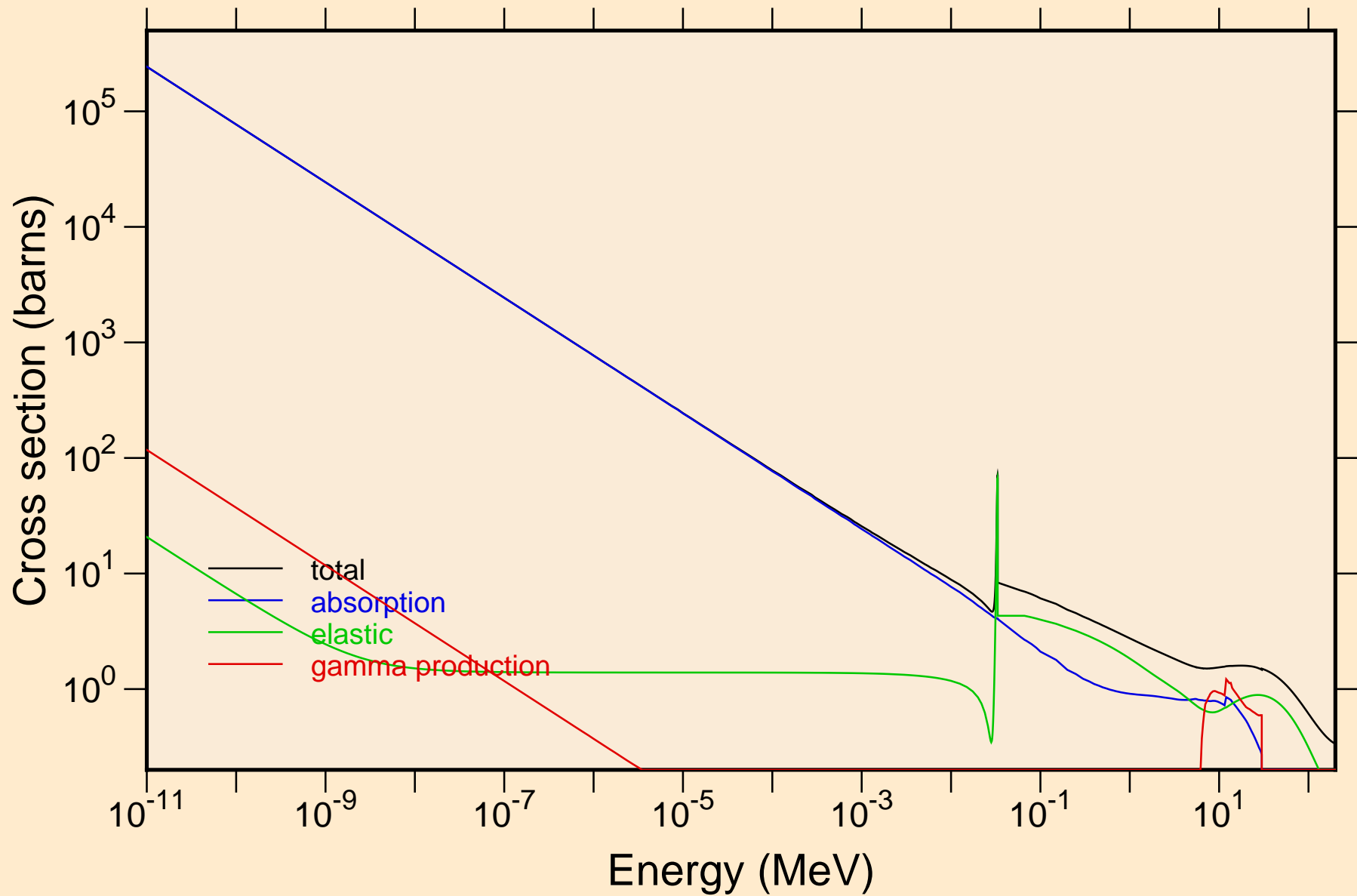


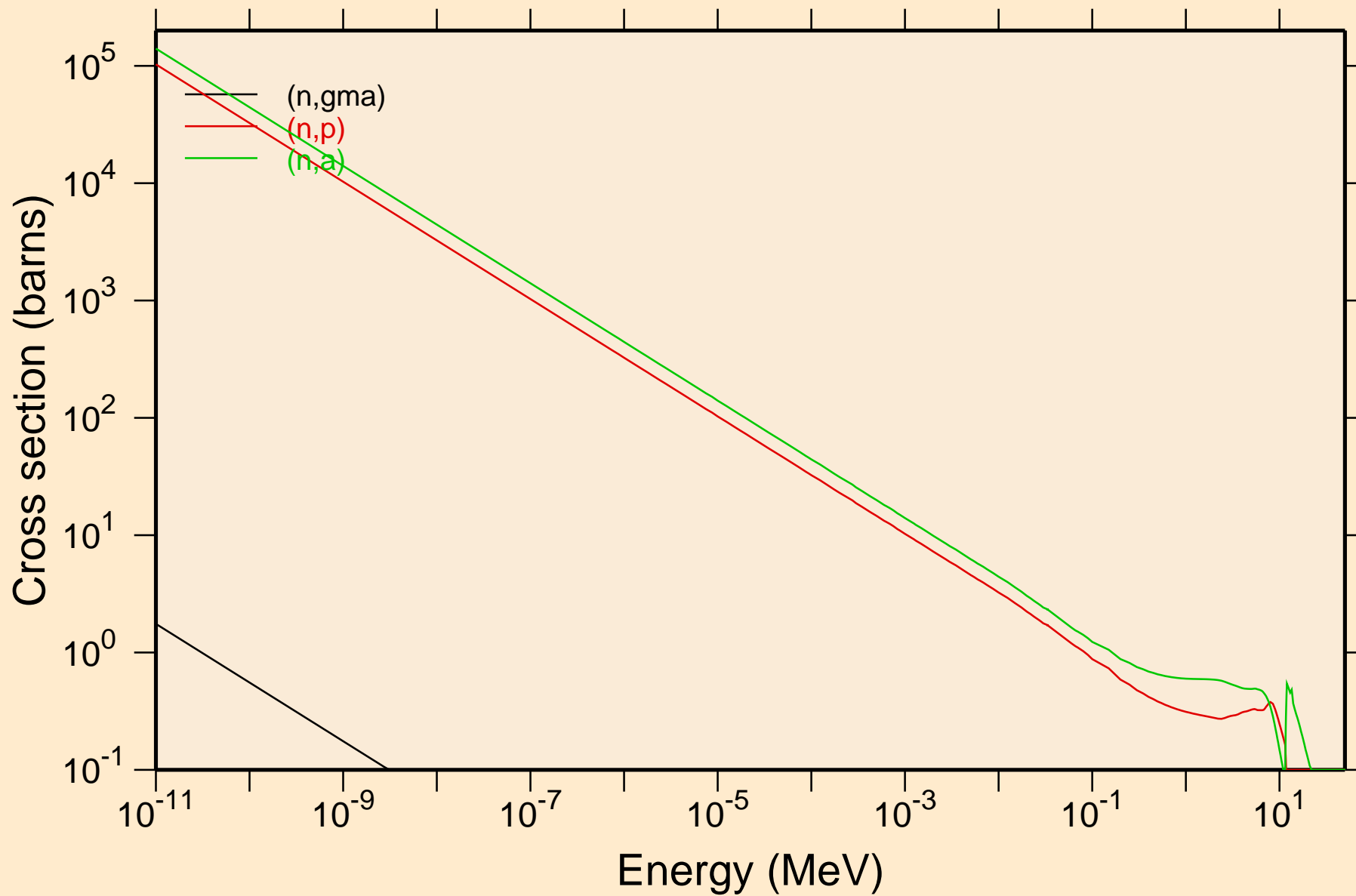
O015 NRG TENDL-2015, AKONING

Principal cross sections



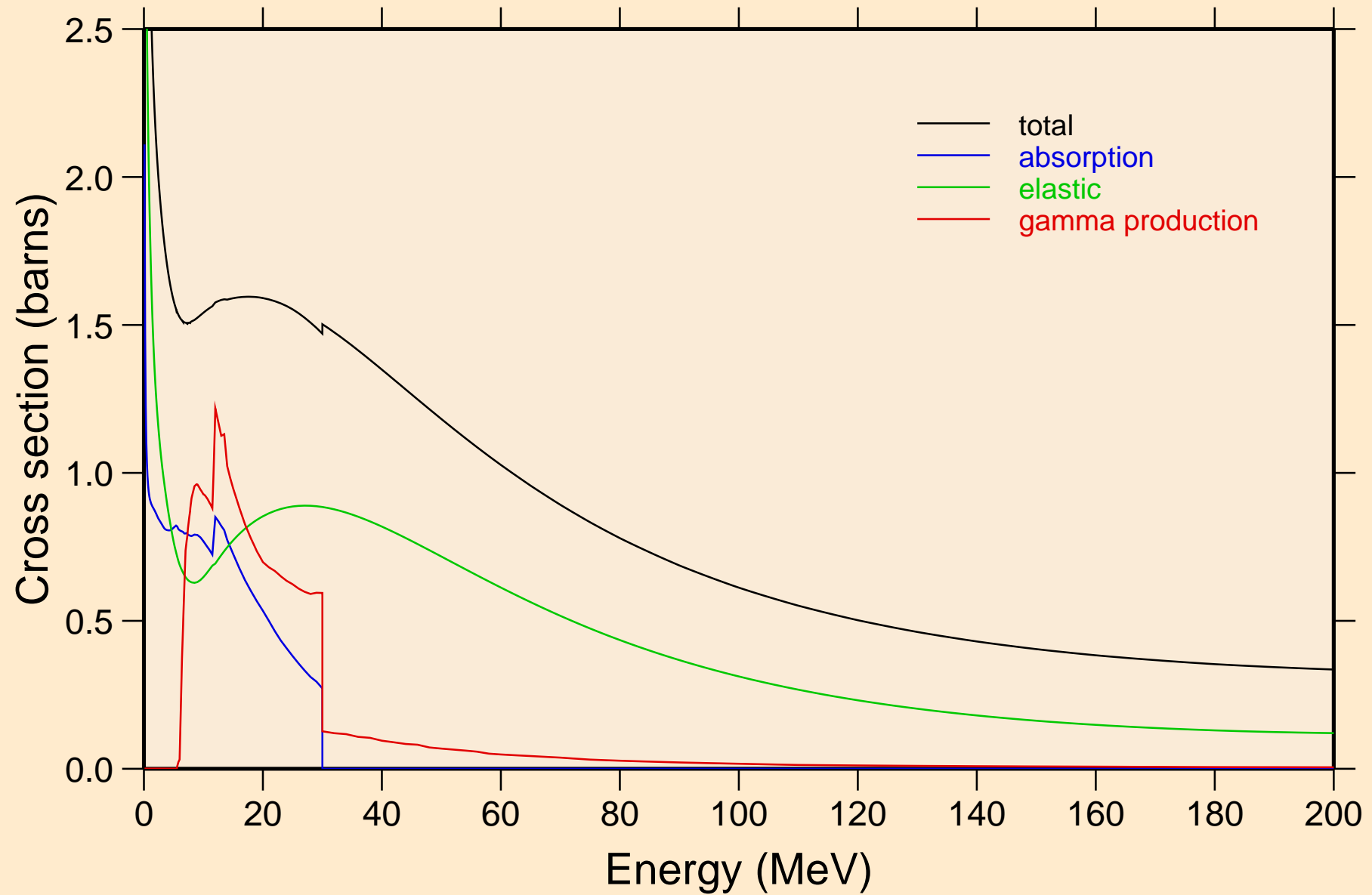
O015 NRG TENDL-2015, AKONING

Non-threshold reactions



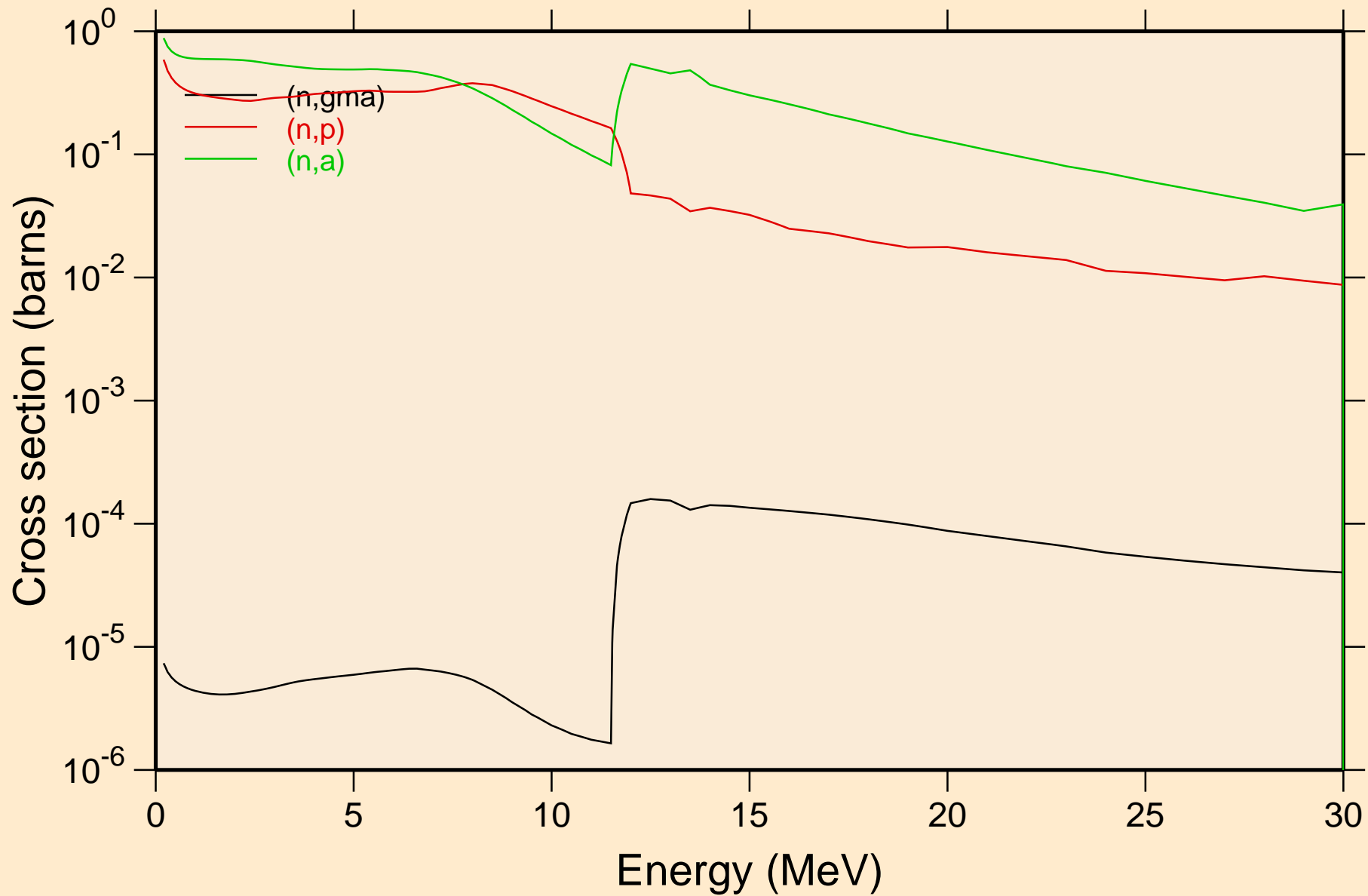
O015 NRG TENDL-2015, AKONING

Principal cross sections



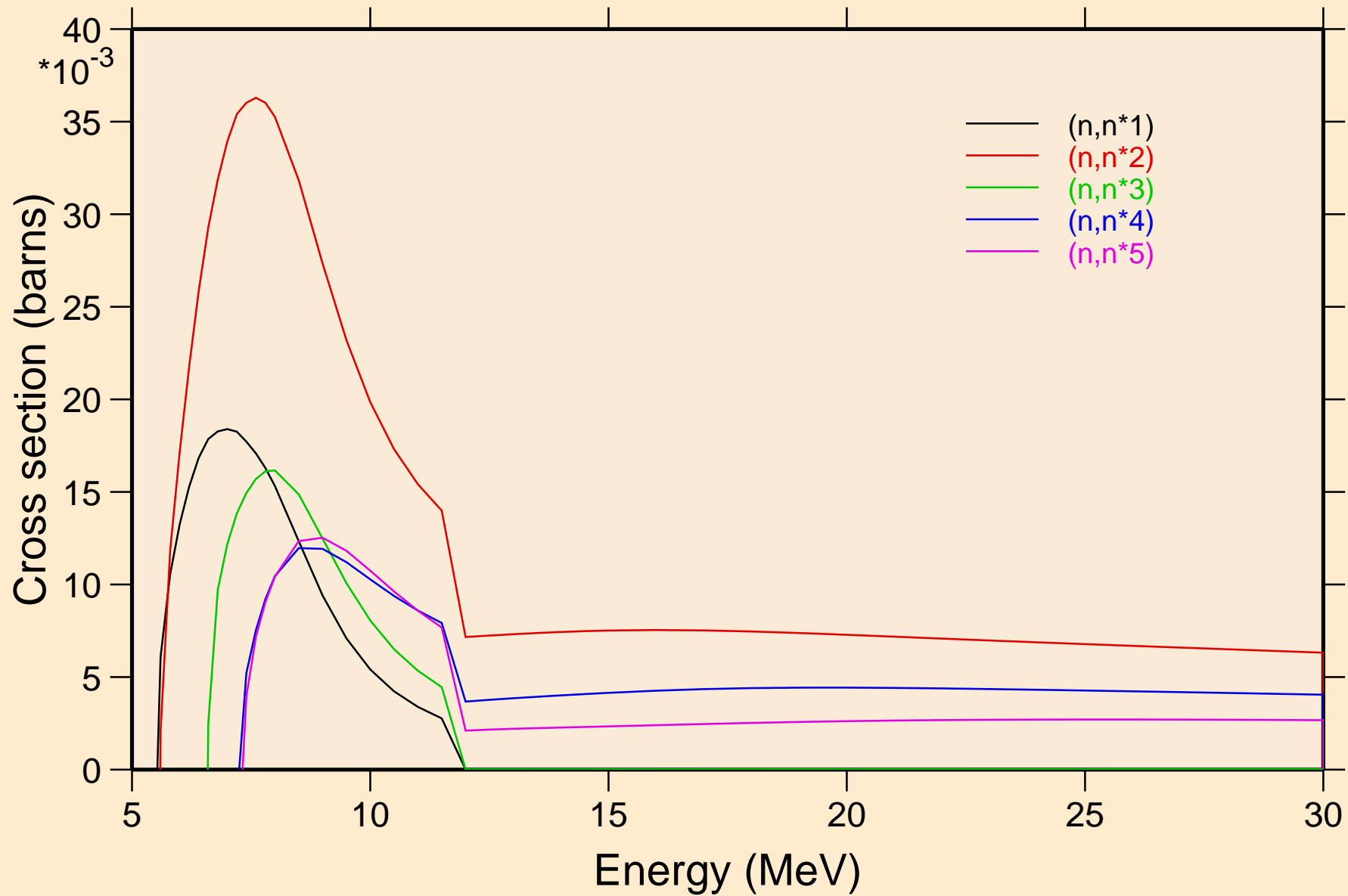
O015 NRG TENDL-2015, AKONING

Non-threshold reactions

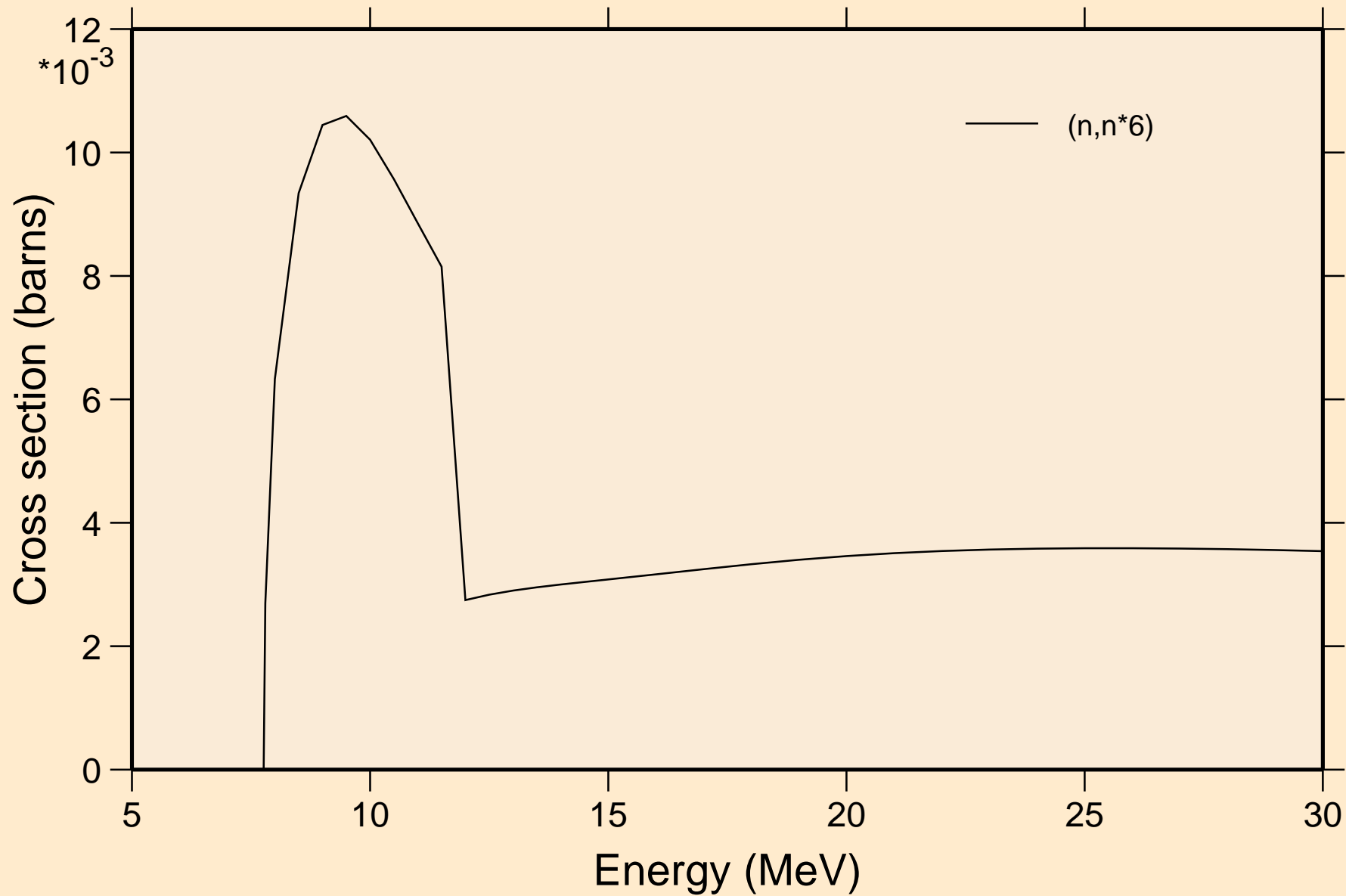


O015 NRG TENDL-2015, AKONING

Inelastic levels

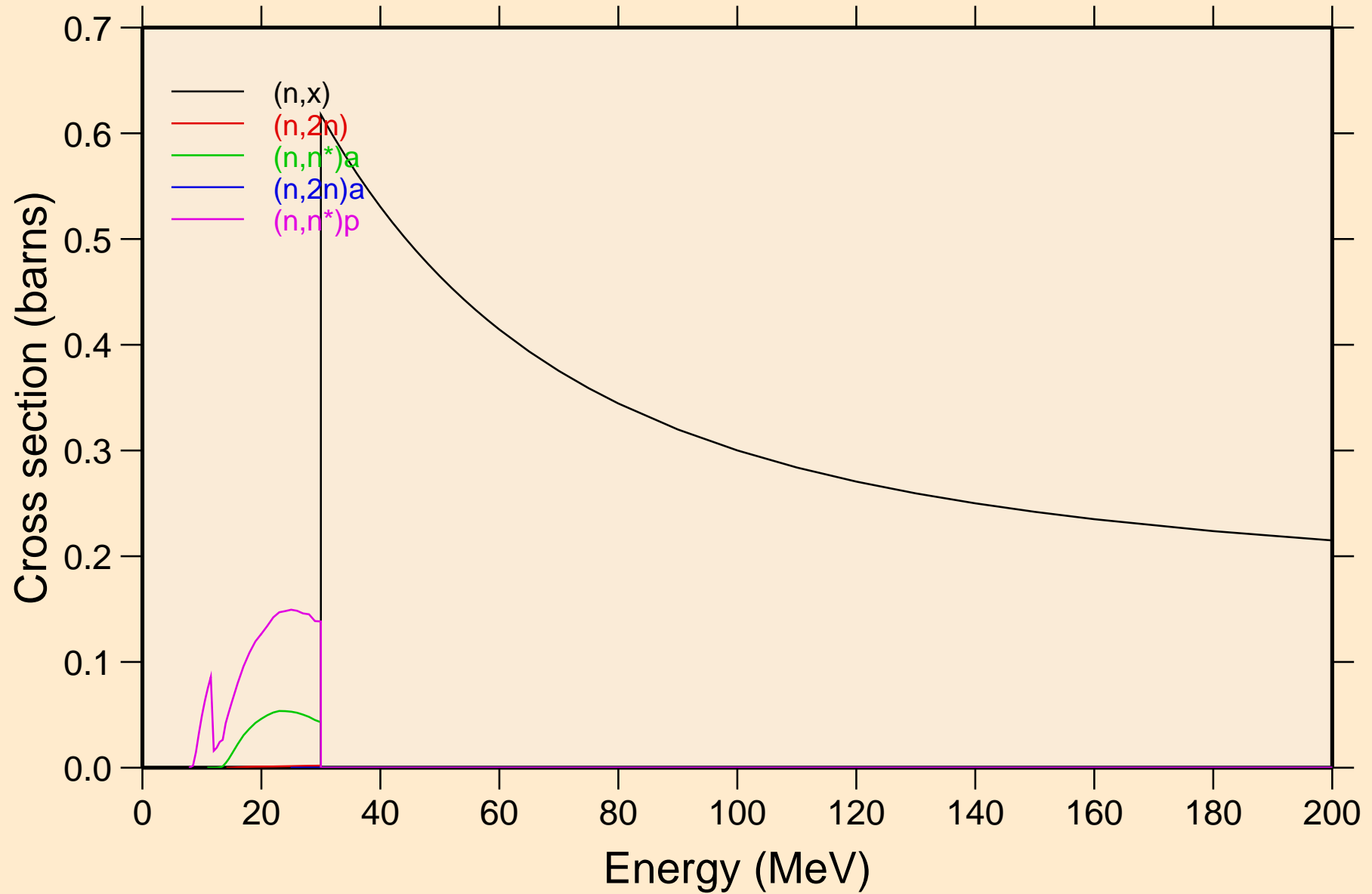


O015 NRG TENDL-2015, AKONING
Inelastic levels



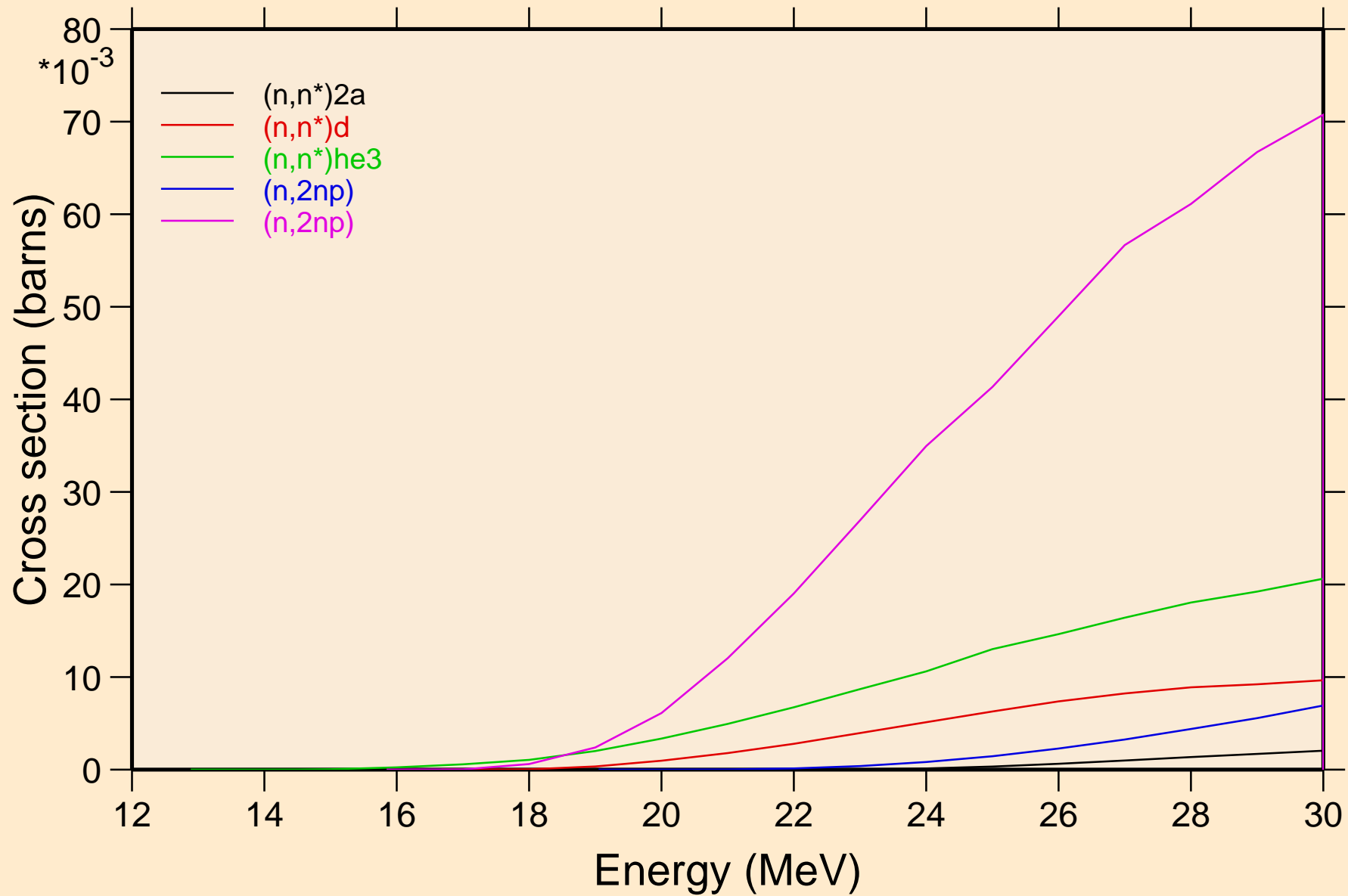
O015 NRG TENDL-2015, AKONING

Threshold reactions



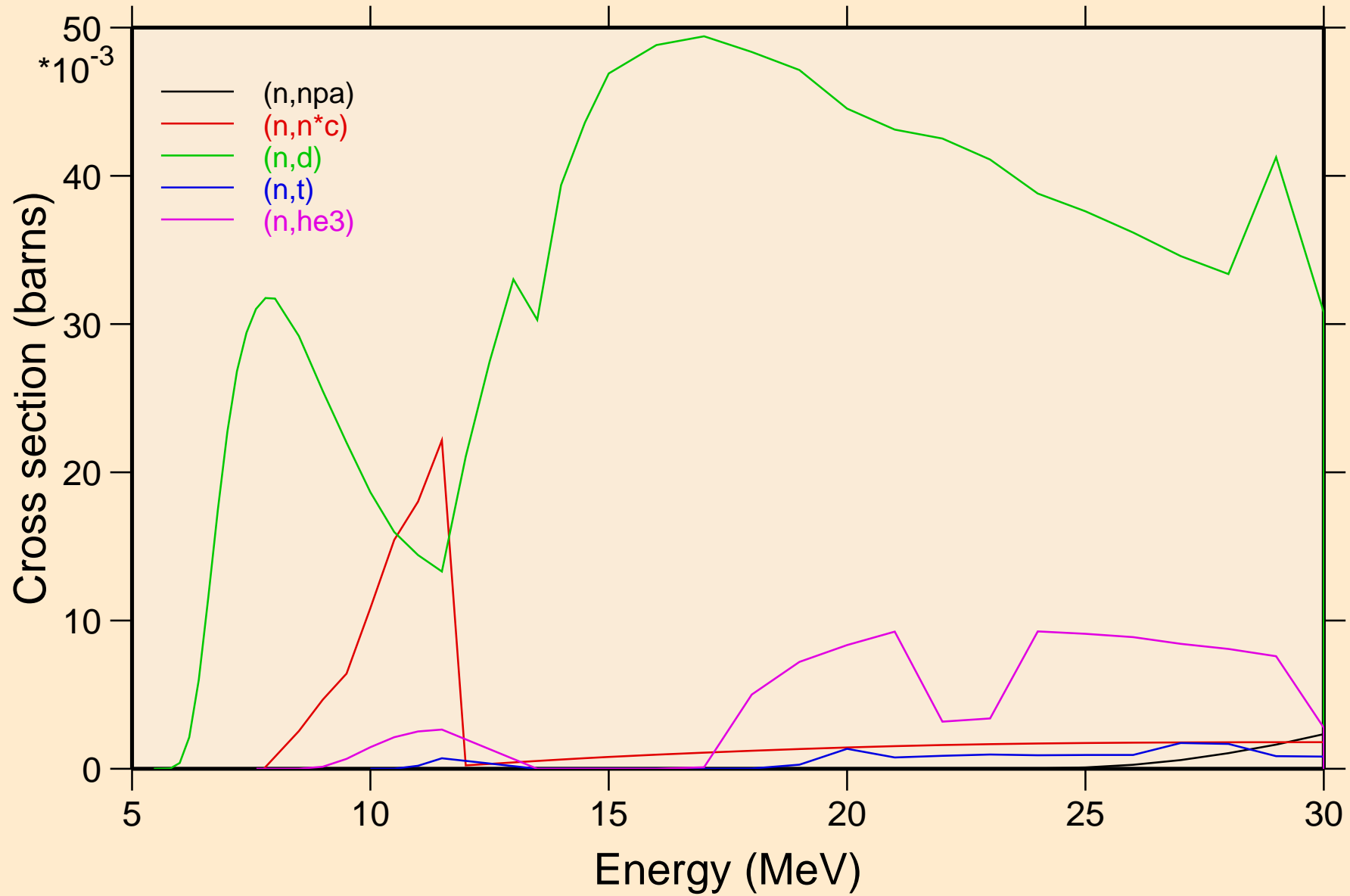
O015 NRG TENDL-2015, AKONING

Threshold reactions



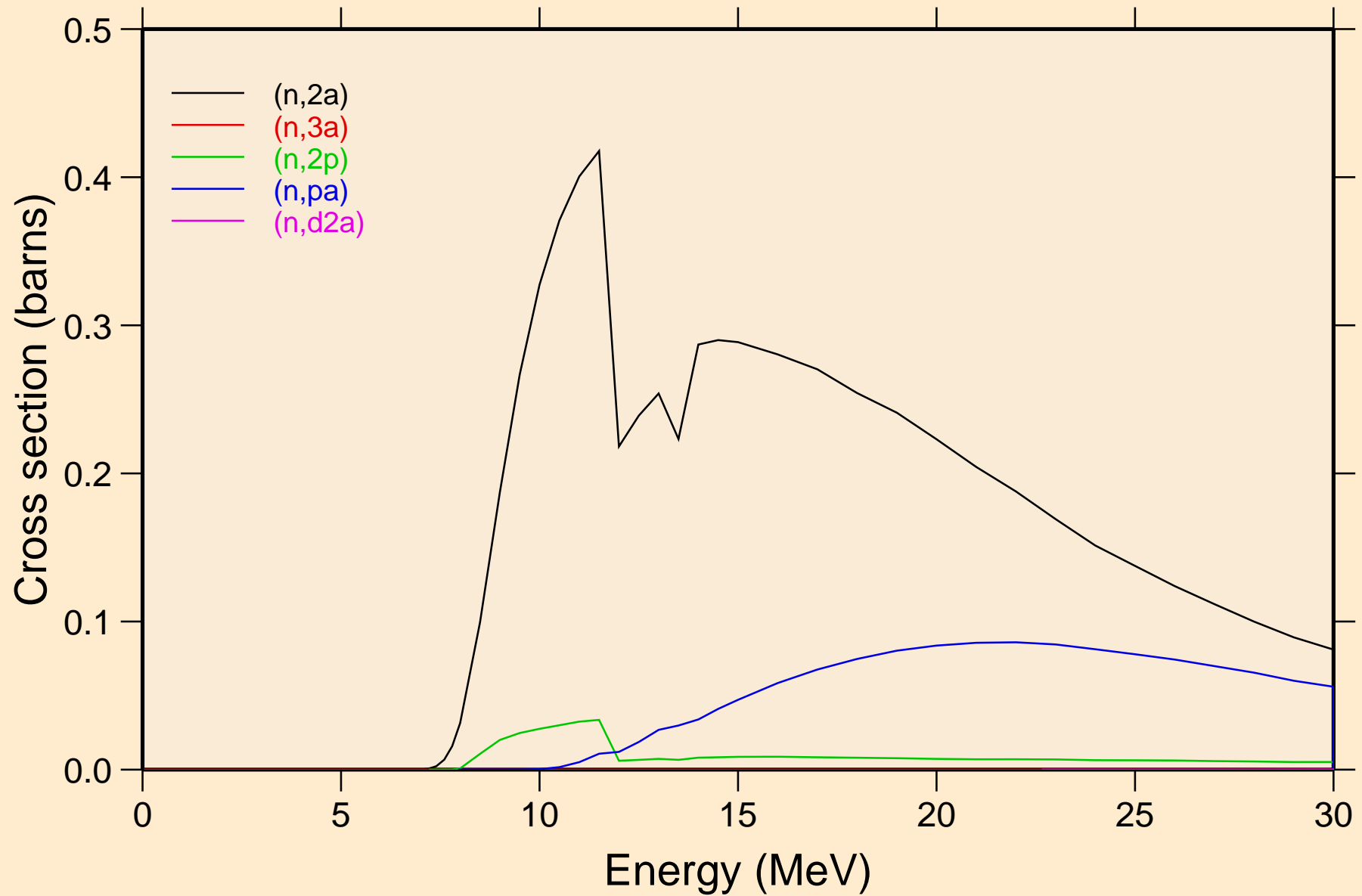
O015 NRG TENDL-2015, AKONING

Threshold reactions



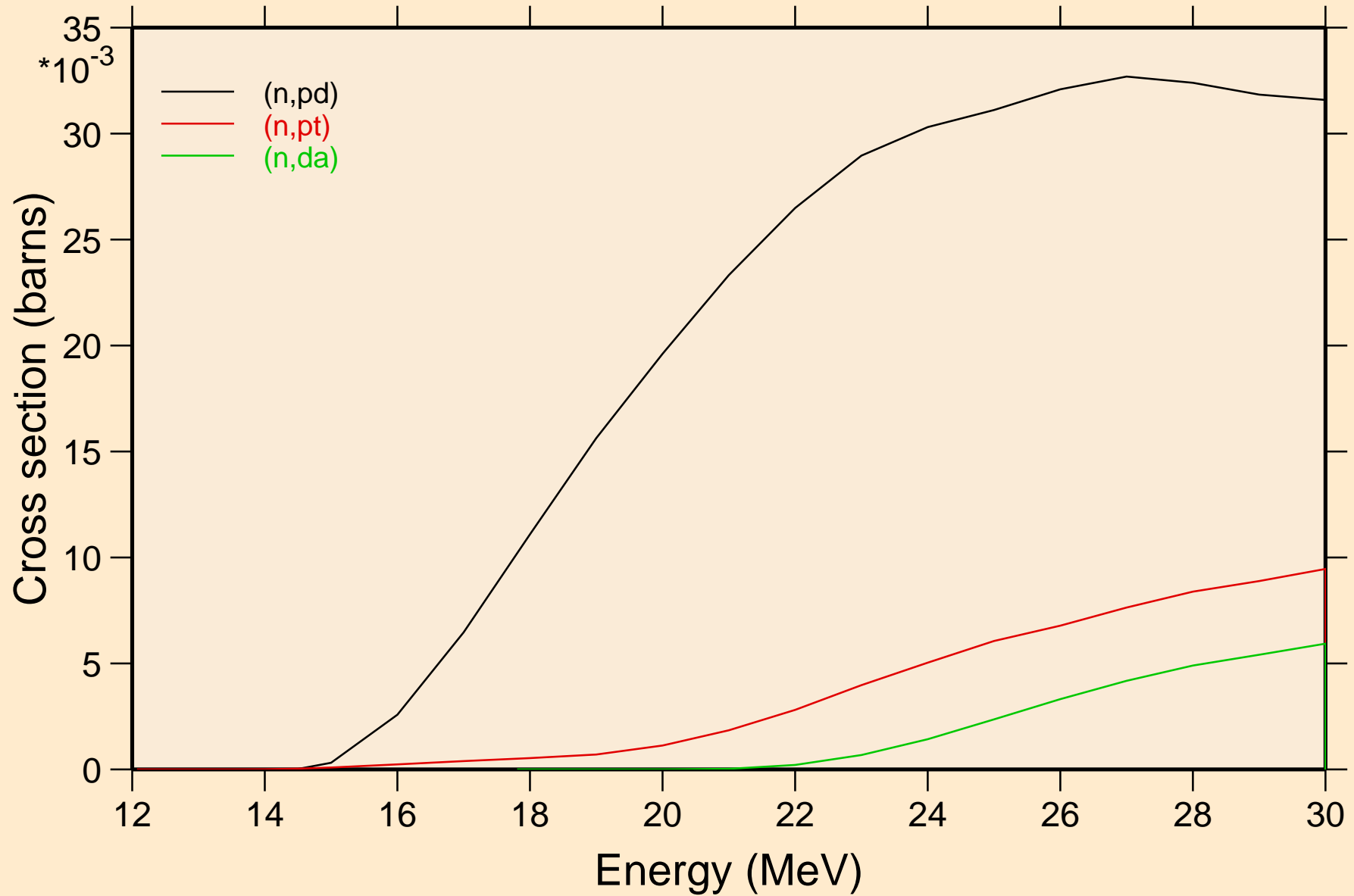
O015 NRG TENDL-2015, AKONING

Threshold reactions

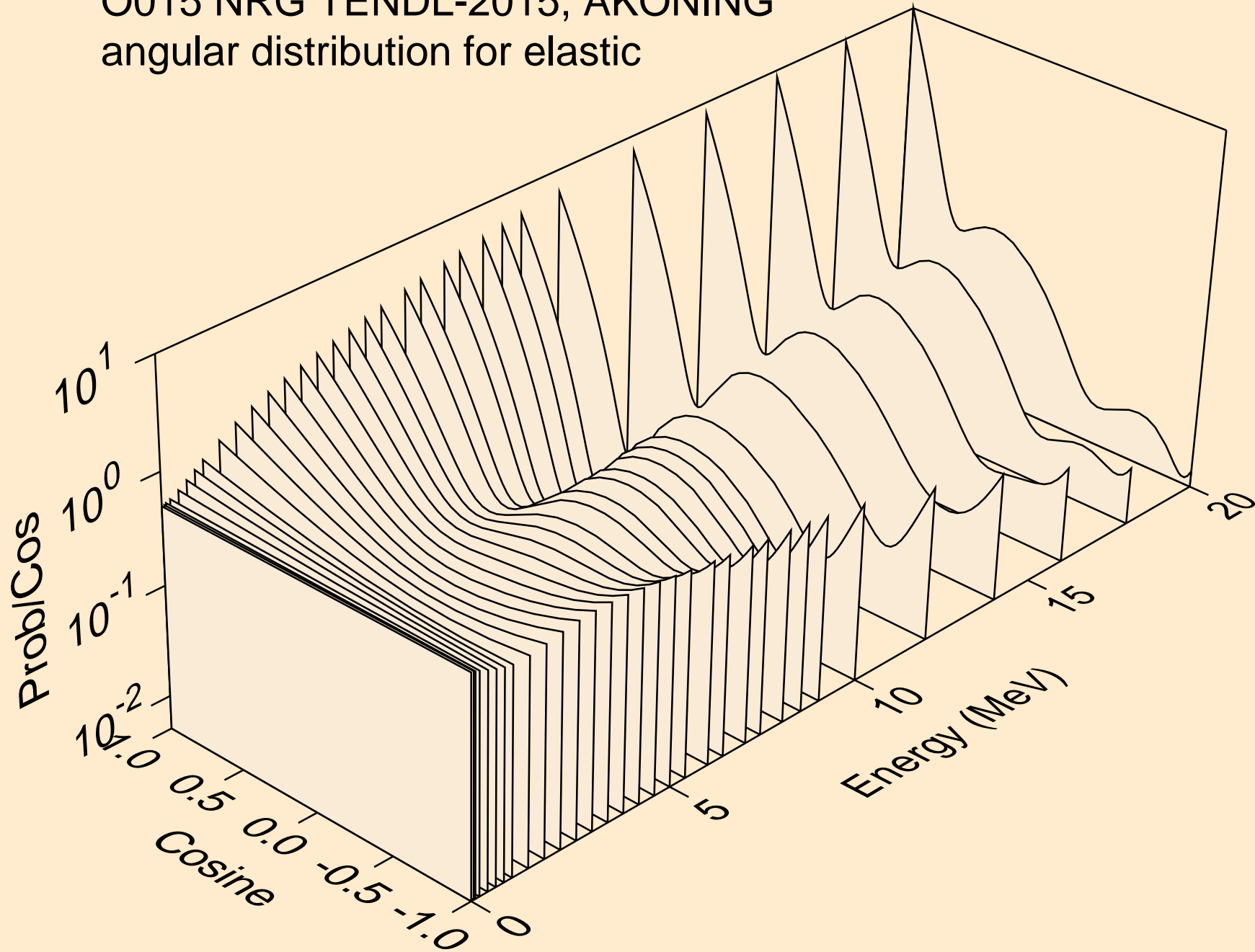


