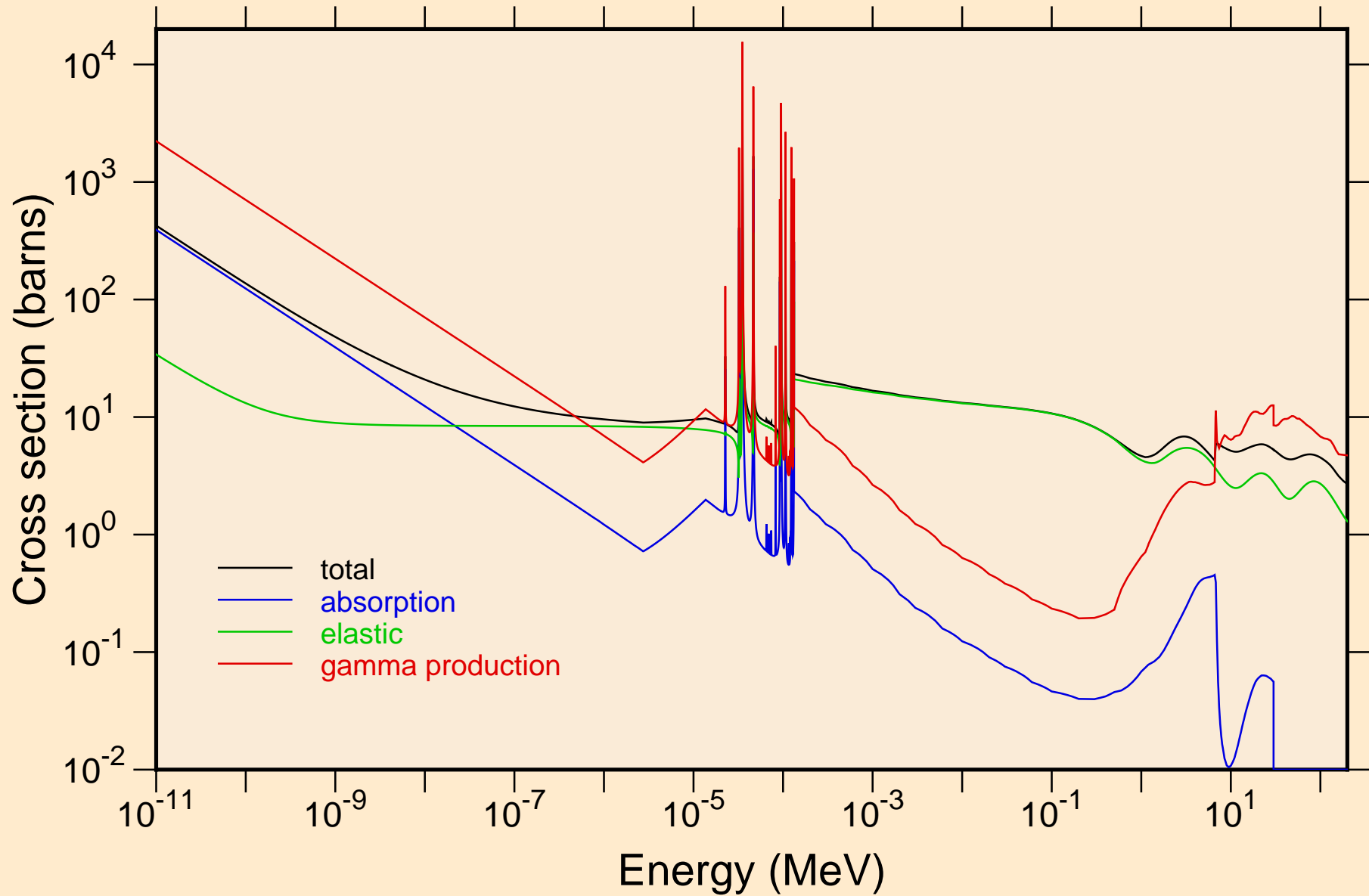
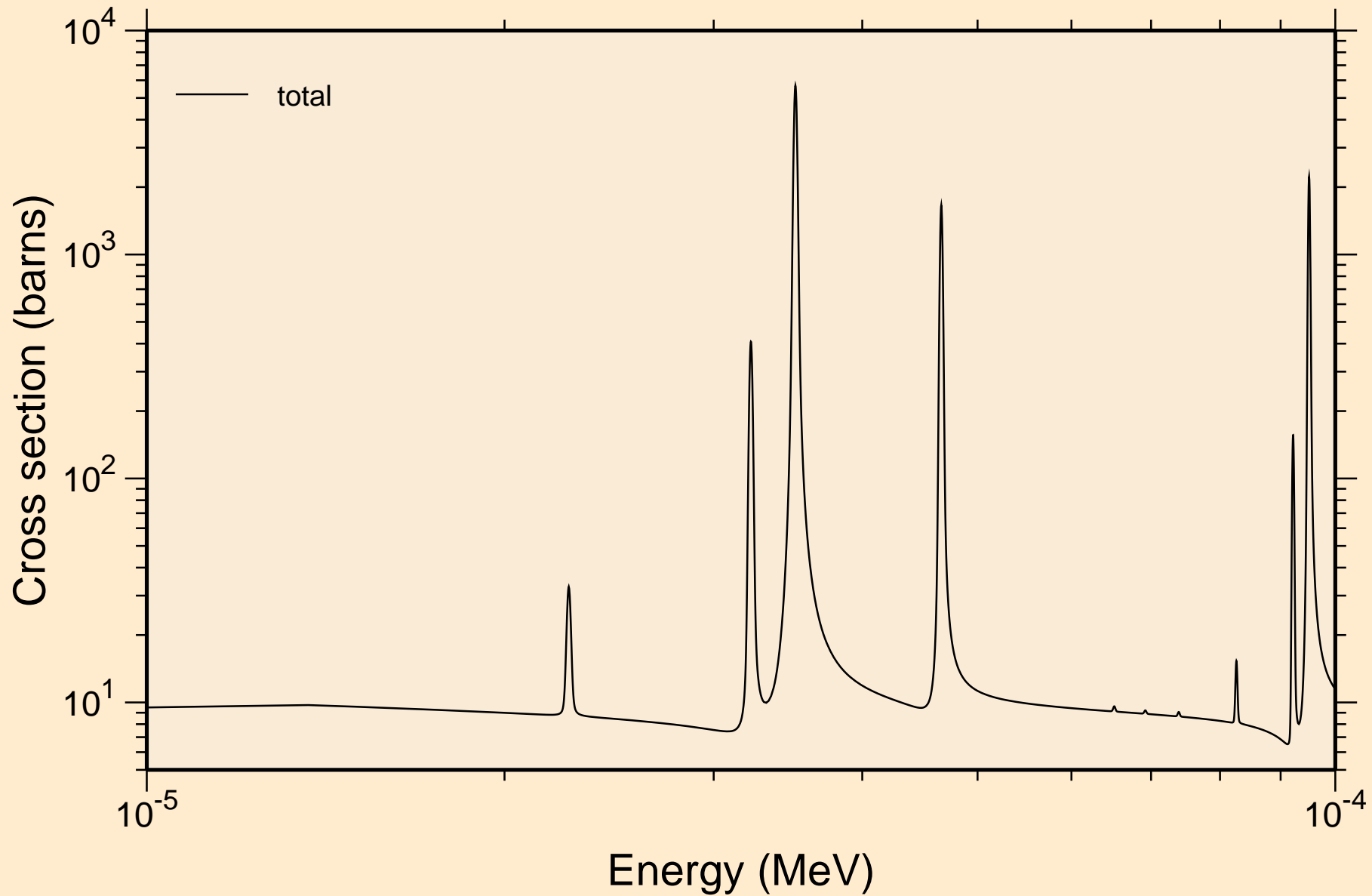


FR213 NRG TENDL-2015, AKONING

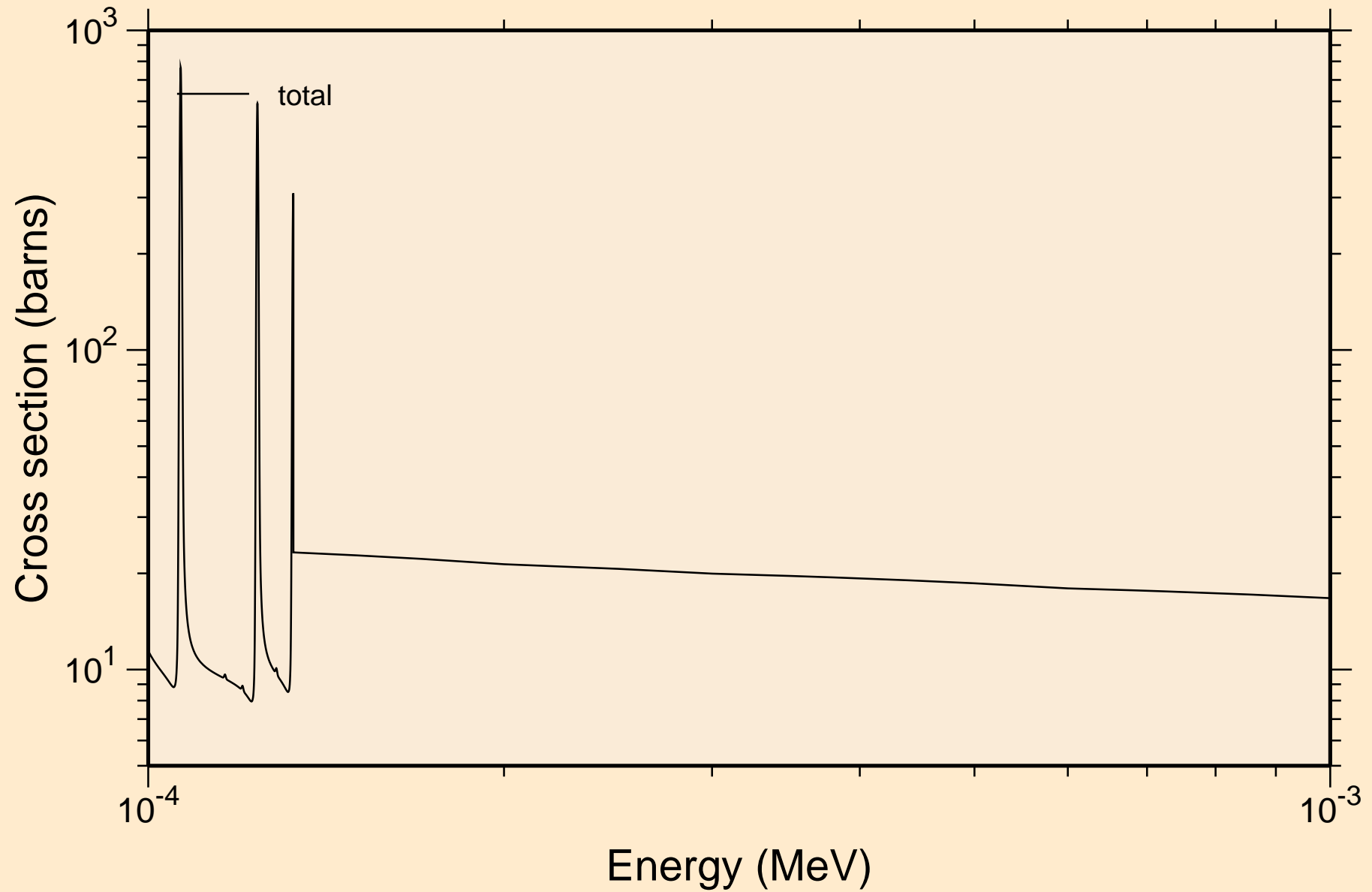
Principal cross sections



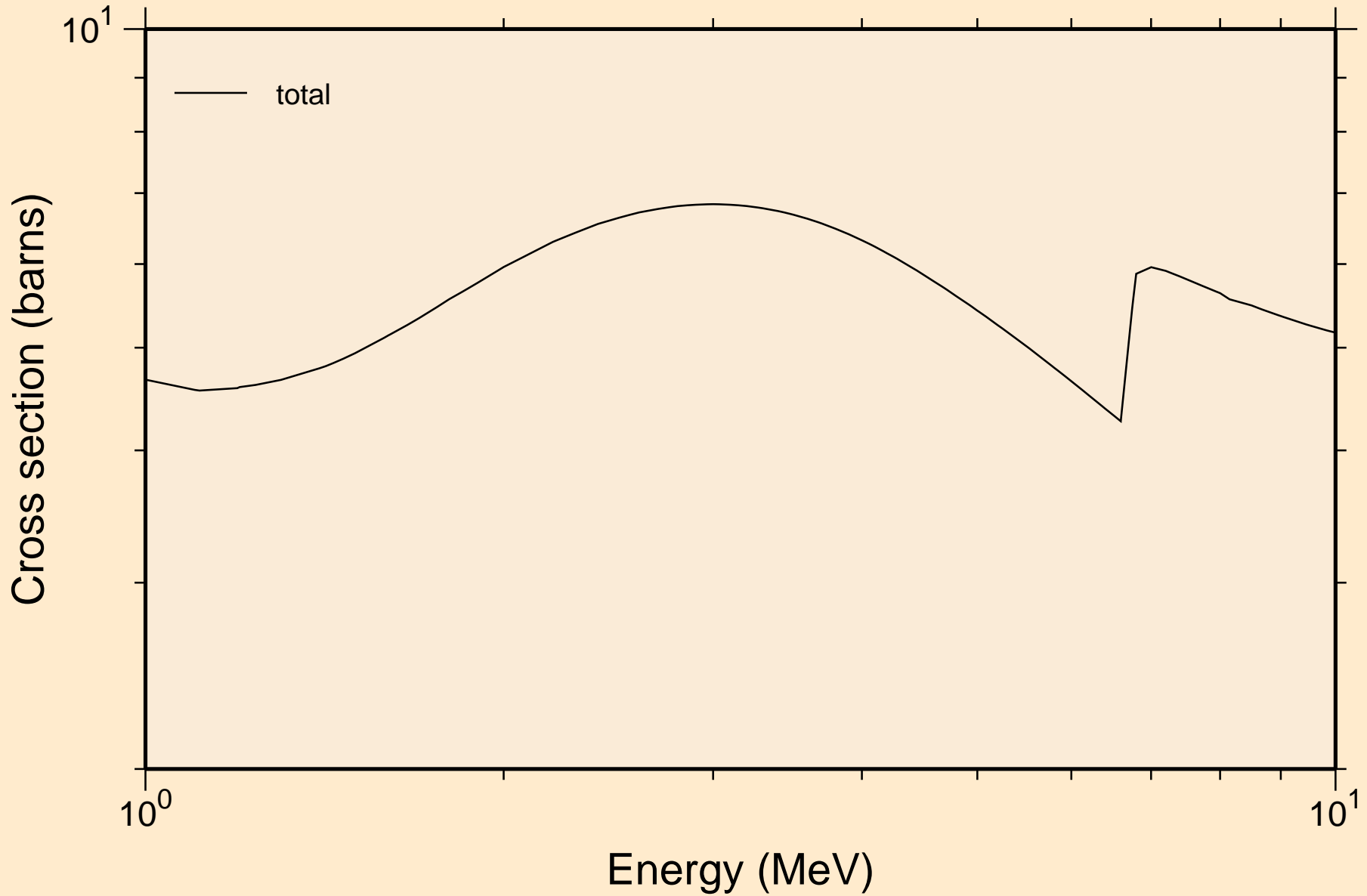
FR213 NRG TENDL-2015, AKONING
resonance total cross section



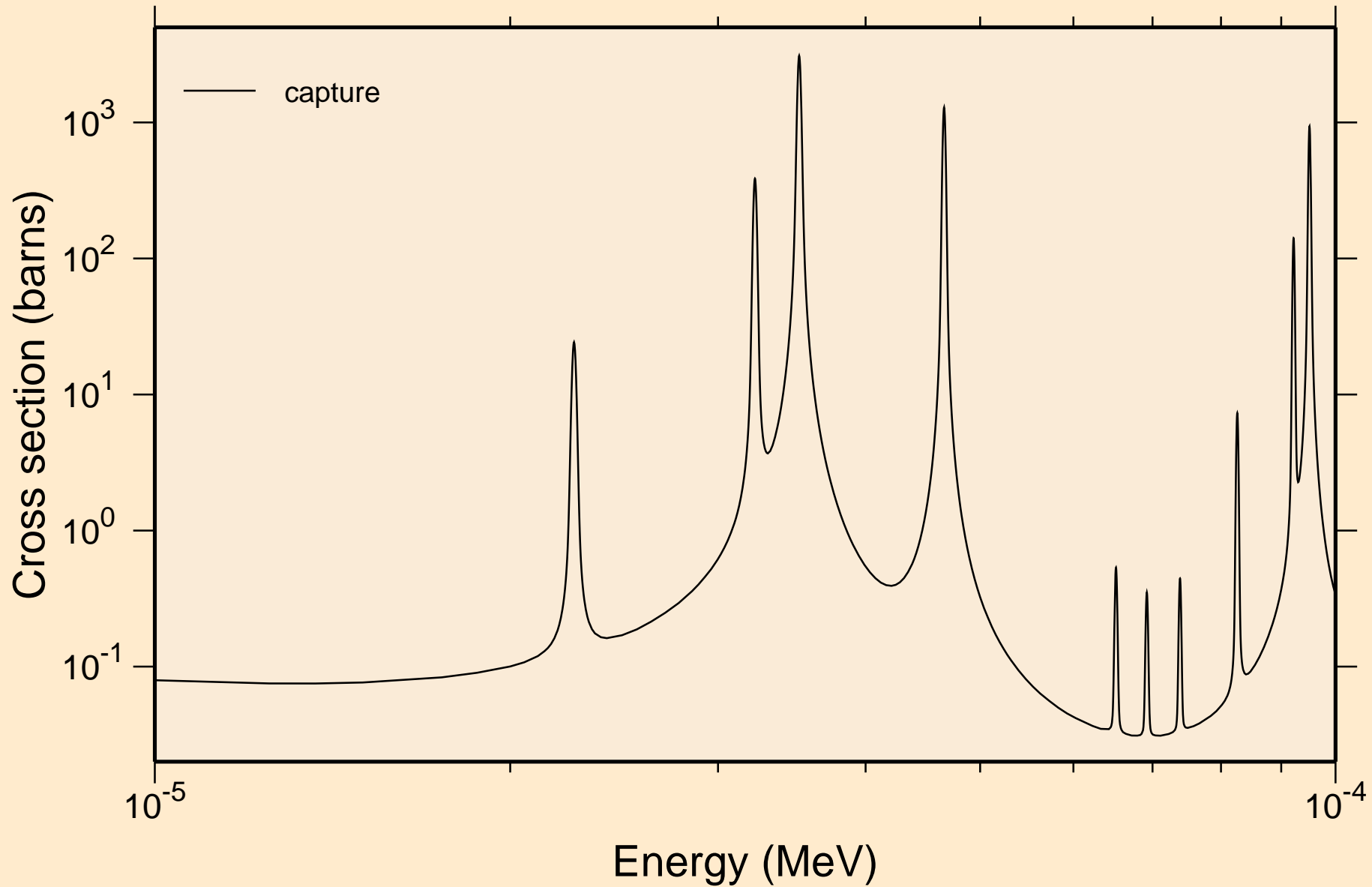
FR213 NRG TENDL-2015, AKONING
resonance total cross section



