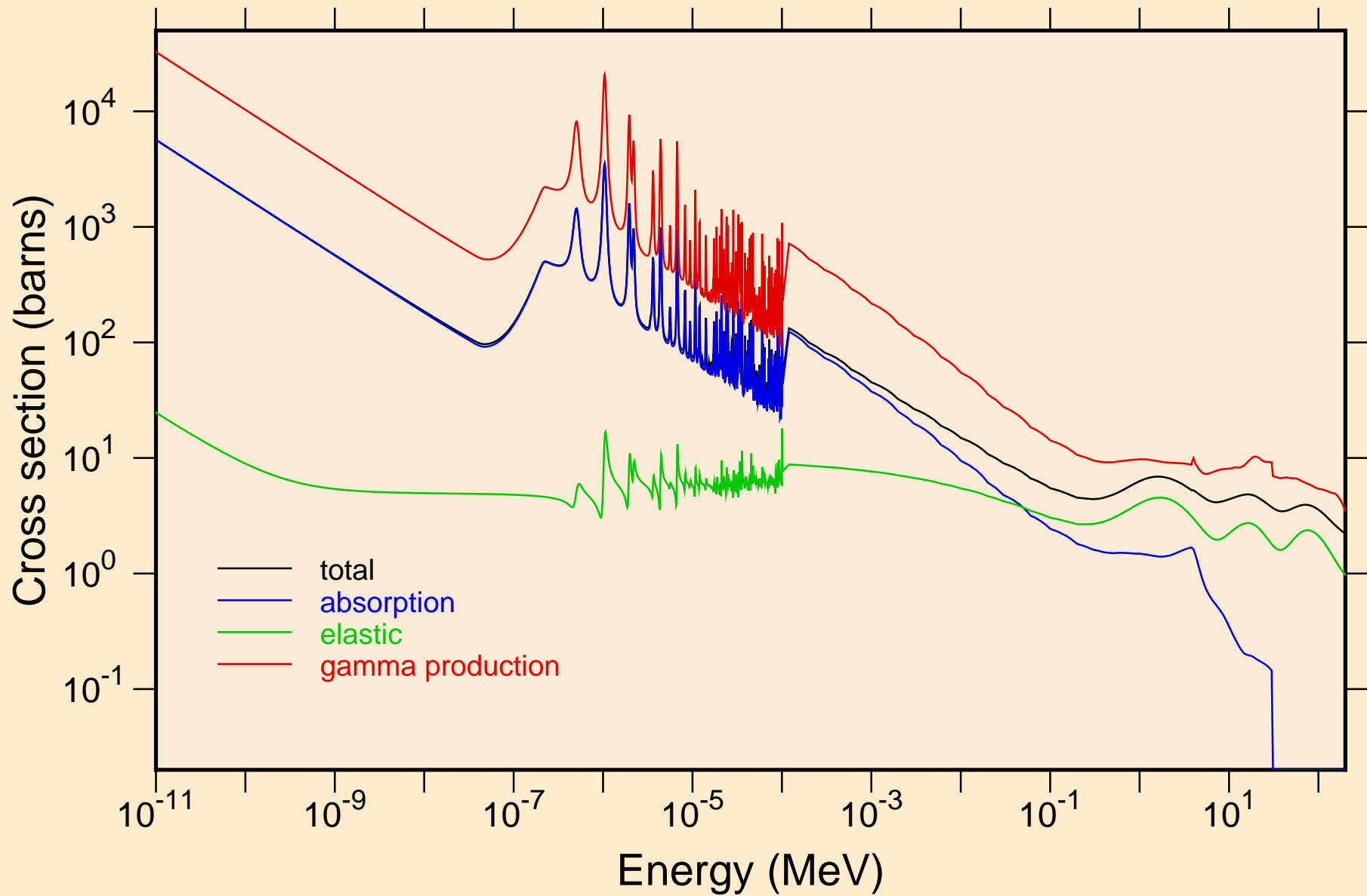
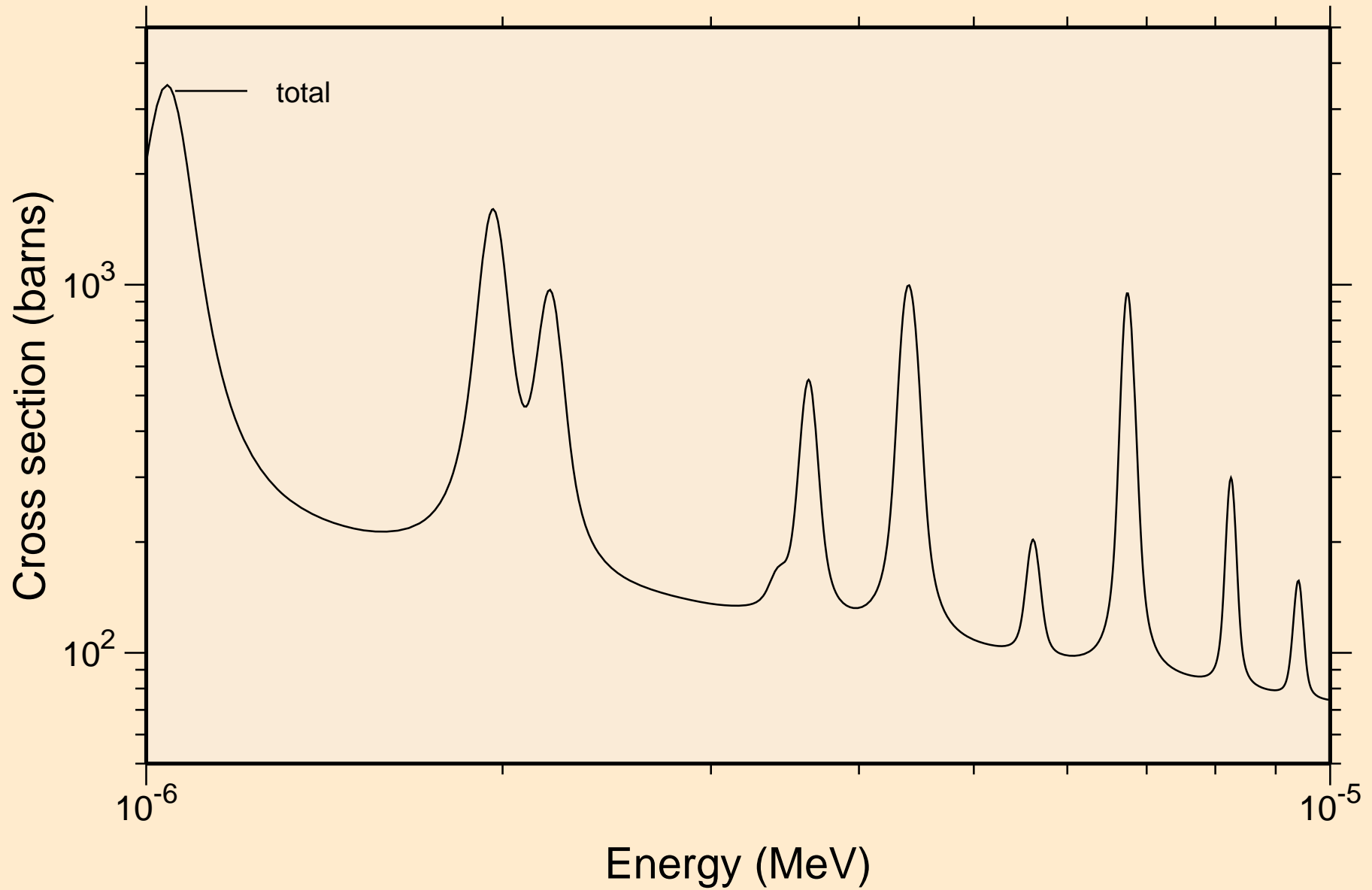


PM137 NRG TENDL-2015, AKONING

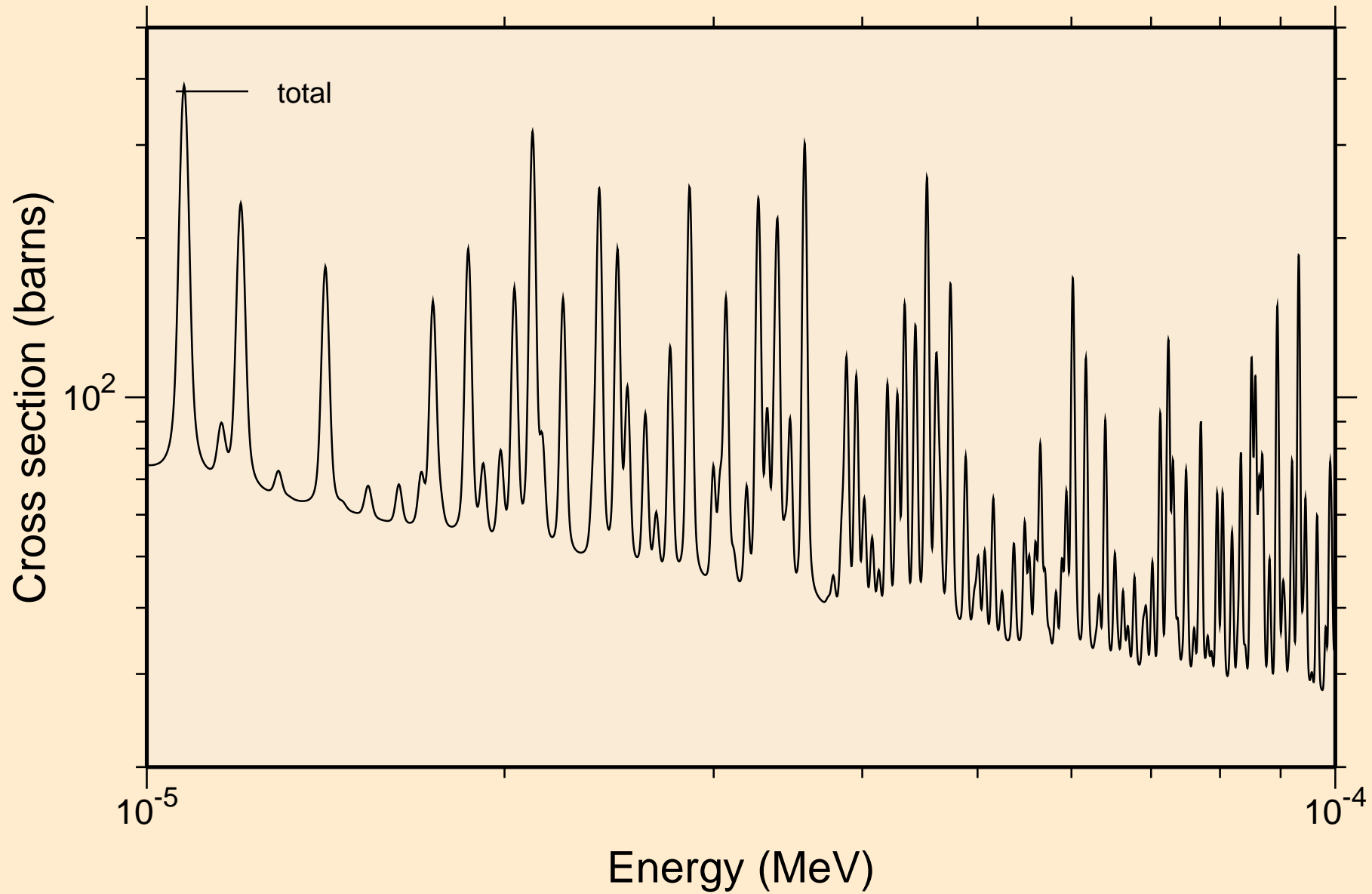
Principal cross sections



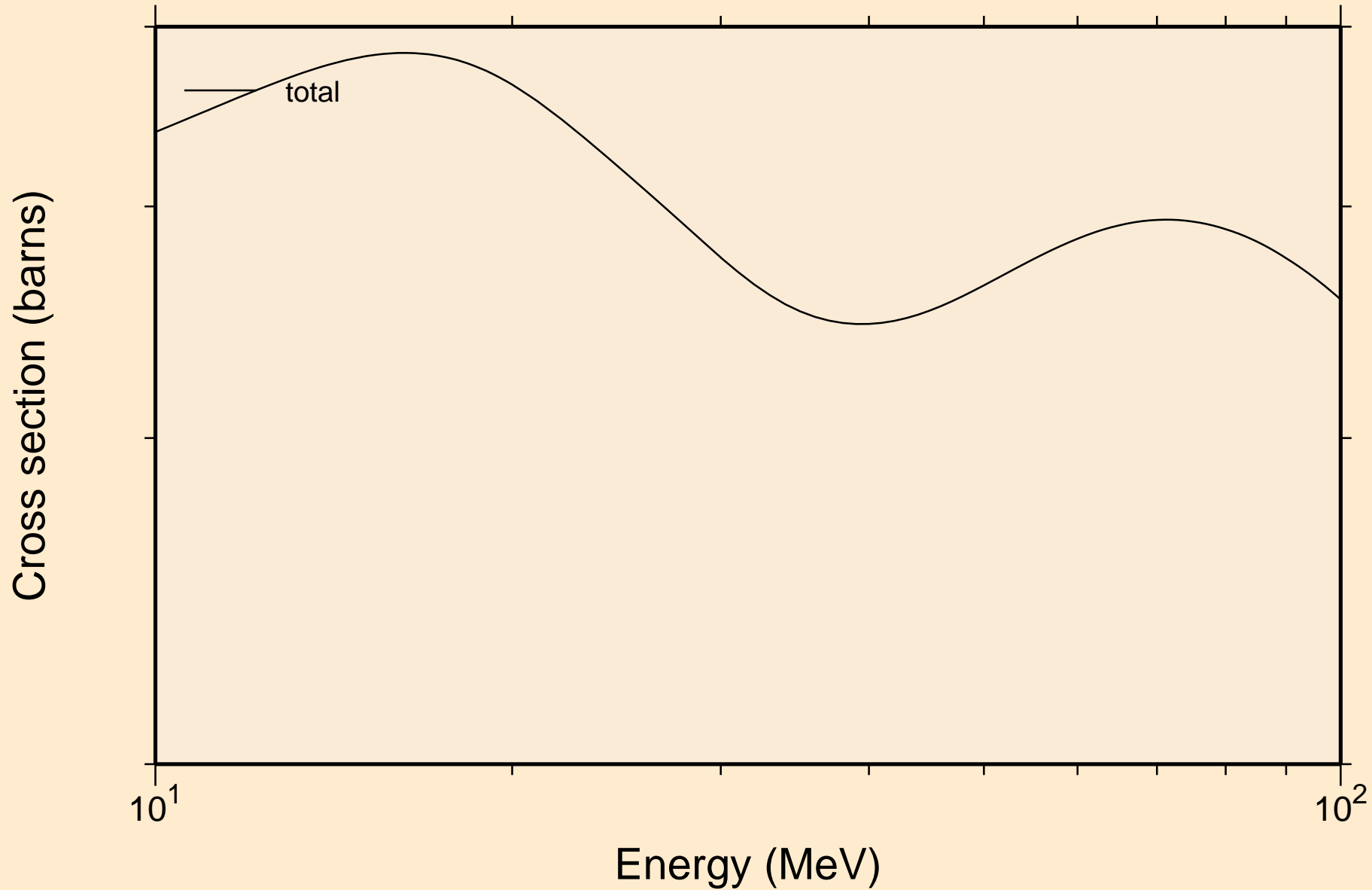
PM137 NRG TENDL-2015, AKONING
resonance total cross section



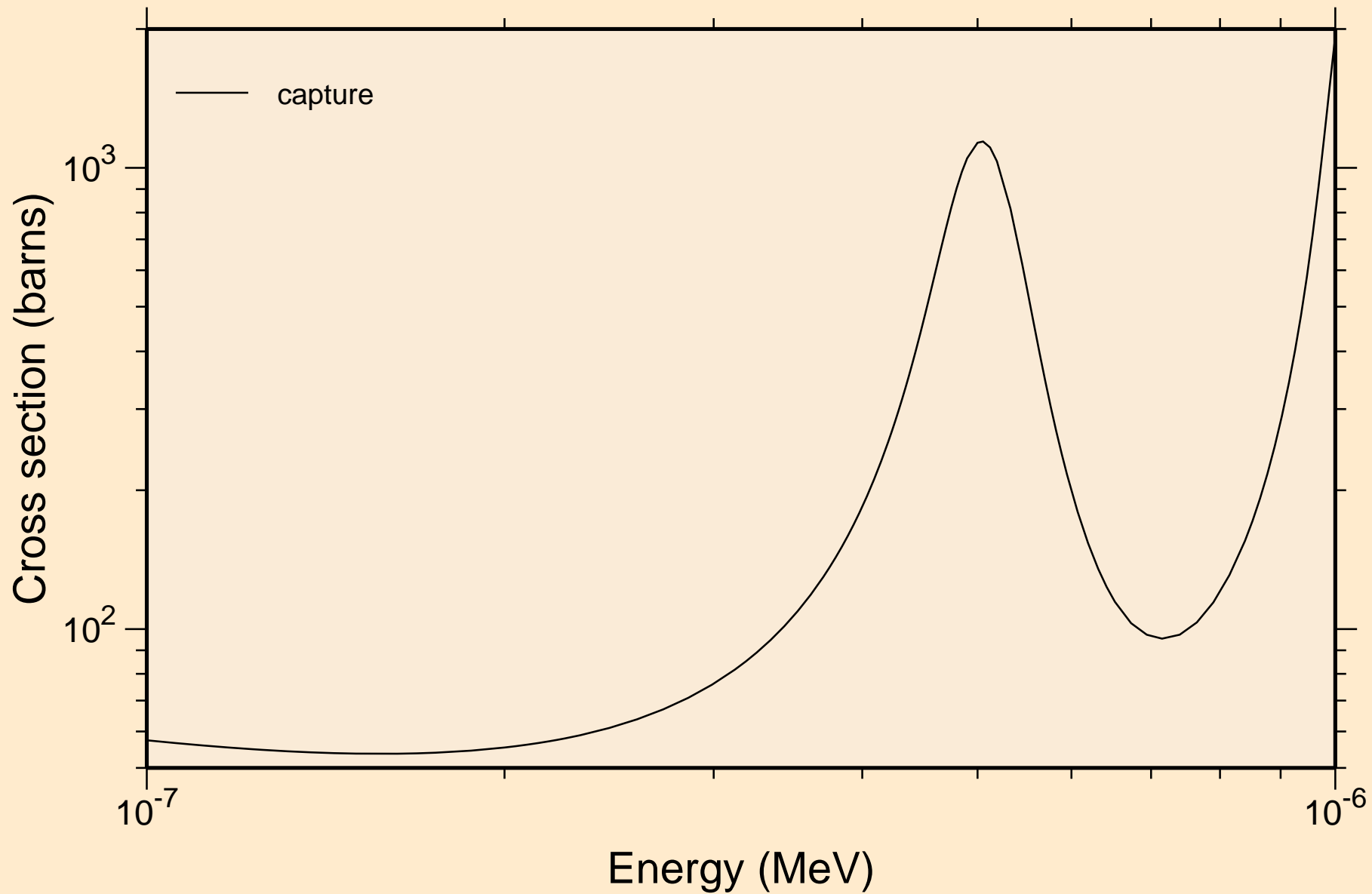
PM137 NRG TENDL-2015, AKONING
resonance total cross section



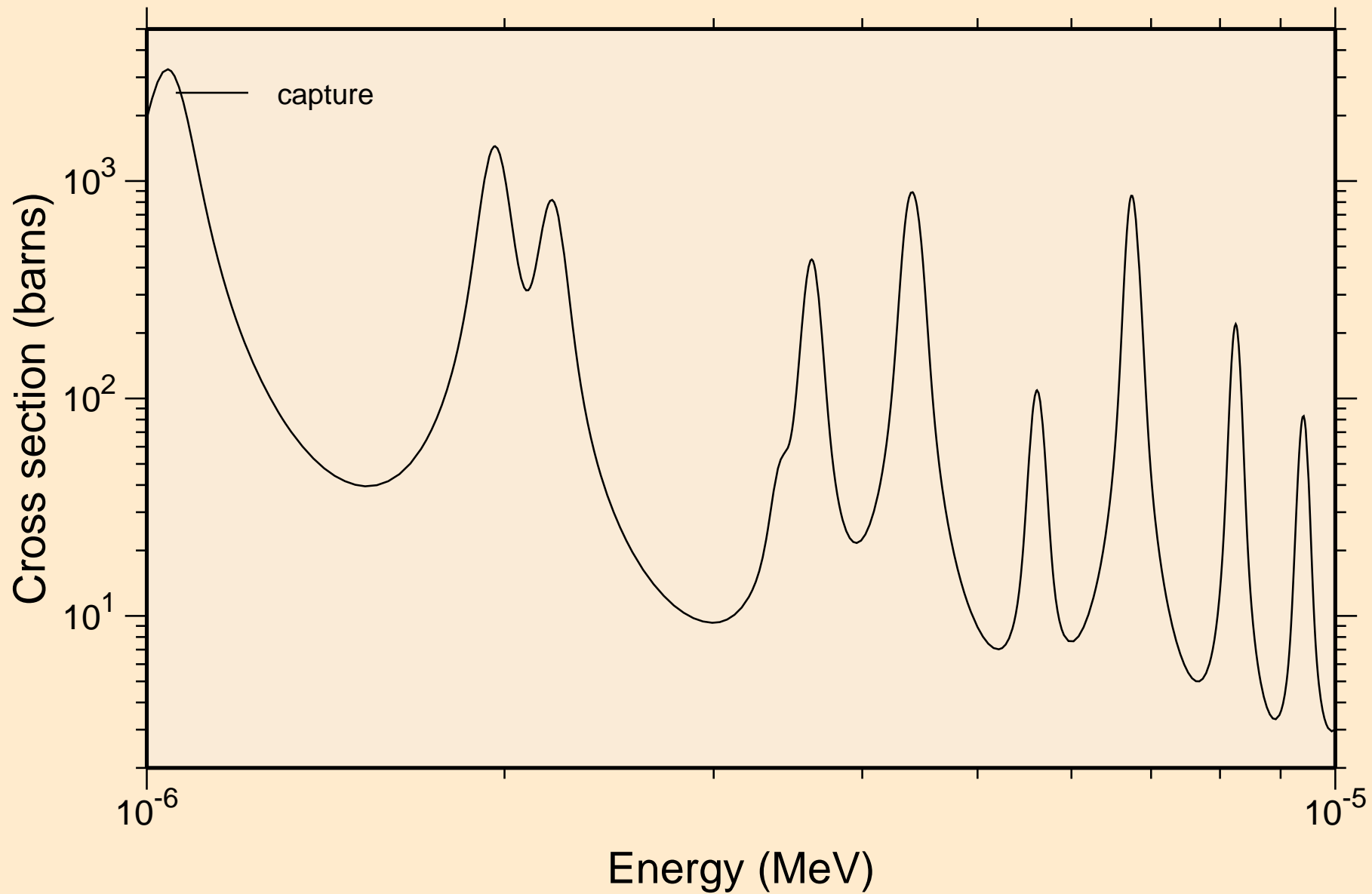
P̄M137 NRG TENDL-2015, AKONING
resonance total cross section



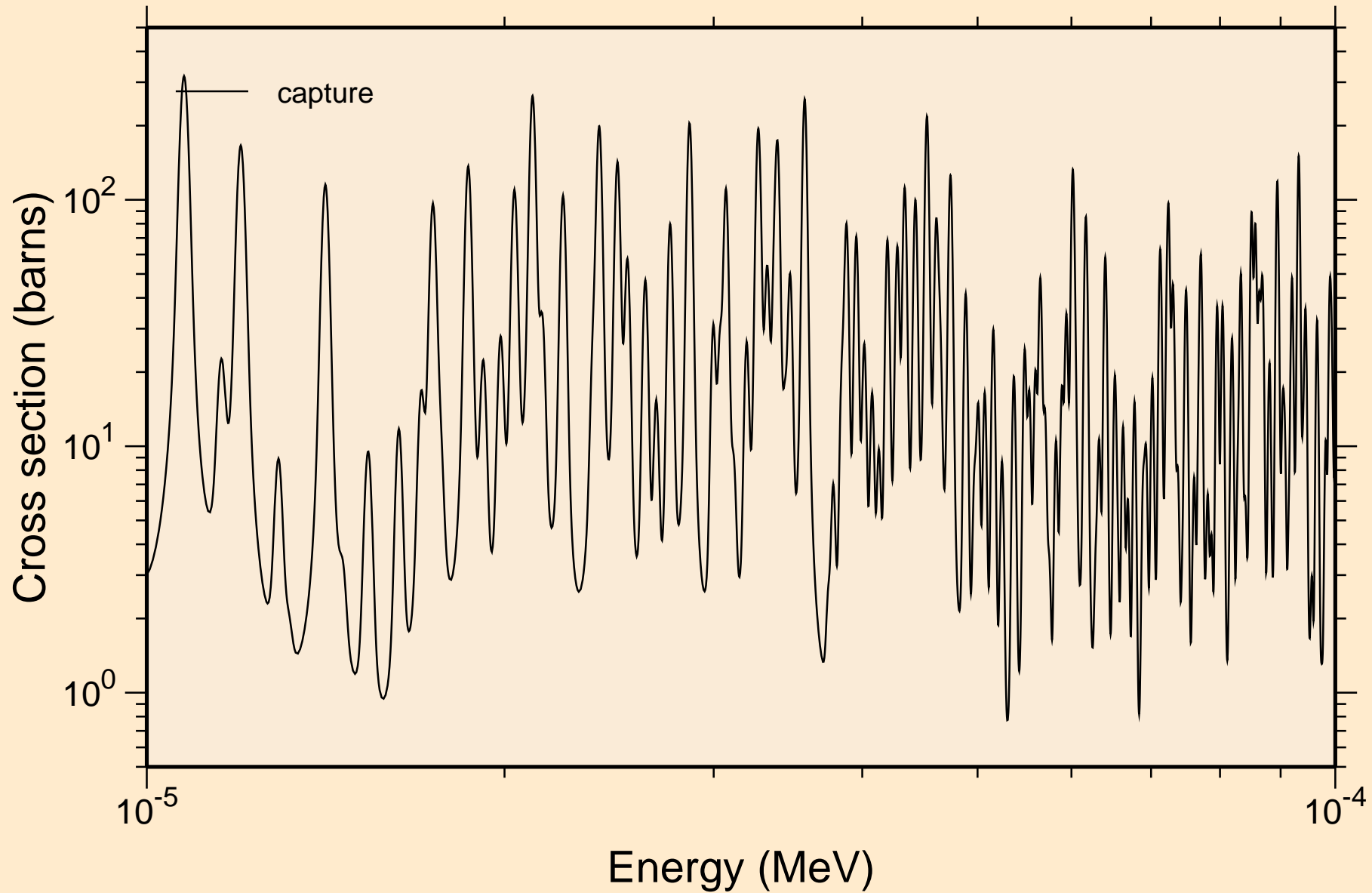
PM137 NRG TENDL-2015, AKONING
resonance absorption cross sections



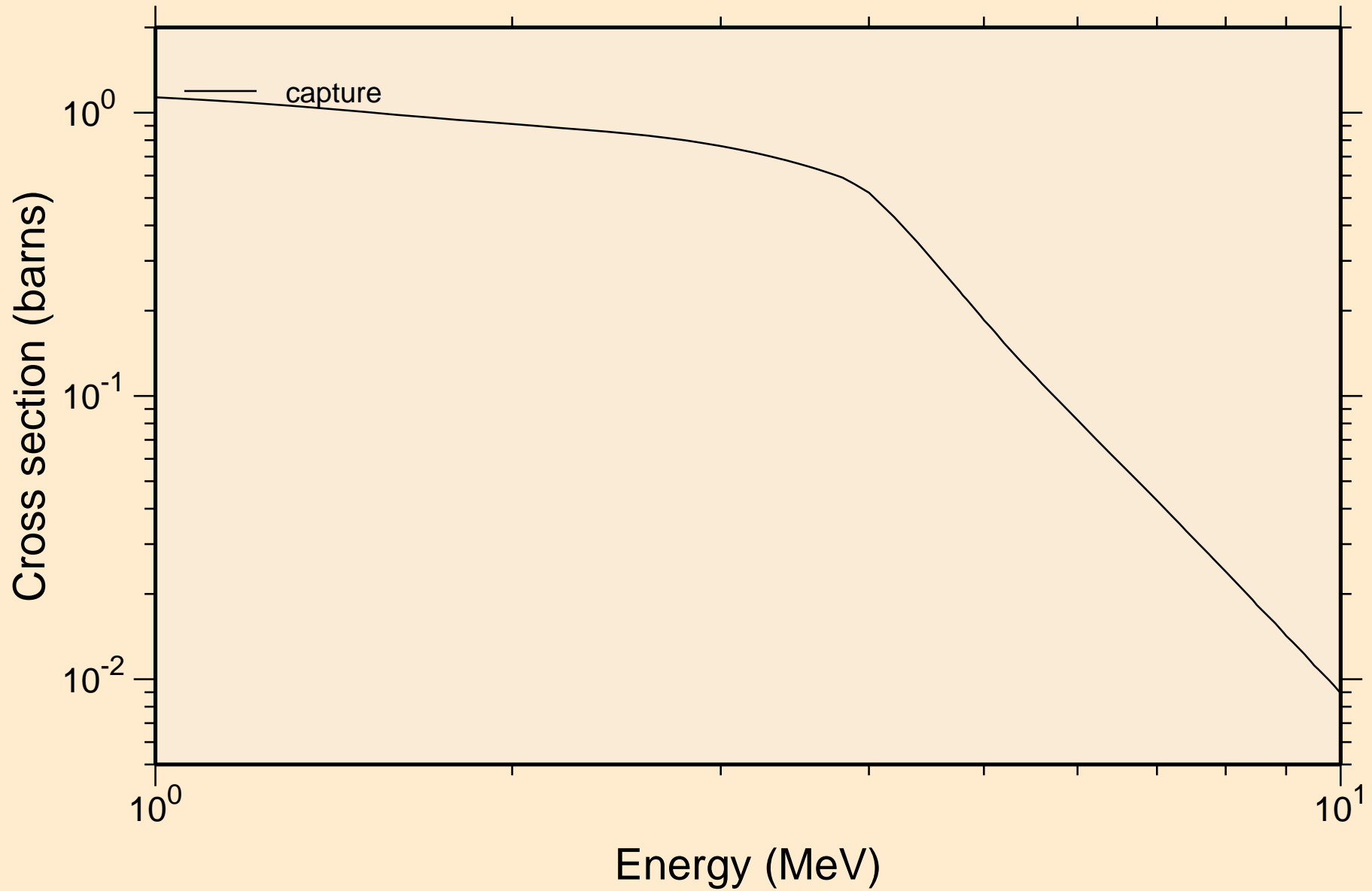
PM137 NRG TENDL-2015, AKONING
resonance absorption cross sections