O015 NRG TENDL-2015, AKONING

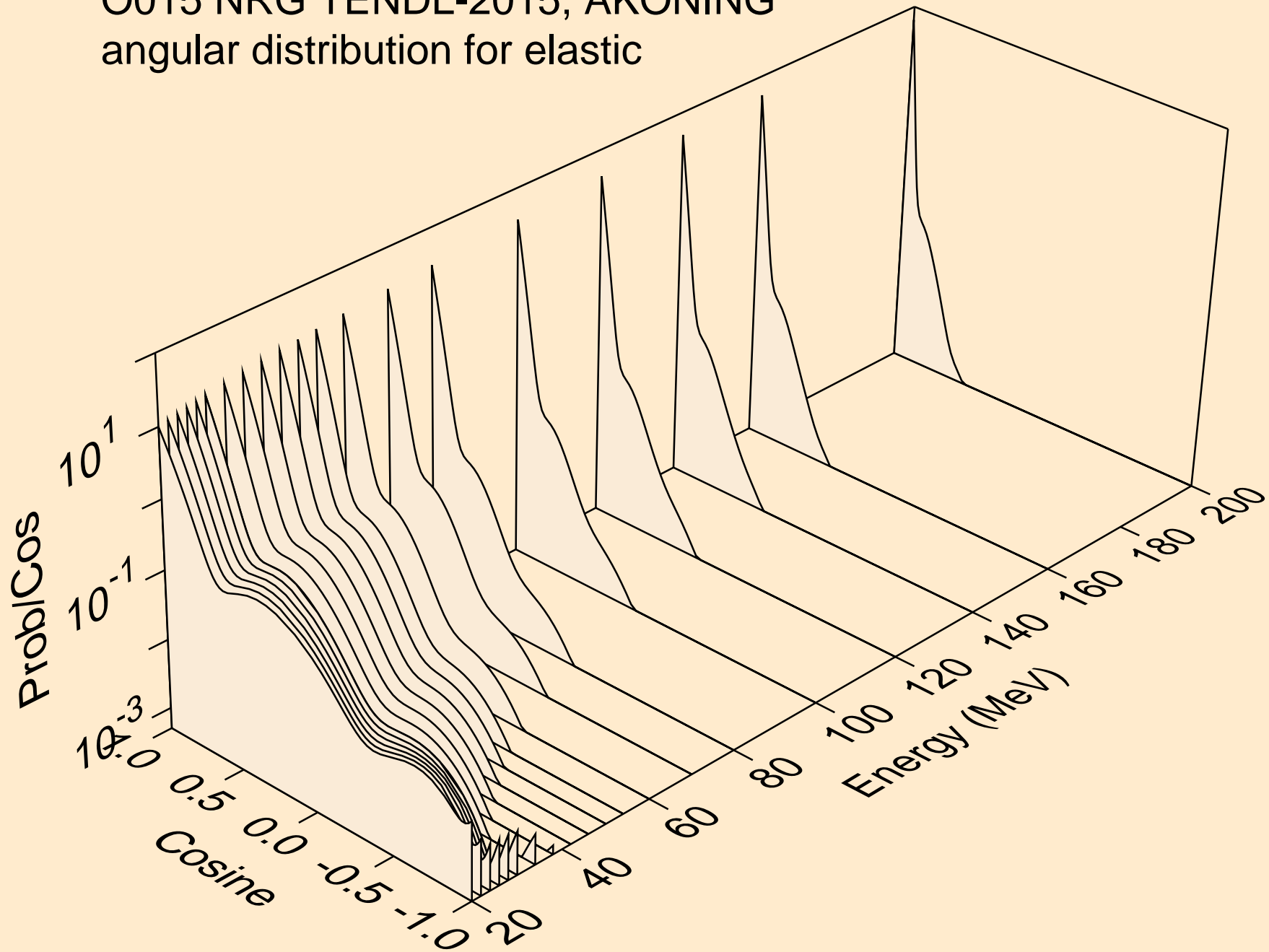
Threshold reactions



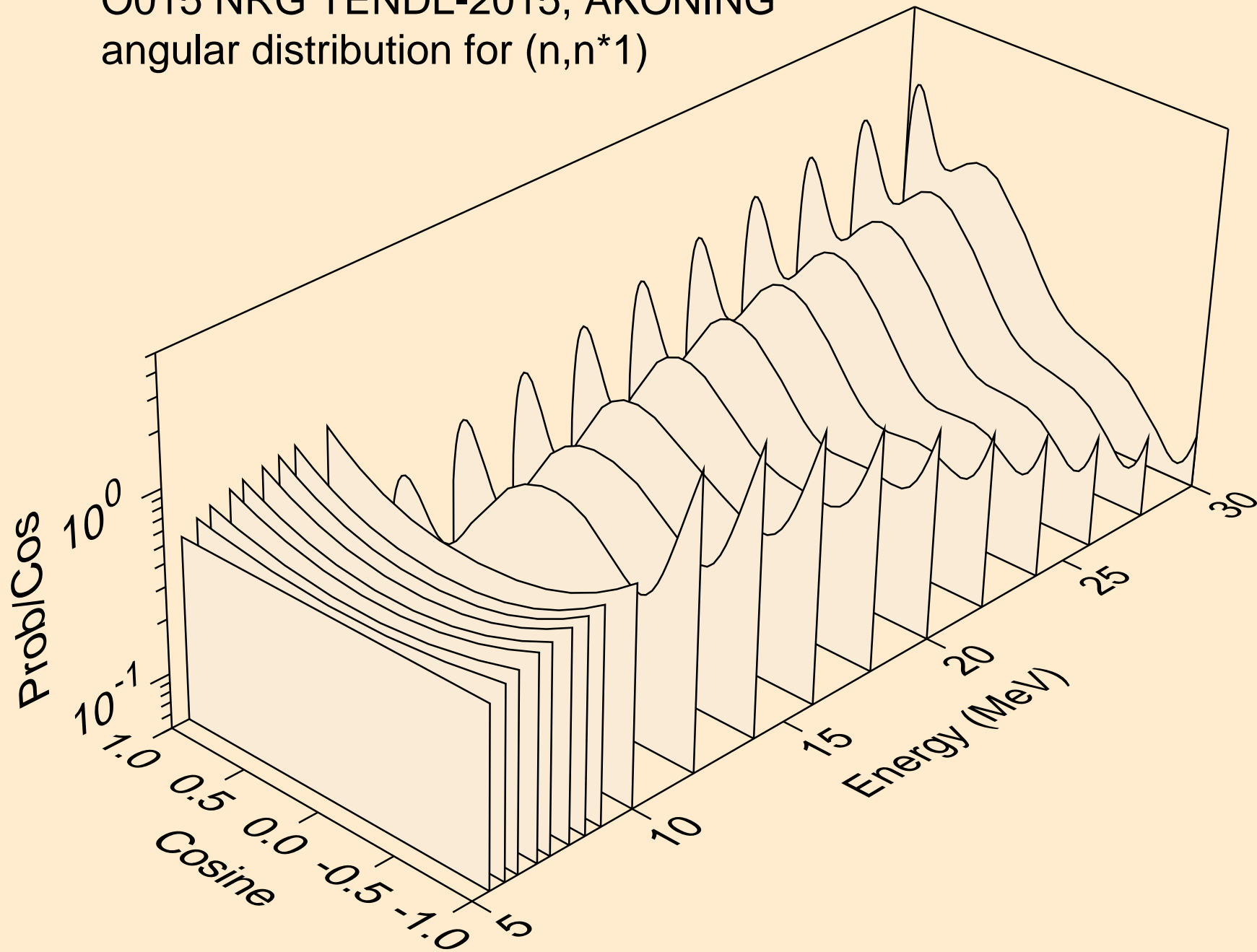
O015 NRG TENDL-2015, AKONING
angular distribution for elastic



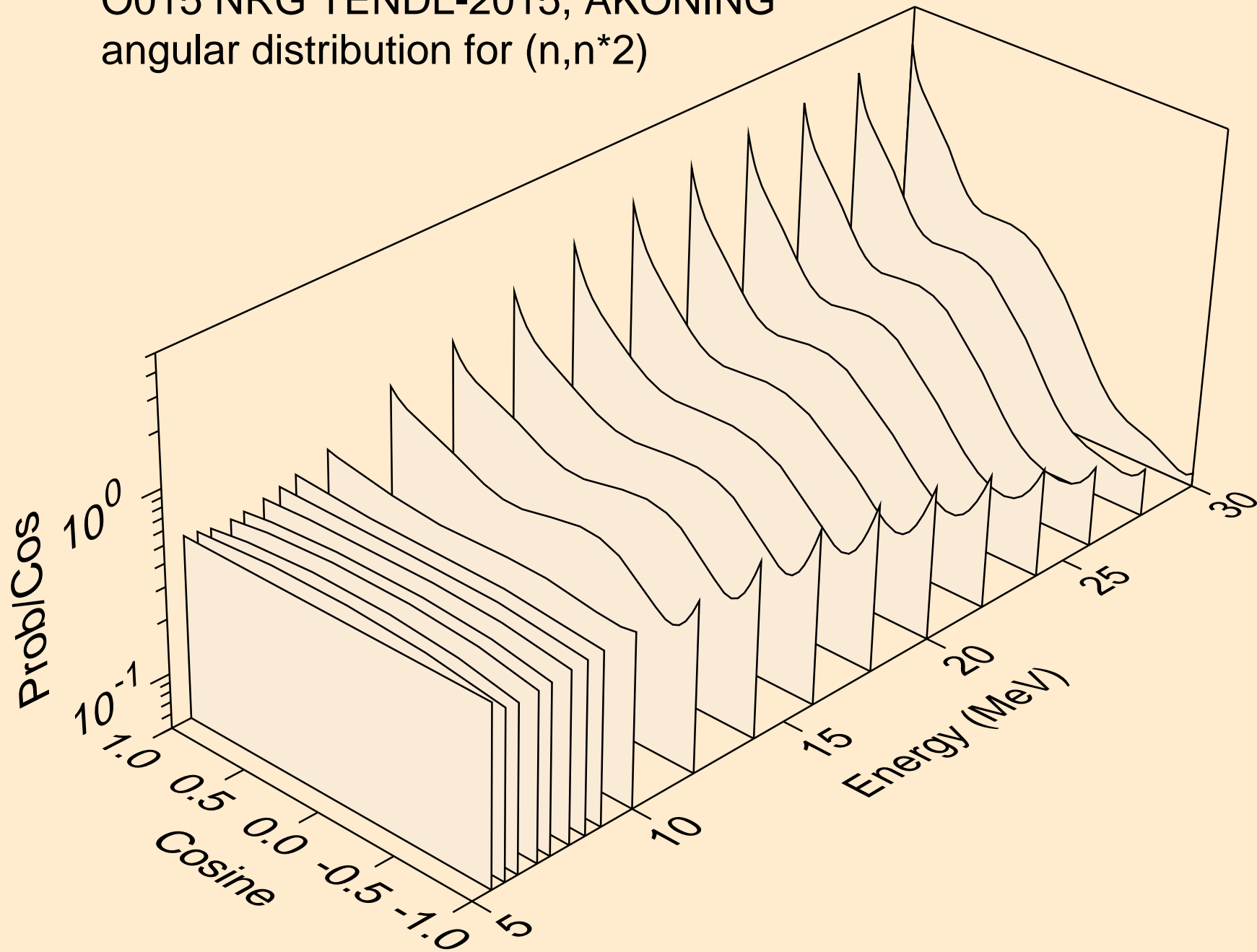
O015 NRG TENDL-2015, AKONING
angular distribution for elastic



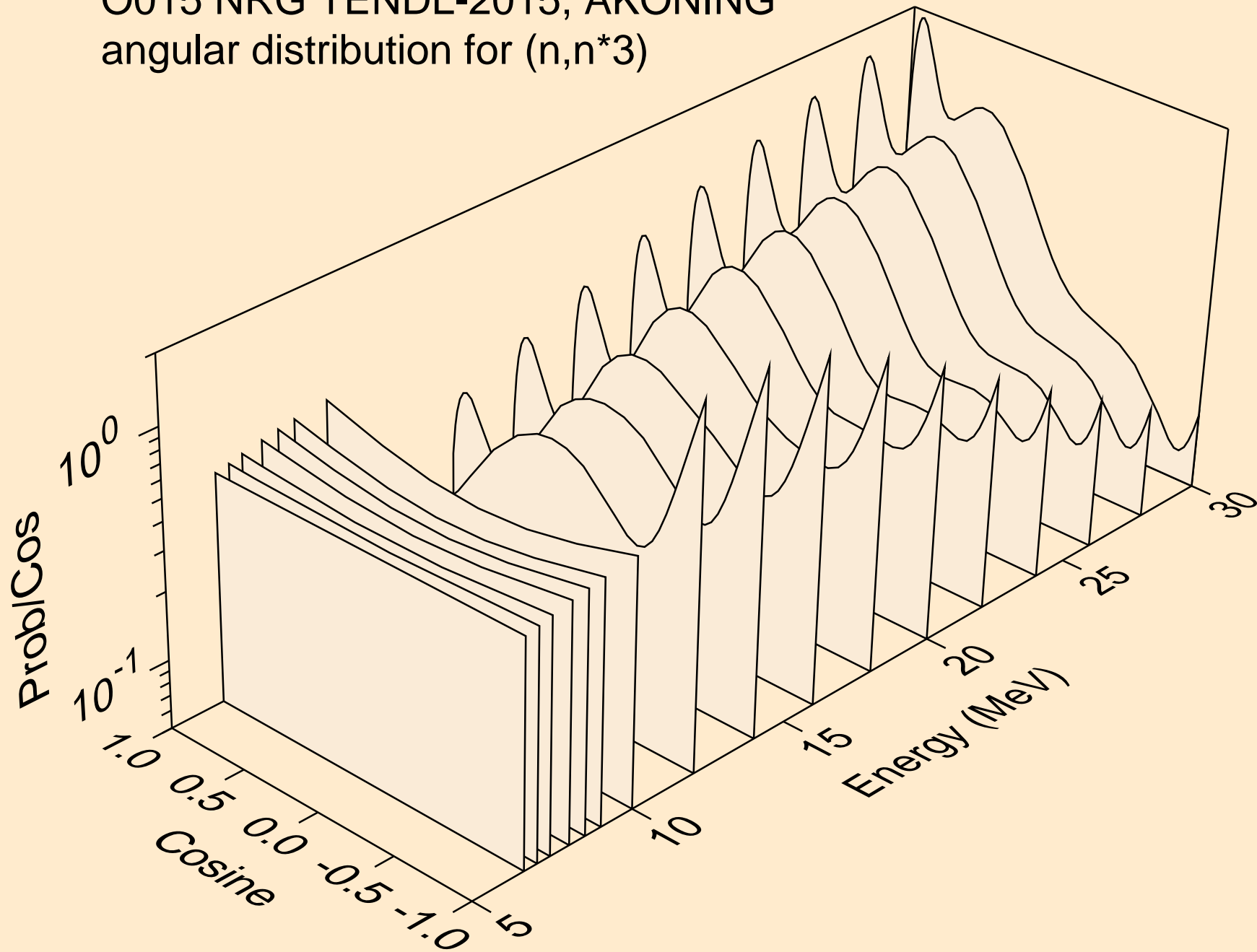
O015 NRG TENDL-2015, AKONING
angular distribution for (n,n*1)



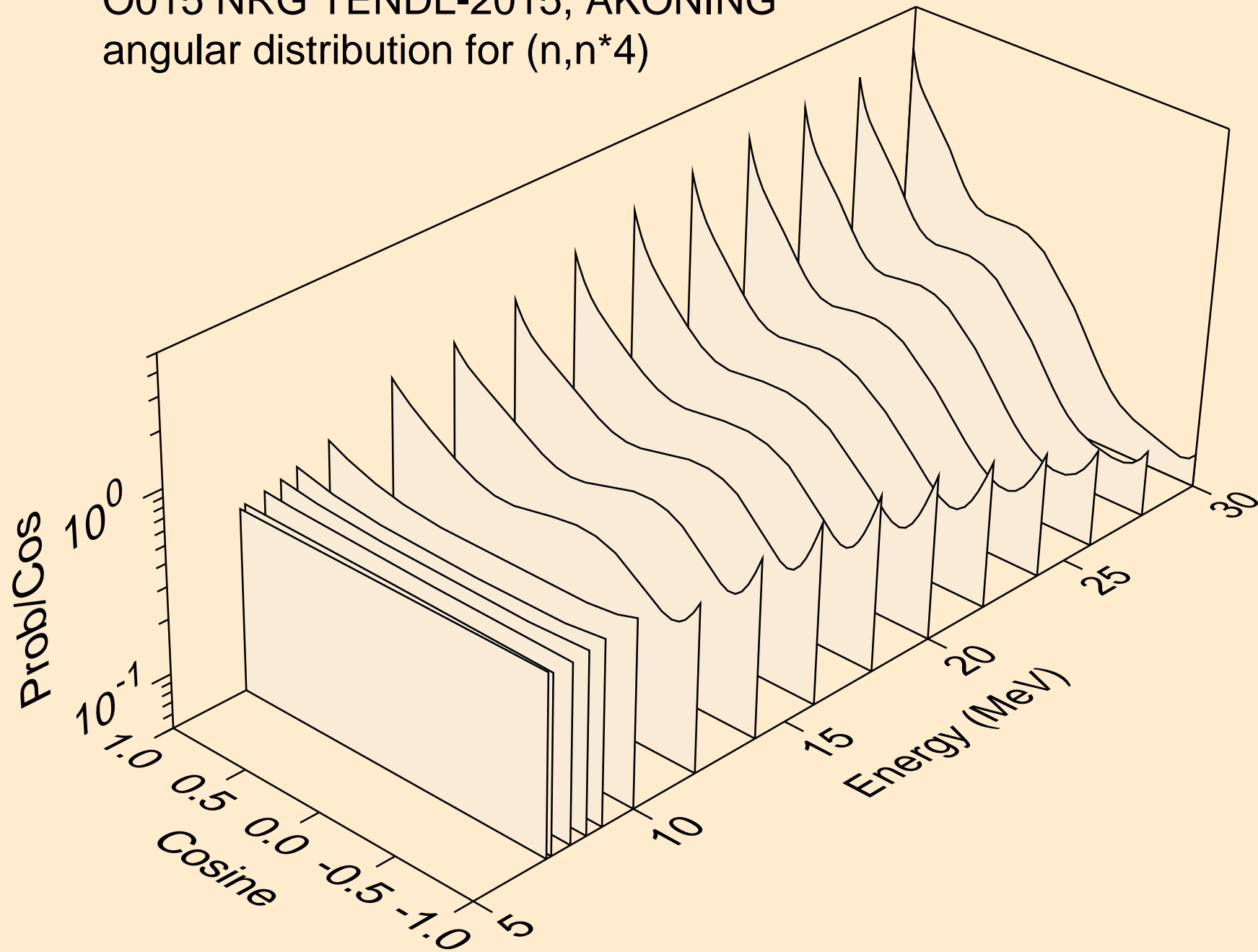
O015 NRG TENDL-2015, AKONING
angular distribution for (n,n*2)



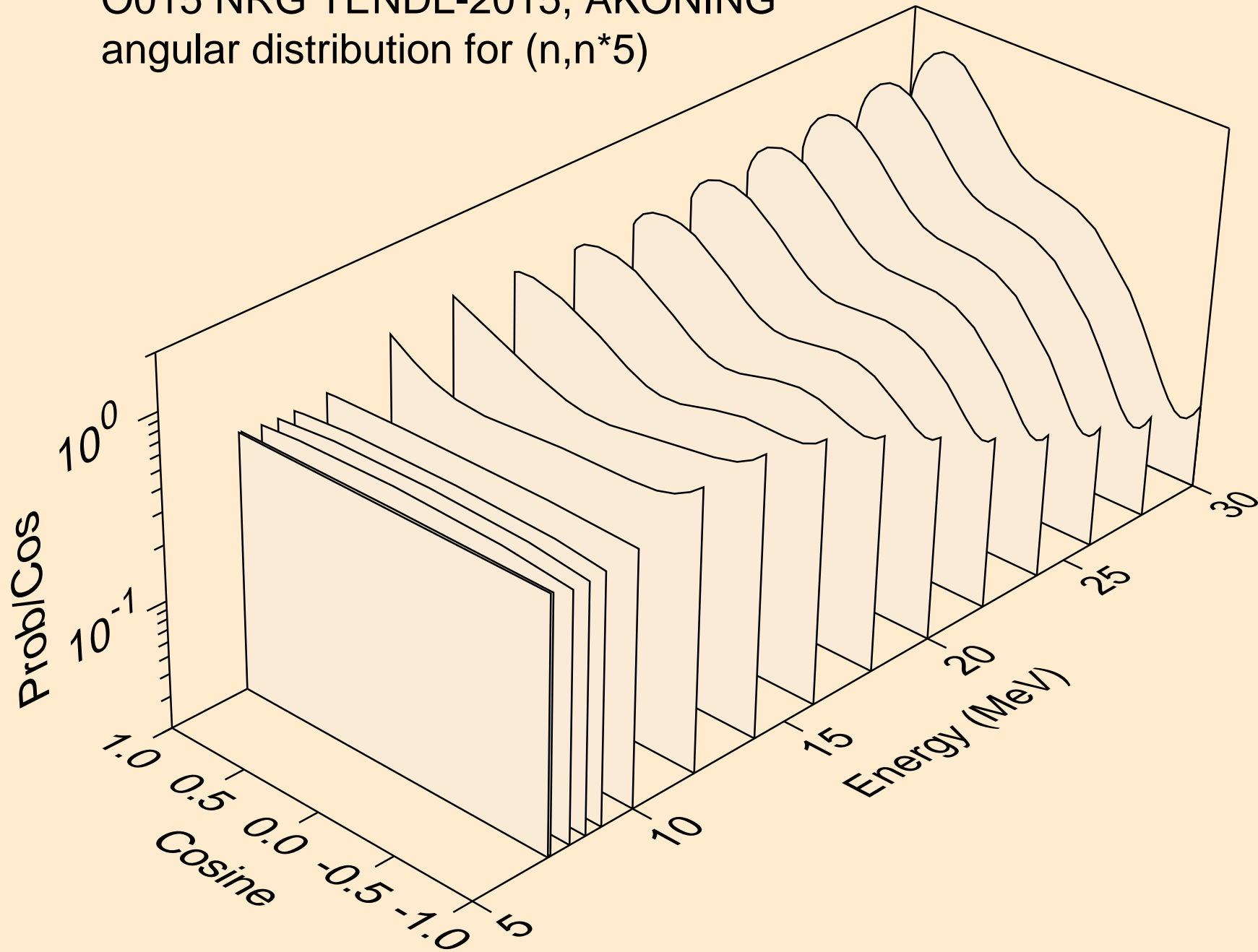
O015 NRG TENDL-2015, AKONING
angular distribution for (n,n*3)



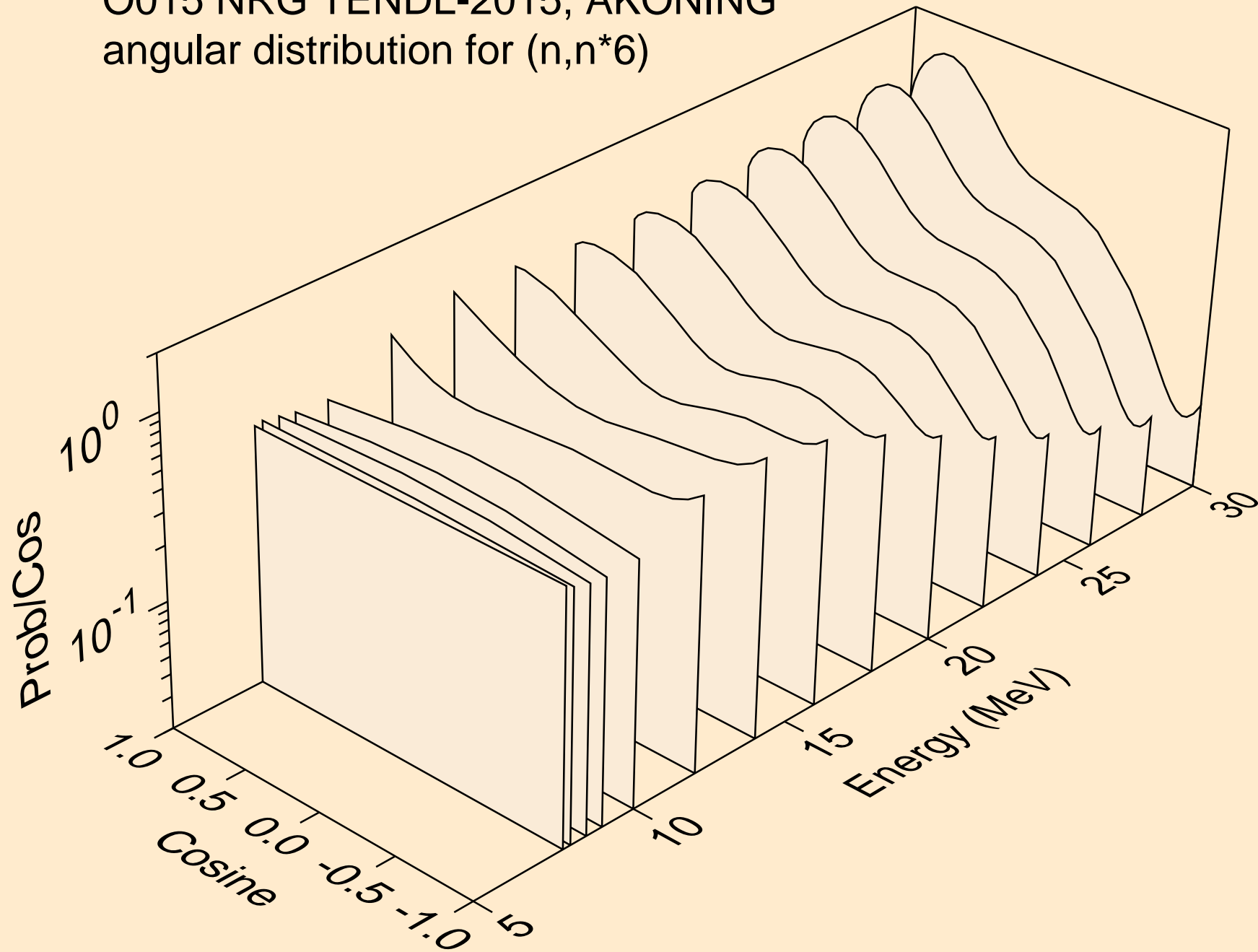
O015 NRG TENDL-2015, AKONING
angular distribution for (n,n*4)



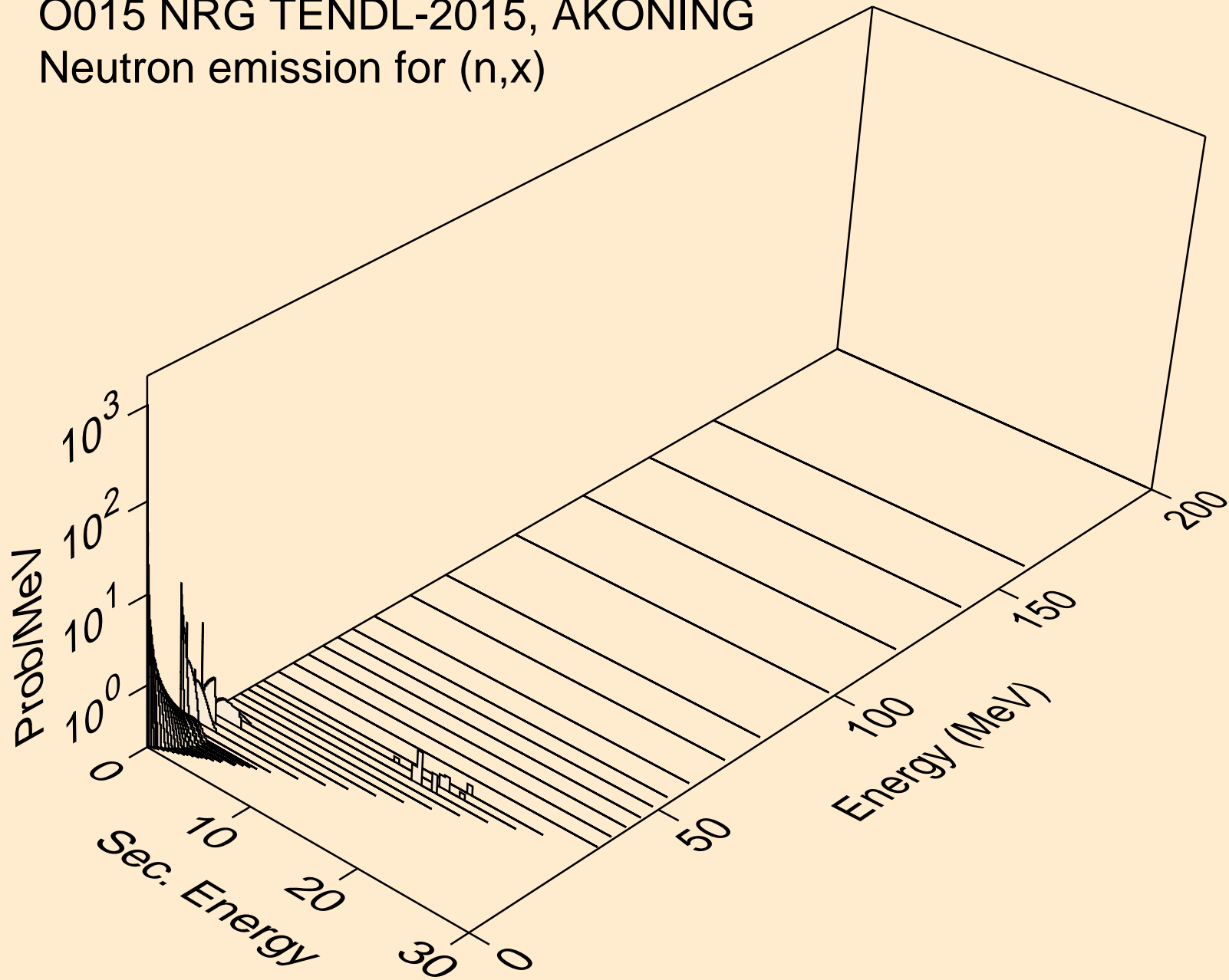
O015 NRG TENDL-2015, AKONING
angular distribution for (n,n*5)



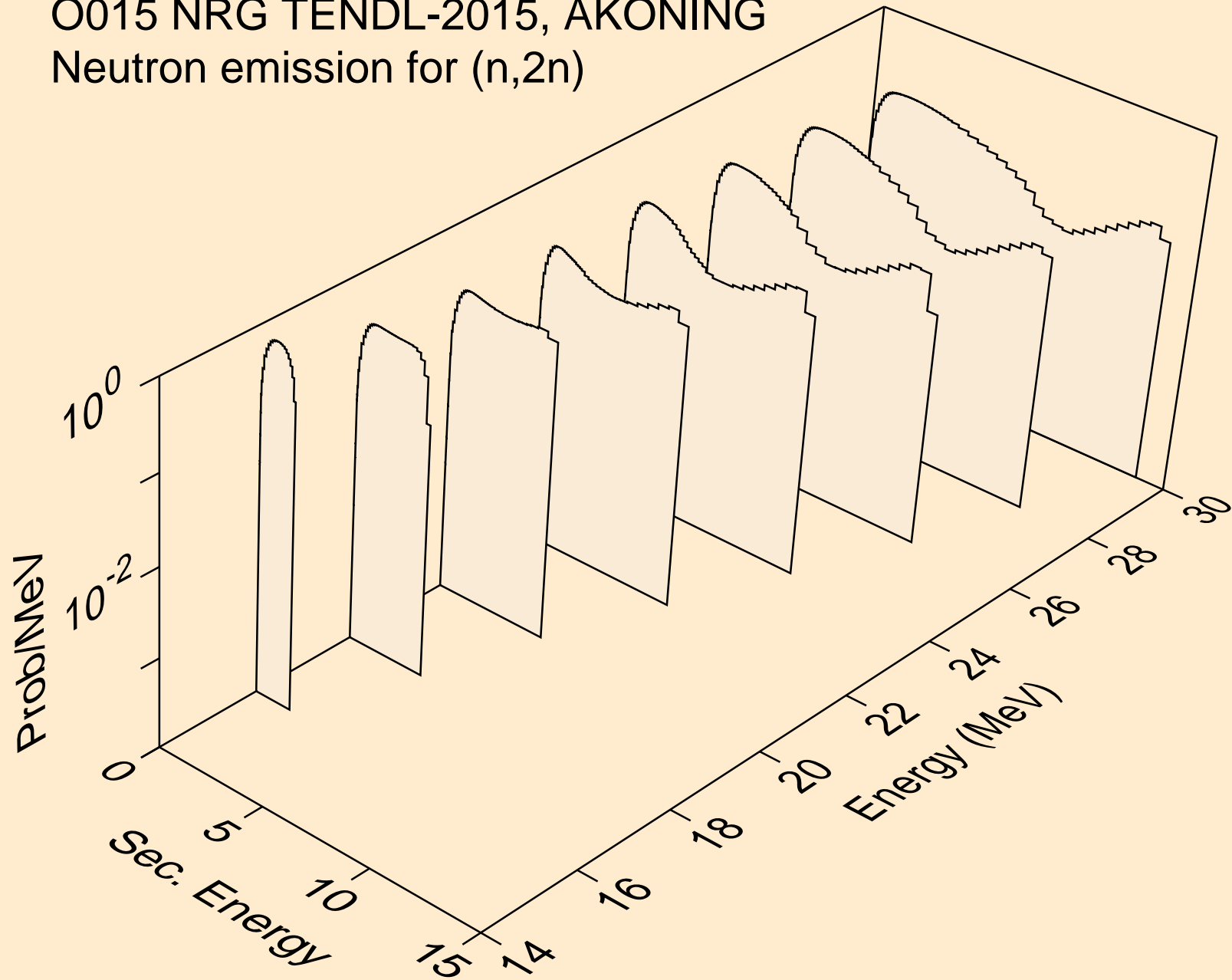
O015 NRG TENDL-2015, AKONING
angular distribution for (n,n*6)



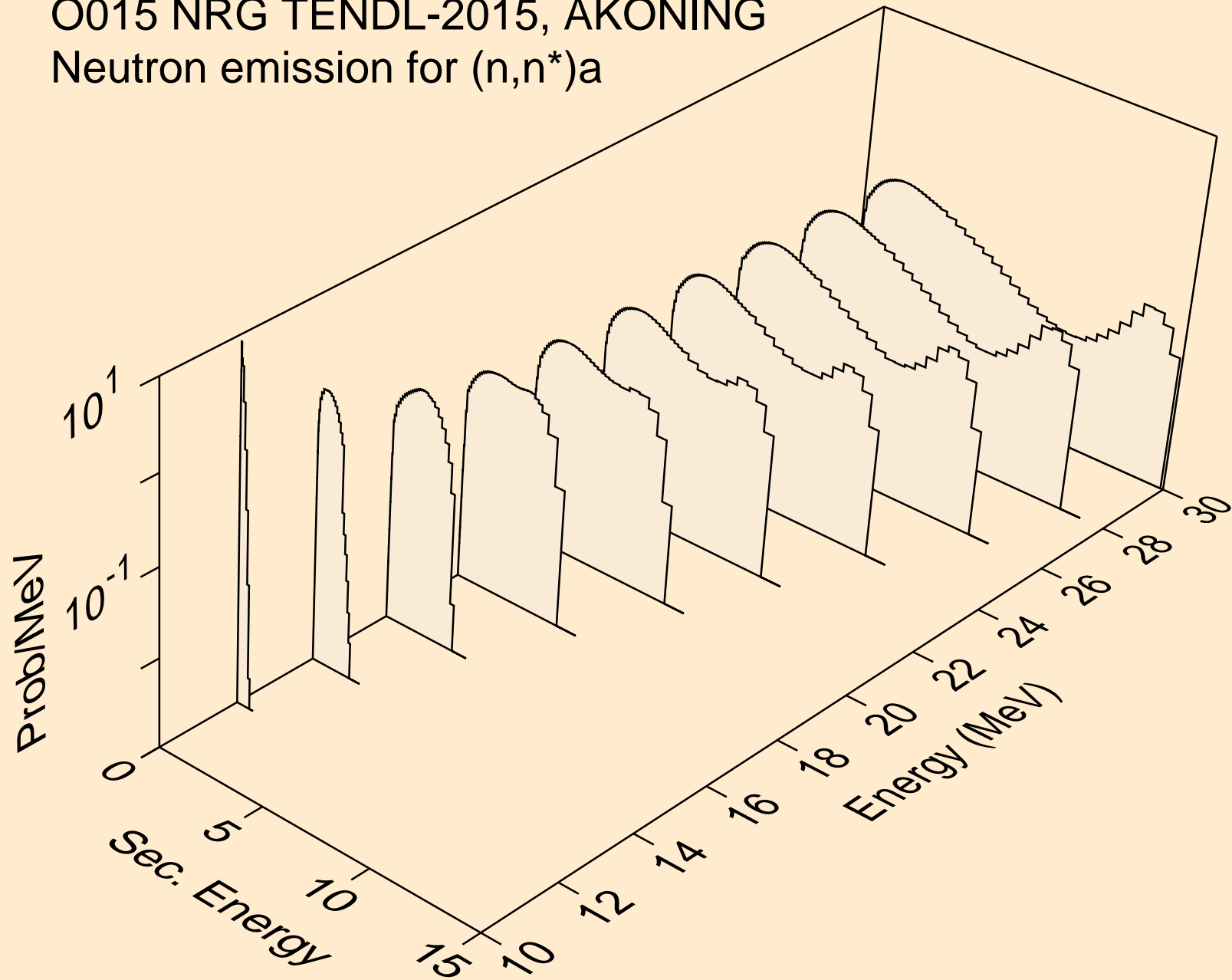
O015 NRG TENDL-2015, AKONING
Neutron emission for (n,x)



