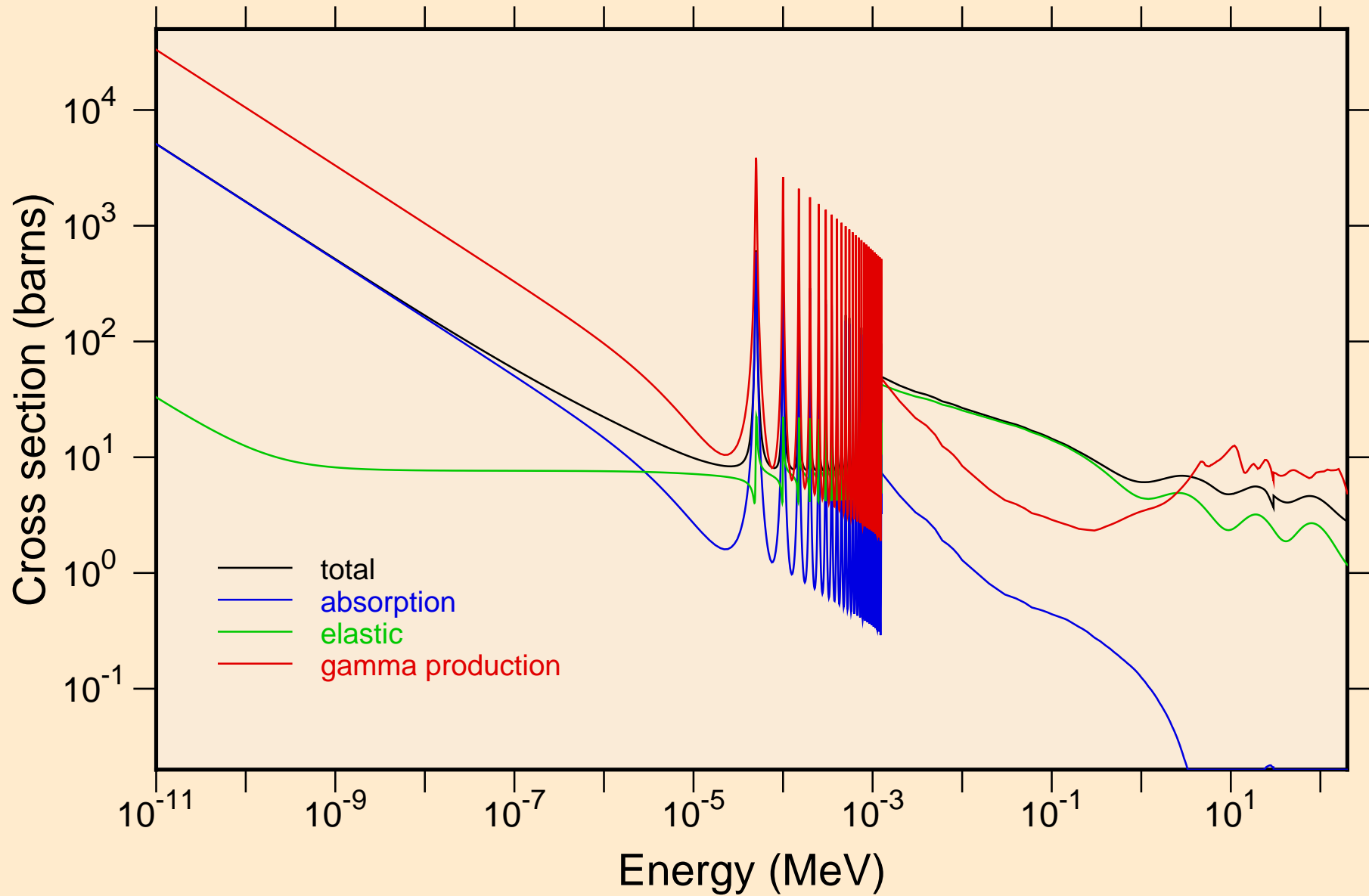
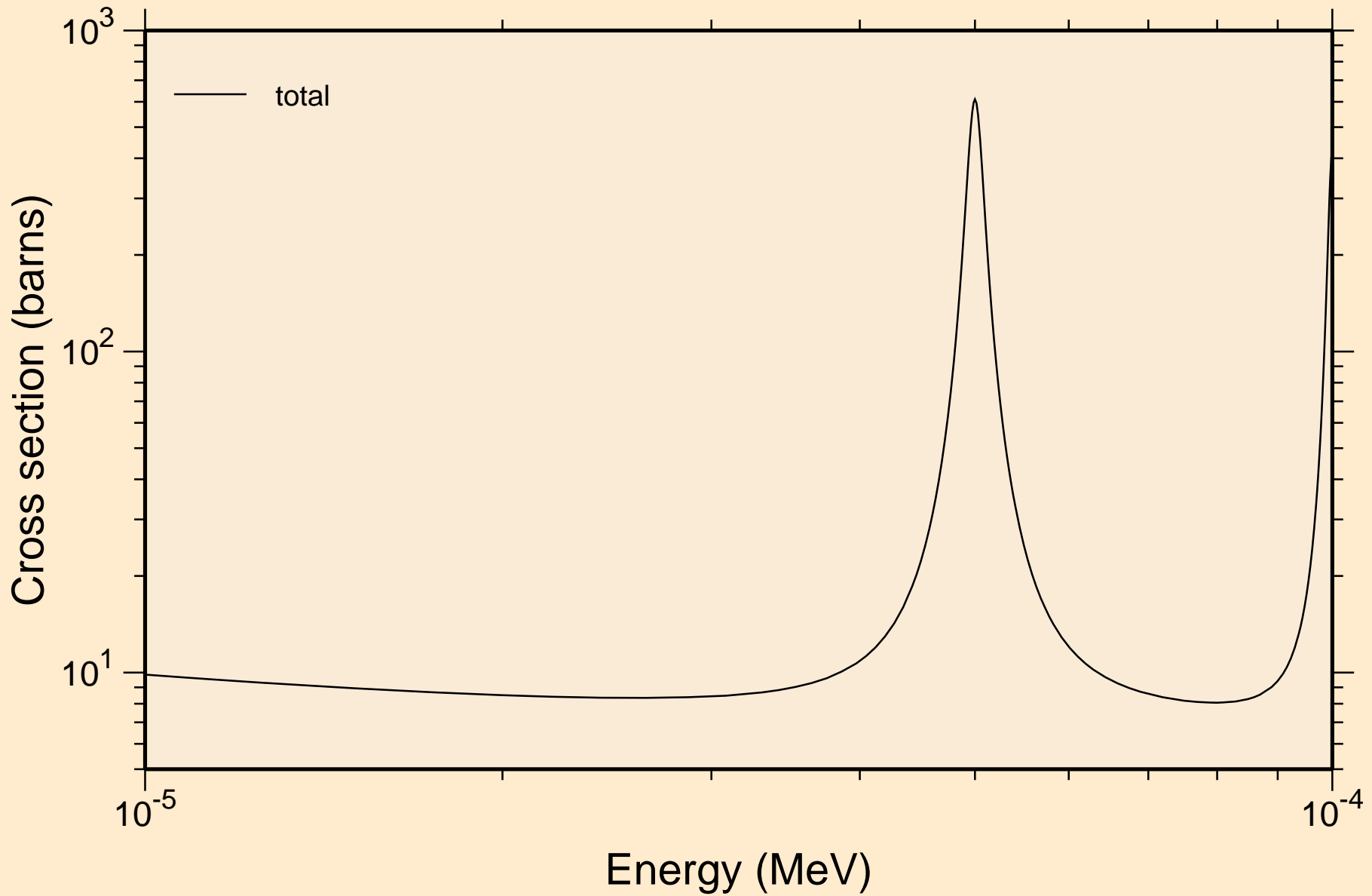


HF187 NRG TENDL-2015, AKONING

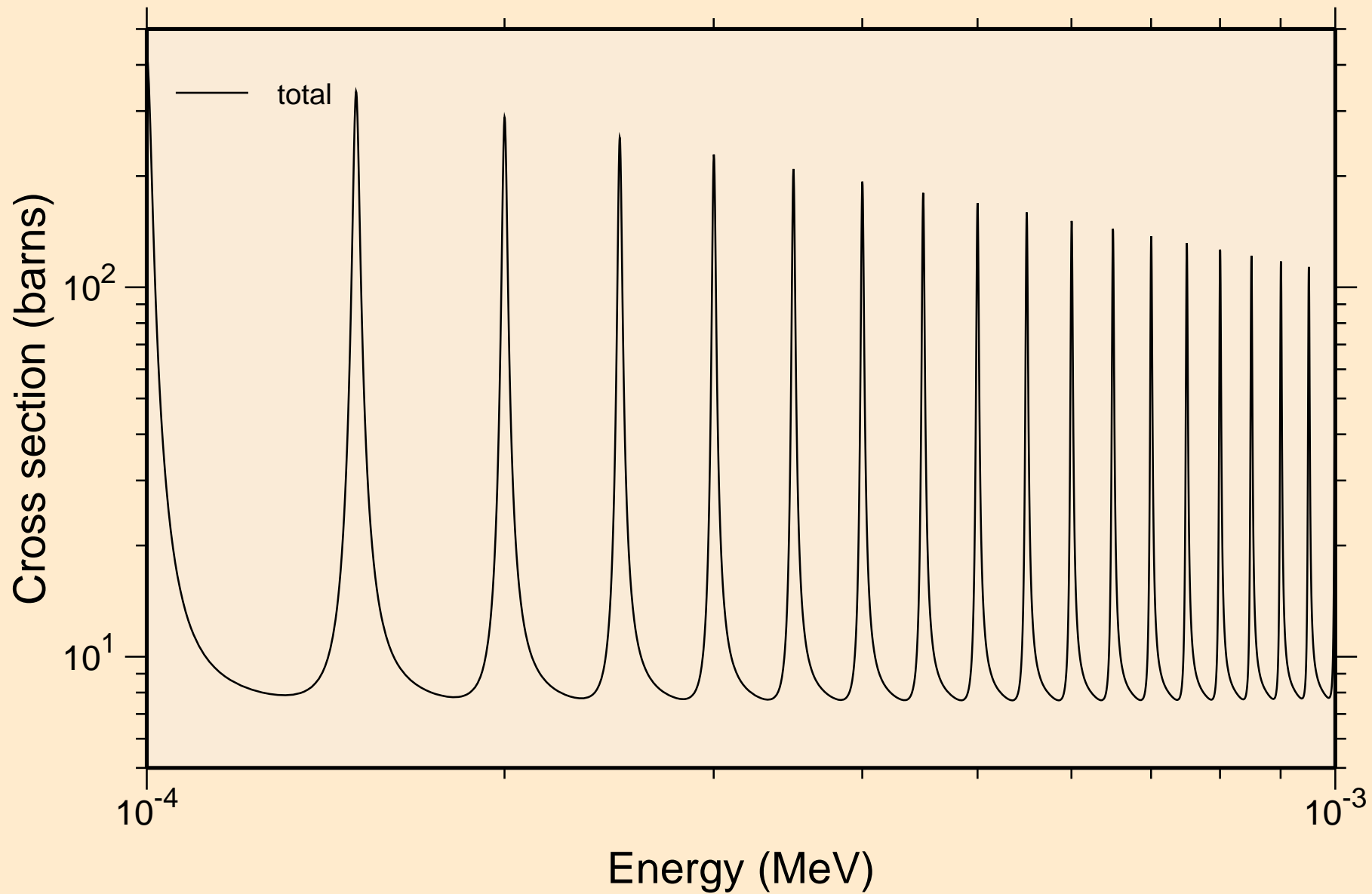
Principal cross sections



HF187 NRG TENDL-2015, AKONING
resonance total cross section

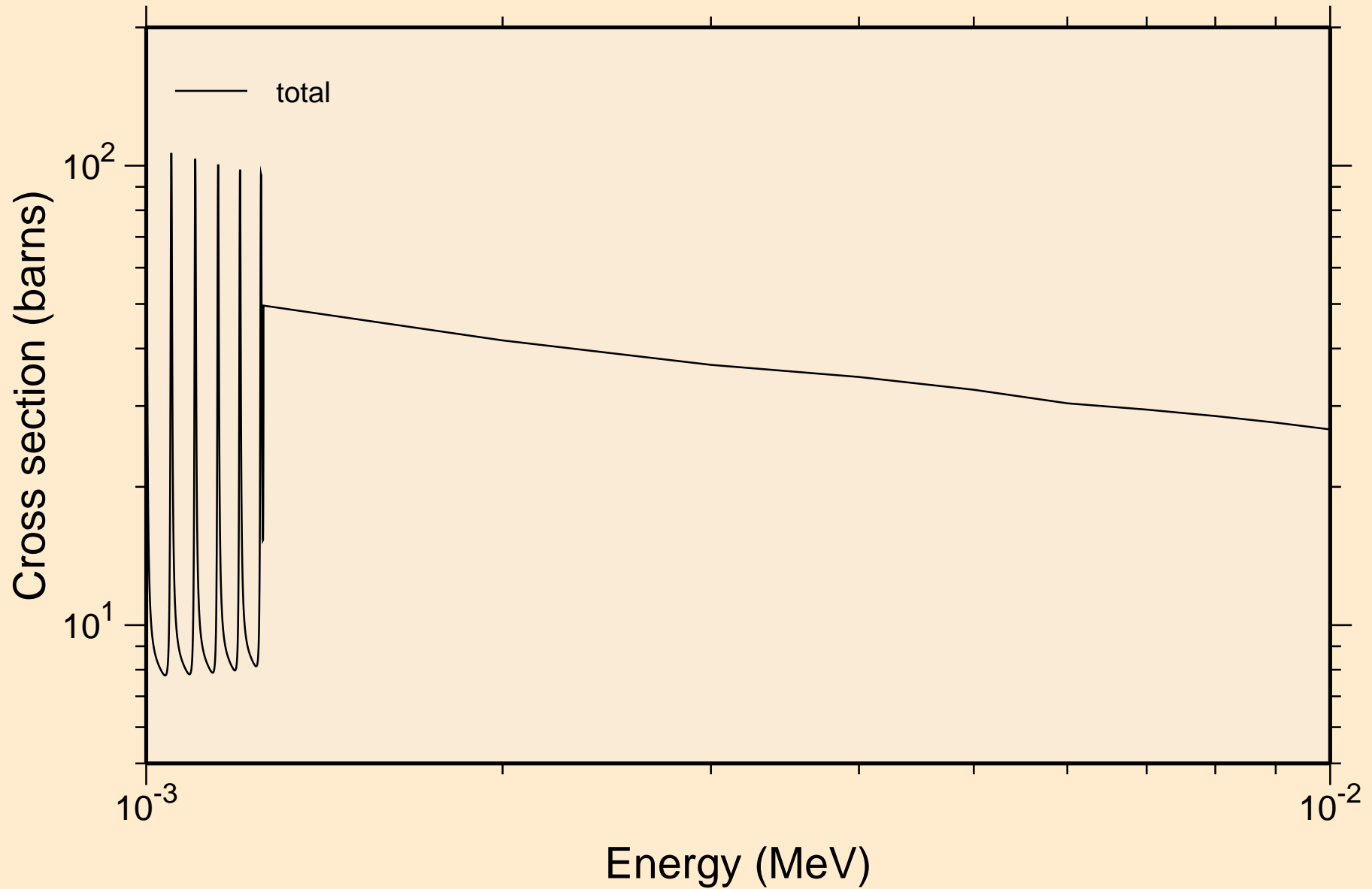


HF187 NRG TENDL-2015, AKONING
resonance total cross section

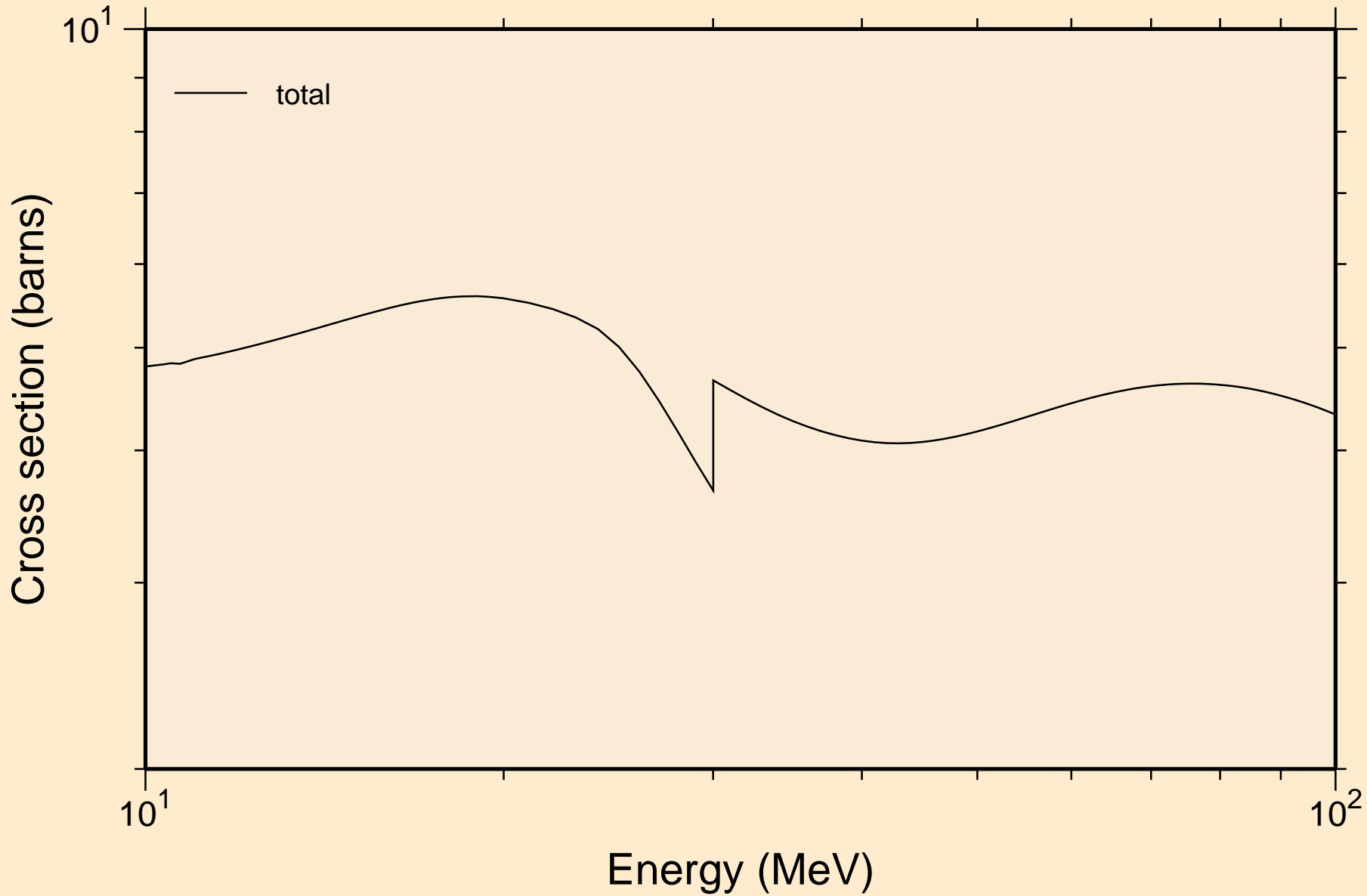


HF187 NRG TENDL-2015, AKONING

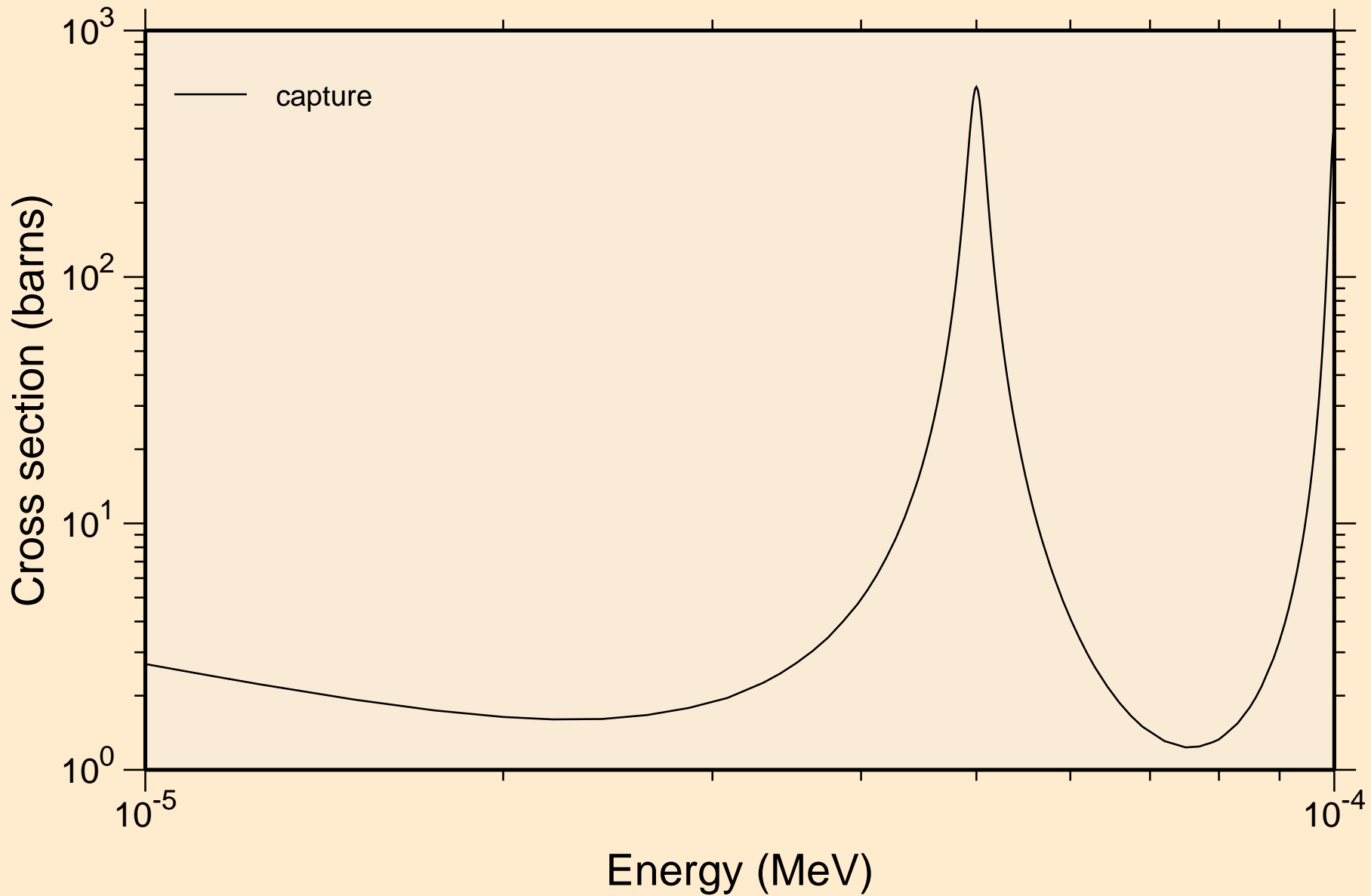
resonance total cross section



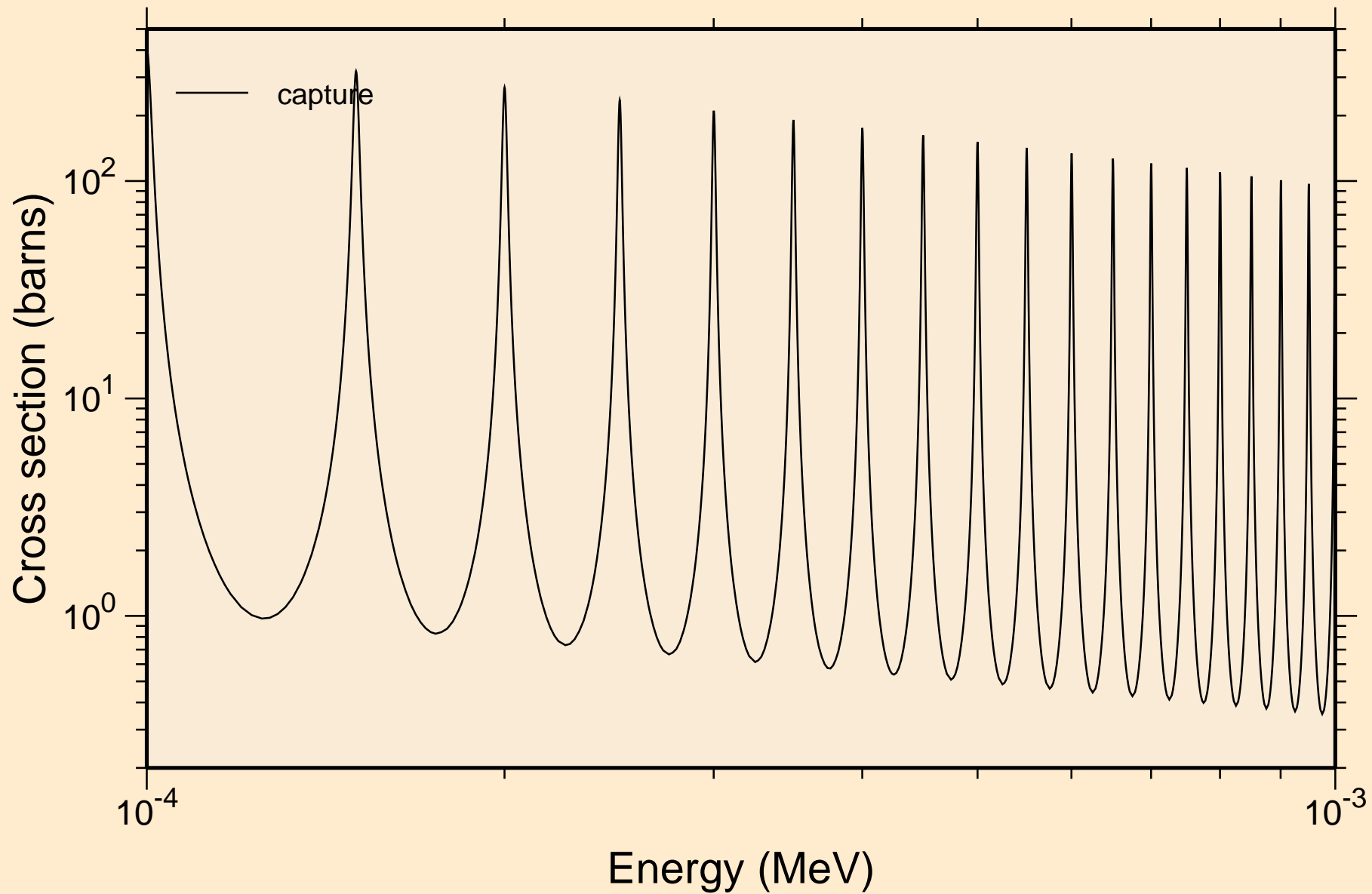
HF187 NRG TENDL-2015, AKONING
resonance total cross section



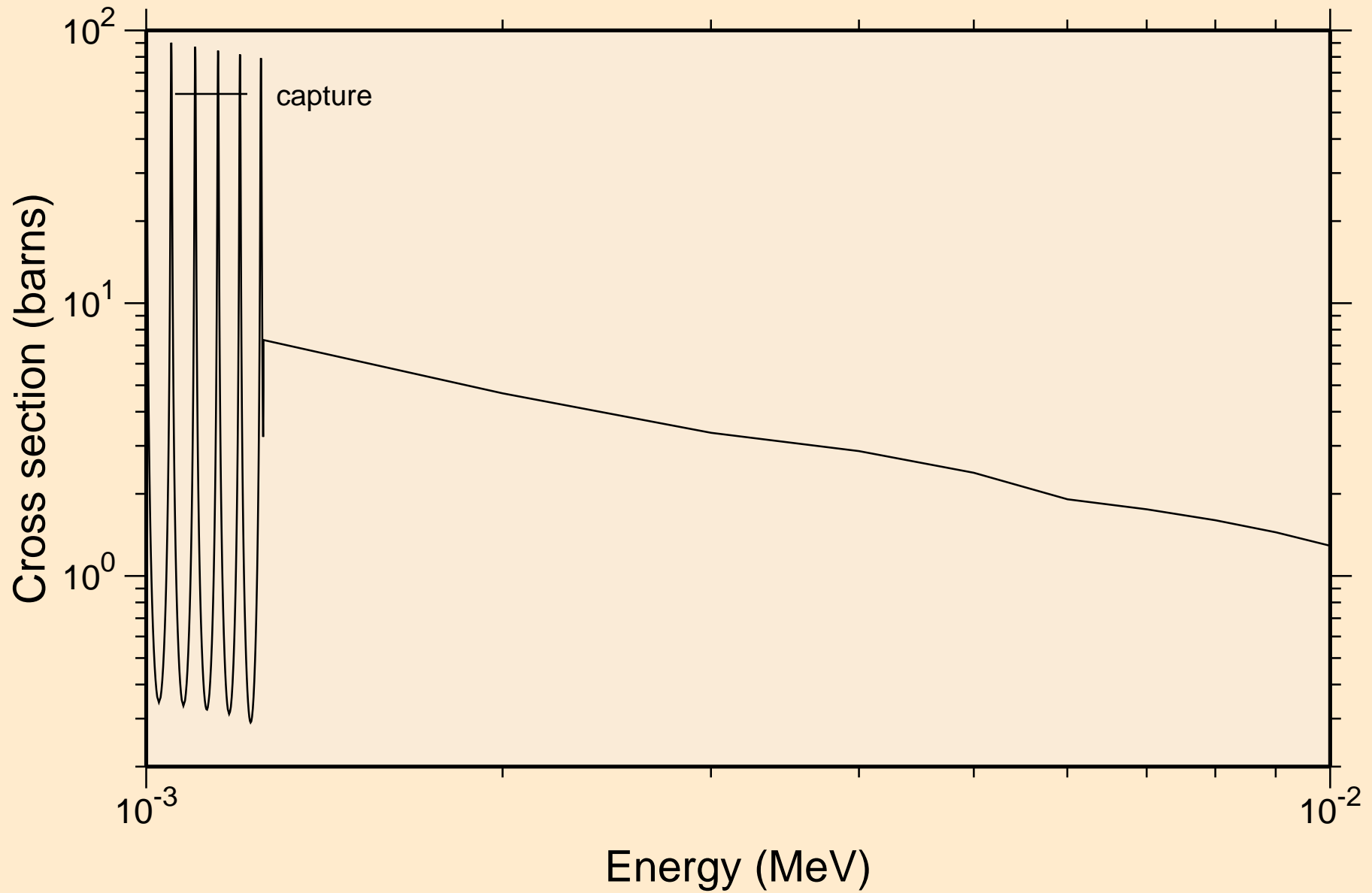
HF187 NRG TENDL-2015, AKONING
resonance absorption cross sections



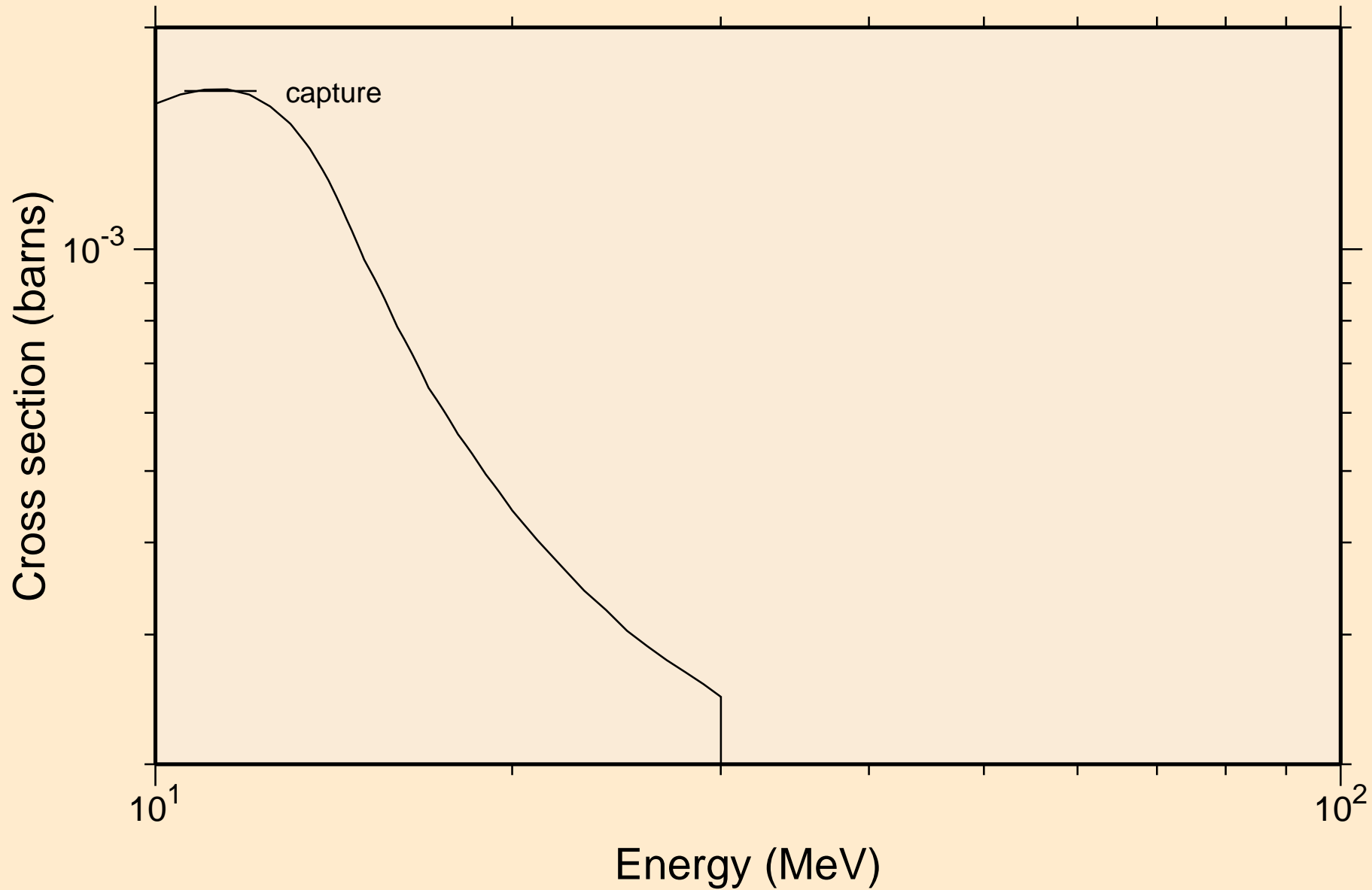
HF187 NRG TENDL-2015, AKONING resonance absorption cross sections



