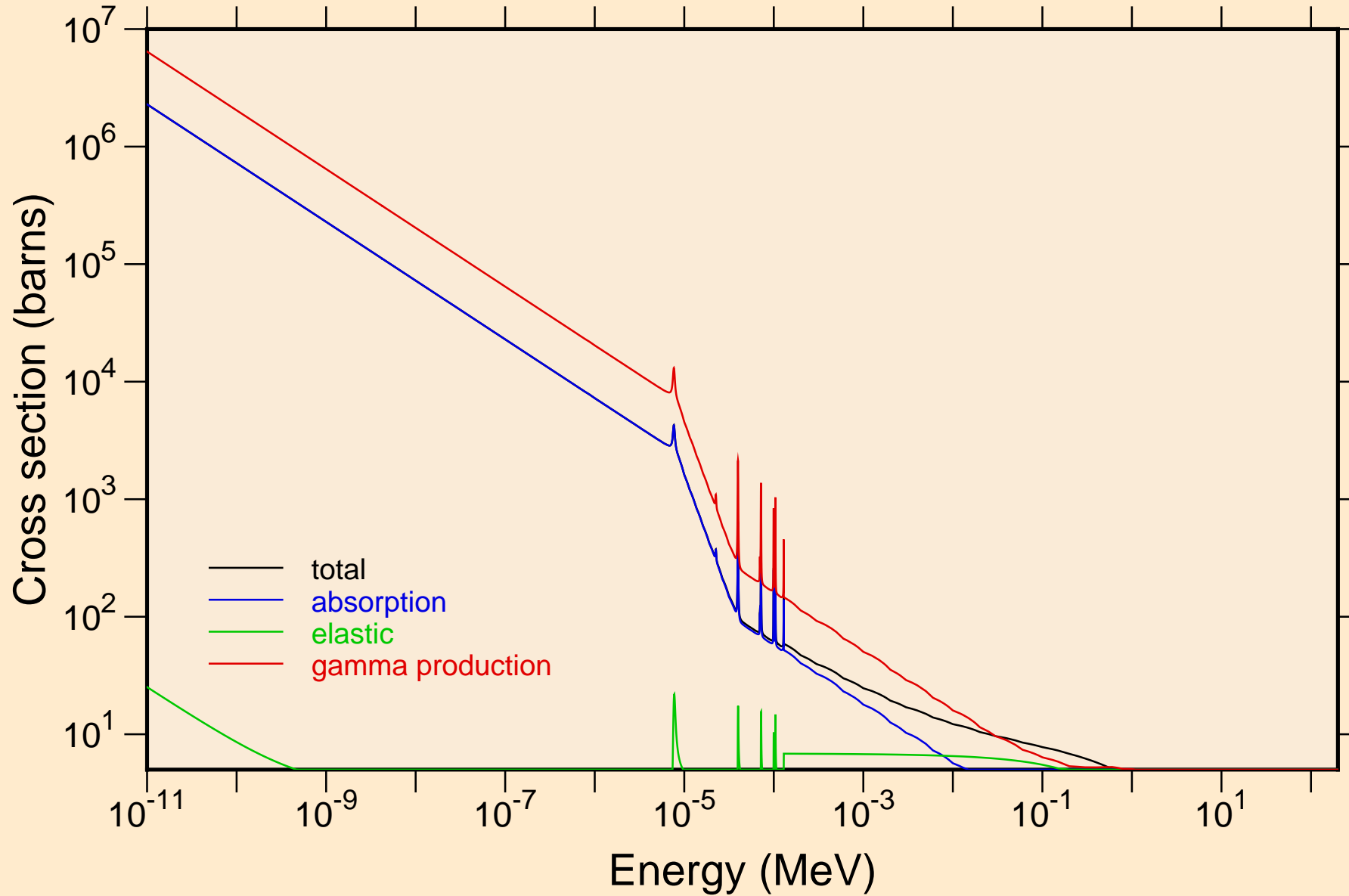


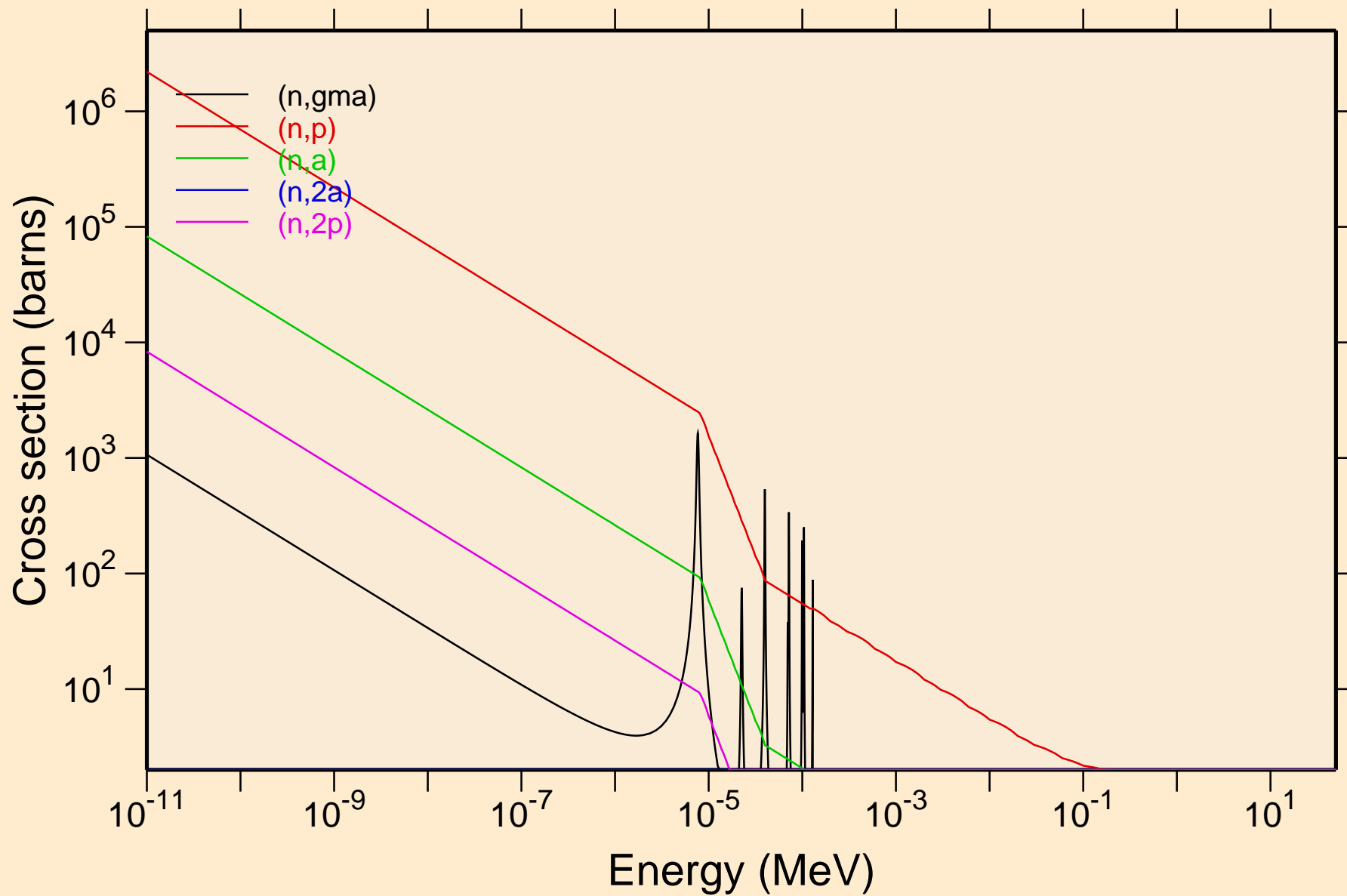
SE069 NRG TENDL-2015, AKONING

Principal cross sections

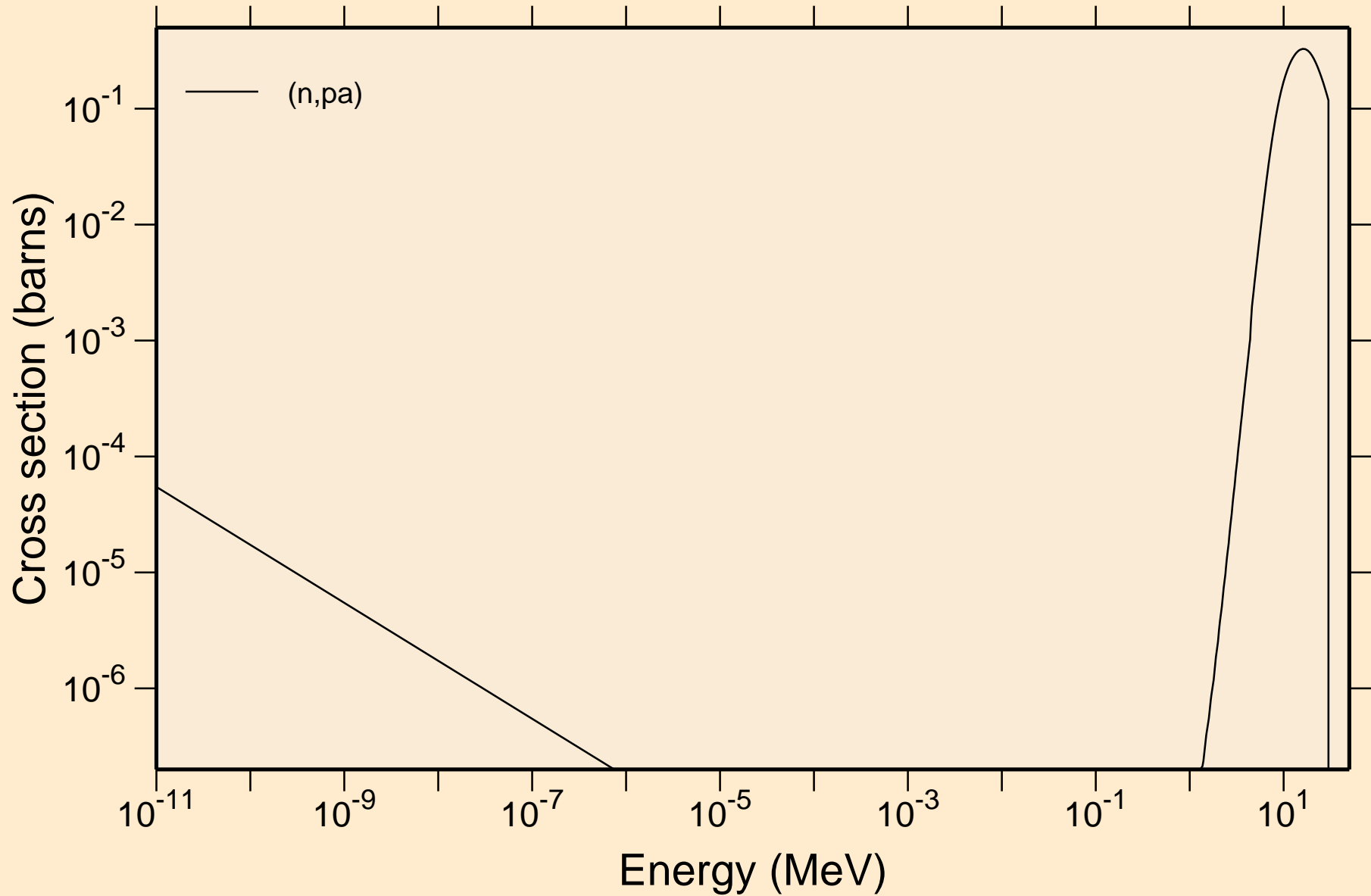


SE069 NRG TENDL-2015, AKONING

Non-threshold reactions

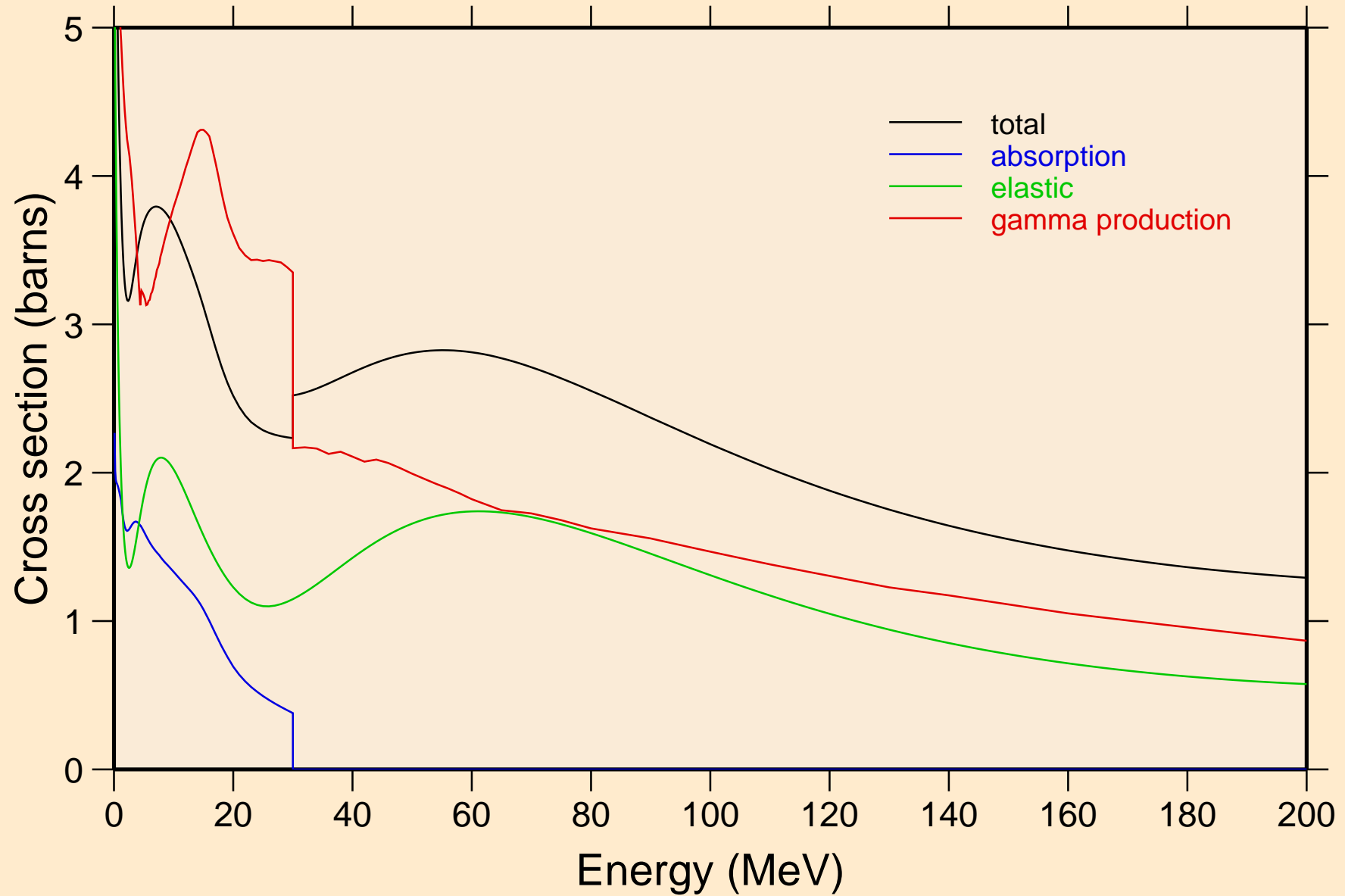


SE069 NRG TENDL-2015, AKONING
Non-threshold reactions

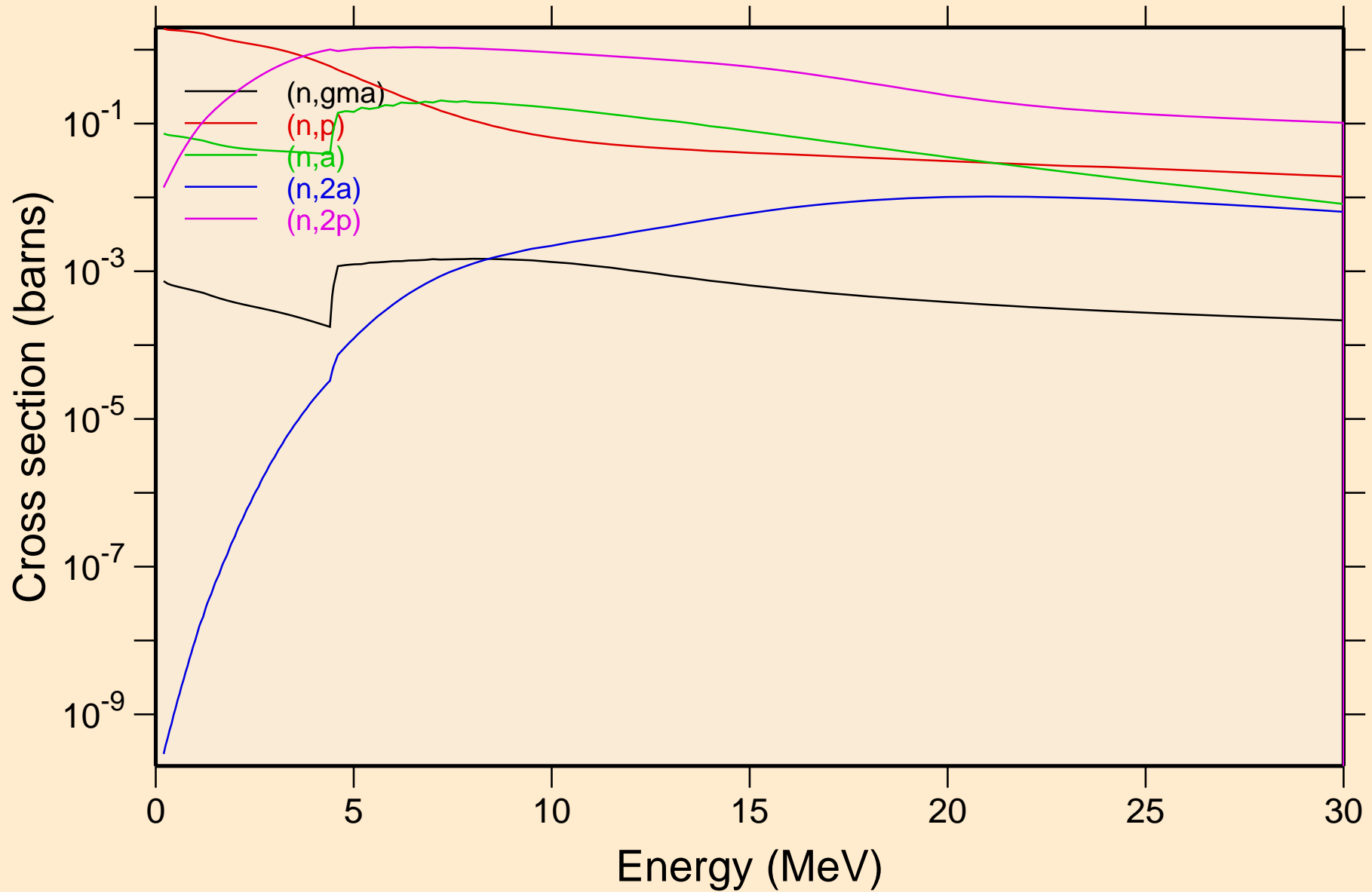


SE069 NRG TENDL-2015, AKONING

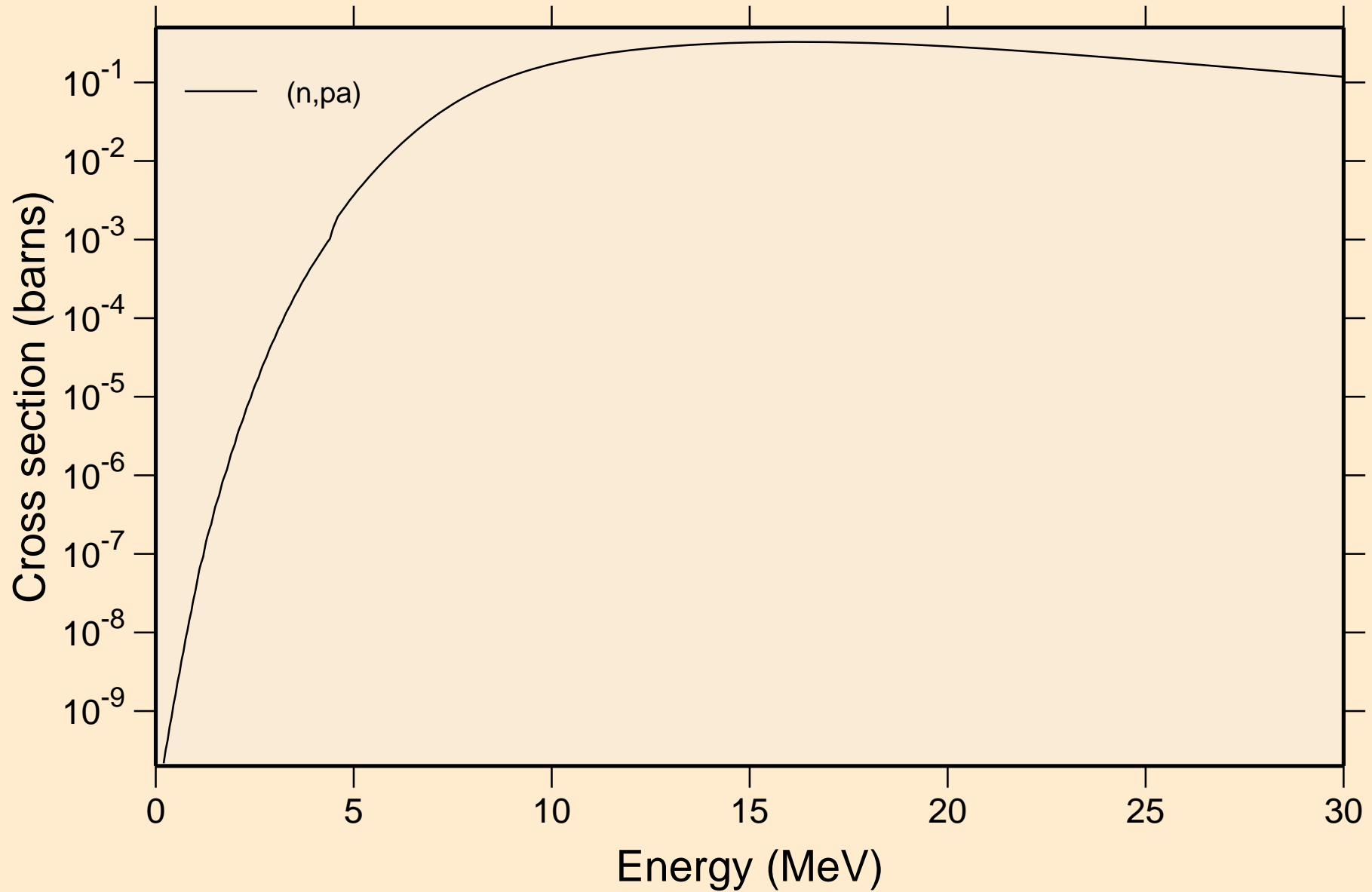
Principal cross sections



SE069 NRG TENDL-2015, AKONING
Non-threshold reactions

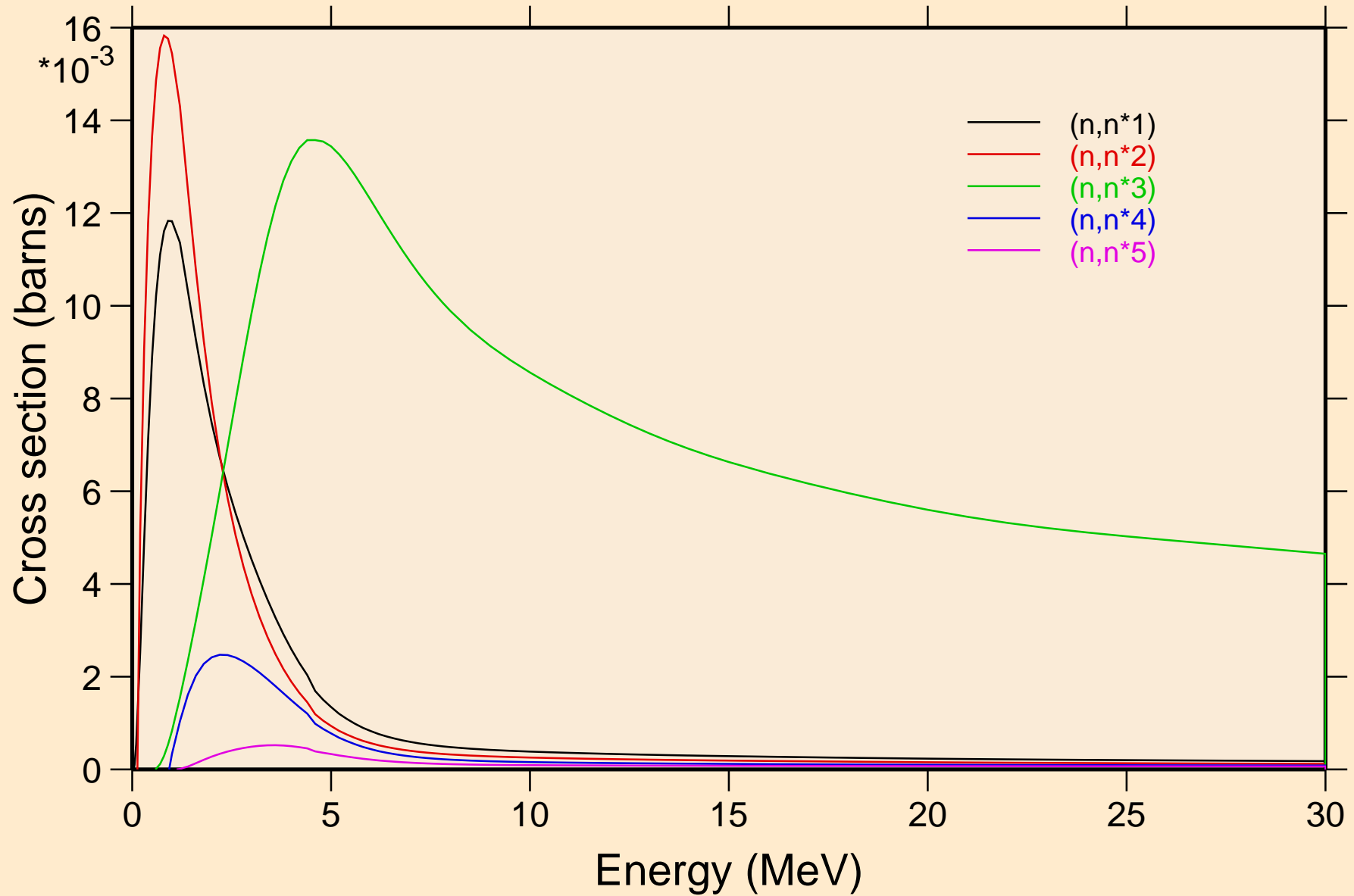


SE069 NRG TENDL-2015, AKONING
Non-threshold reactions

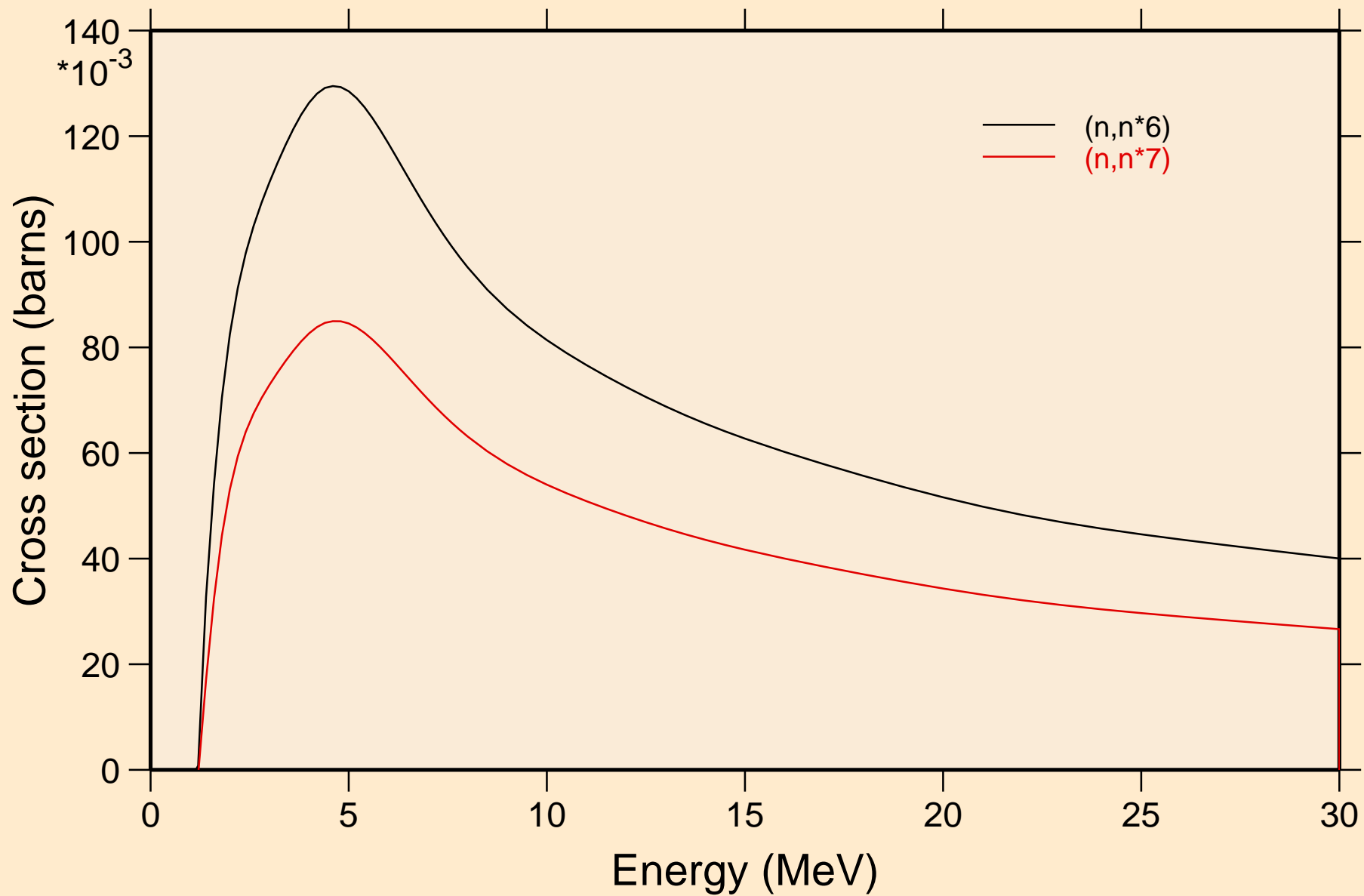


SE069 NRG TENDL-2015, AKONING

Inelastic levels

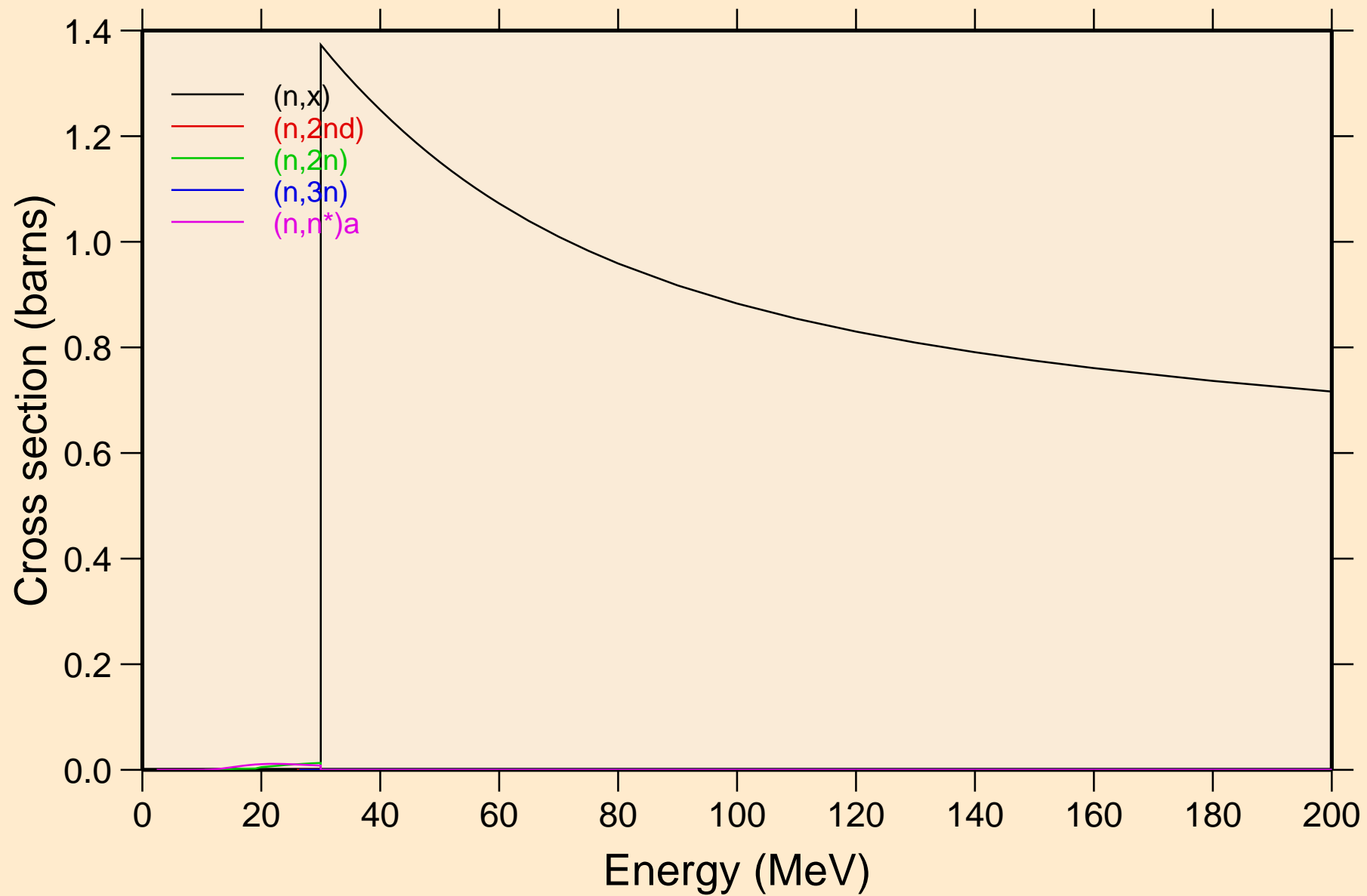


SE069 NRG TENDL-2015, AKONING
Inelastic levels



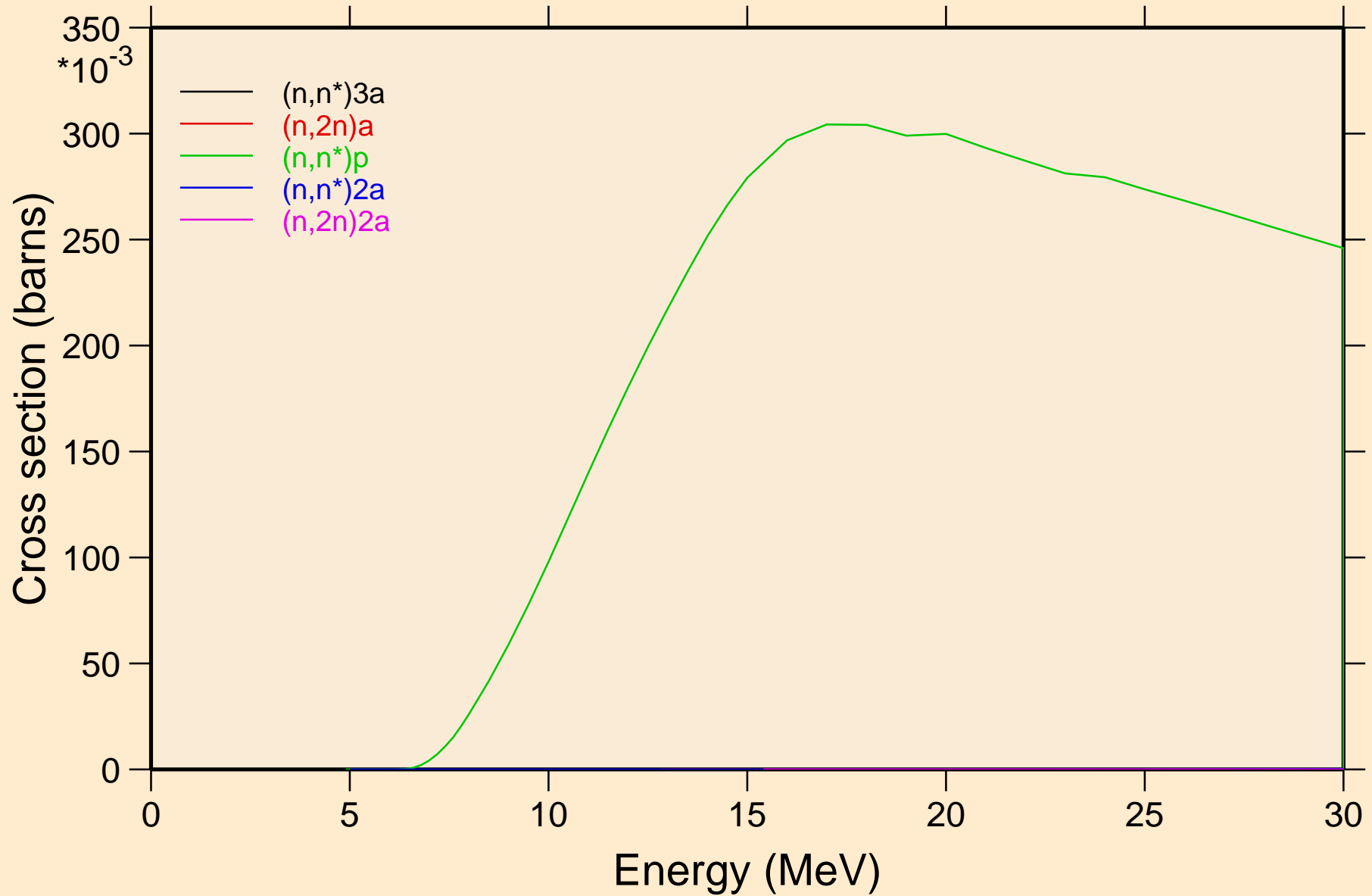
SE069 NRG TENDL-2015, AKONING

Threshold reactions



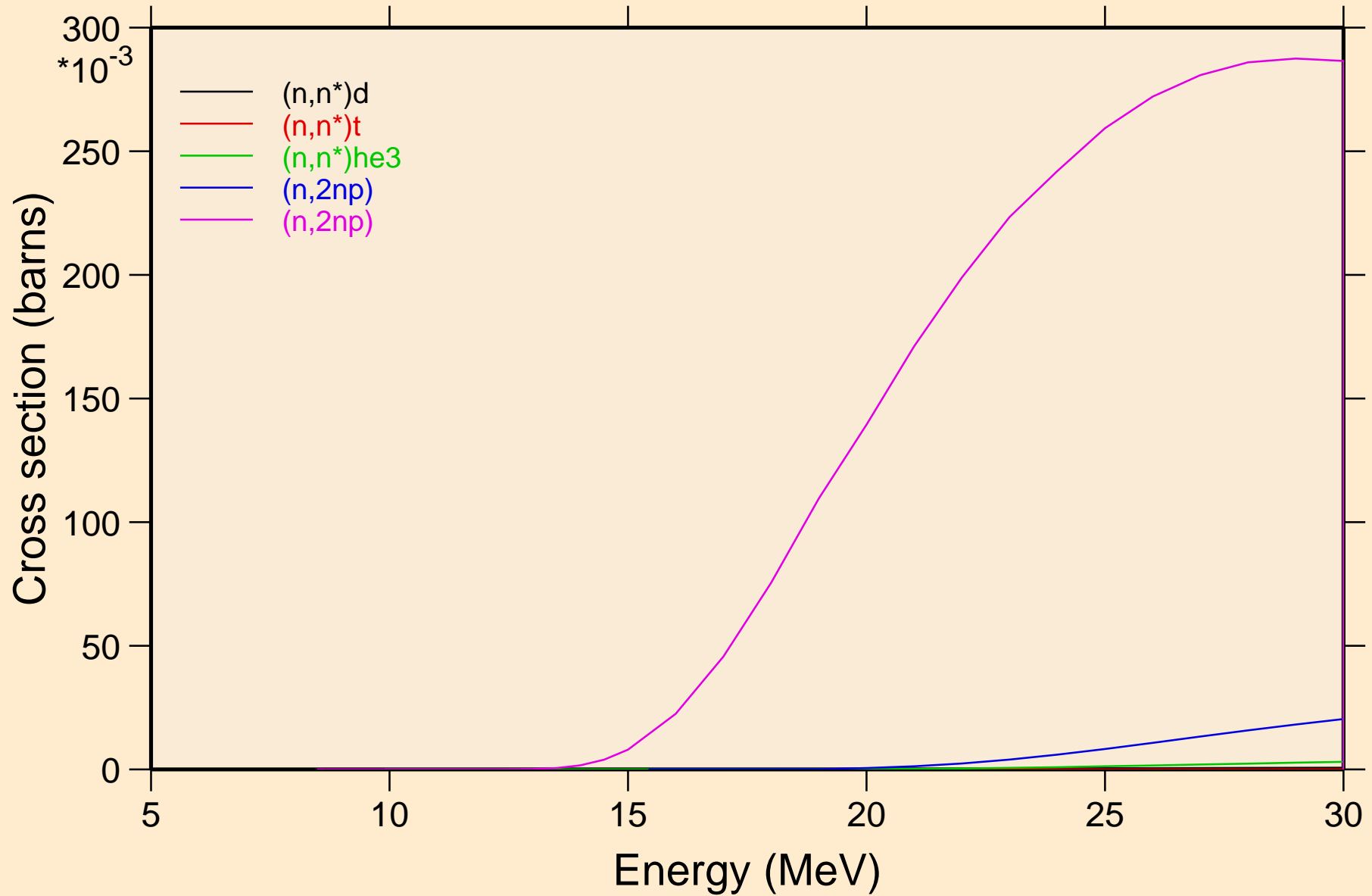
SE069 NRG TENDL-2015, AKONING

Threshold reactions



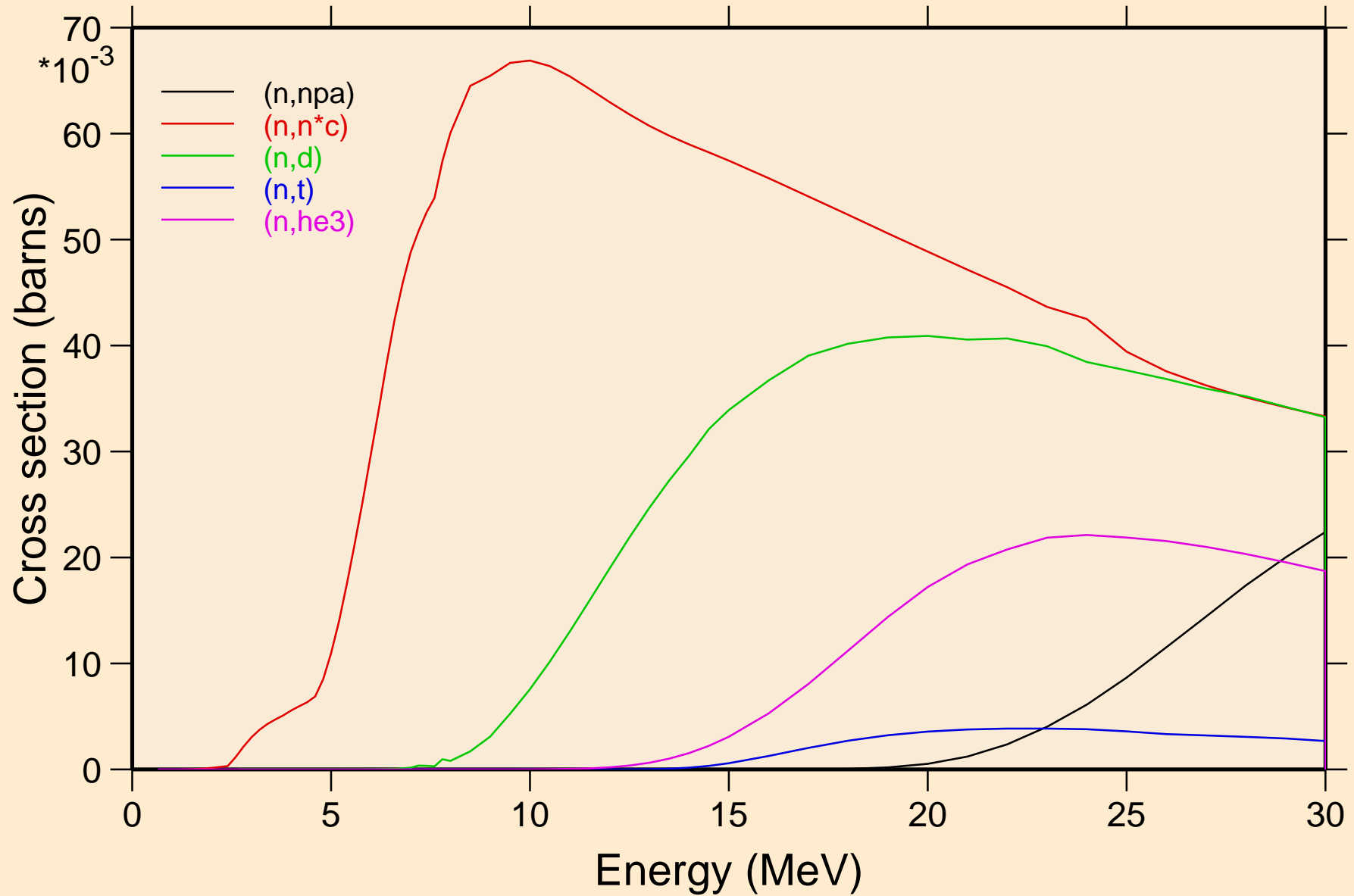
SE069 NRG TENDL-2015, AKONING

Threshold reactions



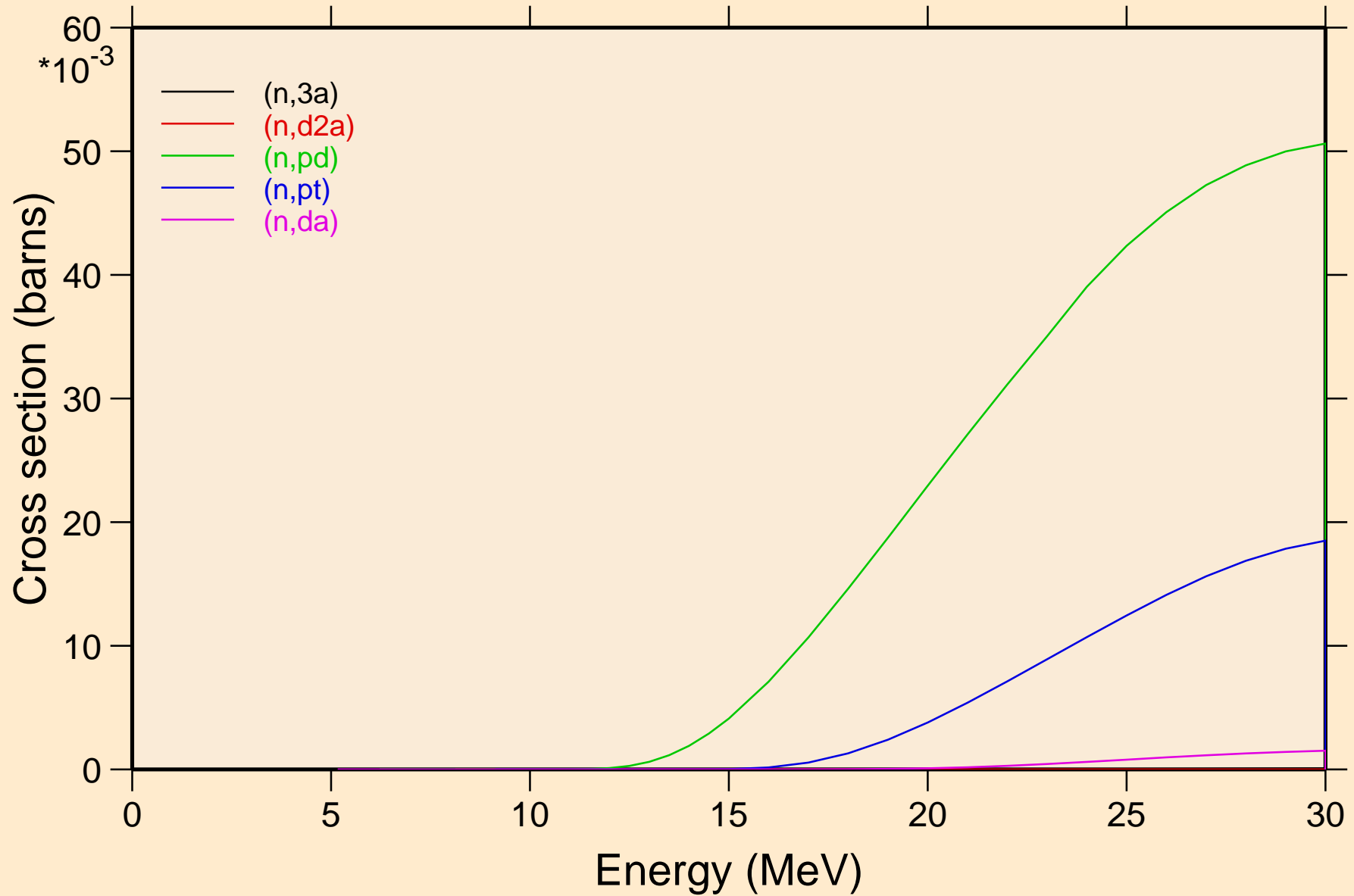
SE069 NRG TENDL-2015, AKONING

Threshold reactions

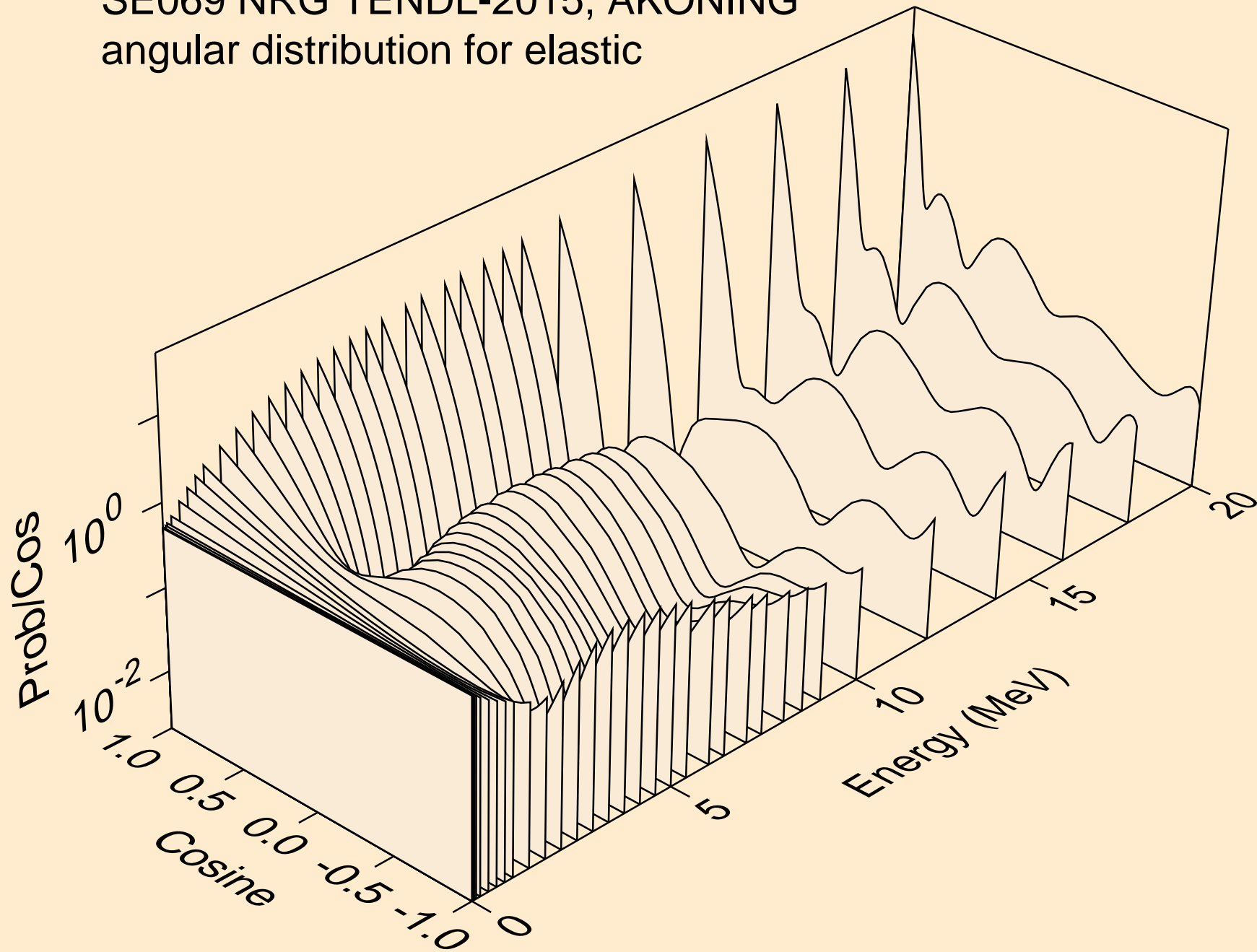


SE069 NRG TENDL-2015, AKONING

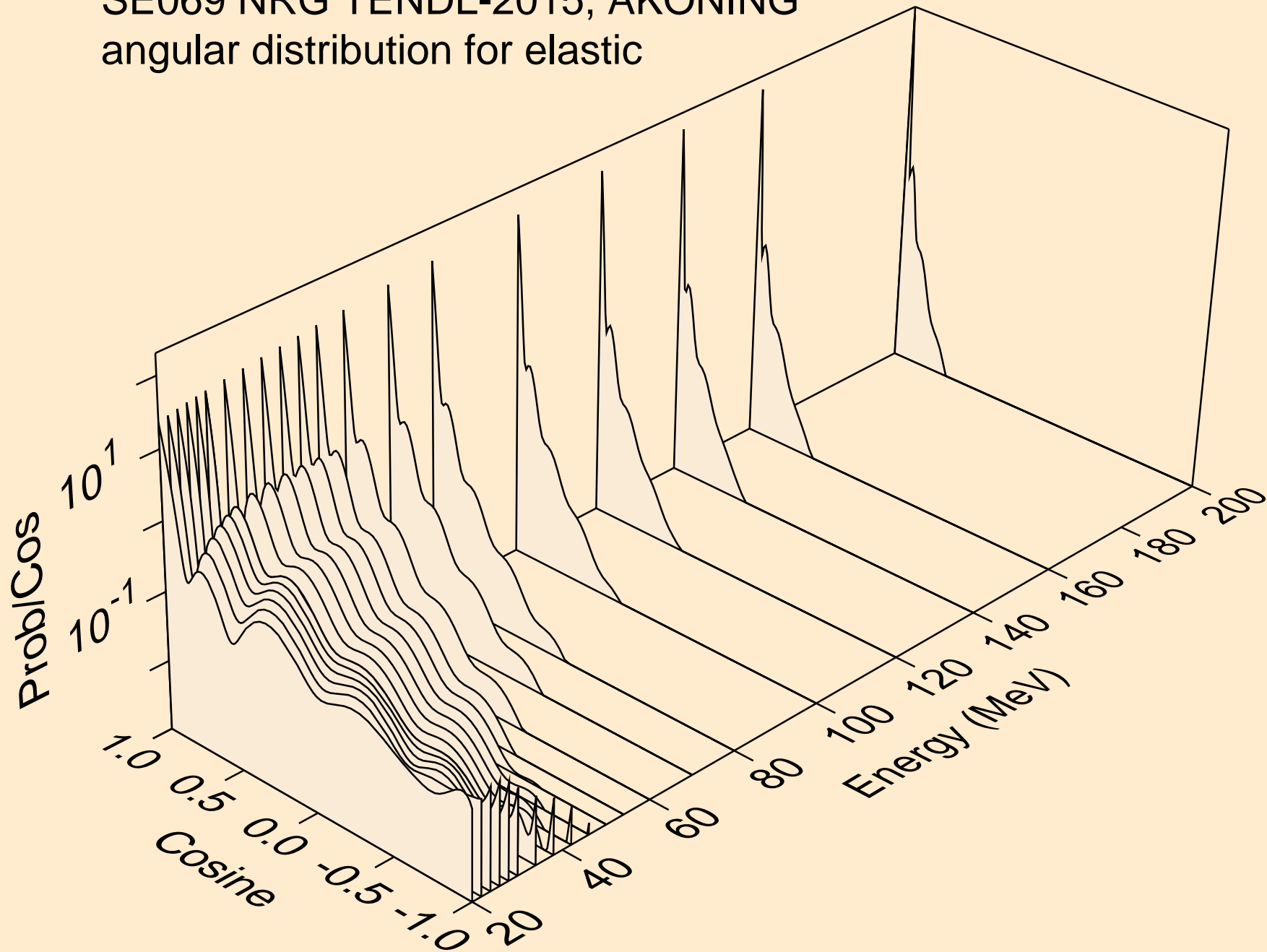