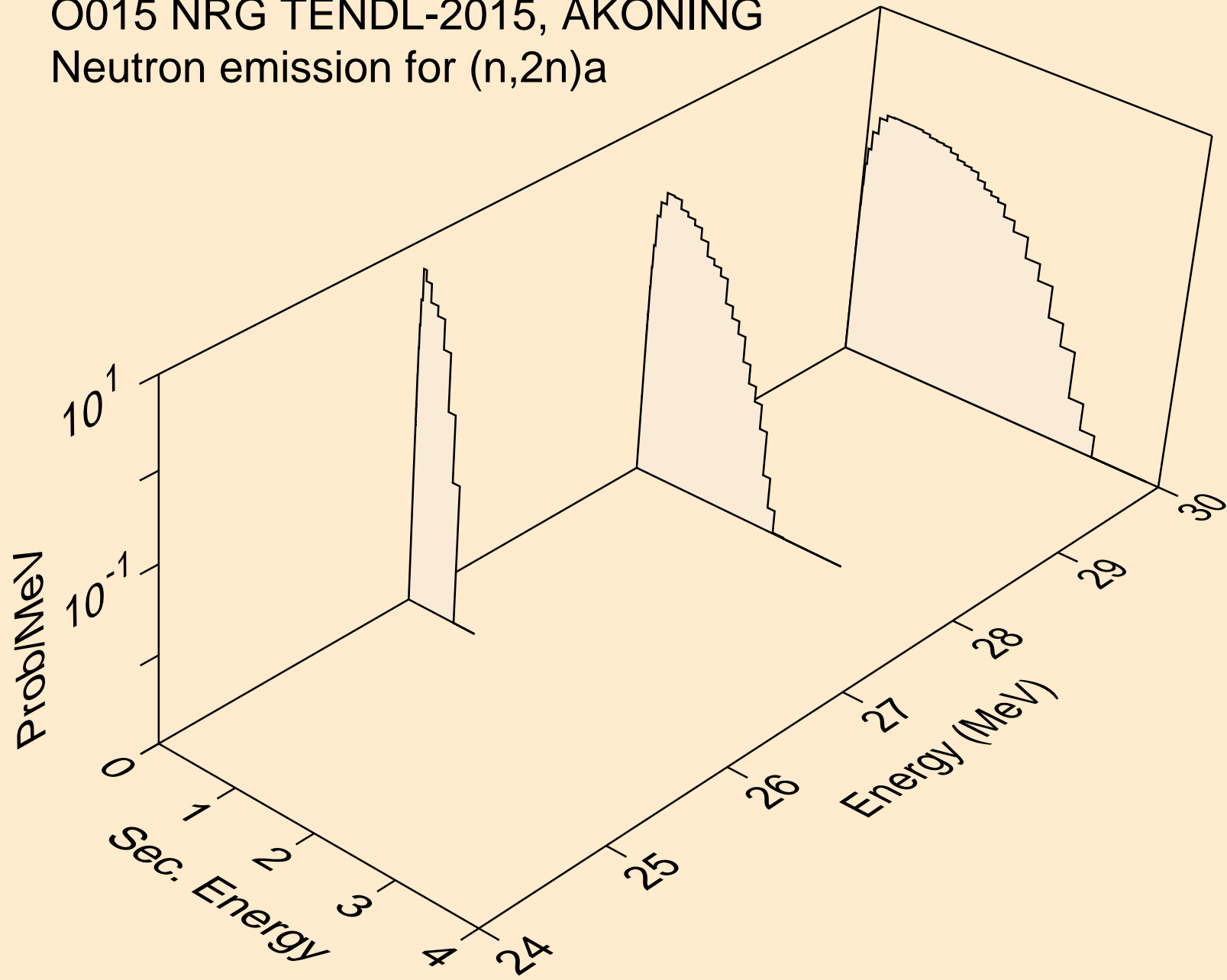
O015 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)



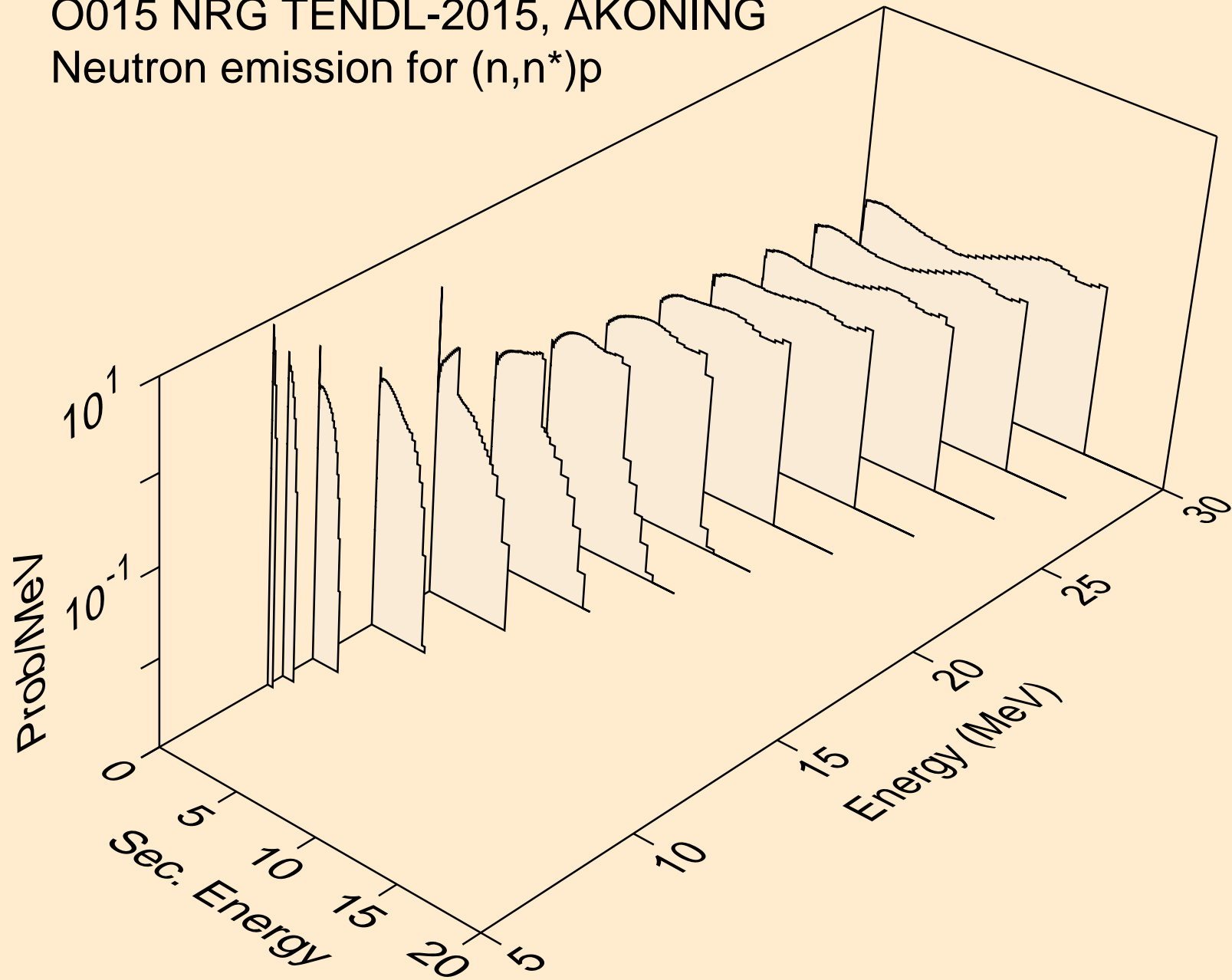
O015 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)a



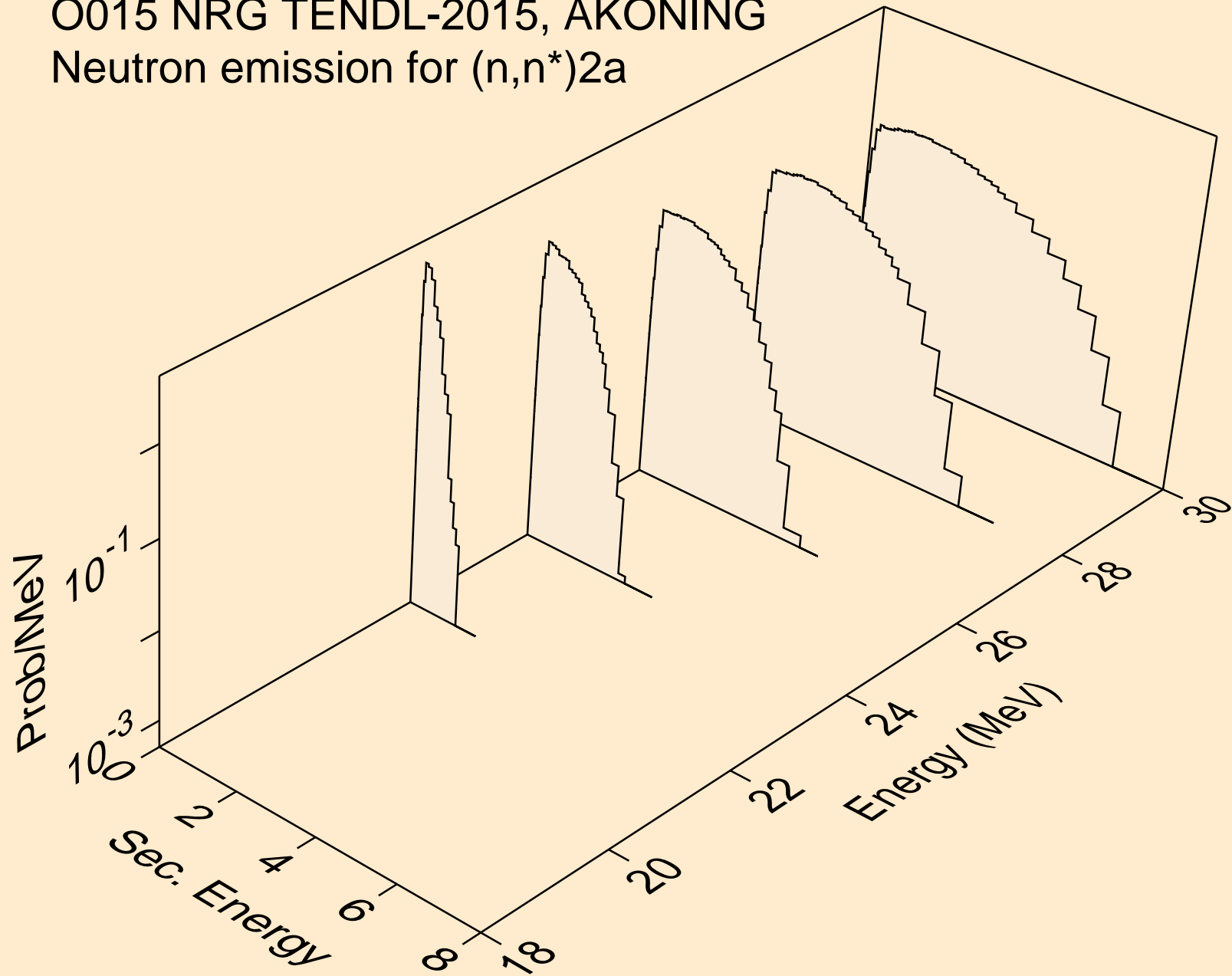
O015 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)a



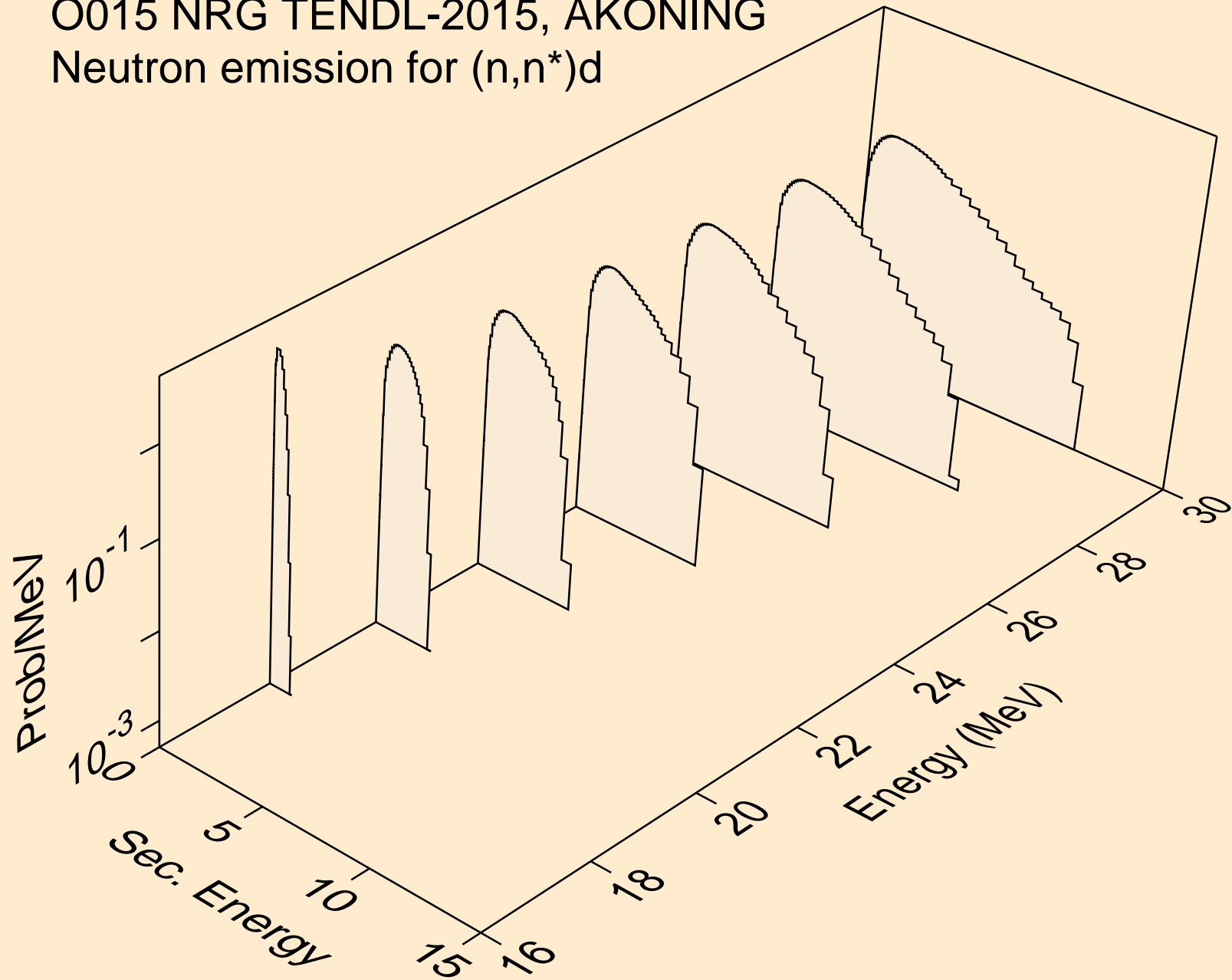
O015 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)p



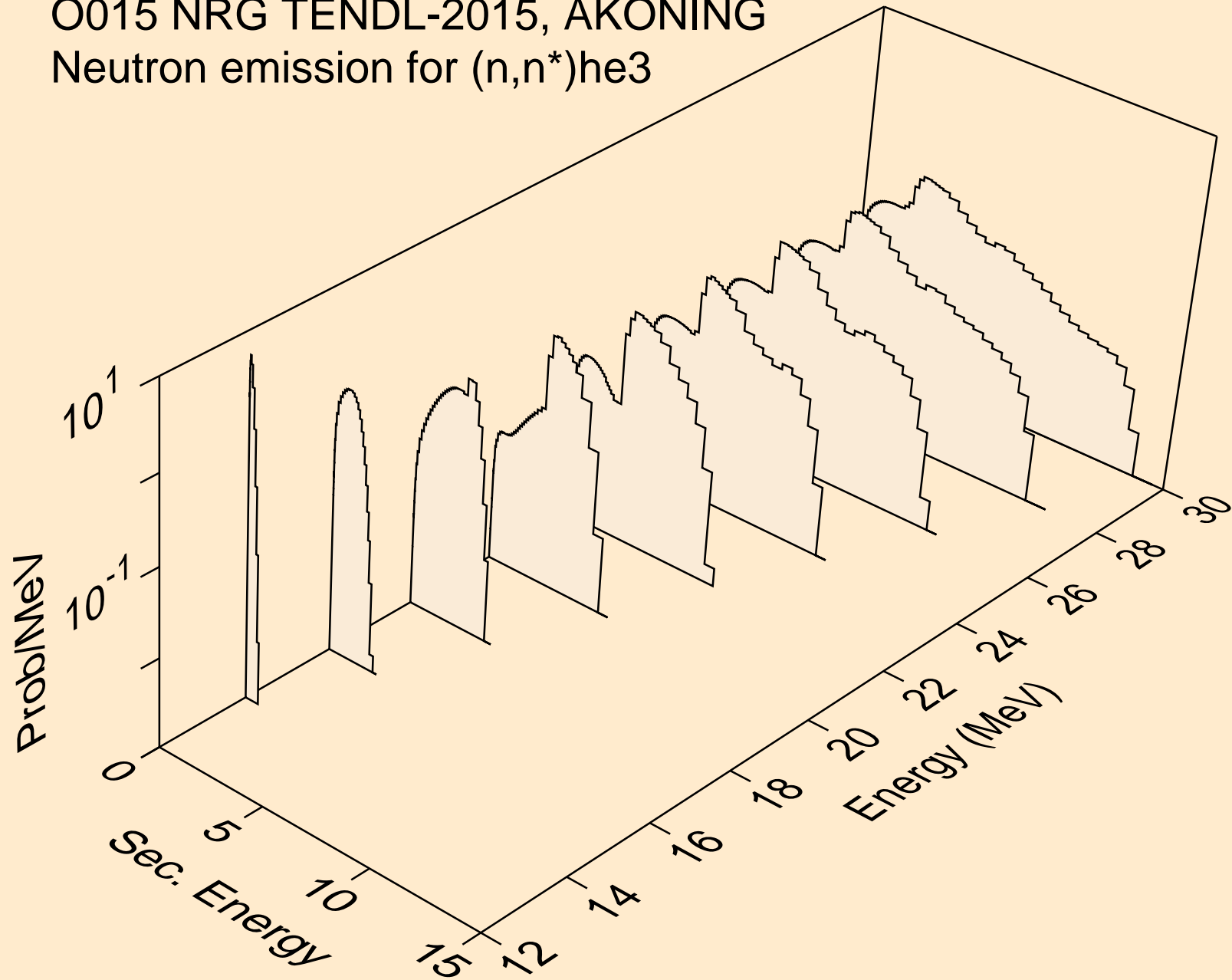
O015 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)2a



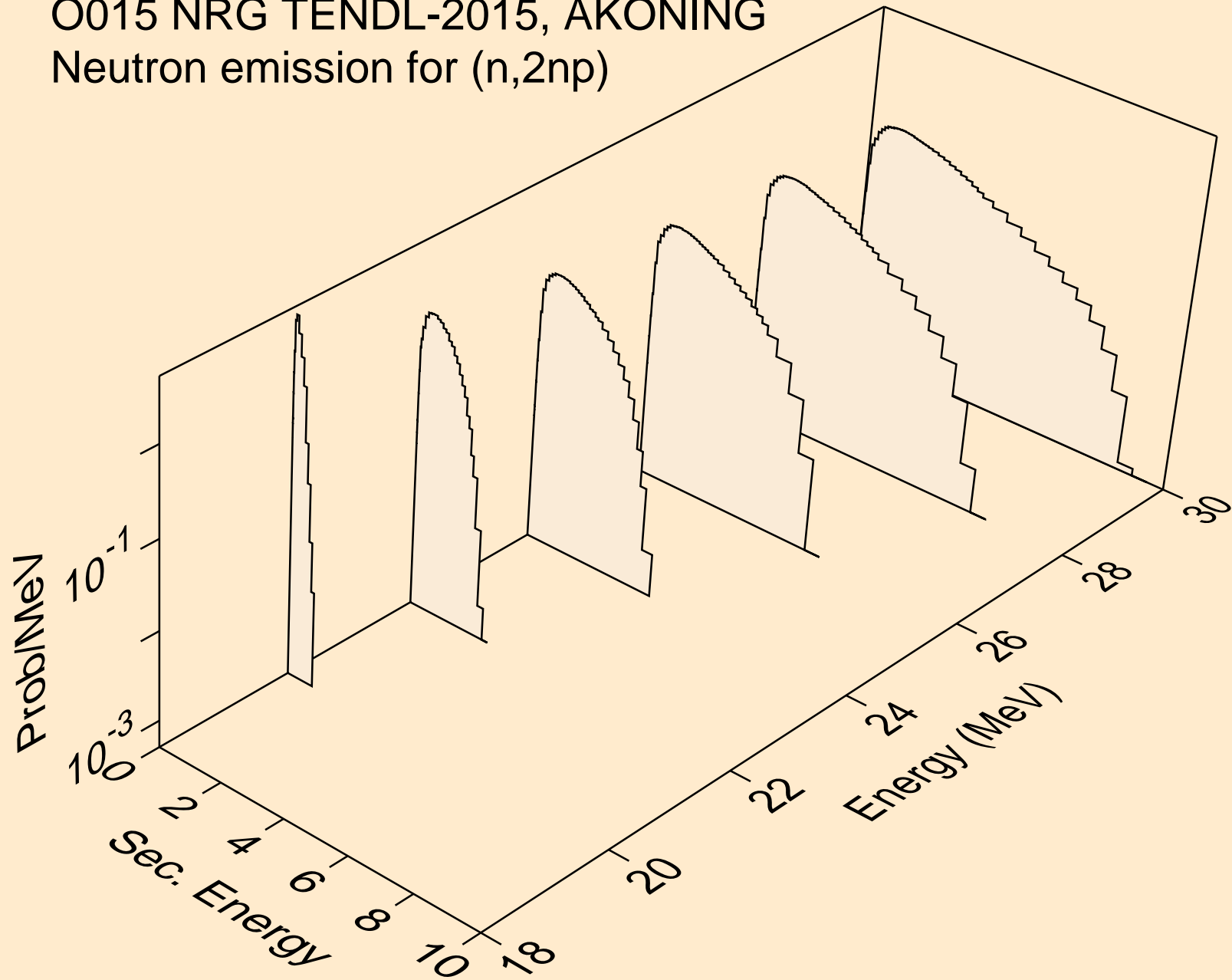
O015 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)d



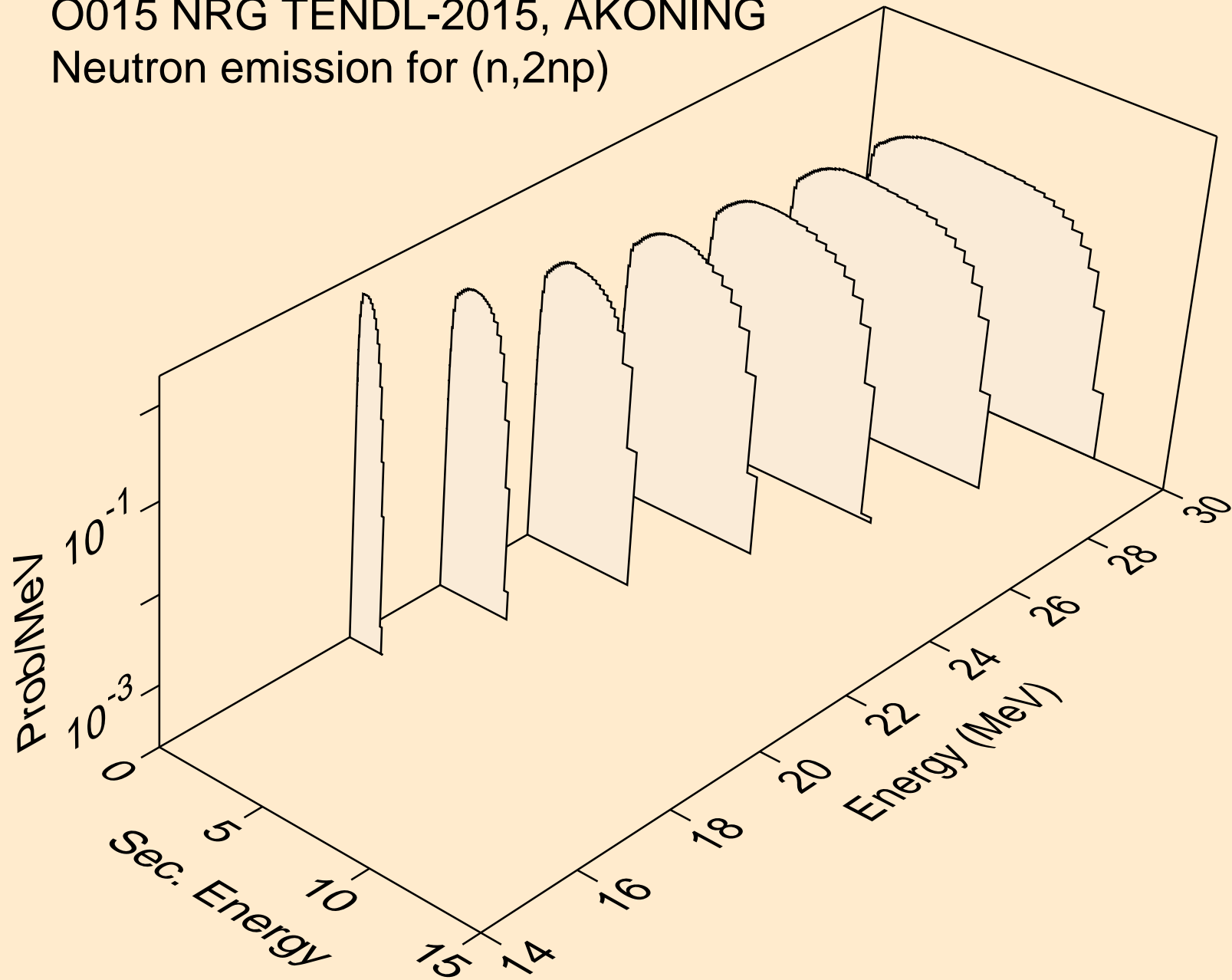
O015 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)he3



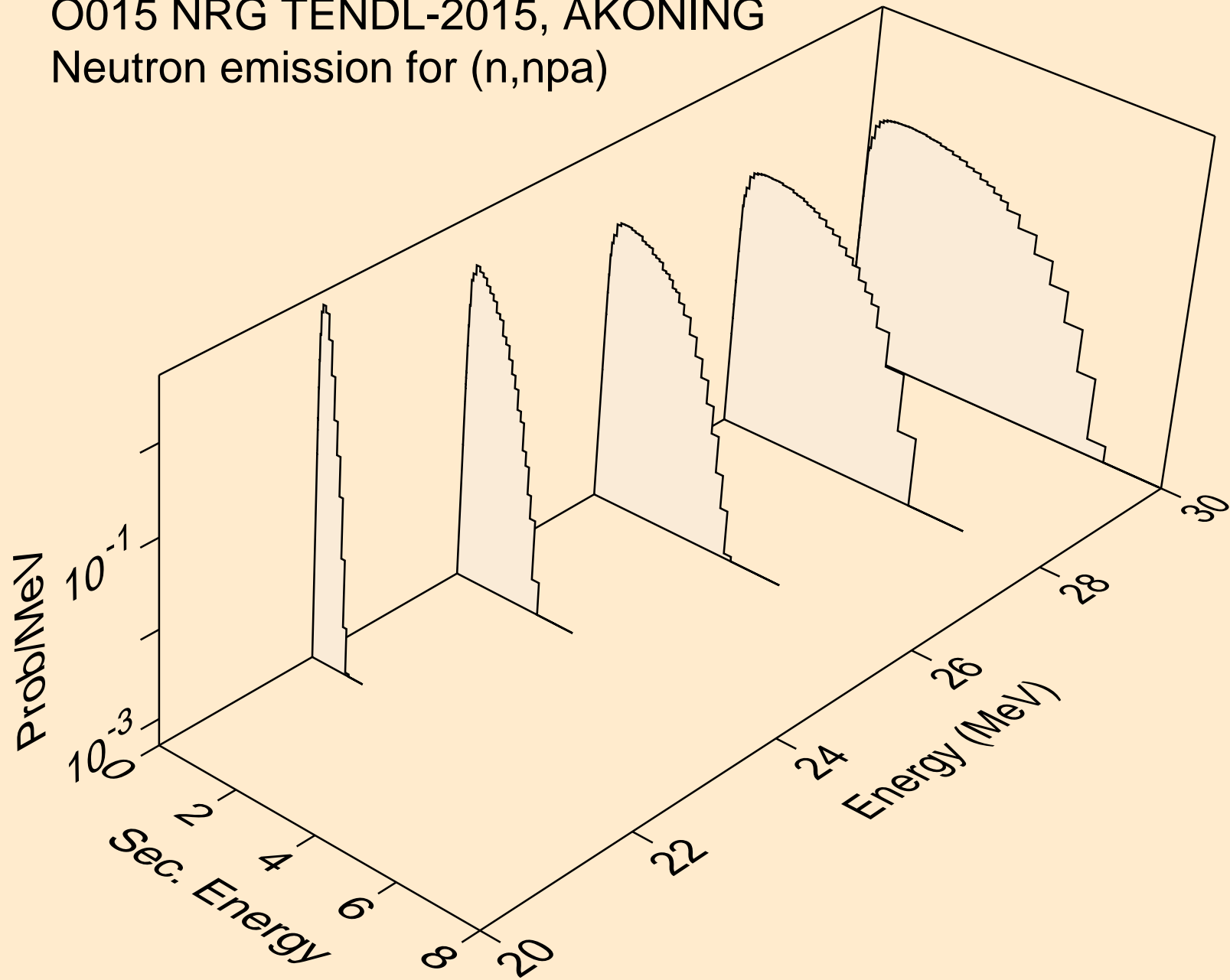
O015 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



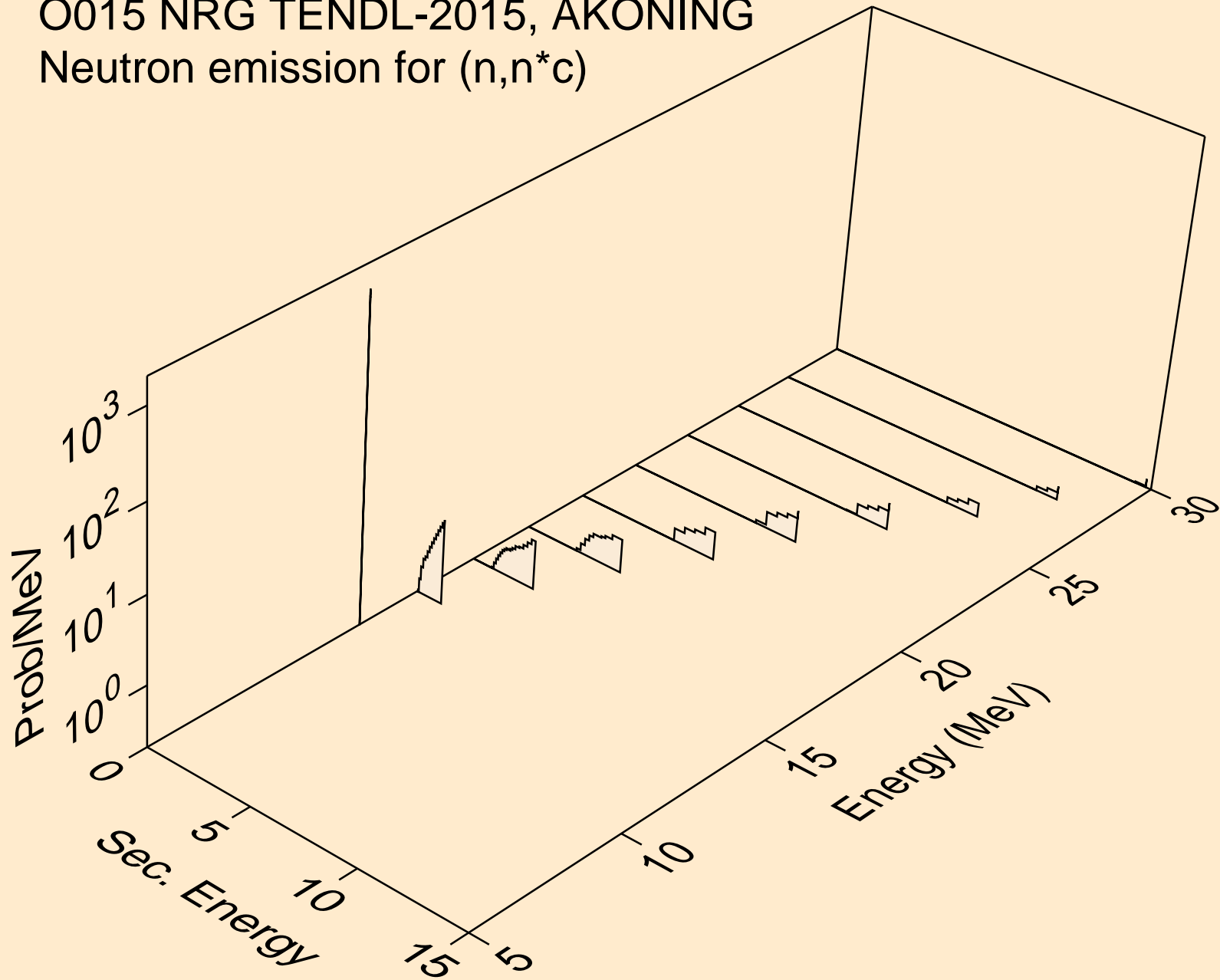
O015 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



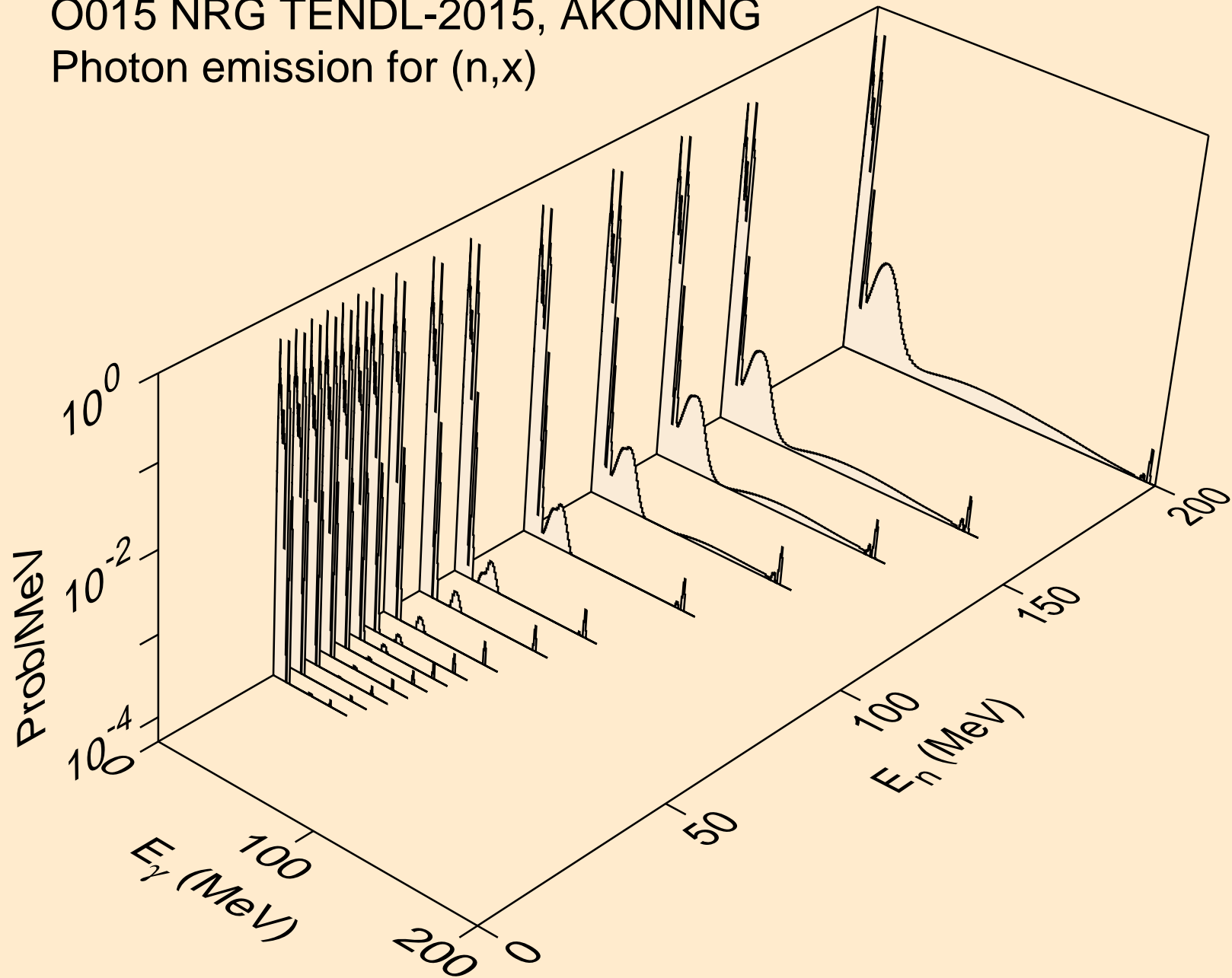
O015 NRG TENDL-2015, AKONING
Neutron emission for (n,npa)



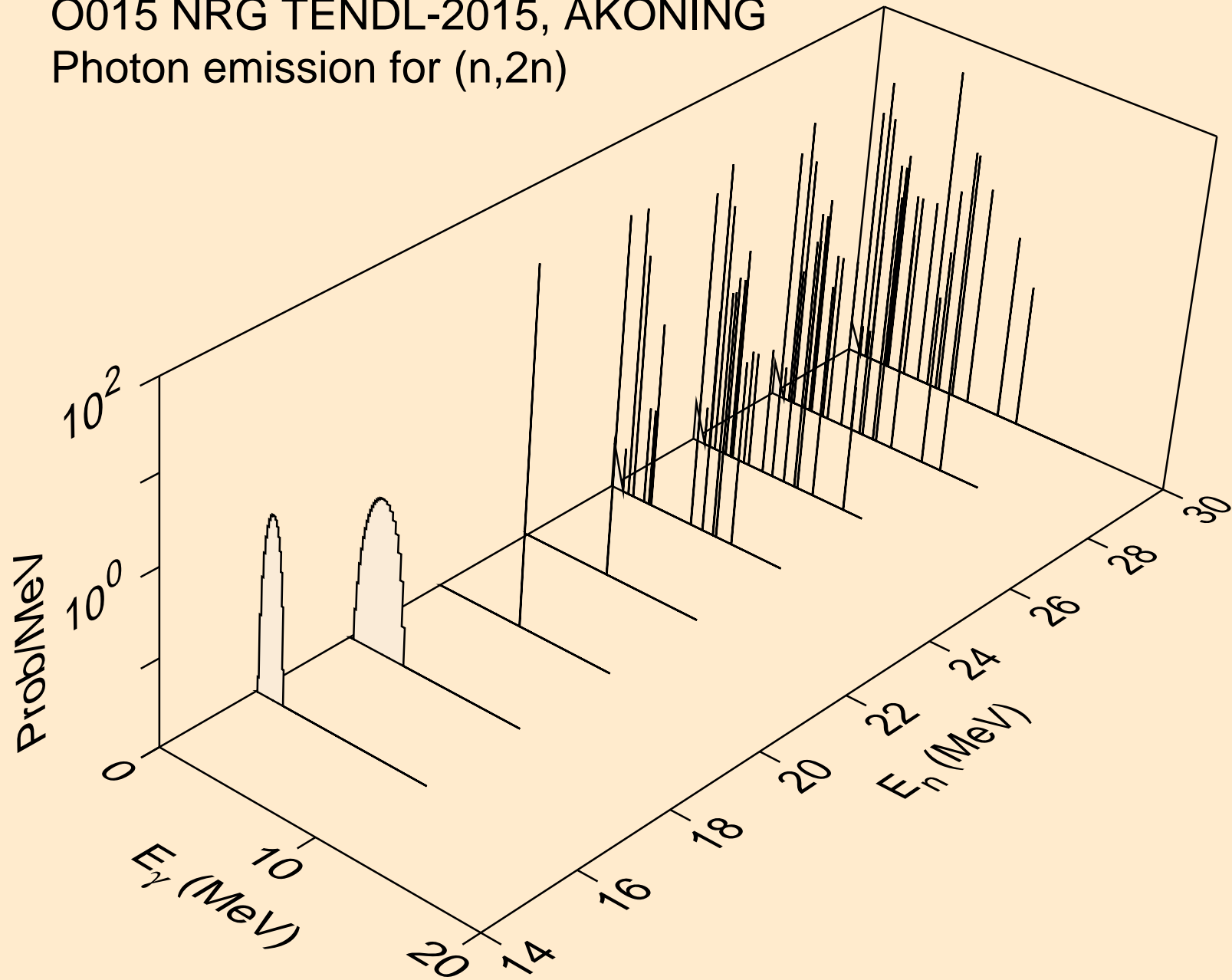
O015 NRG TENDL-2015, AKONING
Neutron emission for (n,n*c)



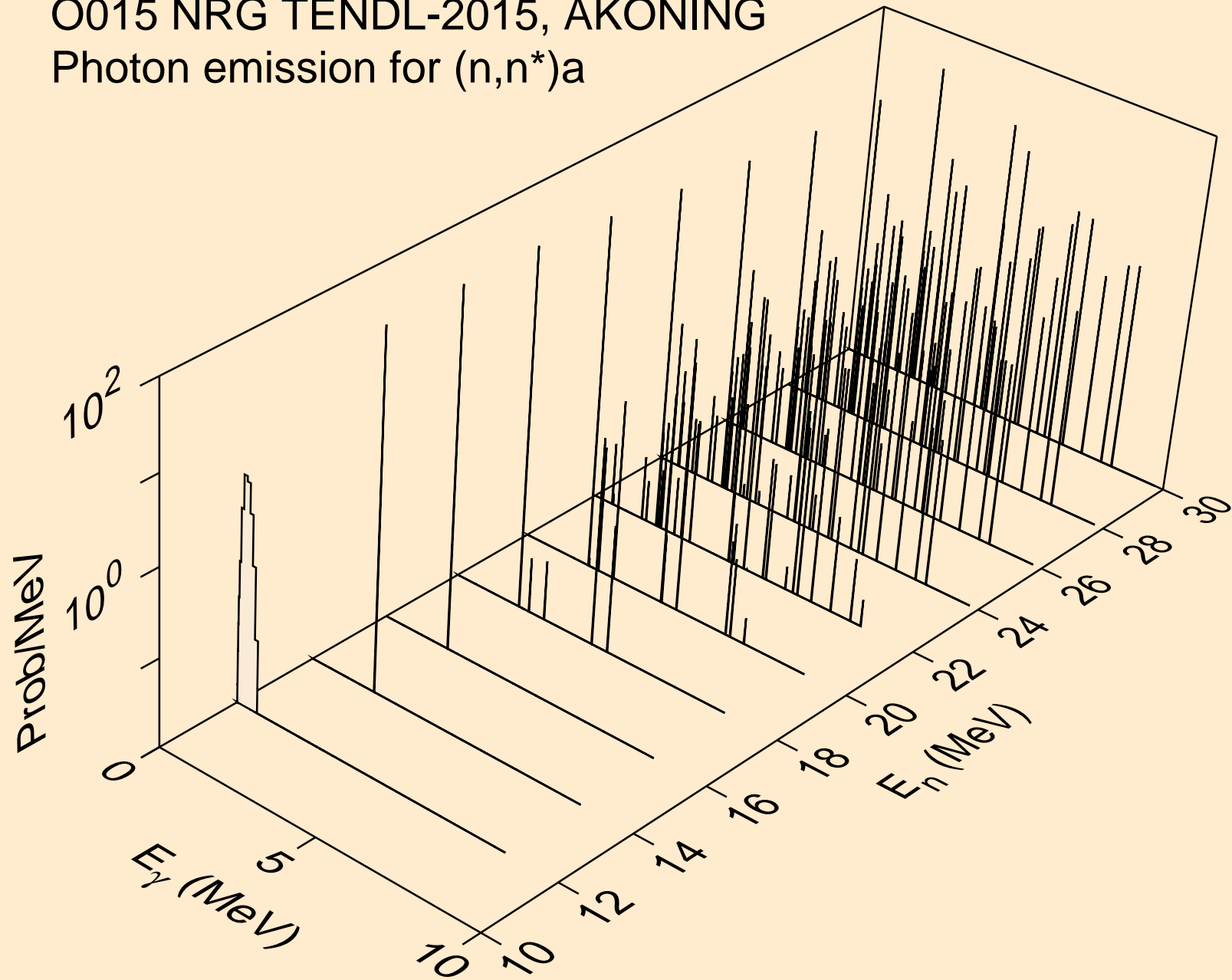
O015 NRG TENDL-2015, AKONING
Photon emission for (n,x)



