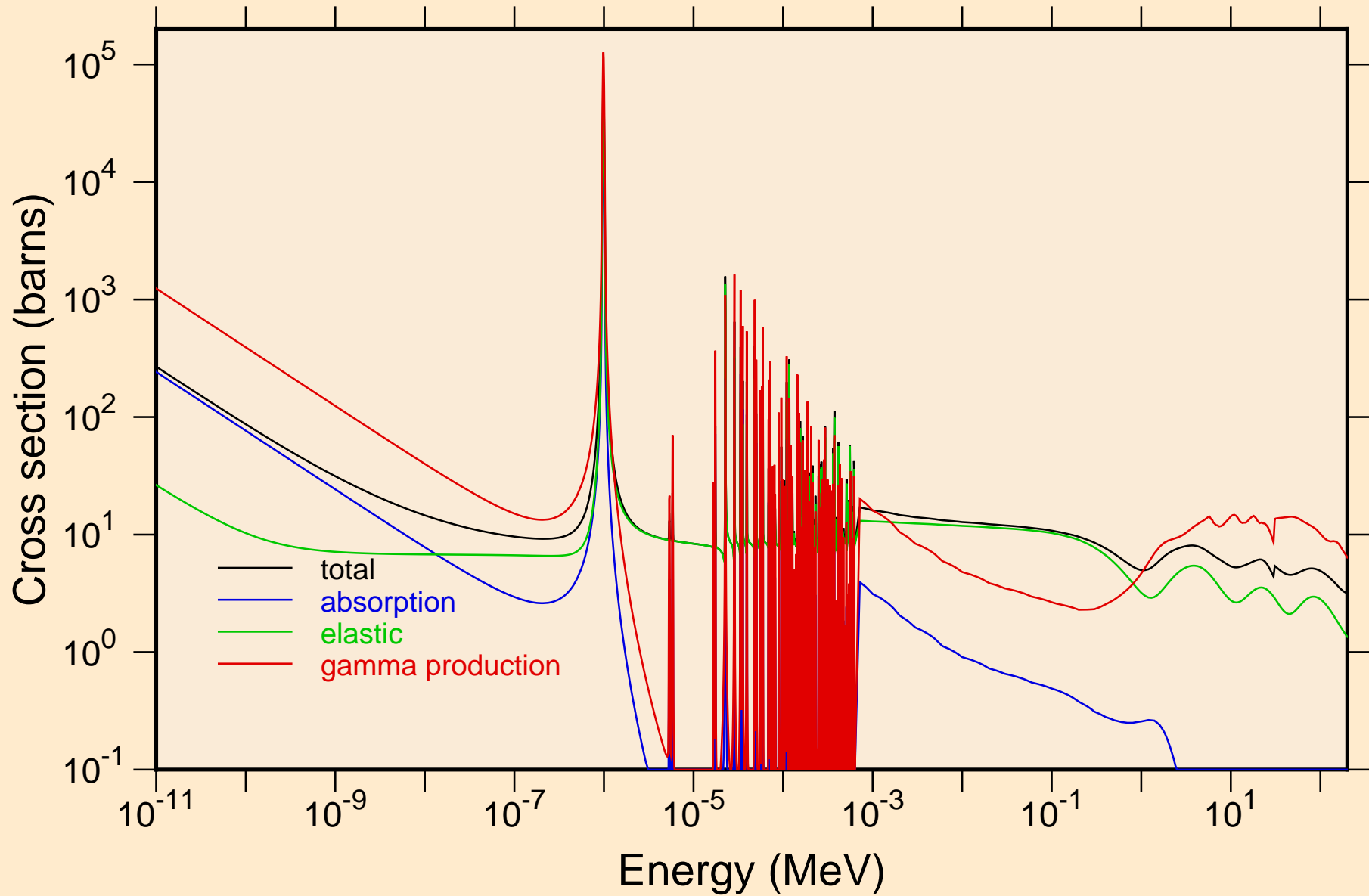
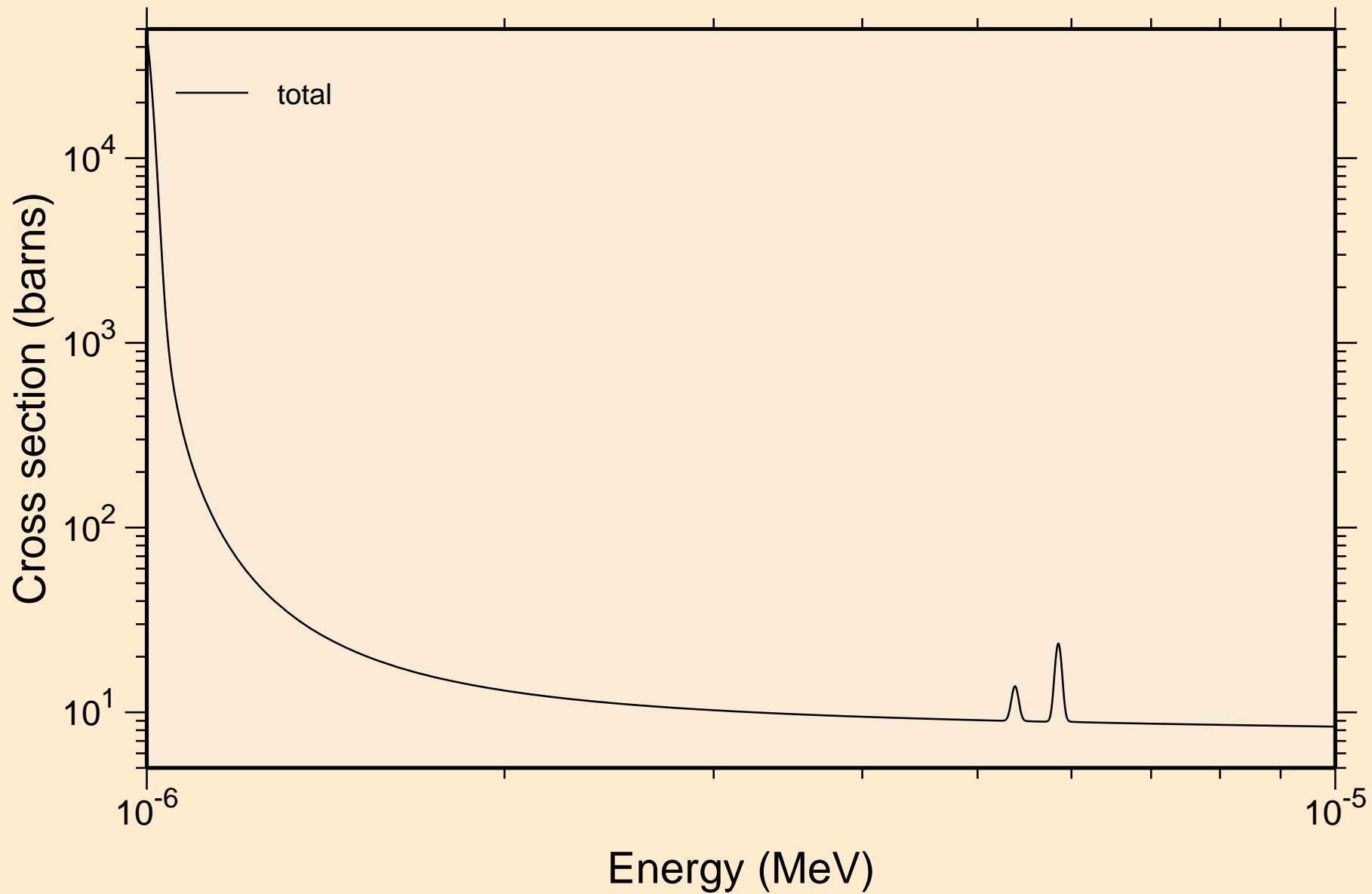


FR231 NRG TENDL-2015, AKONING

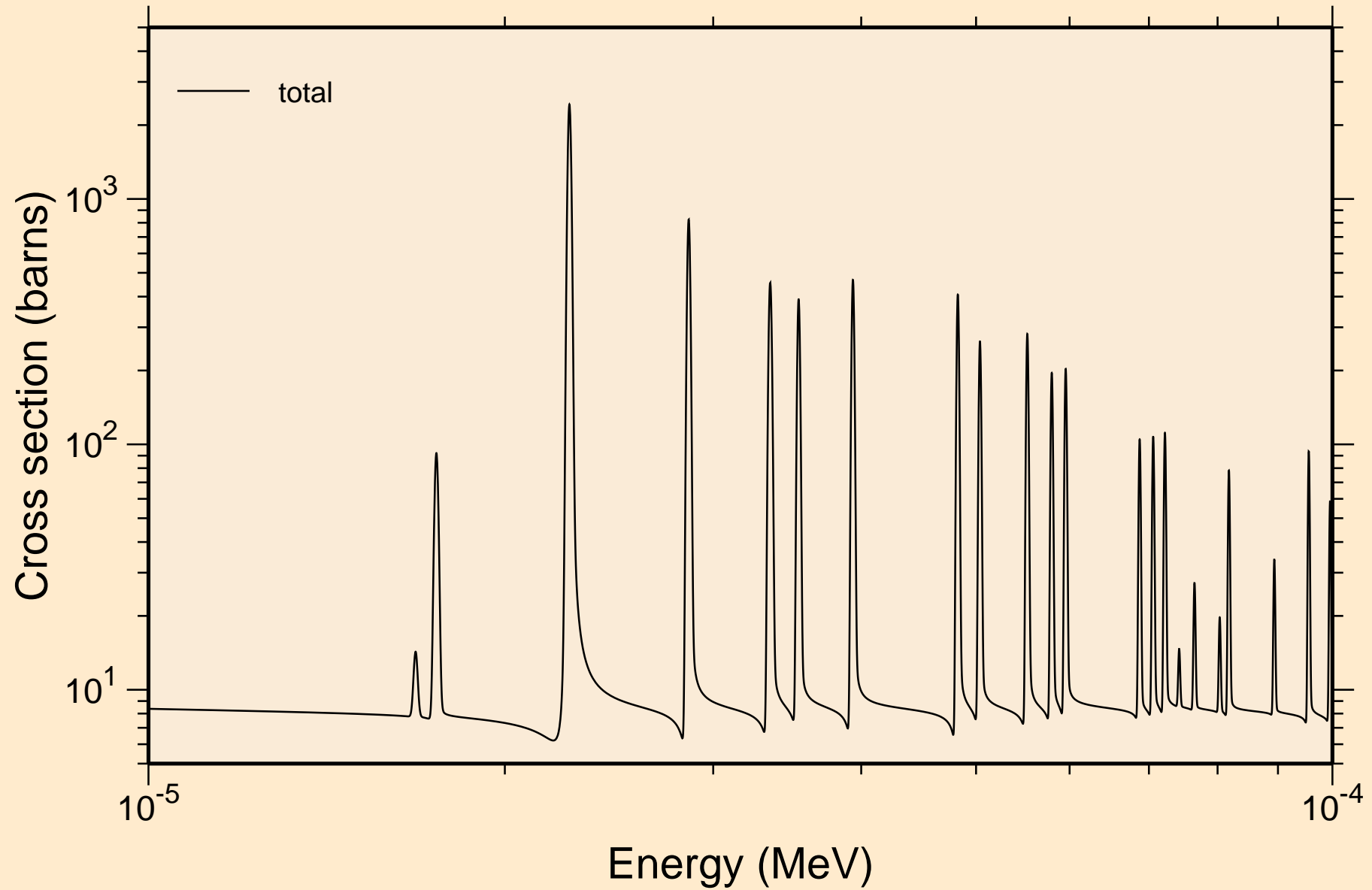
Principal cross sections



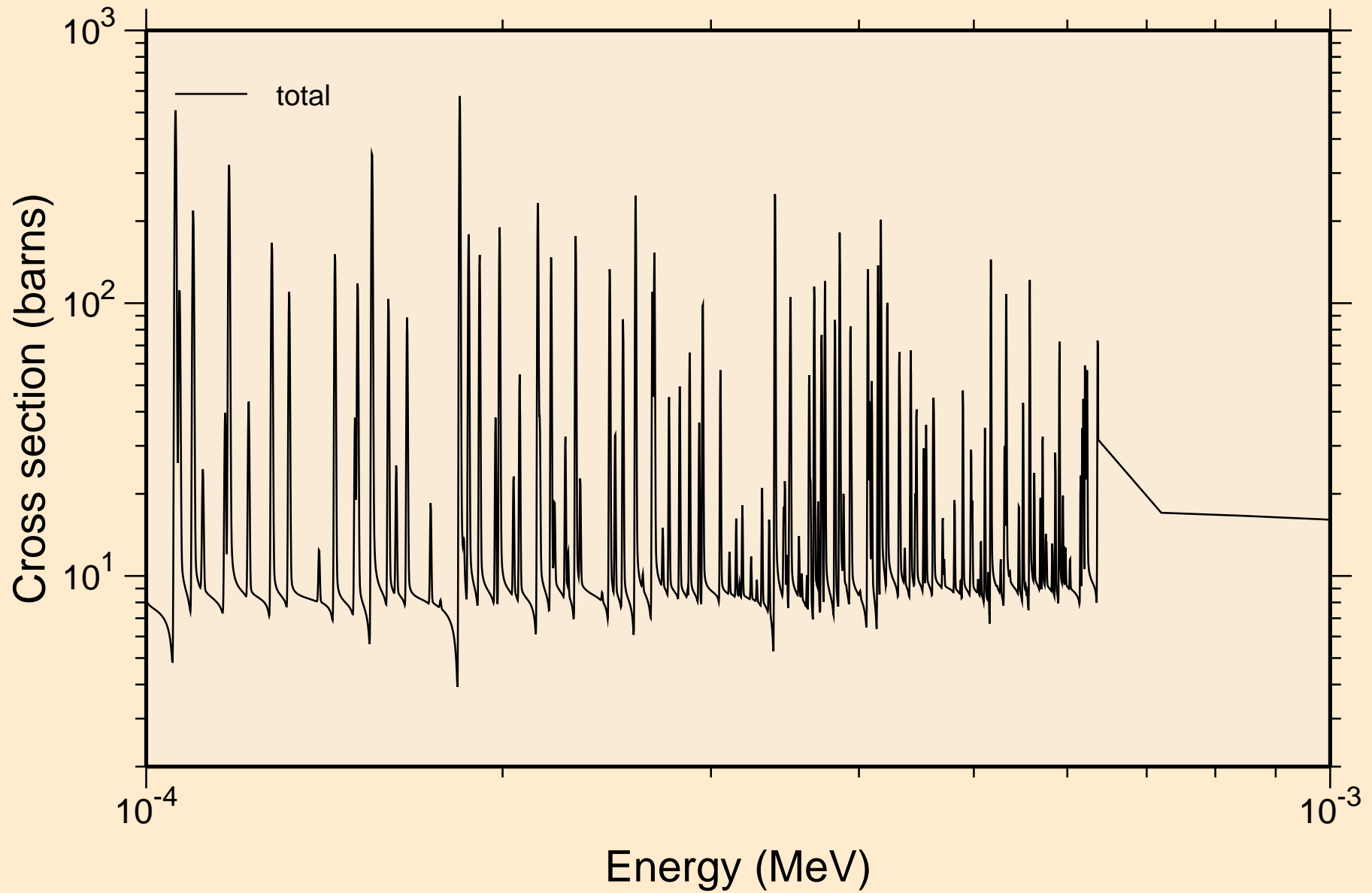
FR231 NRG TENDL-2015, AKONING
resonance total cross section



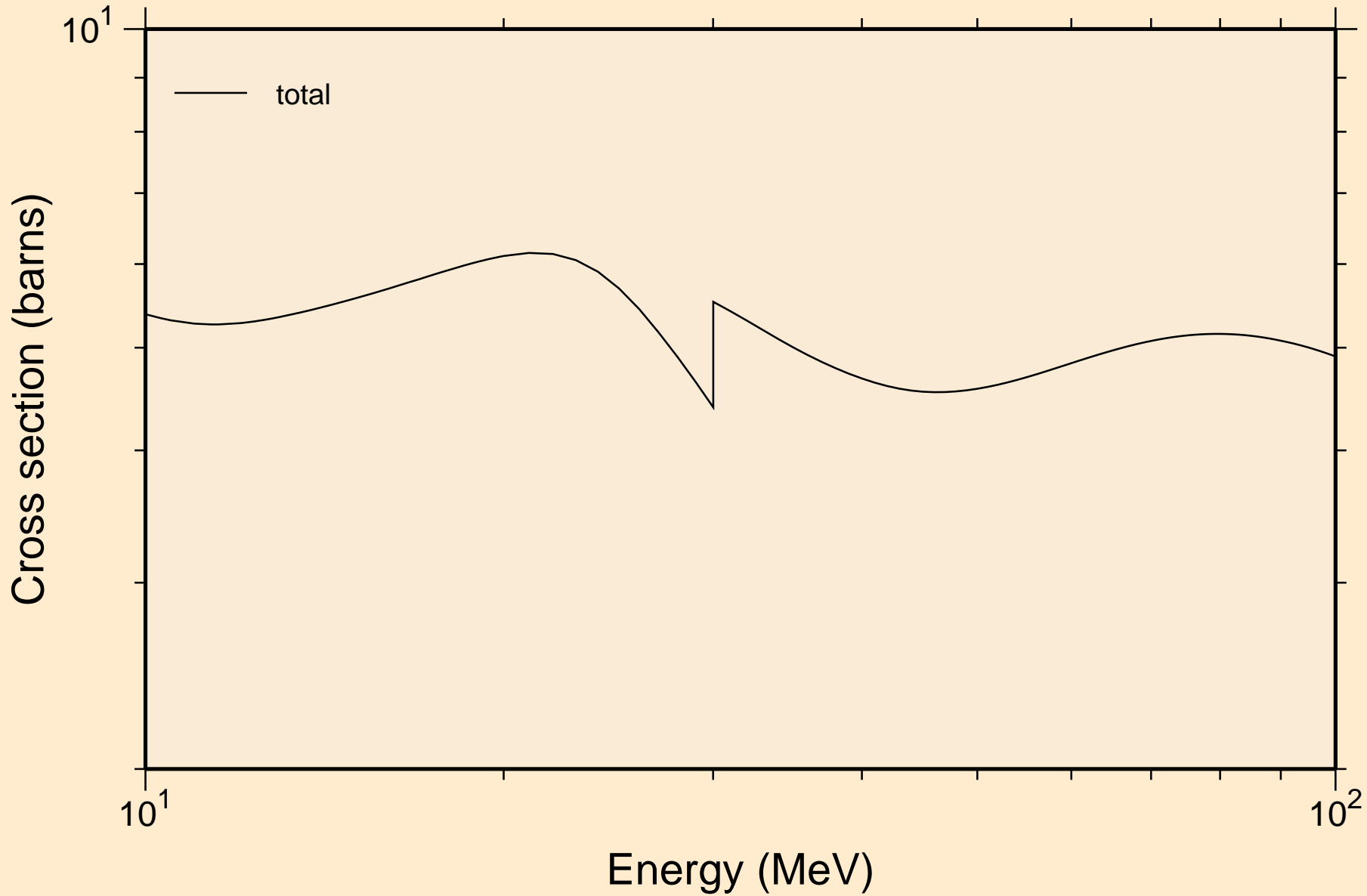
FR231 NRG TENDL-2015, AKONING
resonance total cross section



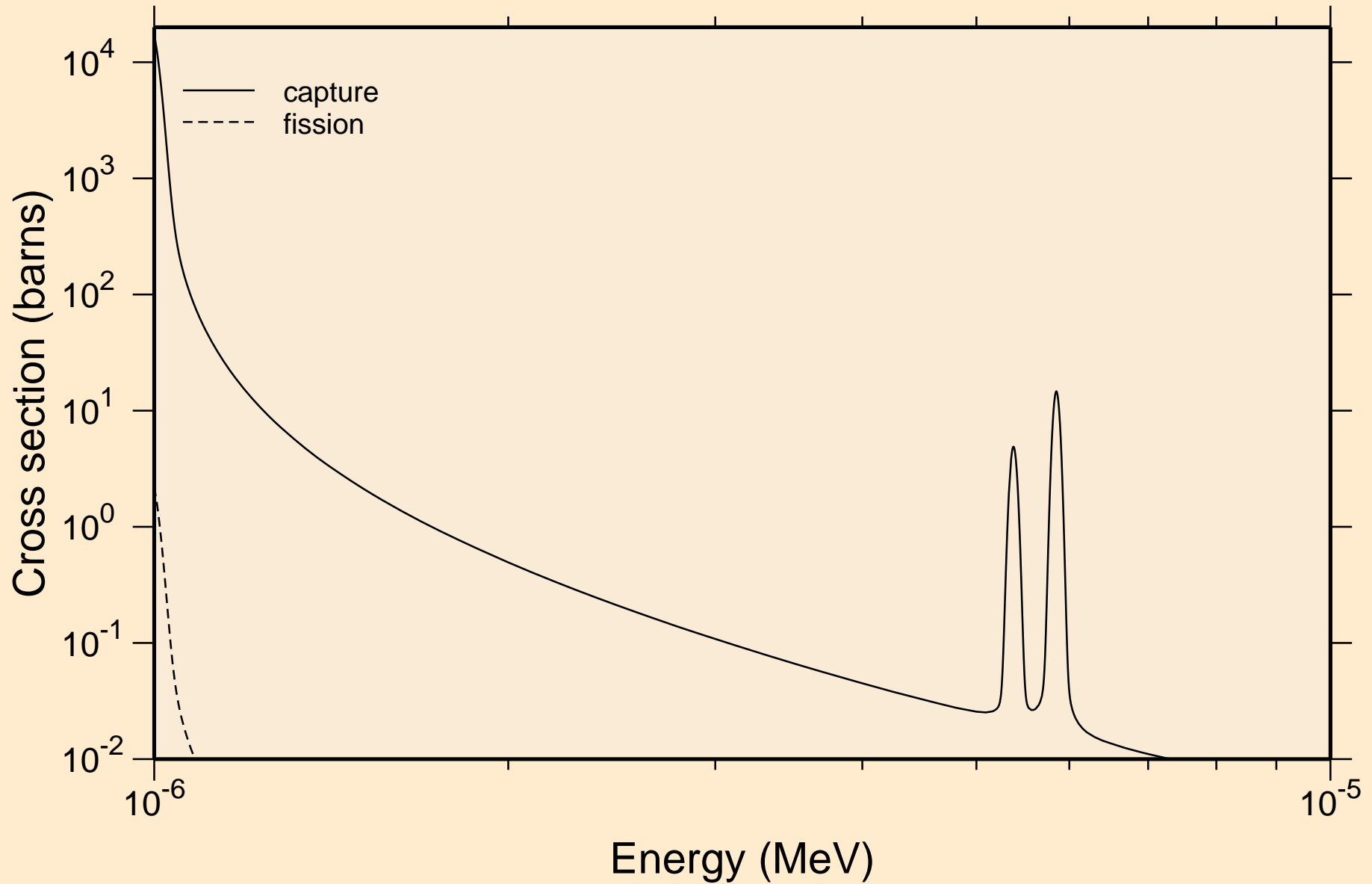
FR231 NRG TENDL-2015, AKONING
resonance total cross section



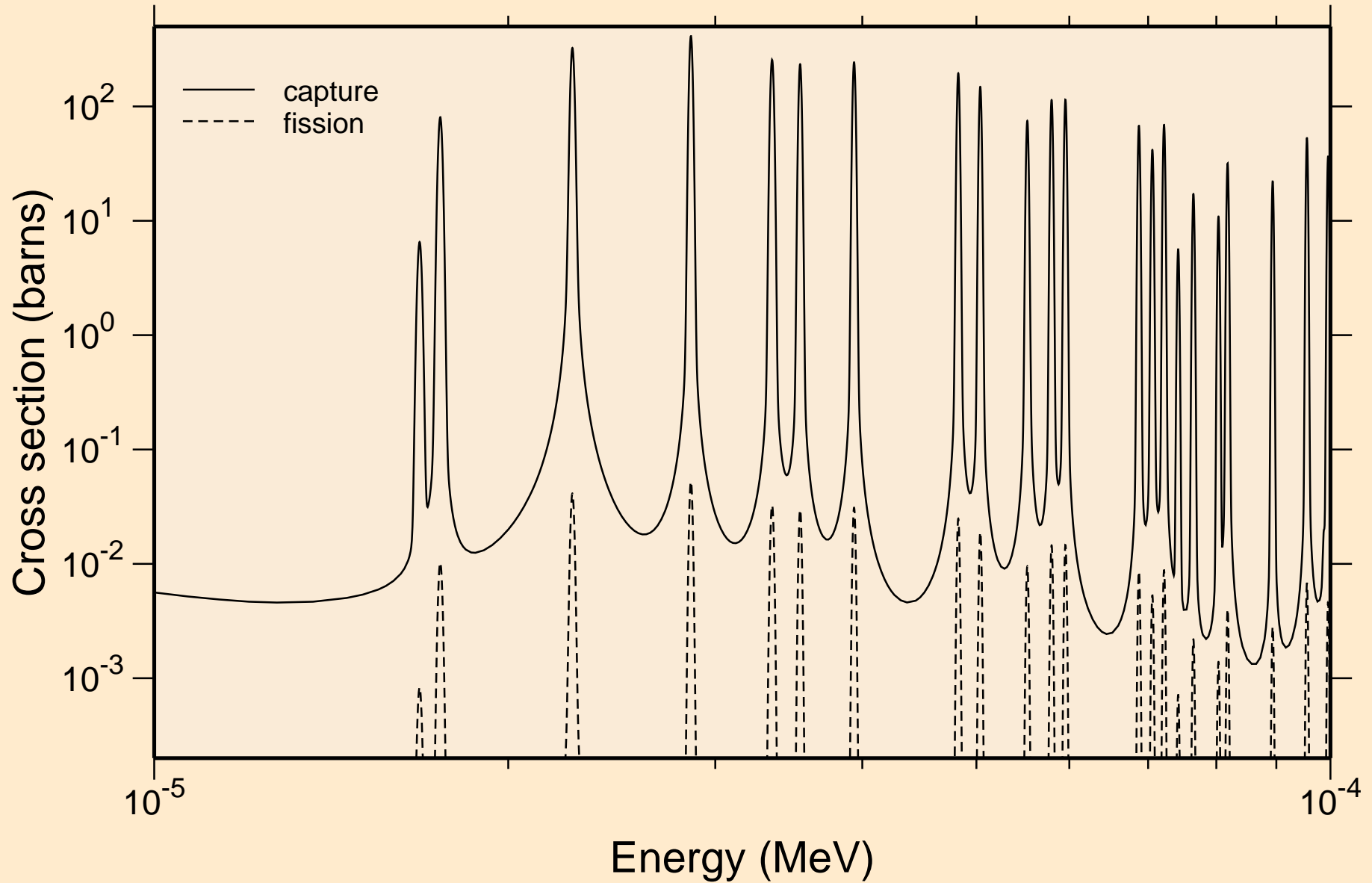
FR231 NRG TENDL-2015, AKONING
resonance total cross section



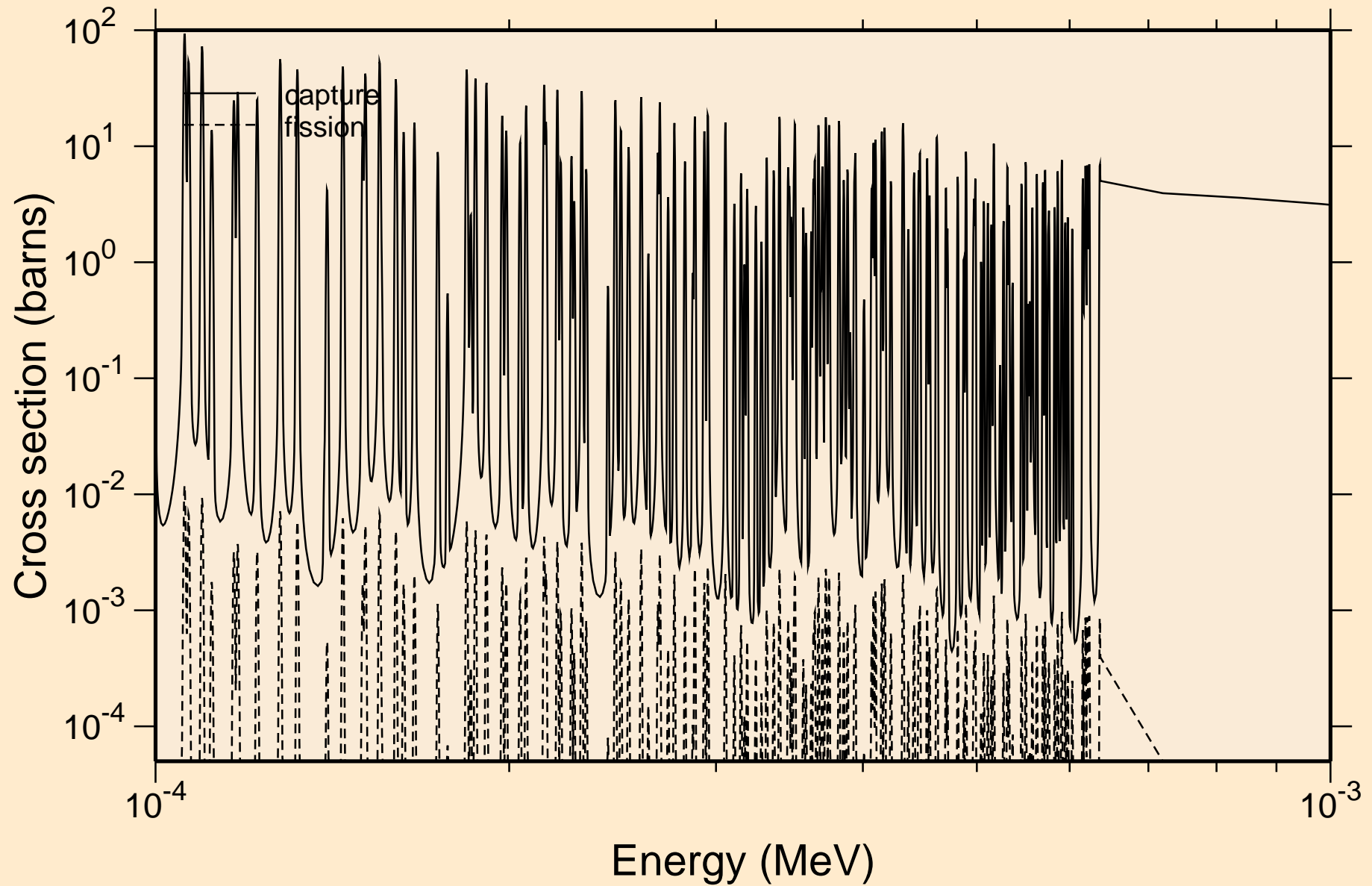
FR231 NRG TENDL-2015, AKONING
resonance absorption cross sections



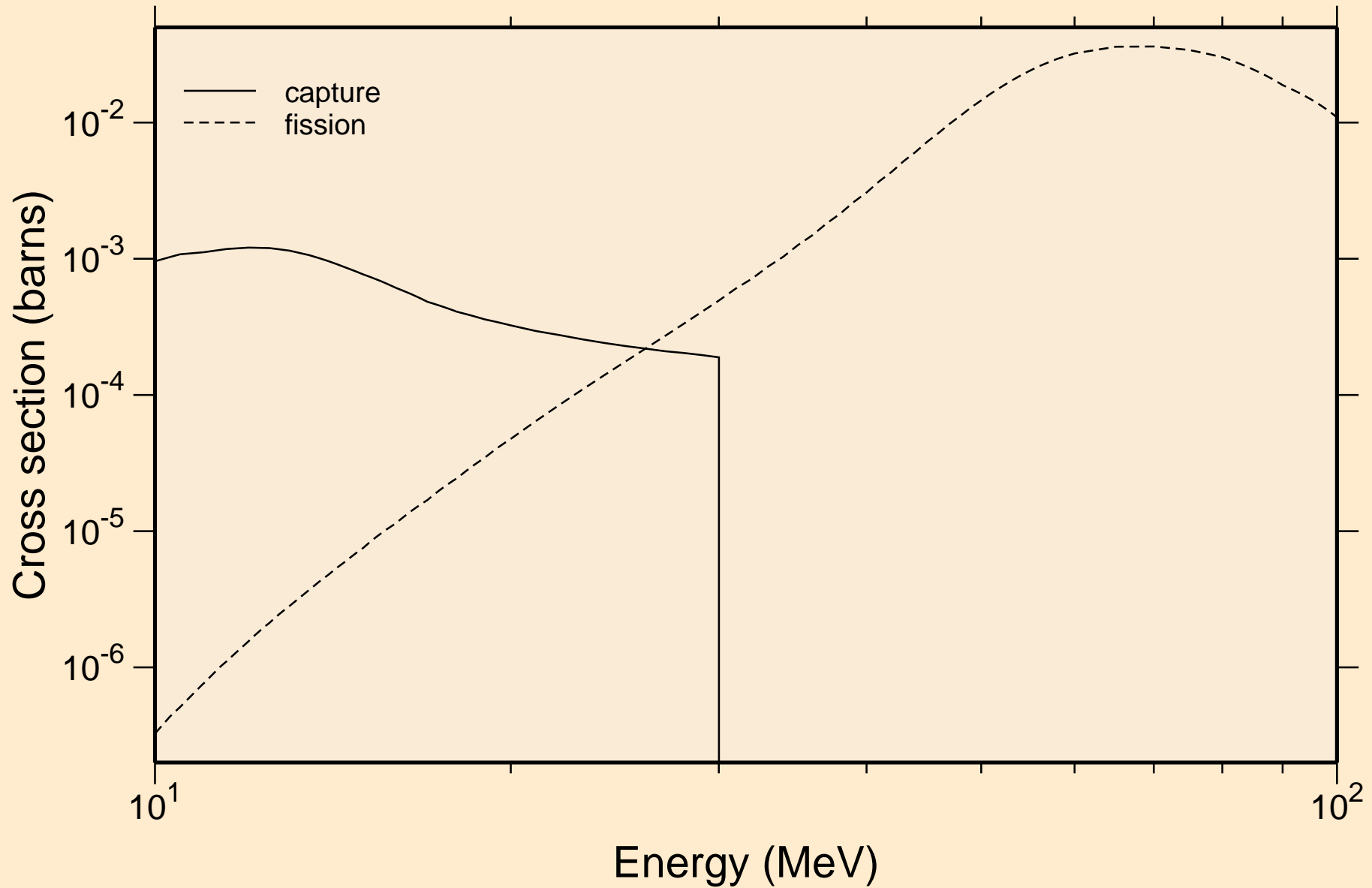
FR231 NRG TENDL-2015, AKONING
resonance absorption cross sections