Threshold reactions



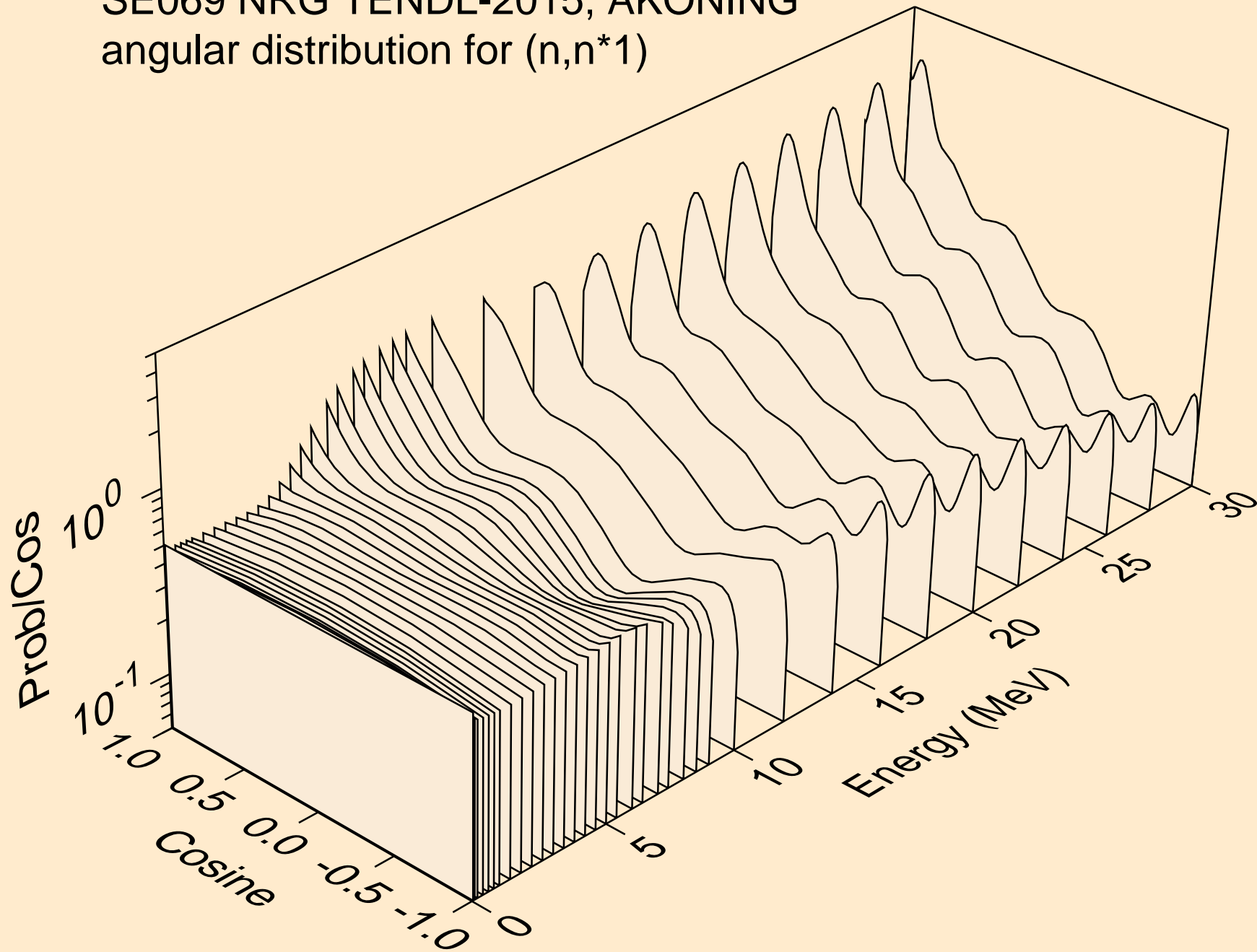
SE069 NRG TENDL-2015, AKONING
angular distribution for elastic



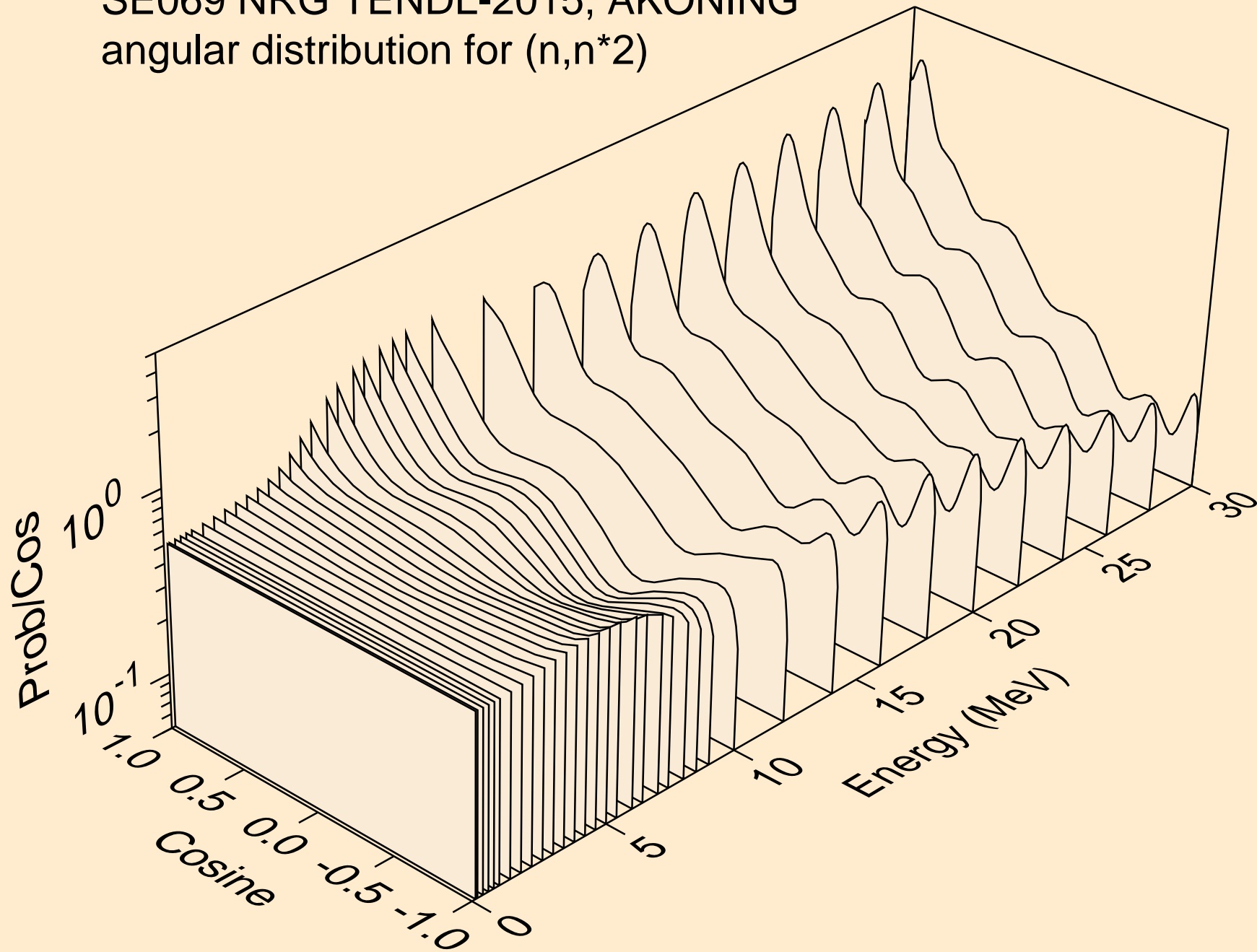
SE069 NRG TENDL-2015, AKONING
angular distribution for elastic



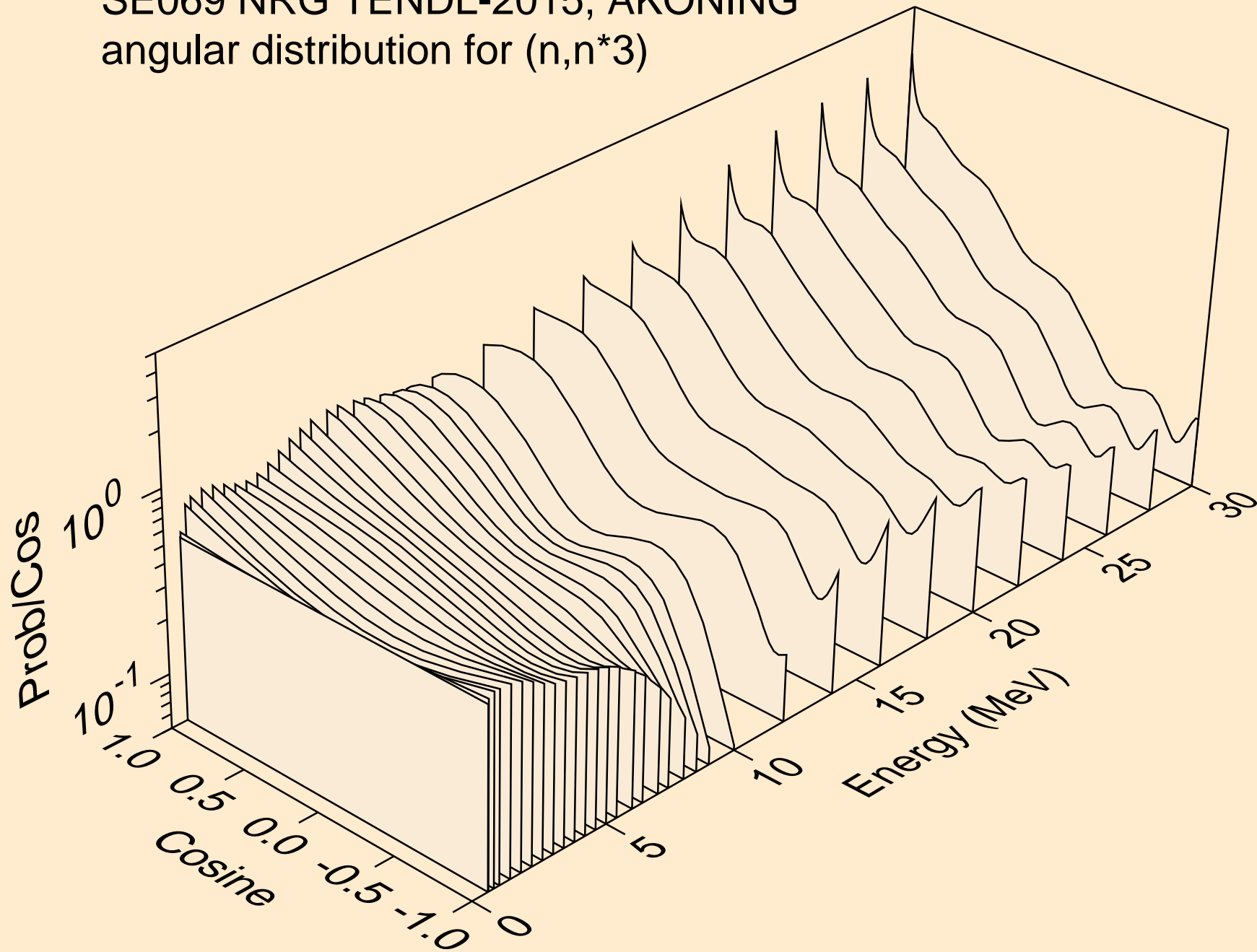
SE069 NRG TENDL-2015, AKONING
angular distribution for (n,n*1)



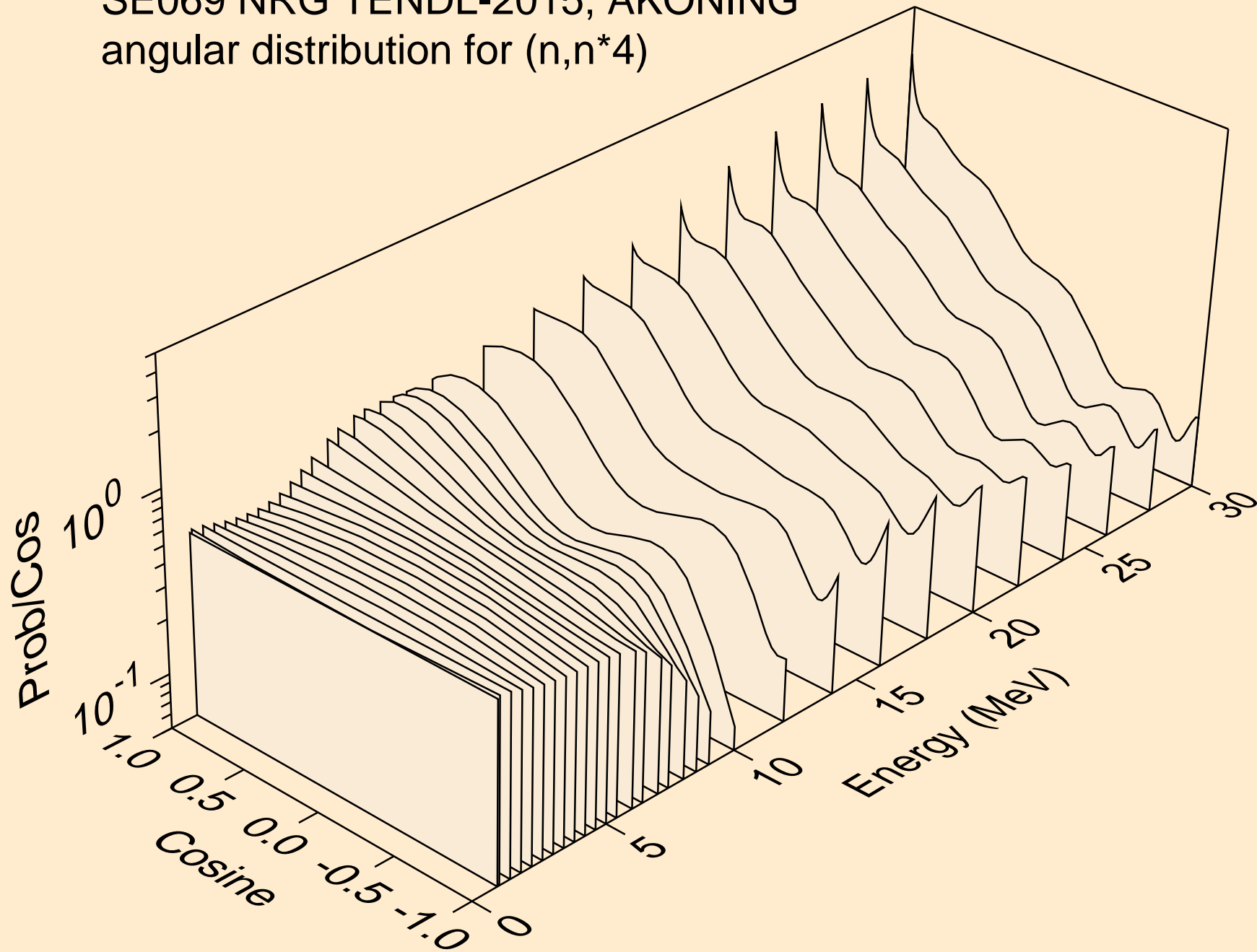
SE069 NRG TENDL-2015, AKONING
angular distribution for (n,n*2)



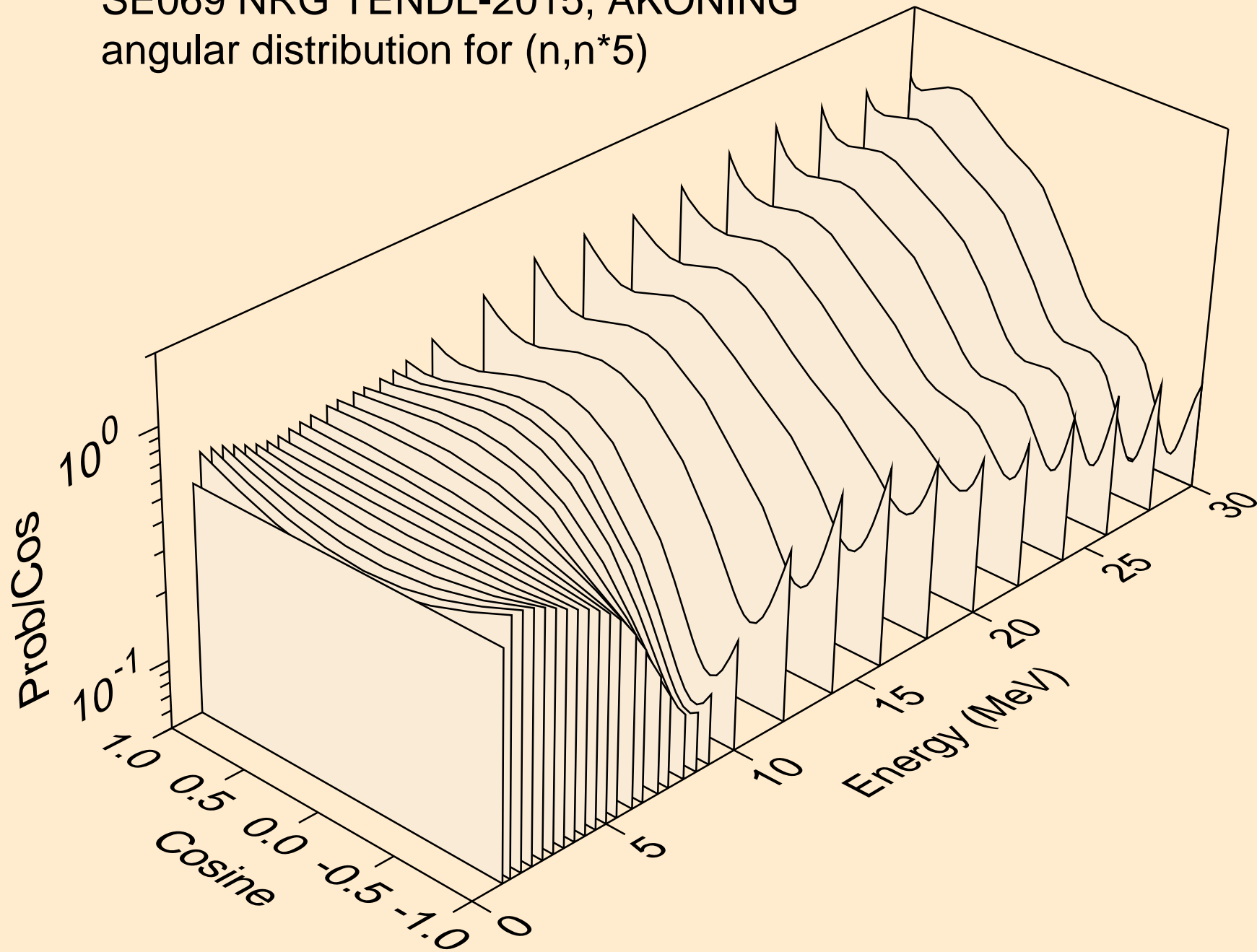
SE069 NRG TENDL-2015, AKONING
angular distribution for (n,n*3)



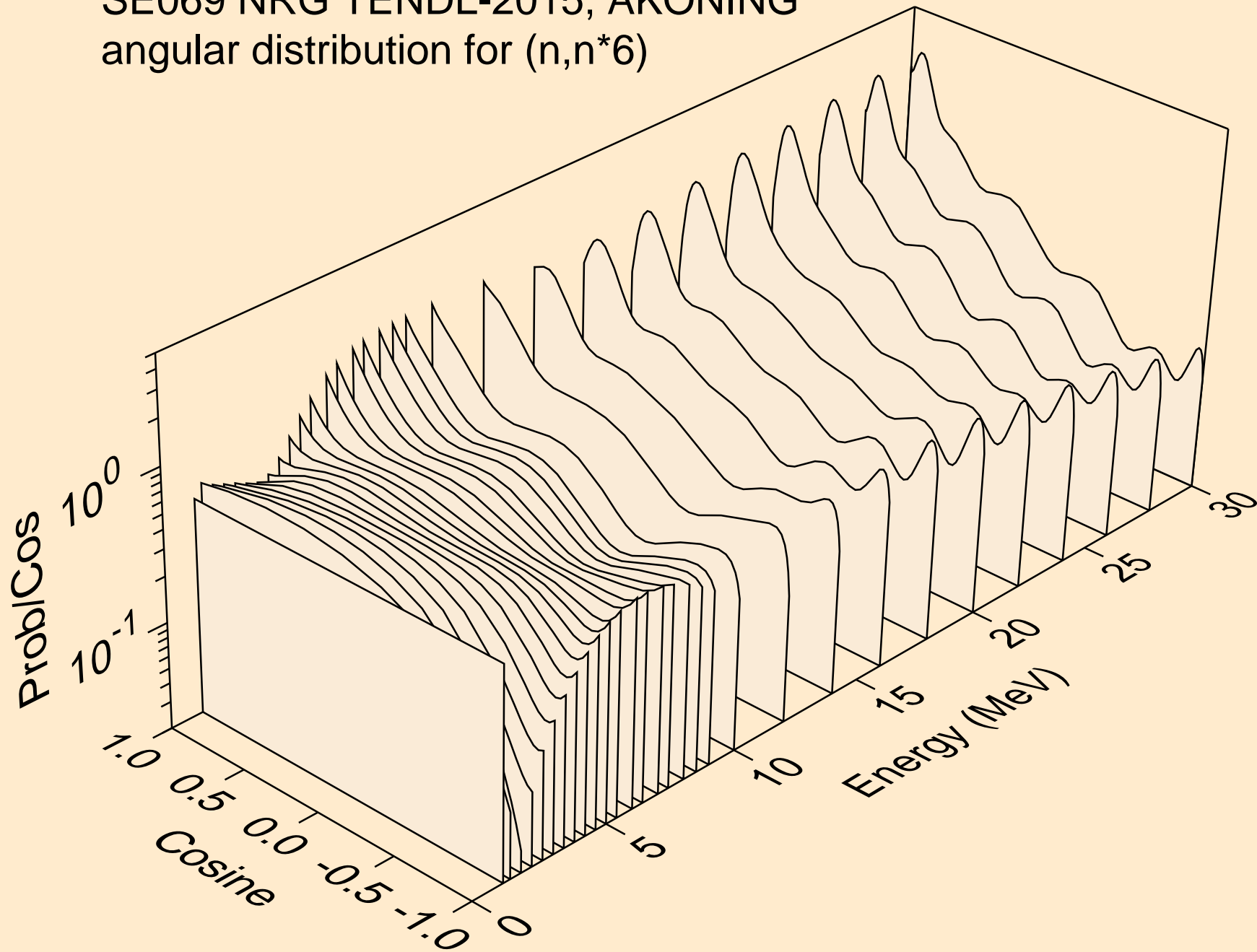
SE069 NRG TENDL-2015, AKONING
angular distribution for (n,n*4)



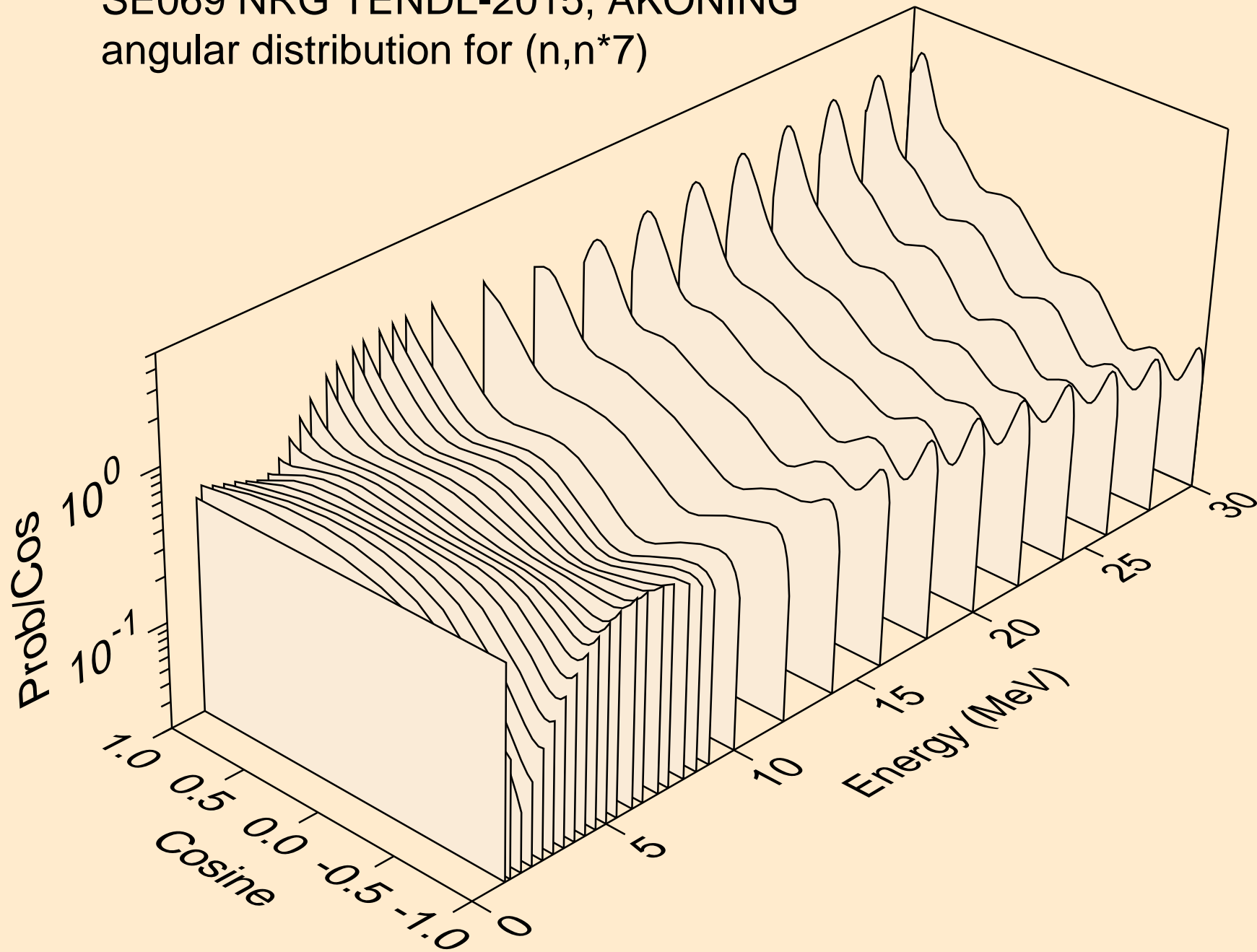
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angular distribution for (n,n*5)



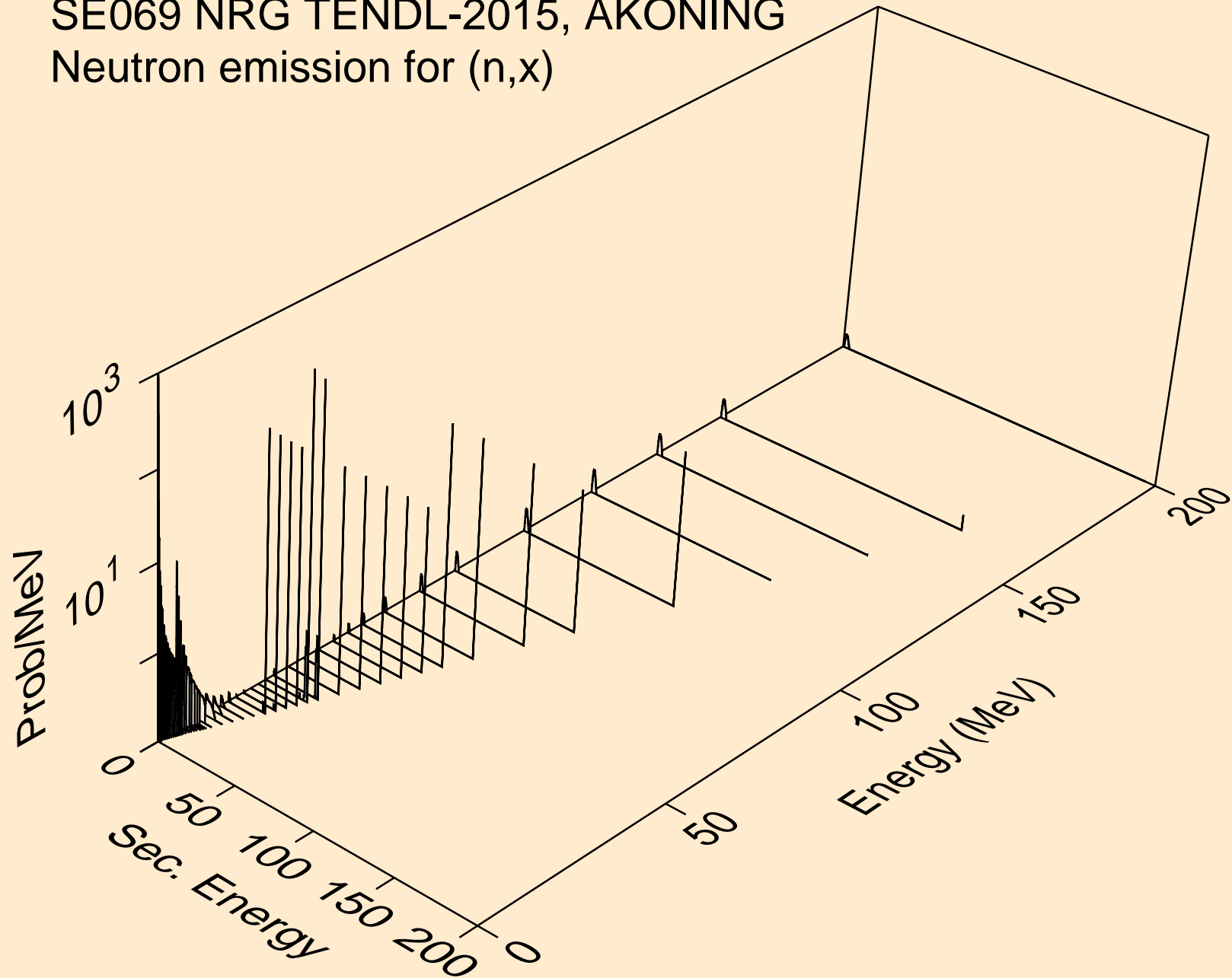
SE069 NRG TENDL-2015, AKONING
angular distribution for (n,n*6)



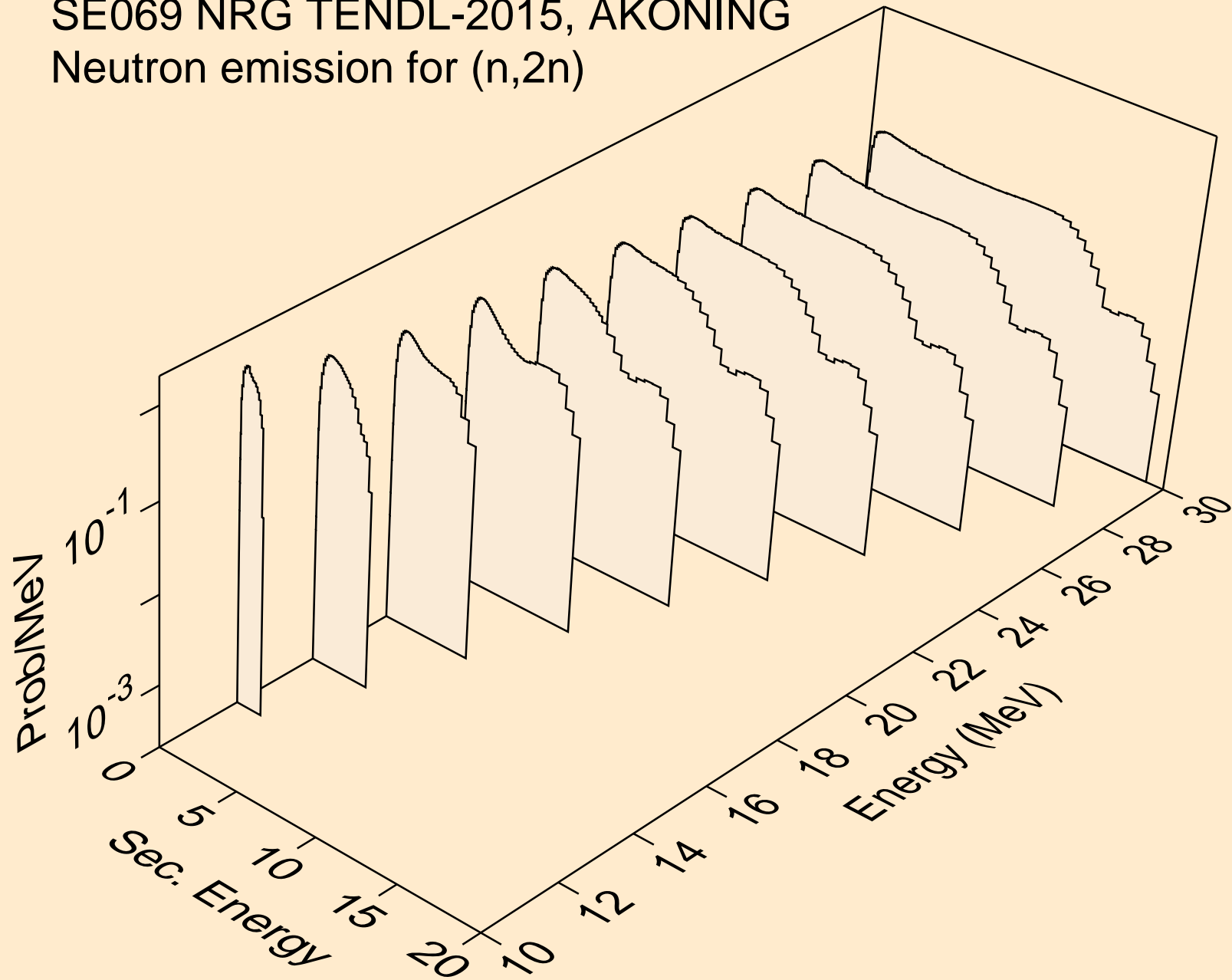
SE069 NRG TENDL-2015, AKONING
angular distribution for (n,n*7)



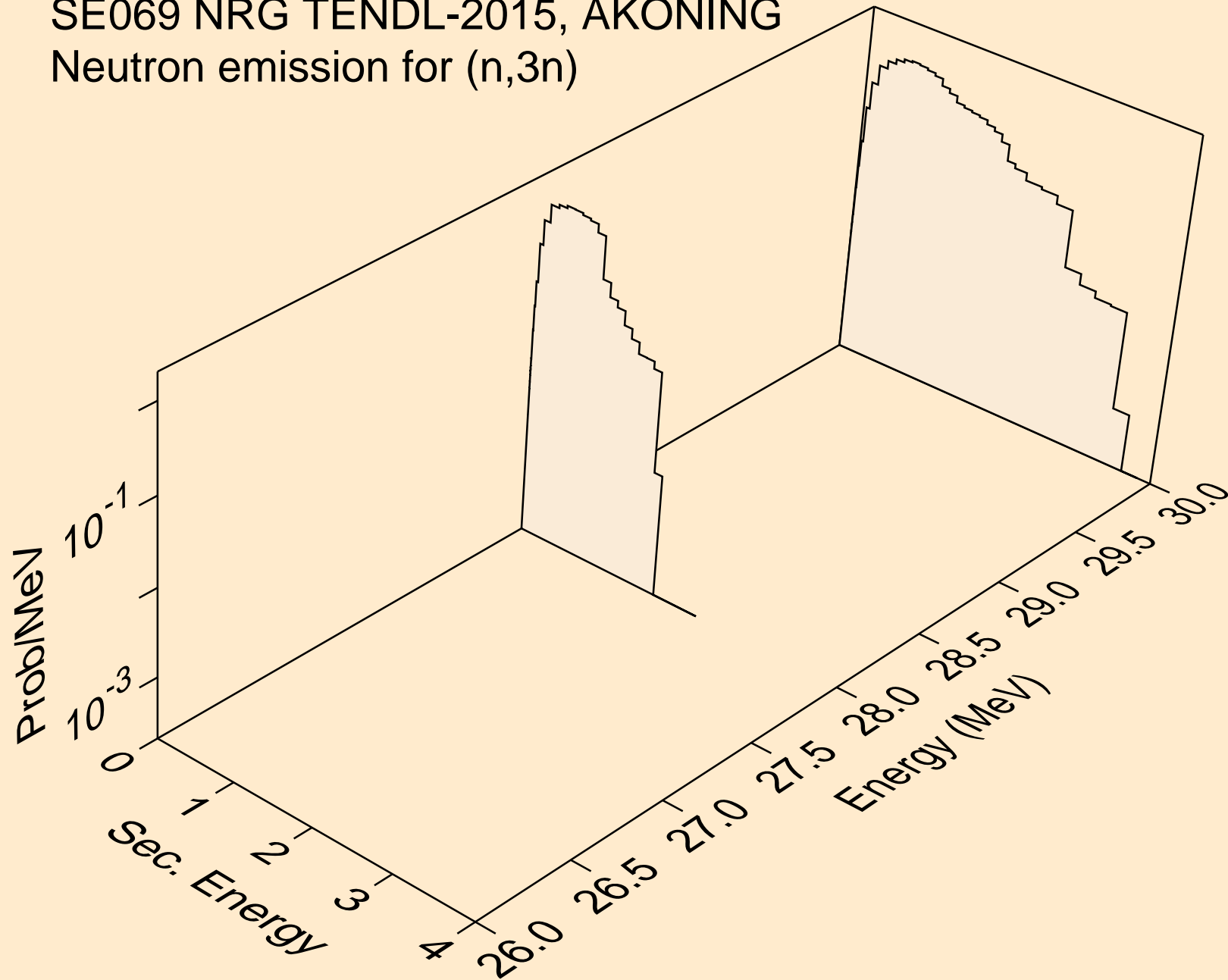
SE069 NRG TENDL-2015, AKONING
Neutron emission for (n,x)



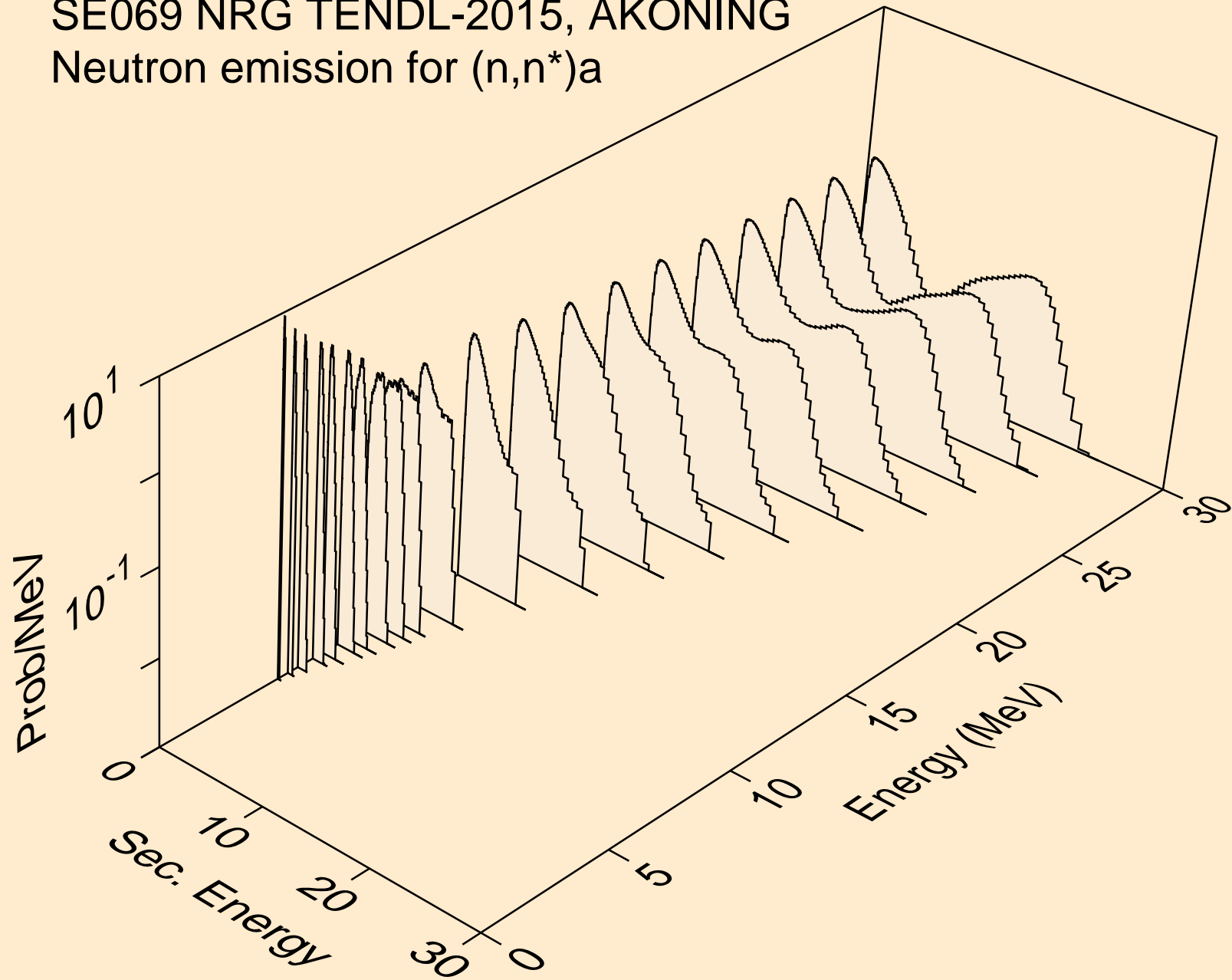
SE069 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)



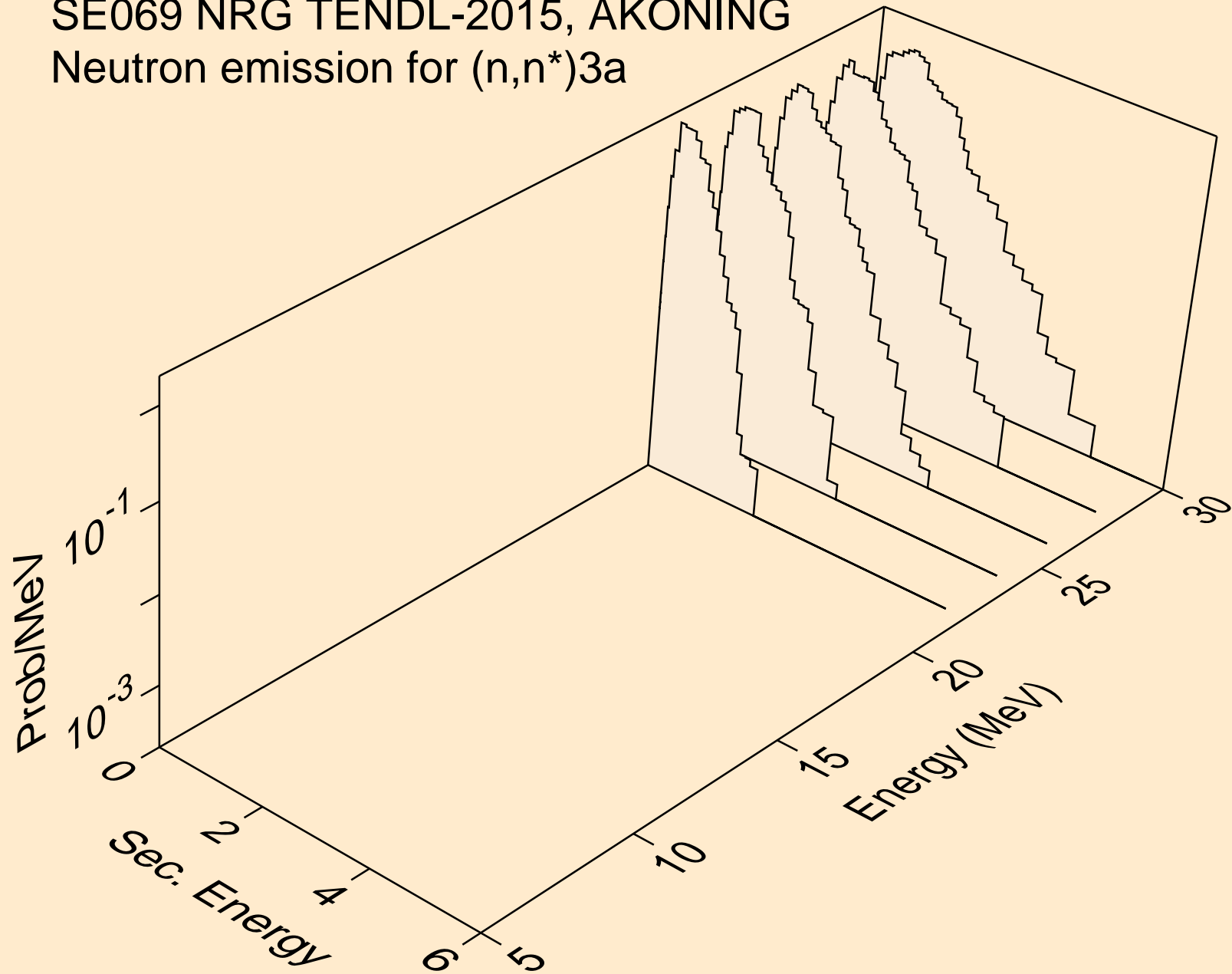
SE069 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)