PM137 NRG TENDL-2015, AKONING
resonance absorption cross sections

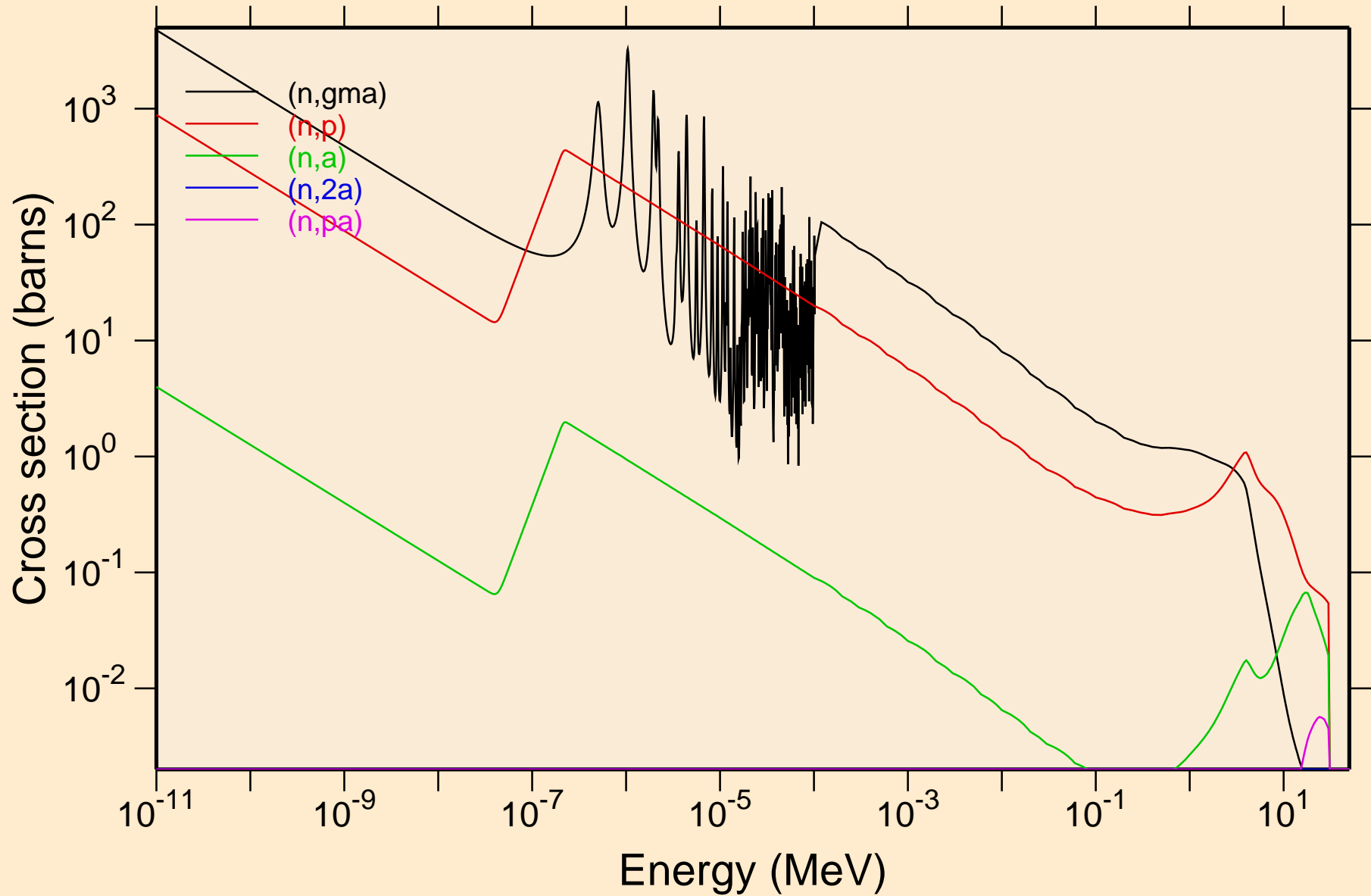


PM137 NRG TENDL-2015, AKONING
resonance absorption cross sections



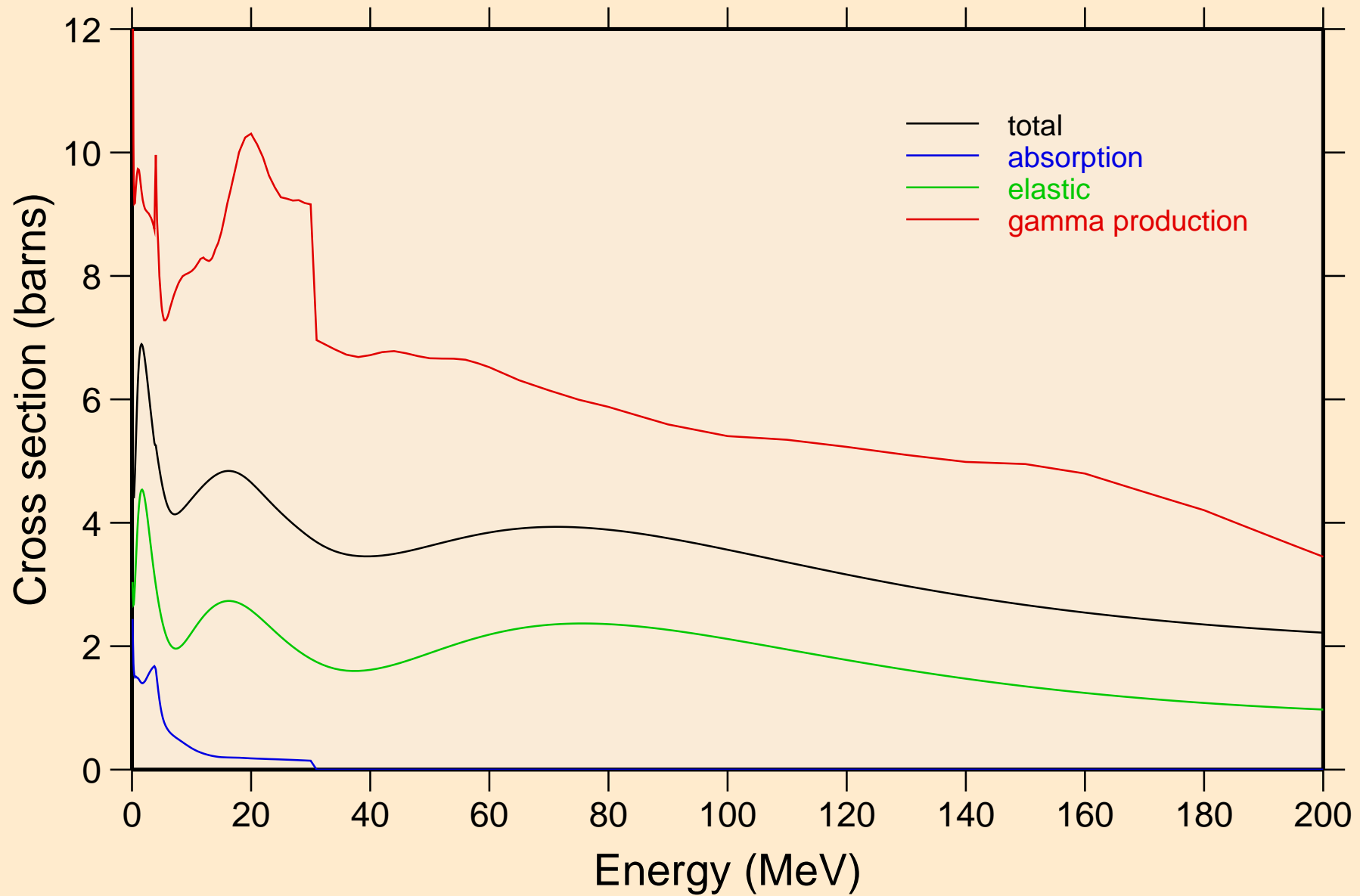
PM137 NRG TENDL-2015, AKONING

Non-threshold reactions



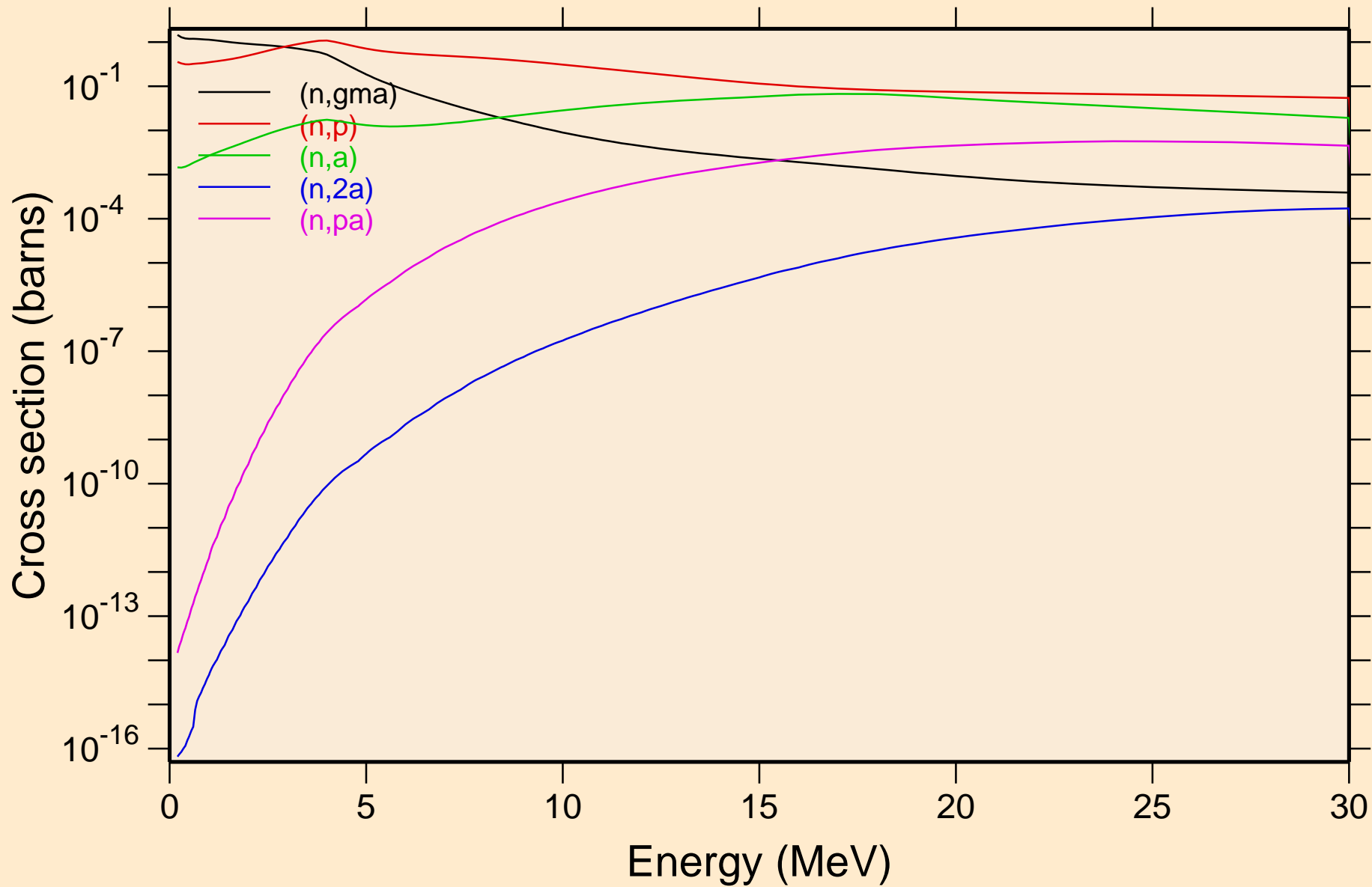
PM137 NRG TENDL-2015, AKONING

Principal cross sections



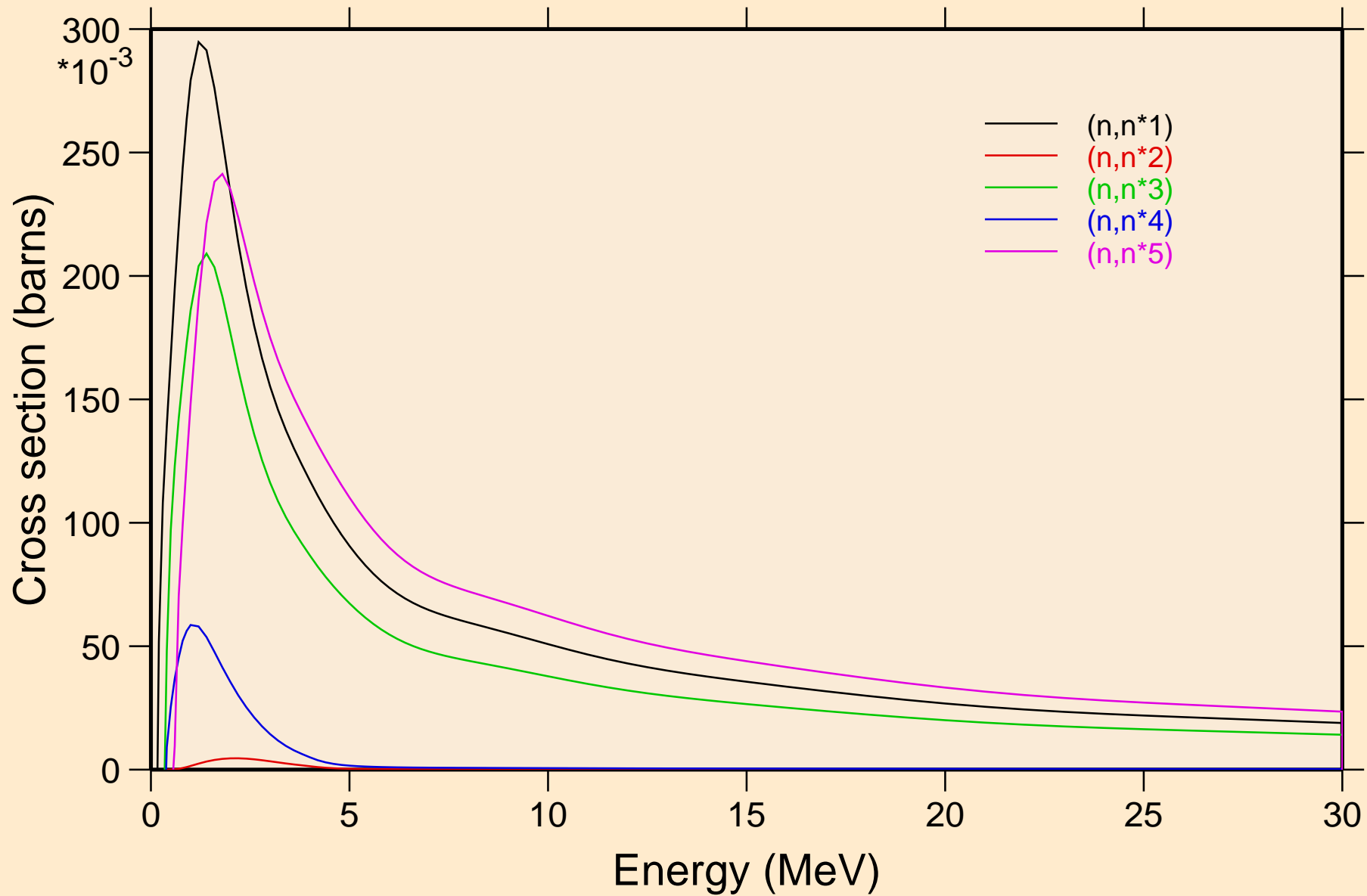
PM137 NRG TENDL-2015, AKONING

Non-threshold reactions



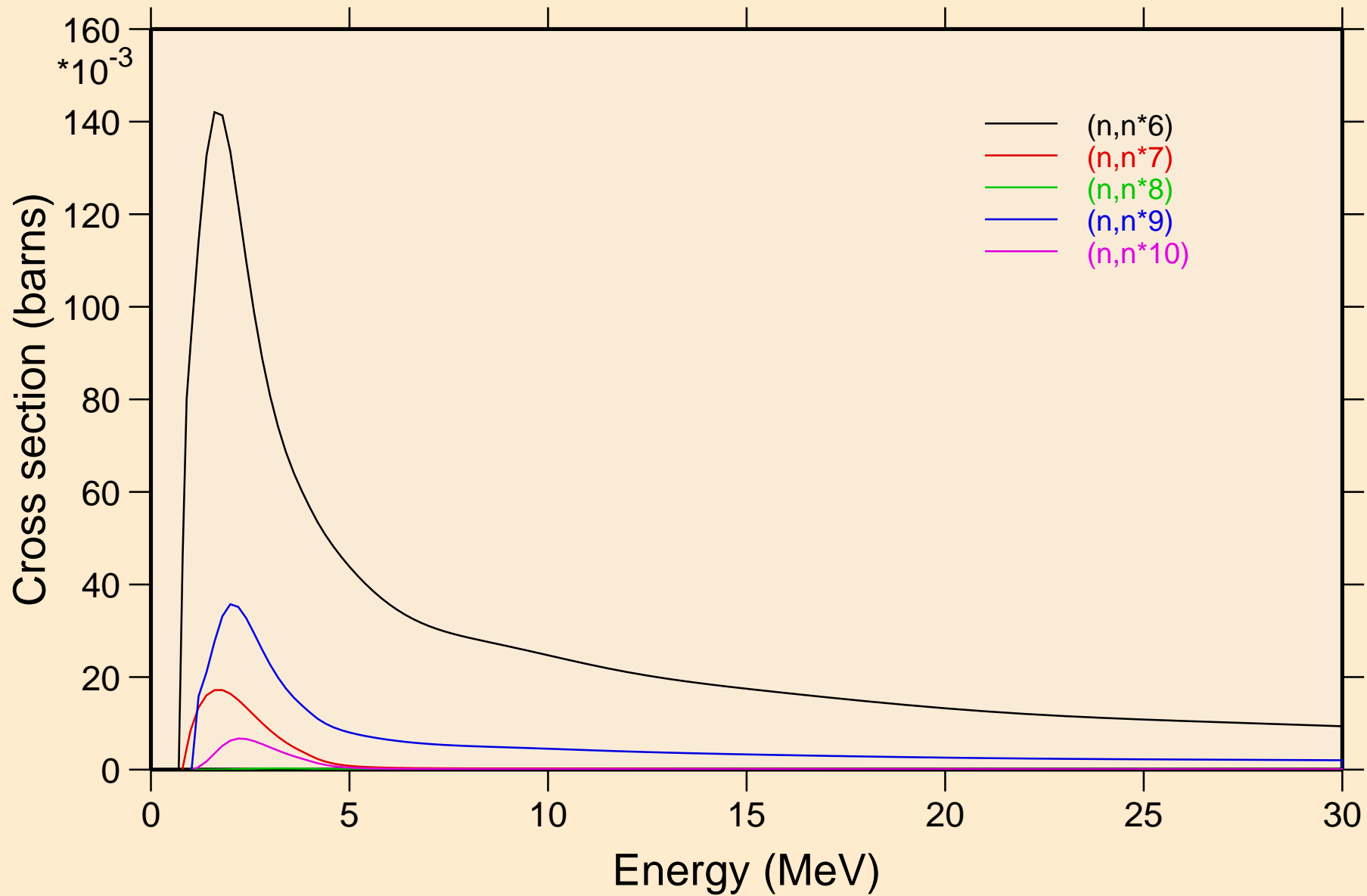
PM137 NRG TENDL-2015, AKONING

Inelastic levels



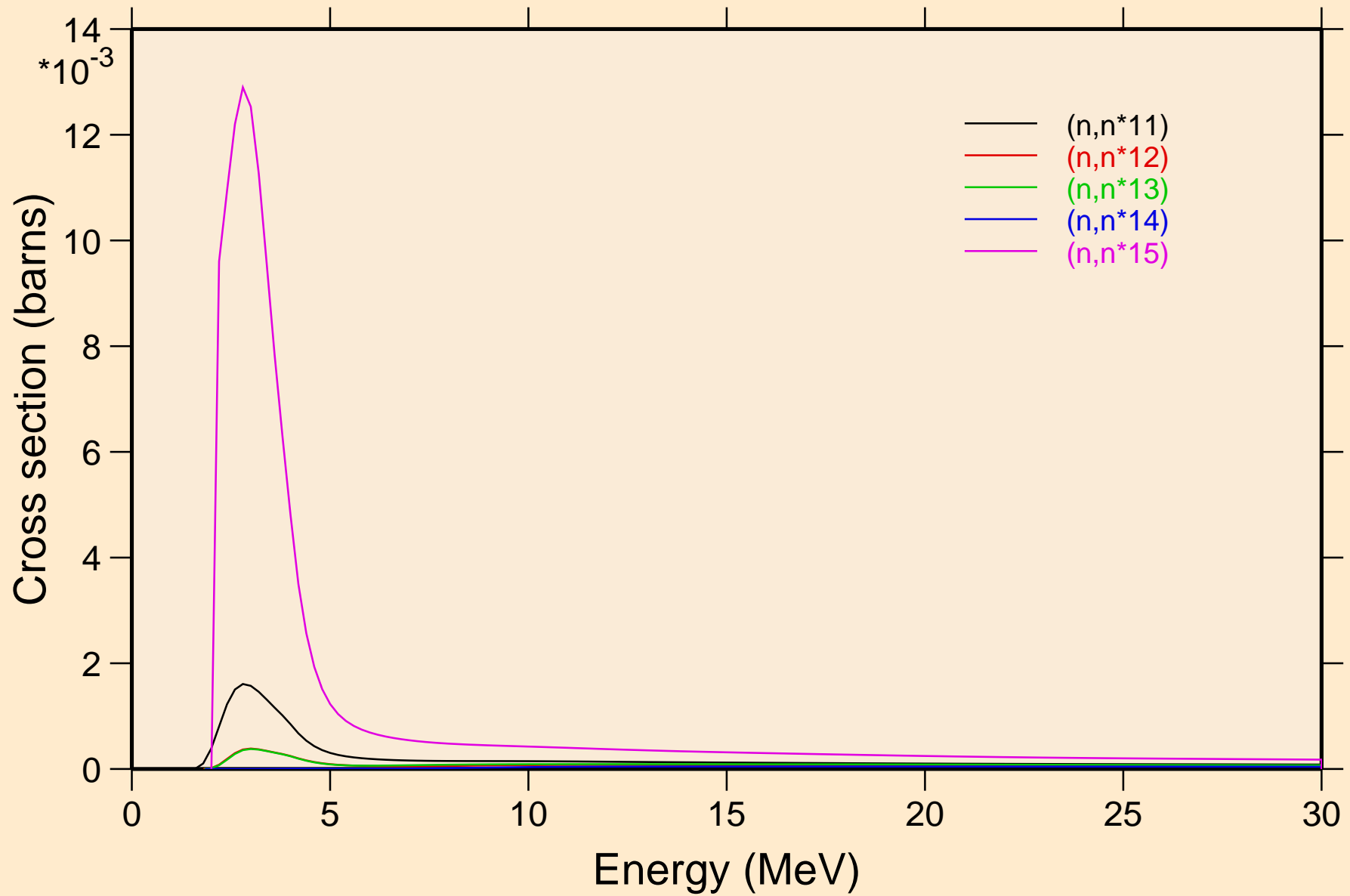
PM137 NRG TENDL-2015, AKONING

Inelastic levels



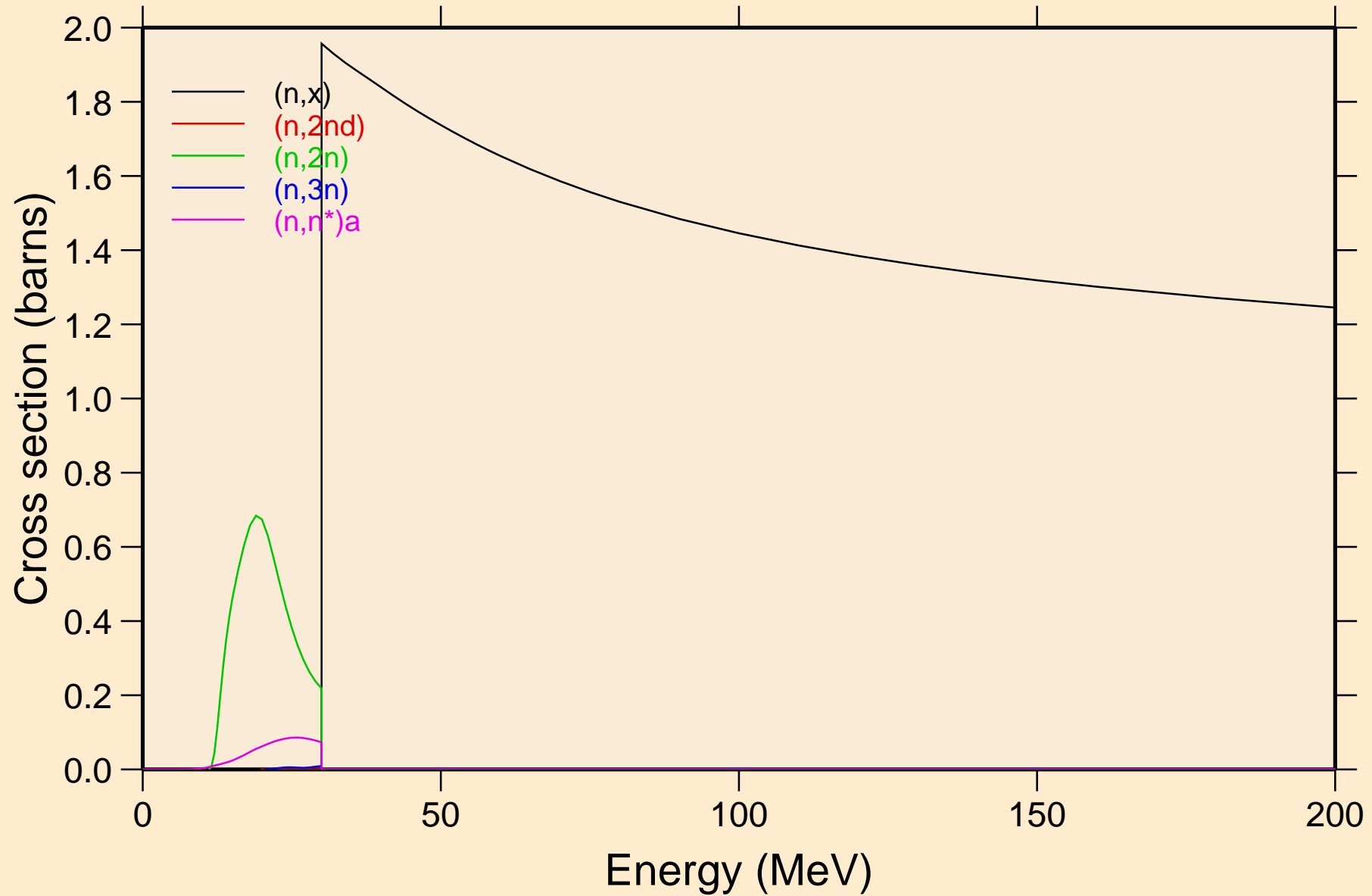
PM137 NRG TENDL-2015, AKONING

Inelastic levels



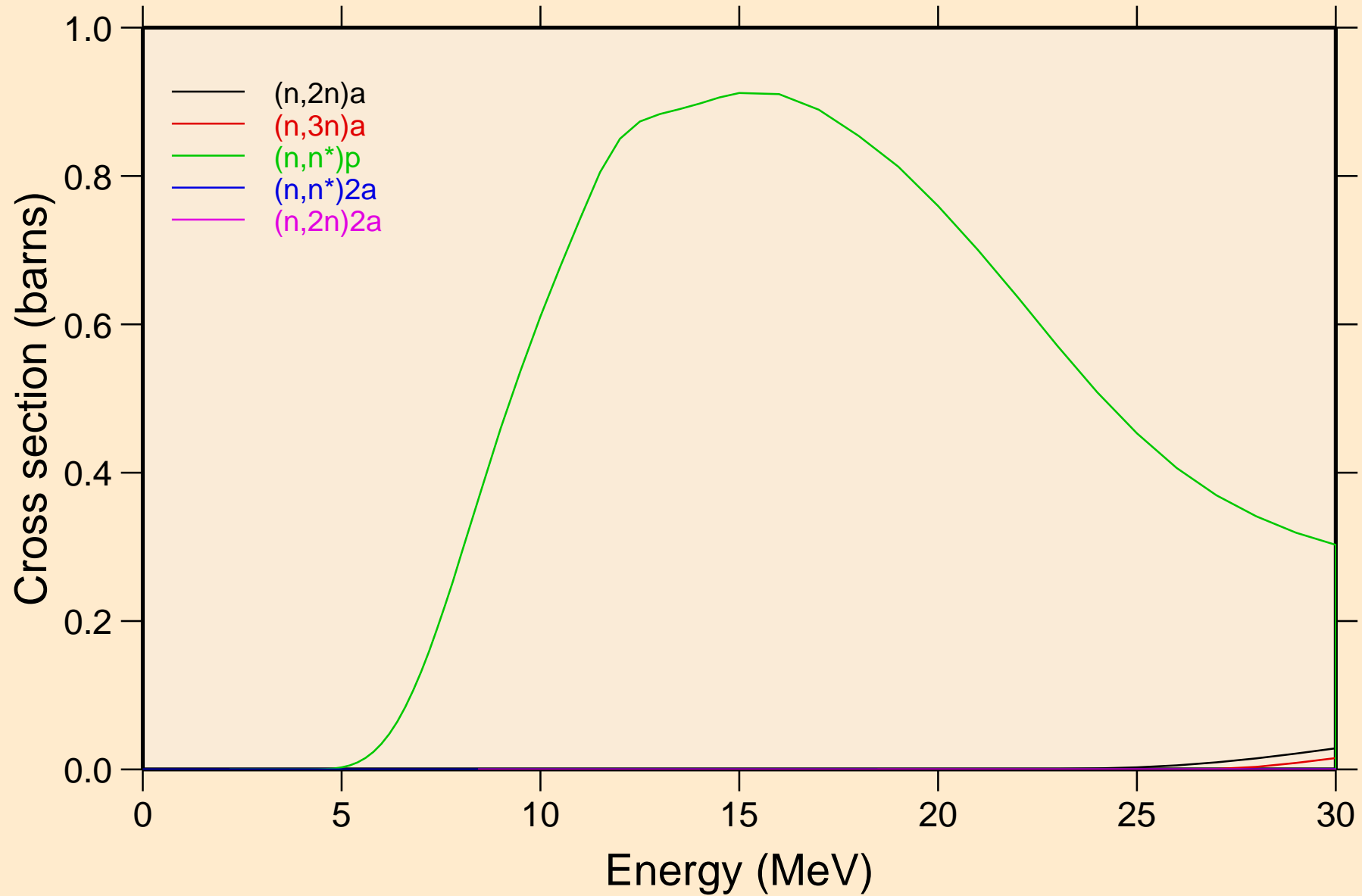
PM137 NRG TENDL-2015, AKONING

Threshold reactions



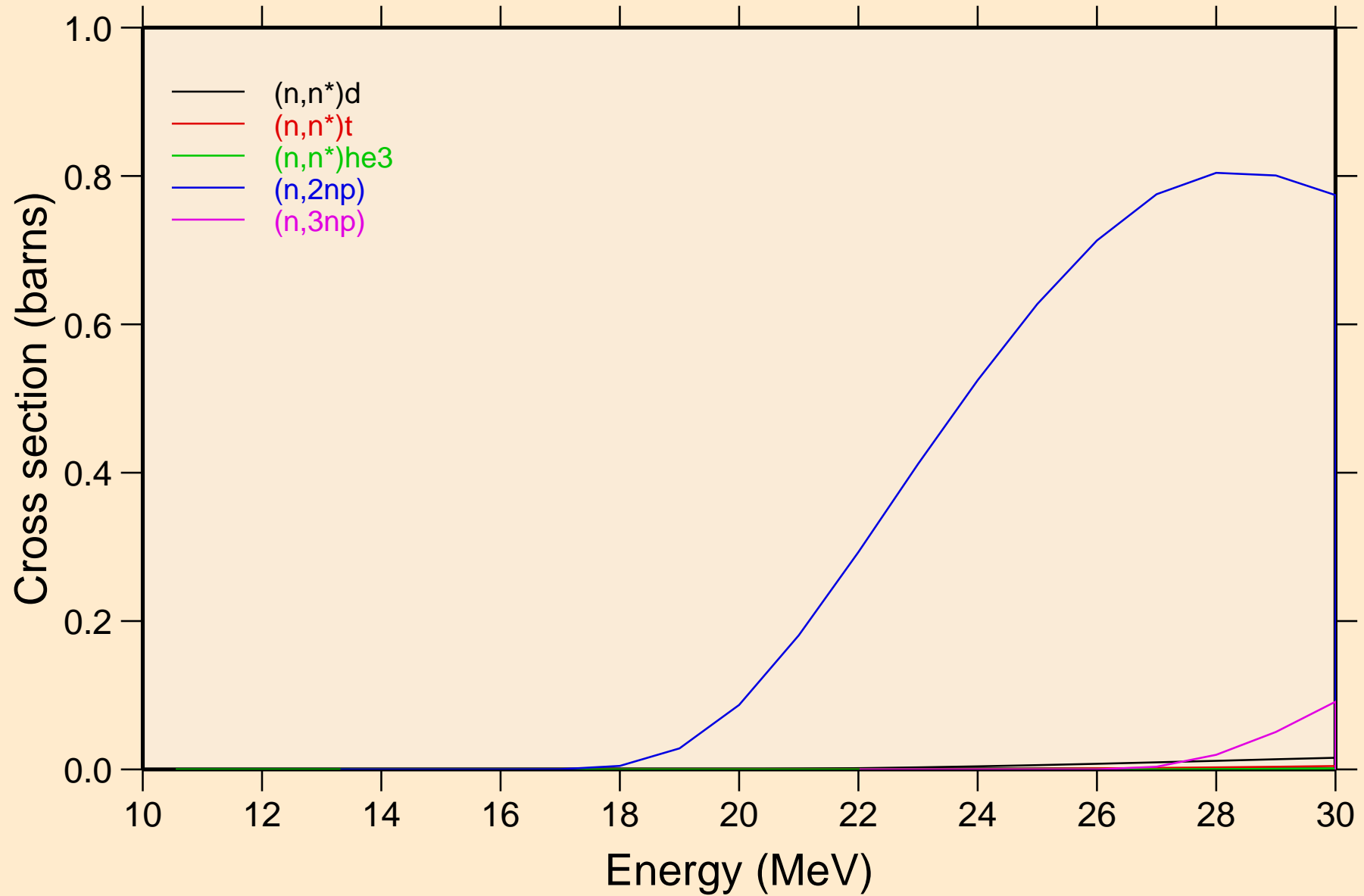
PM137 NRG TENDL-2015, AKONING

Threshold reactions



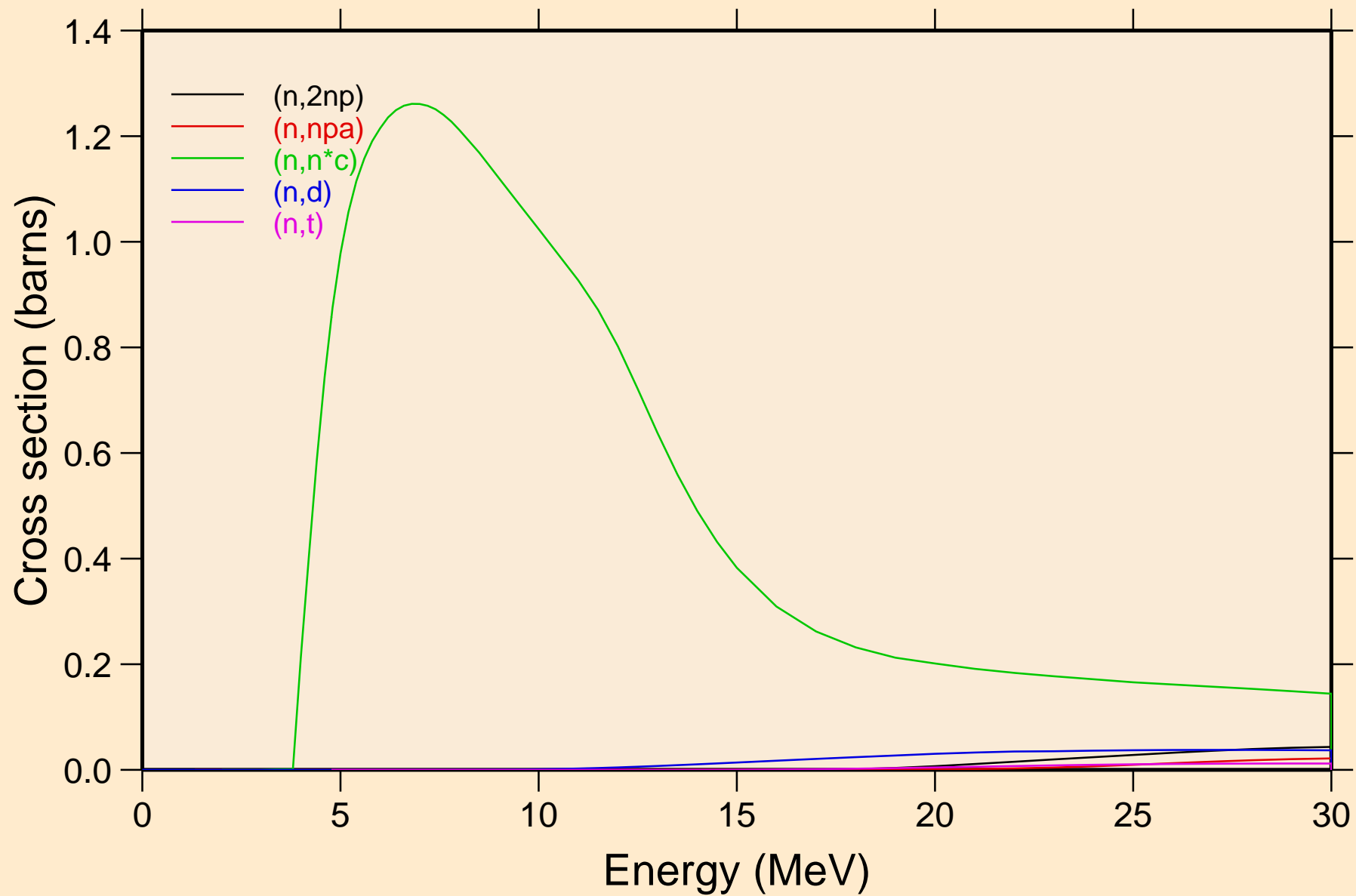
PM137 NRG TENDL-2015, AKONING

Threshold reactions



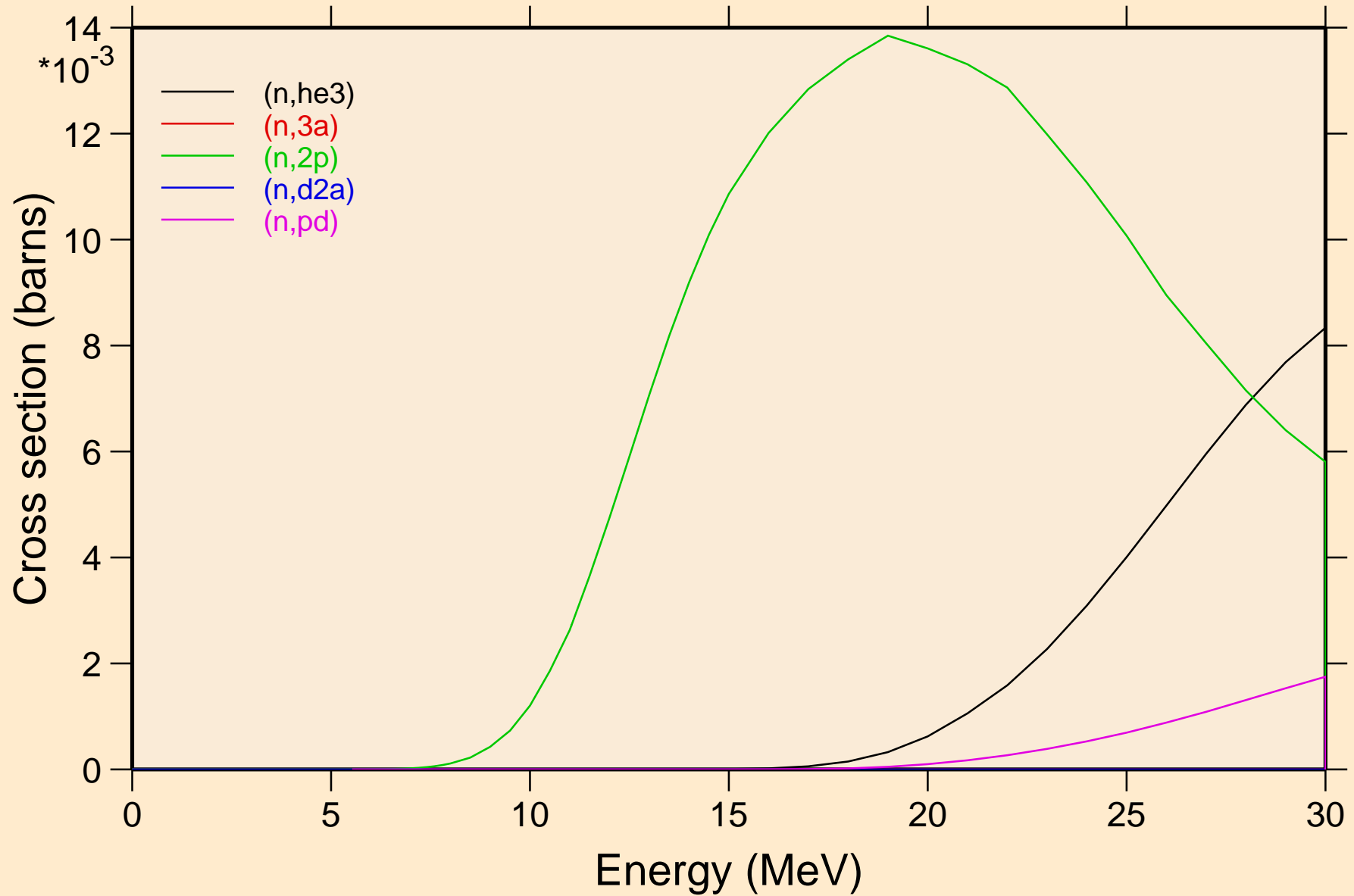
PM137 NRG TENDL-2015, AKONING

Threshold reactions



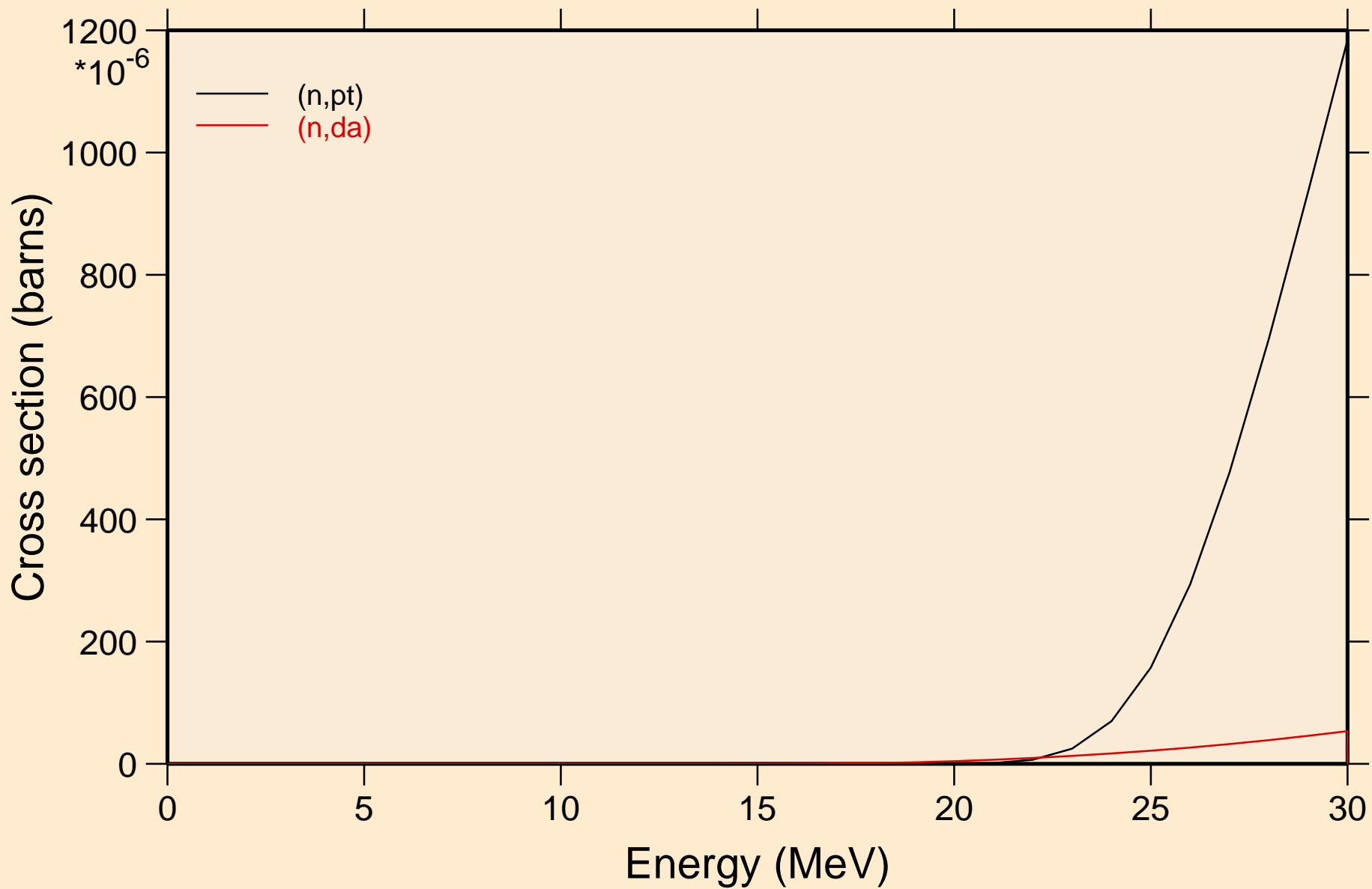
PM137 NRG TENDL-2015, AKONING

Threshold reactions

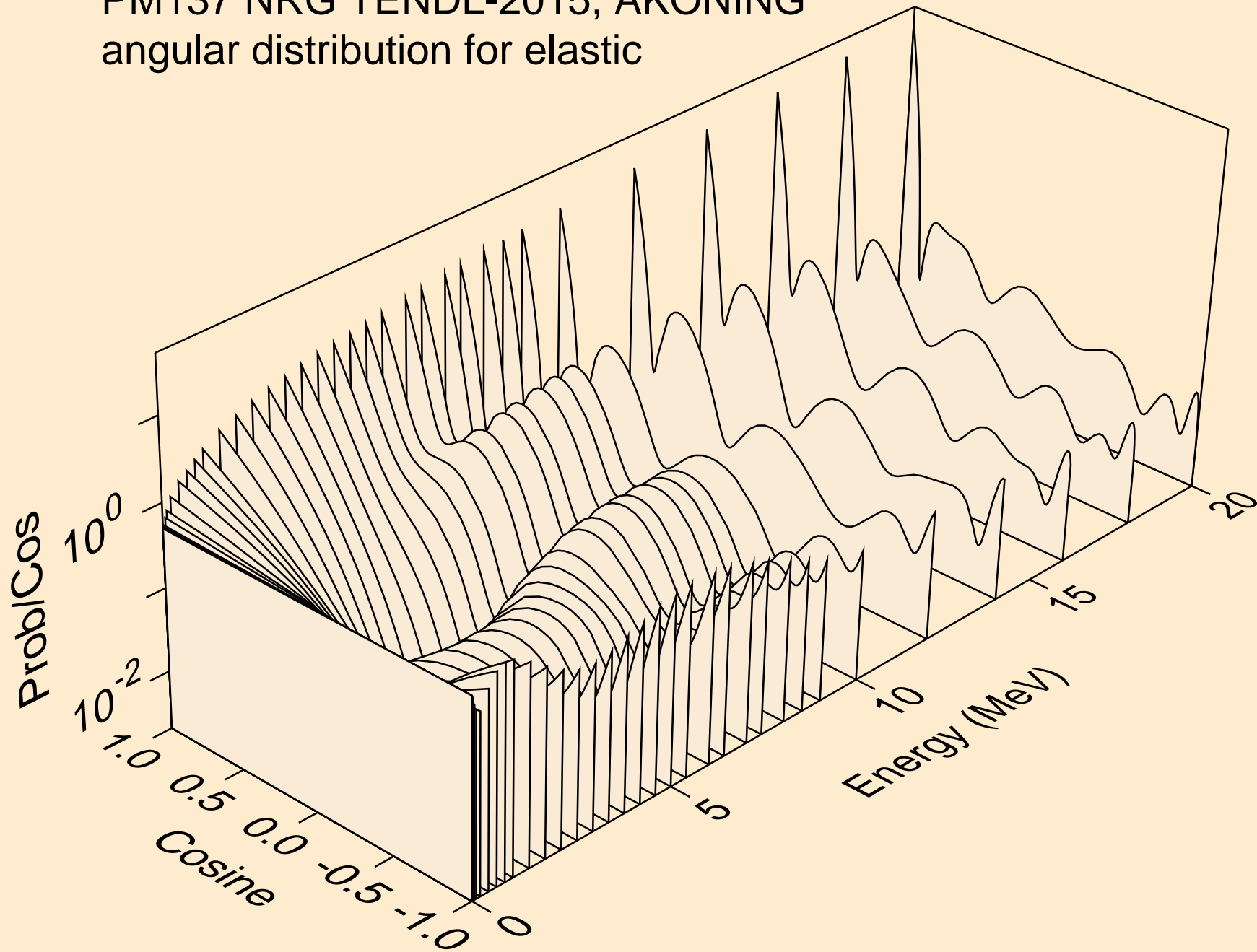


PM137 NRG TENDL-2015, AKONING

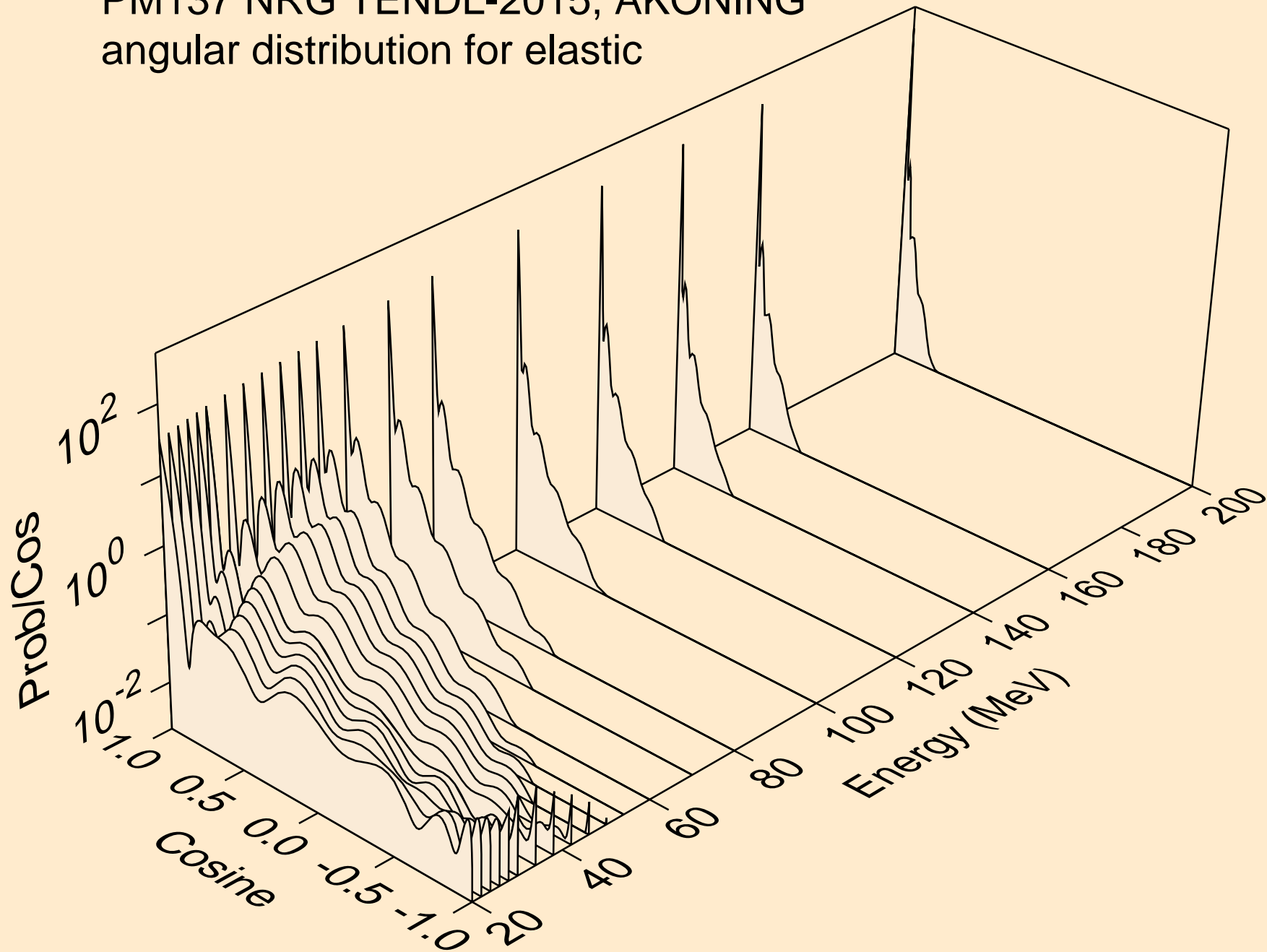
Threshold reactions



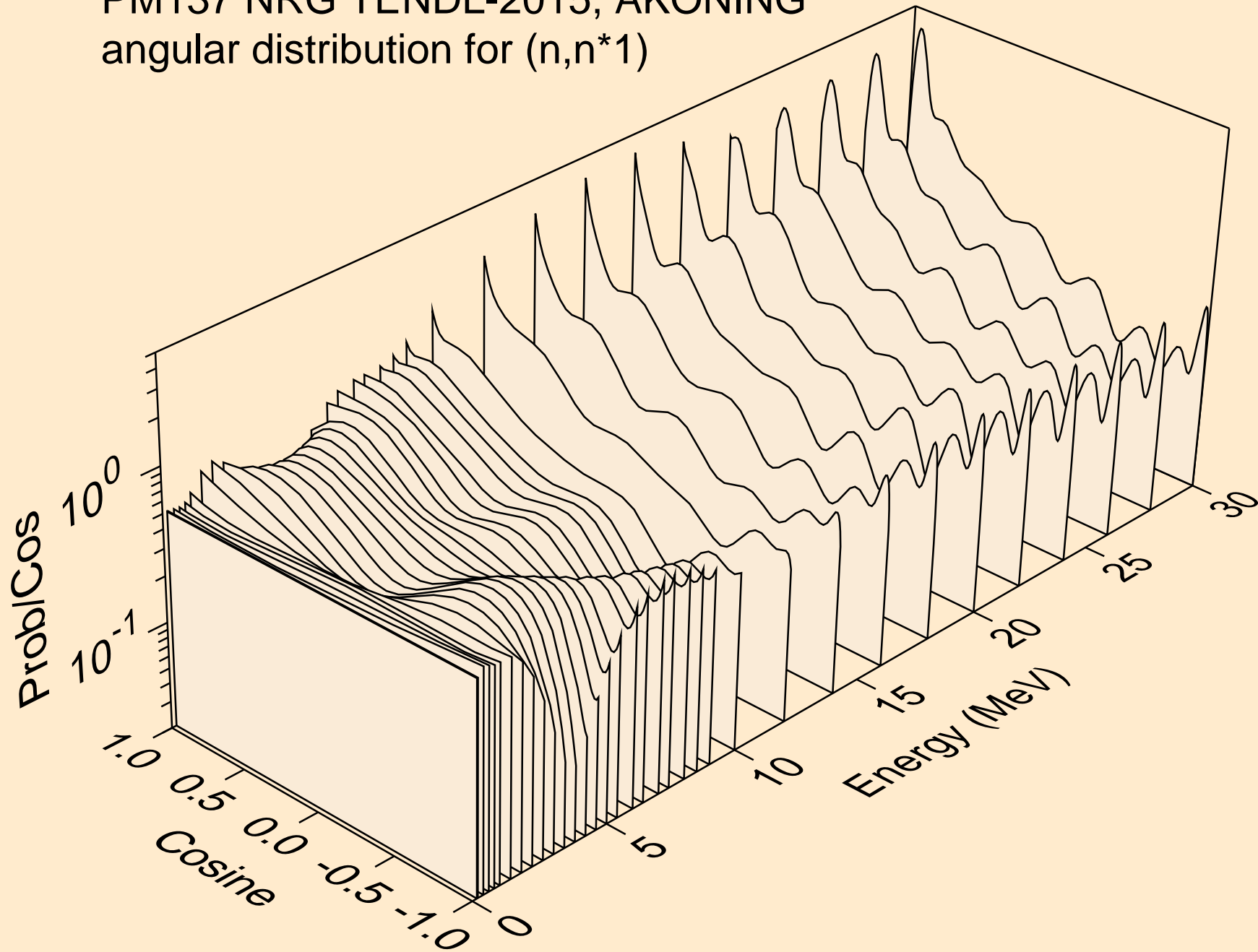
PM137 NRG TENDL-2015, AKONING
angular distribution for elastic



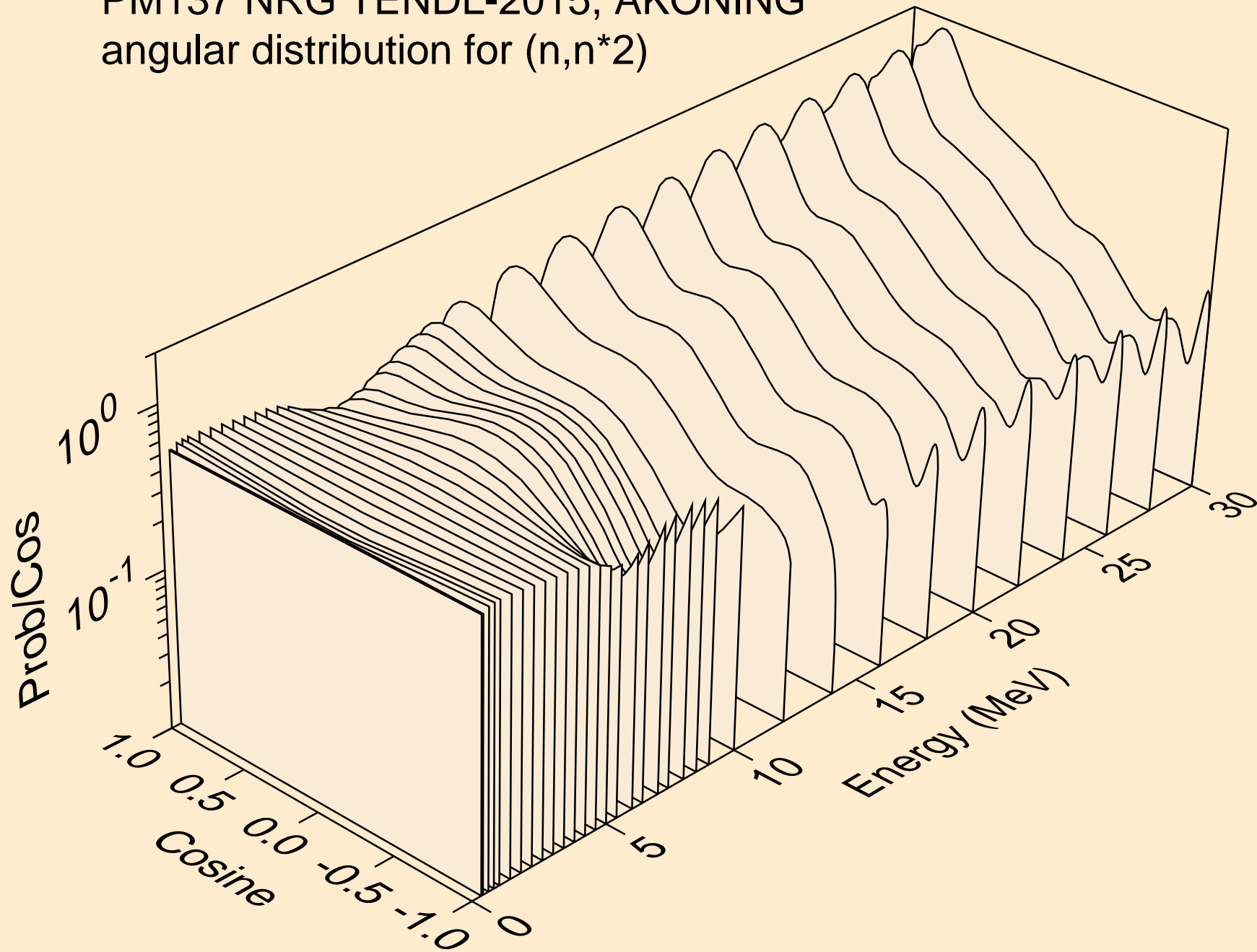
PM137 NRG TENDL-2015, AKONING
angular distribution for elastic



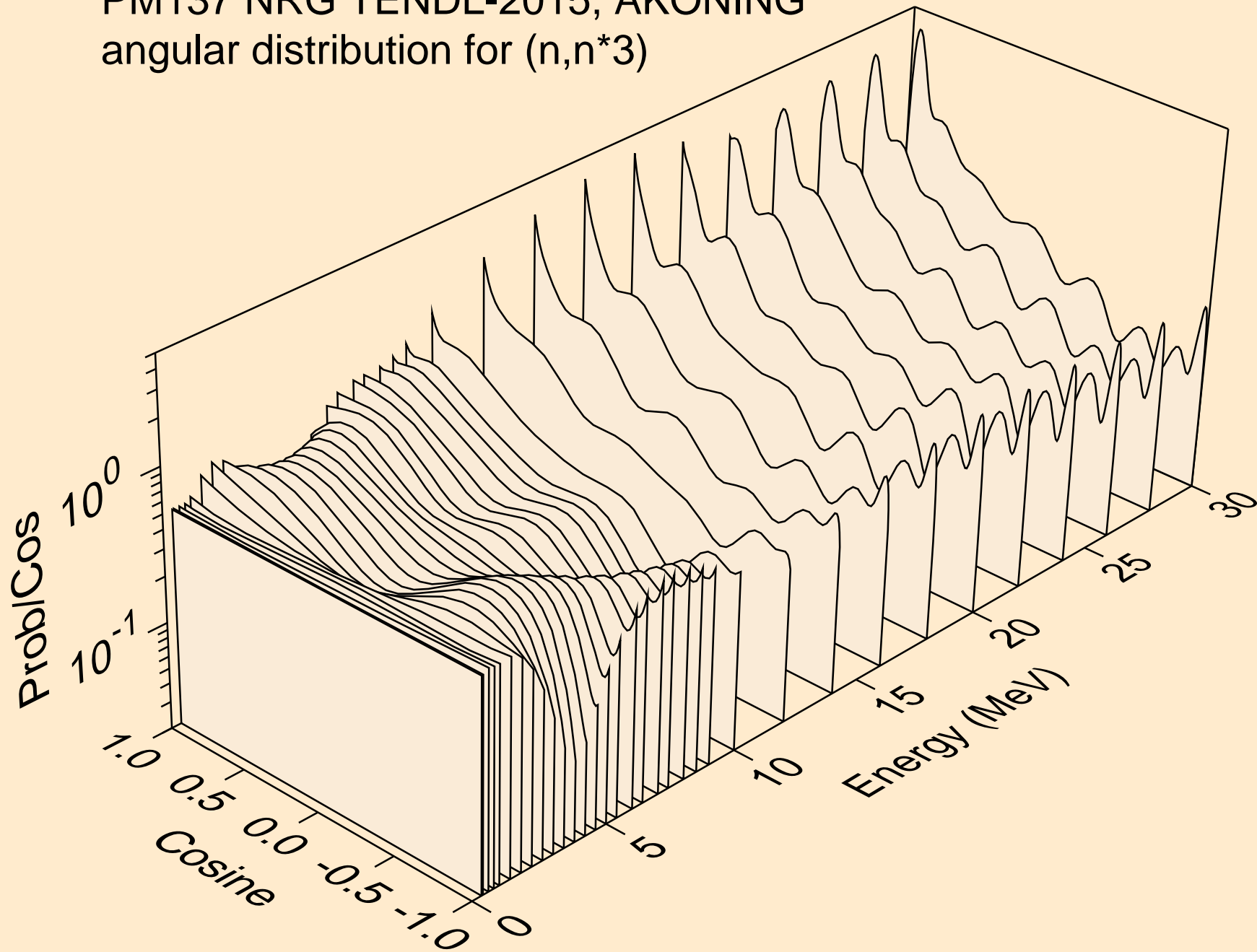
PM137 NRG TENDL-2015, AKONING
angular distribution for (n,n*1)



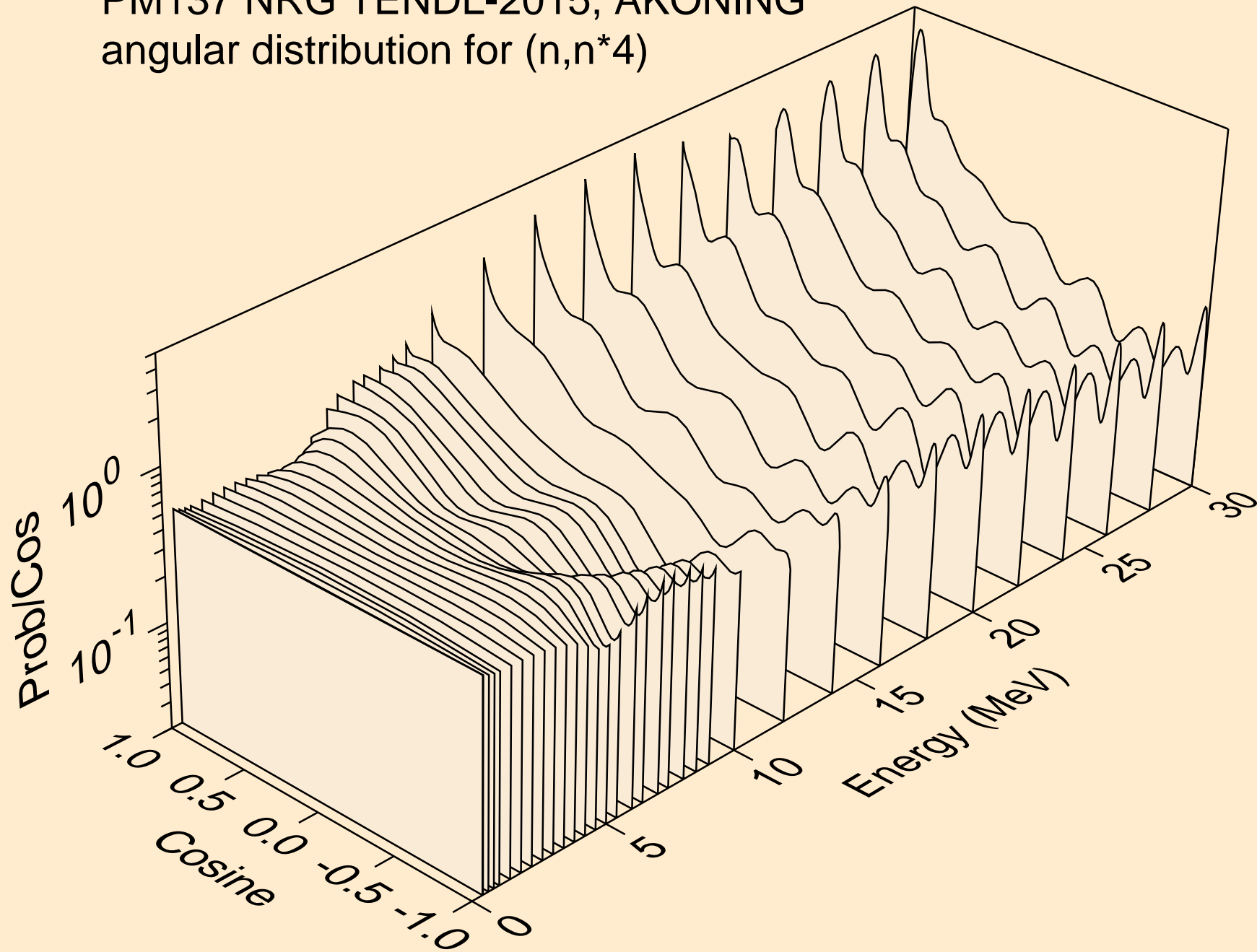
PM137 NRG TENDL-2015, AKONING
angular distribution for (n,n*2)



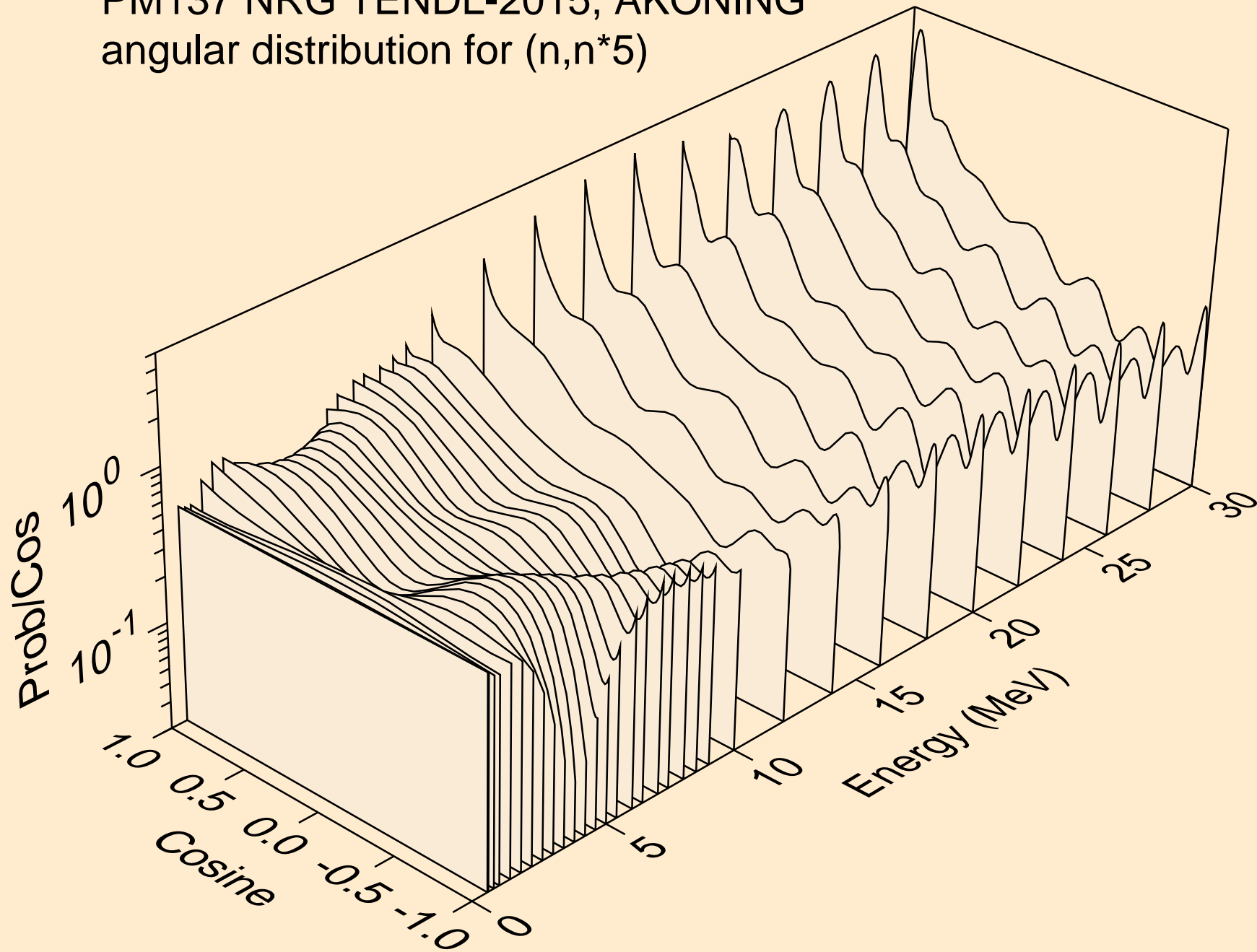
PM137 NRG TENDL-2015, AKONING
angular distribution for (n,n*3)



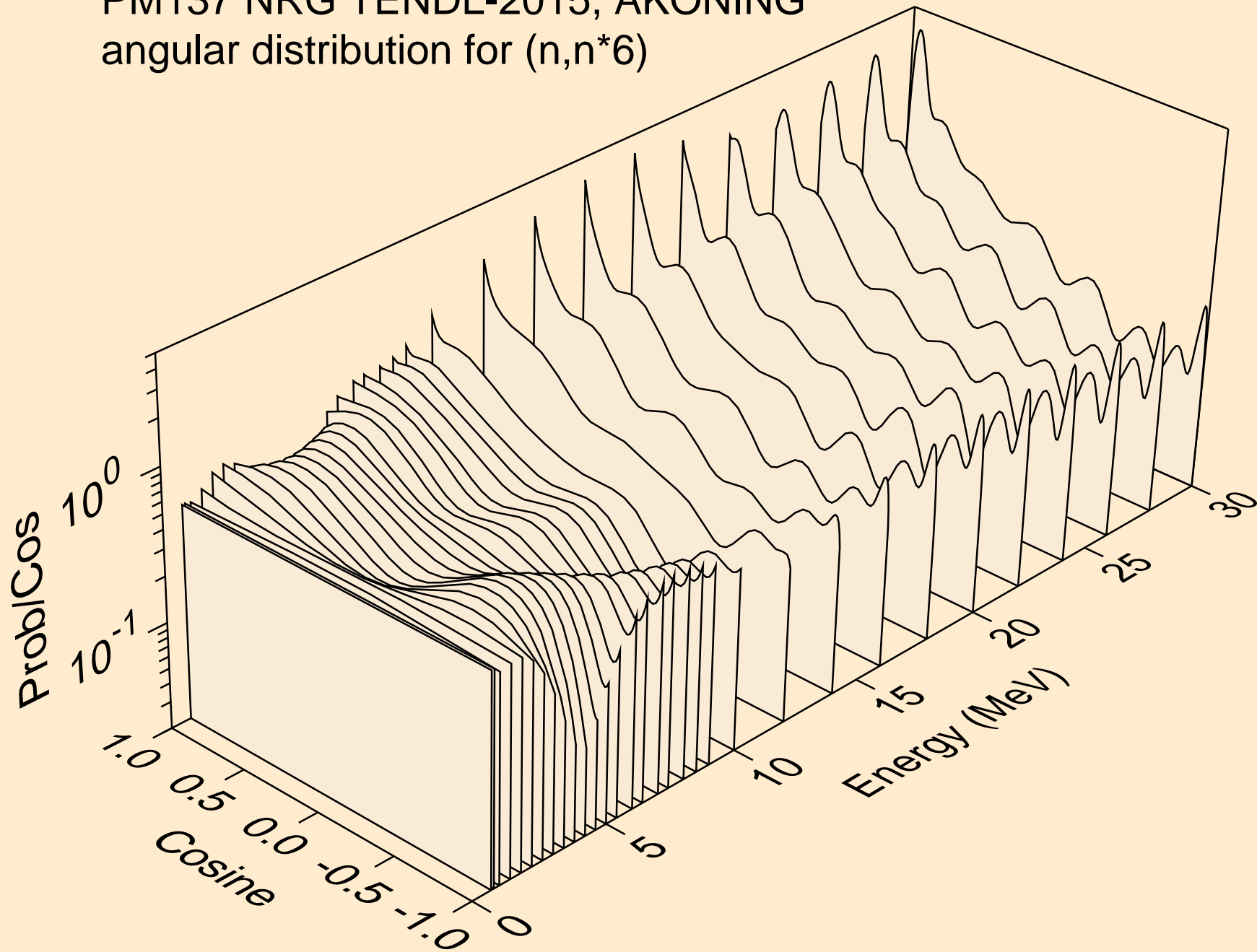
PM137 NRG TENDL-2015, AKONING
angular distribution for (n,n*4)



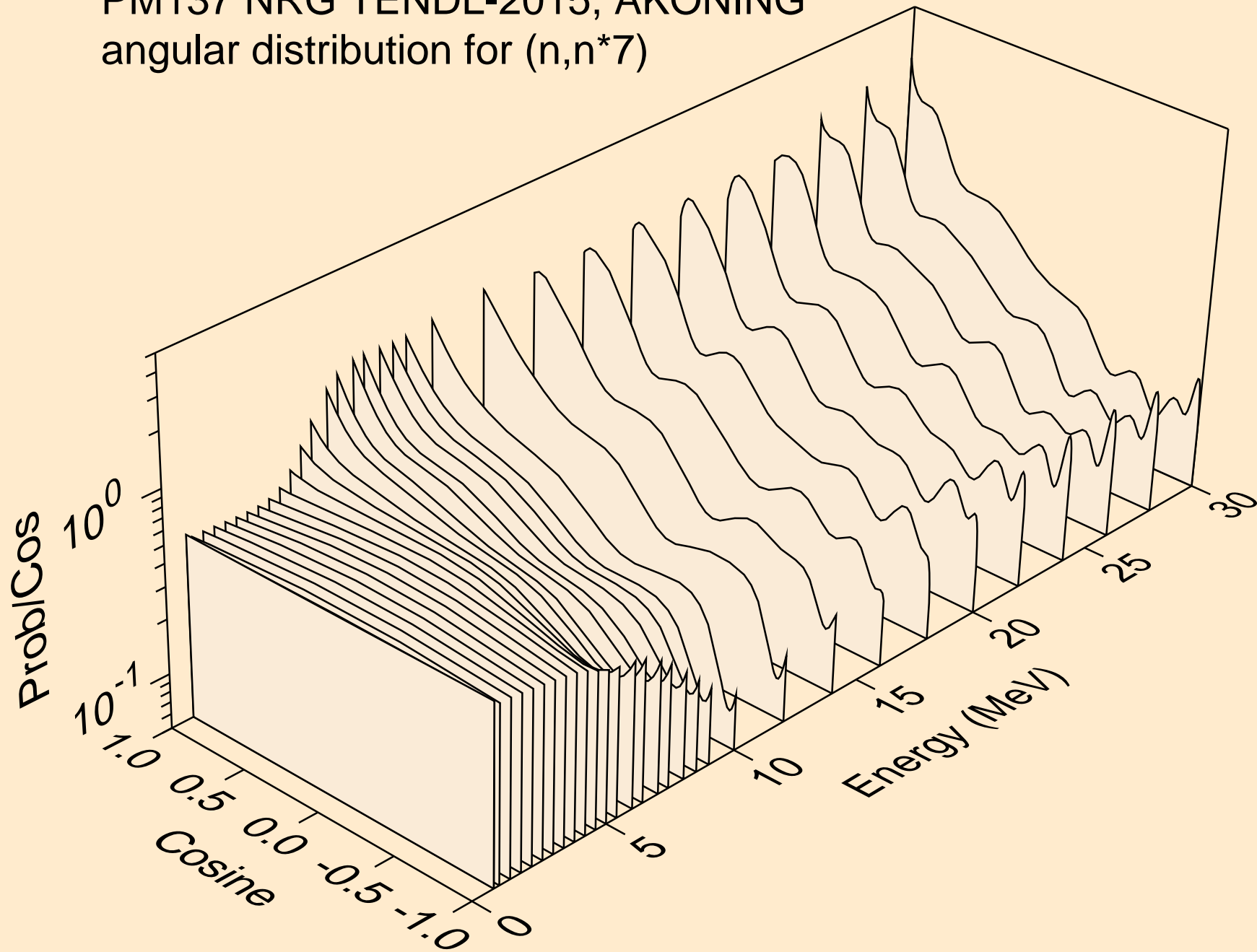
PM137 NRG TENDL-2015, AKONING
angular distribution for (n,n*5)



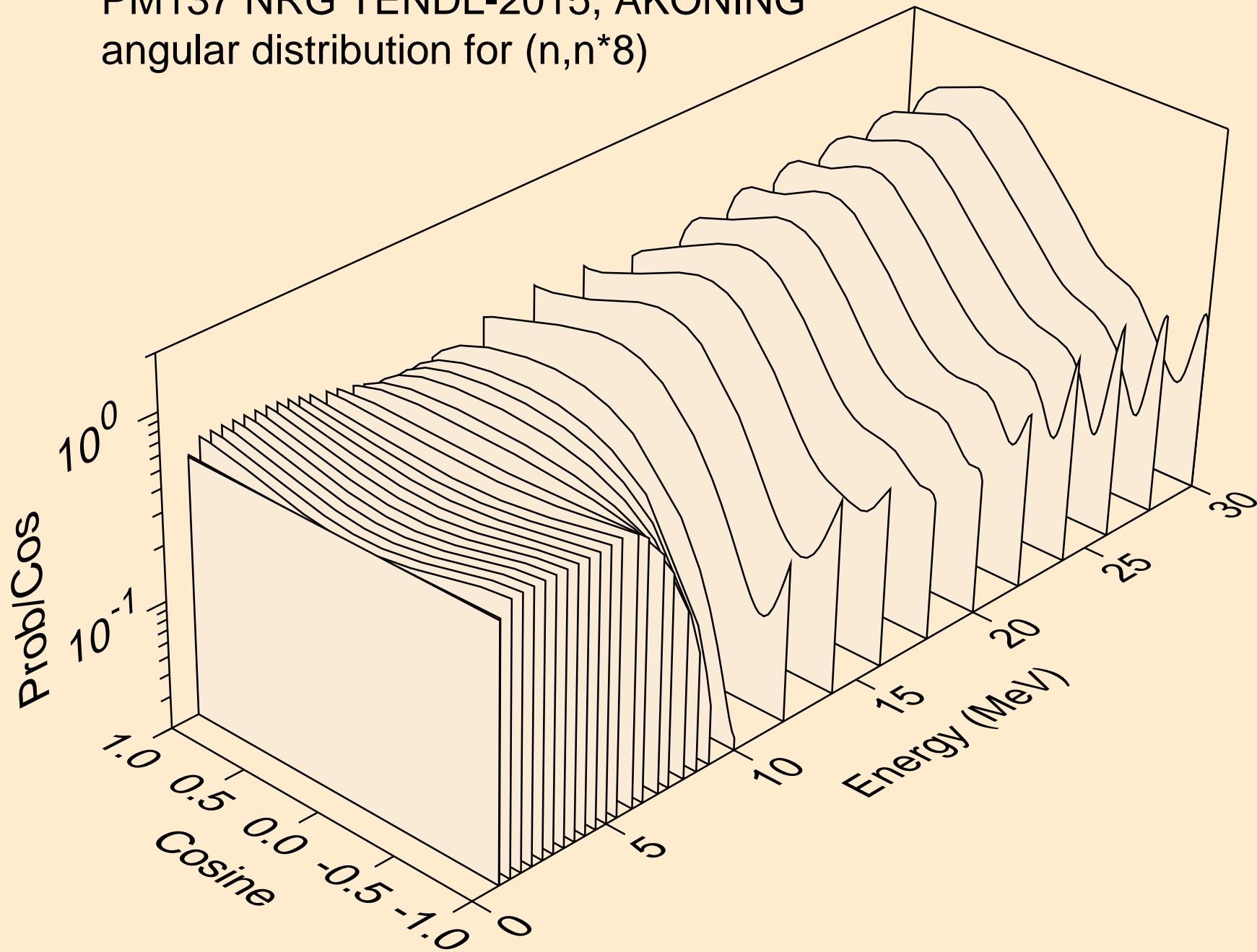
PM137 NRG TENDL-2015, AKONING
angular distribution for (n,n*6)



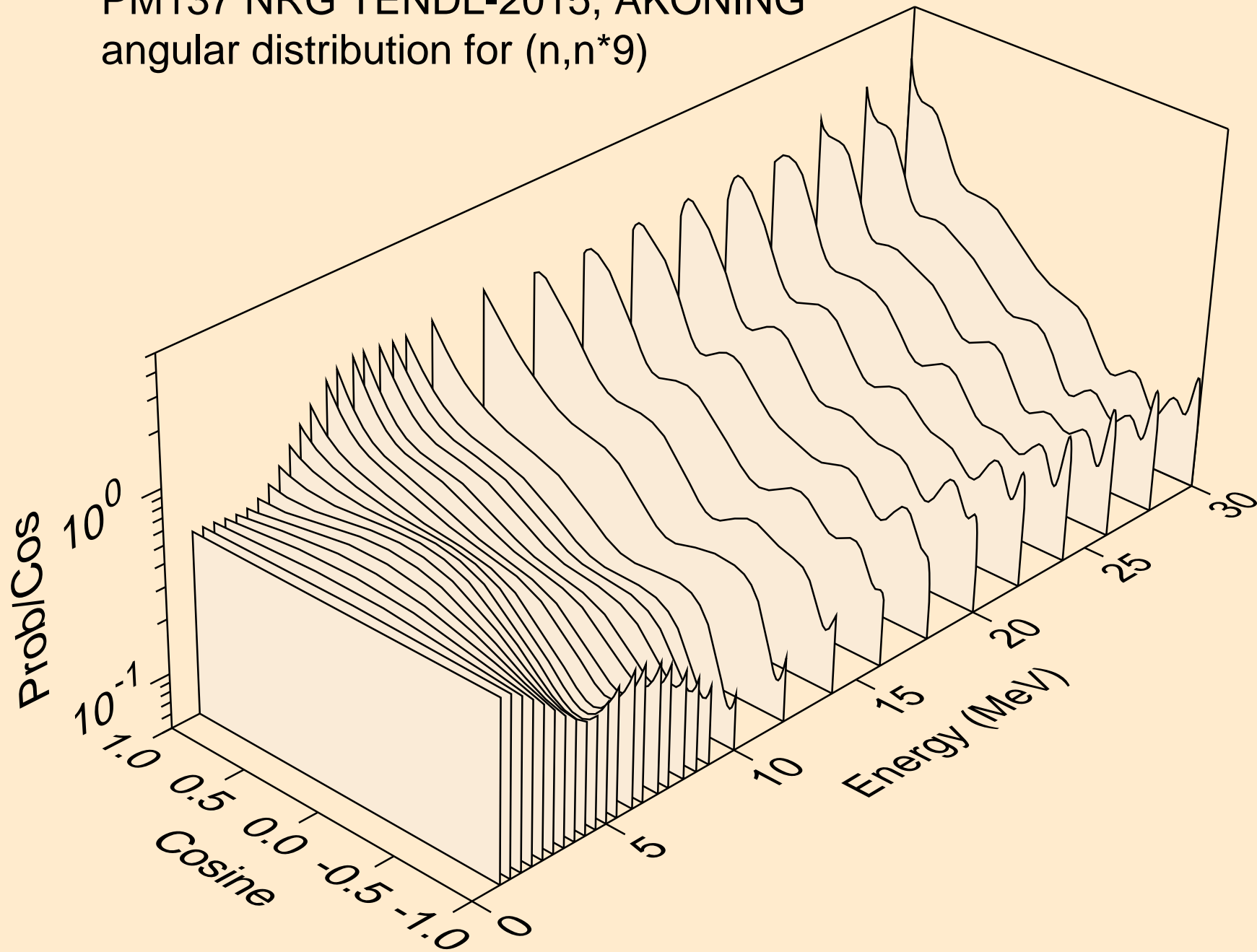
PM137 NRG TENDL-2015, AKONING
angular distribution for (n,n*7)



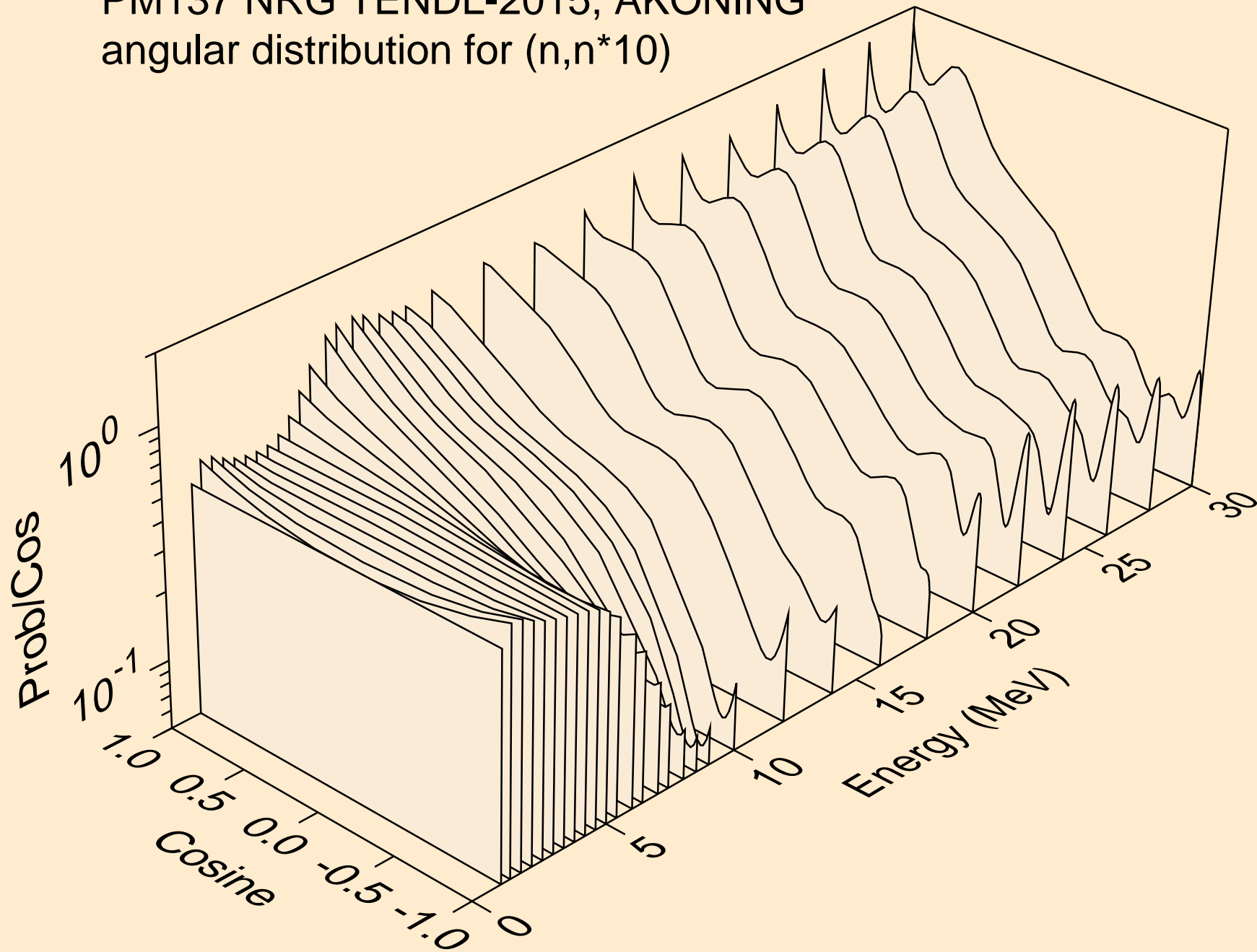
PM137 NRG TENDL-2015, AKONING
angular distribution for (n,n*8)