FR213 NRG TENDL-2015, AKONING
resonance total cross section

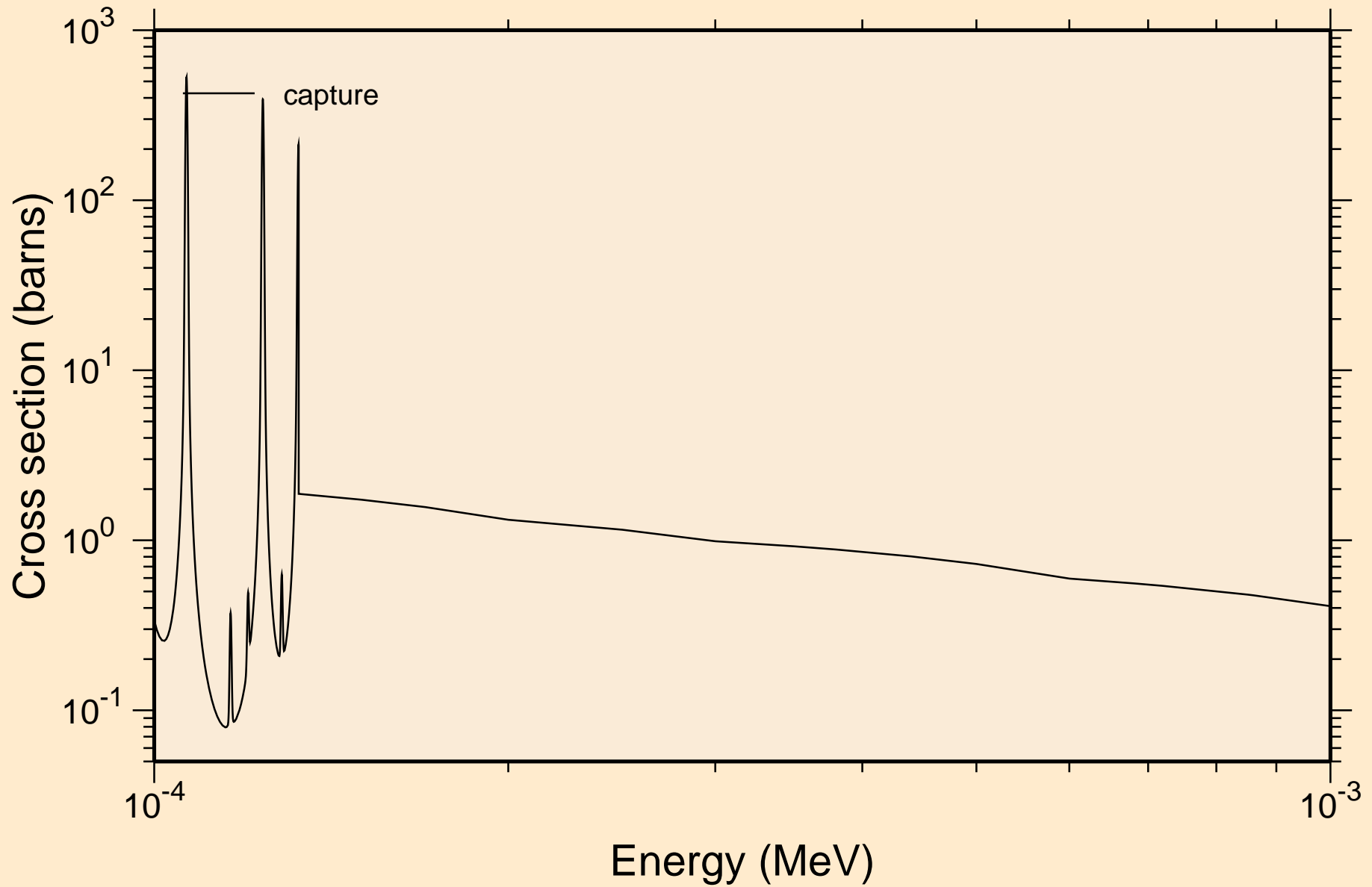


FR213 NRG TENDL-2015, AKONING
resonance absorption cross sections

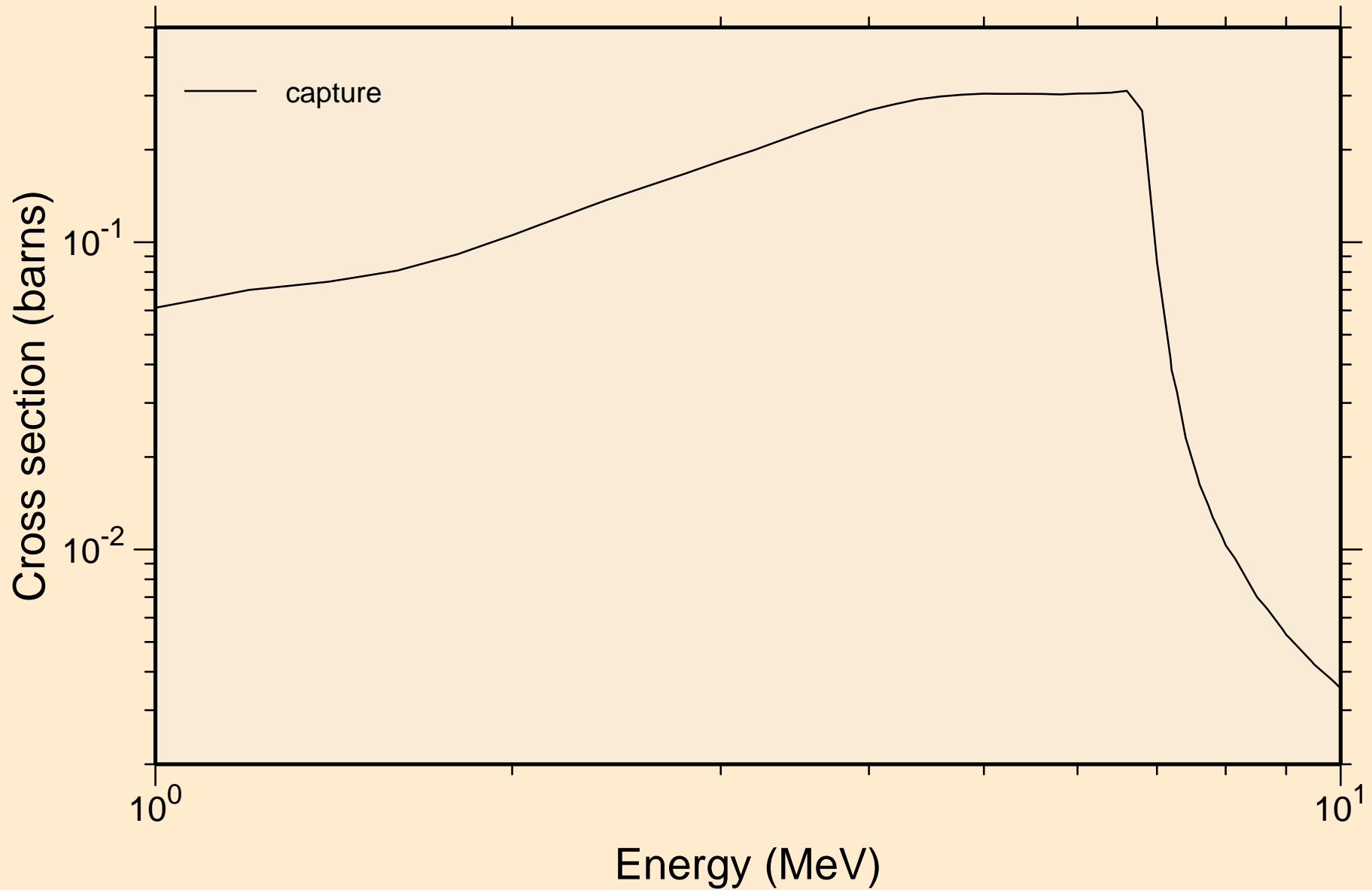


FR213 NRG TENDL-2015, AKONING

resonance absorption cross sections

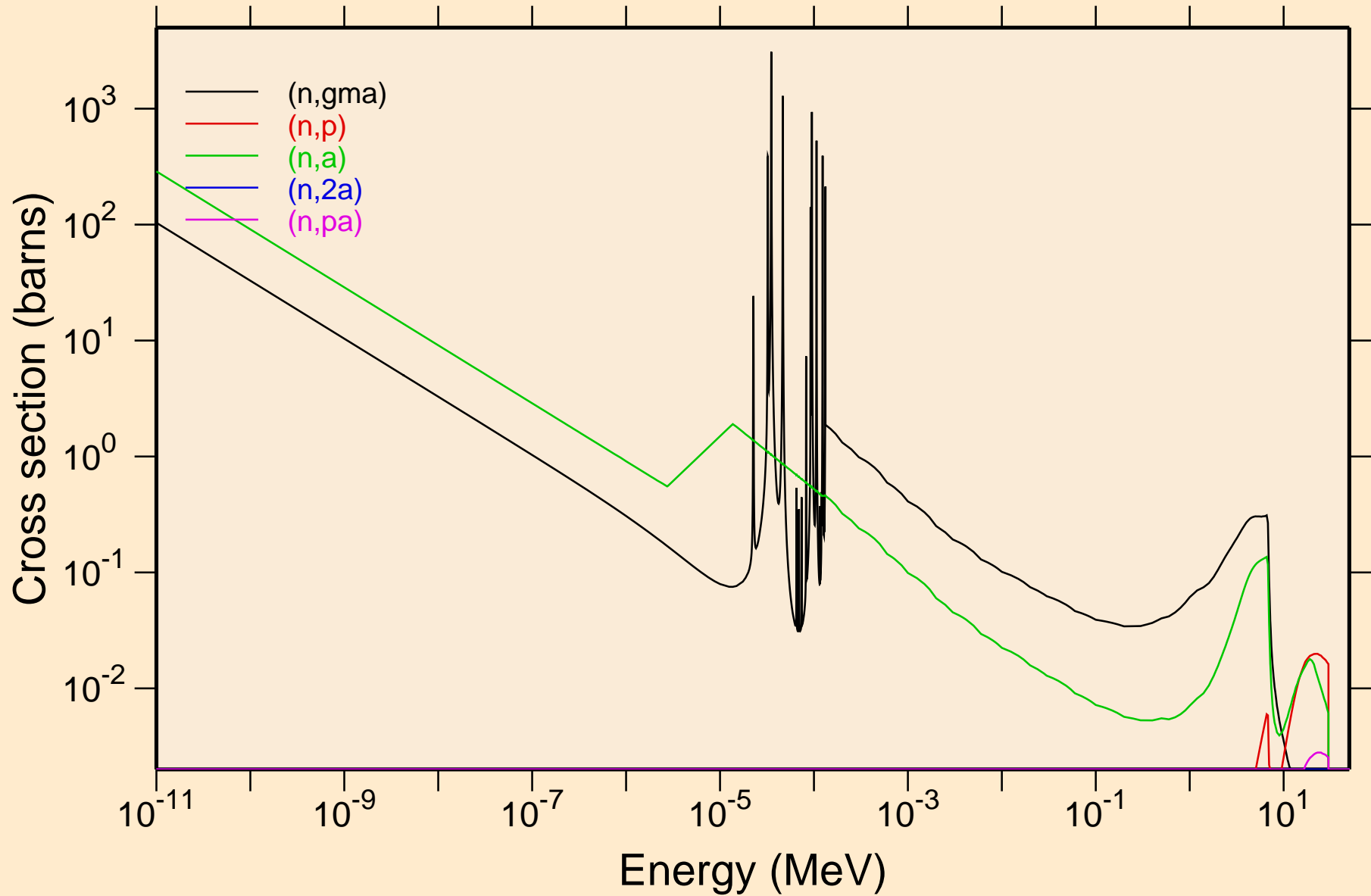


FR213 NRG TENDL-2015, AKONING
resonance absorption cross sections



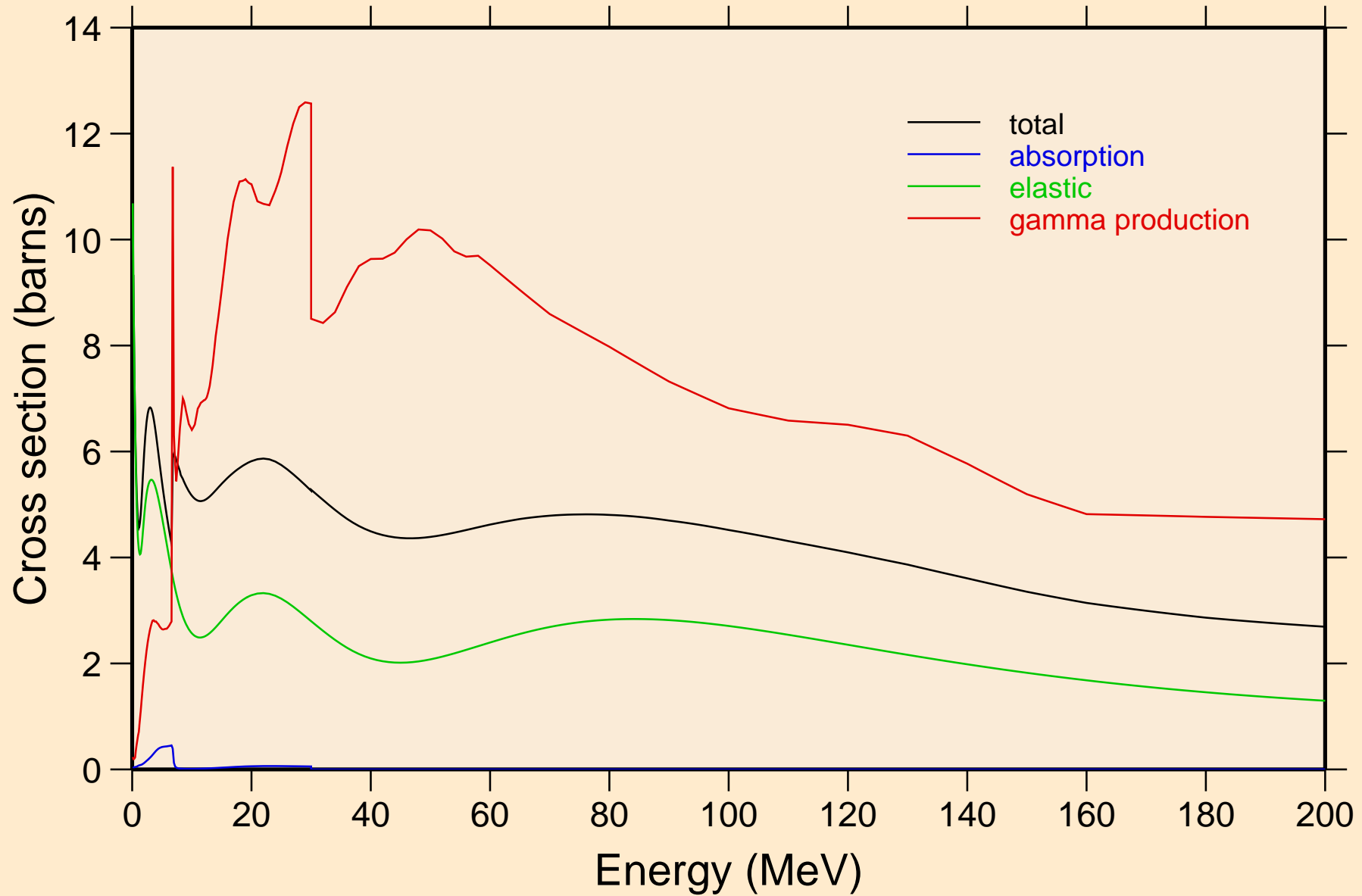
FR213 NRG TENDL-2015, AKONING

Non-threshold reactions



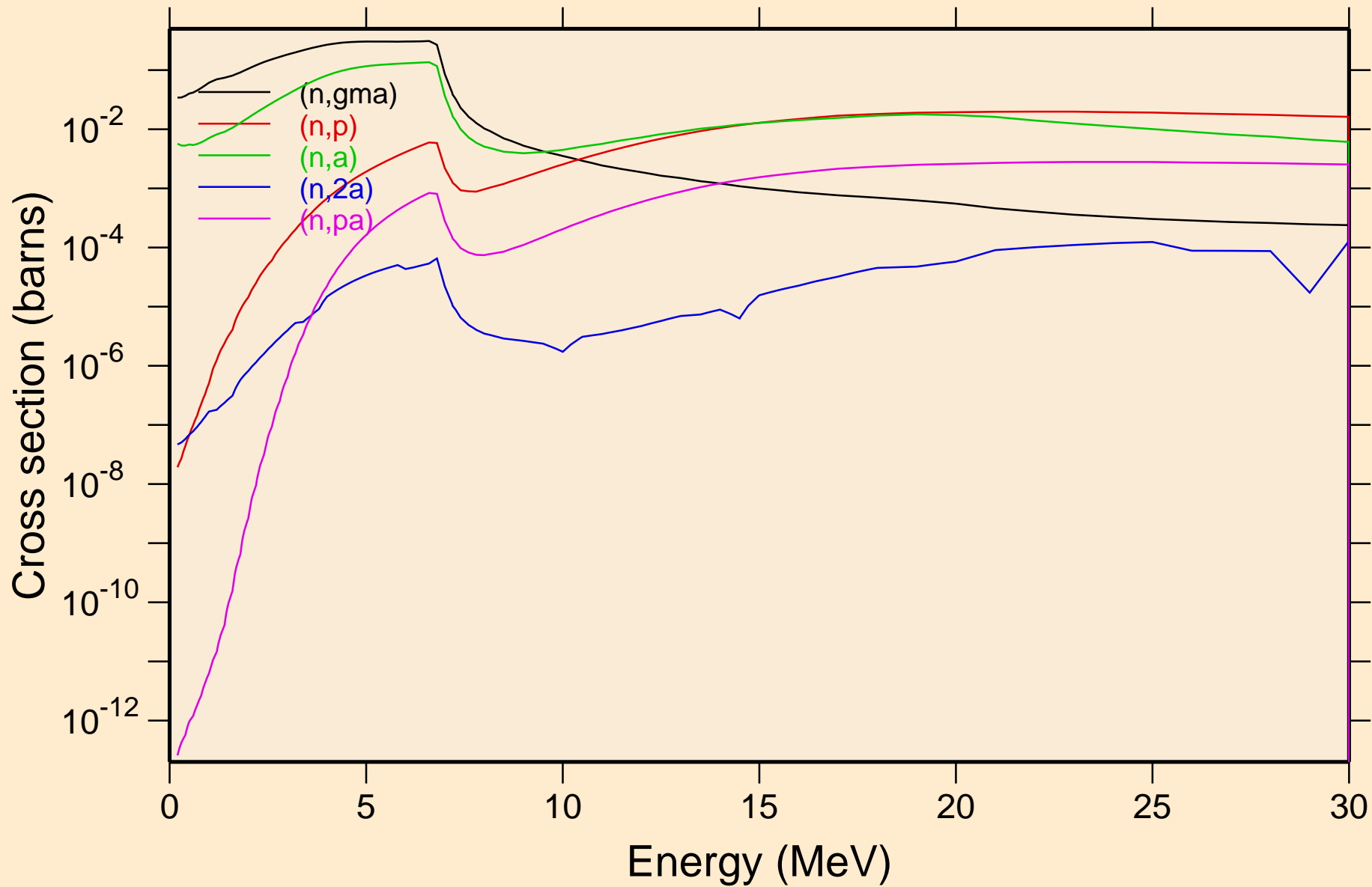
FR213 NRG TENDL-2015, AKONING

Principal cross sections



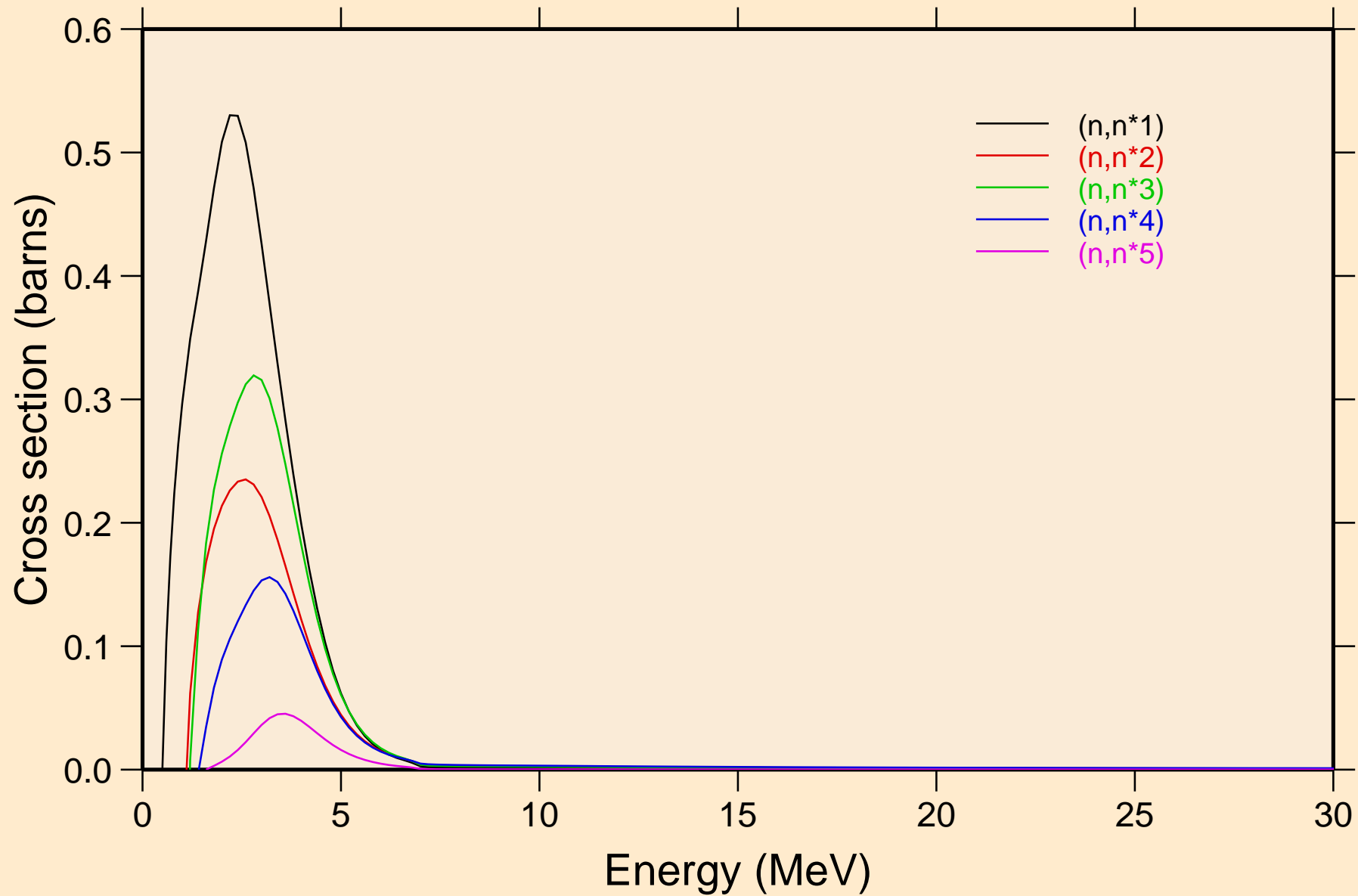
FR213 NRG TENDL-2015, AKONING

Non-threshold reactions

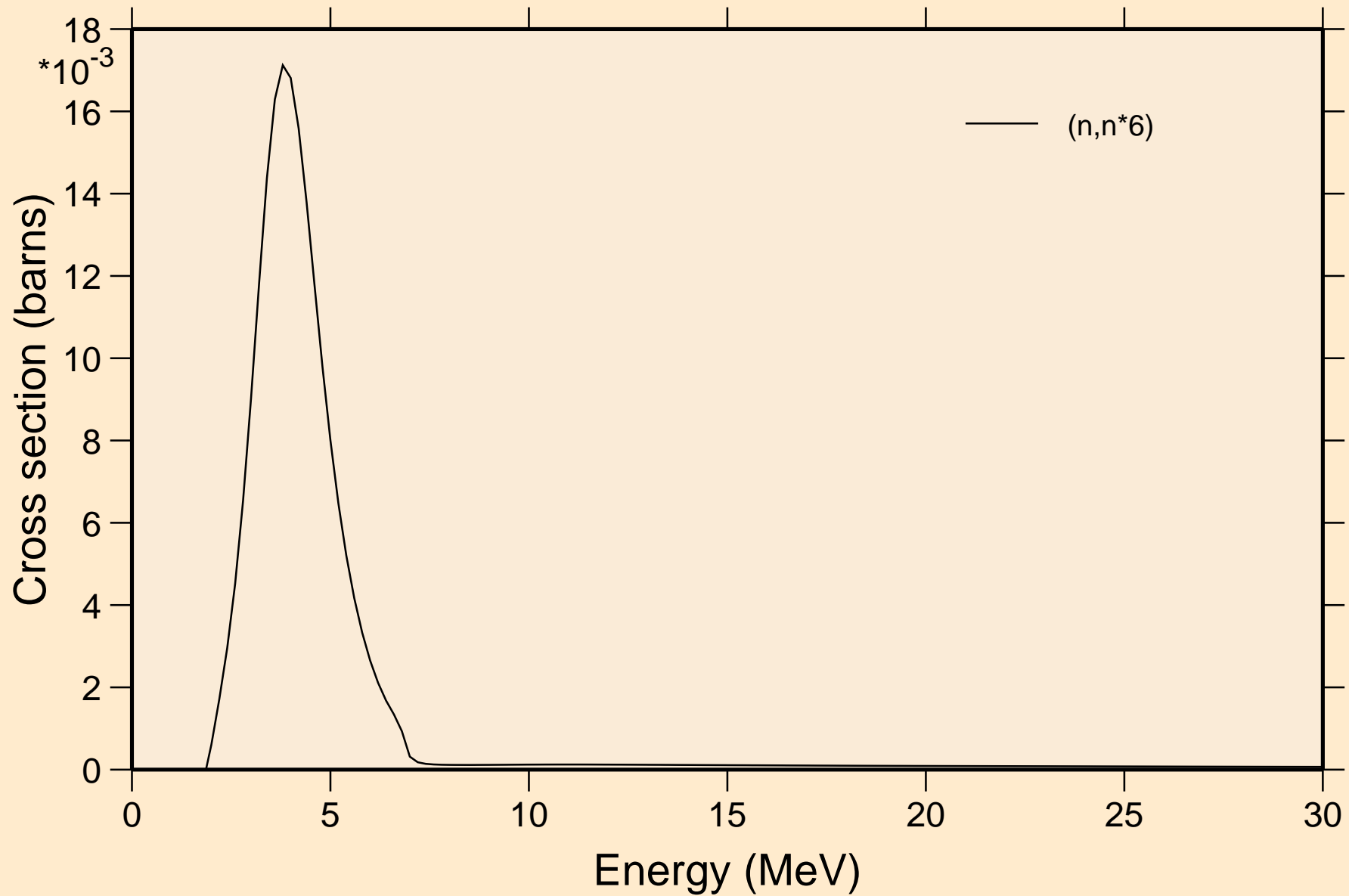


FR213 NRG TENDL-2015, AKONING

Inelastic levels

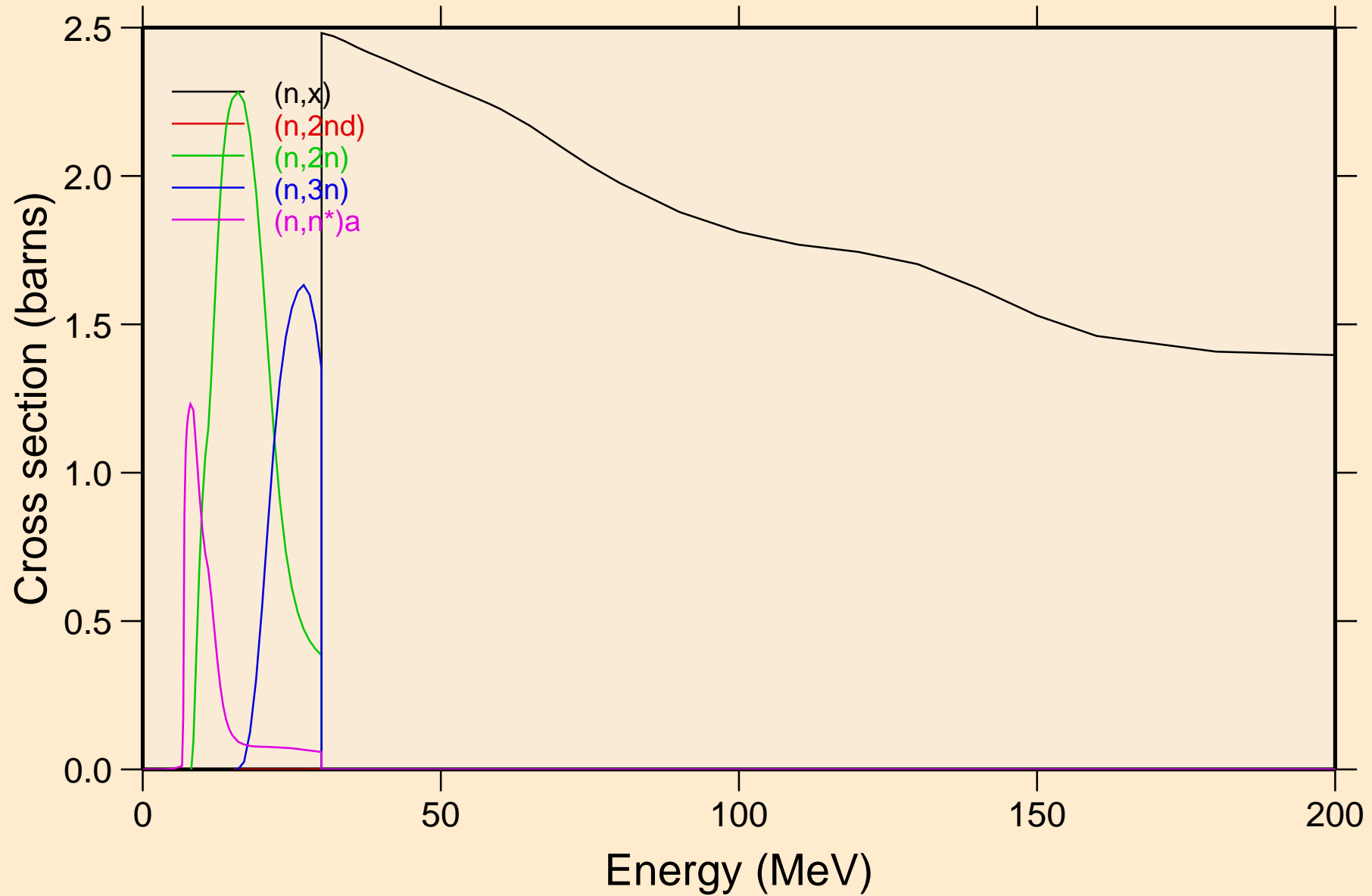


FR213 NRG TENDL-2015, AKONING
Inelastic levels



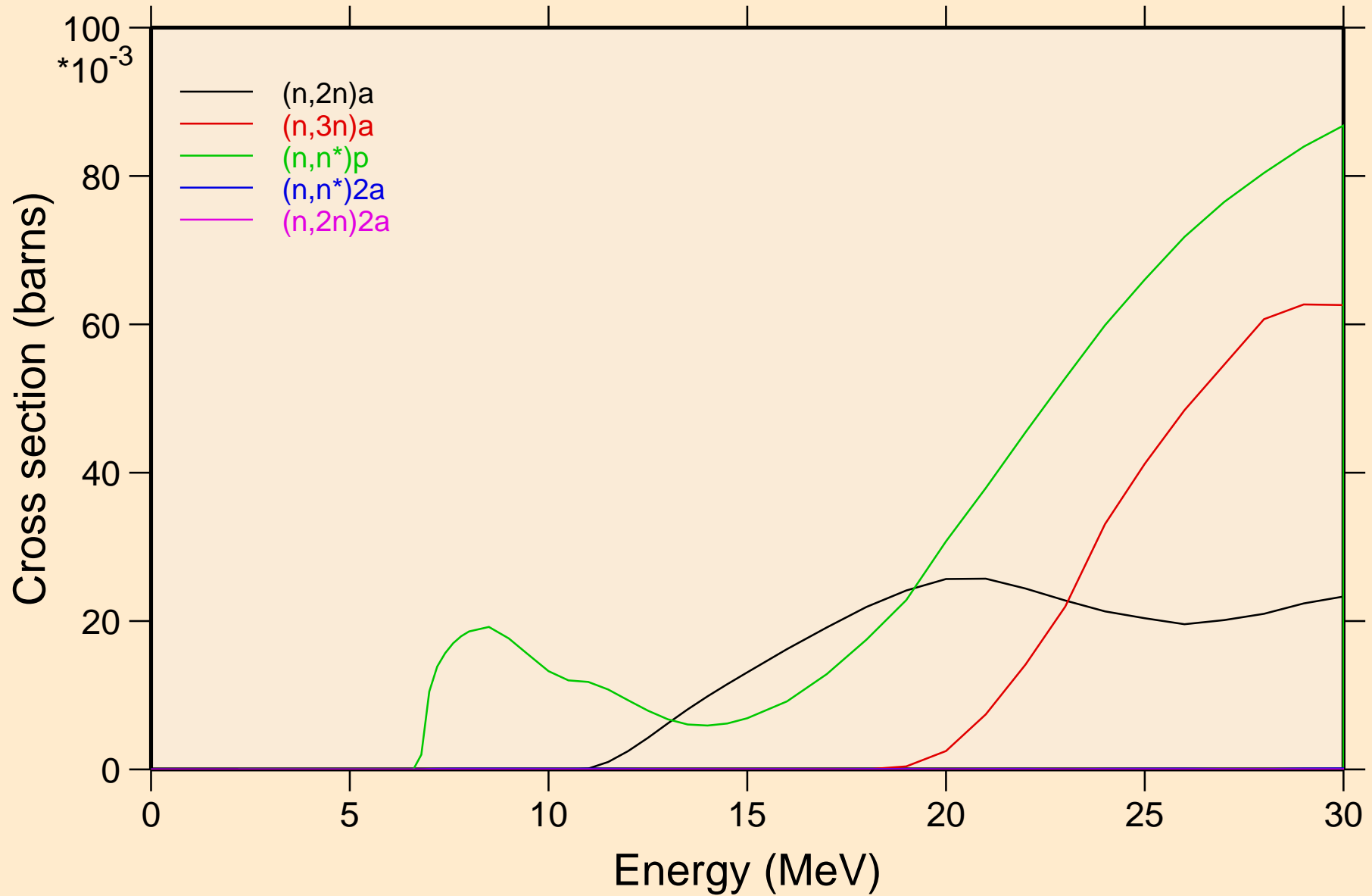
FR213 NRG TENDL-2015, AKONING

Threshold reactions



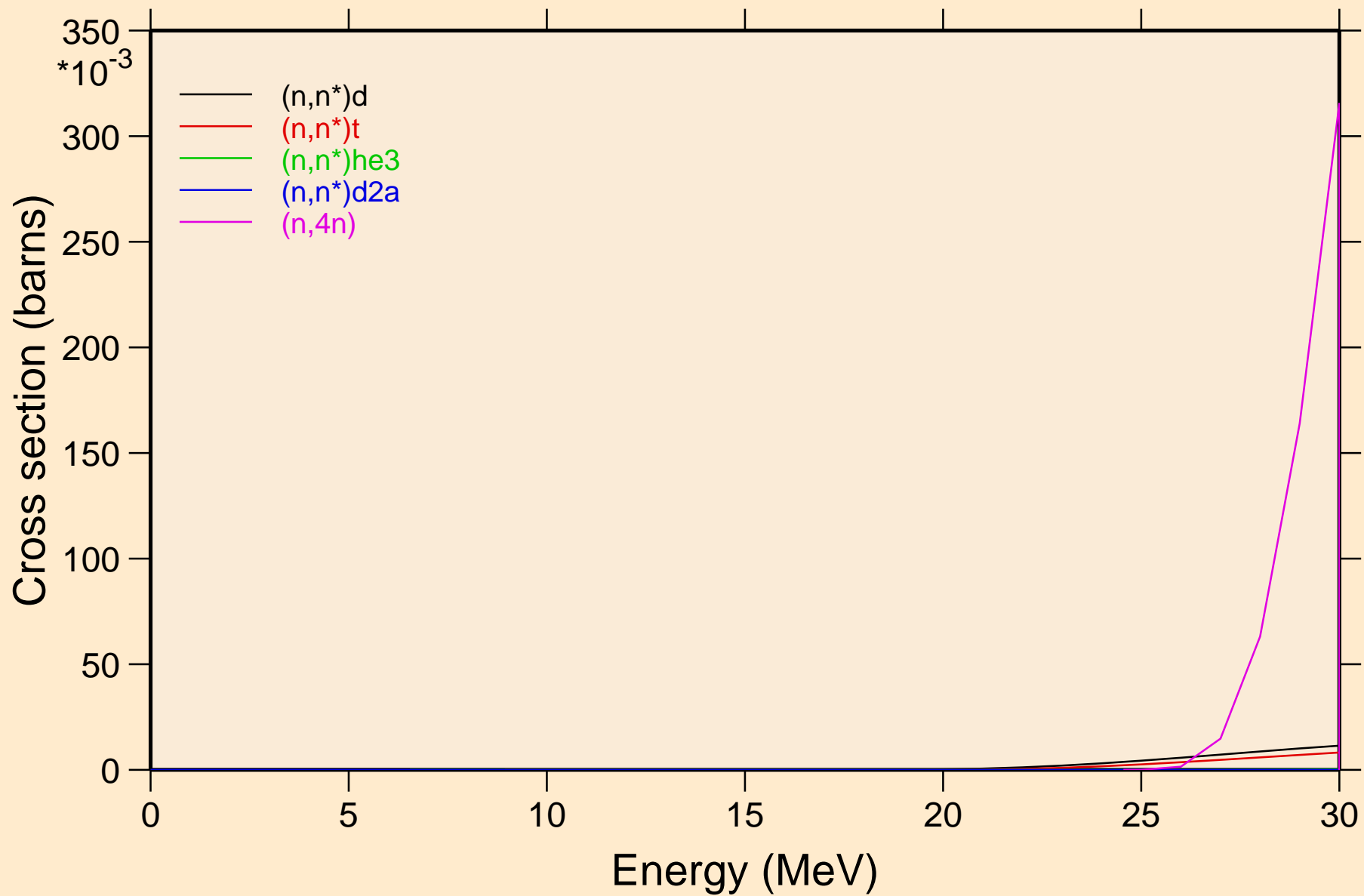
FR213 NRG TENDL-2015, AKONING

Threshold reactions



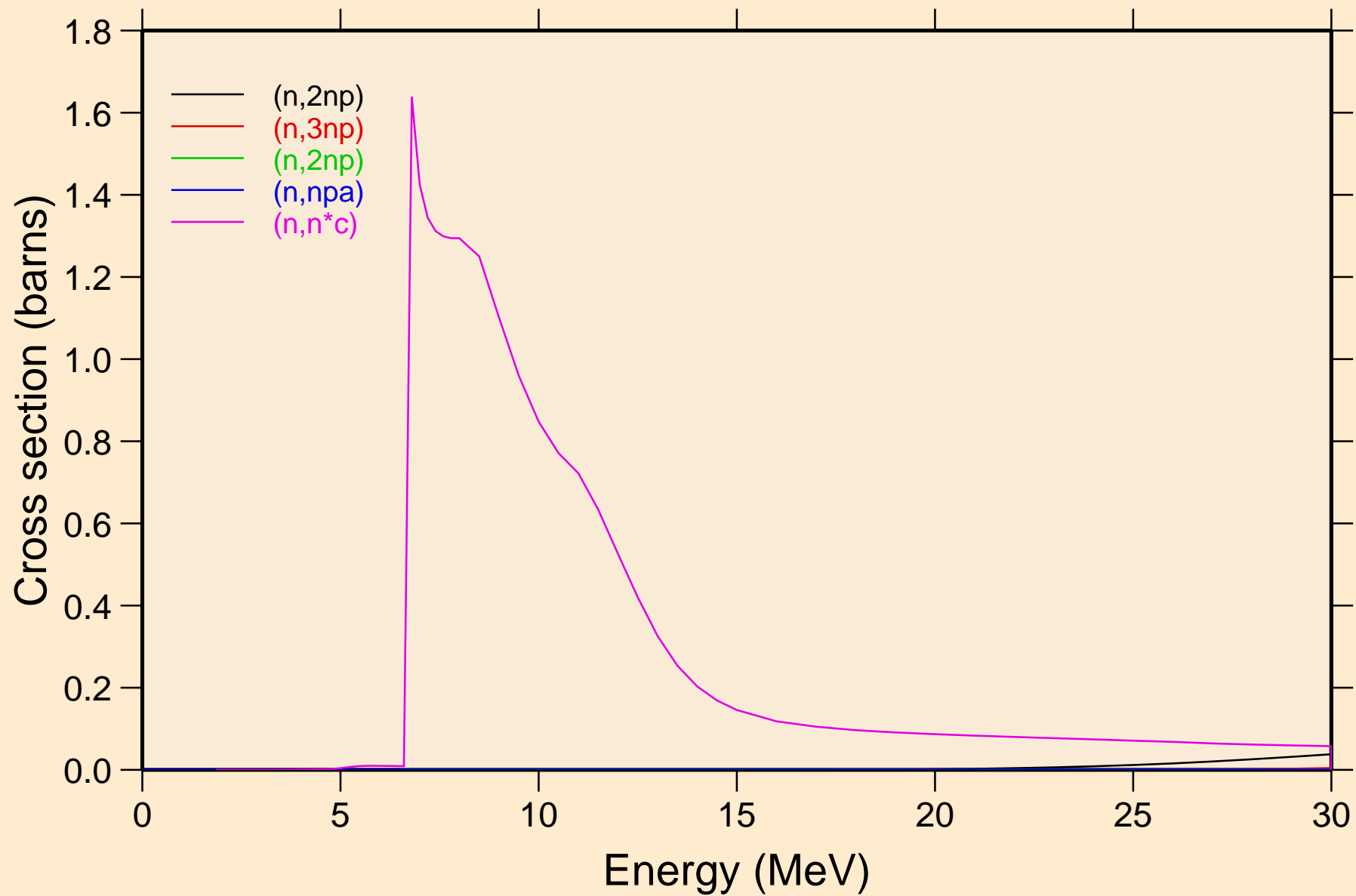
FR213 NRG TENDL-2015, AKONING

Threshold reactions



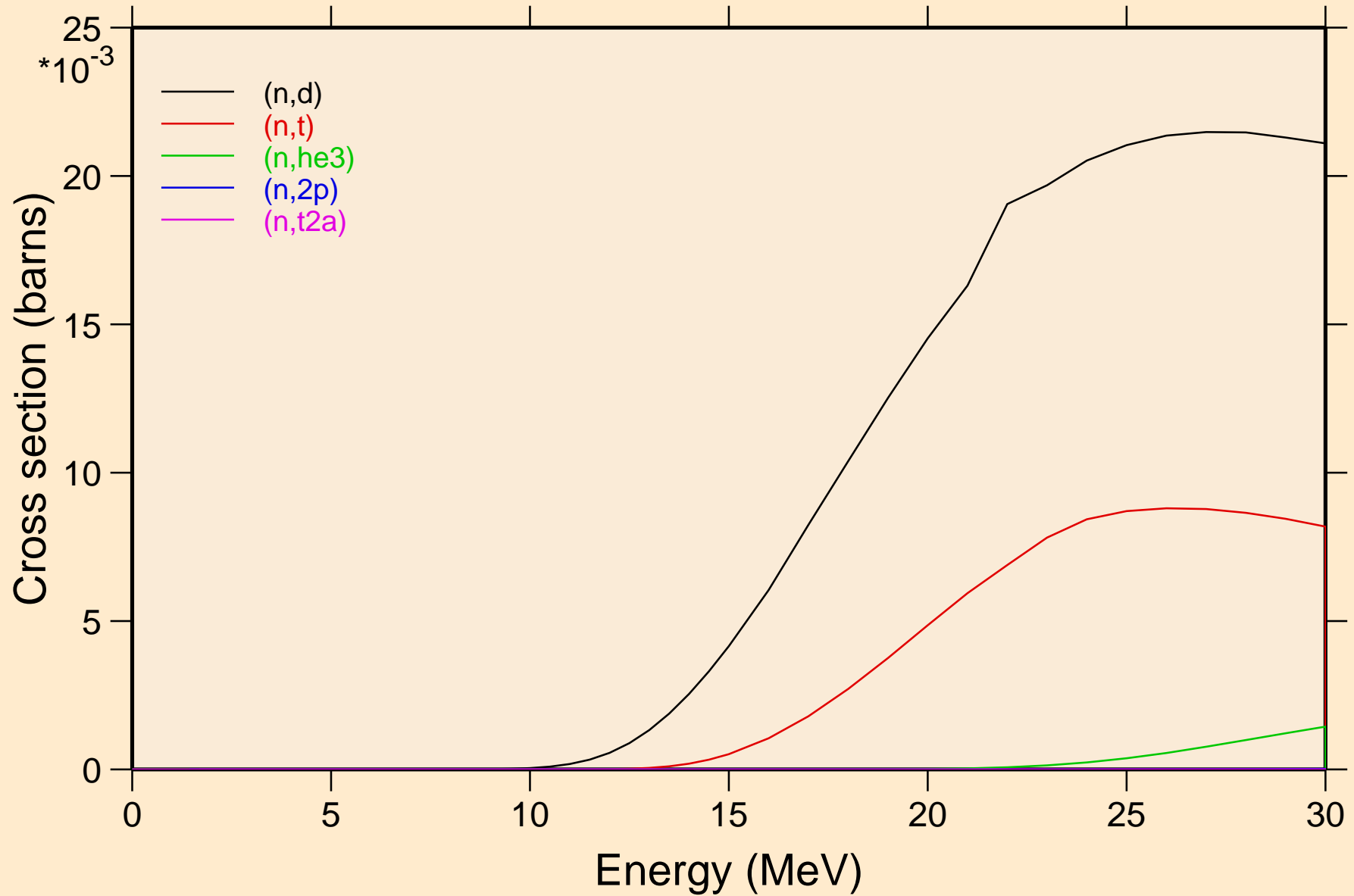
FR213 NRG TENDL-2015, AKONING

Threshold reactions



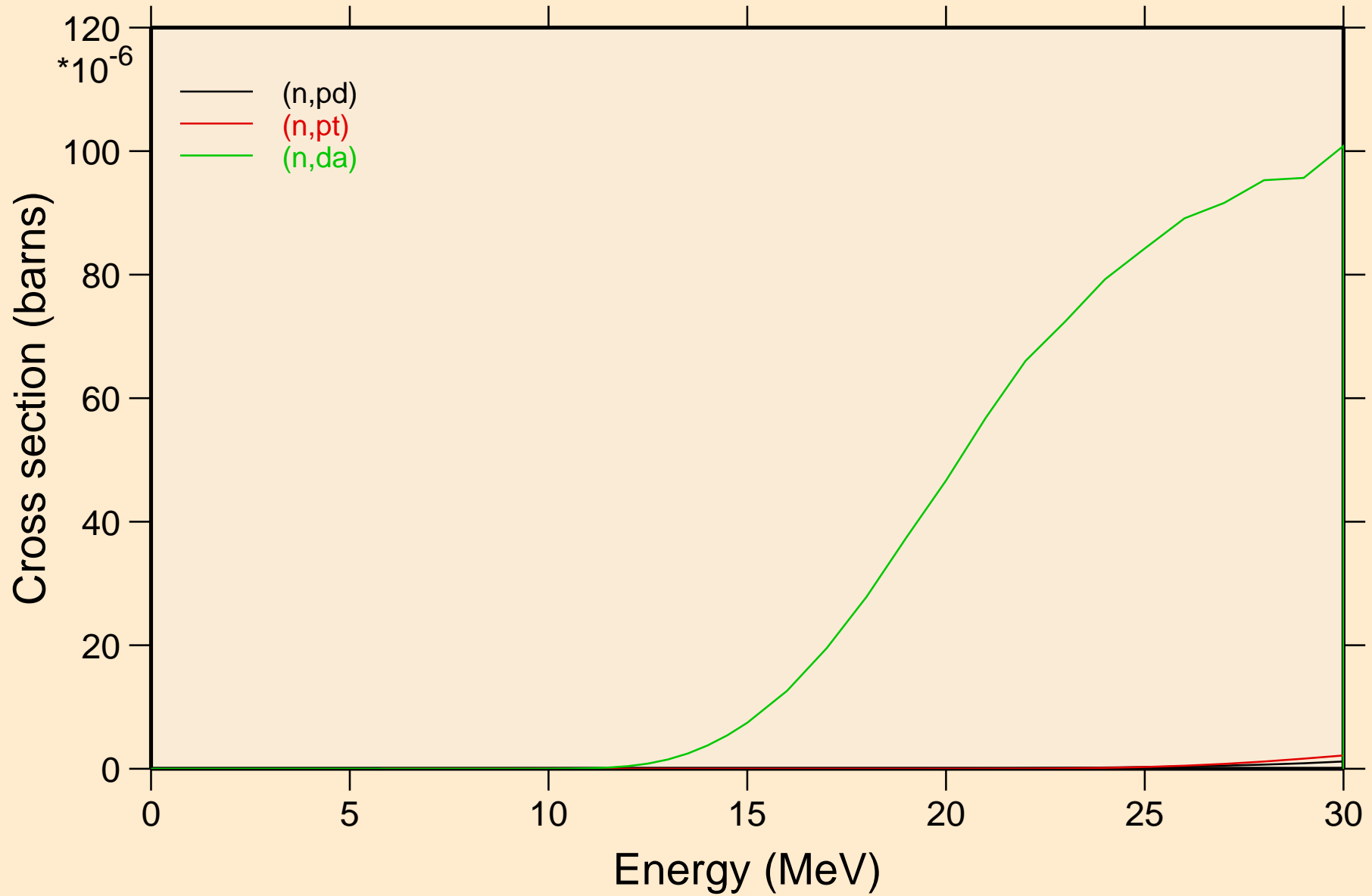
FR213 NRG TENDL-2015, AKONING

Threshold reactions

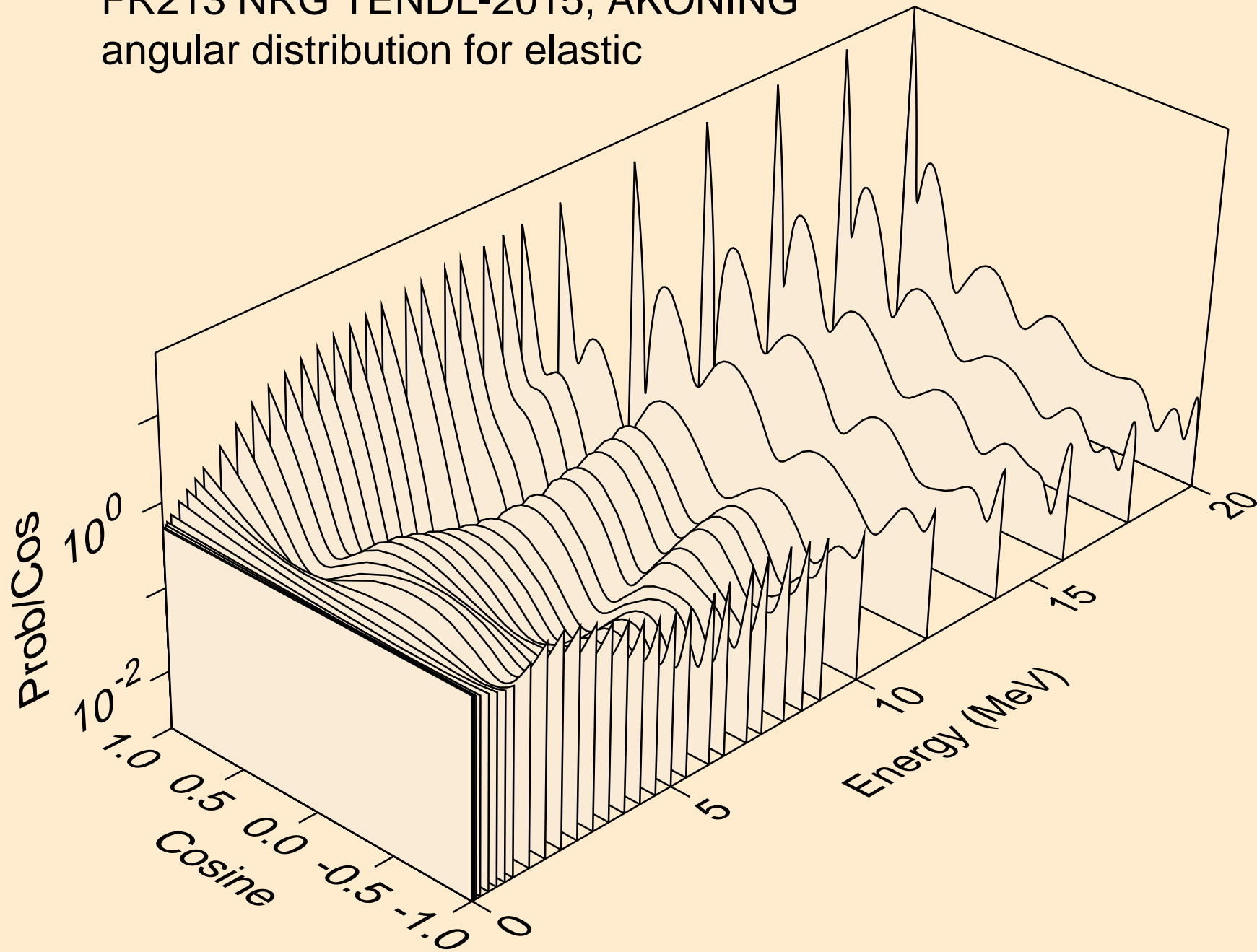


FR213 NRG TENDL-2015, AKONING

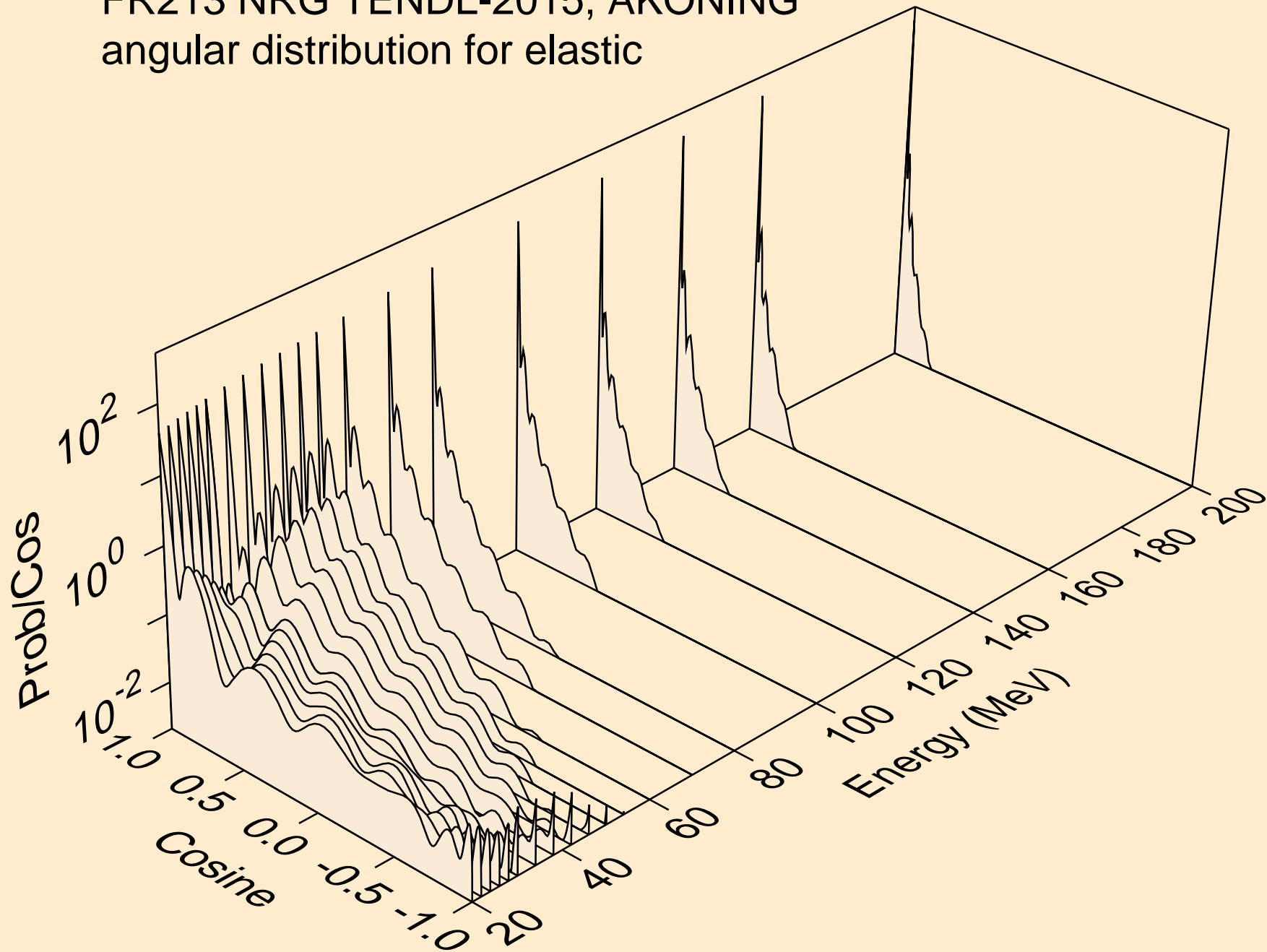
Threshold reactions



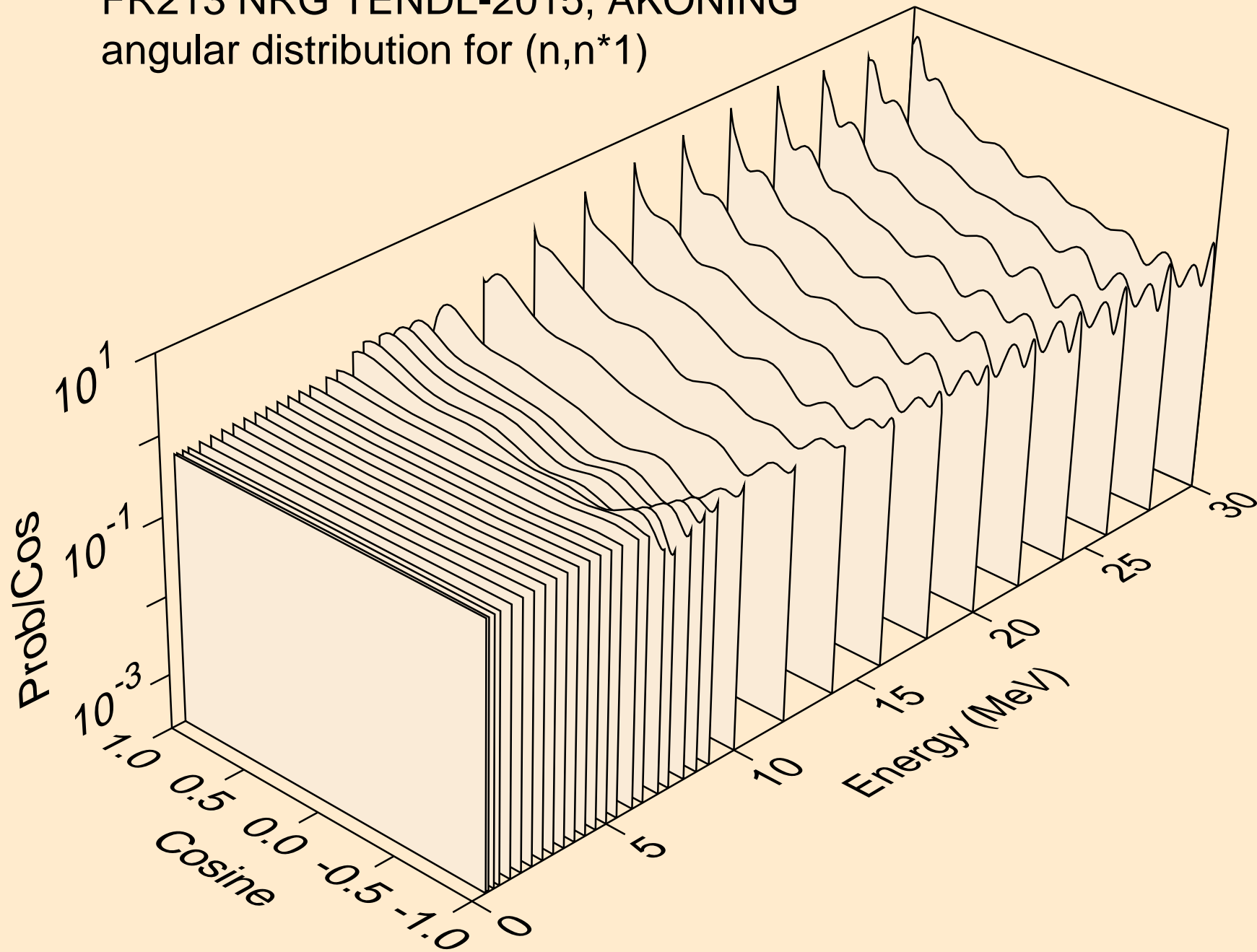
FR213 NRG TENDL-2015, AKONING
angular distribution for elastic



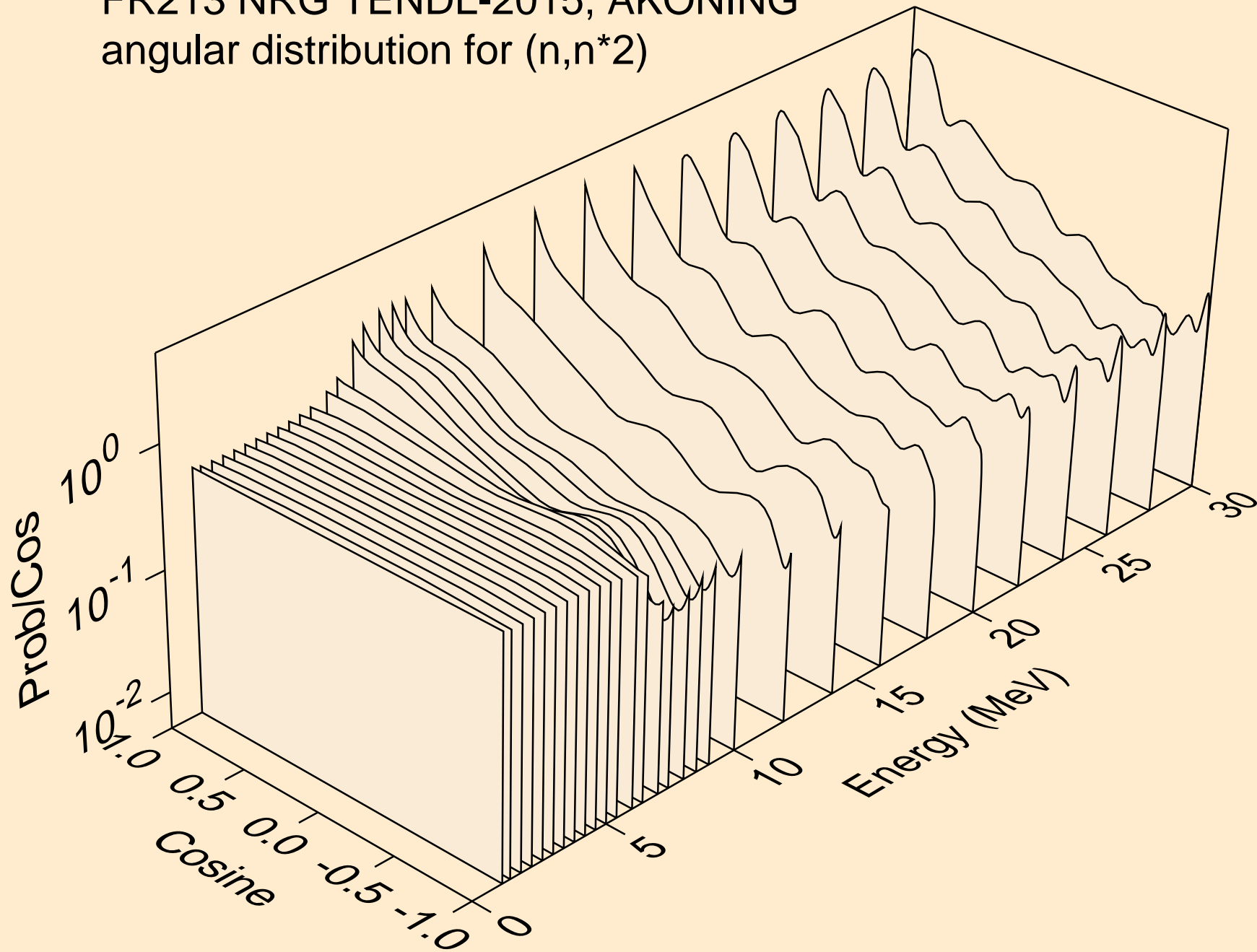
FR213 NRG TENDL-2015, AKONING
angular distribution for elastic



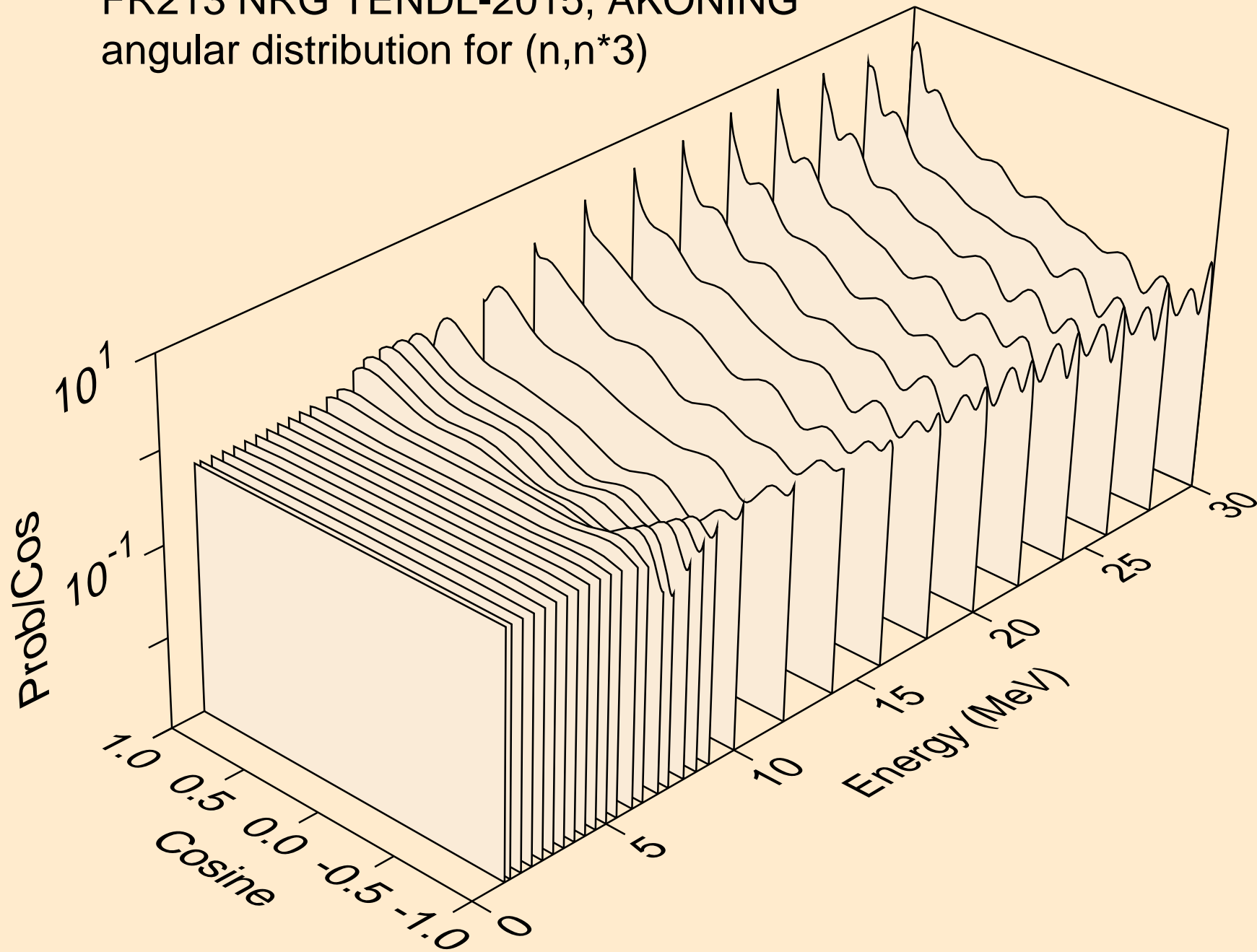
FR213 NRG TENDL-2015, AKONING
angular distribution for (n,n*1)



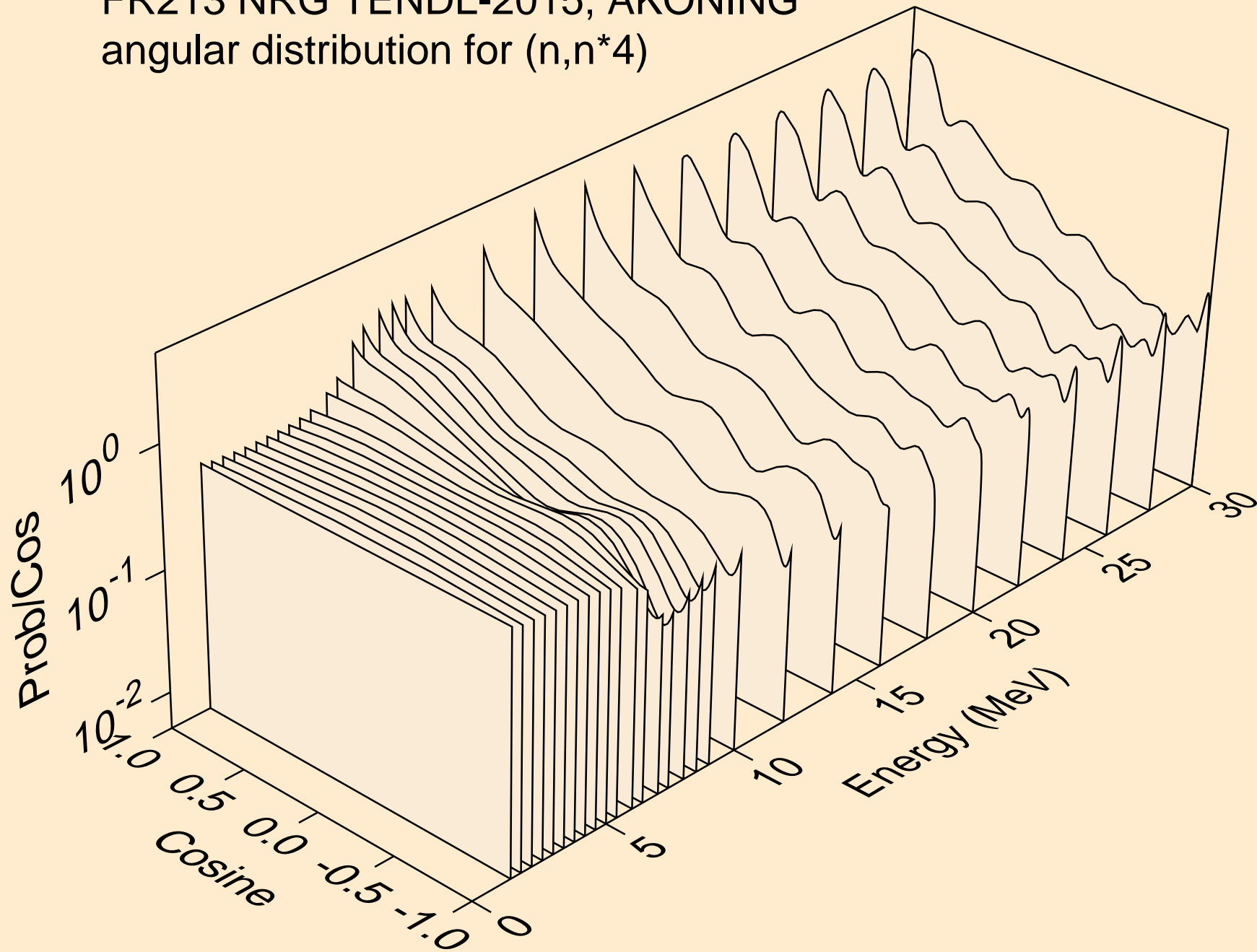
FR213 NRG TENDL-2015, AKONING
angular distribution for (n,n*2)



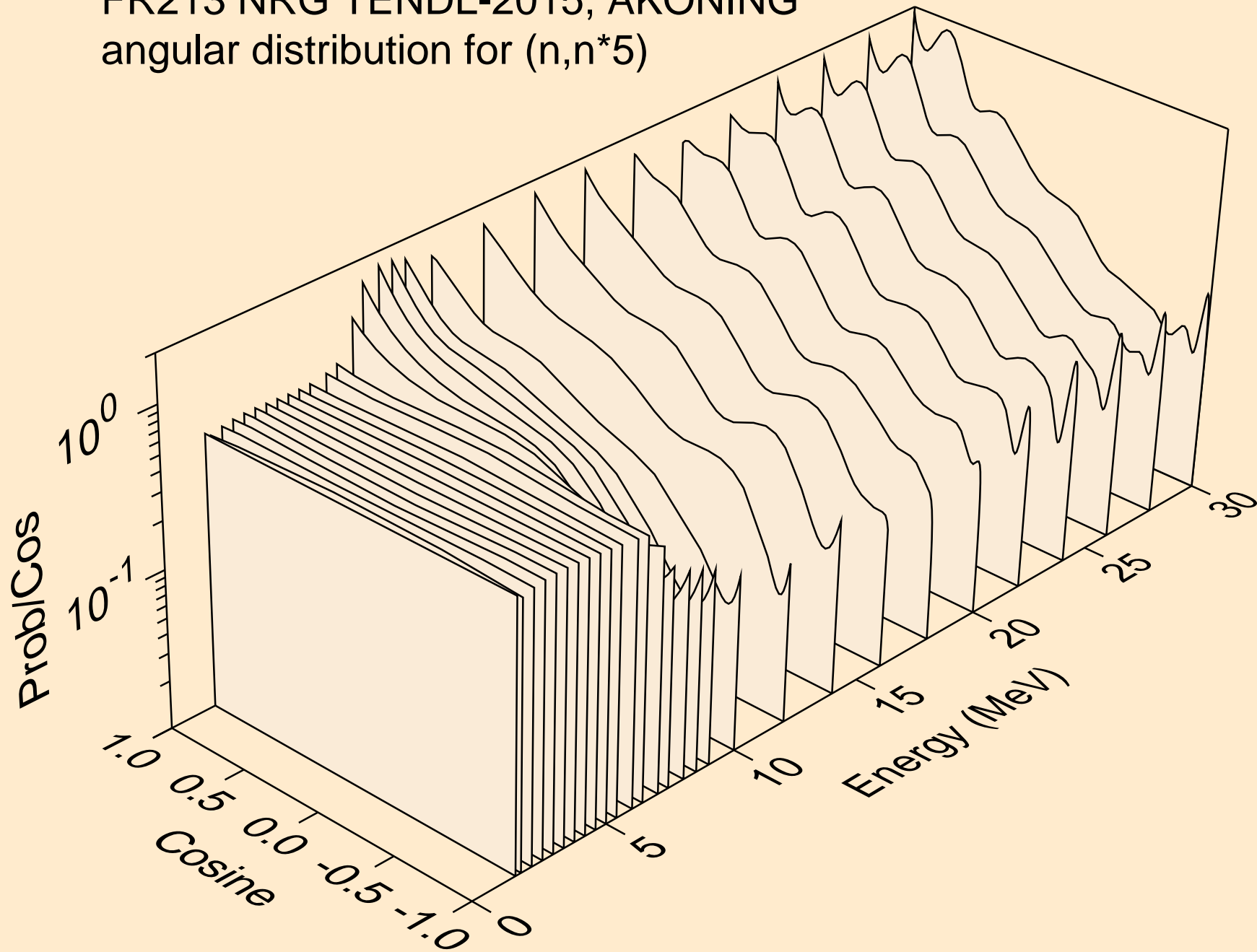
FR213 NRG TENDL-2015, AKONING
angular distribution for (n,n*3)