HF187 NRG TENDL-2015, AKONING resonance absorption cross sections

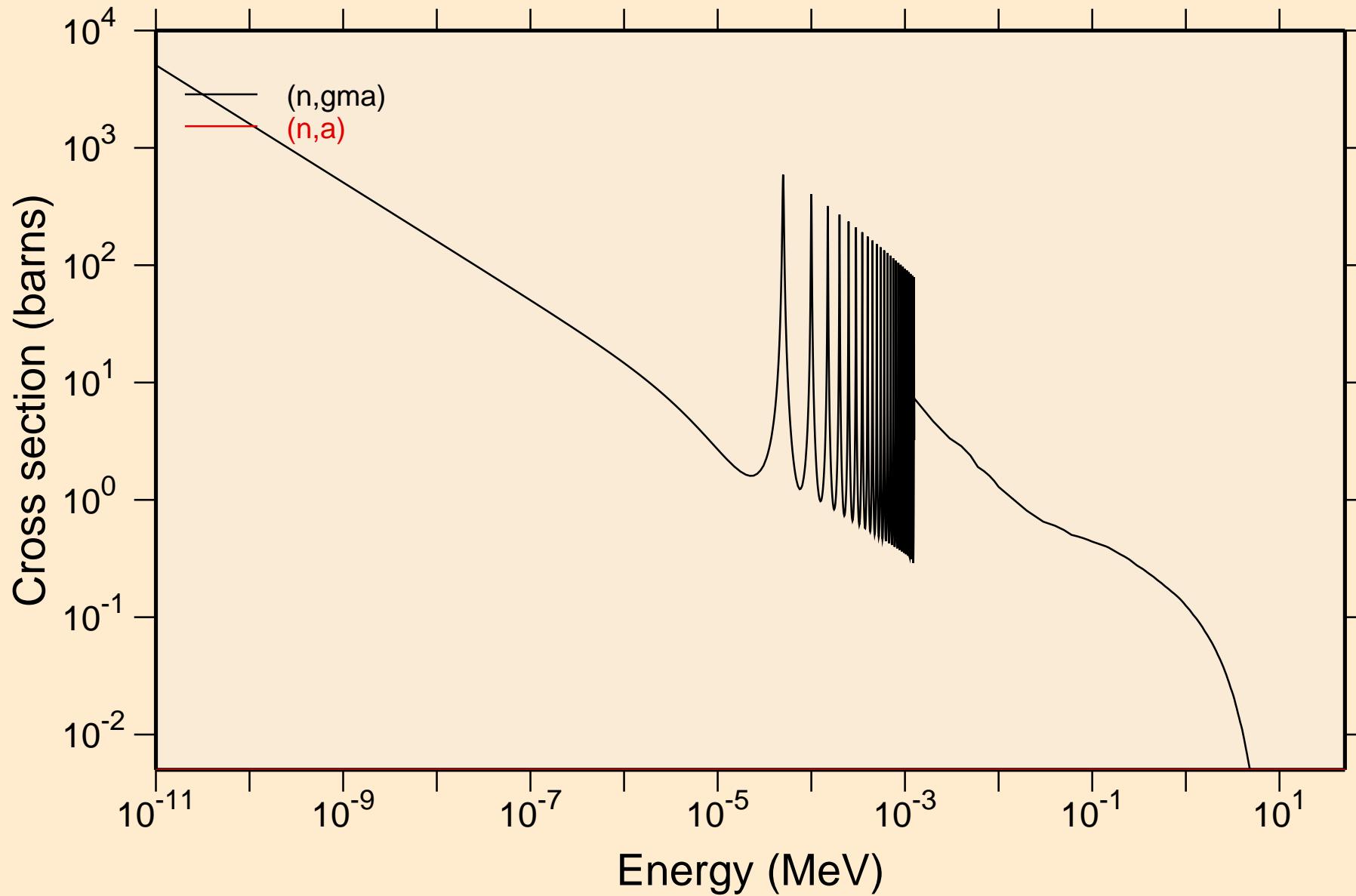


HF187 NRG TENDL-2015, AKONING
resonance absorption cross sections



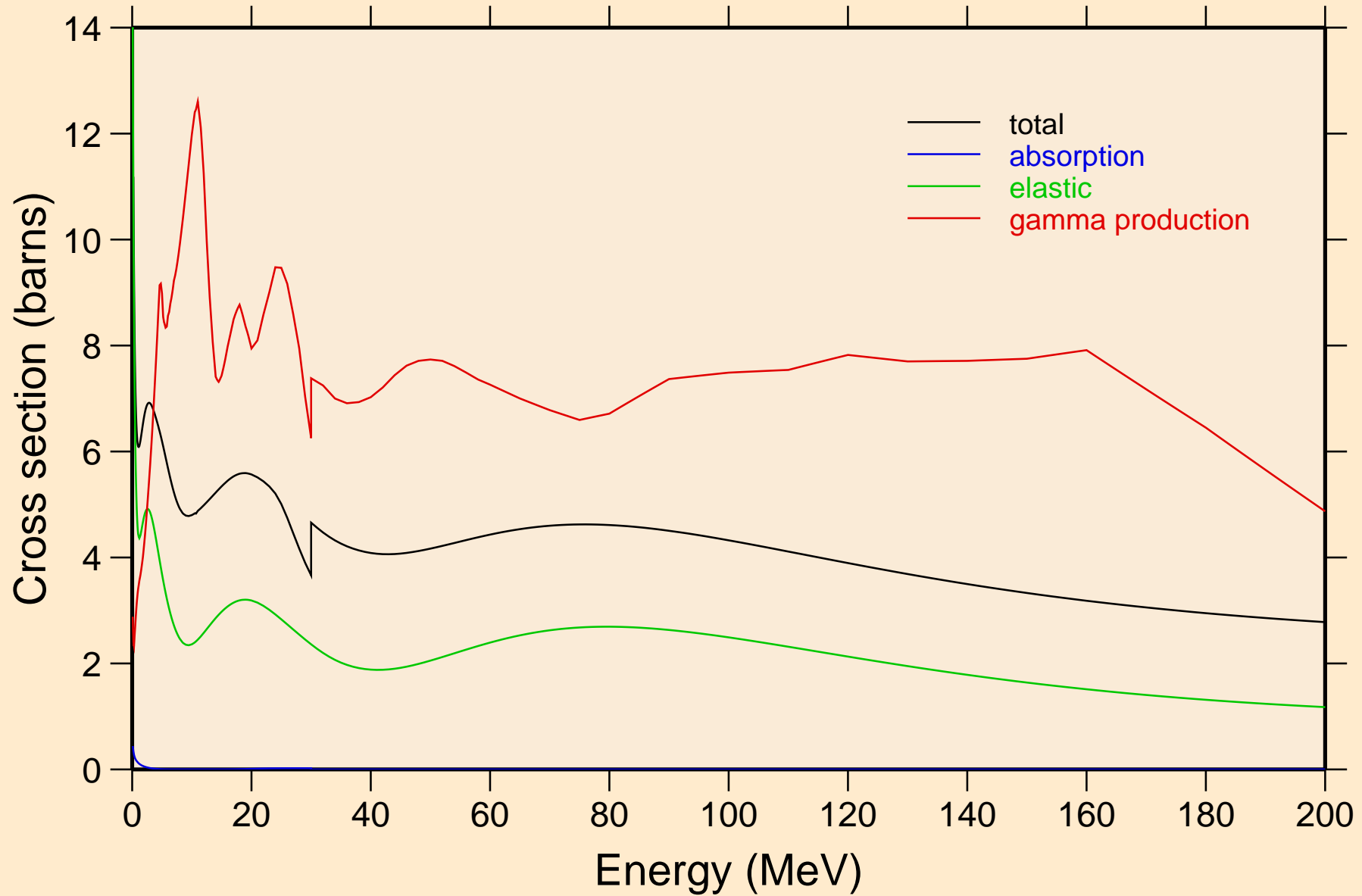
HF187 NRG TENDL-2015, AKONING

Non-threshold reactions



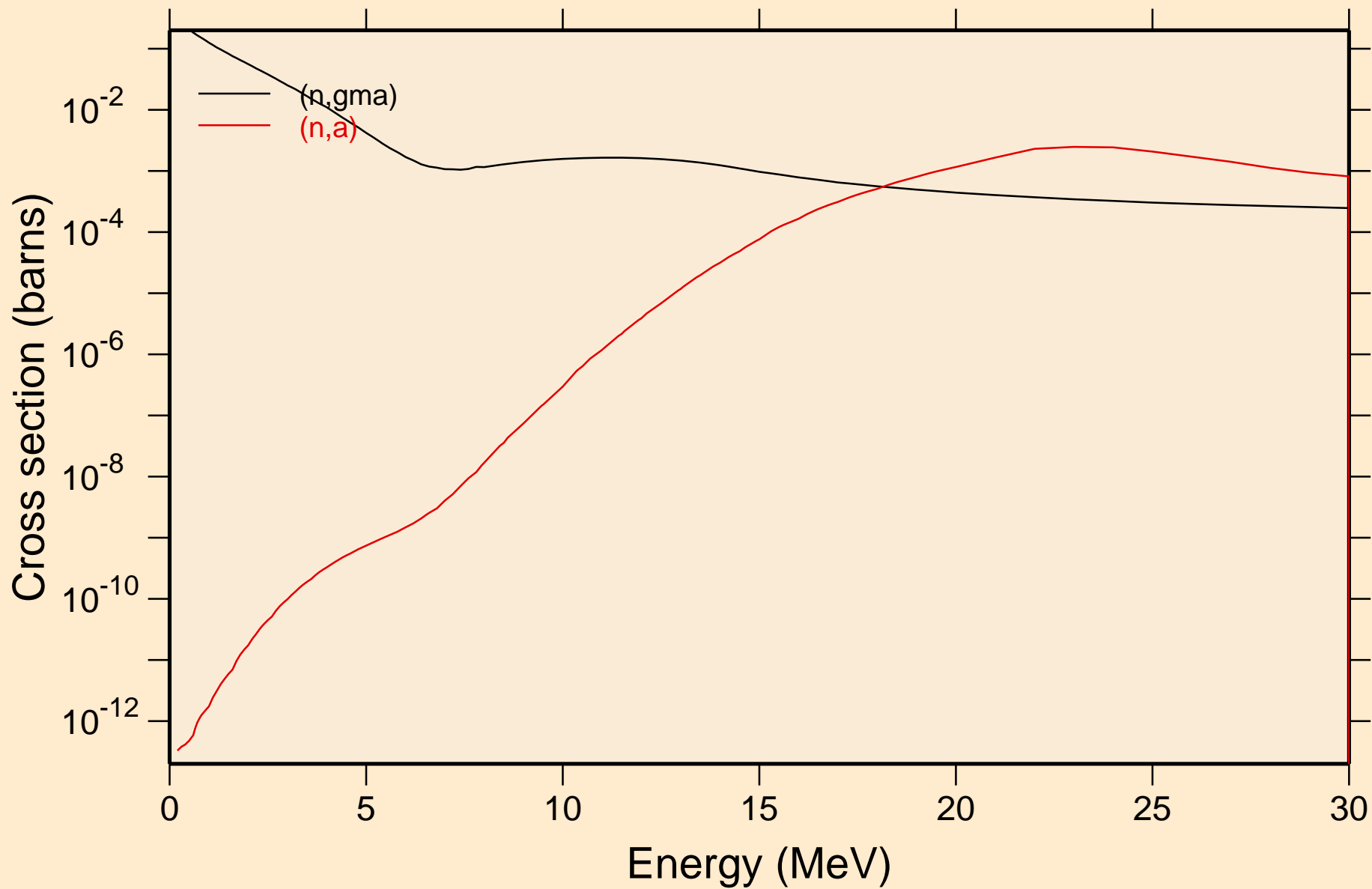
HF187 NRG TENDL-2015, AKONING

Principal cross sections



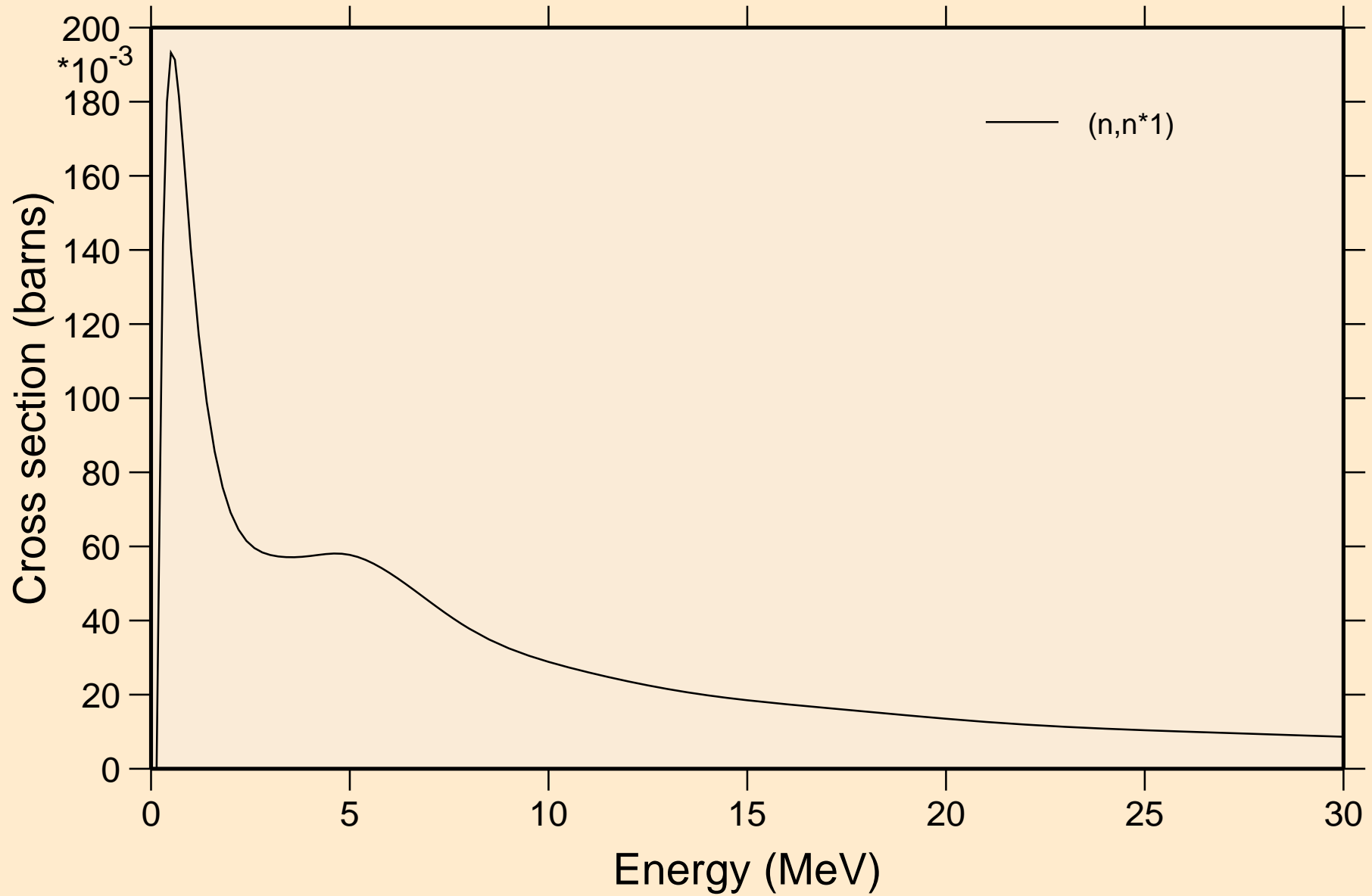
HF187 NRG TENDL-2015, AKONING

Non-threshold reactions



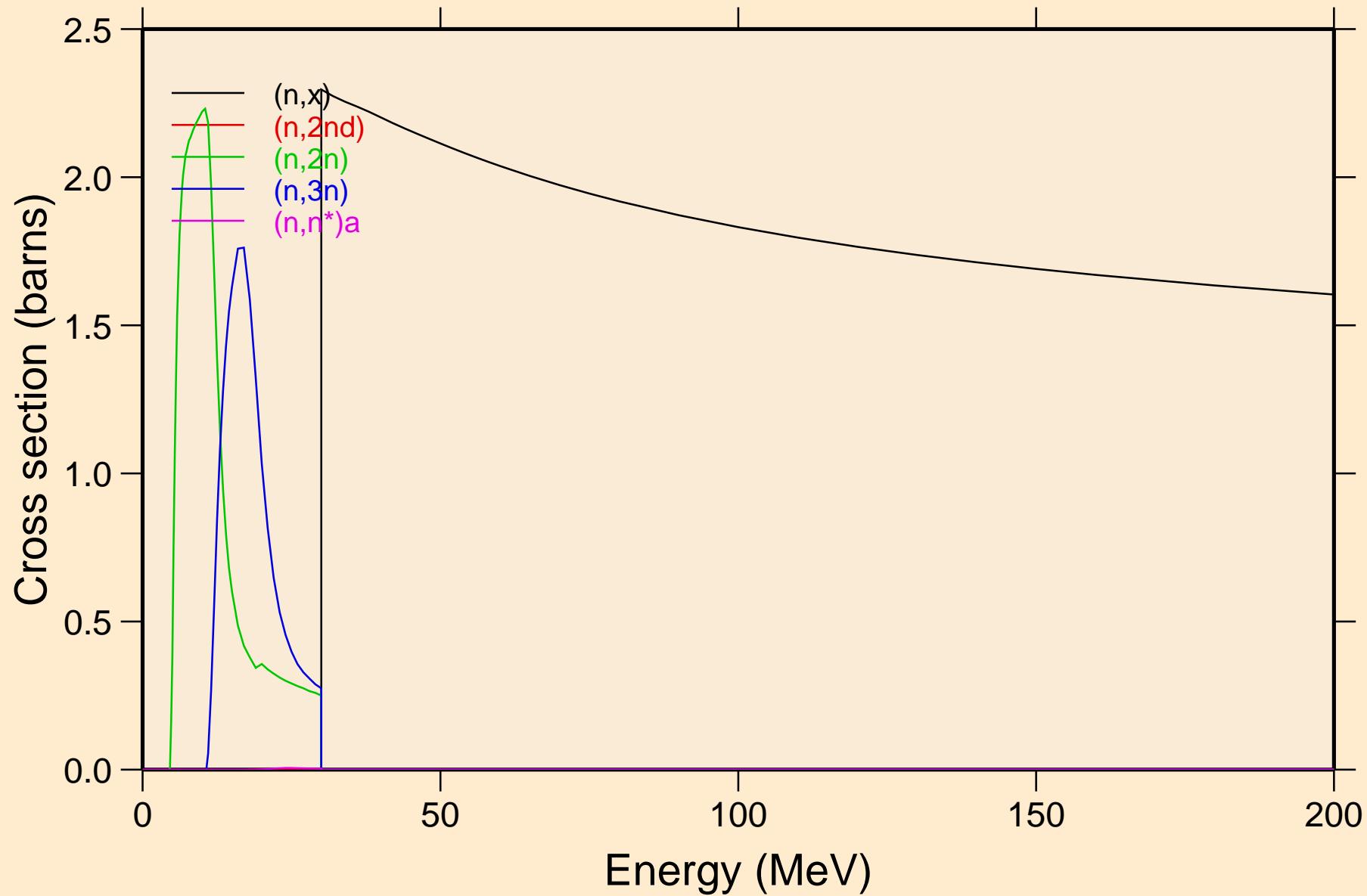
HF187 NRG TENDL-2015, AKONING

Inelastic levels



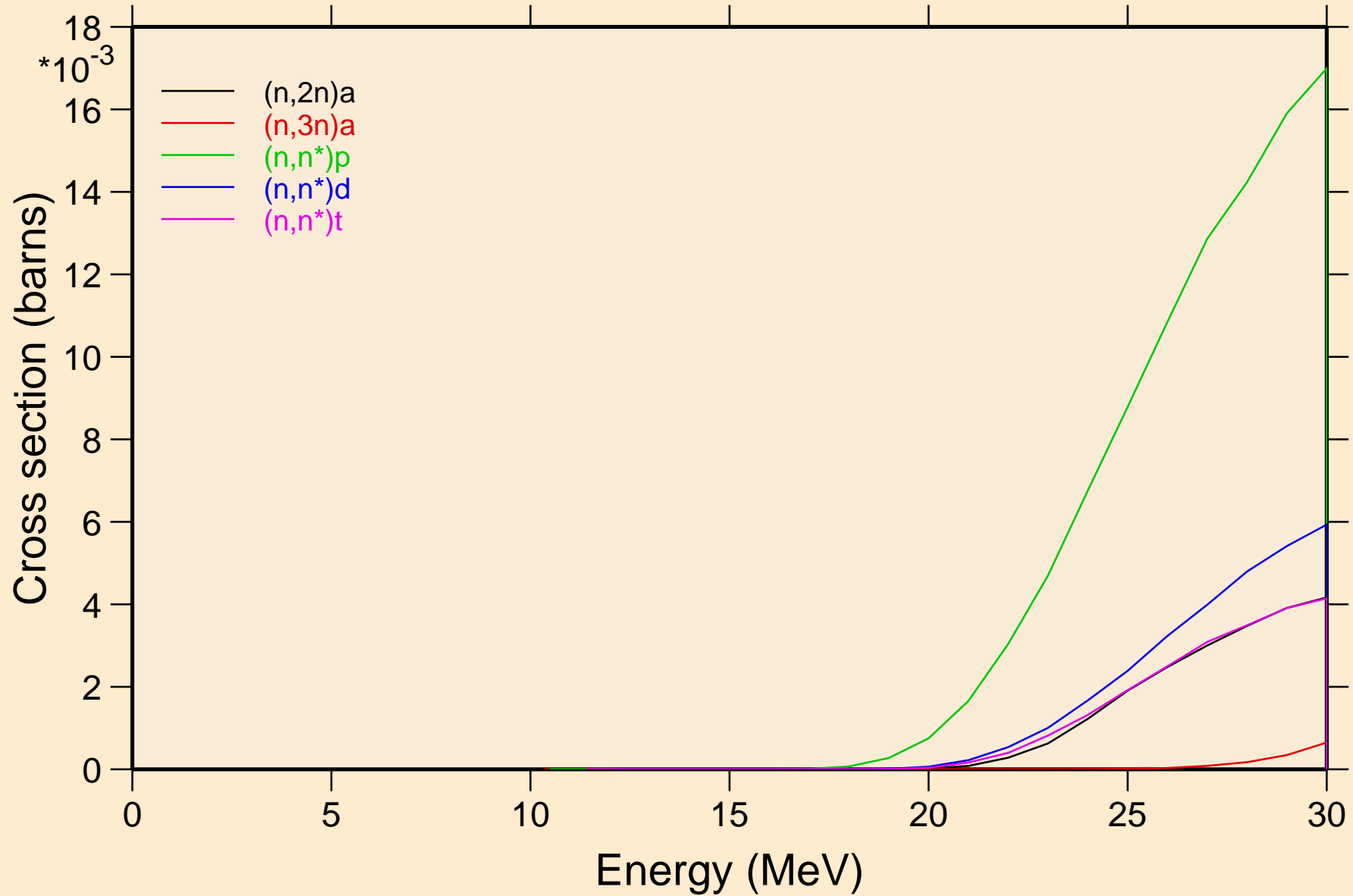
HF187 NRG TENDL-2015, AKONING

Threshold reactions



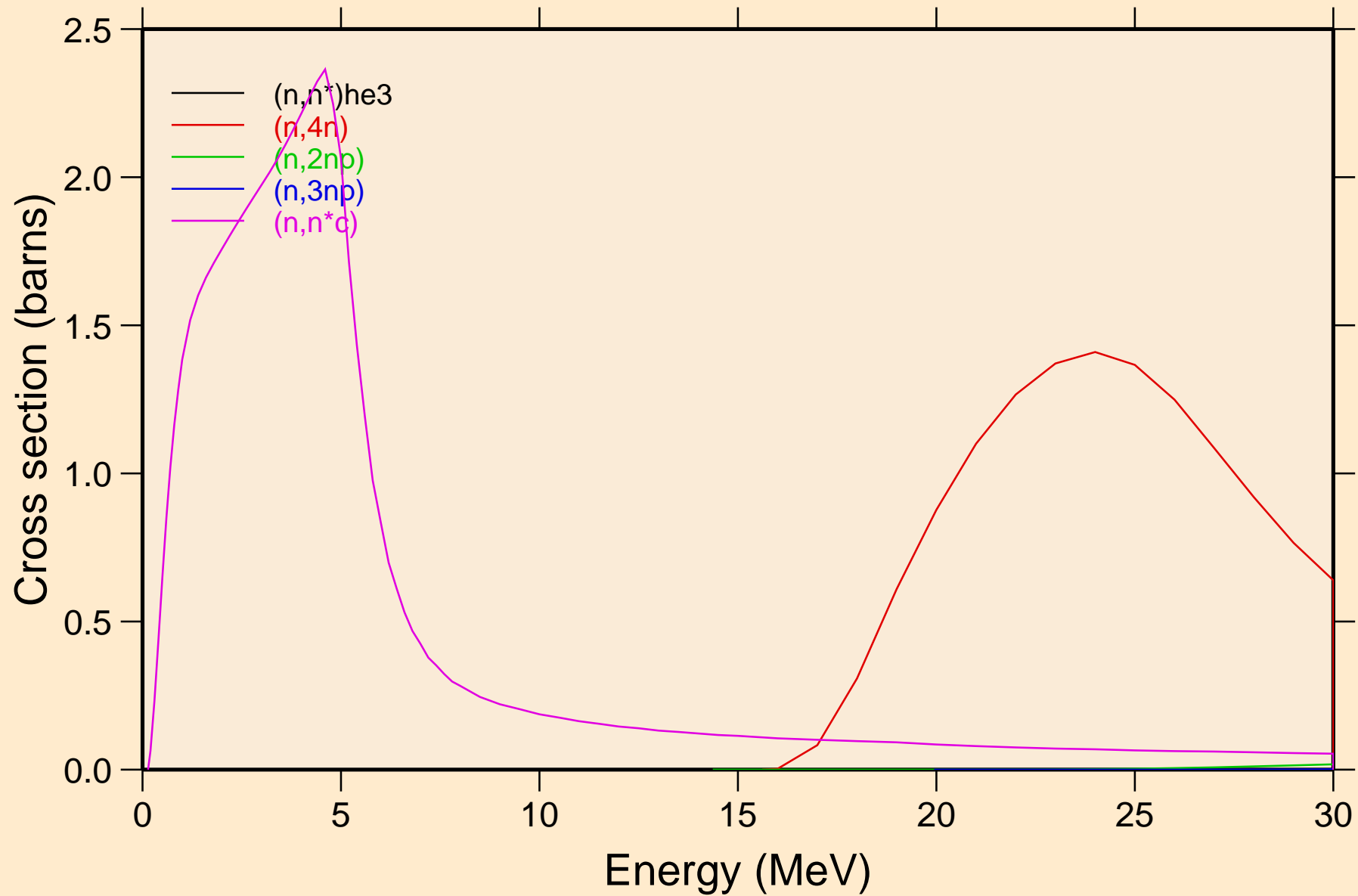
HF187 NRG TENDL-2015, AKONING

Threshold reactions



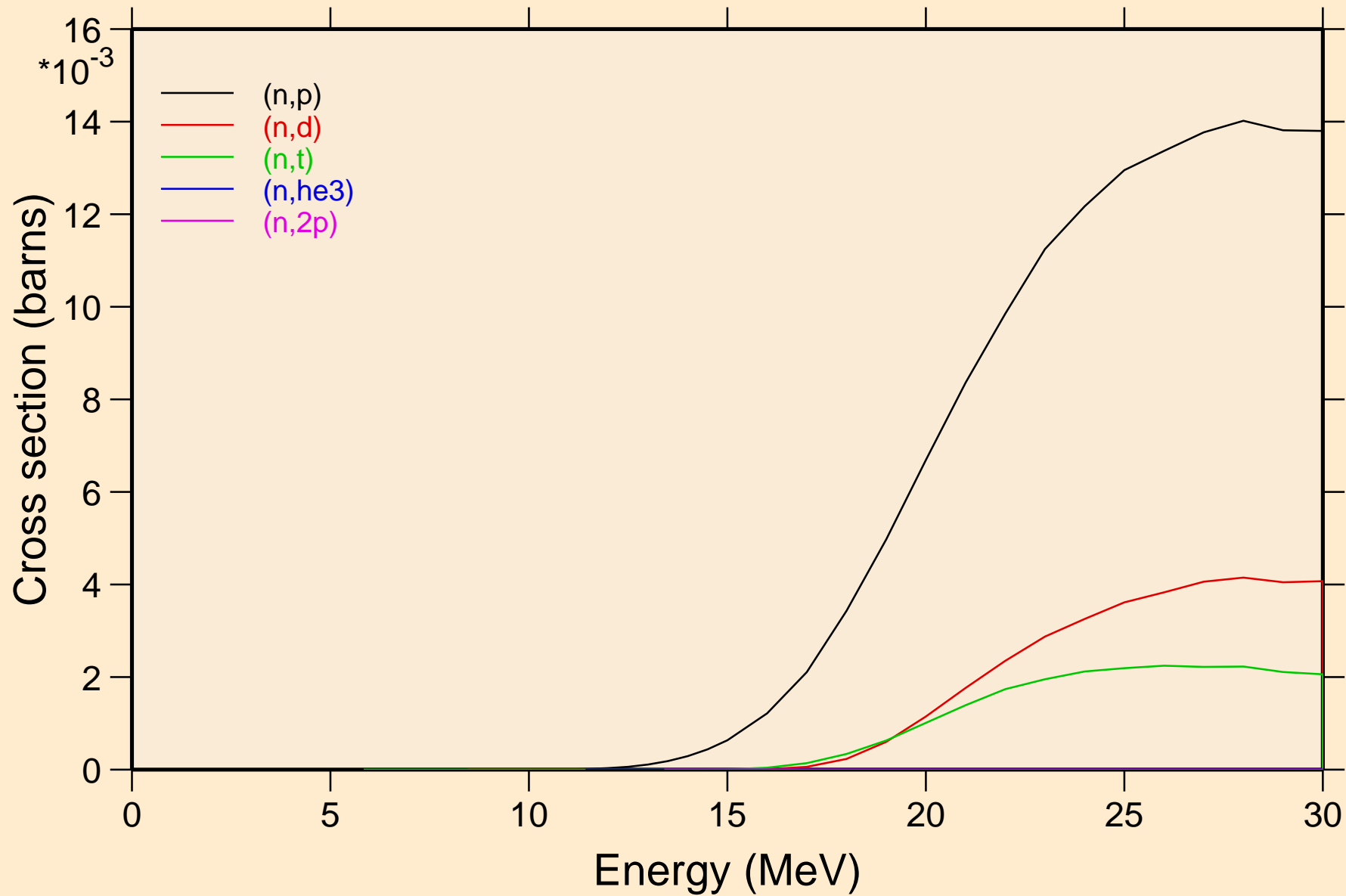
HF187 NRG TENDL-2015, AKONING

Threshold reactions

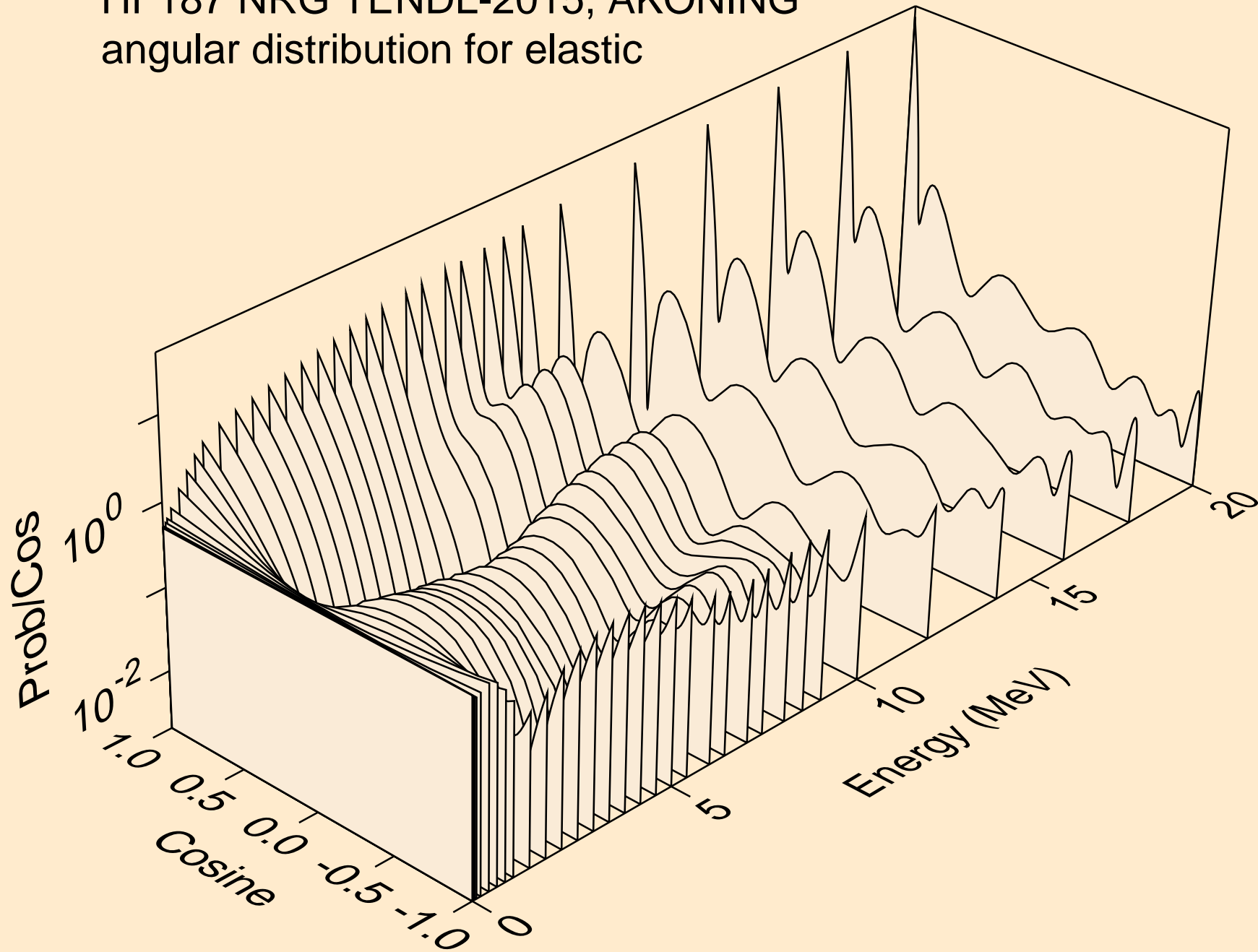


HF187 NRG TENDL-2015, AKONING

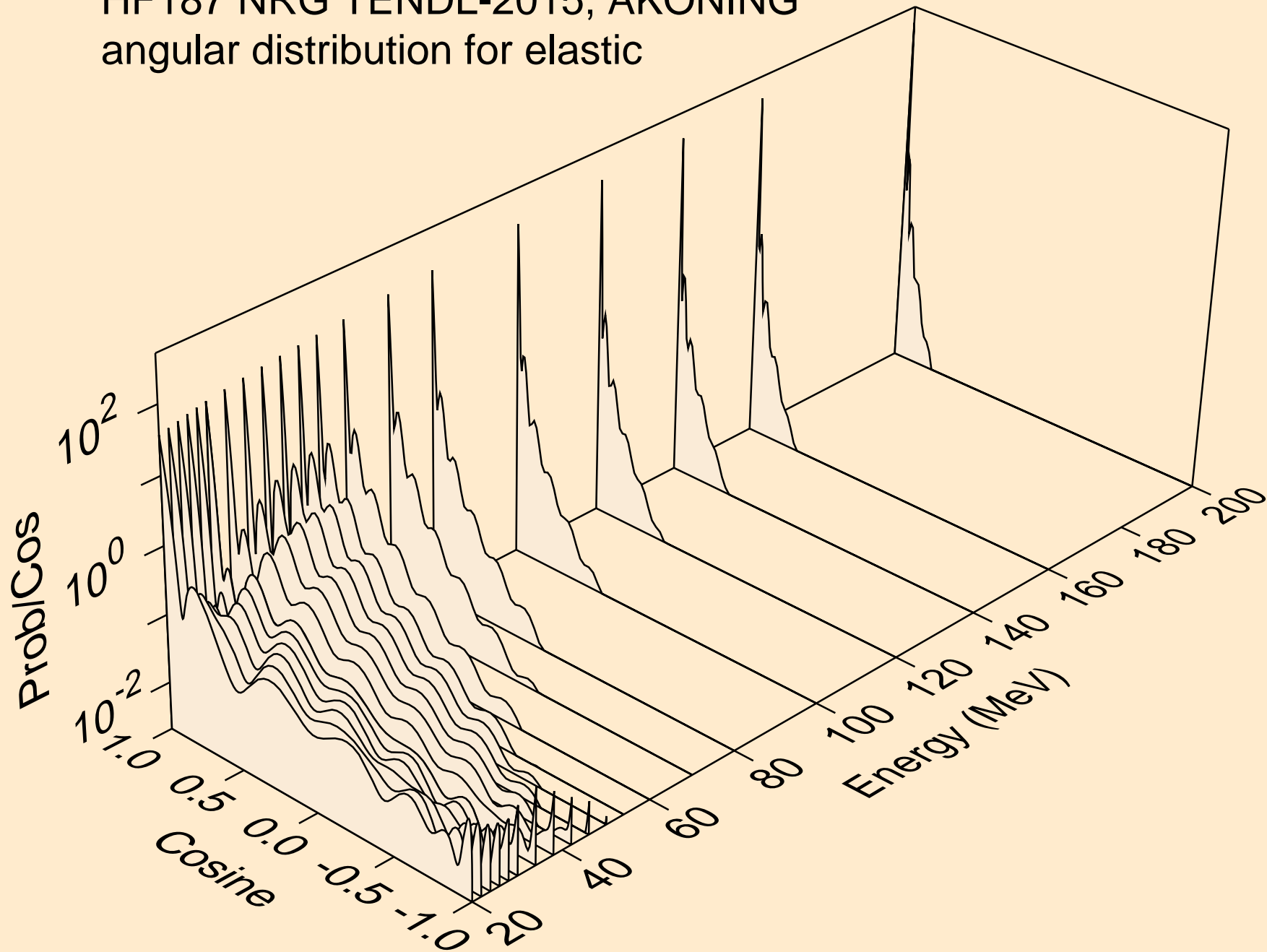
Threshold reactions



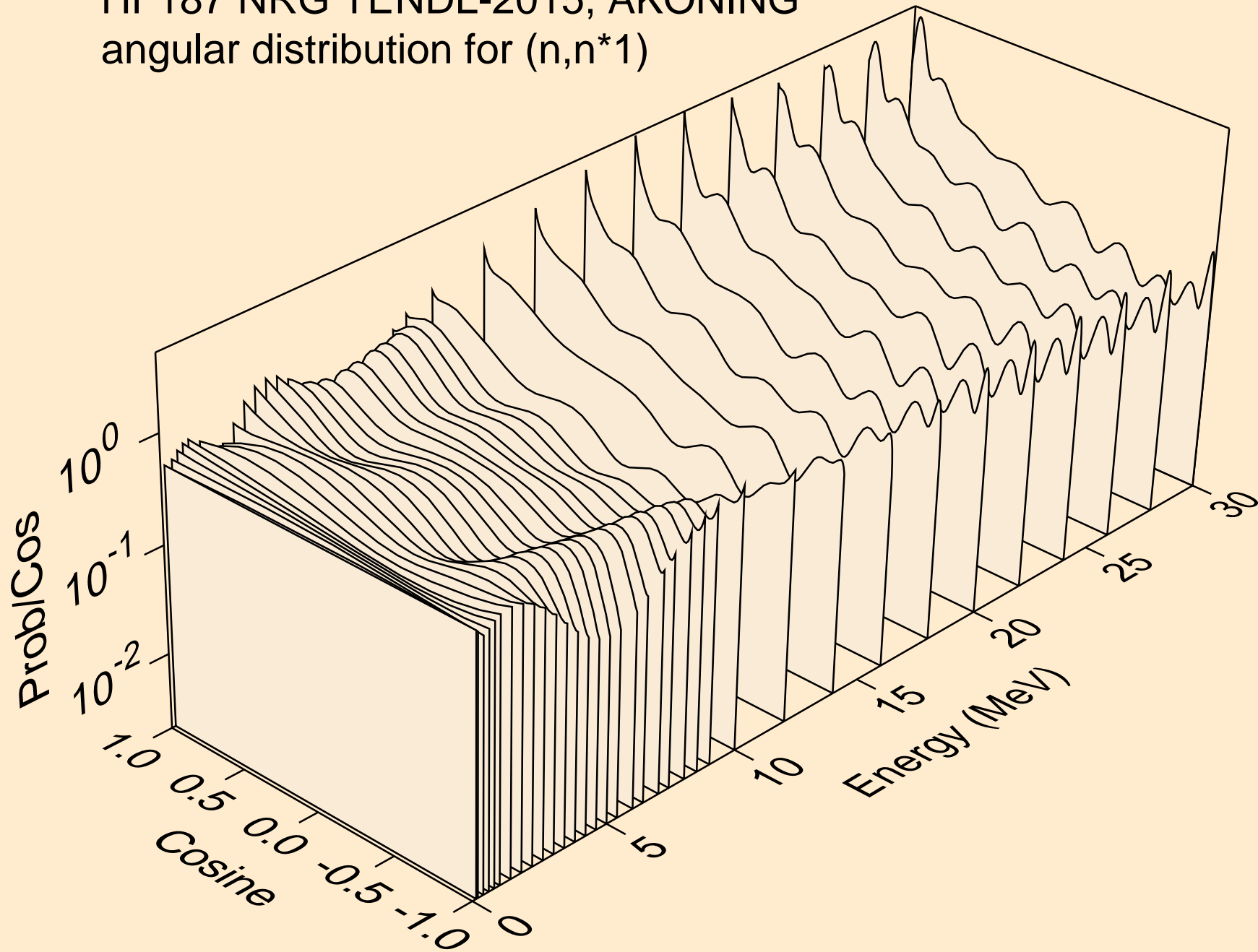
HF187 NRG TENDL-2015, AKONING
angular distribution for elastic



