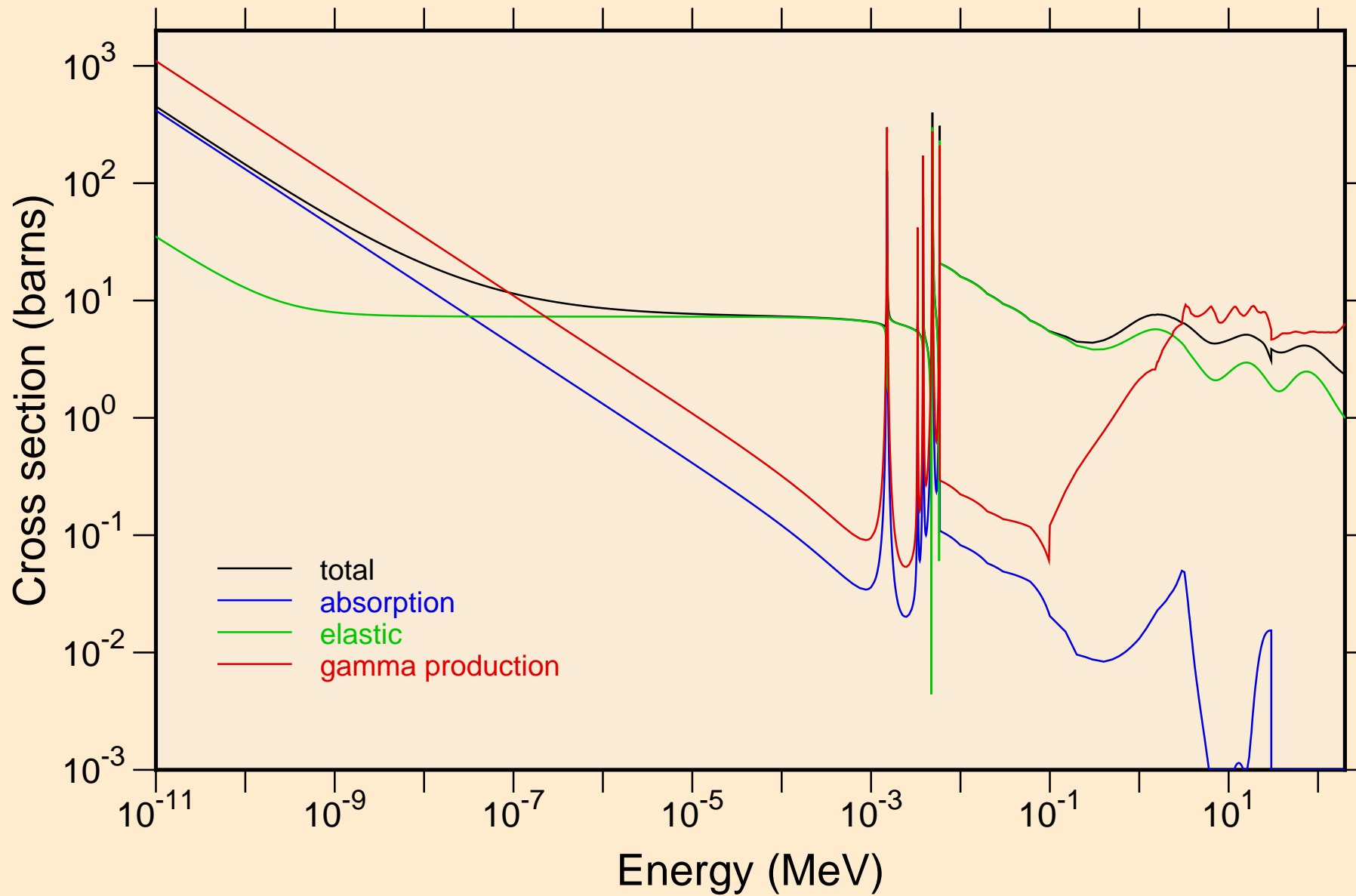
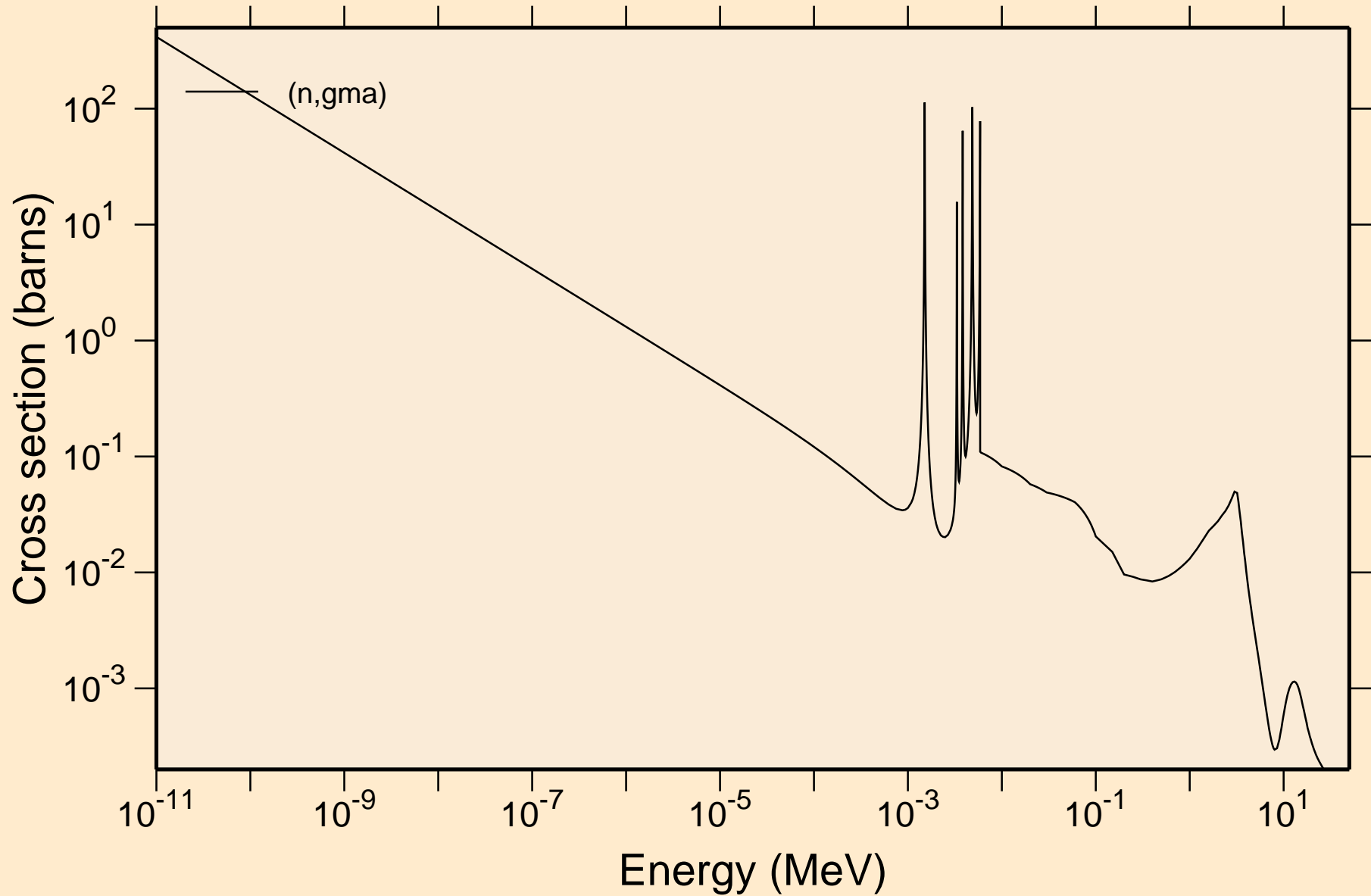