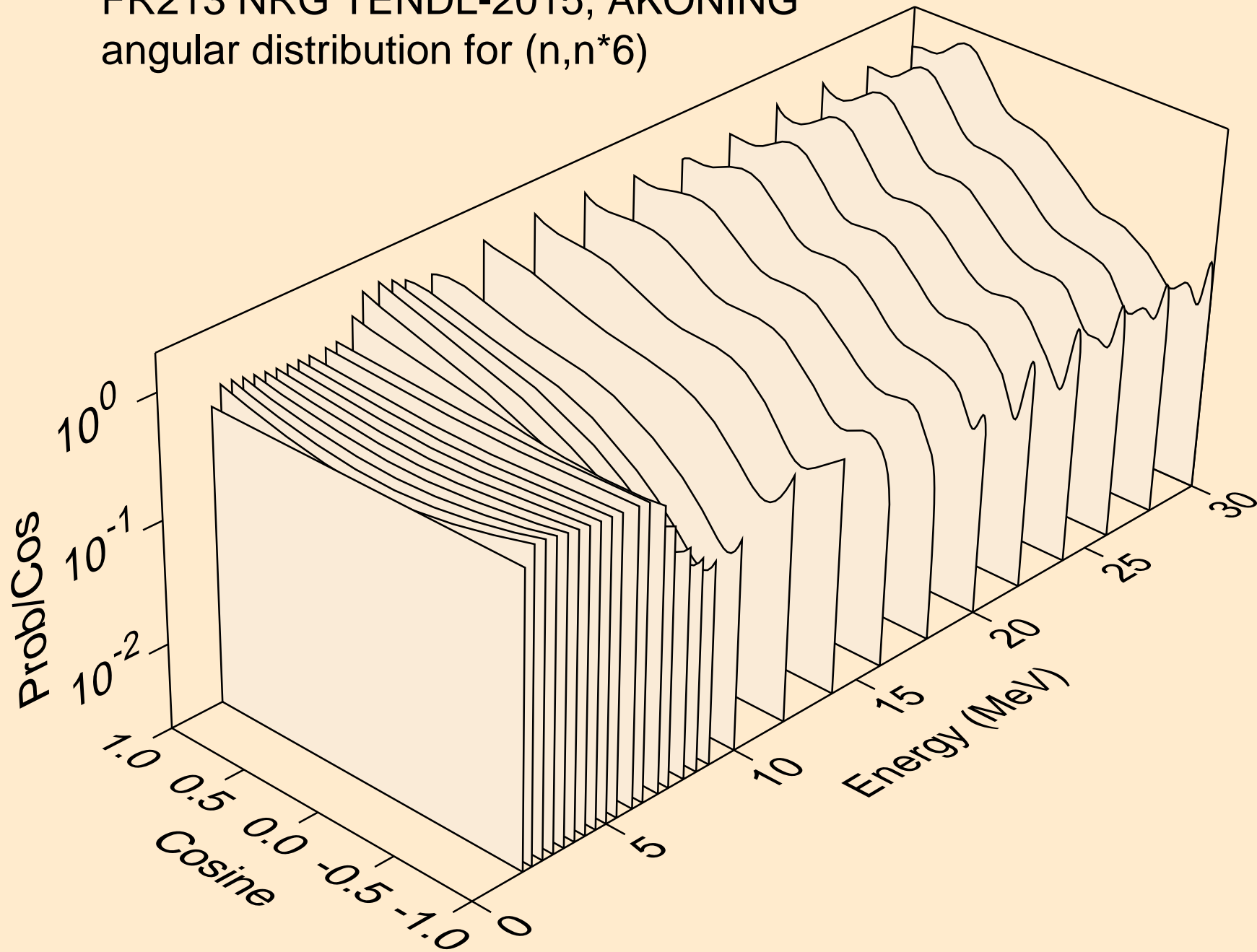
FR213 NRG TENDL-2015, AKONING
angular distribution for (n,n*4)



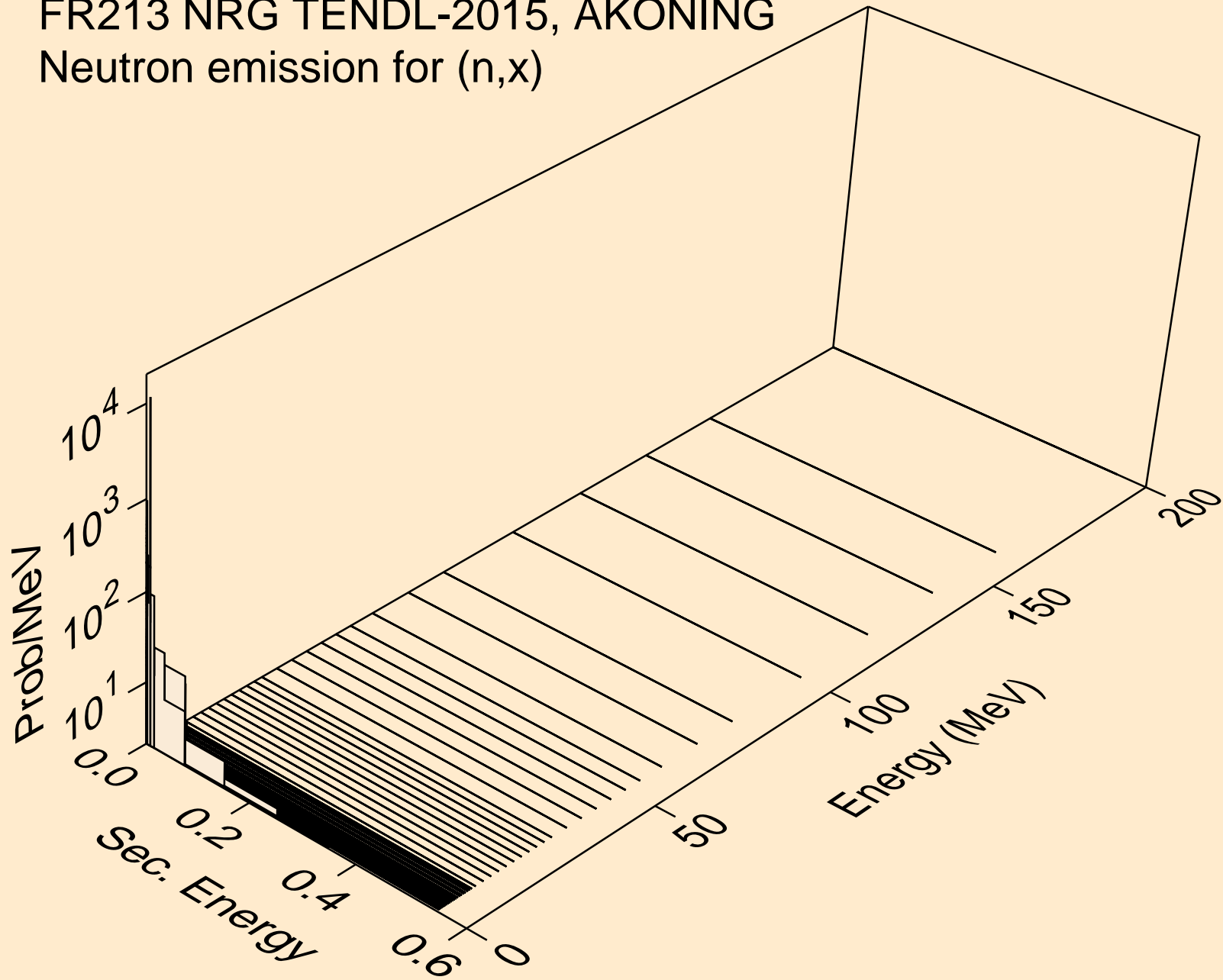
FR213 NRG TENDL-2015, AKONING
angular distribution for (n,n*5)



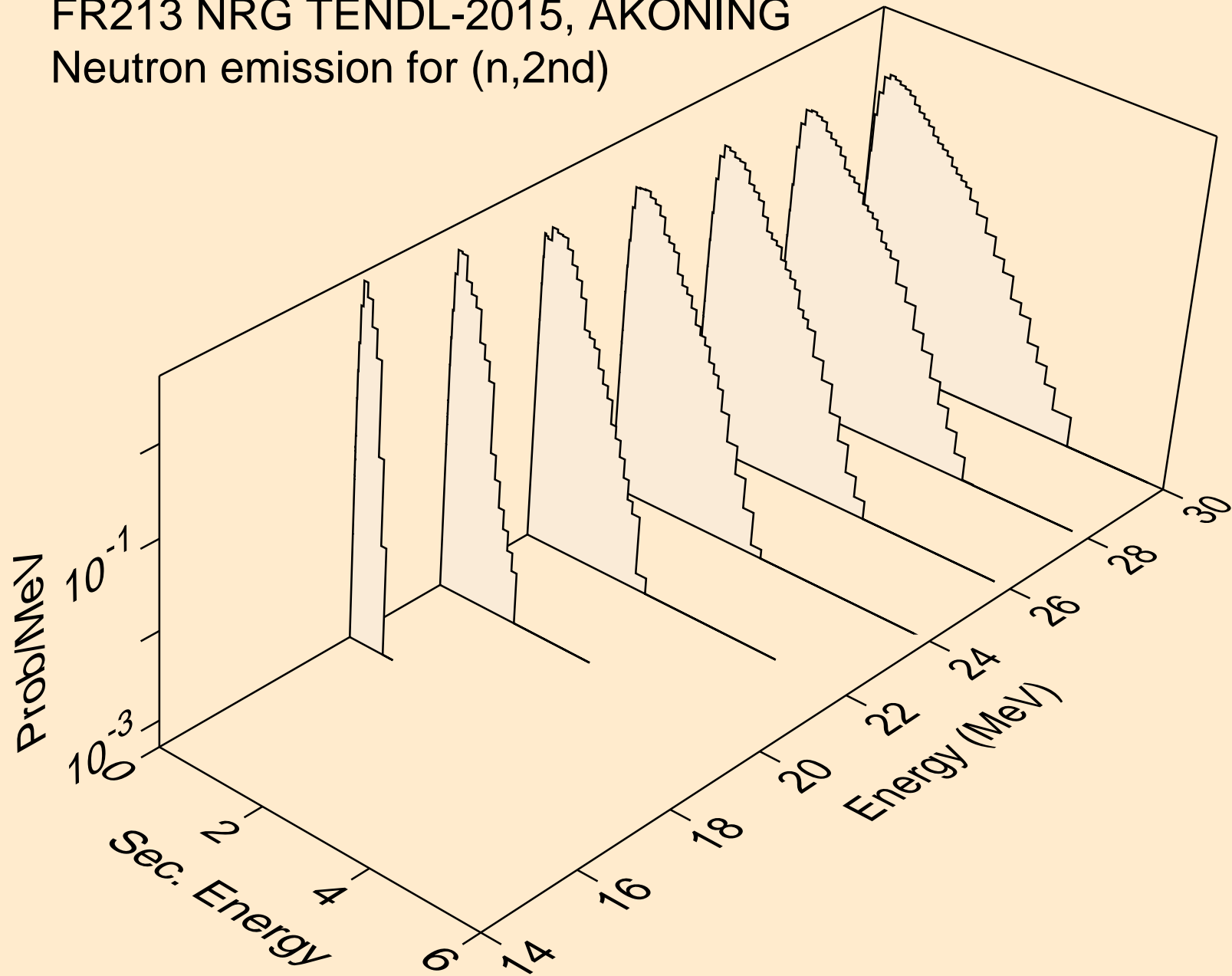
FR213 NRG TENDL-2015, AKONING
angular distribution for (n,n*6)



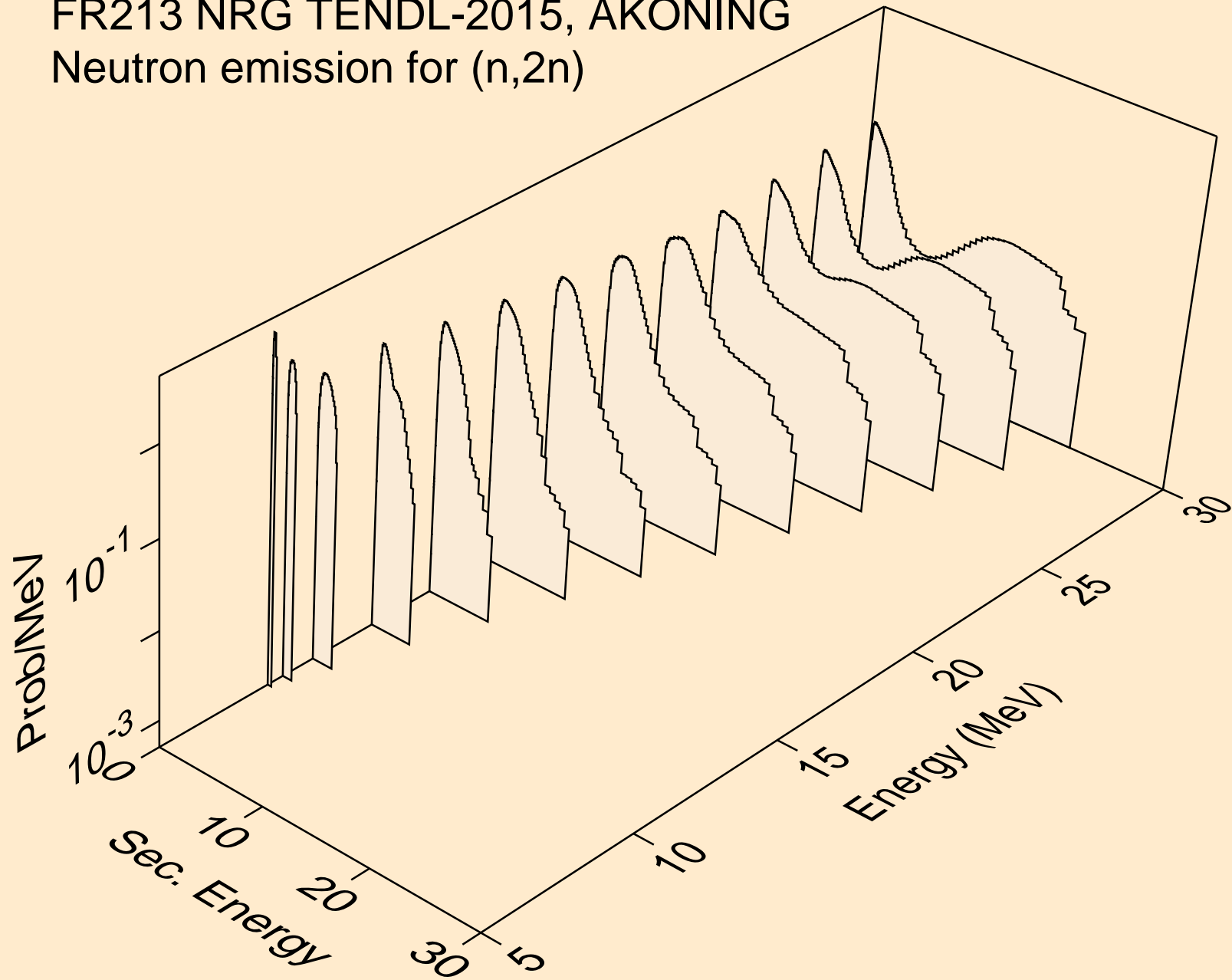
FR213 NRG TENDL-2015, AKONING
Neutron emission for (n,x)



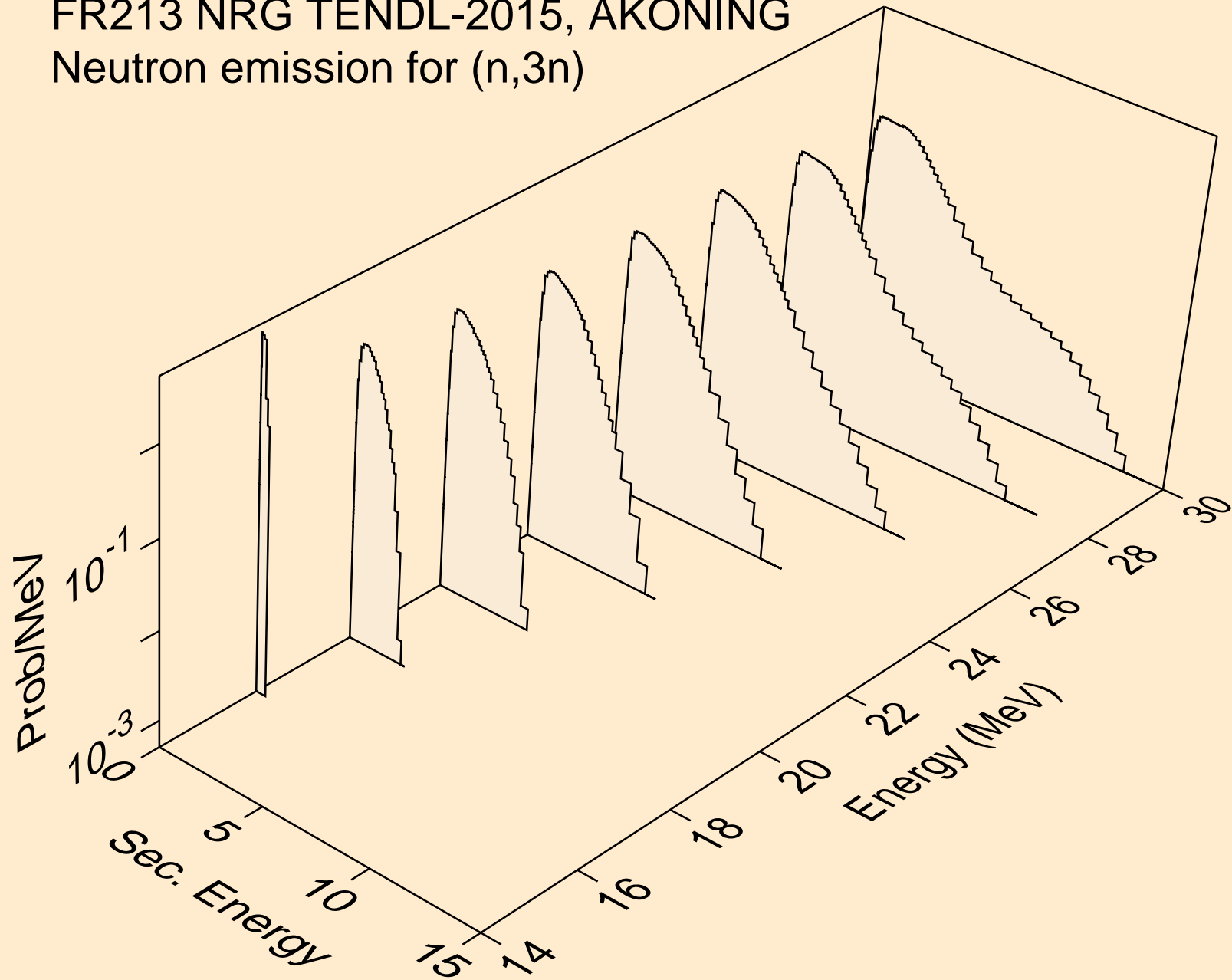
FR213 NRG TENDL-2015, AKONING
Neutron emission for (n,2nd)



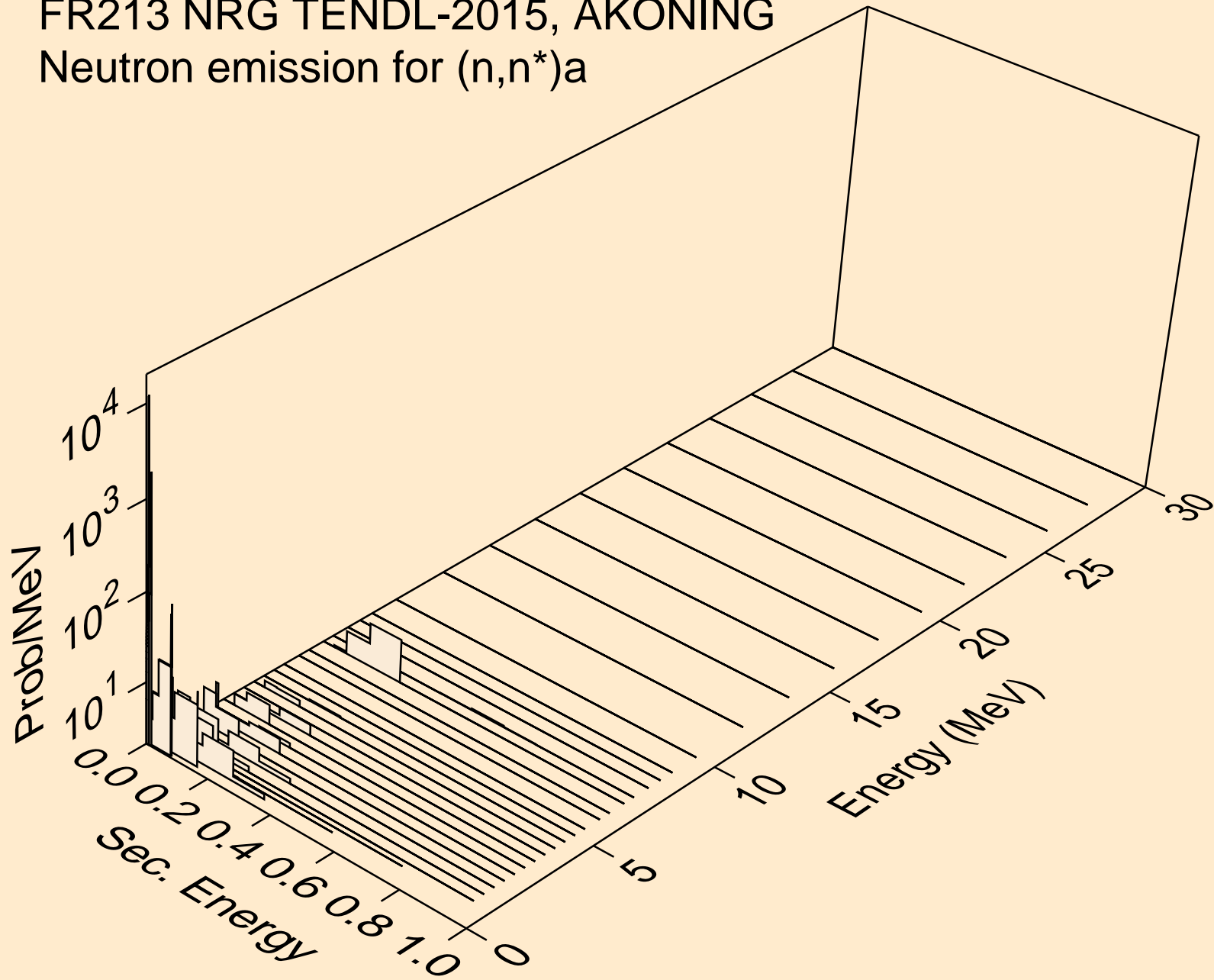
FR213 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)



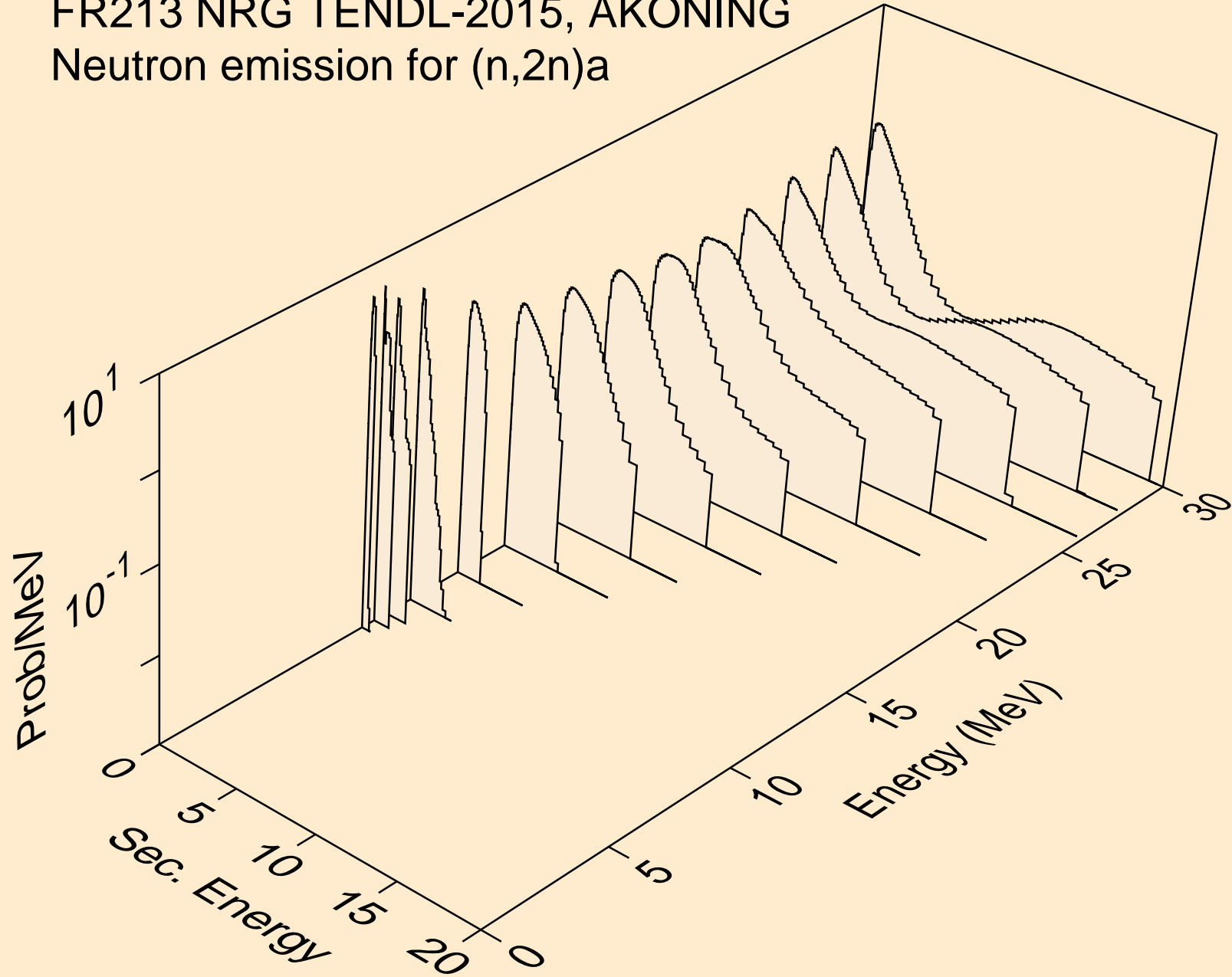
FR213 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)



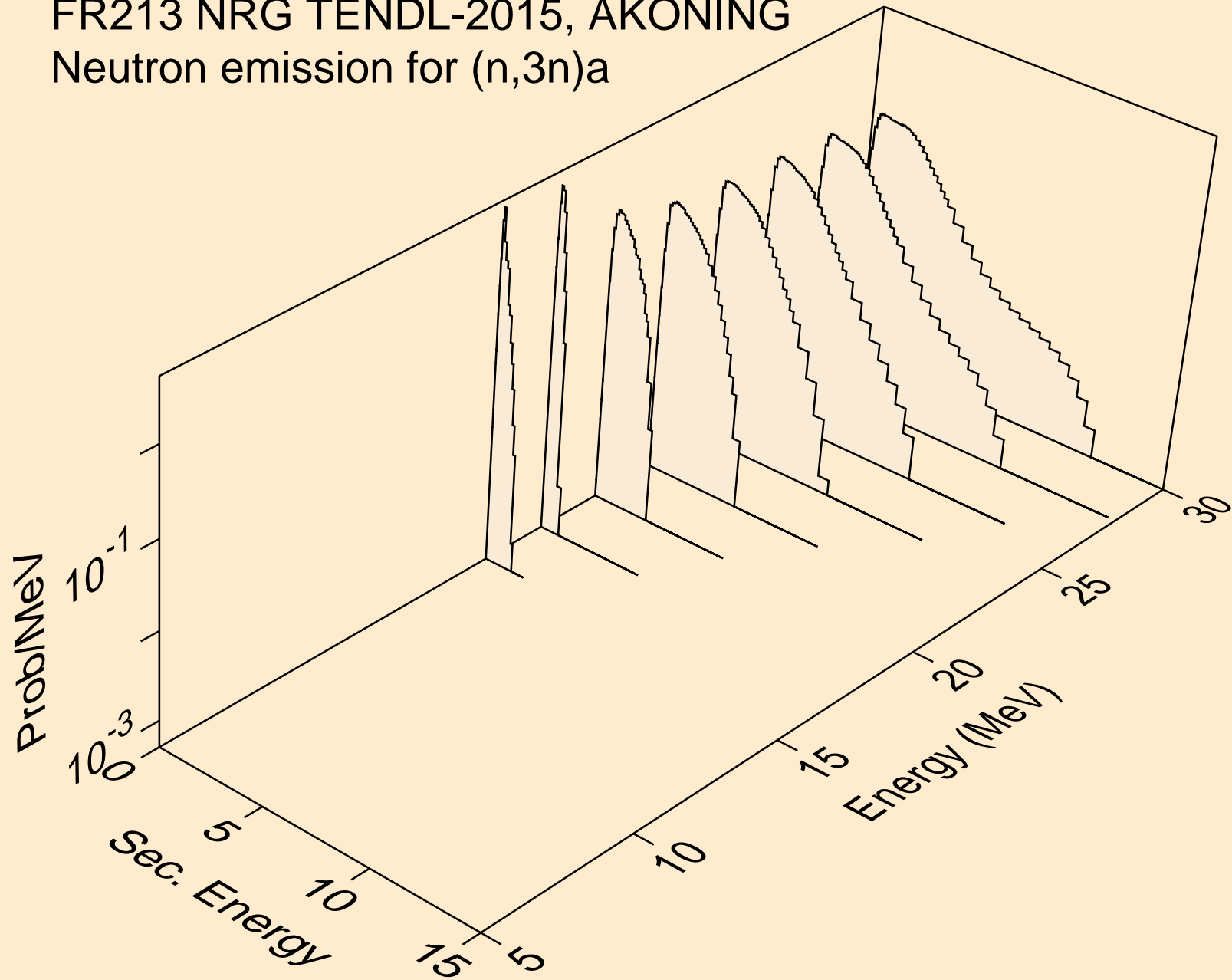
FR213 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)a



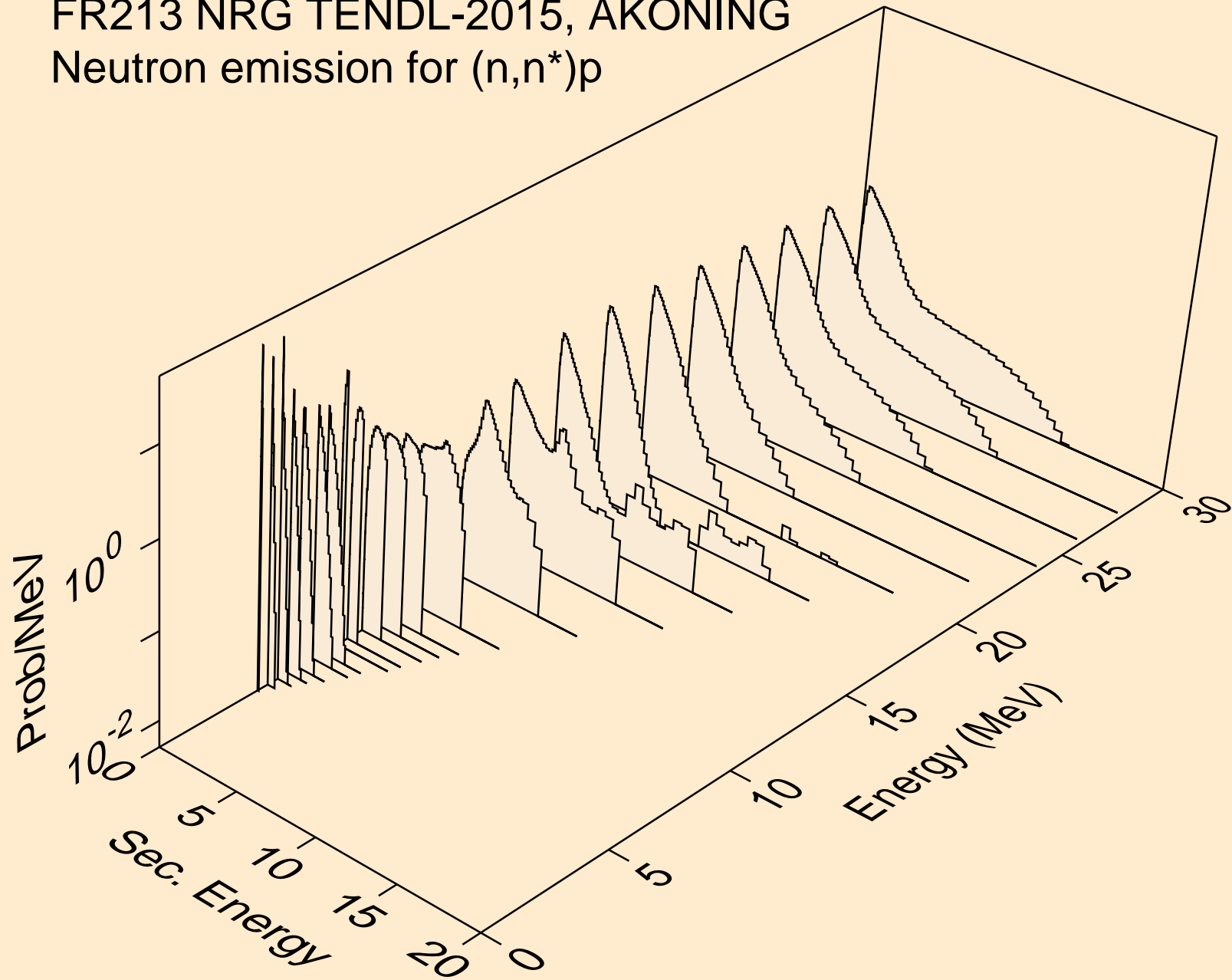
FR213 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)a



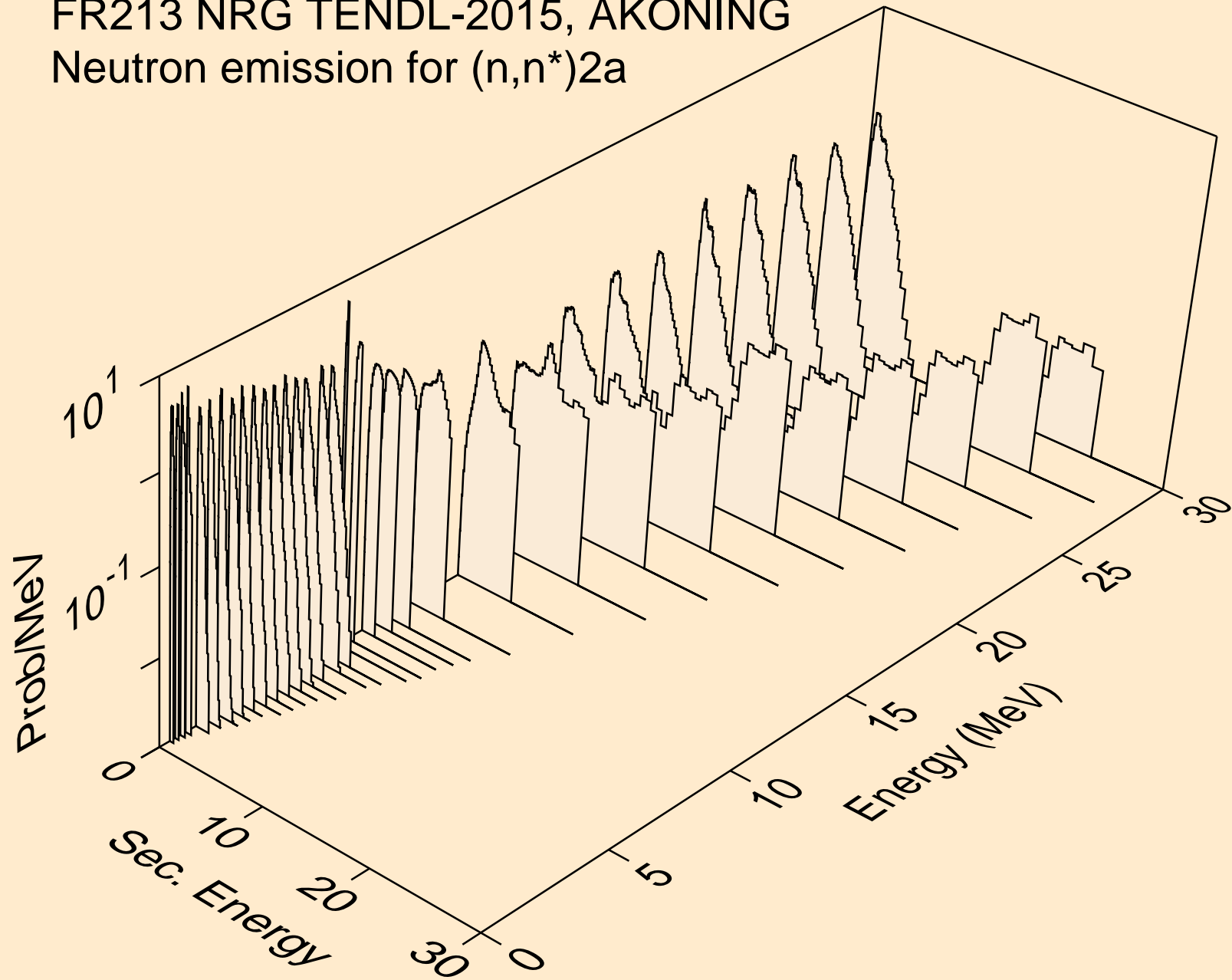
FR213 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)a



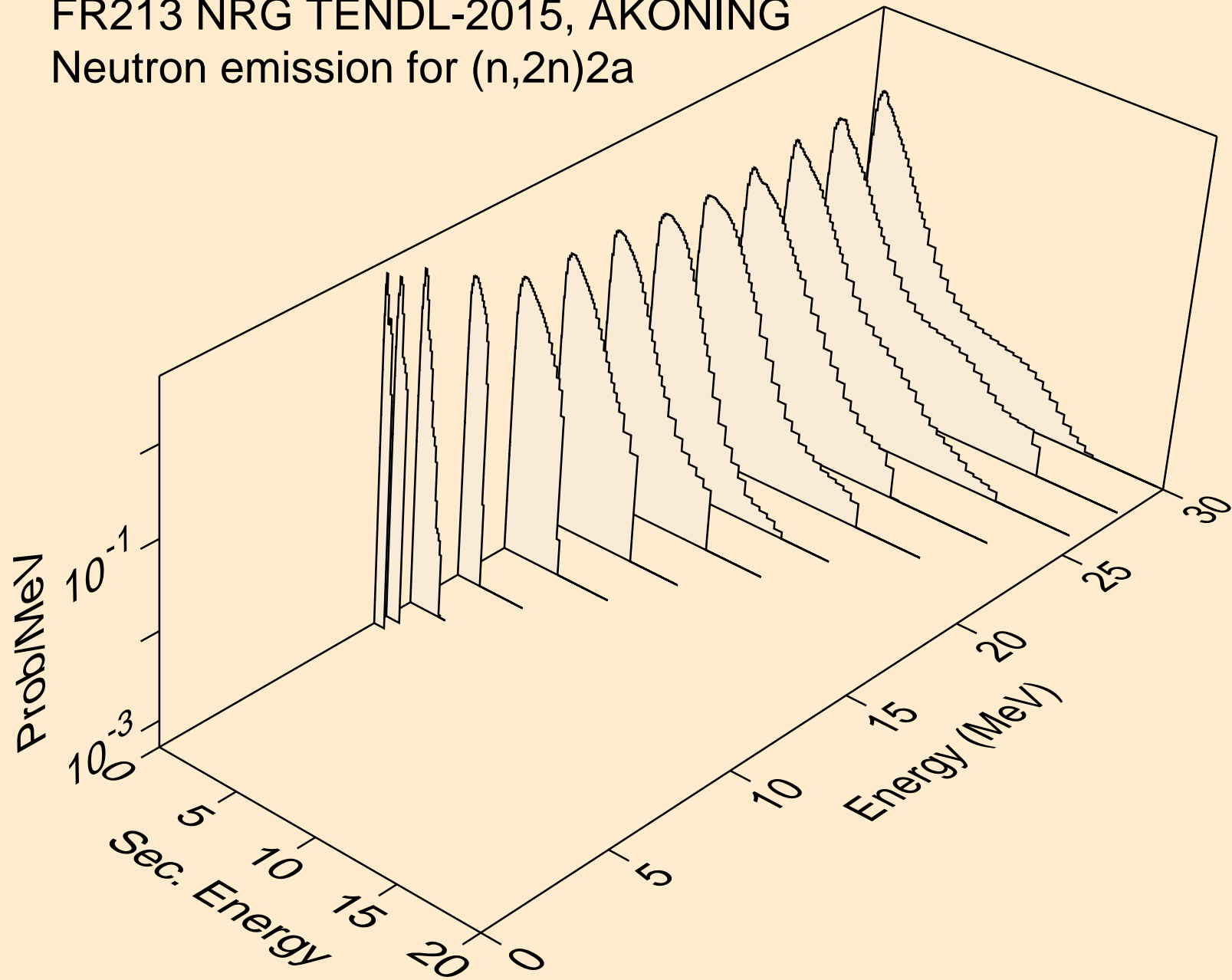
FR213 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)p



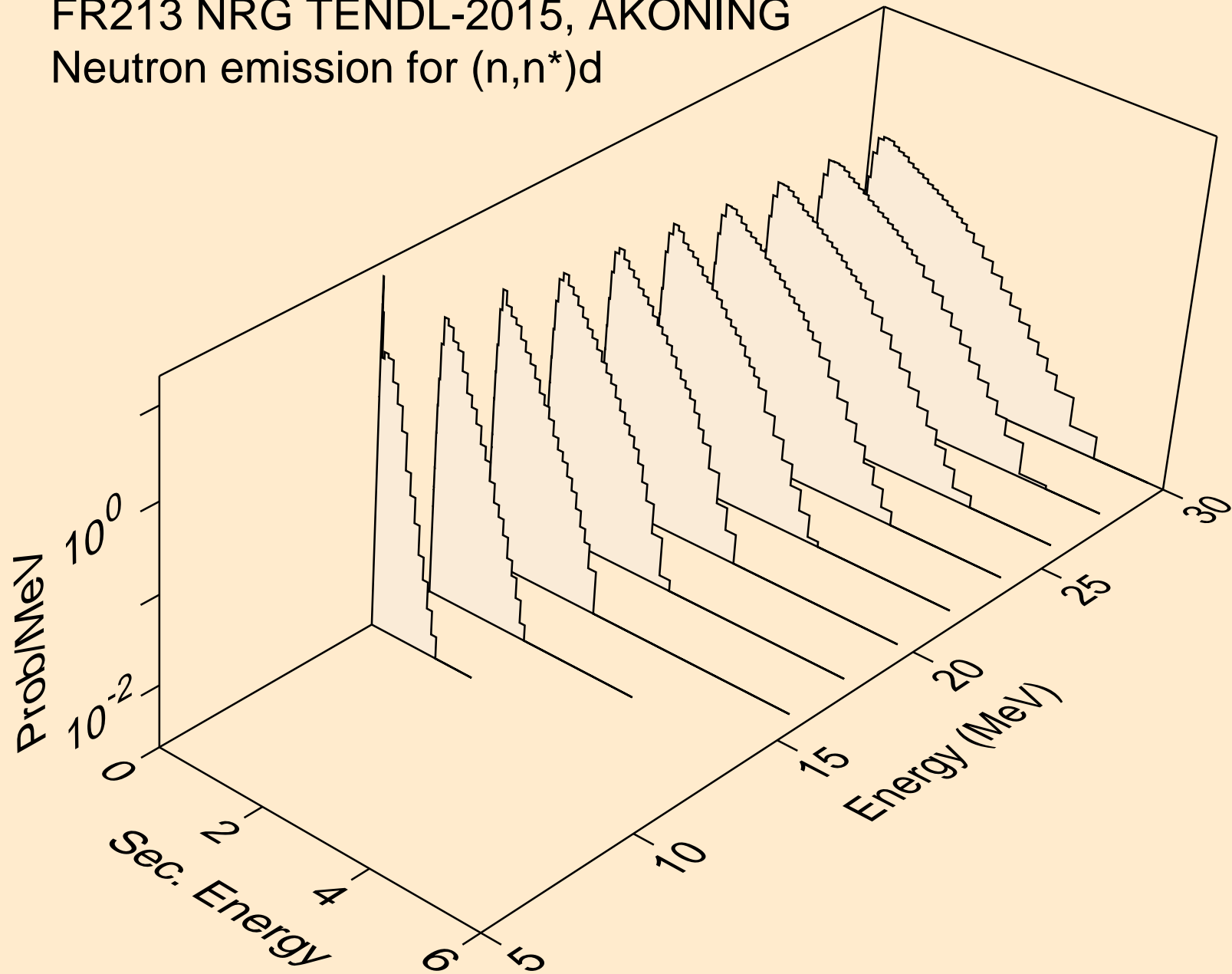
FR213 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)2a



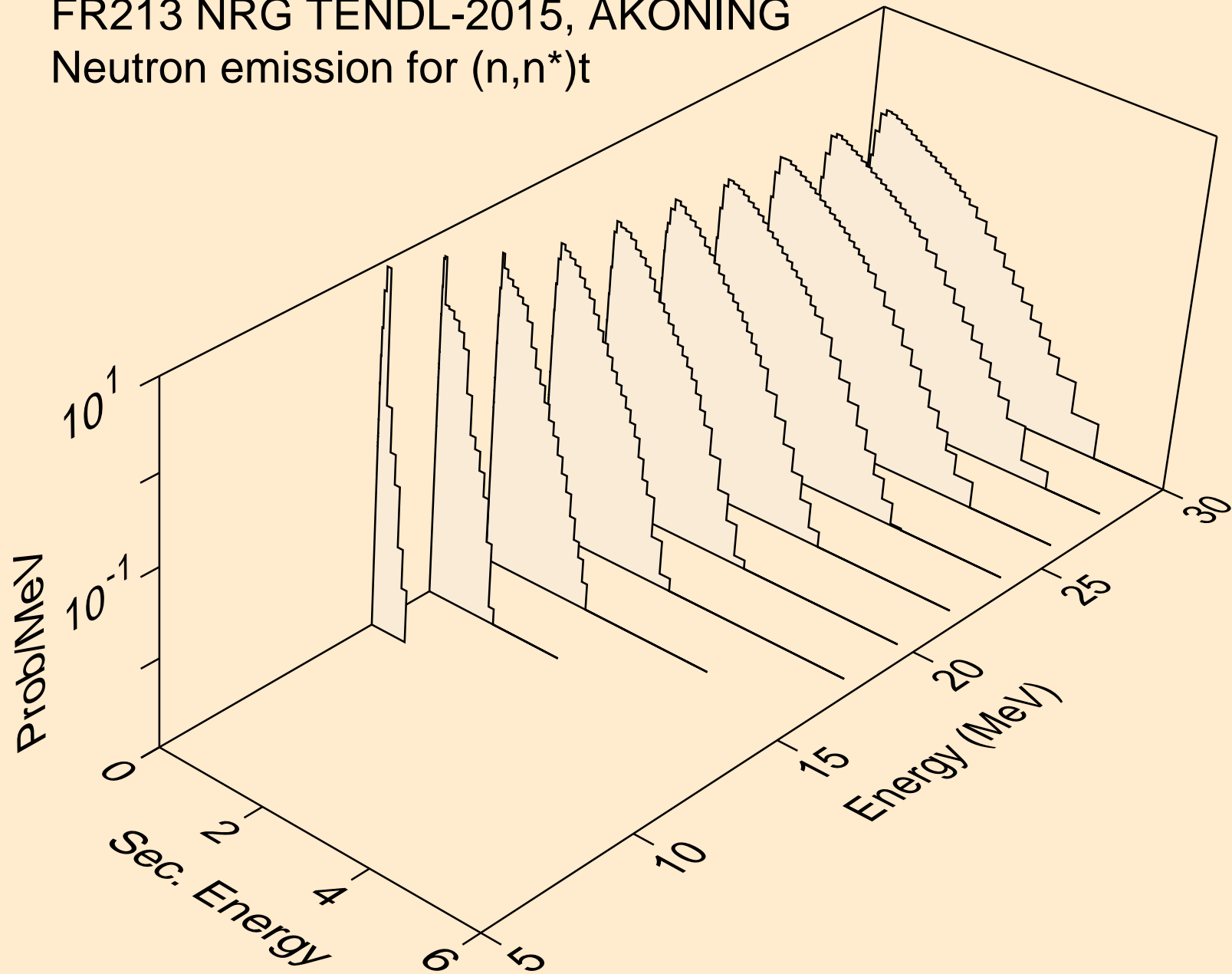
FR213 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)2a