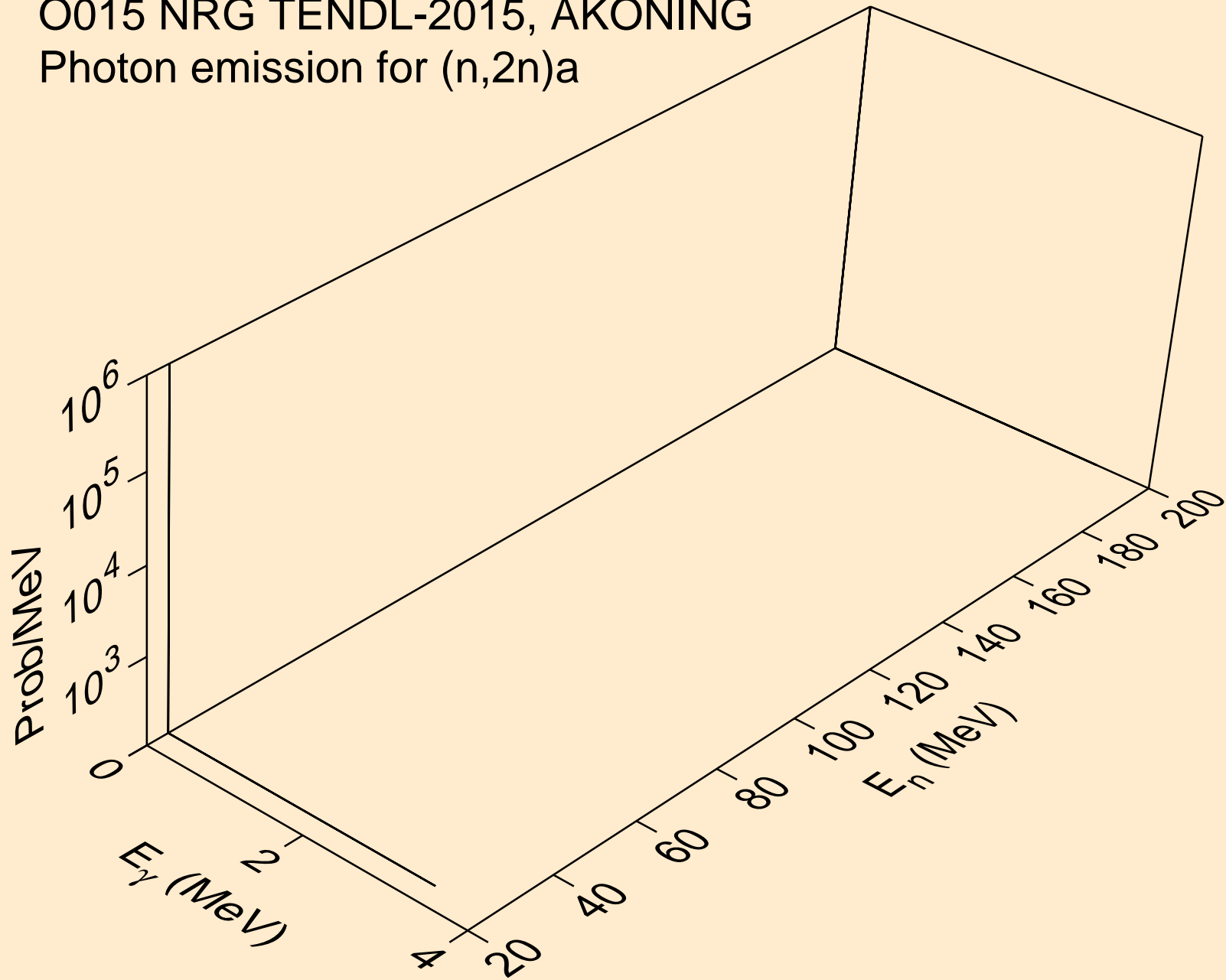
O015 NRG TENDL-2015, AKONING
Photon emission for (n,2n)



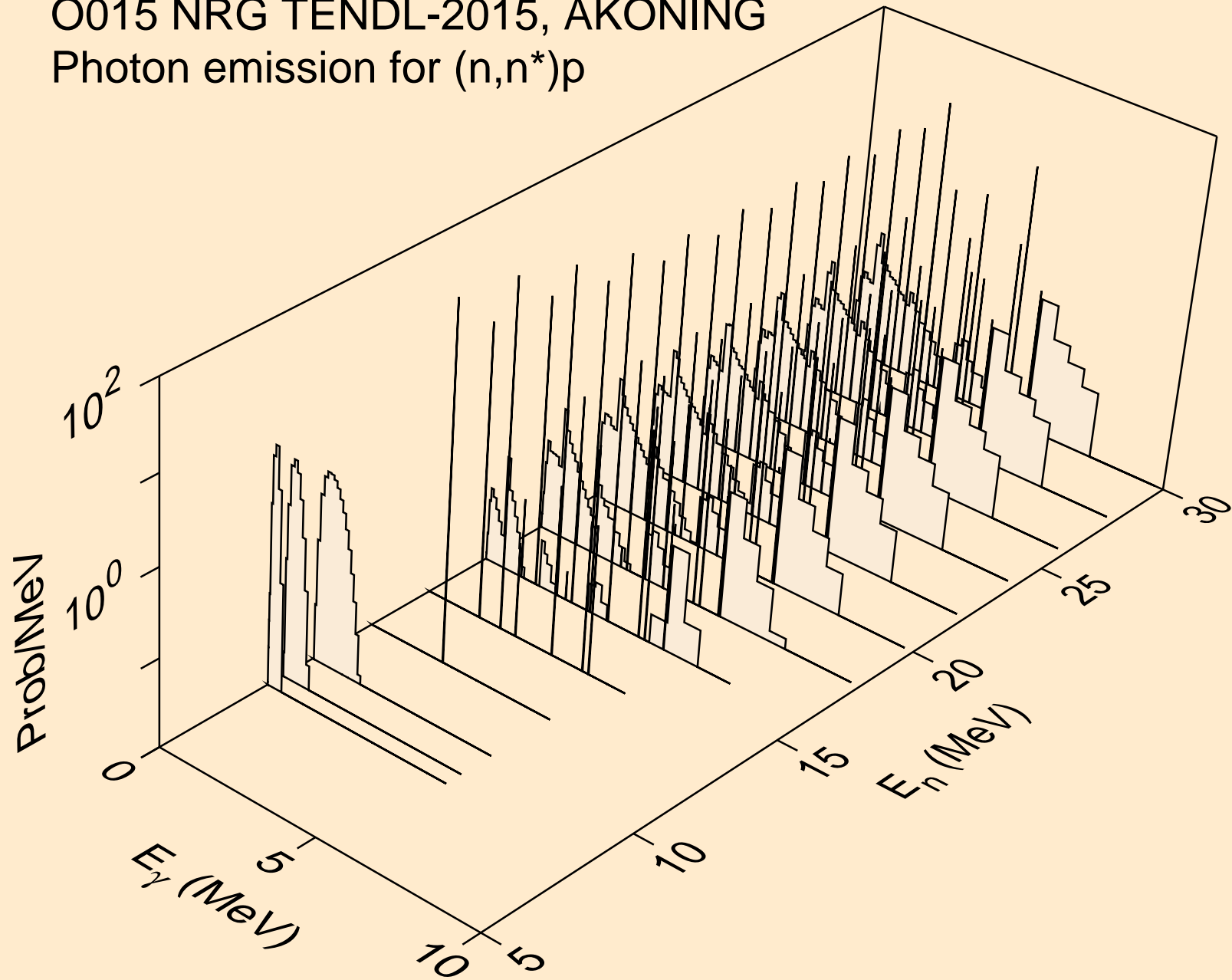
O015 NRG TENDL-2015, AKONING
Photon emission for (n,n*)a



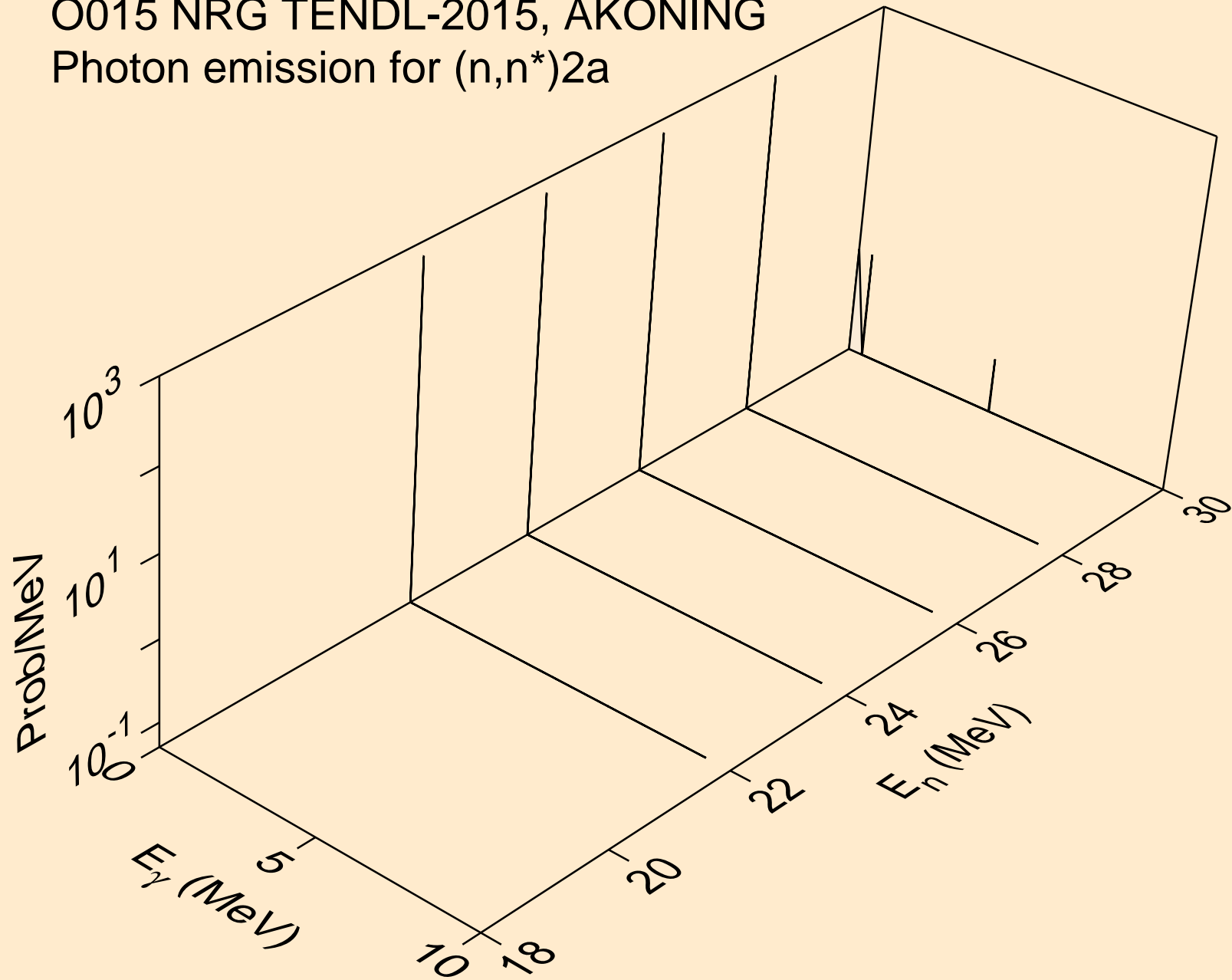
O015 NRG TENDL-2015, AKONING
Photon emission for (n,2n)a



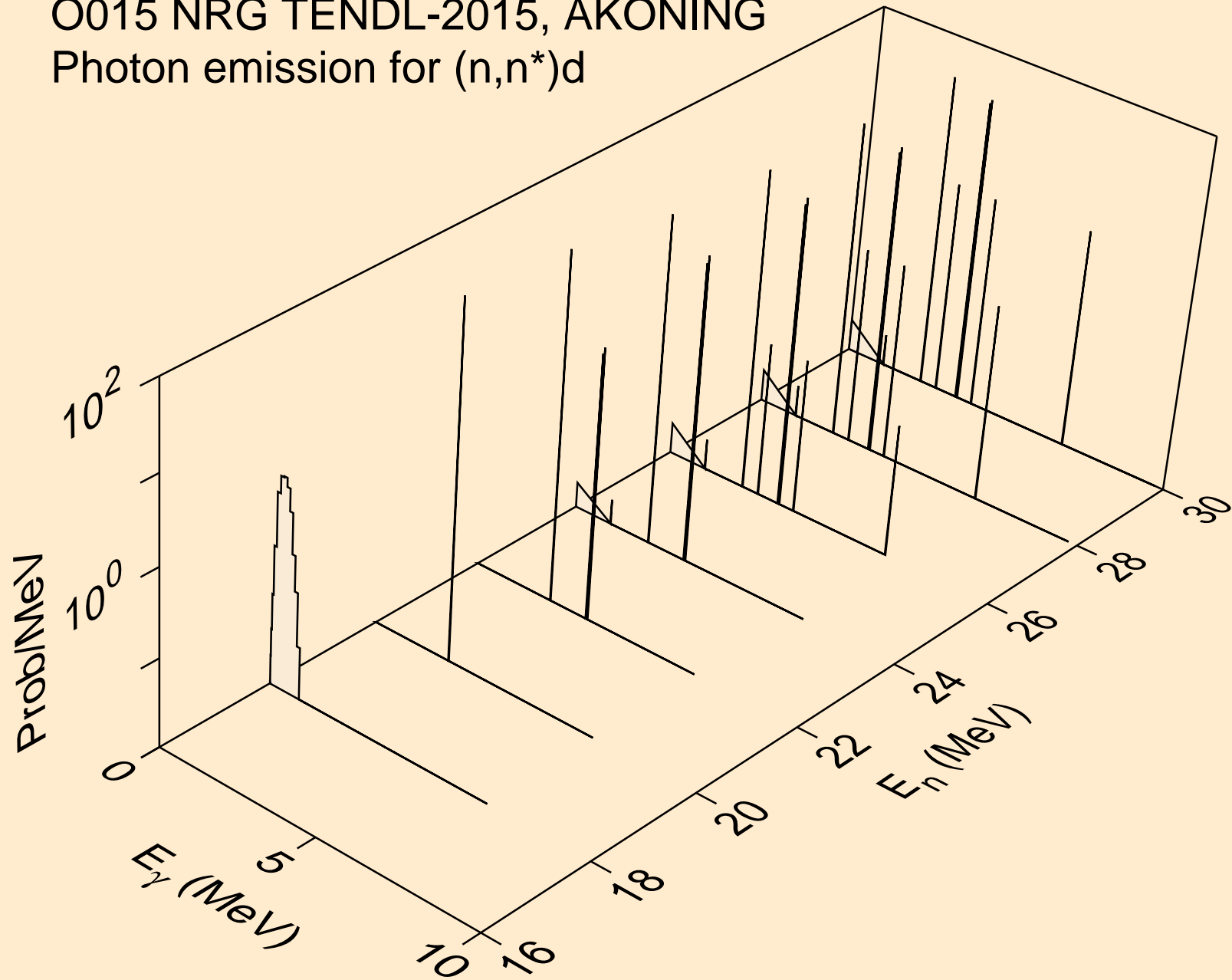
O015 NRG TENDL-2015, AKONING
Photon emission for (n,n*)p



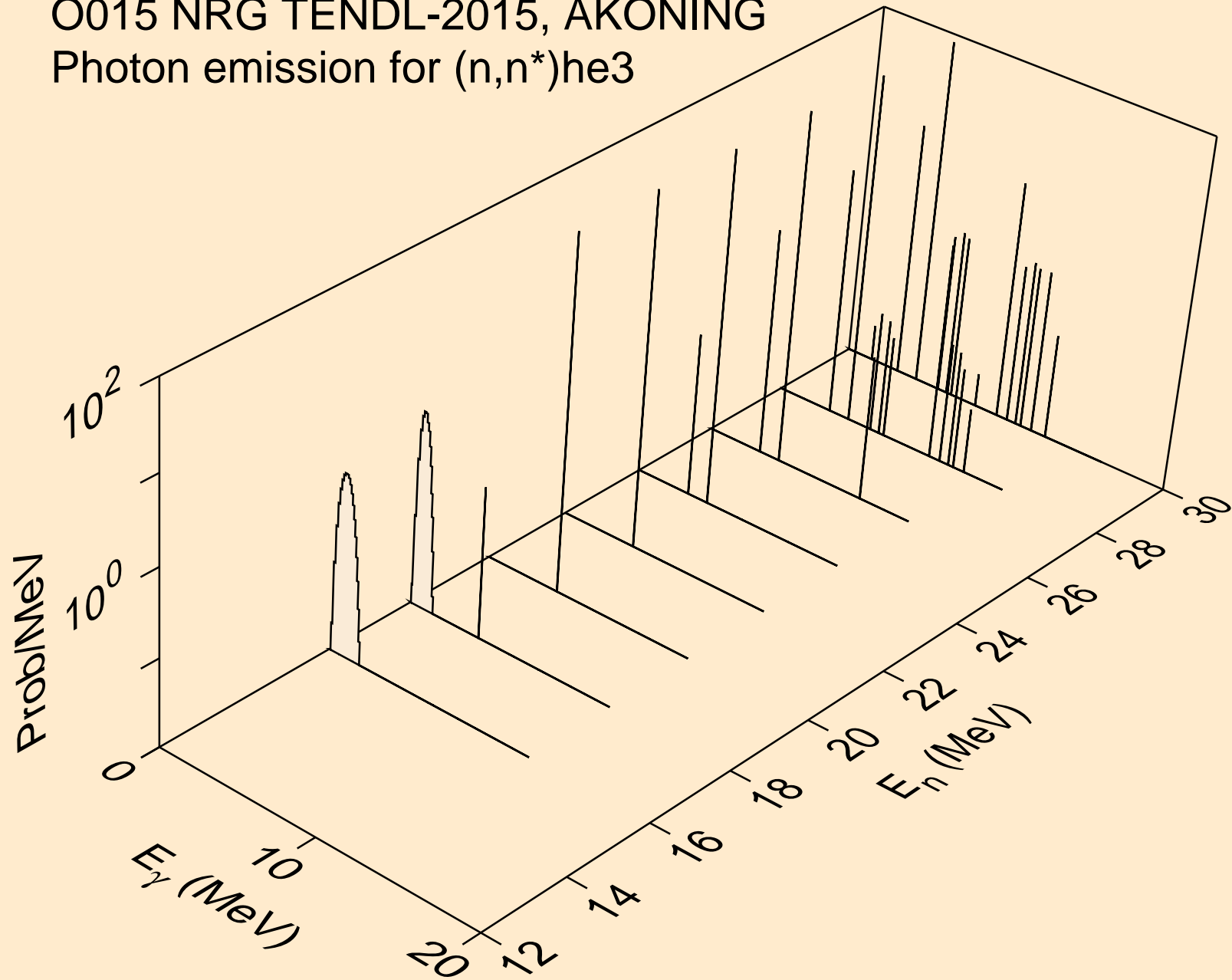
O015 NRG TENDL-2015, AKONING
Photon emission for (n,n*)2a



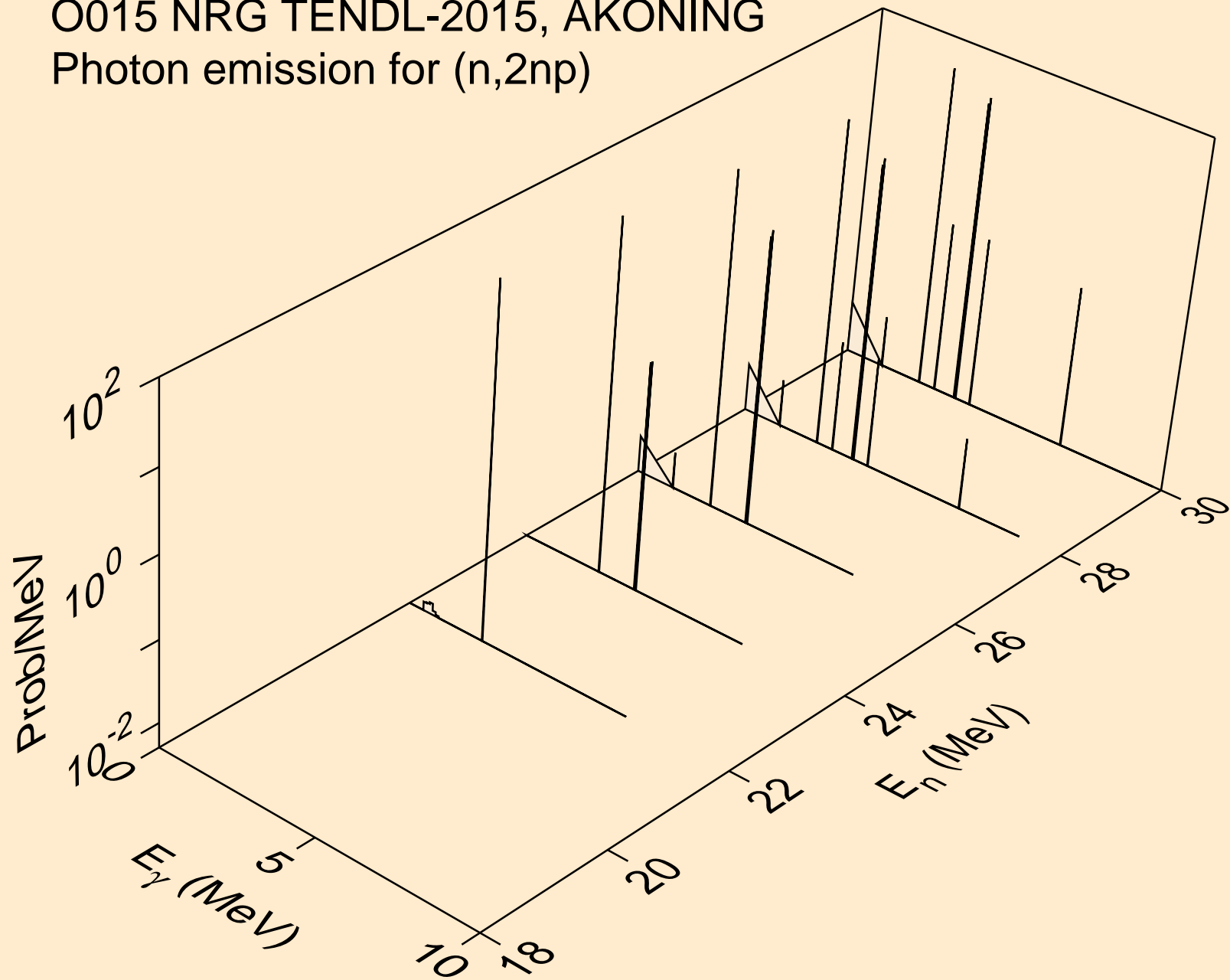
O015 NRG TENDL-2015, AKONING
Photon emission for (n,n*)d



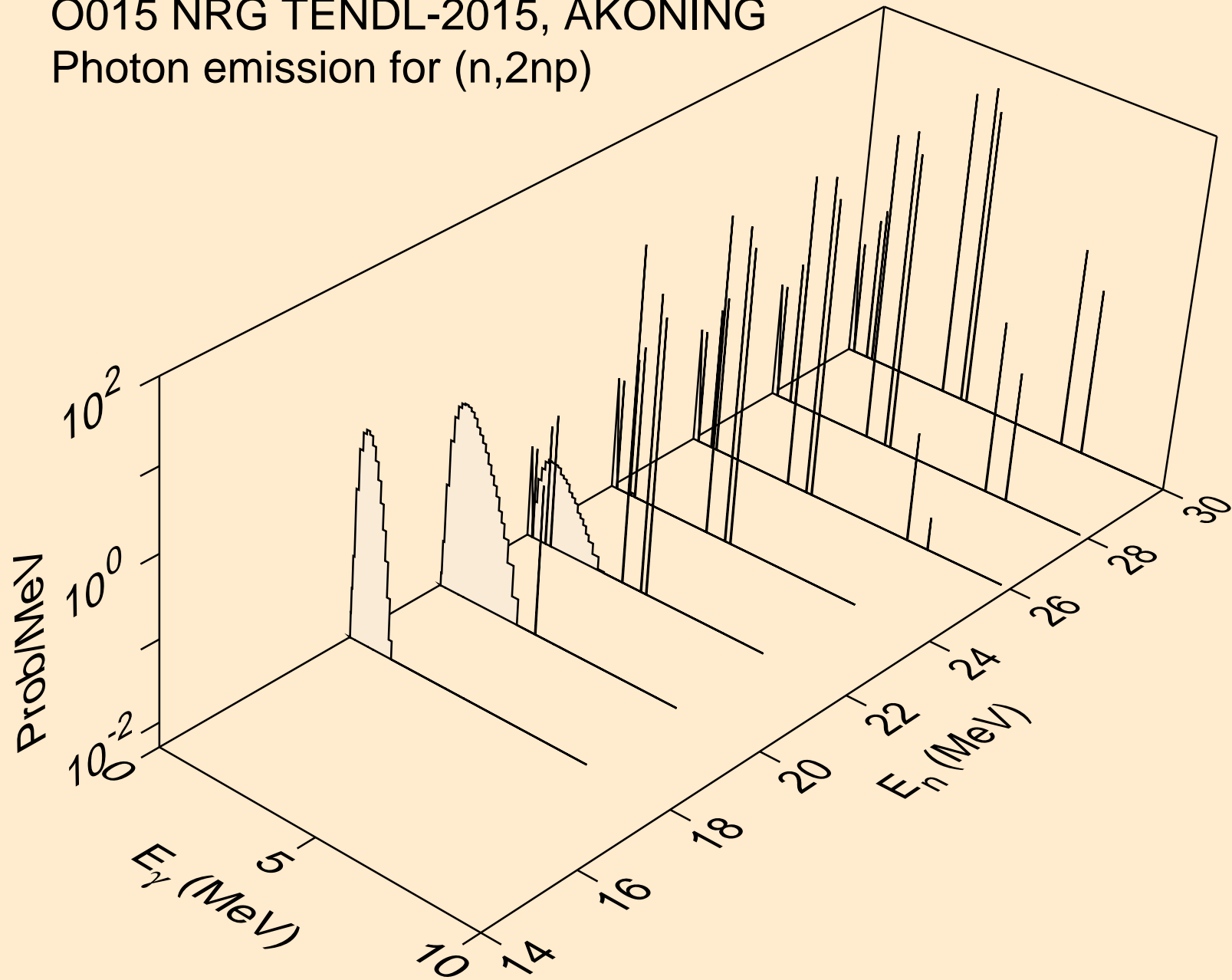
O015 NRG TENDL-2015, AKONING
Photon emission for (n,n*)he3



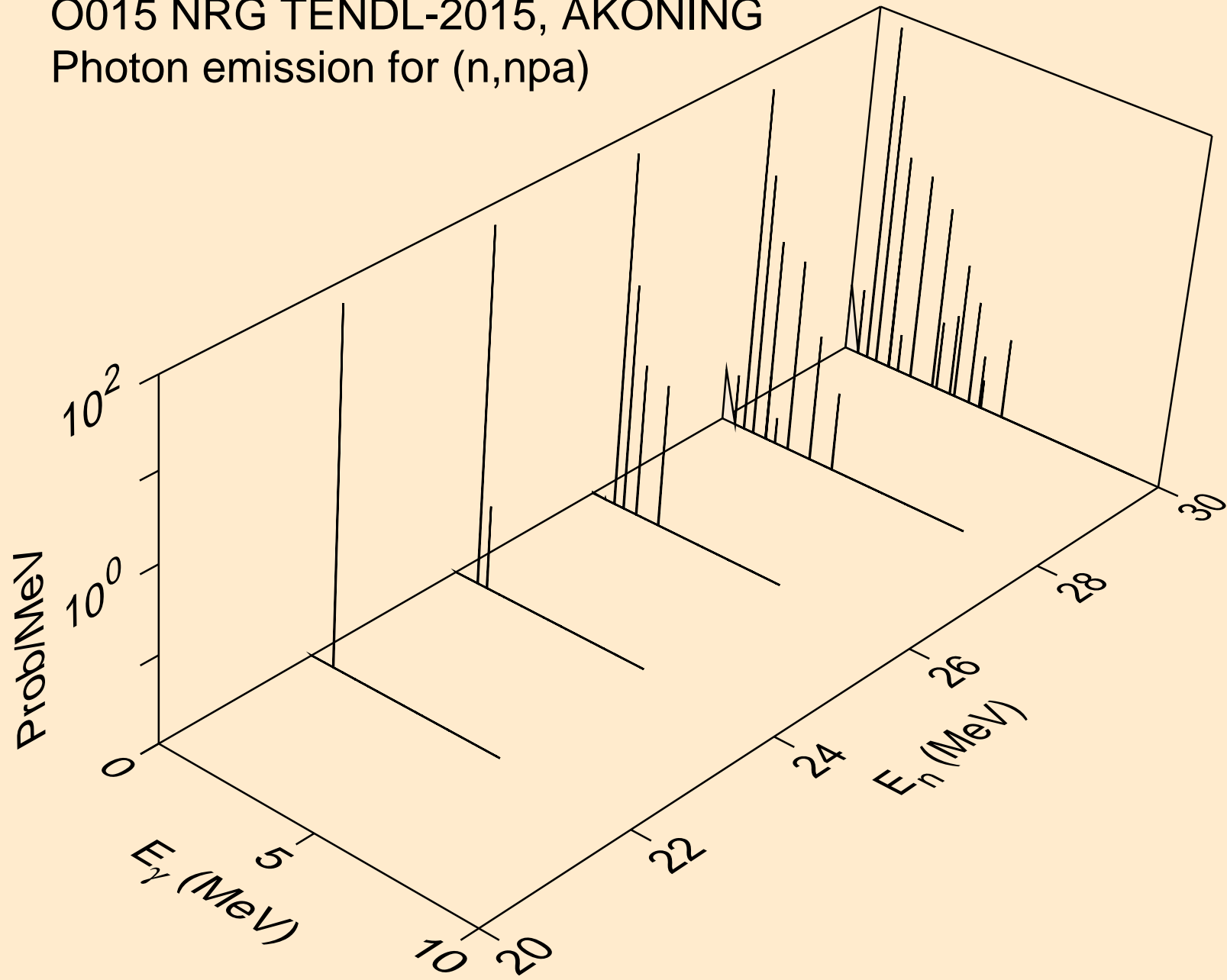
O015 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



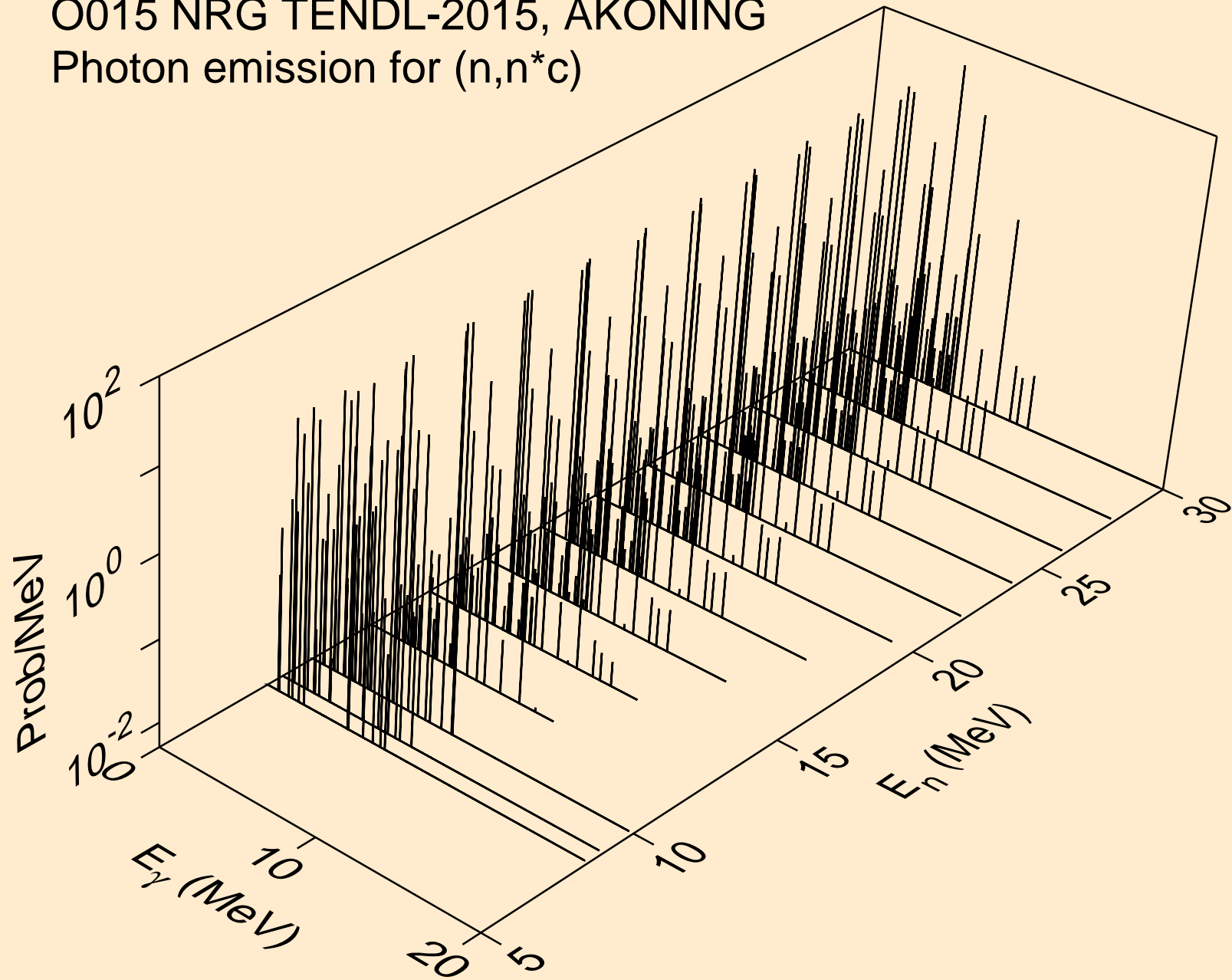
O015 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



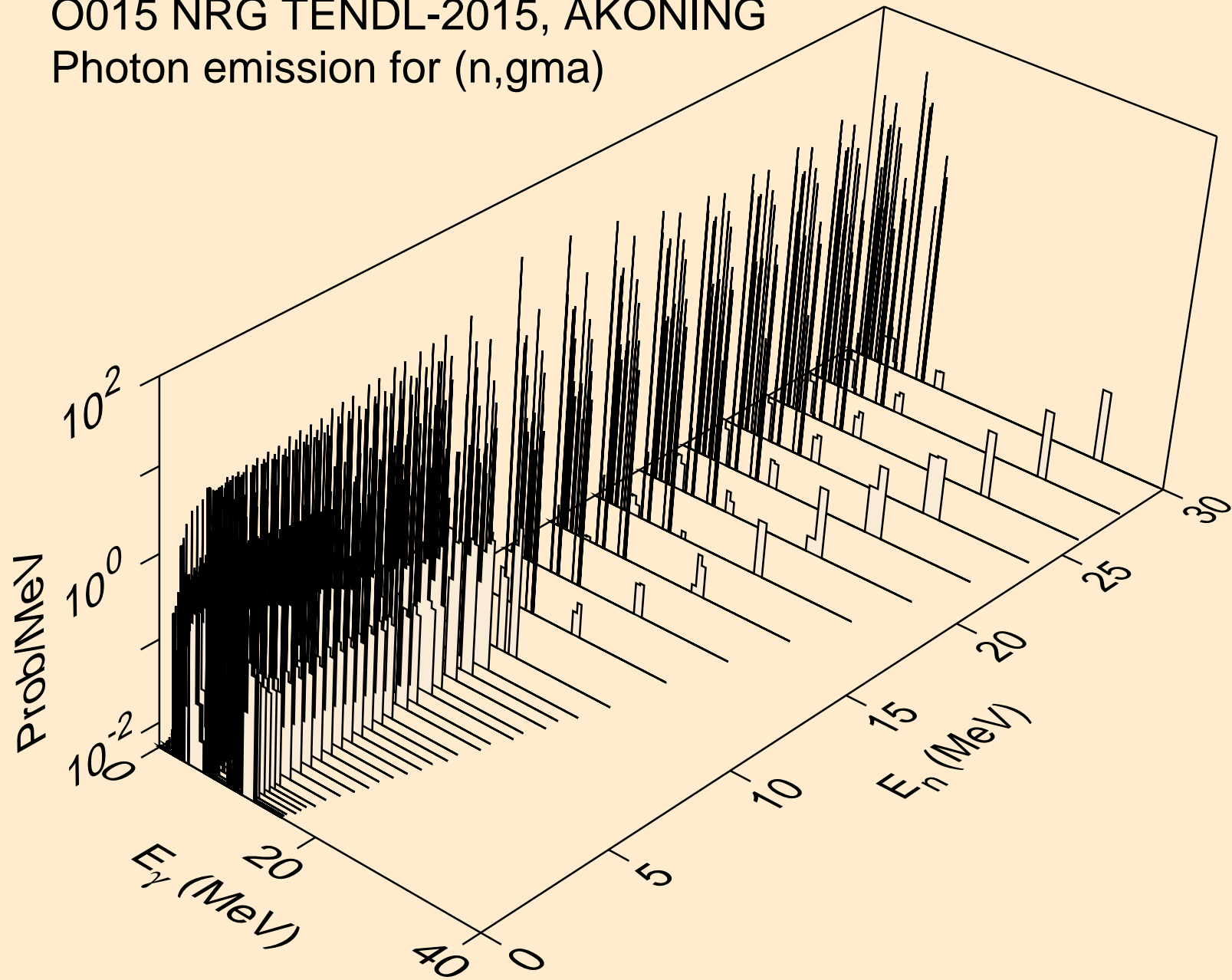
O015 NRG TENDL-2015, AKONING
Photon emission for (n,npa)



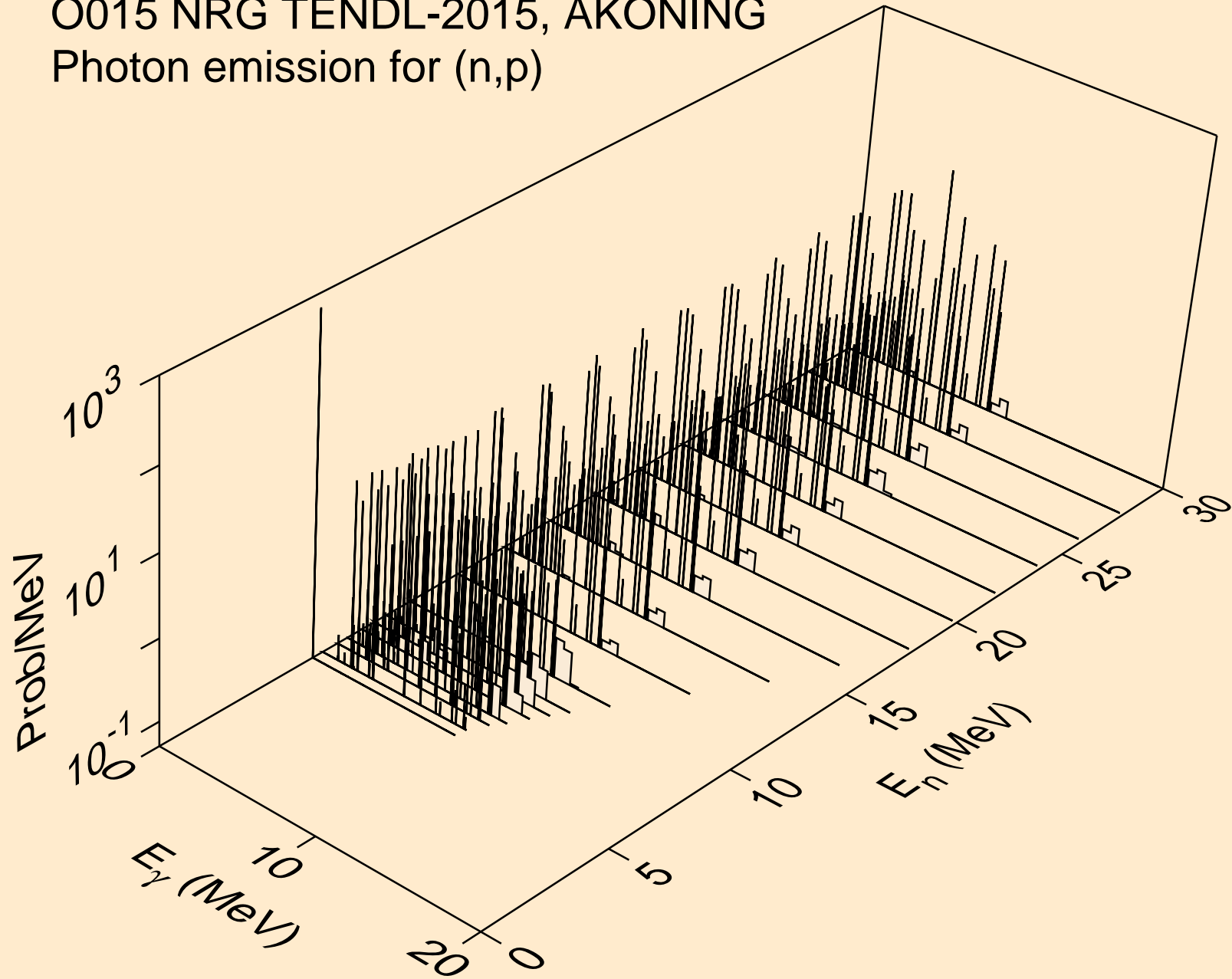
O015 NRG TENDL-2015, AKONING
Photon emission for (n,n*c)