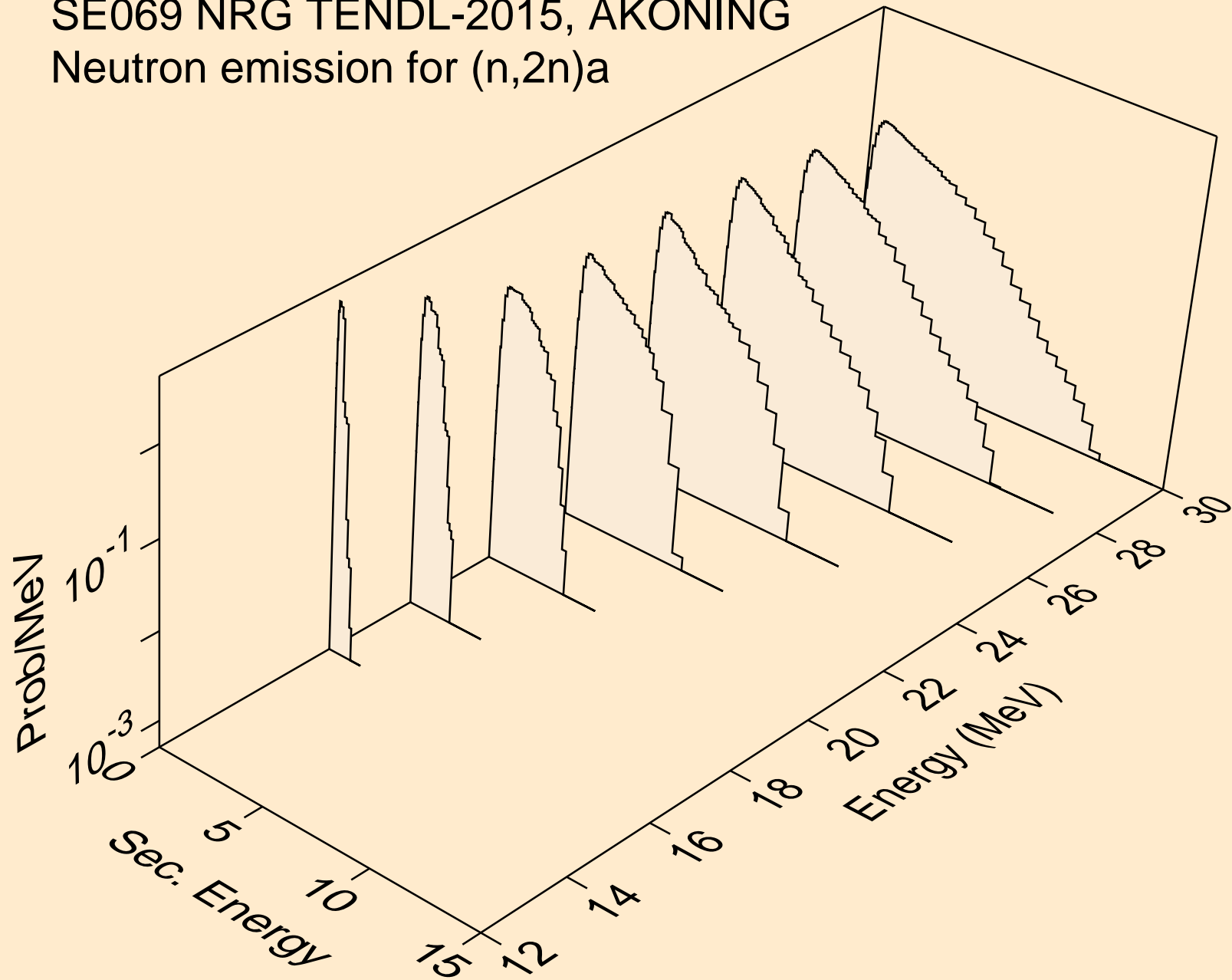
SE069 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)a



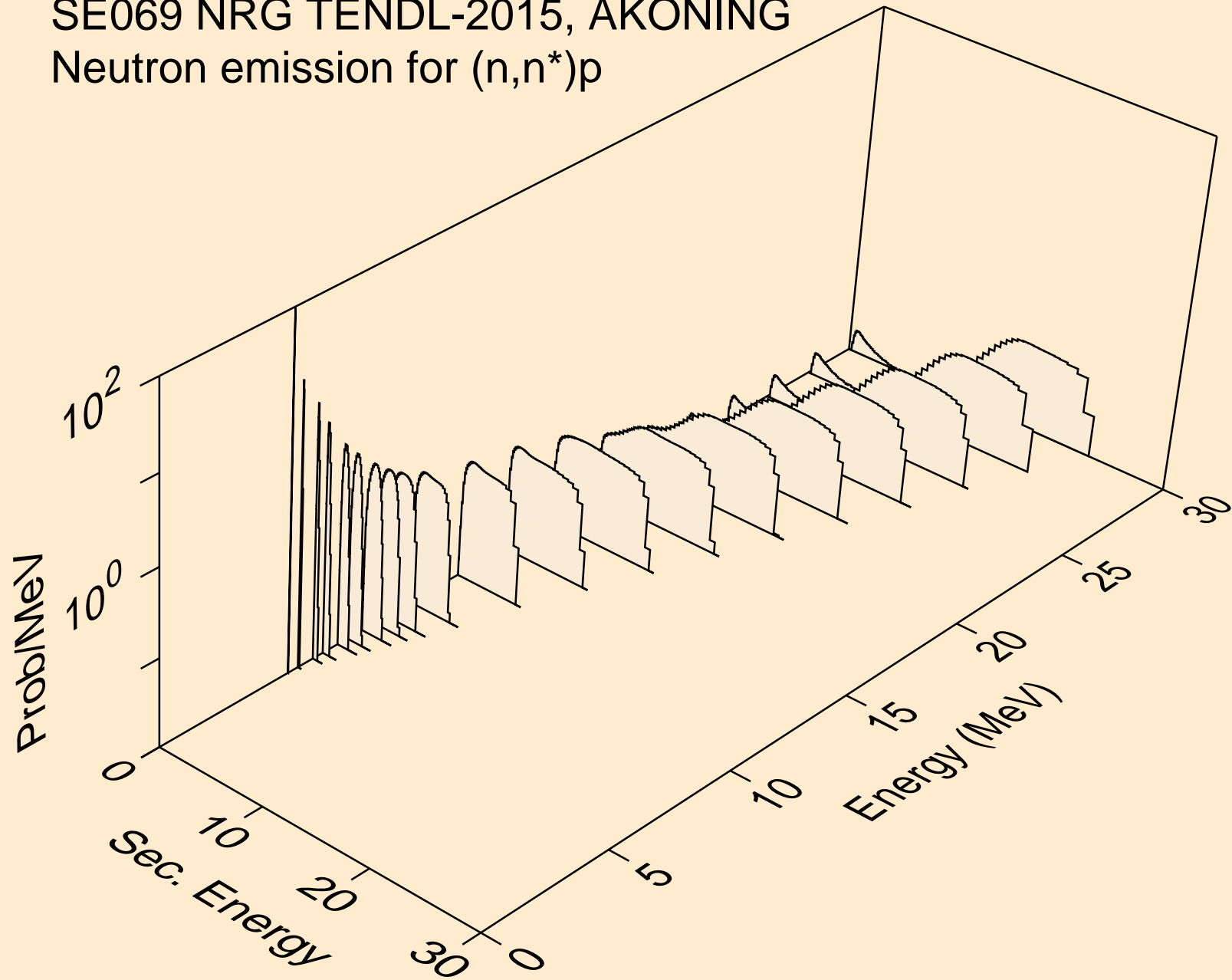
SE069 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)3a



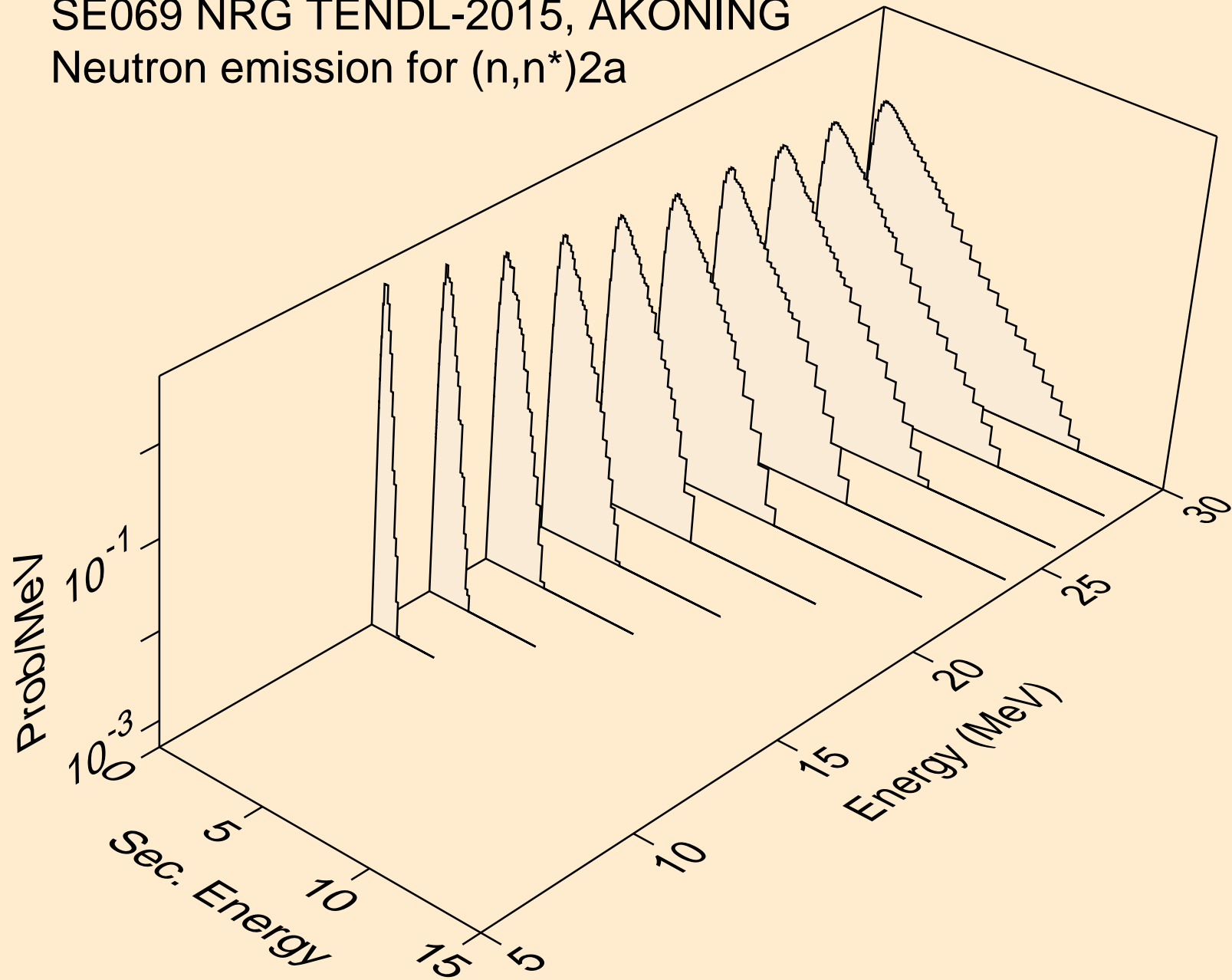
SE069 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)a



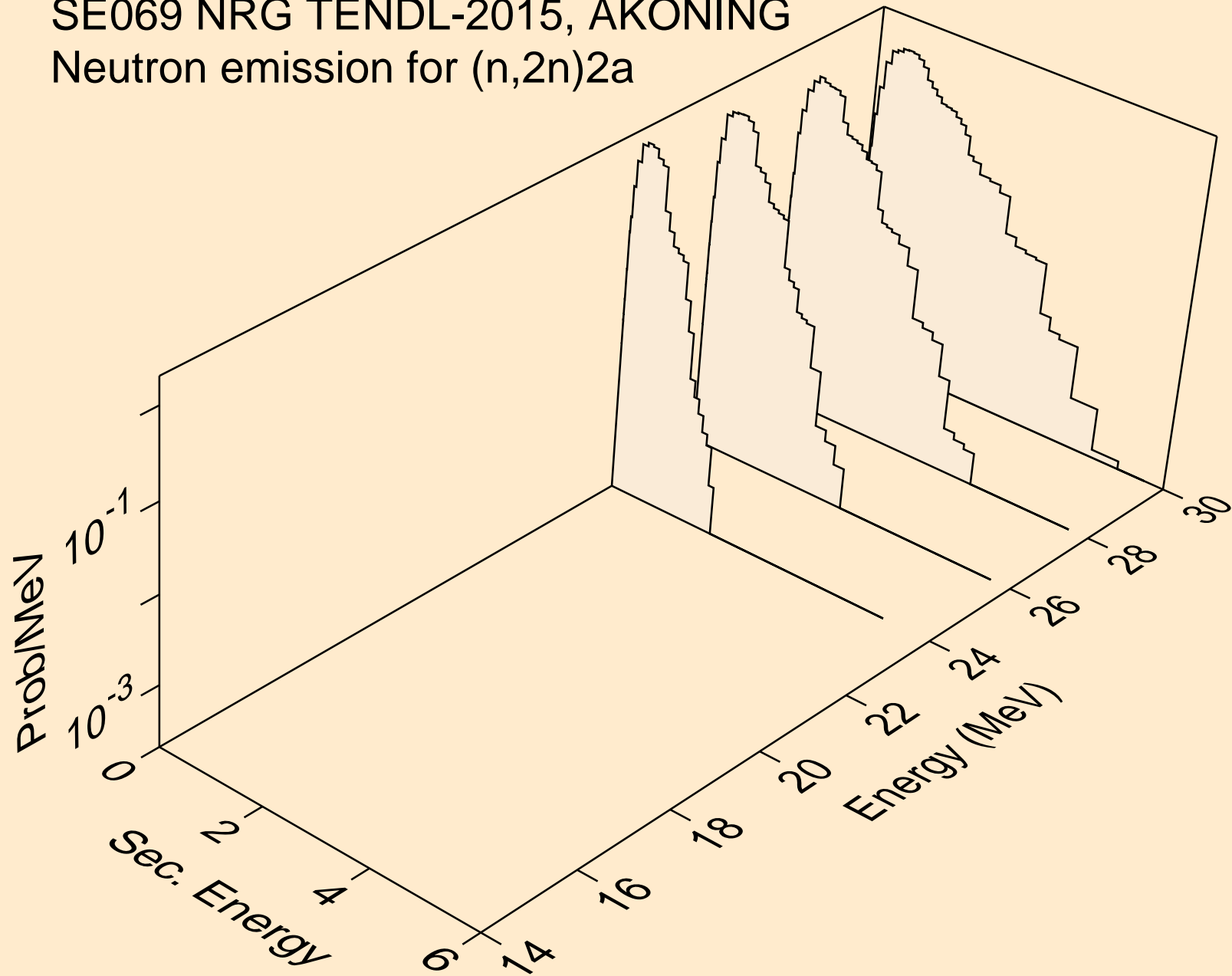
SE069 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)p



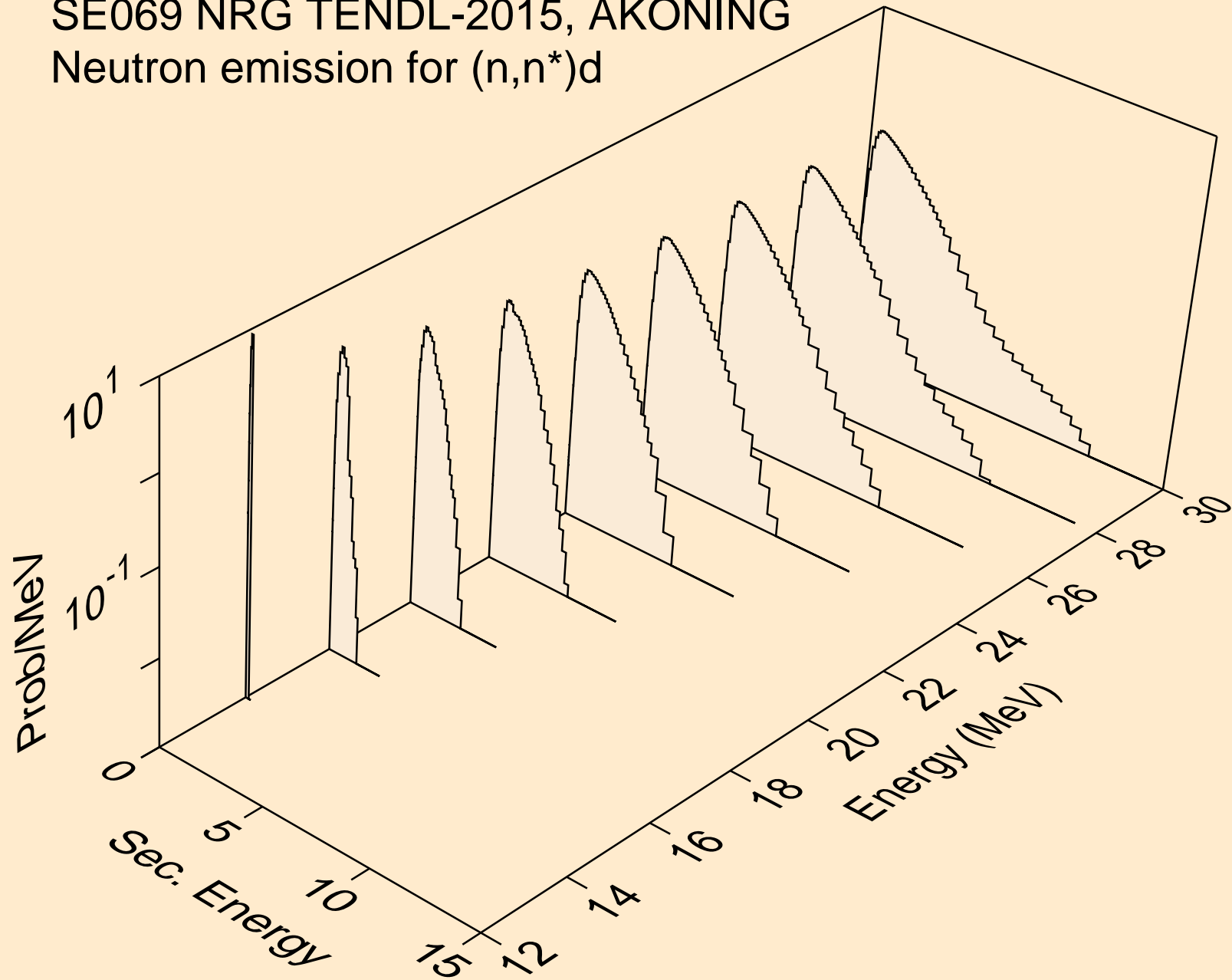
SE069 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)2a



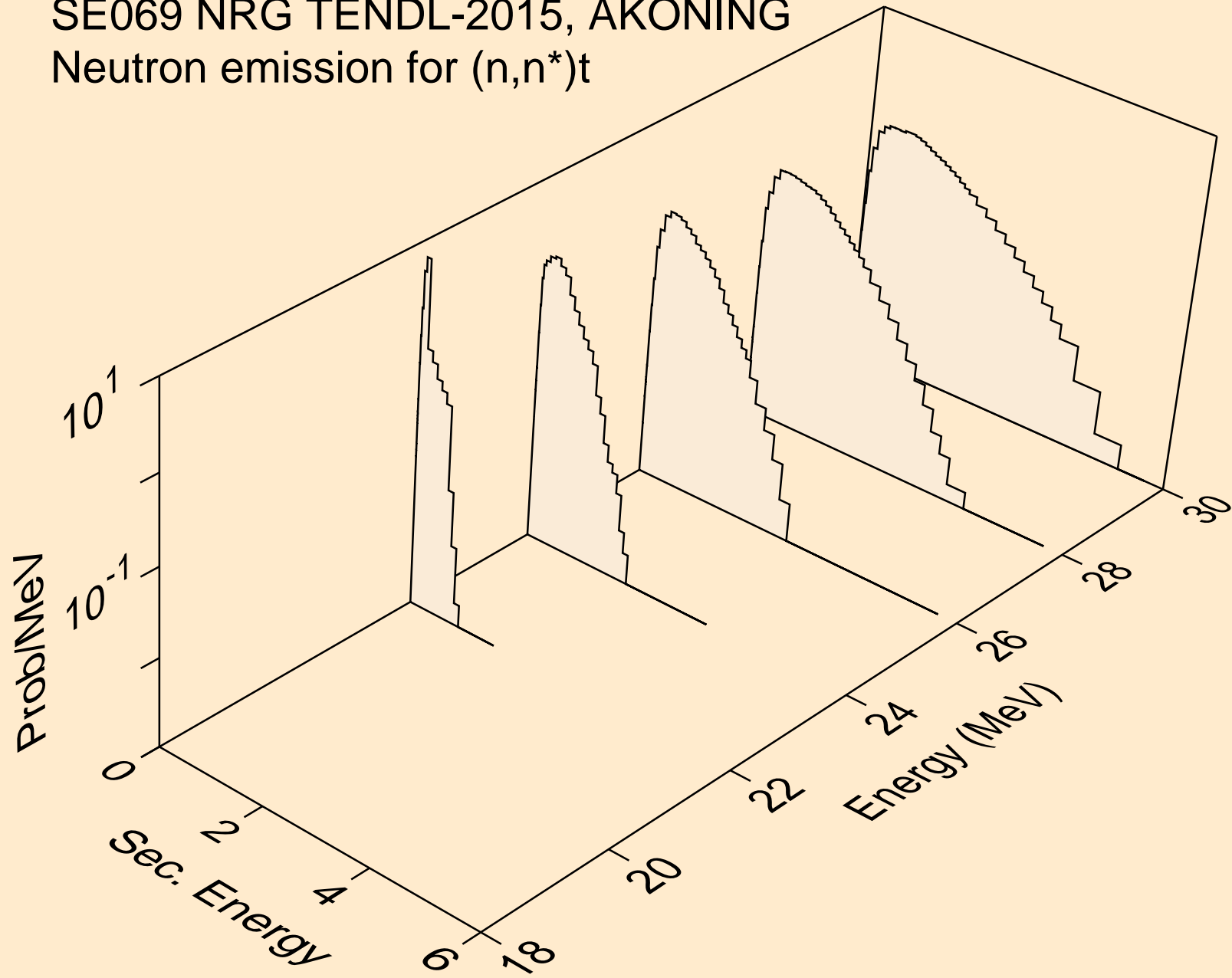
SE069 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)2a



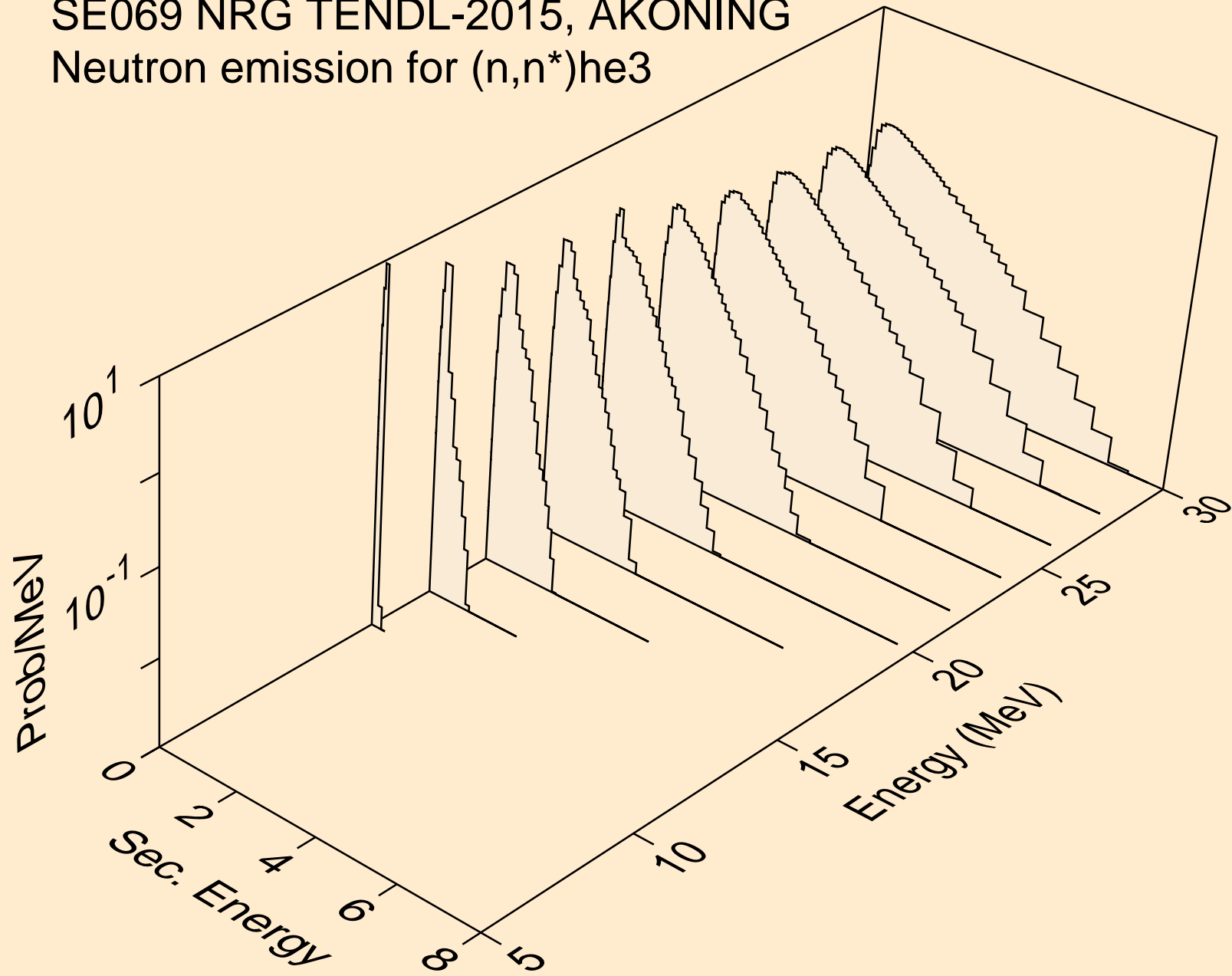
SE069 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)d



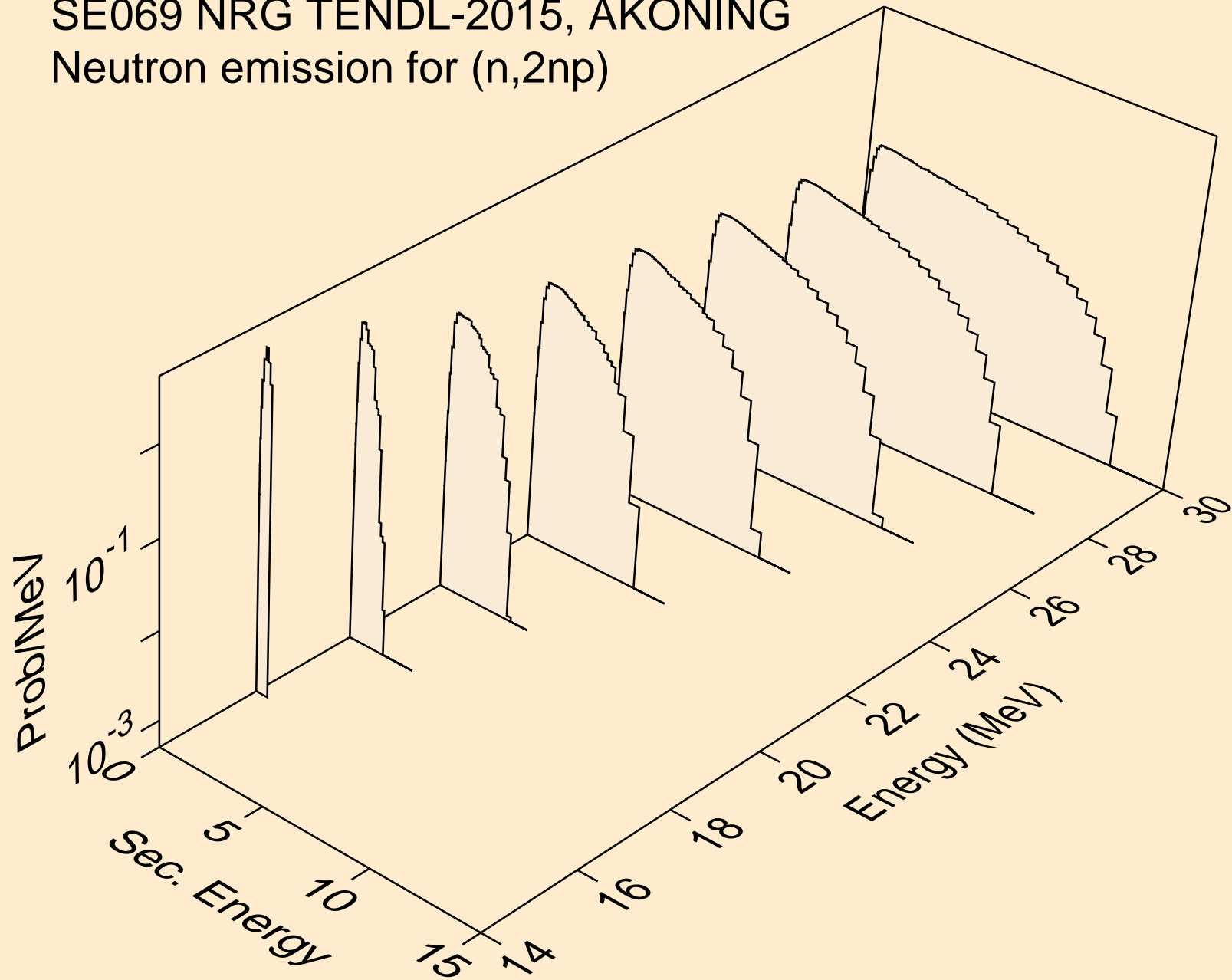
SE069 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)t



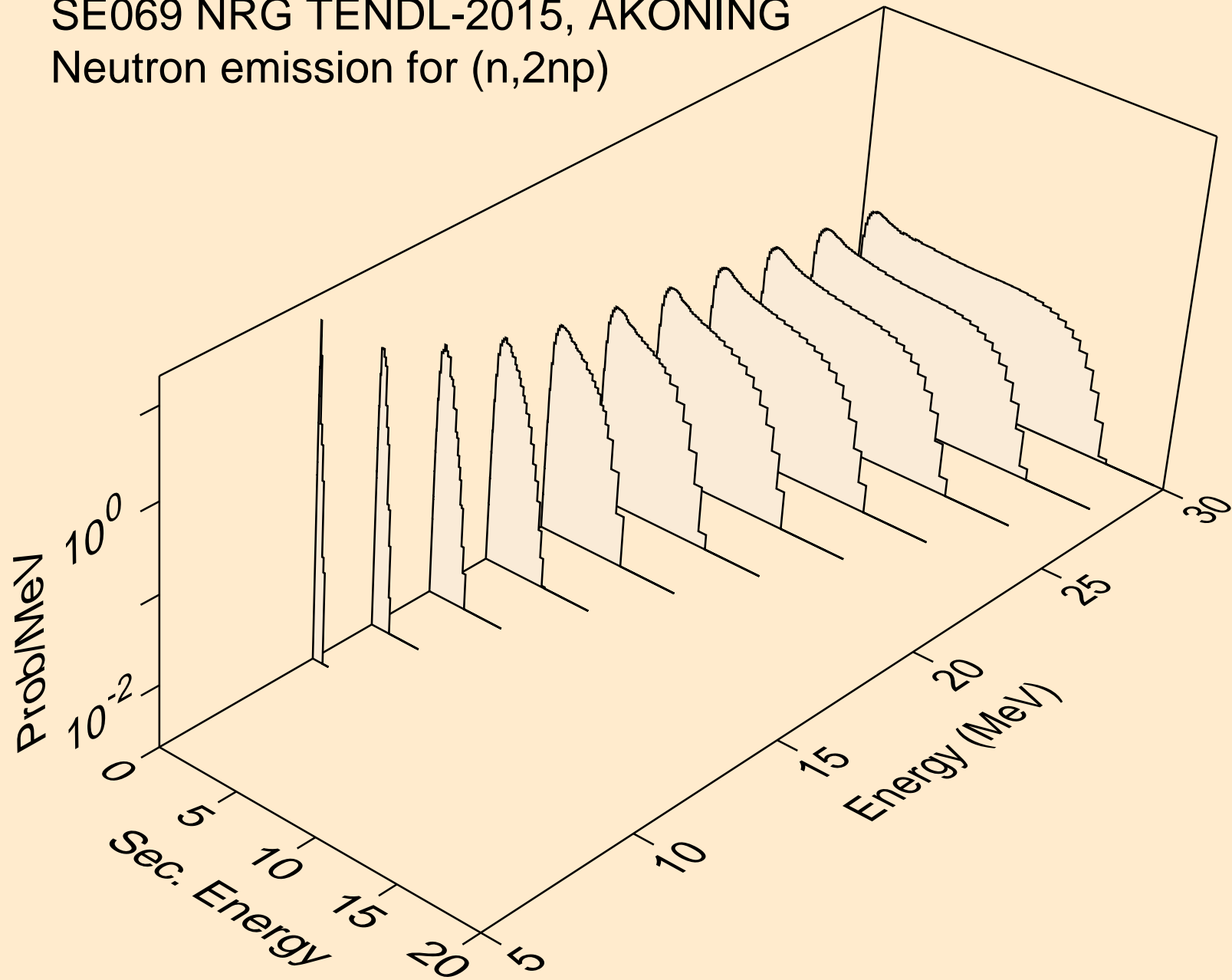
SE069 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)he3



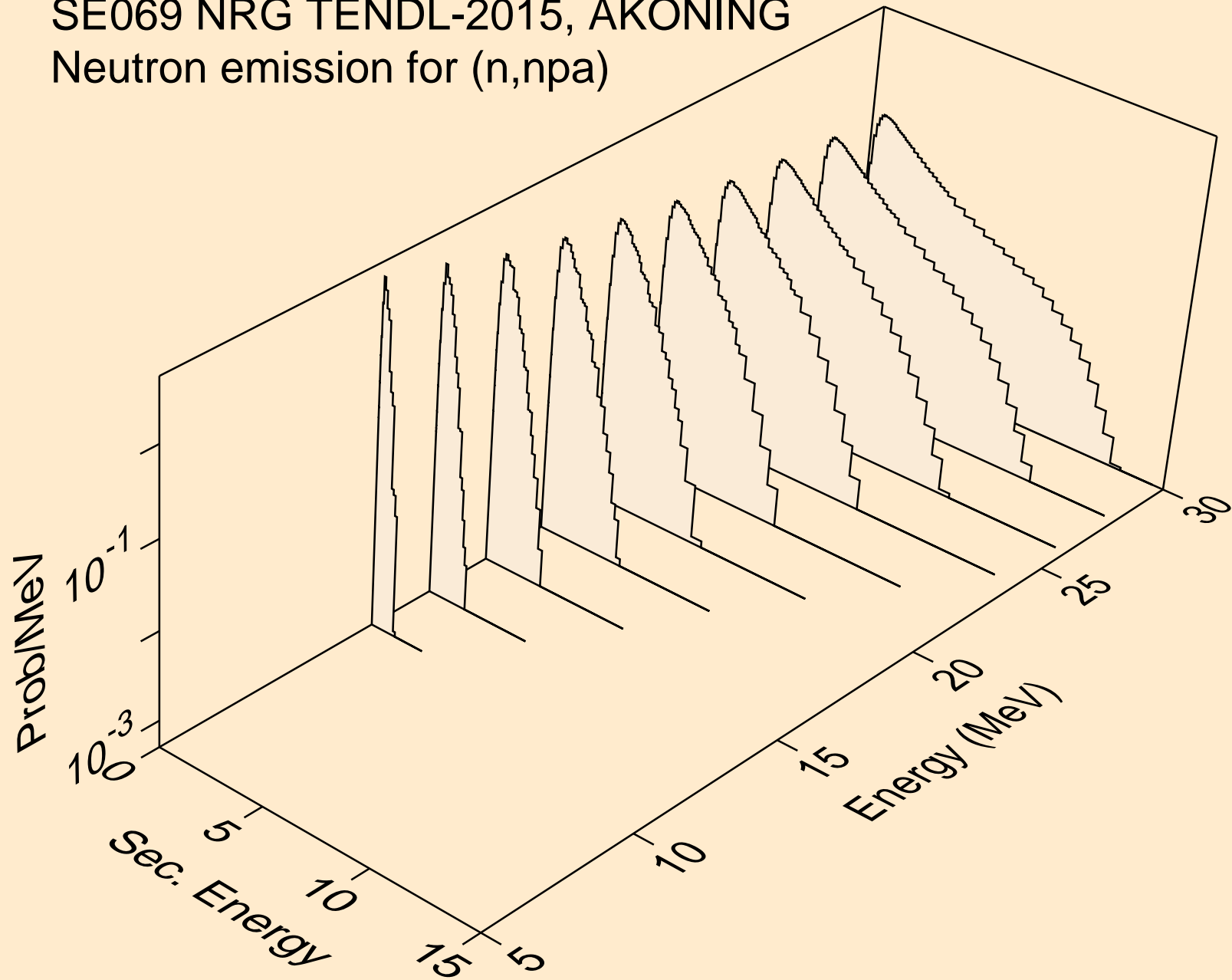
SE069 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



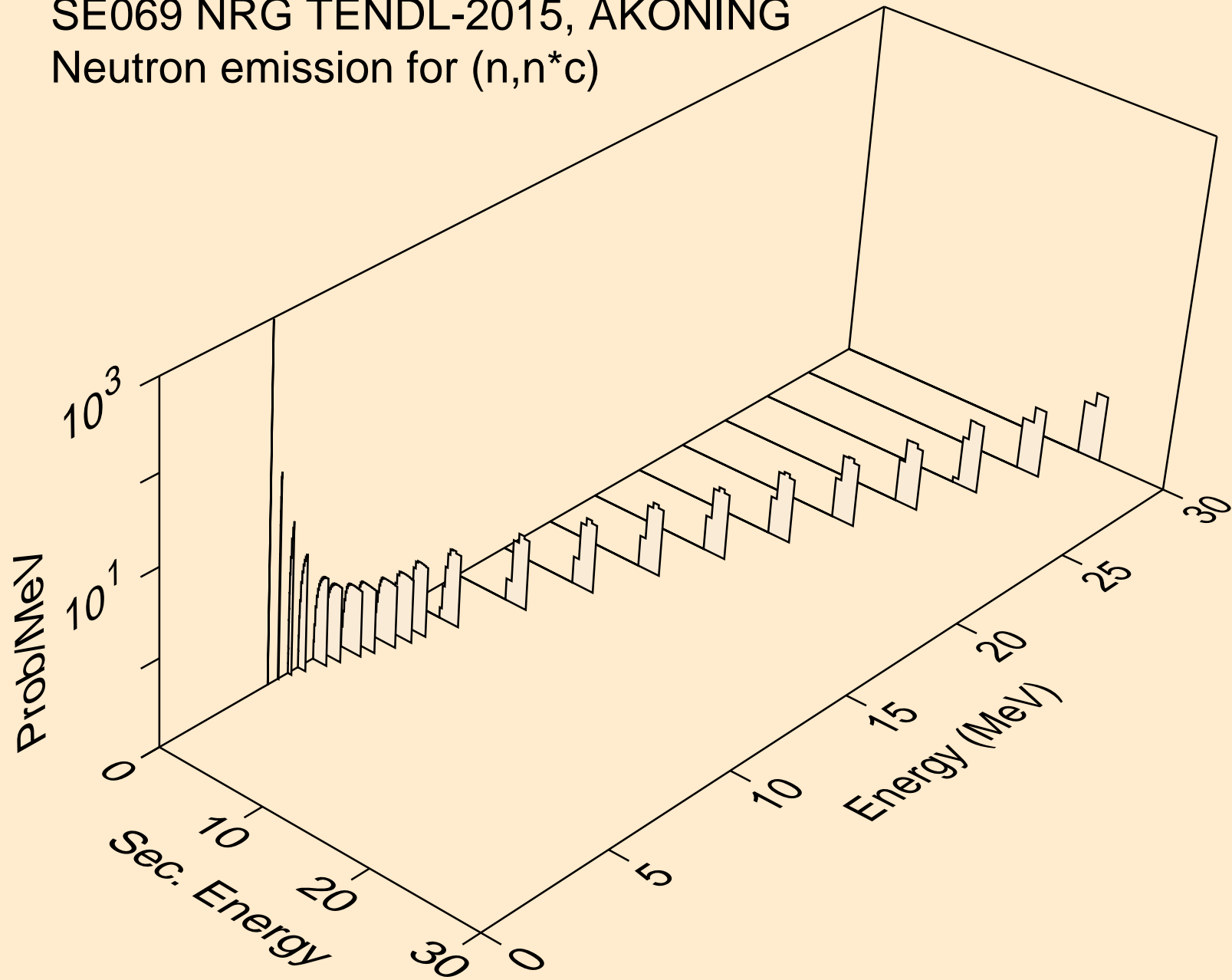
SE069 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



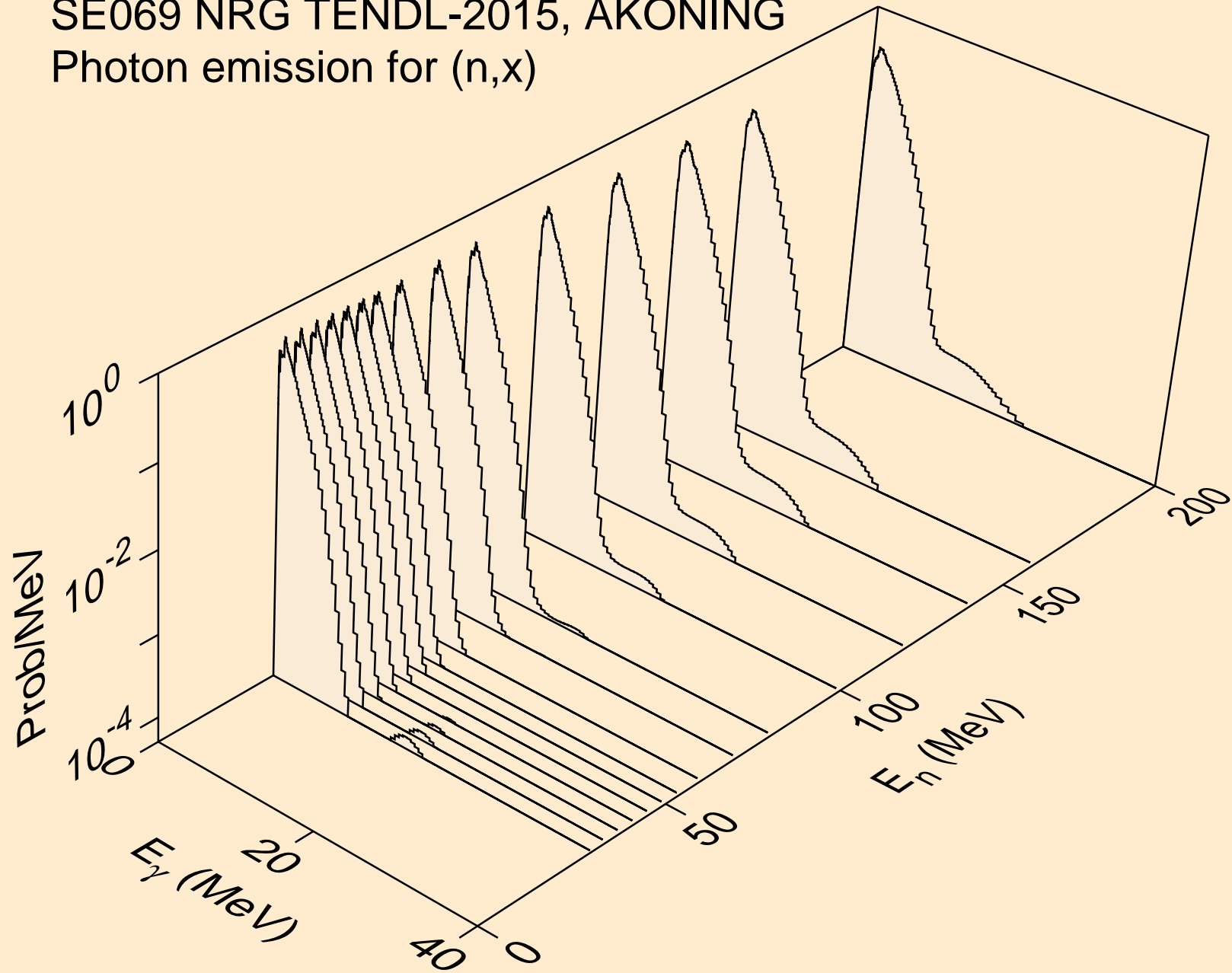
SE069 NRG TENDL-2015, AKONING
Neutron emission for (n,npa)



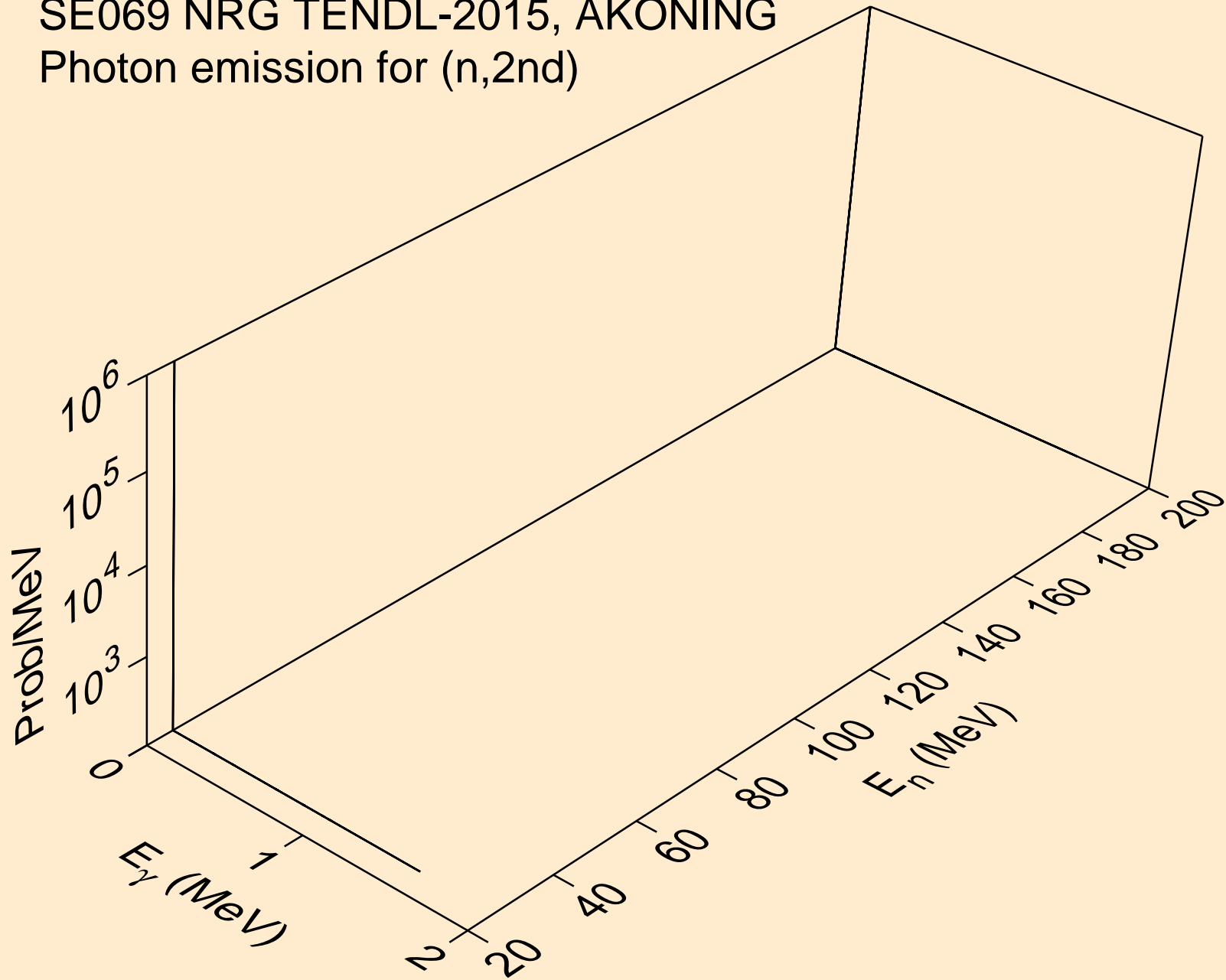
SE069 NRG TENDL-2015, AKONING
Neutron emission for (n,n*c)



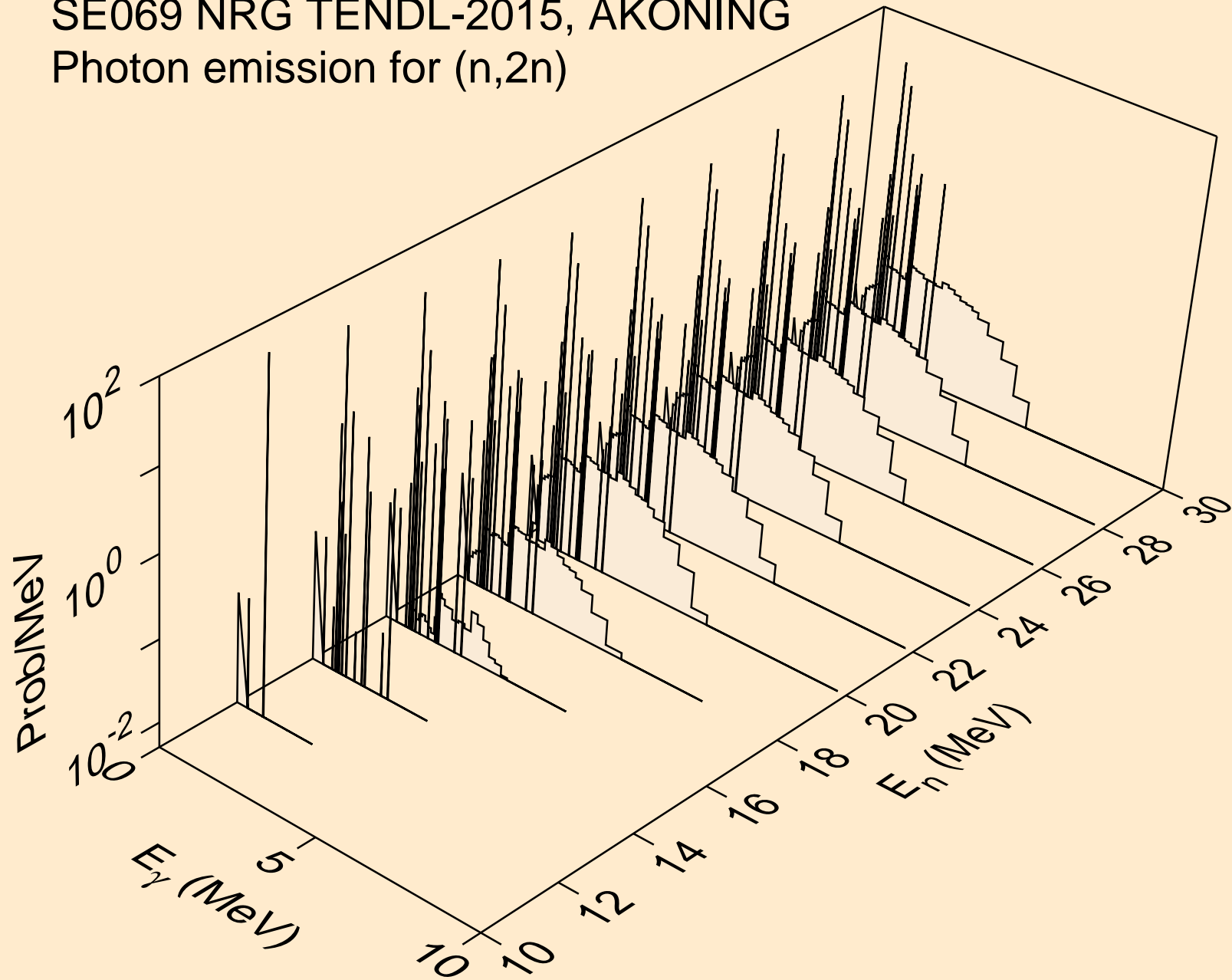
SE069 NRG TENDL-2015, AKONING
Photon emission for (n,x)