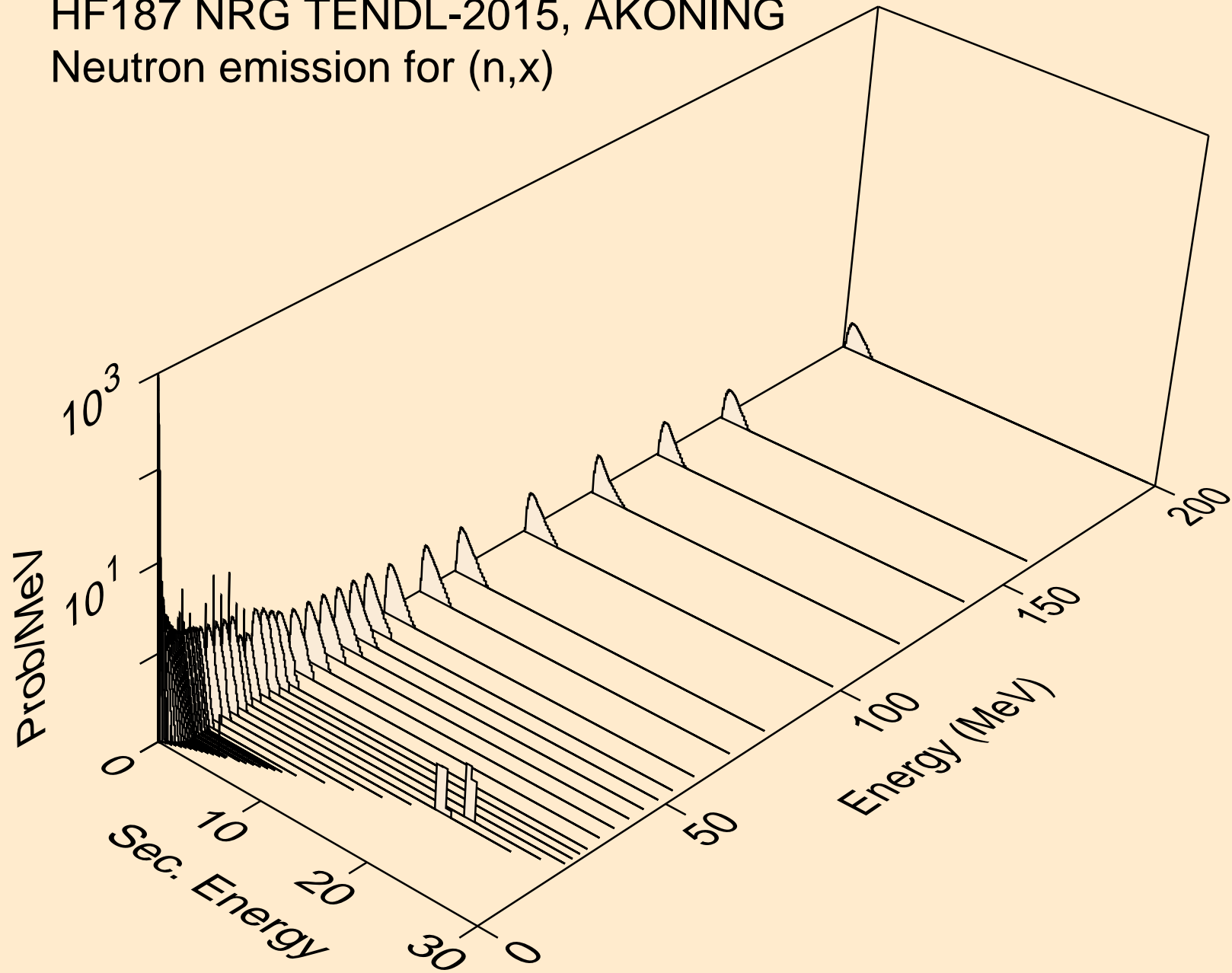
HF187 NRG TENDL-2015, AKONING
angular distribution for elastic



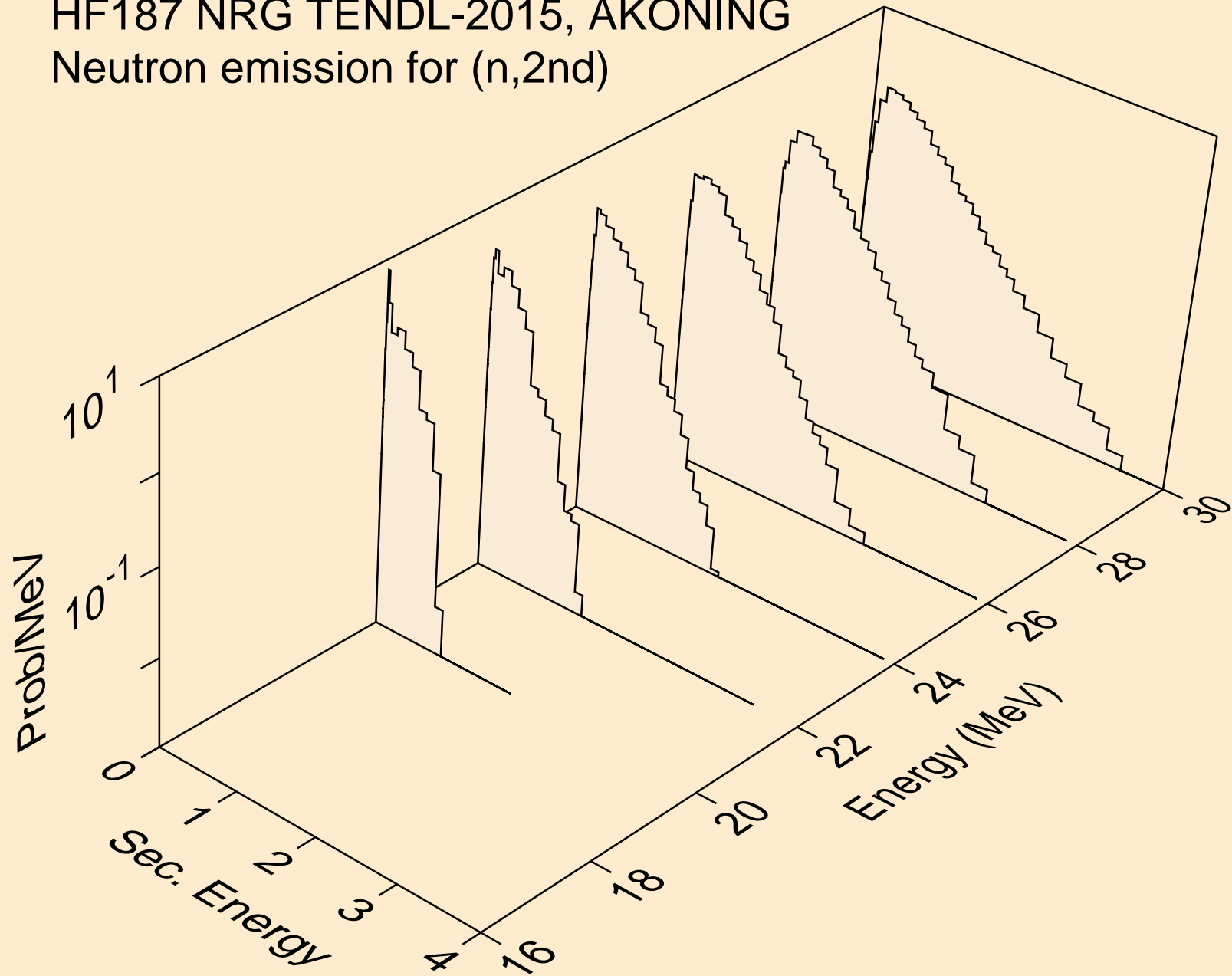
HF187 NRG TENDL-2015, AKONING
angular distribution for (n,n*1)



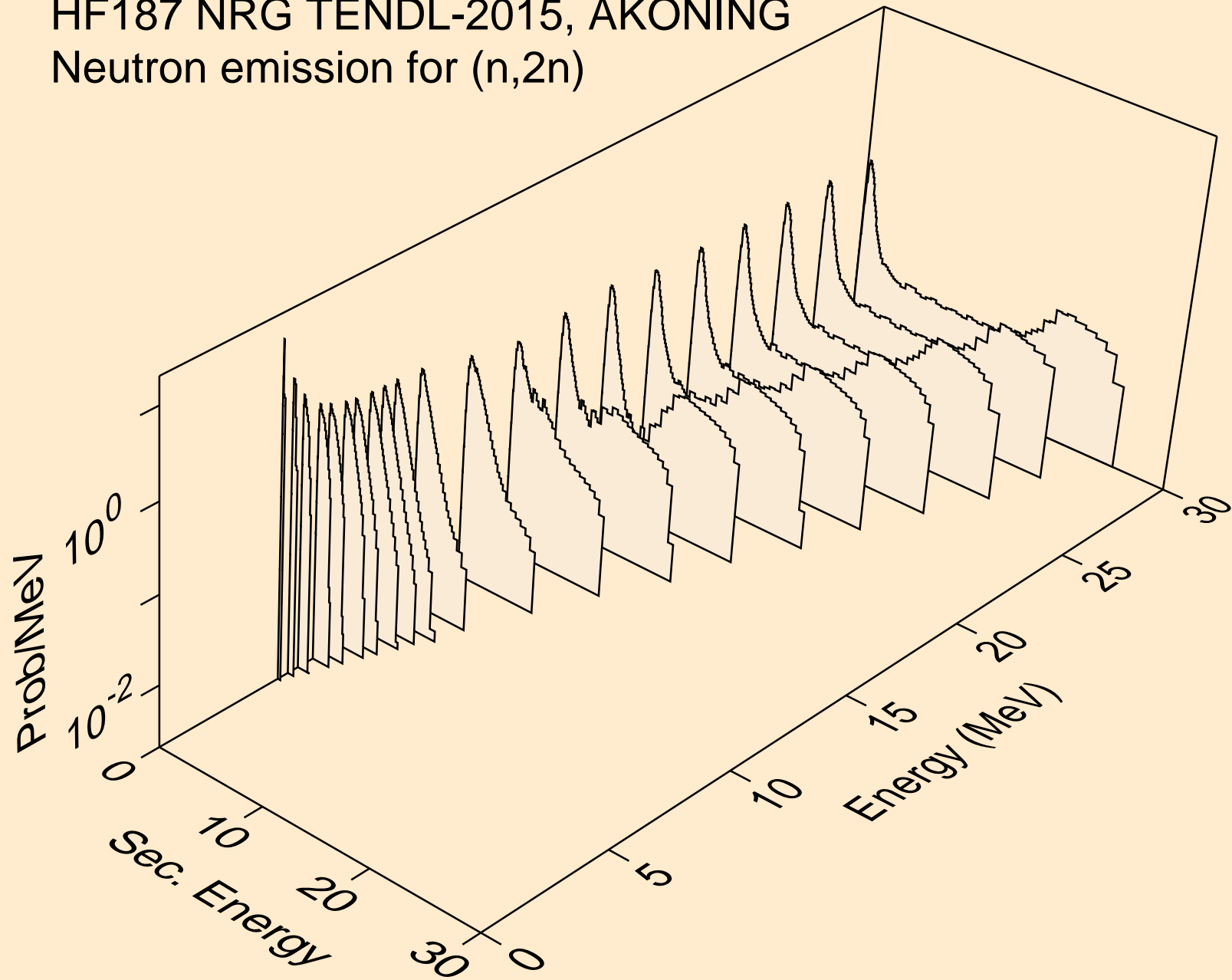
HF187 NRG TENDL-2015, AKONING
Neutron emission for (n,x)



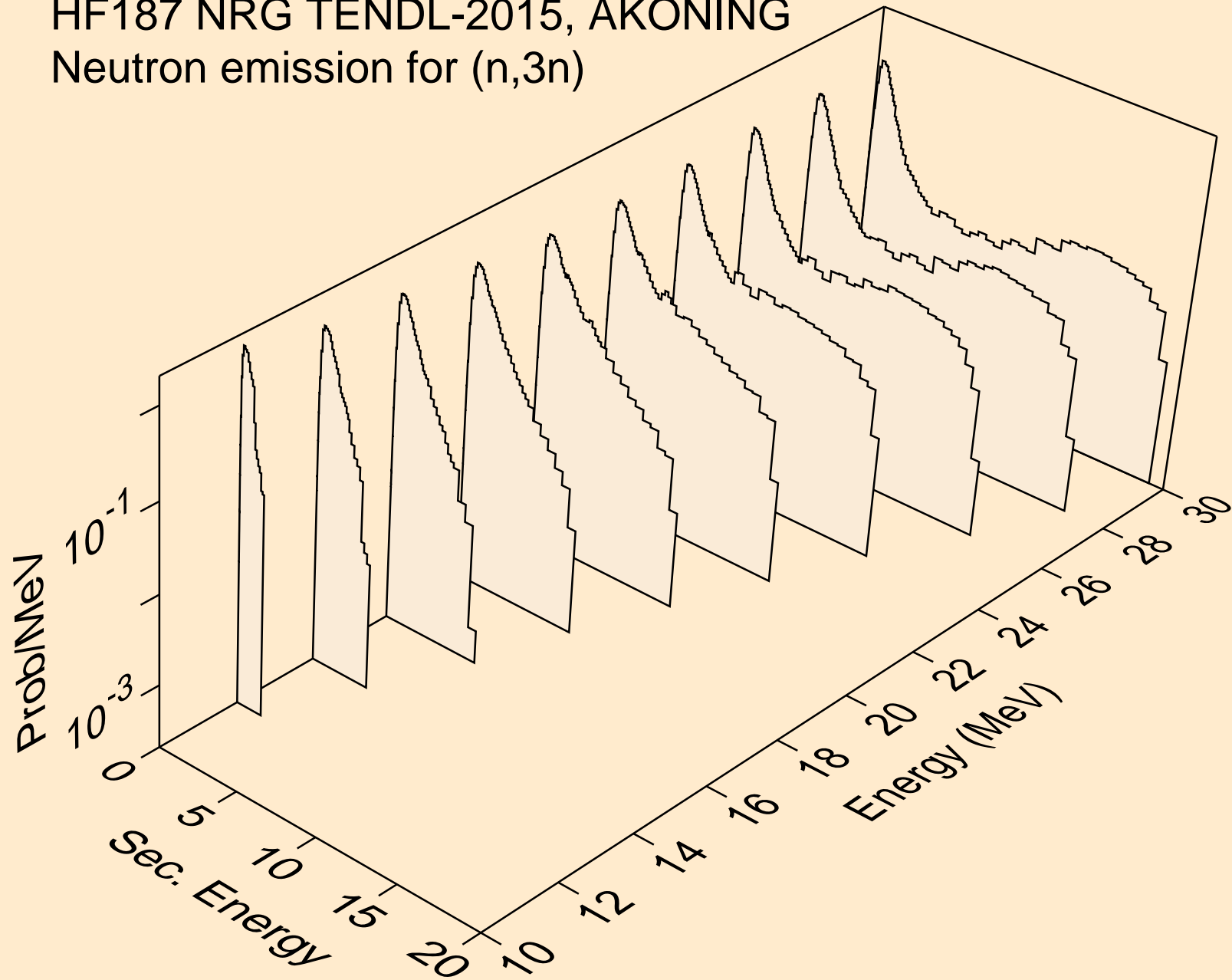
HF187 NRG TENDL-2015, AKONING
Neutron emission for (n,2nd)



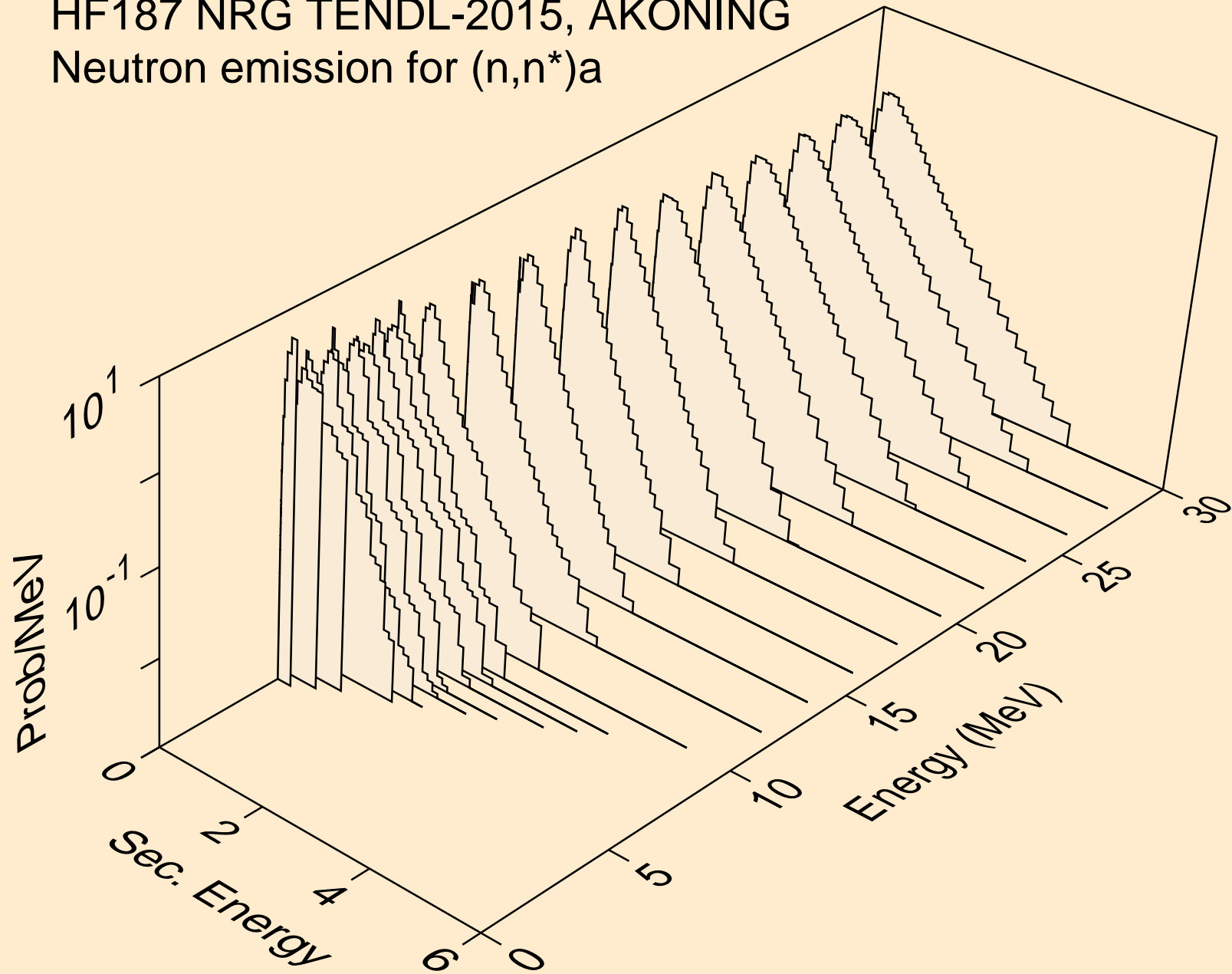
HF187 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)



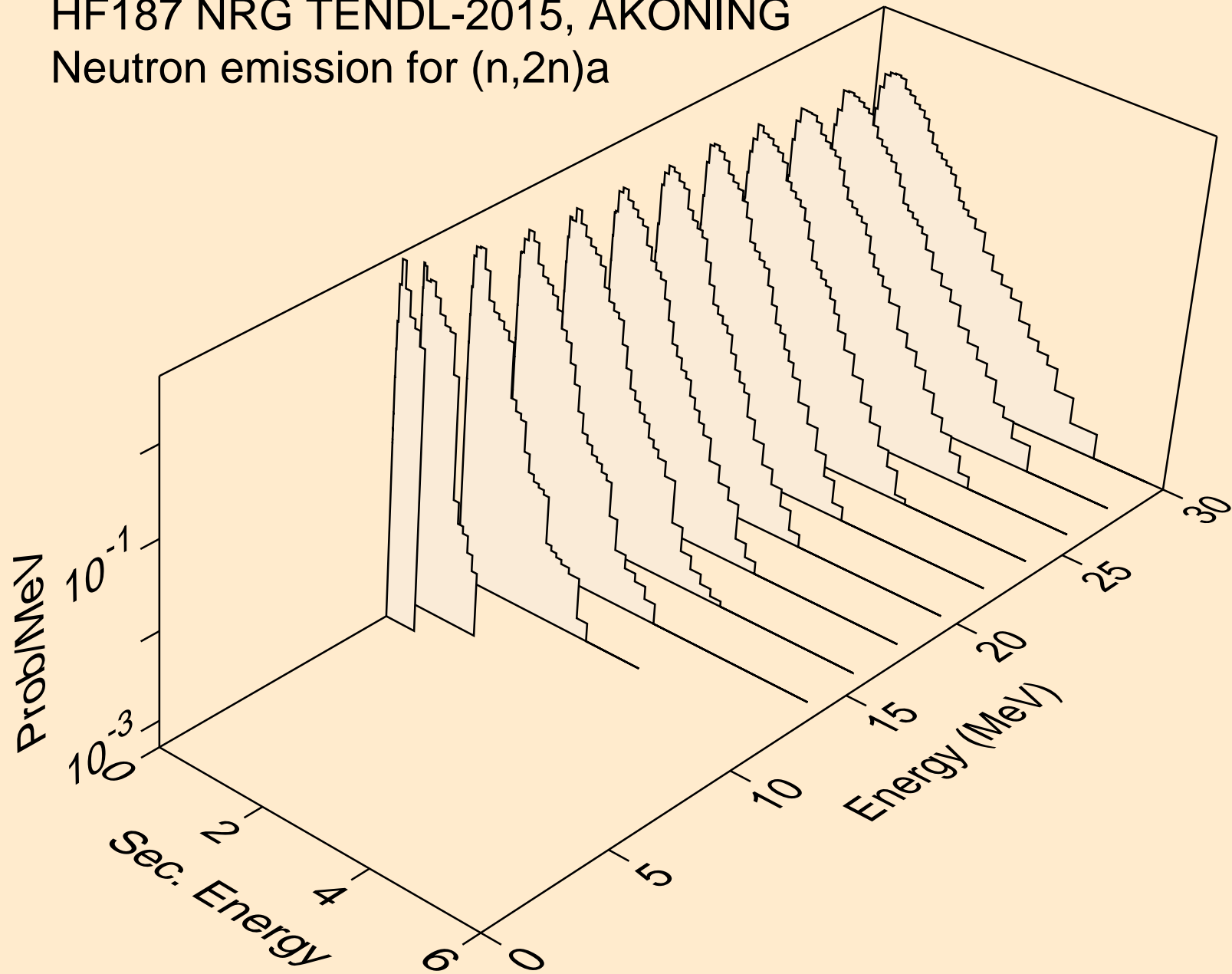
HF187 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)



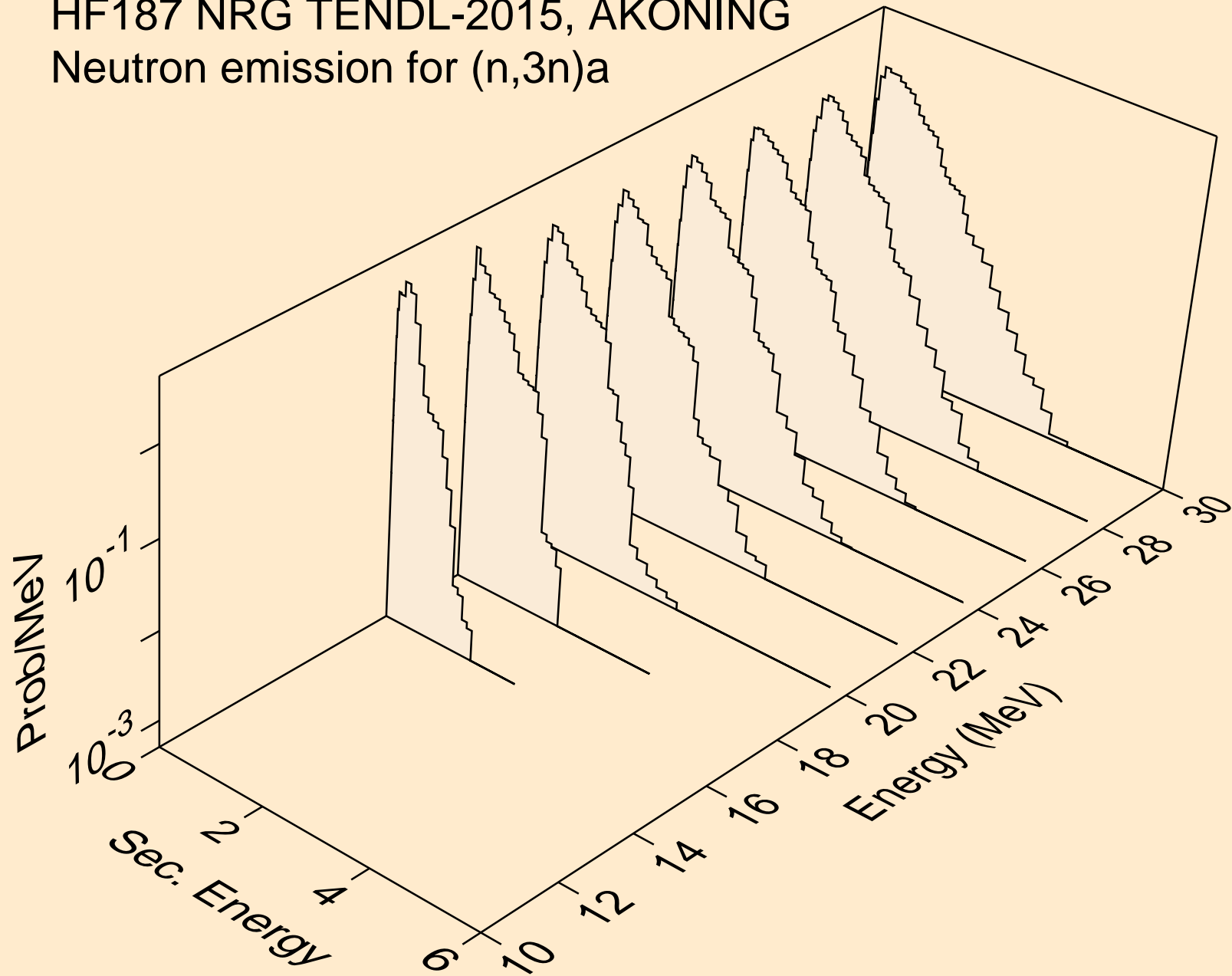
HF187 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)a



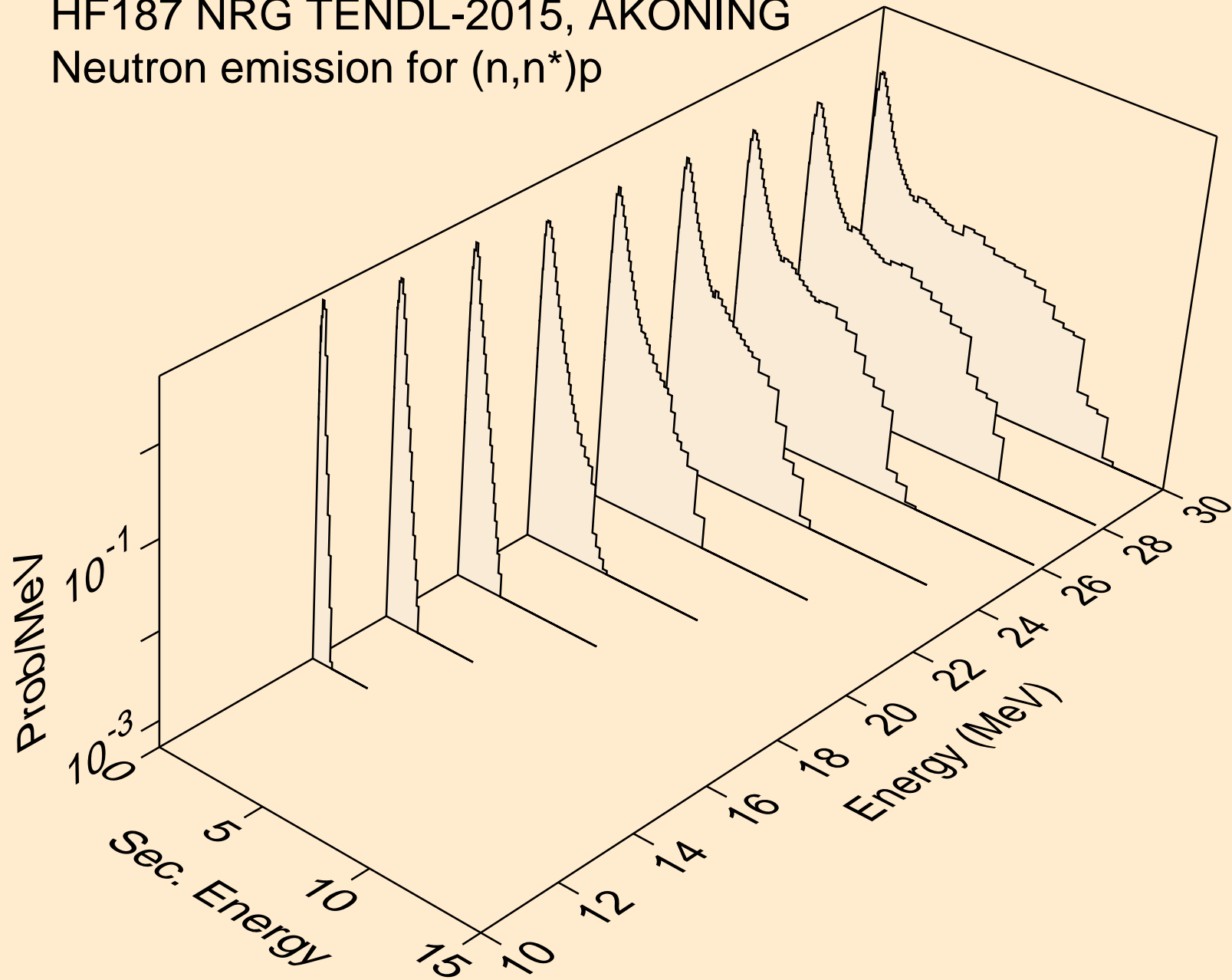
HF187 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)a



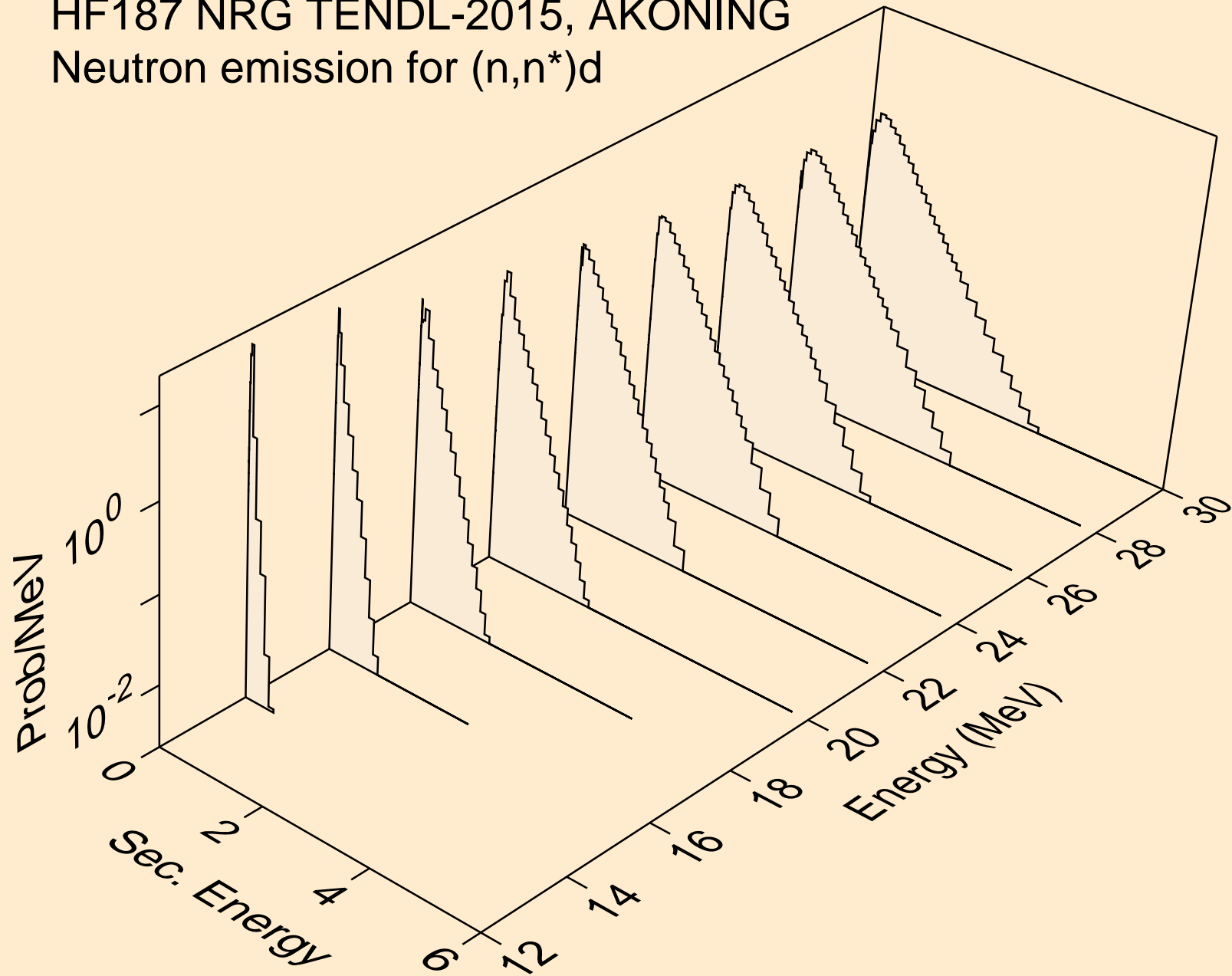
HF187 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)a



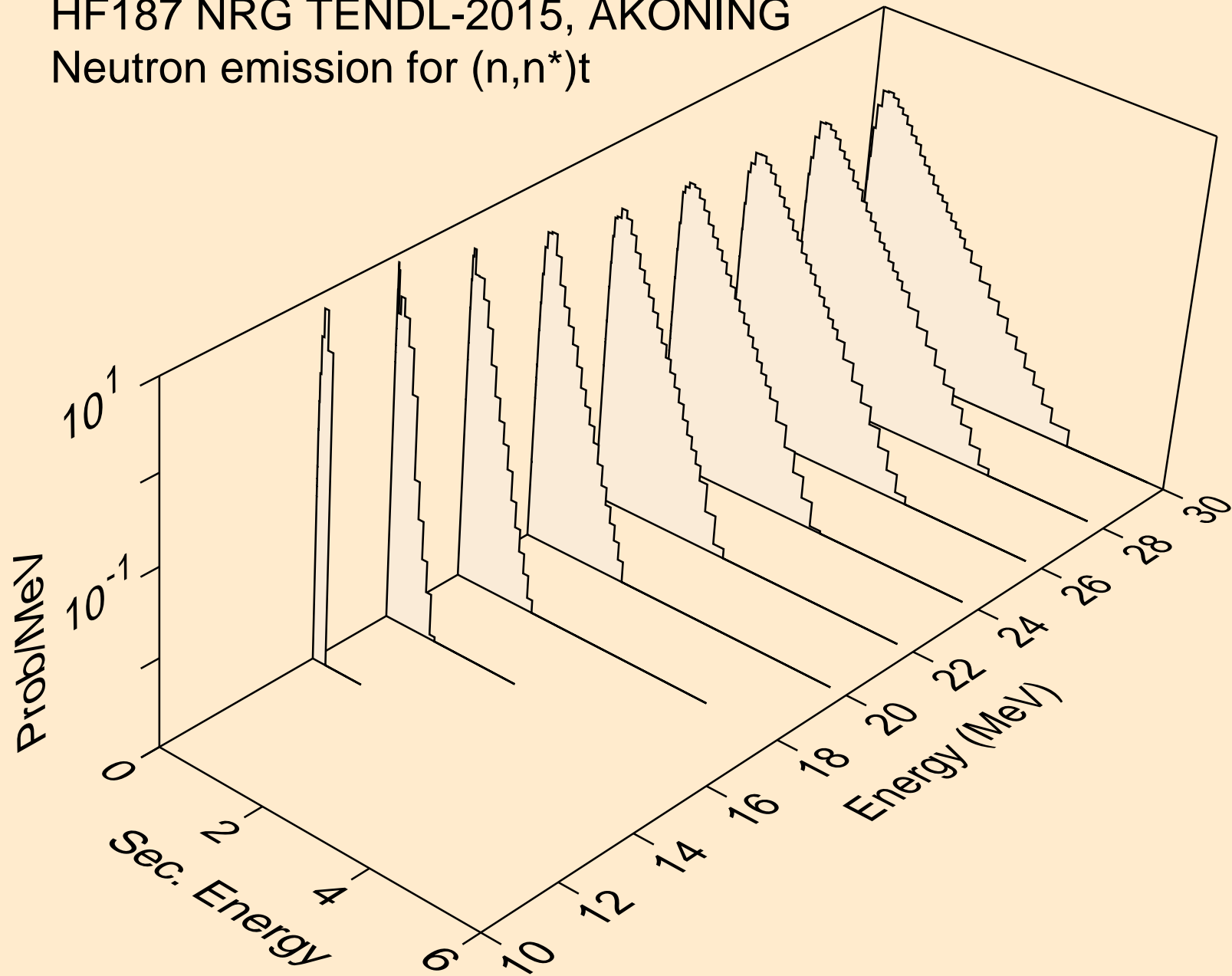
HF187 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)p



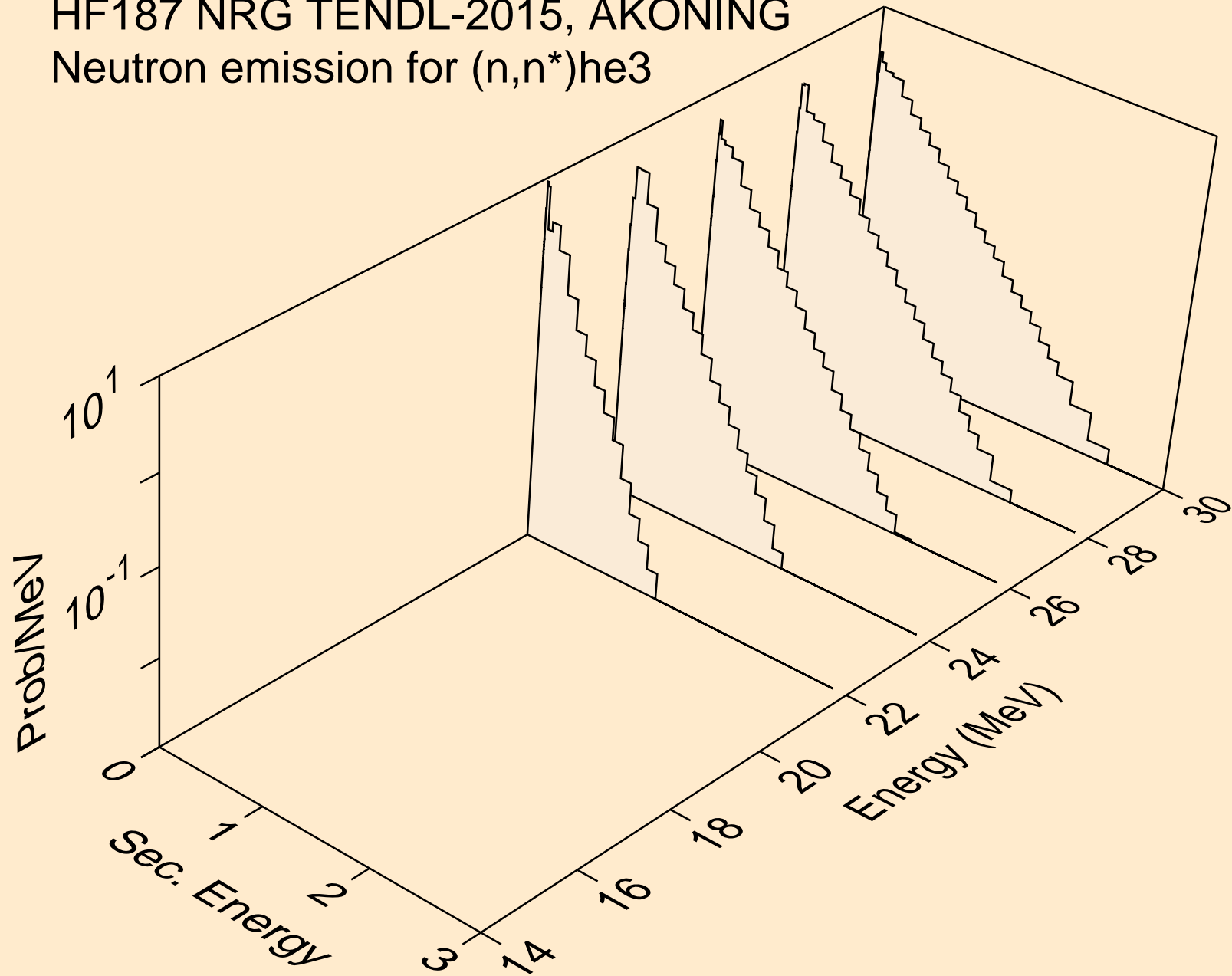
HF187 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)d



