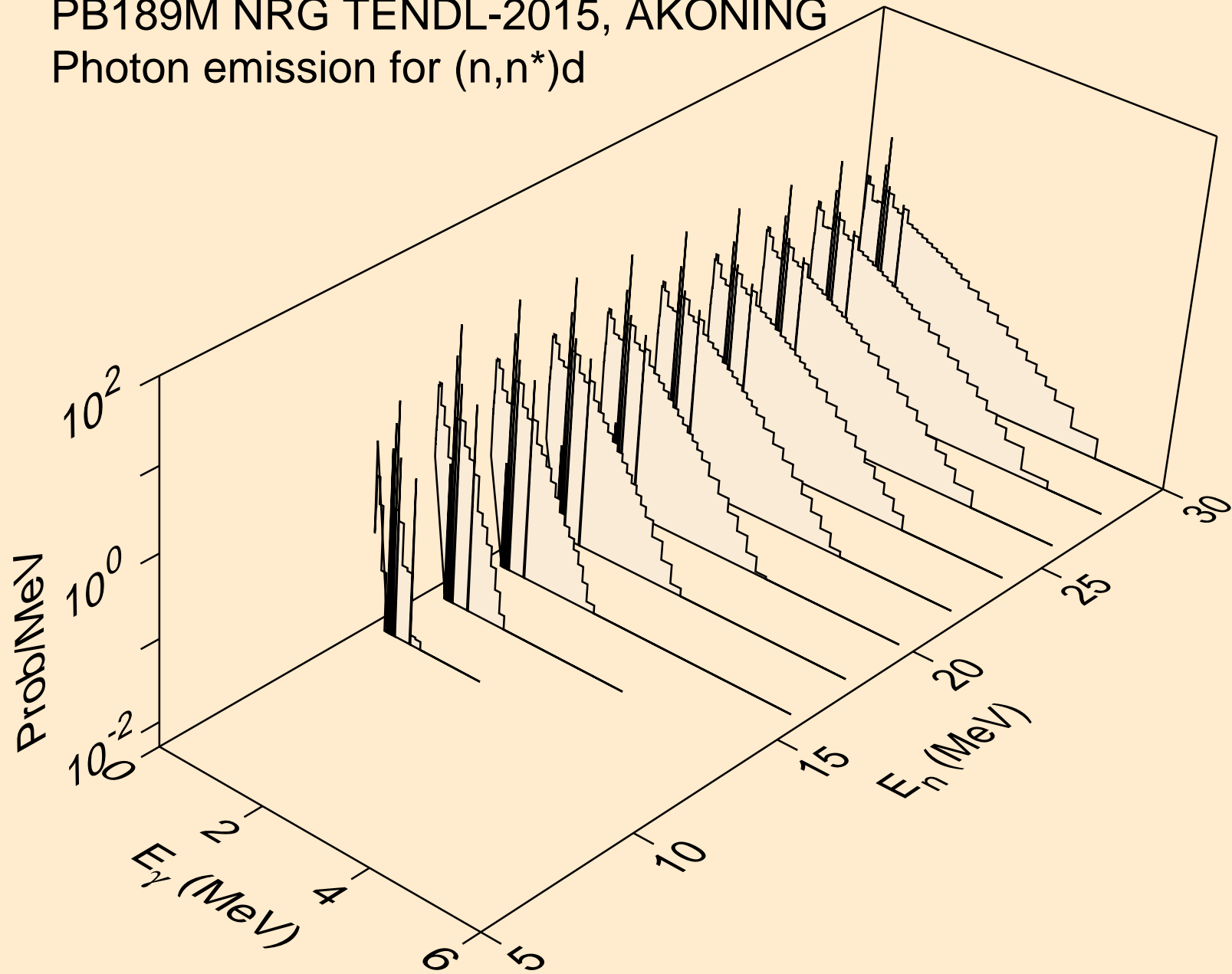
PB189M NRG TENDL-2015, AKONING
Photon emission for (n,n*)2a



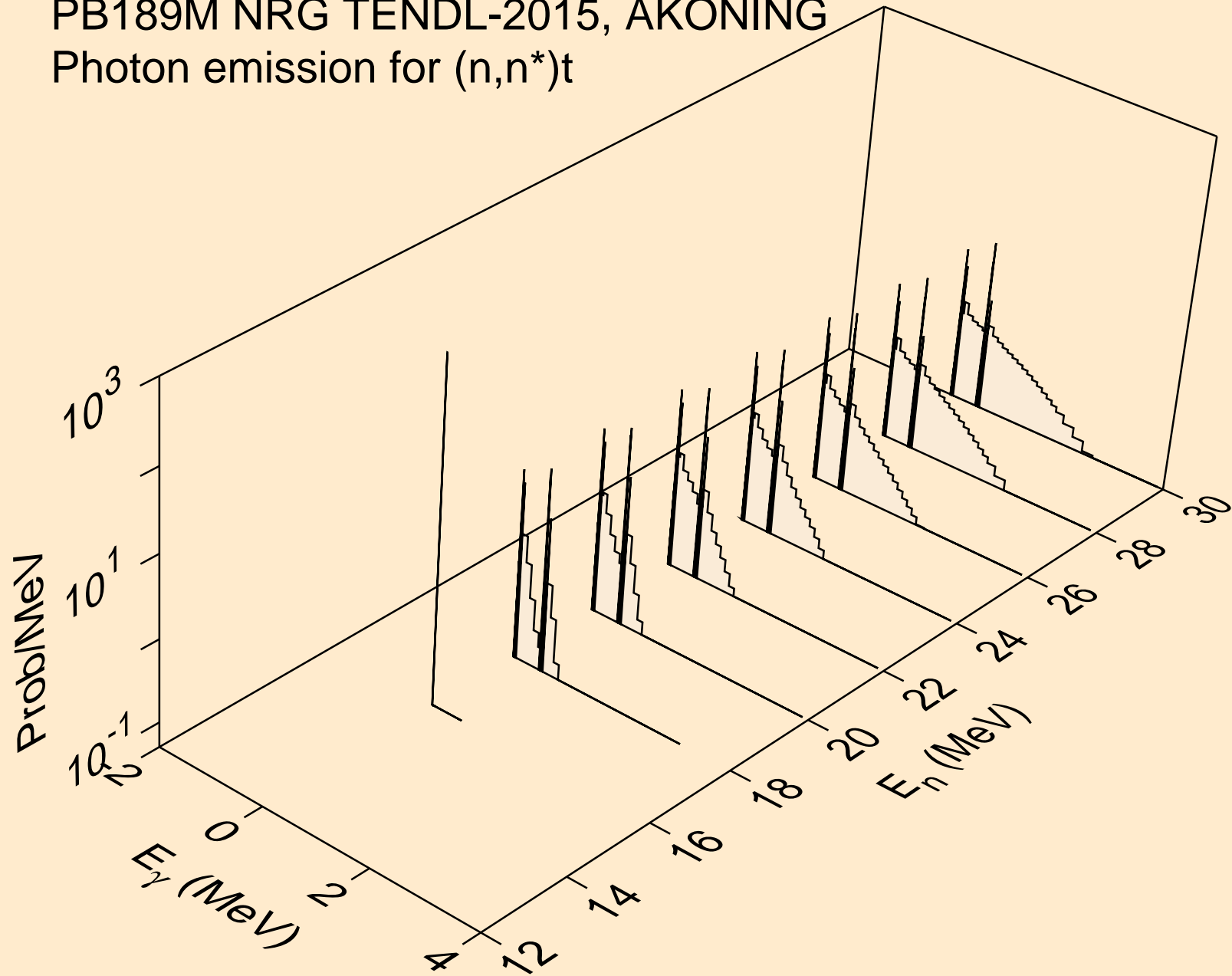
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Photon emission for (n,2n)2a



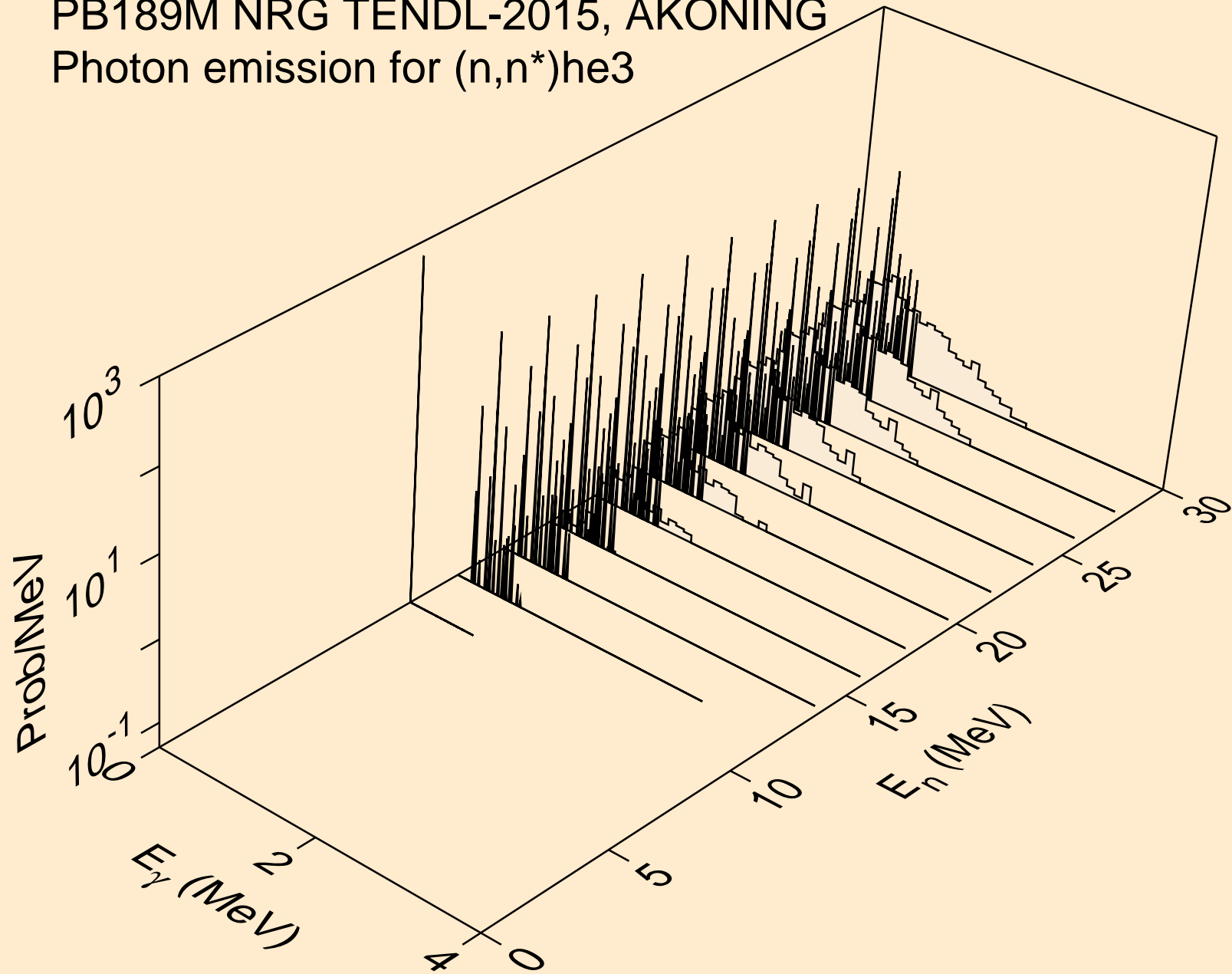
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Photon emission for (n,n*)d



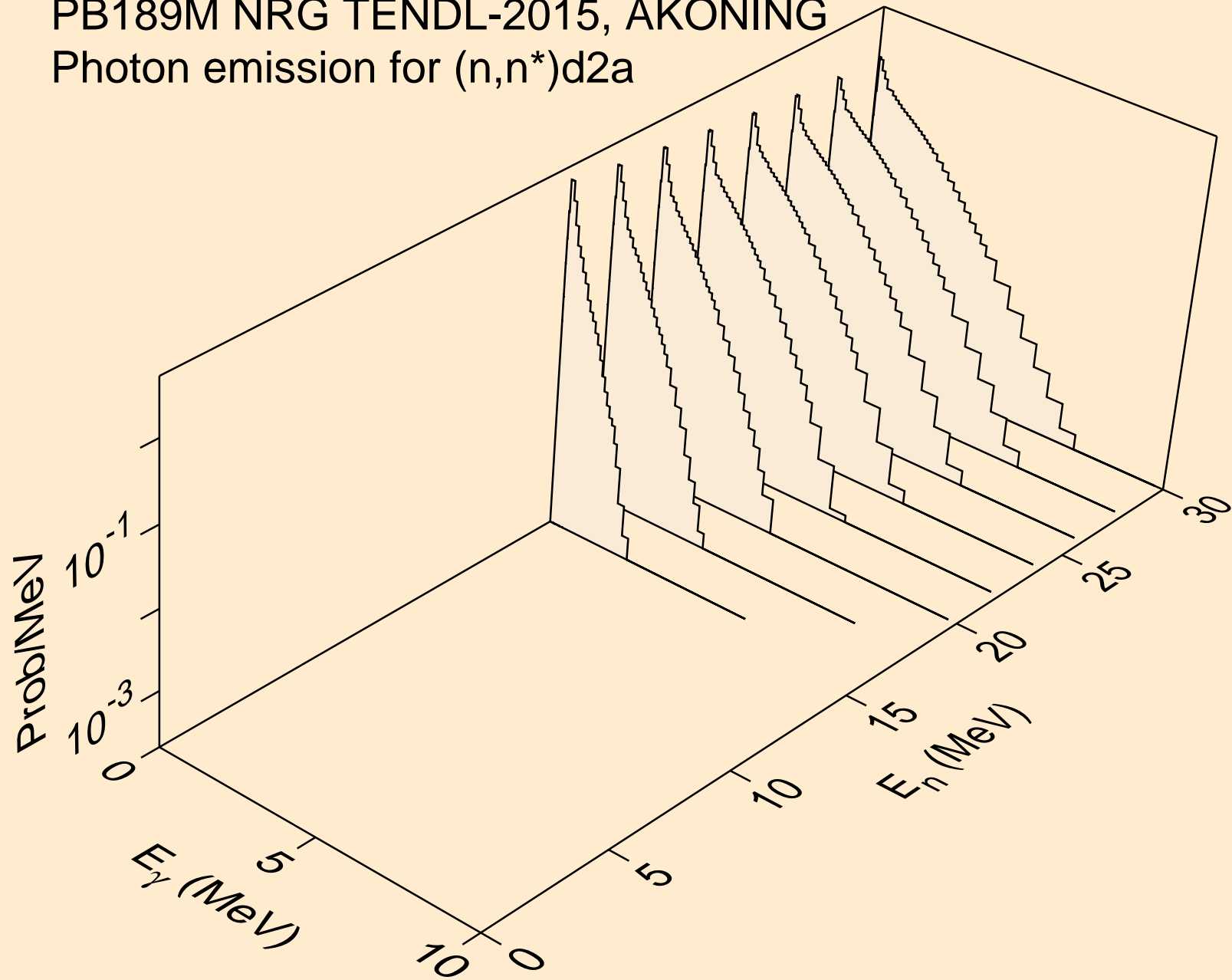
PB189M NRG TENDL-2015, AKONING
Photon emission for (n,n*)t



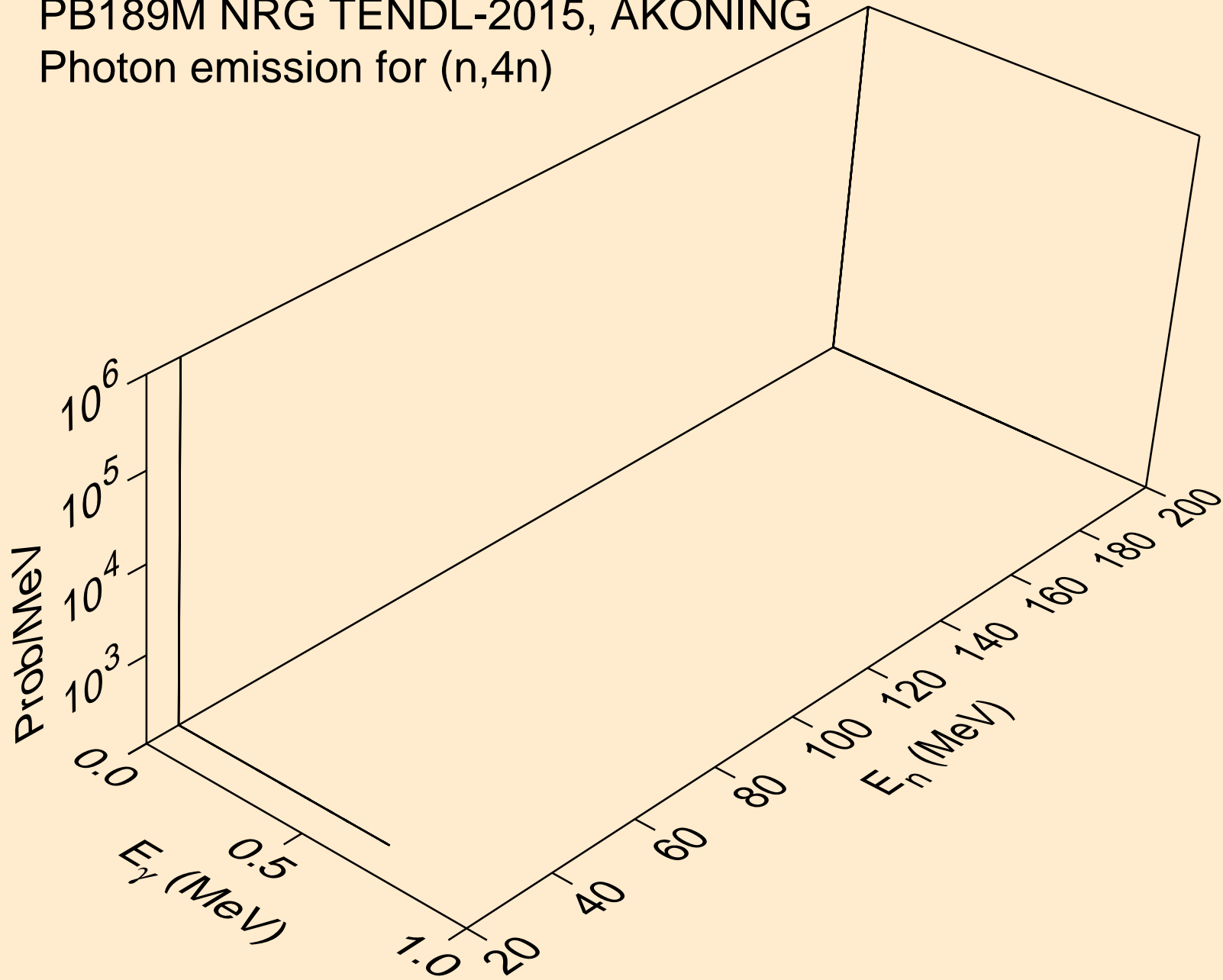
PB189M NRG TENDL-2015, AKONING
Photon emission for (n,n*)he3



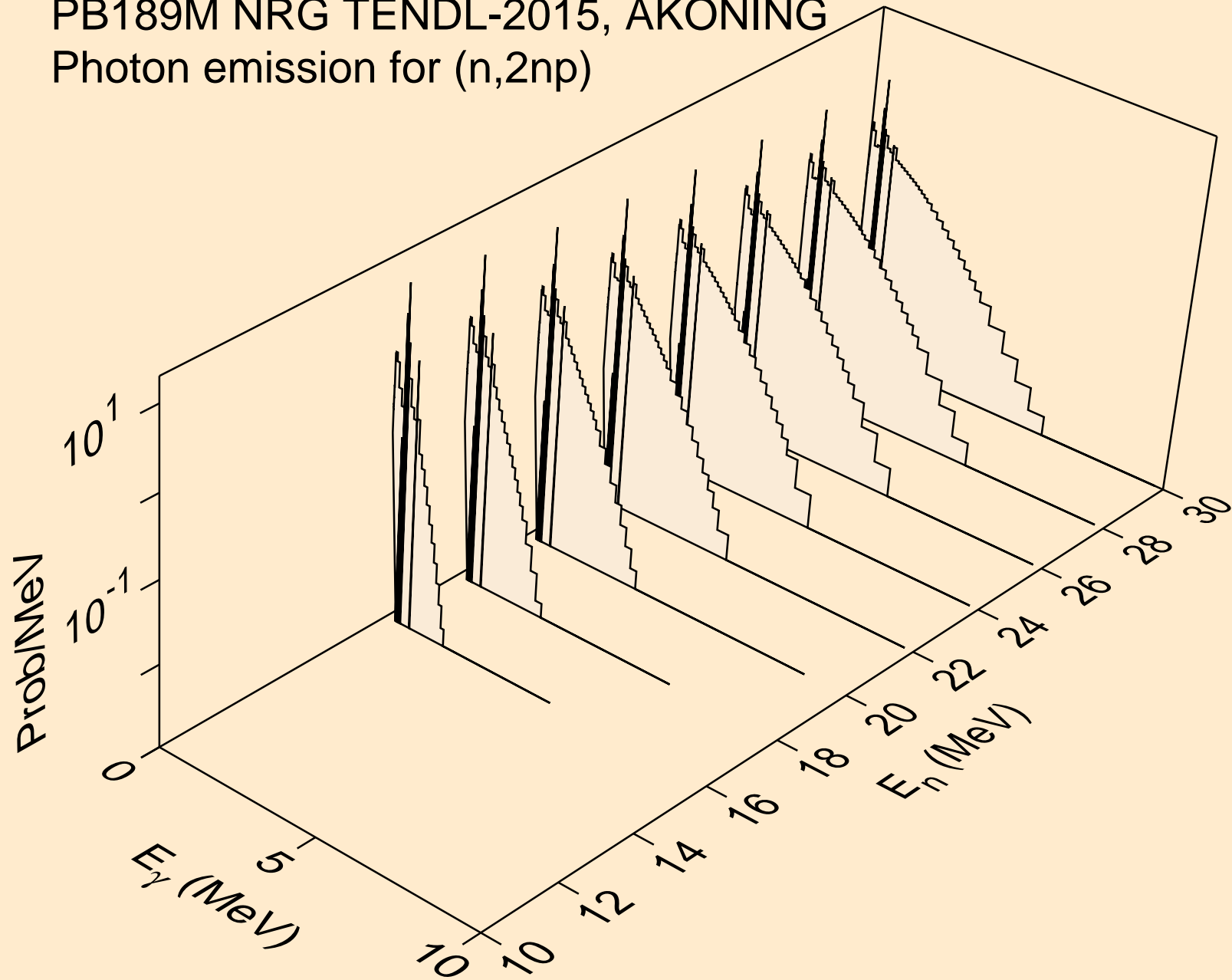
PB189M NRG TENDL-2015, AKONING
Photon emission for (n,n*)d2a



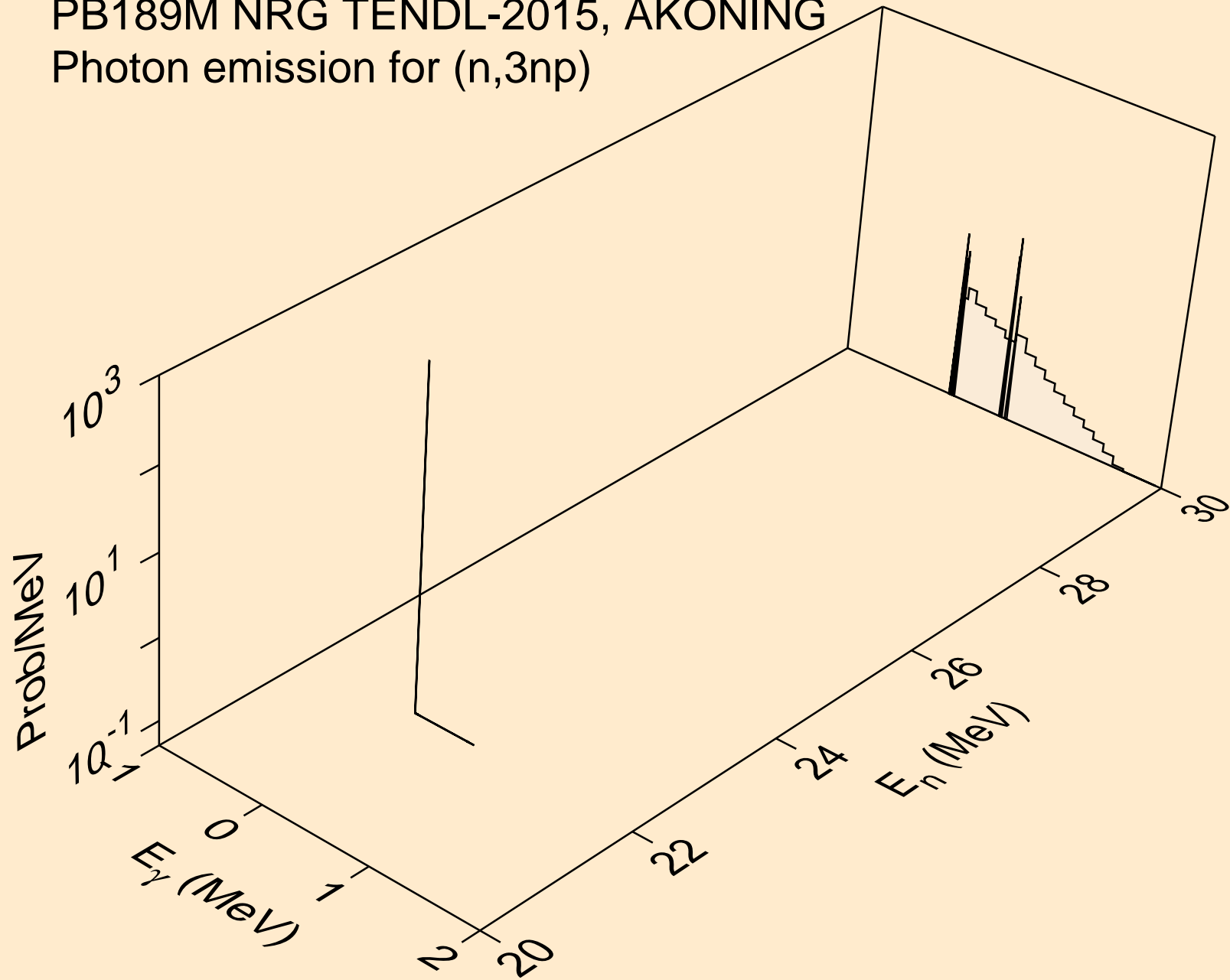
PB189M NRG TENDL-2015, AKONING
Photon emission for (n,4n)



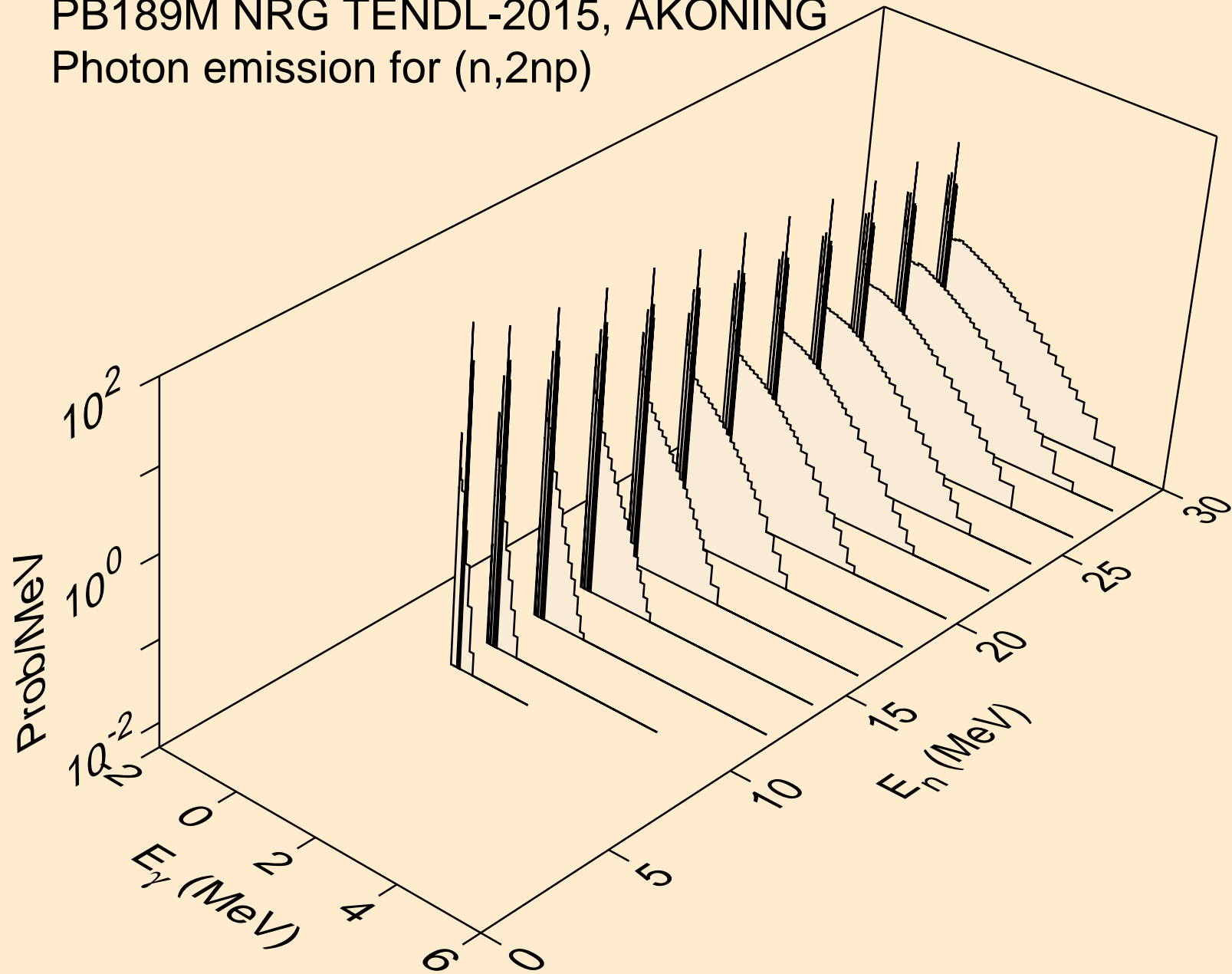
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Photon emission for (n,2np)



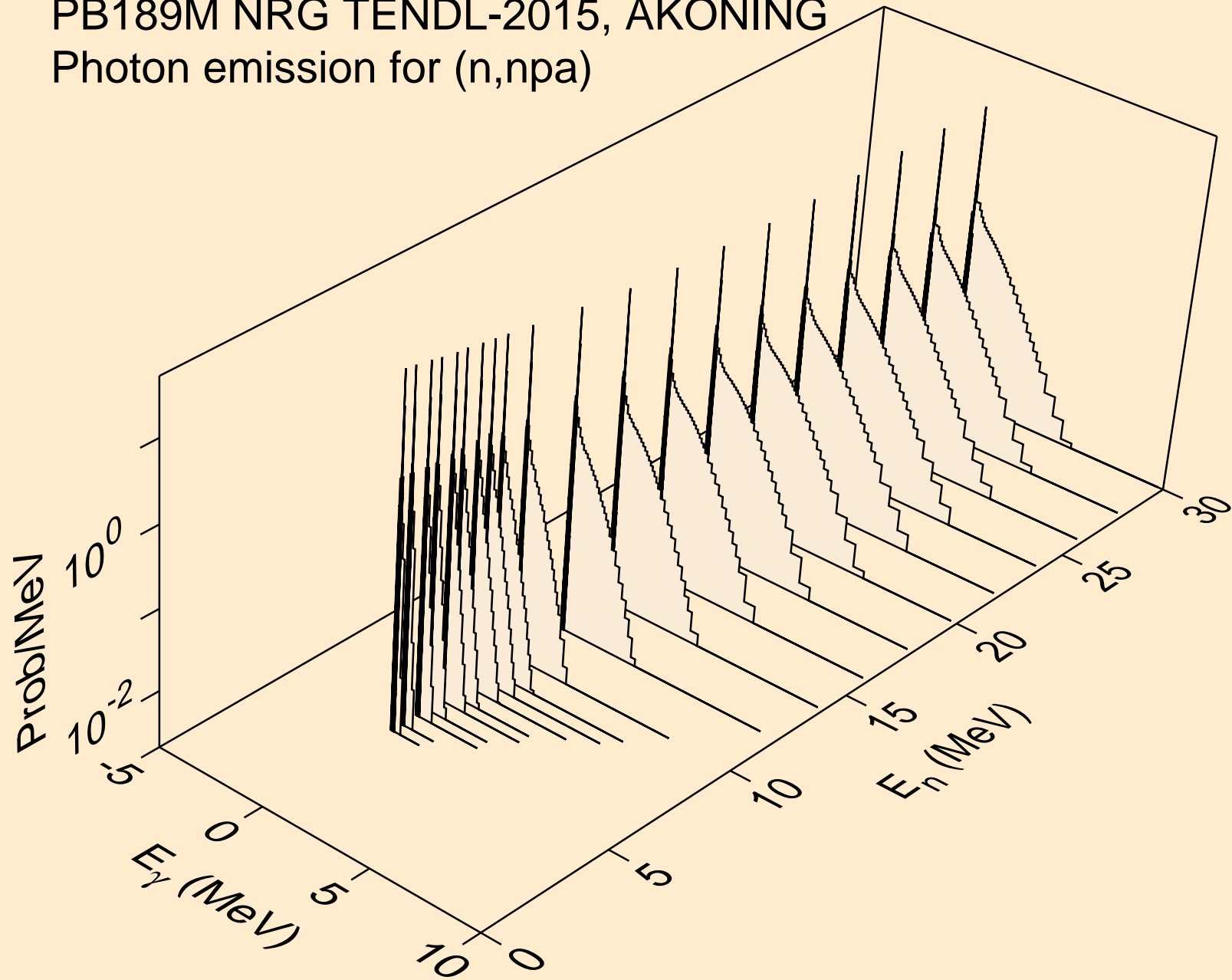
PB189M NRG TENDL-2015, AKONING
Photon emission for (n,3np)