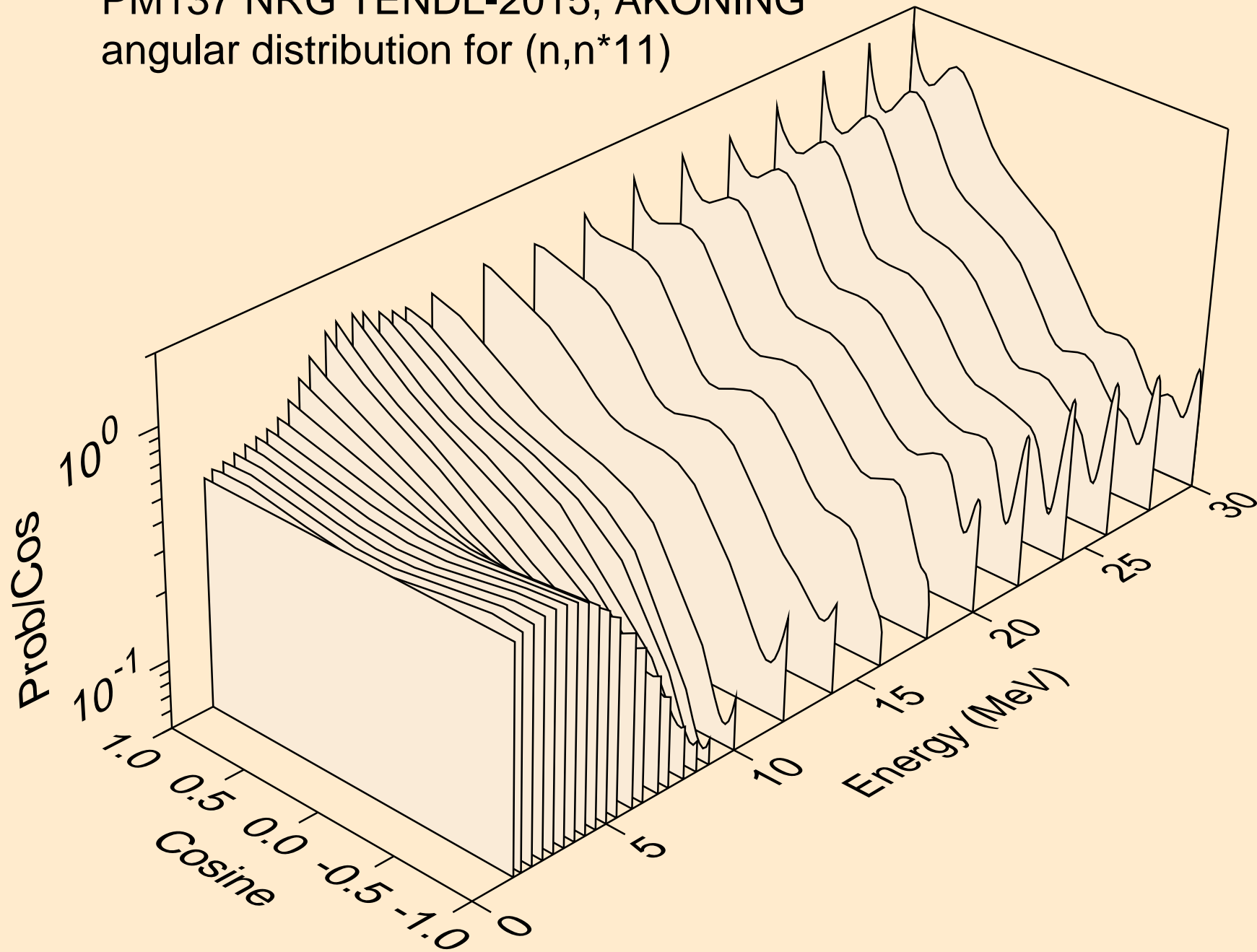
PM137 NRG TENDL-2015, AKONING
angular distribution for (n,n*9)



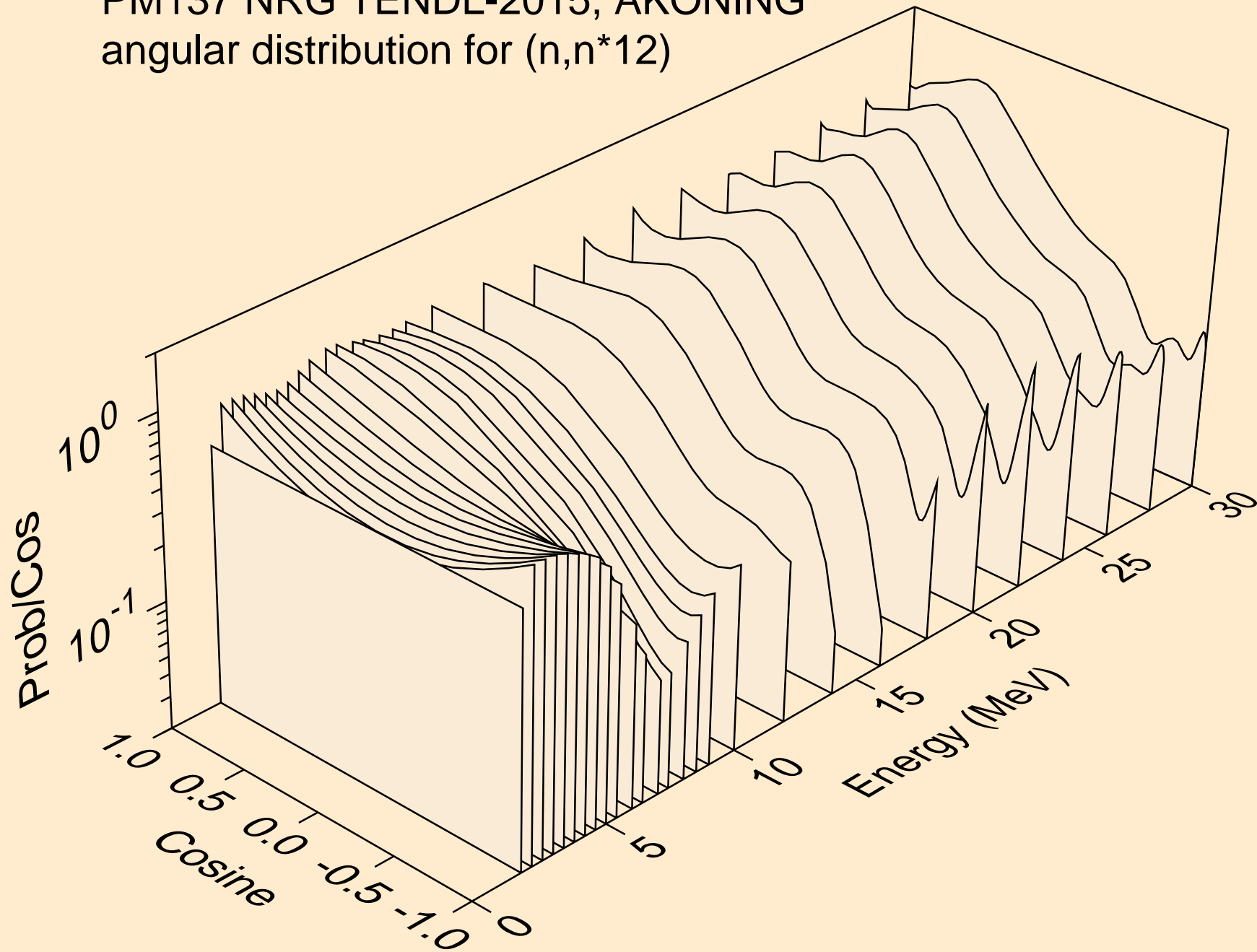
PM137 NRG TENDL-2015, AKONING
angular distribution for (n,n*10)



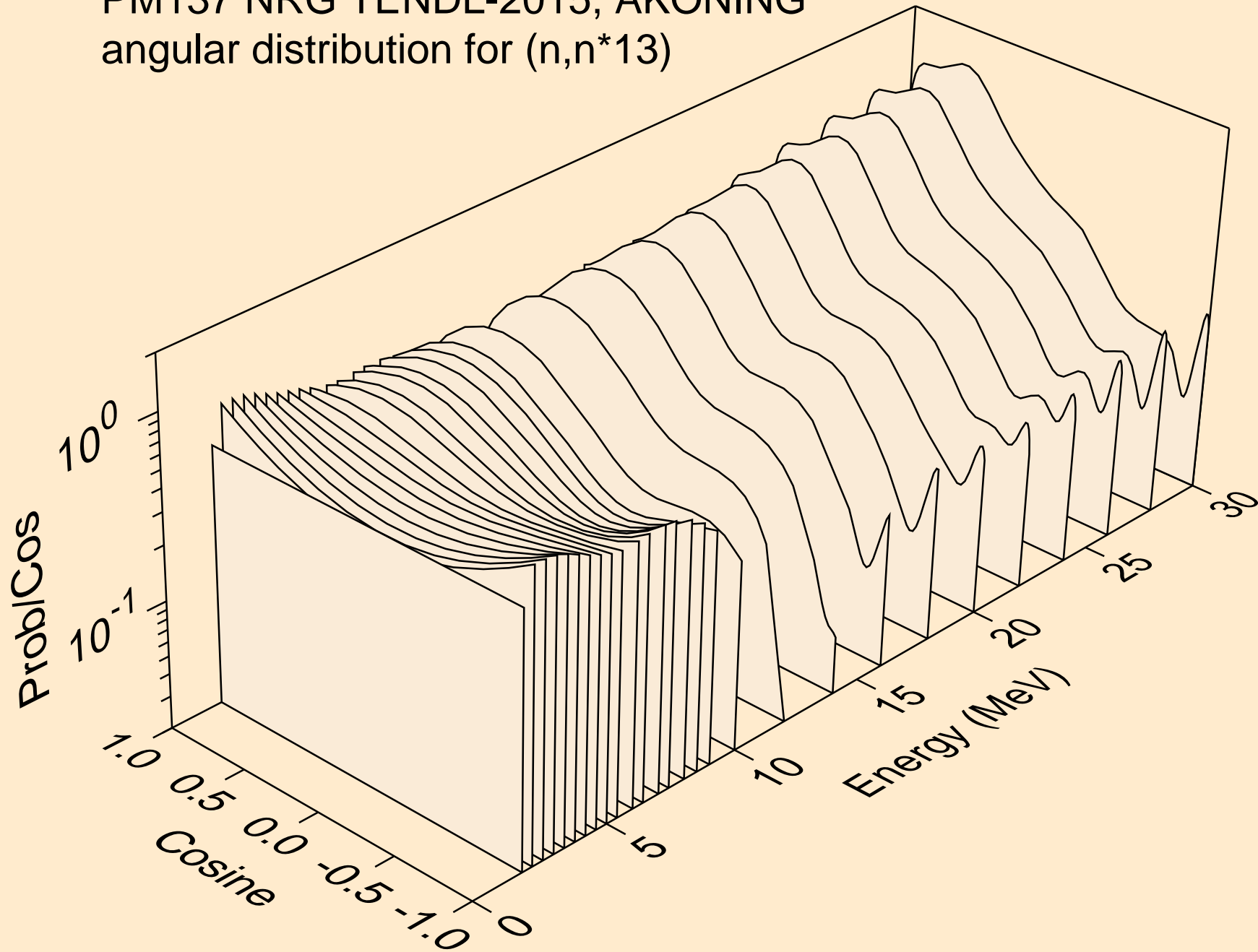
PM137 NRG TENDL-2015, AKONING
angular distribution for (n,n*11)



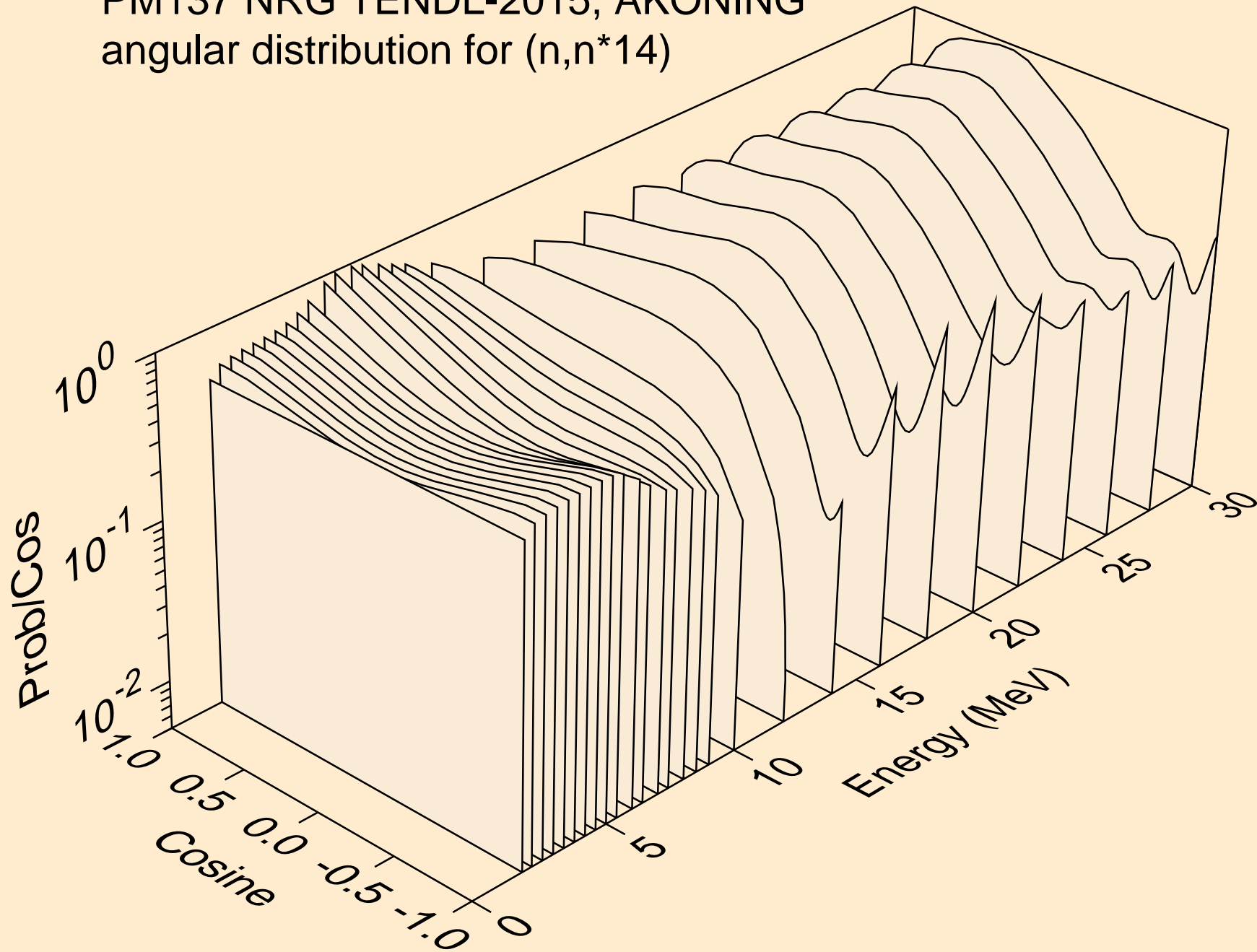
PM137 NRG TENDL-2015, AKONING
angular distribution for (n,n*12)



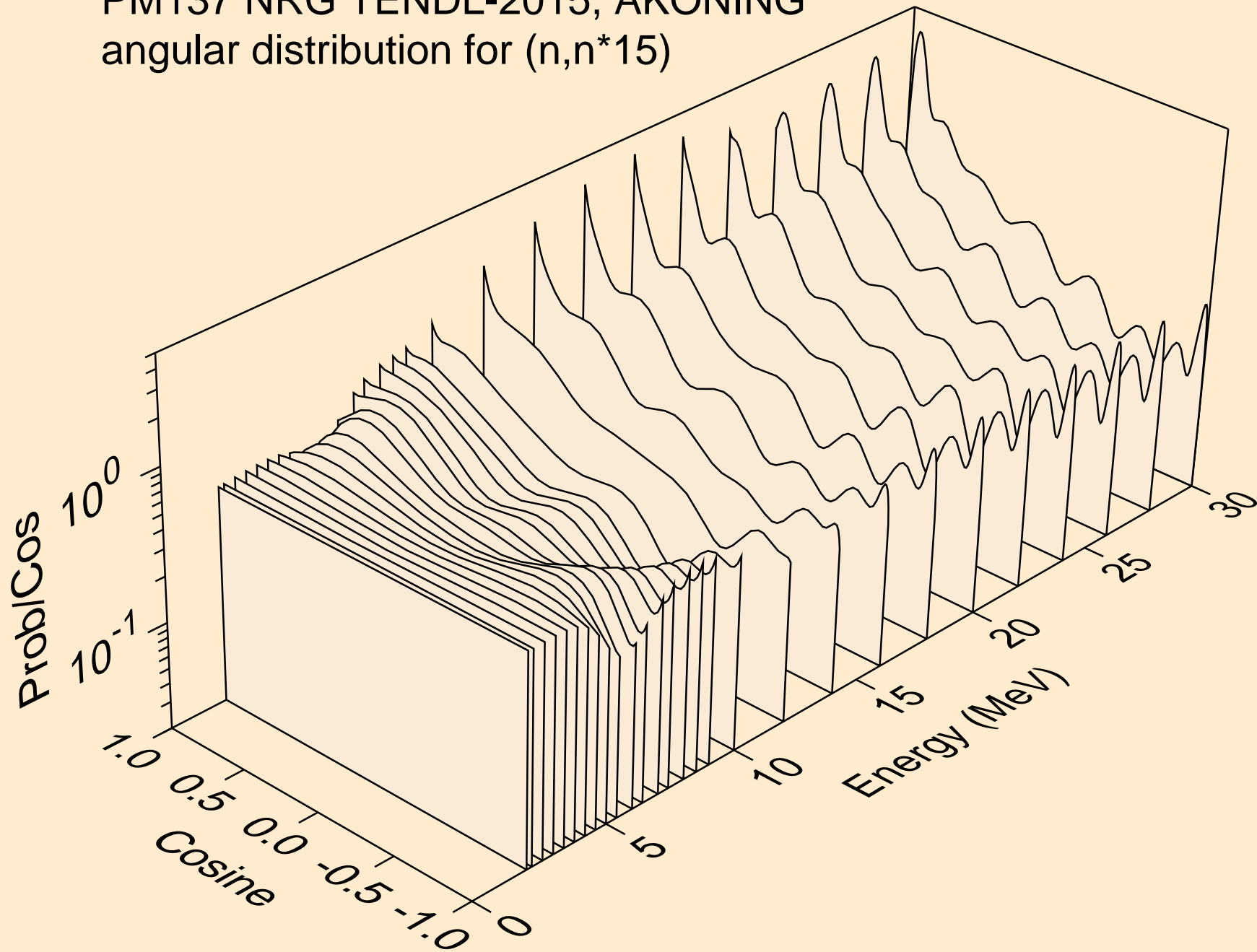
PM137 NRG TENDL-2015, AKONING
angular distribution for (n,n*13)



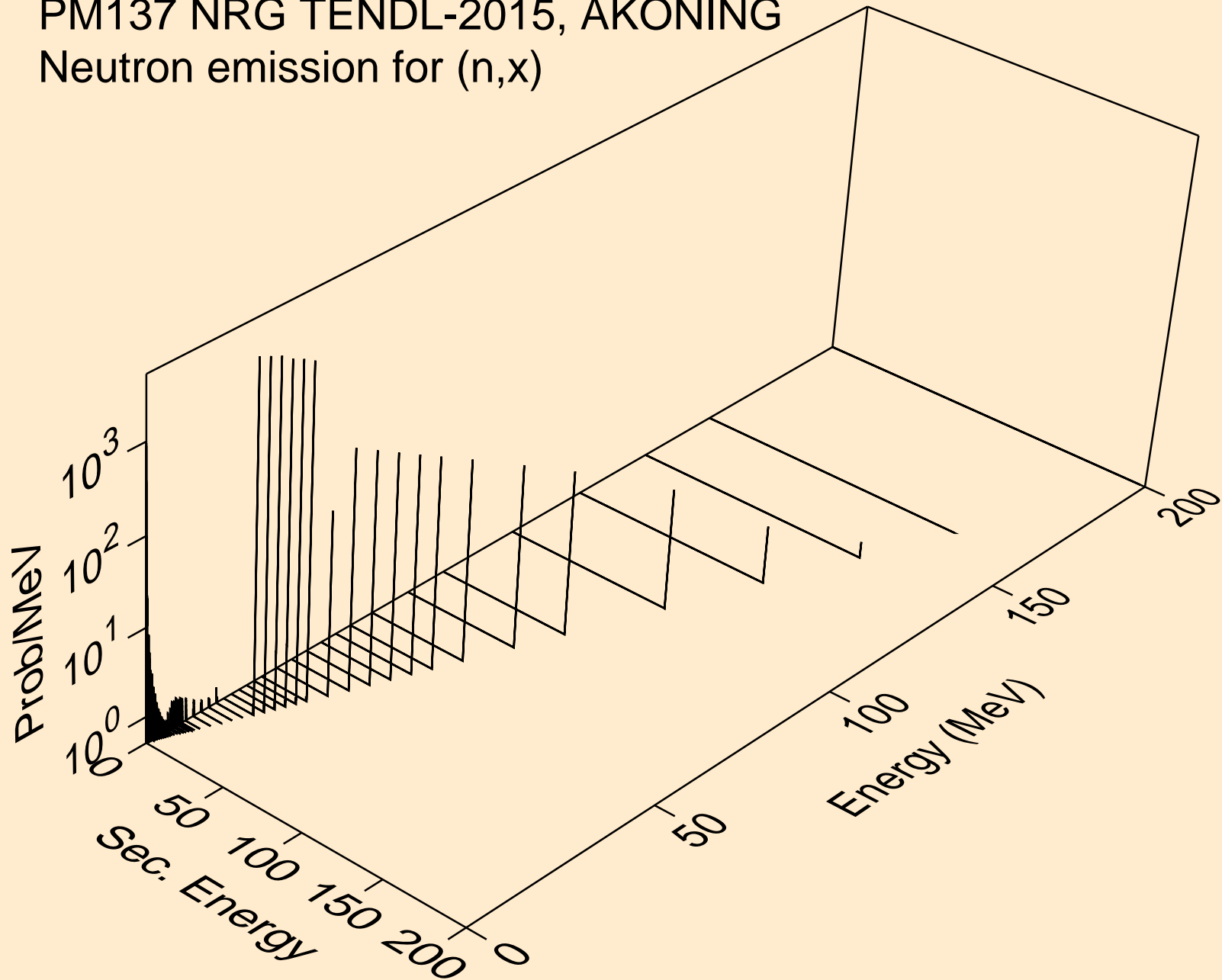
PM137 NRG TENDL-2015, AKONING
angular distribution for (n,n*14)



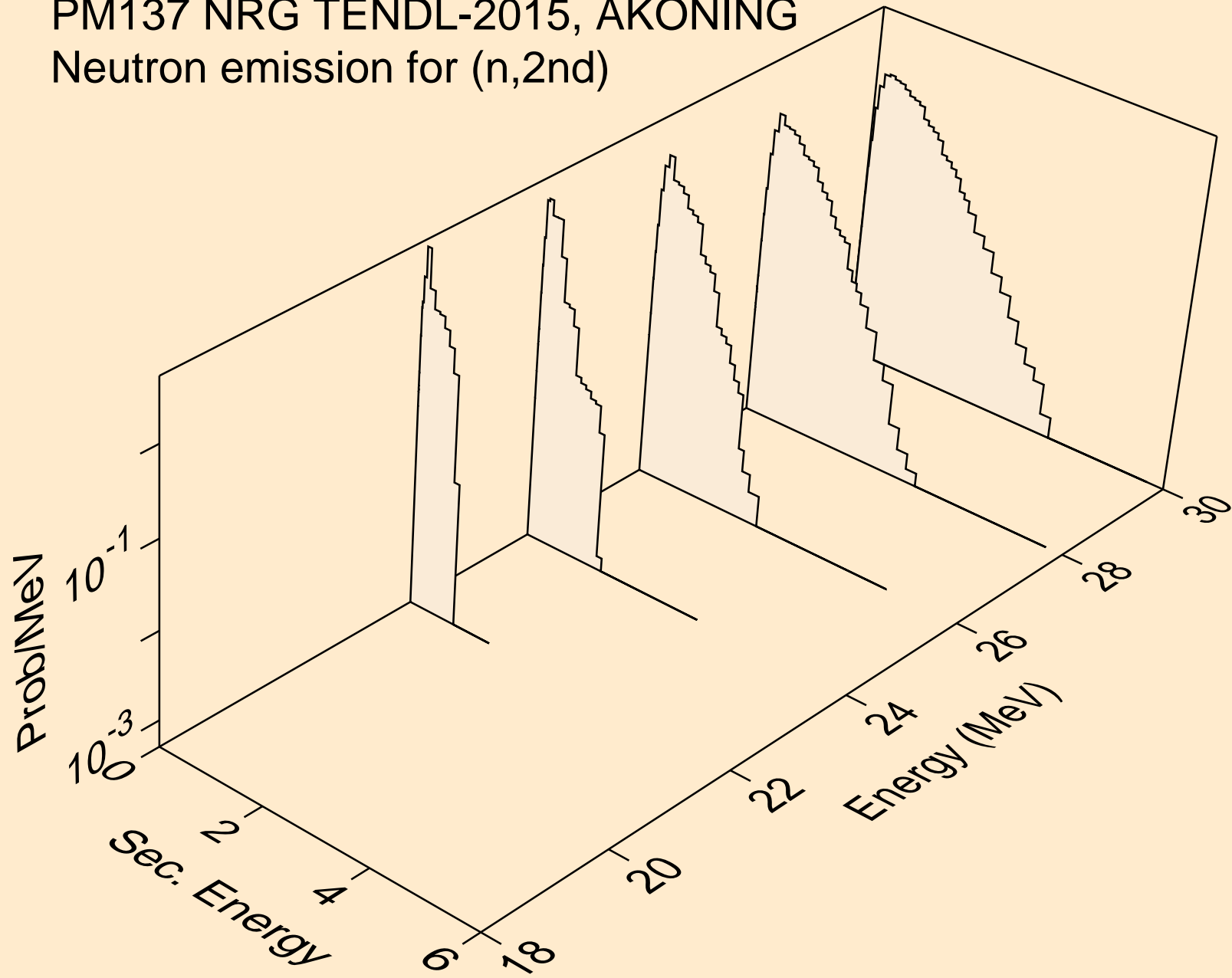
PM137 NRG TENDL-2015, AKONING
angular distribution for (n,n*15)



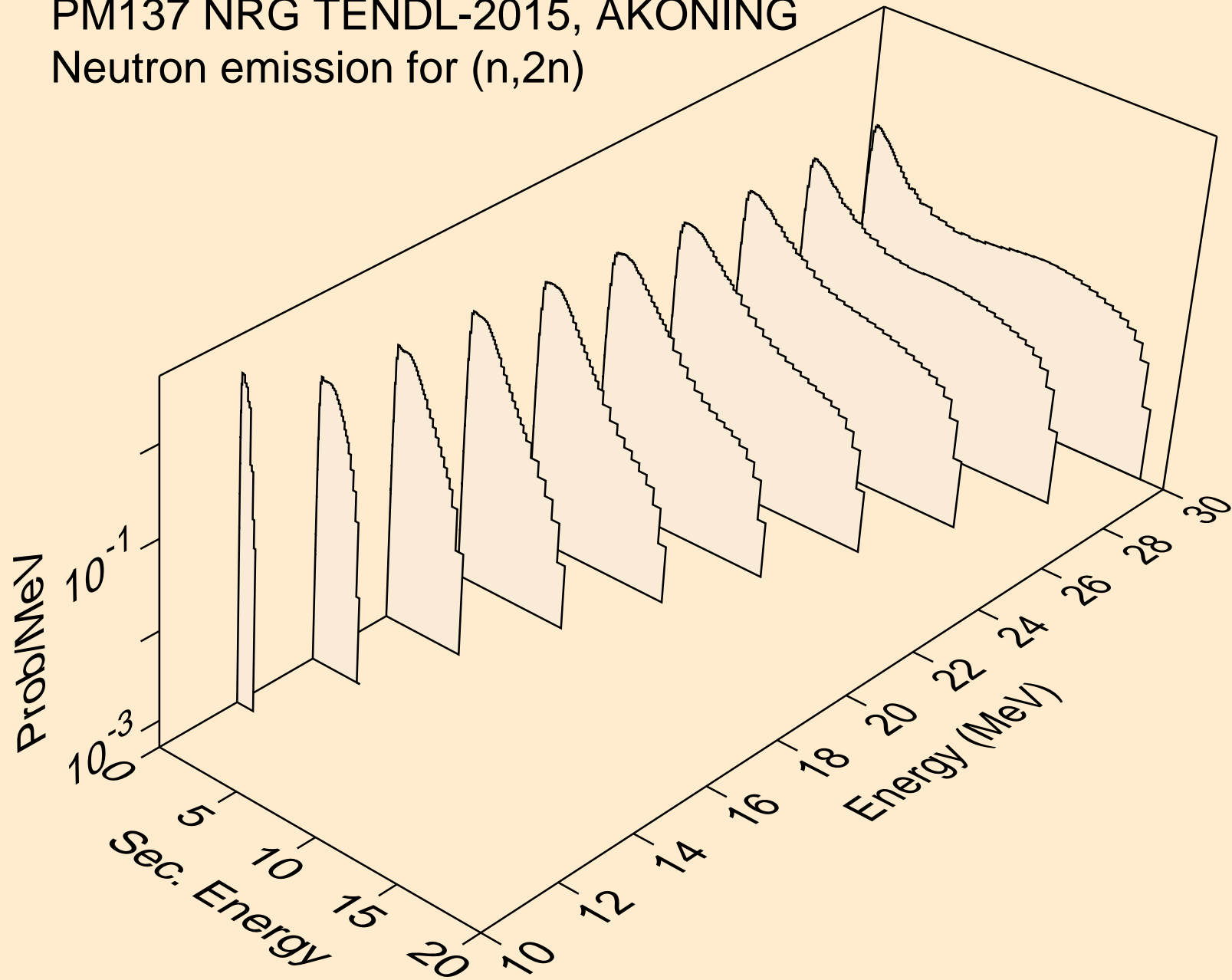
PM137 NRG TENDL-2015, AKONING
Neutron emission for (n,x)



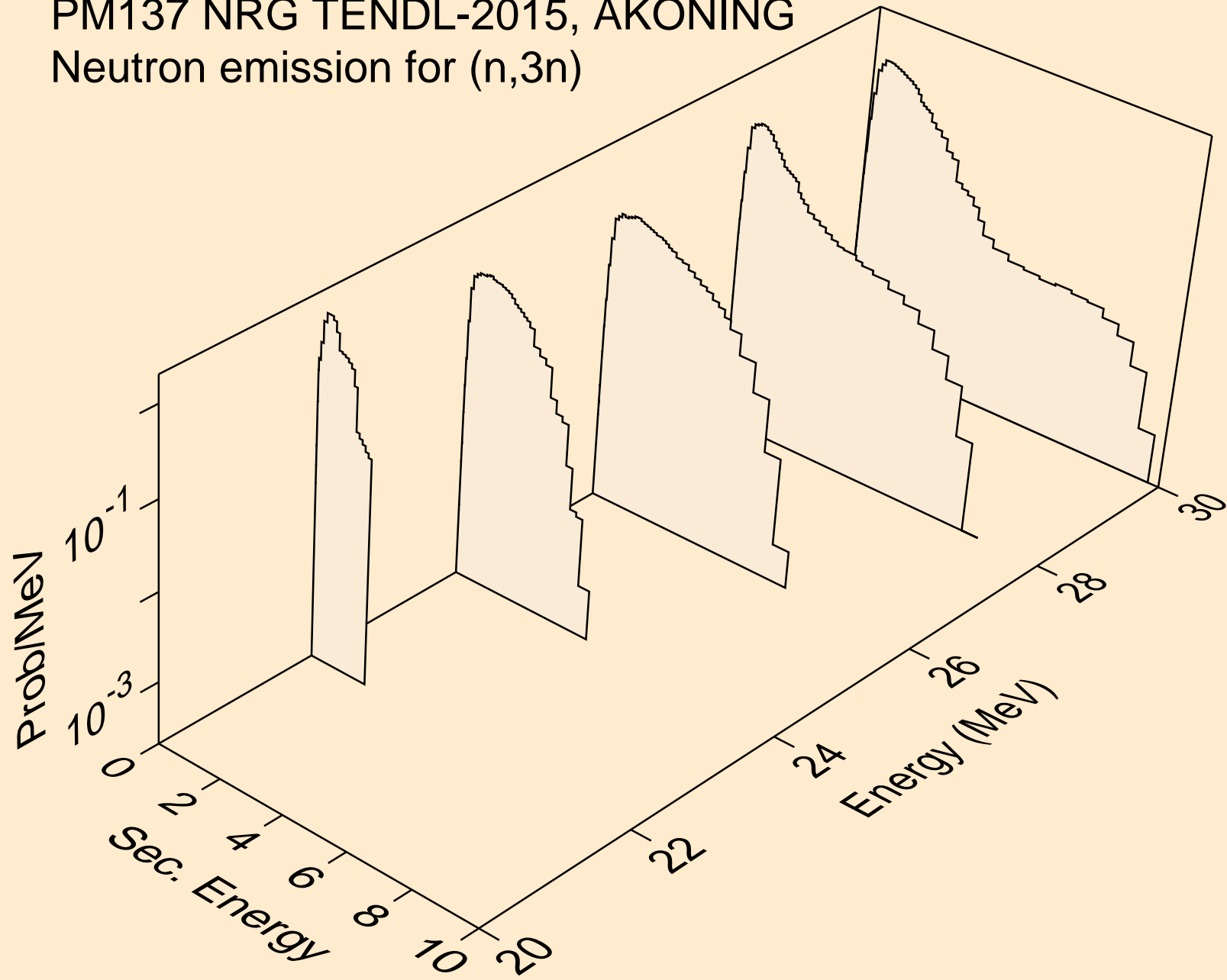
PM137 NRG TENDL-2015, AKONING
Neutron emission for (n,2nd)



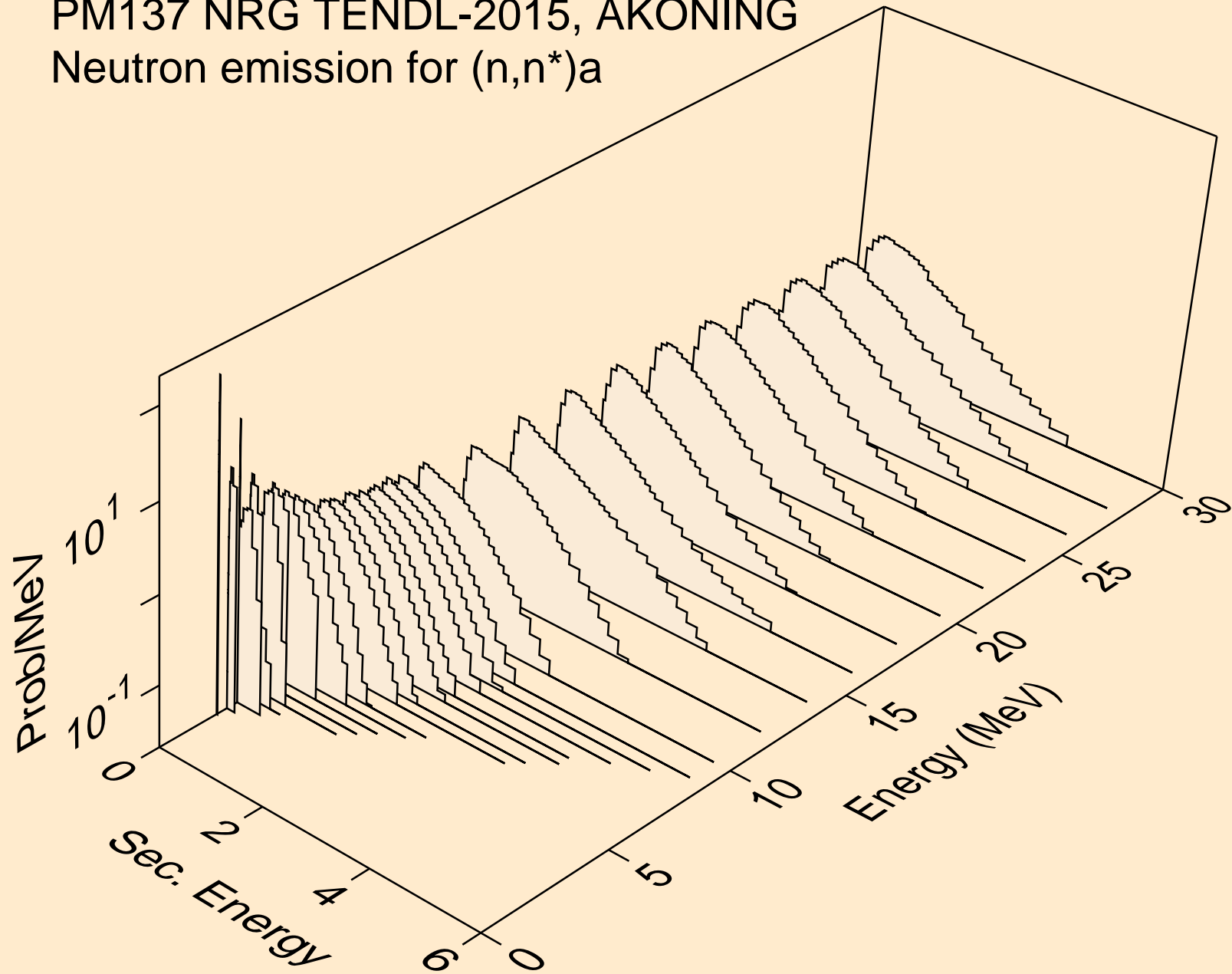
PM137 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)



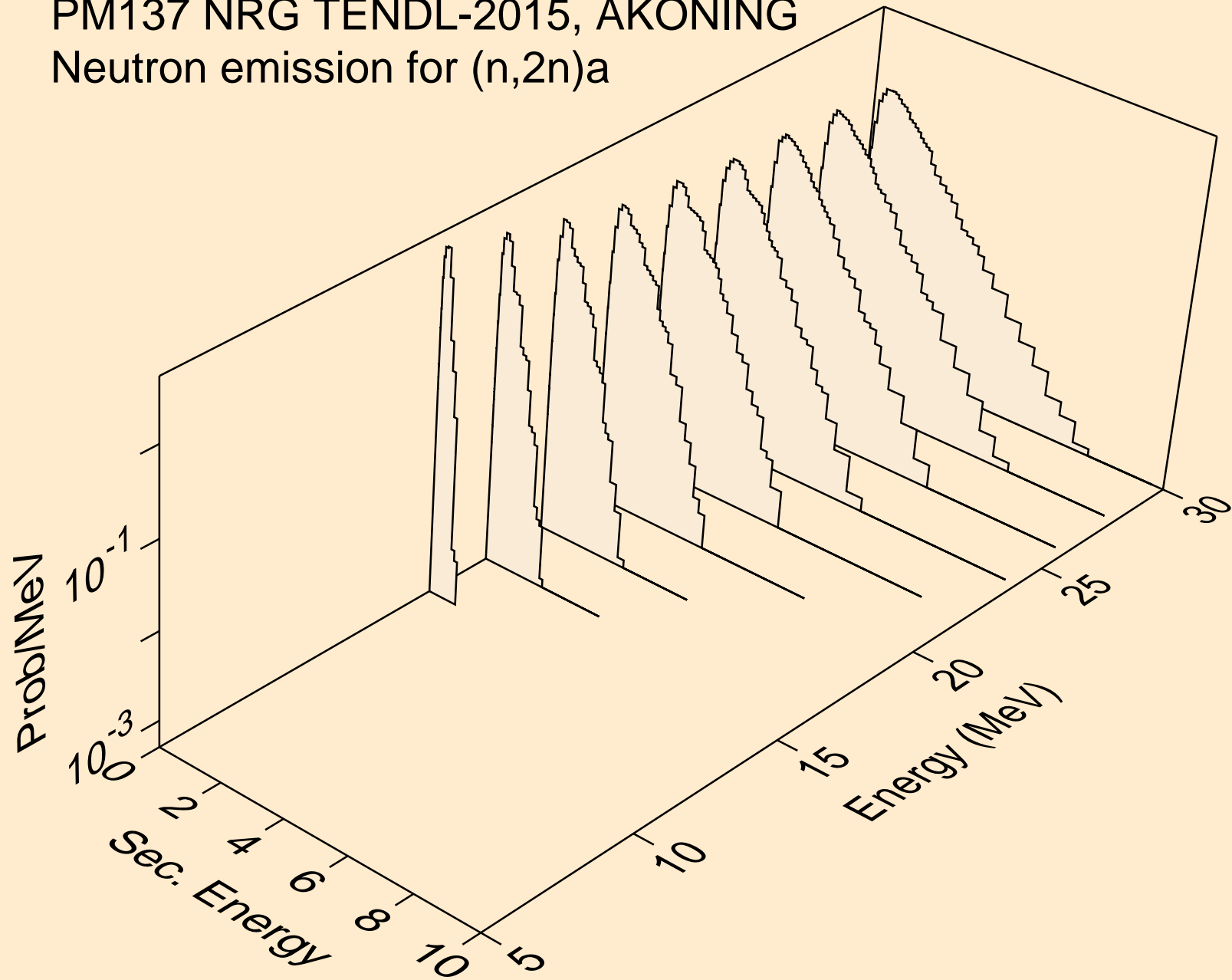
PM137 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)



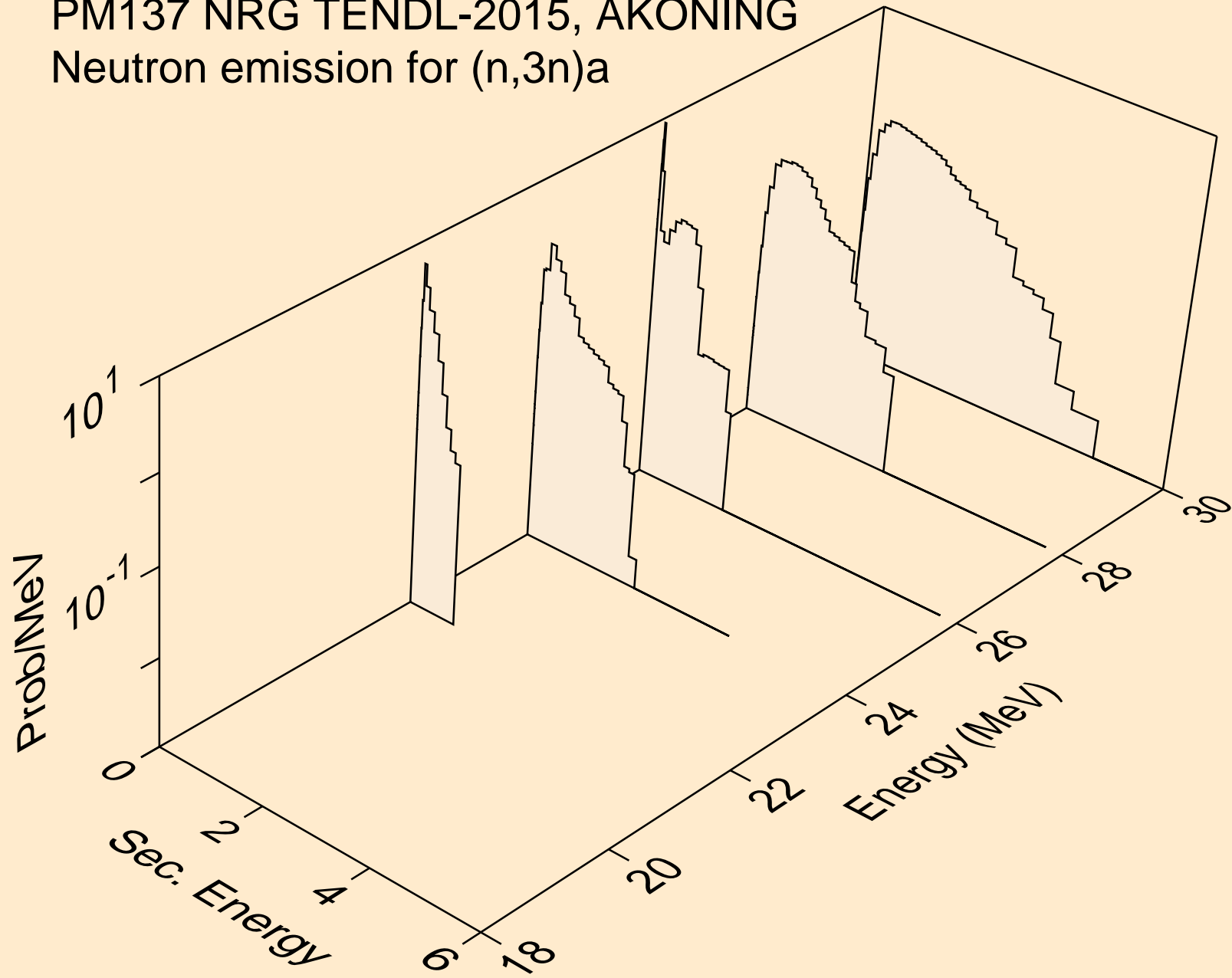
PM137 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)a



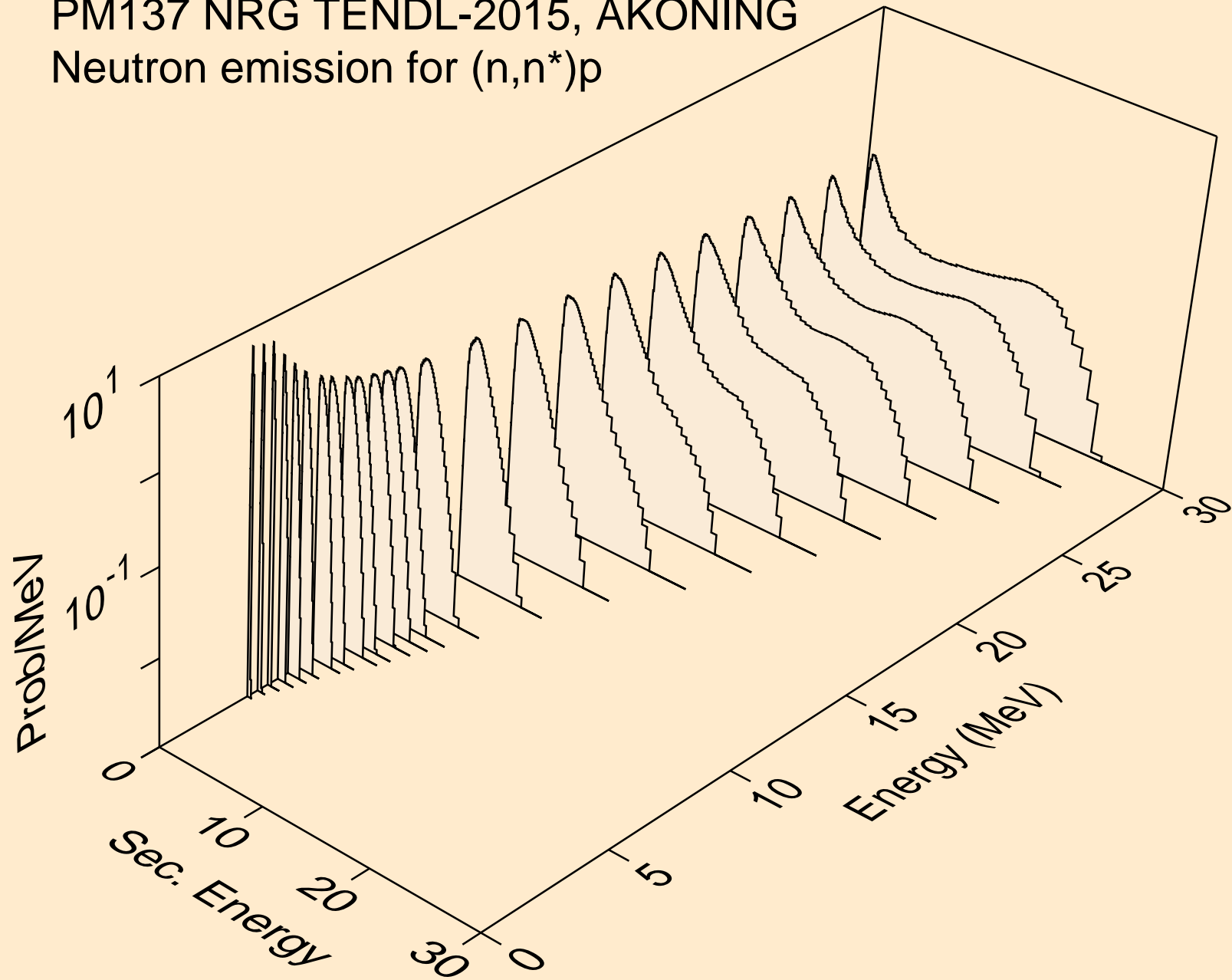
PM137 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)a



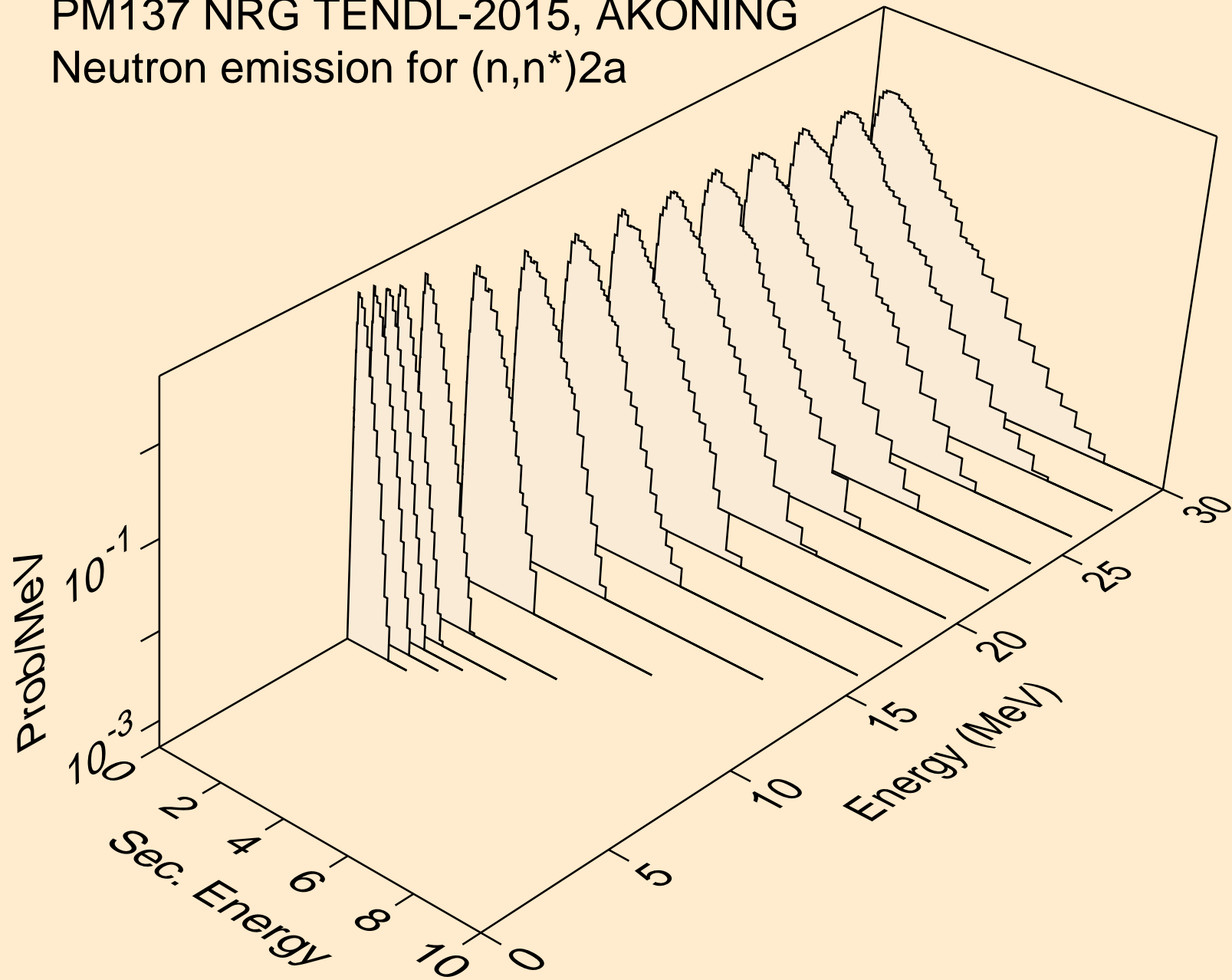
PM137 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)a



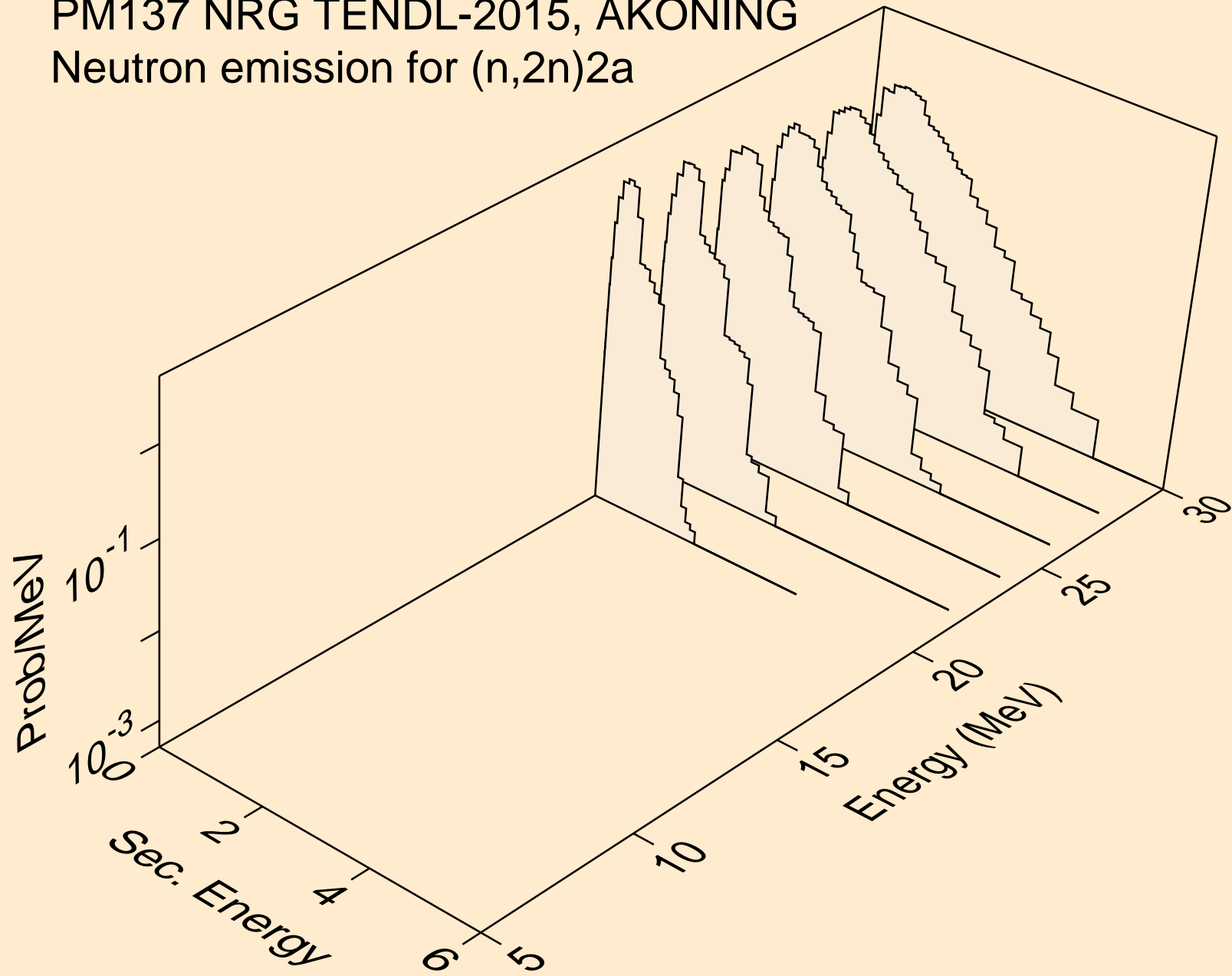
PM137 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)p



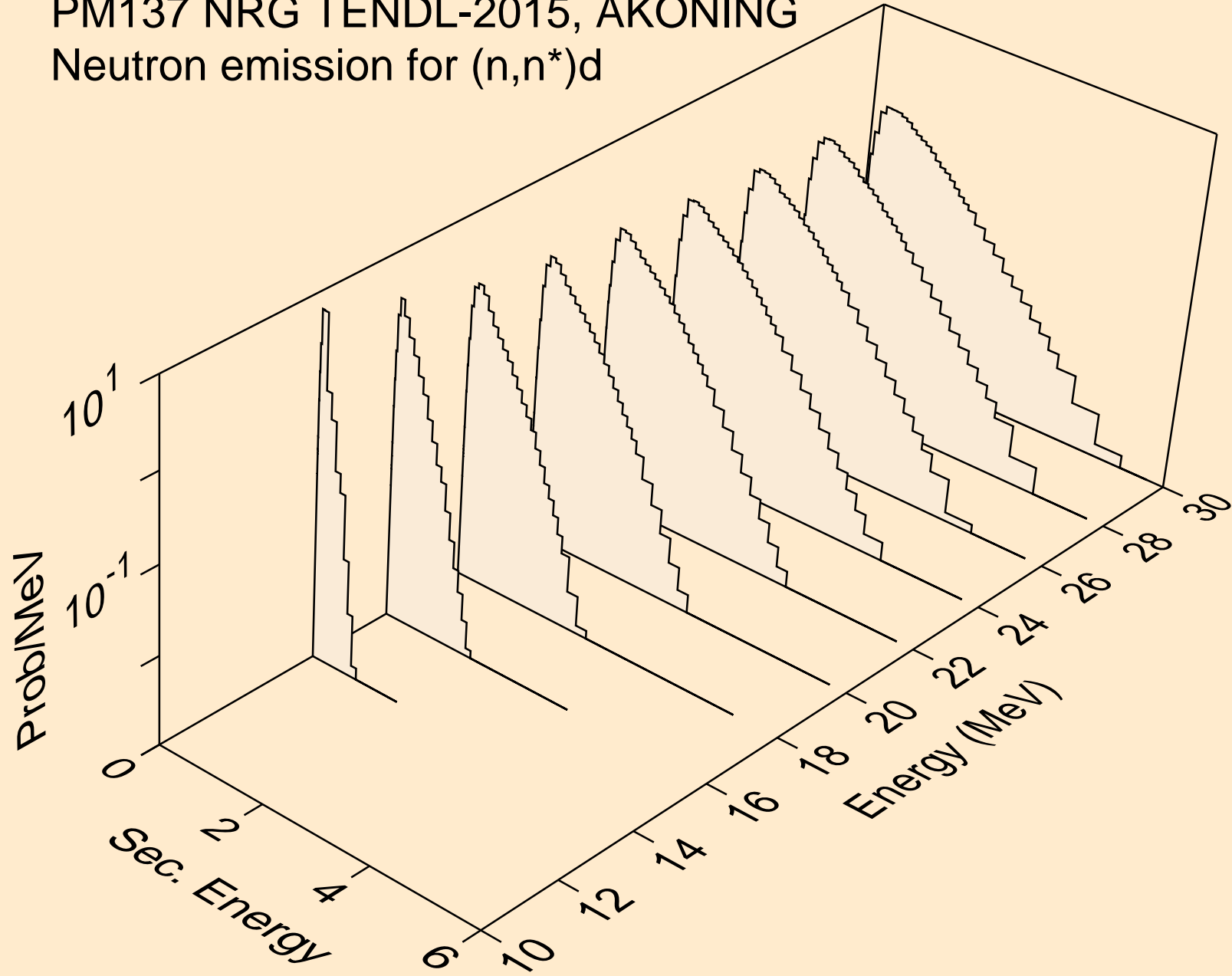
PM137 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)2a