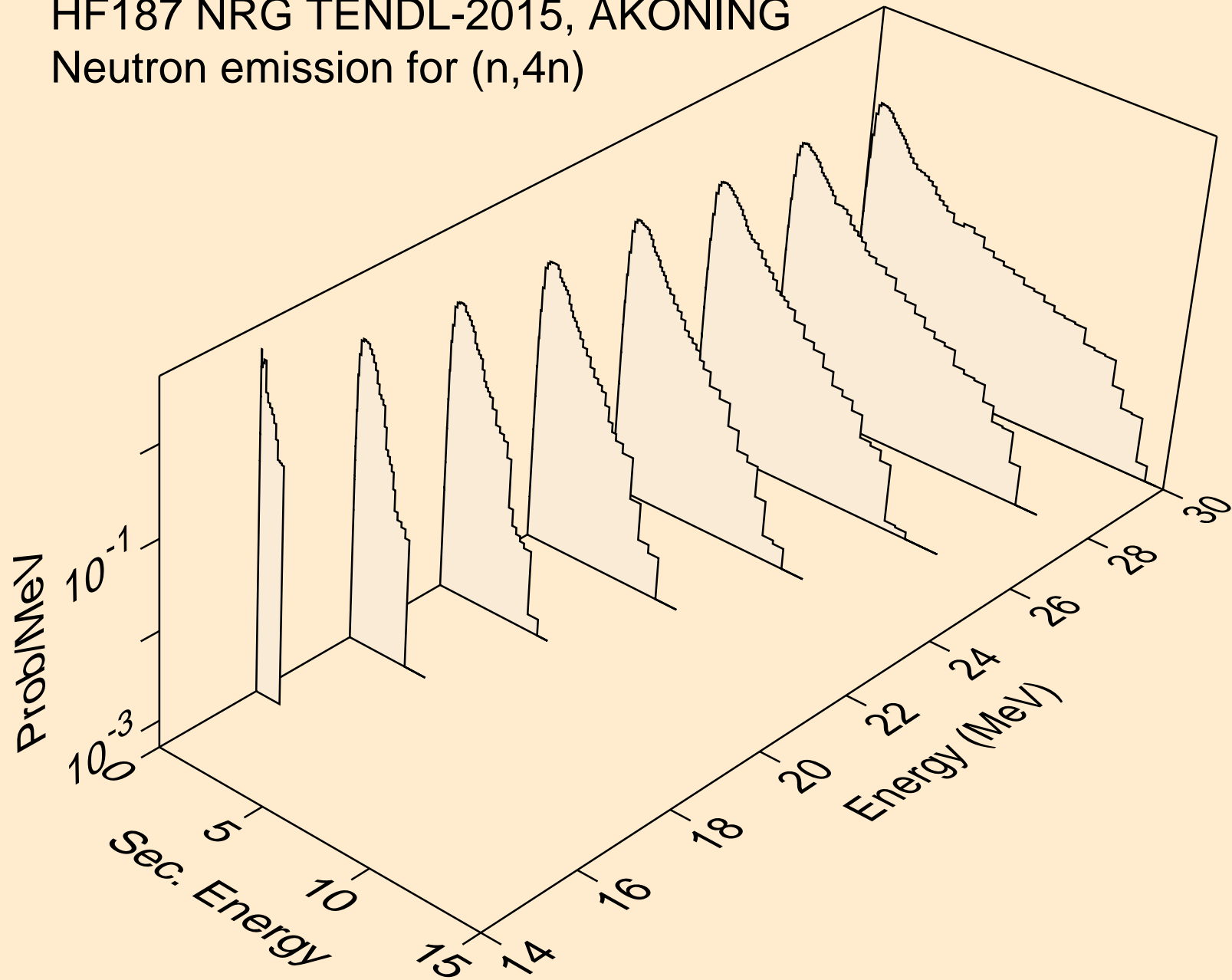
HF187 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)t



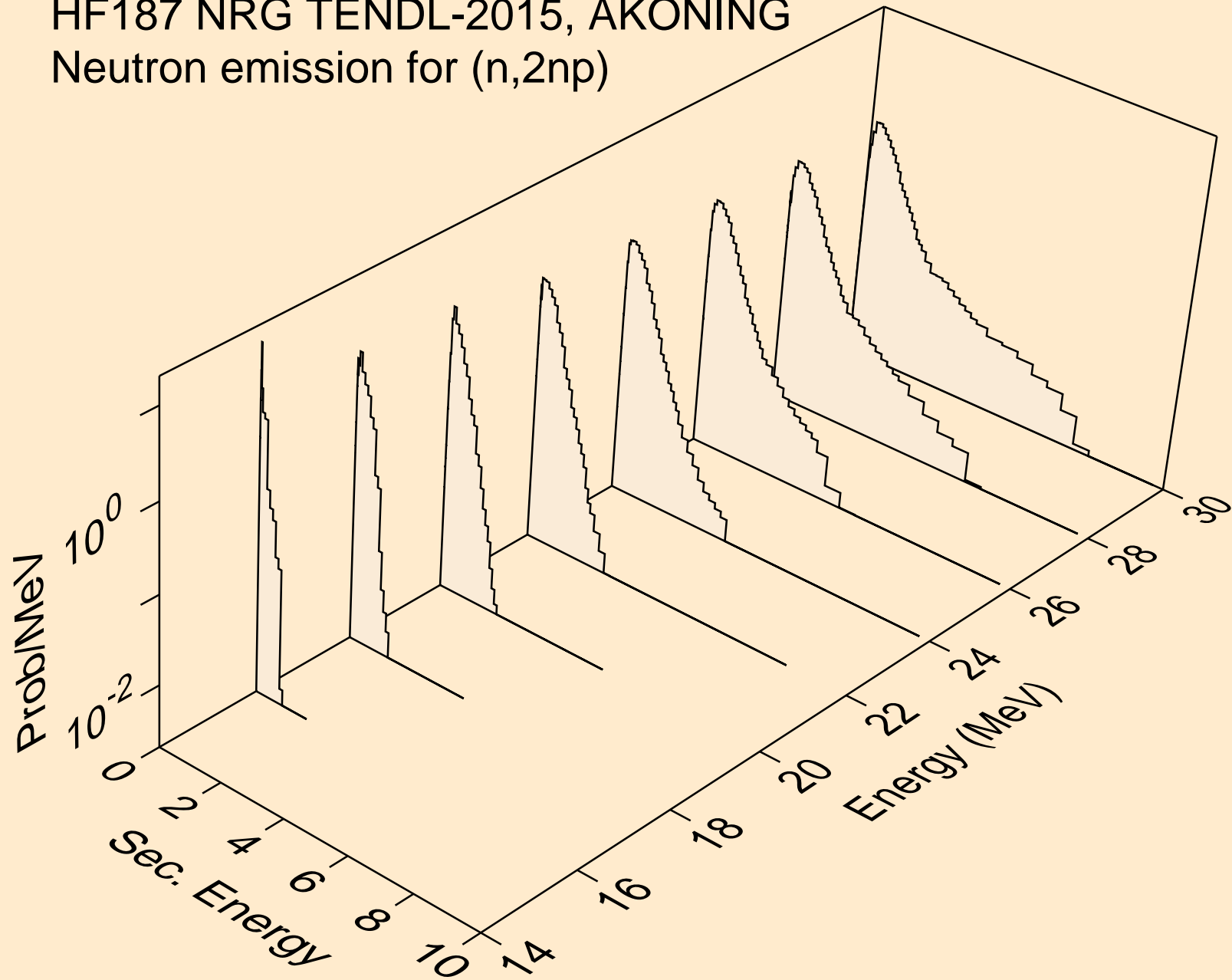
HF187 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)he3



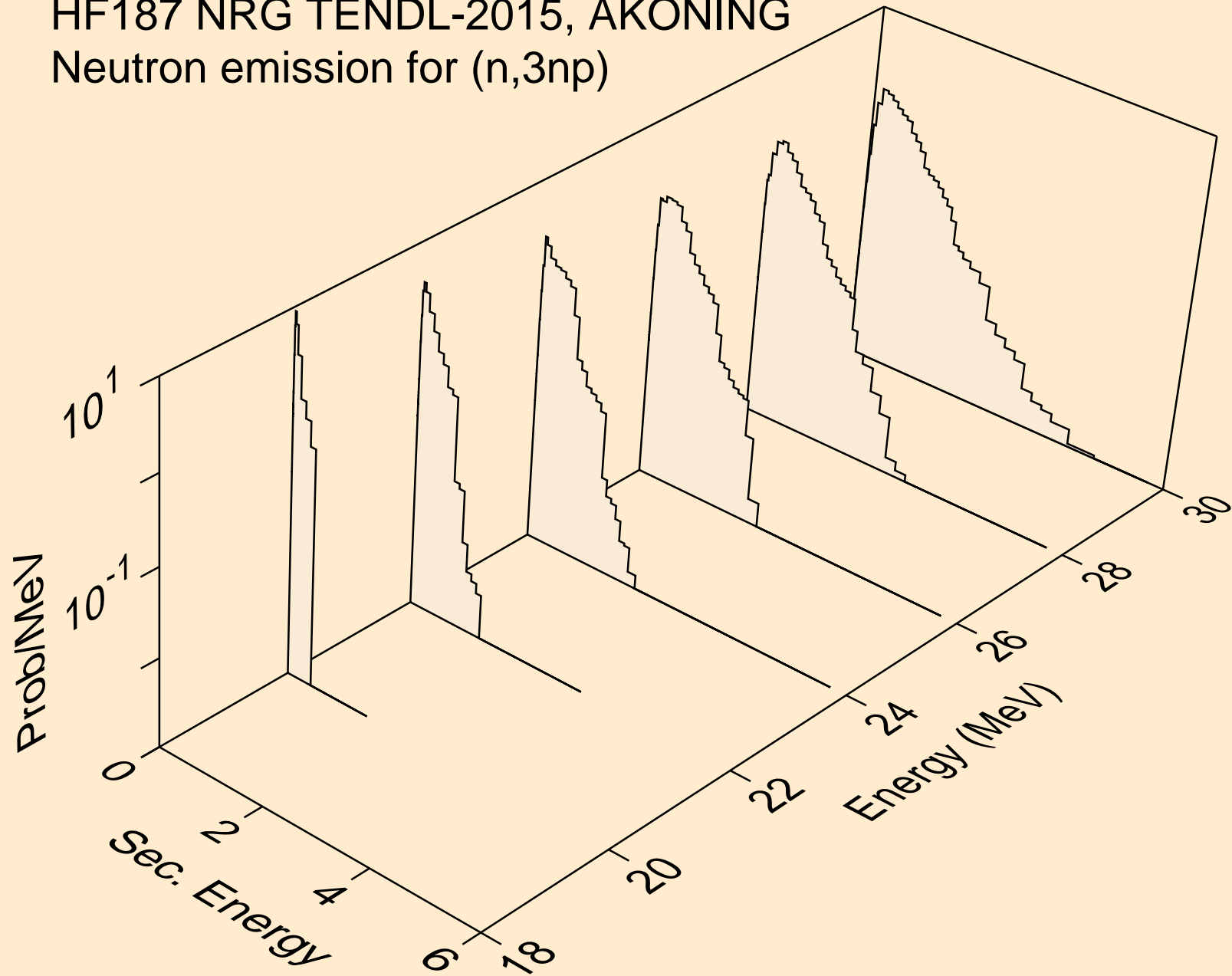
HF187 NRG TENDL-2015, AKONING
Neutron emission for (n,4n)



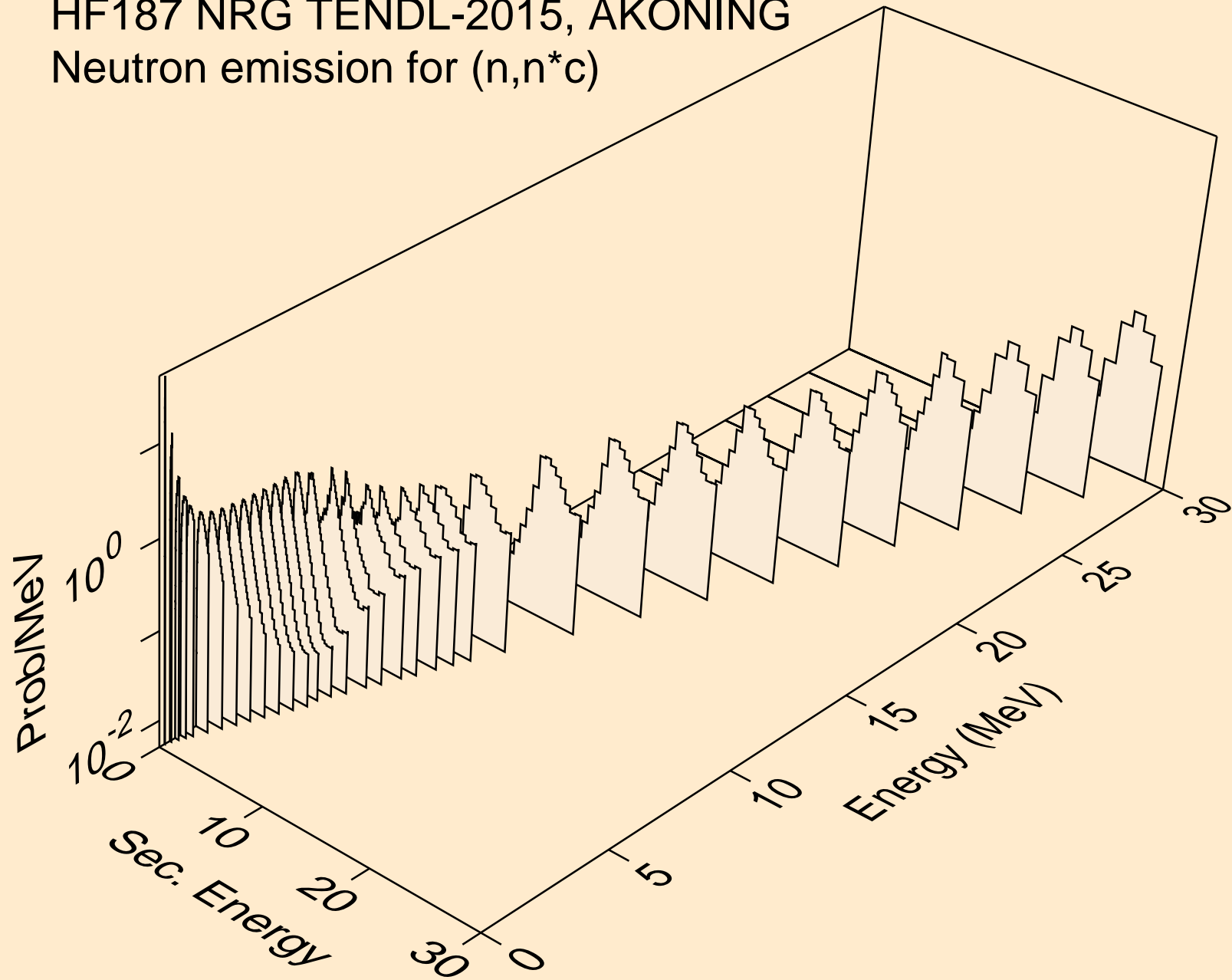
HF187 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



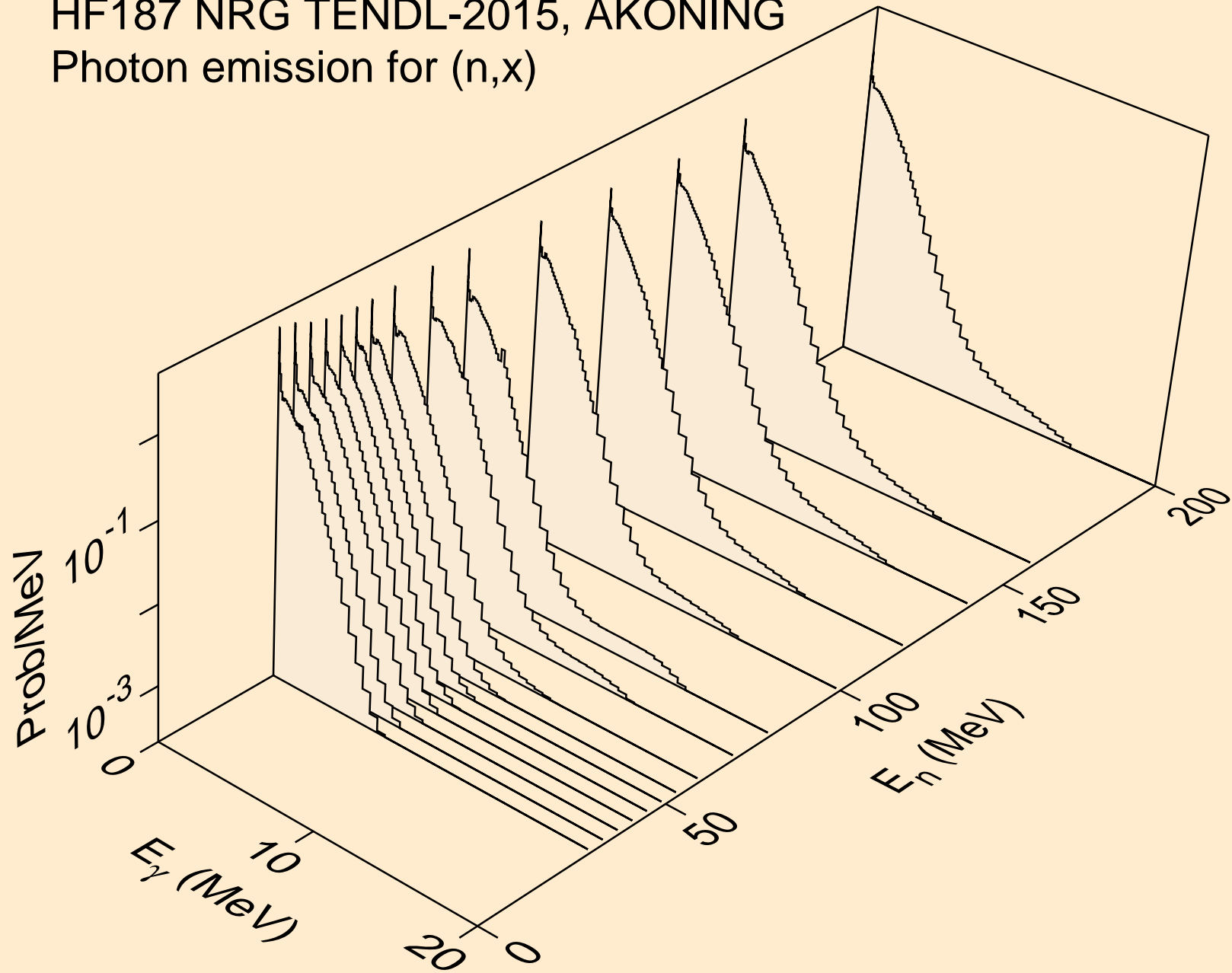
HF187 NRG TENDL-2015, AKONING
Neutron emission for (n,3np)



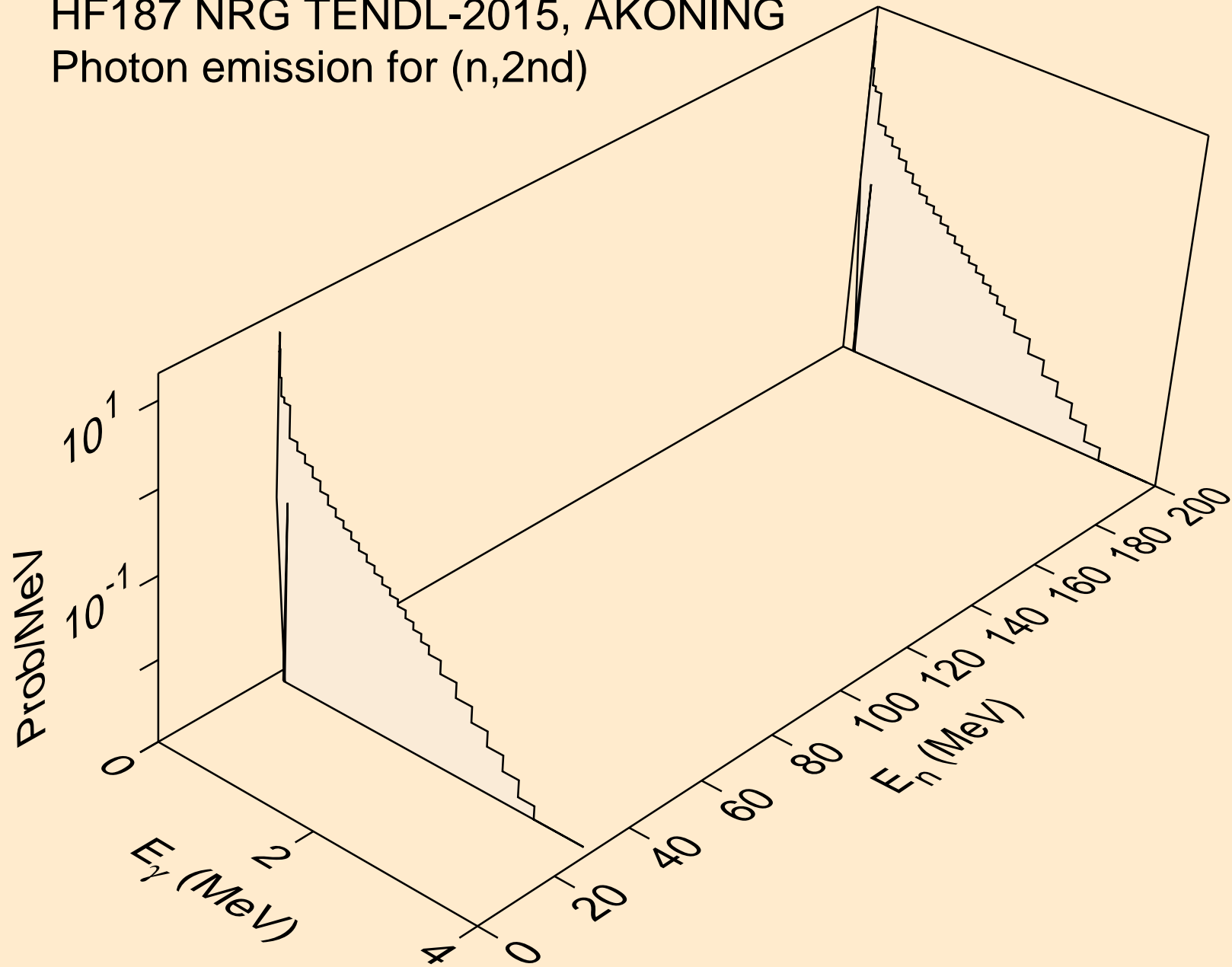
HF187 NRG TENDL-2015, AKONING
Neutron emission for (n,n*c)



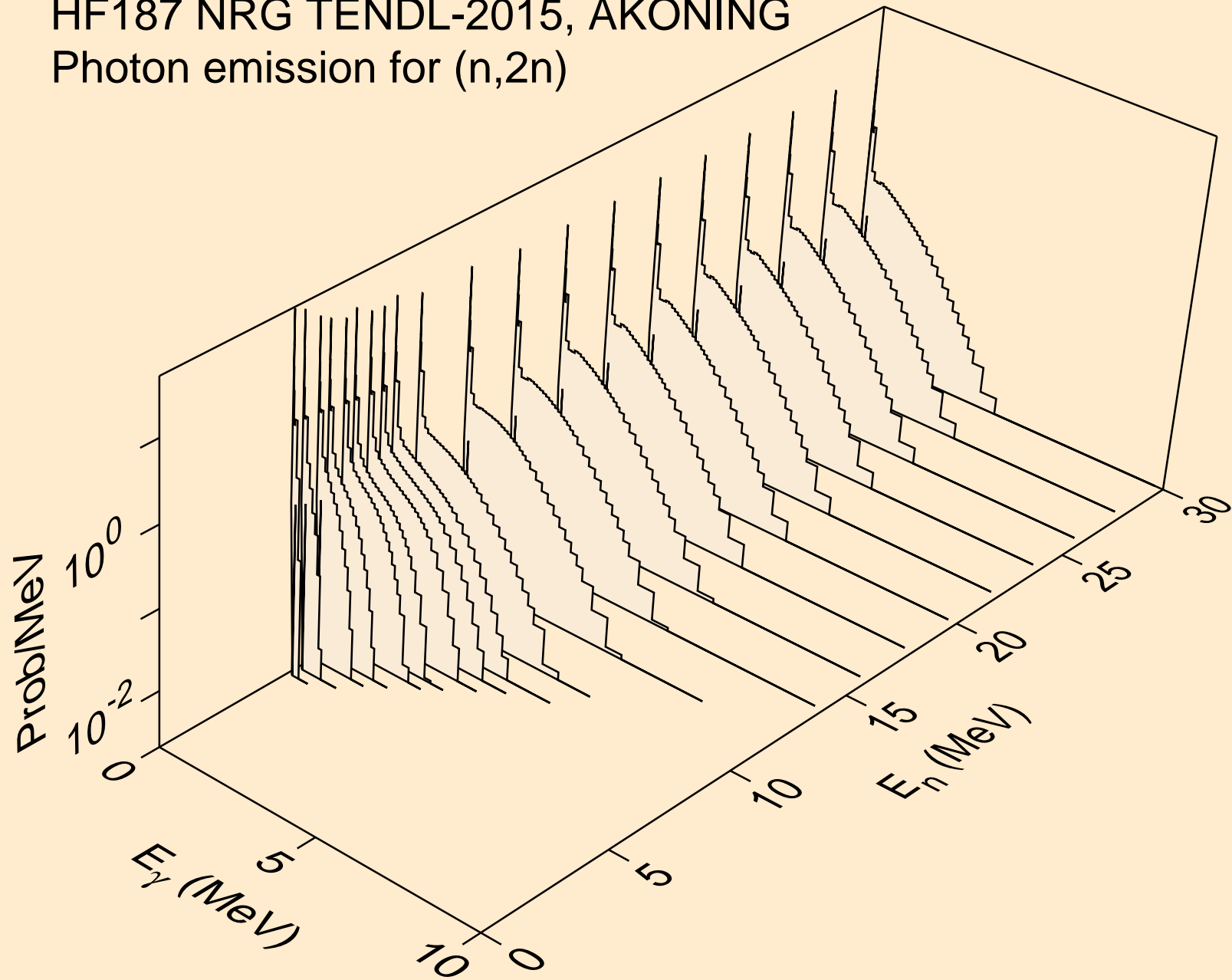
HF187 NRG TENDL-2015, AKONING
Photon emission for (n,x)



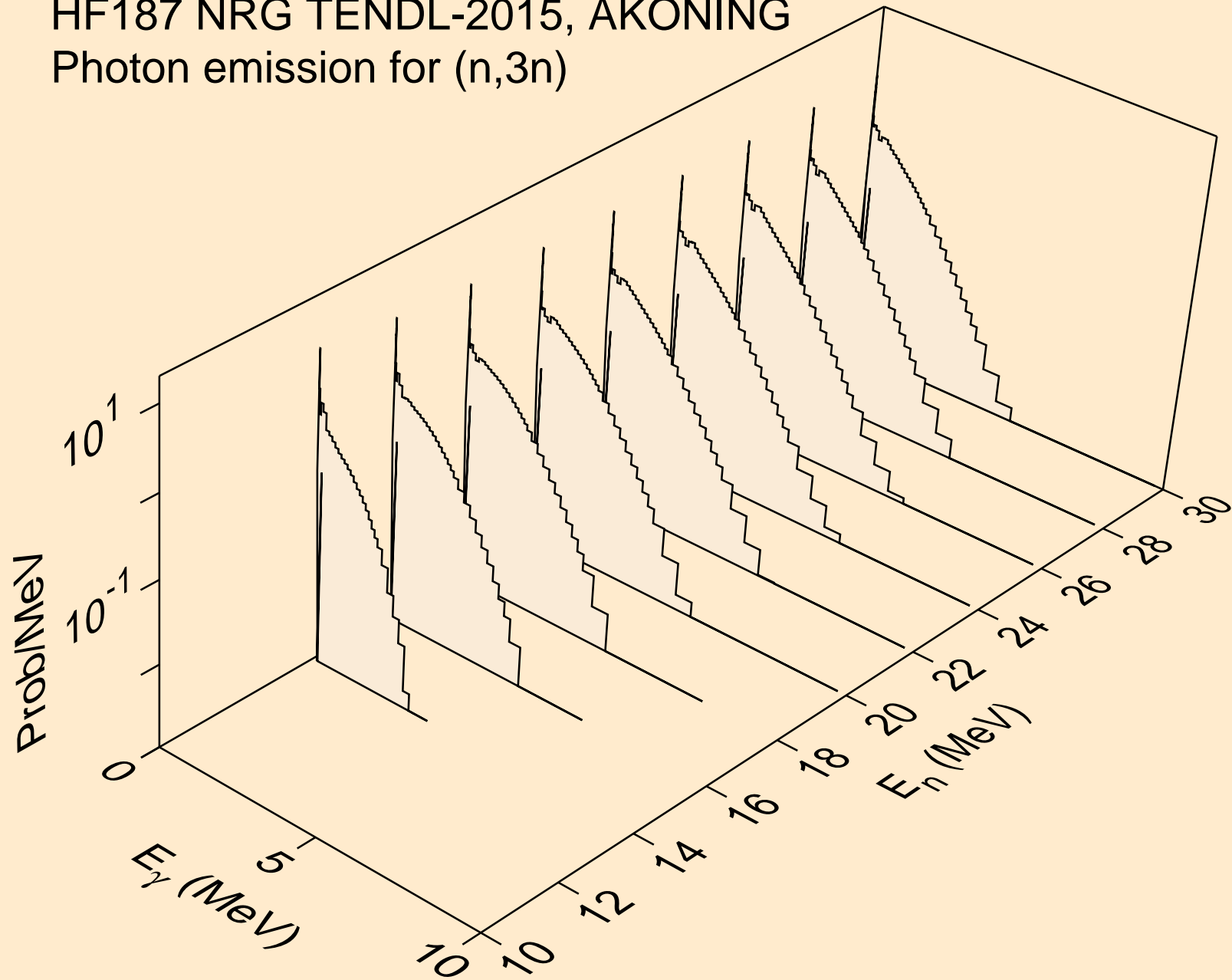
HF187 NRG TENDL-2015, AKONING
Photon emission for (n,2nd)



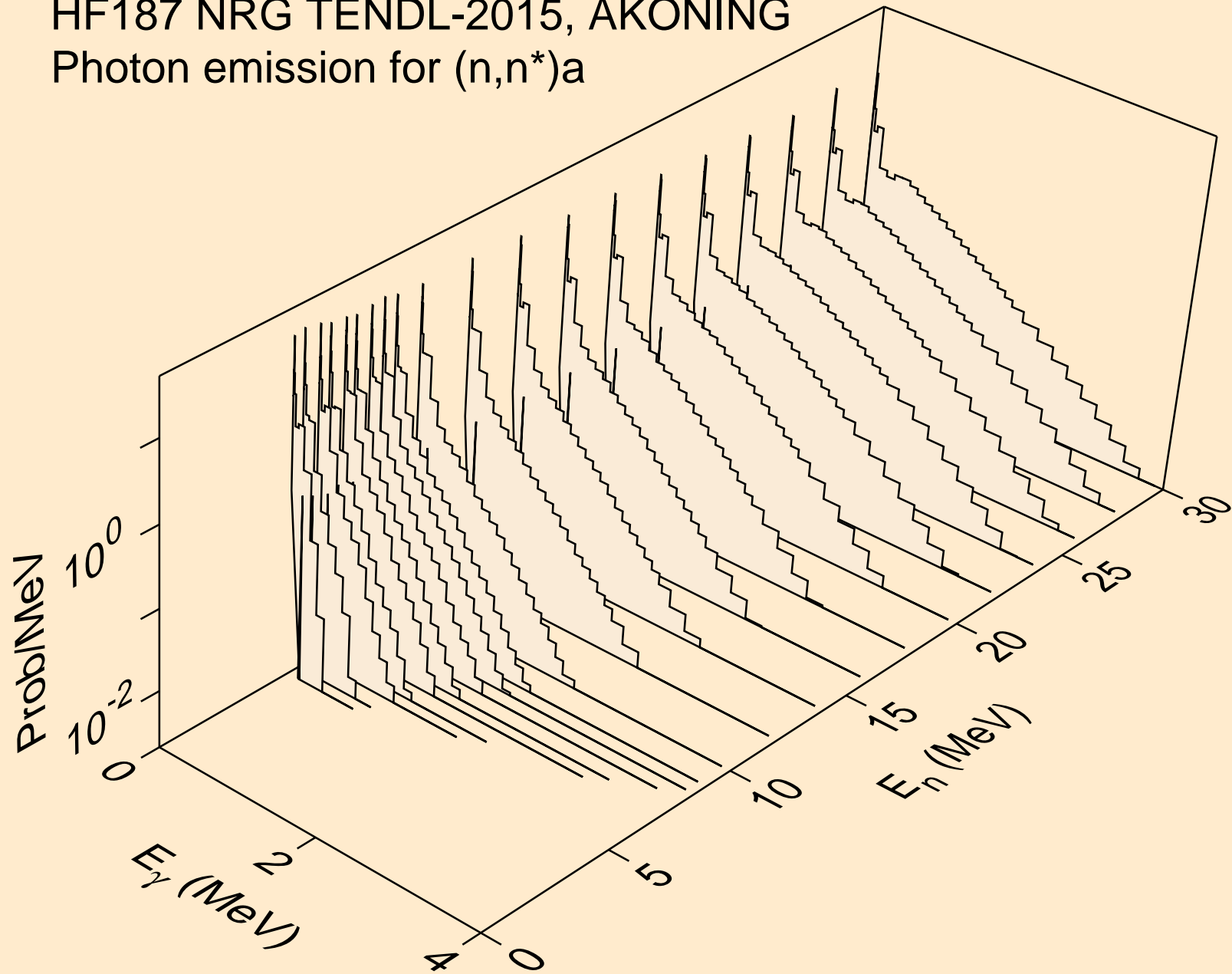
HF187 NRG TENDL-2015, AKONING
Photon emission for (n,2n)



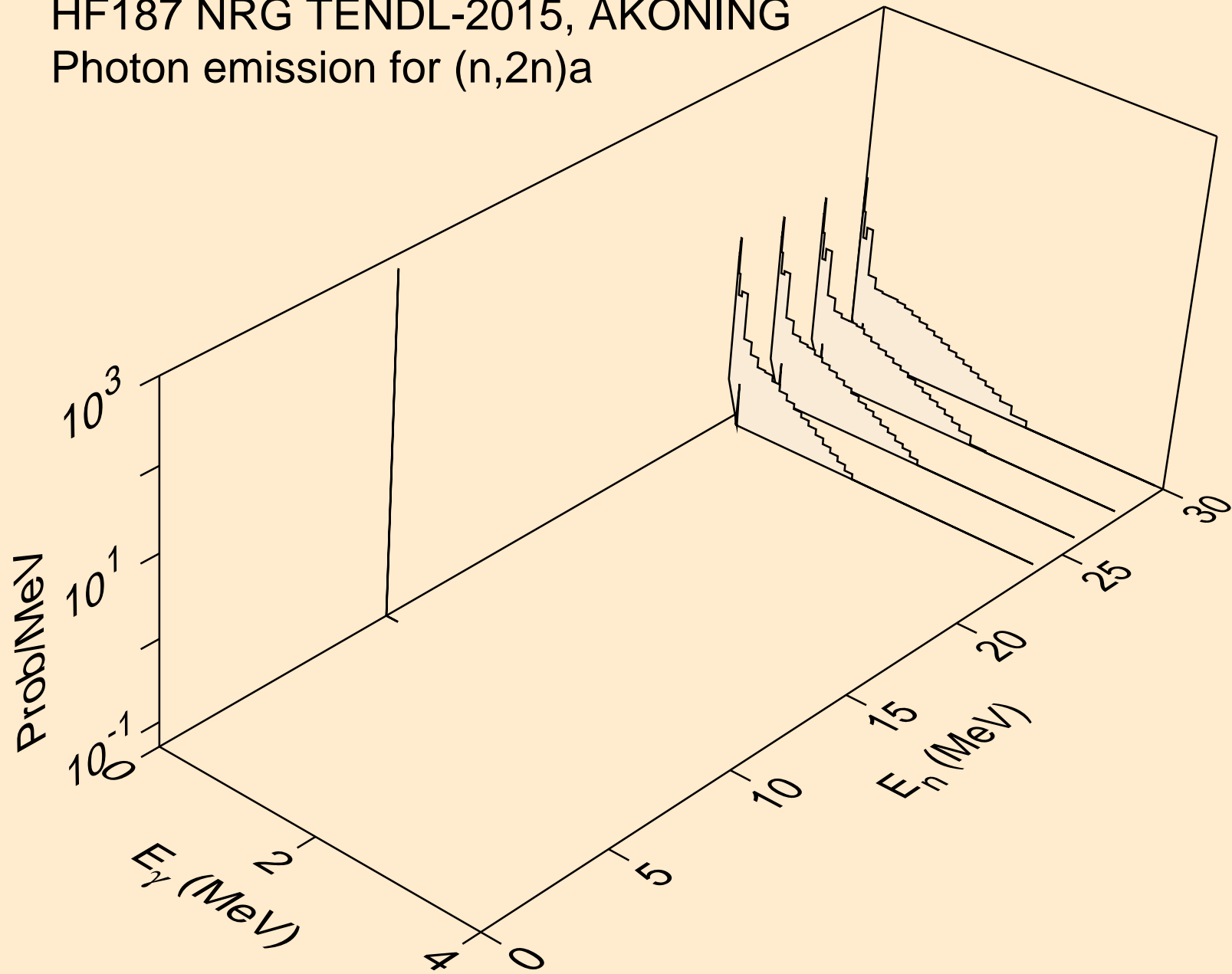
HF187 NRG TENDL-2015, AKONING
Photon emission for (n,3n)