FR231 NRG TENDL-2015, AKONING
resonance absorption cross sections

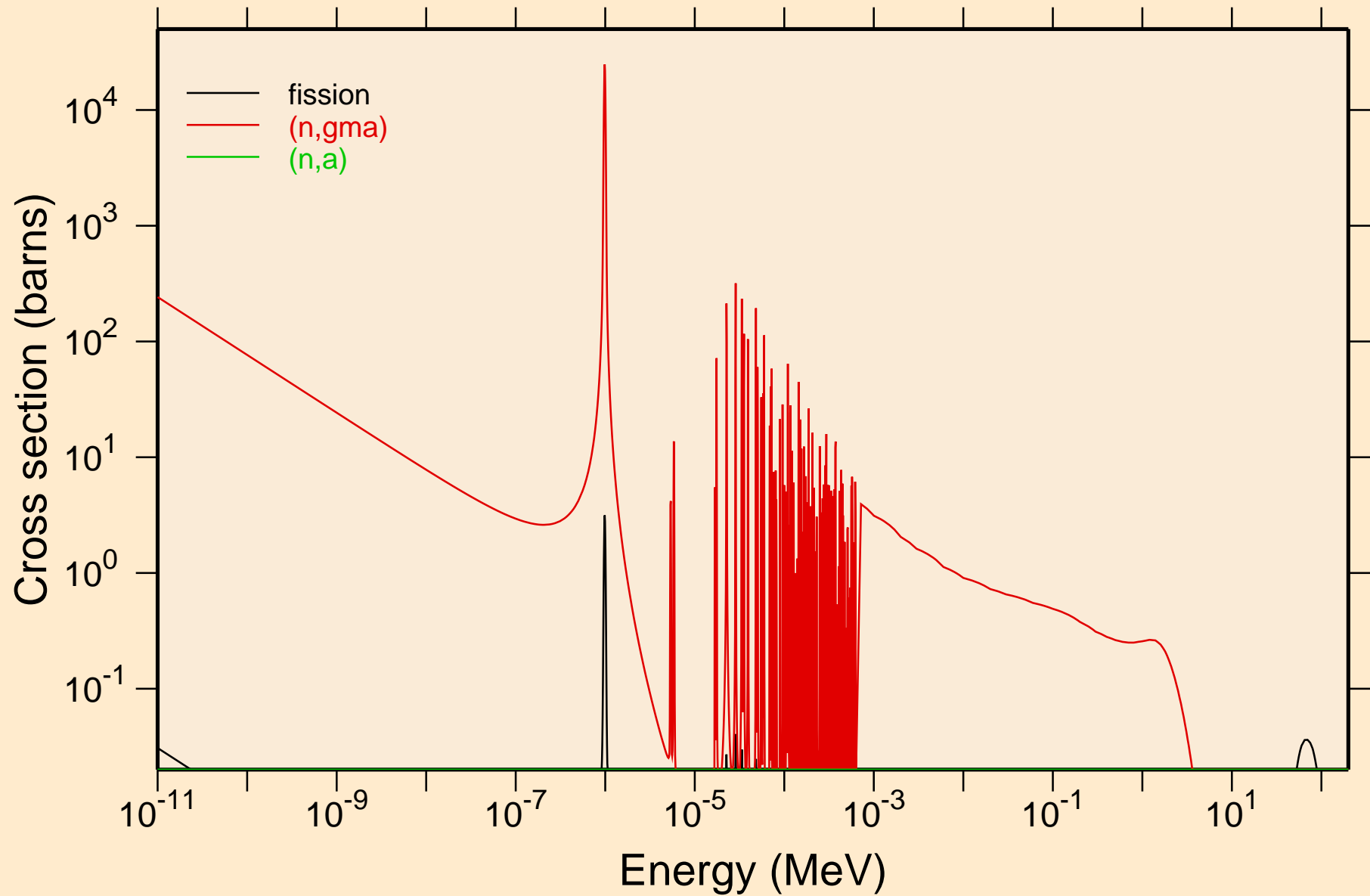


FR231 NRG TENDL-2015, AKONING
resonance absorption cross sections



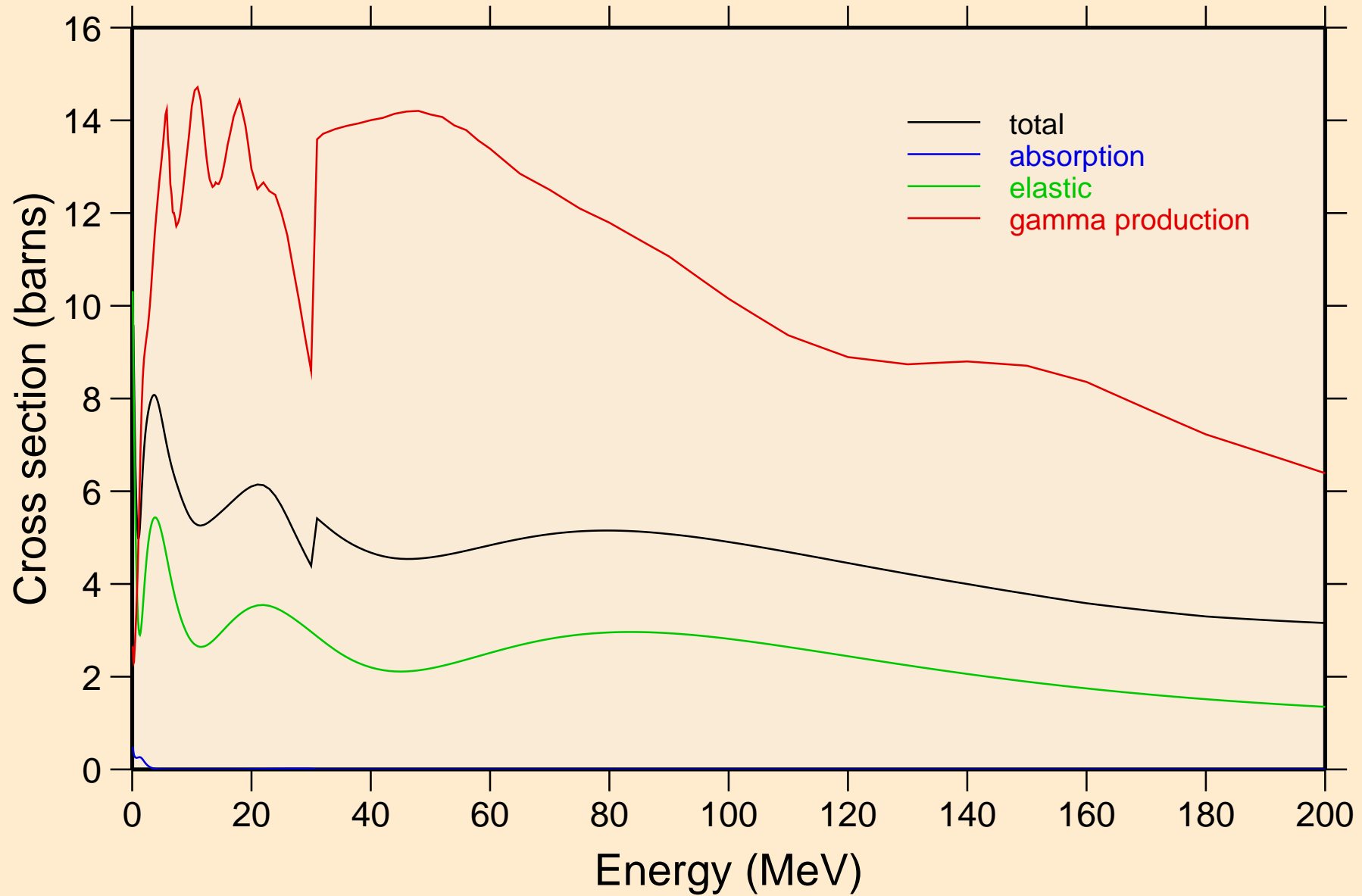
FR231 NRG TENDL-2015, AKONING

Non-threshold reactions



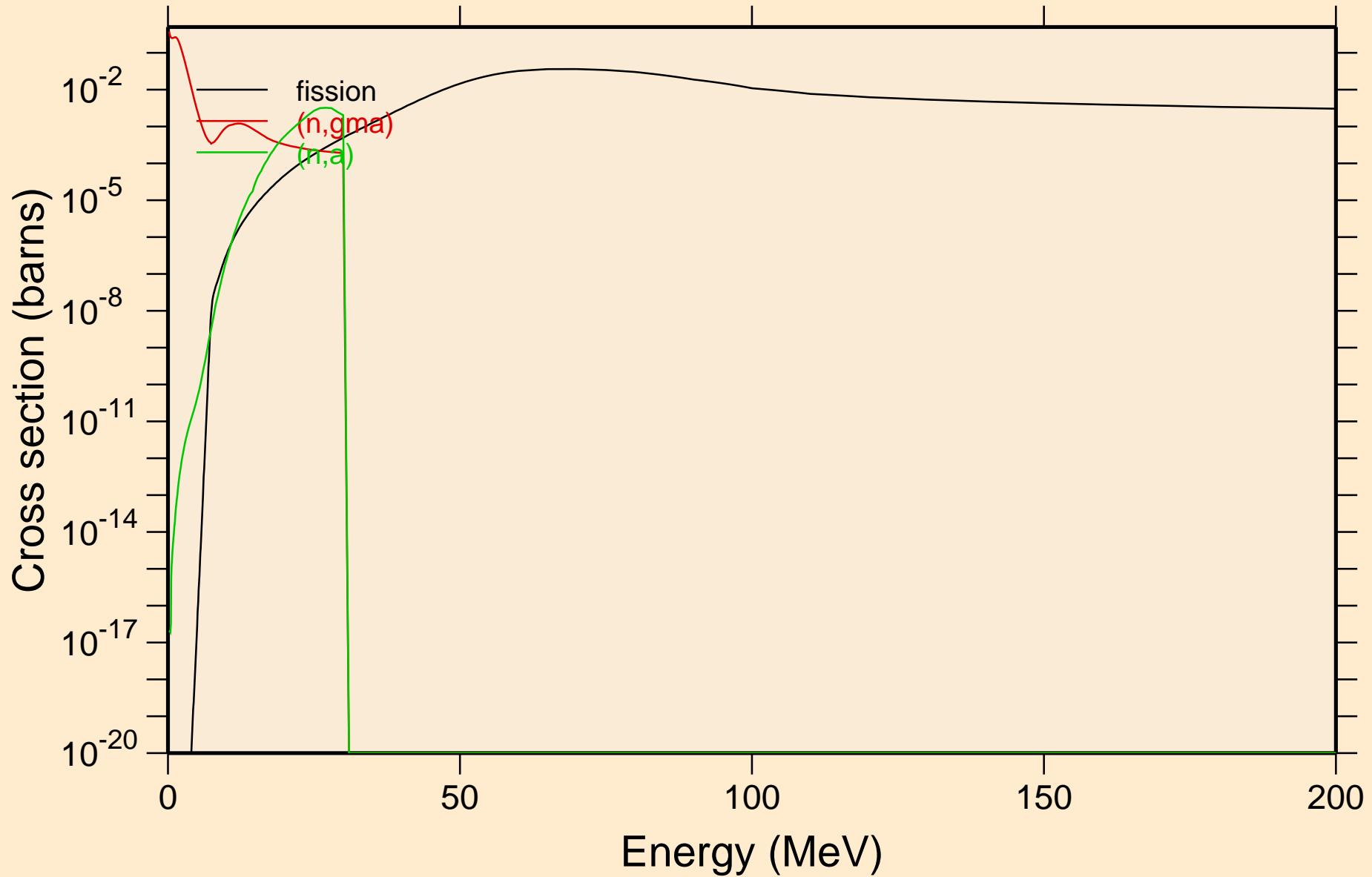
FR231 NRG TENDL-2015, AKONING

Principal cross sections

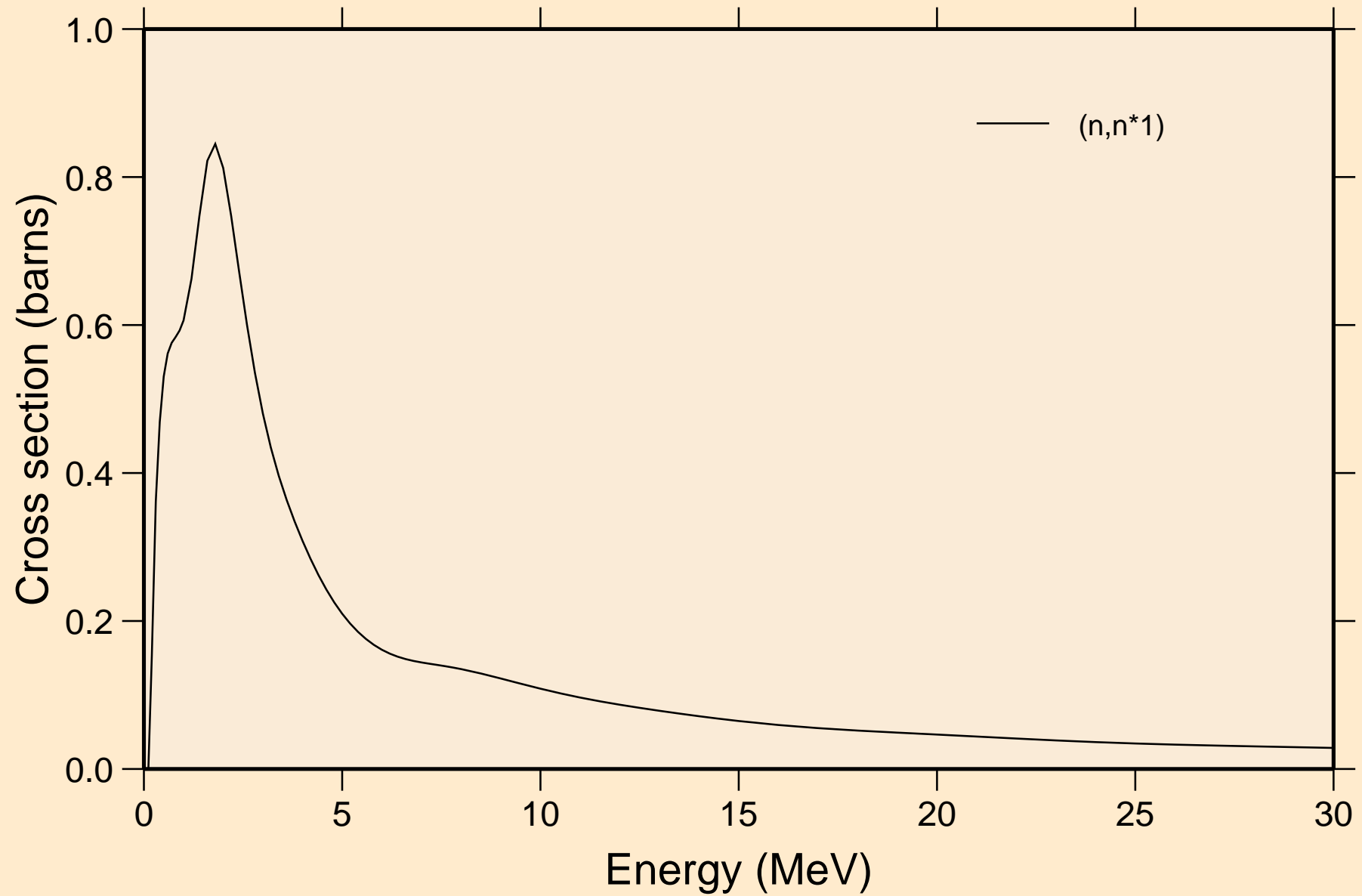


FR231 NRG TENDL-2015, AKONING

Non-threshold reactions

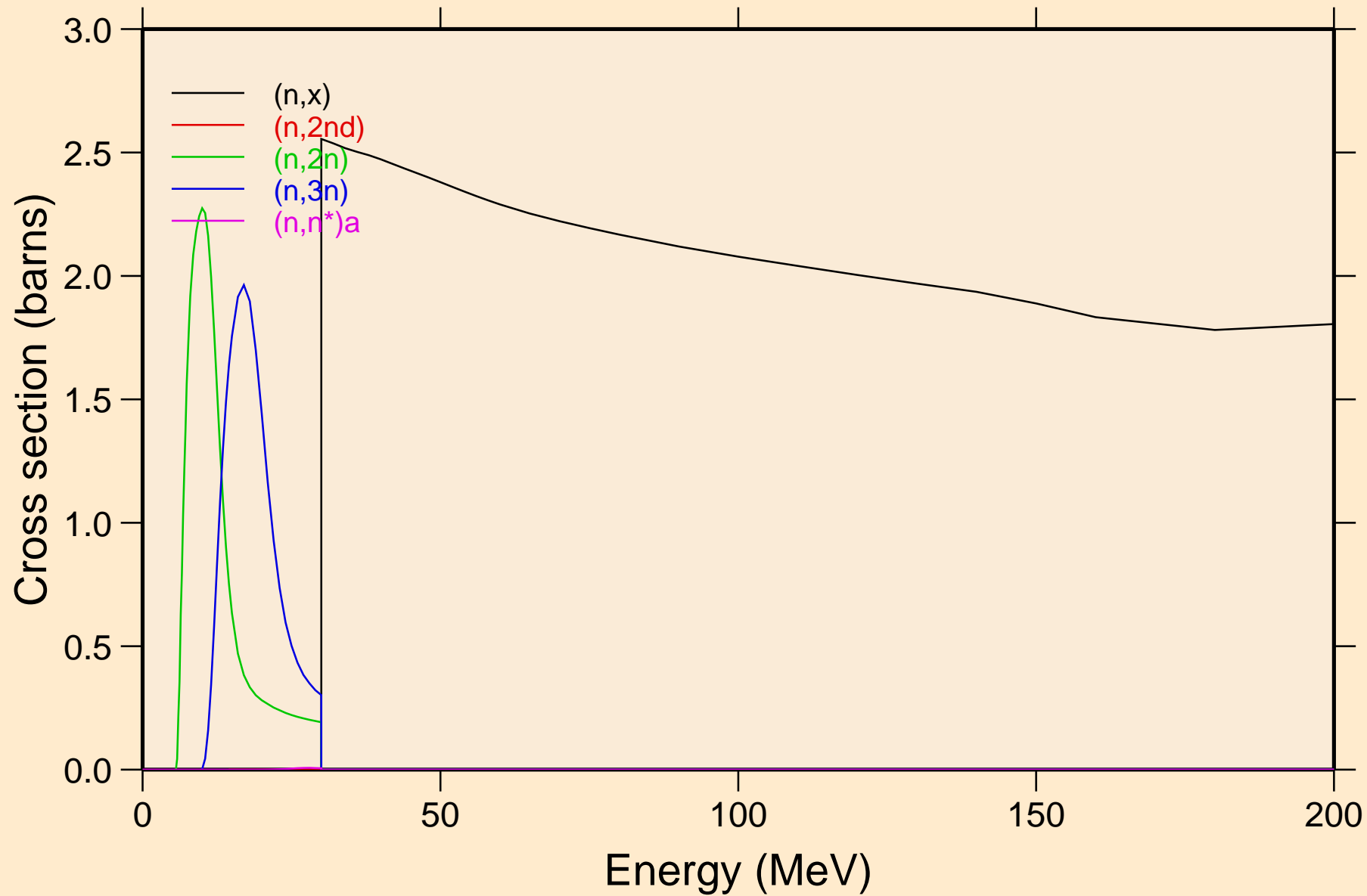


FR231 NRG TENDL-2015, AKONING
Inelastic levels



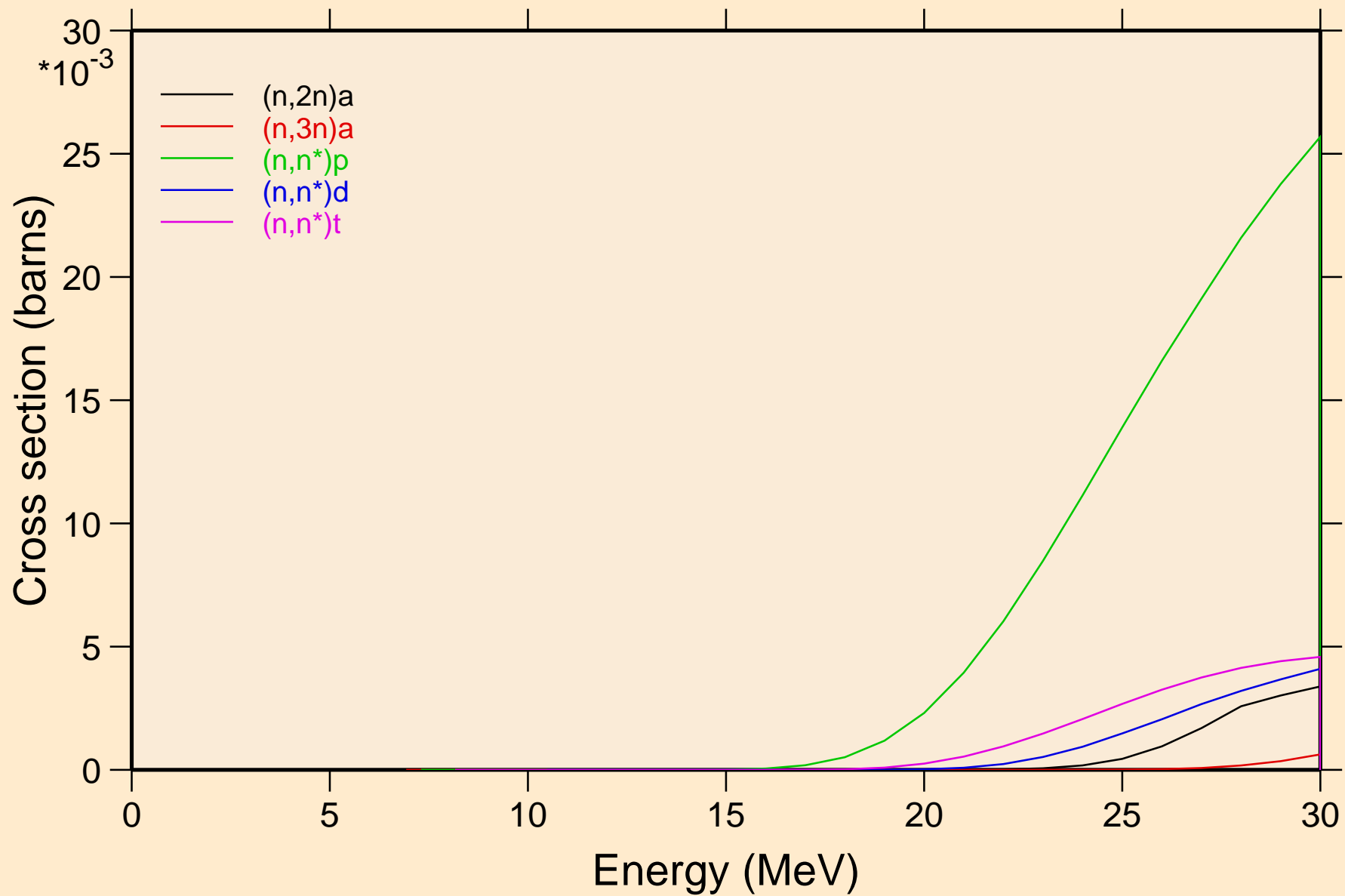
FR231 NRG TENDL-2015, AKONING

Threshold reactions



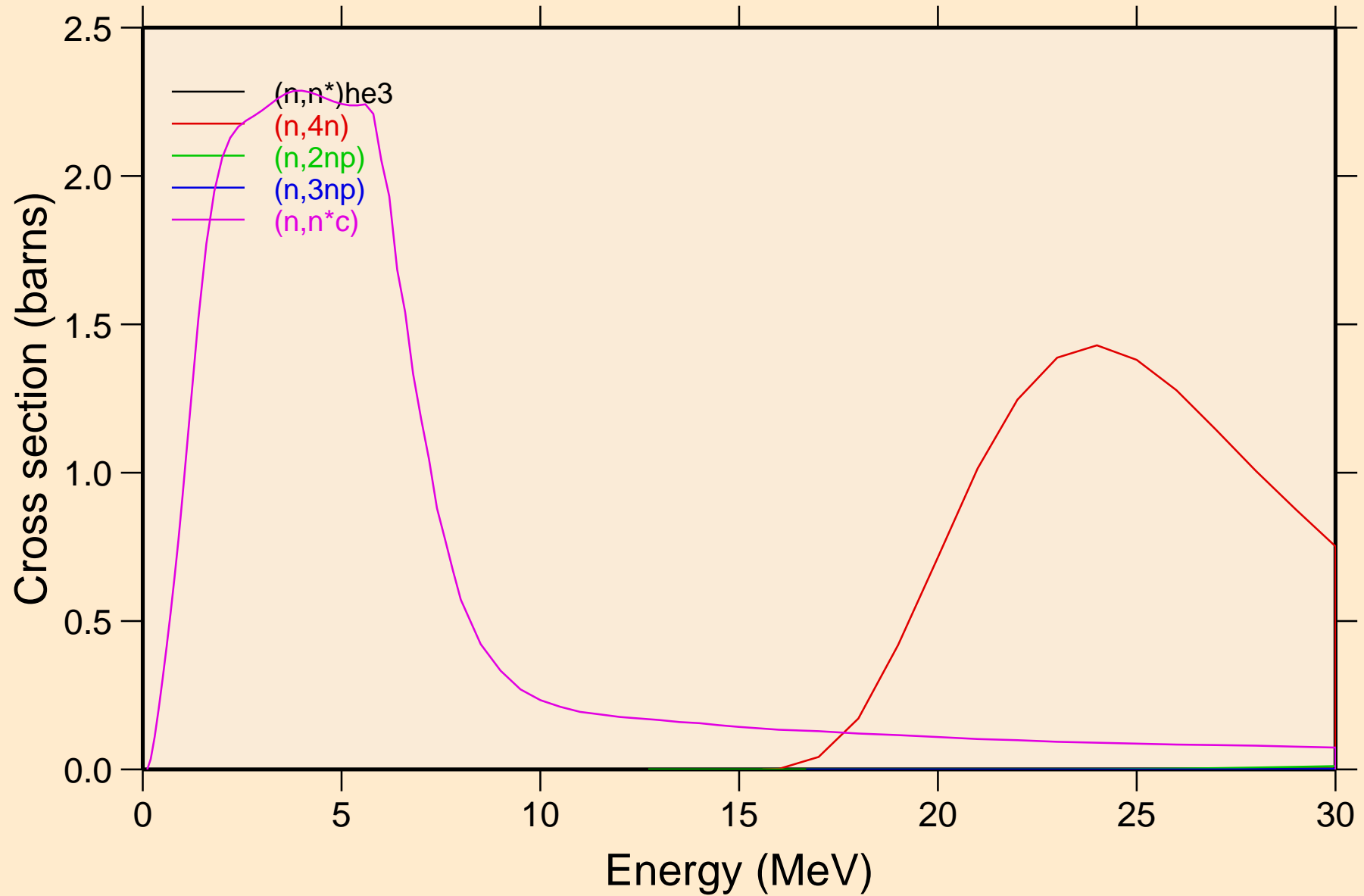
FR231 NRG TENDL-2015, AKONING

Threshold reactions



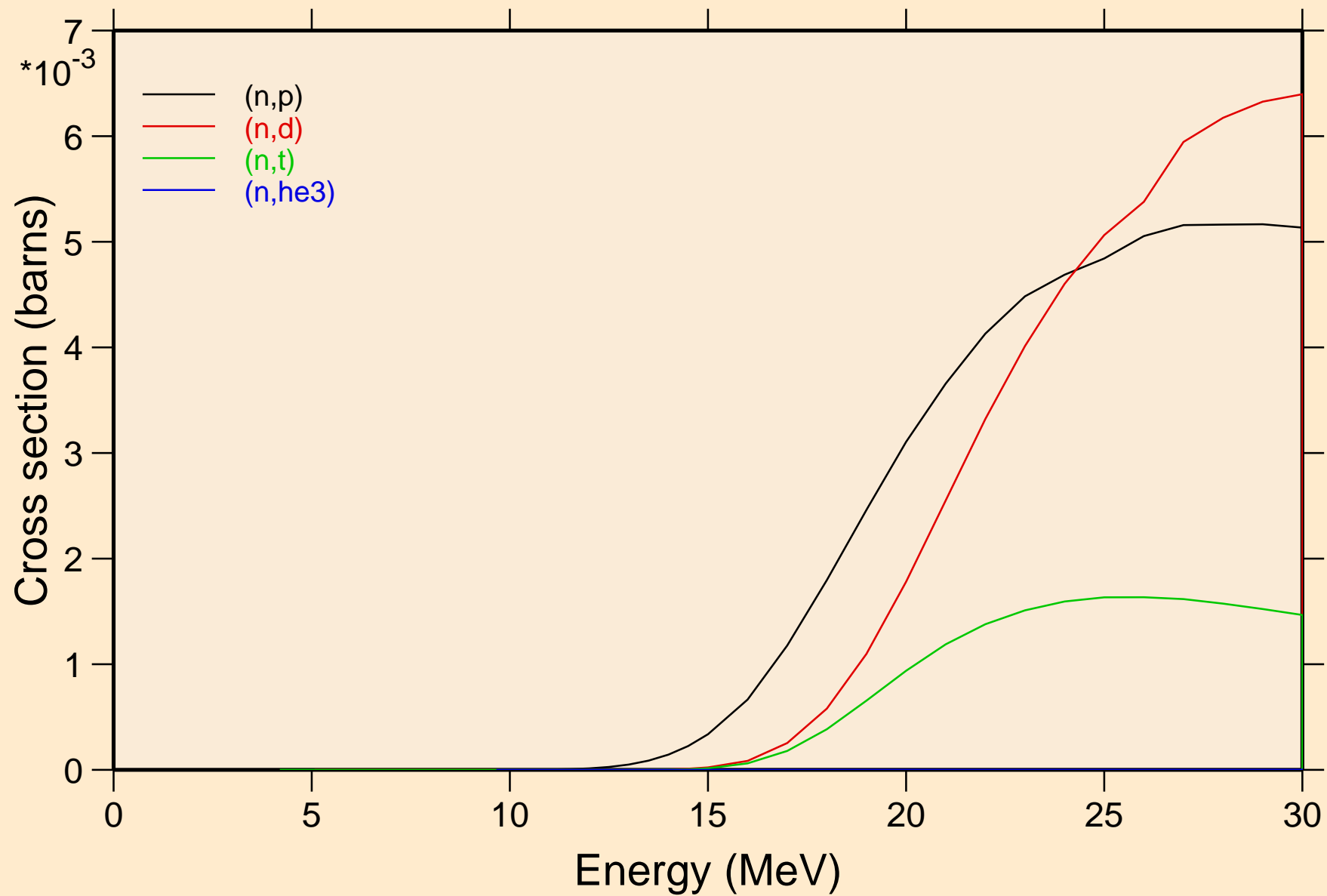
FR231 NRG TENDL-2015, AKONING

Threshold reactions

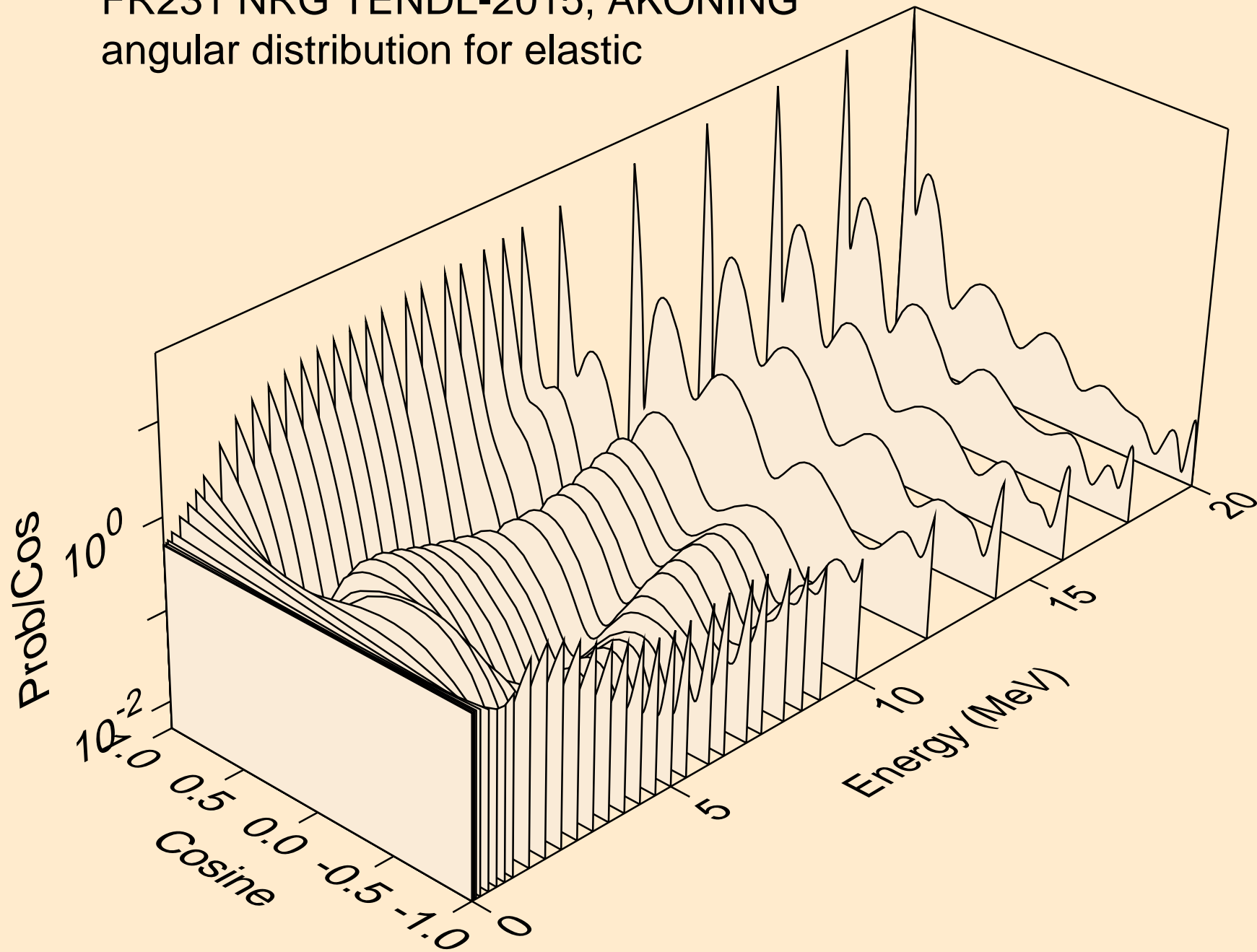


FR231 NRG TENDL-2015, AKONING

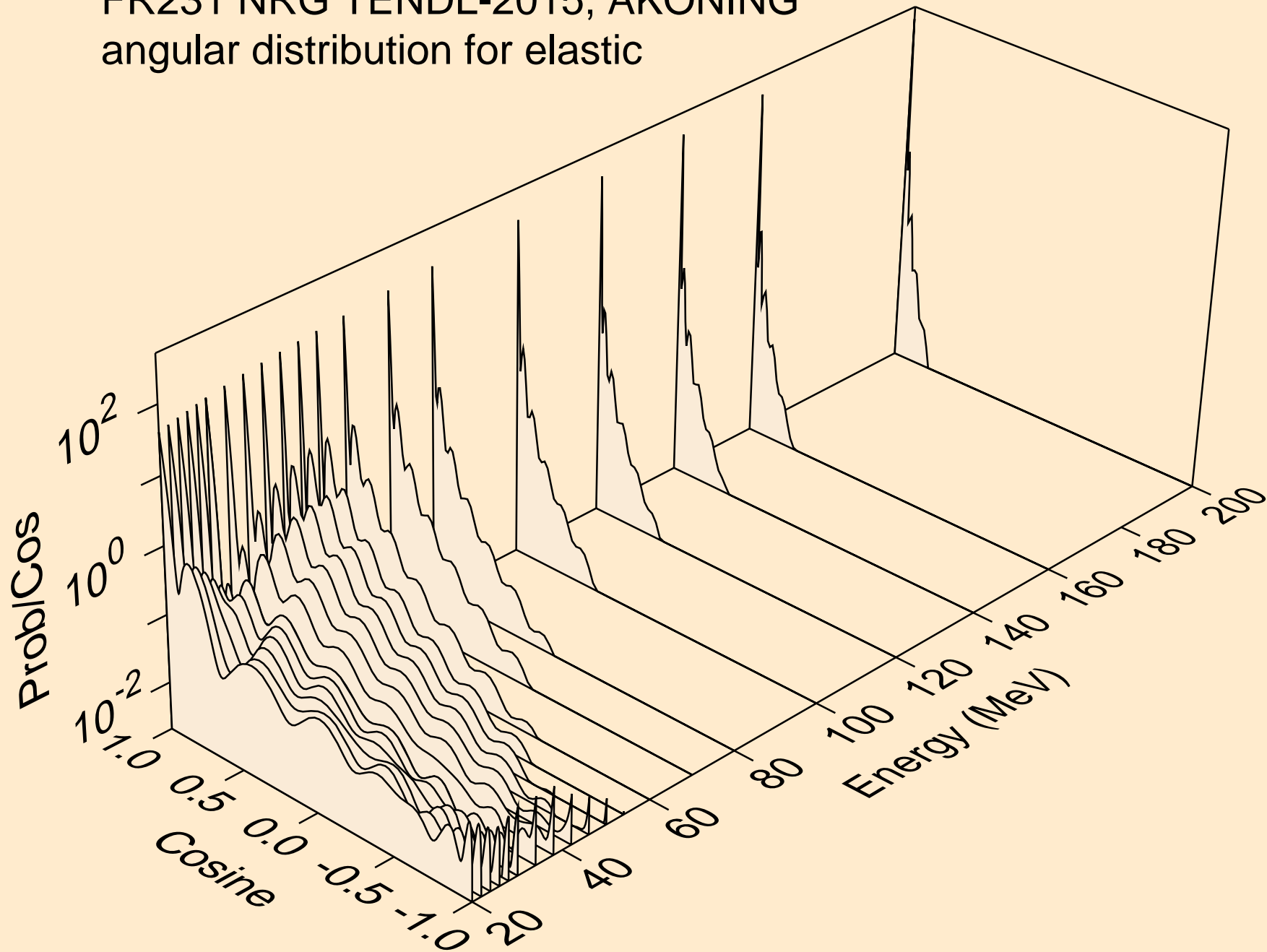
Threshold reactions



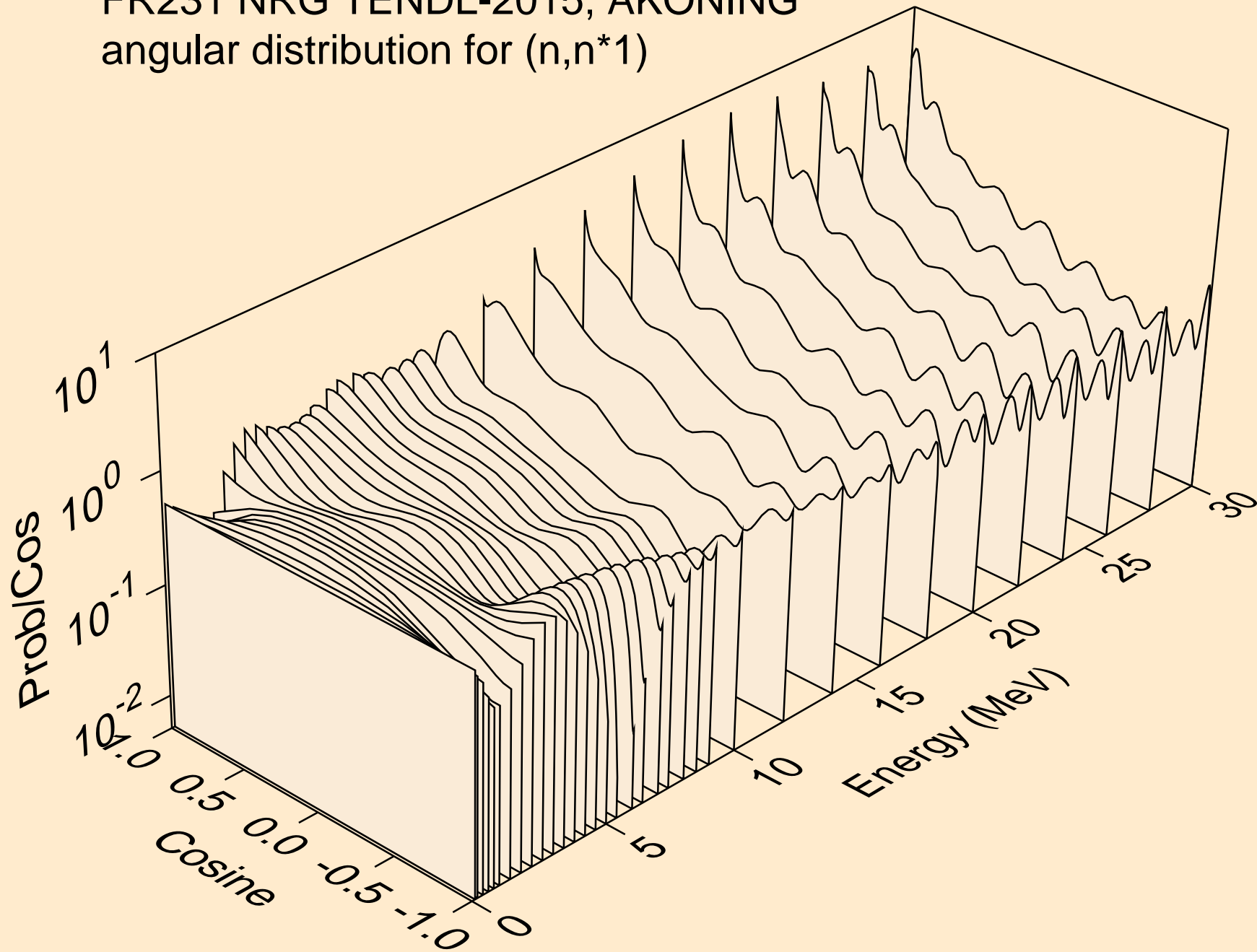
FR231 NRG TENDL-2015, AKONING
angular distribution for elastic



FR231 NRG TENDL-2015, AKONING
angular distribution for elastic

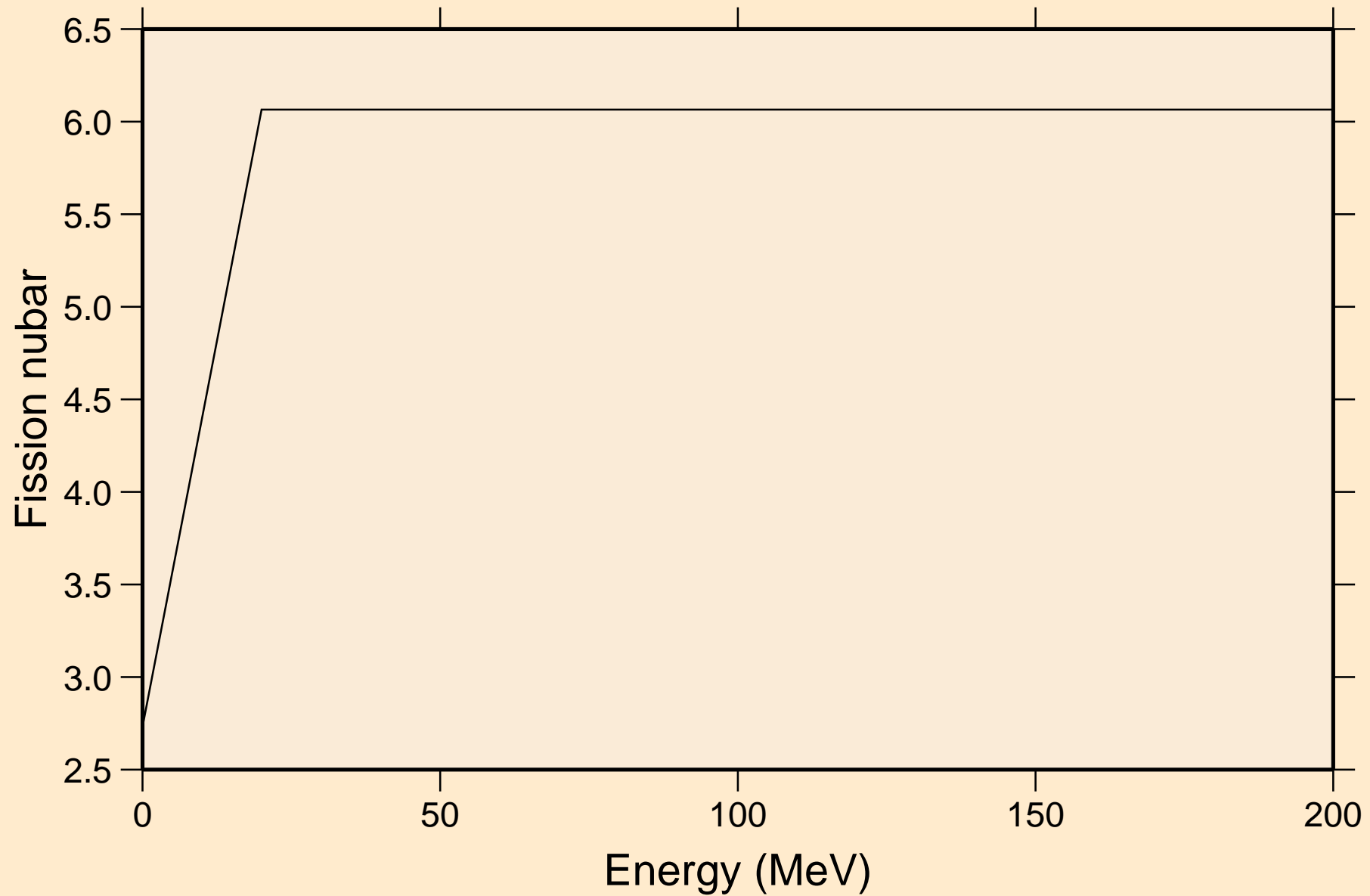


FR231 NRG TENDL-2015, AKONING
angular distribution for (n,n*1)

