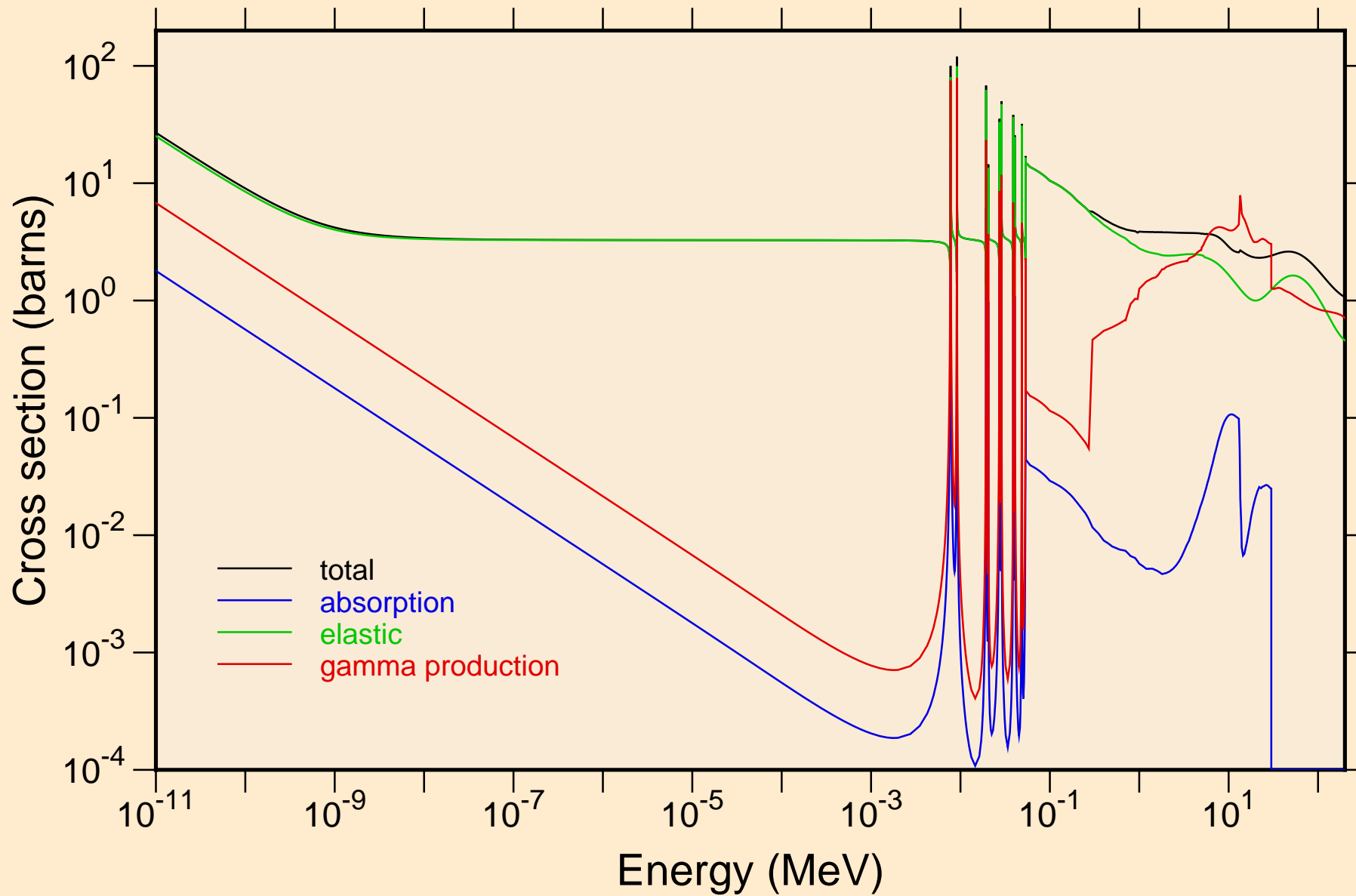
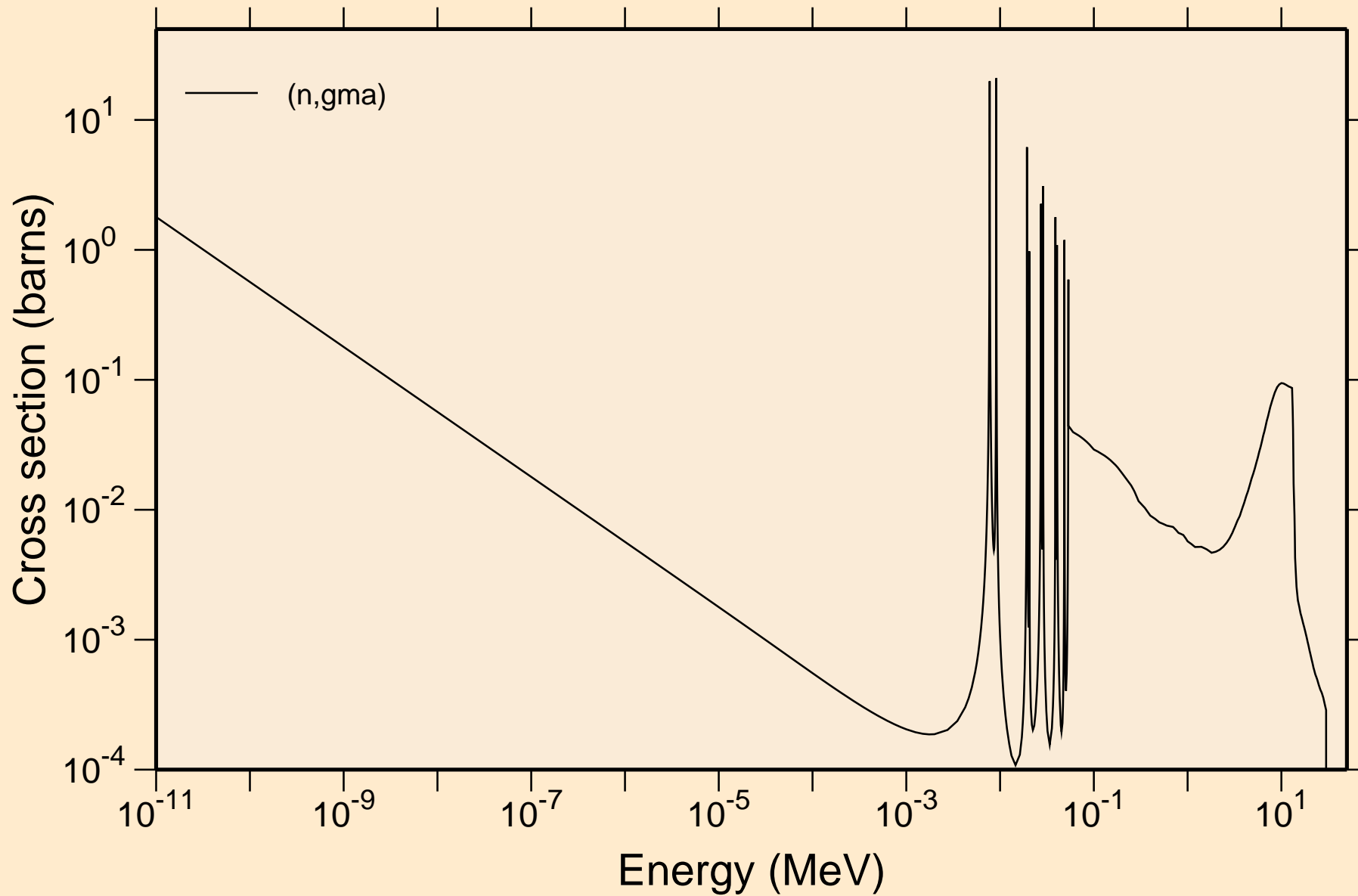


