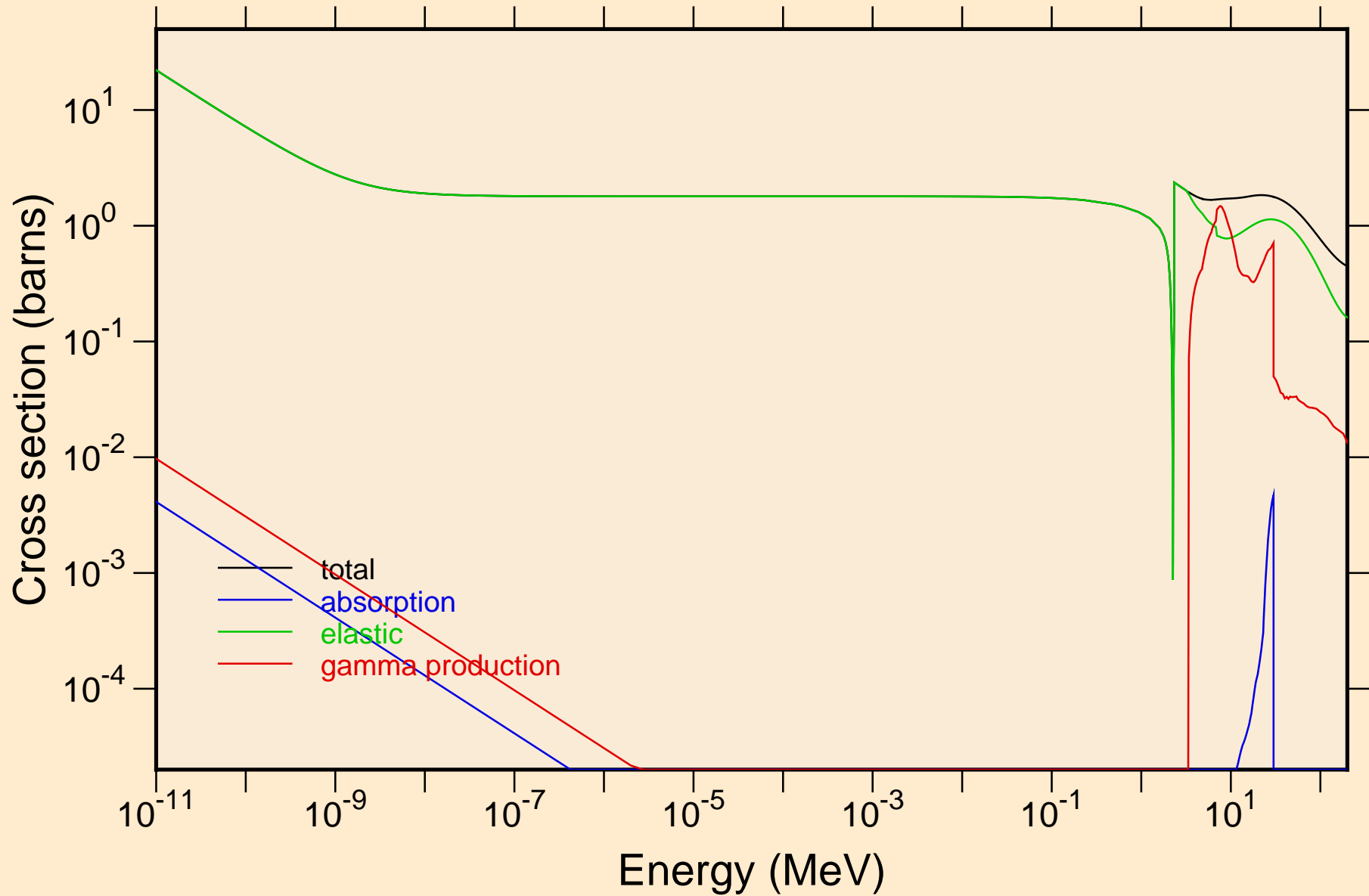
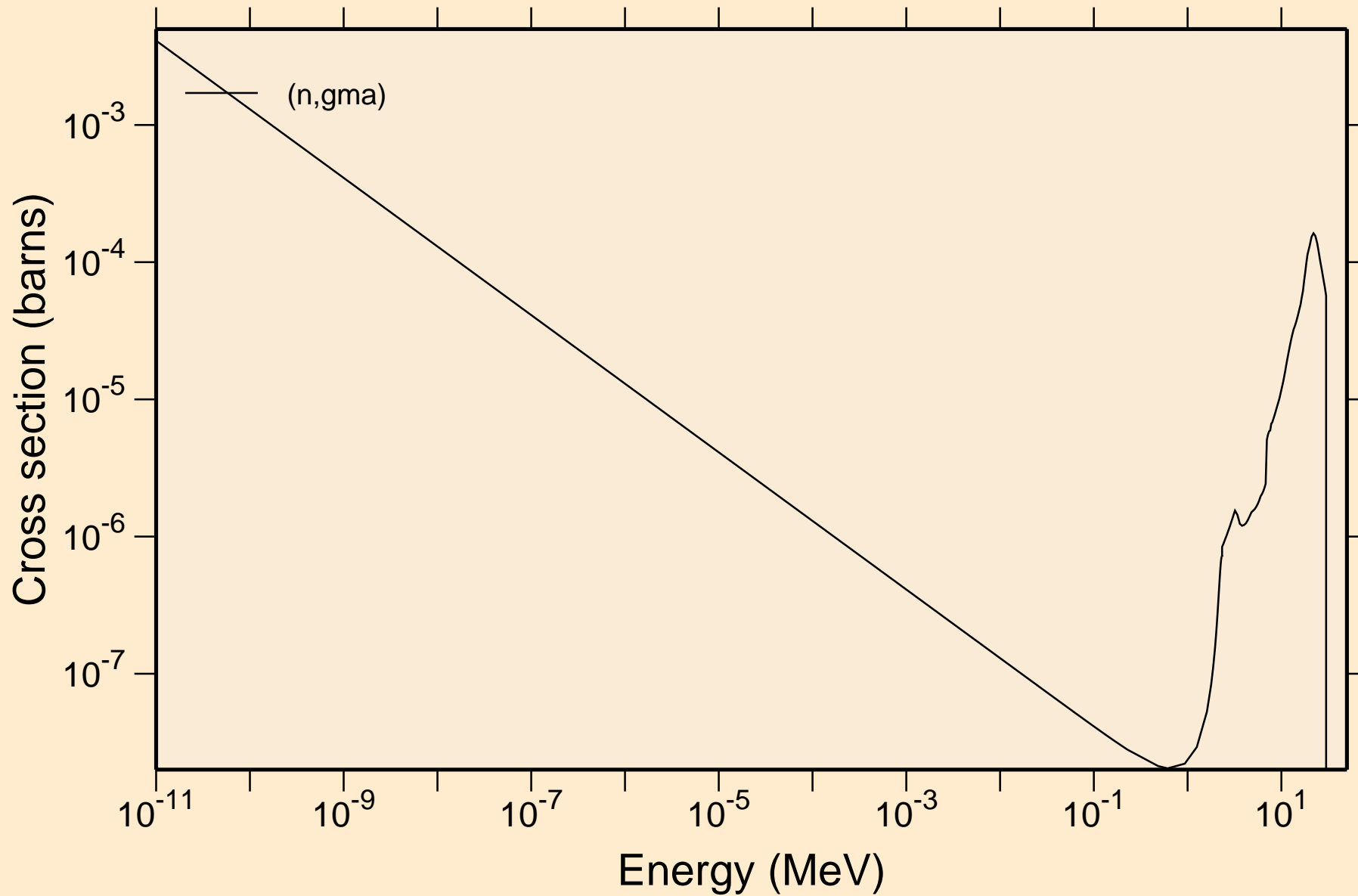