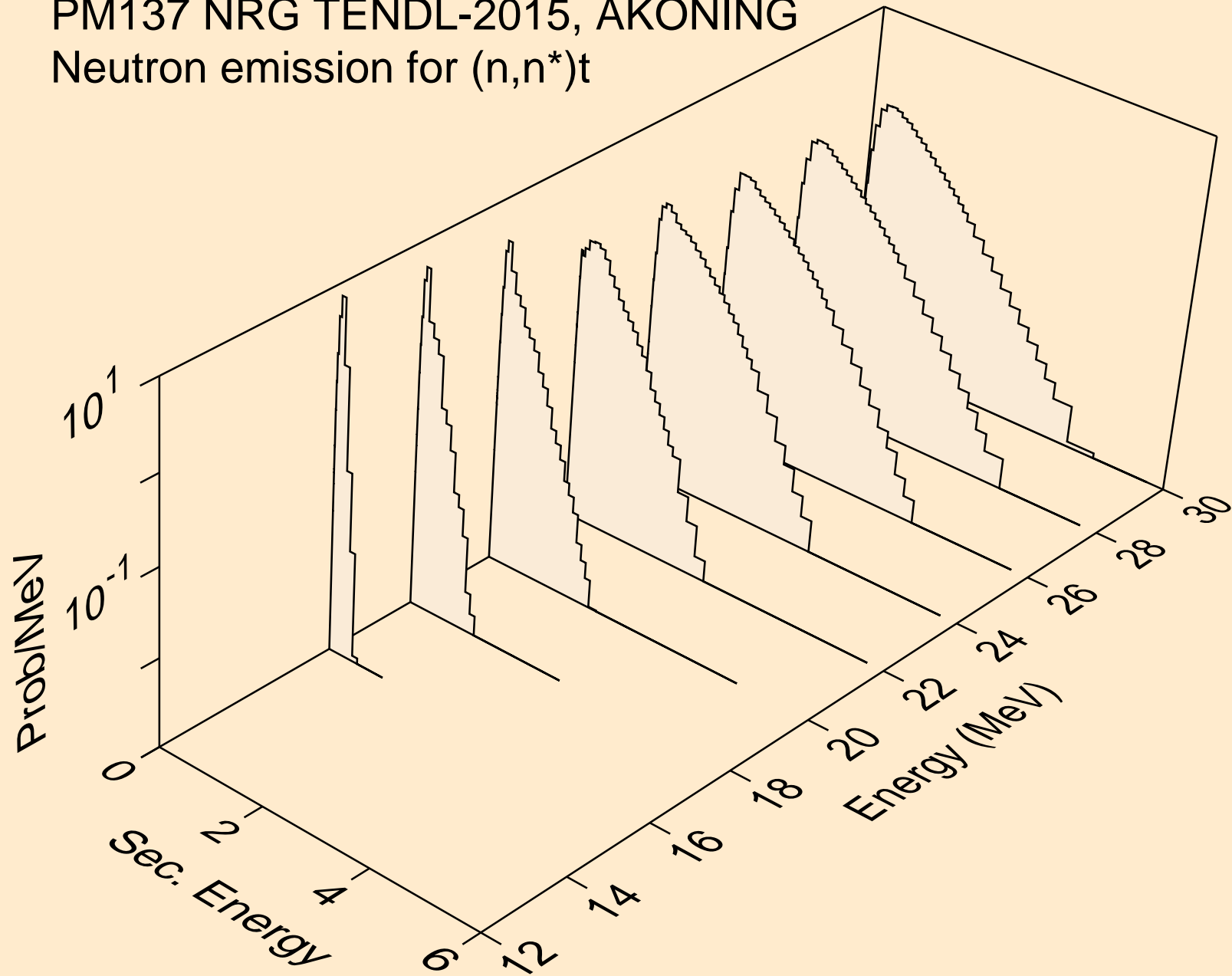
PM137 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)2a



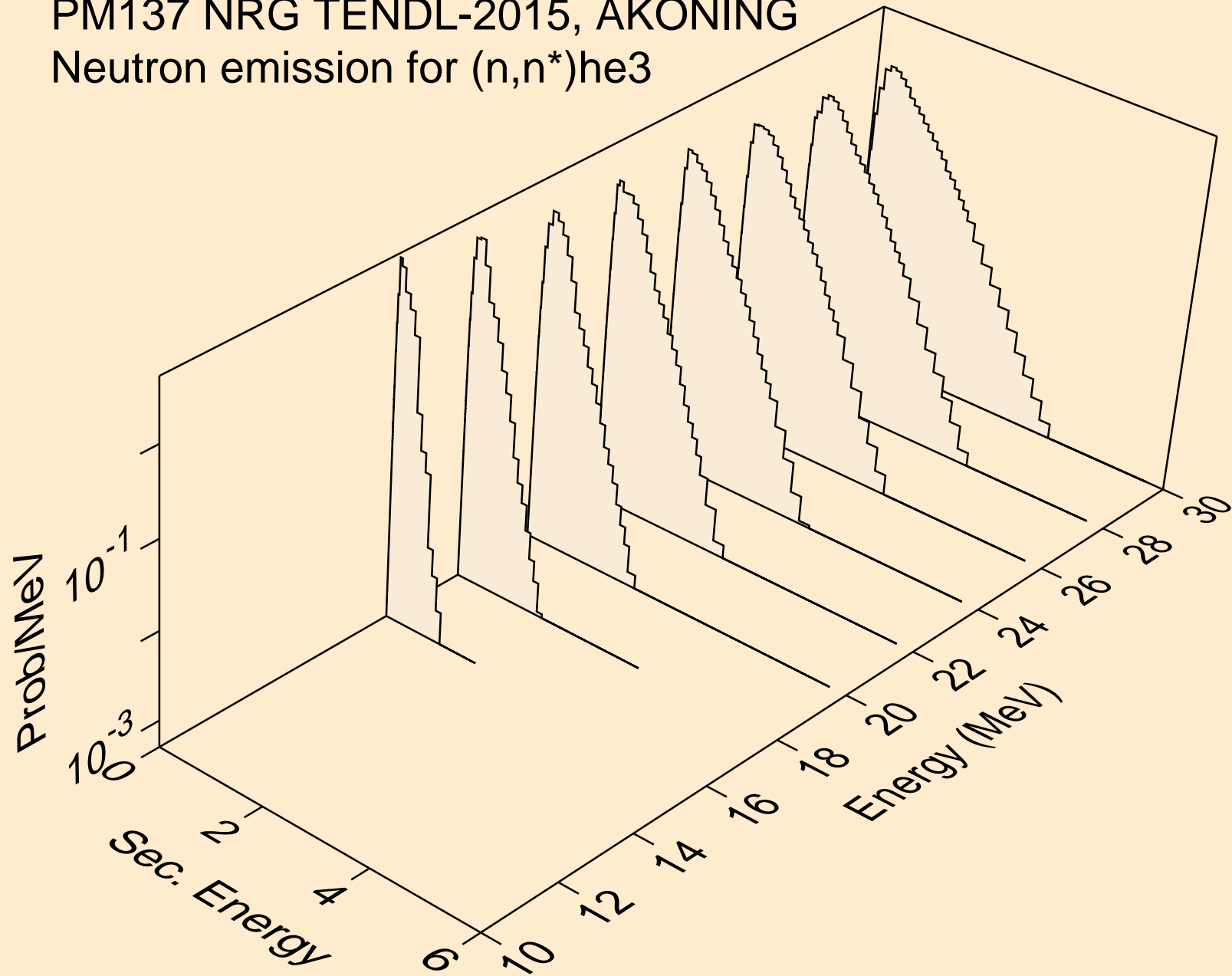
PM137 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)d



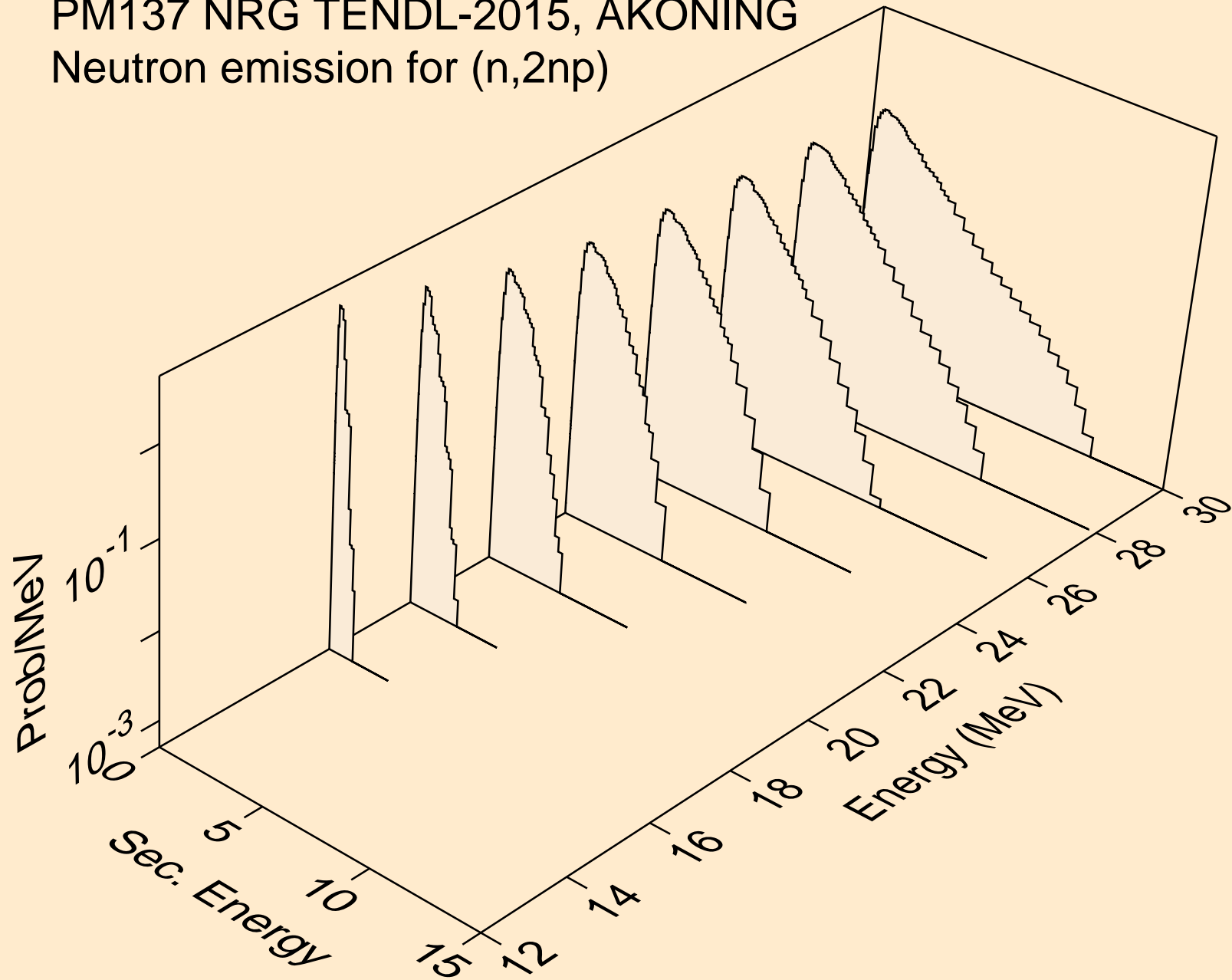
PM137 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)t



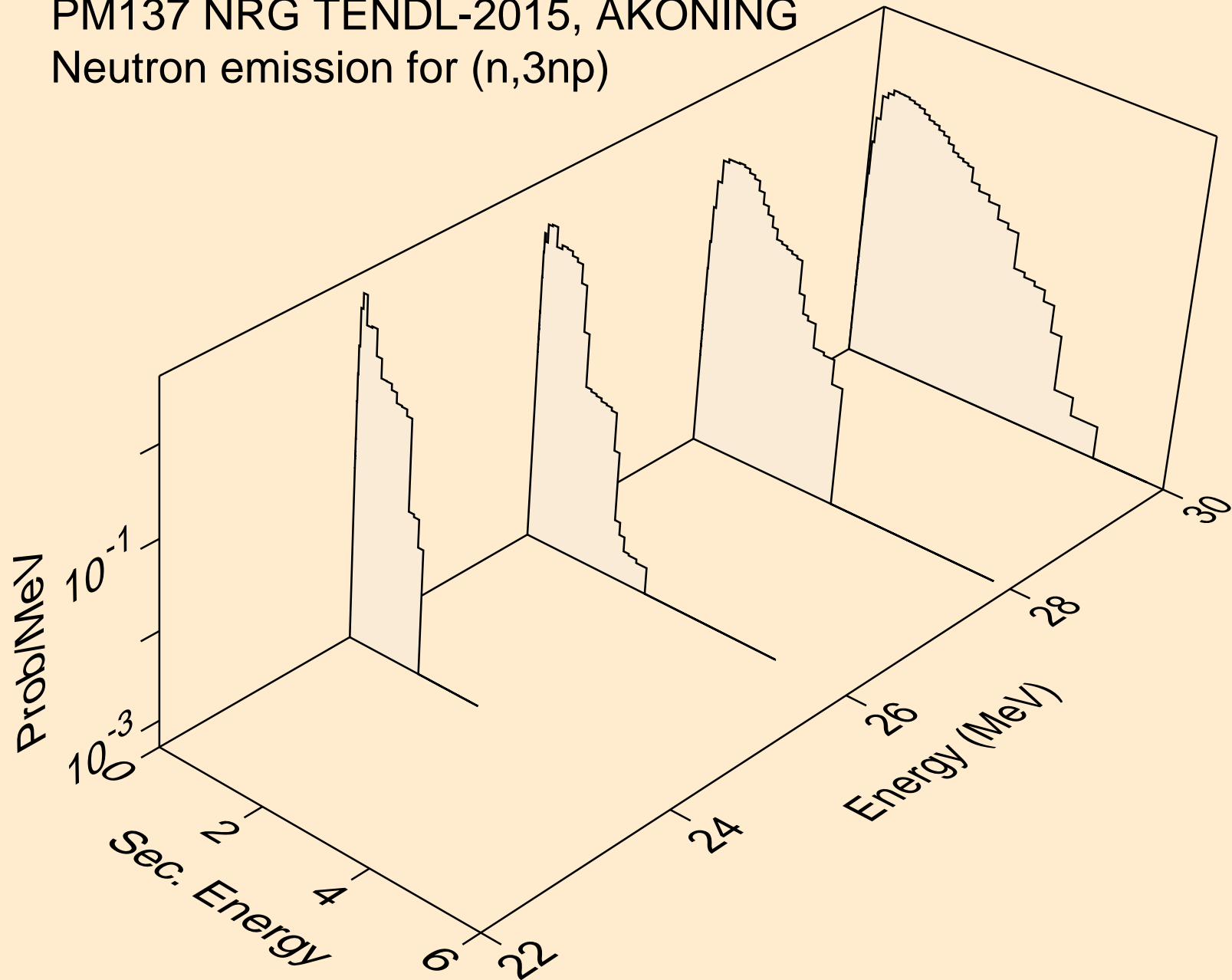
PM137 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)he3



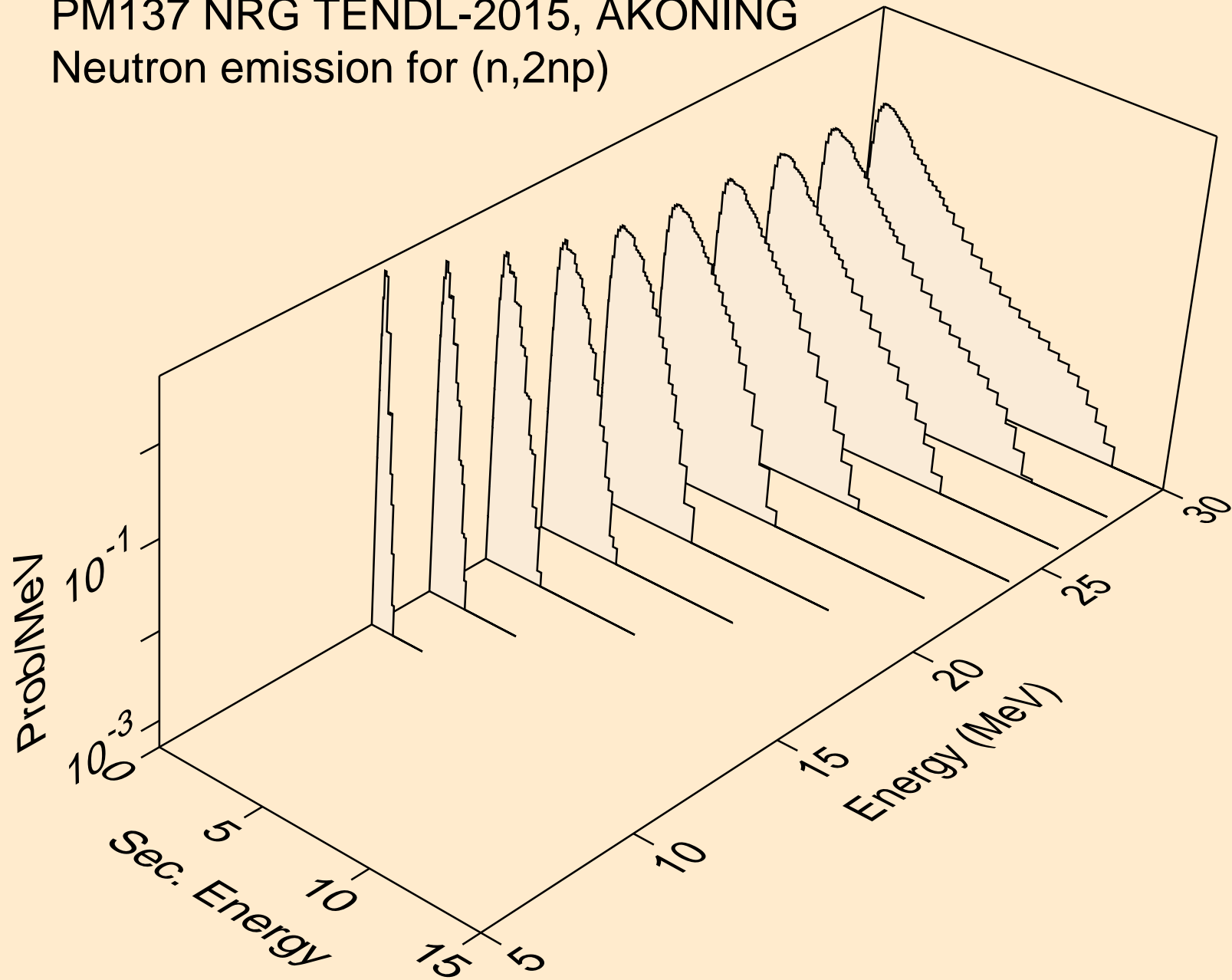
PM137 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



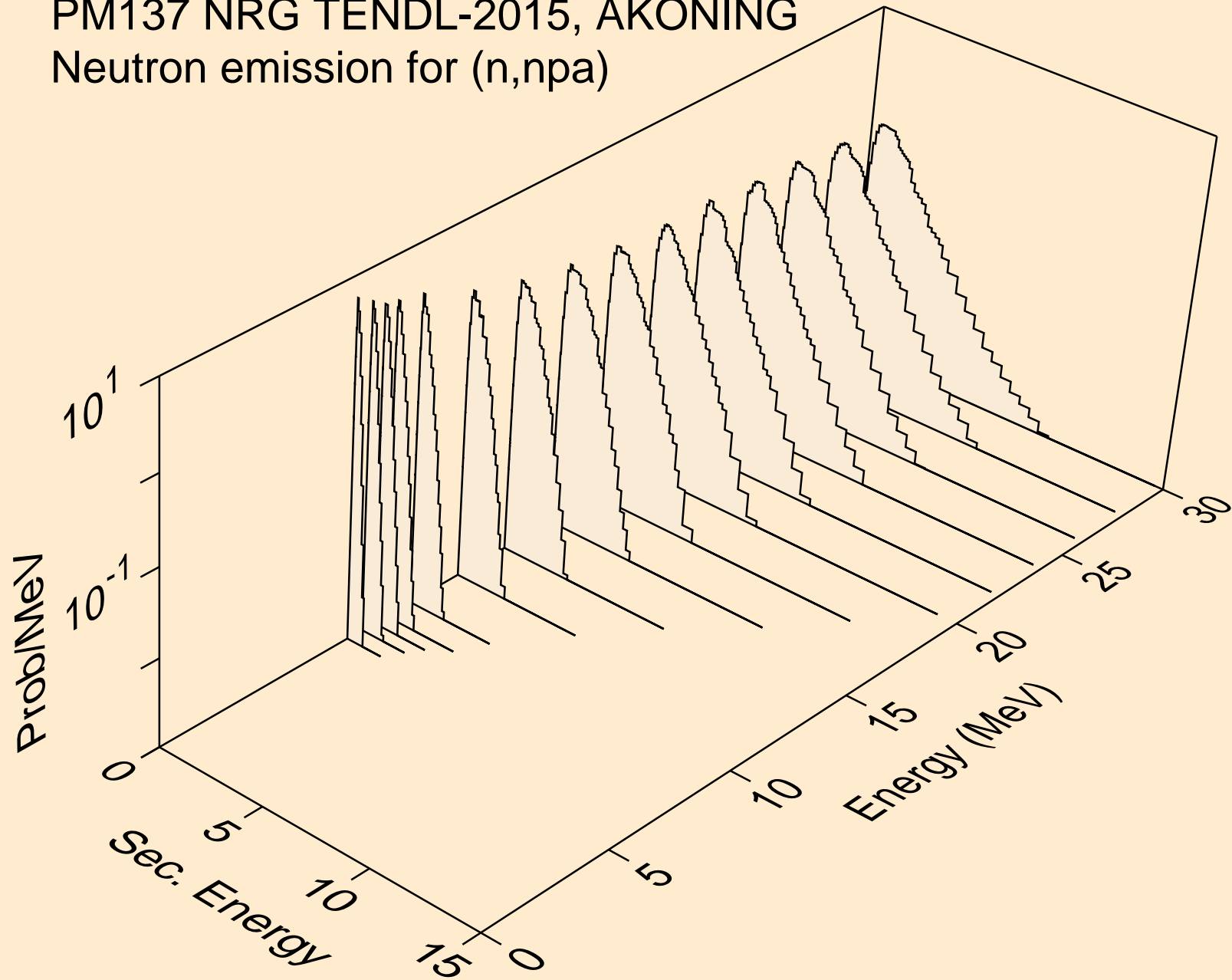
PM137 NRG TENDL-2015, AKONING
Neutron emission for (n,3np)



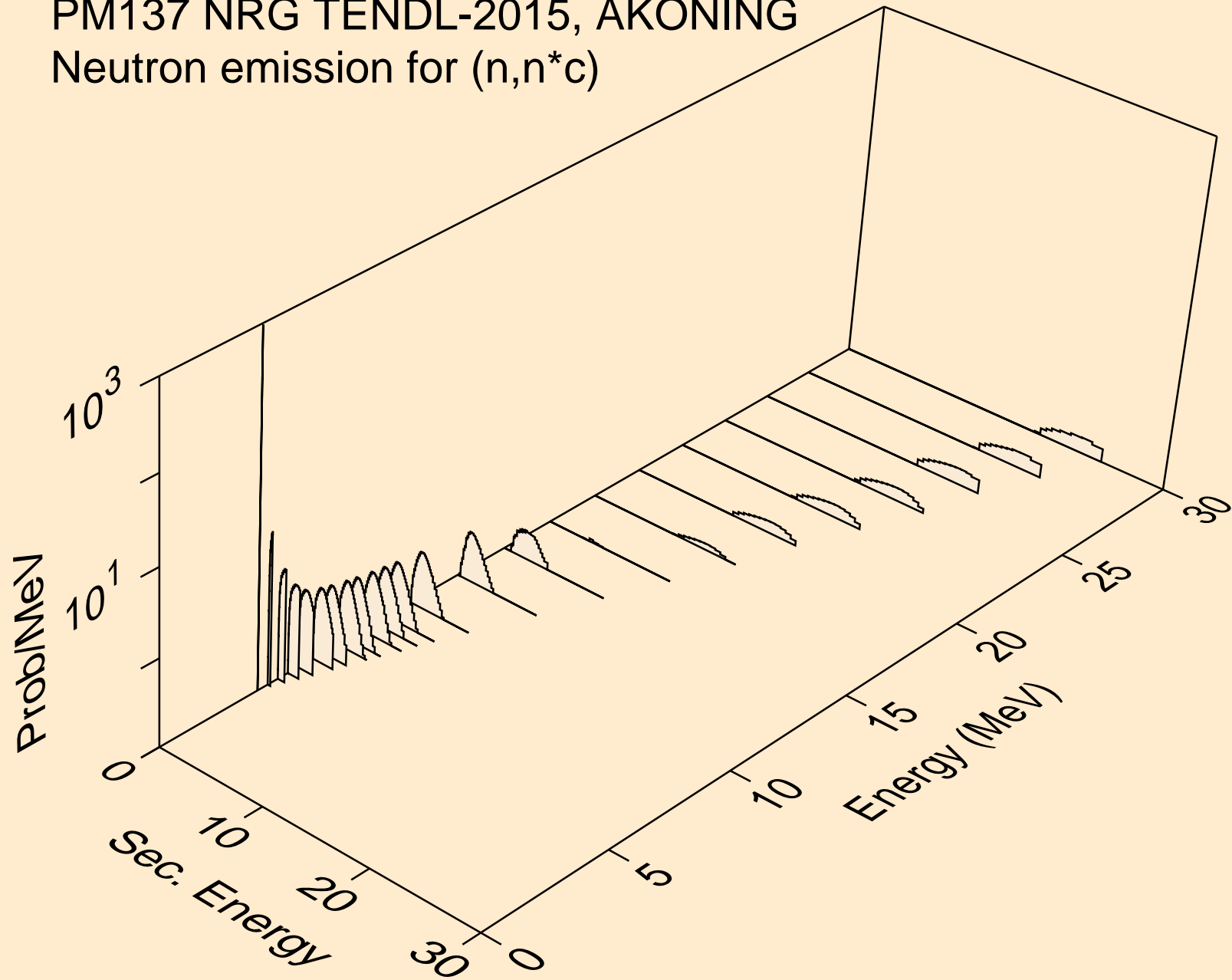
PM137 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



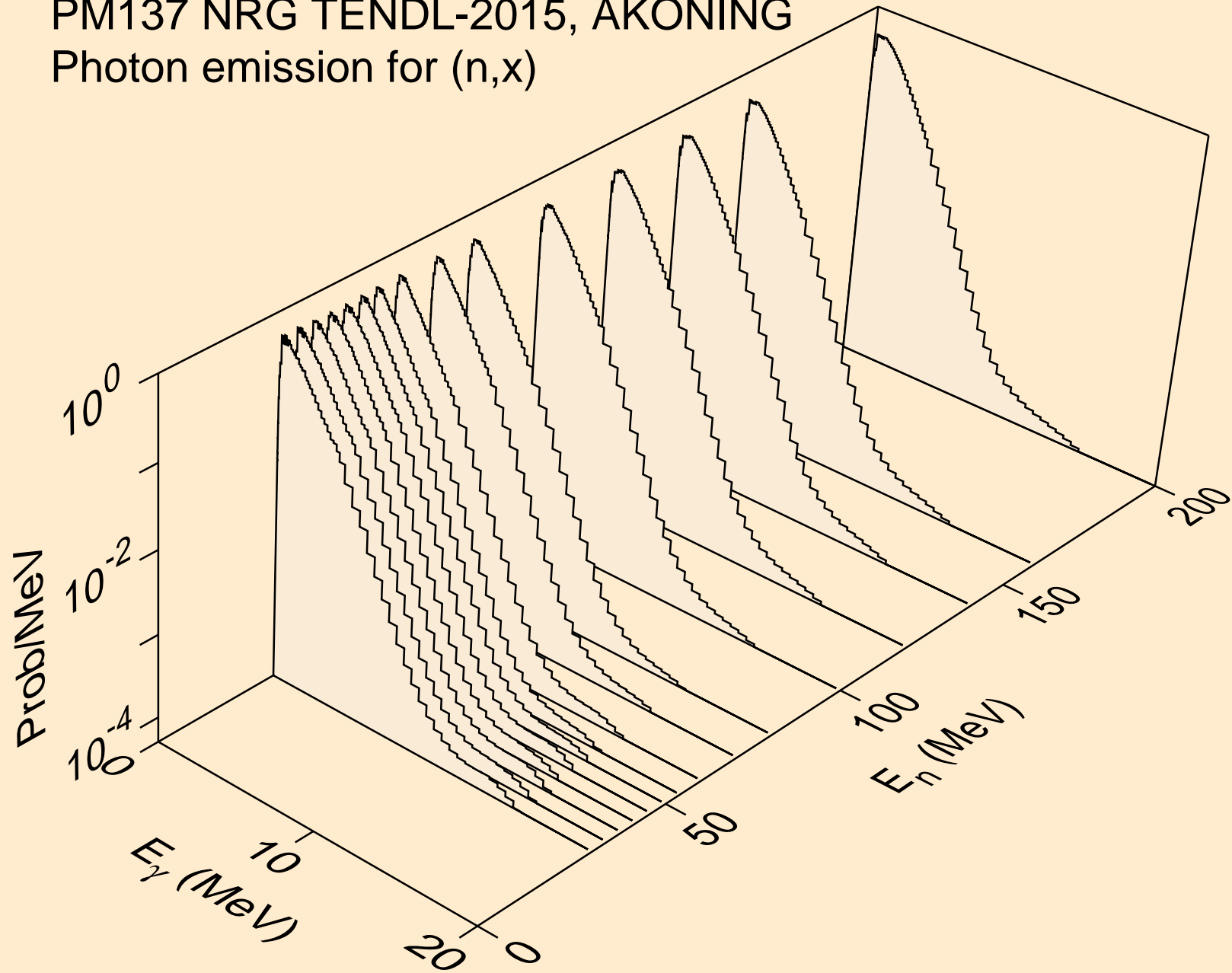
PM137 NRG TENDL-2015, AKONING
Neutron emission for (n,npa)



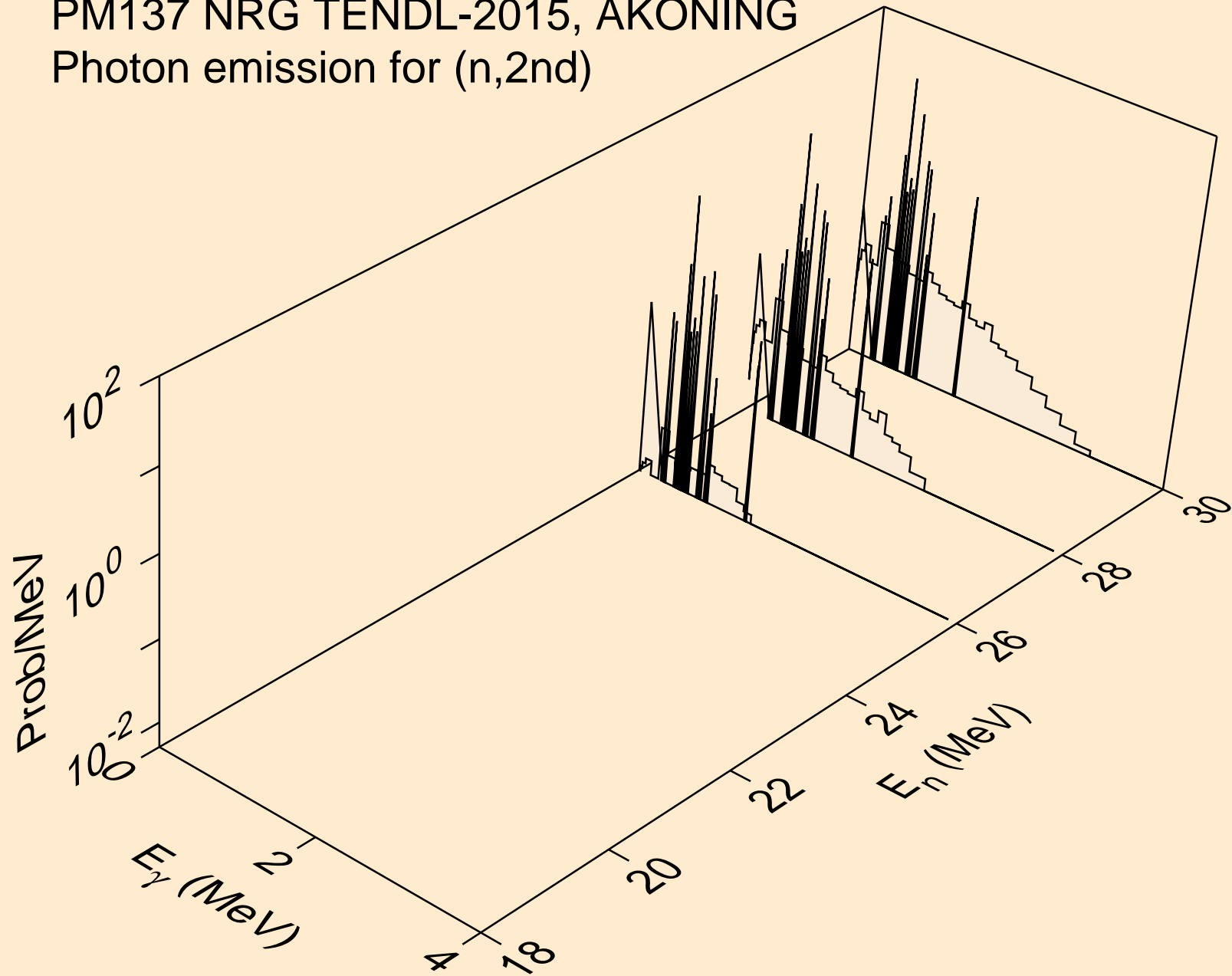
PM137 NRG TENDL-2015, AKONING
Neutron emission for (n,n*c)



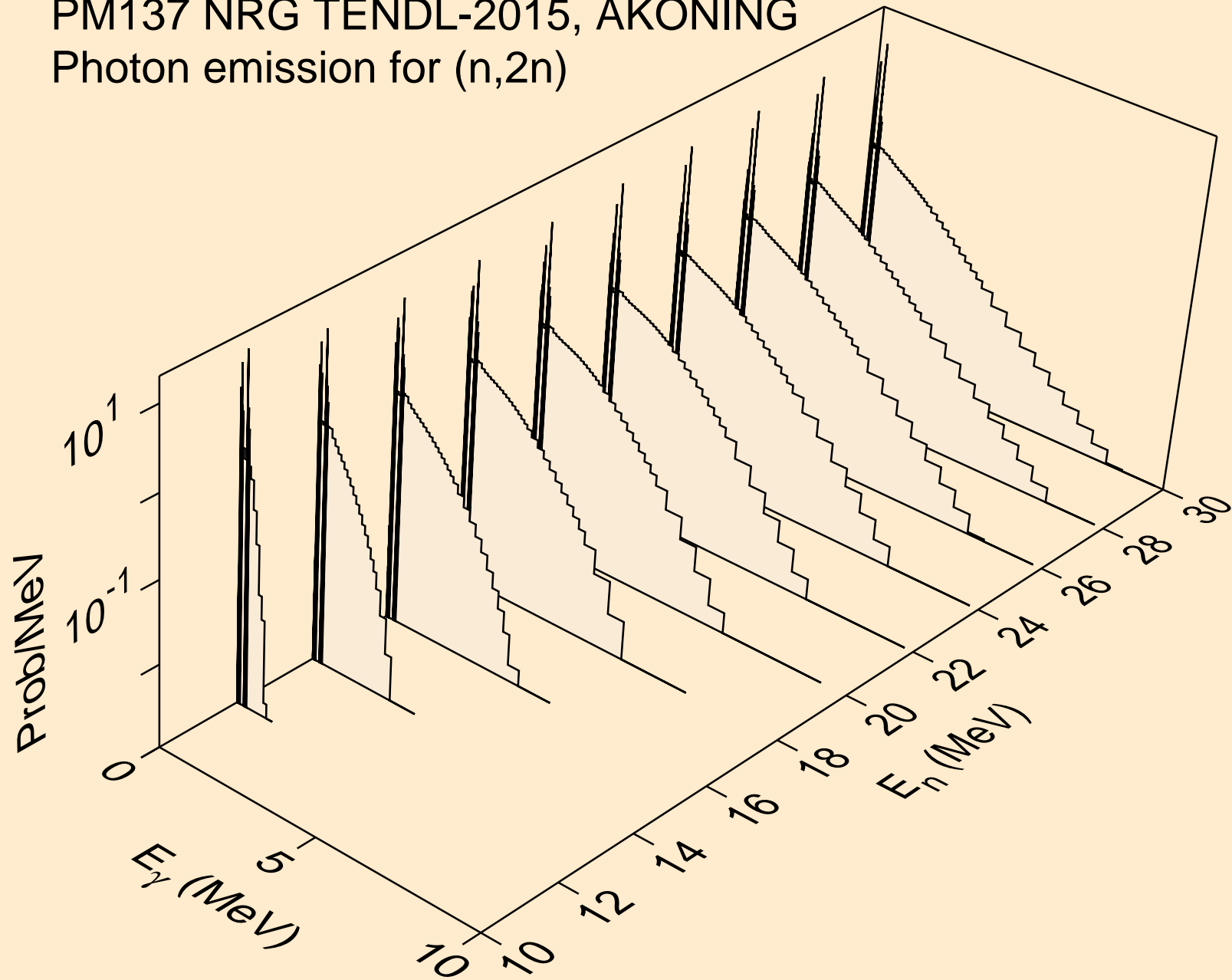
PM137 NRG TENDL-2015, AKONING
Photon emission for (n,x)



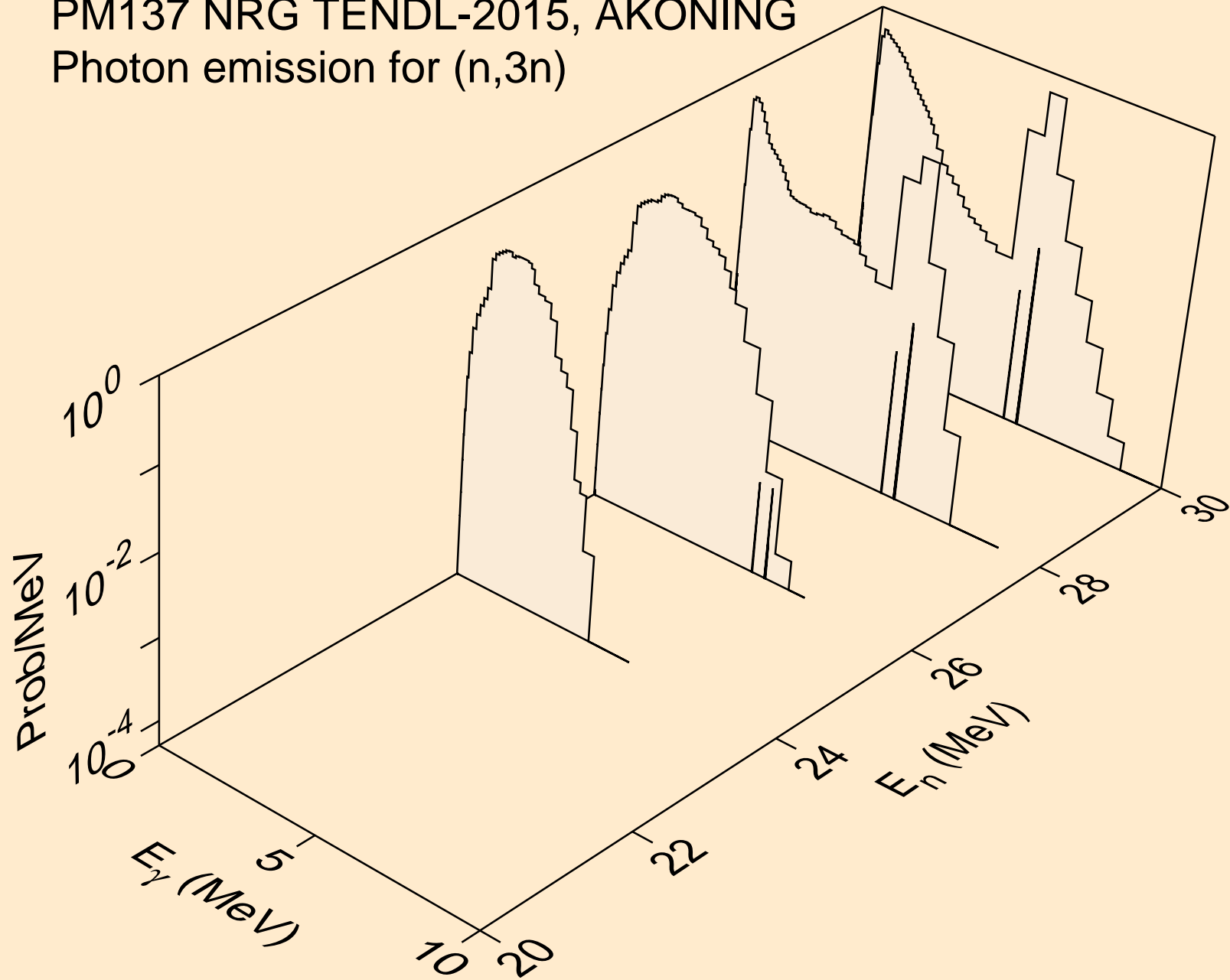
PM137 NRG TENDL-2015, AKONING
Photon emission for (n,2nd)



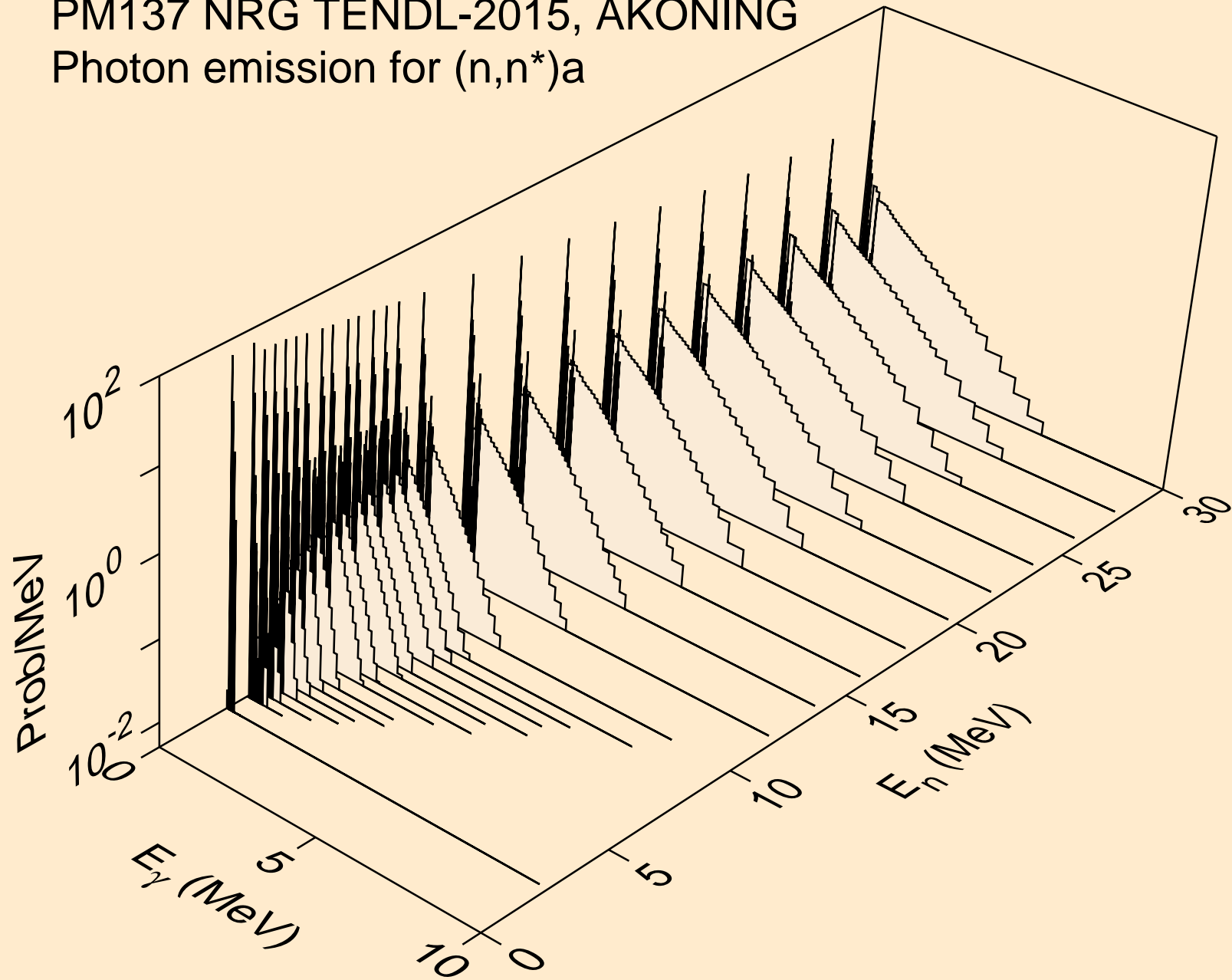
PM137 NRG TENDL-2015, AKONING
Photon emission for (n,2n)



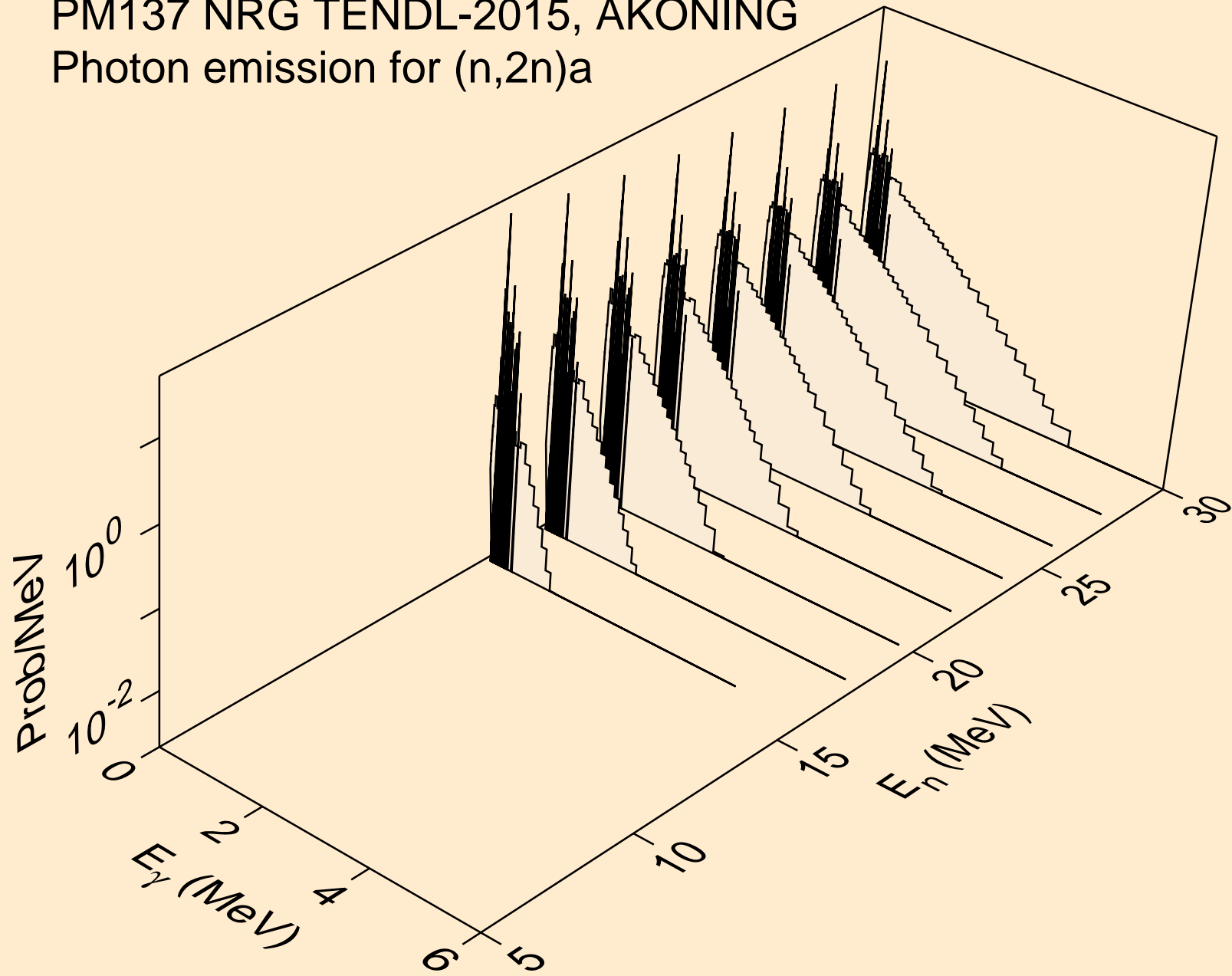
PM137 NRG TENDL-2015, AKONING
Photon emission for (n,3n)



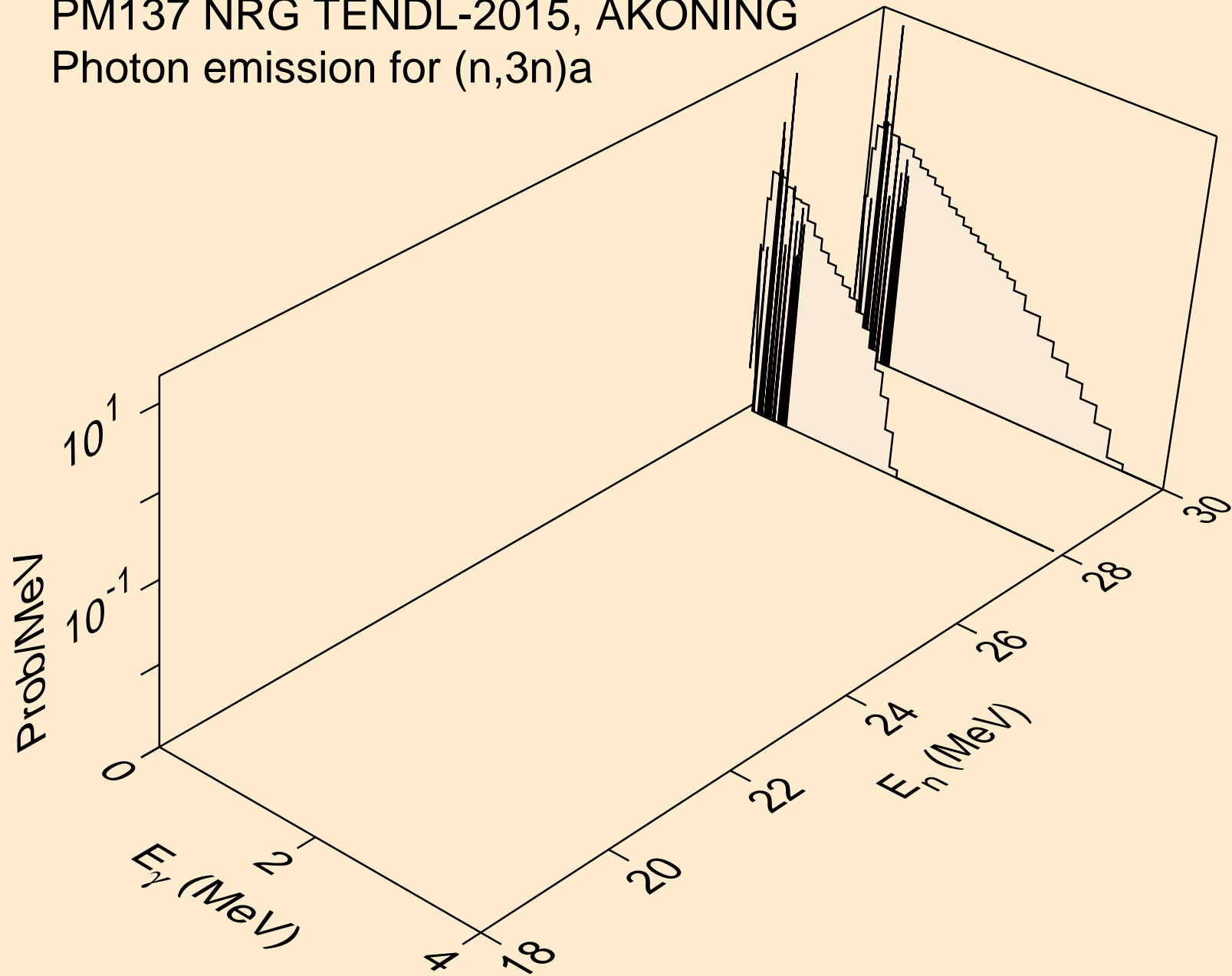
PM137 NRG TENDL-2015, AKONING
Photon emission for (n,n*)a



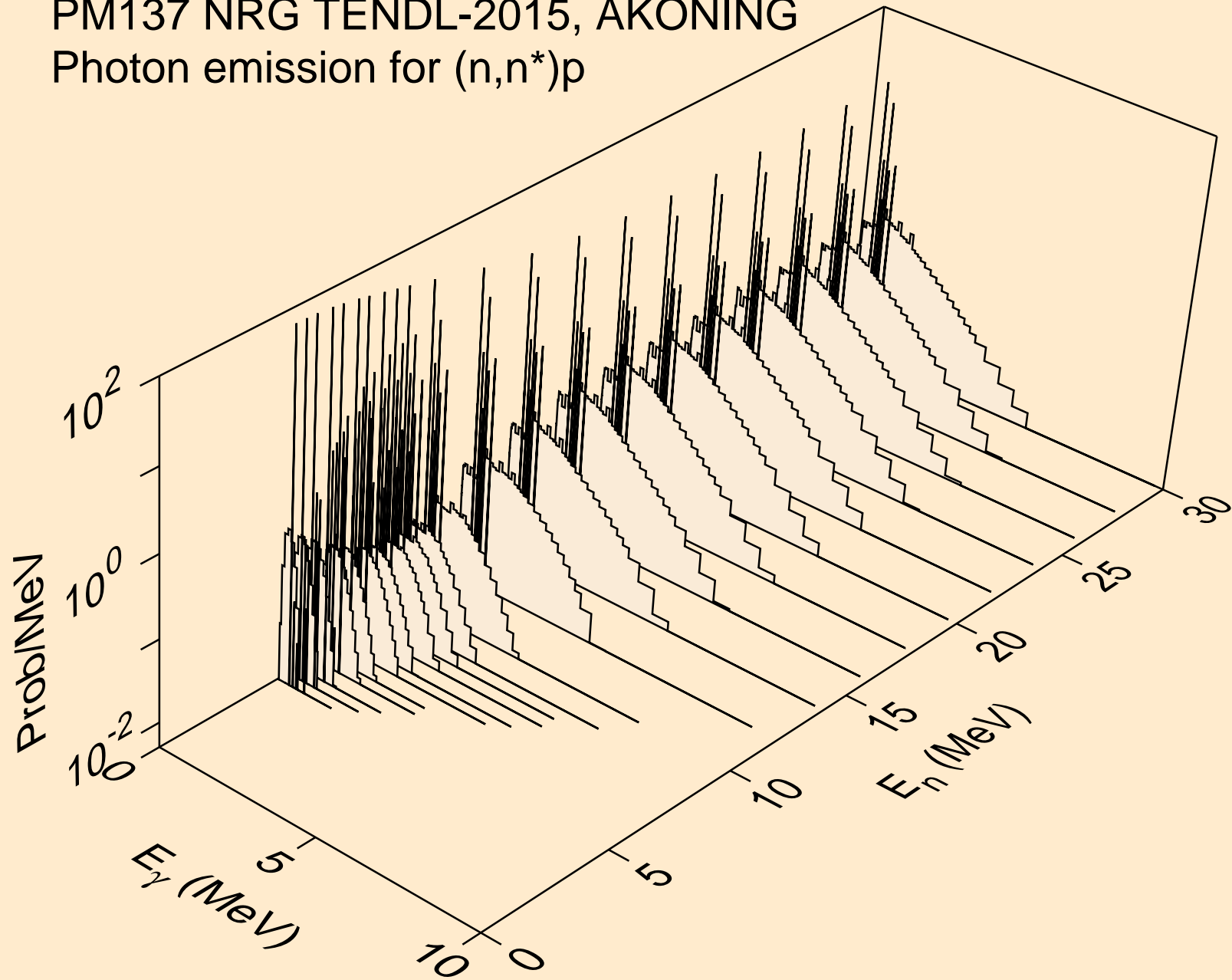
PM137 NRG TENDL-2015, AKONING
Photon emission for (n,2n)a



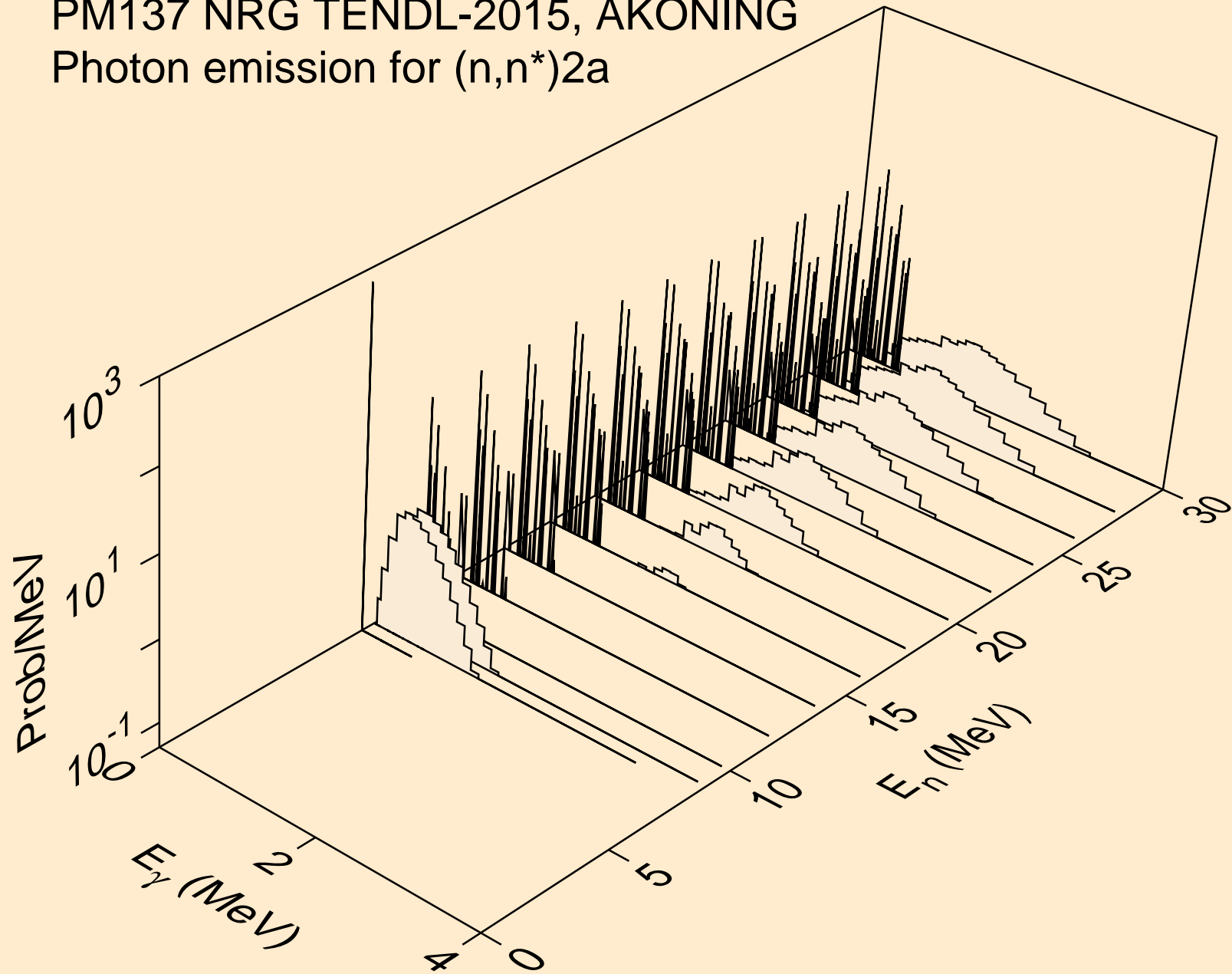
PM137 NRG TENDL-2015, AKONING
Photon emission for (n,3n)a



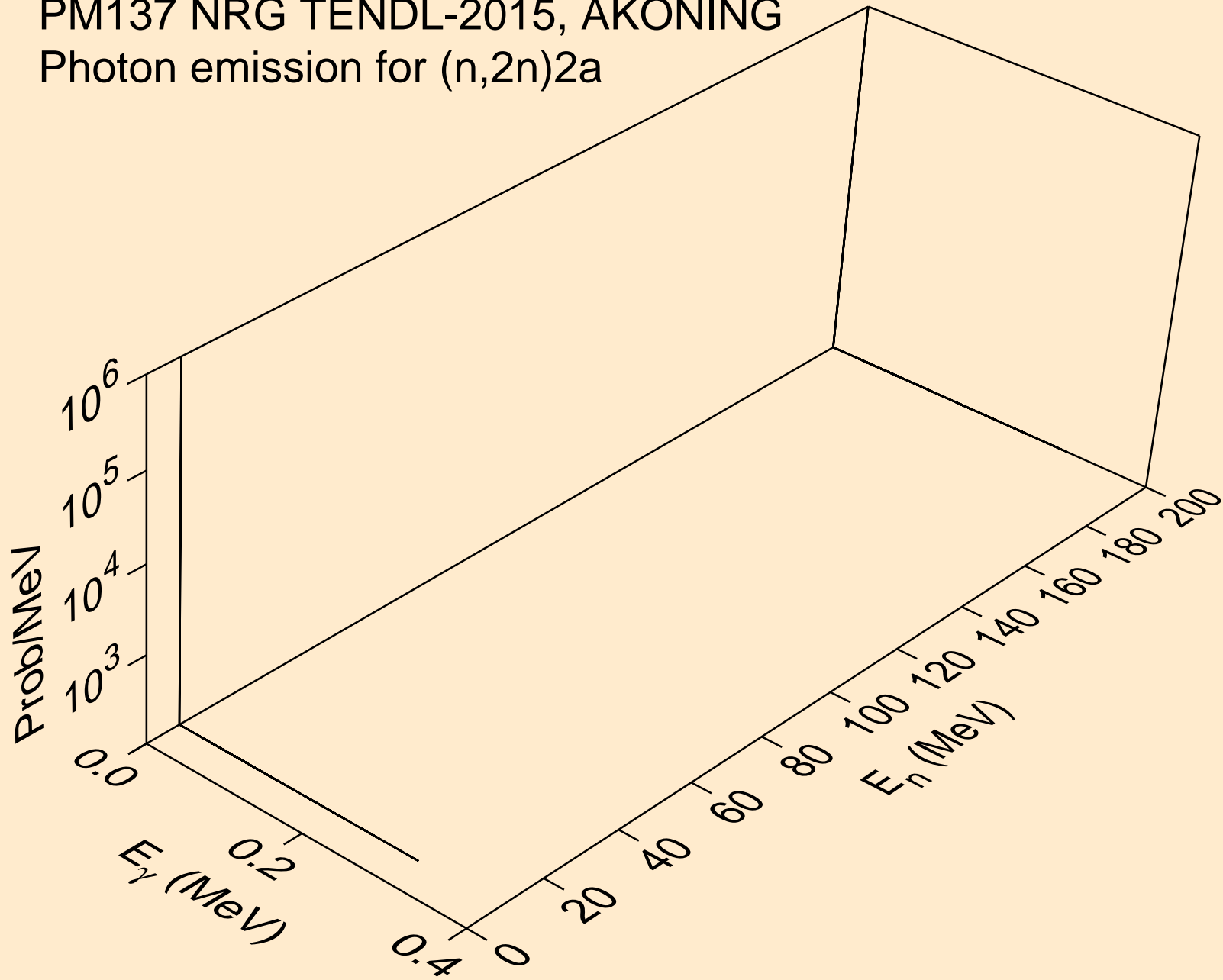
PM137 NRG TENDL-2015, AKONING
Photon emission for (n,n*)p