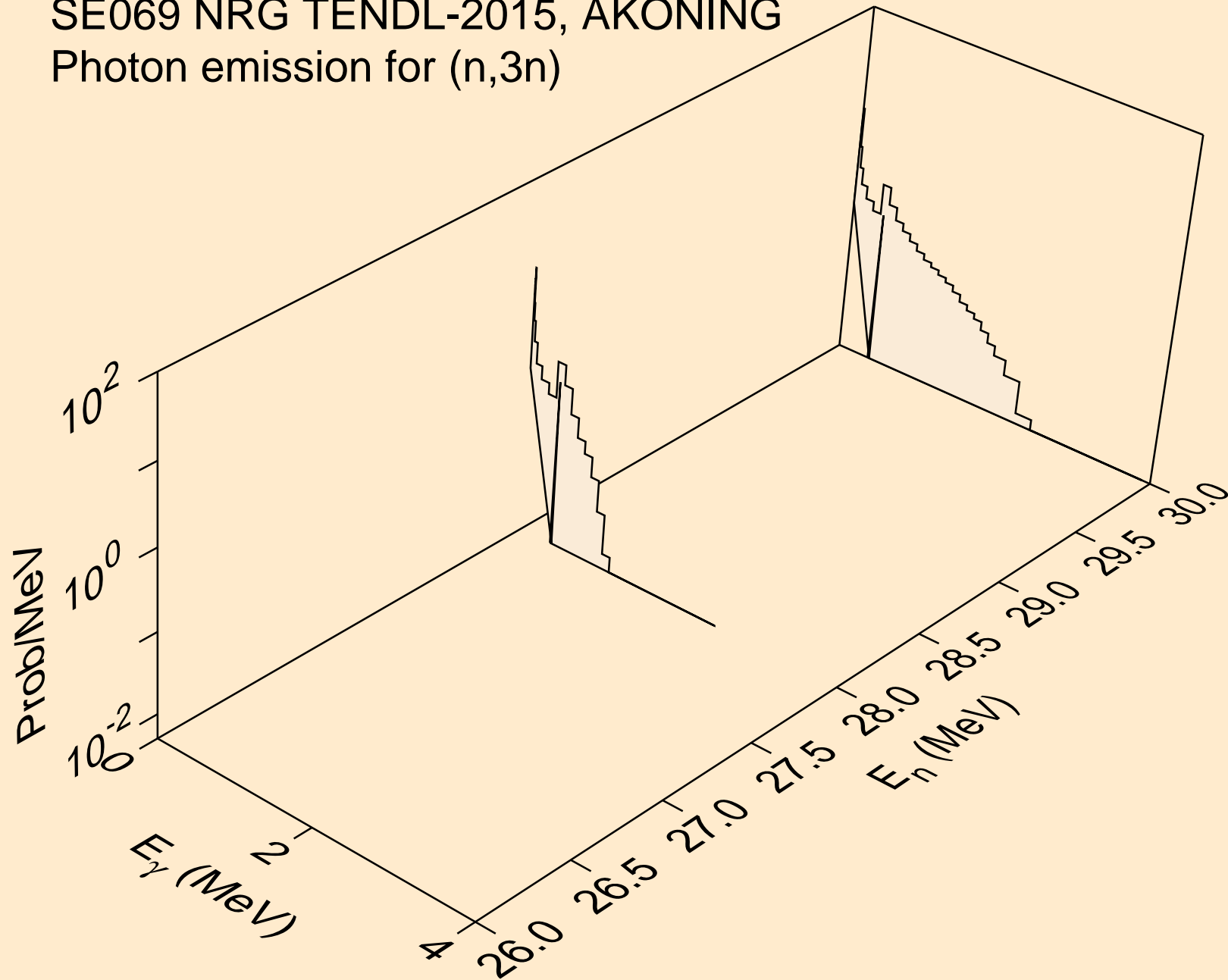
SE069 NRG TENDL-2015, AKONING
Photon emission for (n,2nd)



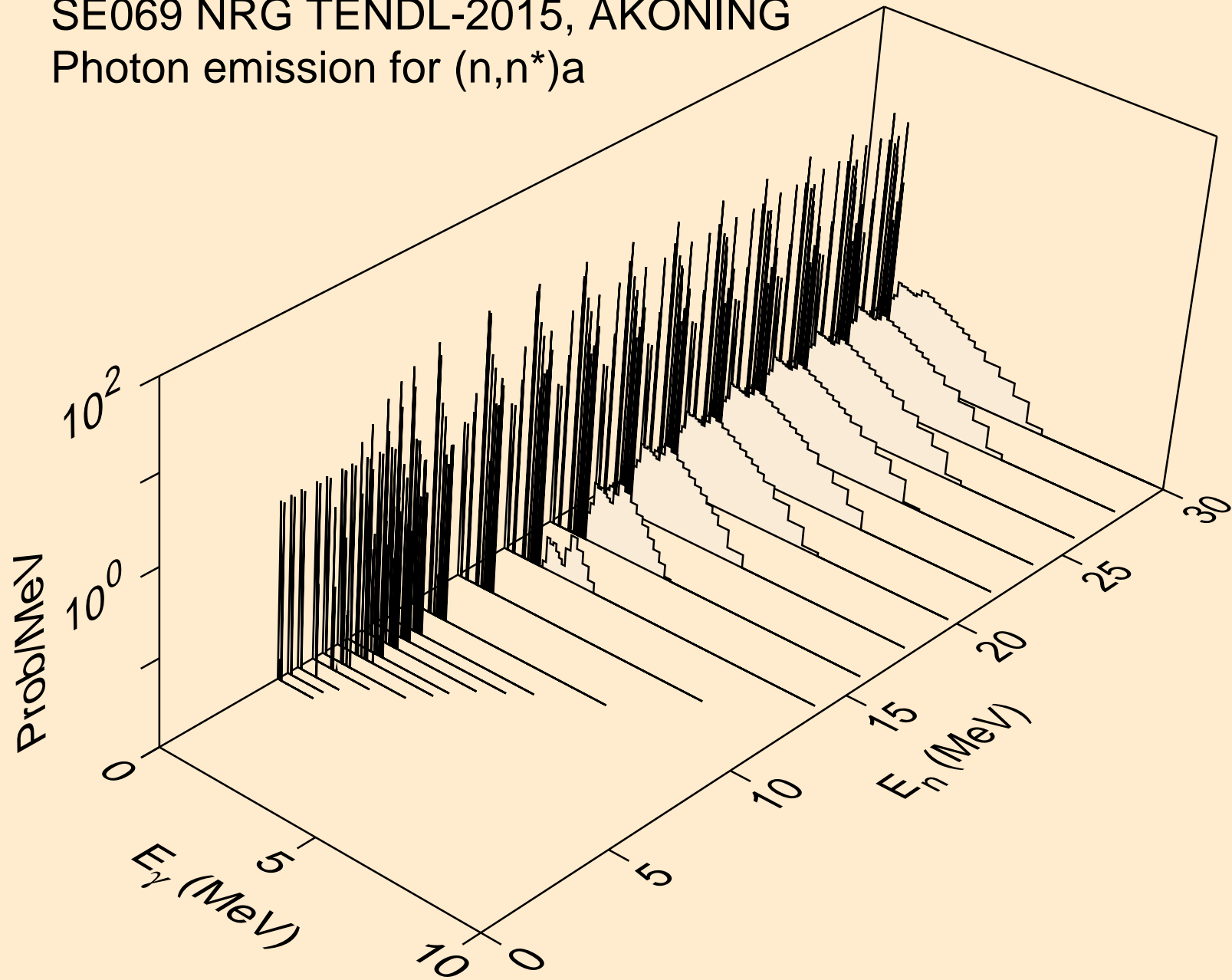
SE069 NRG TENDL-2015, AKONING
Photon emission for (n,2n)



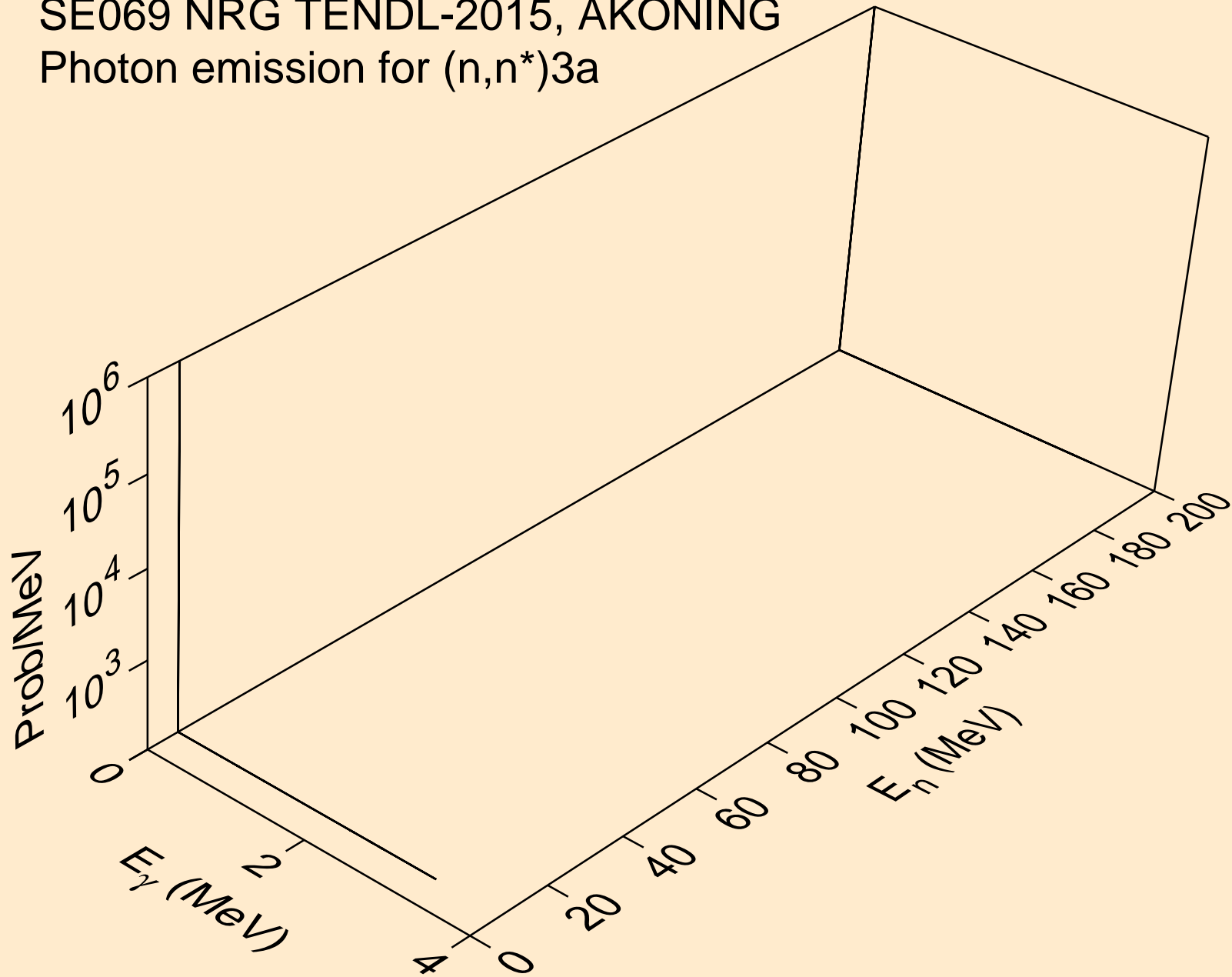
SE069 NRG TENDL-2015, AKONING
Photon emission for (n,3n)



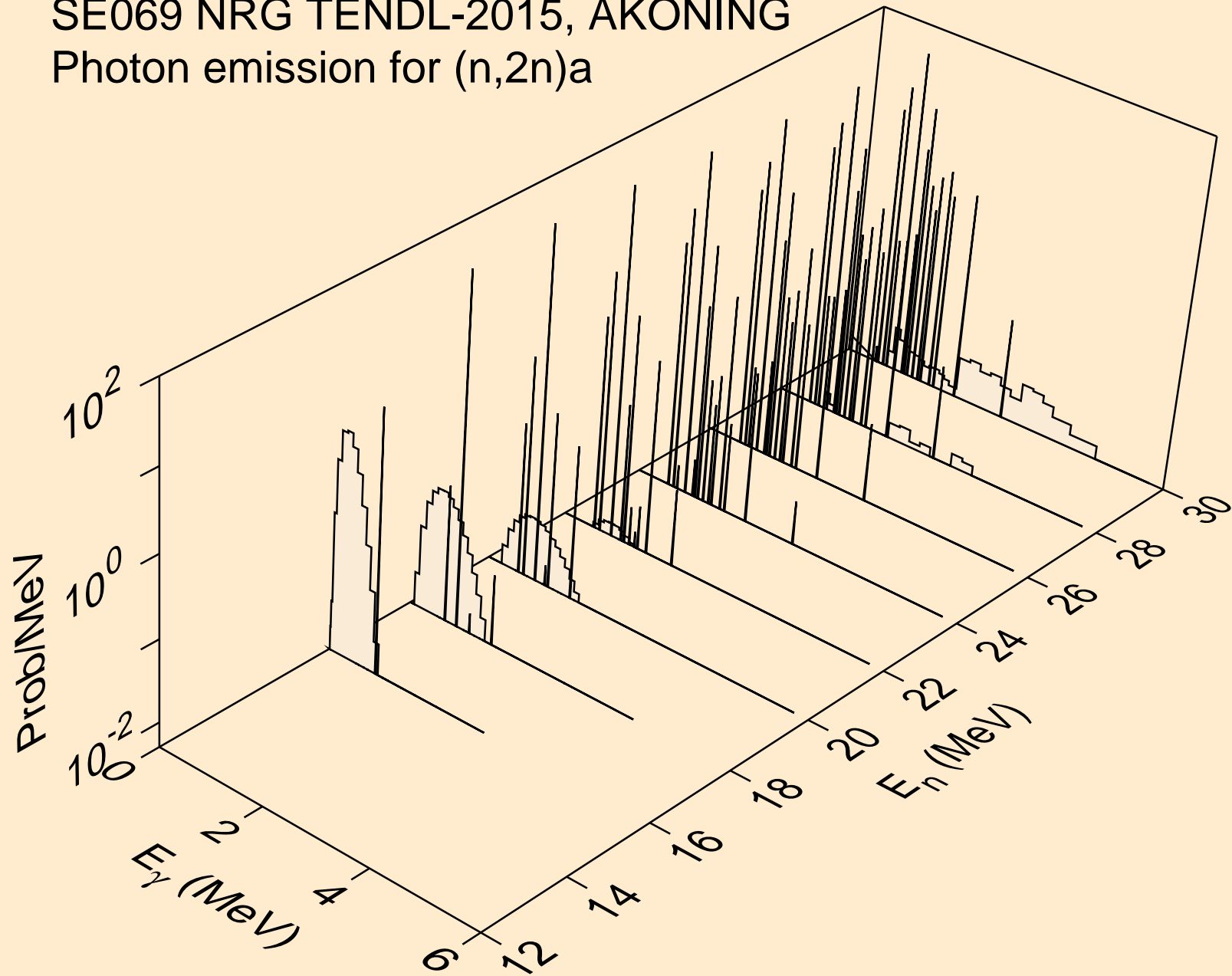
SE069 NRG TENDL-2015, AKONING
Photon emission for (n,n*)a



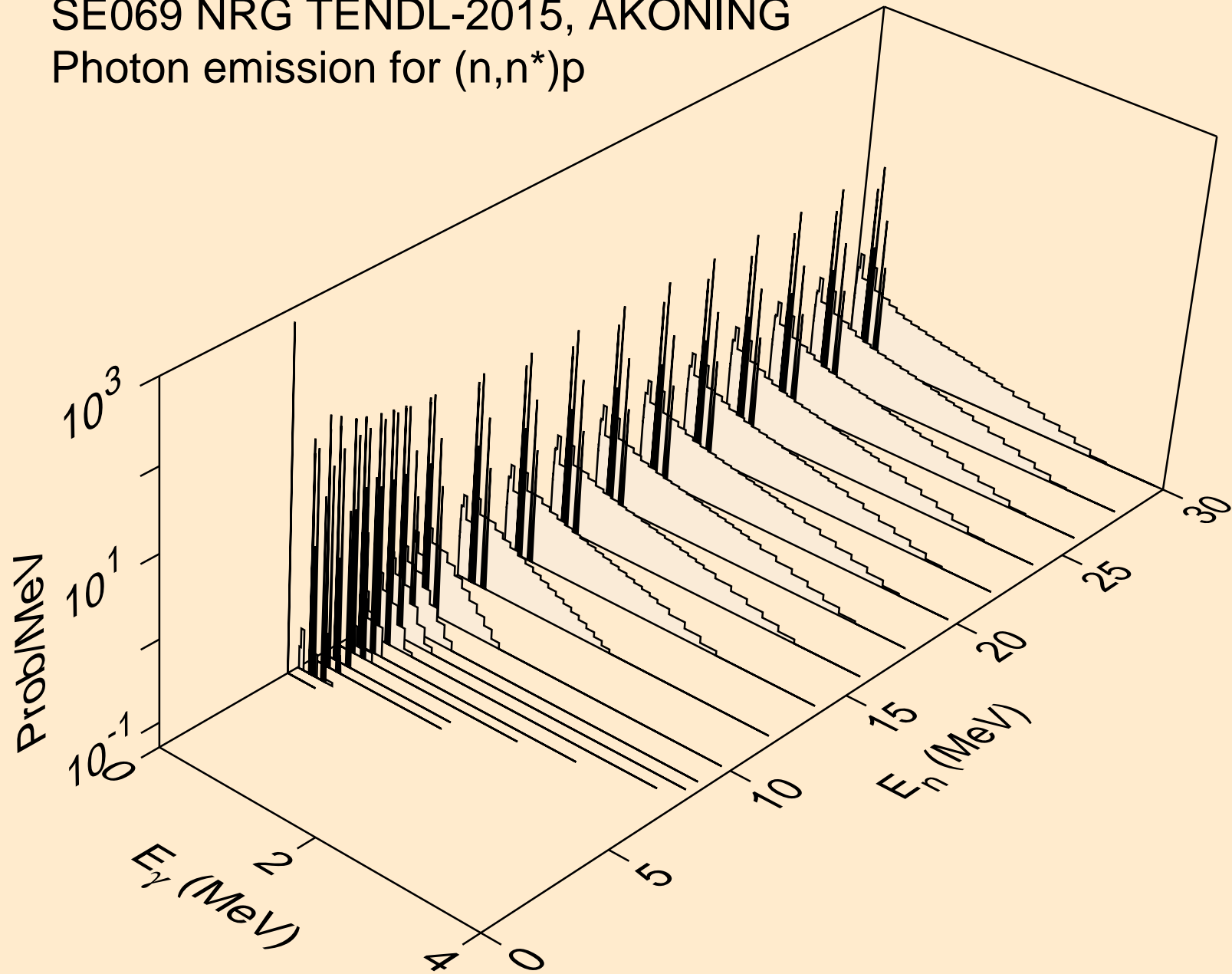
SE069 NRG TENDL-2015, AKONING
Photon emission for (n,n*)3a



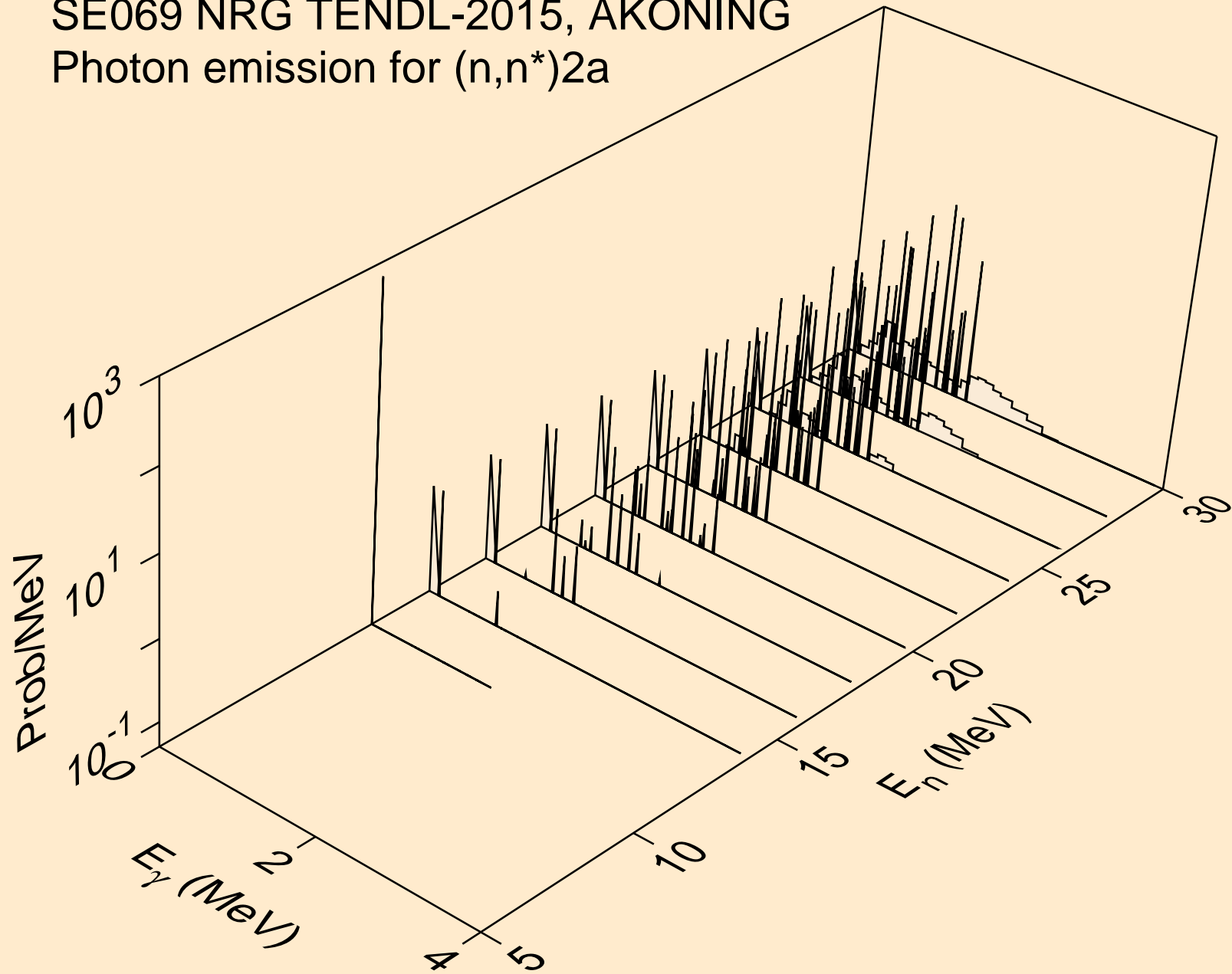
SE069 NRG TENDL-2015, AKONING
Photon emission for (n,2n)a



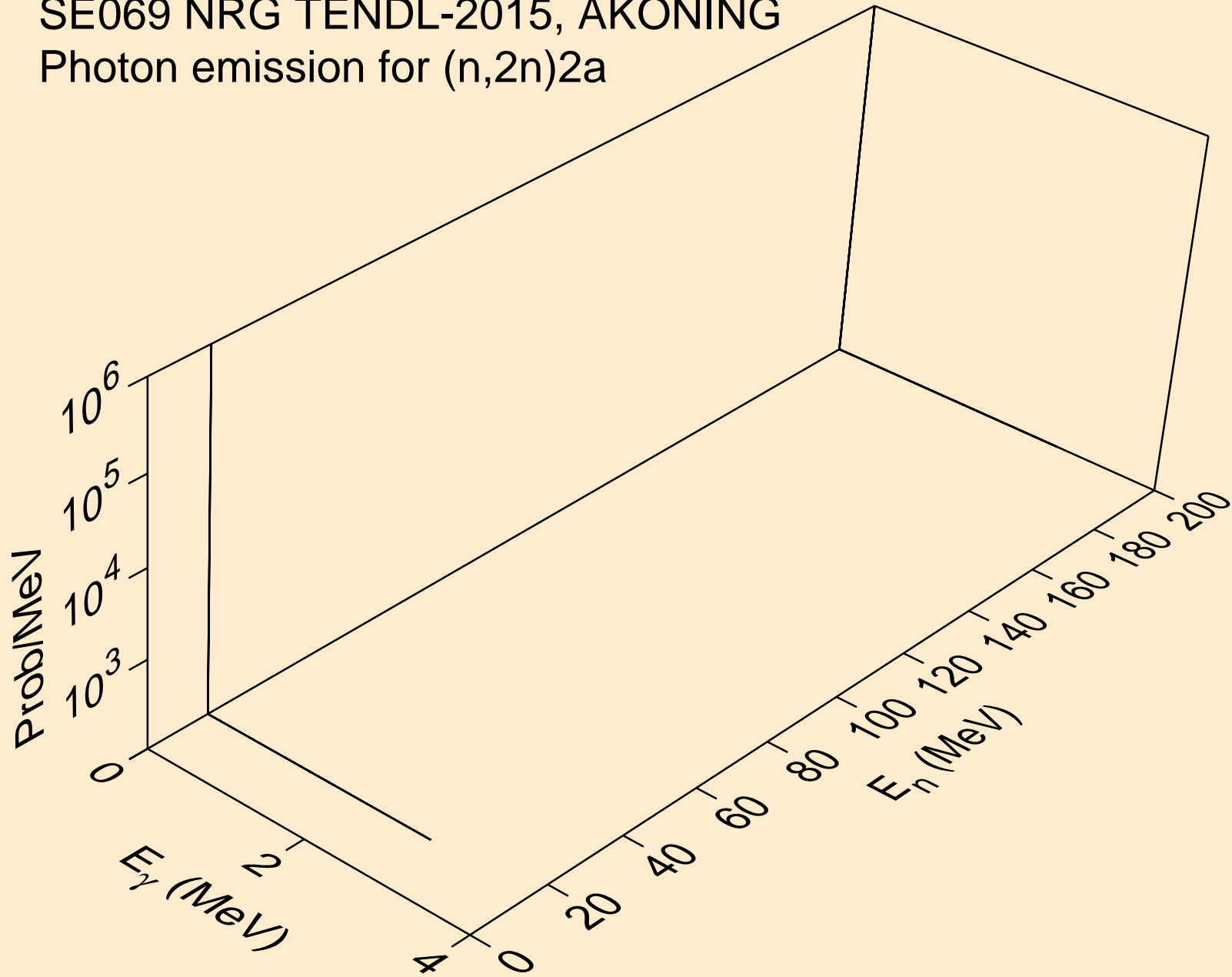
SE069 NRG TENDL-2015, AKONING
Photon emission for (n,n*)p



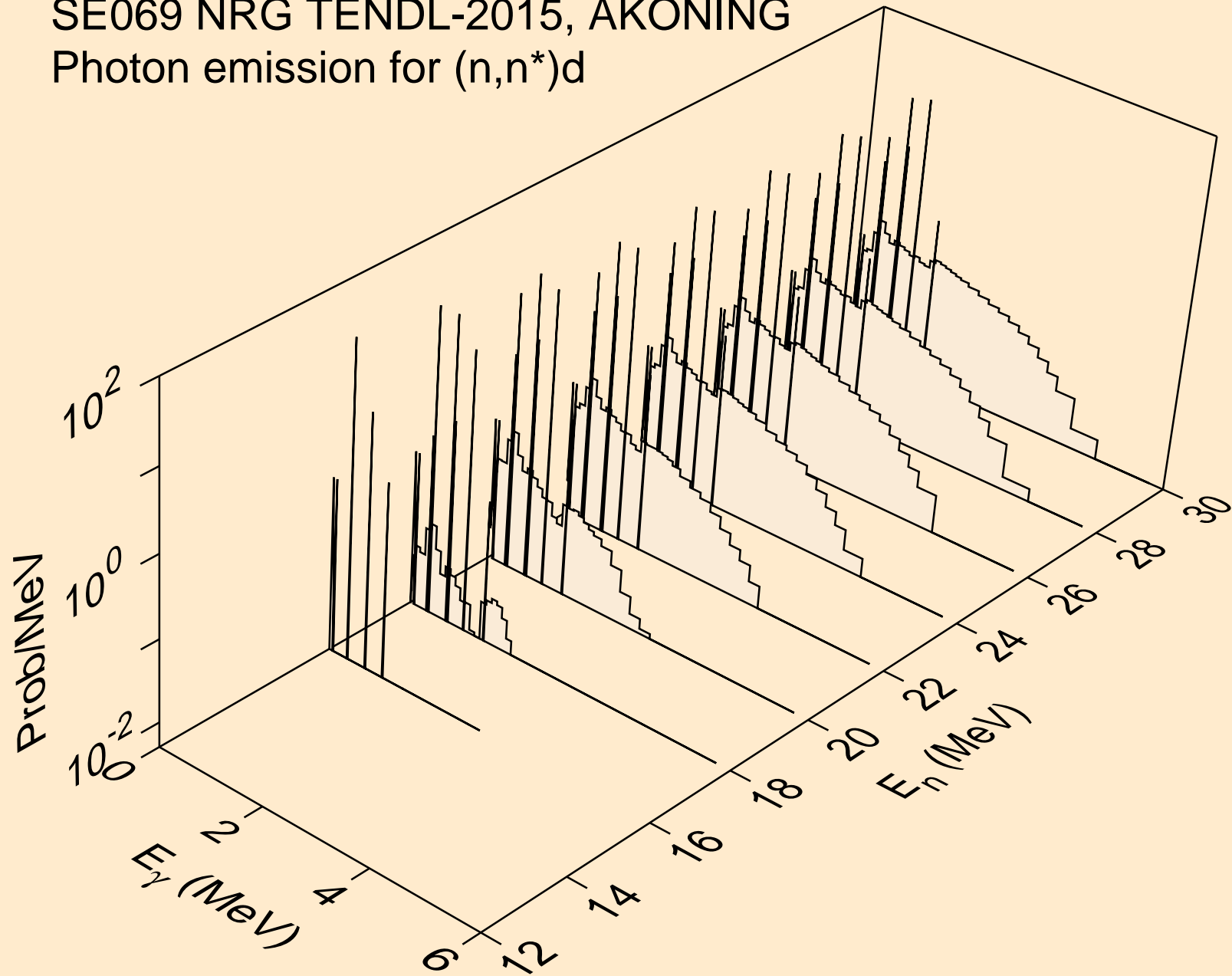
SE069 NRG TENDL-2015, AKONING
Photon emission for (n,n*)2a



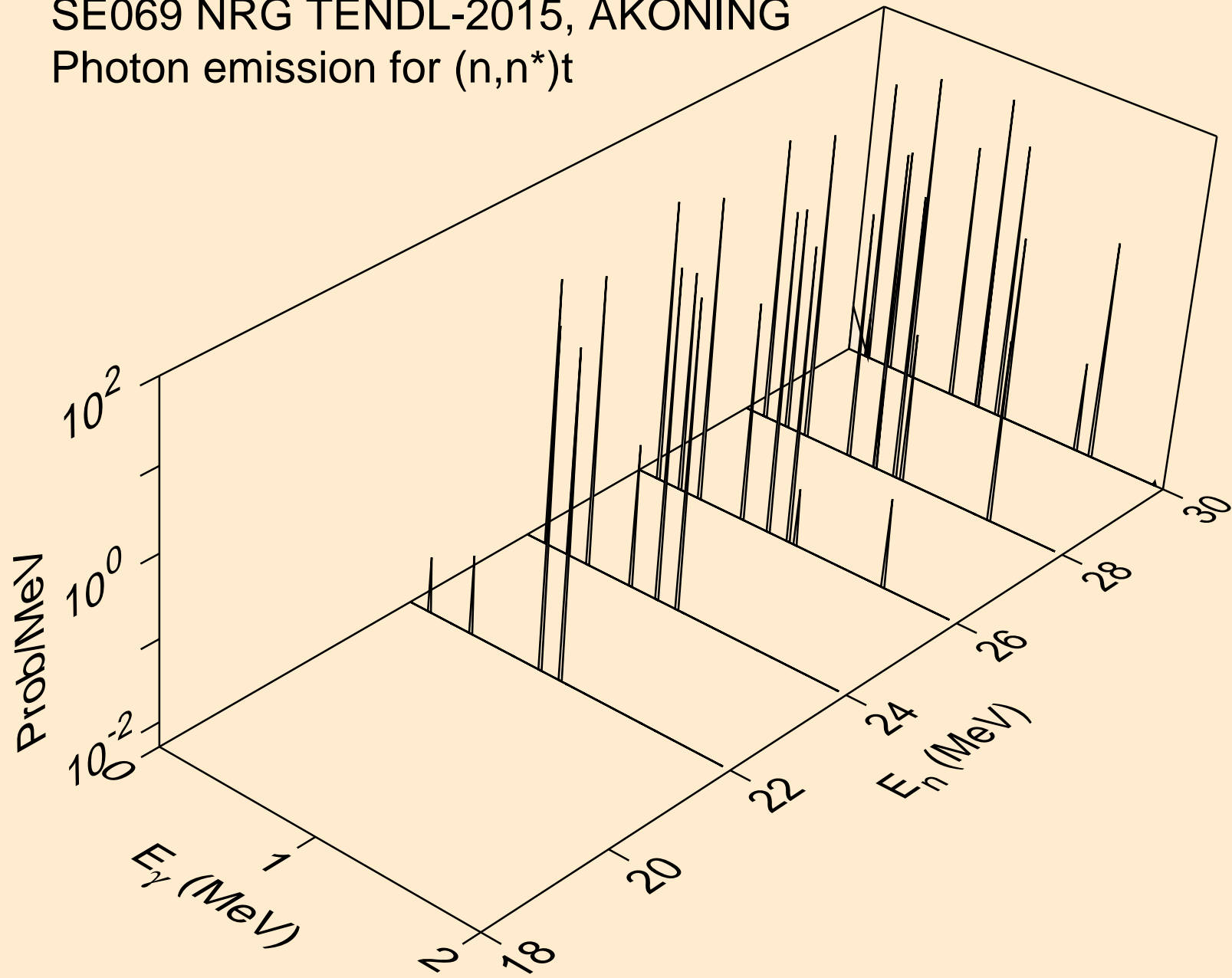
SE069 NRG TENDL-2015, AKONING
Photon emission for (n,2n)2a



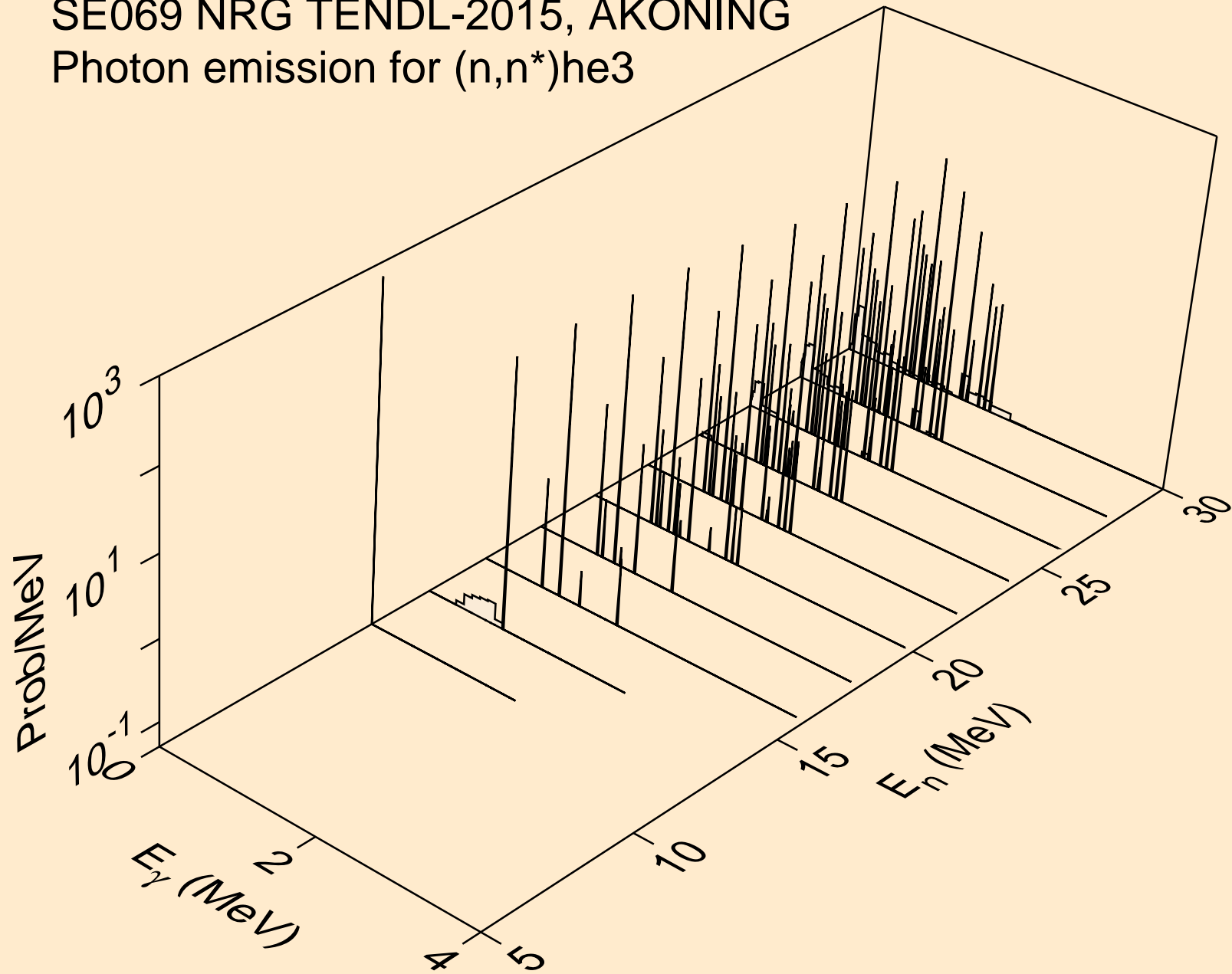
SE069 NRG TENDL-2015, AKONING
Photon emission for (n,n*)d



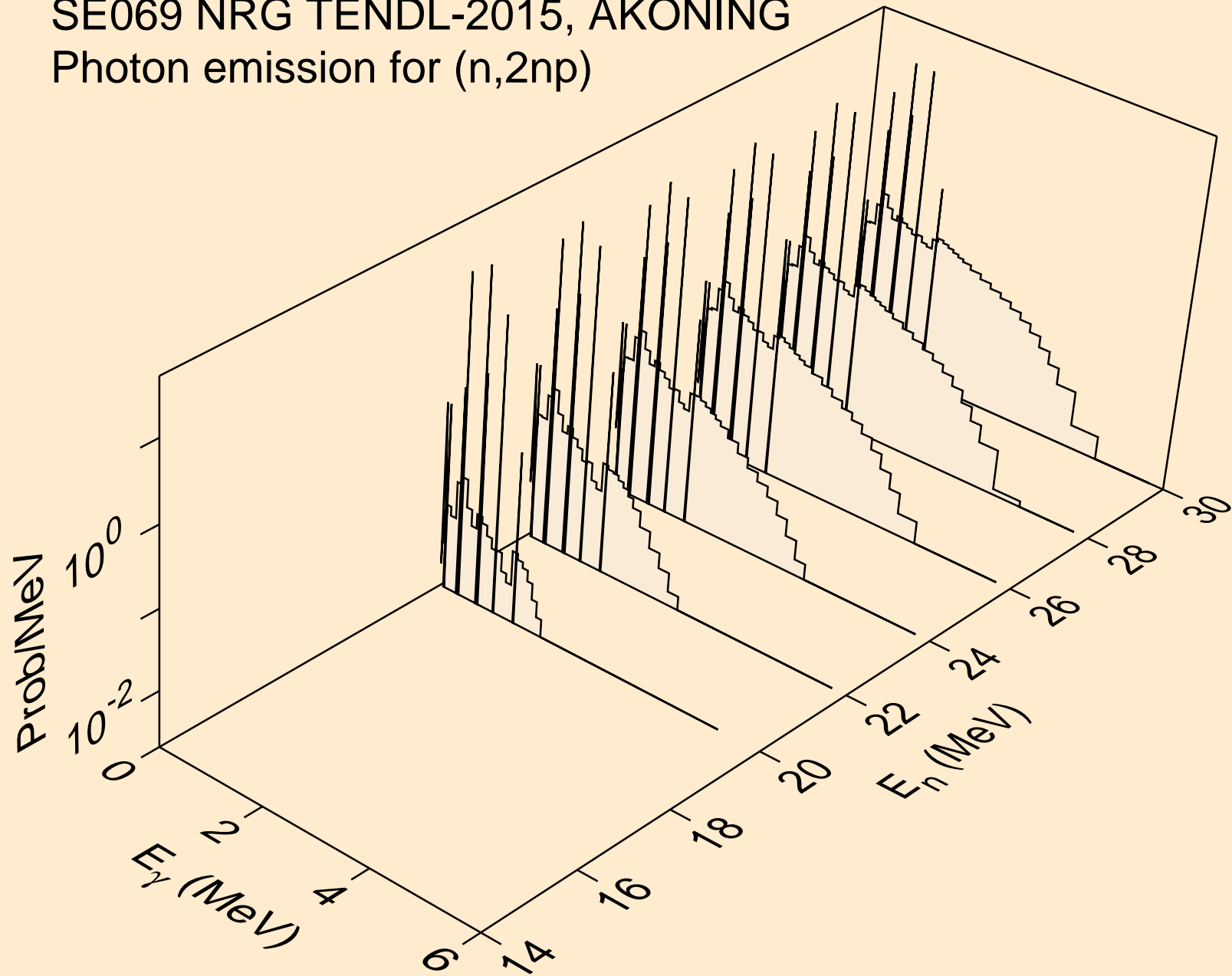
SE069 NRG TENDL-2015, AKONING
Photon emission for (n,n*)t



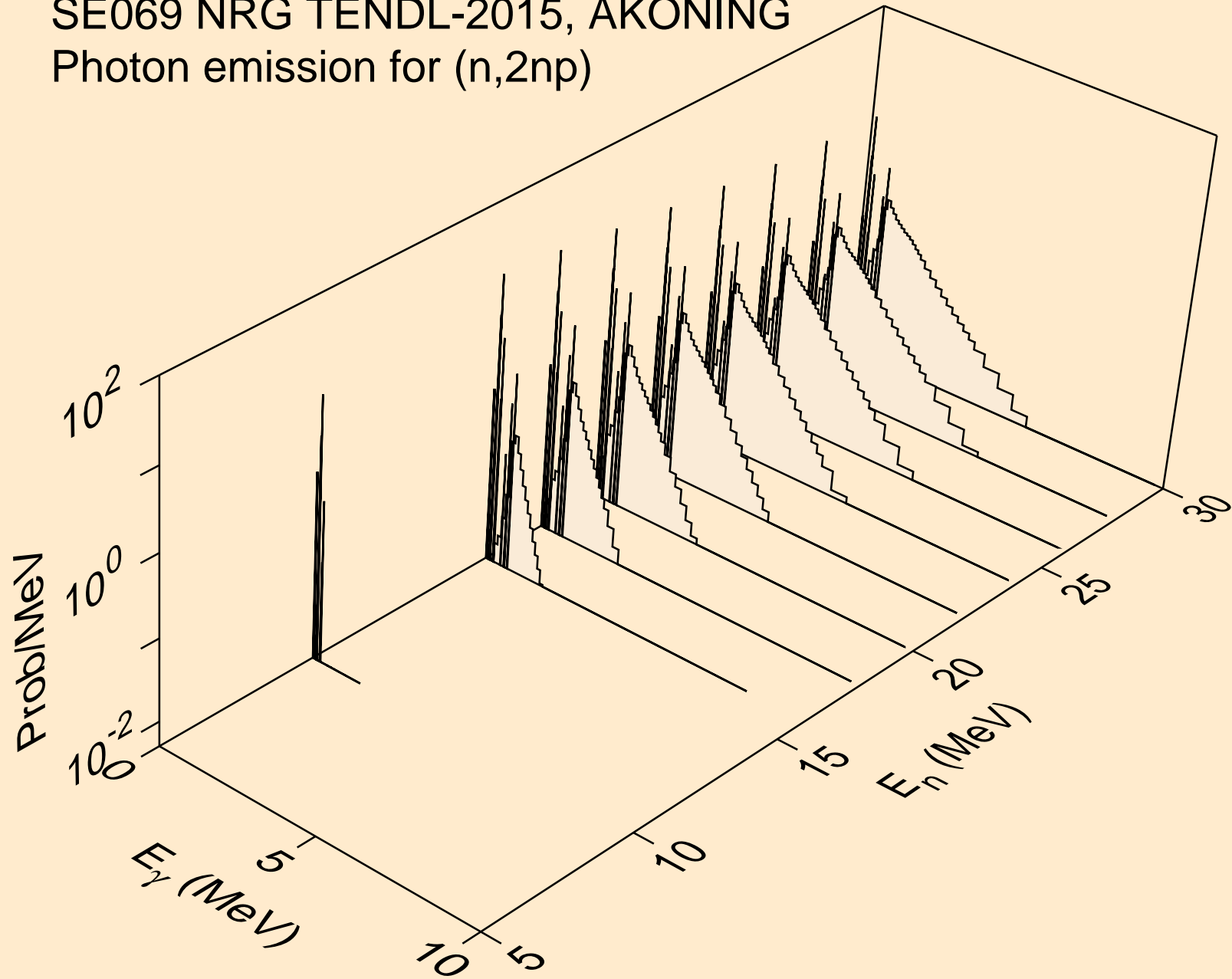
SE069 NRG TENDL-2015, AKONING
Photon emission for (n,n*)he3



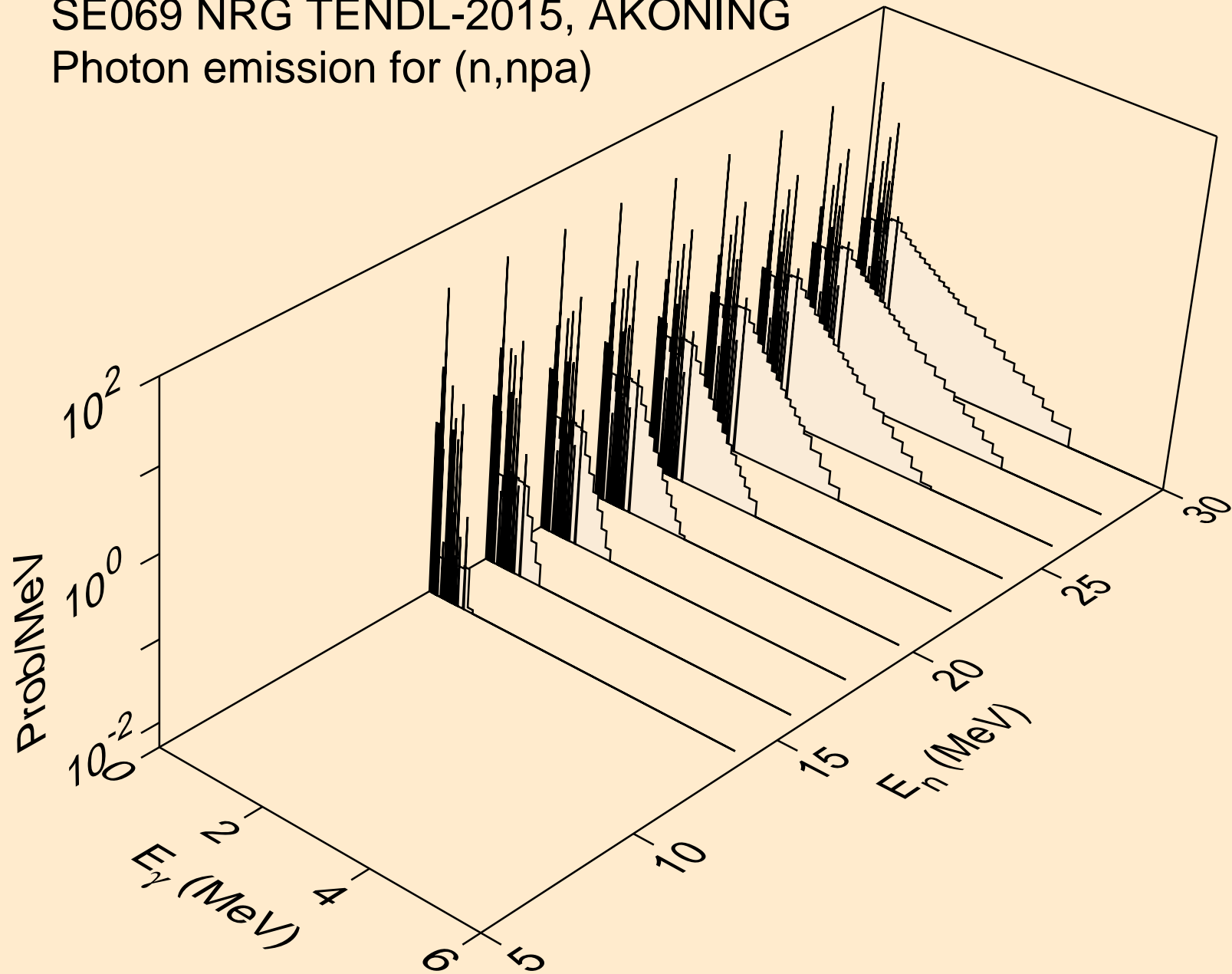
SE069 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



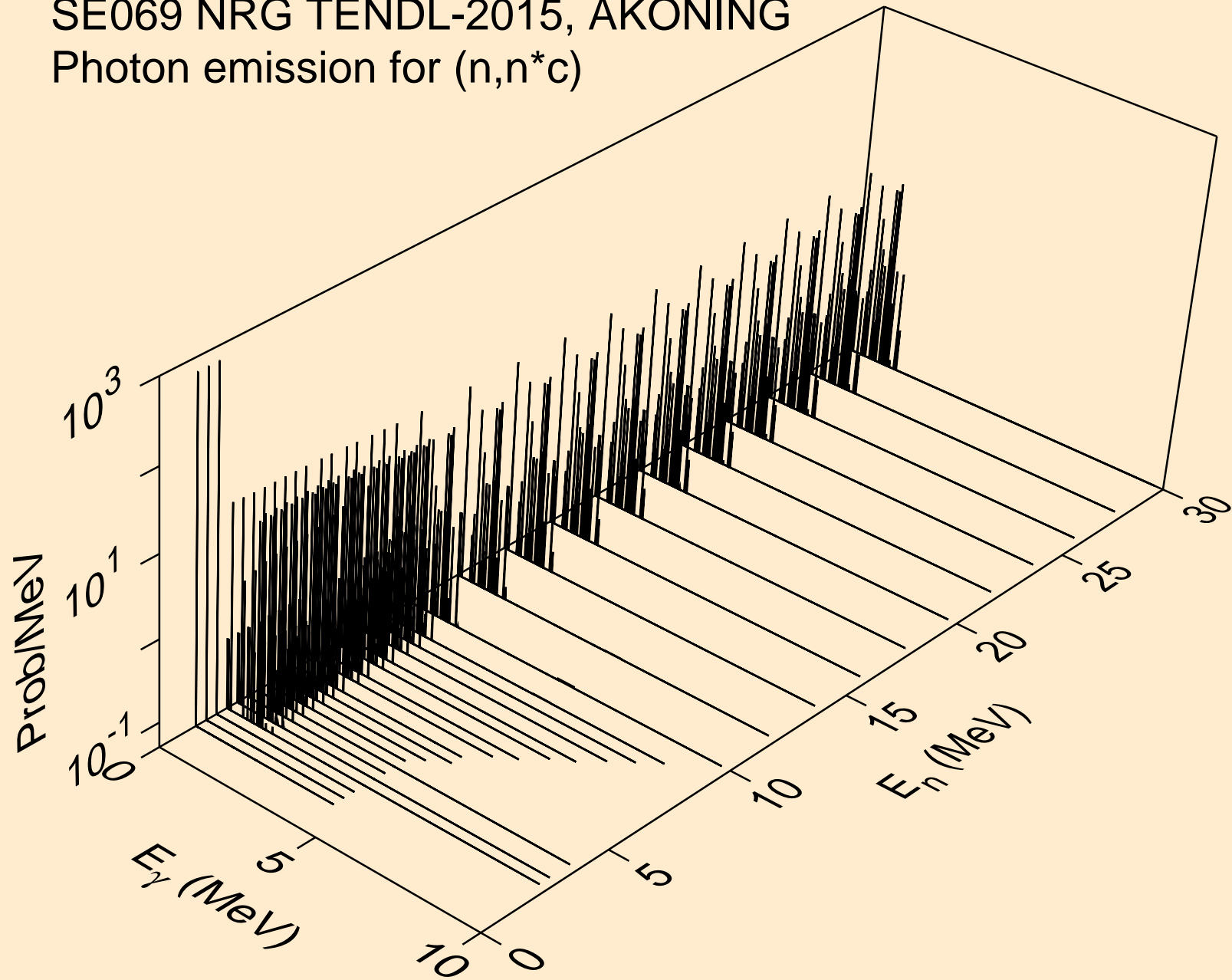
SE069 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