CE150 NRG TENDL-2015, AKONING

Principal cross sections

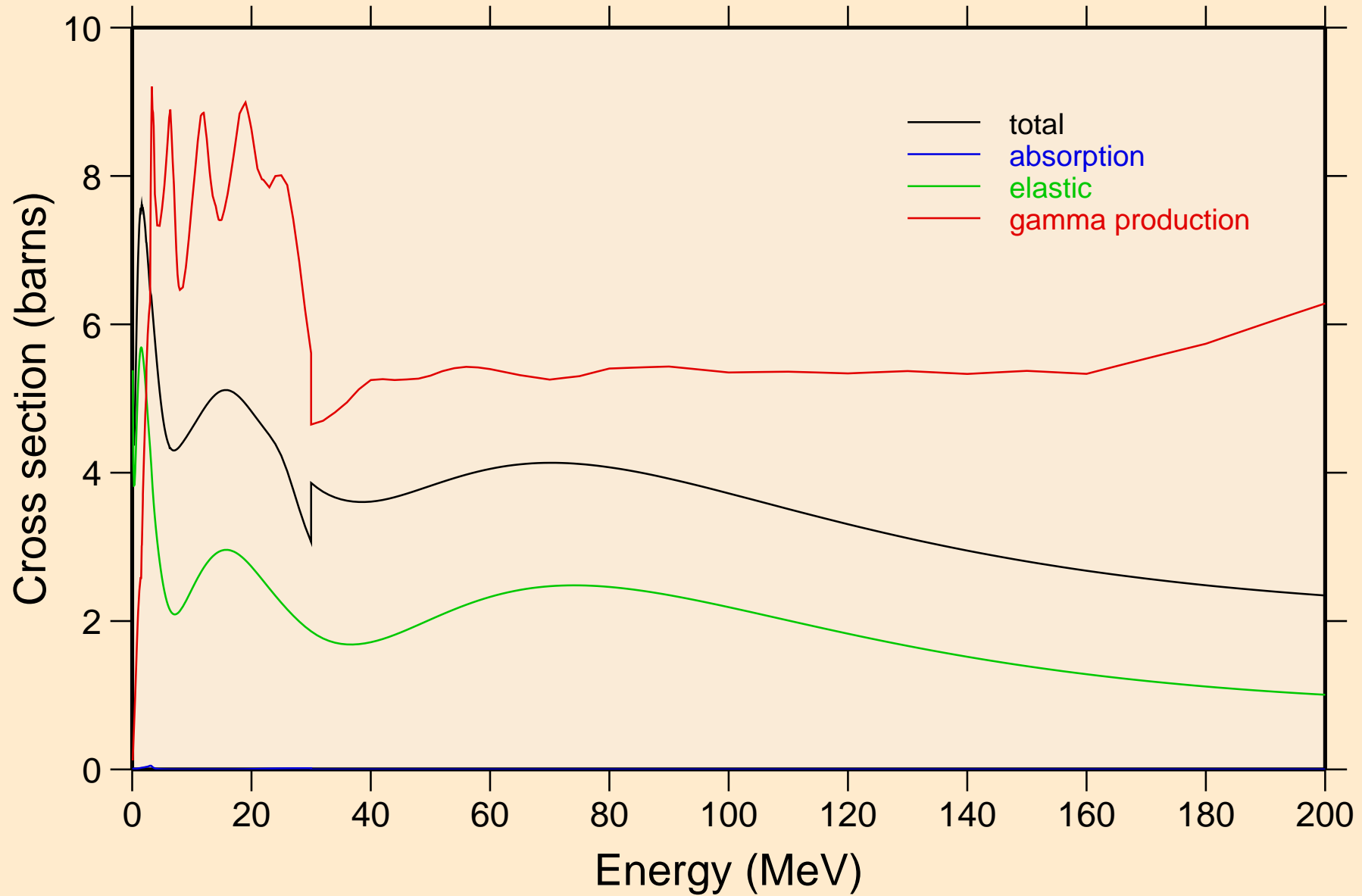


CE150 NRG TENDL-2015, AKONING
Non-threshold reactions

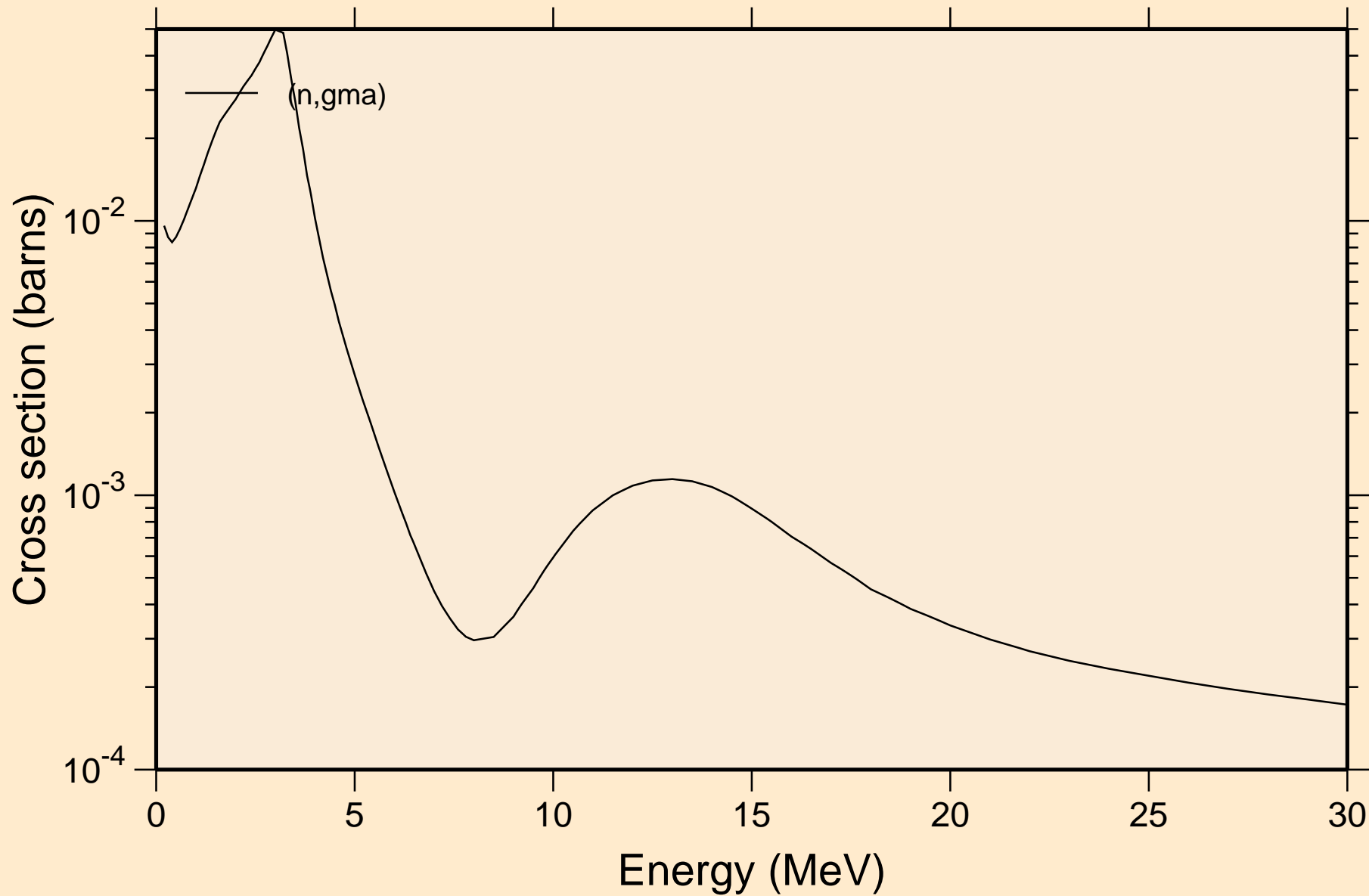


CE150 NRG TENDL-2015, AKONING

Principal cross sections

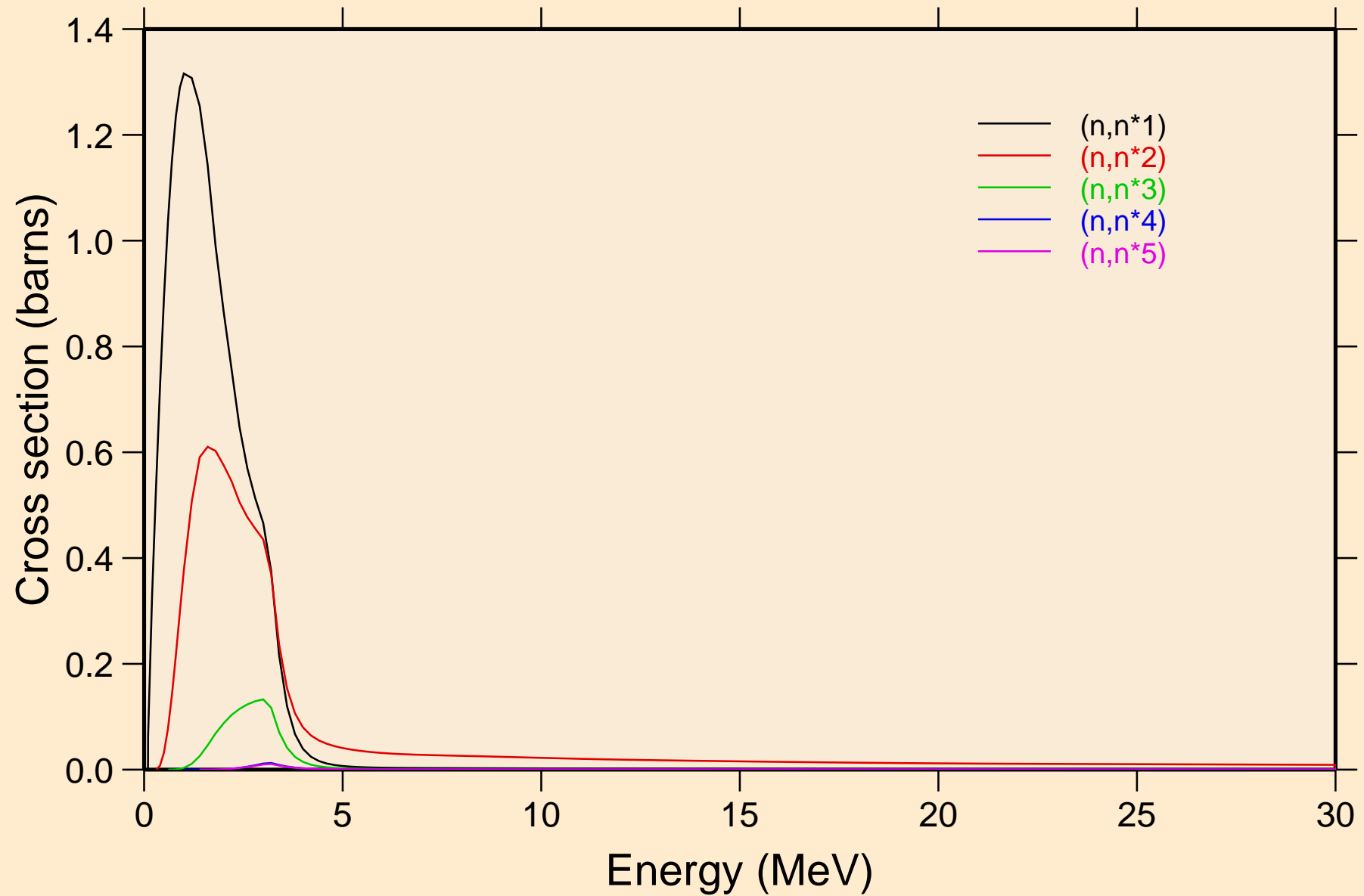


CE150 NRG TENDL-2015, AKONING
Non-threshold reactions



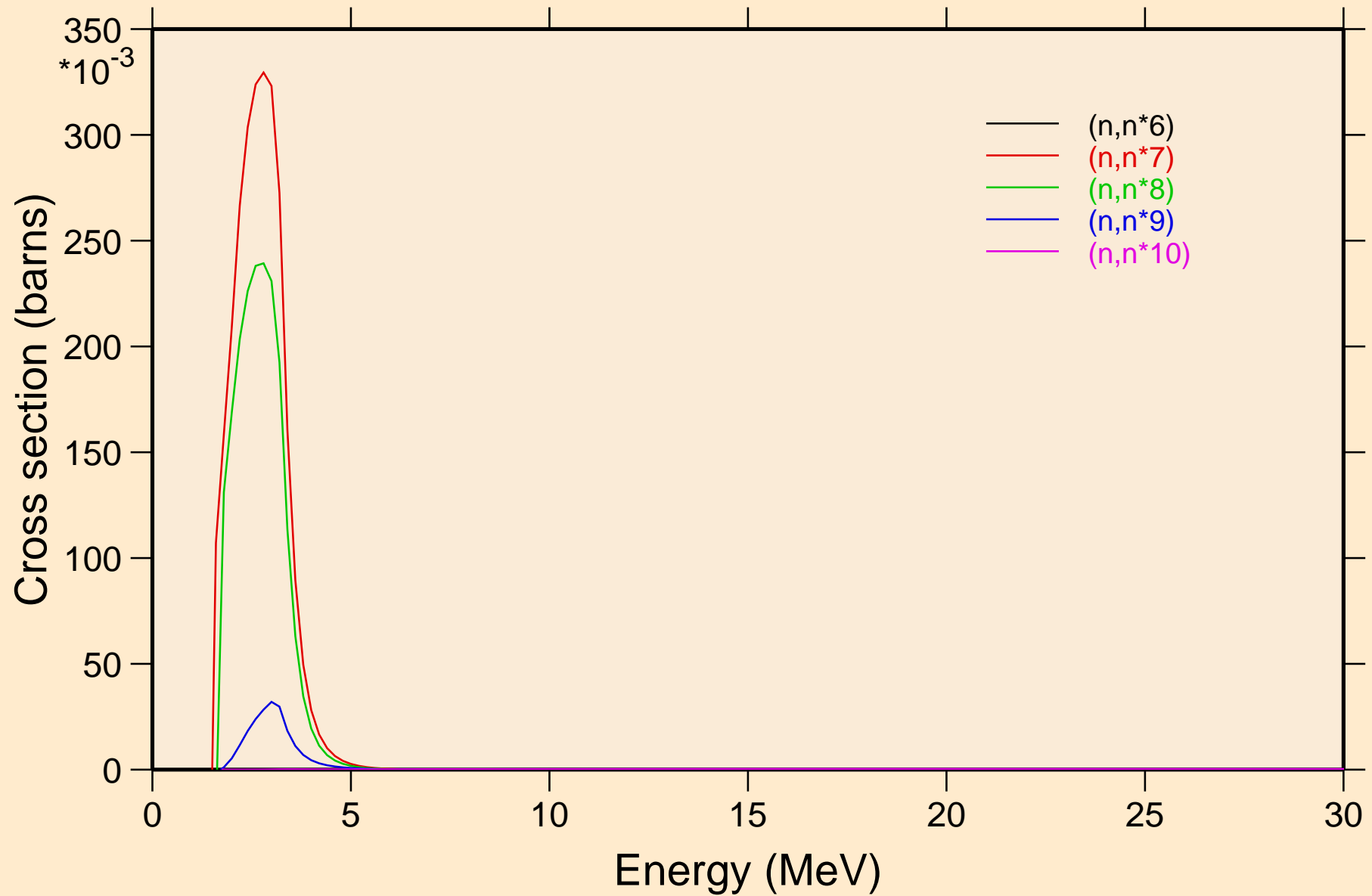
CE150 NRG TENDL-2015, AKONING

Inelastic levels



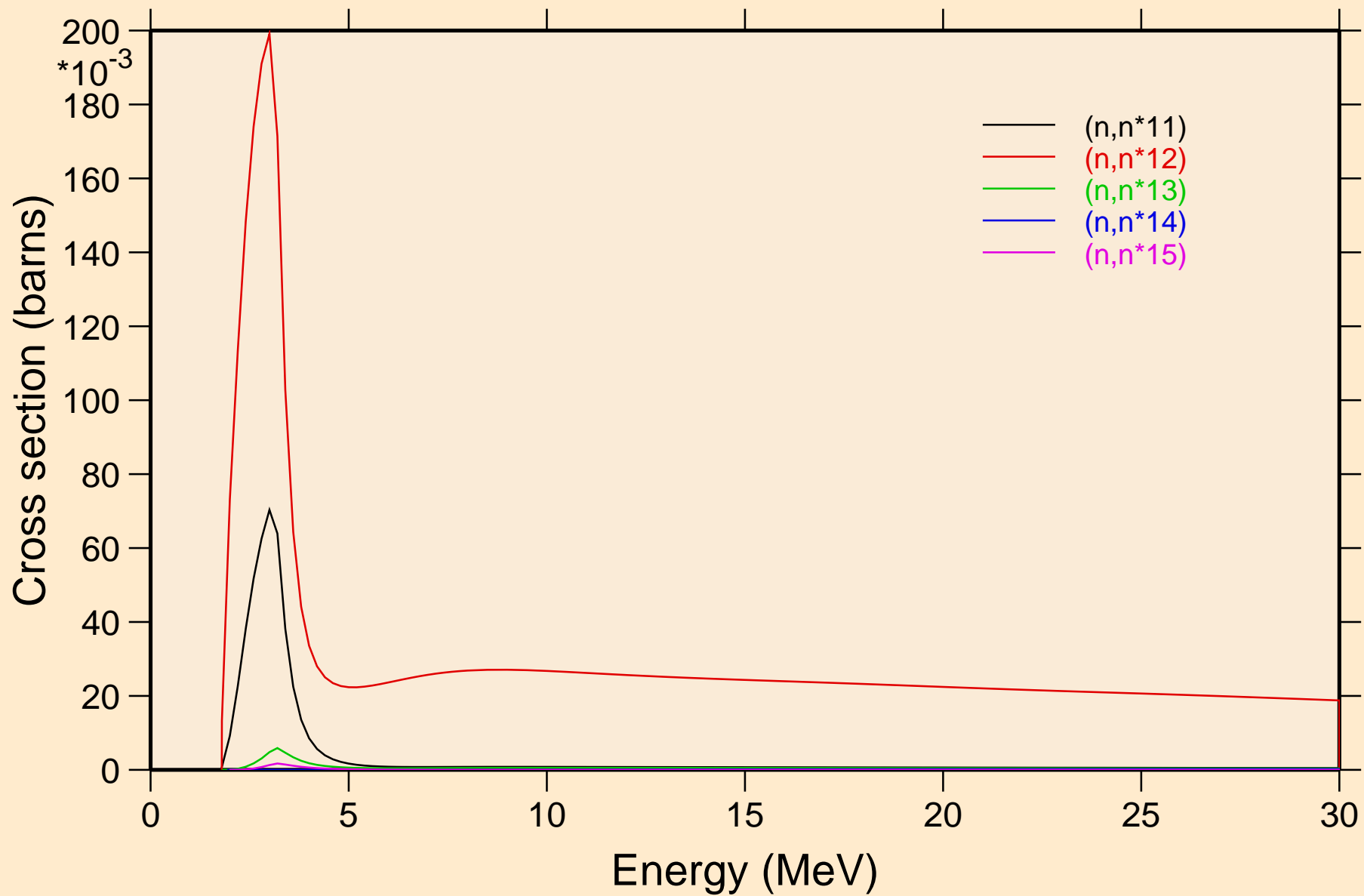
CE150 NRG TENDL-2015, AKONING

Inelastic levels



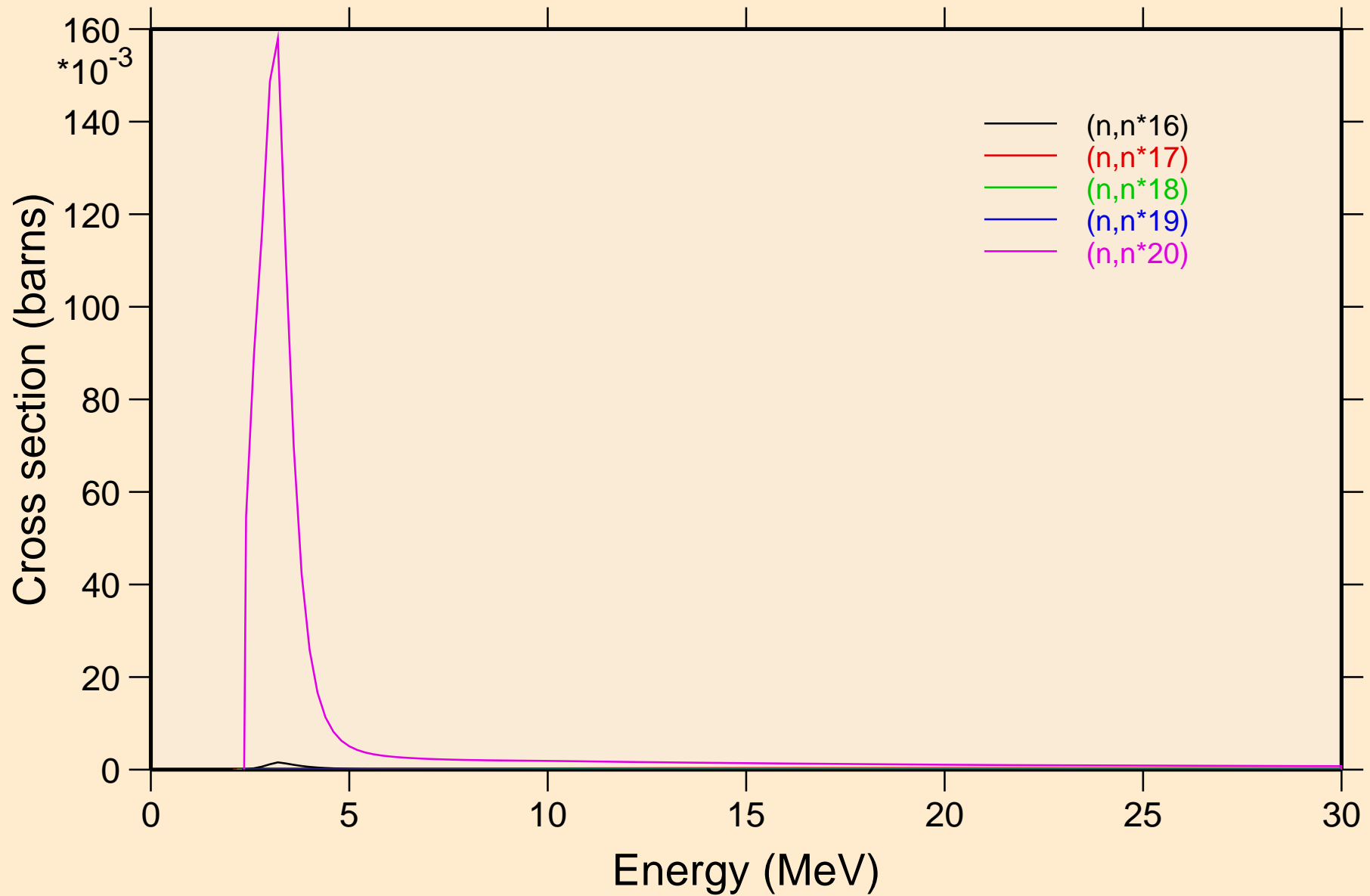
CE150 NRG TENDL-2015, AKONING

Inelastic levels



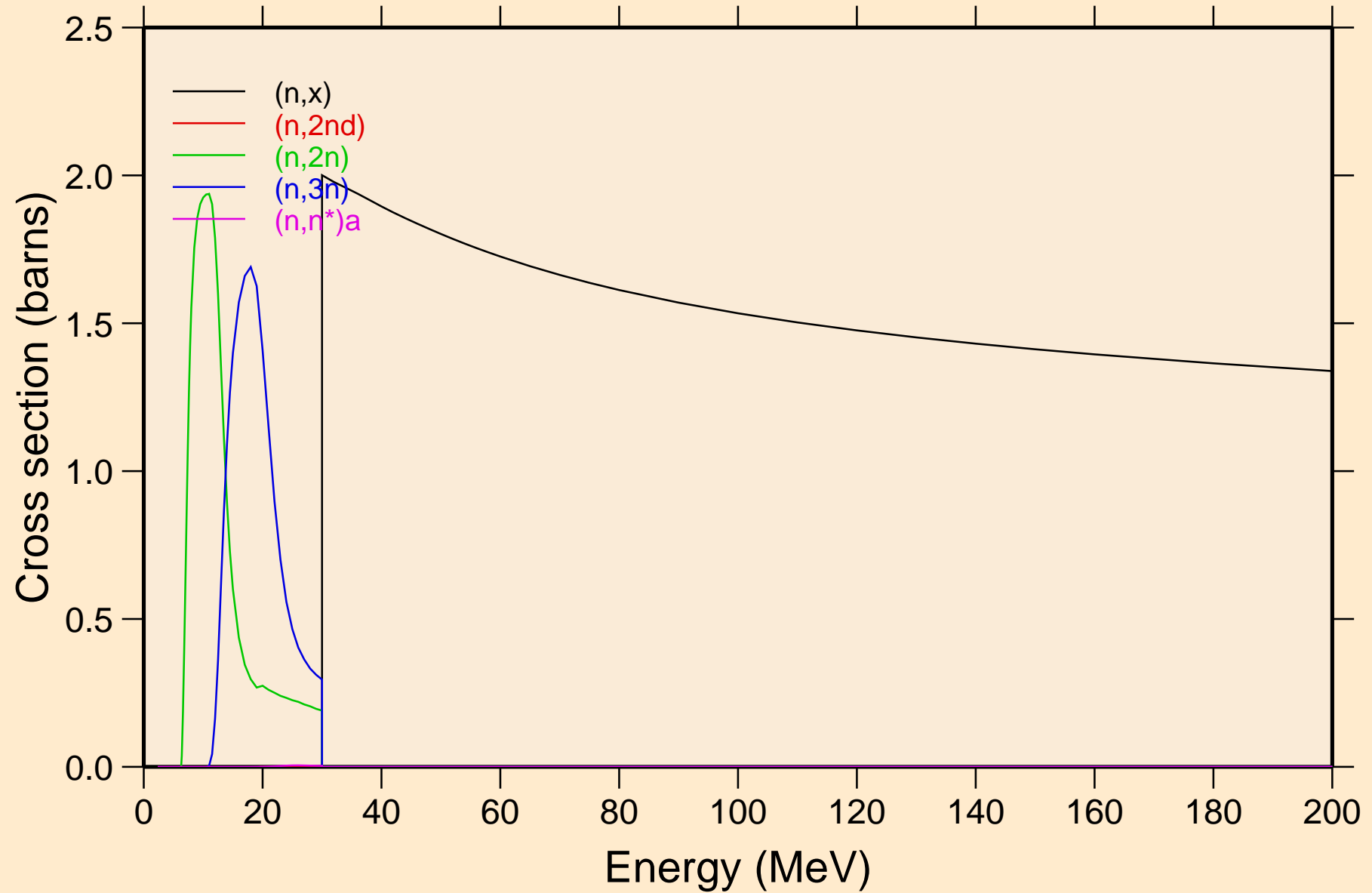
CE150 NRG TENDL-2015, AKONING

Inelastic levels



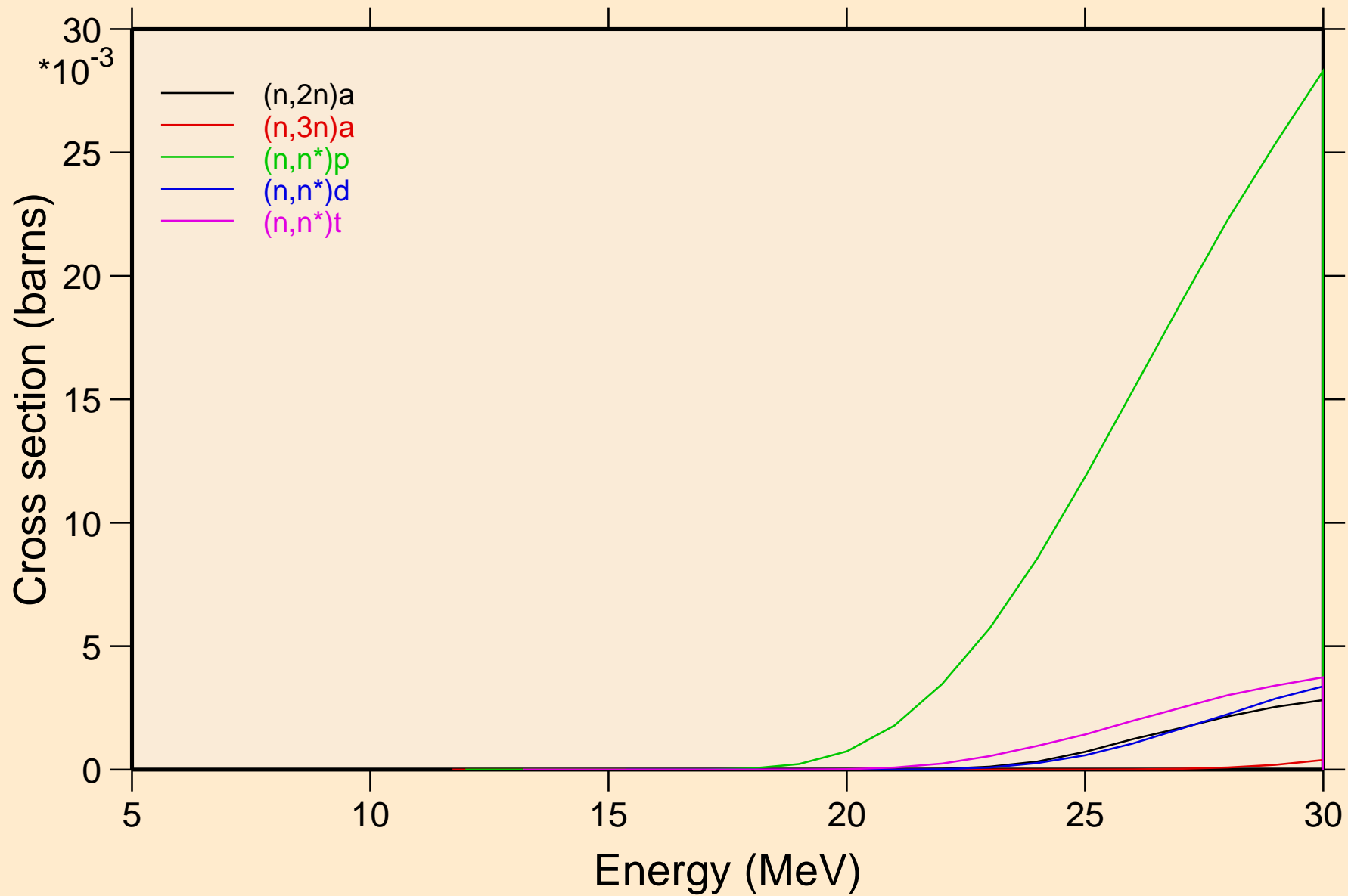
CE150 NRG TENDL-2015, AKONING

Threshold reactions



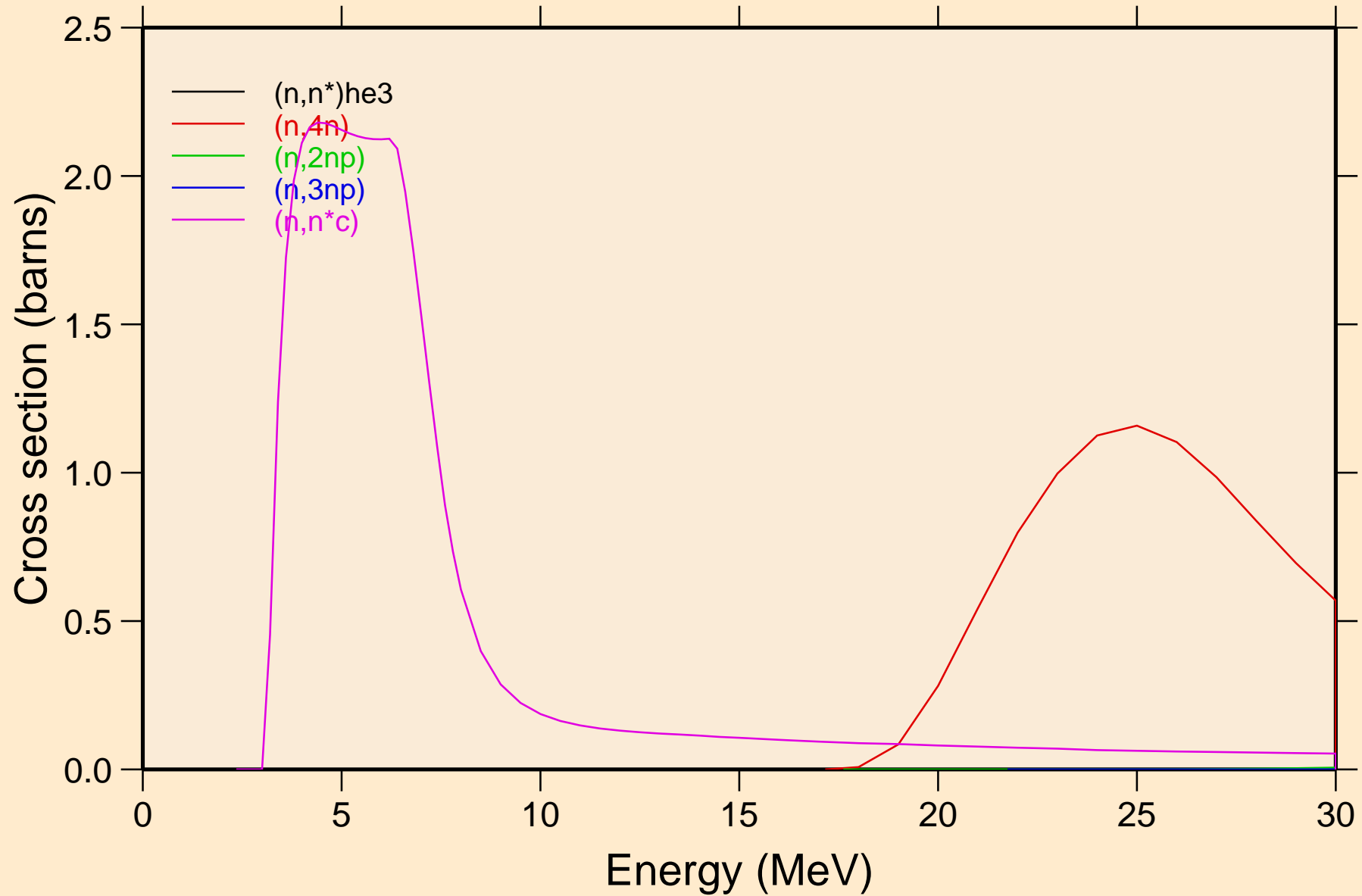
CE150 NRG TENDL-2015, AKONING

Threshold reactions



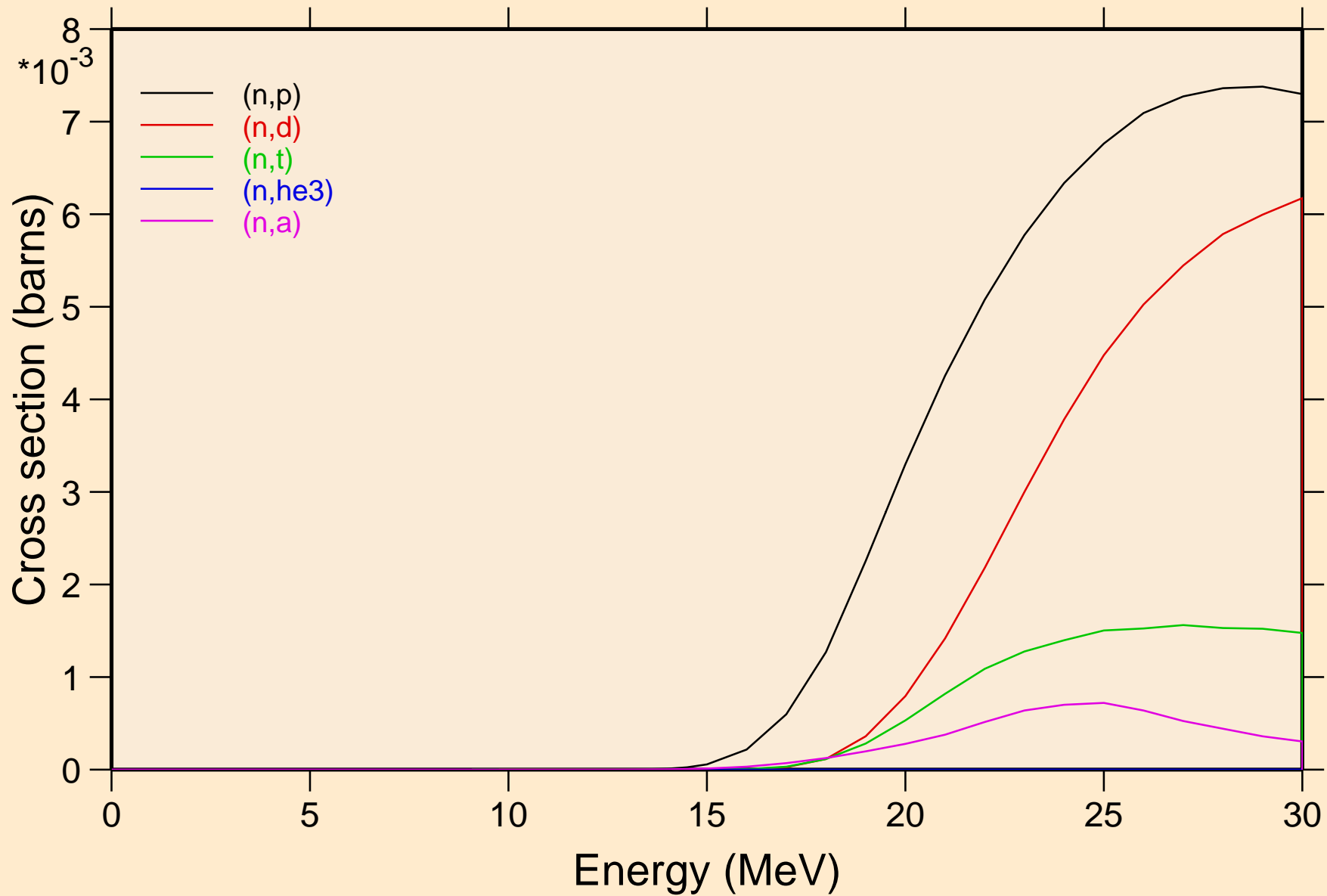
CE150 NRG TENDL-2015, AKONING

Threshold reactions

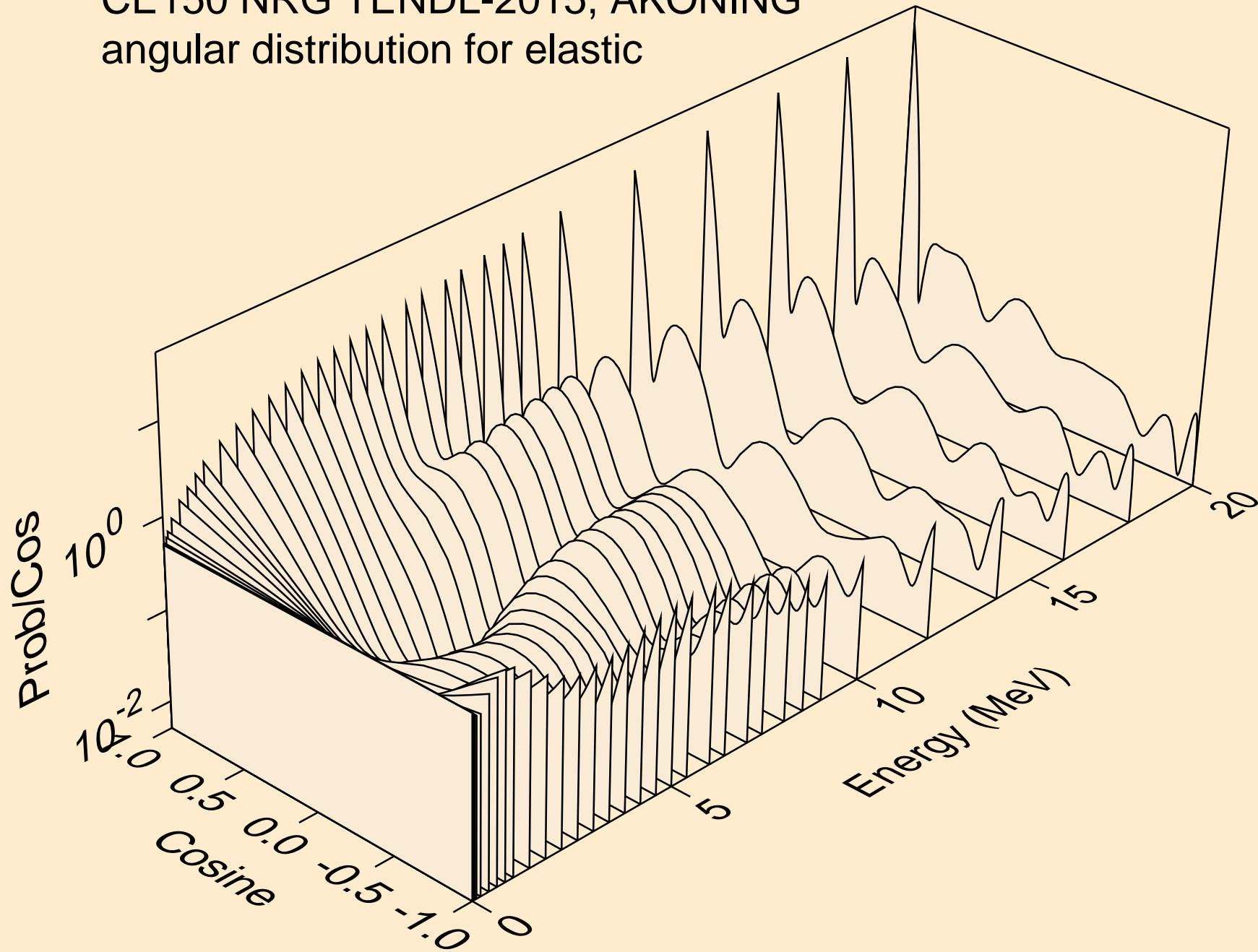


CE150 NRG TENDL-2015, AKONING

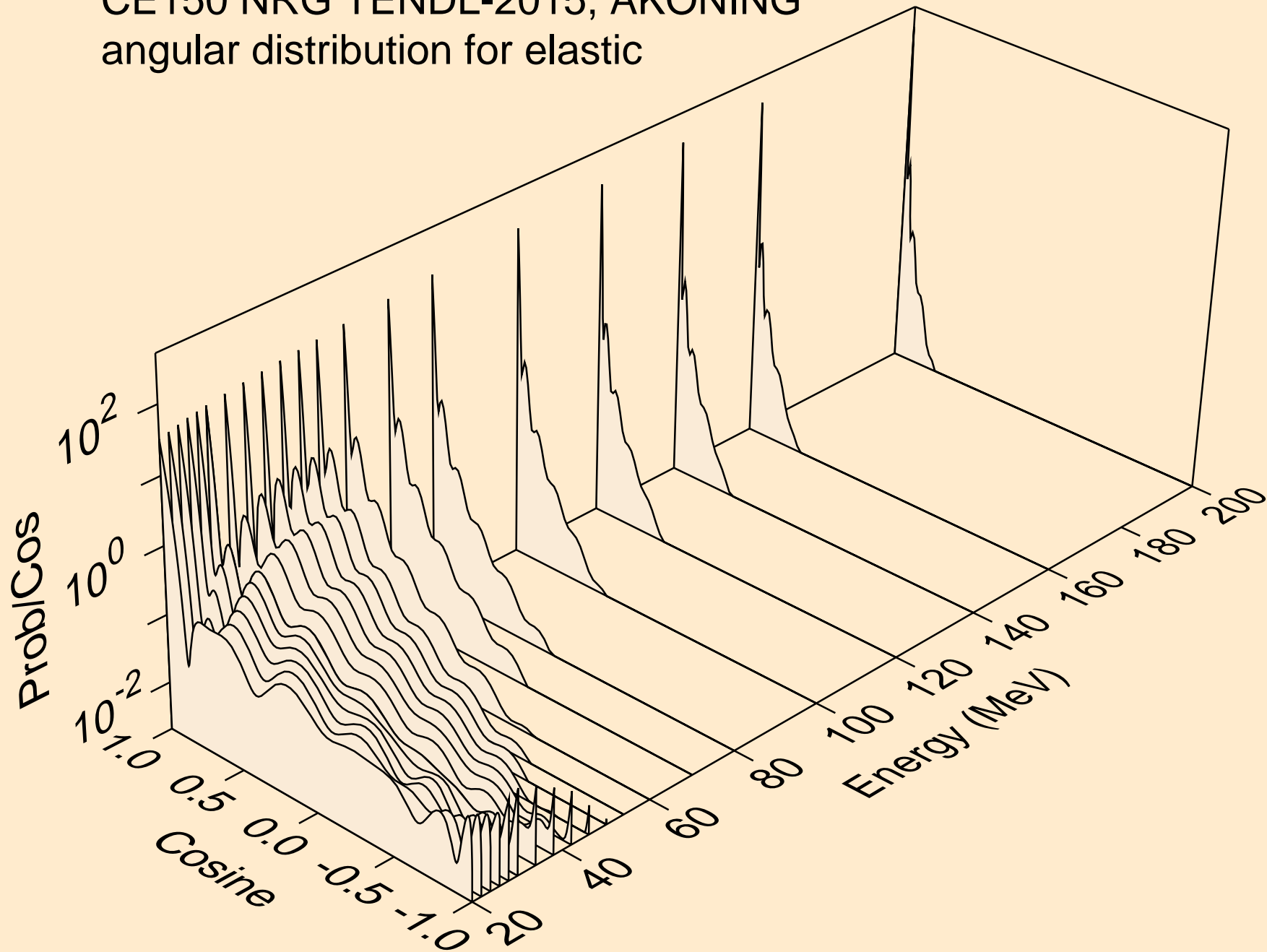
Threshold reactions



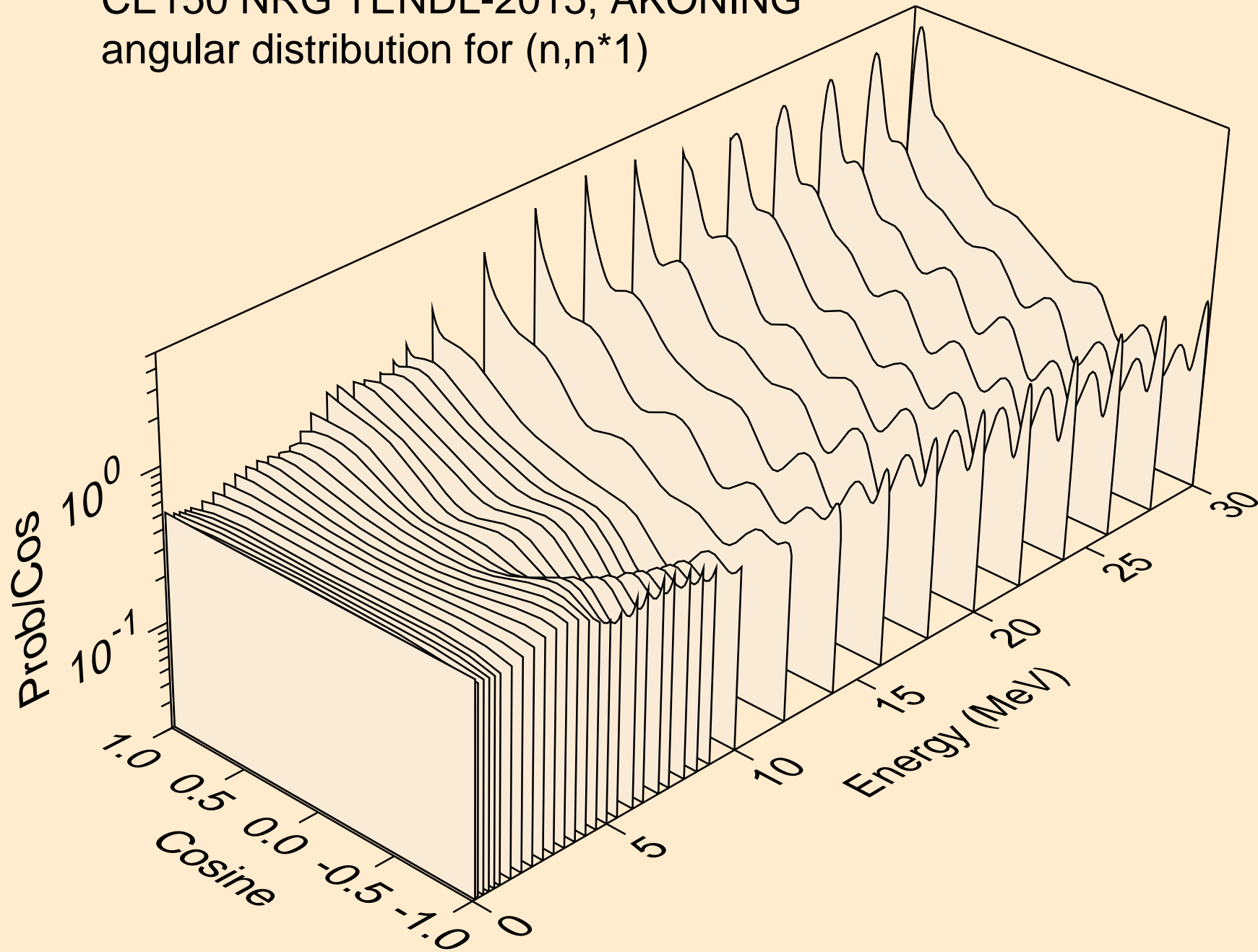
CE150 NRG TENDL-2015, AKONING
angular distribution for elastic



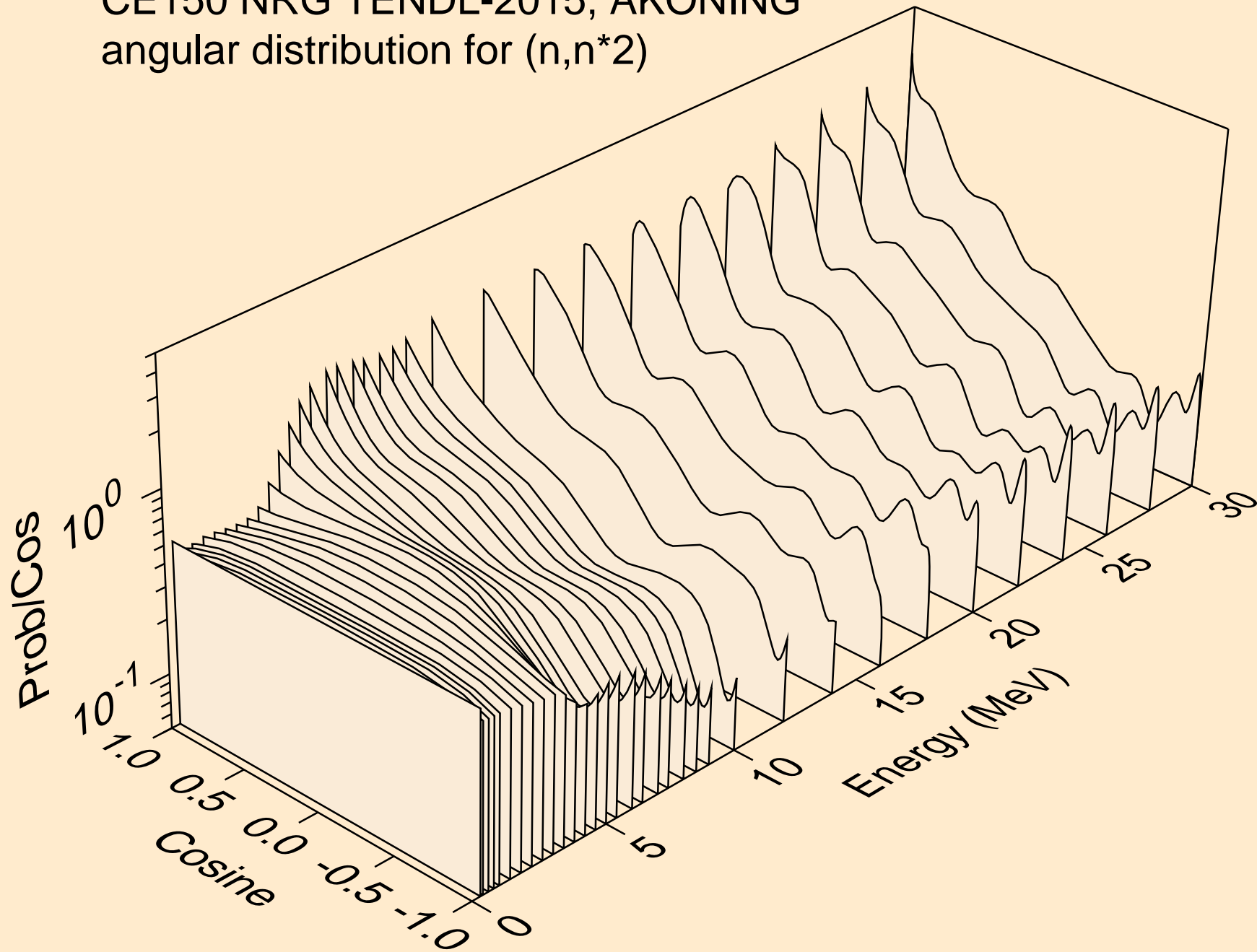
CE150 NRG TENDL-2015, AKONING
angular distribution for elastic



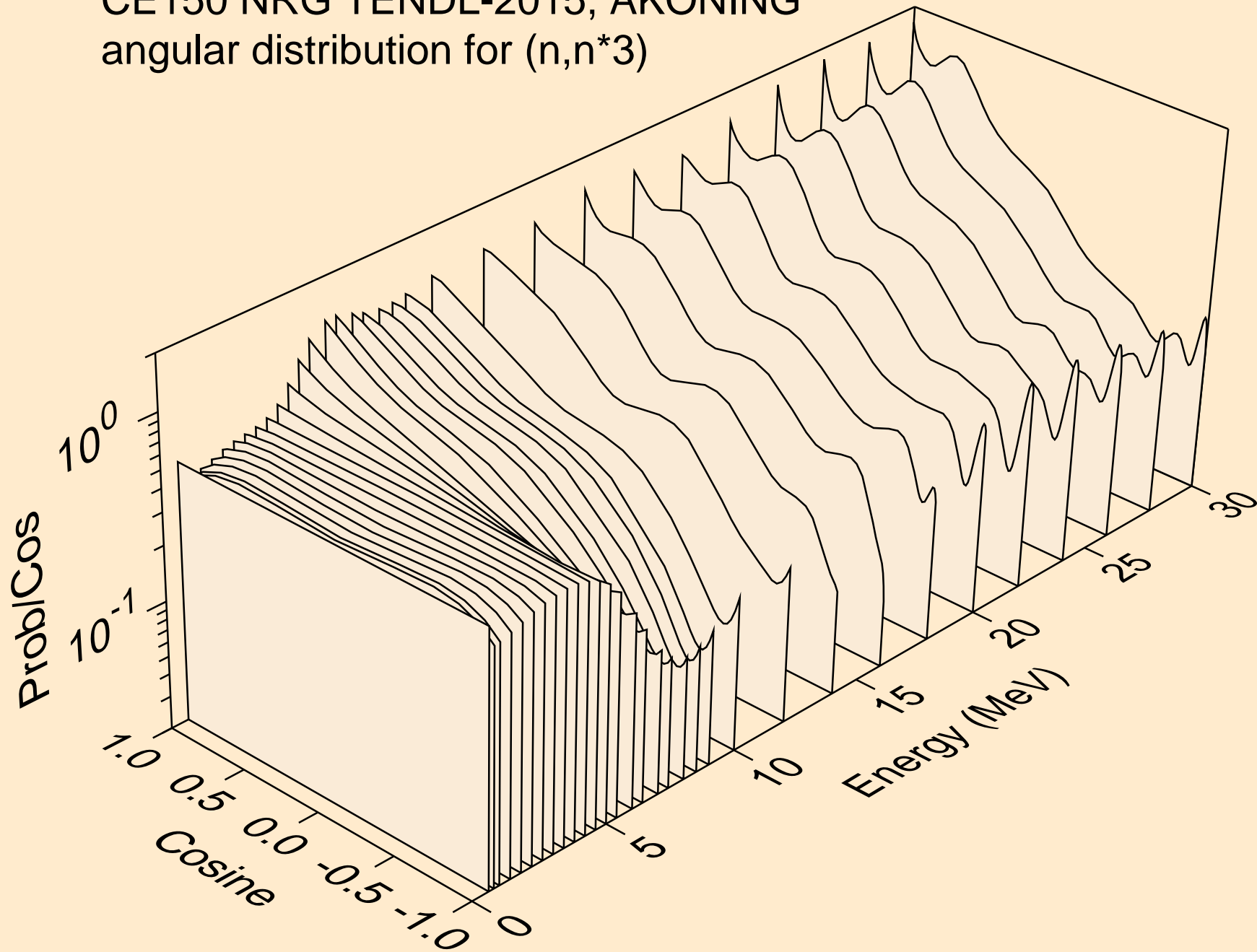
CE150 NRG TENDL-2015, AKONING
angular distribution for (n,n*1)



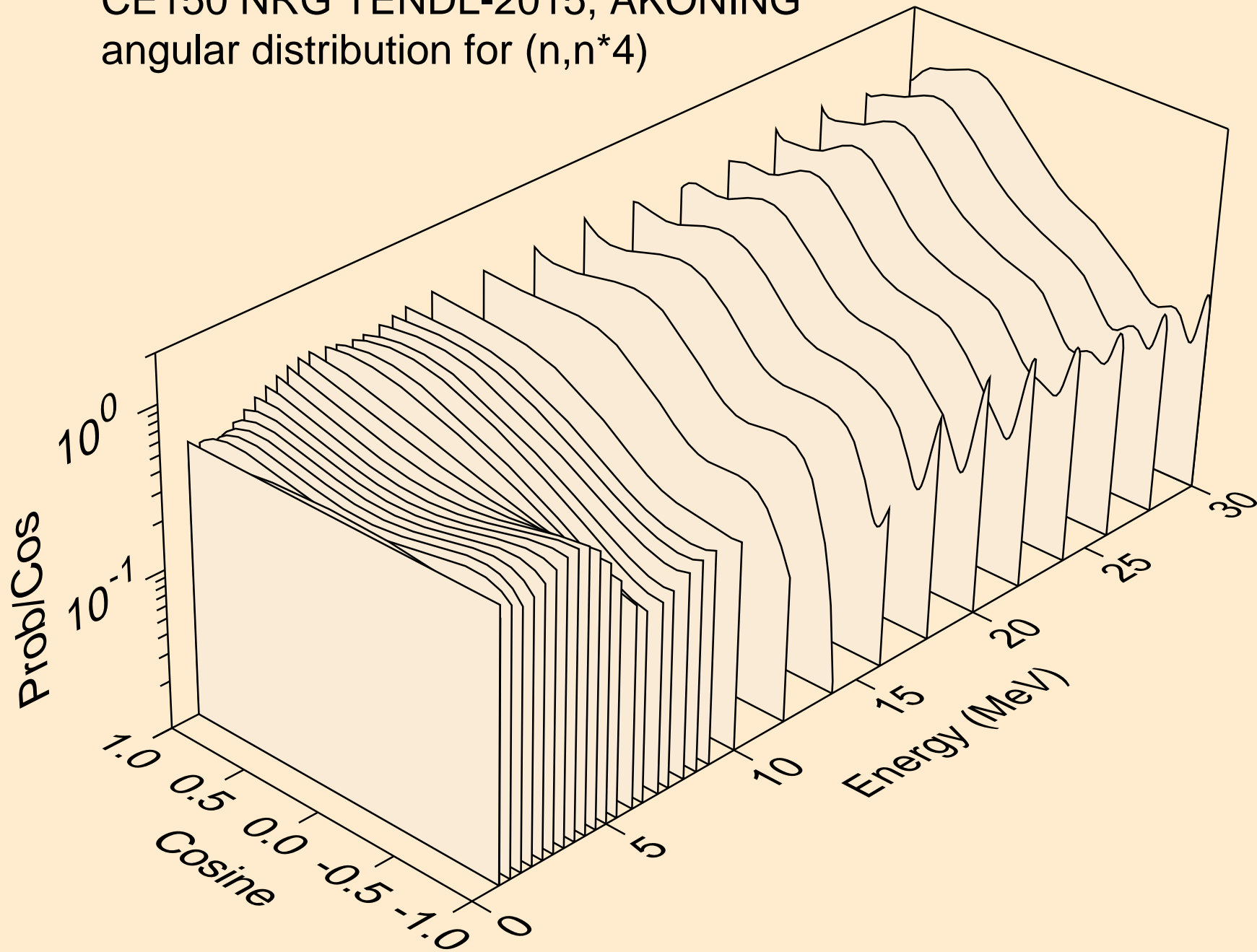
CE150 NRG TENDL-2015, AKONING
angular distribution for (n,n*2)



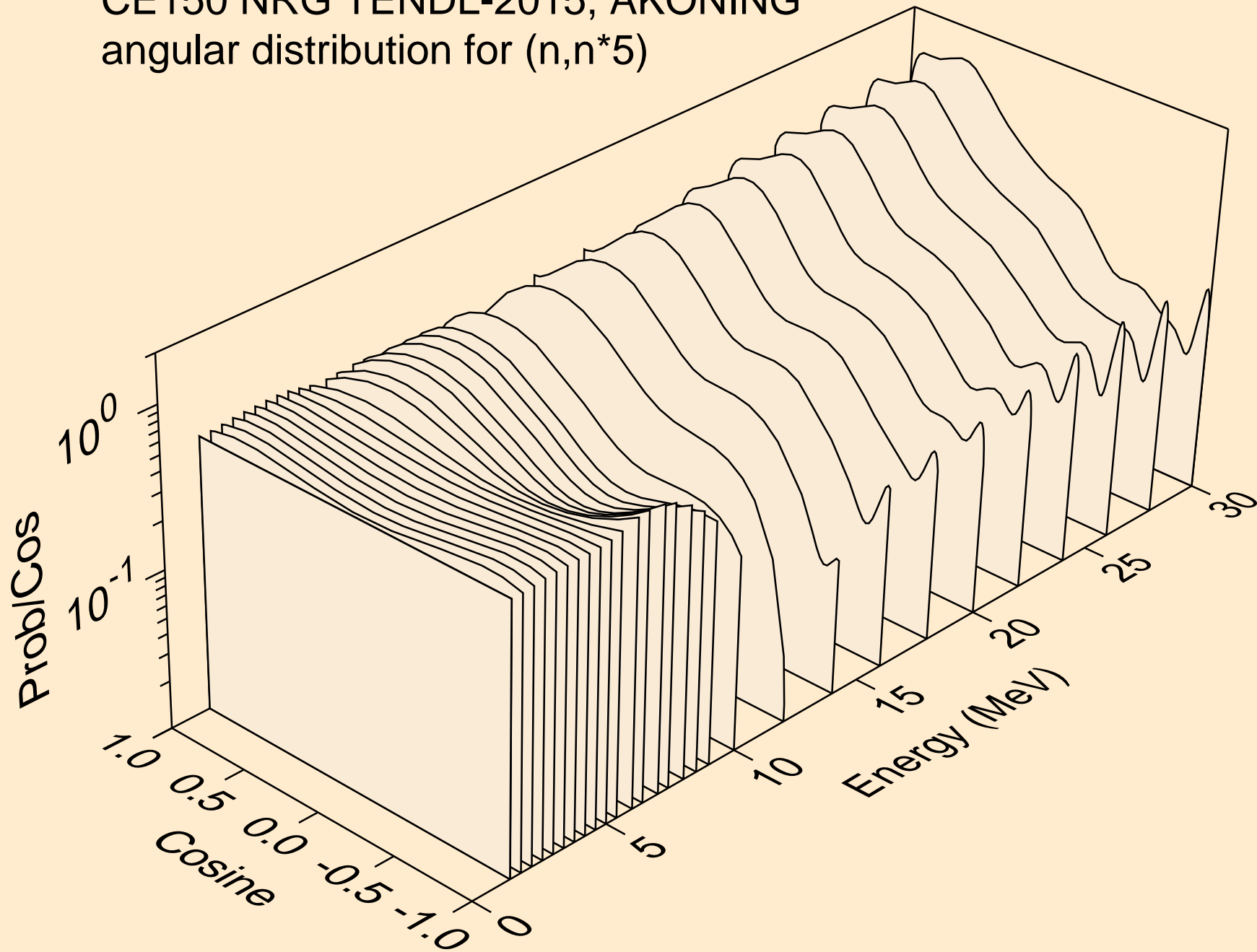
CE150 NRG TENDL-2015, AKONING
angular distribution for (n,n*3)



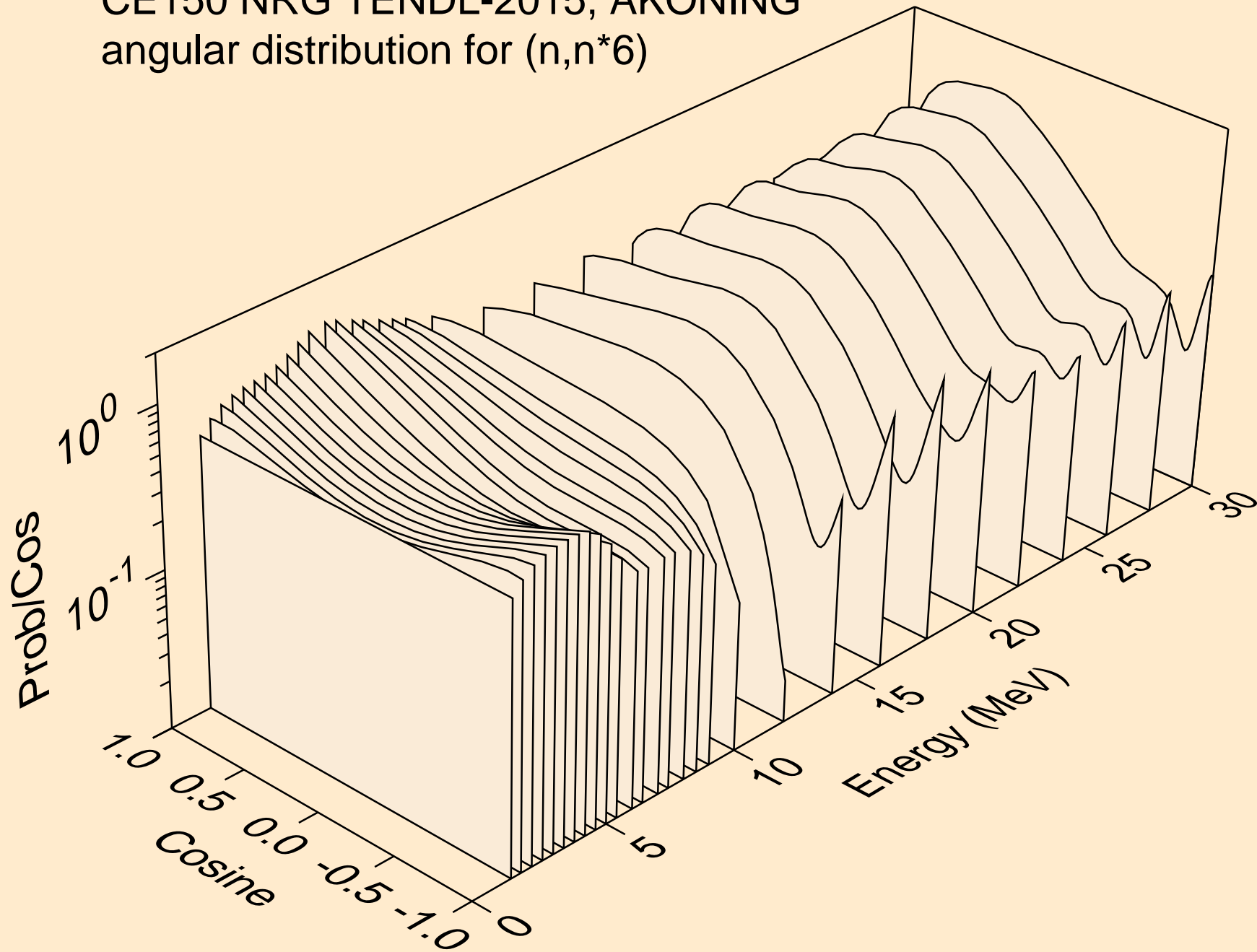
CE150 NRG TENDL-2015, AKONING
angular distribution for (n,n*4)



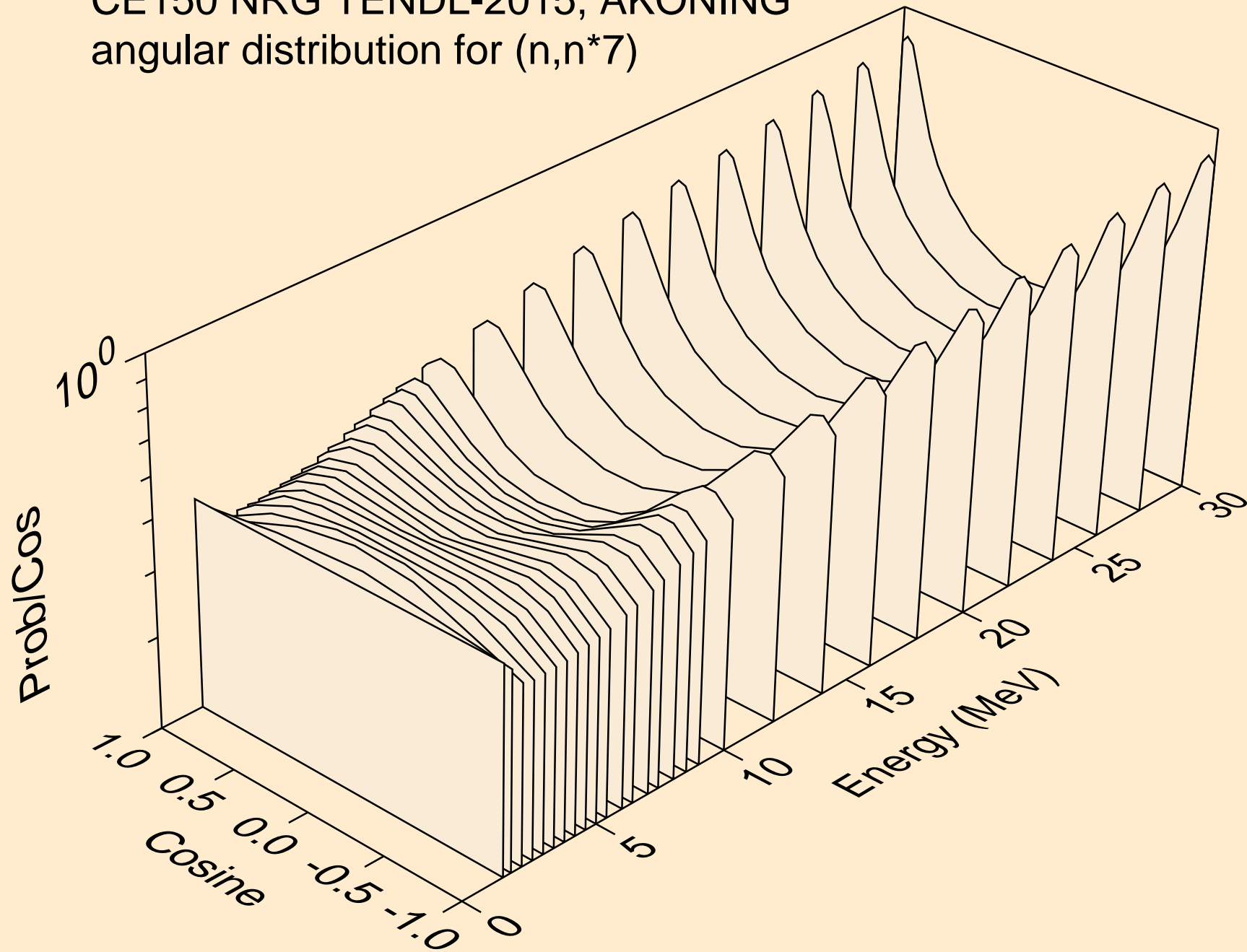
CE150 NRG TENDL-2015, AKONING
angular distribution for (n,n*5)



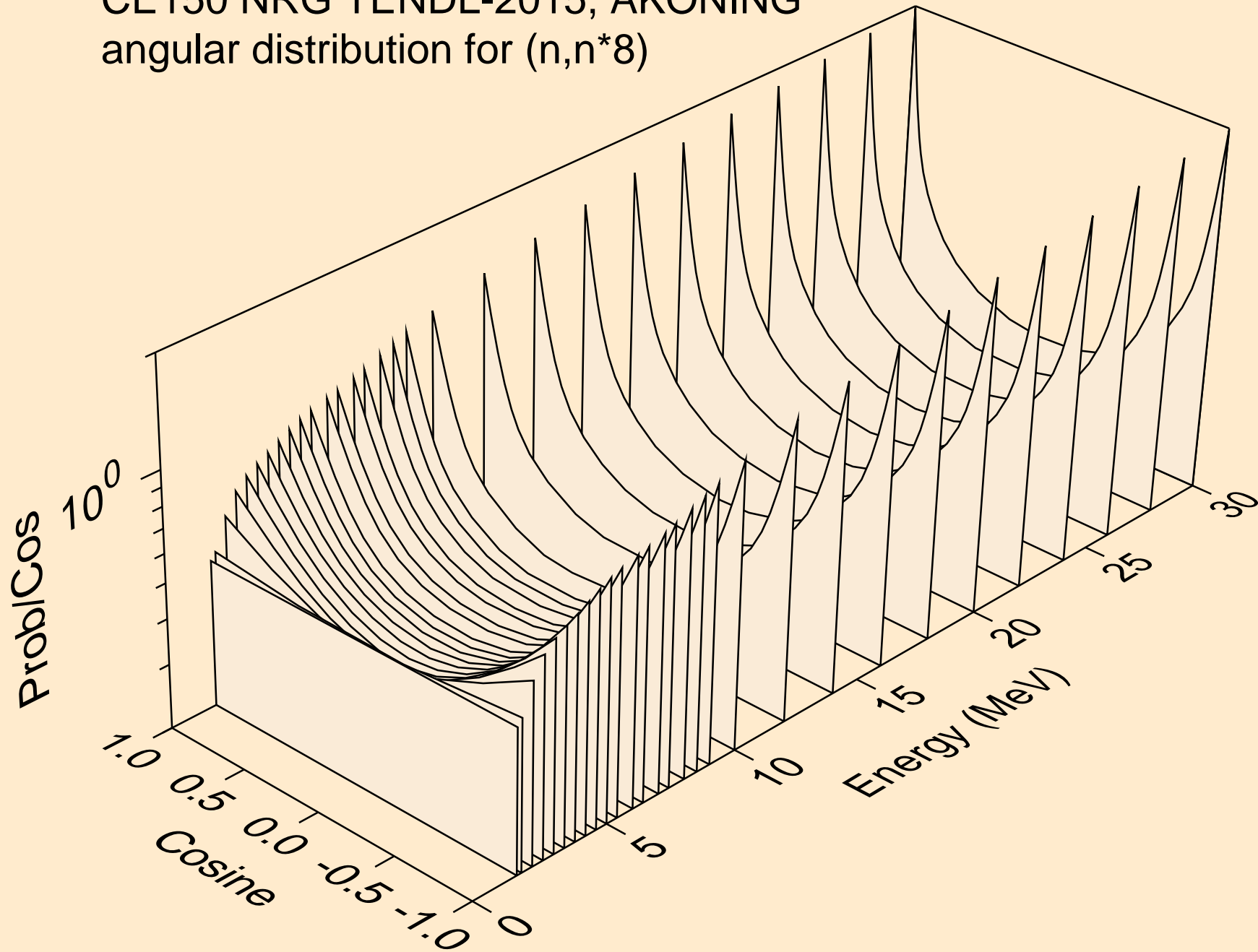
CE150 NRG TENDL-2015, AKONING
angular distribution for (n,n*6)



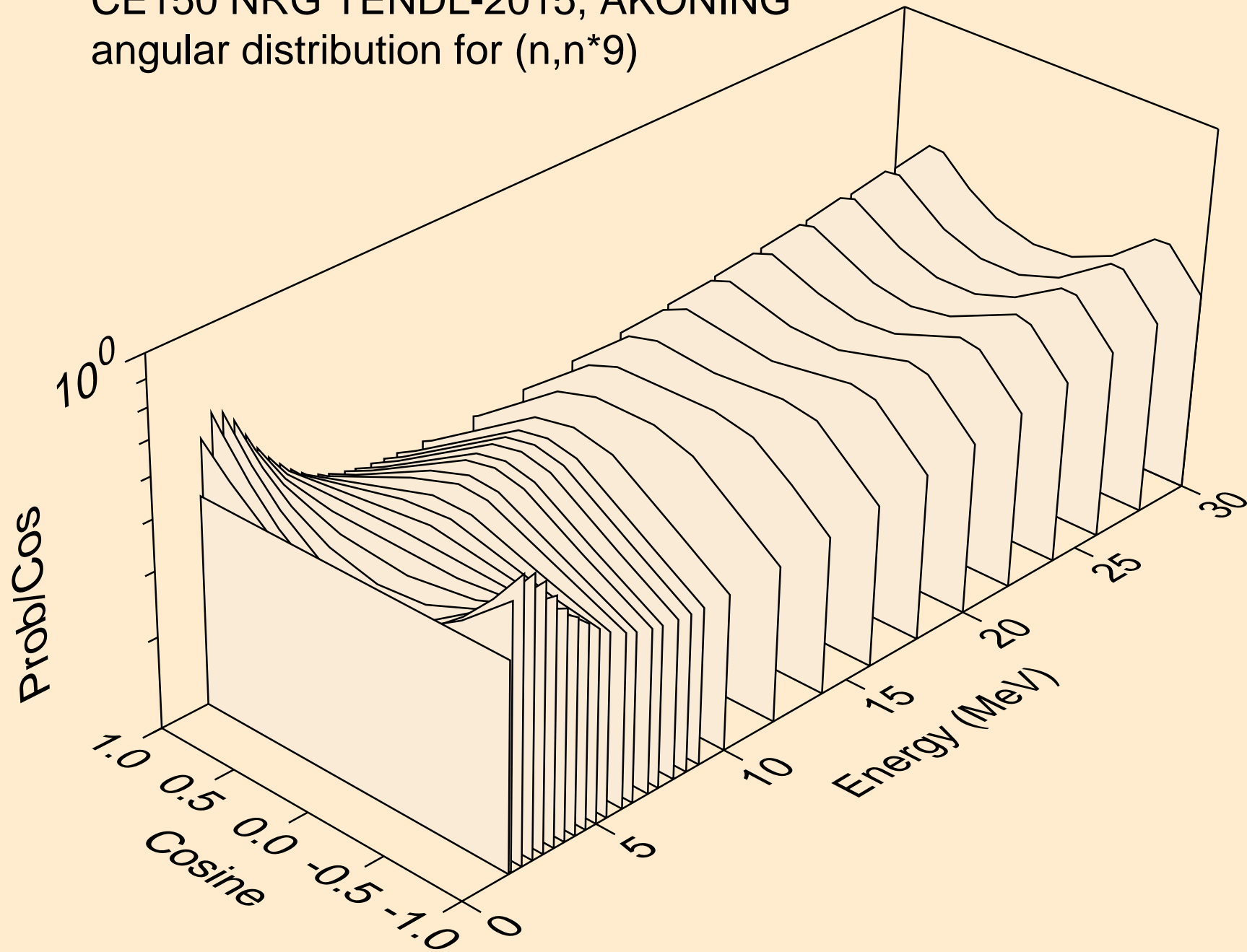
CE150 NRG TENDL-2015, AKONING
angular distribution for (n,n*7)