CR057 NRG TENDL-2015, AKONING

Principal cross sections

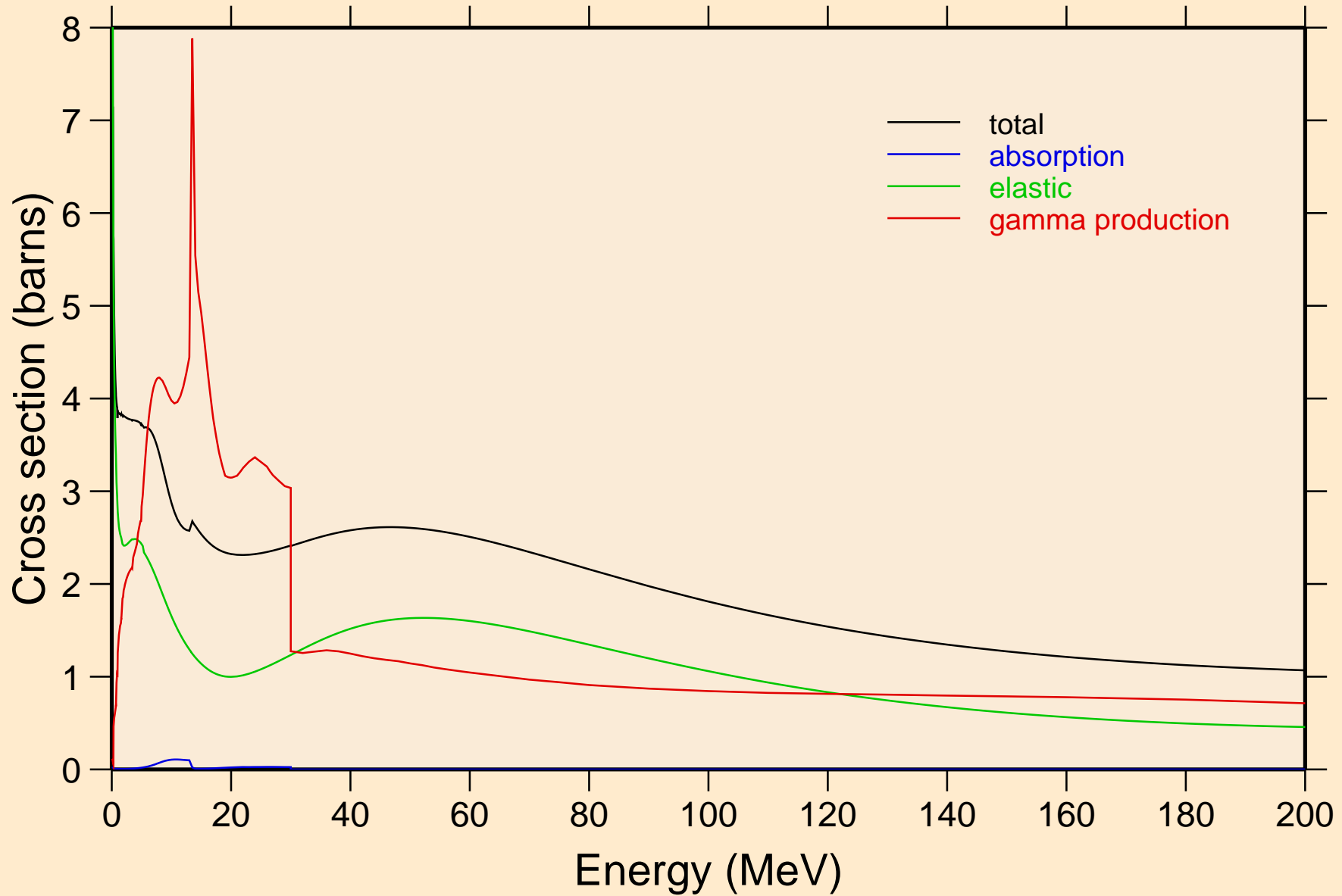


CR057 NRG TENDL-2015, AKONING
Non-threshold reactions



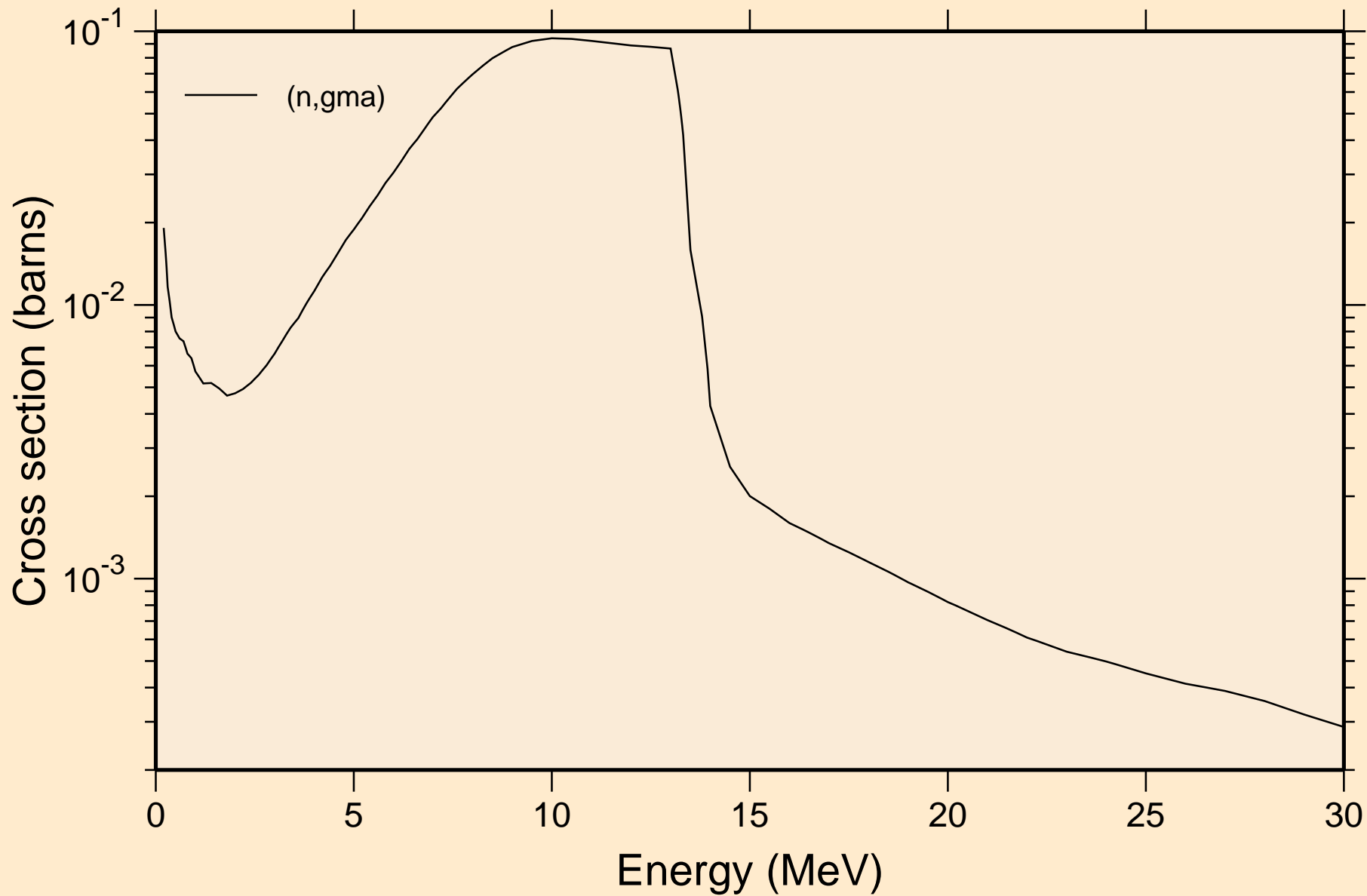
CR057 NRG TENDL-2015, AKONING

Principal cross sections



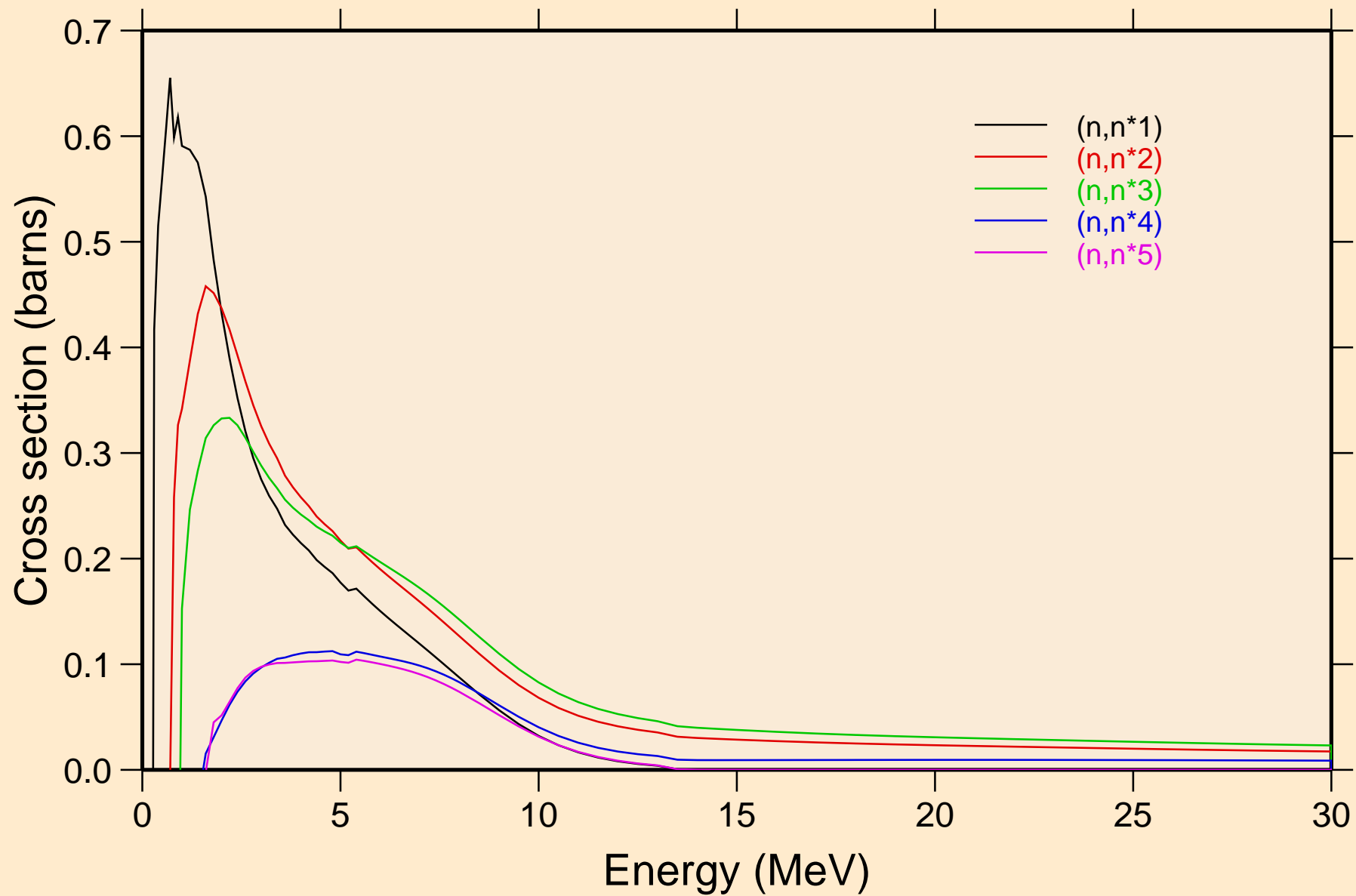
CR057 NRG TENDL-2015, AKONING

Non-threshold reactions



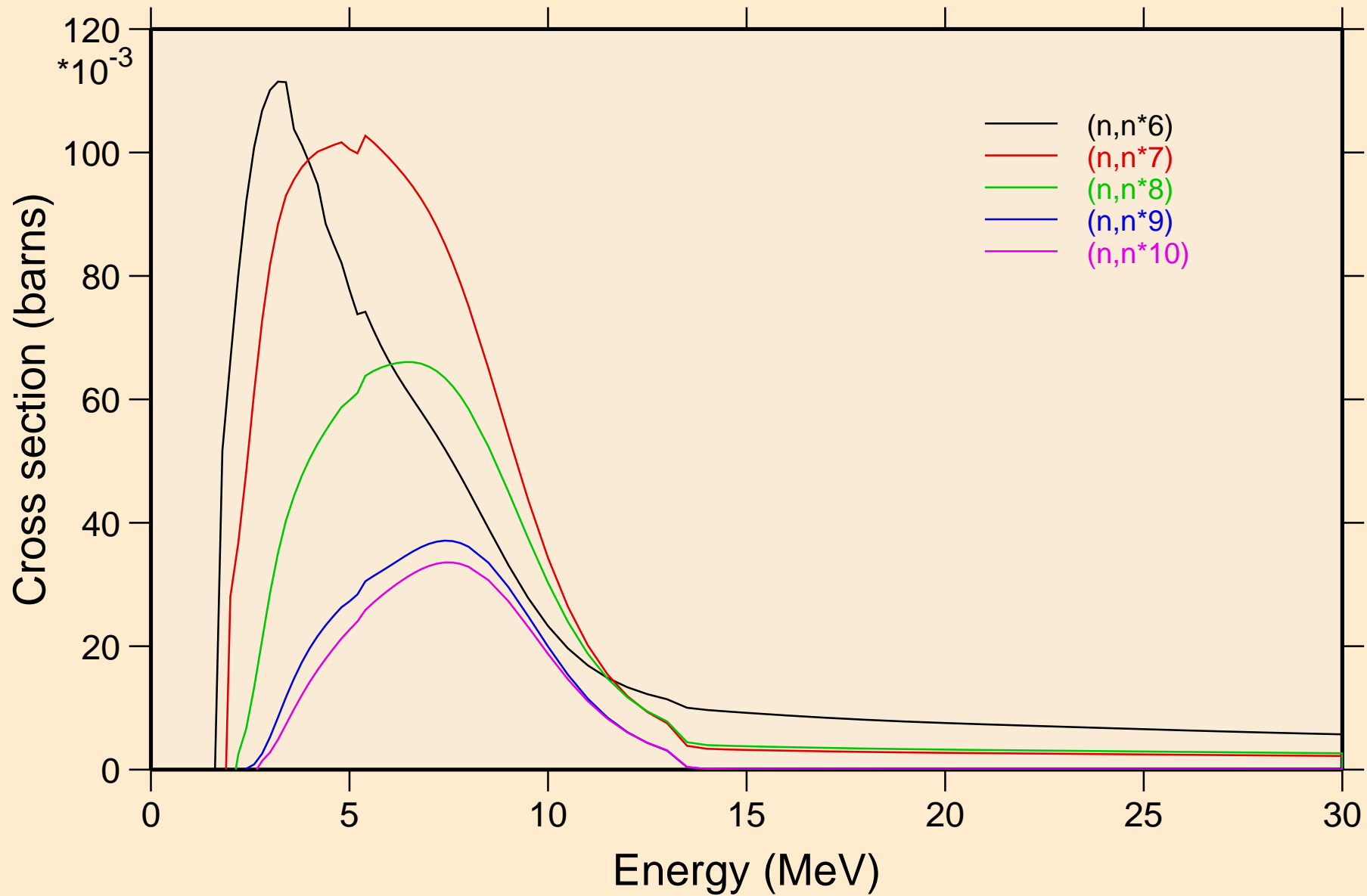
CR057 NRG TENDL-2015, AKONING

Inelastic levels



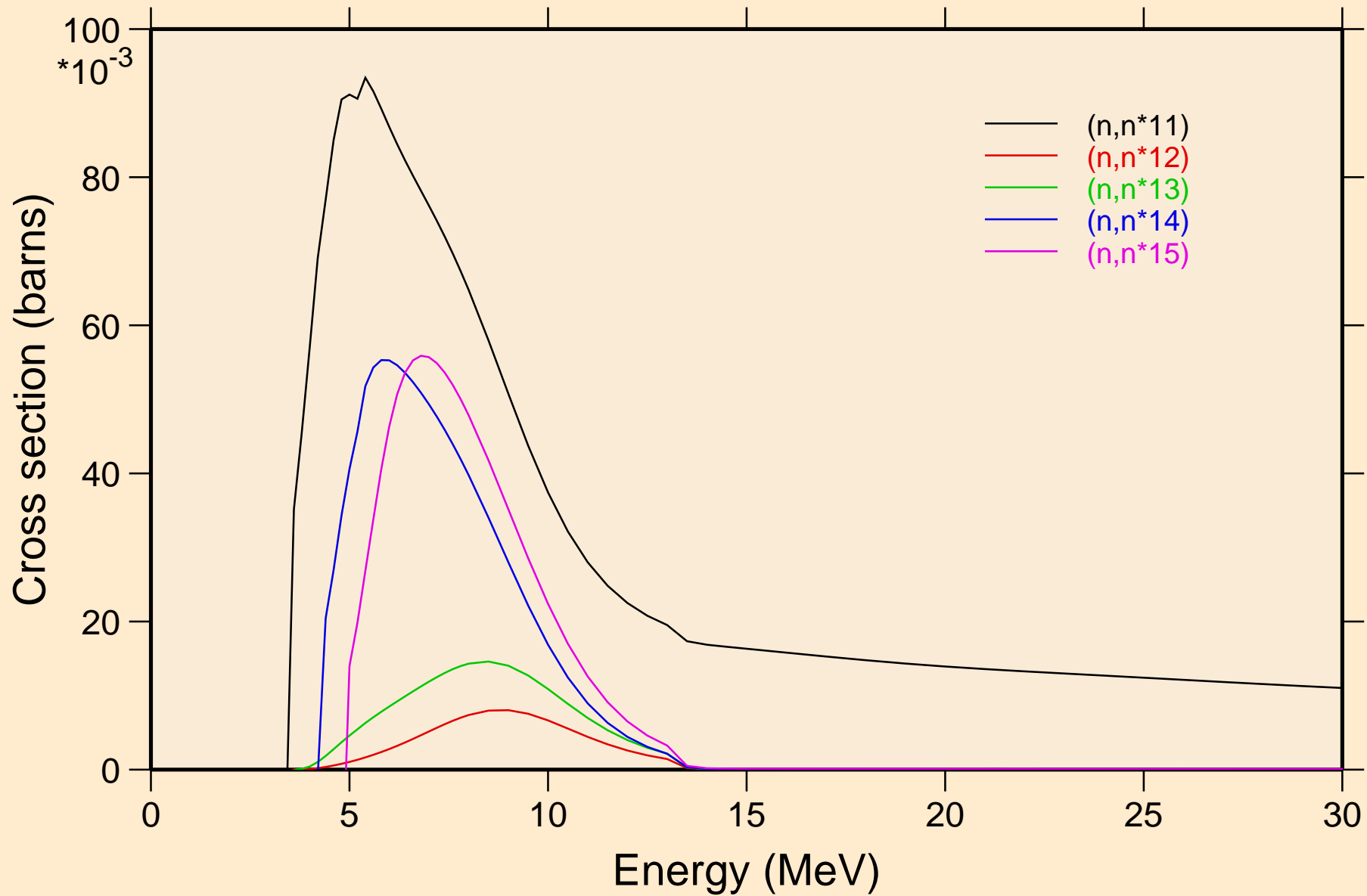
CR057 NRG TENDL-2015, AKONING

Inelastic levels



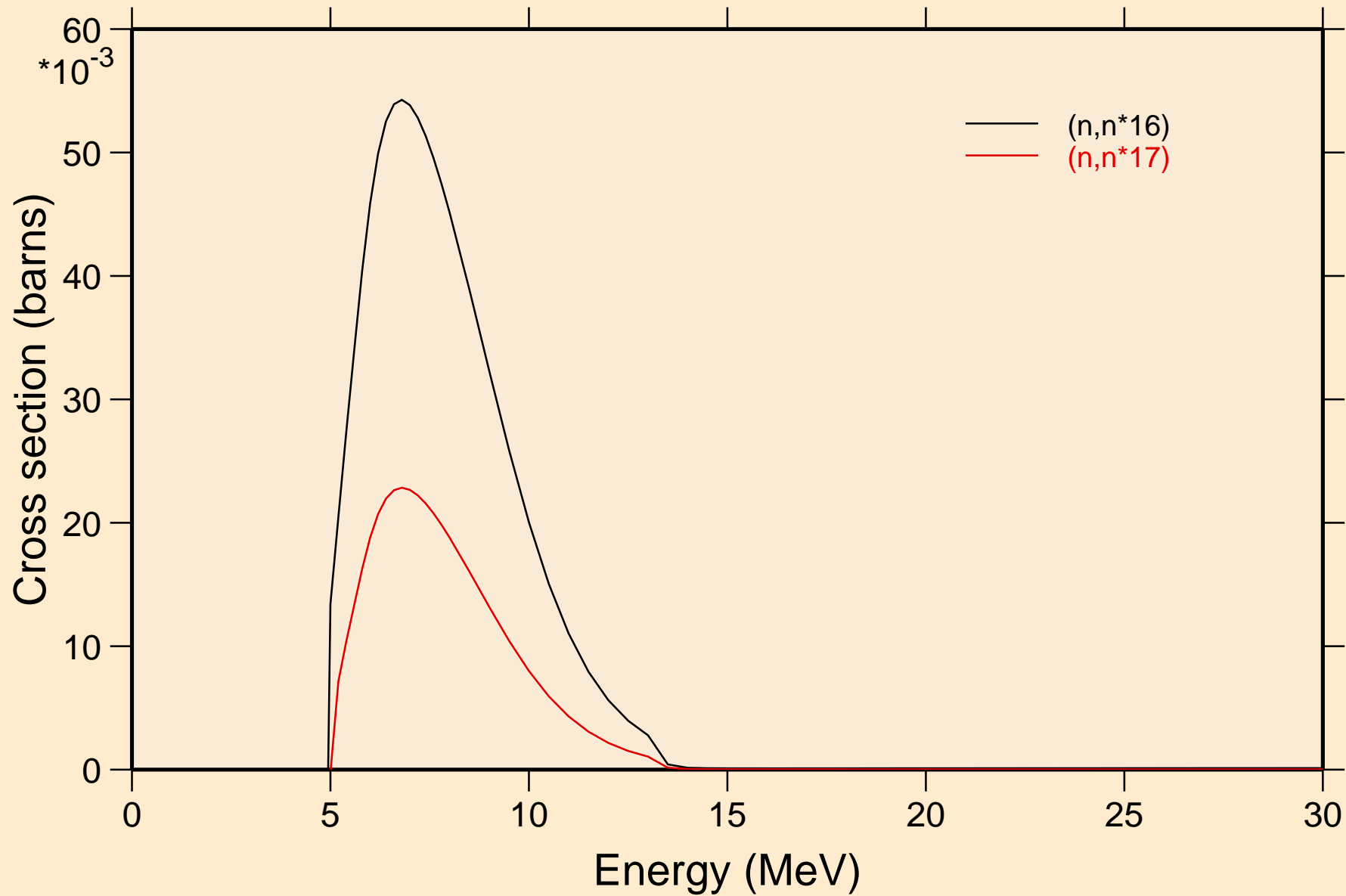
CR057 NRG TENDL-2015, AKONING

Inelastic levels



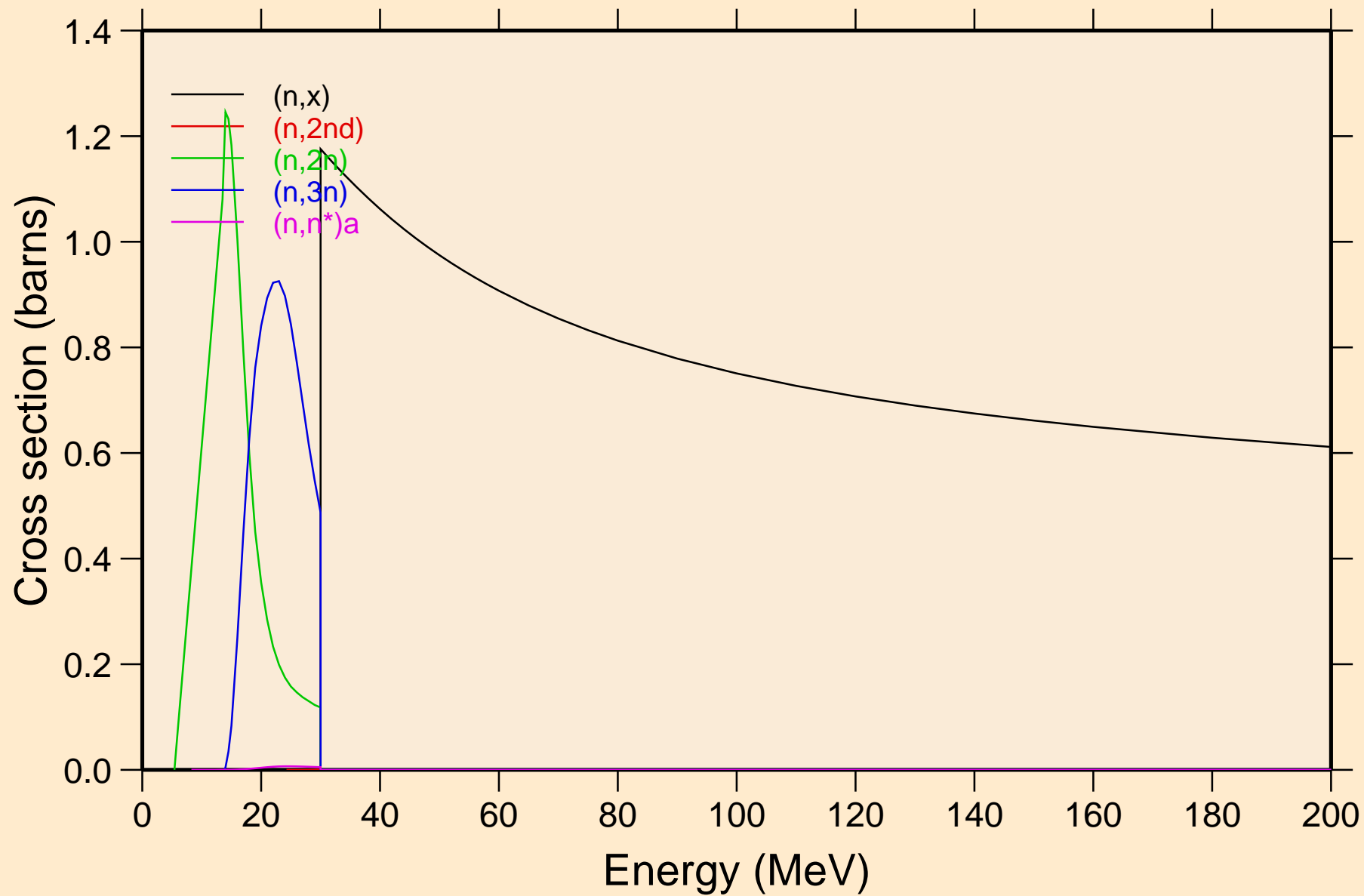
CR057 NRG TENDL-2015, AKONING

Inelastic levels



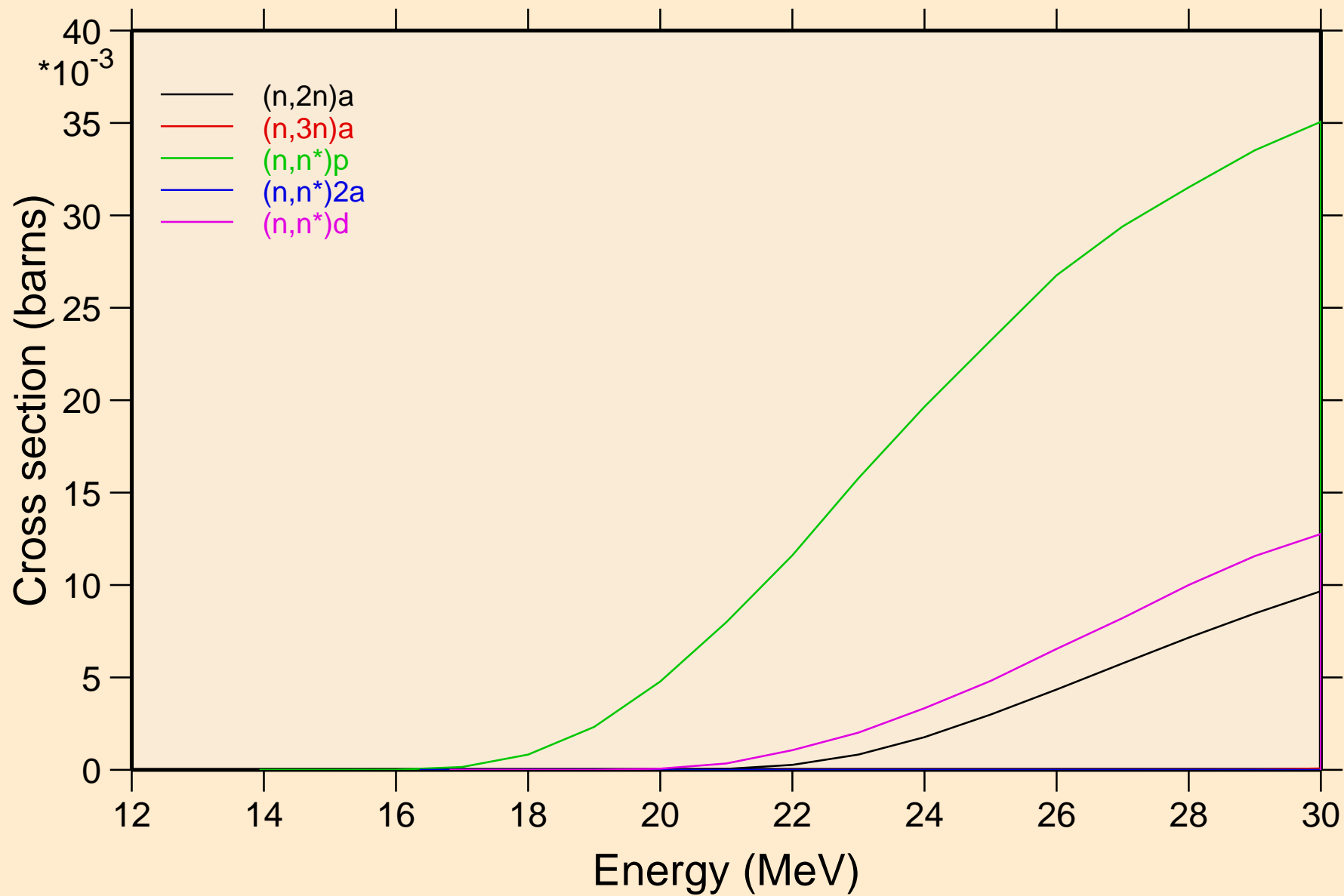
CR057 NRG TENDL-2015, AKONING

Threshold reactions



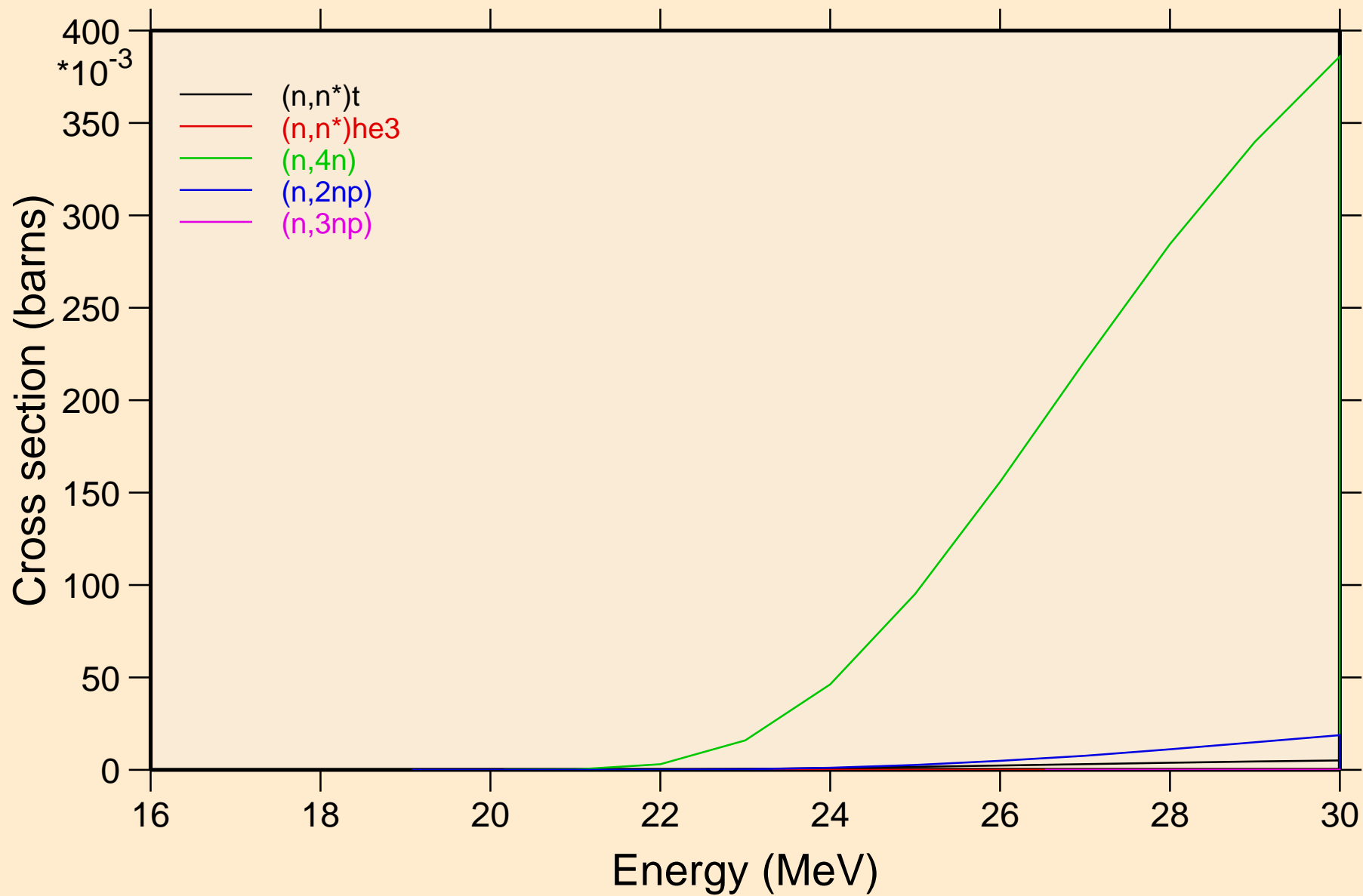
CR057 NRG TENDL-2015, AKONING

Threshold reactions



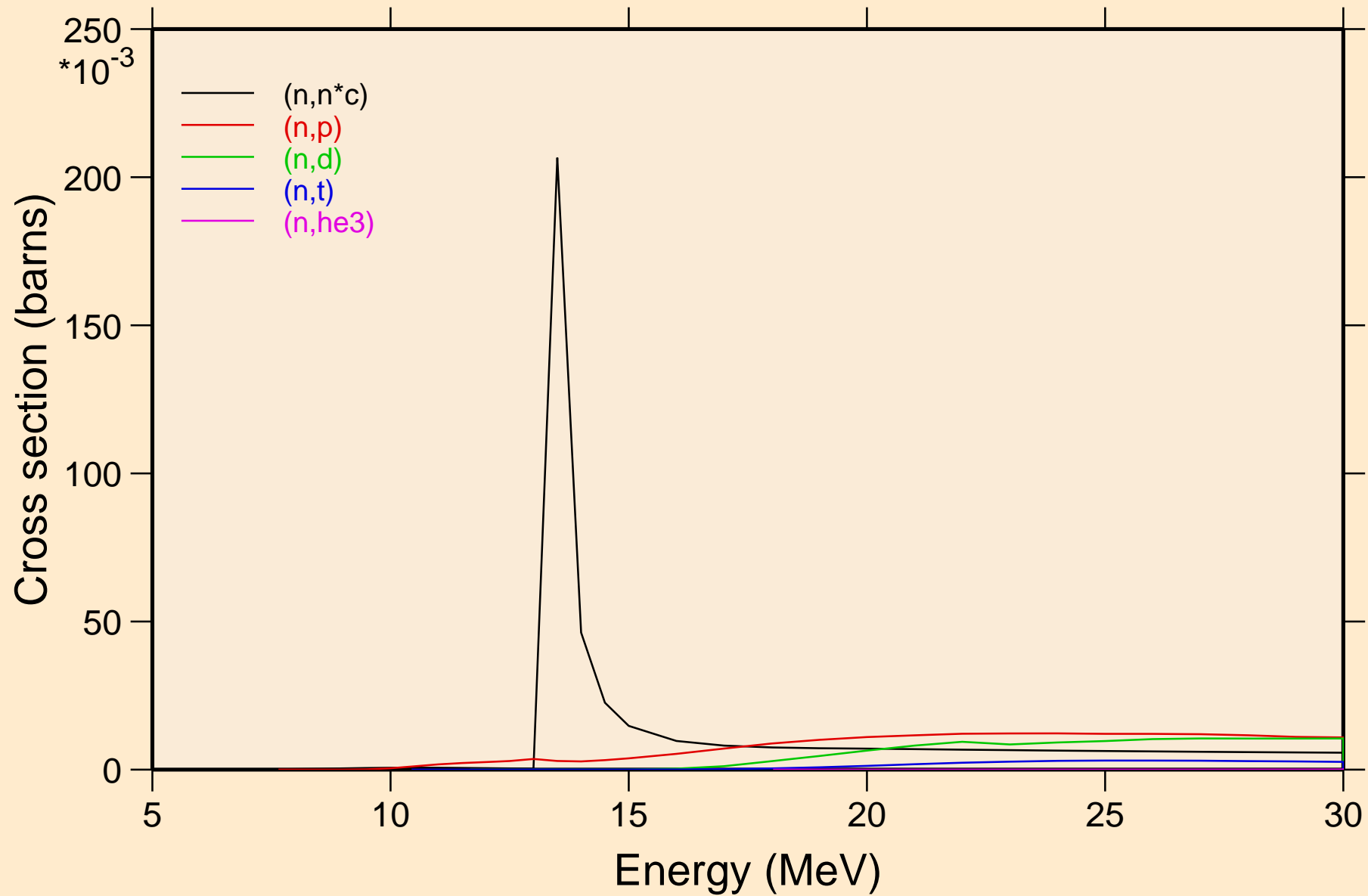
CR057 NRG TENDL-2015, AKONING

Threshold reactions



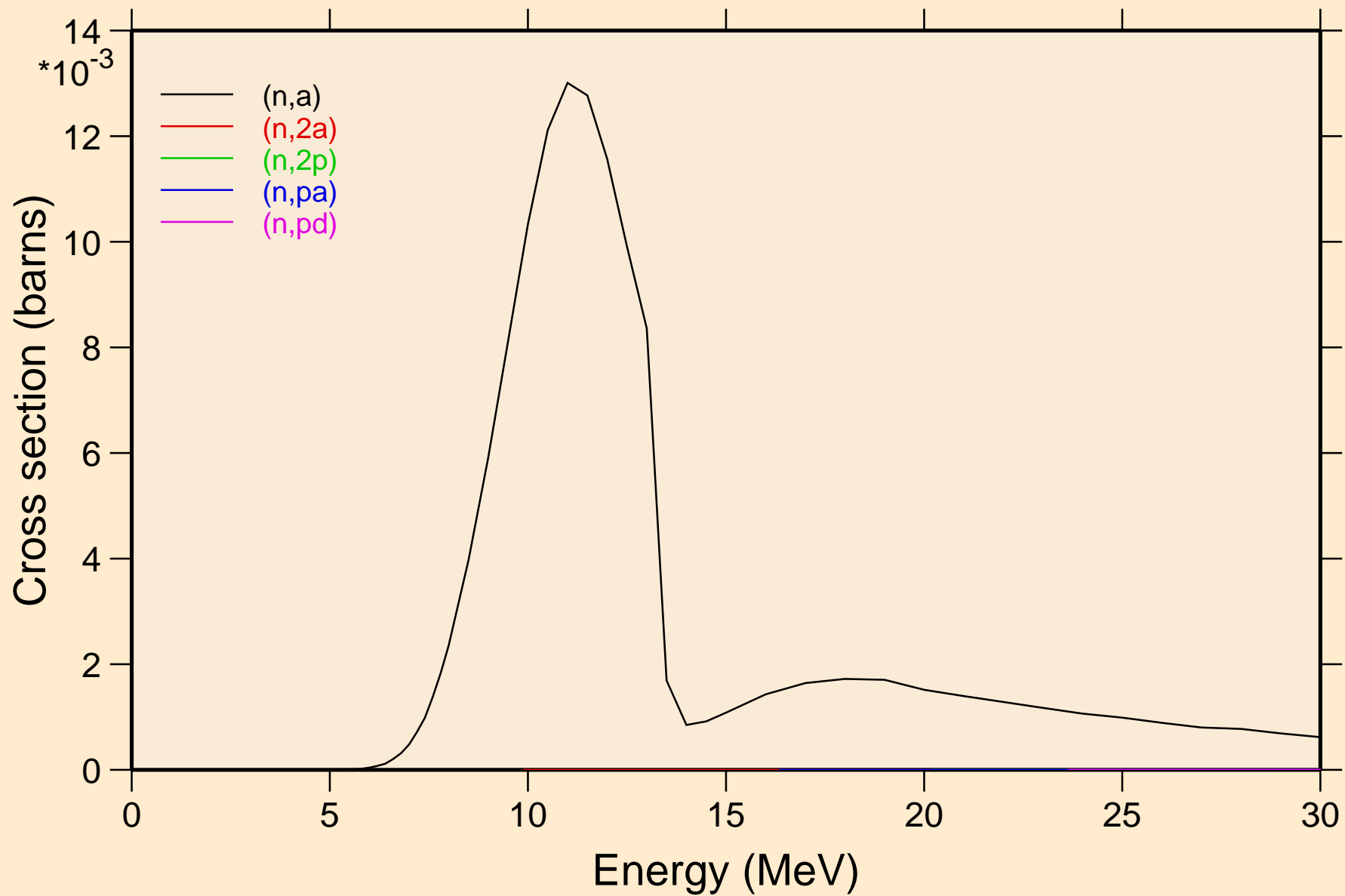
CR057 NRG TENDL-2015, AKONING

Threshold reactions



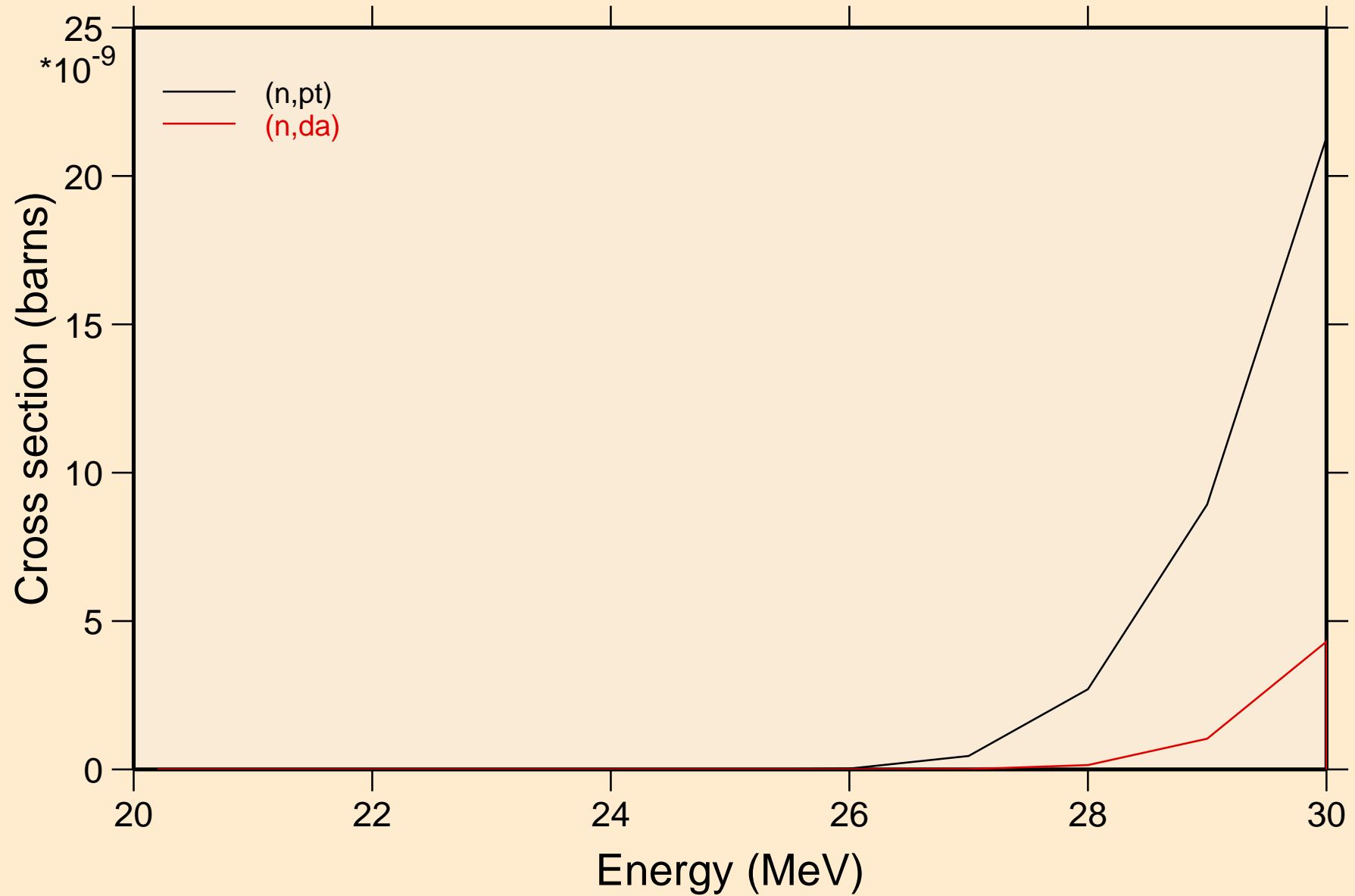
CR057 NRG TENDL-2015, AKONING

Threshold reactions

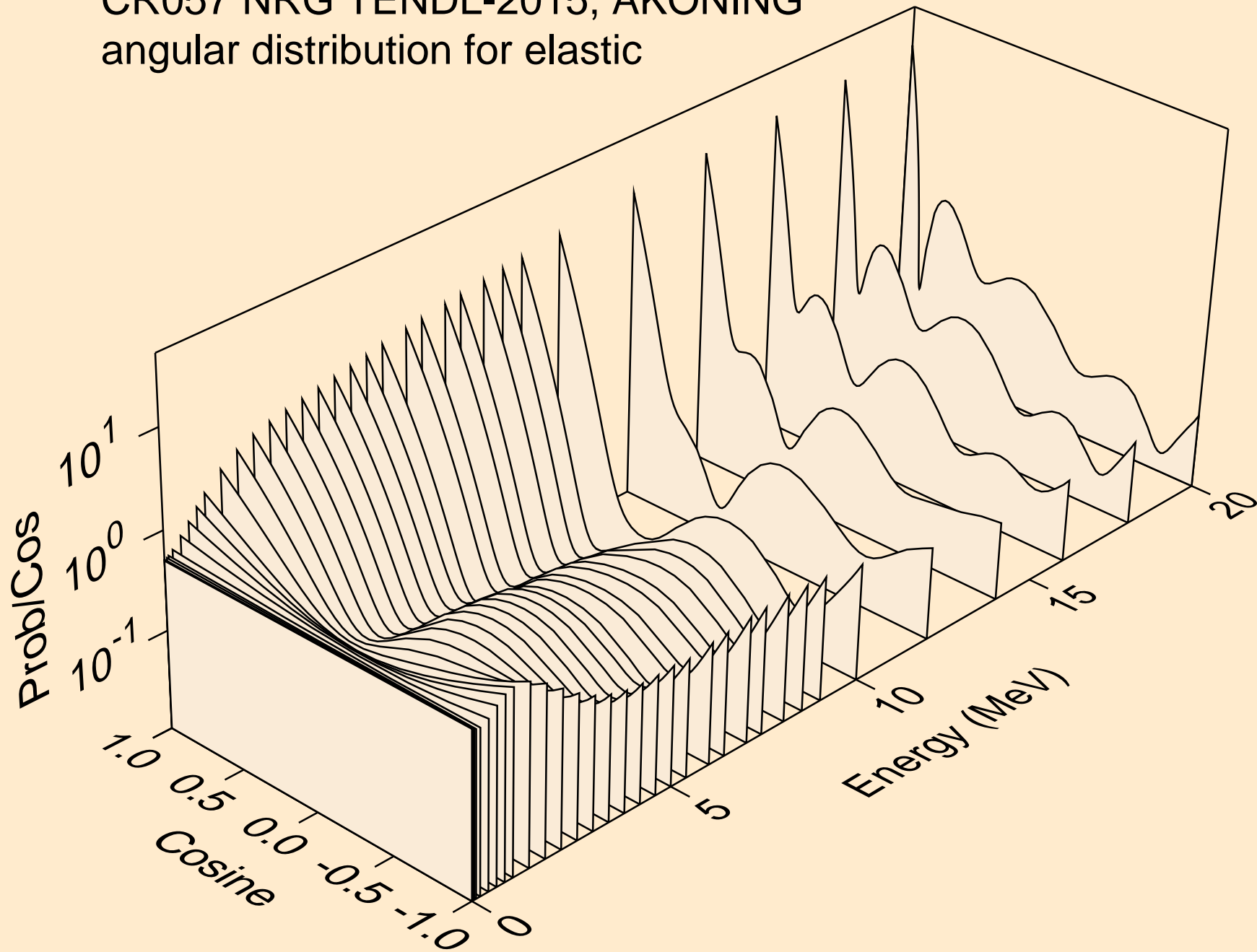


CR057 NRG TENDL-2015, AKONING

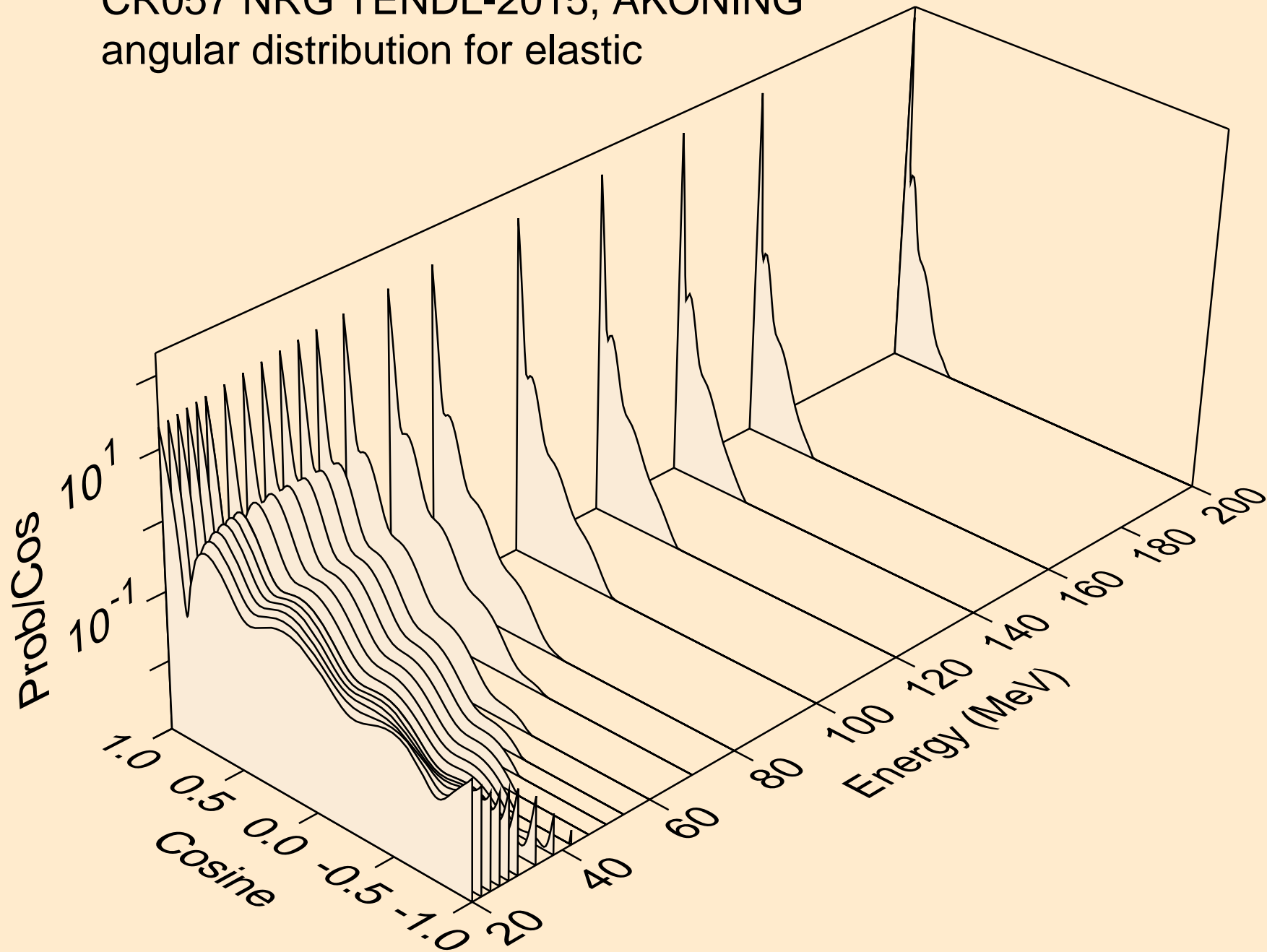
Threshold reactions



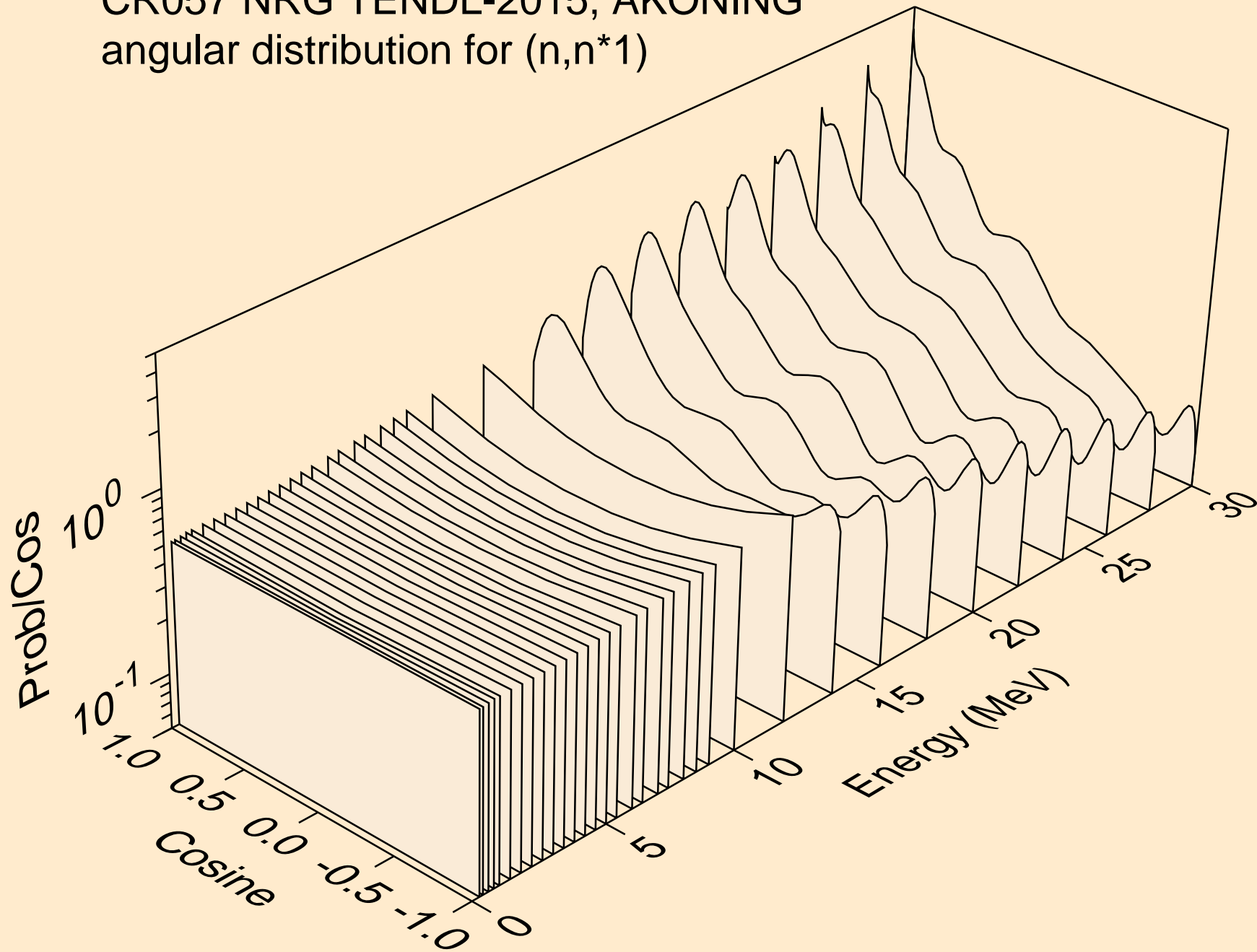
CR057 NRG TENDL-2015, AKONING
angular distribution for elastic



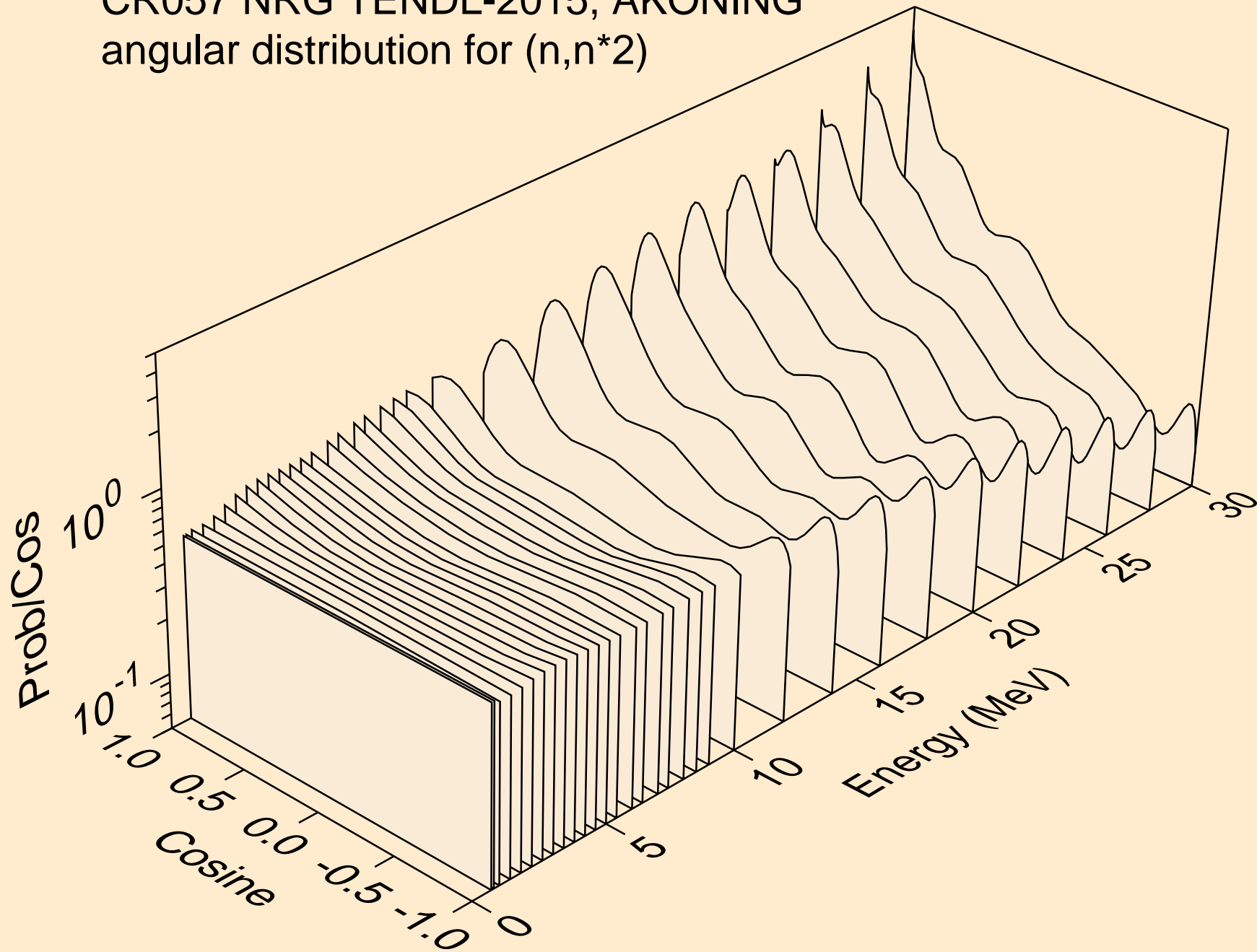
CR057 NRG TENDL-2015, AKONING
angular distribution for elastic



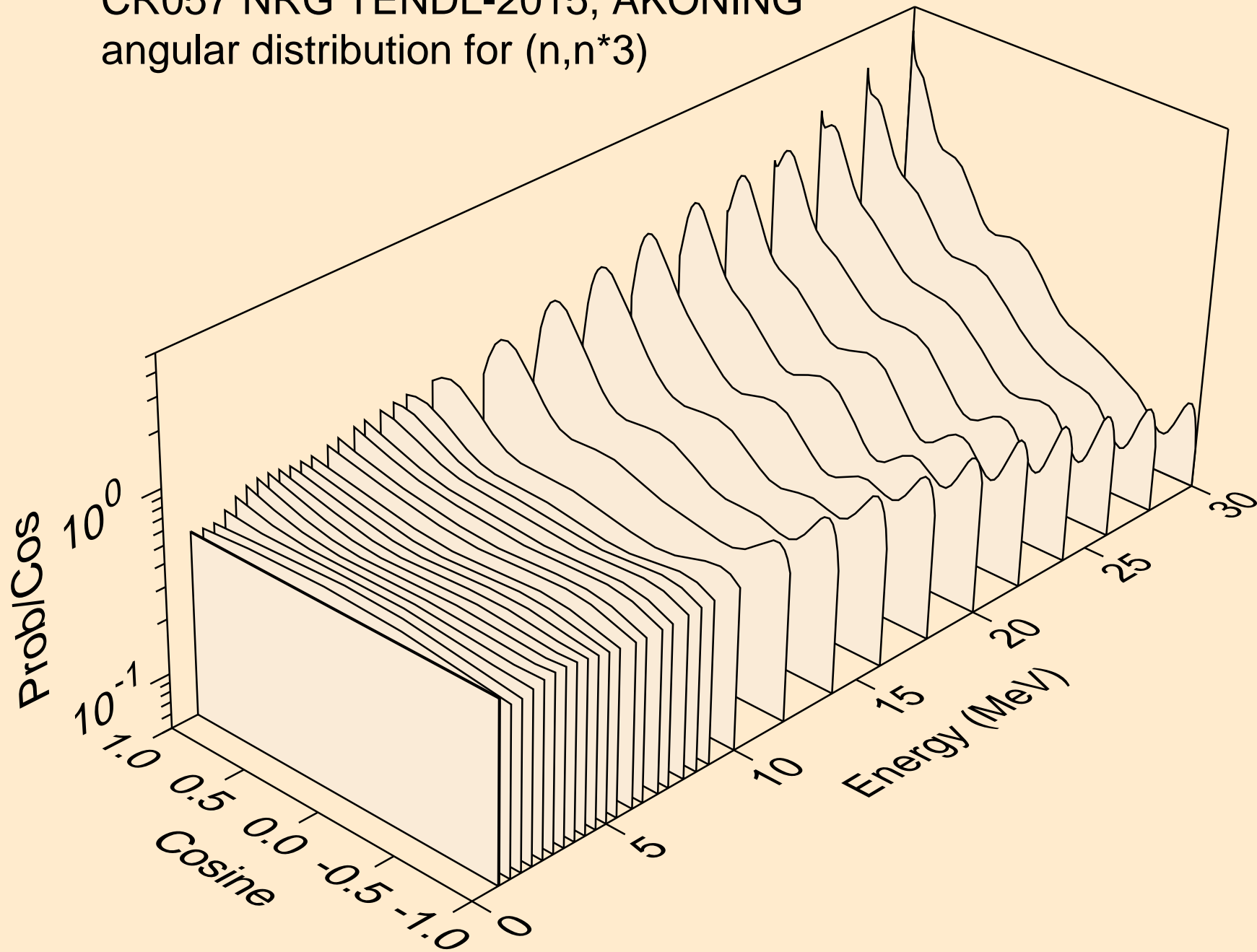
CR057 NRG TENDL-2015, AKONING
angular distribution for (n,n*1)



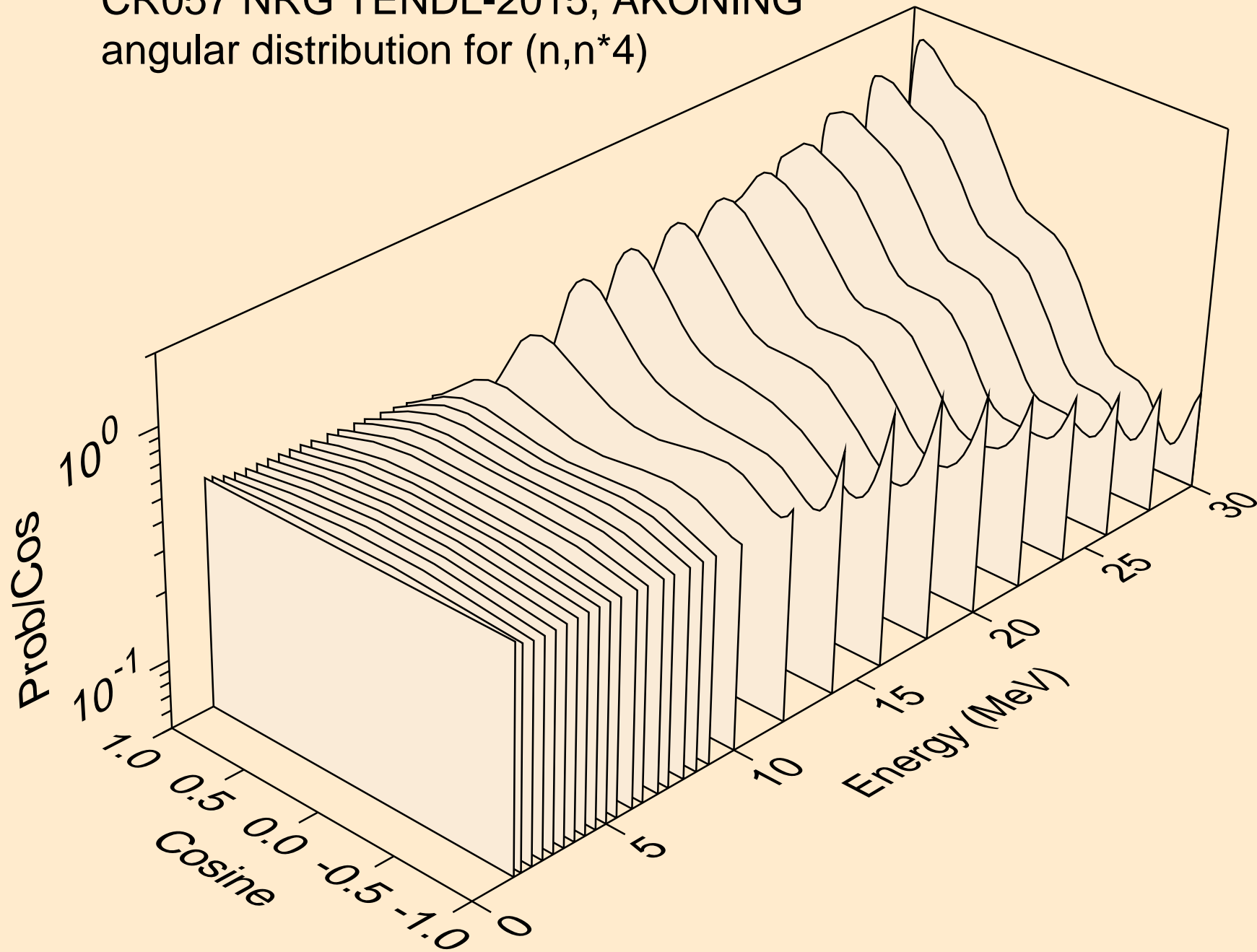
CR057 NRG TENDL-2015, AKONING
angular distribution for (n,n*2)



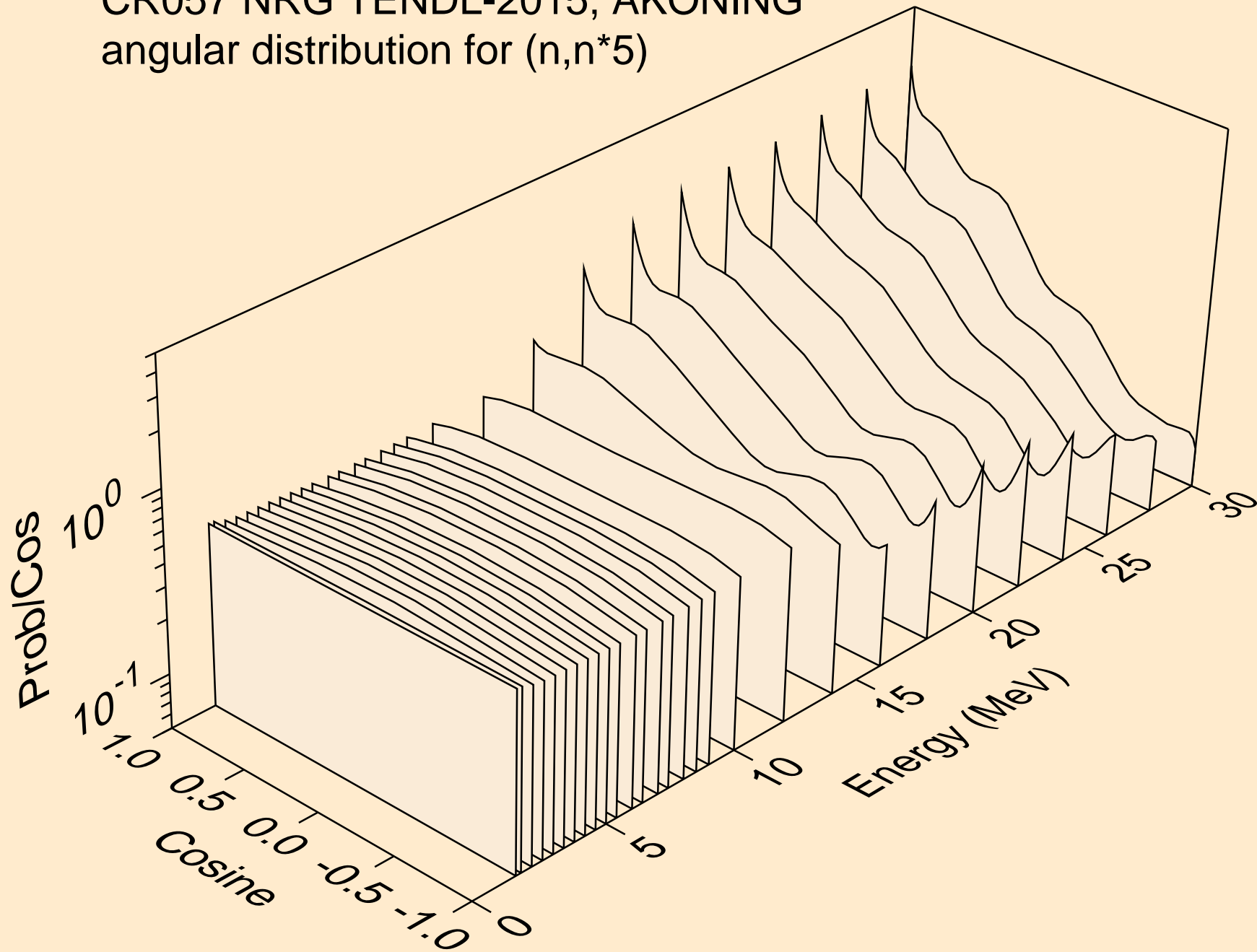
CR057 NRG TENDL-2015, AKONING
angular distribution for (n,n*3)



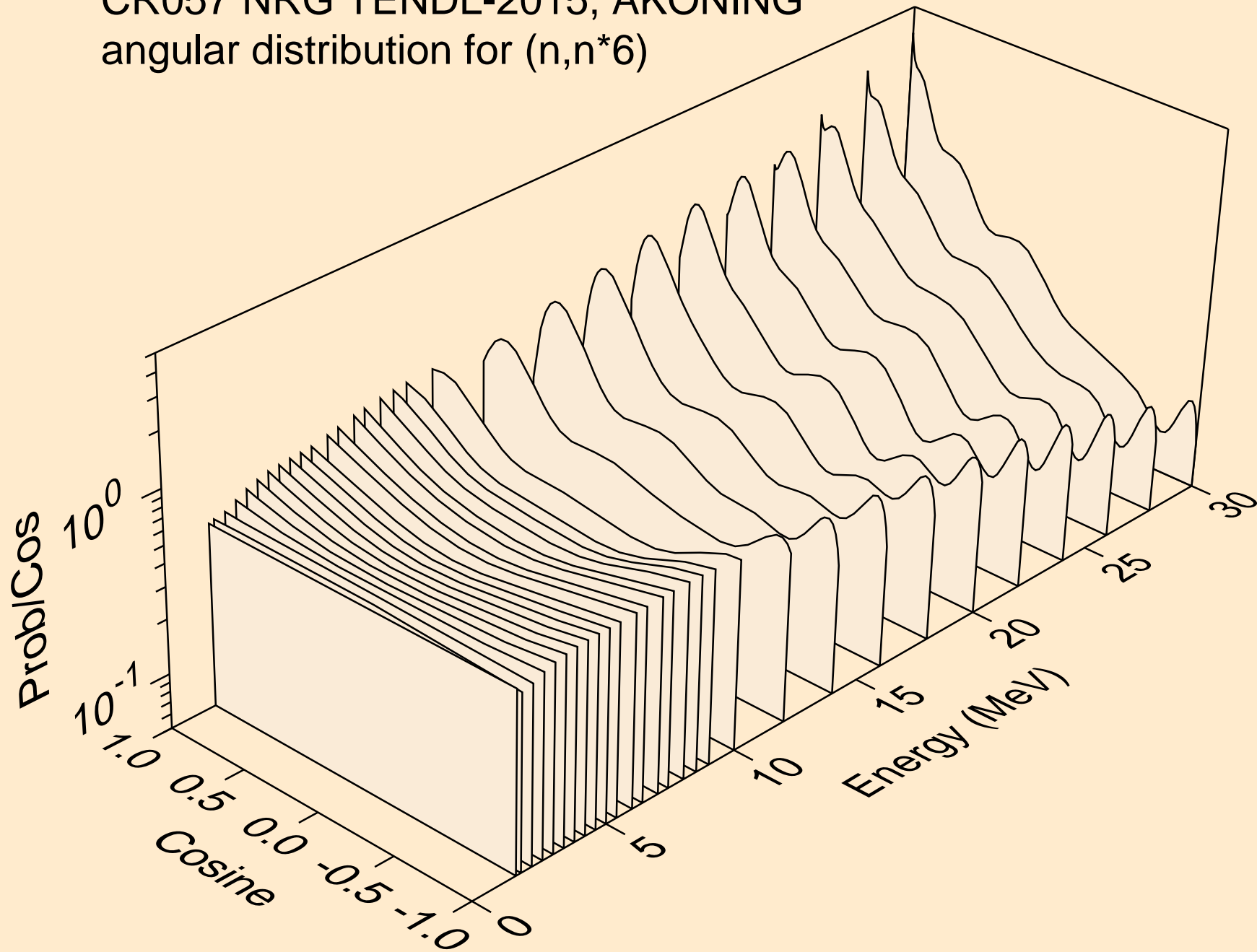
CR057 NRG TENDL-2015, AKONING
angular distribution for (n,n*4)



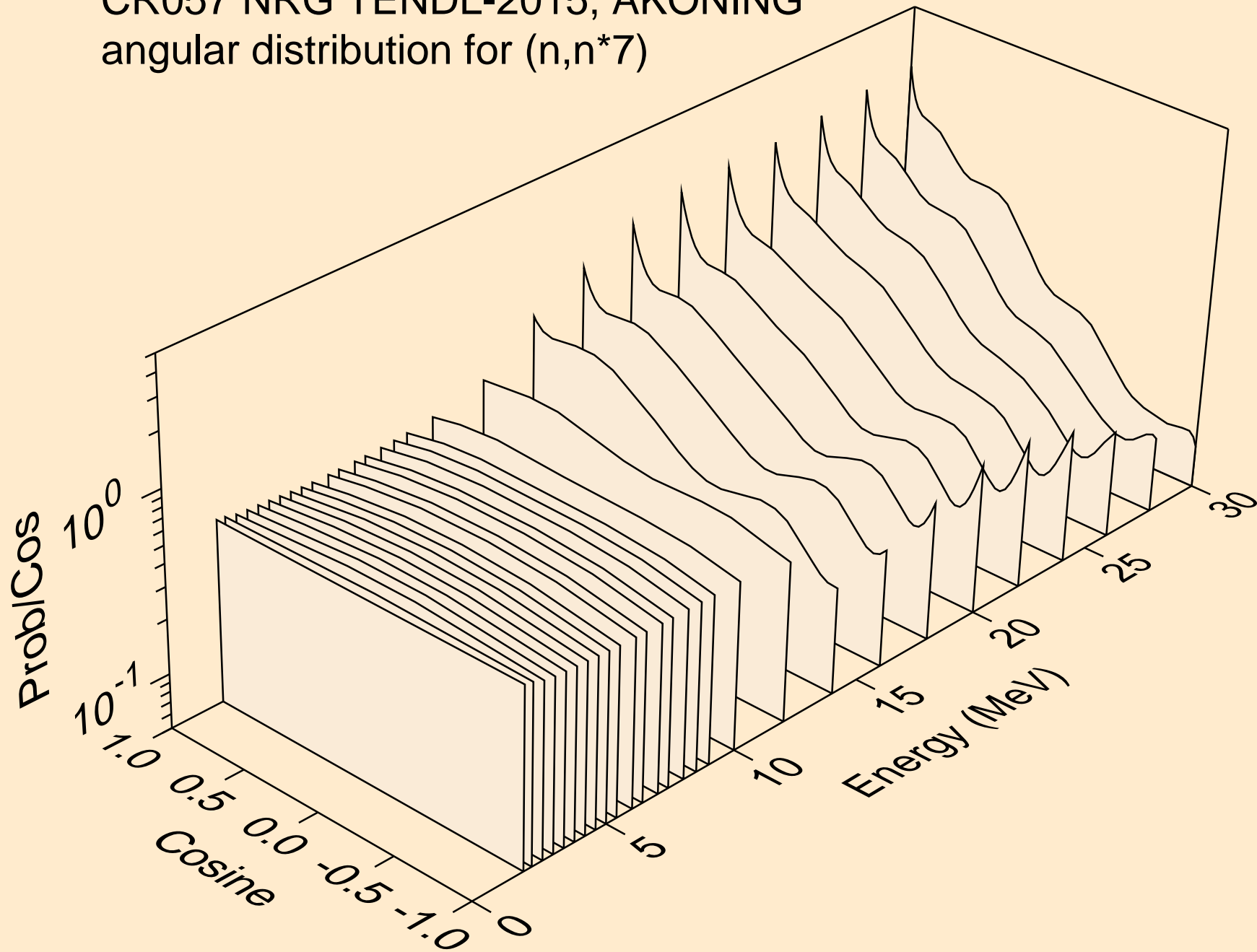
CR057 NRG TENDL-2015, AKONING
angular distribution for (n,n*5)



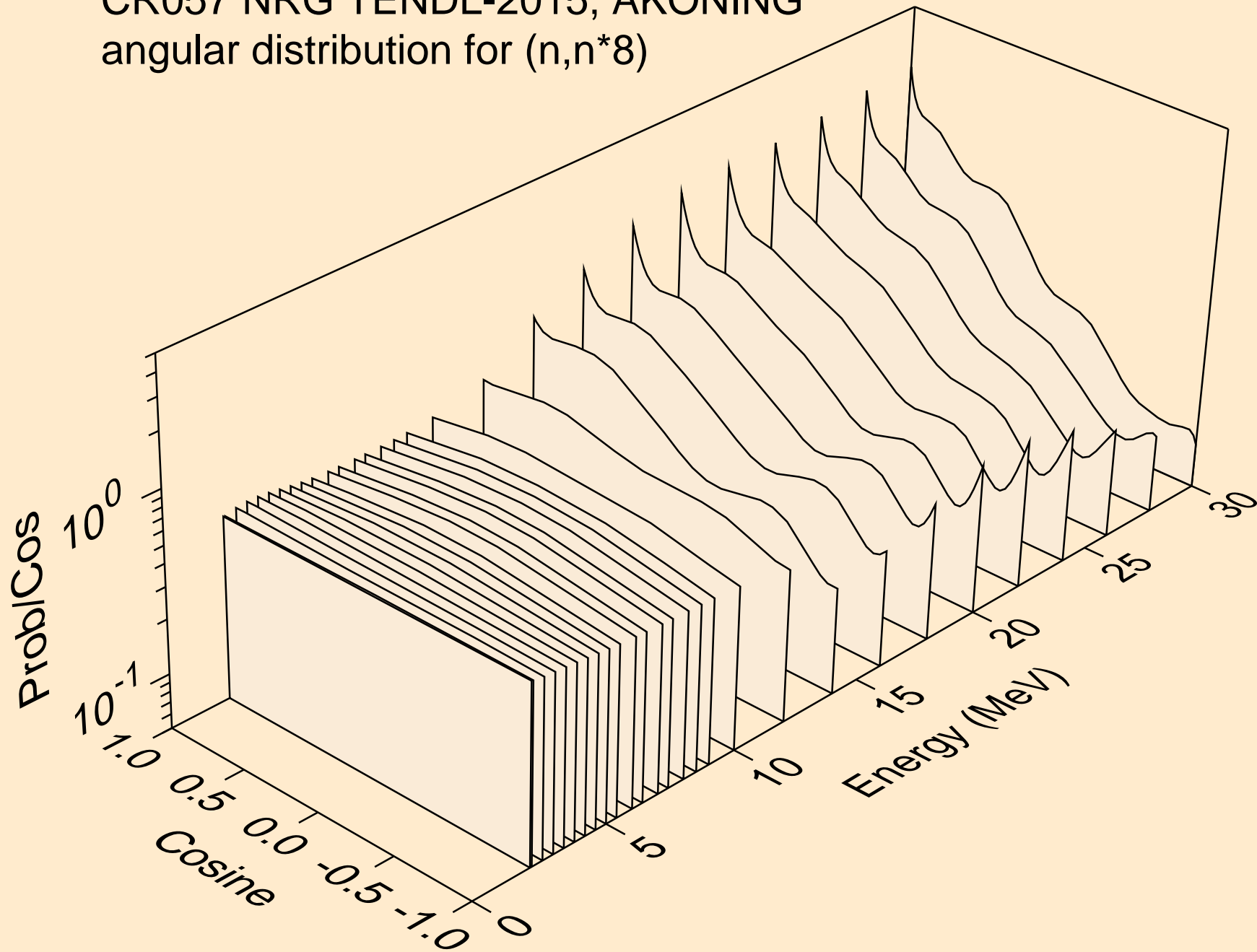
CR057 NRG TENDL-2015, AKONING
angular distribution for (n,n*6)



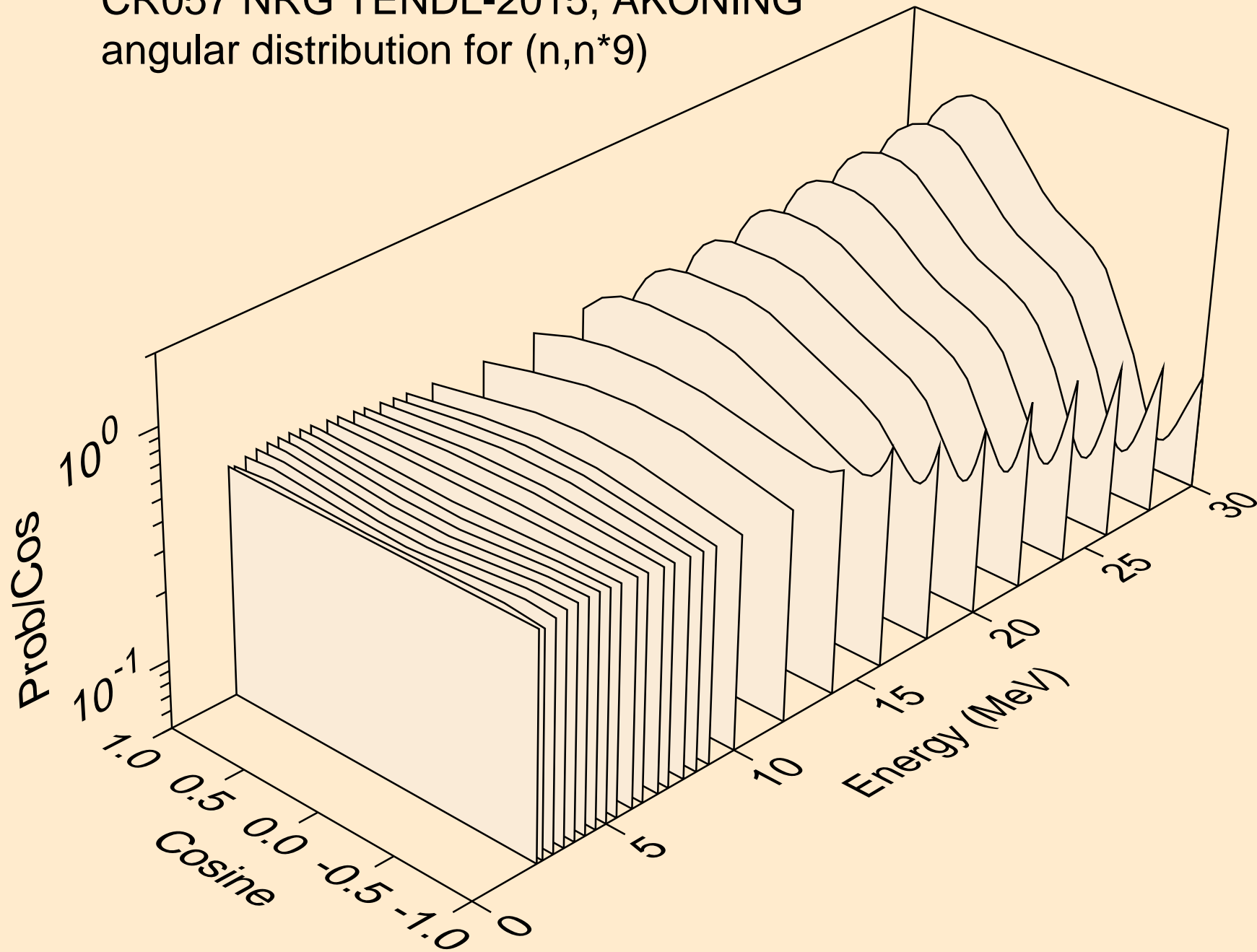
CR057 NRG TENDL-2015, AKONING
angular distribution for (n,n*7)



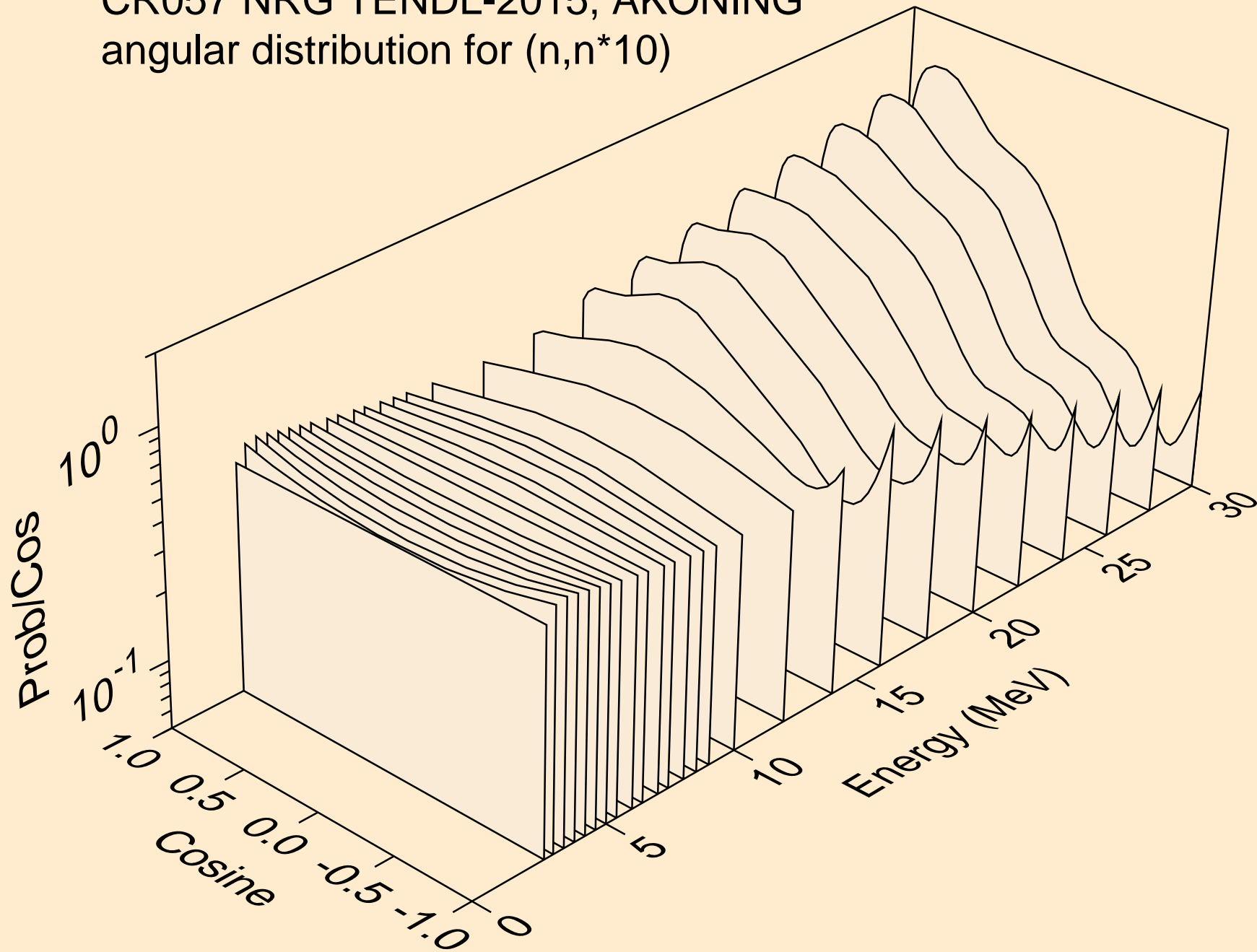
CR057 NRG TENDL-2015, AKONING
angular distribution for (n,n*8)



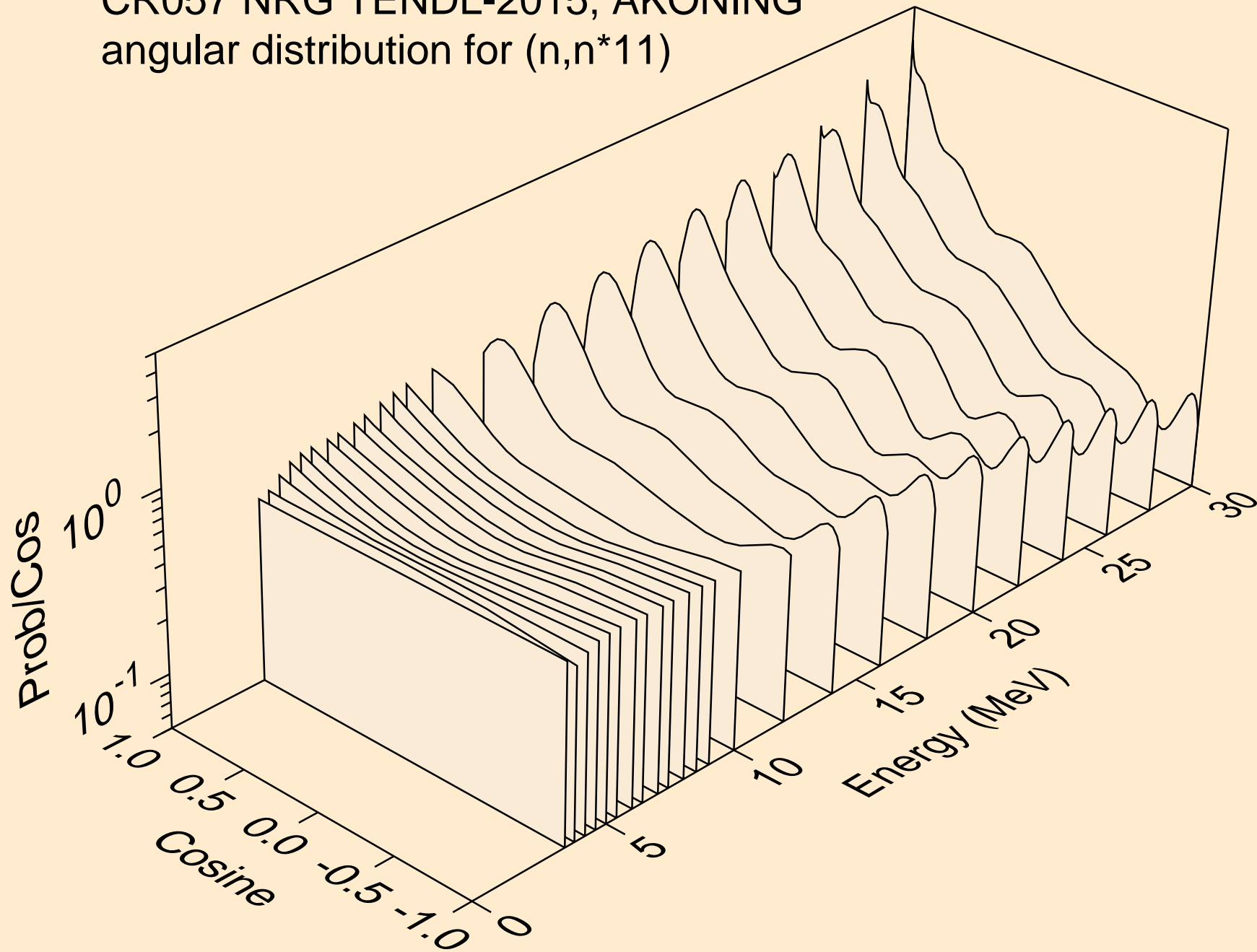
CR057 NRG TENDL-2015, AKONING
angular distribution for (n,n*9)



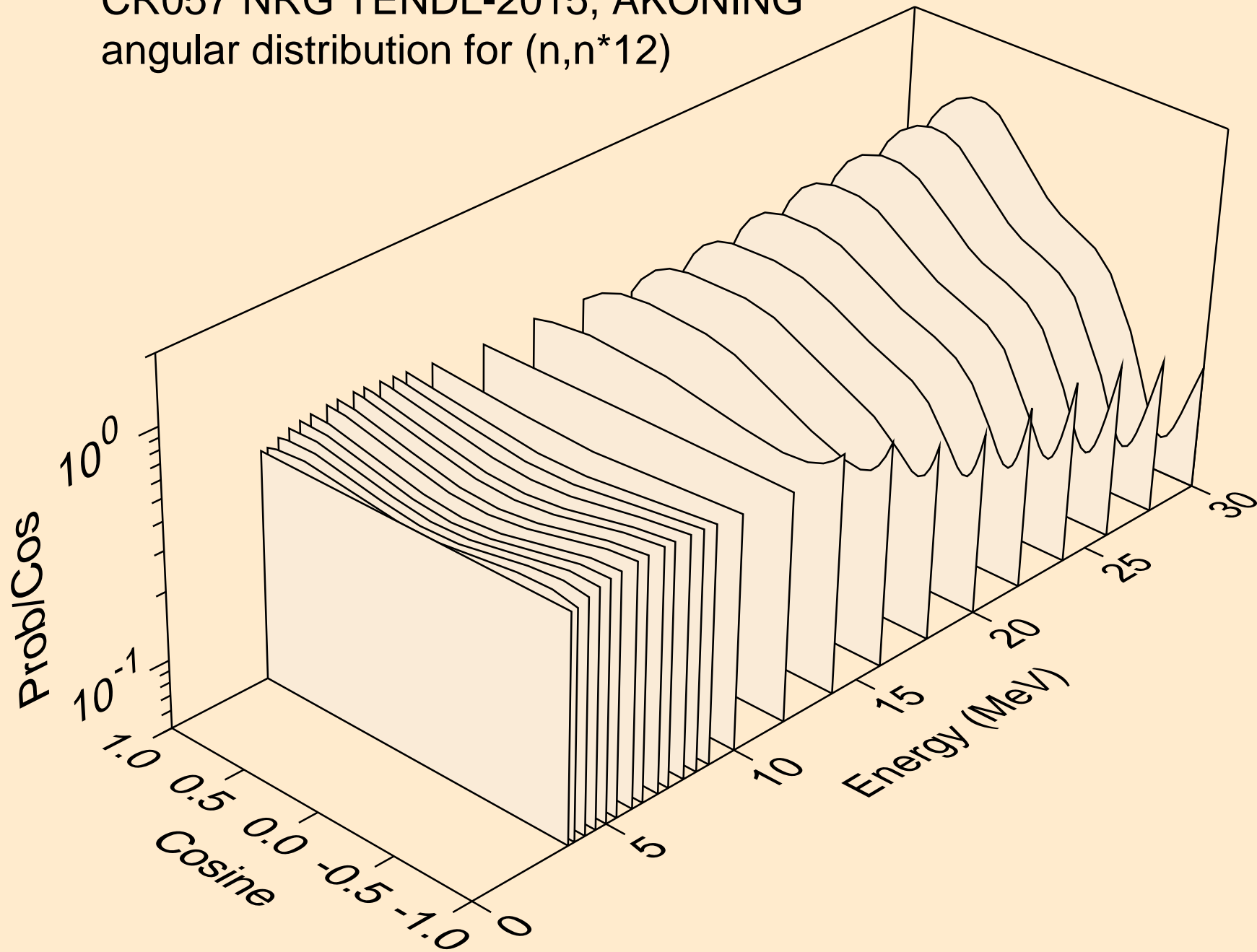
CR057 NRG TENDL-2015, AKONING
angular distribution for (n,n*10)