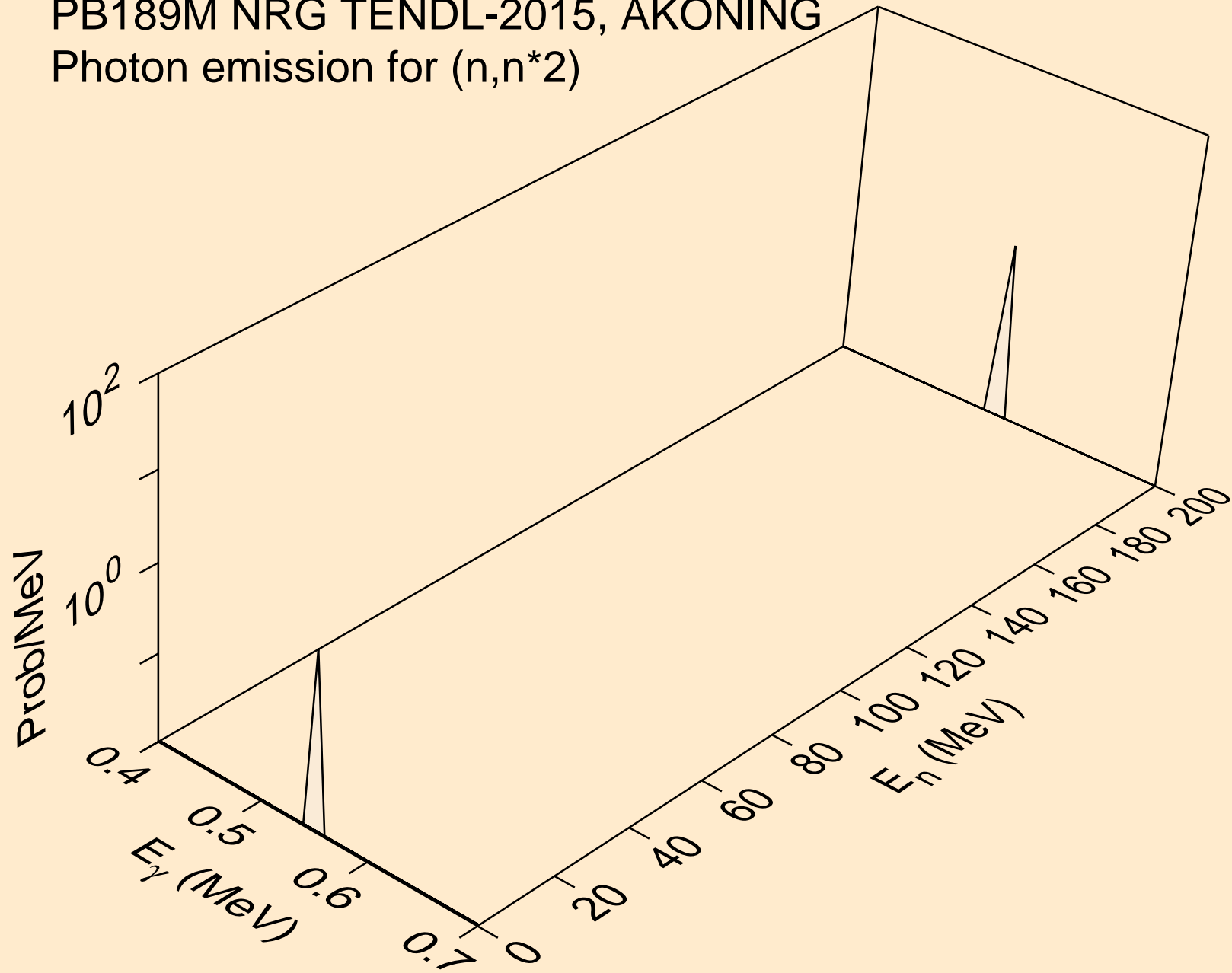
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Photon emission for (n,2np)



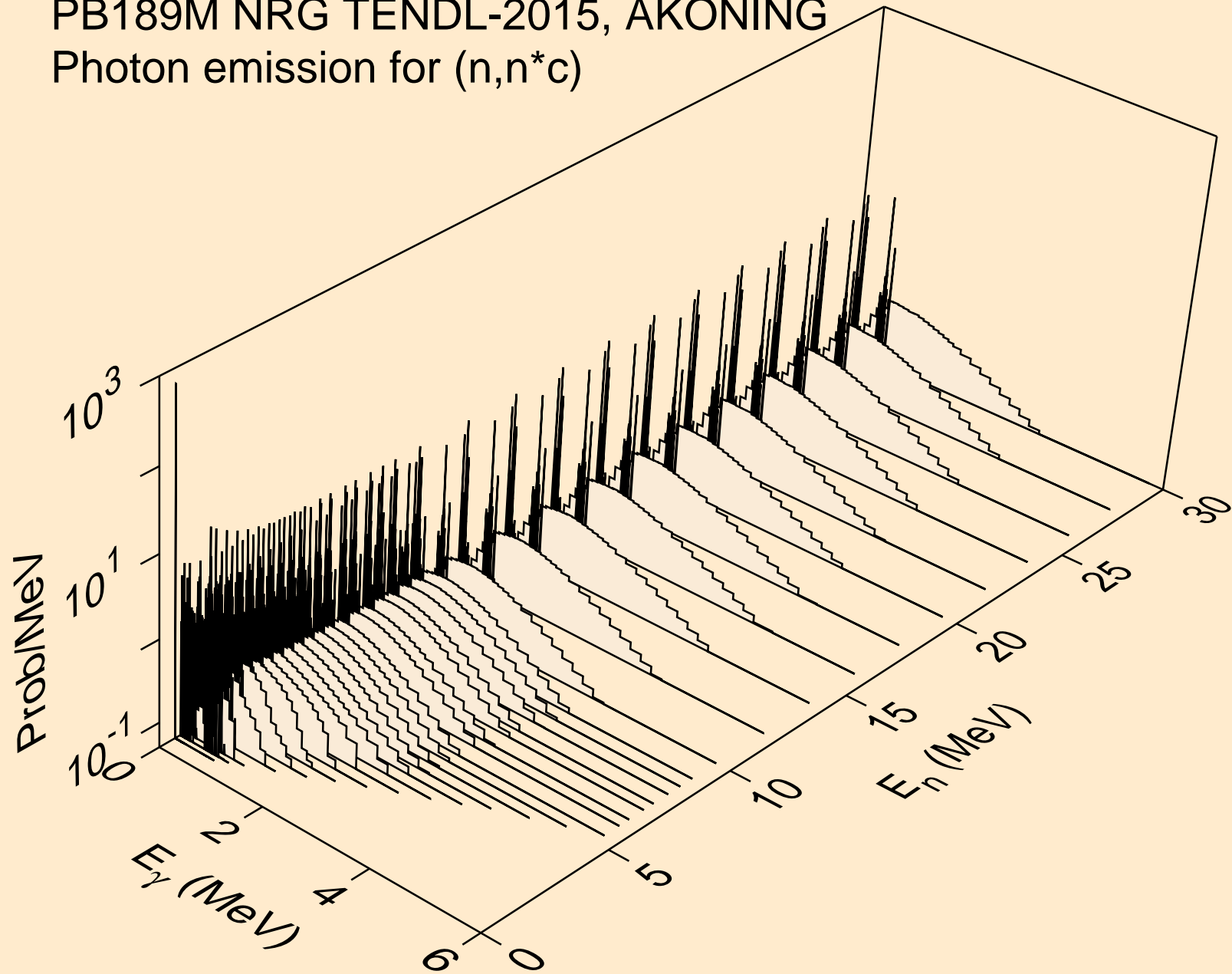
PB189M NRG TENDL-2015, AKONING
Photon emission for (n,npa)



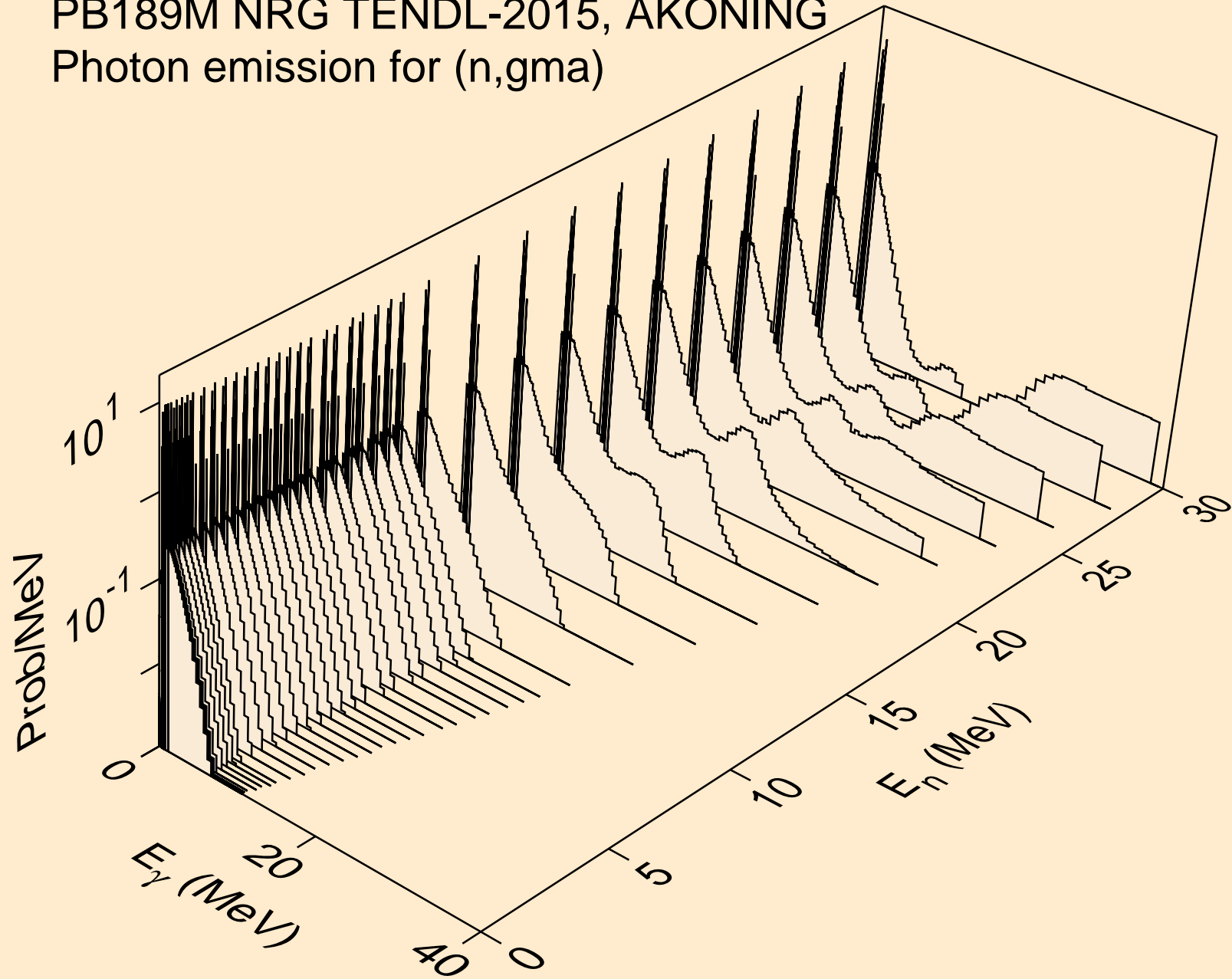
PB189M NRG TENDL-2015, AKONING
Photon emission for (n,n*2)



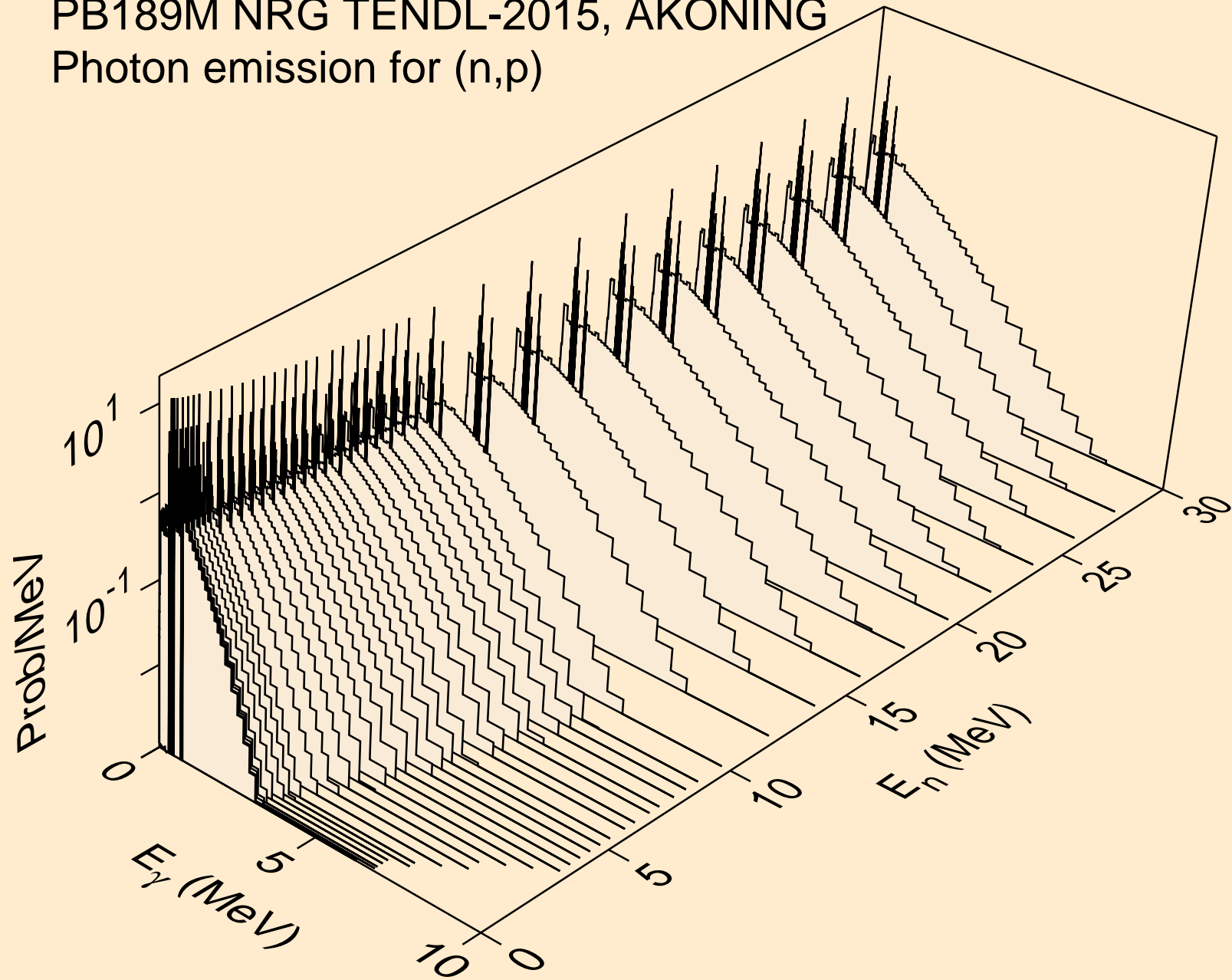
PB189M NRG TENDL-2015, AKONING
Photon emission for (n,n*c)



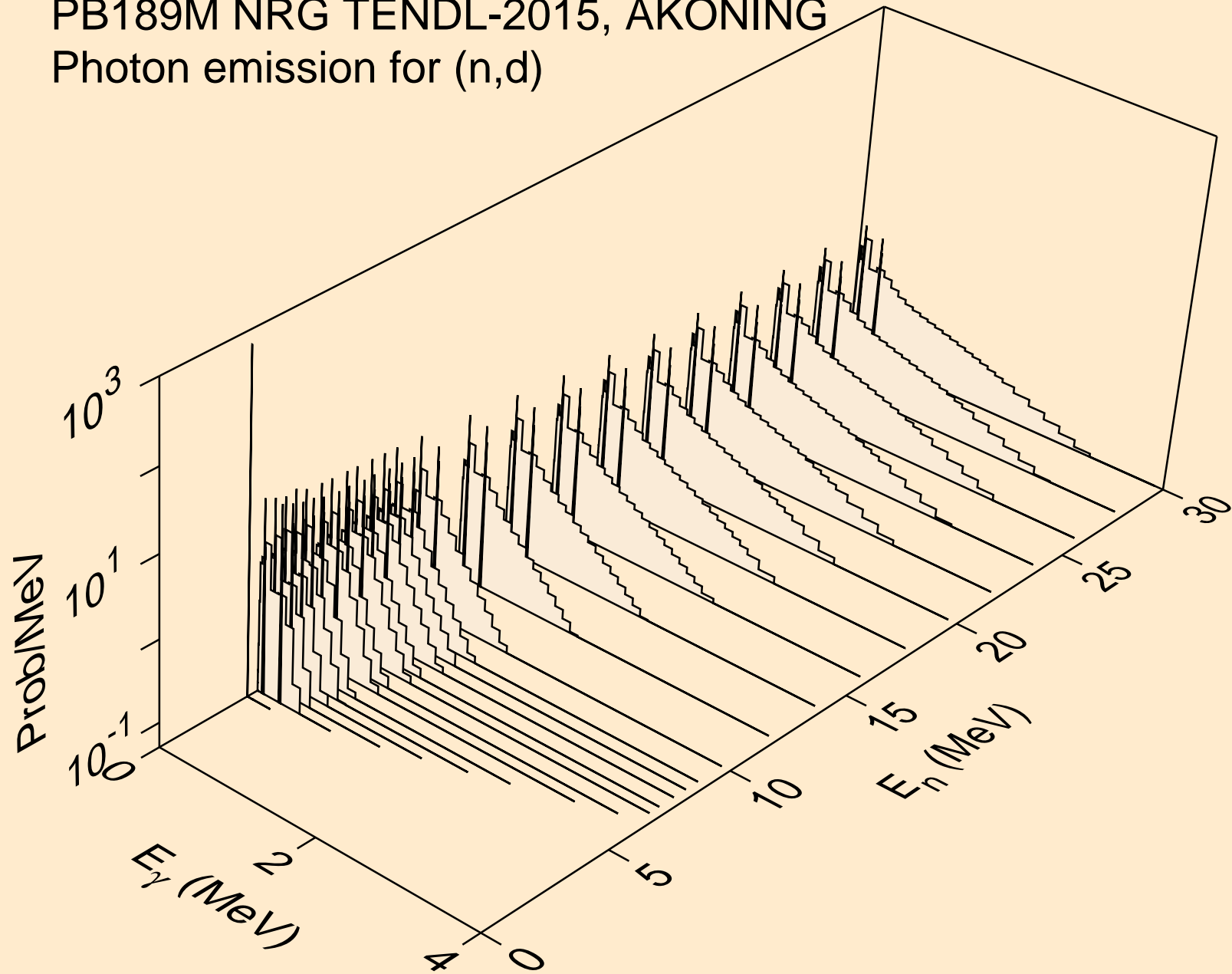
PB189M NRG TENDL-2015, AKONING
Photon emission for (n,gma)



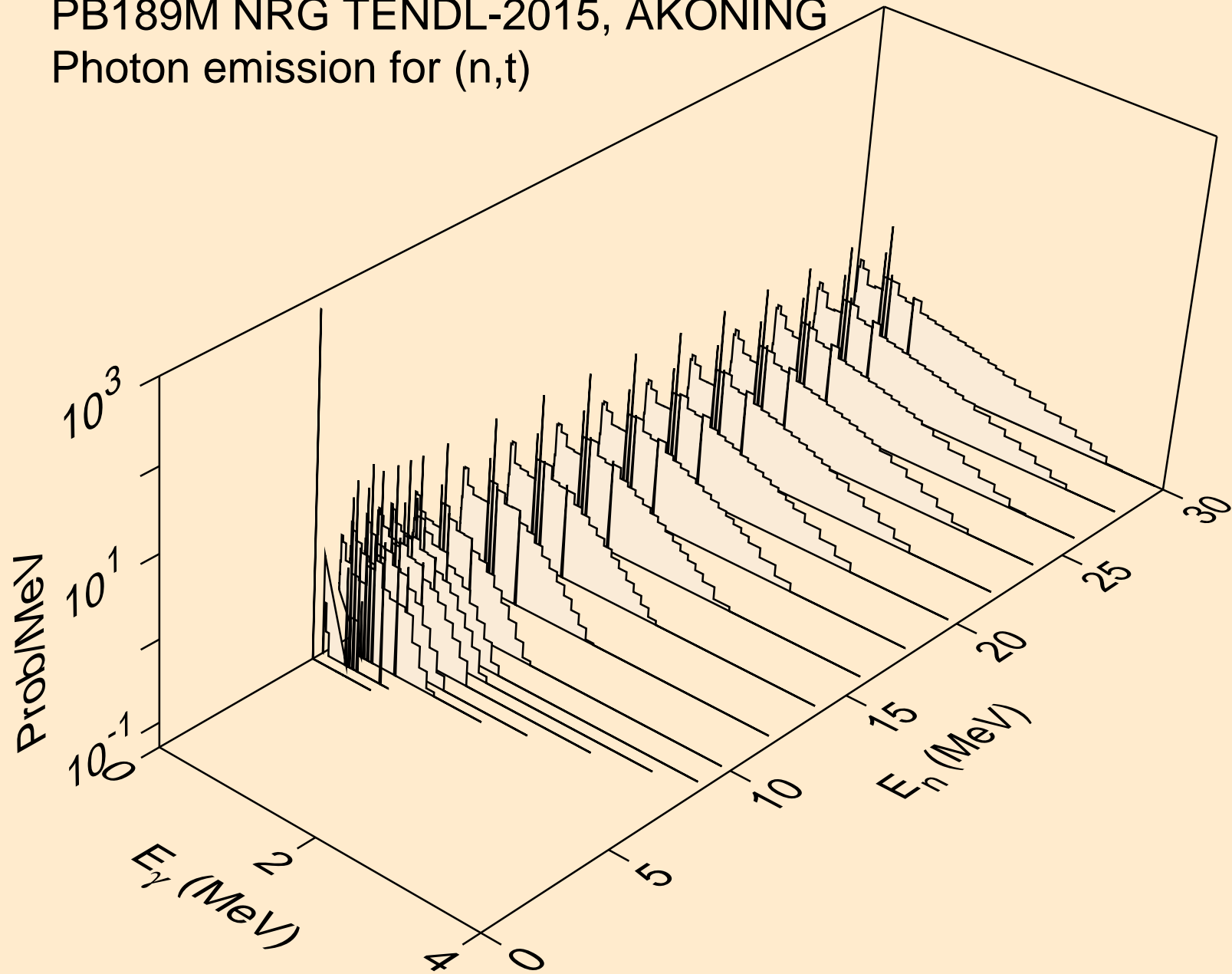
PB189M NRG TENDL-2015, AKONING
Photon emission for (n,p)



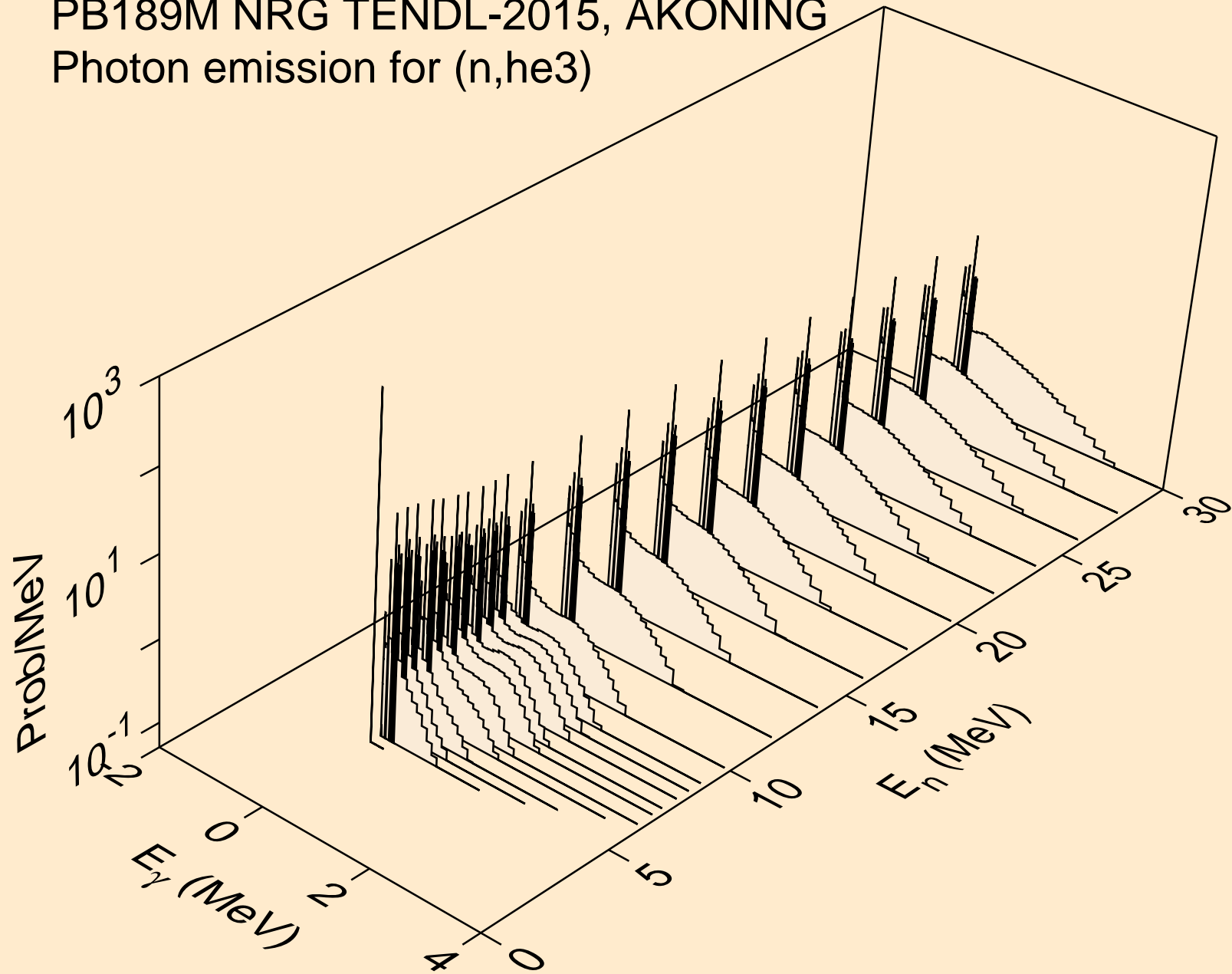
PB189M NRG TENDL-2015, AKONING
Photon emission for (n,d)



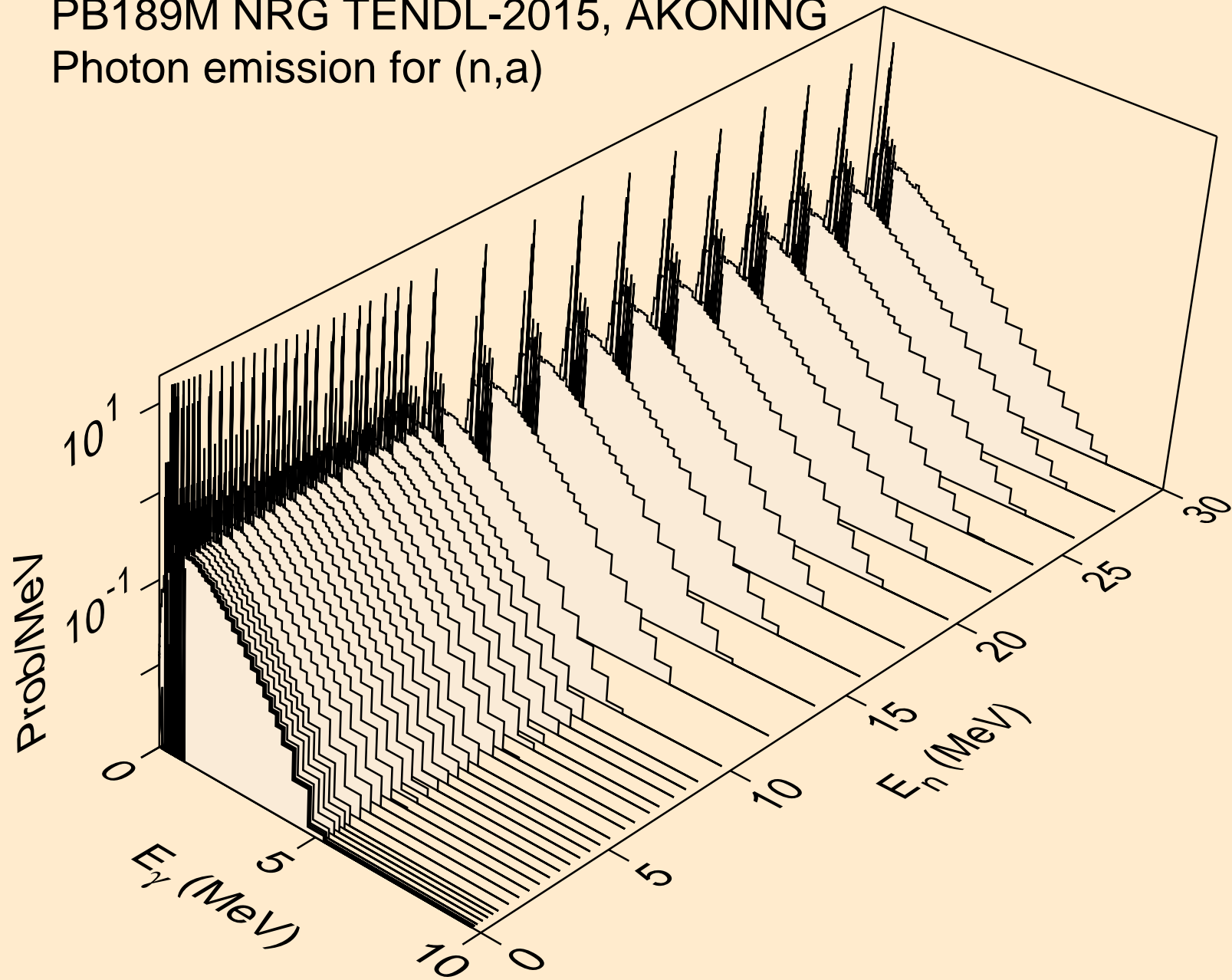
PB189M NRG TENDL-2015, AKONING
Photon emission for (n,t)



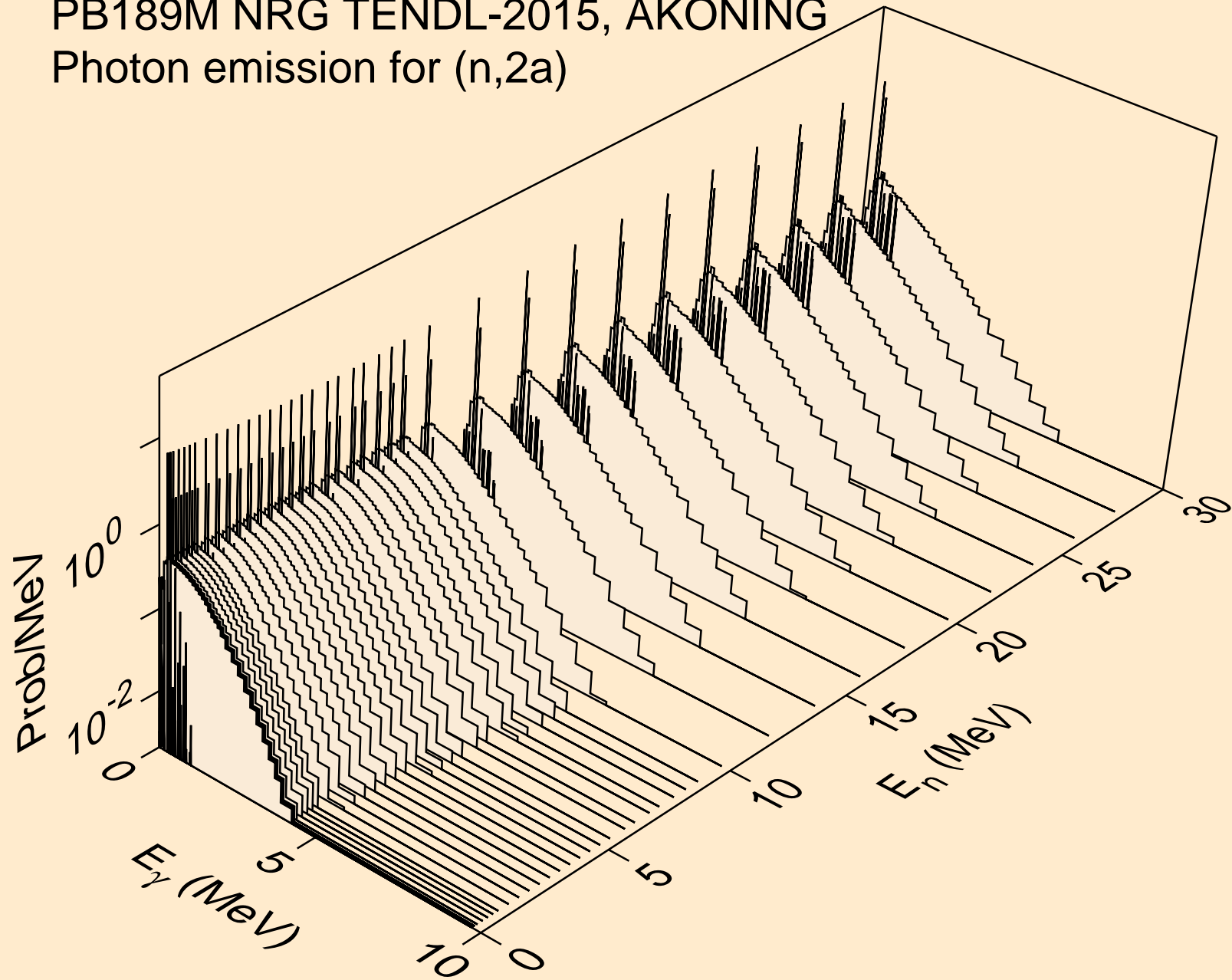
PB189M NRG TENDL-2015, AKONING
Photon emission for (n,he3)