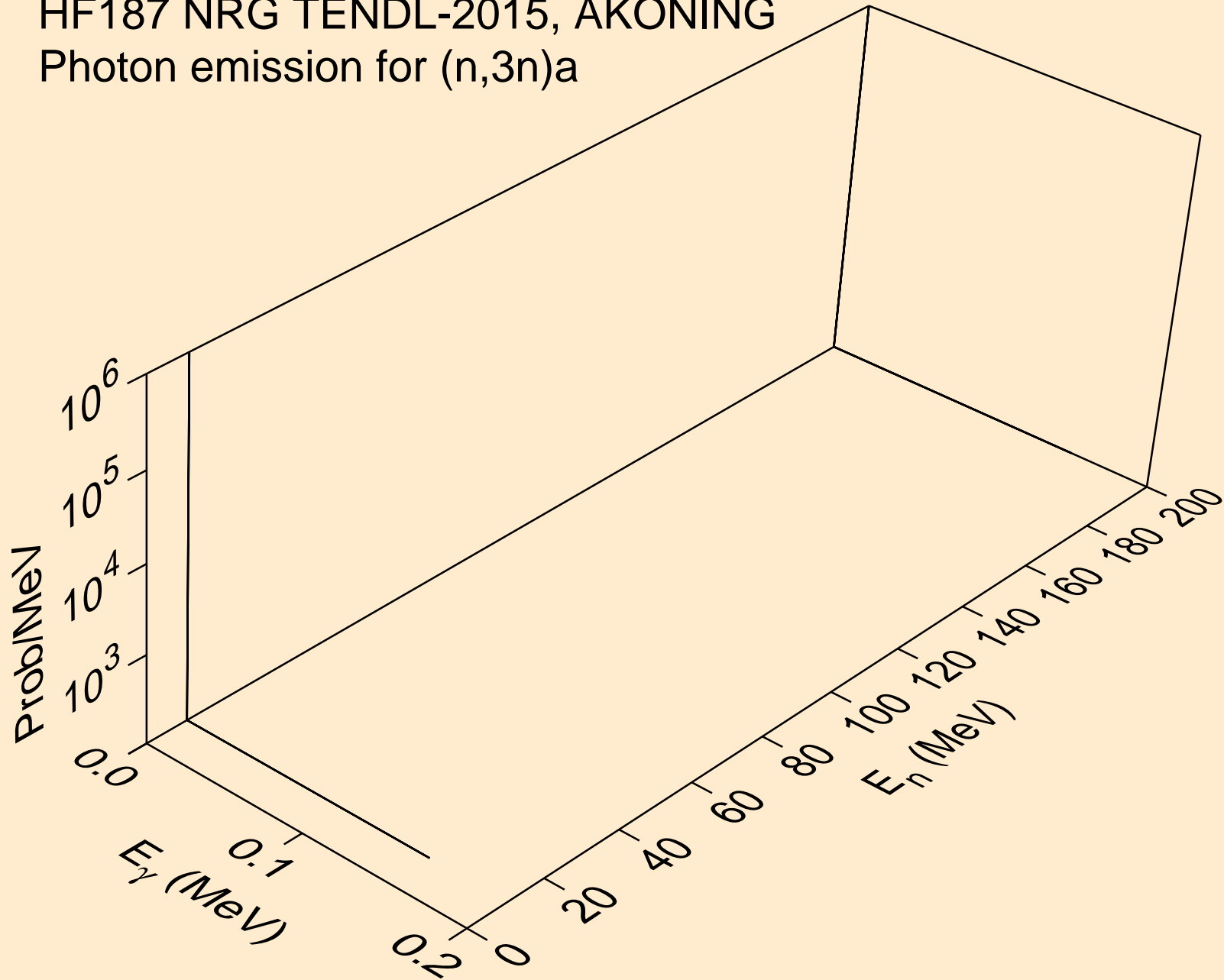
HF187 NRG TENDL-2015, AKONING
Photon emission for (n,n*)a



HF187 NRG TENDL-2015, AKONING
Photon emission for (n,2n)a

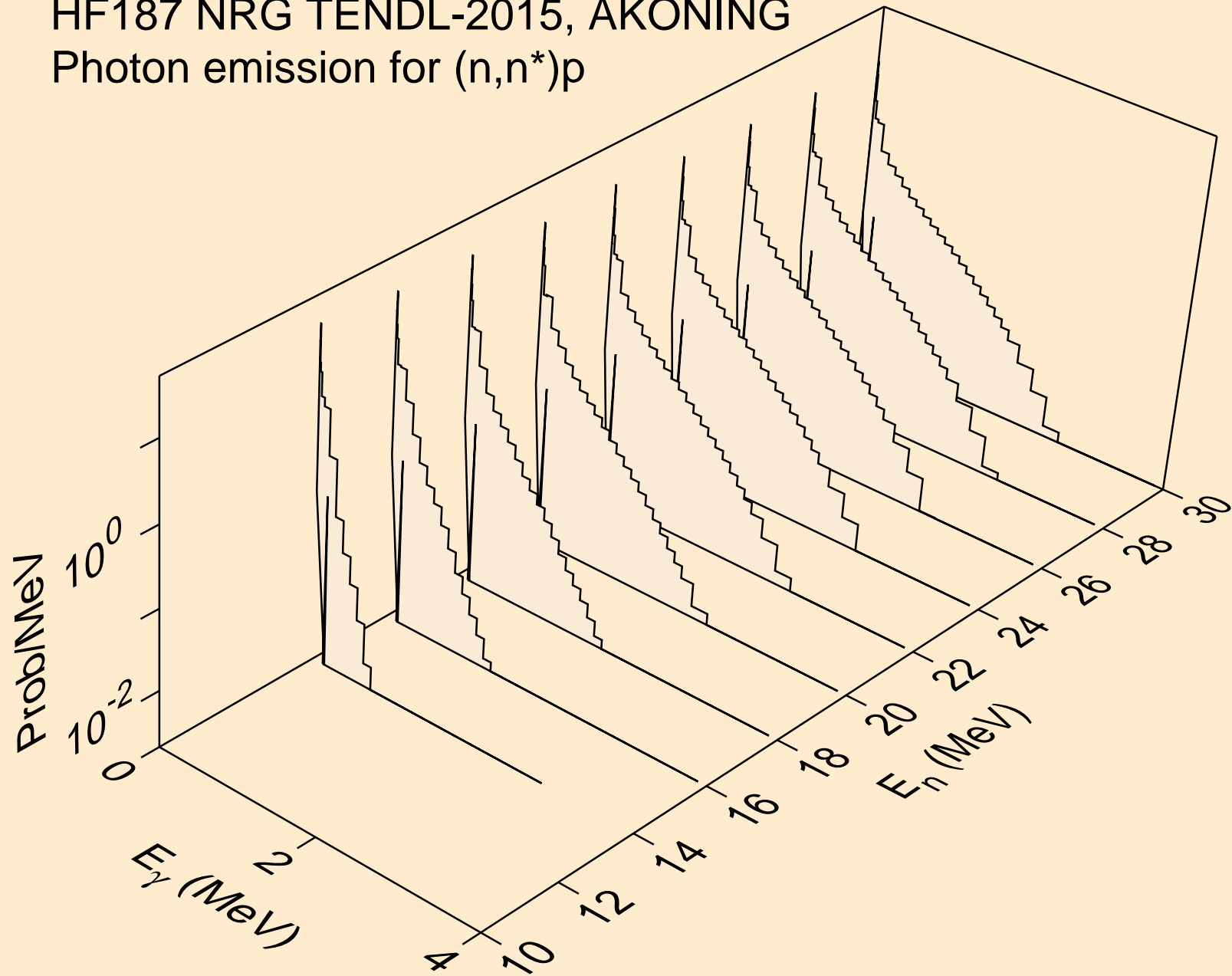


HF187 NRG TENDL-2015, AKONING
Photon emission for (n,3n)a

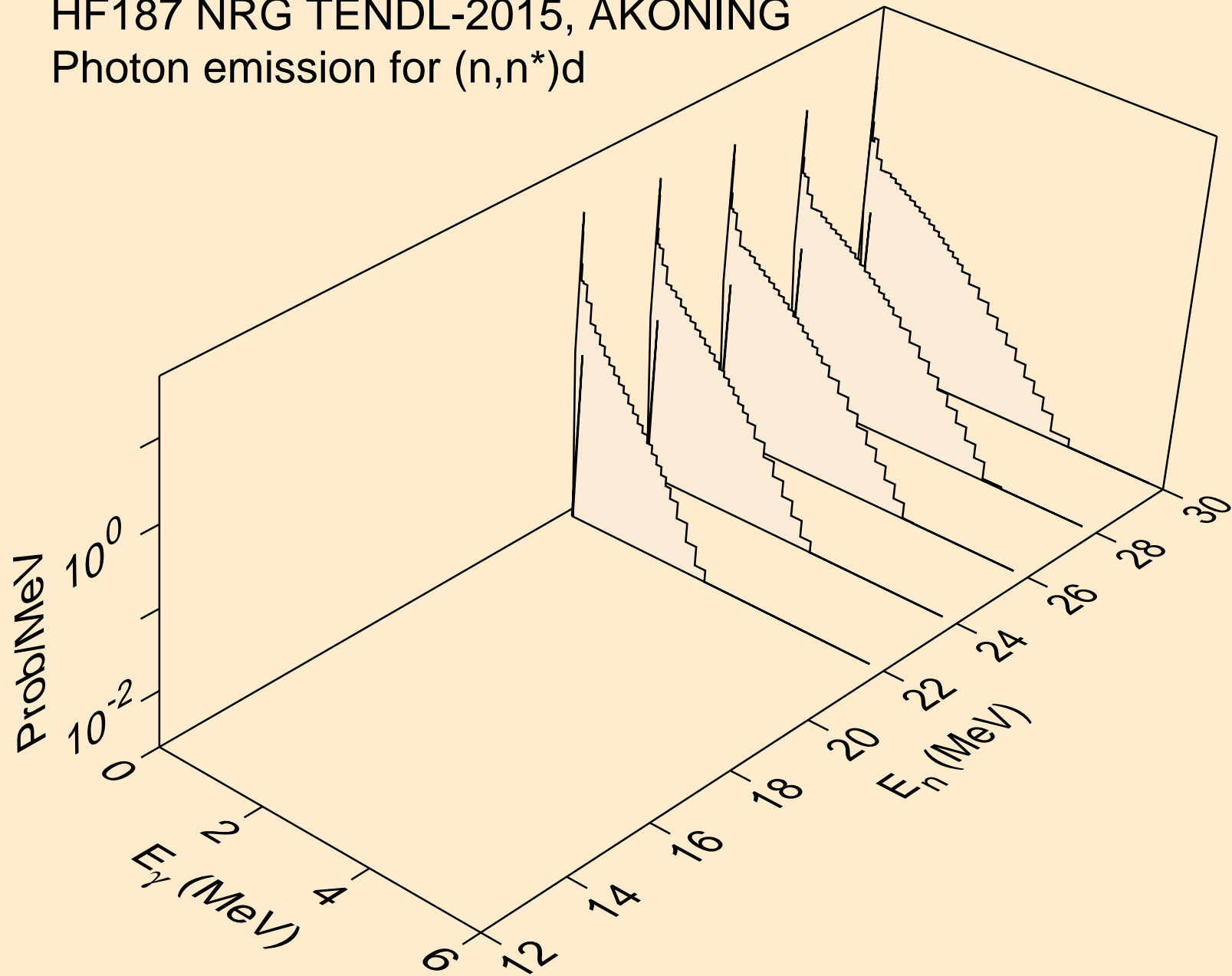


HF187 NRG TENDL-2015, AKONING

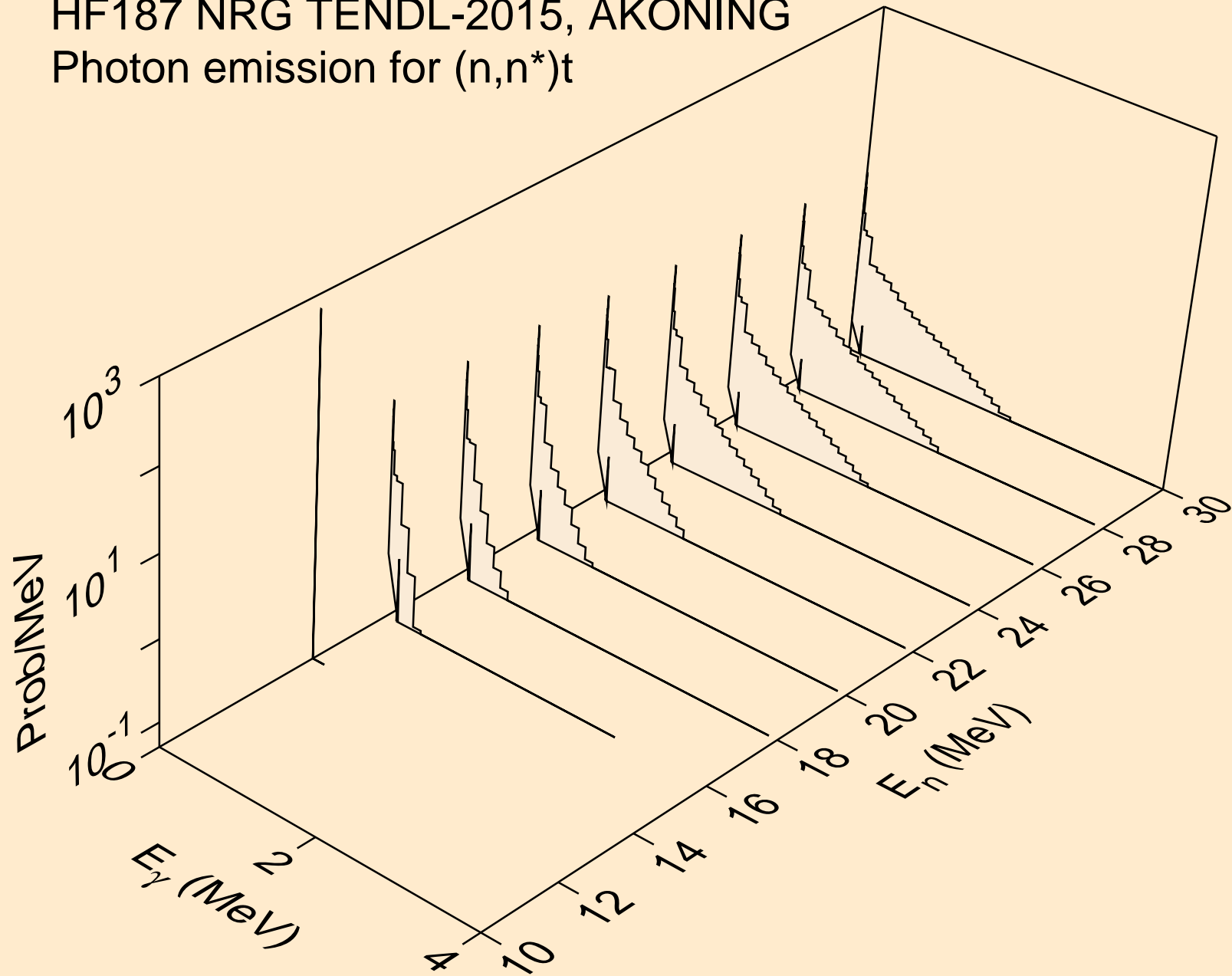
Photon emission for (n,n*)p



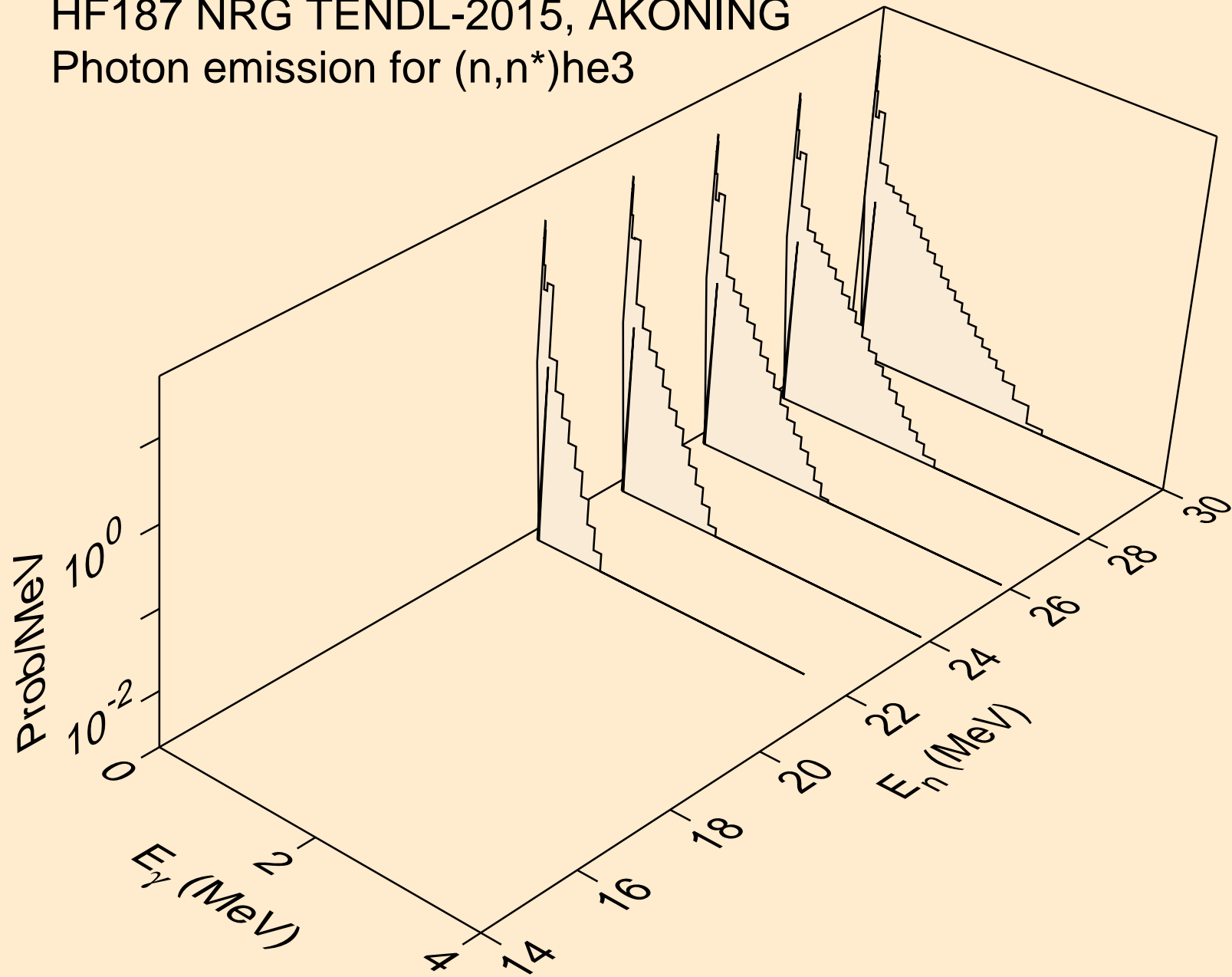
HF187 NRG TENDL-2015, AKONING
Photon emission for (n,n*)d



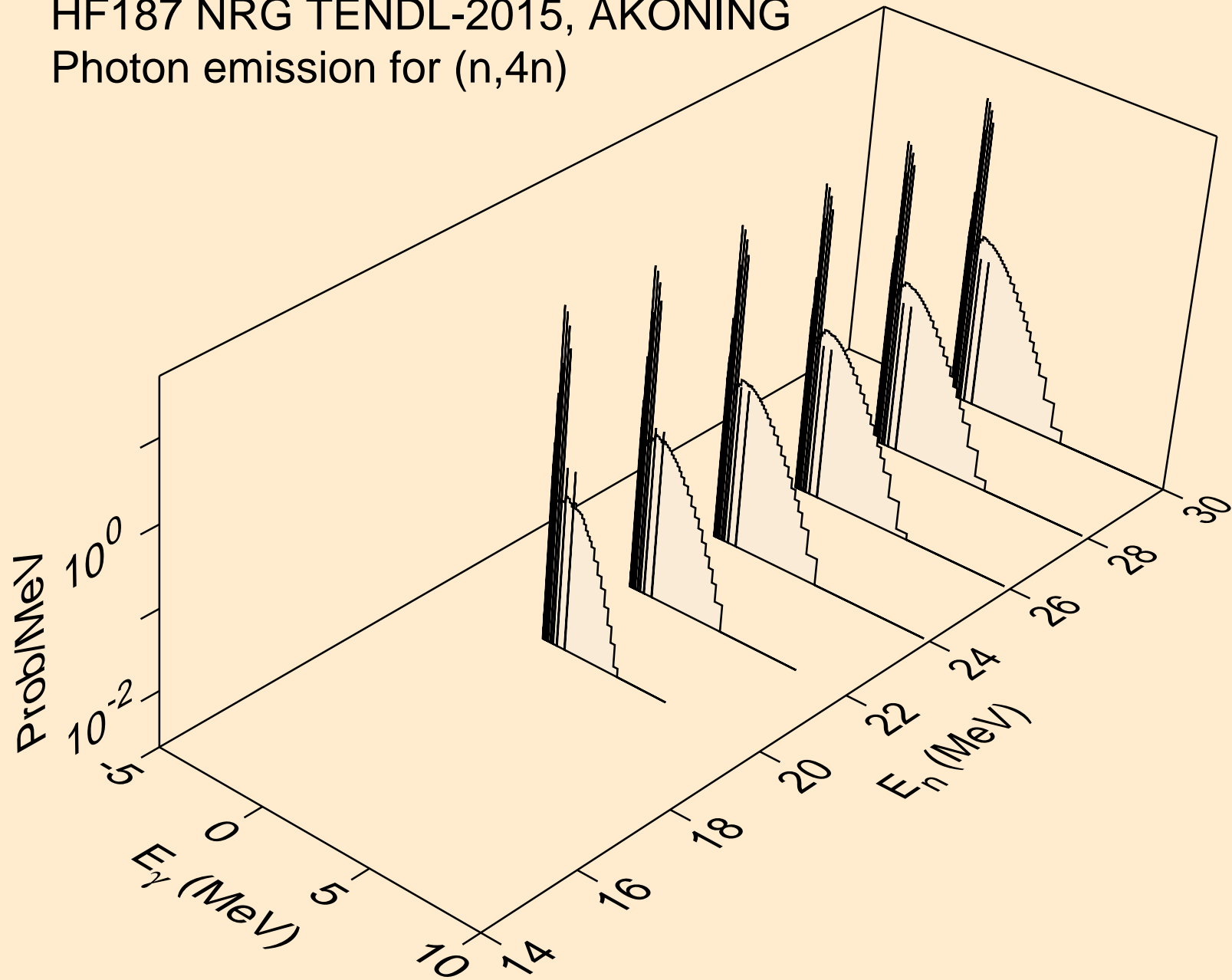
HF187 NRG TENDL-2015, AKONING
Photon emission for (n,n*)t



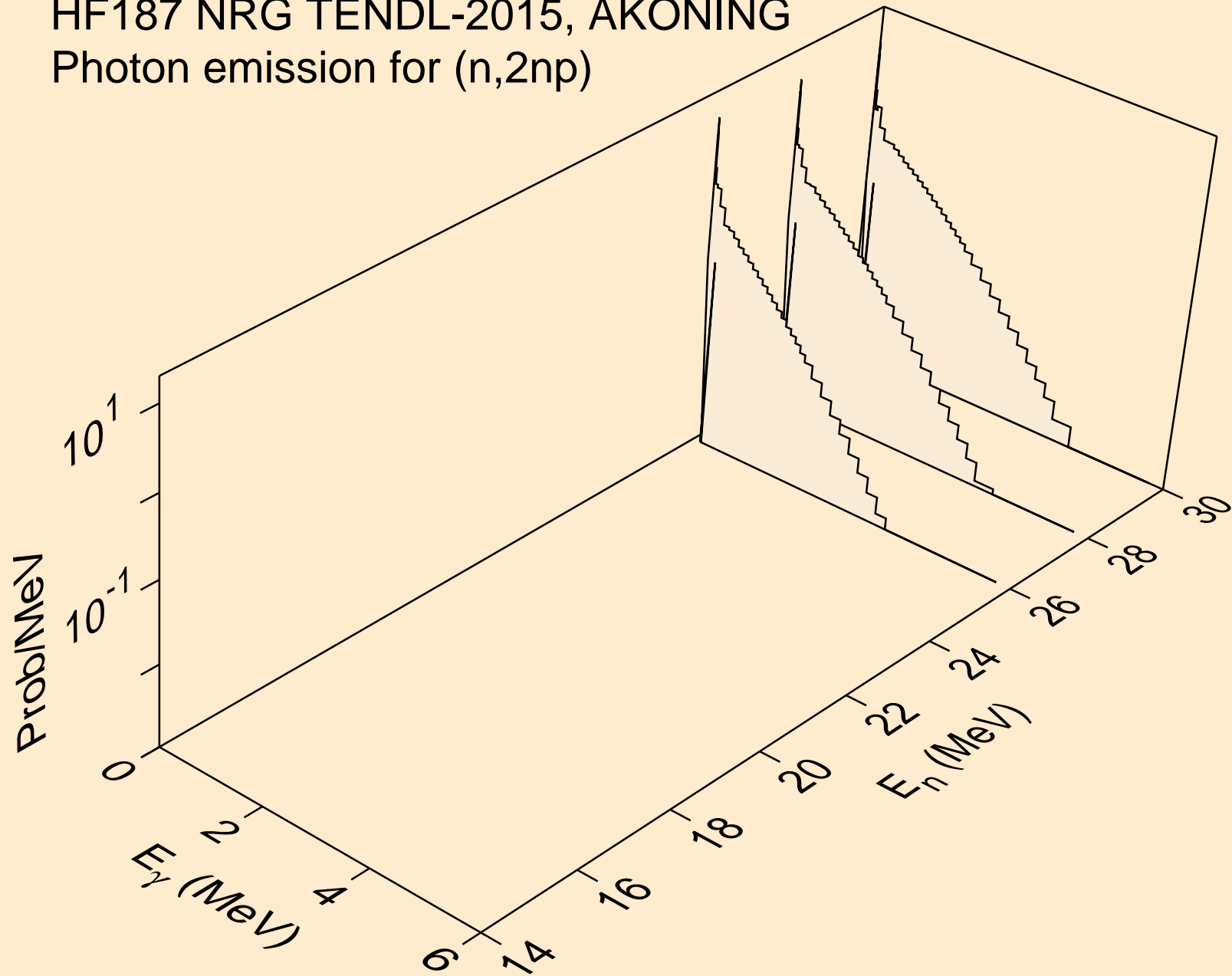
HF187 NRG TENDL-2015, AKONING
Photon emission for (n,n*)he3



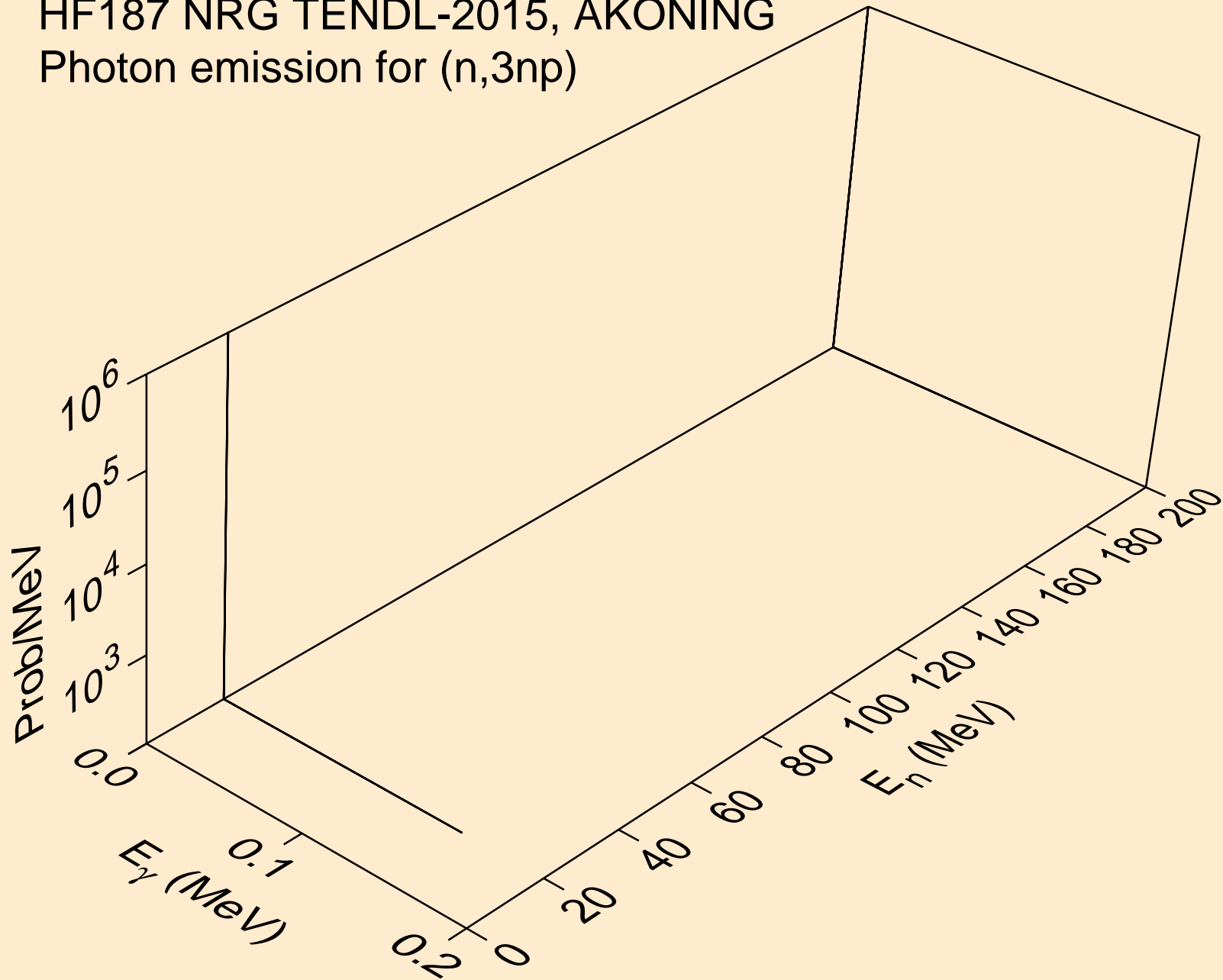
HF187 NRG TENDL-2015, AKONING
Photon emission for (n,4n)



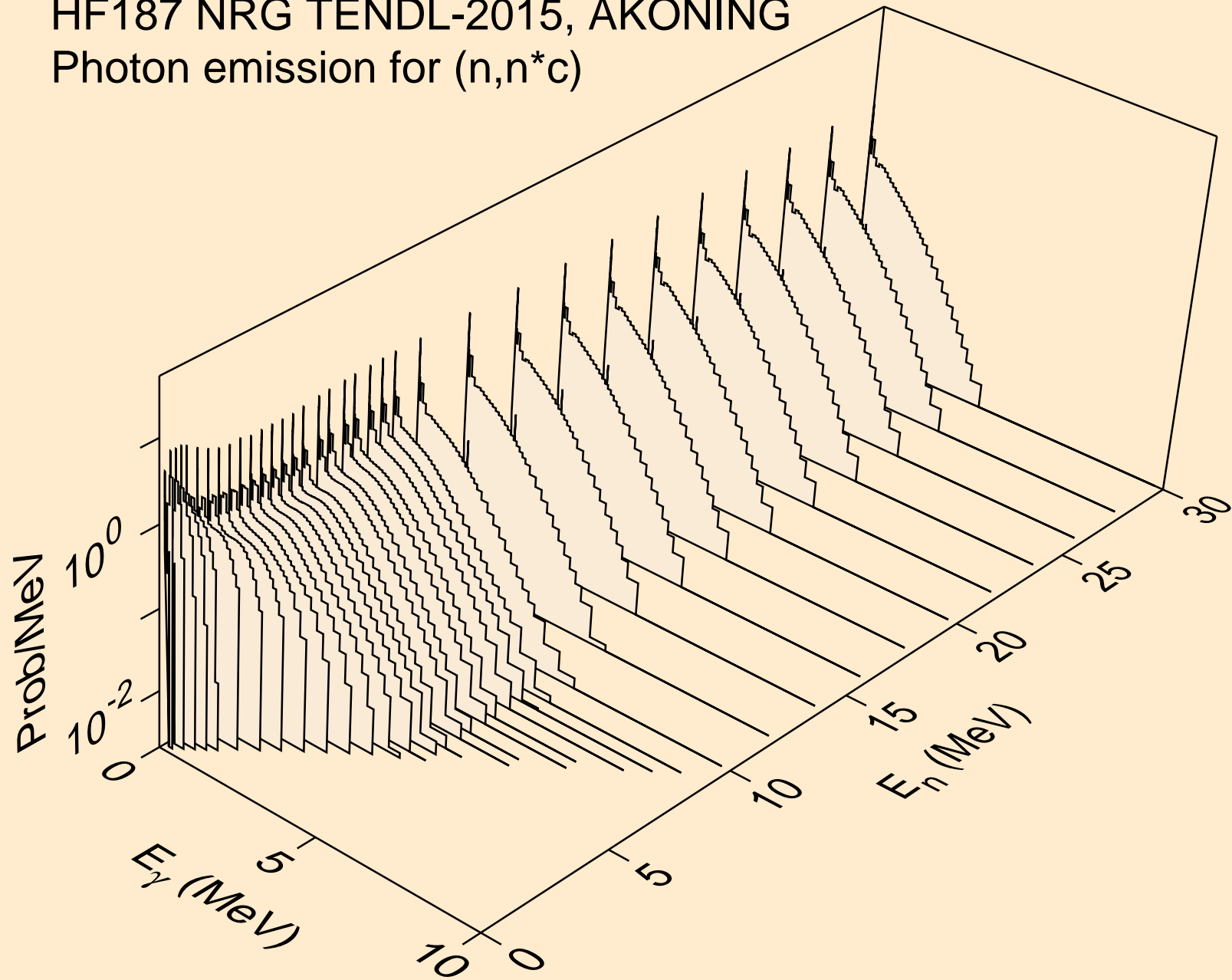
HF187 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



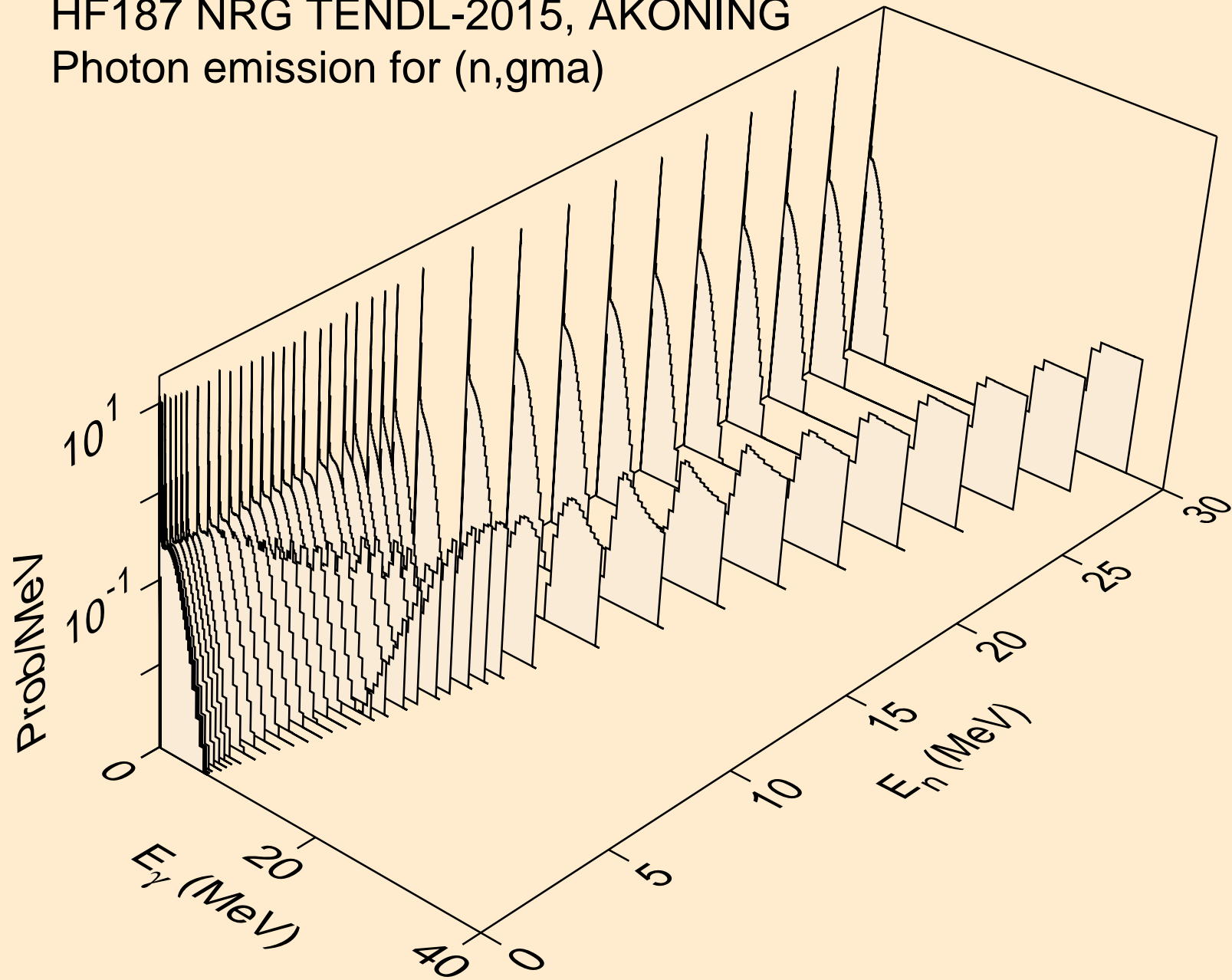
HF187 NRG TENDL-2015, AKONING
Photon emission for (n,3np)