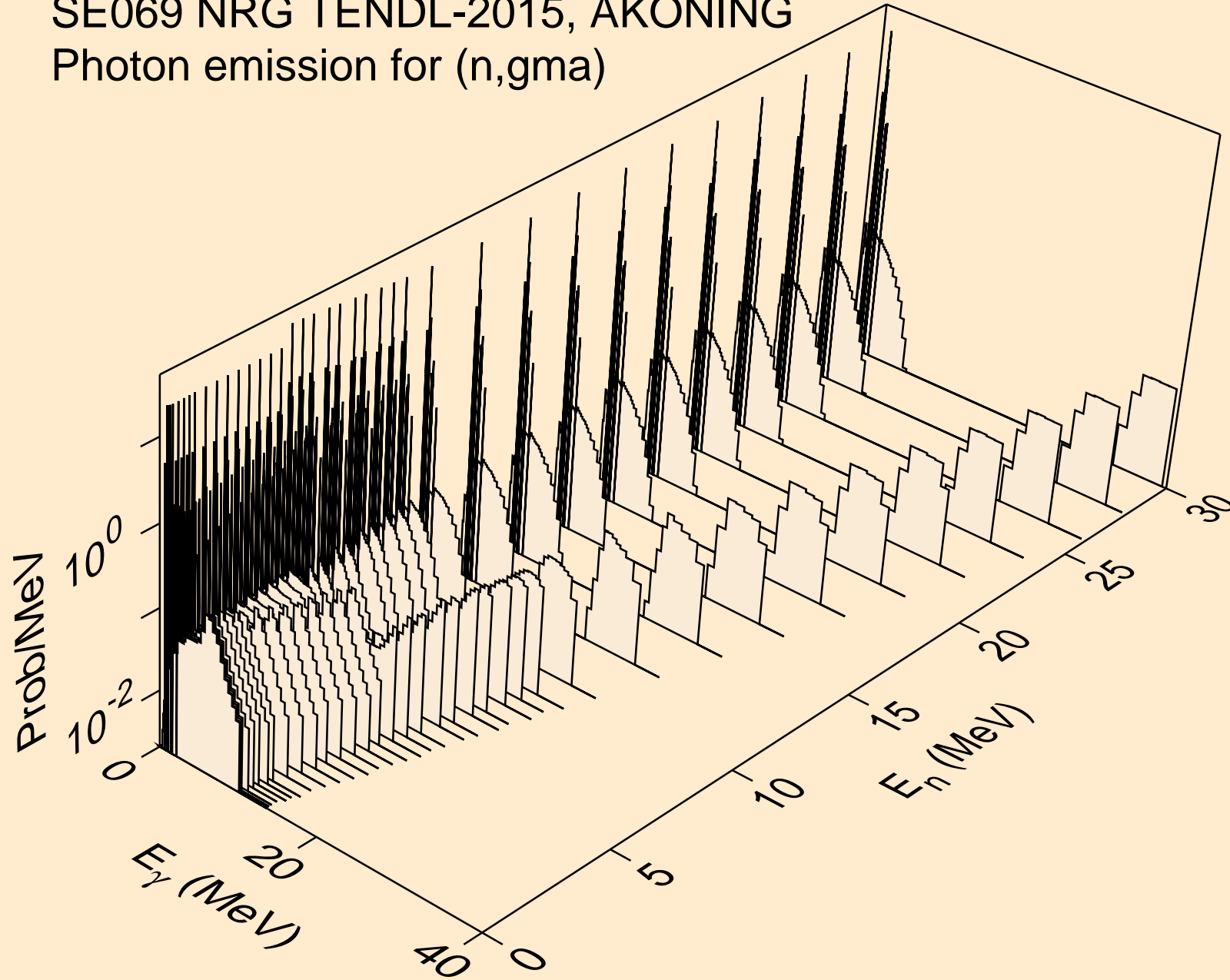
SE069 NRG TENDL-2015, AKONING
Photon emission for (n,npa)



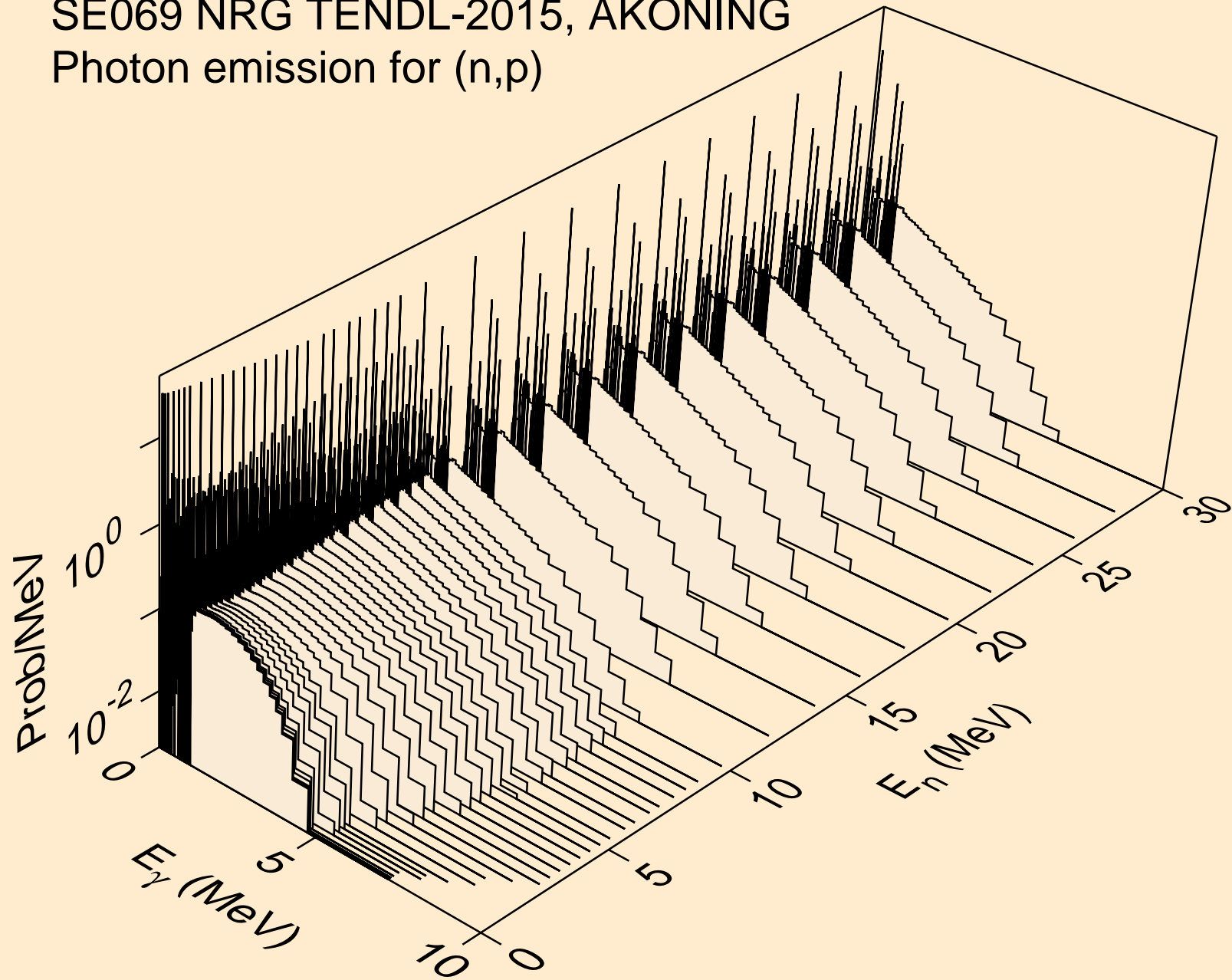
SE069 NRG TENDL-2015, AKONING
Photon emission for (n,n*c)



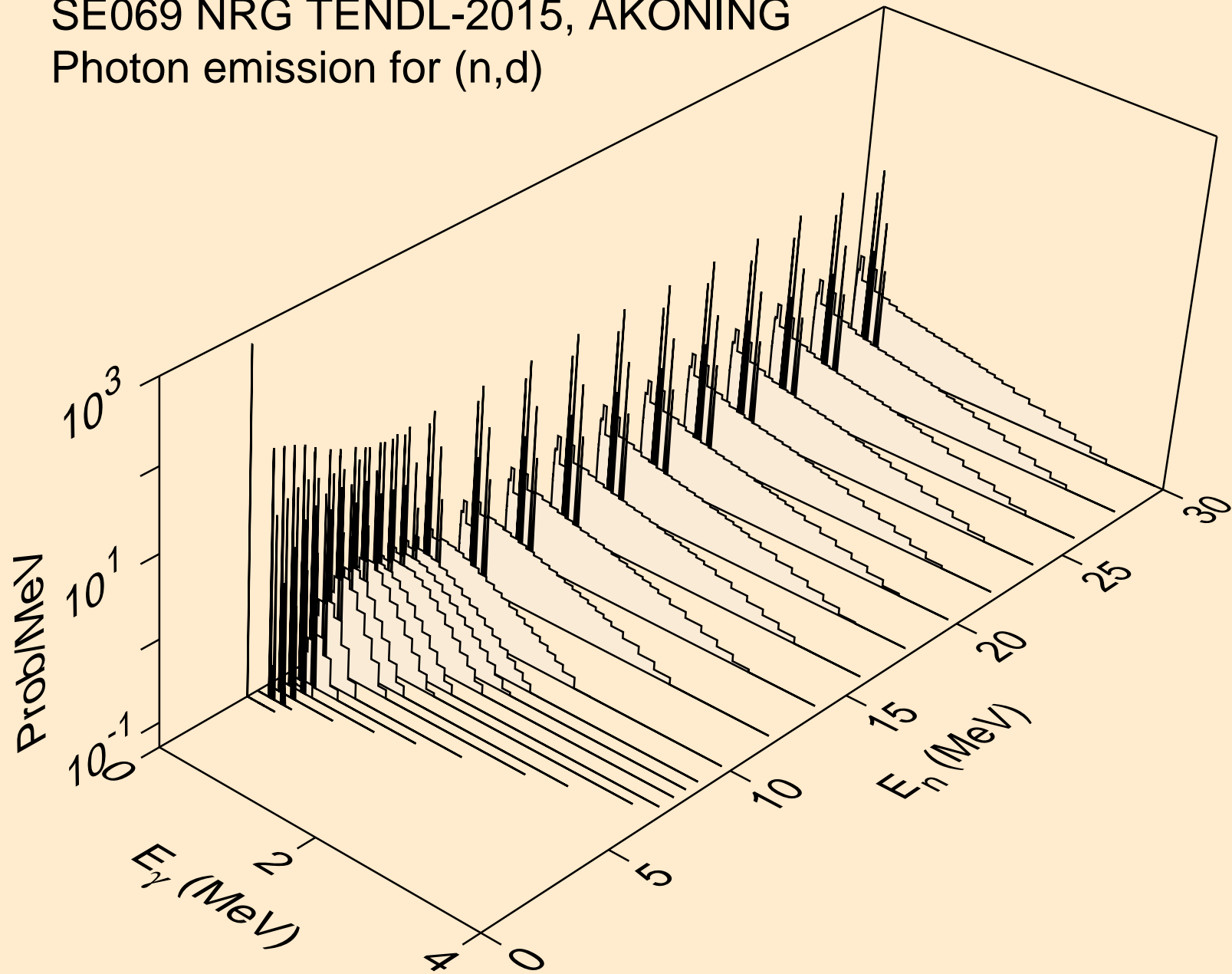
SE069 NRG TENDL-2015, AKONING
Photon emission for (n,gma)



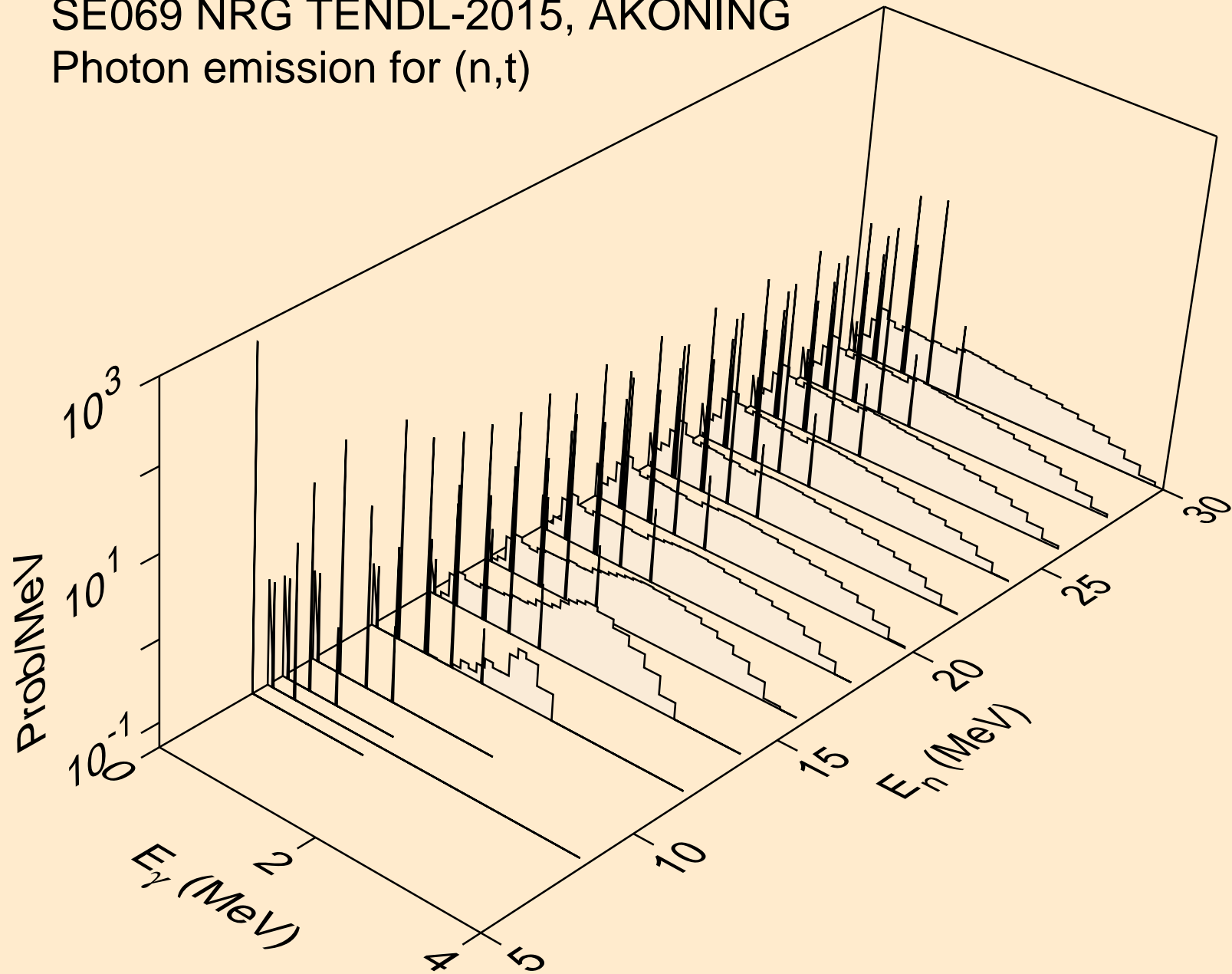
SE069 NRG TENDL-2015, AKONING
Photon emission for (n,p)



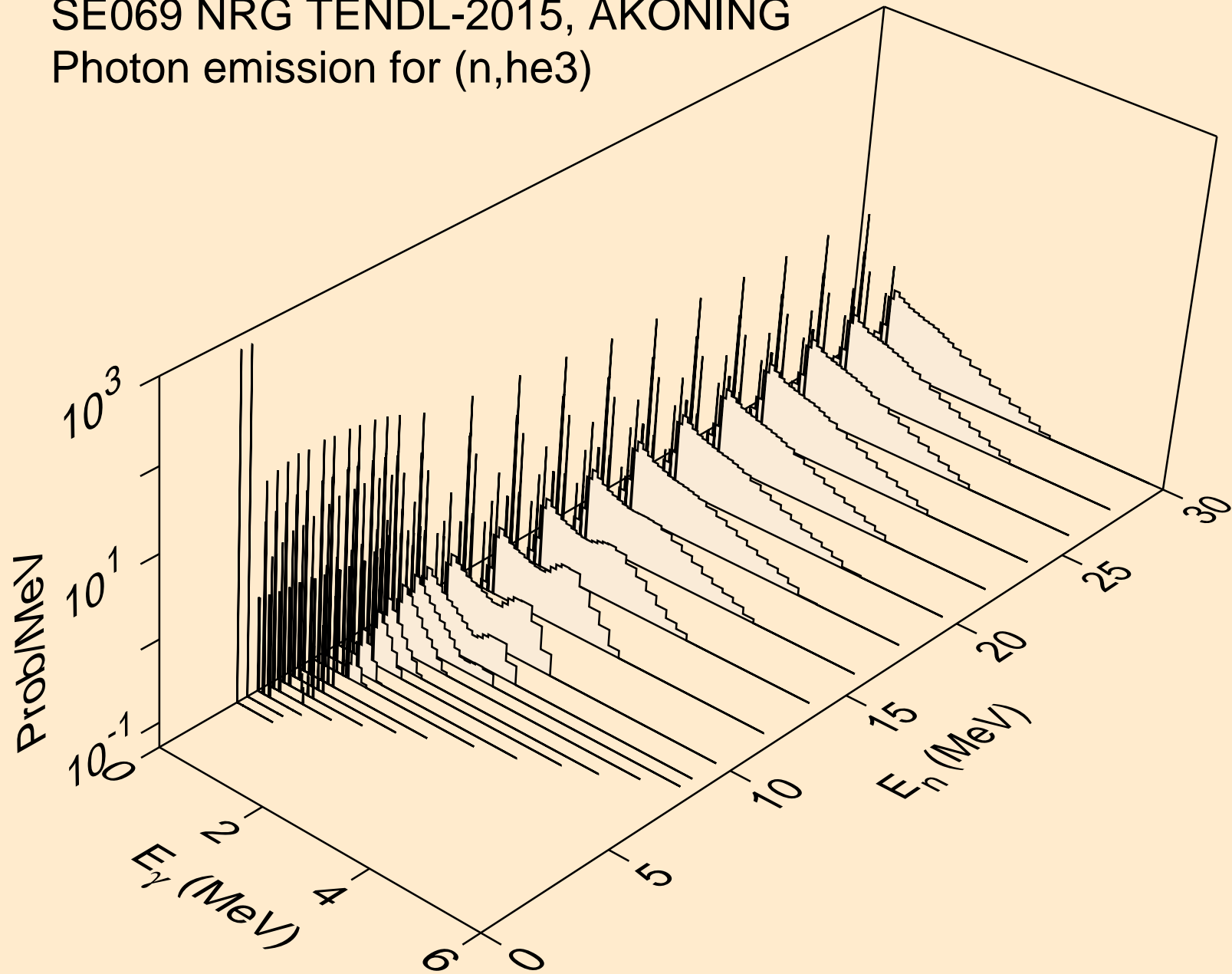
SE069 NRG TENDL-2015, AKONING
Photon emission for (n,d)



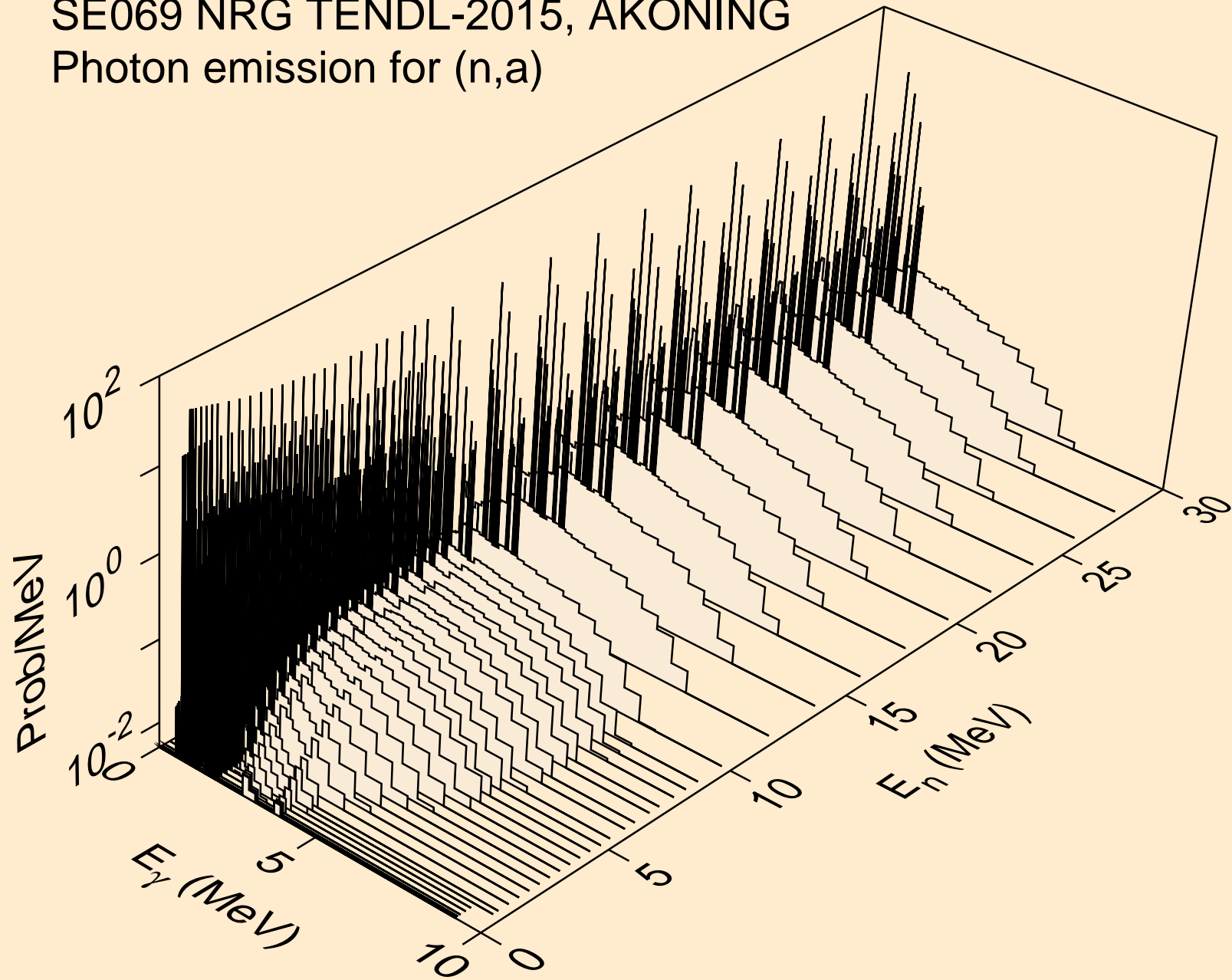
SE069 NRG TENDL-2015, AKONING
Photon emission for (n,t)



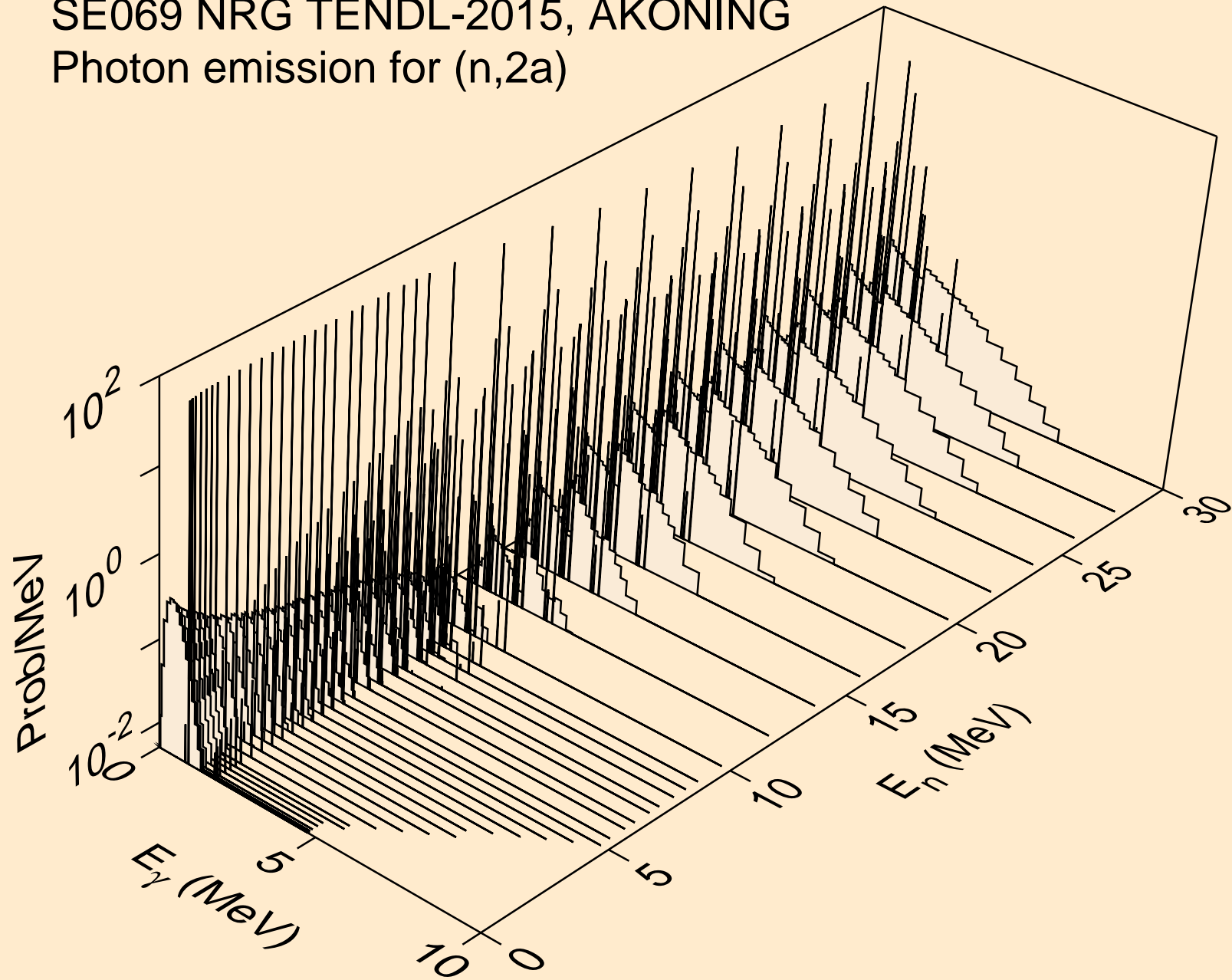
SE069 NRG TENDL-2015, AKONING
Photon emission for (n,he3)



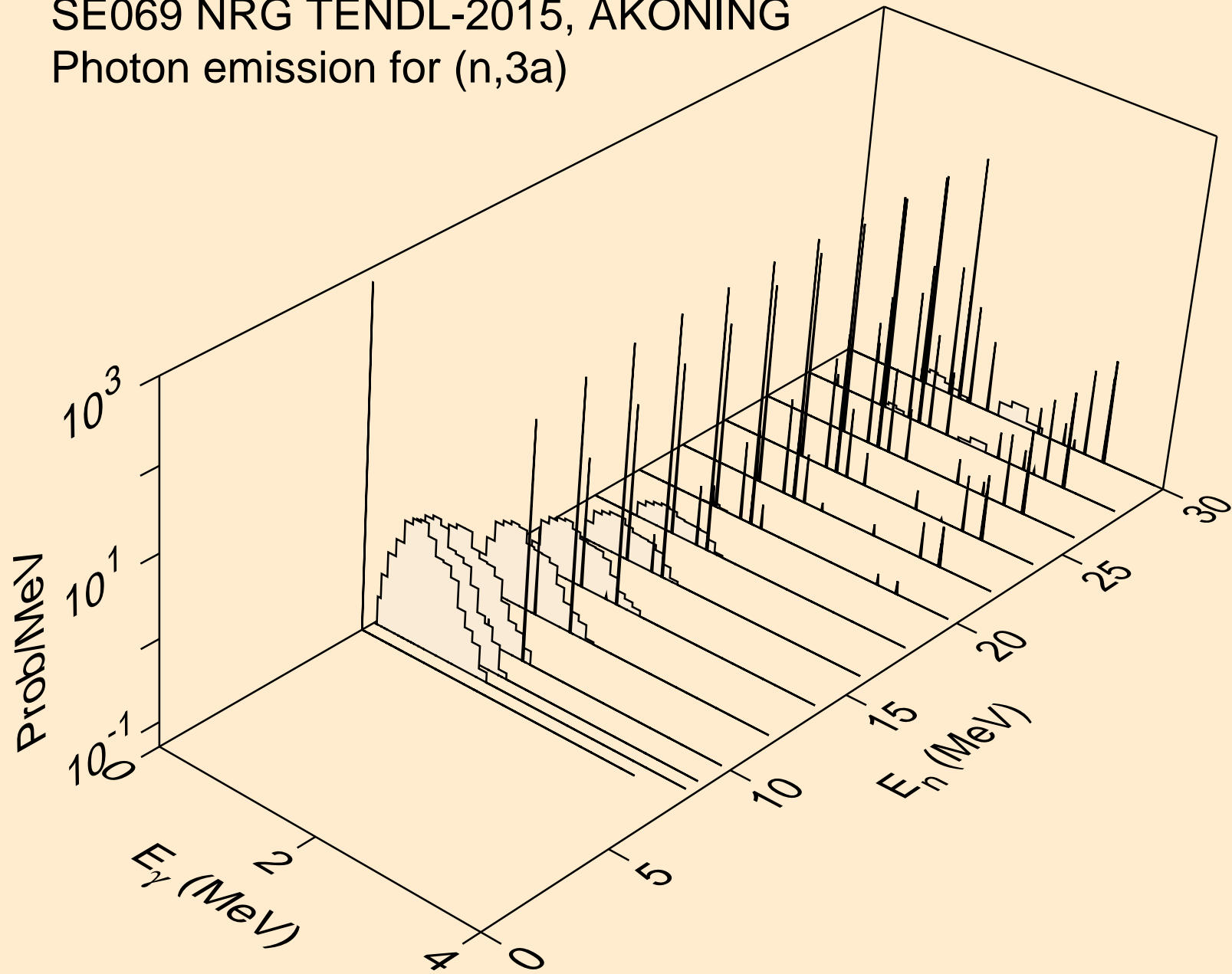
SE069 NRG TENDL-2015, AKONING
Photon emission for (n,a)



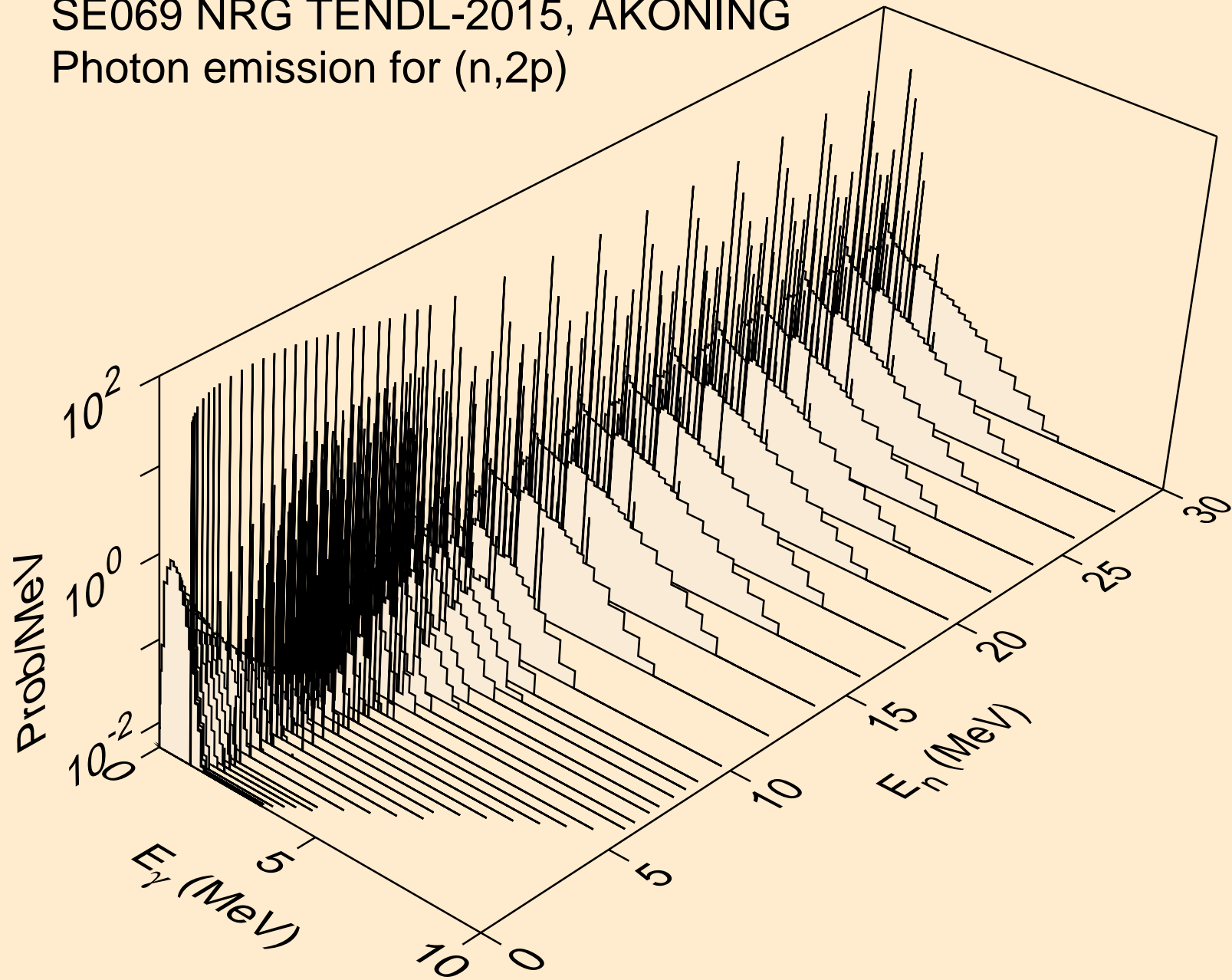
SE069 NRG TENDL-2015, AKONING
Photon emission for (n,2a)



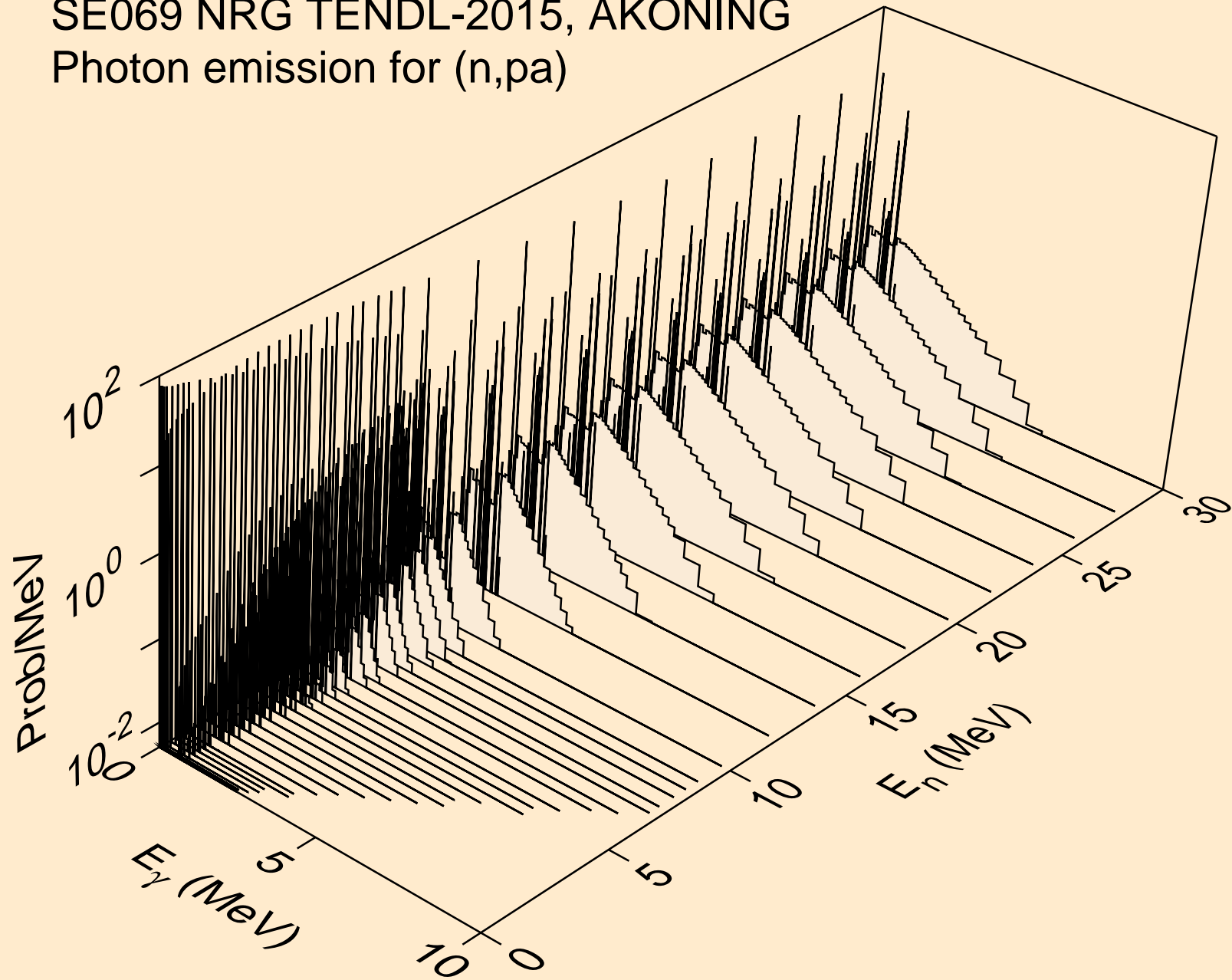
SE069 NRG TENDL-2015, AKONING
Photon emission for (n,3a)



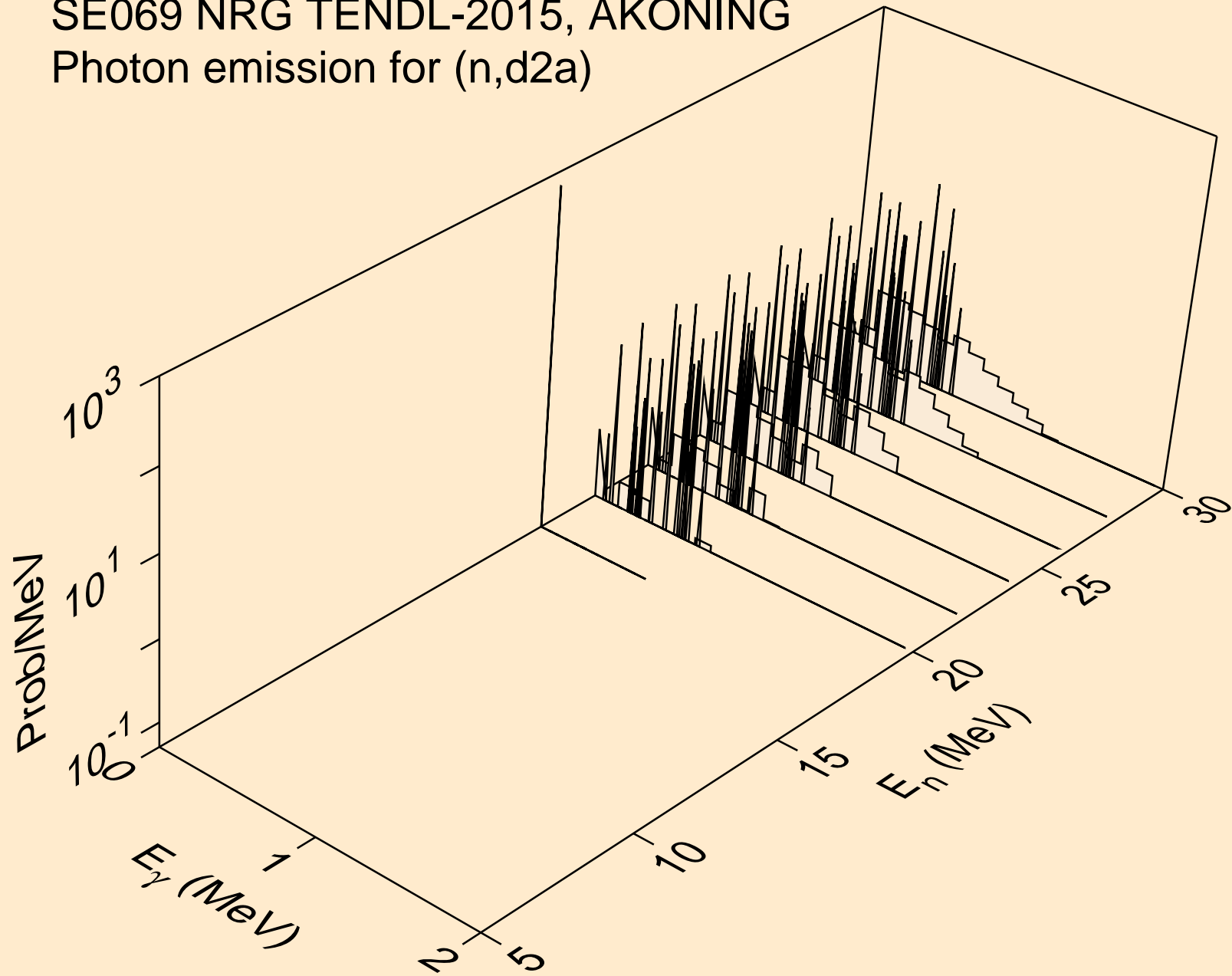
SE069 NRG TENDL-2015, AKONING
Photon emission for (n,2p)



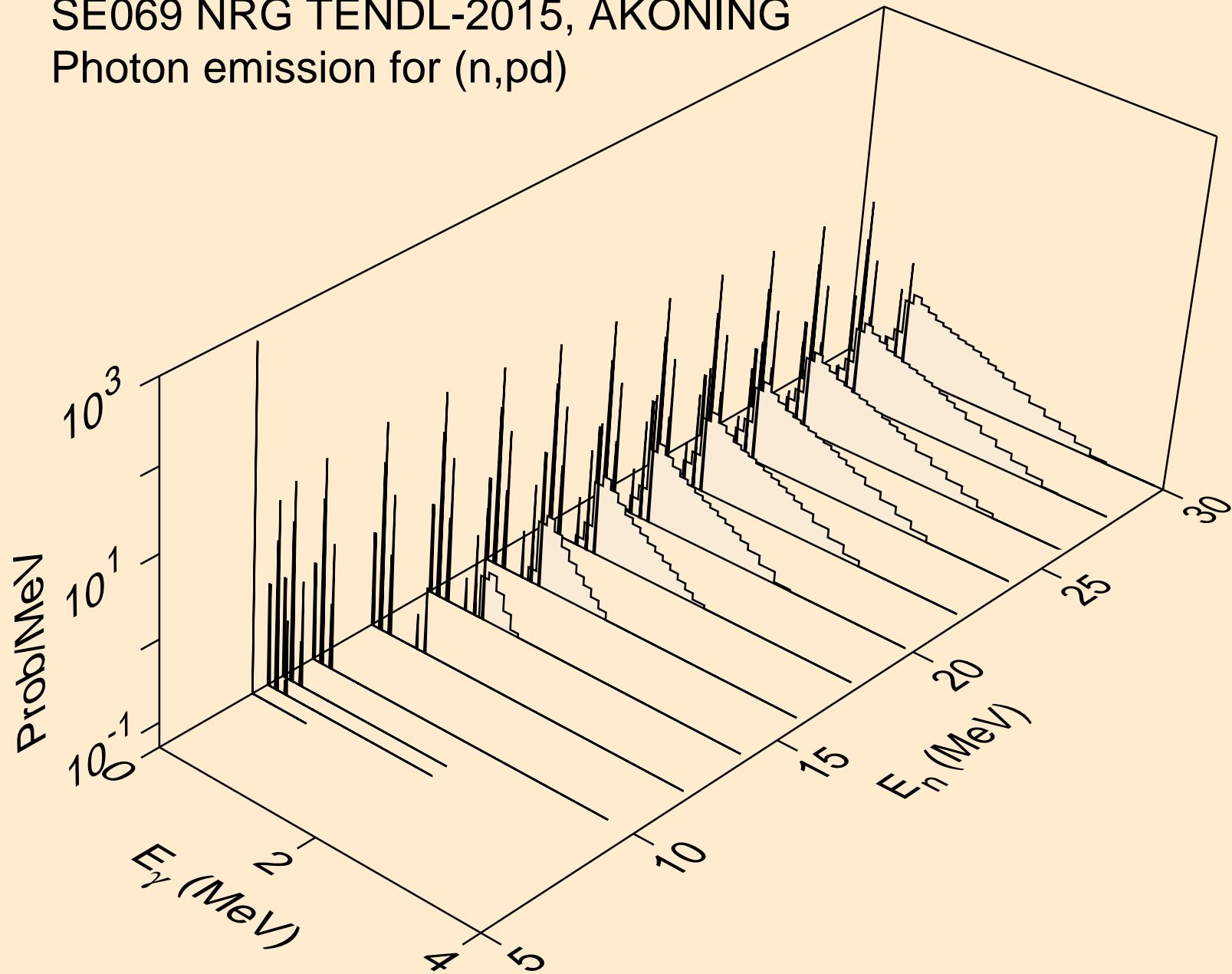
SE069 NRG TENDL-2015, AKONING
Photon emission for (n,p α)



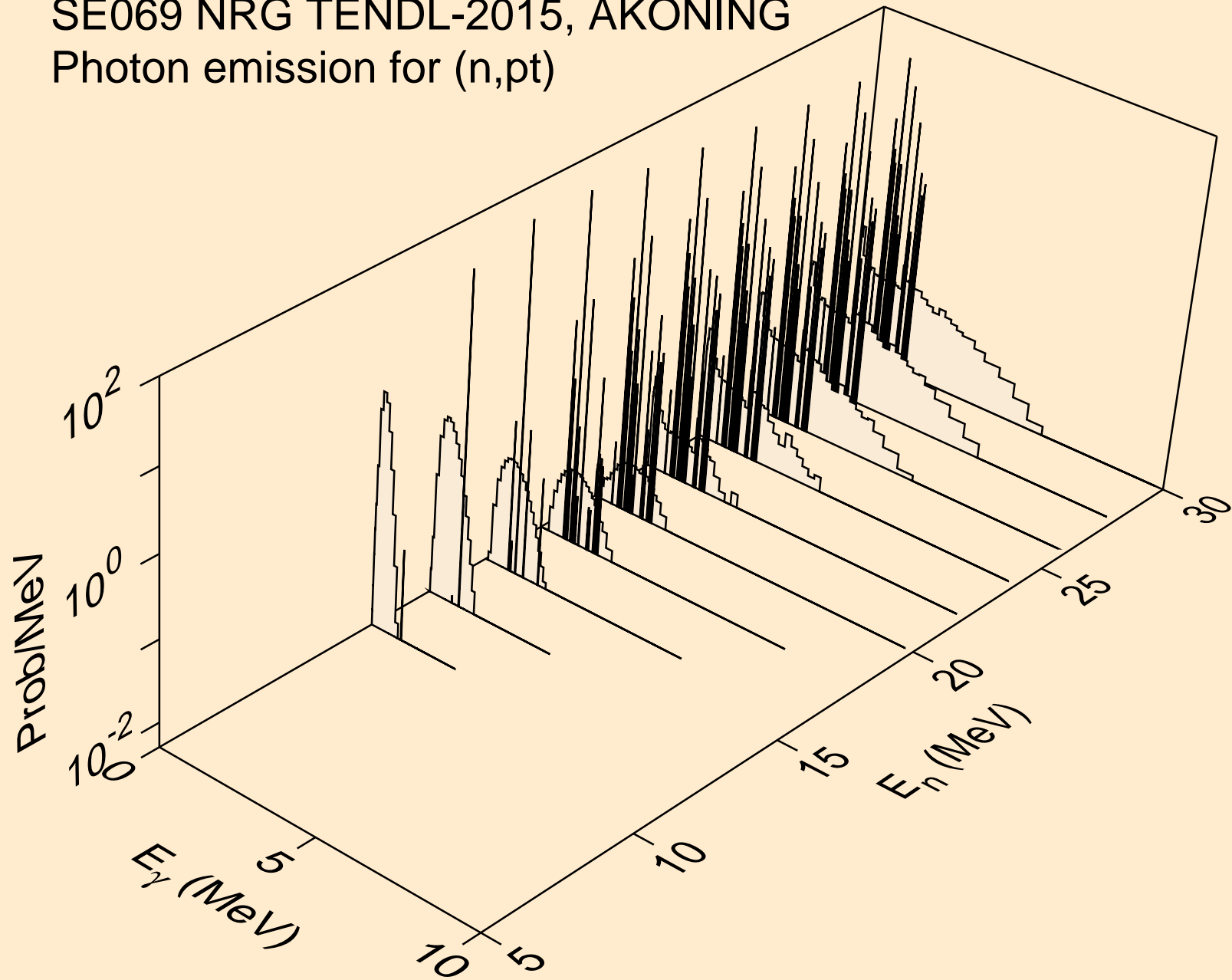
SE069 NRG TENDL-2015, AKONING
Photon emission for (n,d2a)



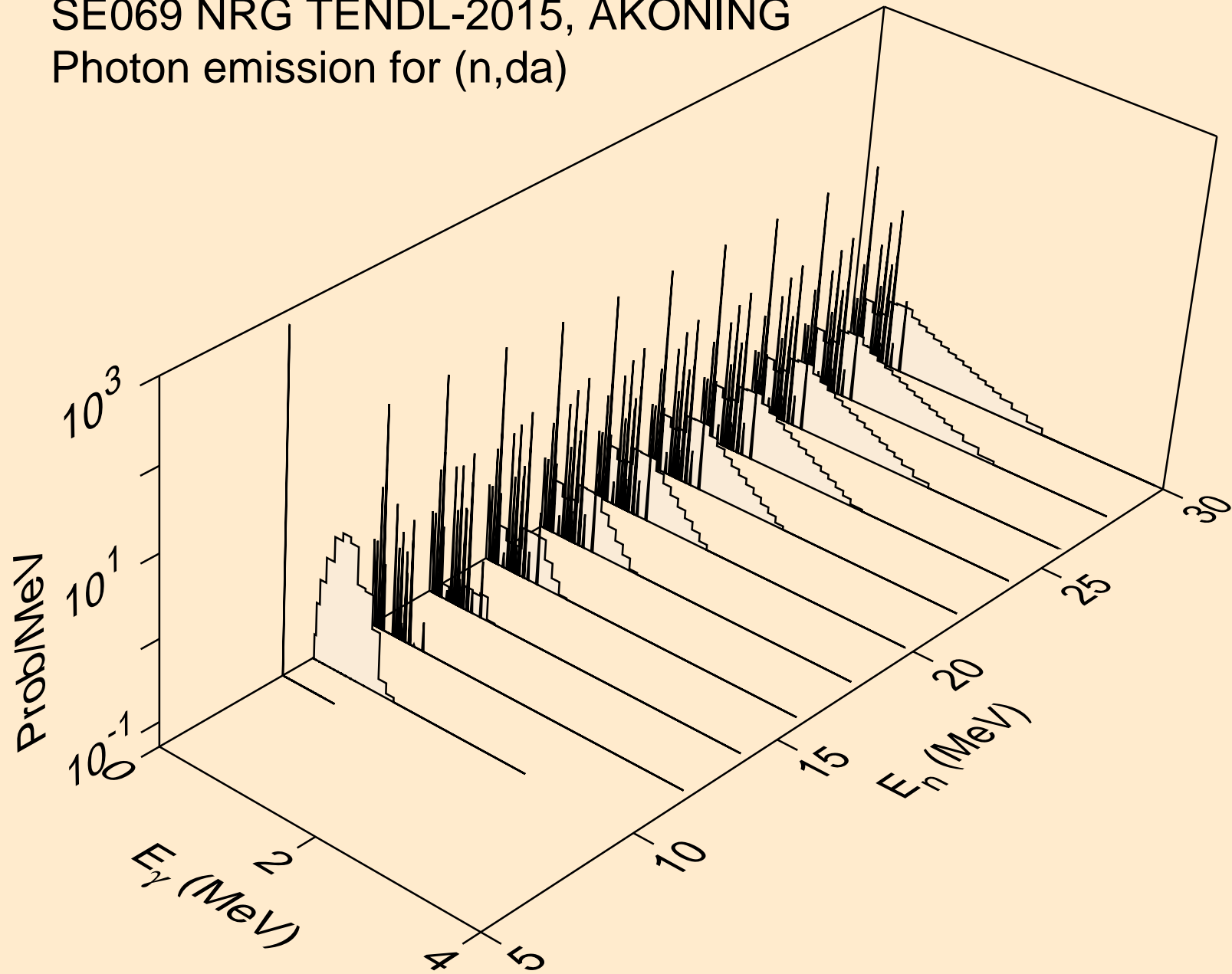
SE069 NRG TENDL-2015, AKONING
Photon emission for (n,pd)