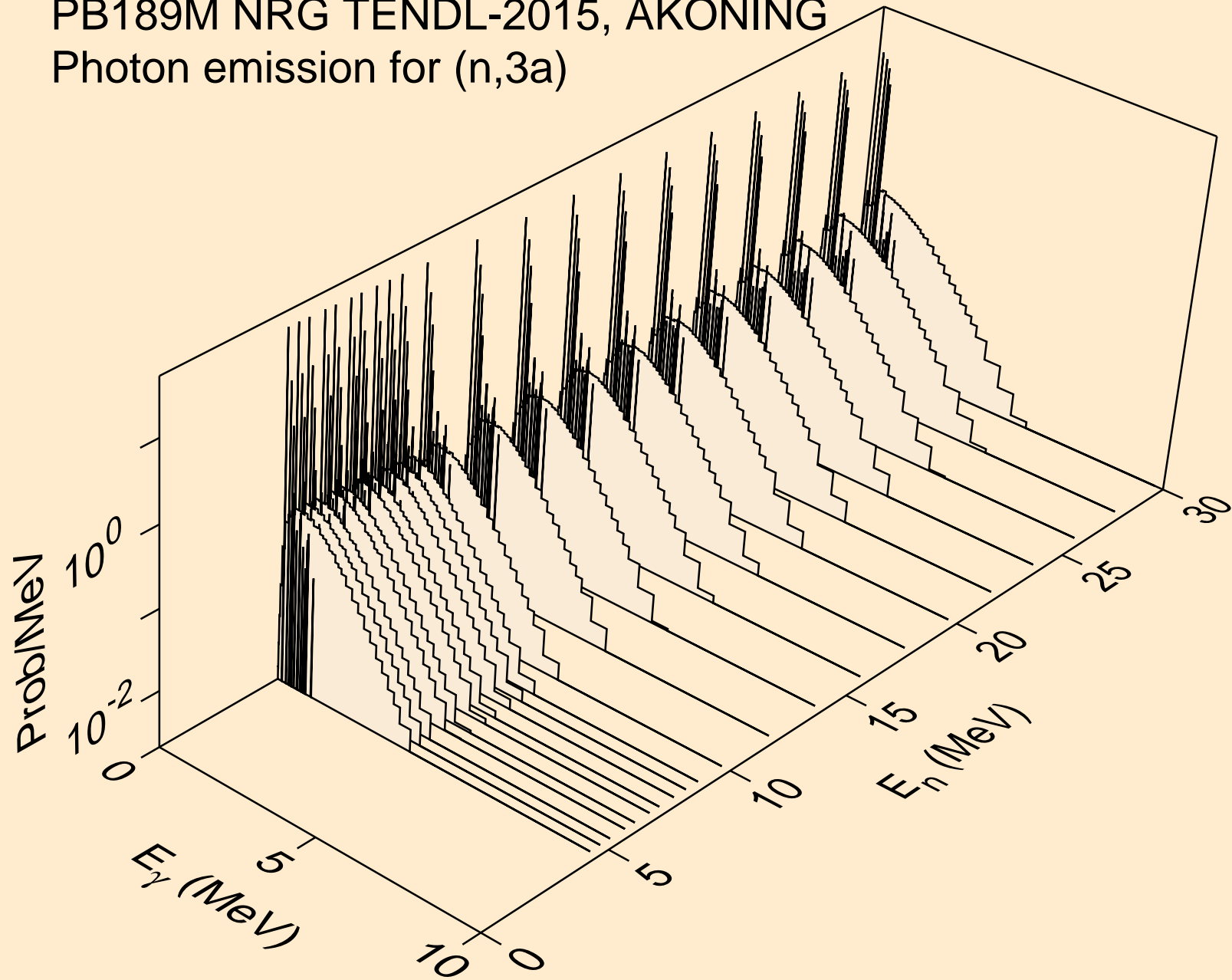
PB189M NRG TENDL-2015, AKONING
Photon emission for (n,a)



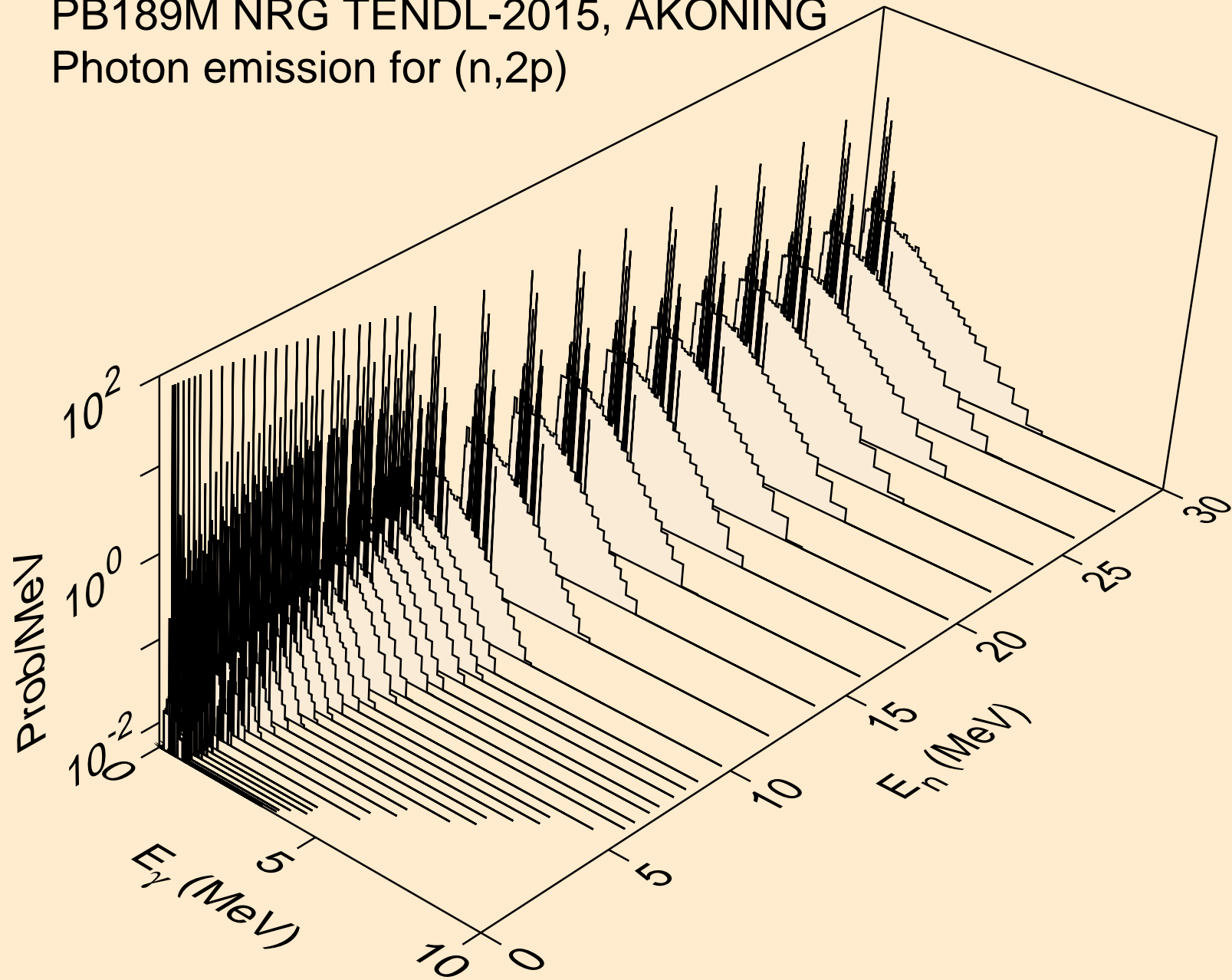
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Photon emission for (n,2a)



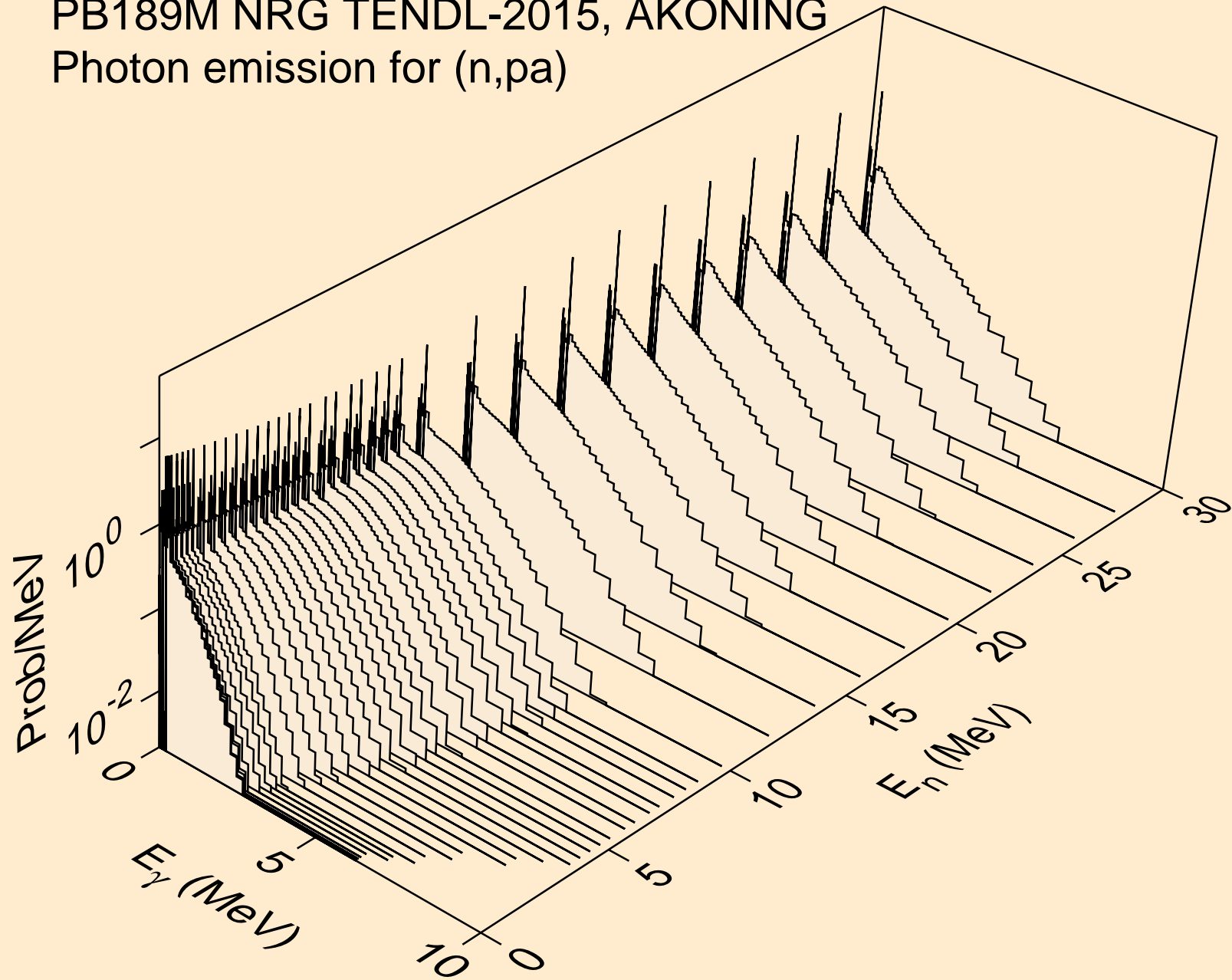
PB189M NRG TENDL-2015, AKONING
Photon emission for (n,3a)



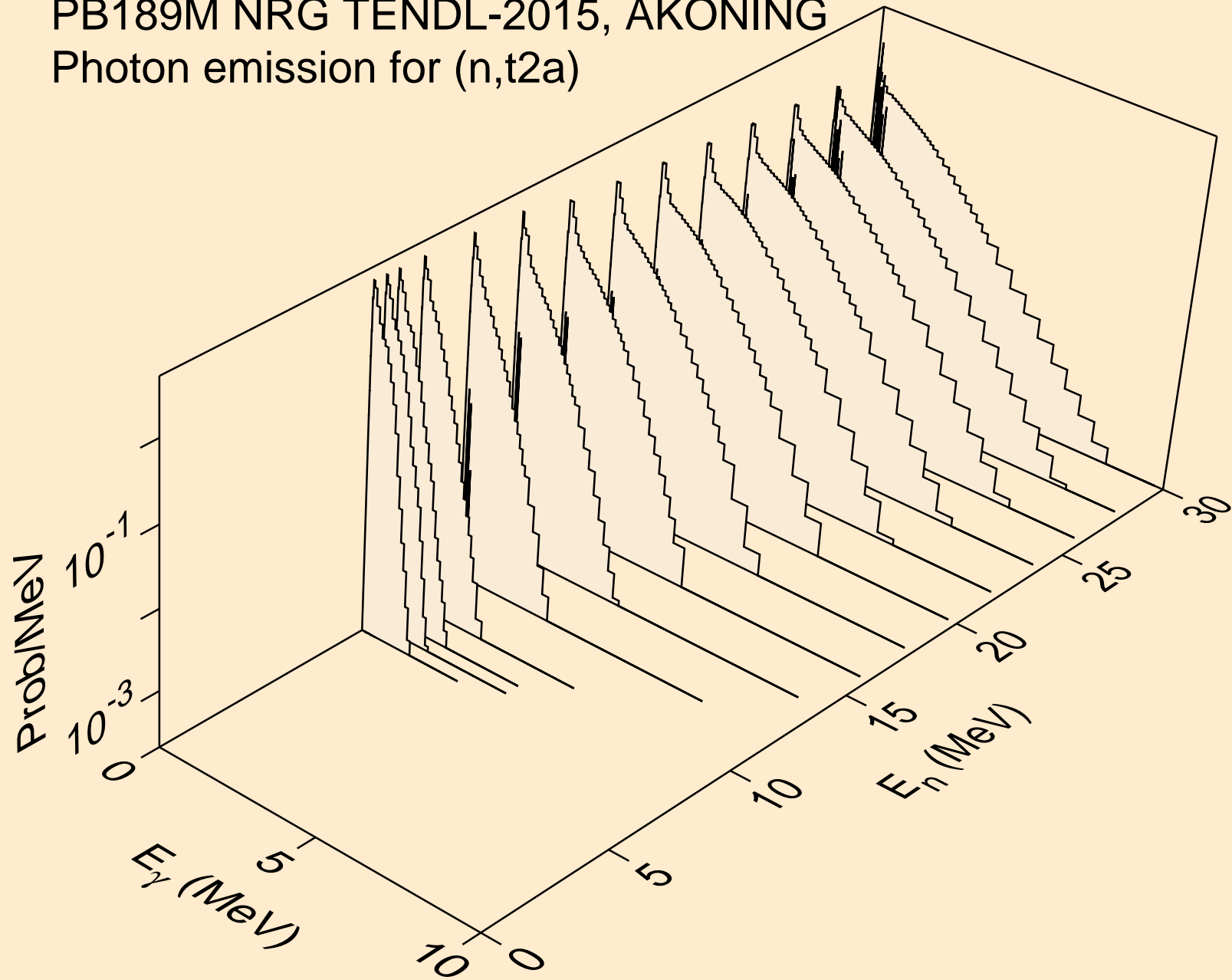
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Photon emission for (n,2p)



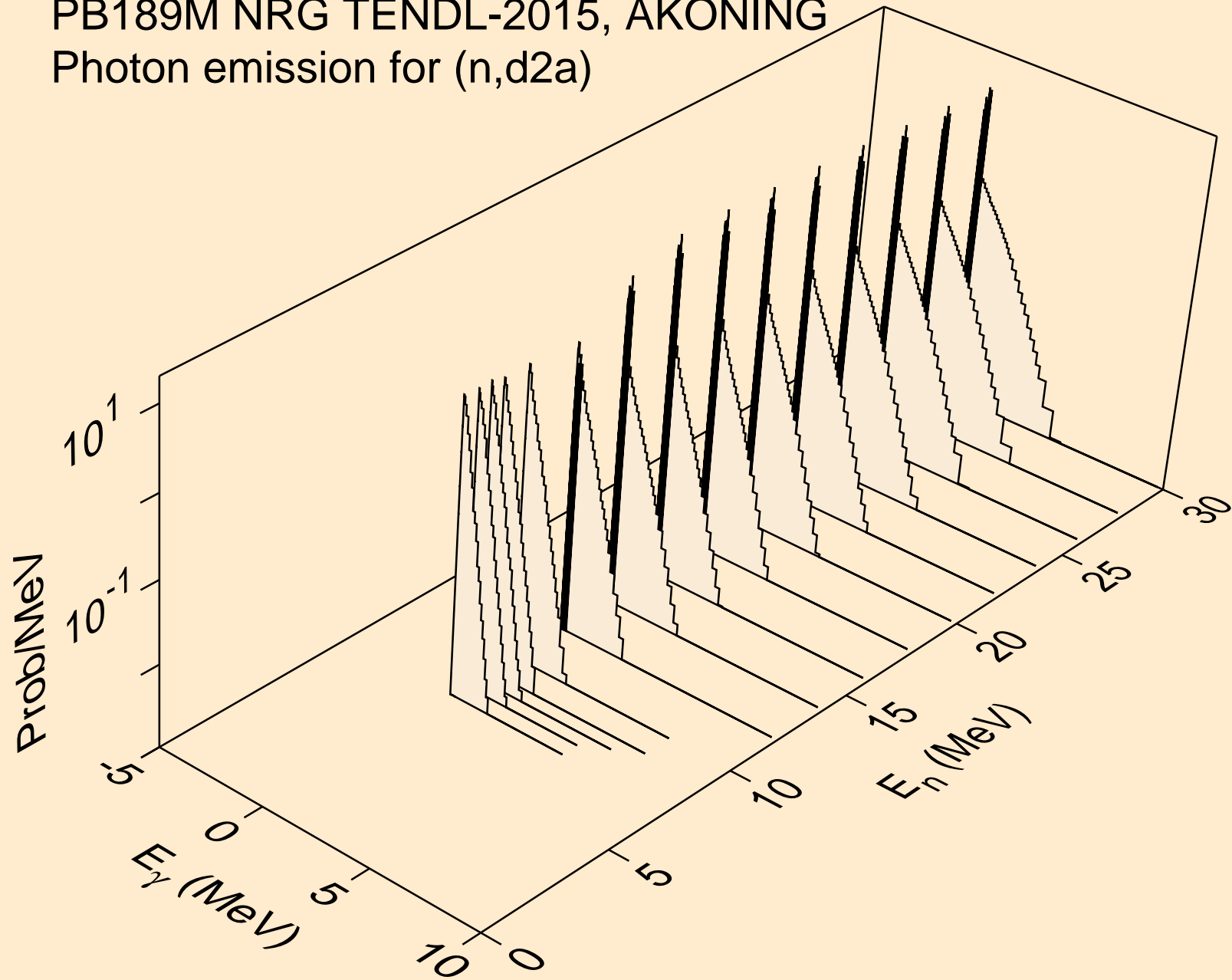
PB189M NRG TENDL-2015, AKONING
Photon emission for (n,p α)



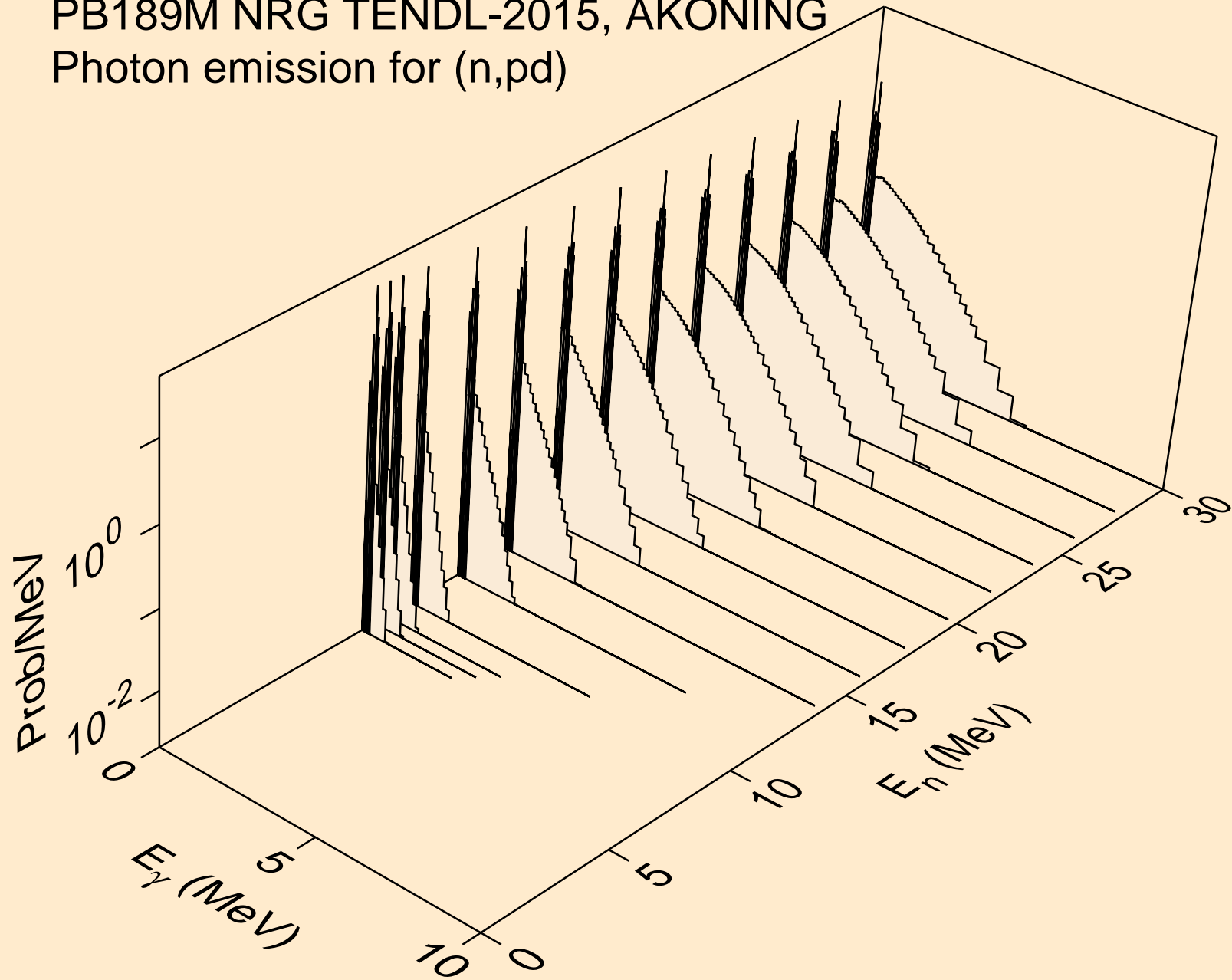
PB189M NRG TENDL-2015, AKONING
Photon emission for (n,t2a)



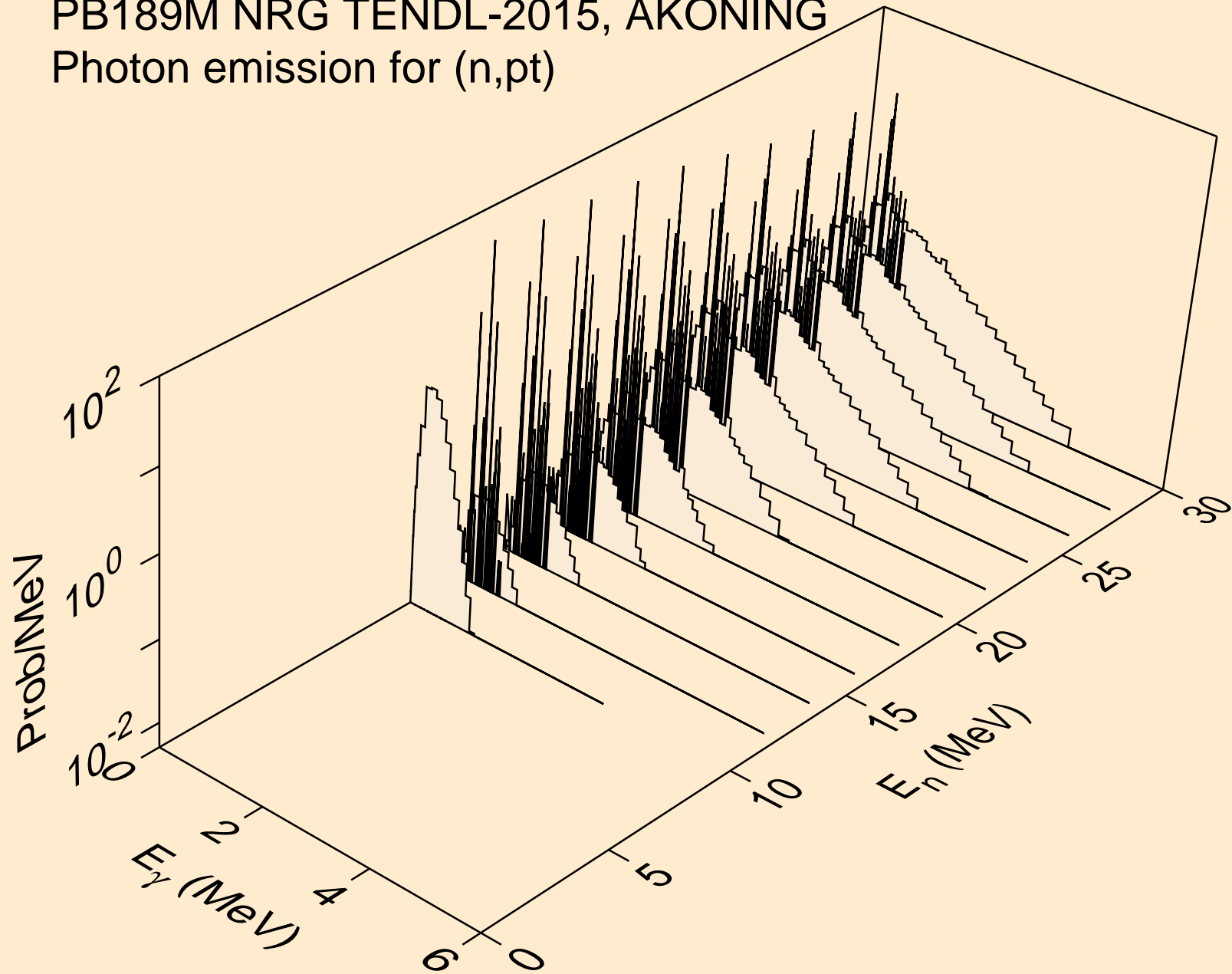
PB189M NRG TENDL-2015, AKONING
Photon emission for (n,d2a)



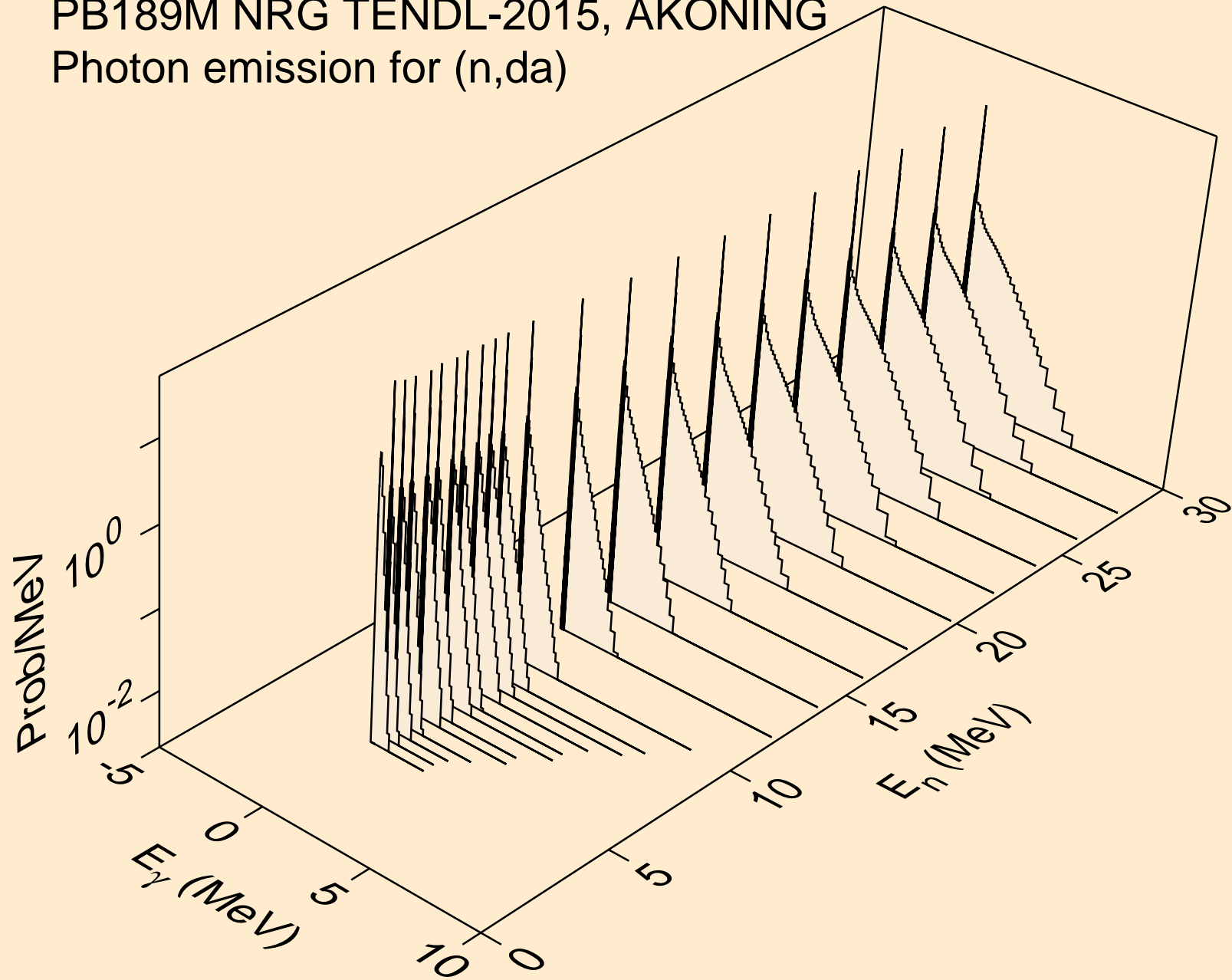
PB189M NRG TENDL-2015, AKONING
Photon emission for (n,pd)



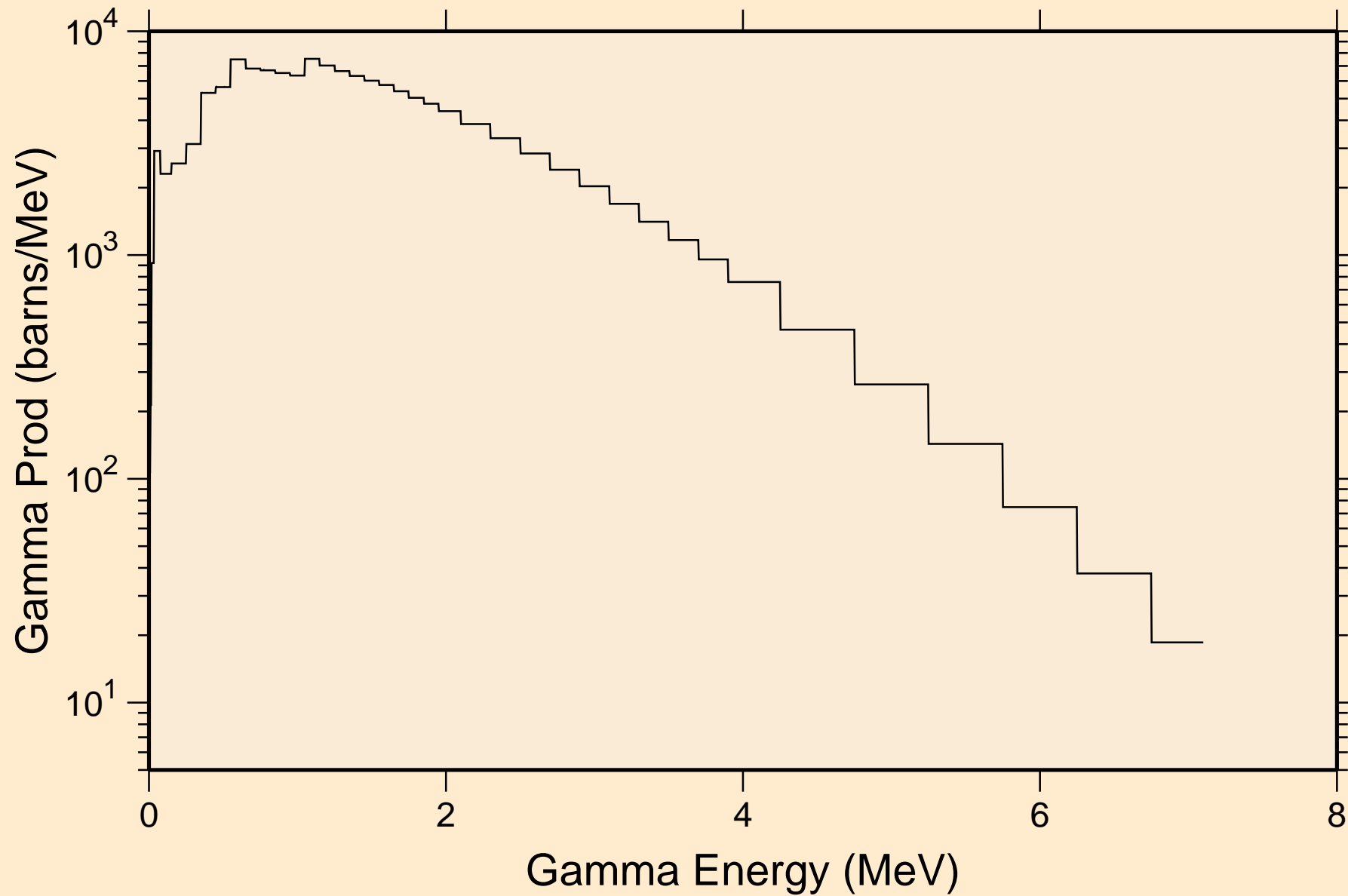
PB189M NRG TENDL-2015, AKONING
Photon emission for (n,pt)