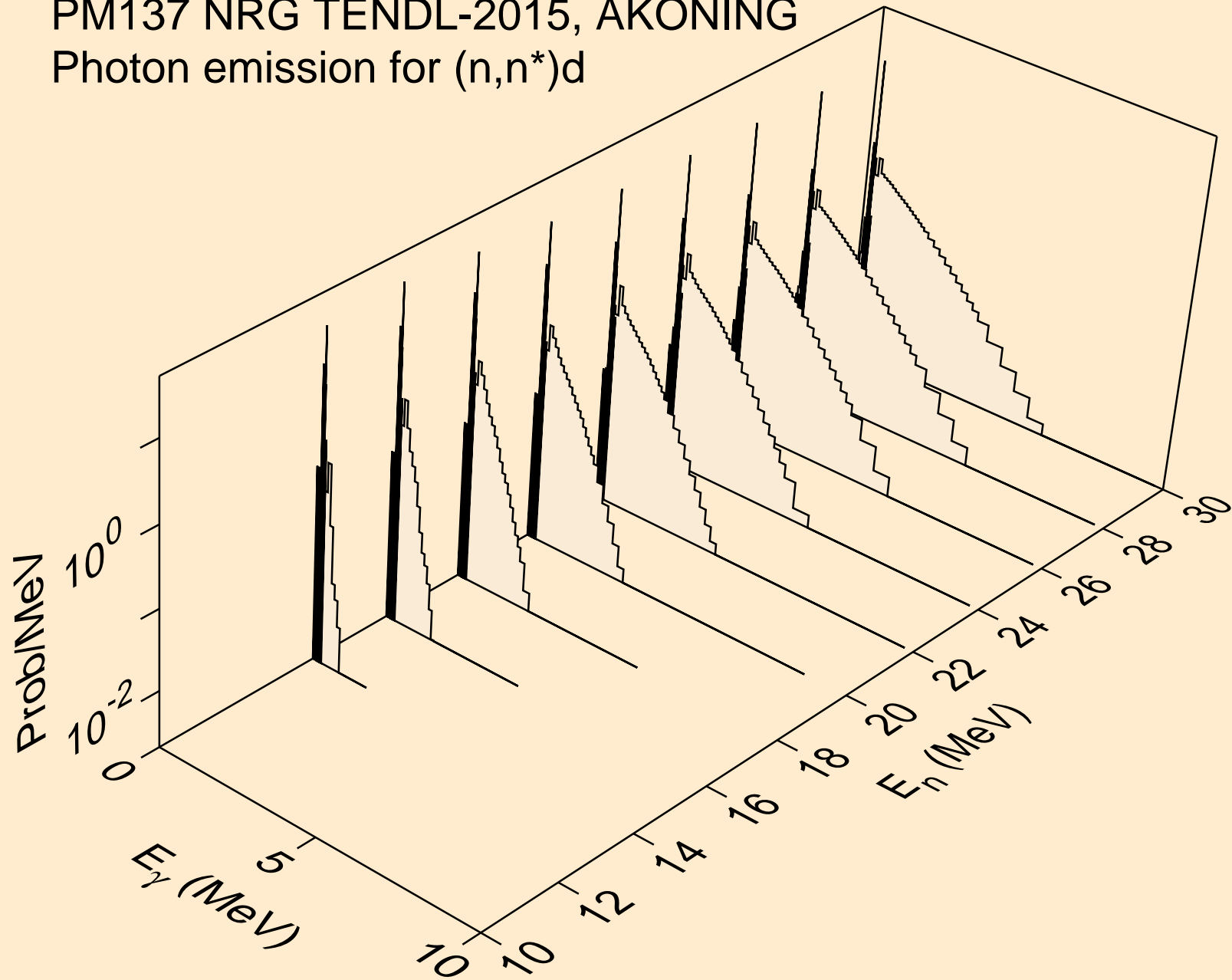
PM137 NRG TENDL-2015, AKONING
Photon emission for (n,n*)2a



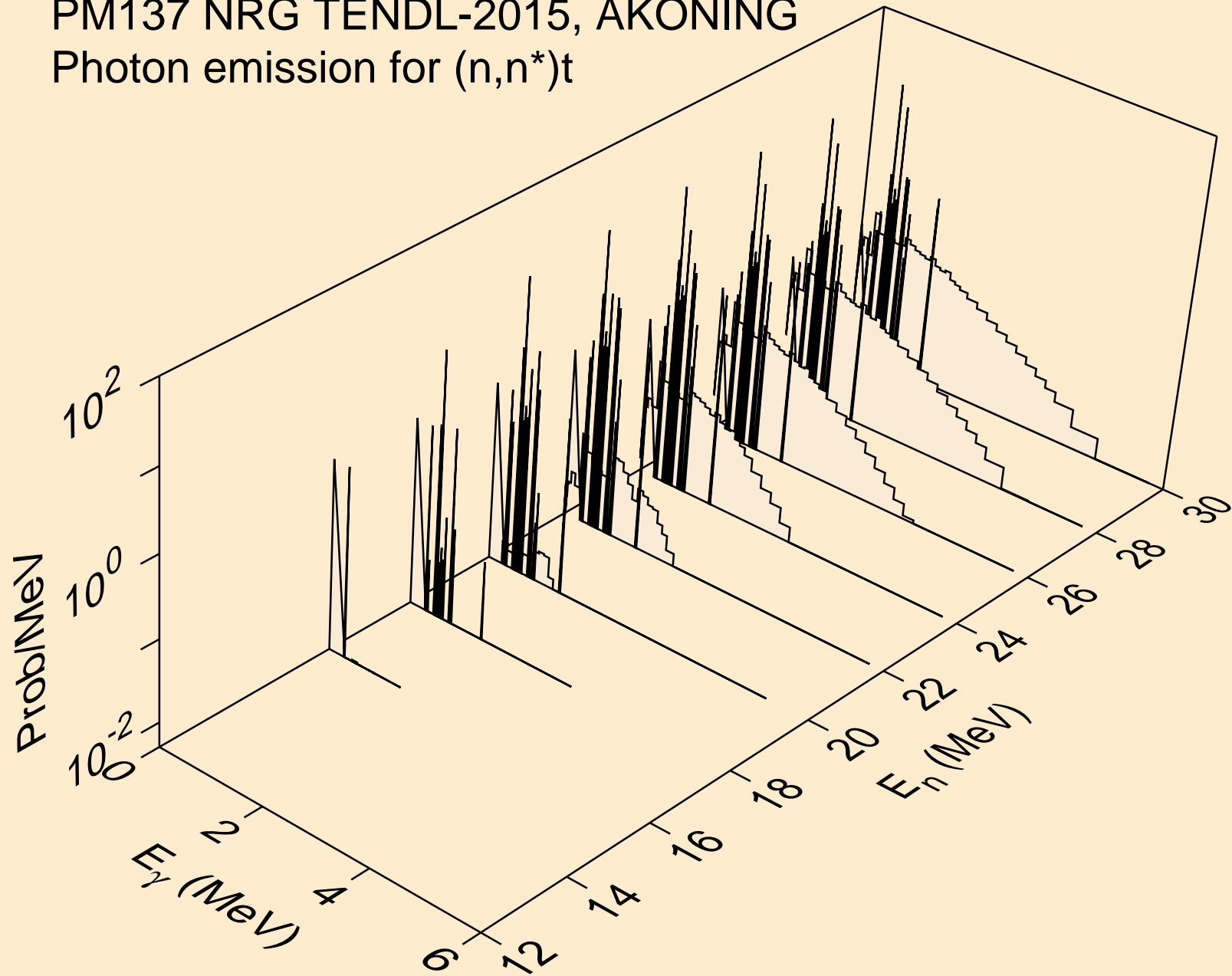
PM137 NRG TENDL-2015, AKONING
Photon emission for (n,2n)2a



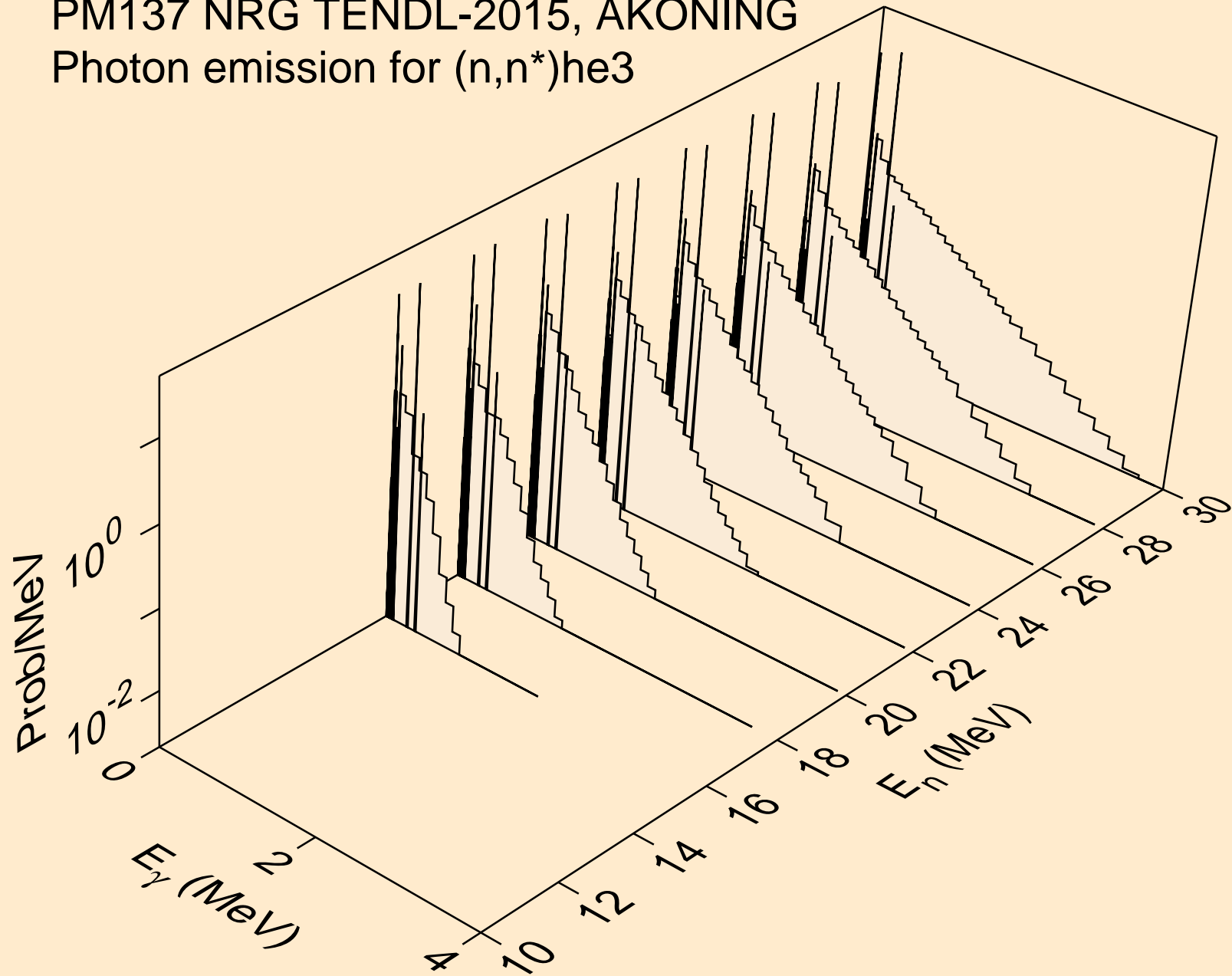
PM137 NRG TENDL-2015, AKONING
Photon emission for (n,n*)d



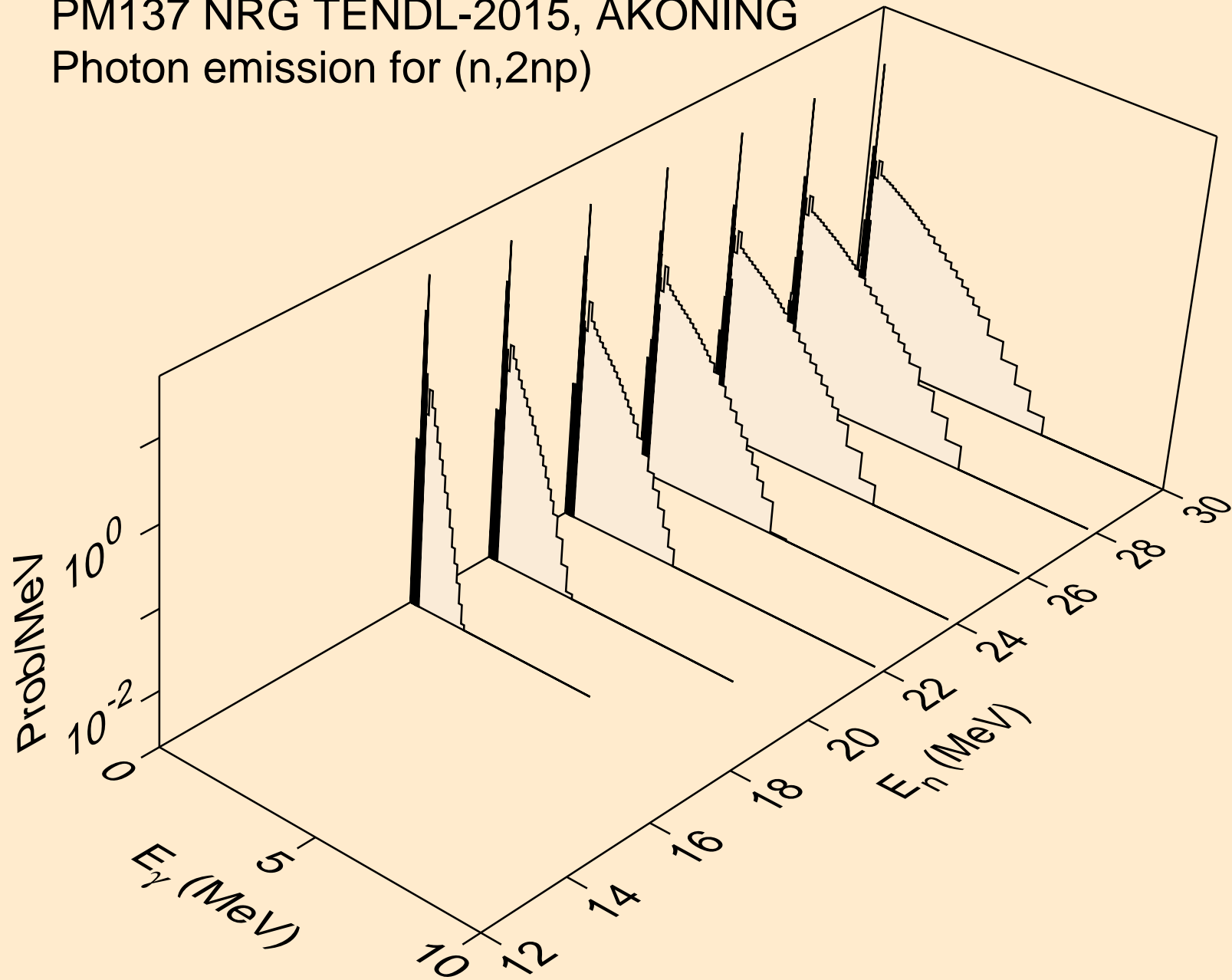
PM137 NRG TENDL-2015, AKONING
Photon emission for (n,n*)t



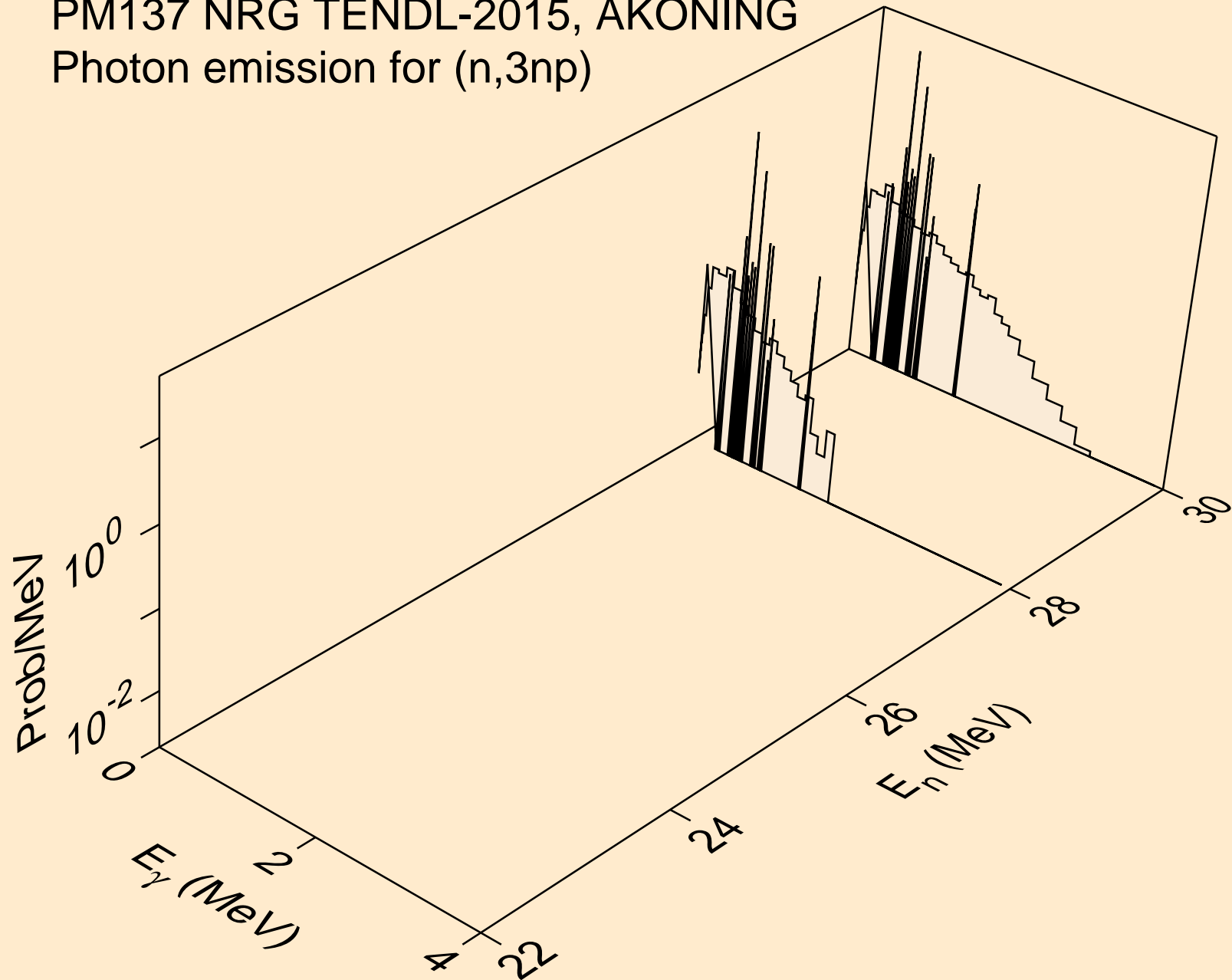
PM137 NRG TENDL-2015, AKONING
Photon emission for (n,n*)he3



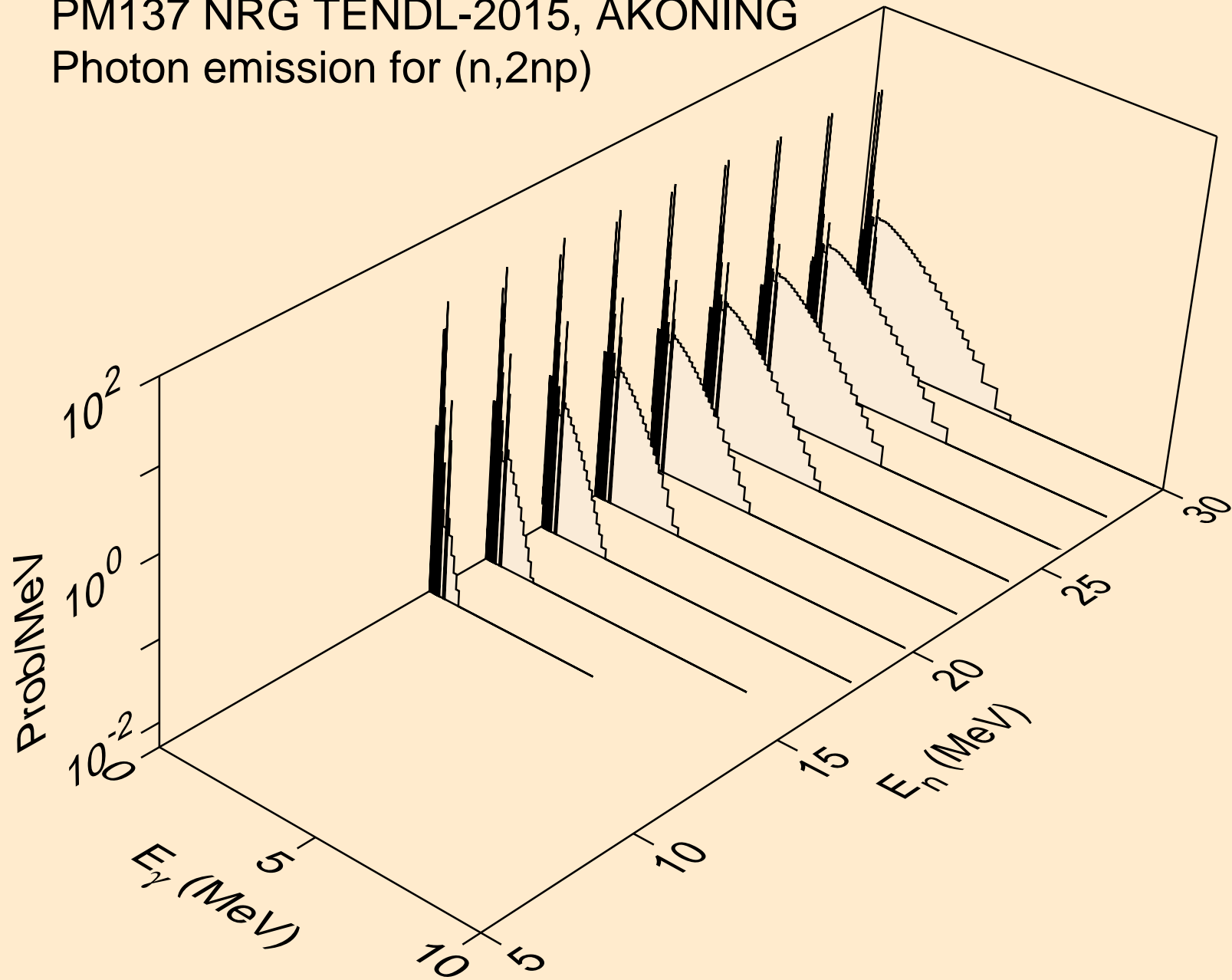
PM137 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



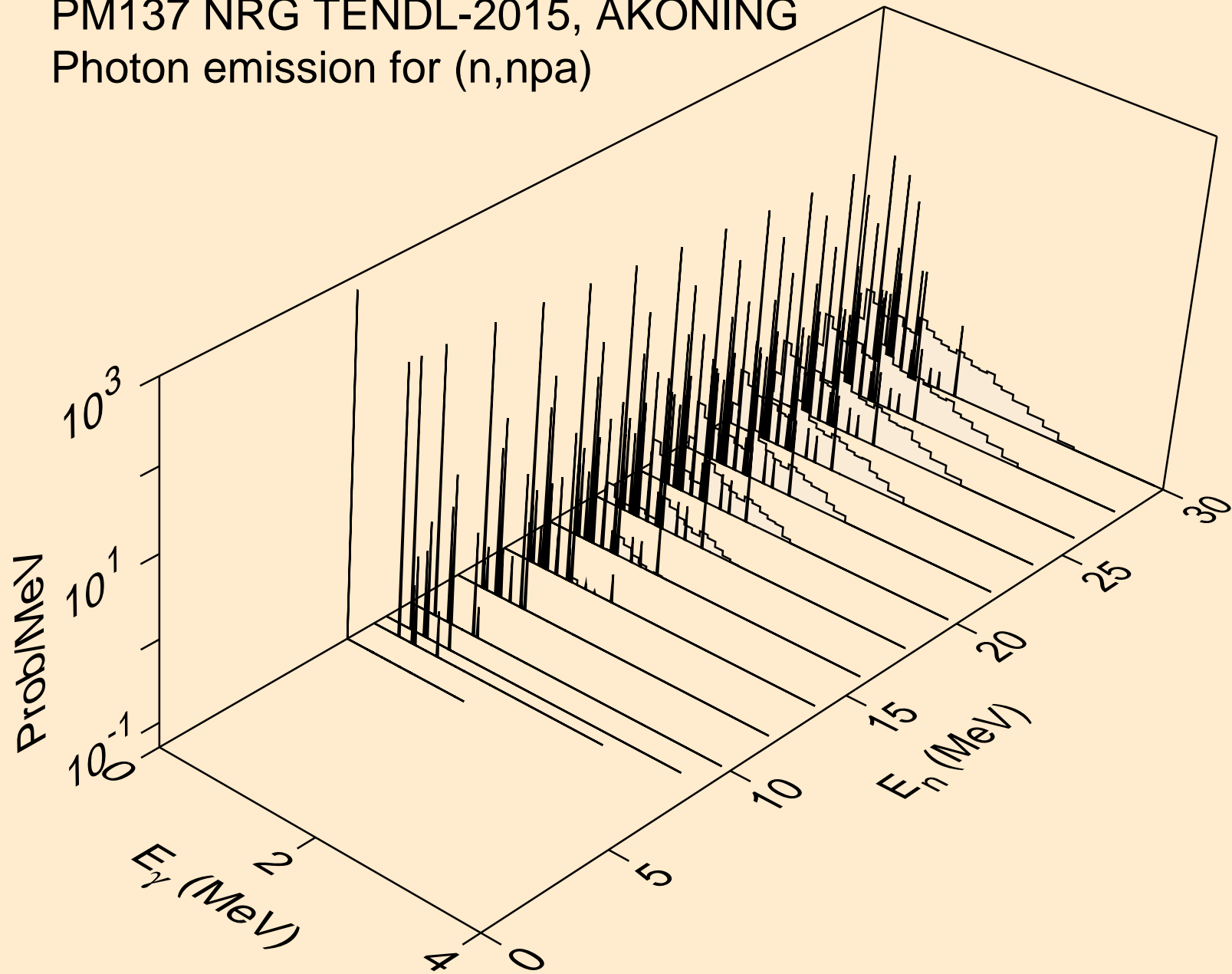
PM137 NRG TENDL-2015, AKONING
Photon emission for (n,3np)



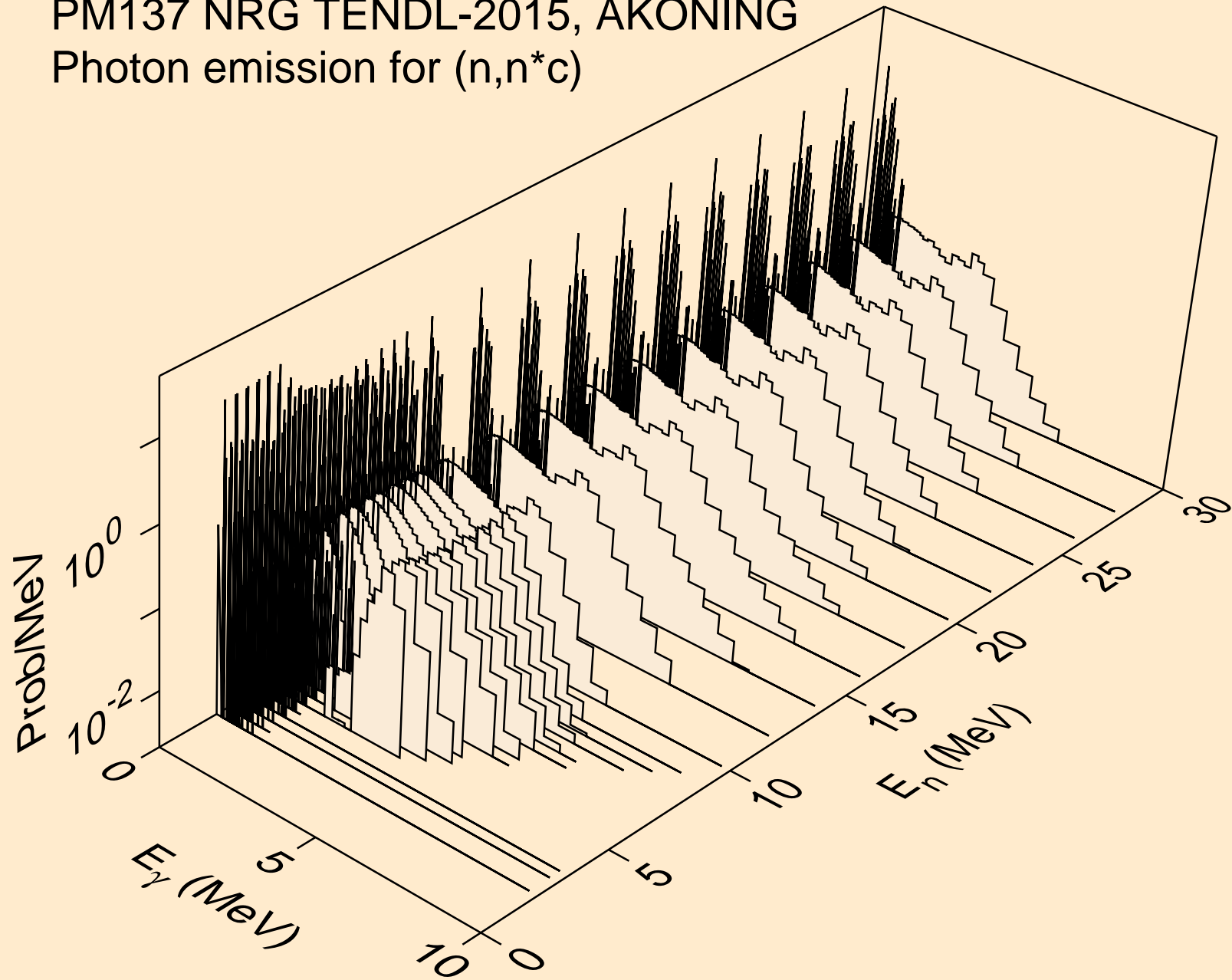
PM137 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



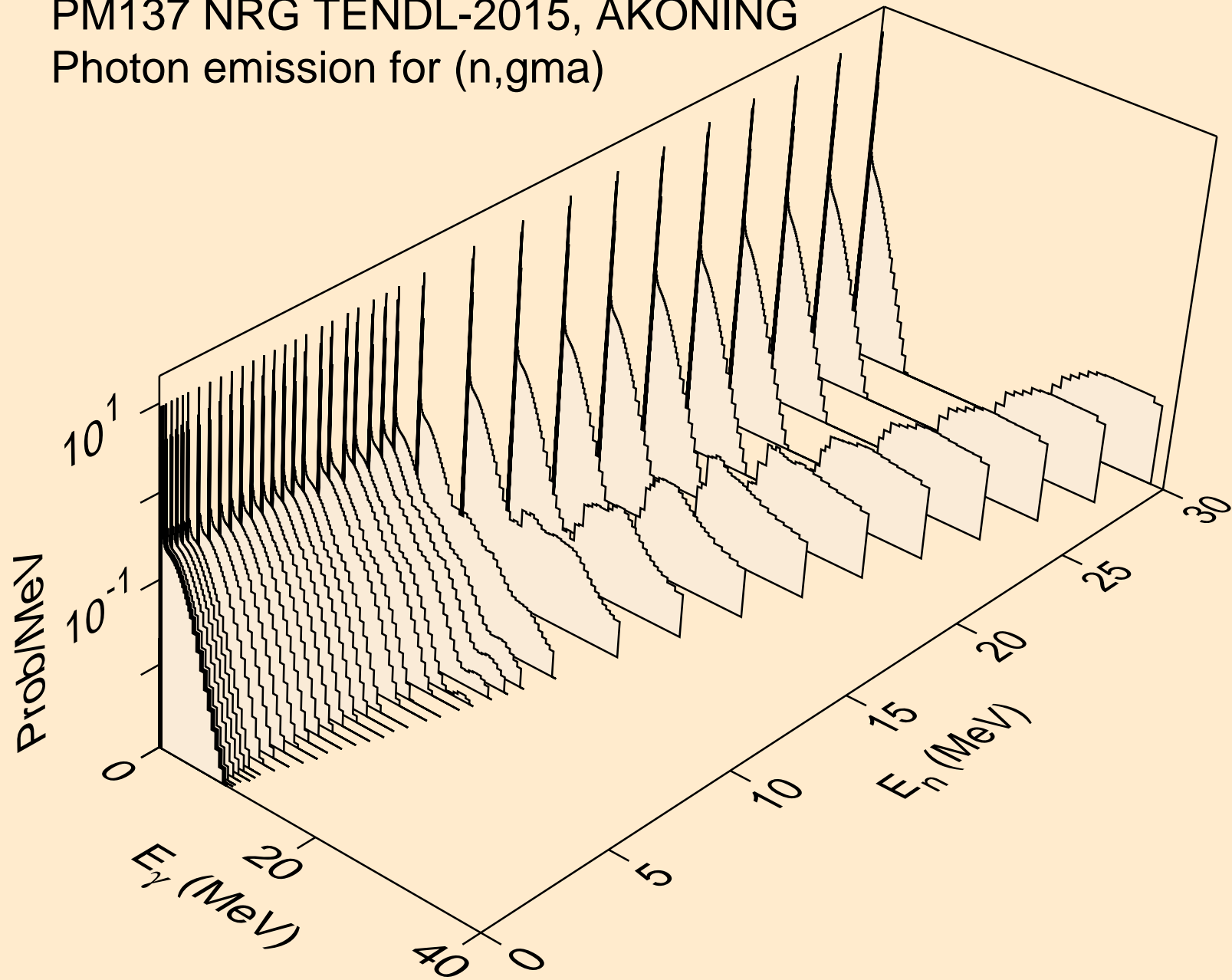
PM137 NRG TENDL-2015, AKONING
Photon emission for (n,npa)



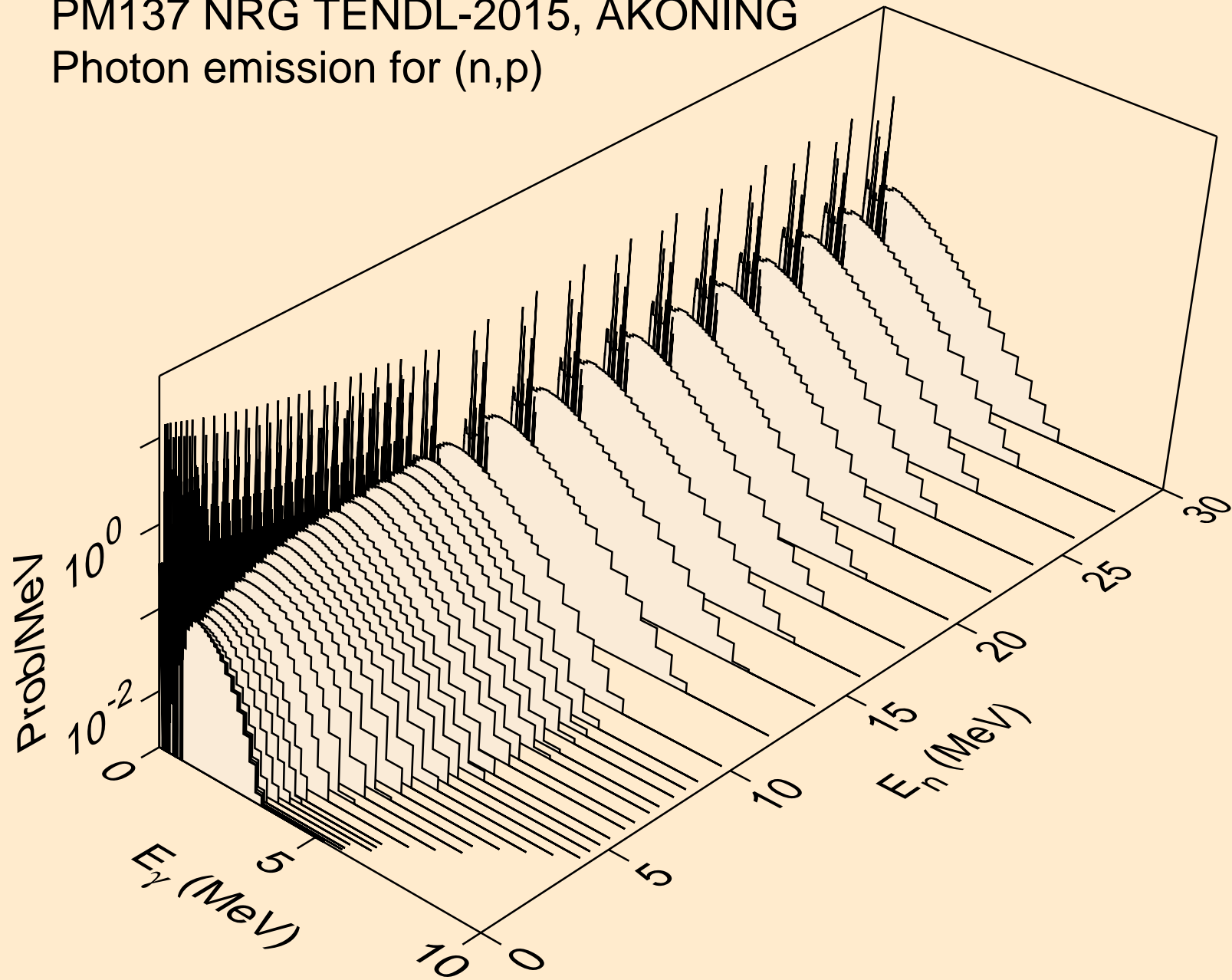
PM137 NRG TENDL-2015, AKONING
Photon emission for (n,n*c)



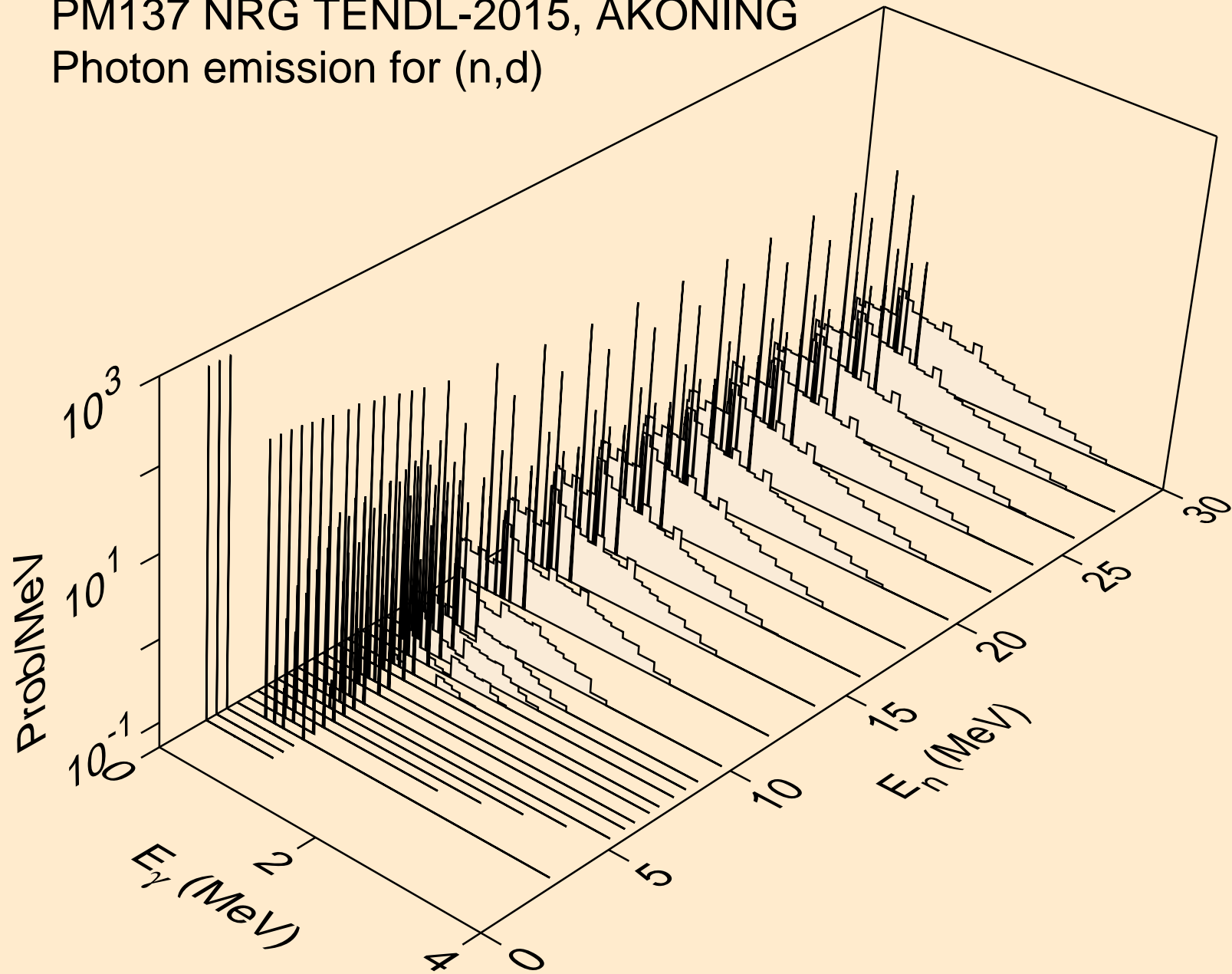
PM137 NRG TENDL-2015, AKONING
Photon emission for (n,gma)



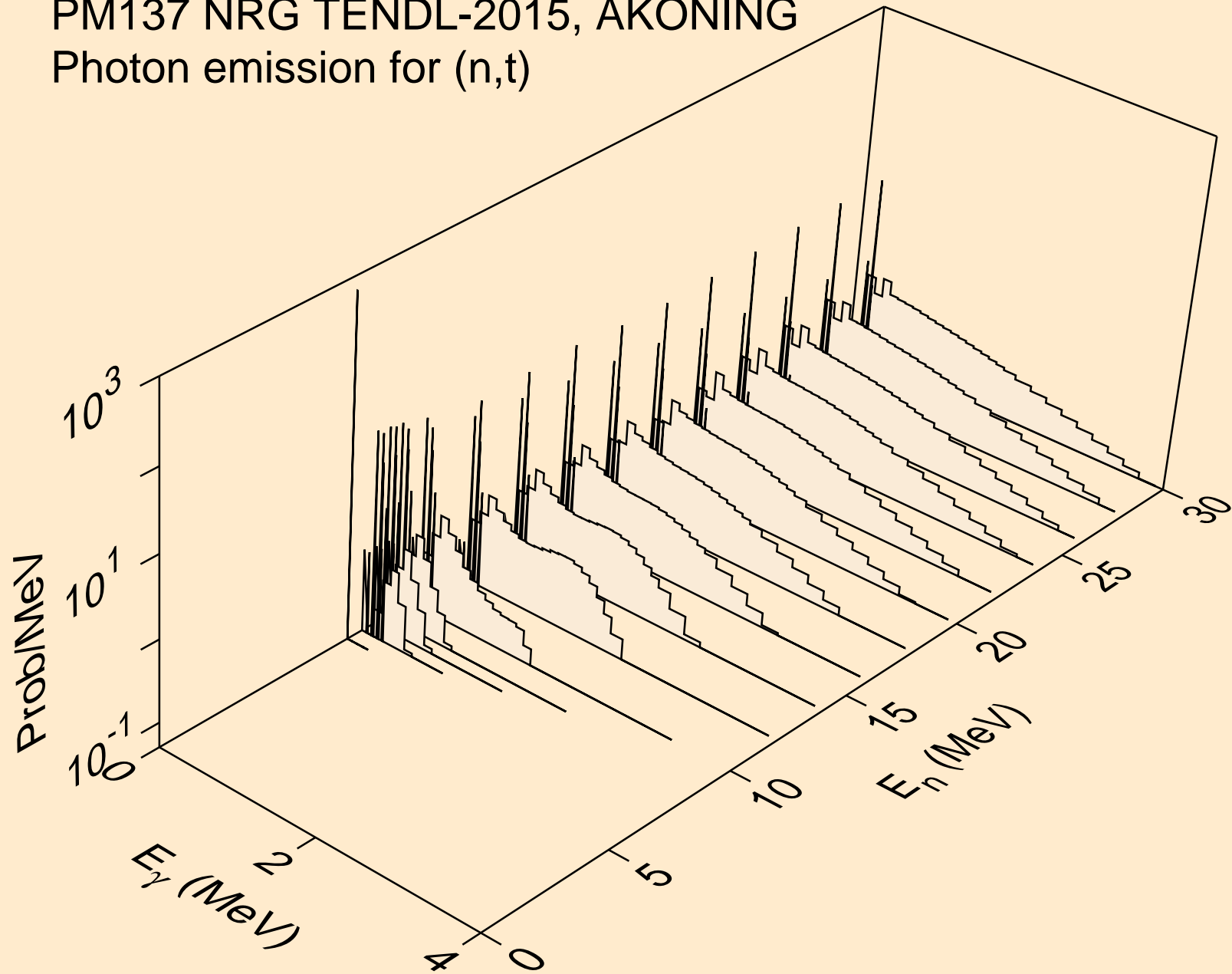
PM137 NRG TENDL-2015, AKONING
Photon emission for (n,p)



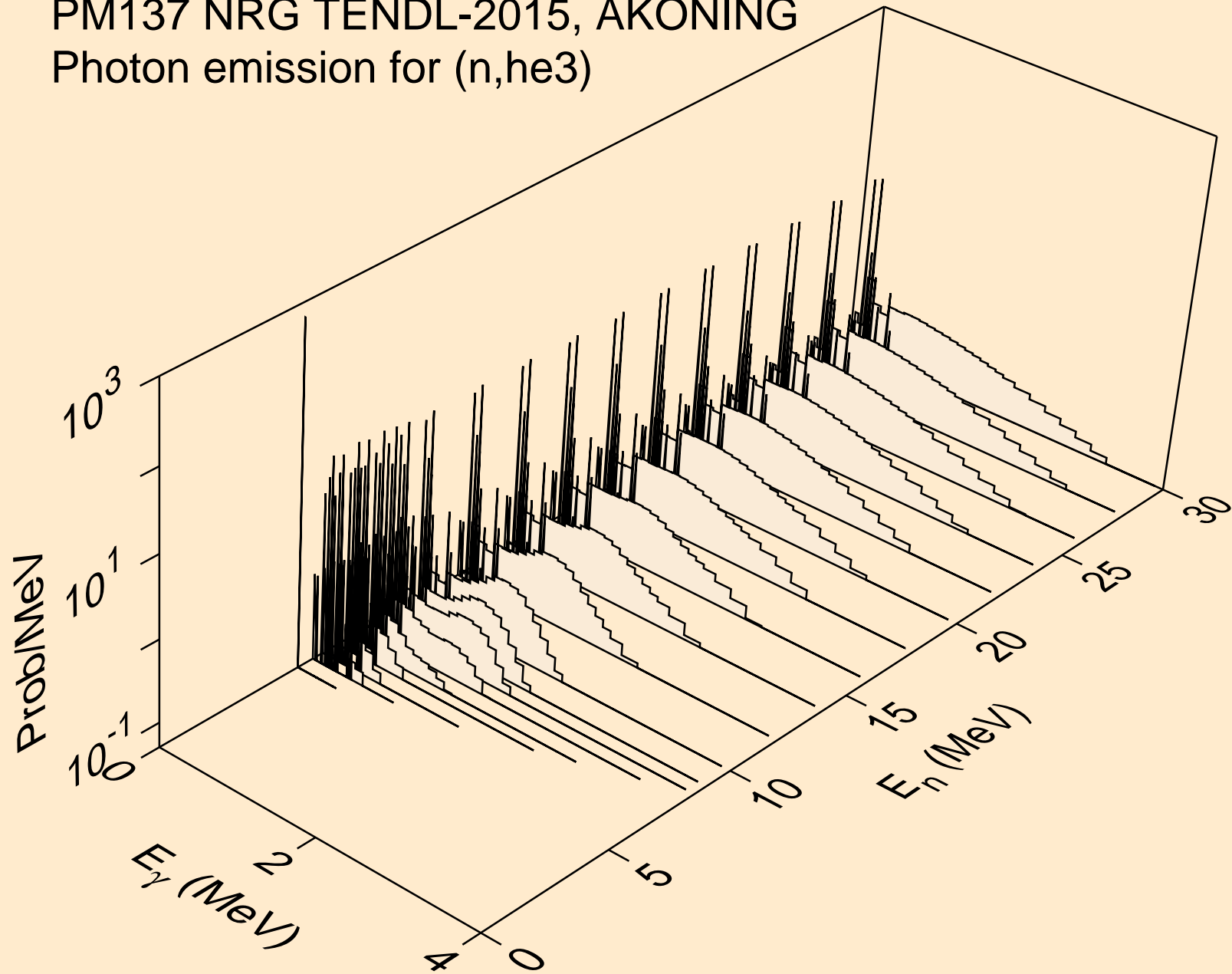
PM137 NRG TENDL-2015, AKONING
Photon emission for (n,d)



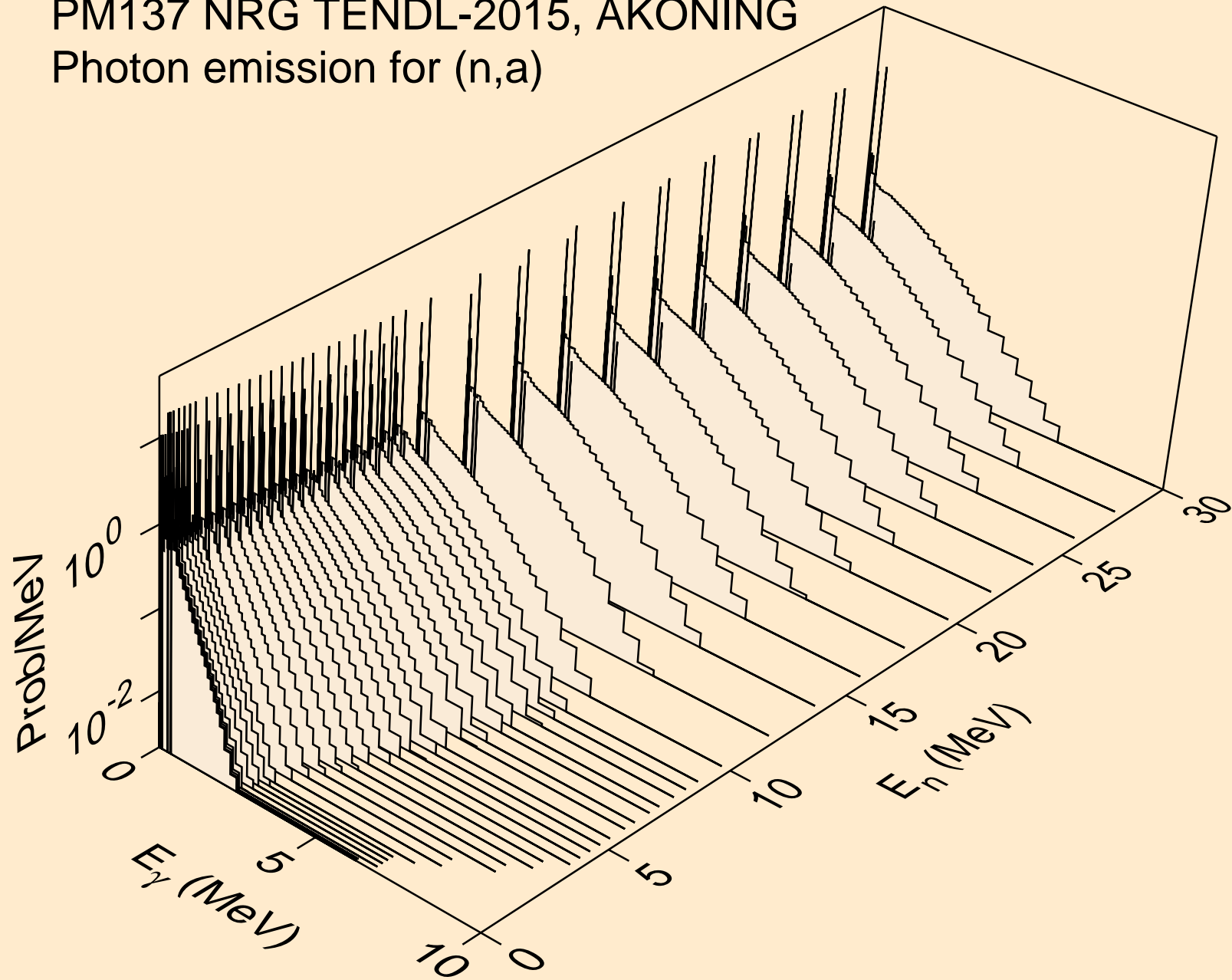
PM137 NRG TENDL-2015, AKONING
Photon emission for (n,t)



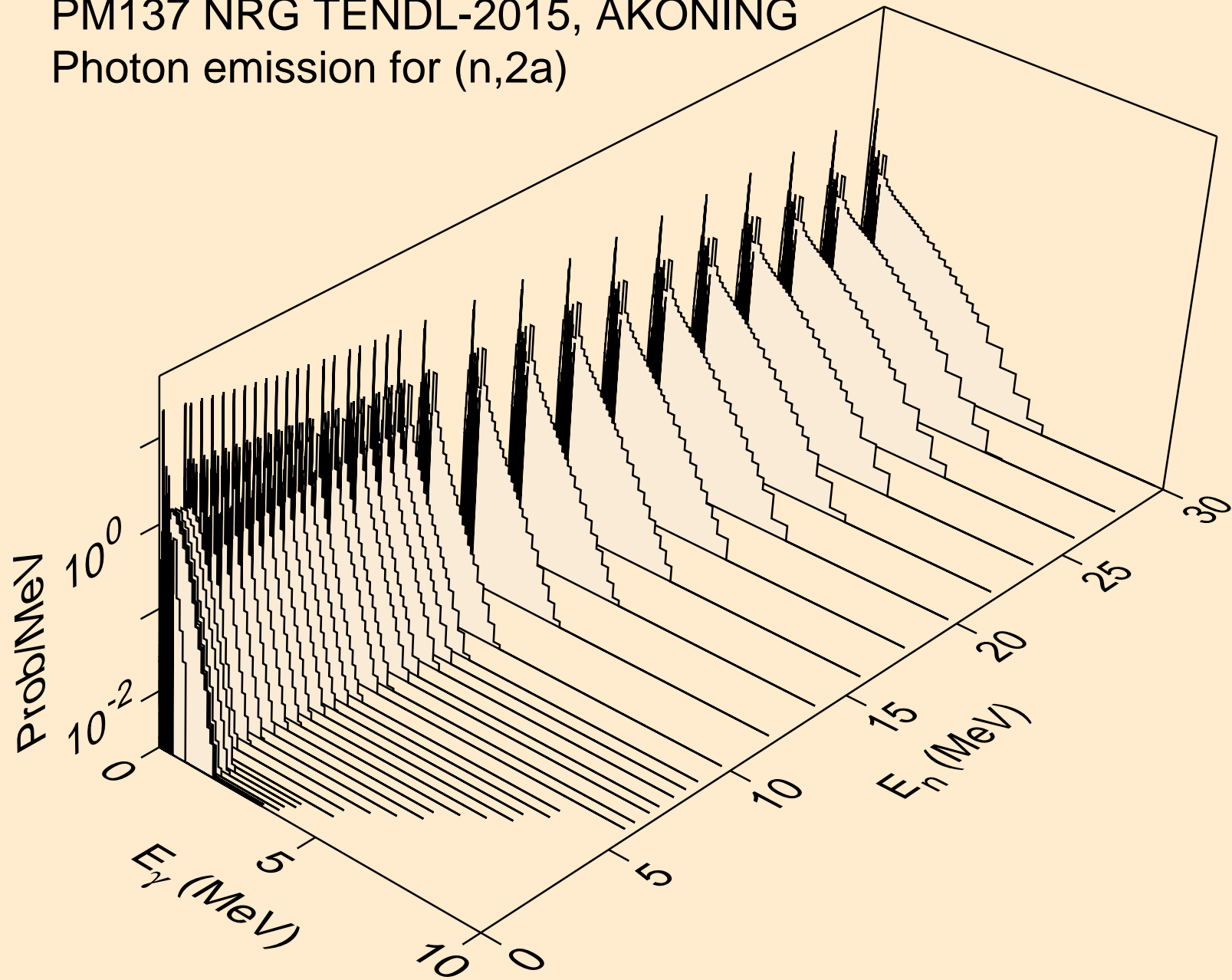
PM137 NRG TENDL-2015, AKONING
Photon emission for (n,he3)



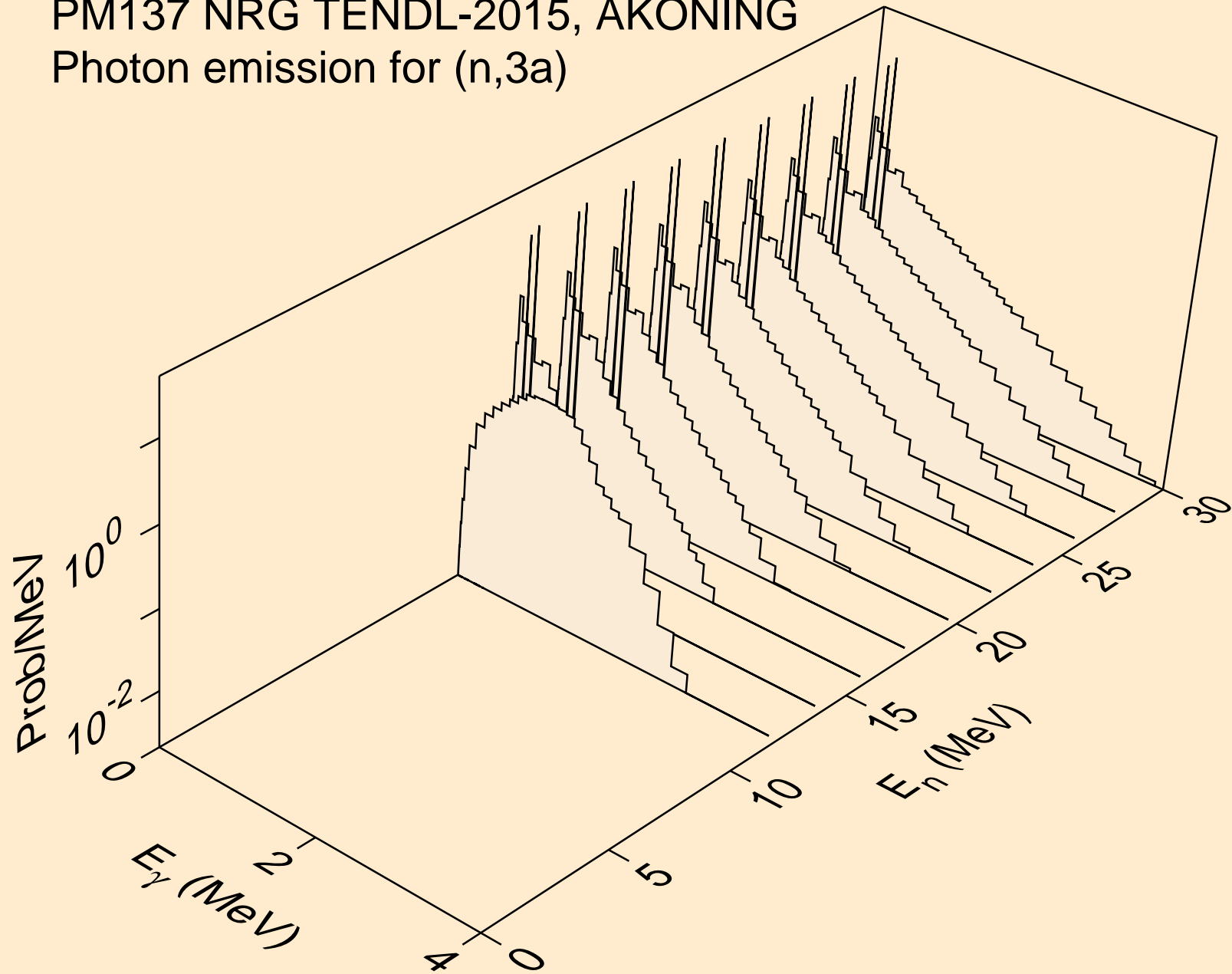
PM137 NRG TENDL-2015, AKONING
Photon emission for (n,a)