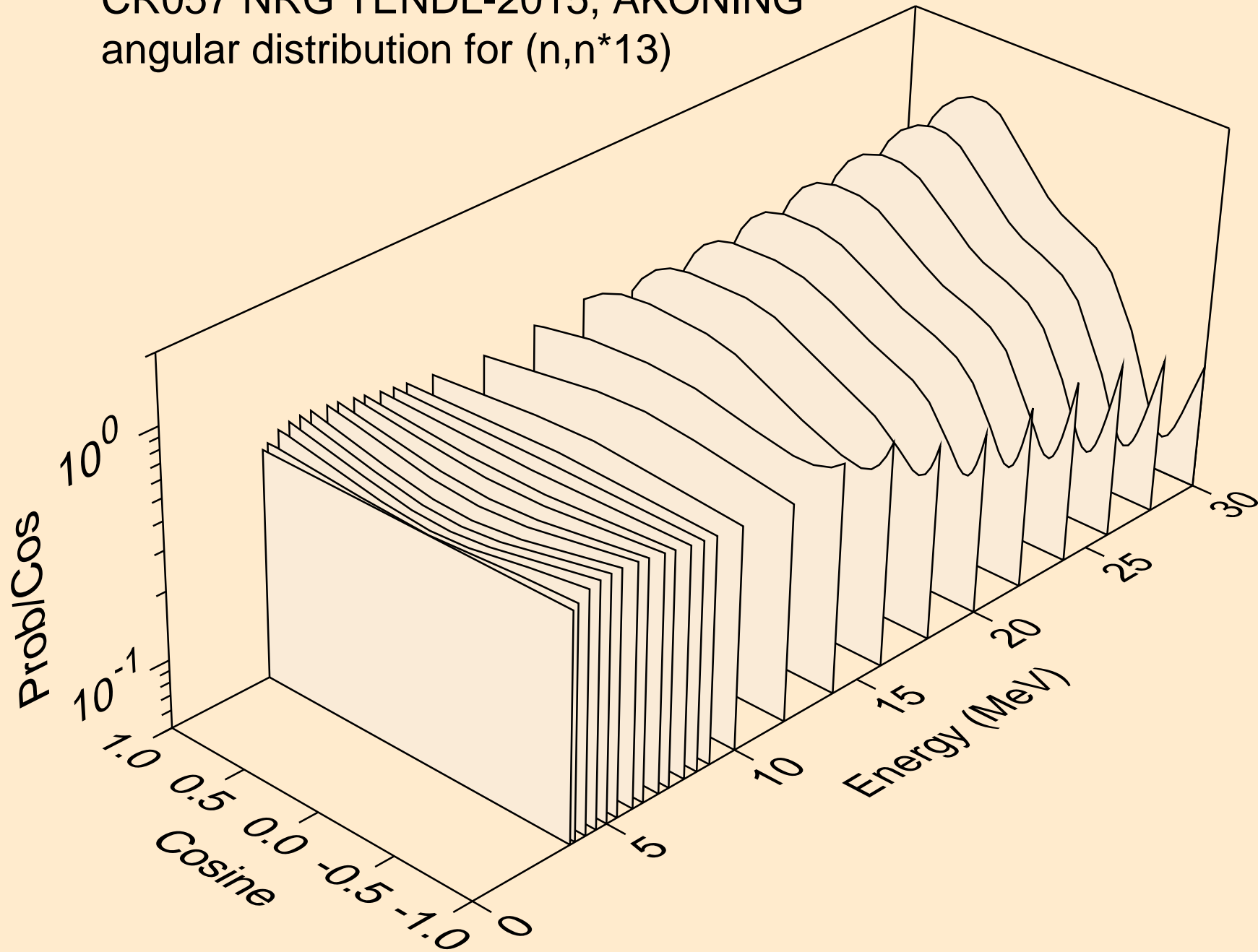
CR057 NRG TENDL-2015, AKONING
angular distribution for (n,n*11)



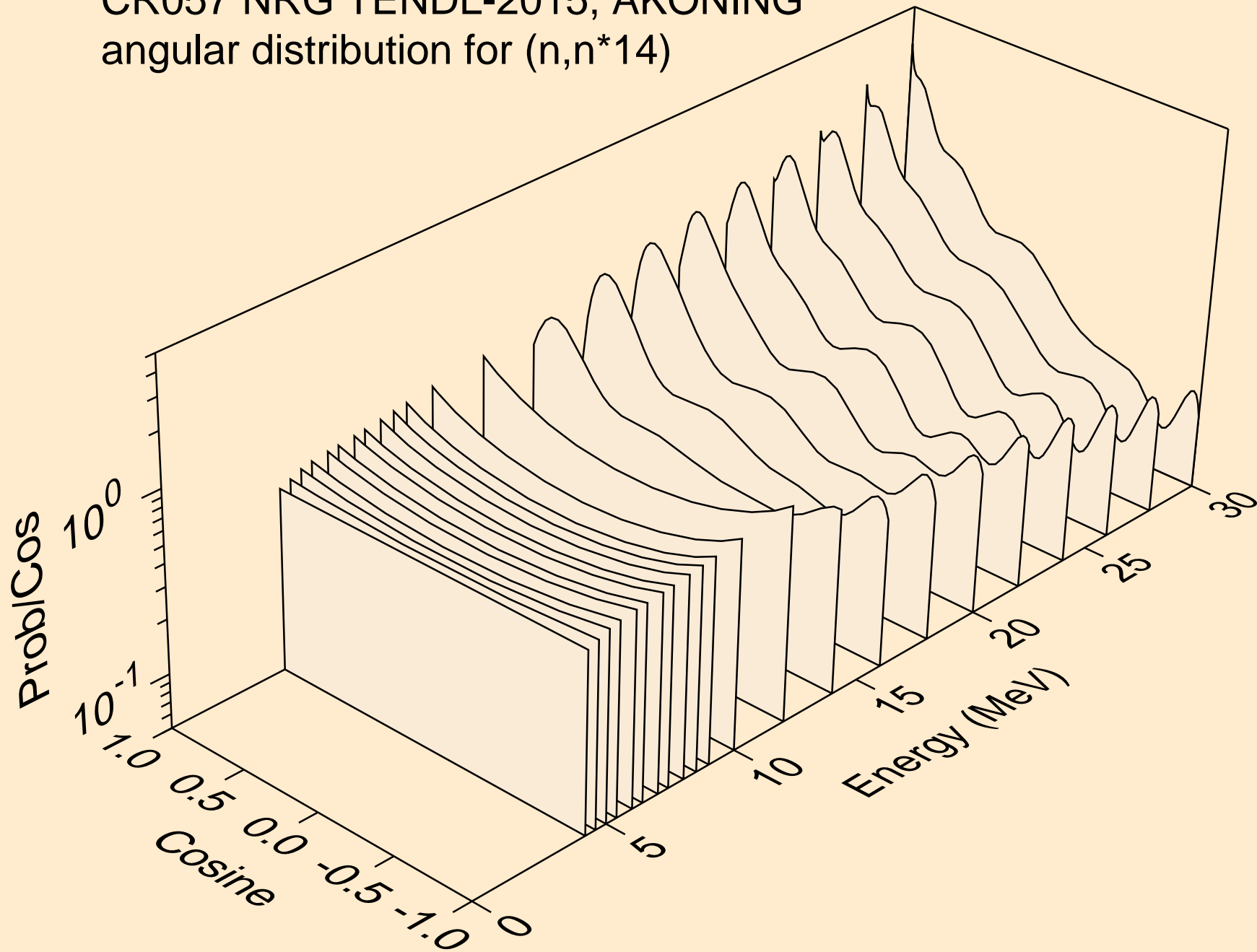
CR057 NRG TENDL-2015, AKONING
angular distribution for (n,n*12)



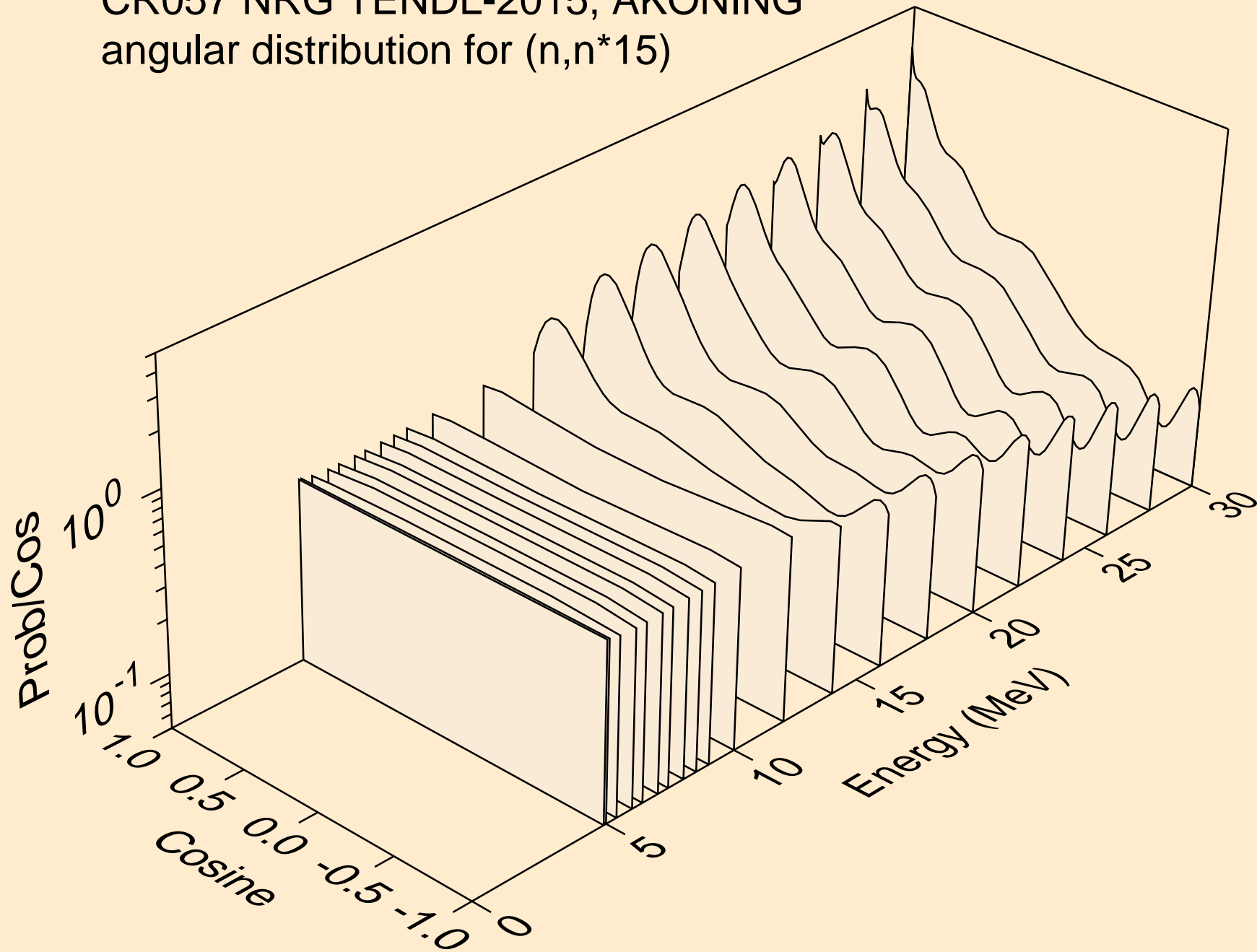
CR057 NRG TENDL-2015, AKONING
angular distribution for (n,n*13)



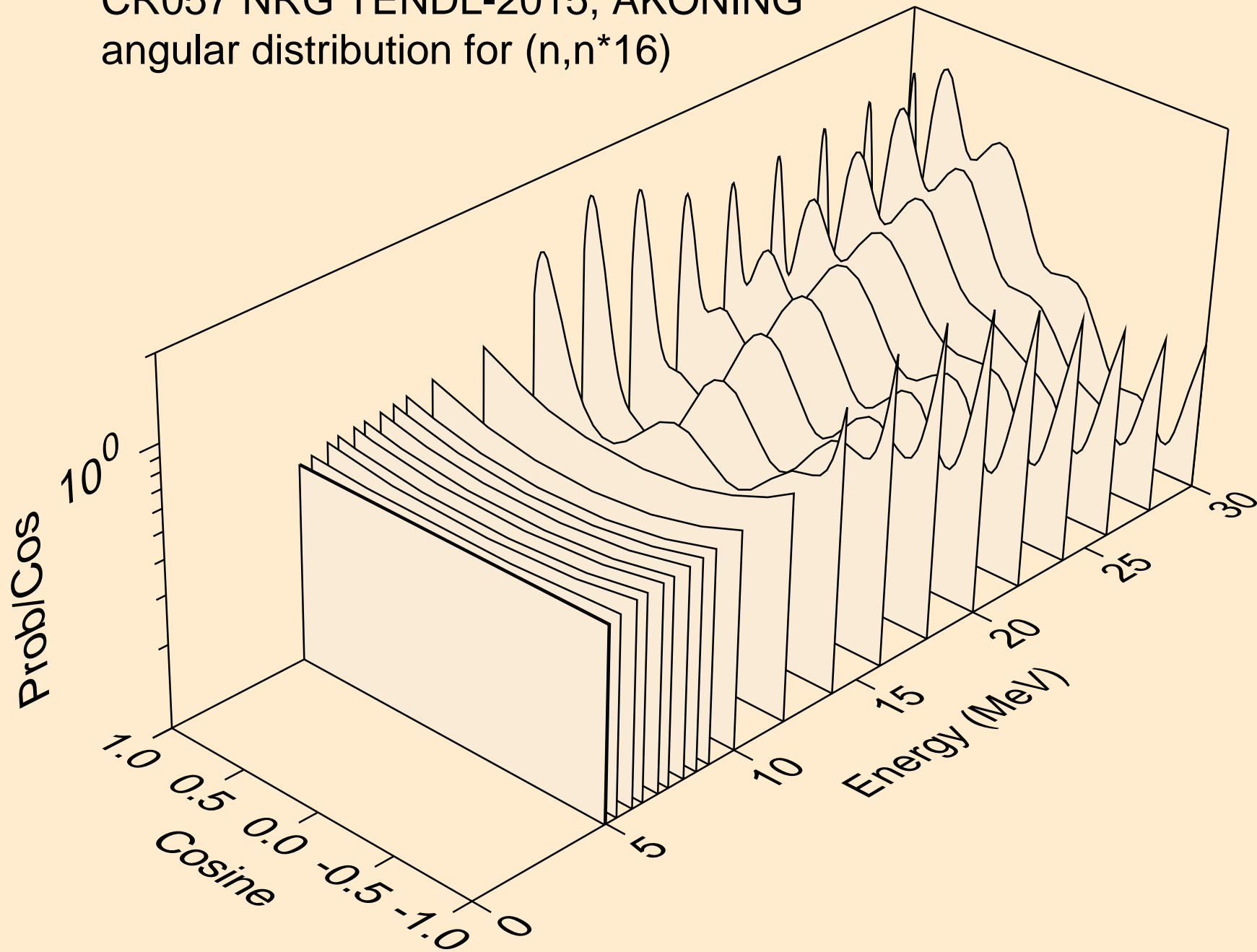
CR057 NRG TENDL-2015, AKONING
angular distribution for (n,n*14)



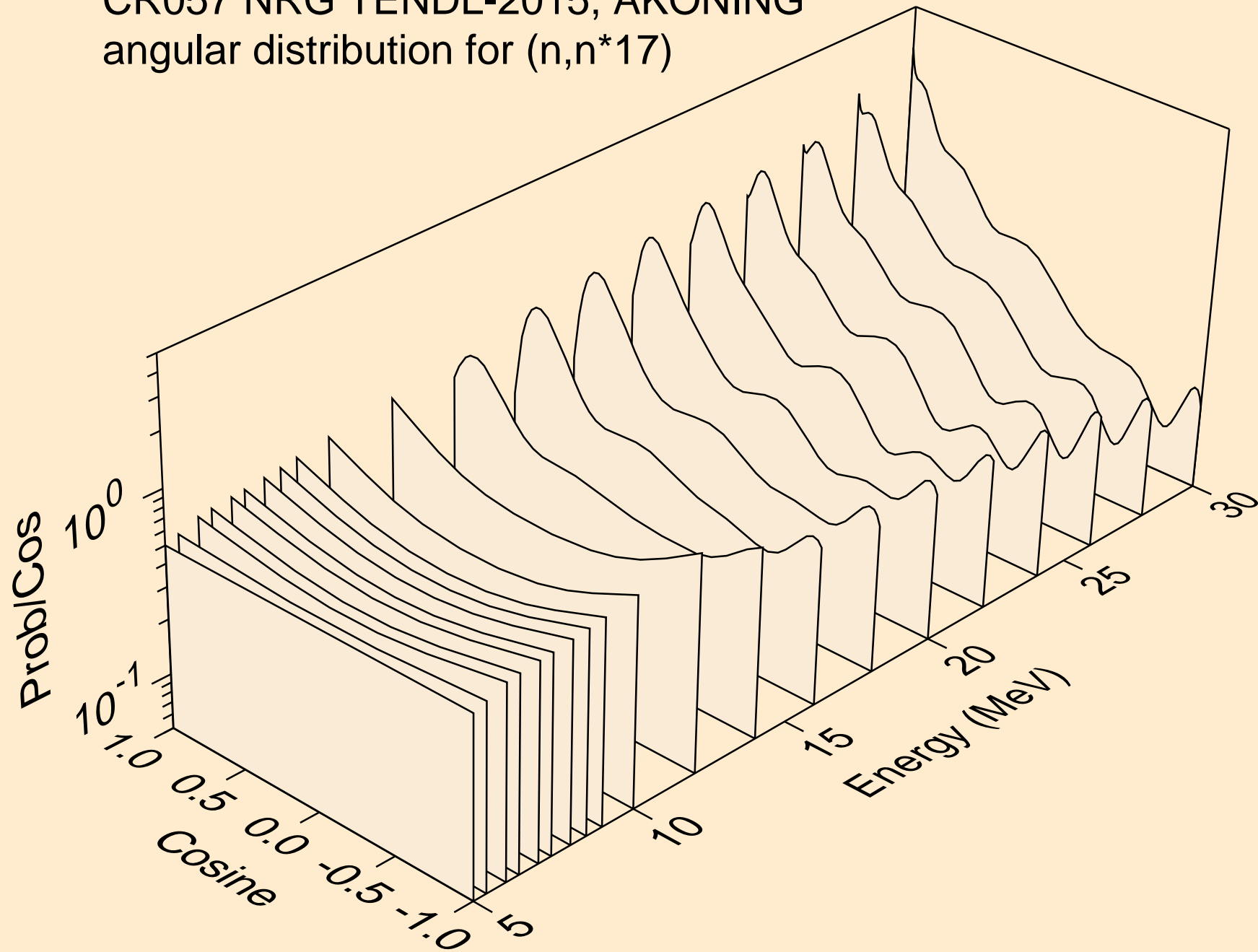
CR057 NRG TENDL-2015, AKONING
angular distribution for (n,n*15)



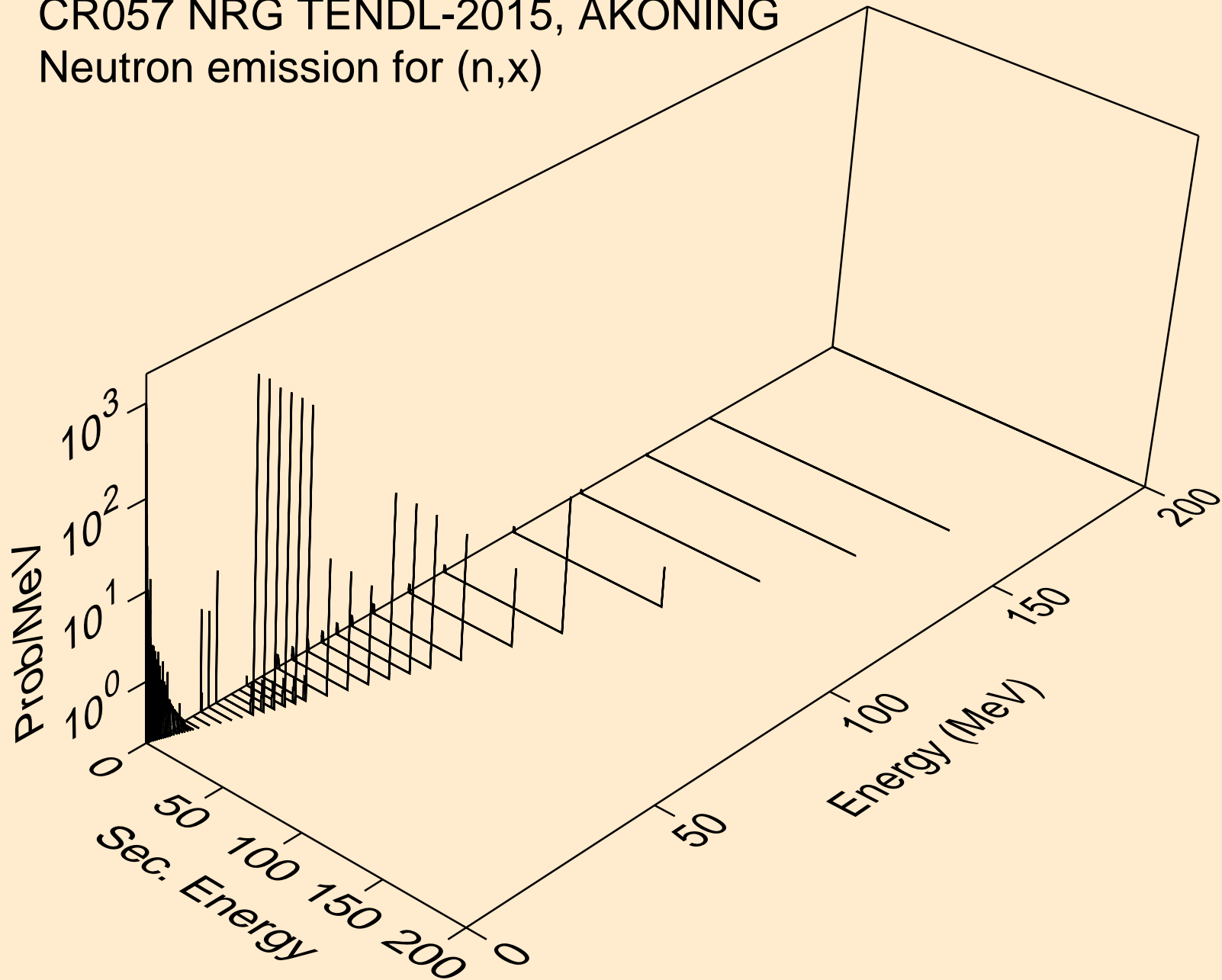
CR057 NRG TENDL-2015, AKONING
angular distribution for (n,n*16)



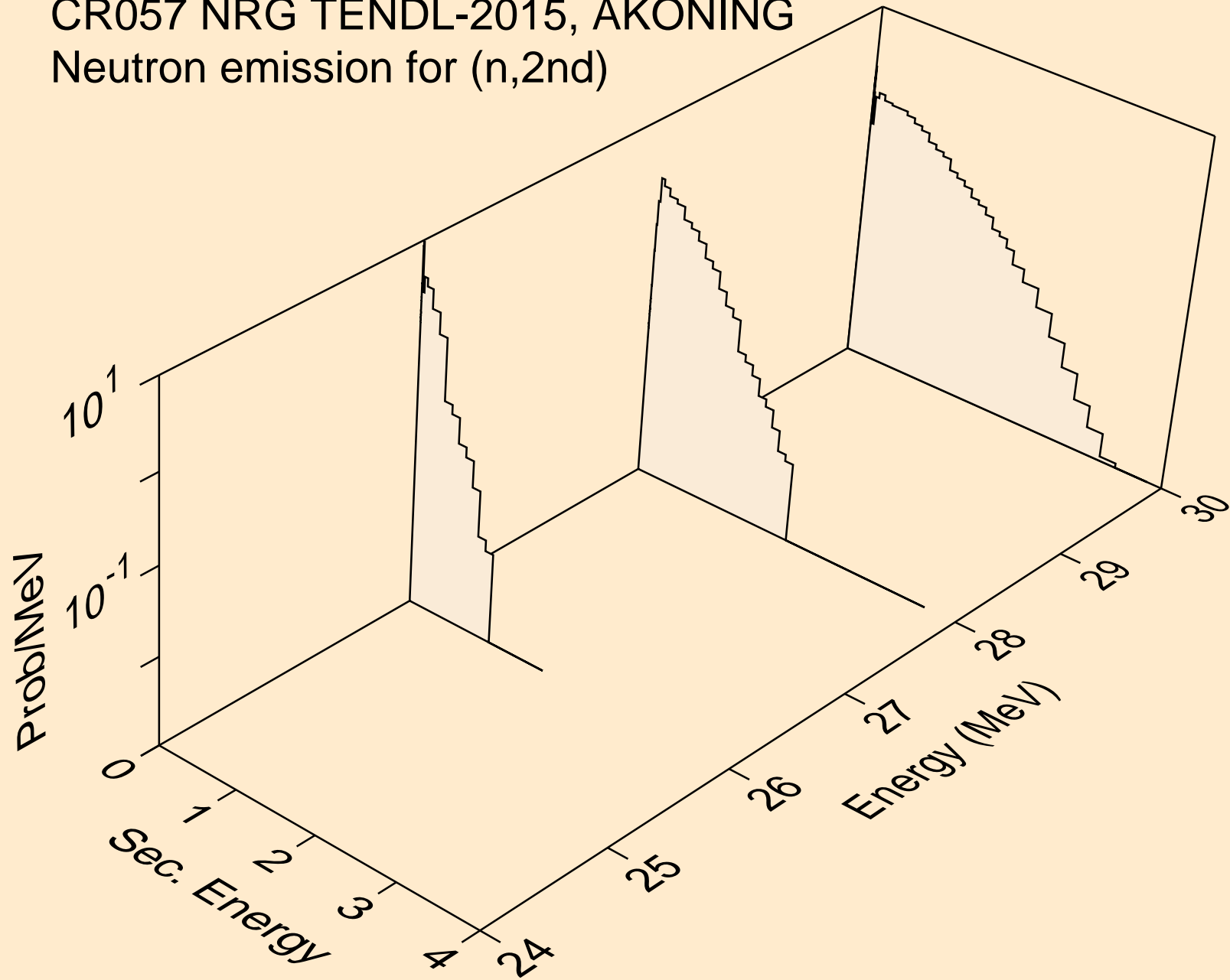
CR057 NRG TENDL-2015, AKONING
angular distribution for (n,n*17)



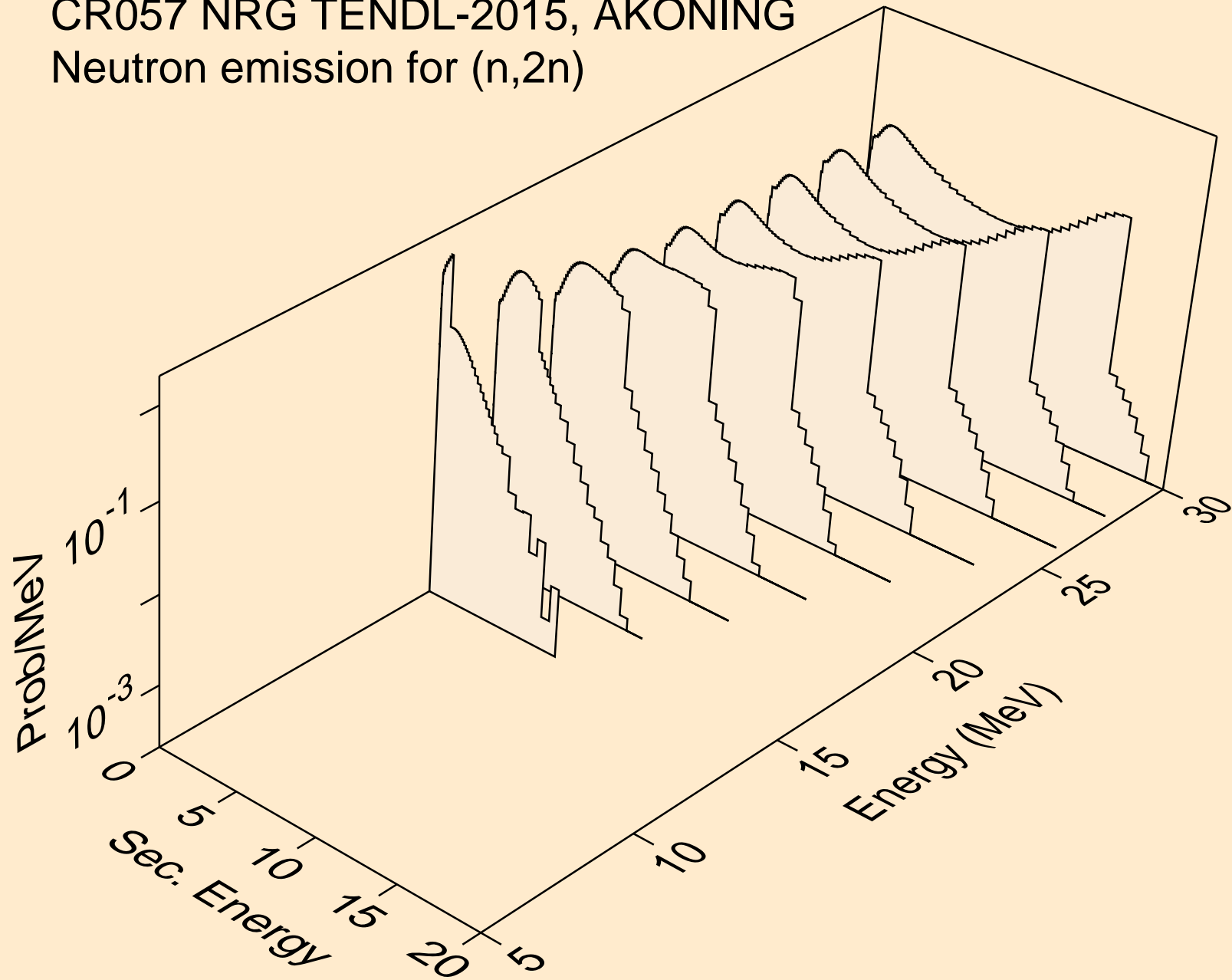
CR057 NRG TENDL-2015, AKONING
Neutron emission for (n,x)



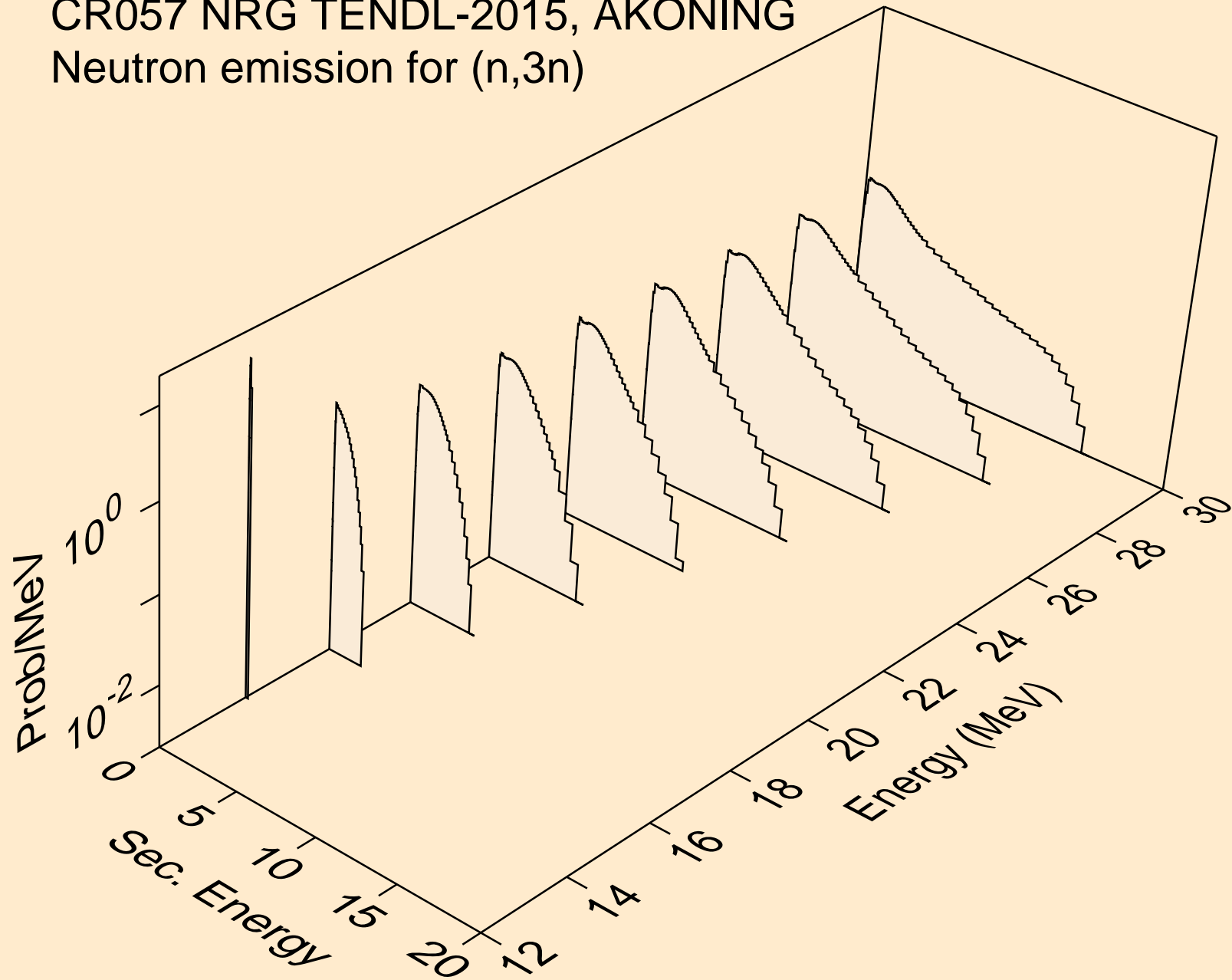
CR057 NRG TENDL-2015, AKONING
Neutron emission for (n,2nd)



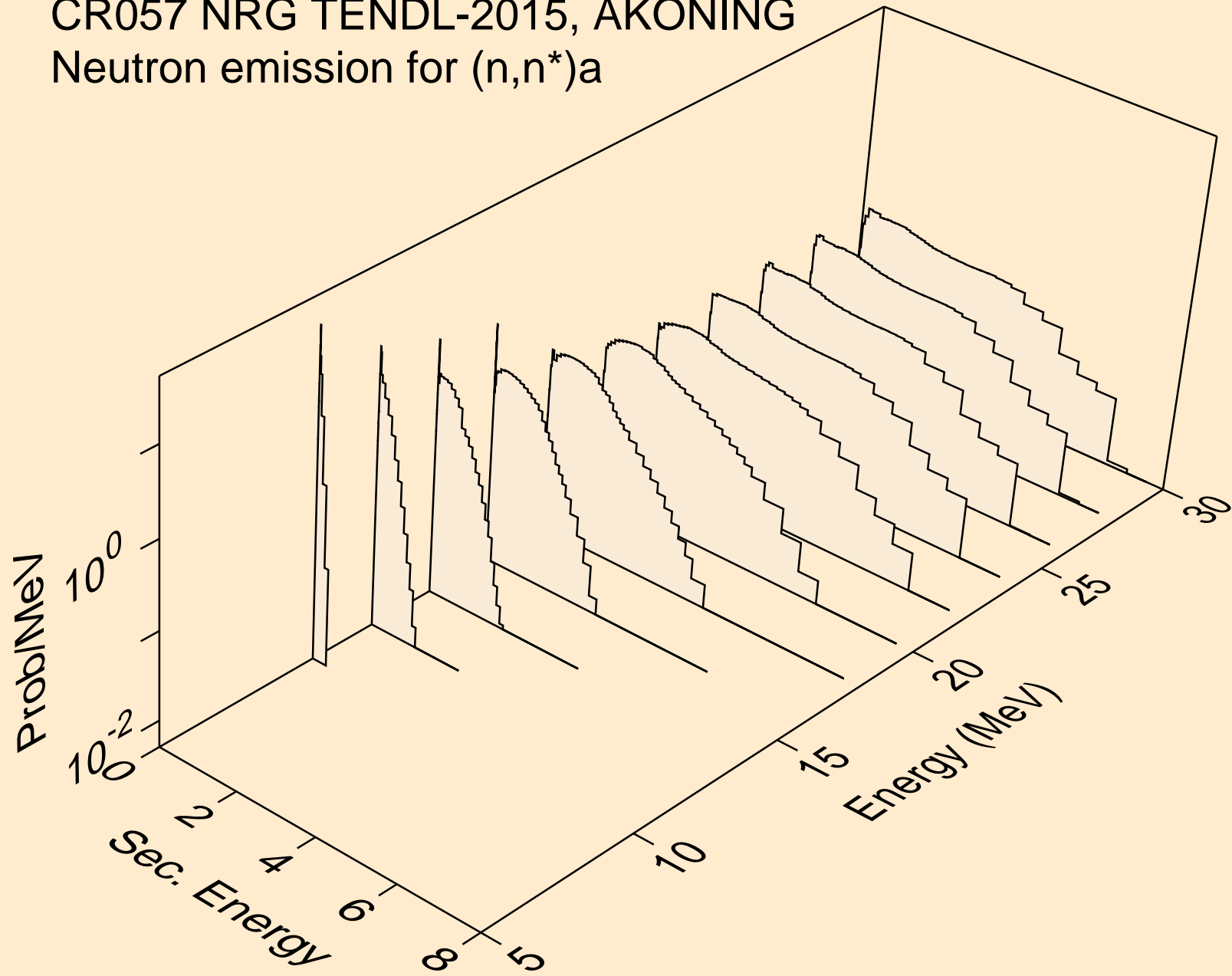
CR057 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)



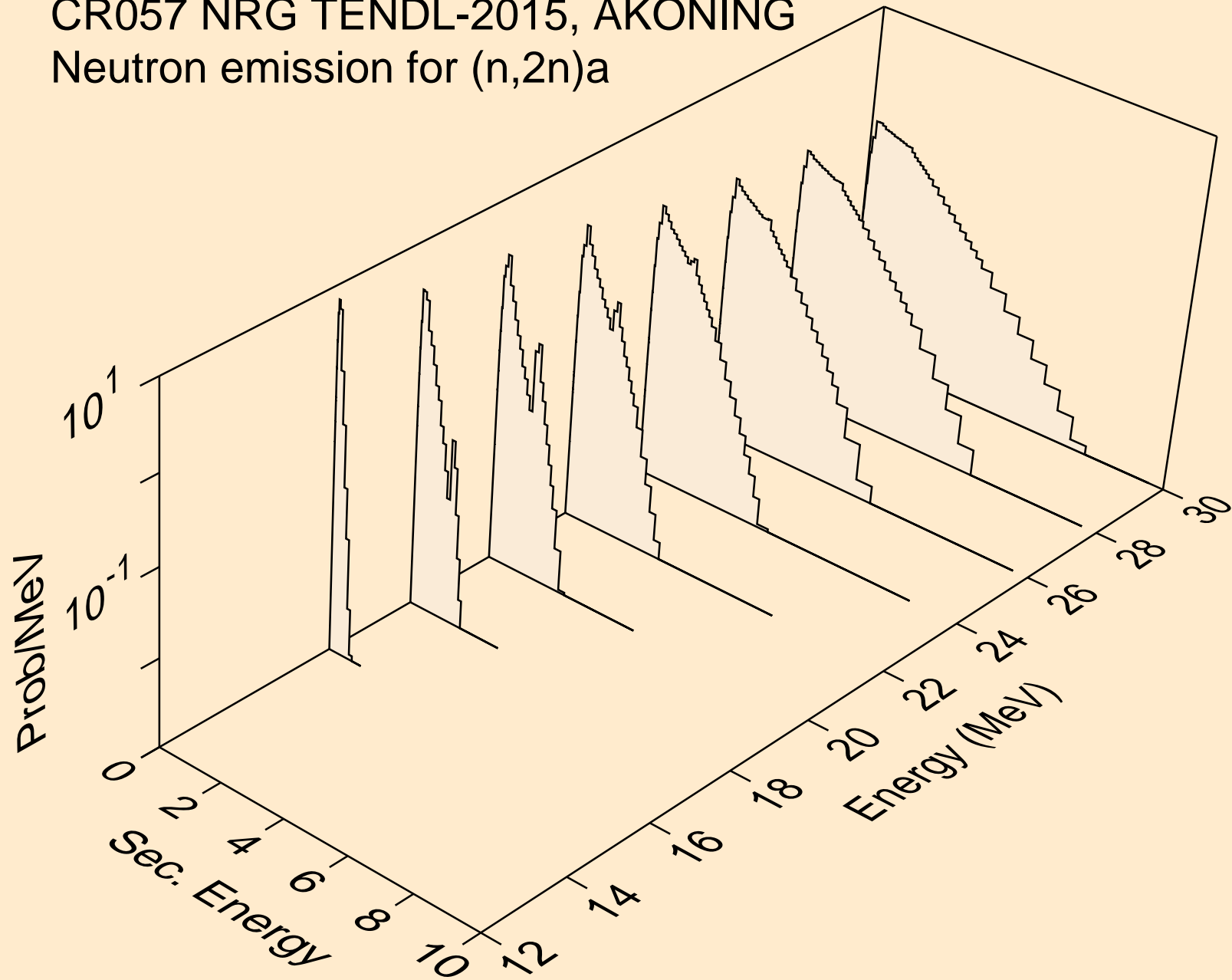
CR057 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)



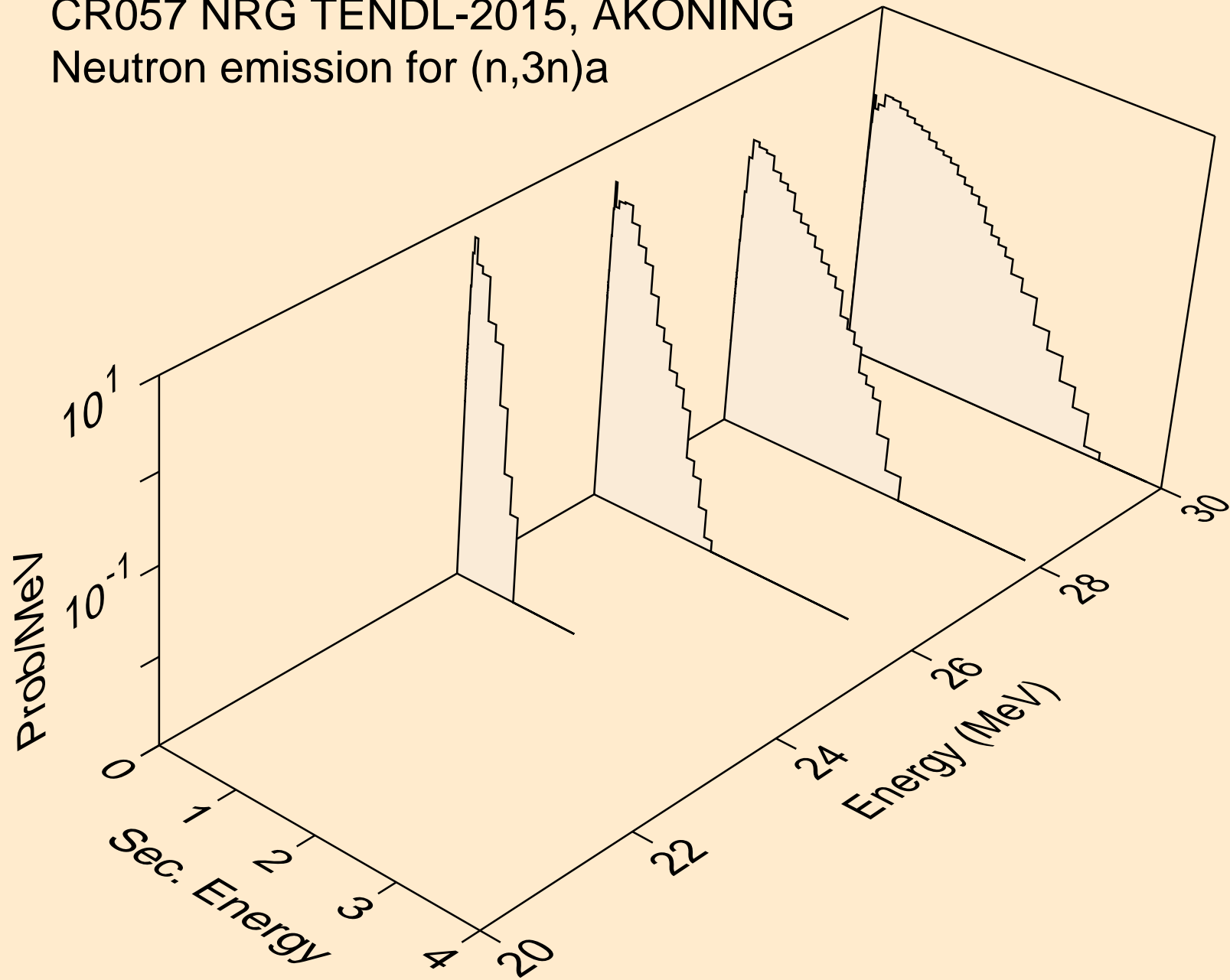
CR057 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)a



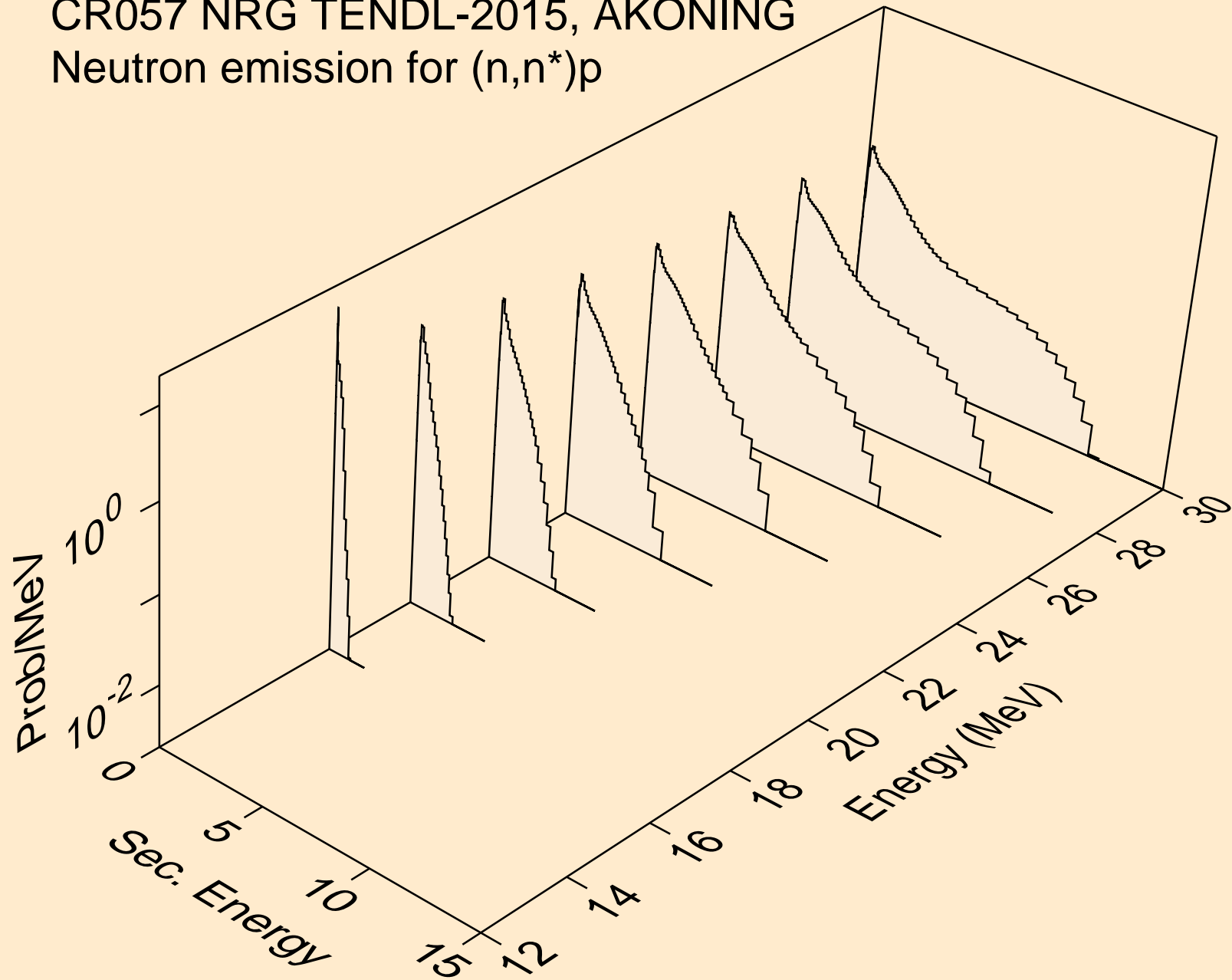
CR057 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)a



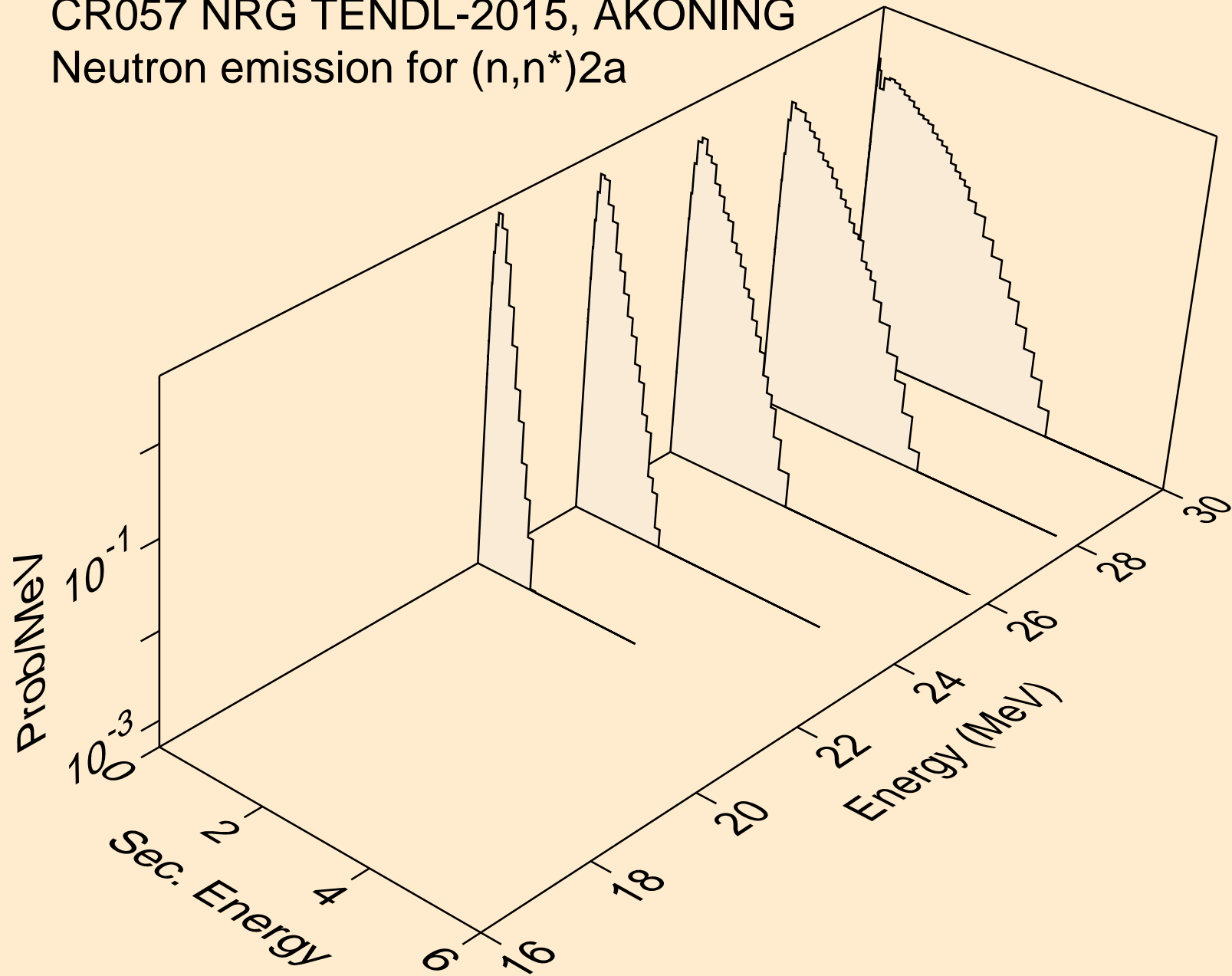
CR057 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)a