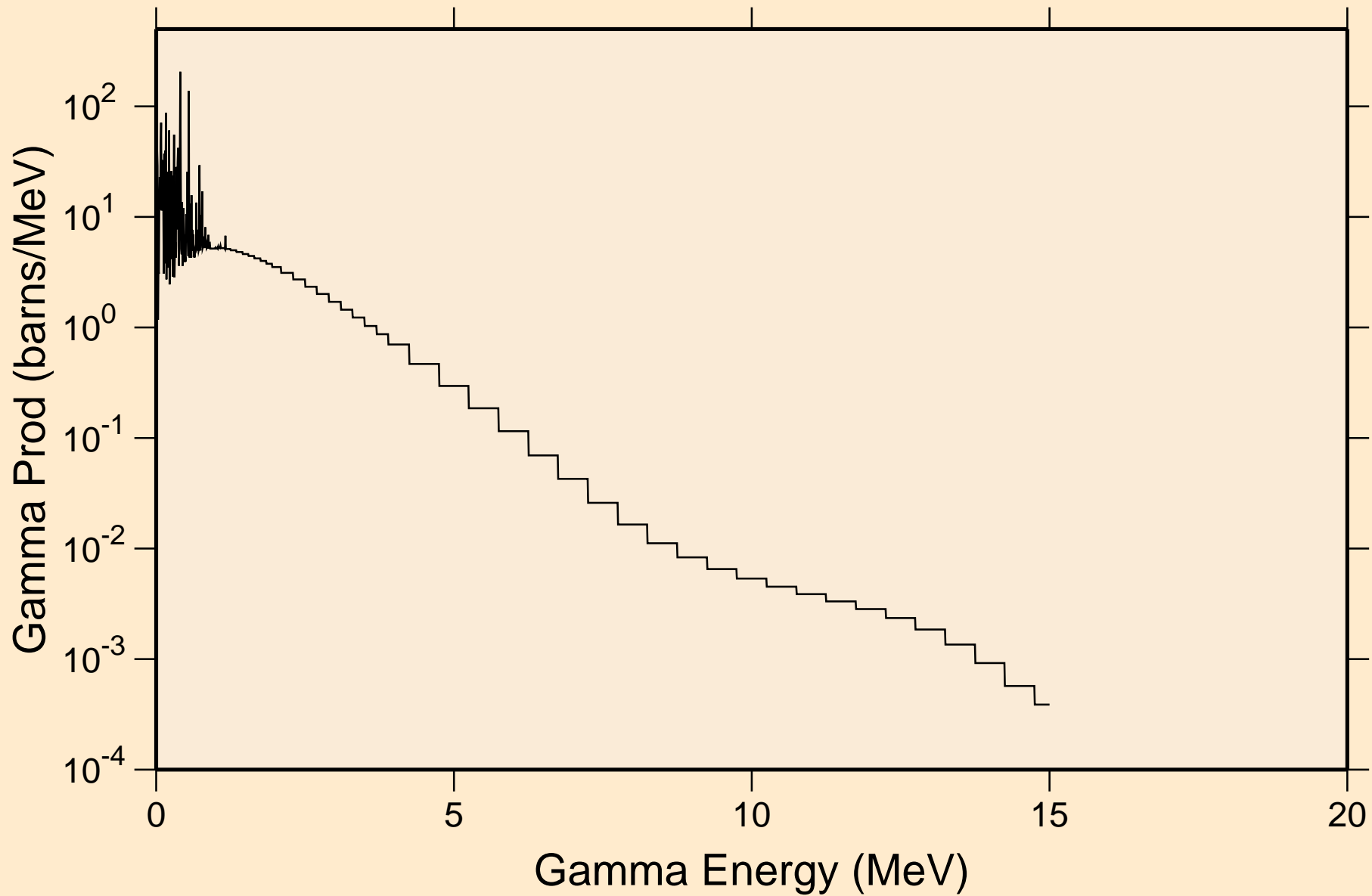
PB189M NRG TENDL-2015, AKONING
Photon emission for (n,da)



PB189M NRG TENDL-2015, AKONING
thermal capture photon spectrum

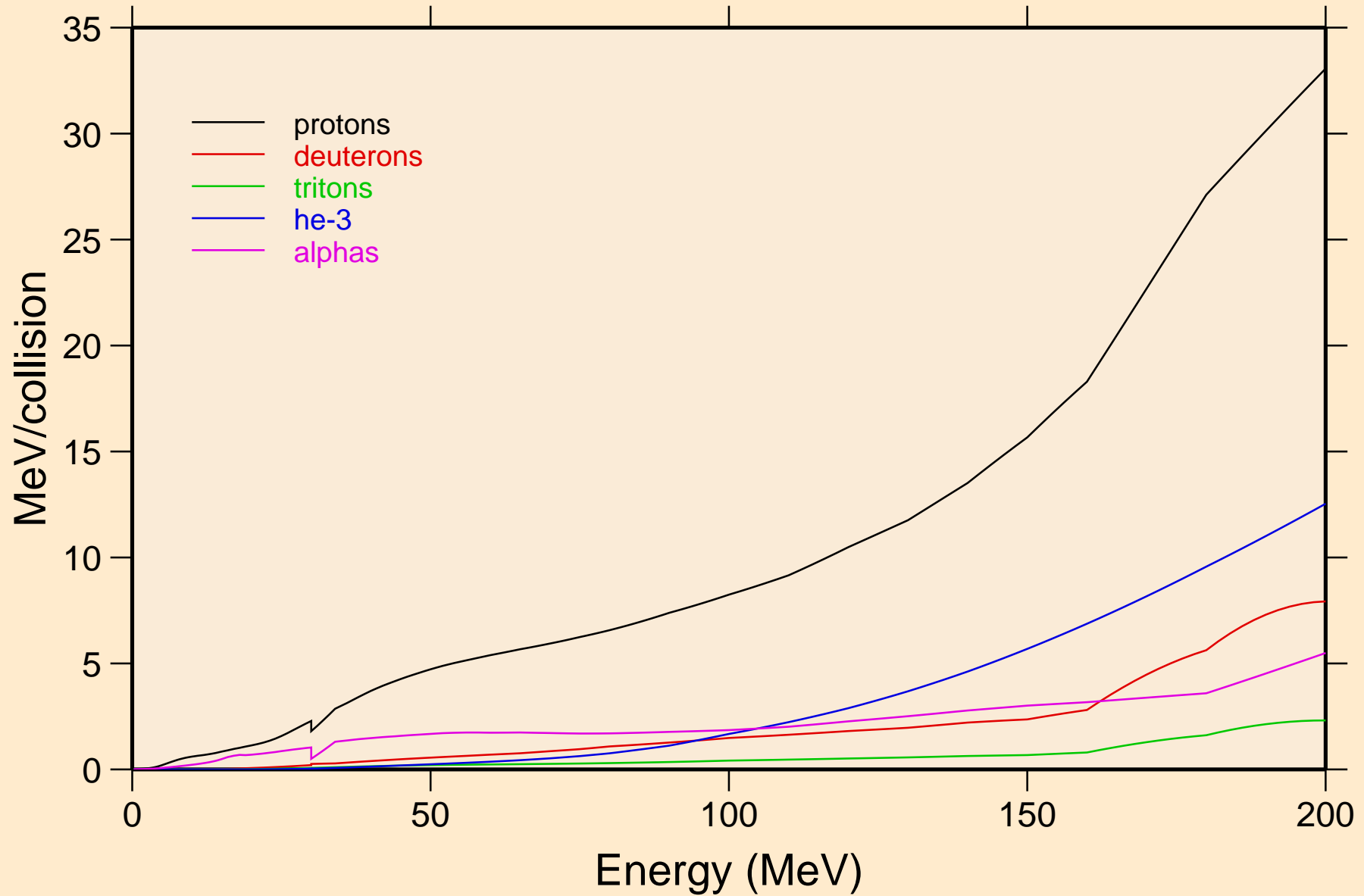


PB189M NRG TENDL-2015, AKONING
14 MeV photon spectrum



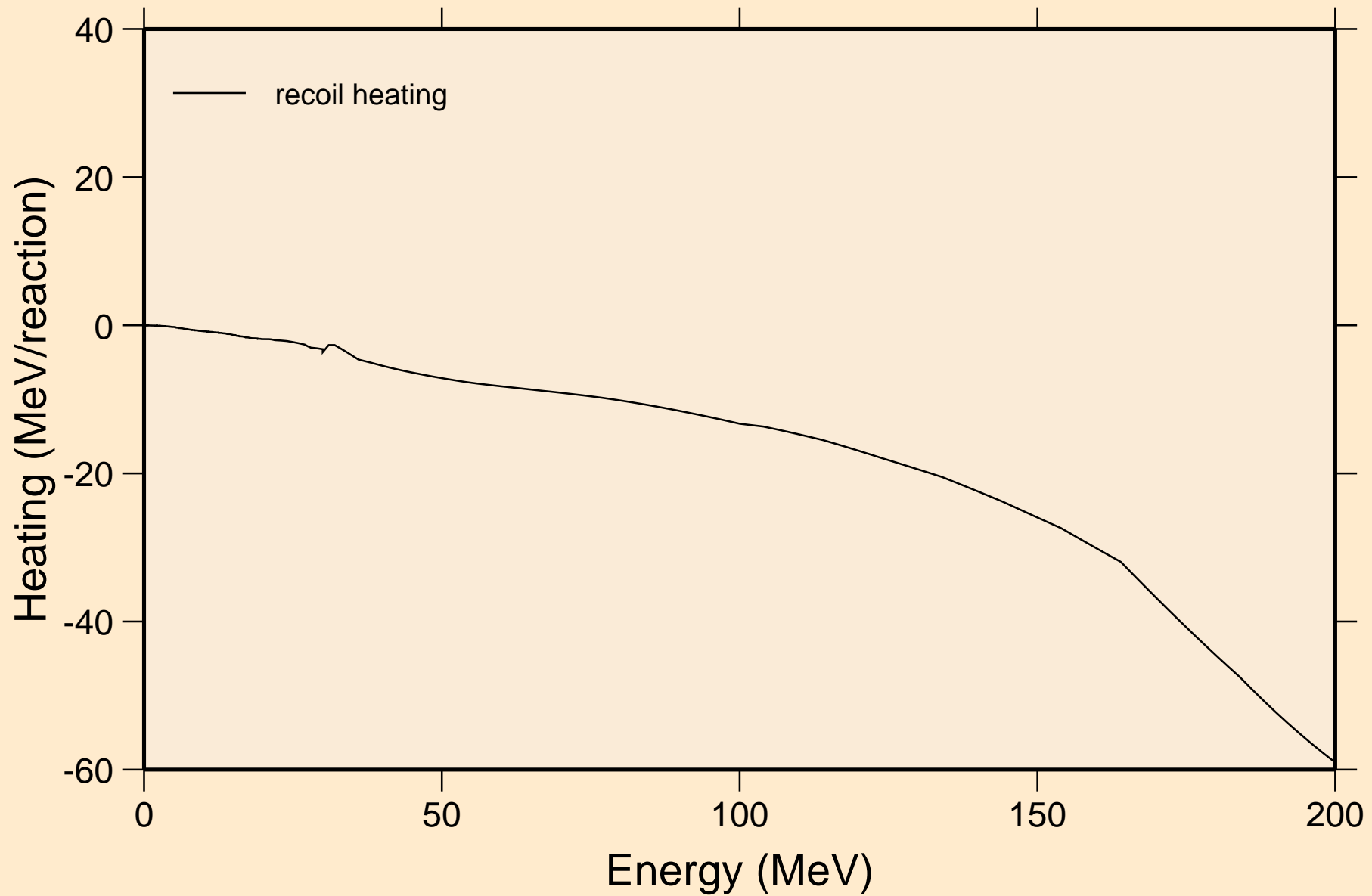
PB189M NRG TENDL-2015, AKONING

Particle heating contributions

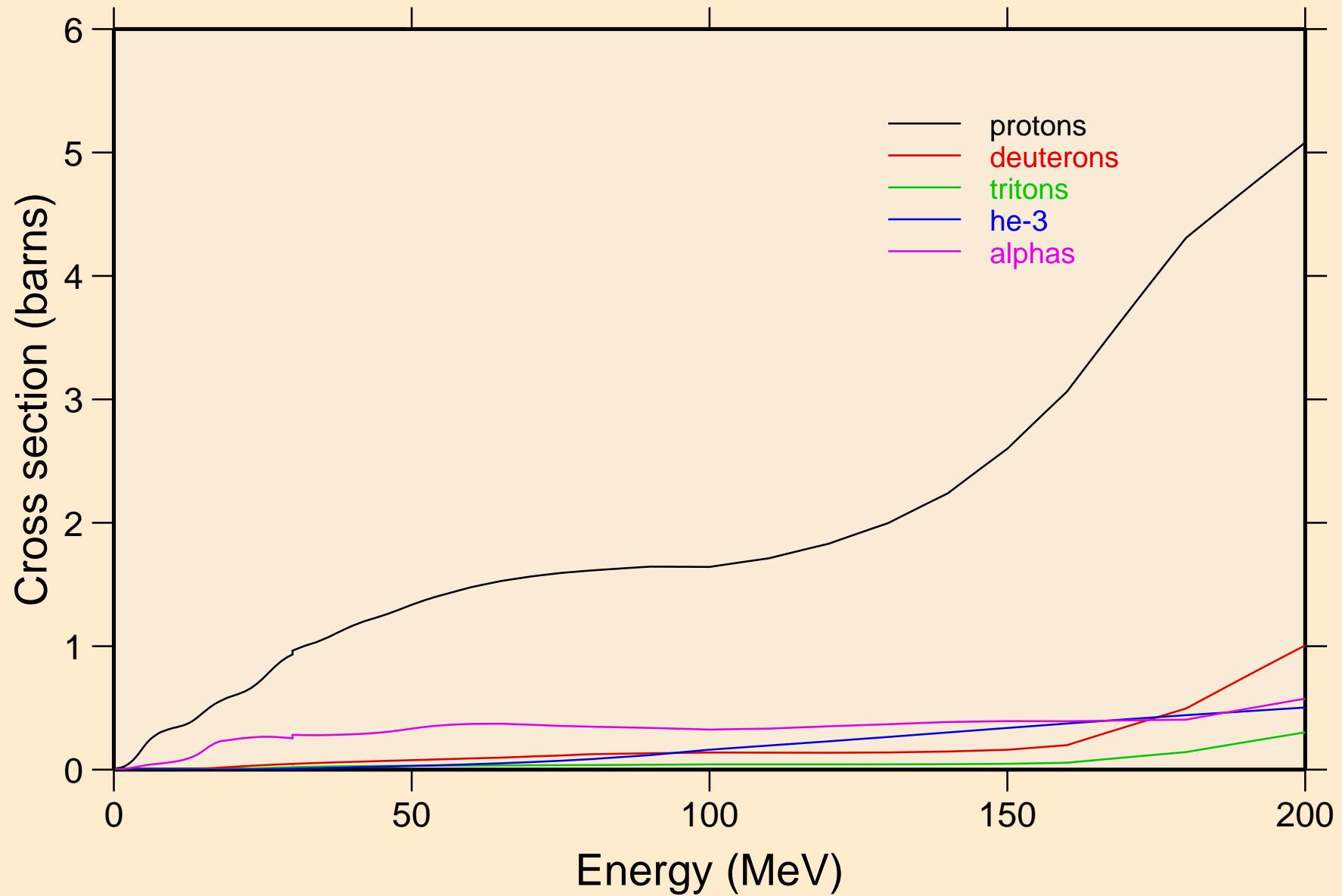


PB189M NRG TENDL-2015, AKONING

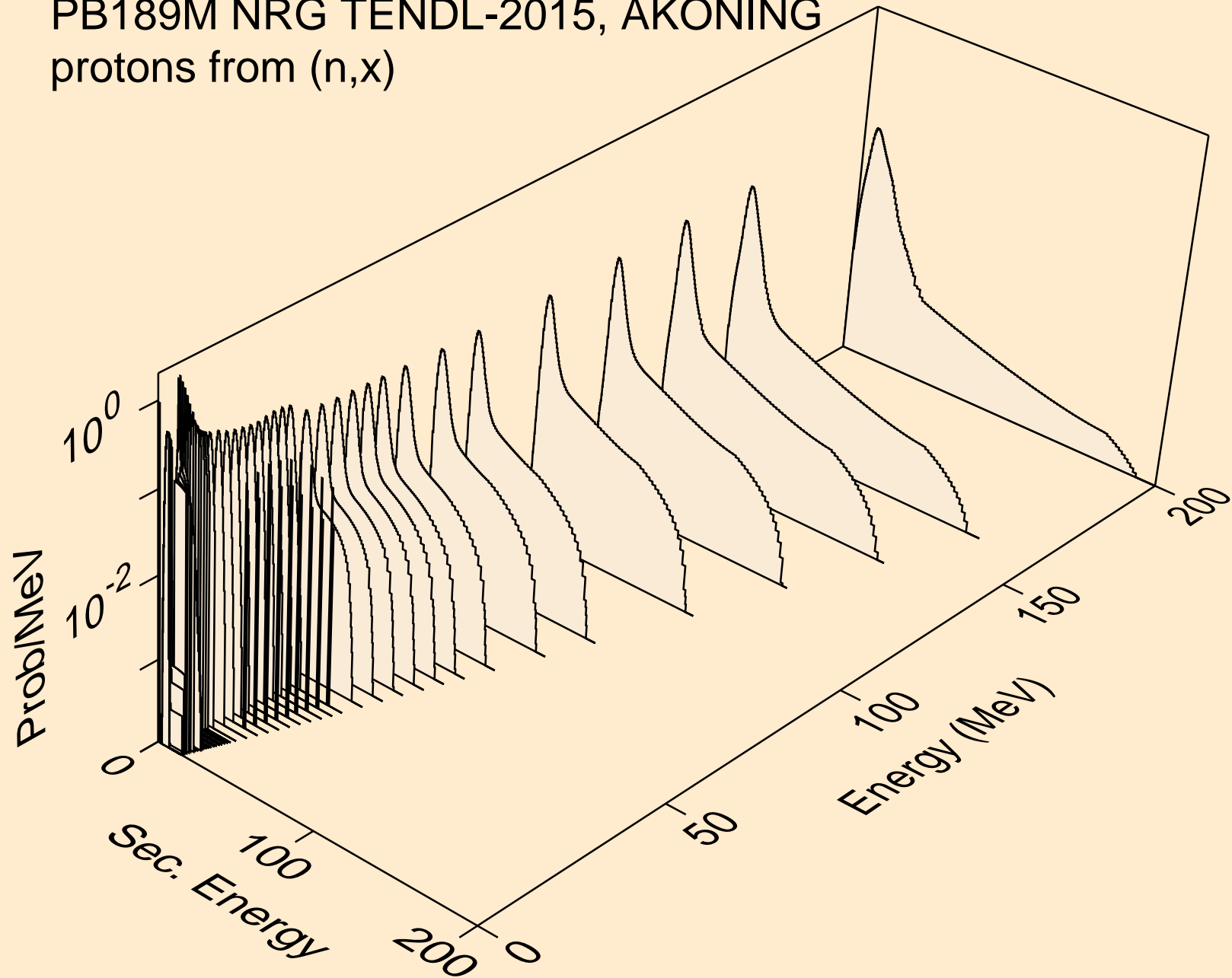
Recoil Heating



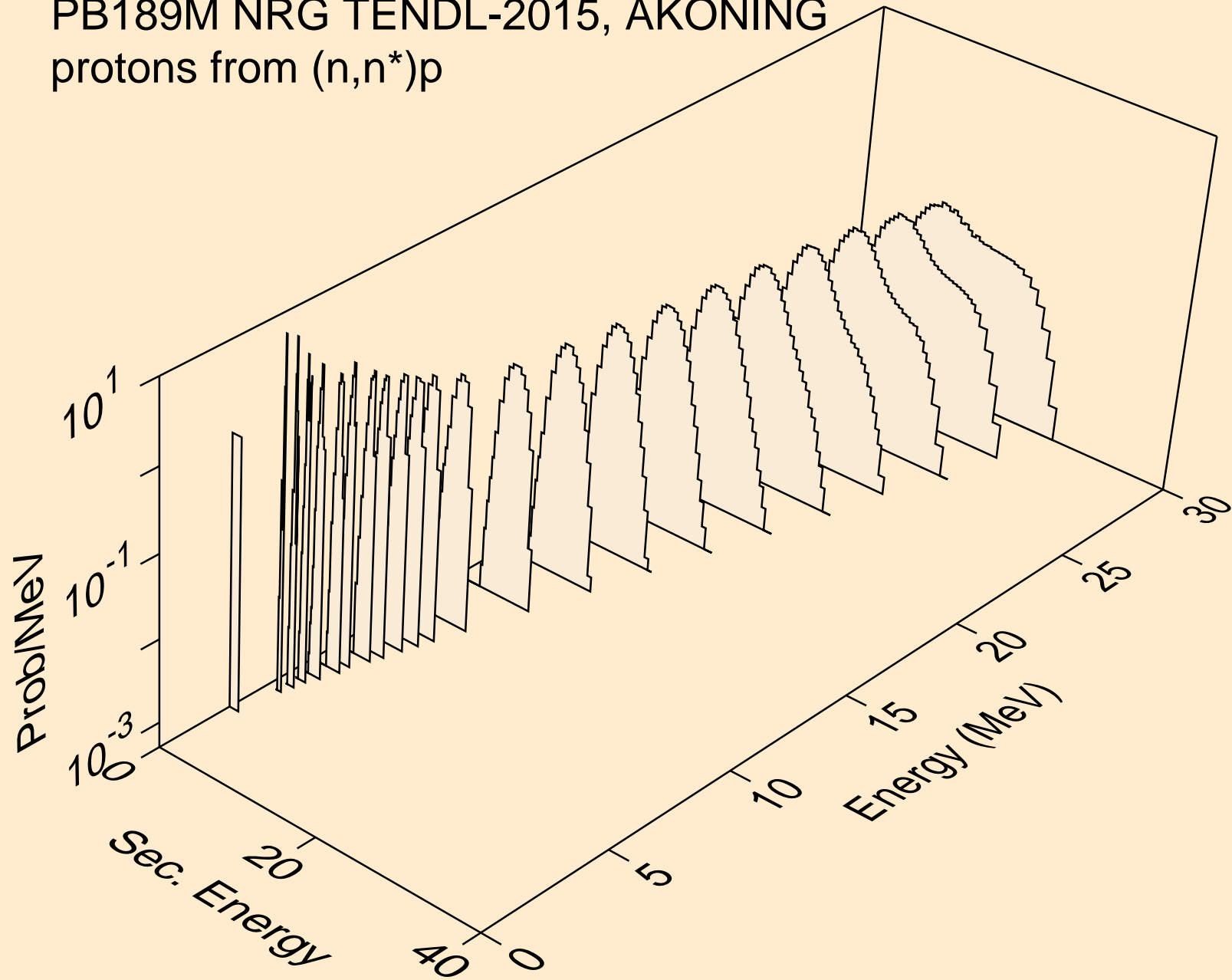
PB189M NRG TENDL-2015, AKONING
Particle production cross sections



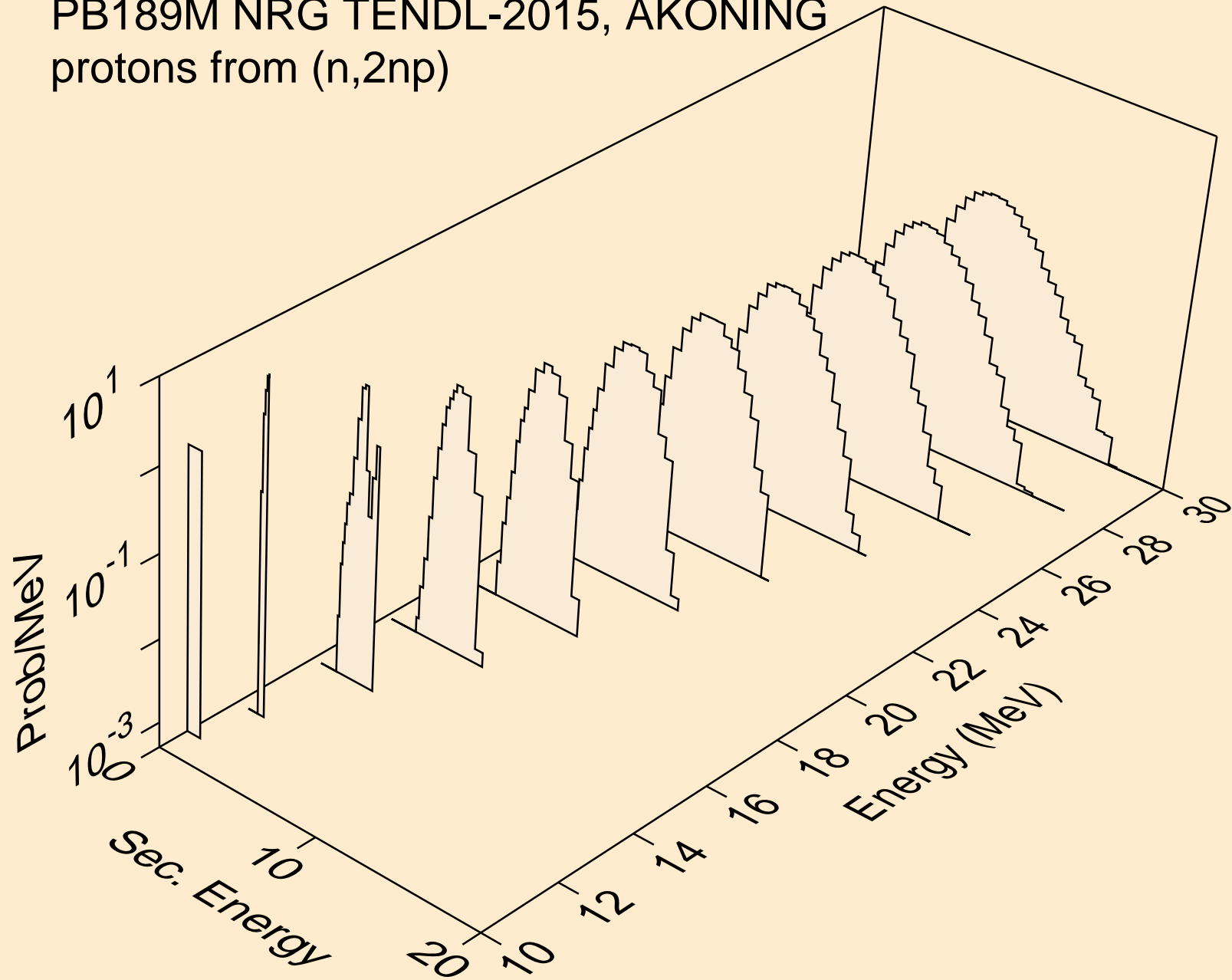
PB189M NRG TENDL-2015, AKONING
protons from (n,x)



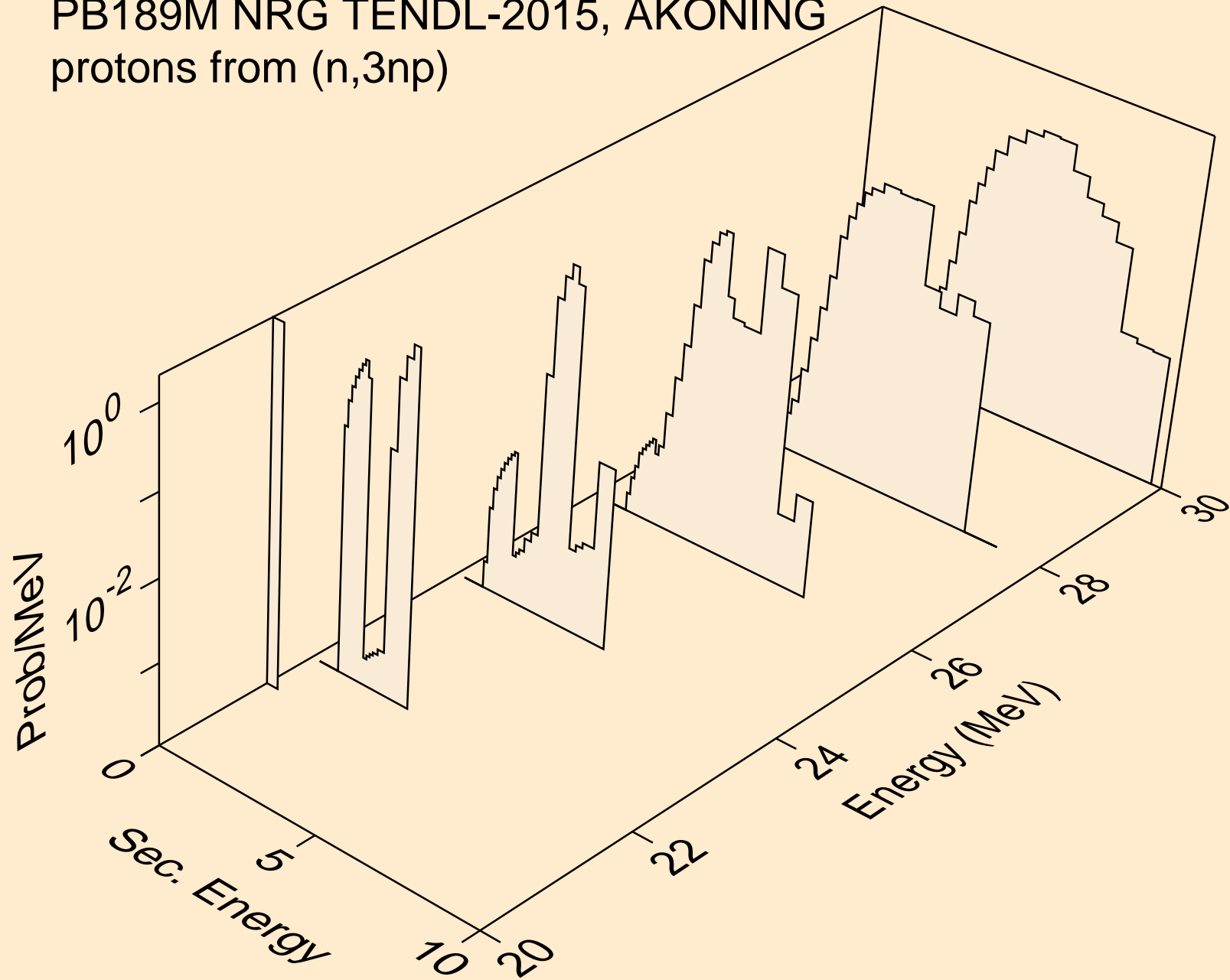
PB189M NRG TENDL-2015, AKONING
protons from (n,n*)p



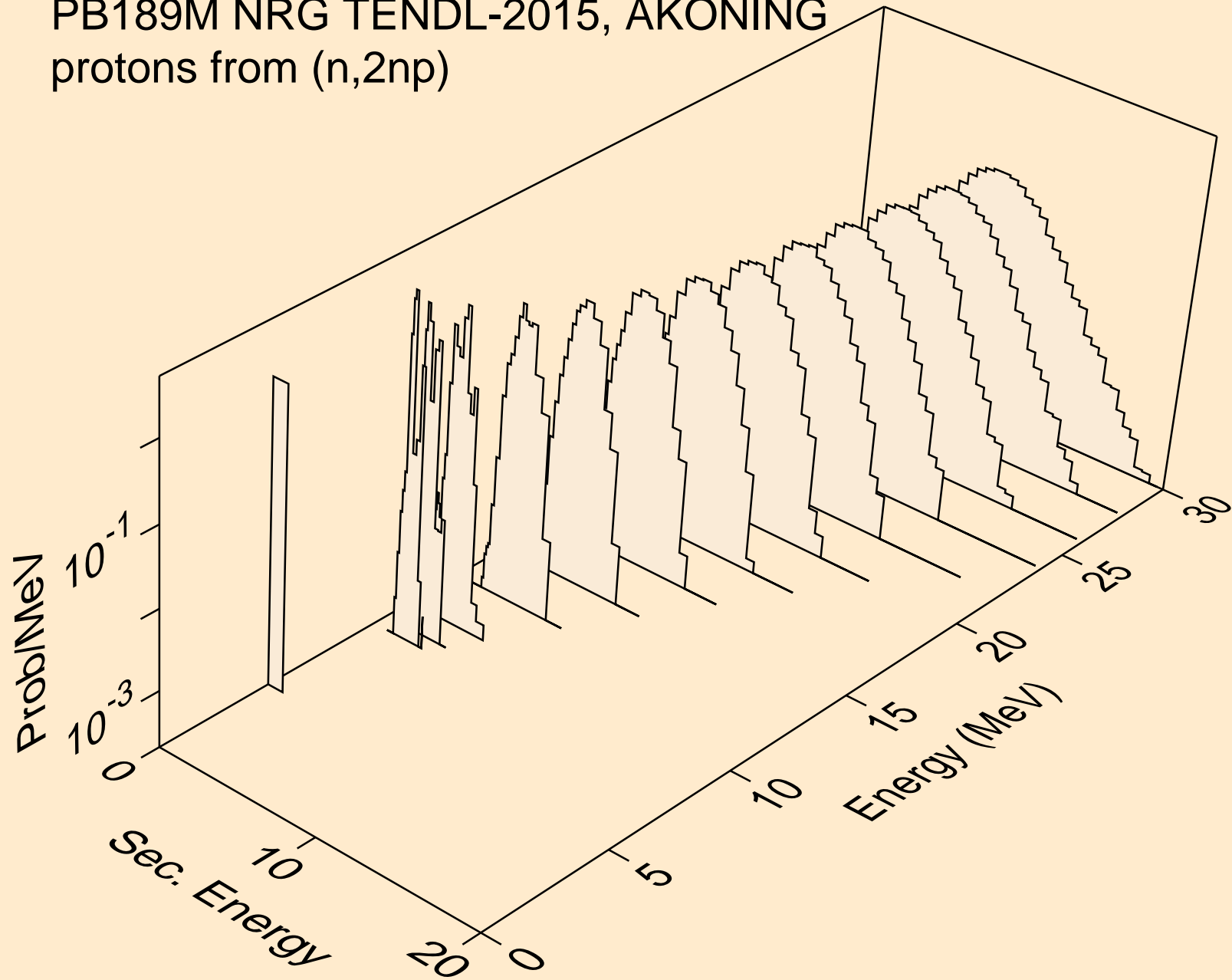
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protons from (n,2np)