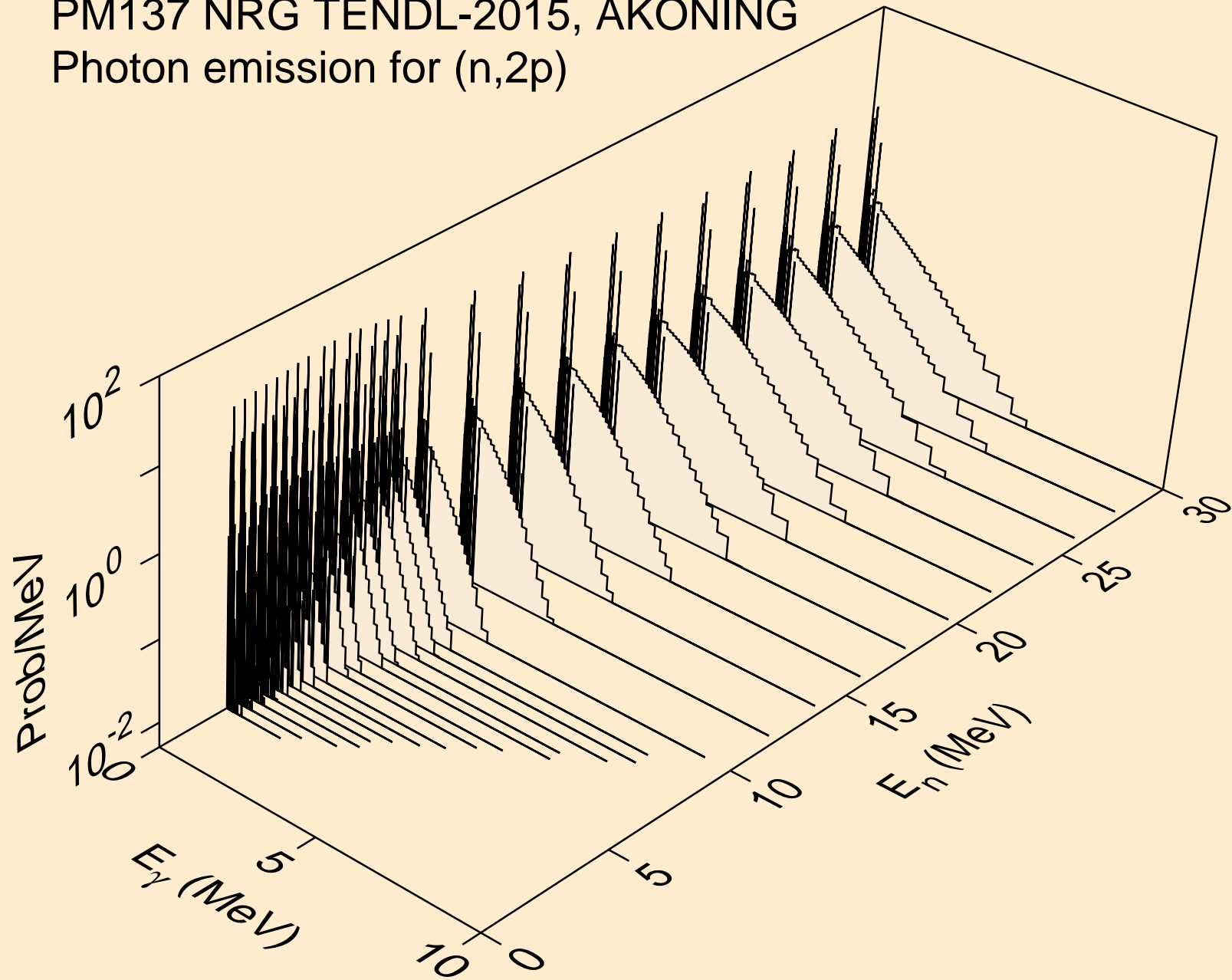
PM137 NRG TENDL-2015, AKONING
Photon emission for (n,2a)



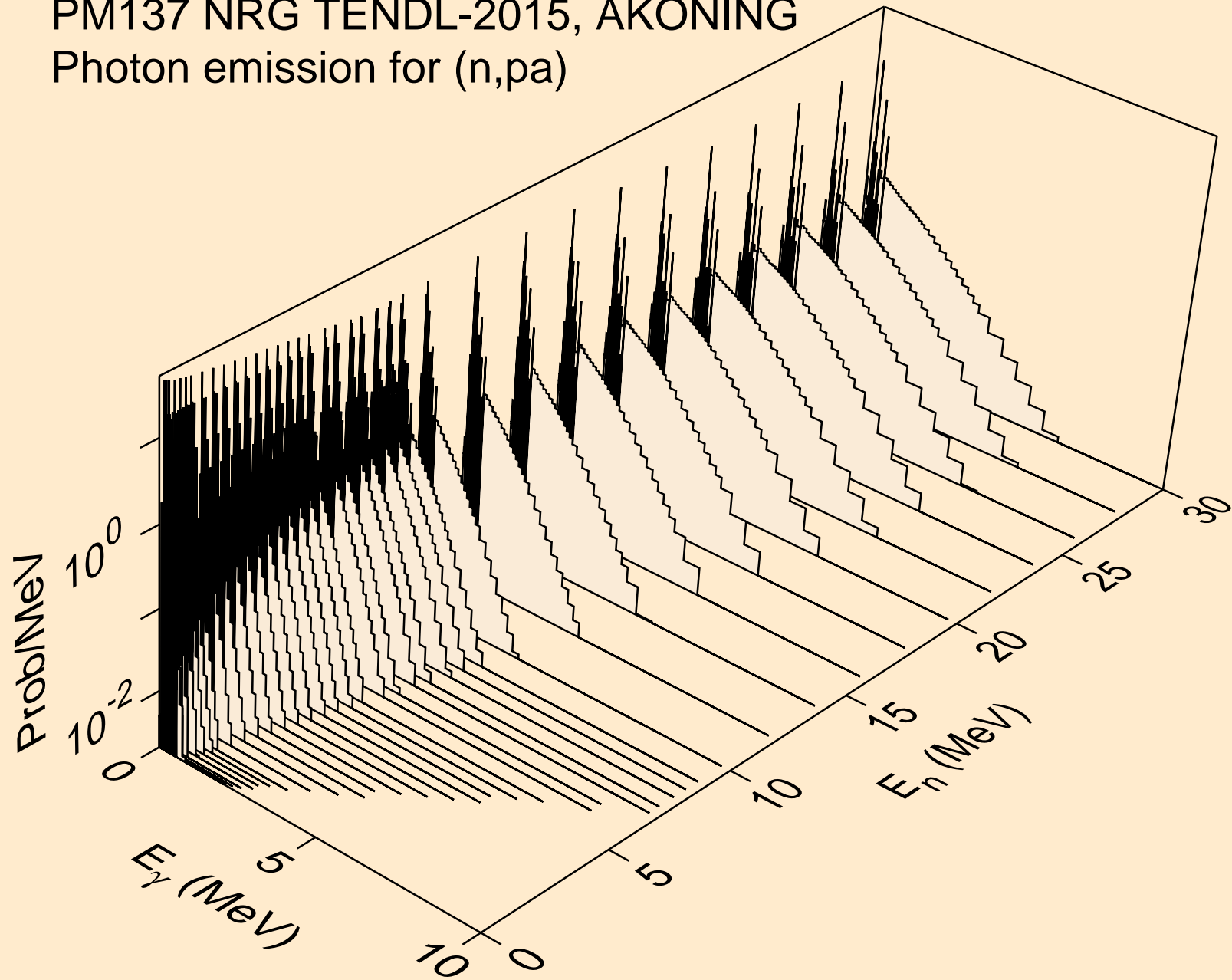
PM137 NRG TENDL-2015, AKONING
Photon emission for (n,3a)



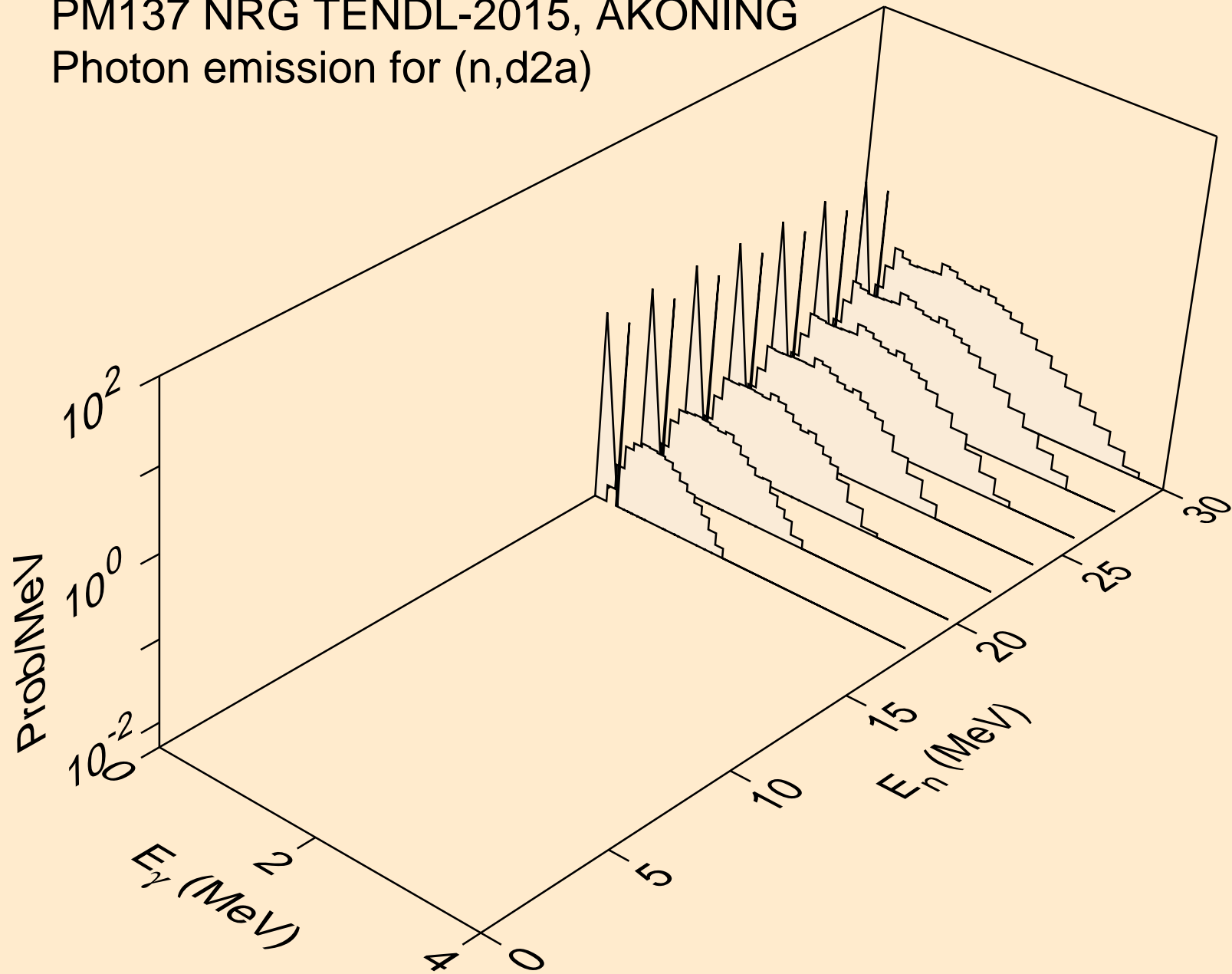
PM137 NRG TENDL-2015, AKONING
Photon emission for (n,2p)



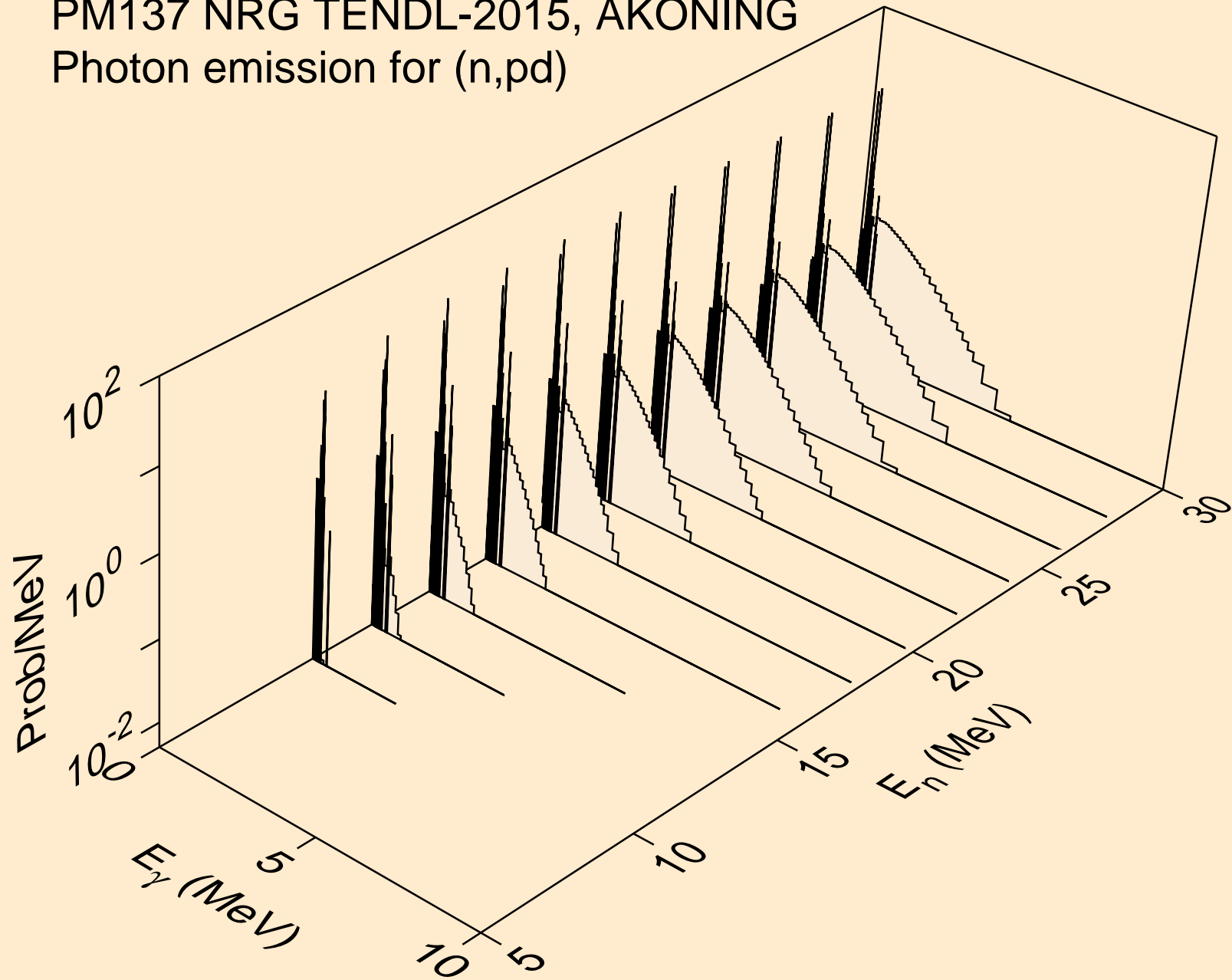
PM137 NRG TENDL-2015, AKONING
Photon emission for (n,p)



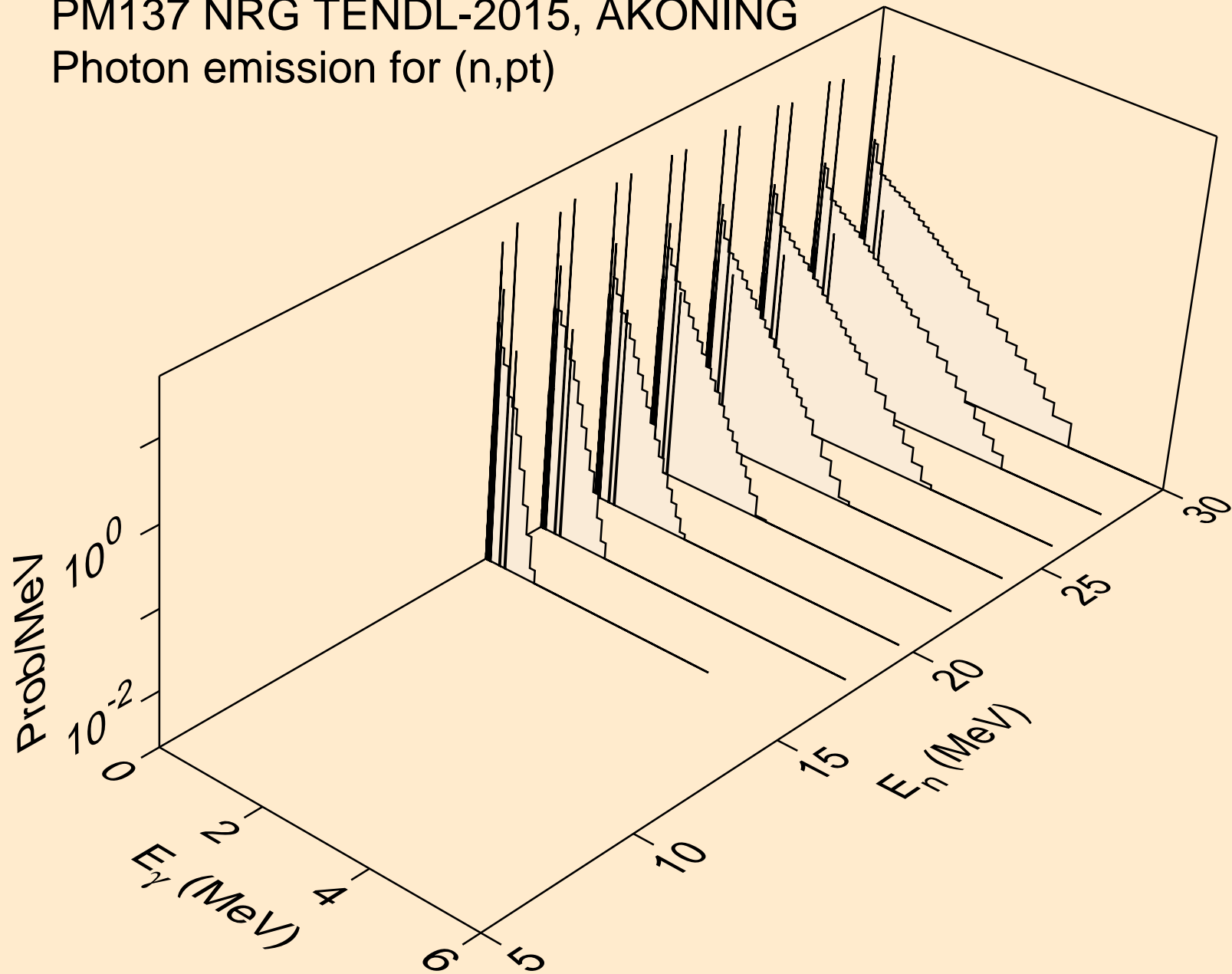
PM137 NRG TENDL-2015, AKONING
Photon emission for (n,d2a)



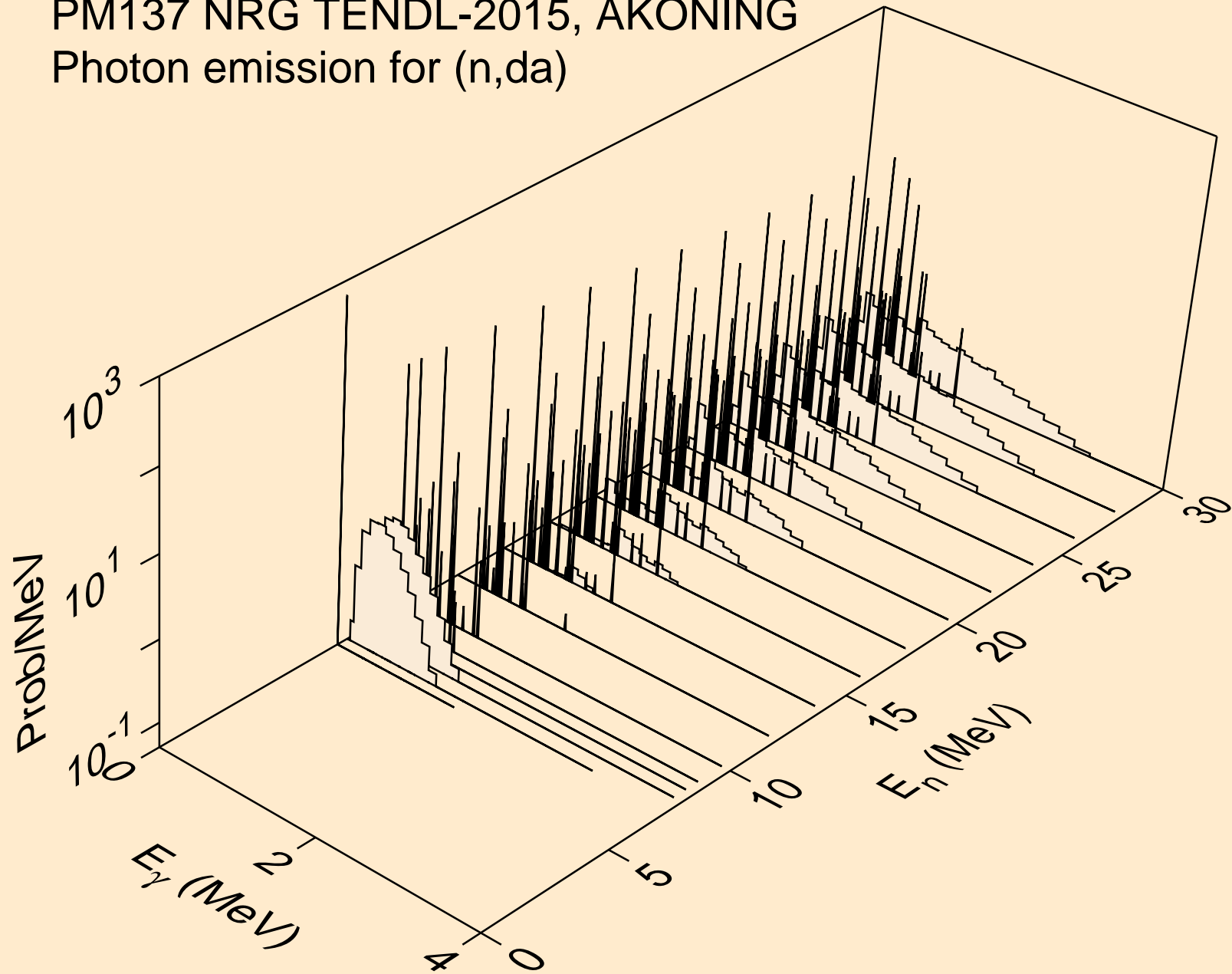
PM137 NRG TENDL-2015, AKONING
Photon emission for (n,pd)



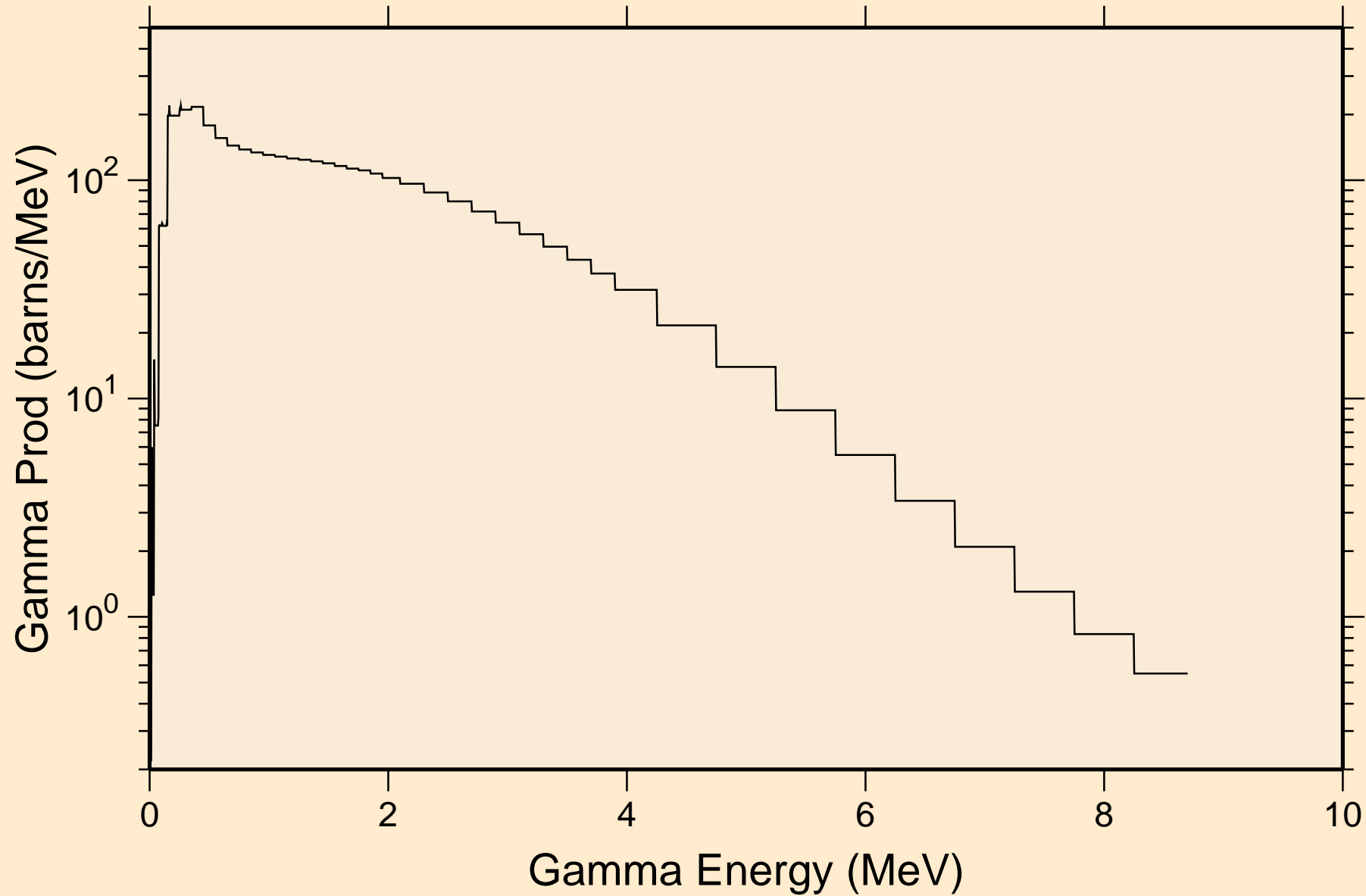
PM137 NRG TENDL-2015, AKONING
Photon emission for (n,pt)



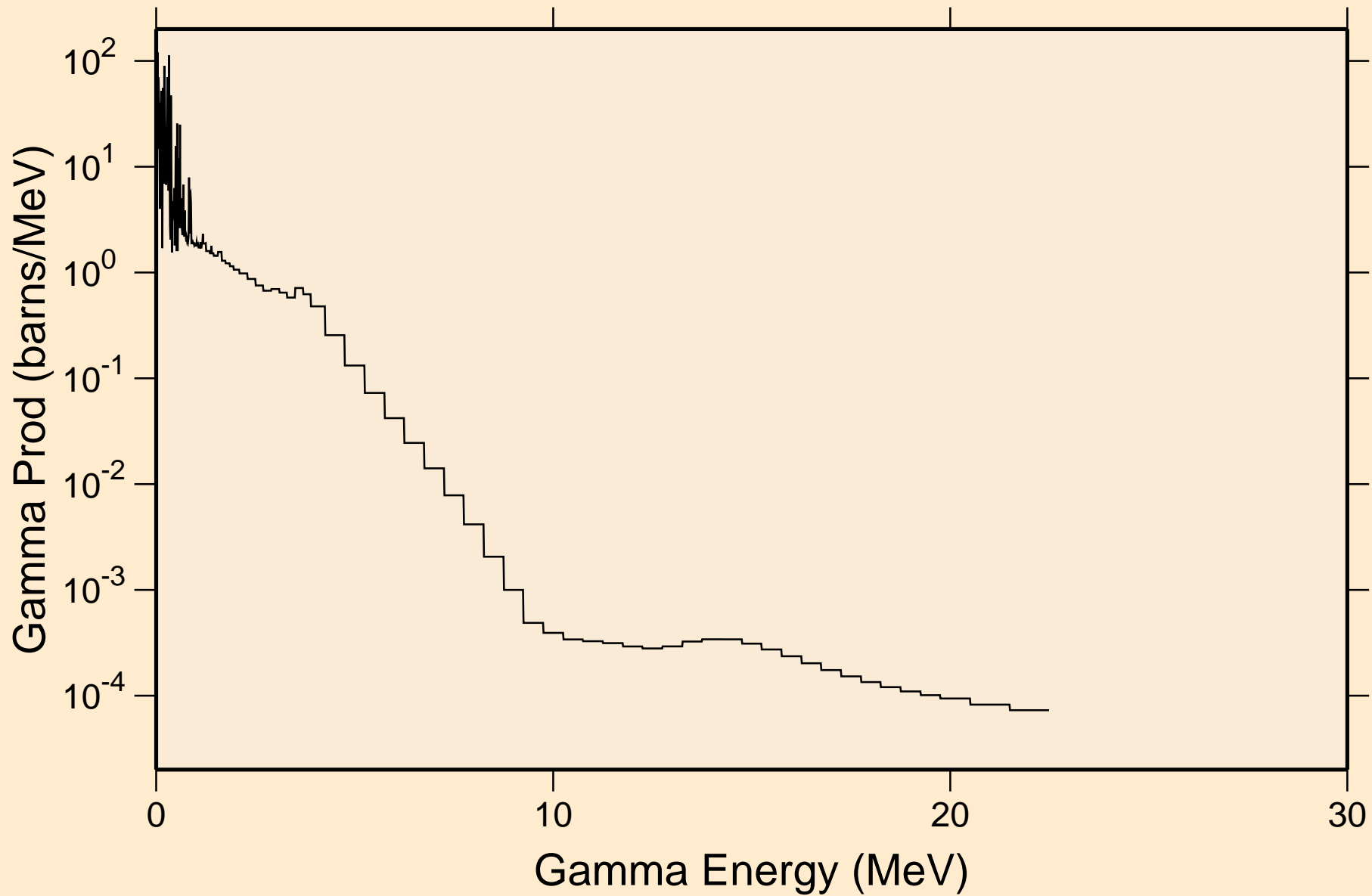
PM137 NRG TENDL-2015, AKONING
Photon emission for (n,da)



PM137 NRG TENDL-2015, AKONING
thermal capture photon spectrum

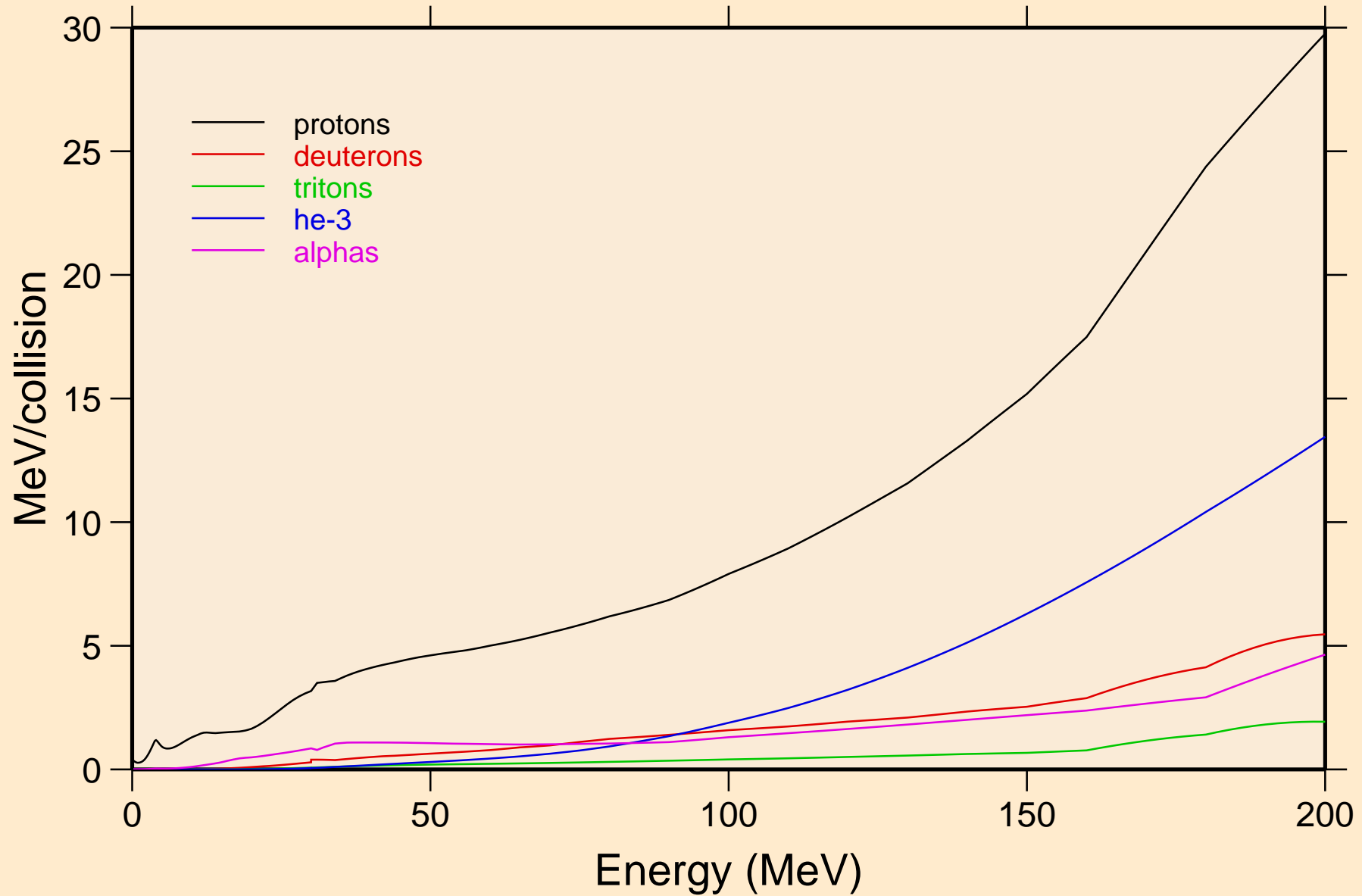


PM137 NRG TENDL-2015, AKONING
14 MeV photon spectrum



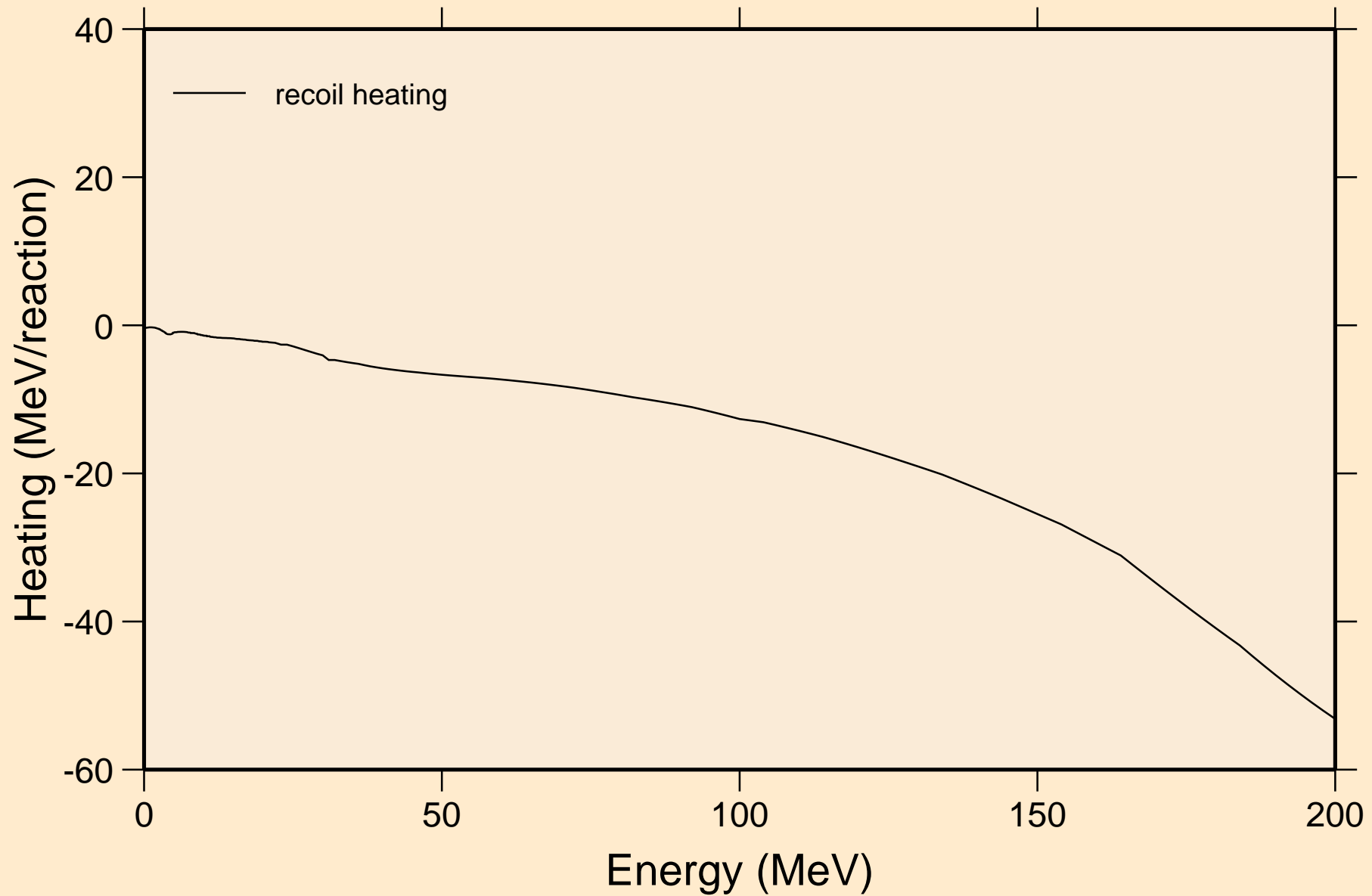
PM137 NRG TENDL-2015, AKONING

Particle heating contributions



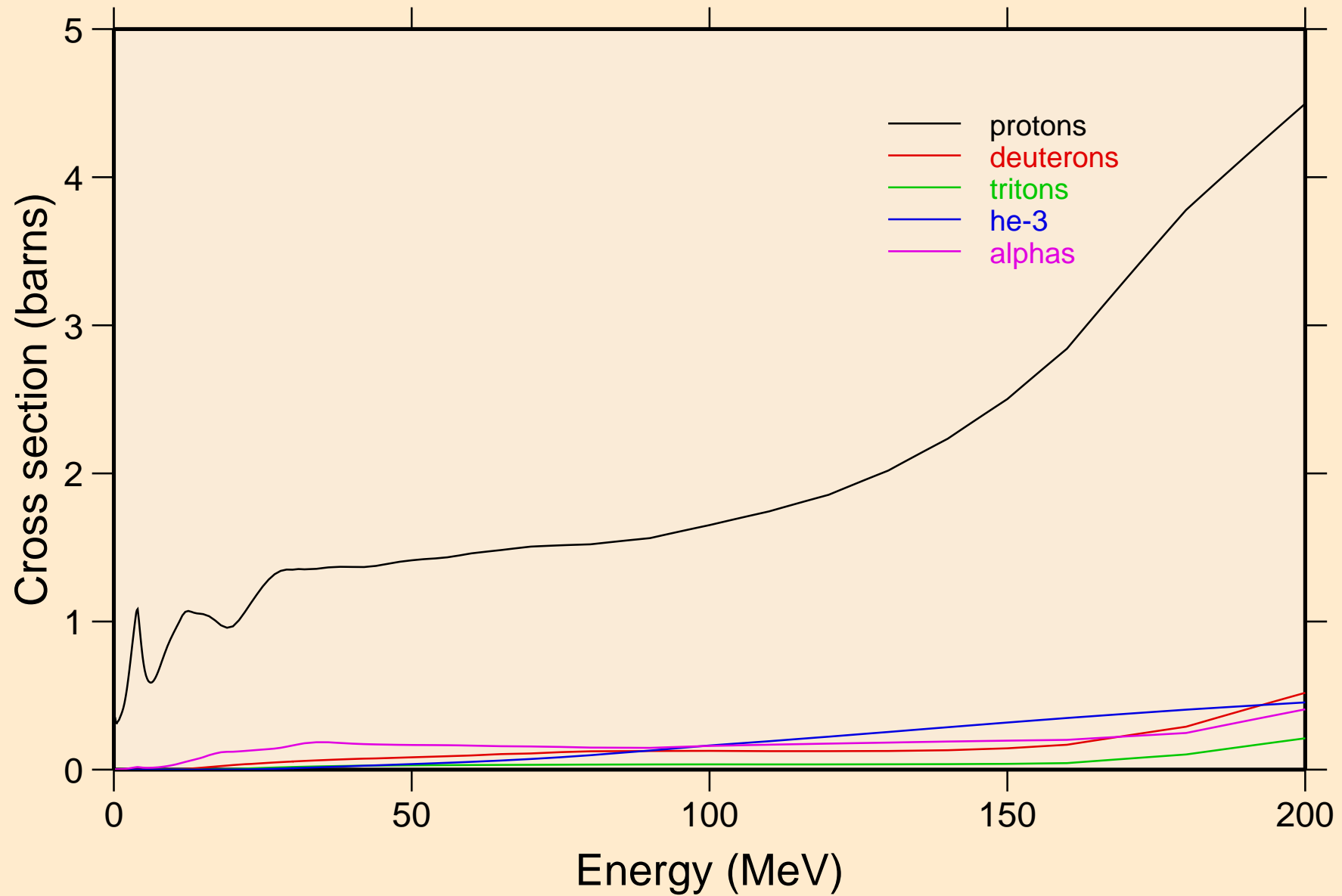
PM137 NRG TENDL-2015, AKONING

Recoil Heating

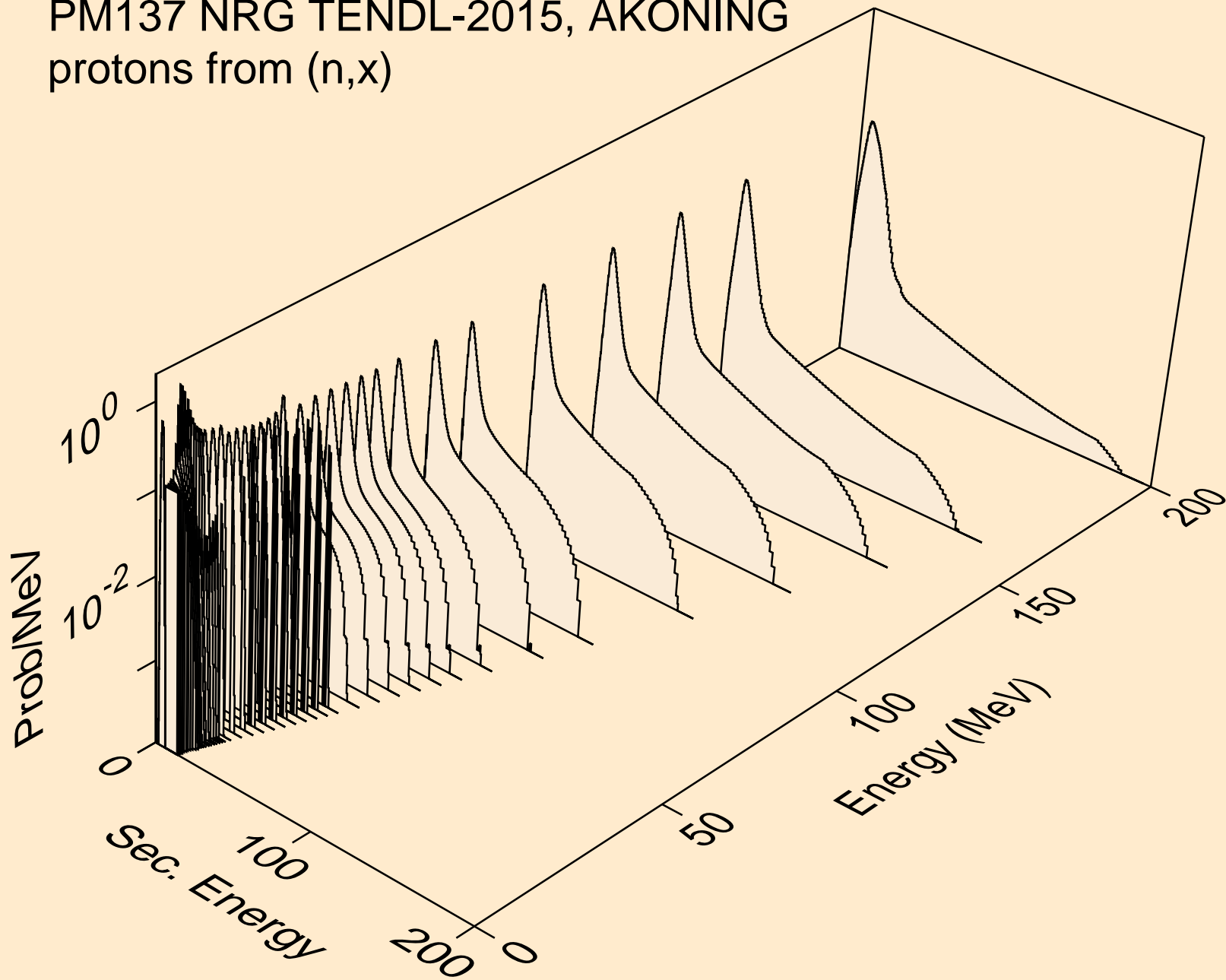


PM137 NRG TENDL-2015, AKONING

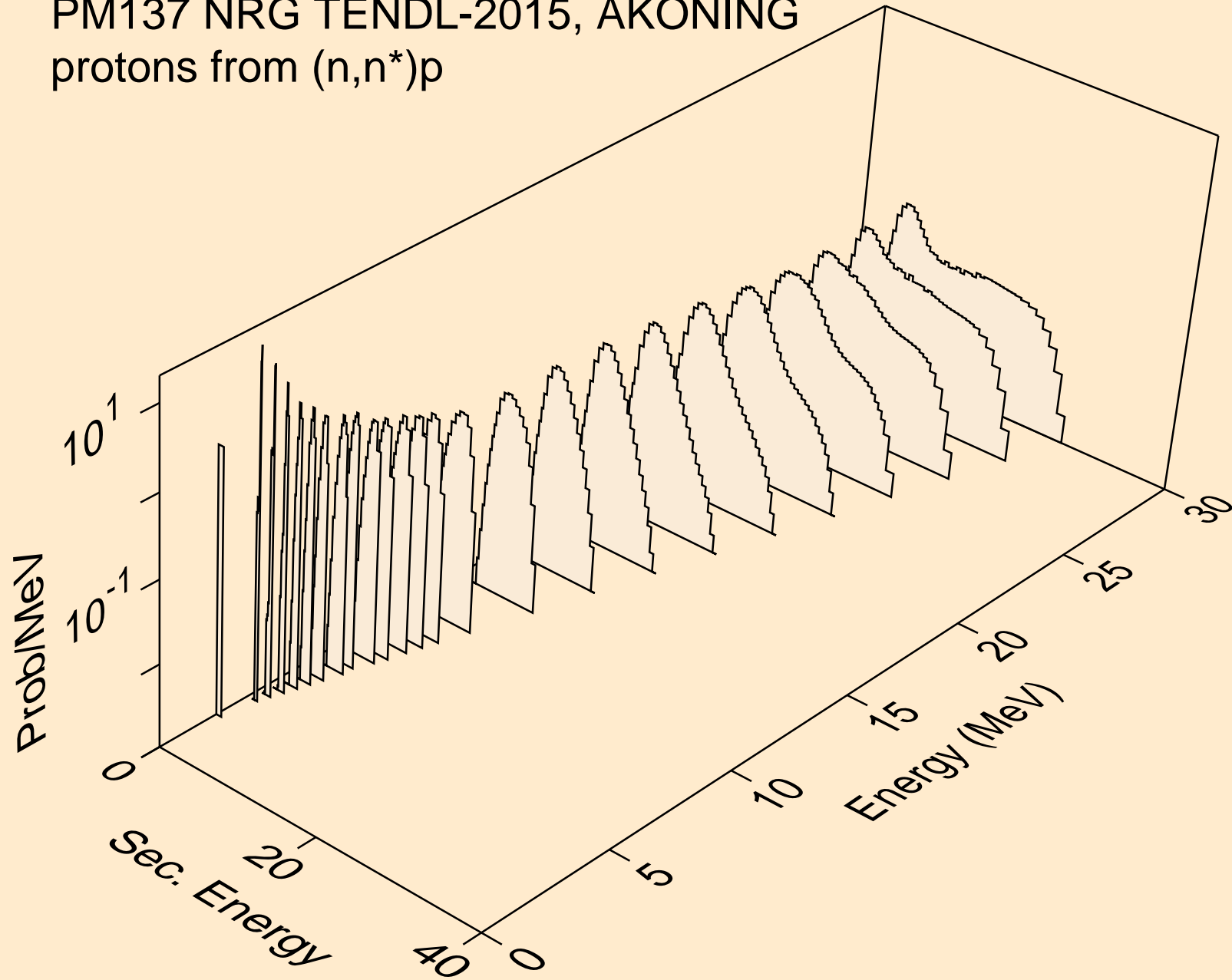
Particle production cross sections



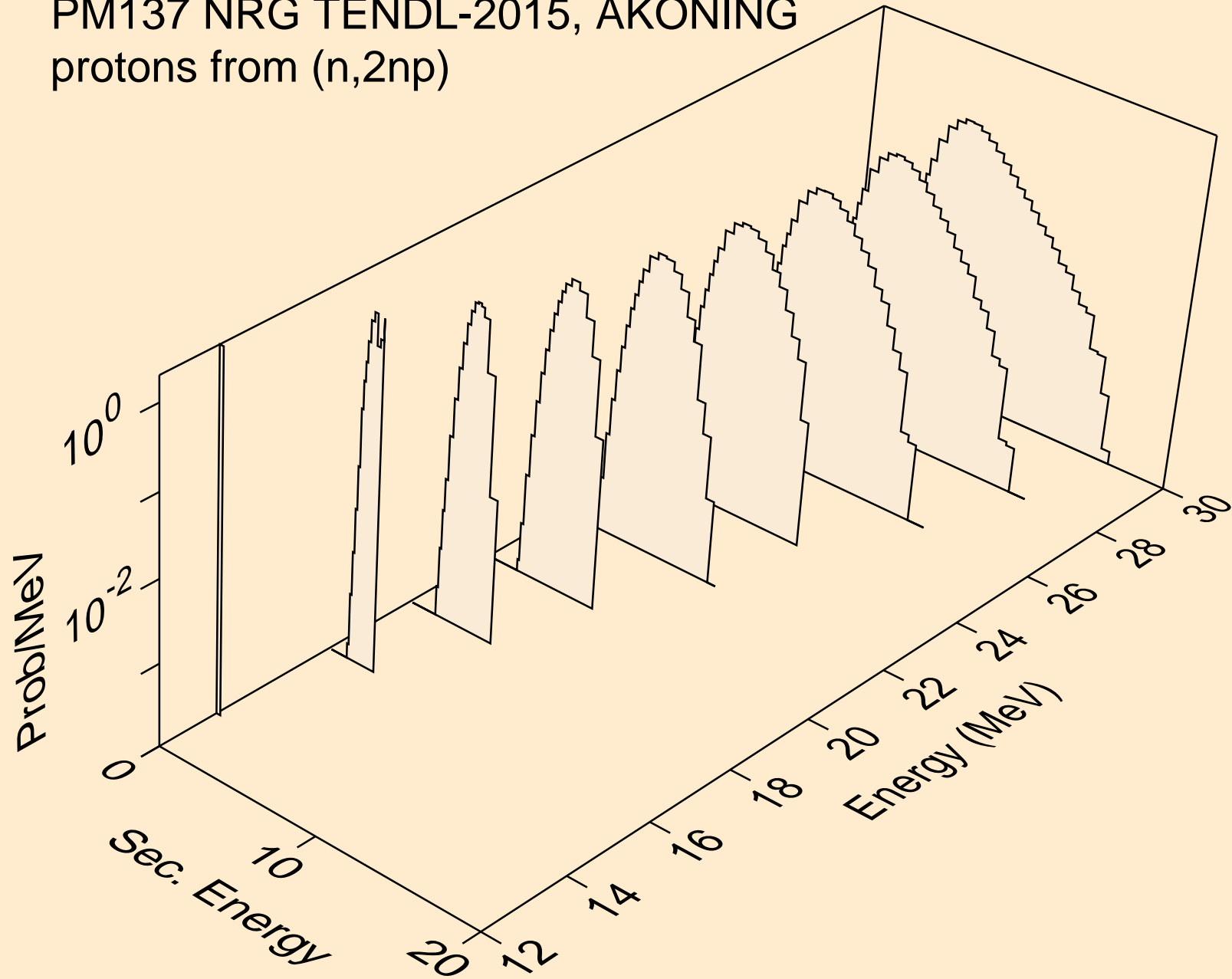
PM137 NRG TENDL-2015, AKONING
protons from (n,x)



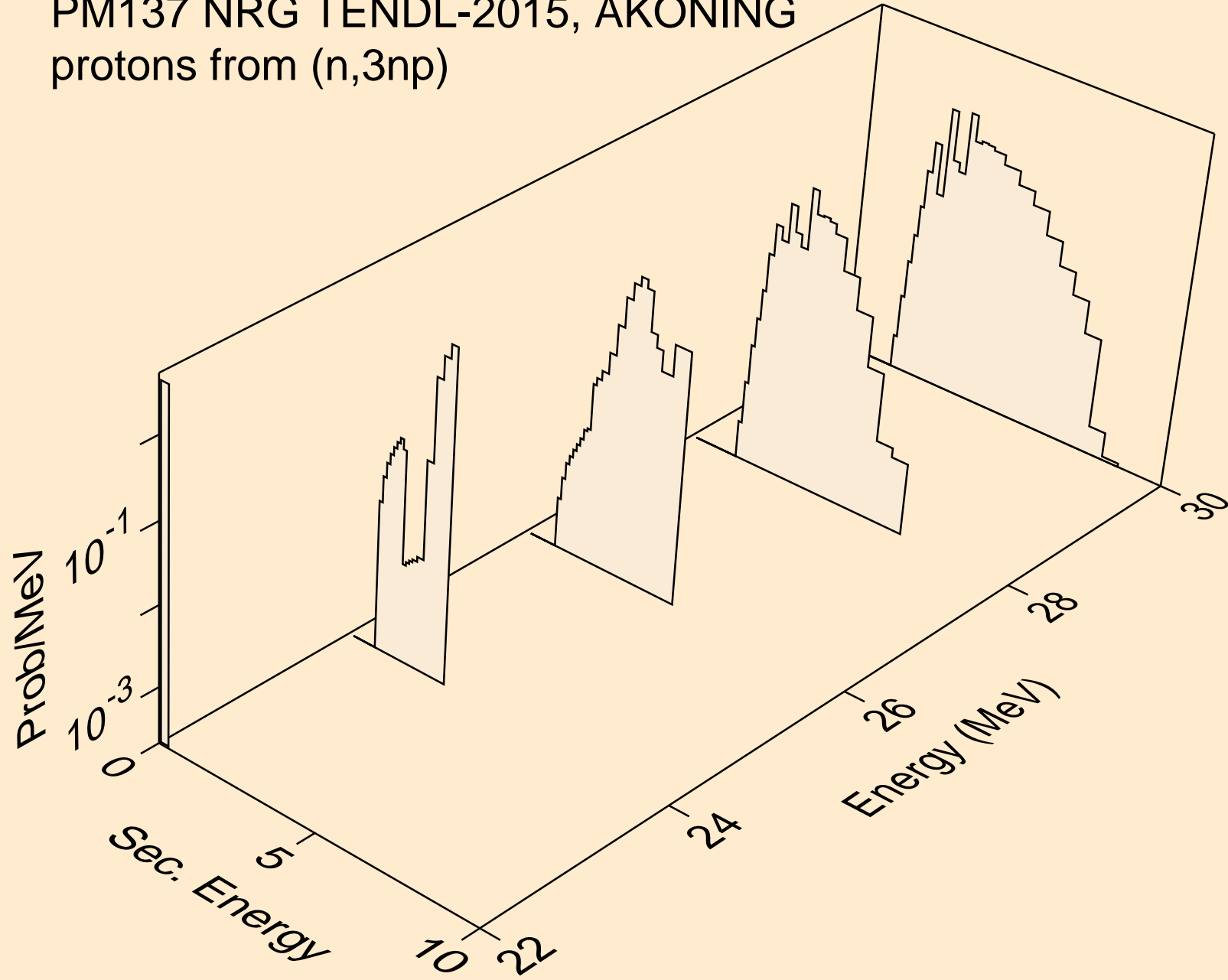
PM137 NRG TENDL-2015, AKONING
protons from (n,n*)p



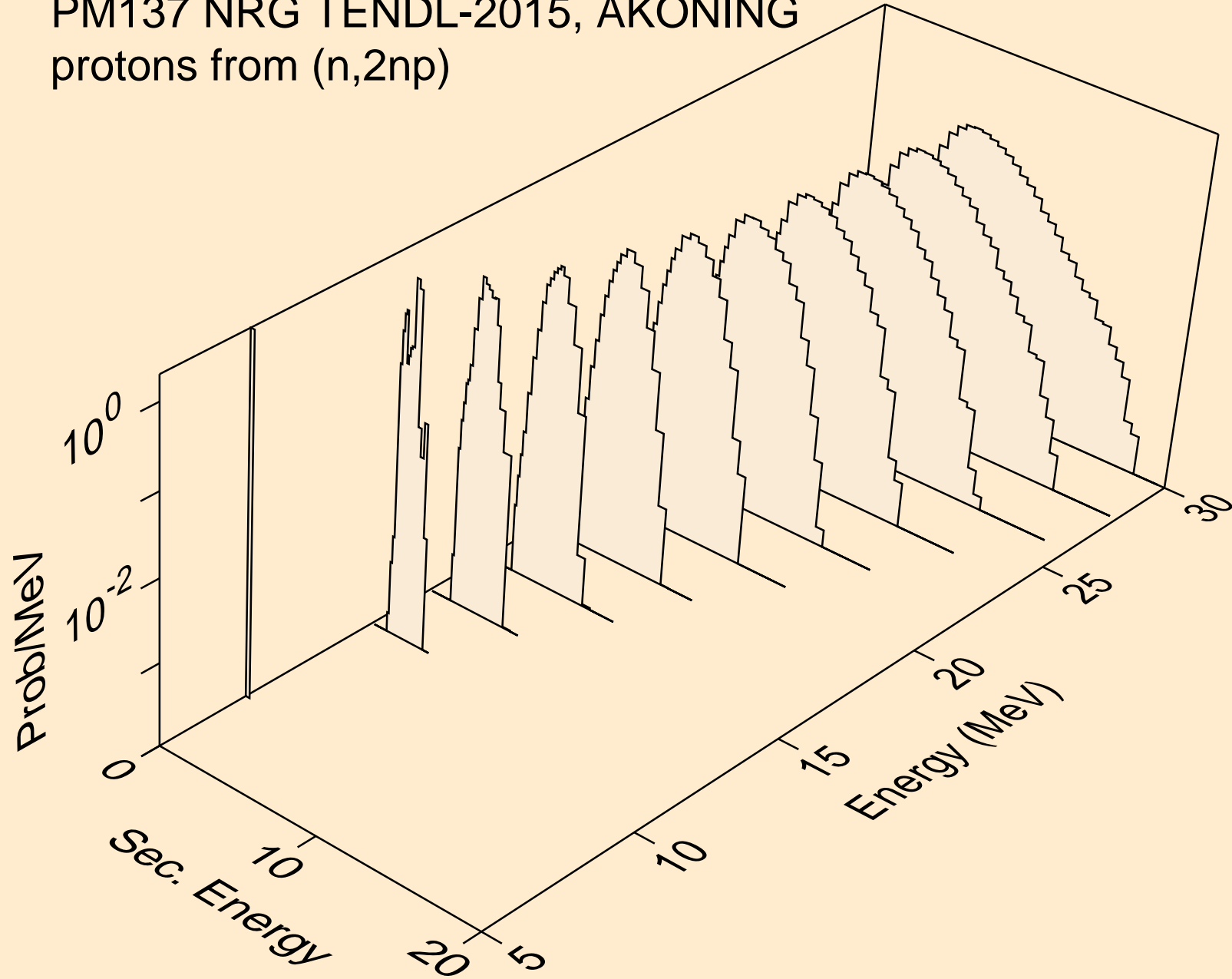
PM137 NRG TENDL-2015, AKONING
protons from (n,2np)