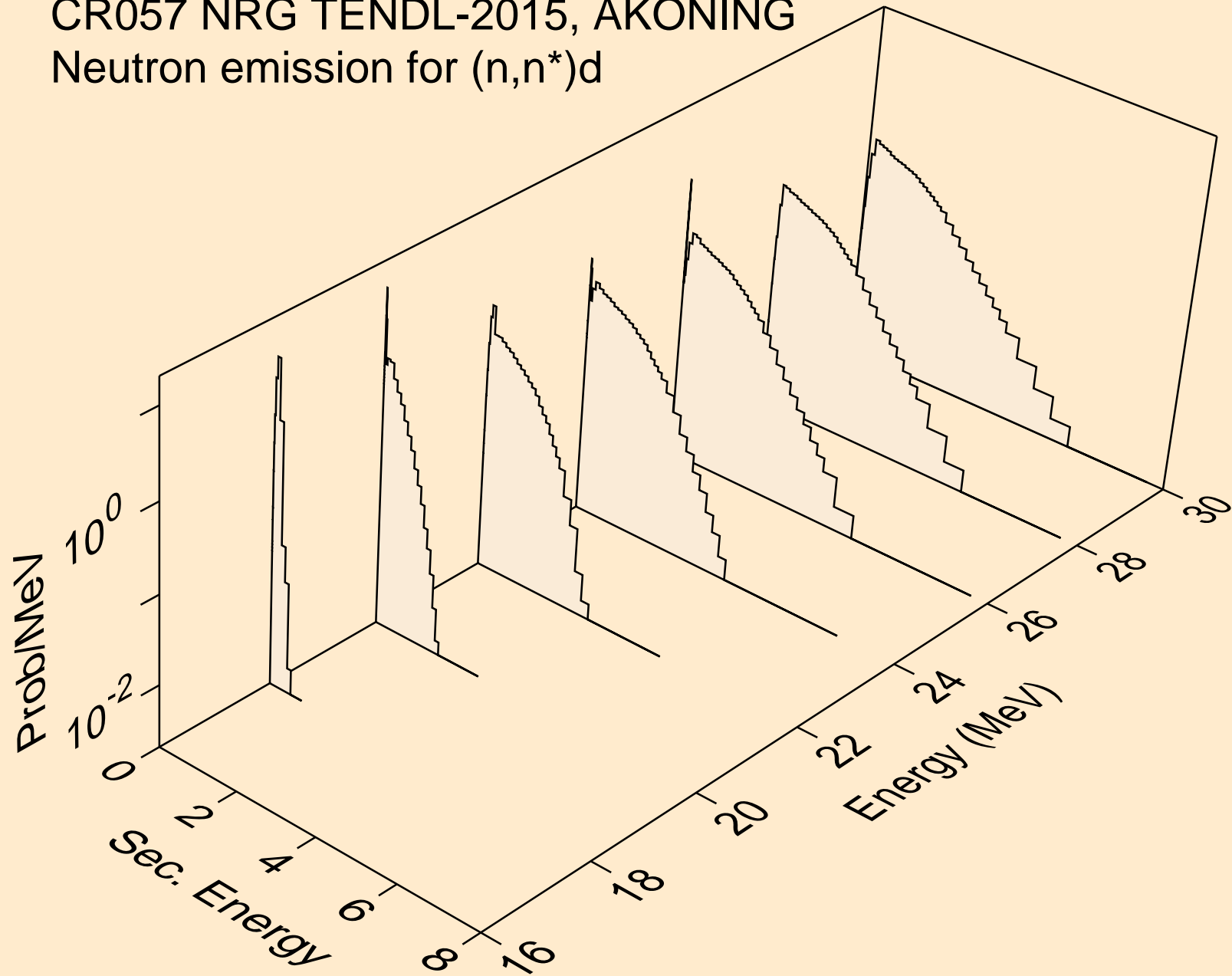
CR057 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)p



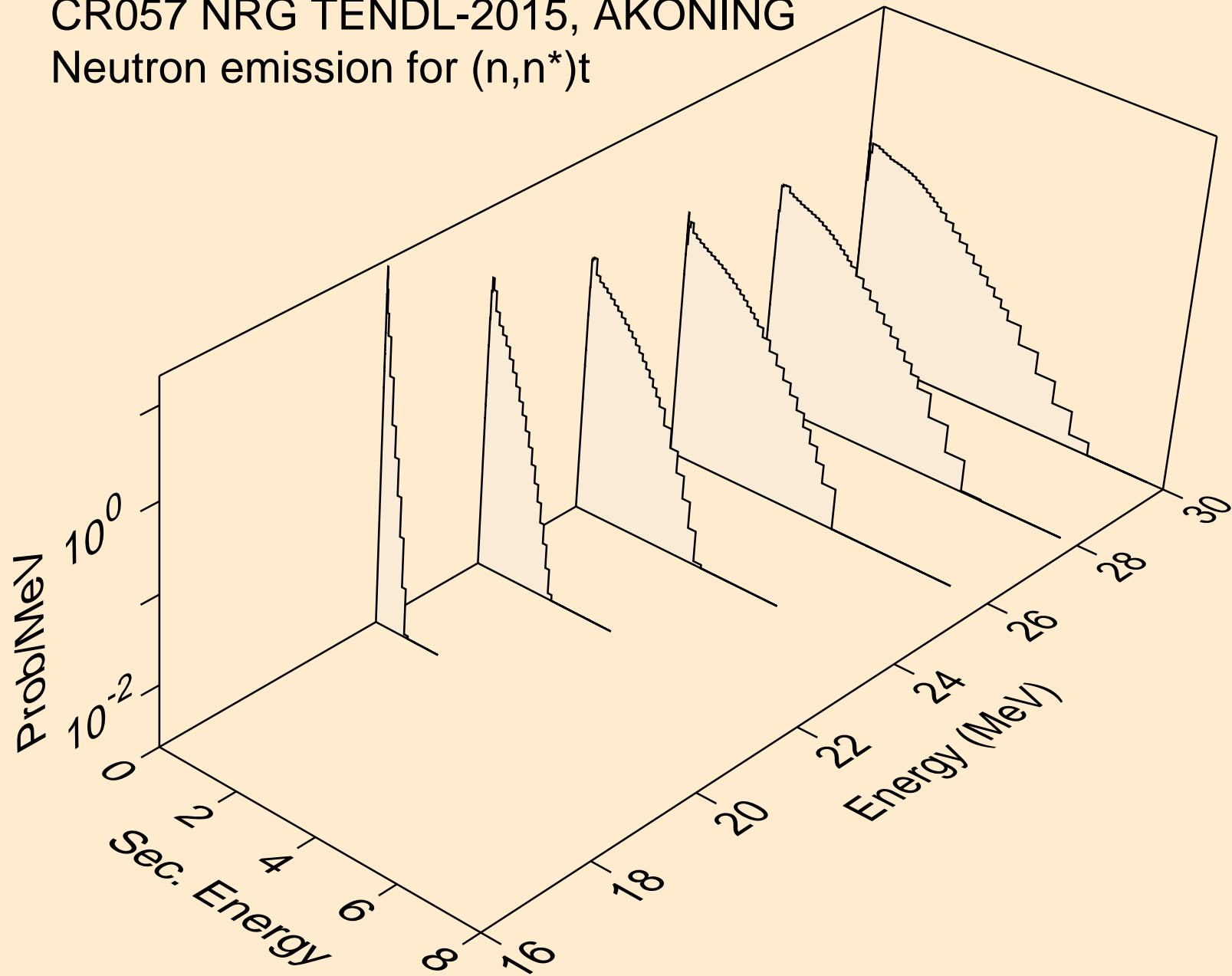
CR057 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)2a



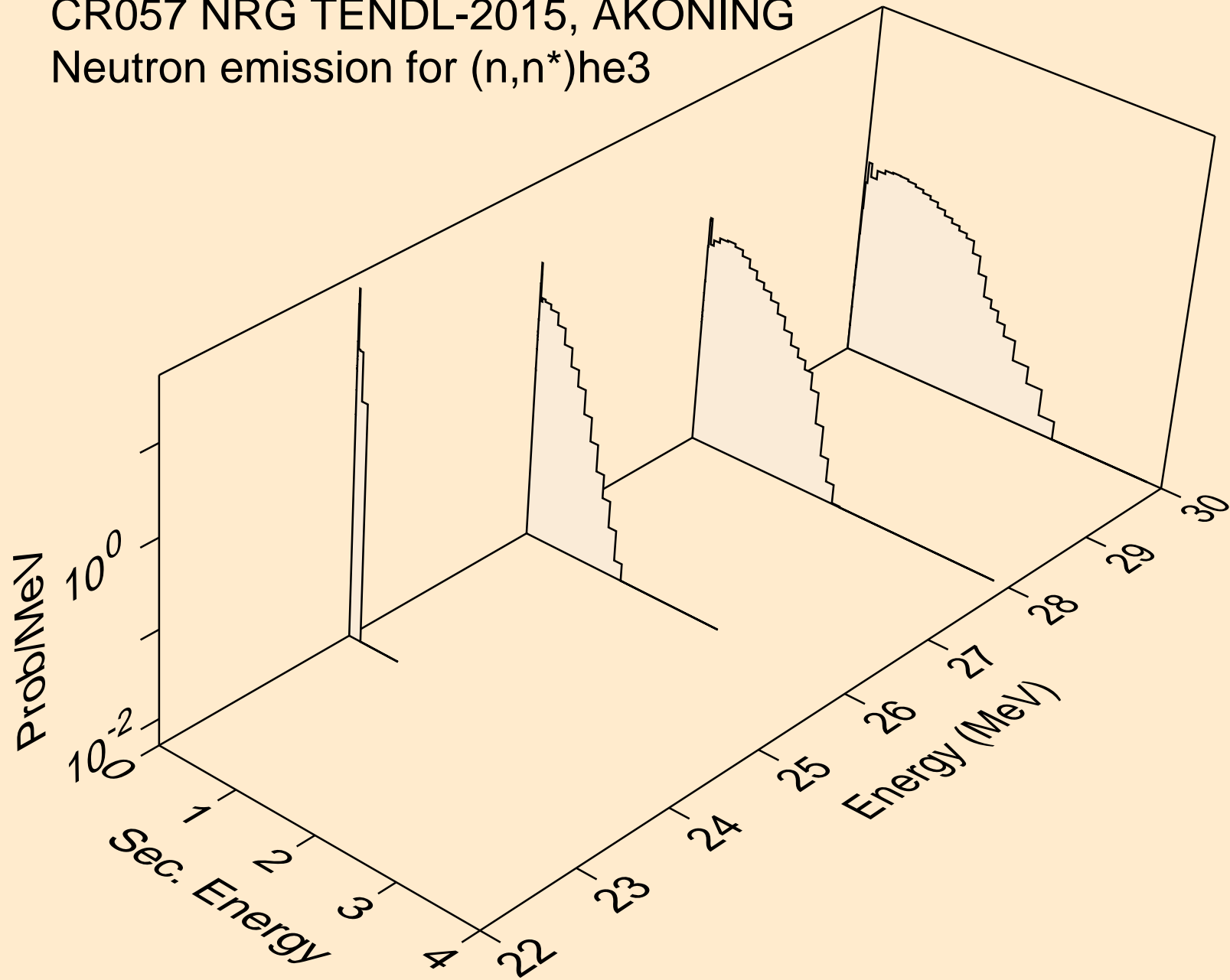
CR057 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)d



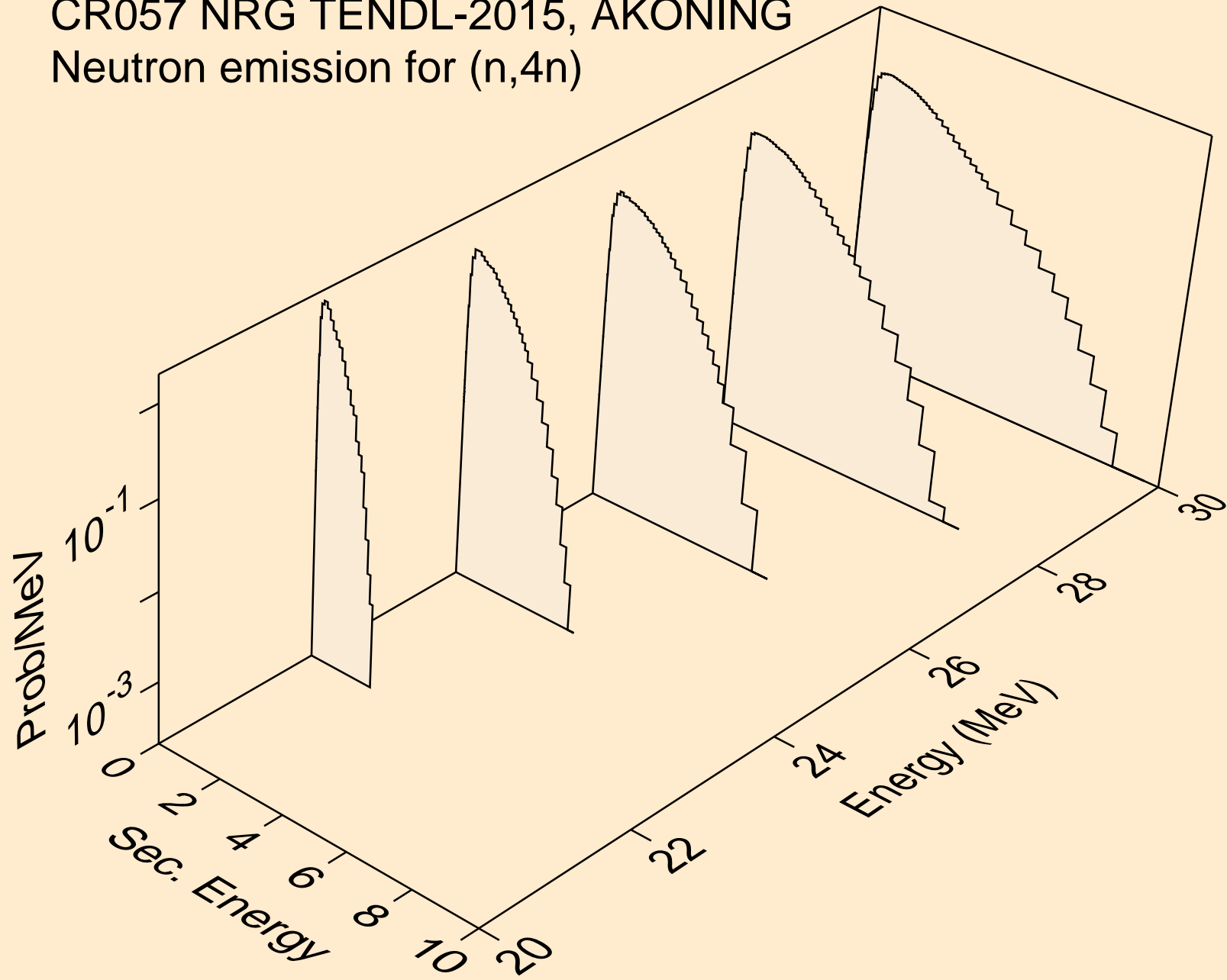
CR057 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)t



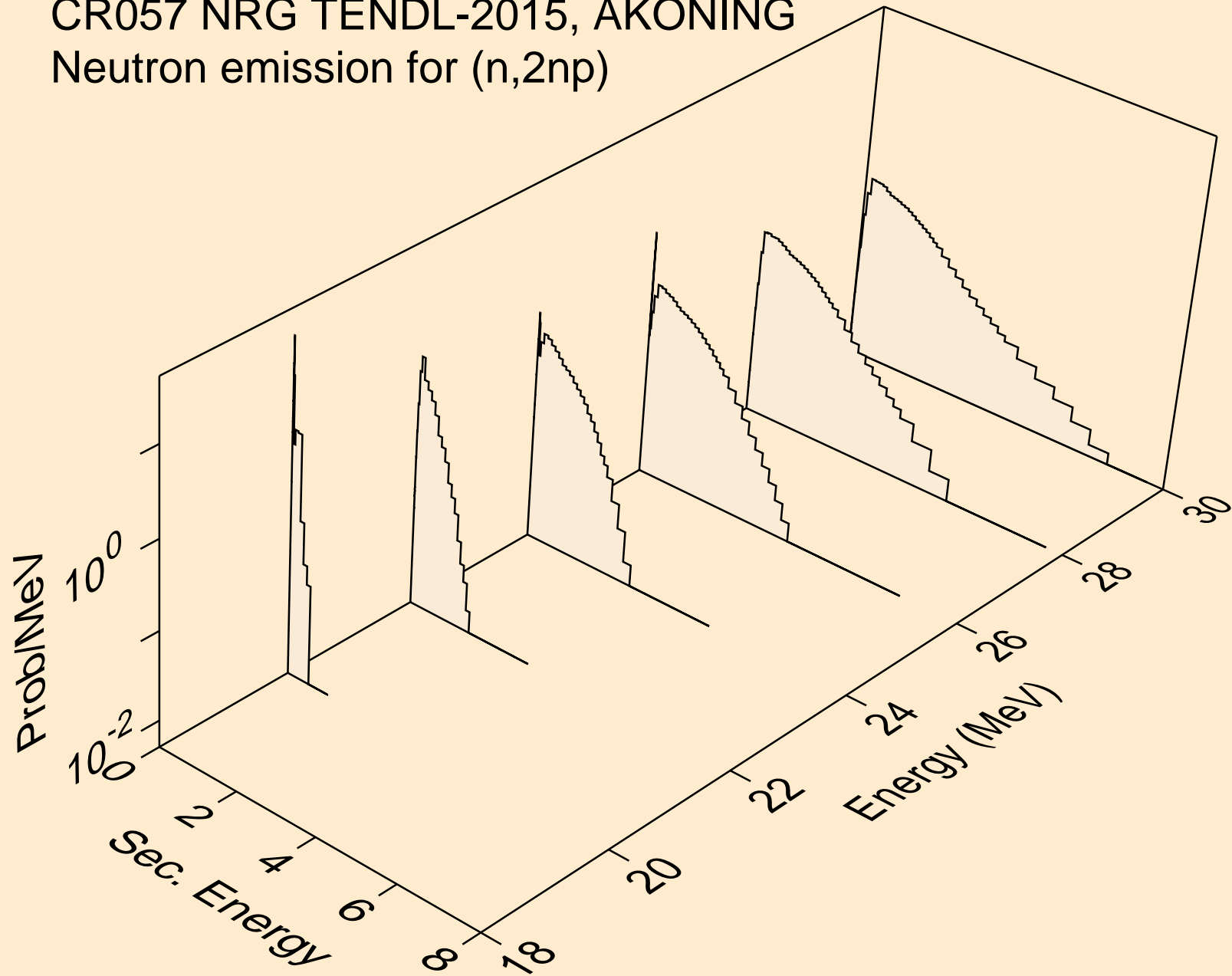
CR057 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)he3



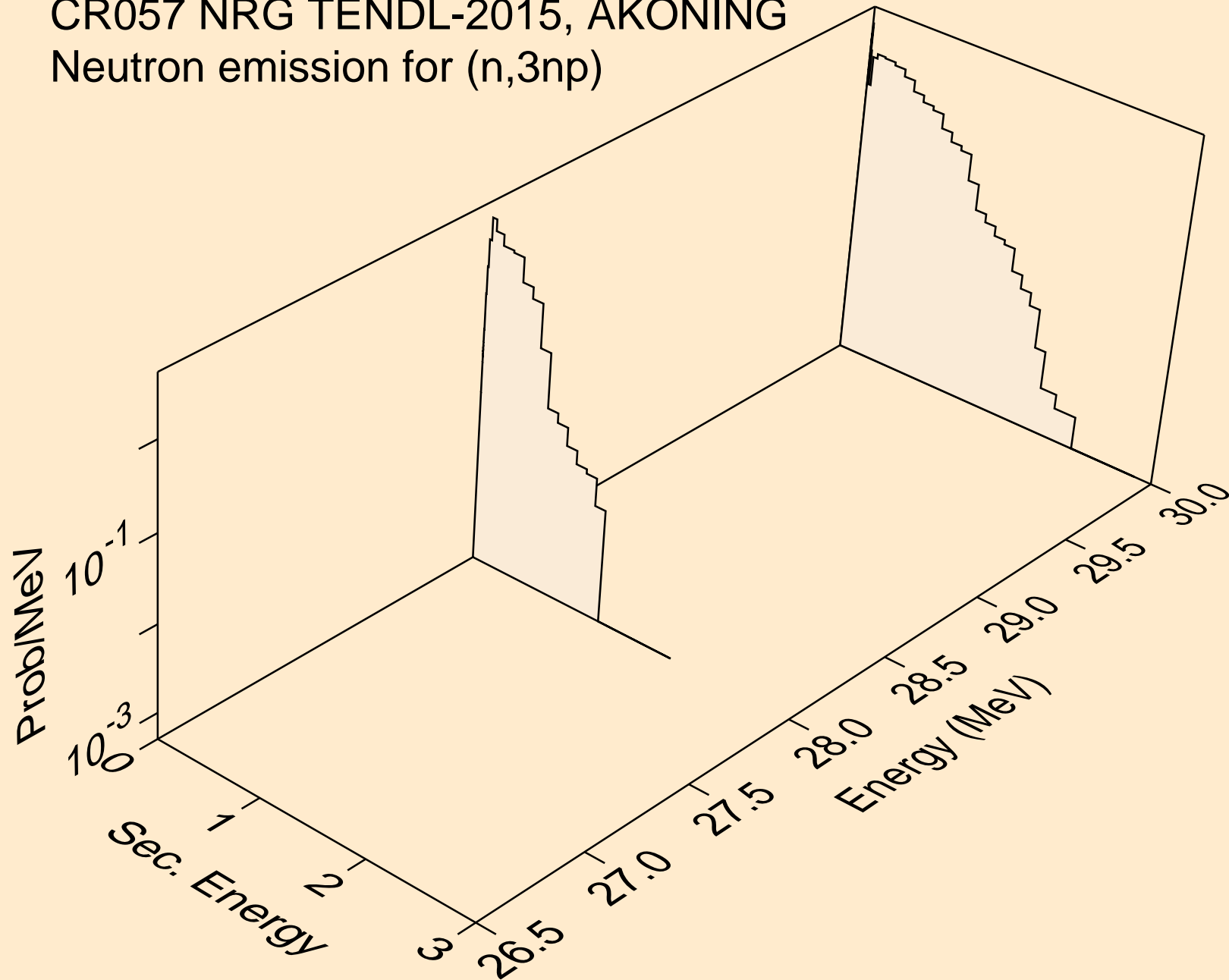
CR057 NRG TENDL-2015, AKONING
Neutron emission for (n,4n)



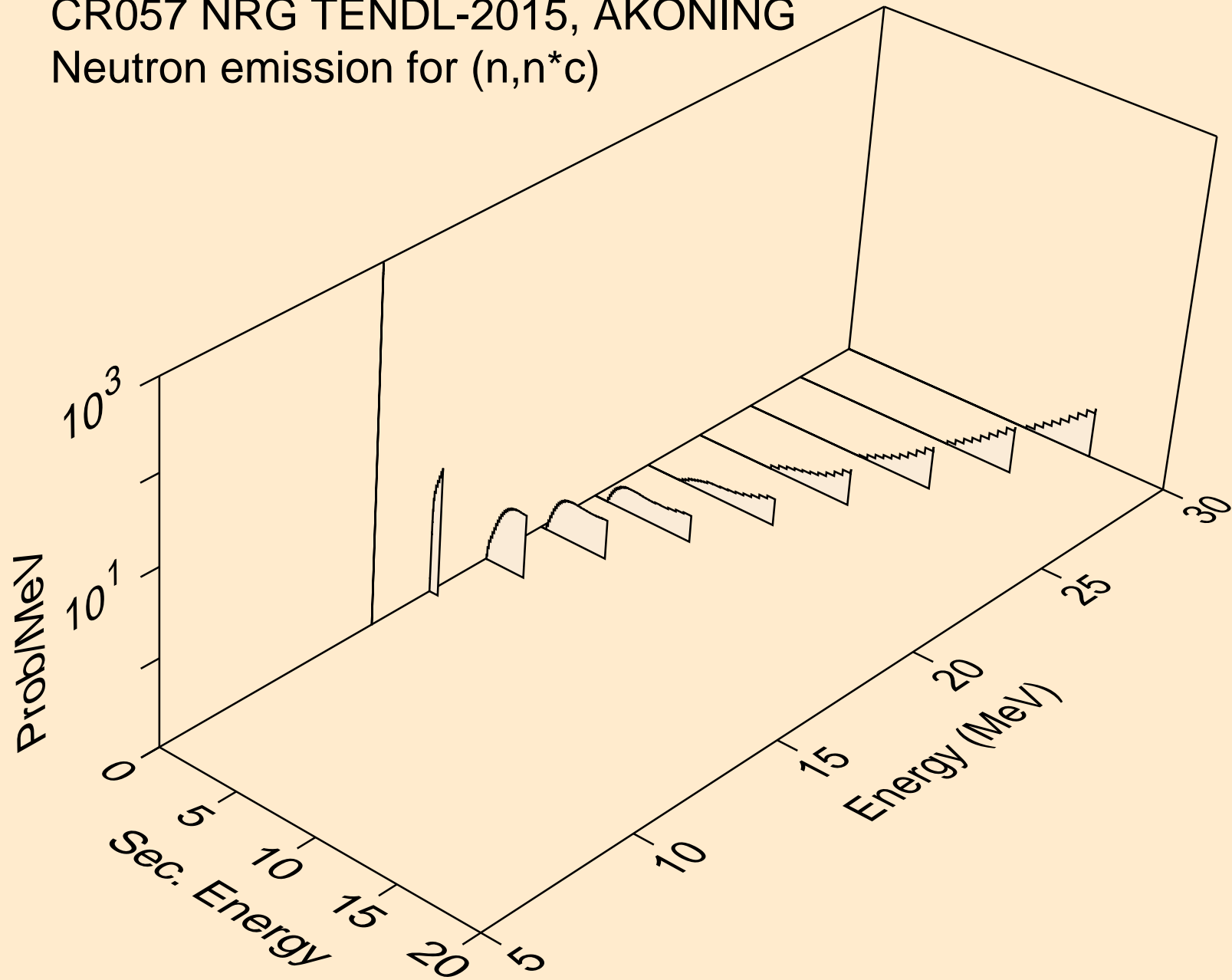
CR057 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



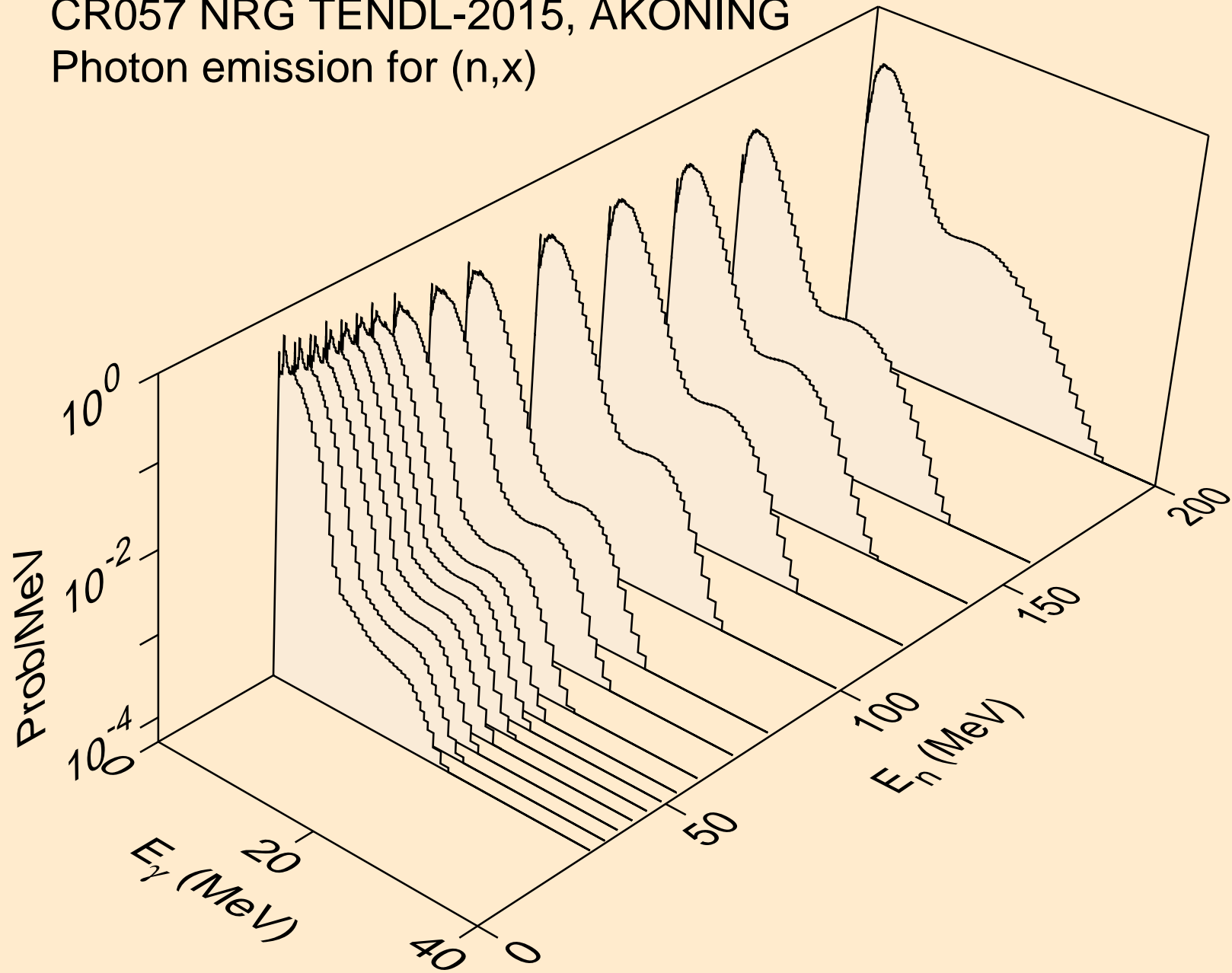
CR057 NRG TENDL-2015, AKONING
Neutron emission for (n,3np)



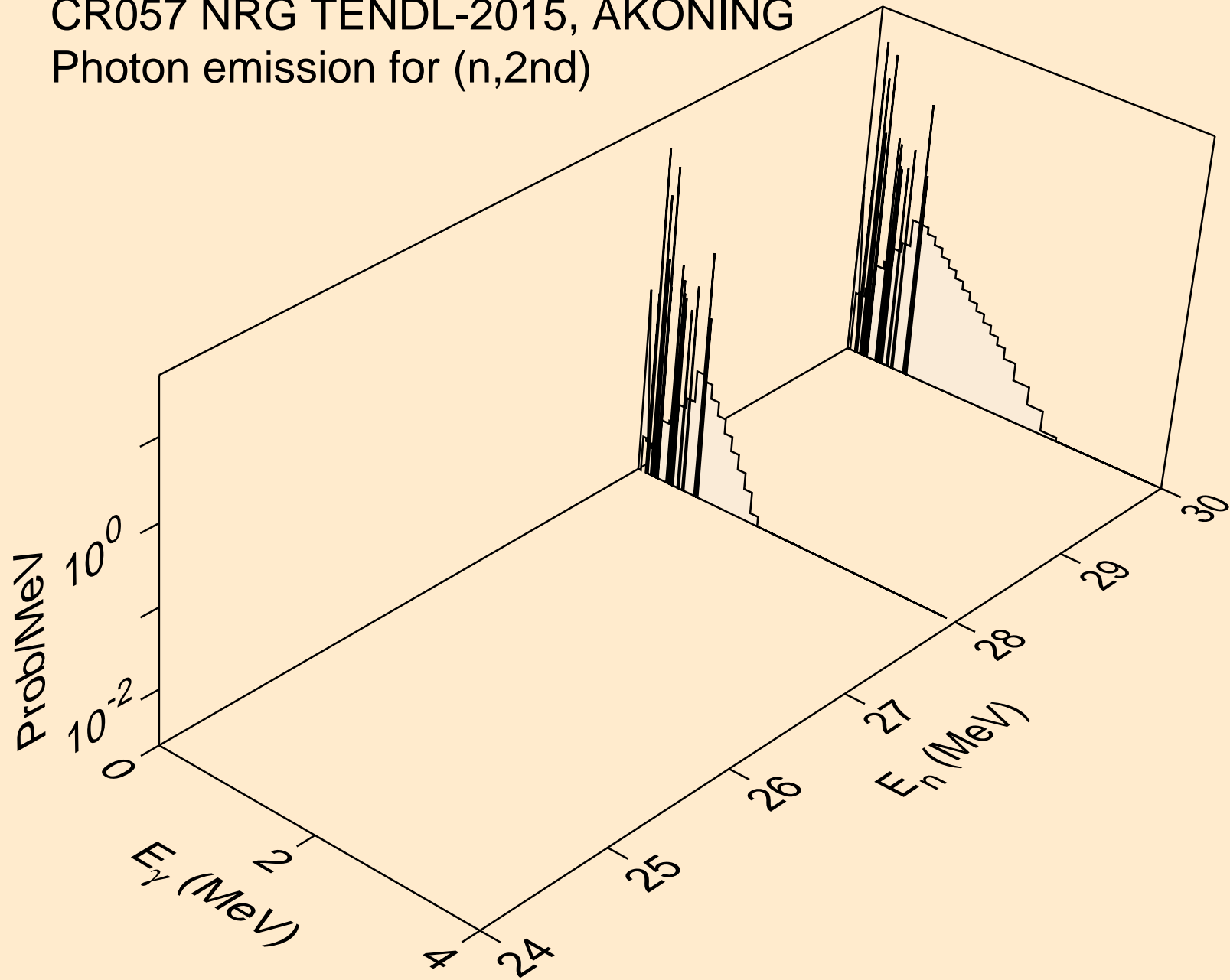
CR057 NRG TENDL-2015, AKONING
Neutron emission for (n,n*c)



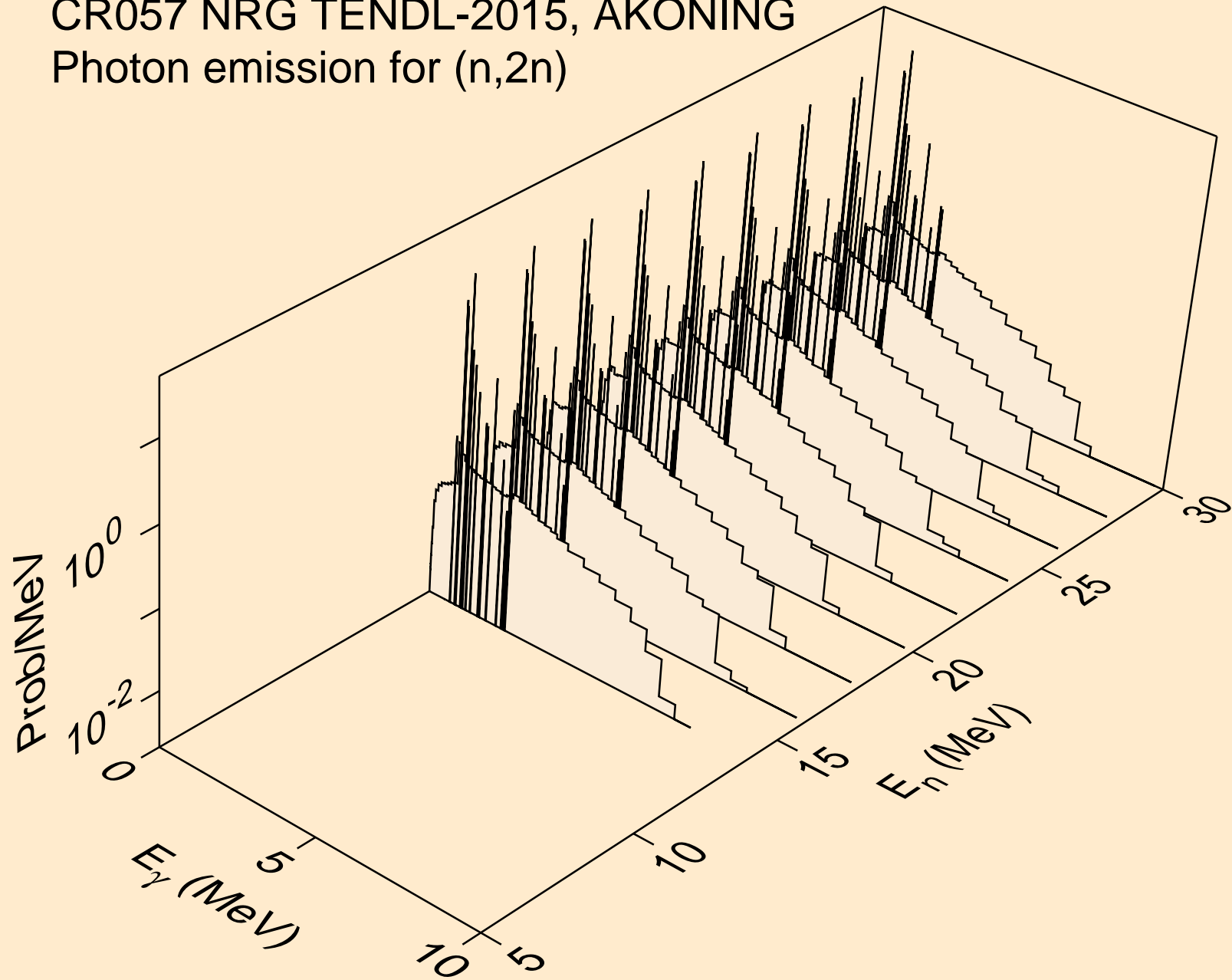
CR057 NRG TENDL-2015, AKONING
Photon emission for (n,x)



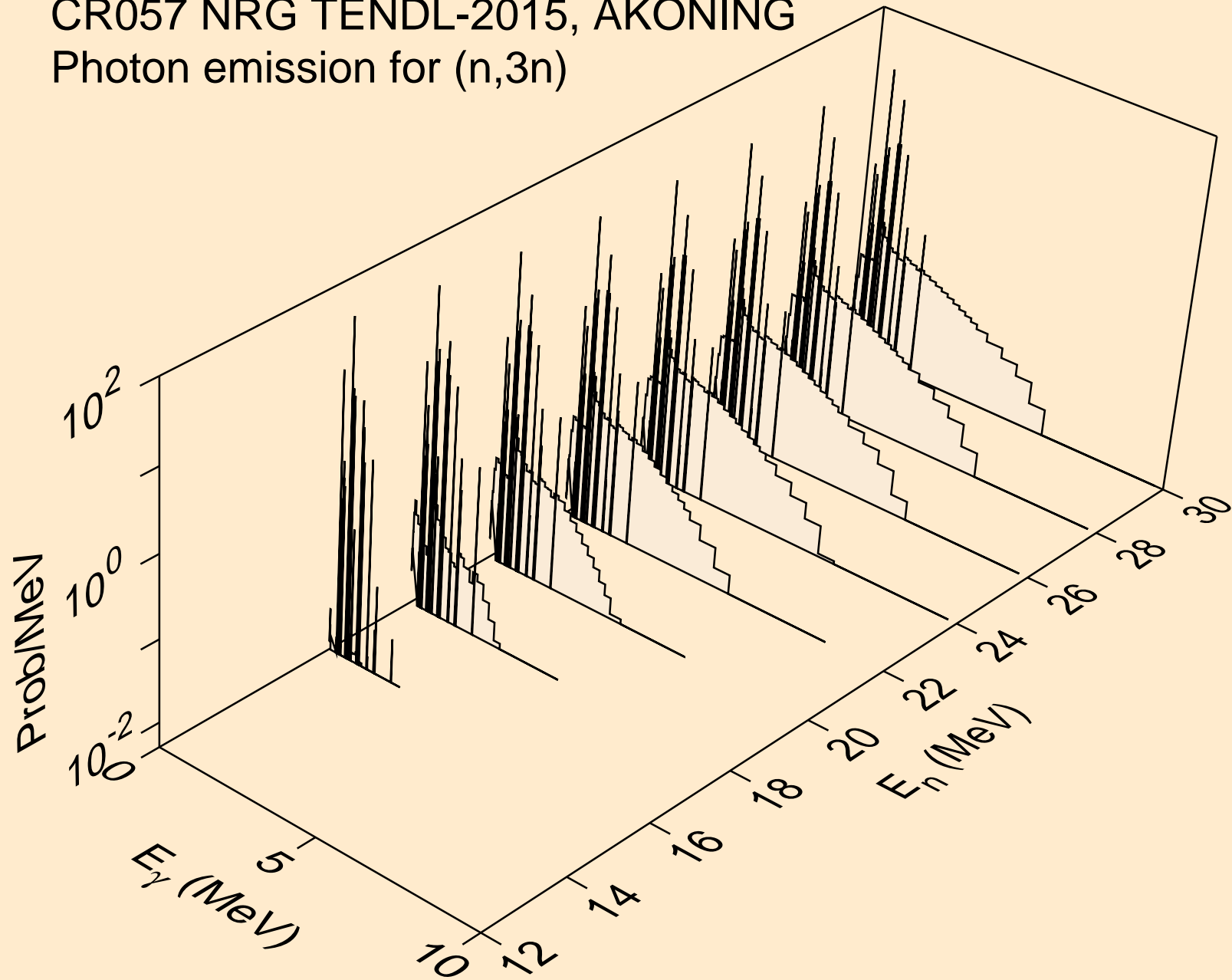
CR057 NRG TENDL-2015, AKONING
Photon emission for (n,2nd)



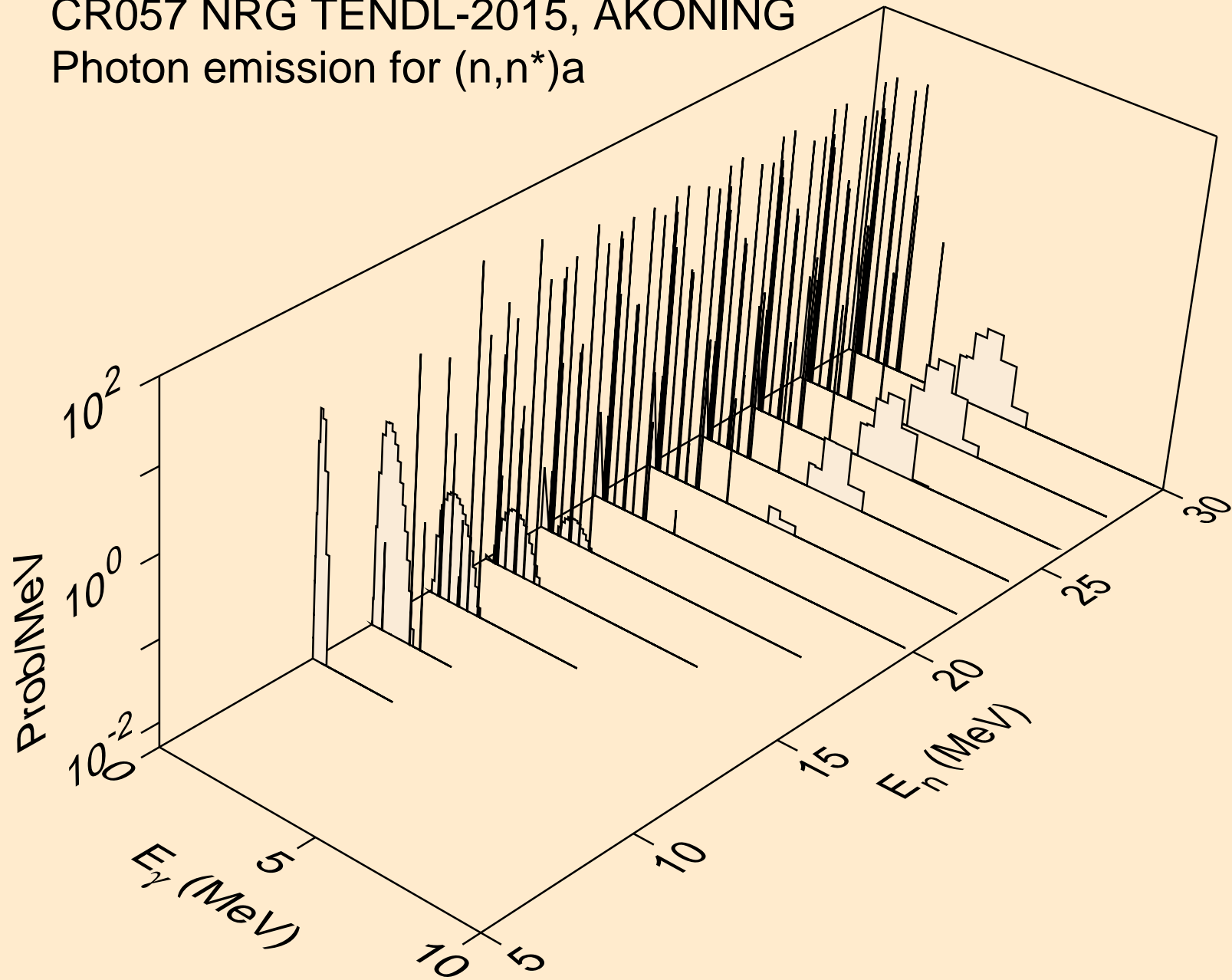
CR057 NRG TENDL-2015, AKONING
Photon emission for (n,2n)



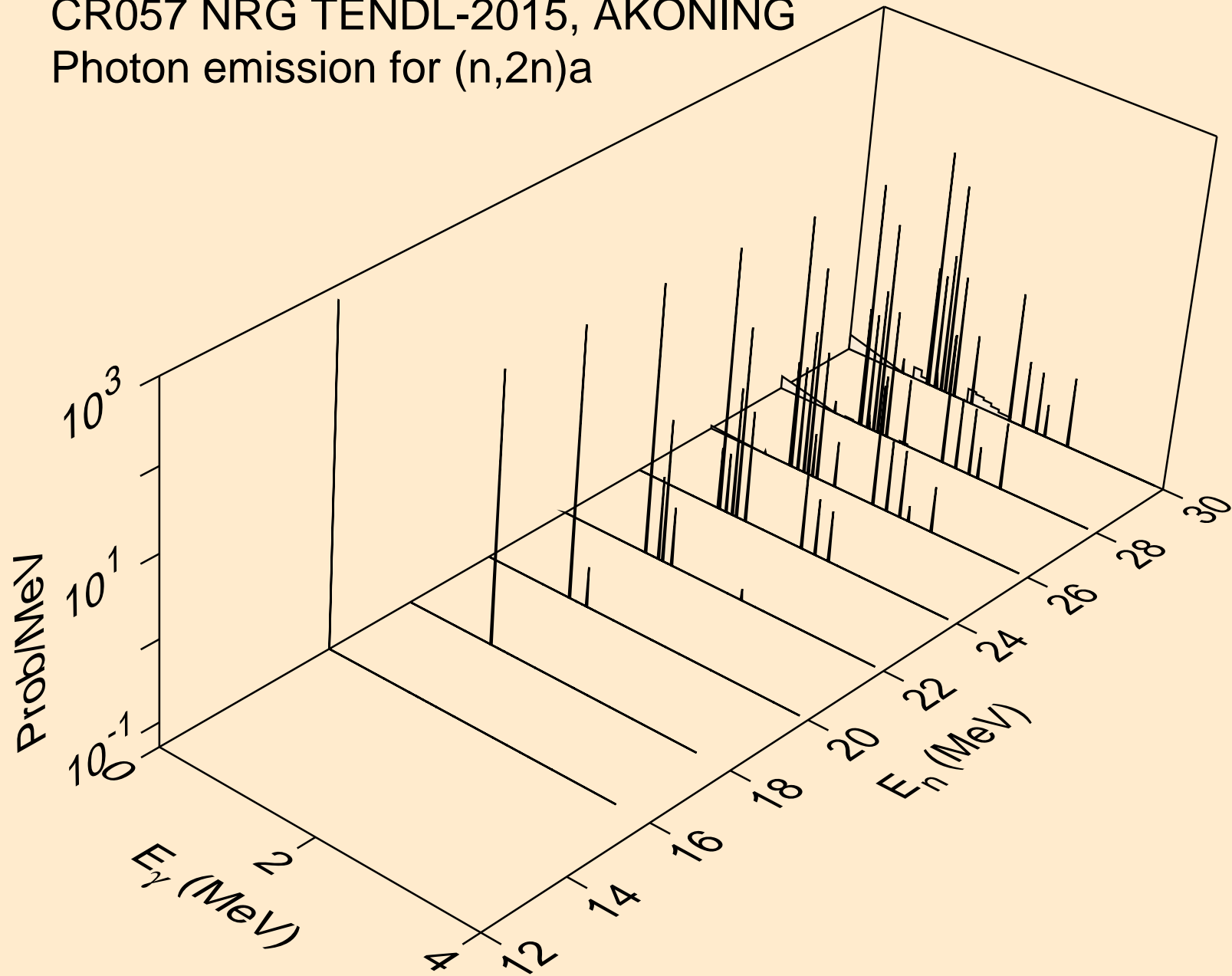
CR057 NRG TENDL-2015, AKONING
Photon emission for (n,3n)



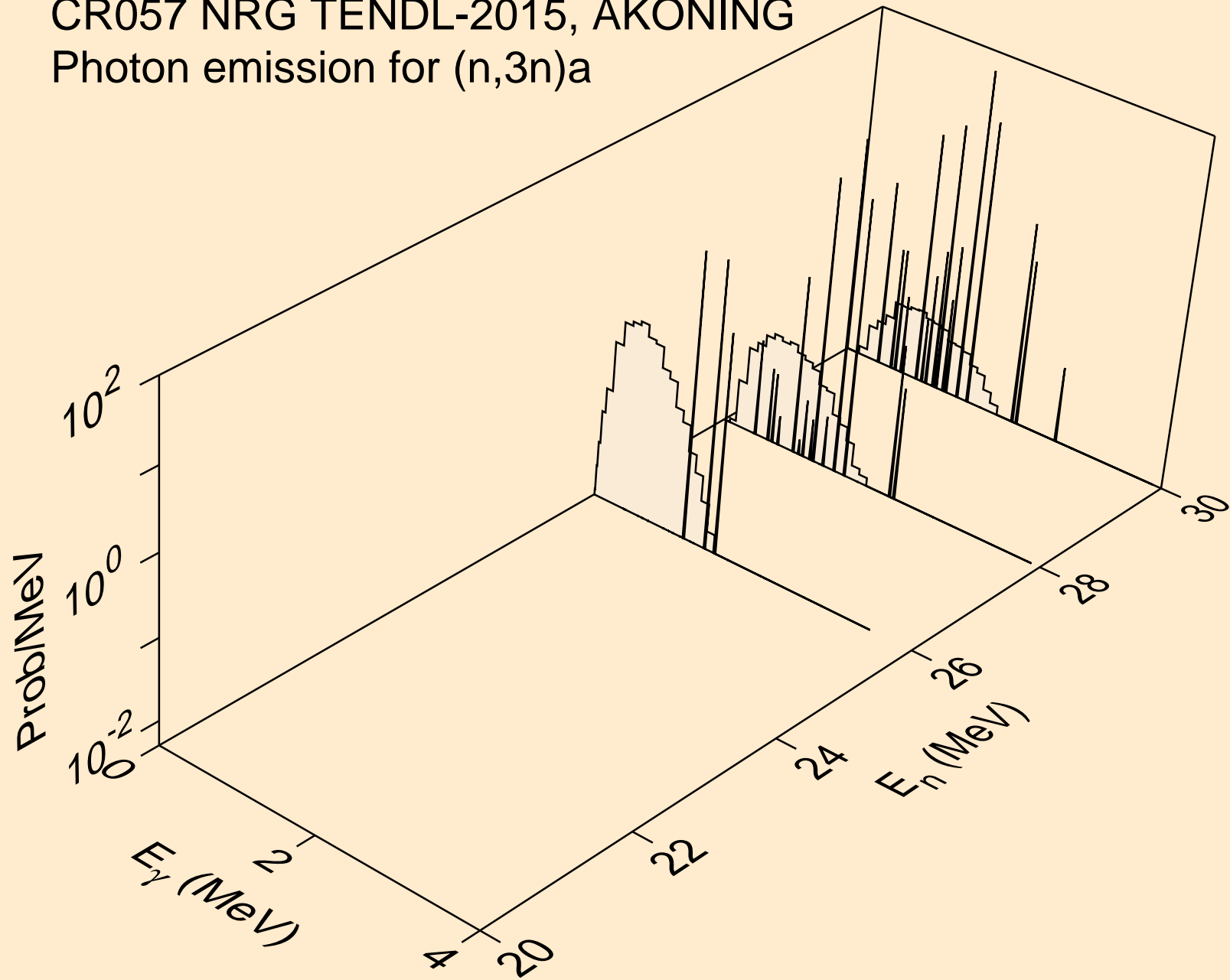
CR057 NRG TENDL-2015, AKONING
Photon emission for (n,n*)a