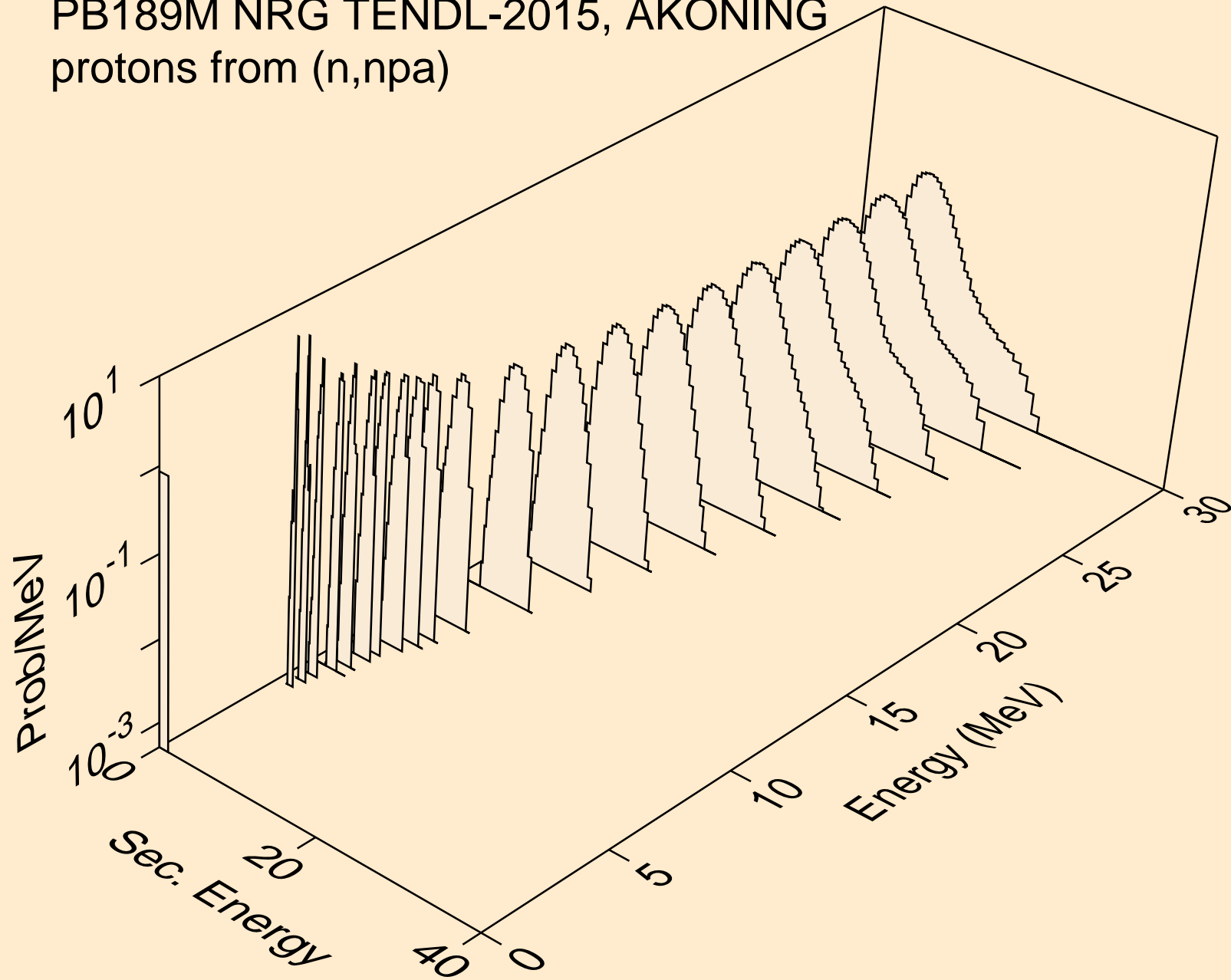
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protons from (n,3np)



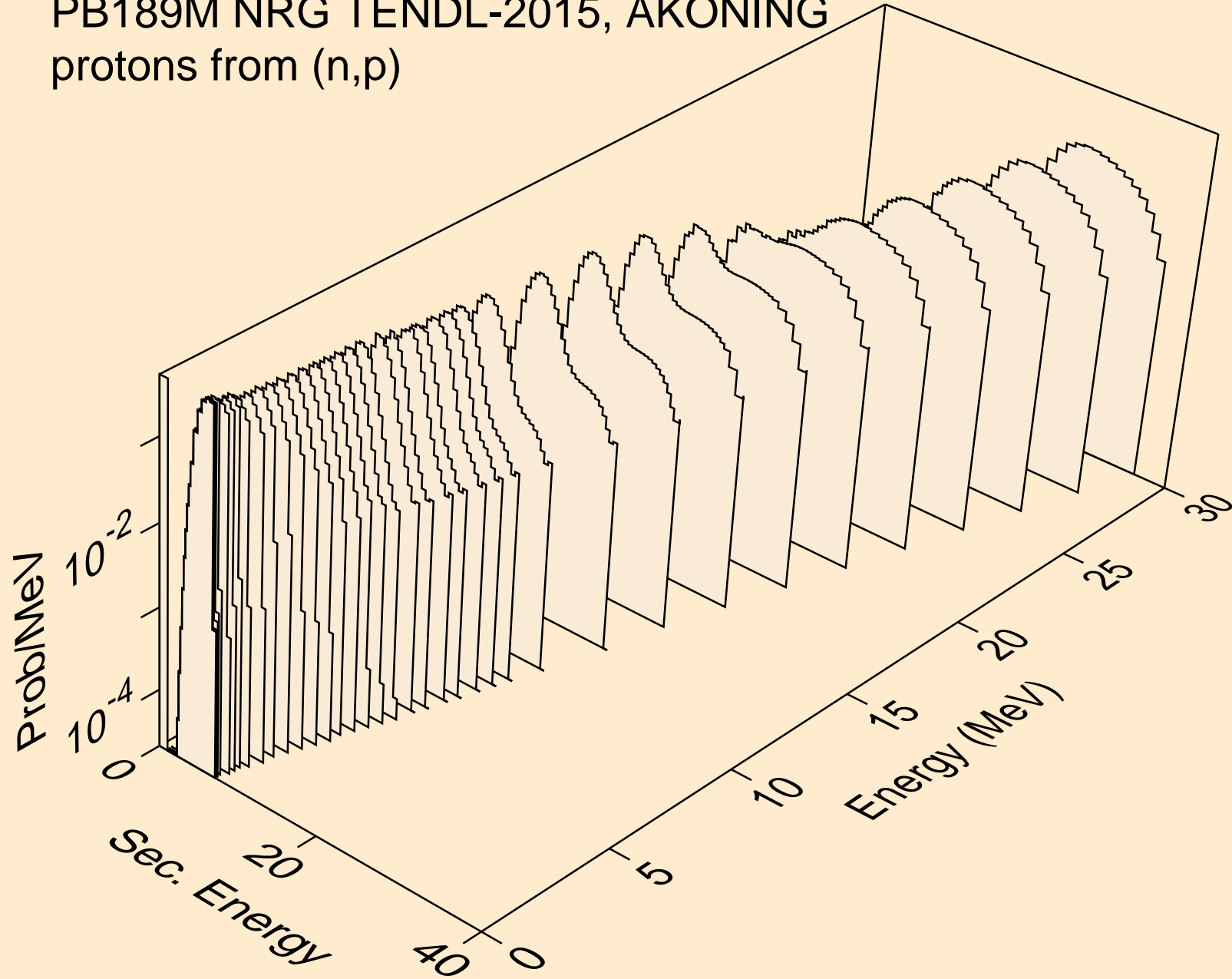
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protons from (n,2np)



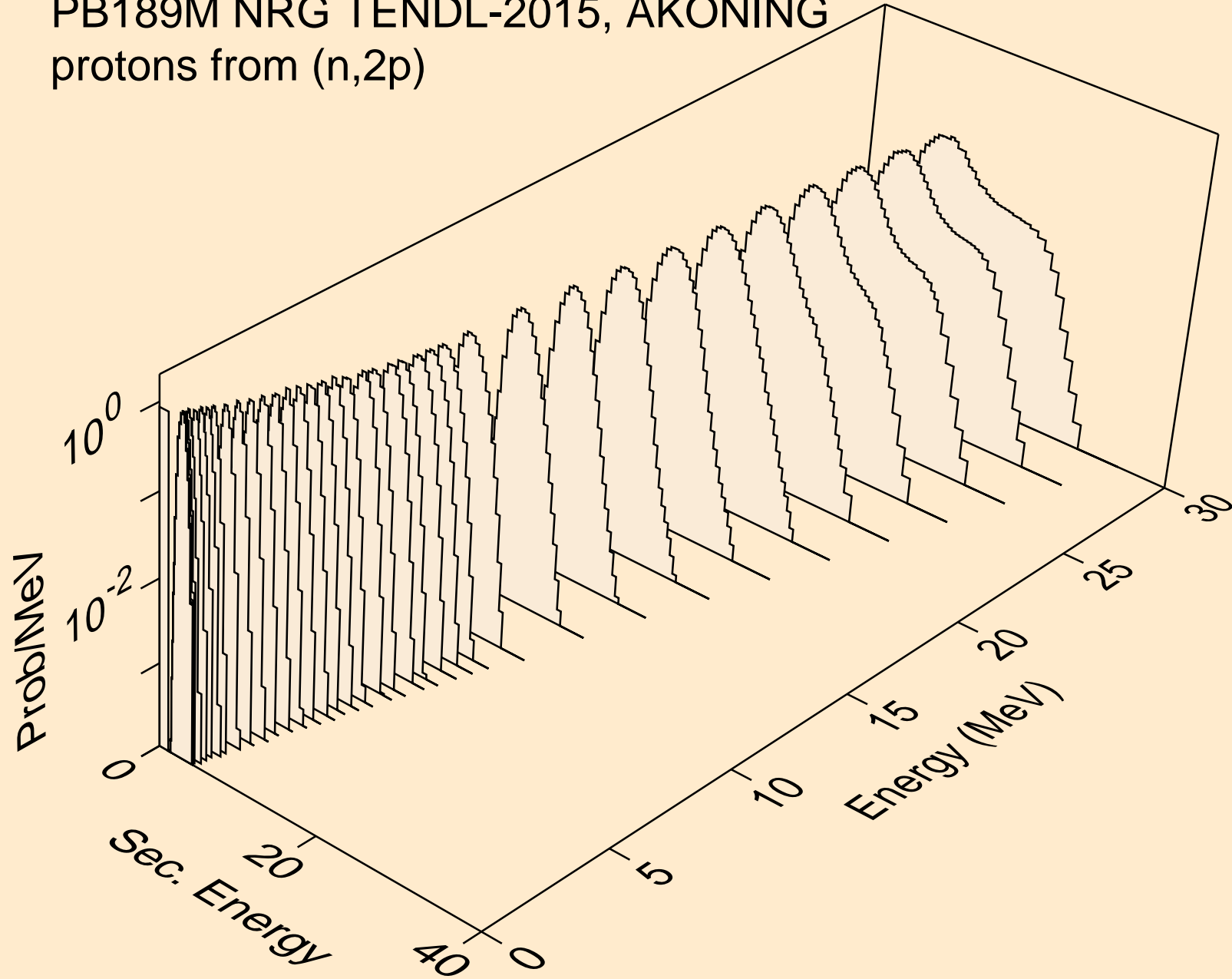
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protons from (n,npa)



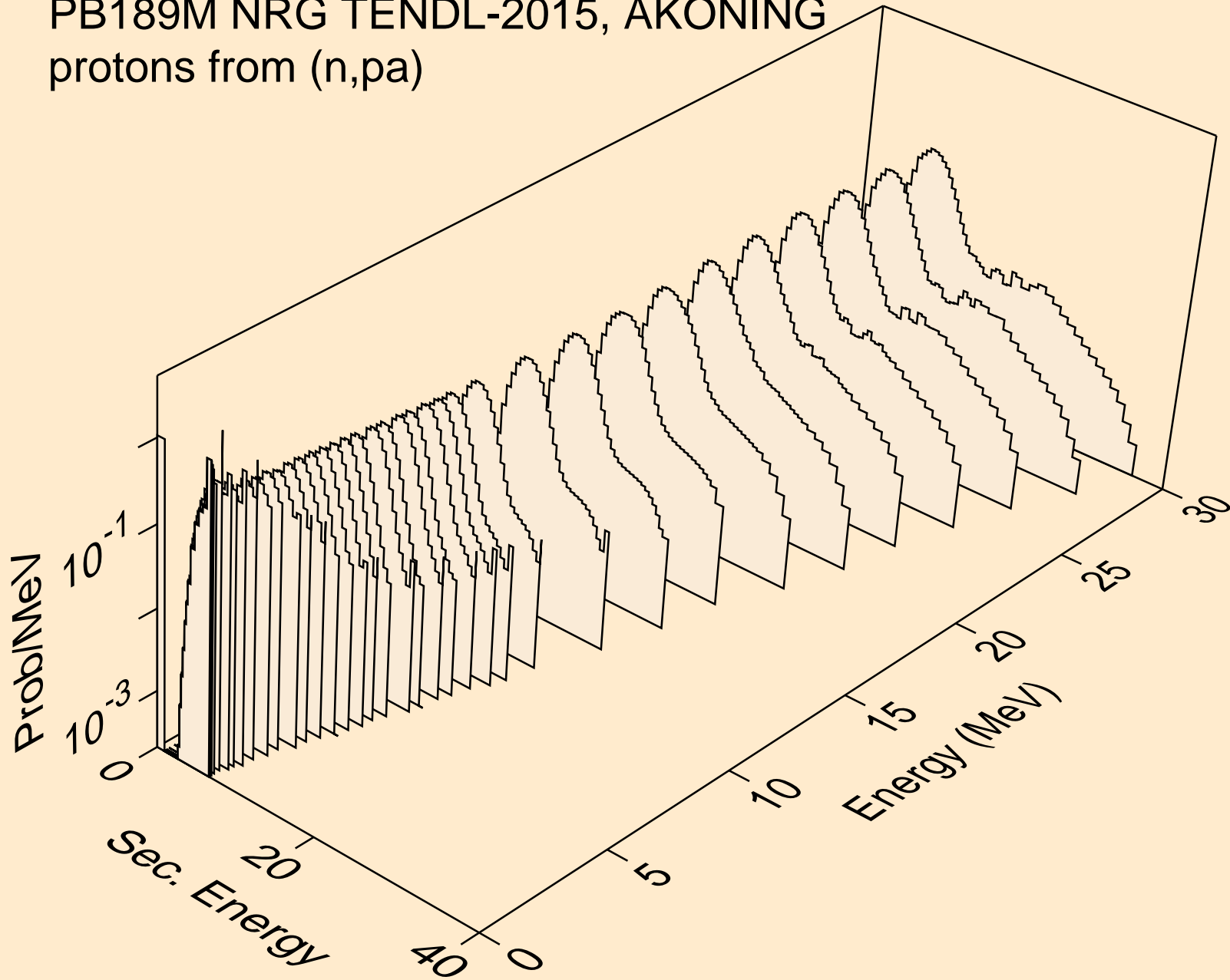
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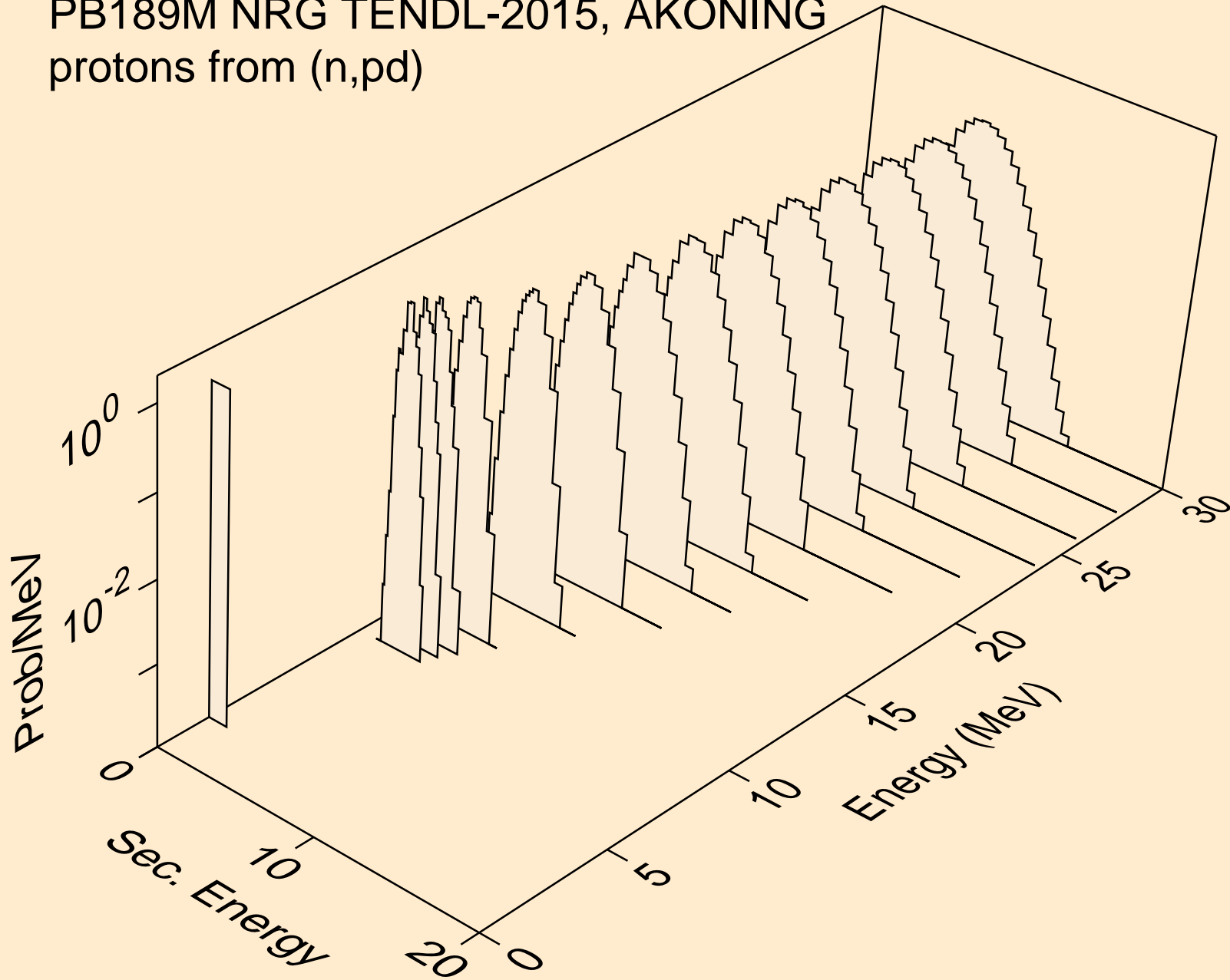
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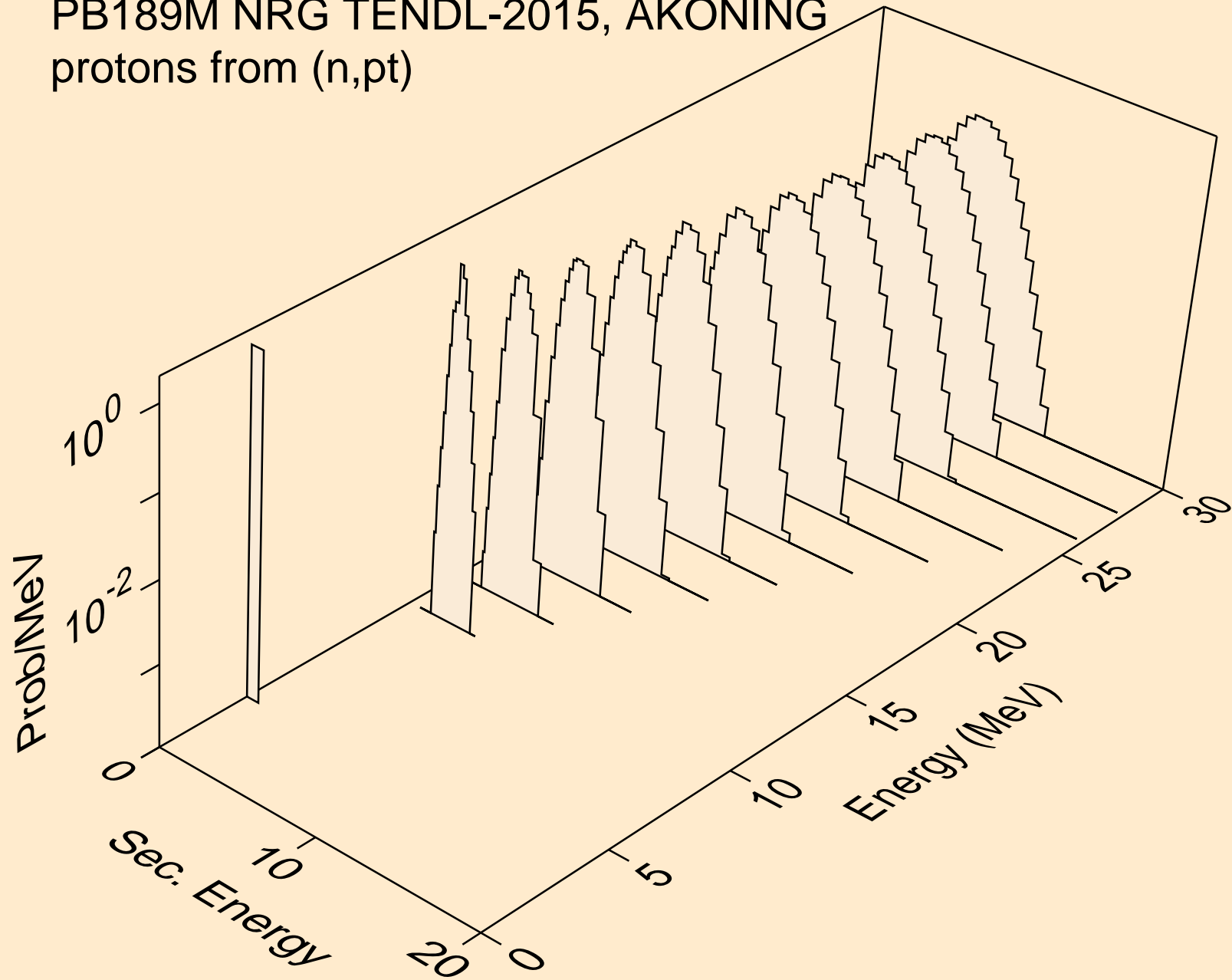
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protons from (n,pa)



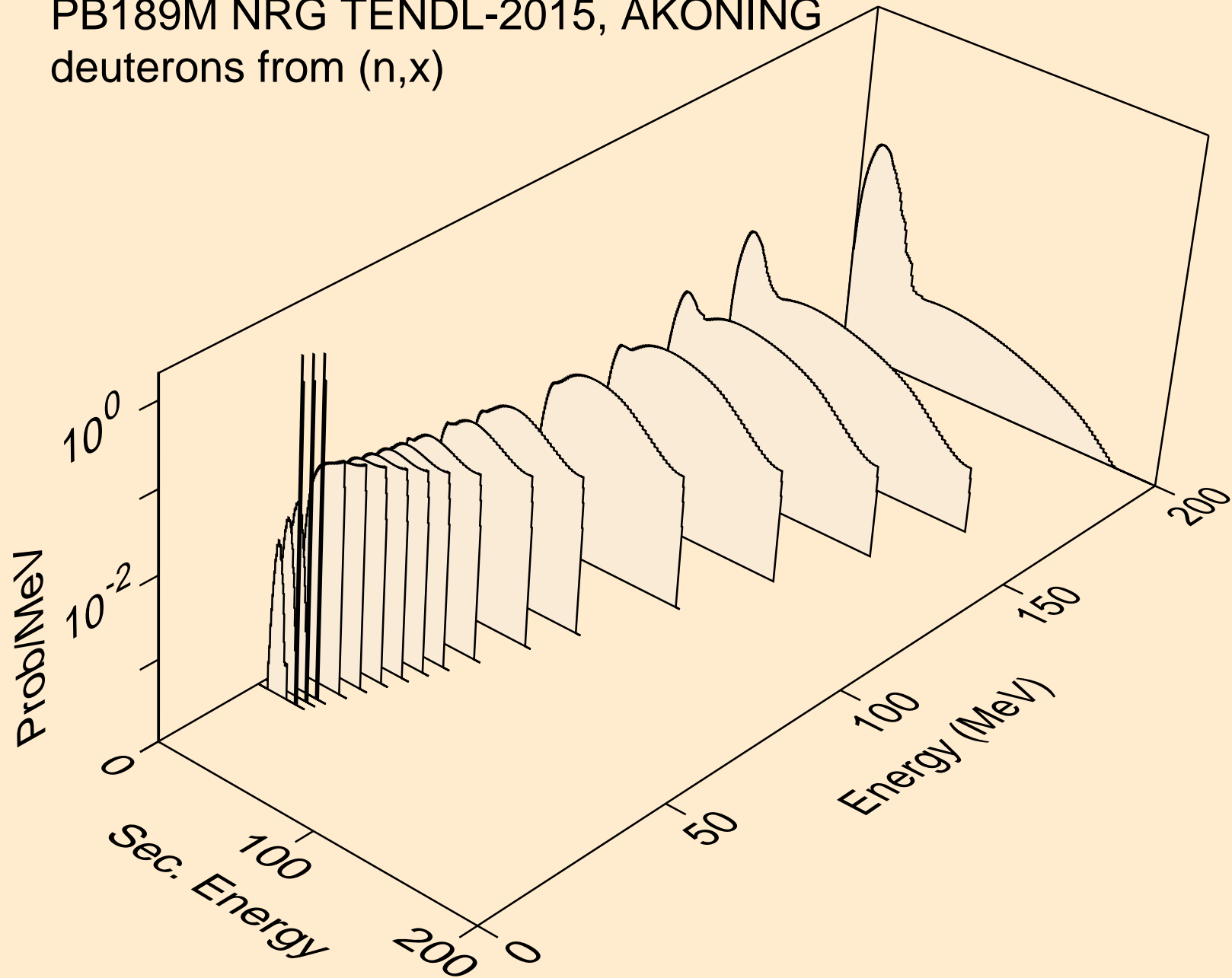
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protons from (n,pd)



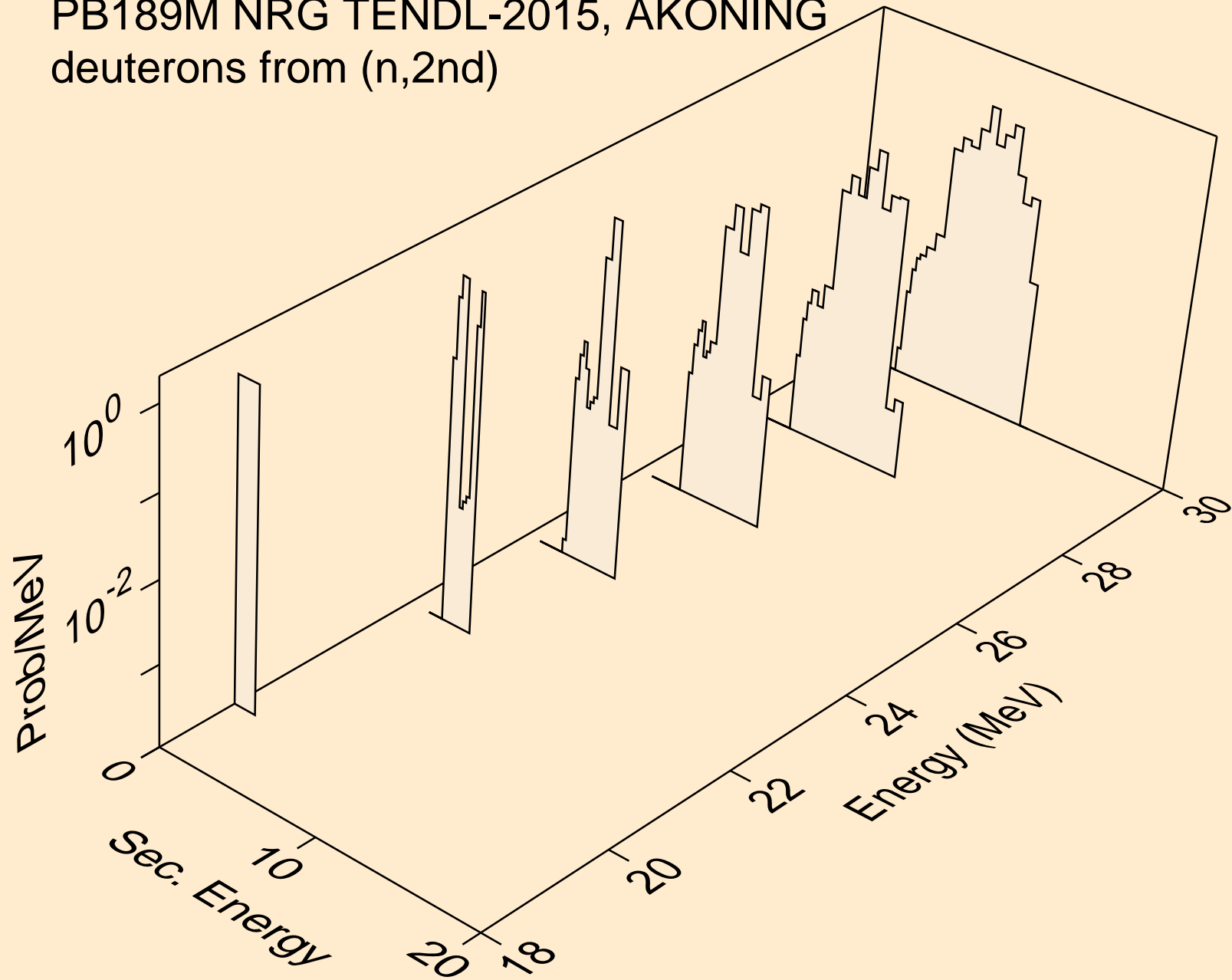
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protons from (n,pt)



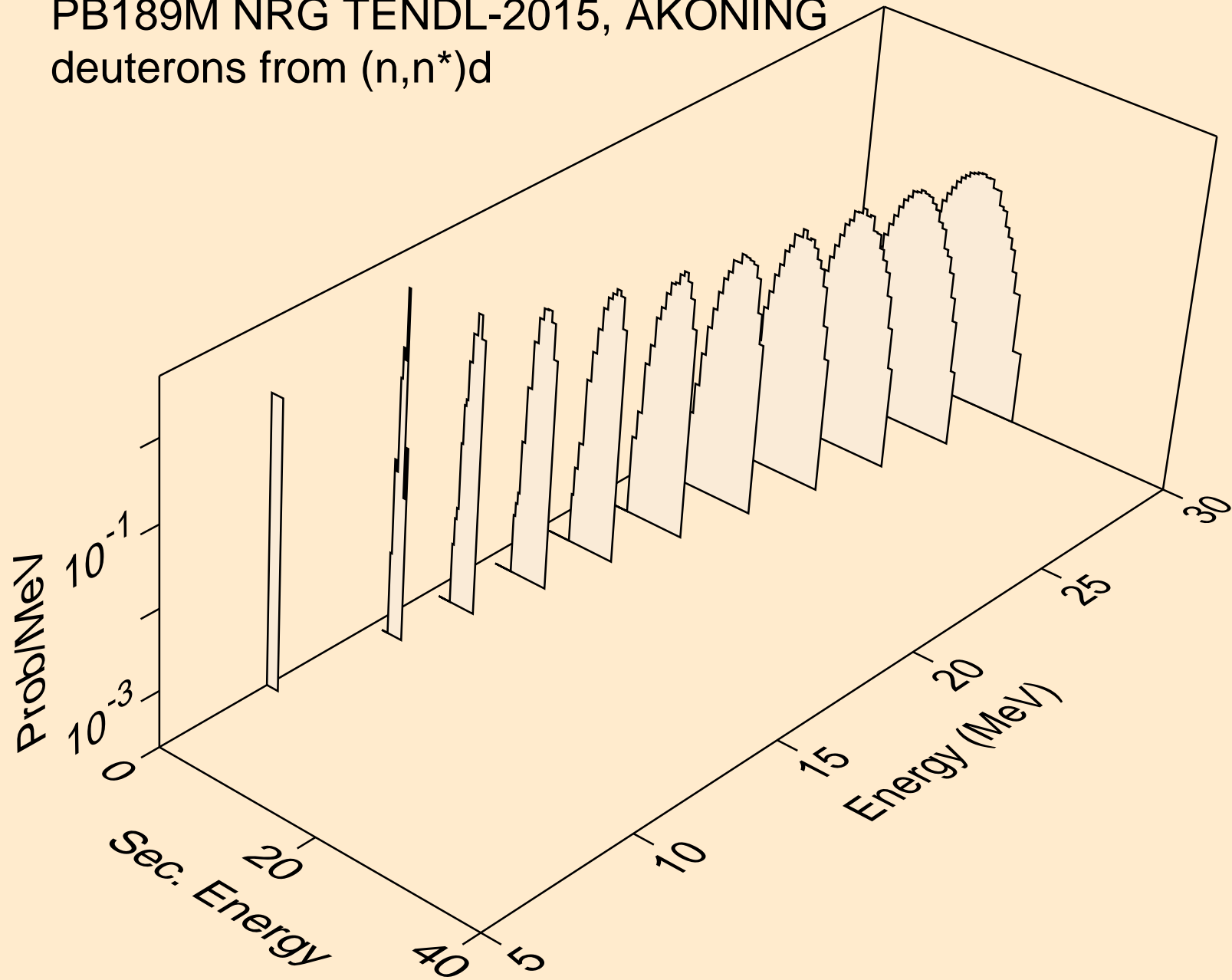
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deuterons from (n,x)