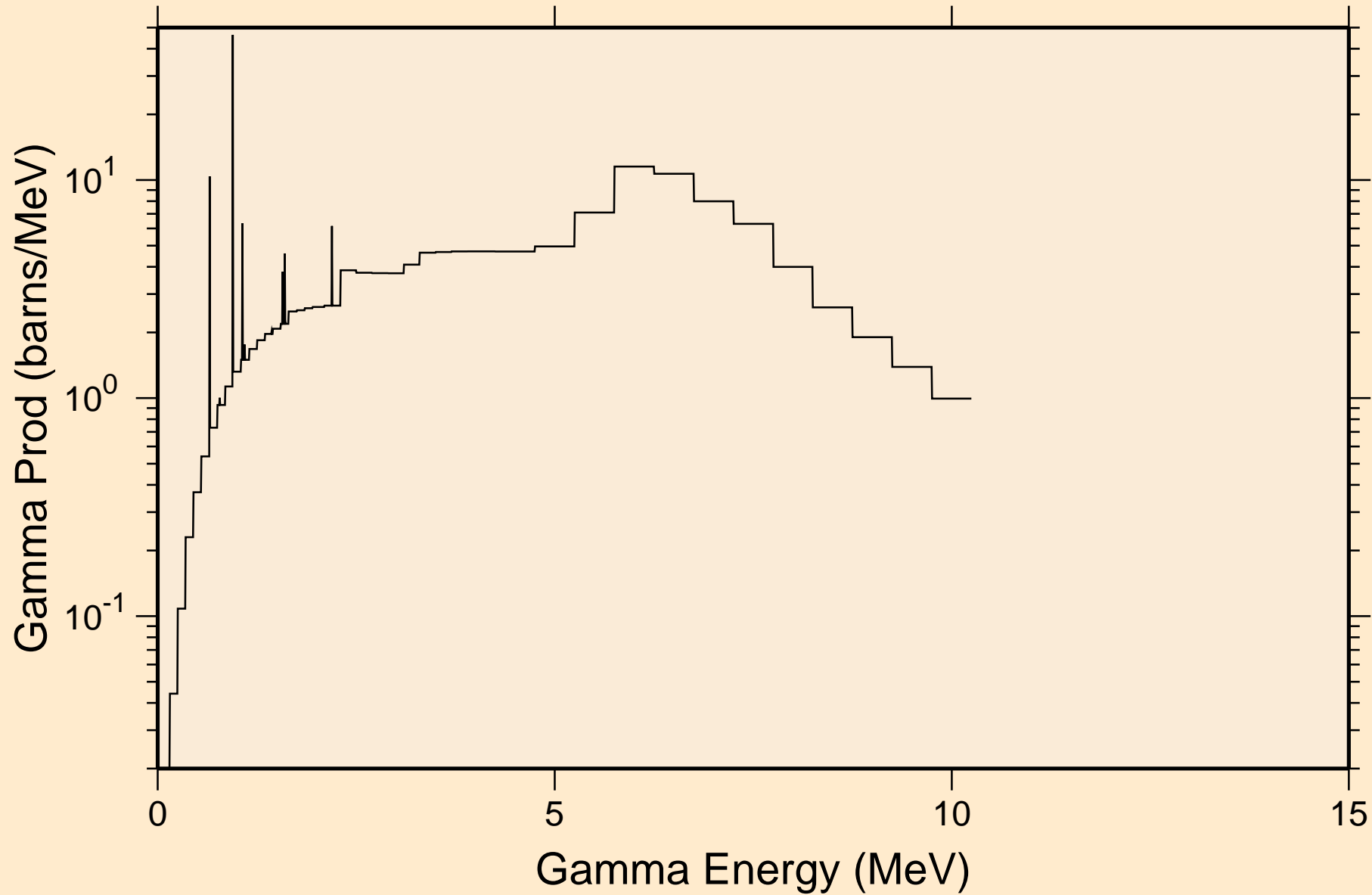
SE069 NRG TENDL-2015, AKONING
Photon emission for (n,pt)



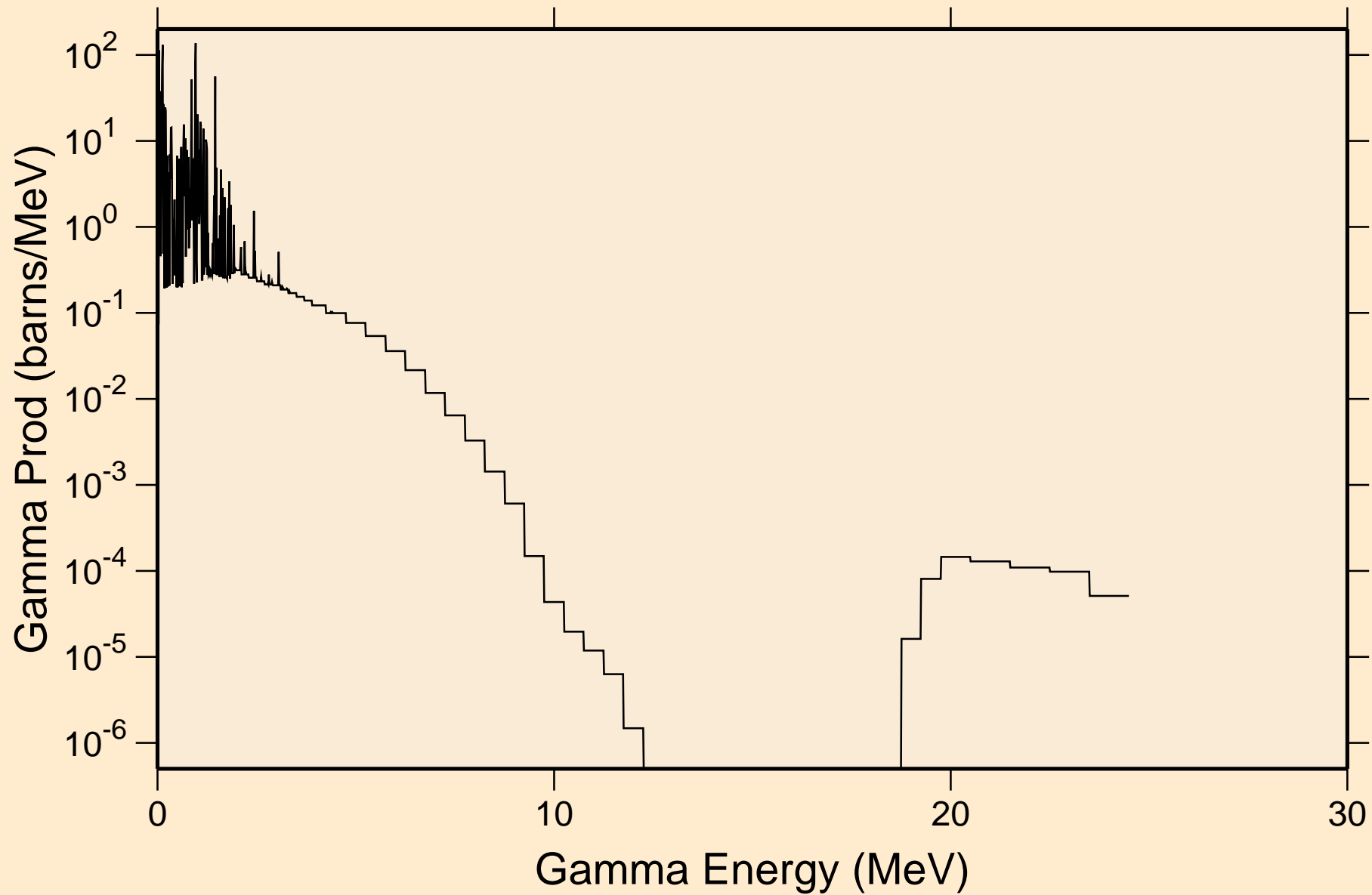
SE069 NRG TENDL-2015, AKONING
Photon emission for (n,da)



SE069 NRG TENDL-2015, AKONING
thermal capture photon spectrum

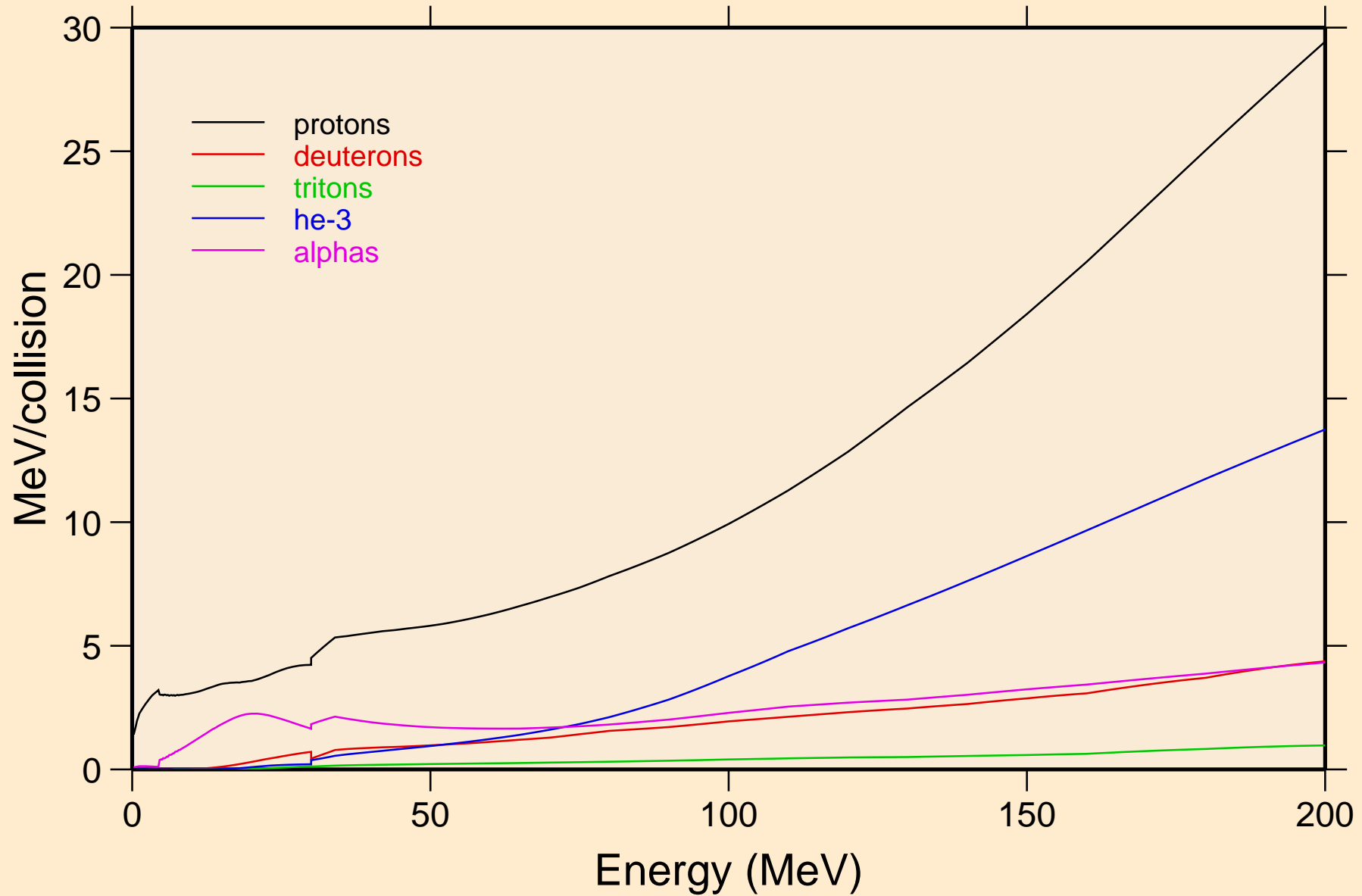


SE069 NRG TENDL-2015, AKONING
14 MeV photon spectrum



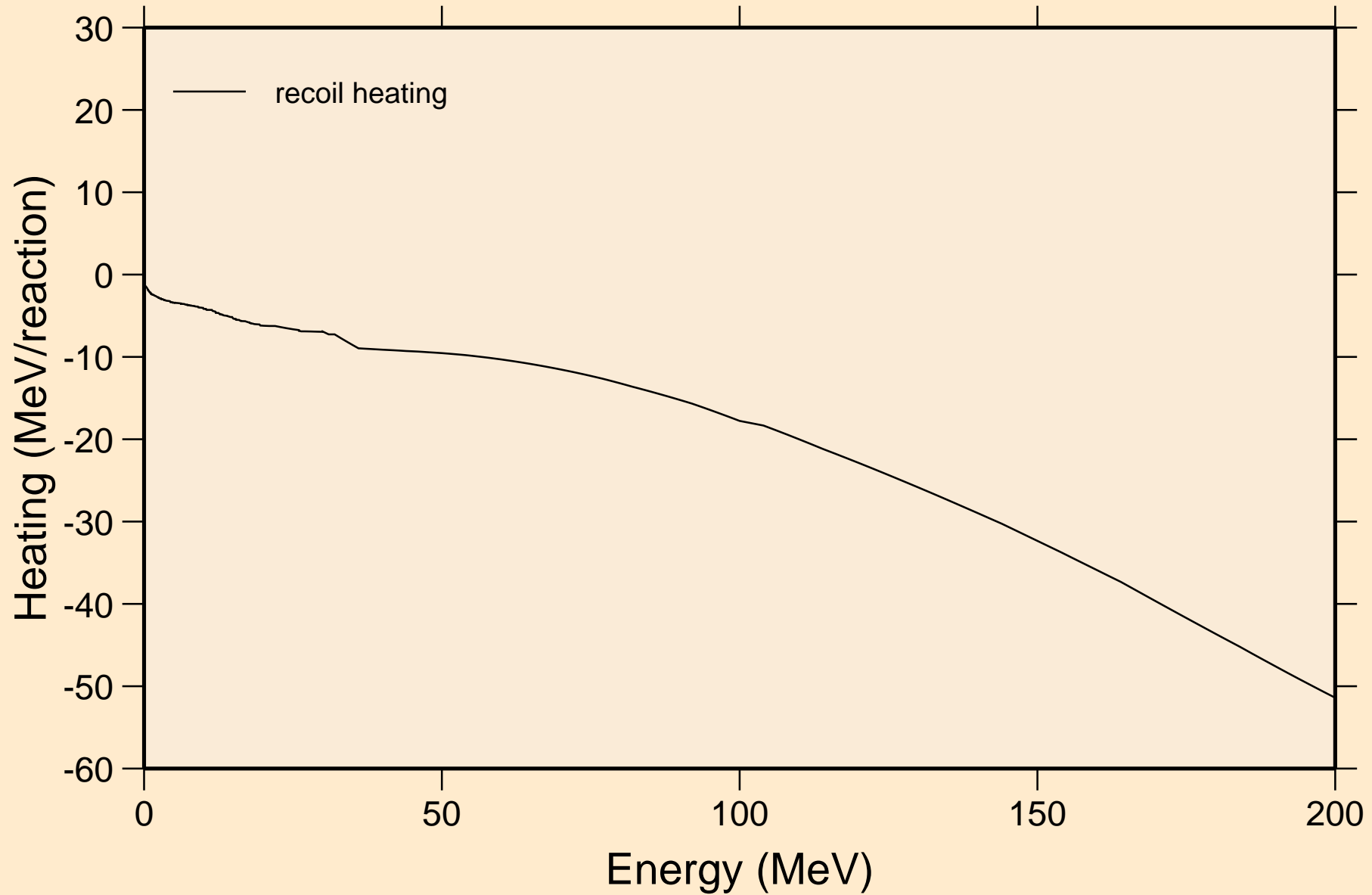
SE069 NRG TENDL-2015, AKONING

Particle heating contributions



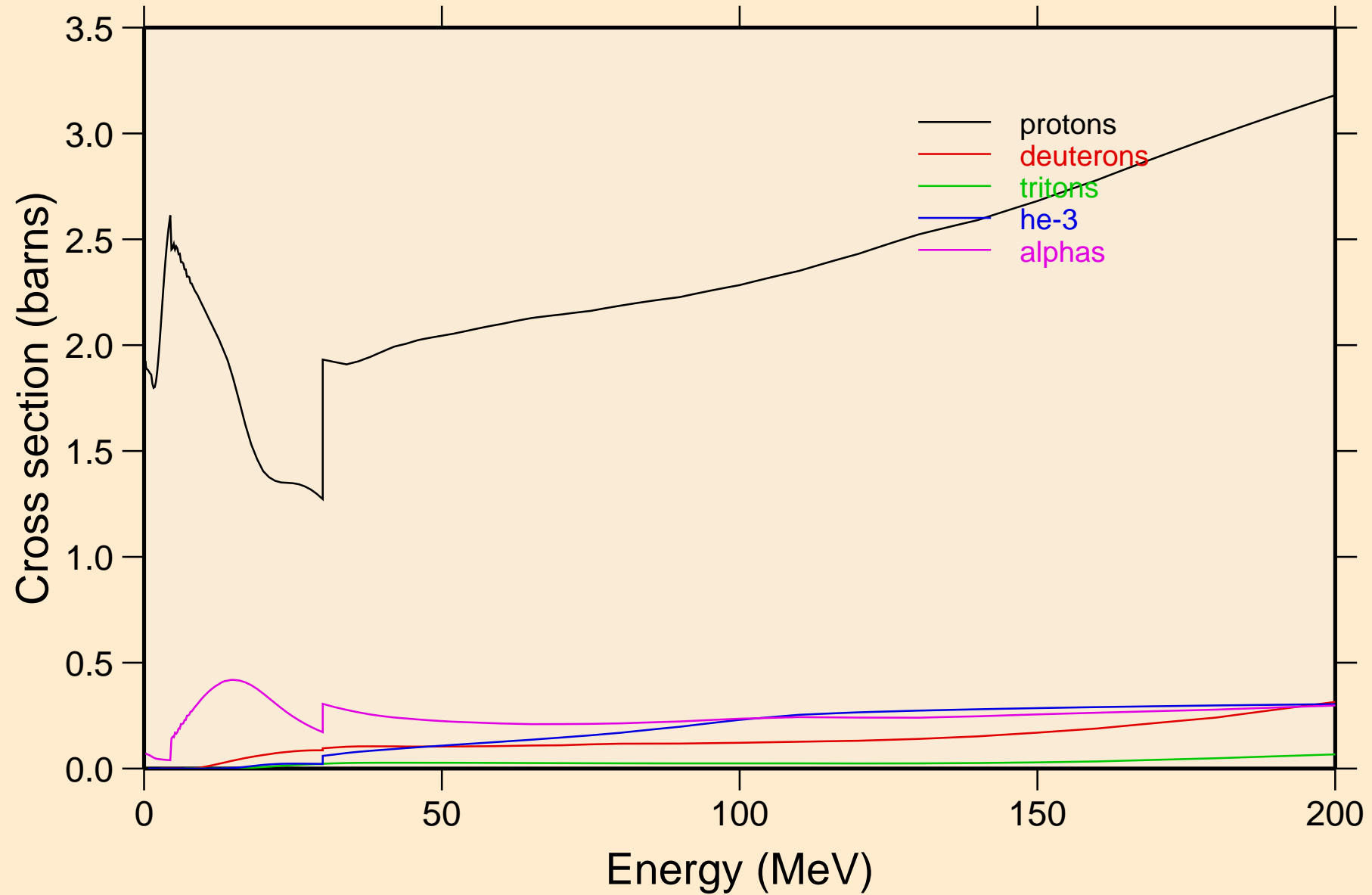
SE069 NRG TENDL-2015, AKONING

Recoil Heating

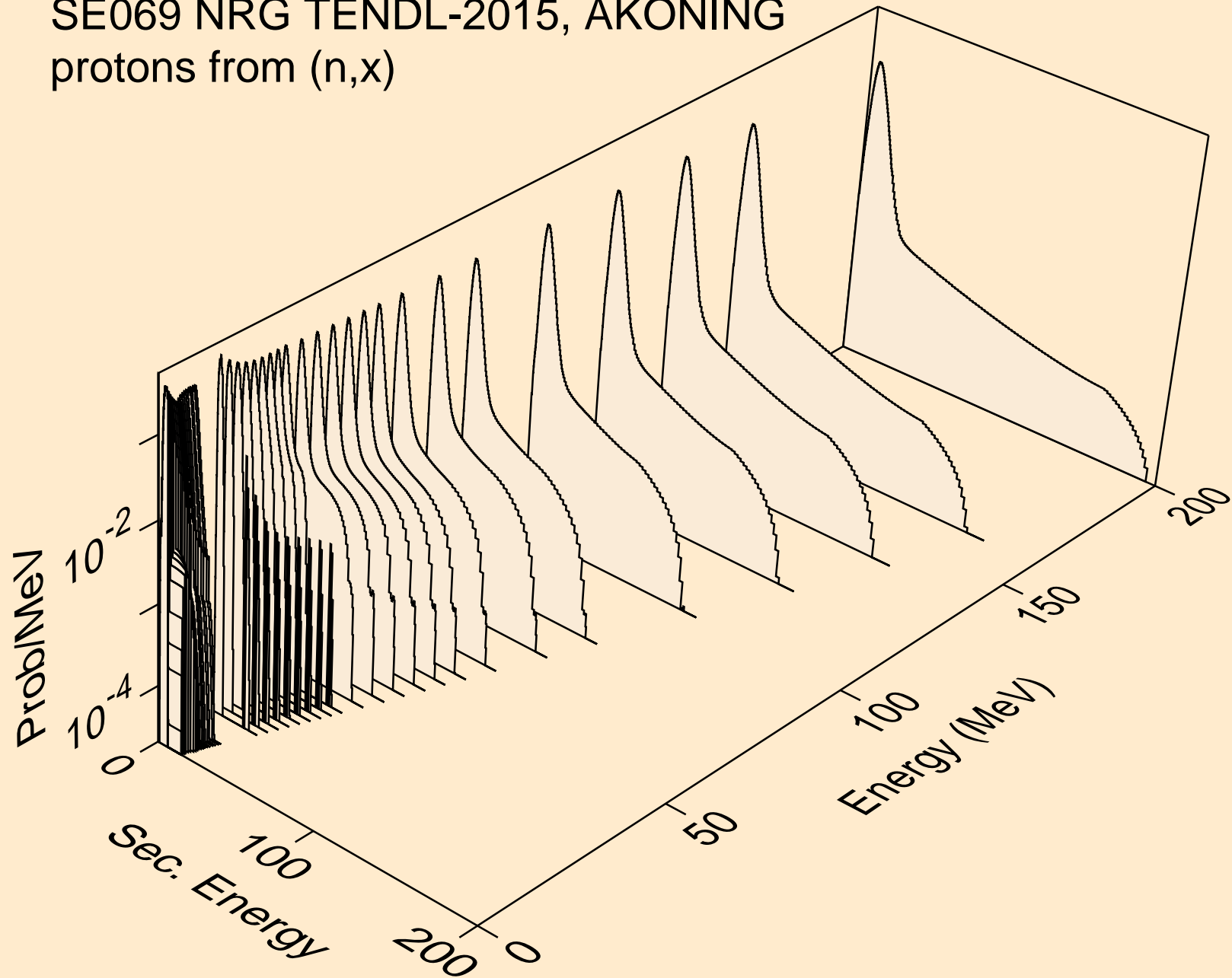


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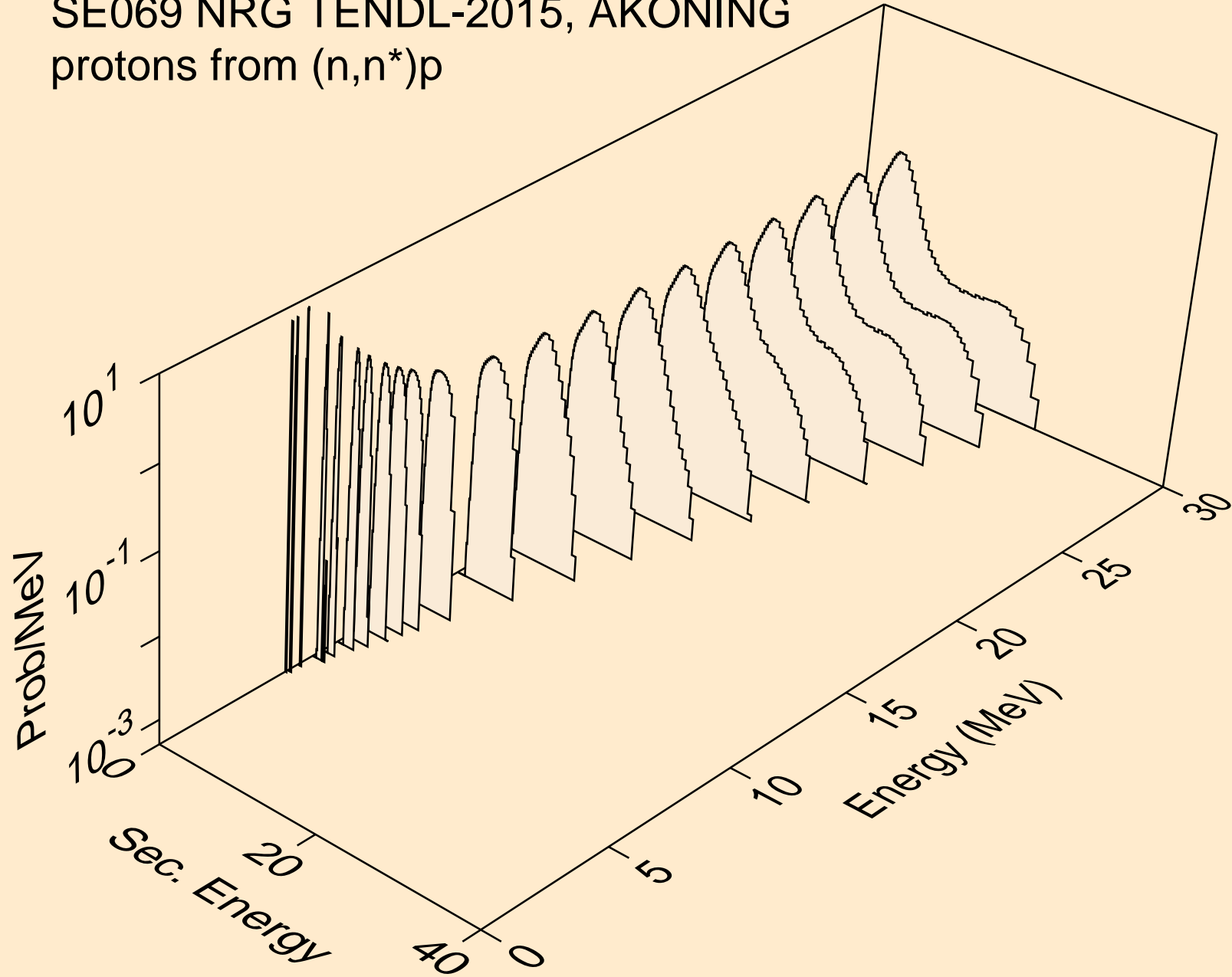
Particle production cross sections



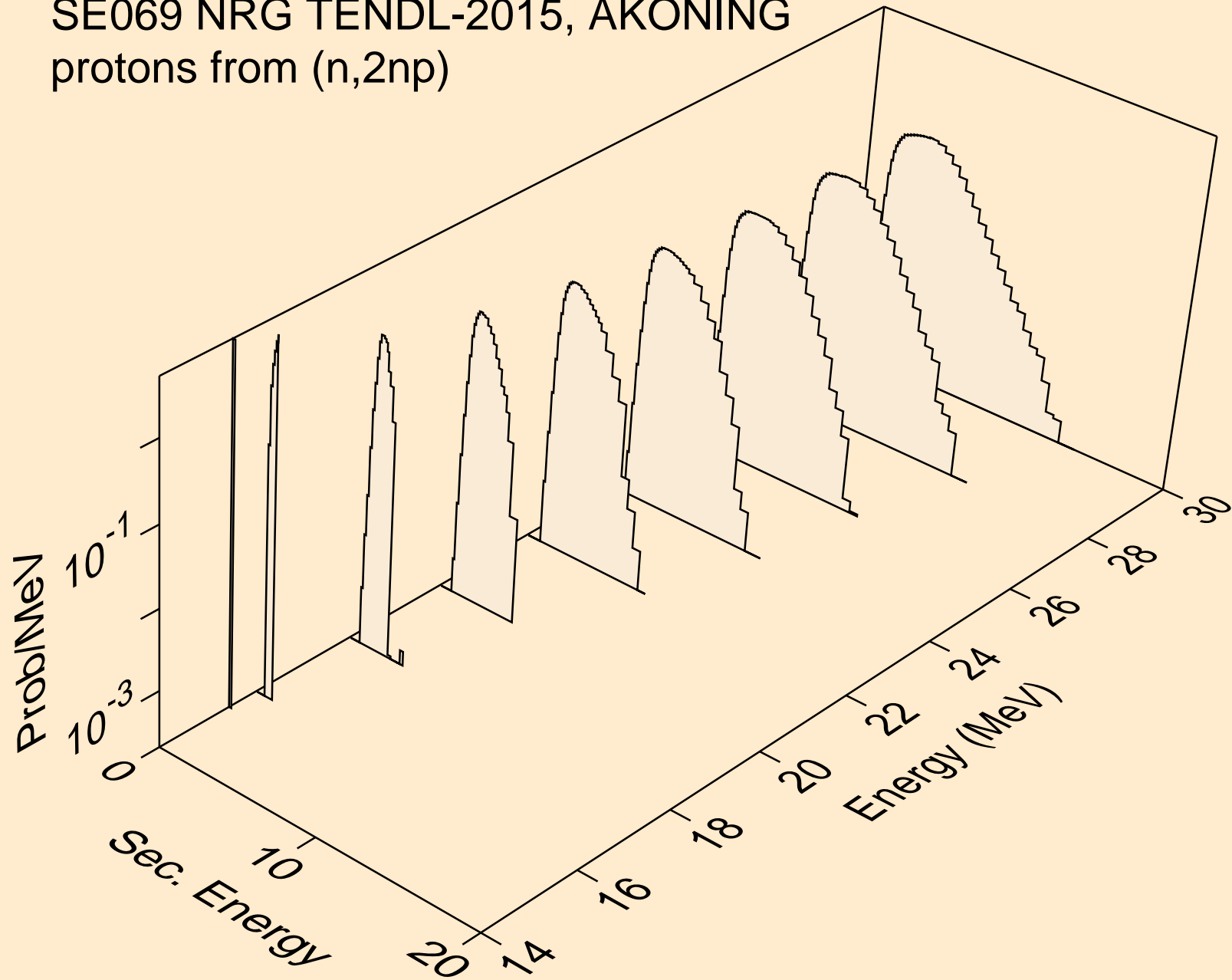
SE069 NRG TENDL-2015, AKONING
protons from (n,x)



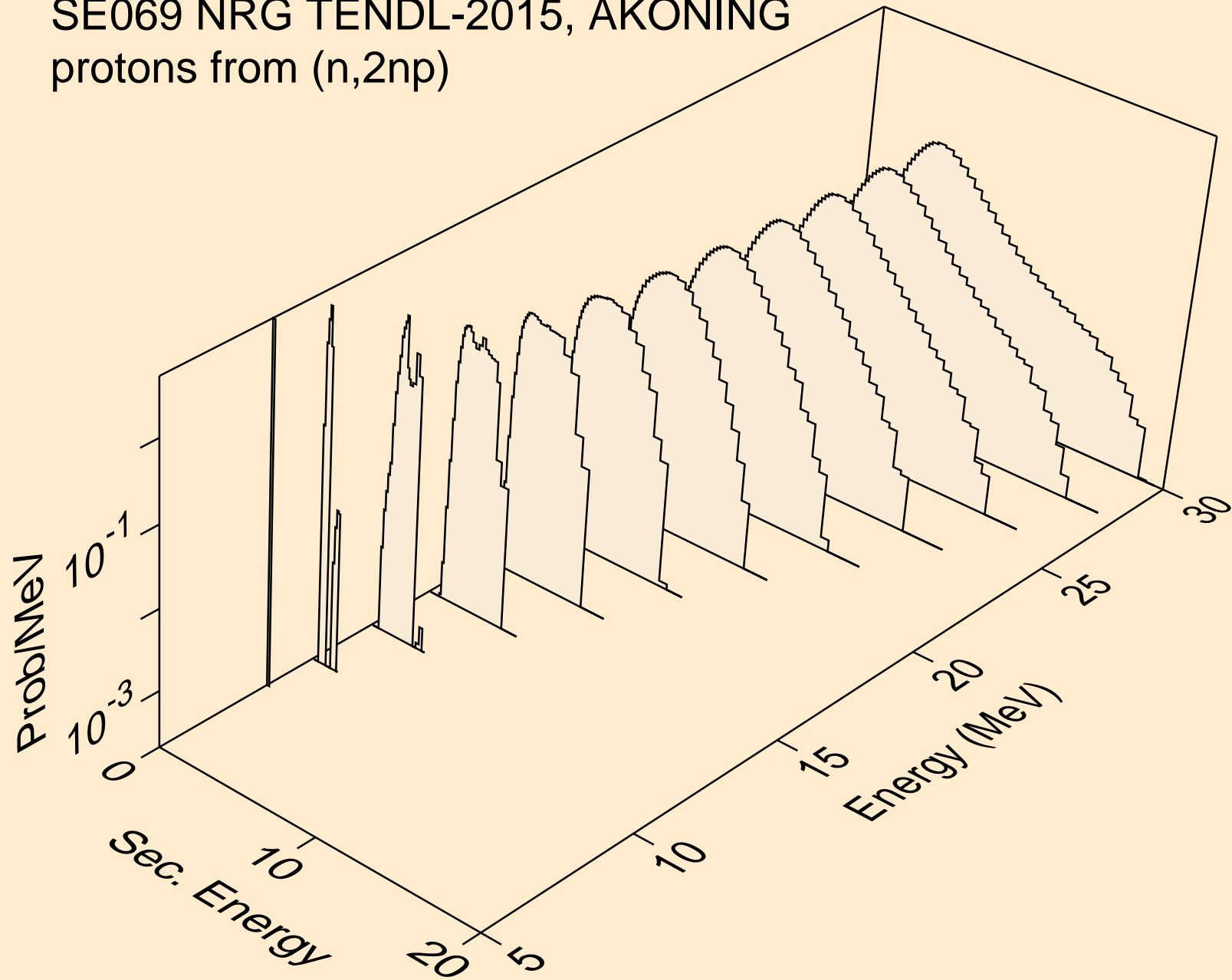
SE069 NRG TENDL-2015, AKONING
protons from (n,n*)p



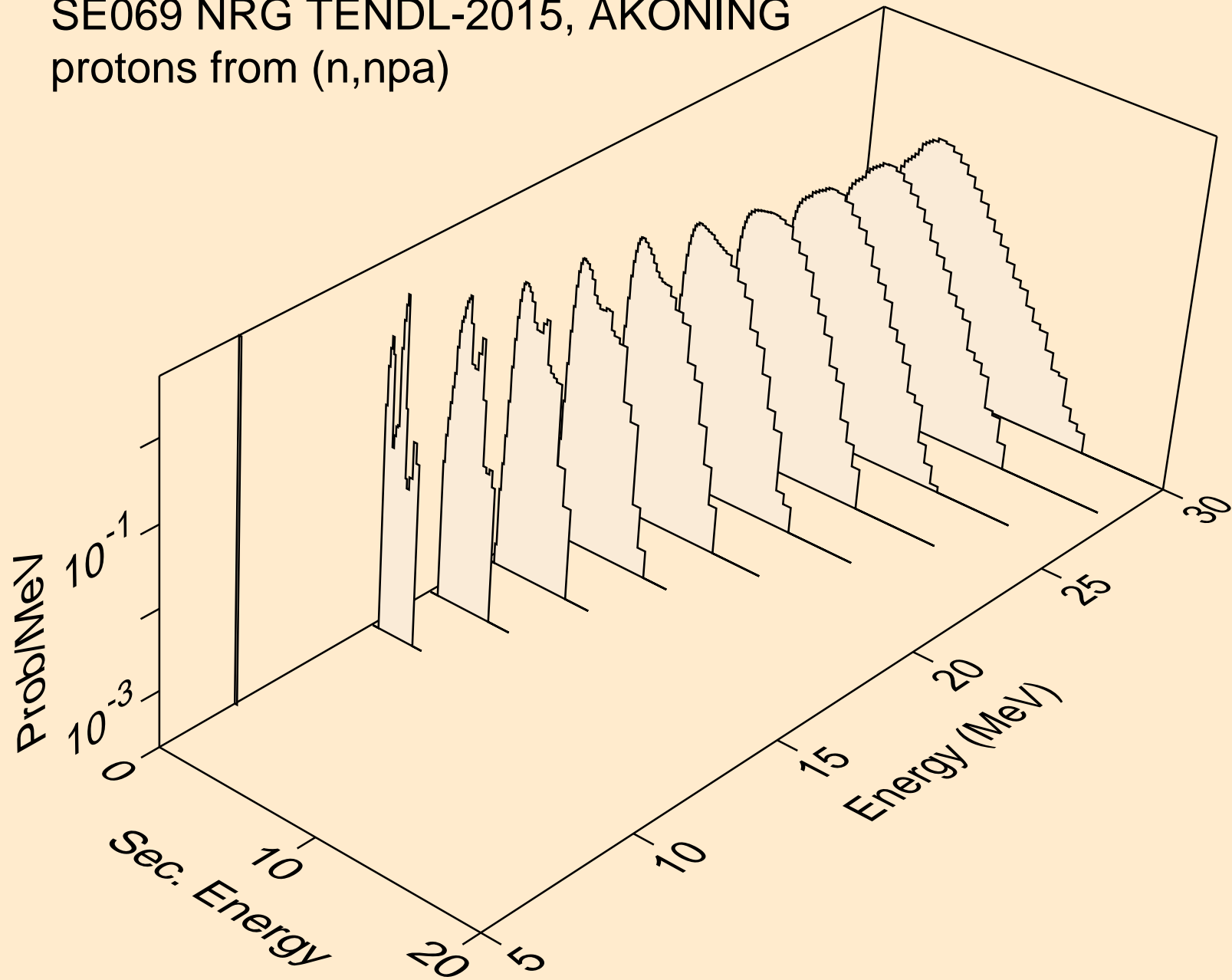
SE069 NRG TENDL-2015, AKONING
protons from (n,2np)



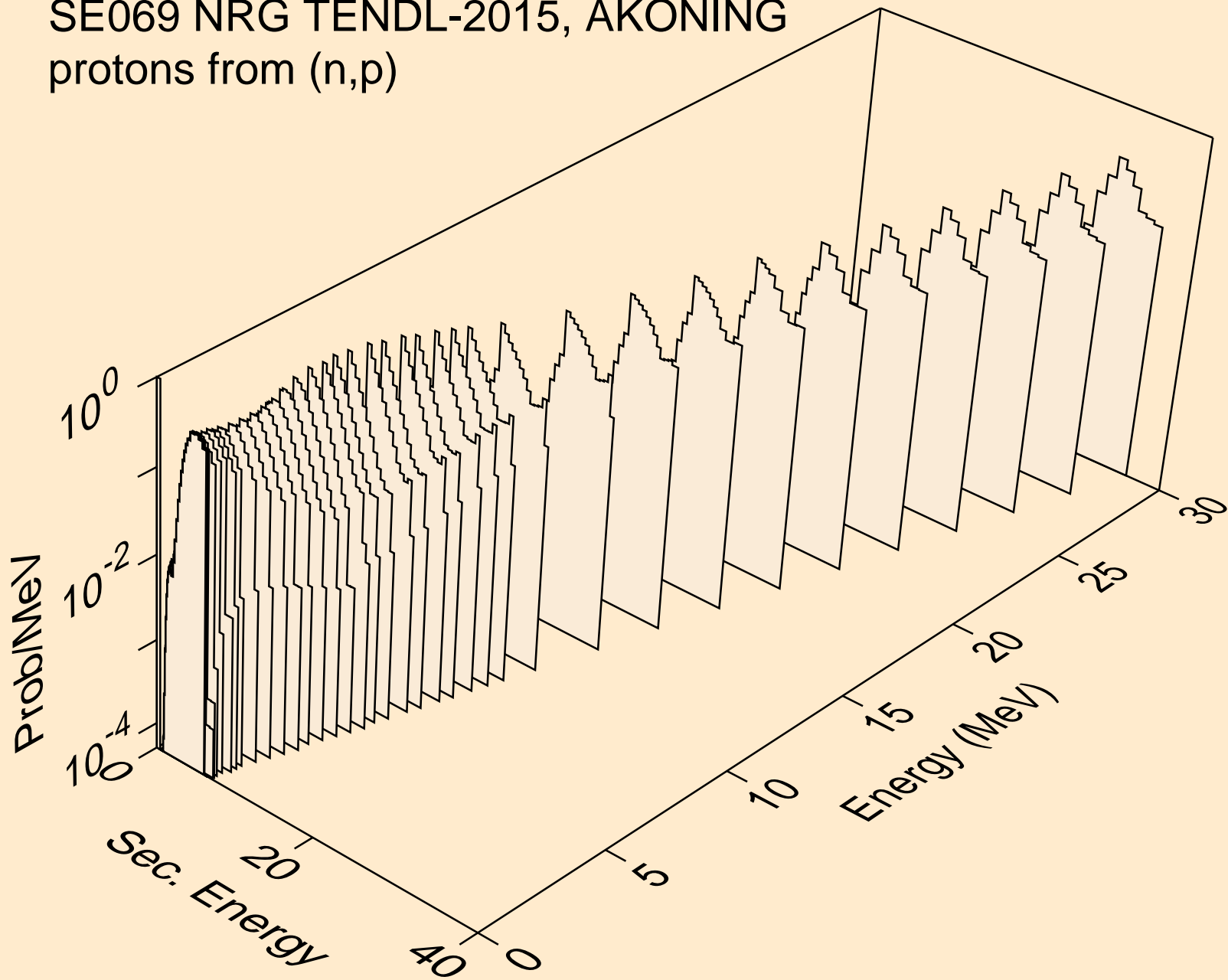
SE069 NRG TENDL-2015, AKONING
protons from (n,2np)



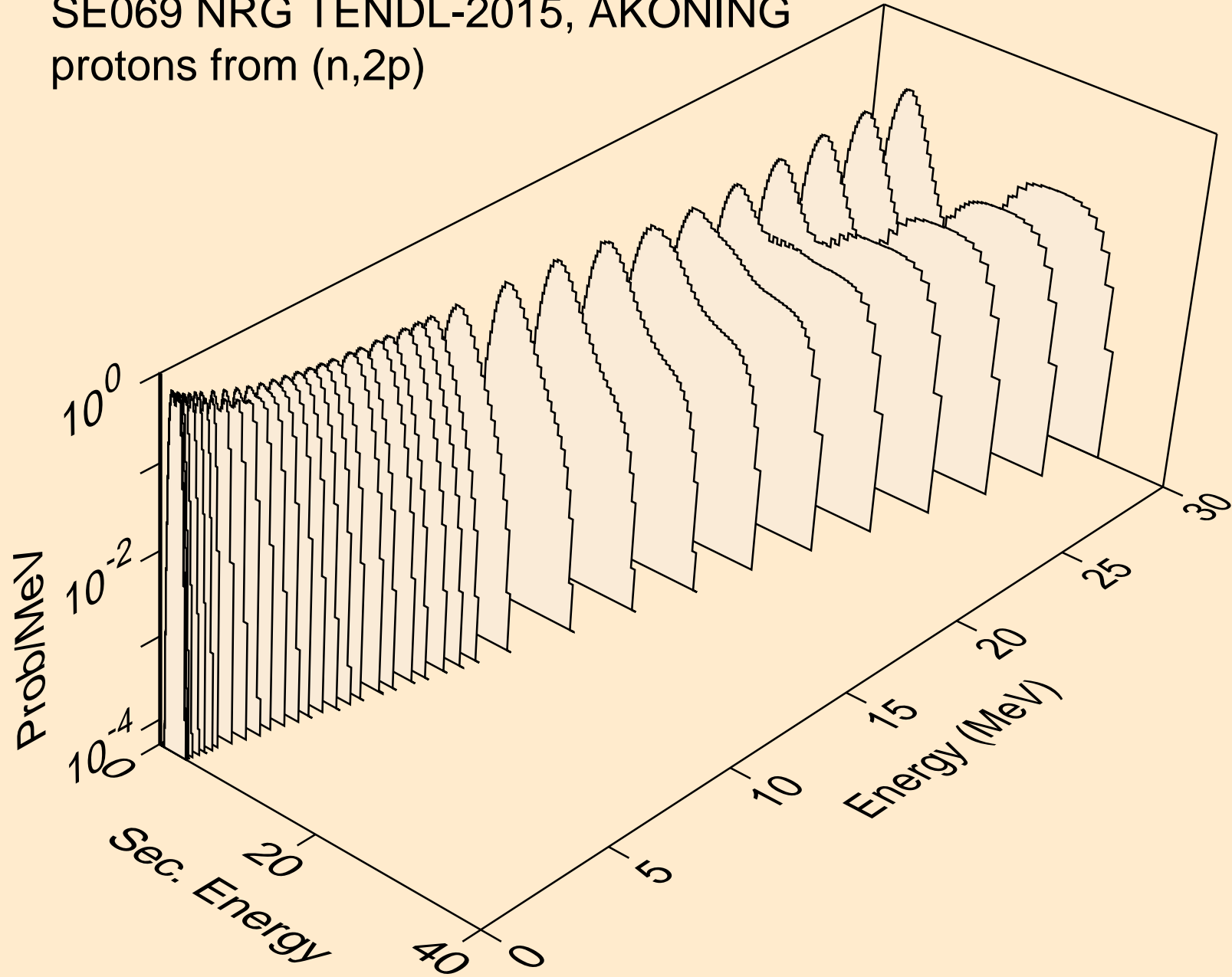
SE069 NRG TENDL-2015, AKONING
protons from (n,npa)



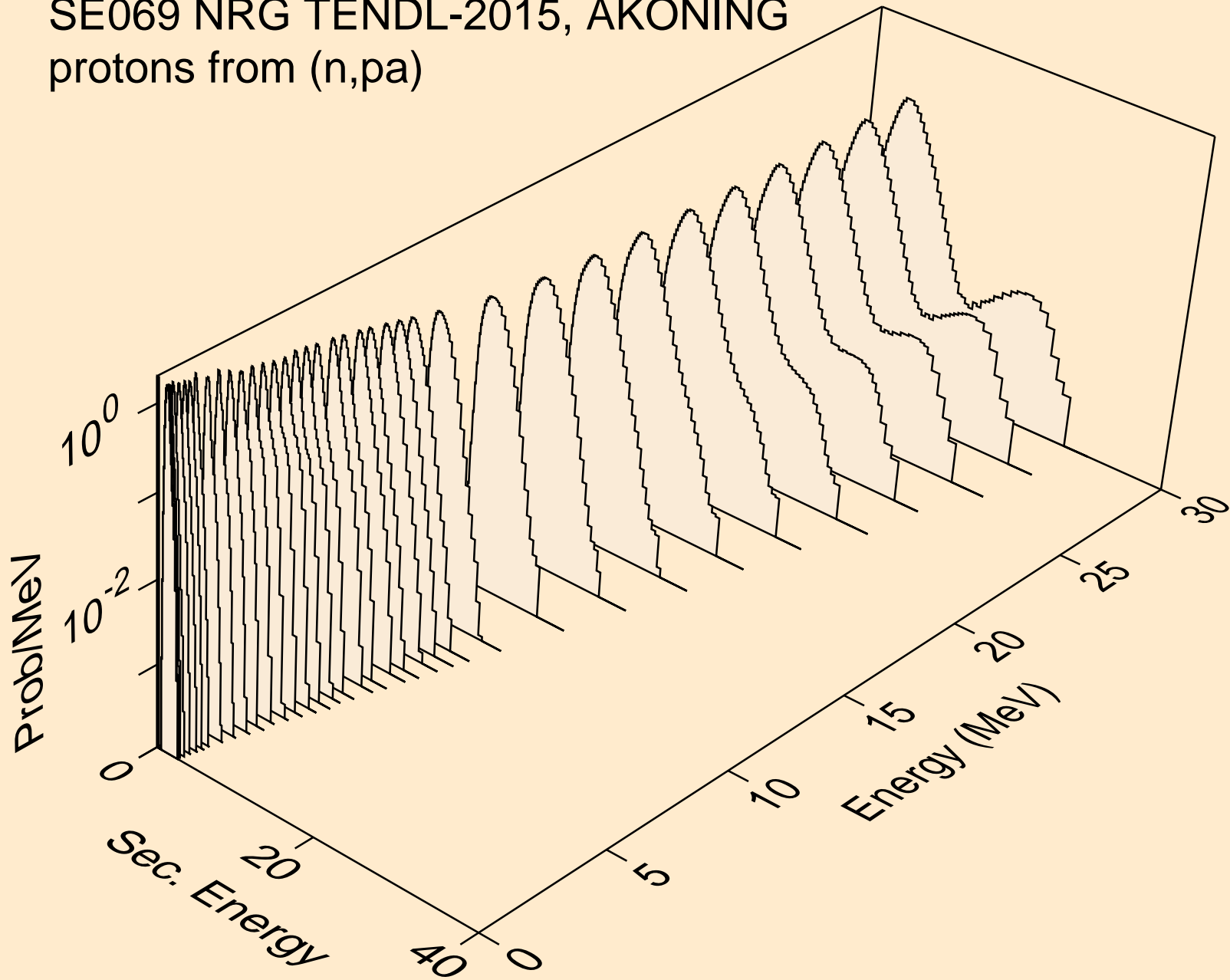
SE069 NRG TENDL-2015, AKONING
protons from (n,p)



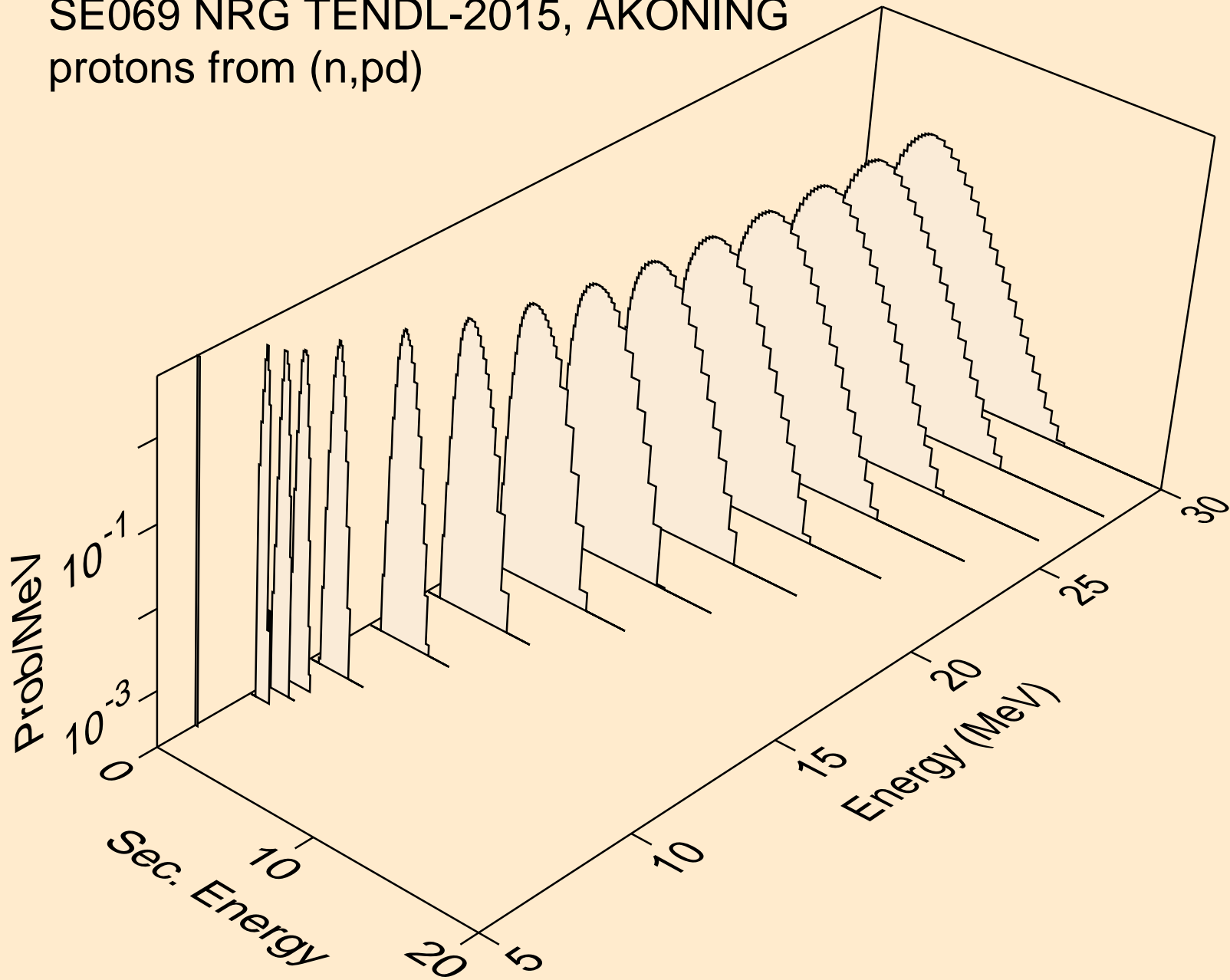
SE069 NRG TENDL-2015, AKONING
protons from (n,2p)