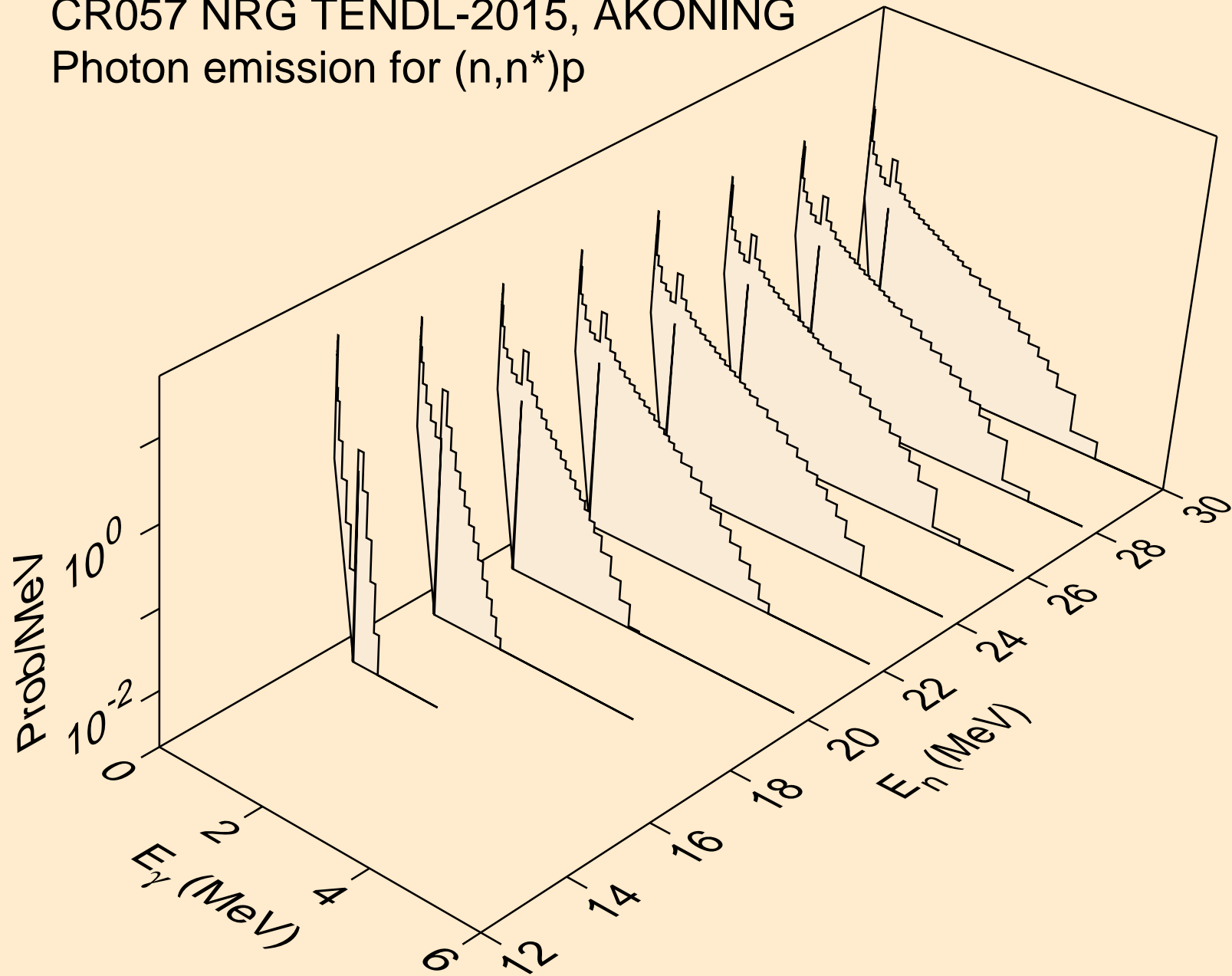
CR057 NRG TENDL-2015, AKONING
Photon emission for (n,2n)a



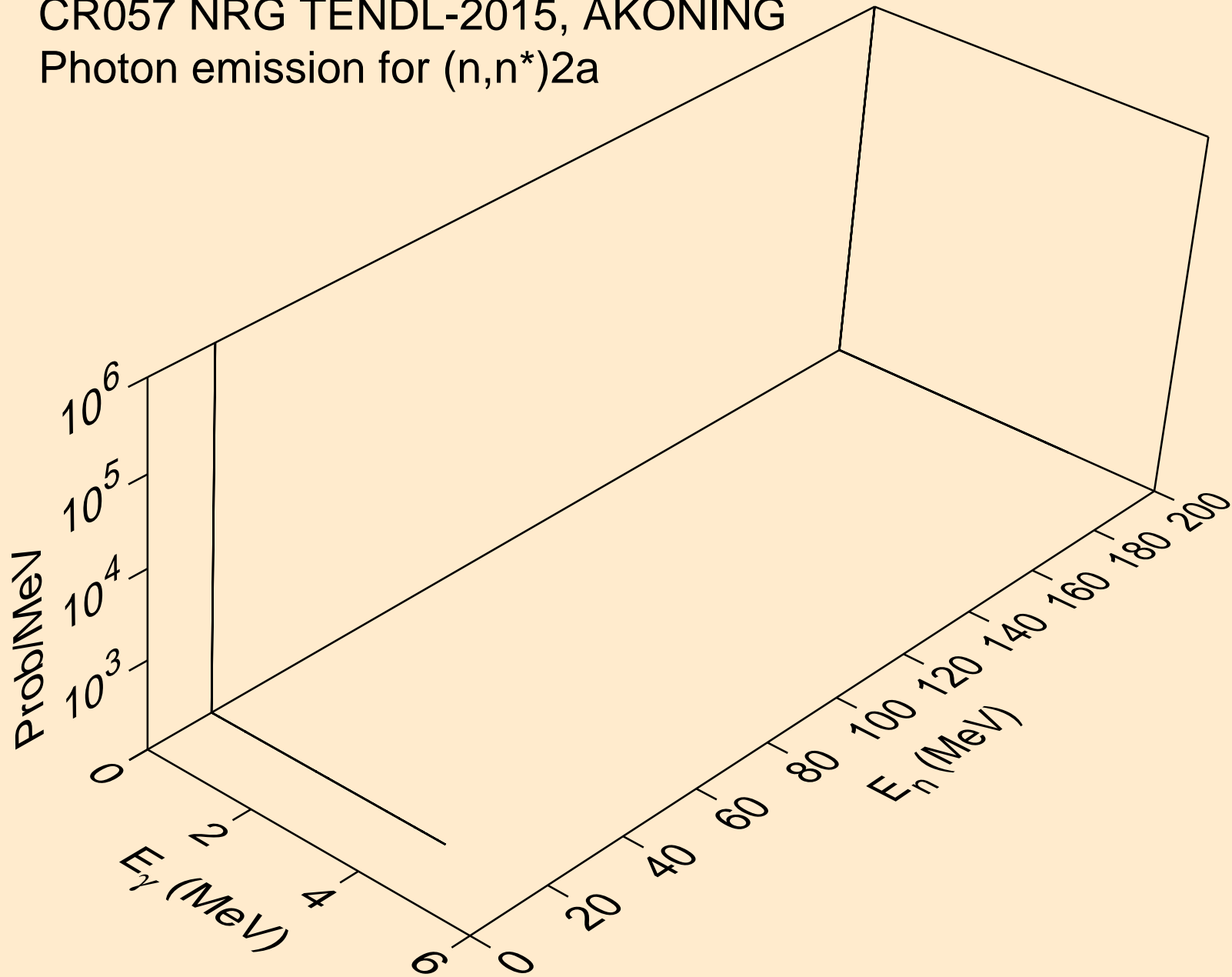
CR057 NRG TENDL-2015, AKONING
Photon emission for (n,3n)a



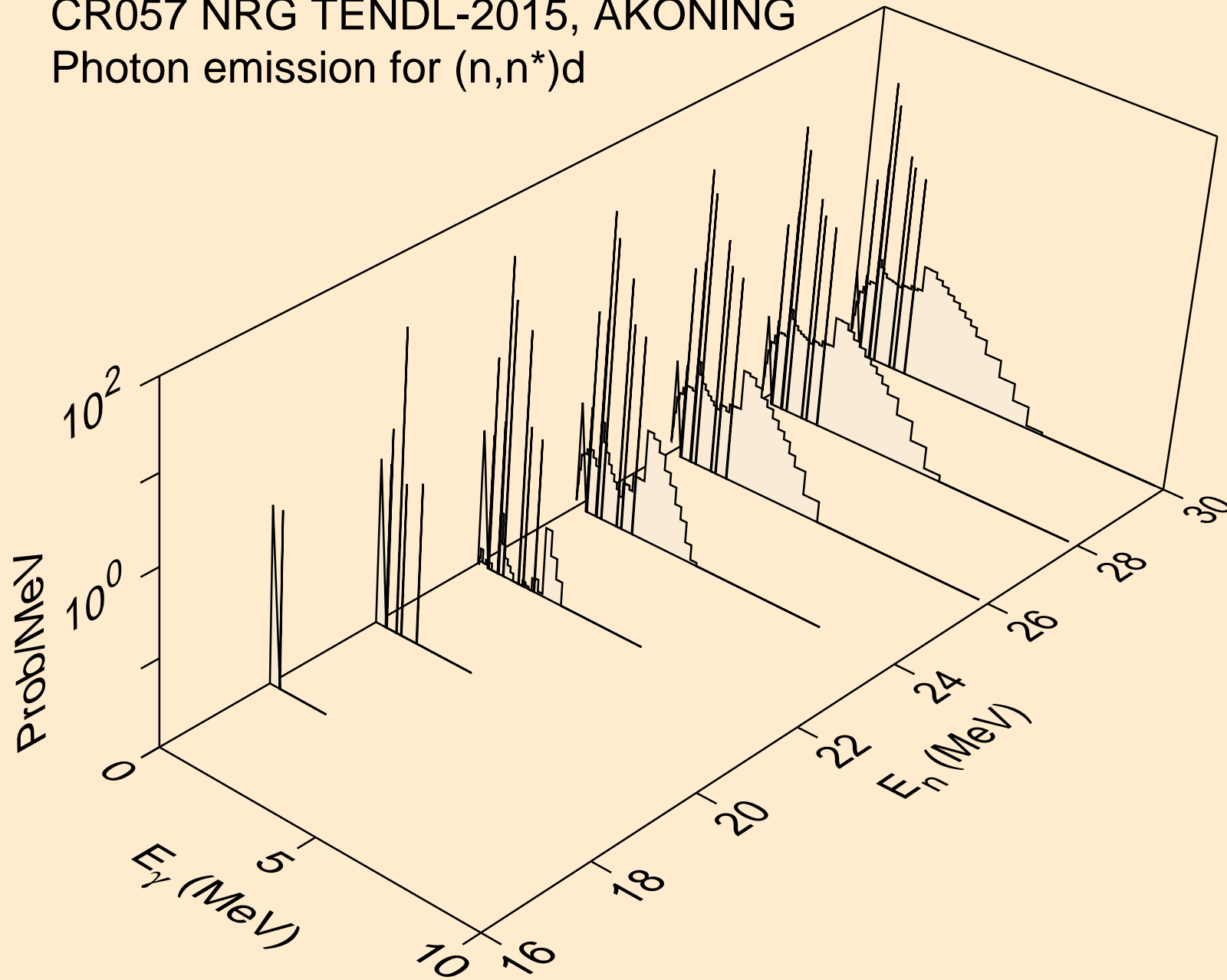
CR057 NRG TENDL-2015, AKONING
Photon emission for (n,n*)p



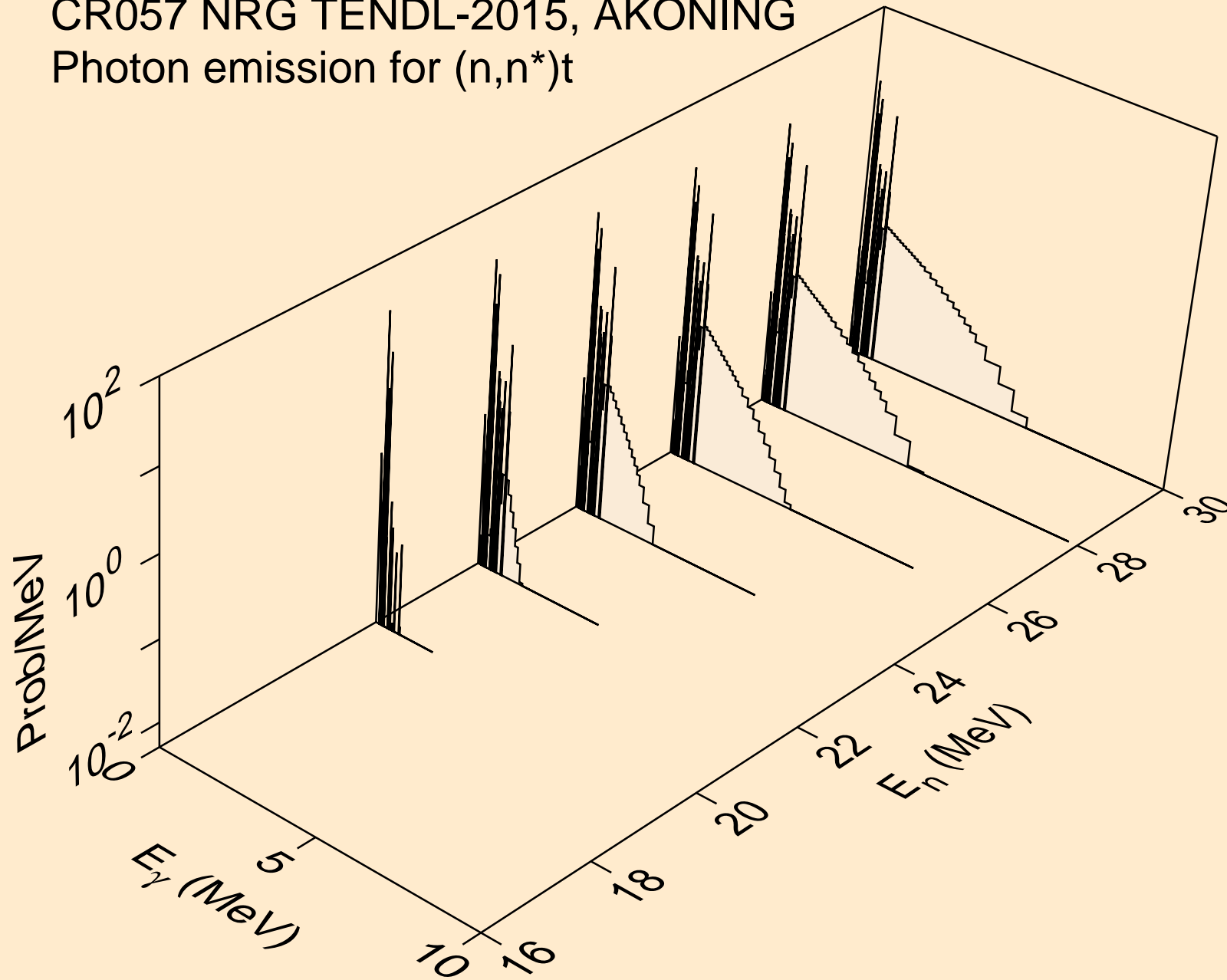
CR057 NRG TENDL-2015, AKONING
Photon emission for (n,n*)2a



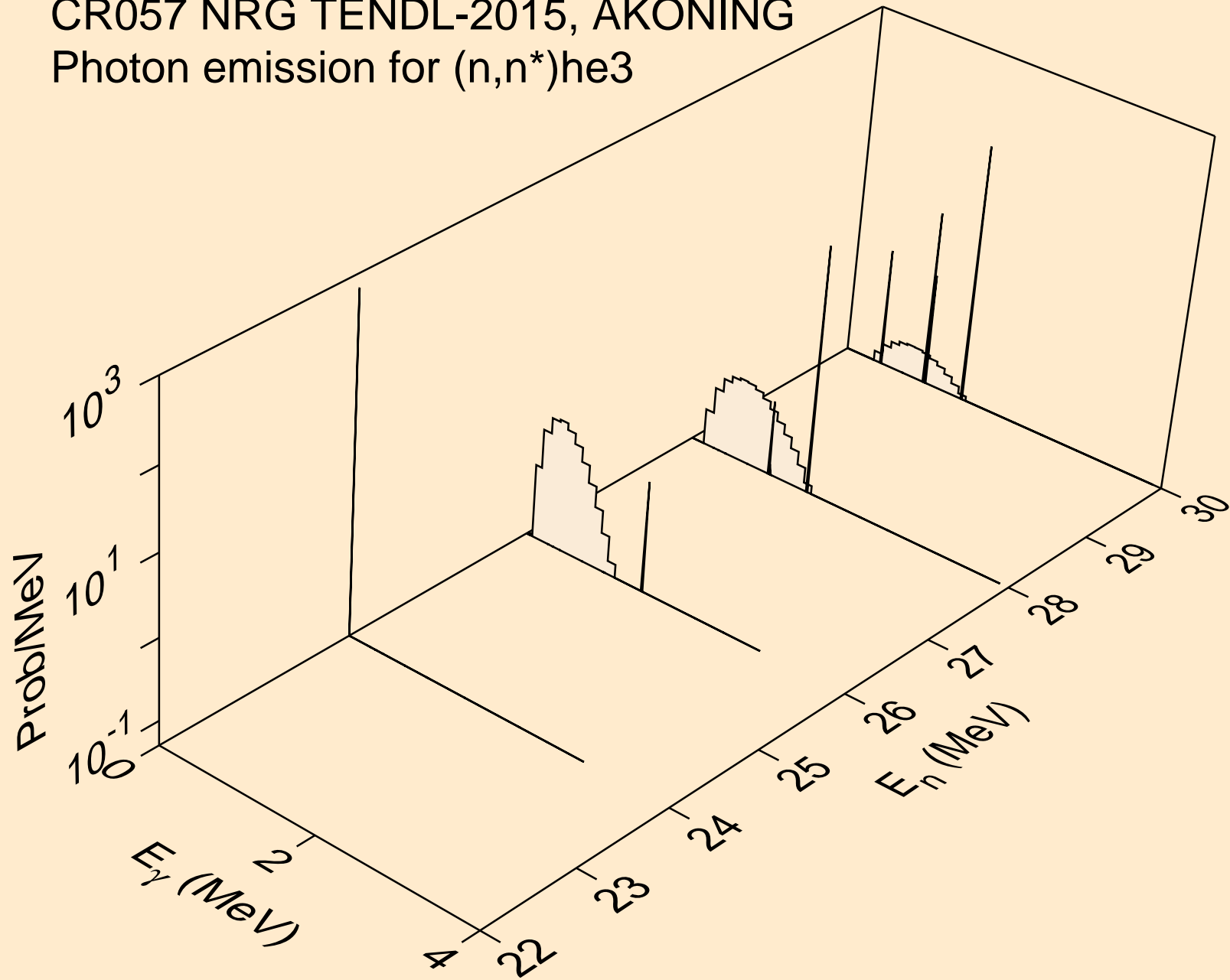
CR057 NRG TENDL-2015, AKONING
Photon emission for (n,n*)d



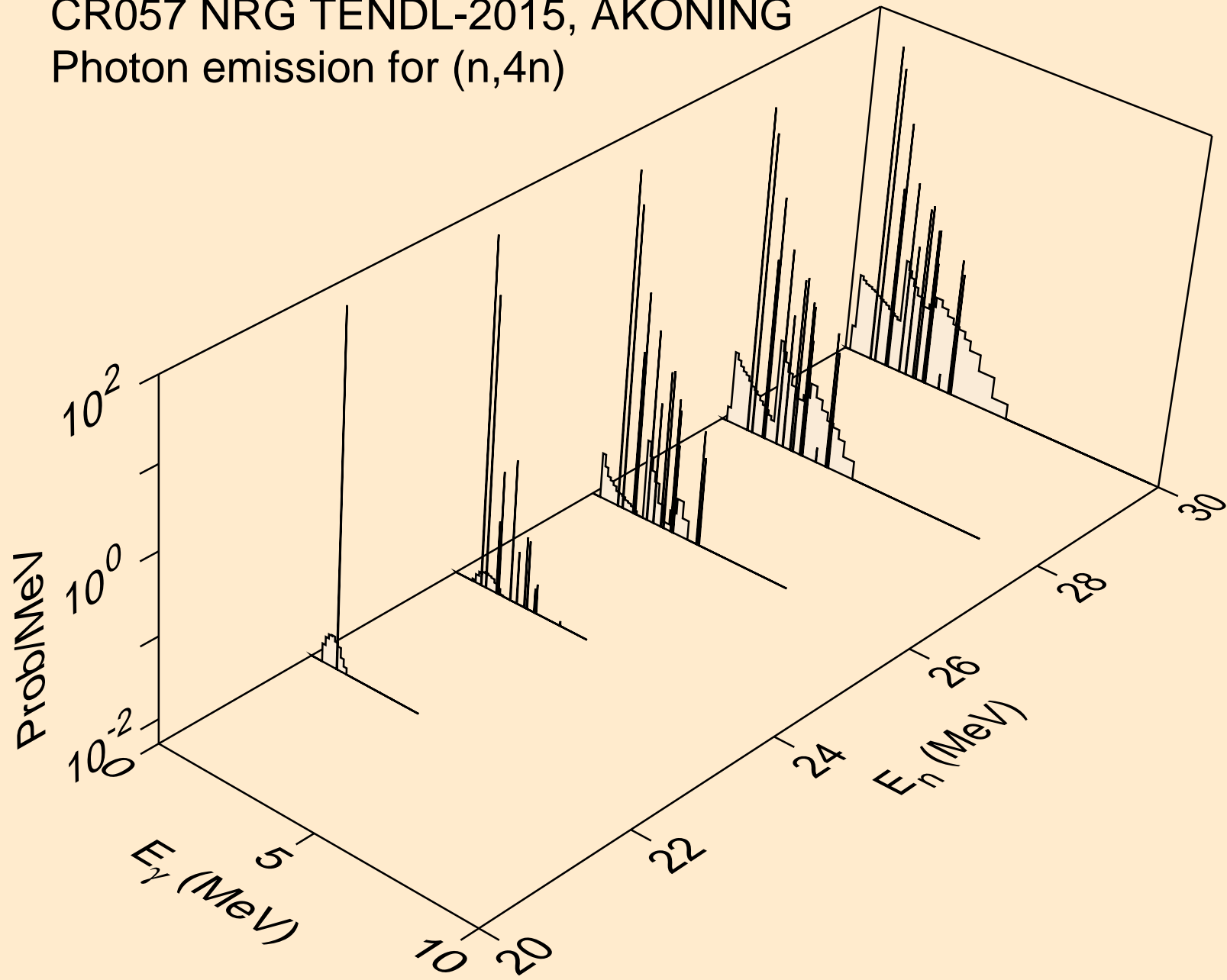
CR057 NRG TENDL-2015, AKONING
Photon emission for (n,n*)t



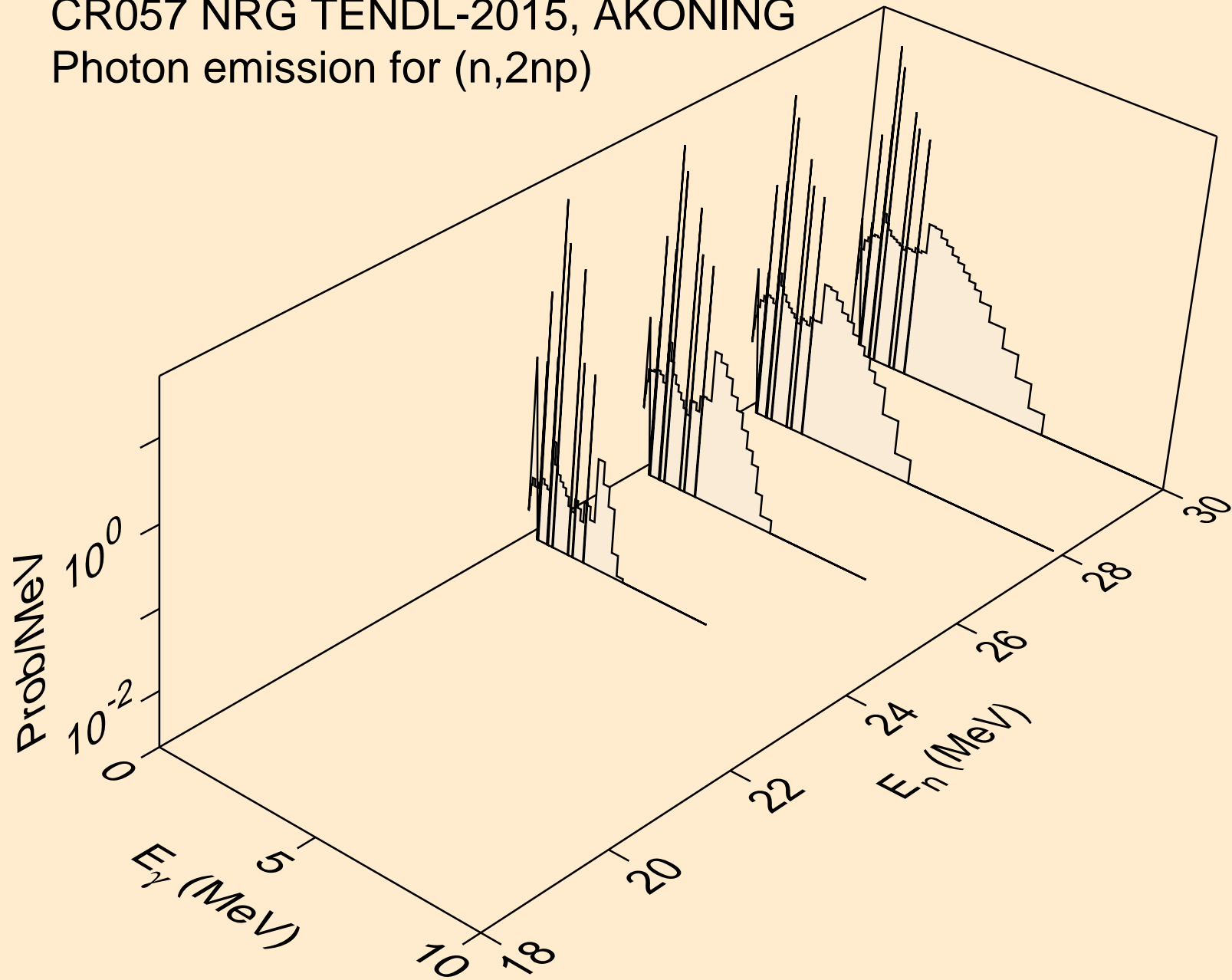
CR057 NRG TENDL-2015, AKONING
Photon emission for (n,n*)he3



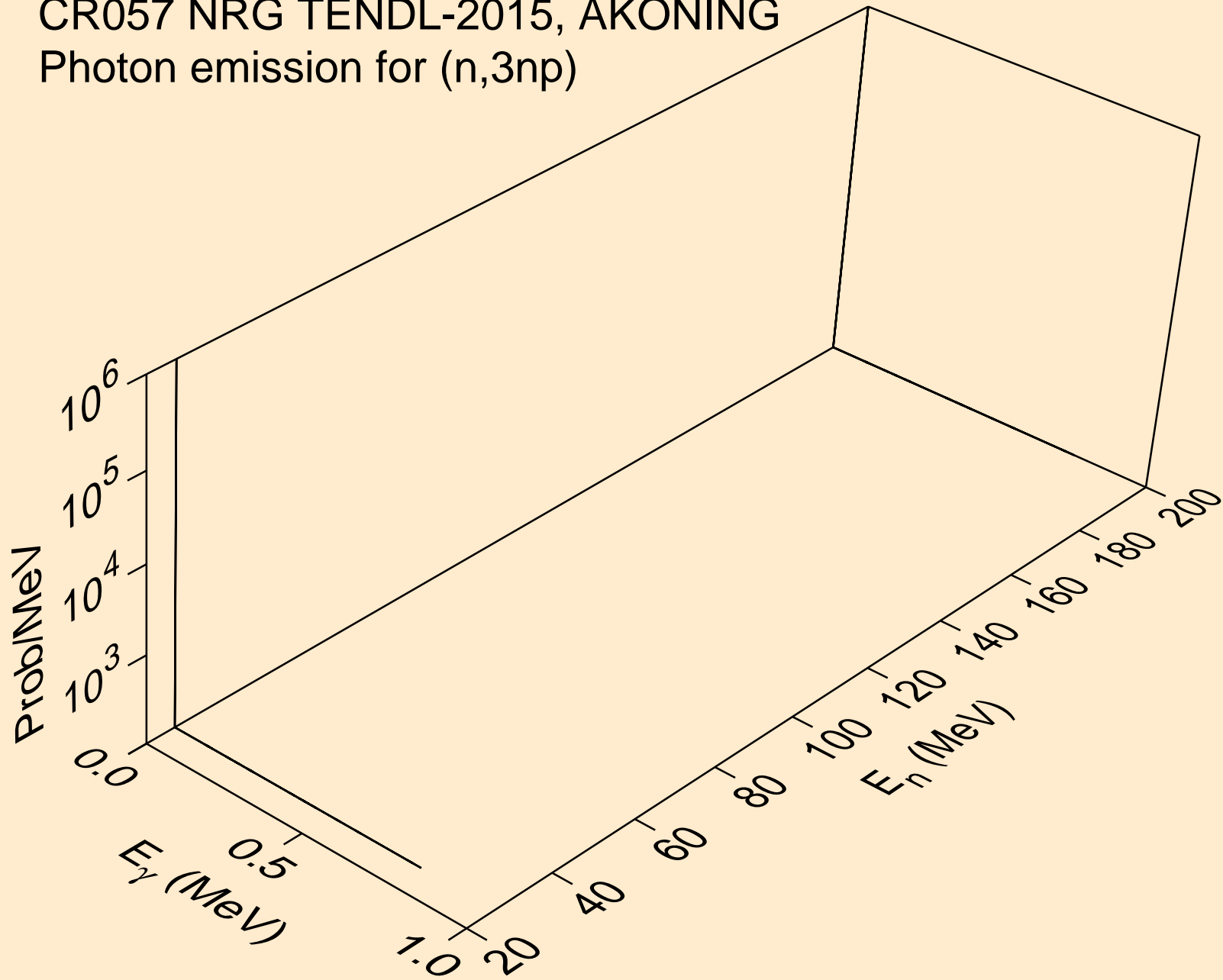
CR057 NRG TENDL-2015, AKONING
Photon emission for (n,4n)



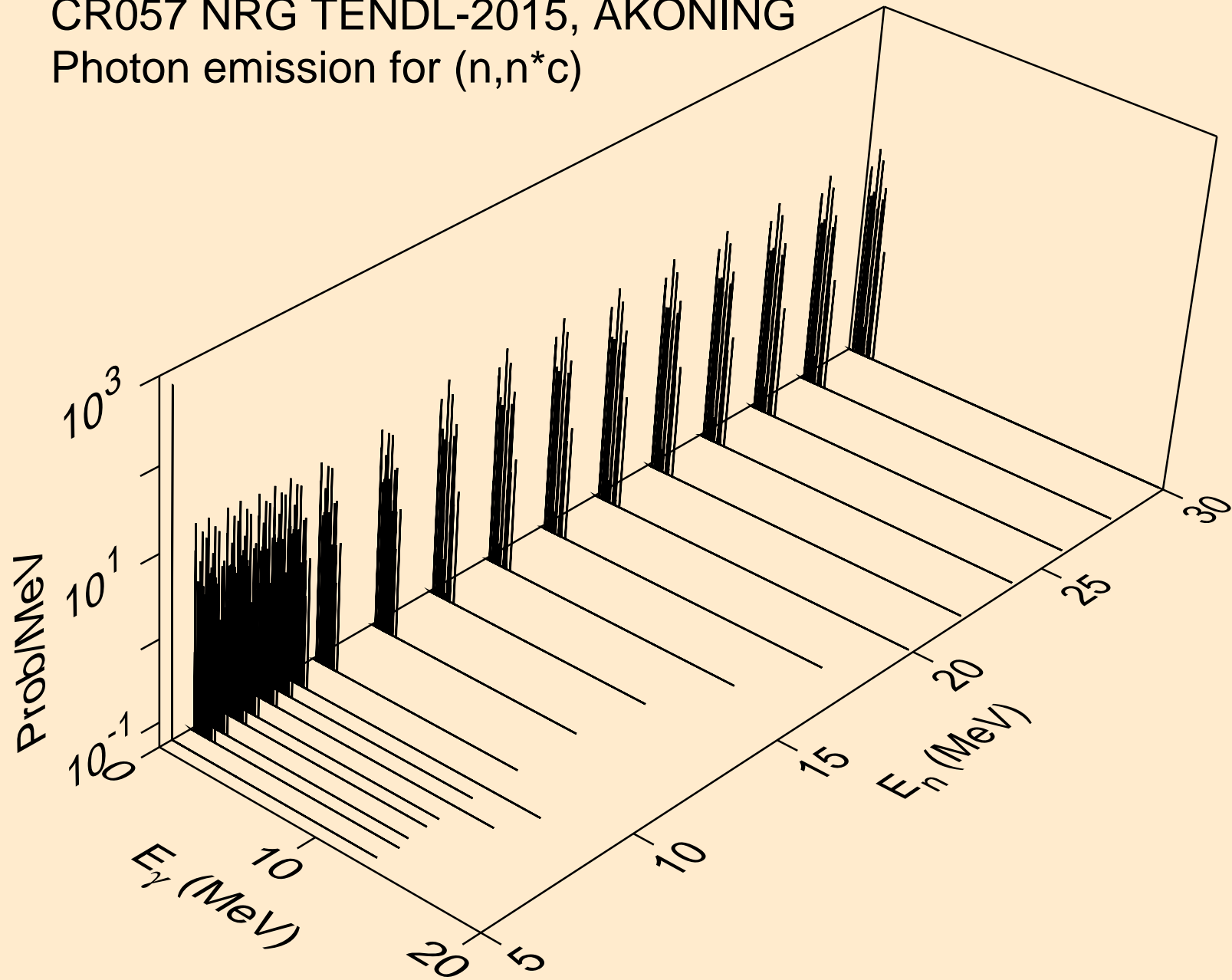
CR057 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



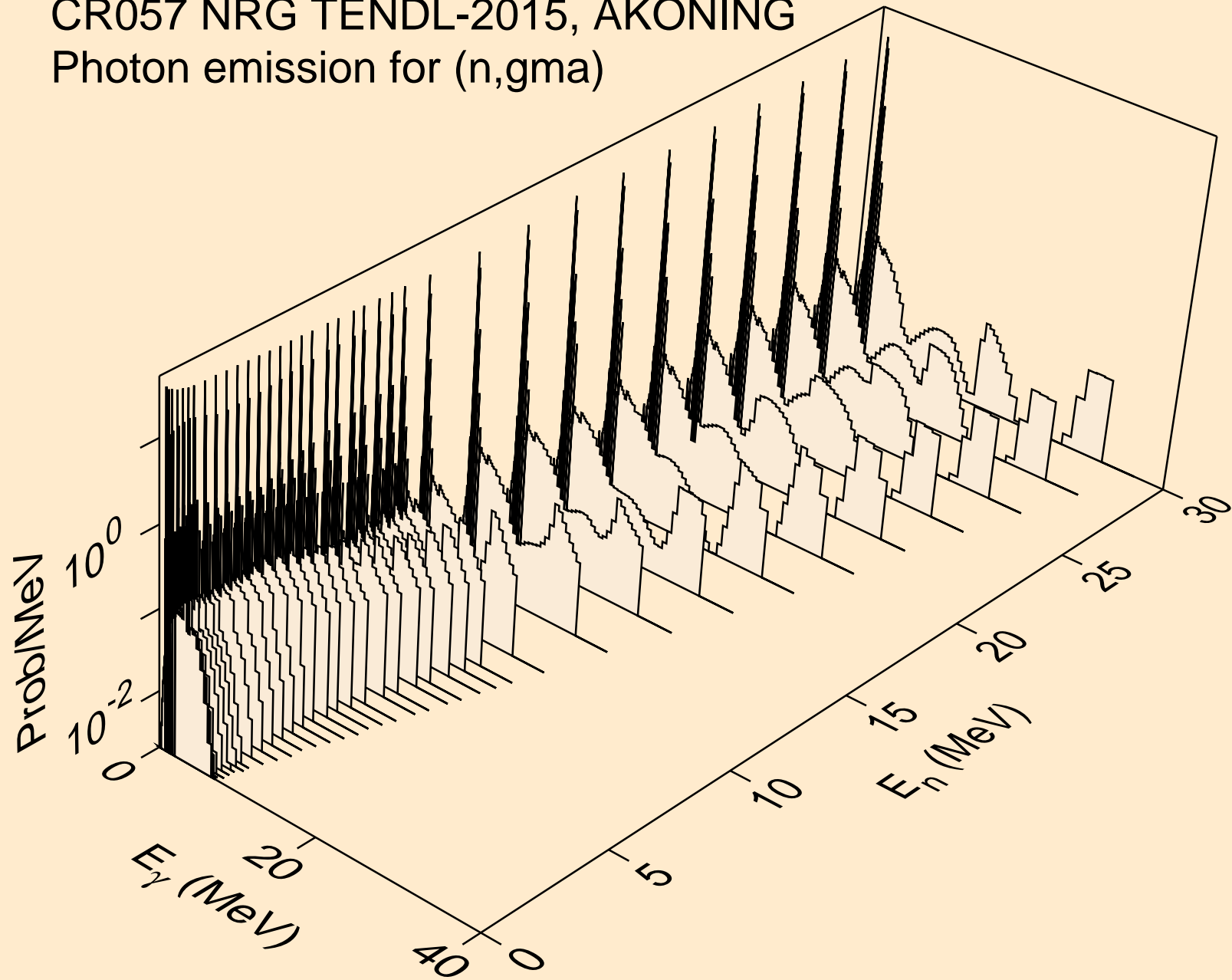
CR057 NRG TENDL-2015, AKONING
Photon emission for (n,3np)



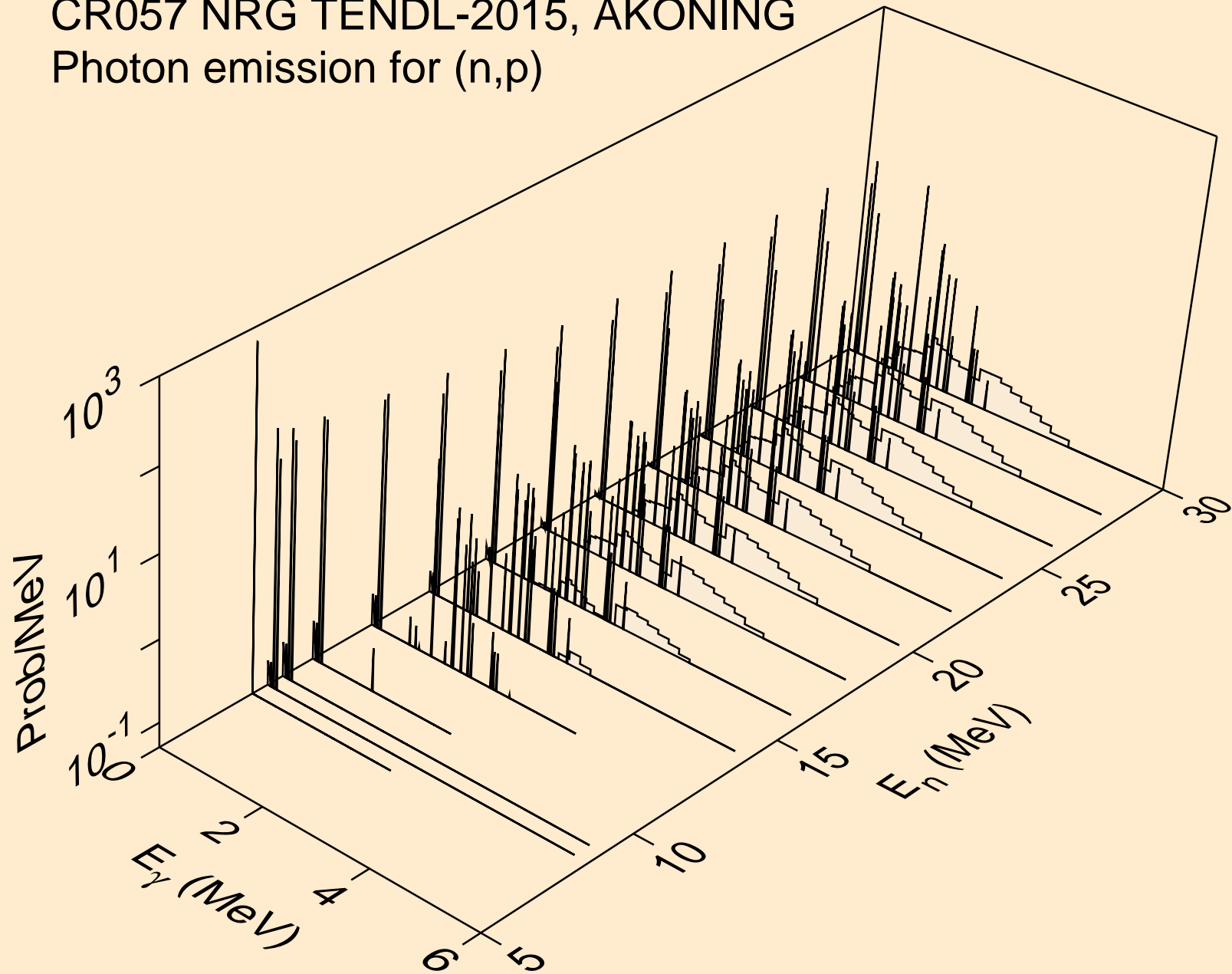
CR057 NRG TENDL-2015, AKONING
Photon emission for (n,n*c)



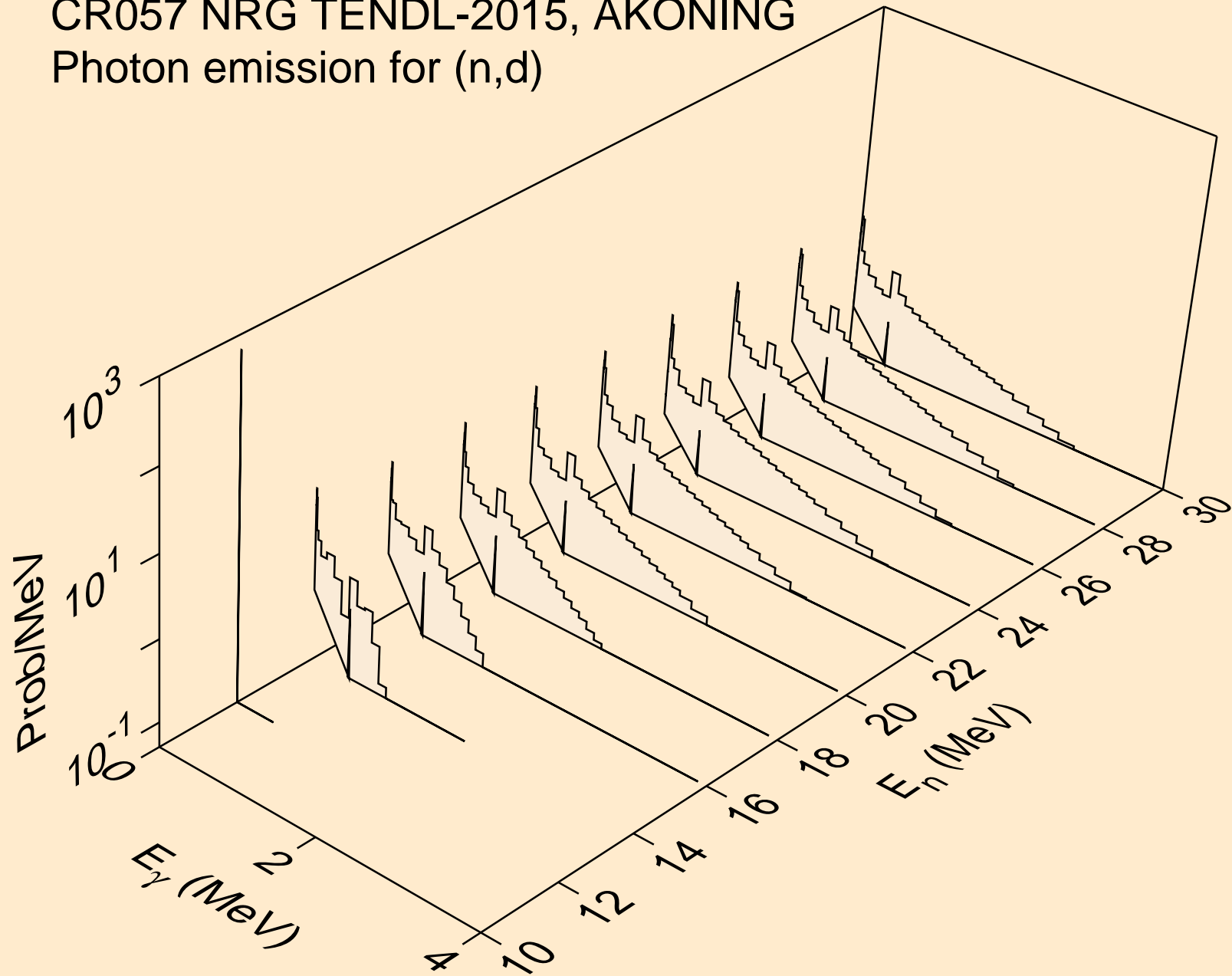
CR057 NRG TENDL-2015, AKONING
Photon emission for (n,gma)



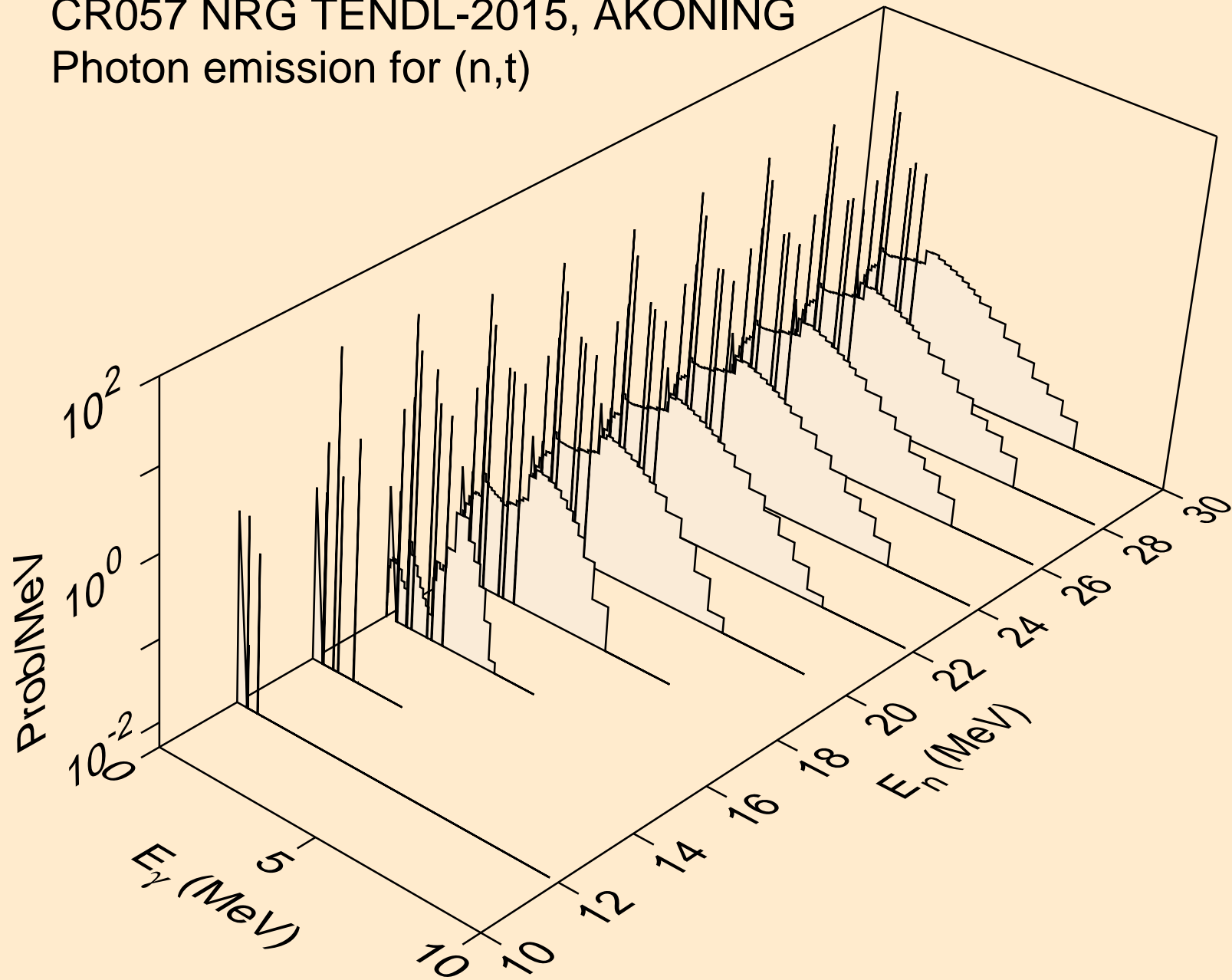
CR057 NRG TENDL-2015, AKONING
Photon emission for (n,p)



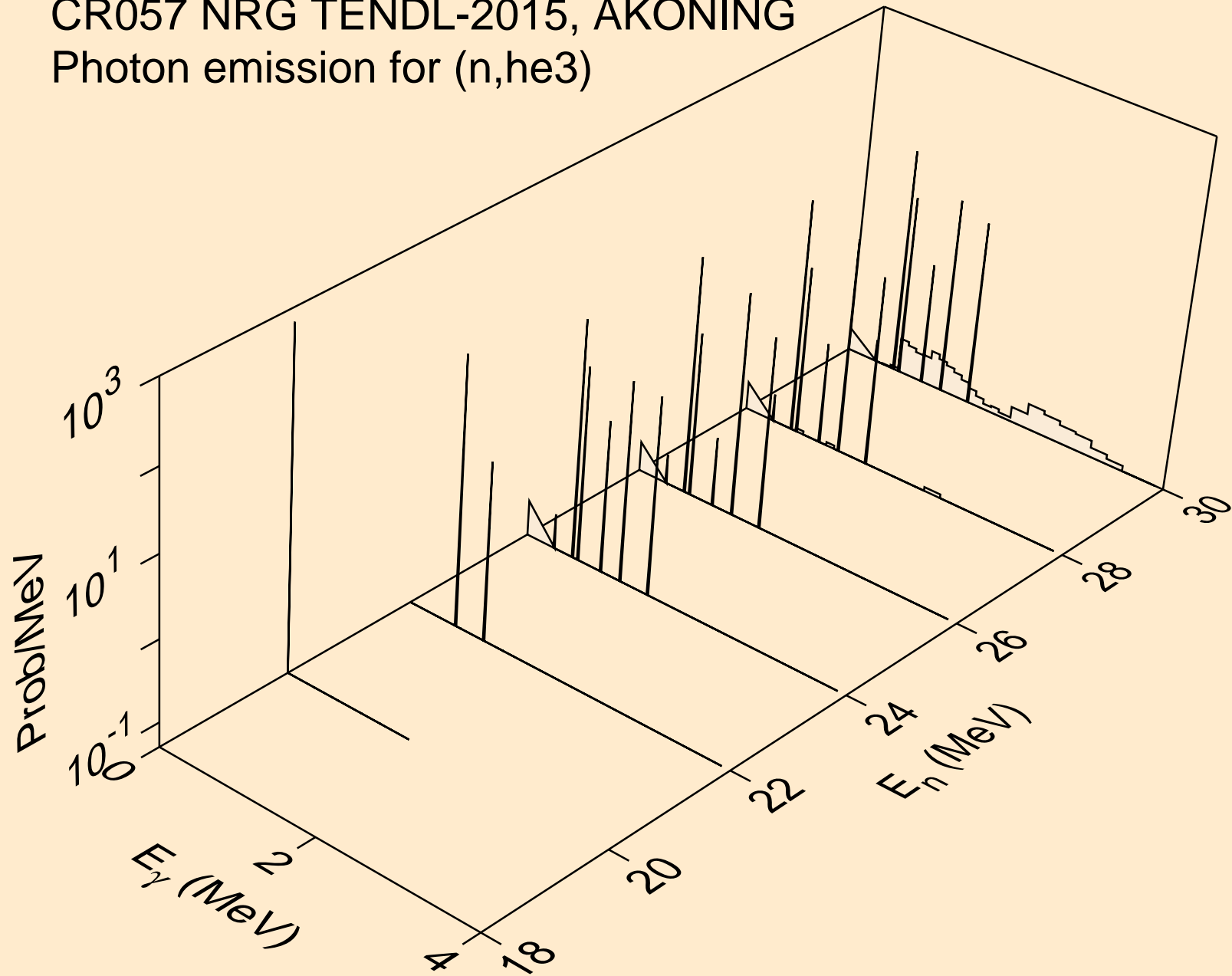
CR057 NRG TENDL-2015, AKONING
Photon emission for (n,d)