O022 NRG TENDL-2015, AKONING

Principal cross sections

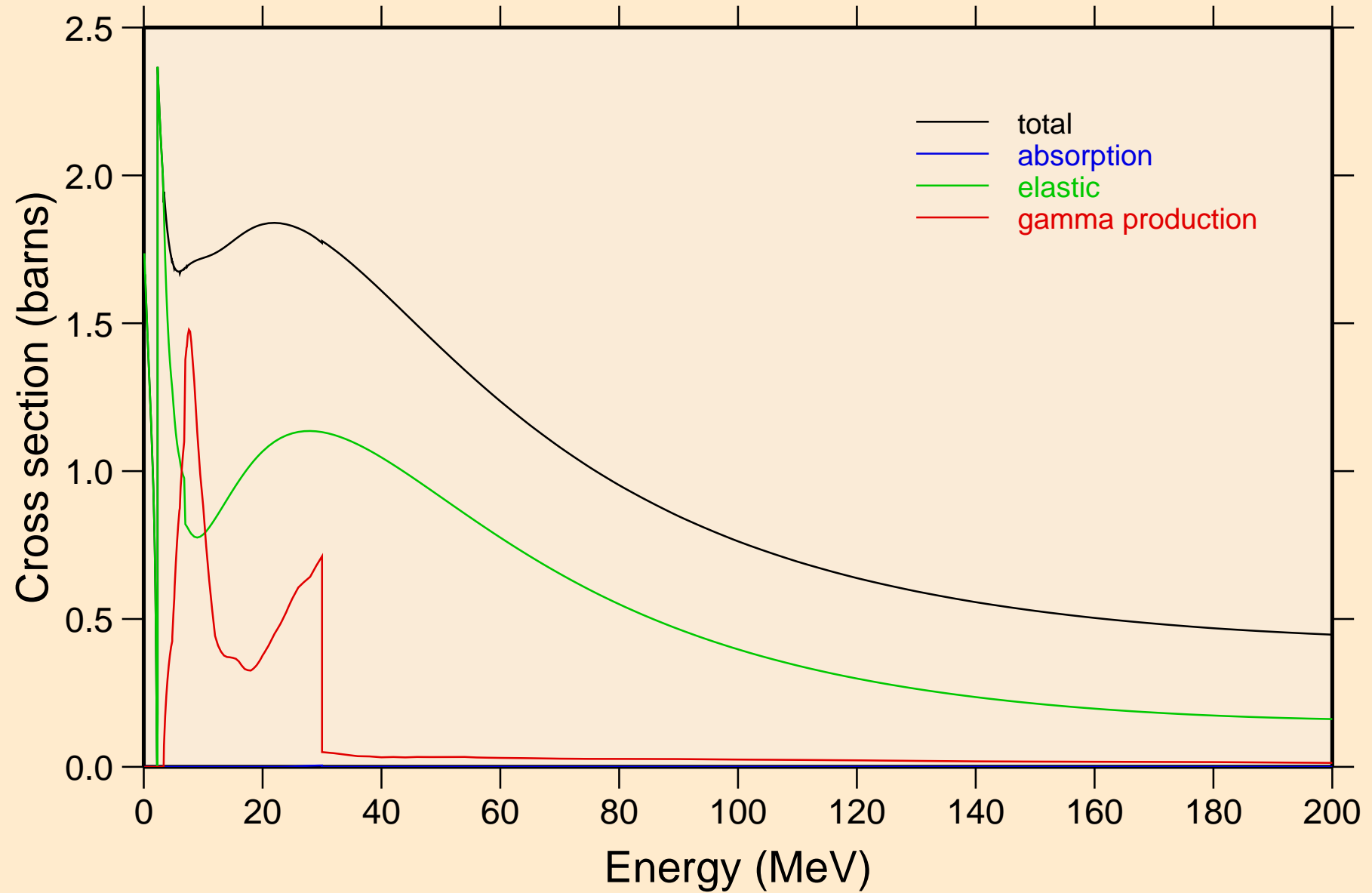


O022 NRG TENDL-2015, AKONING
Non-threshold reactions

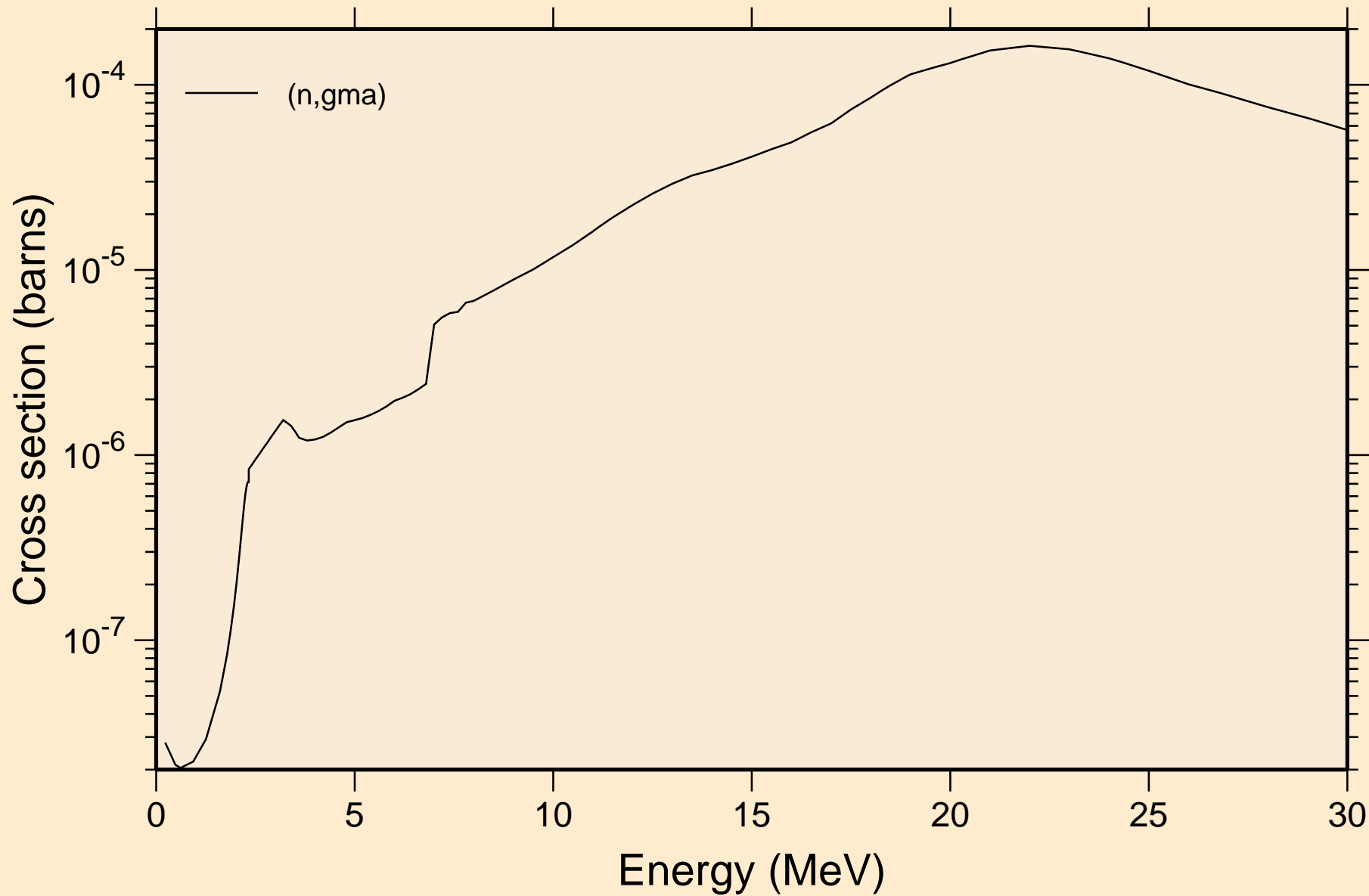


O022 NRG TENDL-2015, AKONING

Principal cross sections

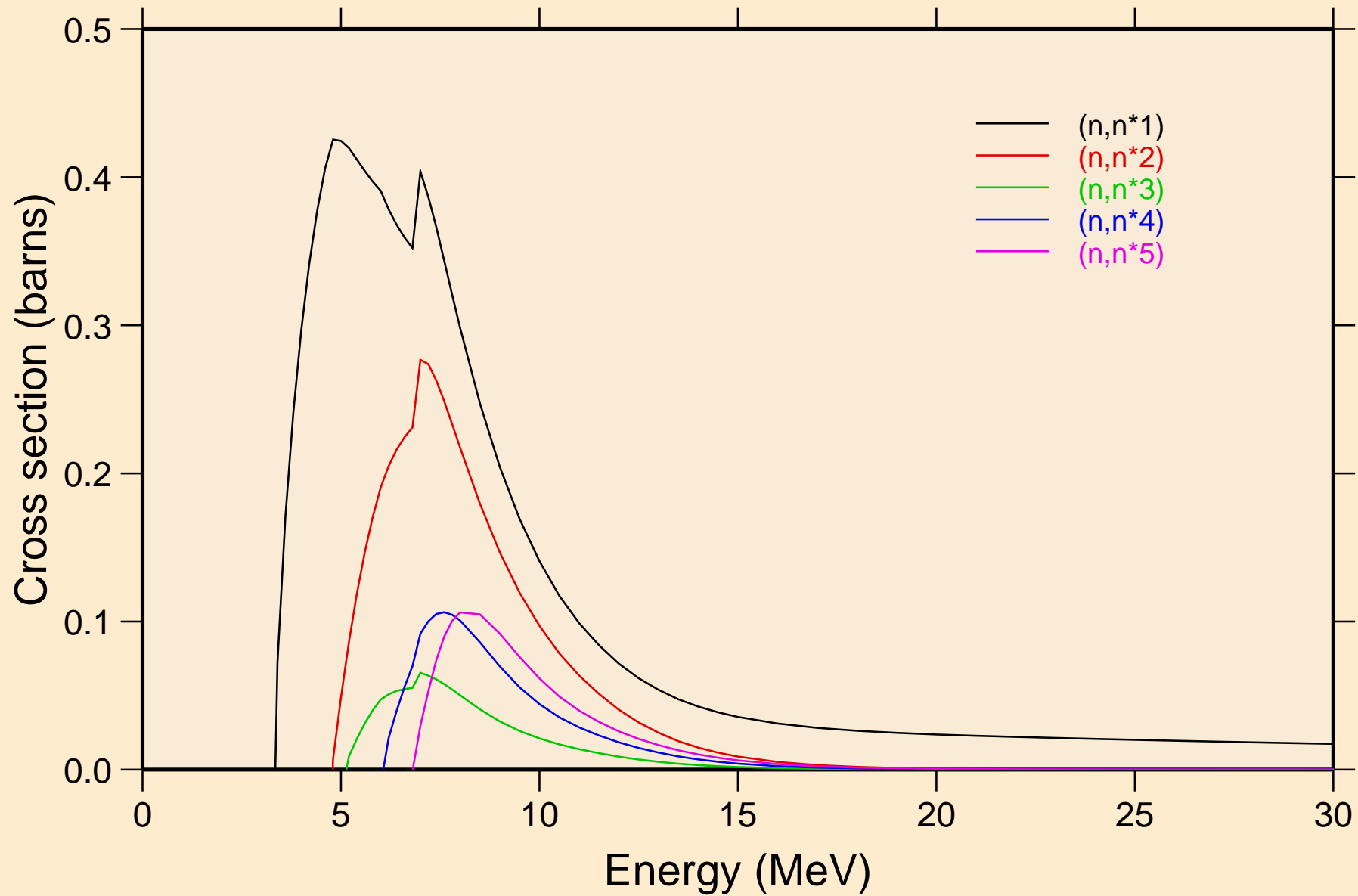


O022 NRG TENDL-2015, AKONING
Non-threshold reactions

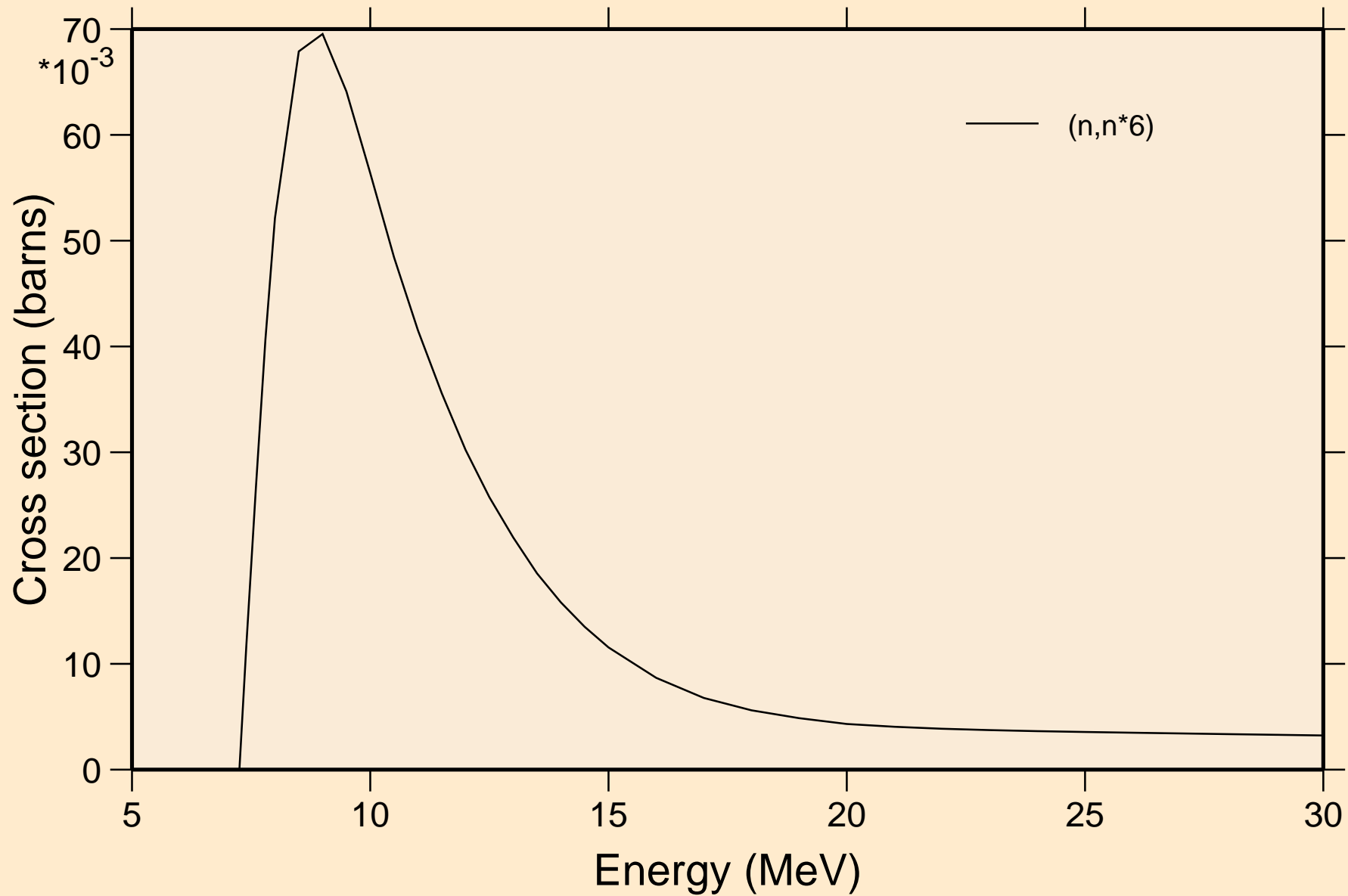


O022 NRG TENDL-2015, AKONING

Inelastic levels

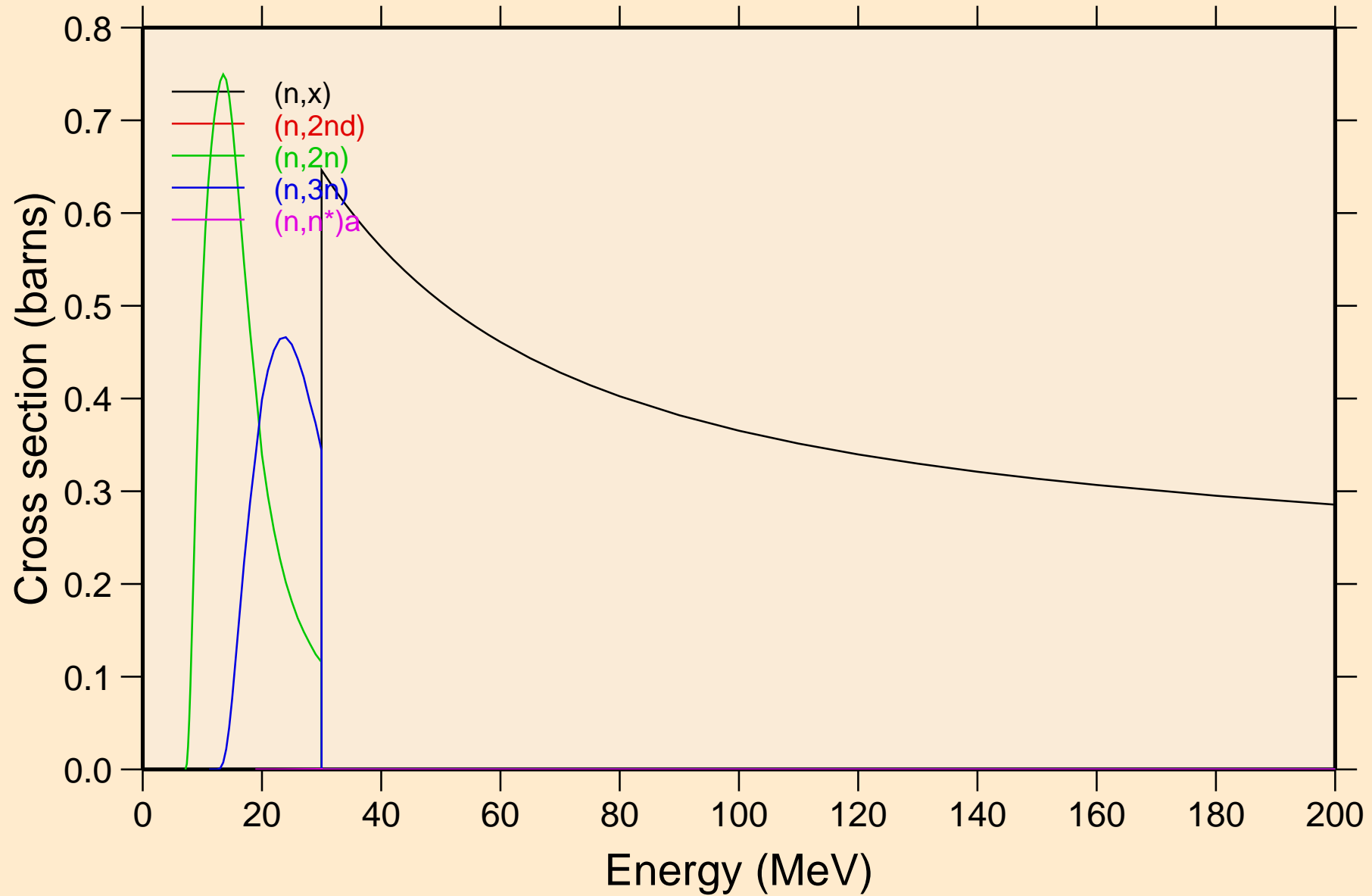


O022 NRG TENDL-2015, AKONING
Inelastic levels



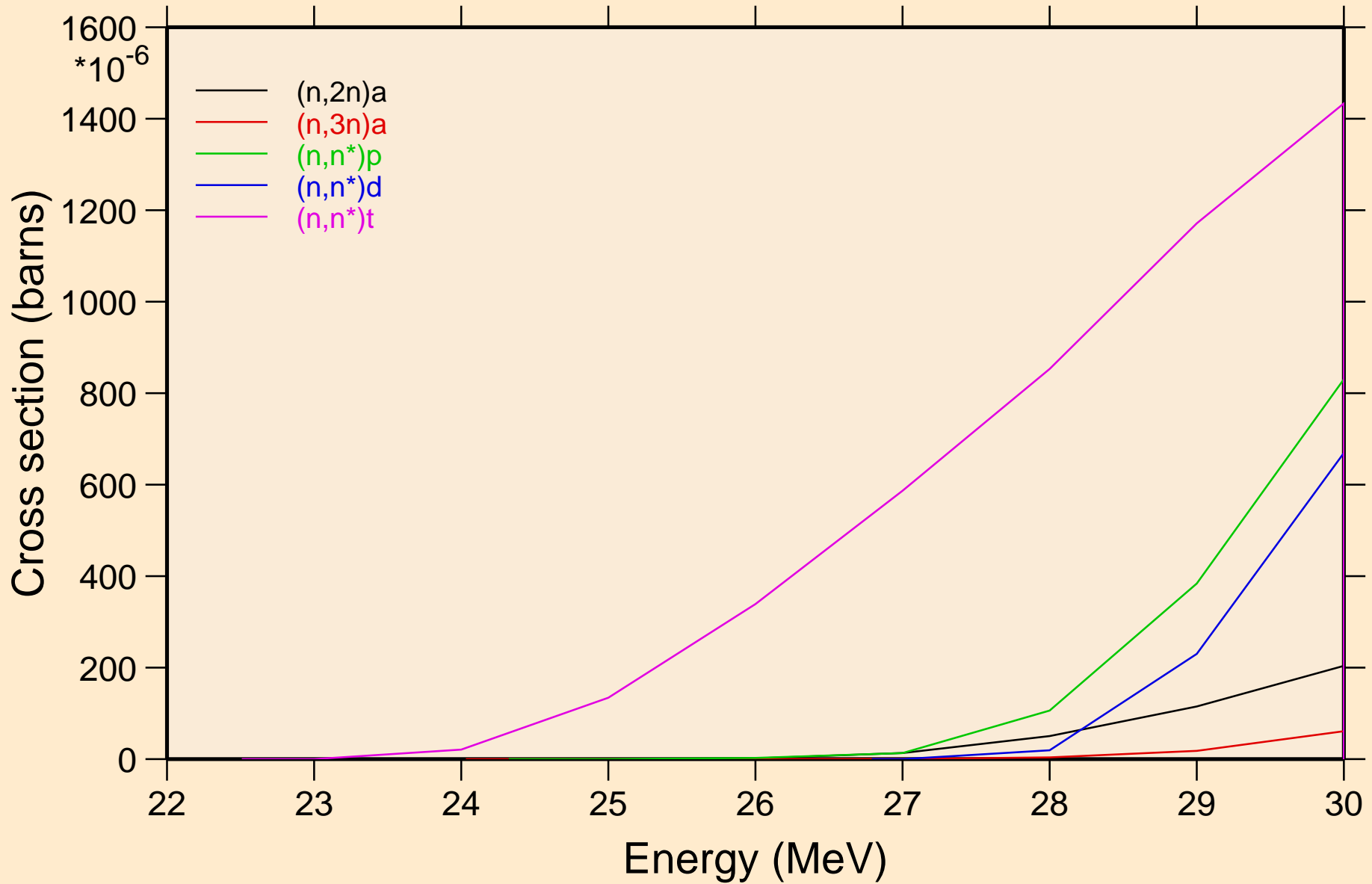
O022 NRG TENDL-2015, AKONING

Threshold reactions



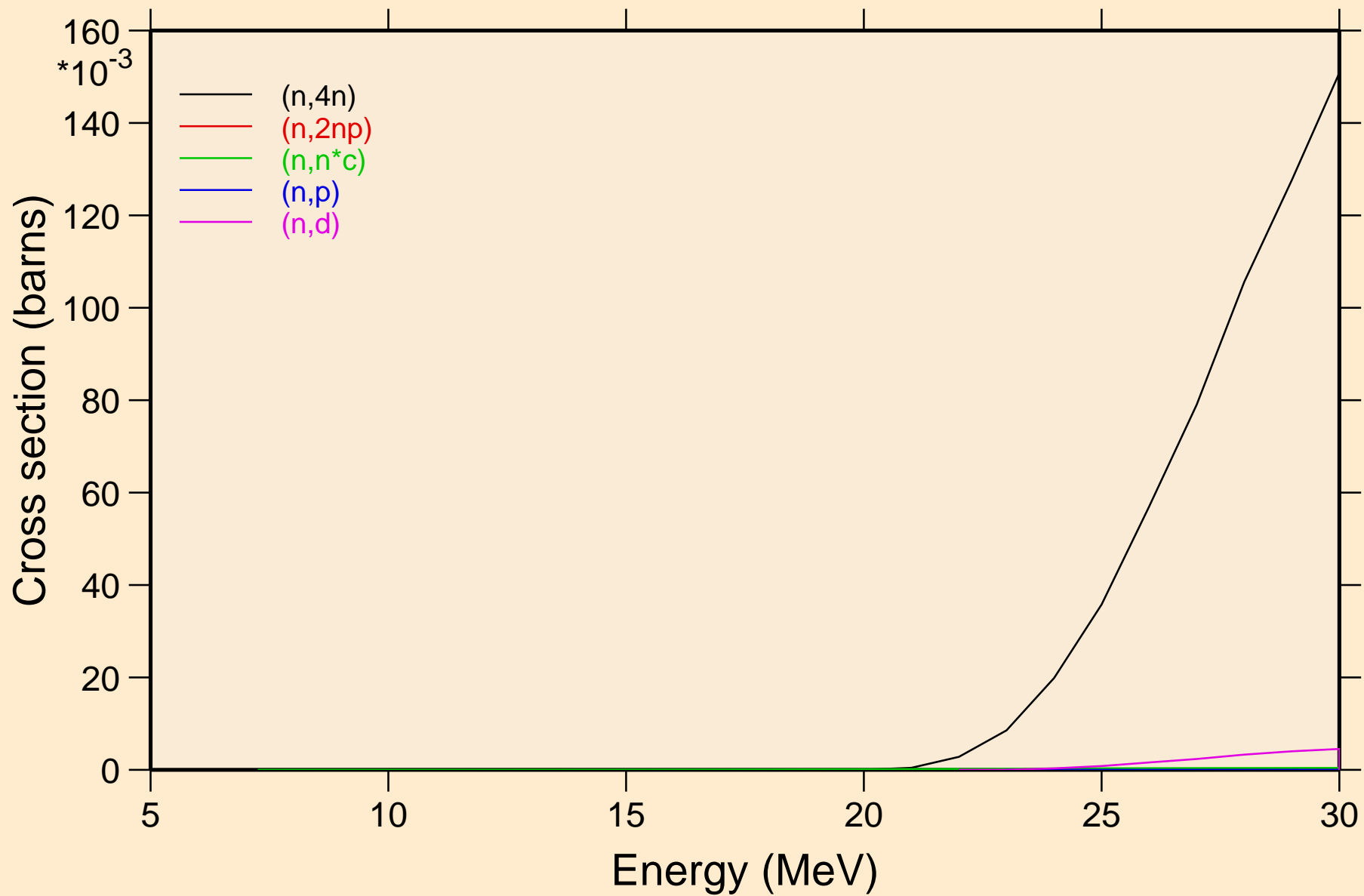
O022 NRG TENDL-2015, AKONING

Threshold reactions



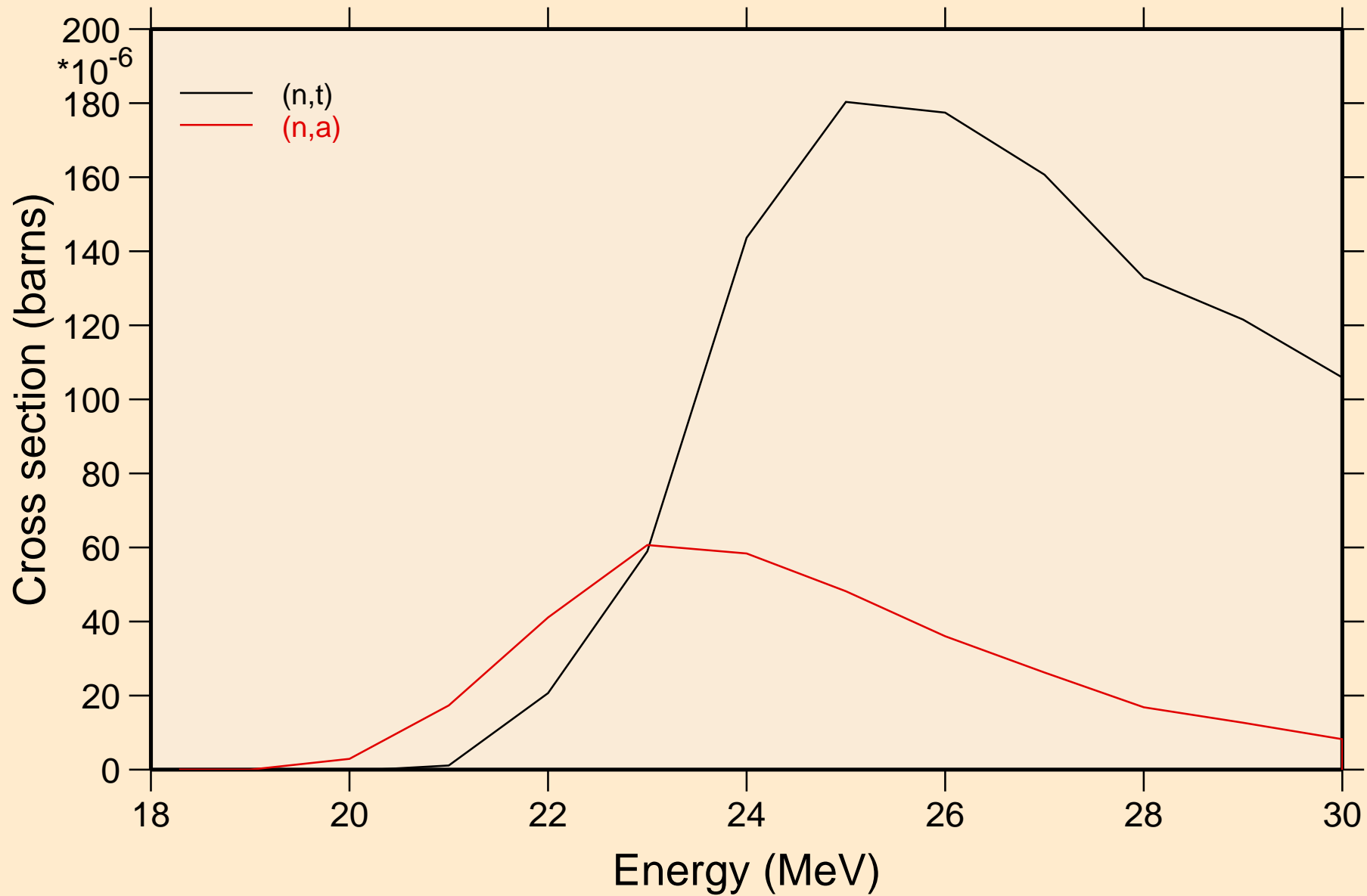
O022 NRG TENDL-2015, AKONING

Threshold reactions

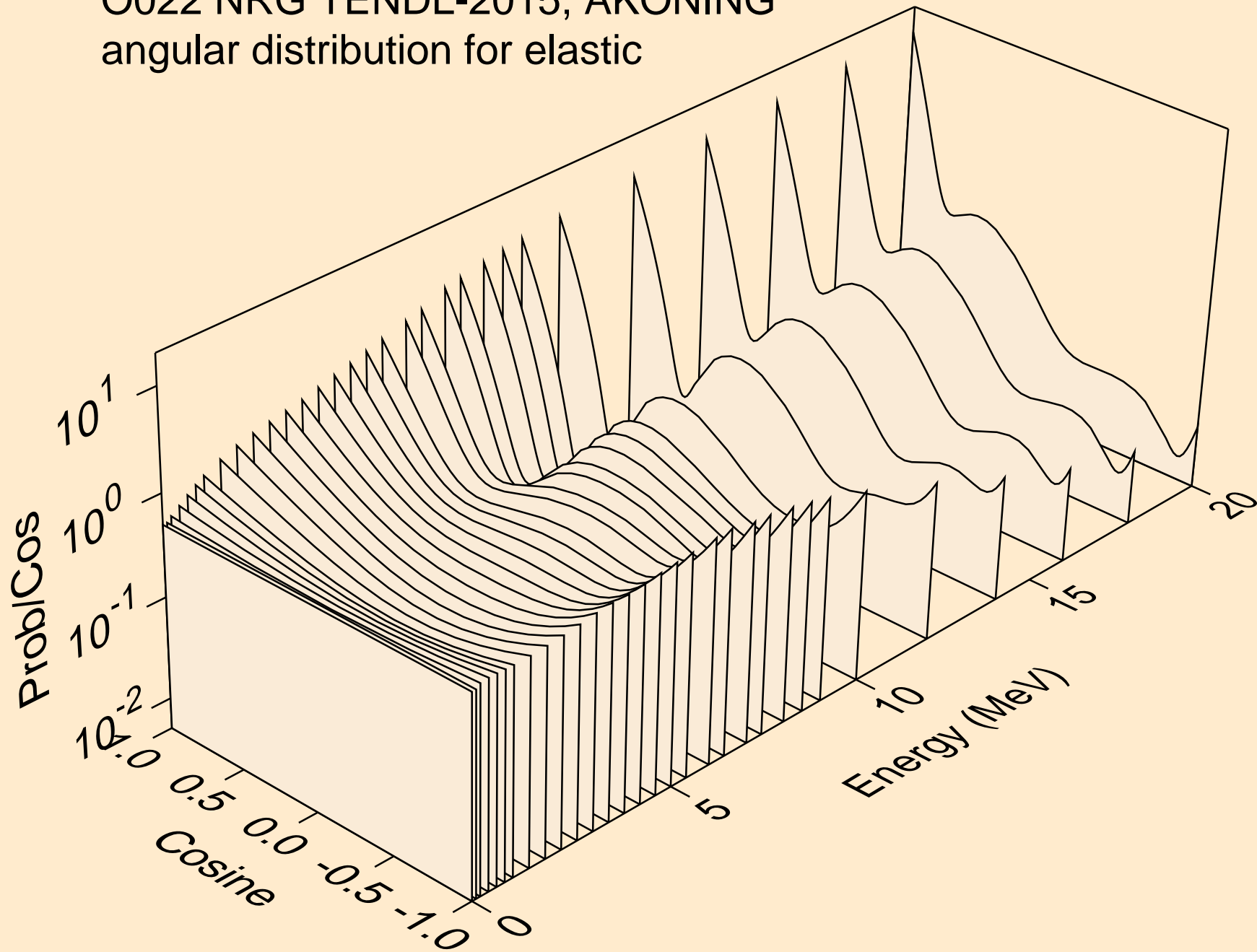


O022 NRG TENDL-2015, AKONING

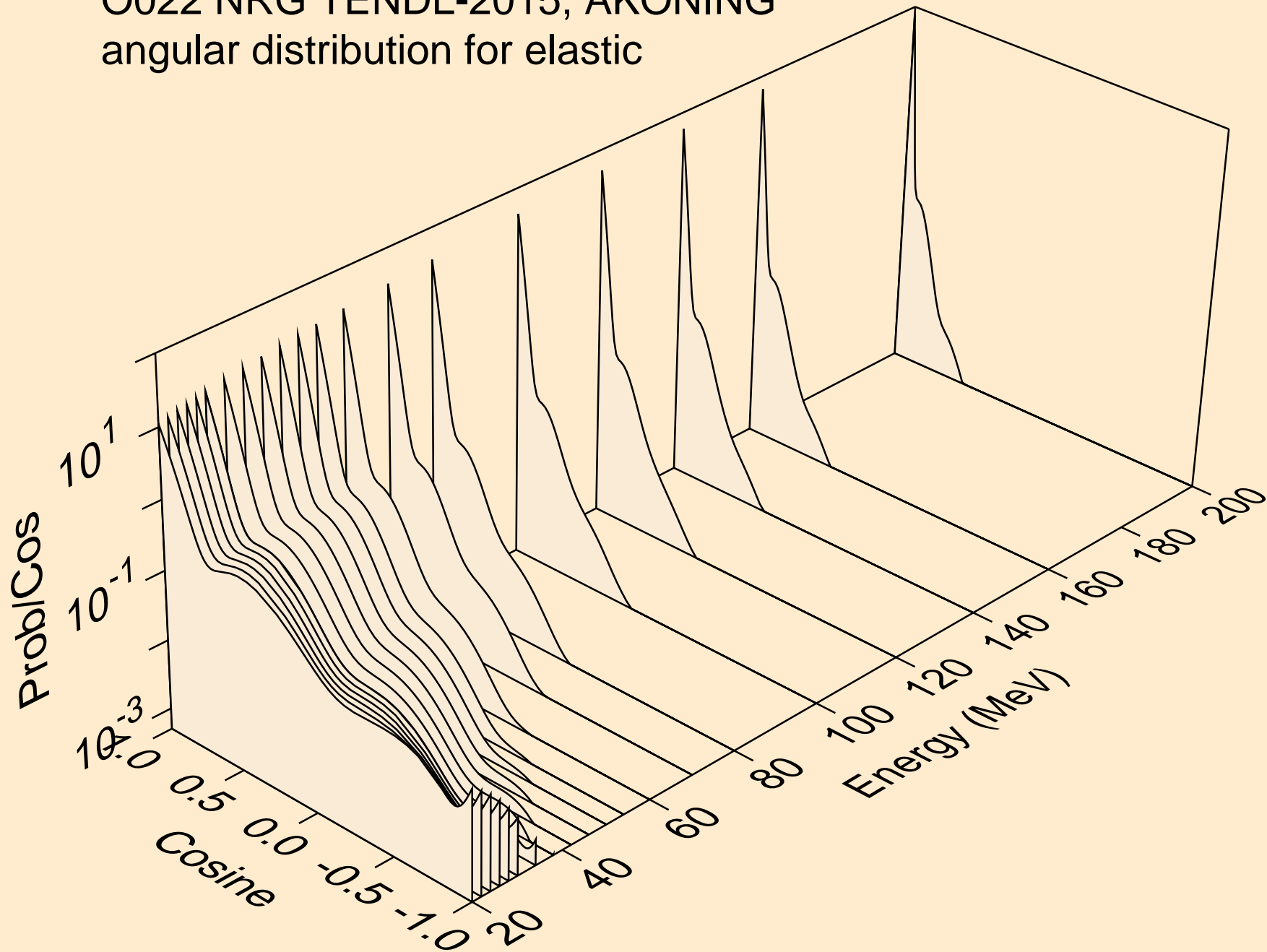
Threshold reactions



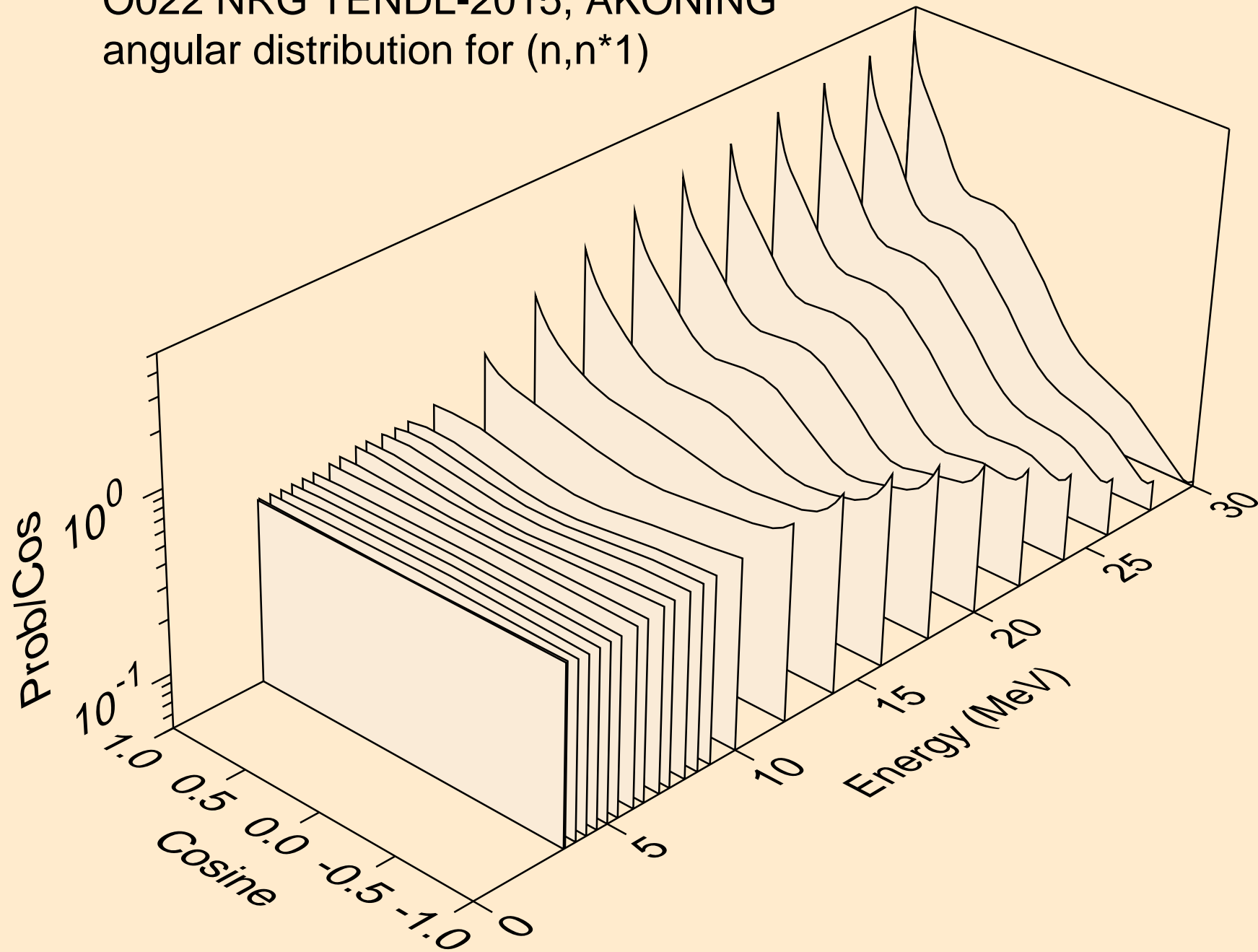
O022 NRG TENDL-2015, AKONING
angular distribution for elastic



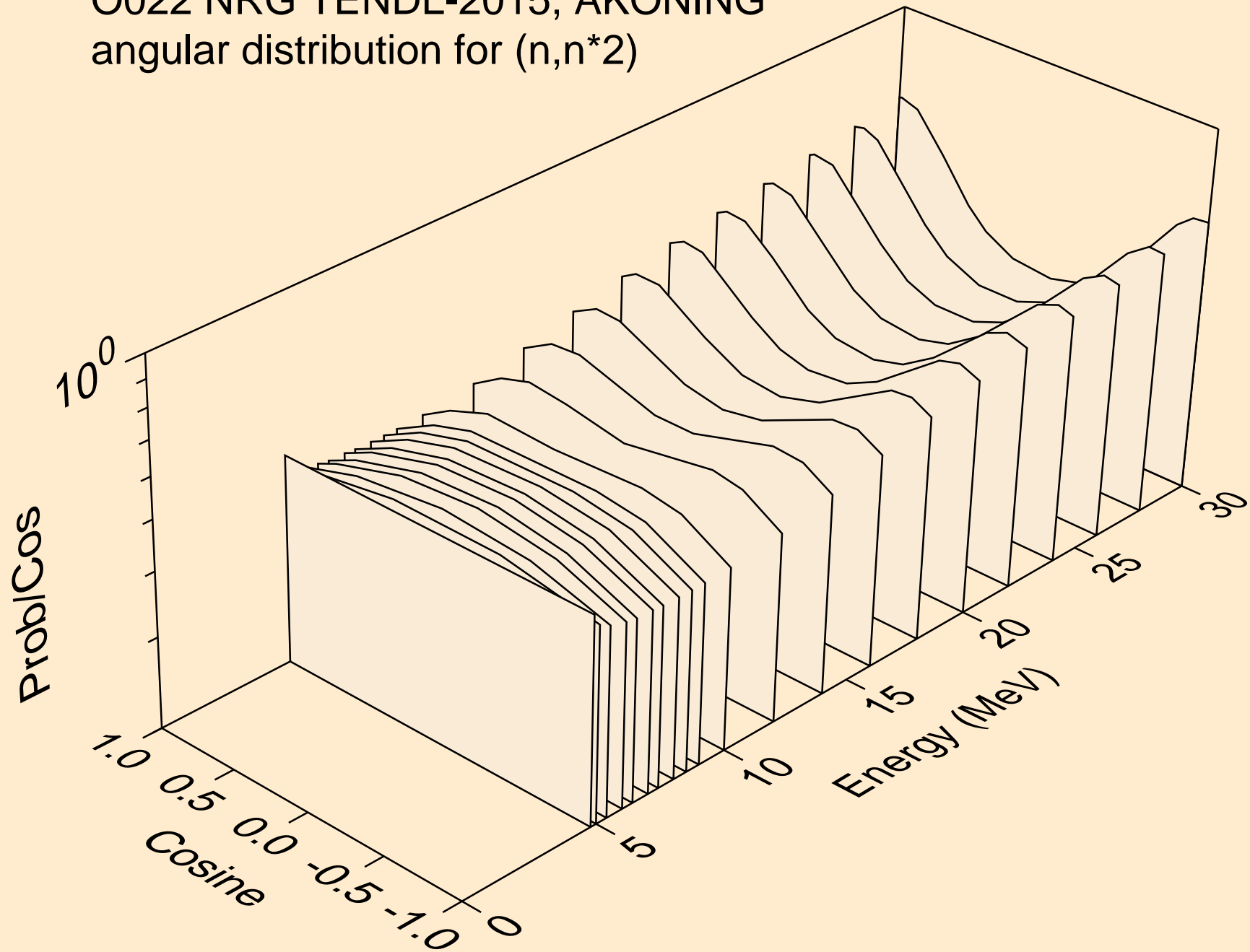
O022 NRG TENDL-2015, AKONING
angular distribution for elastic



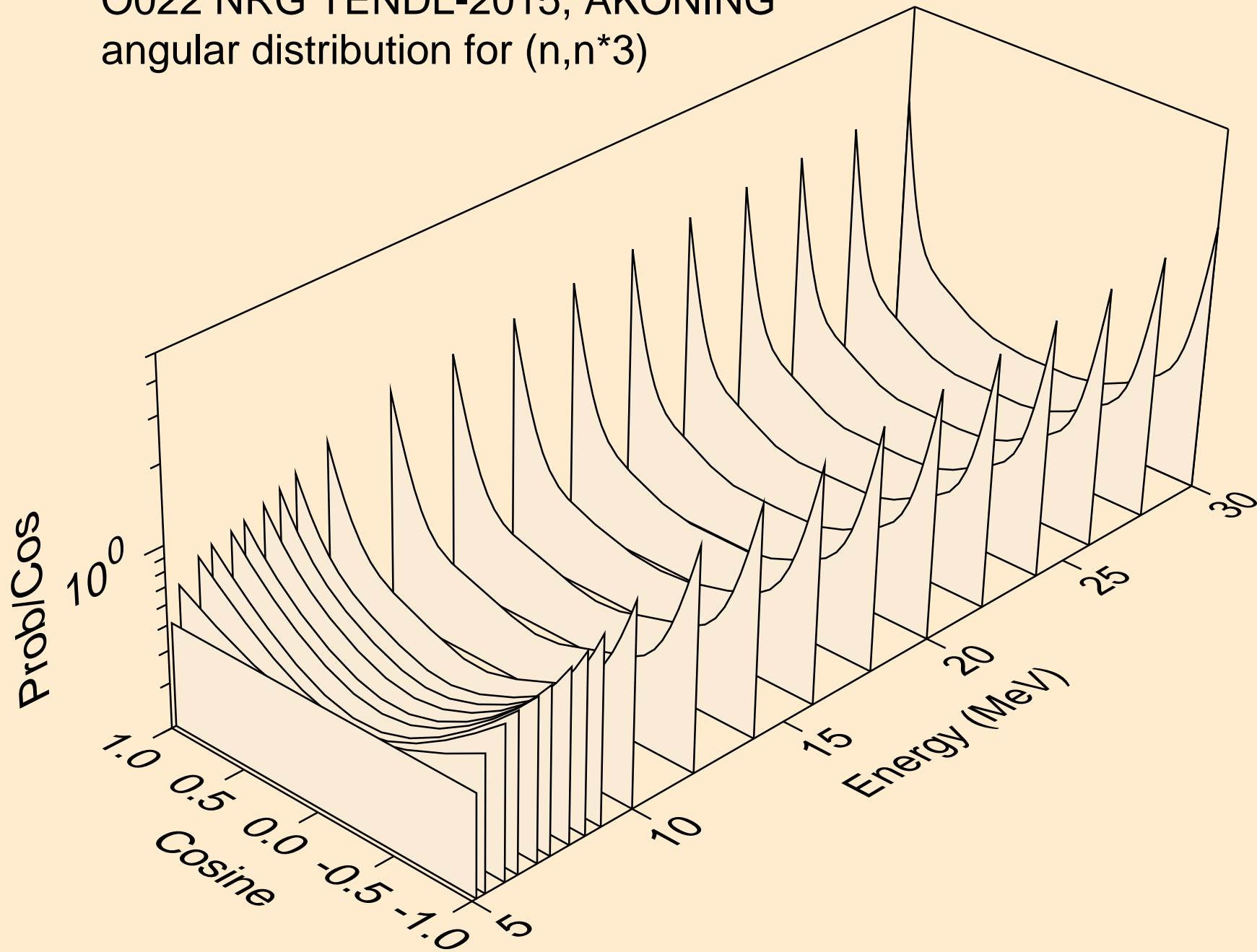
O022 NRG TENDL-2015, AKONING
angular distribution for (n,n*1)



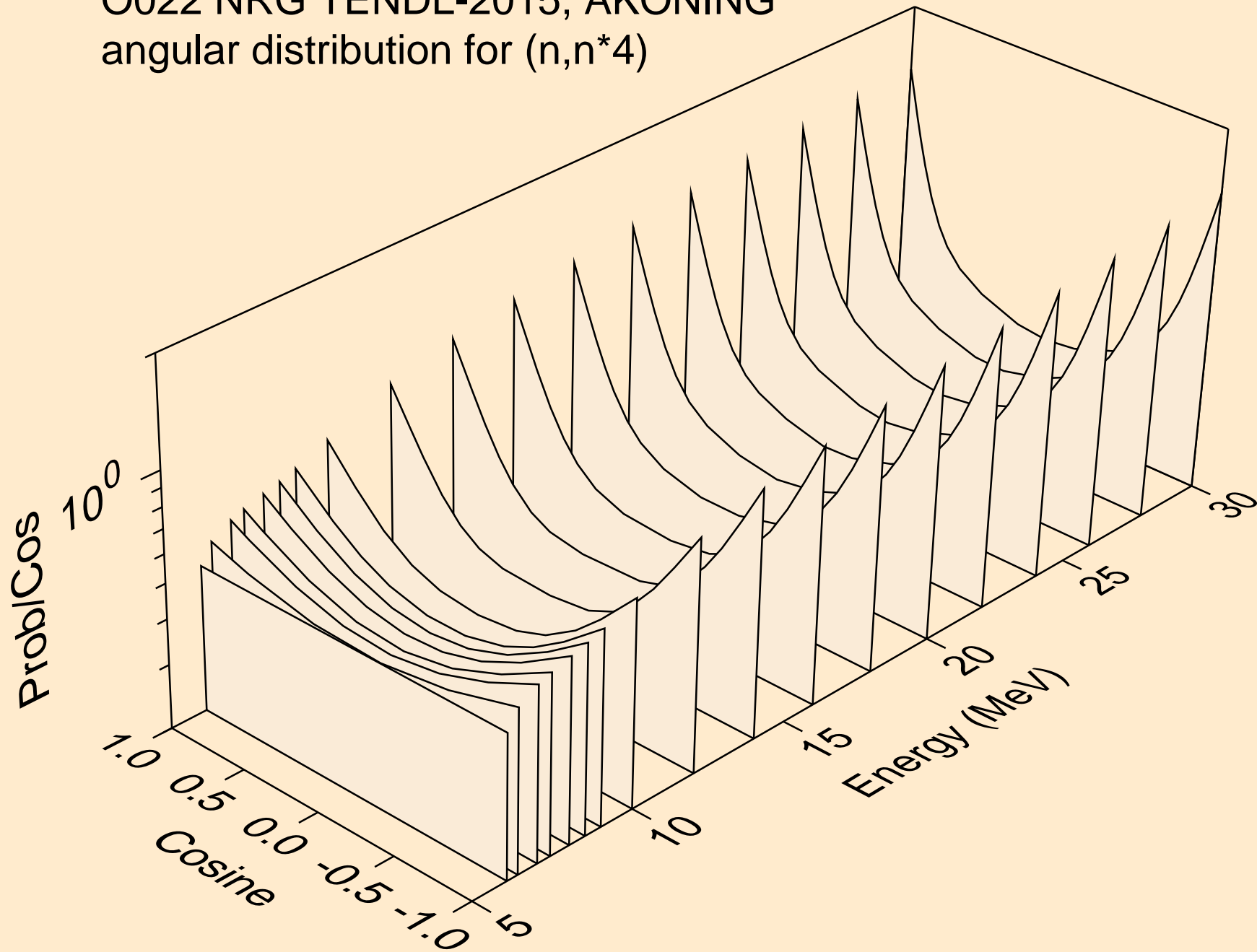
O022 NRG TENDL-2015, AKONING
angular distribution for (n,n*2)



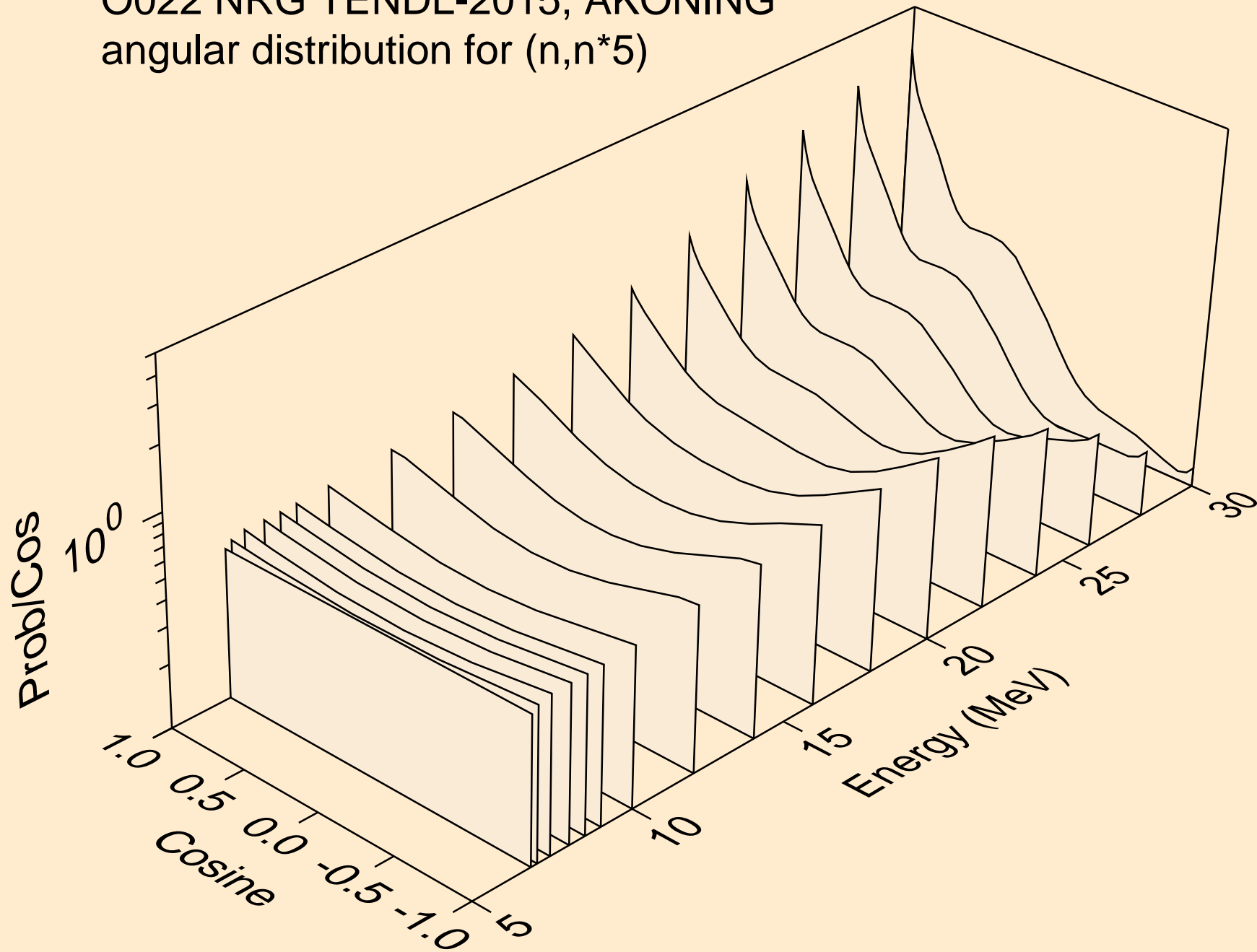
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angular distribution for (n,n*3)