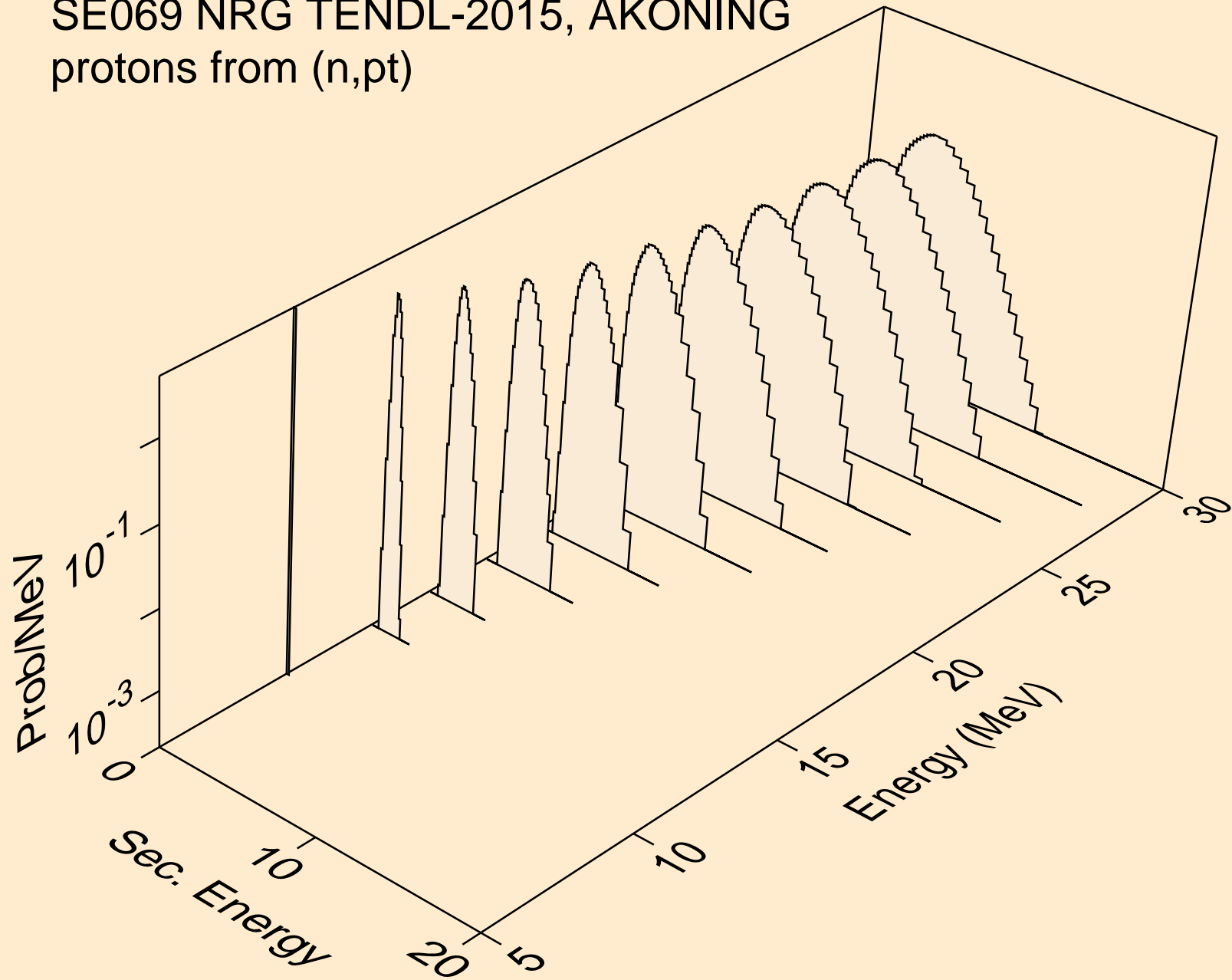
SE069 NRG TENDL-2015, AKONING
protons from (n,pa)



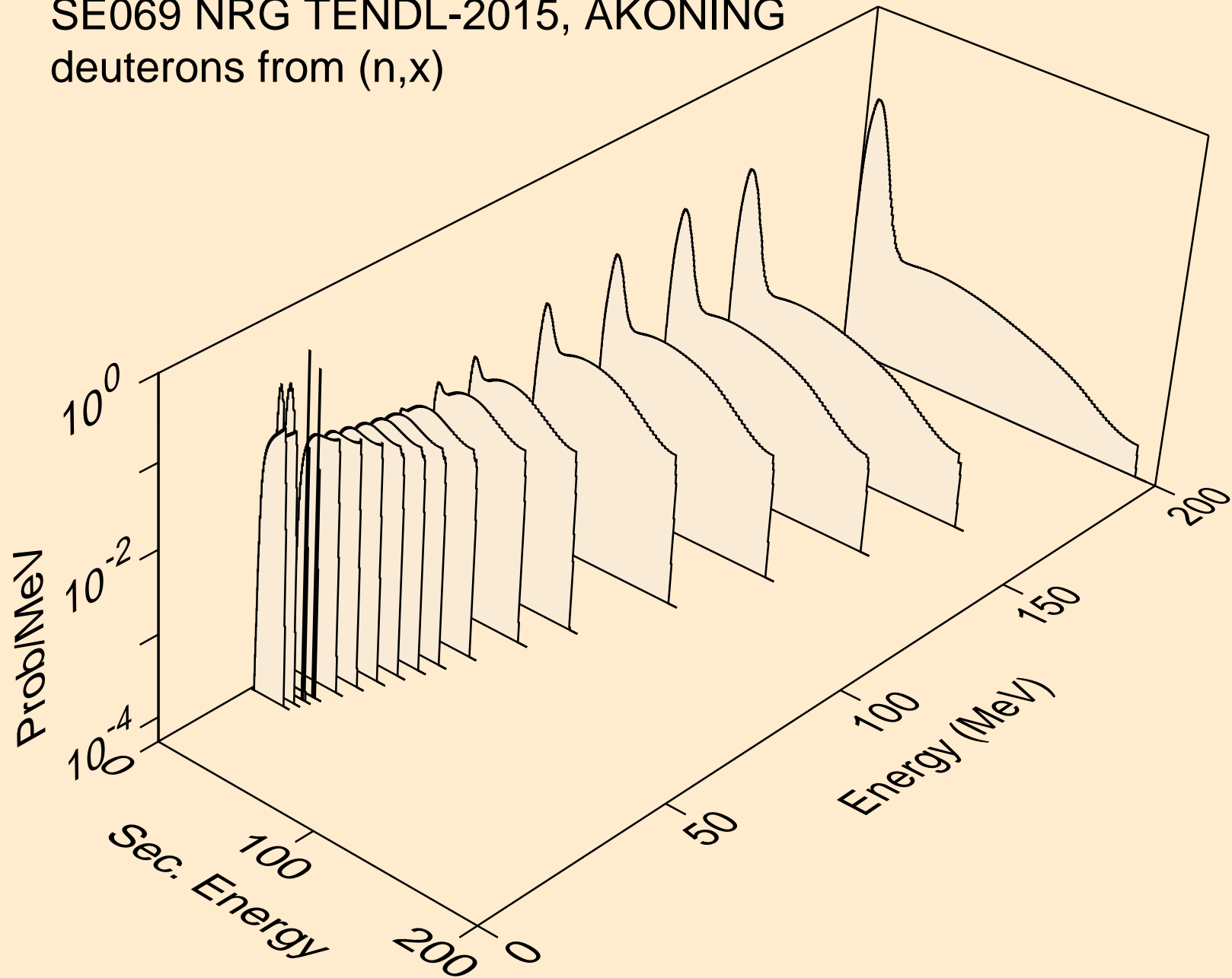
SE069 NRG TENDL-2015, AKONING
protons from (n,pd)



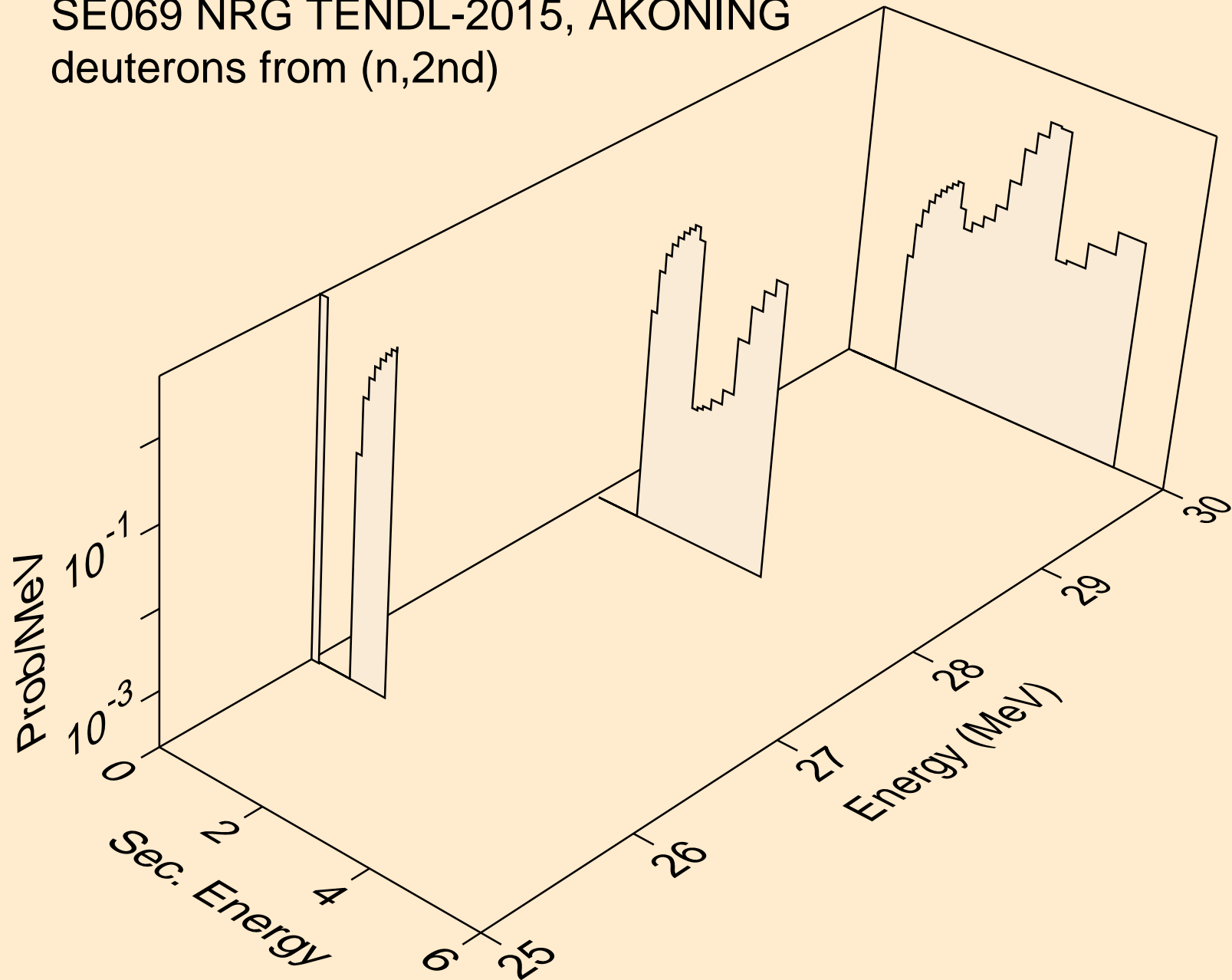
SE069 NRG TENDL-2015, AKONING
protons from (n,pt)



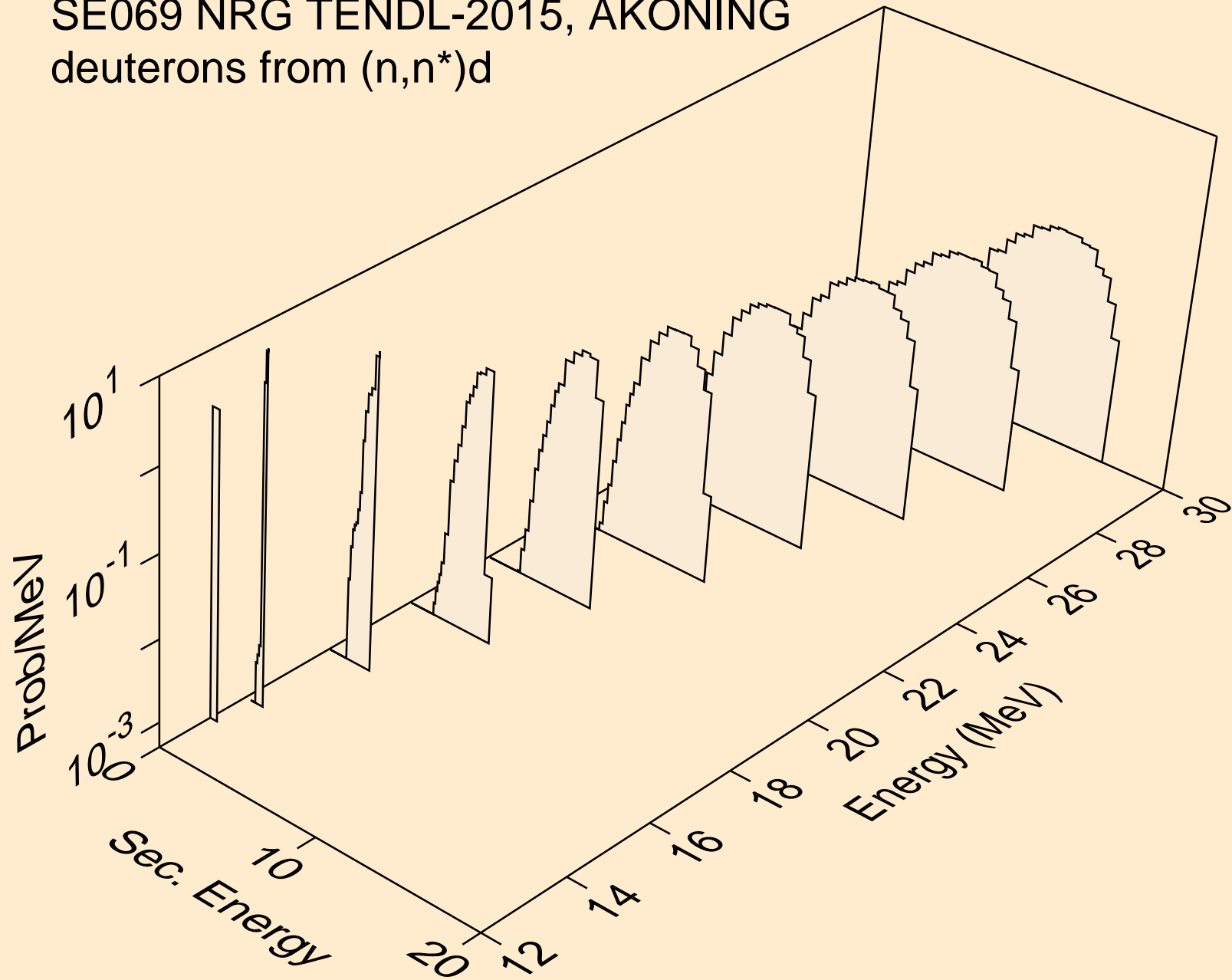
SE069 NRG TENDL-2015, AKONING
deuterons from (n,x)



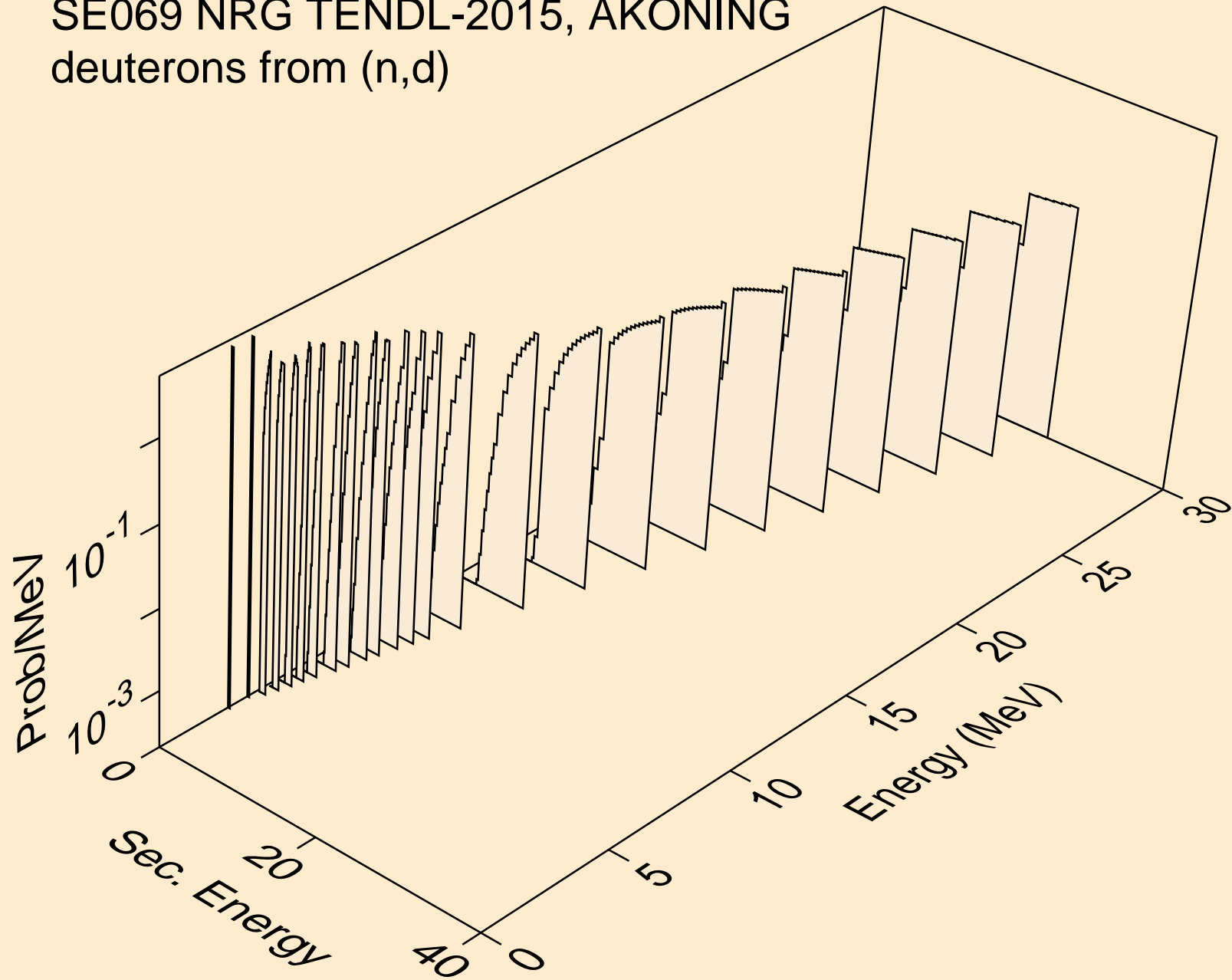
SE069 NRG TENDL-2015, AKONING
deuterons from (n,2nd)



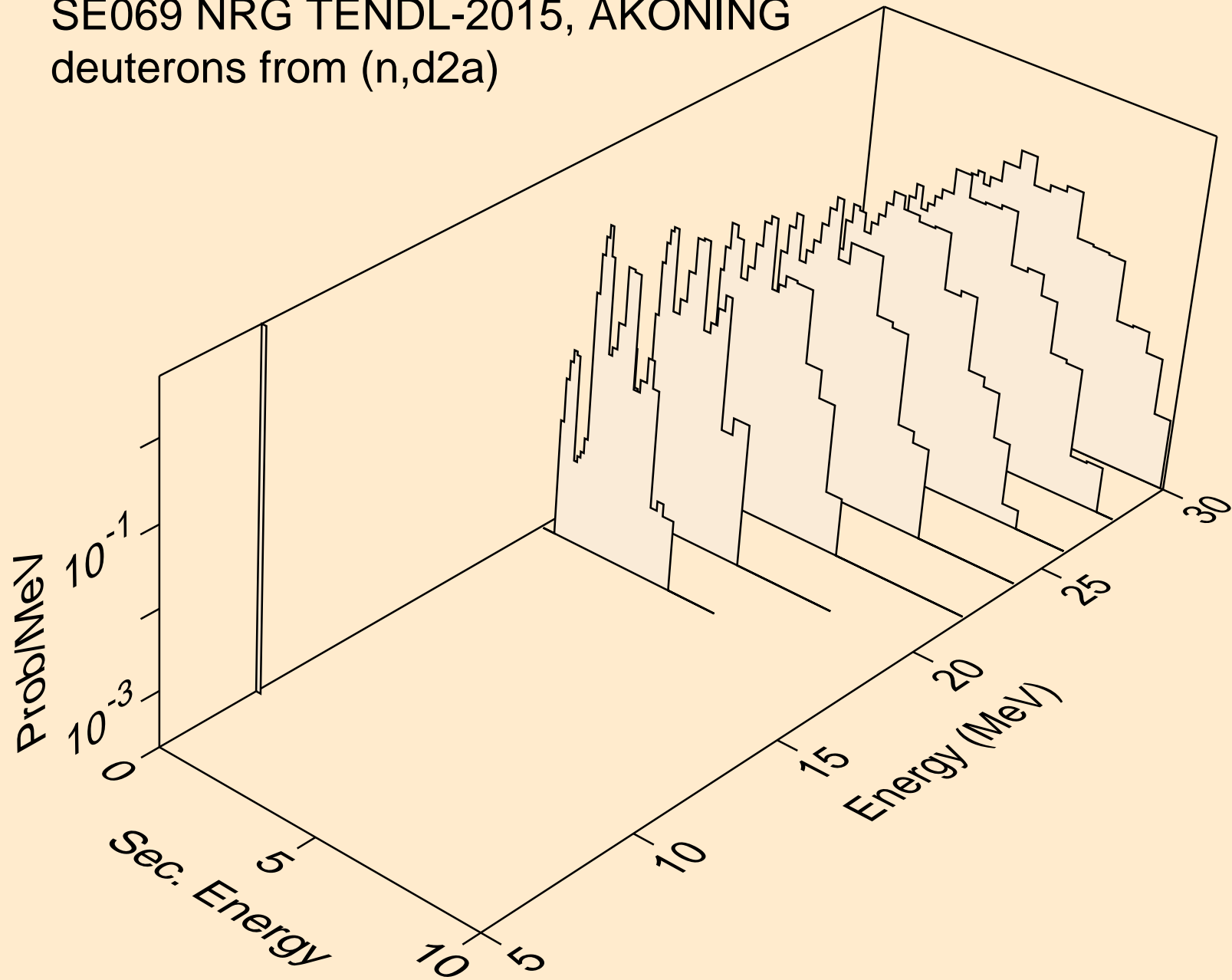
SE069 NRG TENDL-2015, AKONING
deuterons from (n,n*)d



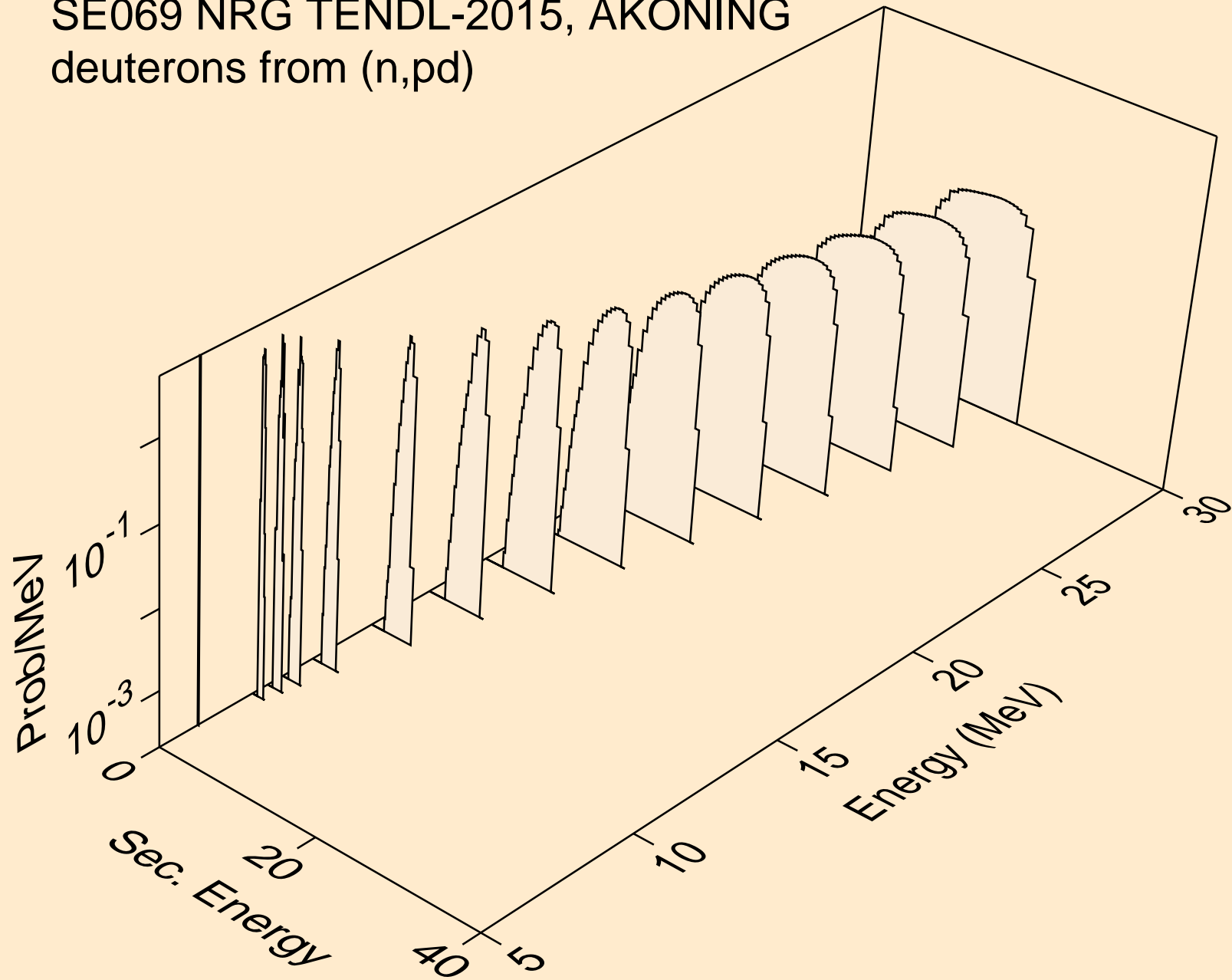
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deuterons from (n,d)



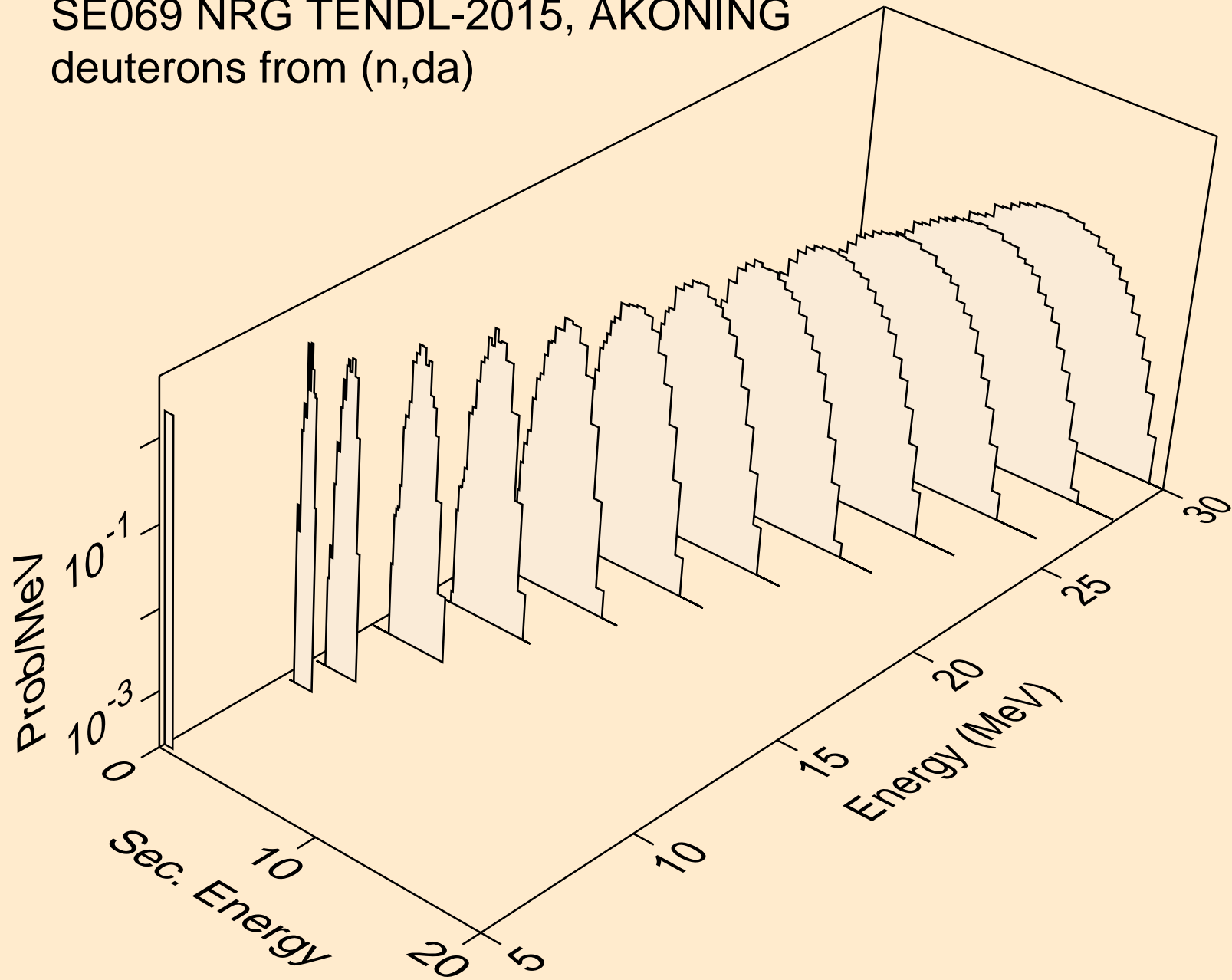
SE069 NRG TENDL-2015, AKONING
deuterons from (n,d2a)



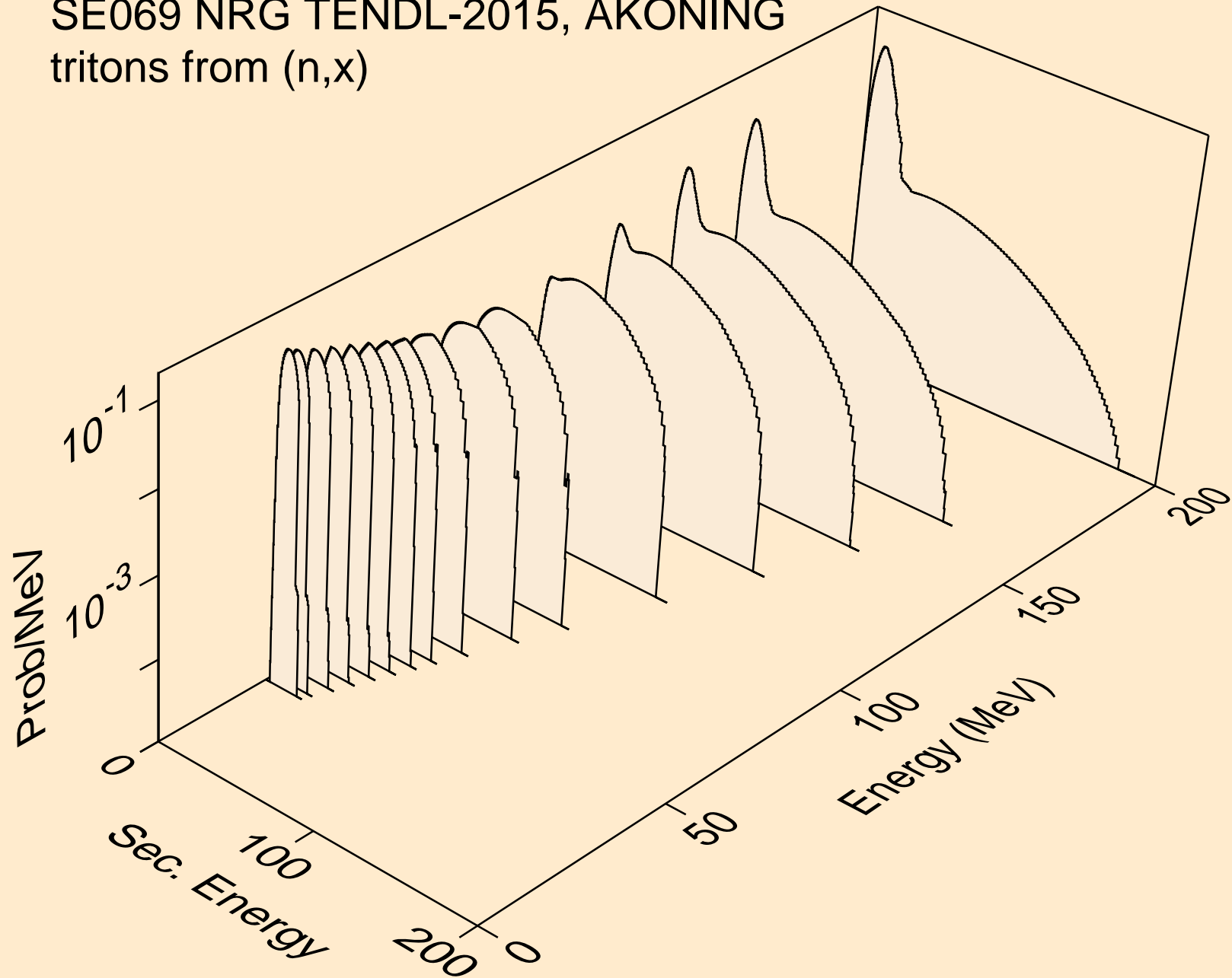
SE069 NRG TENDL-2015, AKONING
deuterons from (n,pd)



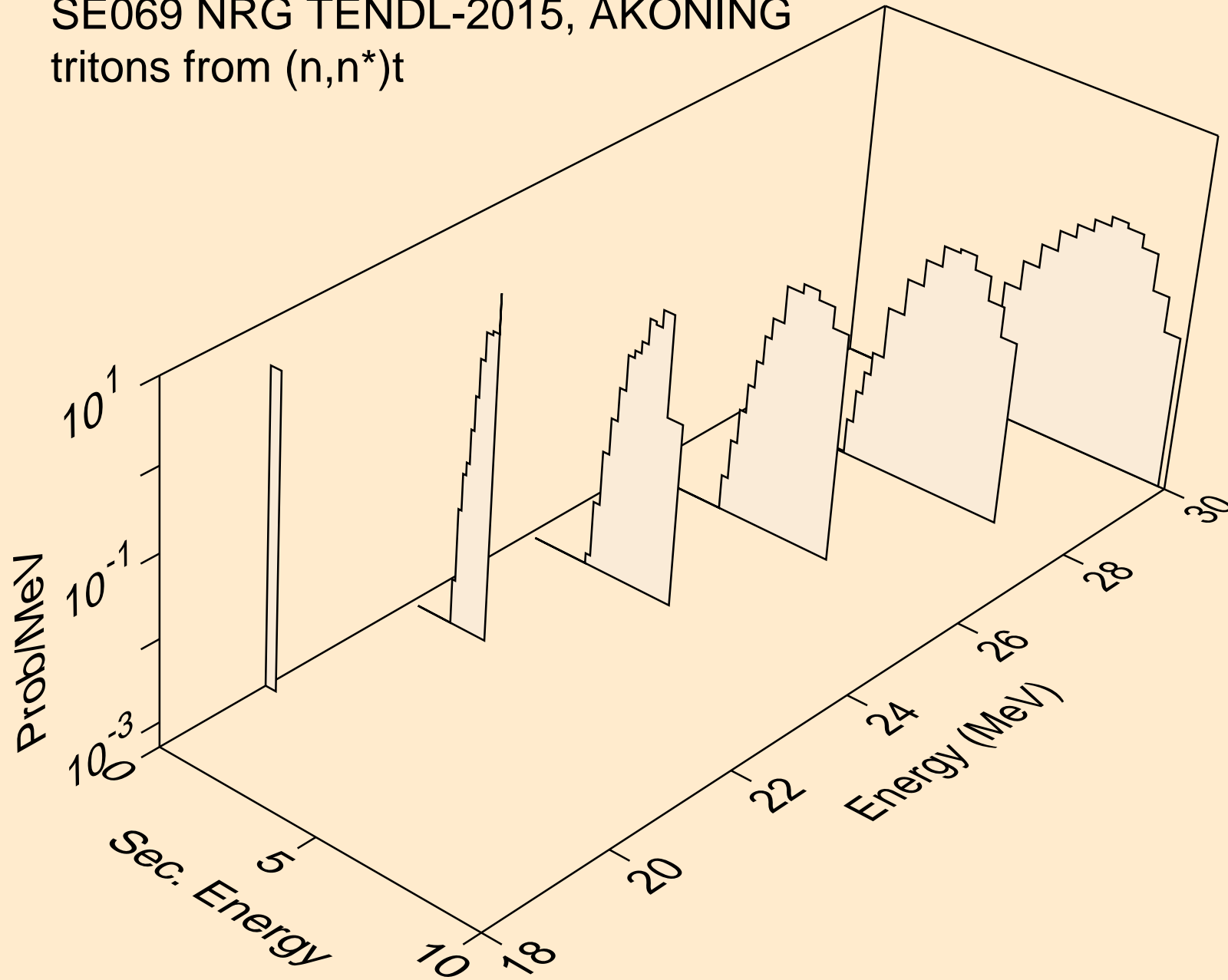
SE069 NRG TENDL-2015, AKONING
deuterons from (n,da)



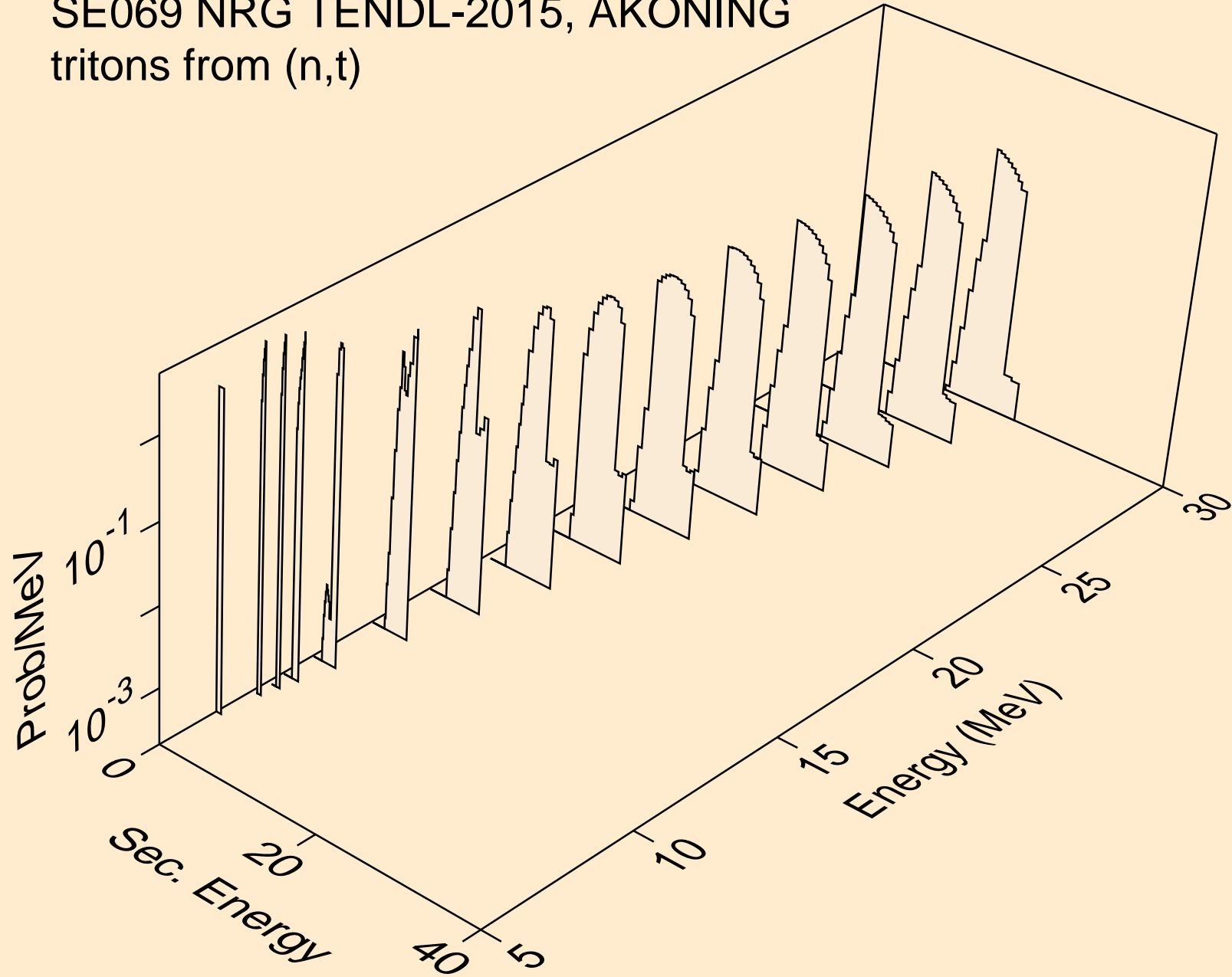
SE069 NRG TENDL-2015, AKONING
tritons from (n,x)



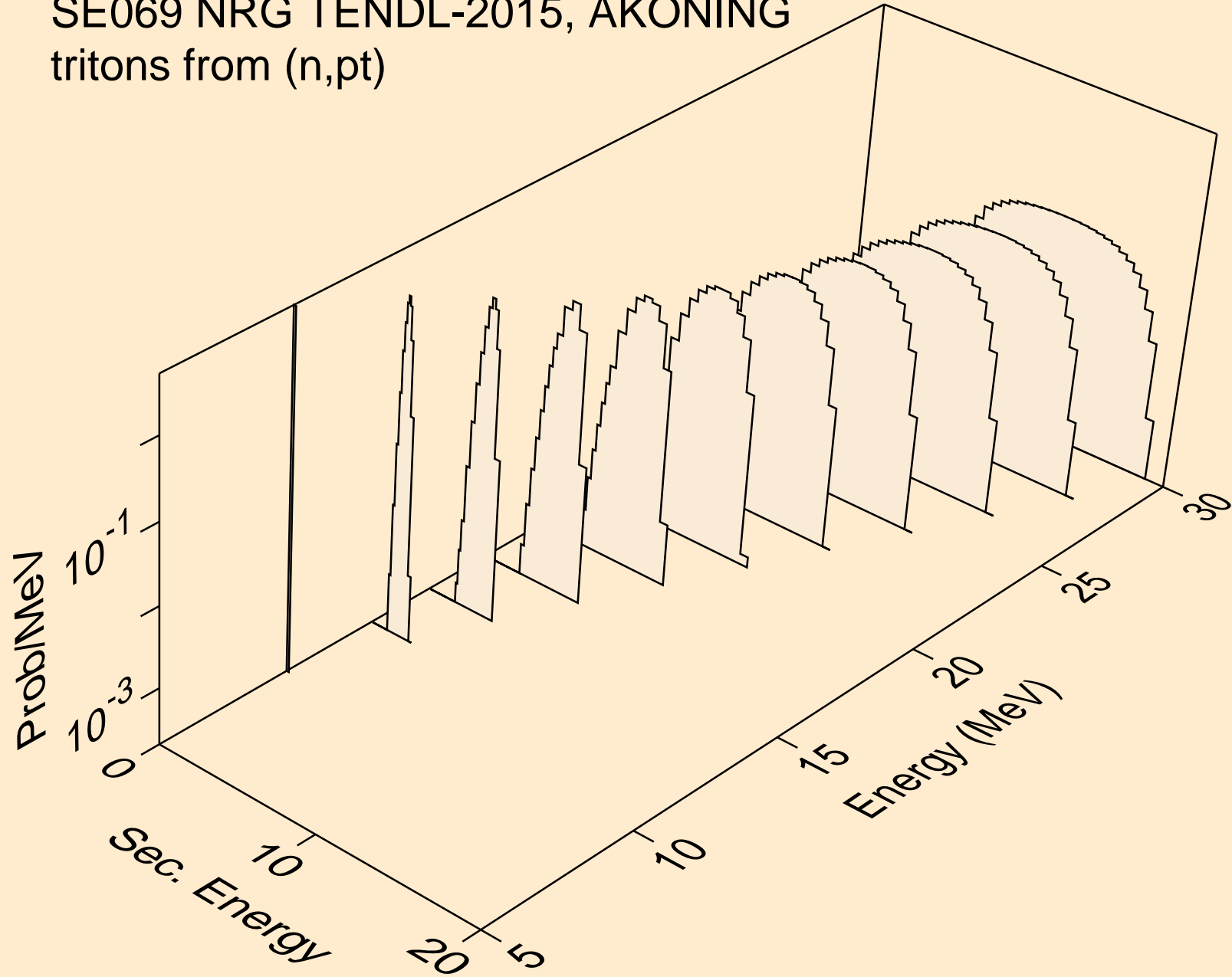
SE069 NRG TENDL-2015, AKONING
tritons from (n,n*)t



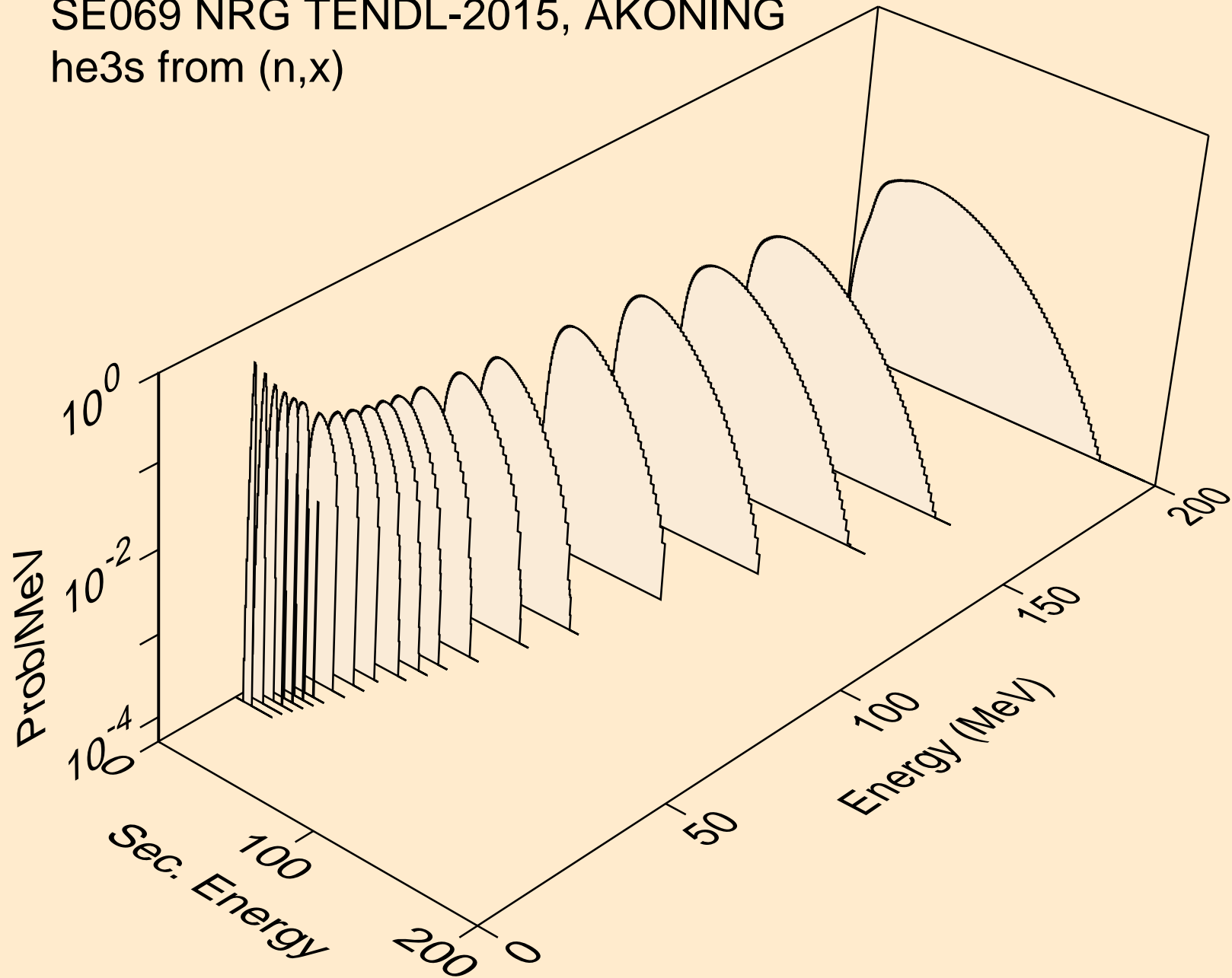
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tritons from (n,t)