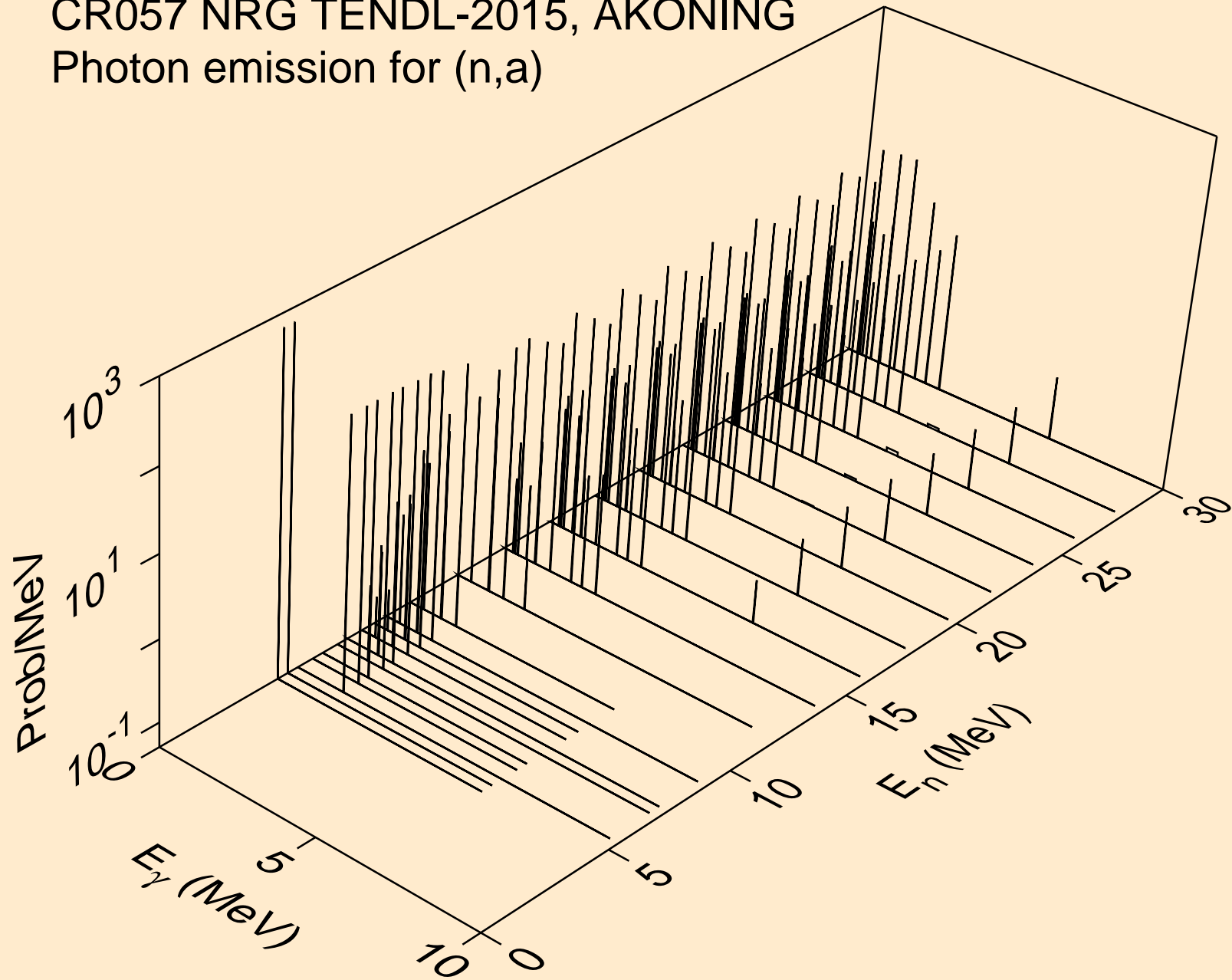
CR057 NRG TENDL-2015, AKONING
Photon emission for (n,t)



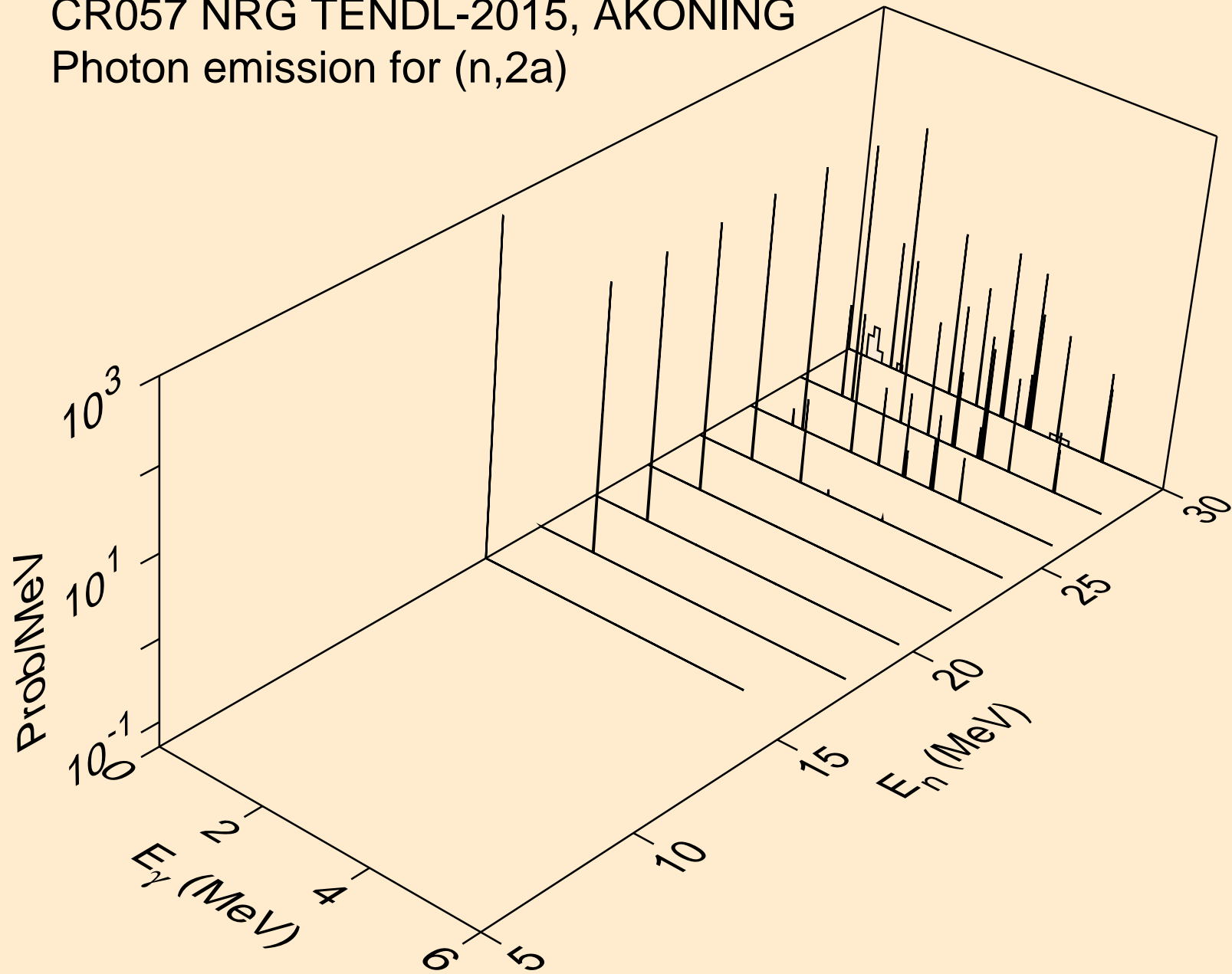
CR057 NRG TENDL-2015, AKONING
Photon emission for (n,he3)



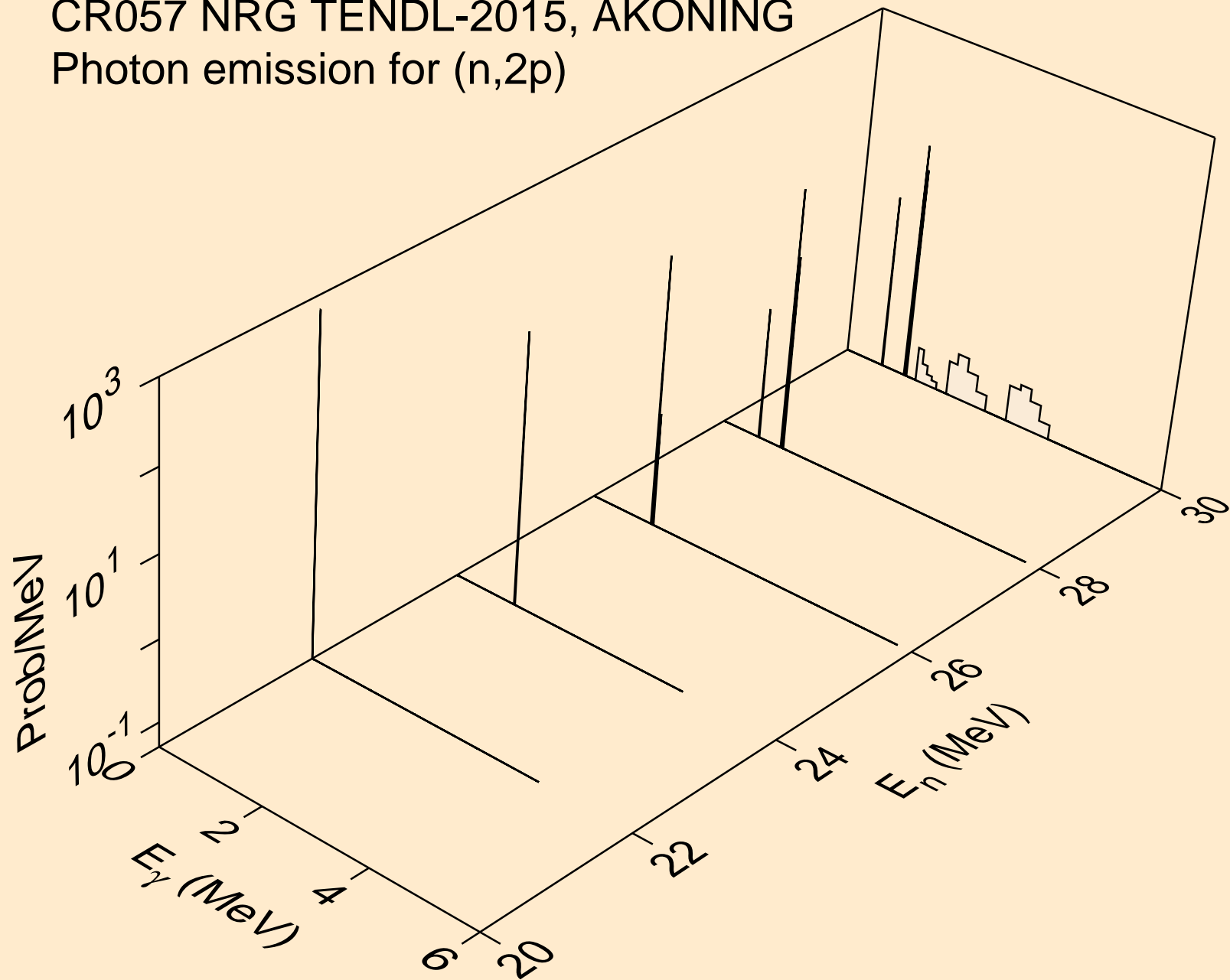
CR057 NRG TENDL-2015, AKONING
Photon emission for (n,a)



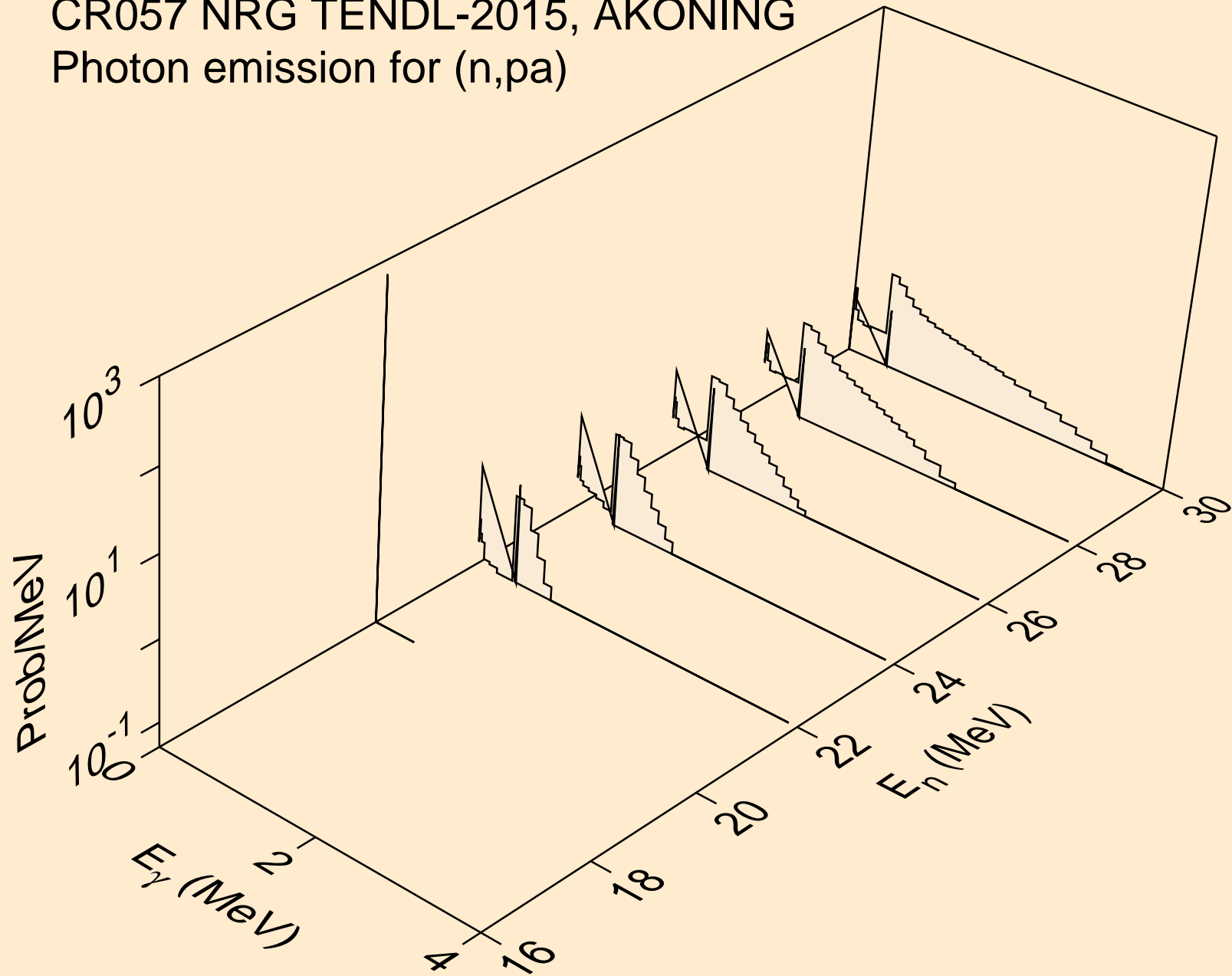
CR057 NRG TENDL-2015, AKONING
Photon emission for (n,2a)



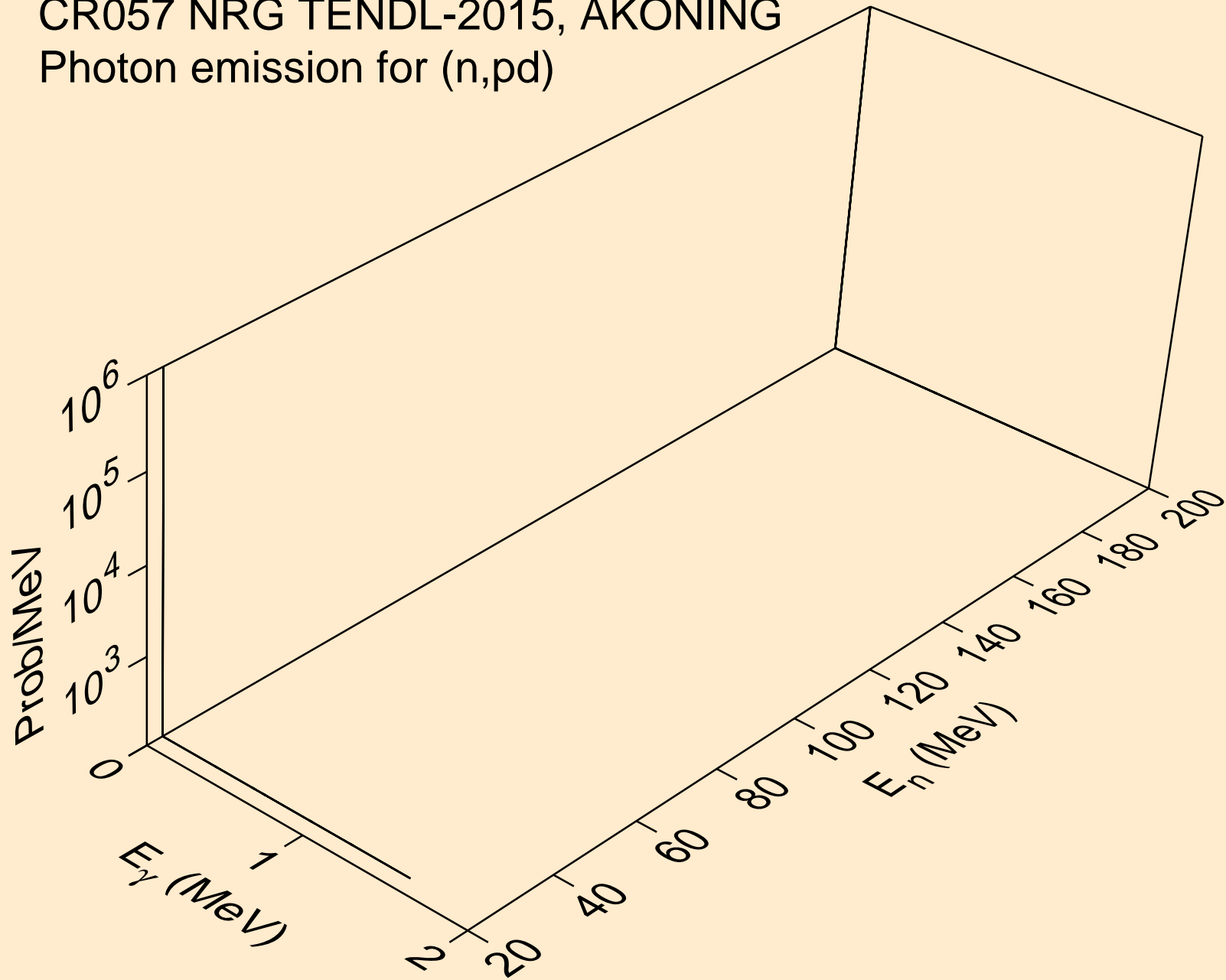
CR057 NRG TENDL-2015, AKONING
Photon emission for (n,2p)



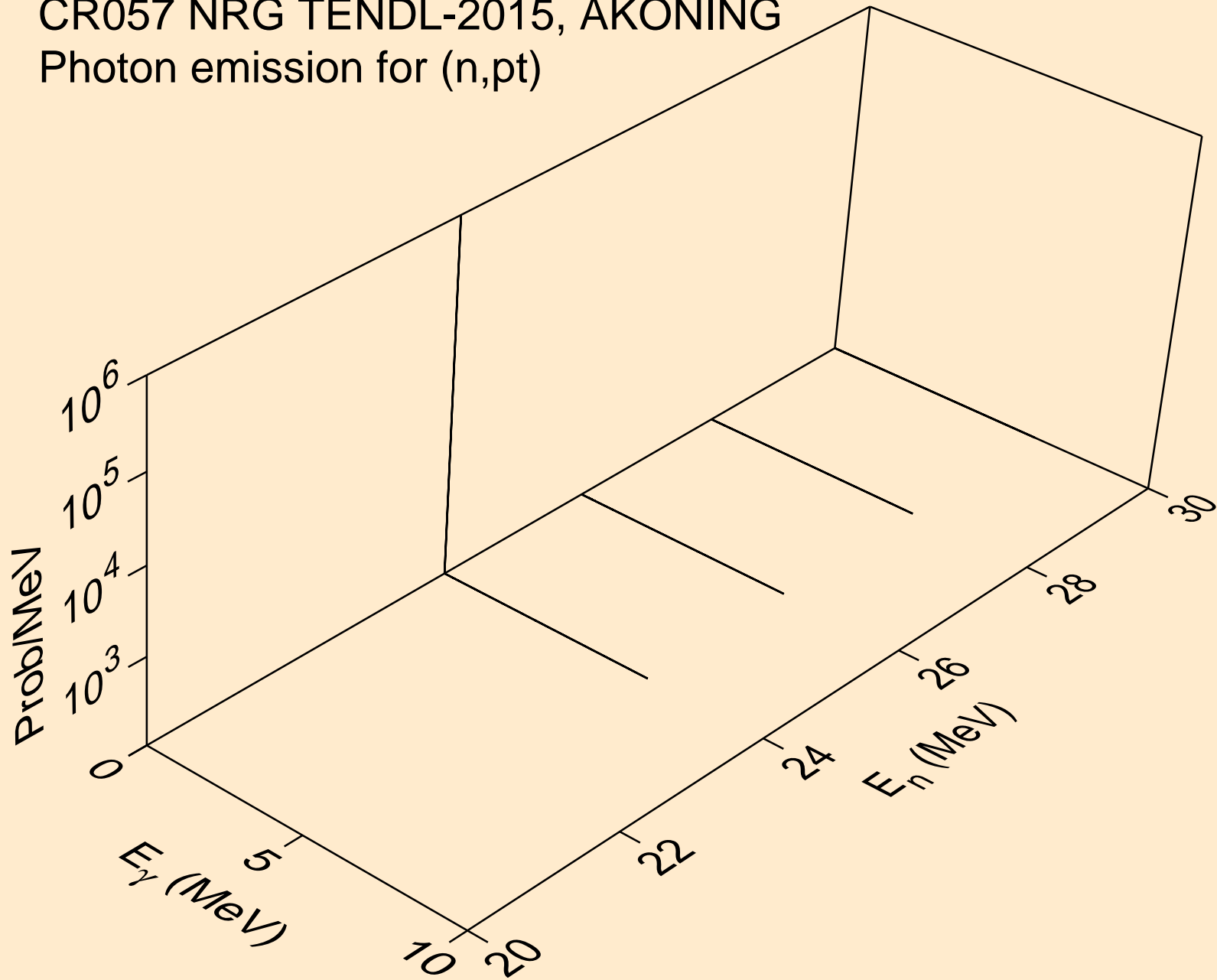
CR057 NRG TENDL-2015, AKONING
Photon emission for (n,pa)



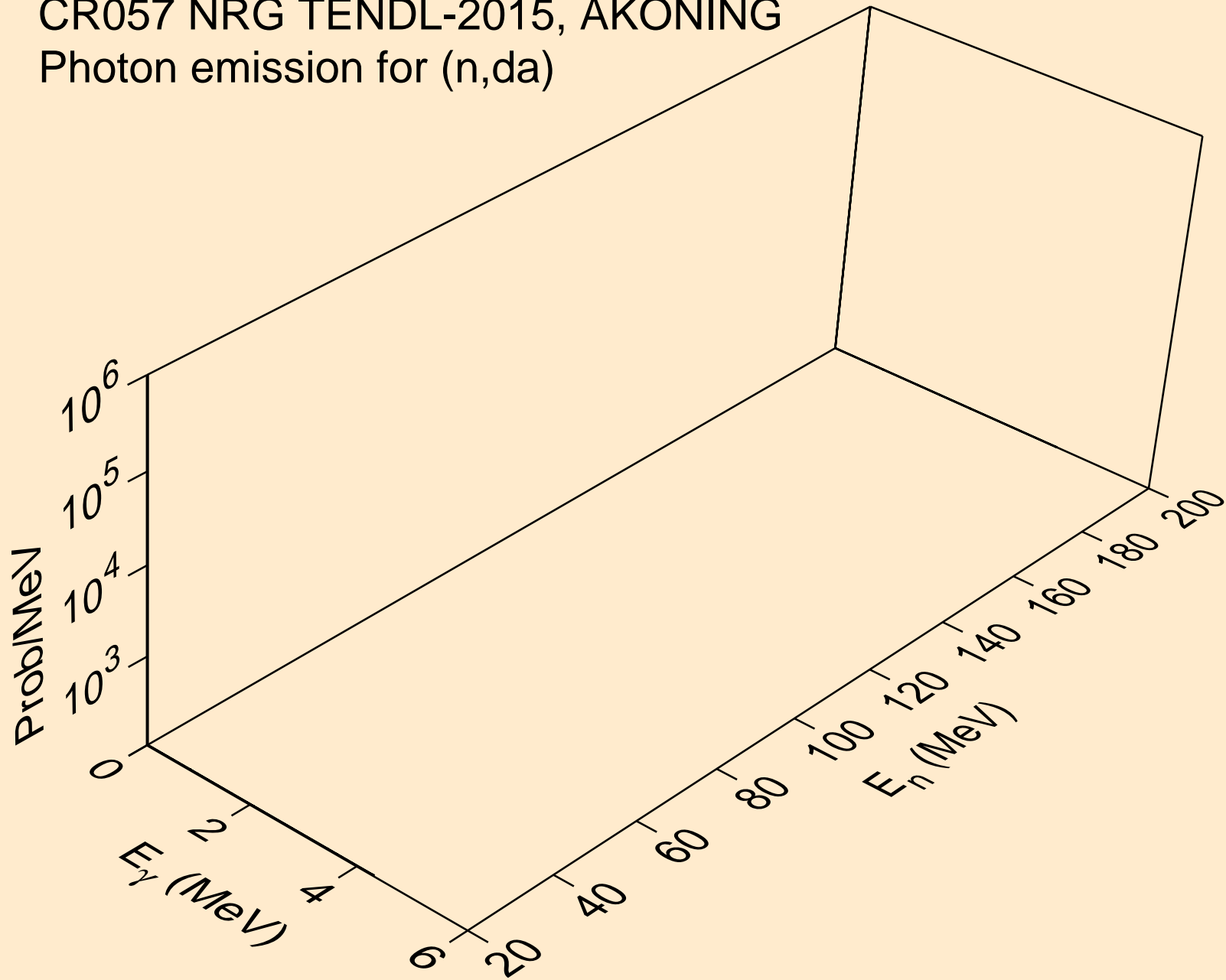
CR057 NRG TENDL-2015, AKONING
Photon emission for (n,pd)



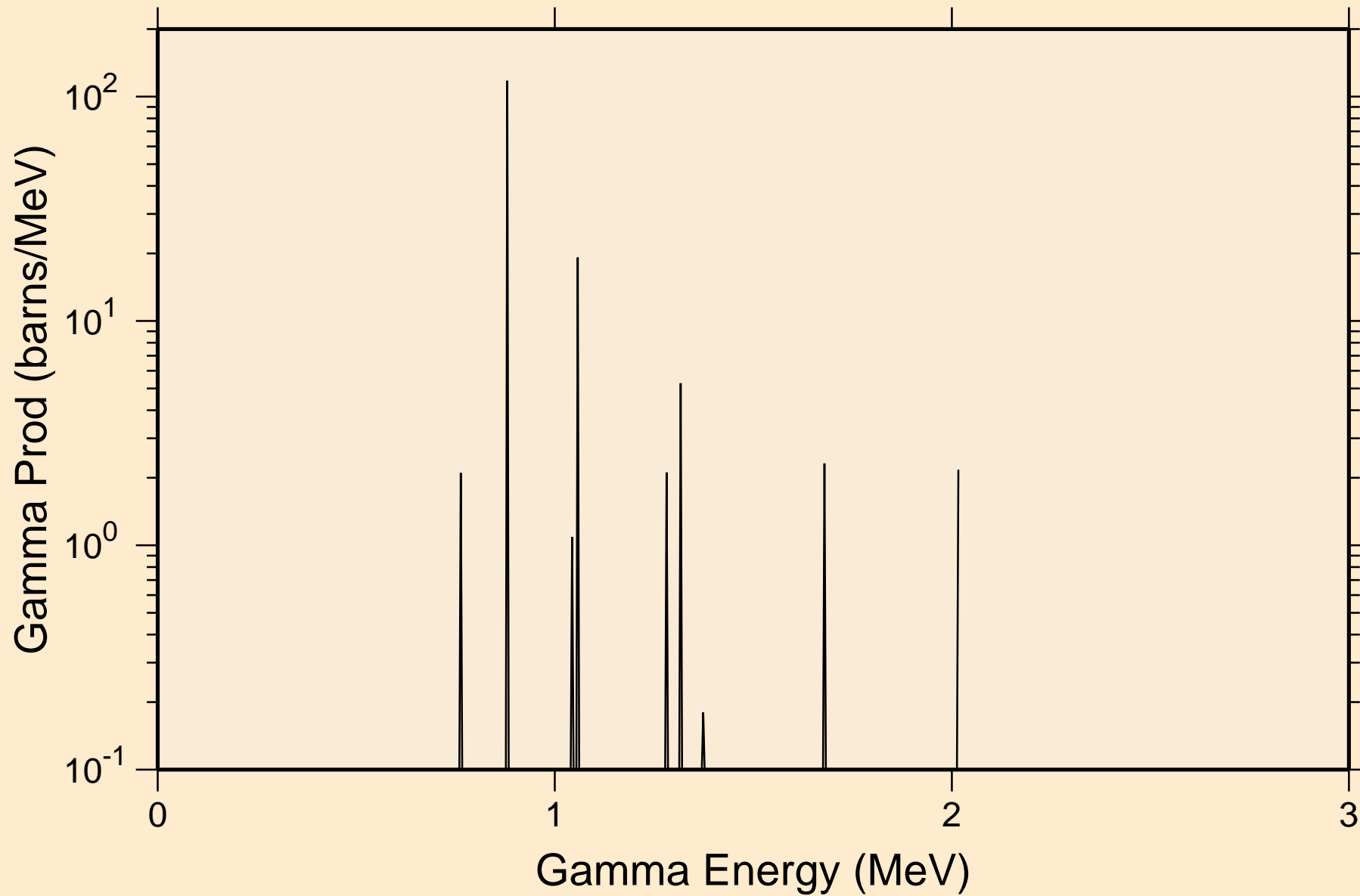
CR057 NRG TENDL-2015, AKONING
Photon emission for (n,pt)



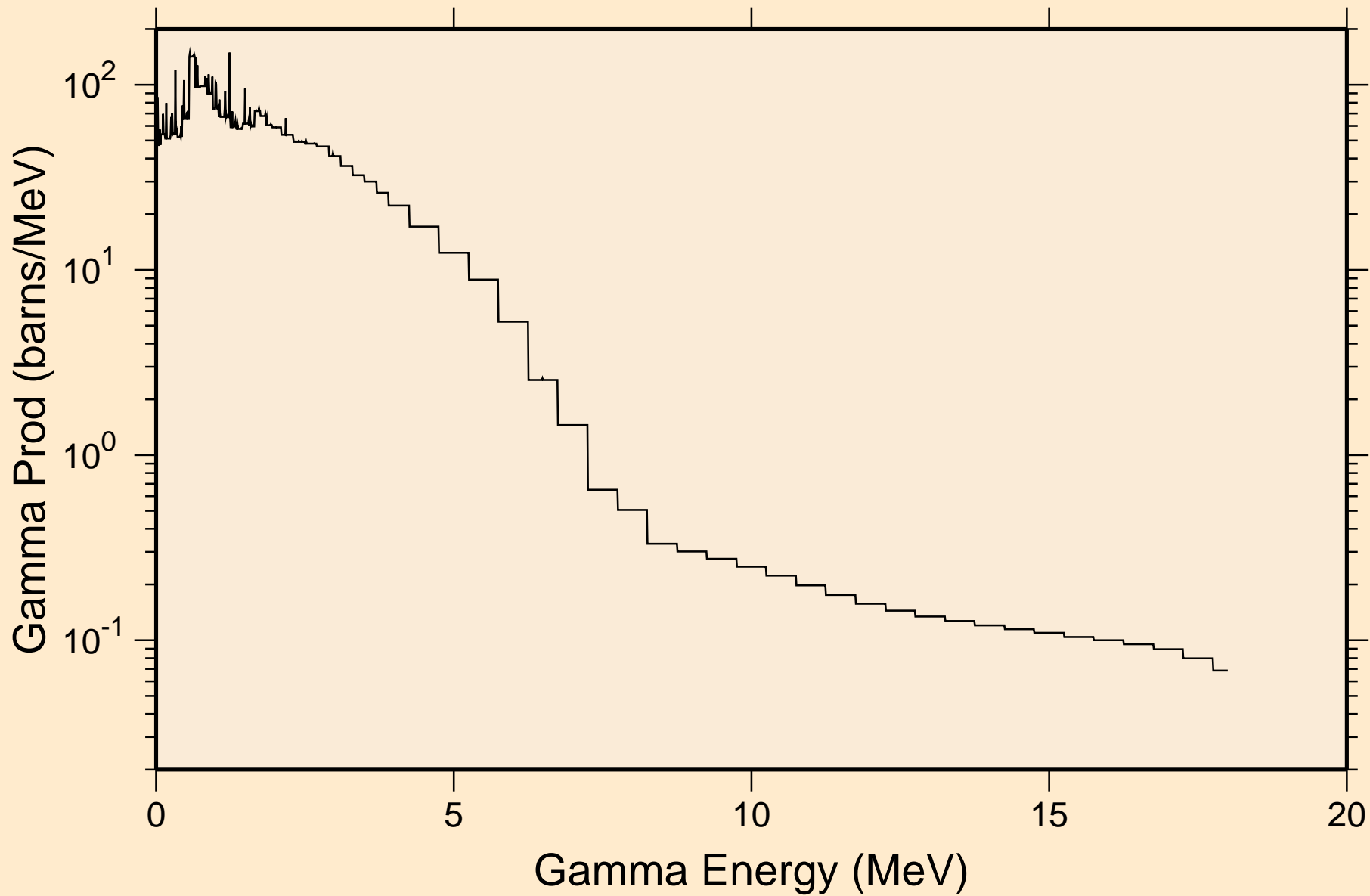
CR057 NRG TENDL-2015, AKONING
Photon emission for (n,da)



CR057 NRG TENDL-2015, AKONING
thermal capture photon spectrum

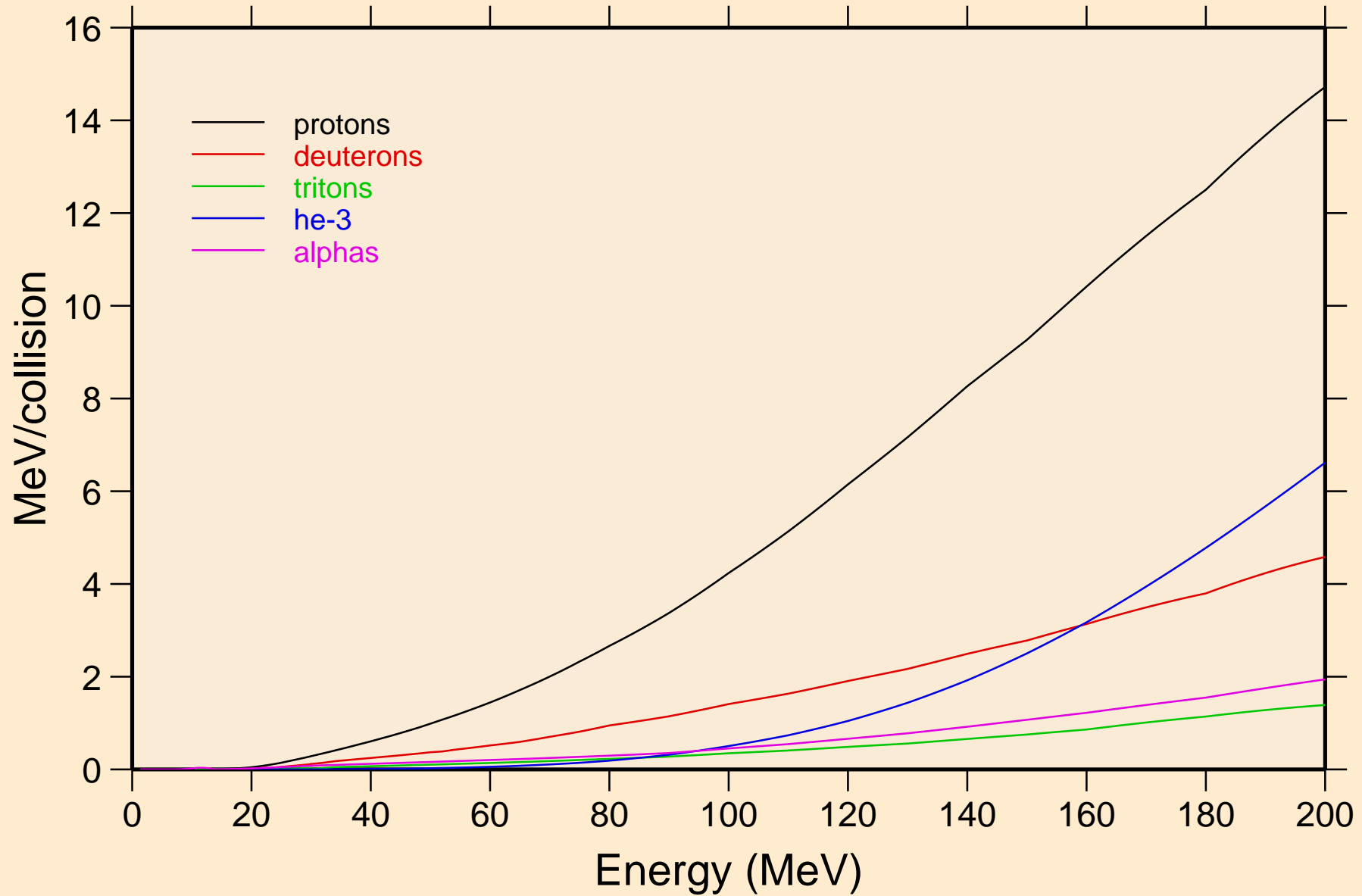


CR057 NRG TENDL-2015, AKONING
14 MeV photon spectrum



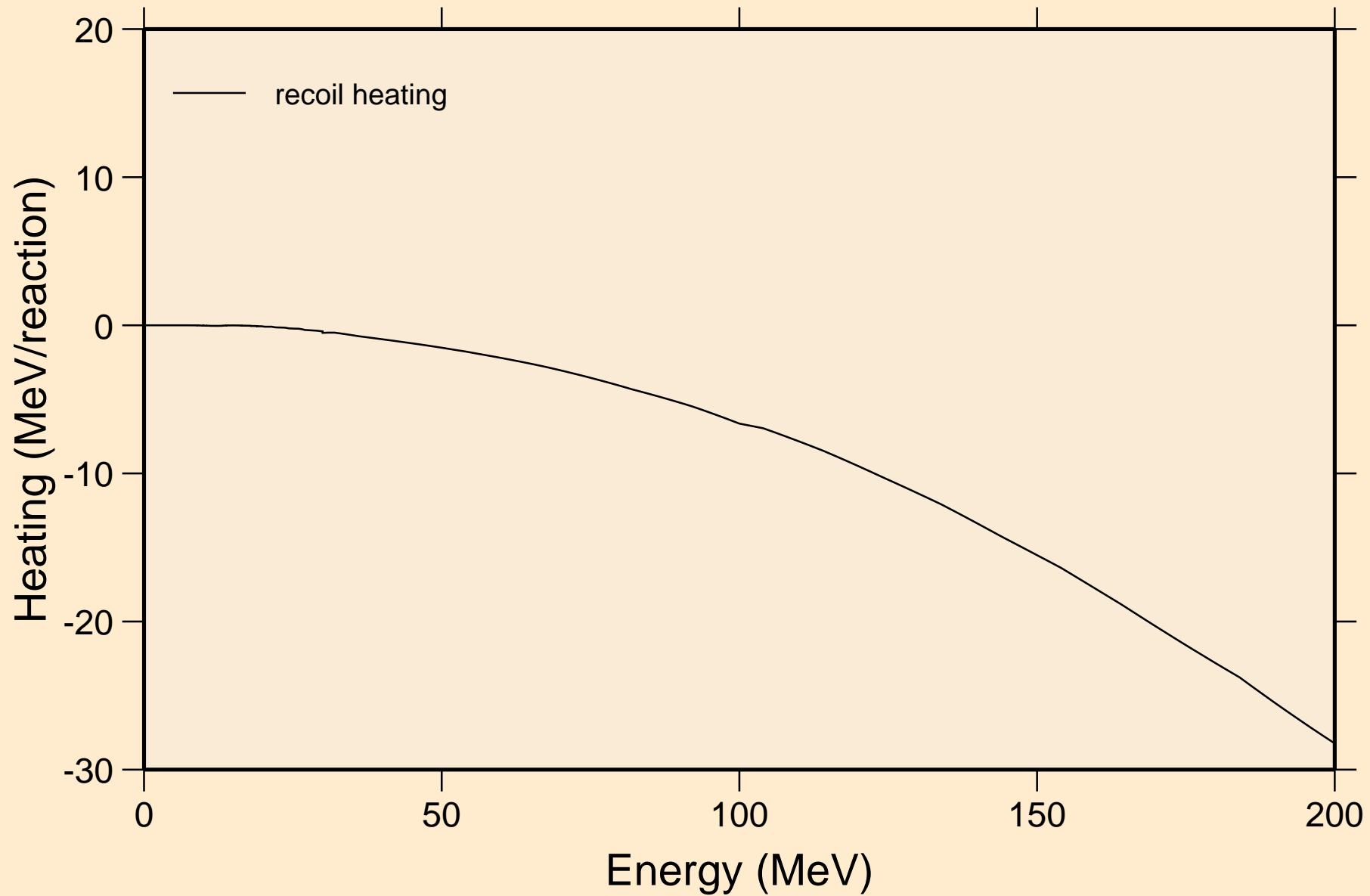
CR057 NRG TENDL-2015, AKONING

Particle heating contributions



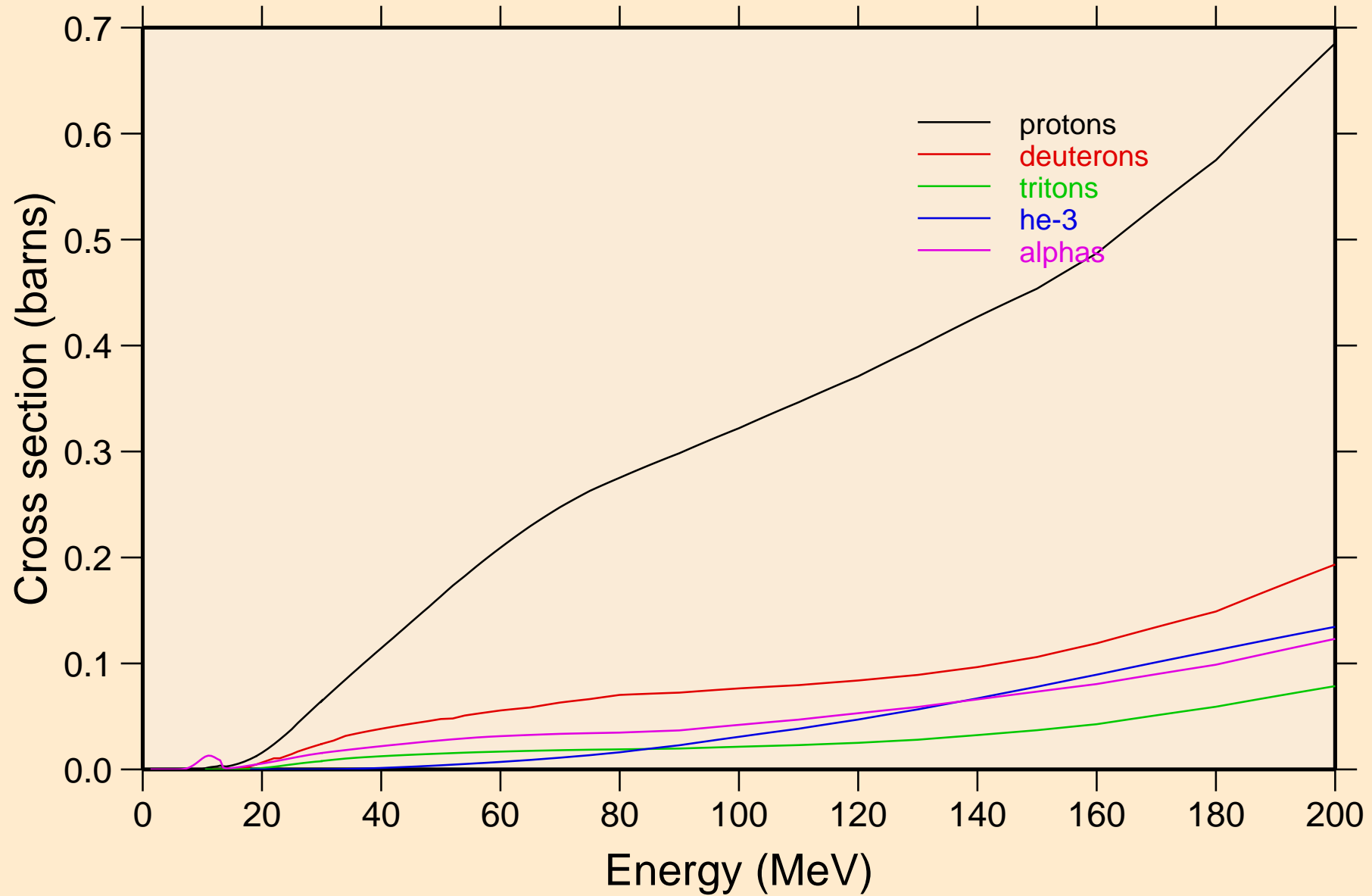
CR057 NRG TENDL-2015, AKONING

Recoil Heating

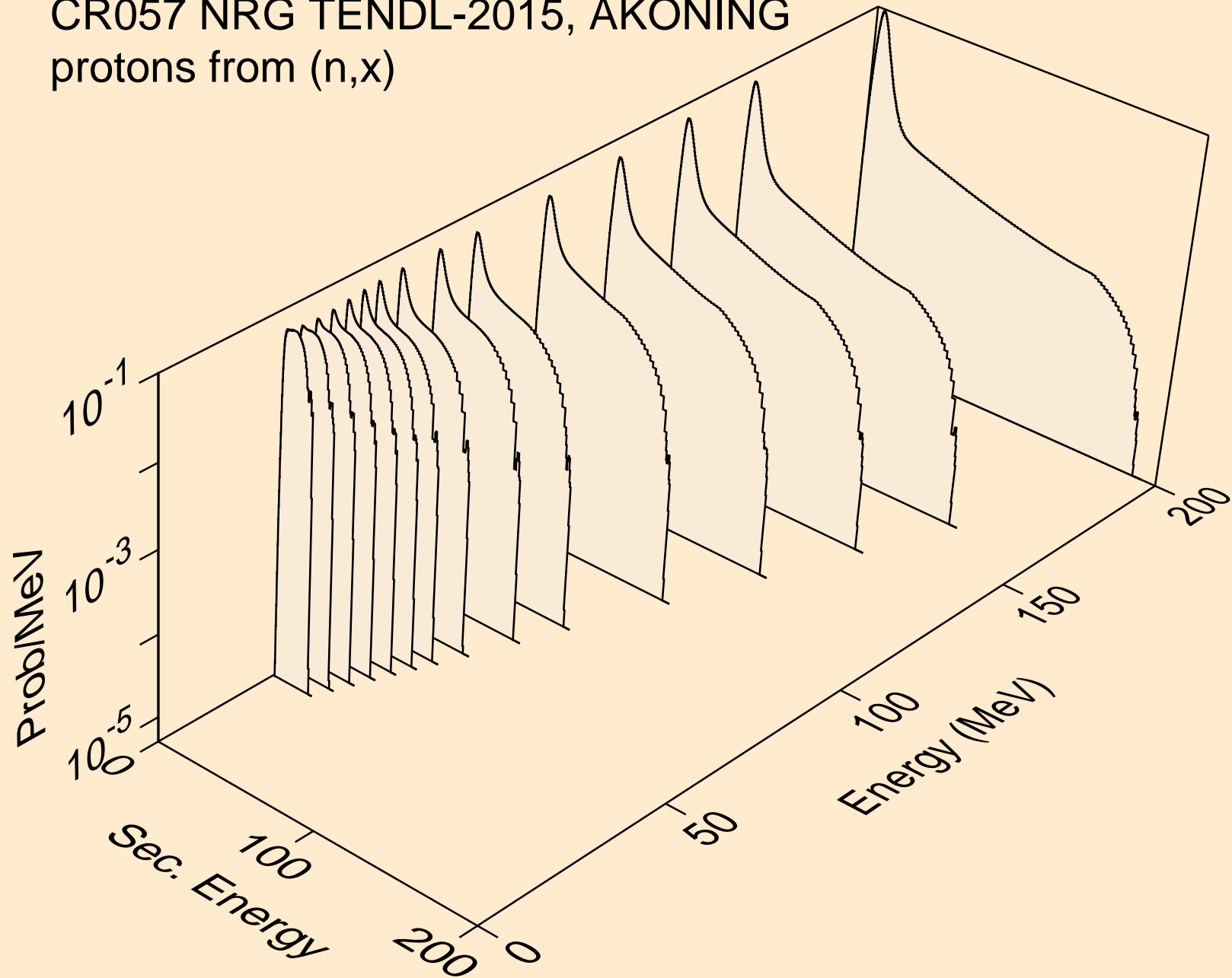


CR057 NRG TENDL-2015, AKONING

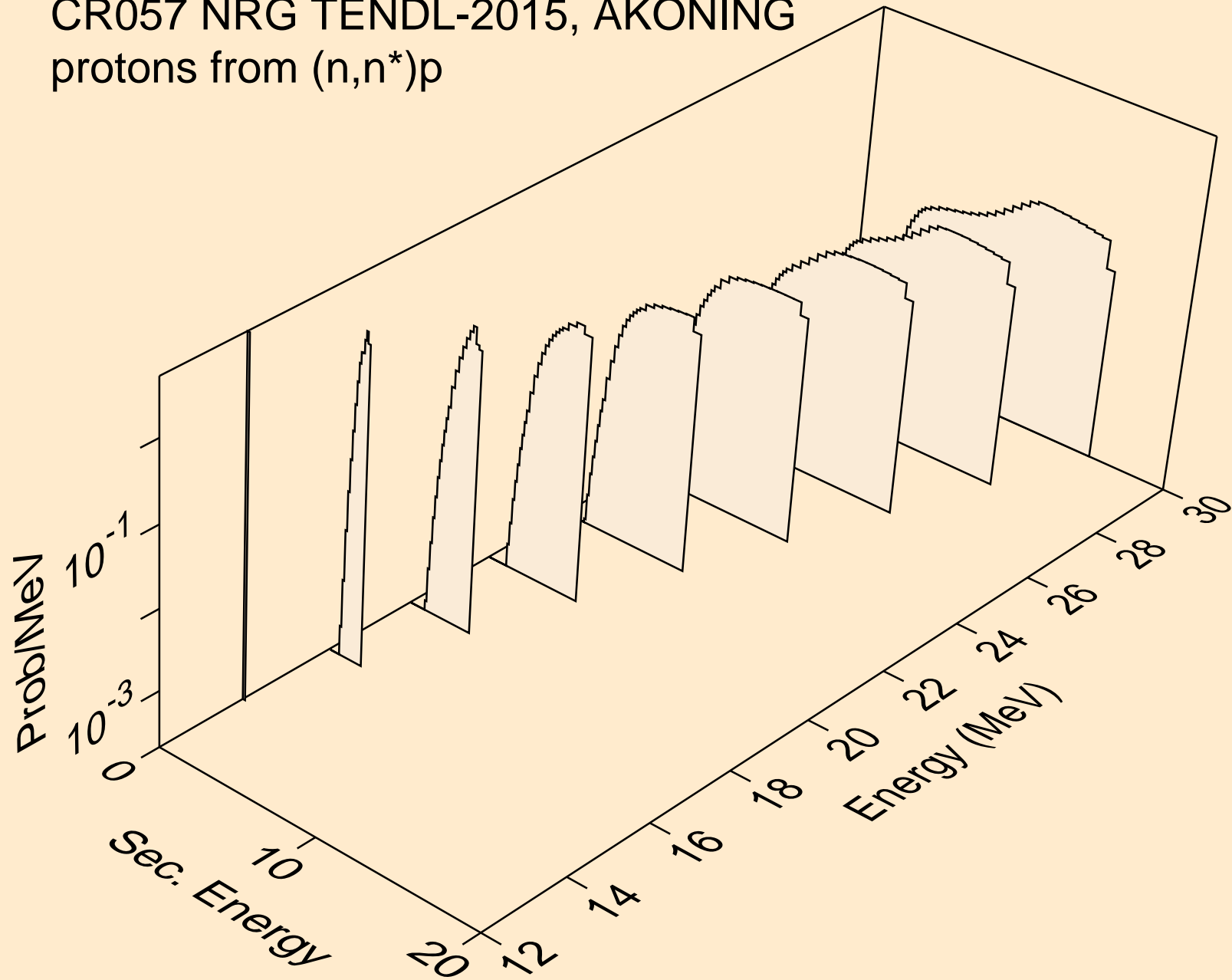
Particle production cross sections



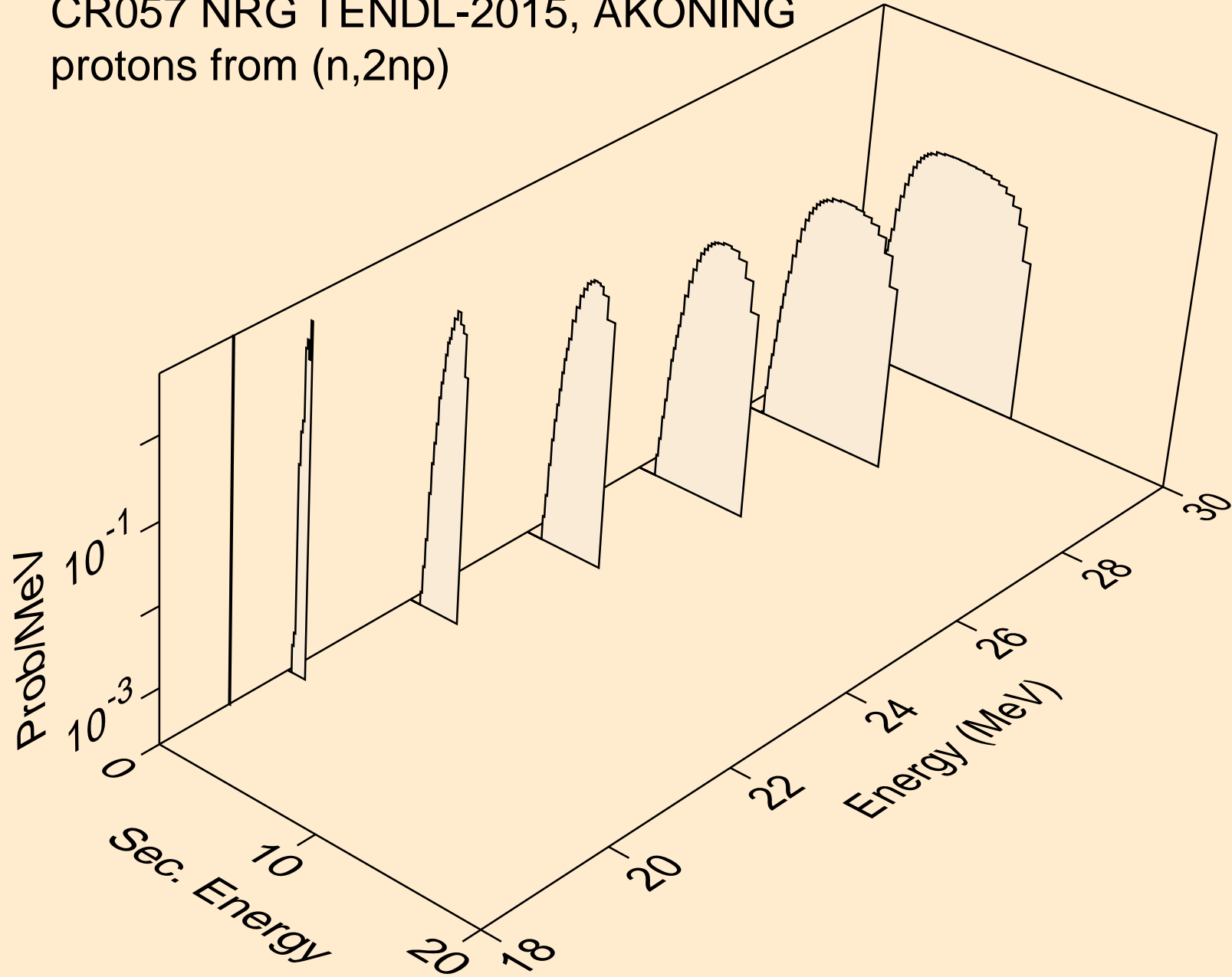
CR057 NRG TENDL-2015, AKONING
protons from (n,x)