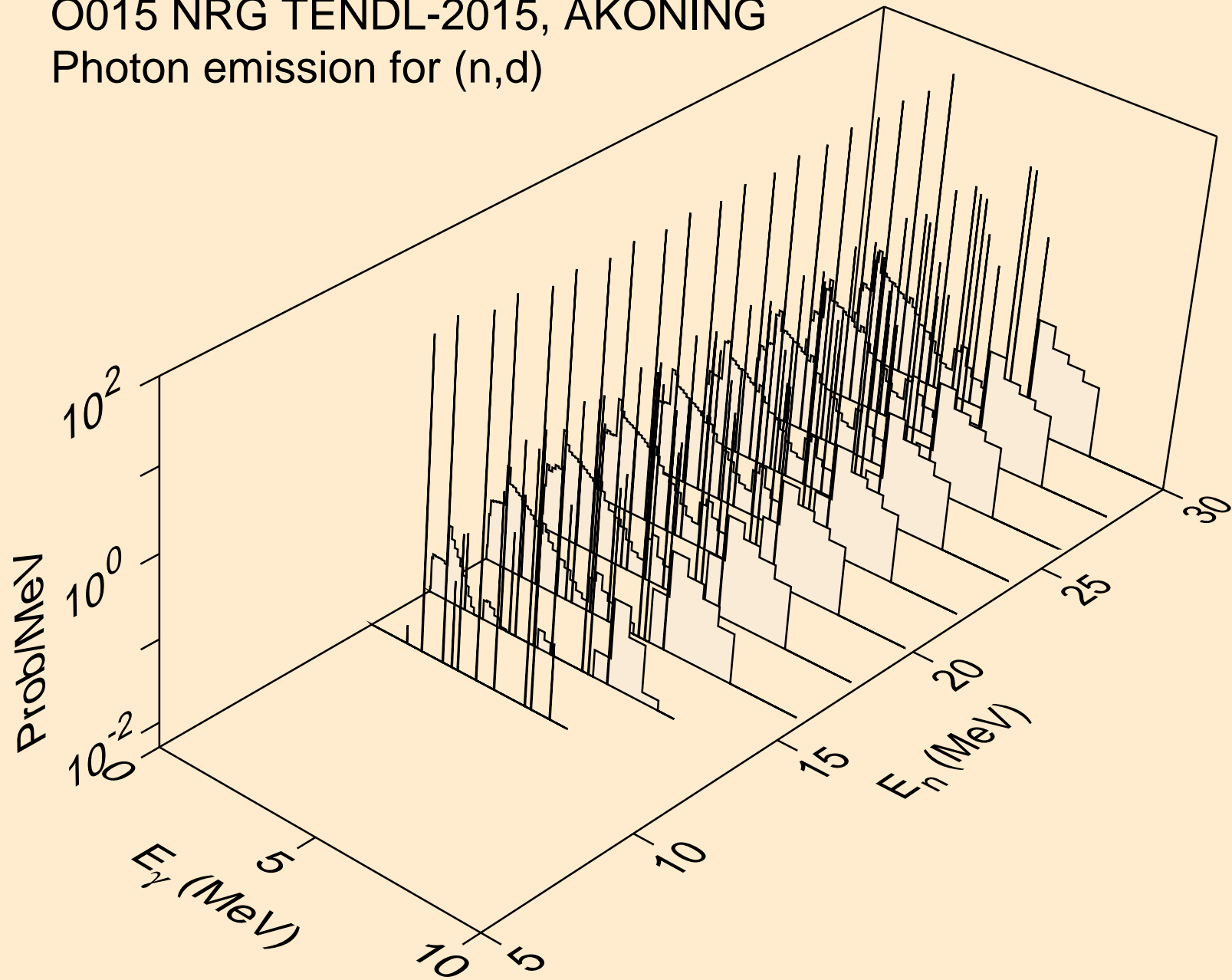
O015 NRG TENDL-2015, AKONING
Photon emission for (n,gma)



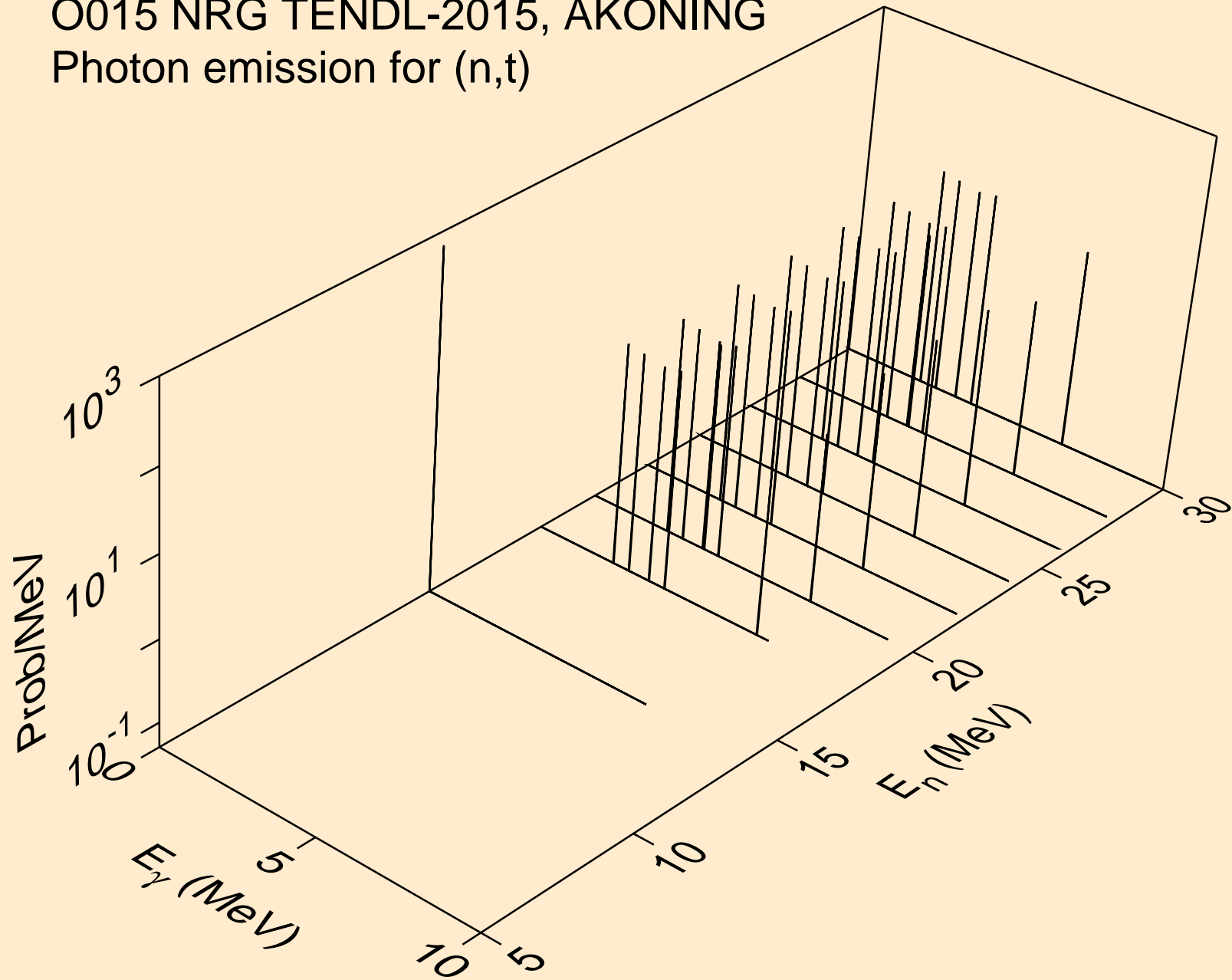
O015 NRG TENDL-2015, AKONING
Photon emission for (n,p)



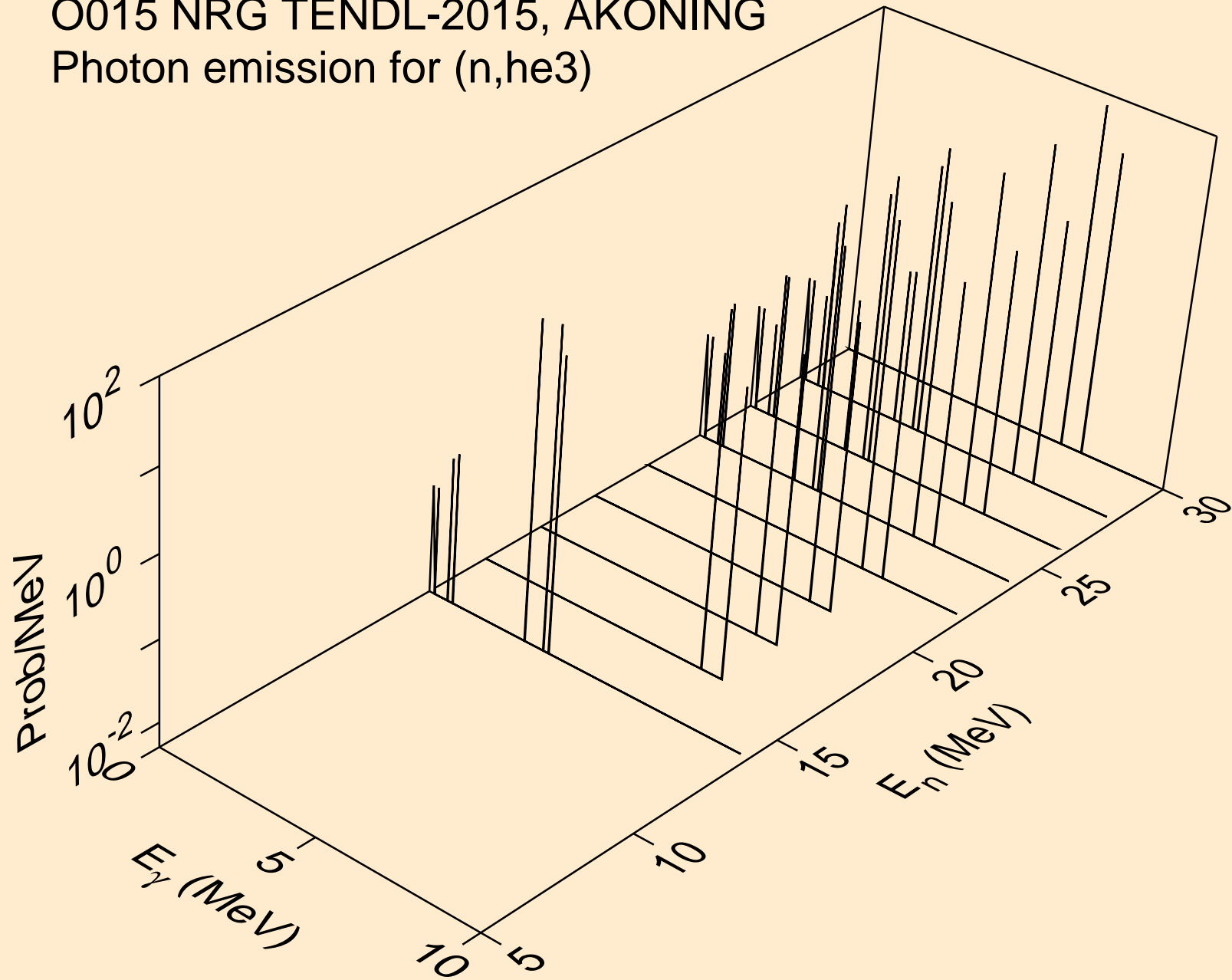
O015 NRG TENDL-2015, AKONING
Photon emission for (n,d)



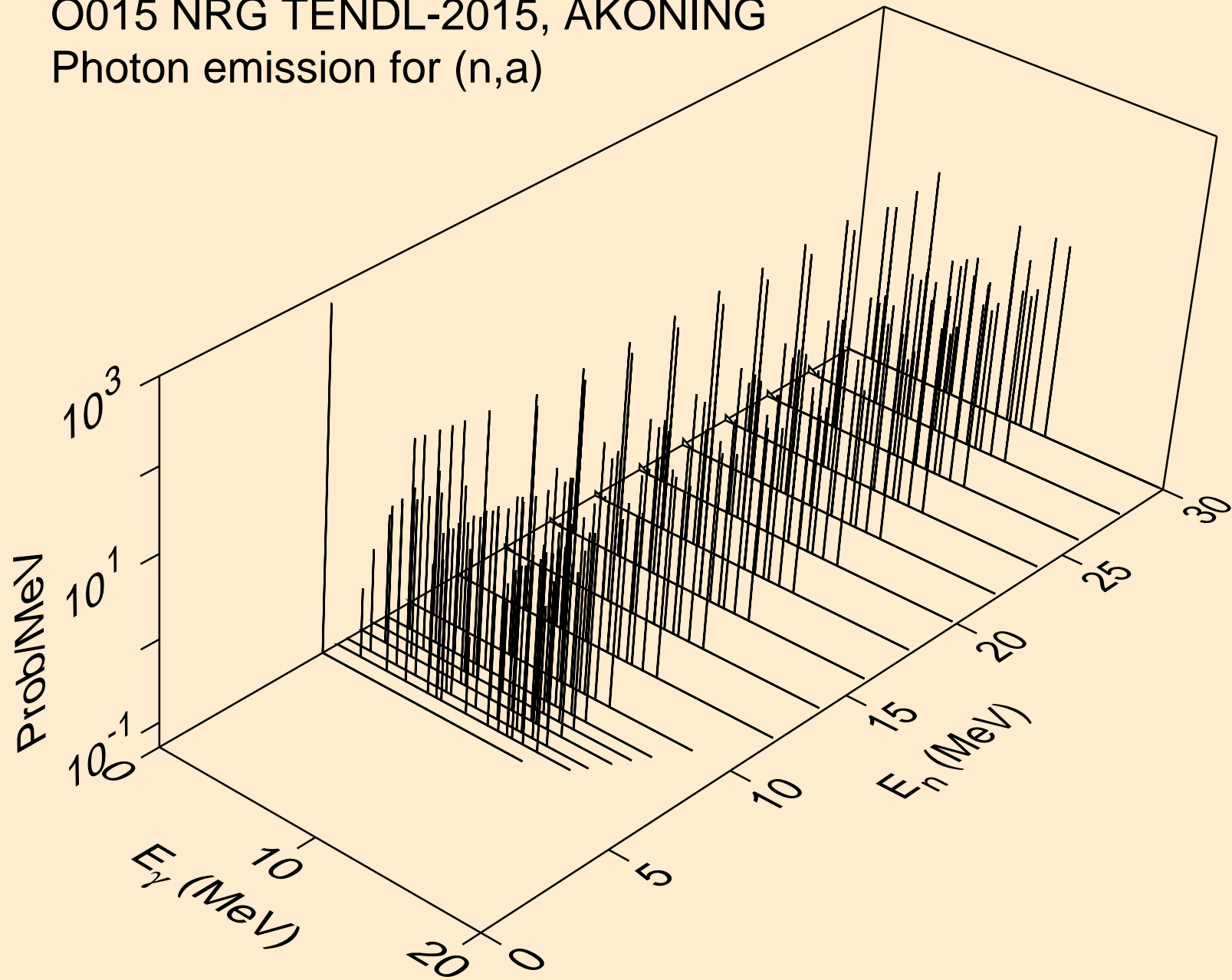
O015 NRG TENDL-2015, AKONING
Photon emission for (n,t)



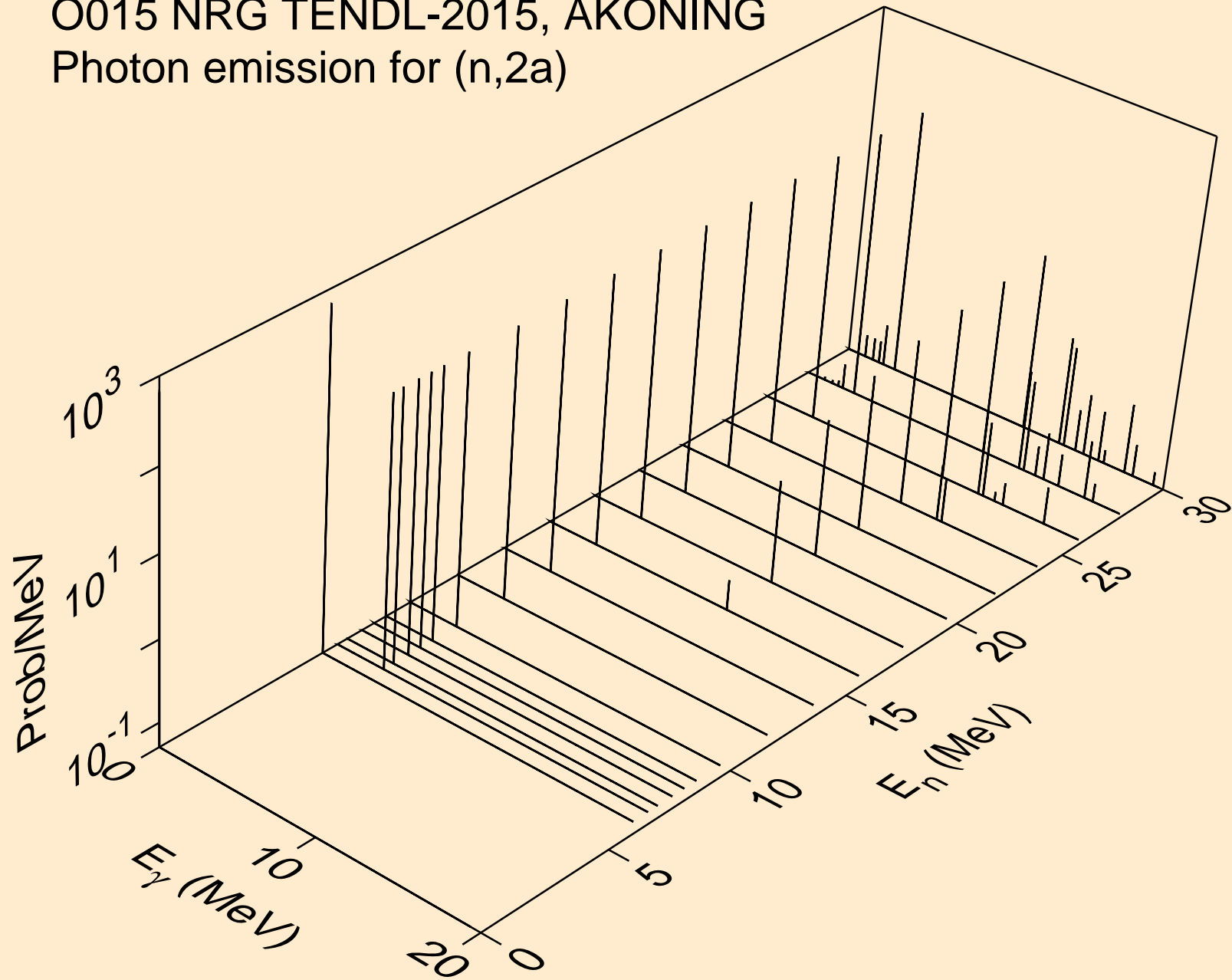
O015 NRG TENDL-2015, AKONING
Photon emission for (n,he3)



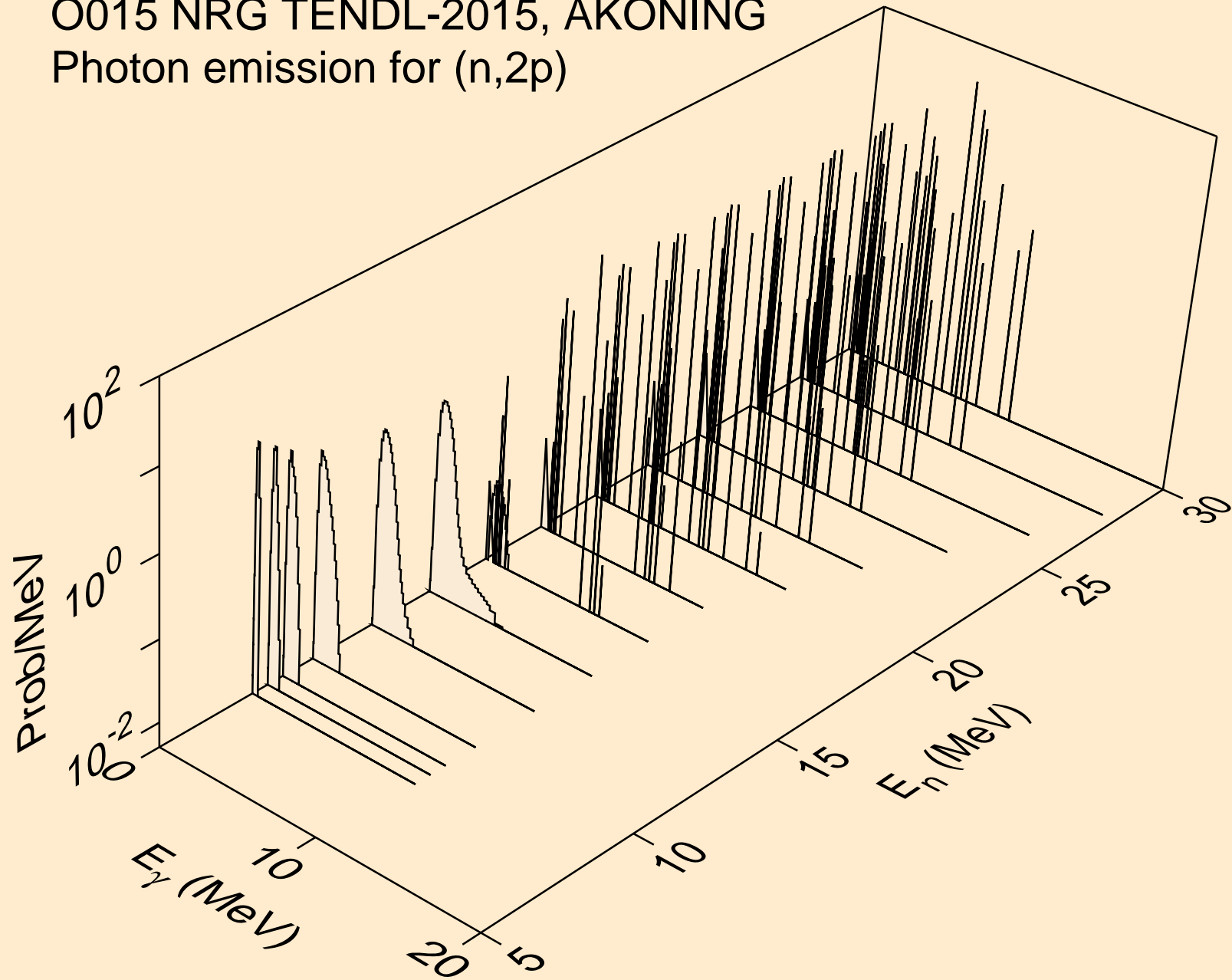
O015 NRG TENDL-2015, AKONING
Photon emission for (n,a)



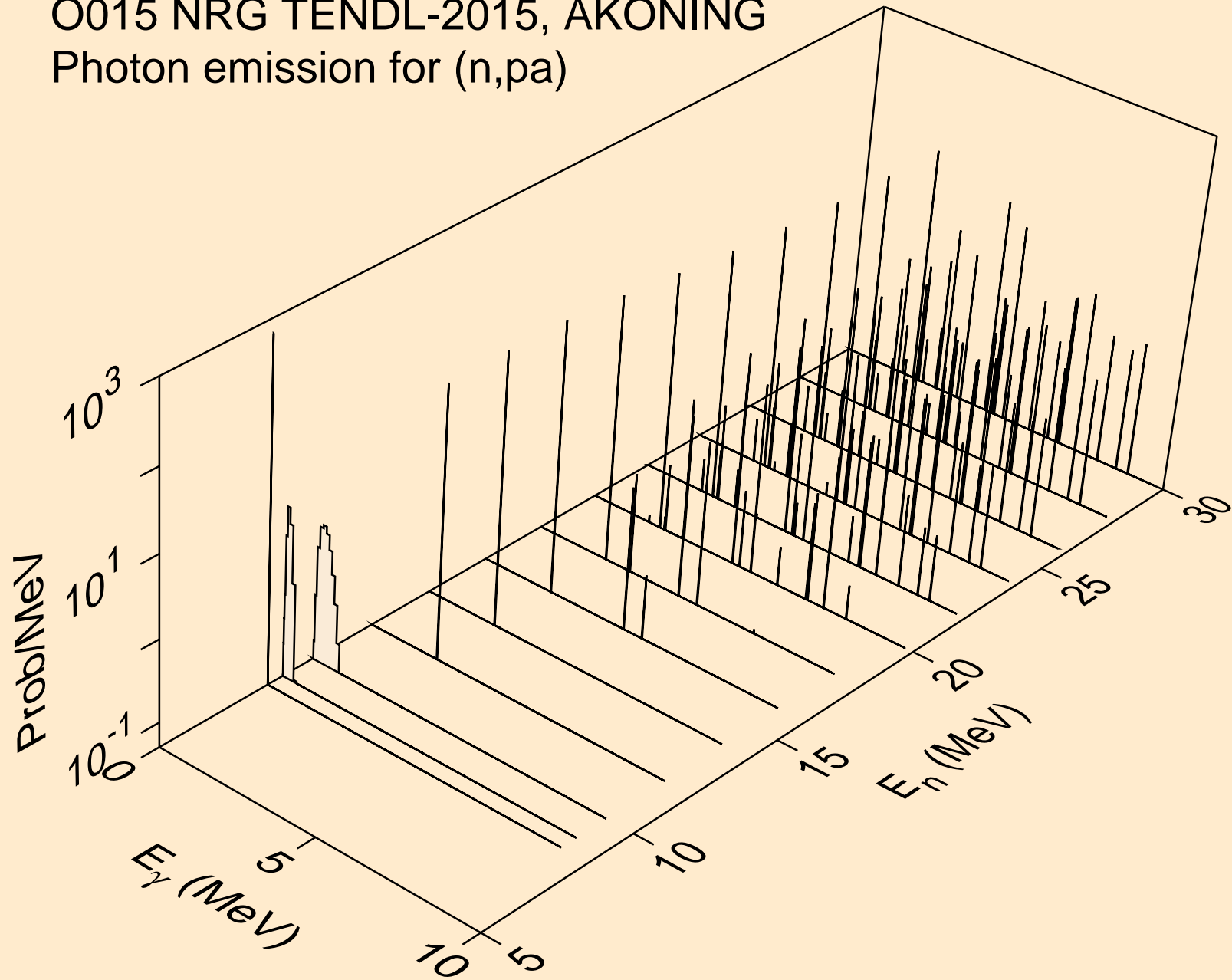
O015 NRG TENDL-2015, AKONING
Photon emission for (n,2a)



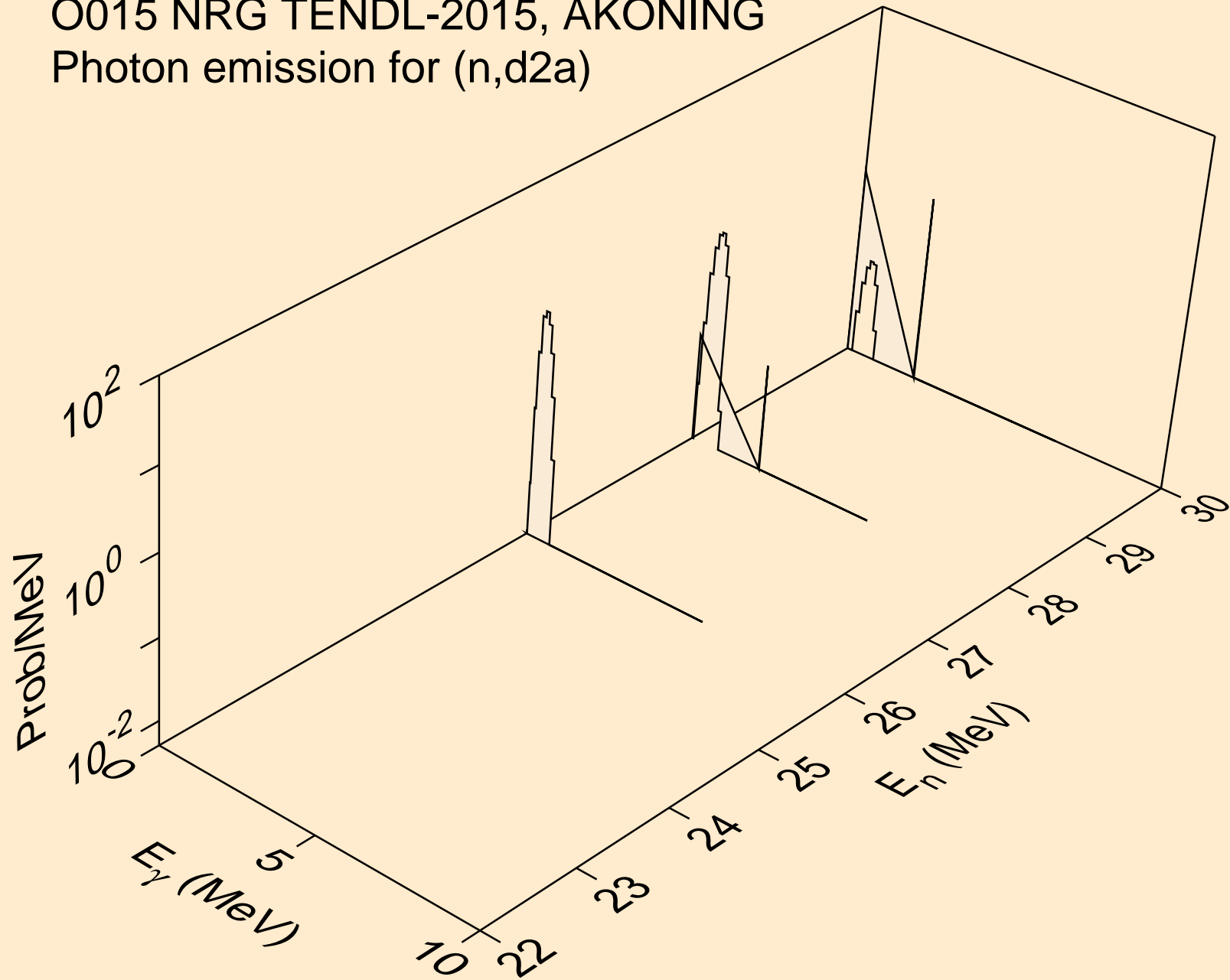
O015 NRG TENDL-2015, AKONING
Photon emission for (n,2p)



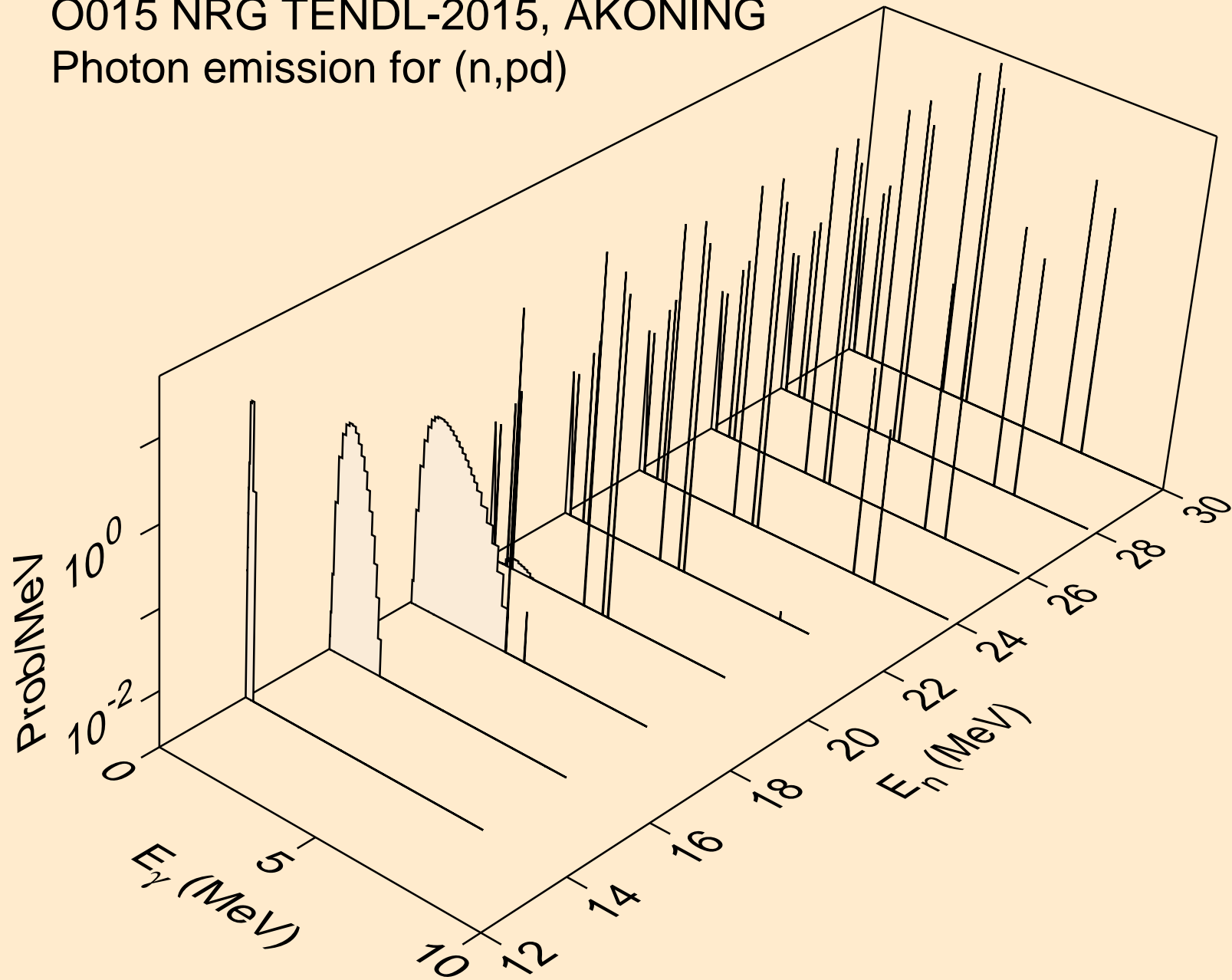
O015 NRG TENDL-2015, AKONING
Photon emission for (n,pa)



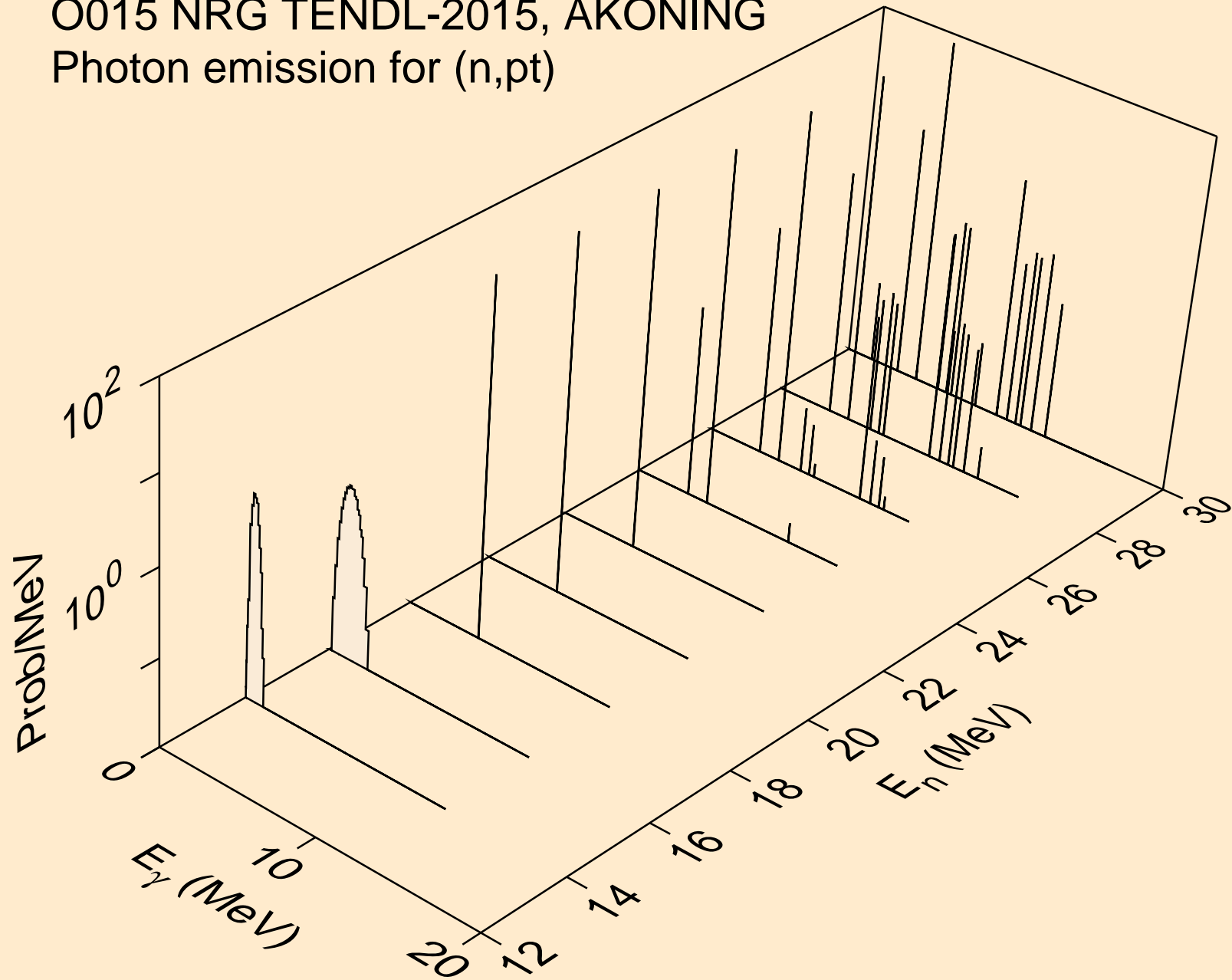
O015 NRG TENDL-2015, AKONING
Photon emission for (n,d2a)



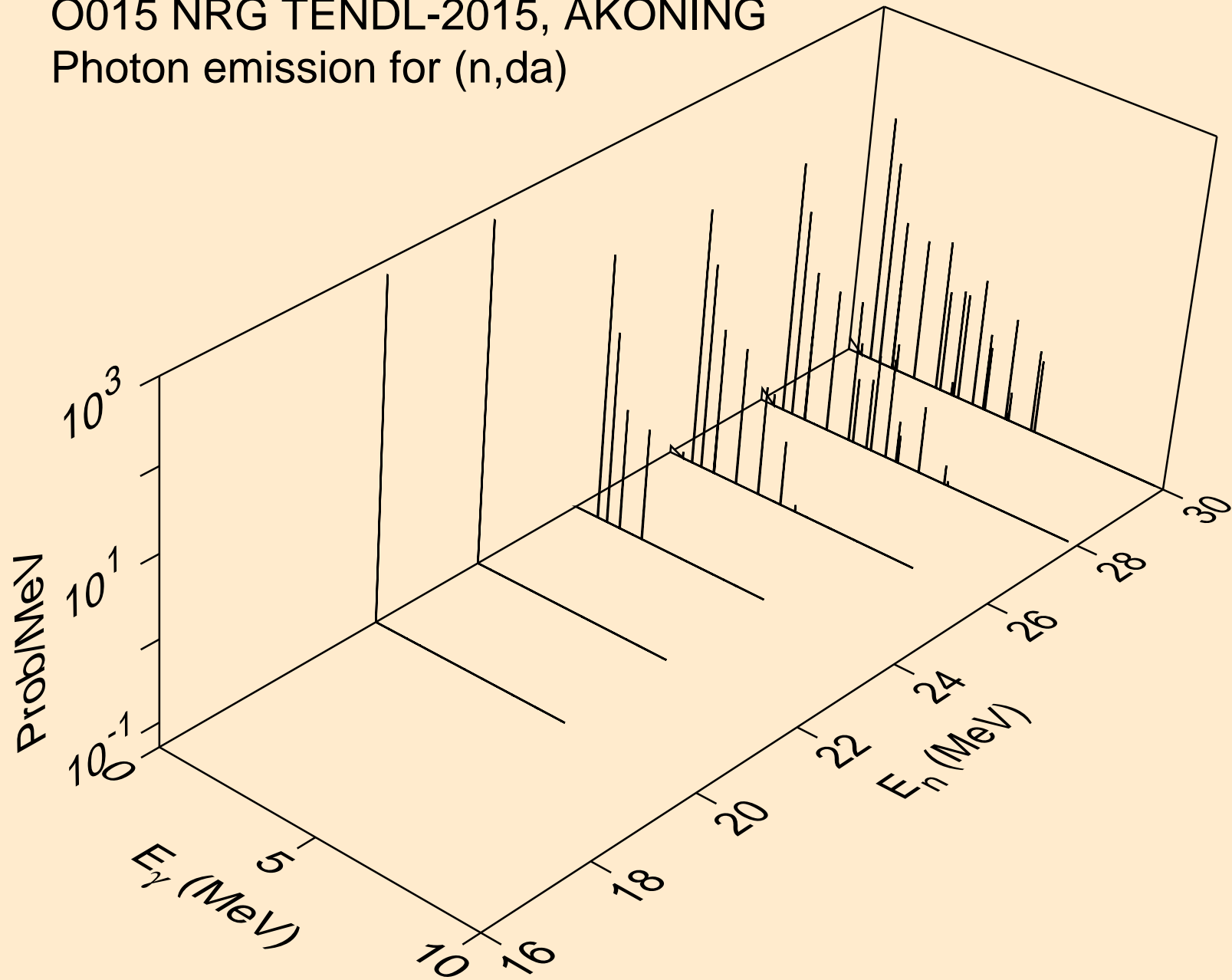
O015 NRG TENDL-2015, AKONING
Photon emission for (n,pd)