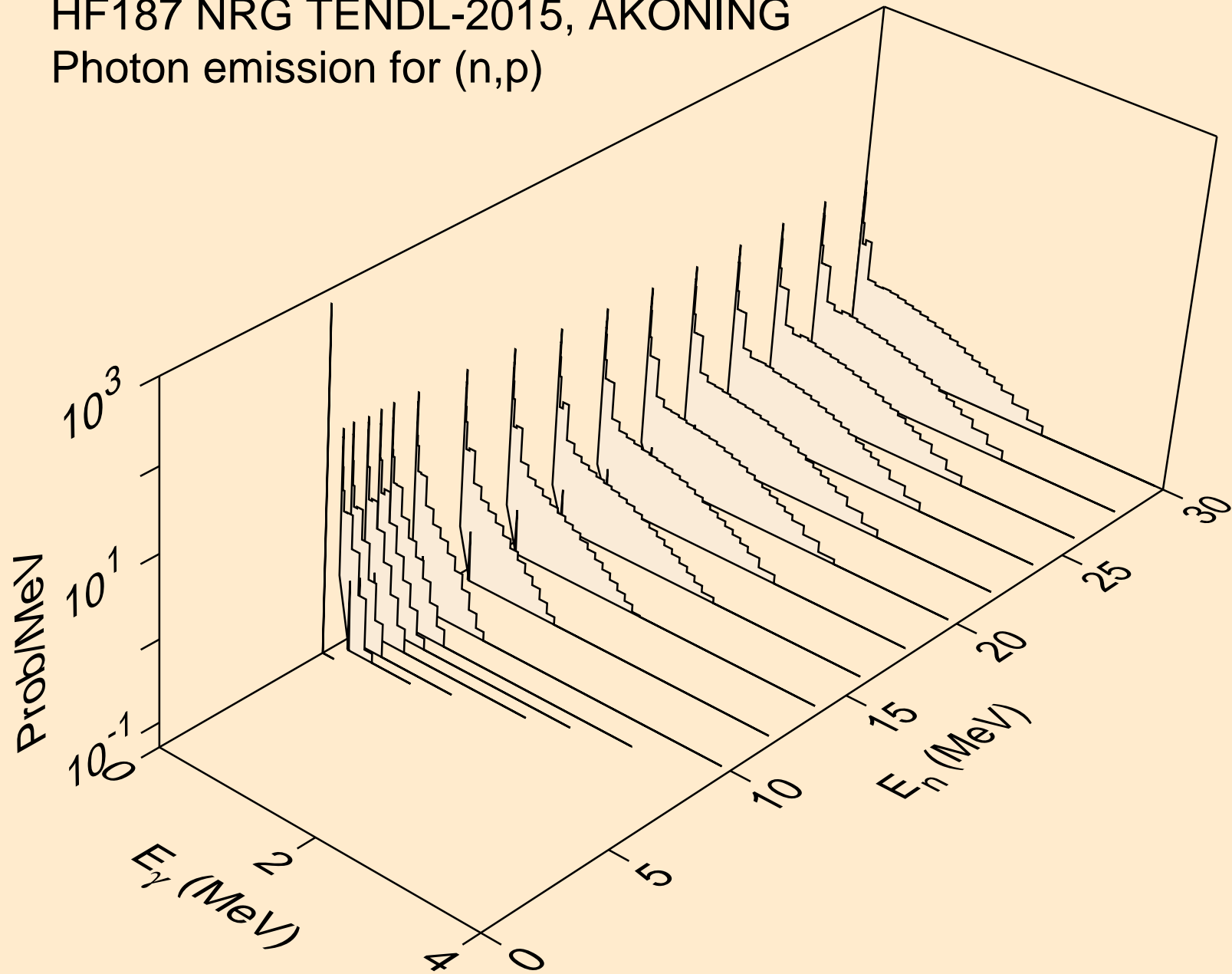
HF187 NRG TENDL-2015, AKONING
Photon emission for (n,n*c)



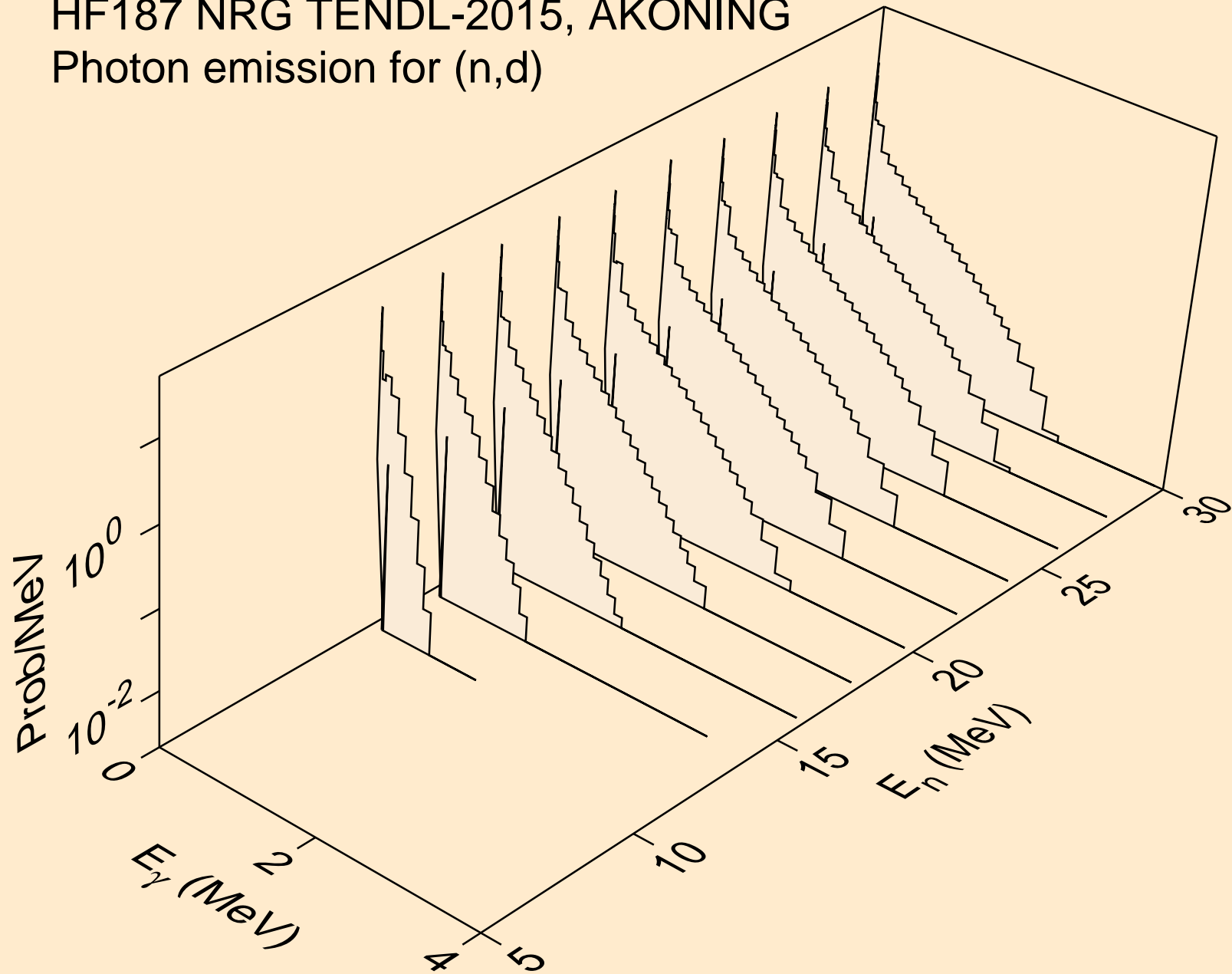
HF187 NRG TENDL-2015, AKONING
Photon emission for (n,gma)



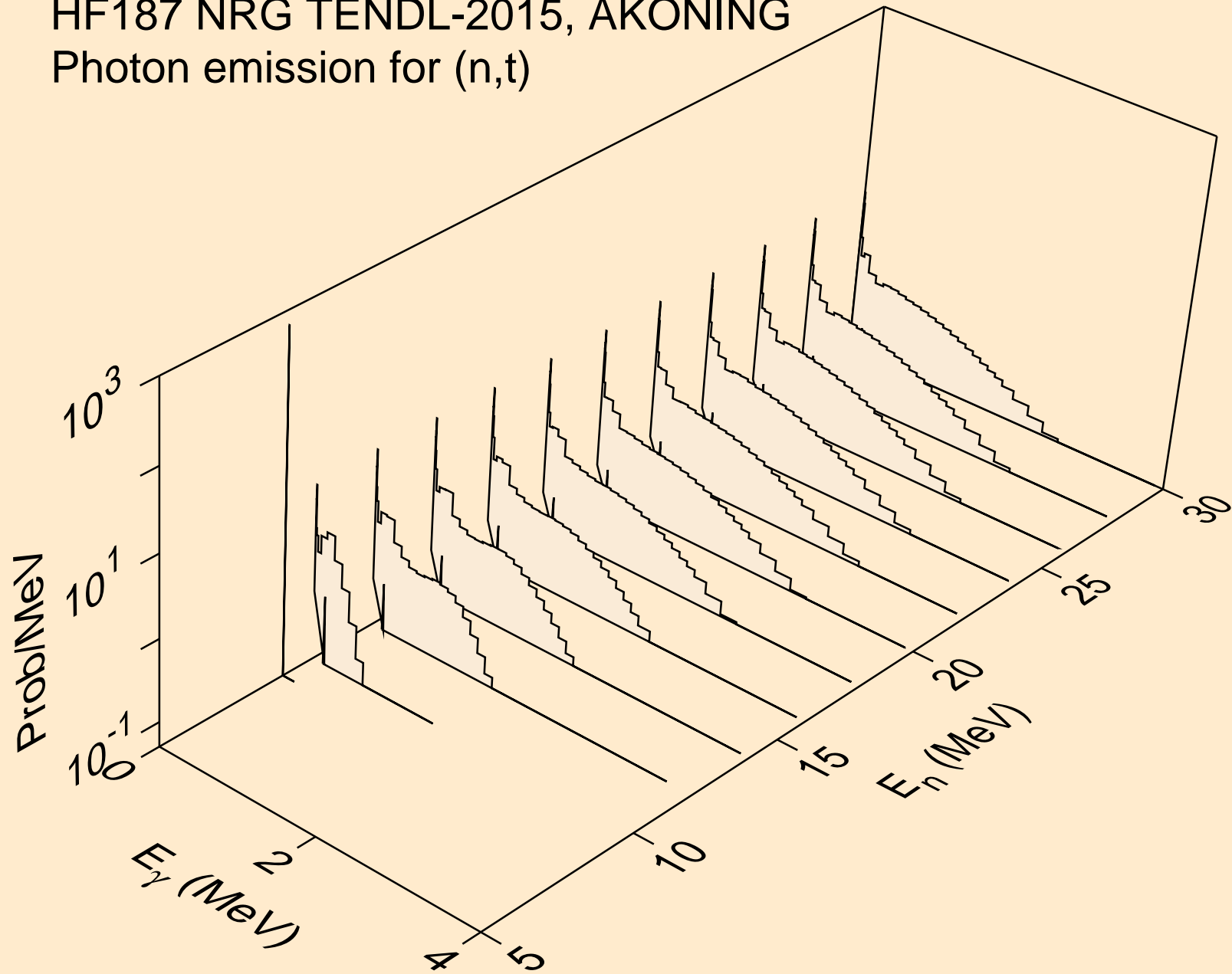
HF187 NRG TENDL-2015, AKONING
Photon emission for (n,p)



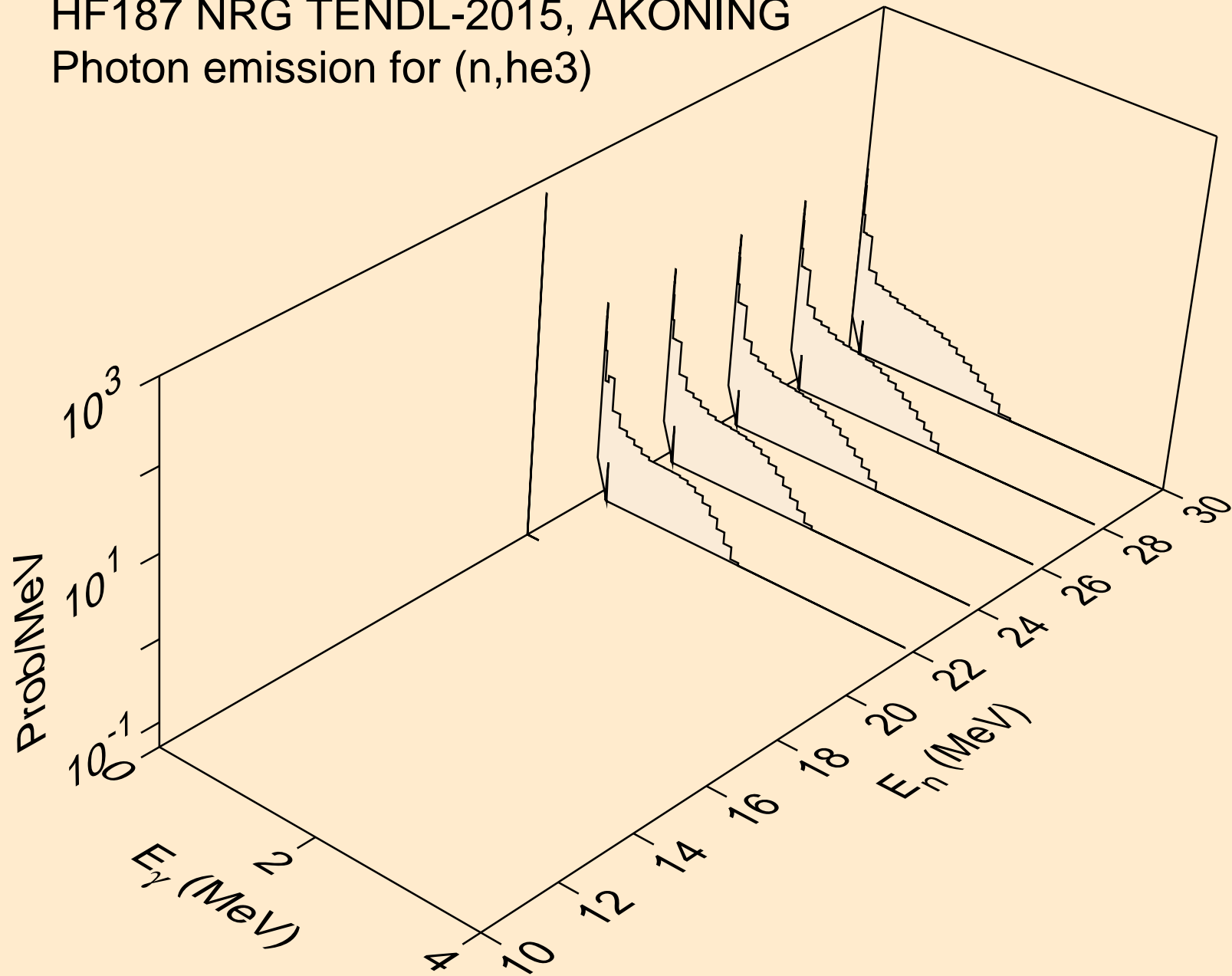
HF187 NRG TENDL-2015, AKONING
Photon emission for (n,d)



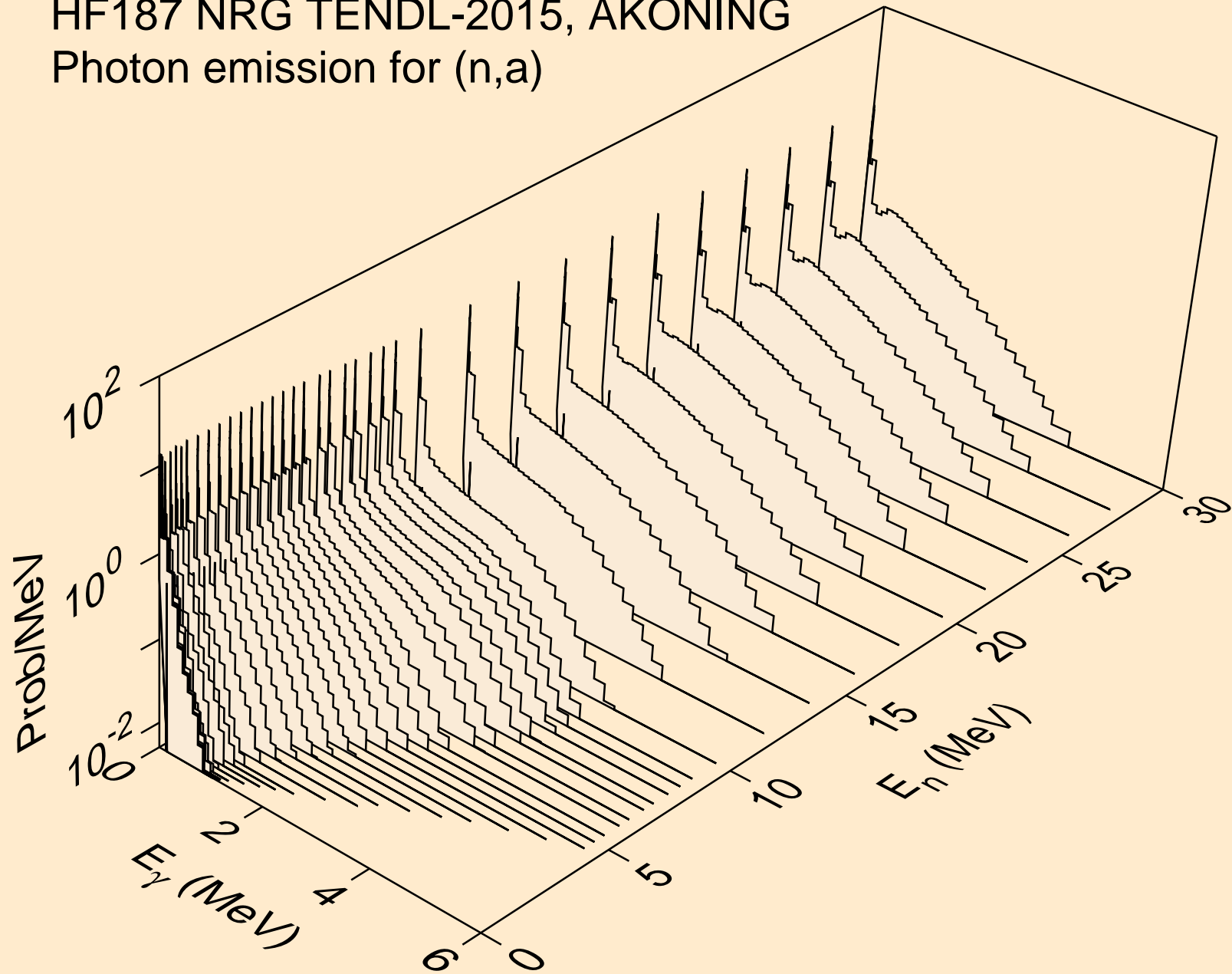
HF187 NRG TENDL-2015, AKONING
Photon emission for (n,t)



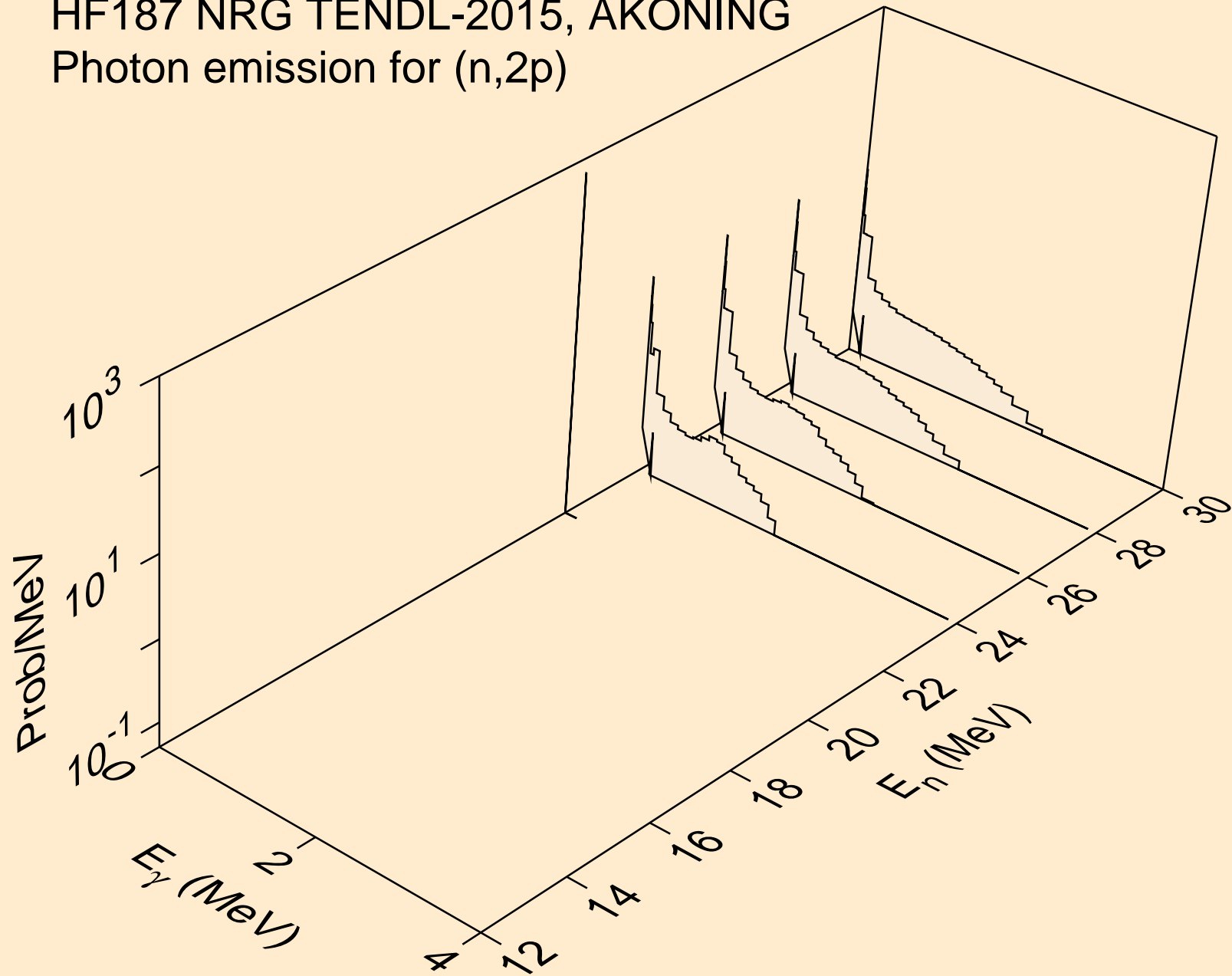
HF187 NRG TENDL-2015, AKONING
Photon emission for (n,he3)



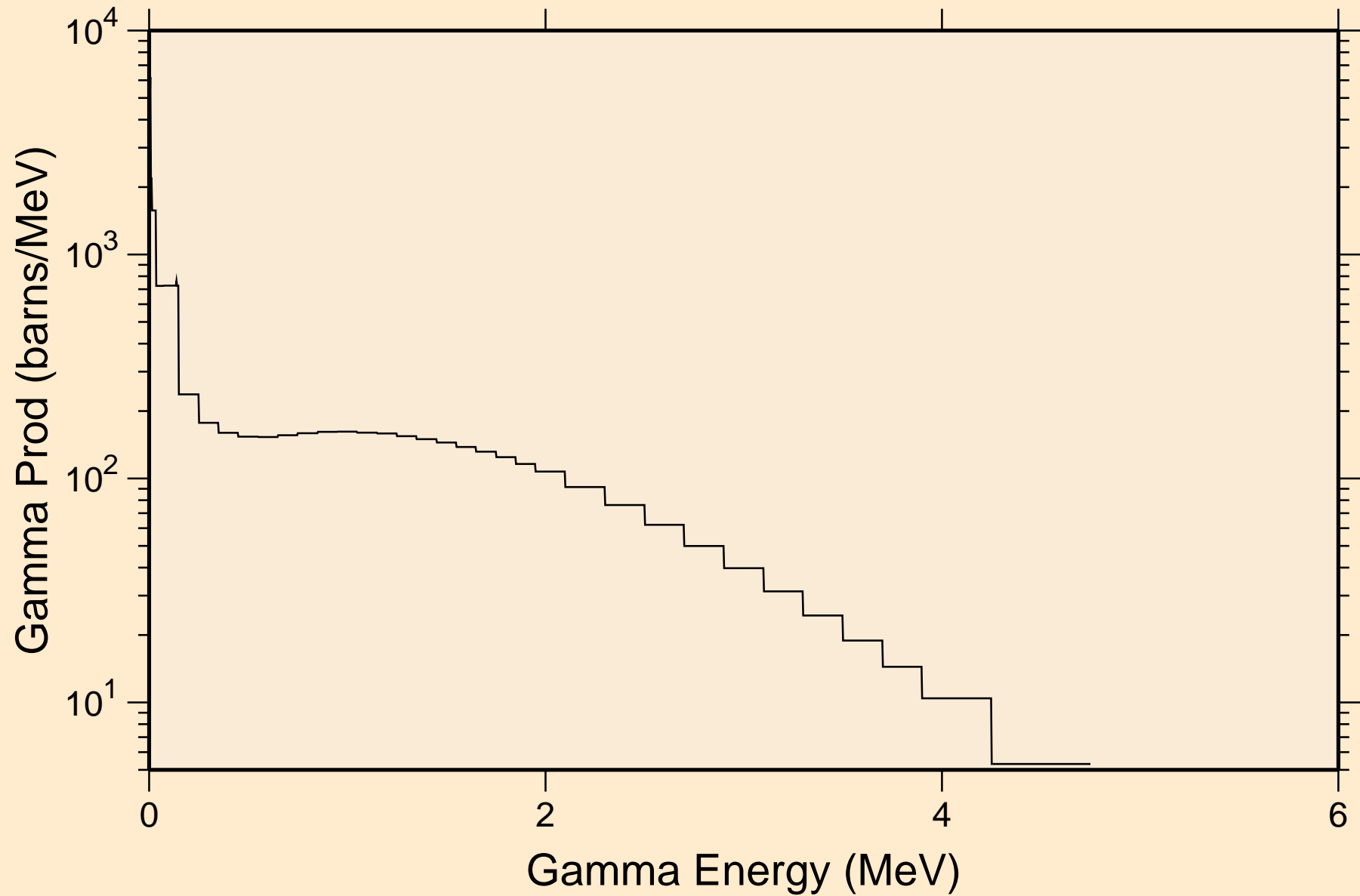
HF187 NRG TENDL-2015, AKONING
Photon emission for (n,a)



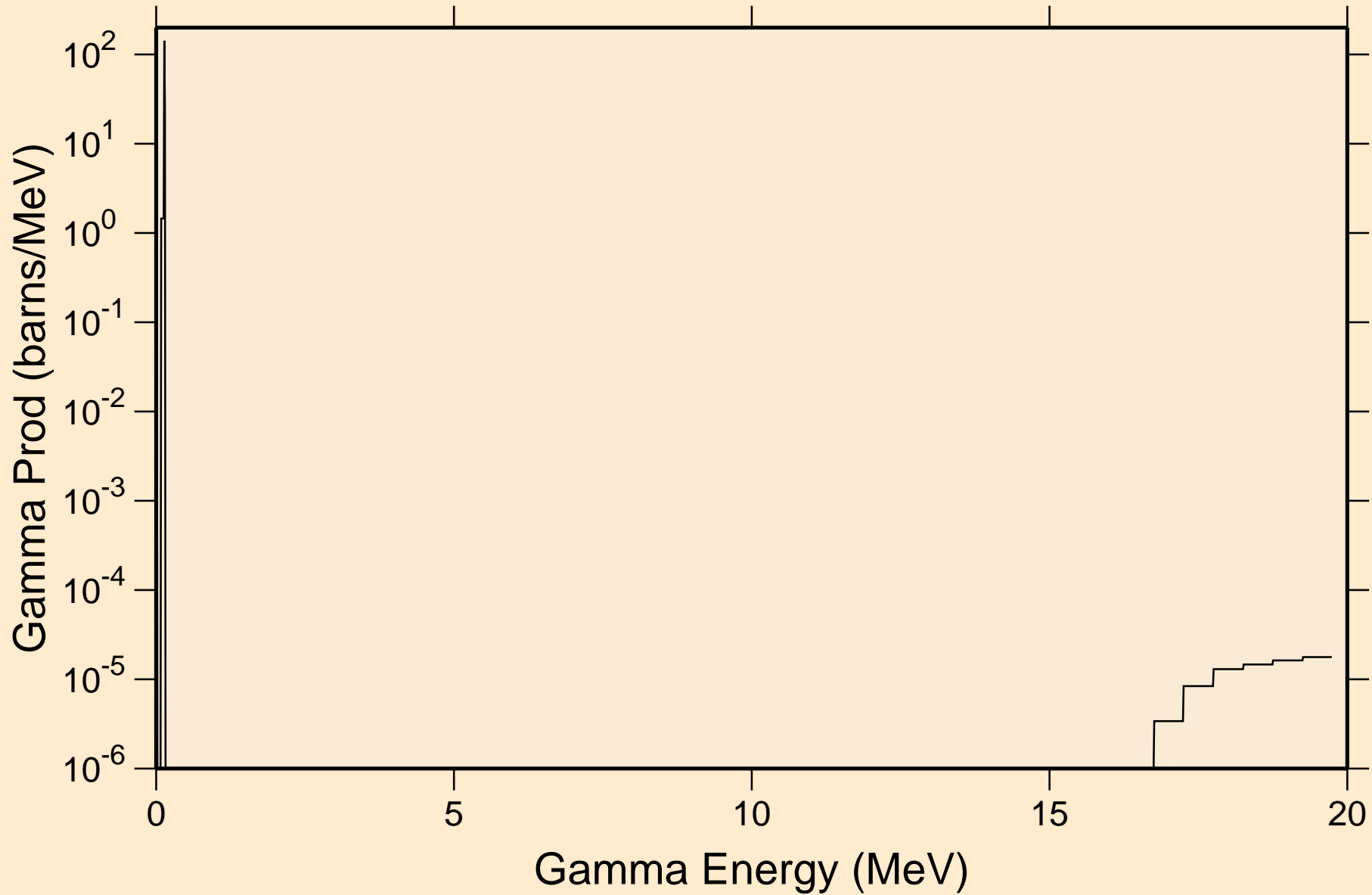
HF187 NRG TENDL-2015, AKONING
Photon emission for (n,2p)