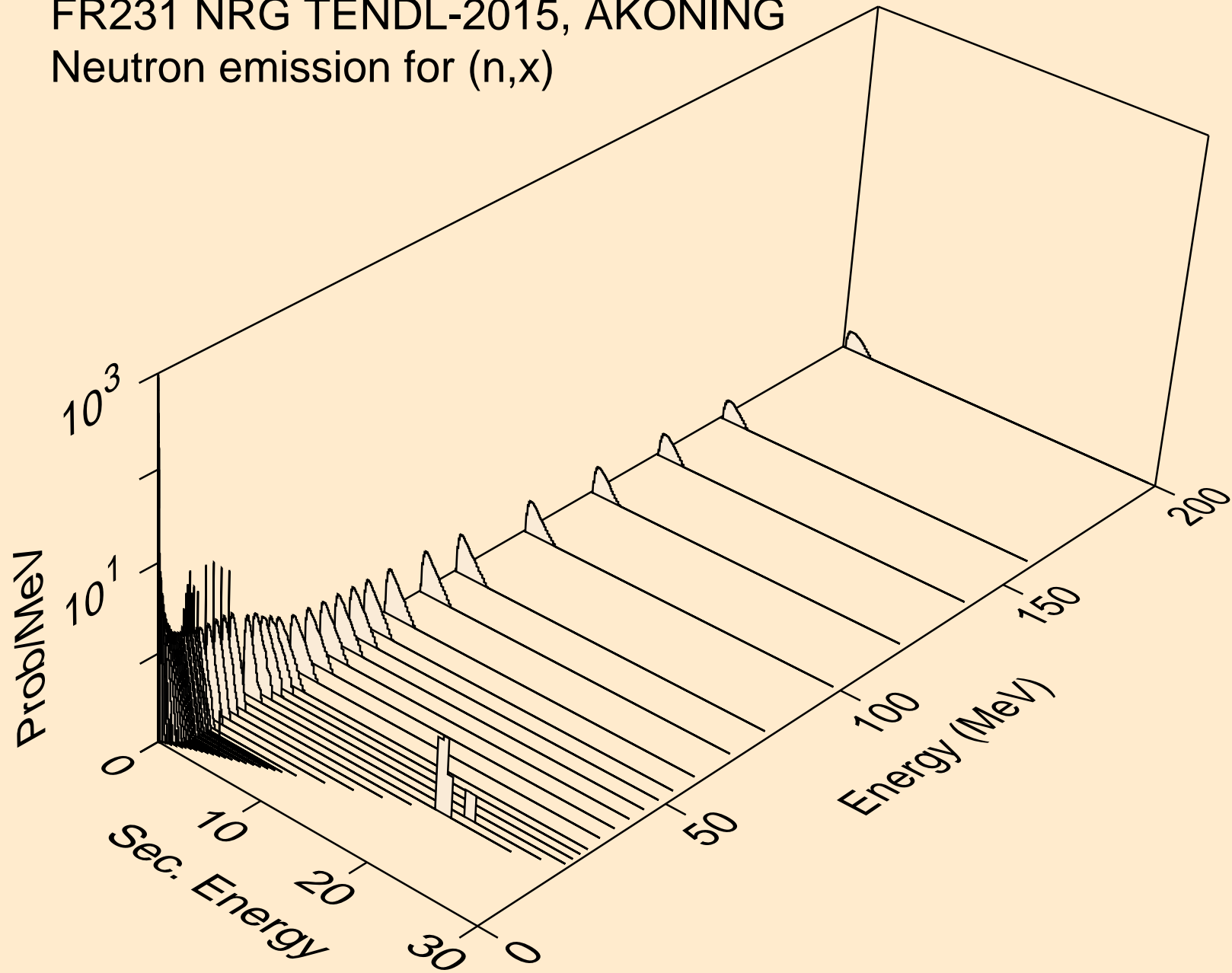


FR231 NRG TENDL-2015, AKONING

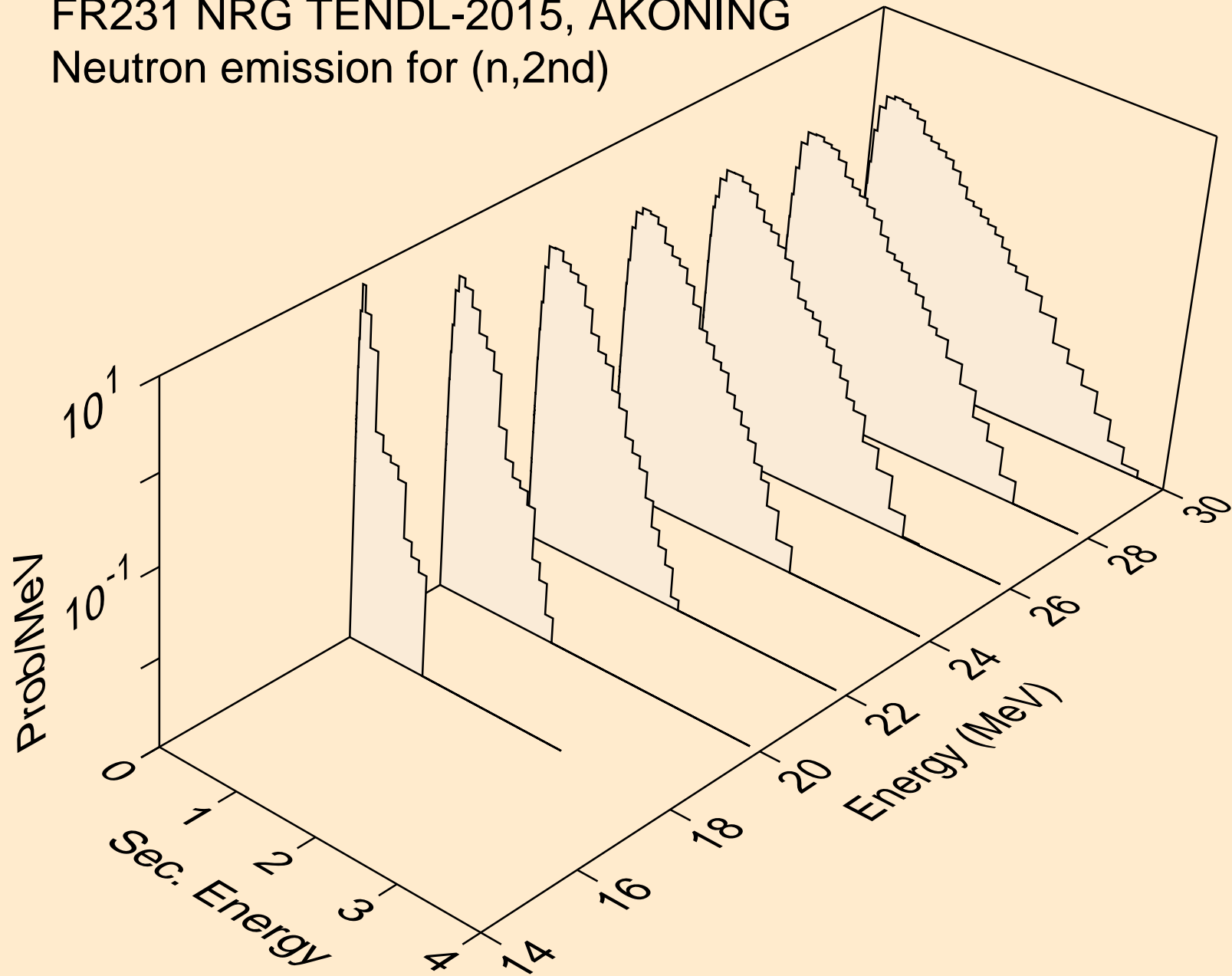
Total fission nubar



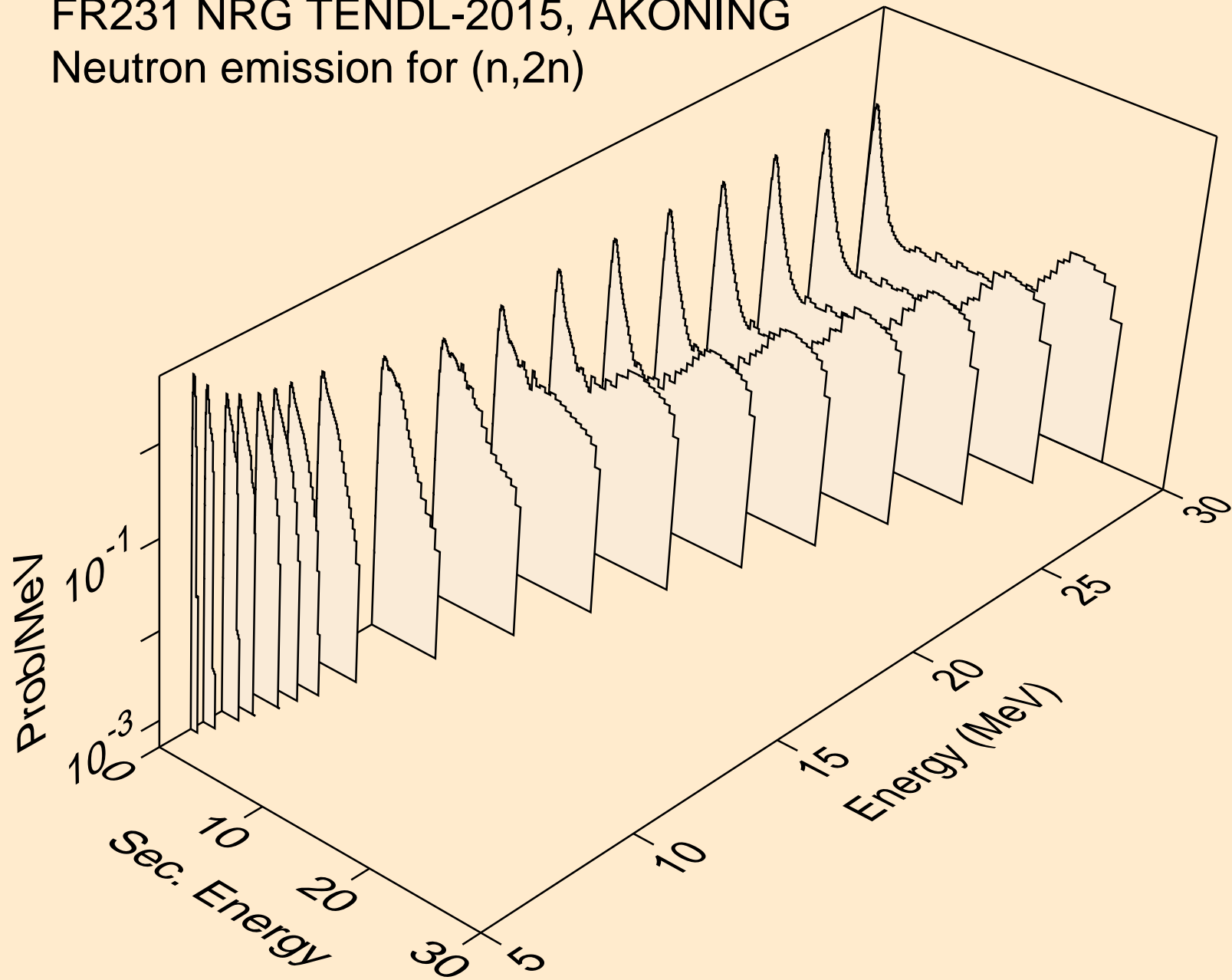
FR231 NRG TENDL-2015, AKONING
Neutron emission for (n,x)



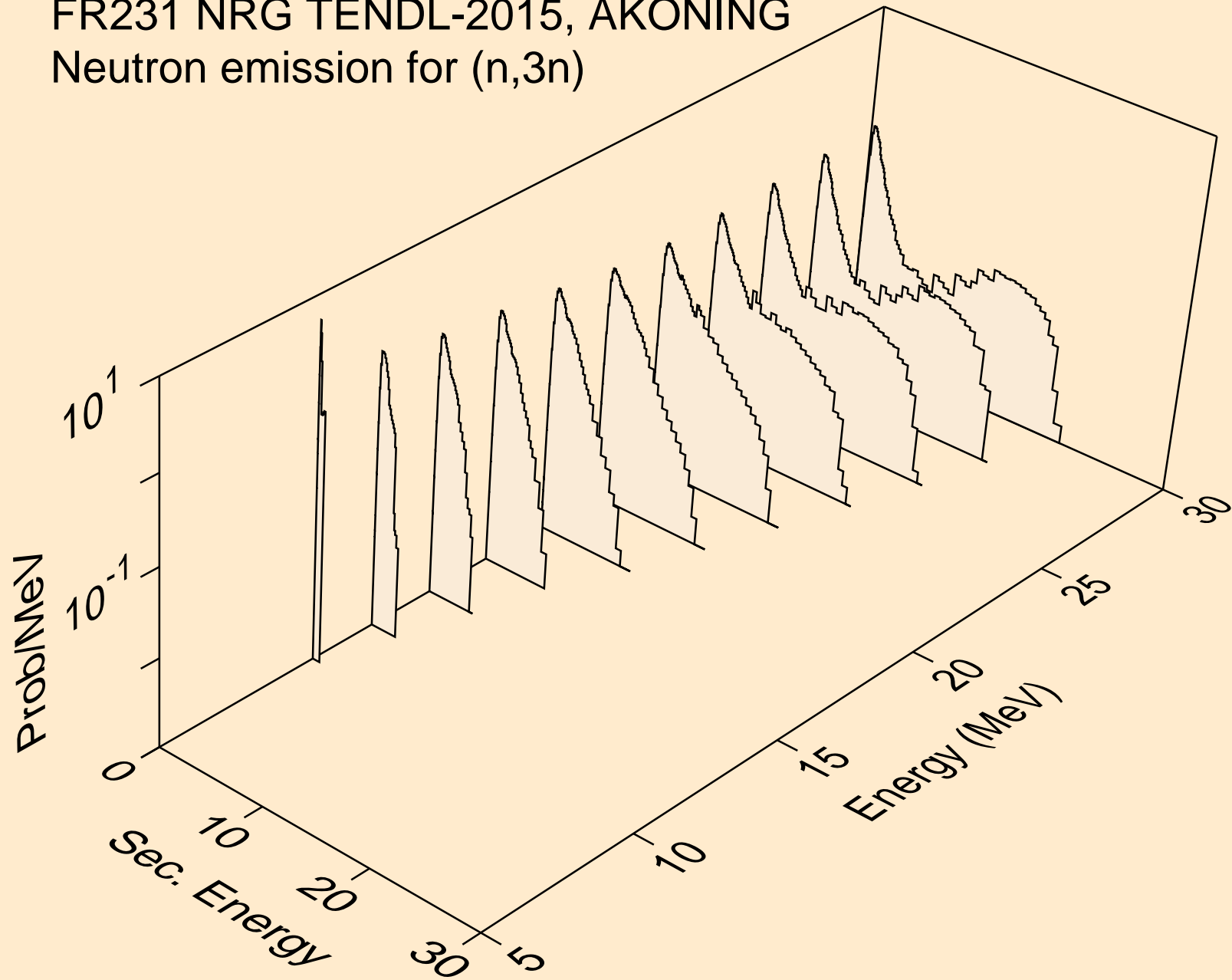
FR231 NRG TENDL-2015, AKONING
Neutron emission for (n,2nd)



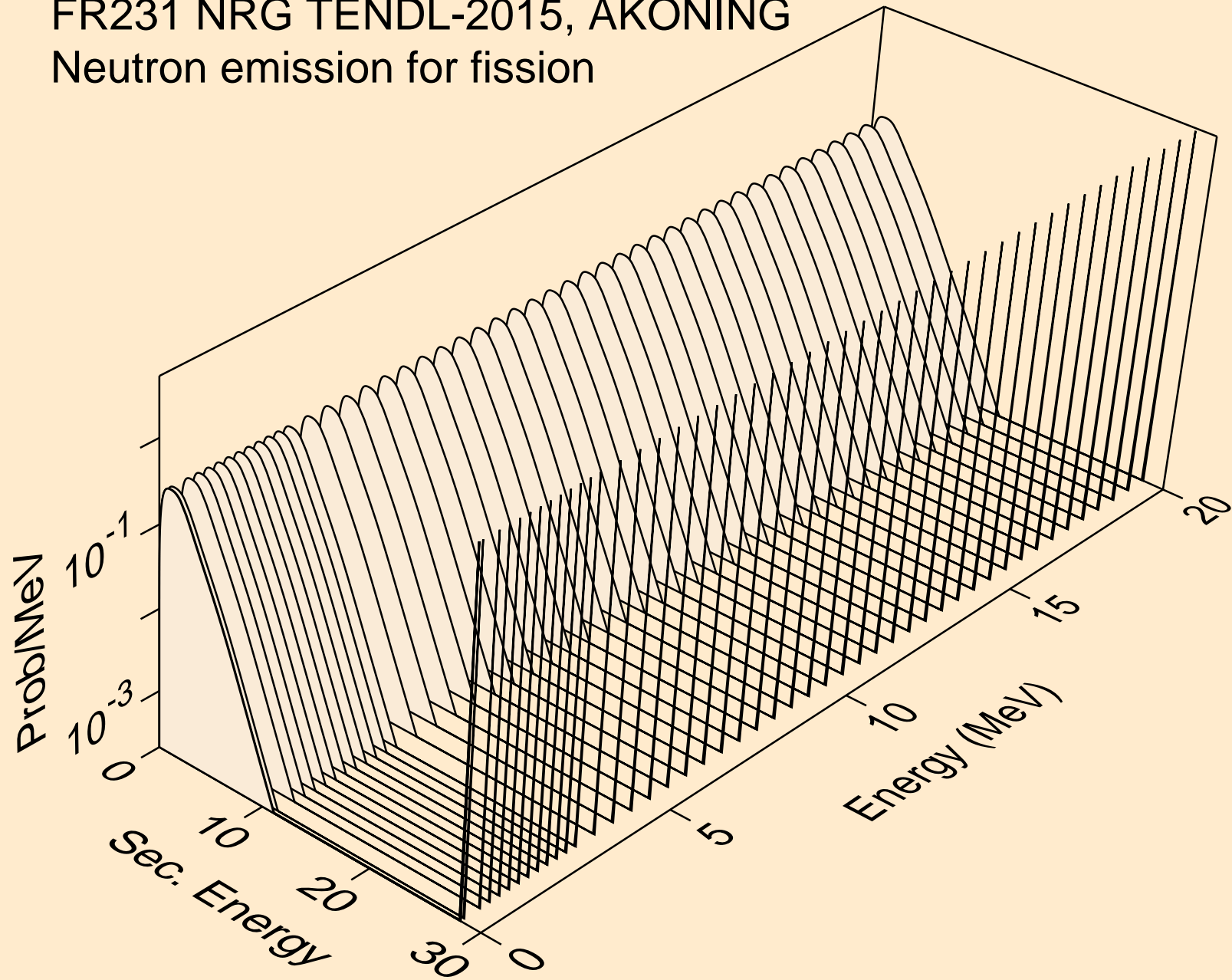
FR231 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)



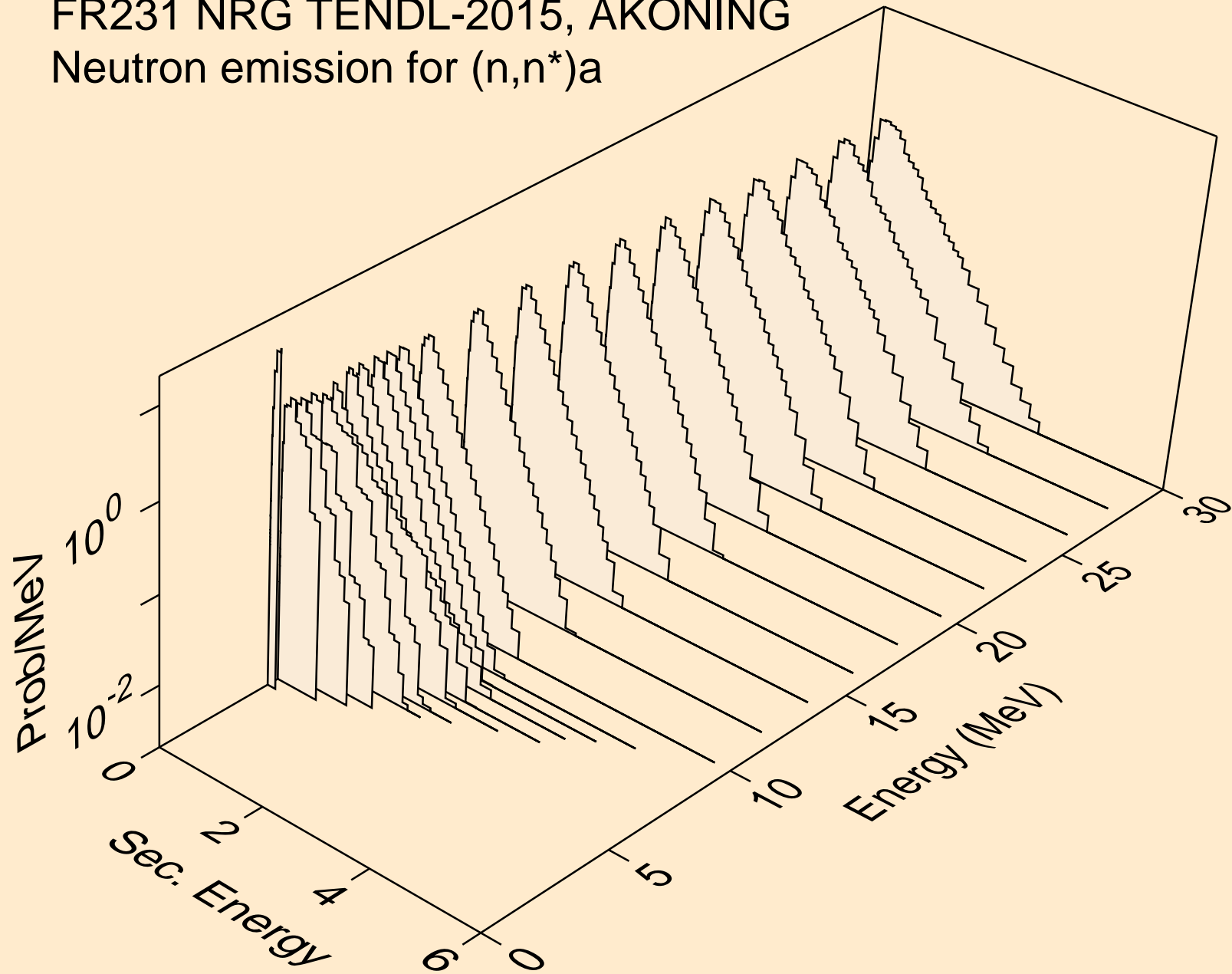
FR231 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)



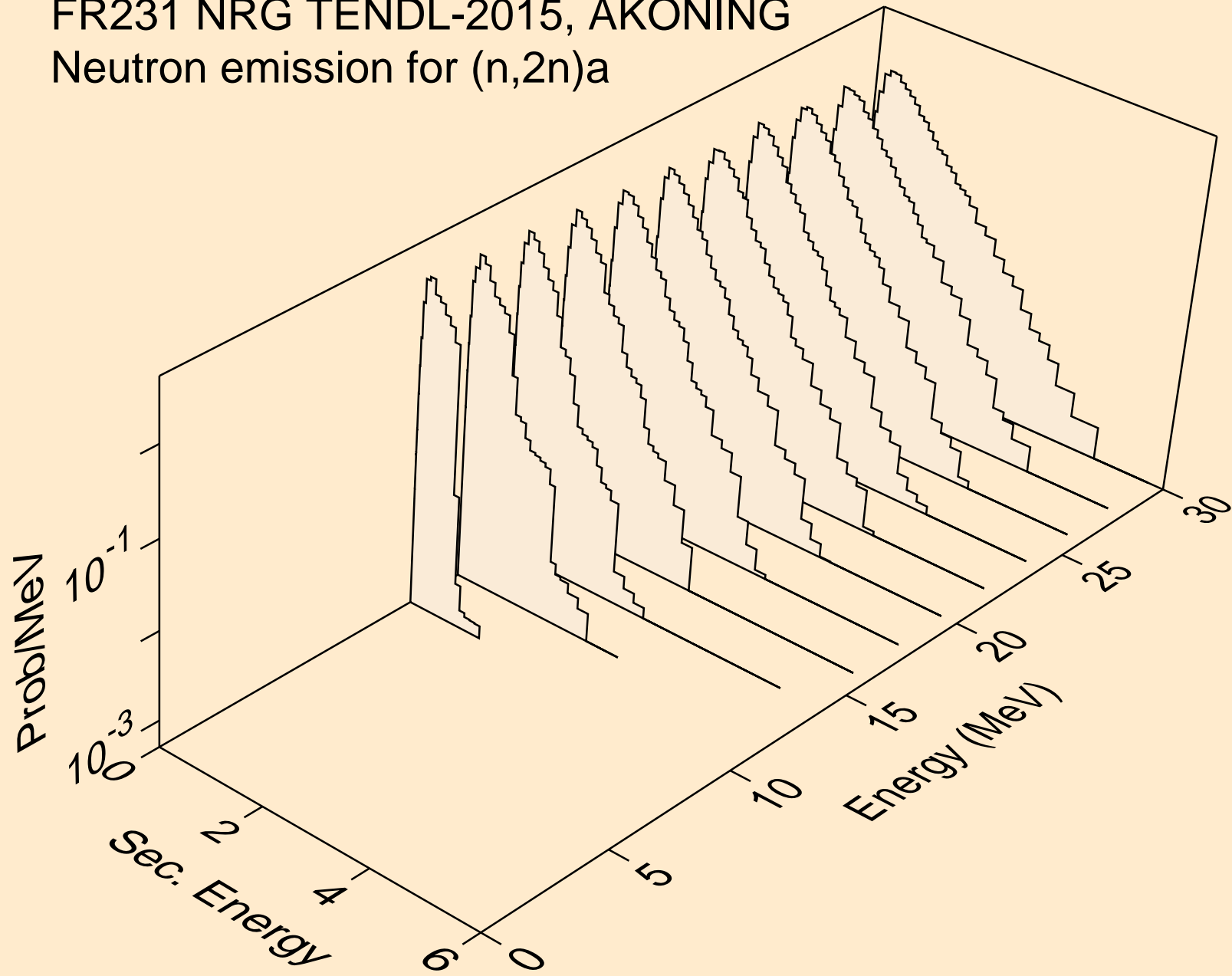
FR231 NRG TENDL-2015, AKONING
Neutron emission for fission



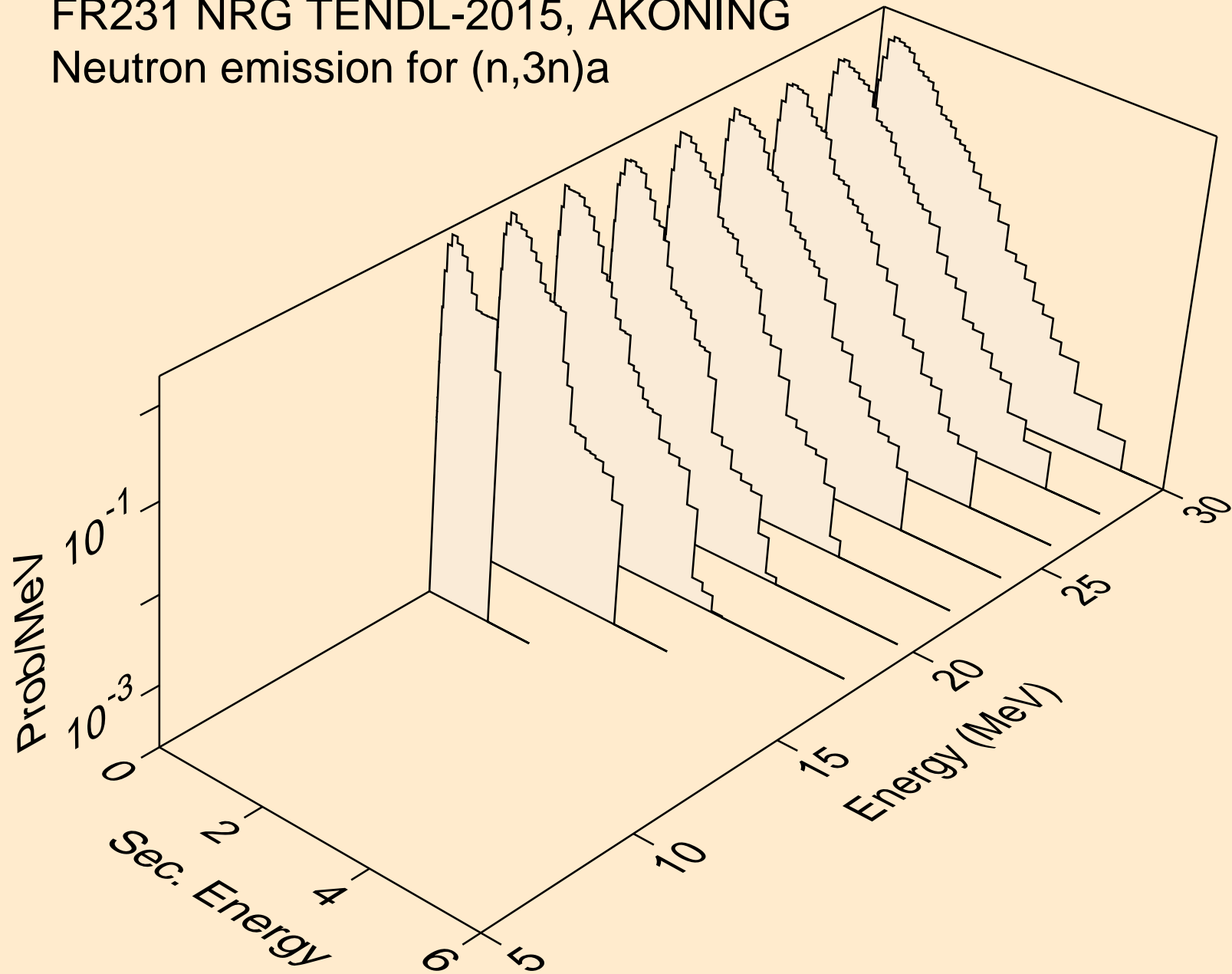
FR231 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)a



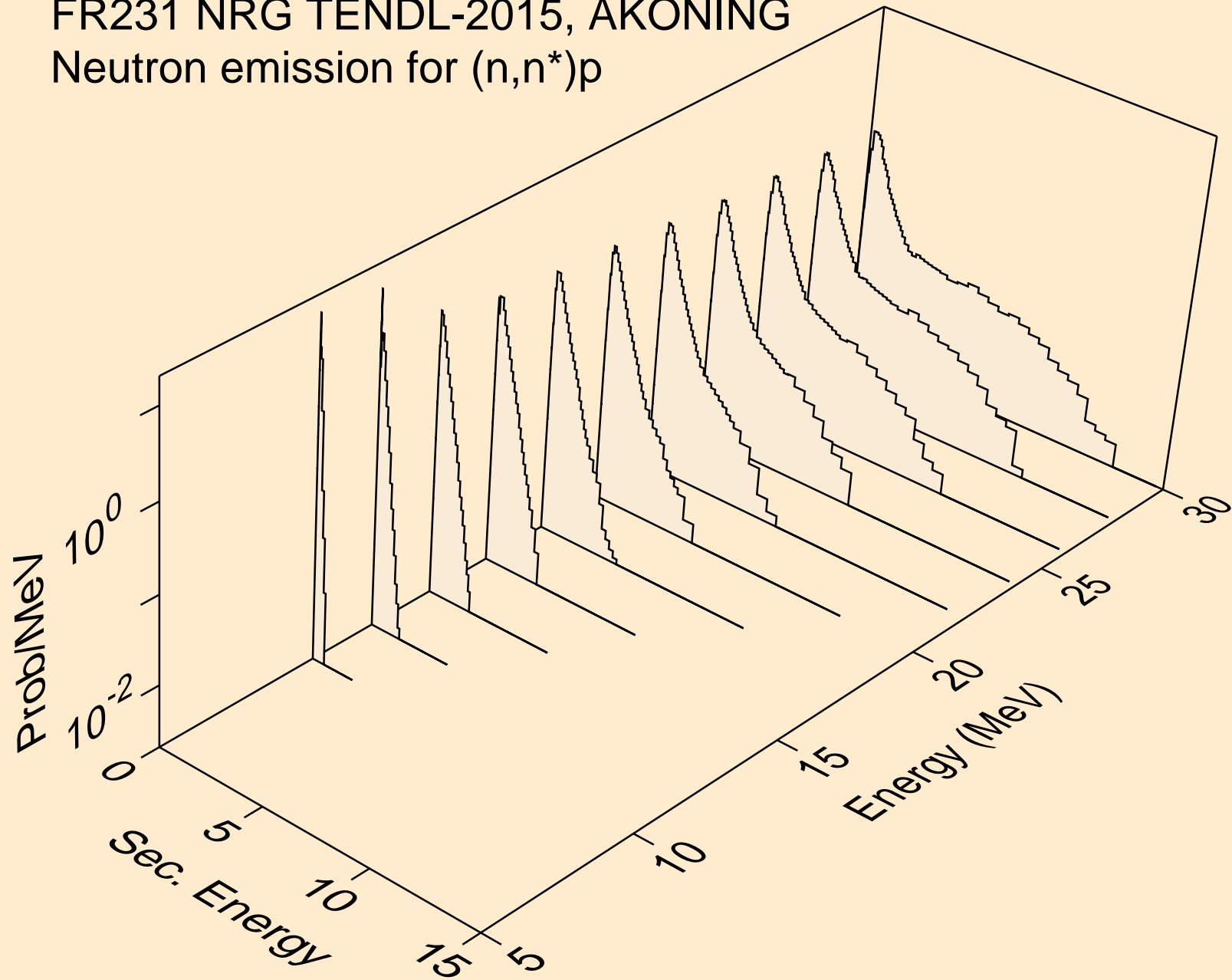
FR231 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)a



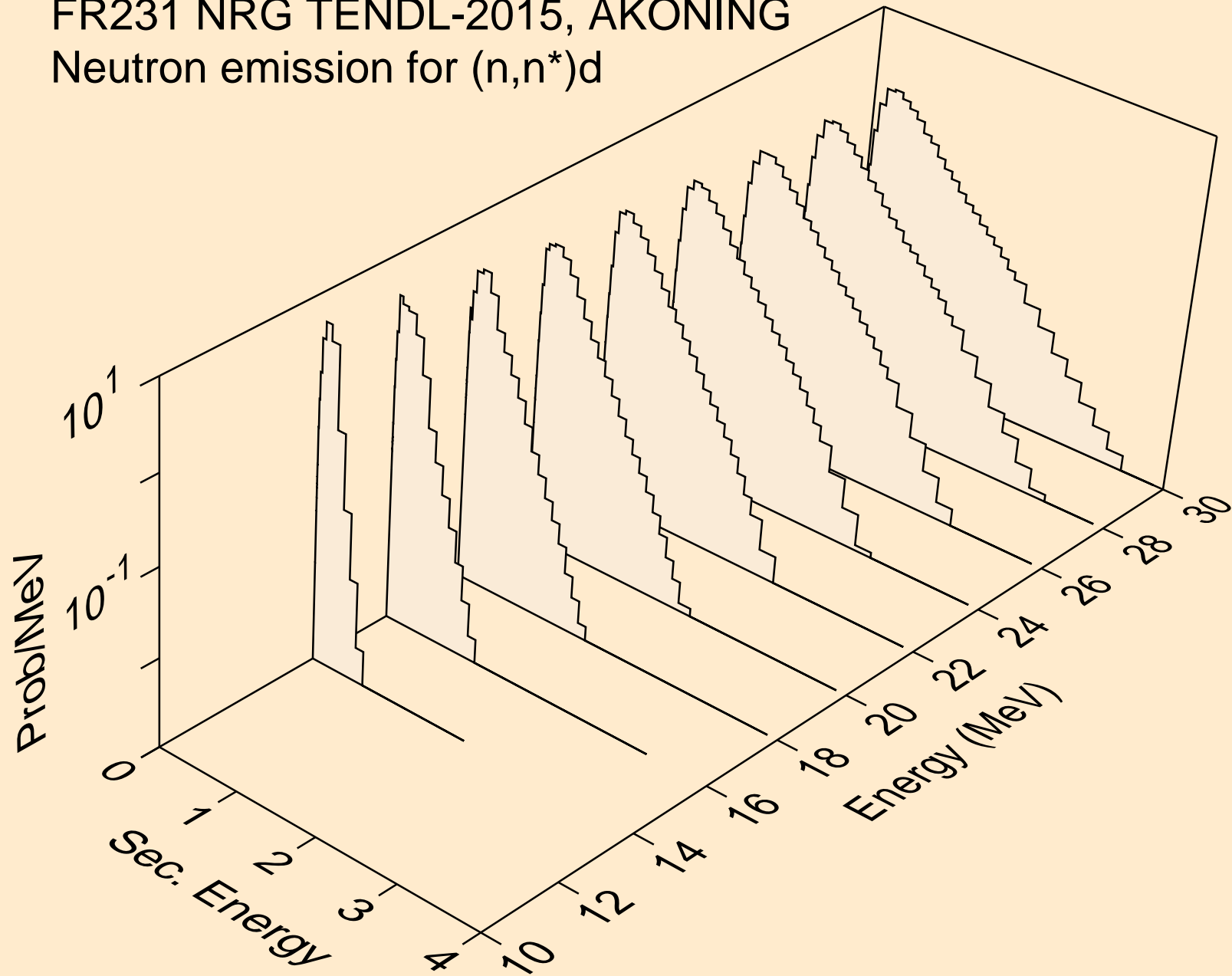
FR231 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)_a