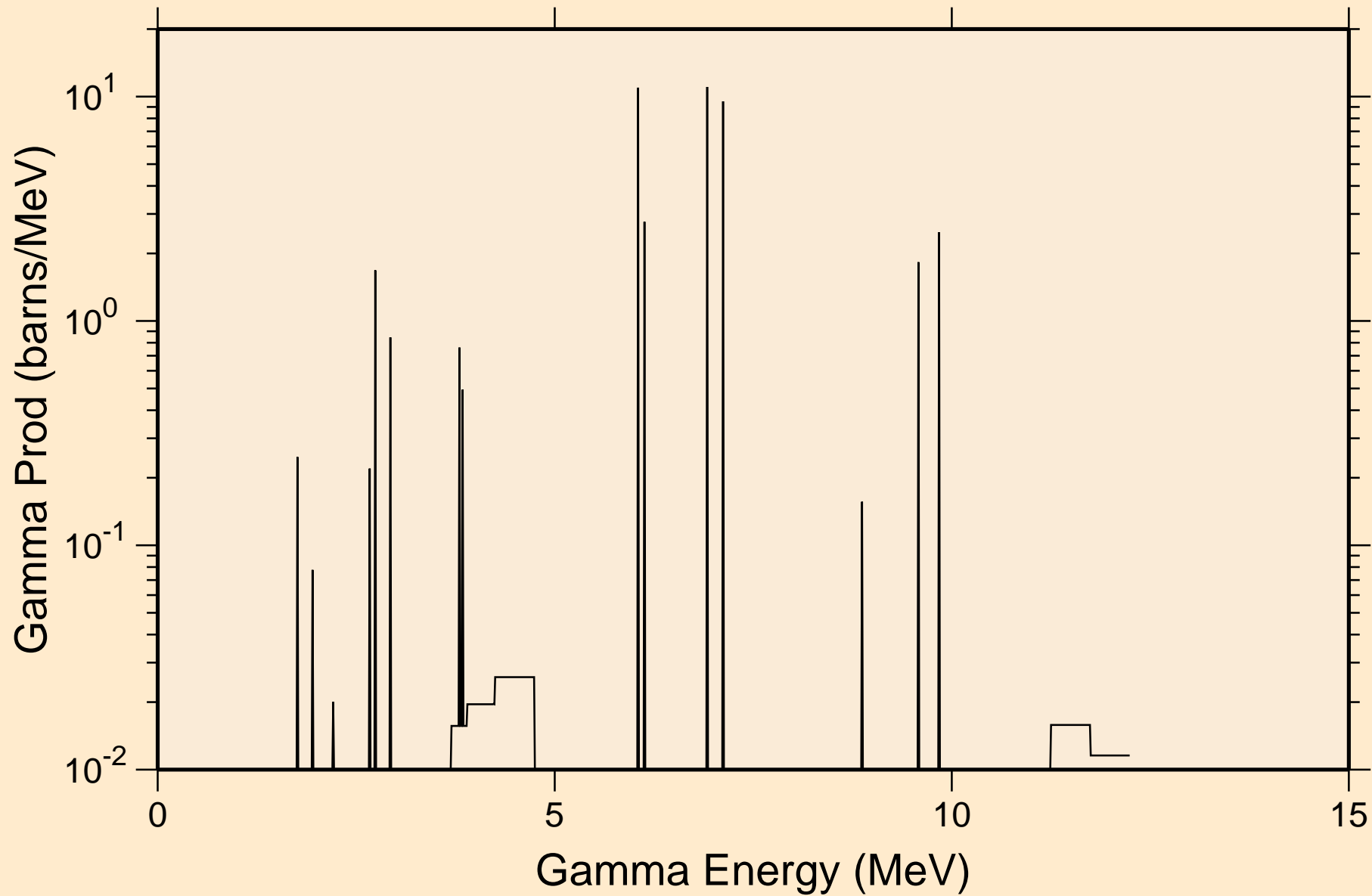
O015 NRG TENDL-2015, AKONING
Photon emission for (n,pt)



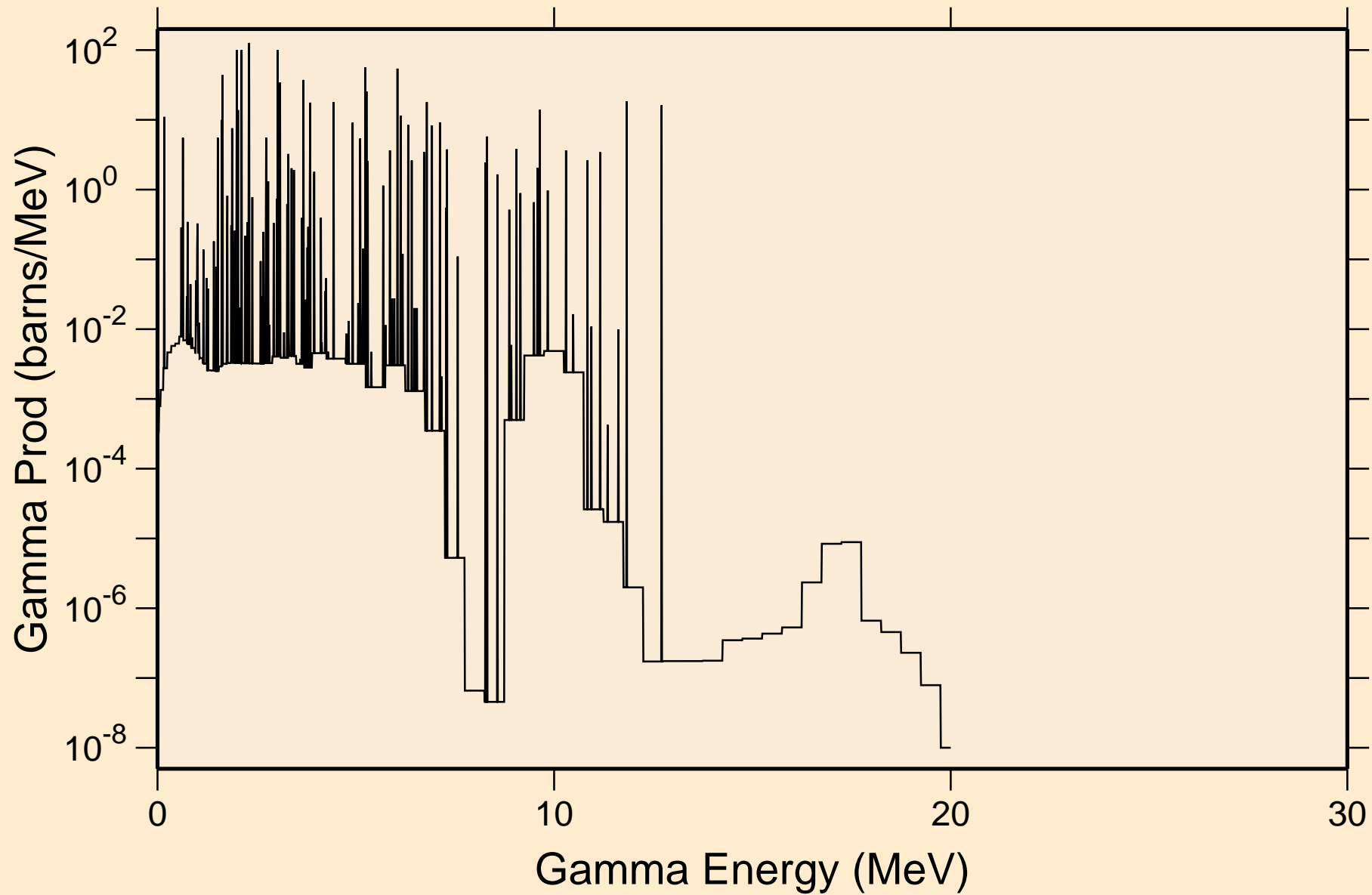
O015 NRG TENDL-2015, AKONING
Photon emission for (n,da)



O015 NRG TENDL-2015, AKONING
thermal capture photon spectrum

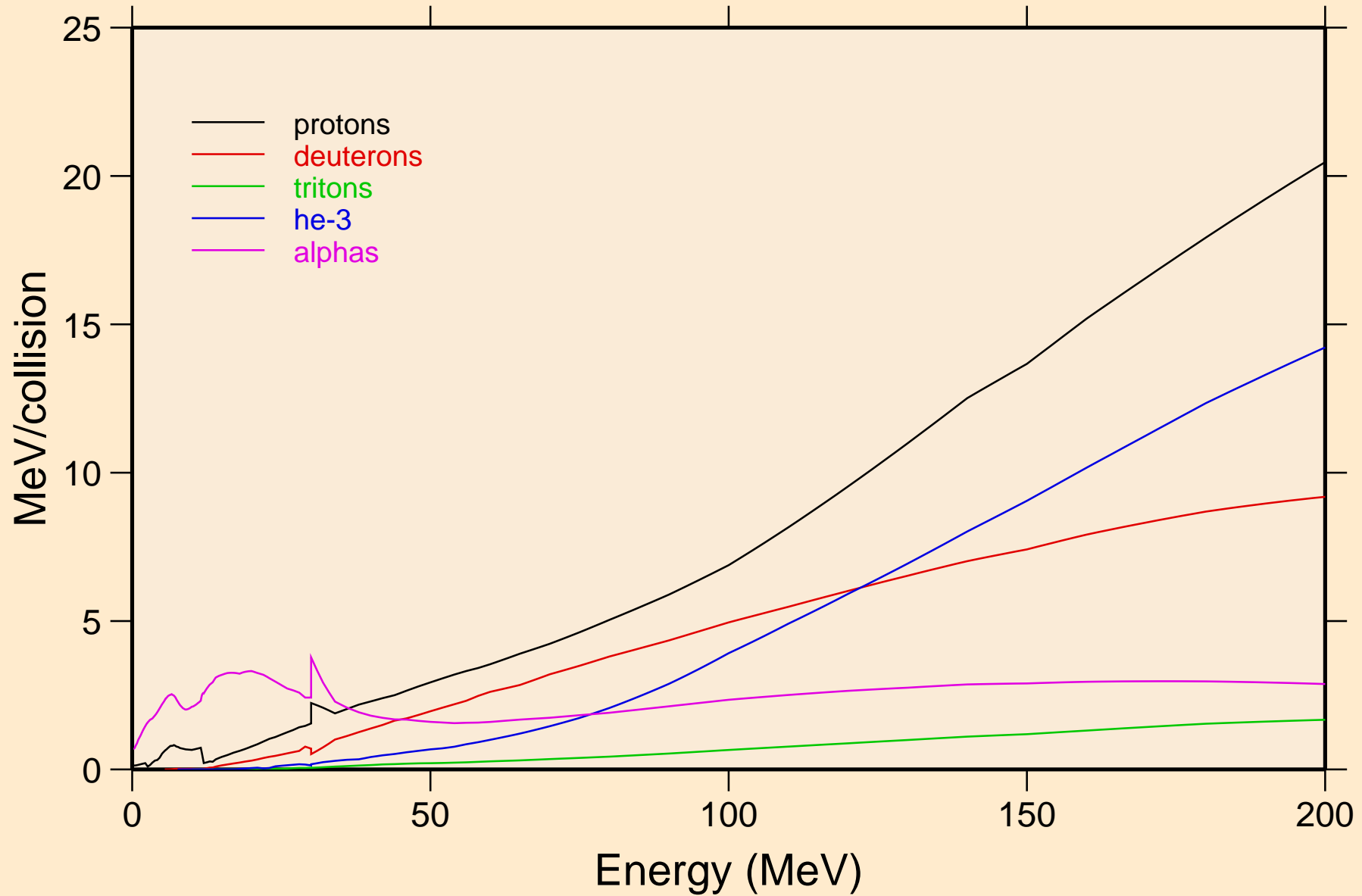


O015 NRG TENDL-2015, AKONING
14 MeV photon spectrum



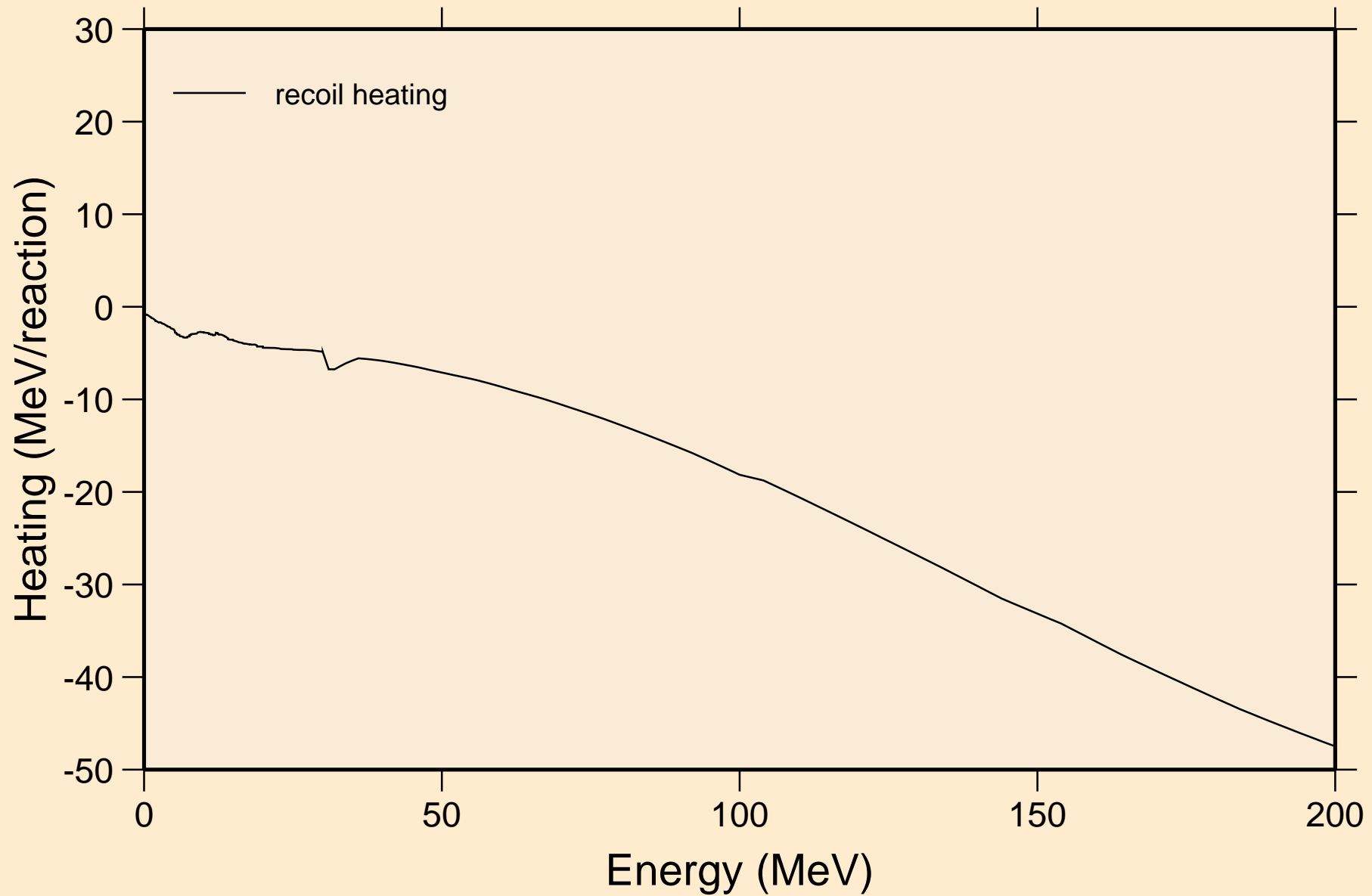
O015 NRG TENDL-2015, AKONING

Particle heating contributions



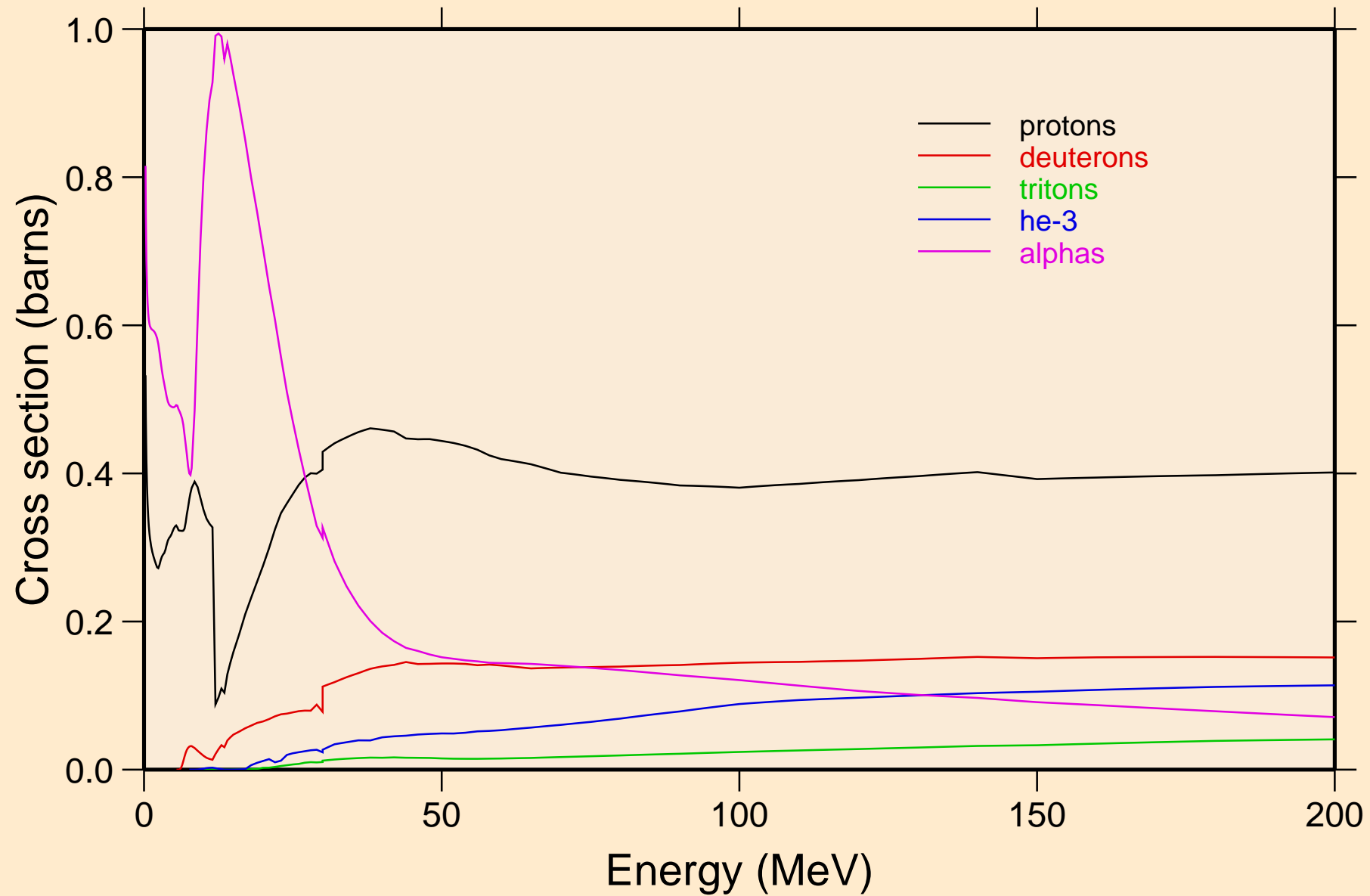
O015 NRG TENDL-2015, AKONING

Recoil Heating

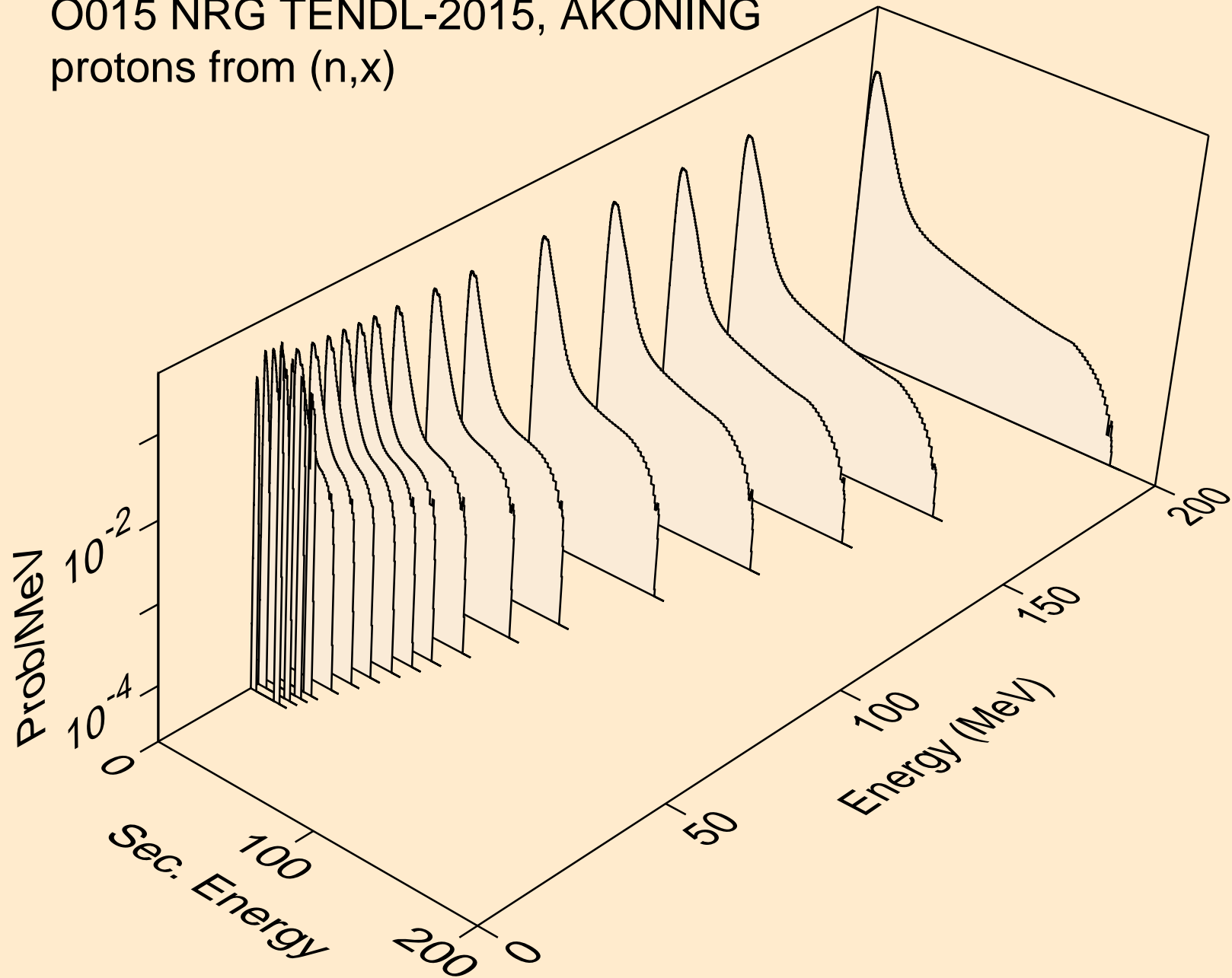


O015 NRG TENDL-2015, AKONING

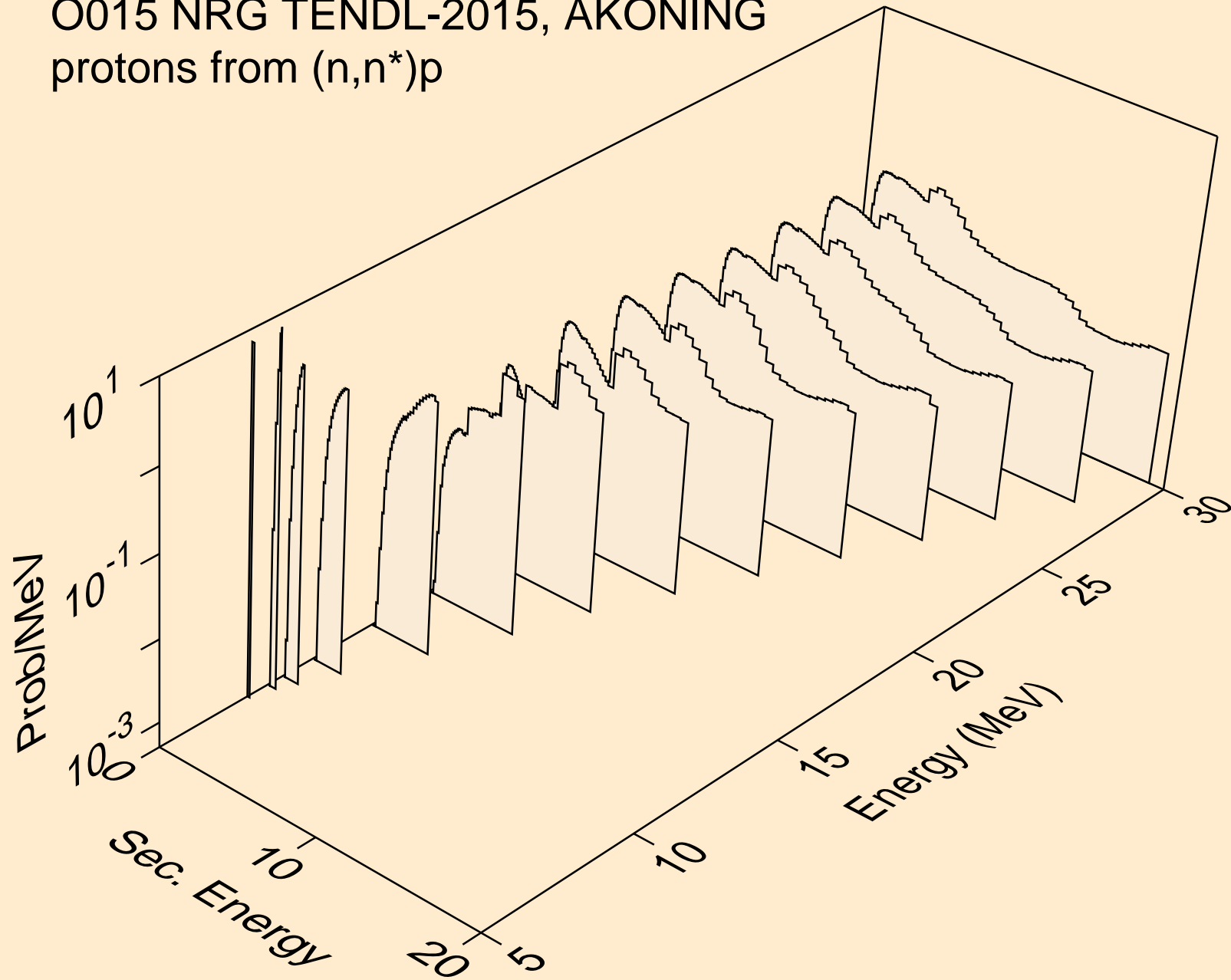
Particle production cross sections



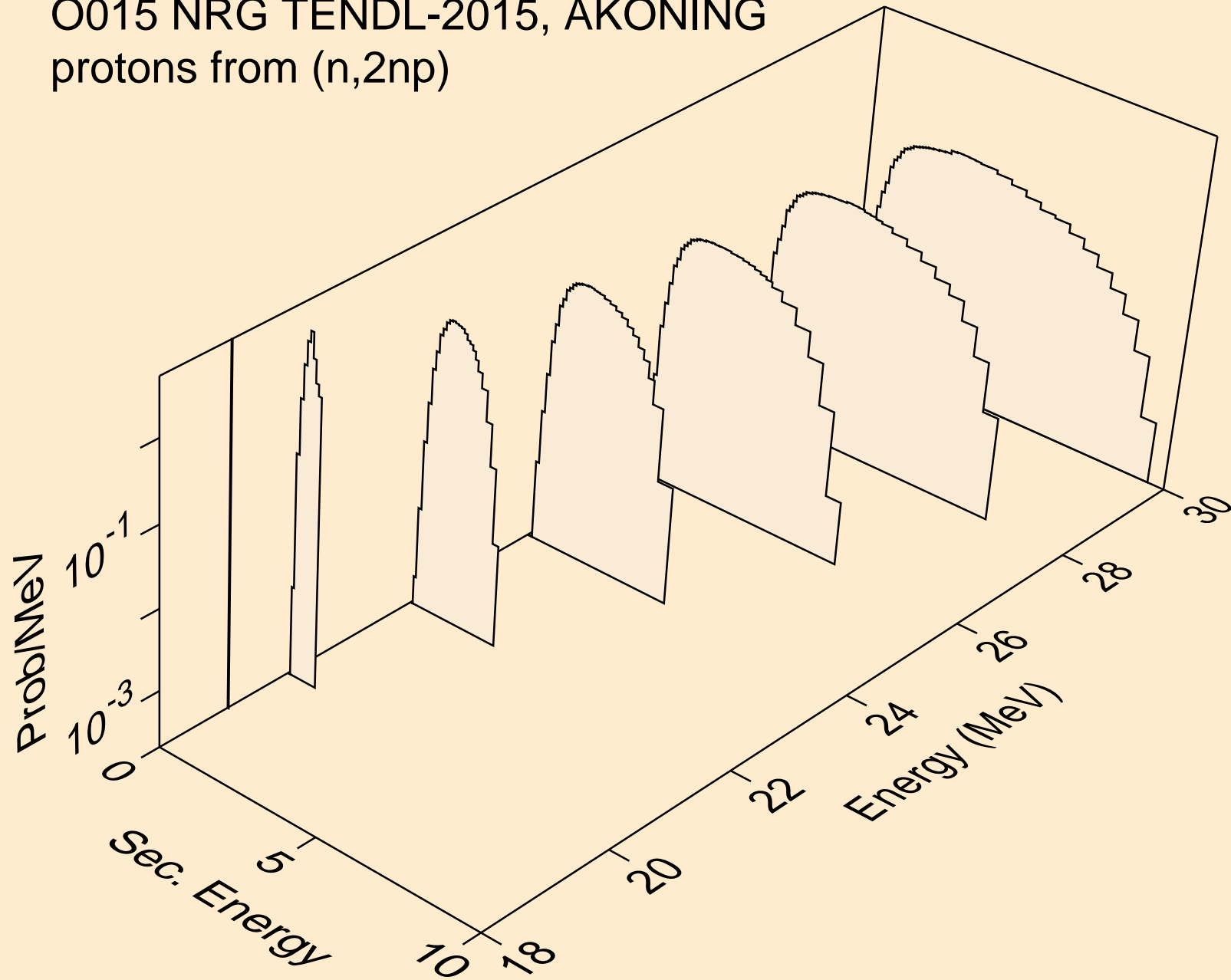
O015 NRG TENDL-2015, AKONING
protons from (n,x)



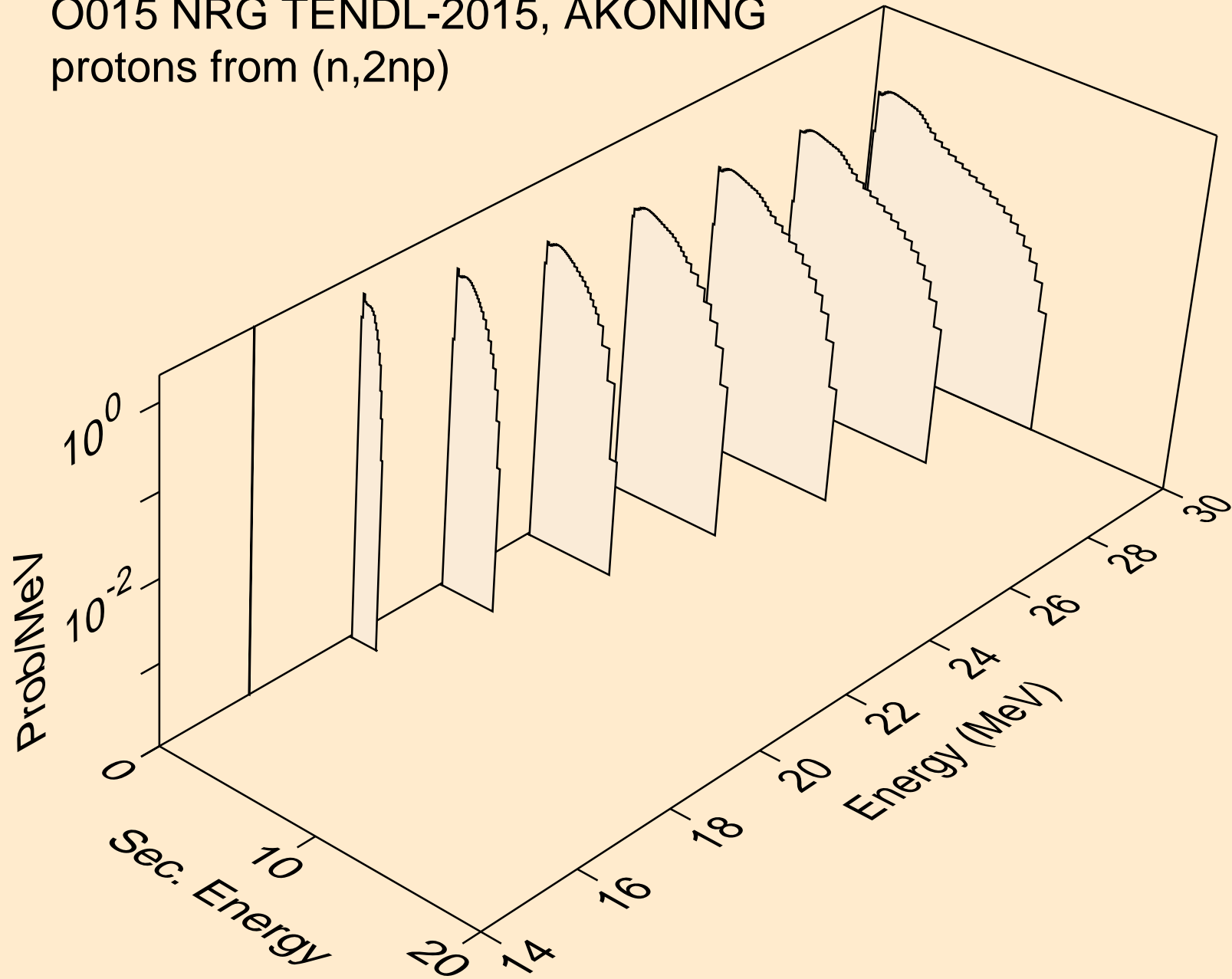
O015 NRG TENDL-2015, AKONING
protons from (n,n*)p



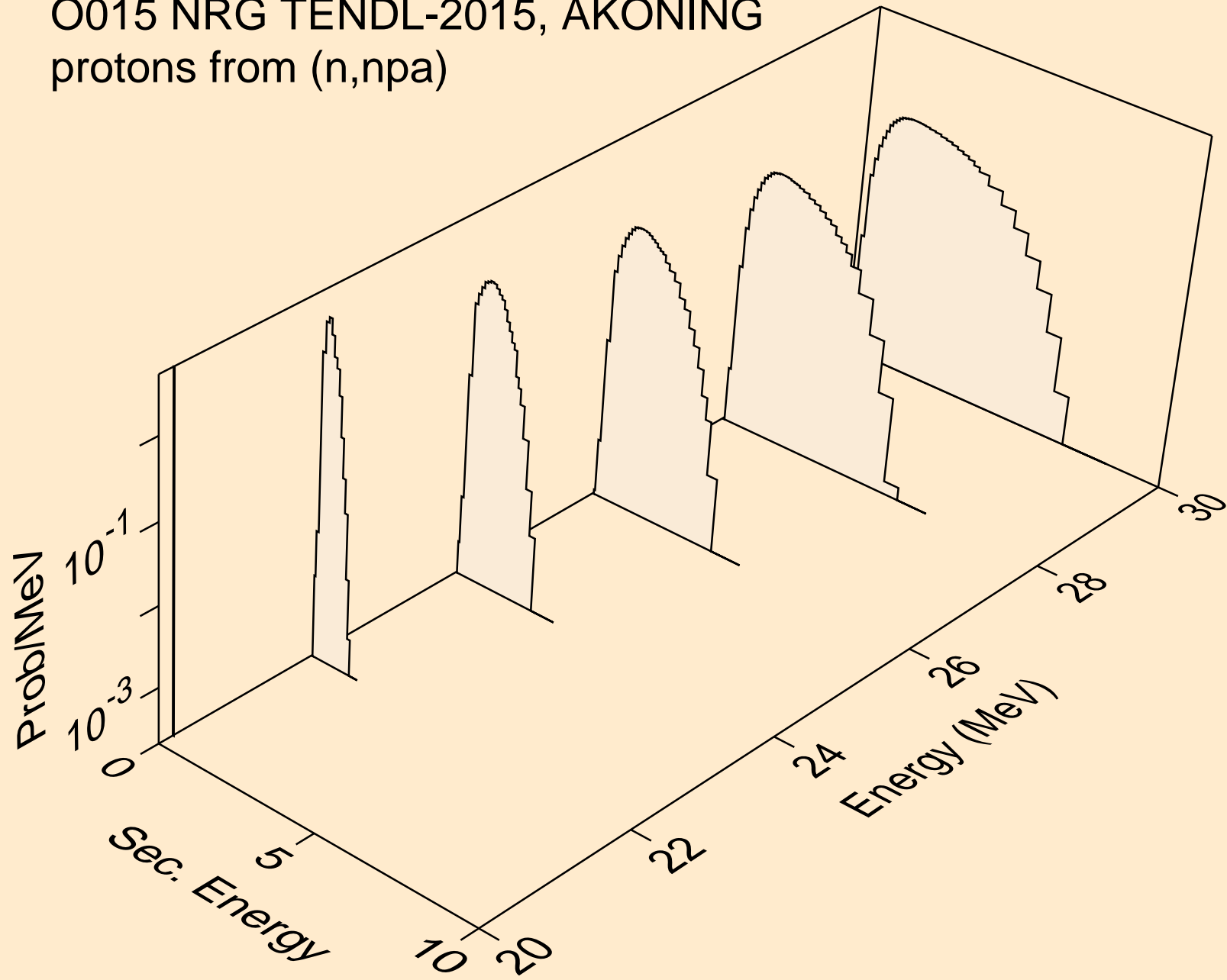
O015 NRG TENDL-2015, AKONING
protons from (n,2np)



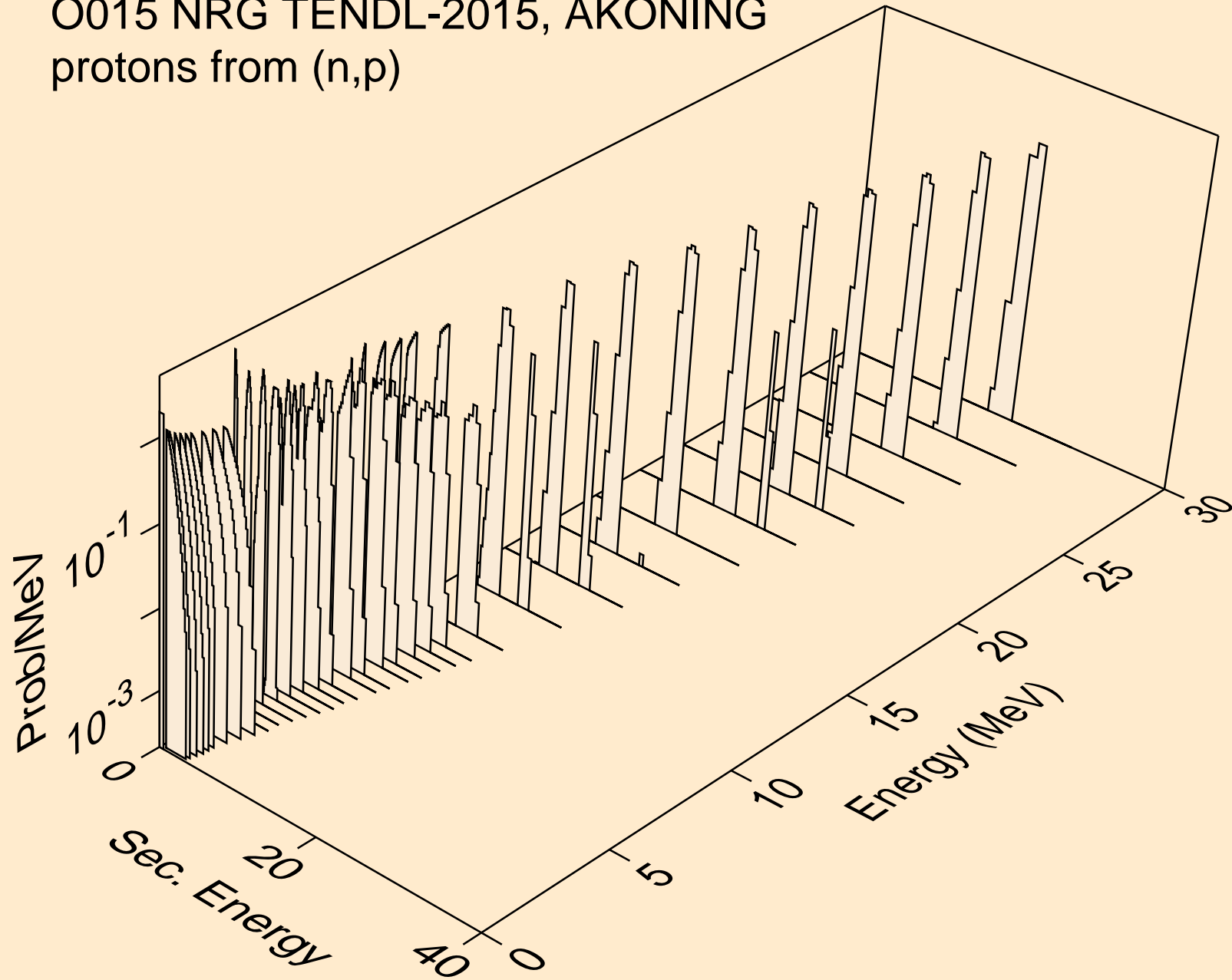
O015 NRG TENDL-2015, AKONING
protons from (n,2np)