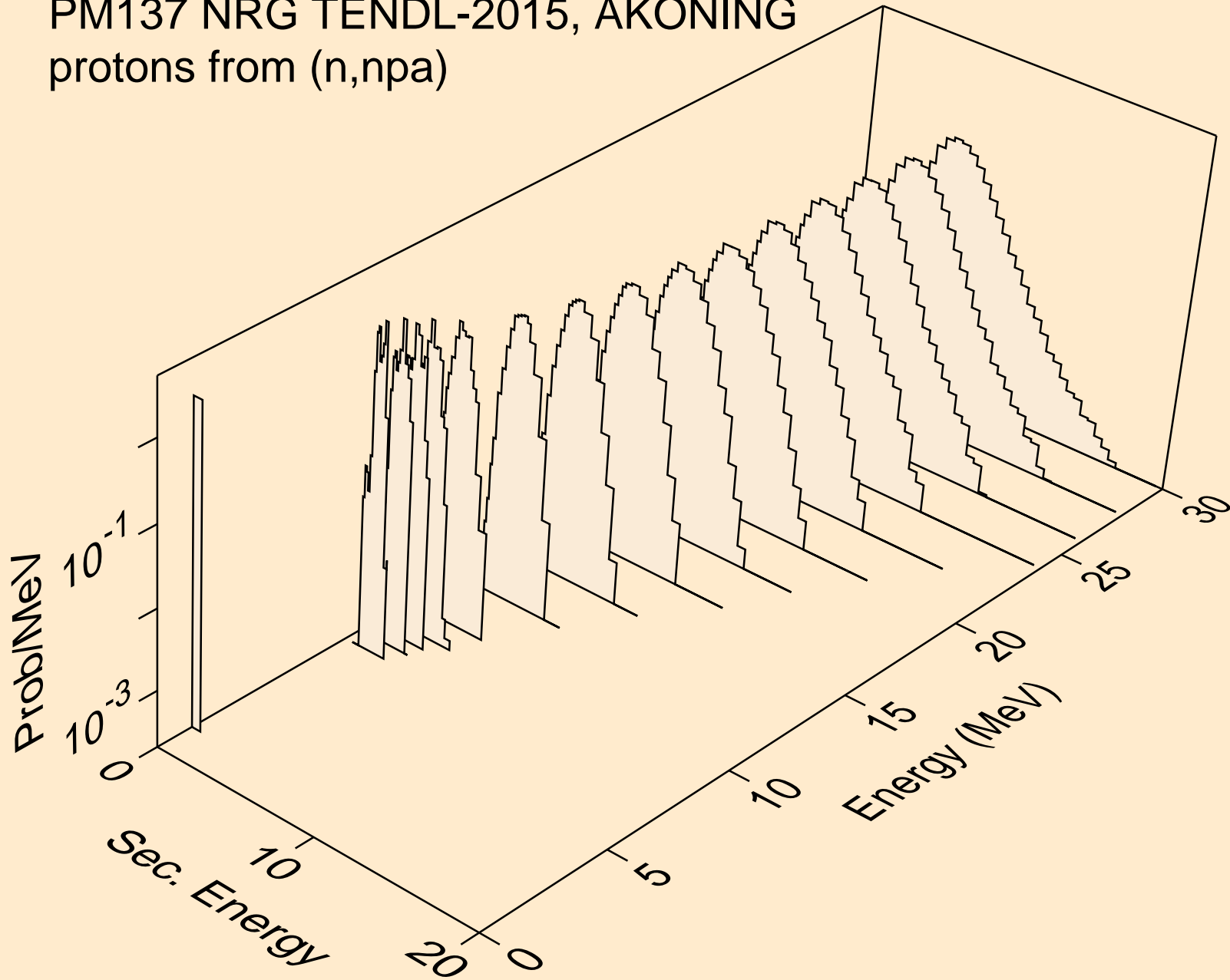
PM137 NRG TENDL-2015, AKONING
protons from (n,3np)



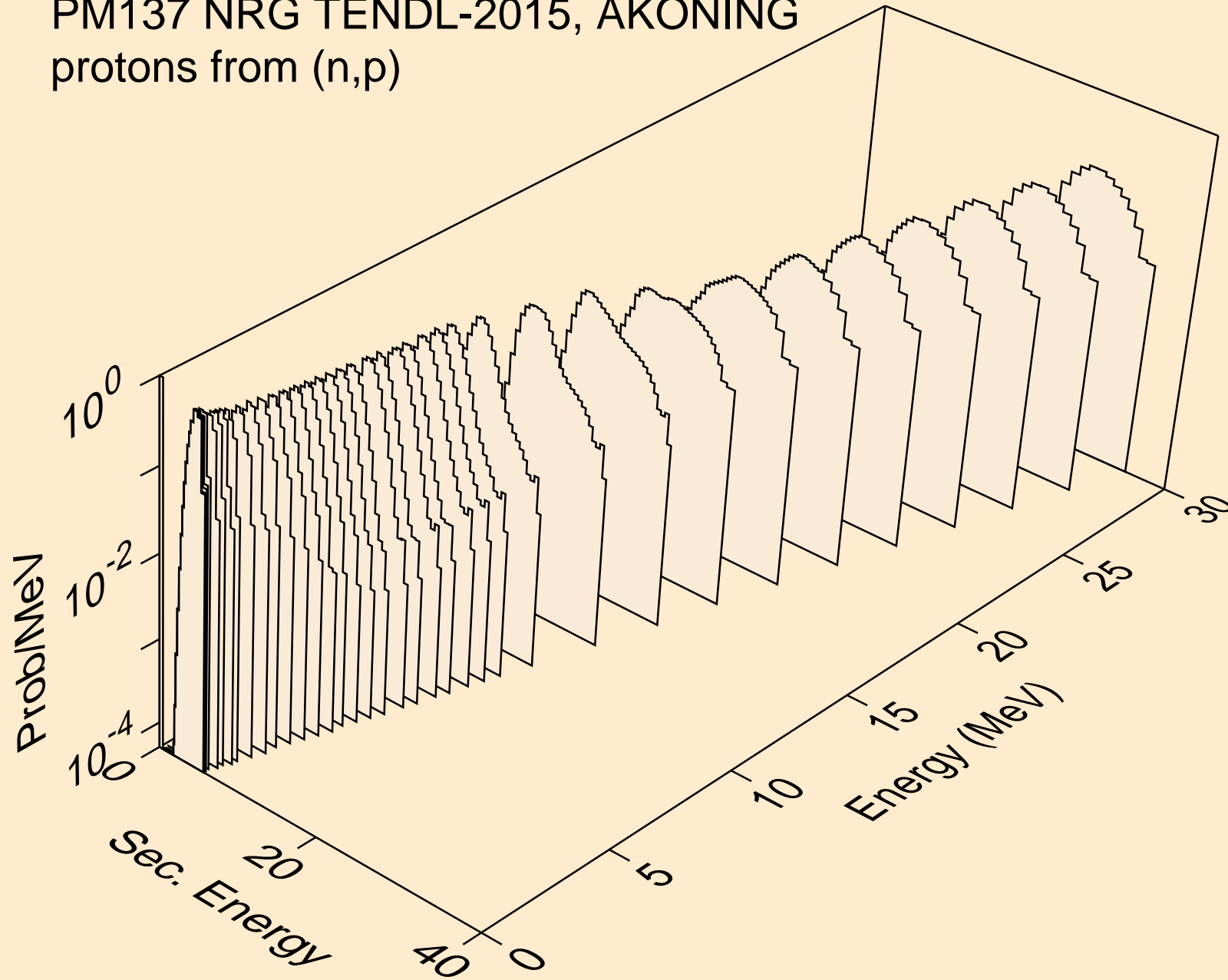
PM137 NRG TENDL-2015, AKONING
protons from (n,2np)



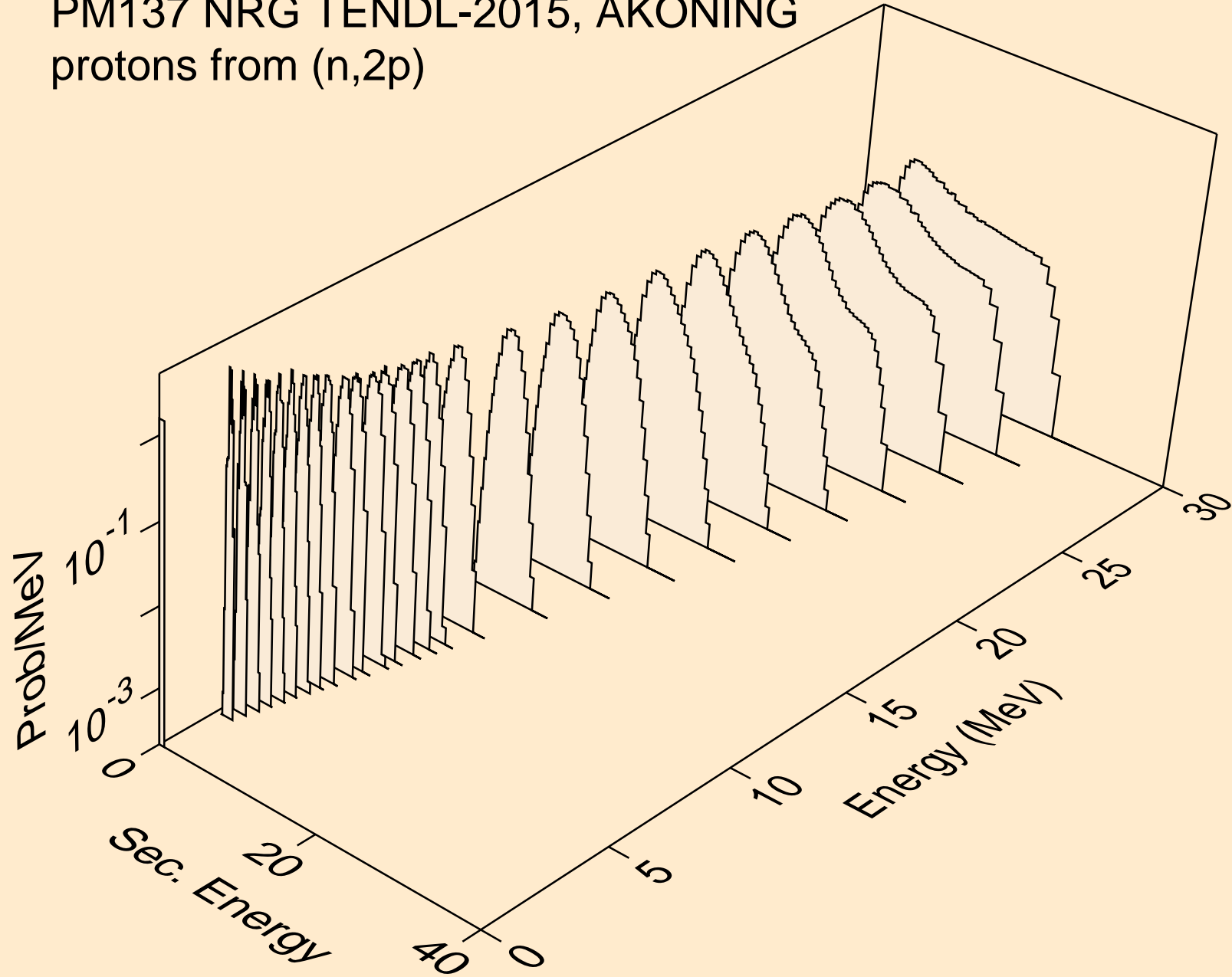
PM137 NRG TENDL-2015, AKONING
protons from (n,npa)



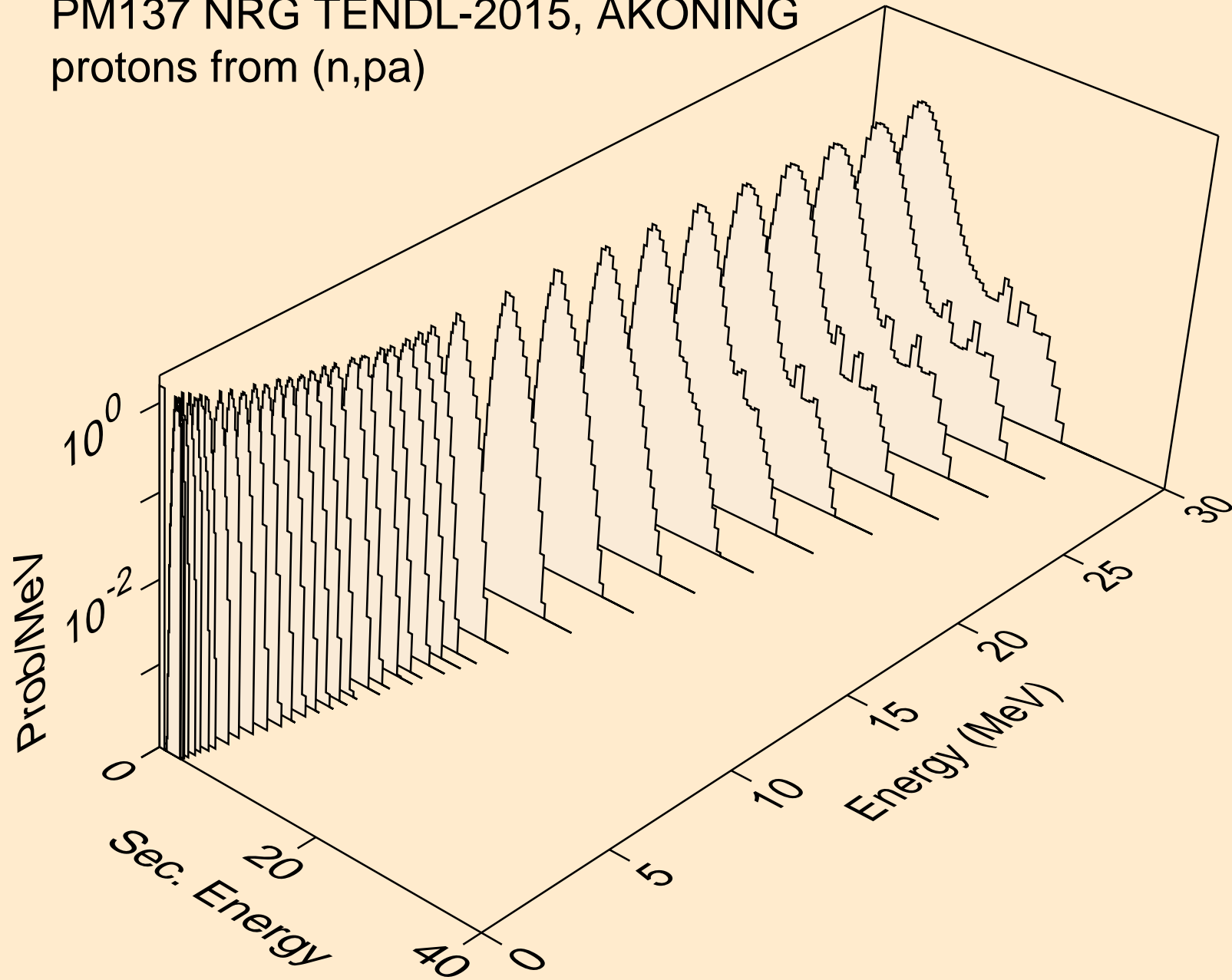
PM137 NRG TENDL-2015, AKONING
protons from (n,p)



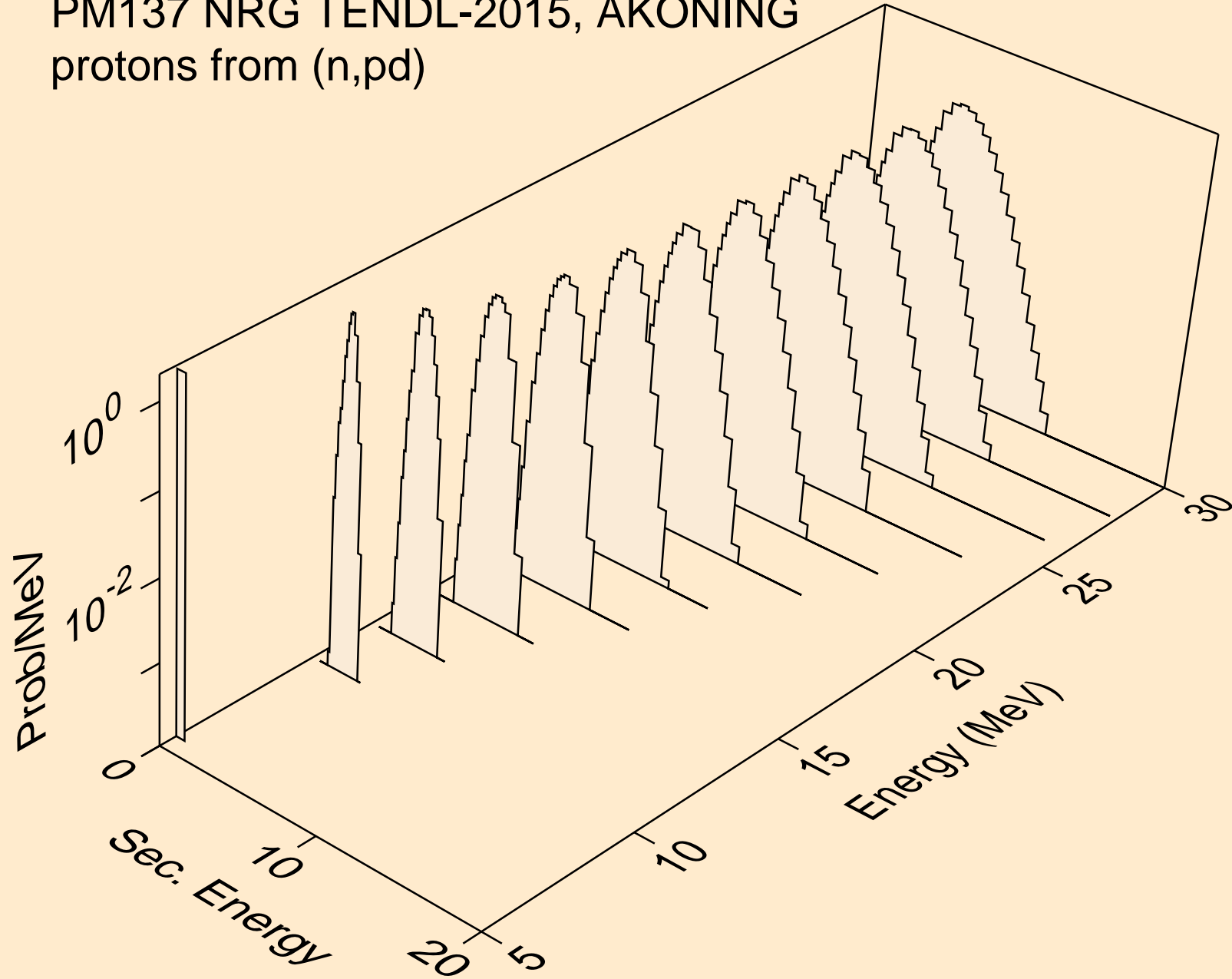
PM137 NRG TENDL-2015, AKONING
protons from (n,2p)



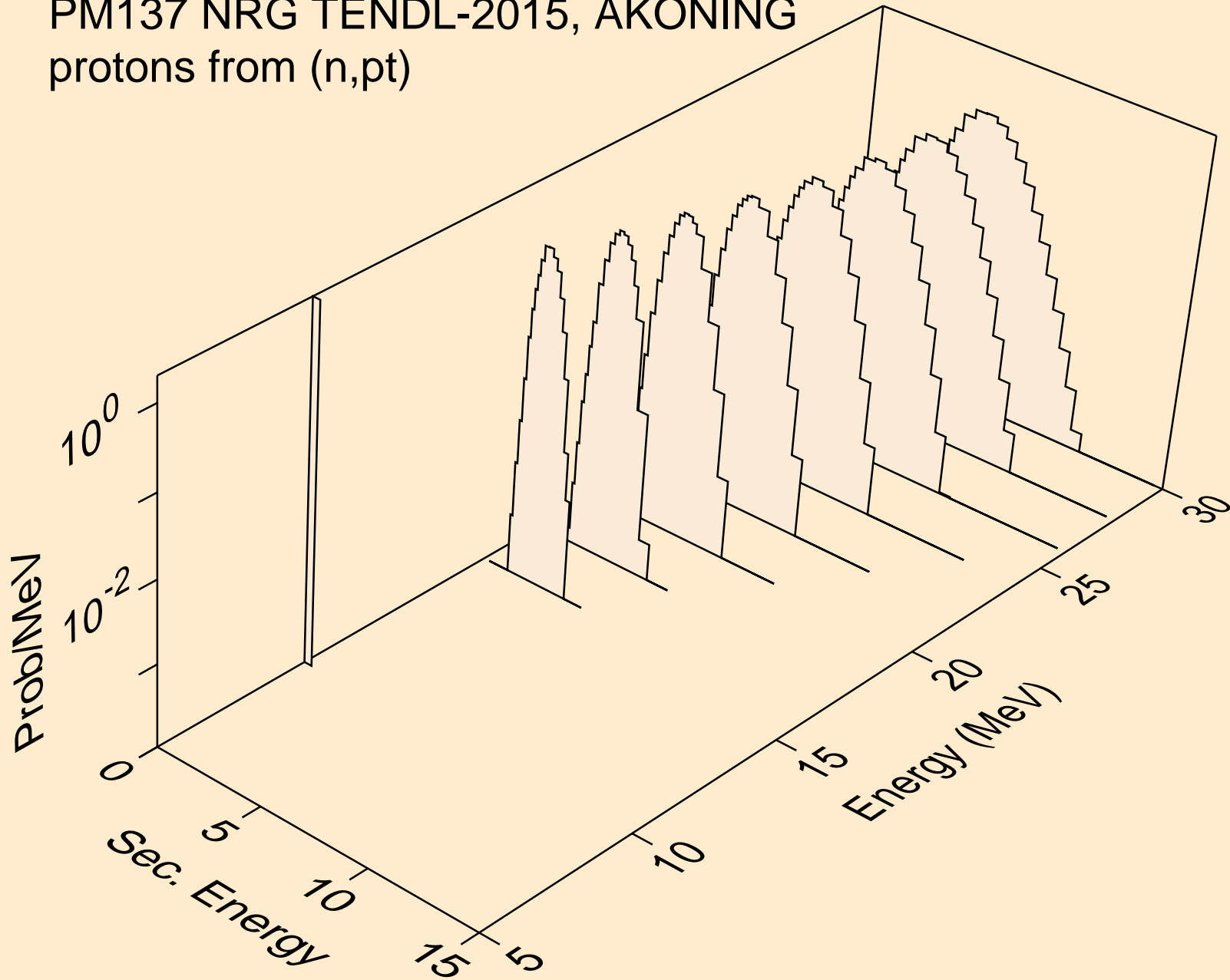
PM137 NRG TENDL-2015, AKONING
protons from (n,pa)



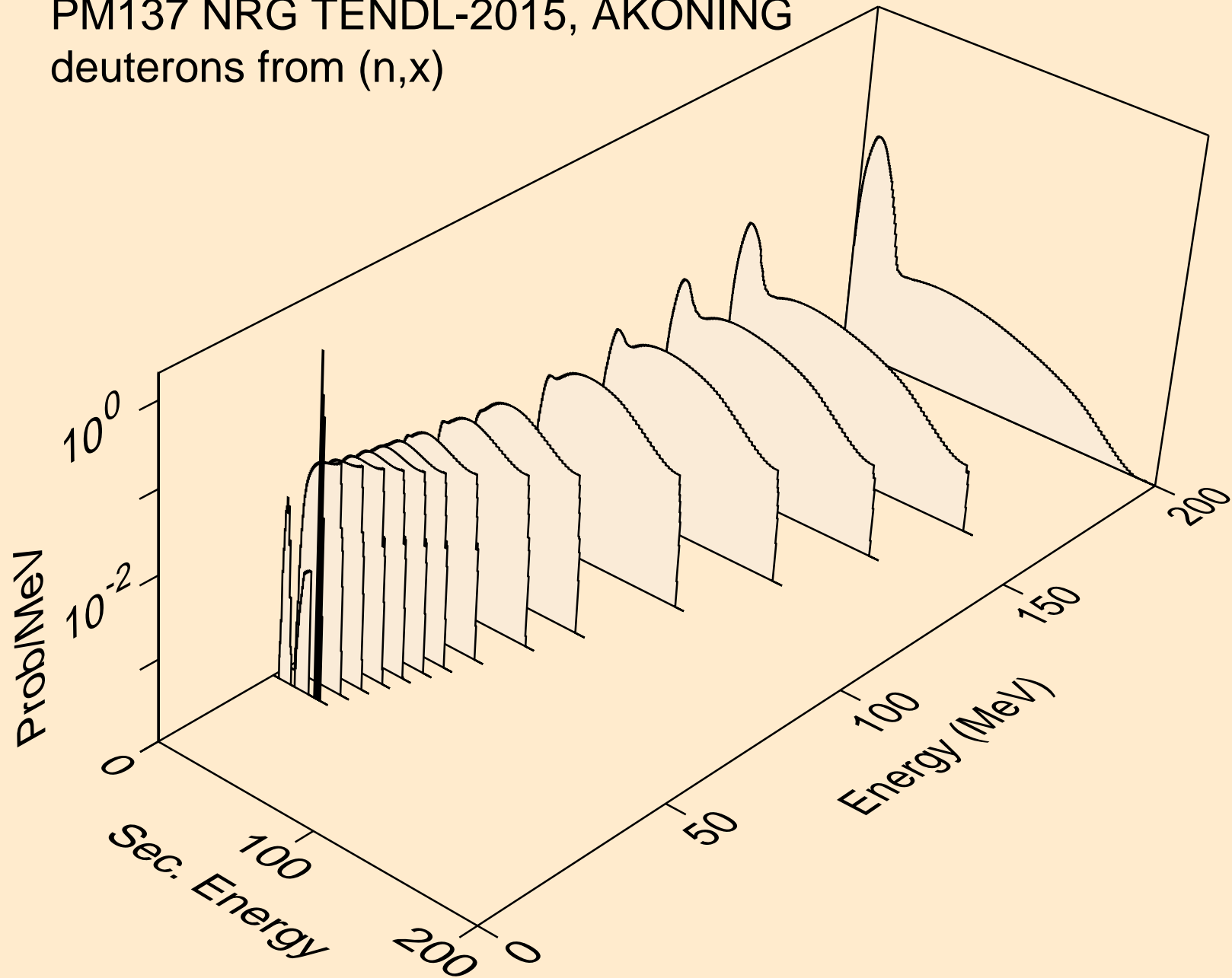
PM137 NRG TENDL-2015, AKONING
protons from (n,pd)



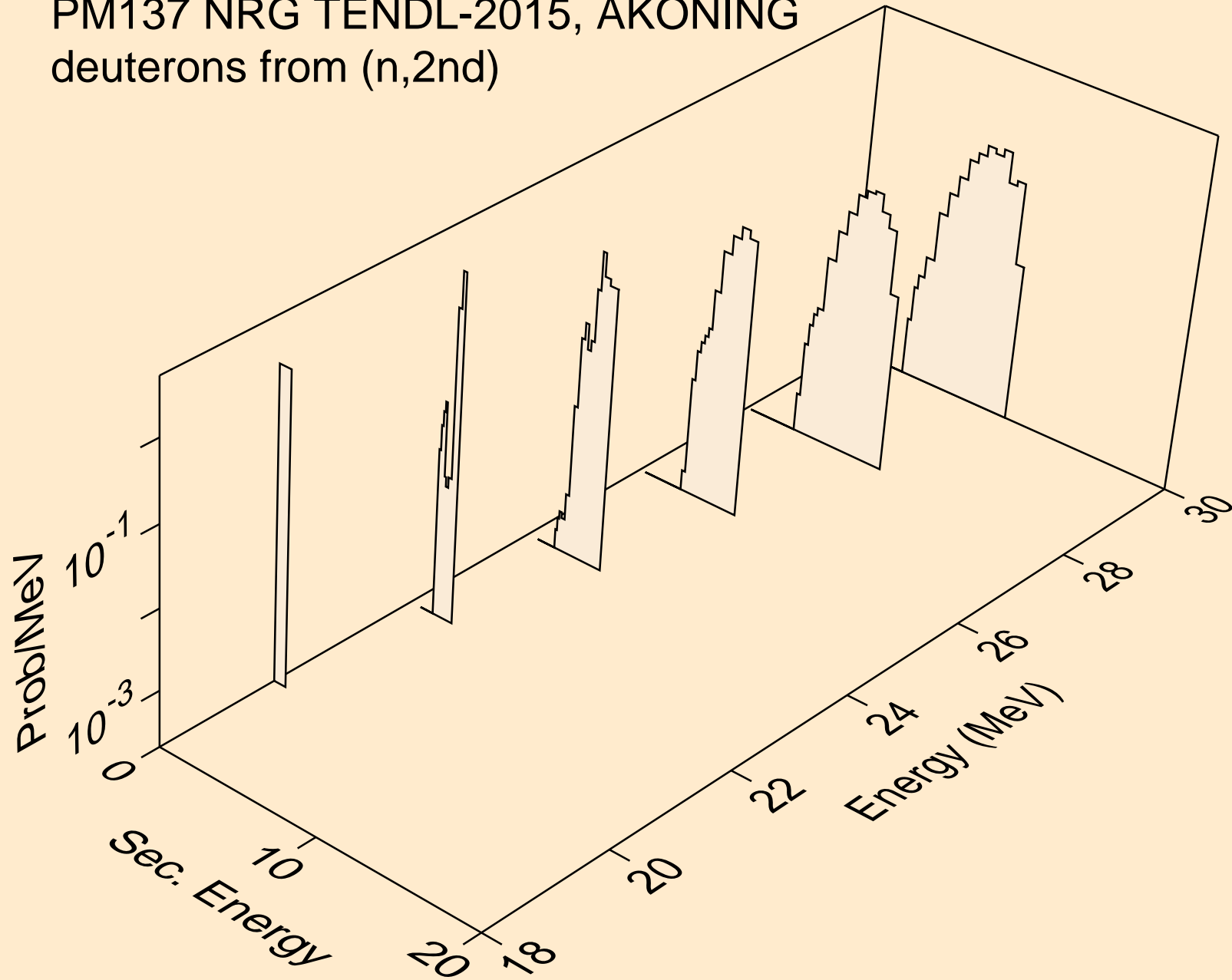
PM137 NRG TENDL-2015, AKONING
protons from (n,pt)



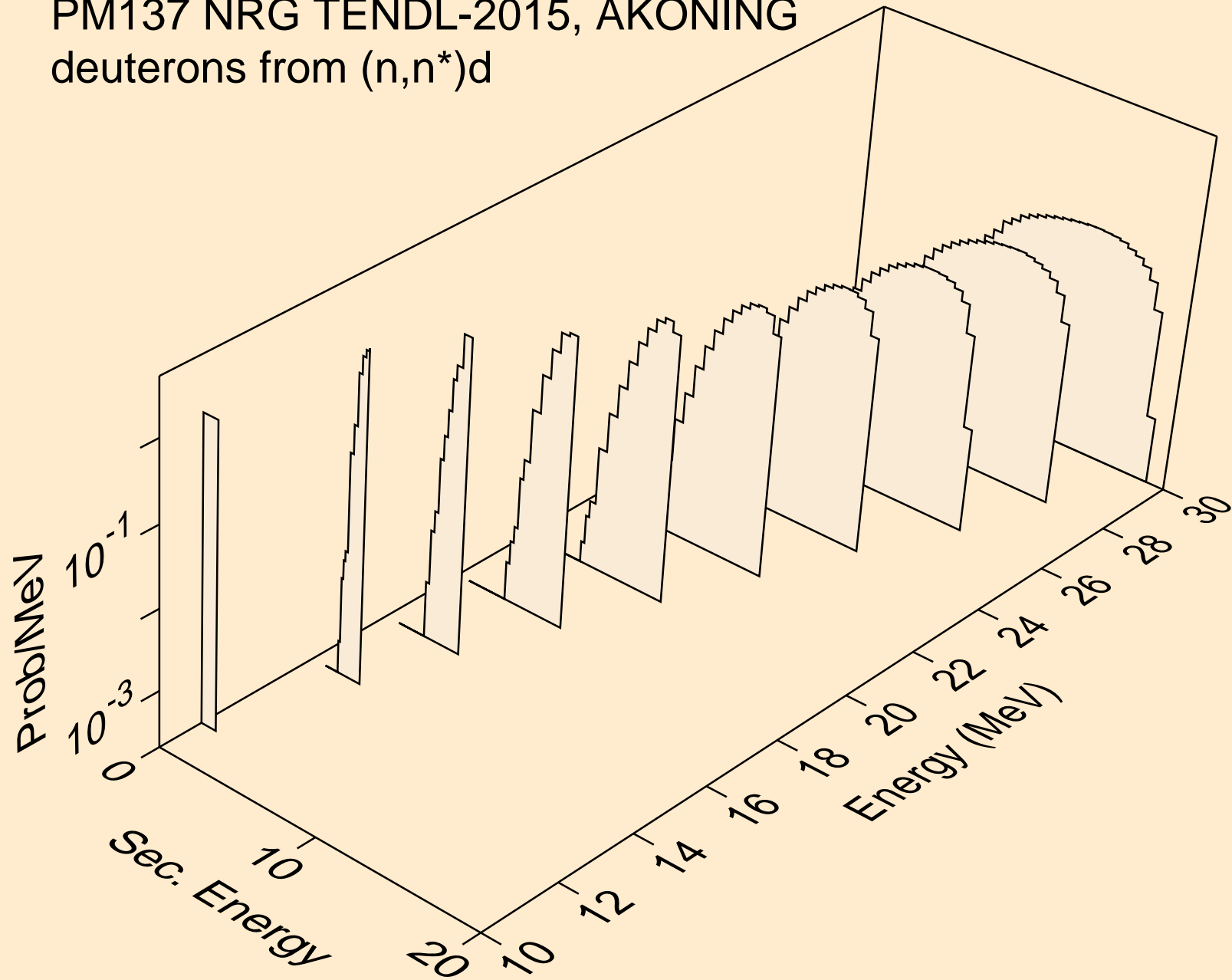
PM137 NRG TENDL-2015, AKONING
deuterons from (n,x)



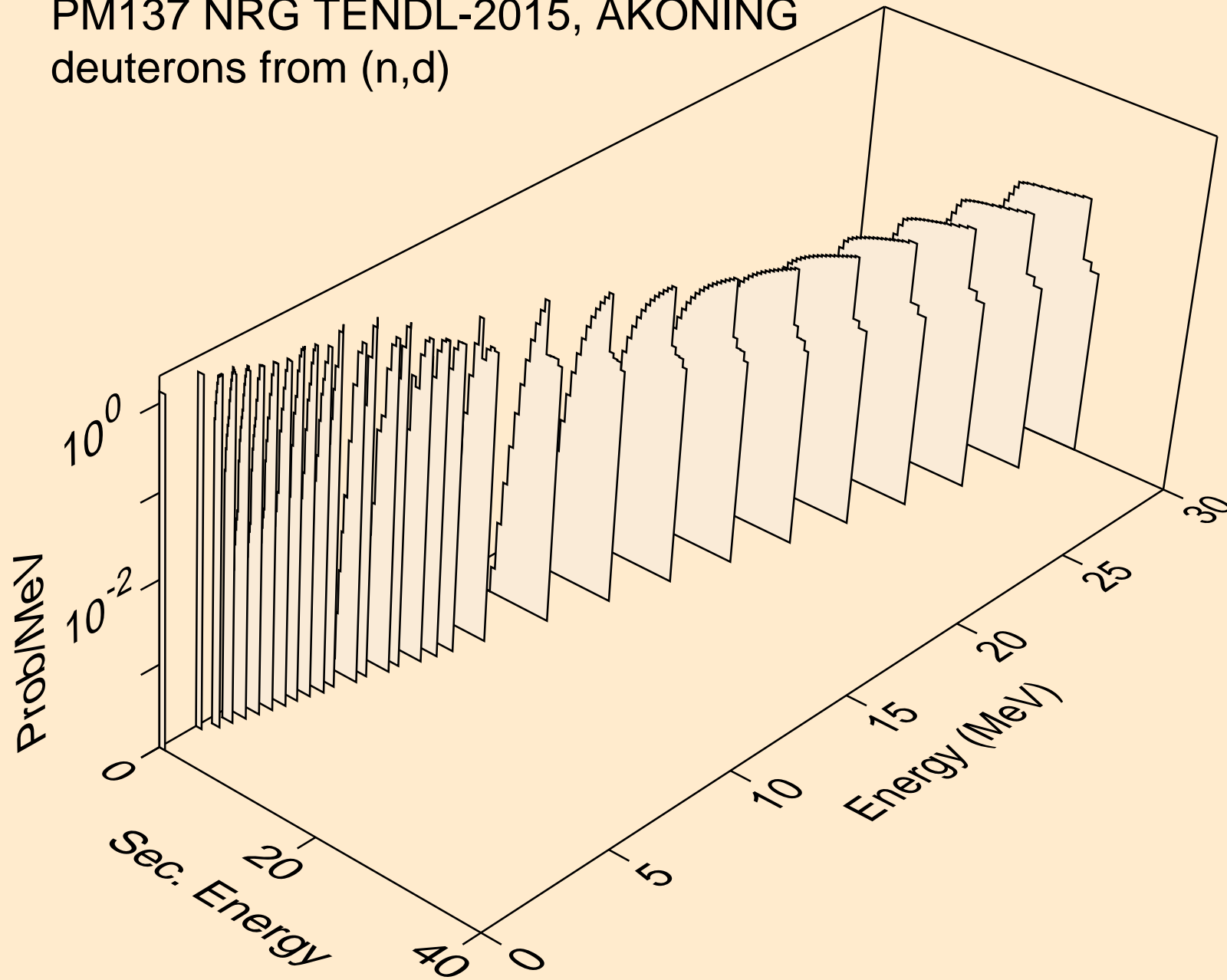
PM137 NRG TENDL-2015, AKONING
deuterons from (n,2nd)



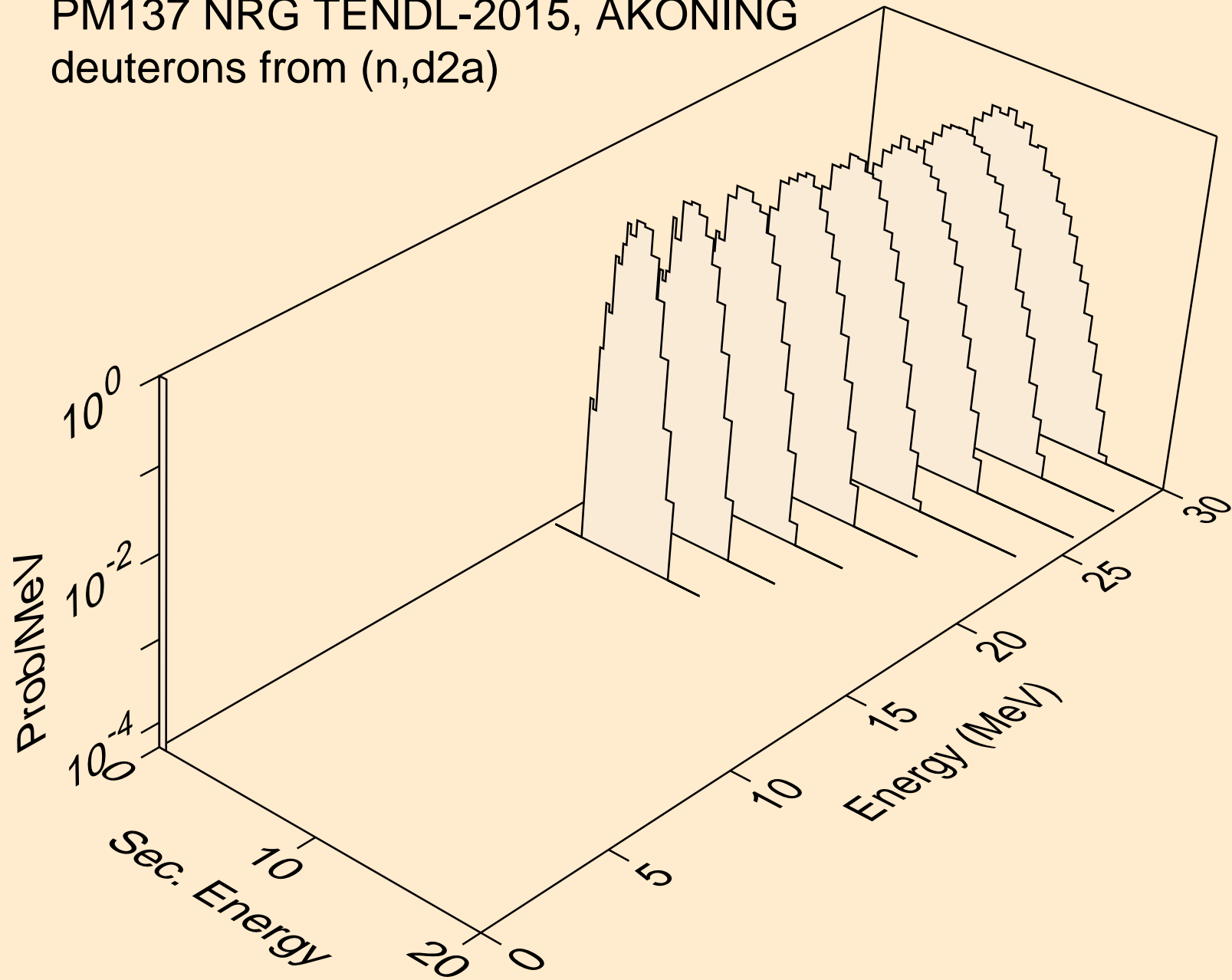
PM137 NRG TENDL-2015, AKONING
deuterons from (n,n*)d



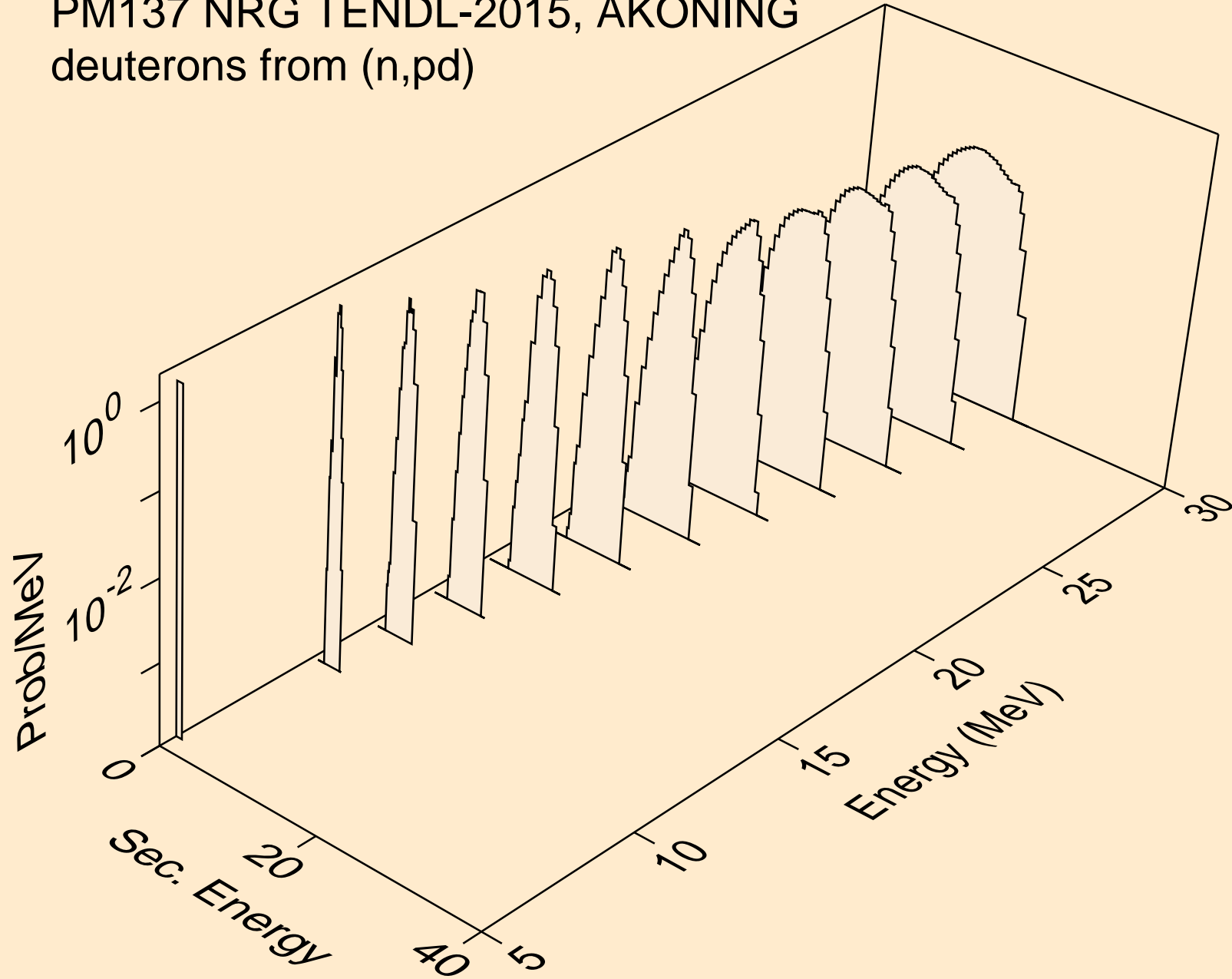
PM137 NRG TENDL-2015, AKONING
deuterons from (n,d)



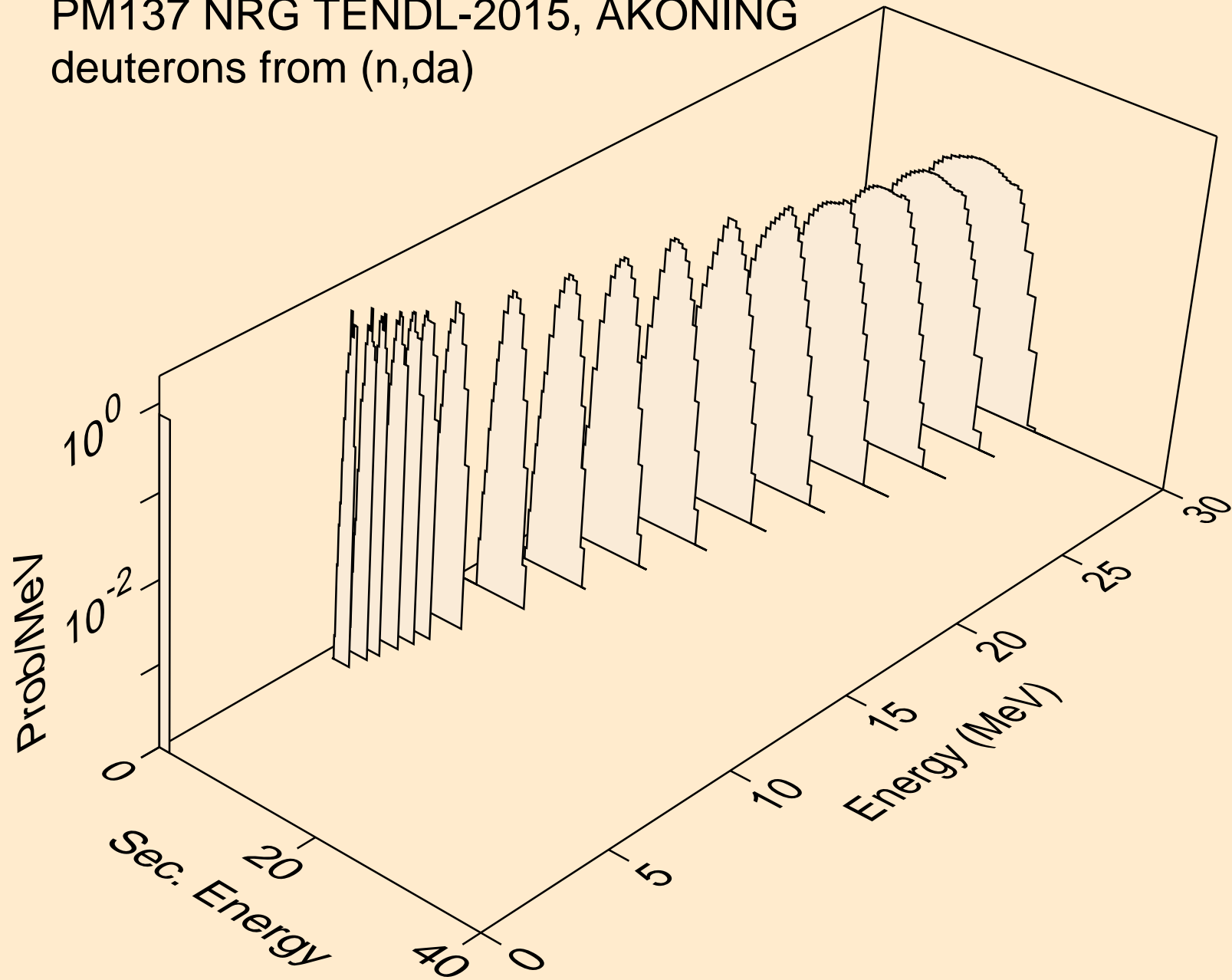
PM137 NRG TENDL-2015, AKONING
deuterons from (n,d2a)



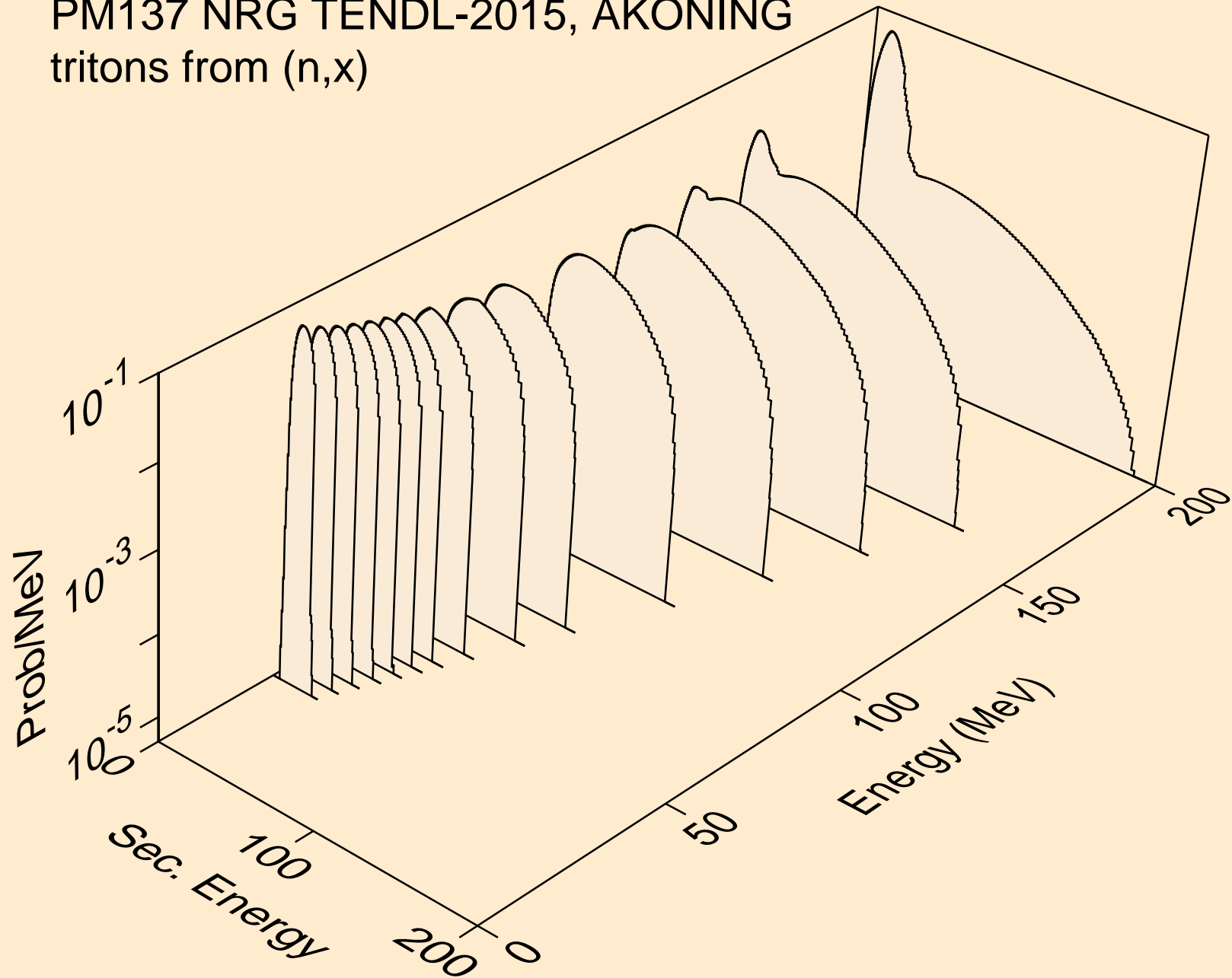
PM137 NRG TENDL-2015, AKONING
deuterons from (n,pd)



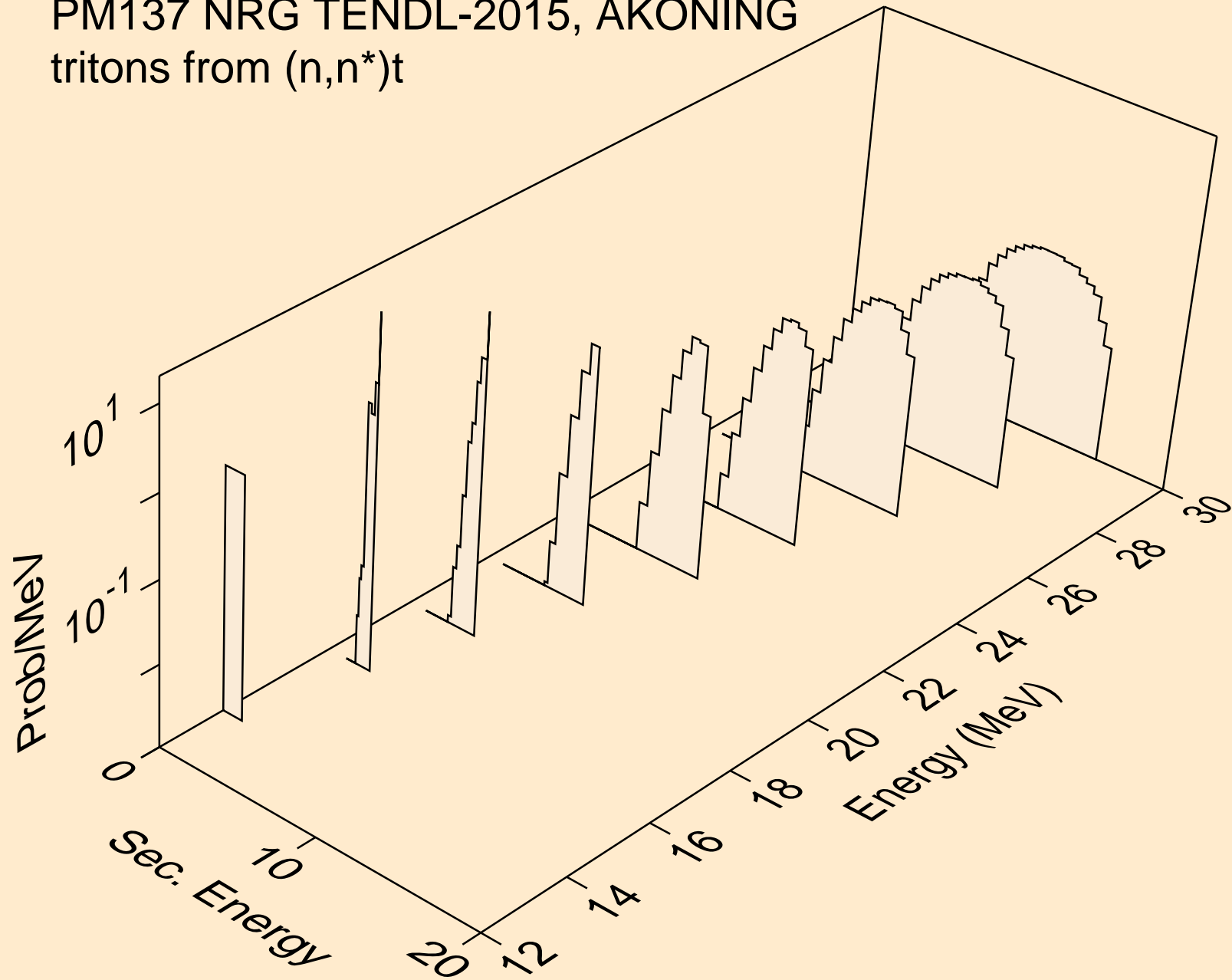
PM137 NRG TENDL-2015, AKONING
deuterons from (n,da)



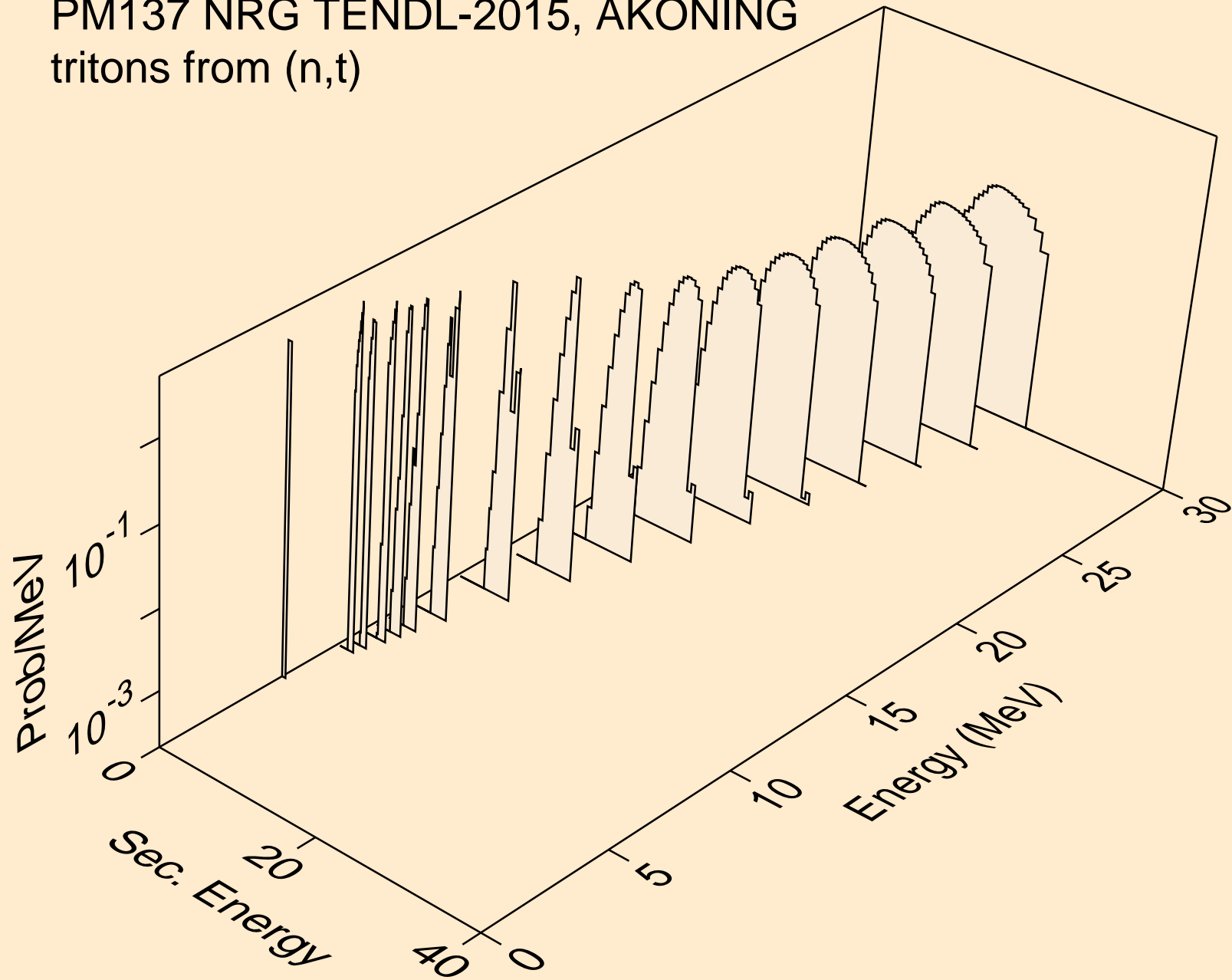
PM137 NRG TENDL-2015, AKONING
tritons from (n,x)