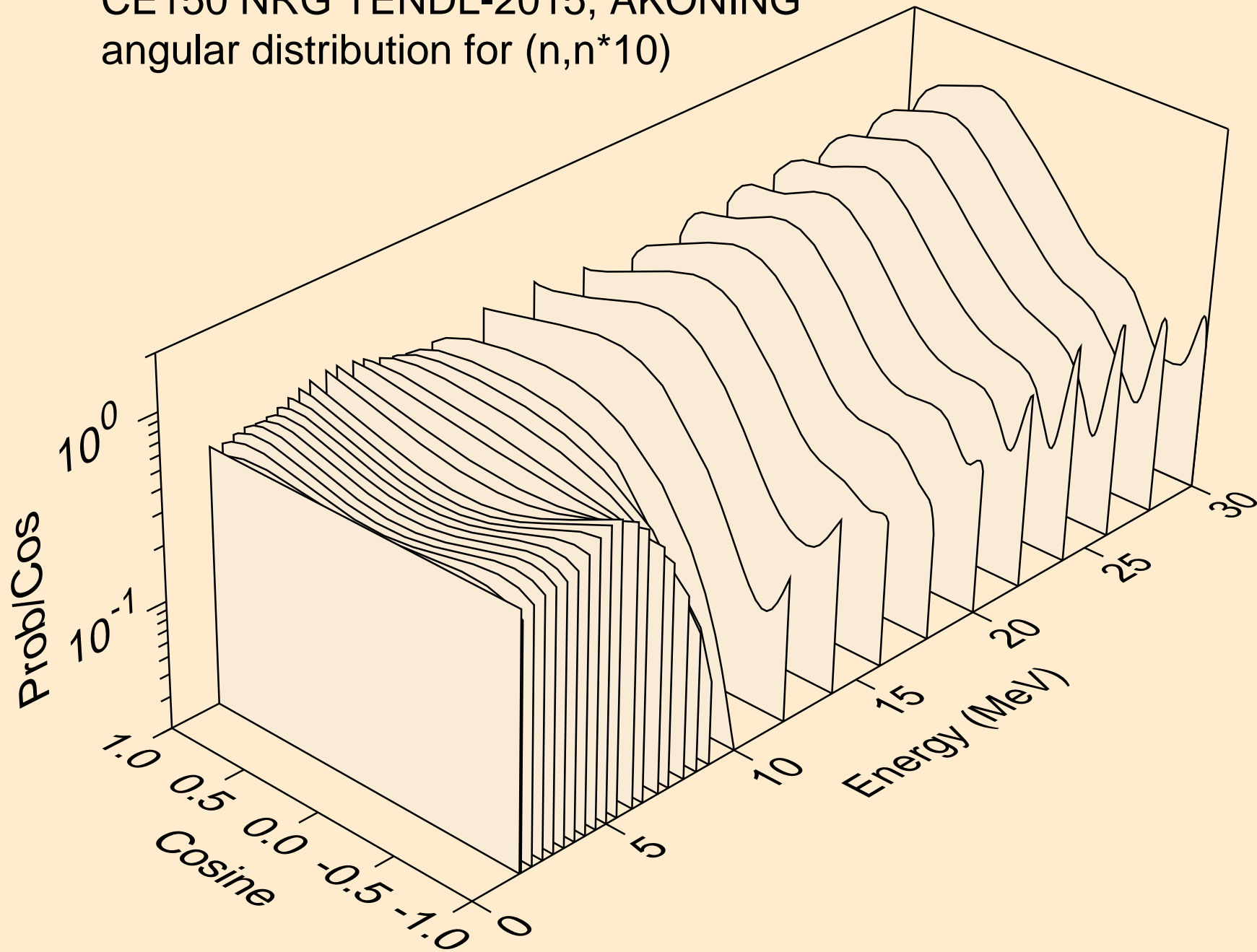
CE150 NRG TENDL-2015, AKONING
angular distribution for (n,n*8)



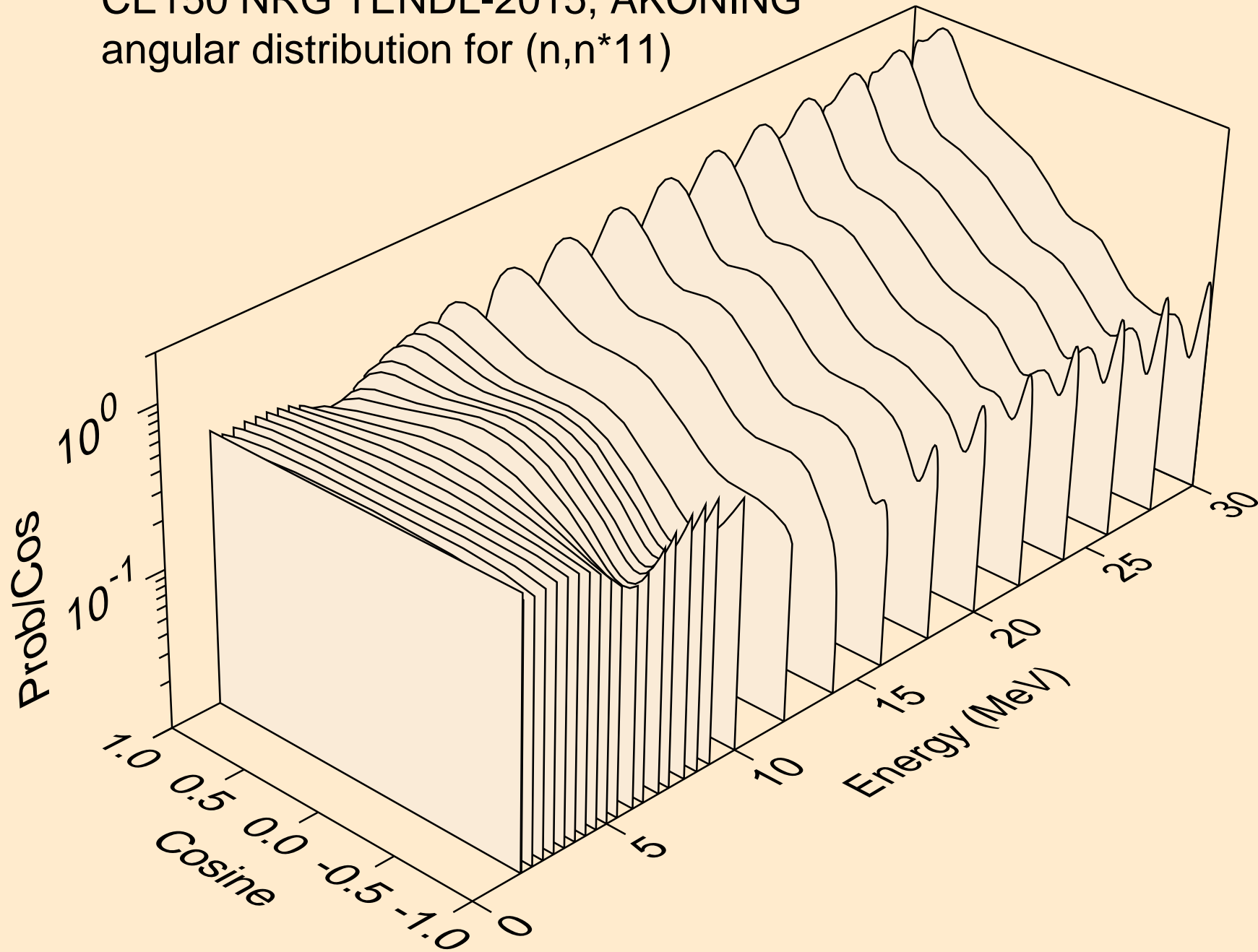
CE150 NRG TENDL-2015, AKONING
angular distribution for (n,n*9)



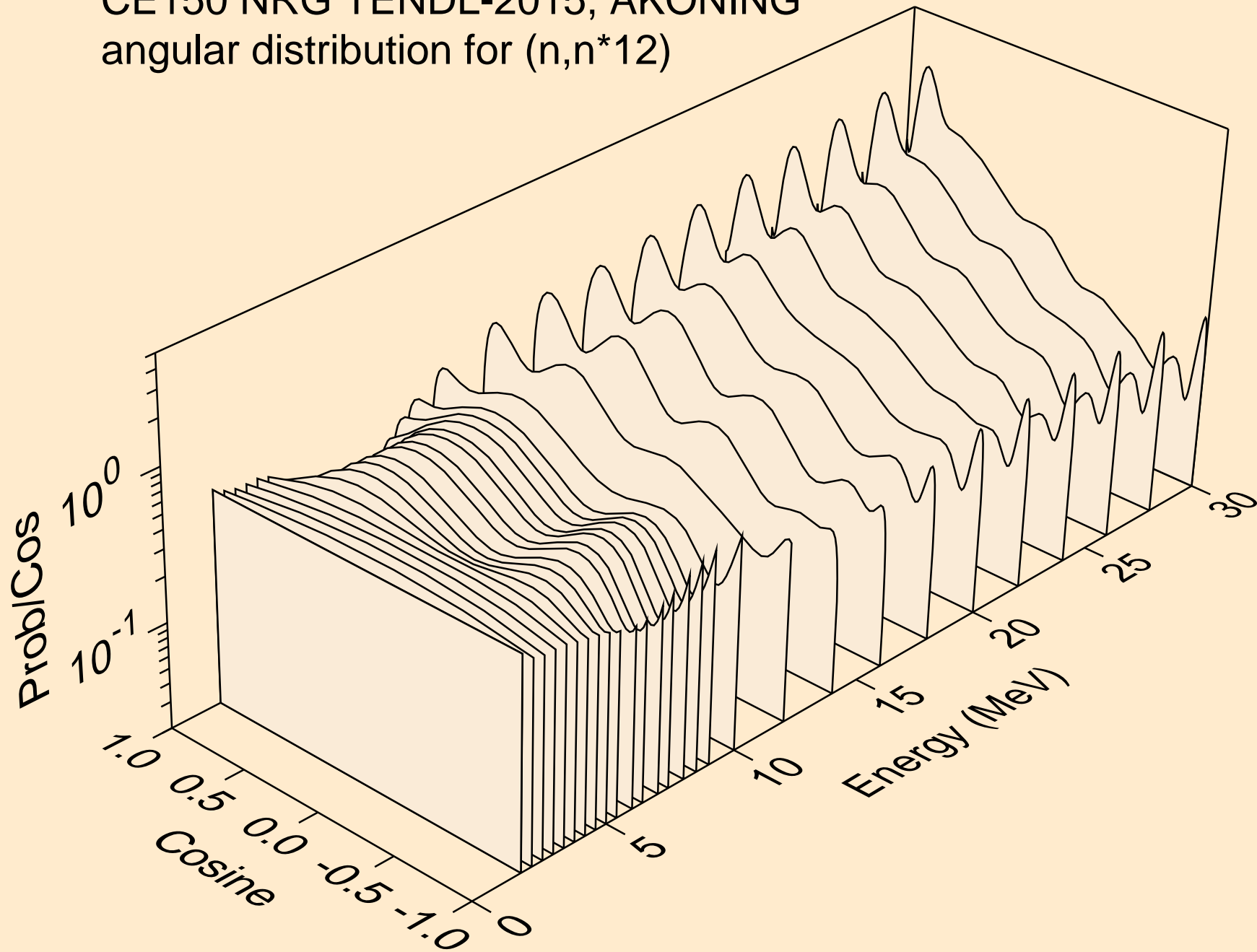
CE150 NRG TENDL-2015, AKONING
angular distribution for (n,n*10)



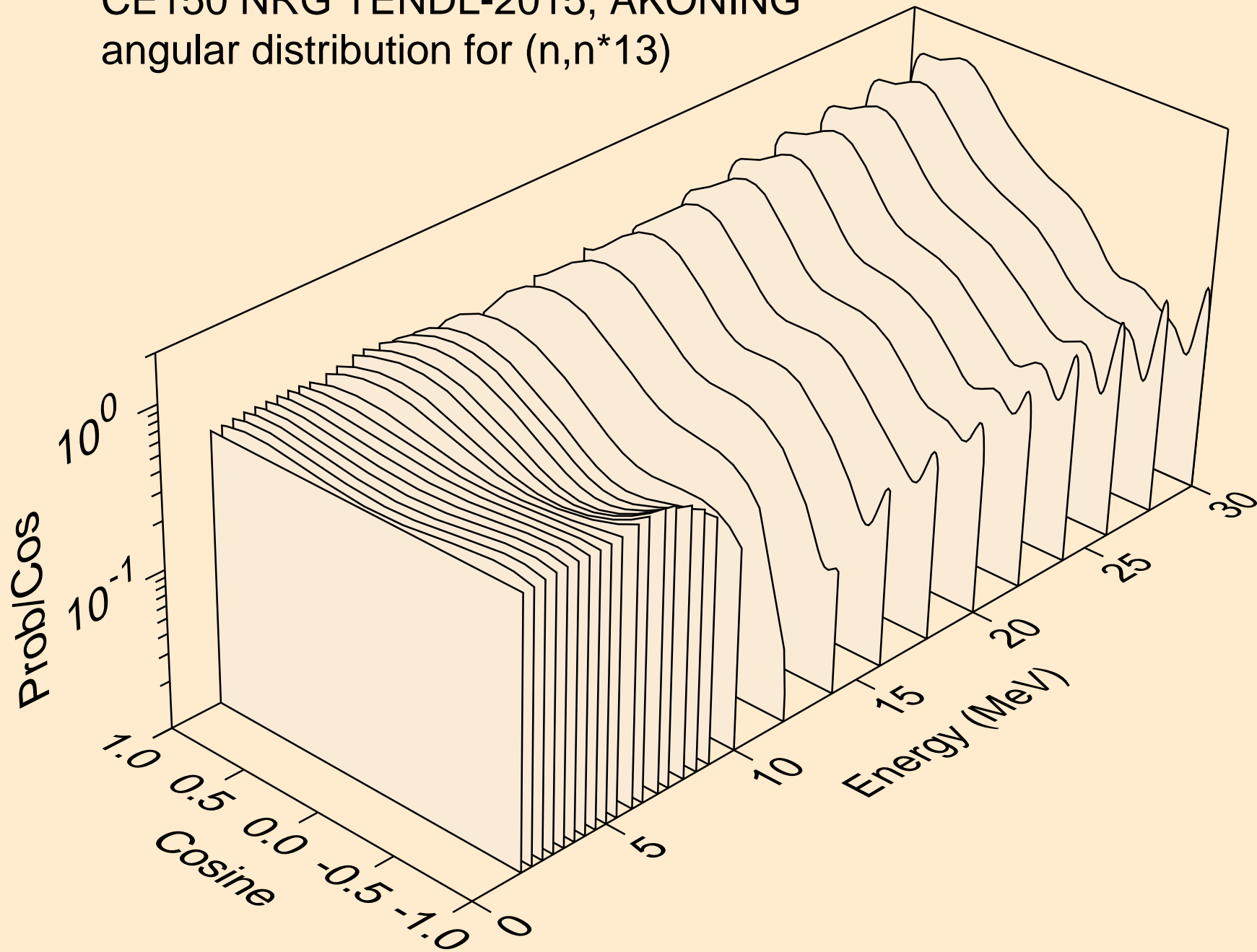
CE150 NRG TENDL-2015, AKONING
angular distribution for (n,n*11)



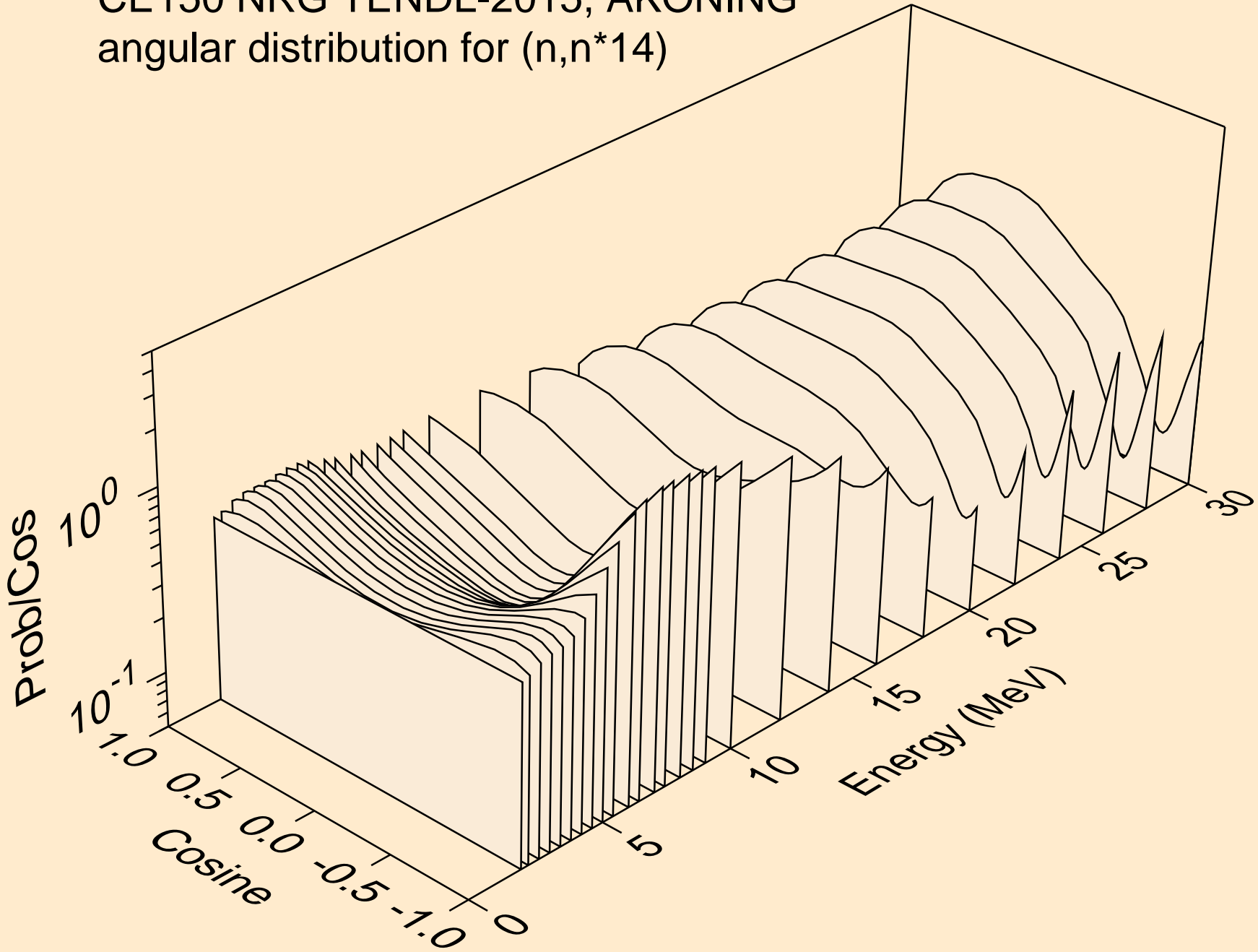
CE150 NRG TENDL-2015, AKONING
angular distribution for (n,n*12)



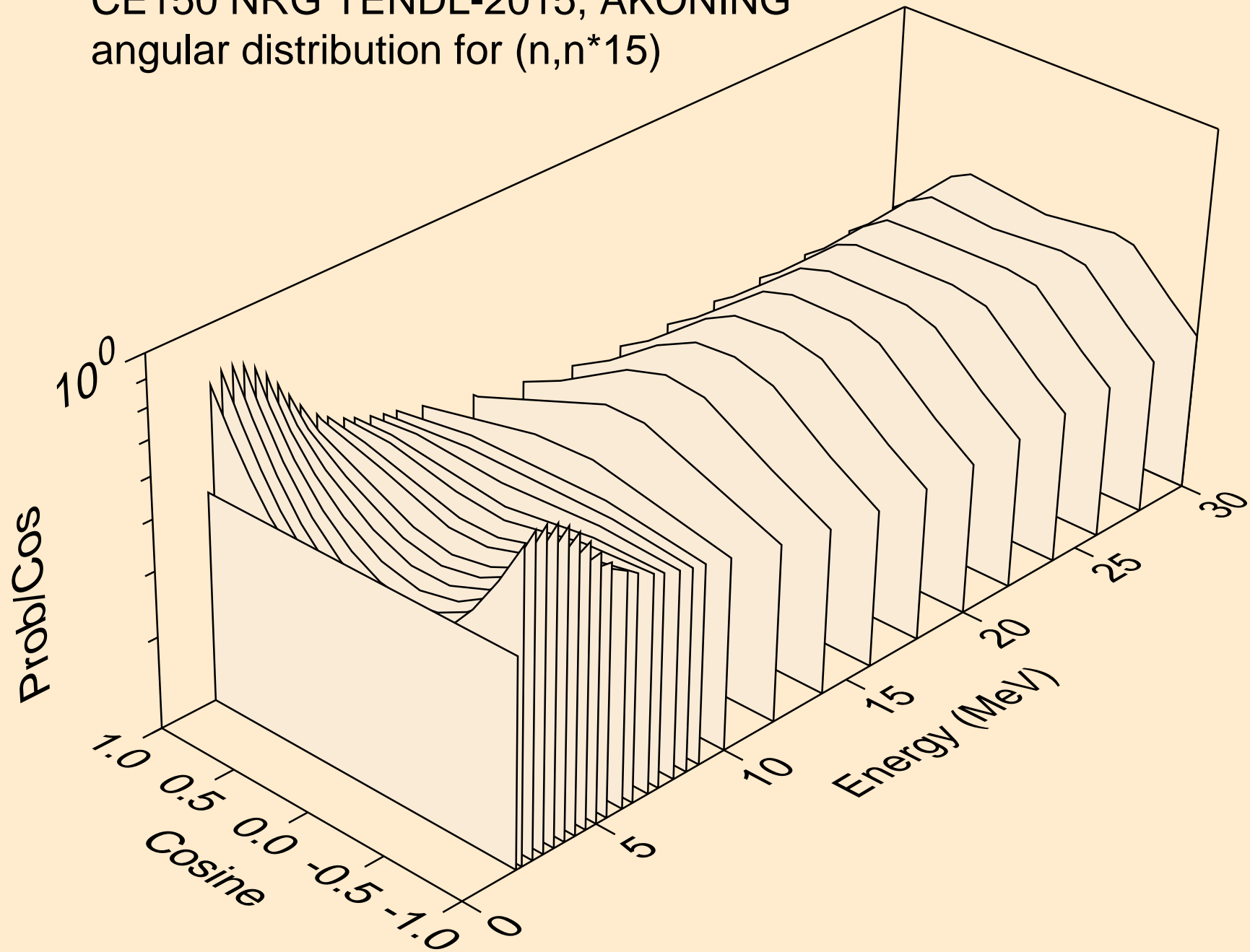
CE150 NRG TENDL-2015, AKONING
angular distribution for (n,n*13)



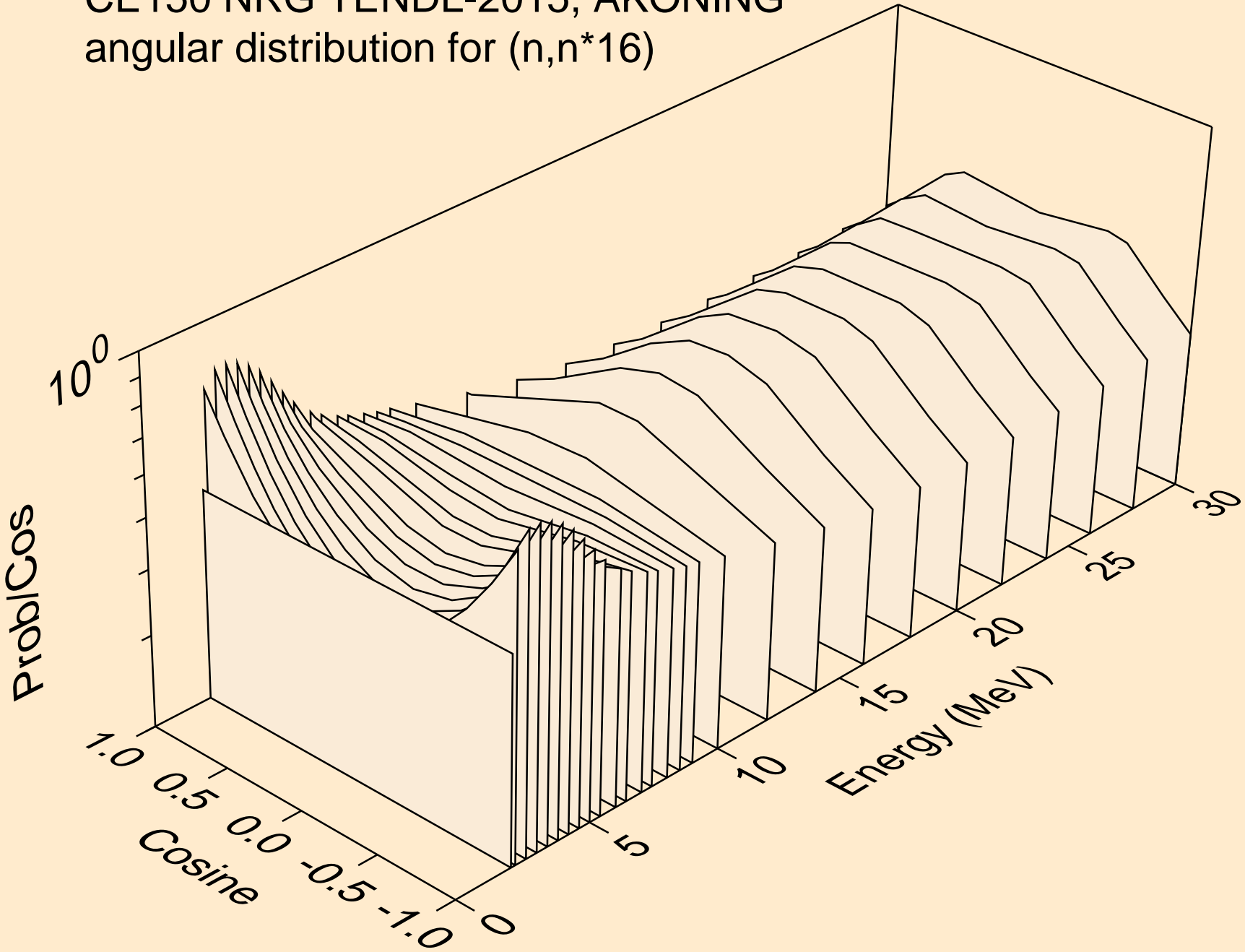
CE150 NRG TENDL-2015, AKONING
angular distribution for (n,n*14)



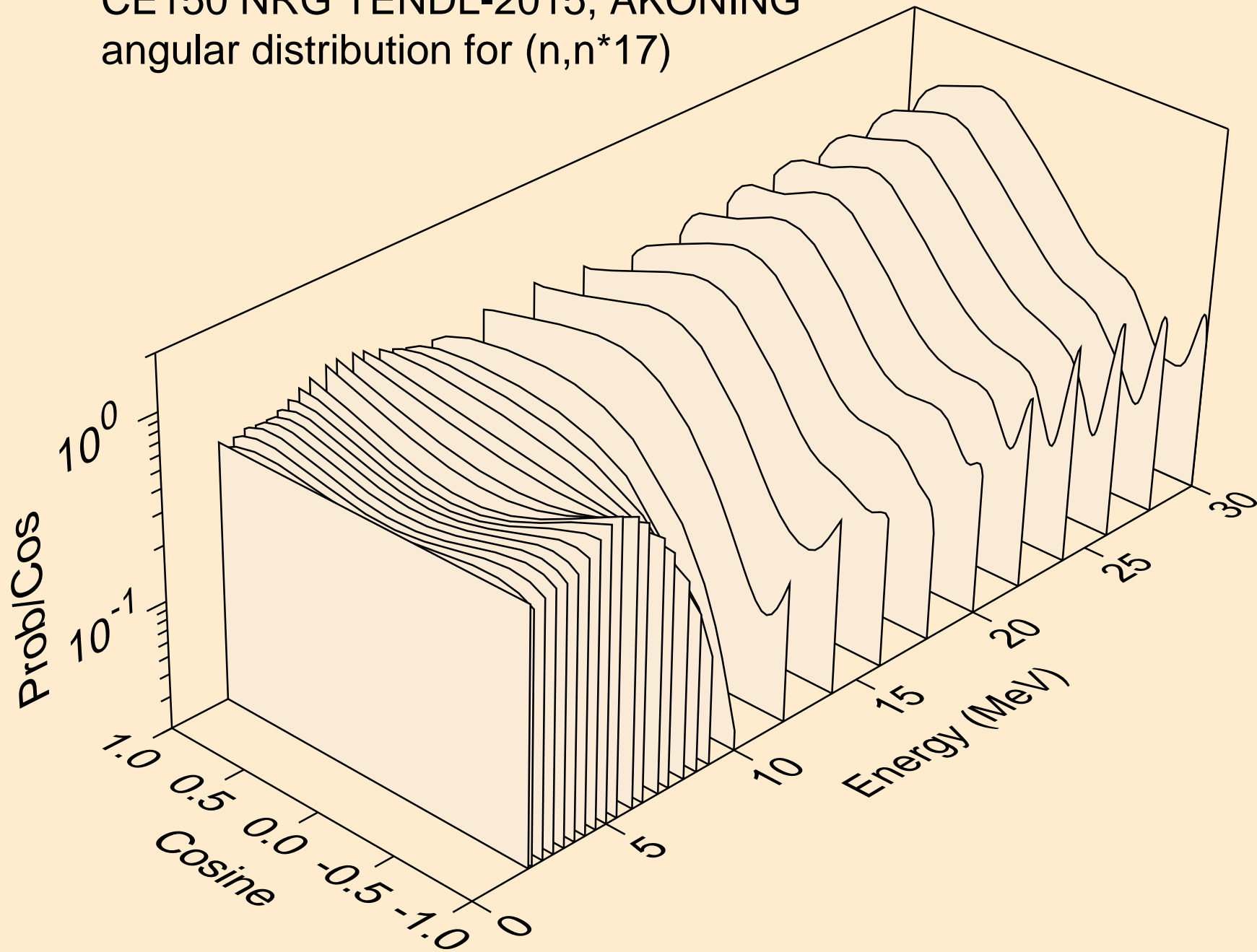
CE150 NRG TENDL-2015, AKONING
angular distribution for (n,n*15)



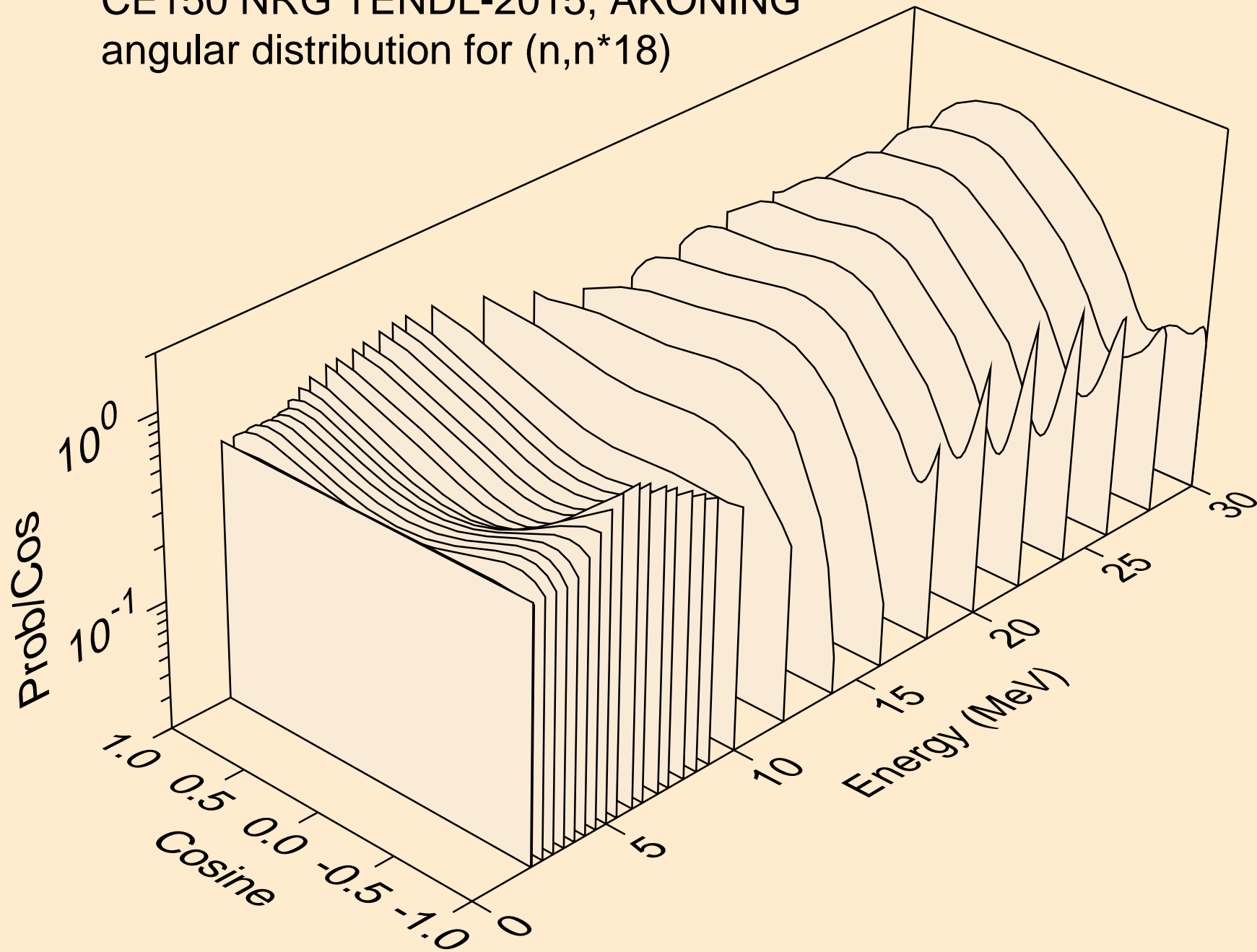
CE150 NRG TENDL-2015, AKONING
angular distribution for (n,n*16)



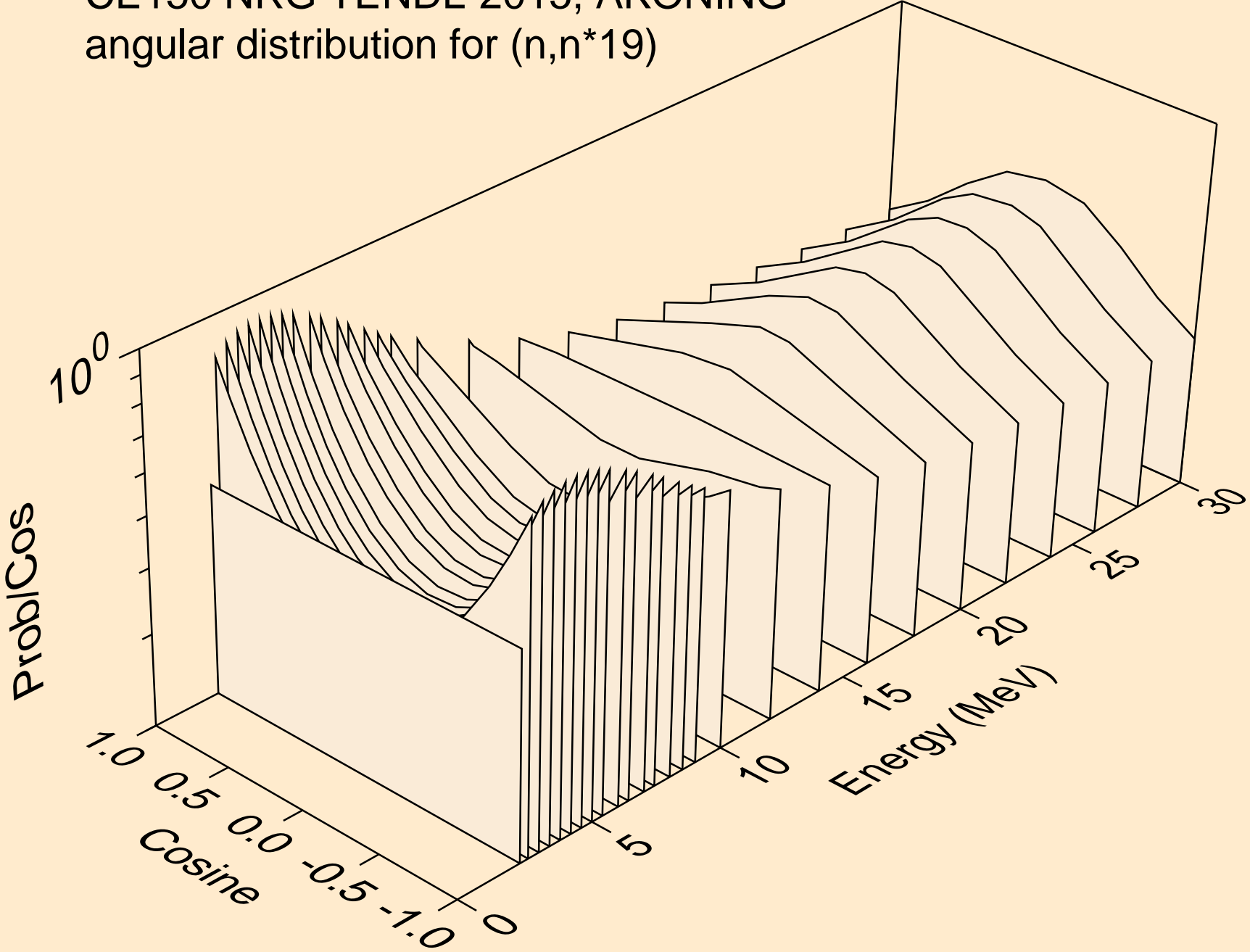
CE150 NRG TENDL-2015, AKONING
angular distribution for (n,n*17)



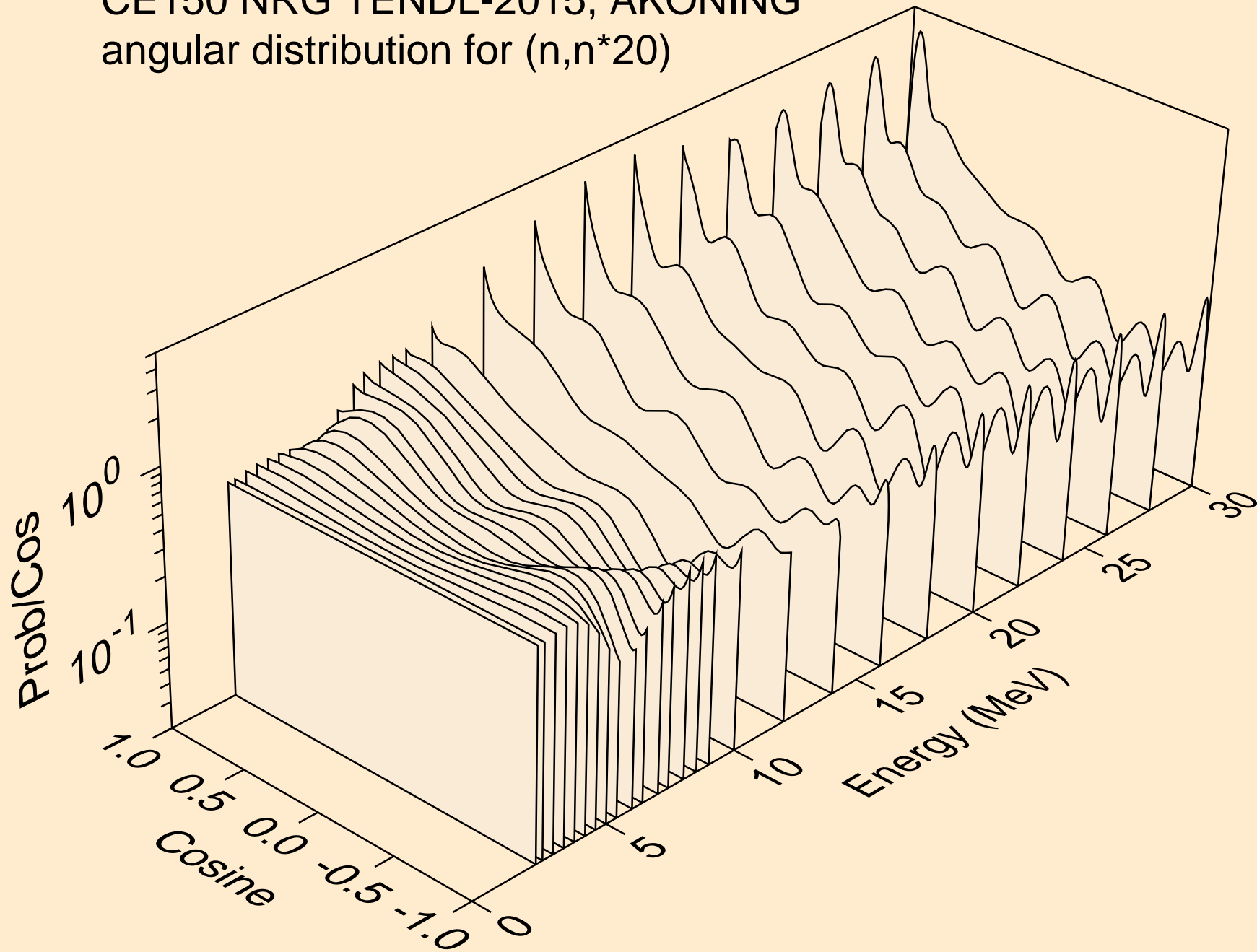
CE150 NRG TENDL-2015, AKONING
angular distribution for (n,n*18)



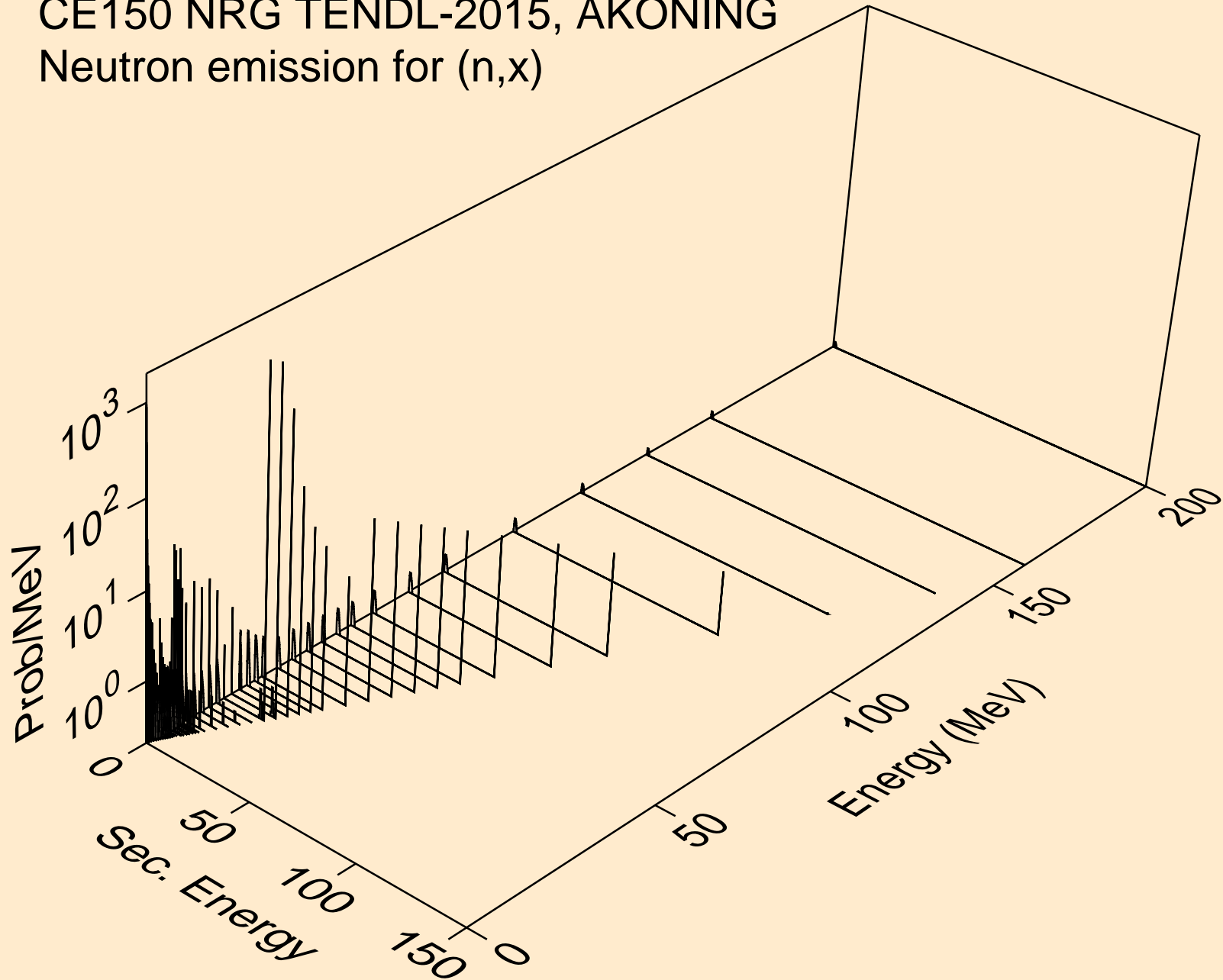
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angular distribution for (n,n*19)