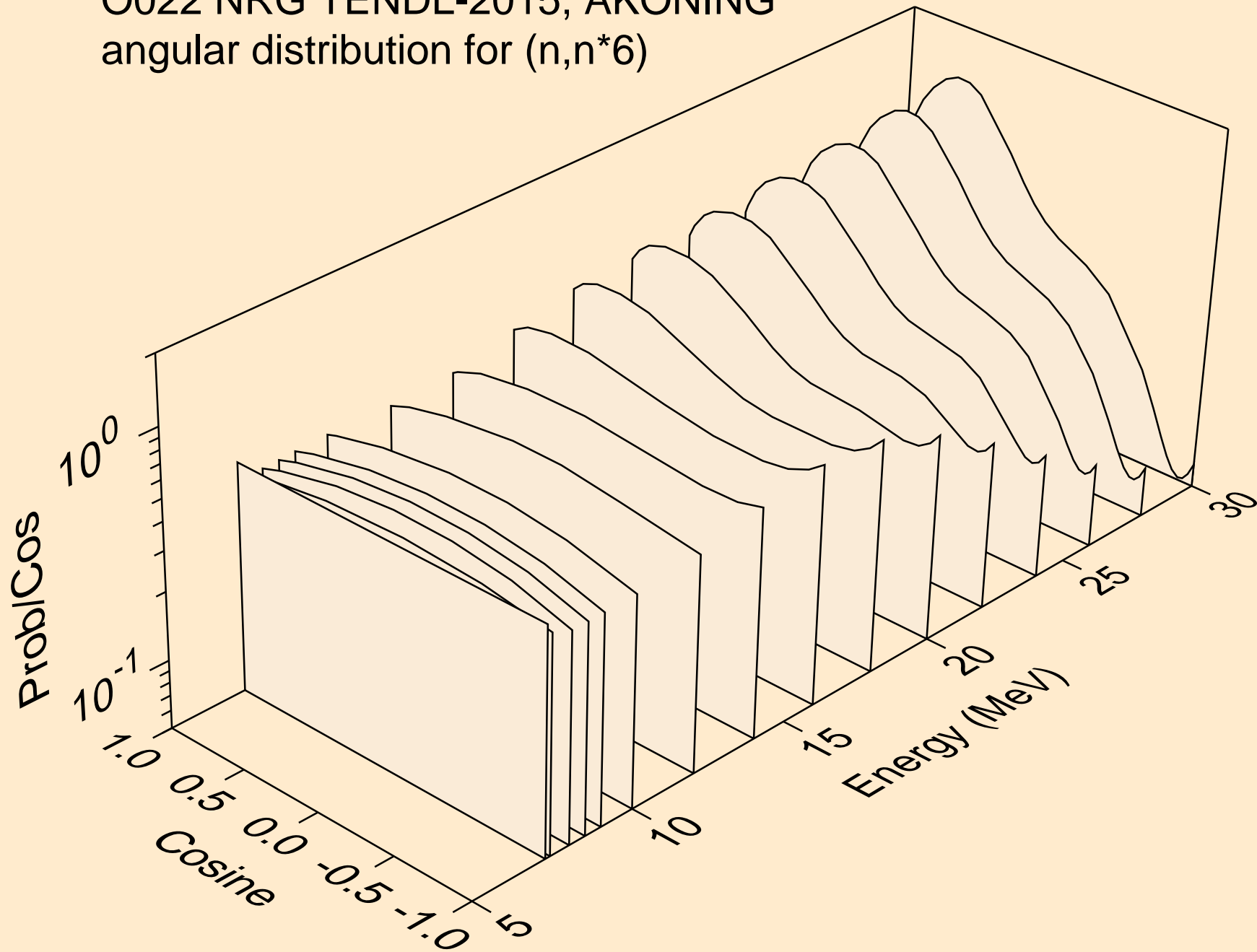
O022 NRG TENDL-2015, AKONING
angular distribution for (n,n*4)



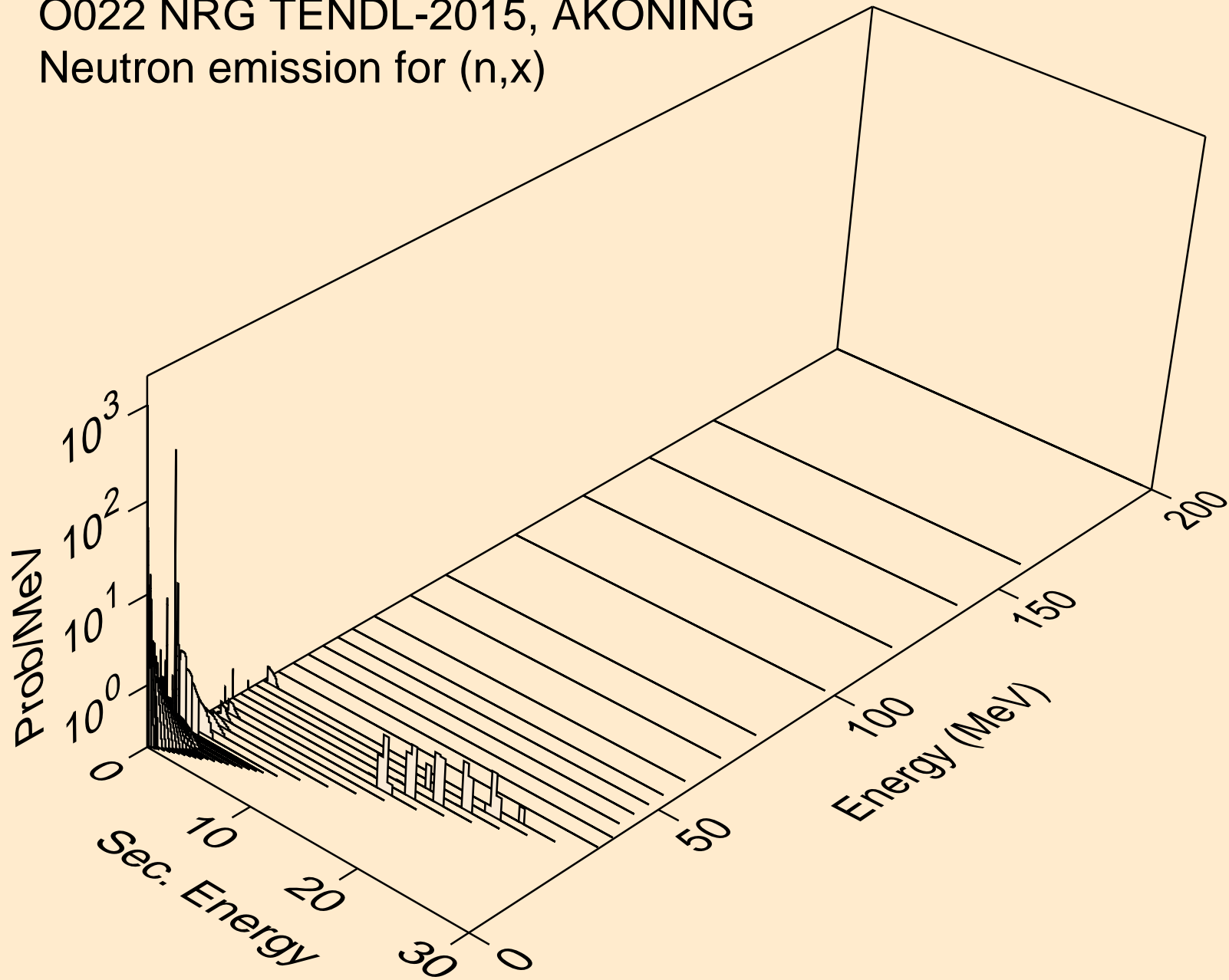
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angular distribution for (n,n*5)



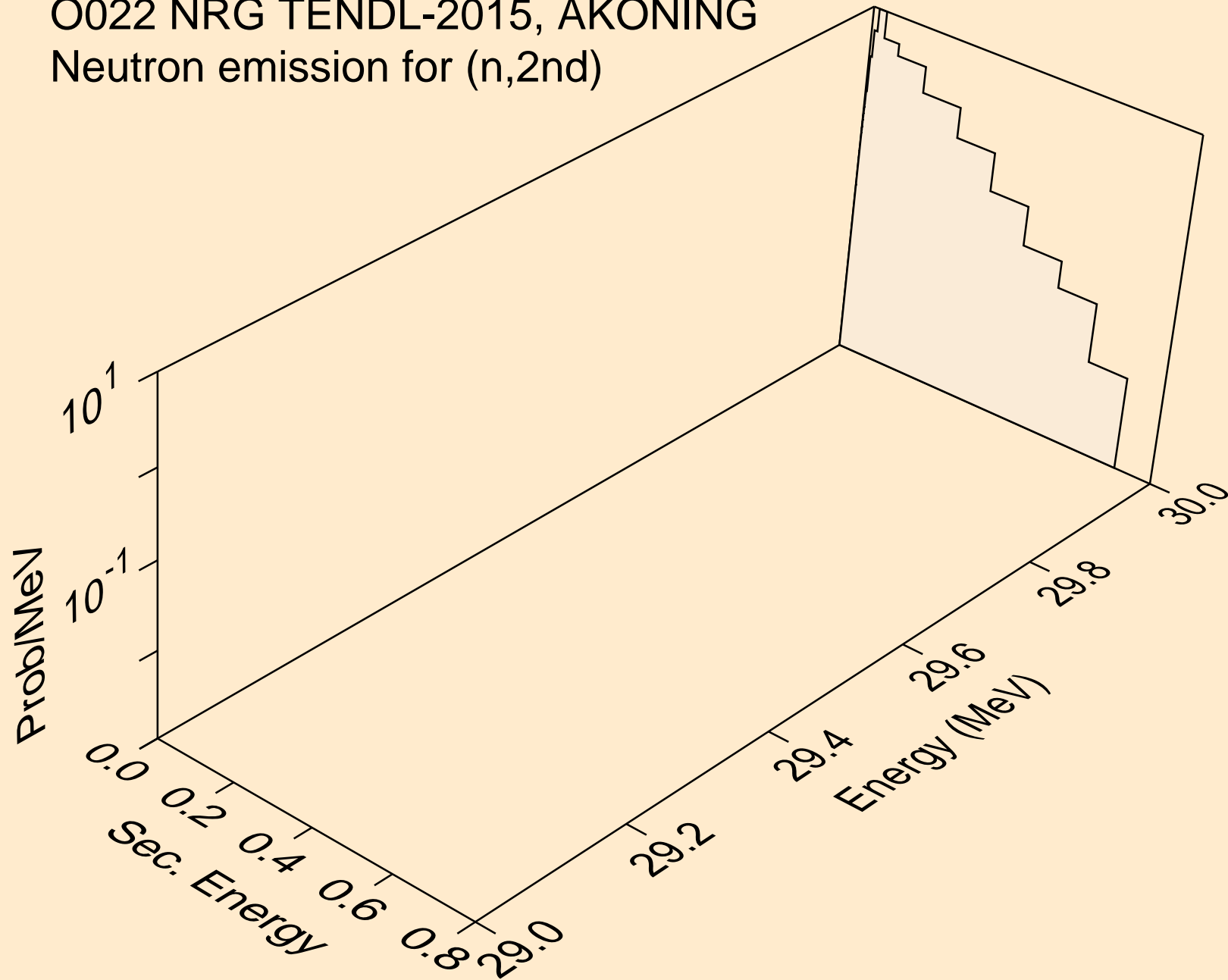
O022 NRG TENDL-2015, AKONING
angular distribution for (n,n*6)



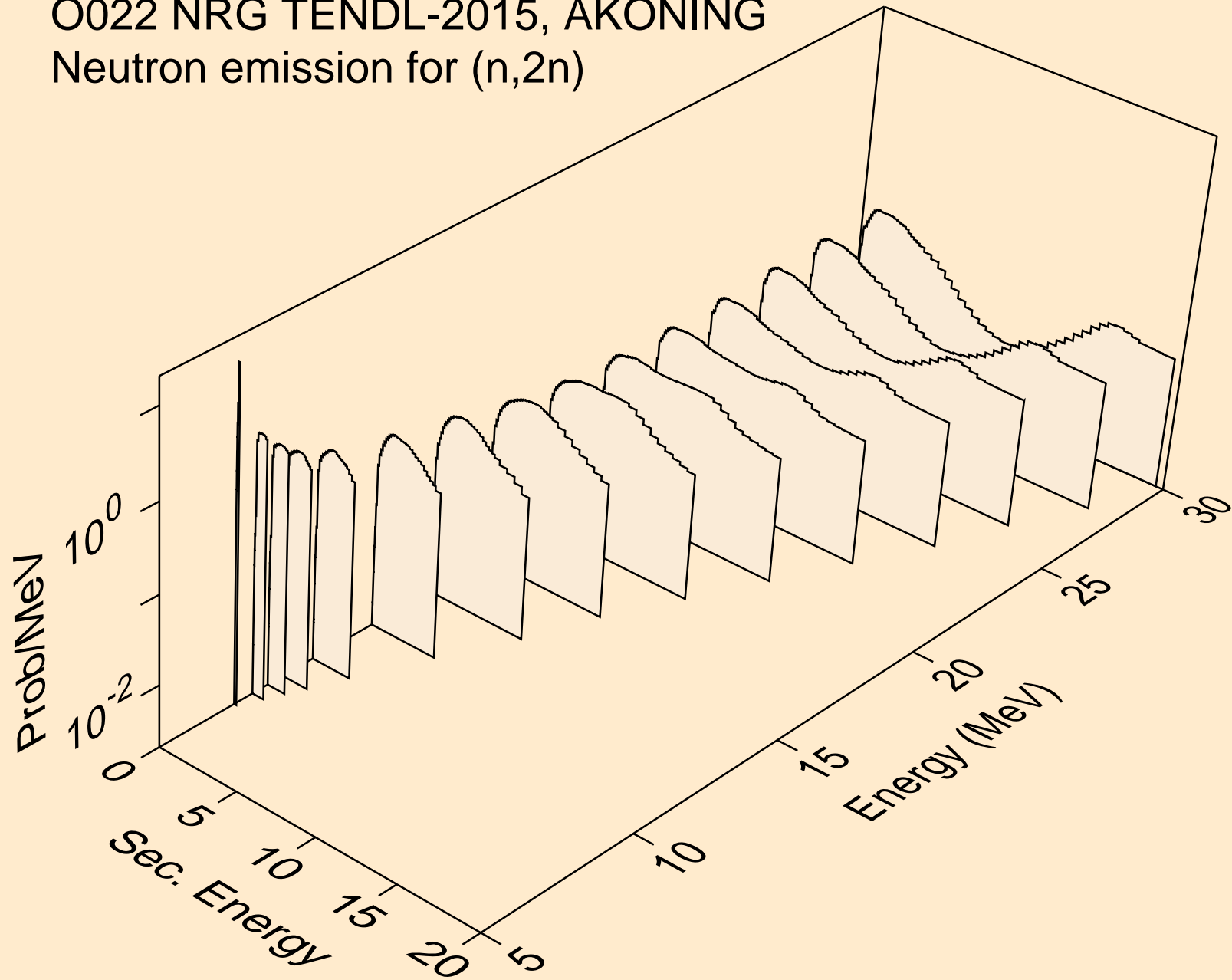
O022 NRG TENDL-2015, AKONING
Neutron emission for (n,x)



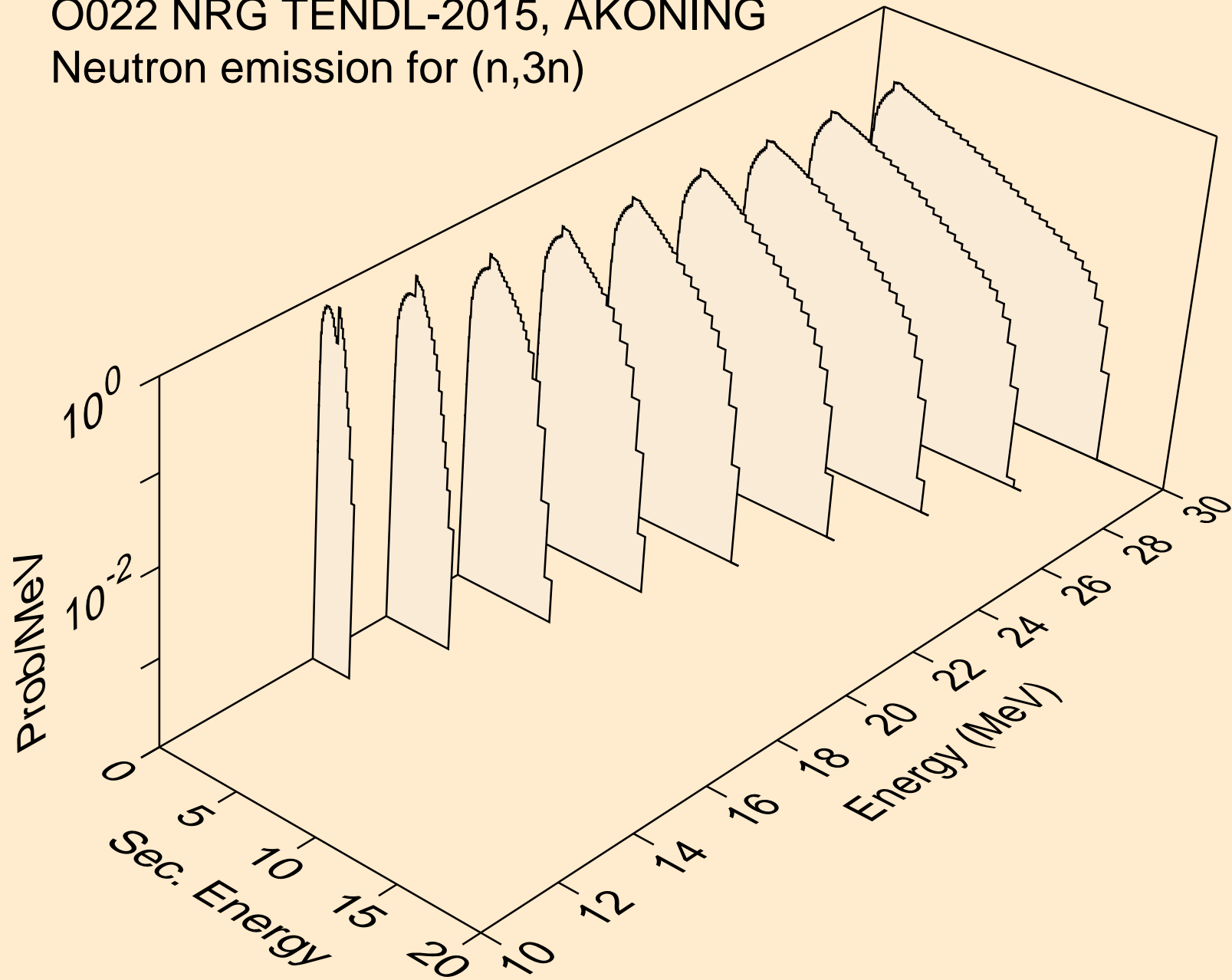
O022 NRG TENDL-2015, AKONING
Neutron emission for (n,2nd)



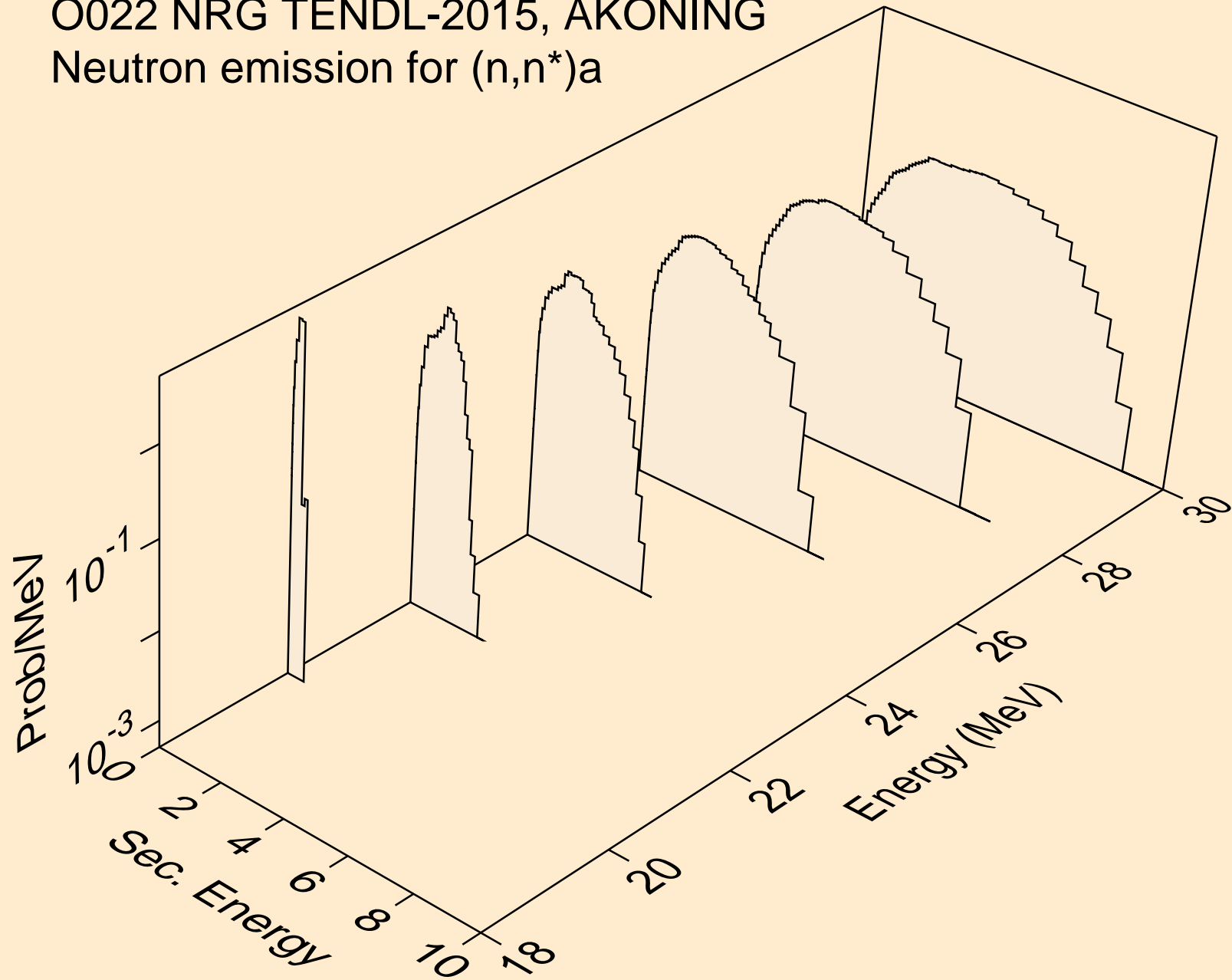
O022 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)



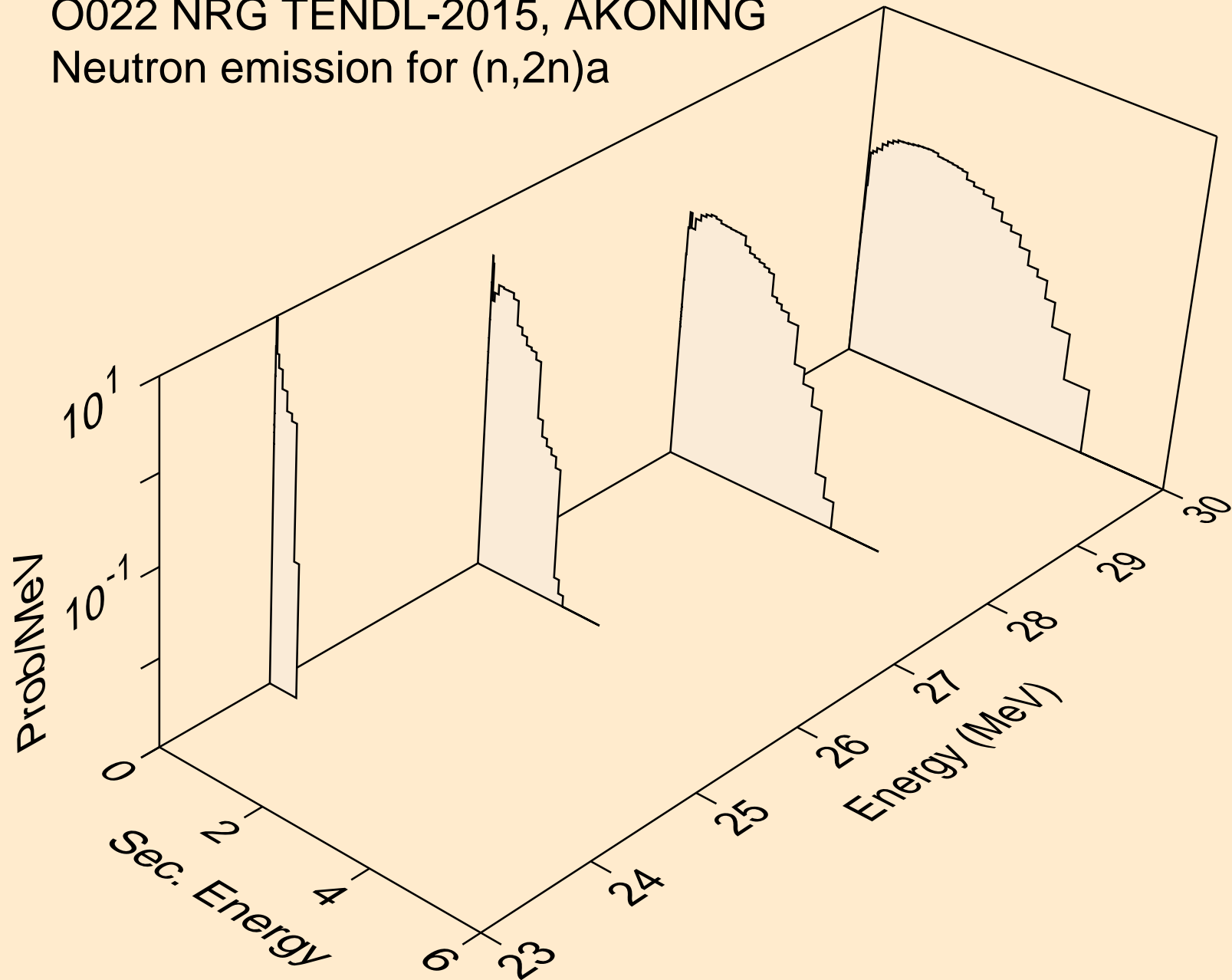
O022 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)



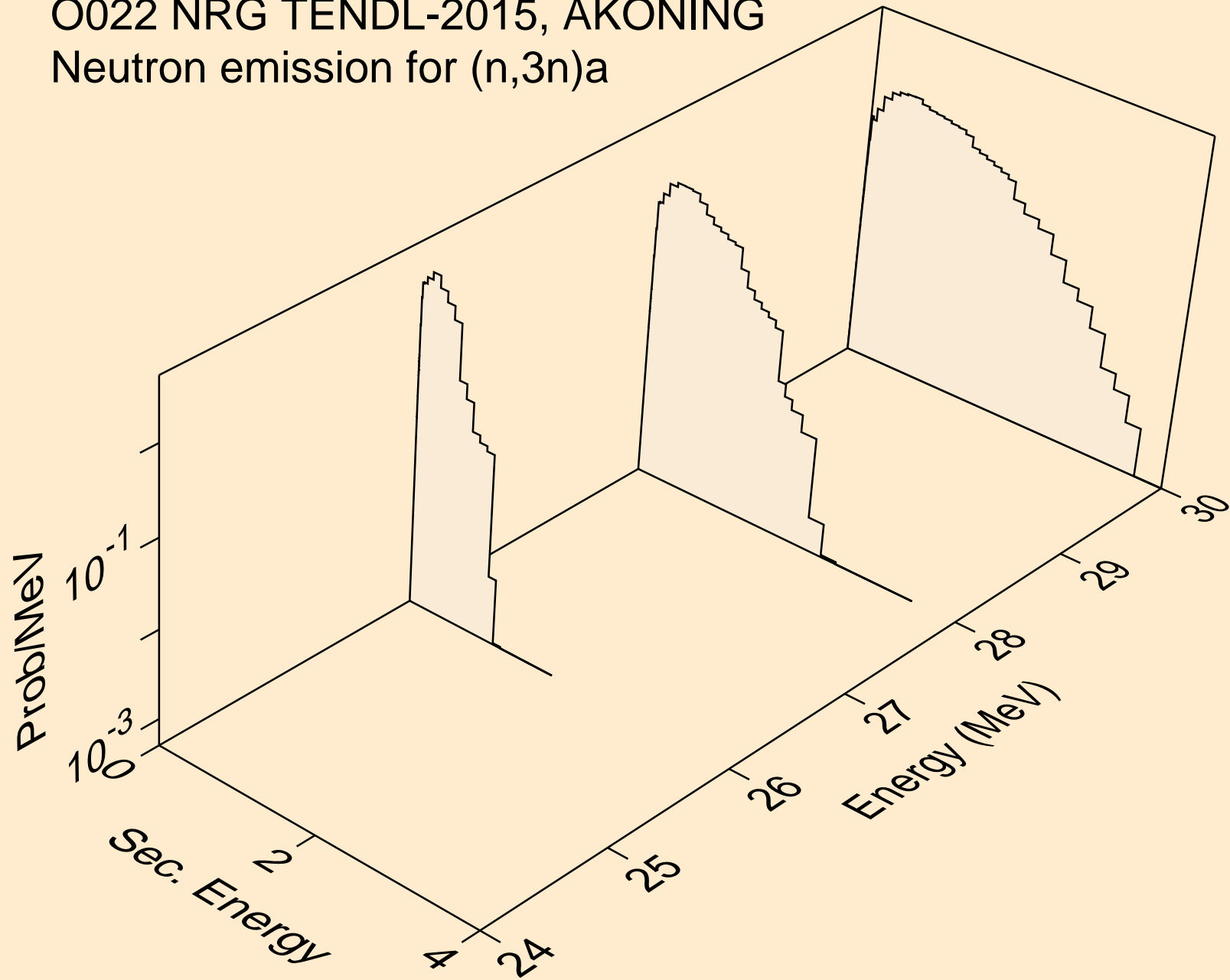
O022 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)a