HF187 NRG TENDL-2015, AKONING
thermal capture photon spectrum

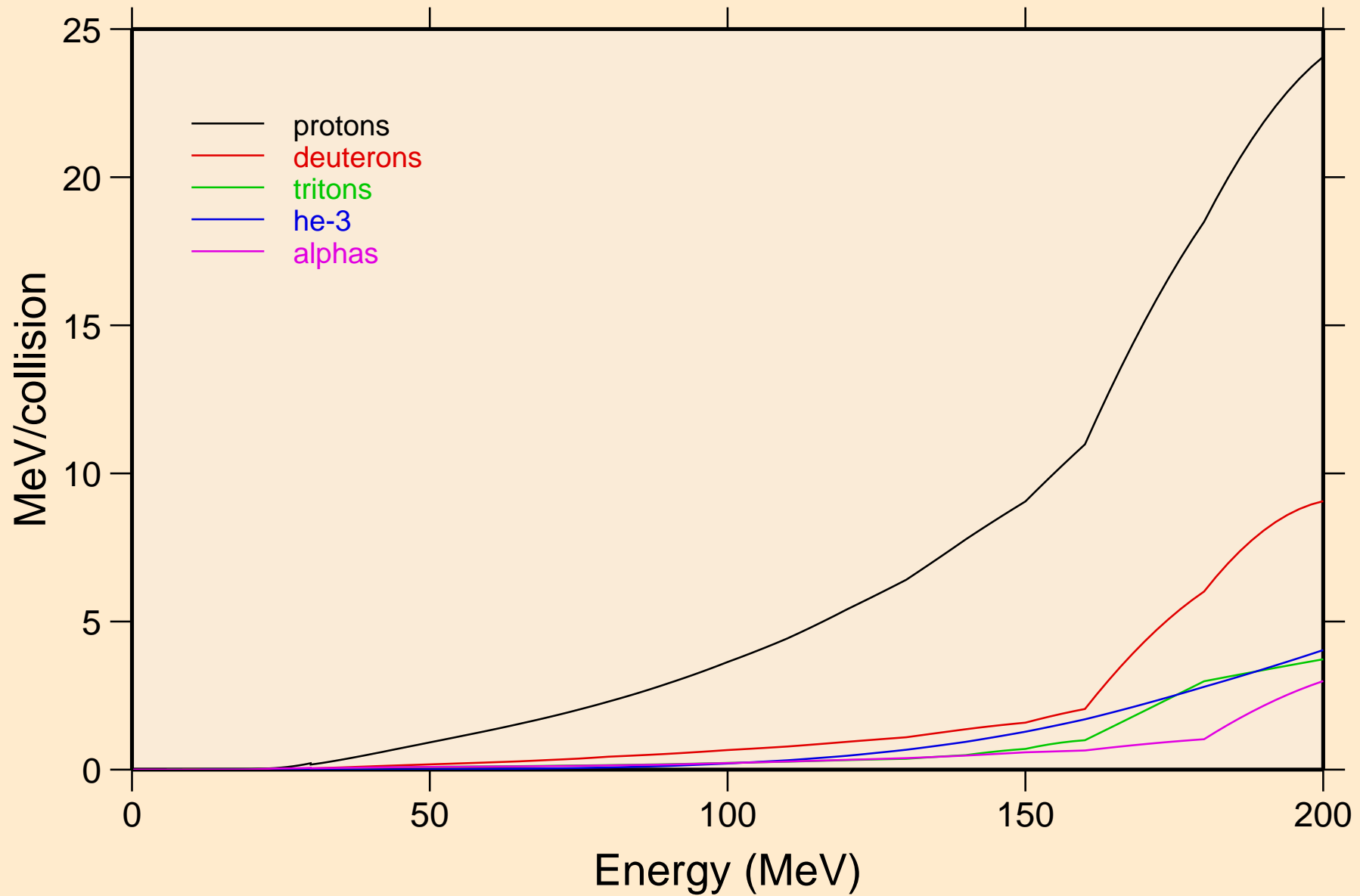


HF187 NRG TENDL-2015, AKONING
14 MeV photon spectrum



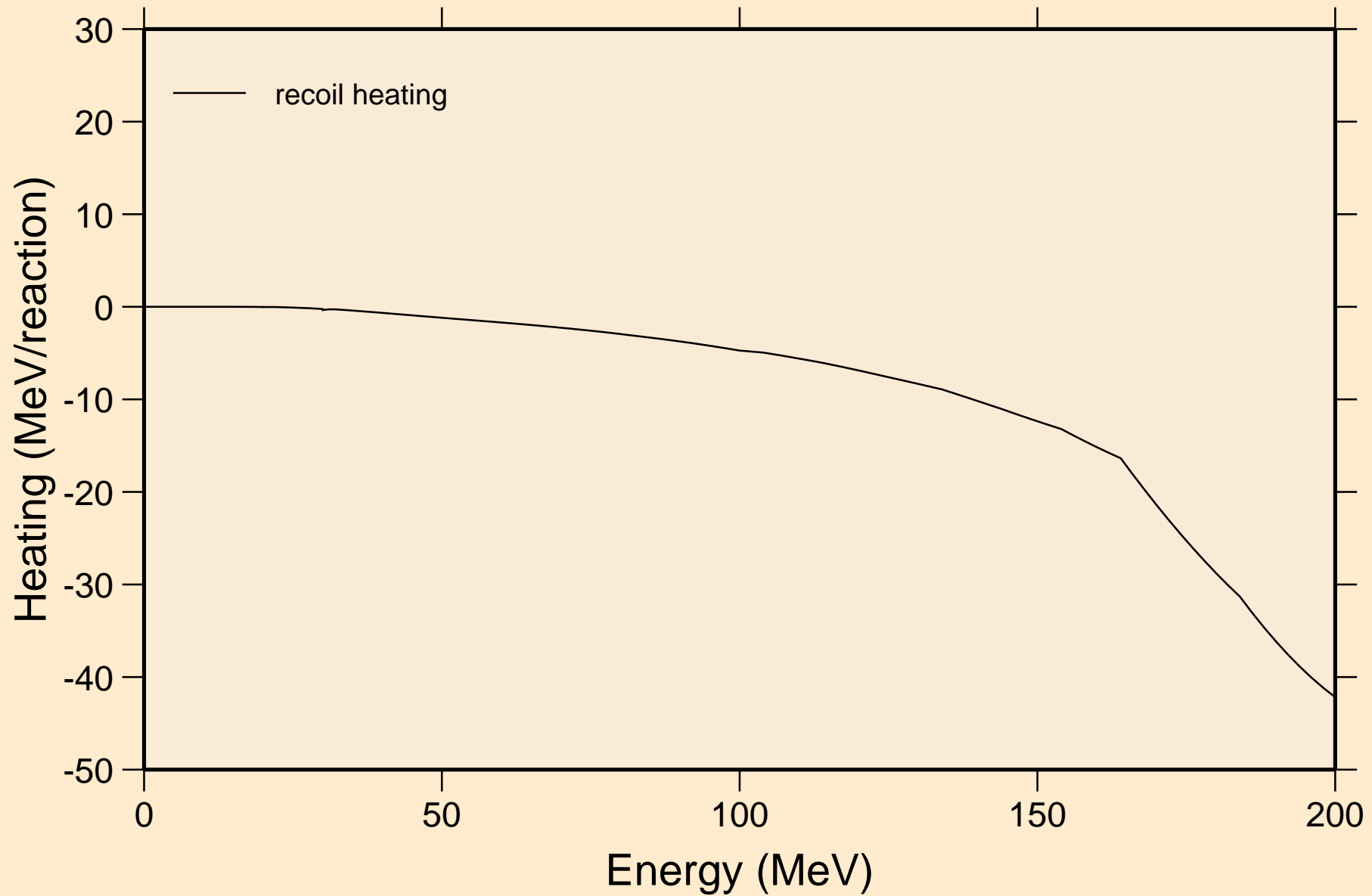
HF187 NRG TENDL-2015, AKONING

Particle heating contributions



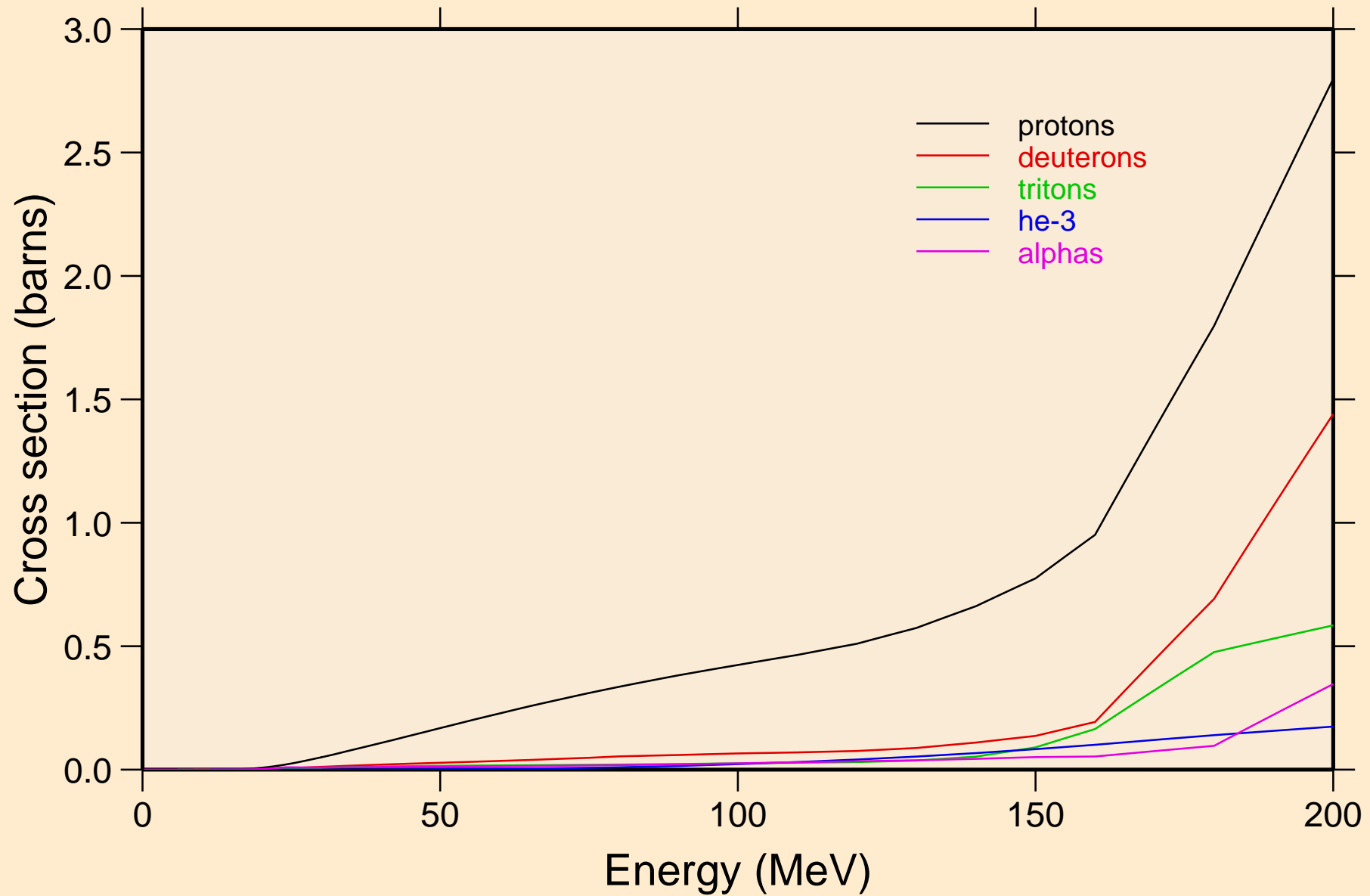
HF187 NRG TENDL-2015, AKONING

Recoil Heating

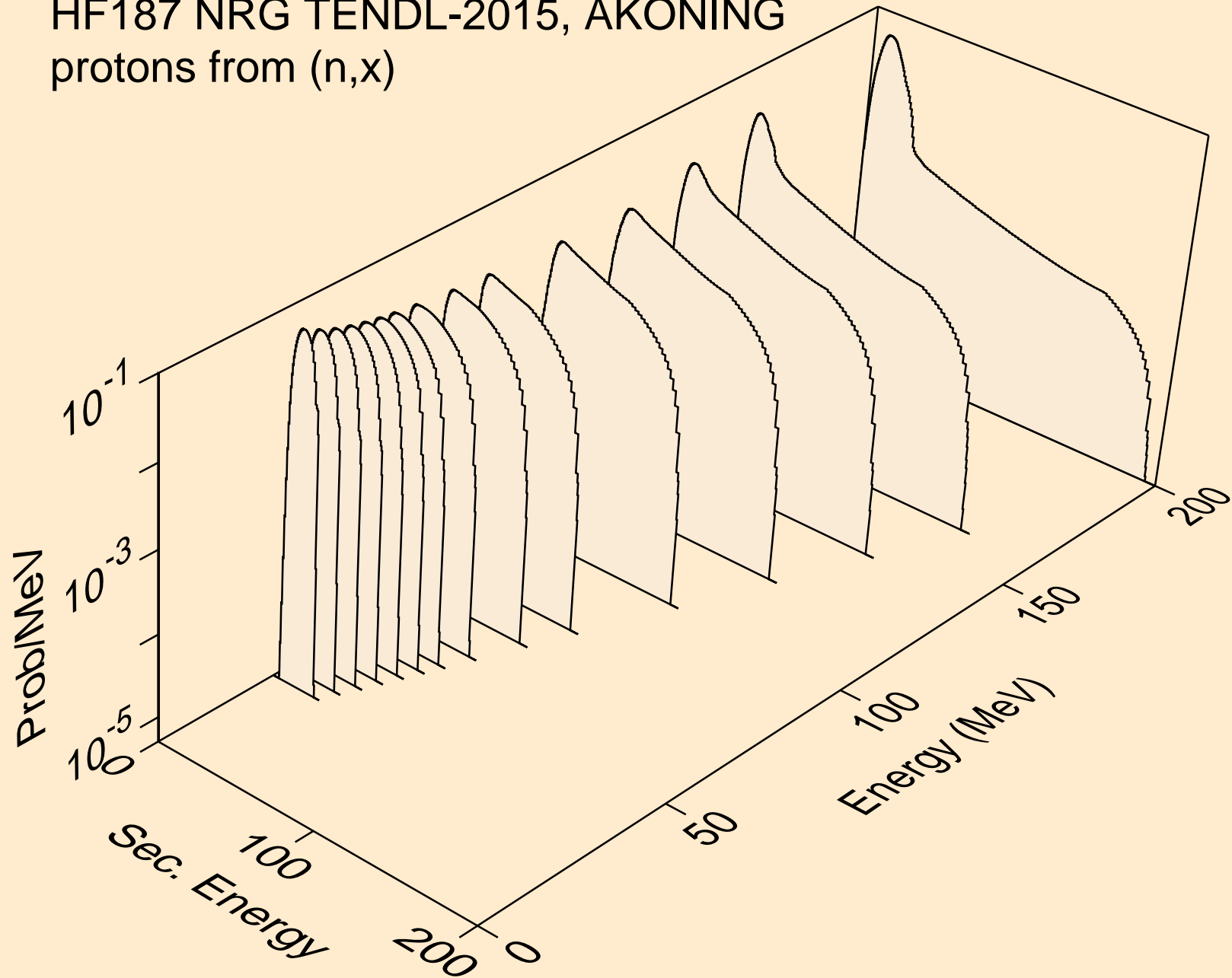


HF187 NRG TENDL-2015, AKONING

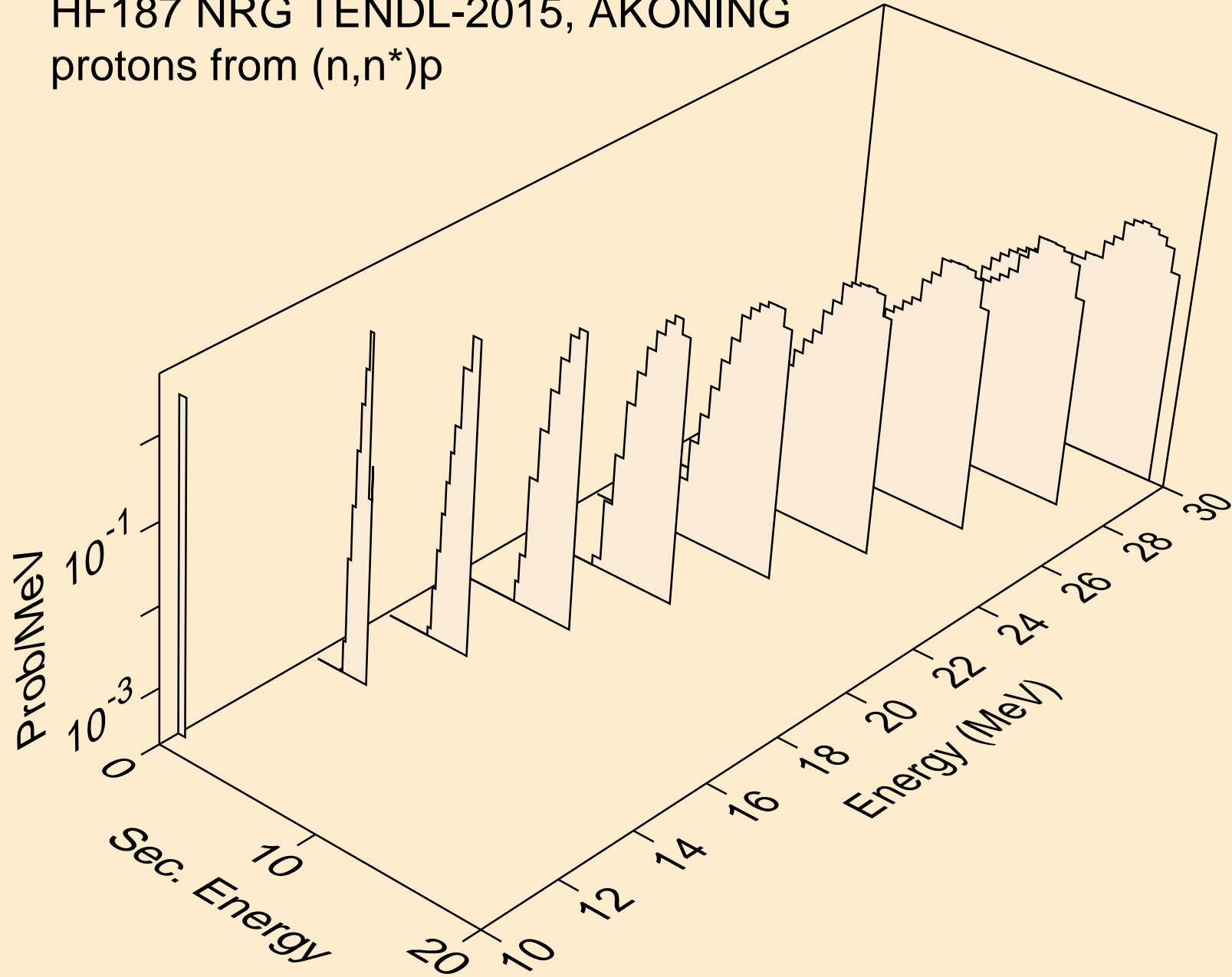
Particle production cross sections



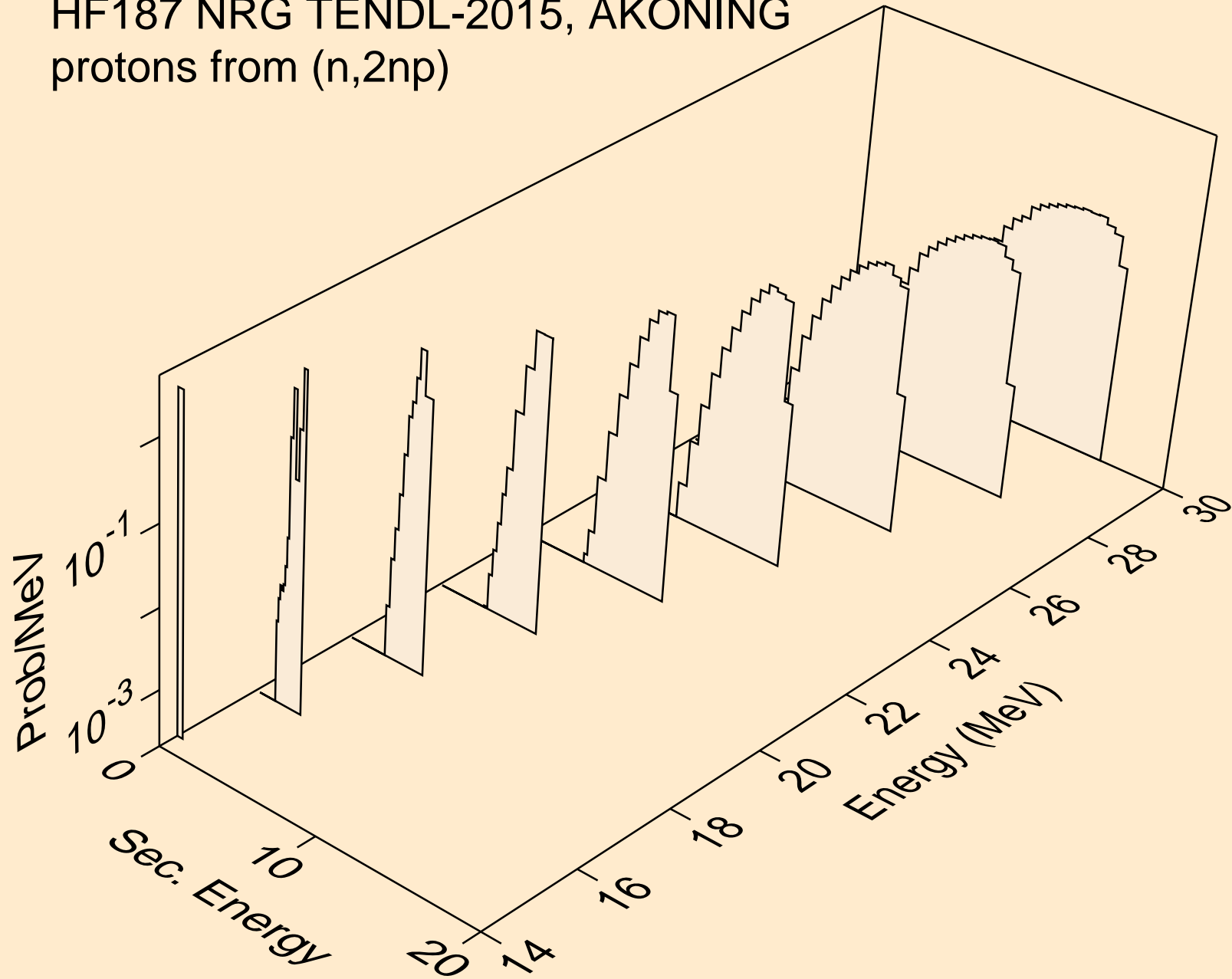
HF187 NRG TENDL-2015, AKONING
protons from (n,x)



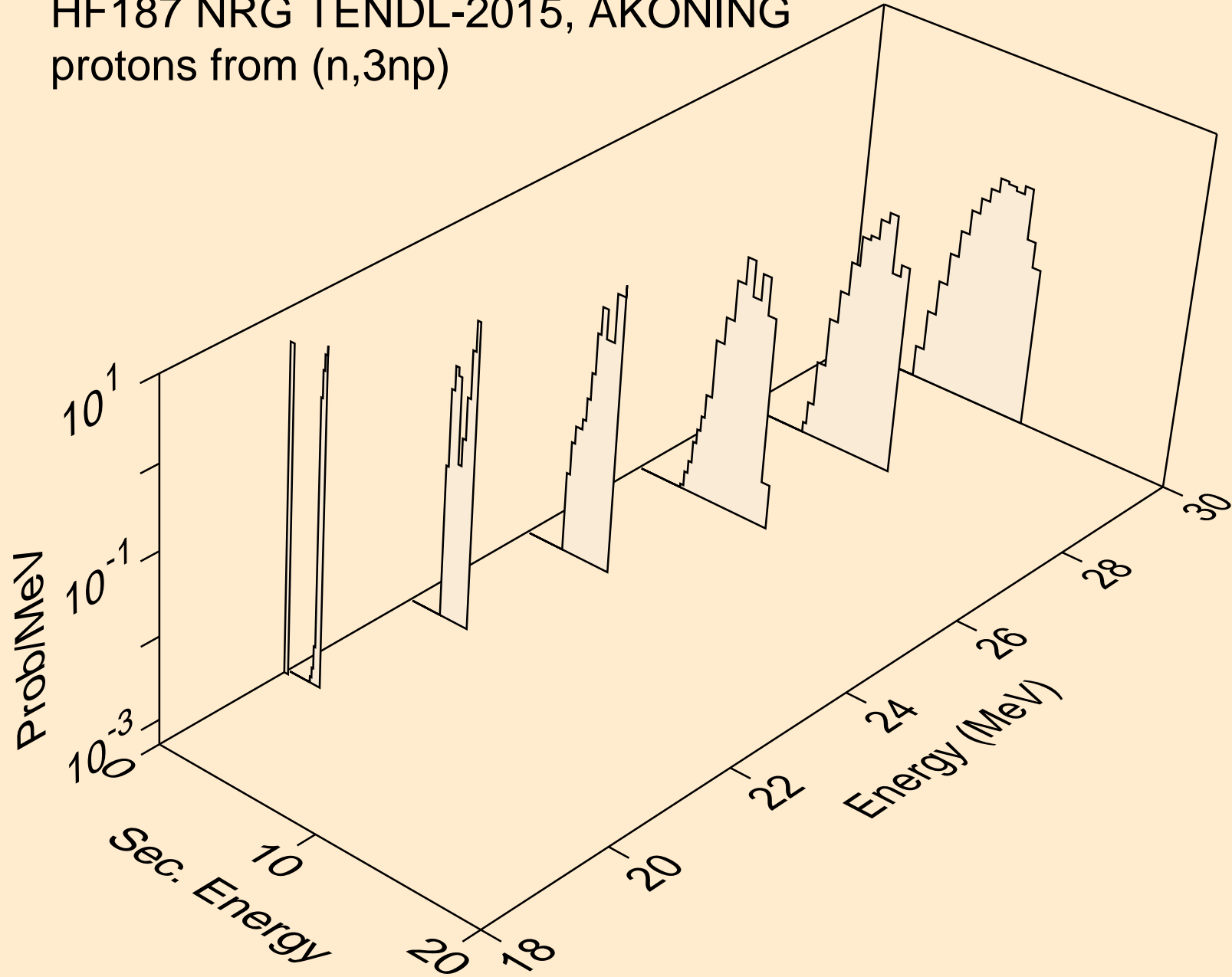
HF187 NRG TENDL-2015, AKONING
protons from (n,n*)p



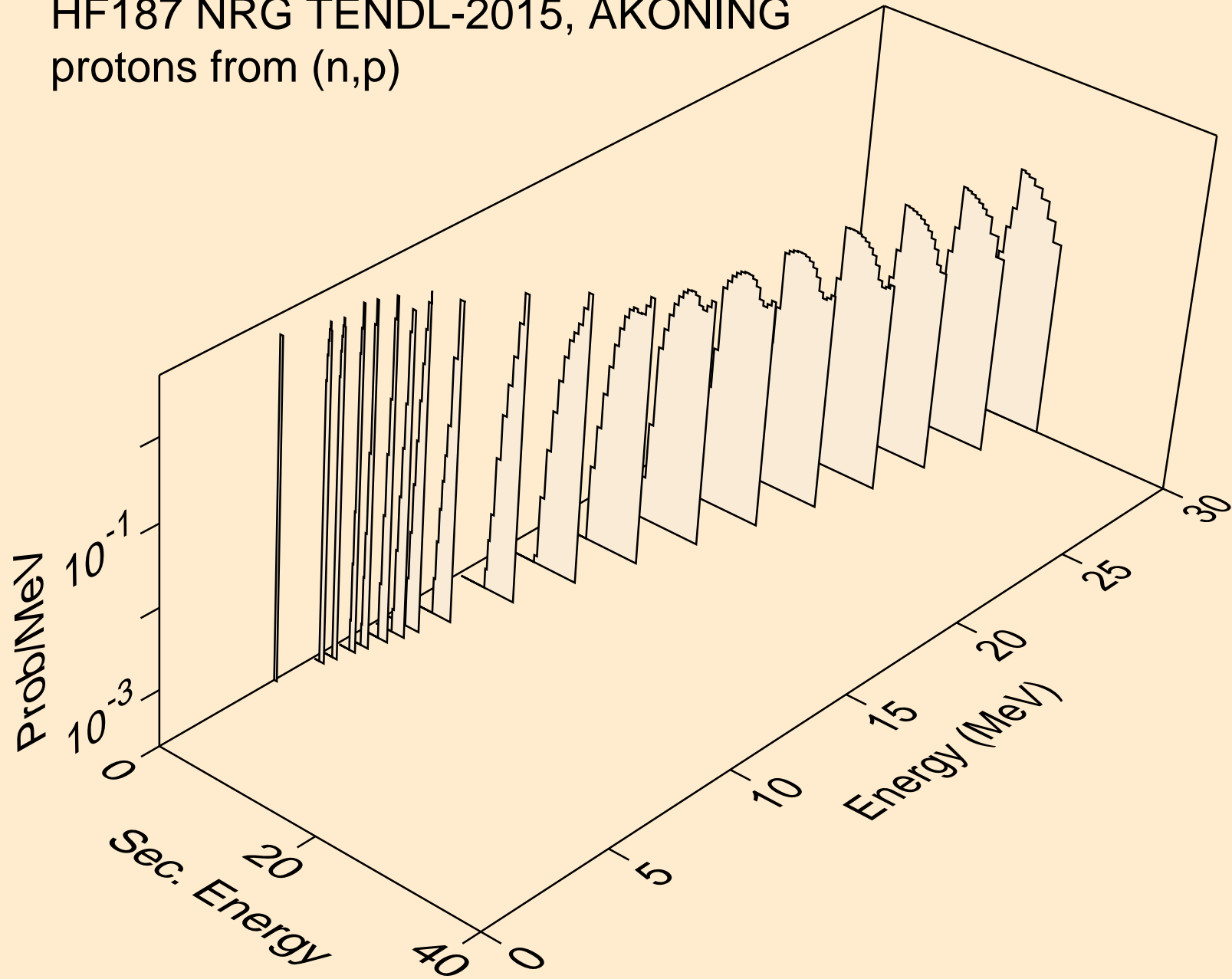
HF187 NRG TENDL-2015, AKONING
protons from (n,2np)



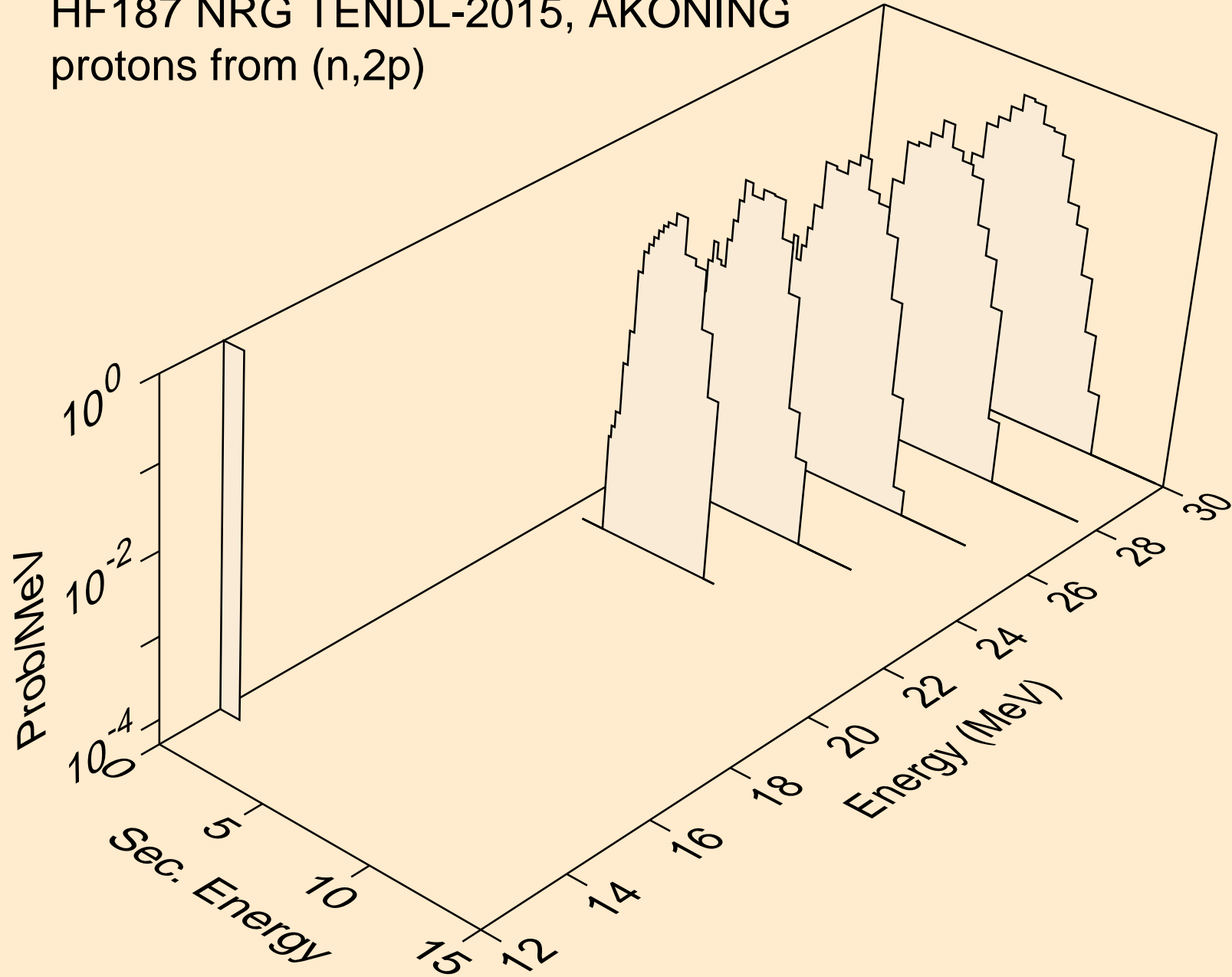
HF187 NRG TENDL-2015, AKONING
protons from (n,3np)



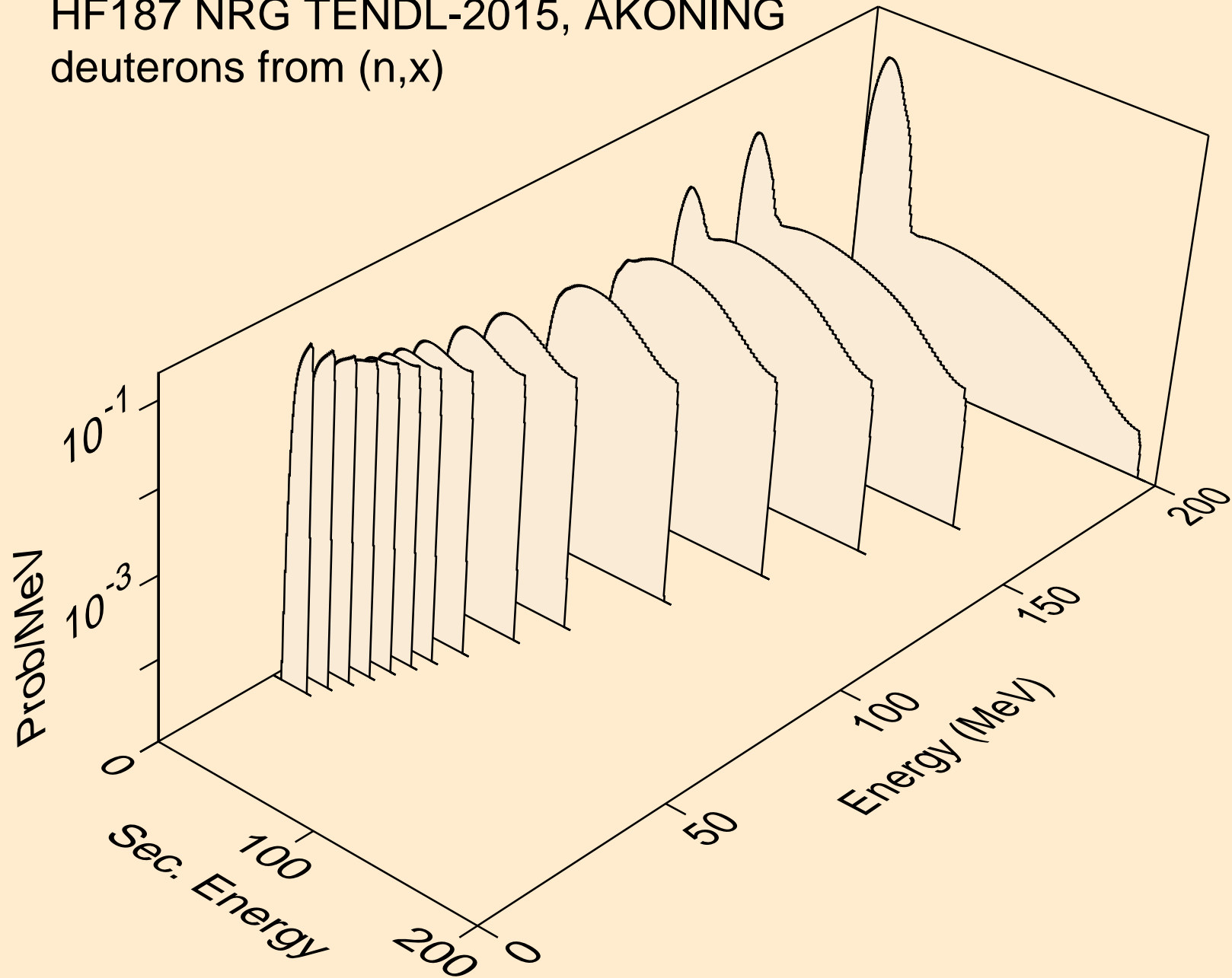
HF187 NRG TENDL-2015, AKONING
protons from (n,p)



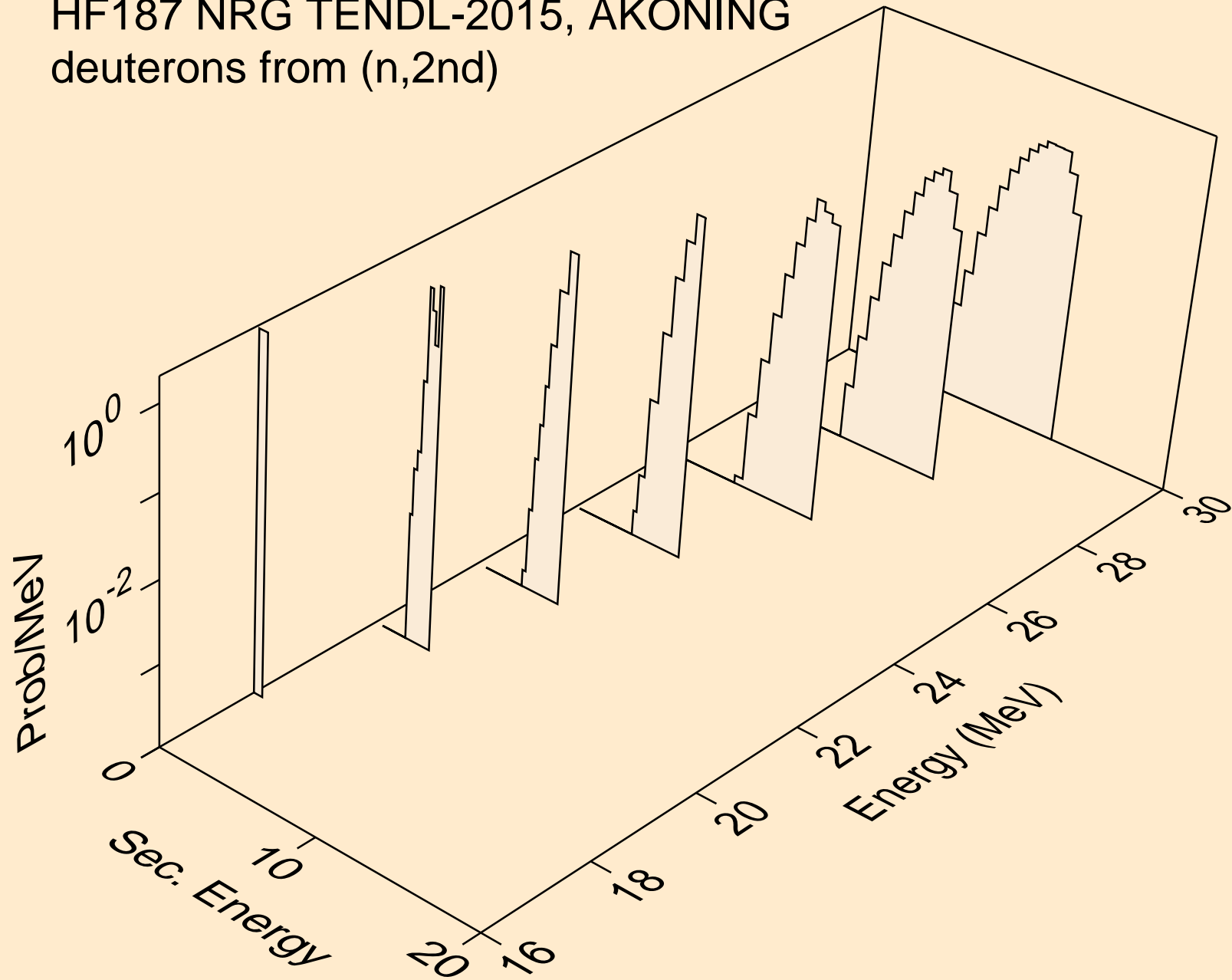
HF187 NRG TENDL-2015, AKONING
protons from (n,2p)



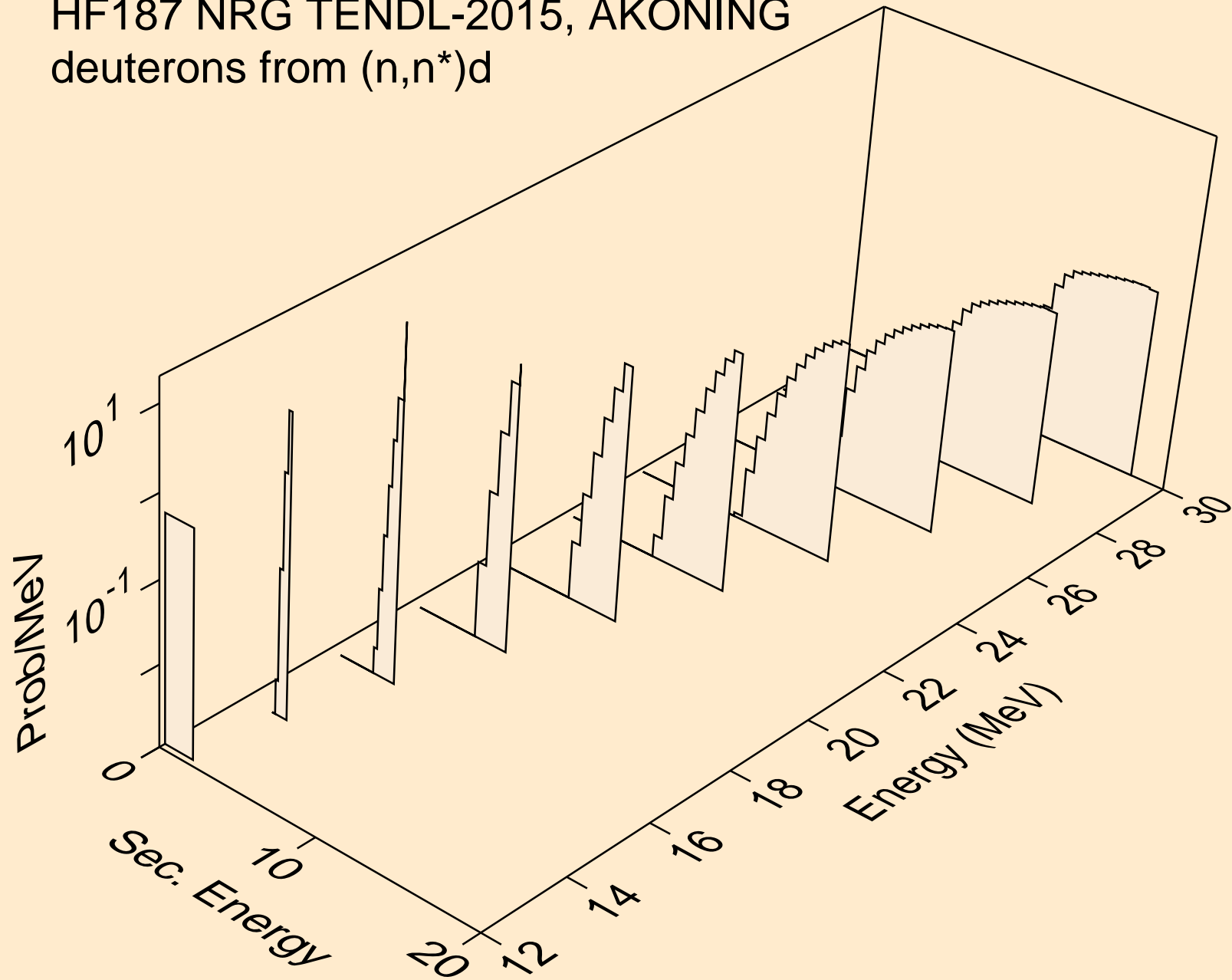
HF187 NRG TENDL-2015, AKONING
deuterons from (n,x)



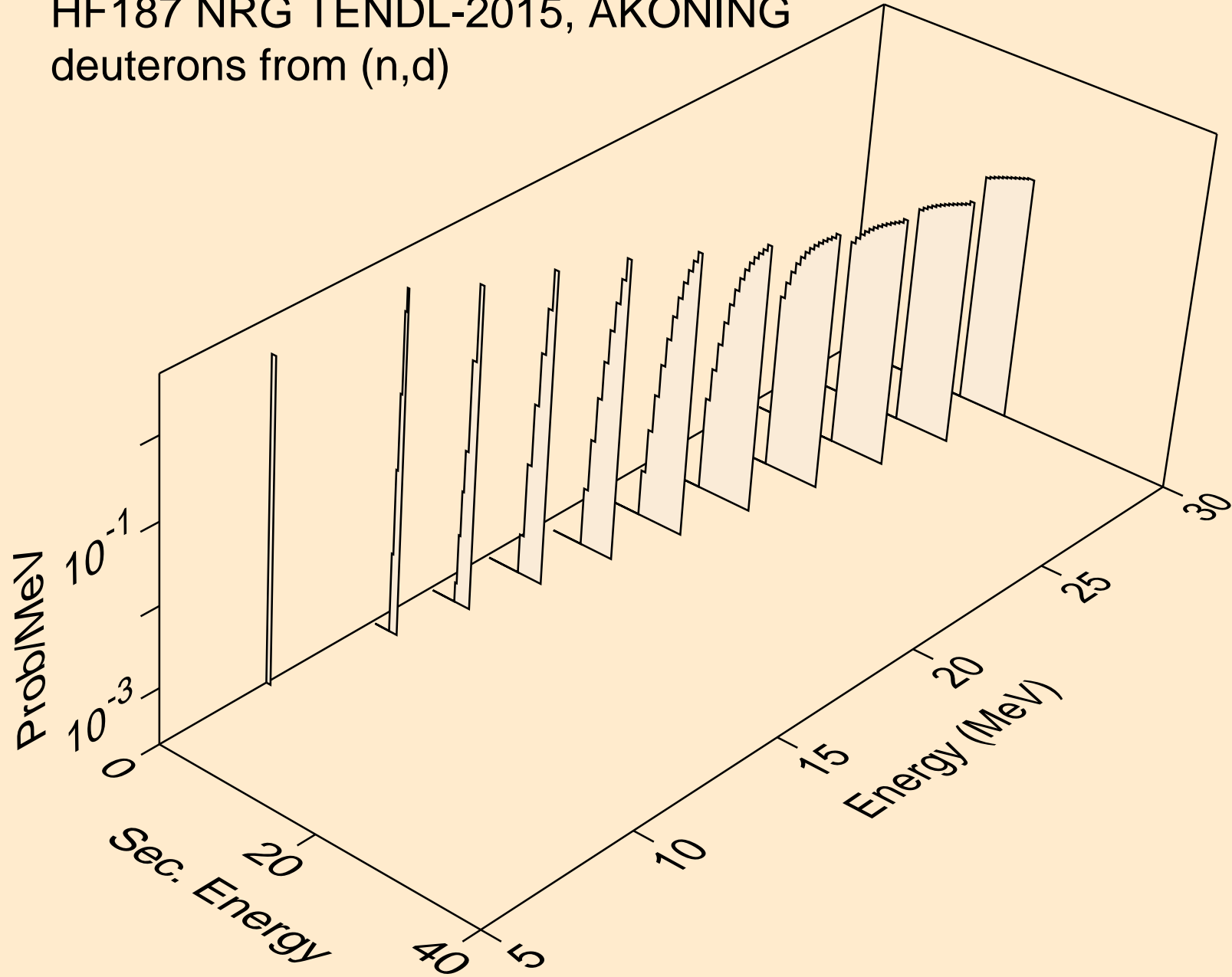
HF187 NRG TENDL-2015, AKONING
deuterons from (n,2nd)