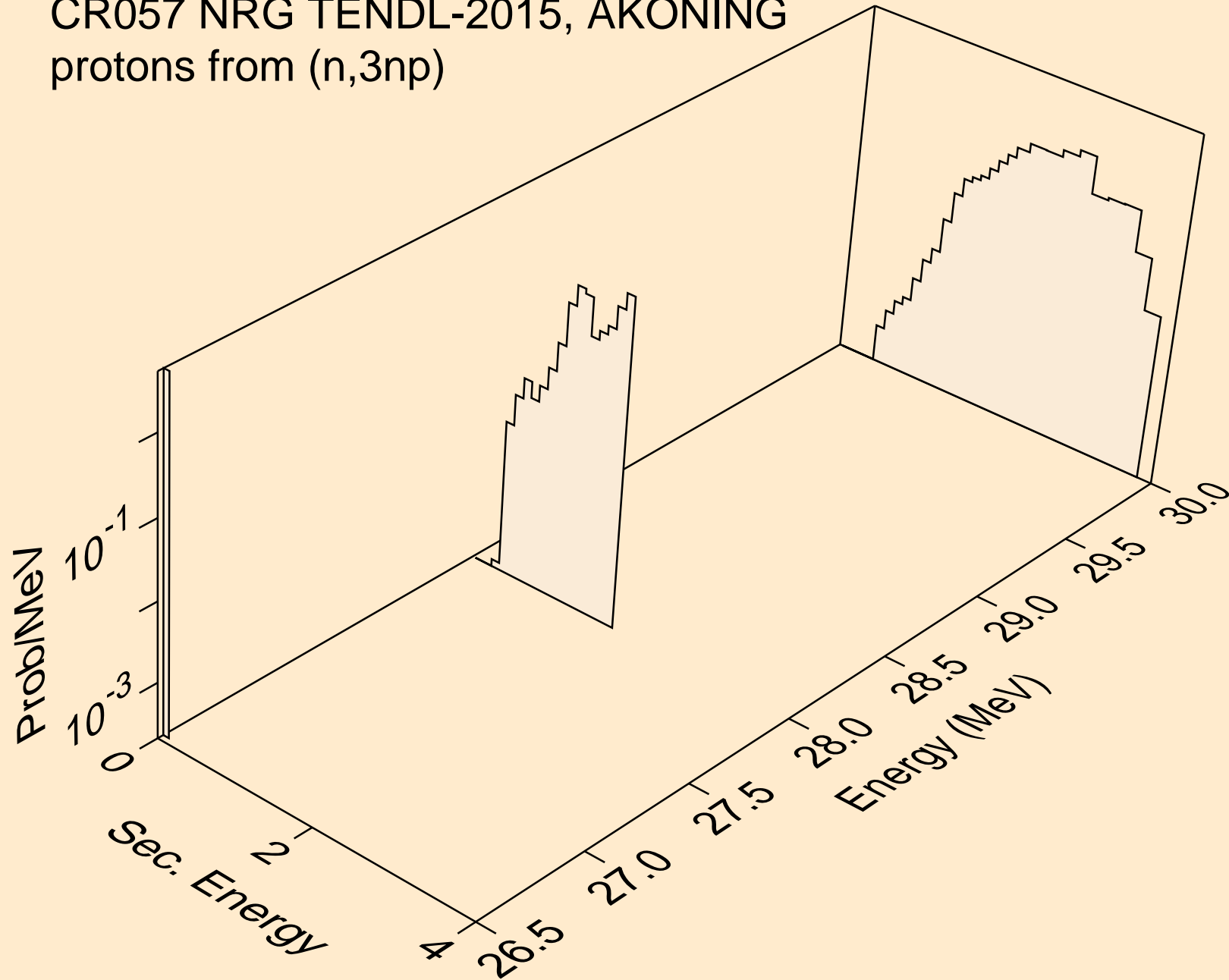
CR057 NRG TENDL-2015, AKONING
protons from (n,n*)p



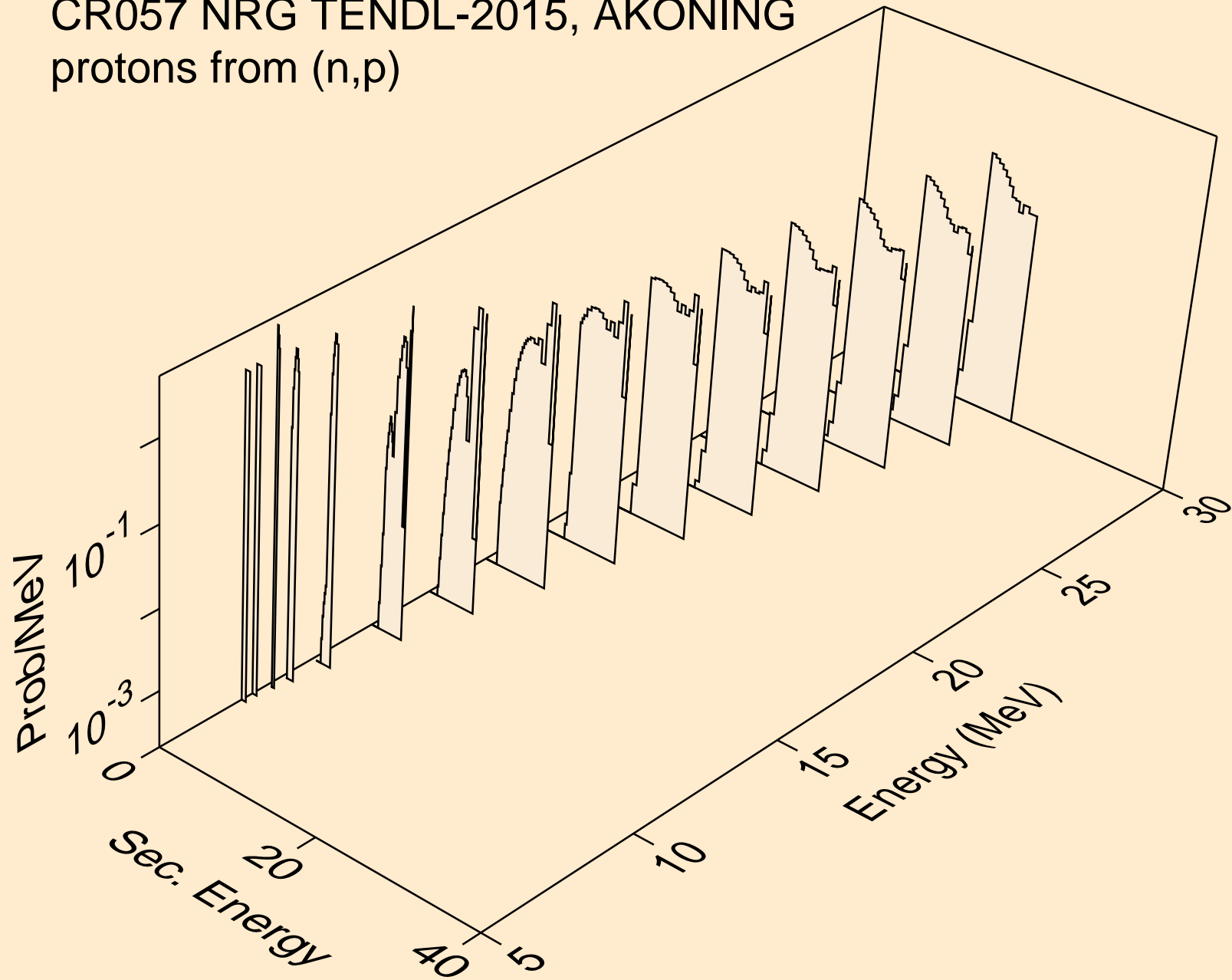
CR057 NRG TENDL-2015, AKONING
protons from (n,2np)



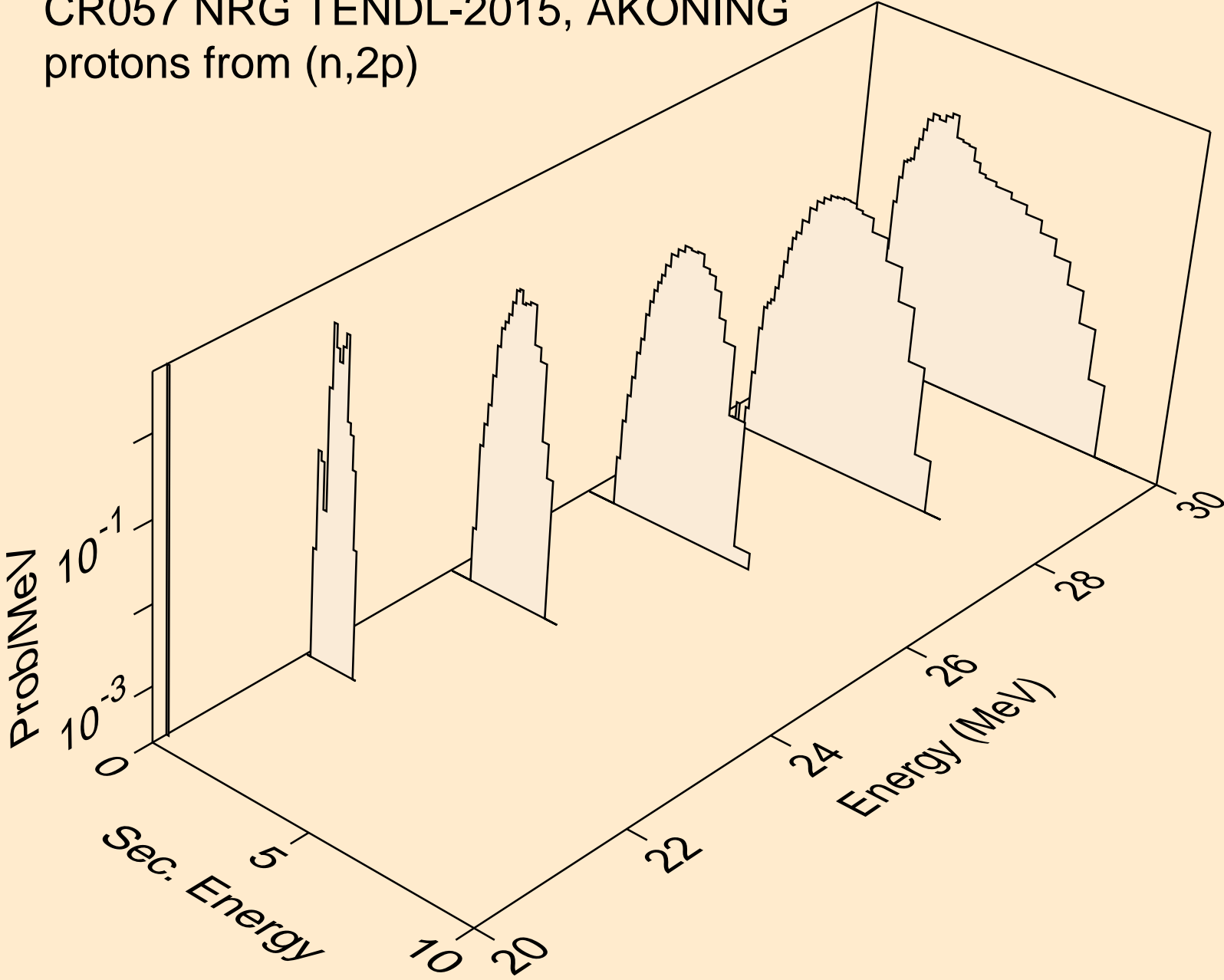
CR057 NRG TENDL-2015, AKONING
protons from (n,3np)



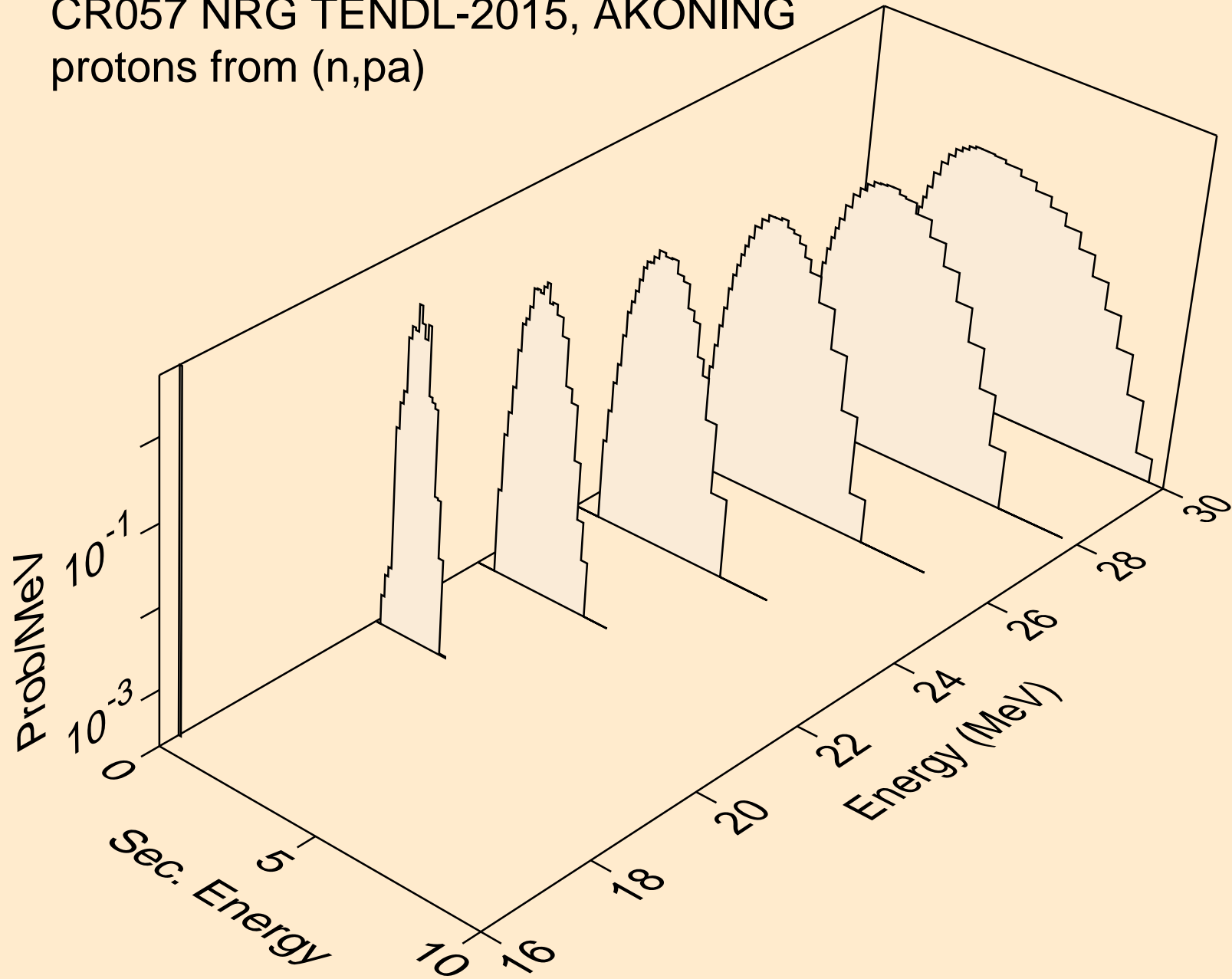
CR057 NRG TENDL-2015, AKONING
protons from (n,p)



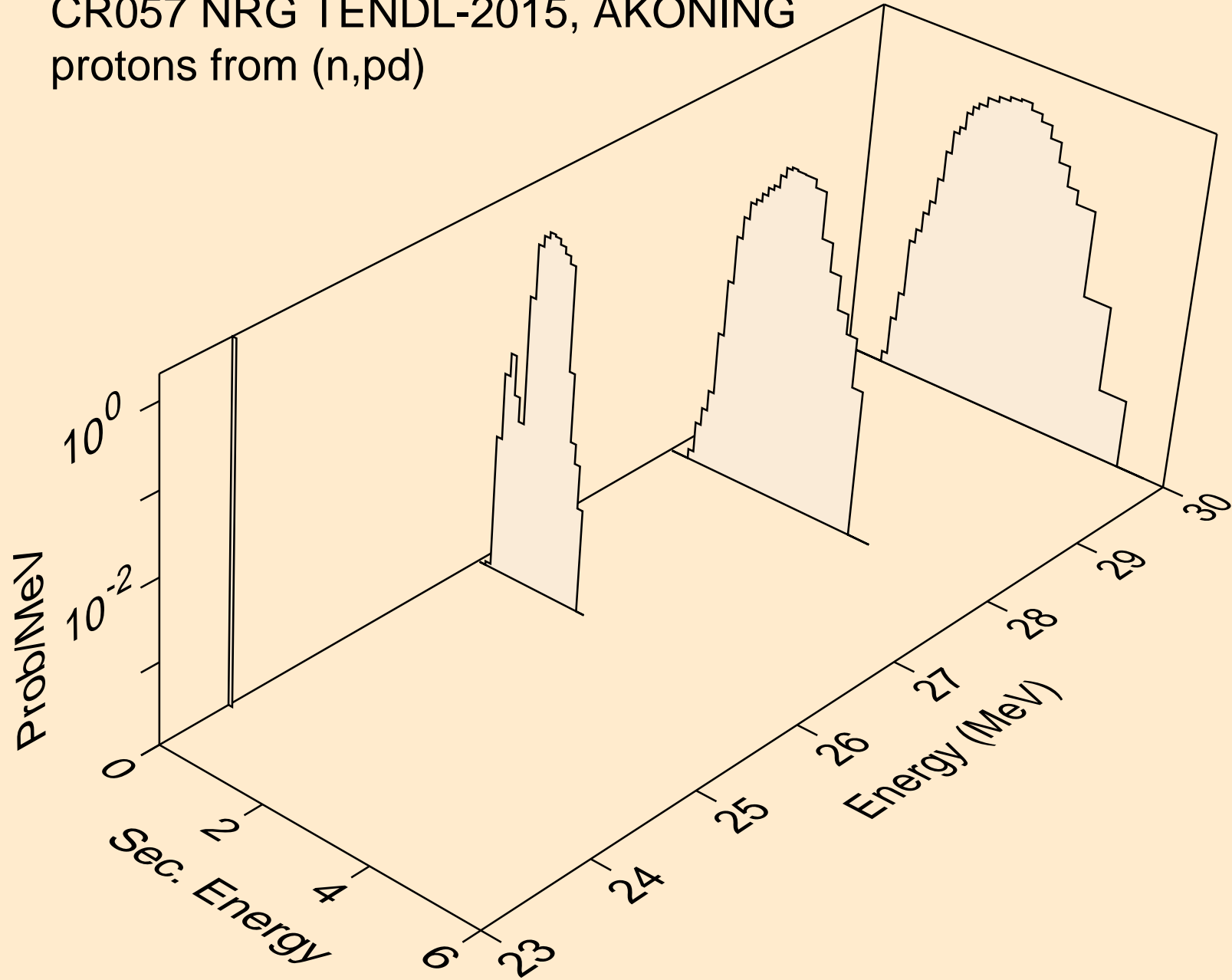
CR057 NRG TENDL-2015, AKONING
protons from (n,2p)



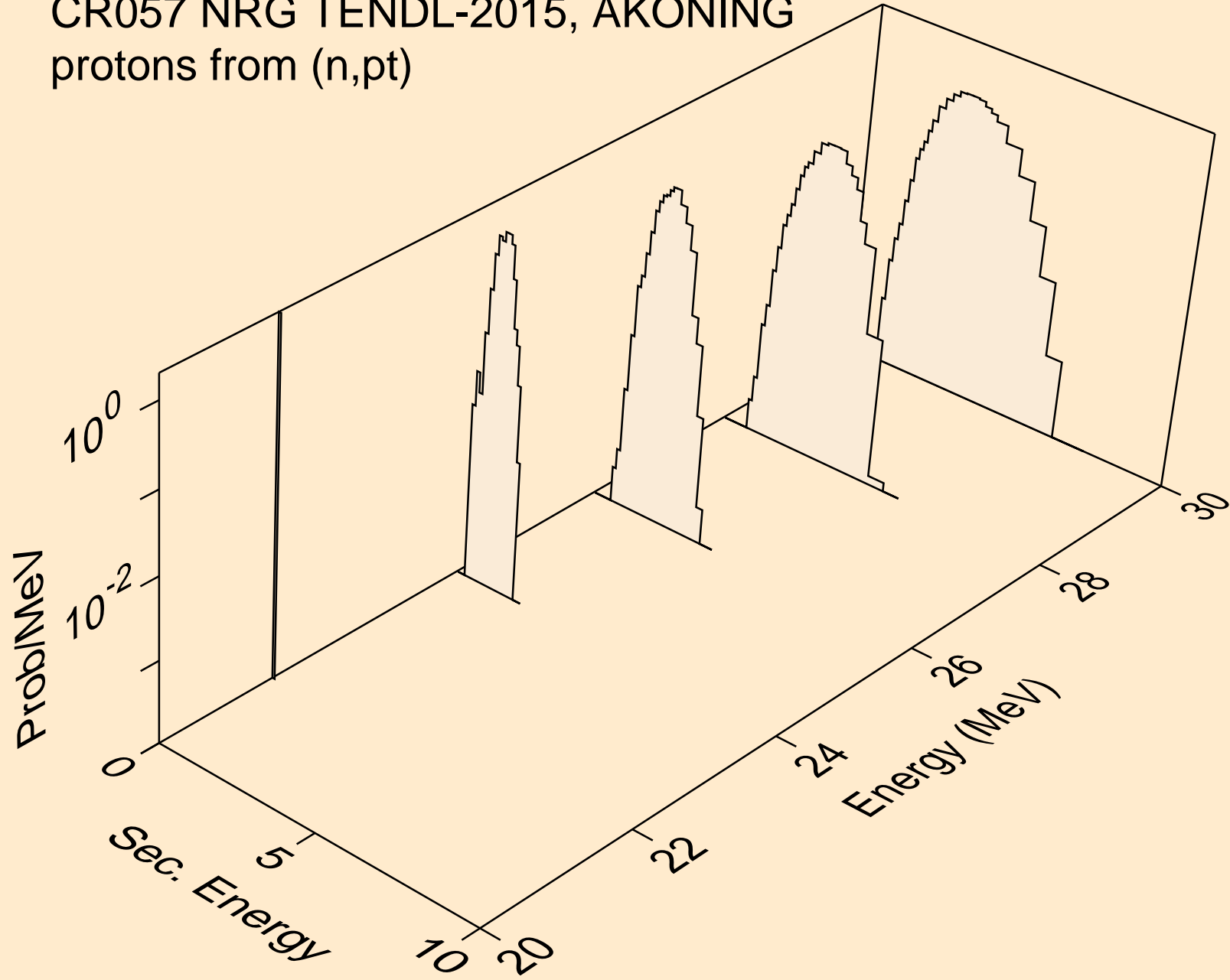
CR057 NRG TENDL-2015, AKONING
protons from (n,pa)



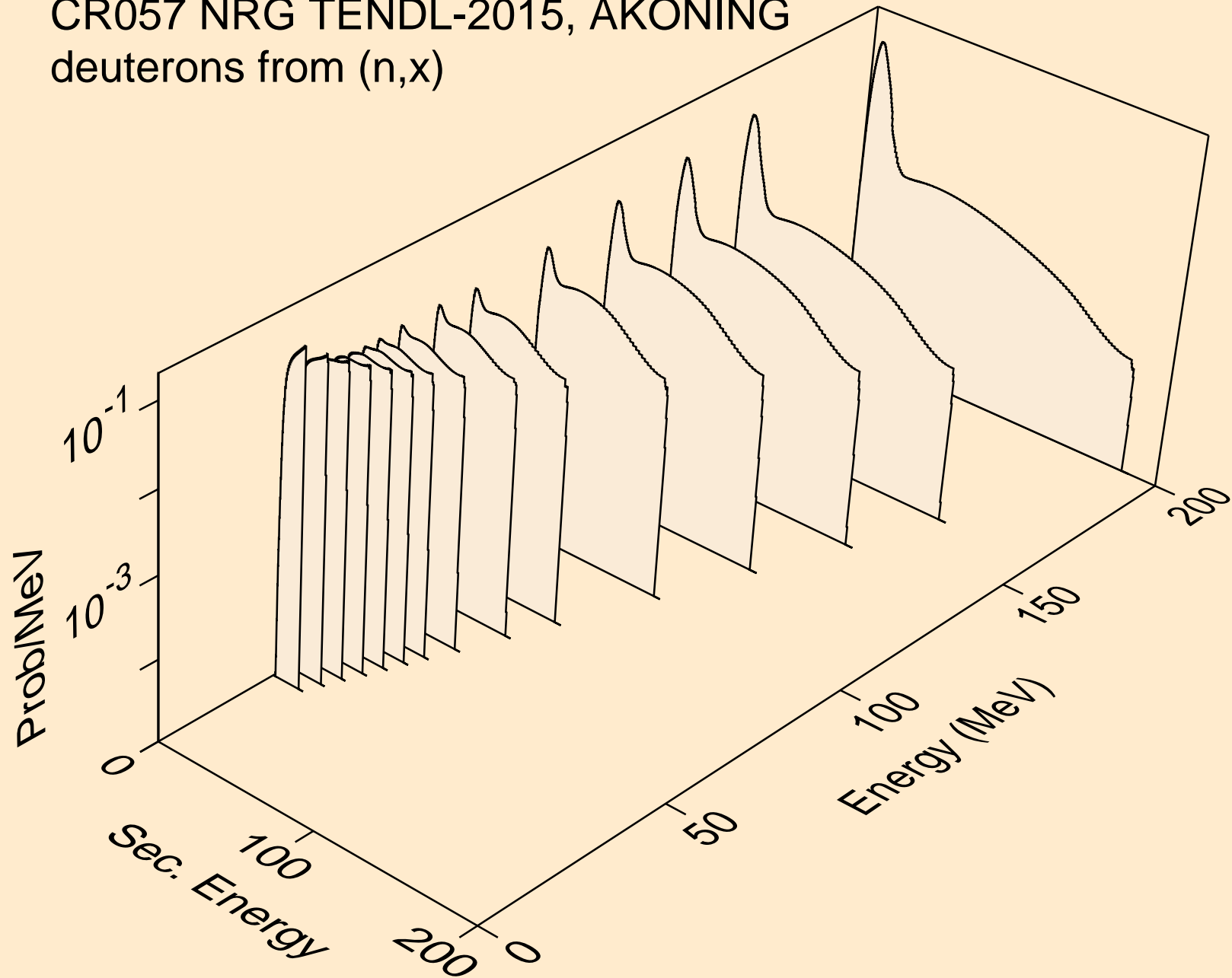
CR057 NRG TENDL-2015, AKONING
protons from (n,pd)



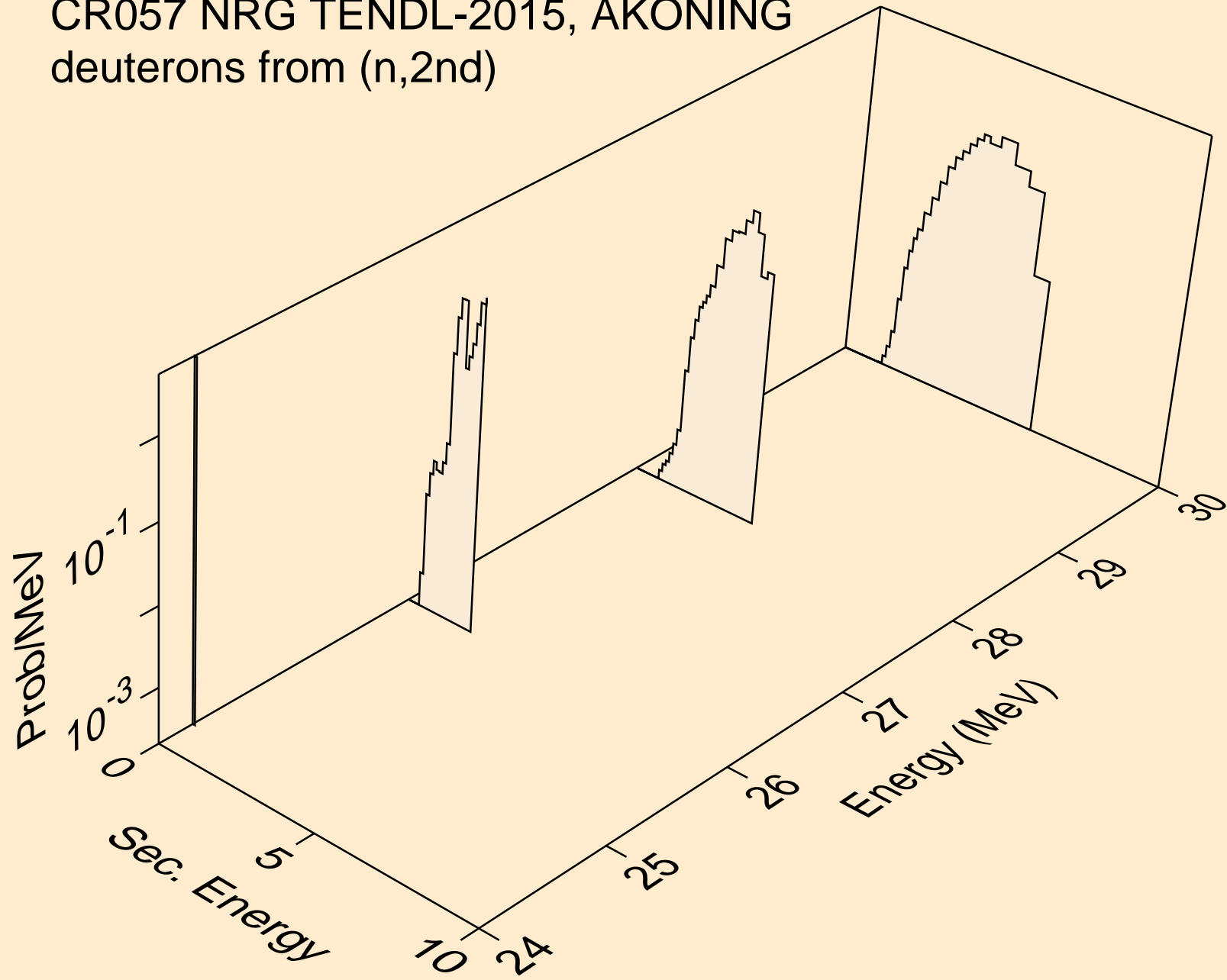
CR057 NRG TENDL-2015, AKONING
protons from (n,pt)



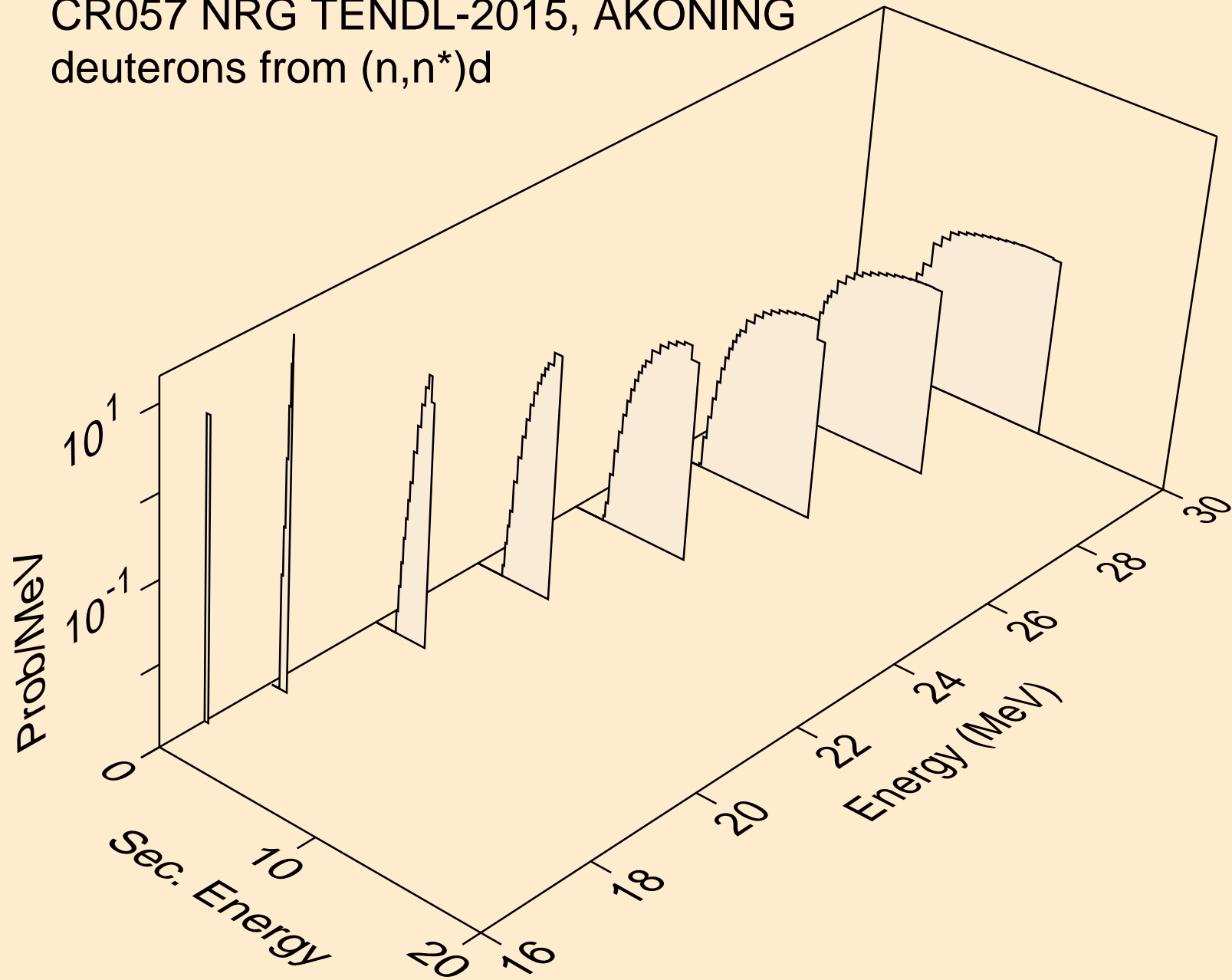
CR057 NRG TENDL-2015, AKONING
deuterons from (n,x)



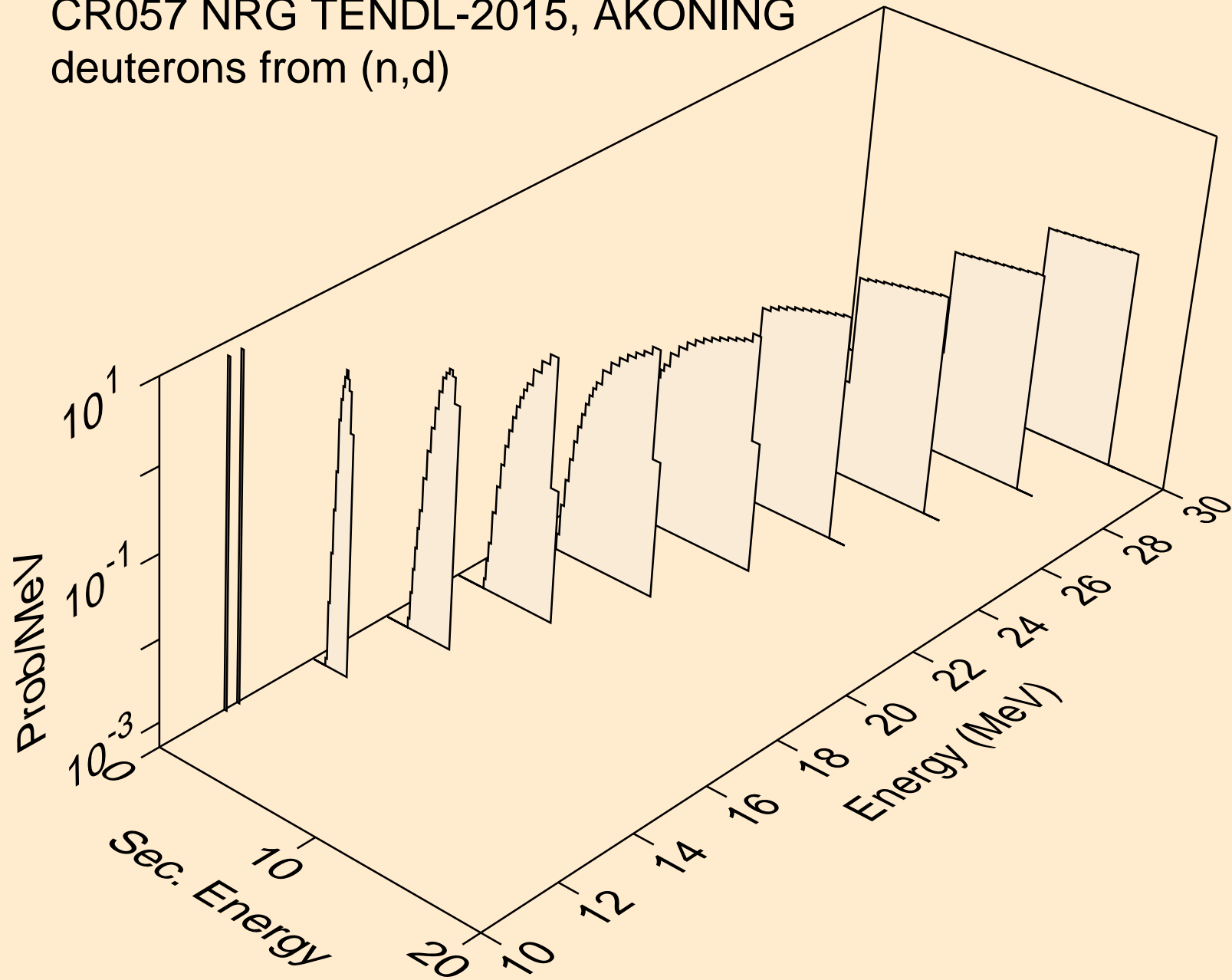
CR057 NRG TENDL-2015, AKONING
deuterons from (n,2nd)



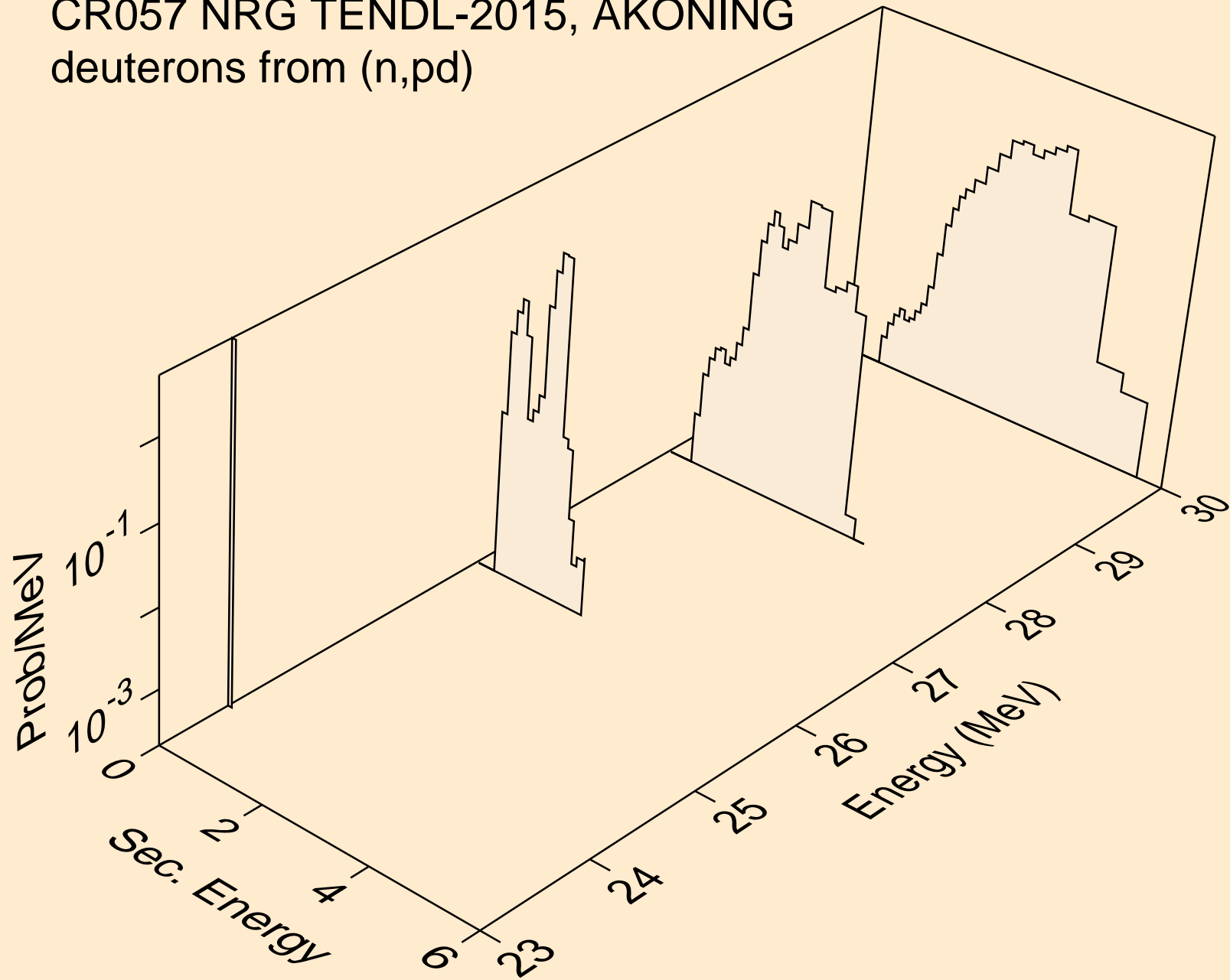
CR057 NRG TENDL-2015, AKONING
deuterons from (n,n*)d



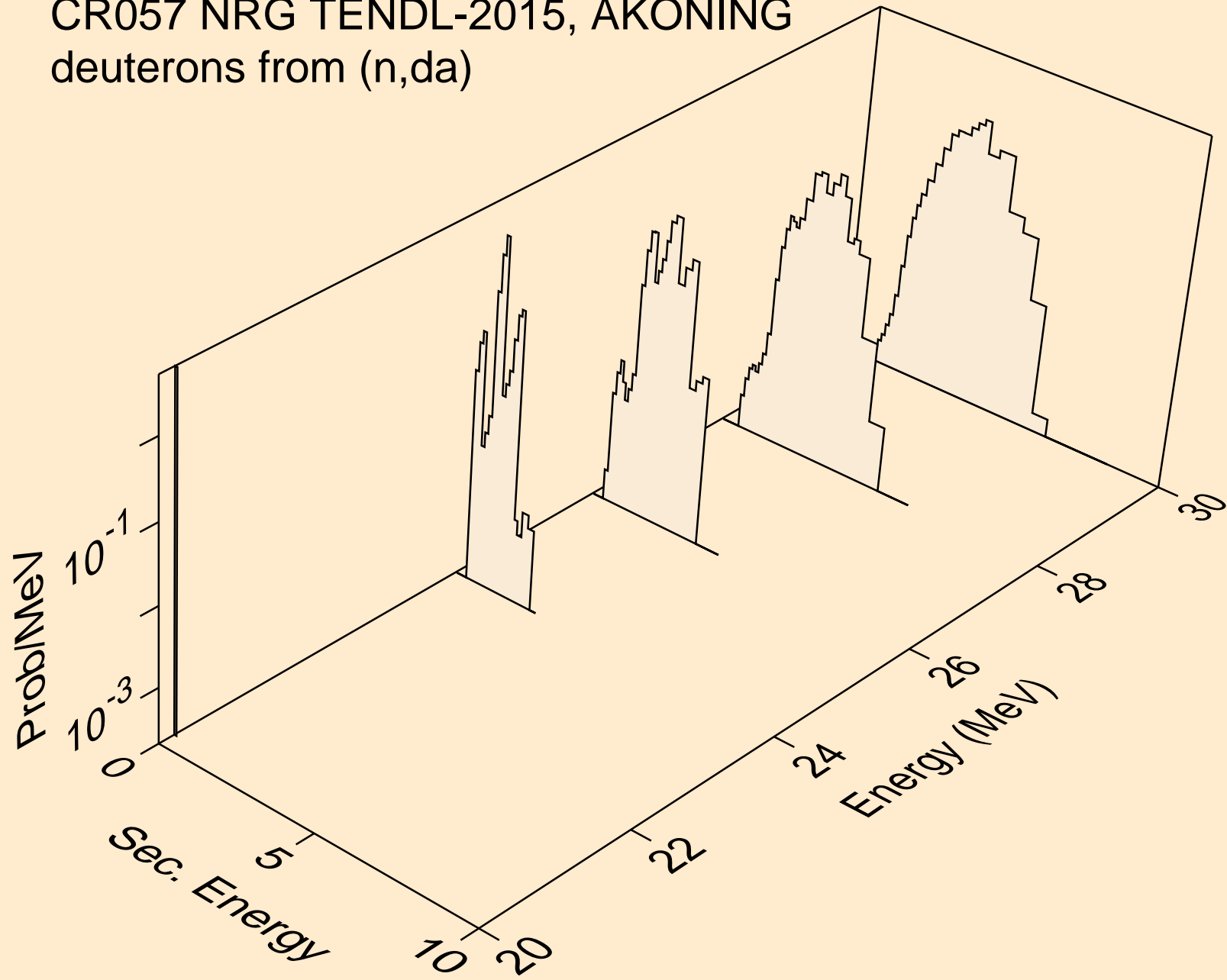
CR057 NRG TENDL-2015, AKONING
deuterons from (n,d)



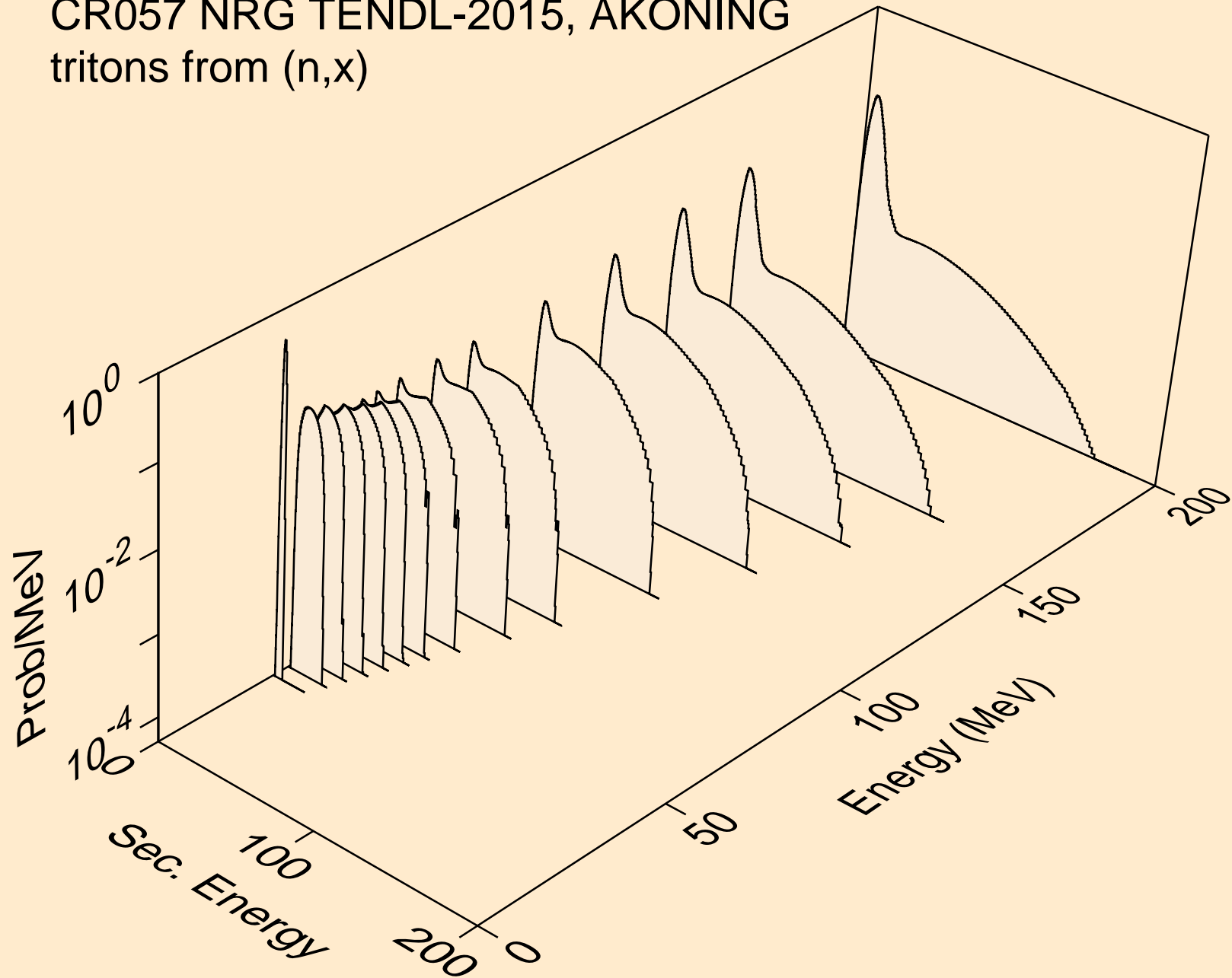
CR057 NRG TENDL-2015, AKONING
deuterons from (n,pd)