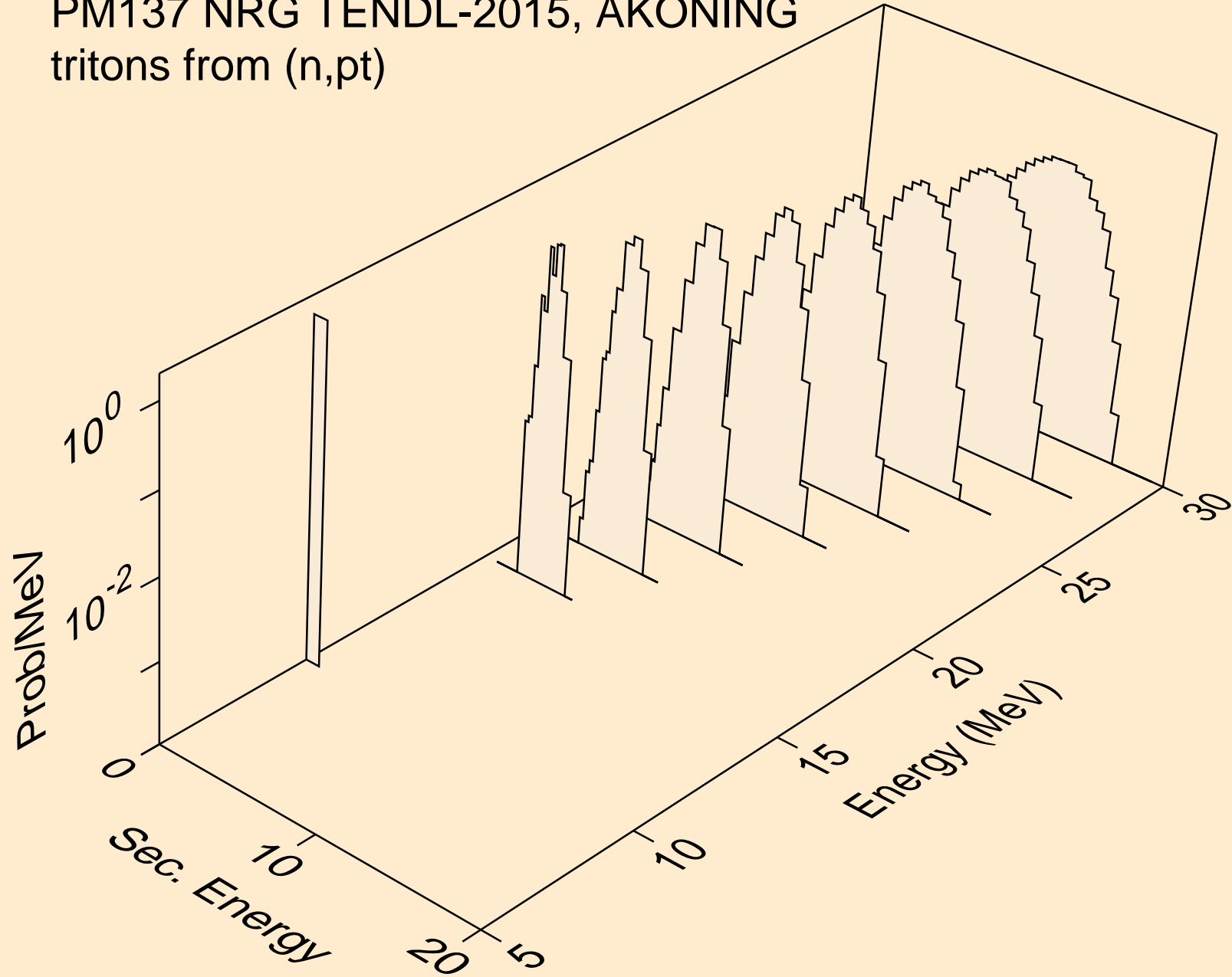
PM137 NRG TENDL-2015, AKONING
tritons from (n,n*)t



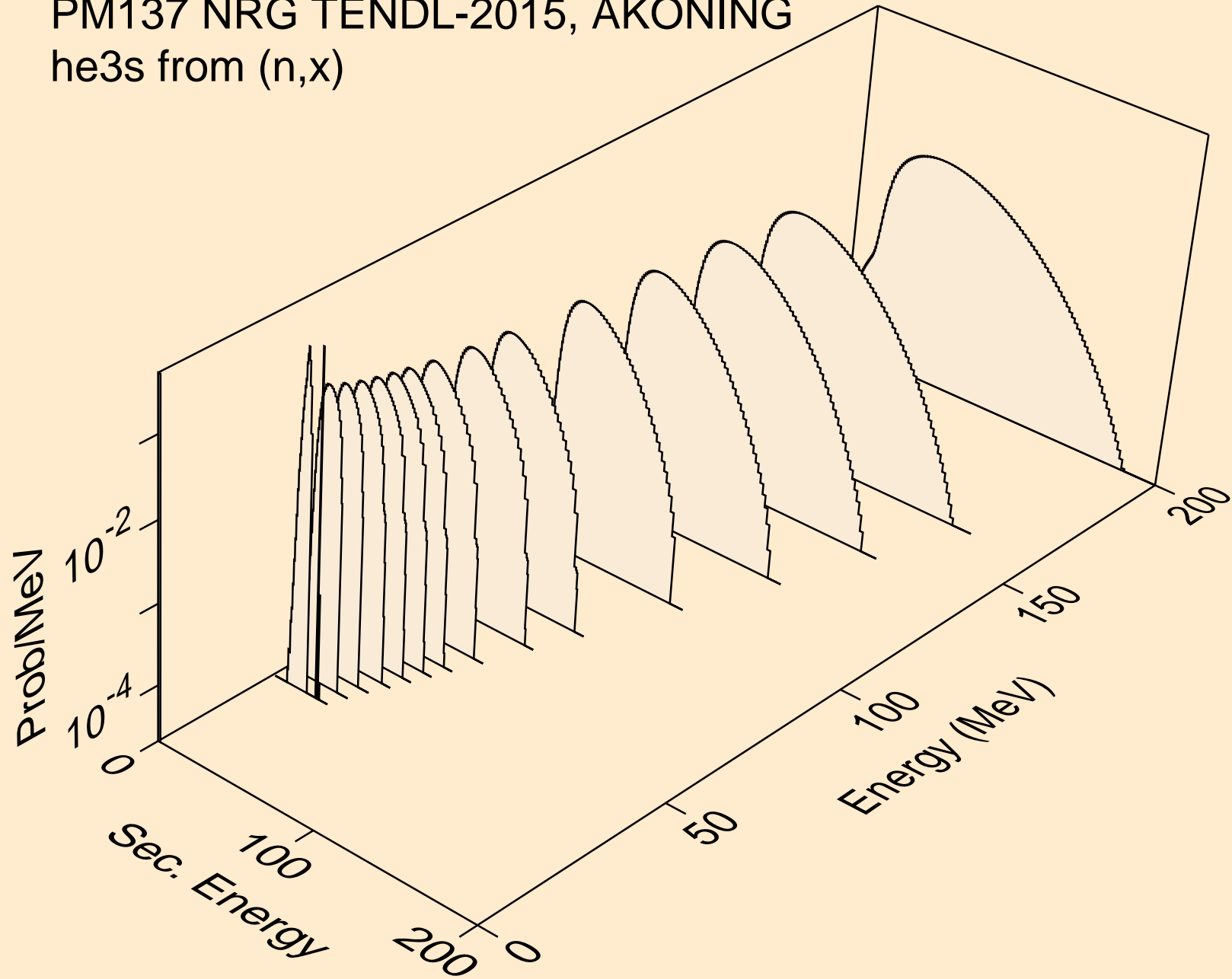
PM137 NRG TENDL-2015, AKONING
tritons from (n,t)



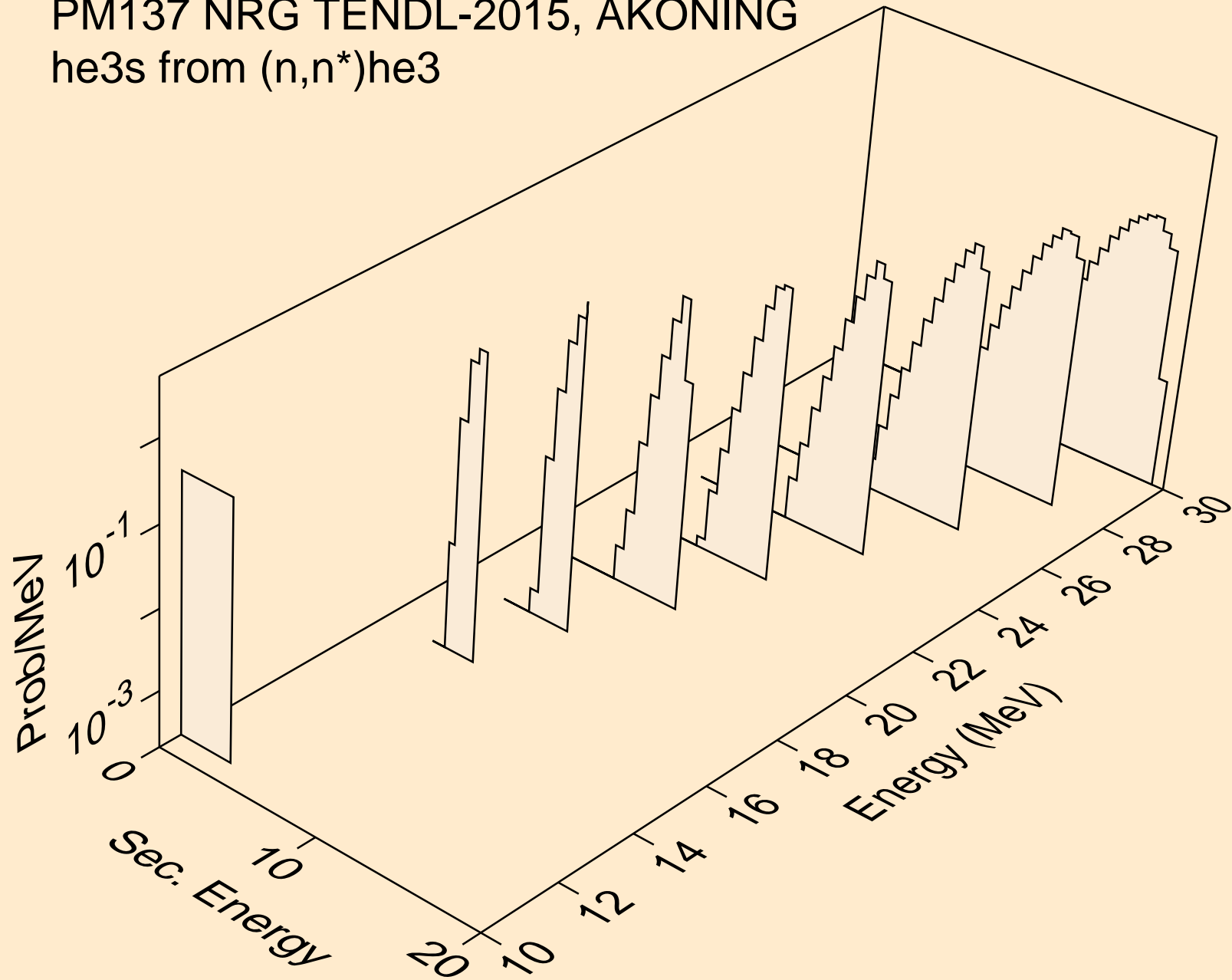
PM137 NRG TENDL-2015, AKONING
tritons from (n,pt)



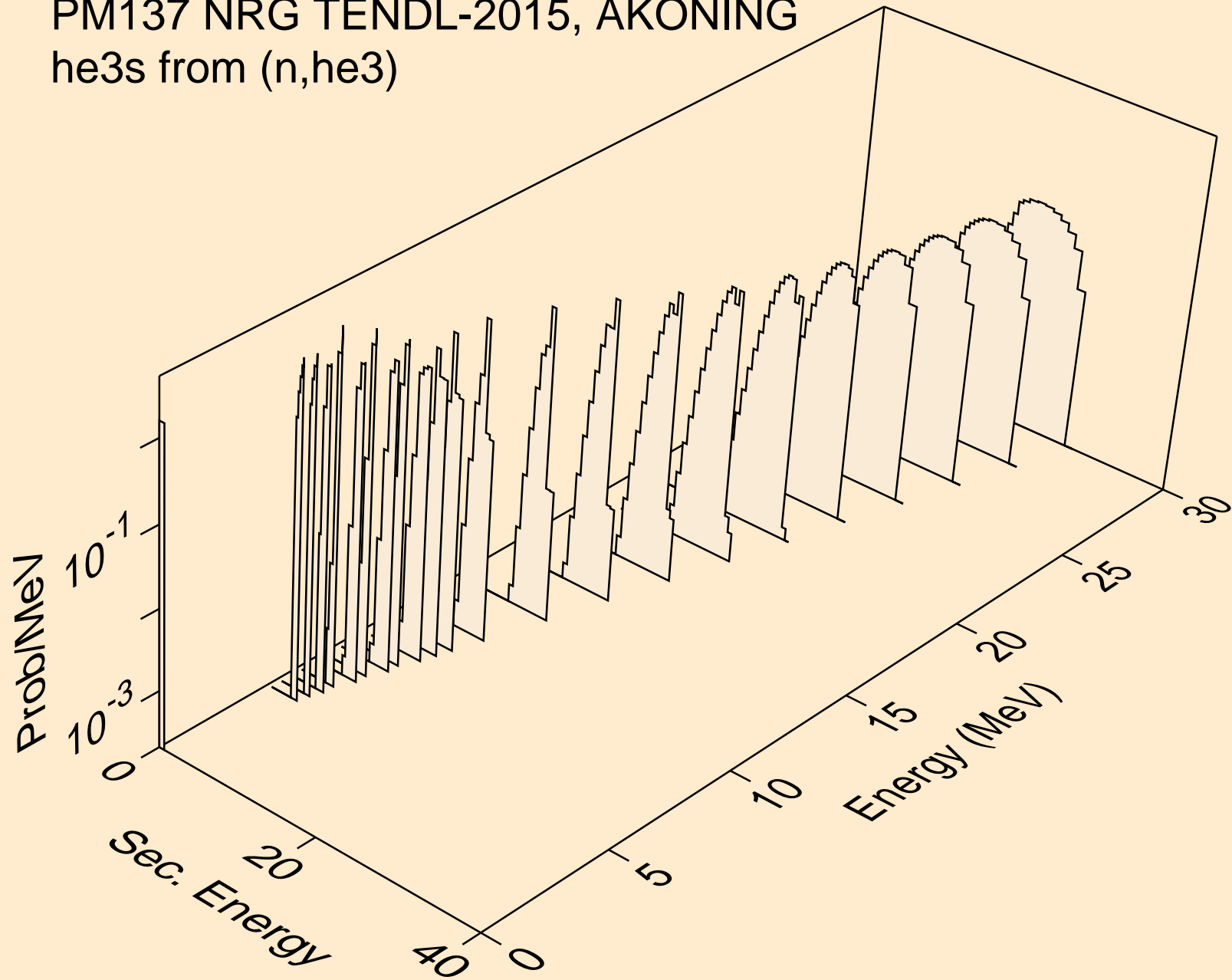
PM137 NRG TENDL-2015, AKONING
he3s from (n,x)



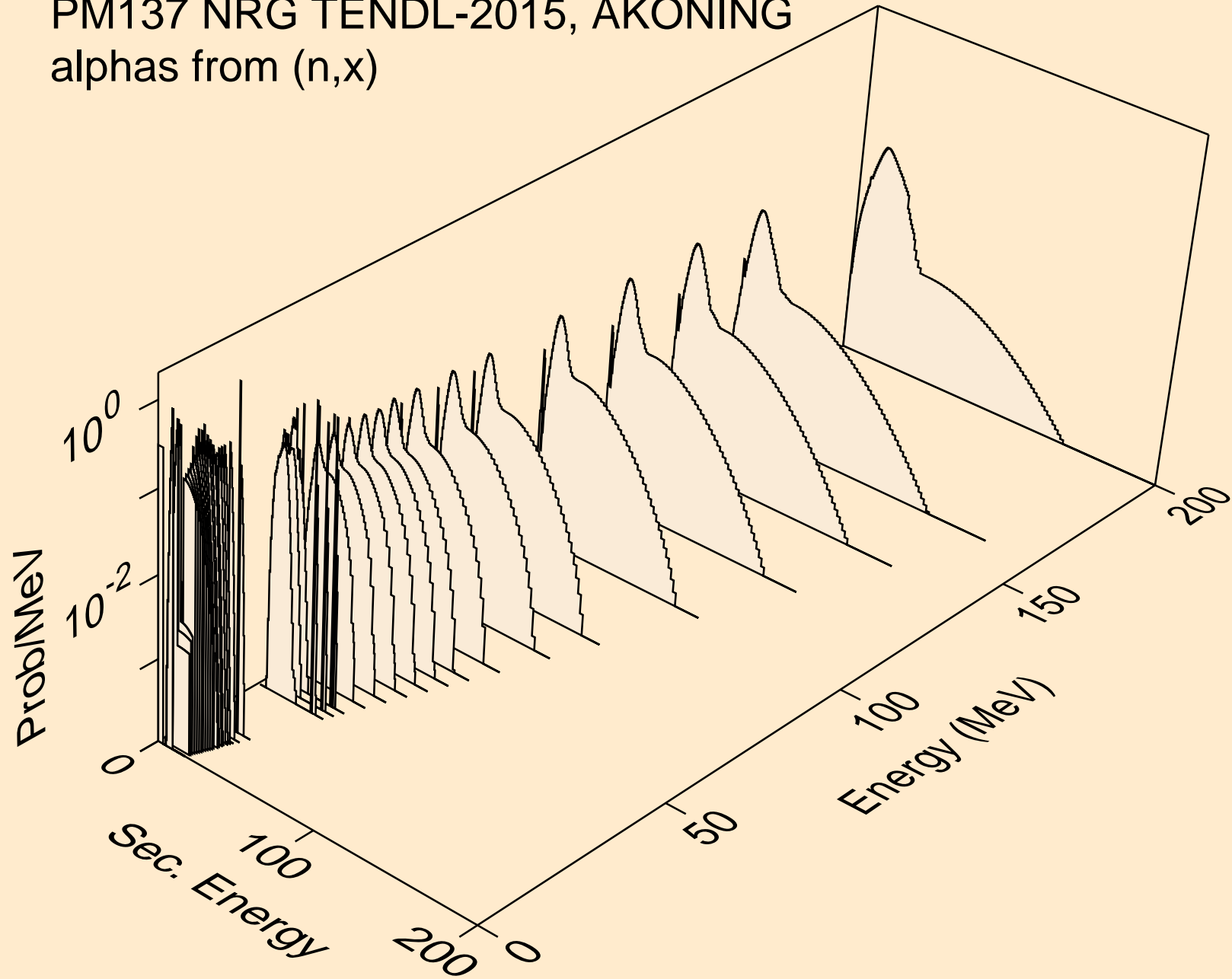
PM137 NRG TENDL-2015, AKONING
he3s from (n,n*)he3



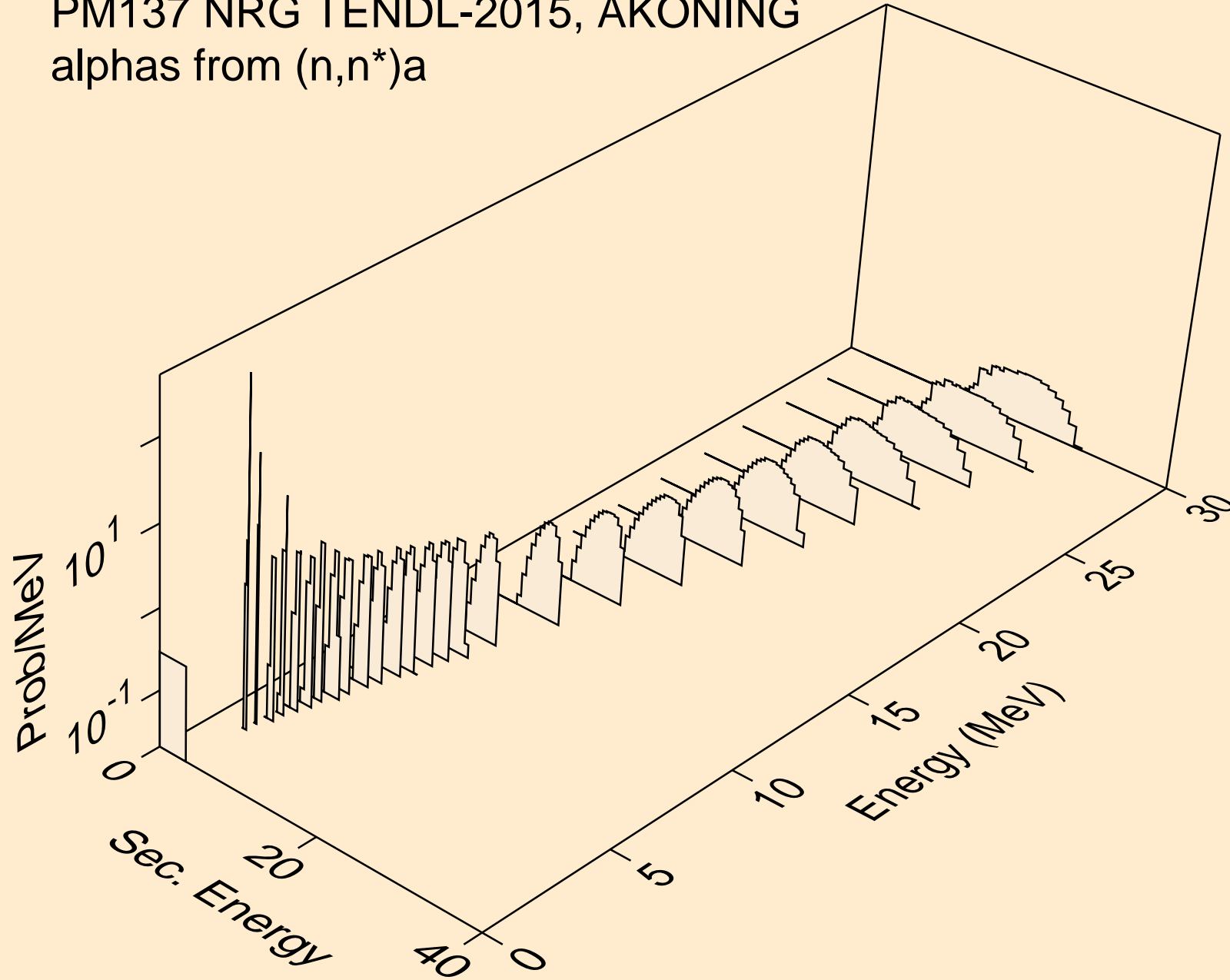
PM137 NRG TENDL-2015, AKONING
he3s from (n,he3)



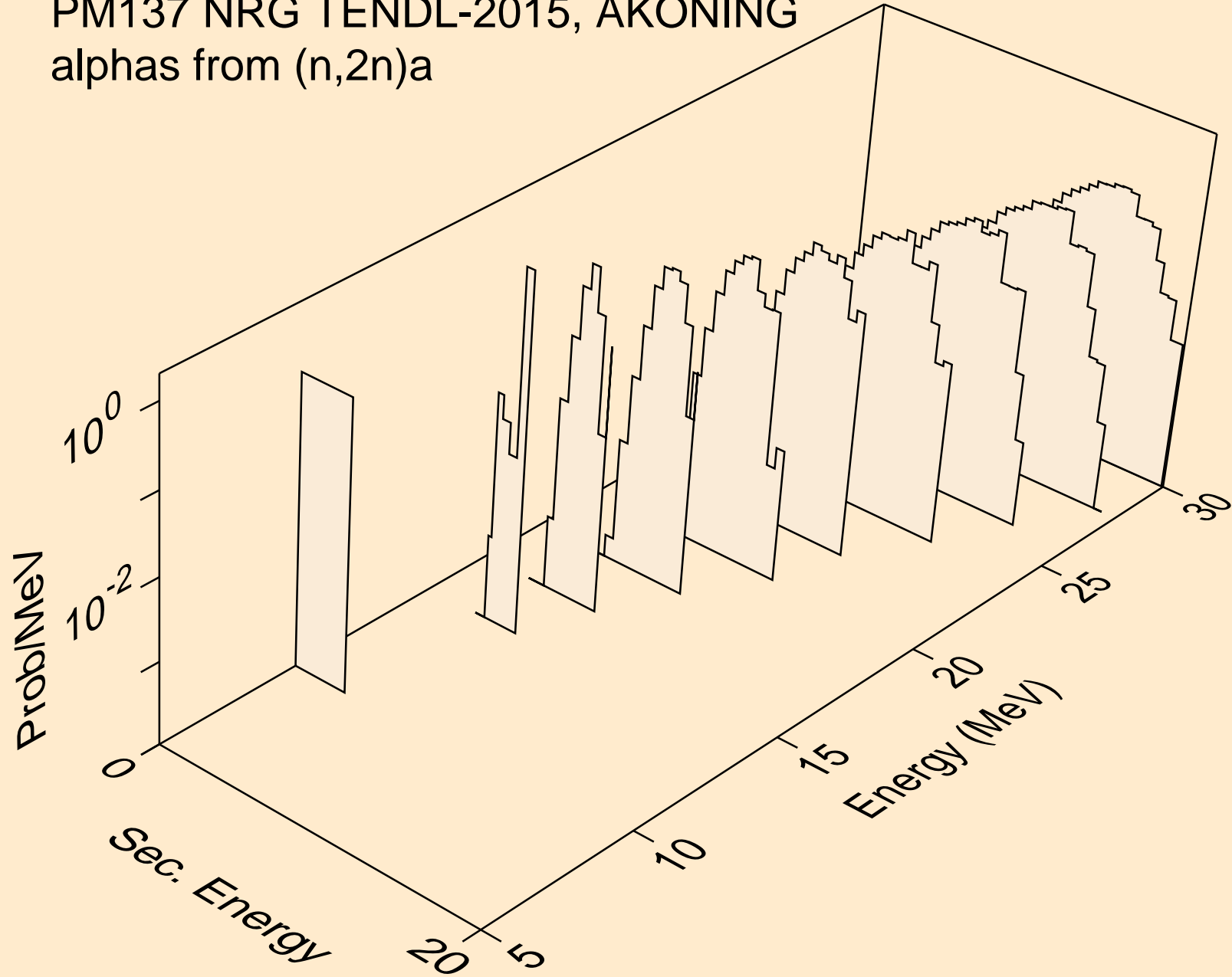
PM137 NRG TENDL-2015, AKONING
alphas from (n,x)



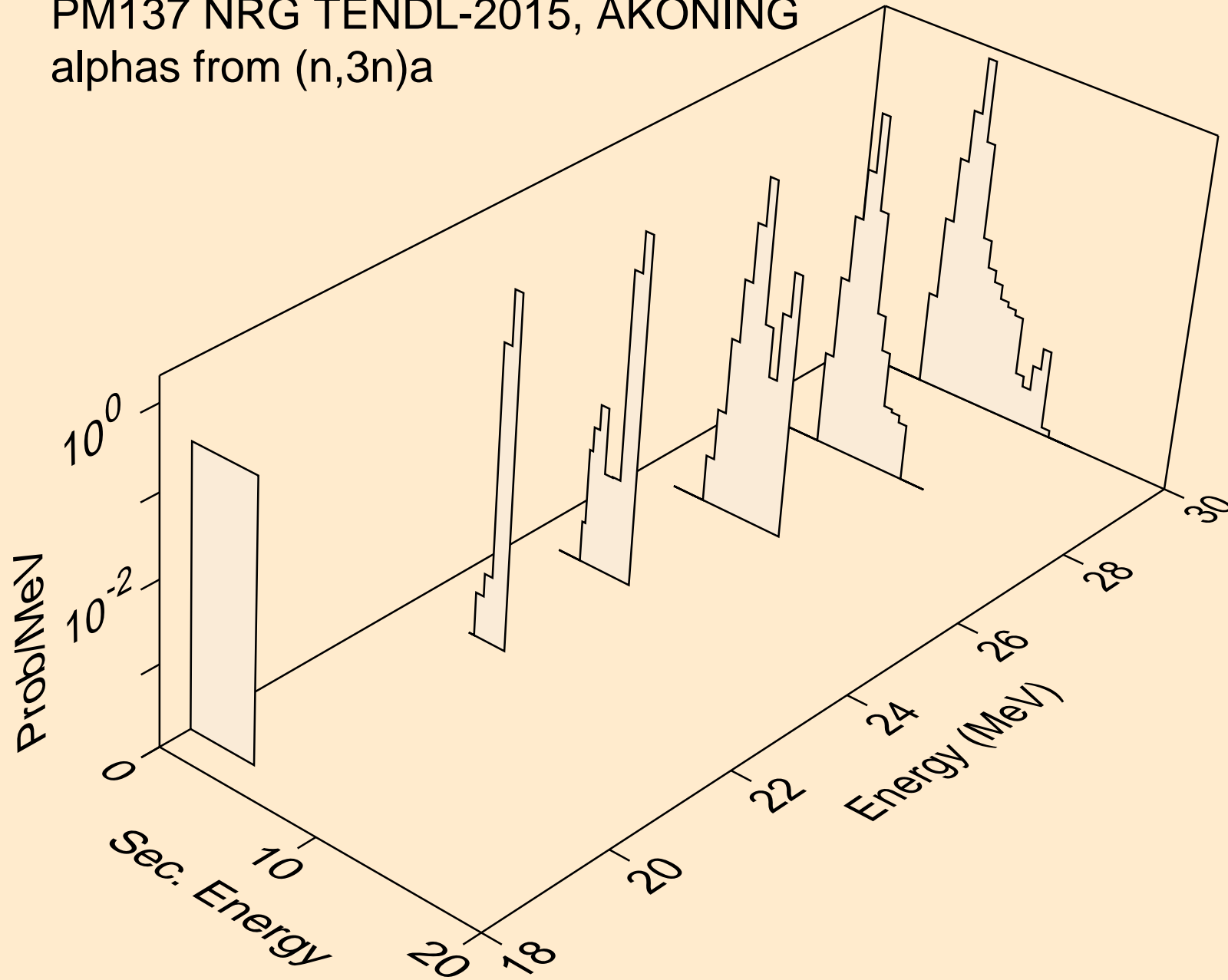
PM137 NRG TENDL-2015, AKONING
alphas from (n,n*)a



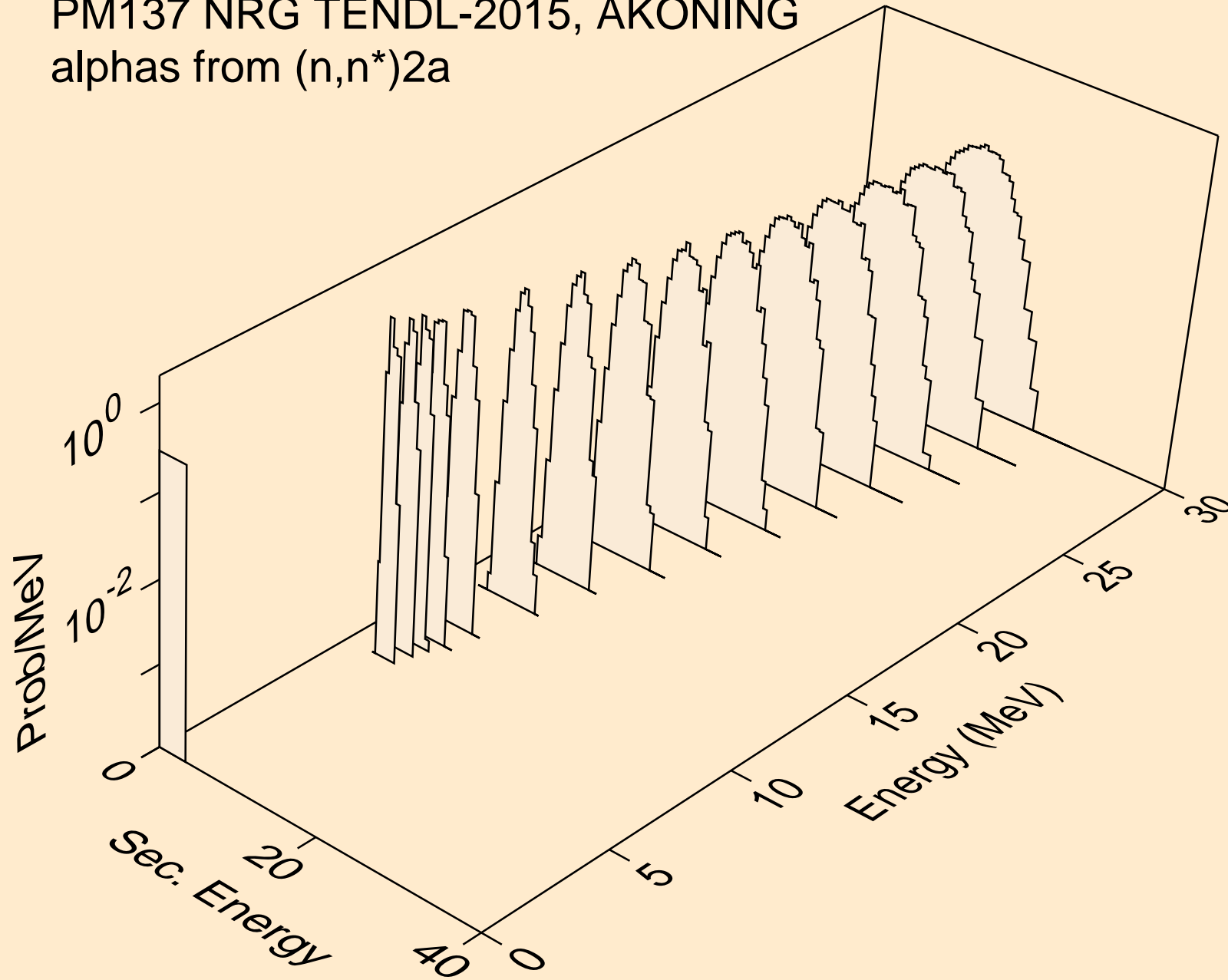
PM137 NRG TENDL-2015, AKONING
alphas from (n,2n)a



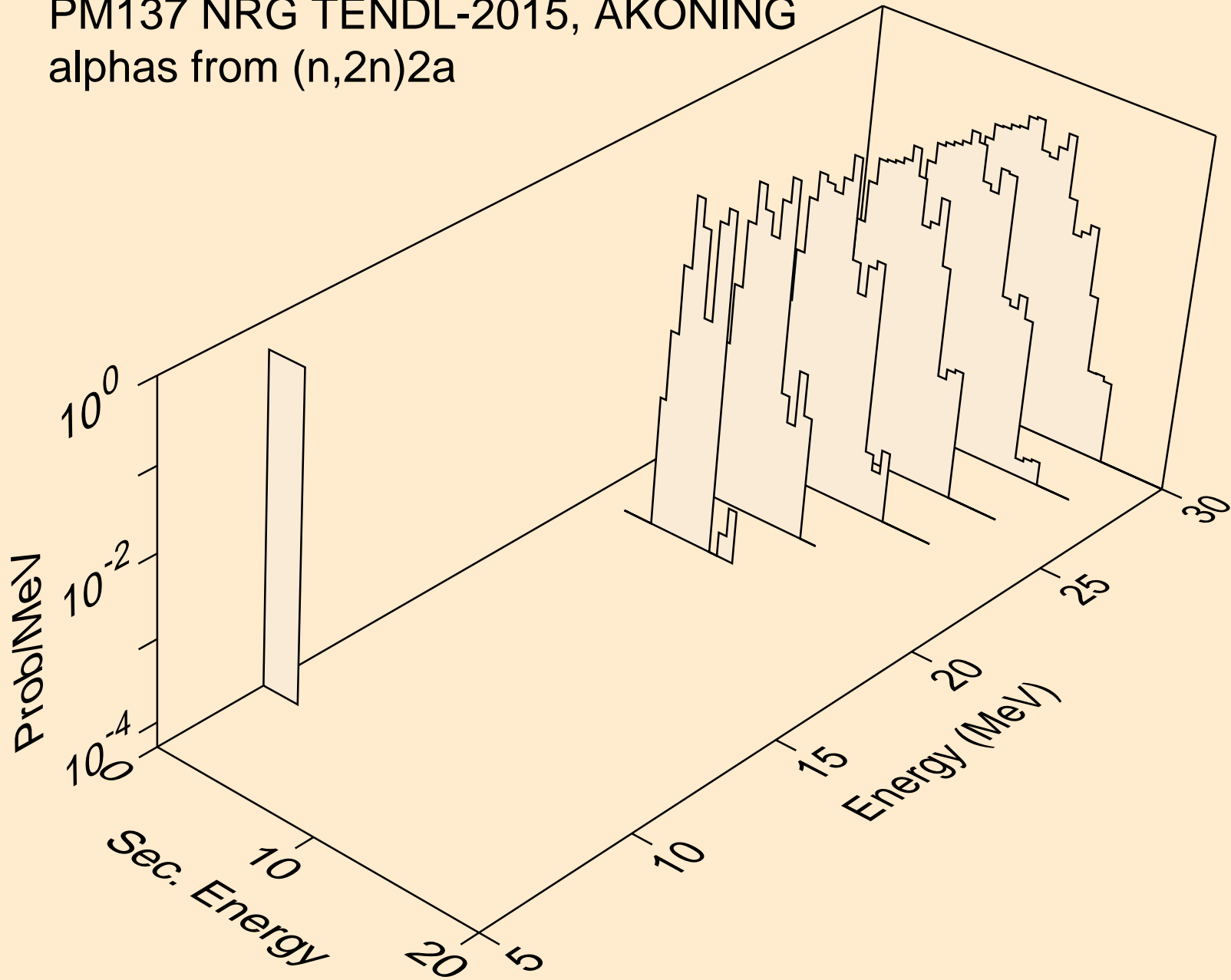
PM137 NRG TENDL-2015, AKONING
alphas from (n,3n)a



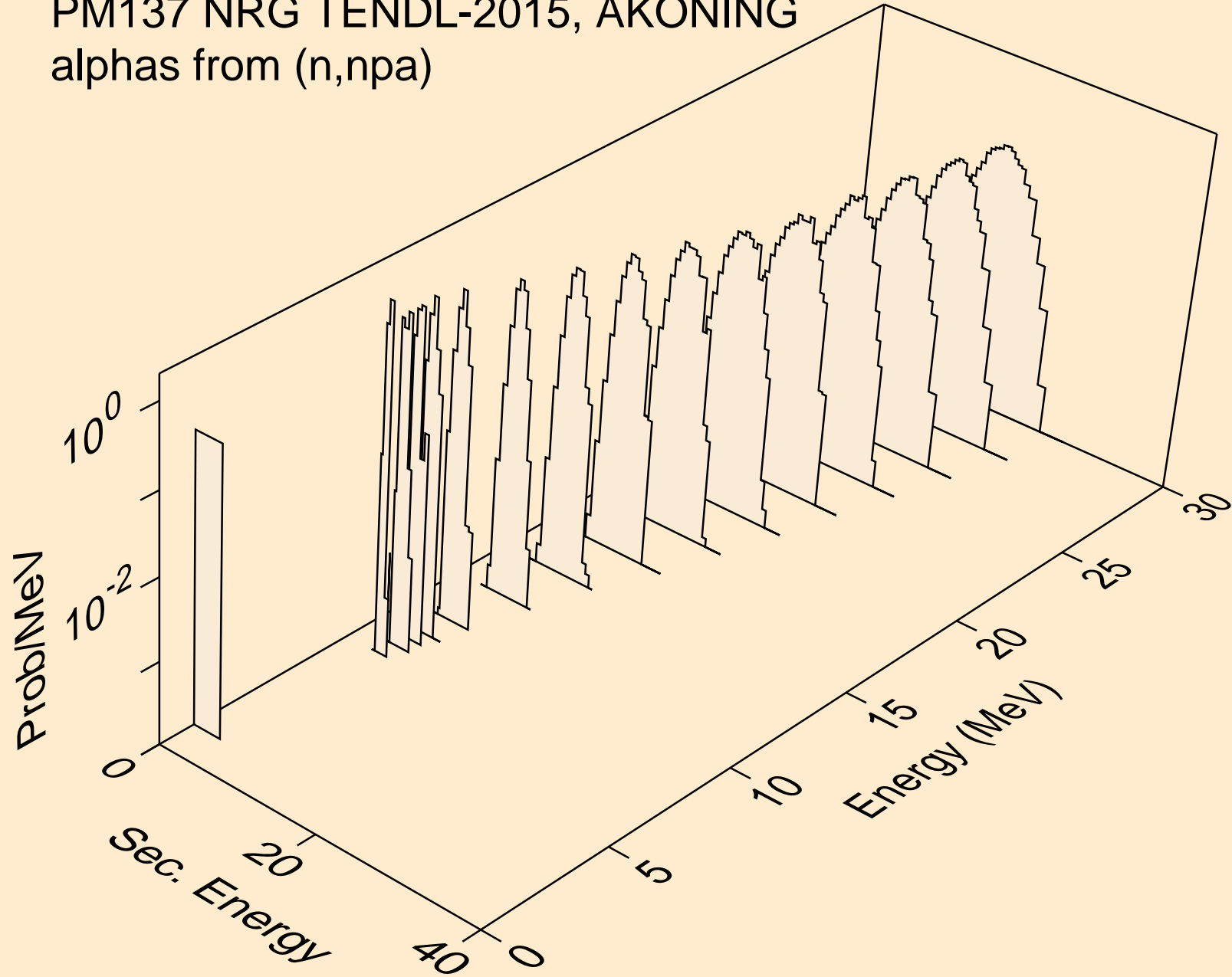
PM137 NRG TENDL-2015, AKONING
alphas from (n,n*)2a



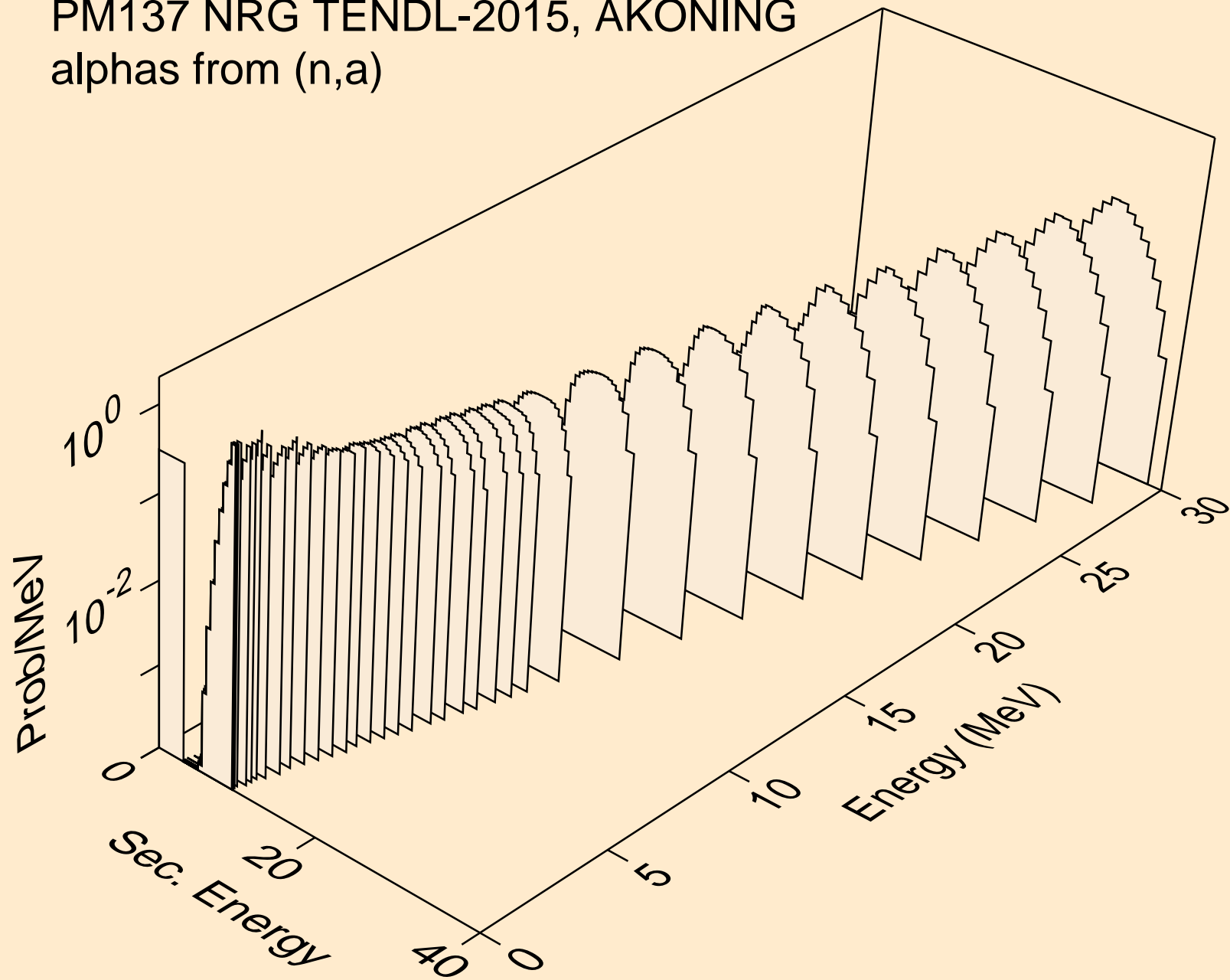
PM137 NRG TENDL-2015, AKONING
alphas from (n,2n)2a



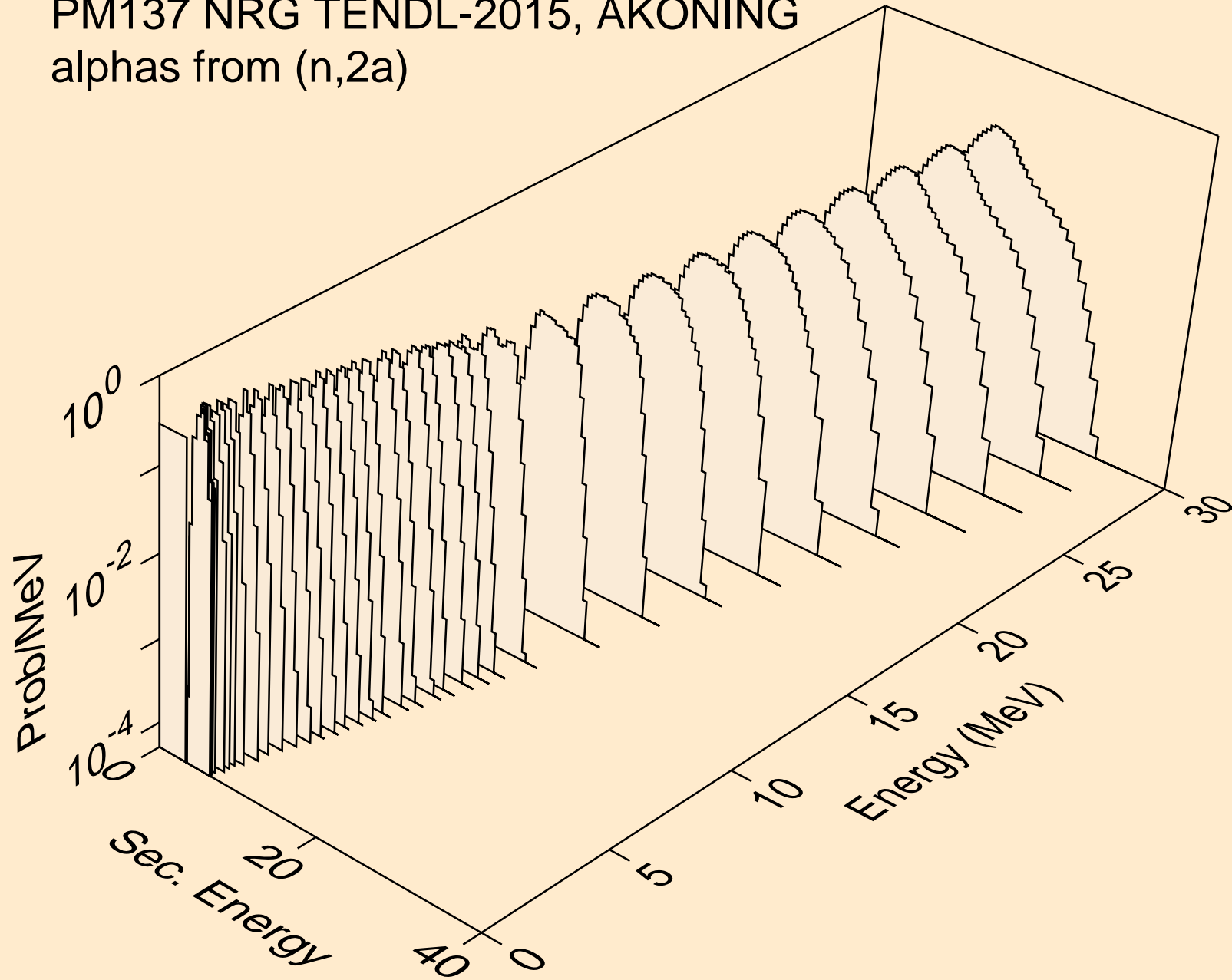
PM137 NRG TENDL-2015, AKONING
alphas from (n,npa)



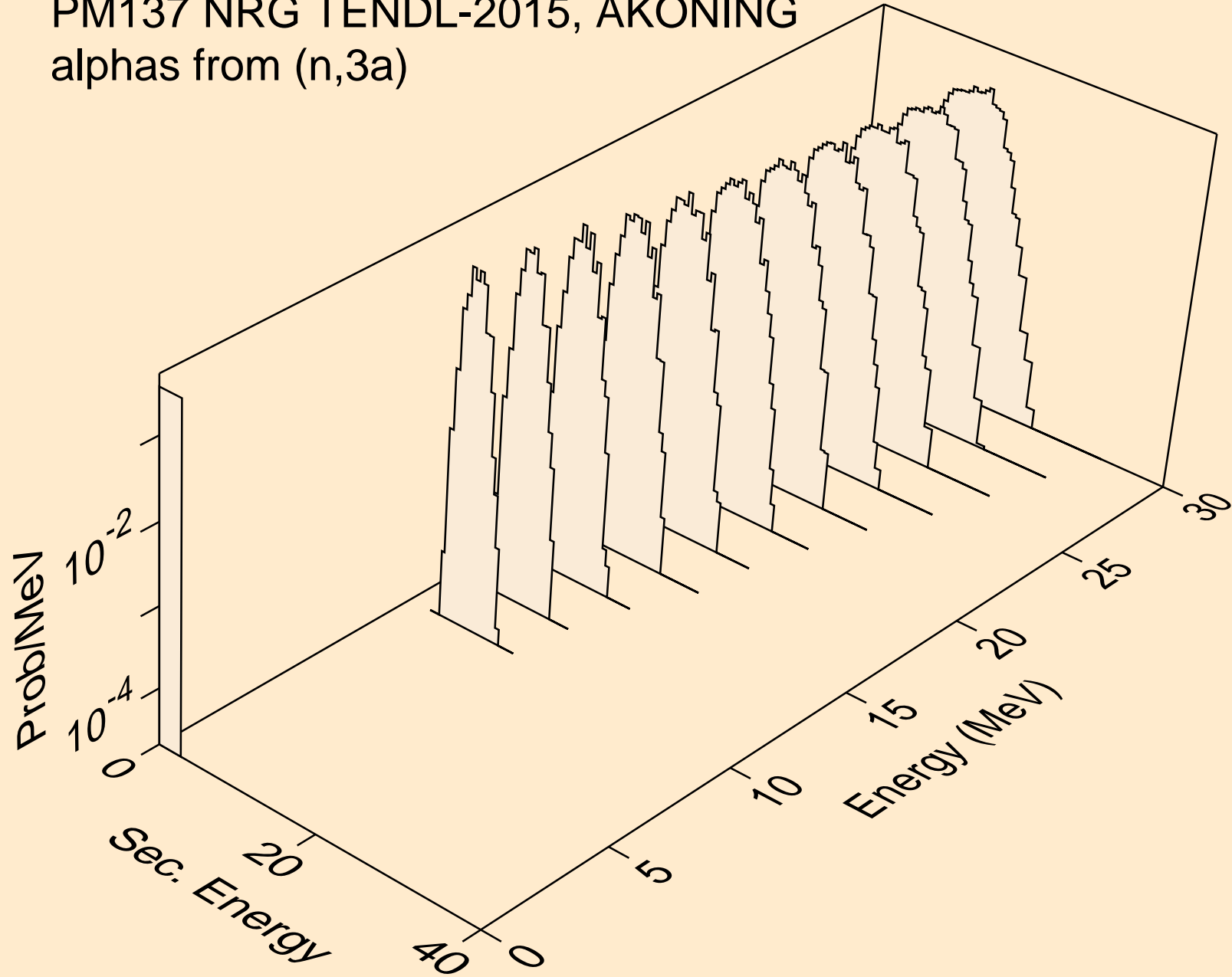
PM137 NRG TENDL-2015, AKONING
alphas from (n,a)



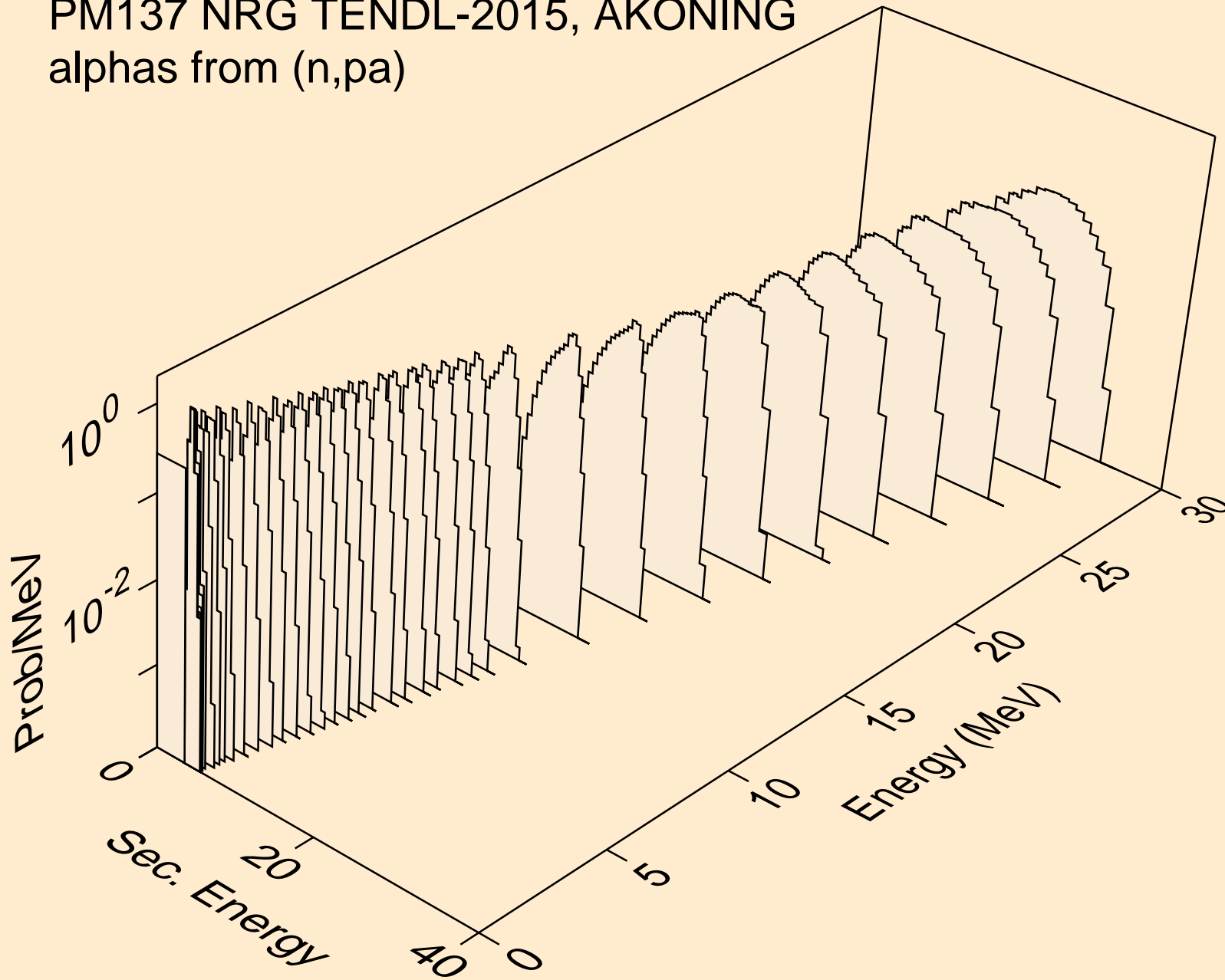
PM137 NRG TENDL-2015, AKONING
alphas from (n,2a)



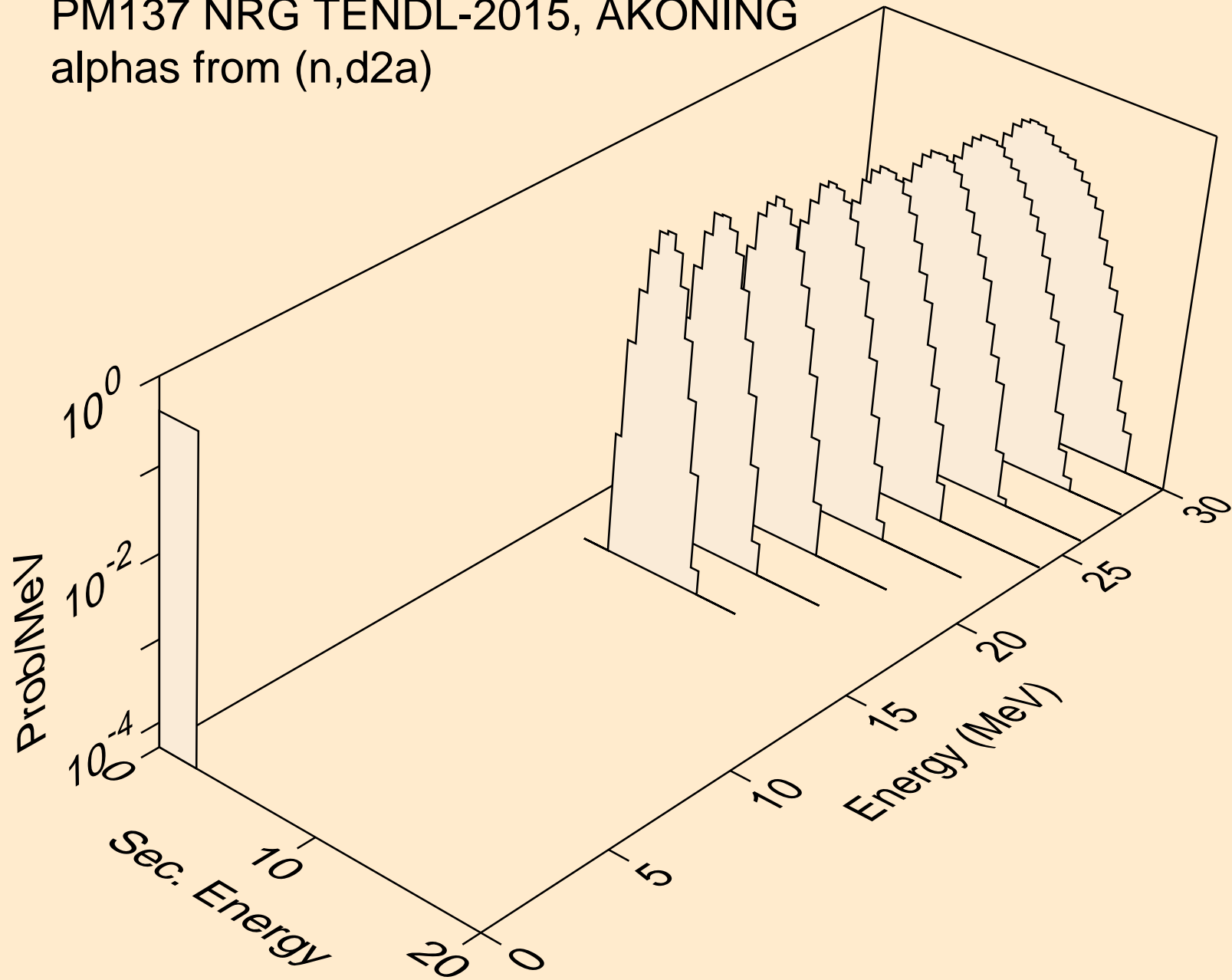
PM137 NRG TENDL-2015, AKONING
alphas from (n,3a)



PM137 NRG TENDL-2015, AKONING
alphas from (n,pa)



PM137 NRG TENDL-2015, AKONING
alphas from (n,d2a)



PM137 NRG TENDL-2015, AKONING
alphas from (n,da)