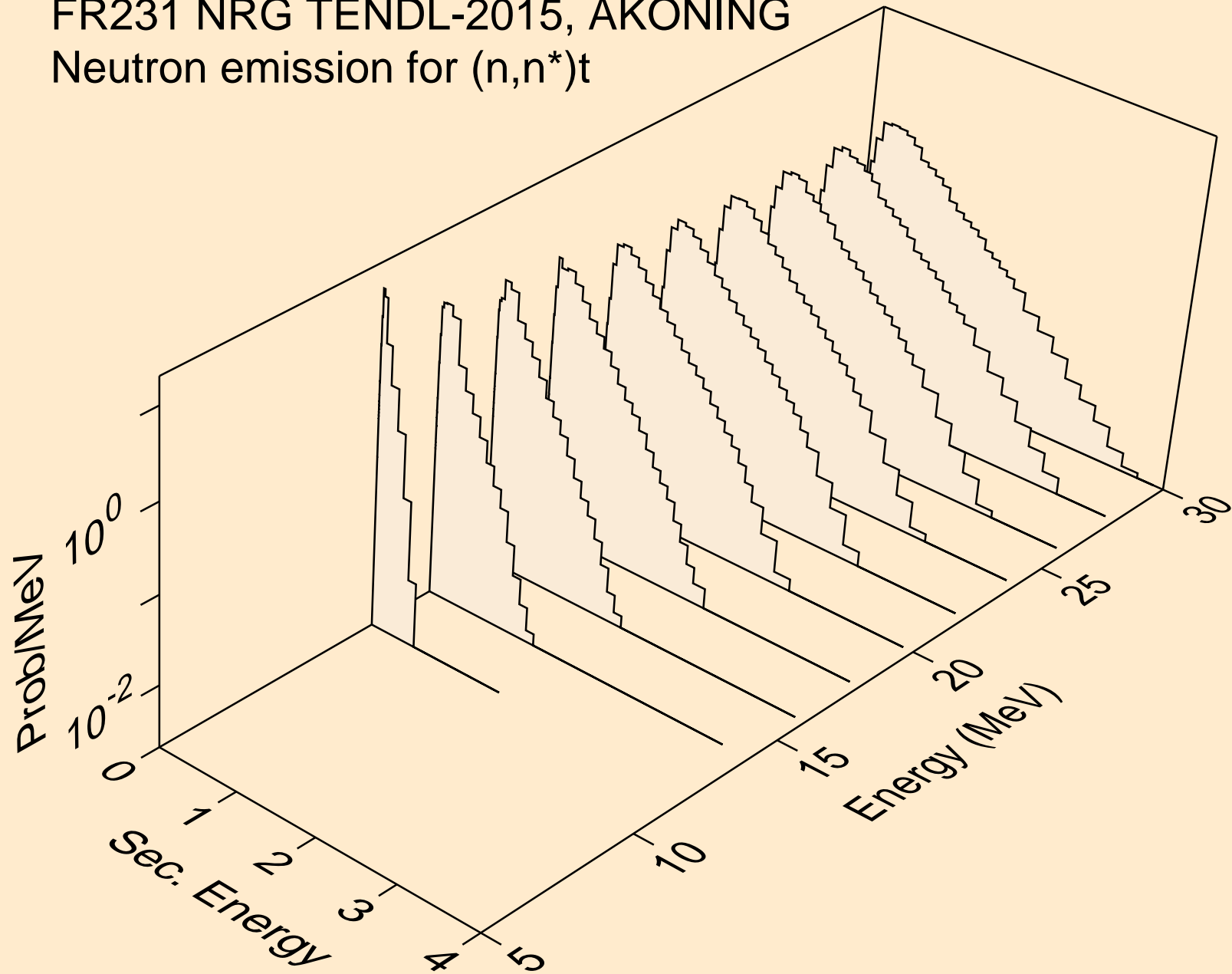
FR231 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)p



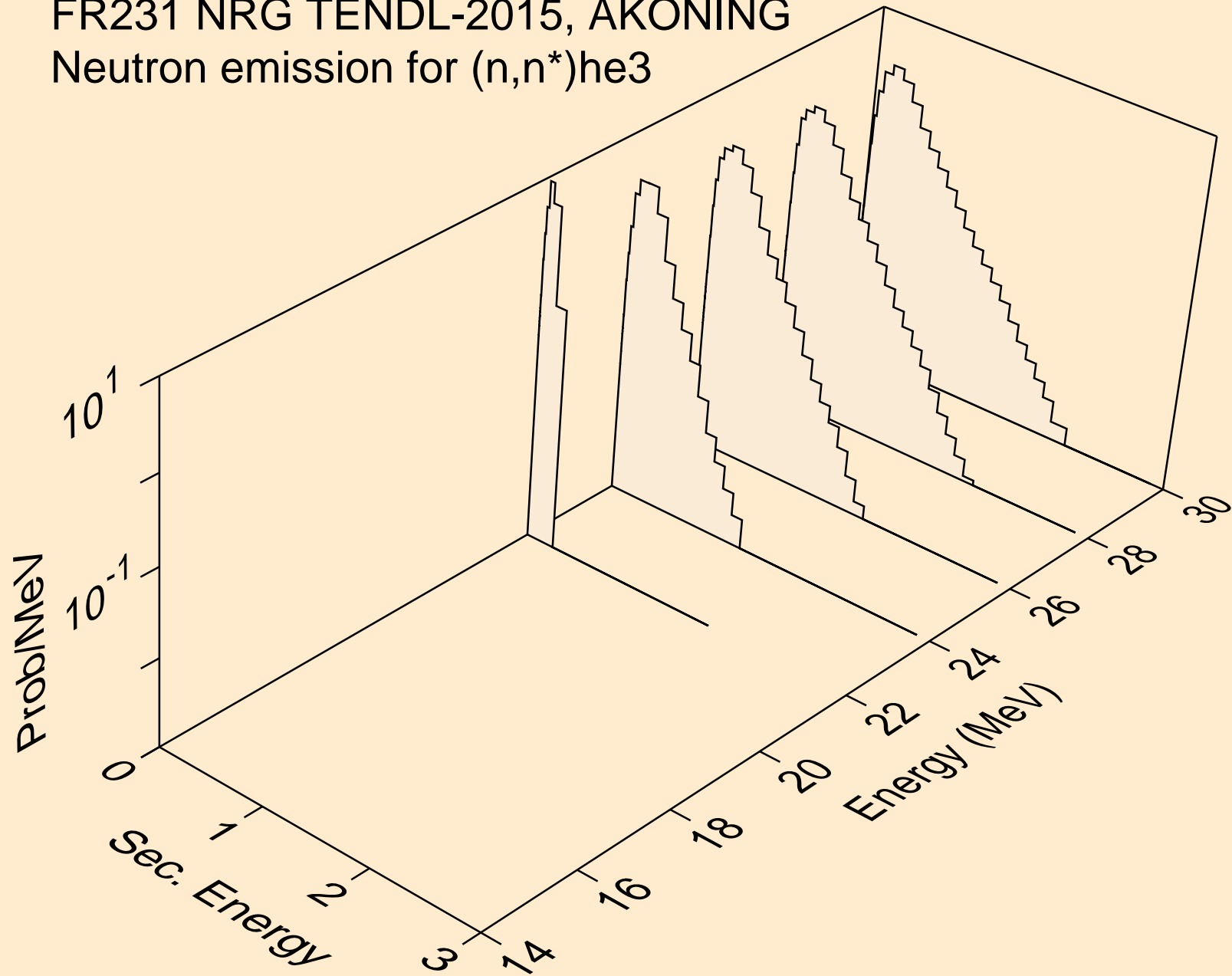
FR231 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)d



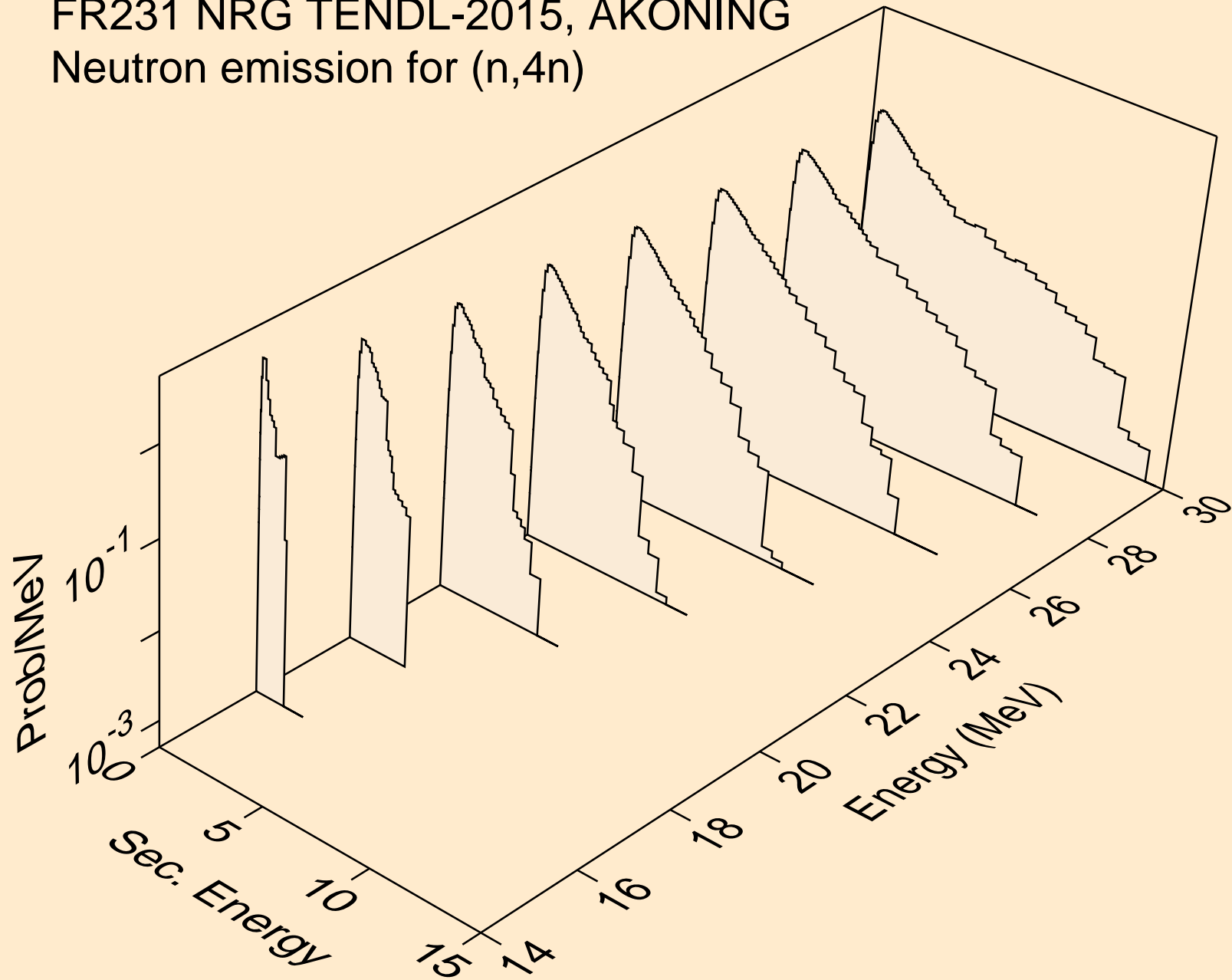
FR231 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)t



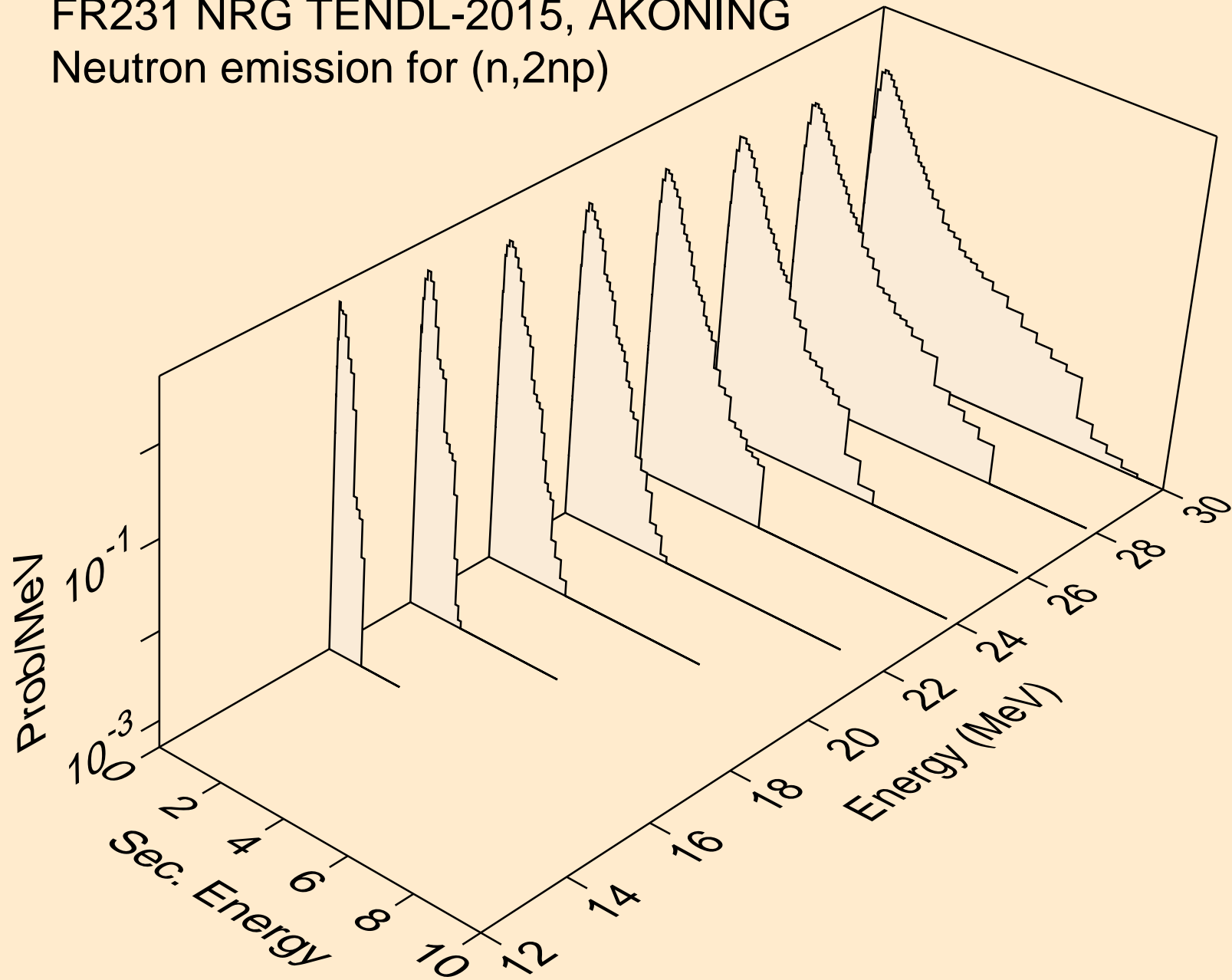
FR231 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)he3



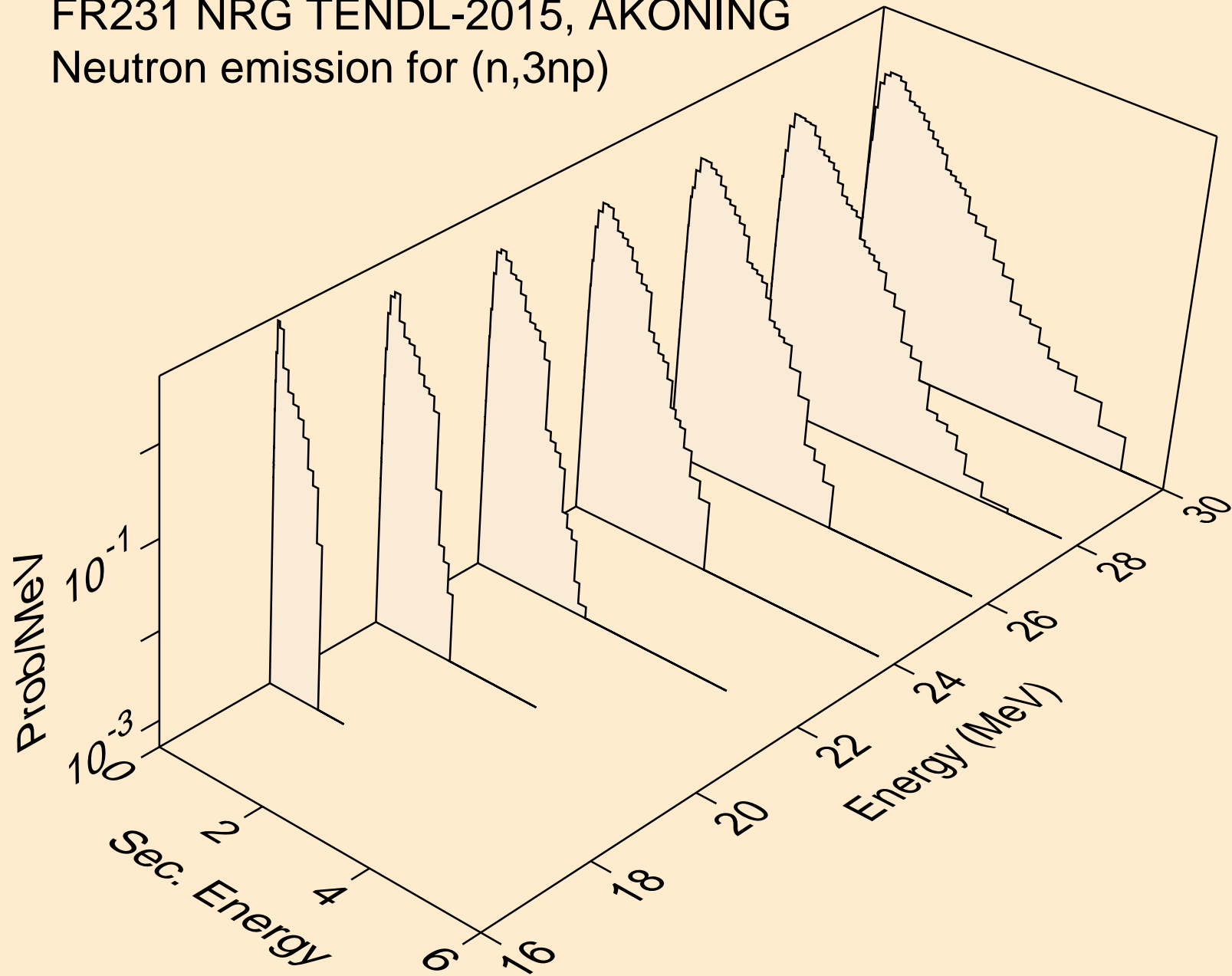
FR231 NRG TENDL-2015, AKONING
Neutron emission for (n,4n)



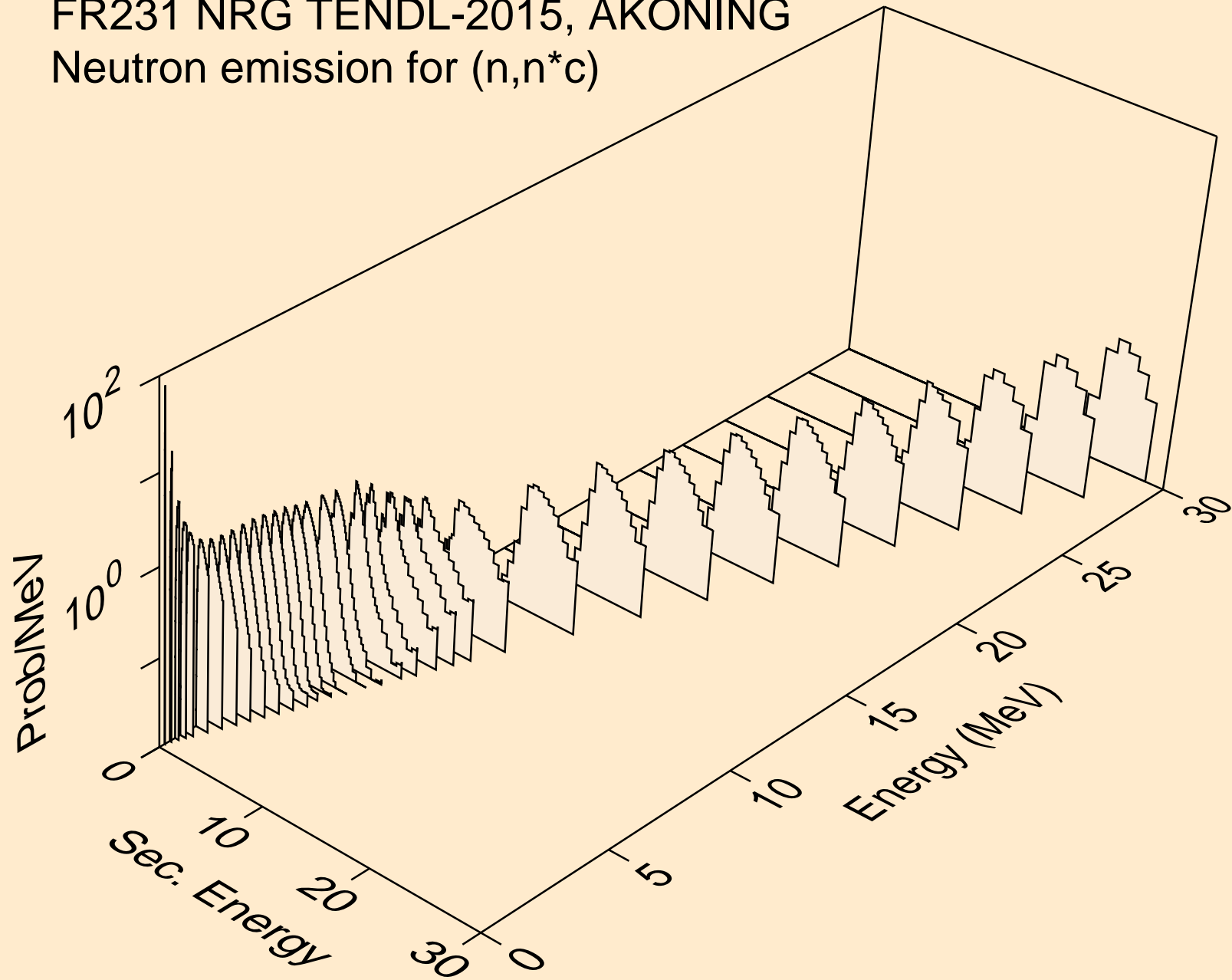
FR231 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



FR231 NRG TENDL-2015, AKONING
Neutron emission for (n,3np)

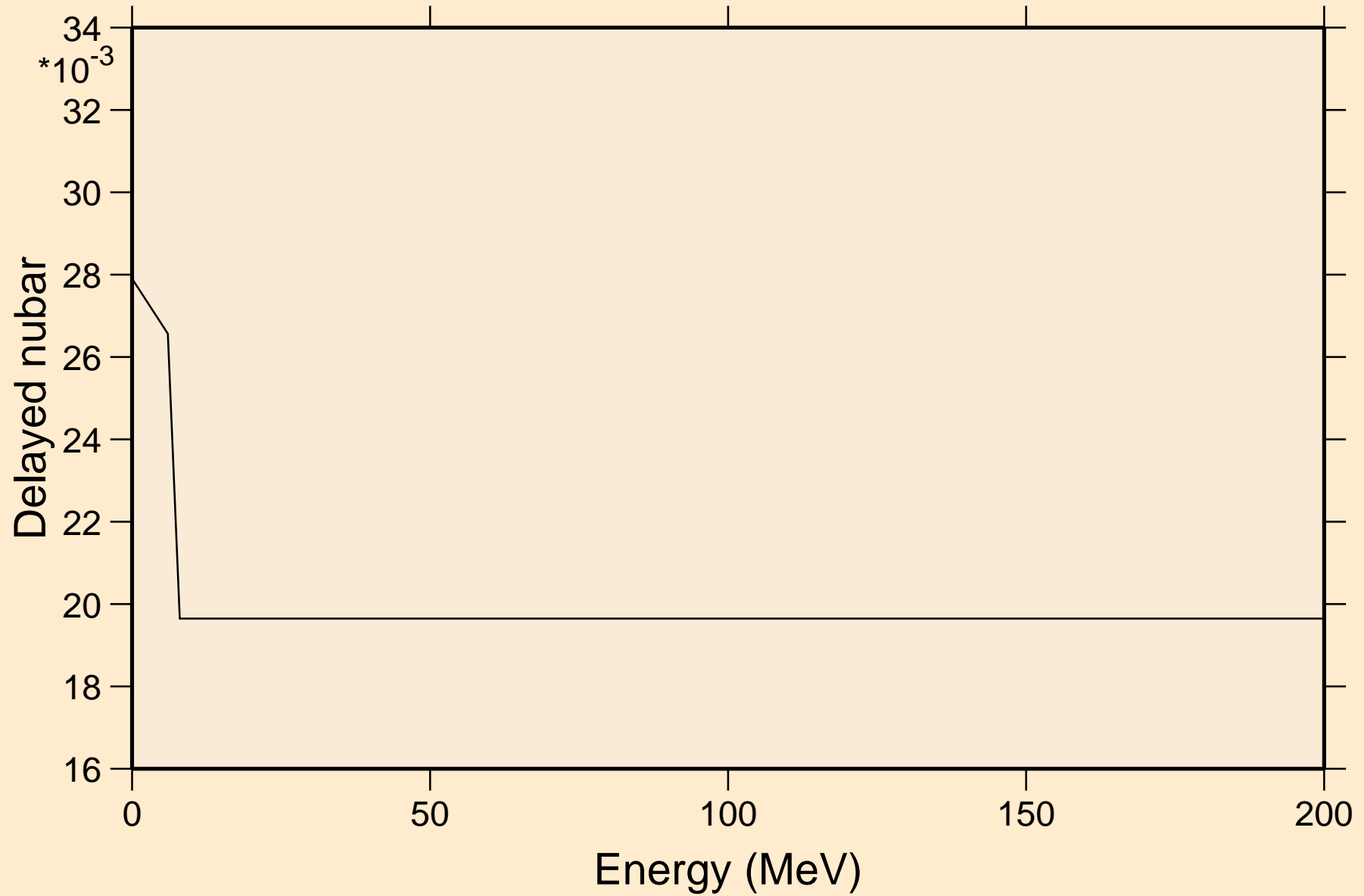


FR231 NRG TENDL-2015, AKONING
Neutron emission for (n,n*c)



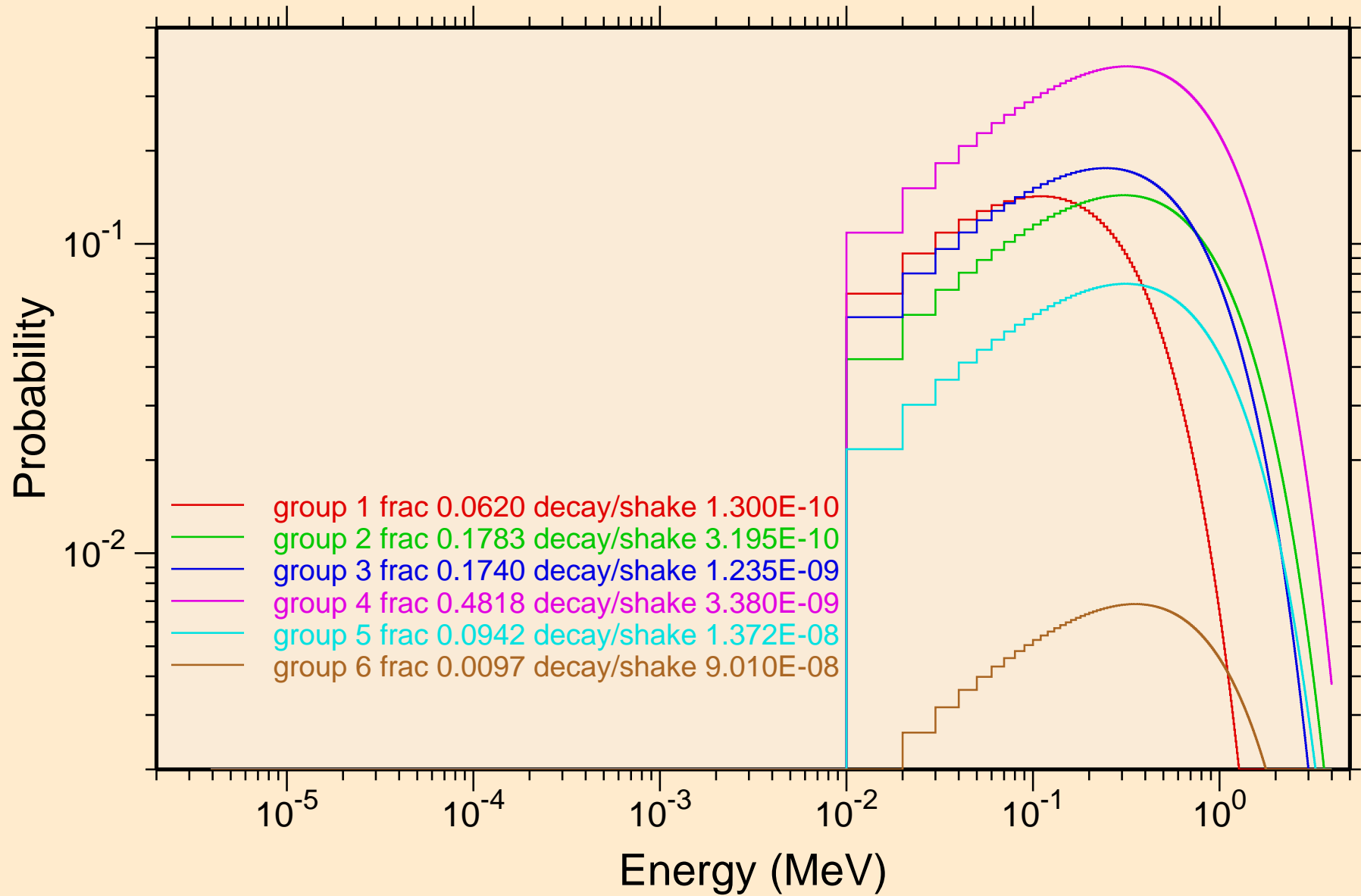
FR231 NRG TENDL-2015, AKONING

Delayed nubar

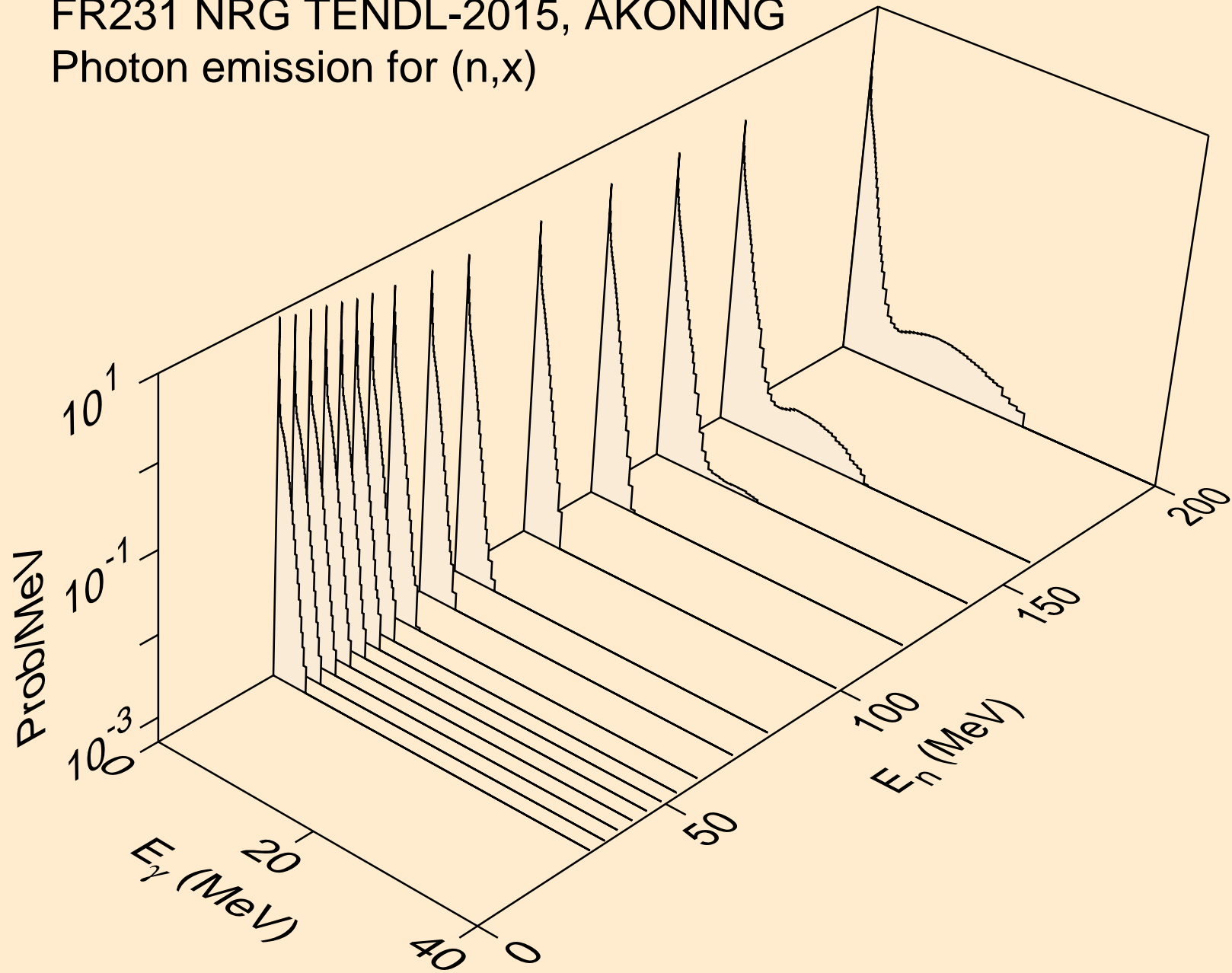


FR231 NRG TENDL-2015, AKONING

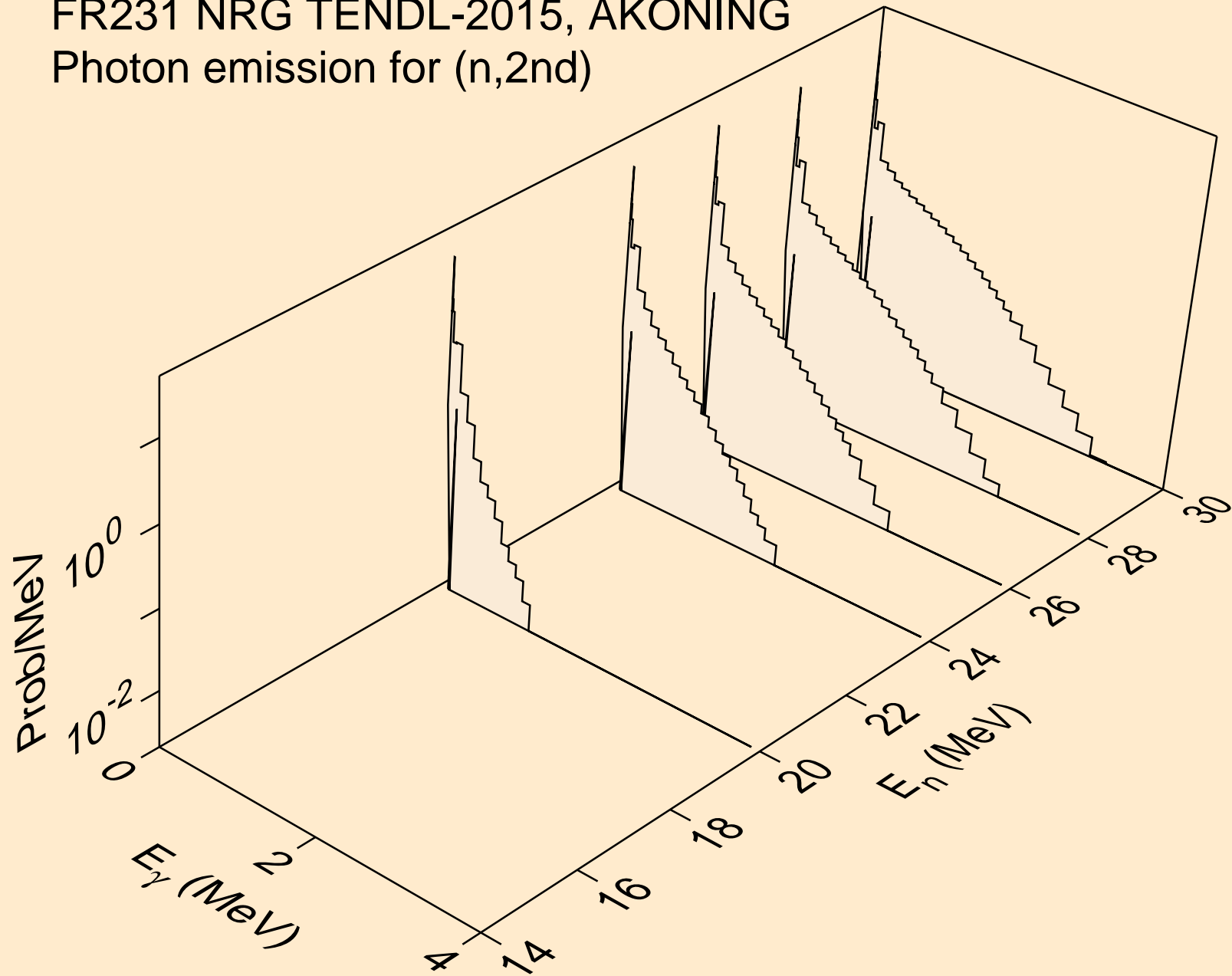
Delayed neutron spectra



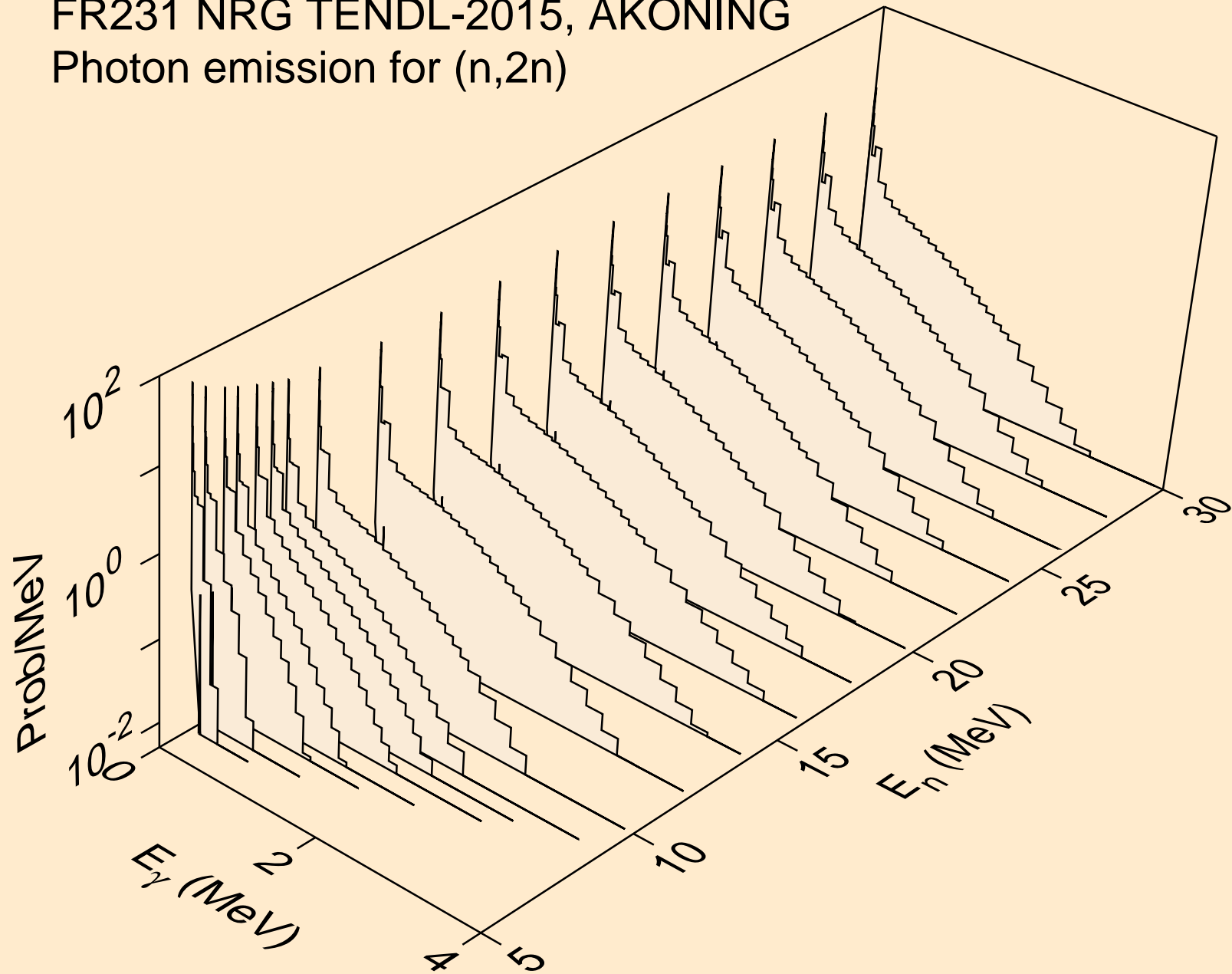
FR231 NRG TENDL-2015, AKONING
Photon emission for (n,x)