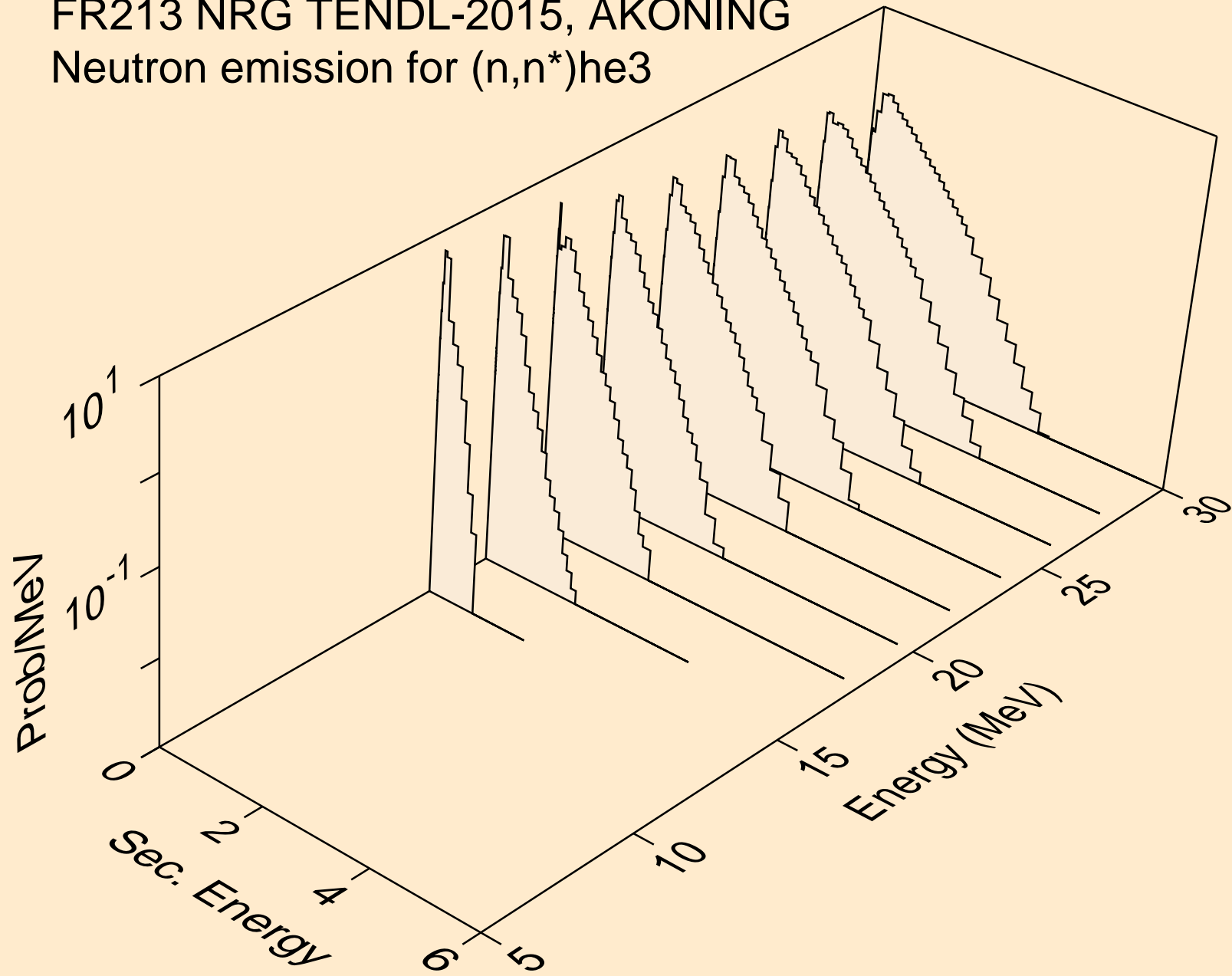
FR213 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)d



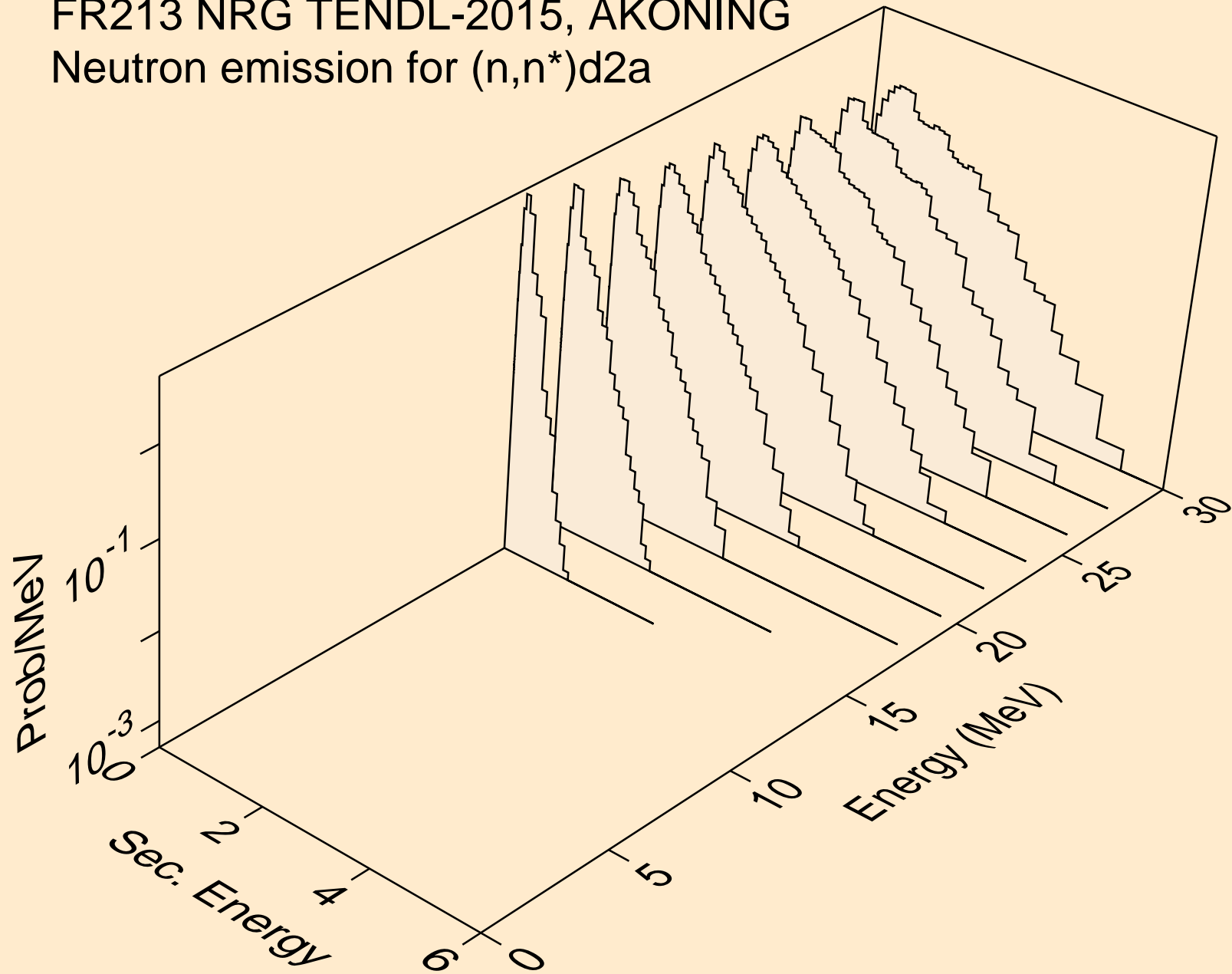
FR213 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)t



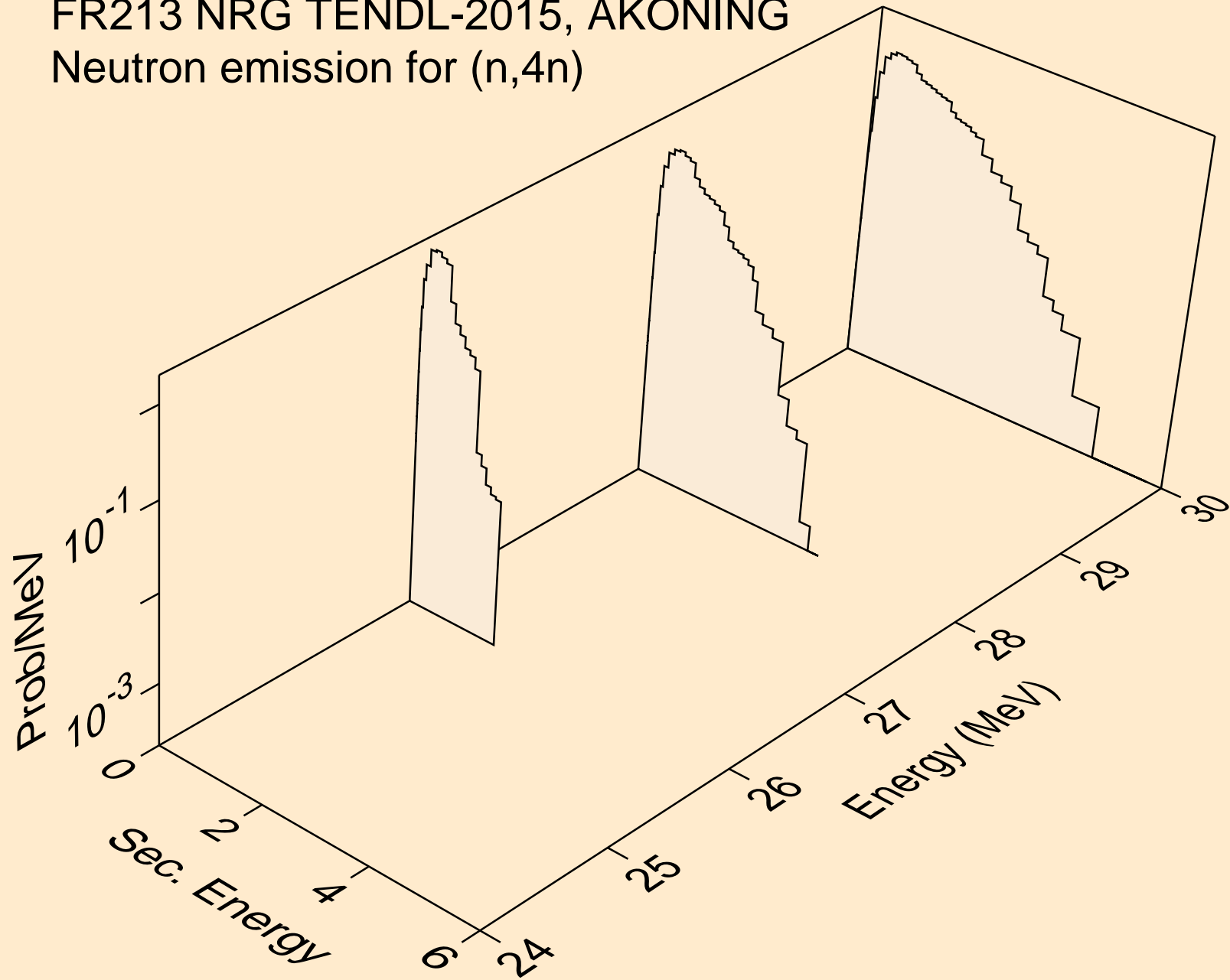
FR213 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)he3



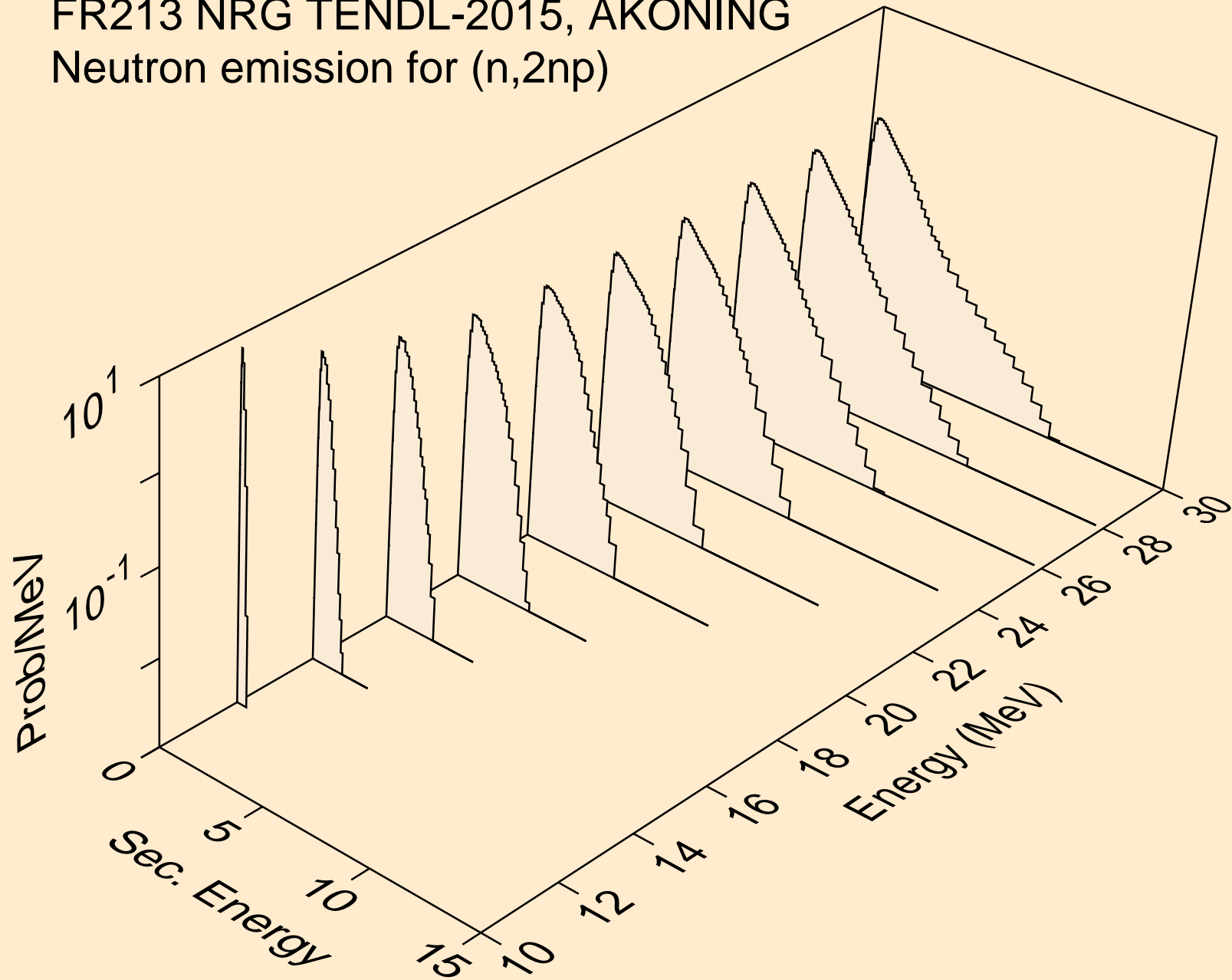
FR213 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)d2a



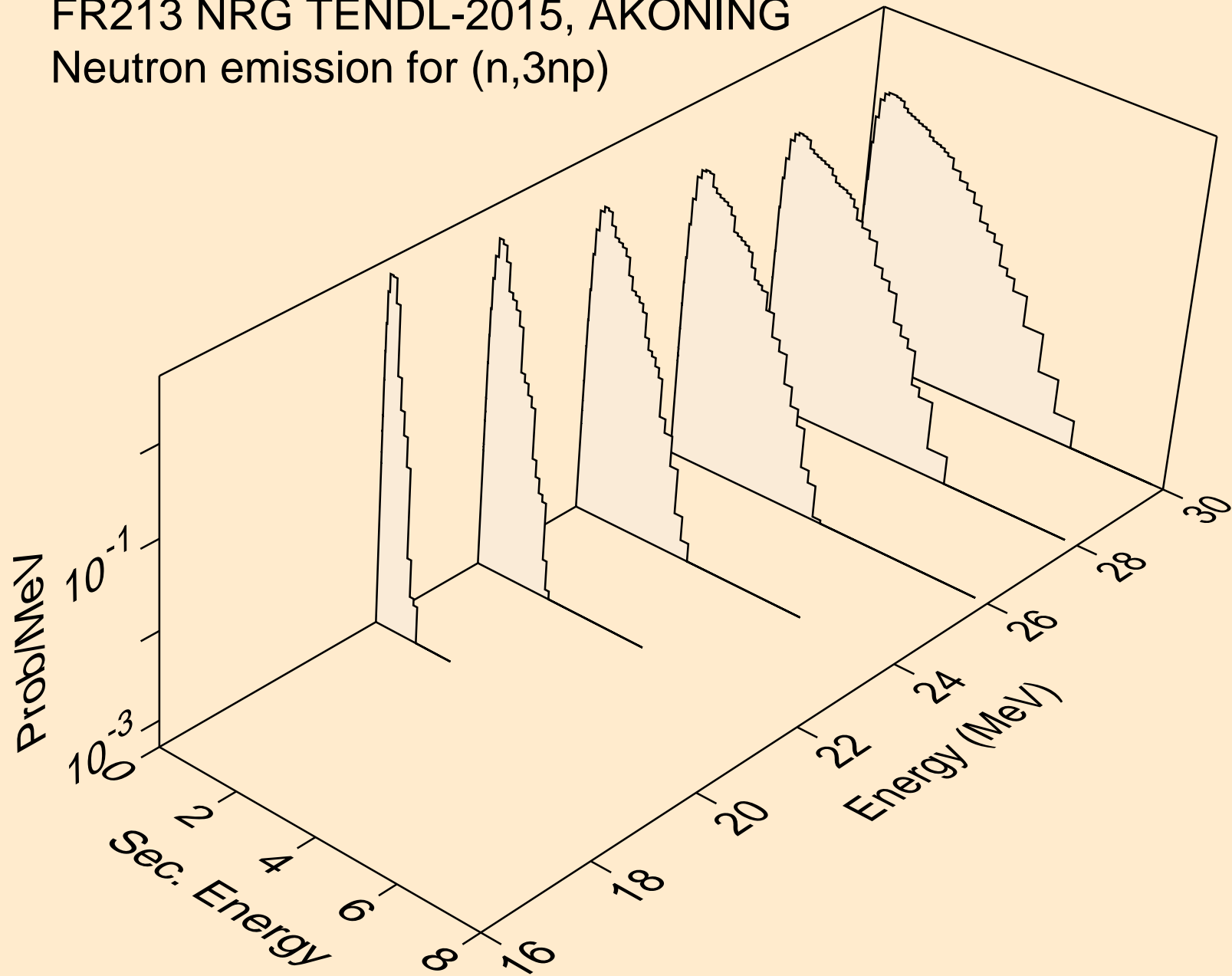
FR213 NRG TENDL-2015, AKONING
Neutron emission for (n,4n)



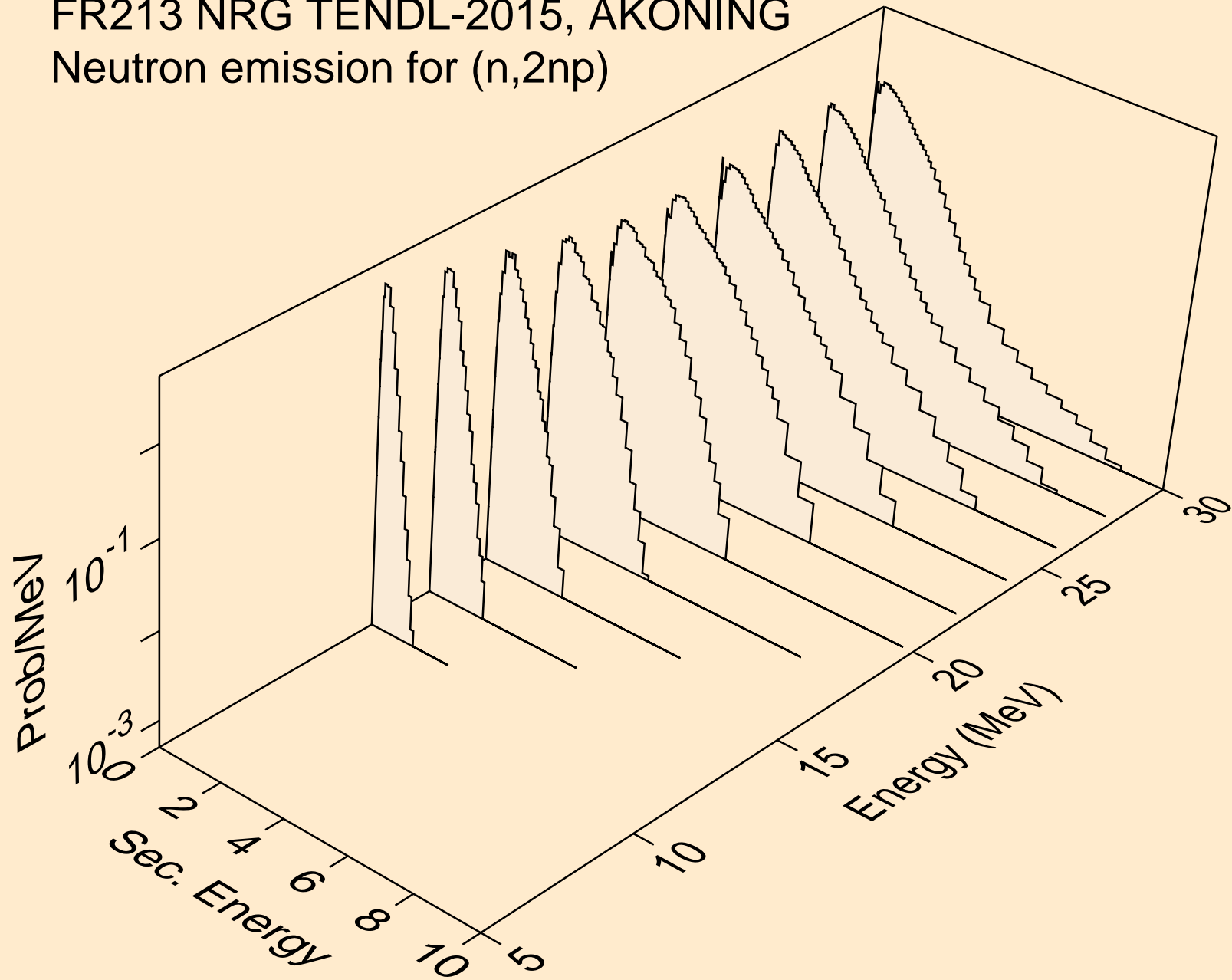
FR213 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



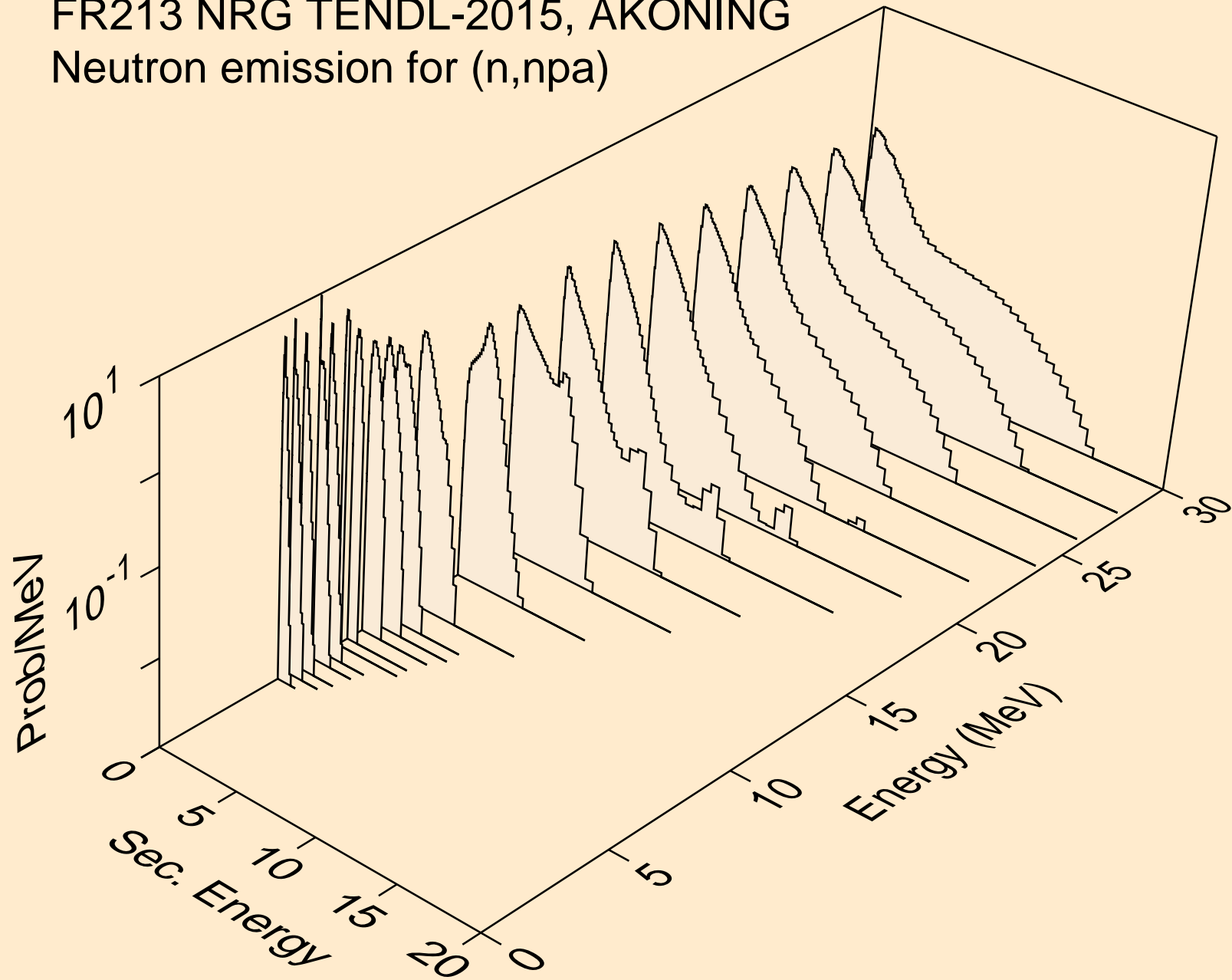
FR213 NRG TENDL-2015, AKONING
Neutron emission for (n,3np)



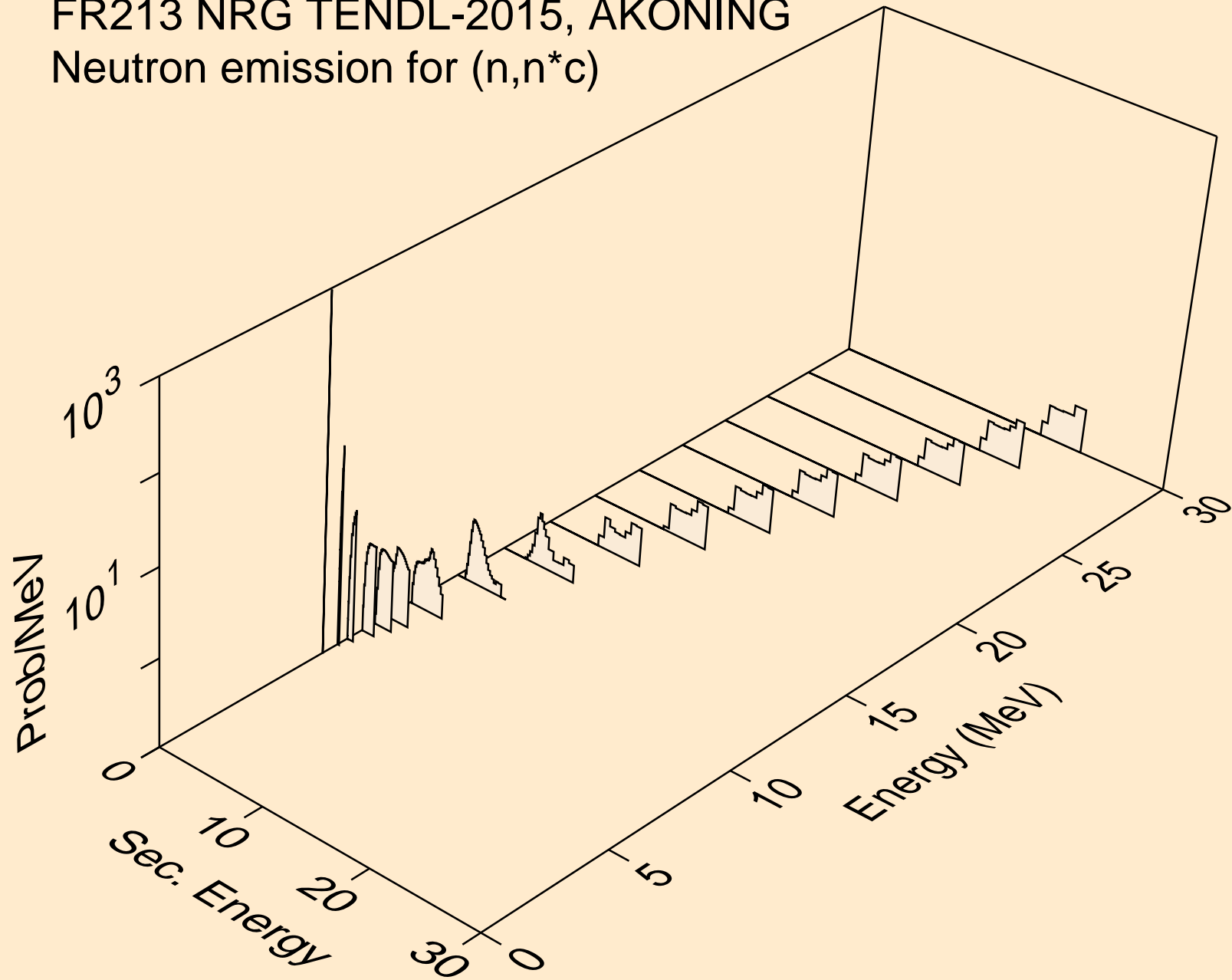
FR213 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



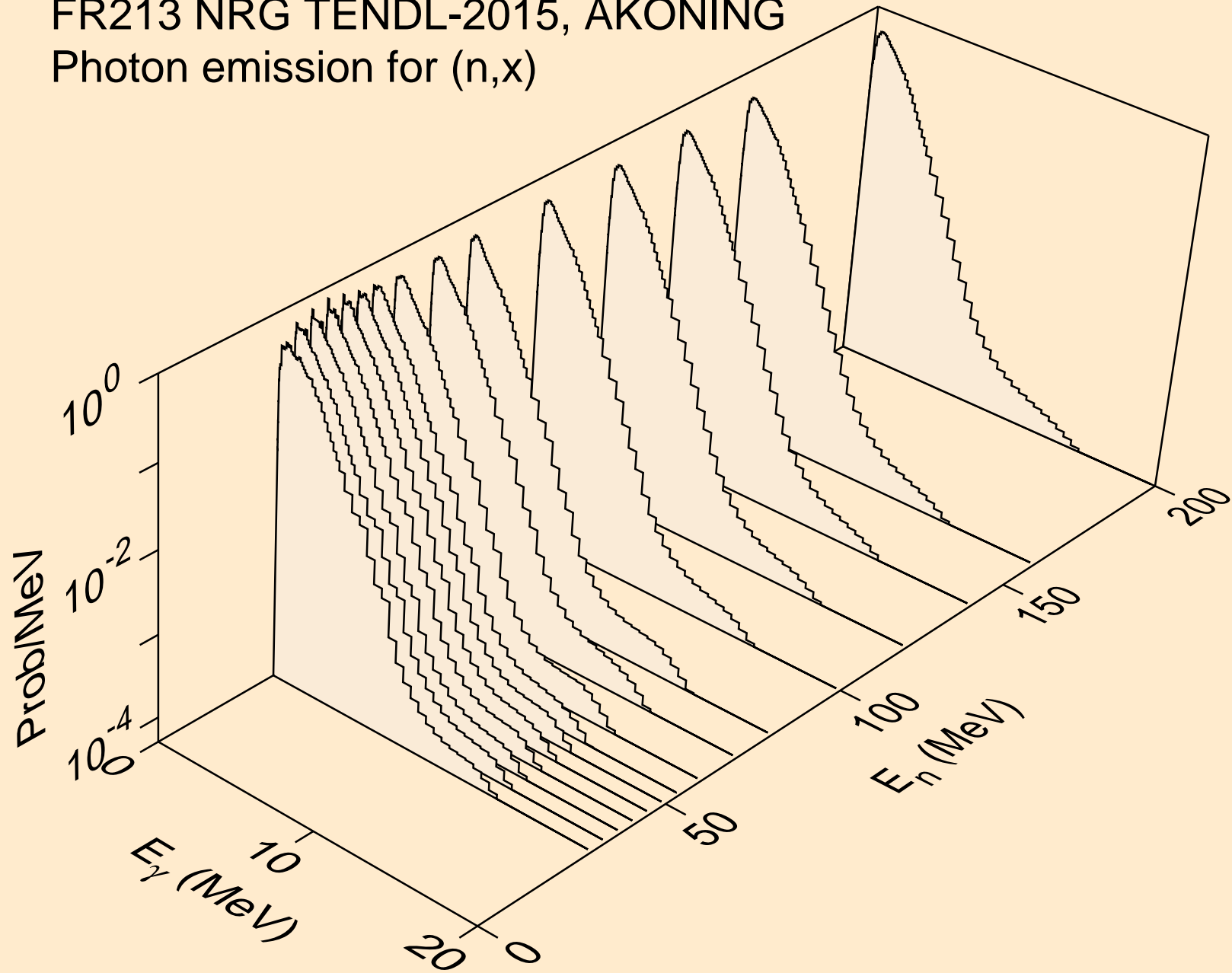
FR213 NRG TENDL-2015, AKONING
Neutron emission for (n,npa)



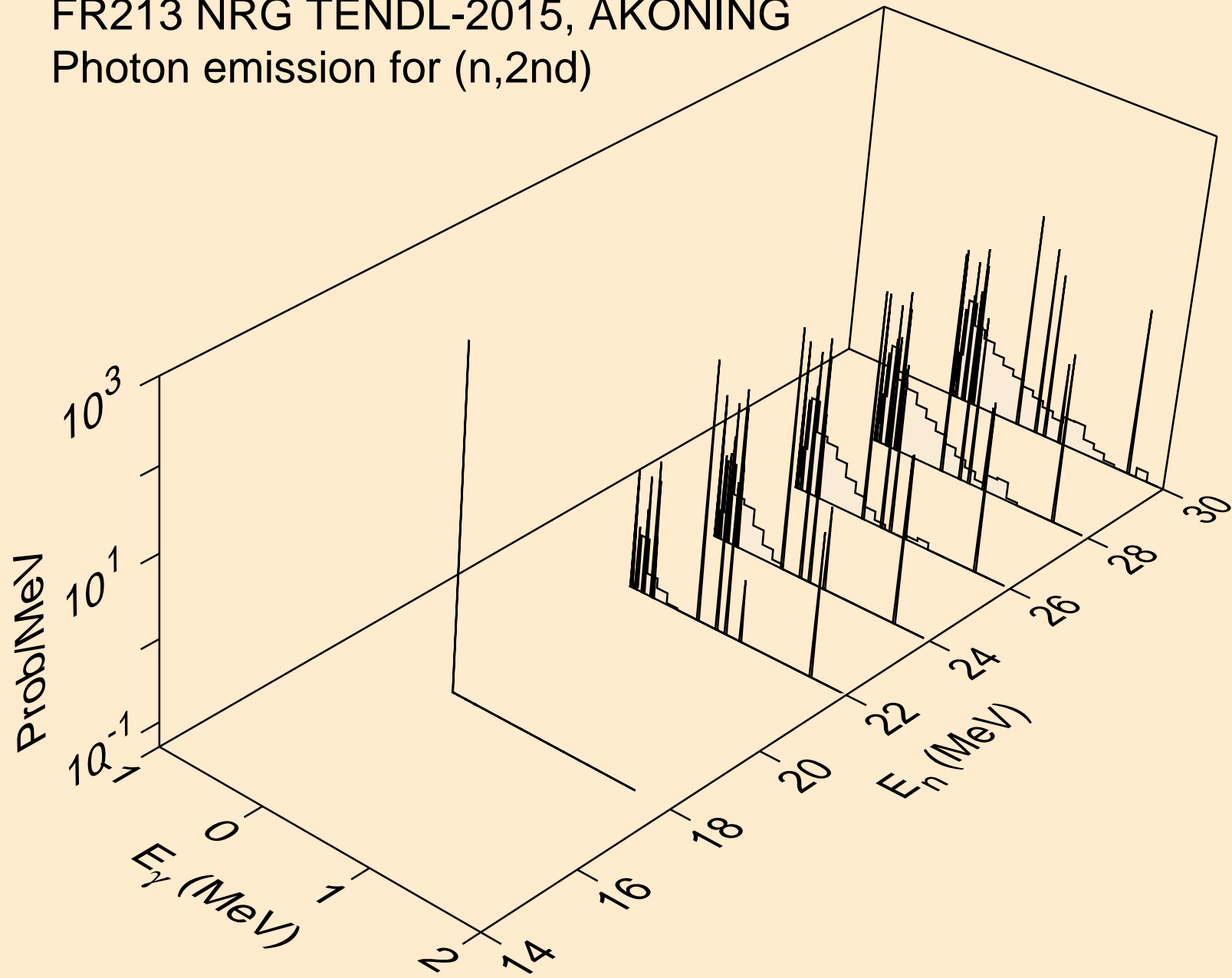
FR213 NRG TENDL-2015, AKONING
Neutron emission for (n,n*c)



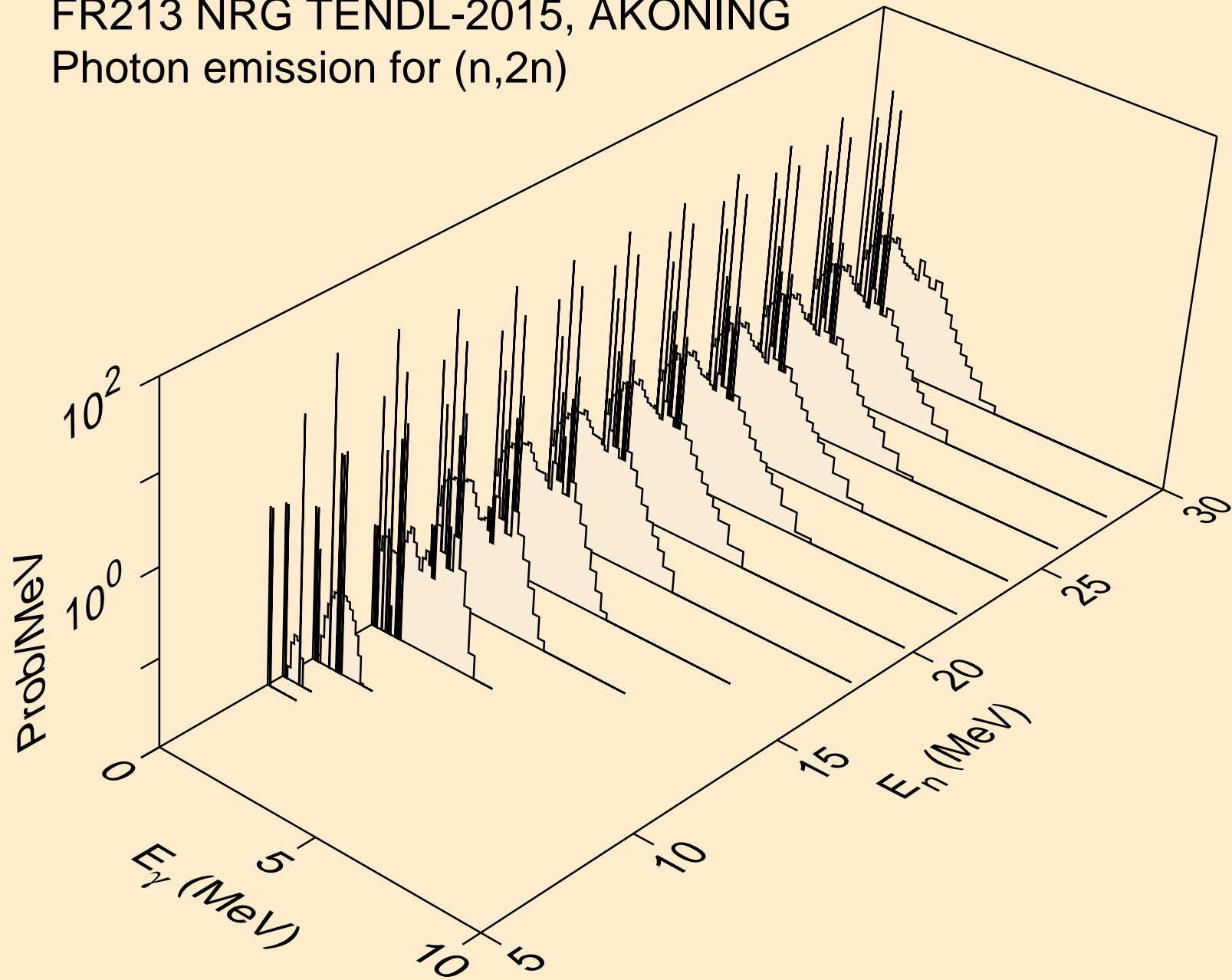
FR213 NRG TENDL-2015, AKONING
Photon emission for (n,x)



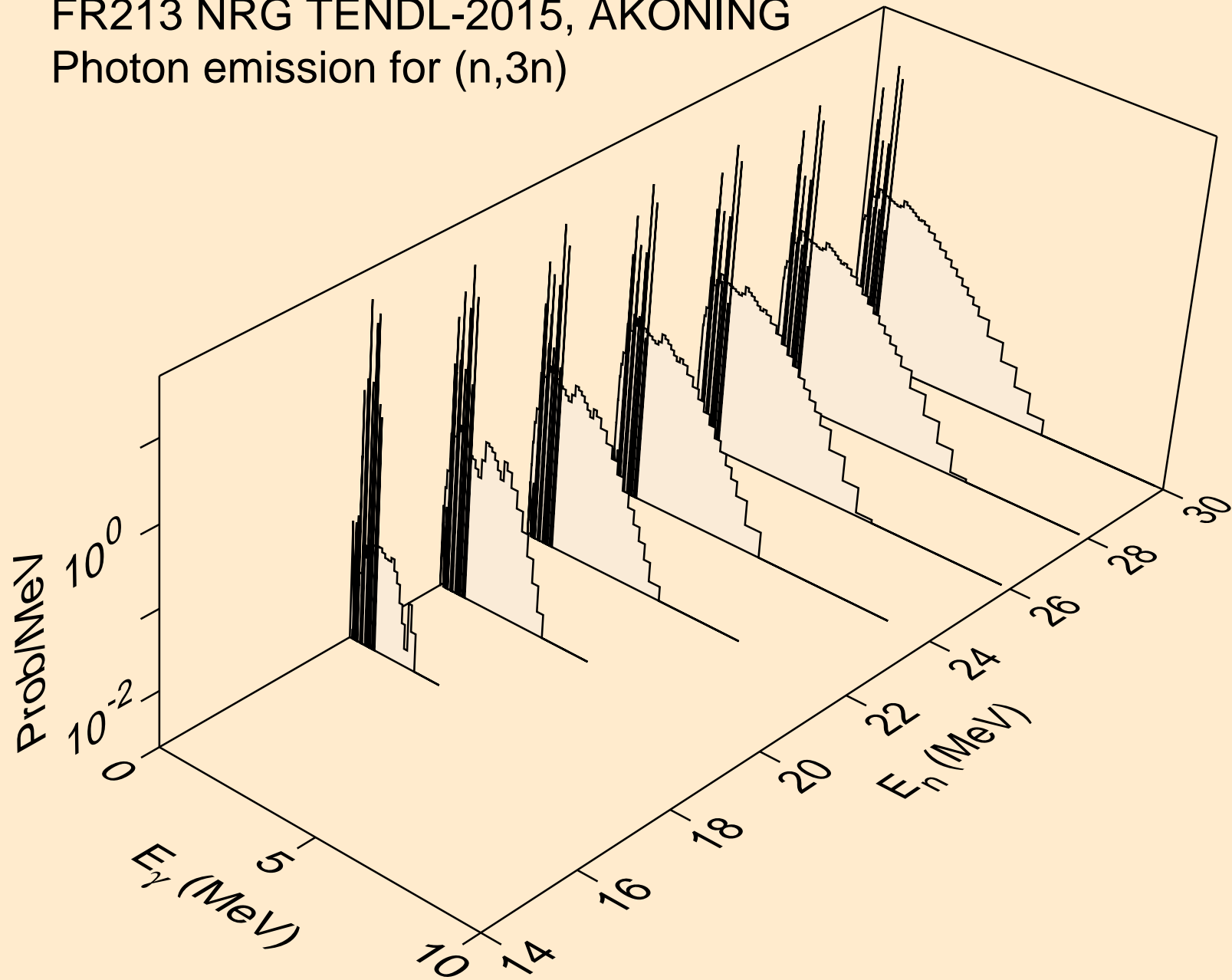
FR213 NRG TENDL-2015, AKONING
Photon emission for (n,2nd)



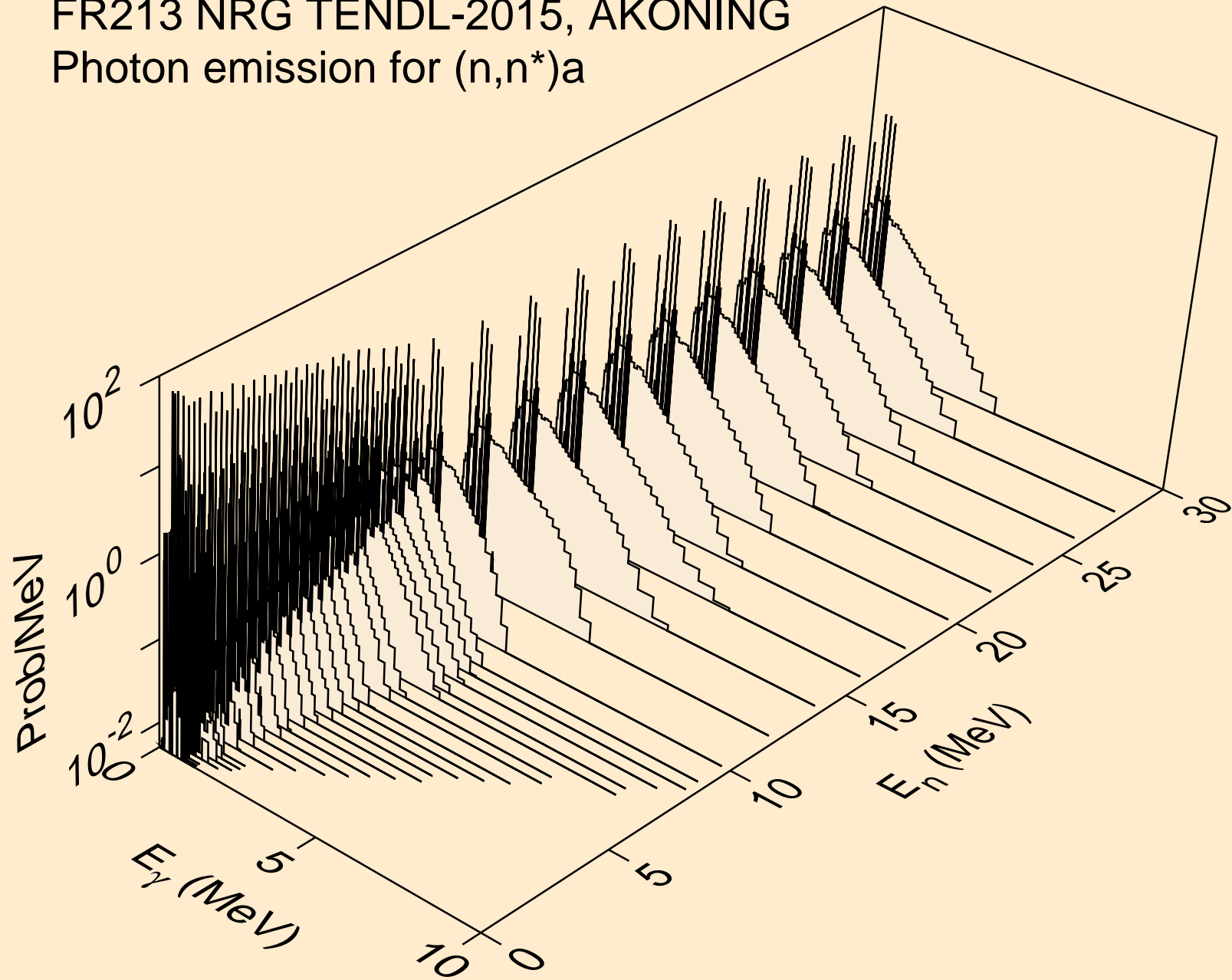
FR213 NRG TENDL-2015, AKONING
Photon emission for (n,2n)