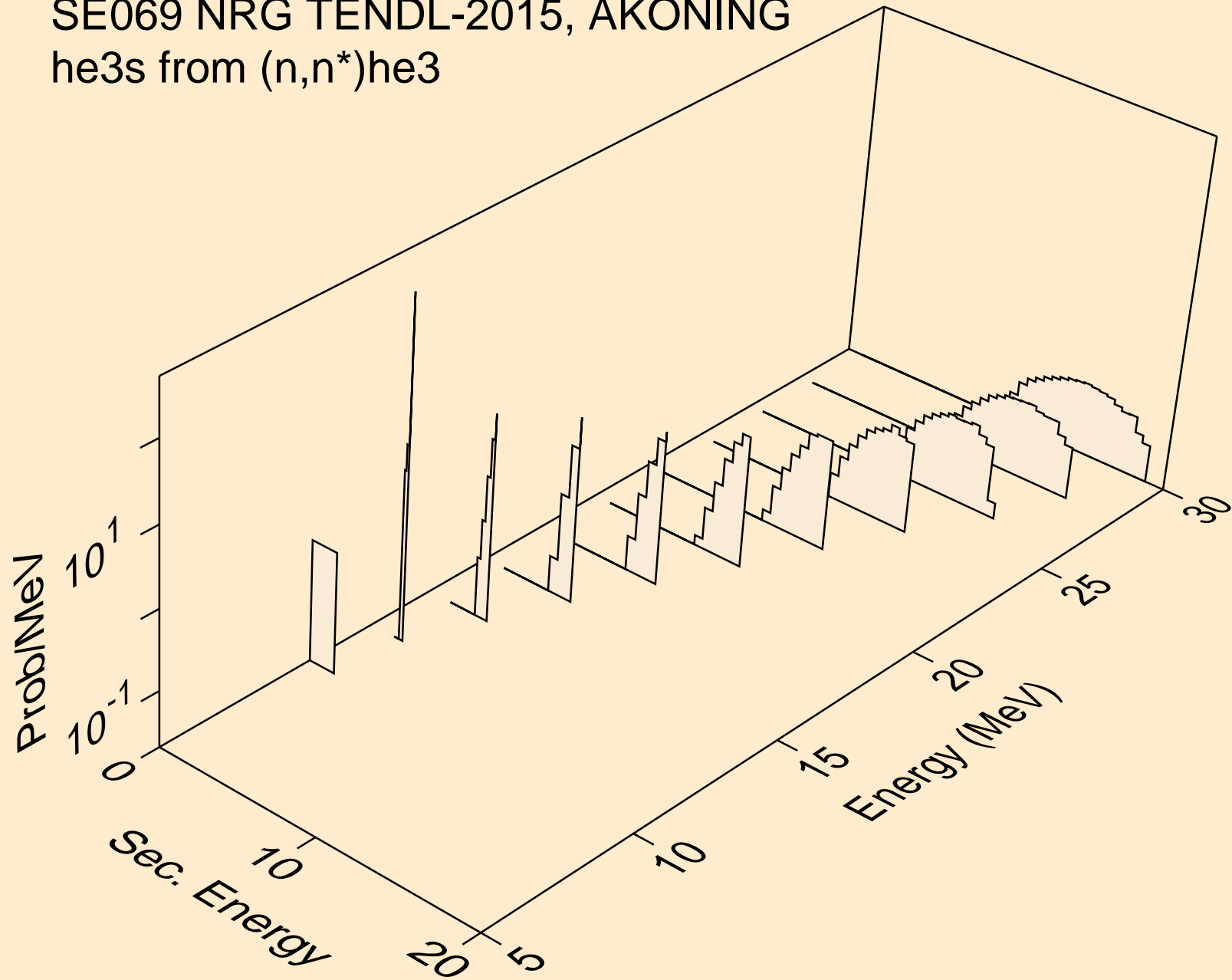
SE069 NRG TENDL-2015, AKONING
tritons from (n,pt)



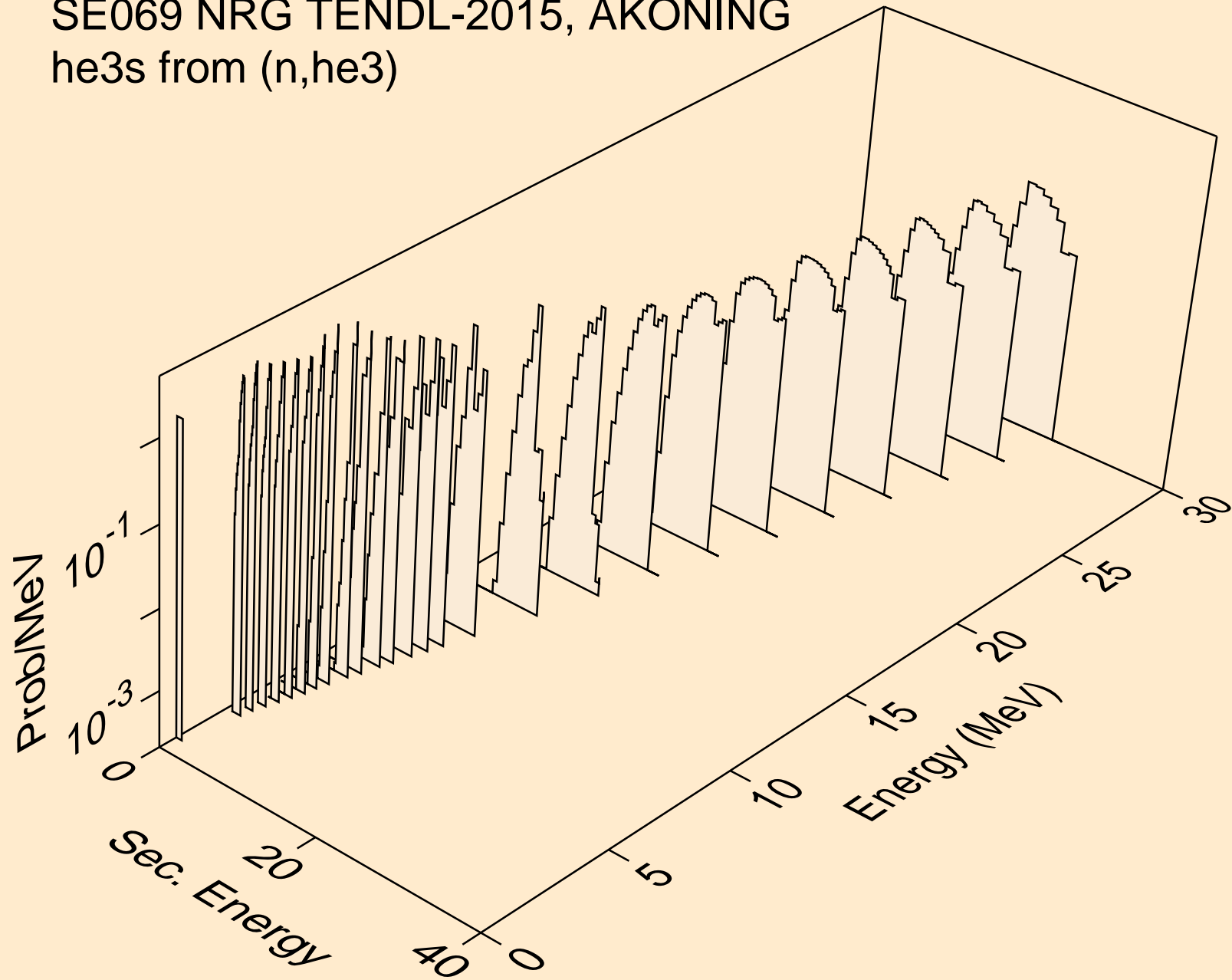
SE069 NRG TENDL-2015, AKONING
he3s from (n,x)



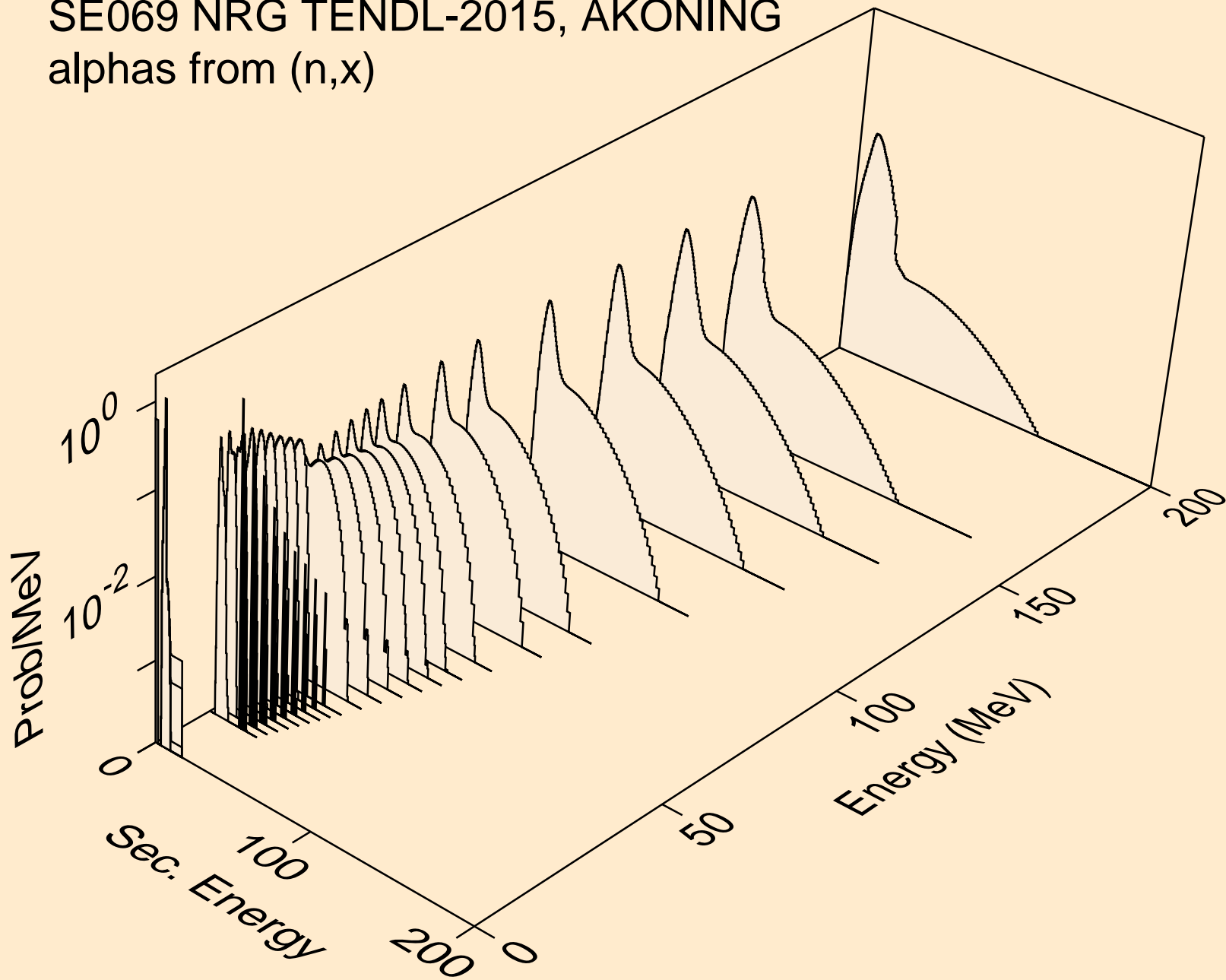
SE069 NRG TENDL-2015, AKONING
he3s from (n,n*)he3



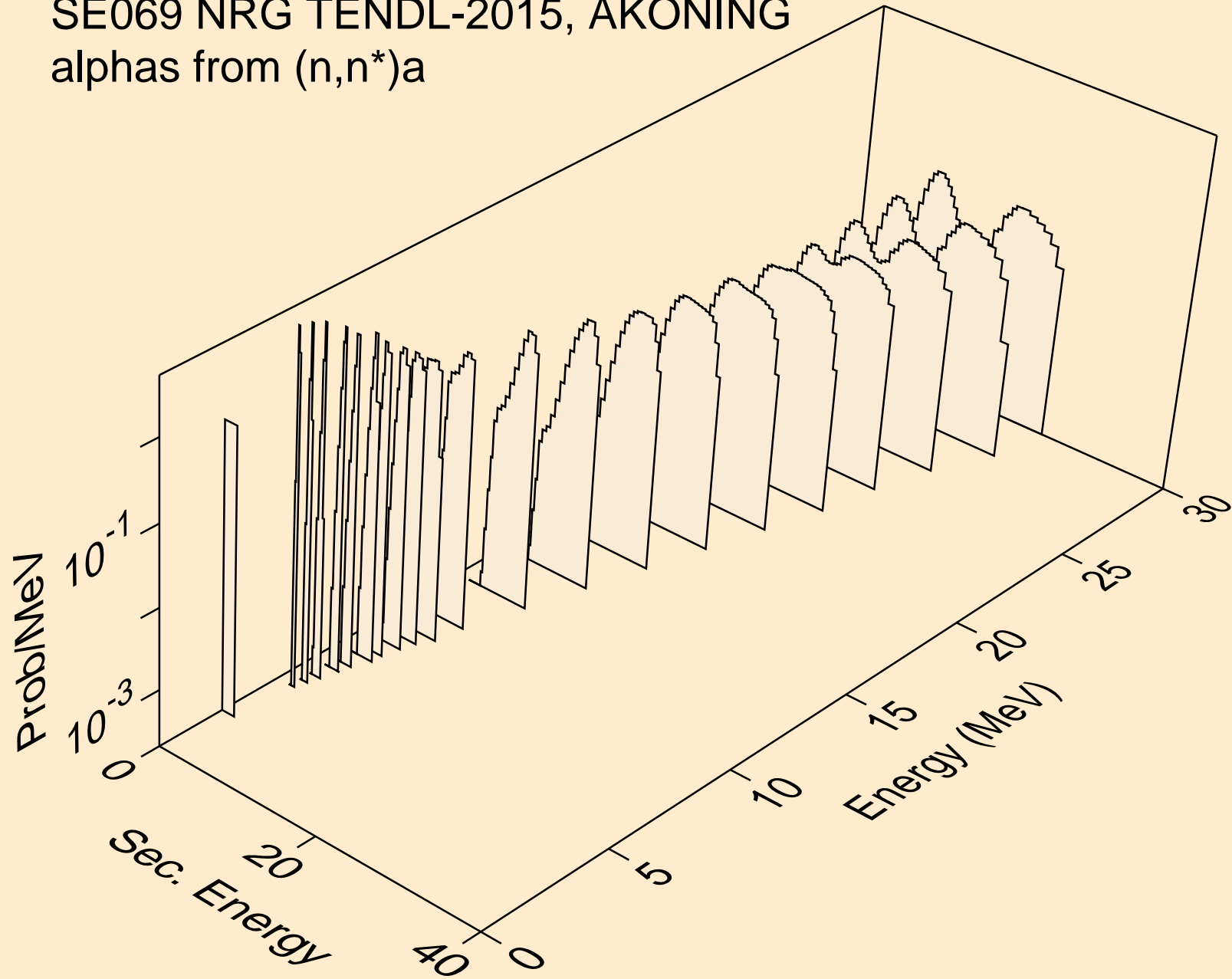
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he3s from (n,he3)



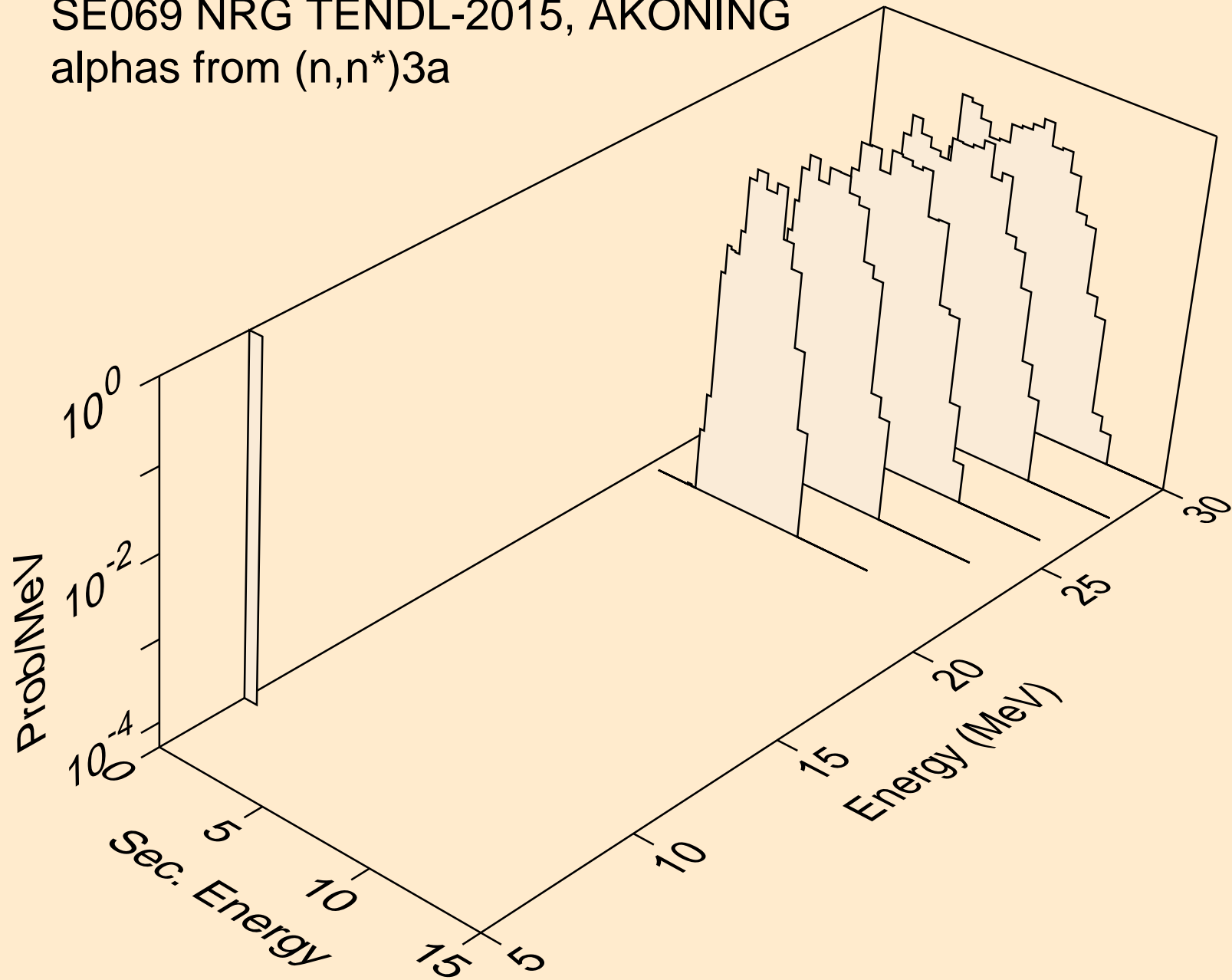
SE069 NRG TENDL-2015, AKONING
alphas from (n,x)



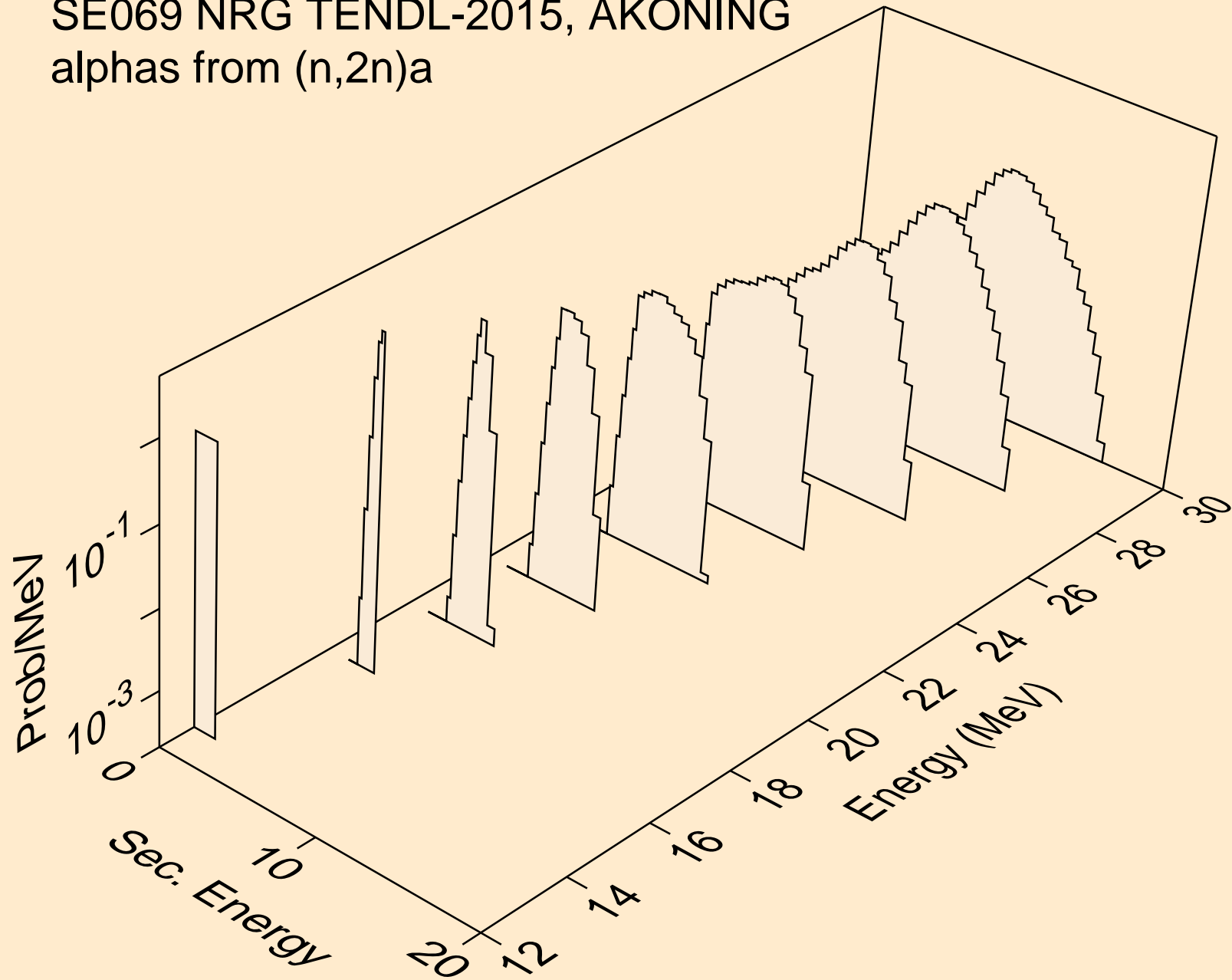
SE069 NRG TENDL-2015, AKONING
alphas from (n,n*)a



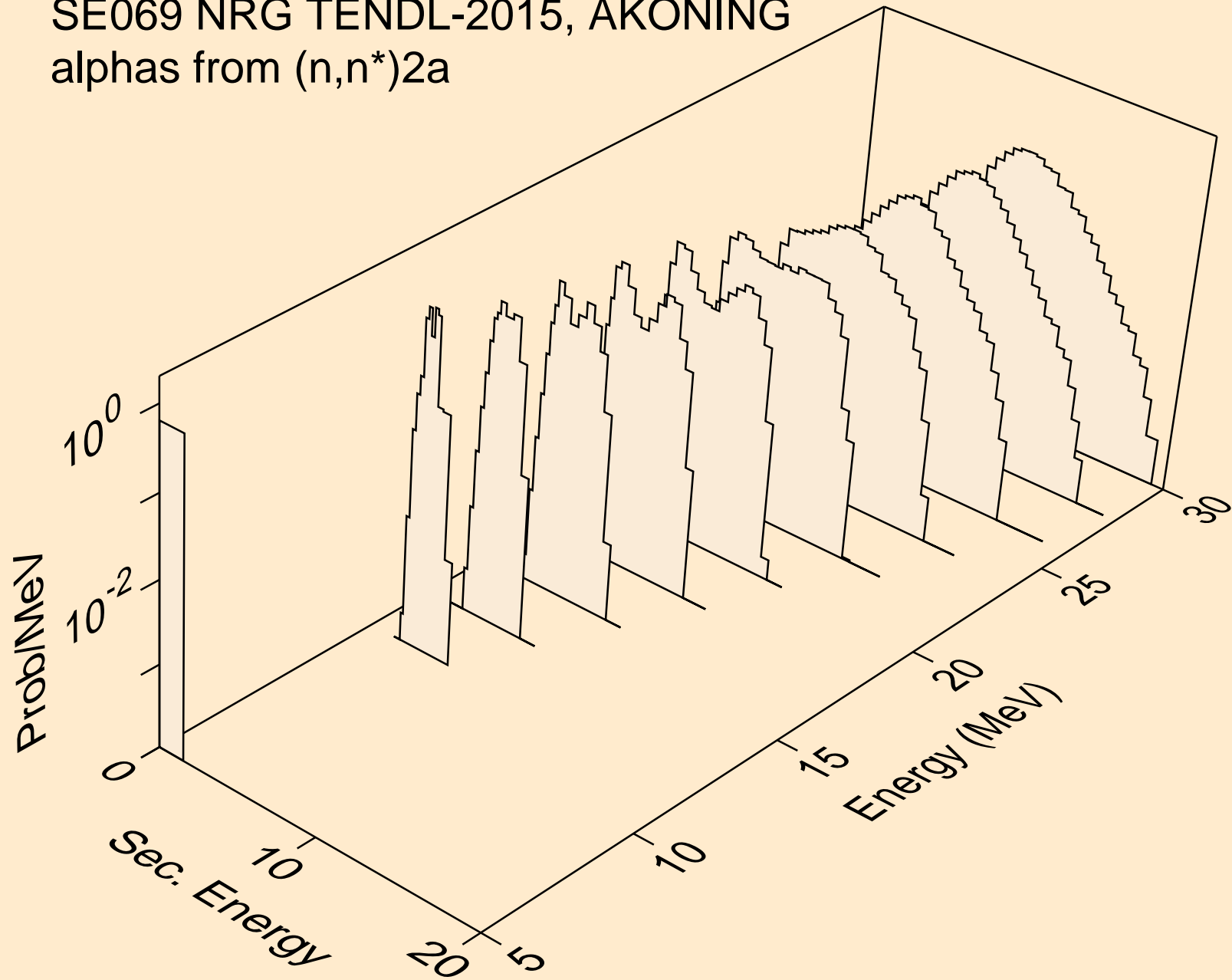
SE069 NRG TENDL-2015, AKONING
alphas from (n,n*)3a



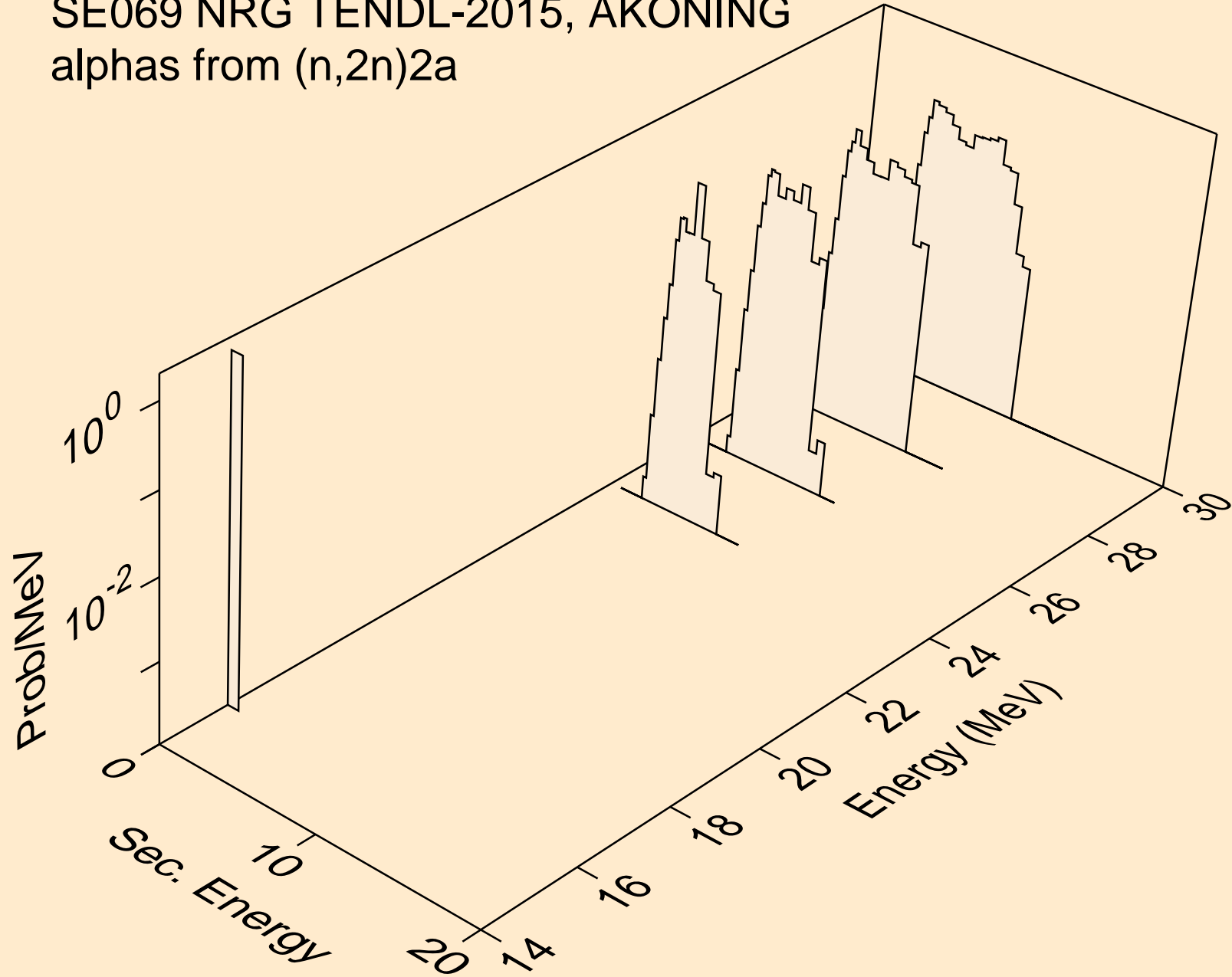
SE069 NRG TENDL-2015, AKONING
alphas from (n,2n)a



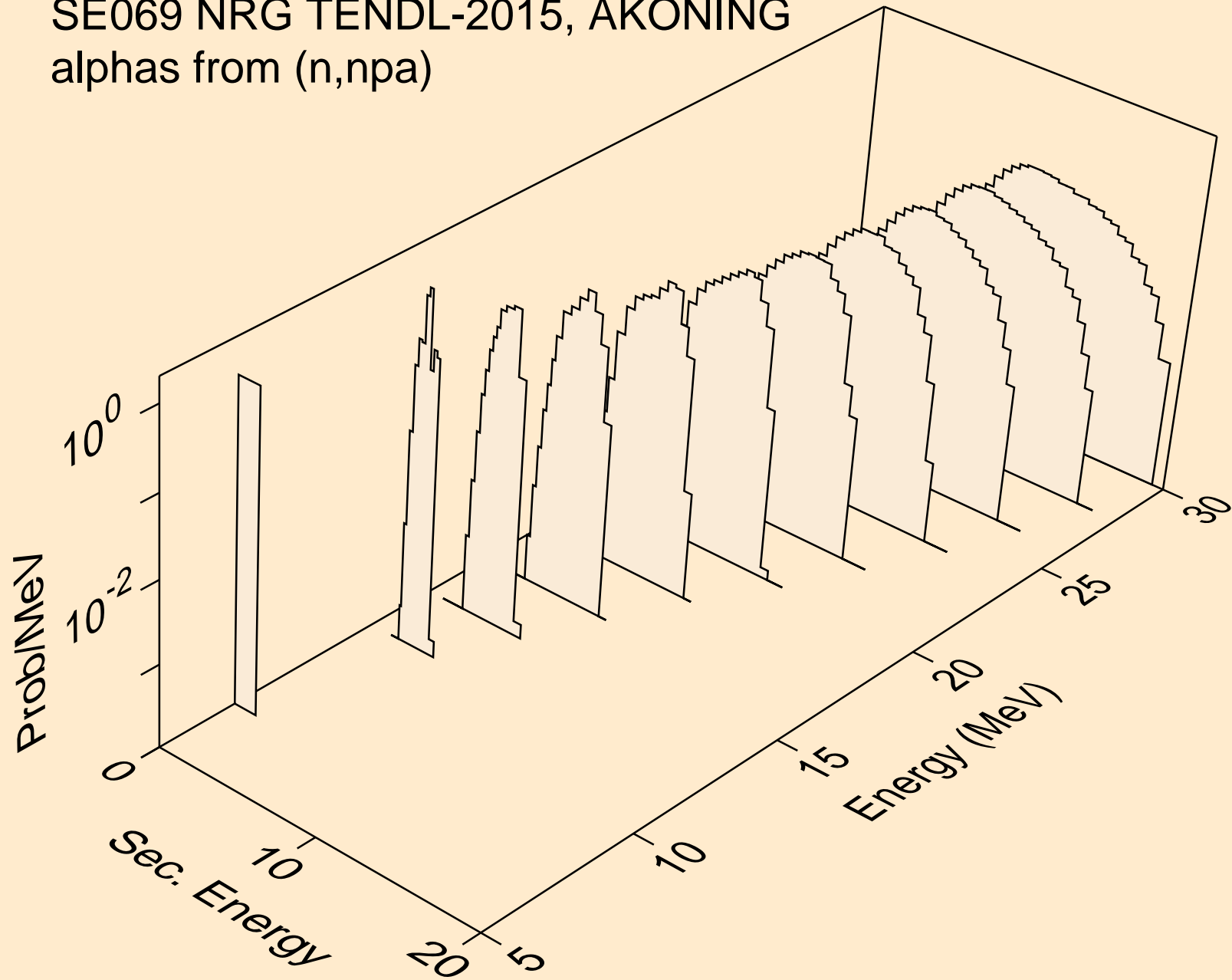
SE069 NRG TENDL-2015, AKONING
alphas from (n,n*)2a



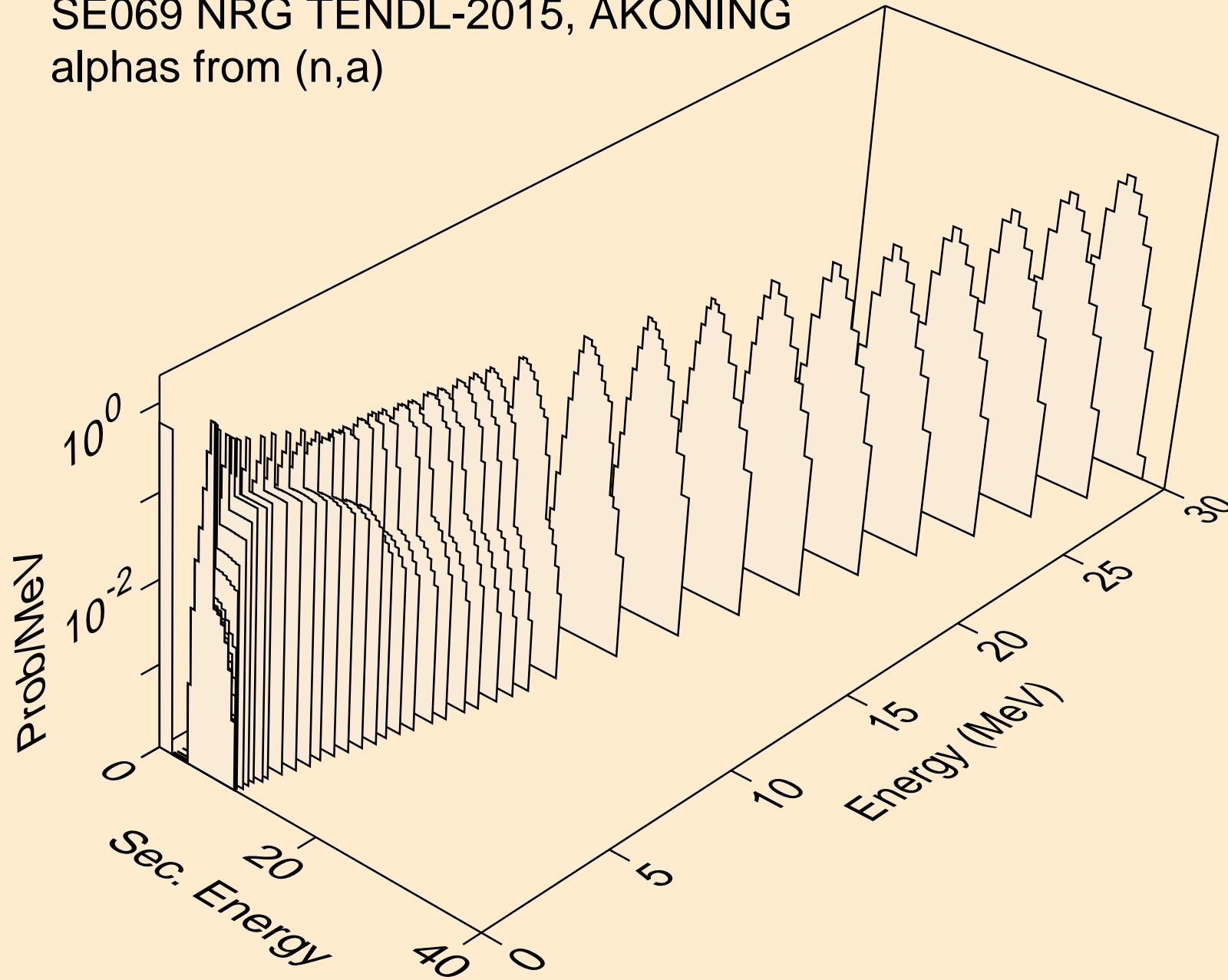
SE069 NRG TENDL-2015, AKONING
alphas from (n,2n)2a



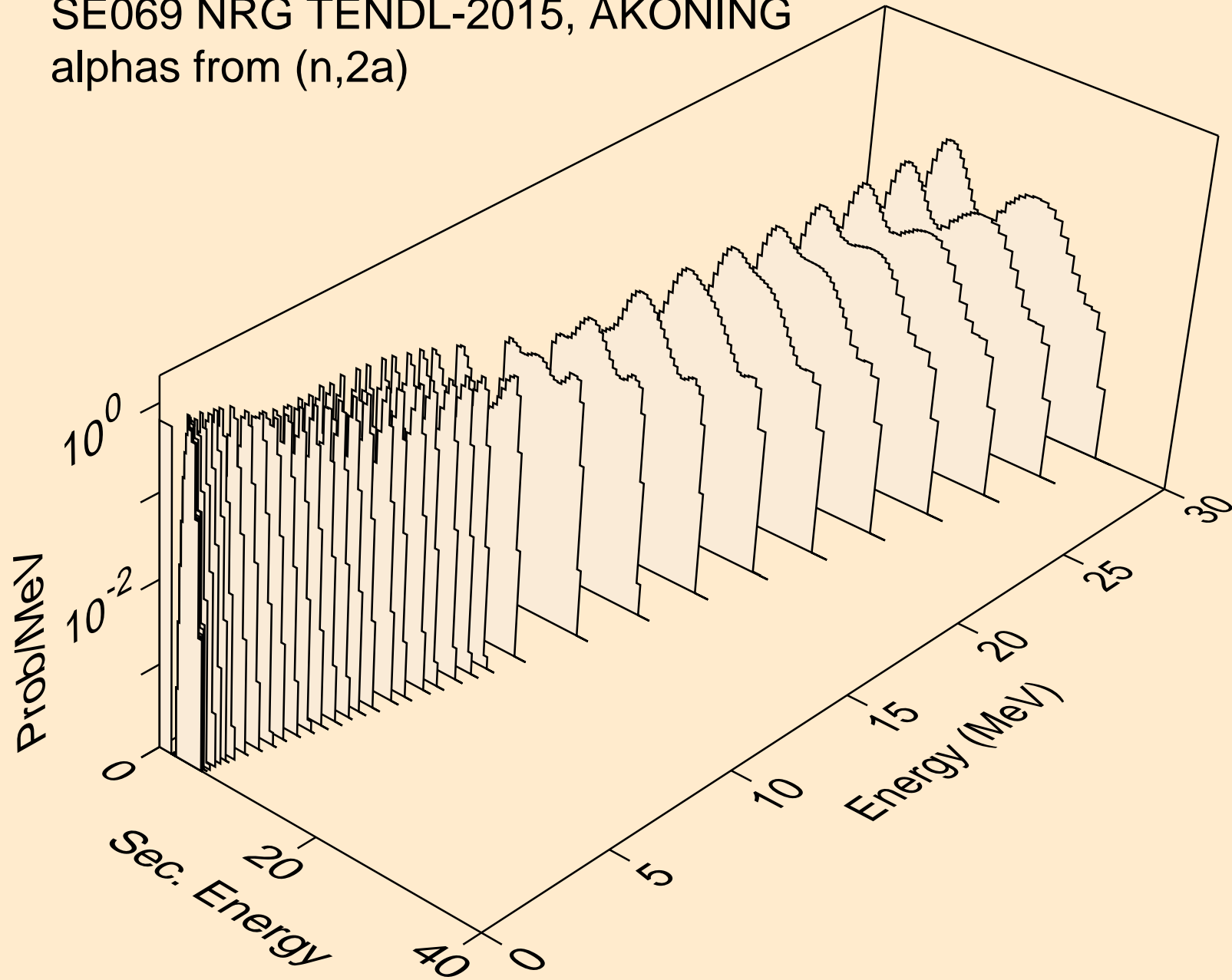
SE069 NRG TENDL-2015, AKONING
alphas from (n,npa)



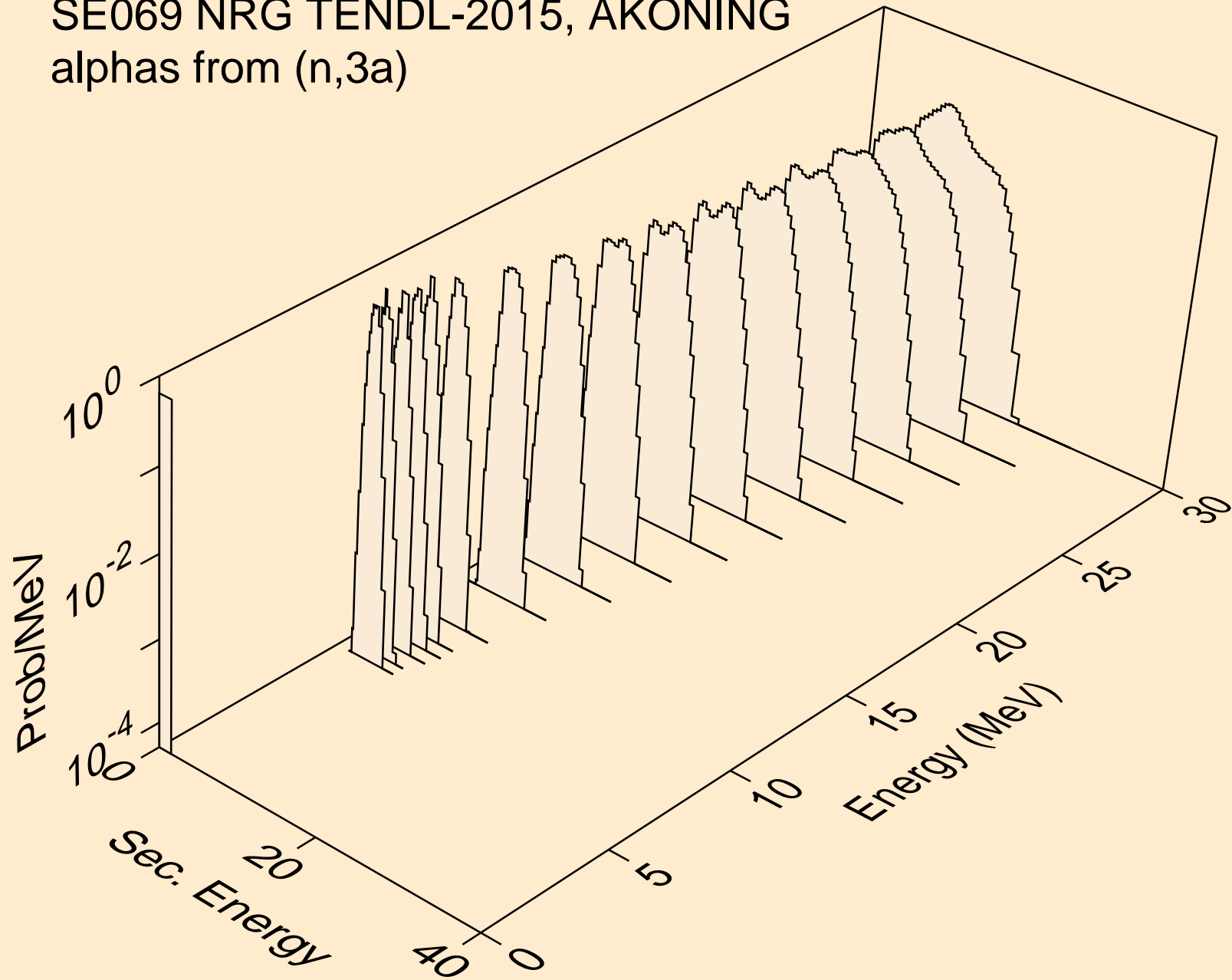
SE069 NRG TENDL-2015, AKONING
alphas from (n,a)



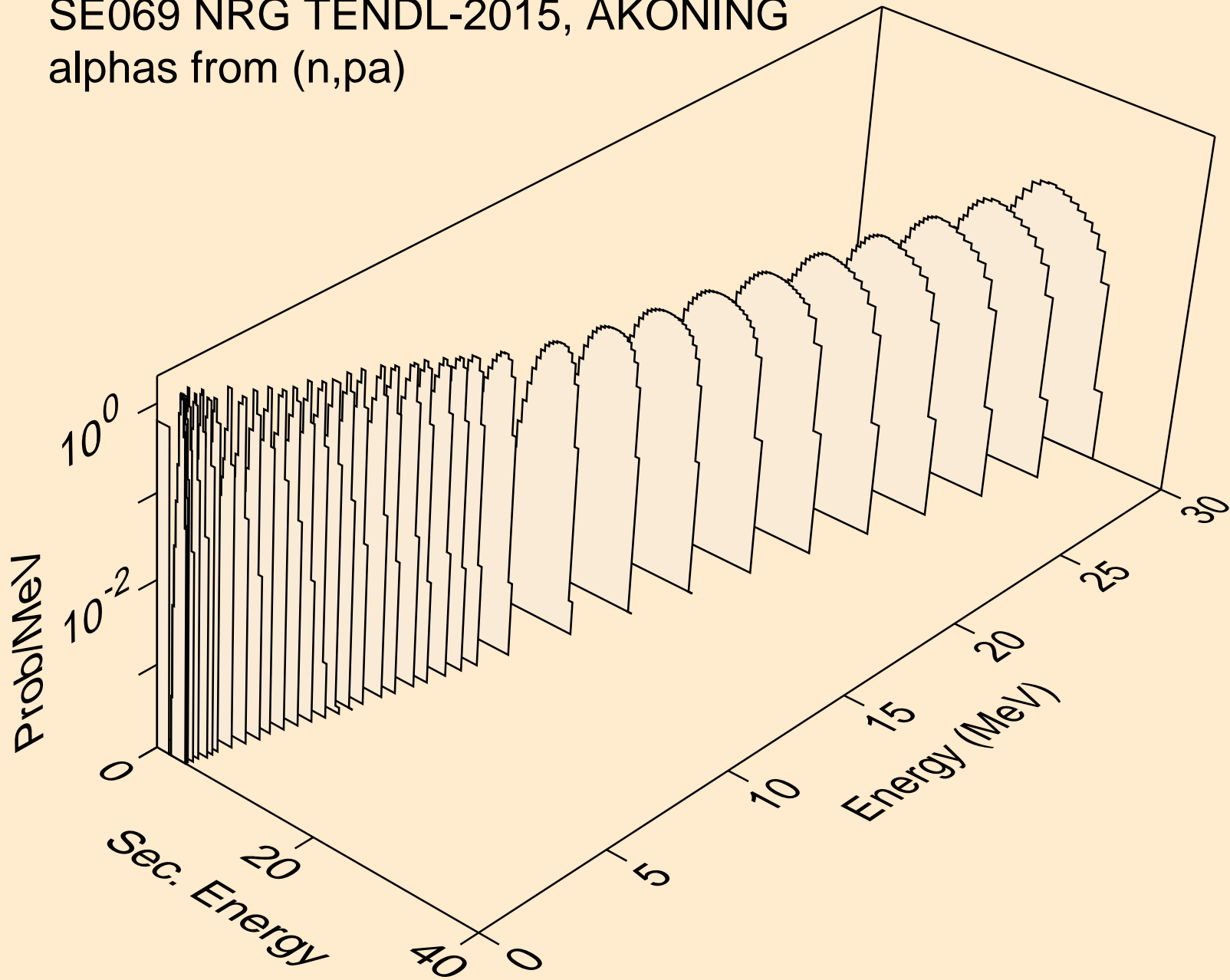
SE069 NRG TENDL-2015, AKONING
alphas from (n,2a)



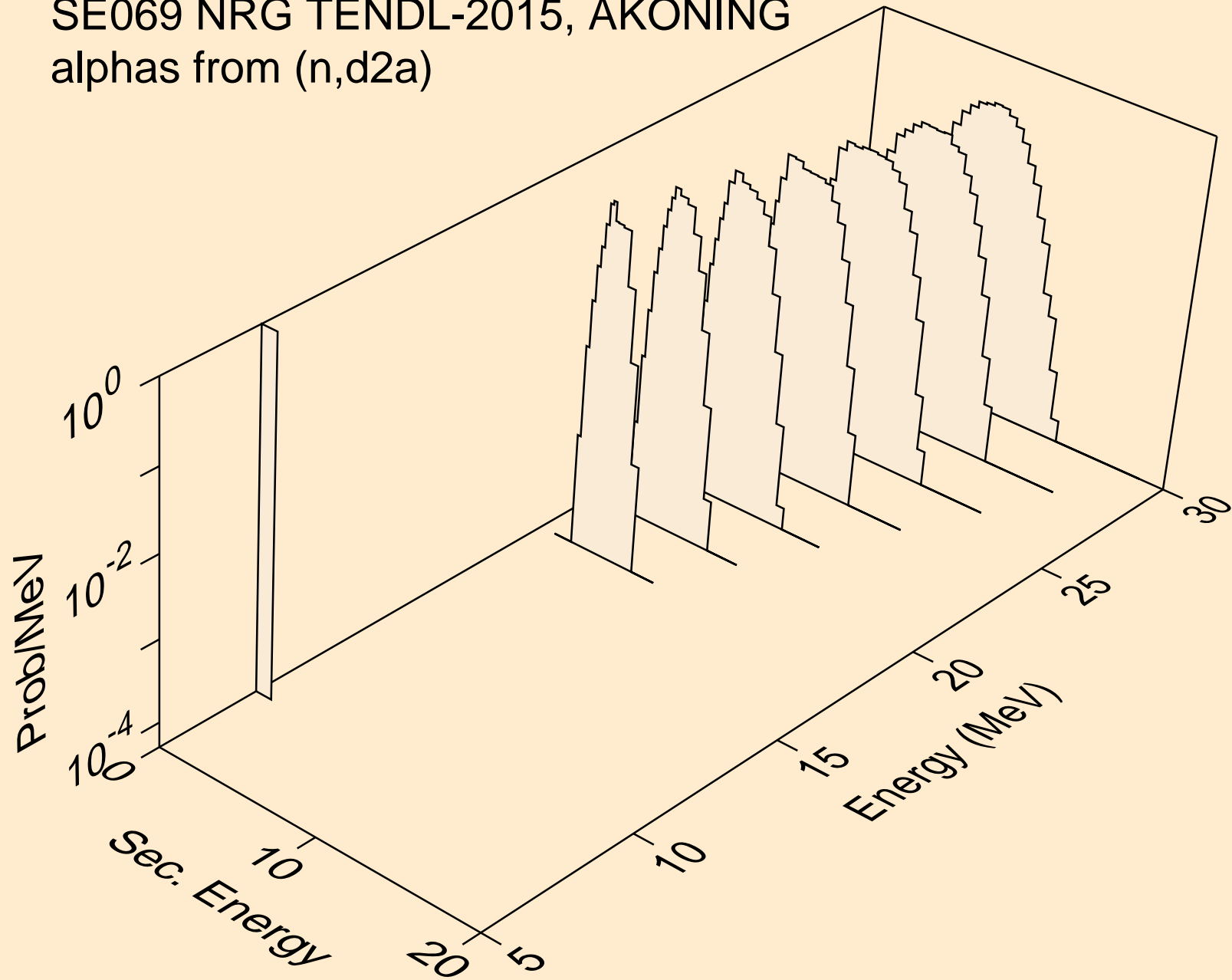
SE069 NRG TENDL-2015, AKONING
alphas from (n,3a)



SE069 NRG TENDL-2015, AKONING
alphas from (n,pa)



SE069 NRG TENDL-2015, AKONING
alphas from (n,d2a)



SE069 NRG TENDL-2015, AKONING
alphas from (n,da)