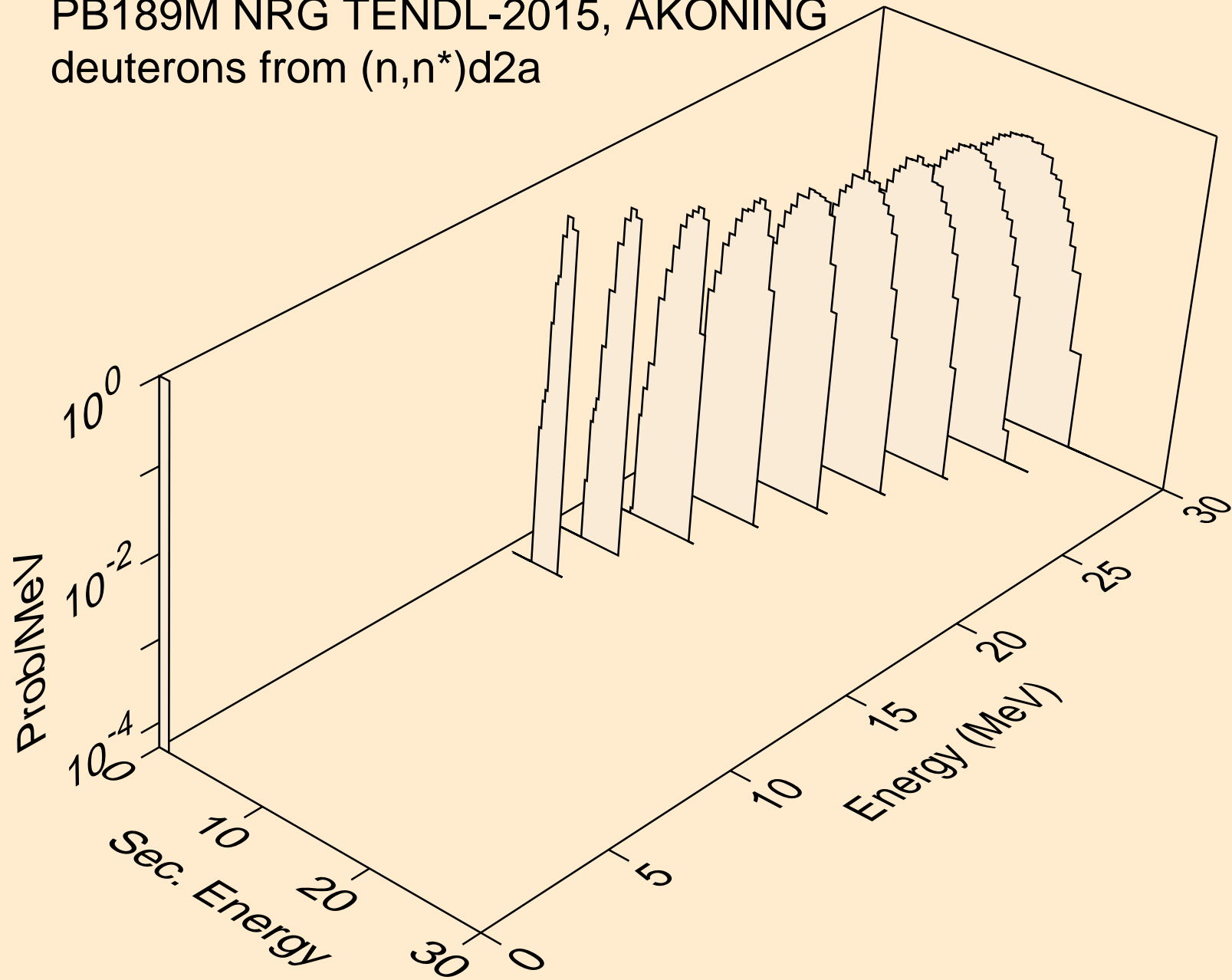
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deuterons from (n,2nd)



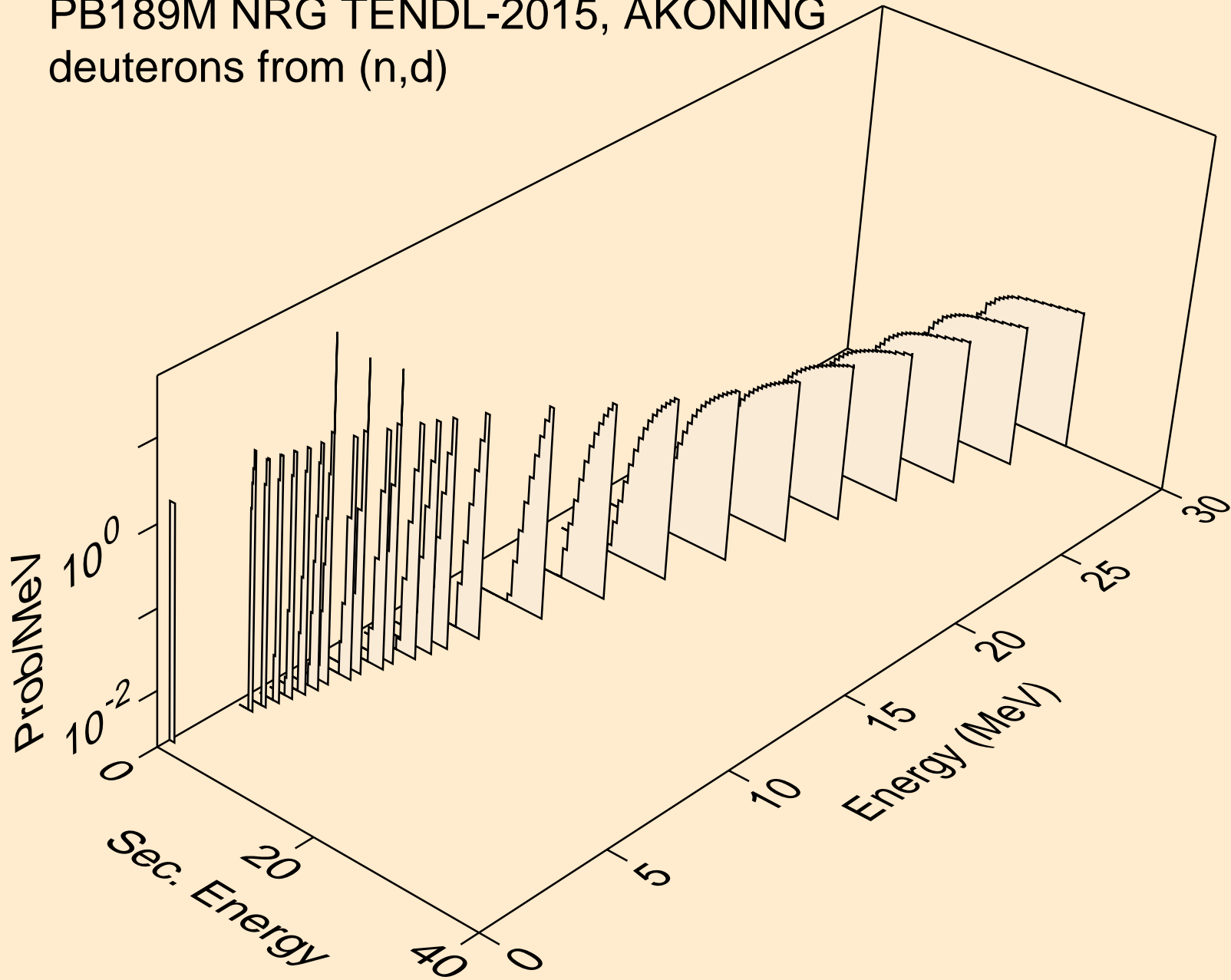
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deuterons from (n,n*)d



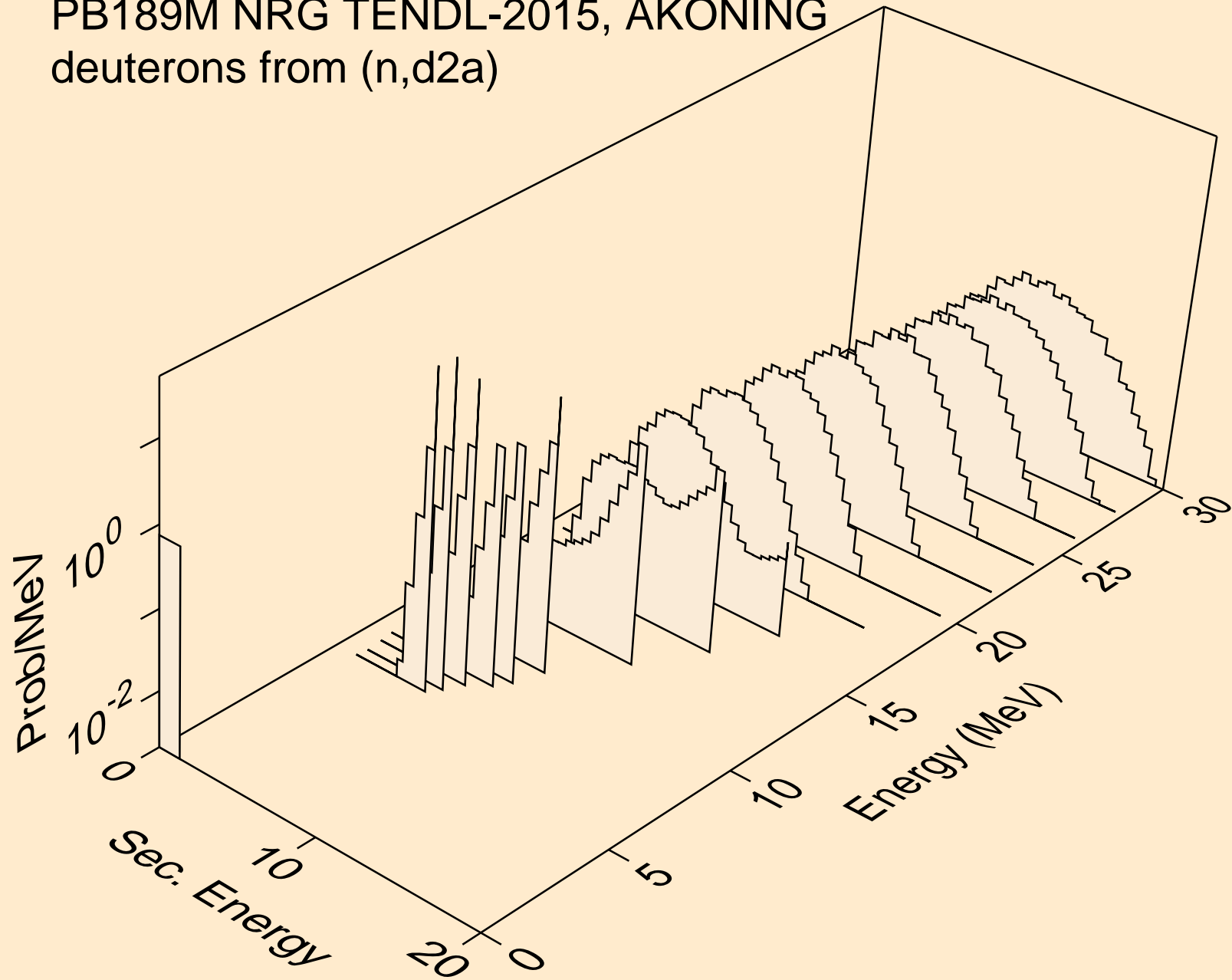
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deuterons from (n,n*)d2a



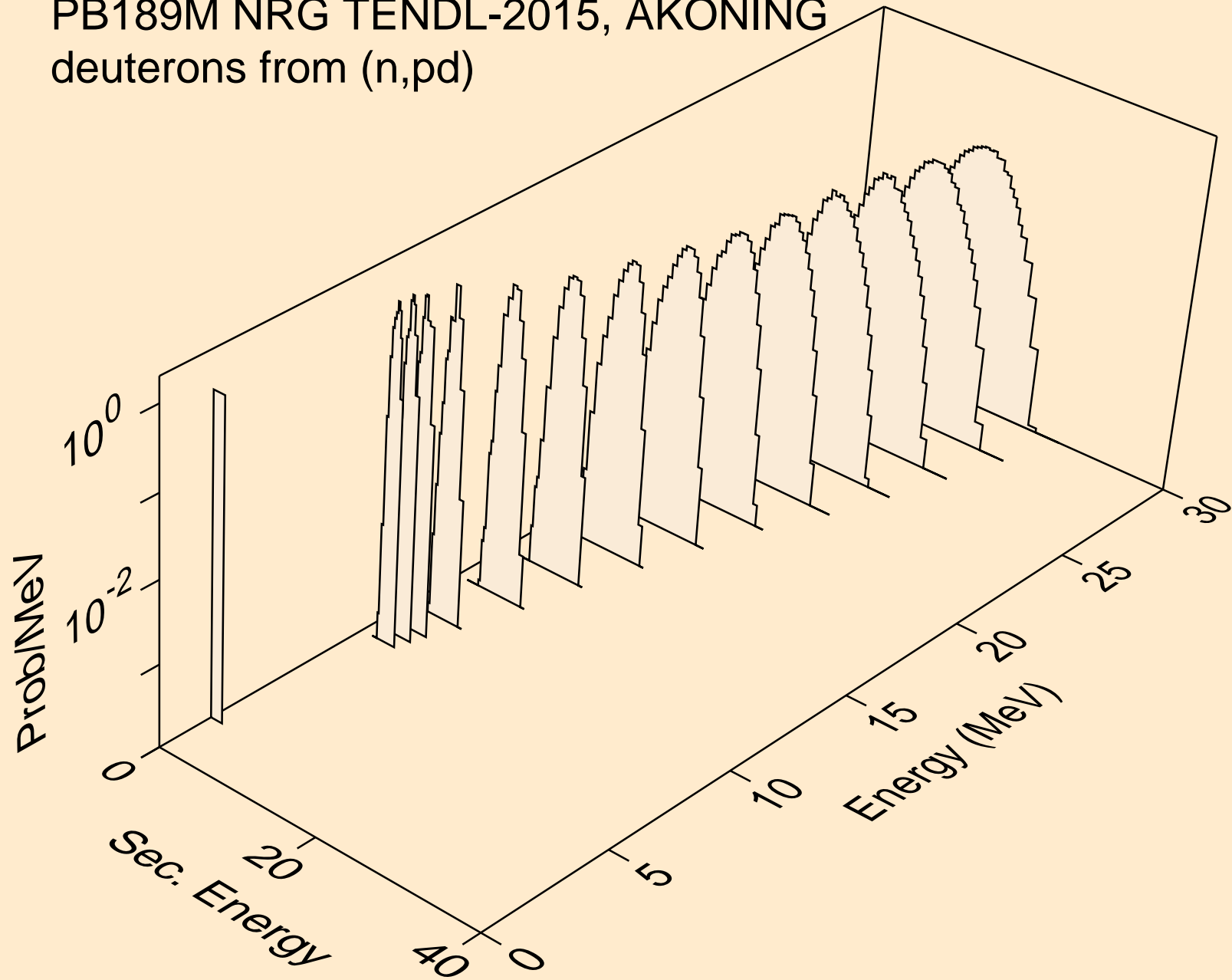
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deuterons from (n,d)



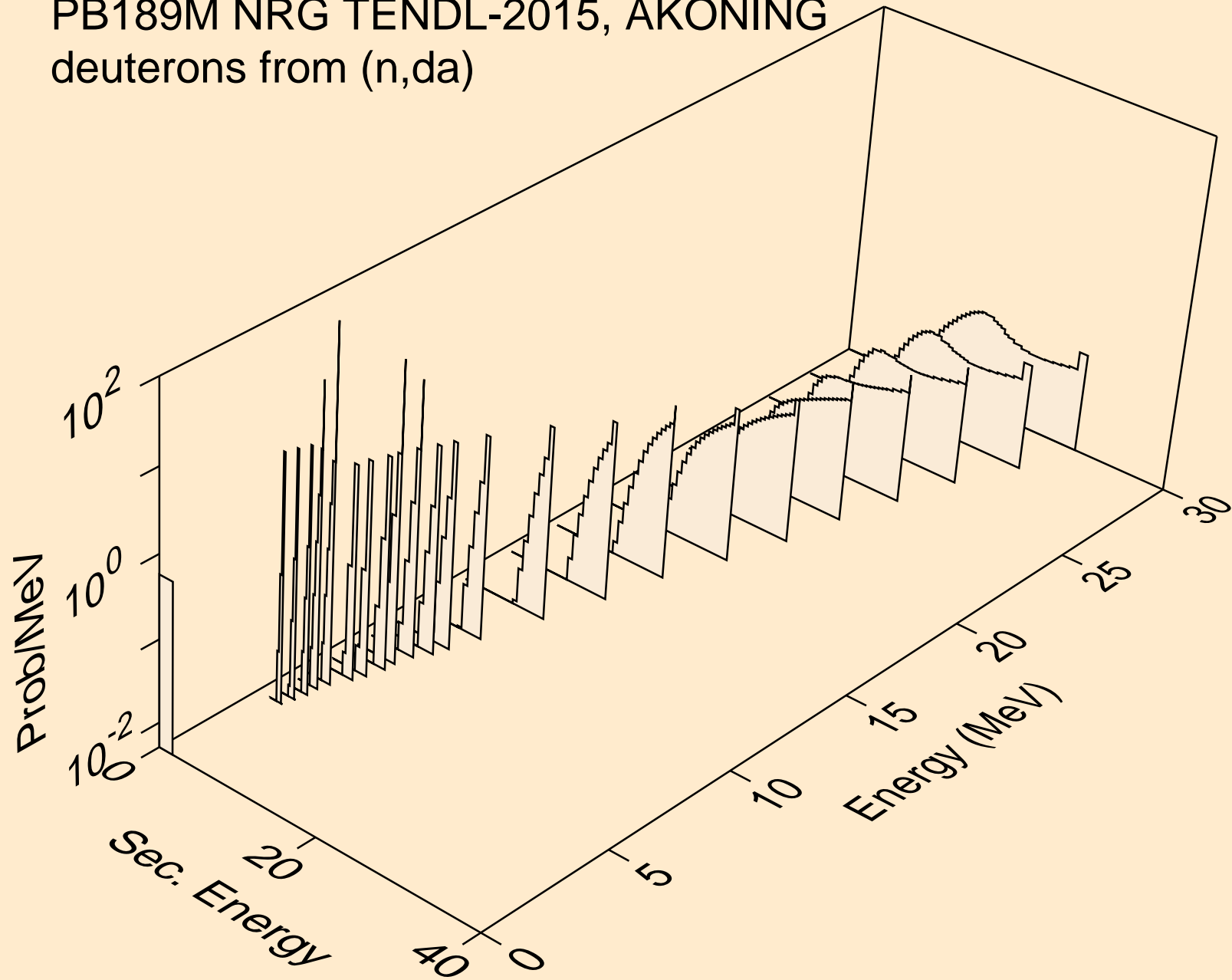
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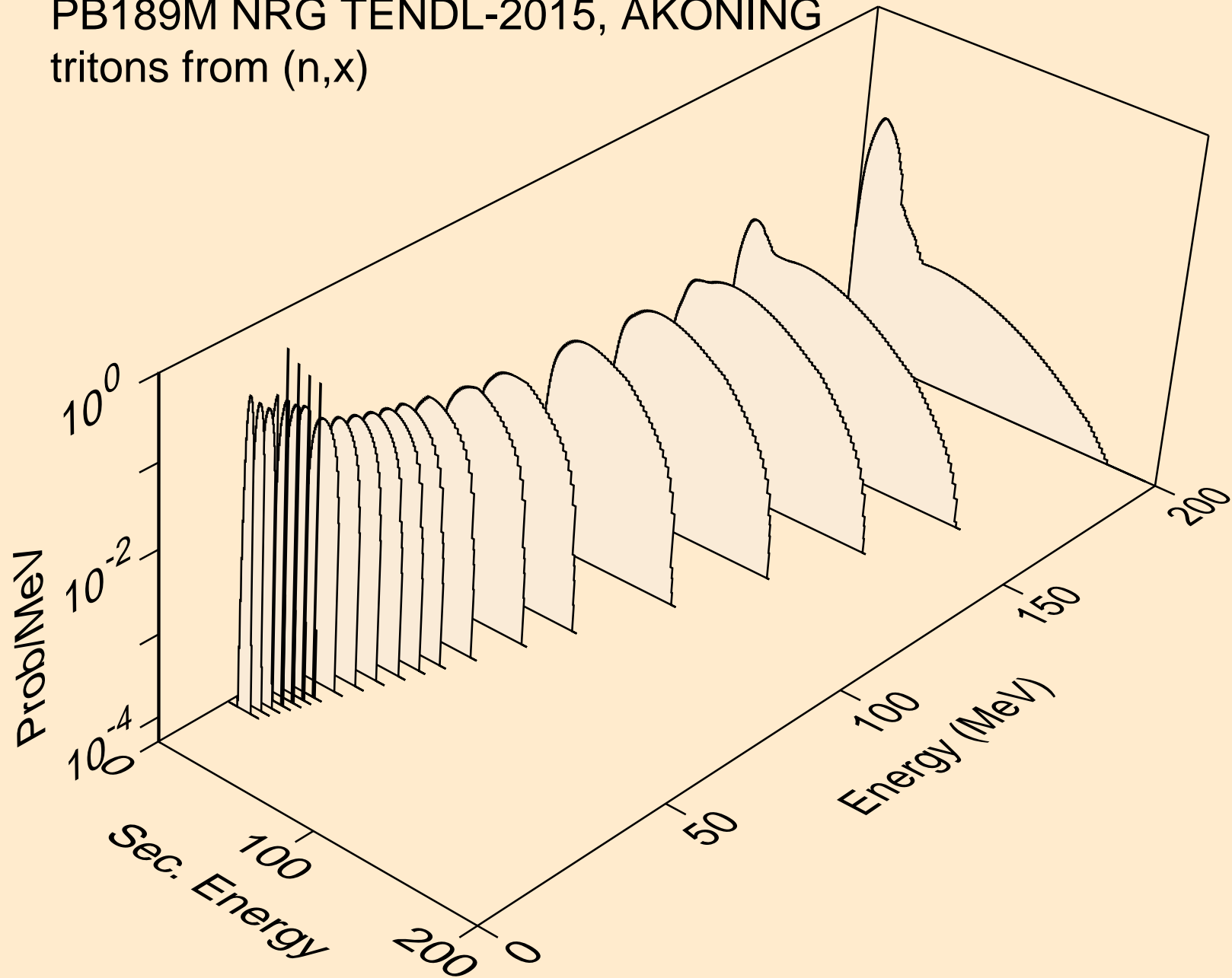
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deuterons from (n,pd)



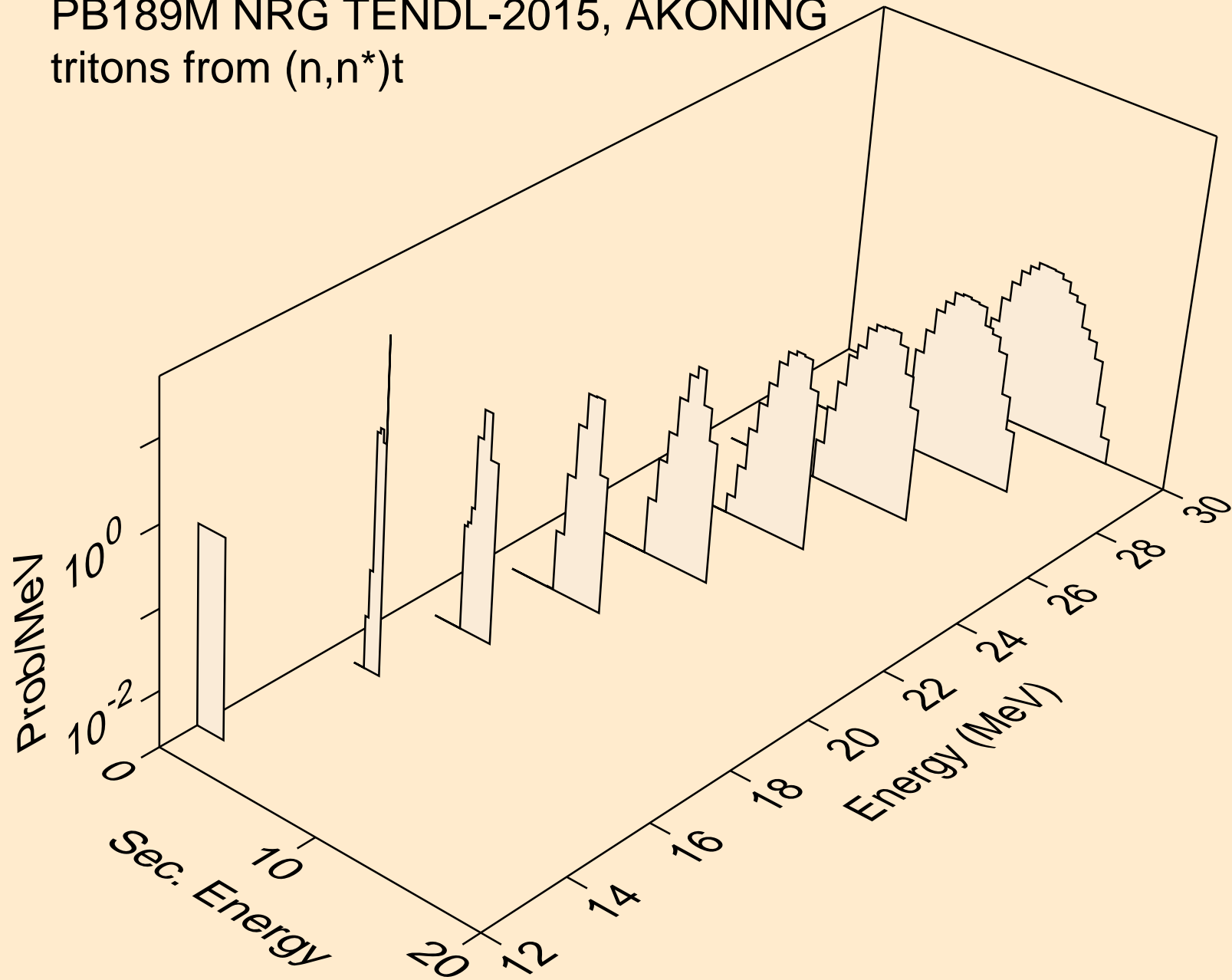
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deuterons from (n,da)



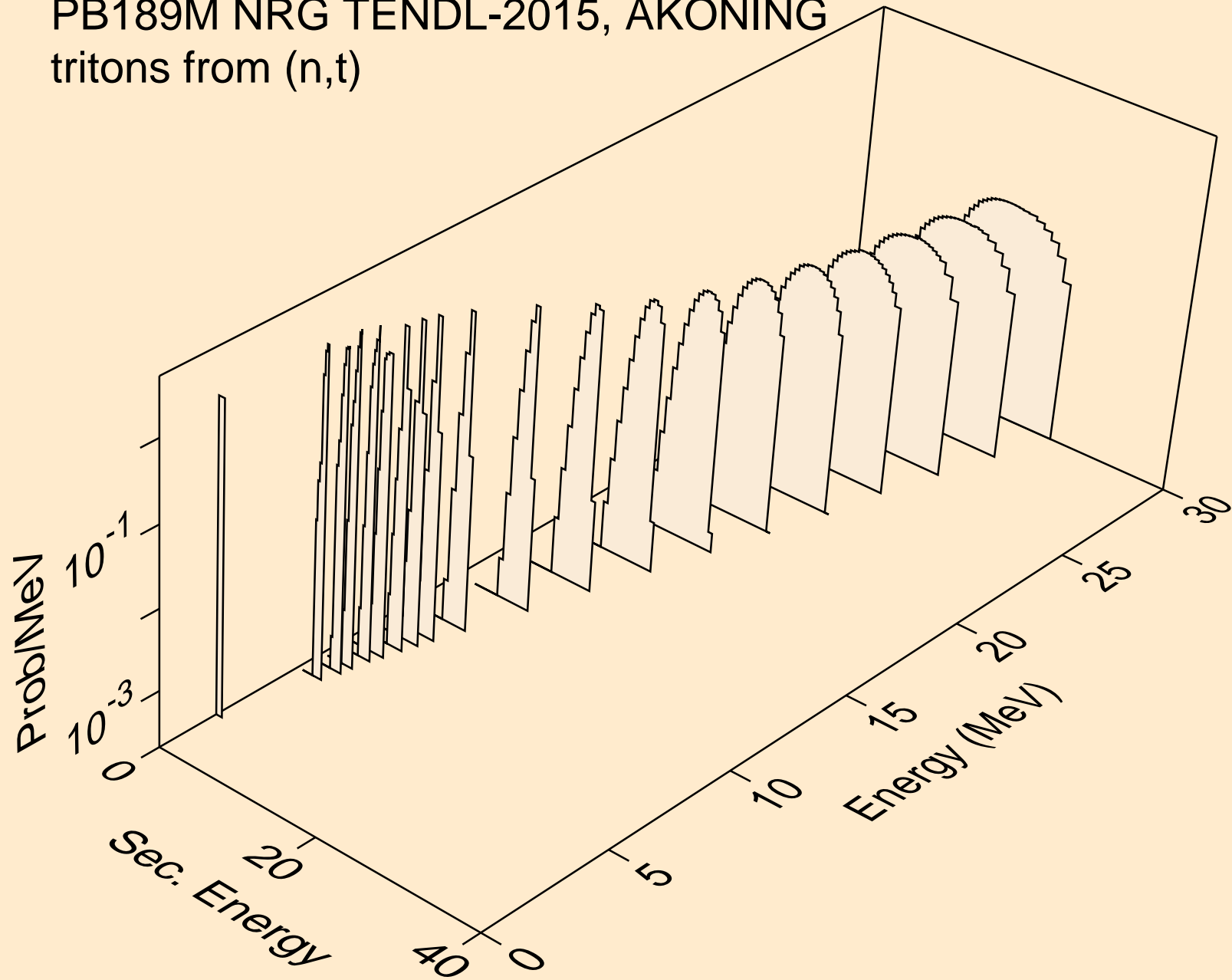
PB189M NRG TENDL-2015, AKONING
tritons from (n,x)



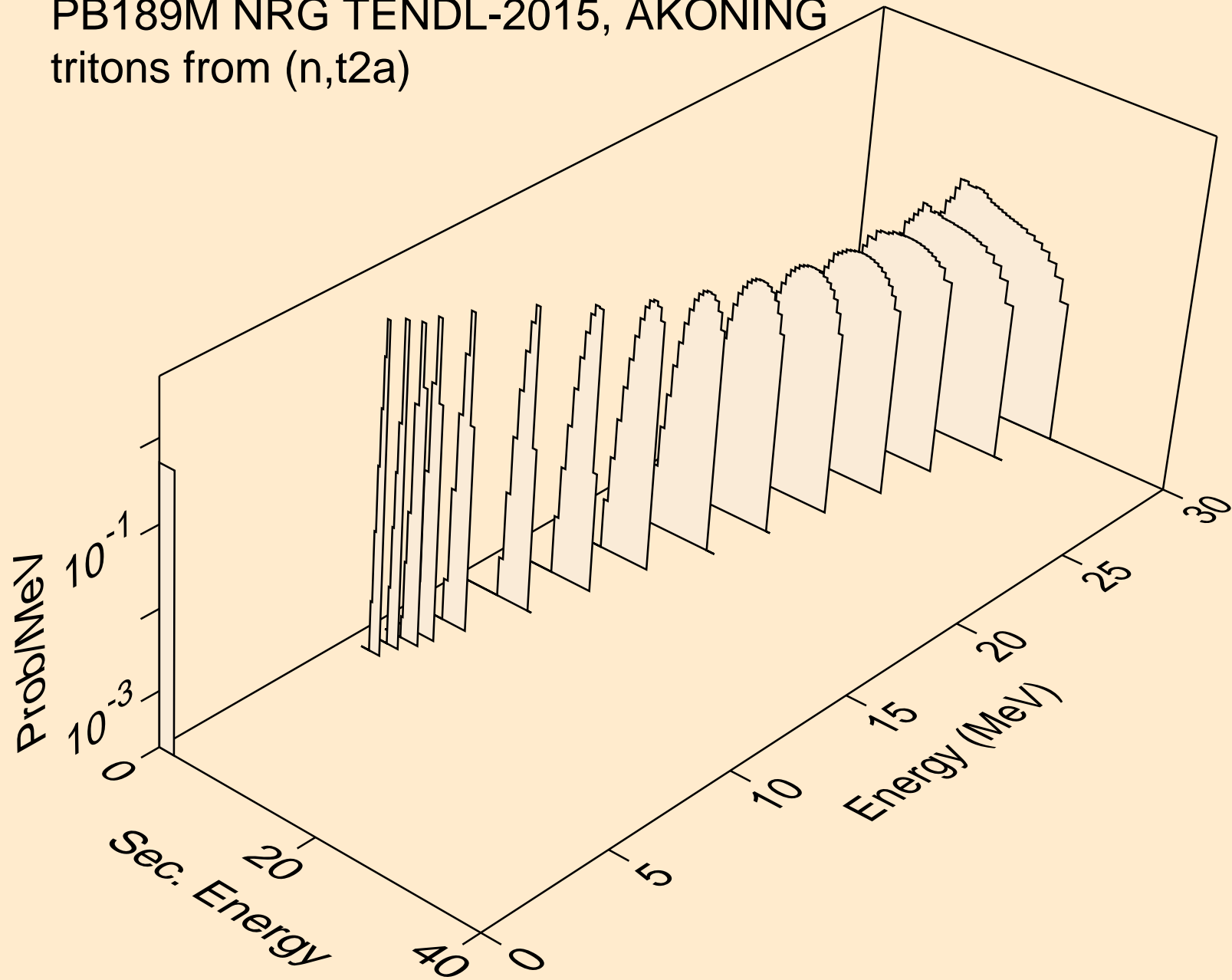
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tritons from (n,n*)t



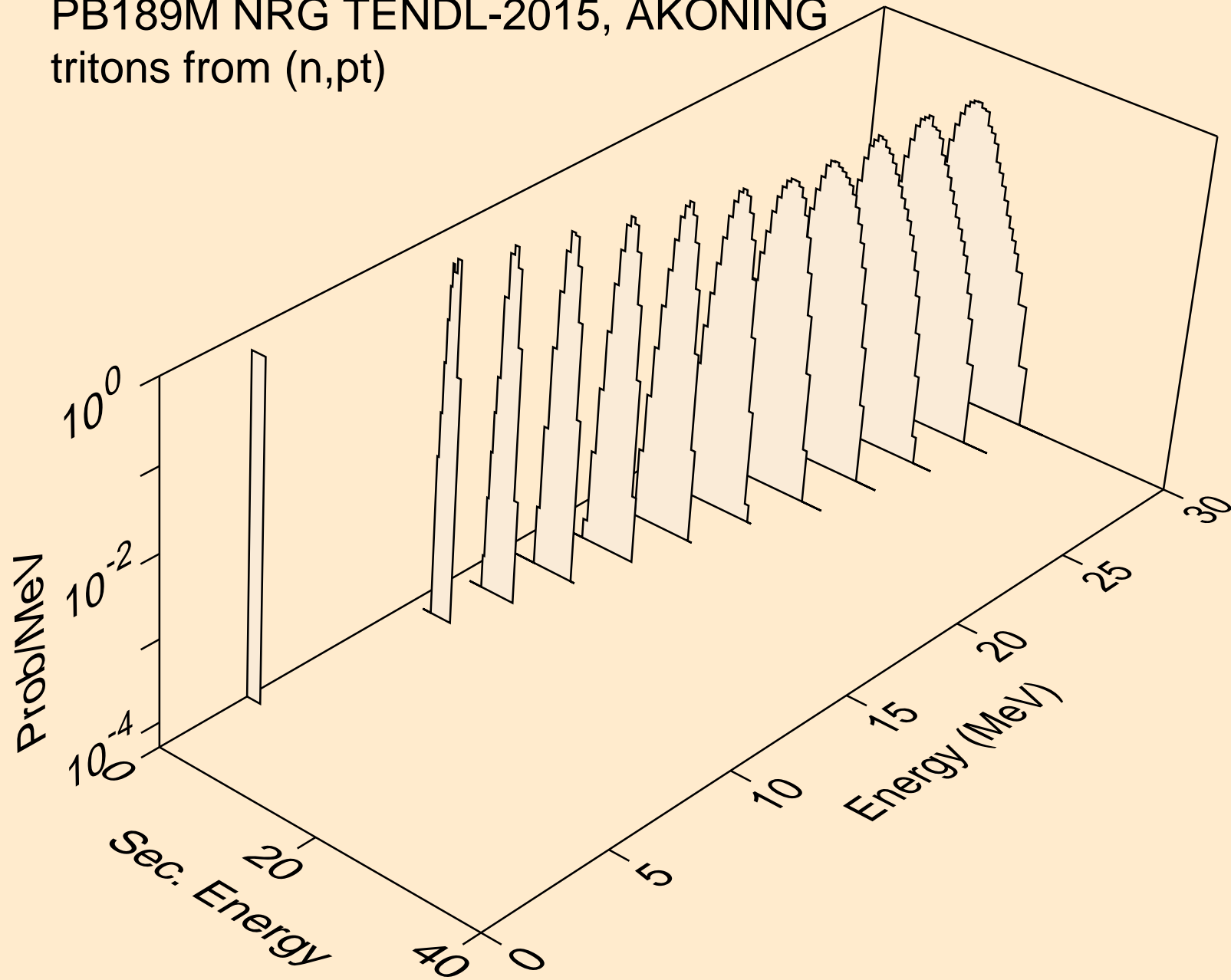
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tritons from (n,t)