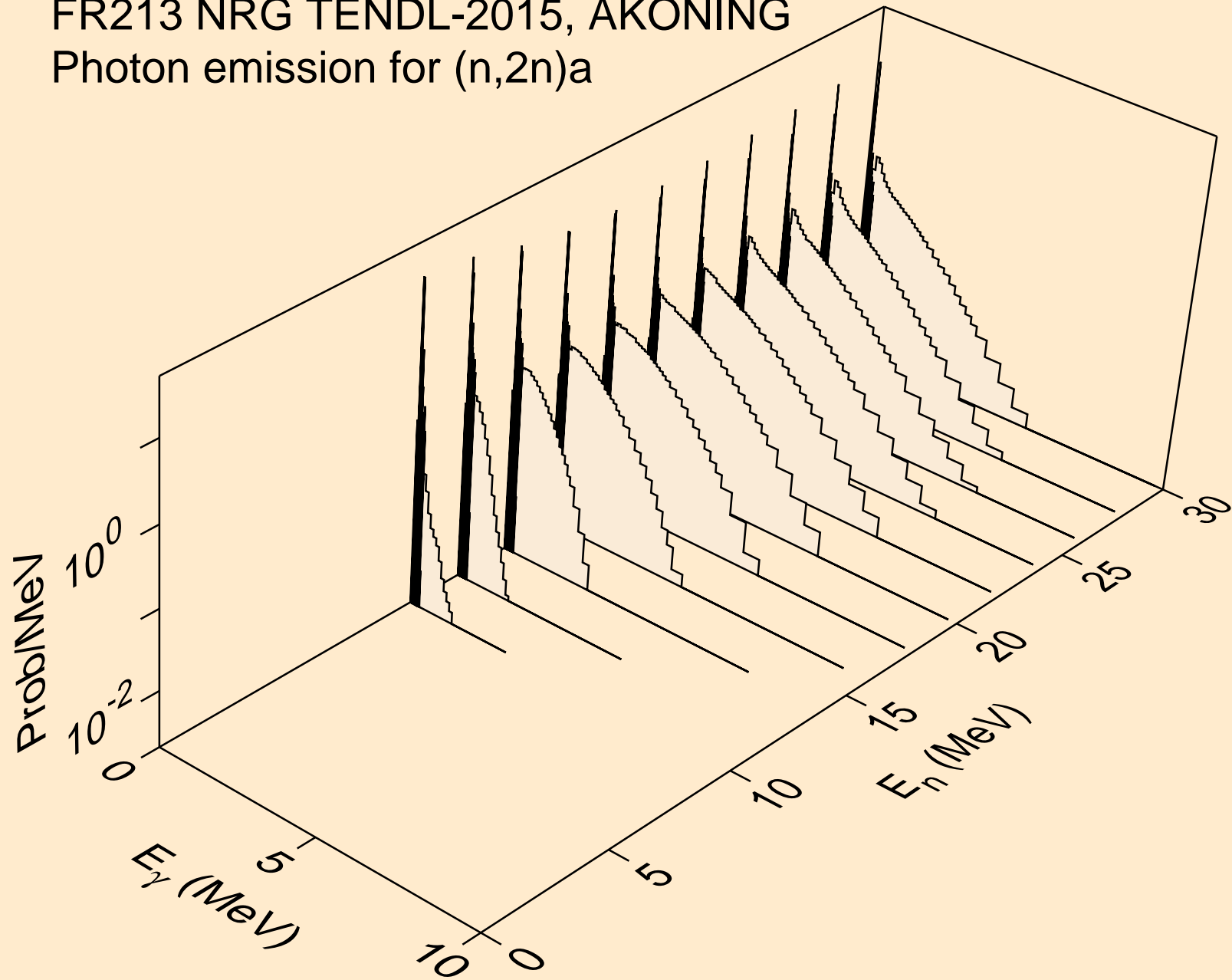
FR213 NRG TENDL-2015, AKONING
Photon emission for (n,3n)



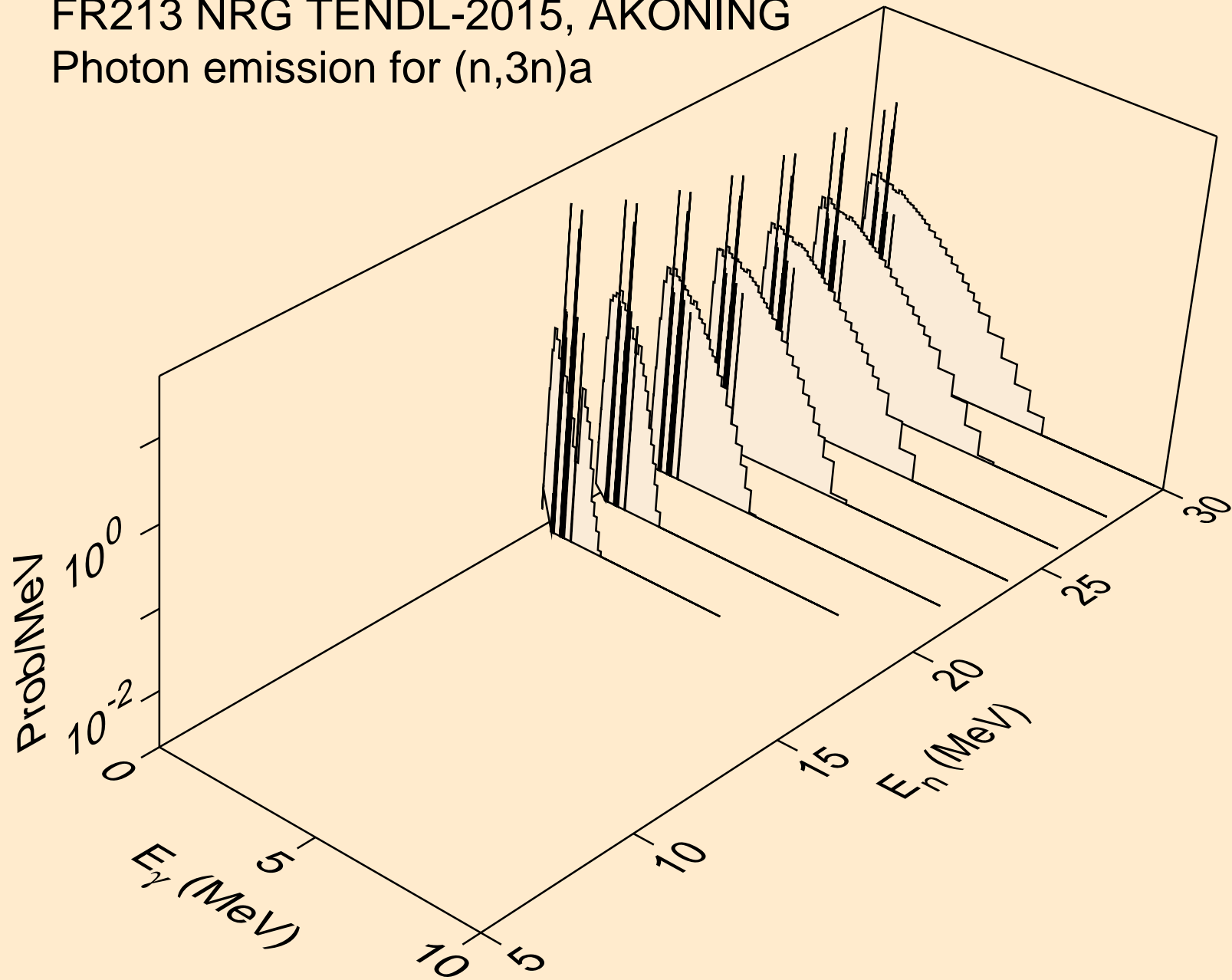
FR213 NRG TENDL-2015, AKONING
Photon emission for (n,n*)a



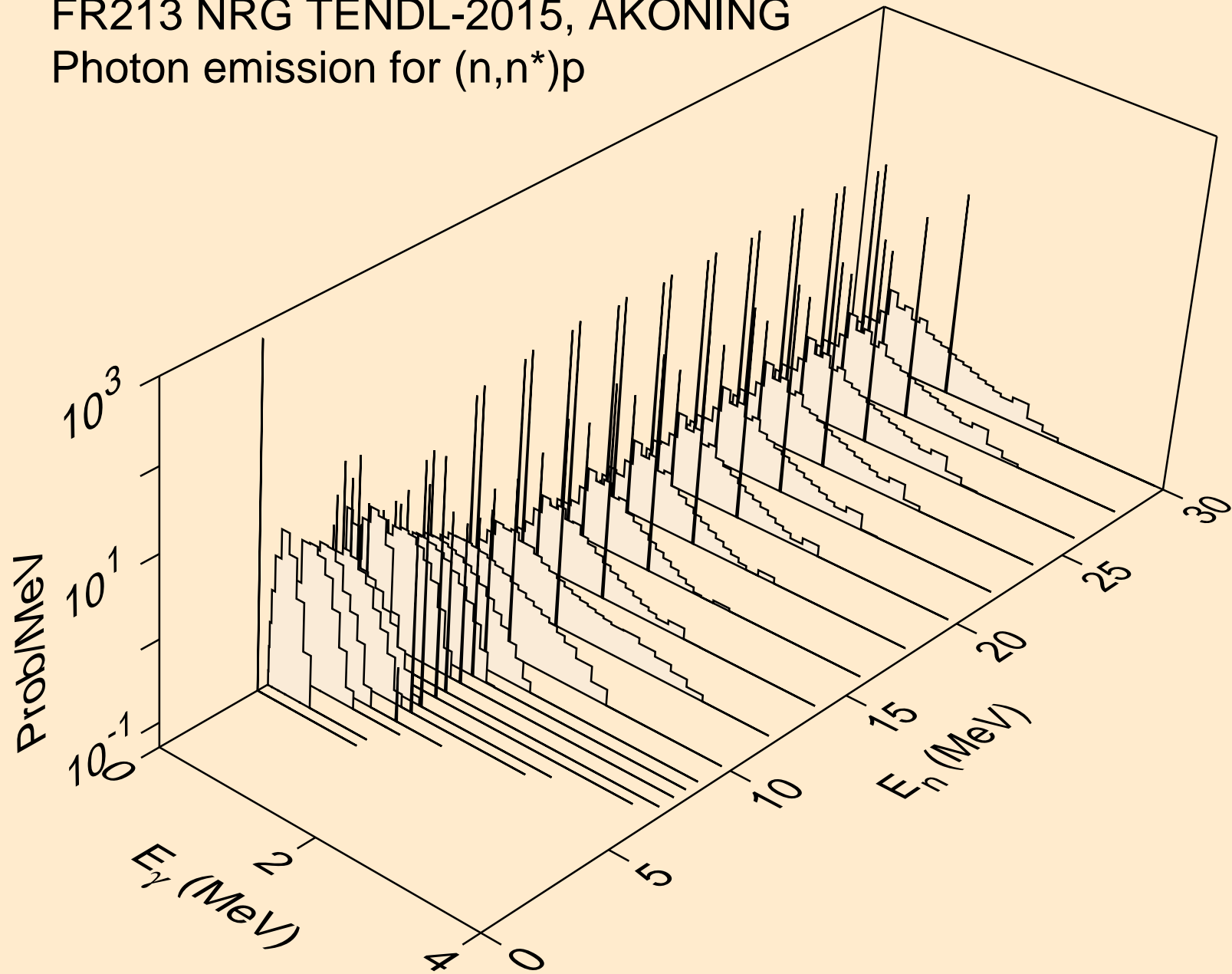
FR213 NRG TENDL-2015, AKONING
Photon emission for (n,2n)a



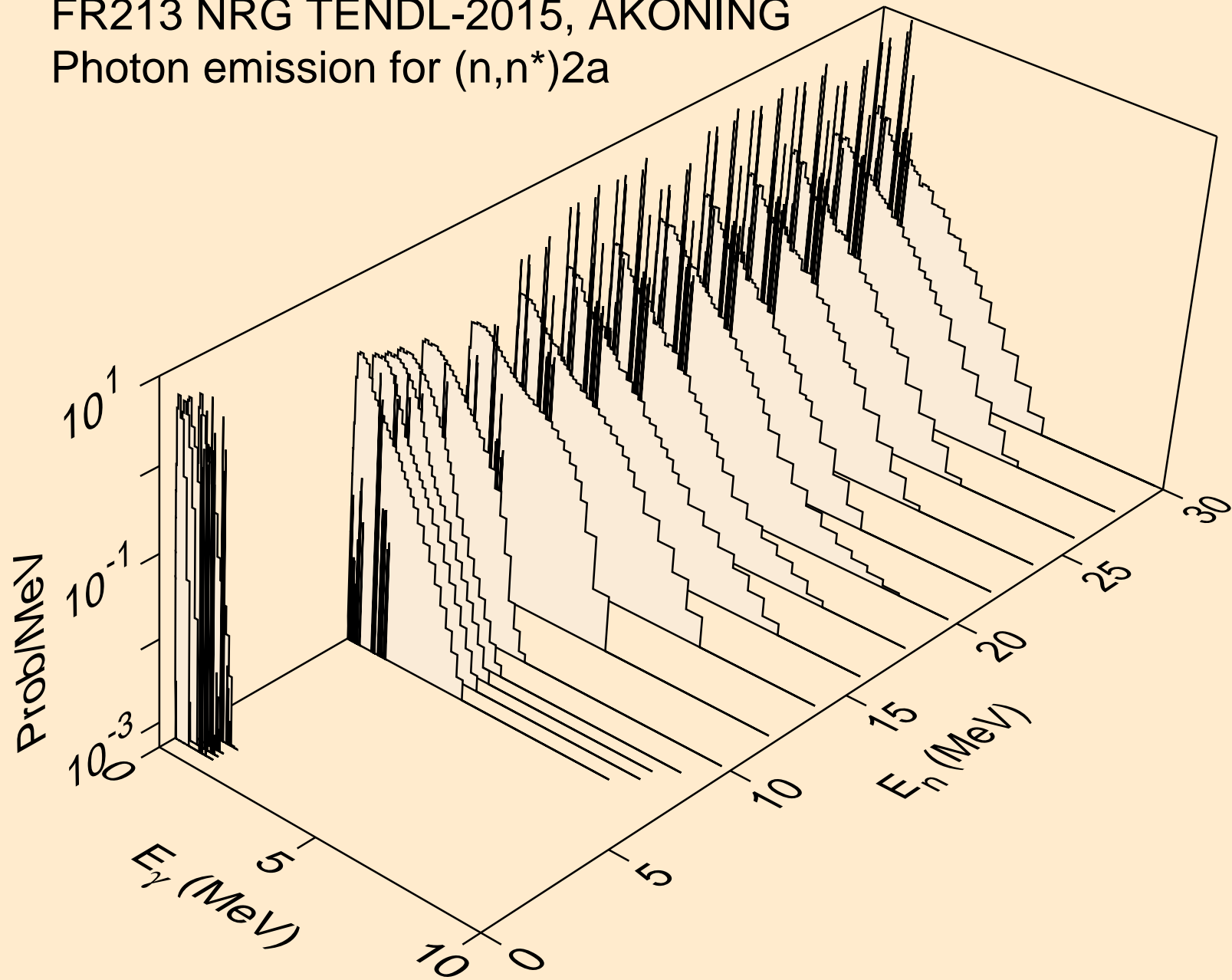
FR213 NRG TENDL-2015, AKONING
Photon emission for (n,3n)a



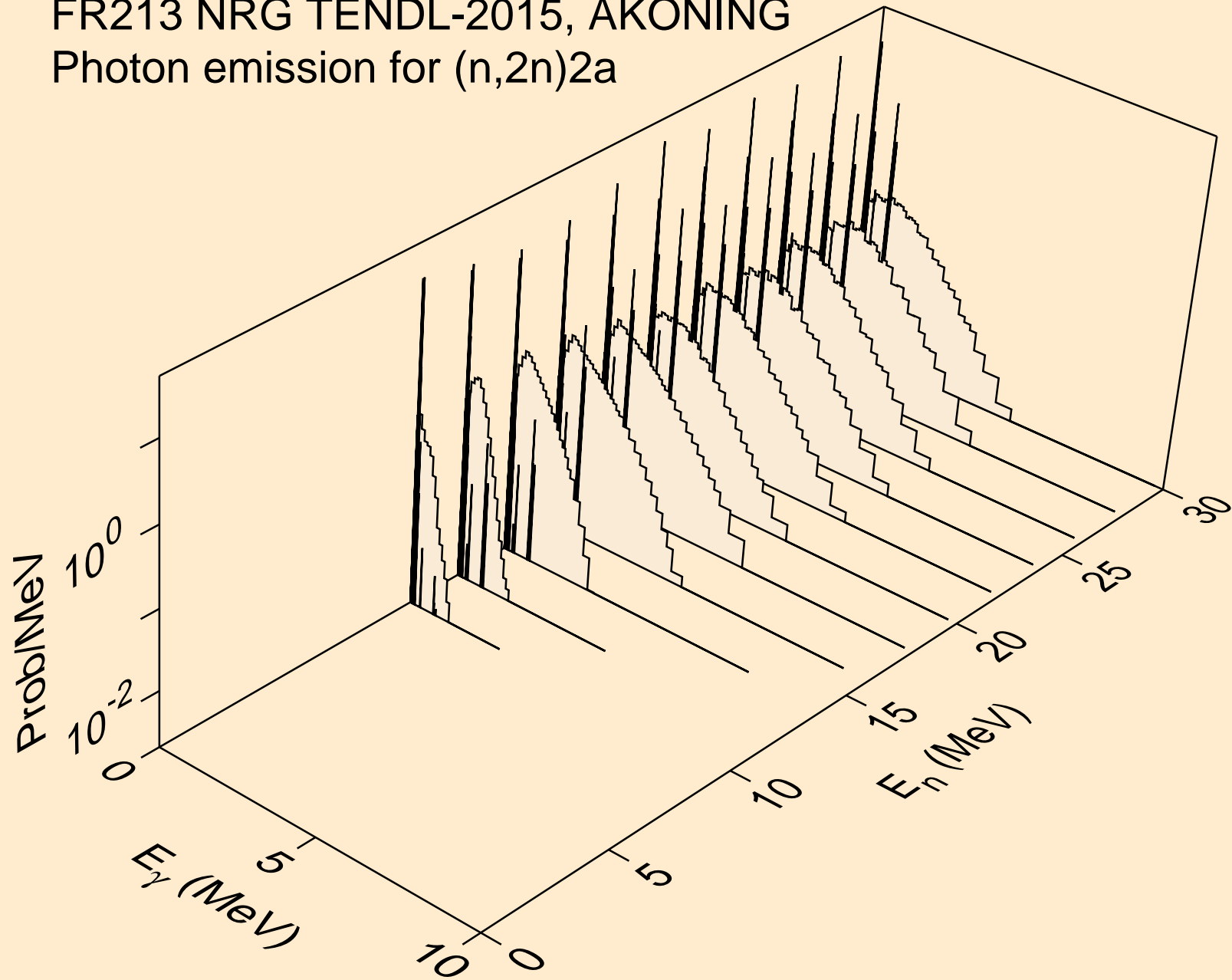
FR213 NRG TENDL-2015, AKONING
Photon emission for (n,n*)p



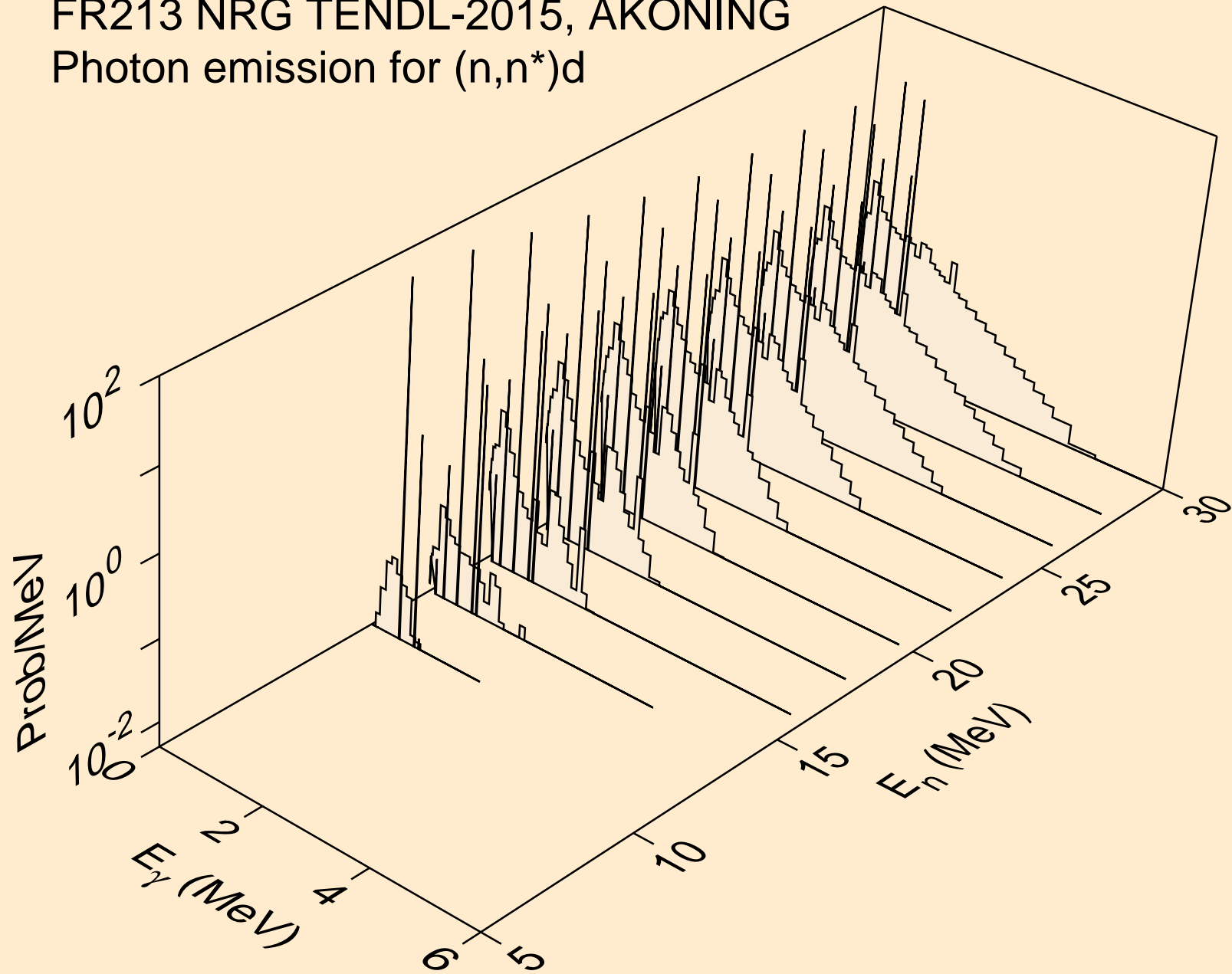
FR213 NRG TENDL-2015, AKONING
Photon emission for (n,n*)2a



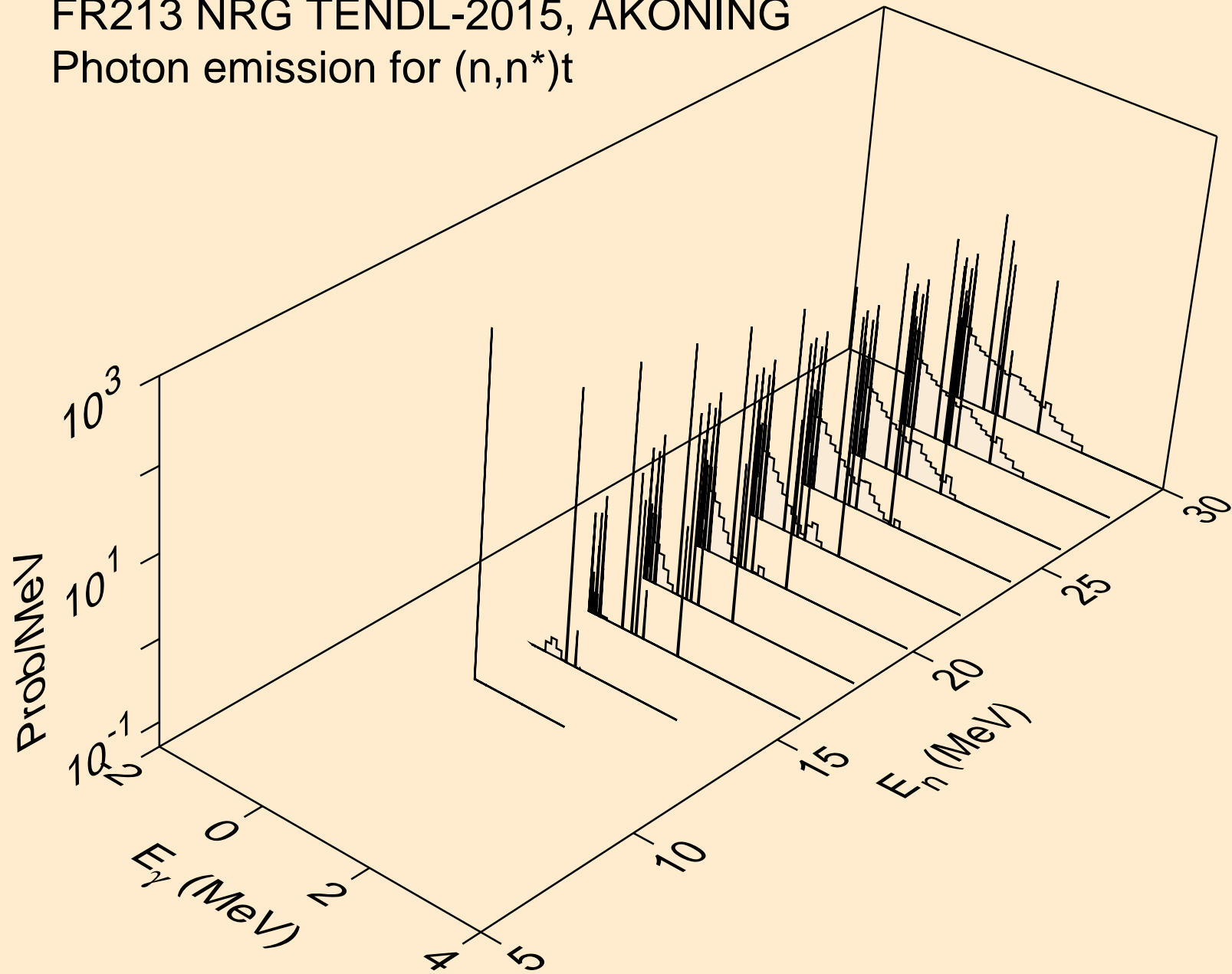
FR213 NRG TENDL-2015, AKONING
Photon emission for (n,2n)2a



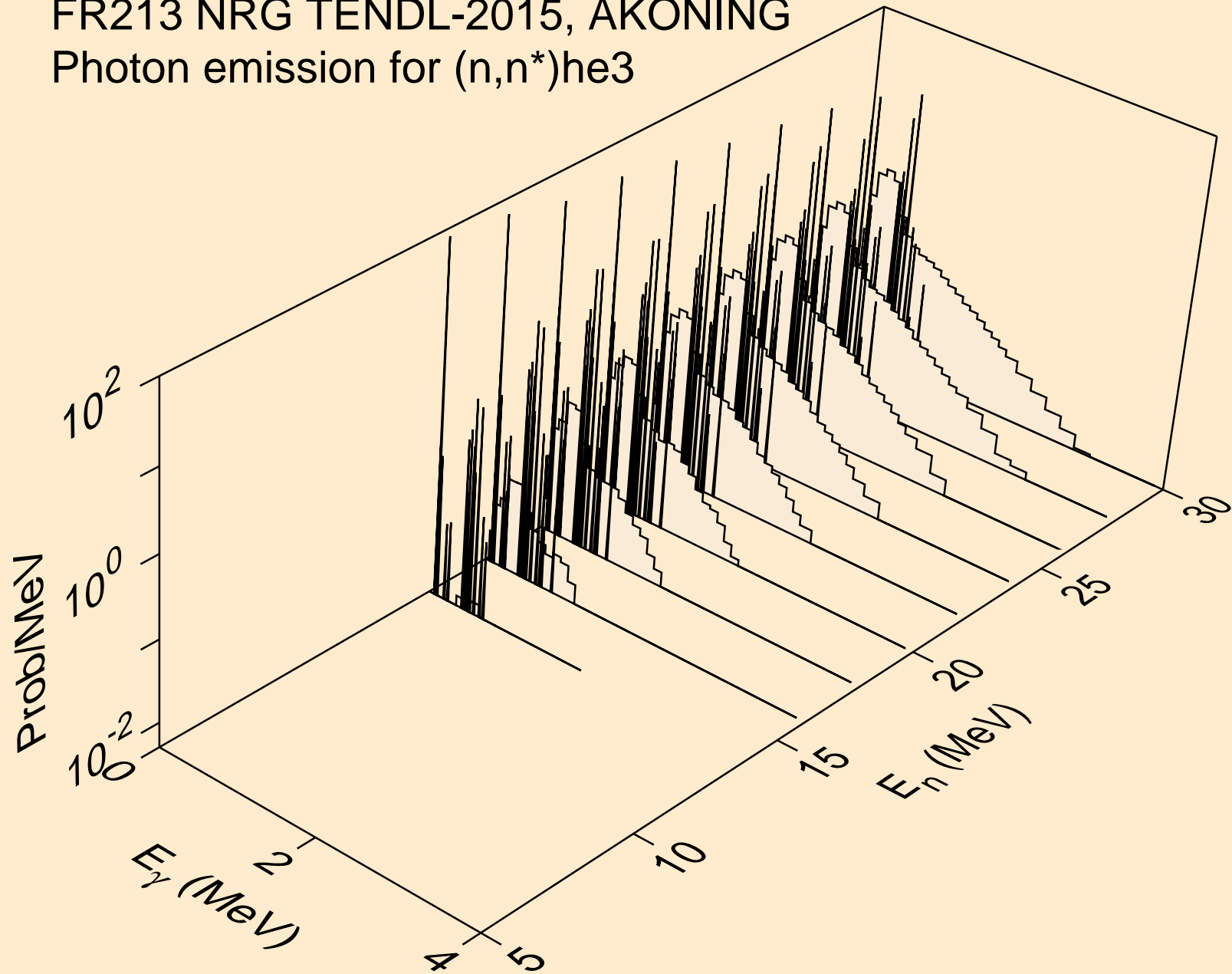
FR213 NRG TENDL-2015, AKONING
Photon emission for (n,n*)d



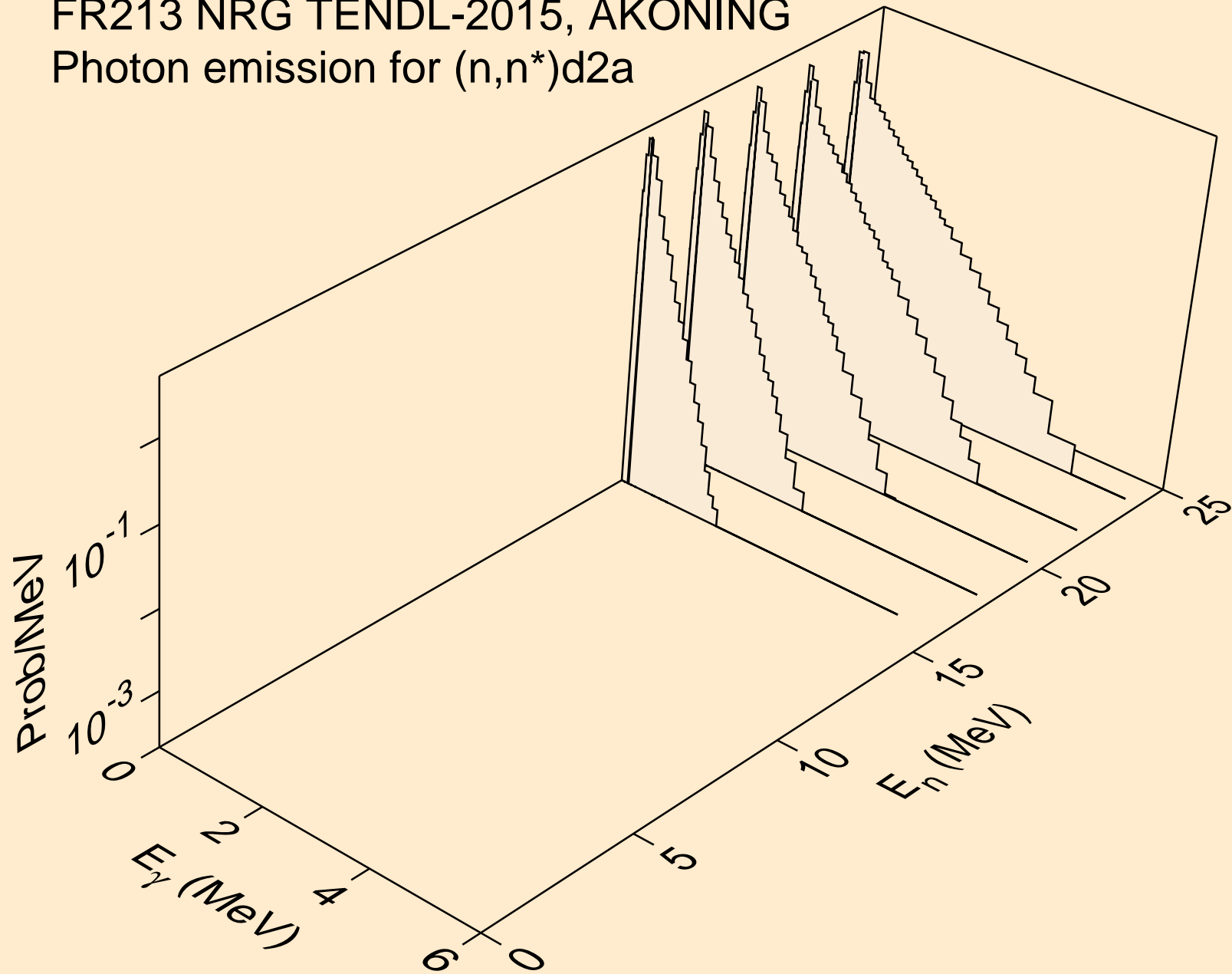
FR213 NRG TENDL-2015, AKONING
Photon emission for (n,n*)t



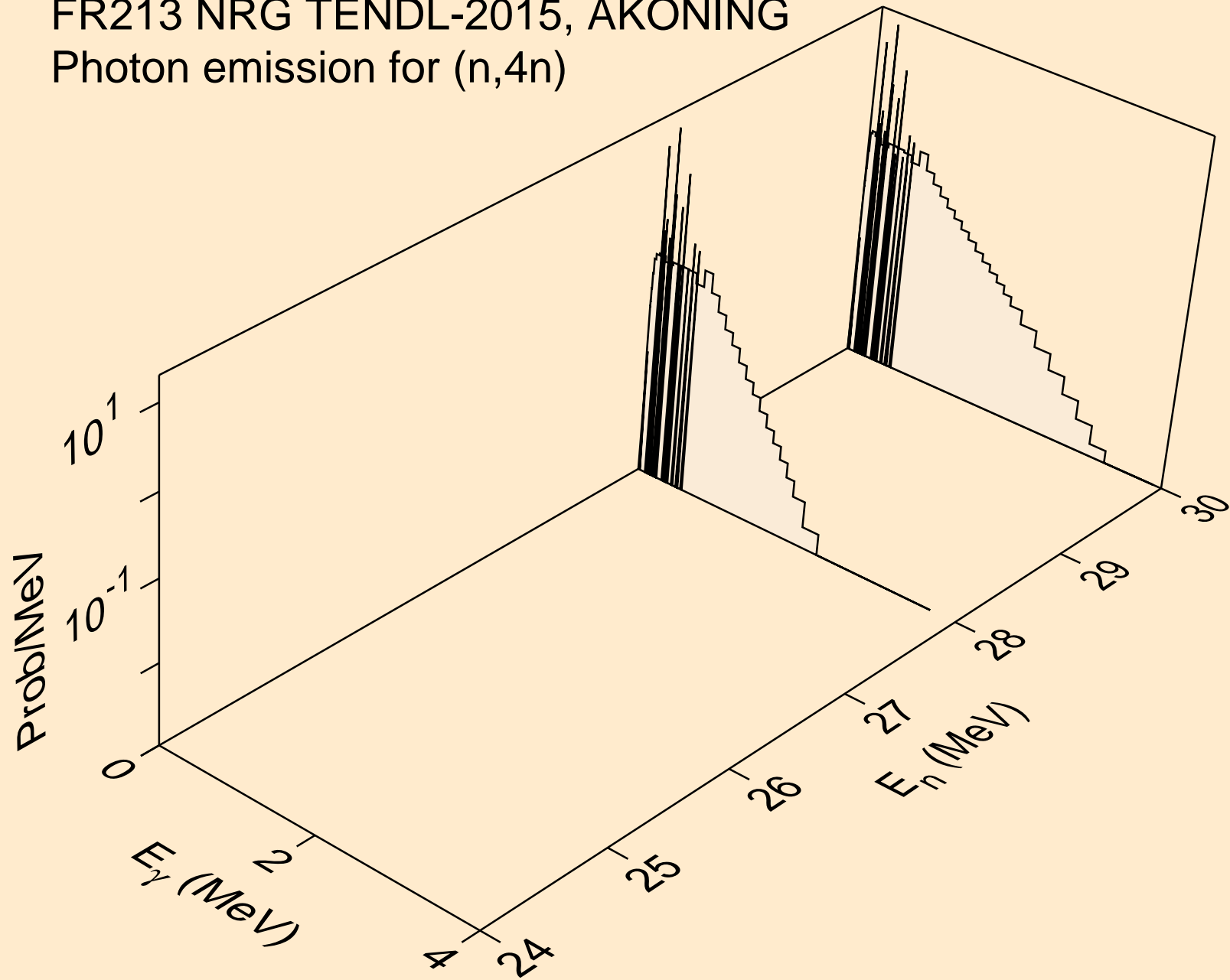
FR213 NRG TENDL-2015, AKONING
Photon emission for (n,n*)he3



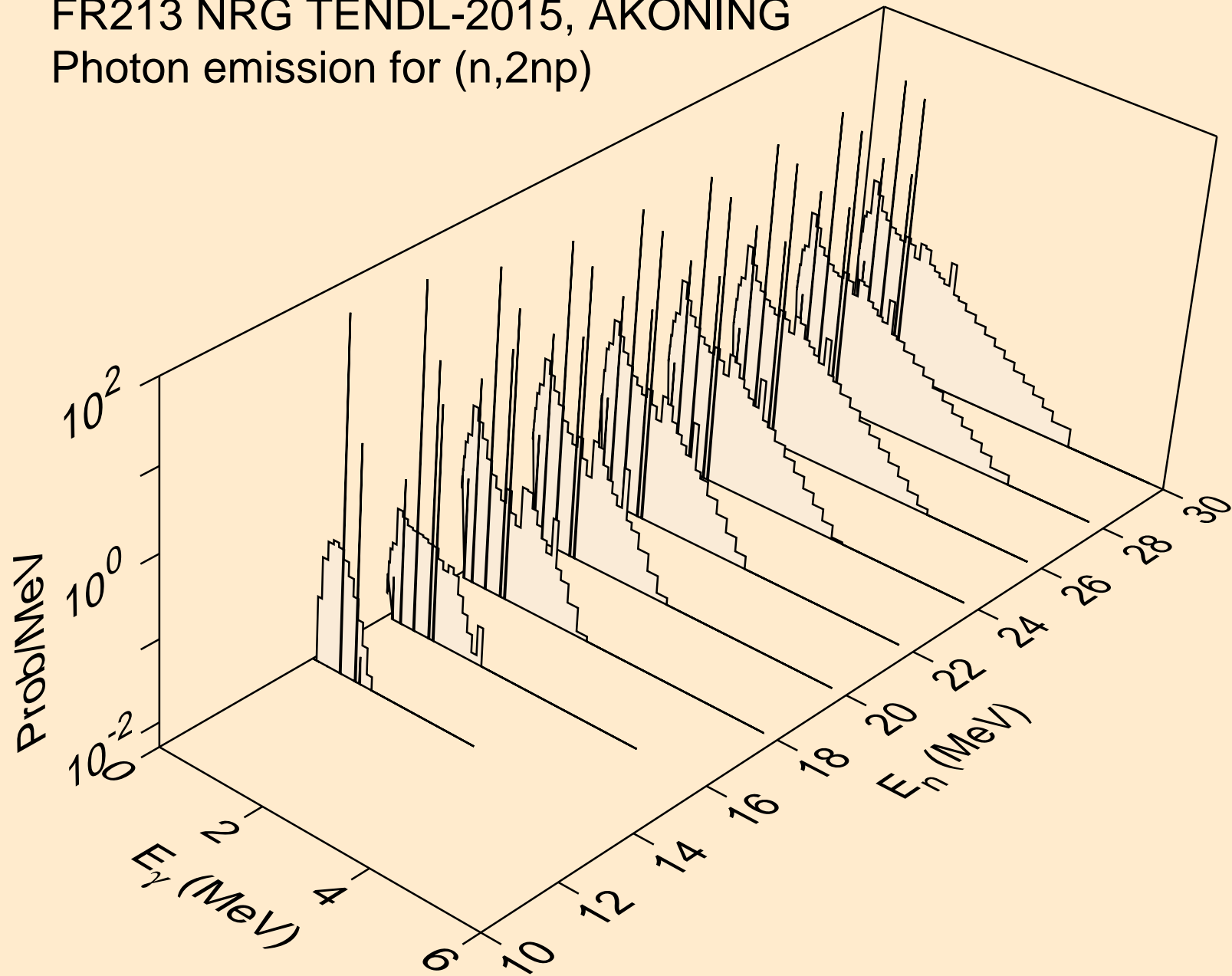
FR213 NRG TENDL-2015, AKONING
Photon emission for (n,n*)d2a



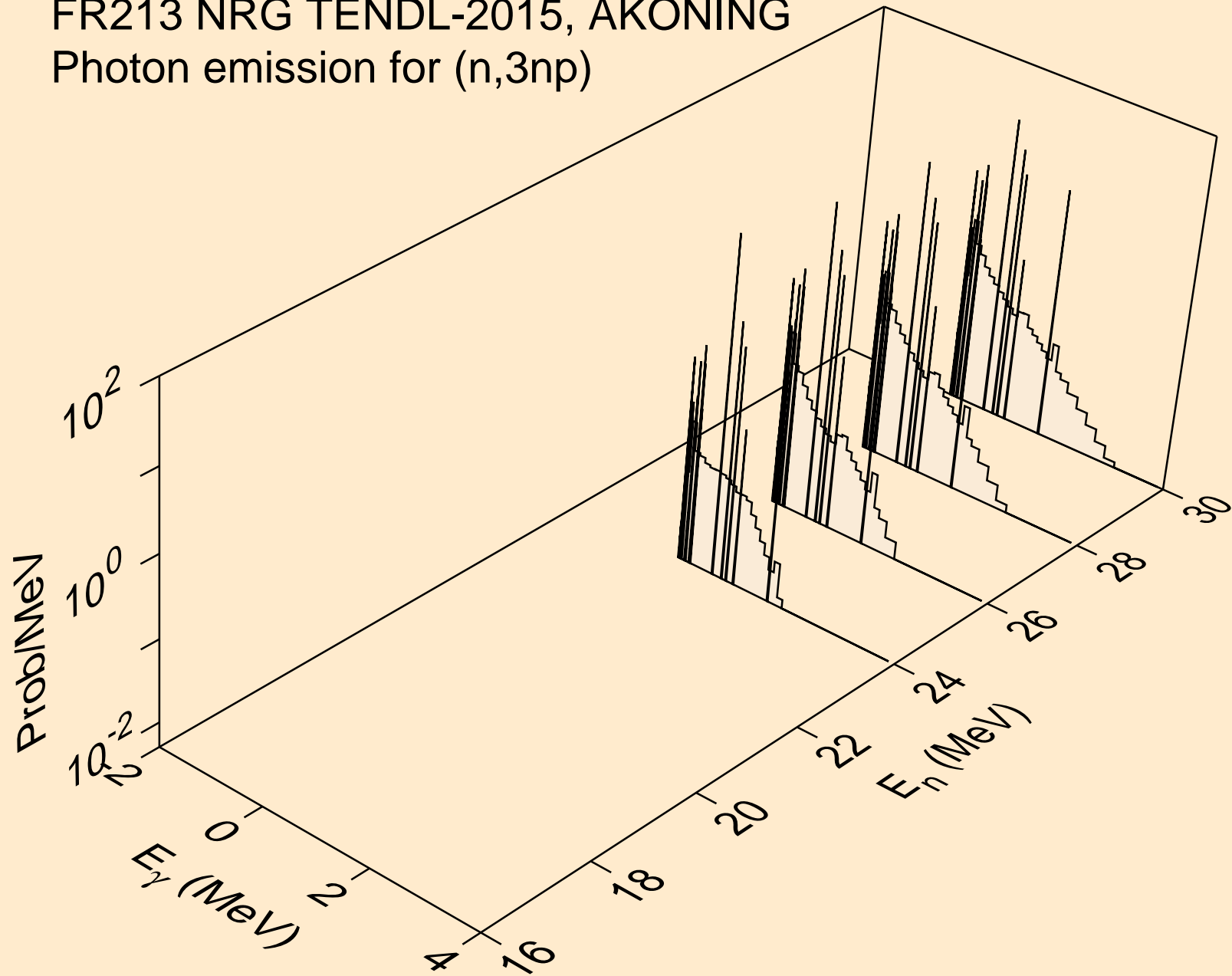
FR213 NRG TENDL-2015, AKONING
Photon emission for (n,4n)