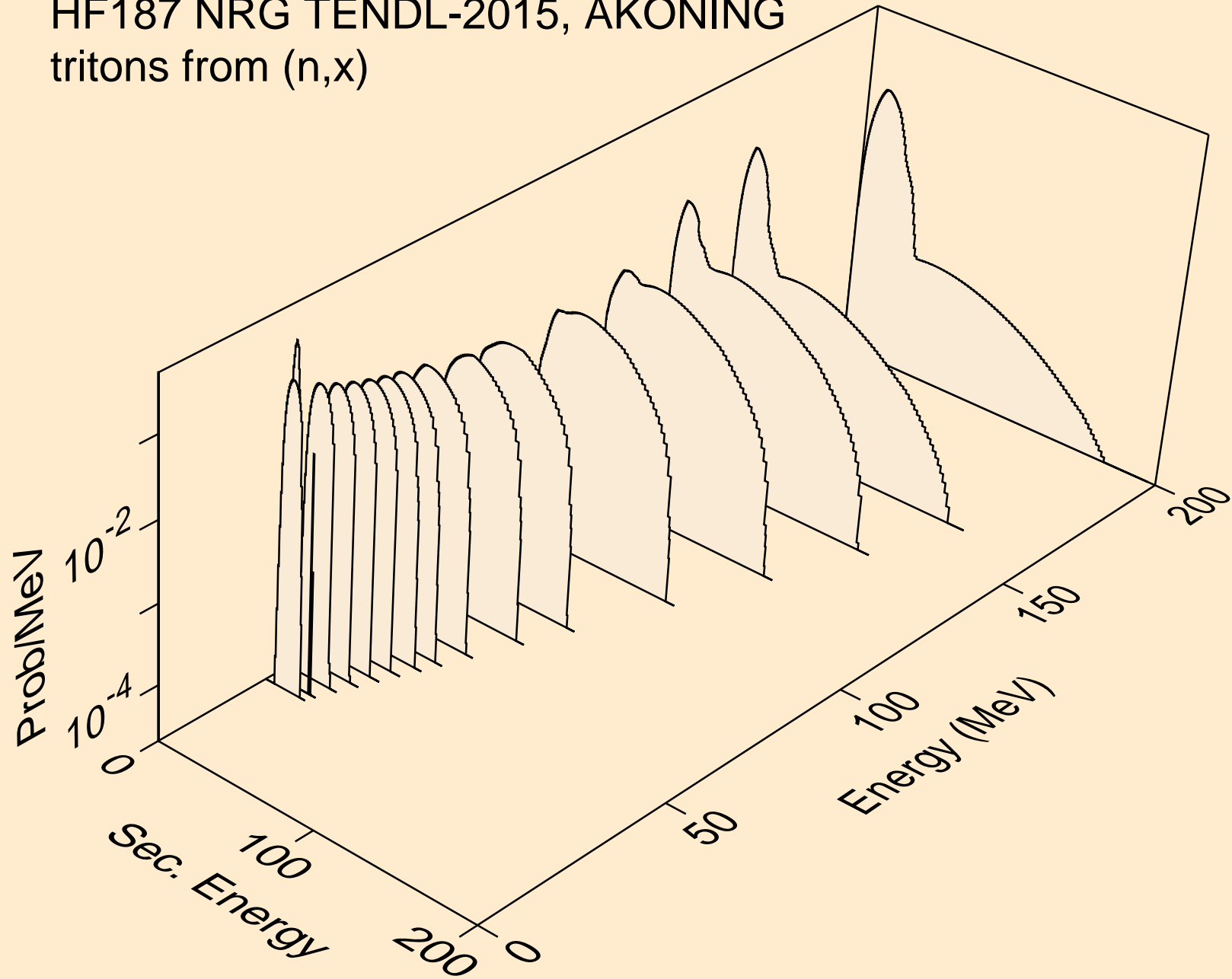
HF187 NRG TENDL-2015, AKONING
deuterons from (n,n*)d



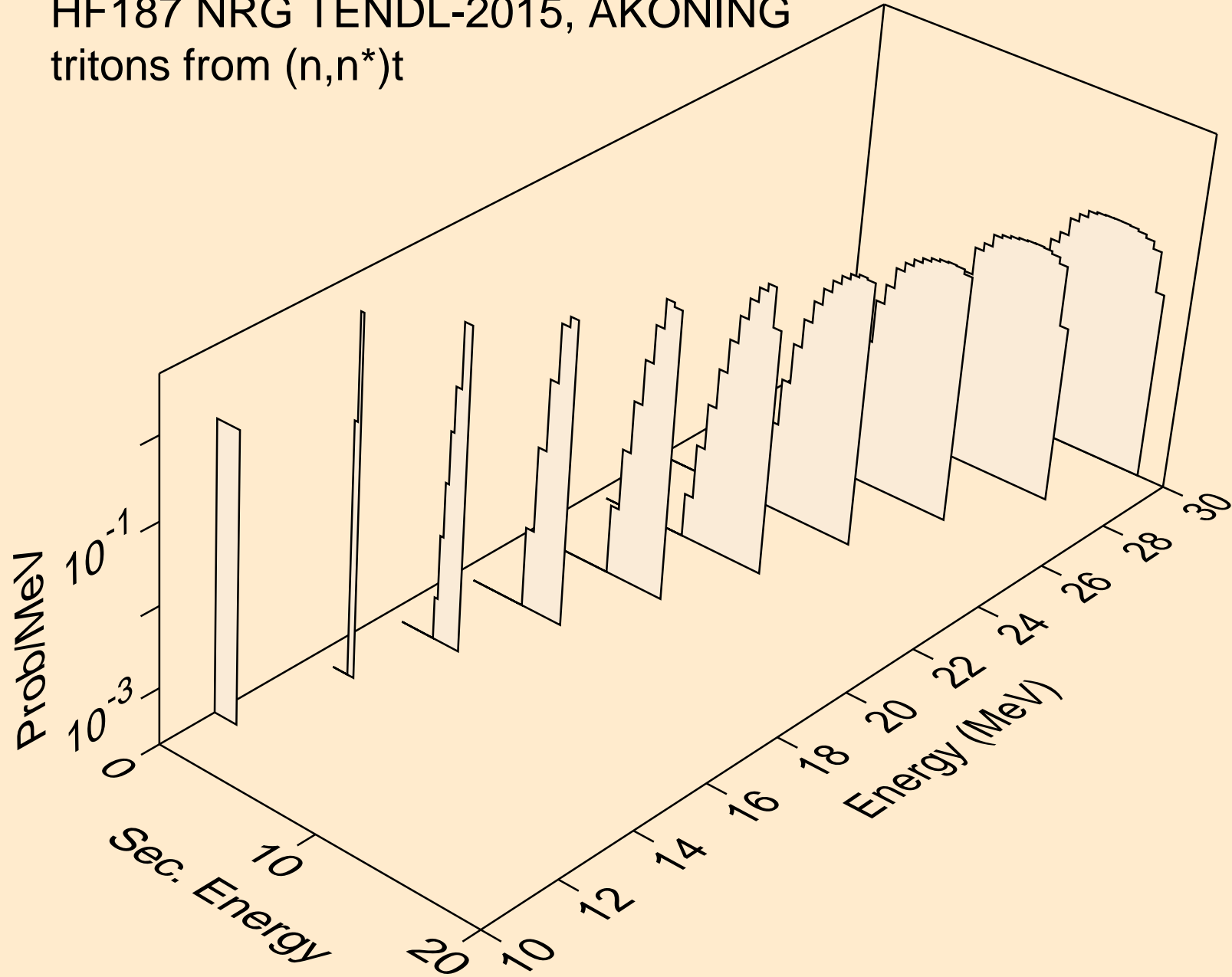
HF187 NRG TENDL-2015, AKONING
deuterons from (n,d)



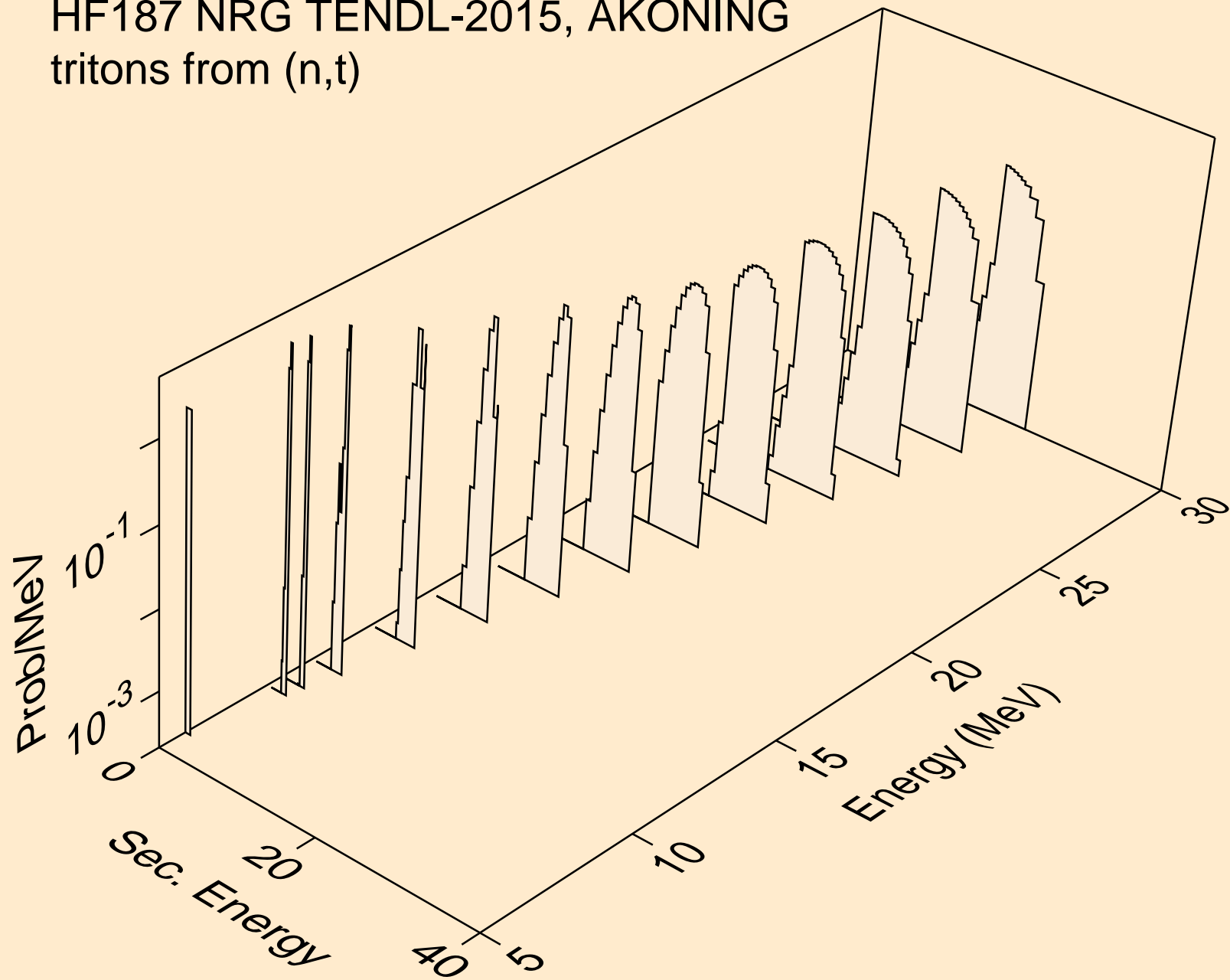
HF187 NRG TENDL-2015, AKONING
tritons from (n,x)



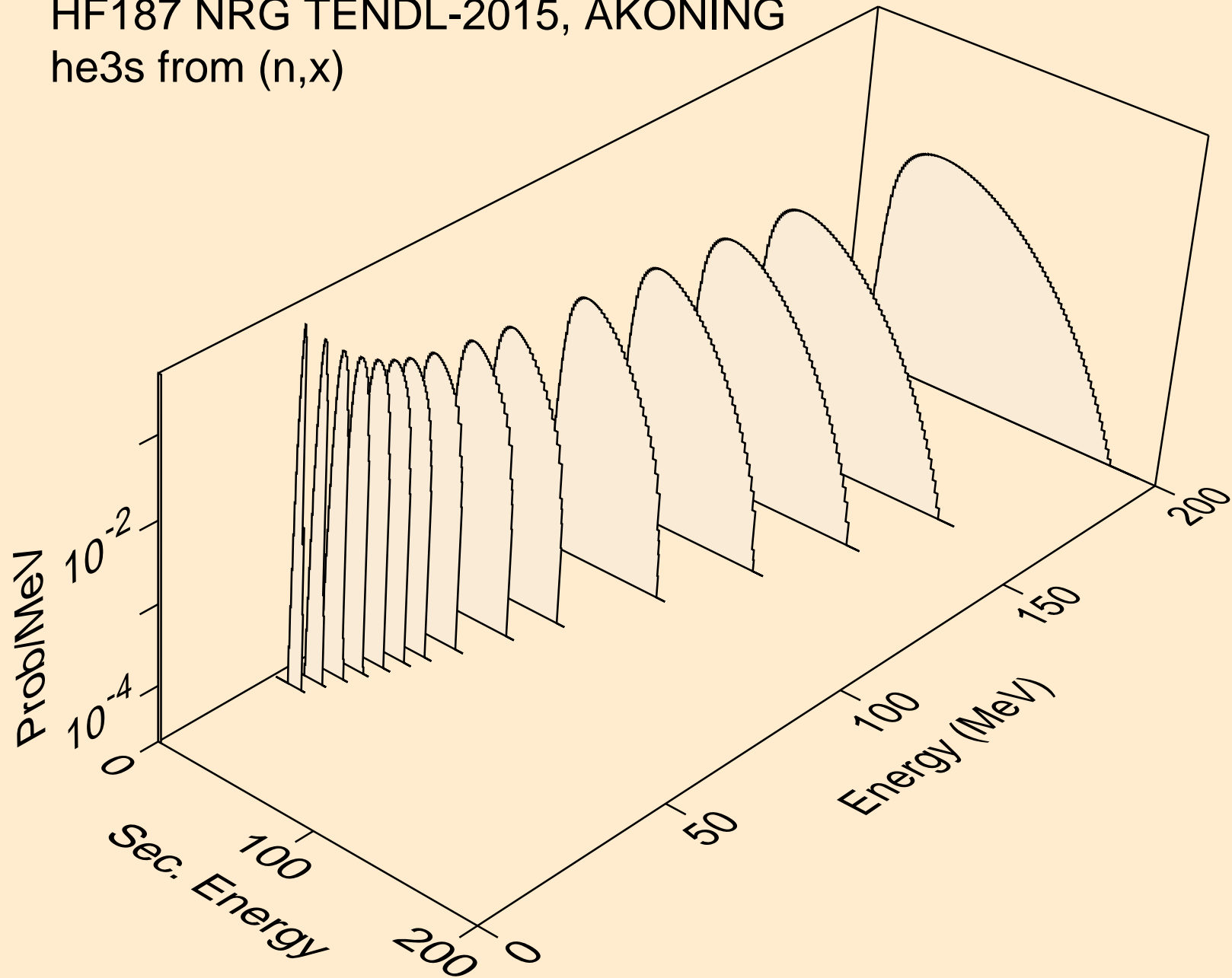
HF187 NRG TENDL-2015, AKONING
tritons from (n,n*)t



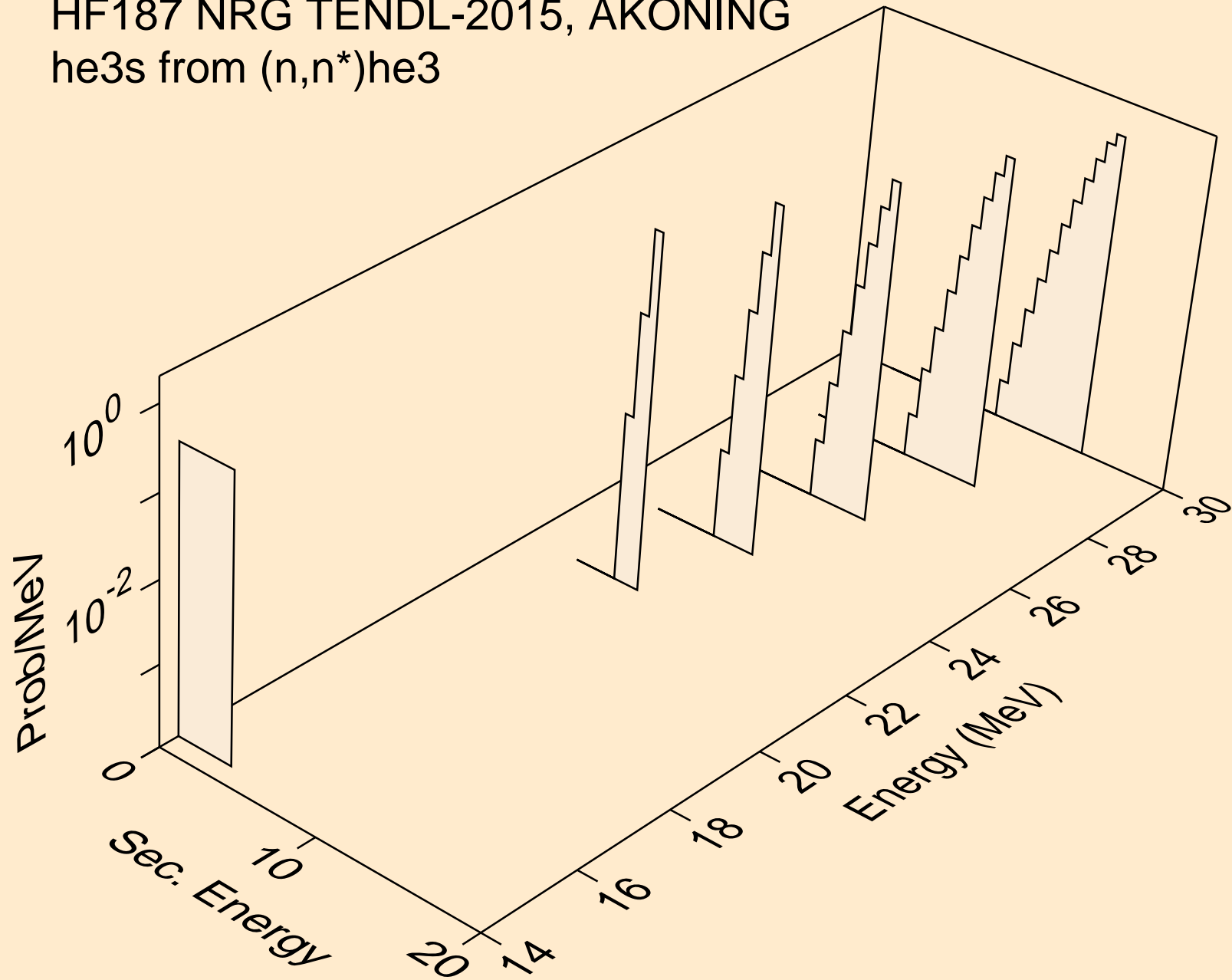
HF187 NRG TENDL-2015, AKONING
tritons from (n,t)



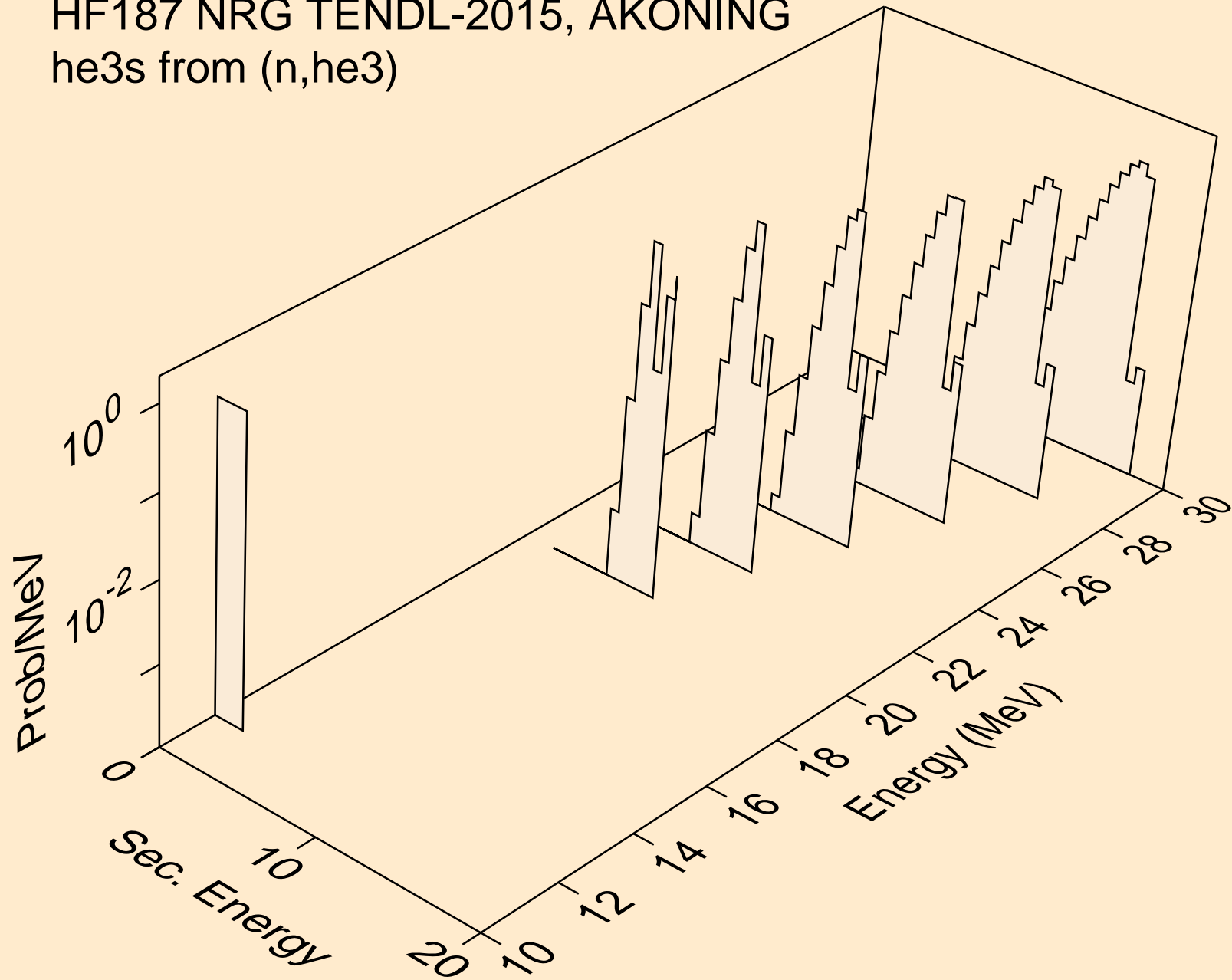
HF187 NRG TENDL-2015, AKONING
he3s from (n,x)



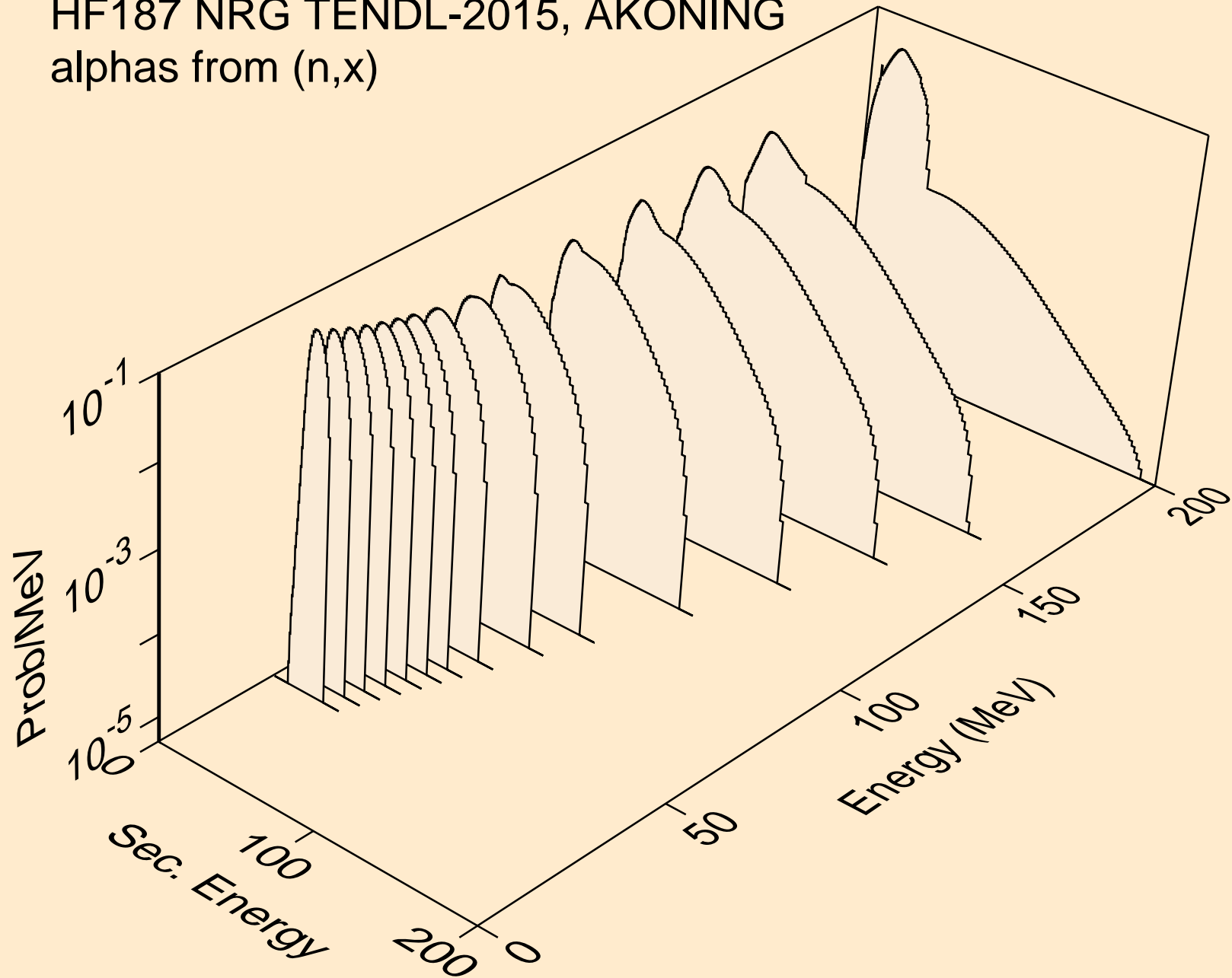
HF187 NRG TENDL-2015, AKONING
he3s from (n,n*)he3



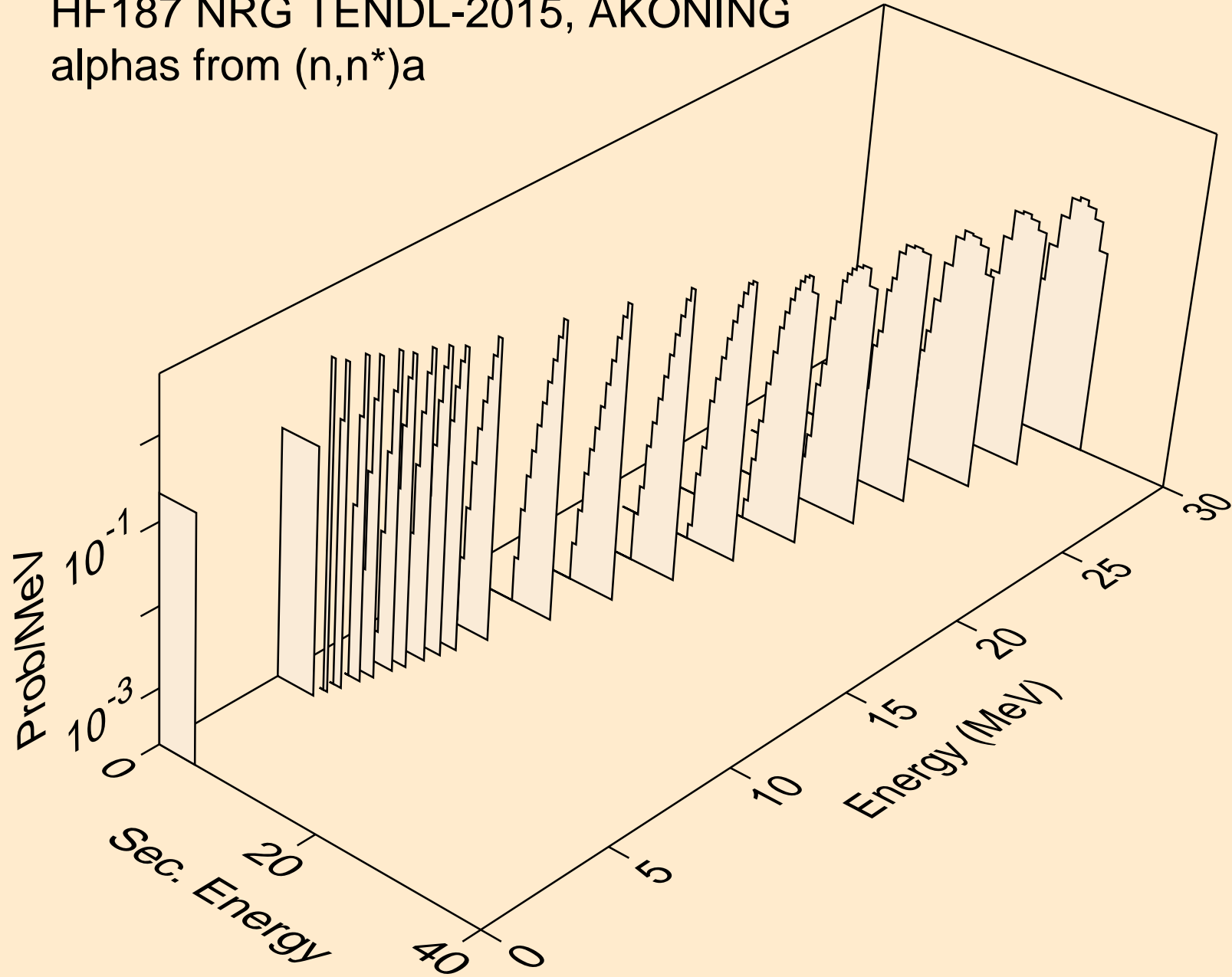
HF187 NRG TENDL-2015, AKONING
he3s from (n,he3)



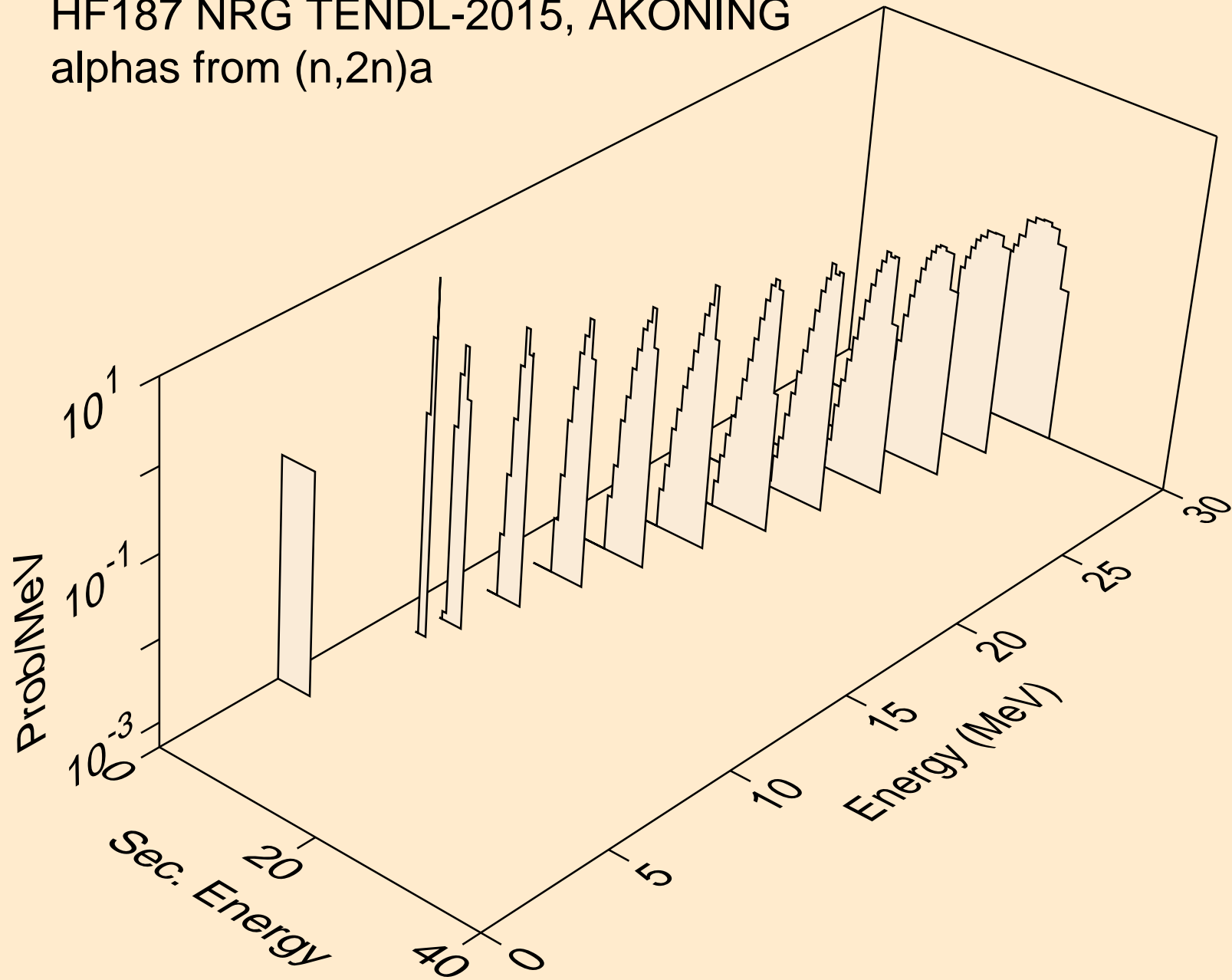
HF187 NRG TENDL-2015, AKONING
alphas from (n,x)



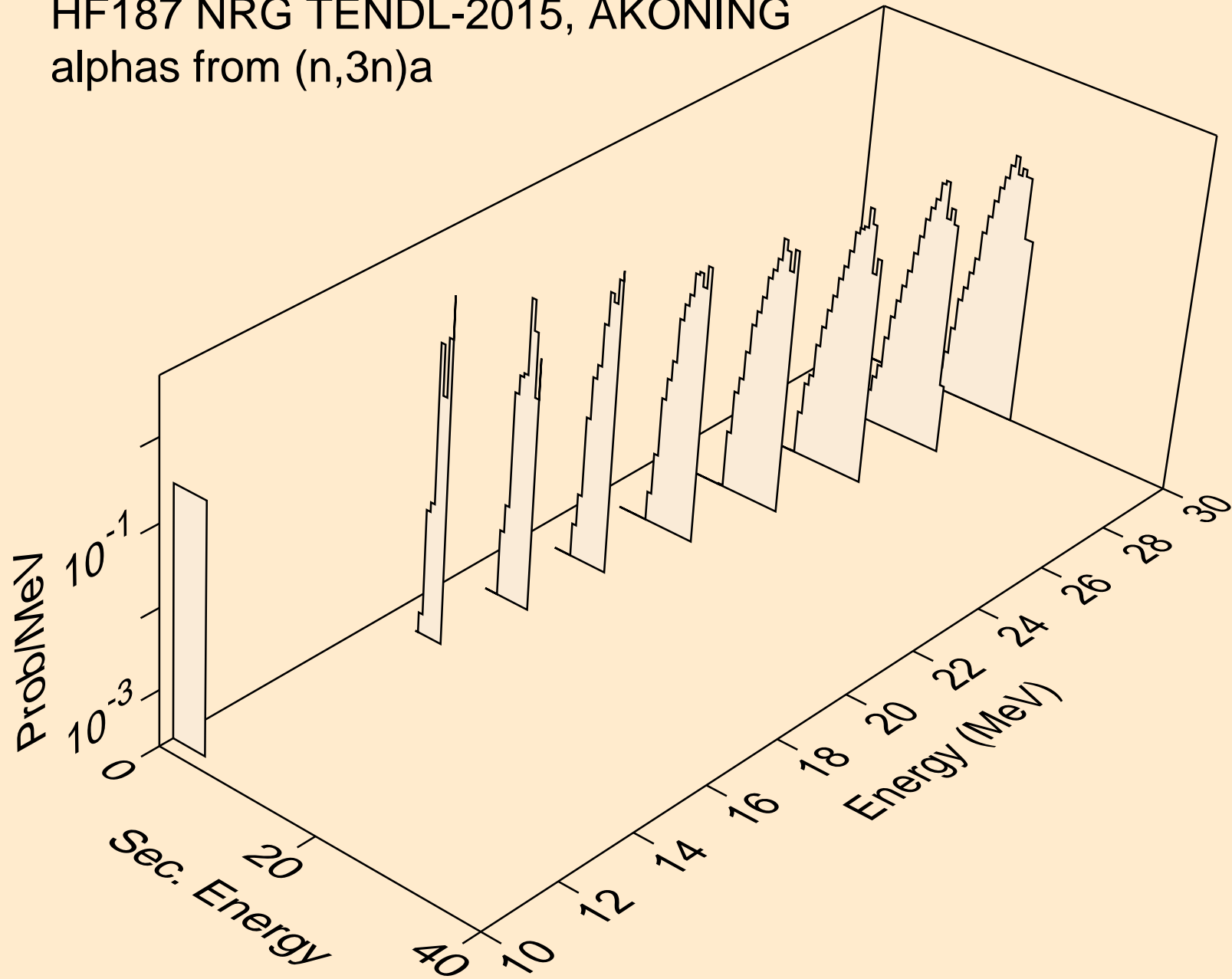
HF187 NRG TENDL-2015, AKONING
alphas from (n,n*)a



HF187 NRG TENDL-2015, AKONING
alphas from (n,2n)a



HF187 NRG TENDL-2015, AKONING
alphas from (n,3n)a



HF187 NRG TENDL-2015, AKONING
alphas from (n,a)