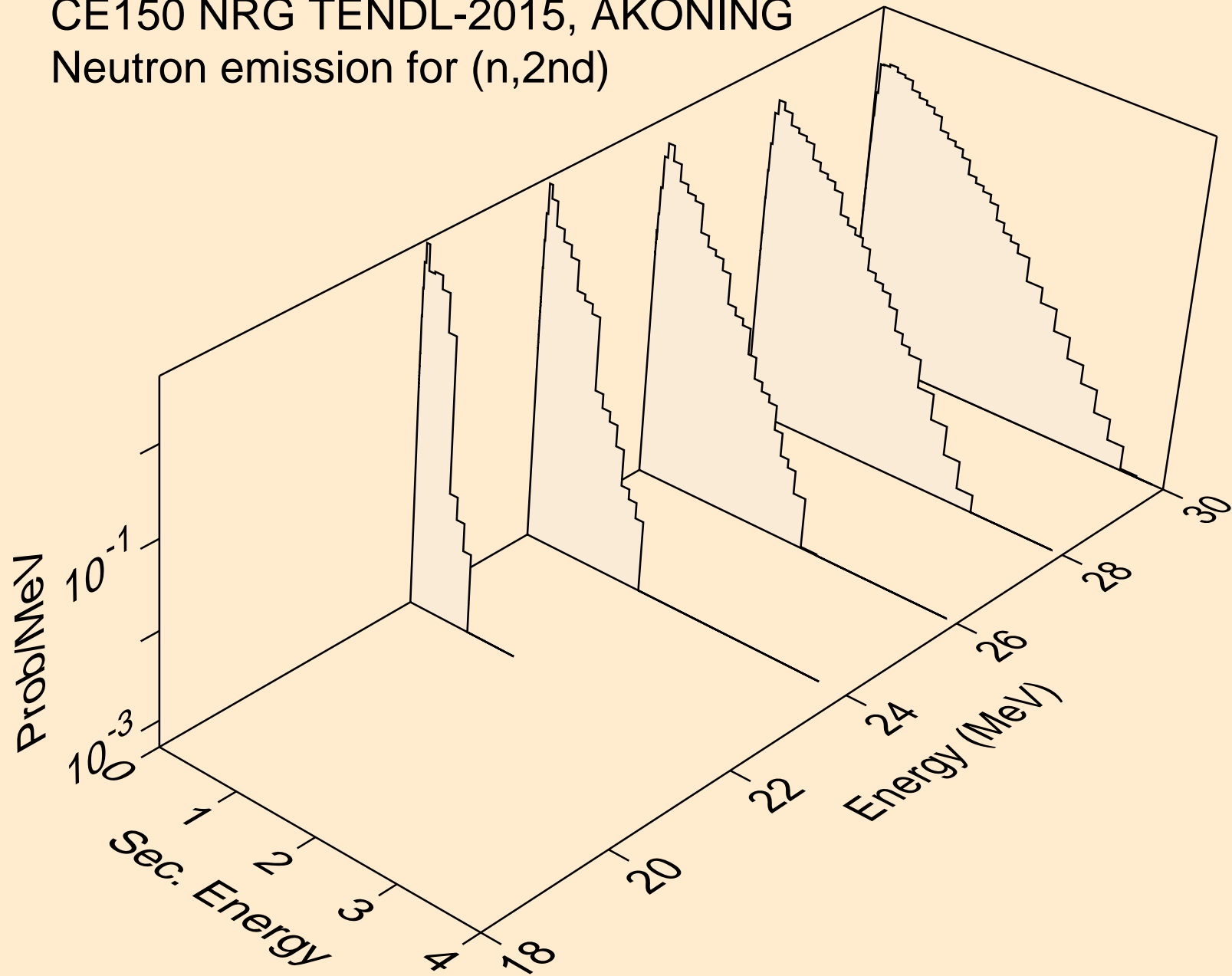
CE150 NRG TENDL-2015, AKONING
angular distribution for (n,n*20)



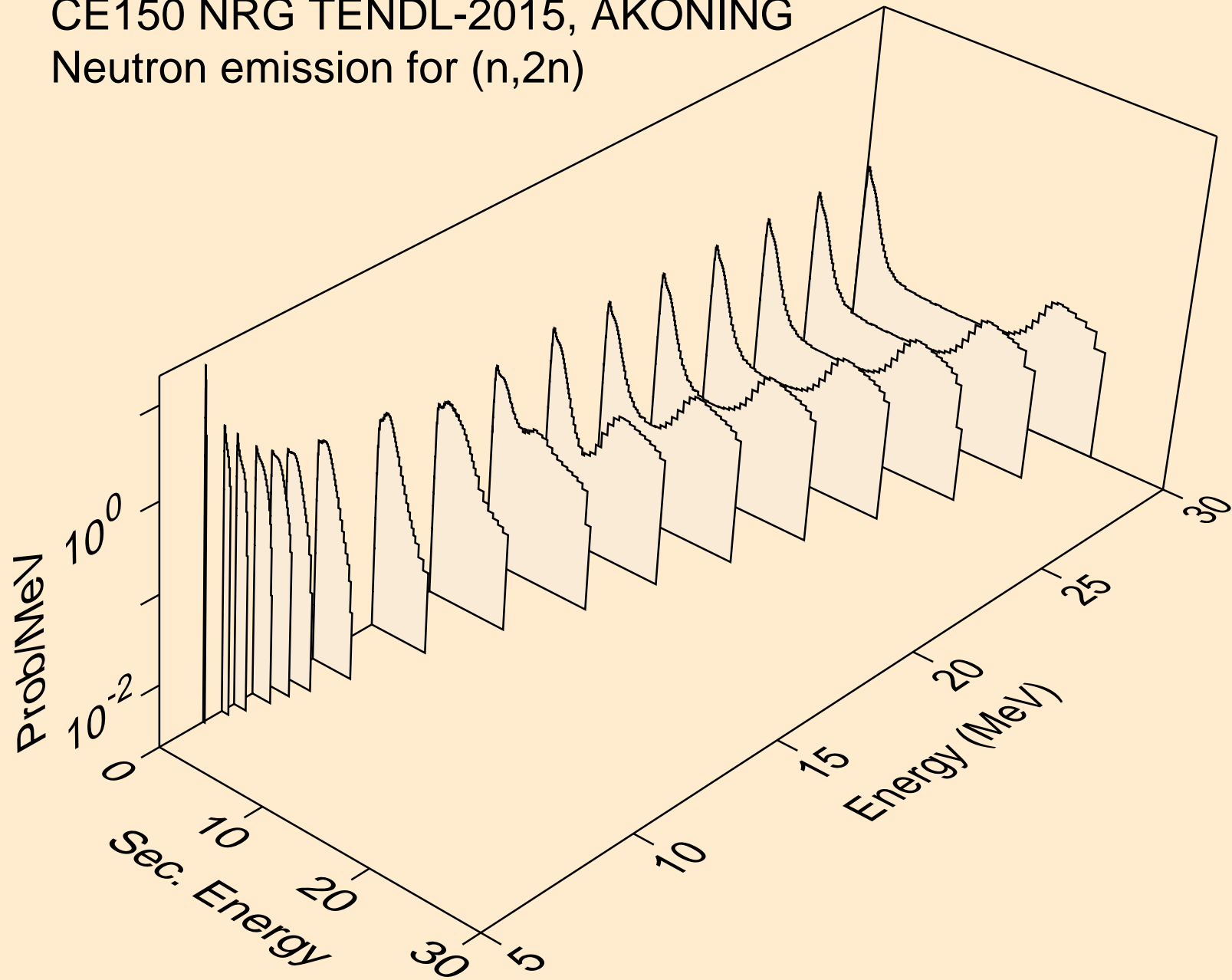
CE150 NRG TENDL-2015, AKONING
Neutron emission for (n,x)



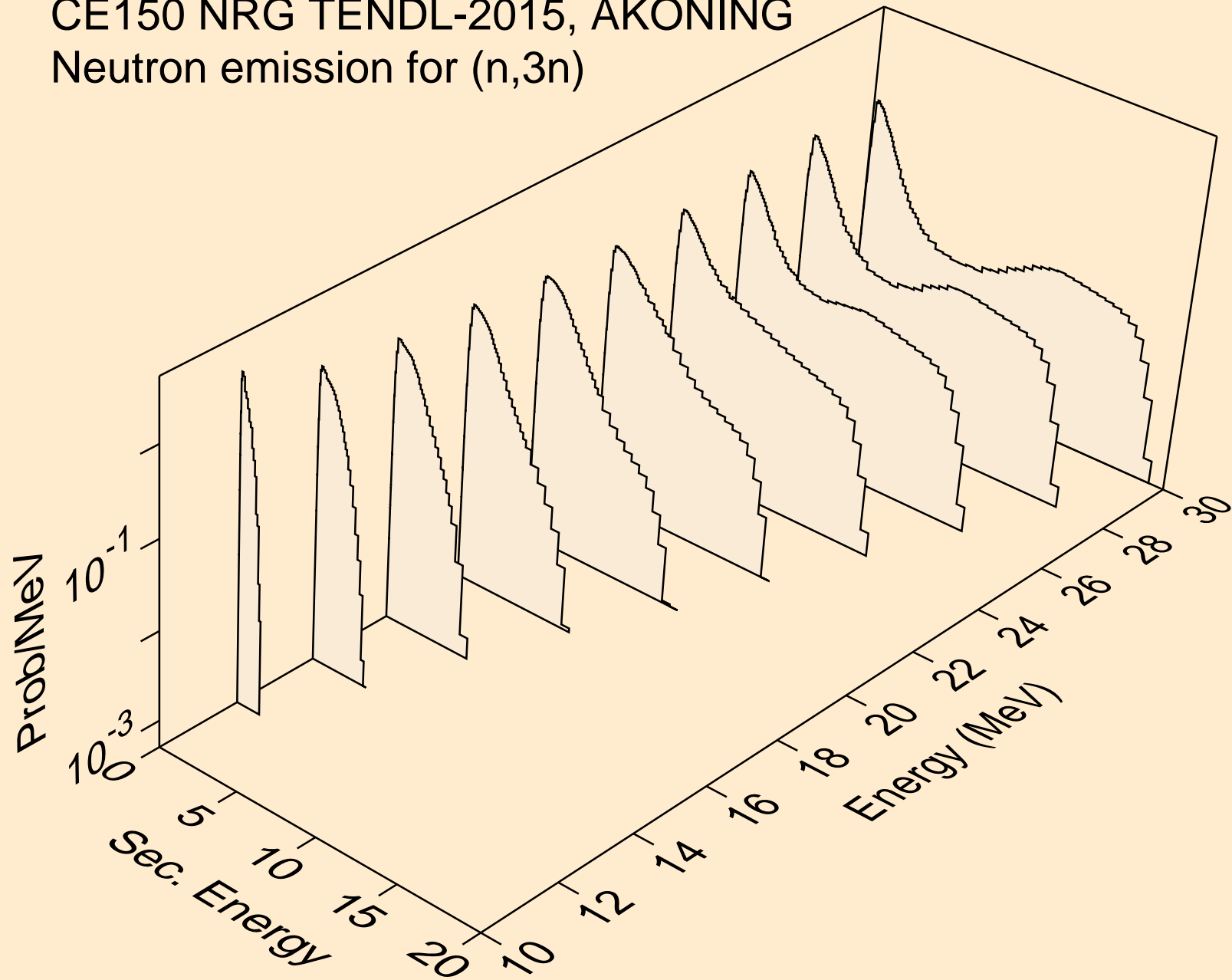
CE150 NRG TENDL-2015, AKONING
Neutron emission for (n,2nd)



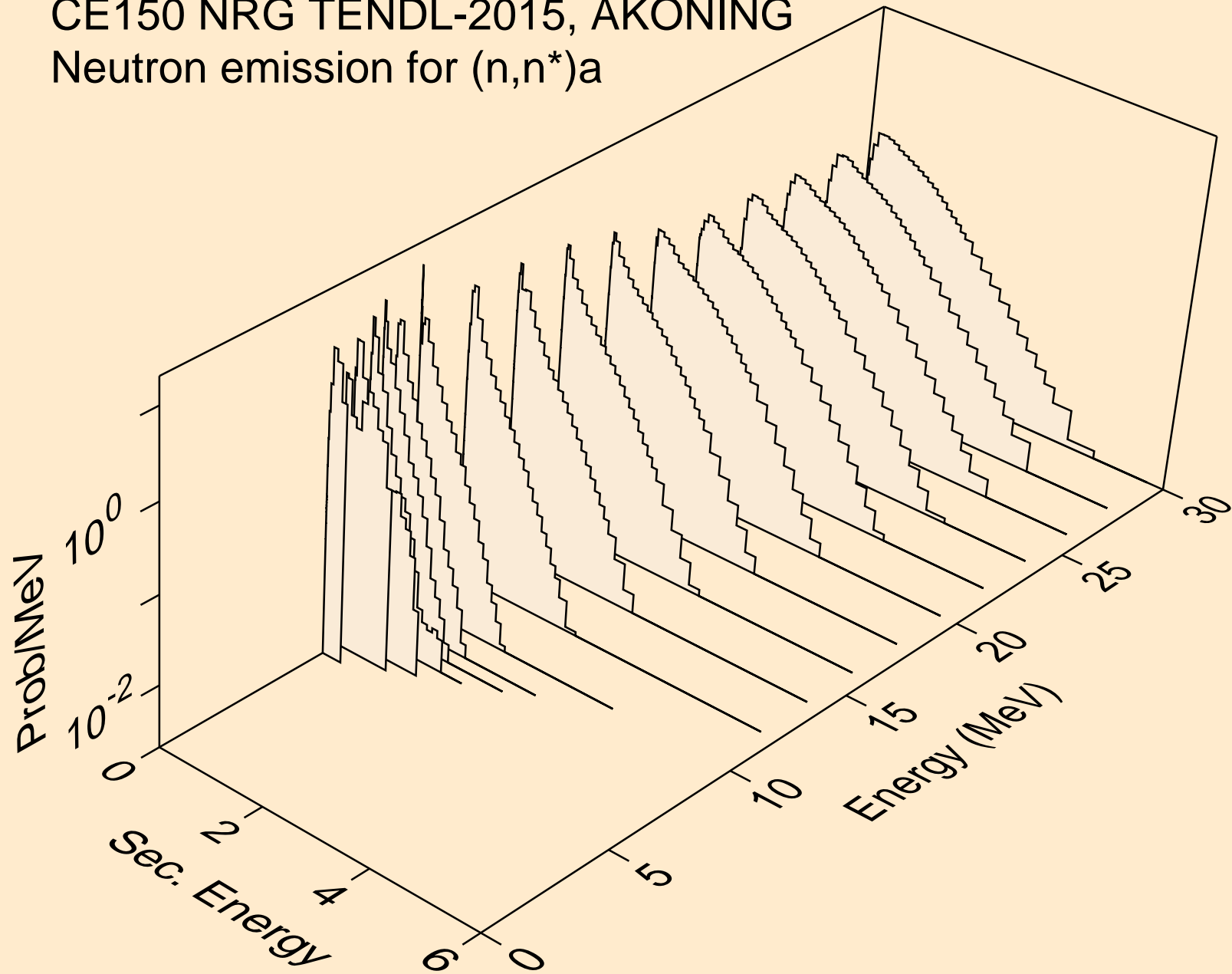
CE150 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)



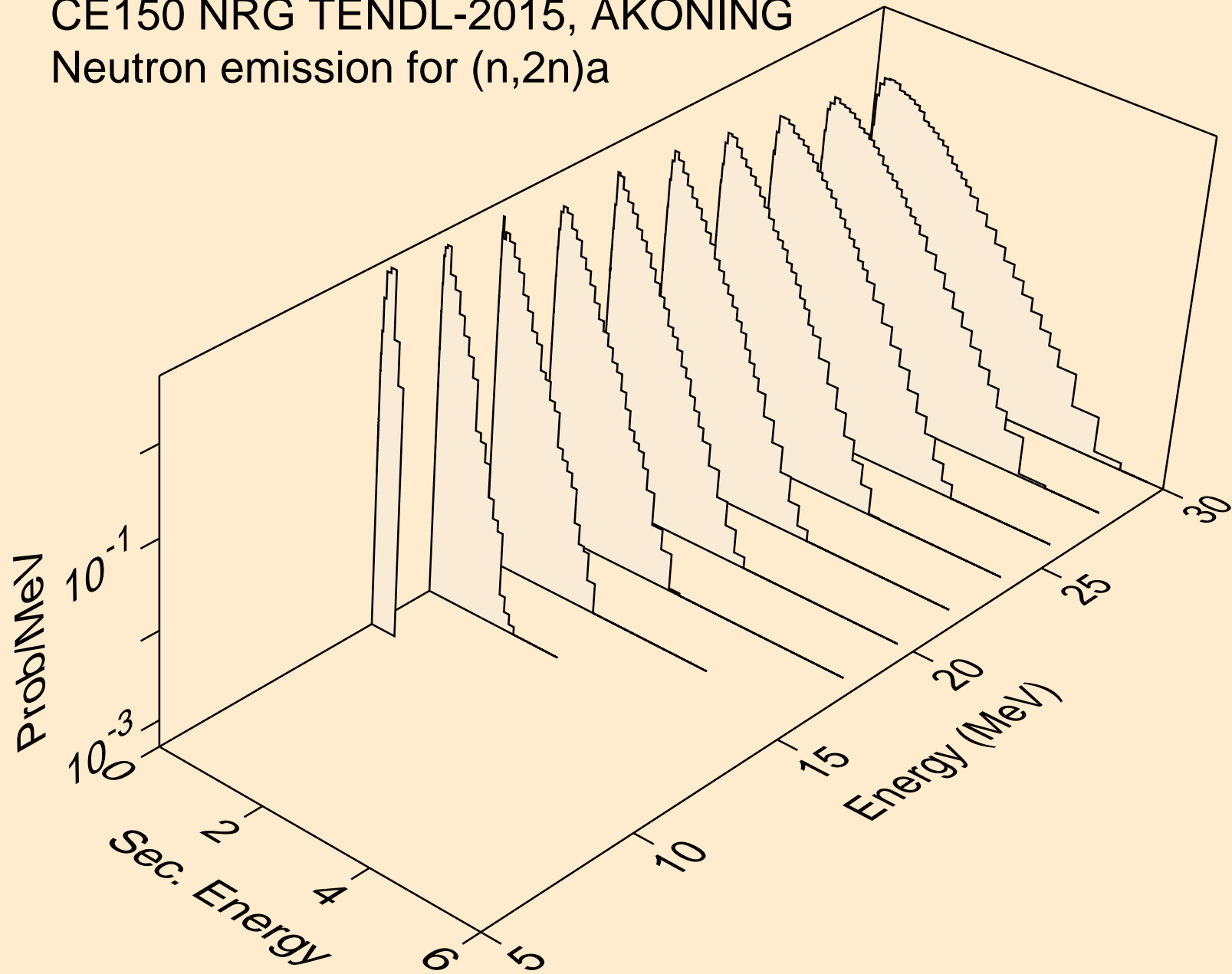
CE150 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)



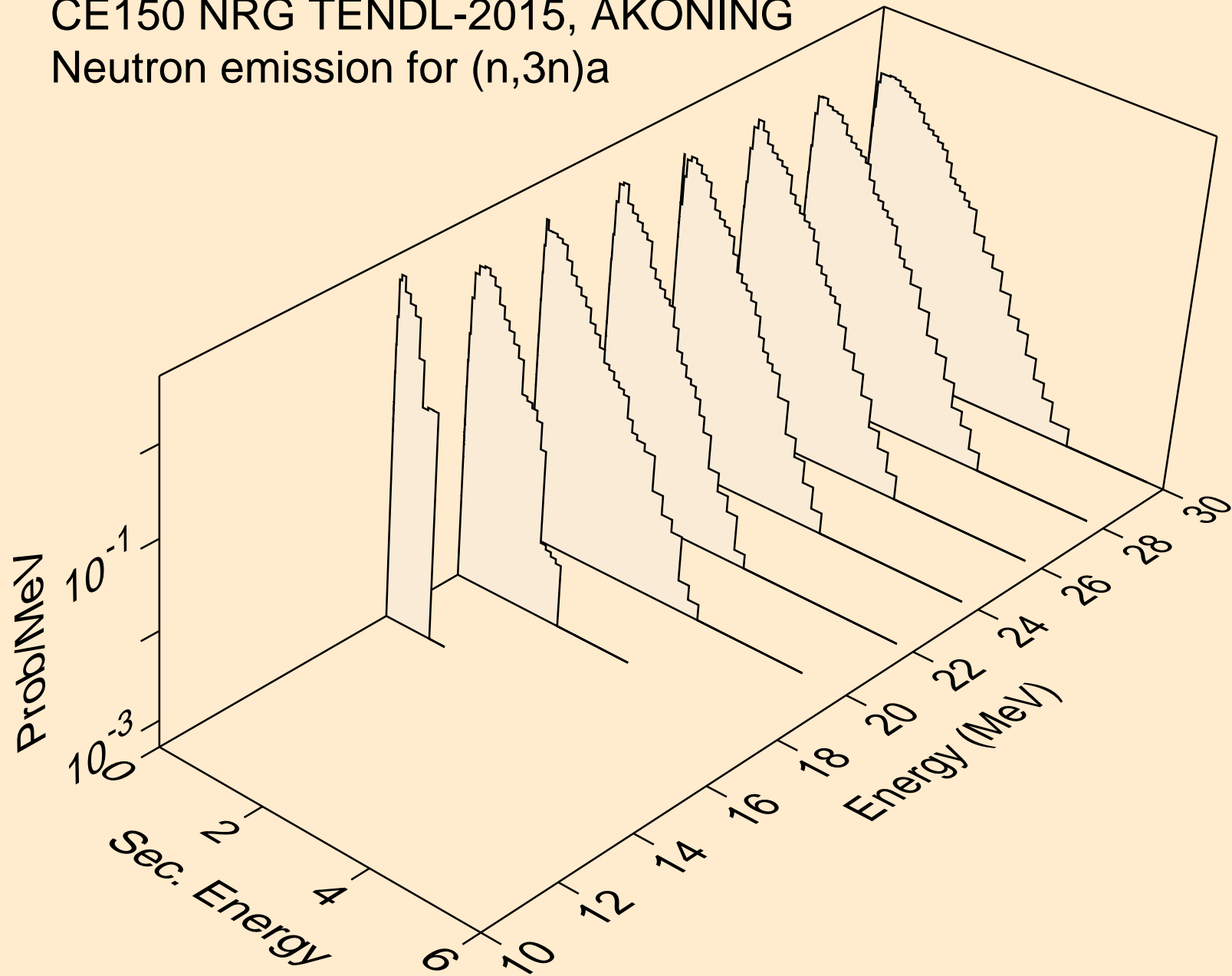
CE150 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)a



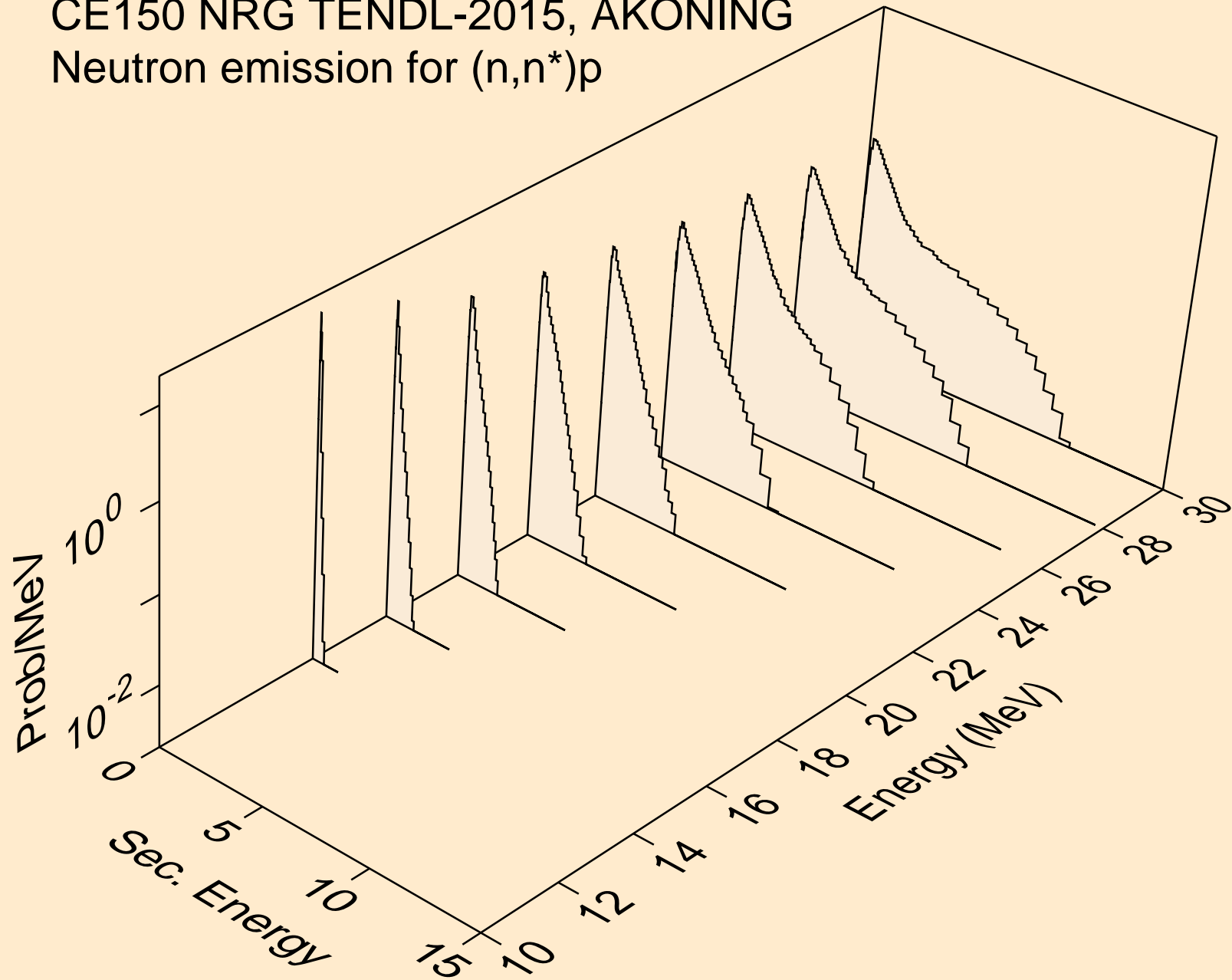
CE150 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)a



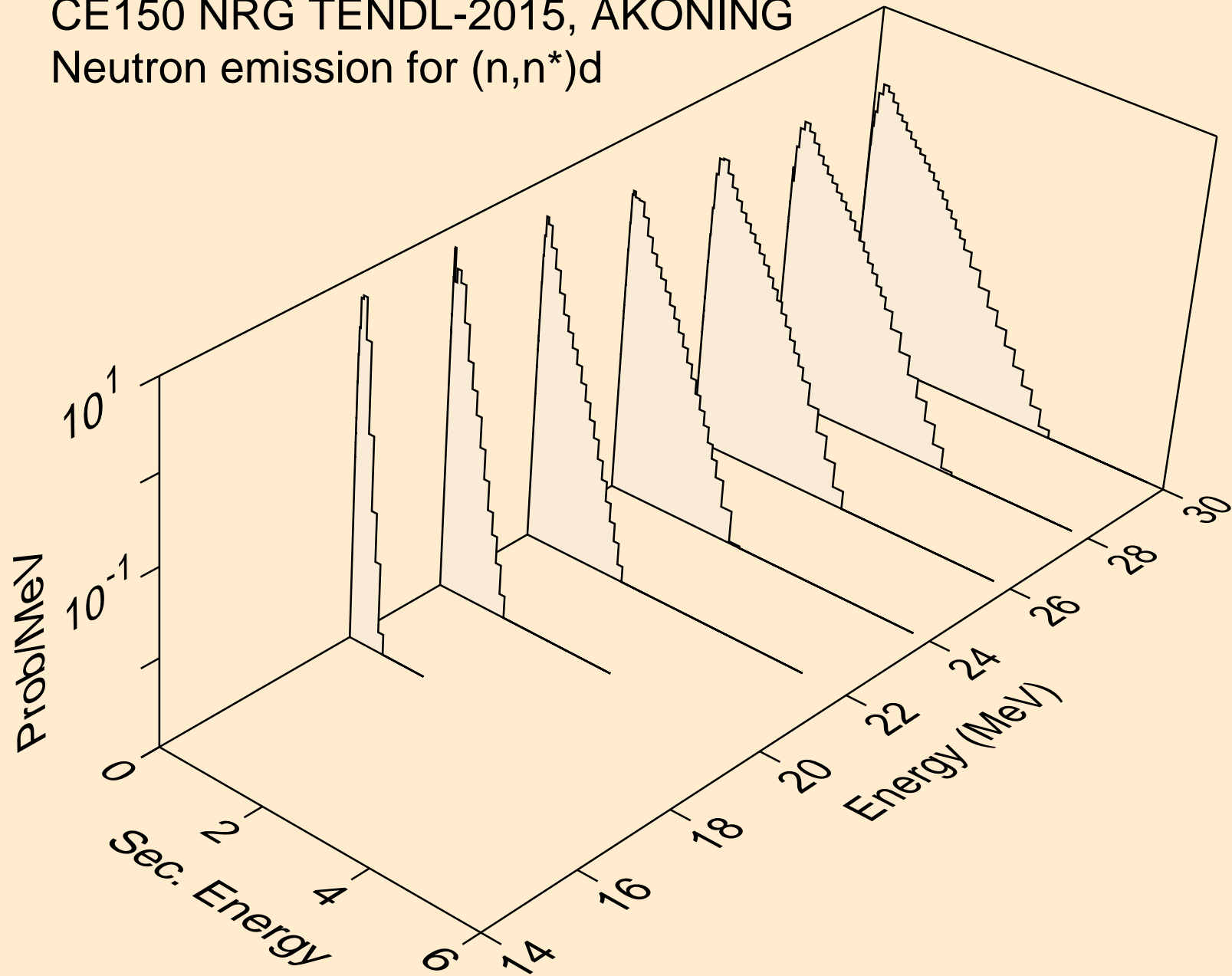
CE150 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)a



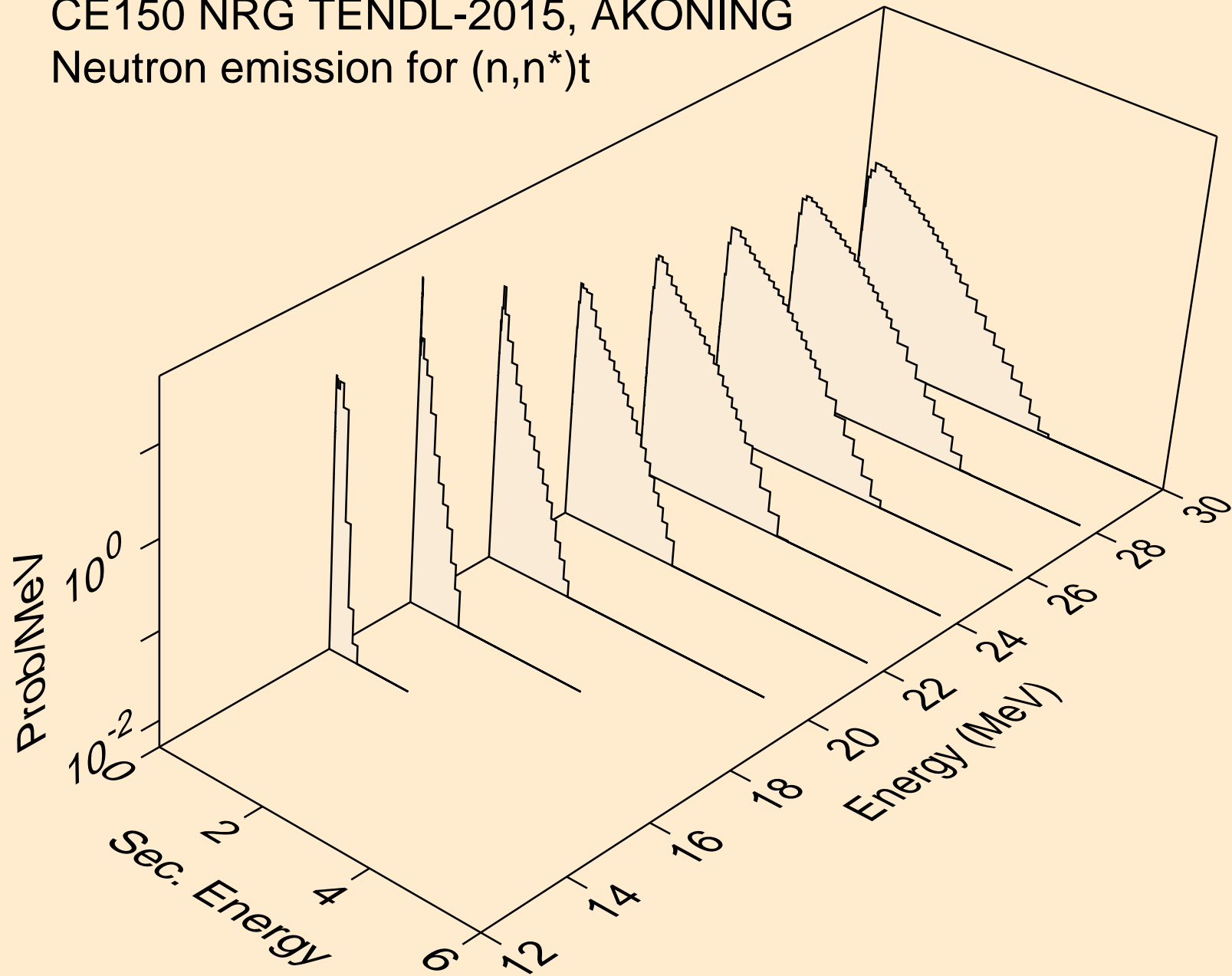
CE150 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)p



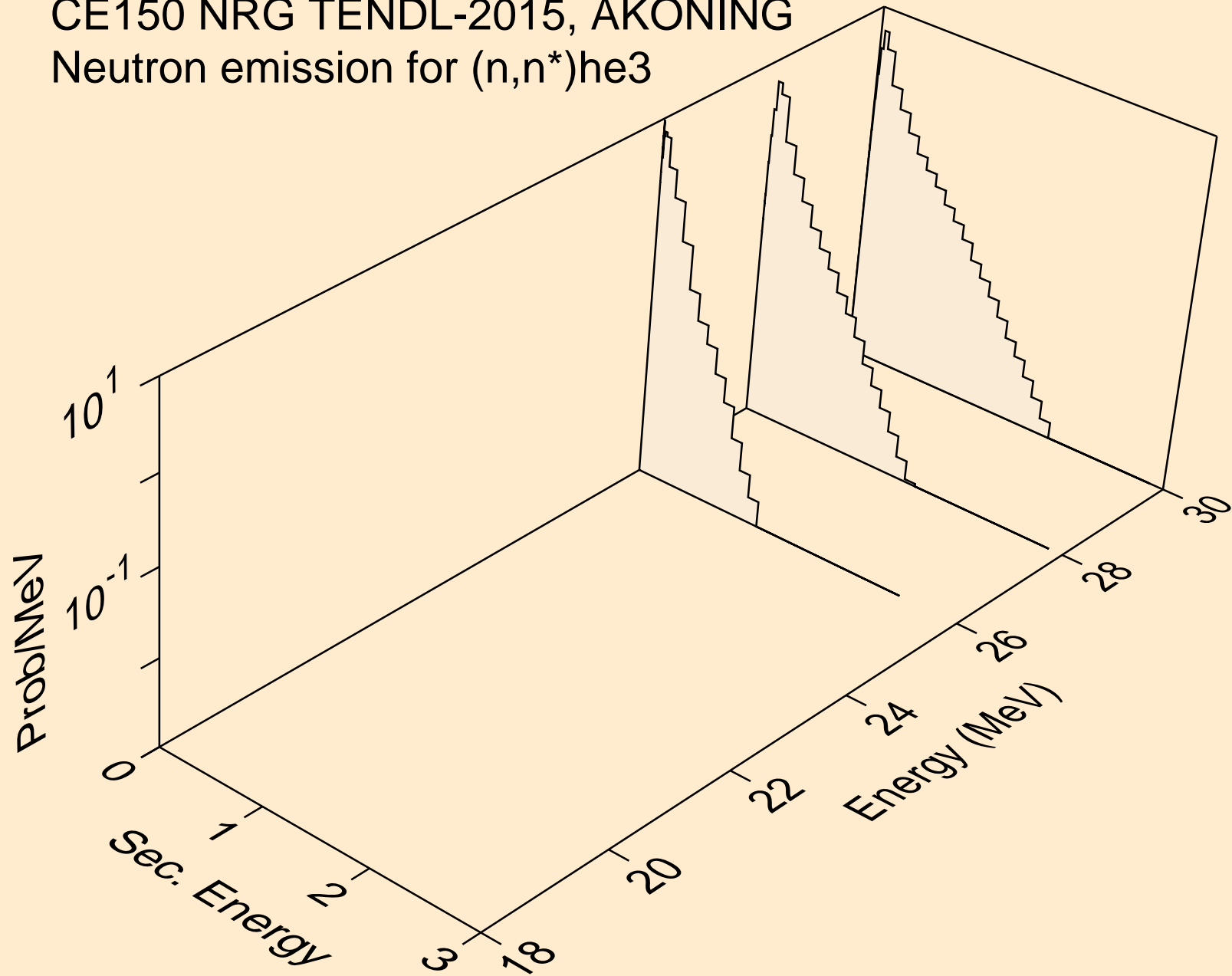
CE150 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)d



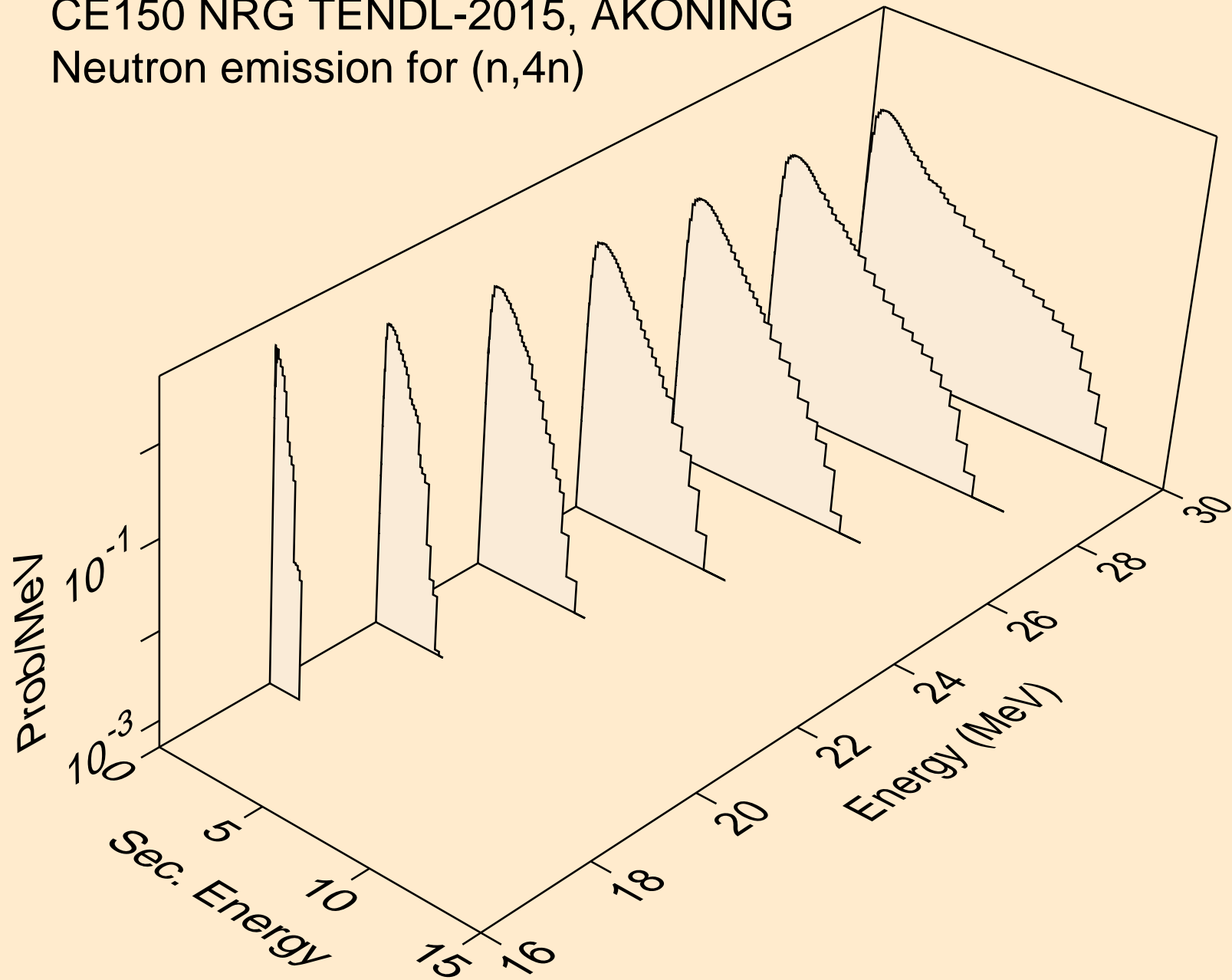
CE150 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)t



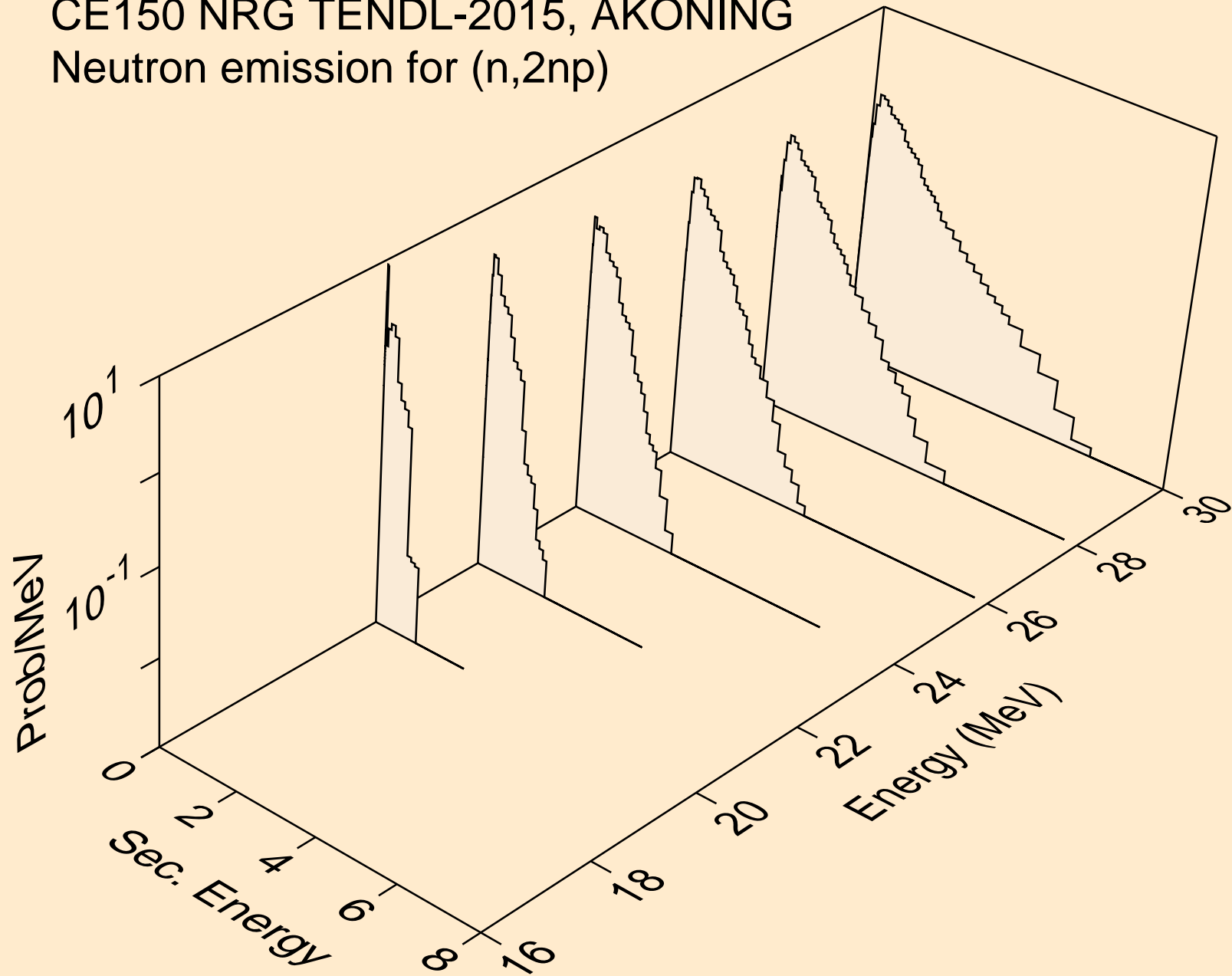
CE150 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)he3