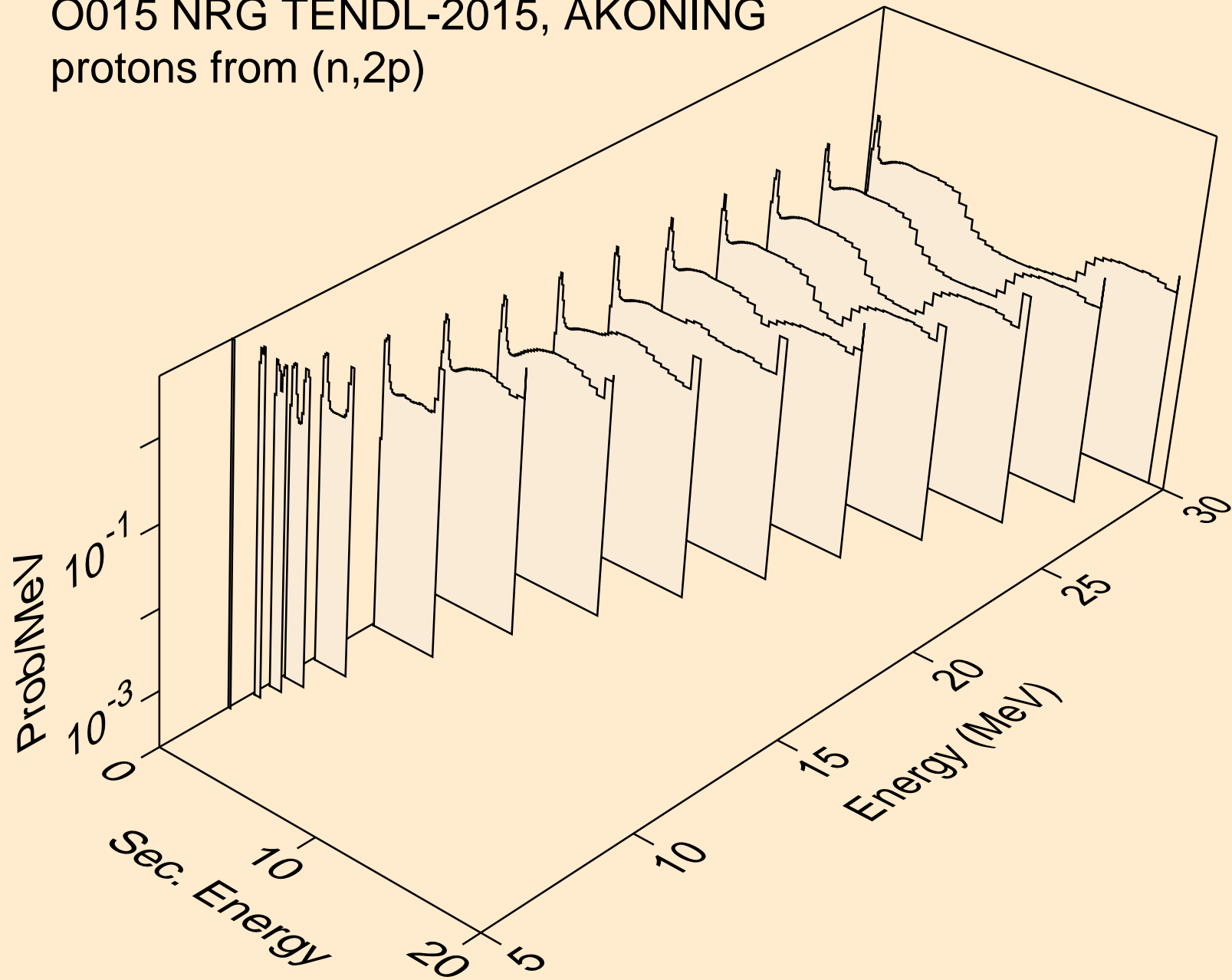
O015 NRG TENDL-2015, AKONING
protons from (n,npa)



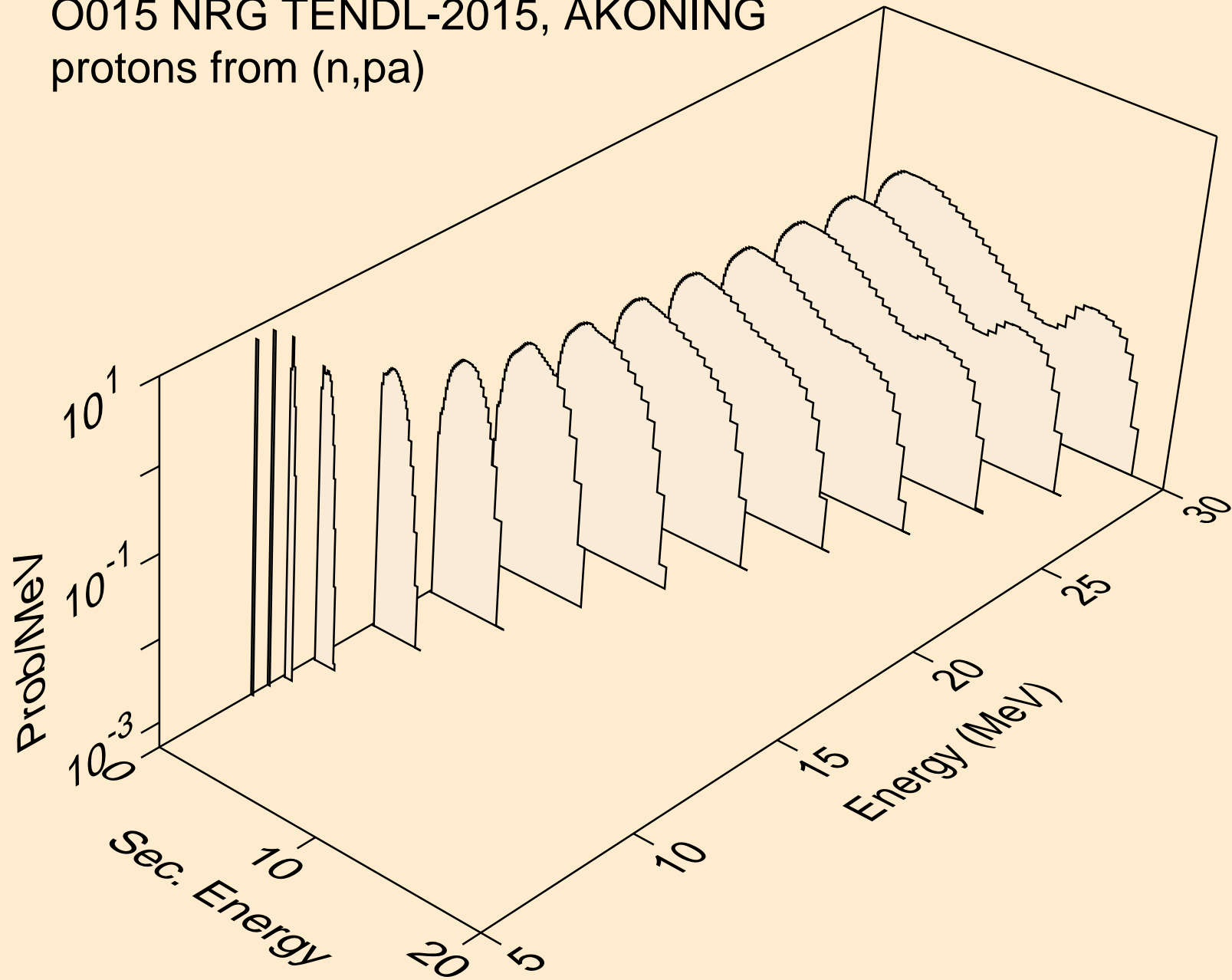
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protons from (n,p)



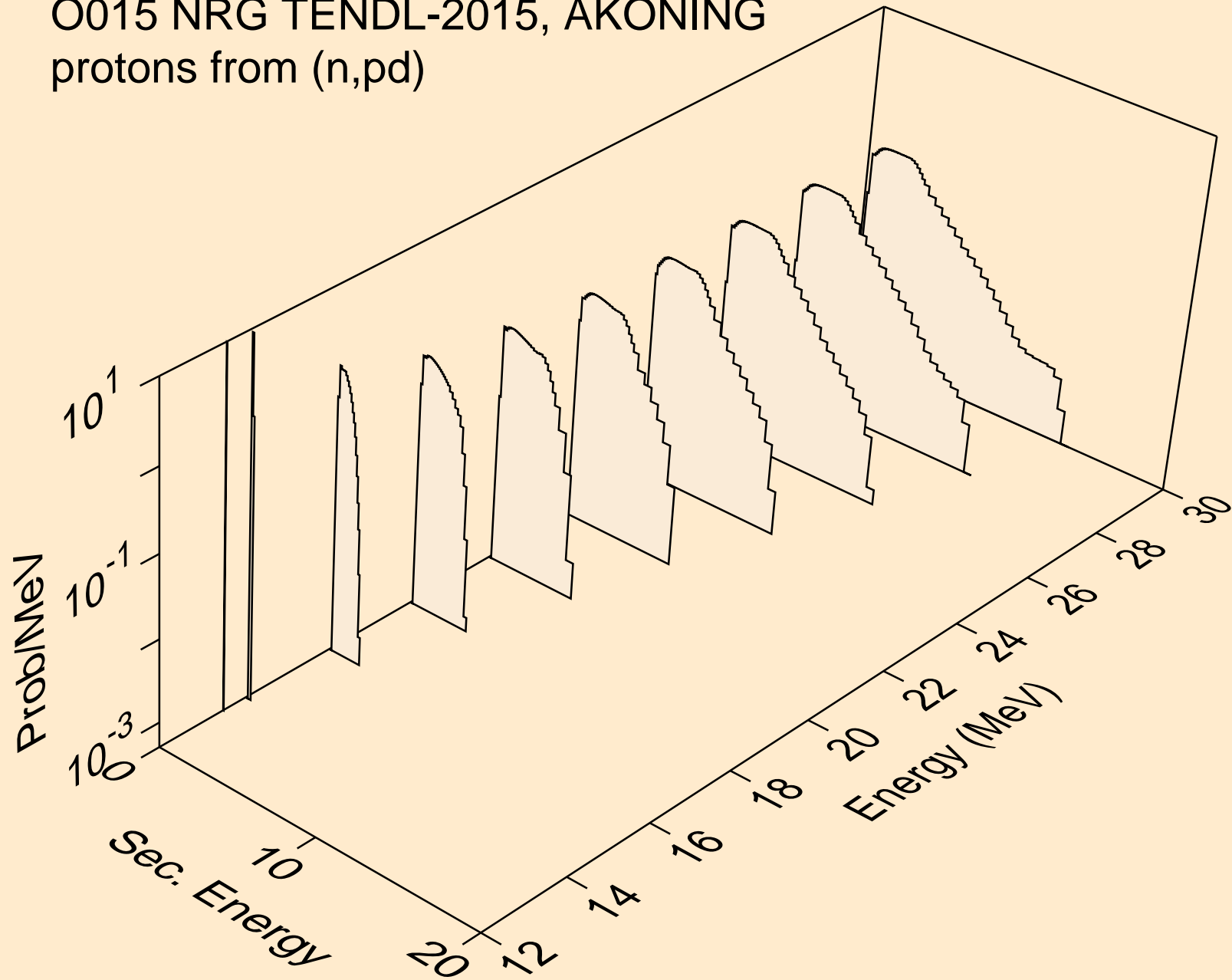
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protons from (n,2p)



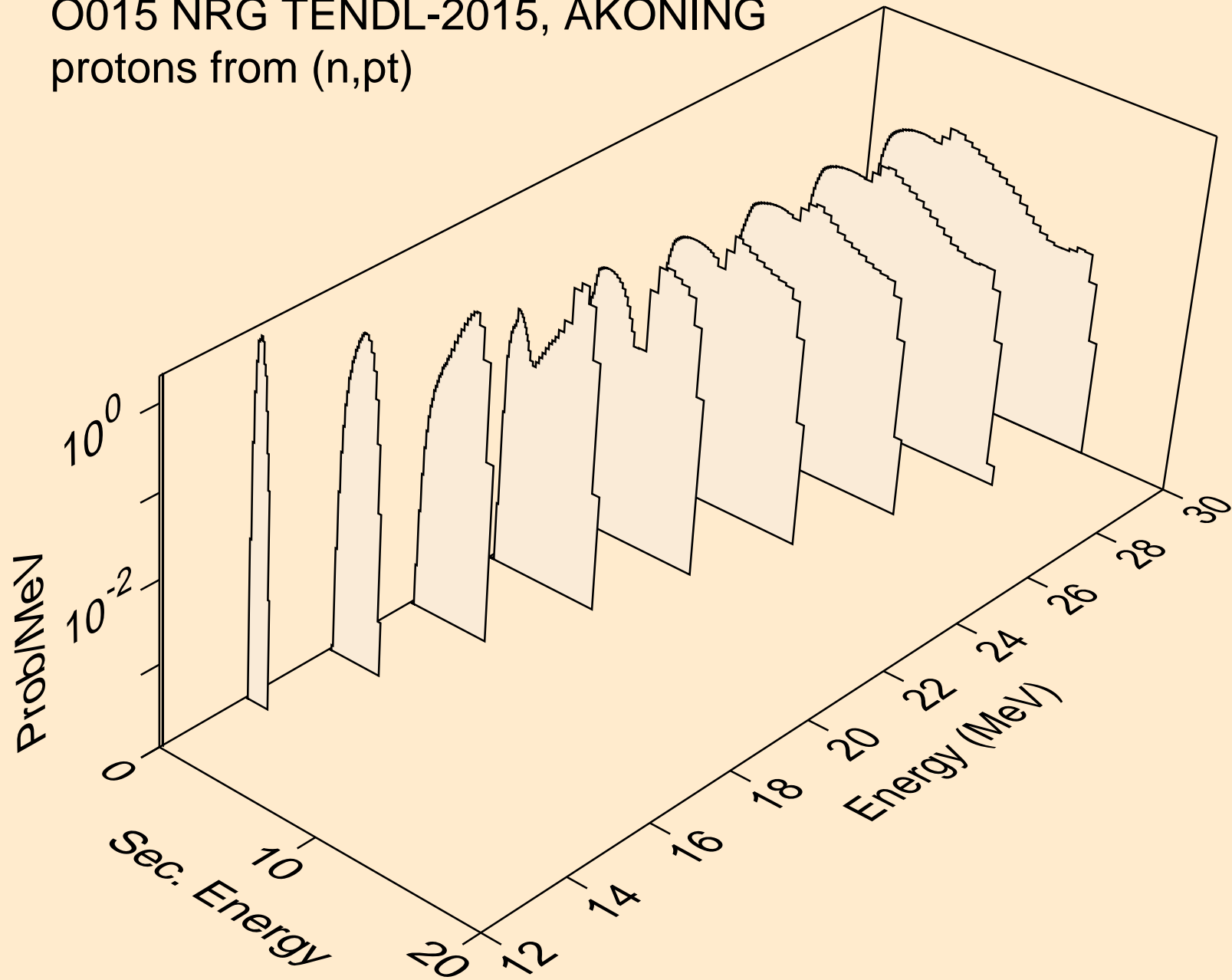
O015 NRG TENDL-2015, AKONING
protons from (n,pa)



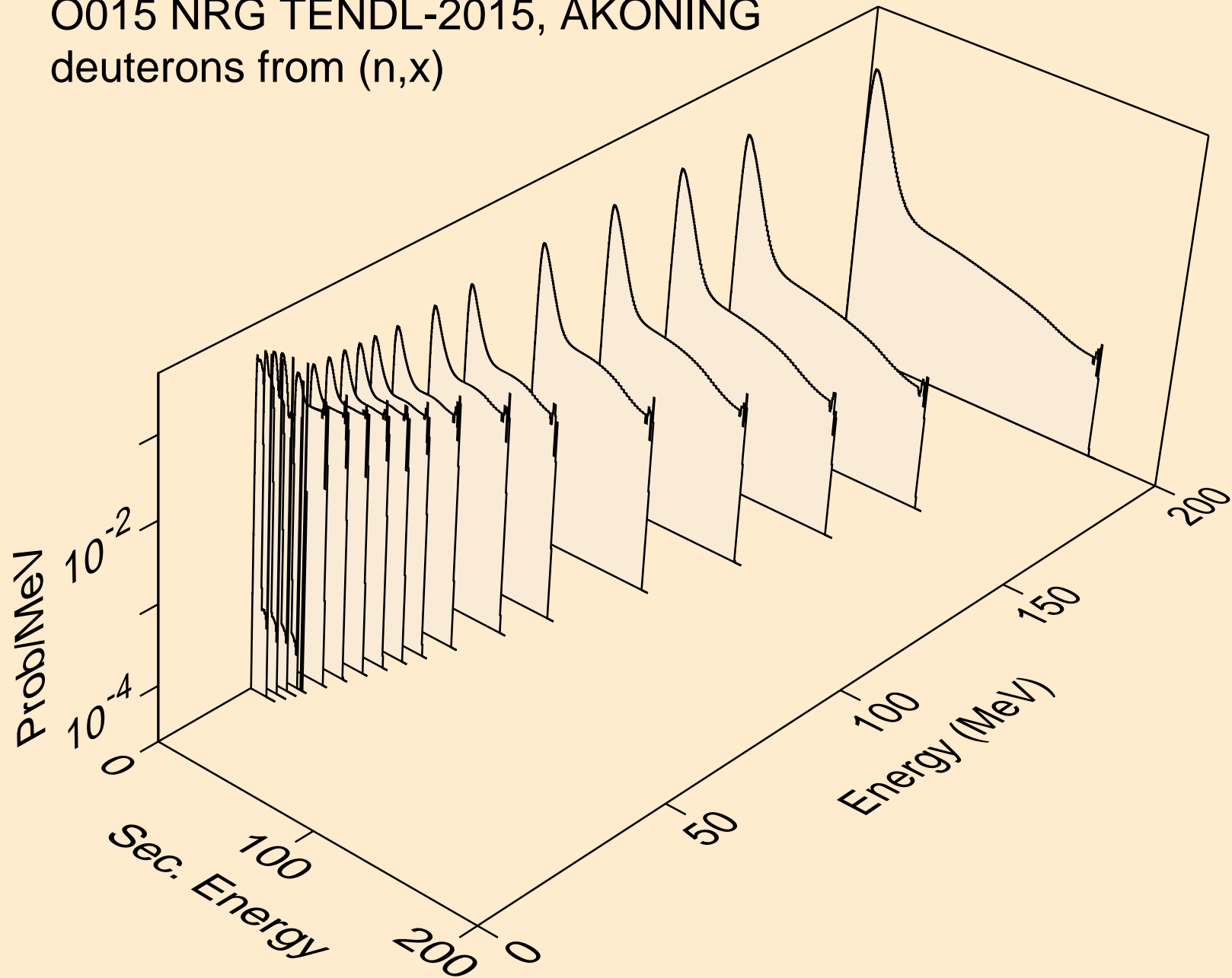
O015 NRG TENDL-2015, AKONING
protons from (n,pd)



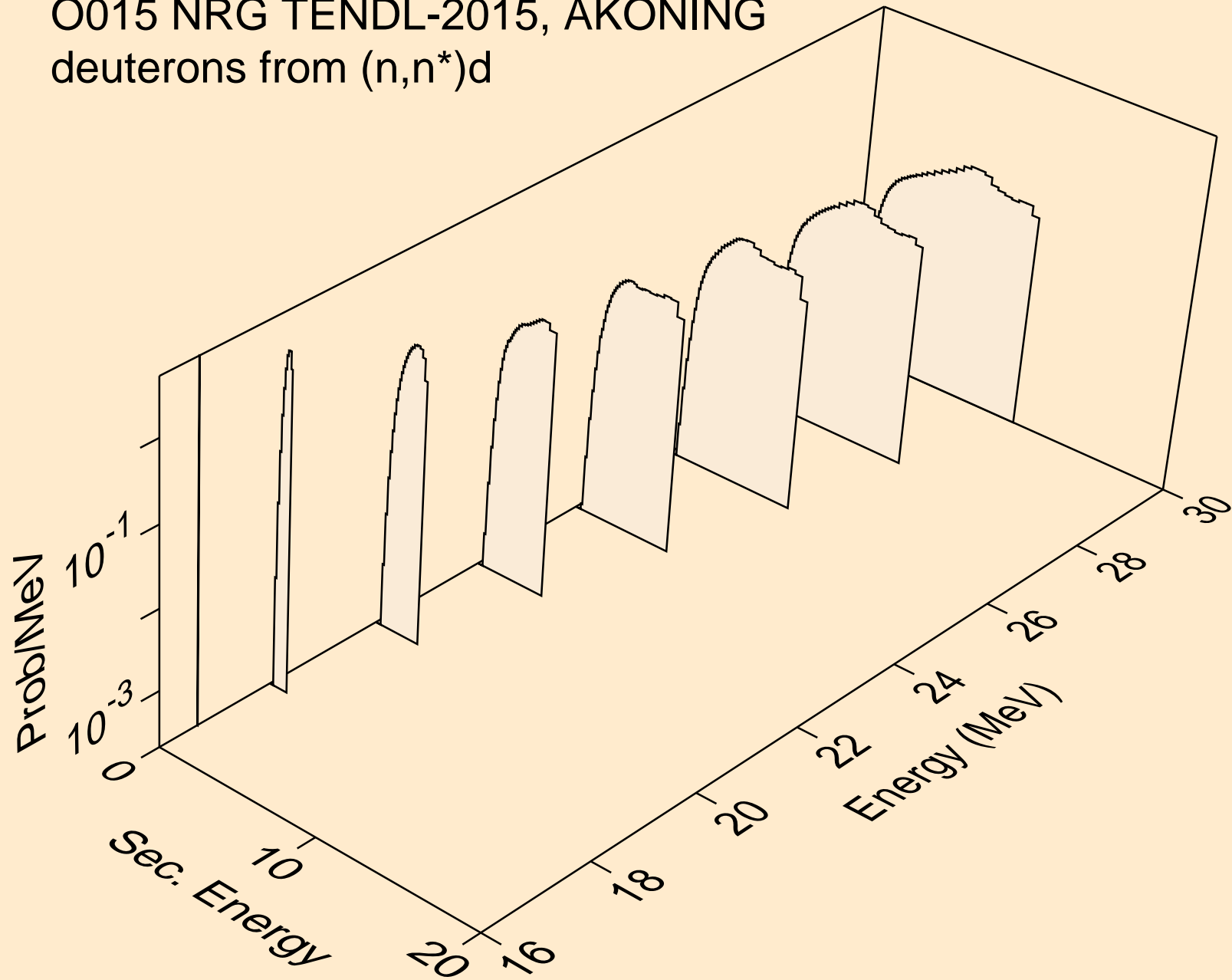
O015 NRG TENDL-2015, AKONING
protons from (n,pt)



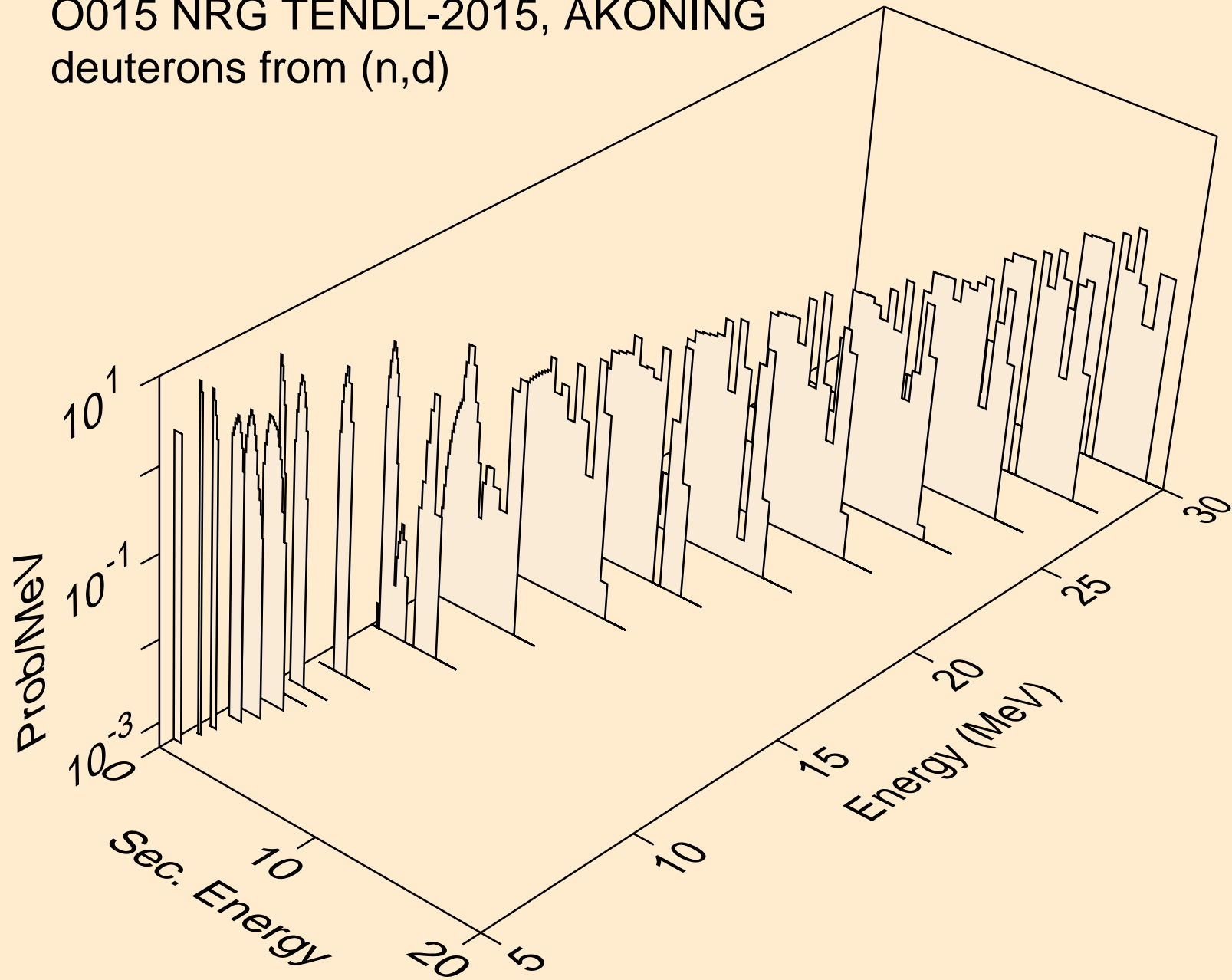
O015 NRG TENDL-2015, AKONING
deuterons from (n,x)



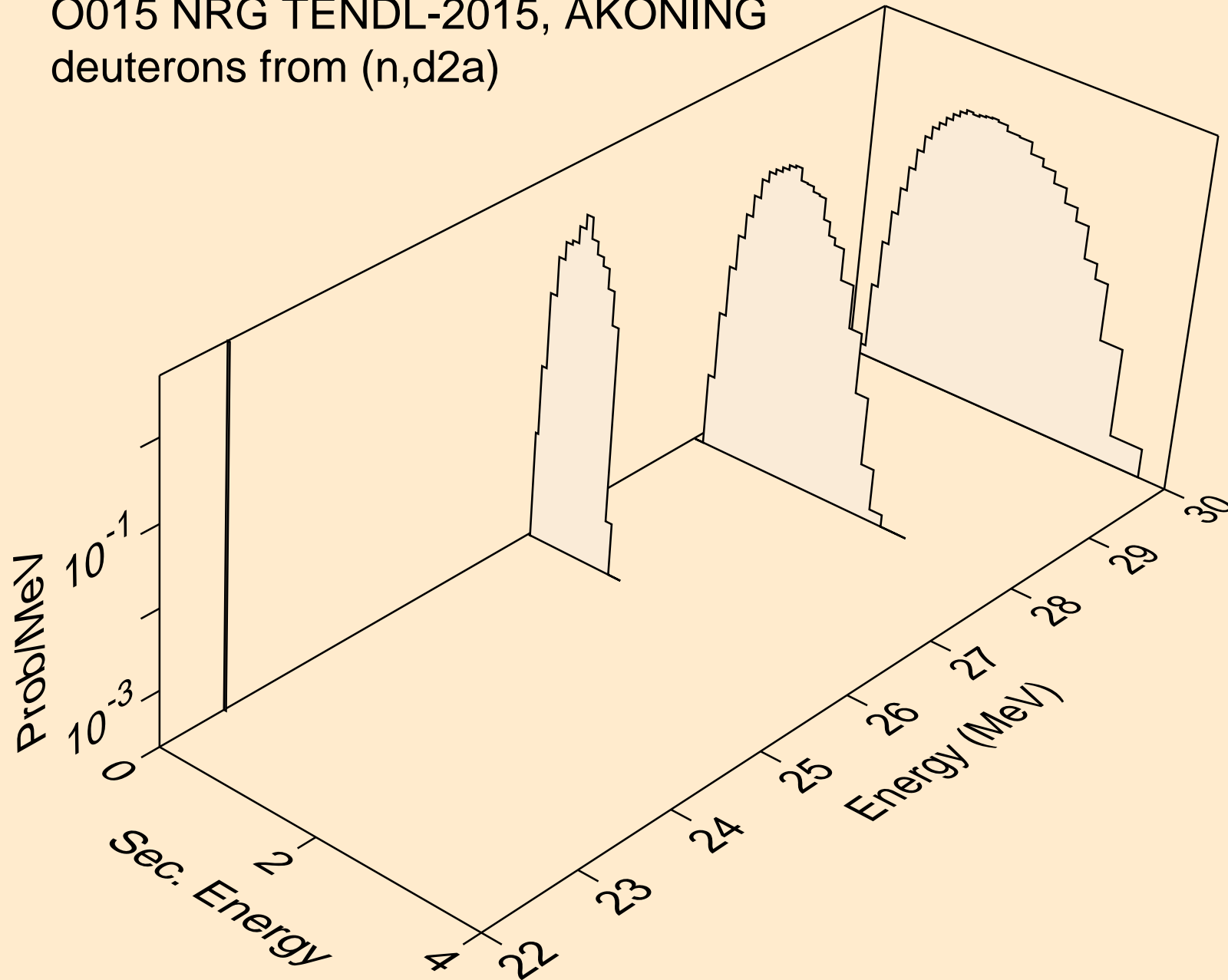
O015 NRG TENDL-2015, AKONING
deuterons from (n,n*)d



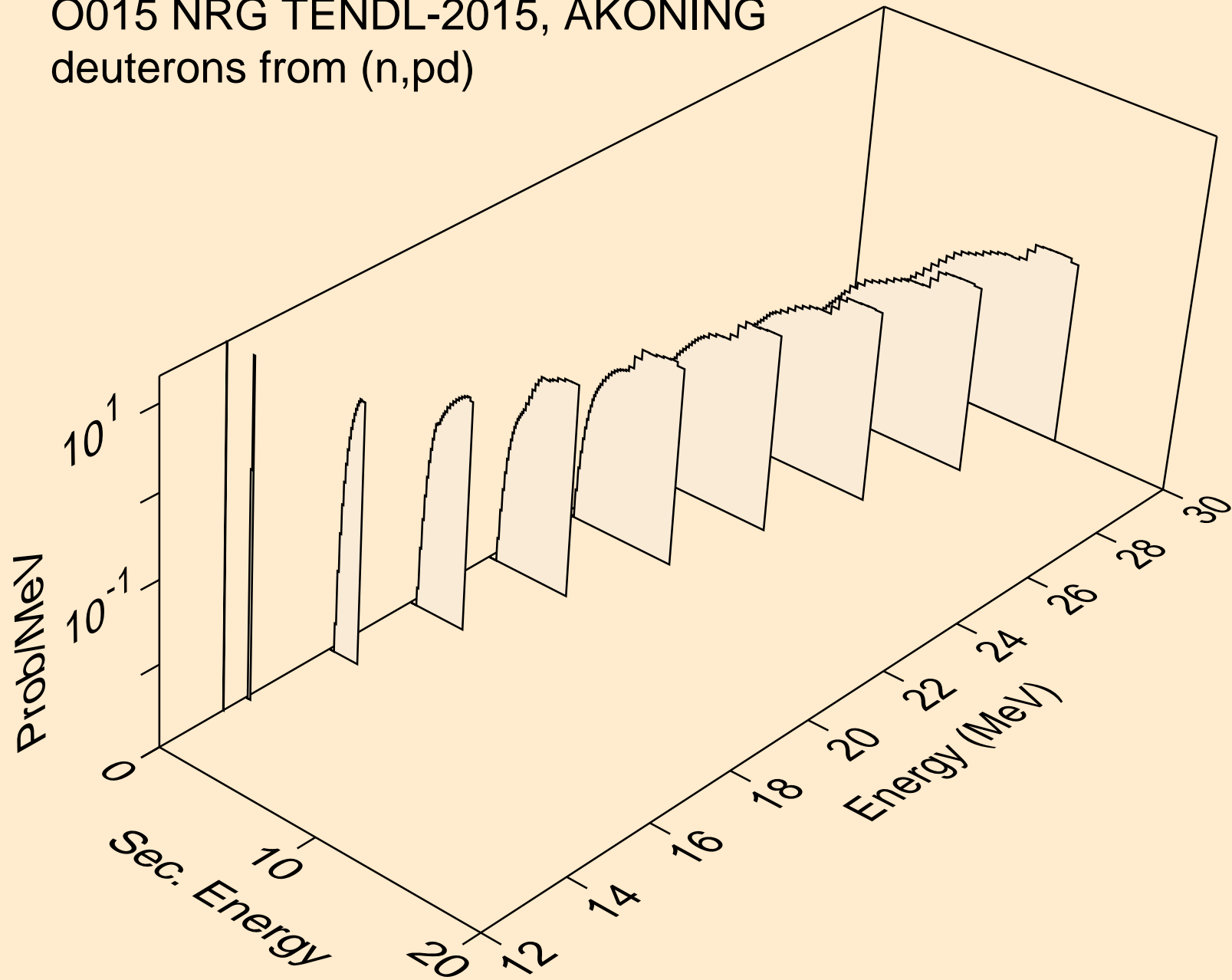
O015 NRG TENDL-2015, AKONING
deuterons from (n,d)



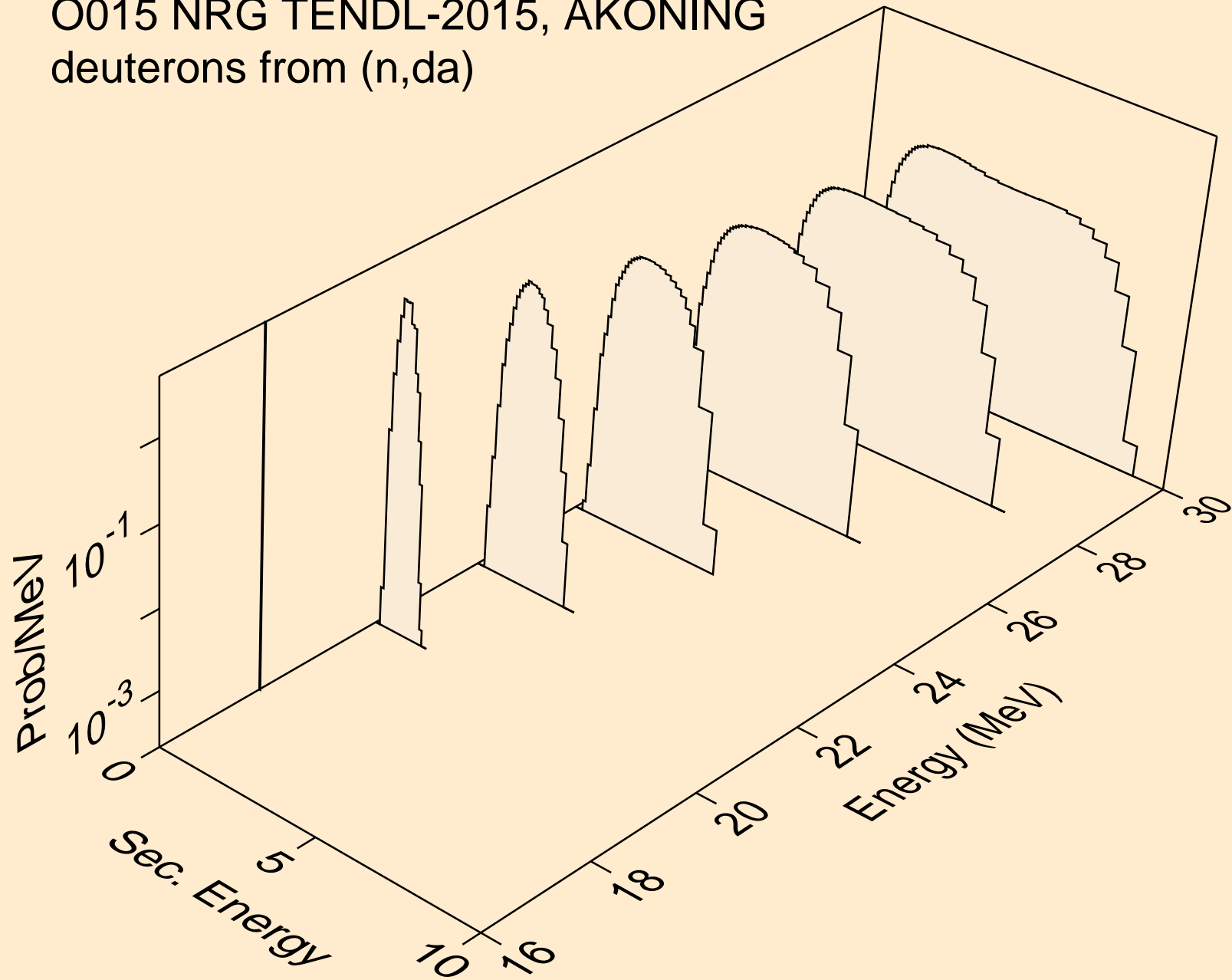
O015 NRG TENDL-2015, AKONING
deuterons from (n,d2a)



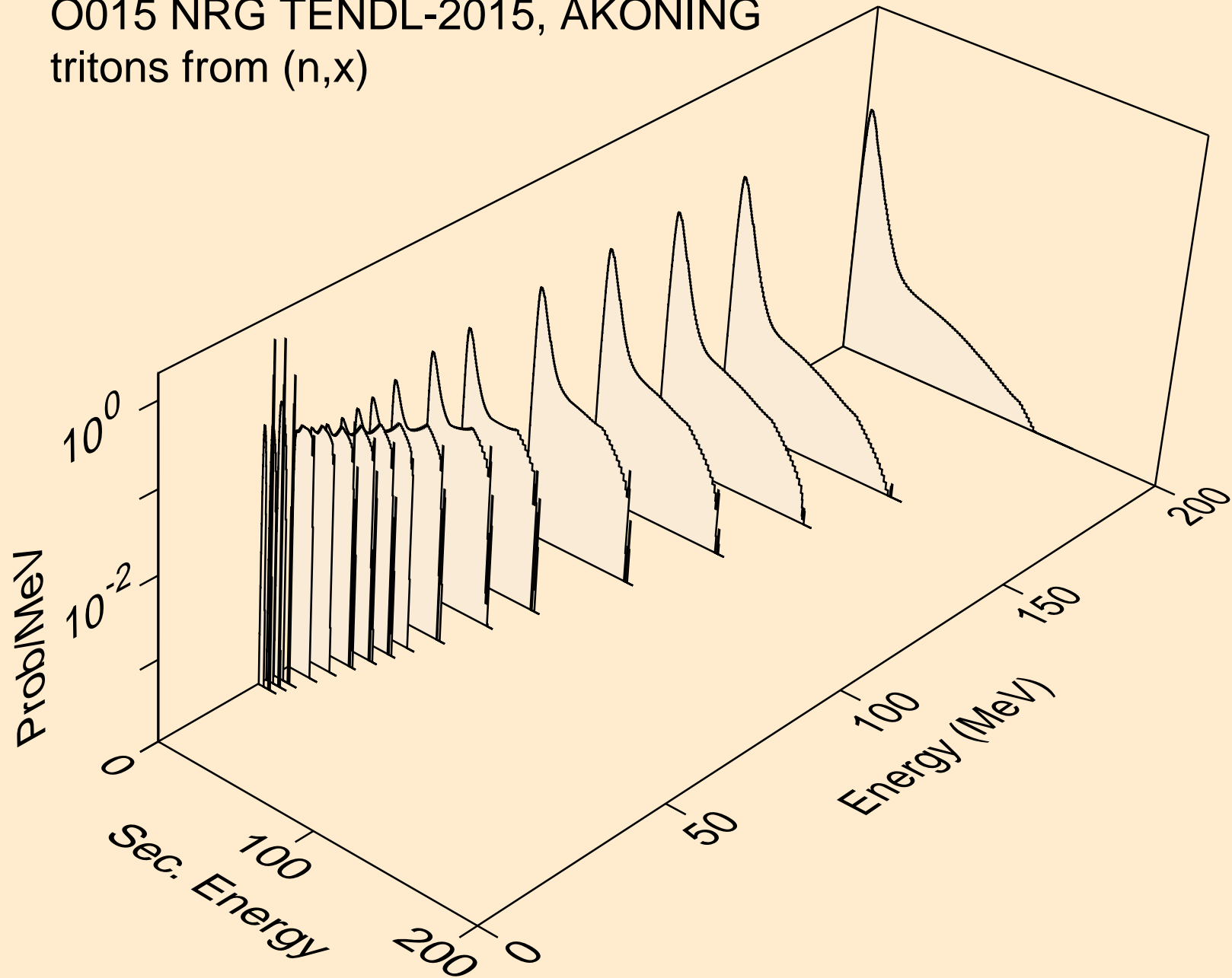
O015 NRG TENDL-2015, AKONING
deuterons from (n,pd)



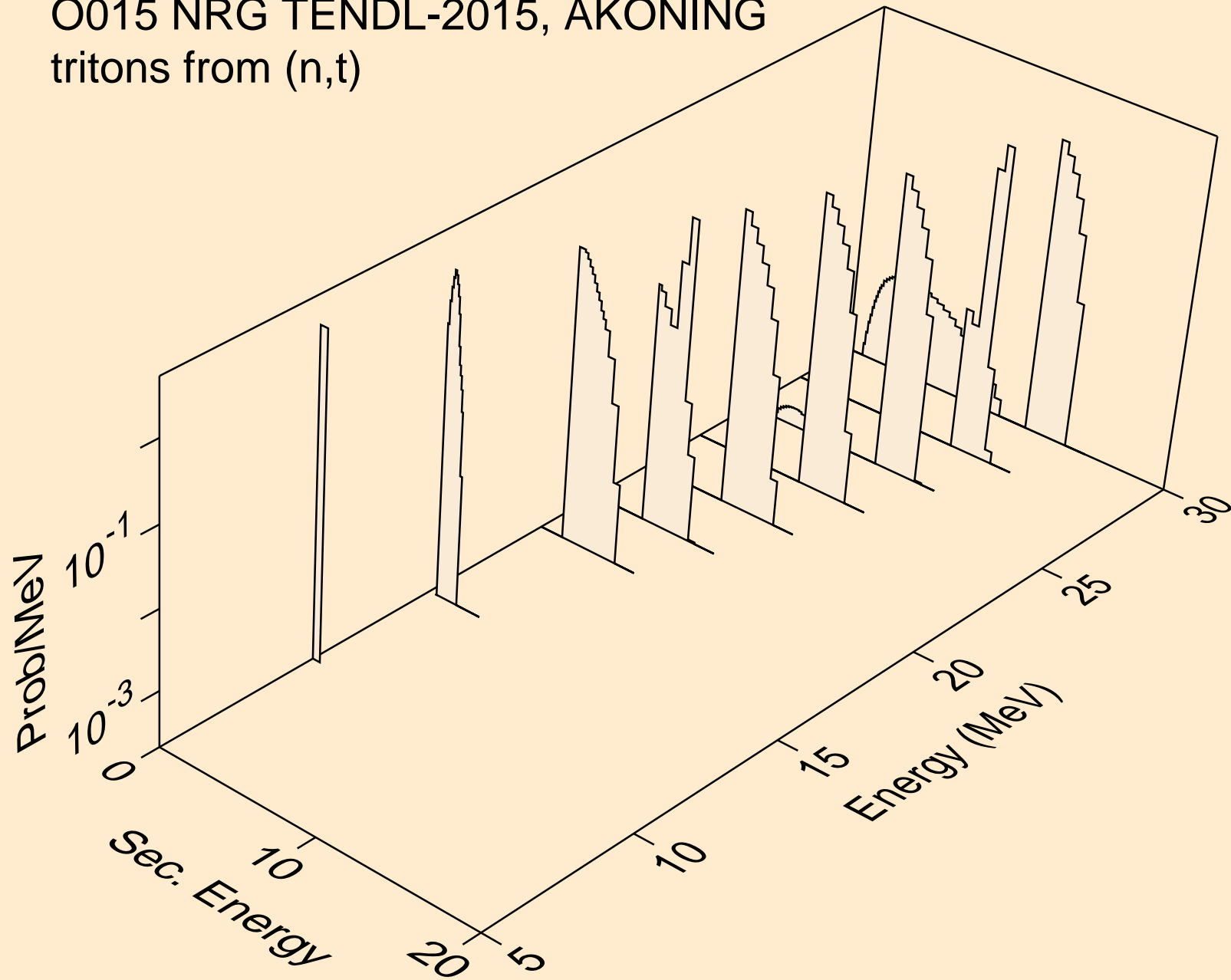
O015 NRG TENDL-2015, AKONING
deuterons from (n,da)