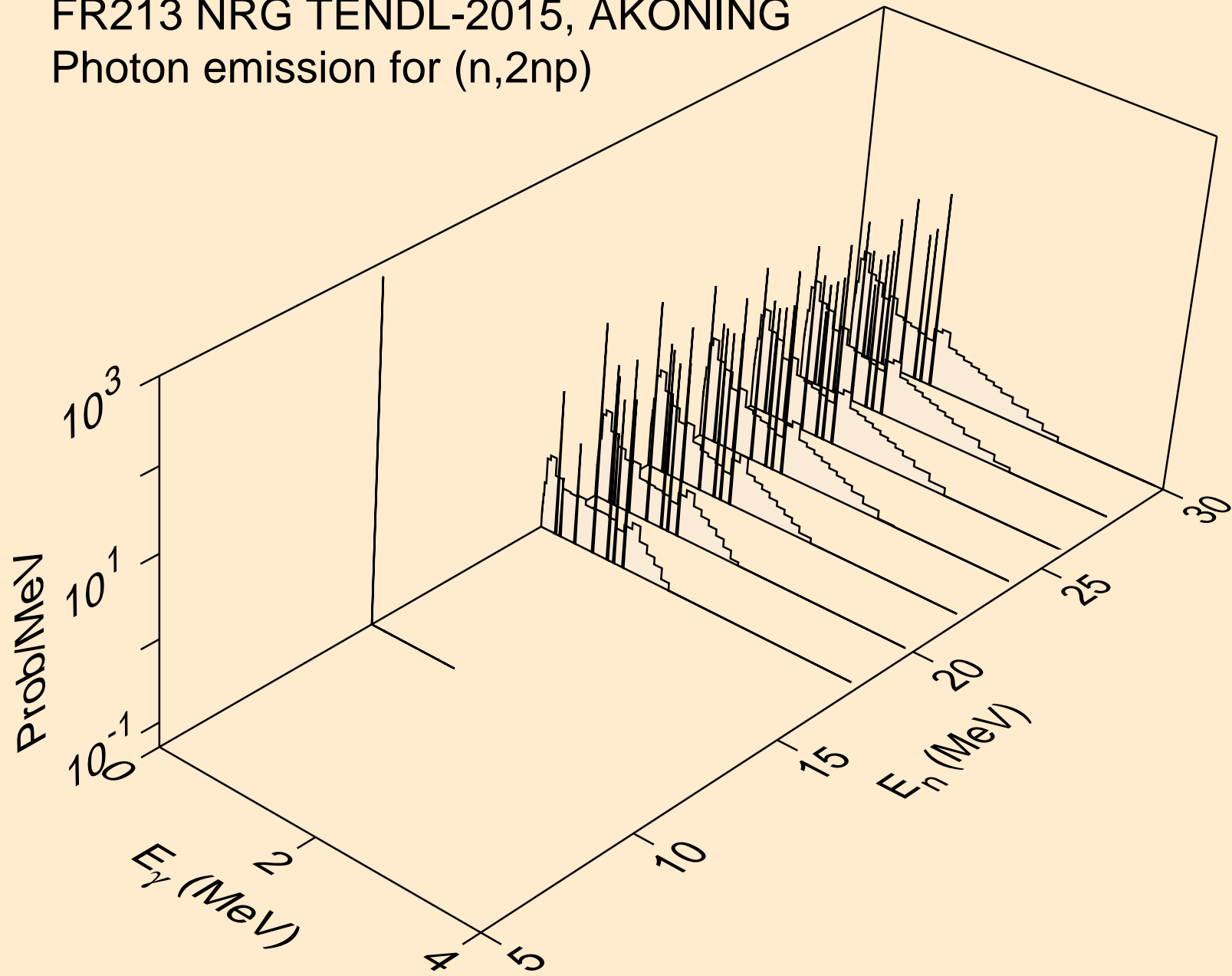
FR213 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



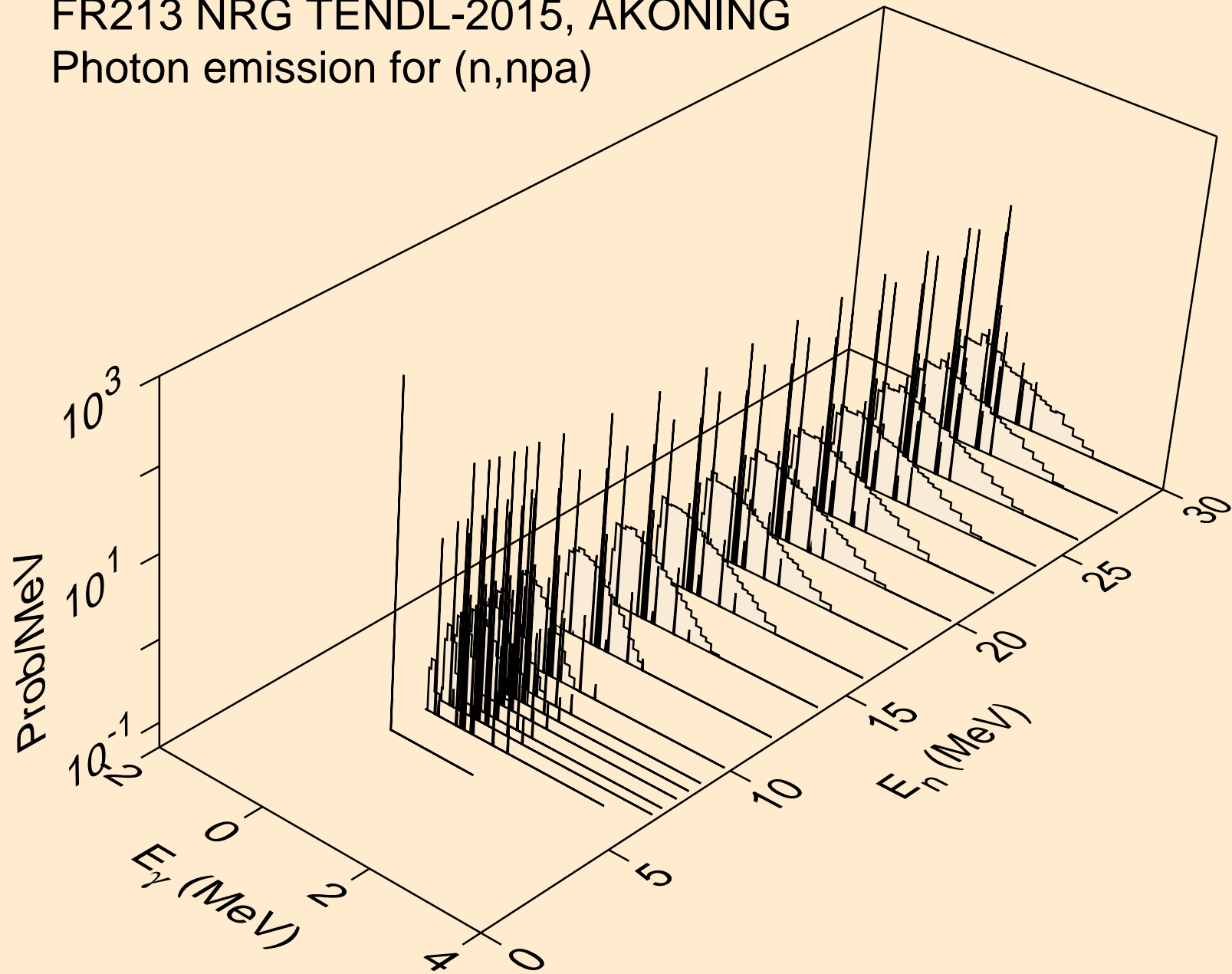
FR213 NRG TENDL-2015, AKONING
Photon emission for (n,3np)



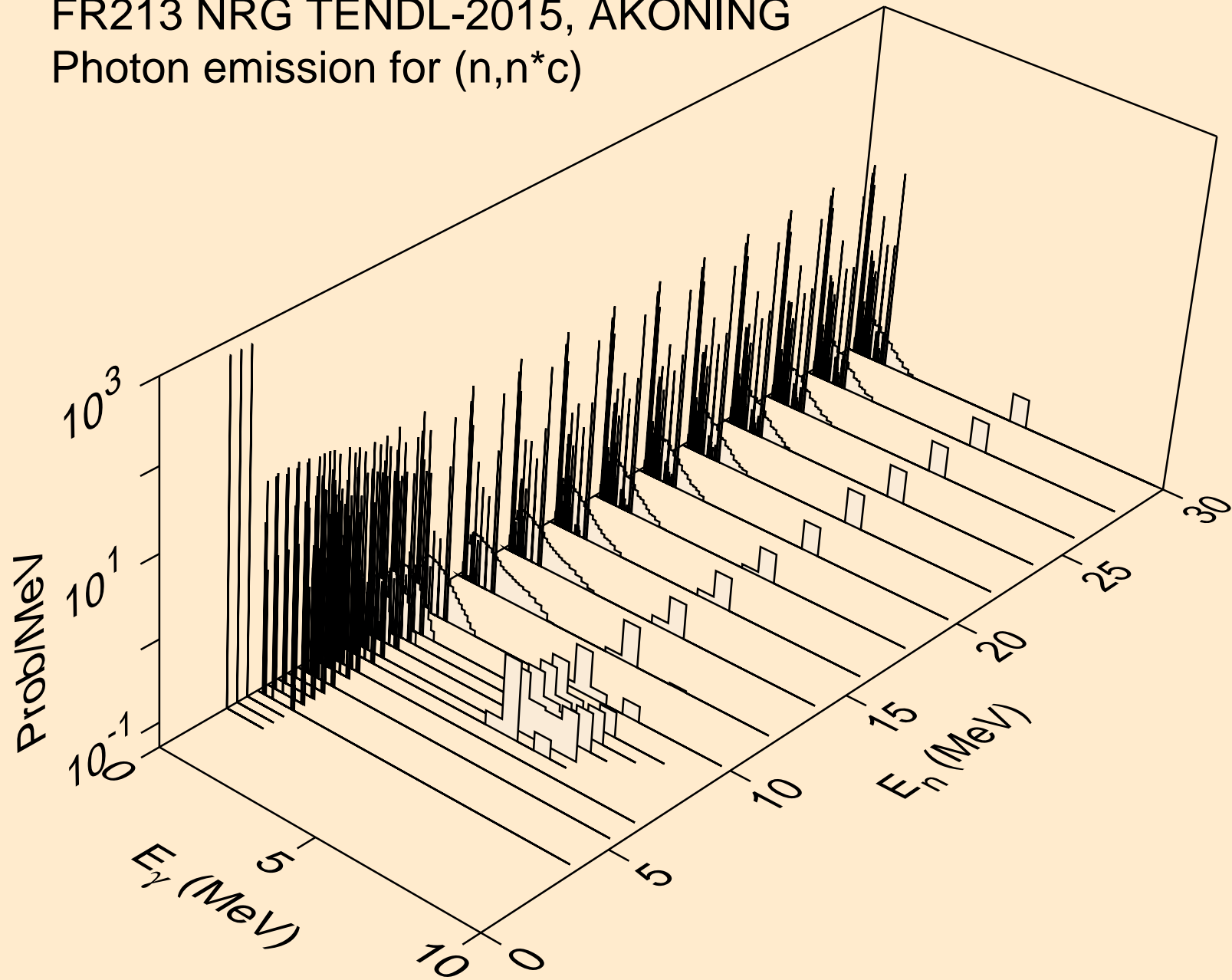
FR213 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



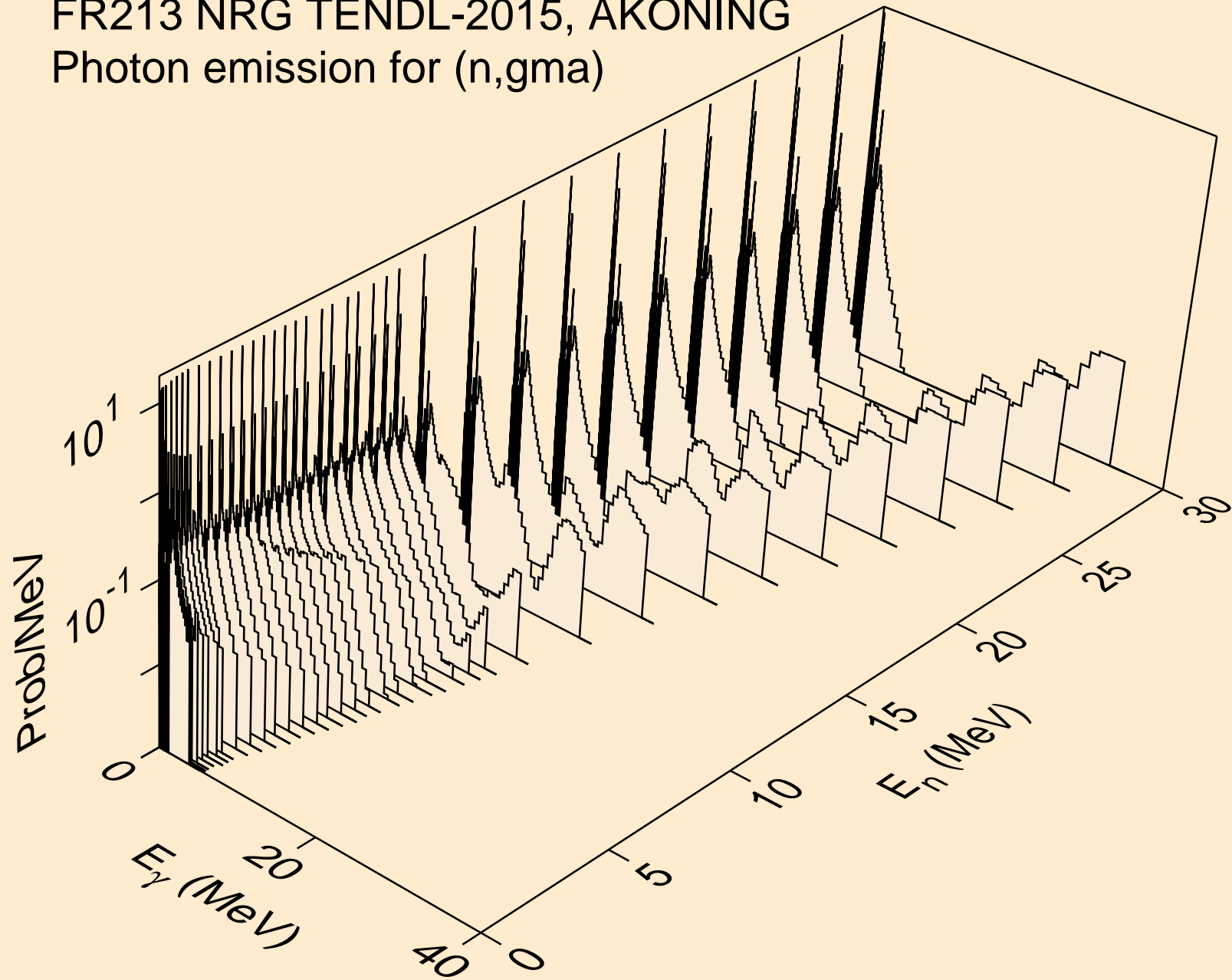
FR213 NRG TENDL-2015, AKONING
Photon emission for (n,npa)



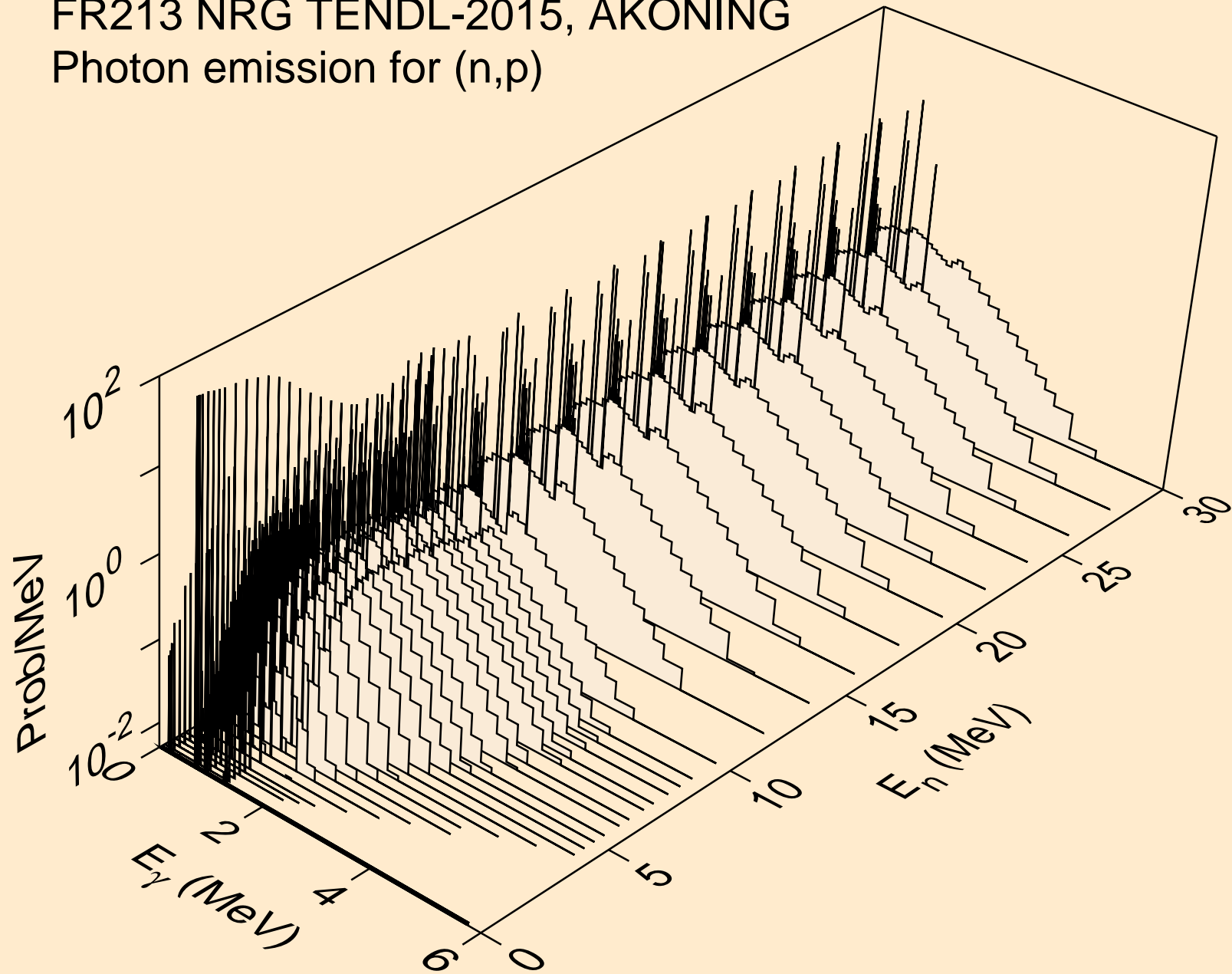
FR213 NRG TENDL-2015, AKONING
Photon emission for (n,n*c)



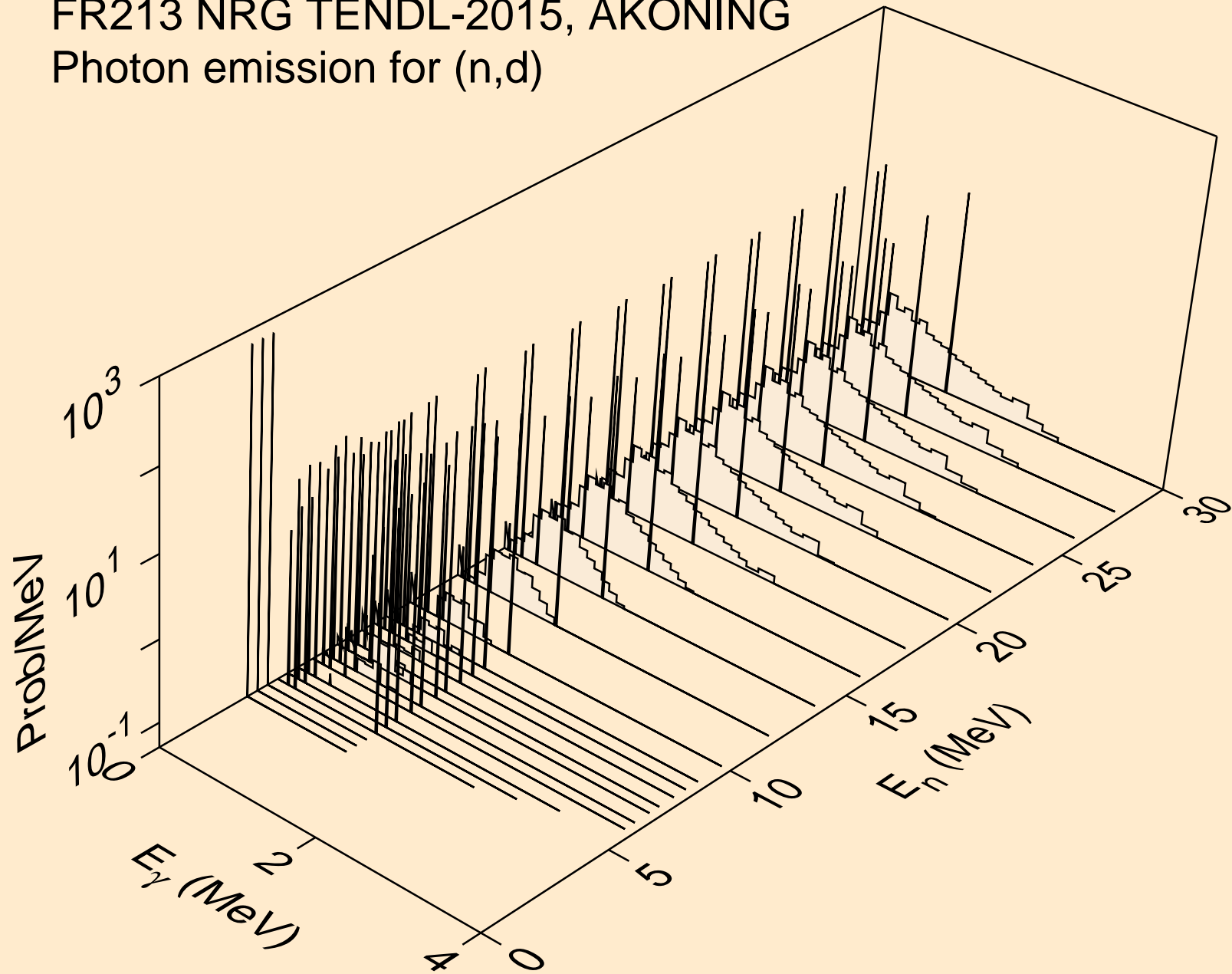
FR213 NRG TENDL-2015, AKONING
Photon emission for (n,gma)



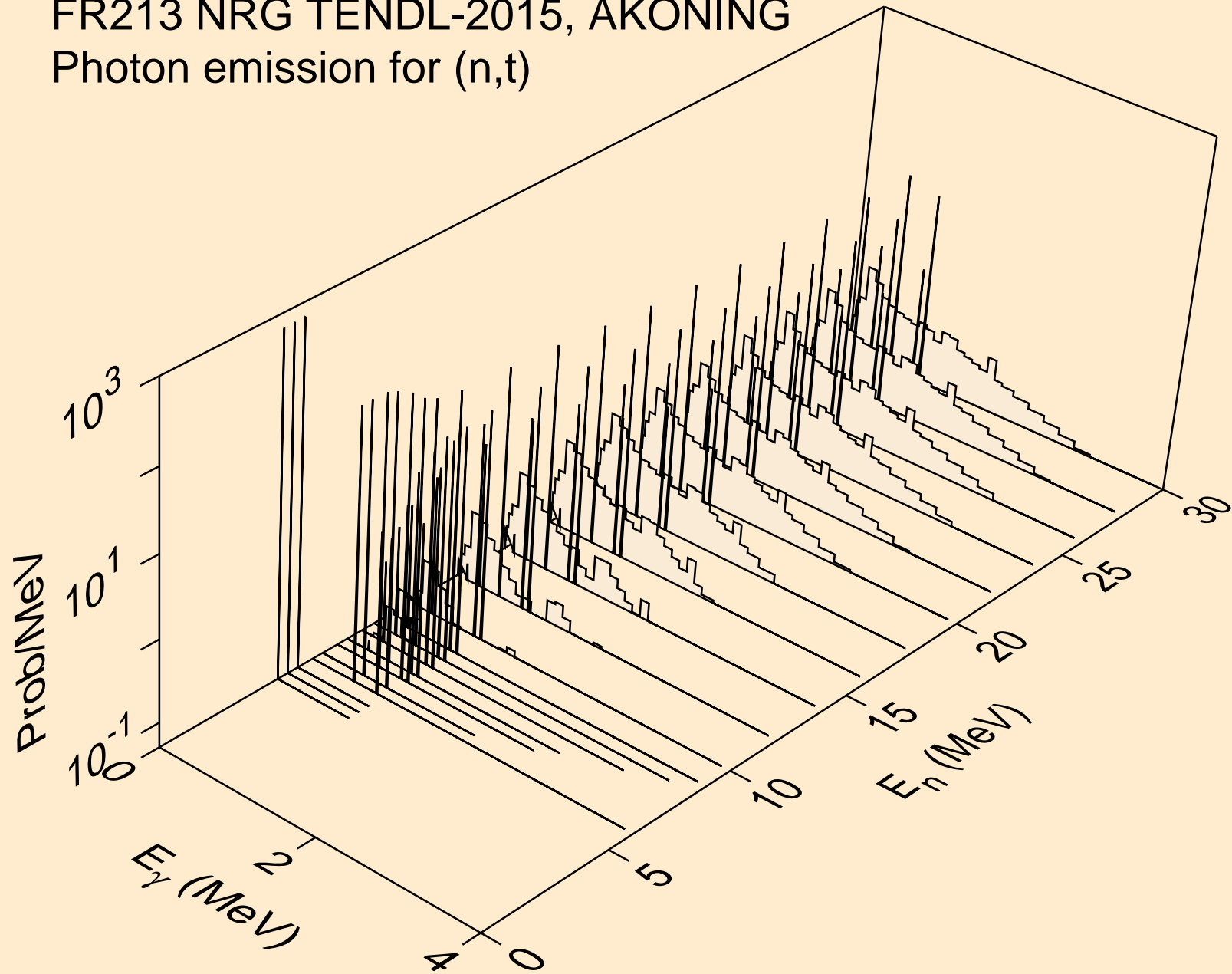
FR213 NRG TENDL-2015, AKONING
Photon emission for (n,p)



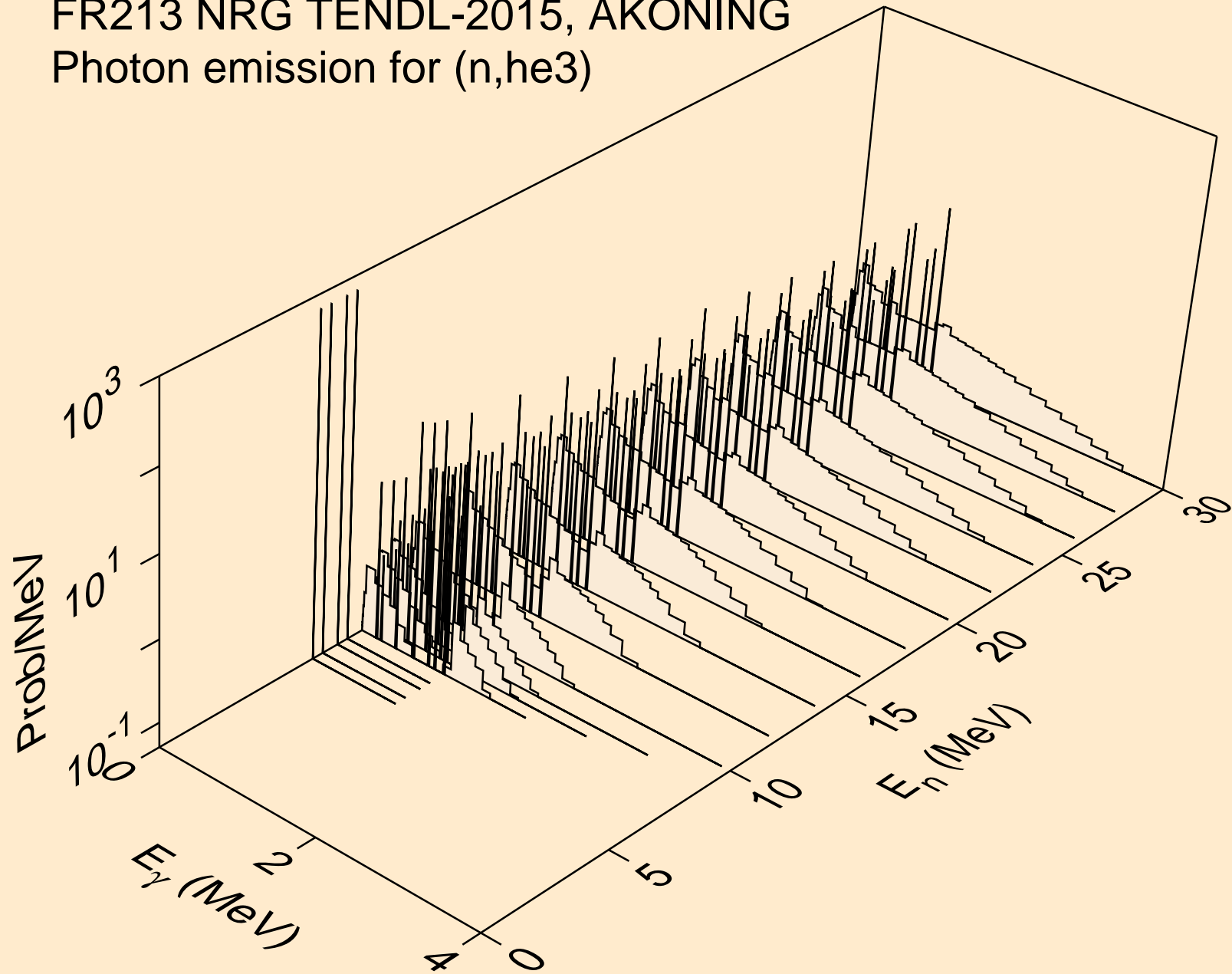
FR213 NRG TENDL-2015, AKONING
Photon emission for (n,d)



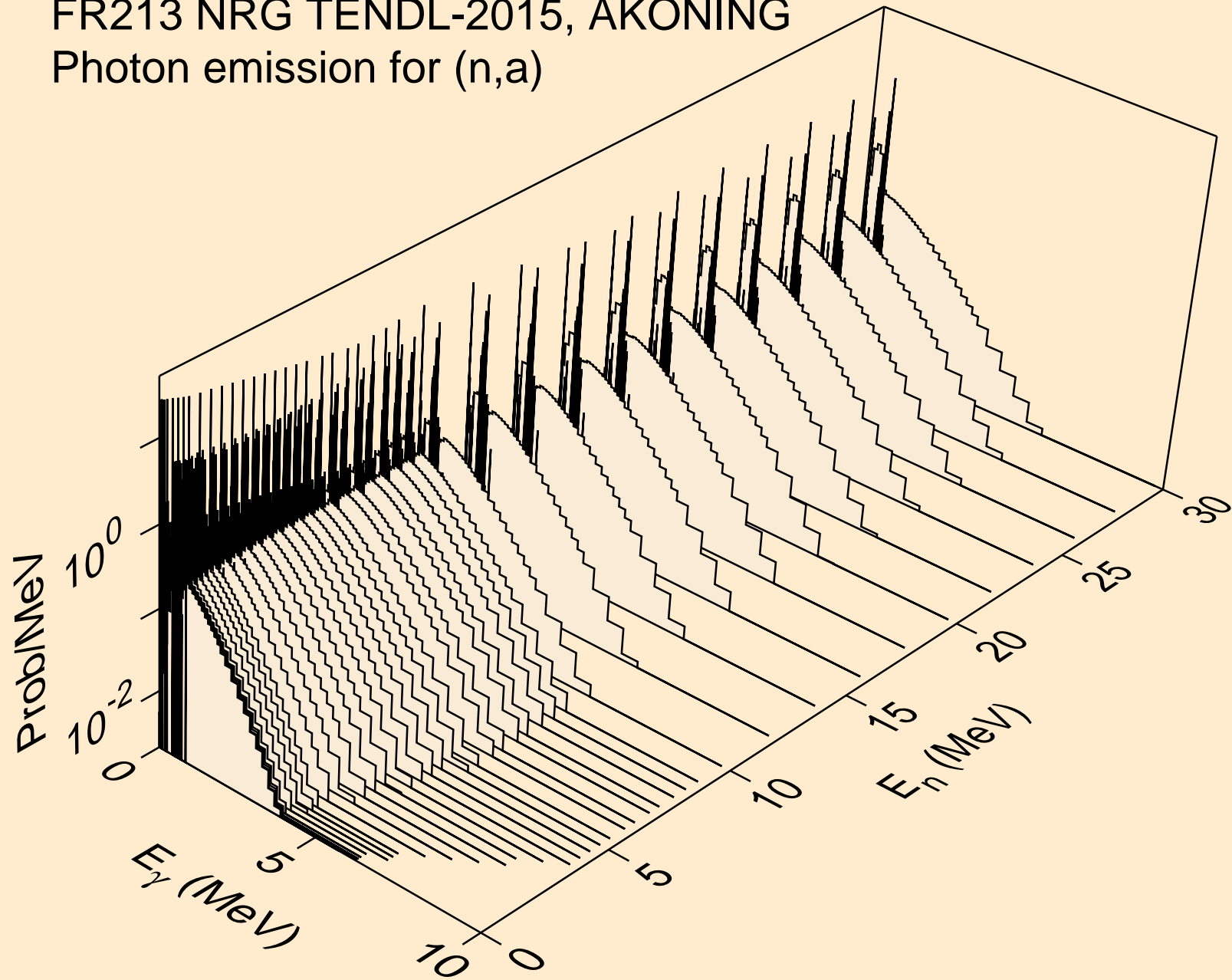
FR213 NRG TENDL-2015, AKONING
Photon emission for (n,t)



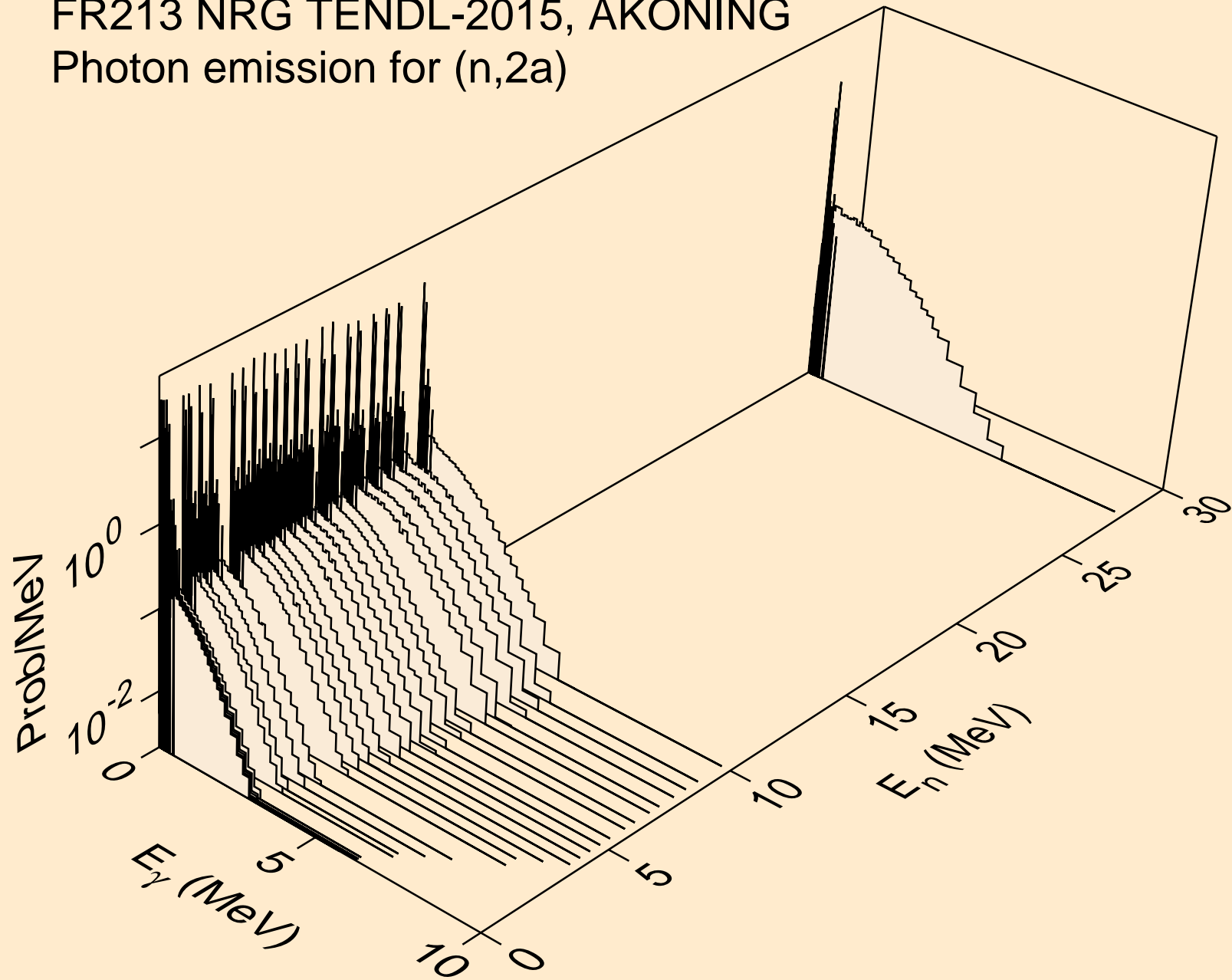
FR213 NRG TENDL-2015, AKONING
Photon emission for (n,he3)



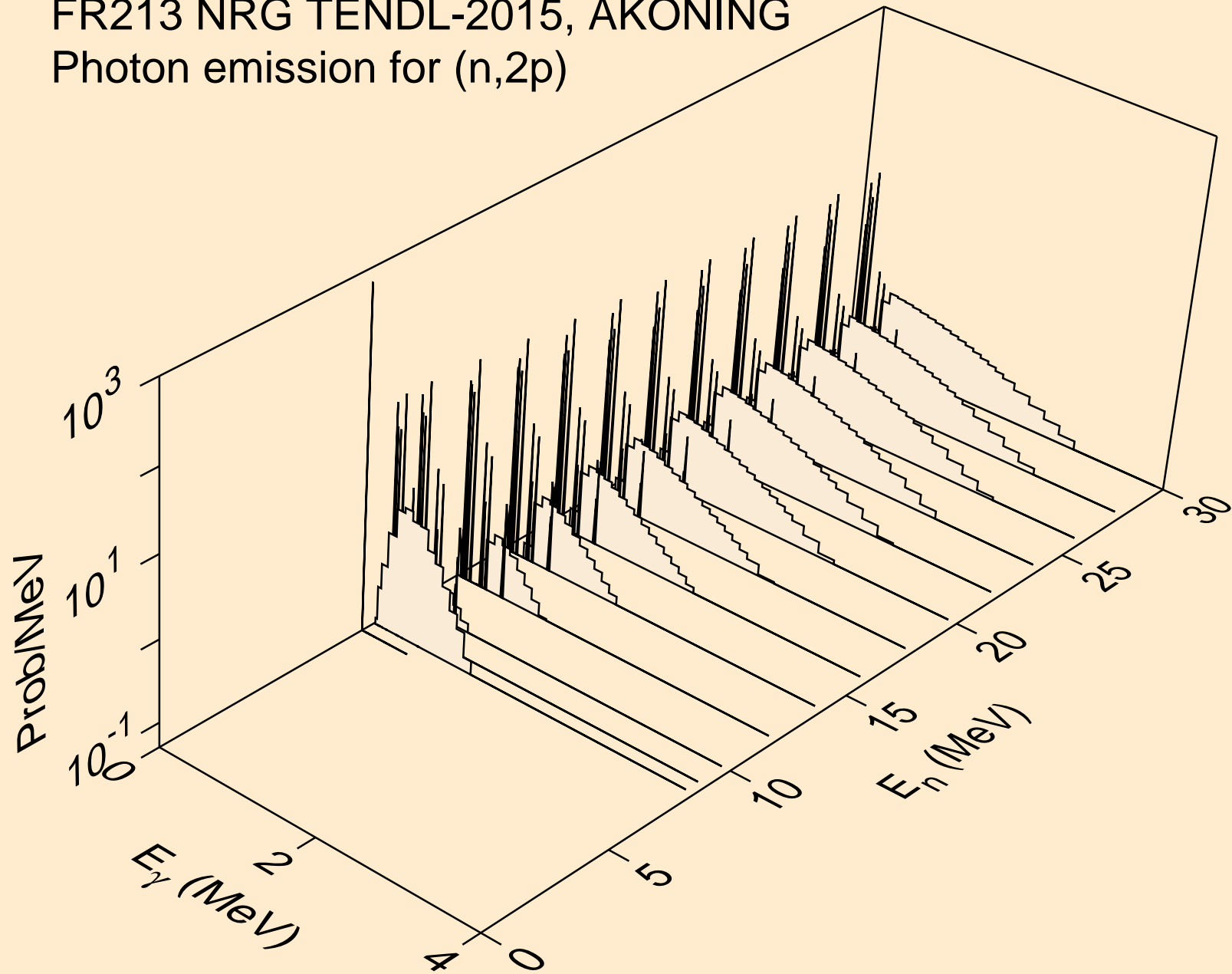
FR213 NRG TENDL-2015, AKONING
Photon emission for (n,a)



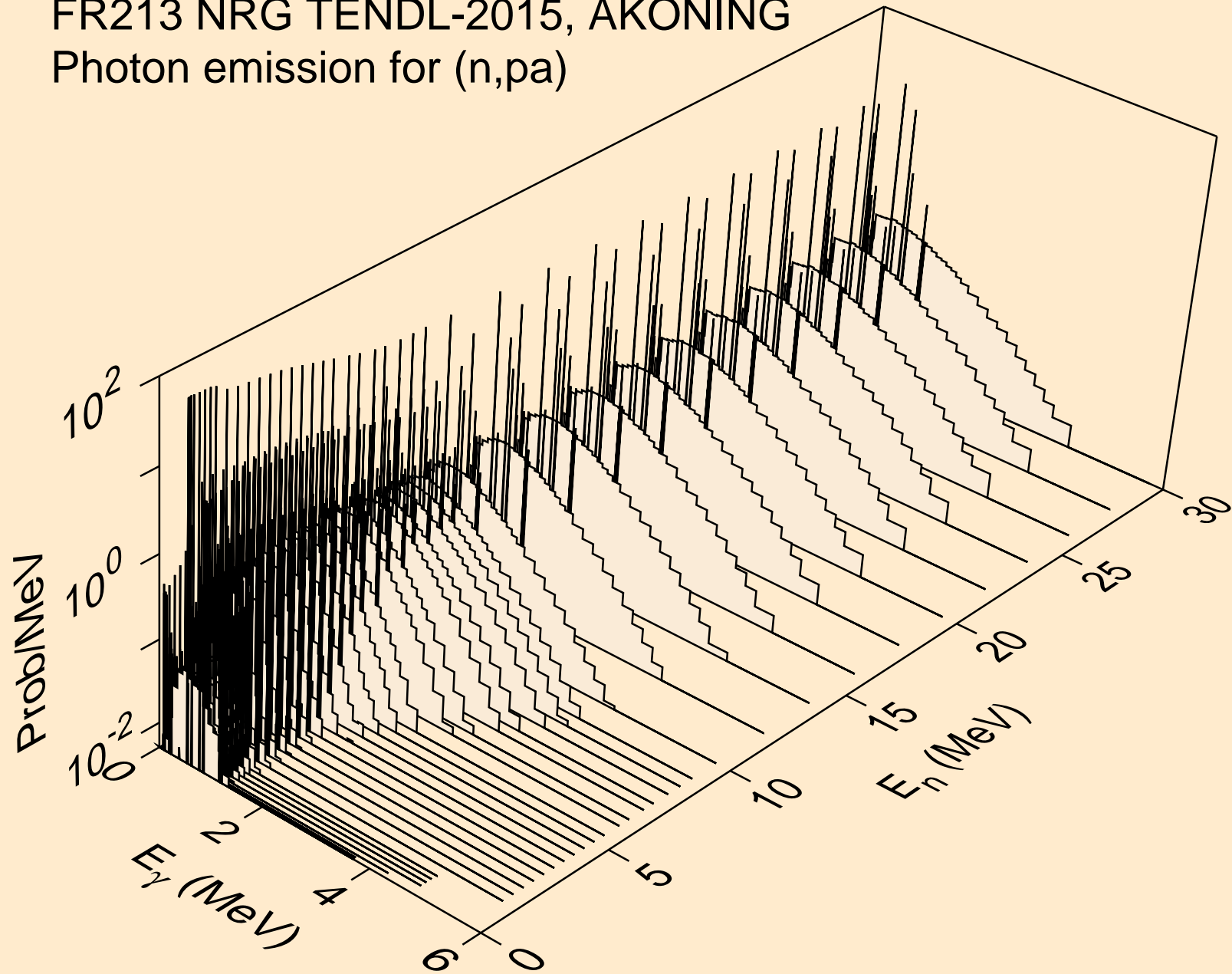
FR213 NRG TENDL-2015, AKONING
Photon emission for (n,2a)



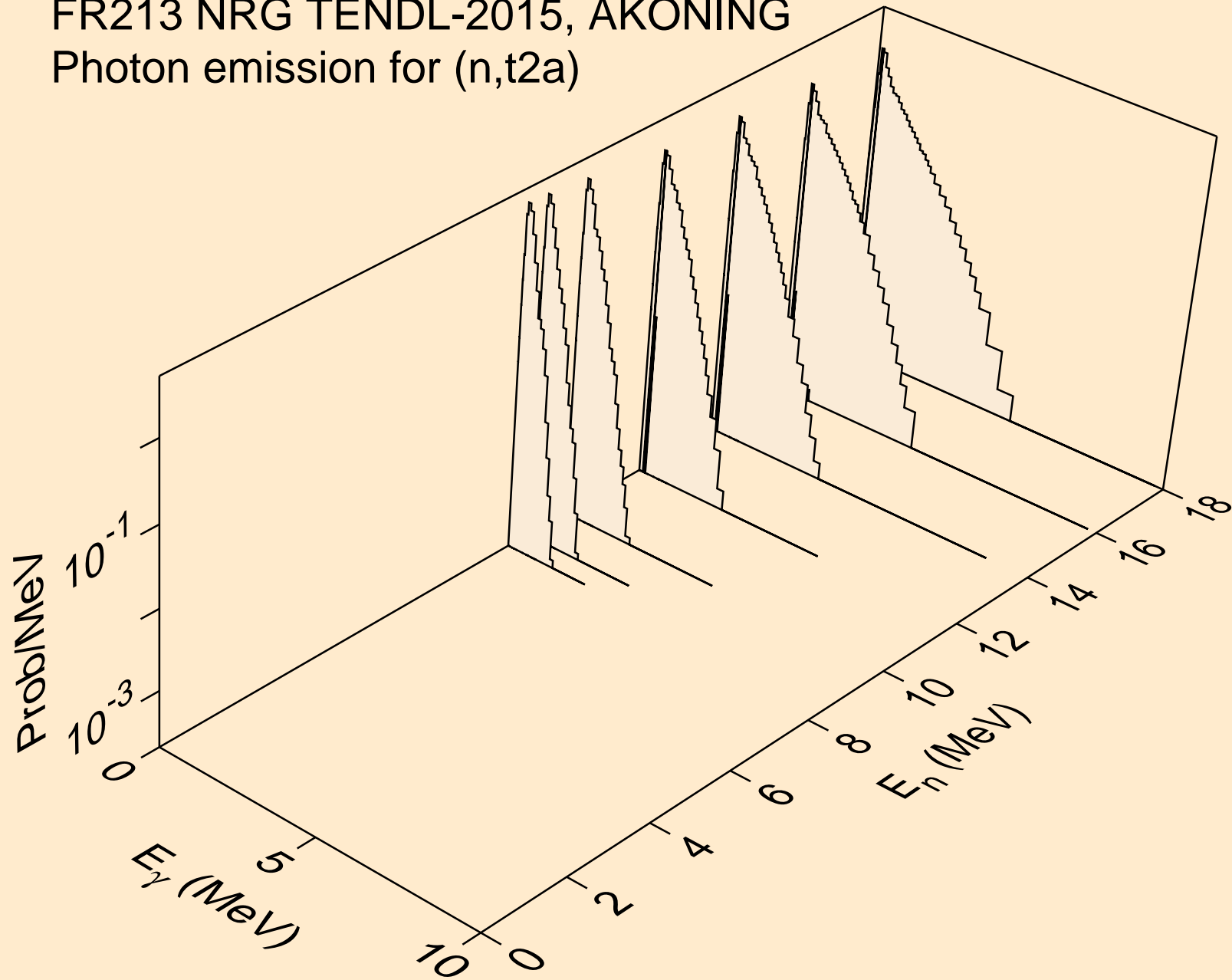
FR213 NRG TENDL-2015, AKONING
Photon emission for (n,2p)