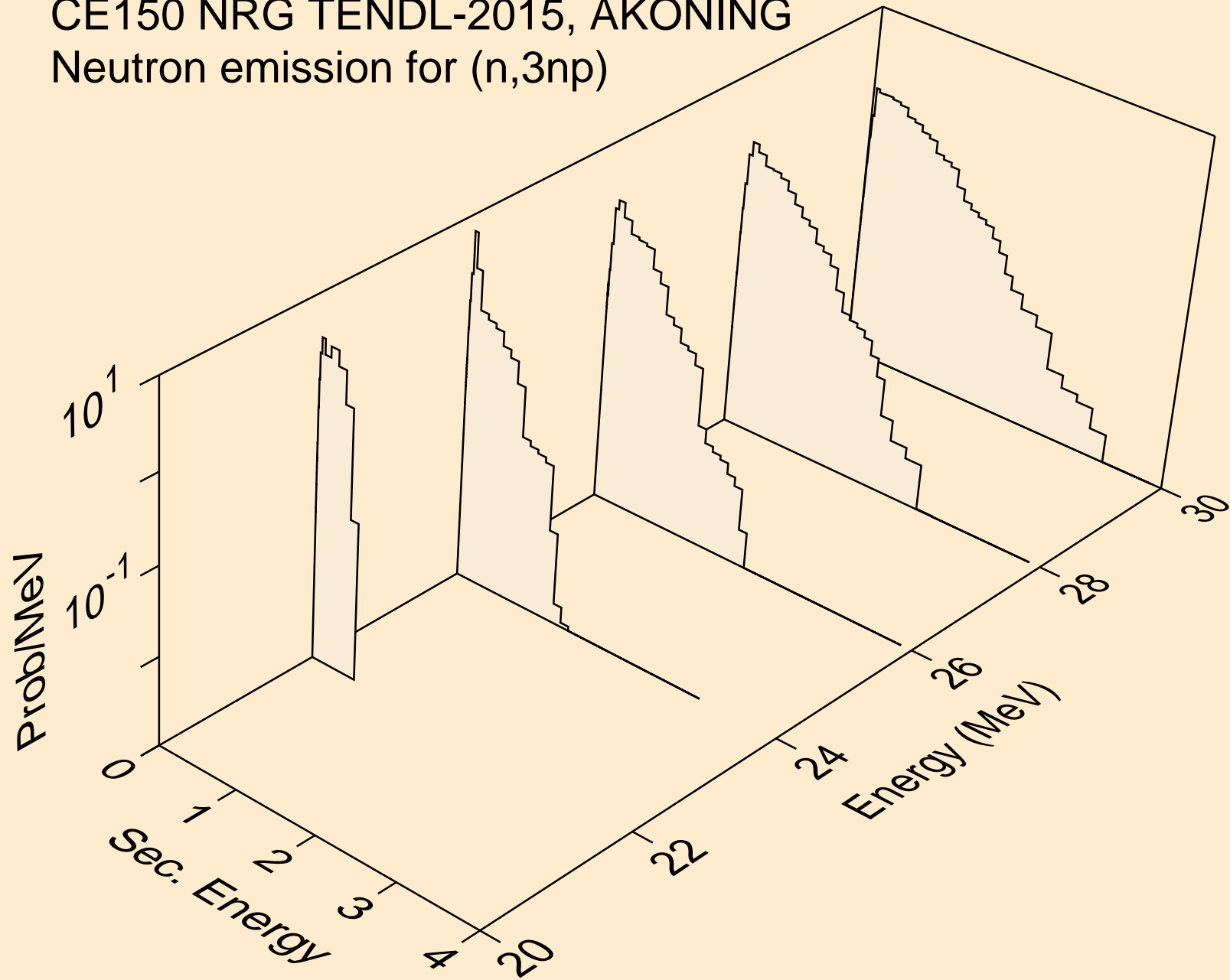
CE150 NRG TENDL-2015, AKONING
Neutron emission for (n,4n)



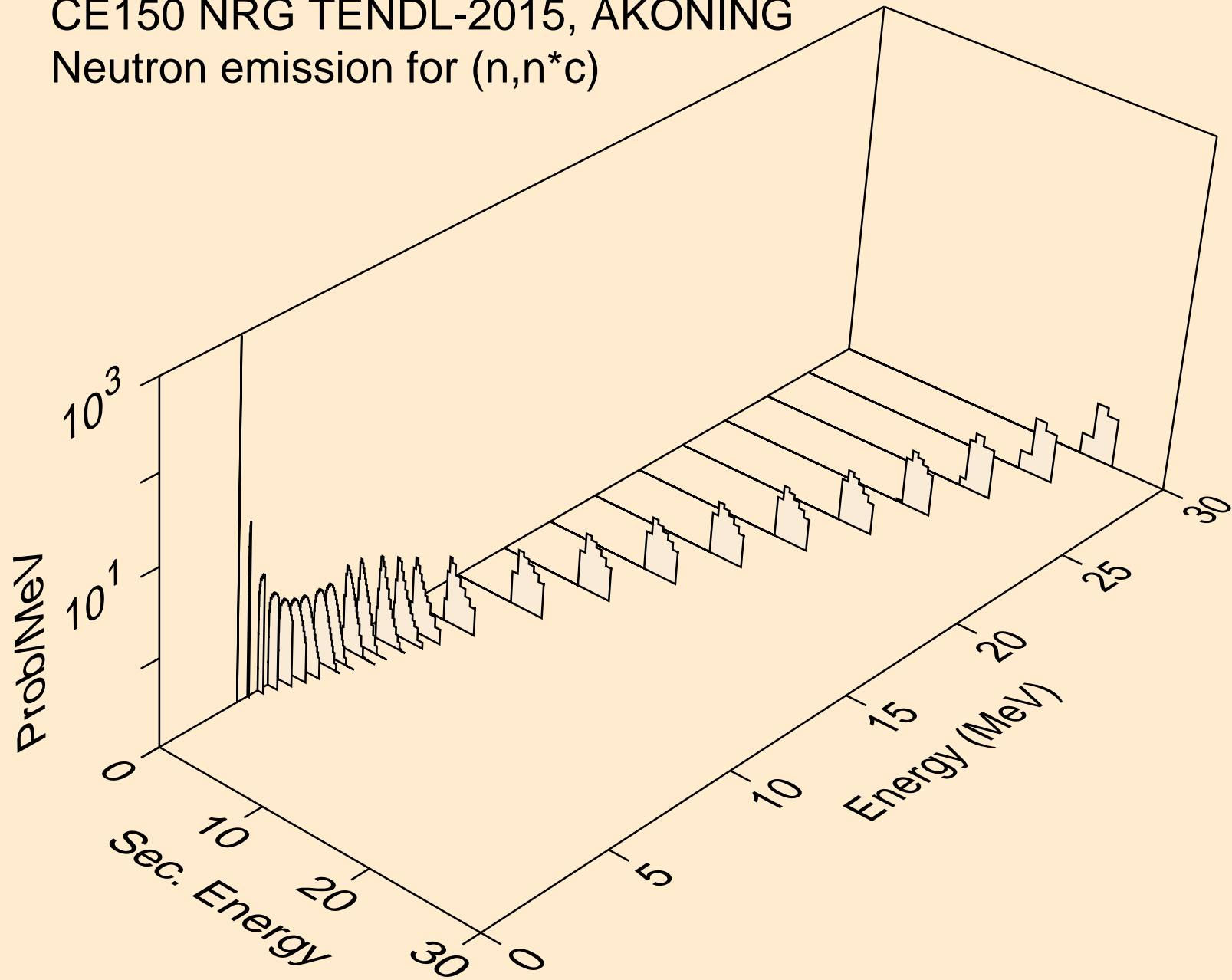
CE150 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



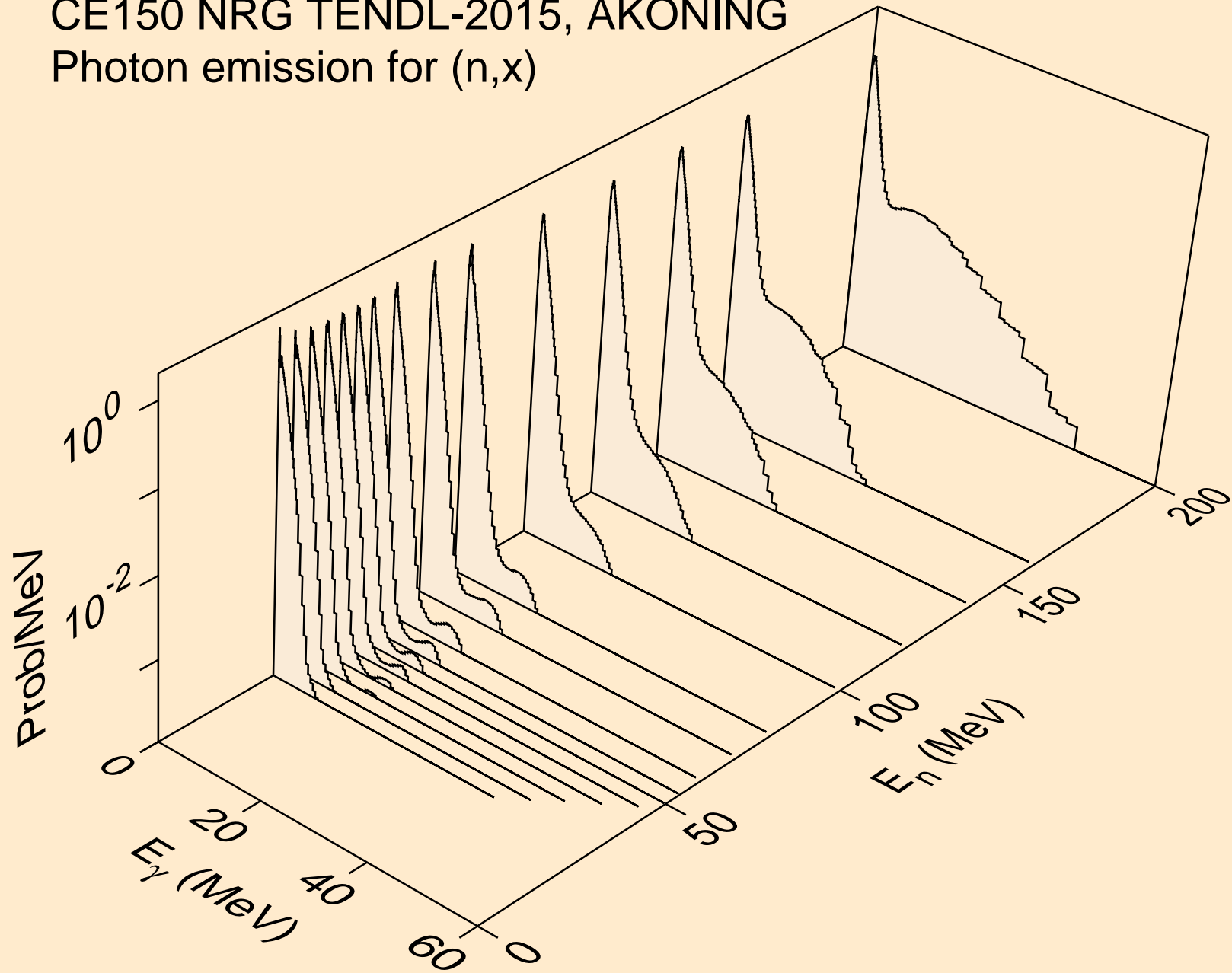
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Neutron emission for (n,3np)



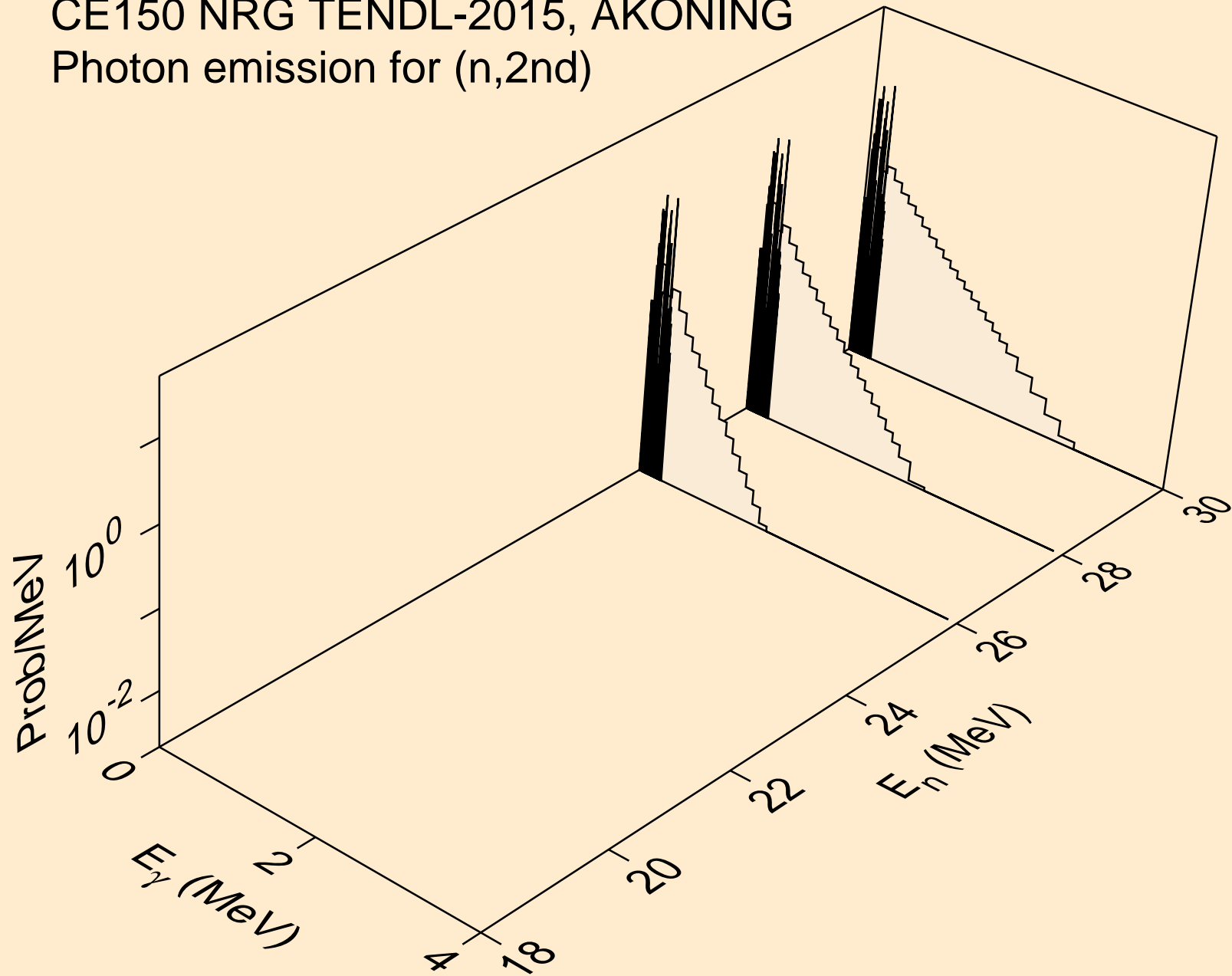
CE150 NRG TENDL-2015, AKONING
Neutron emission for (n,n*c)



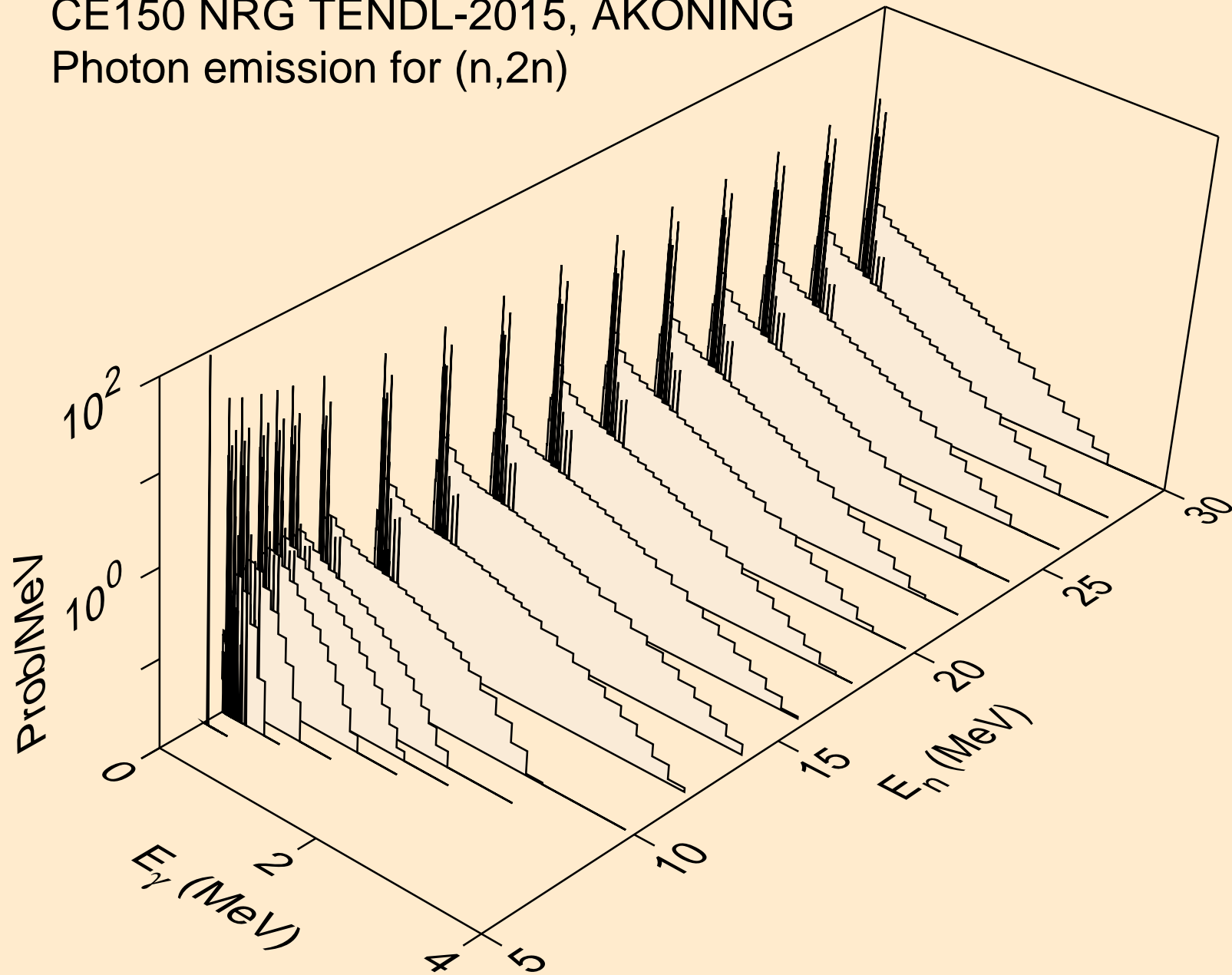
CE150 NRG TENDL-2015, AKONING
Photon emission for (n,x)



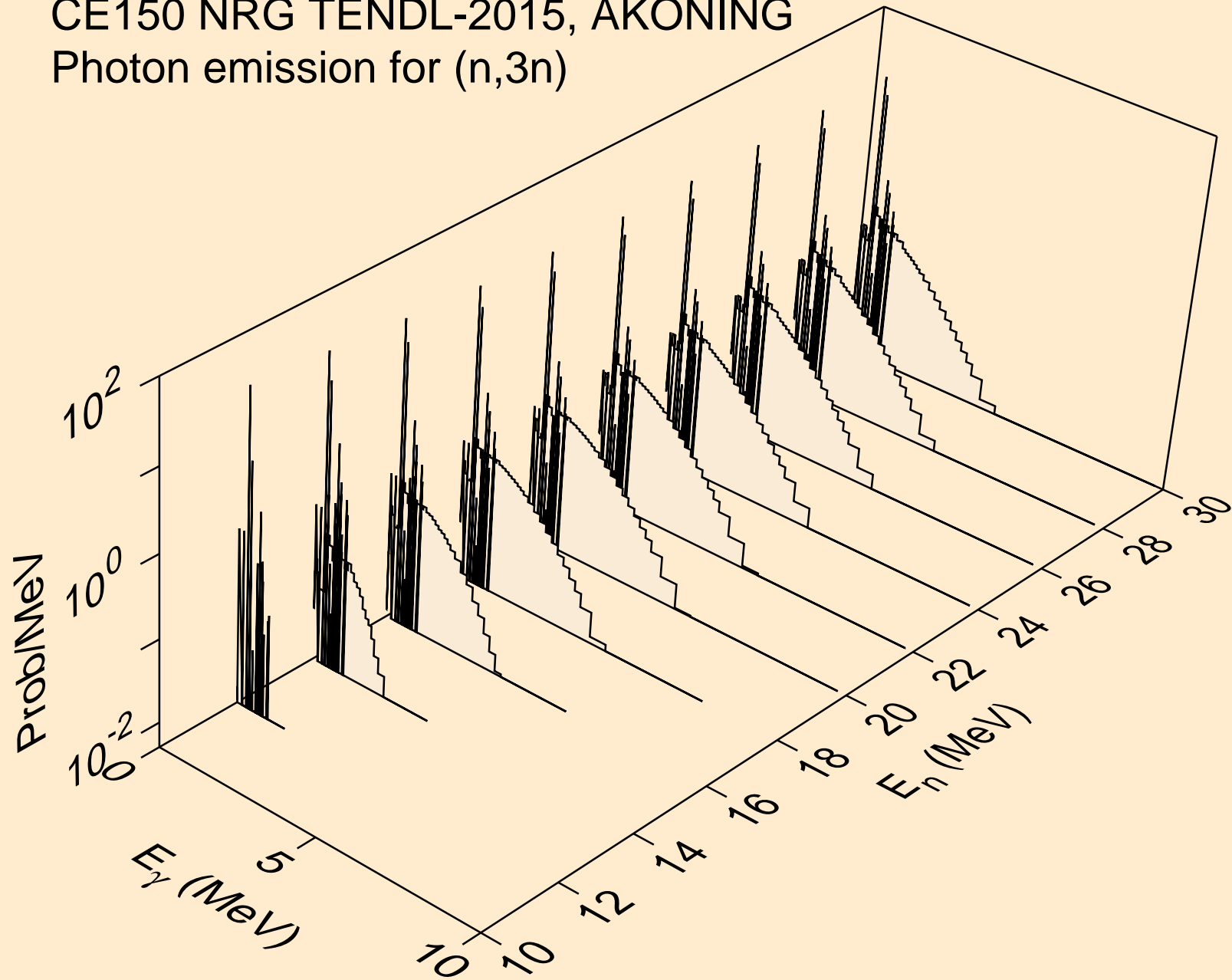
CE150 NRG TENDL-2015, AKONING
Photon emission for (n,2nd)



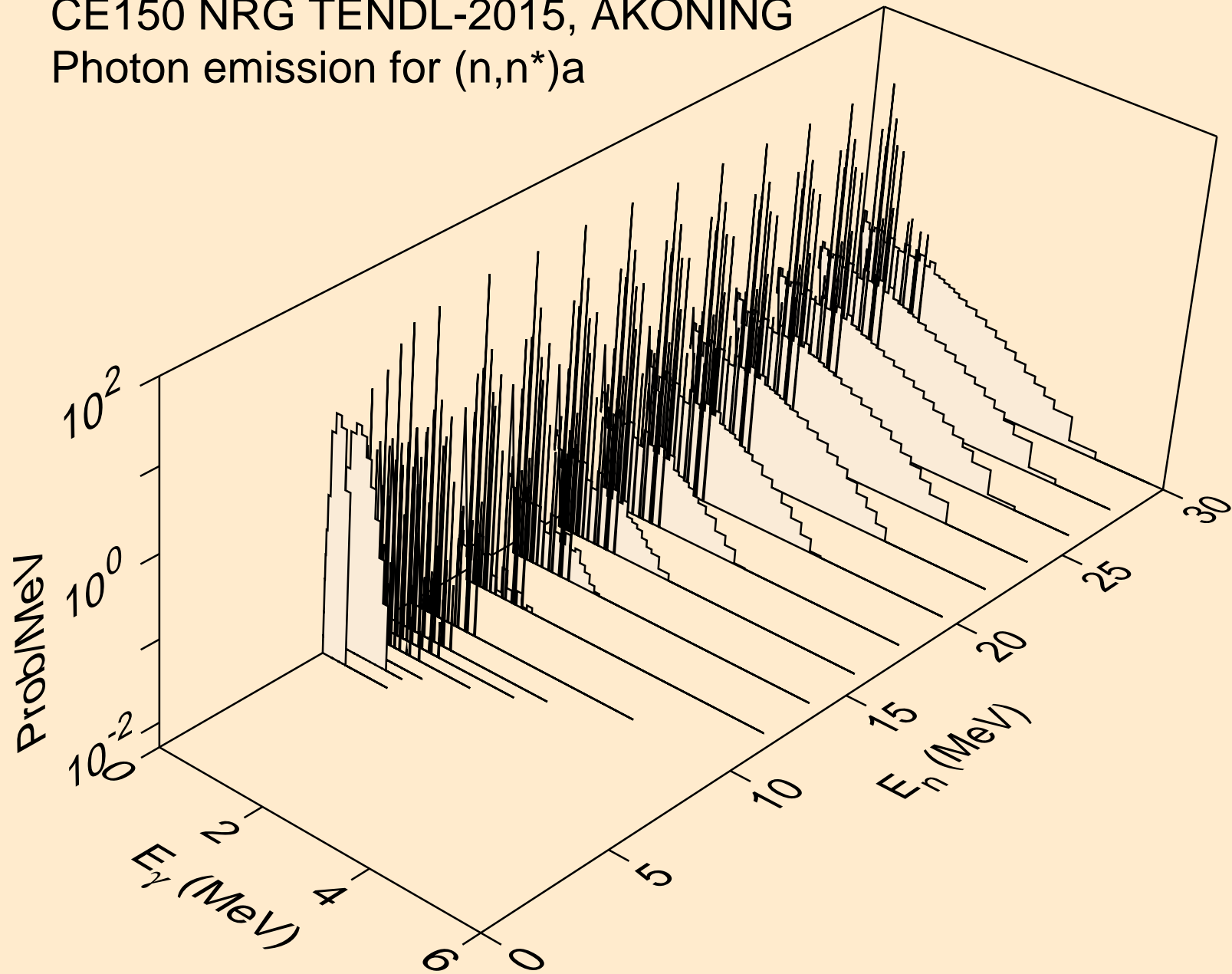
CE150 NRG TENDL-2015, AKONING
Photon emission for (n,2n)



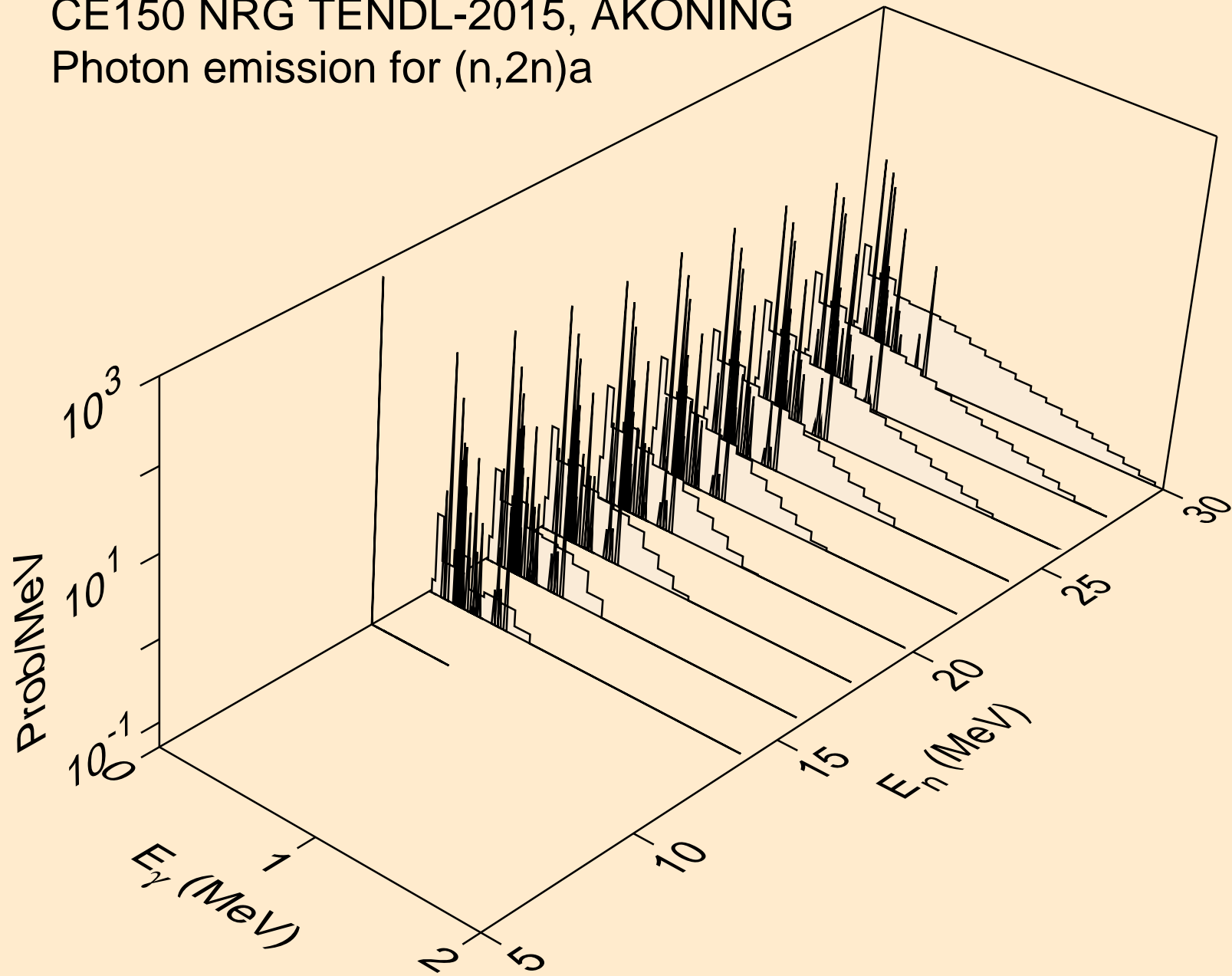
CE150 NRG TENDL-2015, AKONING
Photon emission for (n,3n)



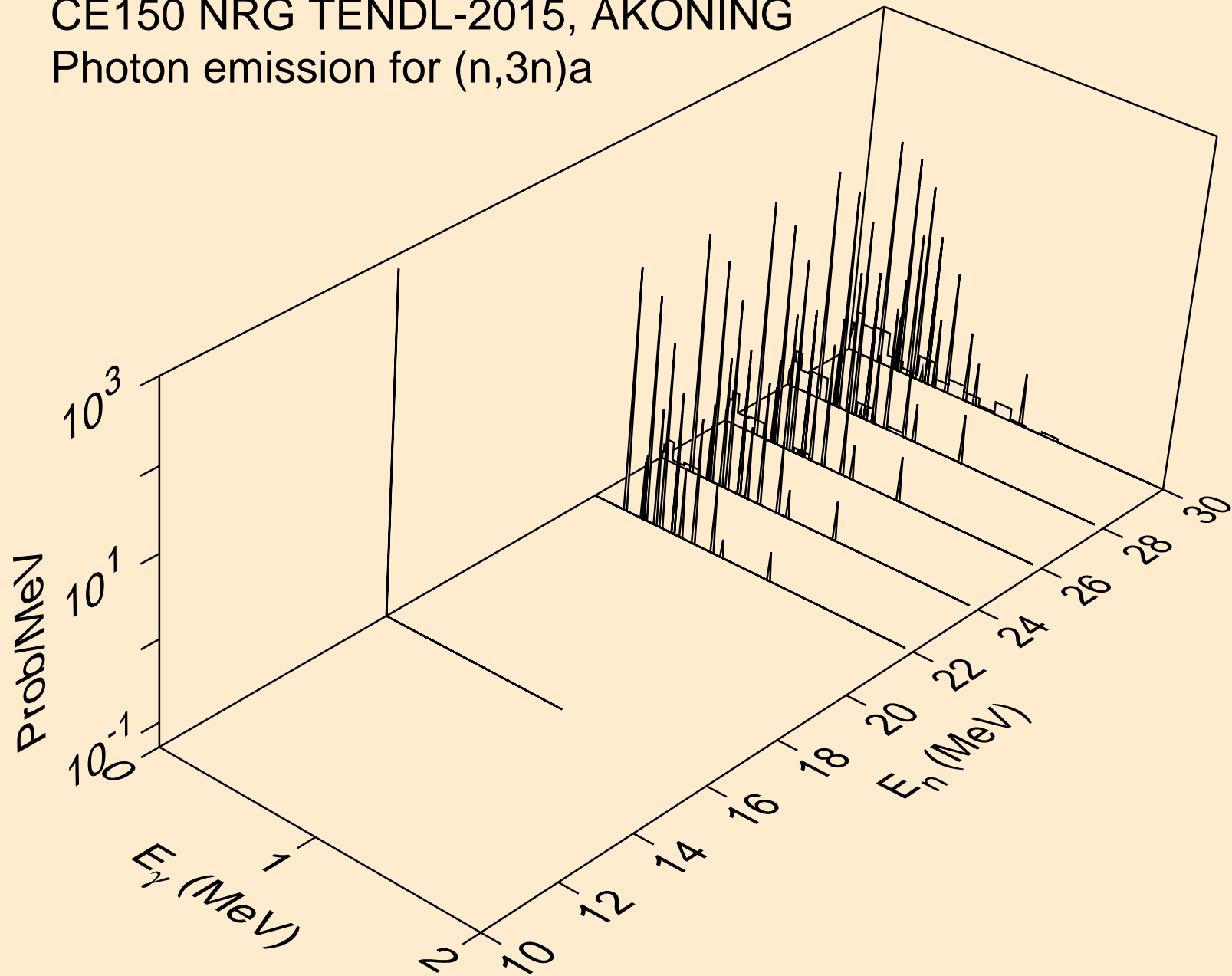
CE150 NRG TENDL-2015, AKONING
Photon emission for (n,n*)a



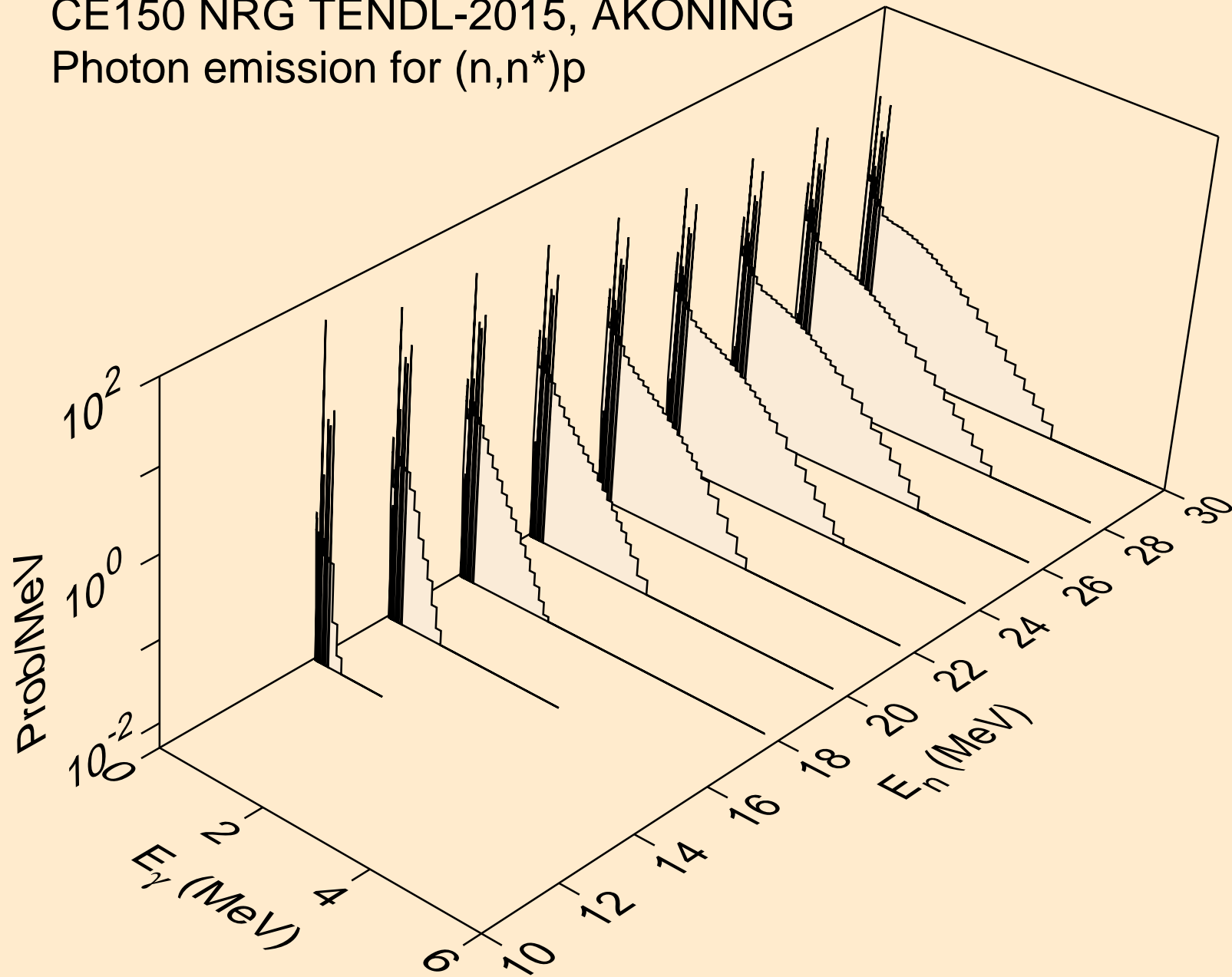
CE150 NRG TENDL-2015, AKONING
Photon emission for (n,2n)a



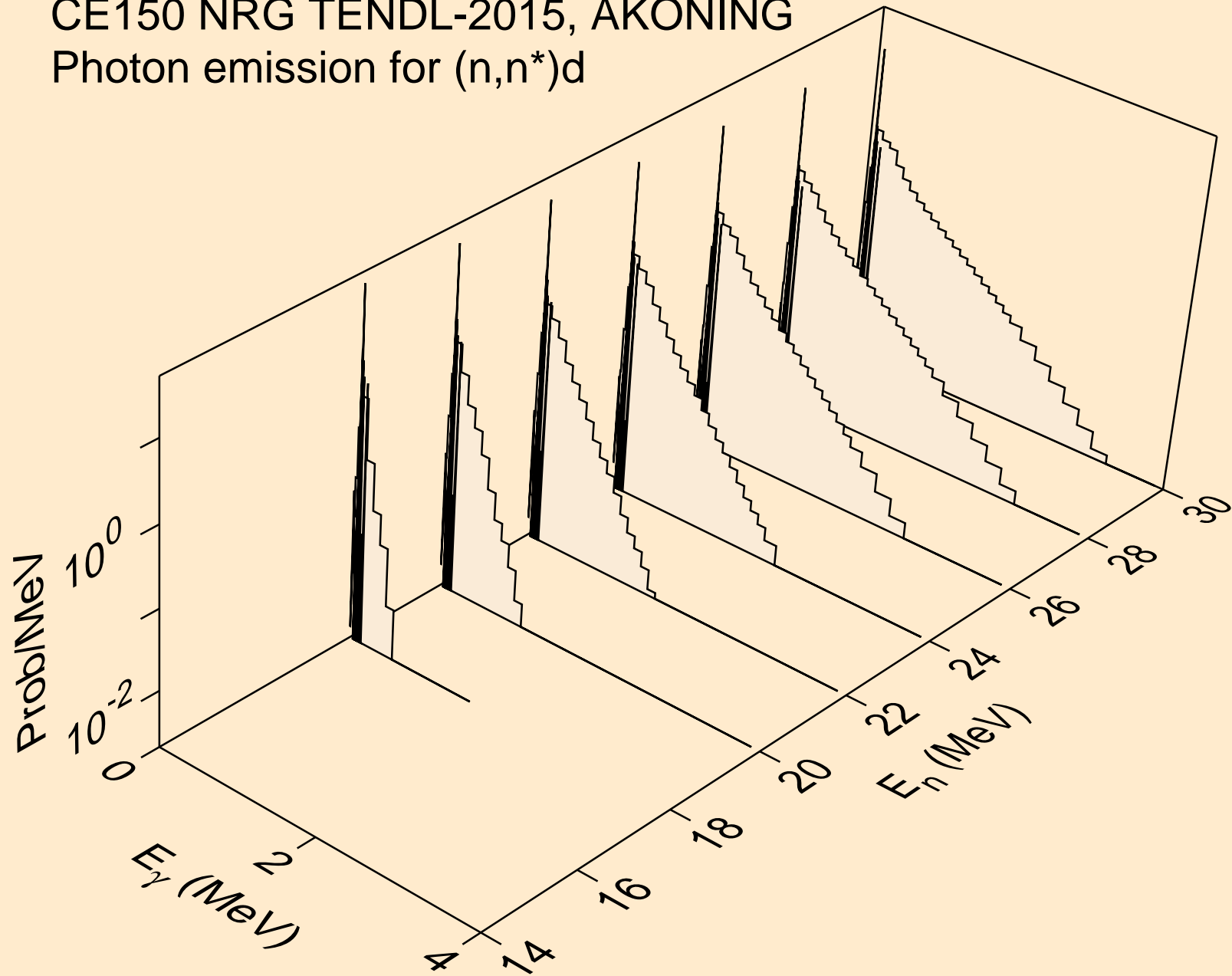
CE150 NRG TENDL-2015, AKONING
Photon emission for (n,3n)a



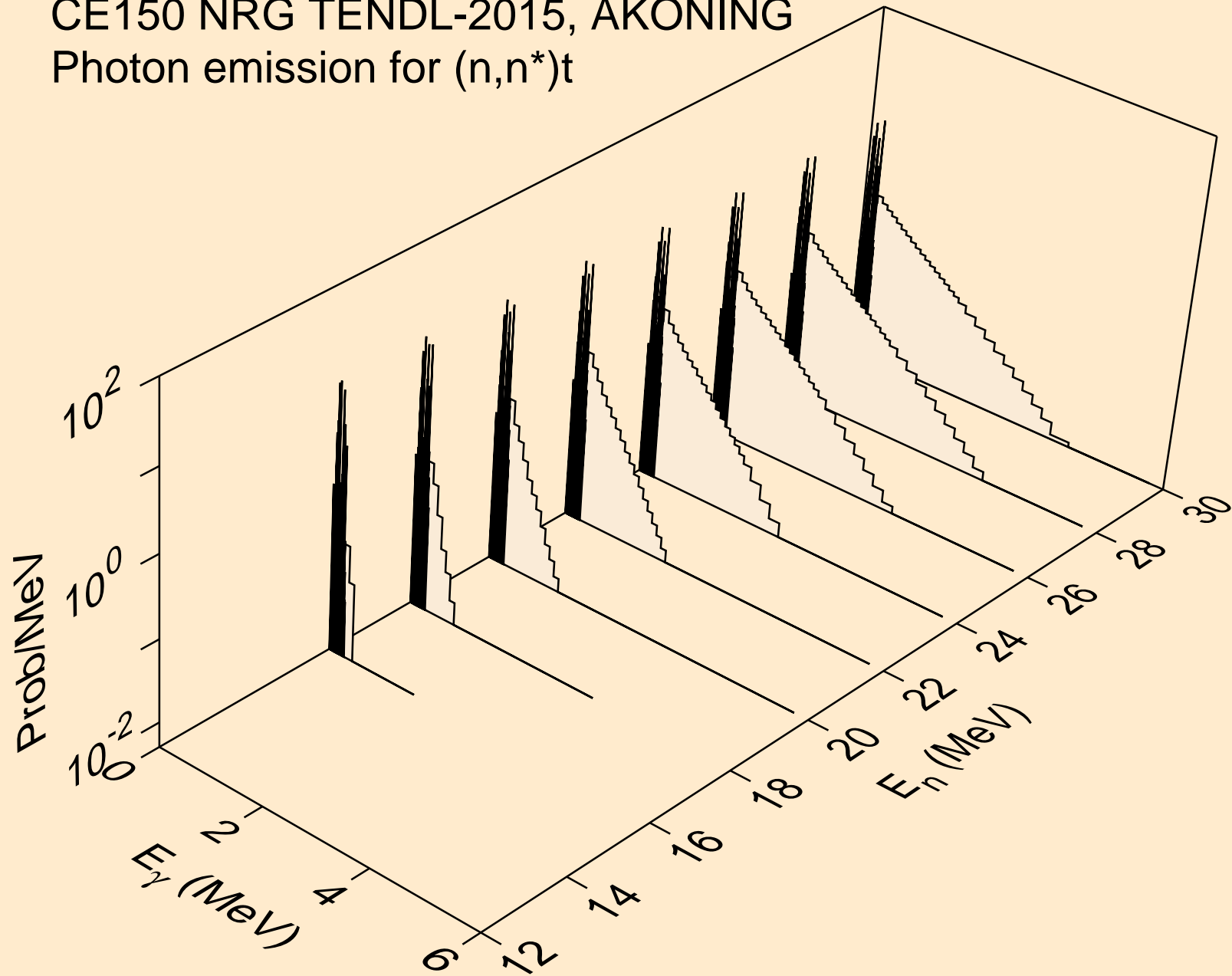
CE150 NRG TENDL-2015, AKONING
Photon emission for (n,n*)p