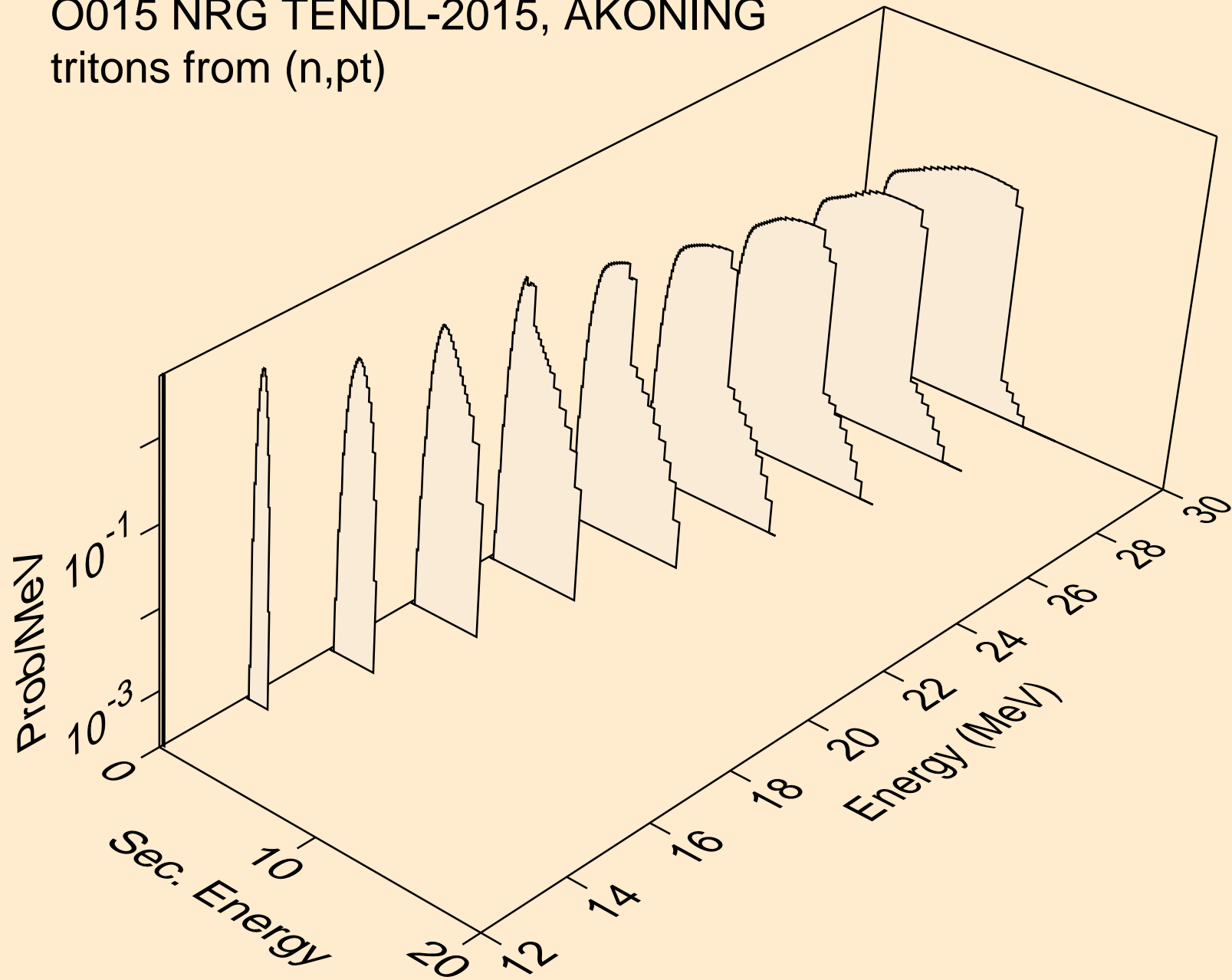
O015 NRG TENDL-2015, AKONING
tritons from (n,x)



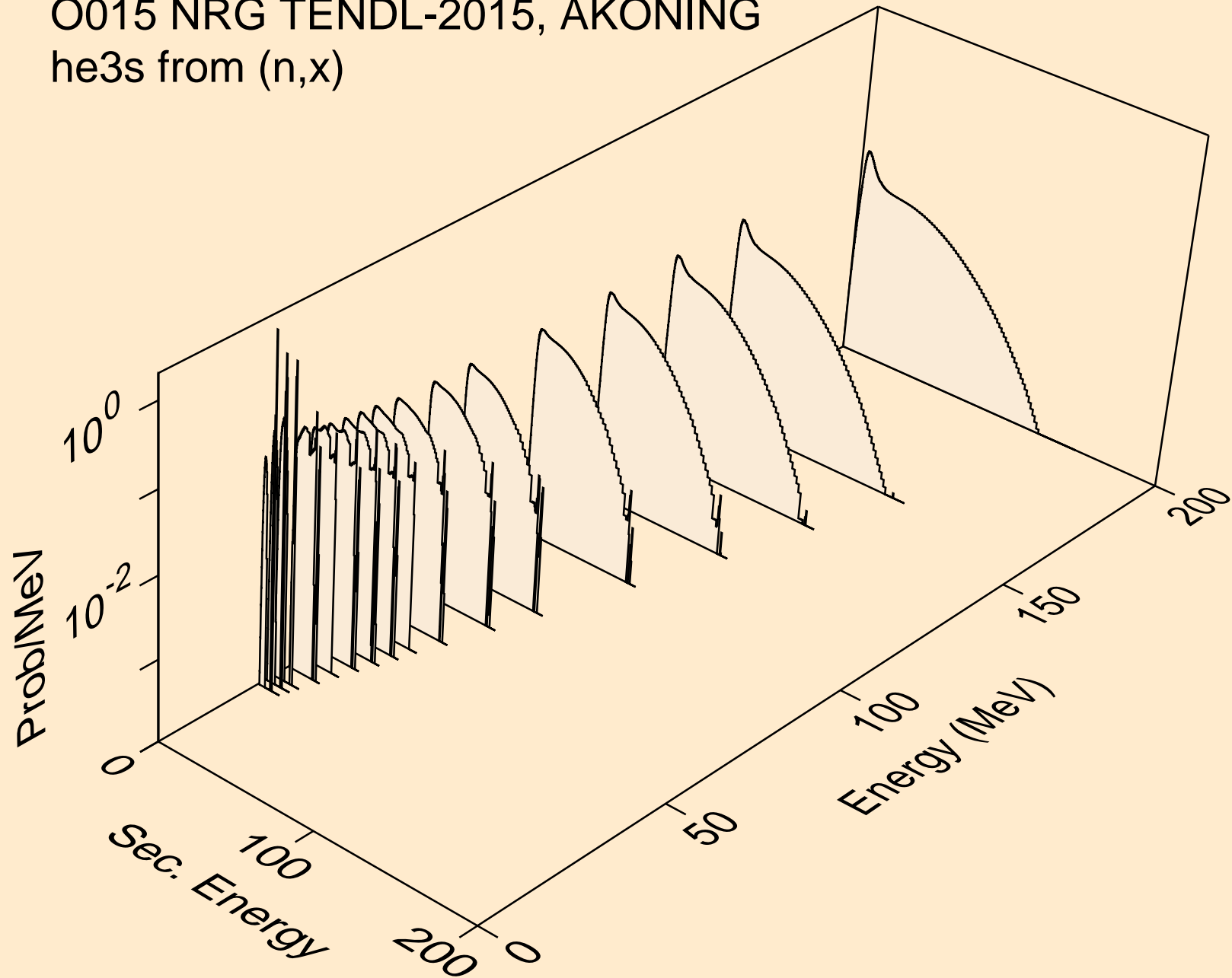
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tritons from (n,t)



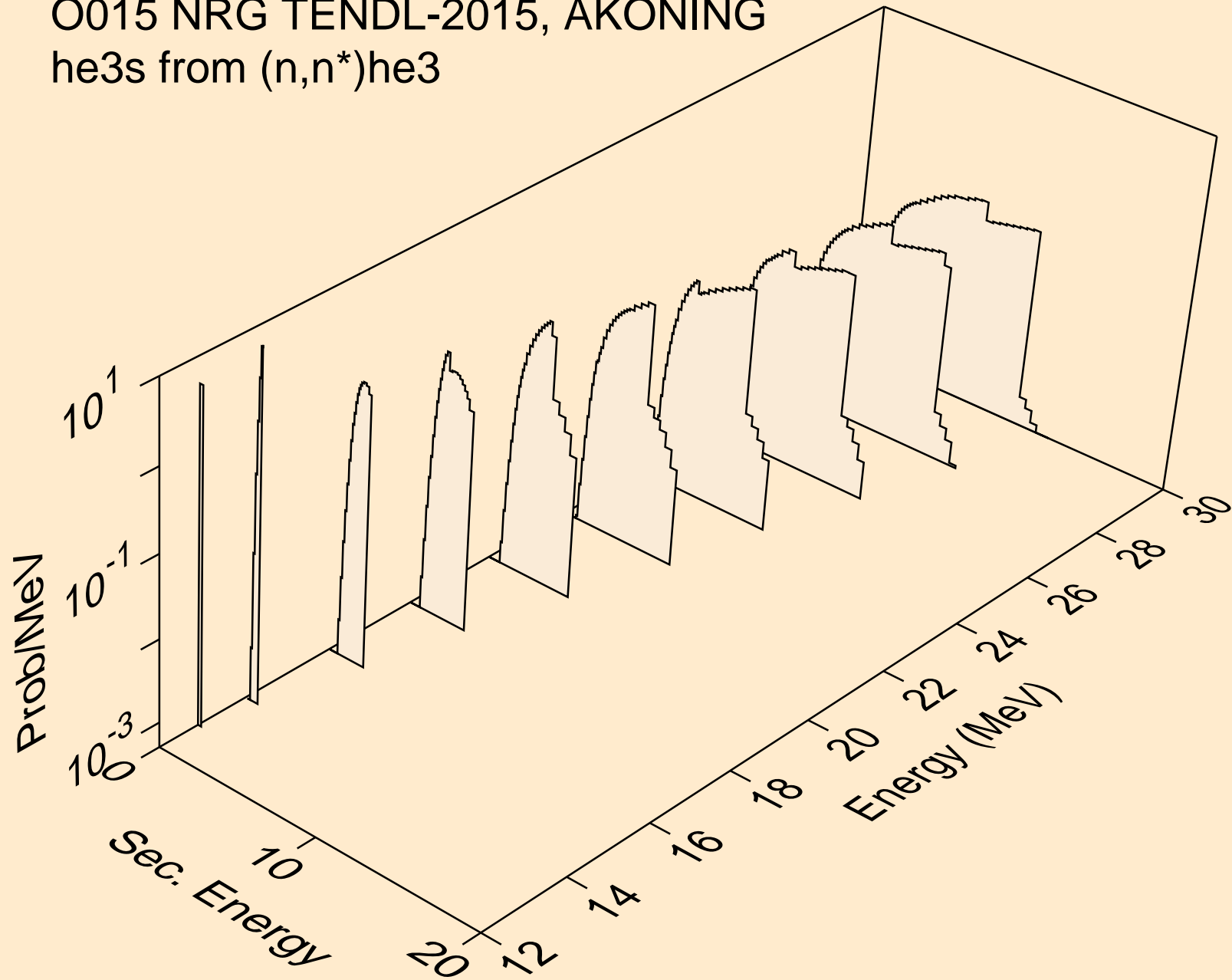
O015 NRG TENDL-2015, AKONING
tritons from (n,pt)



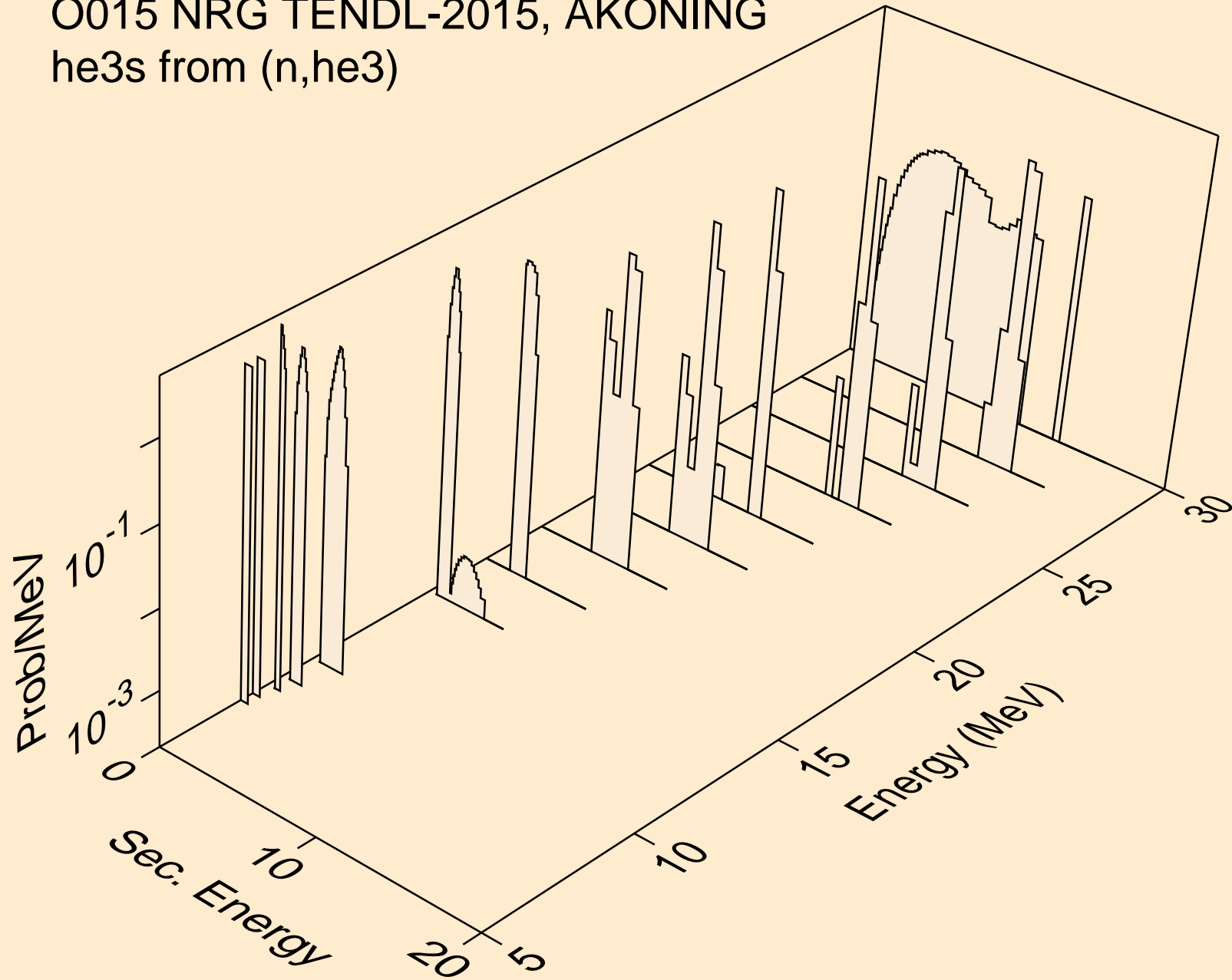
O015 NRG TENDL-2015, AKONING
he3s from (n,x)



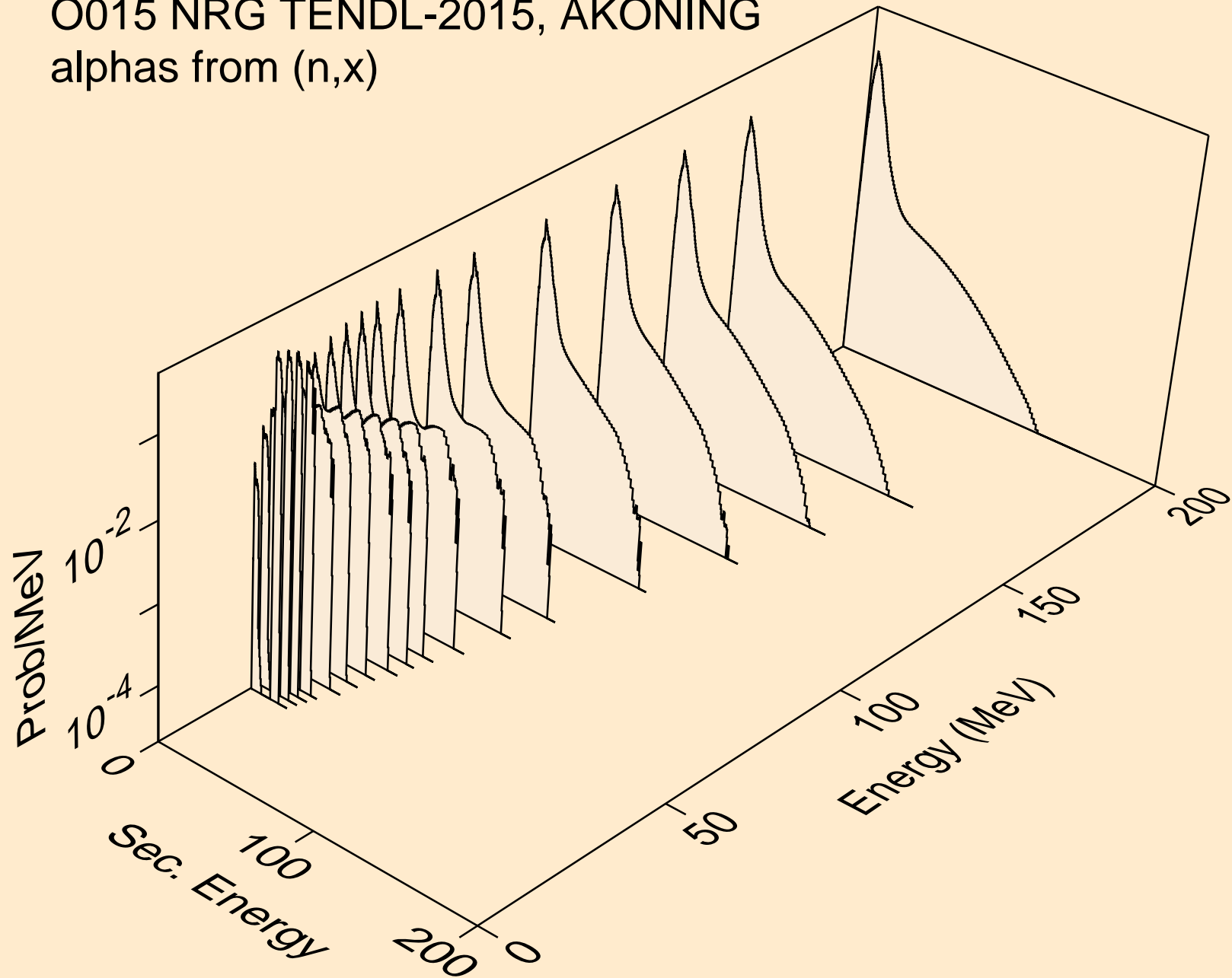
O015 NRG TENDL-2015, AKONING
he3s from (n,n*)he3



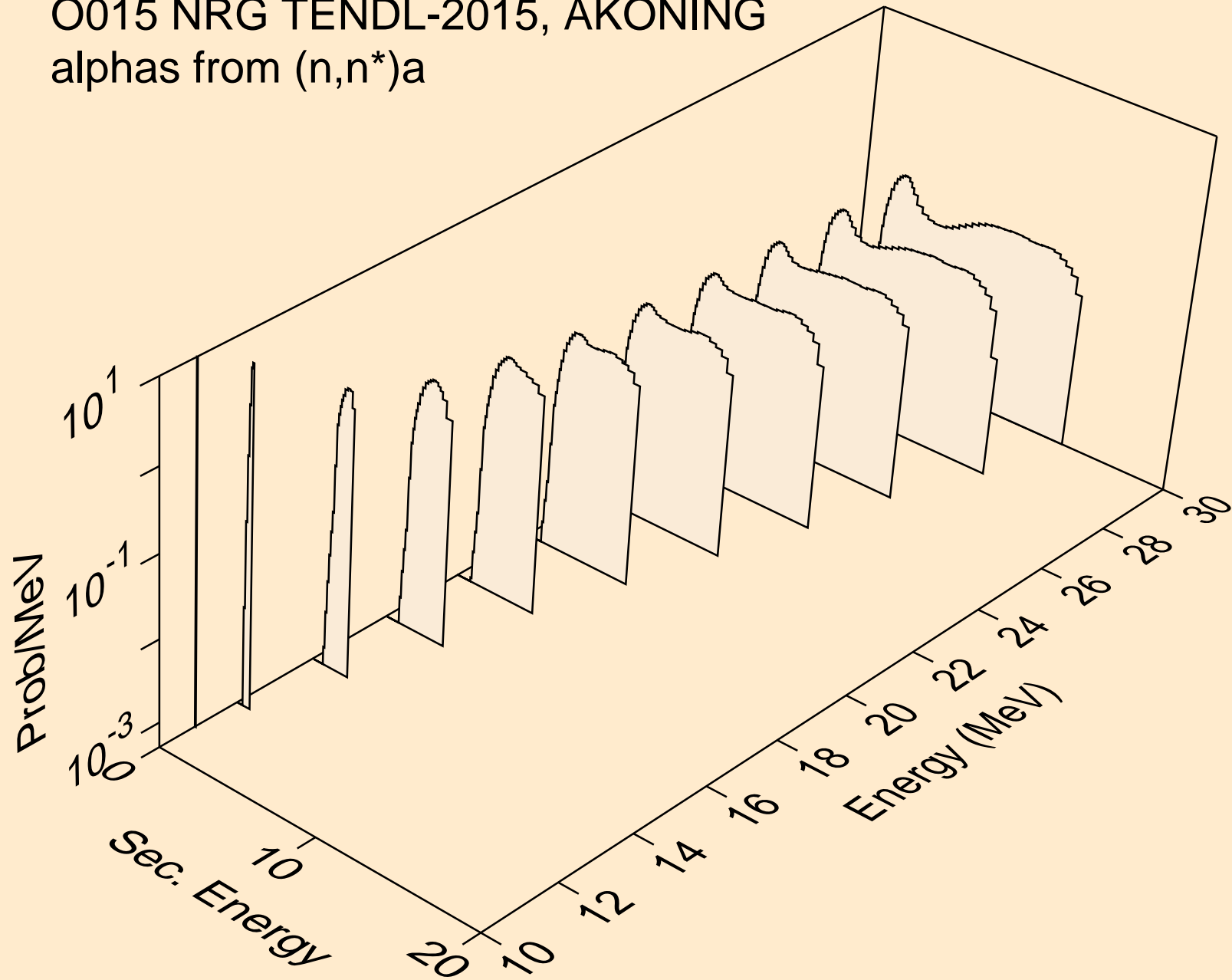
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he3s from (n,he3)



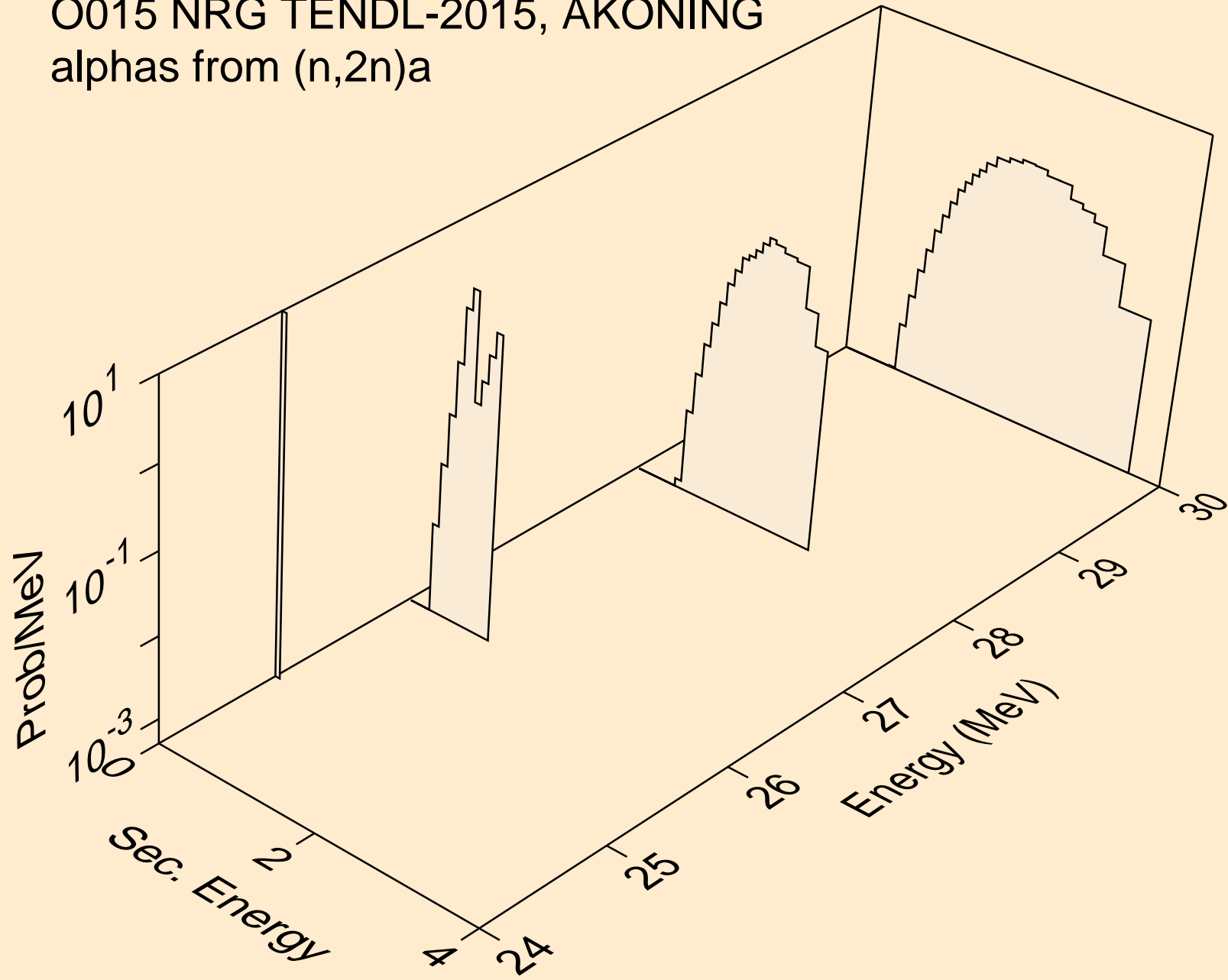
O015 NRG TENDL-2015, AKONING
alphas from (n,x)



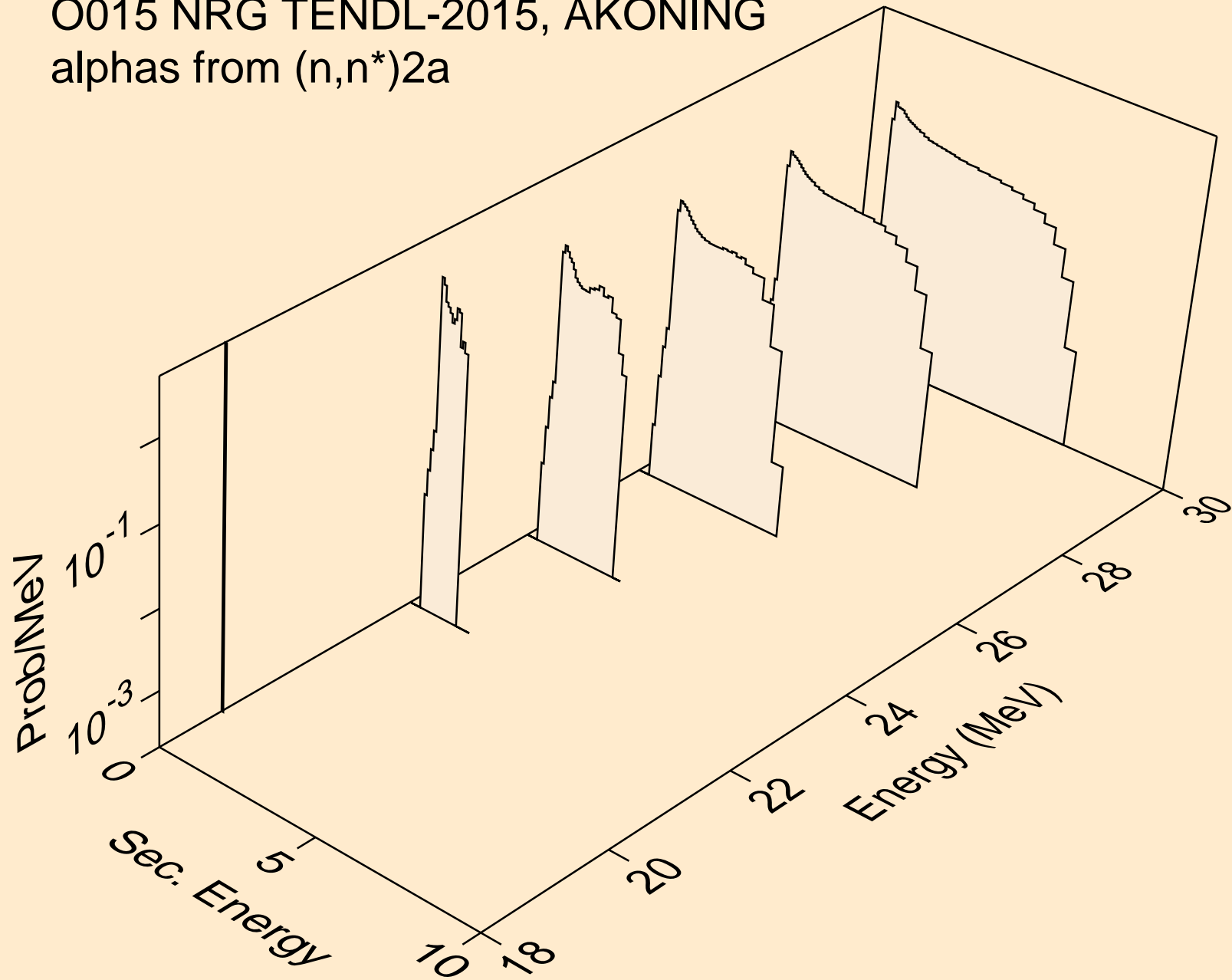
O015 NRG TENDL-2015, AKONING
alphas from (n,n*)a



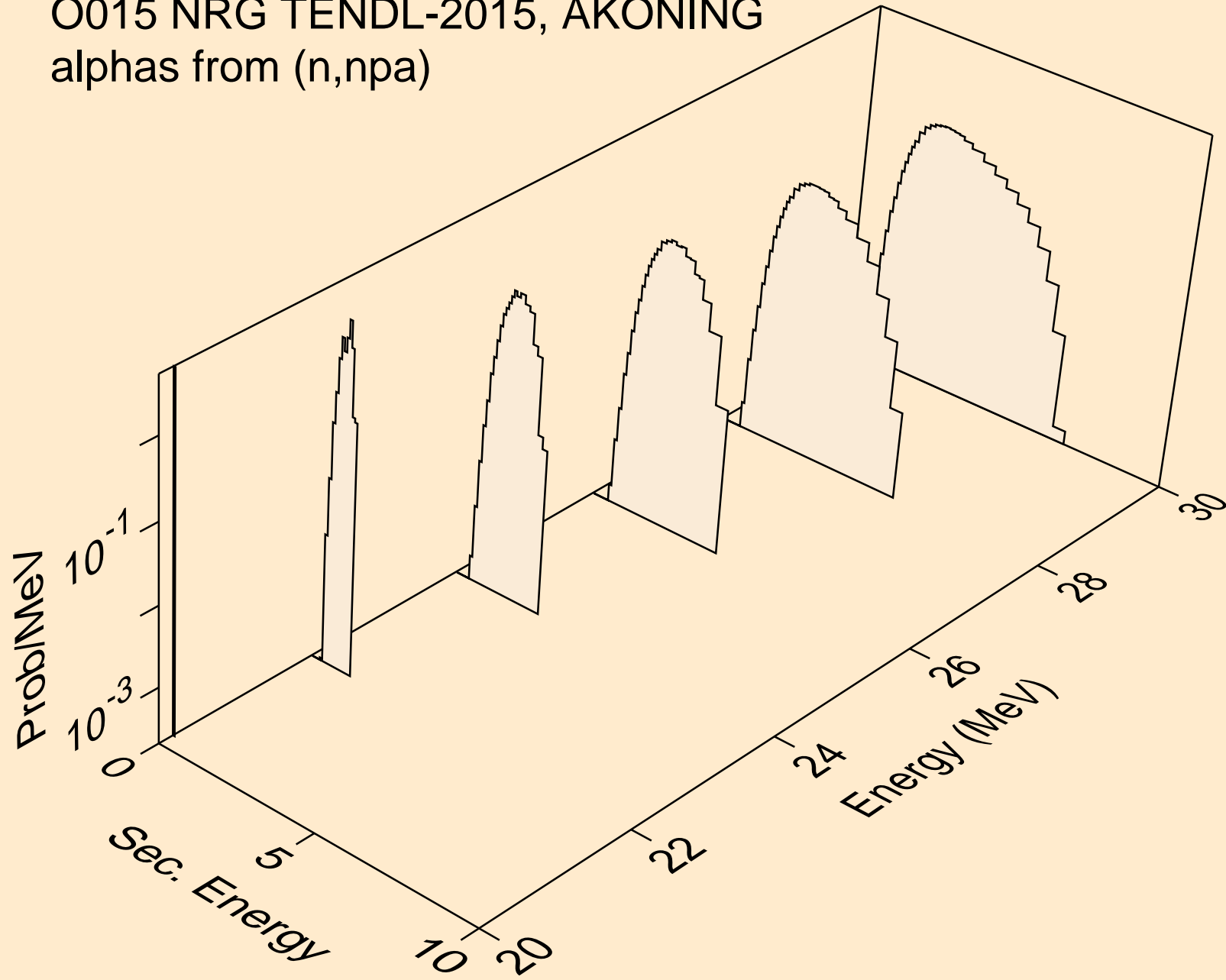
O015 NRG TENDL-2015, AKONING
alphas from (n,2n)a



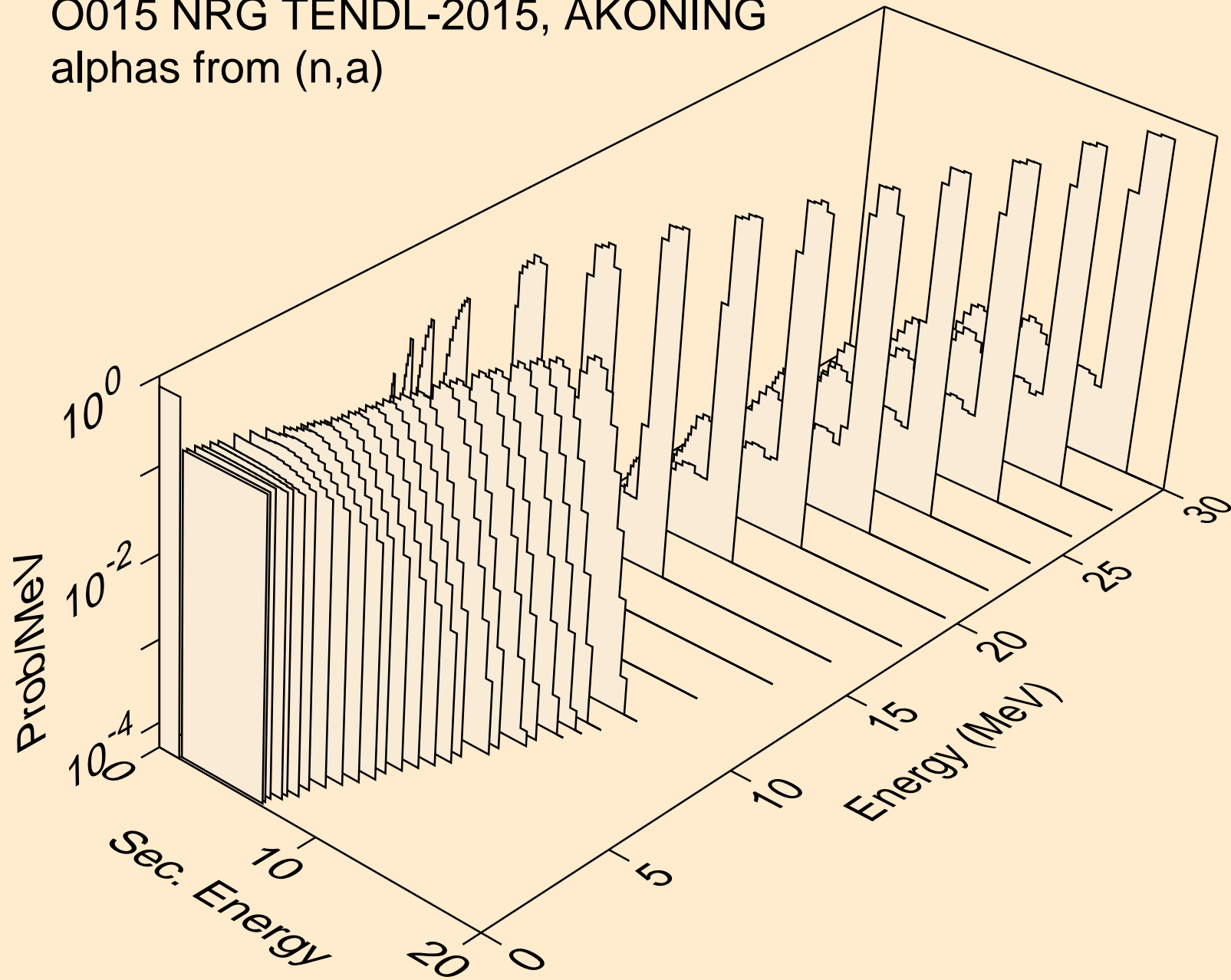
O015 NRG TENDL-2015, AKONING
alphas from (n,n*)2a



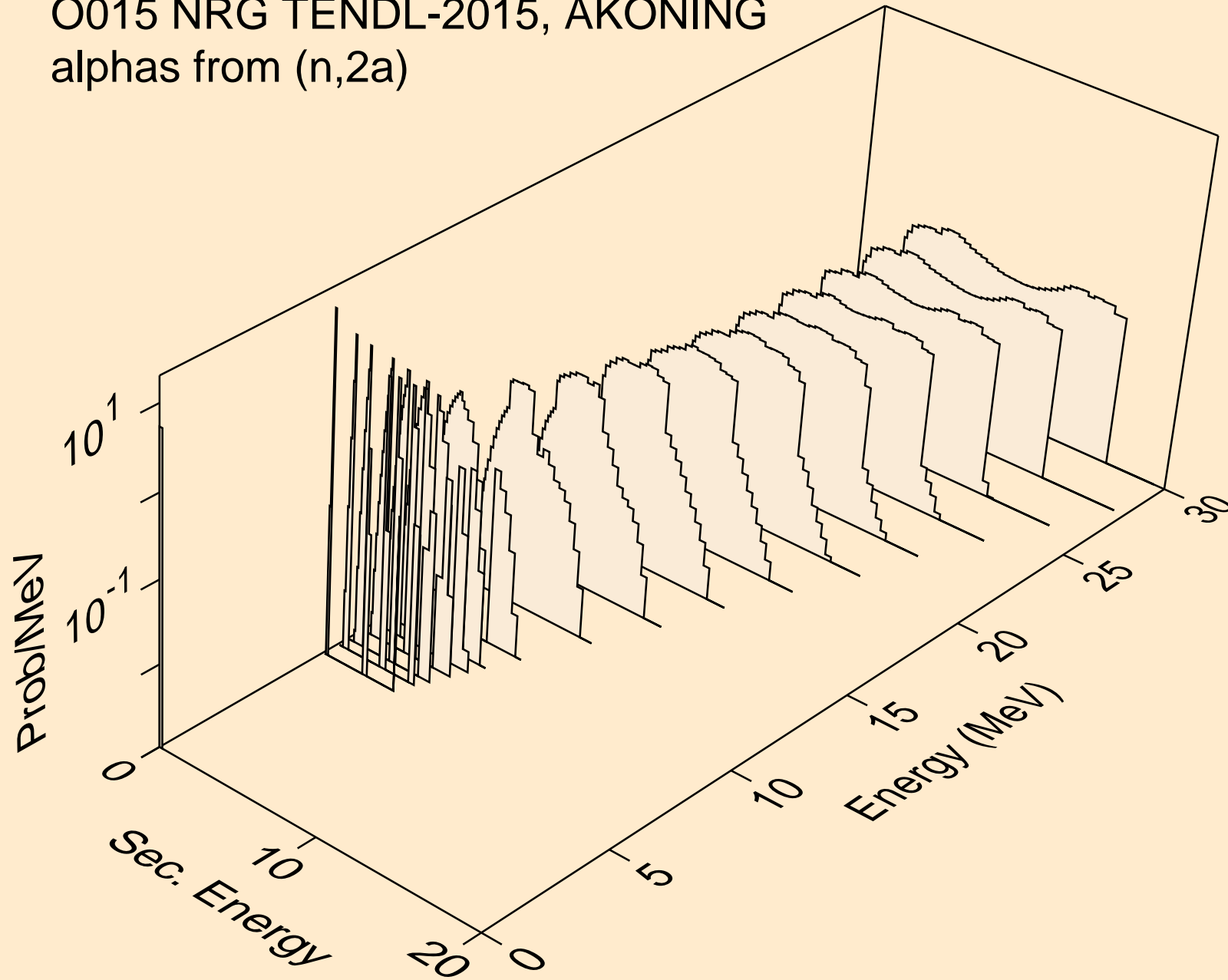
O015 NRG TENDL-2015, AKONING
alphas from (n,npa)



O015 NRG TENDL-2015, AKONING
alphas from (n,a)



O015 NRG TENDL-2015, AKONING
alphas from (n,2a)



O015 NRG TENDL-2015, AKONING
alphas from (n,3a)