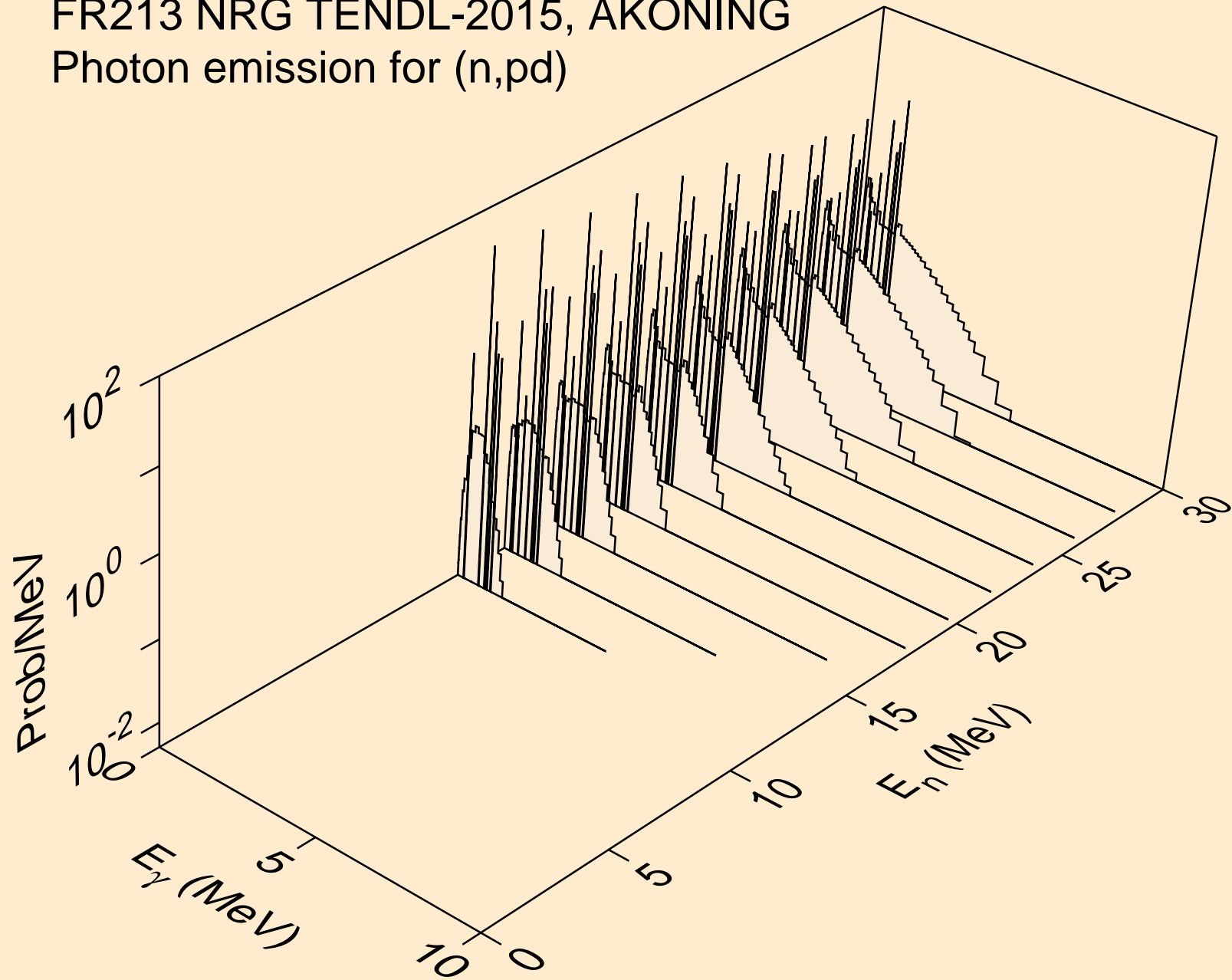
FR213 NRG TENDL-2015, AKONING
Photon emission for (n,p α)



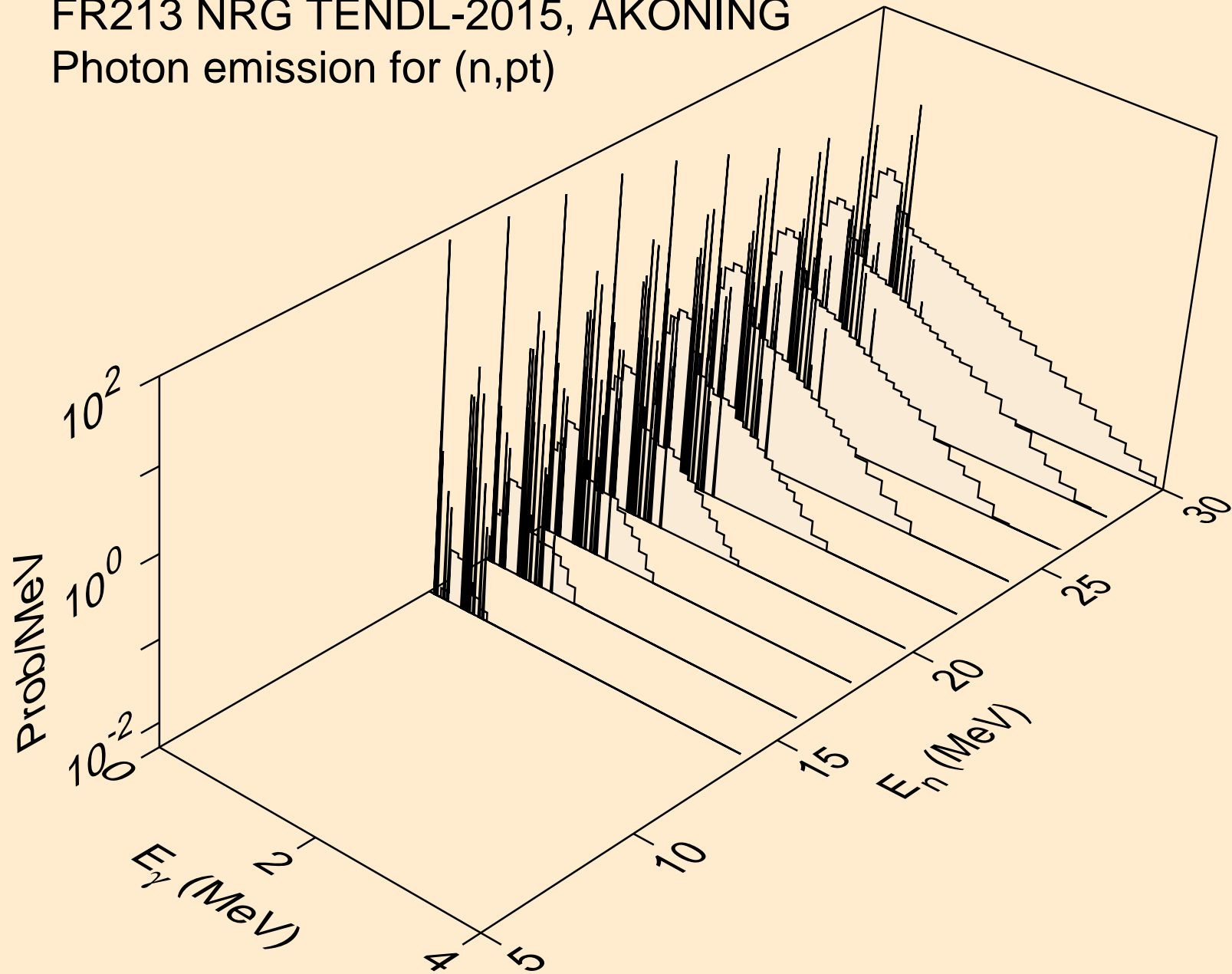
FR213 NRG TENDL-2015, AKONING
Photon emission for (n,t2a)



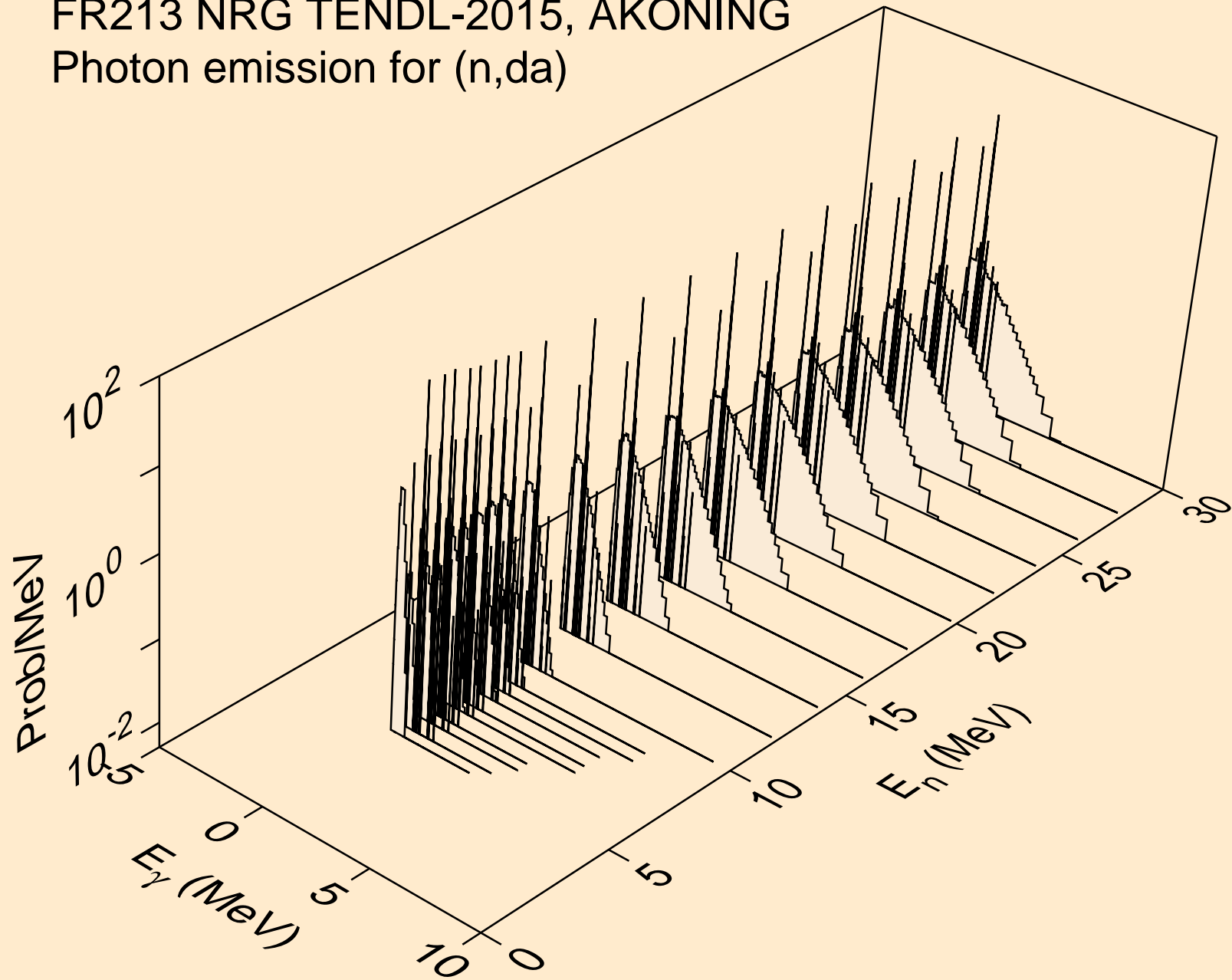
FR213 NRG TENDL-2015, AKONING
Photon emission for (n,pd)



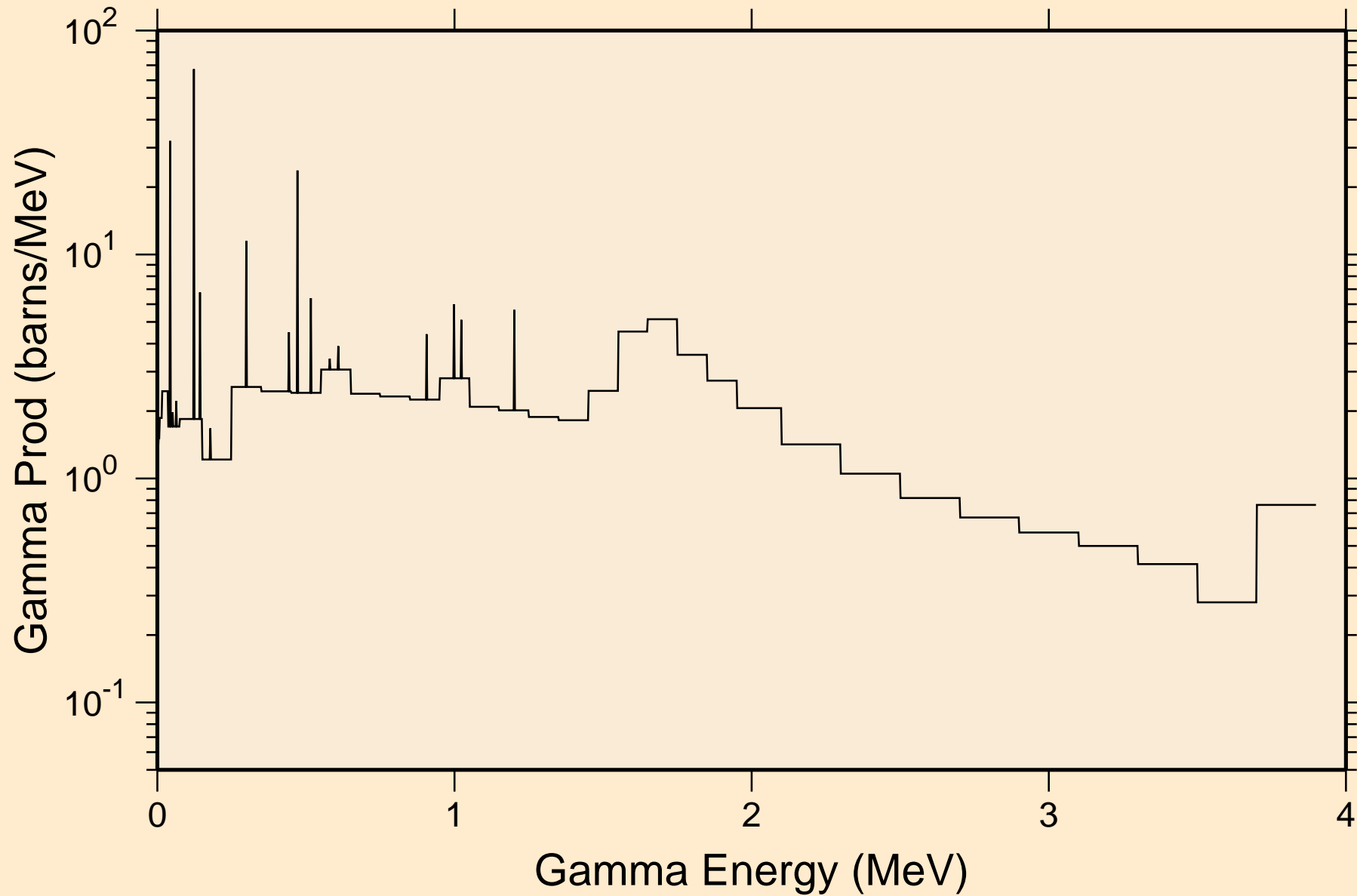
FR213 NRG TENDL-2015, AKONING
Photon emission for (n,pt)



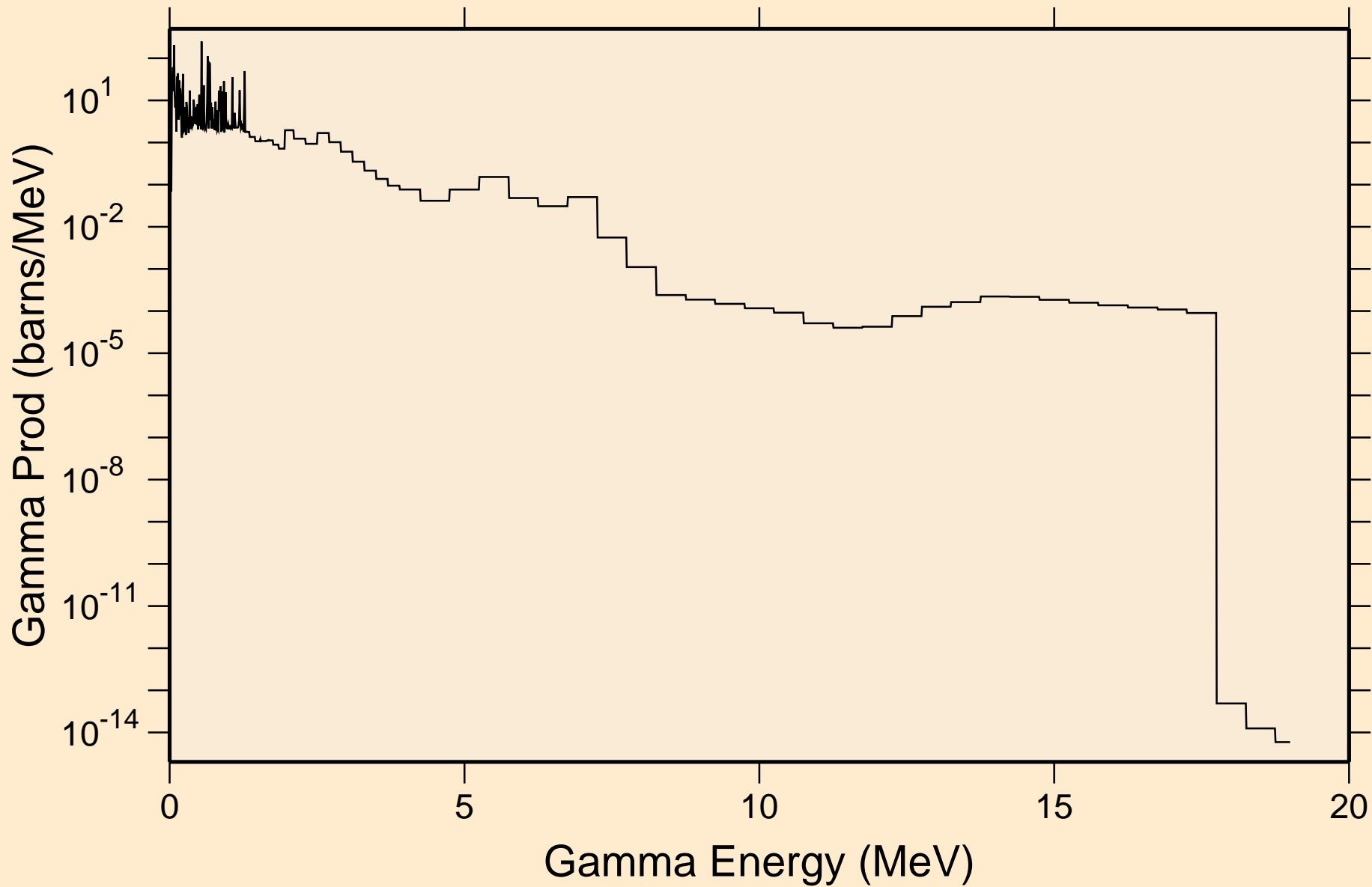
FR213 NRG TENDL-2015, AKONING
Photon emission for (n,da)



FR213 NRG TENDL-2015, AKONING
thermal capture photon spectrum

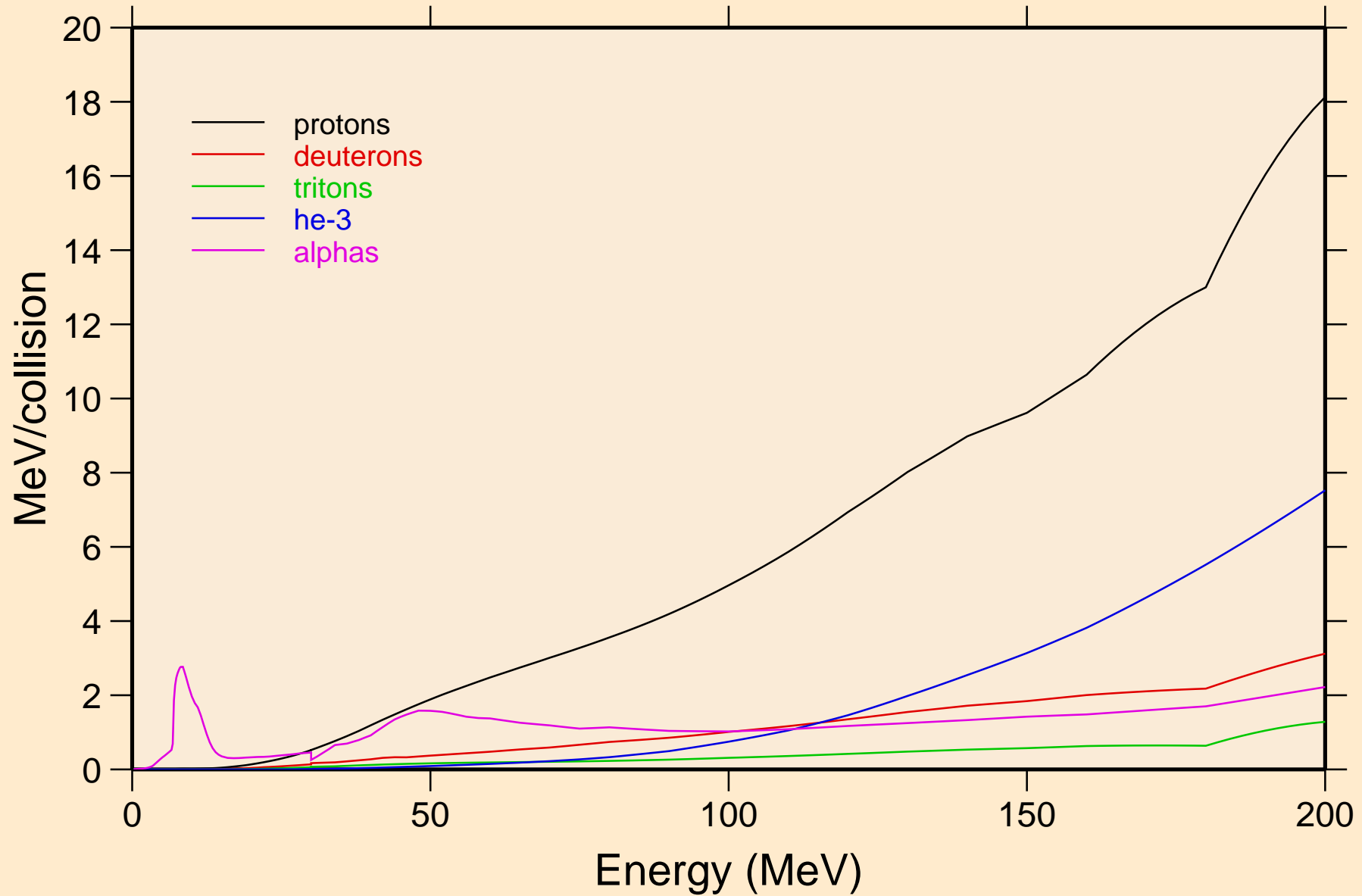


FR213 NRG TENDL-2015, AKONING
14 MeV photon spectrum



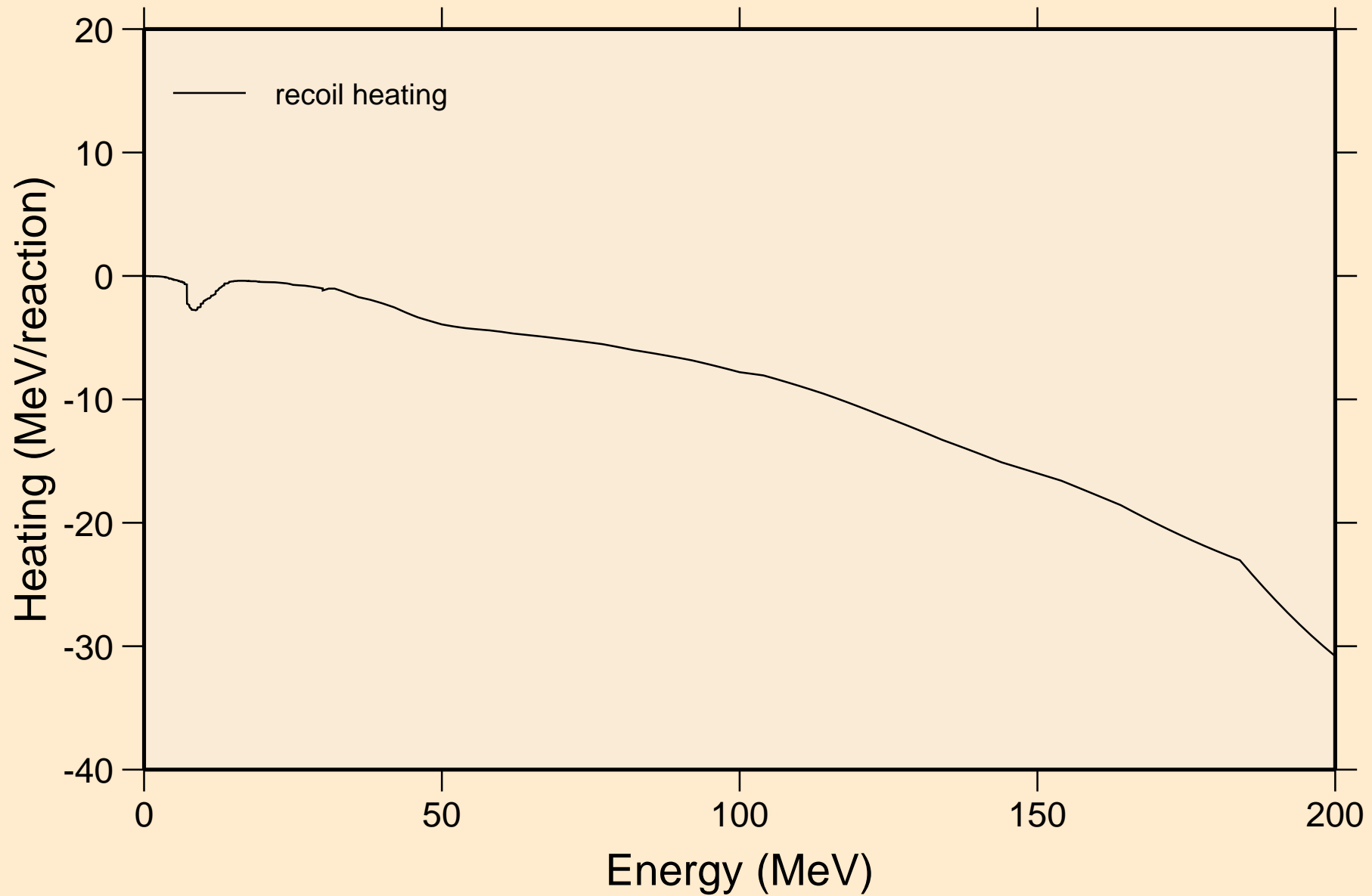
FR213 NRG TENDL-2015, AKONING

Particle heating contributions



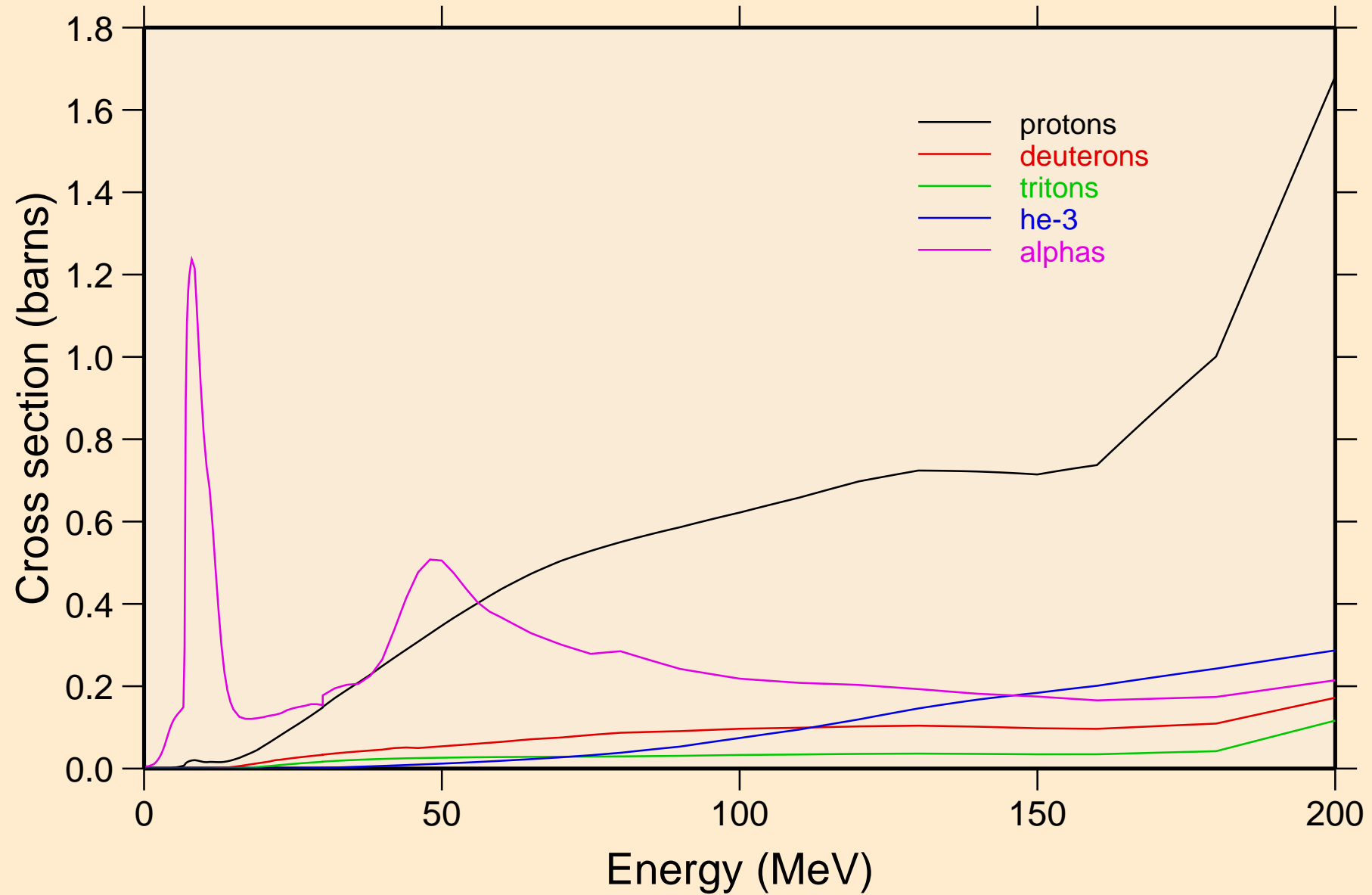
FR213 NRG TENDL-2015, AKONING

Recoil Heating

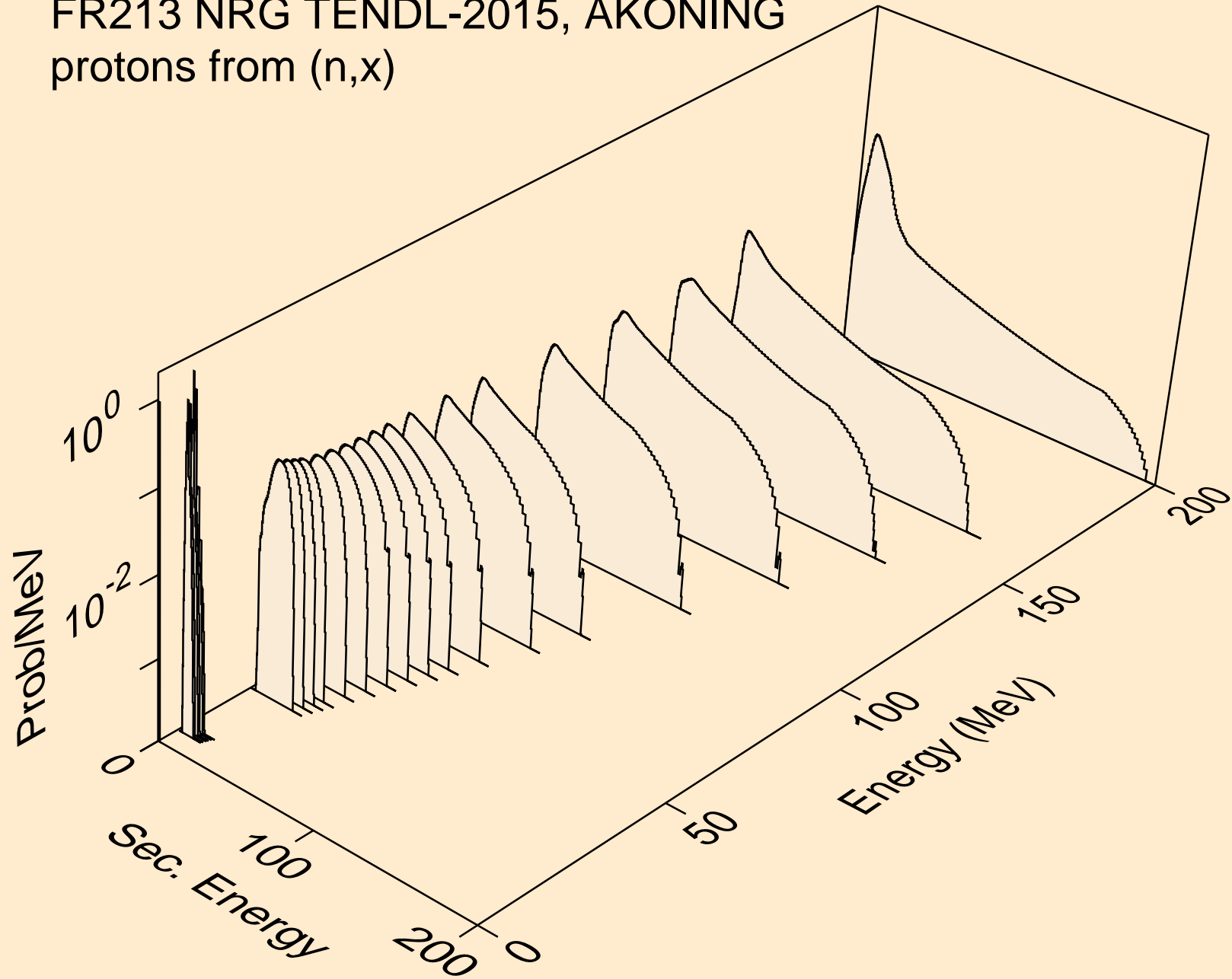


FR213 NRG TENDL-2015, AKONING

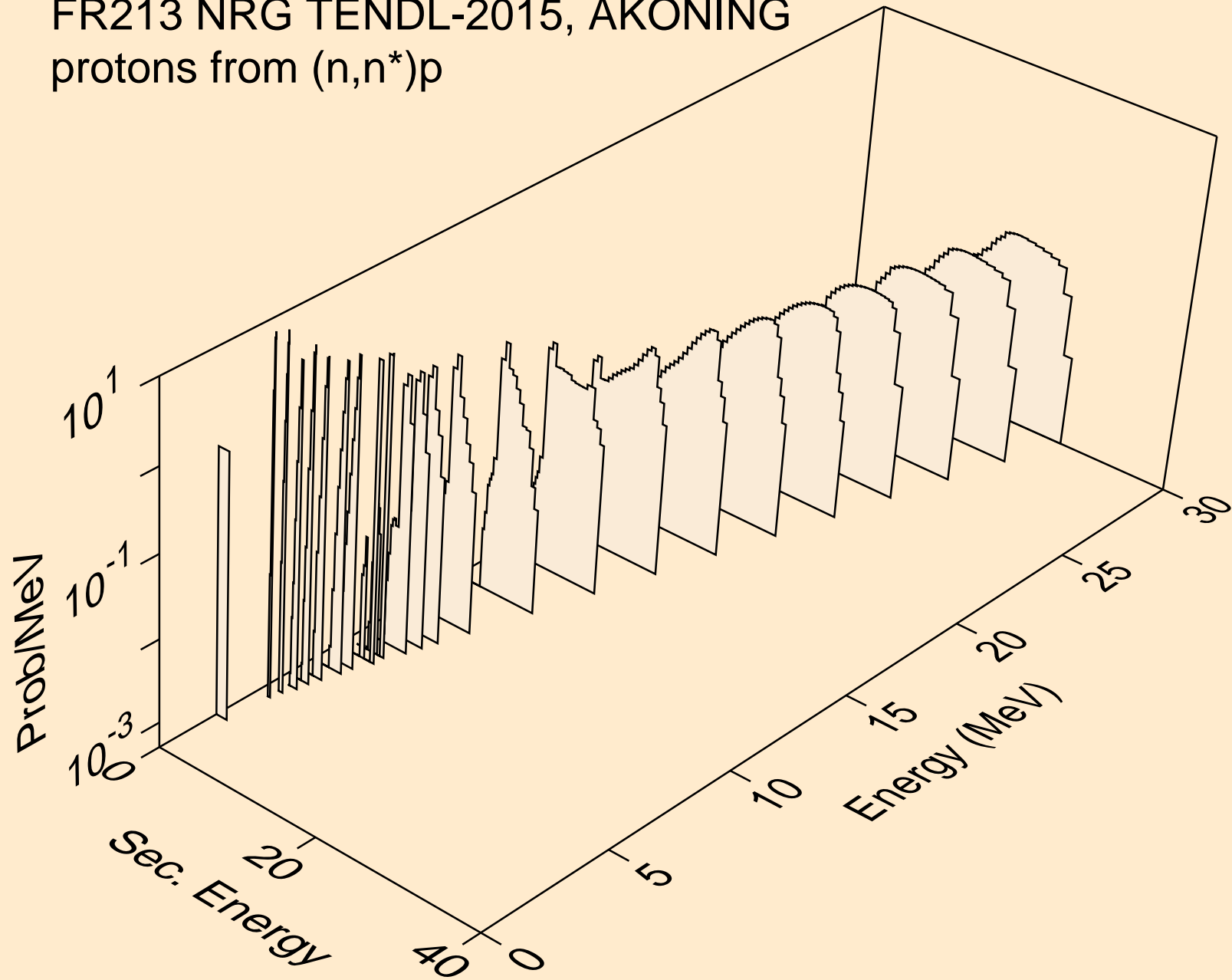
Particle production cross sections



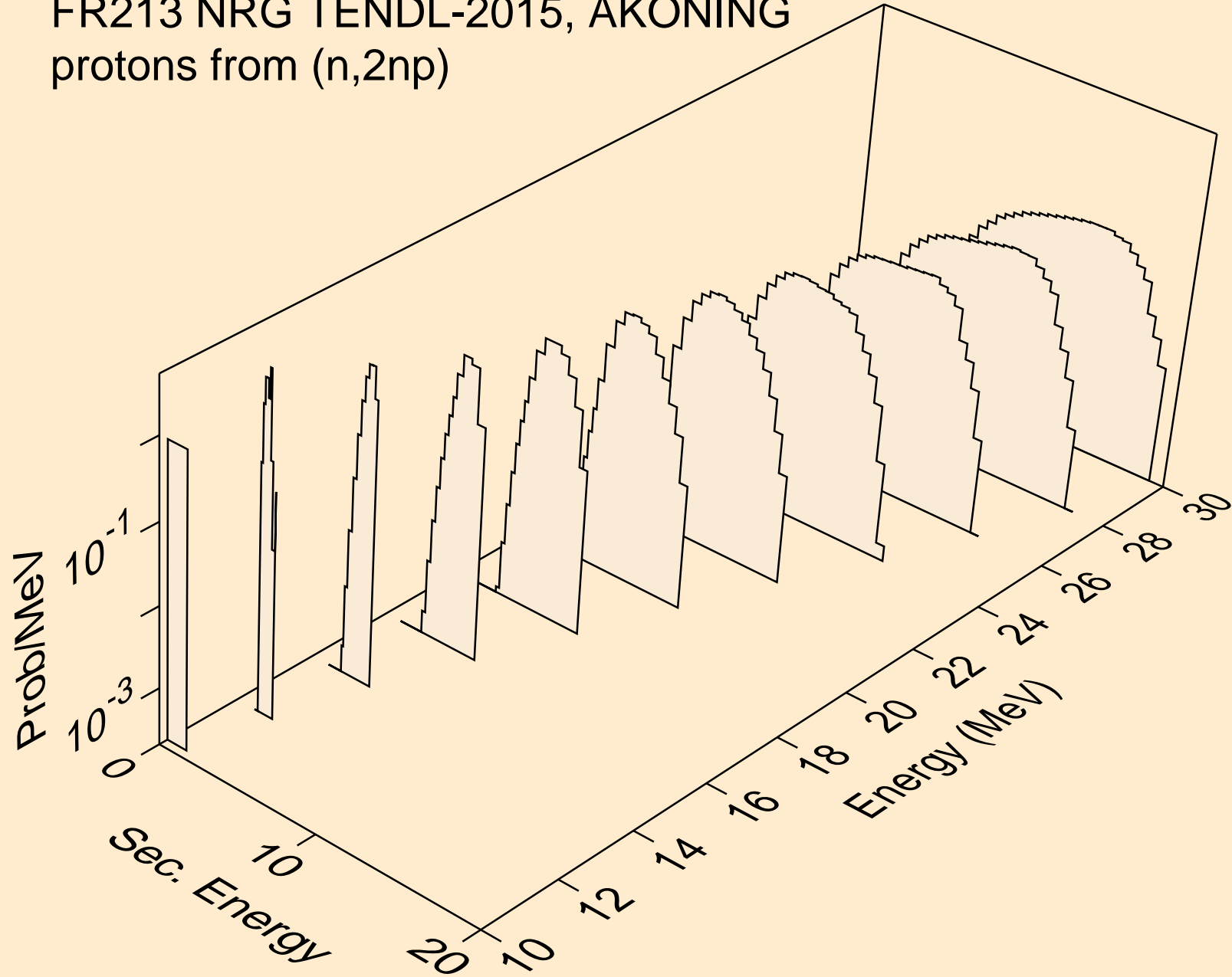
FR213 NRG TENDL-2015, AKONING
protons from (n,x)



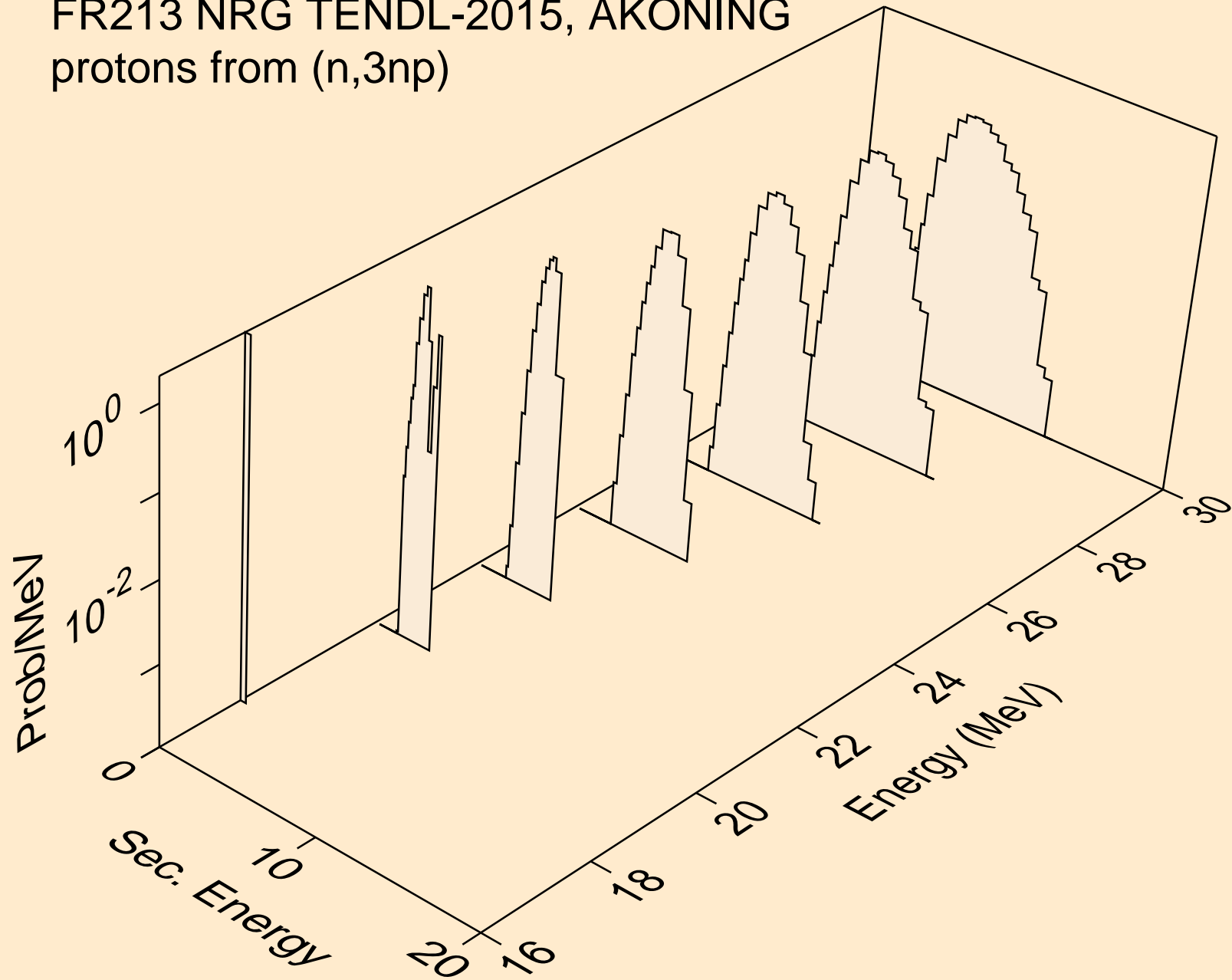
FR213 NRG TENDL-2015, AKONING
protons from (n,n*)p