CE150 NRG TENDL-2015, AKONING
Photon emission for (n,n*)d

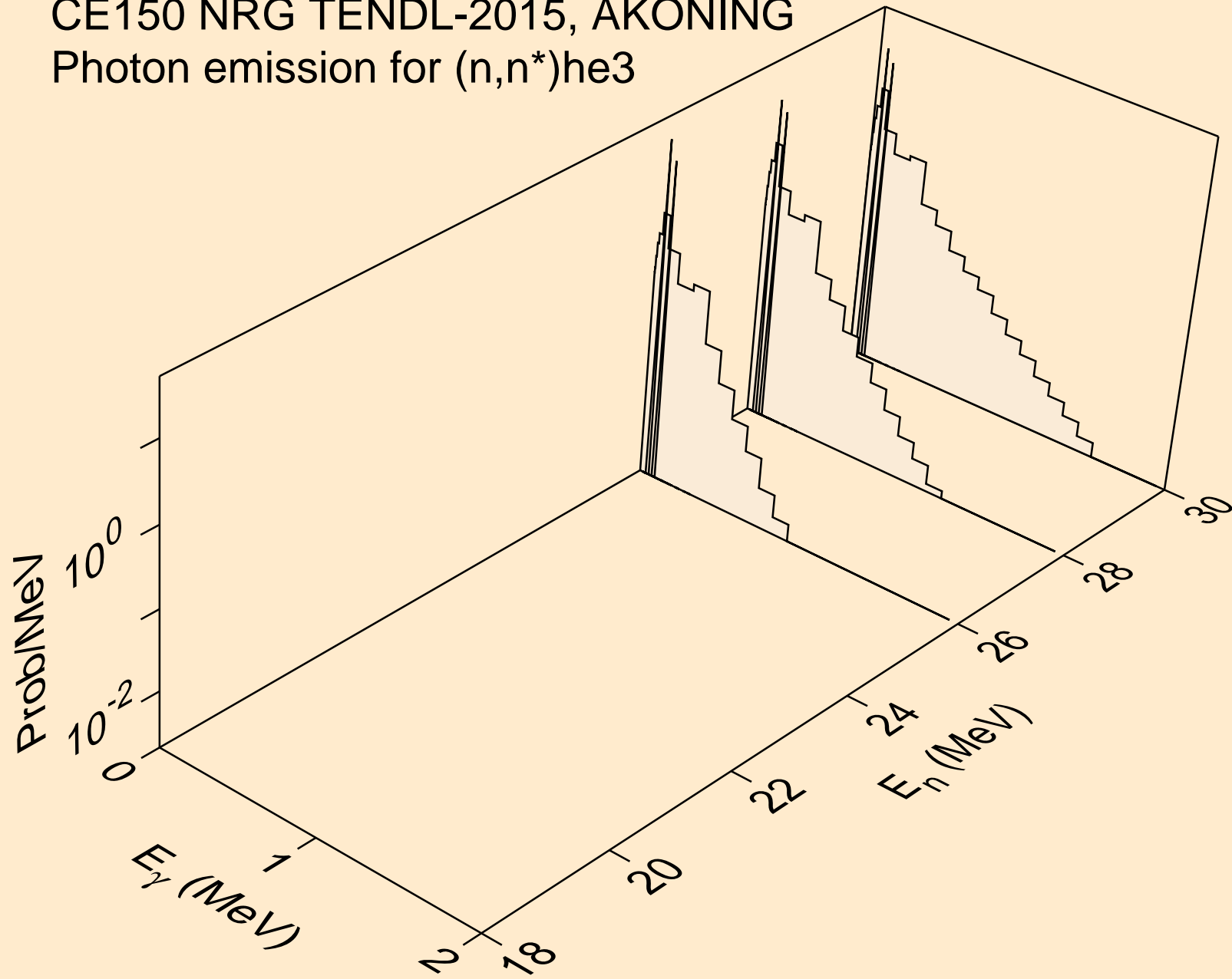


CE150 NRG TENDL-2015, AKONING
Photon emission for (n,n*)t

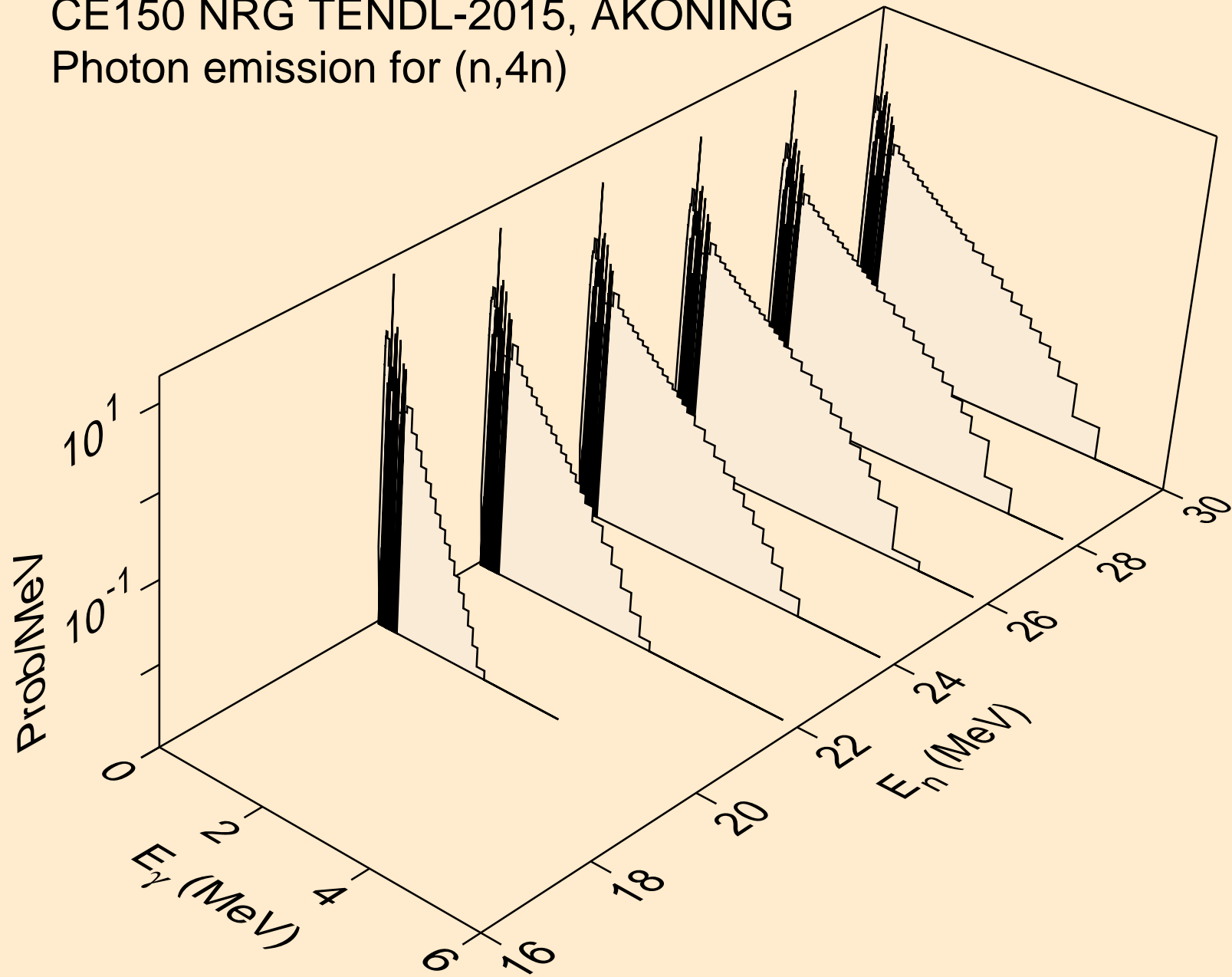


CE150 NRG TENDL-2015, AKONING

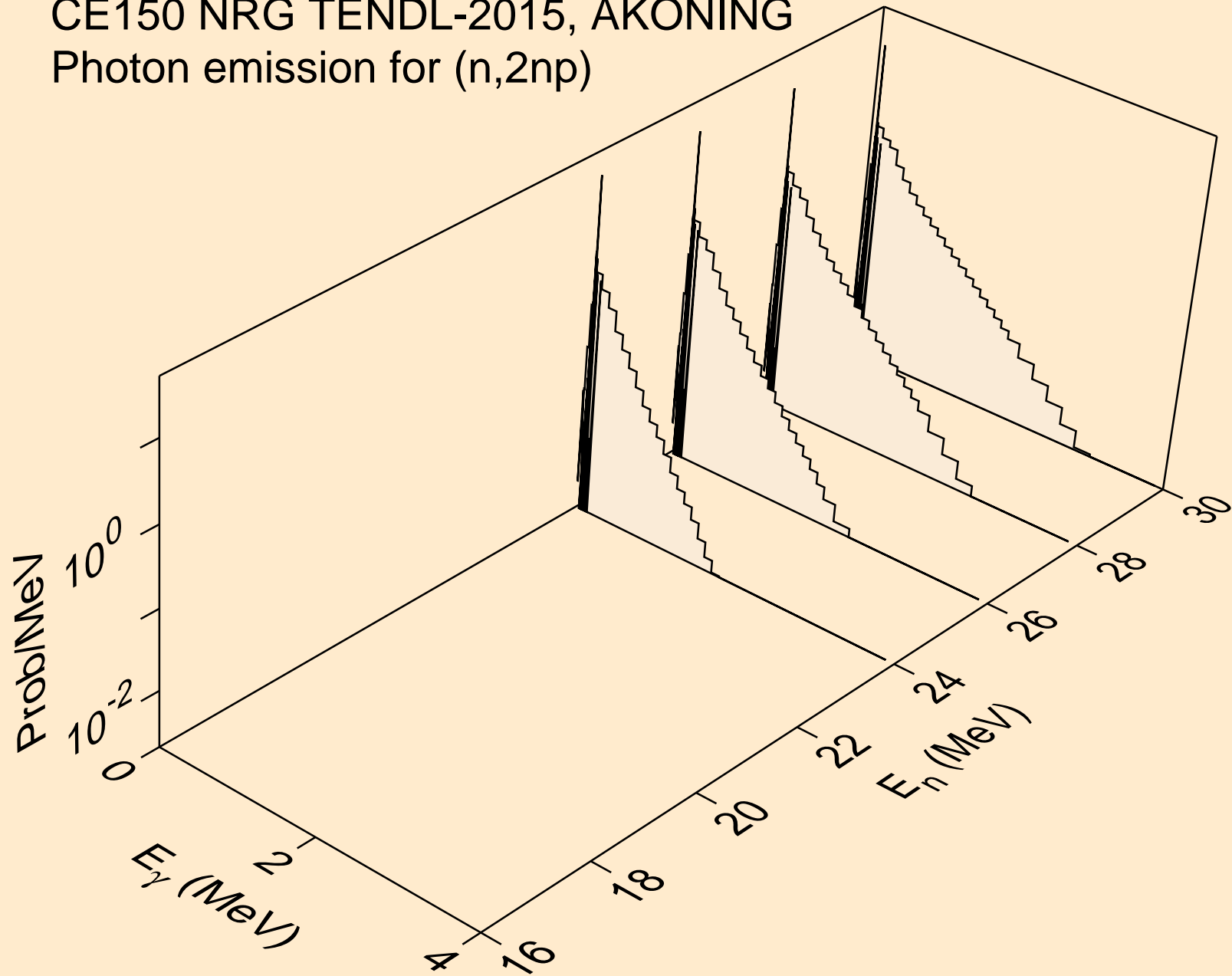
Photon emission for (n,n*)he3



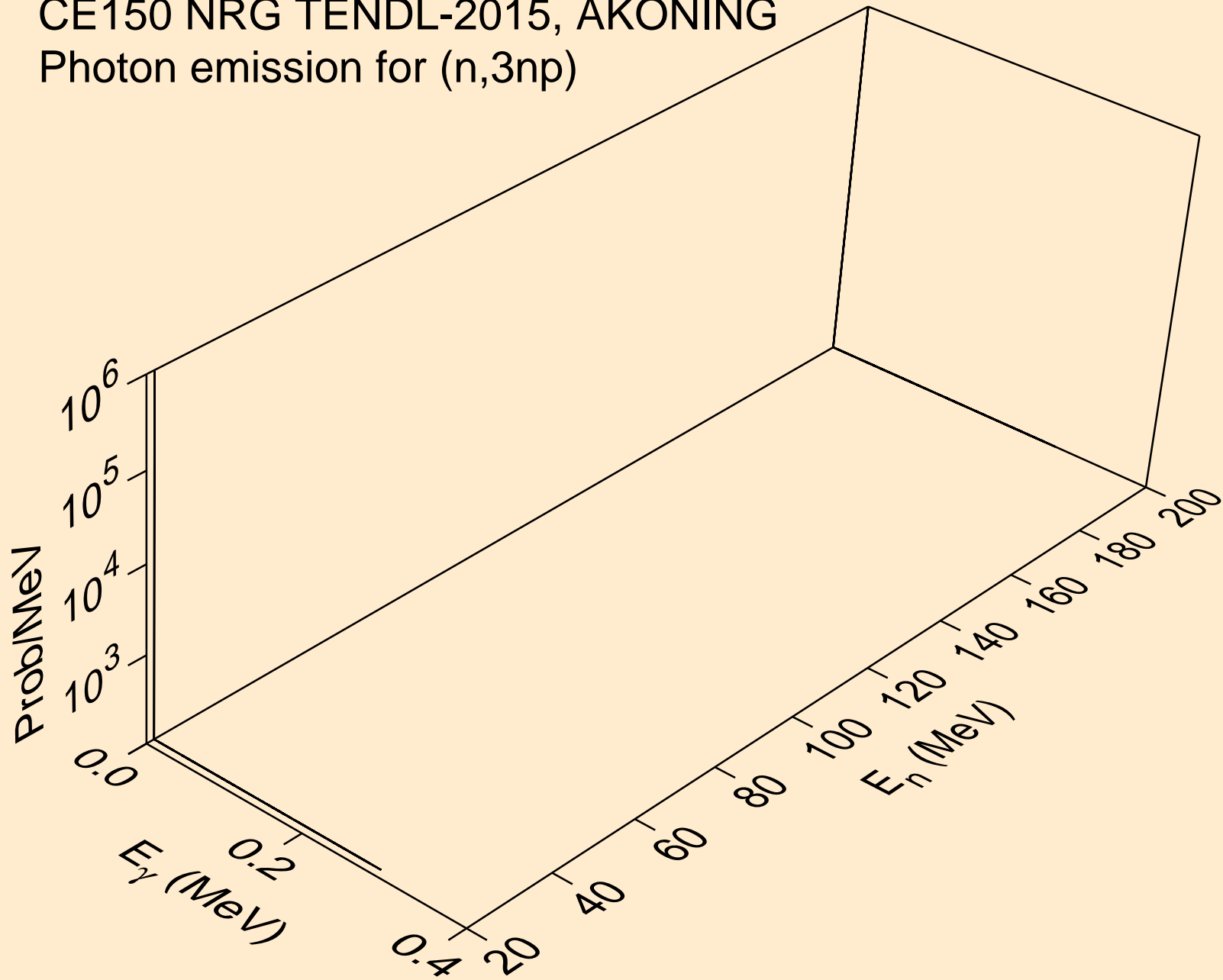
CE150 NRG TENDL-2015, AKONING
Photon emission for (n,4n)



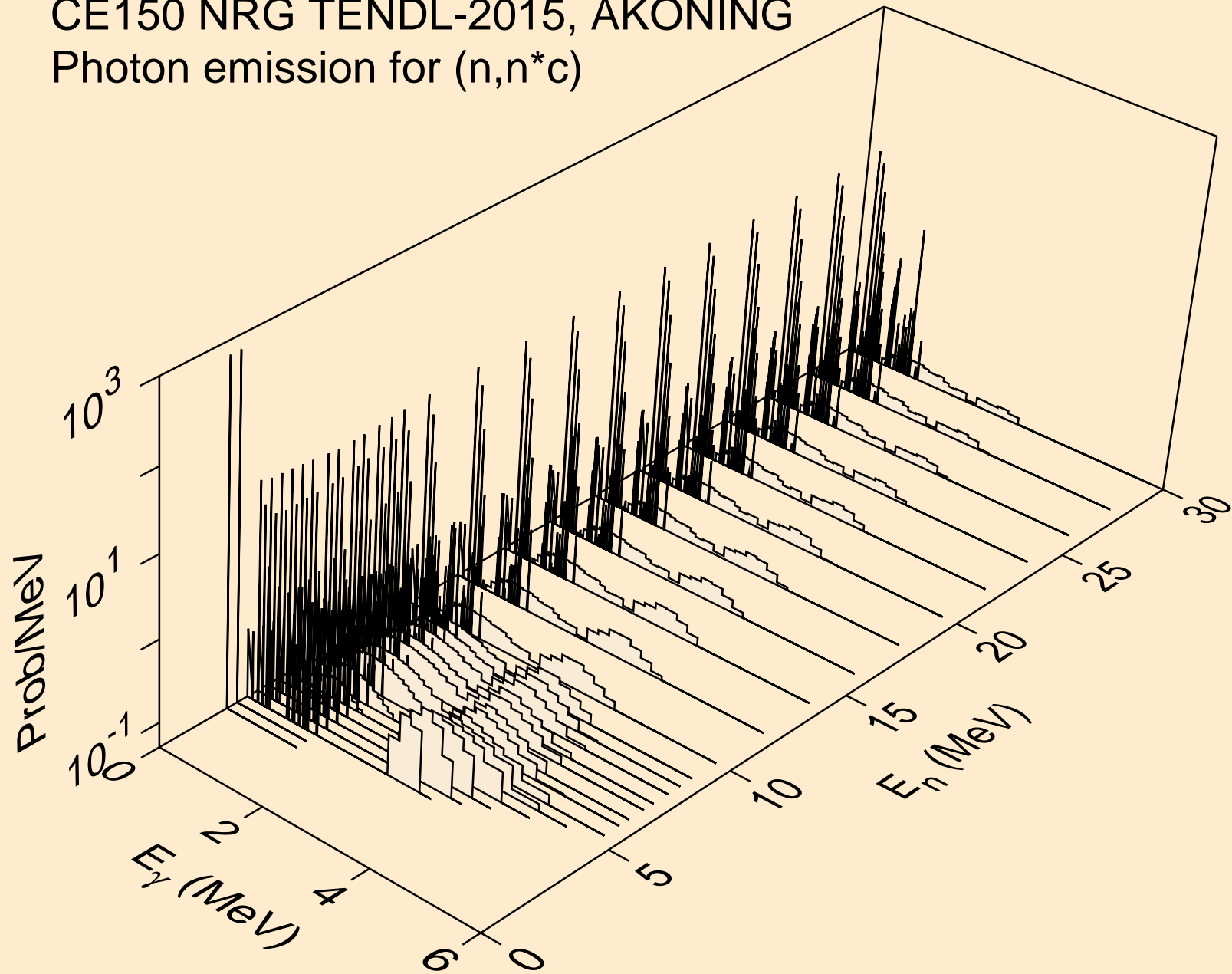
CE150 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



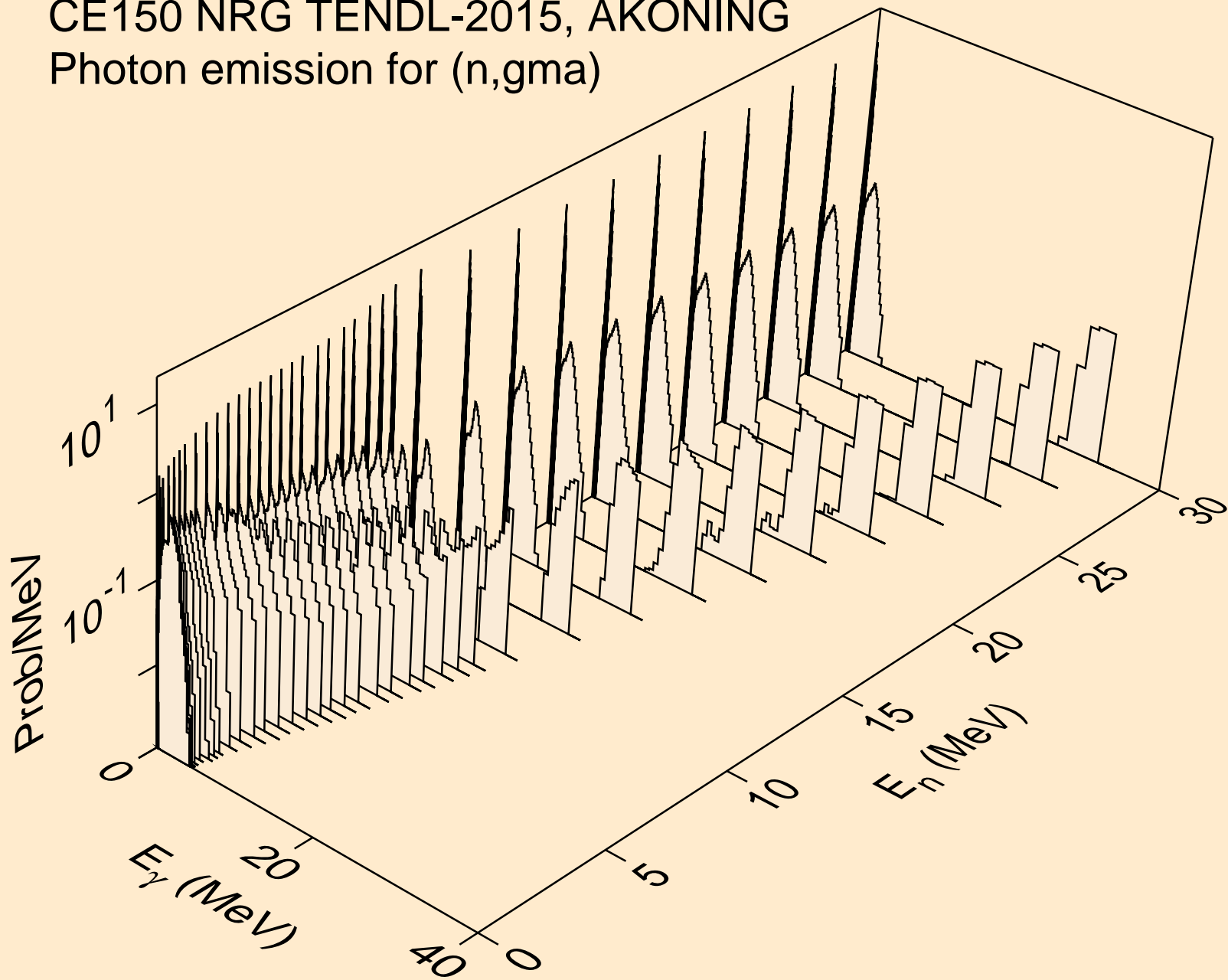
CE150 NRG TENDL-2015, AKONING
Photon emission for (n,3np)



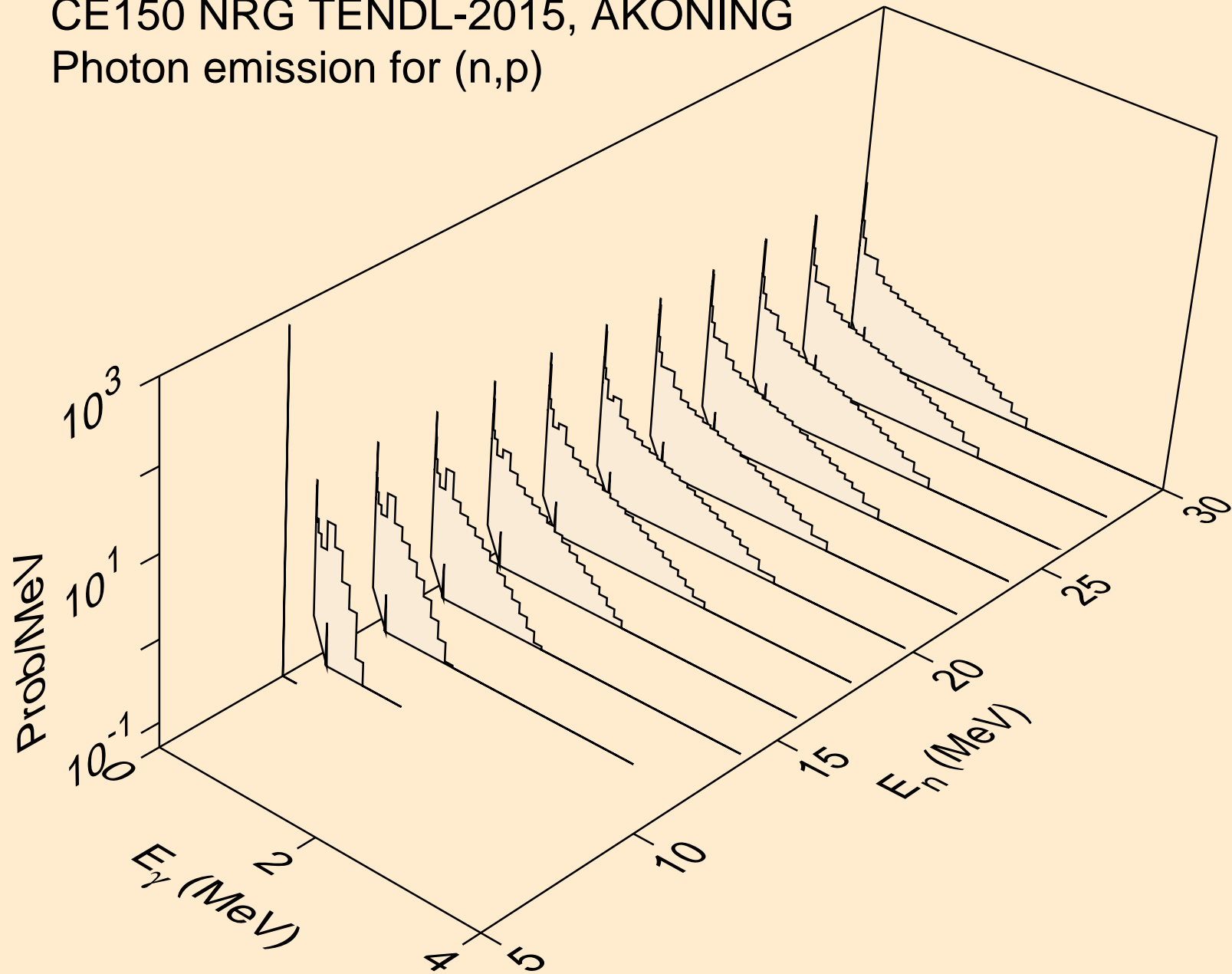
CE150 NRG TENDL-2015, AKONING
Photon emission for (n,n*c)



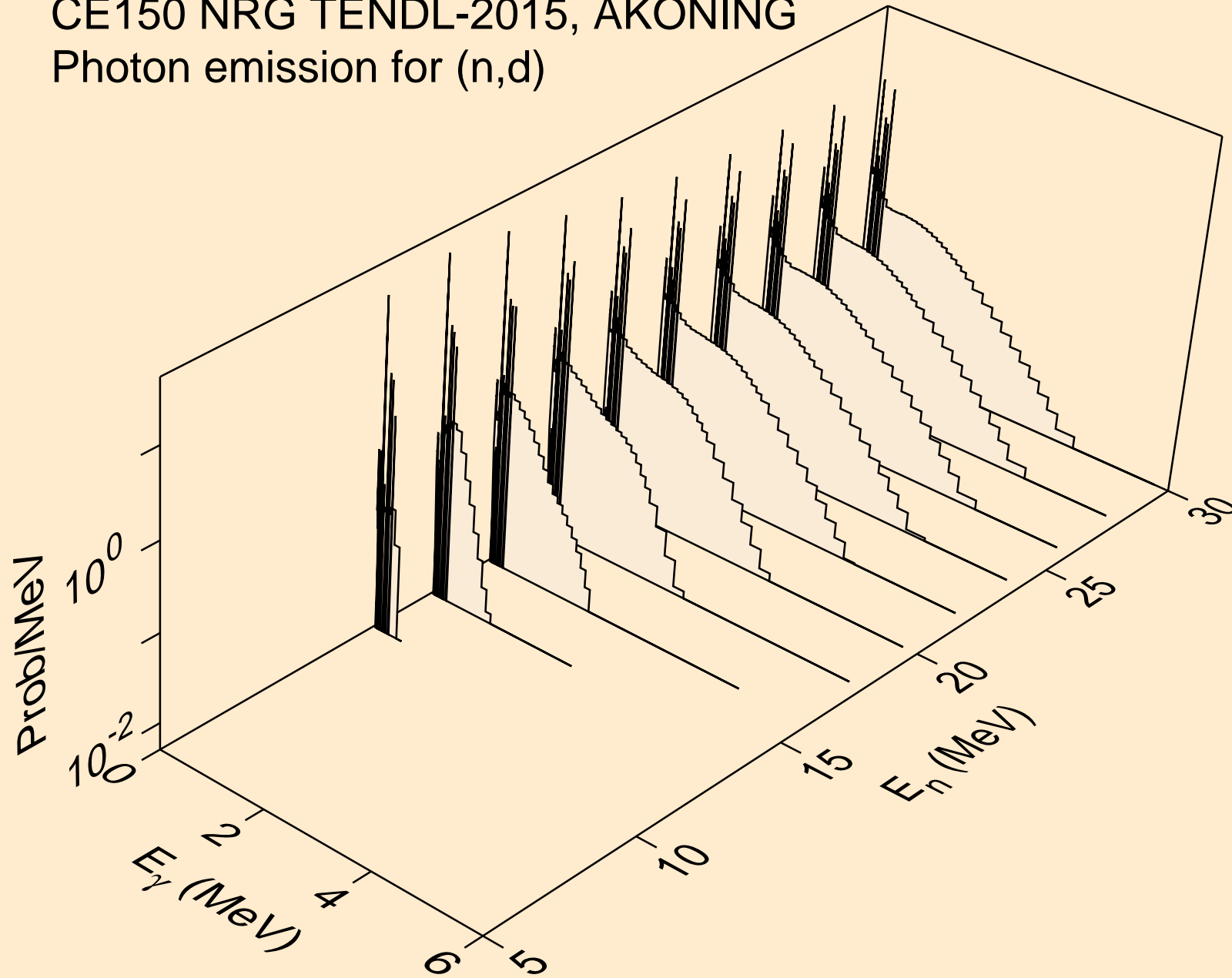
CE150 NRG TENDL-2015, AKONING
Photon emission for (n,gma)



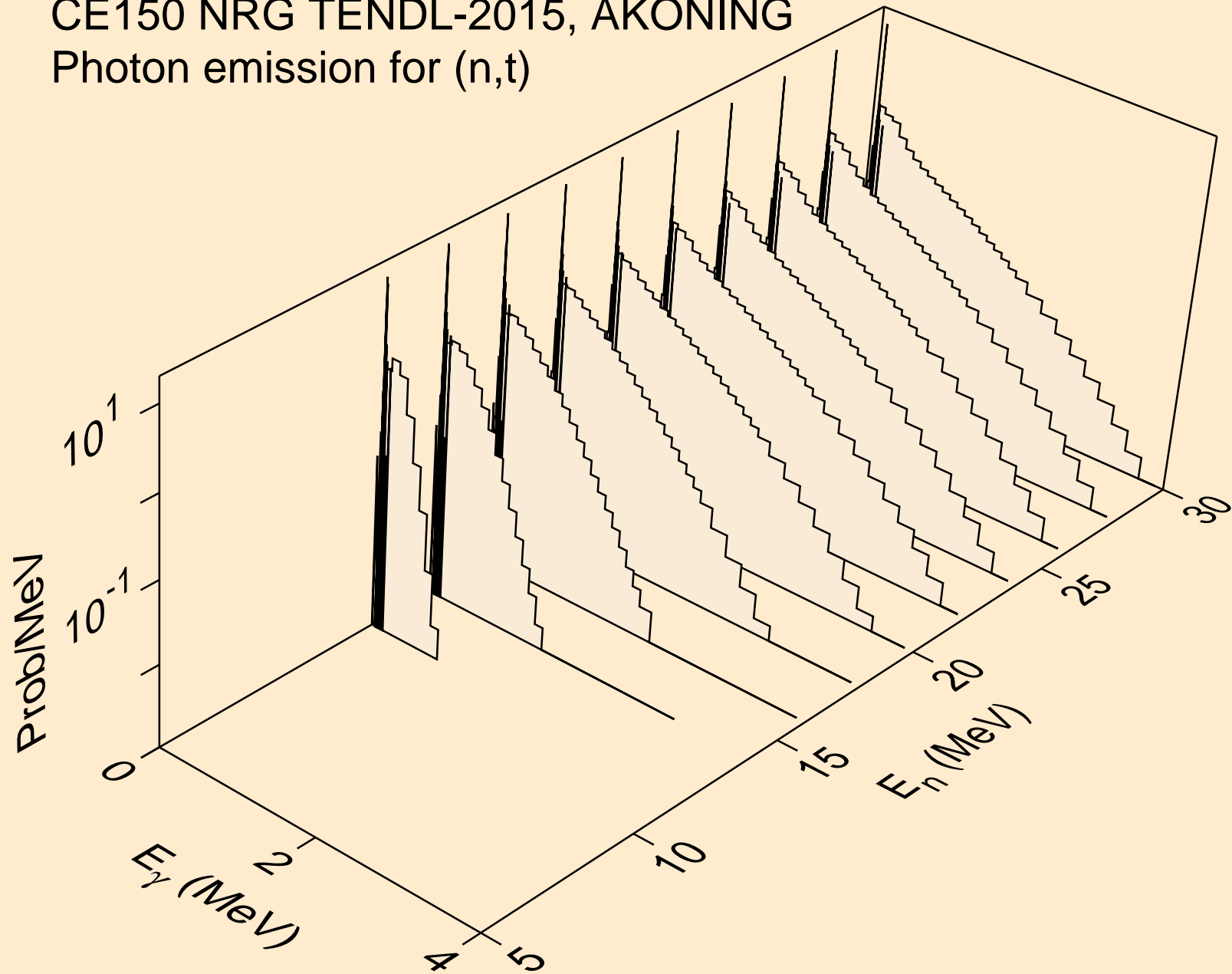
CE150 NRG TENDL-2015, AKONING
Photon emission for (n,p)



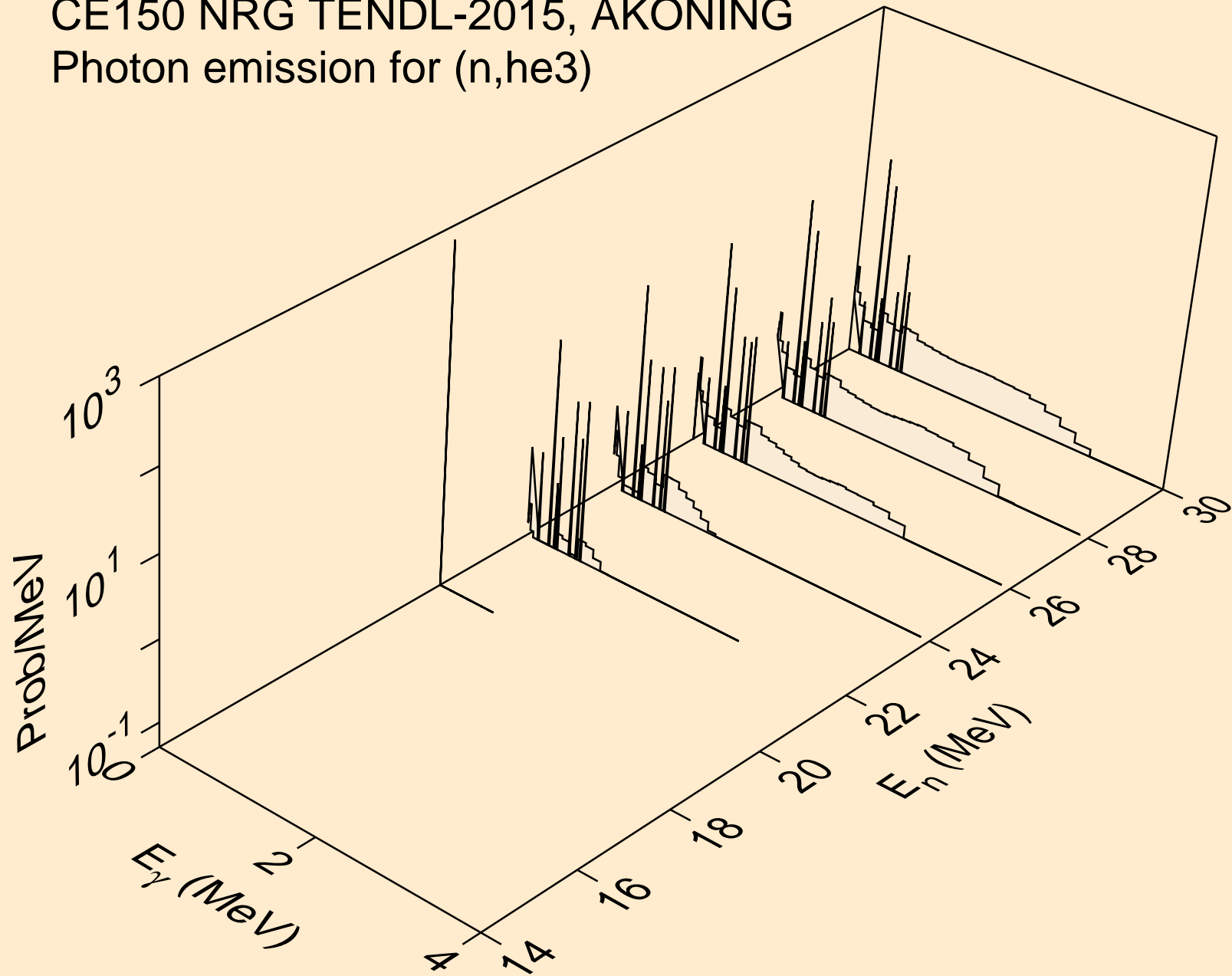
CE150 NRG TENDL-2015, AKONING
Photon emission for (n,d)



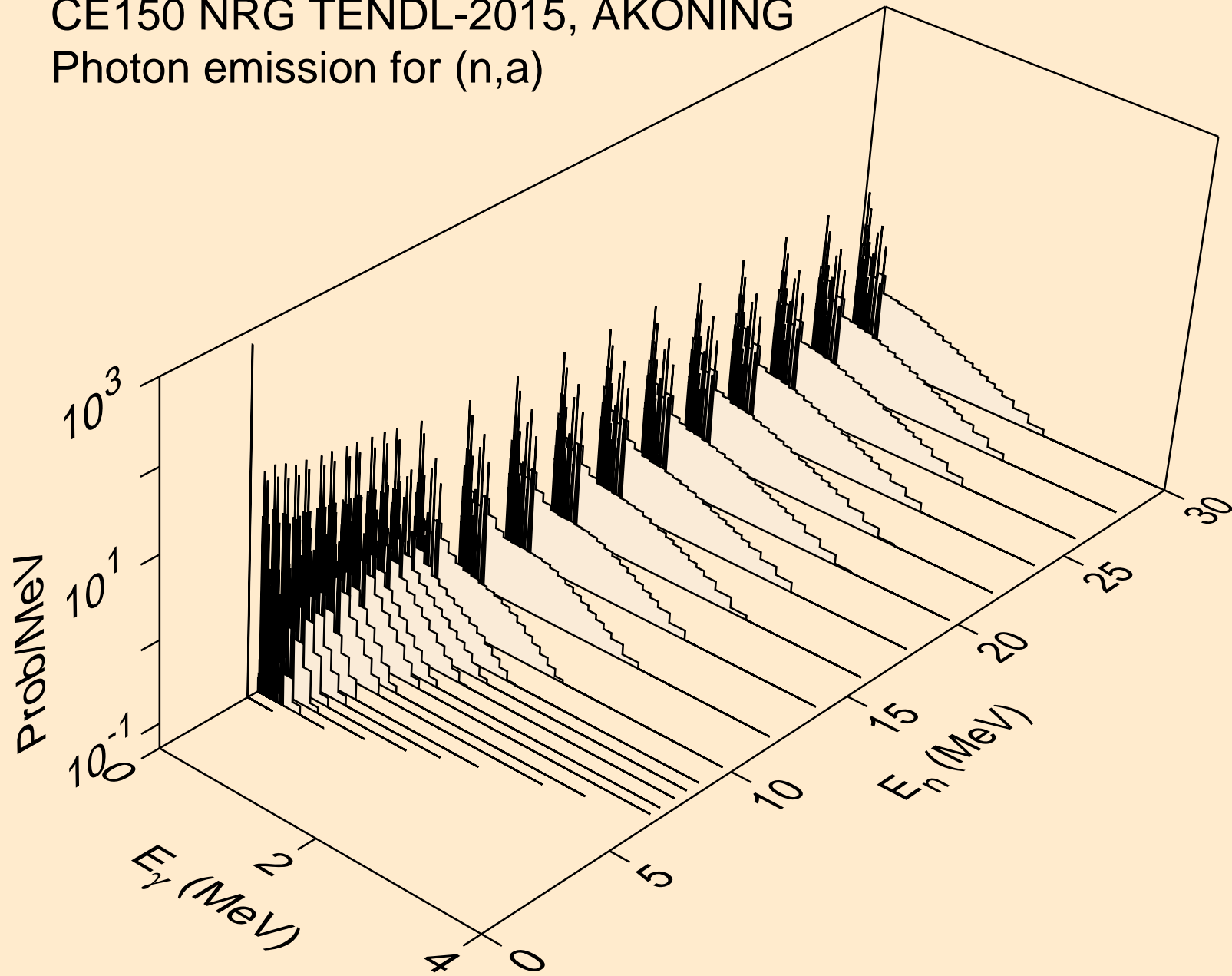
CE150 NRG TENDL-2015, AKONING
Photon emission for (n,t)



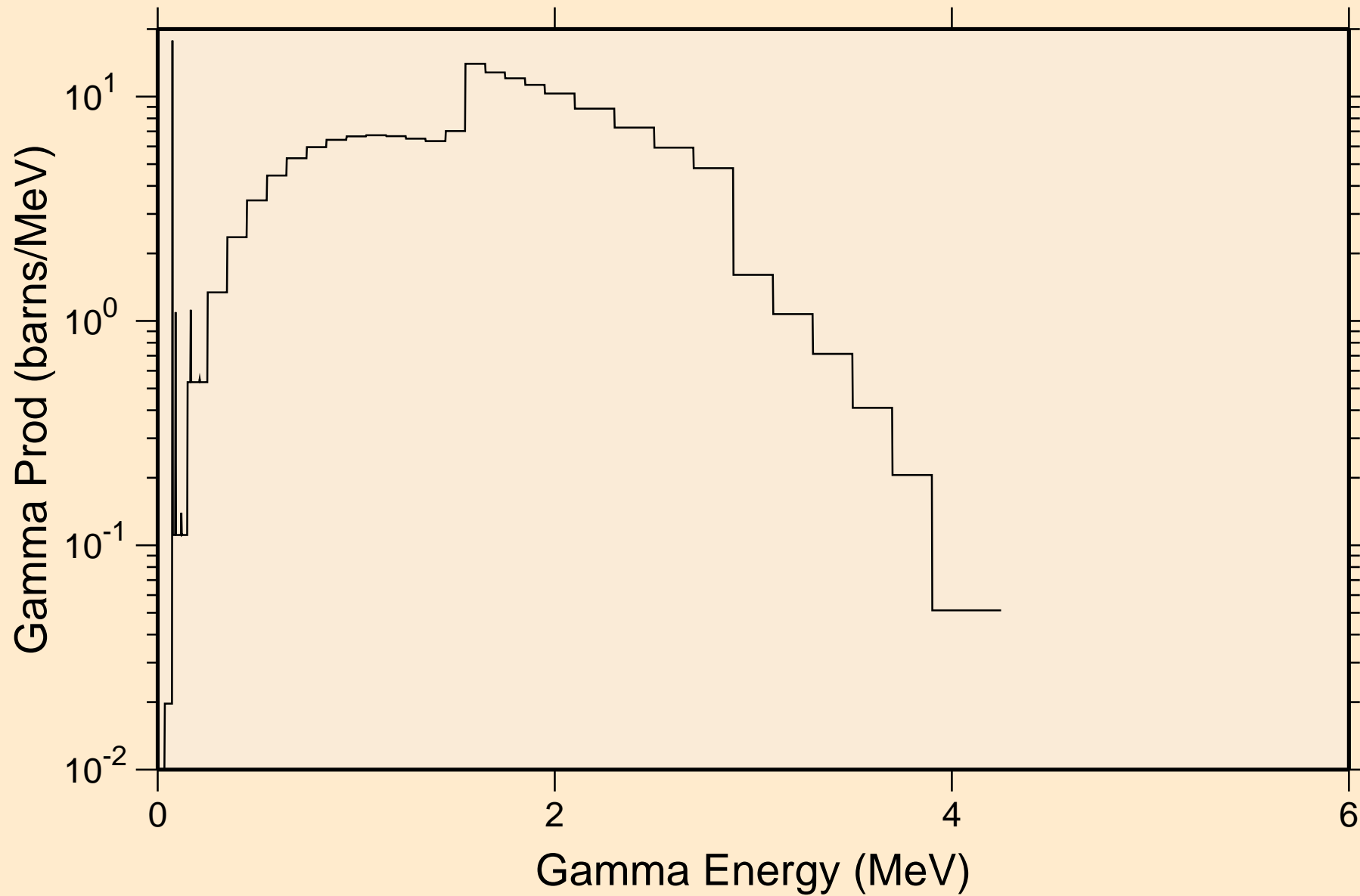
CE150 NRG TENDL-2015, AKONING
Photon emission for (n,he3)