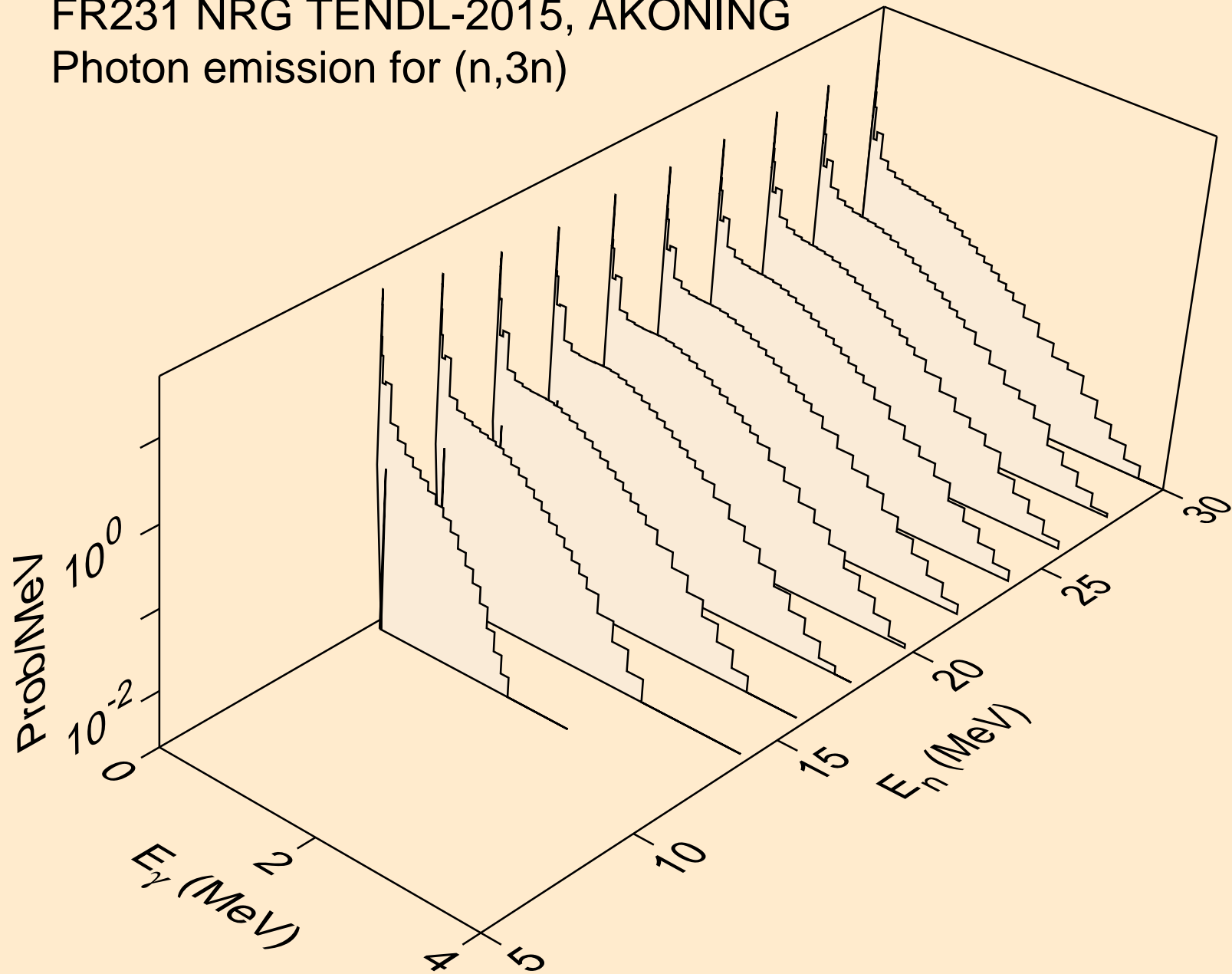
FR231 NRG TENDL-2015, AKONING
Photon emission for (n,2nd)



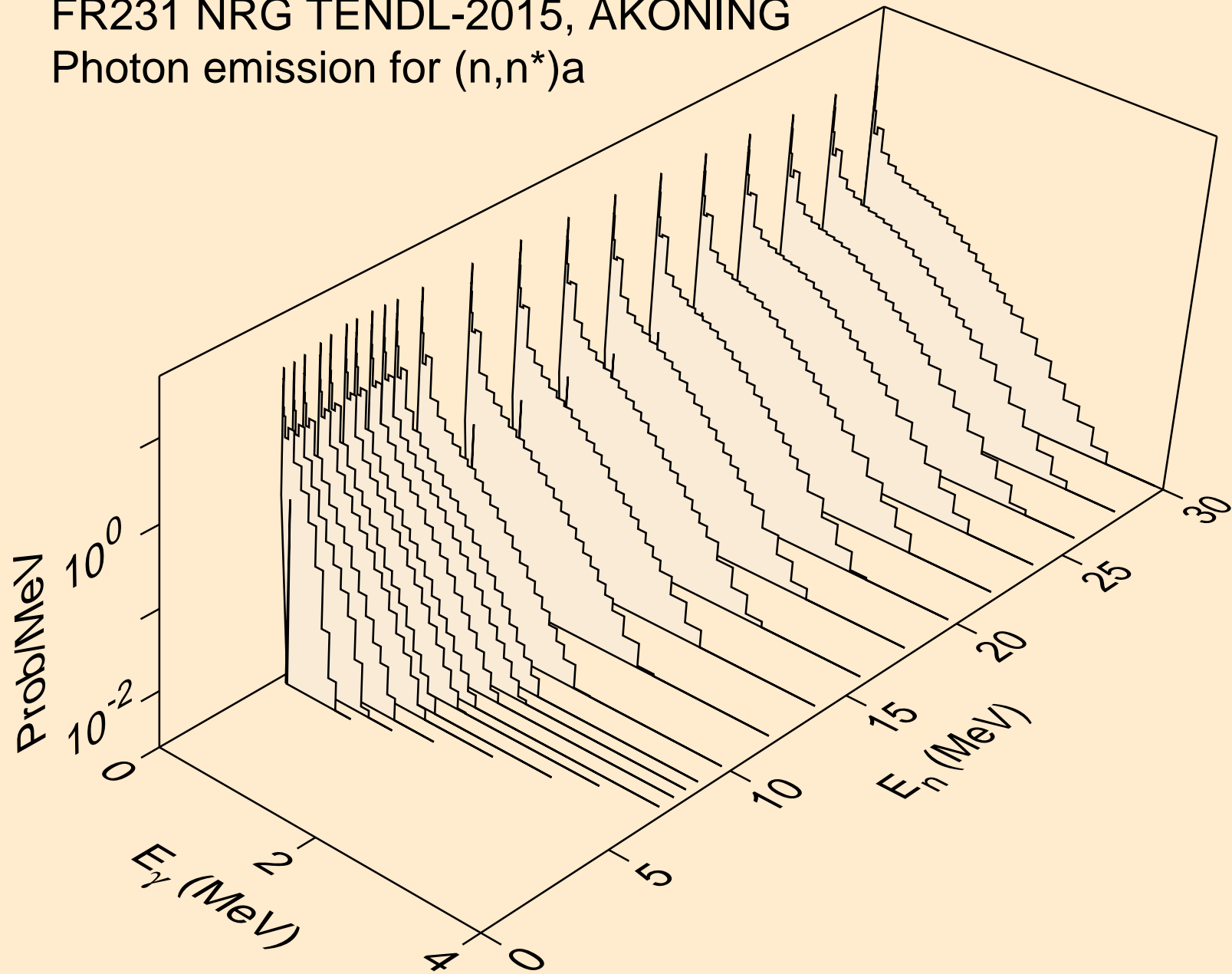
FR231 NRG TENDL-2015, AKONING
Photon emission for (n,2n)



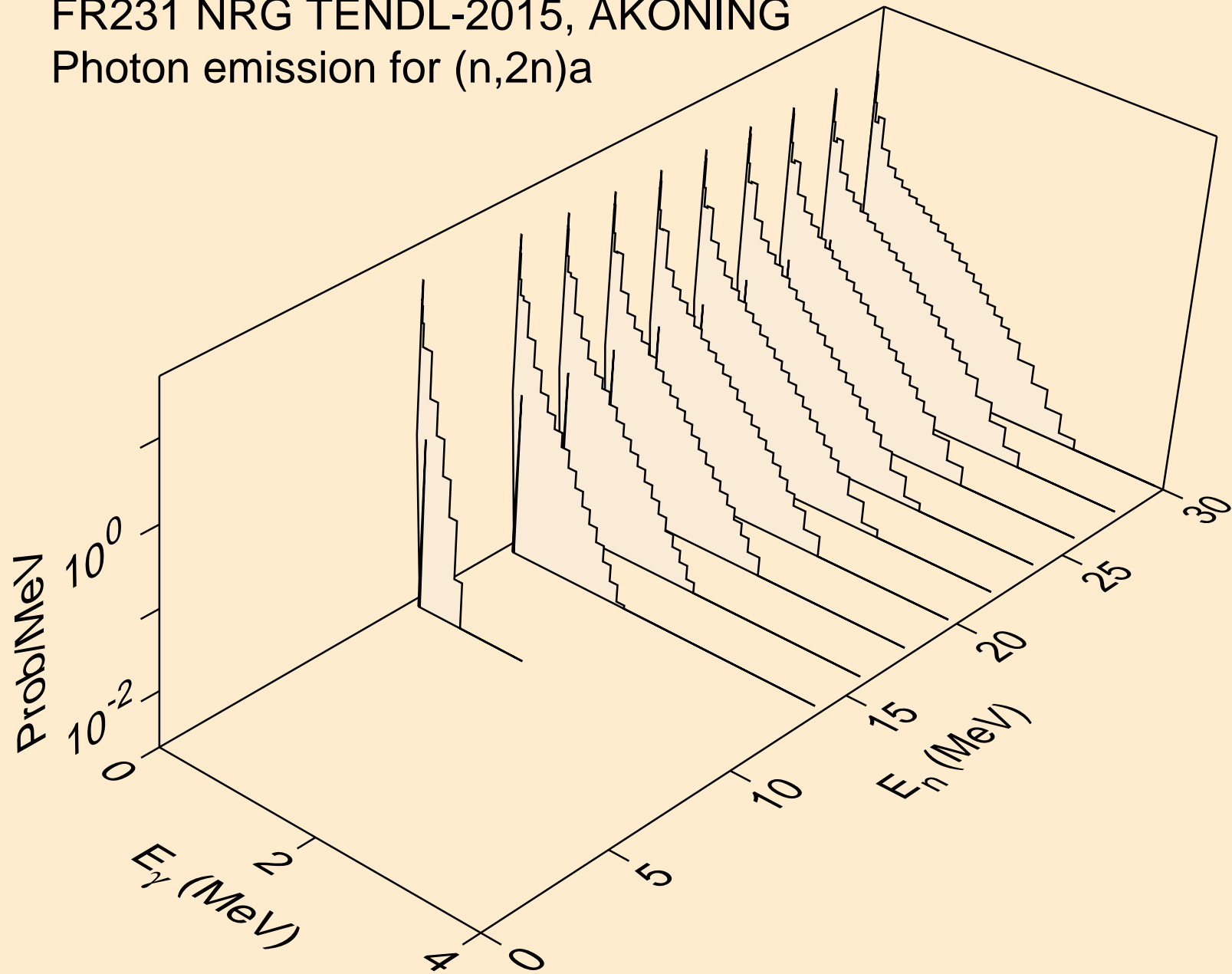
FR231 NRG TENDL-2015, AKONING
Photon emission for (n,3n)



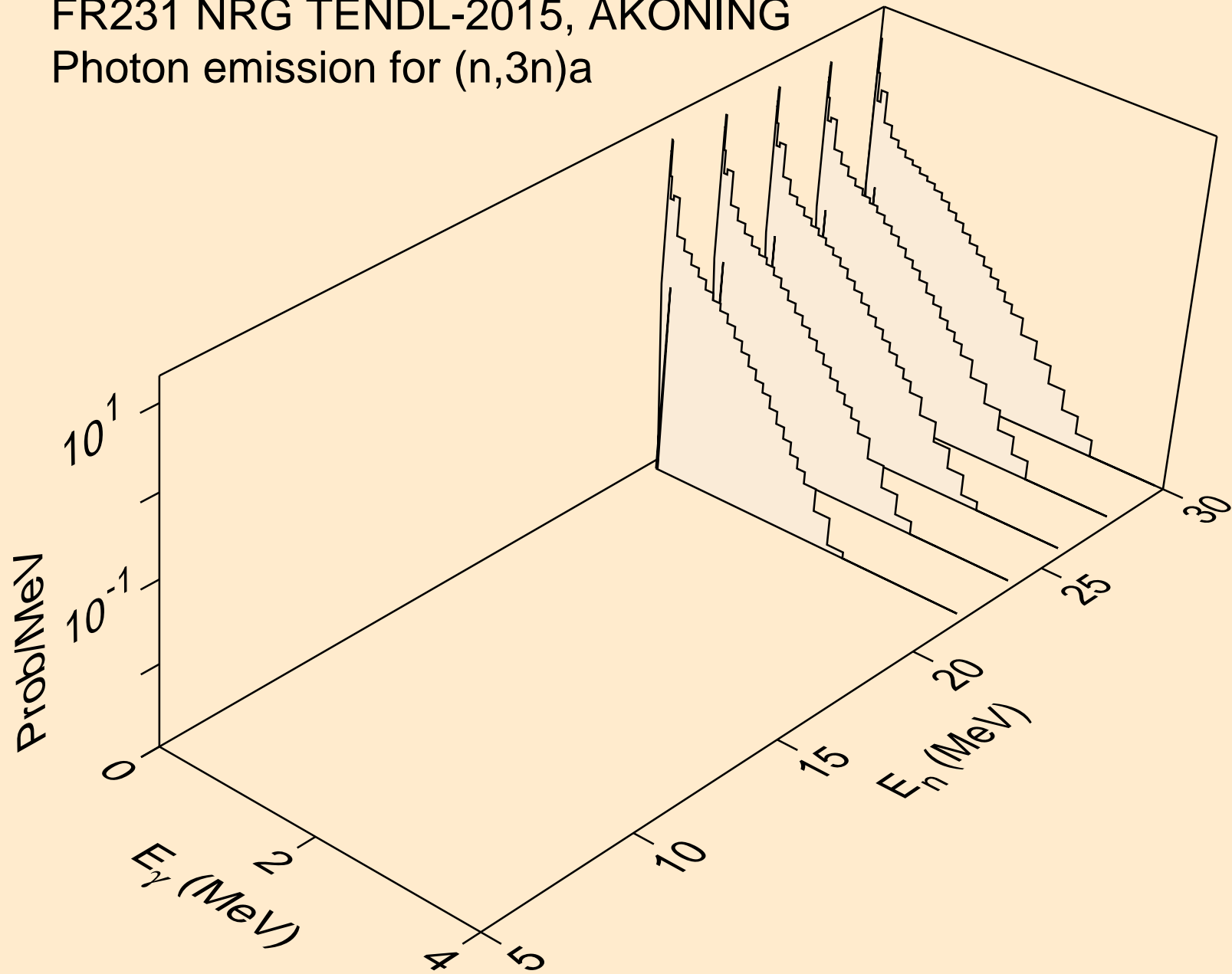
FR231 NRG TENDL-2015, AKONING
Photon emission for (n,n*)a



FR231 NRG TENDL-2015, AKONING
Photon emission for (n,2n)a

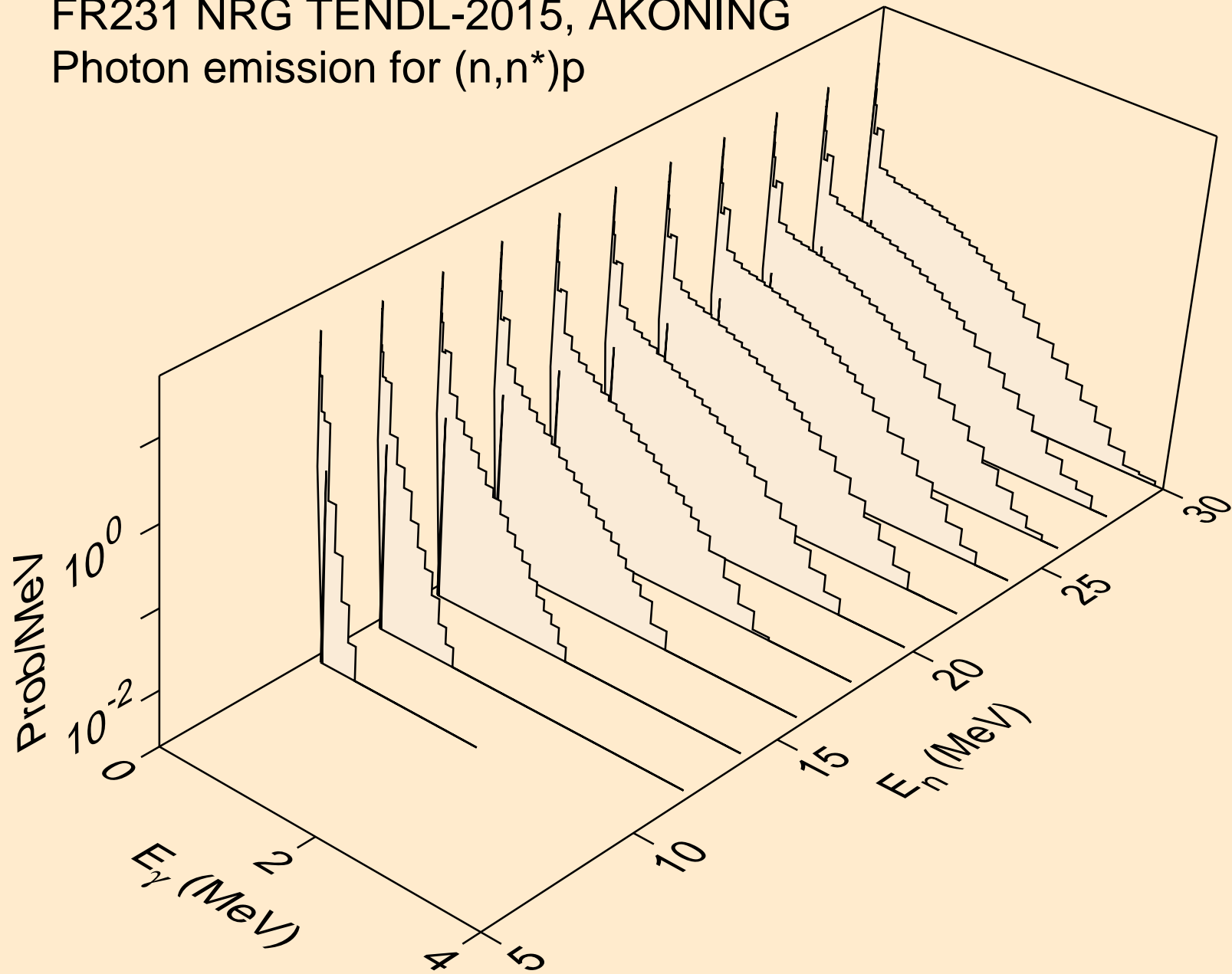


FR231 NRG TENDL-2015, AKONING
Photon emission for (n,3n)a

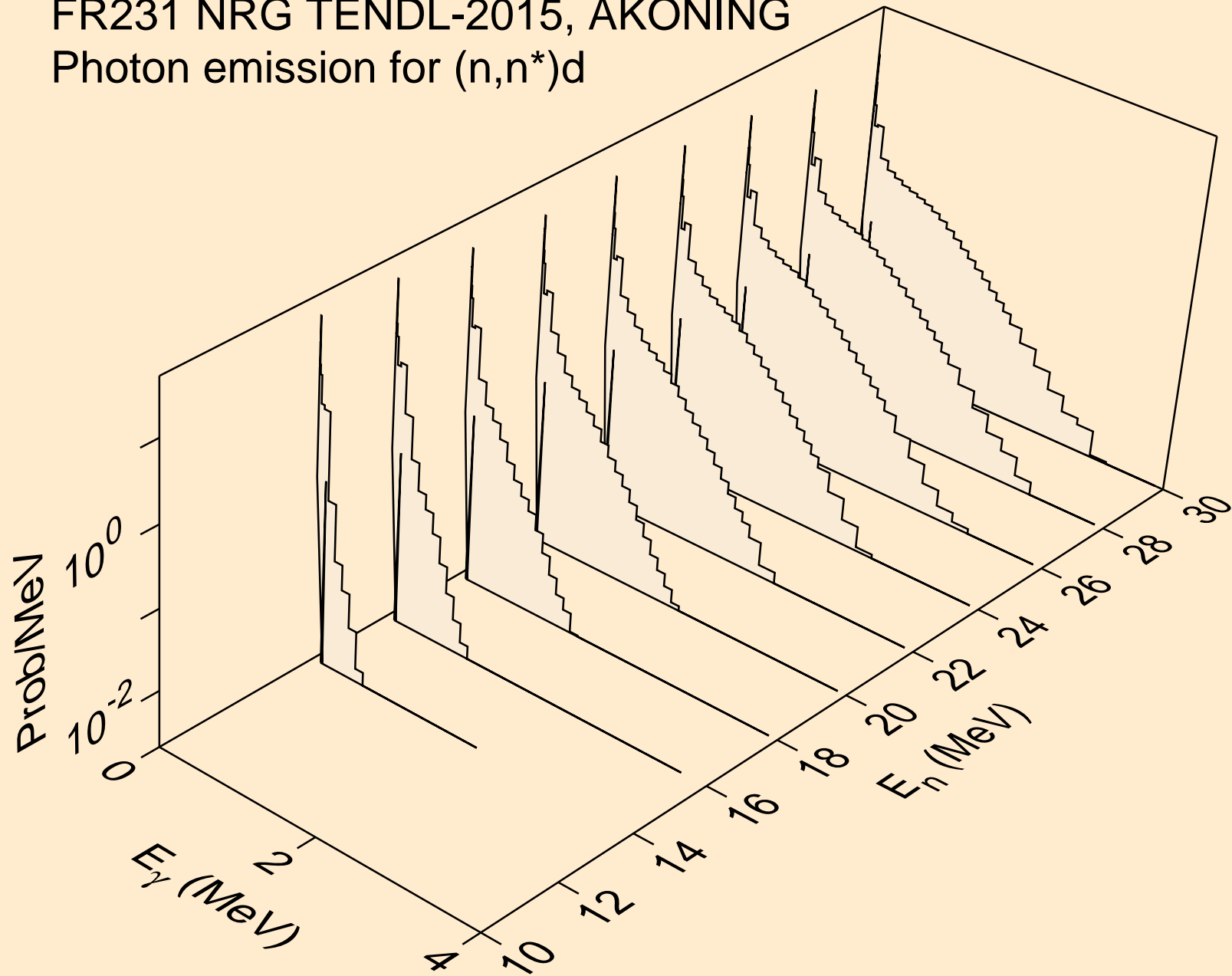


FR231 NRG TENDL-2015, AKONING

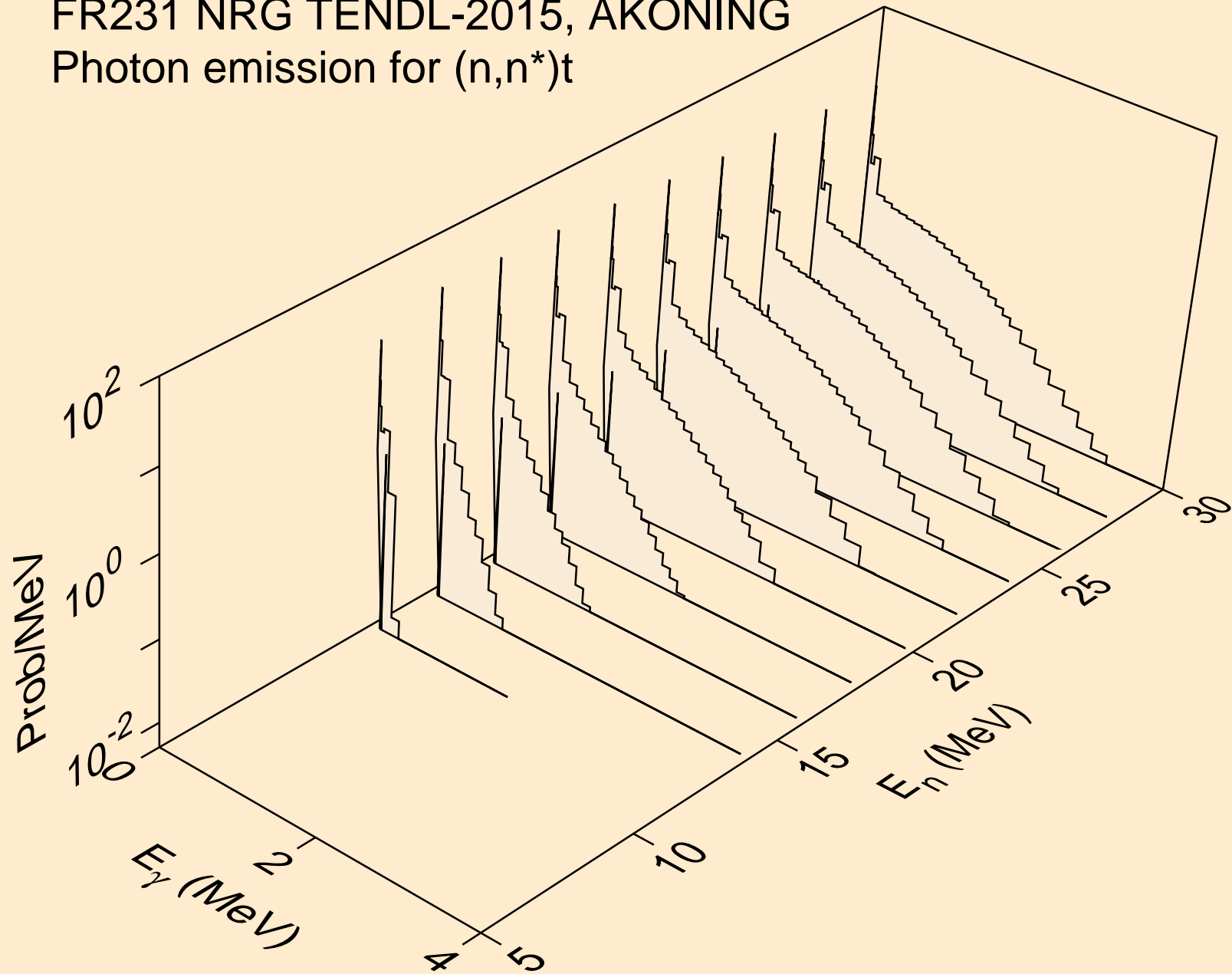
Photon emission for (n,n*)p



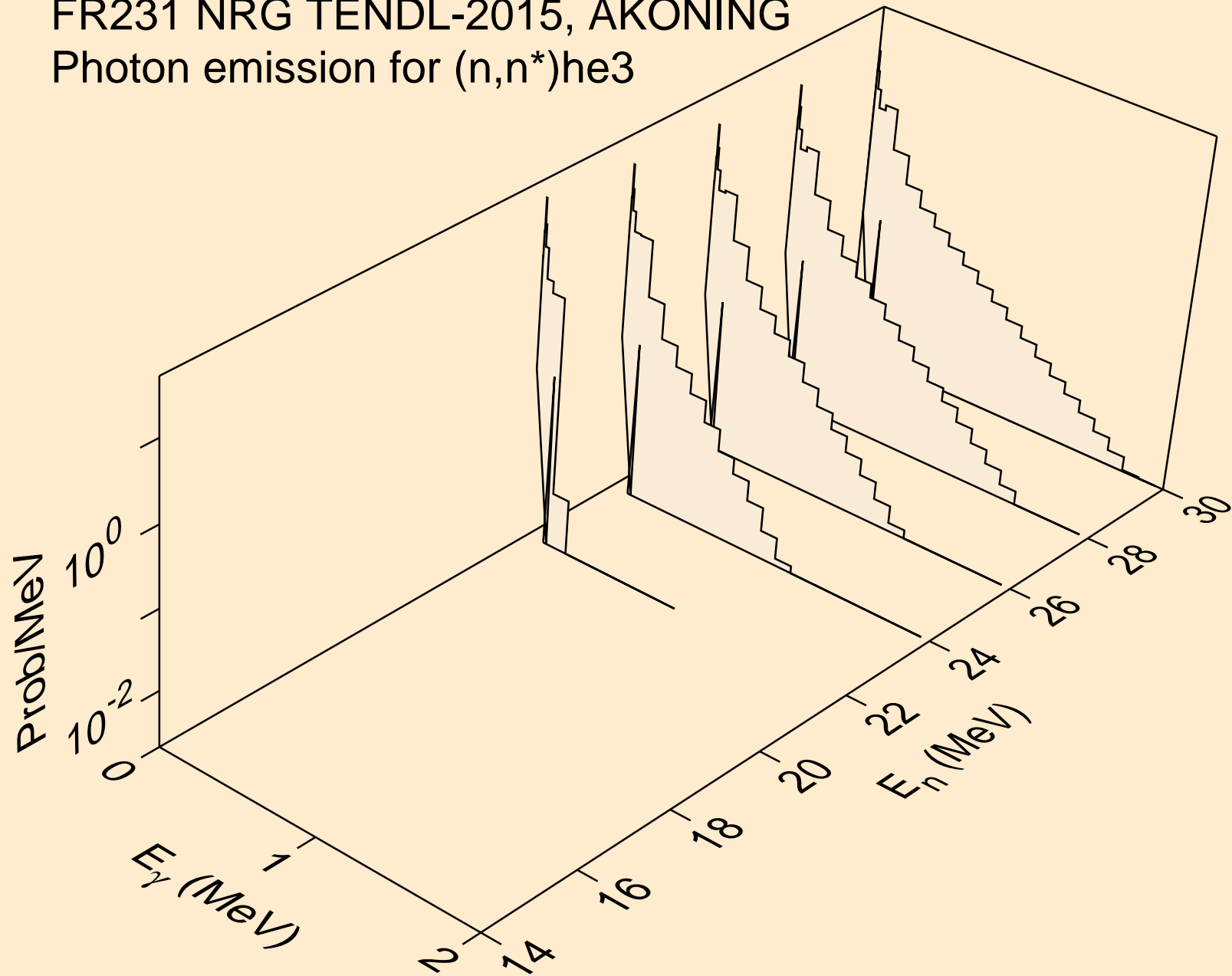
FR231 NRG TENDL-2015, AKONING
Photon emission for (n,n*)d



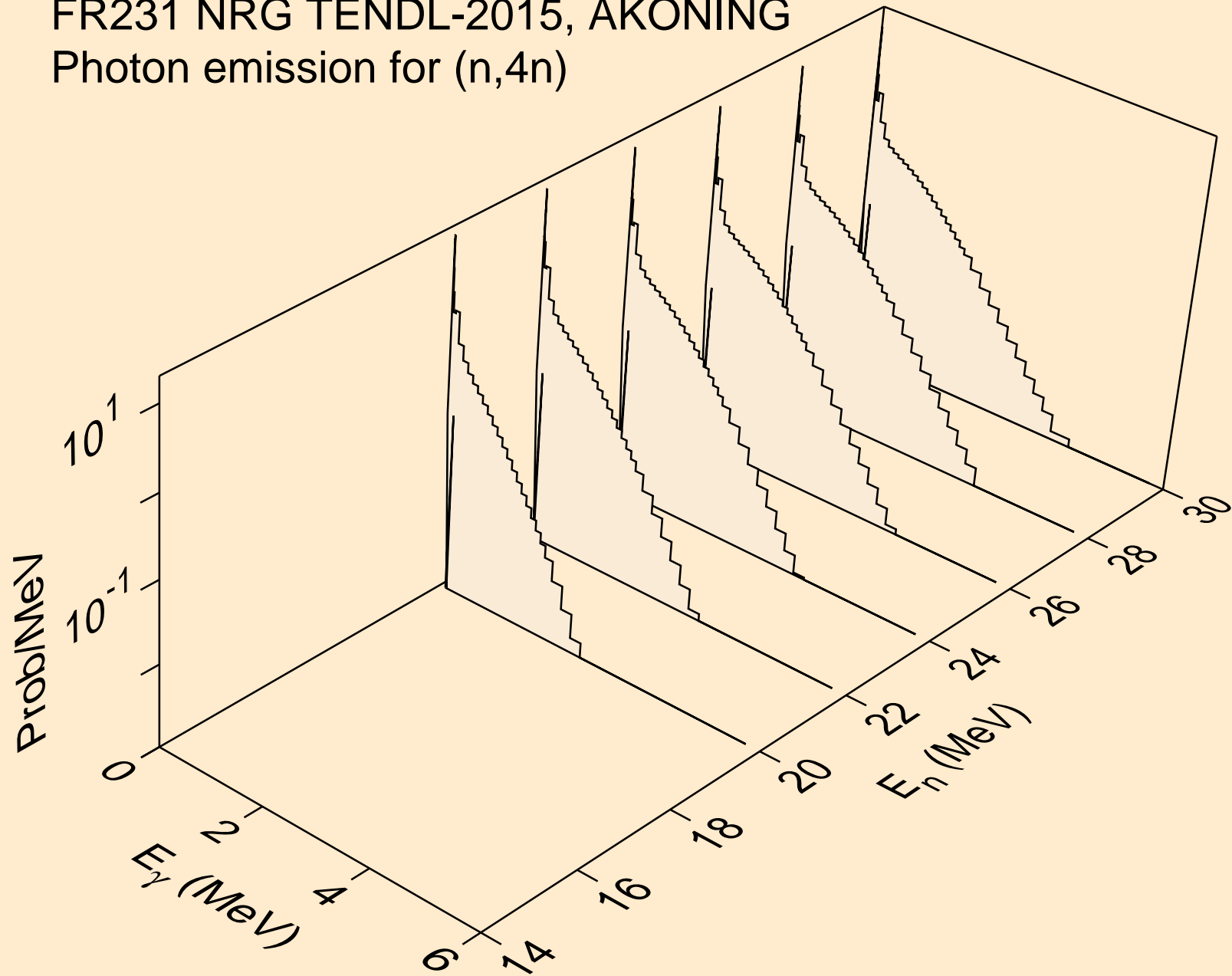
FR231 NRG TENDL-2015, AKONING
Photon emission for (n,n*)t



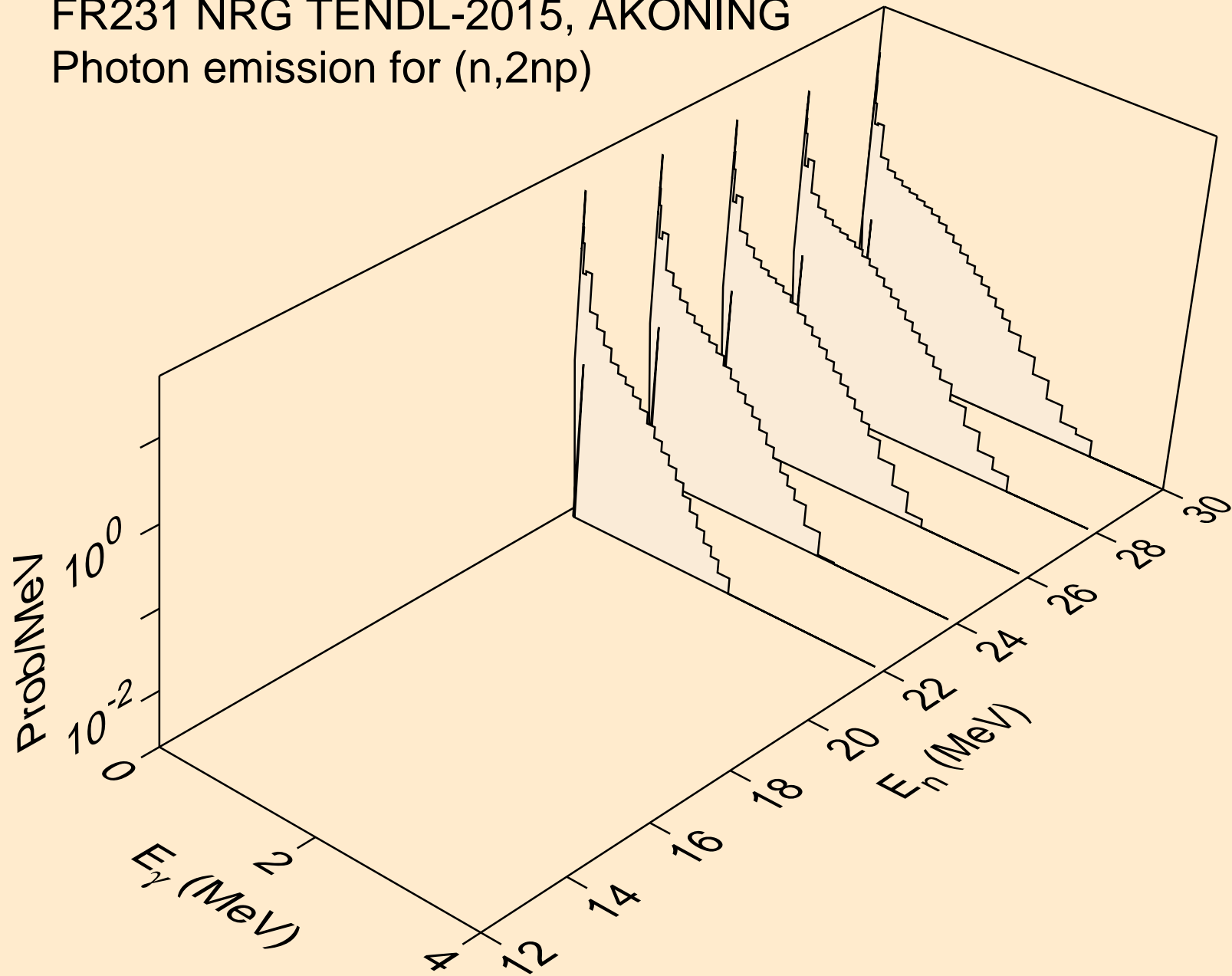
FR231 NRG TENDL-2015, AKONING
Photon emission for (n,n*)he3



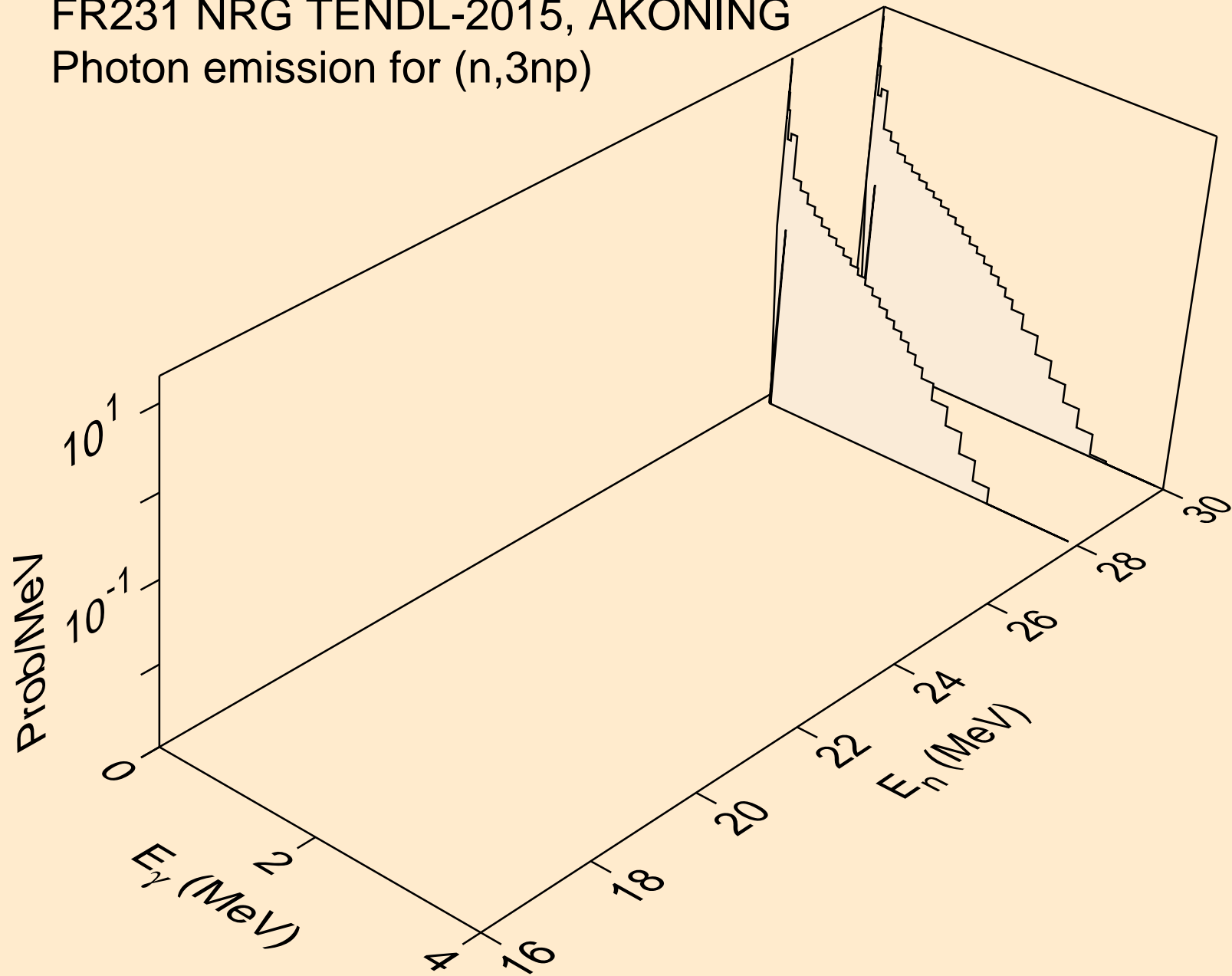
FR231 NRG TENDL-2015, AKONING
Photon emission for (n,4n)