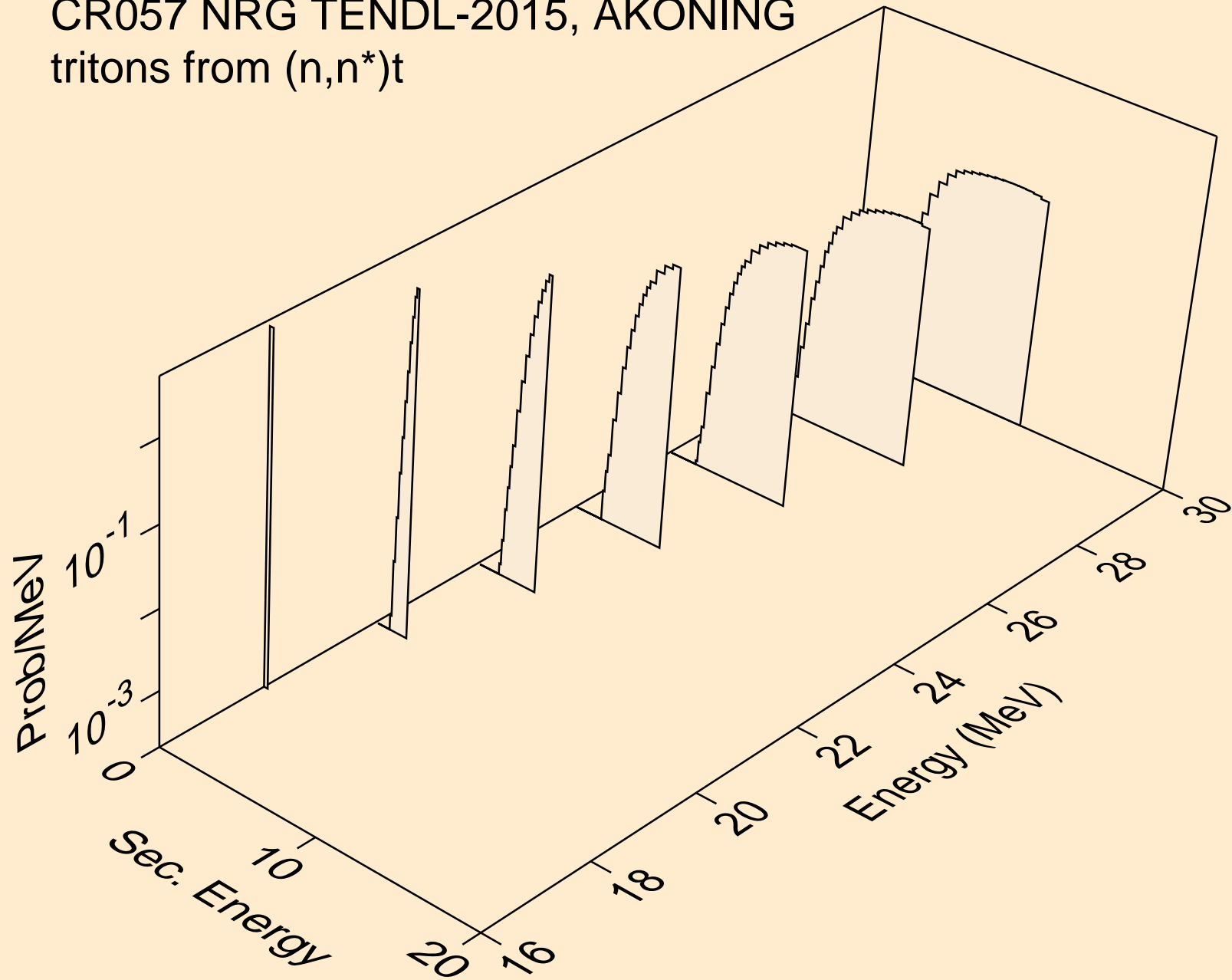
CR057 NRG TENDL-2015, AKONING
deuterons from (n,da)



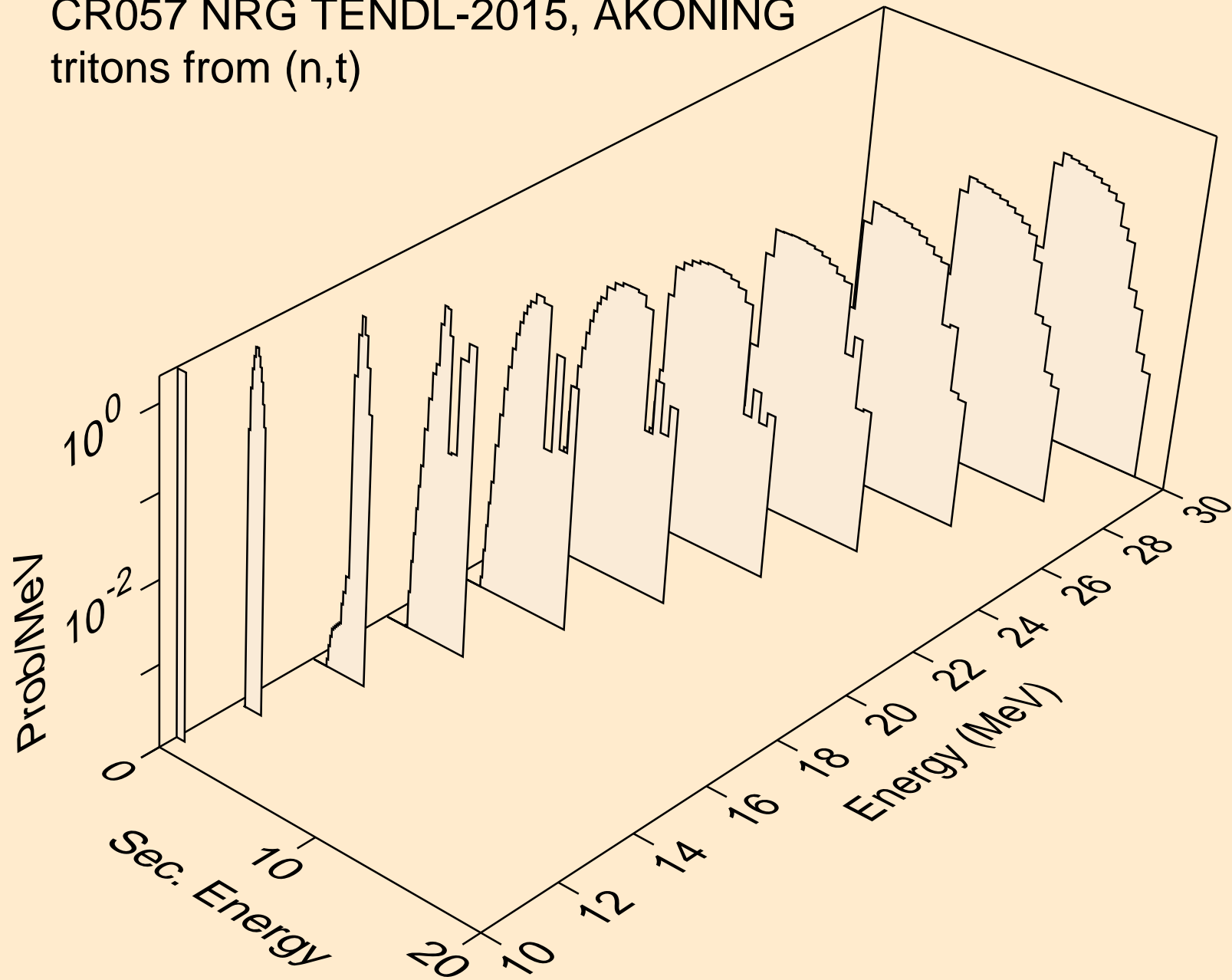
CR057 NRG TENDL-2015, AKONING
tritons from (n,x)



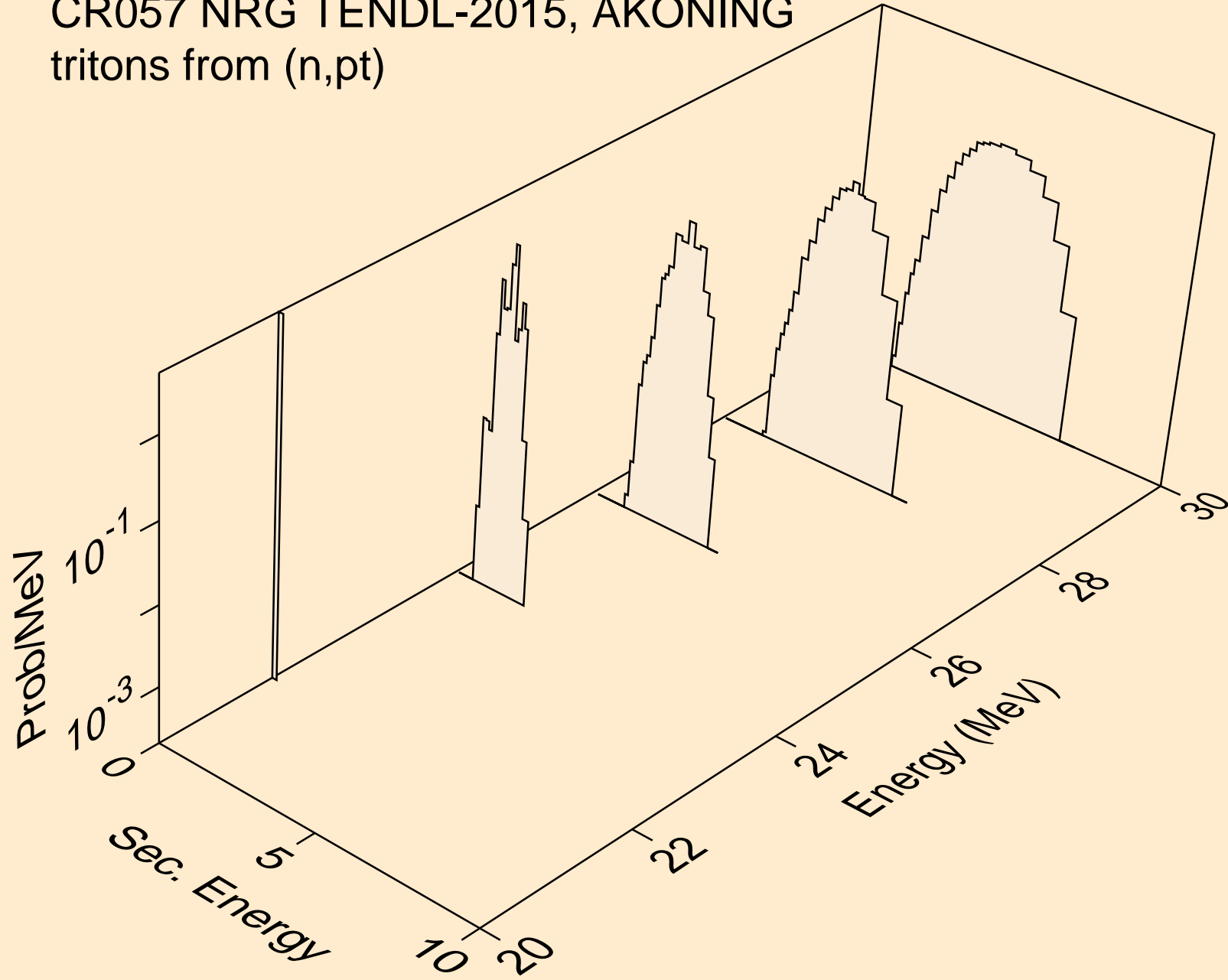
CR057 NRG TENDL-2015, AKONING
tritons from (n,n*)t



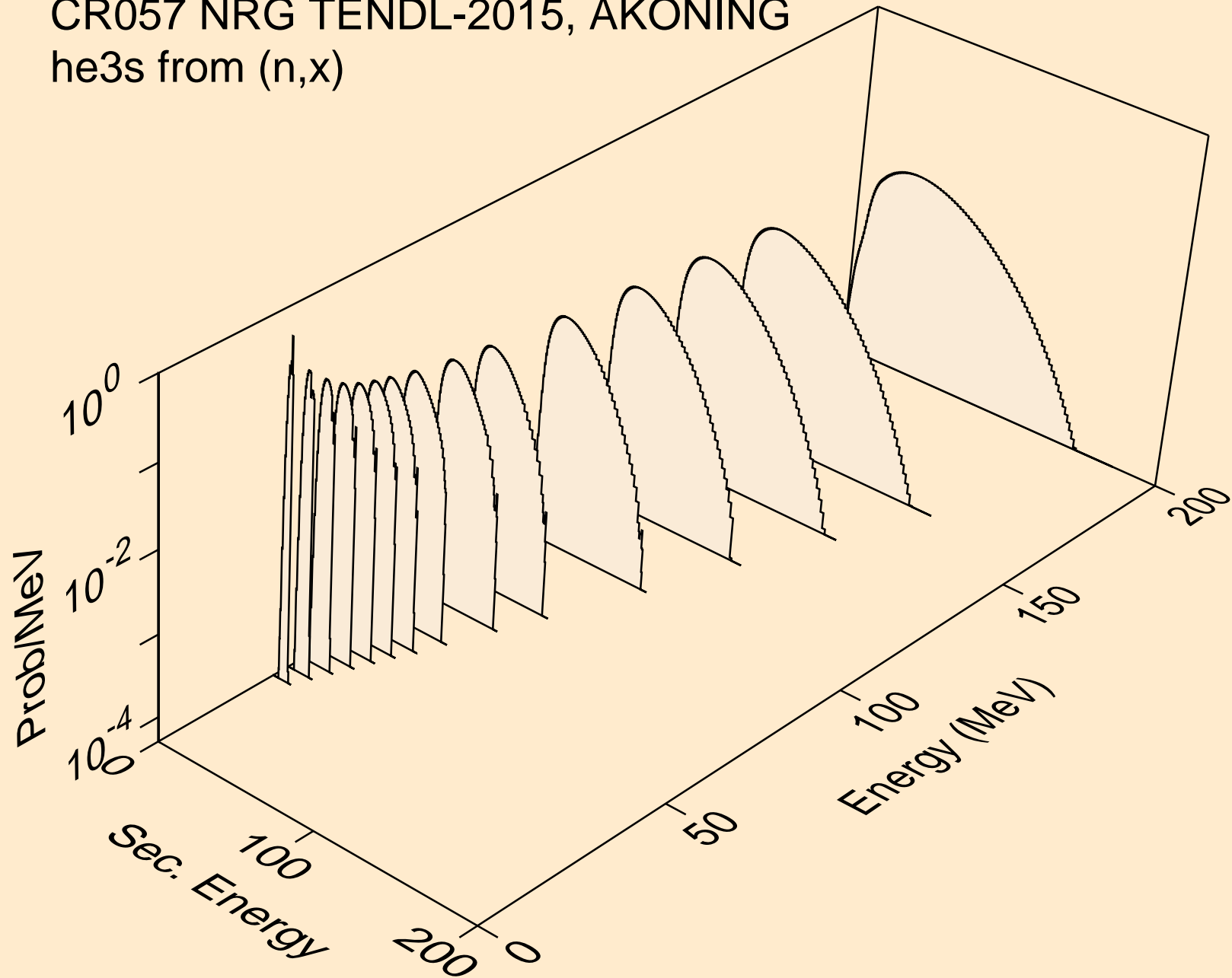
CR057 NRG TENDL-2015, AKONING
tritons from (n,t)



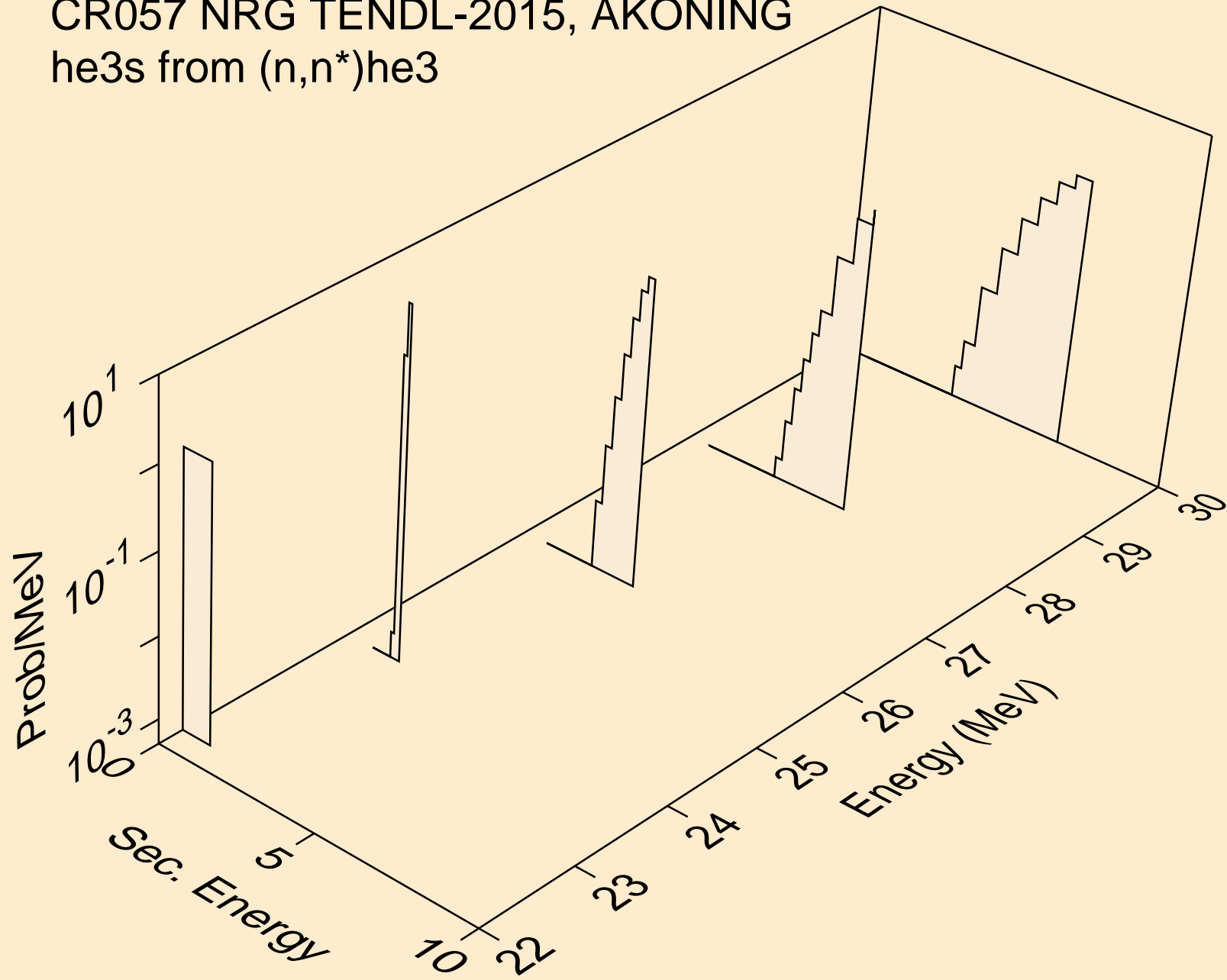
CR057 NRG TENDL-2015, AKONING
tritons from (n,pt)



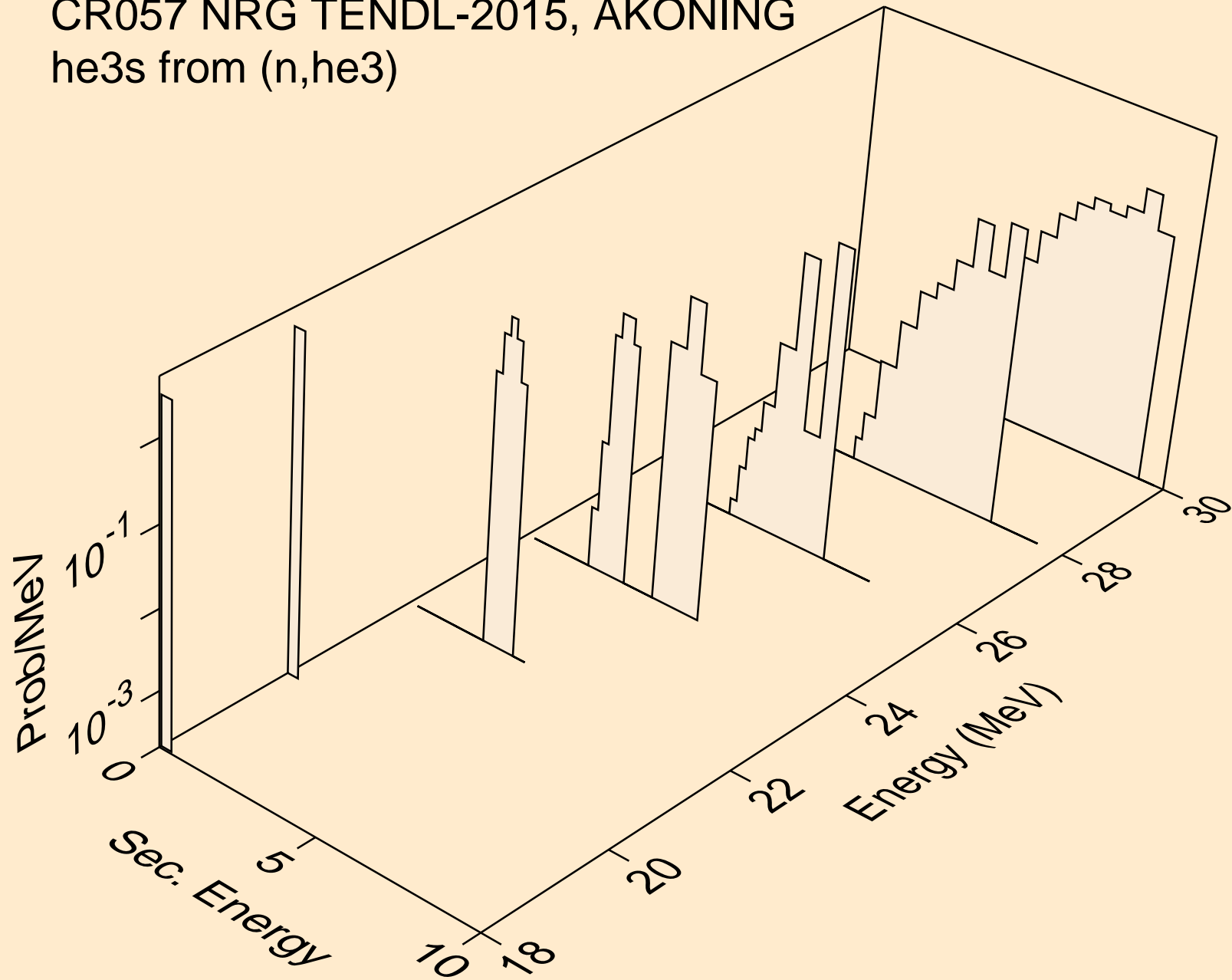
CR057 NRG TENDL-2015, AKONING
he3s from (n,x)



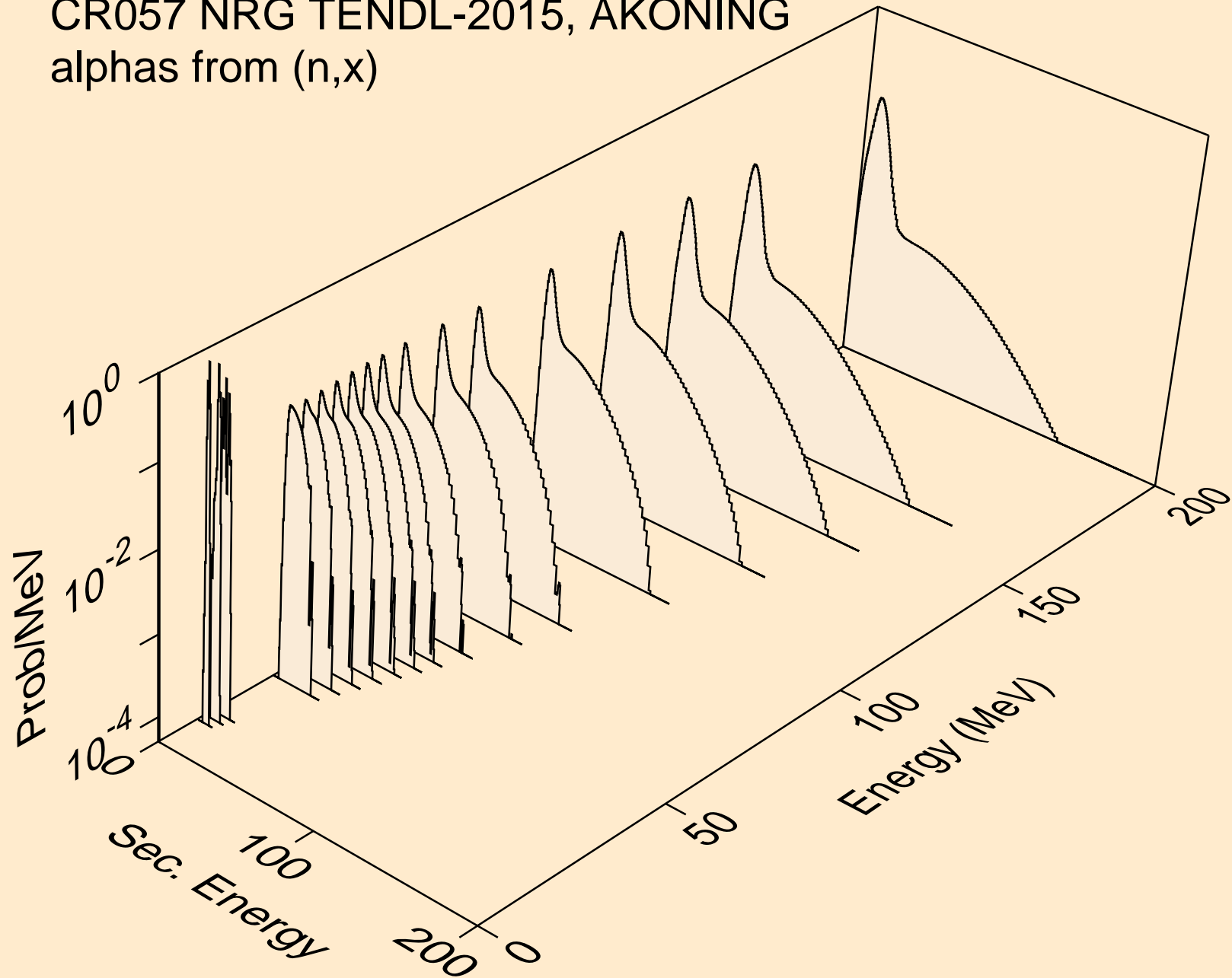
CR057 NRG TENDL-2015, AKONING
he3s from (n,n*)he3



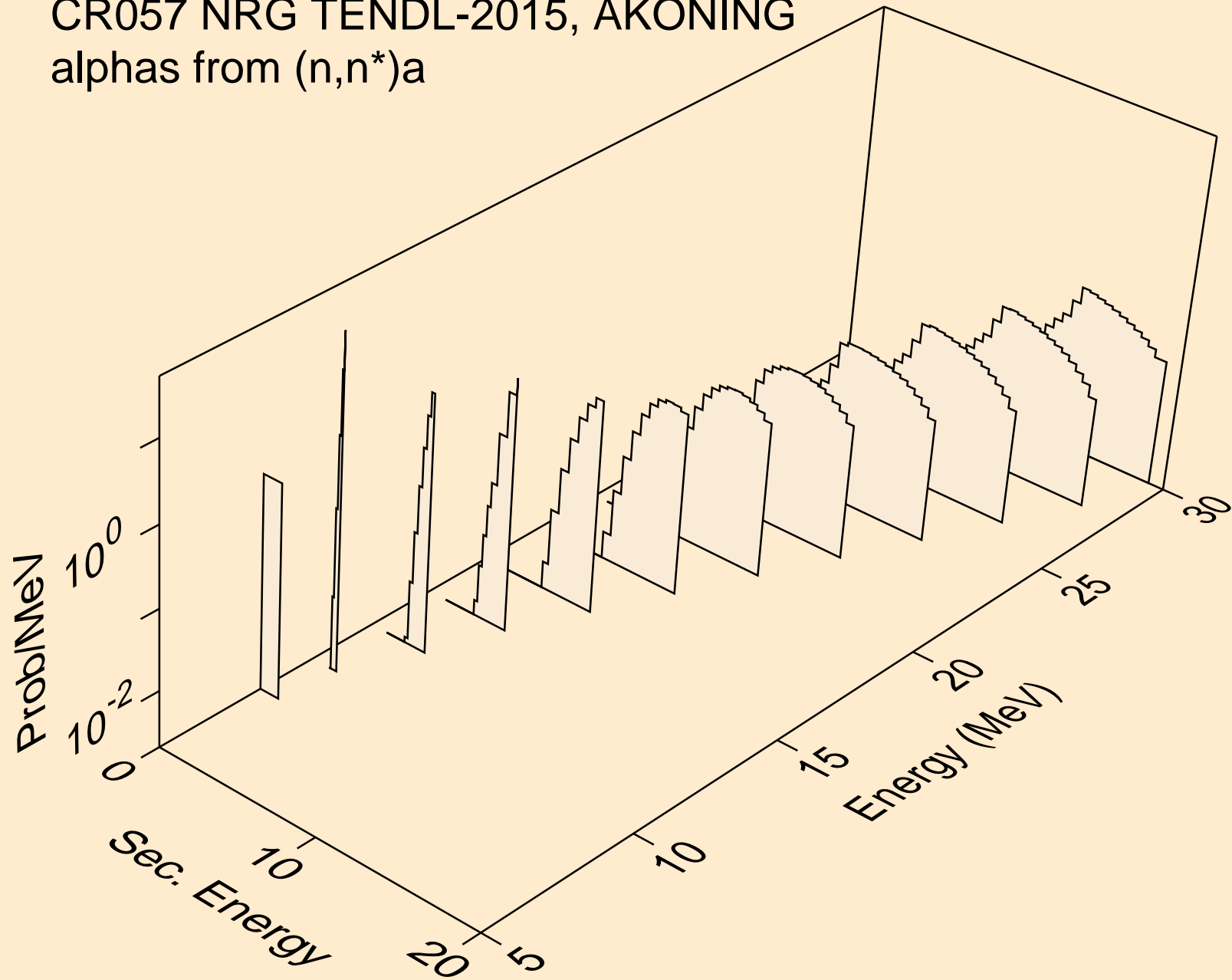
CR057 NRG TENDL-2015, AKONING
he3s from (n,he3)



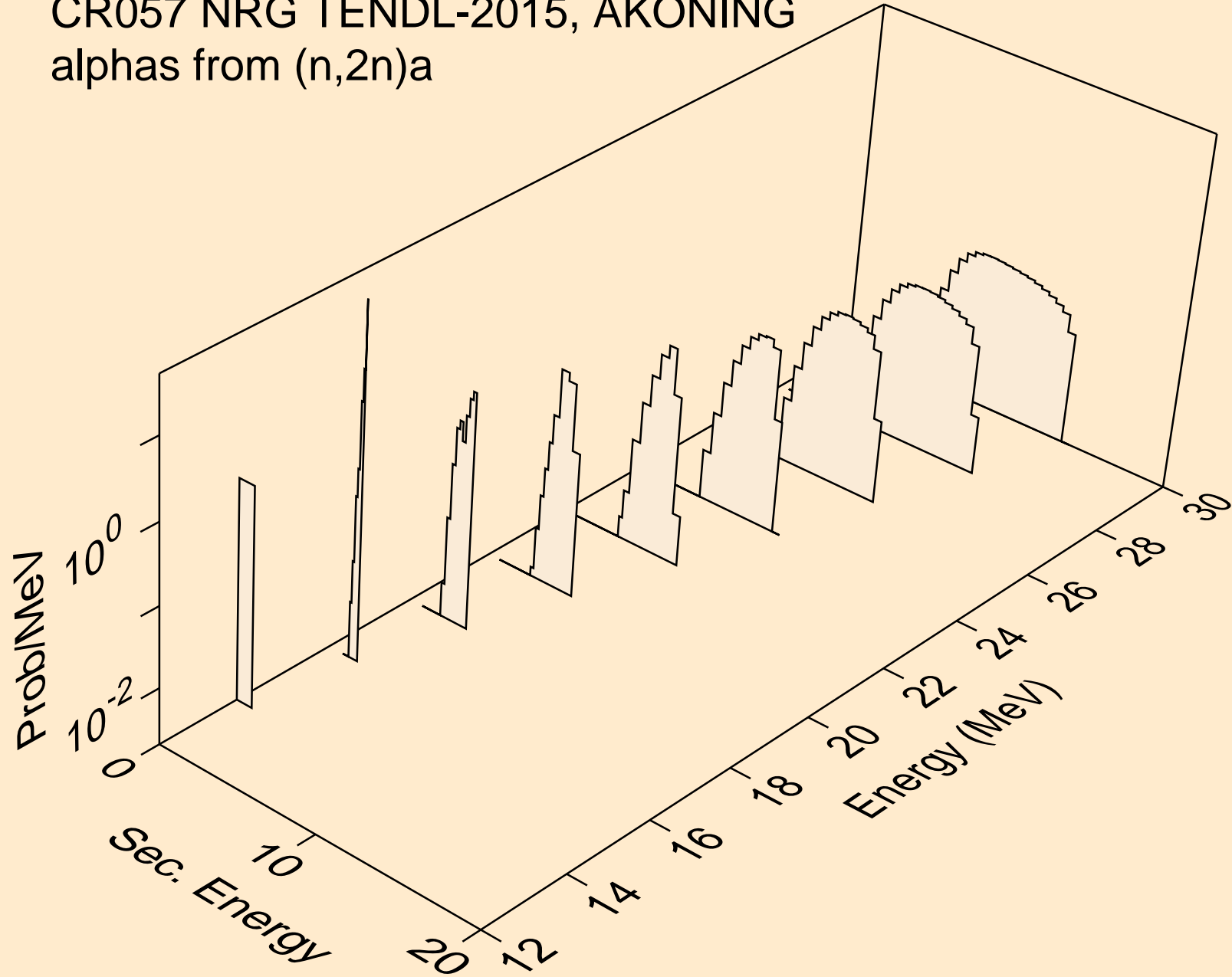
CR057 NRG TENDL-2015, AKONING
alphas from (n,x)



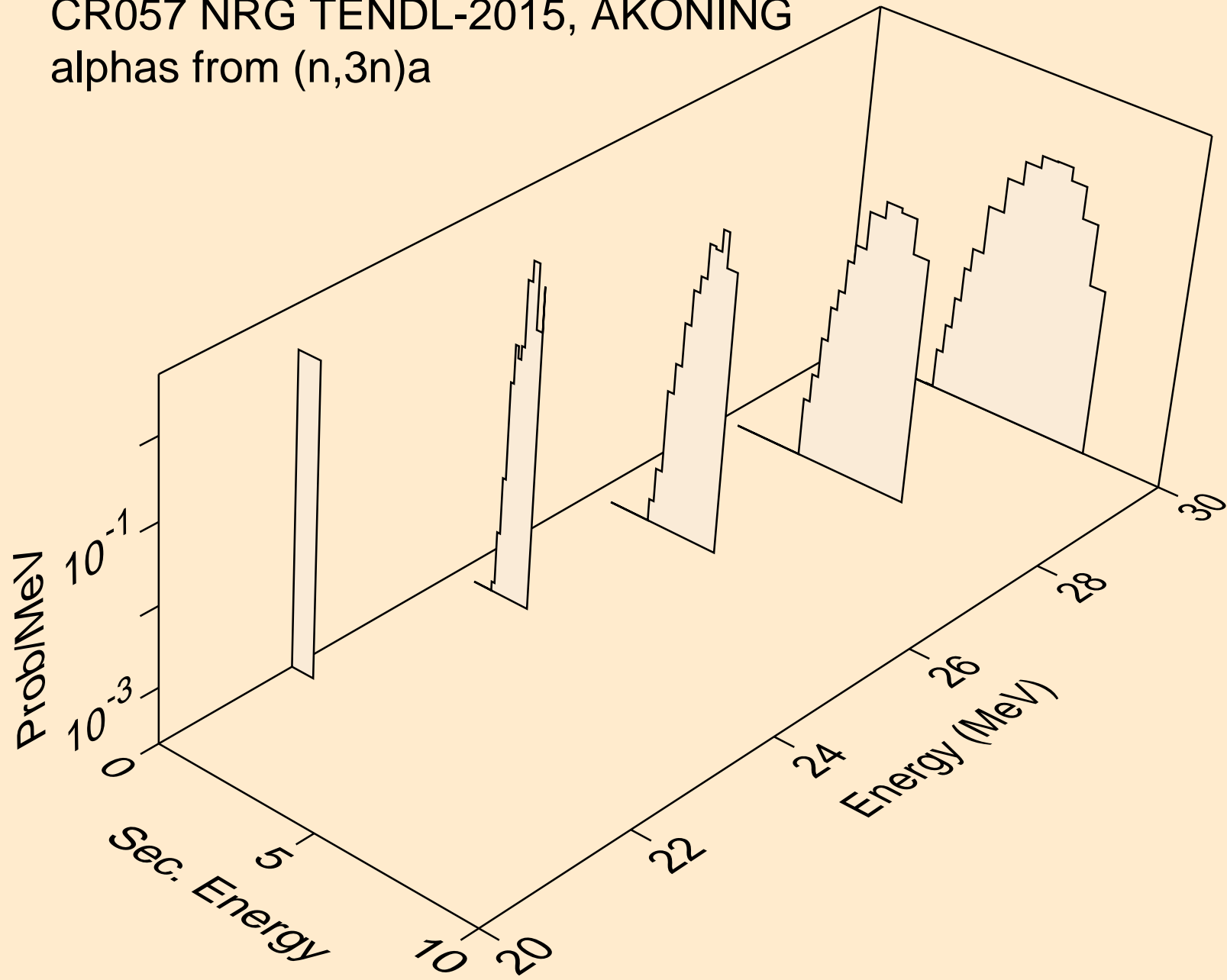
CR057 NRG TENDL-2015, AKONING
alphas from (n,n*)a



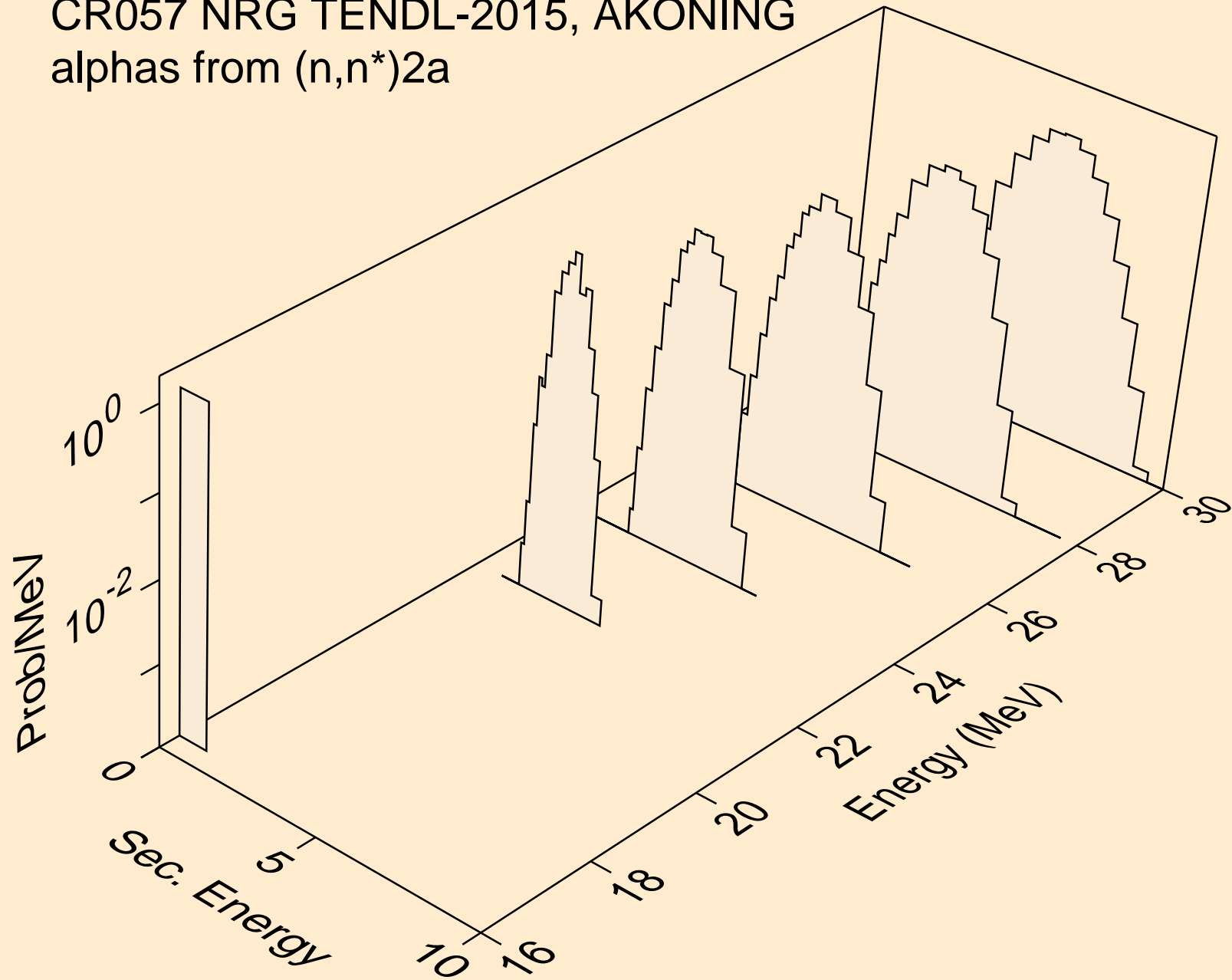
CR057 NRG TENDL-2015, AKONING
alphas from (n,2n)a



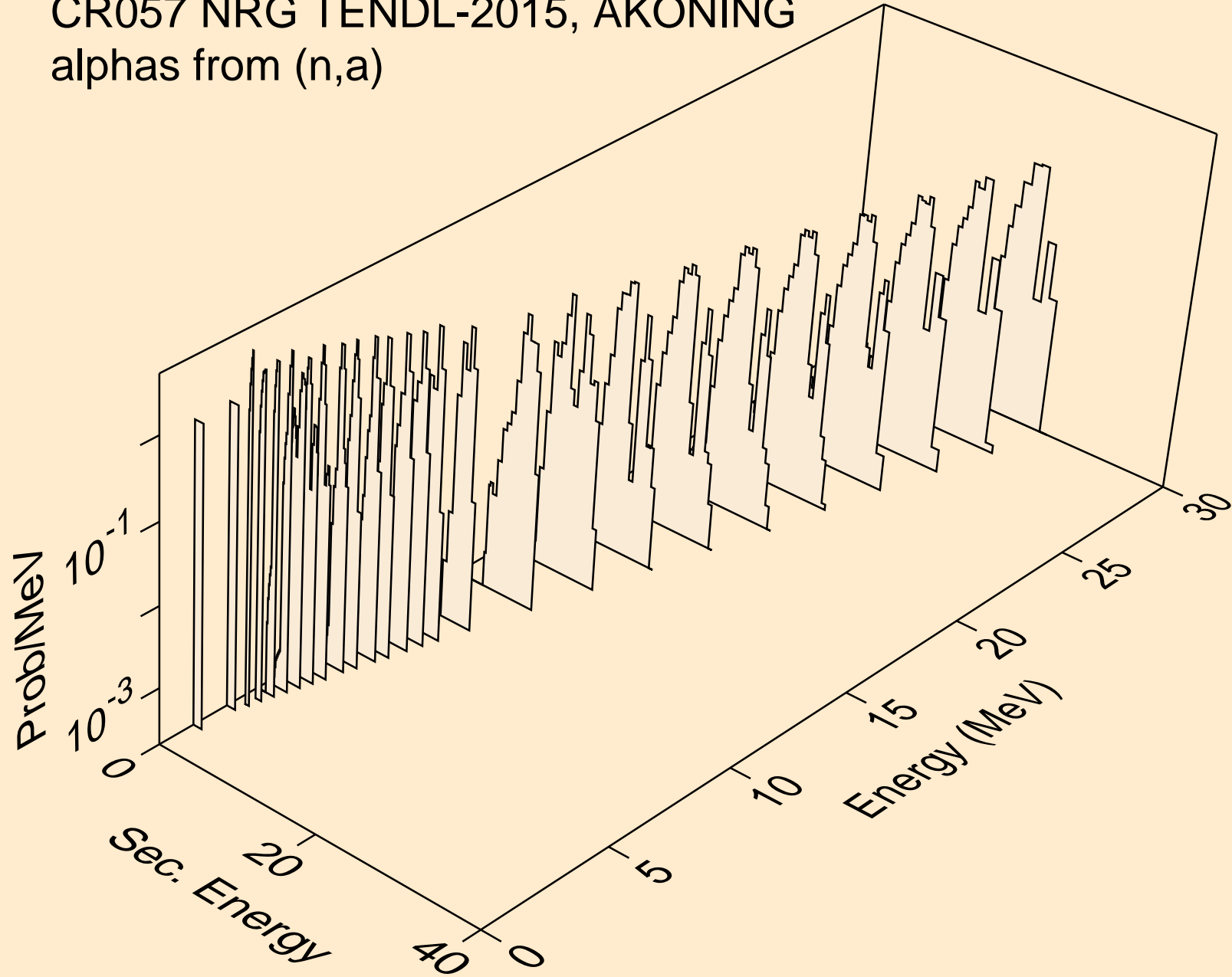
CR057 NRG TENDL-2015, AKONING
alphas from (n,3n)a



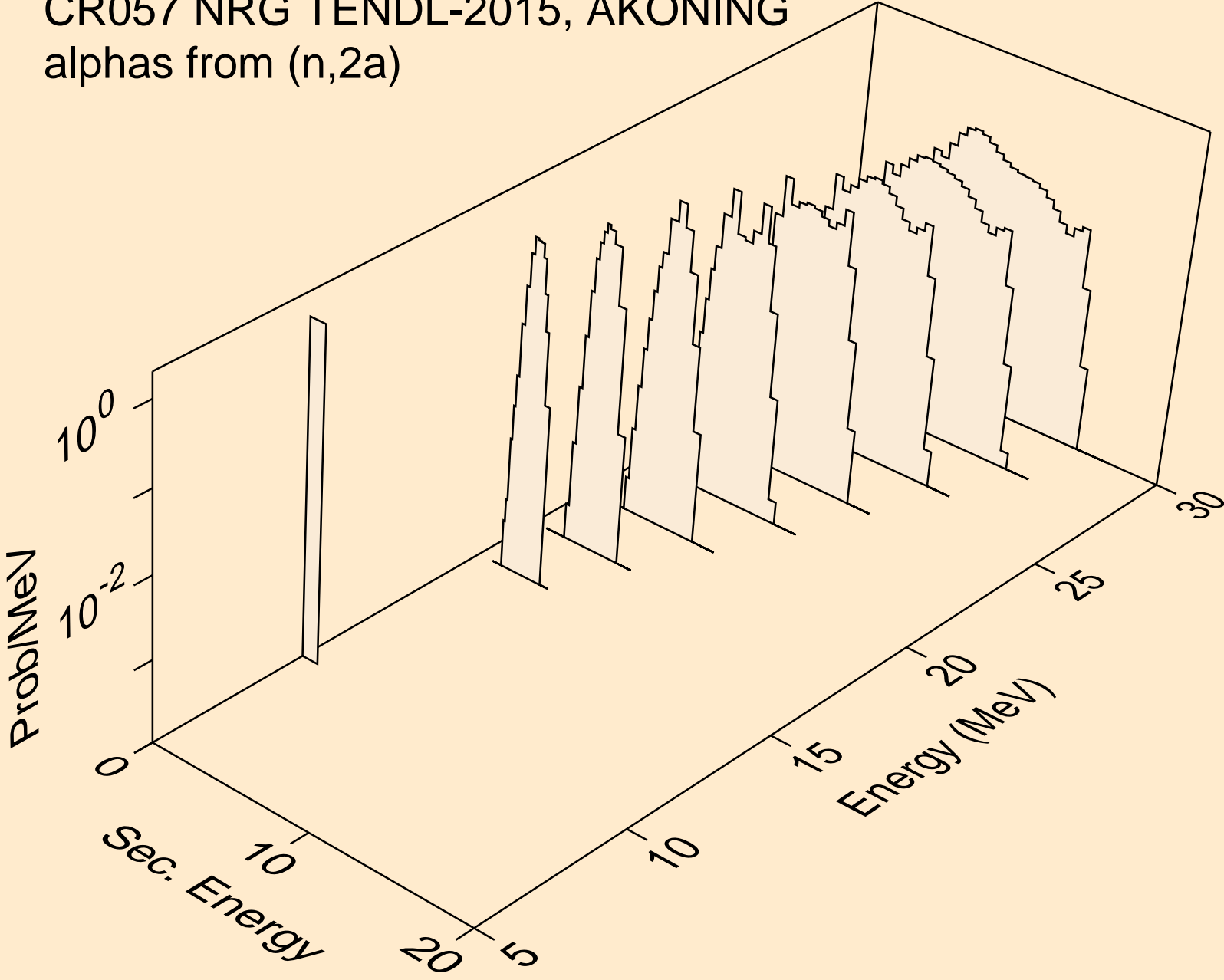
CR057 NRG TENDL-2015, AKONING
alphas from (n,n*)2a



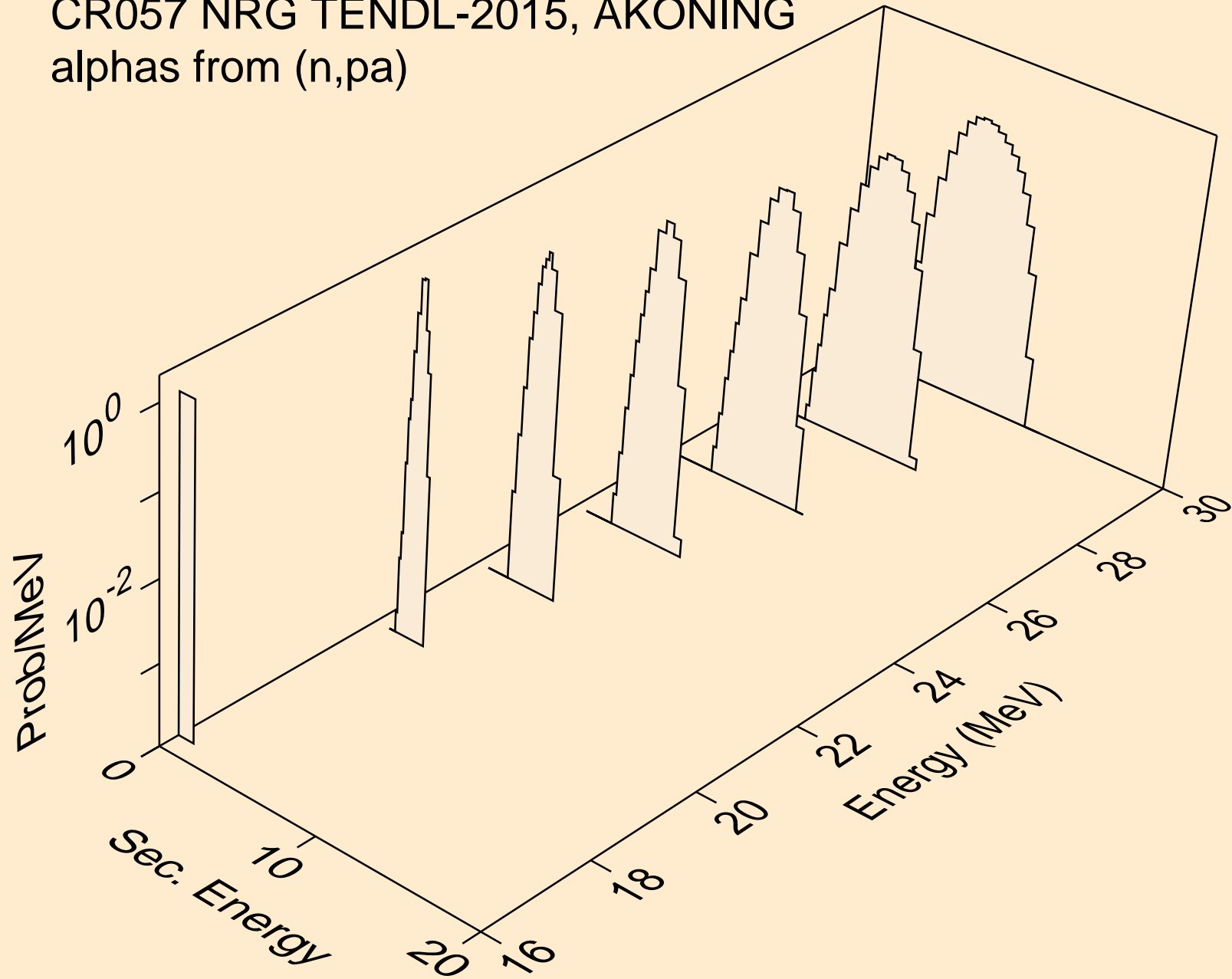
CR057 NRG TENDL-2015, AKONING
alphas from (n,a)



CR057 NRG TENDL-2015, AKONING
alphas from (n,2a)



CR057 NRG TENDL-2015, AKONING
alphas from (n,pa)



CR057 NRG TENDL-2015, AKONING
alphas from (n,da)