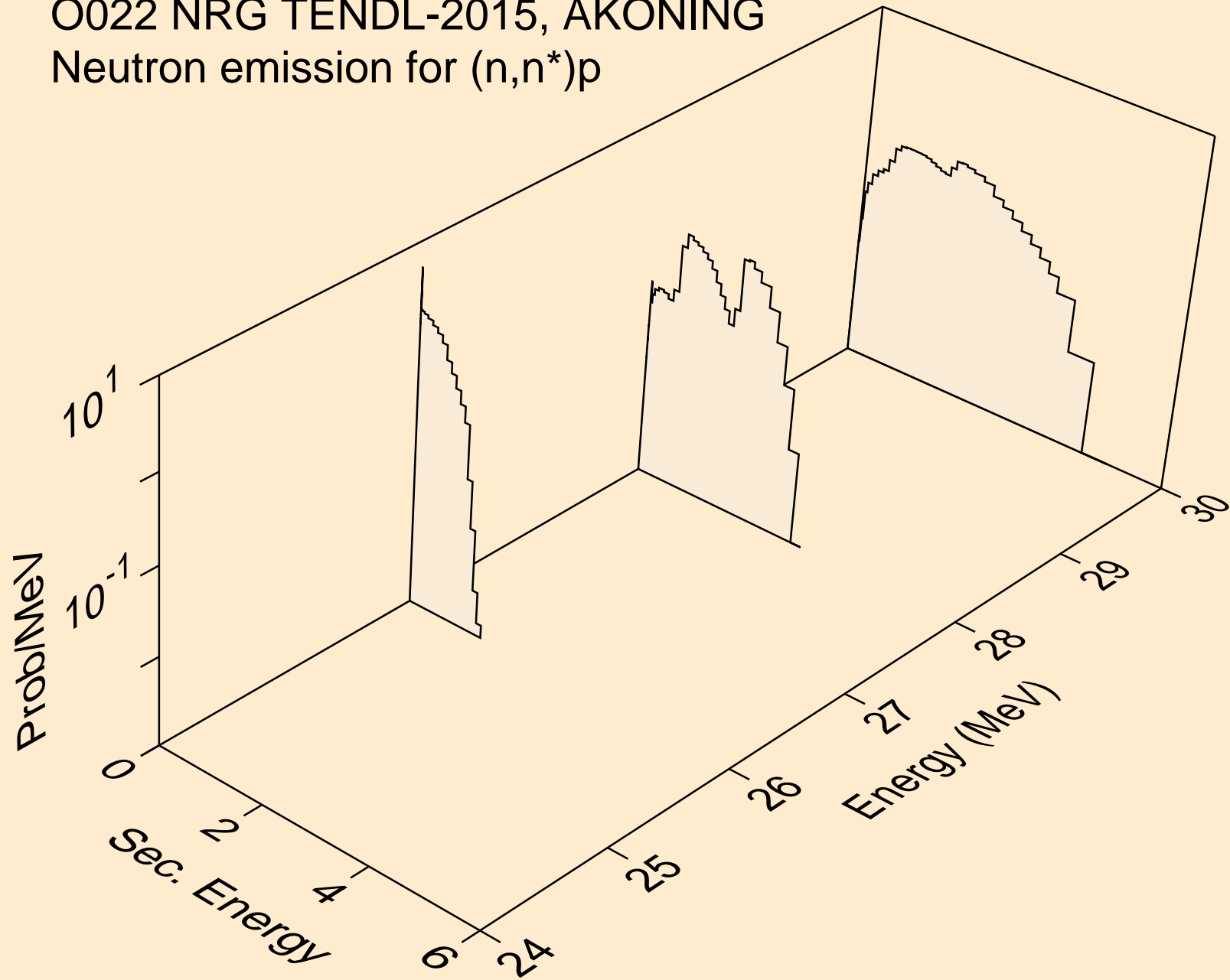
O022 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)a



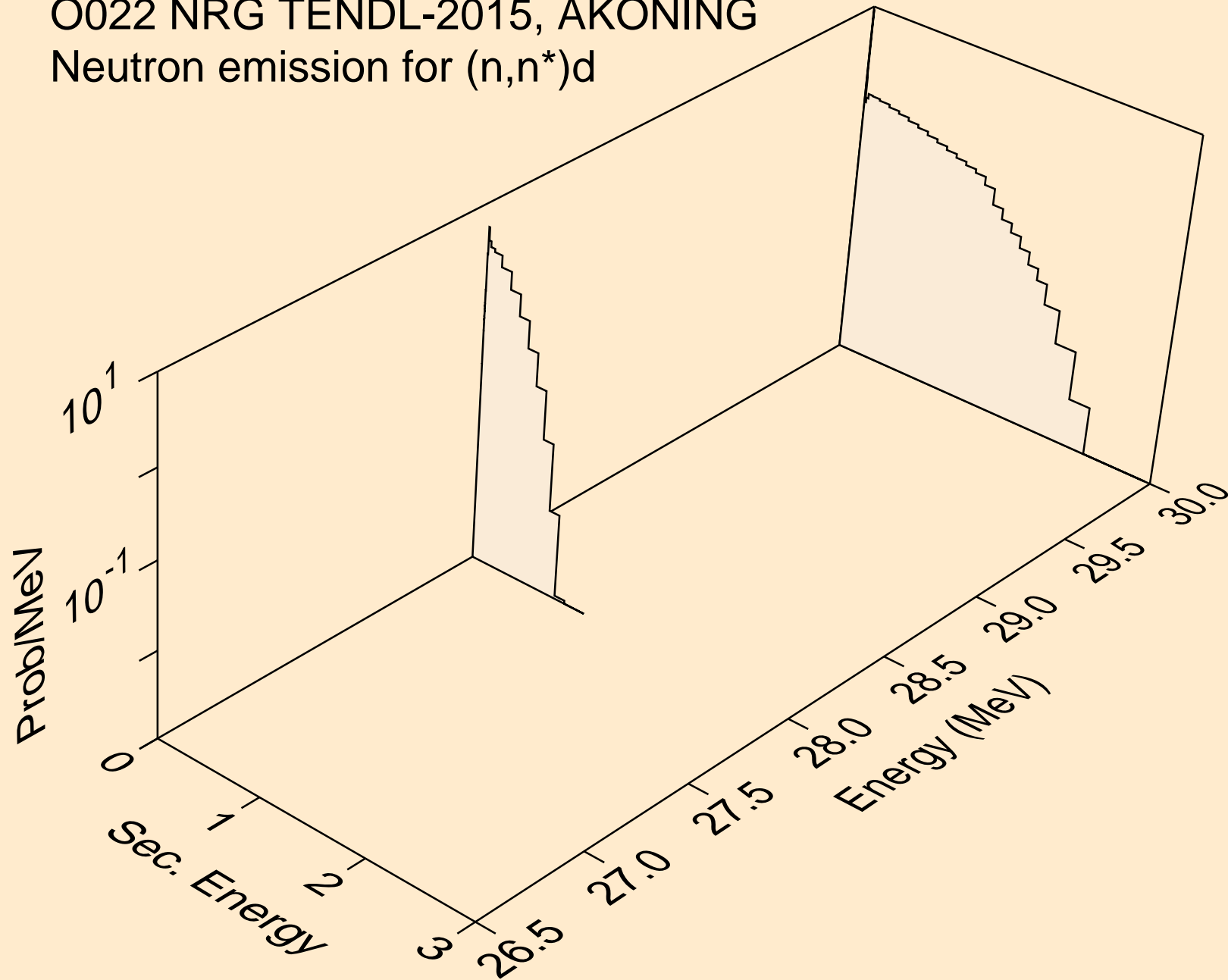
O022 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)a



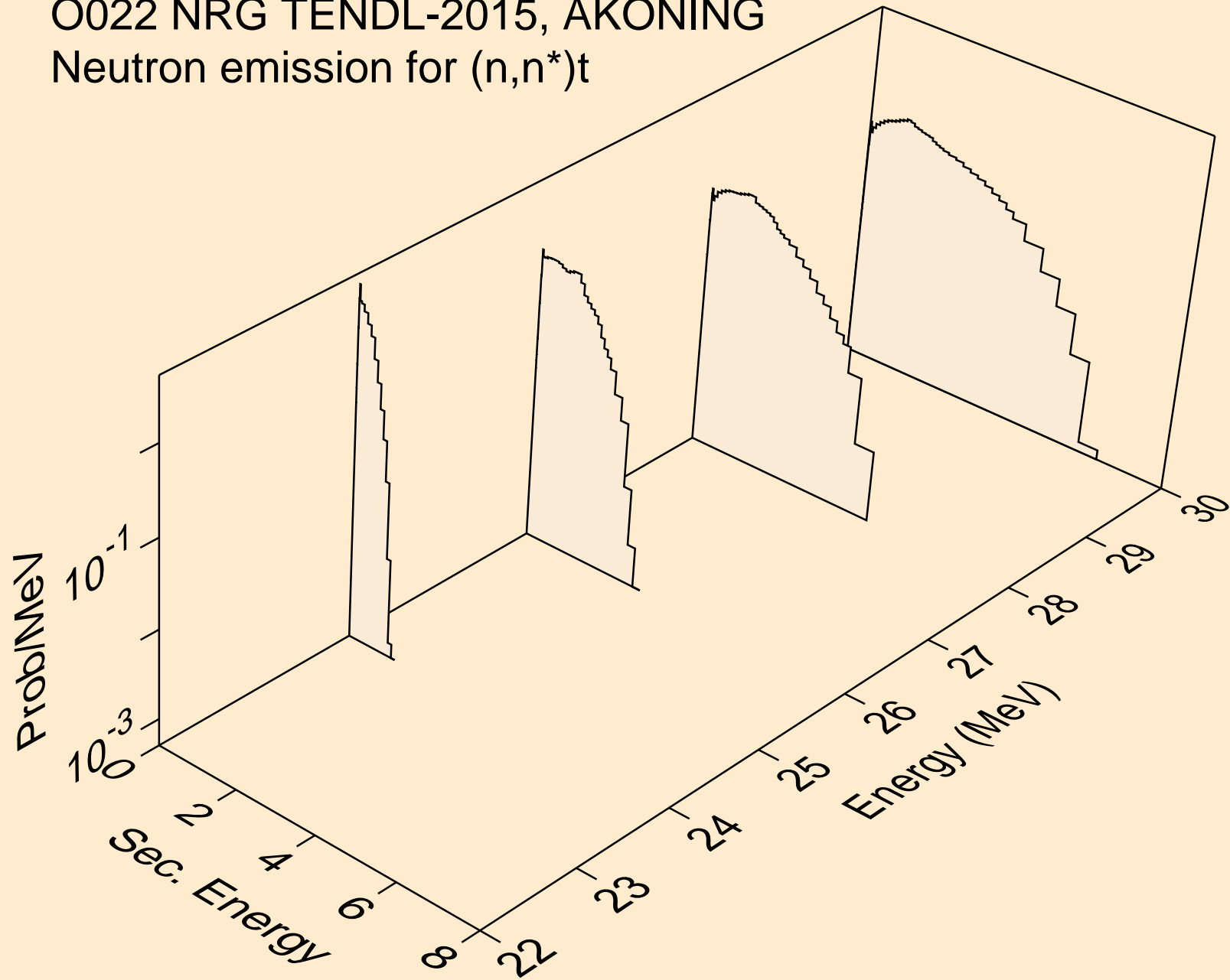
O022 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)p



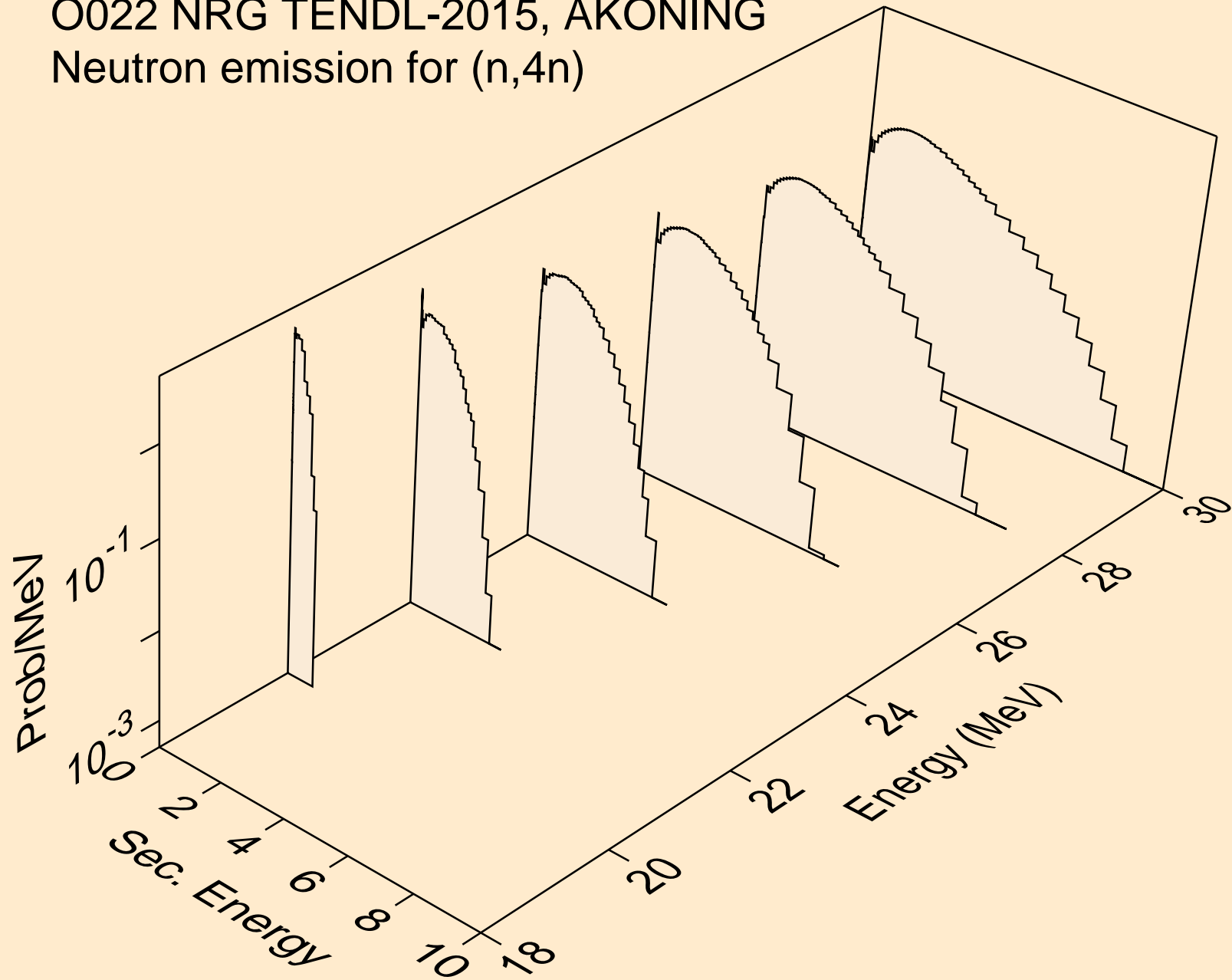
O022 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)d



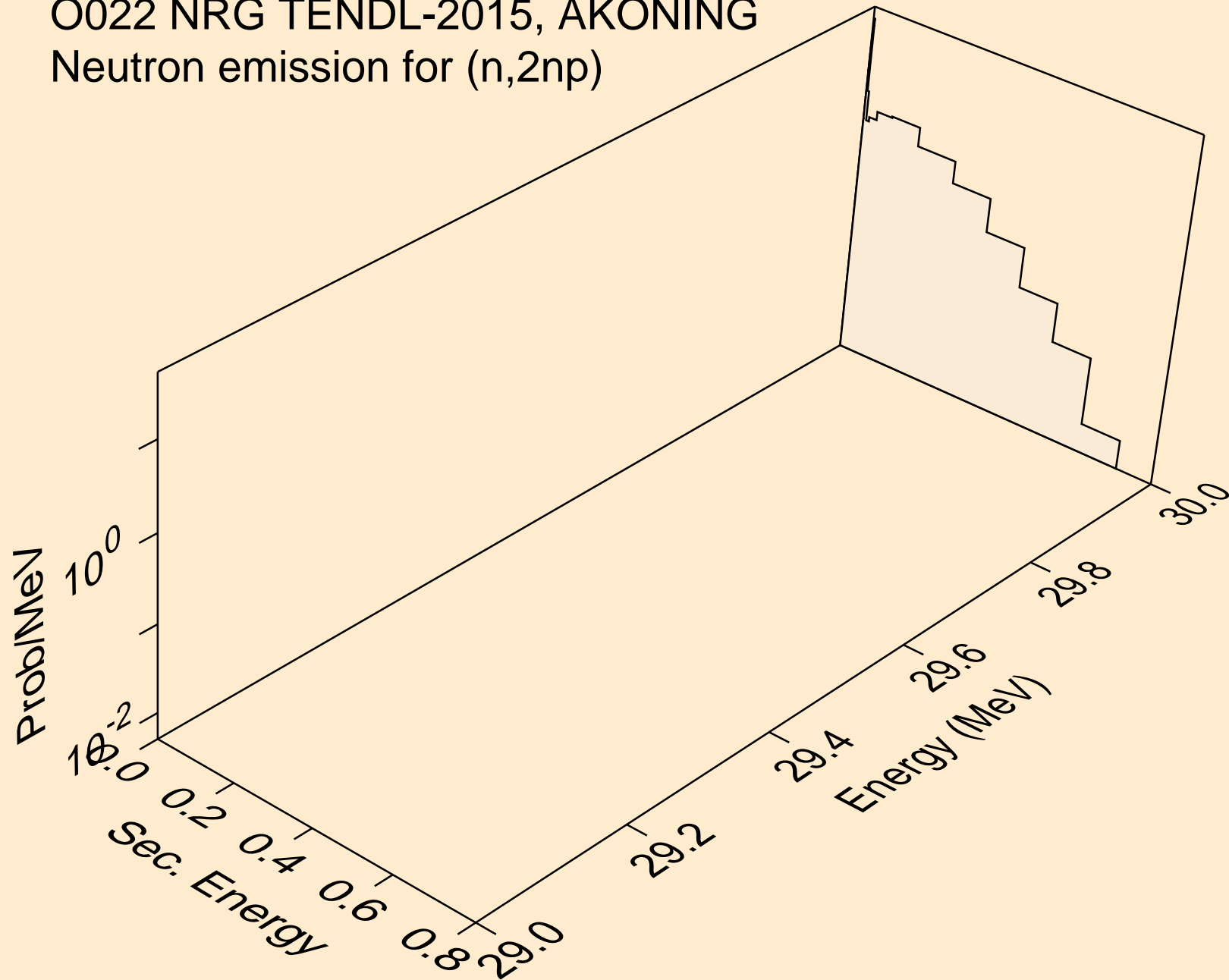
O022 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)t



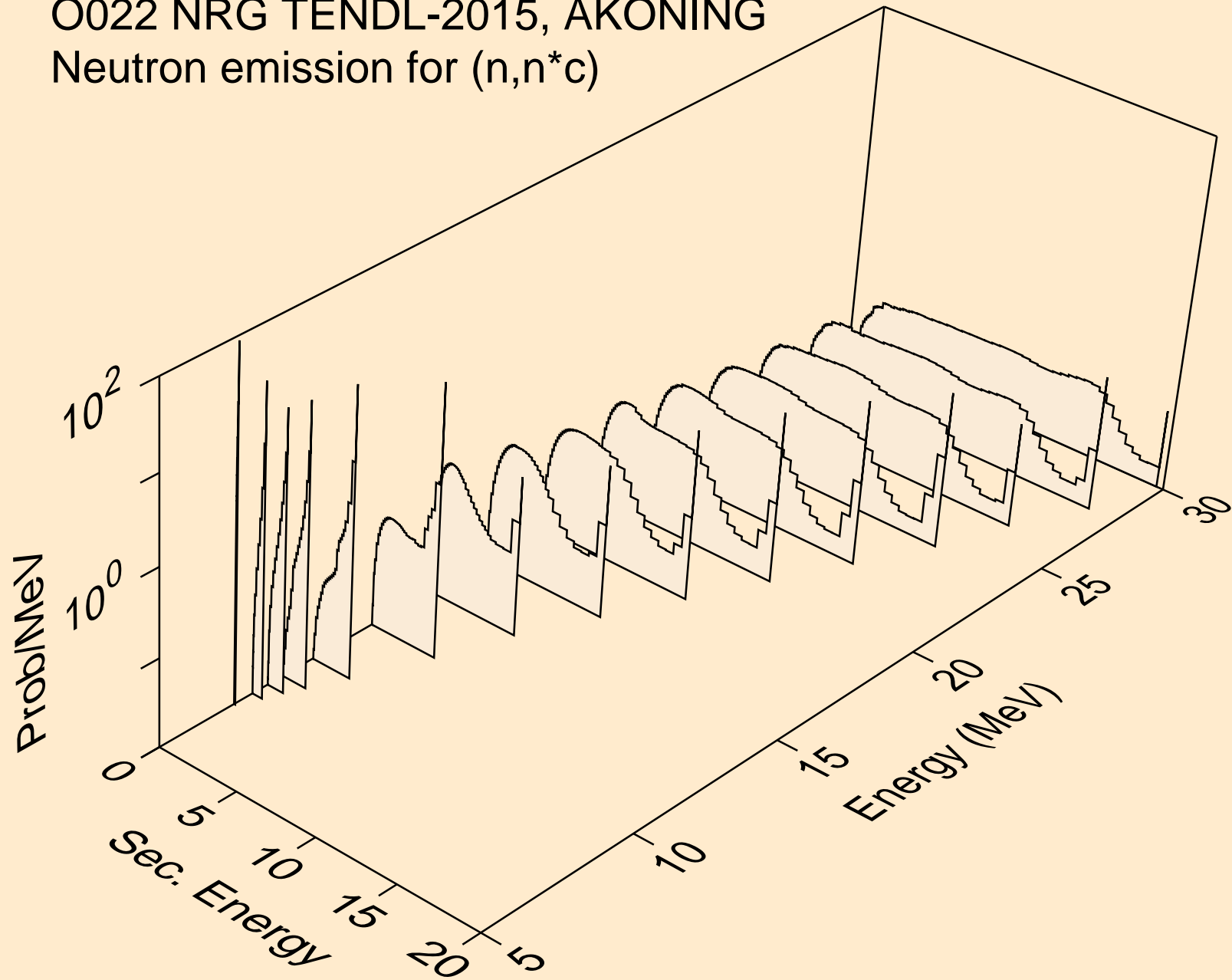
O022 NRG TENDL-2015, AKONING
Neutron emission for (n,4n)



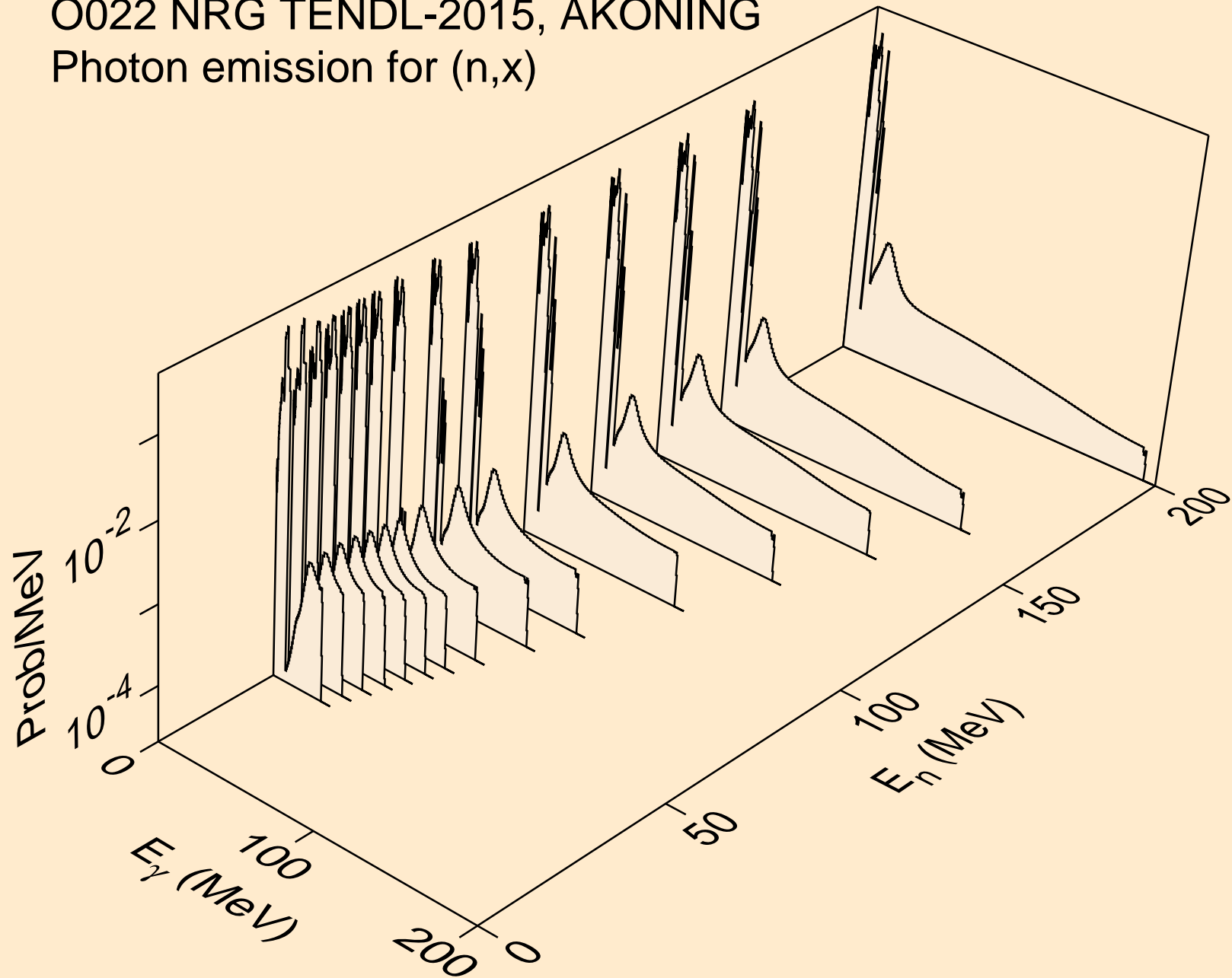
O022 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



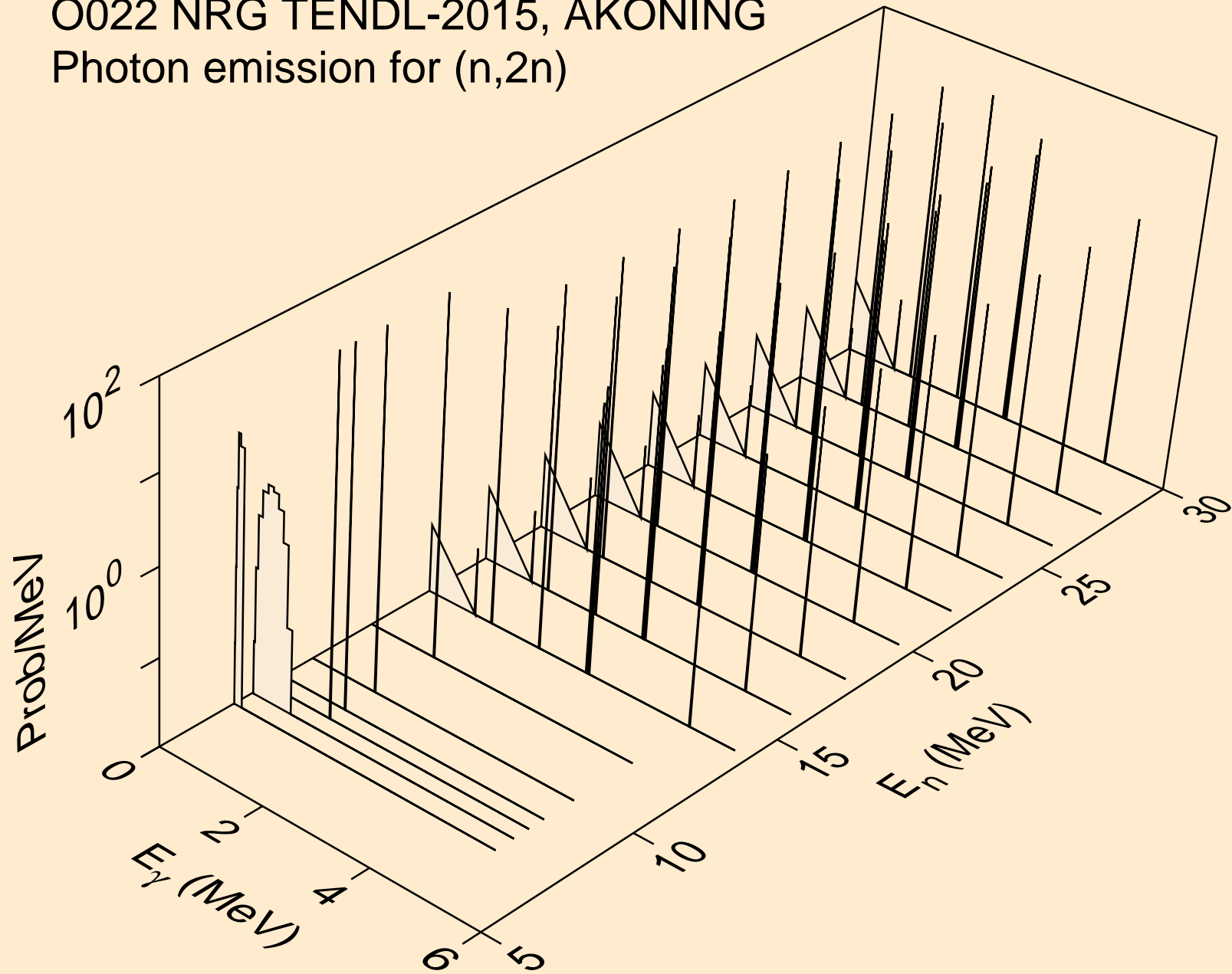
O022 NRG TENDL-2015, AKONING
Neutron emission for (n,n*c)



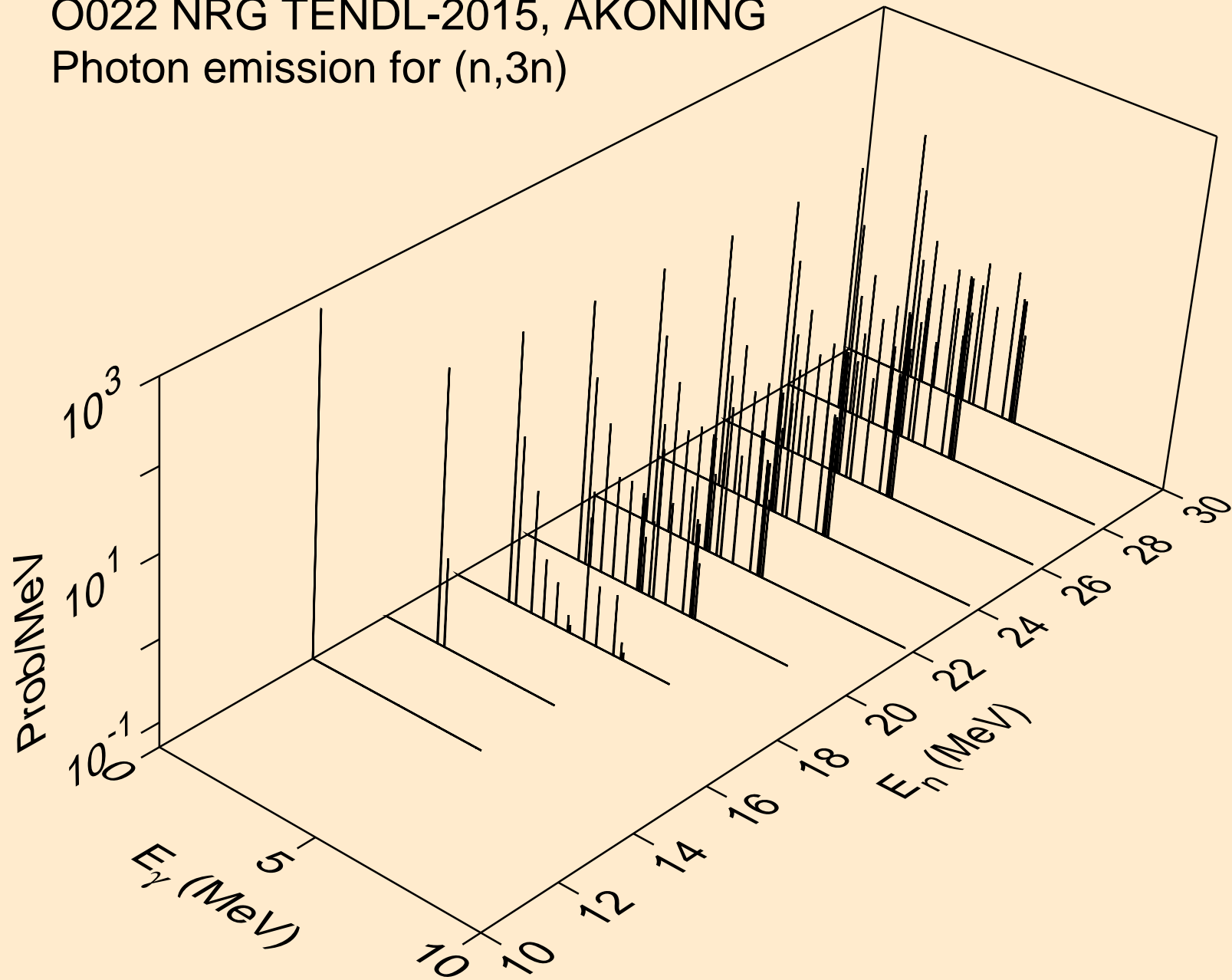
O022 NRG TENDL-2015, AKONING
Photon emission for (n,x)