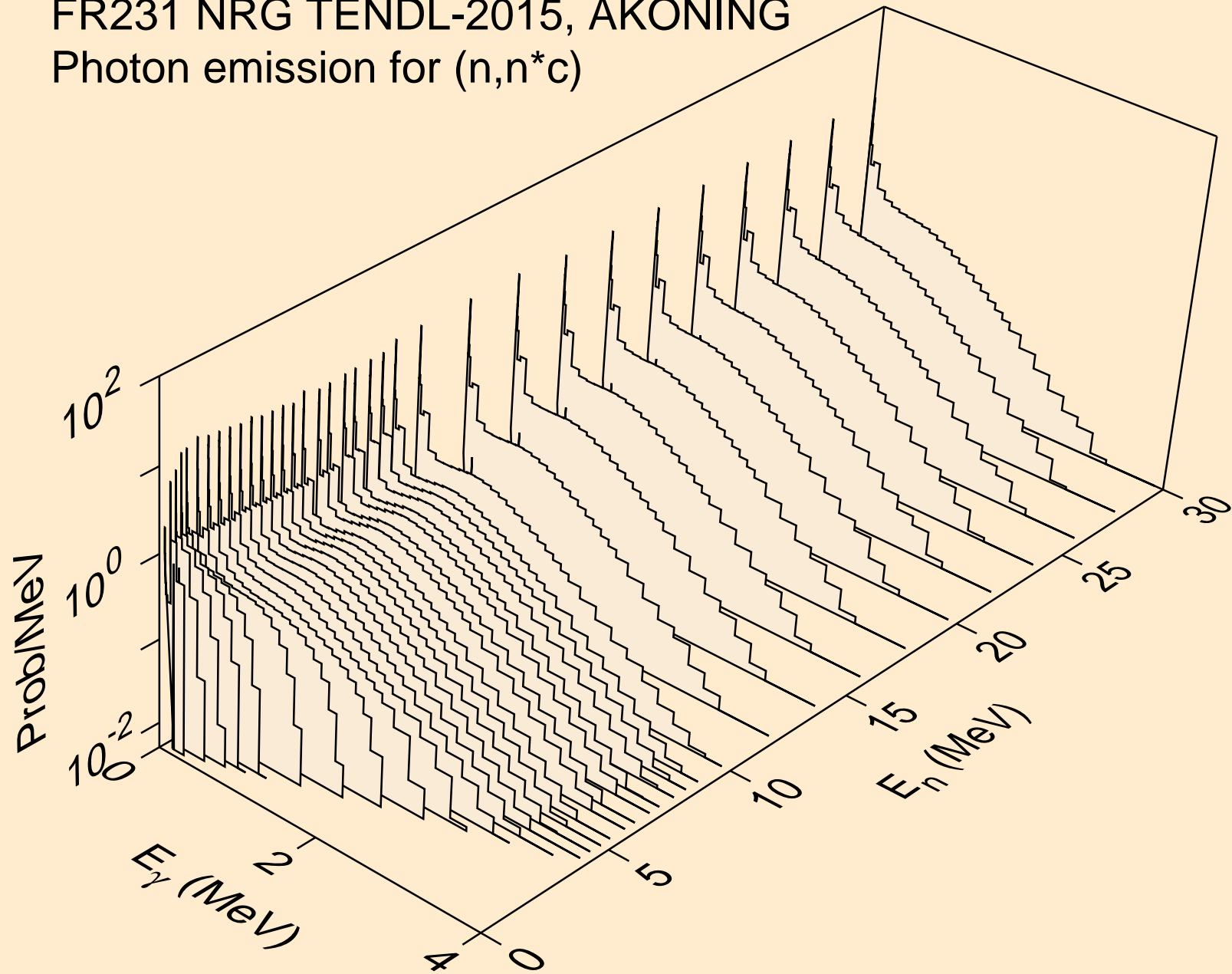
FR231 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



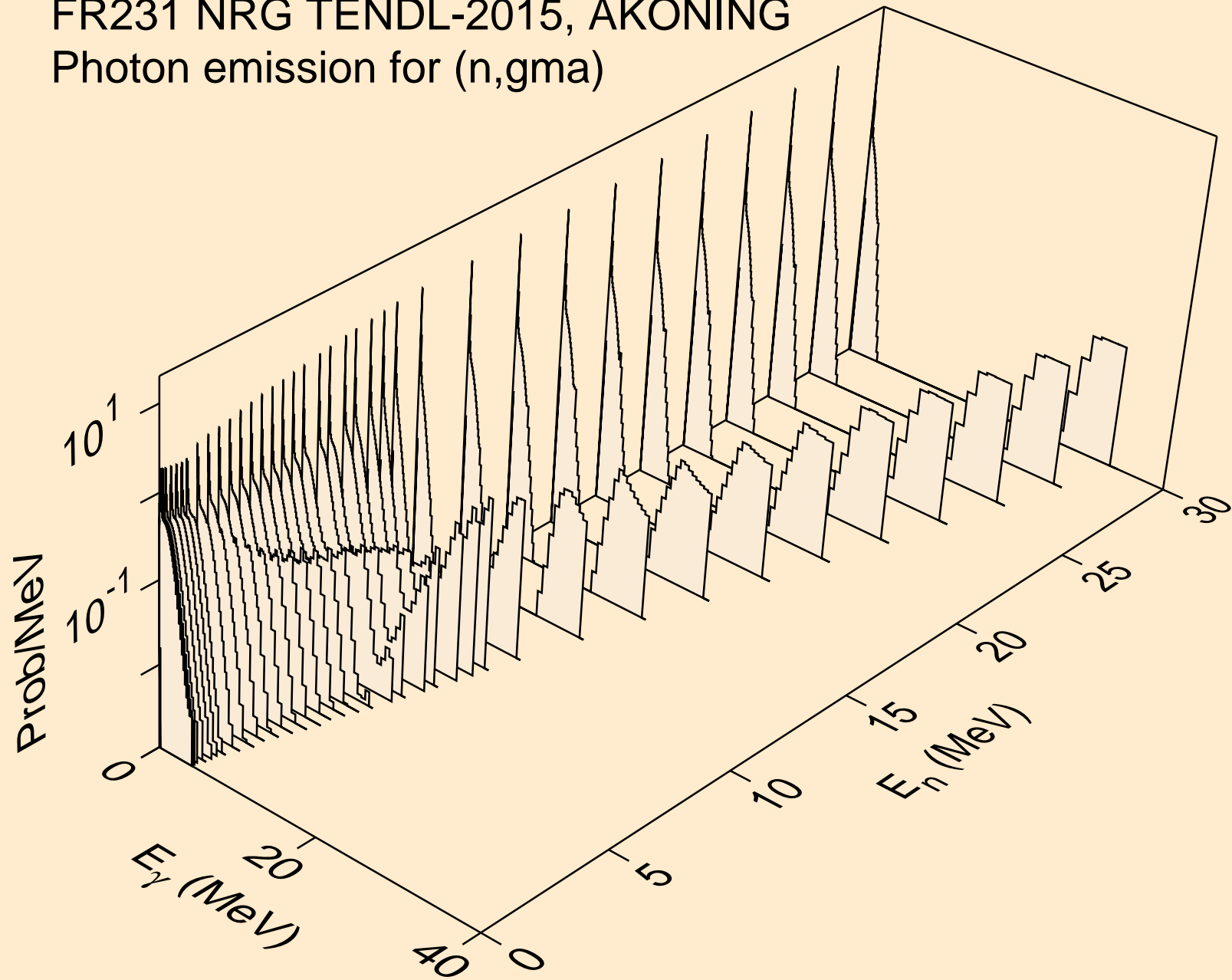
FR231 NRG TENDL-2015, AKONING
Photon emission for (n,3np)



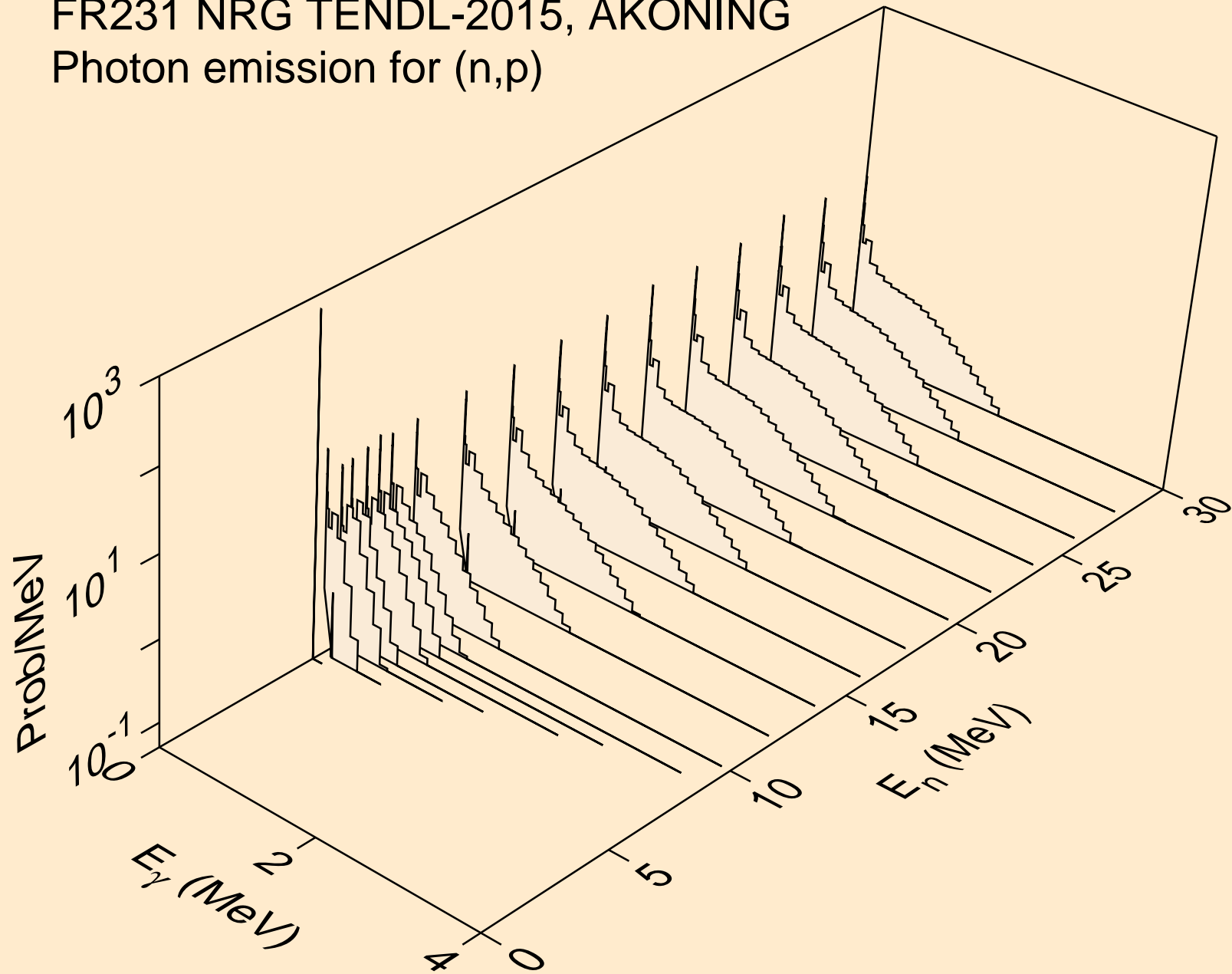
FR231 NRG TENDL-2015, AKONING
Photon emission for (n,n*c)



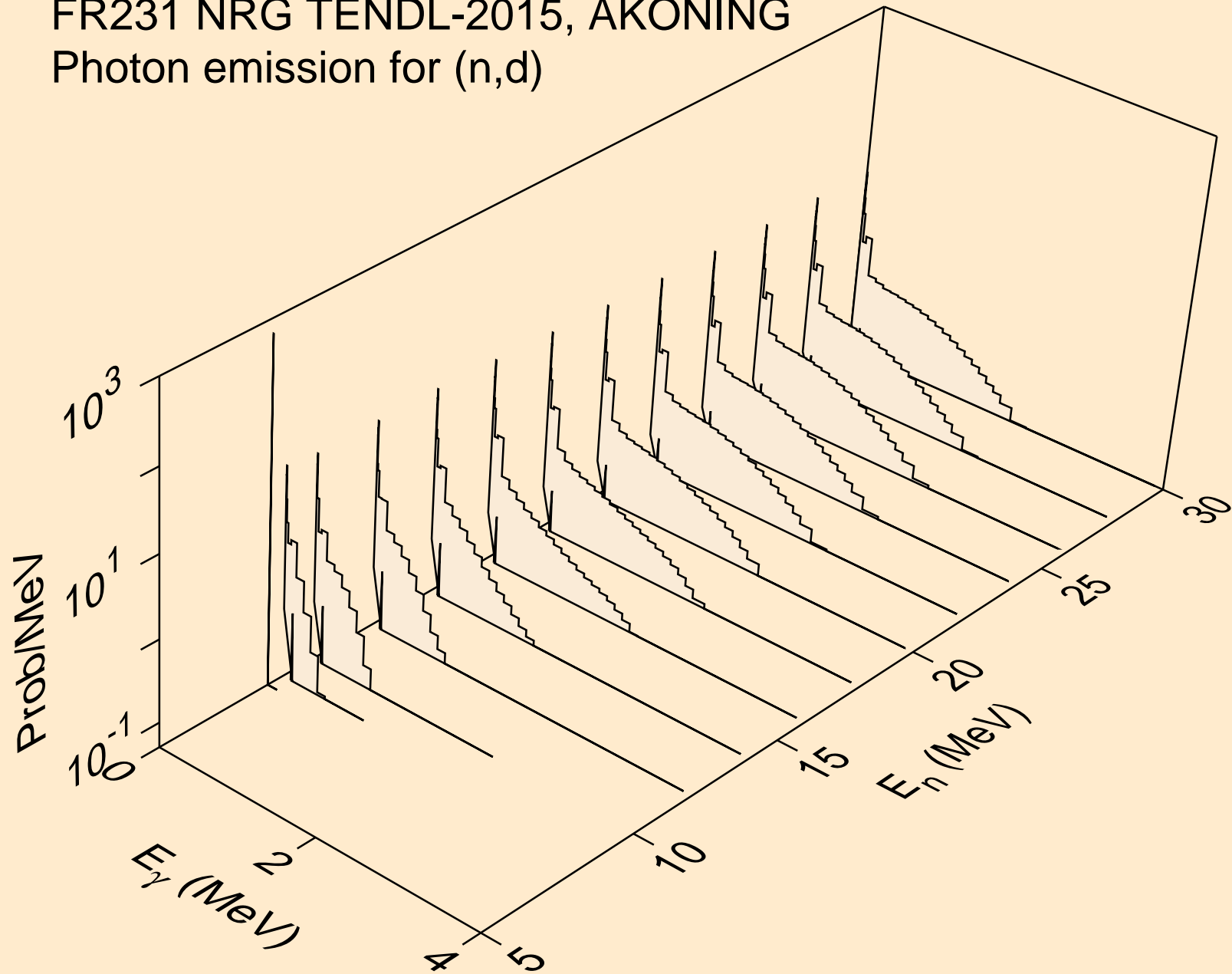
FR231 NRG TENDL-2015, AKONING
Photon emission for (n,gma)



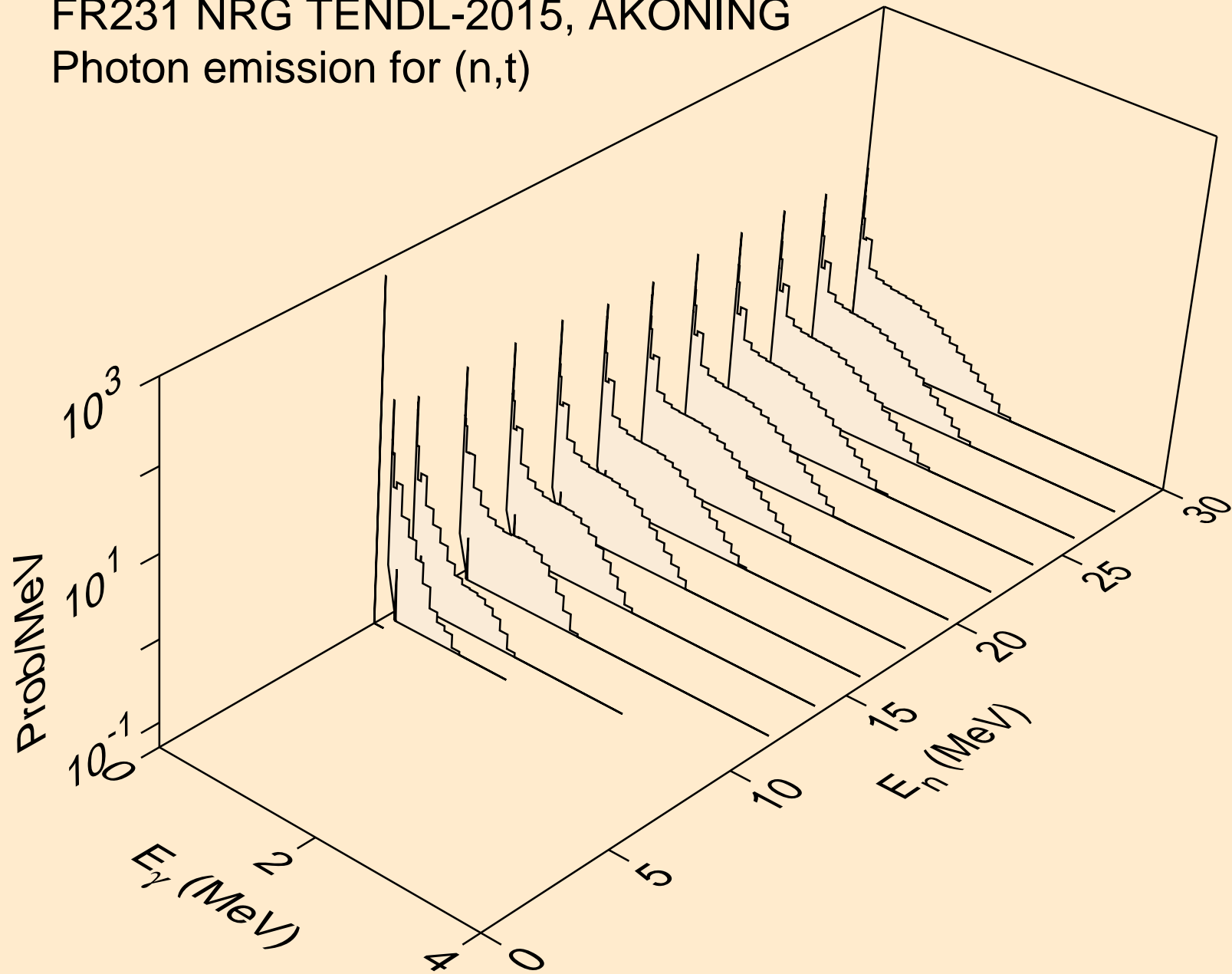
FR231 NRG TENDL-2015, AKONING
Photon emission for (n,p)



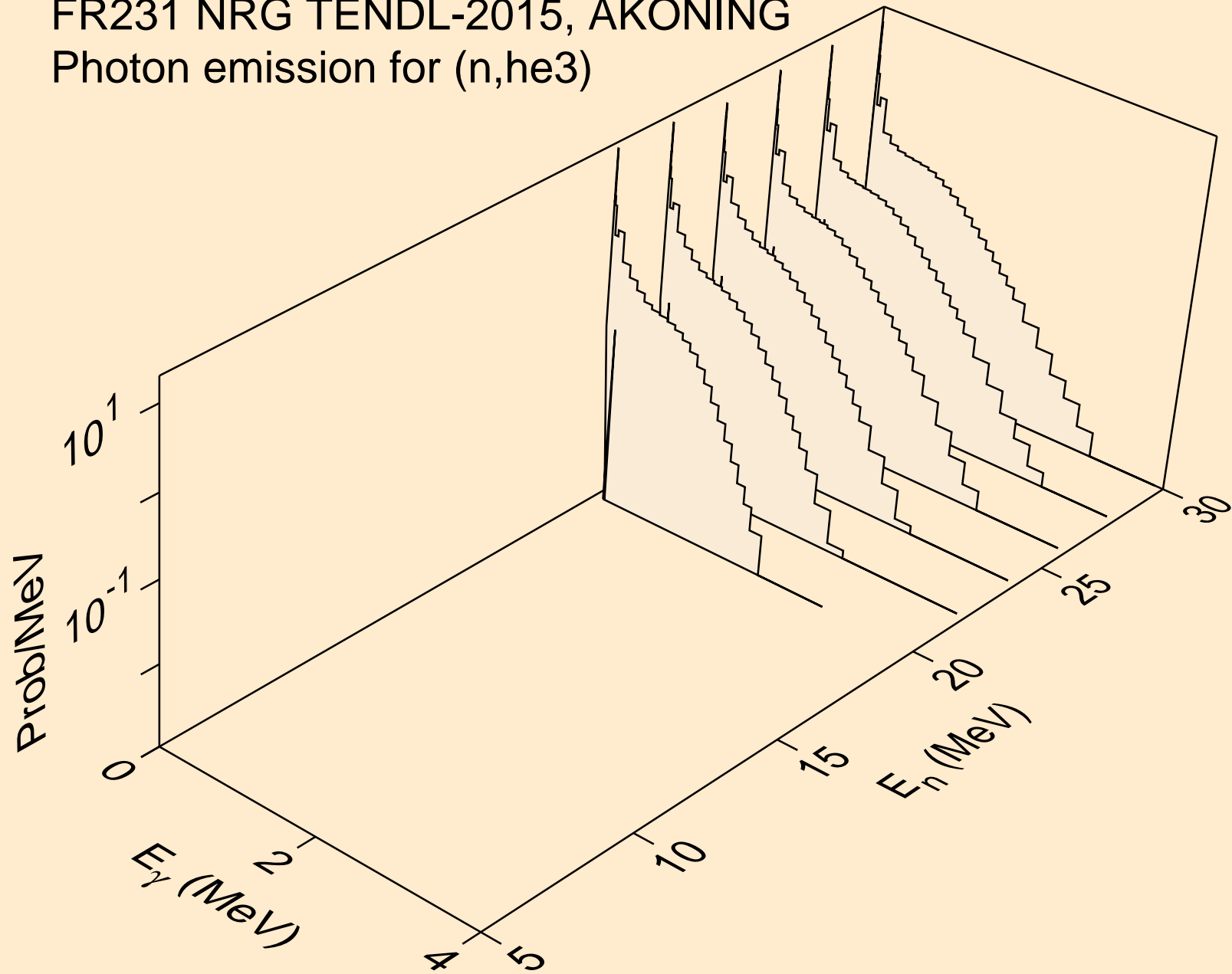
FR231 NRG TENDL-2015, AKONING
Photon emission for (n,d)



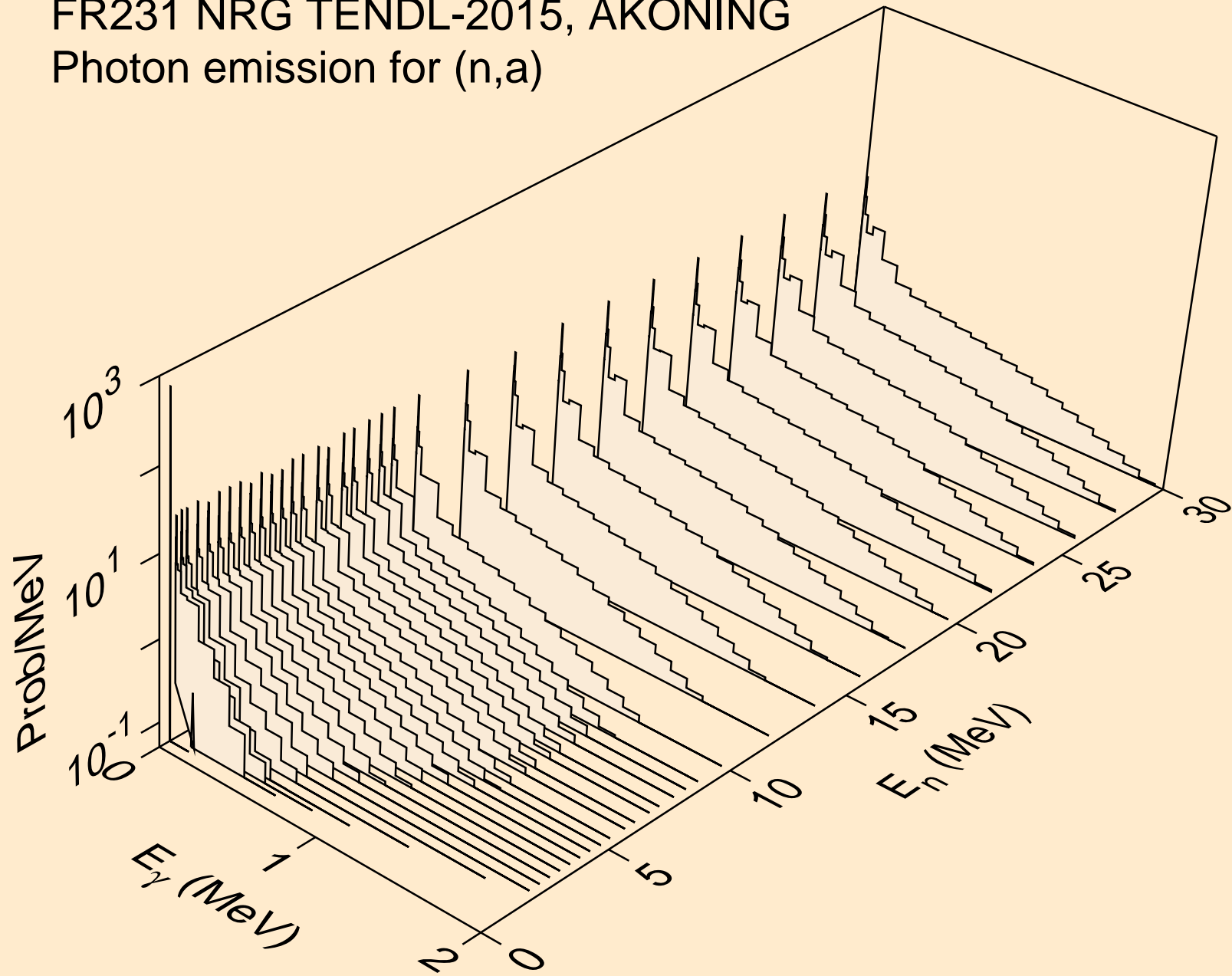
FR231 NRG TENDL-2015, AKONING
Photon emission for (n,t)



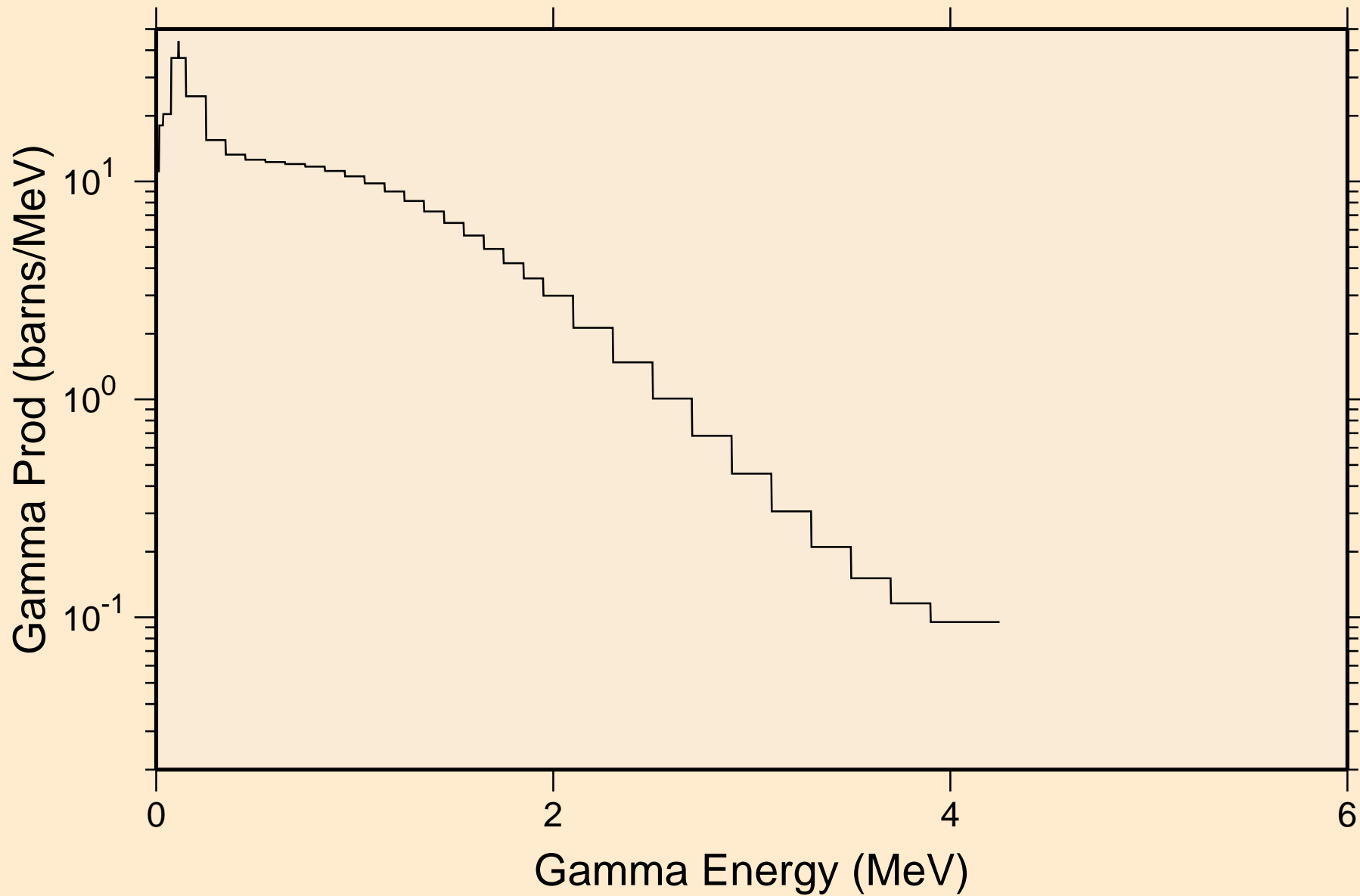
FR231 NRG TENDL-2015, AKONING
Photon emission for (n,he3)



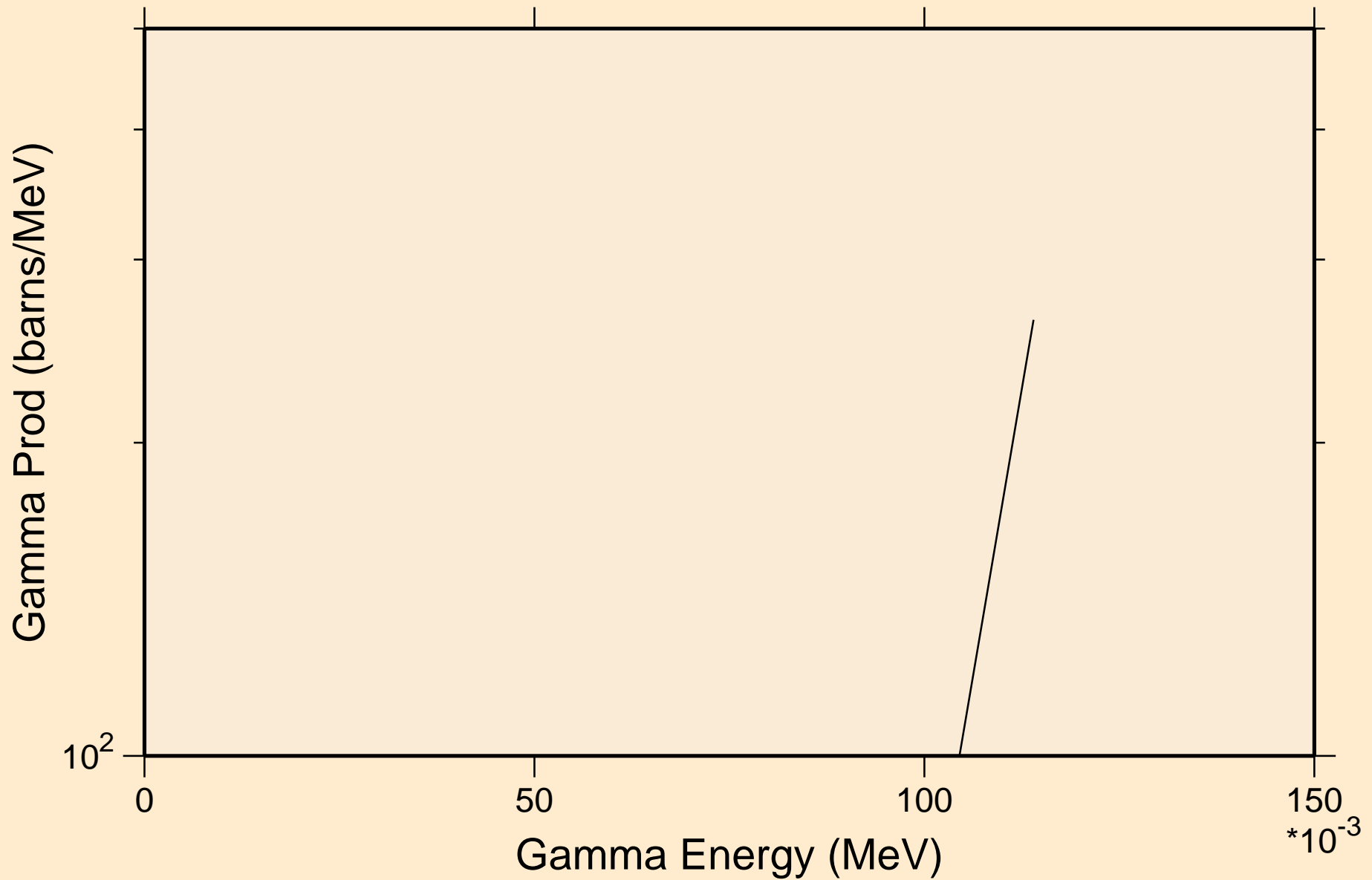
FR231 NRG TENDL-2015, AKONING
Photon emission for (n,a)