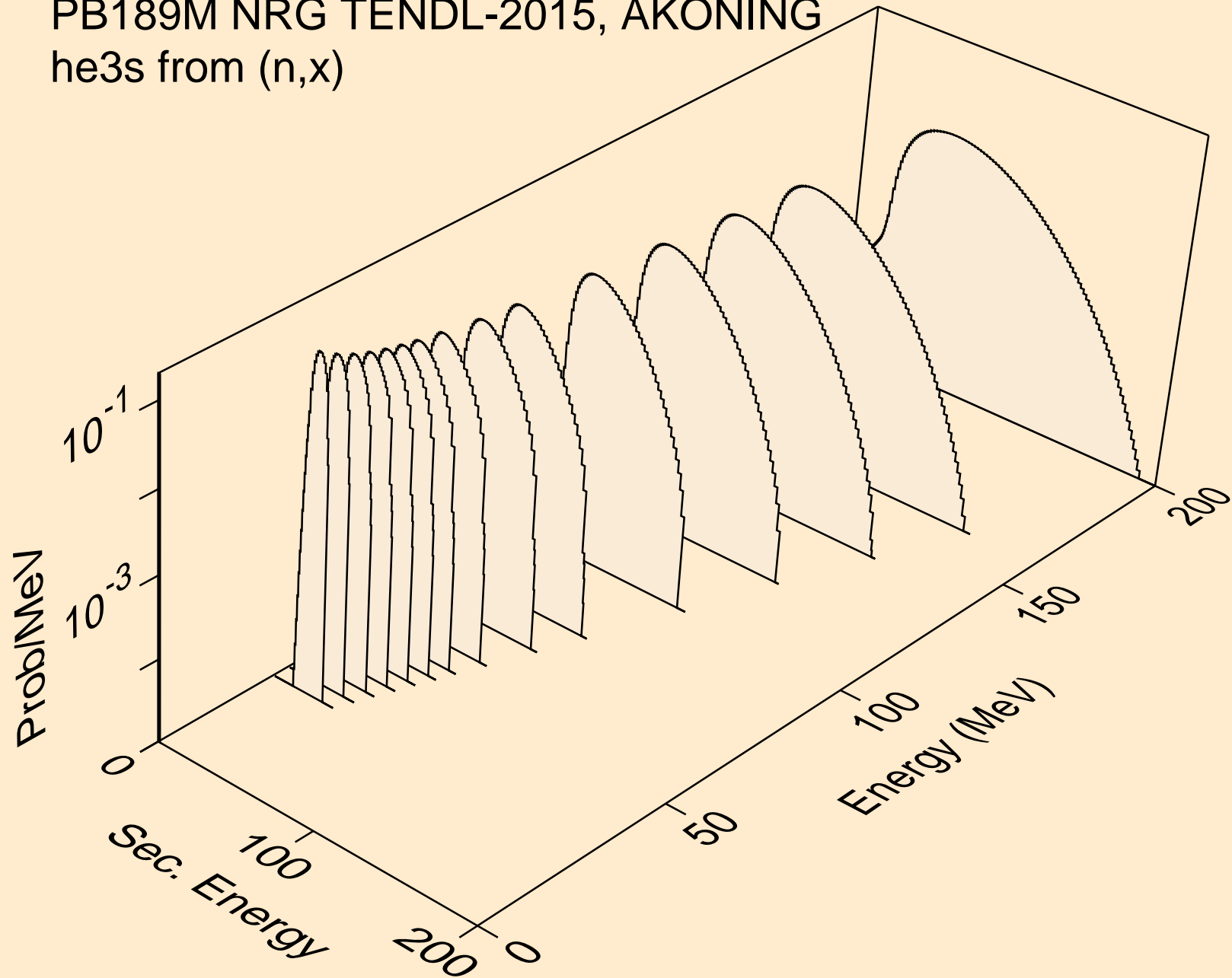
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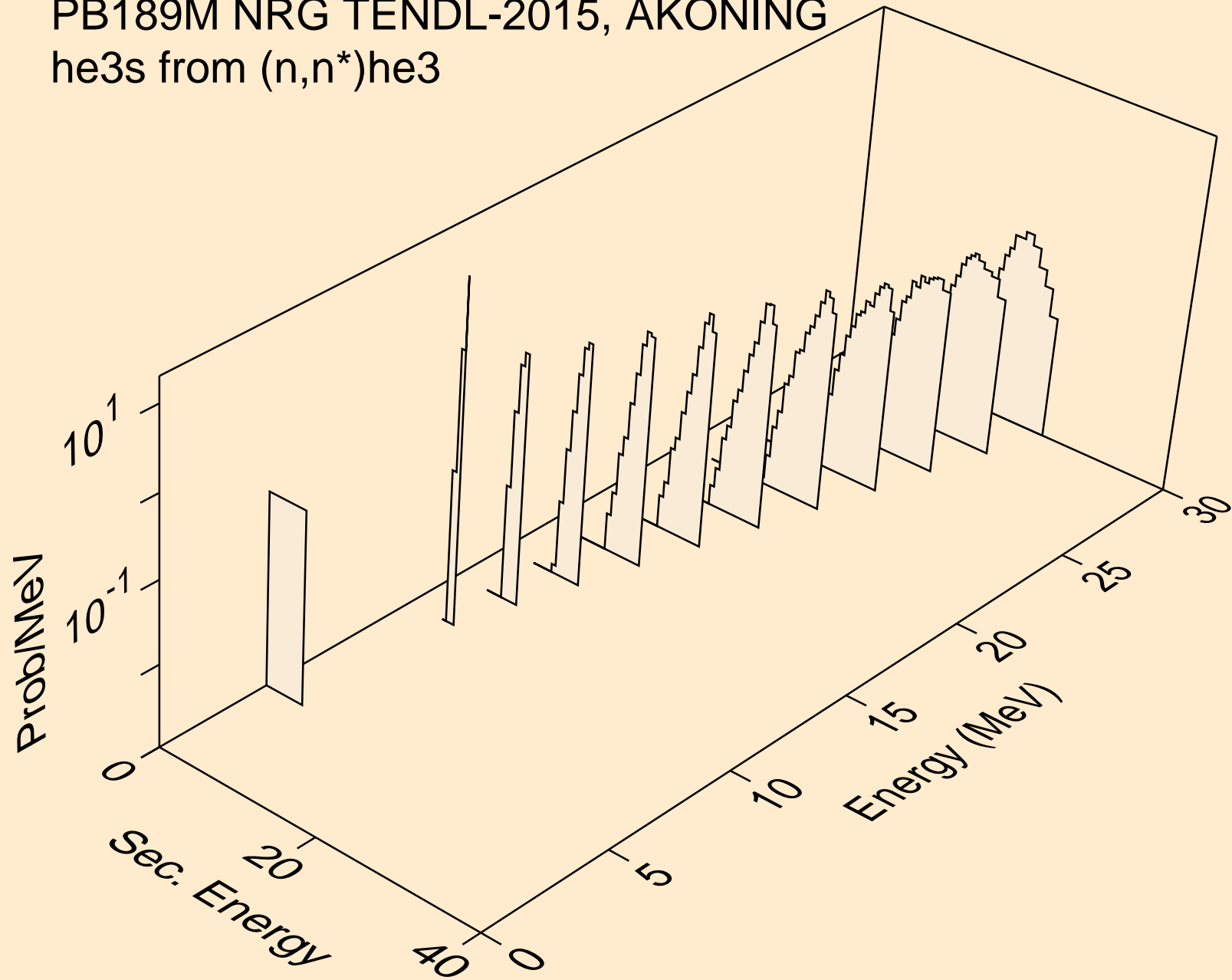
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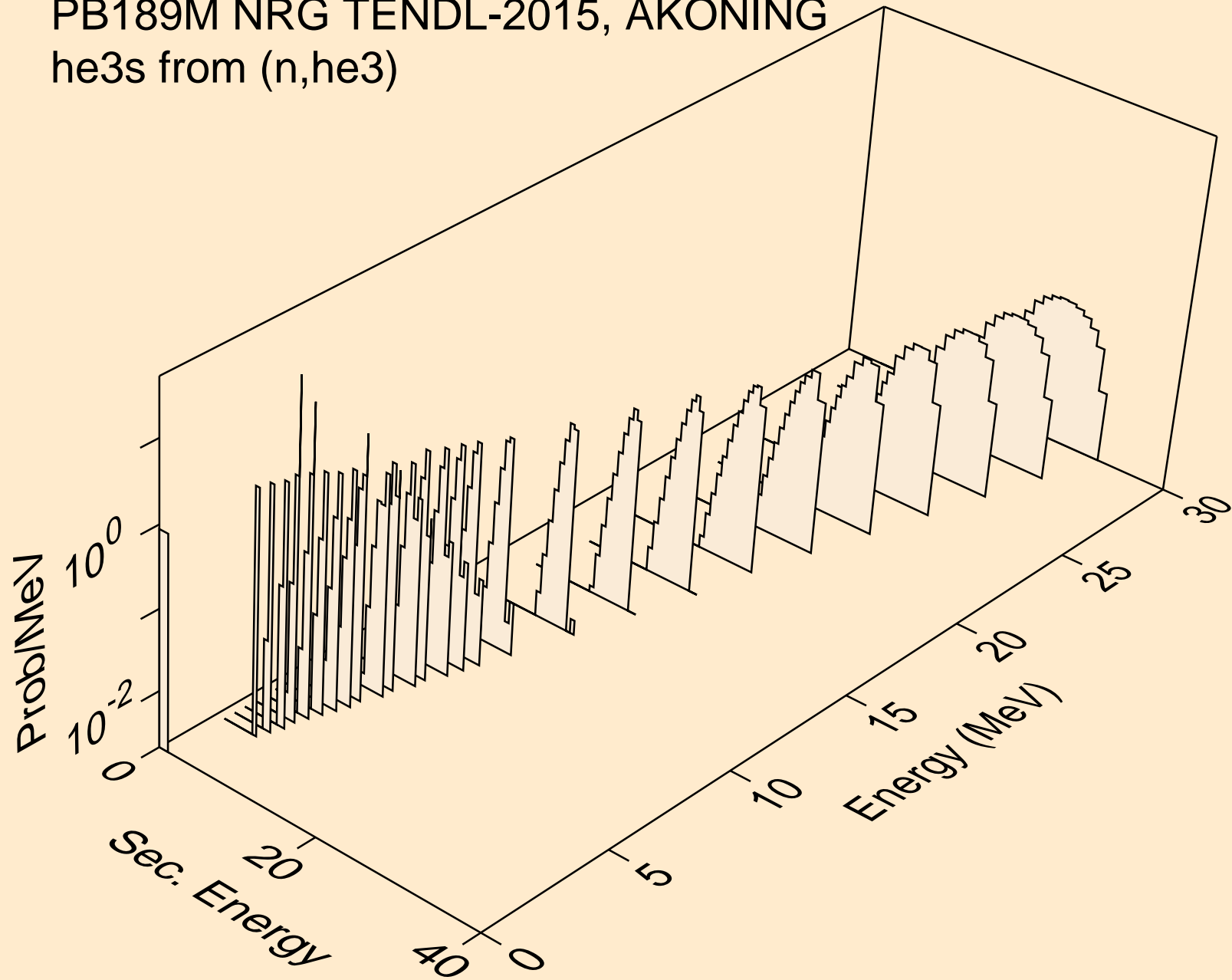
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he3s from (n,x)



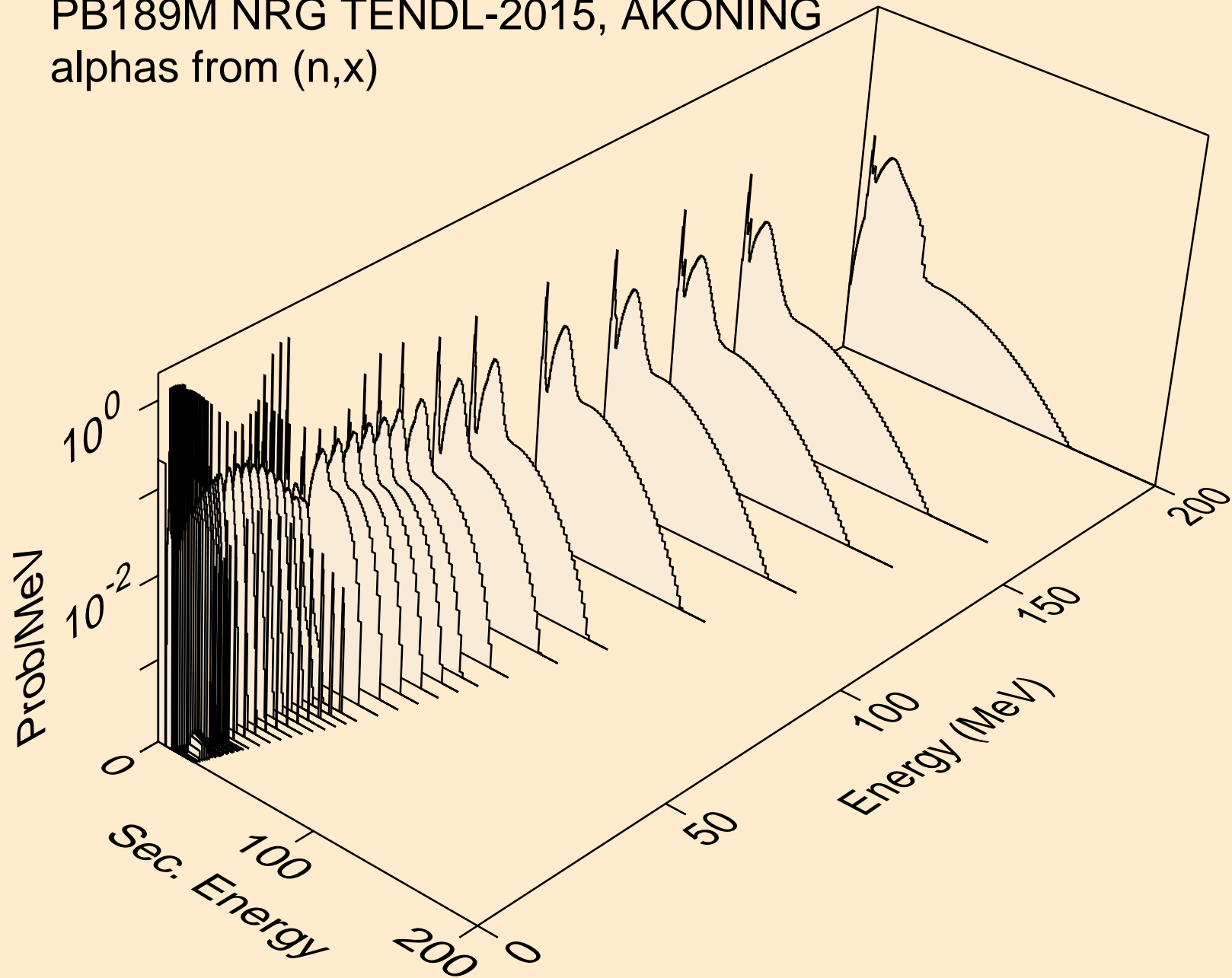
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he3s from (n,n*)he3



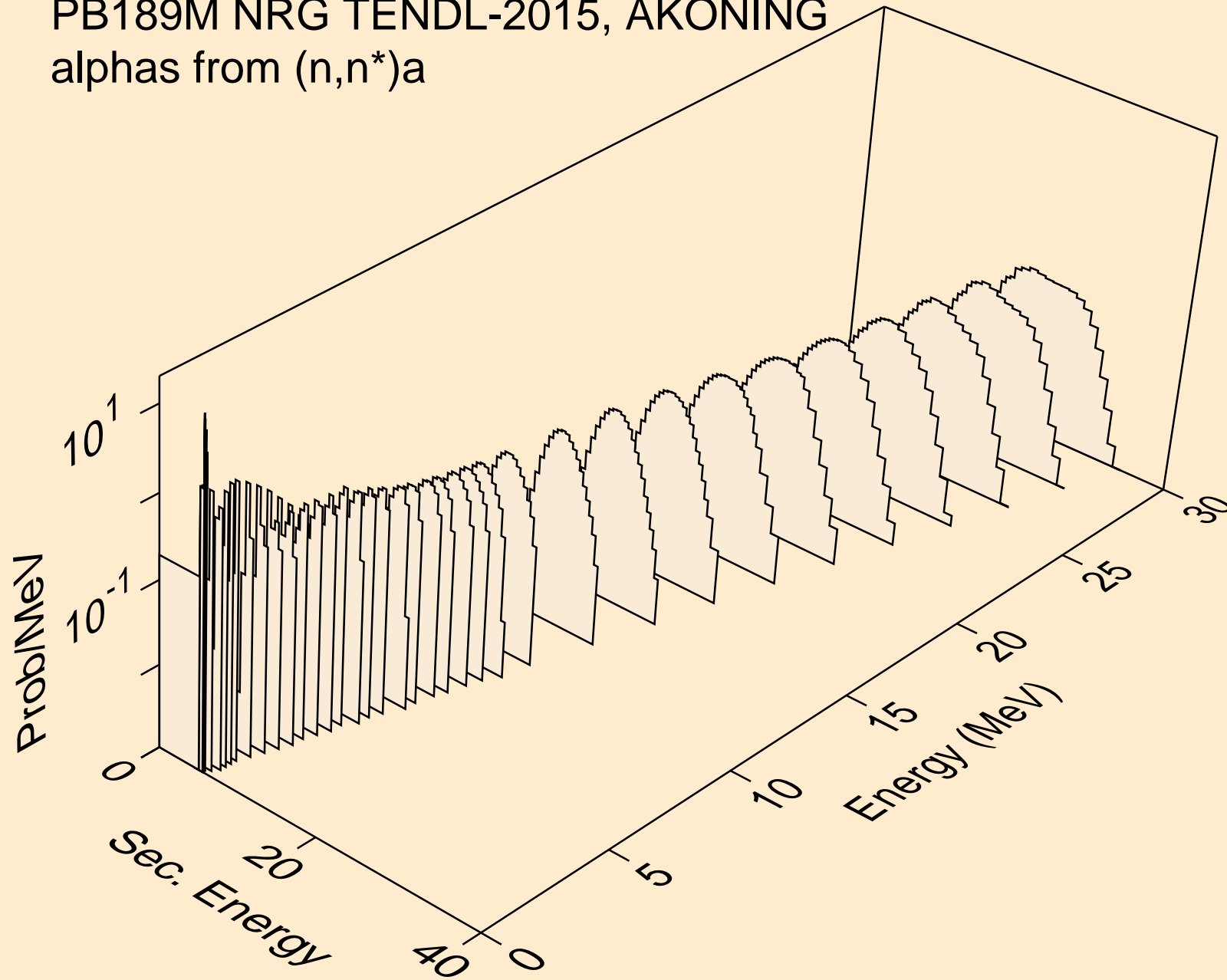
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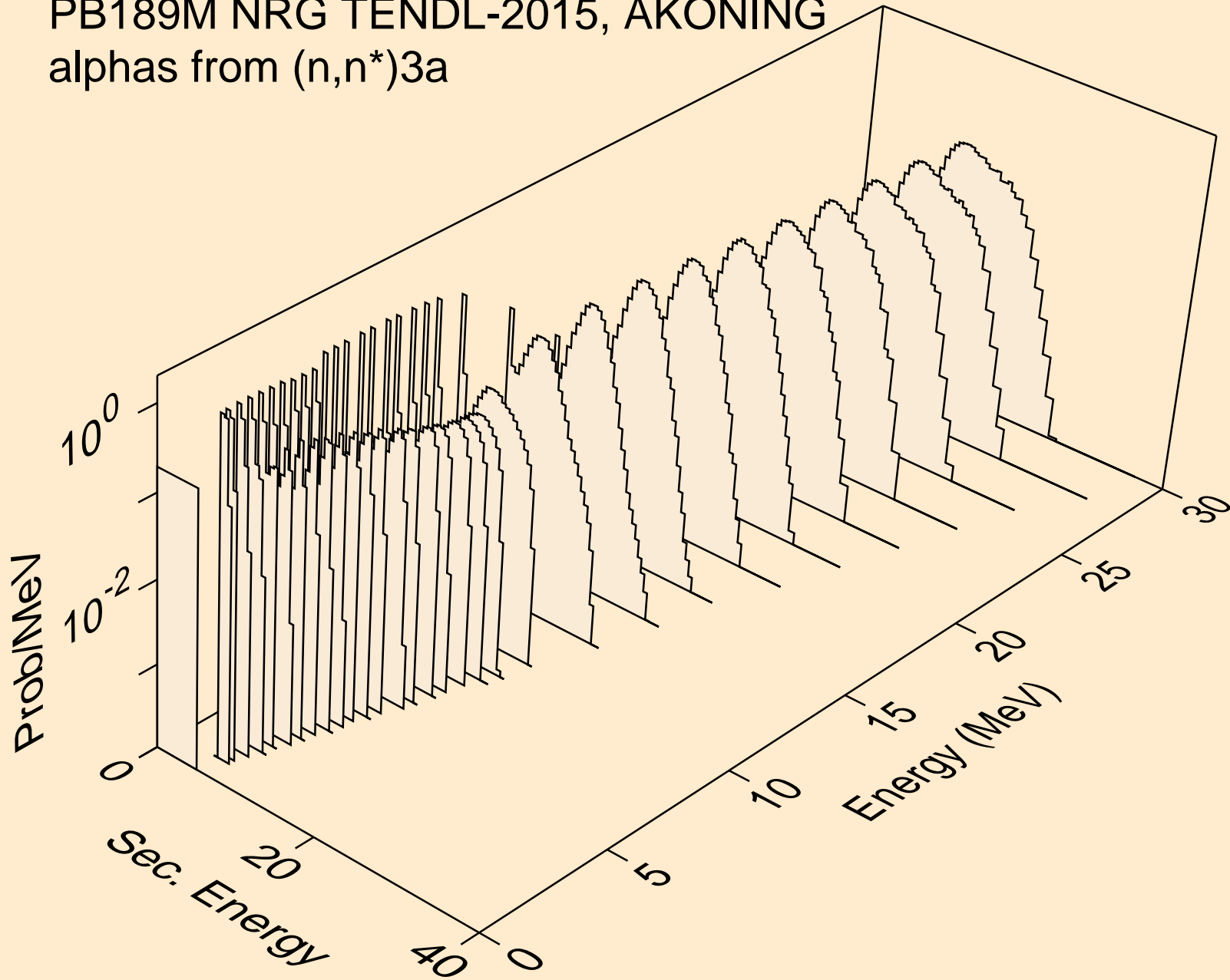
PB189M NRG TENDL-2015, AKONING
alphas from (n,x)



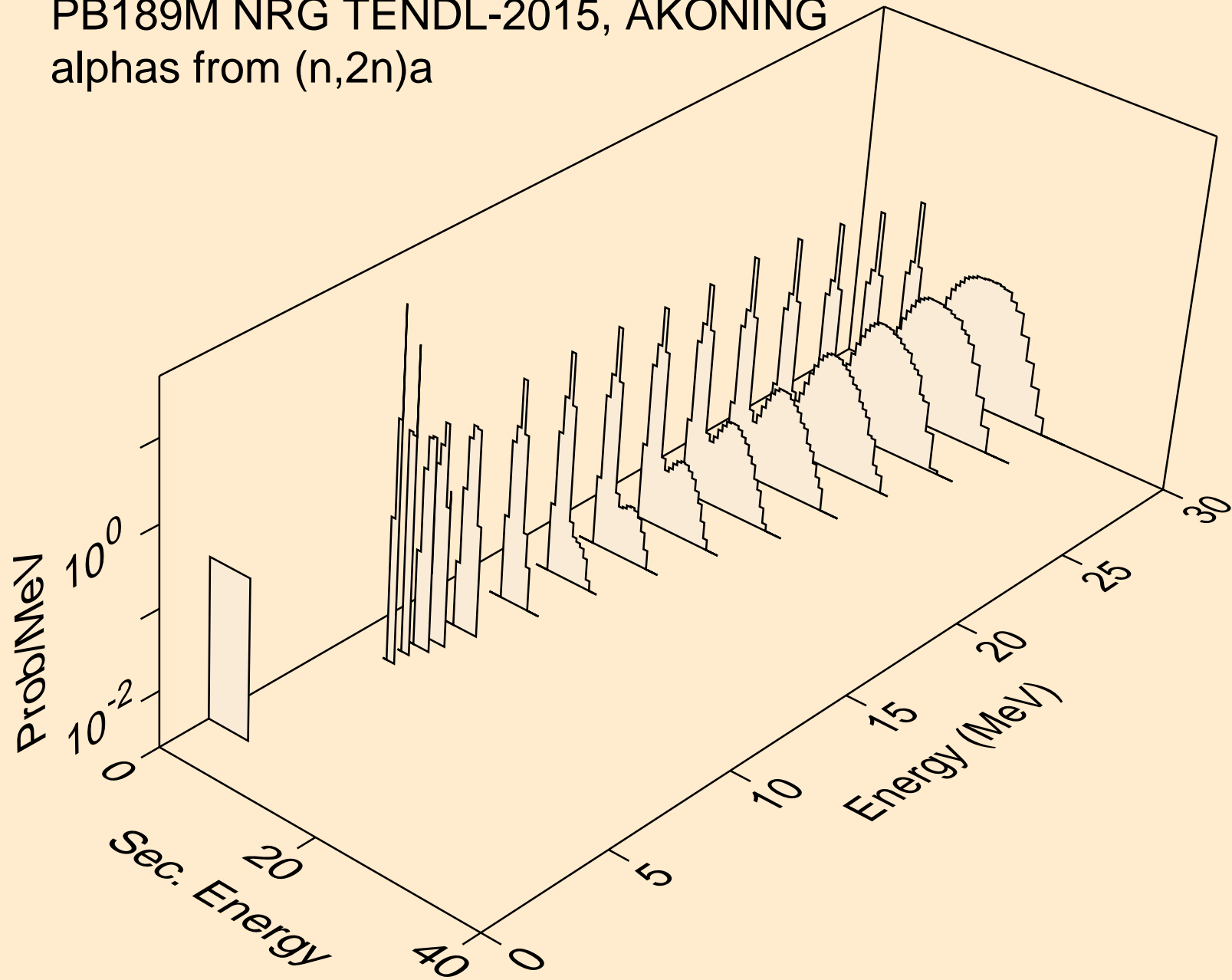
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alphas from (n,n*)a



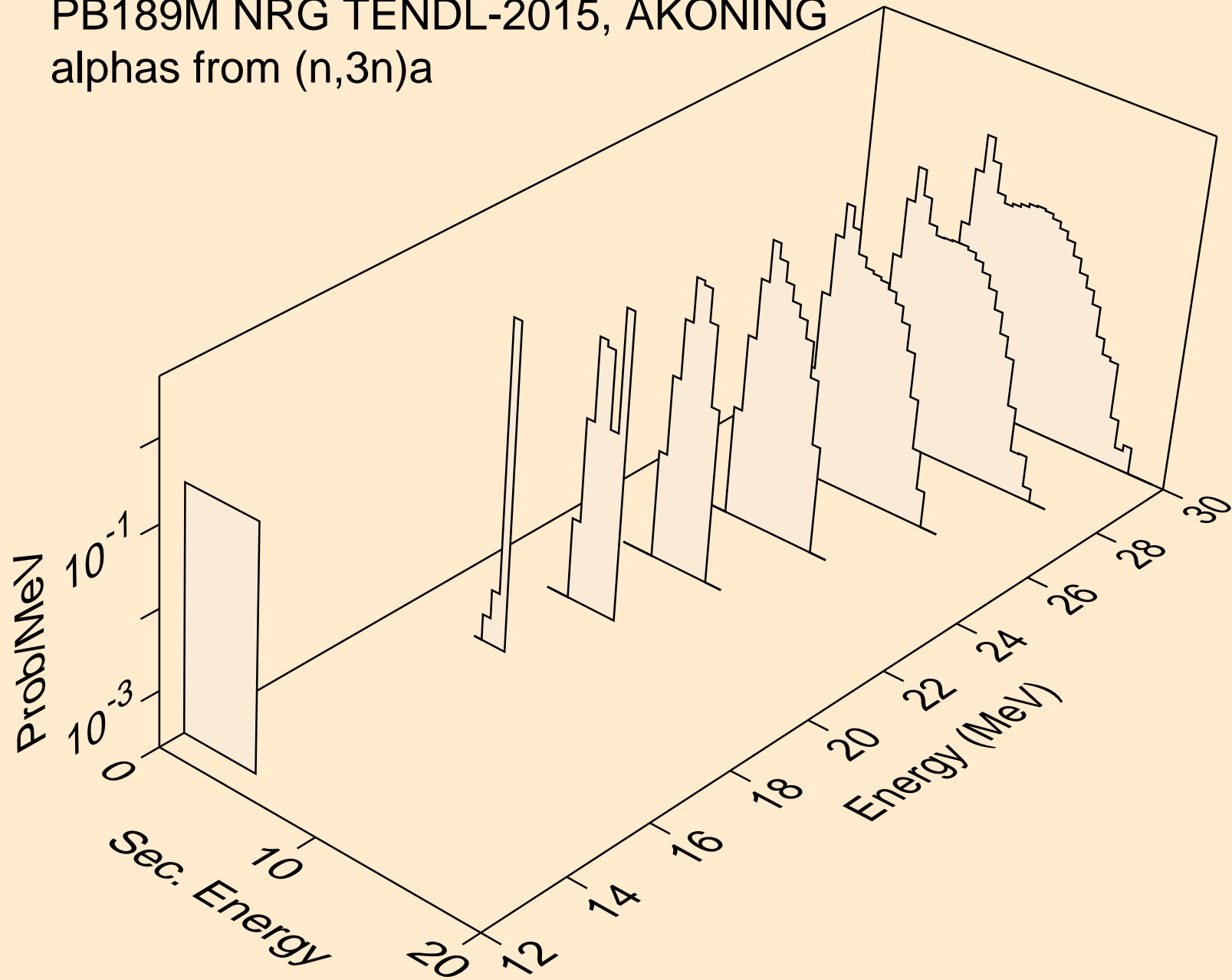
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alphas from (n,n*)3a



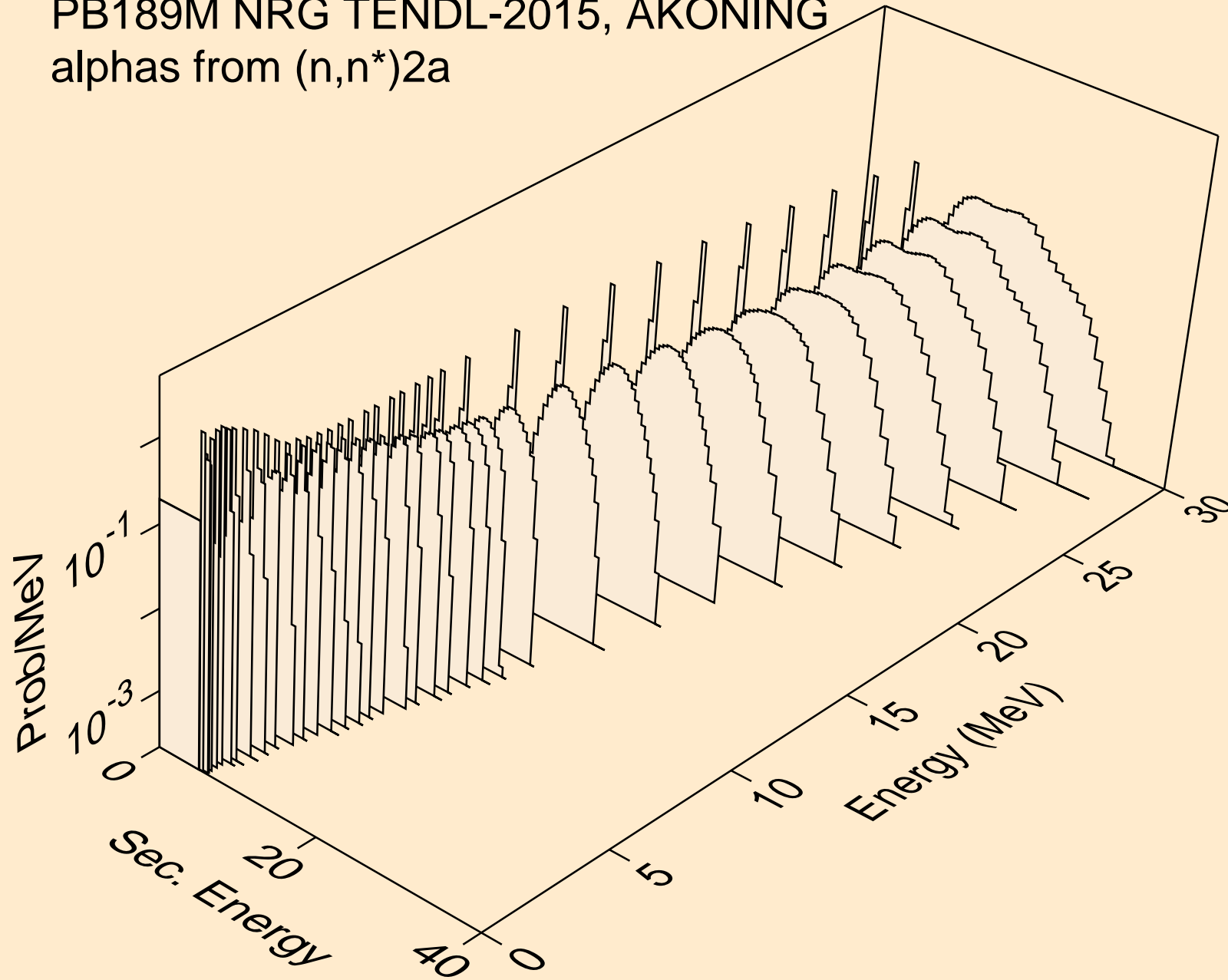
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alphas from (n,2n)a