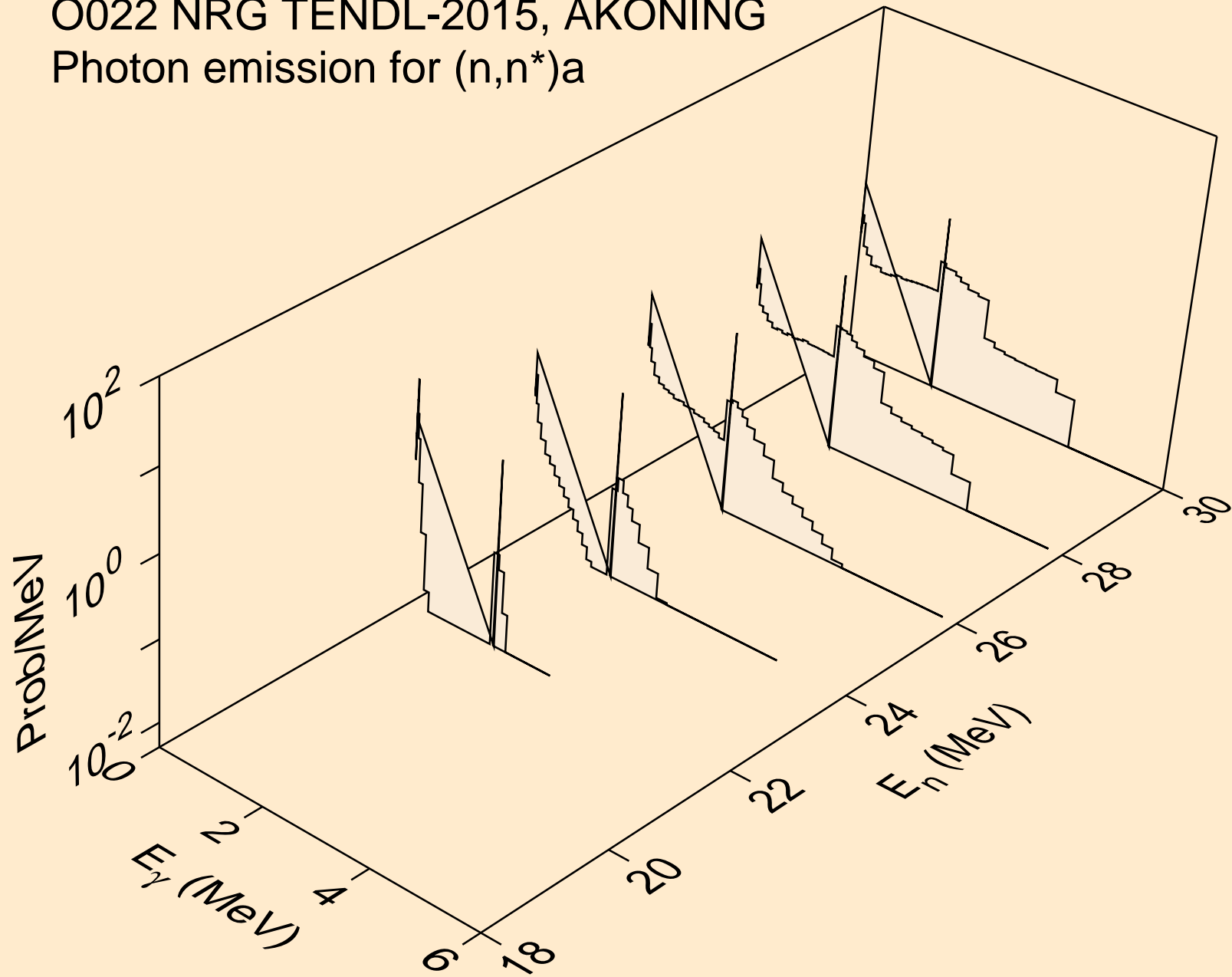
O022 NRG TENDL-2015, AKONING
Photon emission for (n,2n)



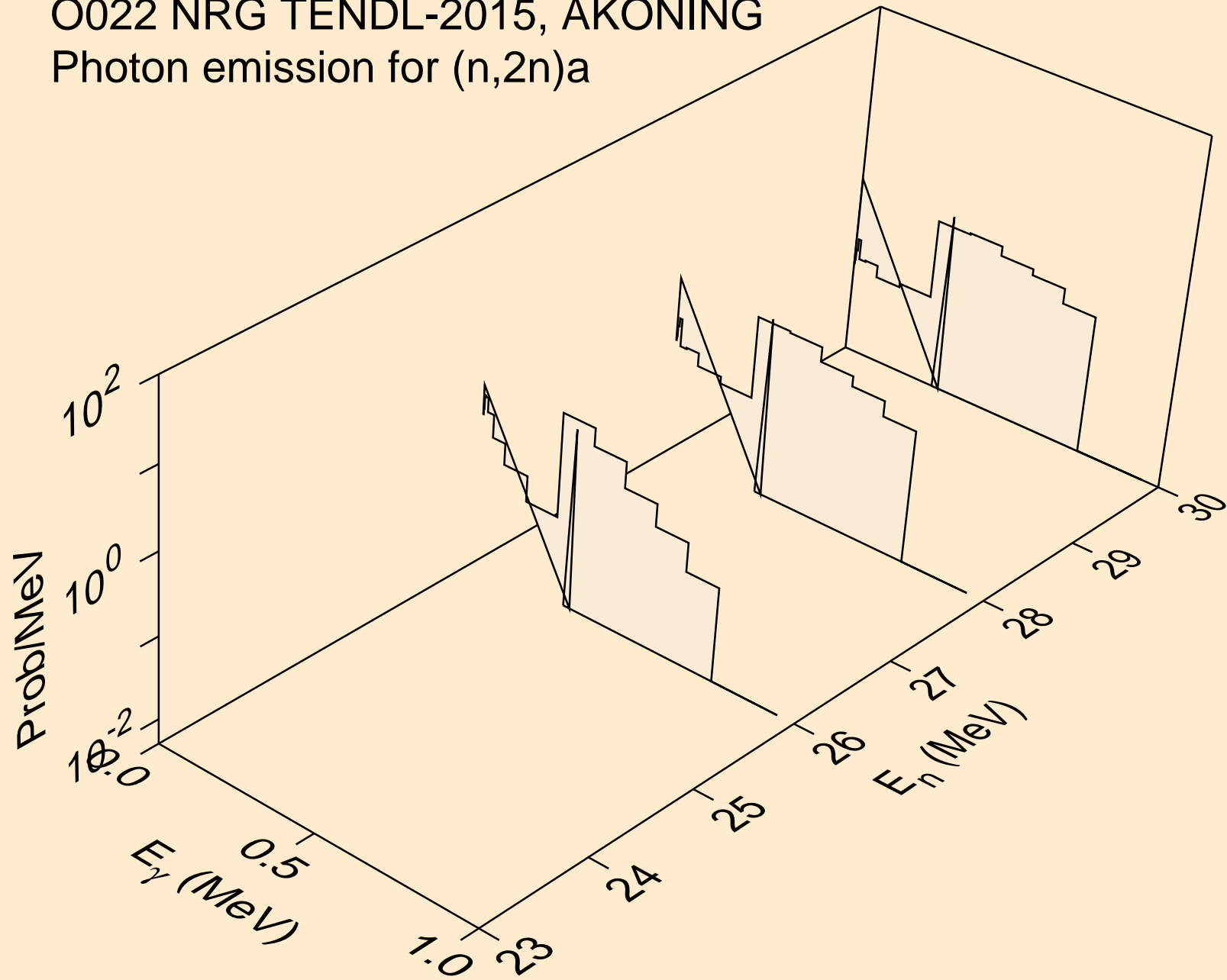
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Photon emission for (n,3n)



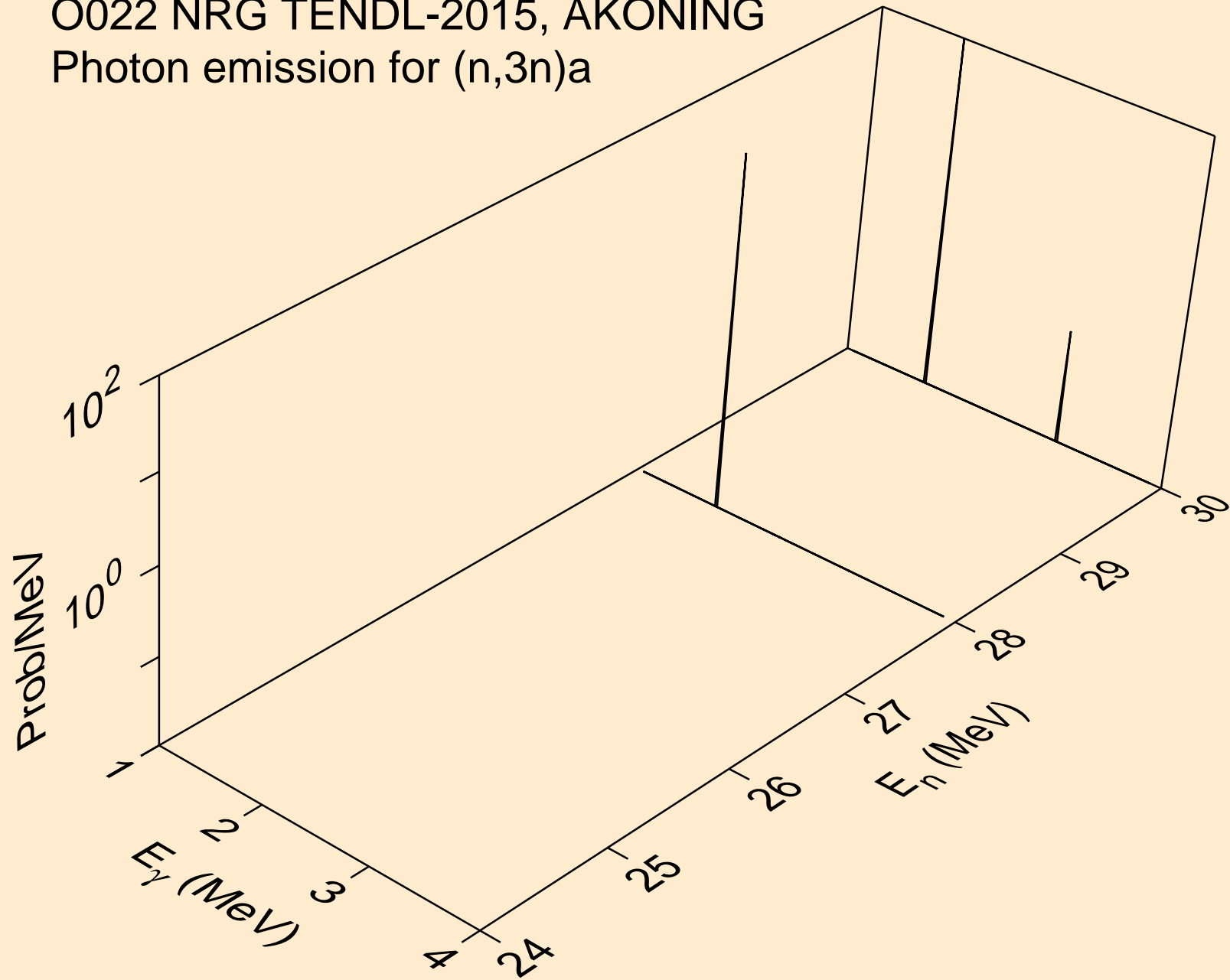
O022 NRG TENDL-2015, AKONING
Photon emission for (n,n*)a



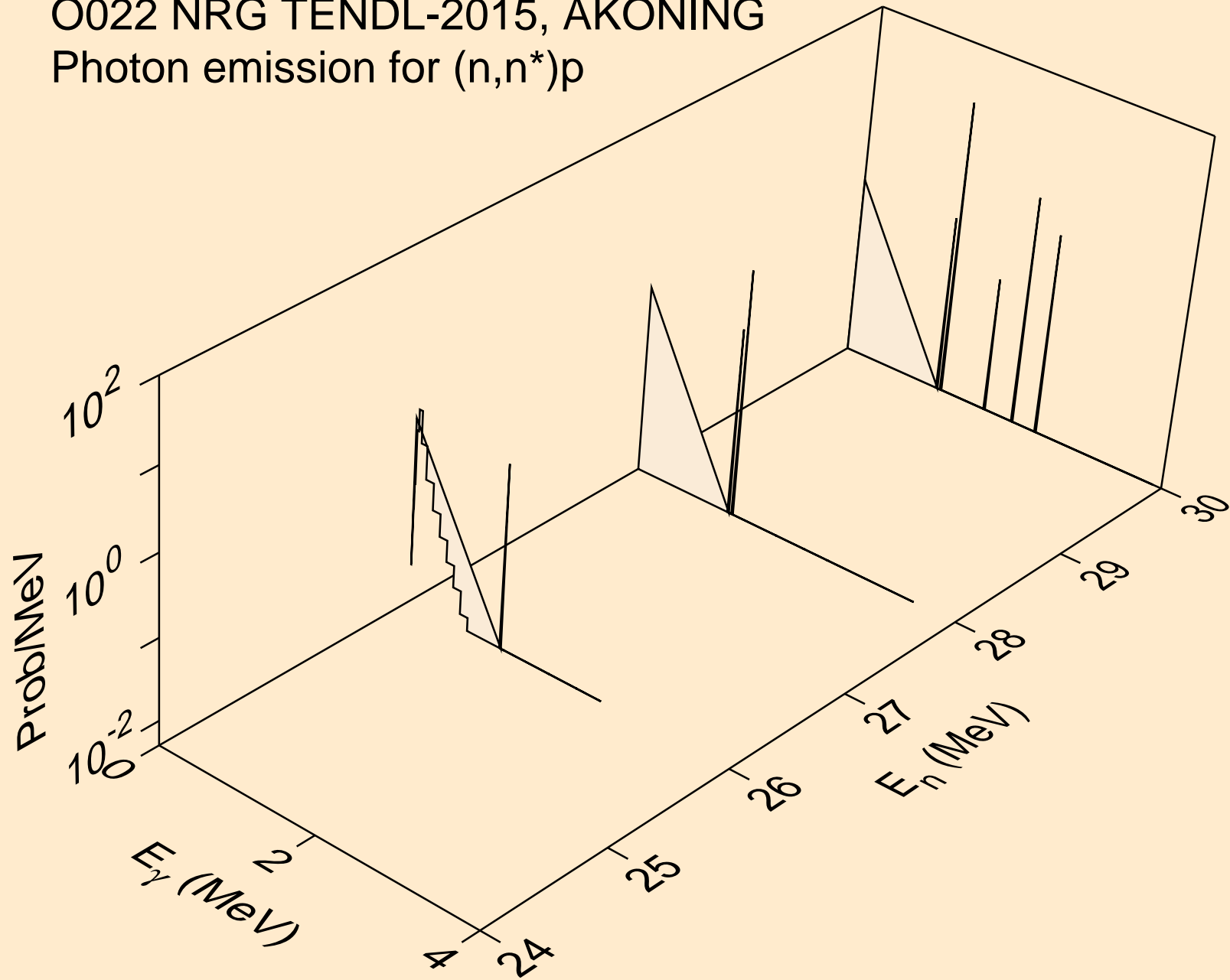
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Photon emission for (n,2n)a



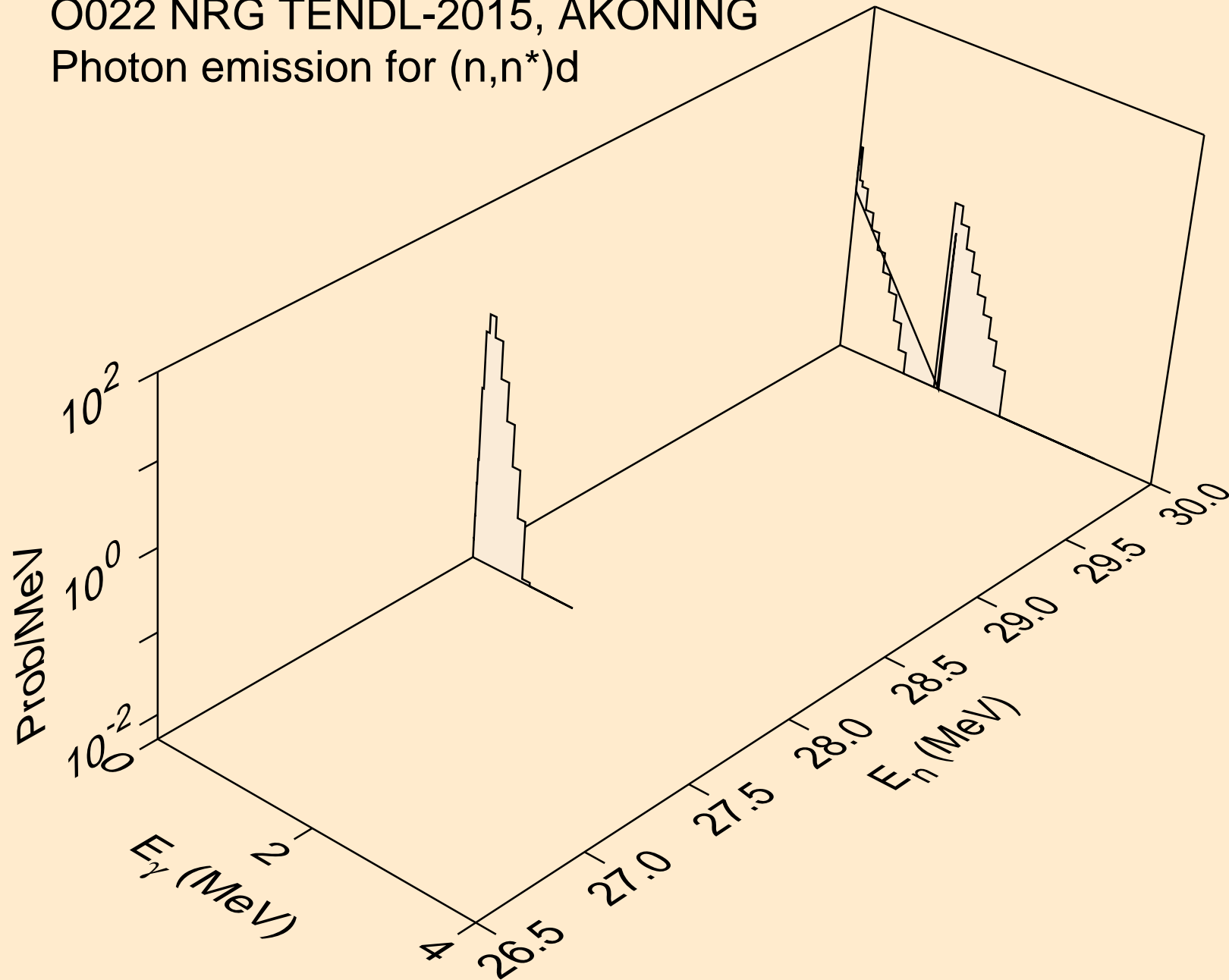
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Photon emission for (n,3n)a



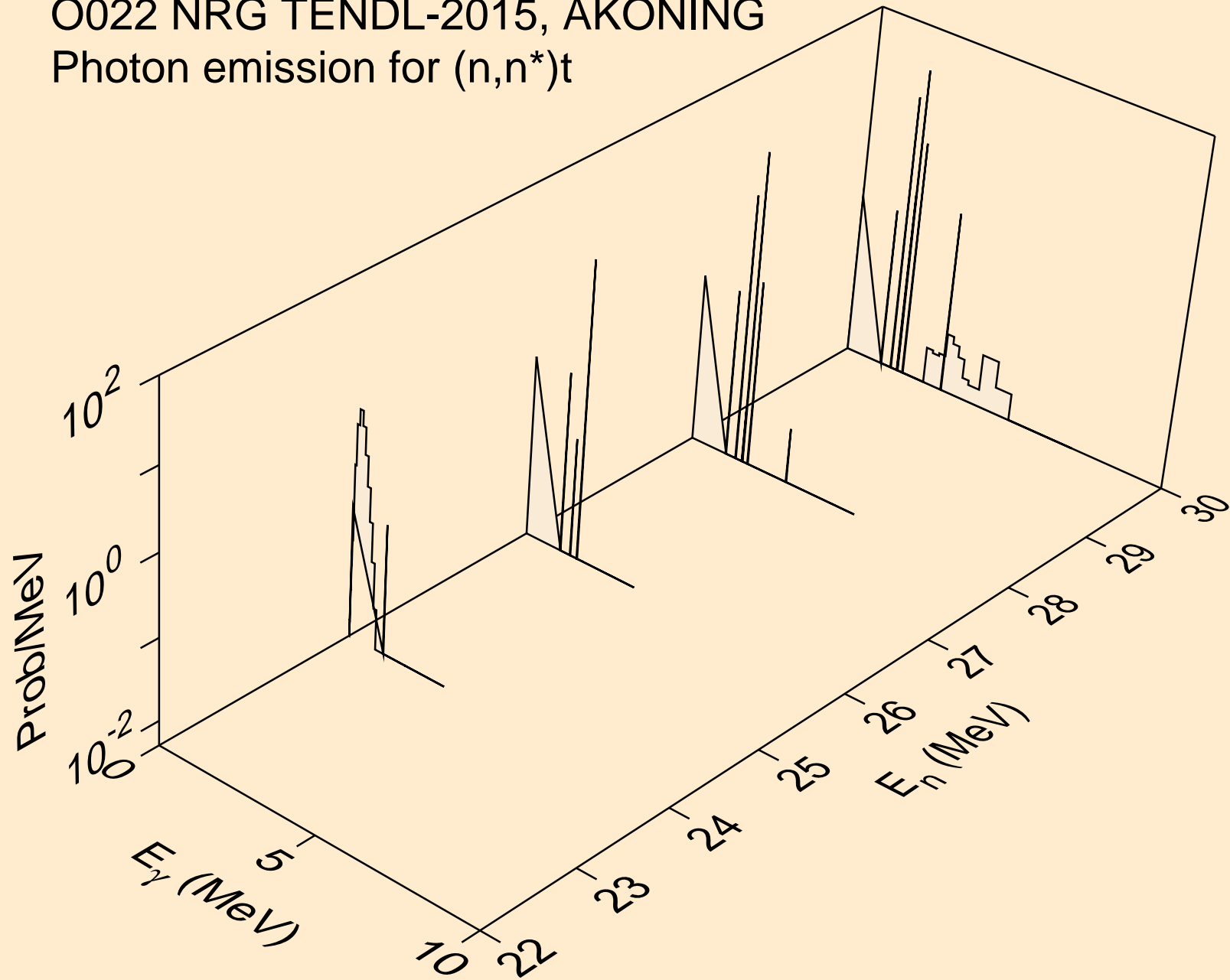
O022 NRG TENDL-2015, AKONING
Photon emission for (n,n*)p



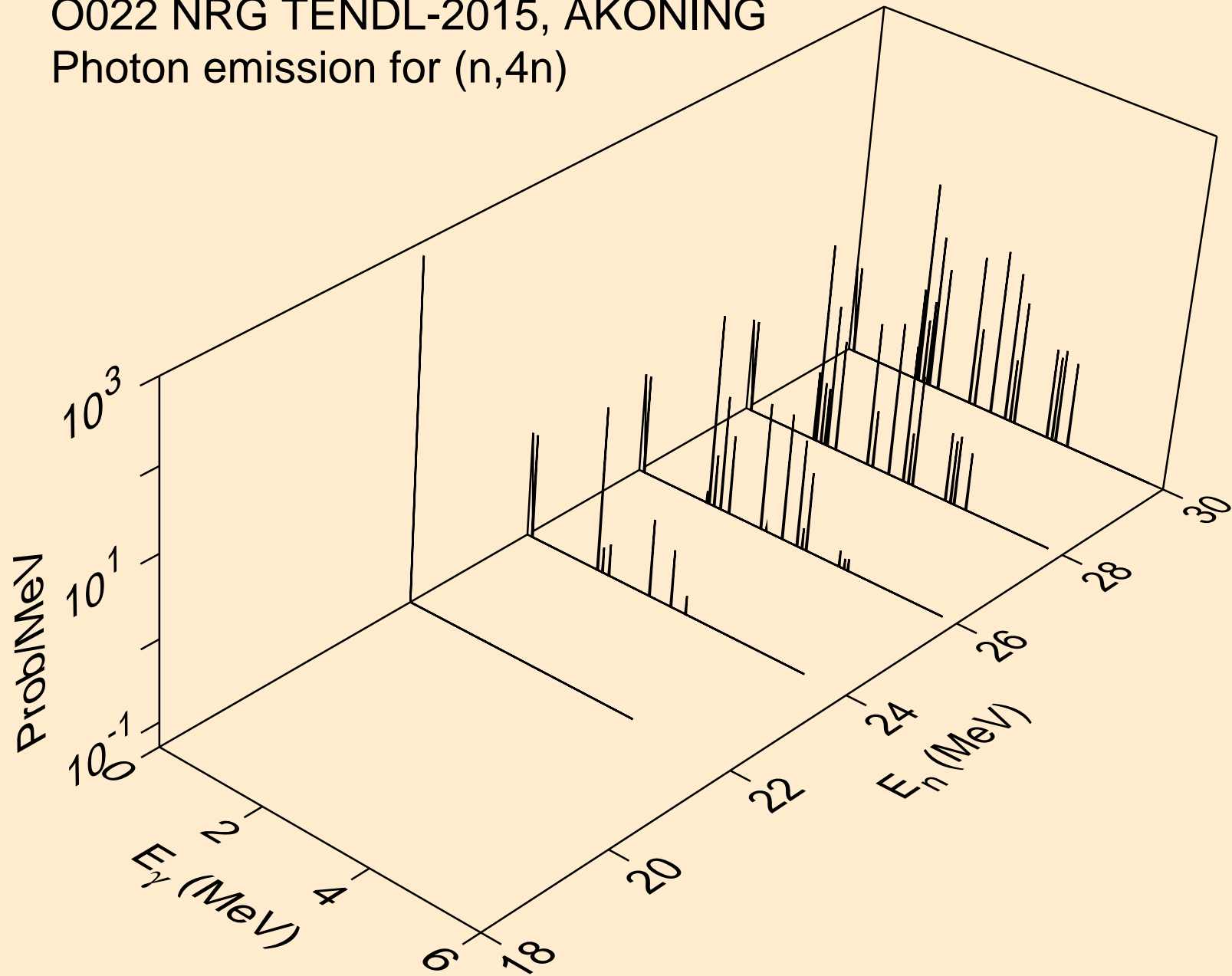
O022 NRG TENDL-2015, AKONING
Photon emission for (n,n*)d



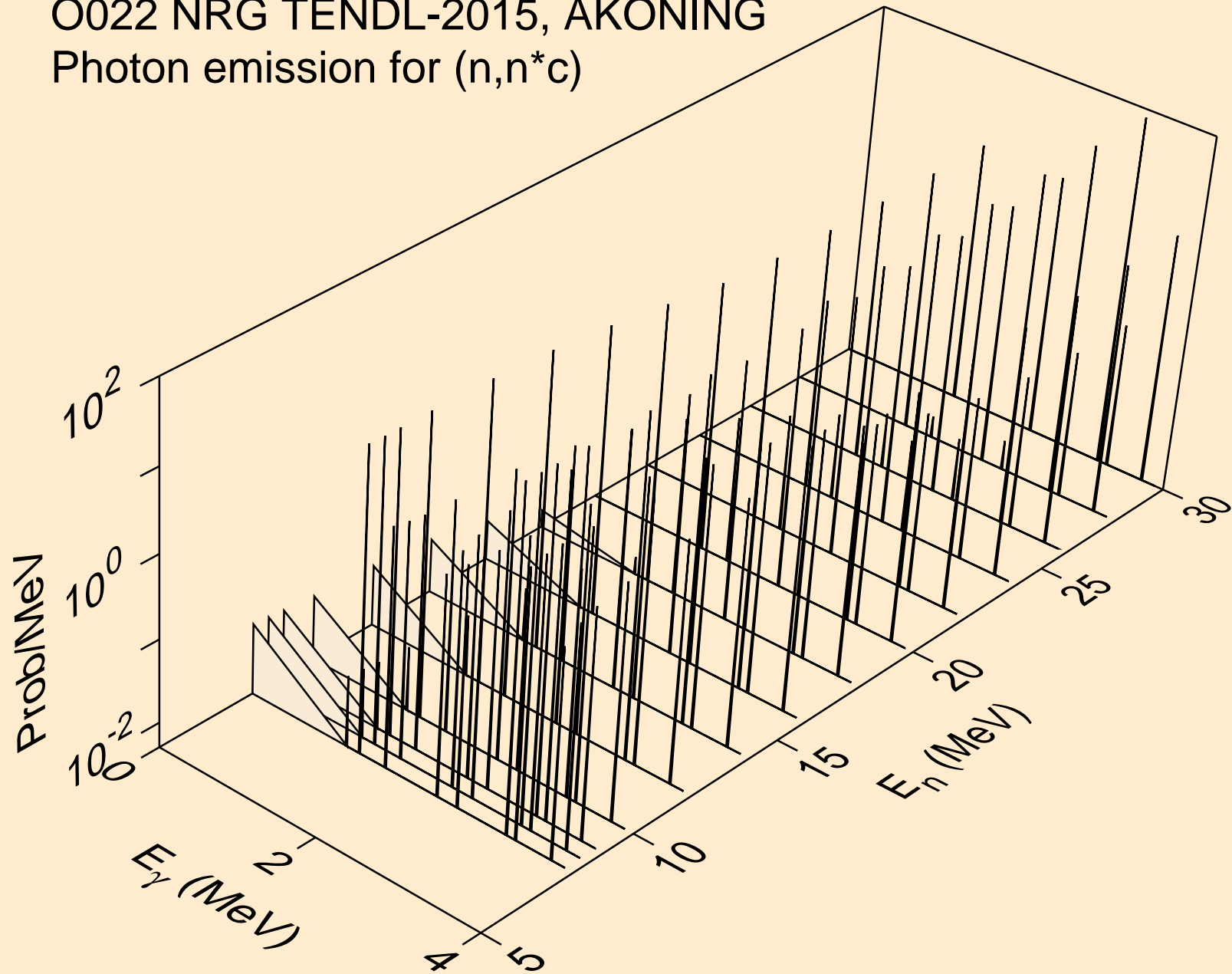
O022 NRG TENDL-2015, AKONING
Photon emission for (n,n*)t



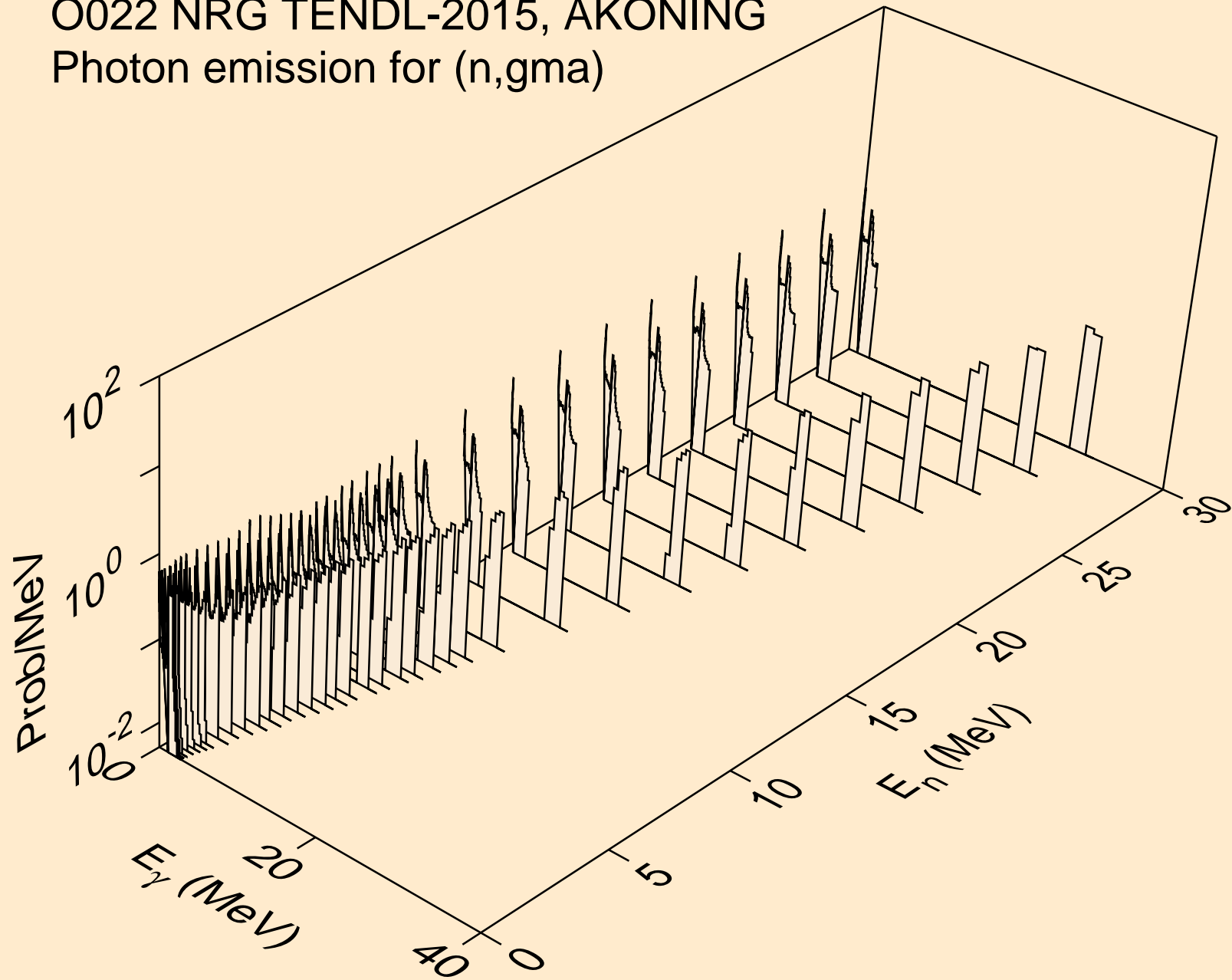
O022 NRG TENDL-2015, AKONING
Photon emission for (n,4n)