FR231 NRG TENDL-2015, AKONING
thermal capture photon spectrum

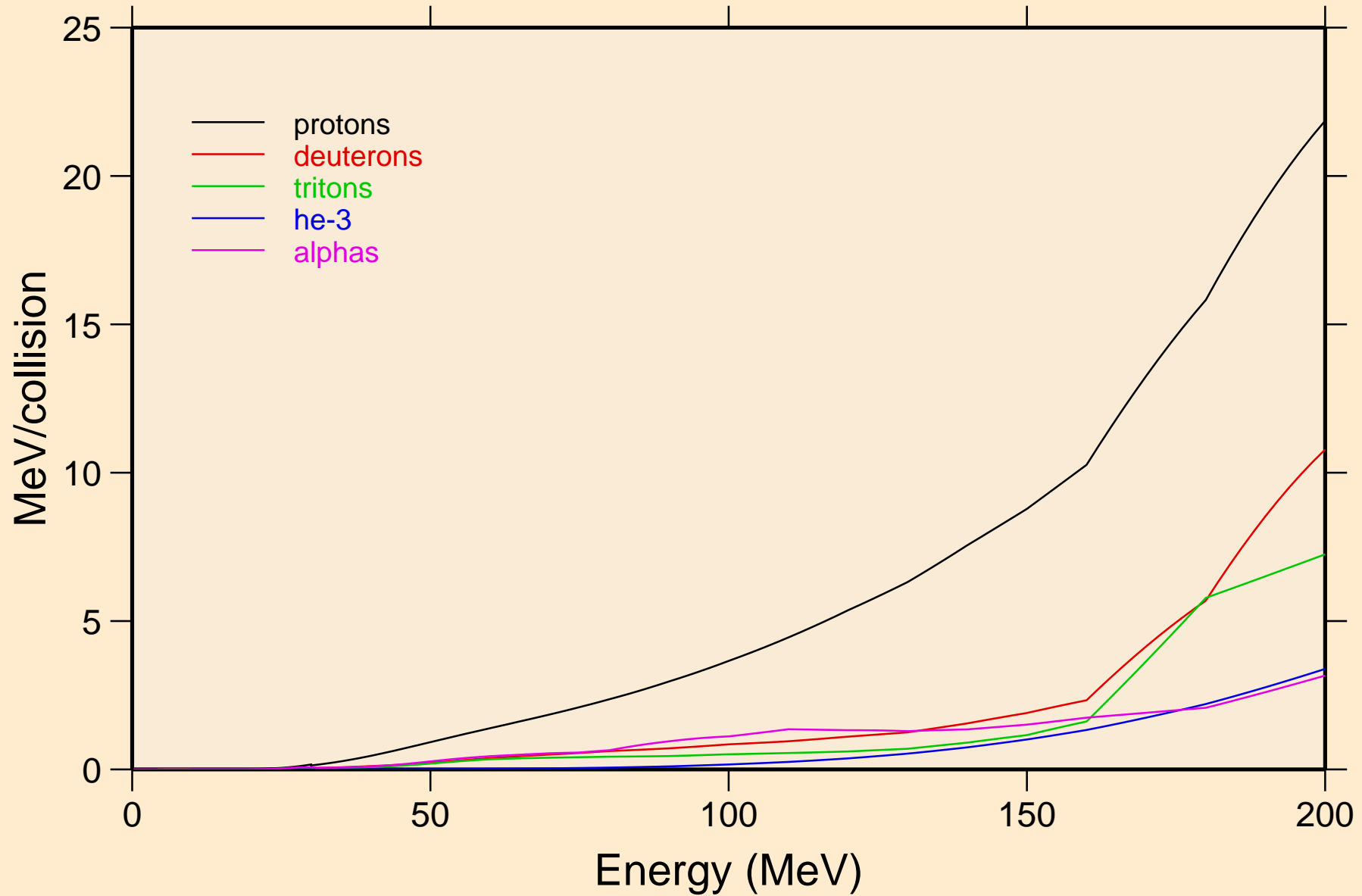


FR231 NRG TENDL-2015, AKONING
14 MeV photon spectrum



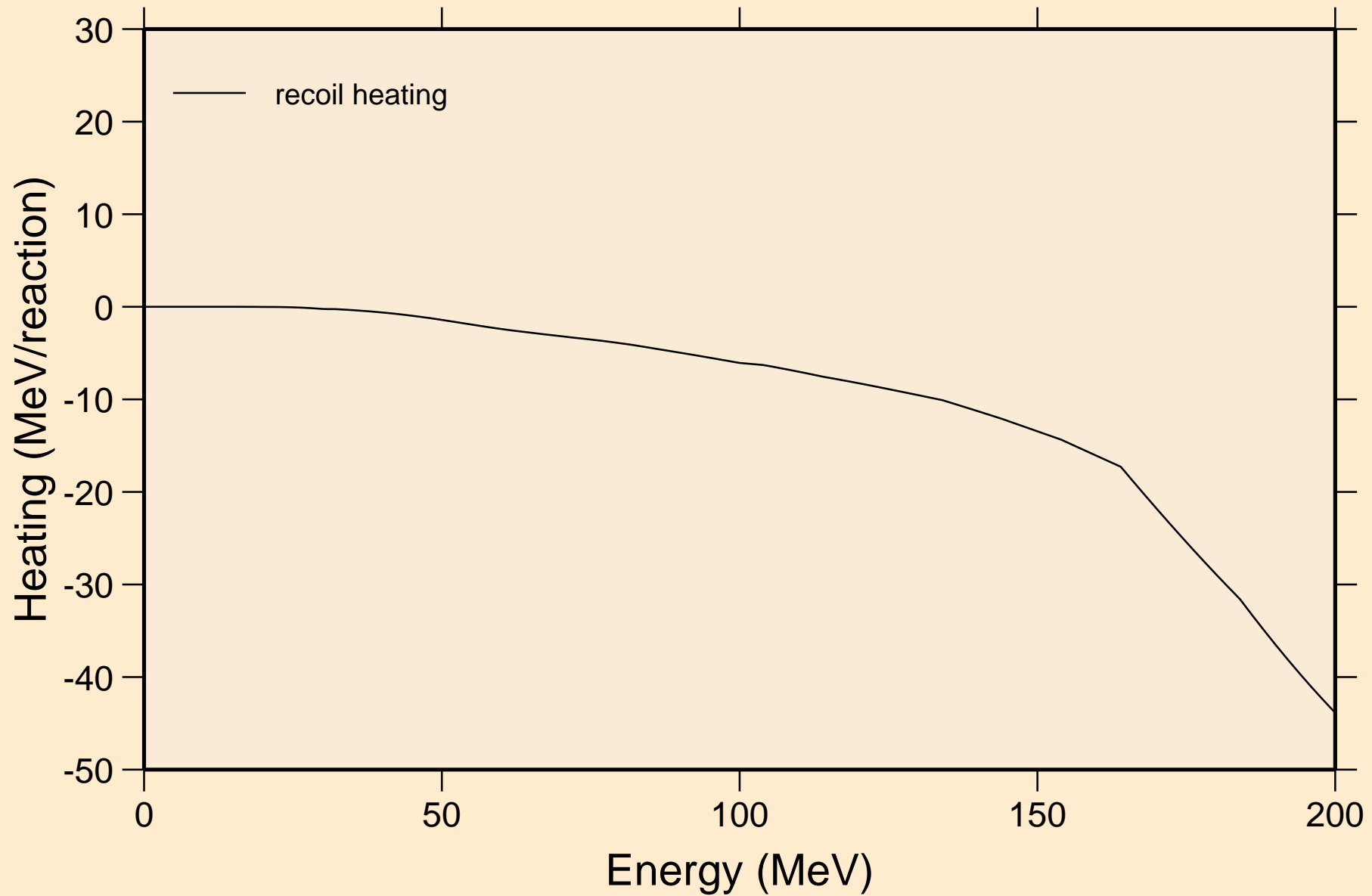
FR231 NRG TENDL-2015, AKONING

Particle heating contributions



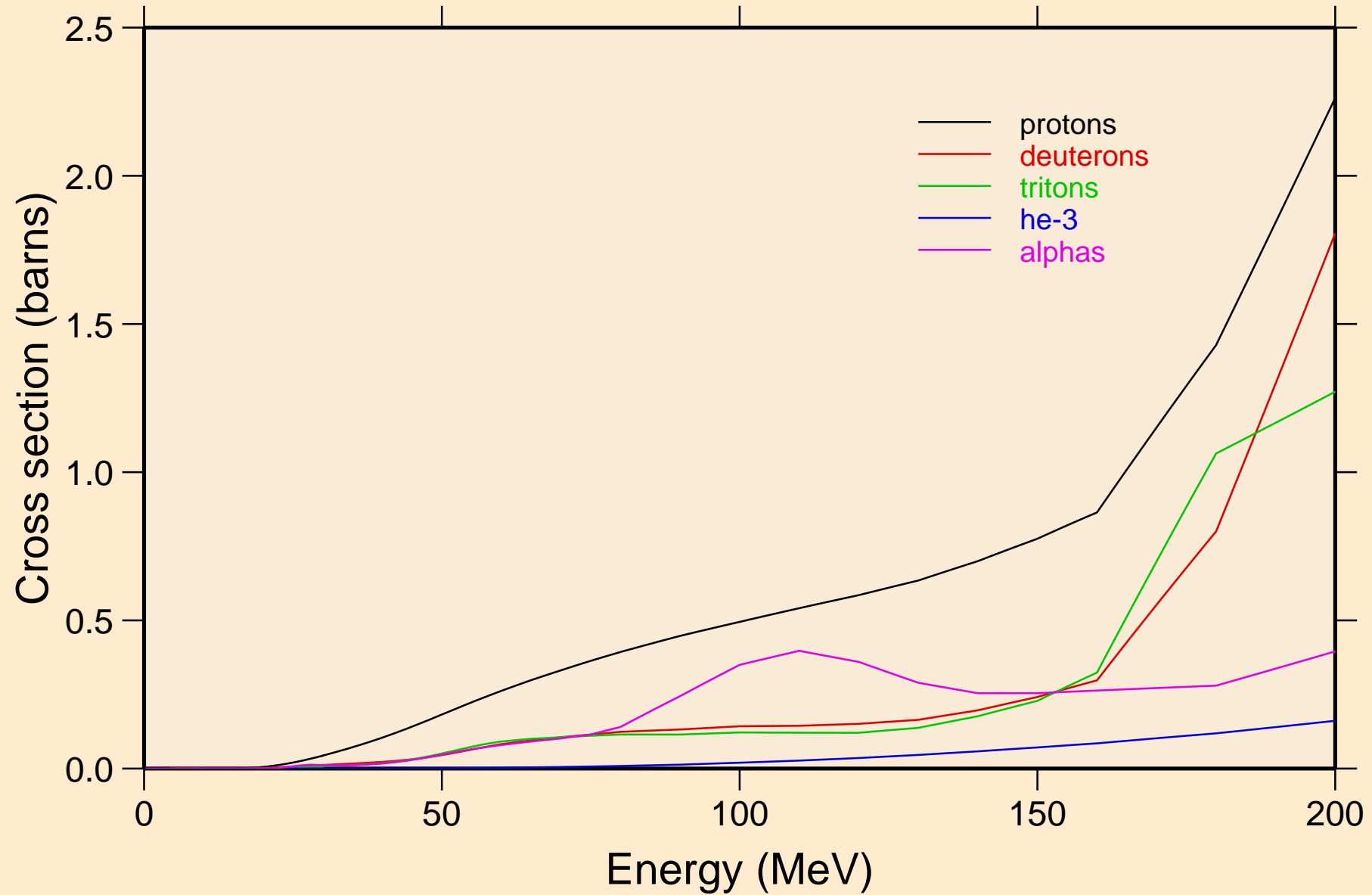
FR231 NRG TENDL-2015, AKONING

Recoil Heating

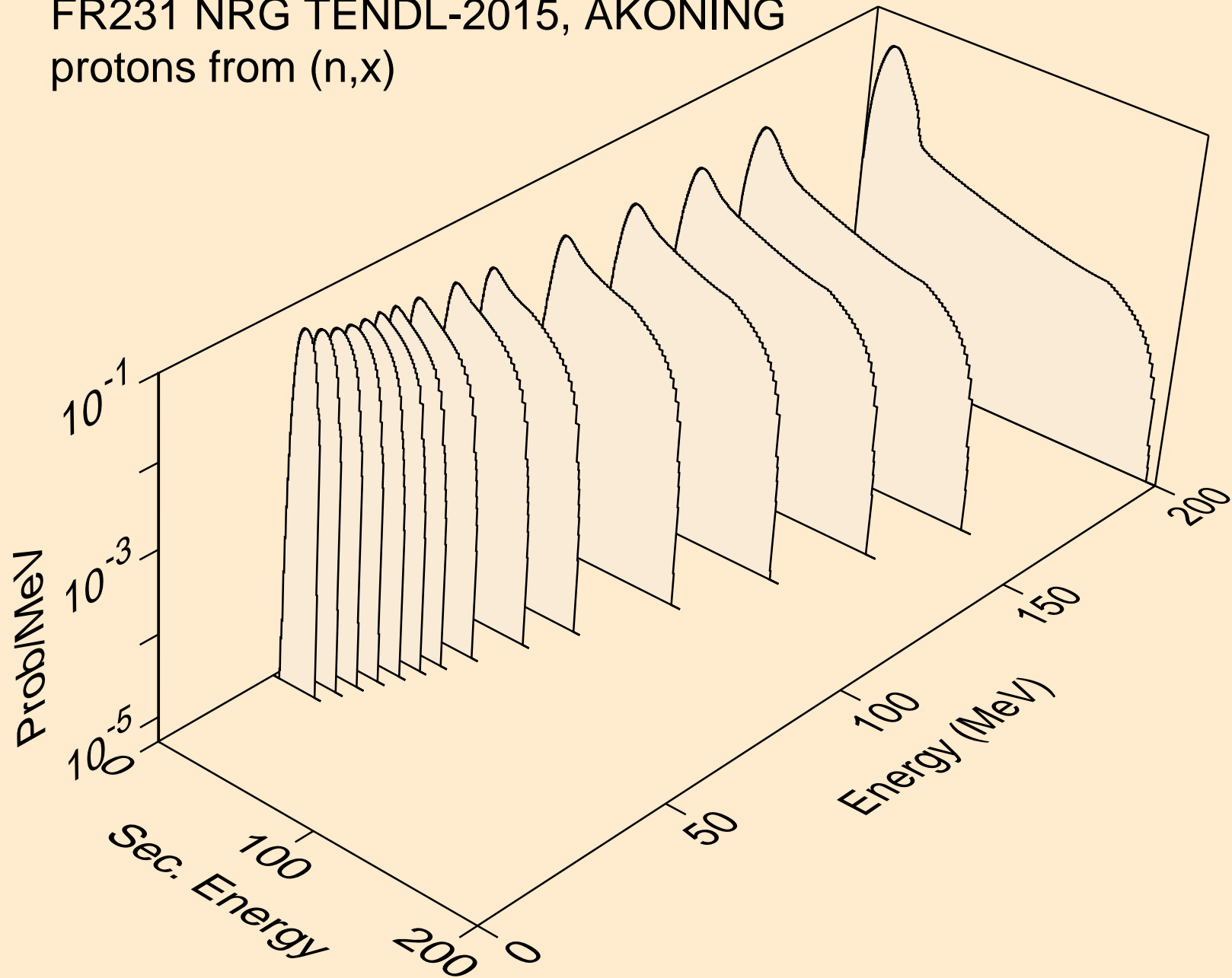


FR231 NRG TENDL-2015, AKONING

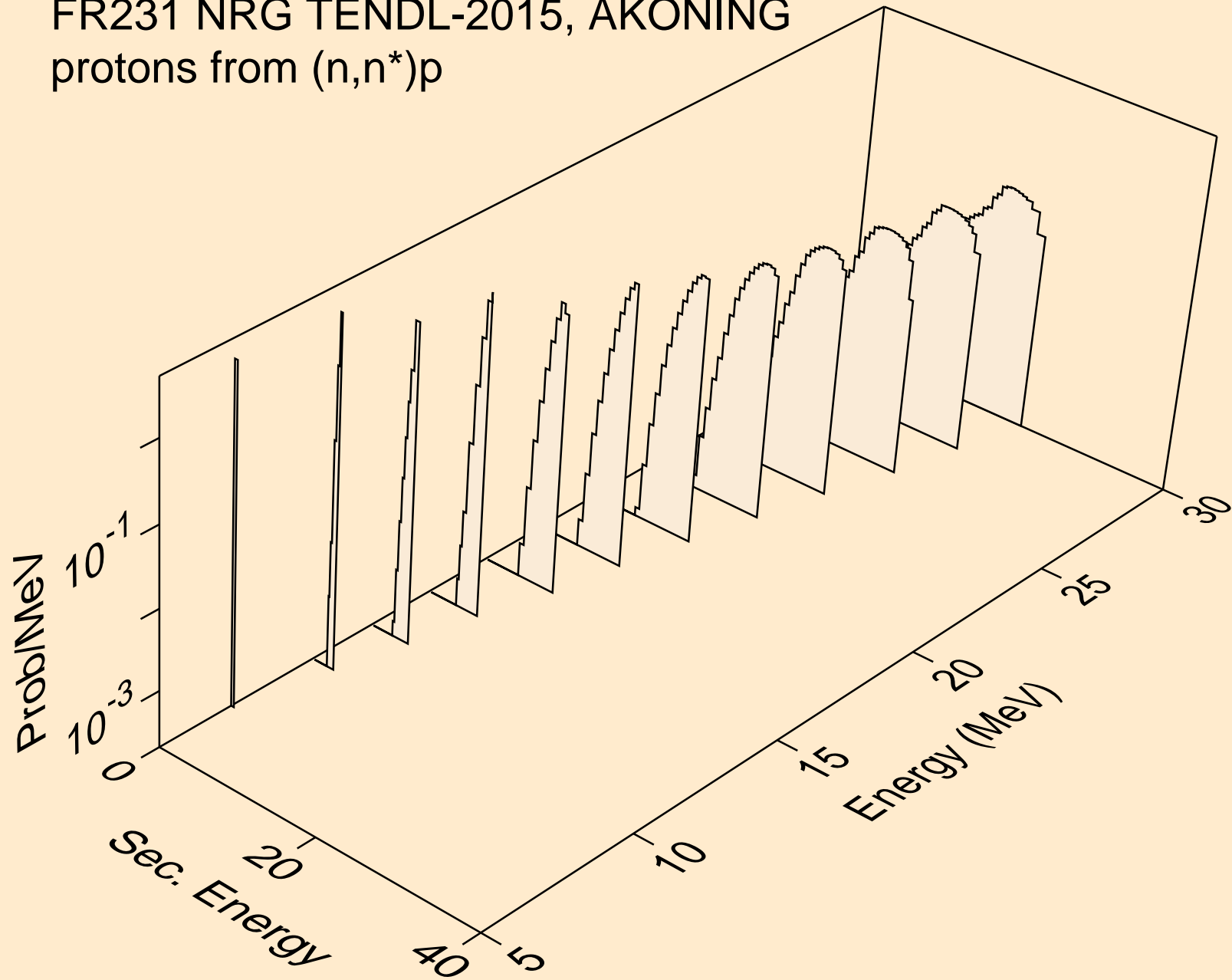
Particle production cross sections



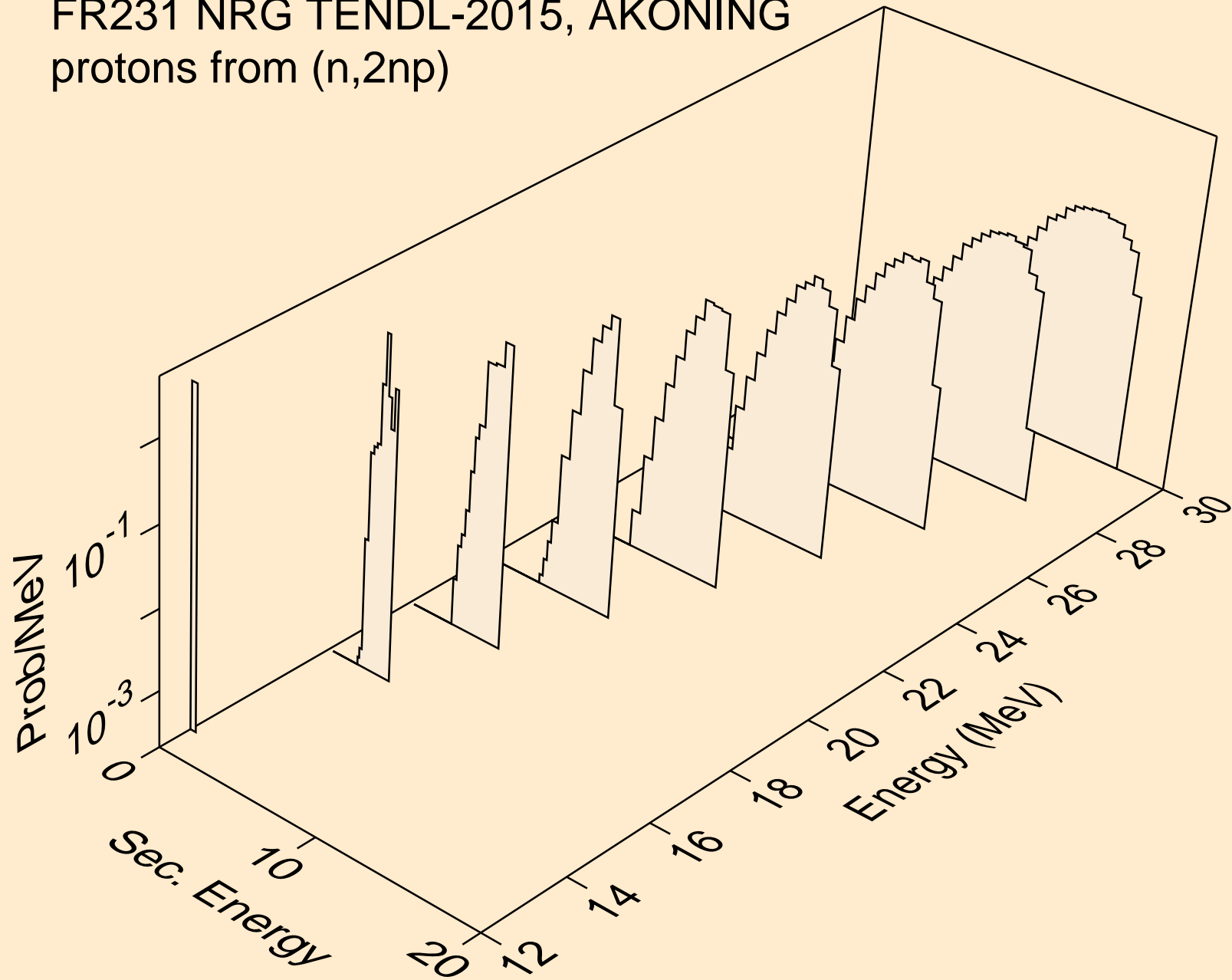
FR231 NRG TENDL-2015, AKONING
protons from (n,x)



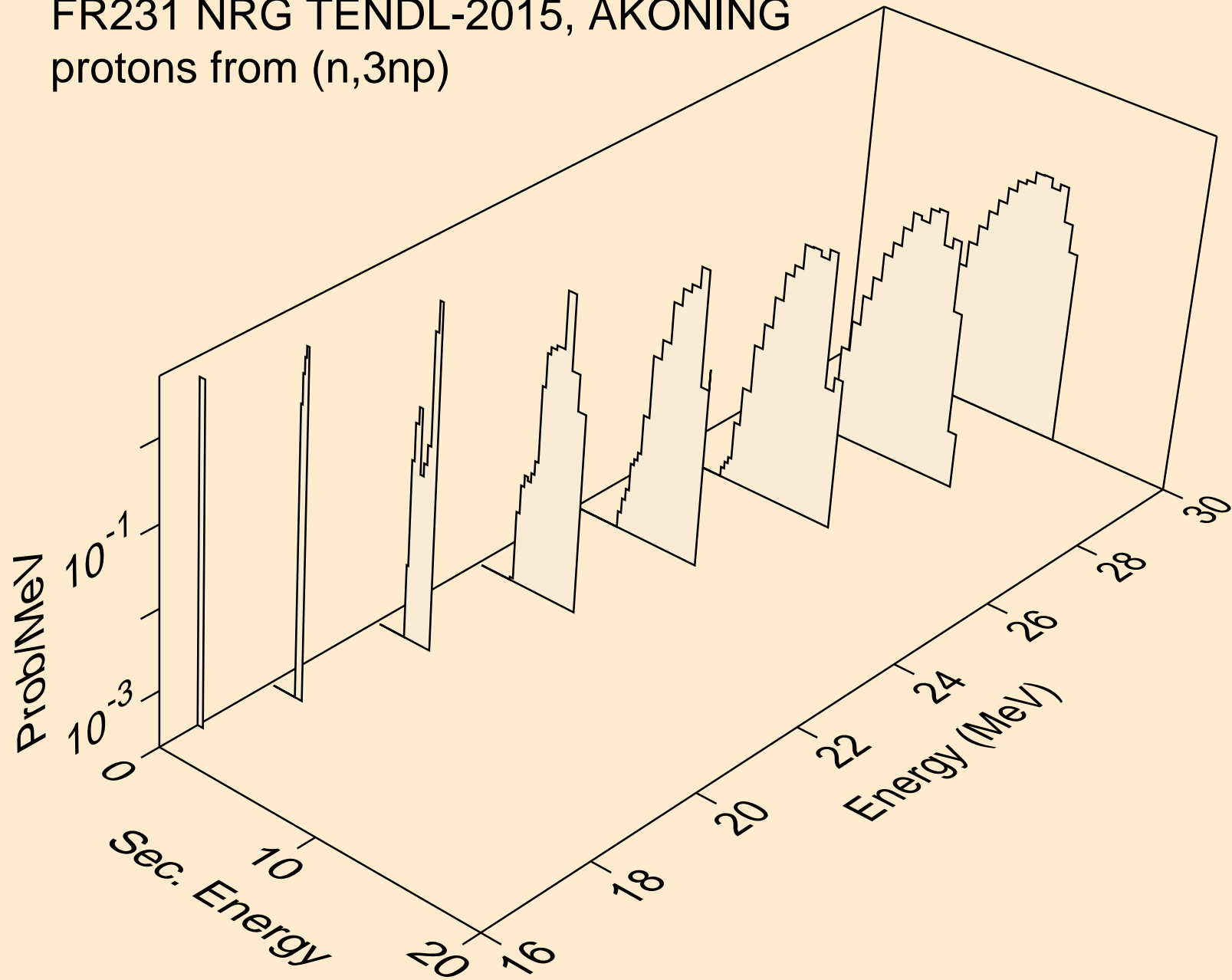
FR231 NRG TENDL-2015, AKONING
protons from (n,n*)p



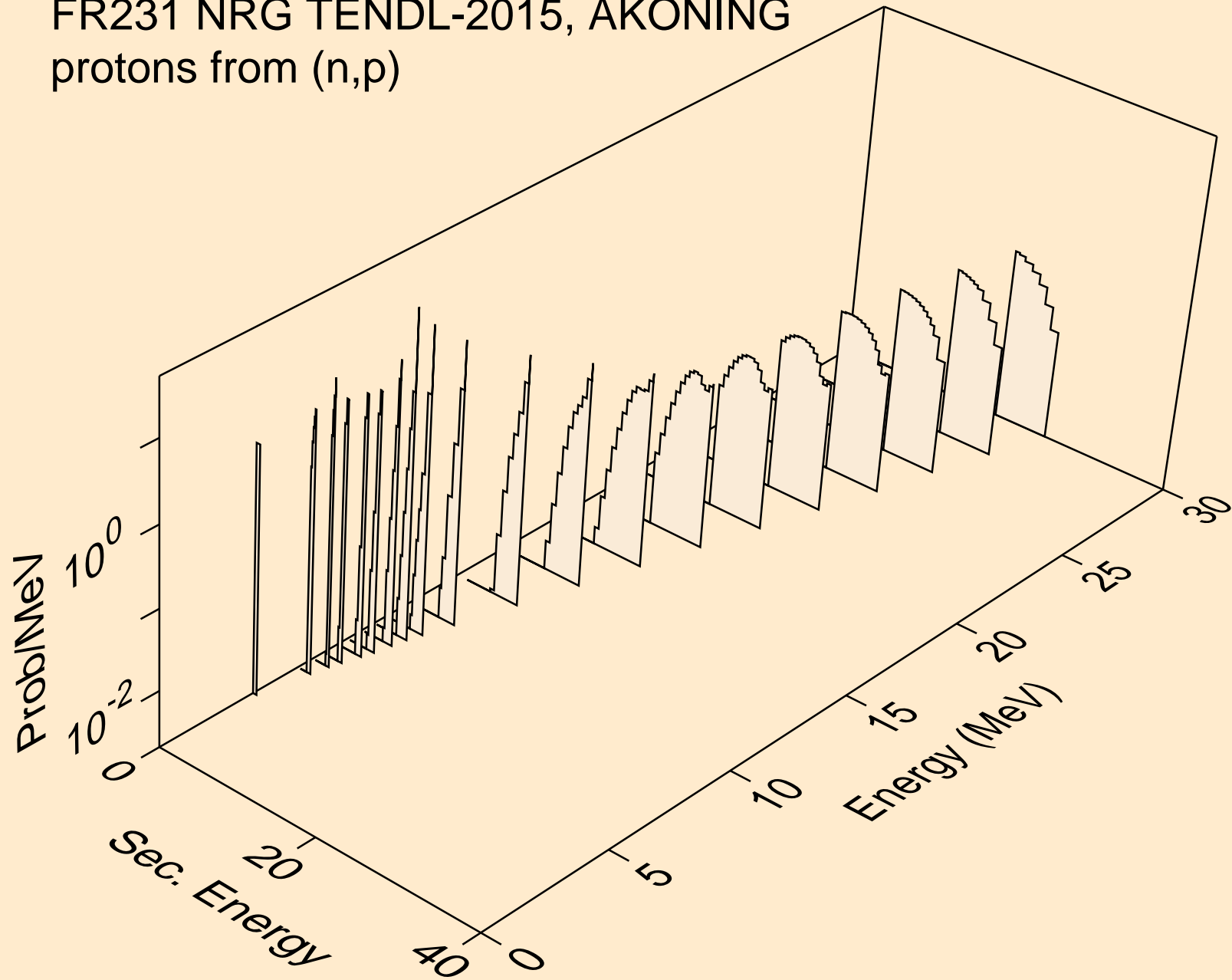
FR231 NRG TENDL-2015, AKONING
protons from (n,2np)



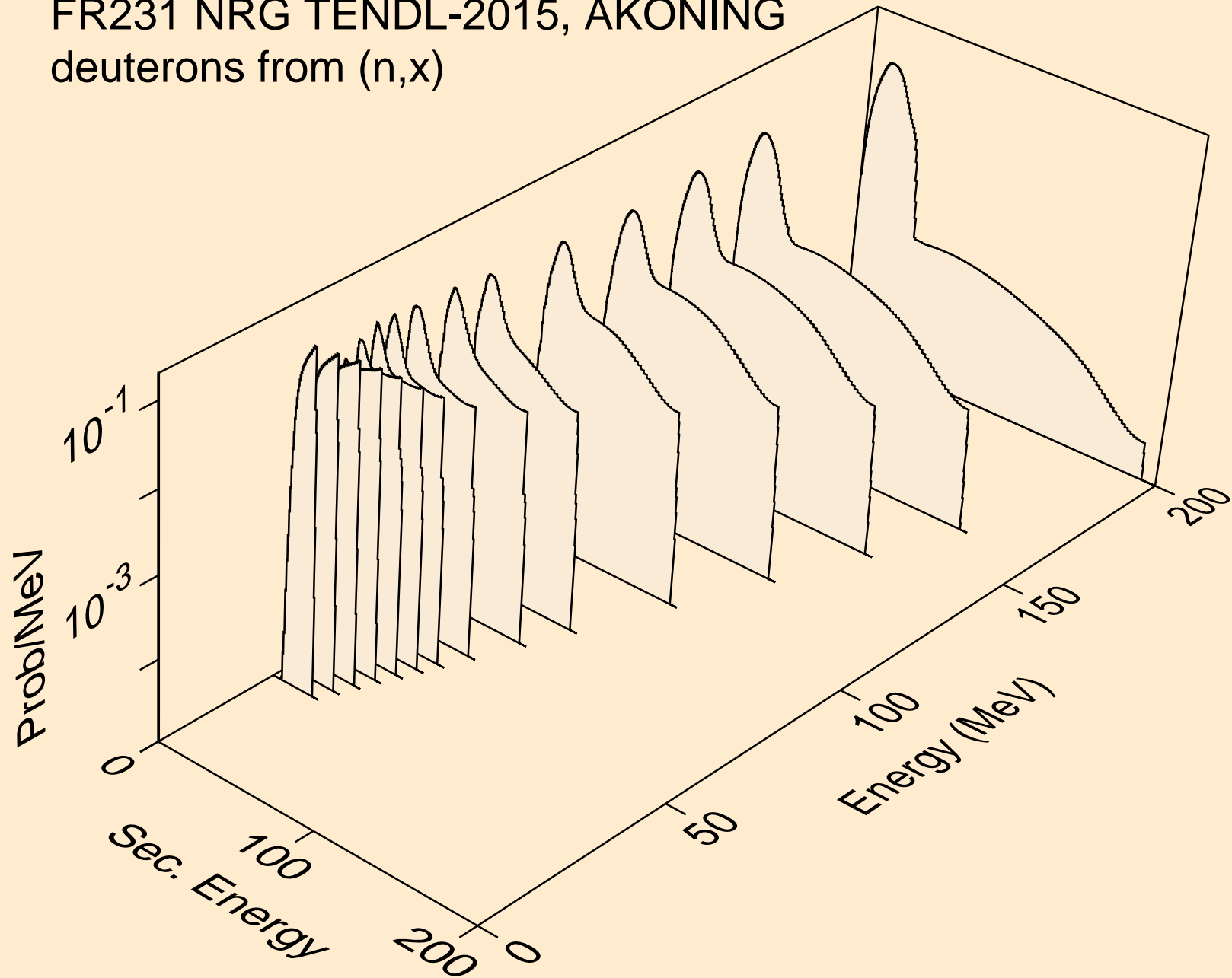
FR231 NRG TENDL-2015, AKONING
protons from (n,3np)



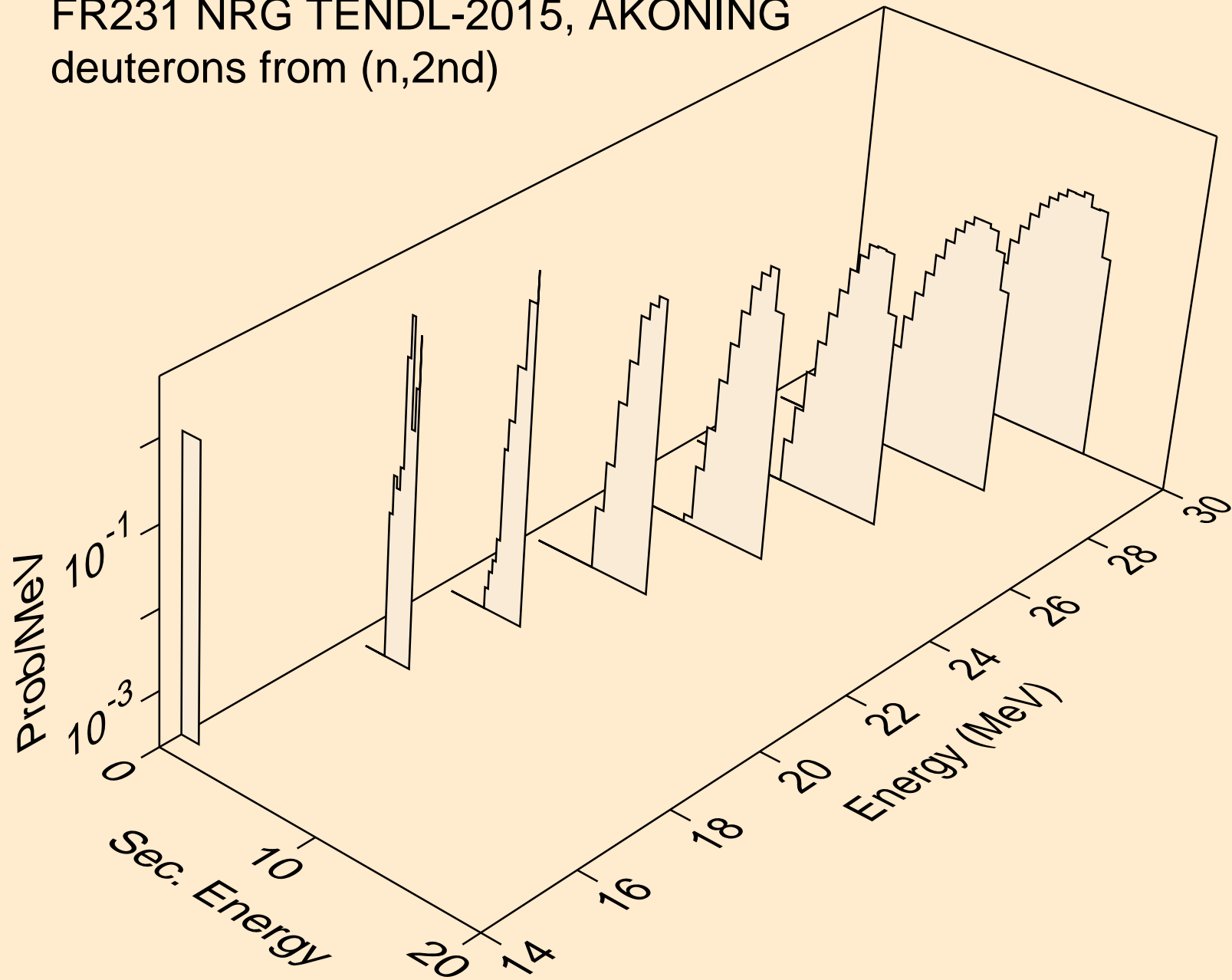
FR231 NRG TENDL-2015, AKONING
protons from (n,p)



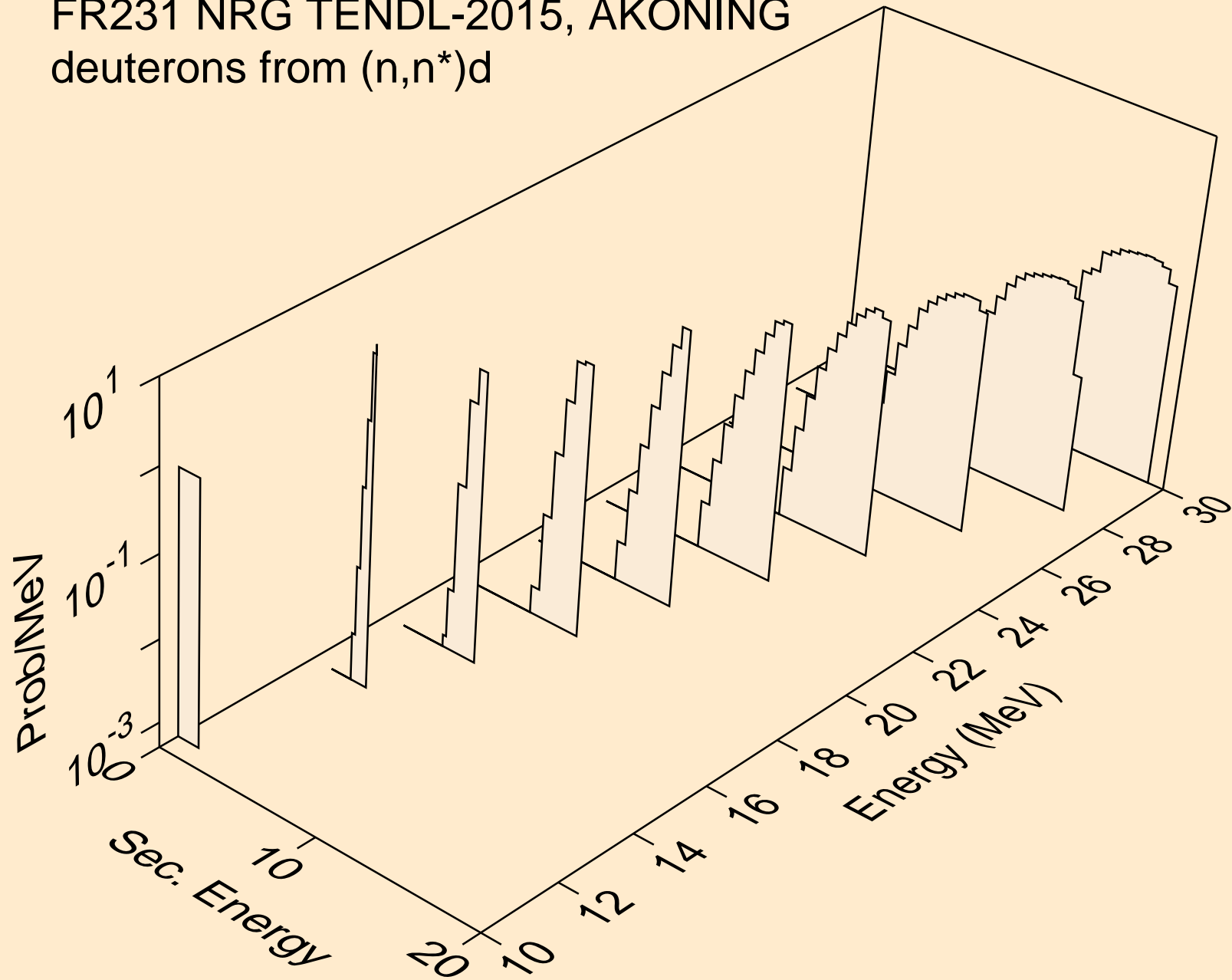
FR231 NRG TENDL-2015, AKONING
deuterons from (n,x)



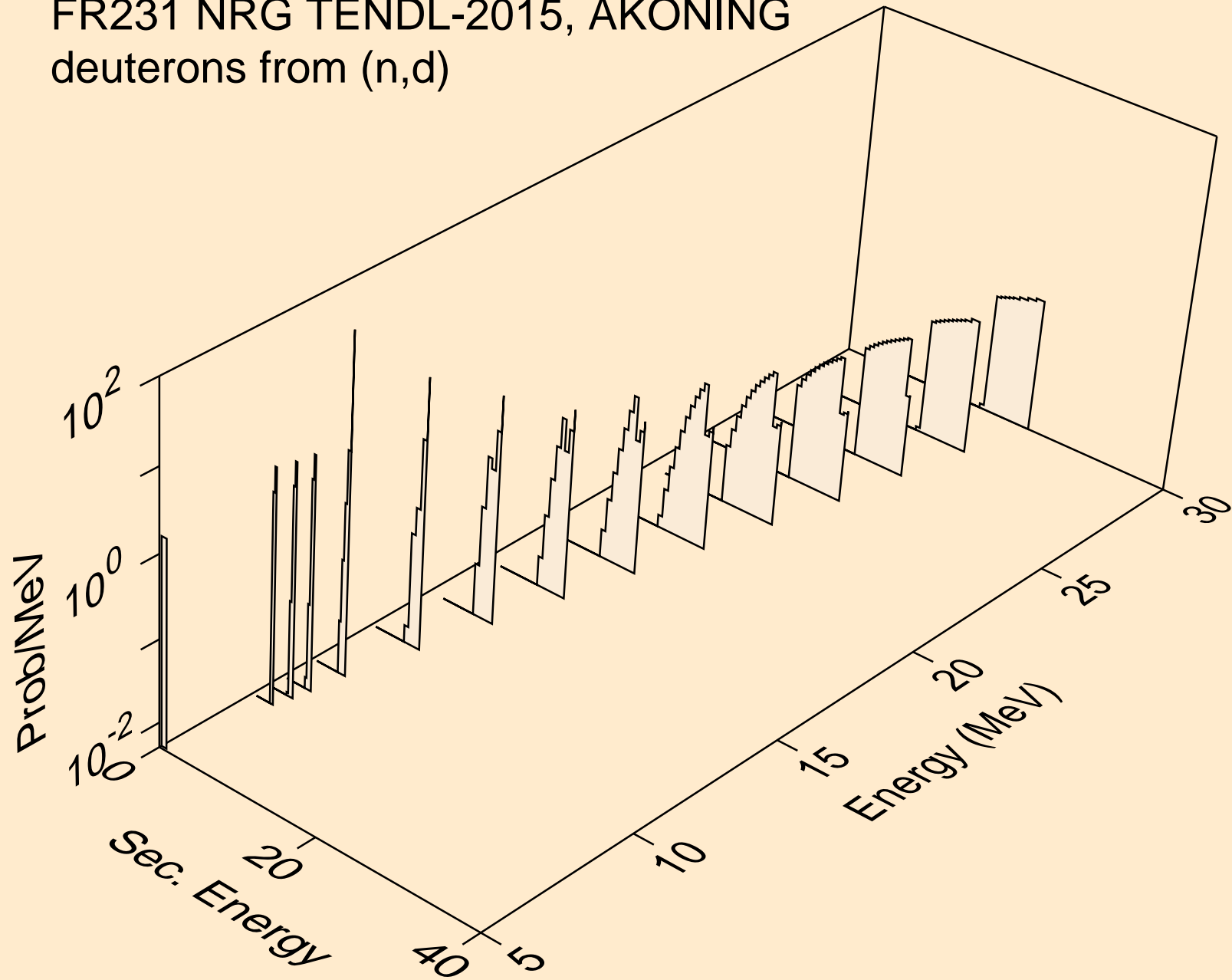
FR231 NRG TENDL-2015, AKONING
deuterons from (n,2nd)