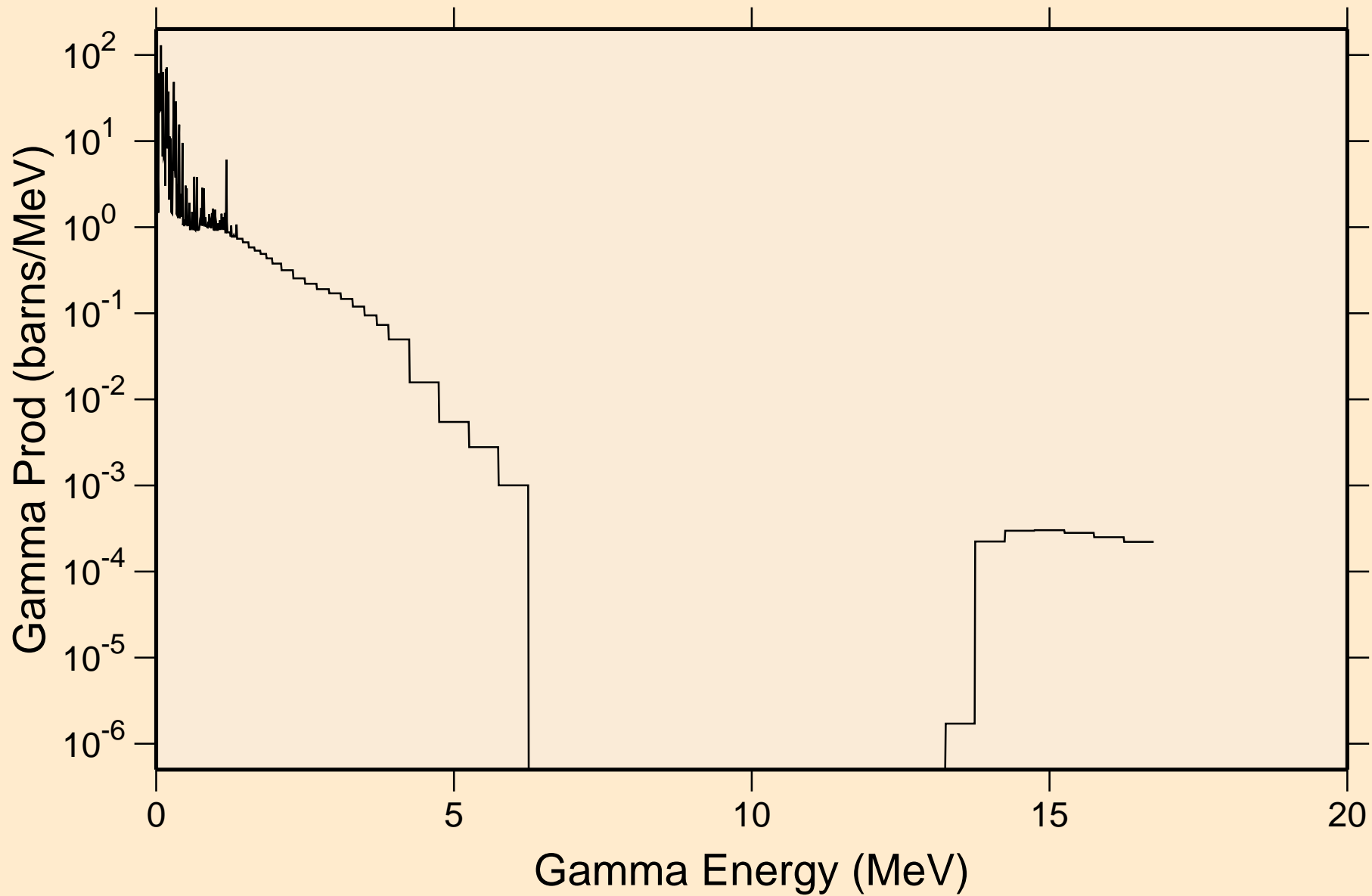
CE150 NRG TENDL-2015, AKONING
Photon emission for (n,a)



CE150 NRG TENDL-2015, AKONING
thermal capture photon spectrum

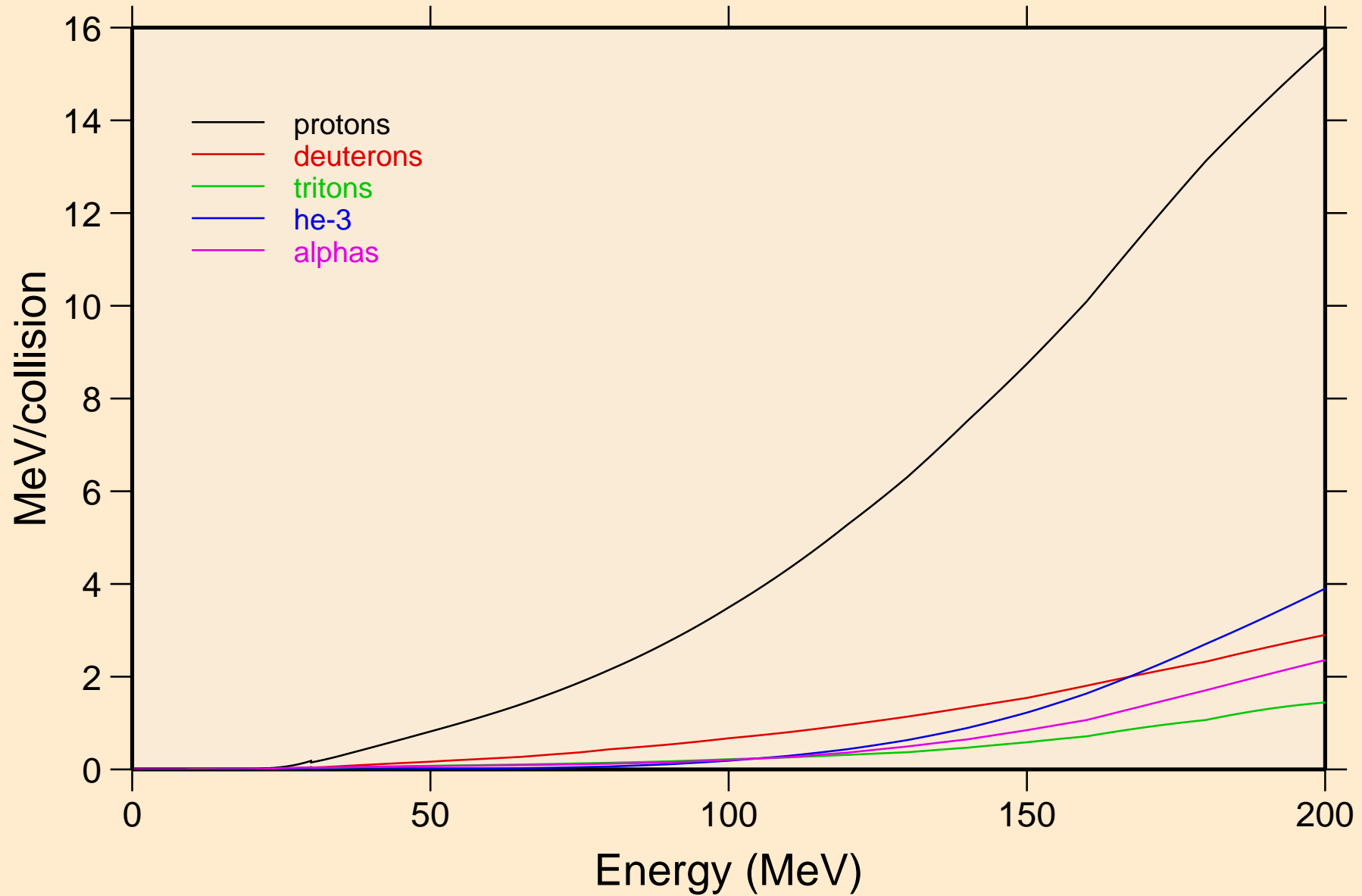


CE150 NRG TENDL-2015, AKONING
14 MeV photon spectrum



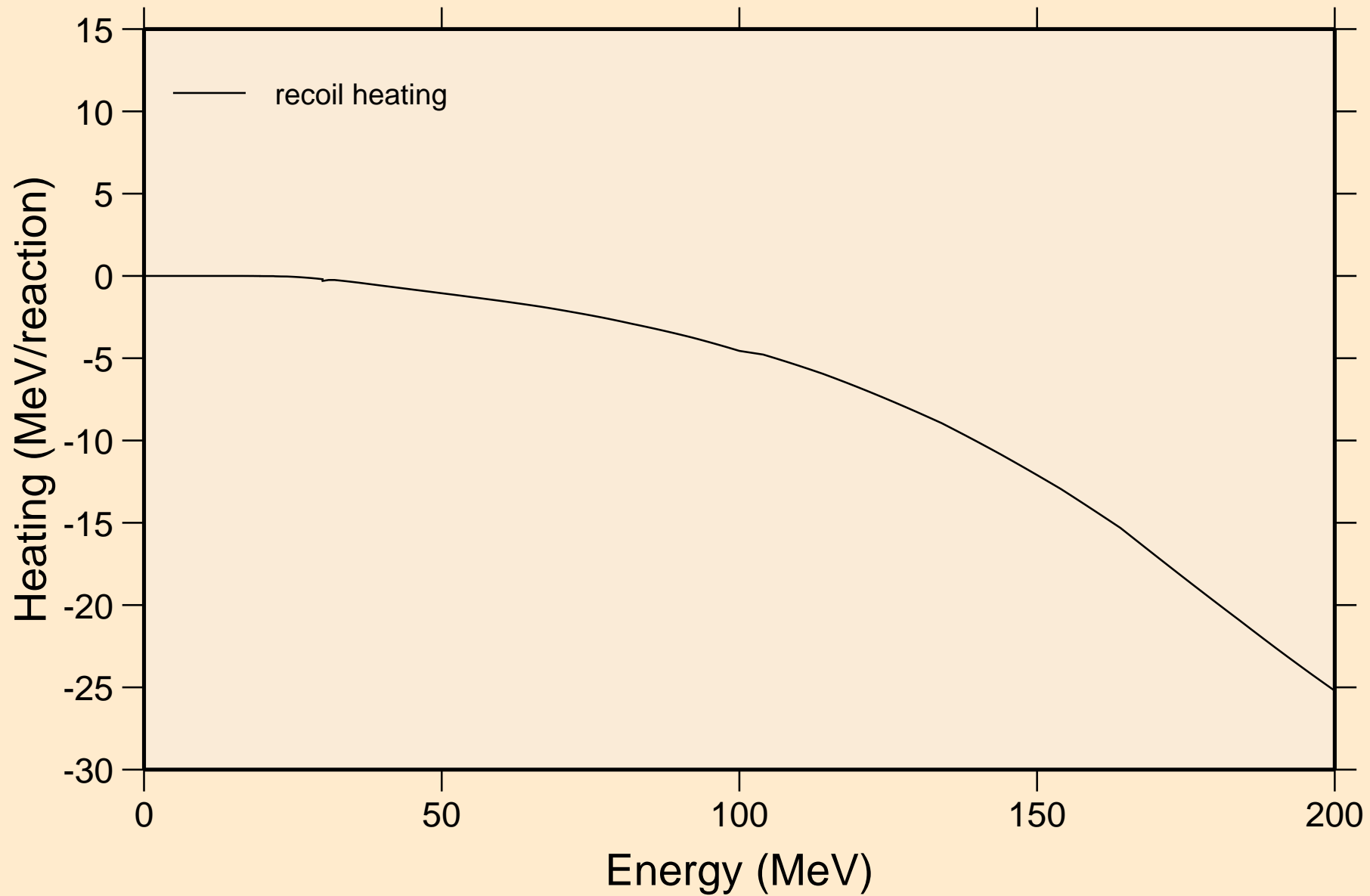
CE150 NRG TENDL-2015, AKONING

Particle heating contributions



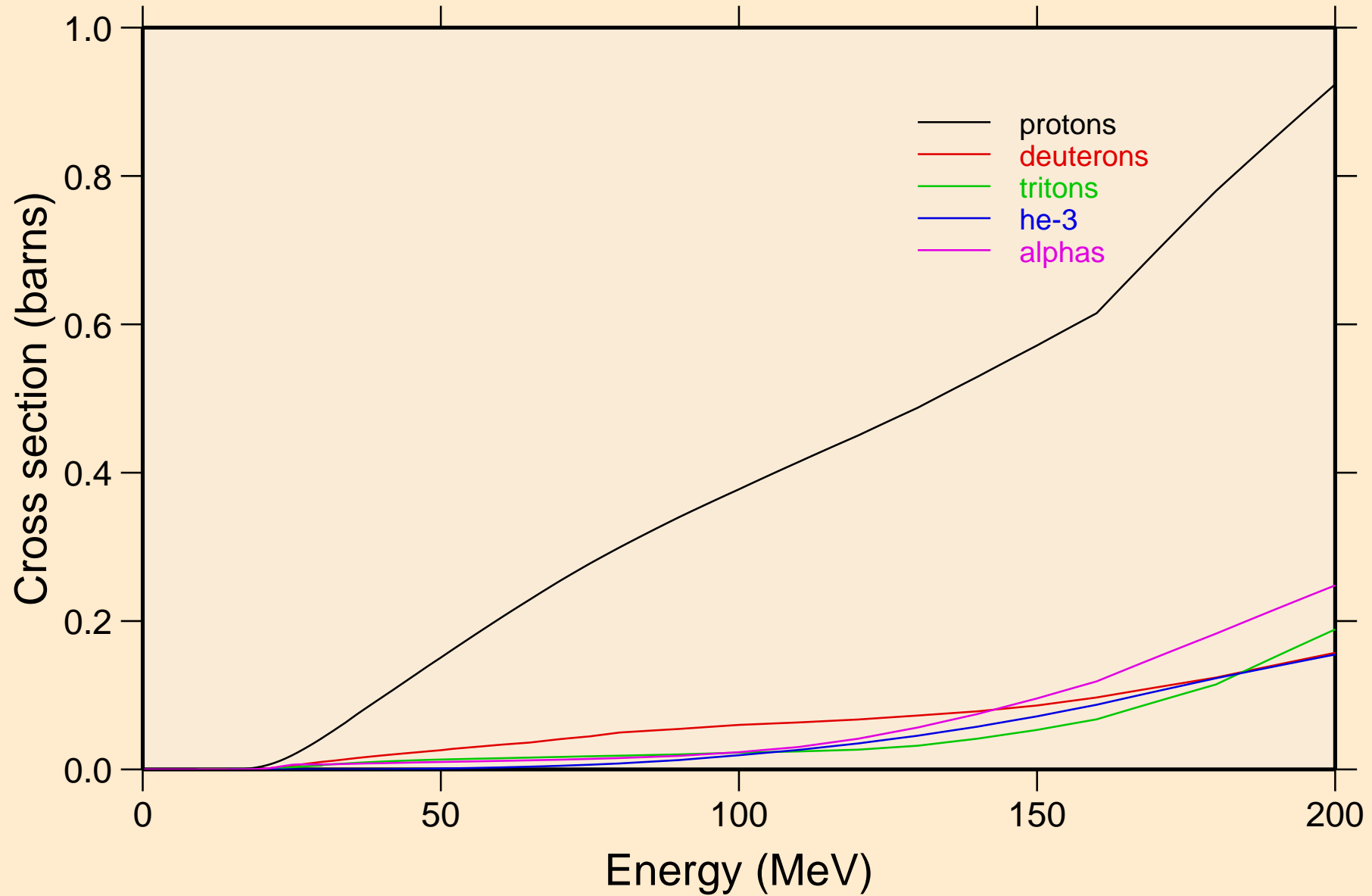
CE150 NRG TENDL-2015, AKONING

Recoil Heating

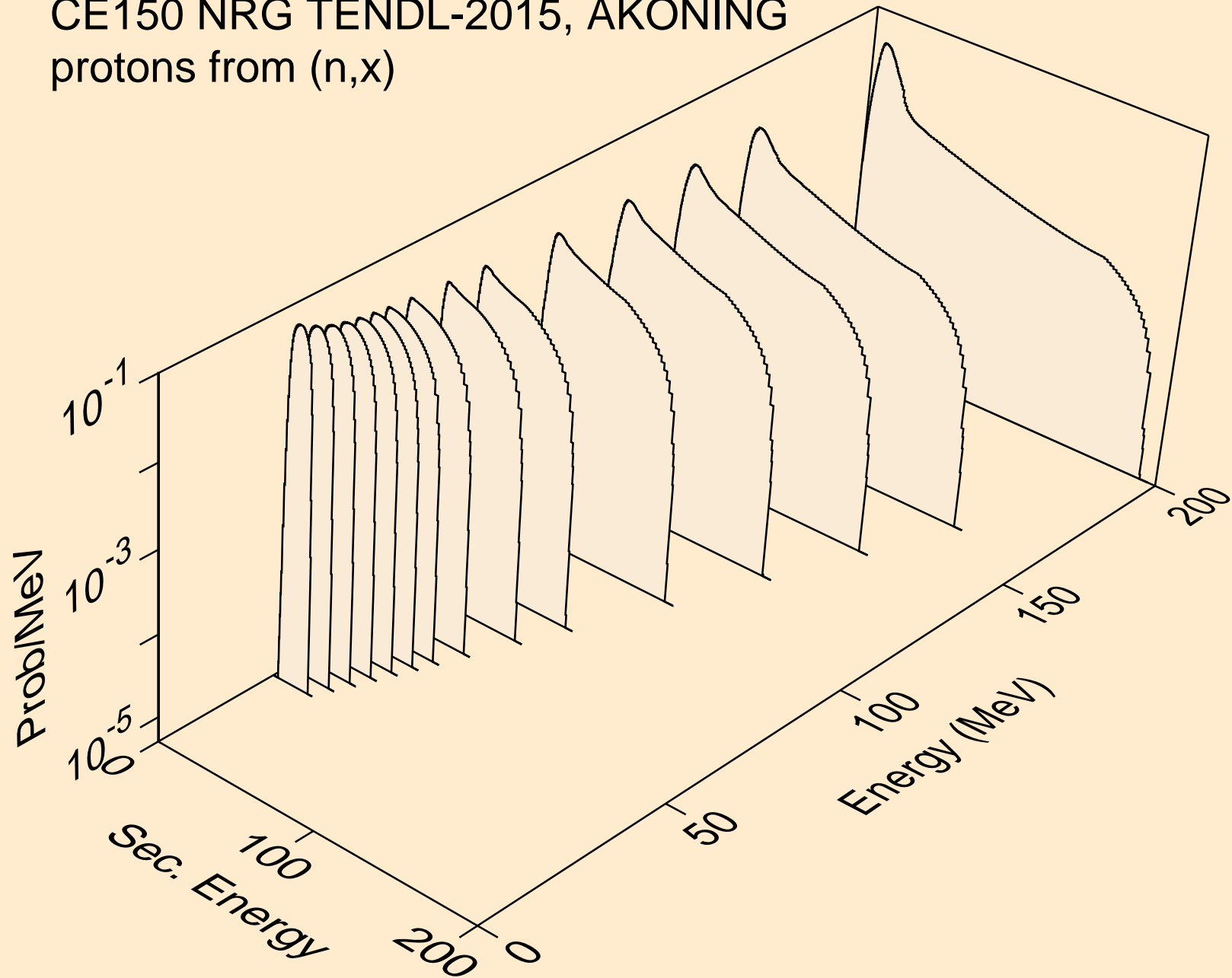


CE150 NRG TENDL-2015, AKONING

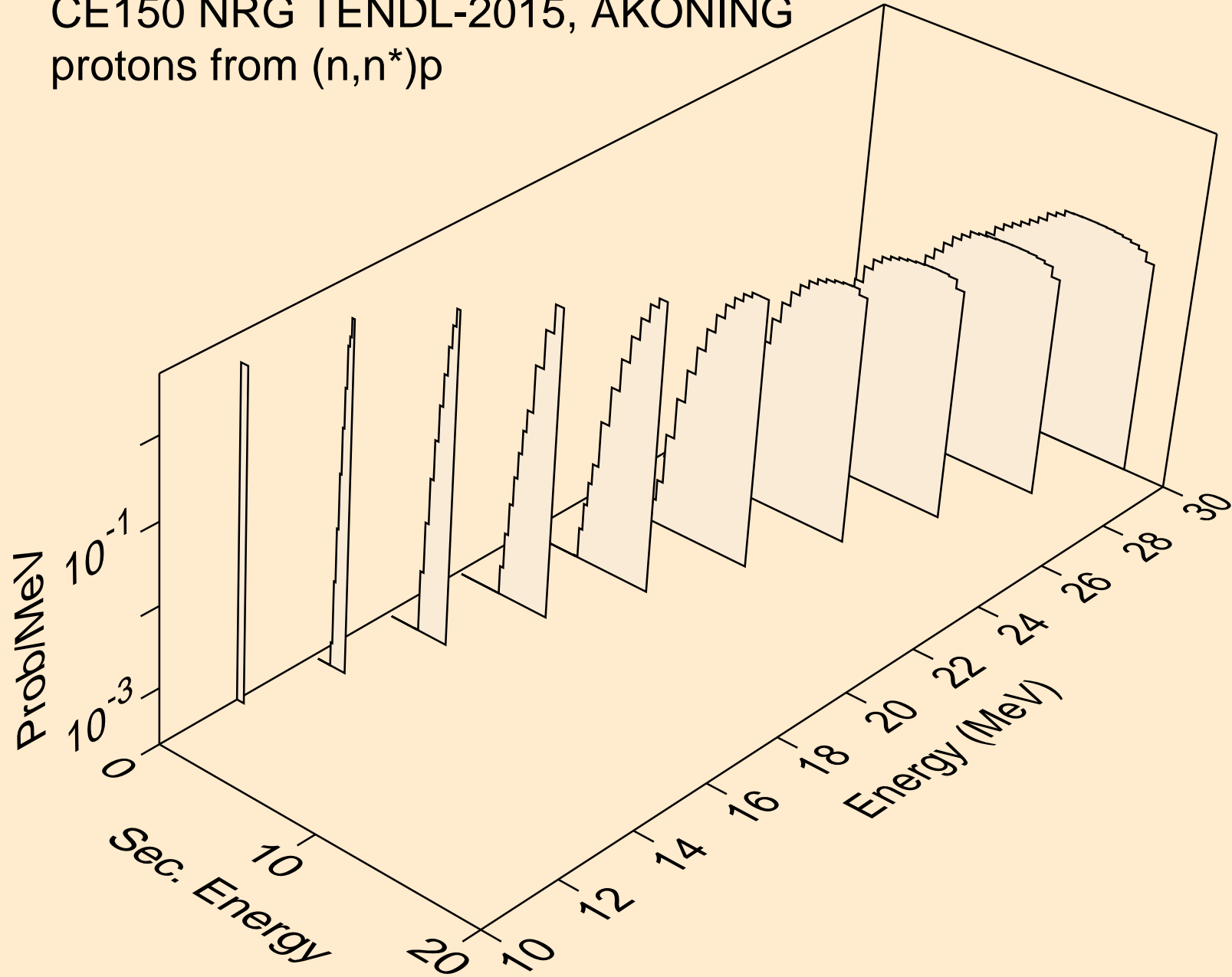
Particle production cross sections



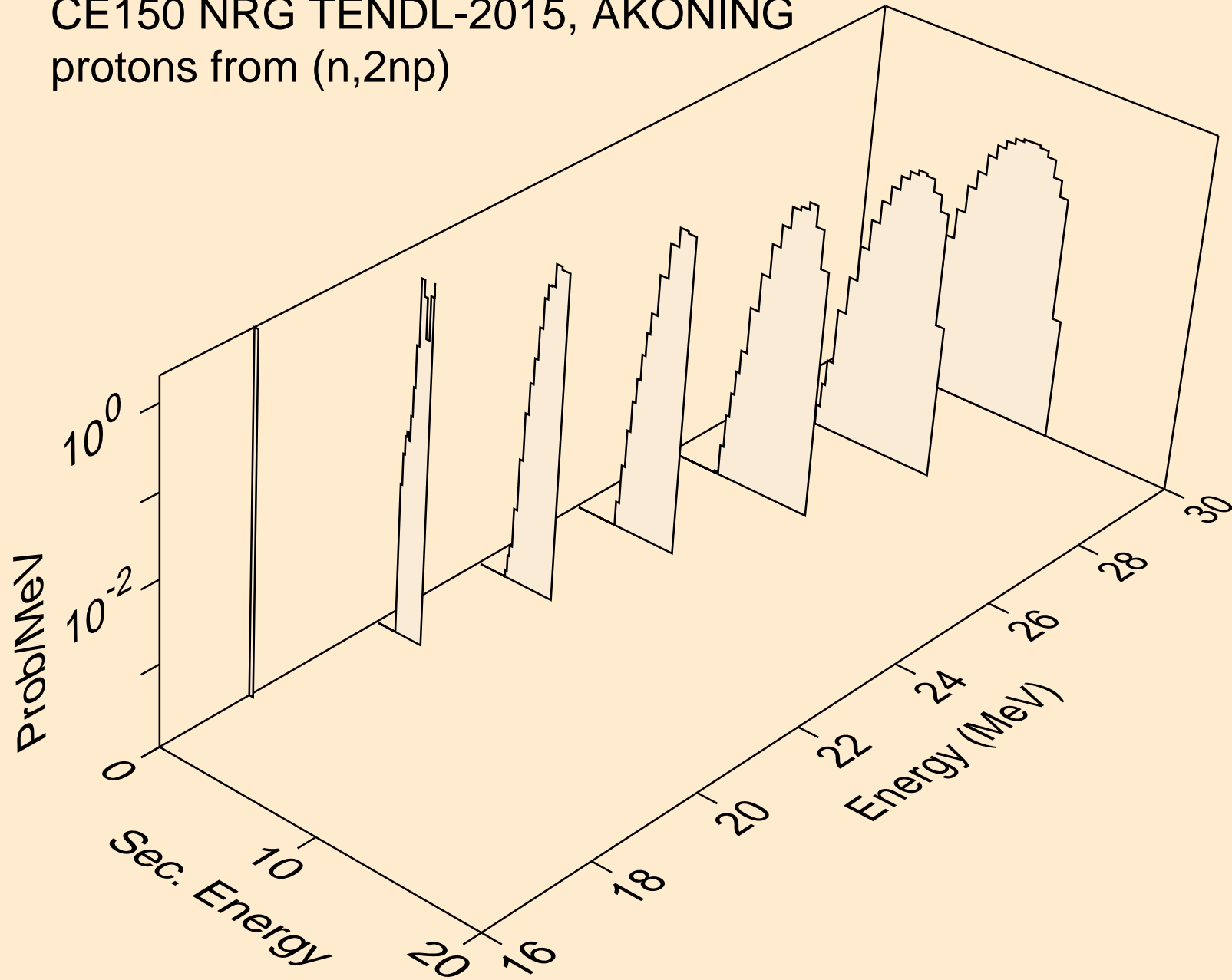
CE150 NRG TENDL-2015, AKONING
protons from (n,x)



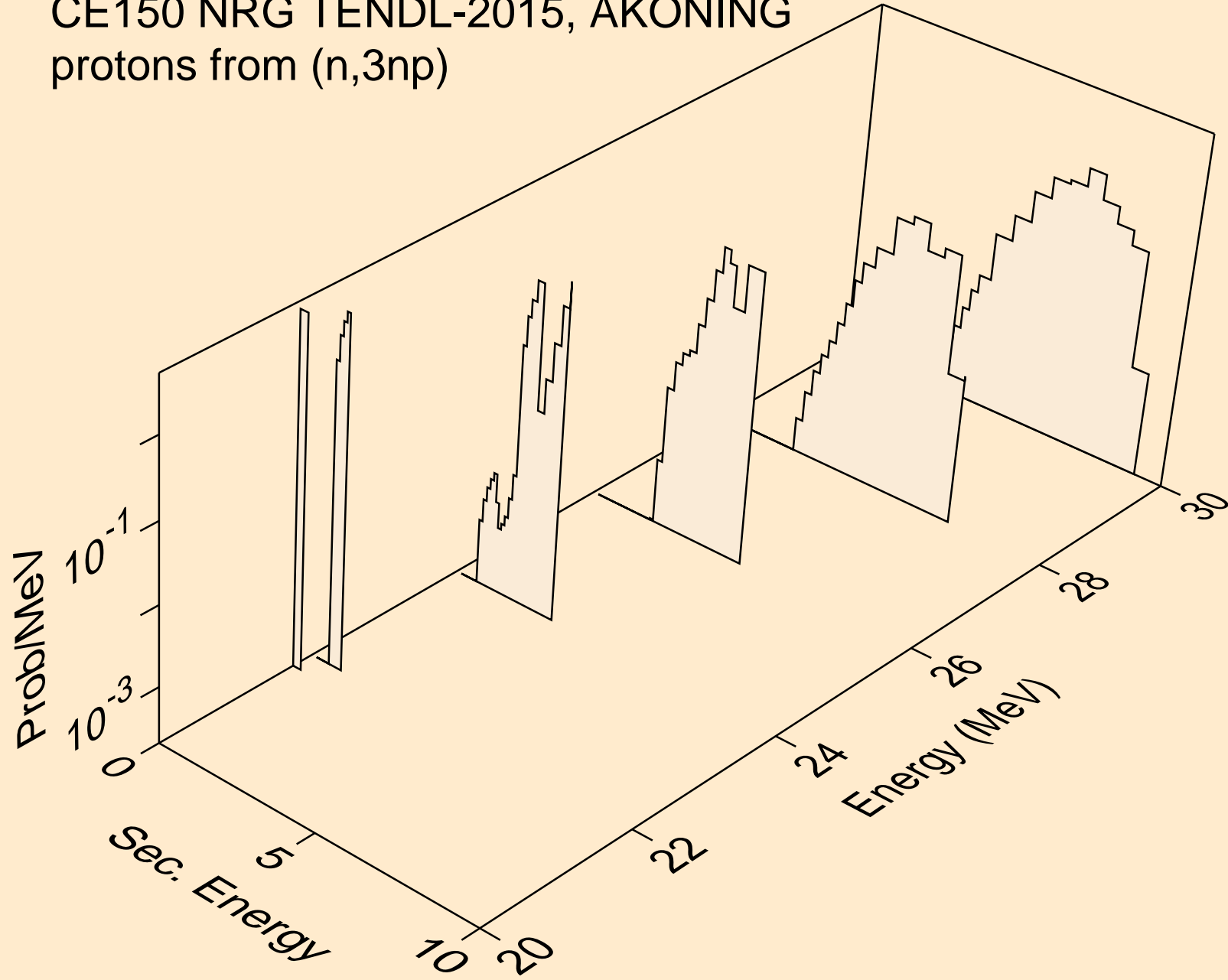
CE150 NRG TENDL-2015, AKONING
protons from (n,n*)p



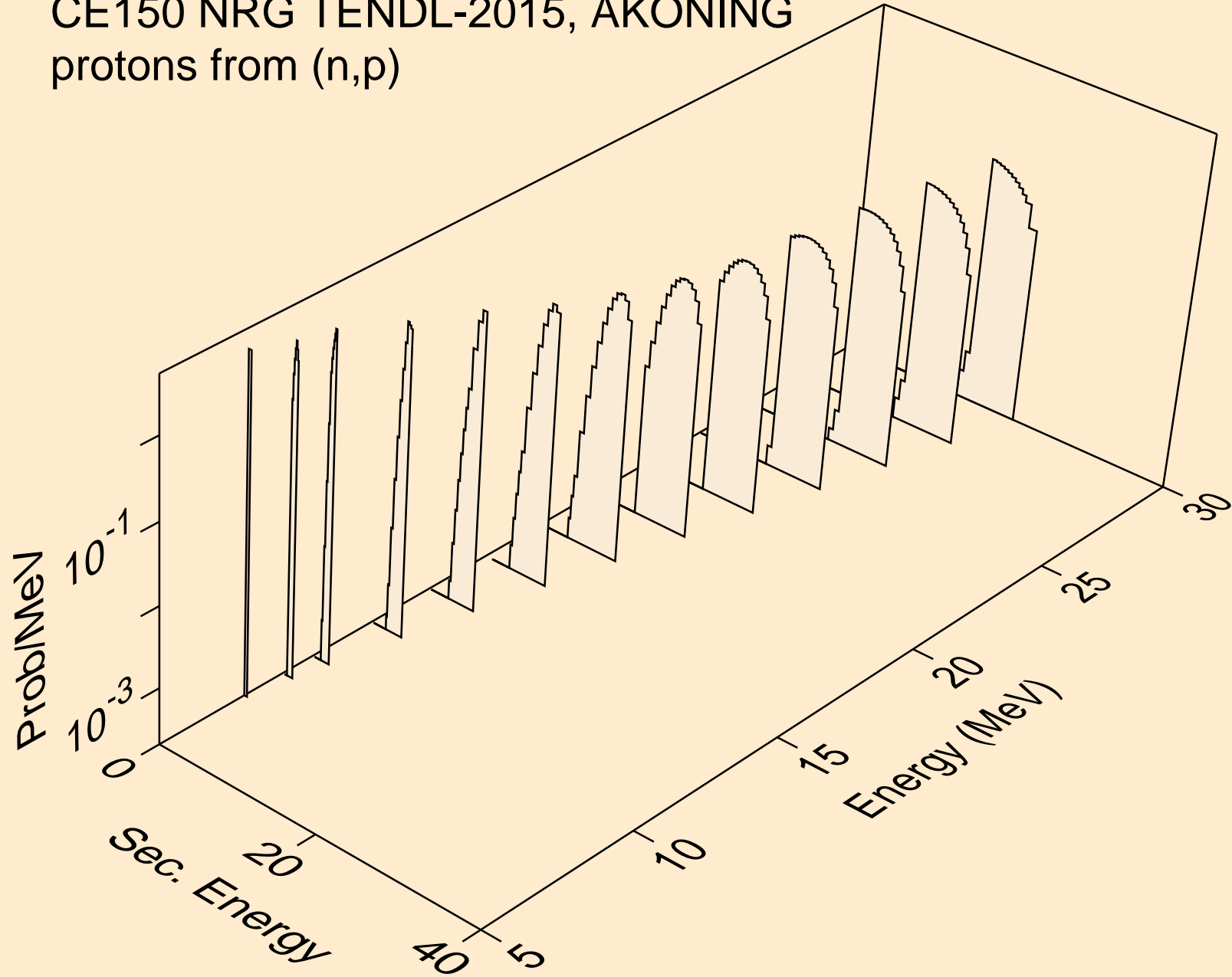
CE150 NRG TENDL-2015, AKONING
protons from (n,2np)



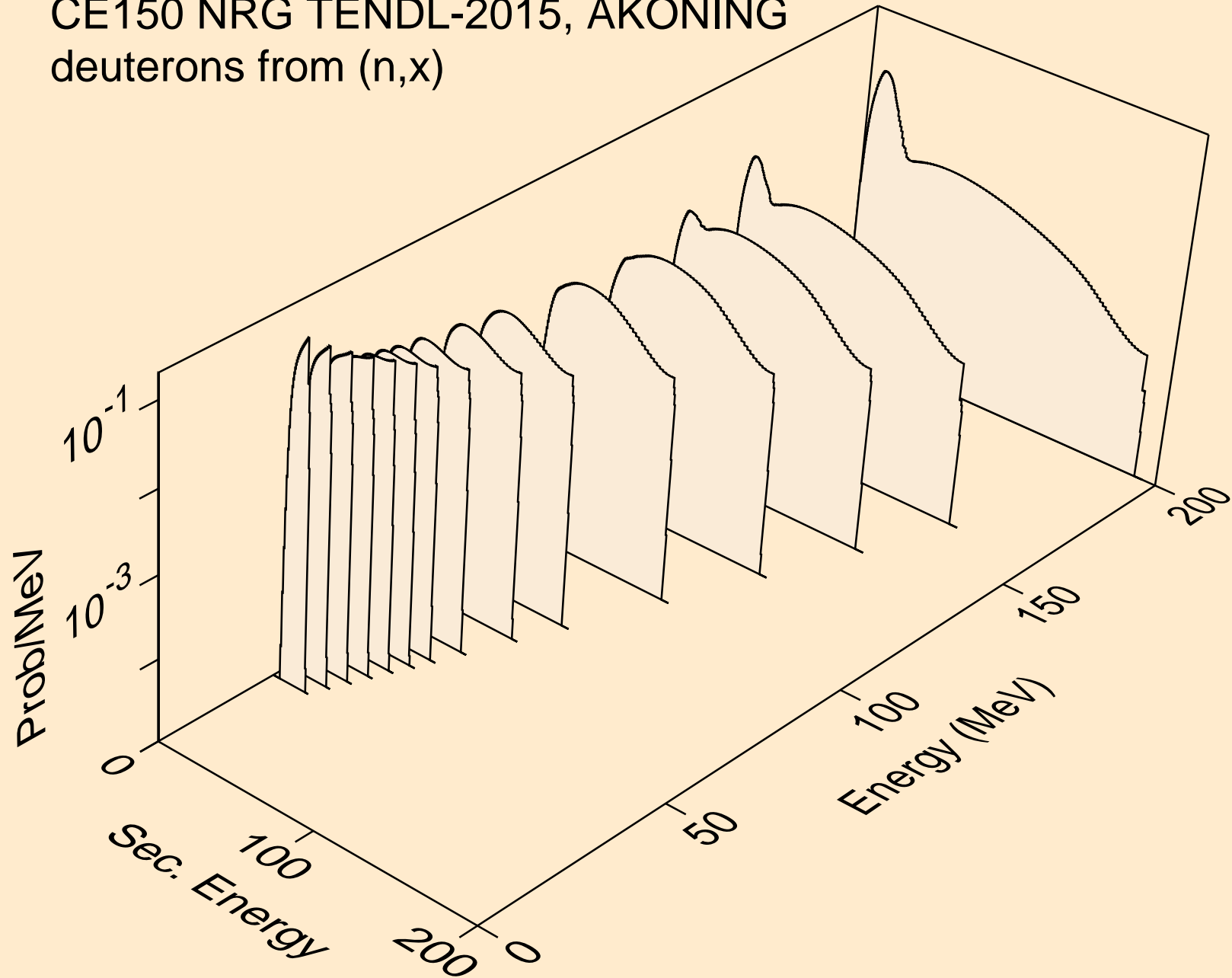
CE150 NRG TENDL-2015, AKONING
protons from (n,3np)



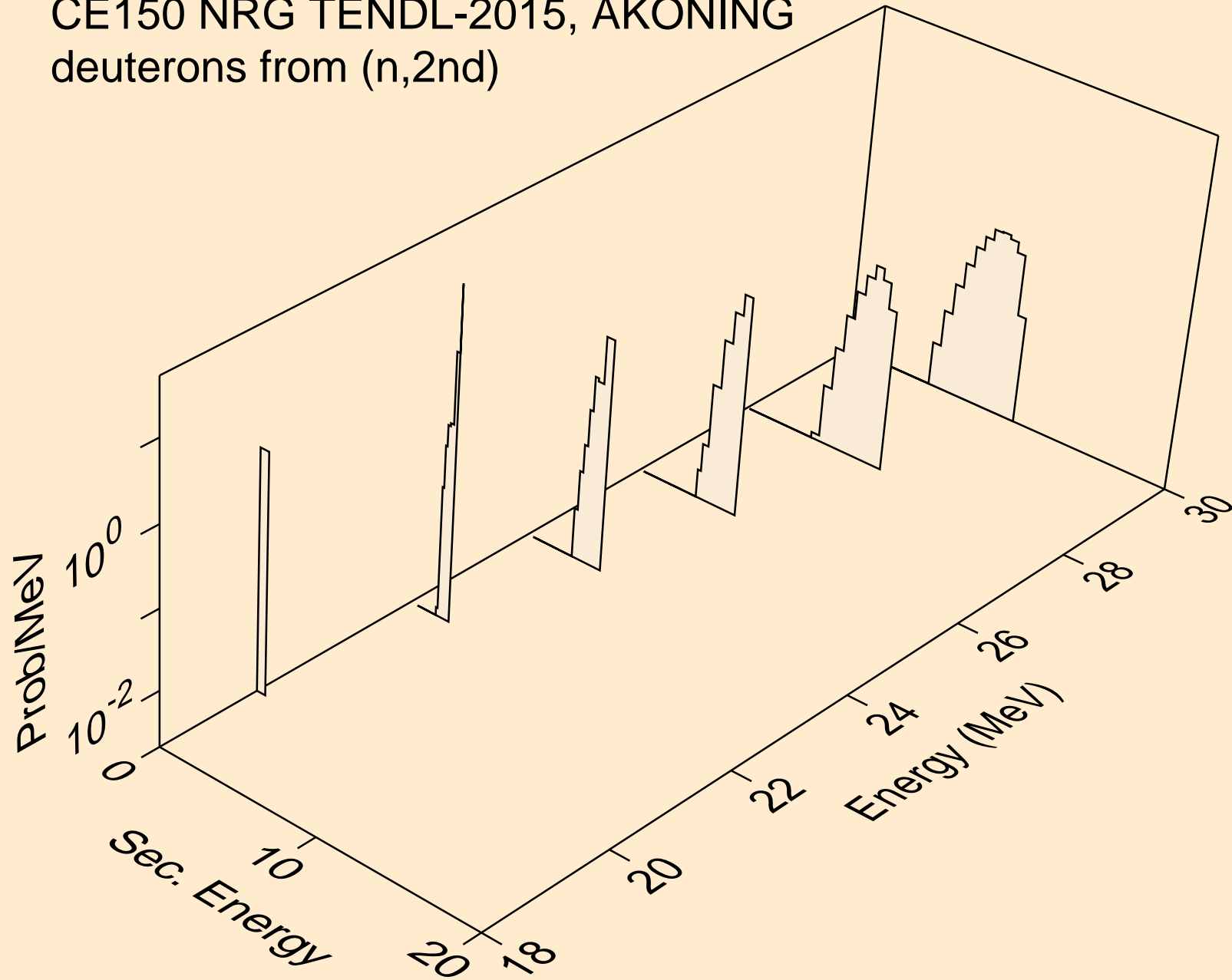
CE150 NRG TENDL-2015, AKONING
protons from (n,p)