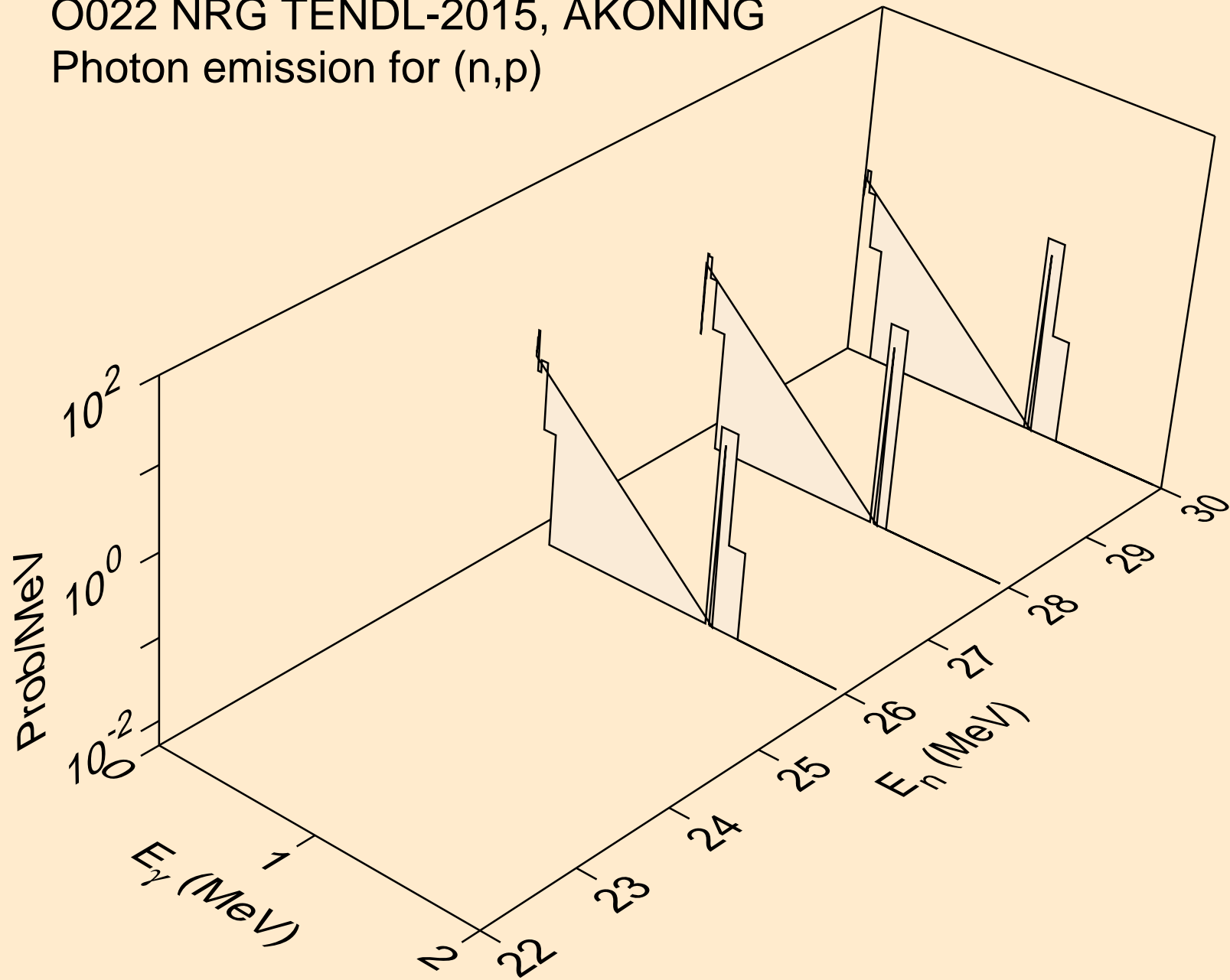
O022 NRG TENDL-2015, AKONING
Photon emission for (n,n*c)



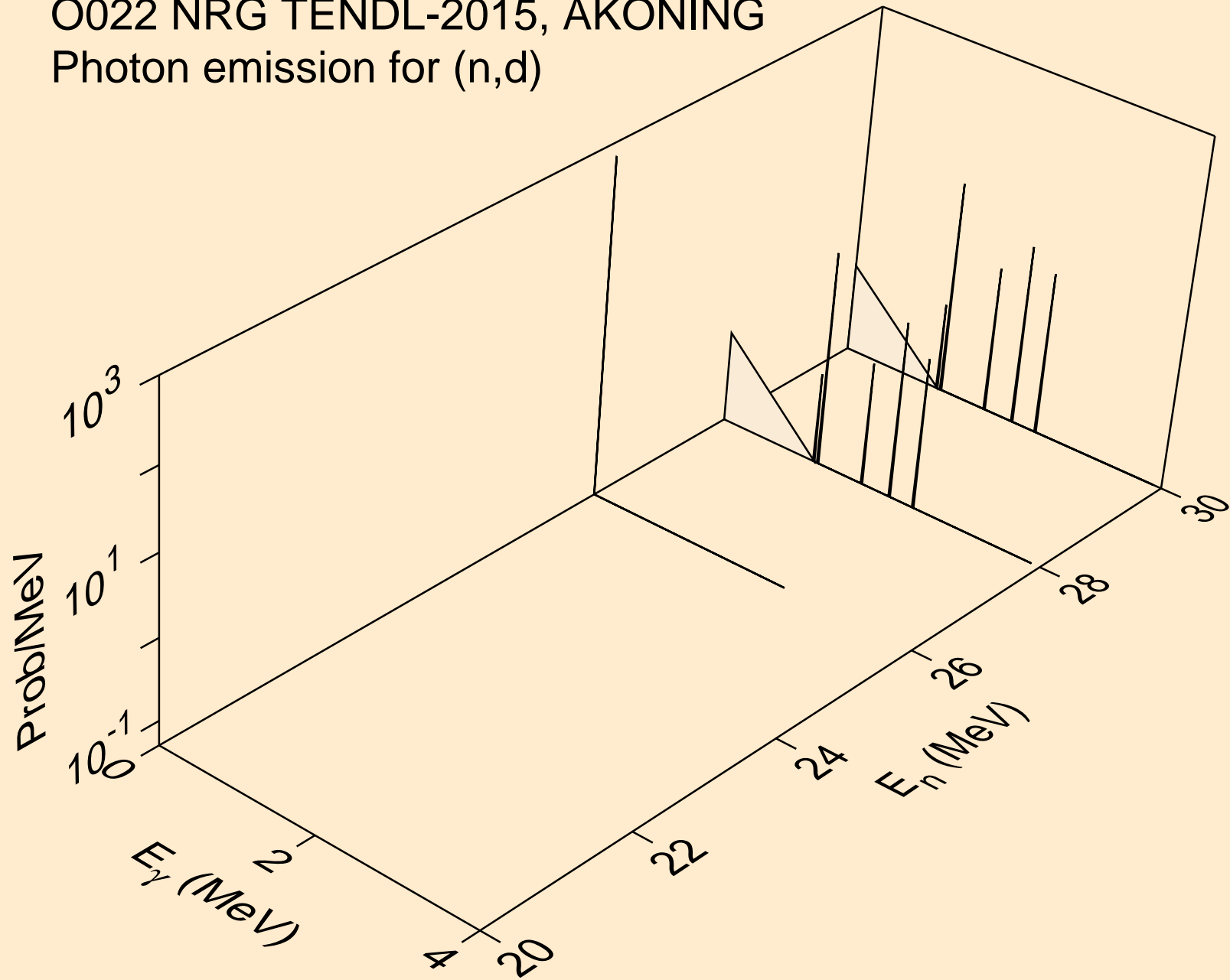
O022 NRG TENDL-2015, AKONING
Photon emission for (n,gma)



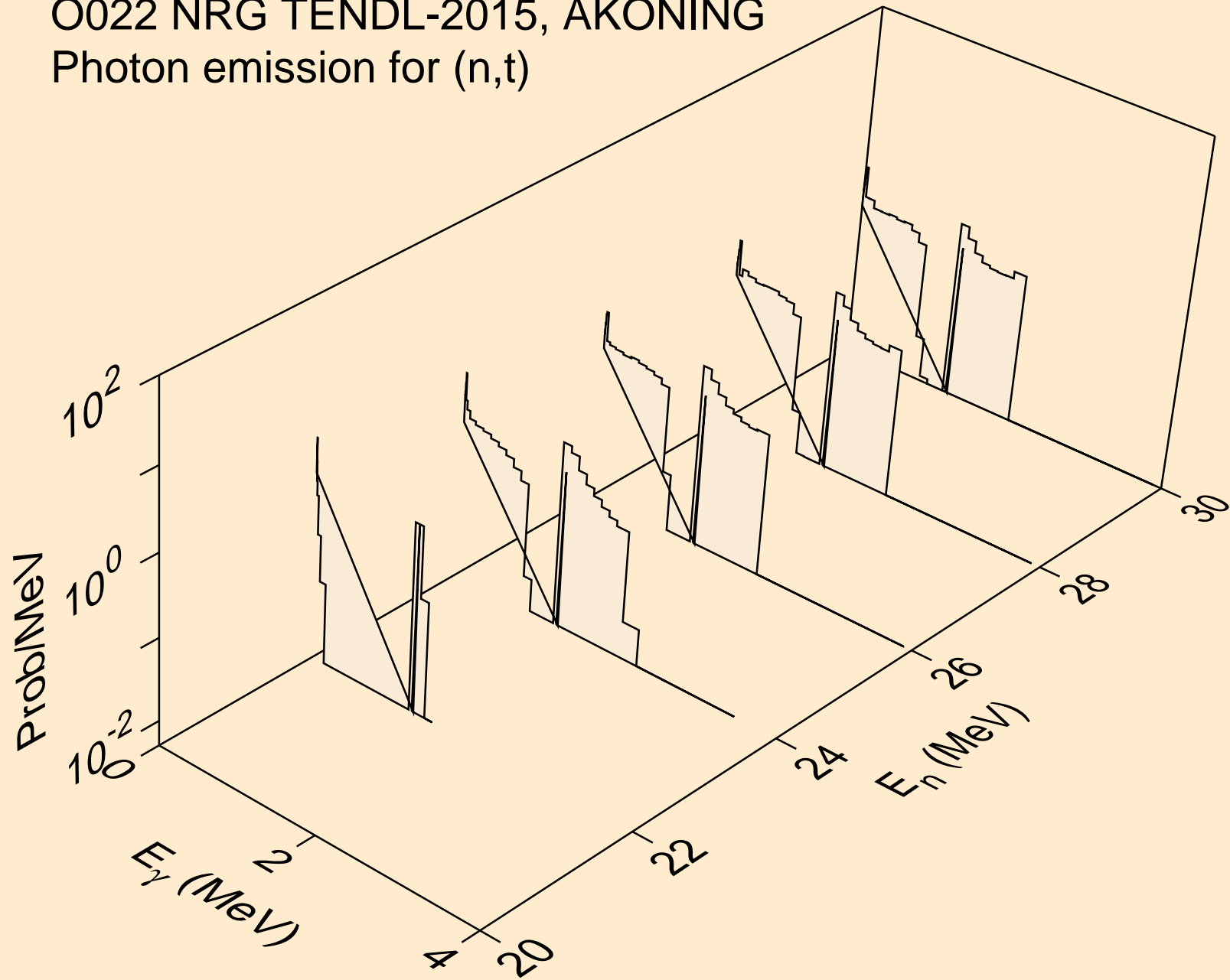
O022 NRG TENDL-2015, AKONING
Photon emission for (n,p)



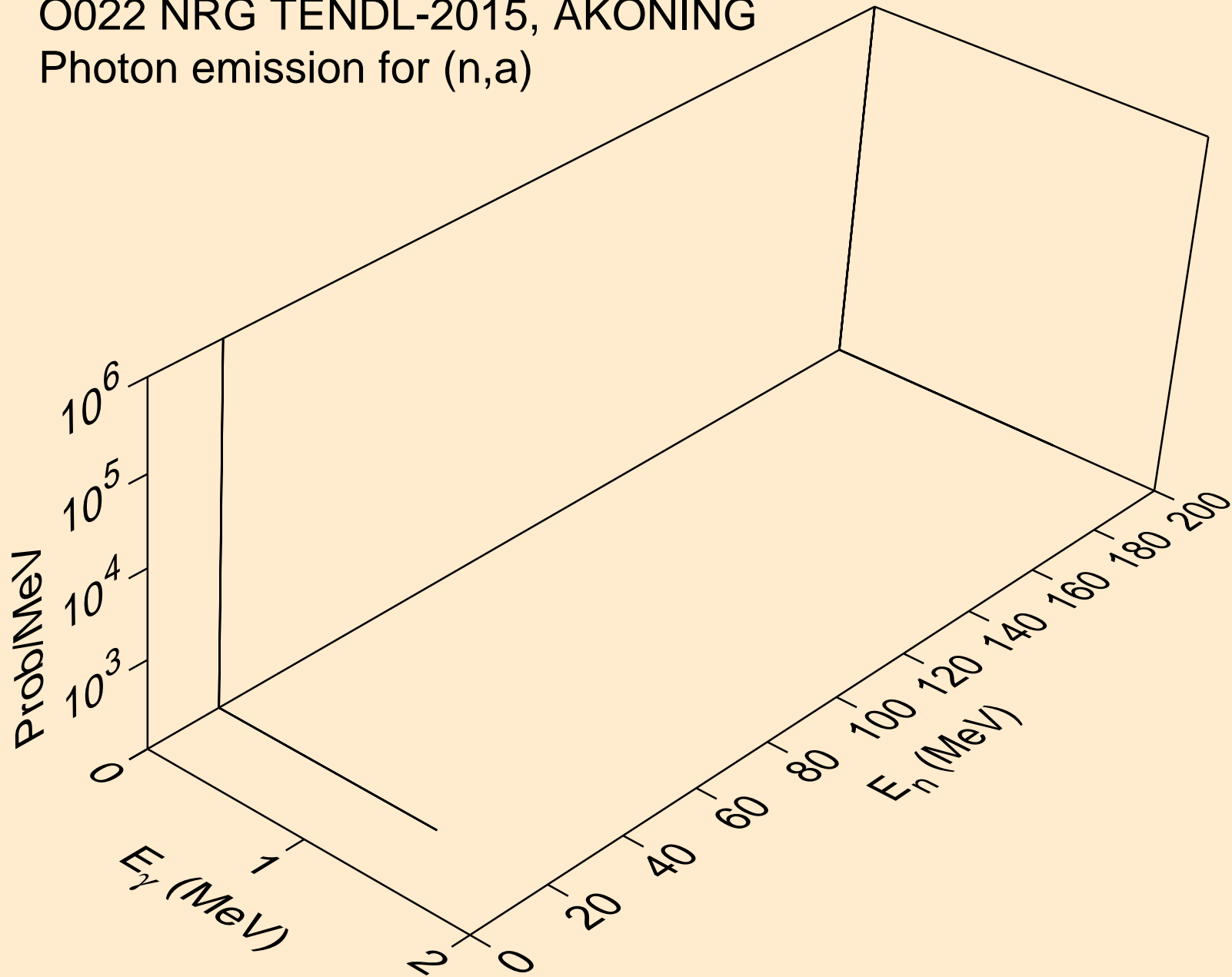
O022 NRG TENDL-2015, AKONING
Photon emission for (n,d)



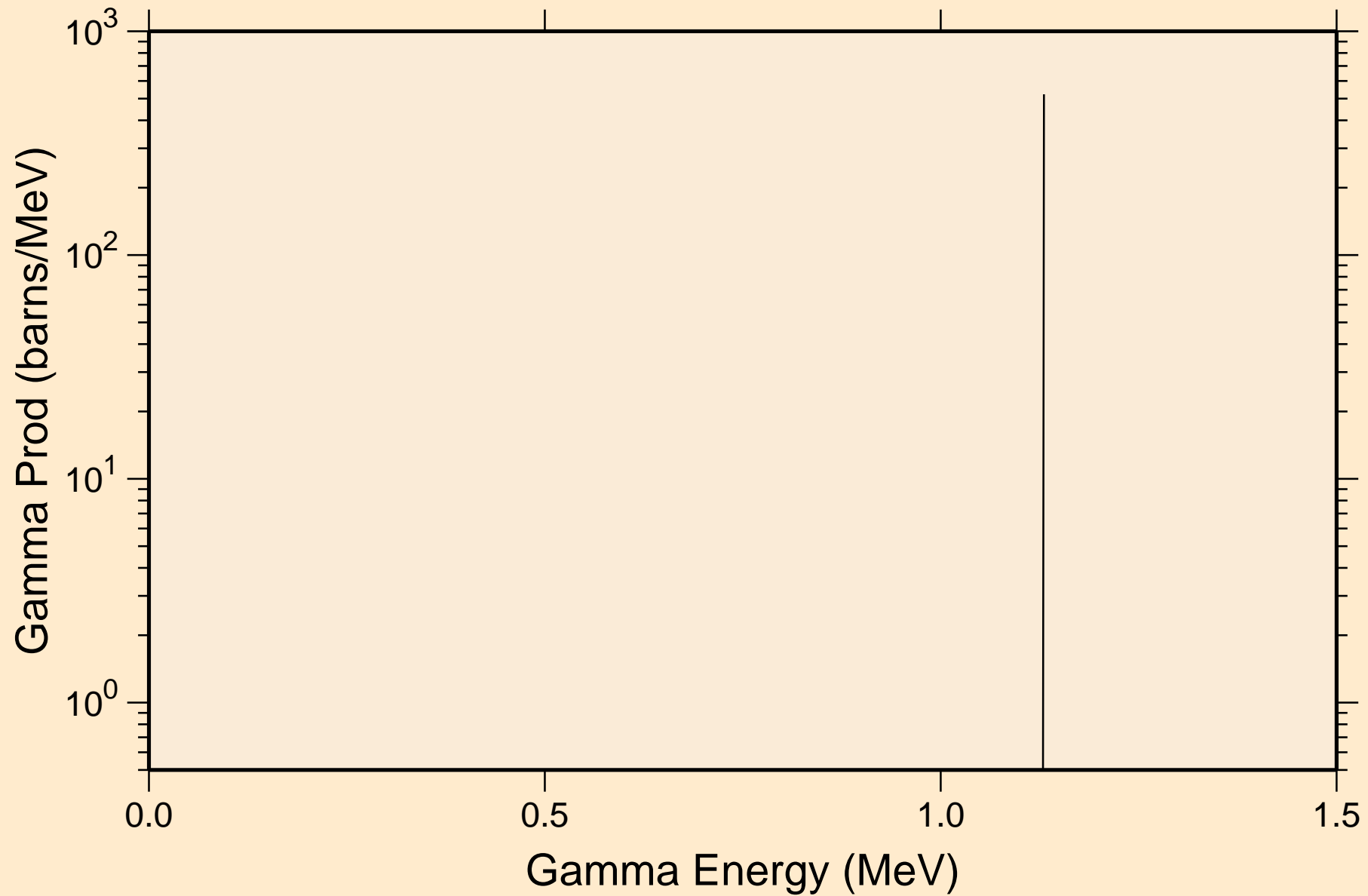
O022 NRG TENDL-2015, AKONING
Photon emission for (n,t)



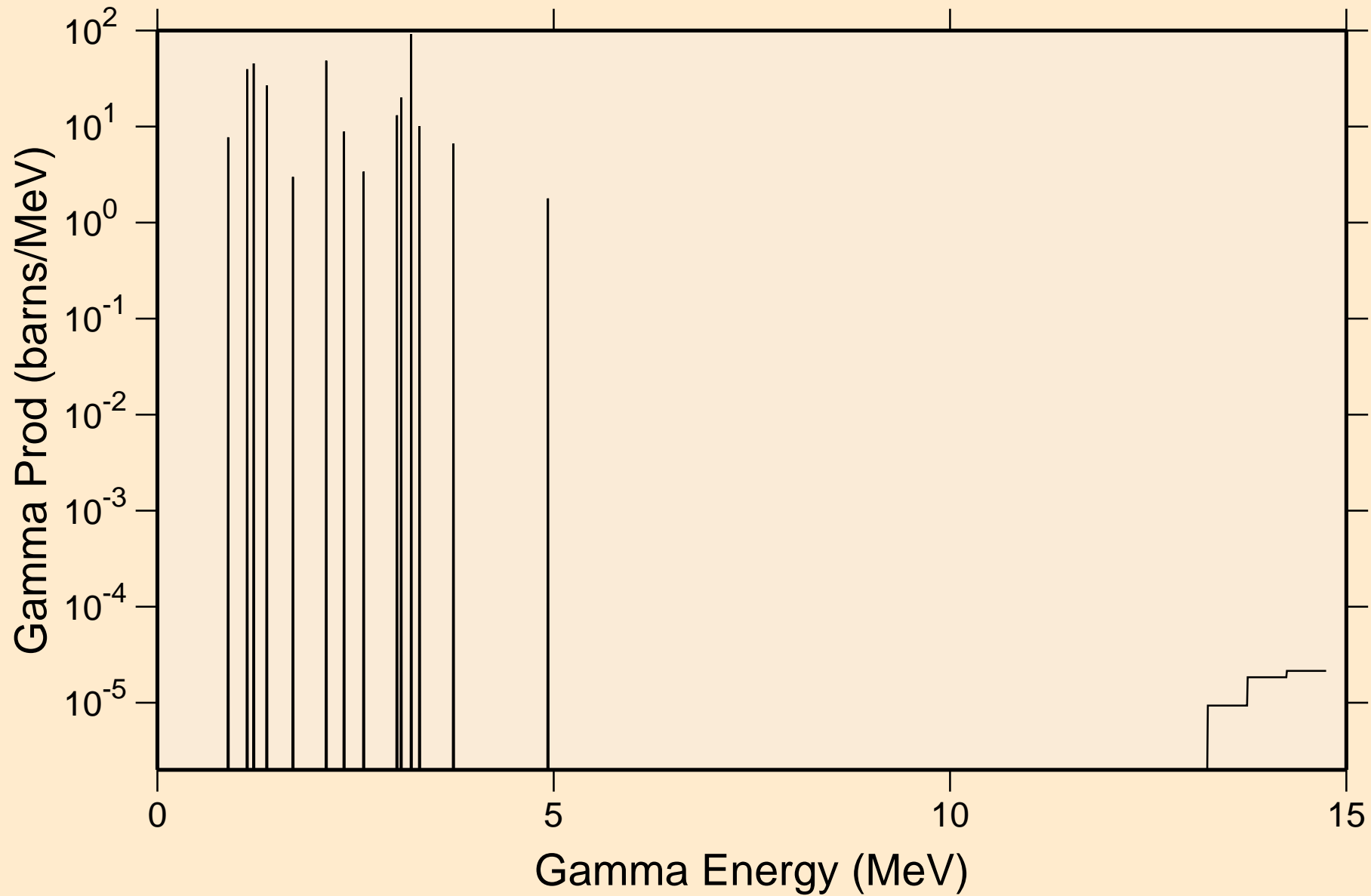
O022 NRG TENDL-2015, AKONING
Photon emission for (n,a)