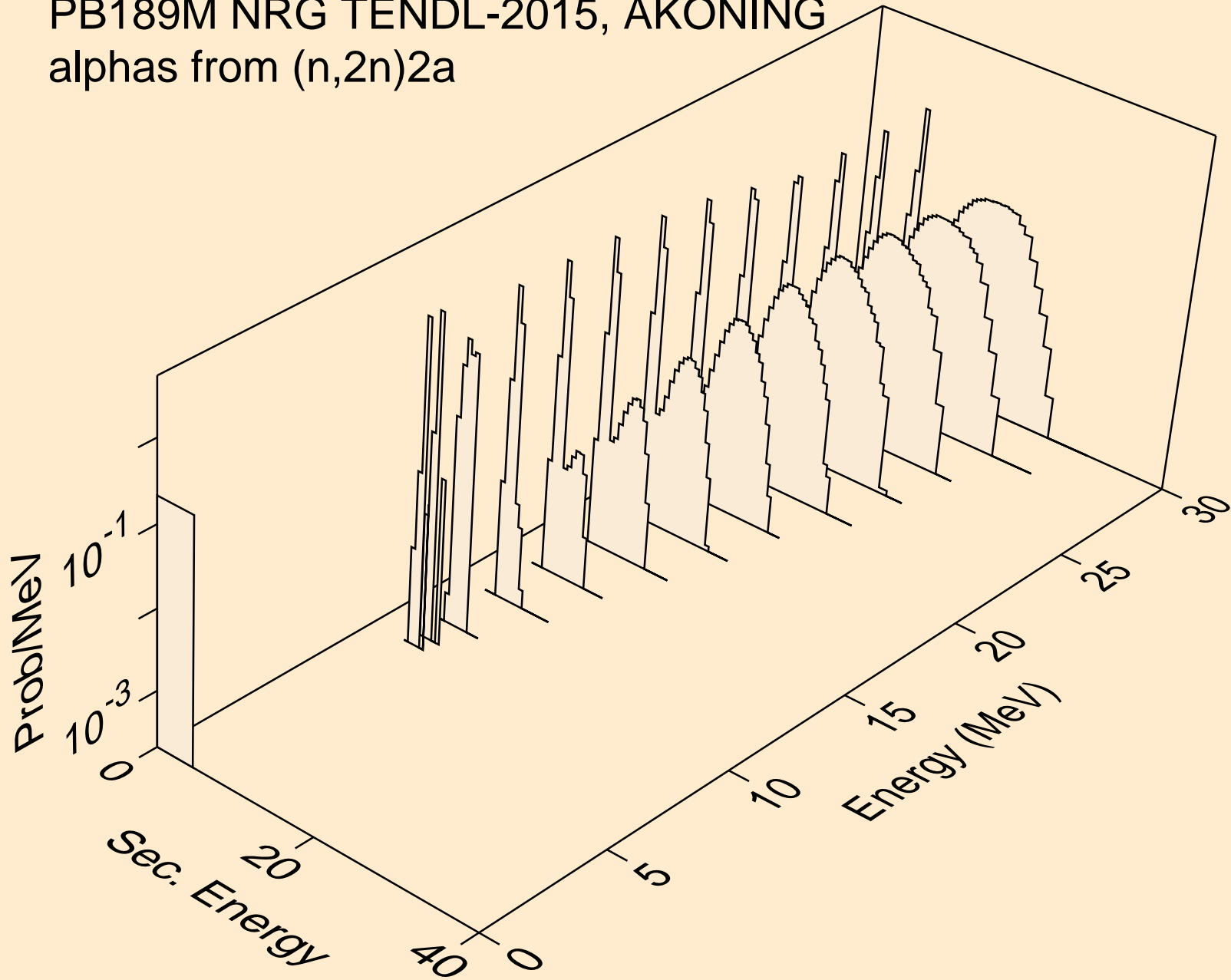
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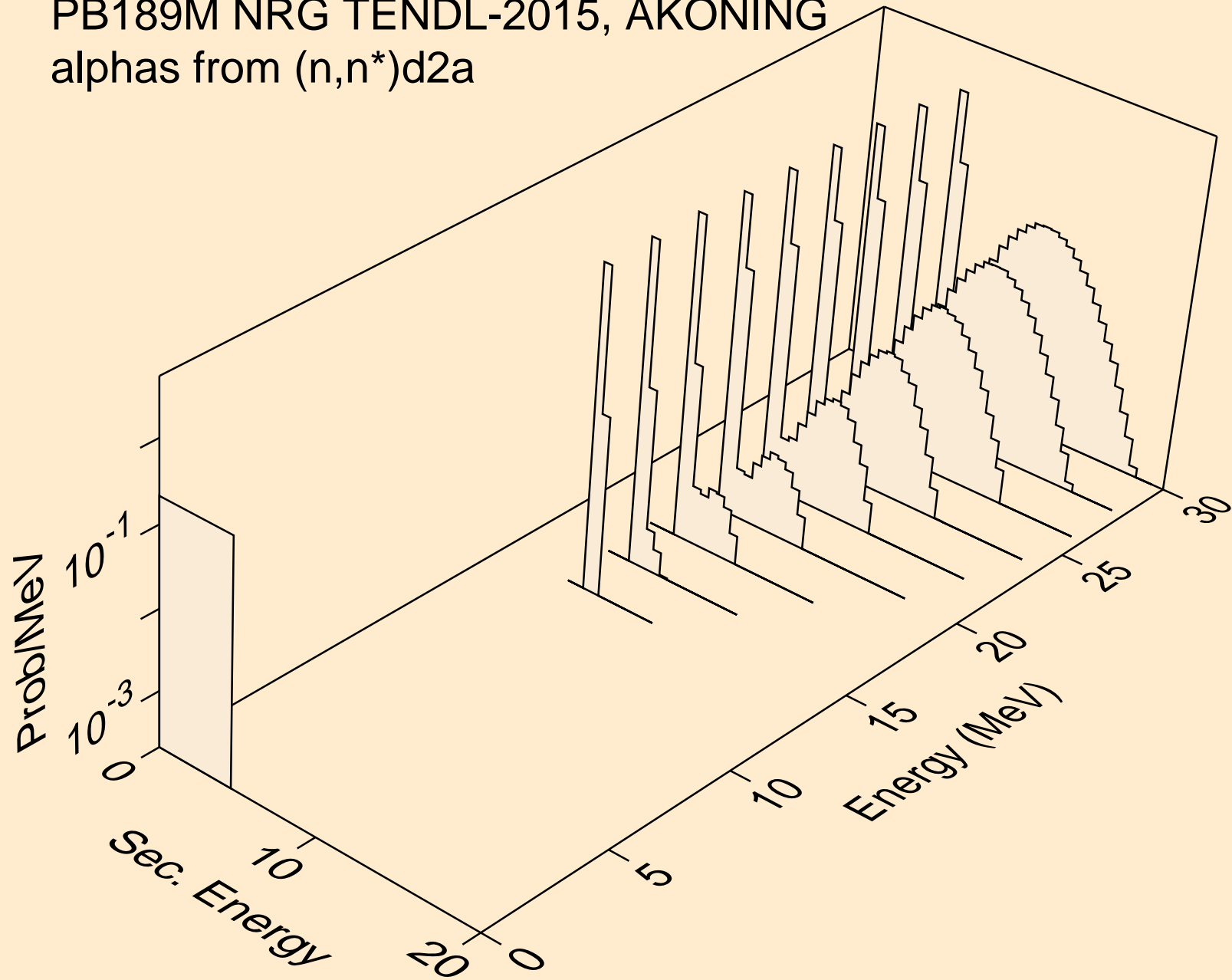
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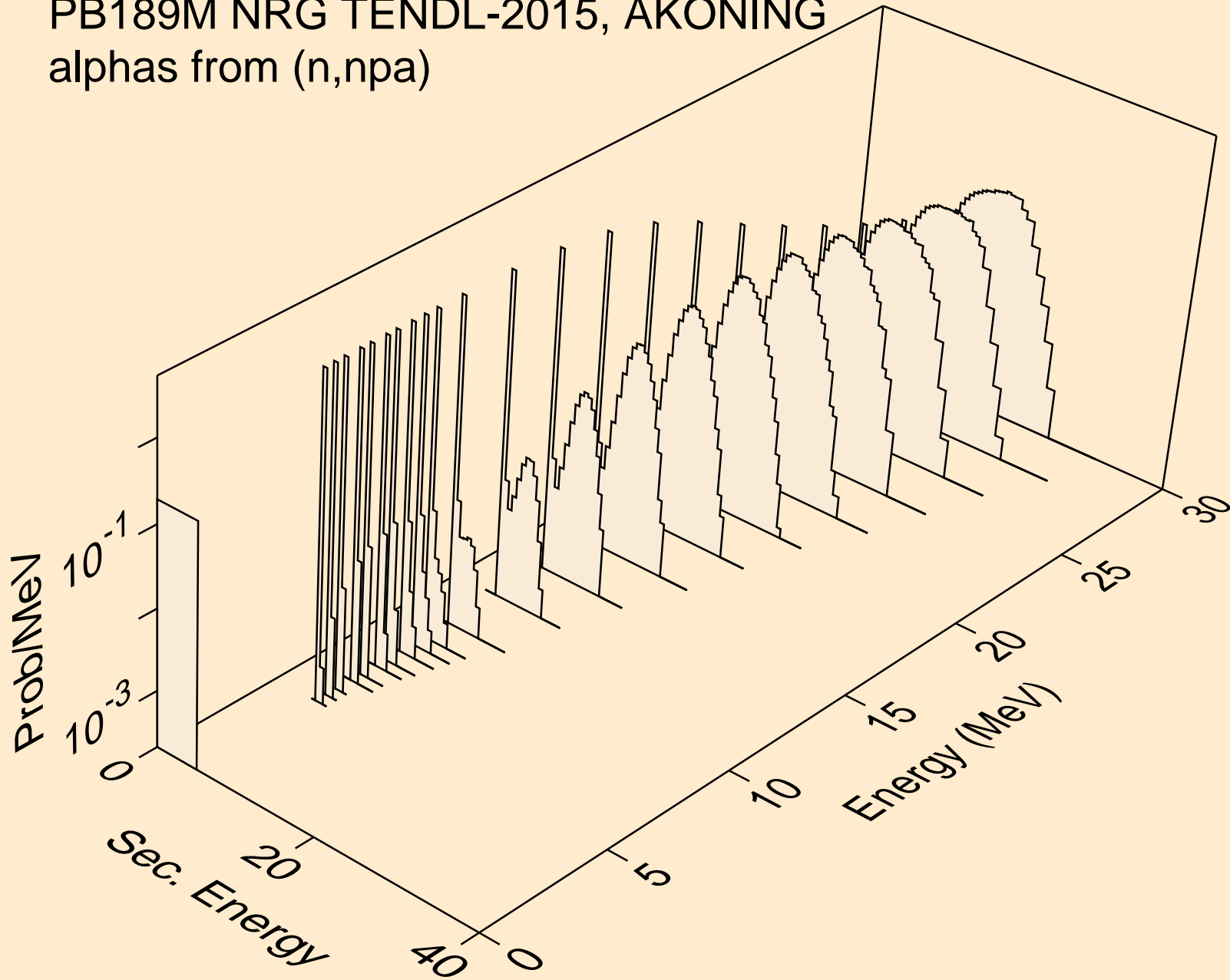
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alphas from (n,2n)2a



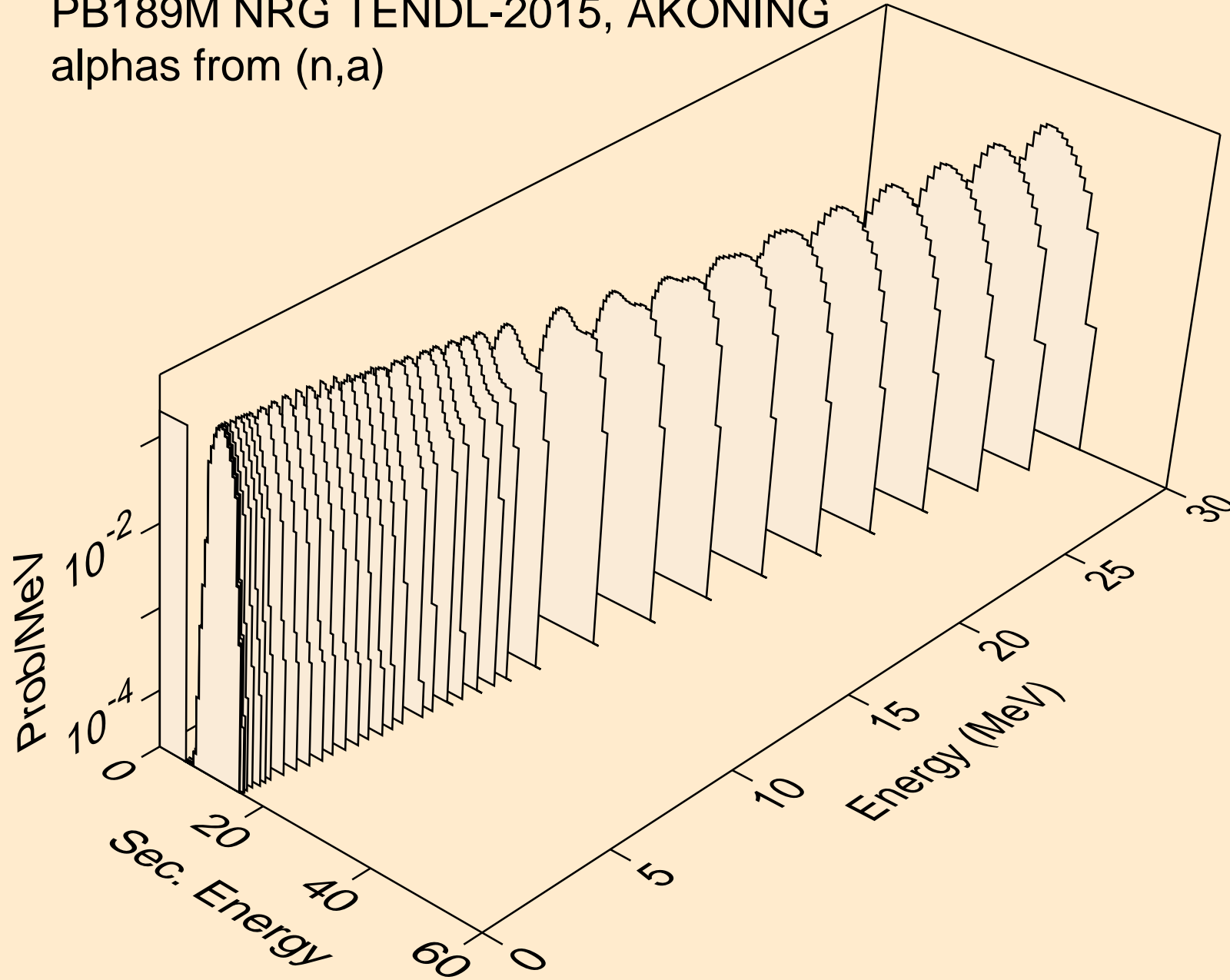
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alphas from (n,n*)d2a



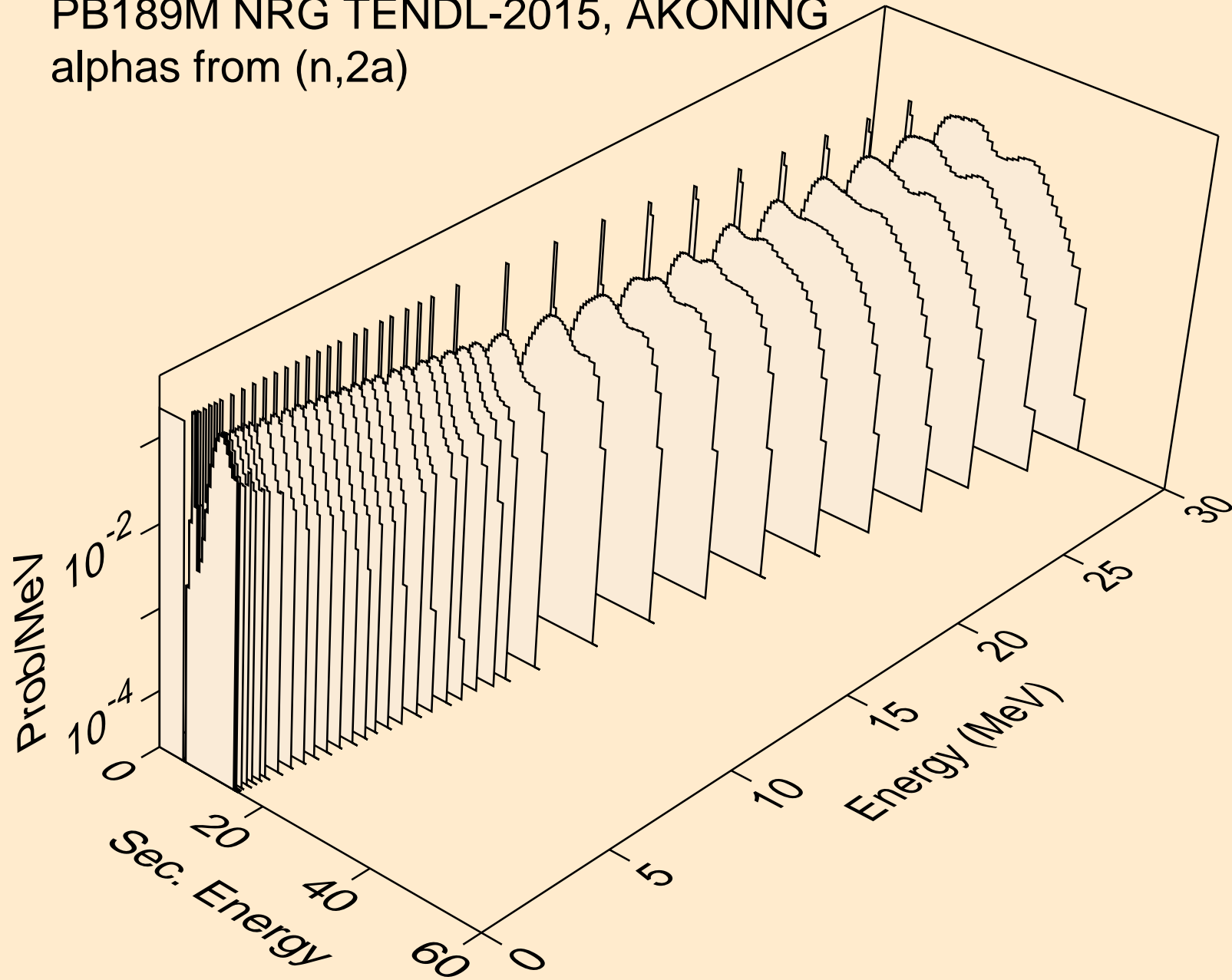
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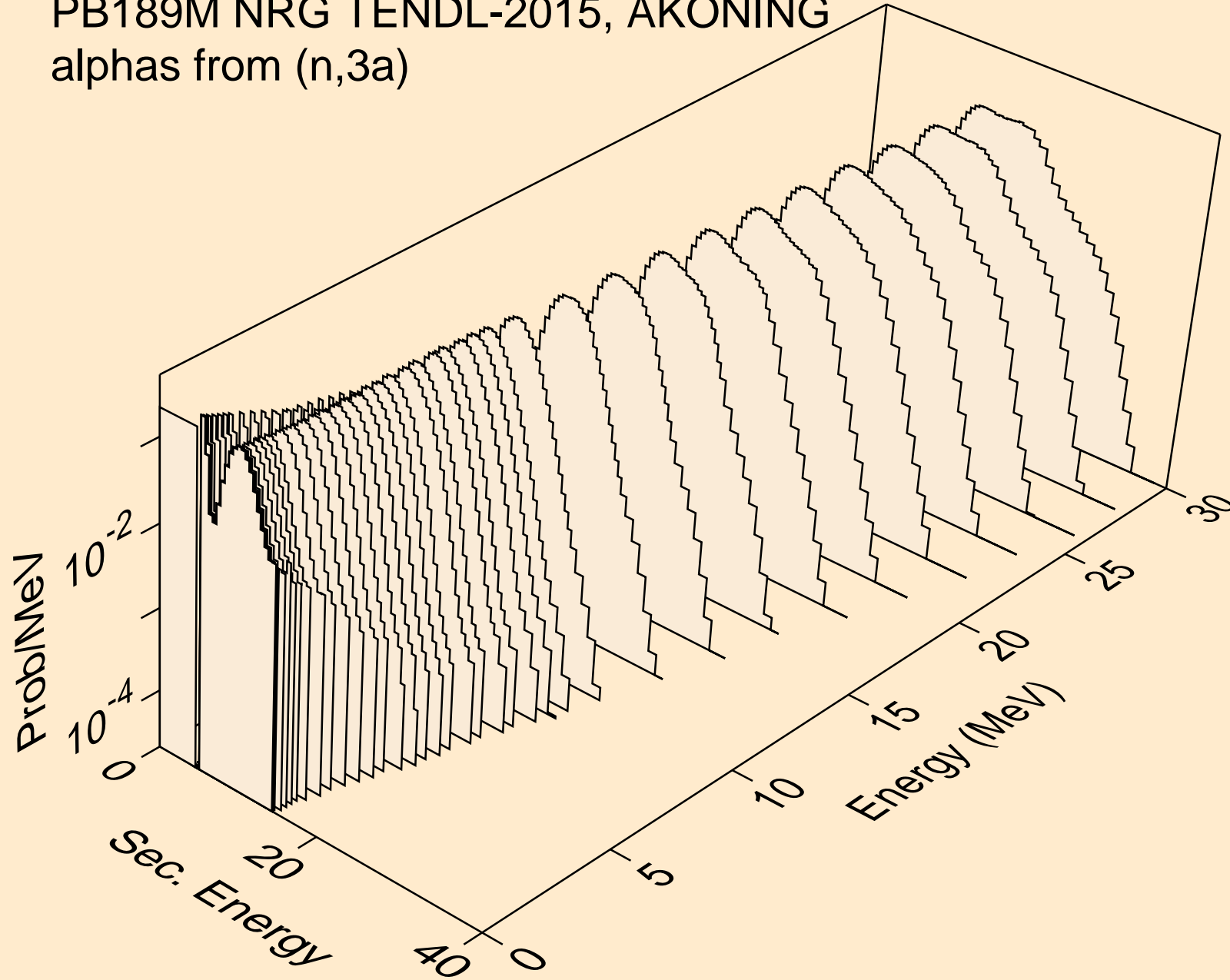
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alphas from (n,a)



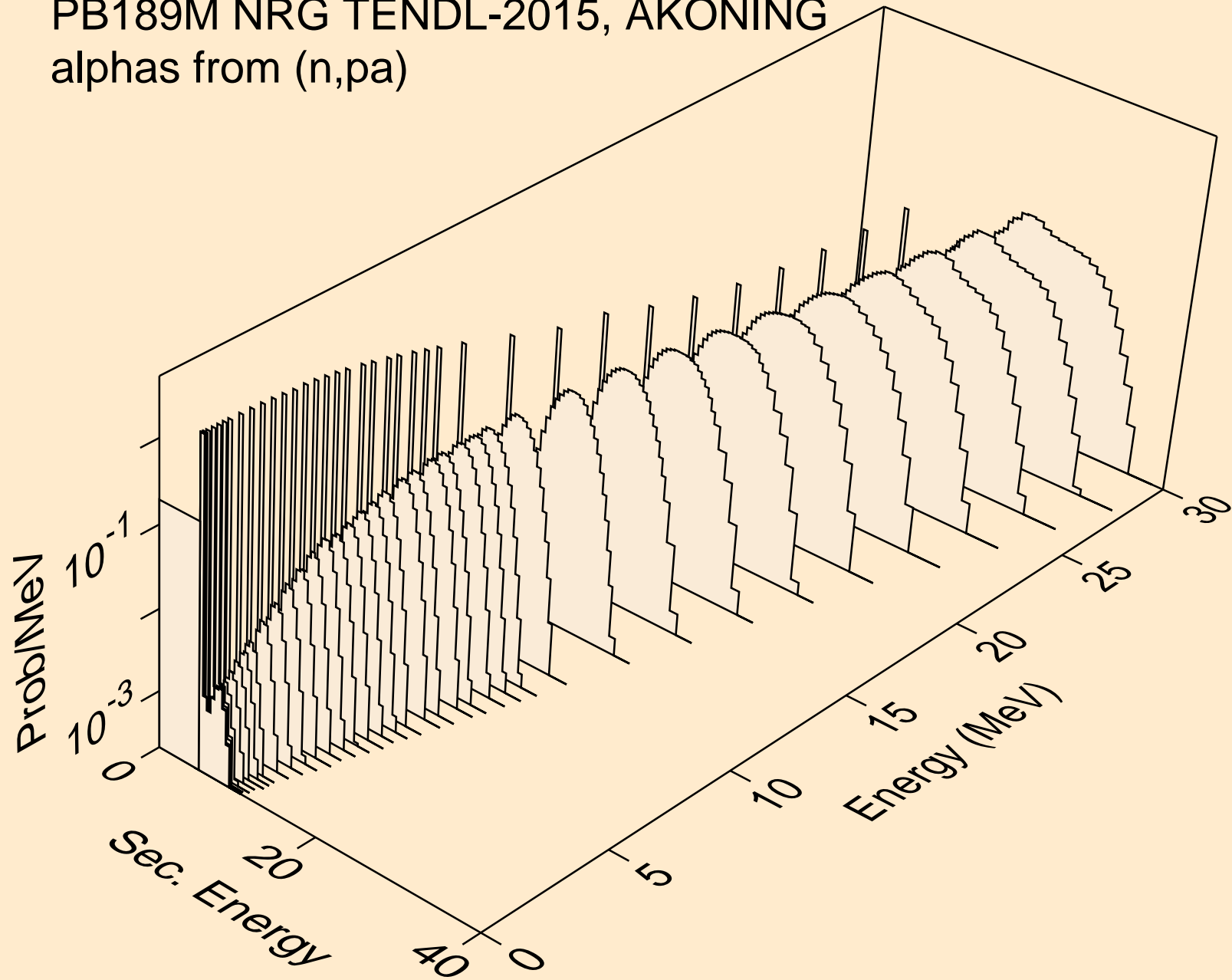
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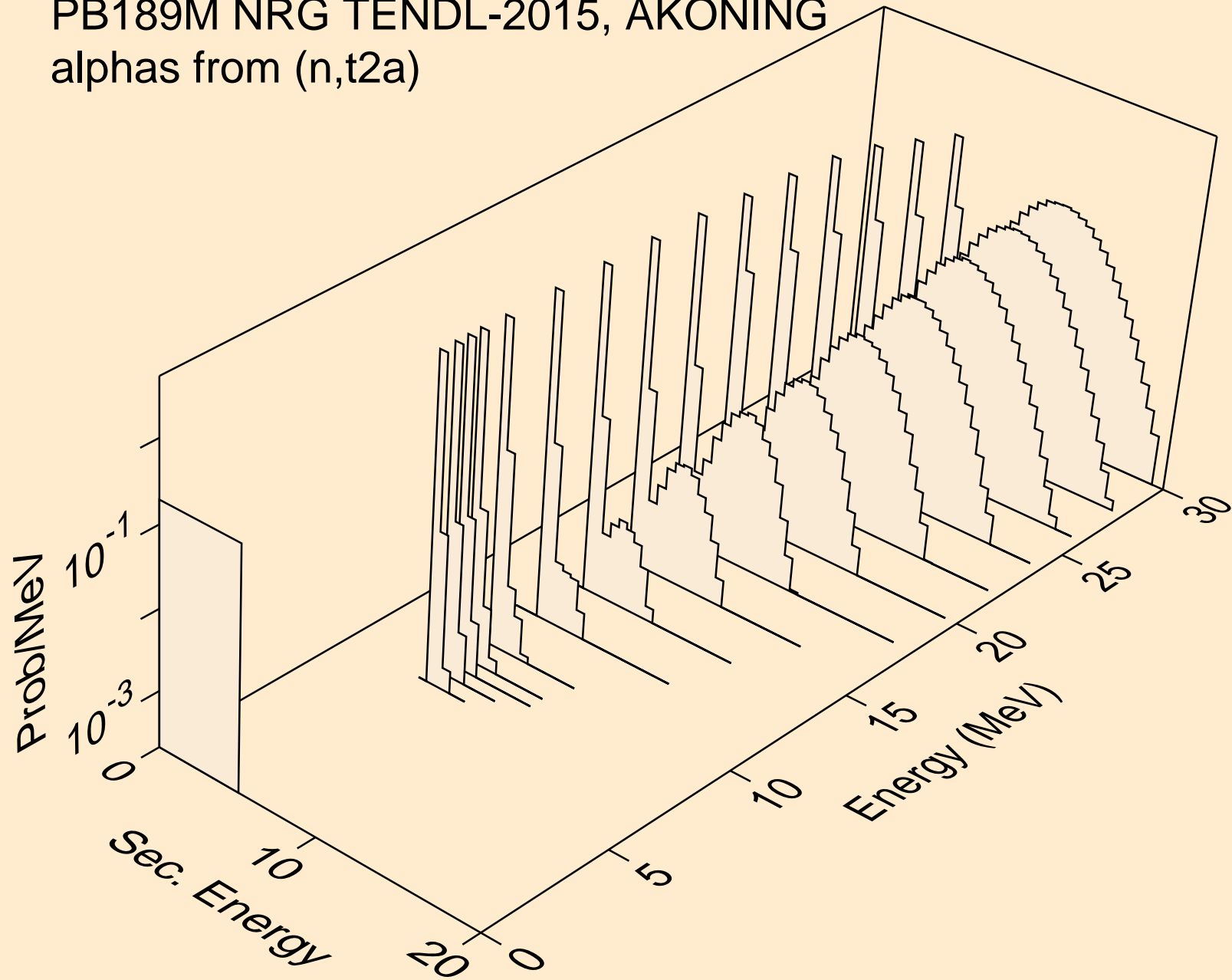
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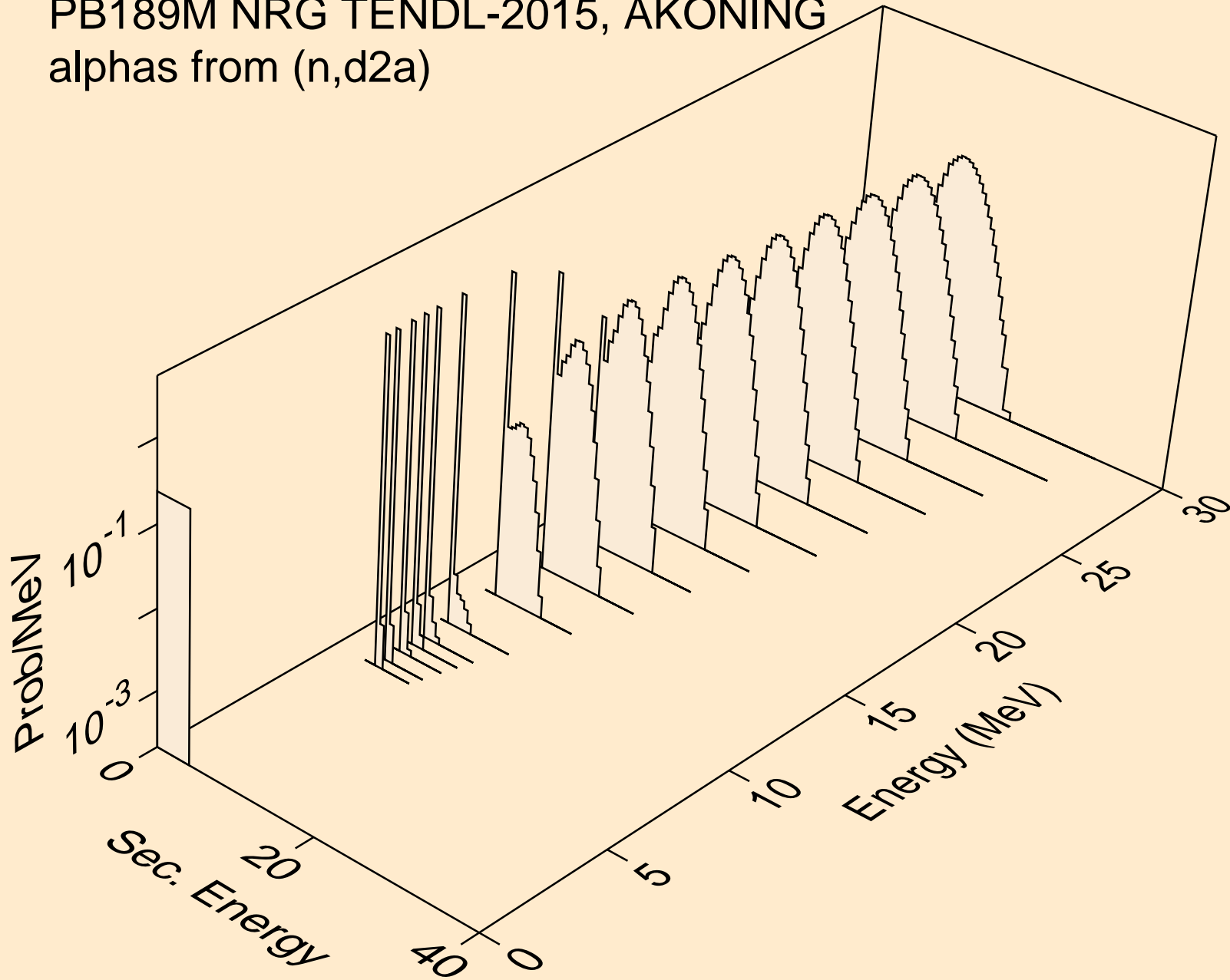
PB189M NRG TENDL-2015, AKONING
alphas from (n,pa)



PB189M NRG TENDL-2015, AKONING
alphas from (n,t2a)



PB189M NRG TENDL-2015, AKONING
alphas from (n,d2a)



PB189M NRG TENDL-2015, AKONING
alphas from (n,da)