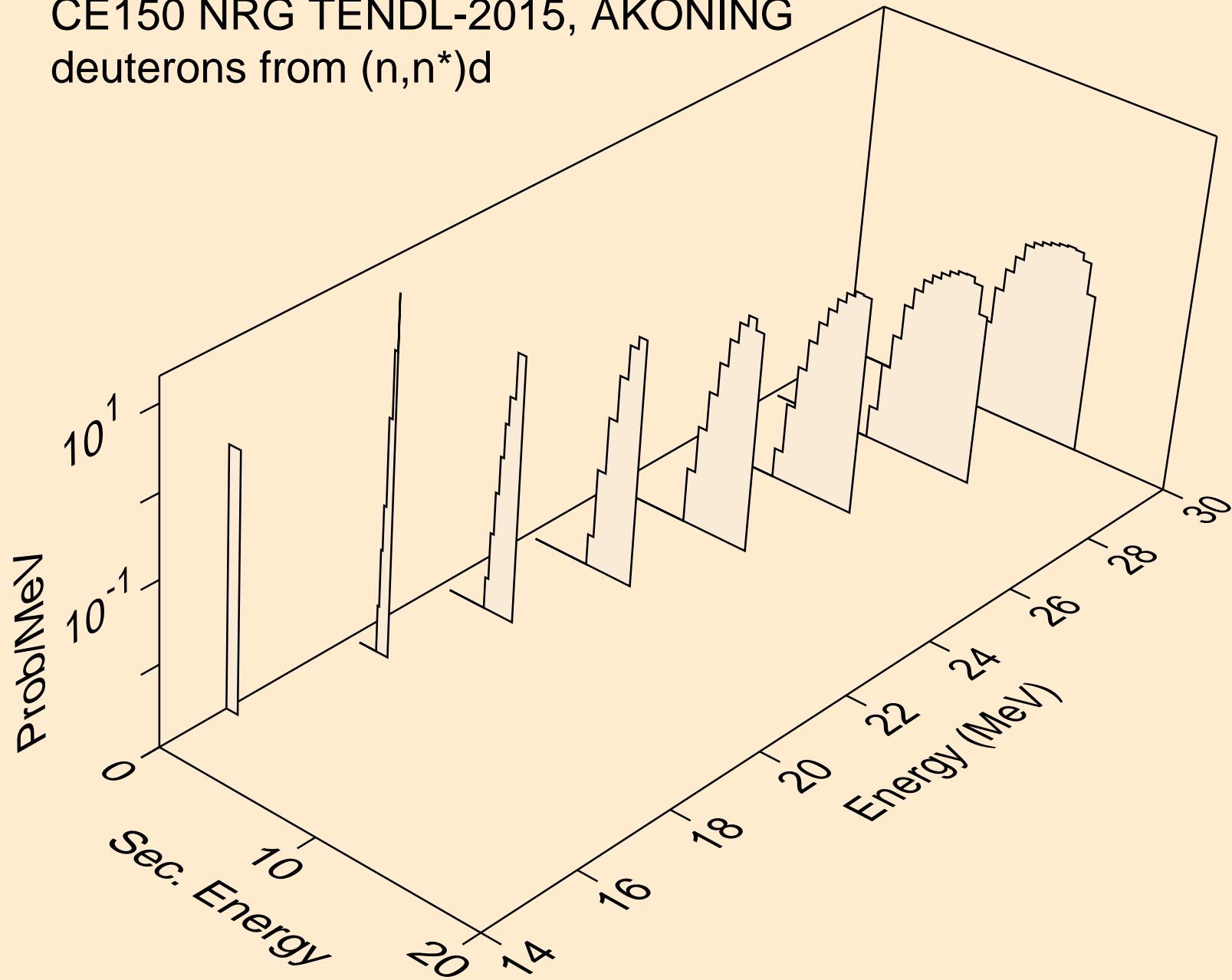
CE150 NRG TENDL-2015, AKONING
deuterons from (n,x)



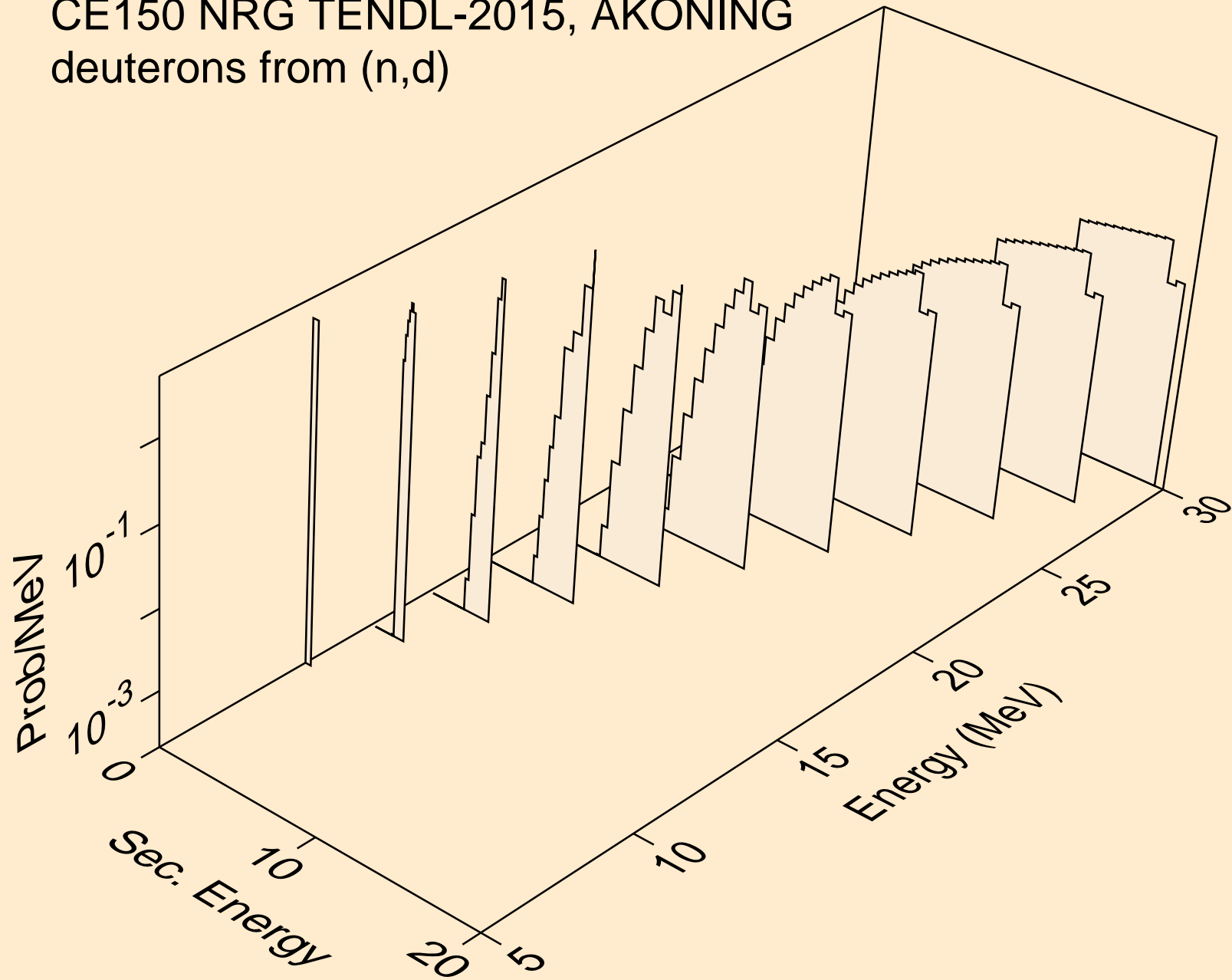
CE150 NRG TENDL-2015, AKONING
deuterons from (n,2nd)



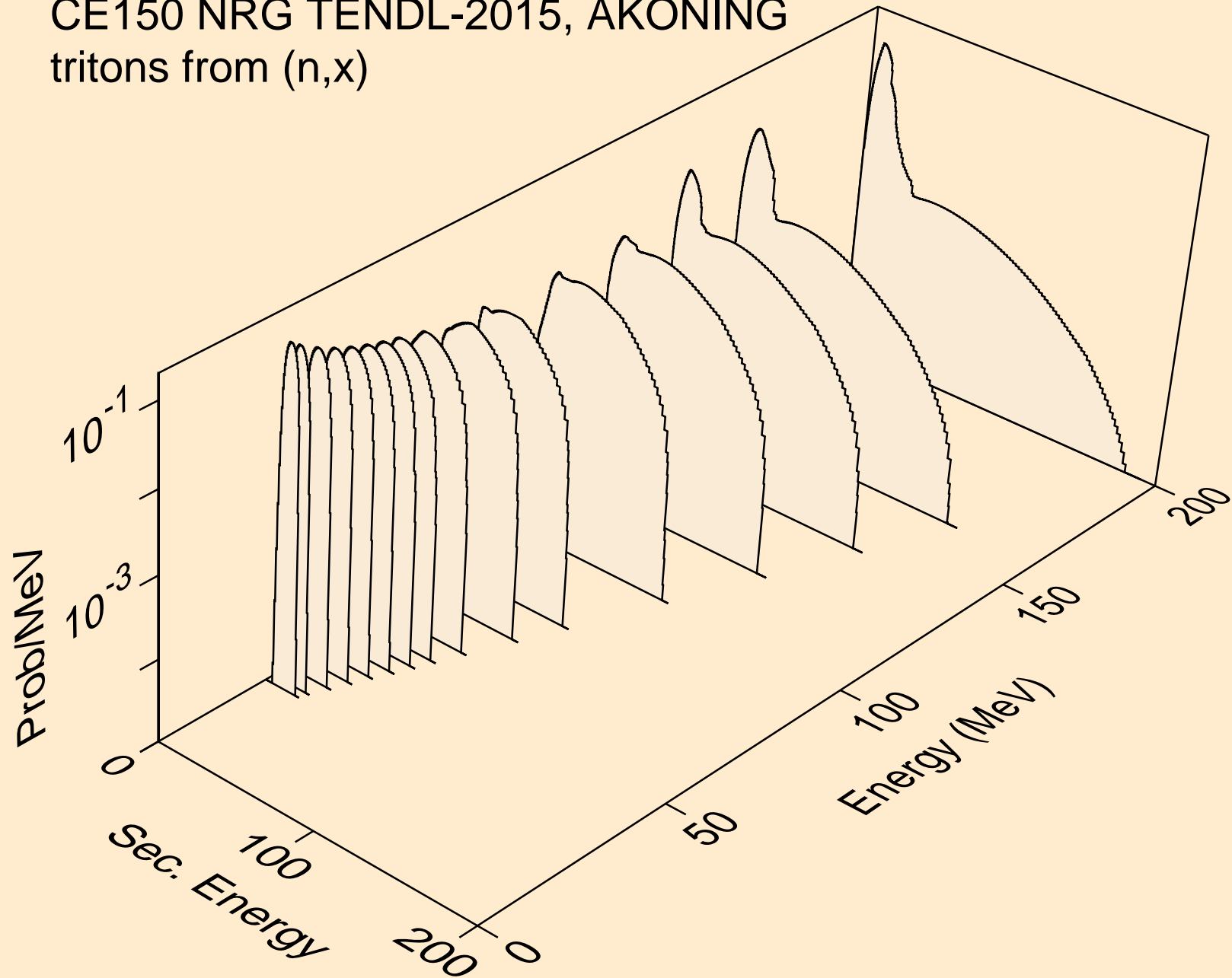
CE150 NRG TENDL-2015, AKONING
deuterons from (n,n*)d



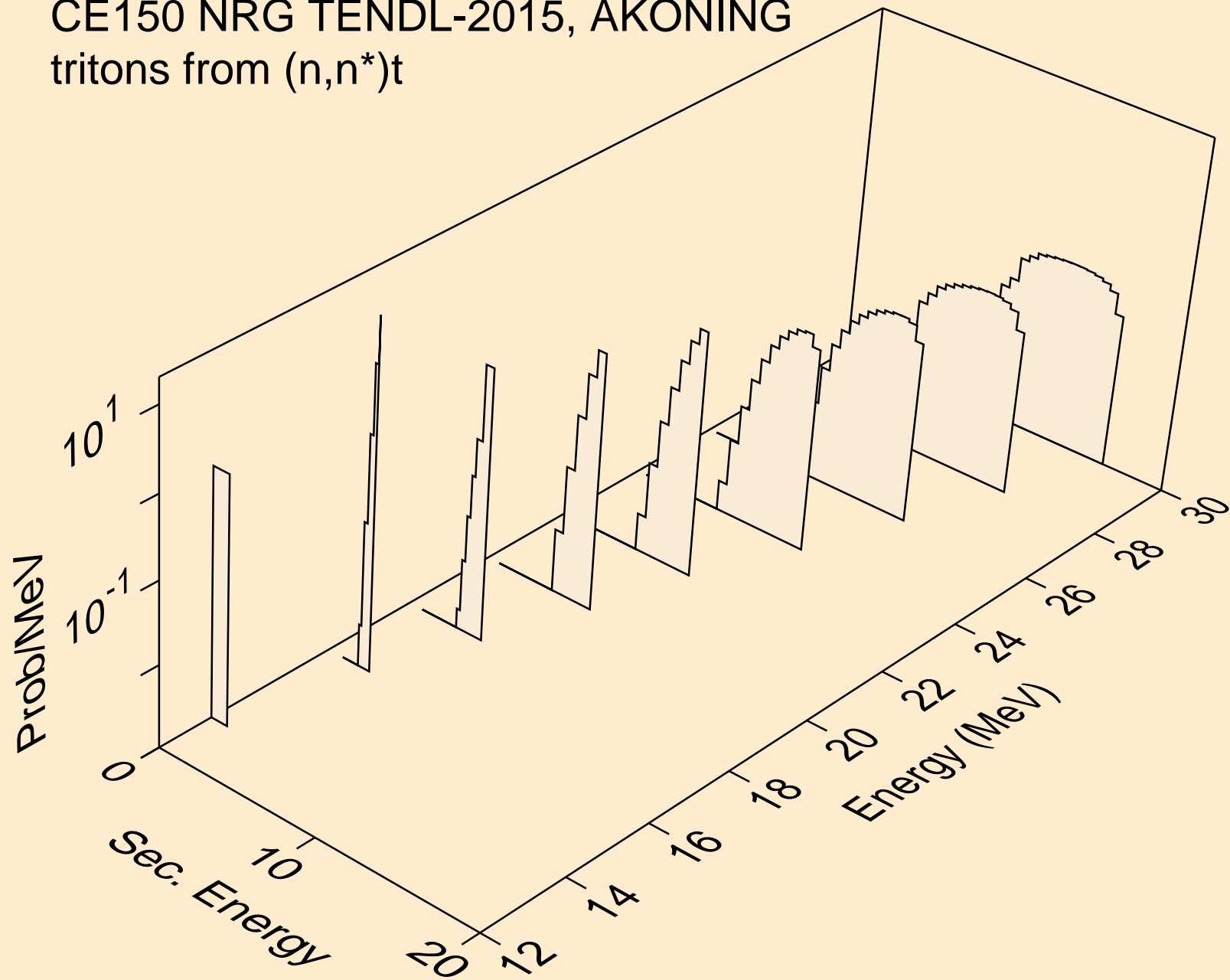
CE150 NRG TENDL-2015, AKONING
deuterons from (n,d)



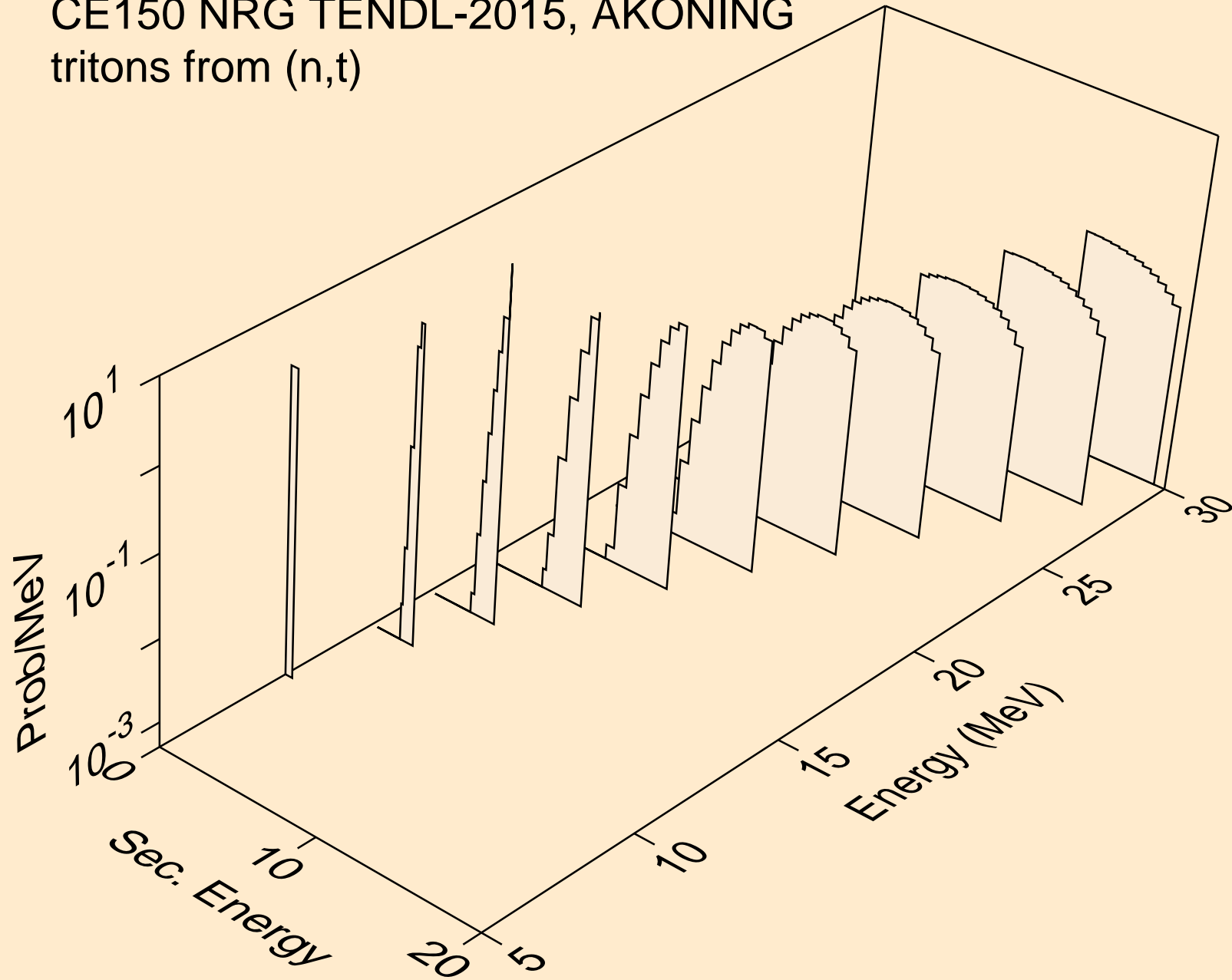
CE150 NRG TENDL-2015, AKONING
tritons from (n,x)



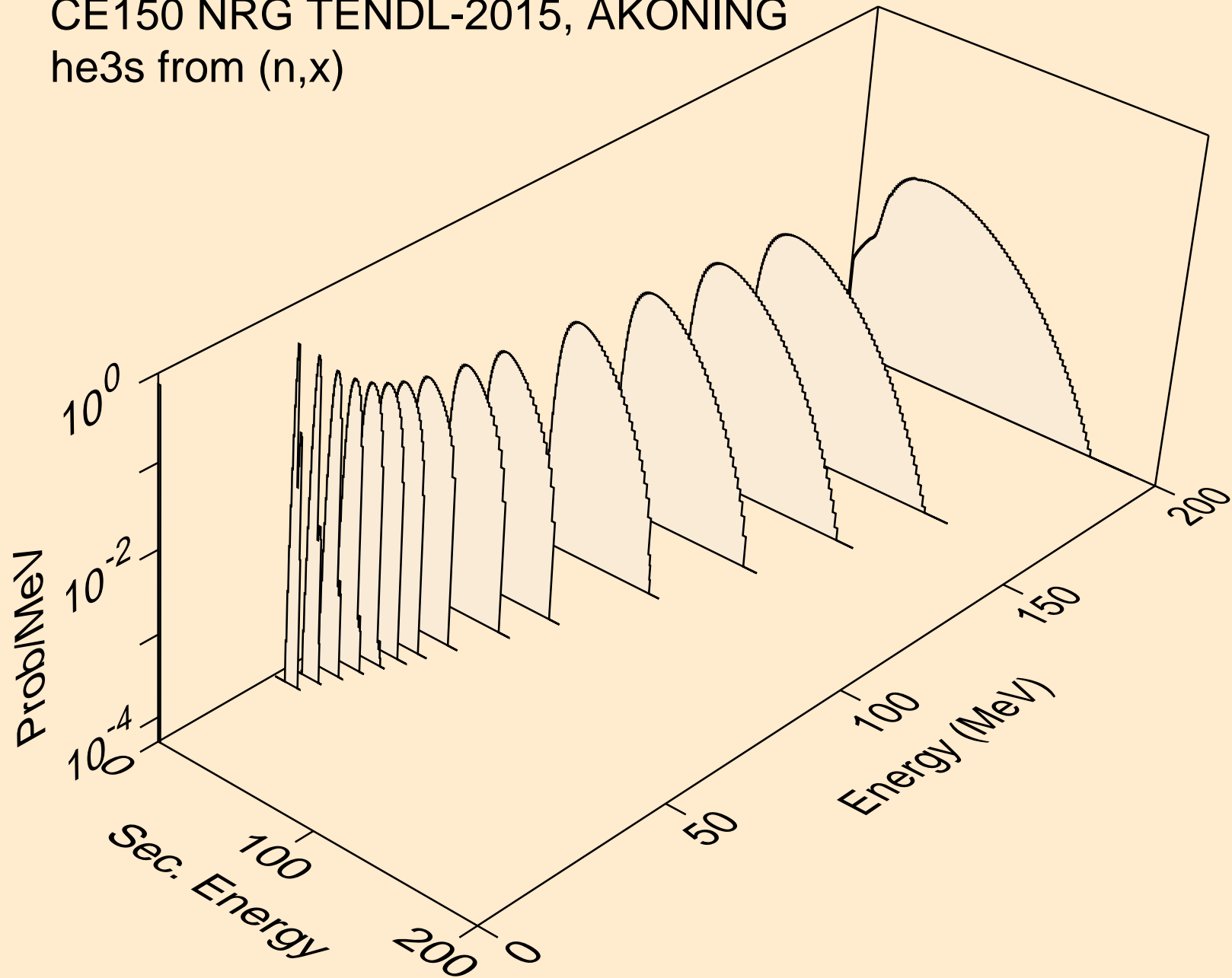
CE150 NRG TENDL-2015, AKONING
tritons from (n,n*)t



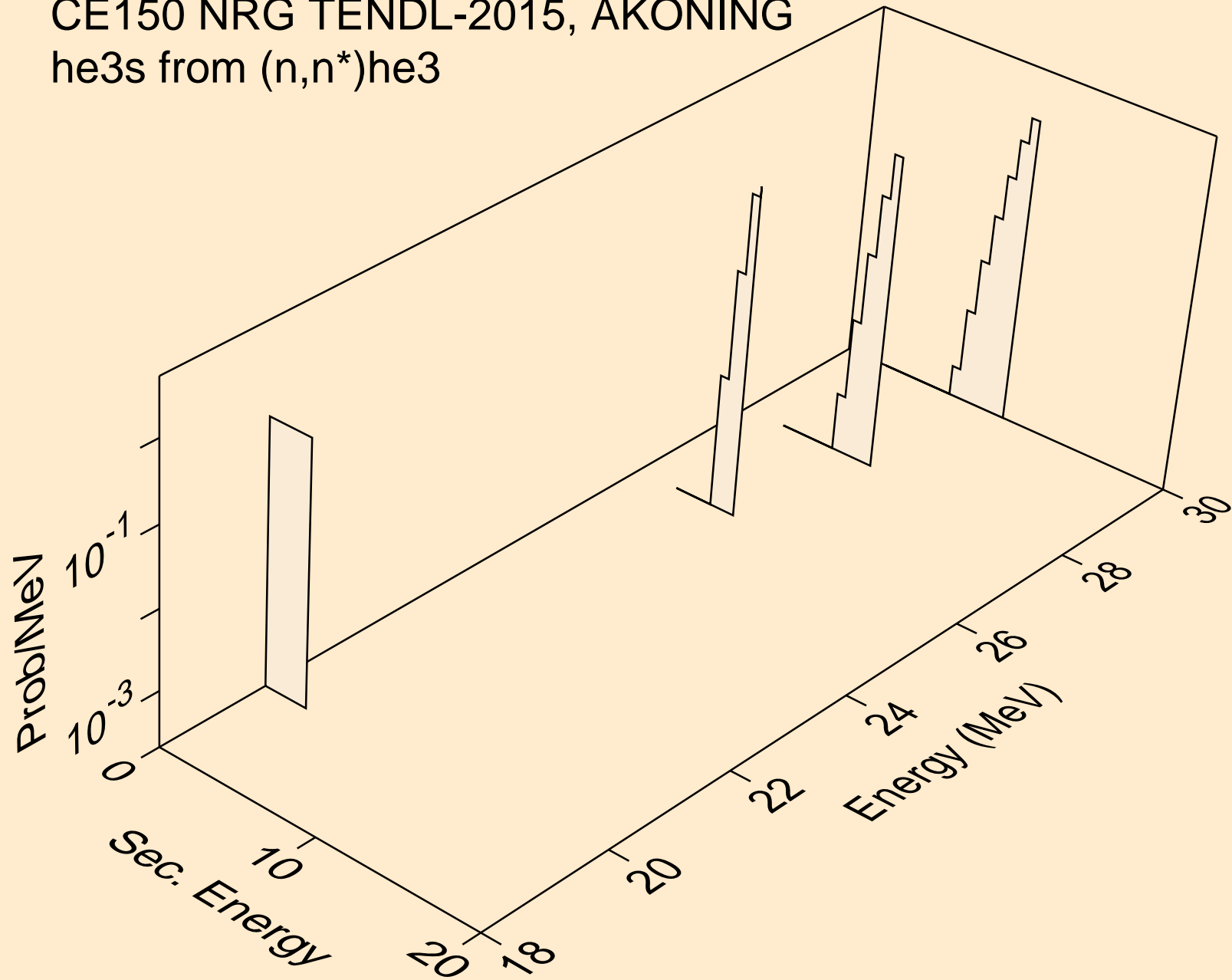
CE150 NRG TENDL-2015, AKONING
tritons from (n,t)



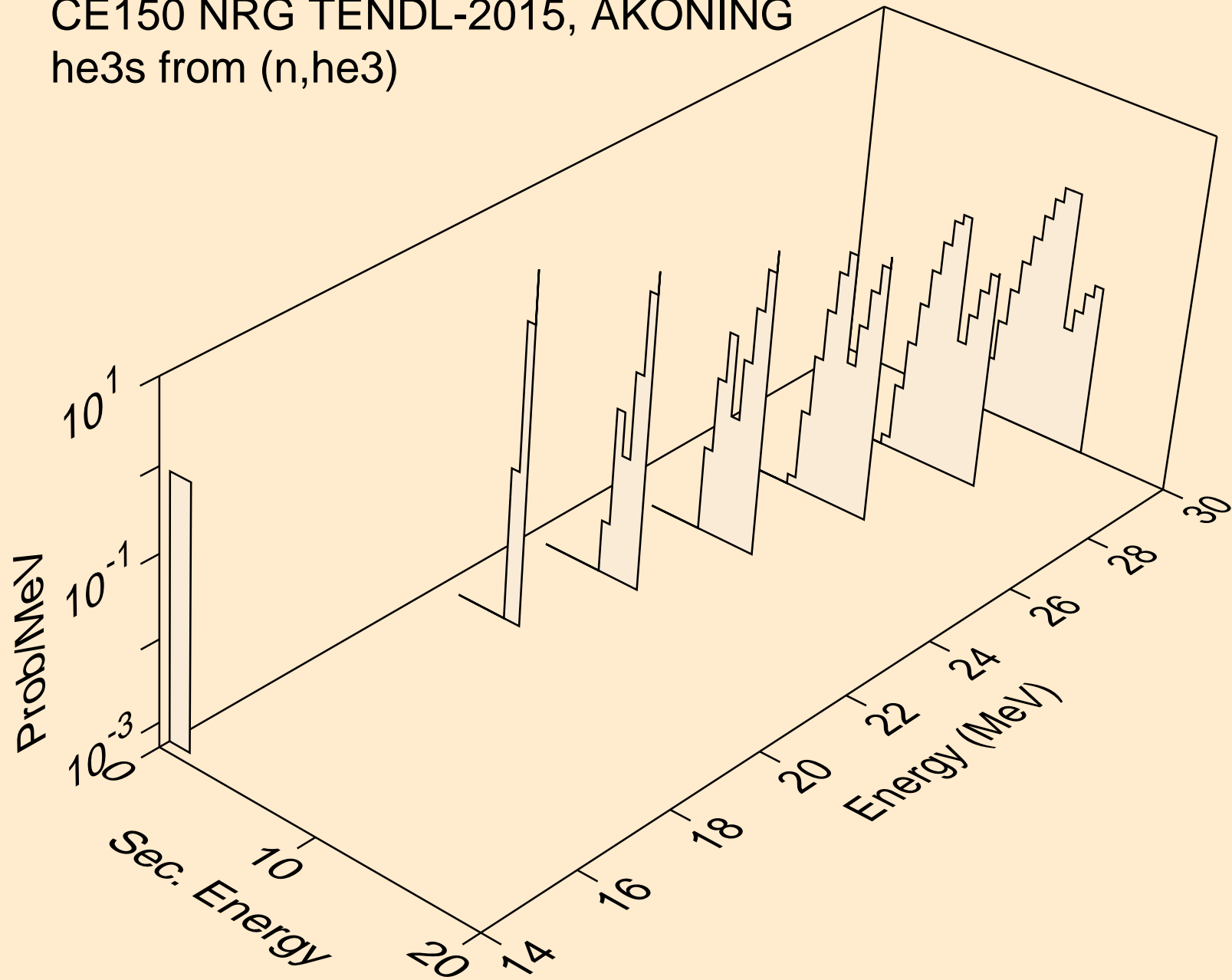
CE150 NRG TENDL-2015, AKONING
he3s from (n,x)



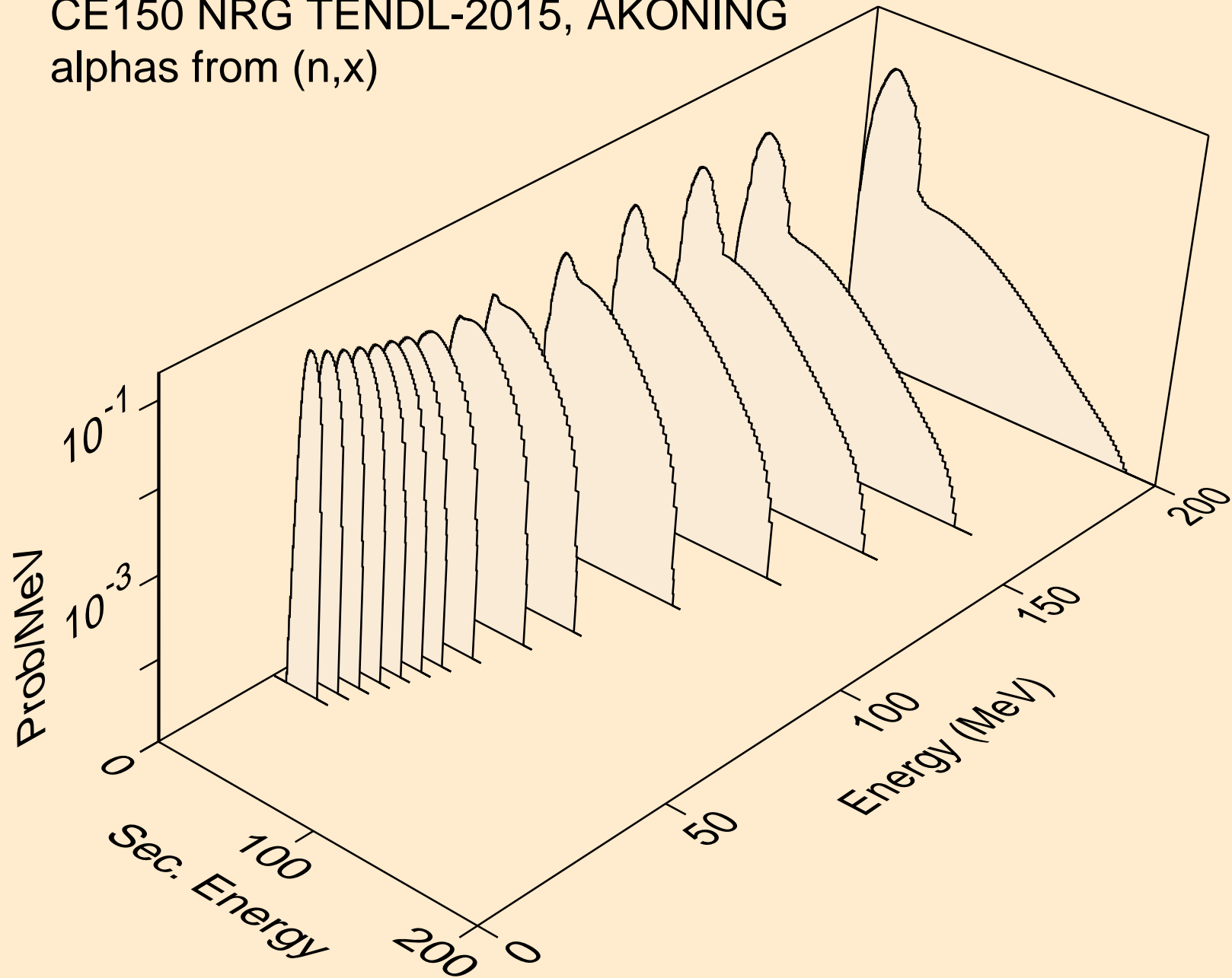
CE150 NRG TENDL-2015, AKONING
he3s from (n,n*)he3



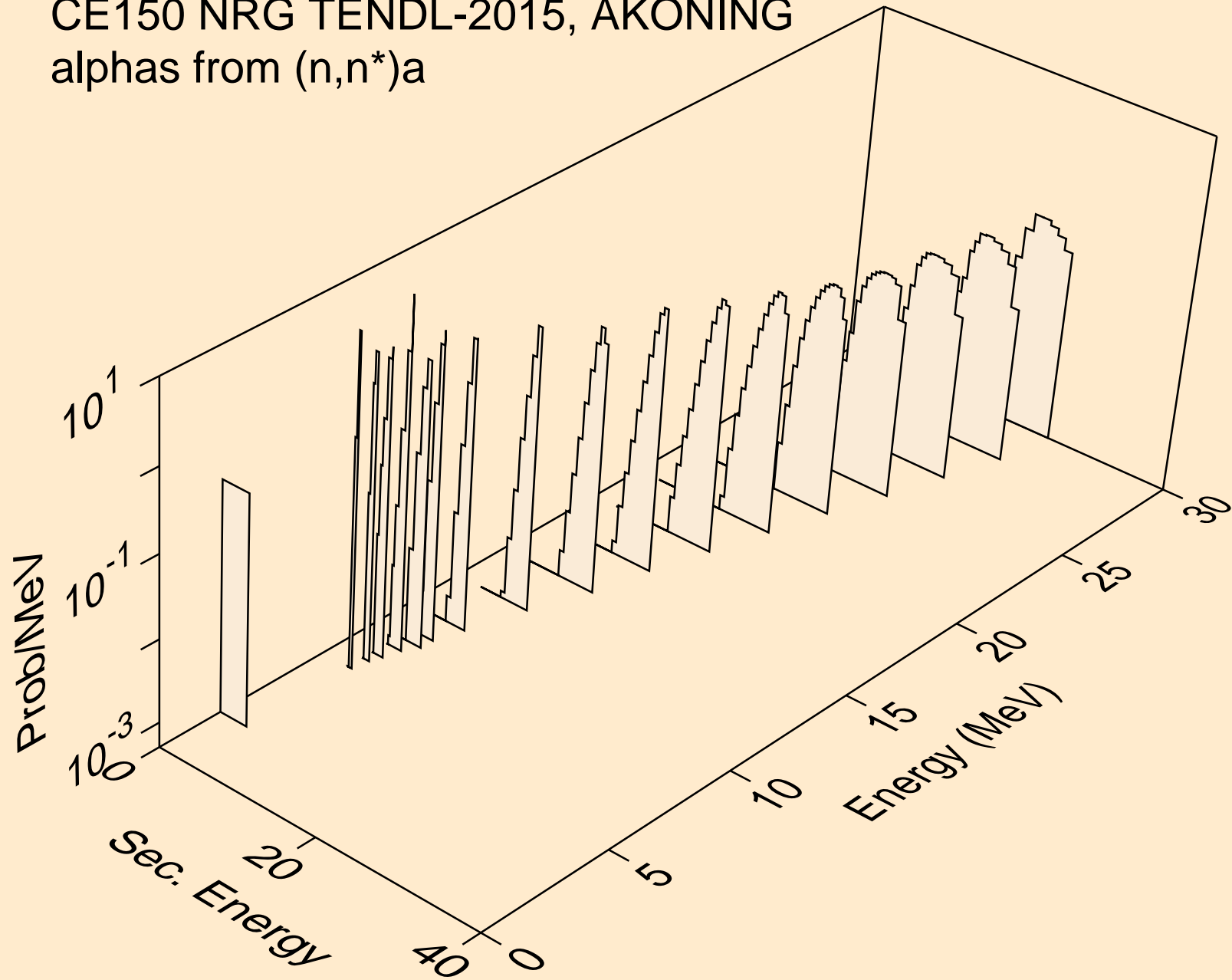
CE150 NRG TENDL-2015, AKONING
he3s from (n,he3)



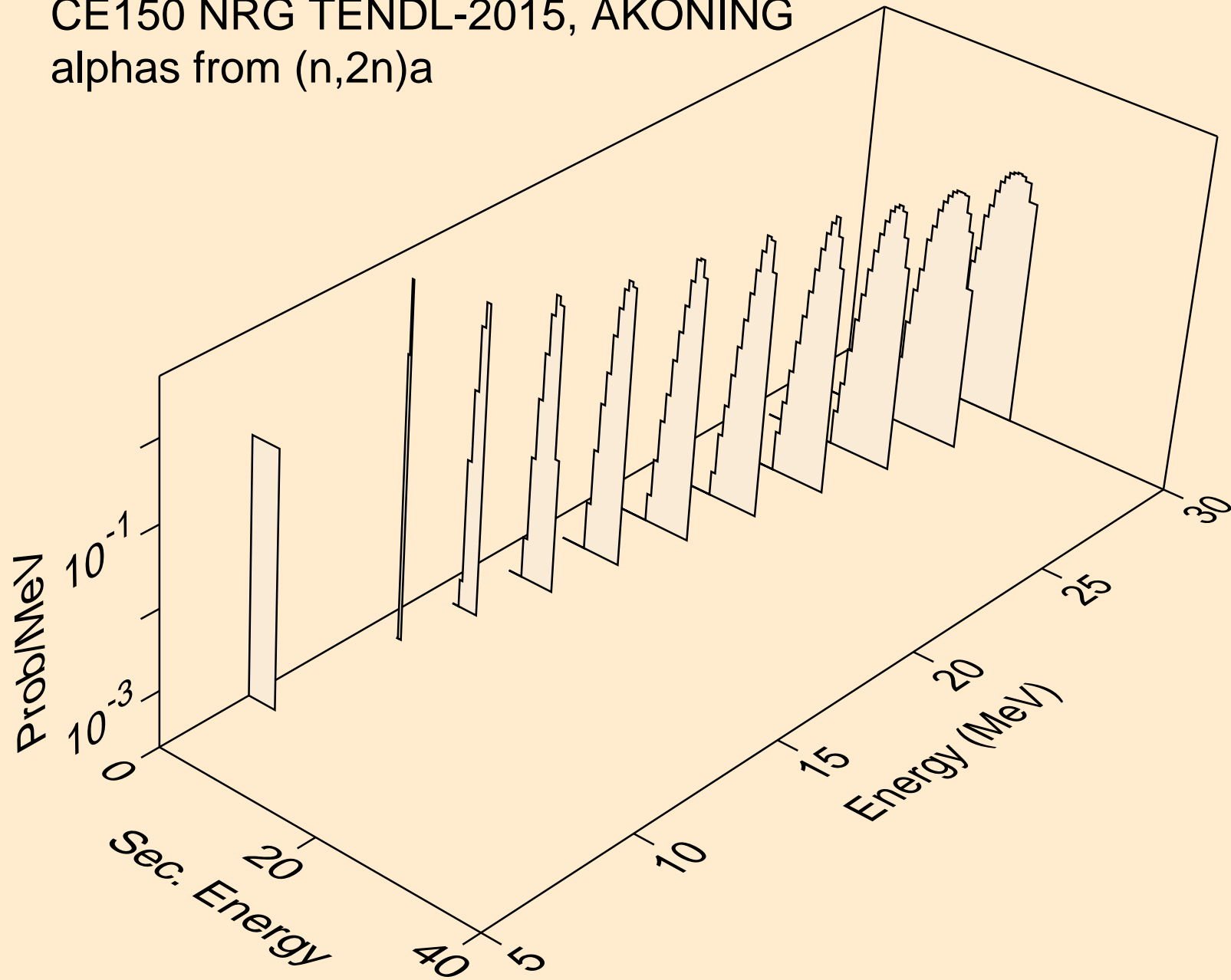
CE150 NRG TENDL-2015, AKONING
alphas from (n,x)



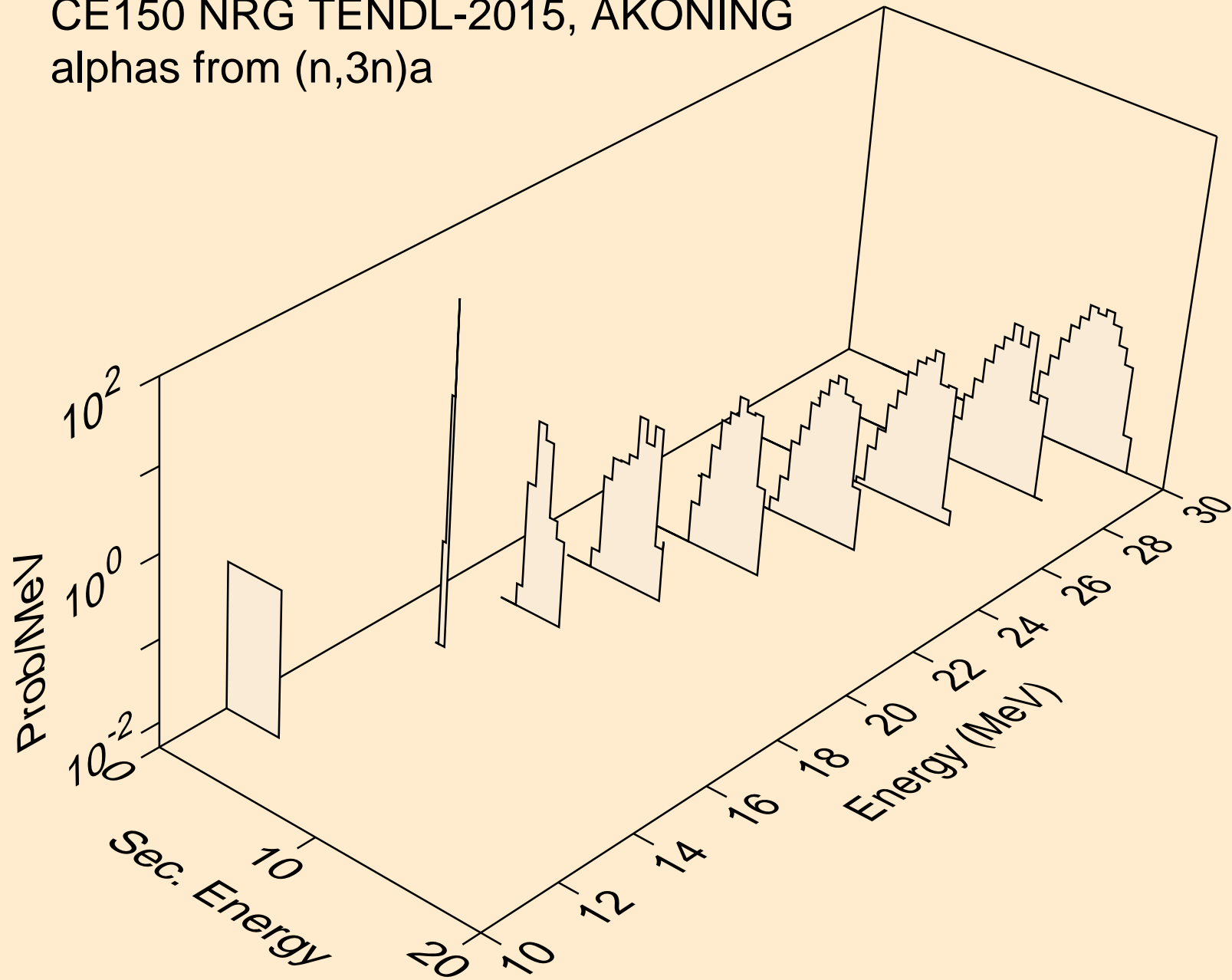
CE150 NRG TENDL-2015, AKONING
alphas from (n,n*)a



CE150 NRG TENDL-2015, AKONING
alphas from (n,2n)a



CE150 NRG TENDL-2015, AKONING
alphas from (n,3n)a



CE150 NRG TENDL-2015, AKONING
alphas from (n,a)