O022 NRG TENDL-2015, AKONING
thermal capture photon spectrum

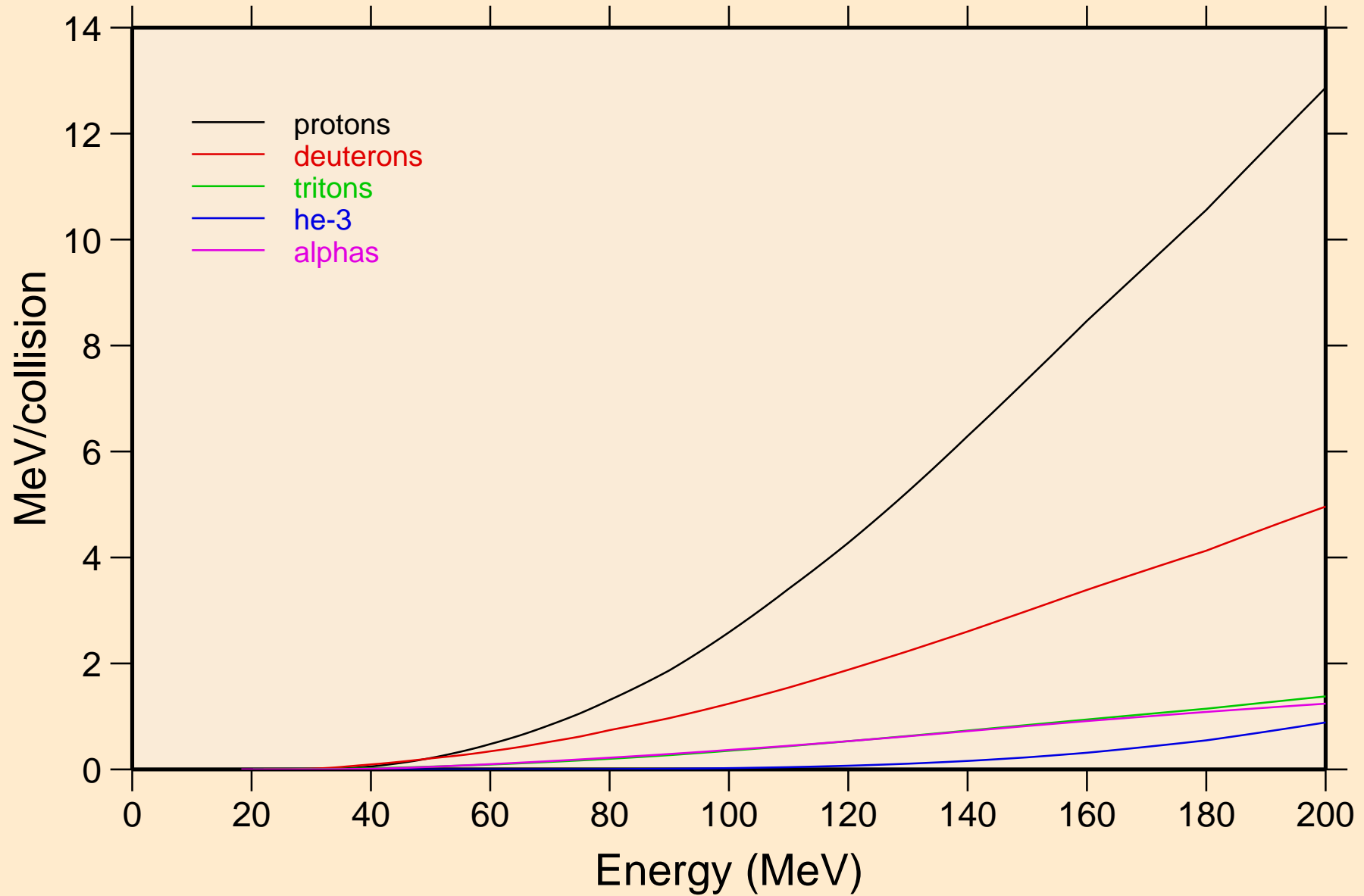


O022 NRG TENDL-2015, AKONING
14 MeV photon spectrum



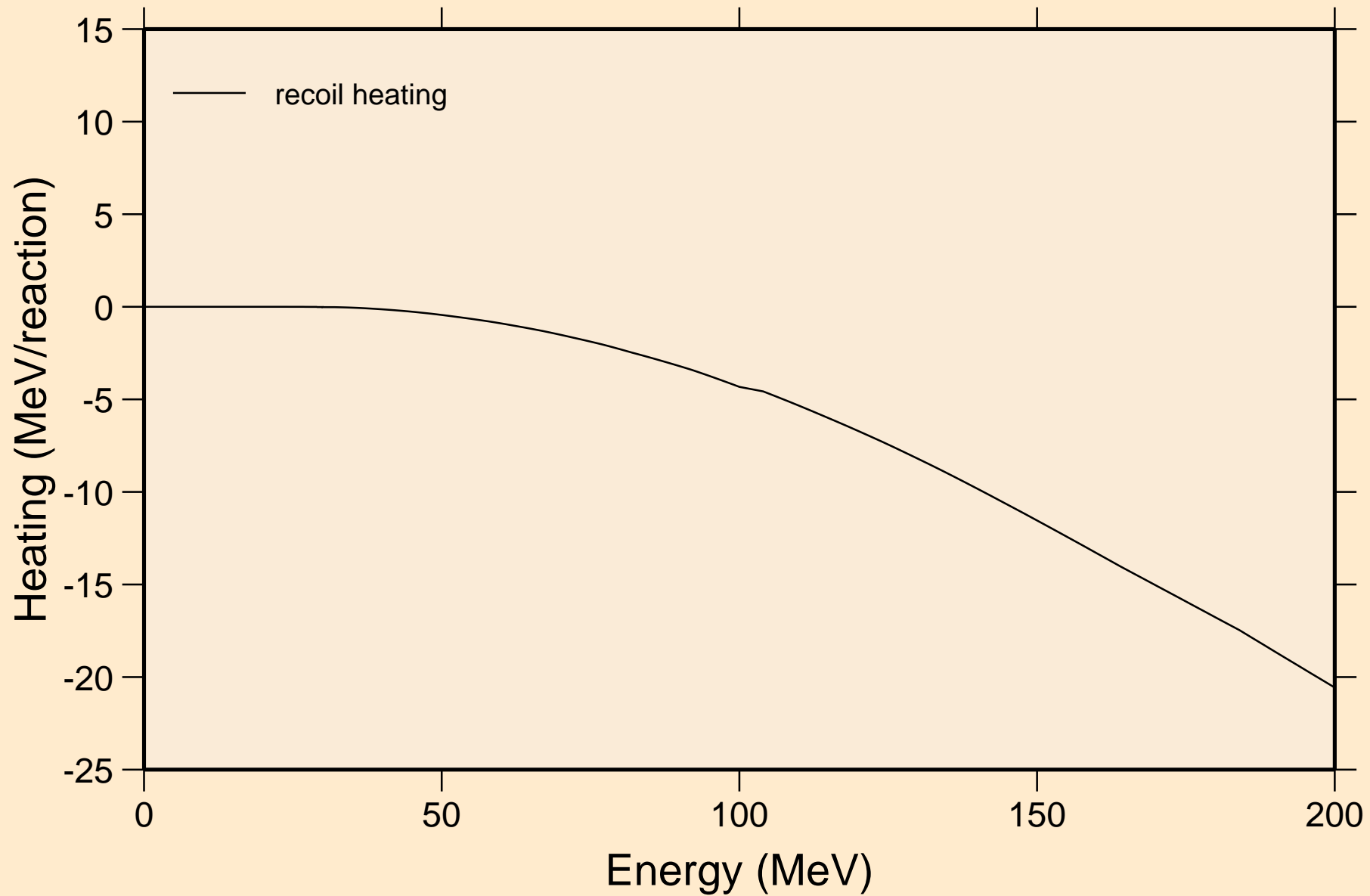
O022 NRG TENDL-2015, AKONING

Particle heating contributions



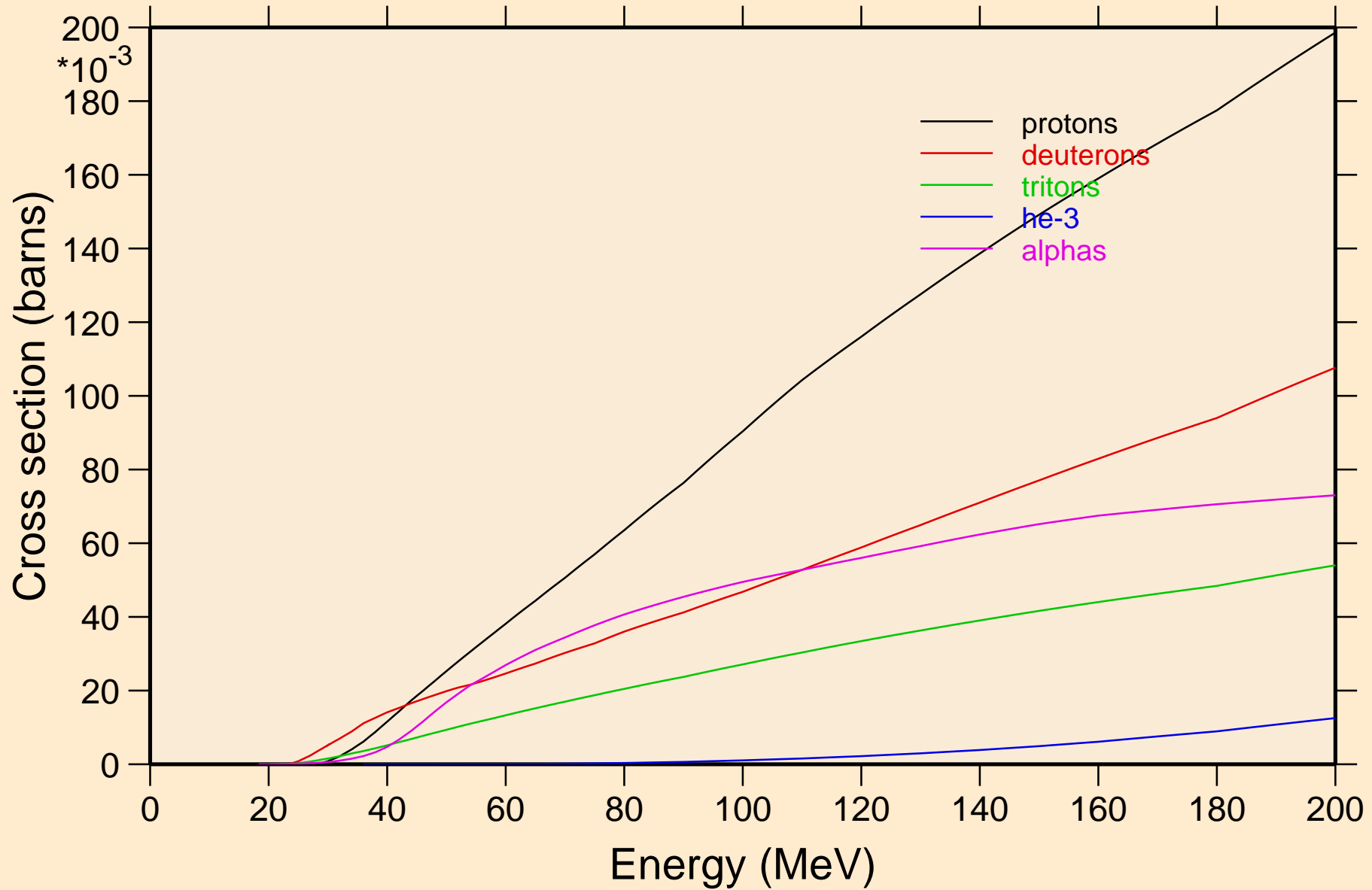
O022 NRG TENDL-2015, AKONING

Recoil Heating

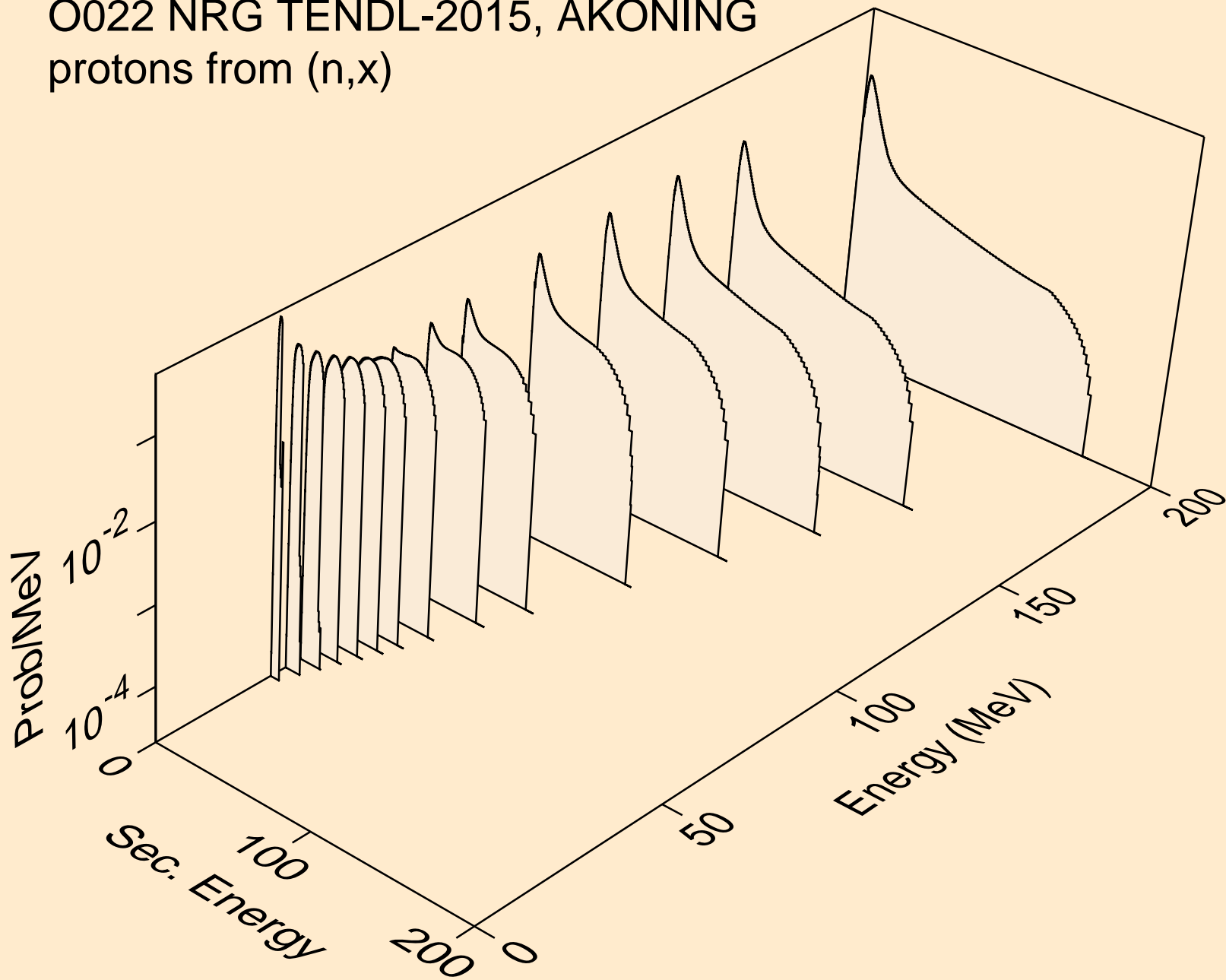


O022 NRG TENDL-2015, AKONING

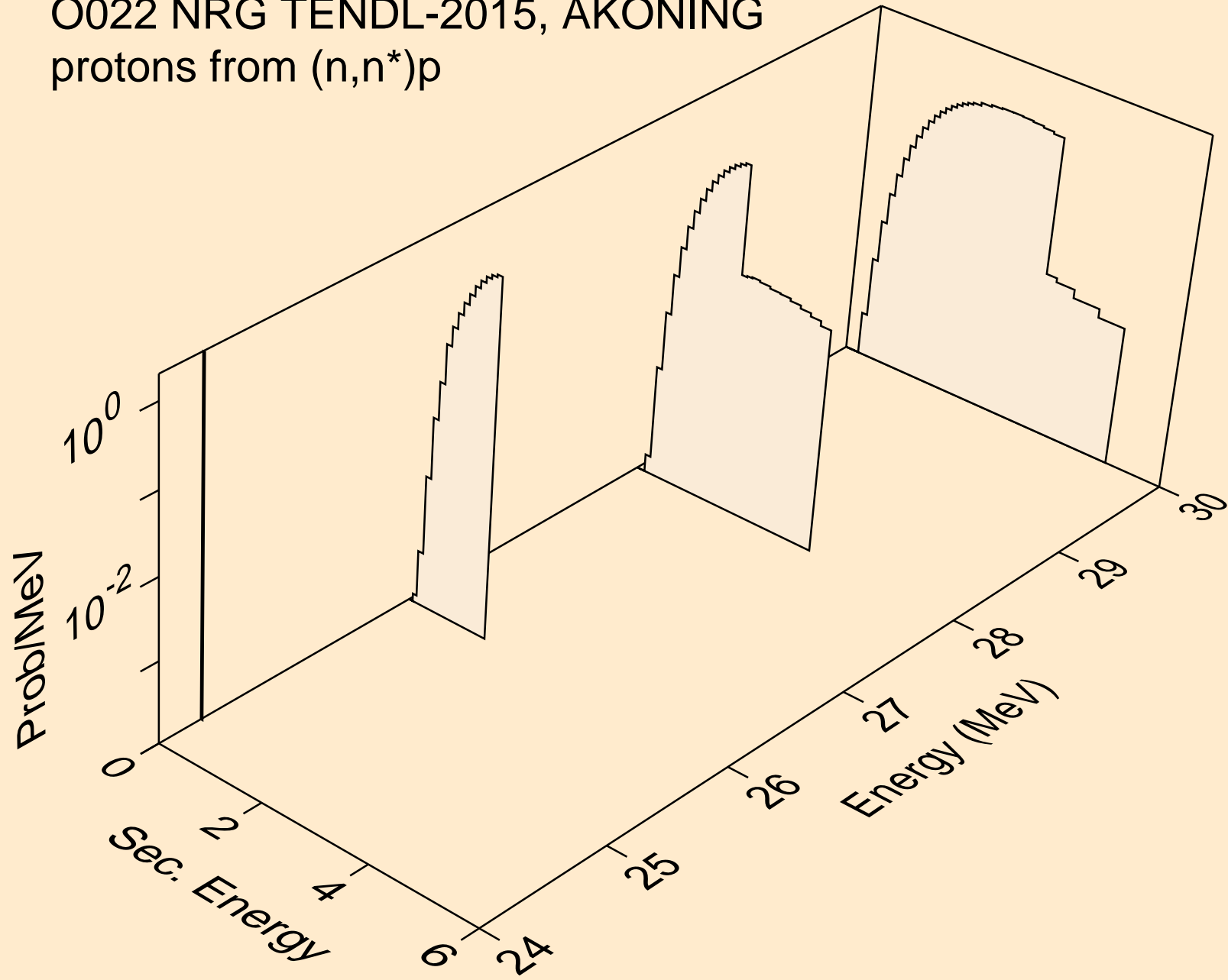
Particle production cross sections



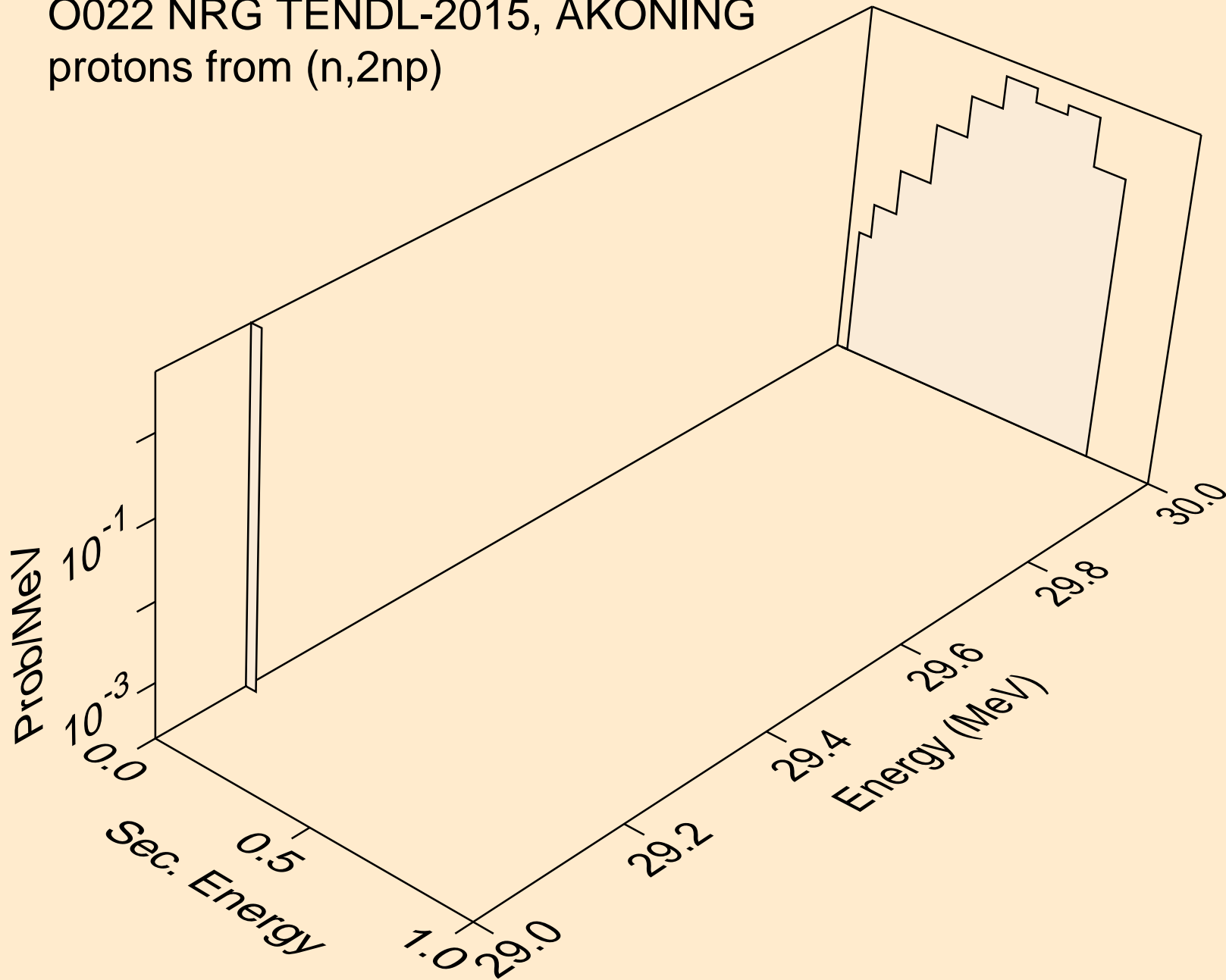
O022 NRG TENDL-2015, AKONING
protons from (n,x)



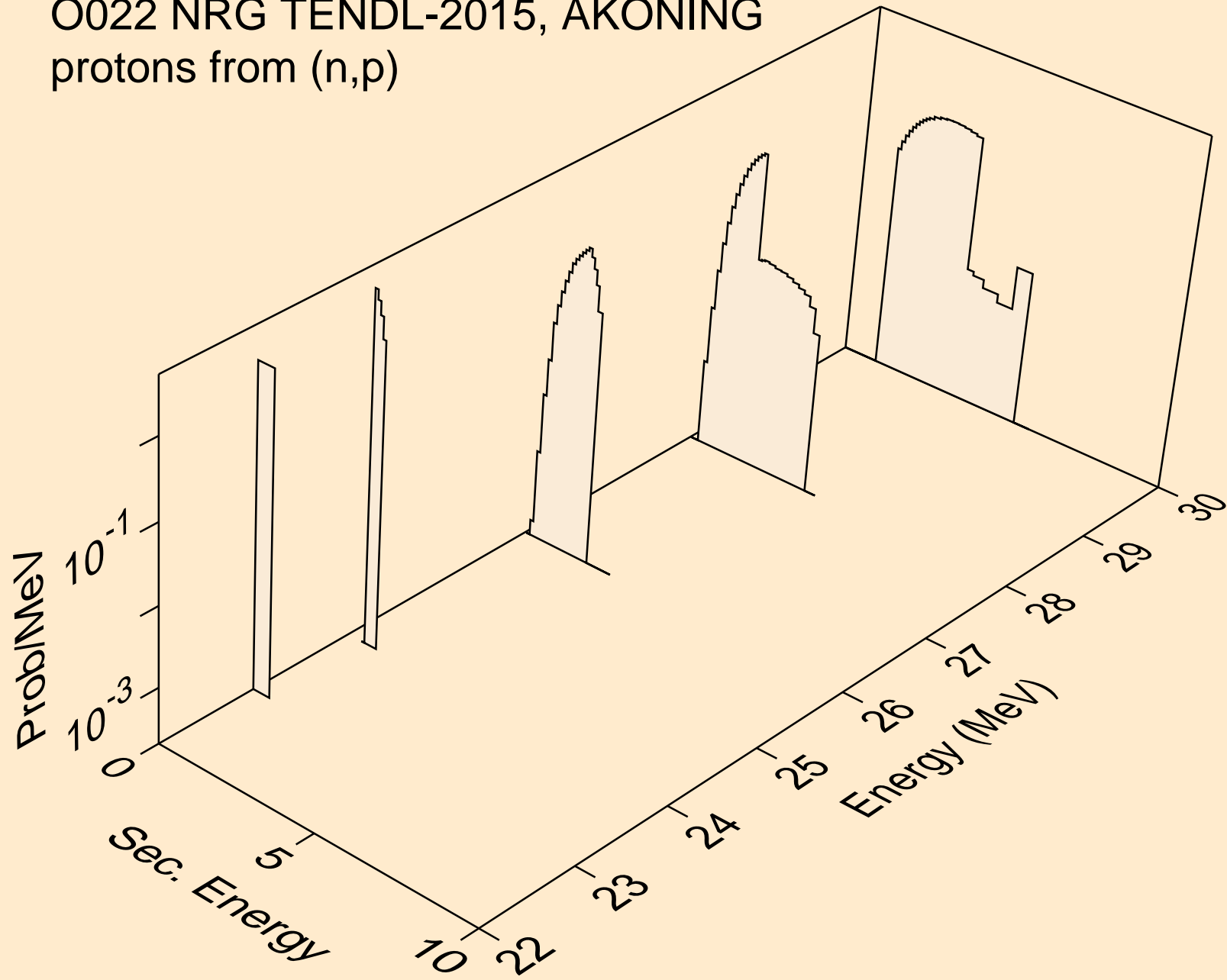
O022 NRG TENDL-2015, AKONING
protons from (n,n*)p



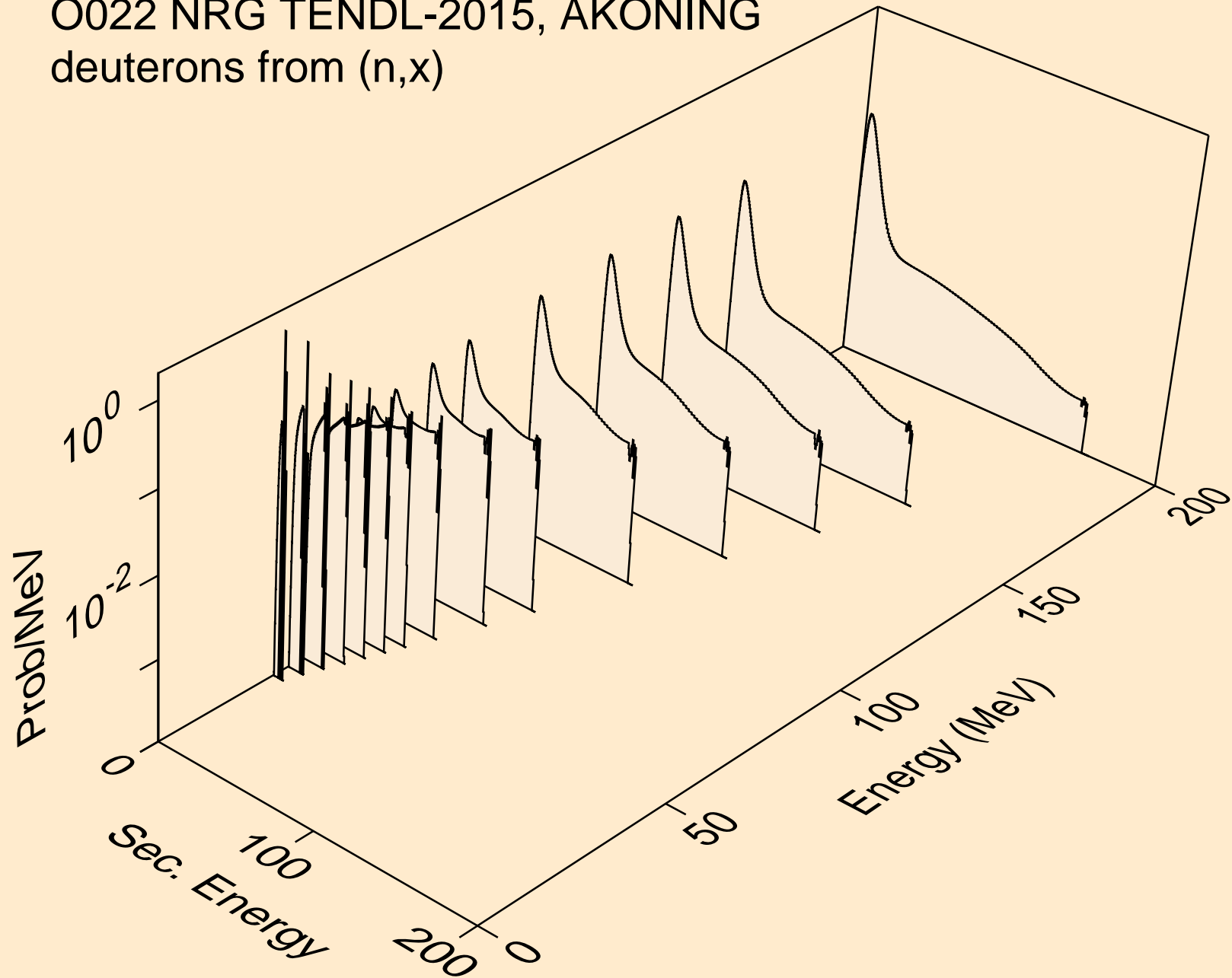
O022 NRG TENDL-2015, AKONING
protons from (n,2np)



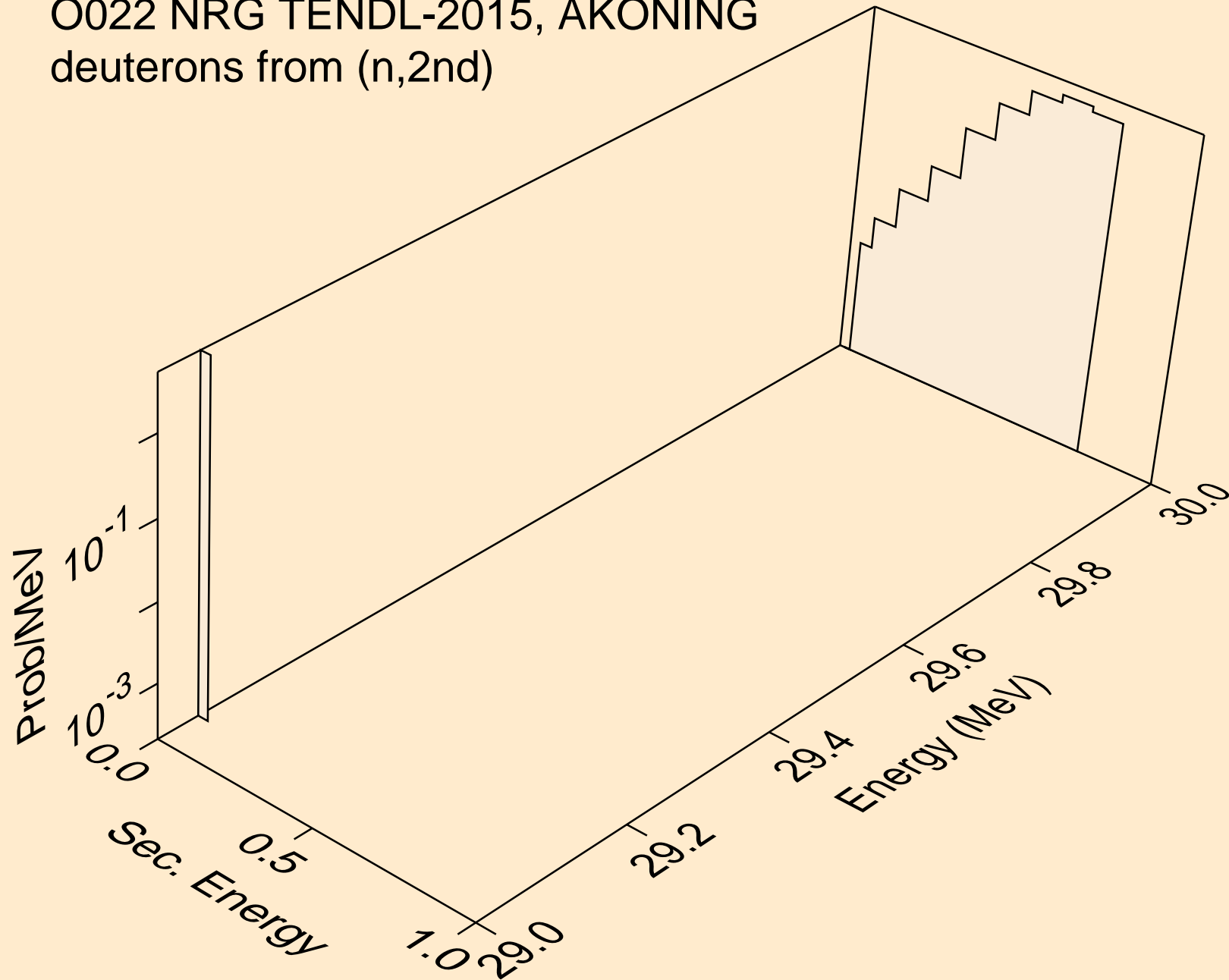
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protons from (n,p)



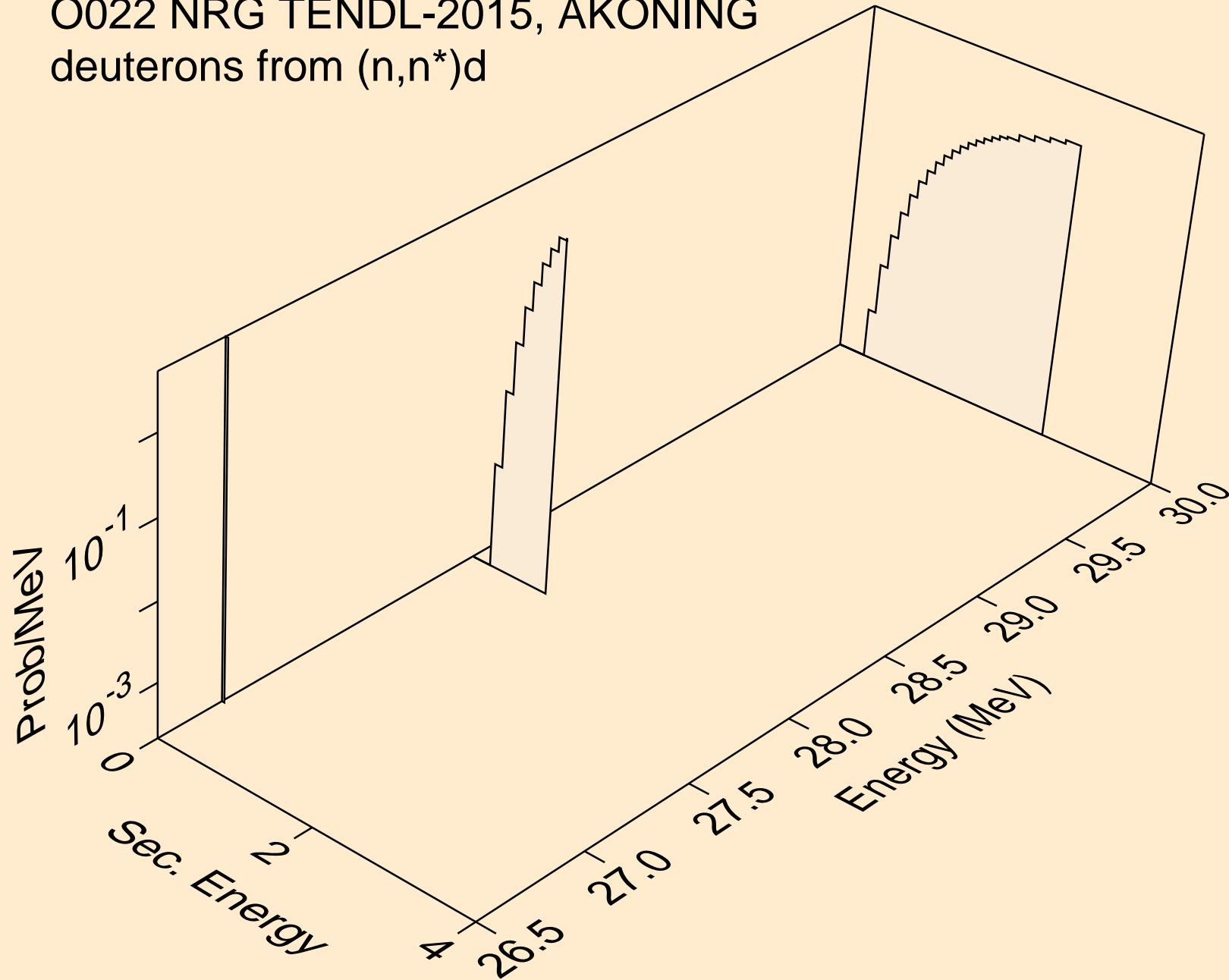
O022 NRG TENDL-2015, AKONING
deuterons from (n,x)



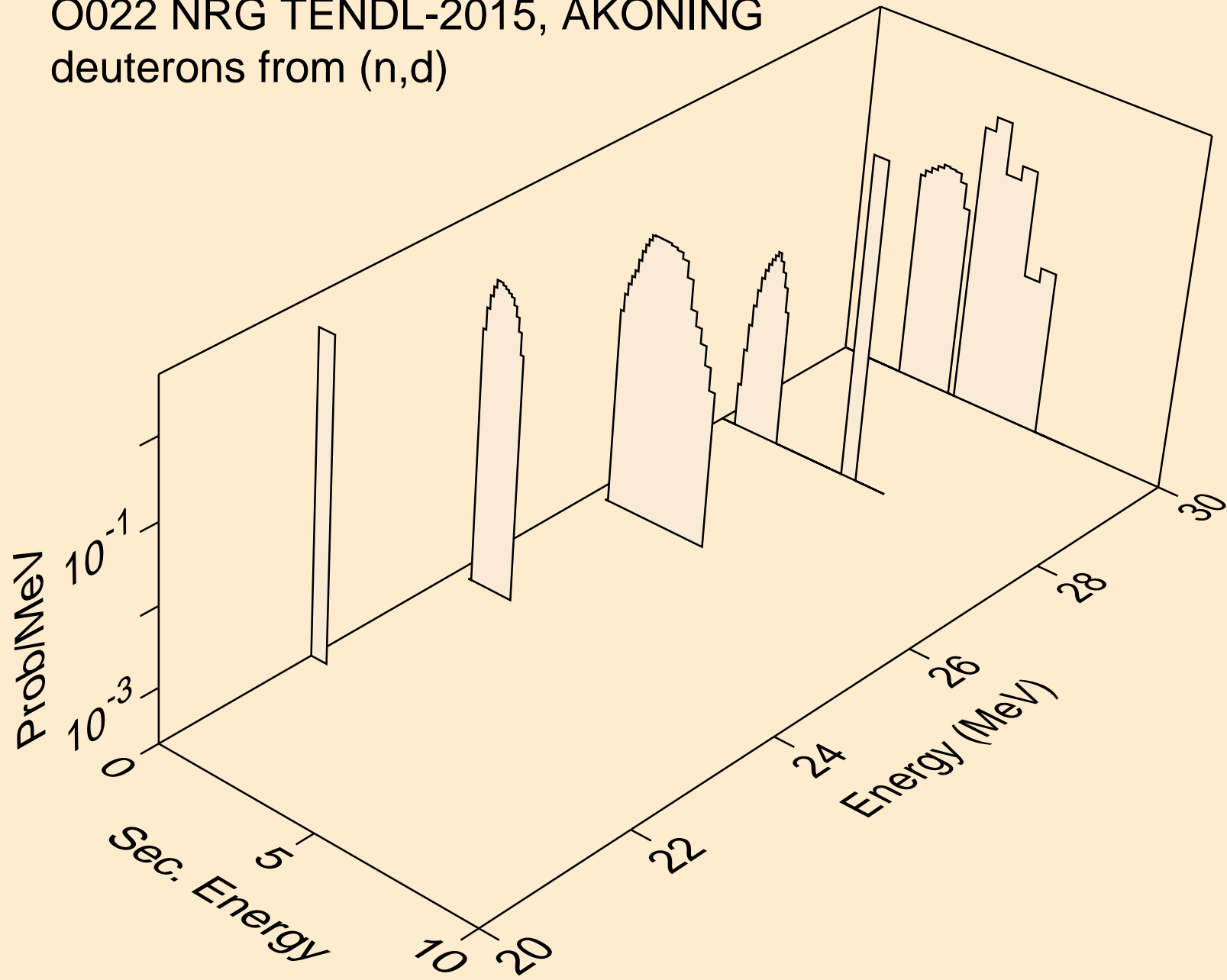
O022 NRG TENDL-2015, AKONING
deuterons from (n,2nd)