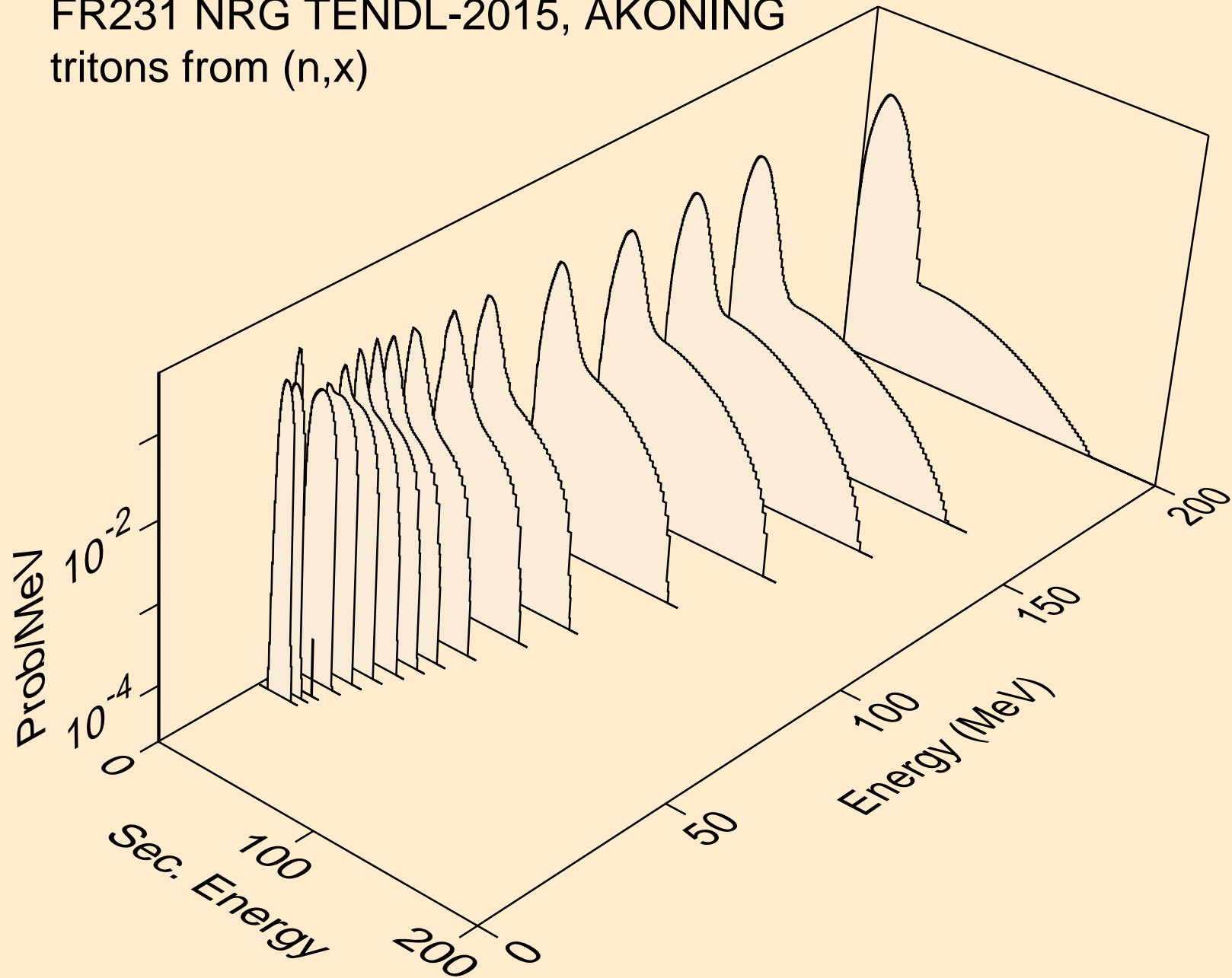
FR231 NRG TENDL-2015, AKONING
deuterons from (n,n*)d



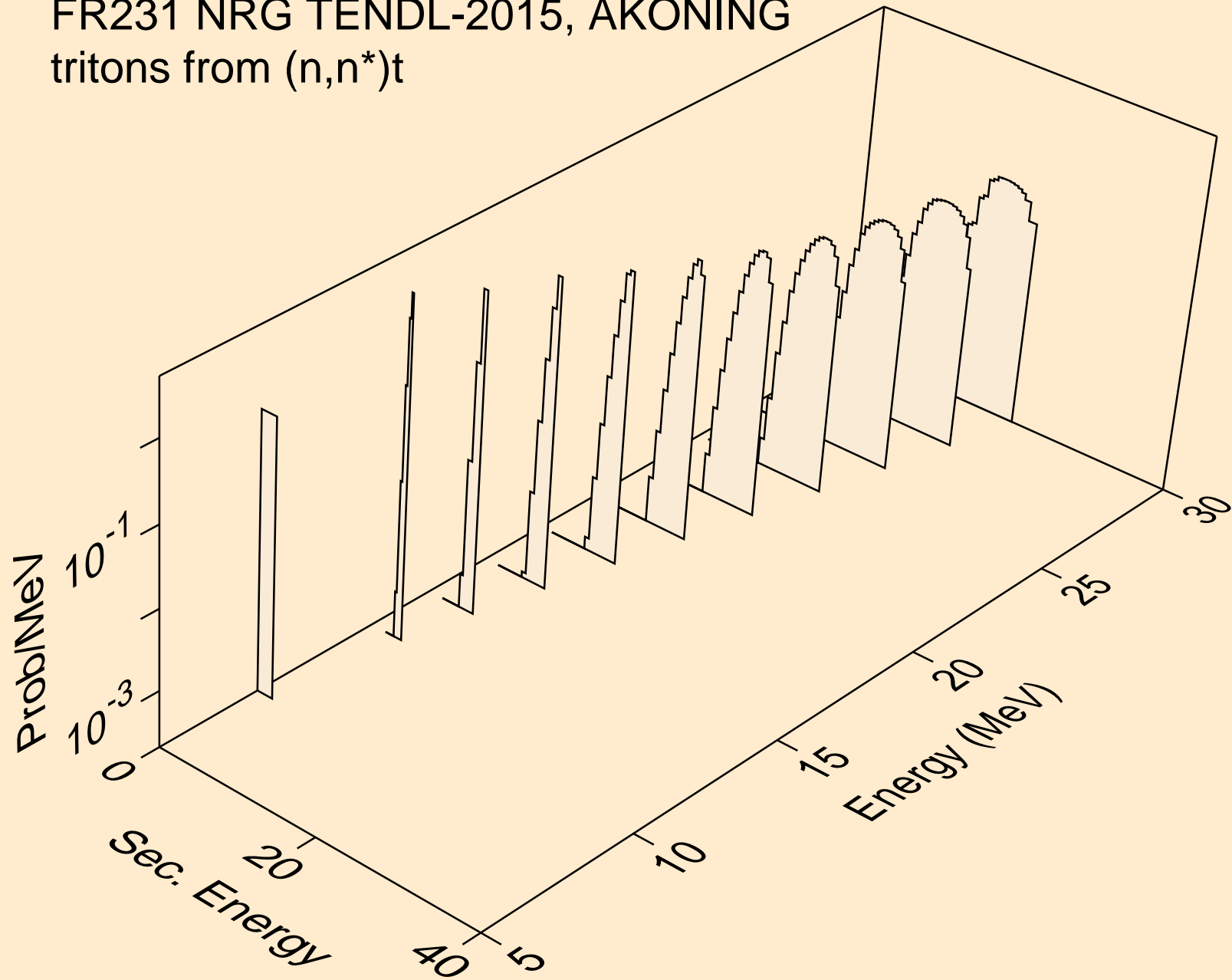
FR231 NRG TENDL-2015, AKONING
deuterons from (n,d)



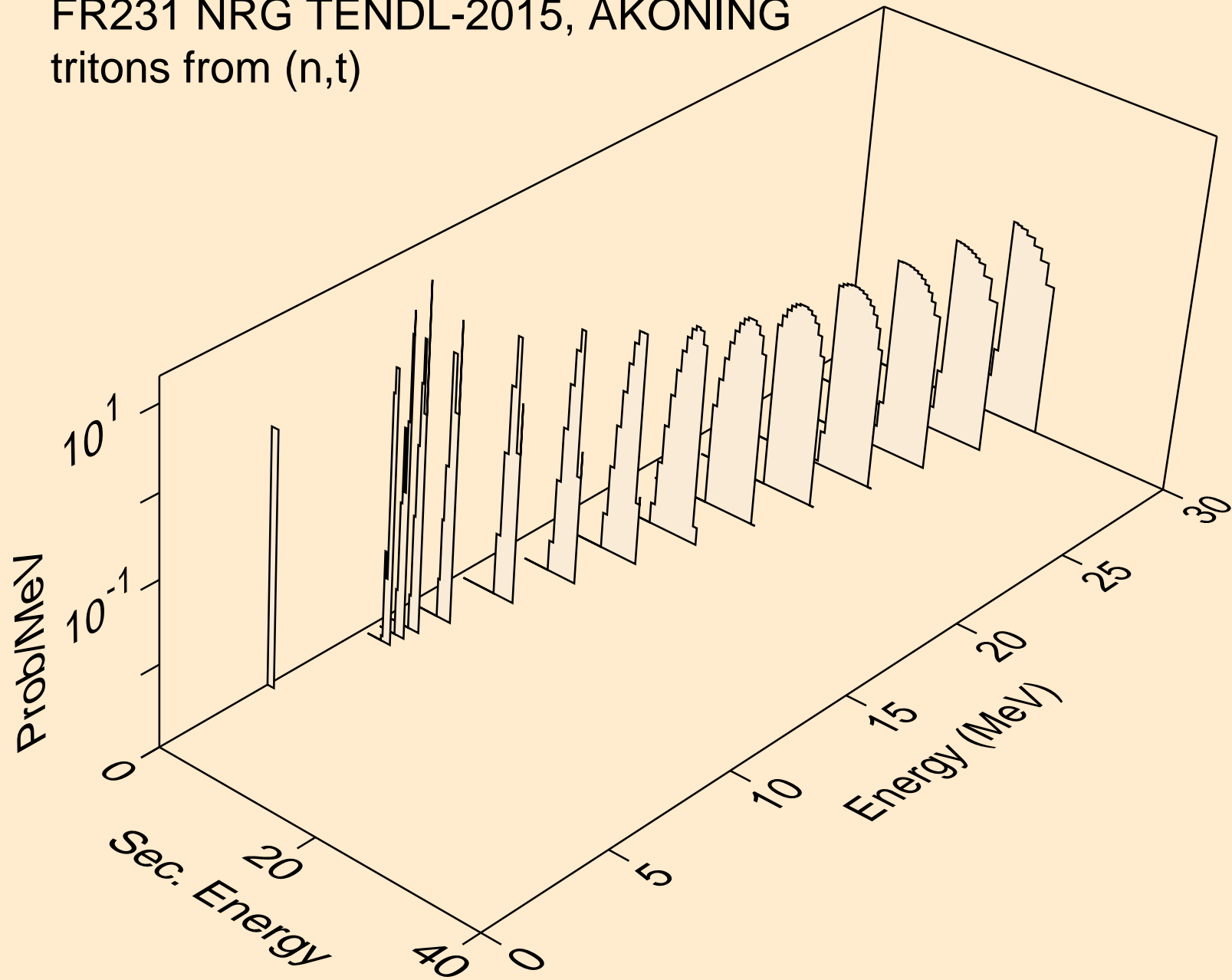
FR231 NRG TENDL-2015, AKONING
tritons from (n,x)



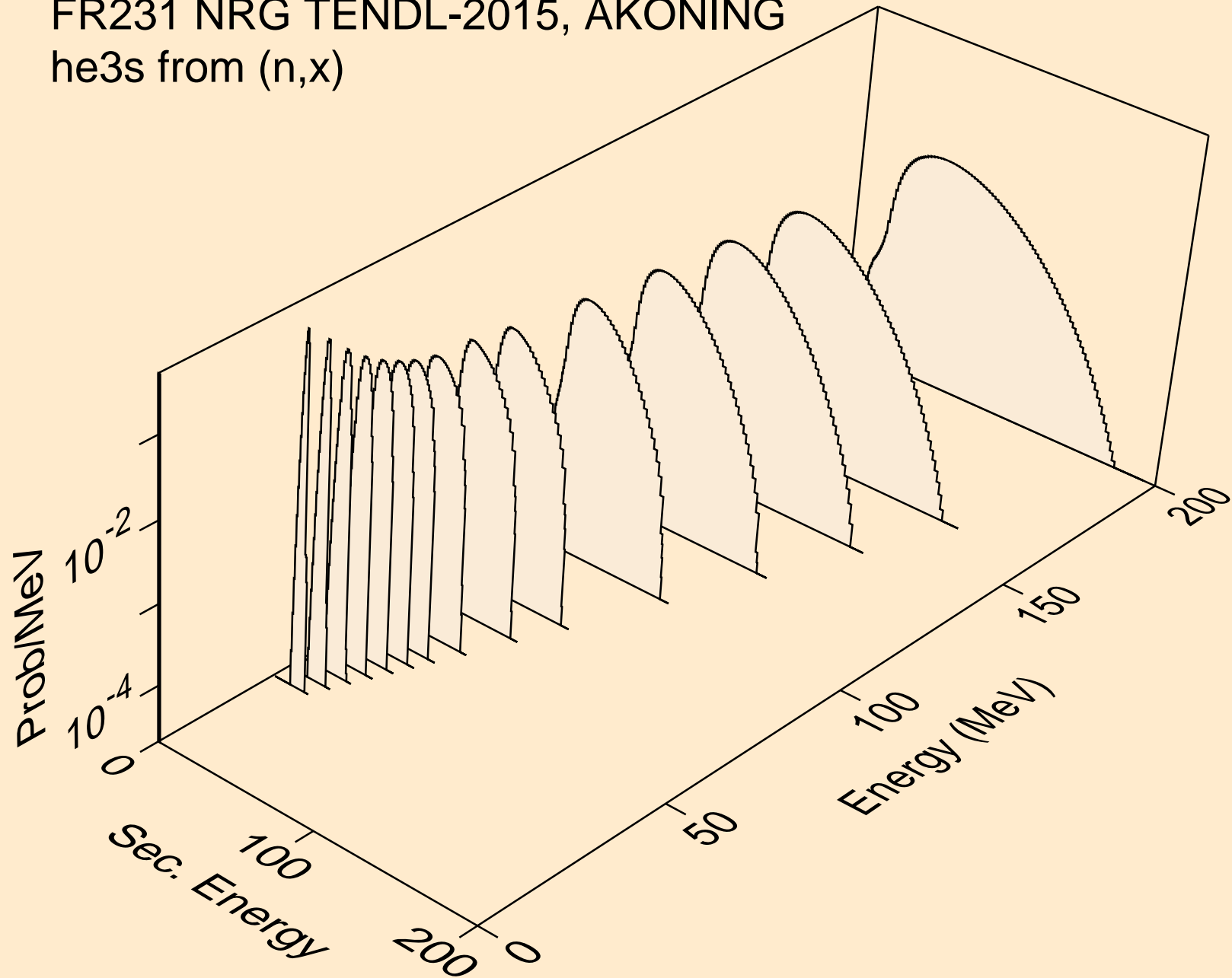
FR231 NRG TENDL-2015, AKONING
tritons from (n,n*)t



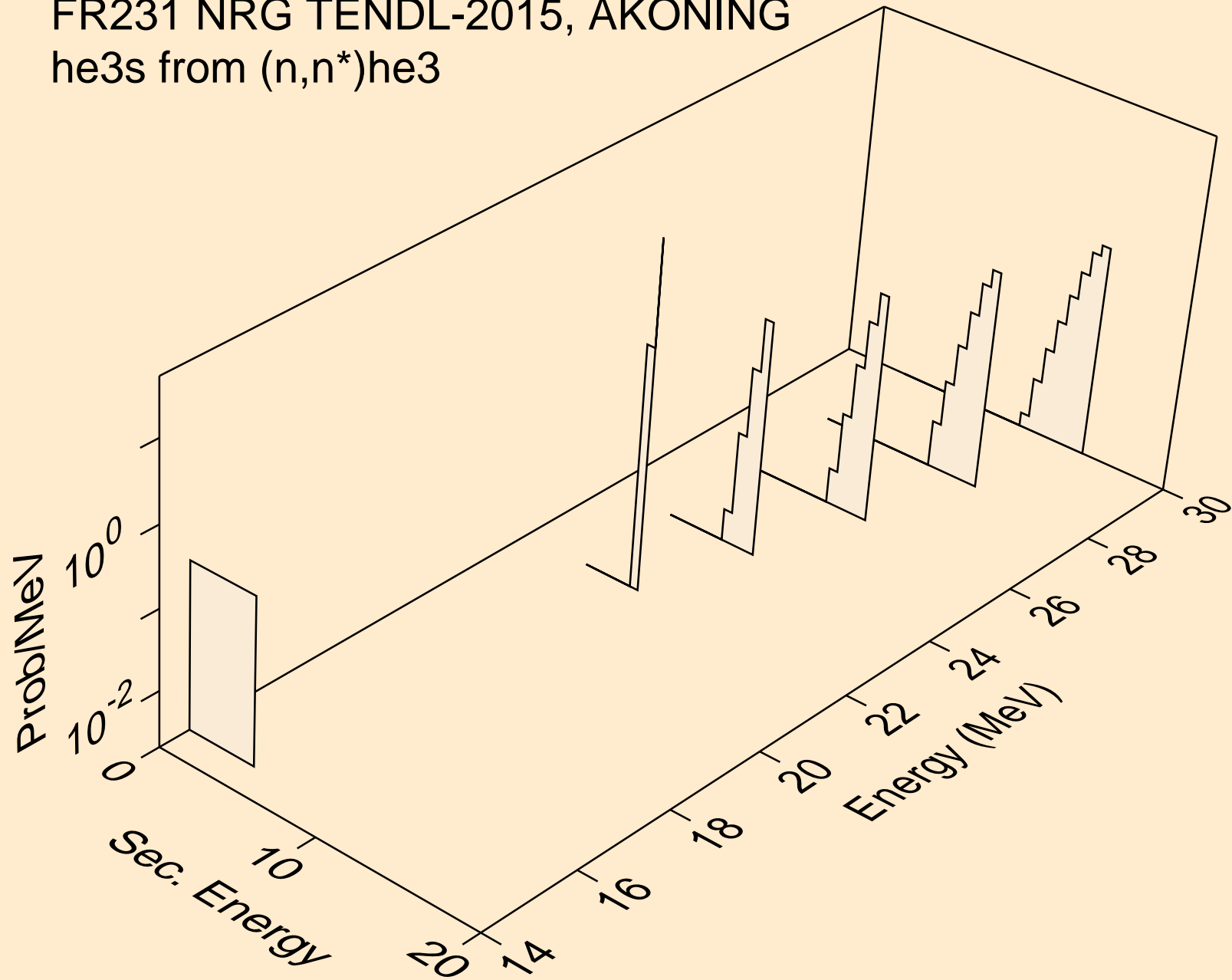
FR231 NRG TENDL-2015, AKONING
tritons from (n,t)



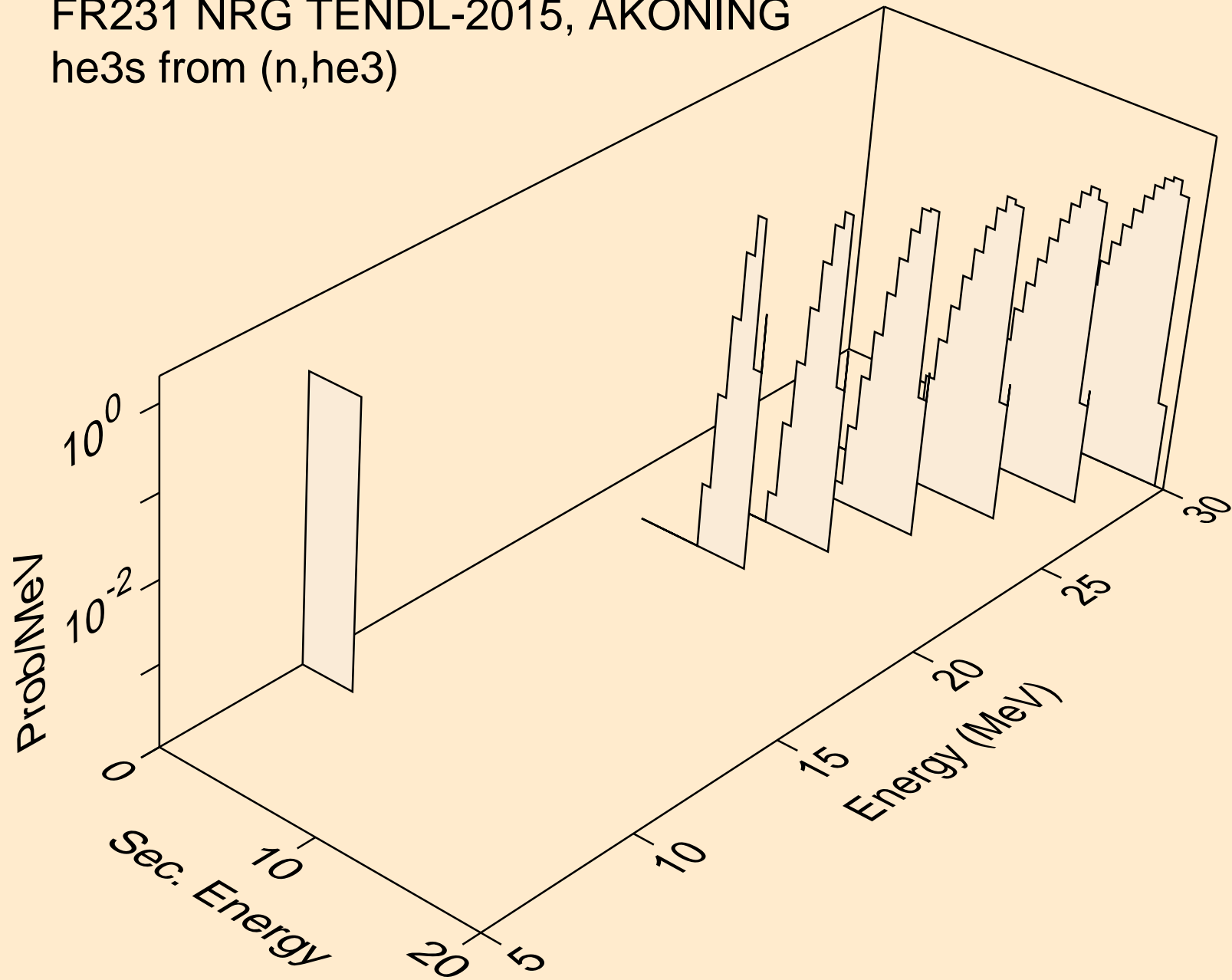
FR231 NRG TENDL-2015, AKONING
he3s from (n,x)



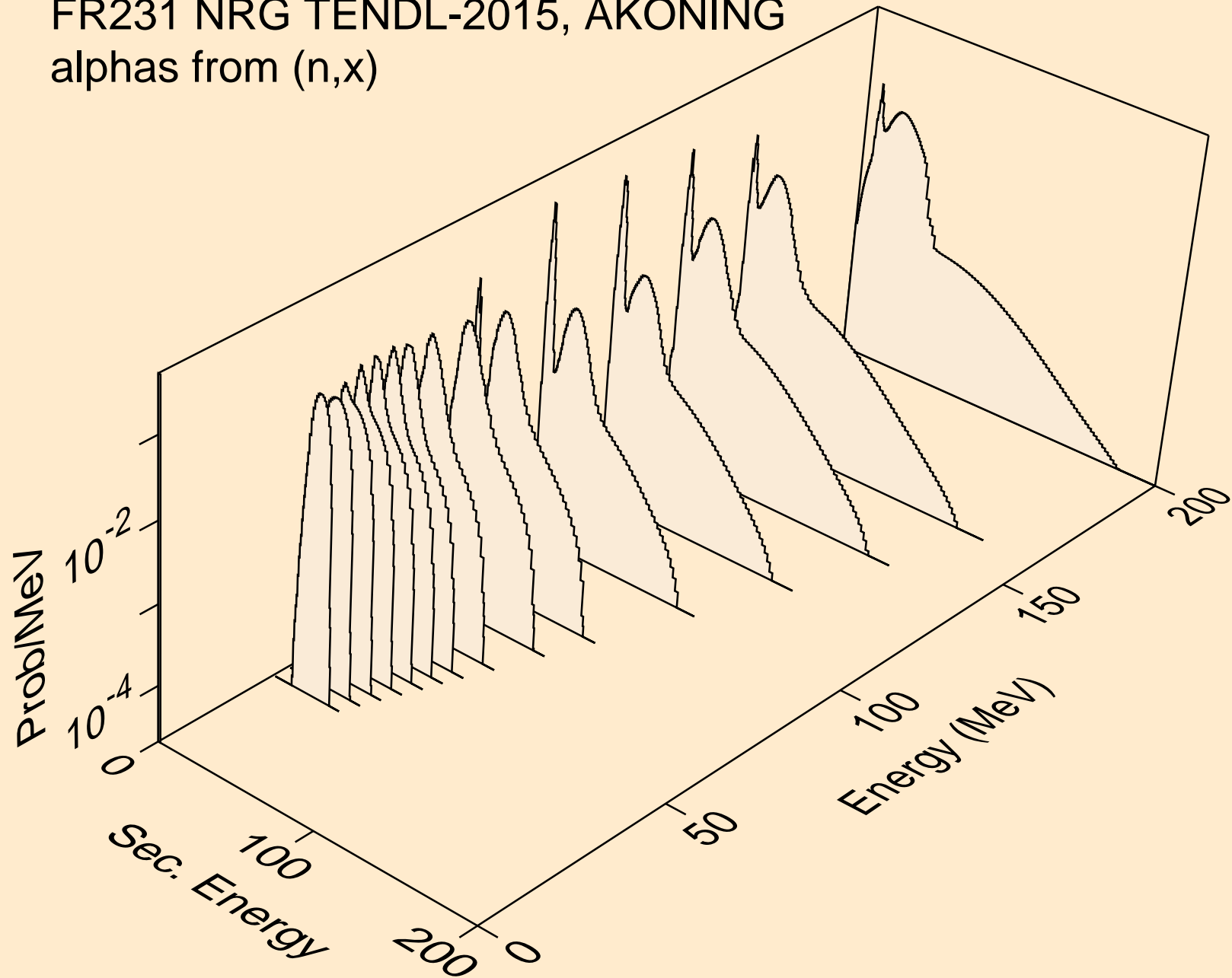
FR231 NRG TENDL-2015, AKONING
he3s from (n,n*)he3



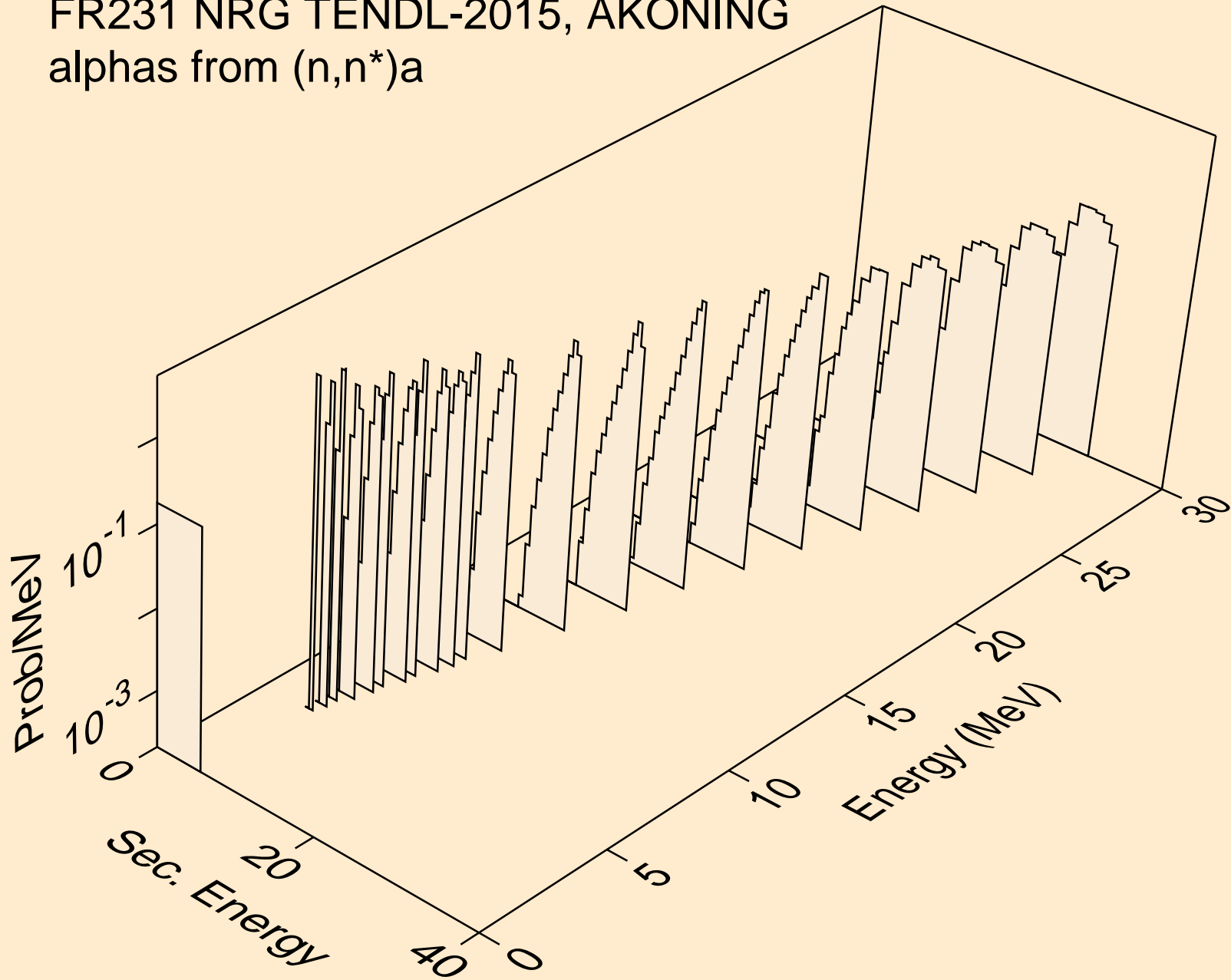
FR231 NRG TENDL-2015, AKONING
he3s from (n,he3)



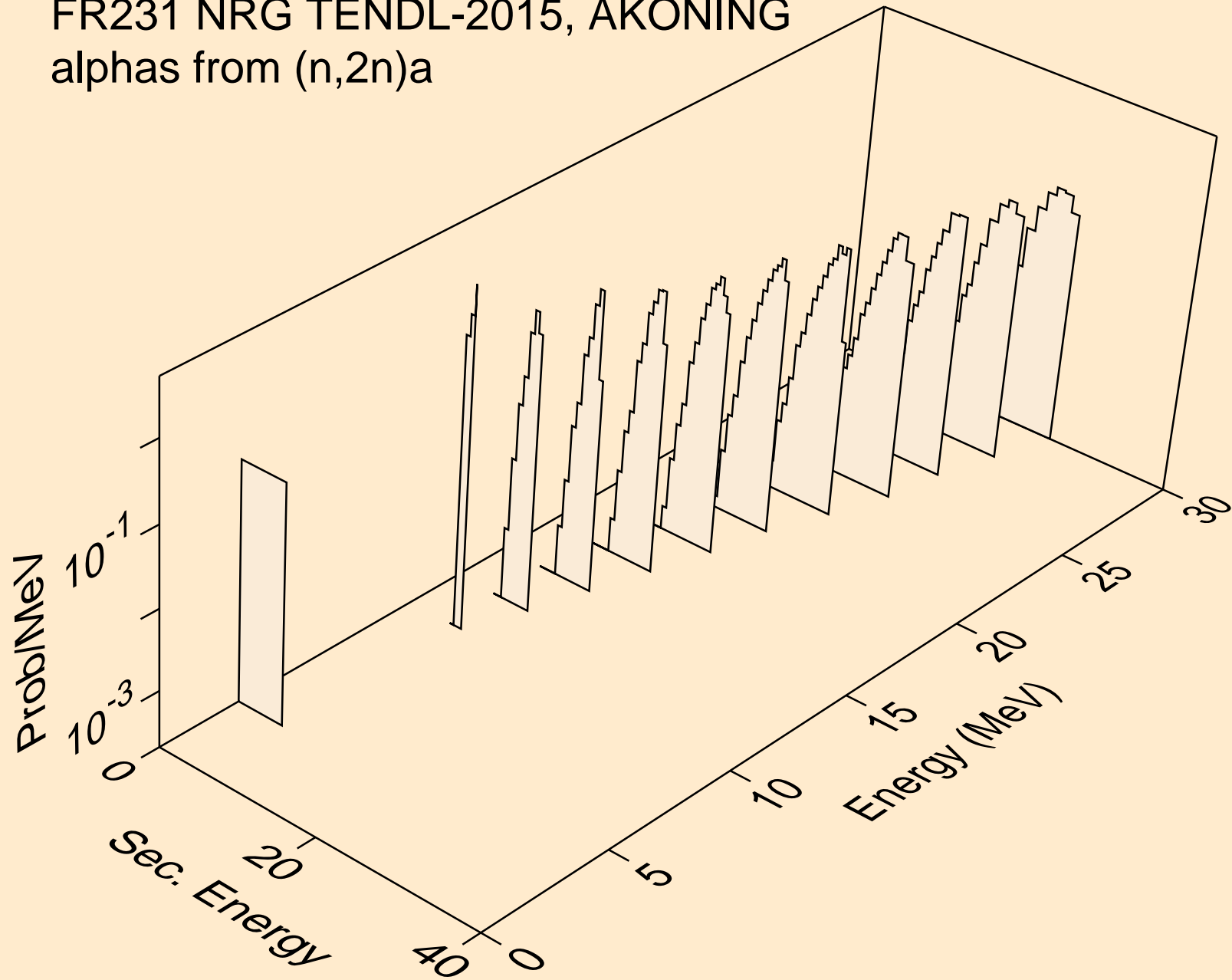
FR231 NRG TENDL-2015, AKONING
alphas from (n,x)



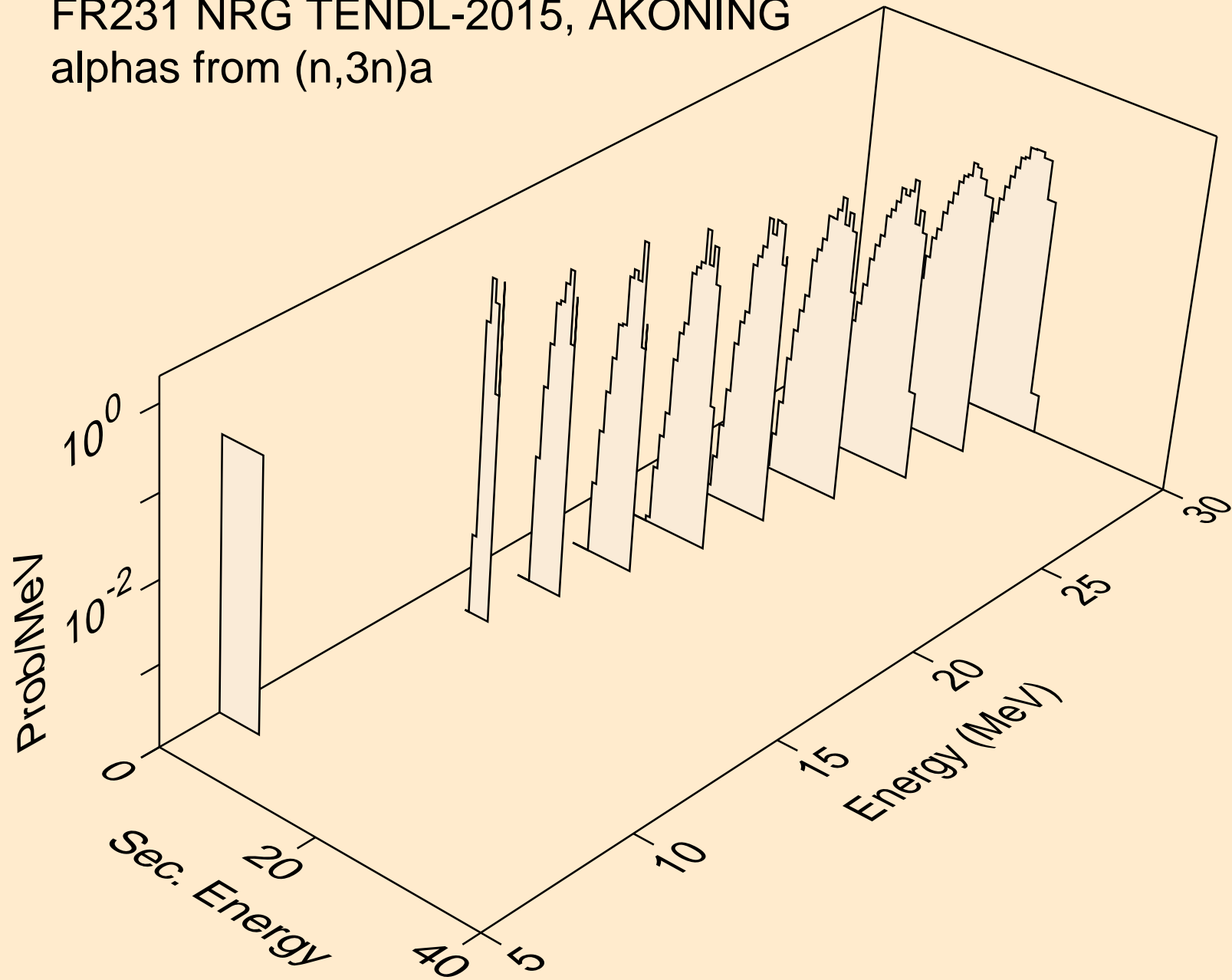
FR231 NRG TENDL-2015, AKONING
alphas from (n,n*)a



FR231 NRG TENDL-2015, AKONING
alphas from (n,2n)a



FR231 NRG TENDL-2015, AKONING
alphas from (n,3n)a



FR231 NRG TENDL-2015, AKONING
alphas from (n,a)