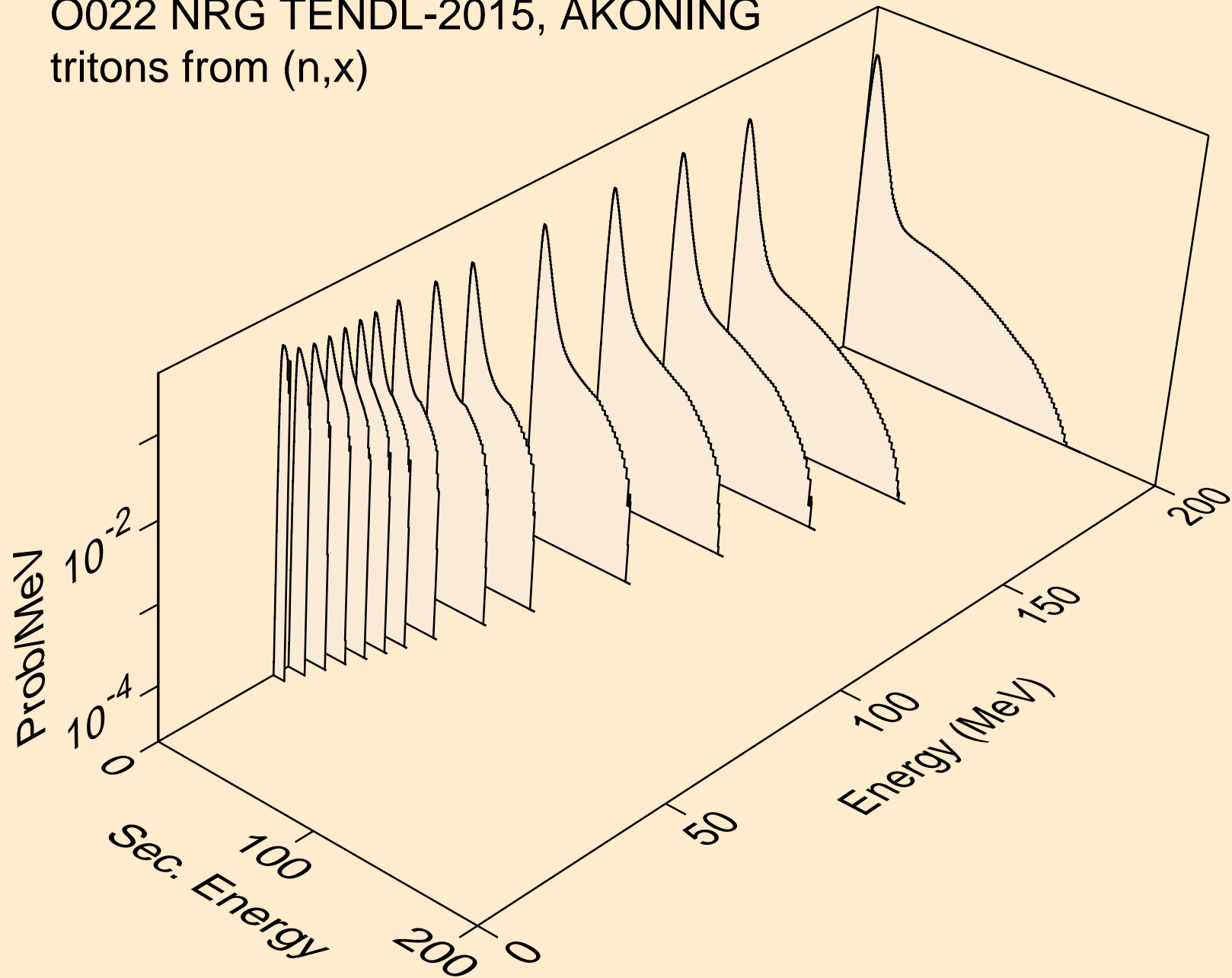
O022 NRG TENDL-2015, AKONING
deuterons from (n,n*)d



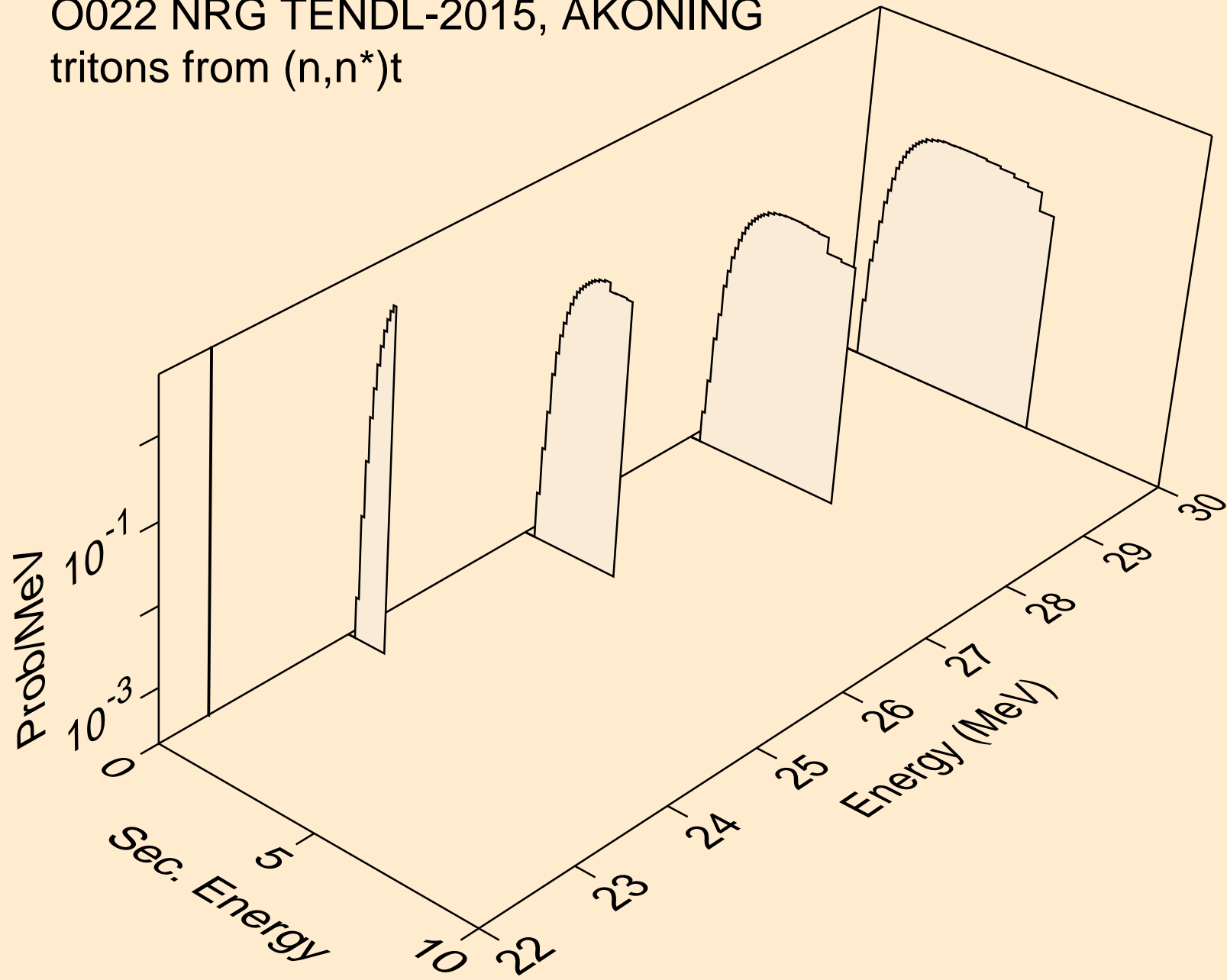
O022 NRG TENDL-2015, AKONING
deuterons from (n,d)



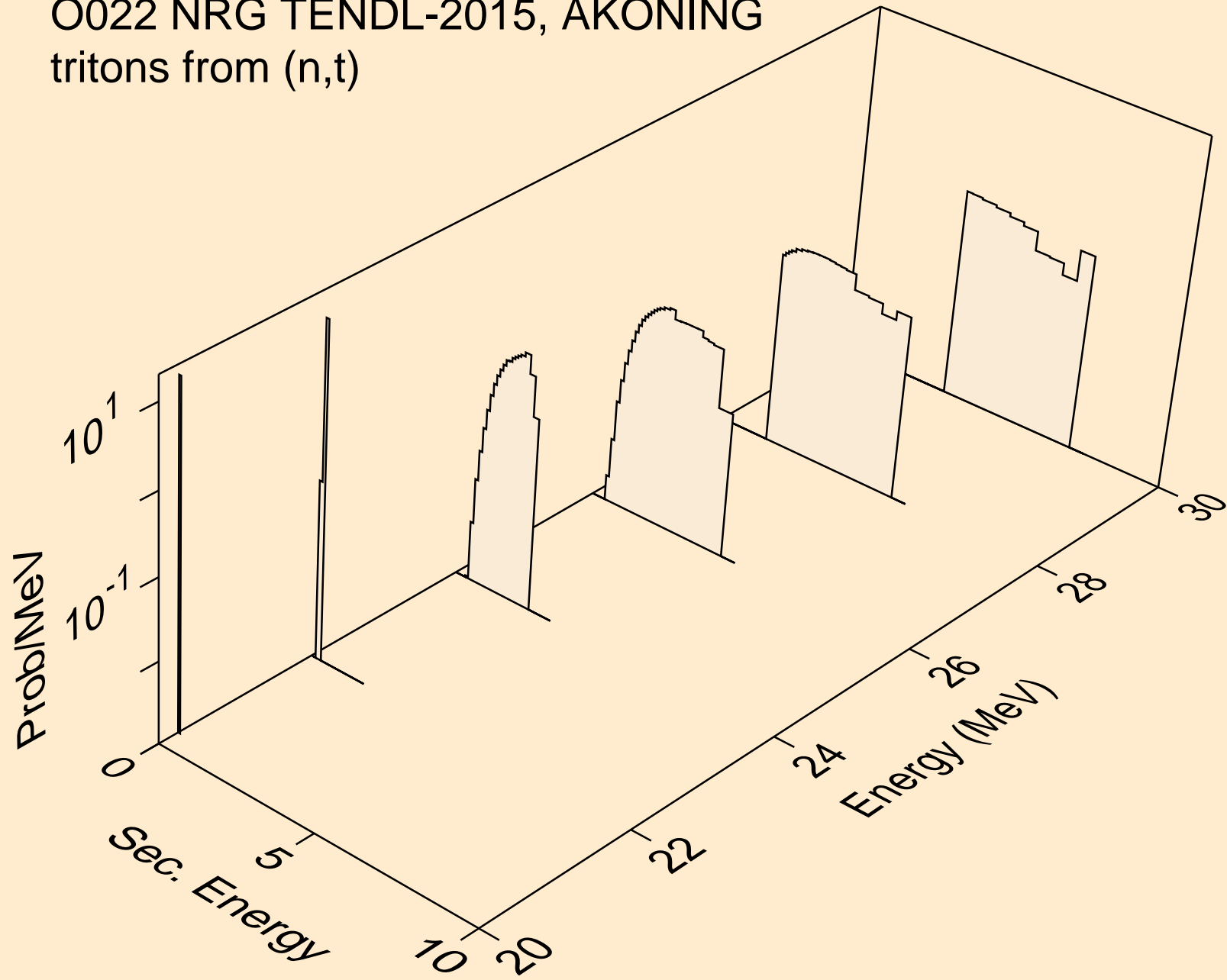
O022 NRG TENDL-2015, AKONING
tritons from (n,x)



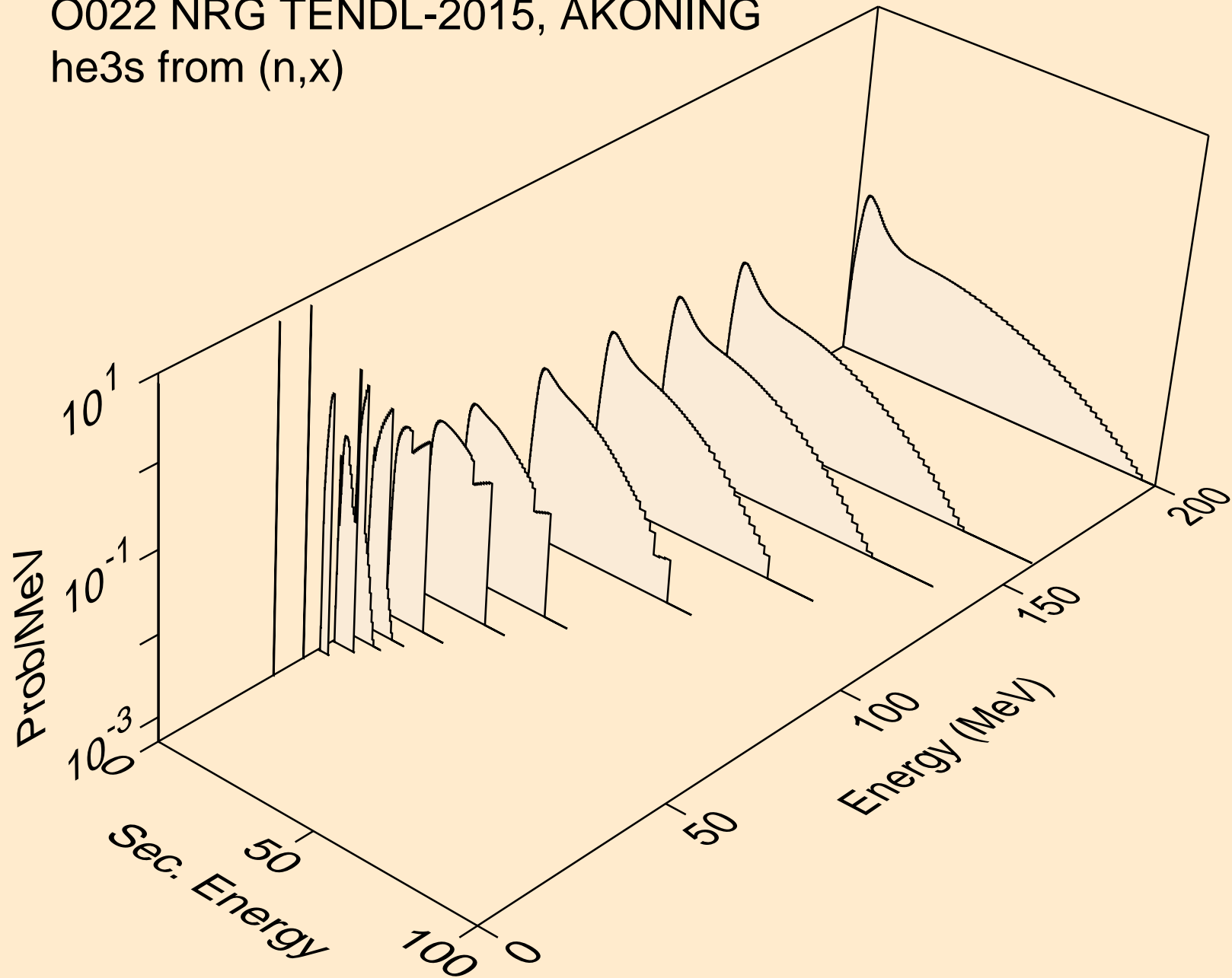
O022 NRG TENDL-2015, AKONING
tritons from (n,n*)t



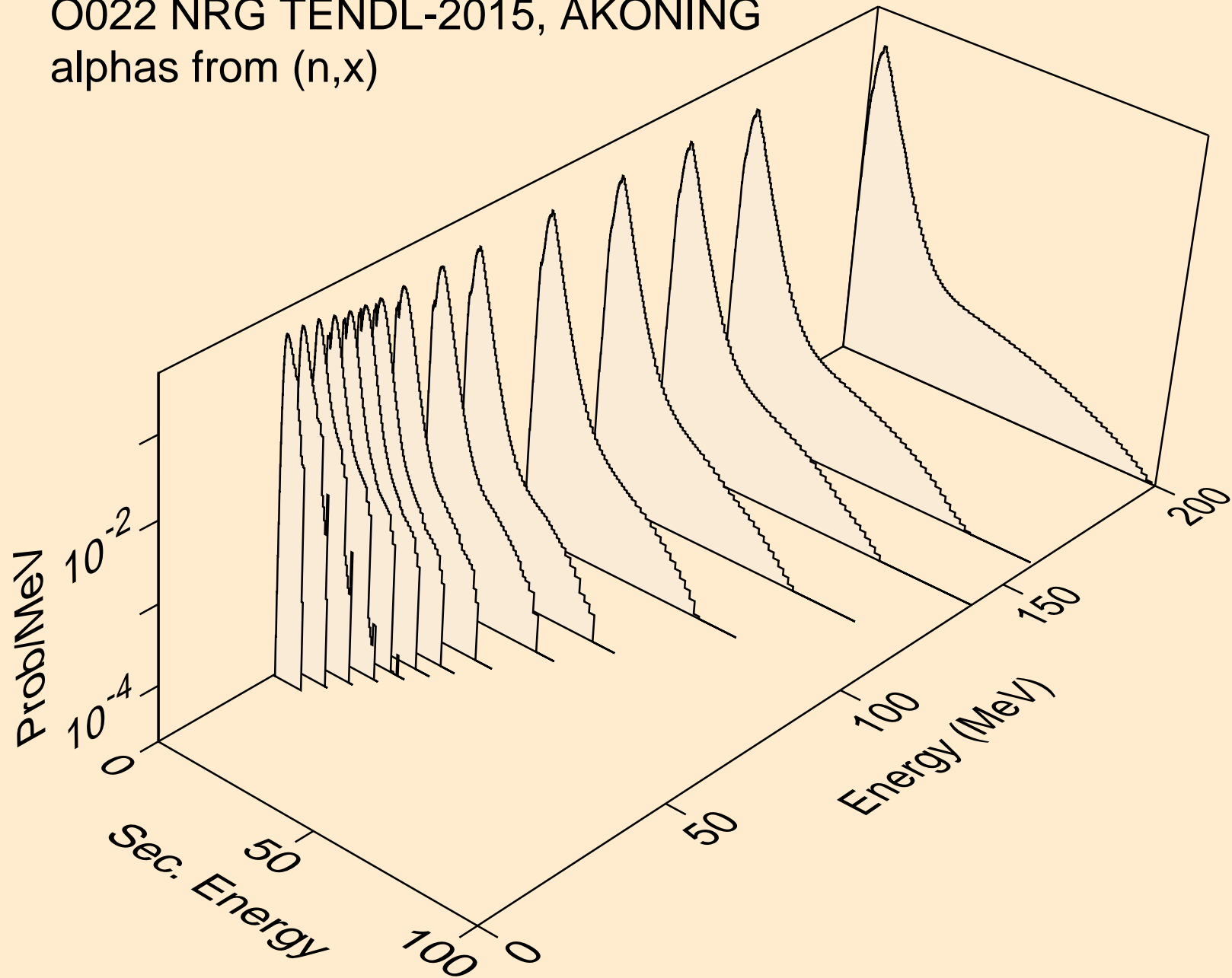
O022 NRG TENDL-2015, AKONING
tritons from (n,t)



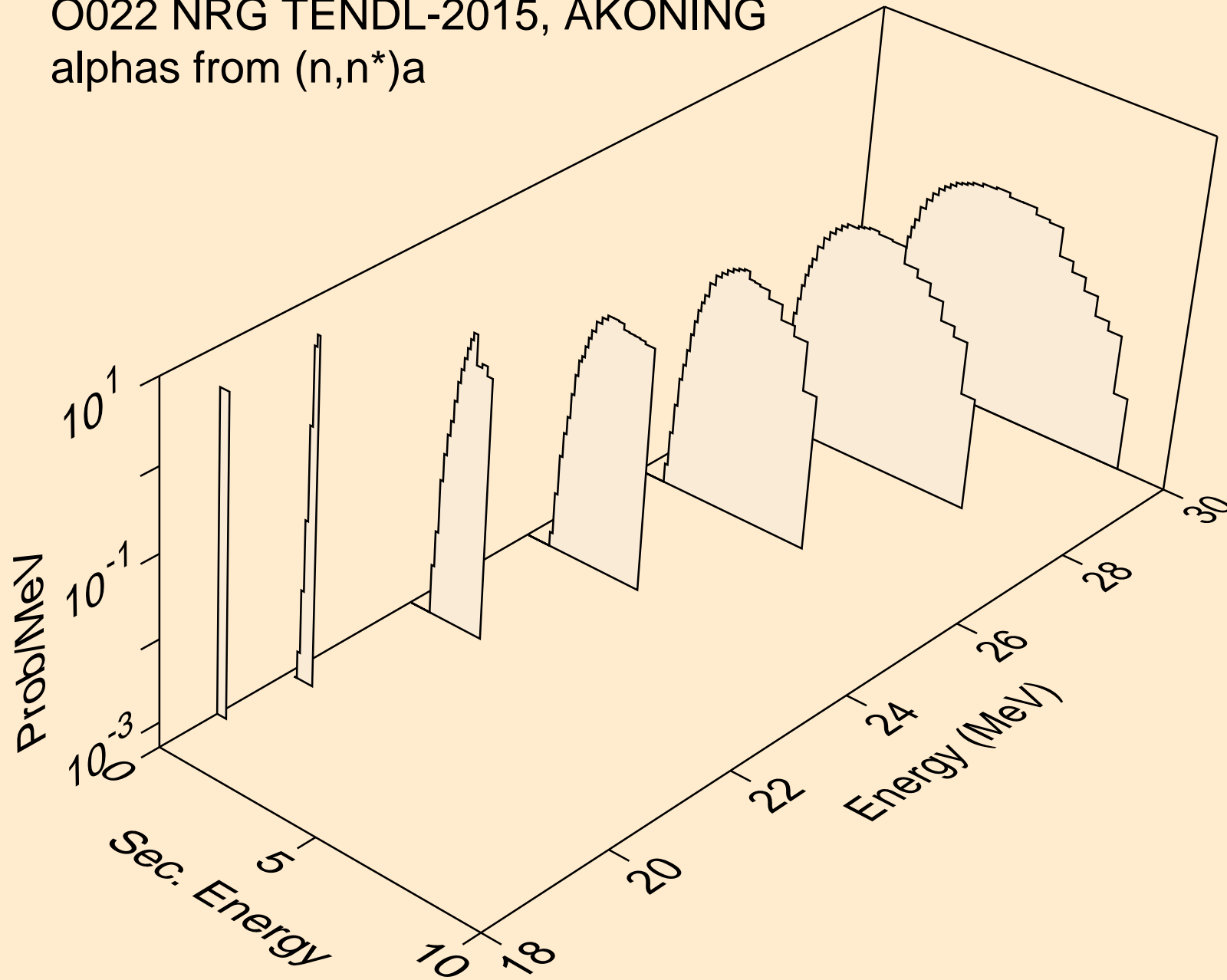
O022 NRG TENDL-2015, AKONING
he3s from (n,x)



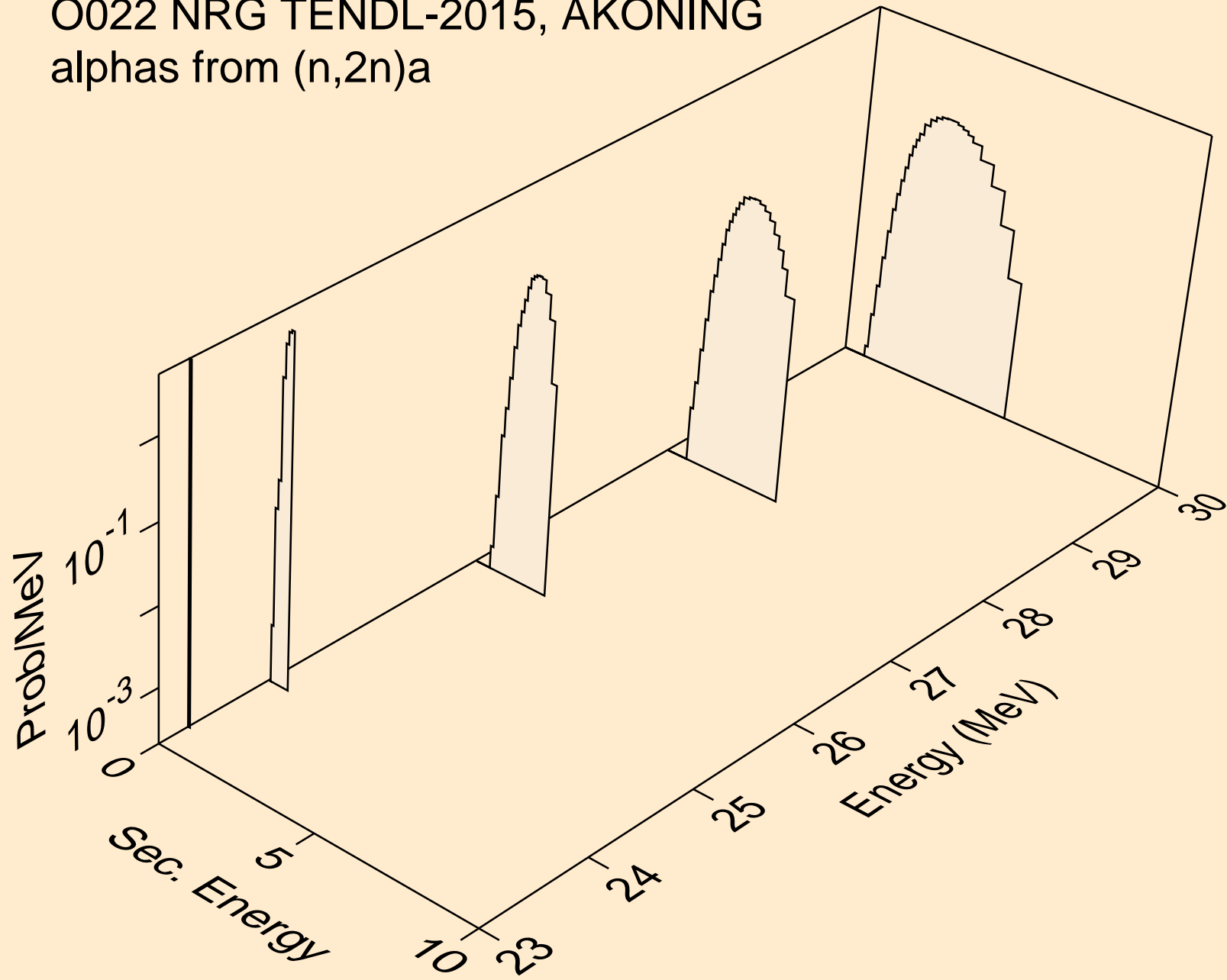
O022 NRG TENDL-2015, AKONING
alphas from (n,x)



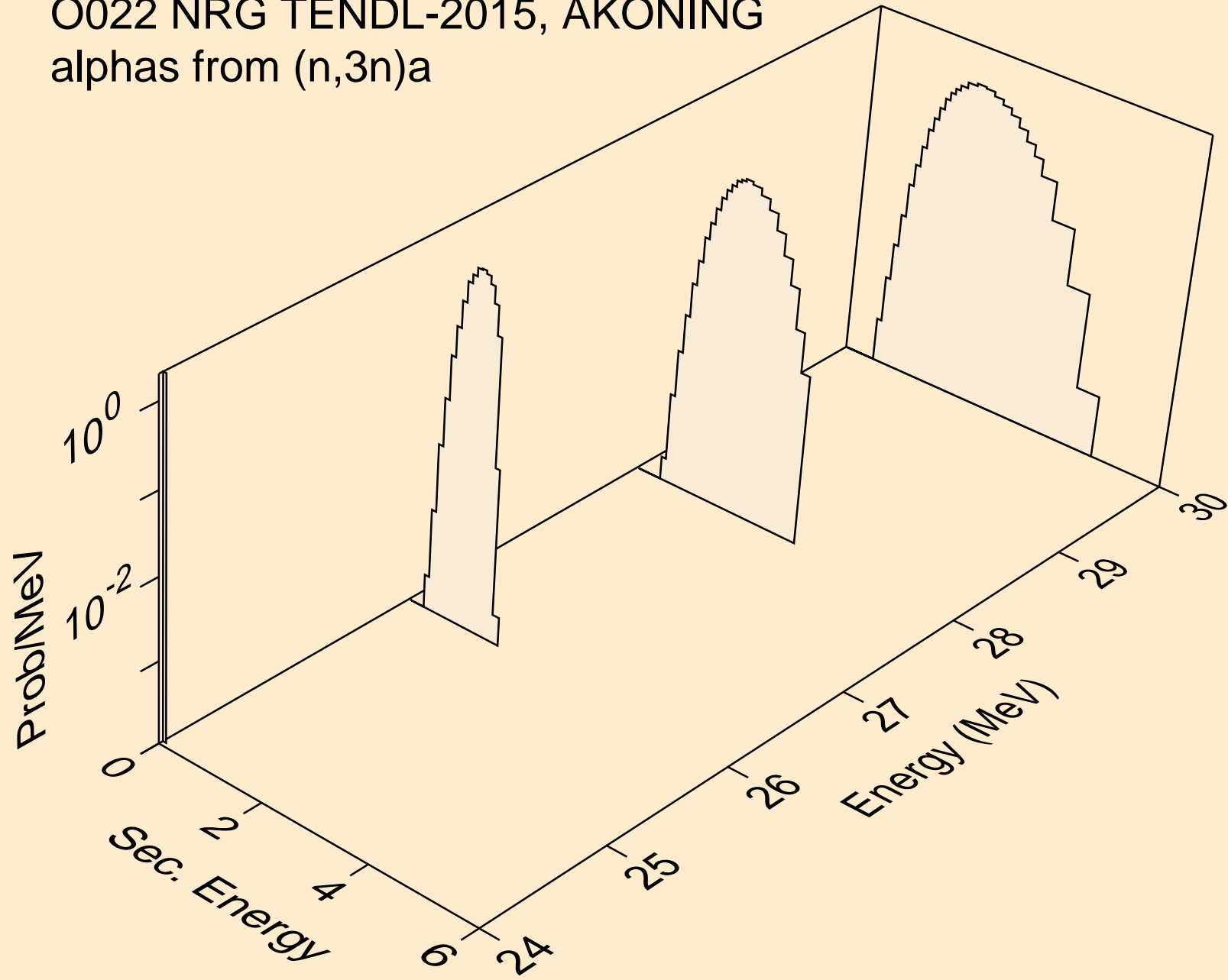
O022 NRG TENDL-2015, AKONING
alphas from (n,n*)a



O022 NRG TENDL-2015, AKONING
alphas from (n,2n)a



O022 NRG TENDL-2015, AKONING
alphas from (n,3n)a



O022 NRG TENDL-2015, AKONING
alphas from (n,a)