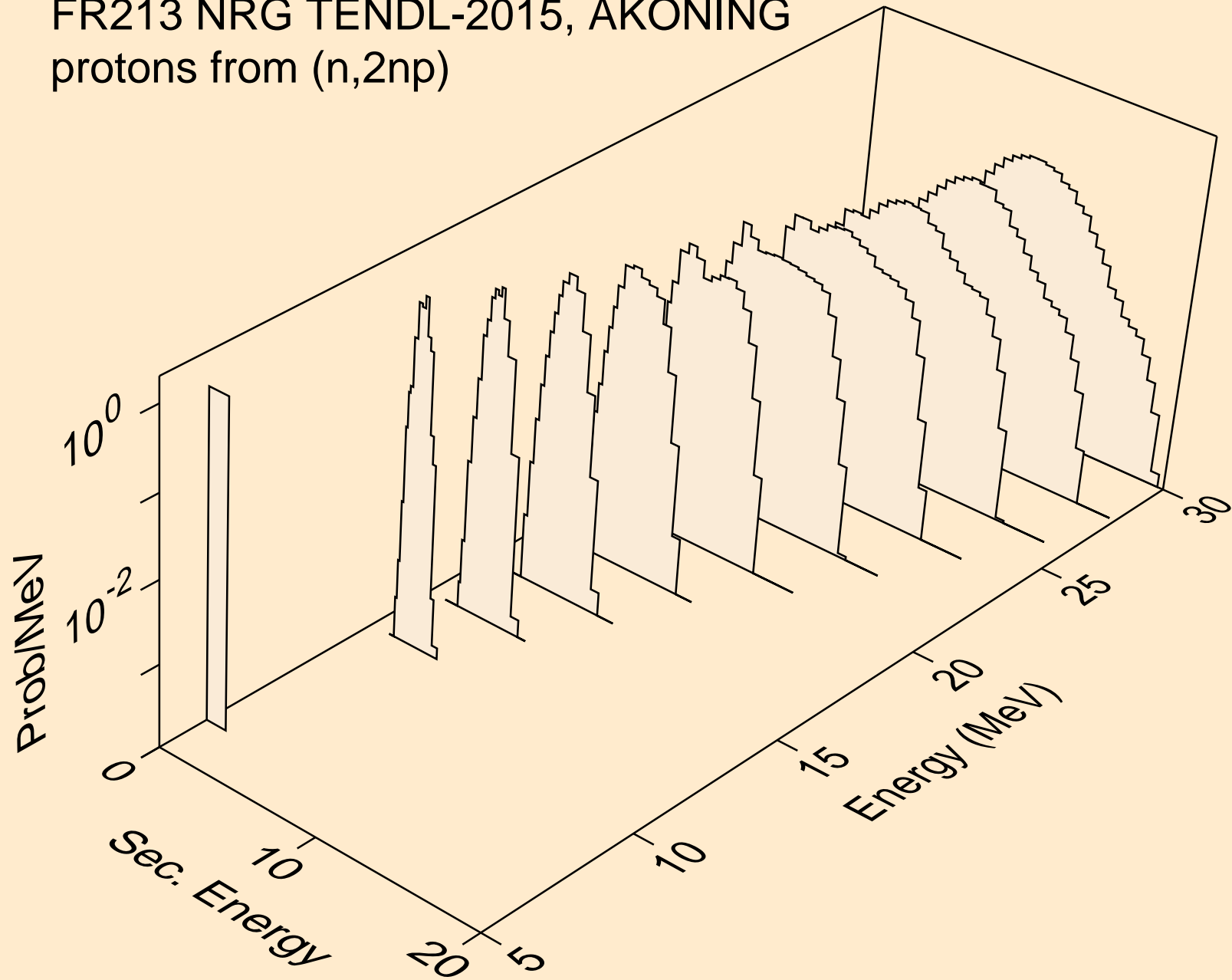
FR213 NRG TENDL-2015, AKONING
protons from (n,2np)



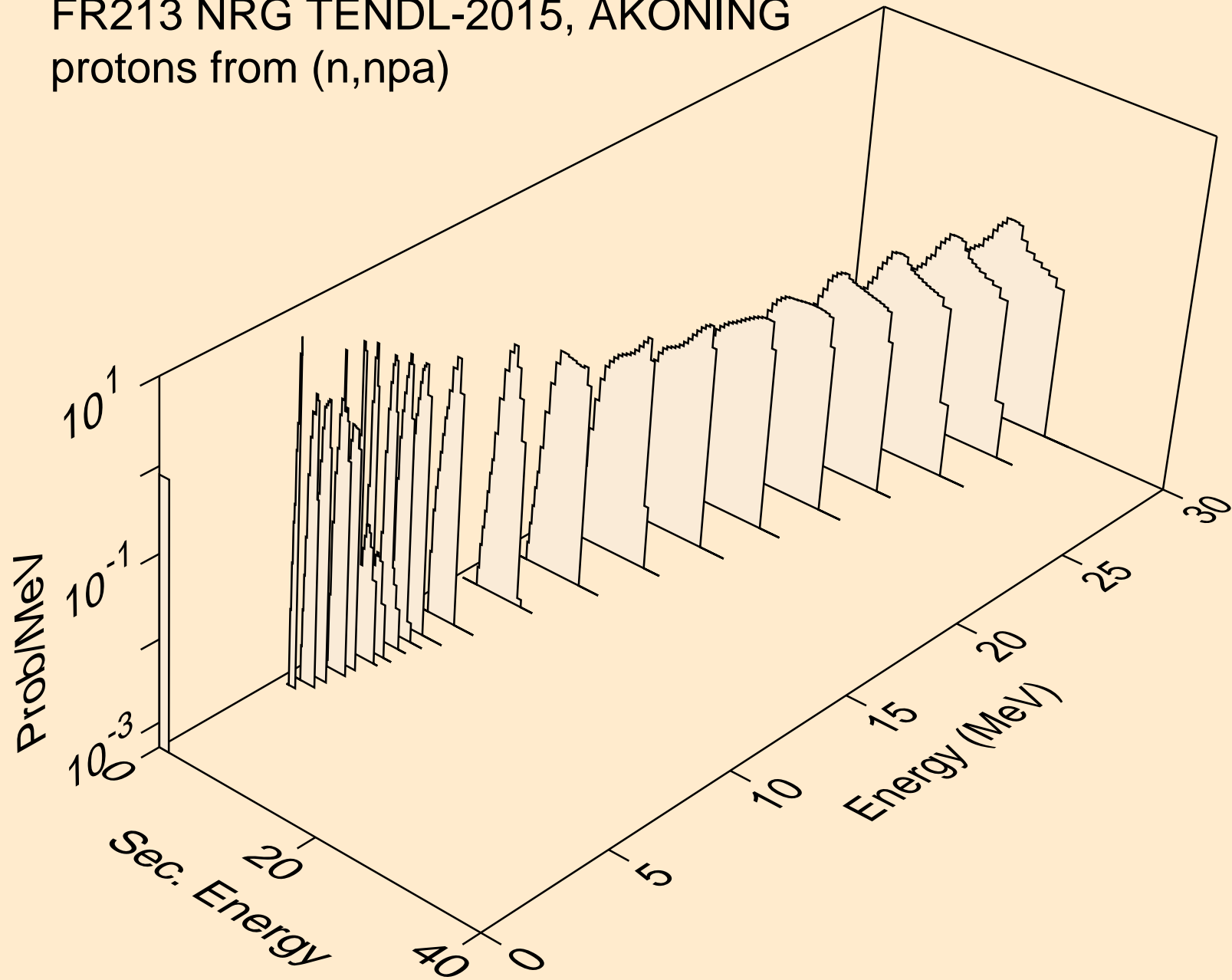
FR213 NRG TENDL-2015, AKONING
protons from (n,3np)



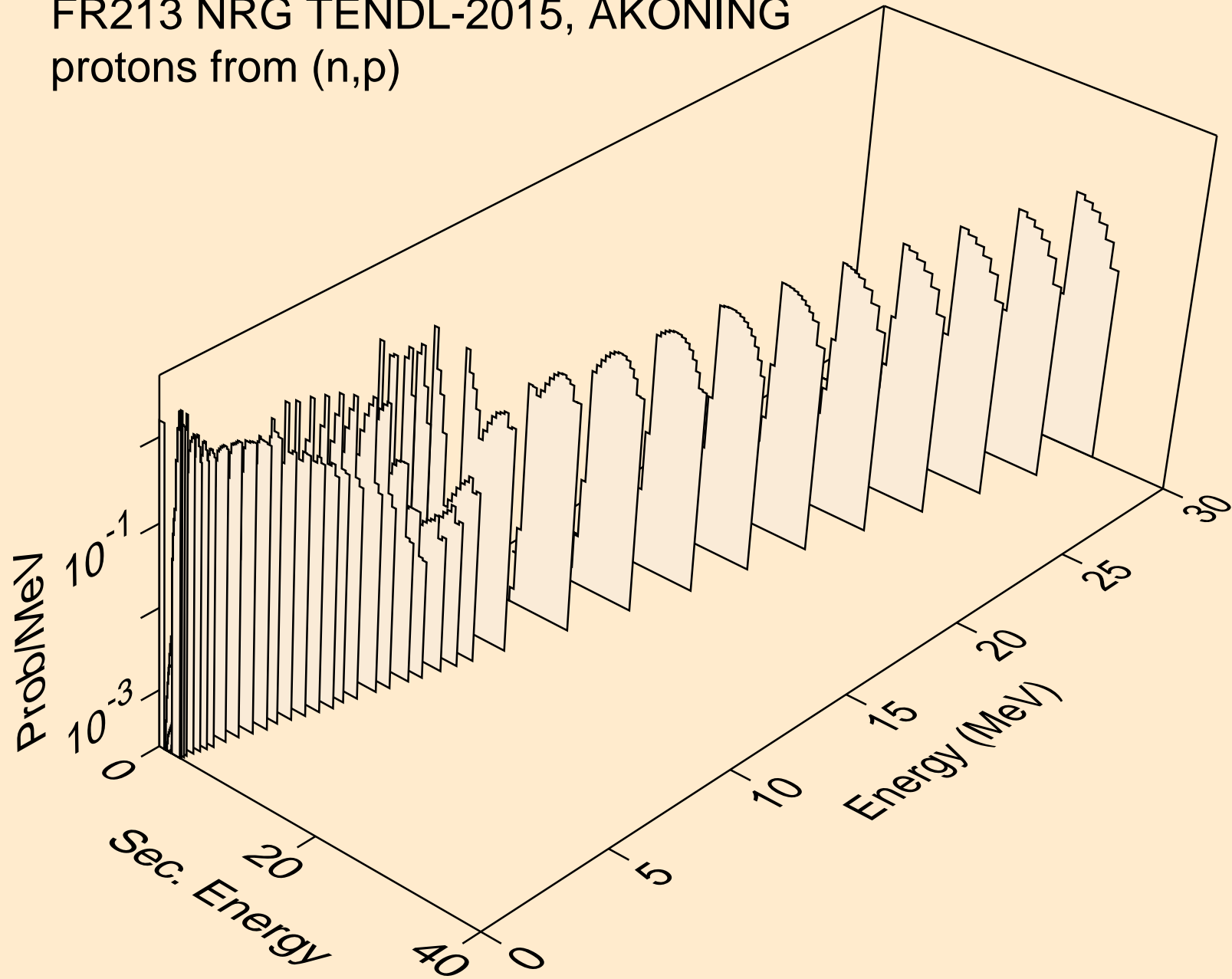
FR213 NRG TENDL-2015, AKONING
protons from (n,2np)



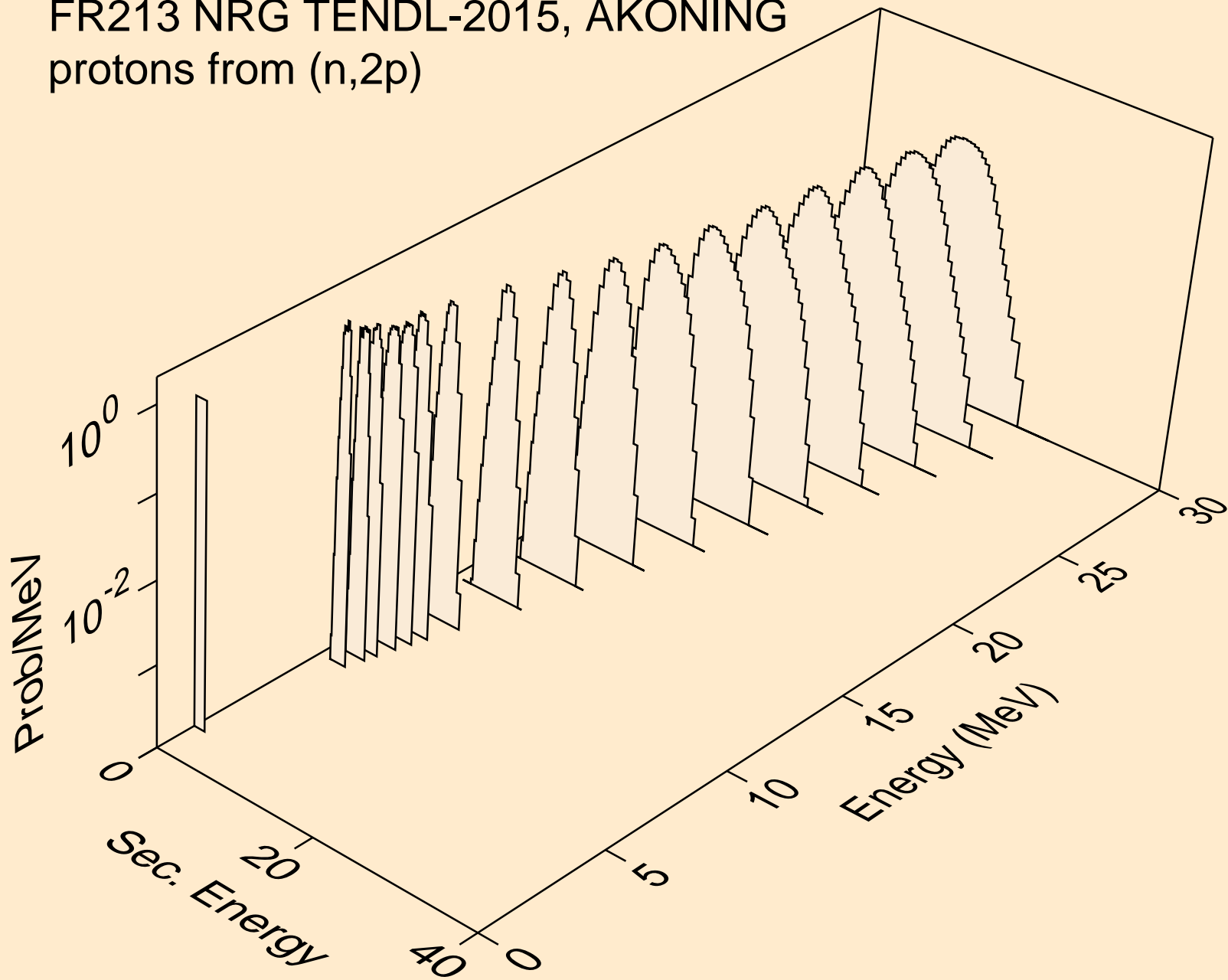
FR213 NRG TENDL-2015, AKONING
protons from (n,npa)



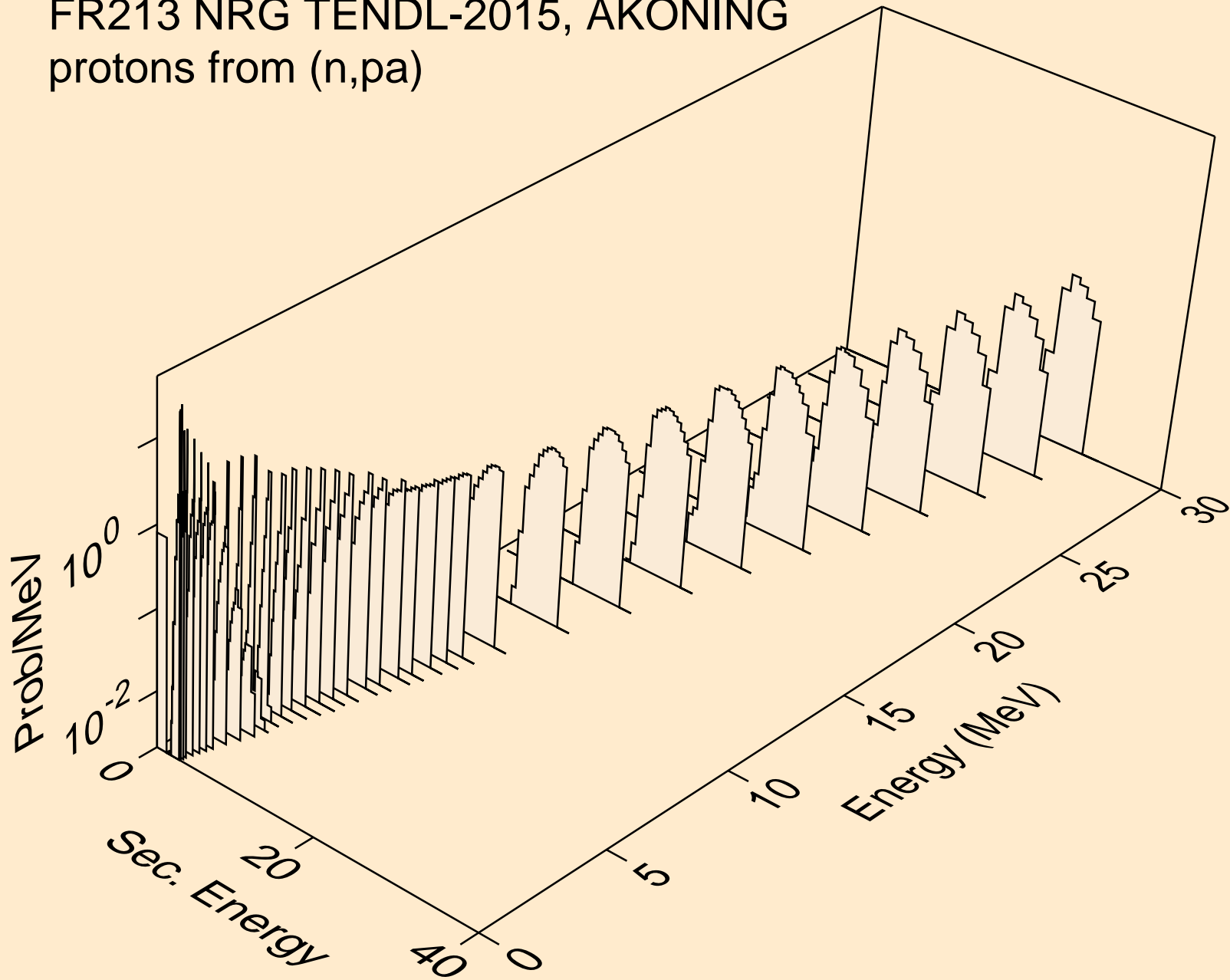
FR213 NRG TENDL-2015, AKONING
protons from (n,p)



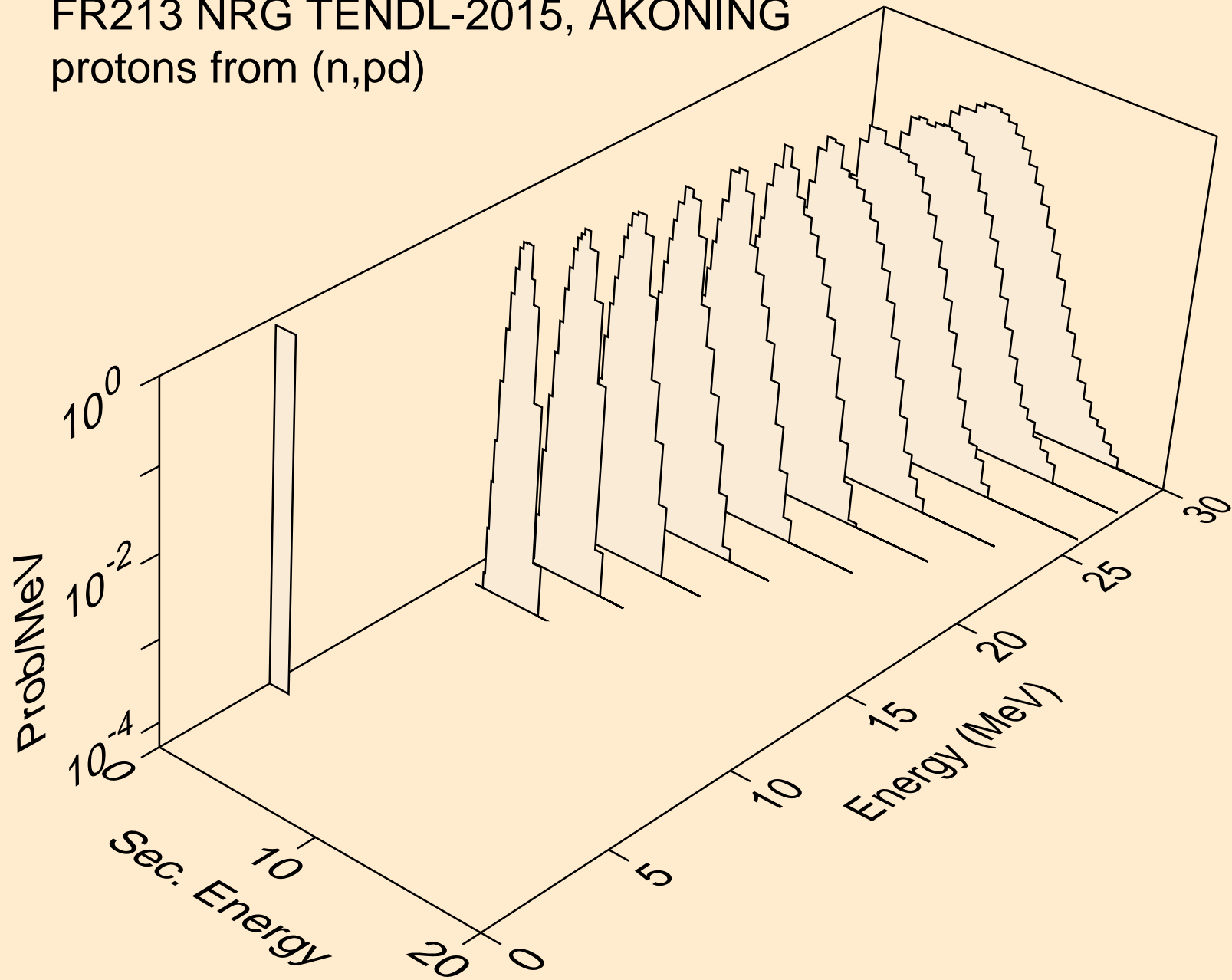
FR213 NRG TENDL-2015, AKONING
protons from (n,2p)



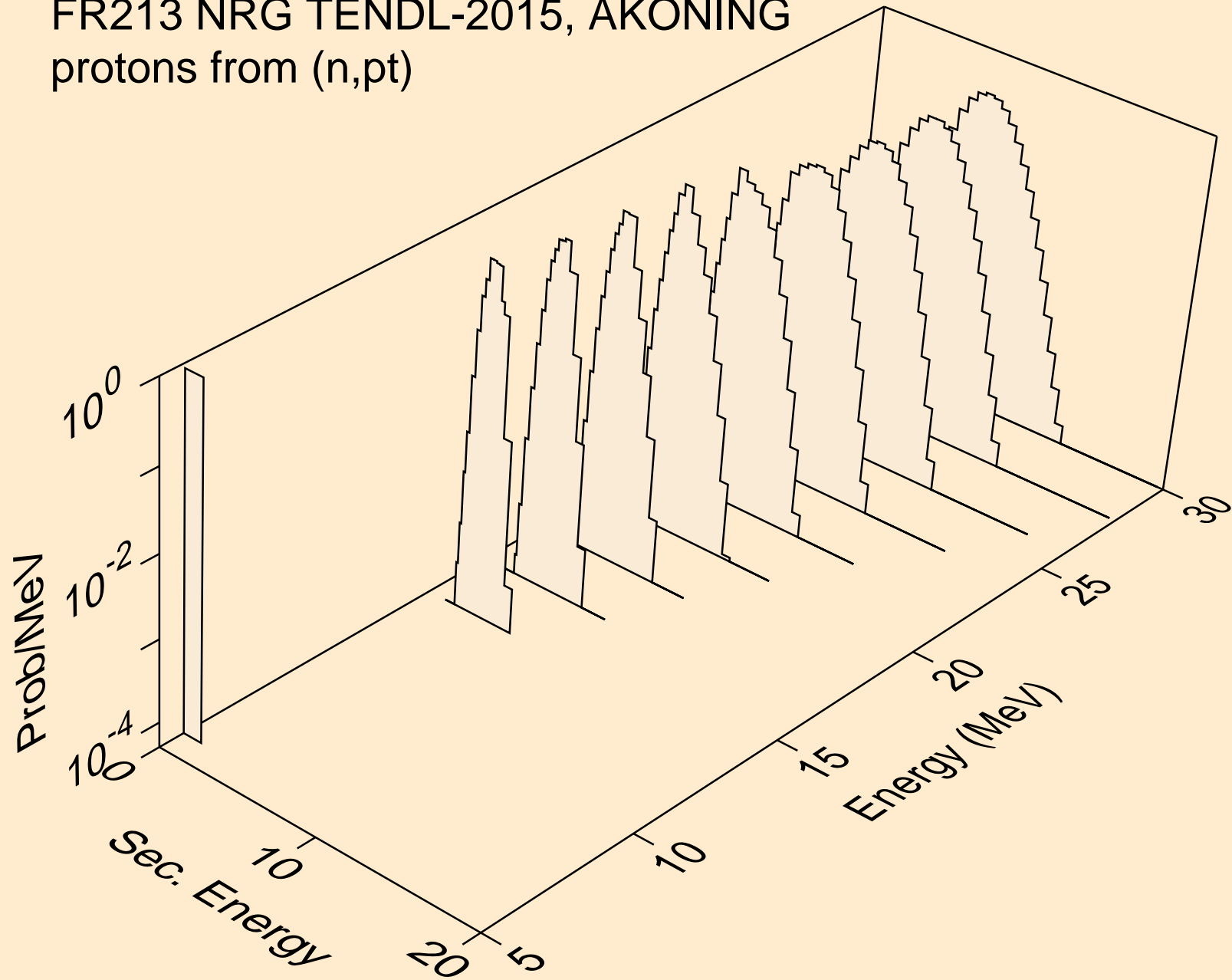
FR213 NRG TENDL-2015, AKONING
protons from (n,pa)



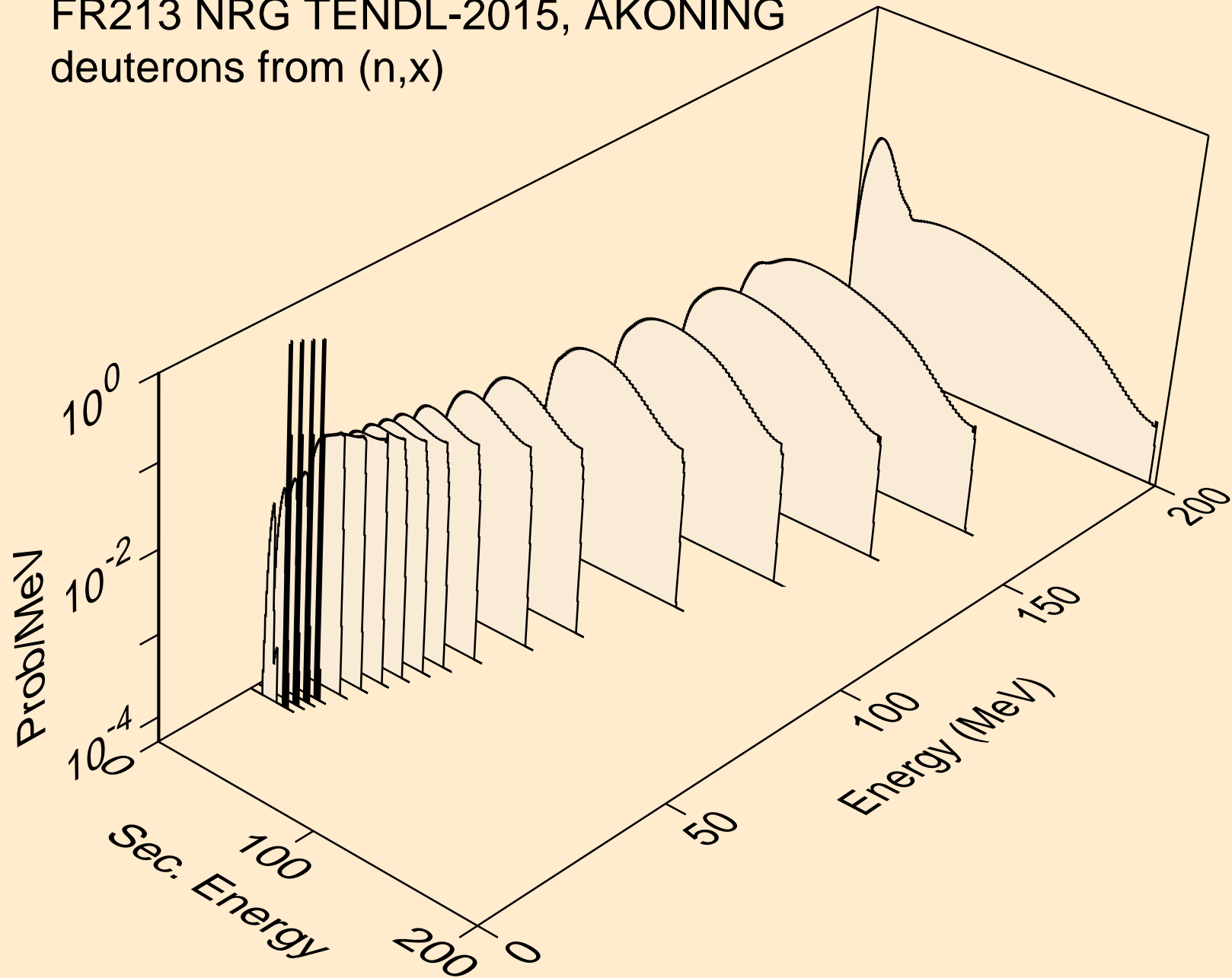
FR213 NRG TENDL-2015, AKONING
protons from (n,pd)



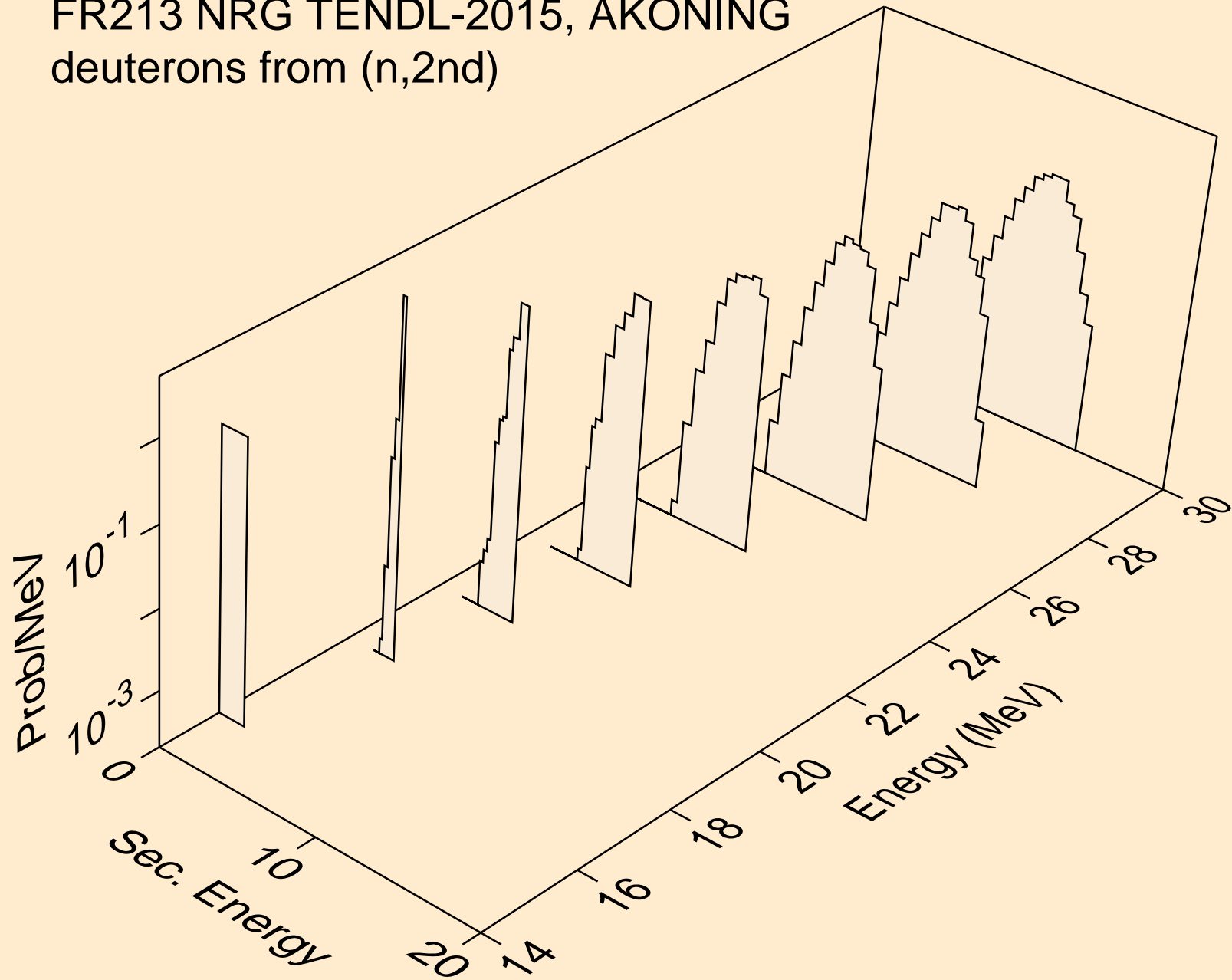
FR213 NRG TENDL-2015, AKONING
protons from (n,pt)



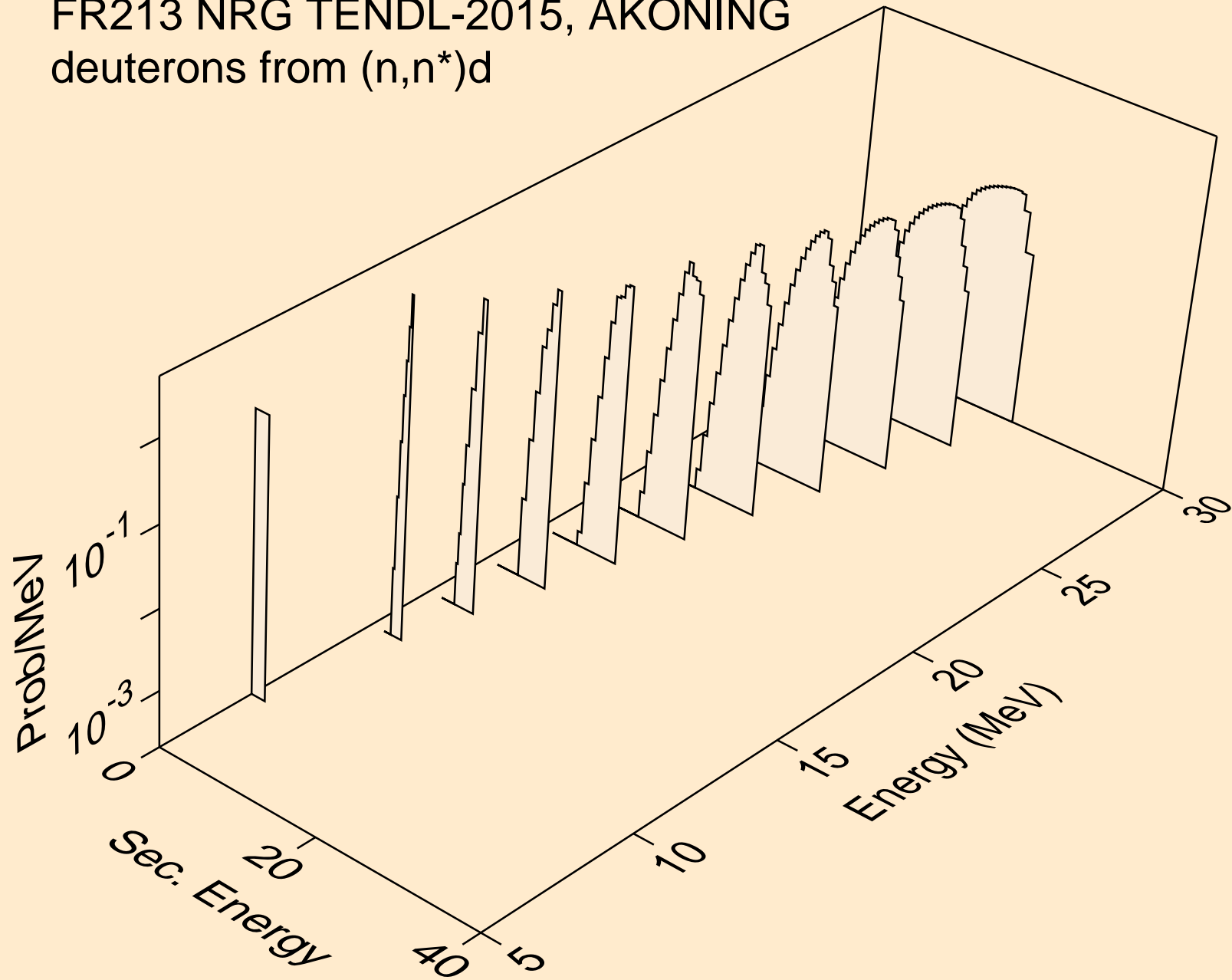
FR213 NRG TENDL-2015, AKONING
deuterons from (n,x)



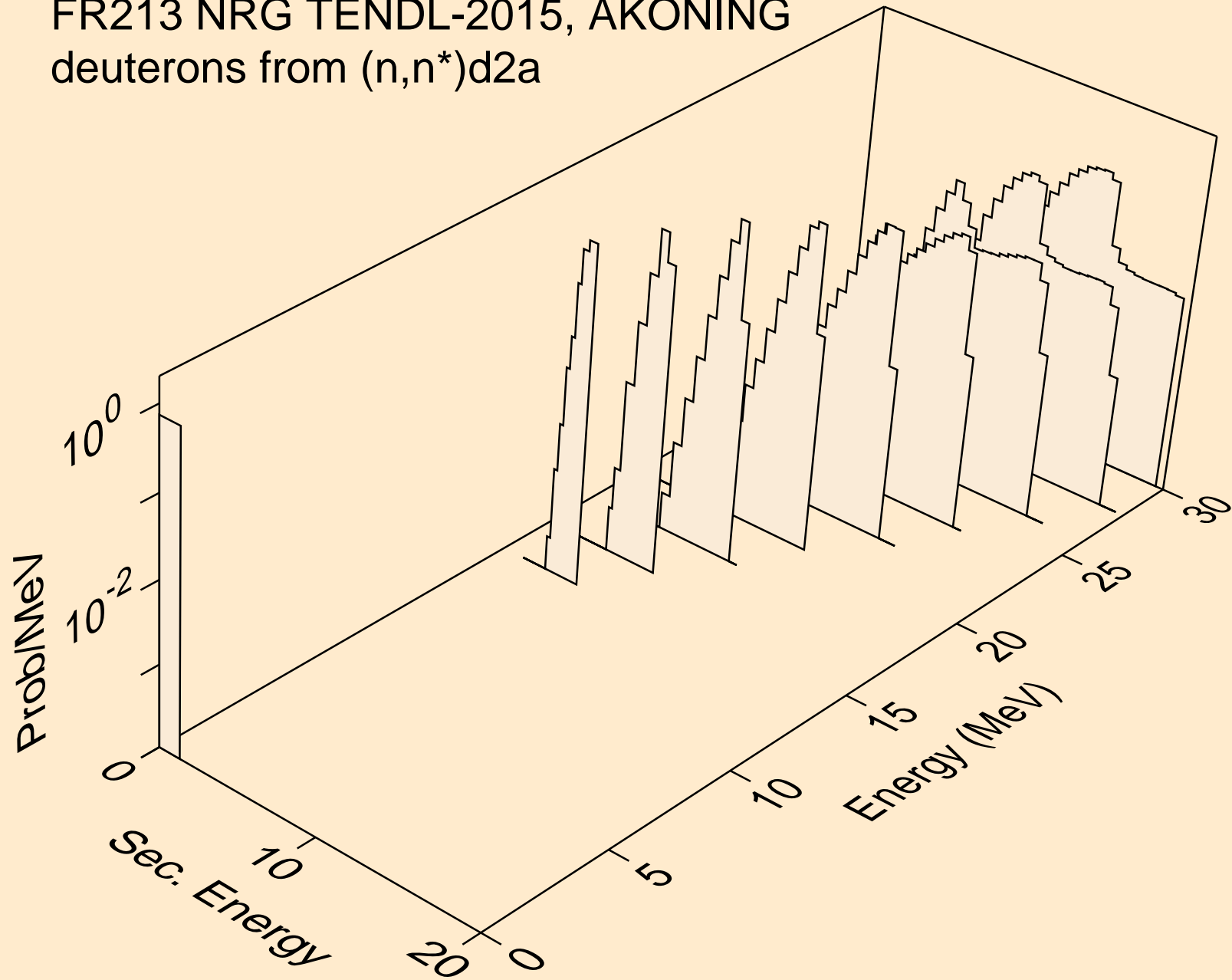
FR213 NRG TENDL-2015, AKONING
deuterons from (n,2nd)



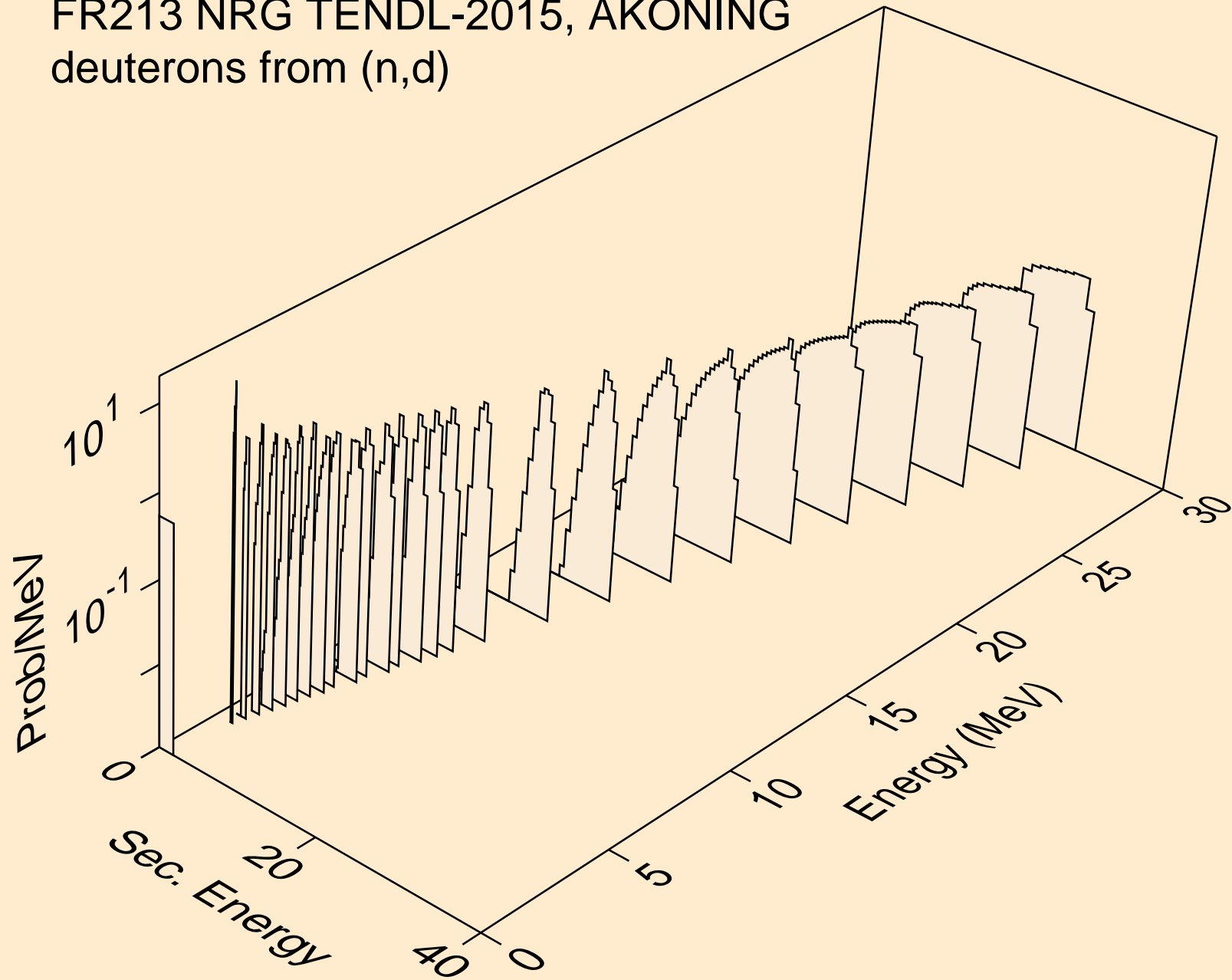
FR213 NRG TENDL-2015, AKONING
deuterons from (n,n*)d



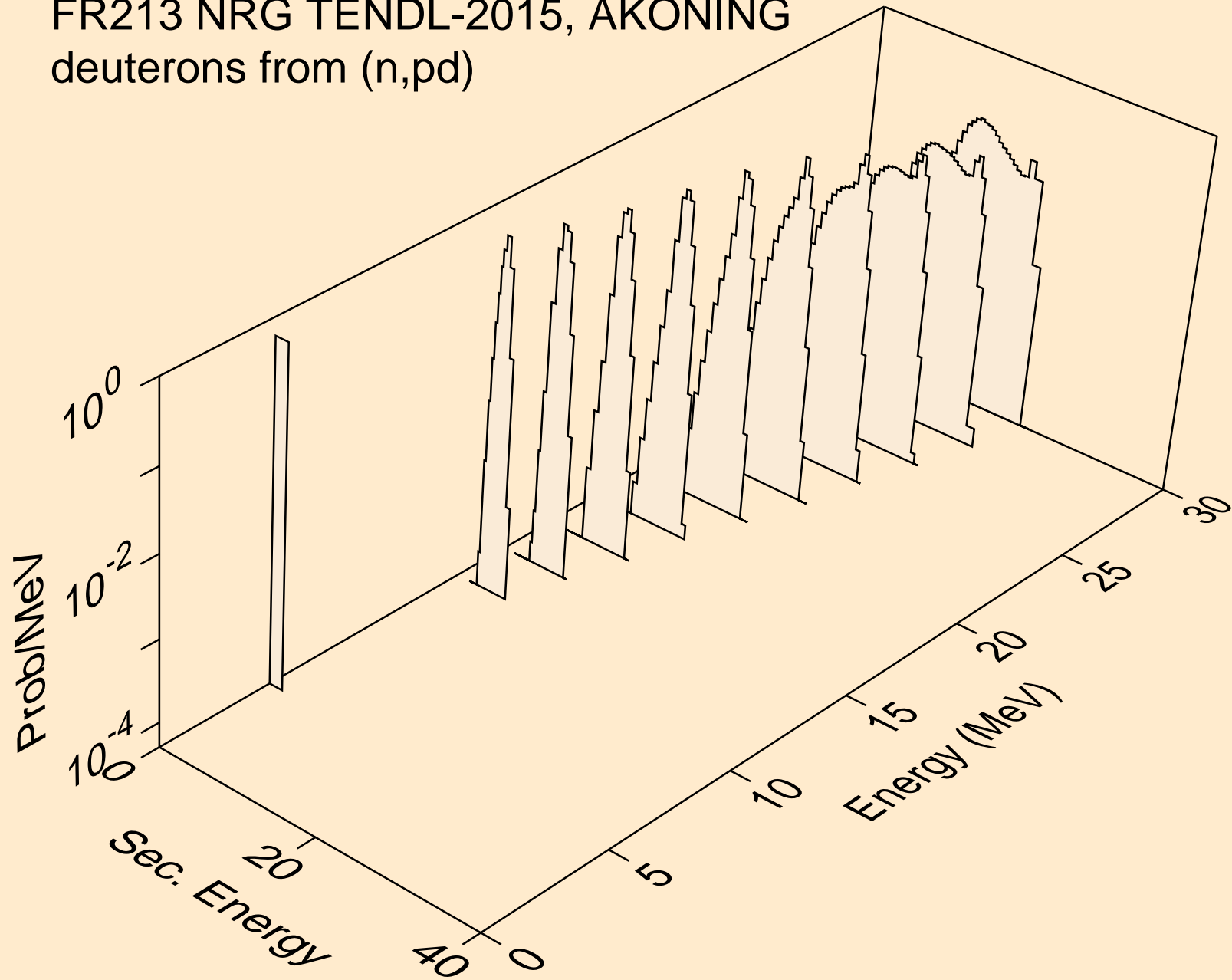
FR213 NRG TENDL-2015, AKONING
deuterons from (n,n*)d2a



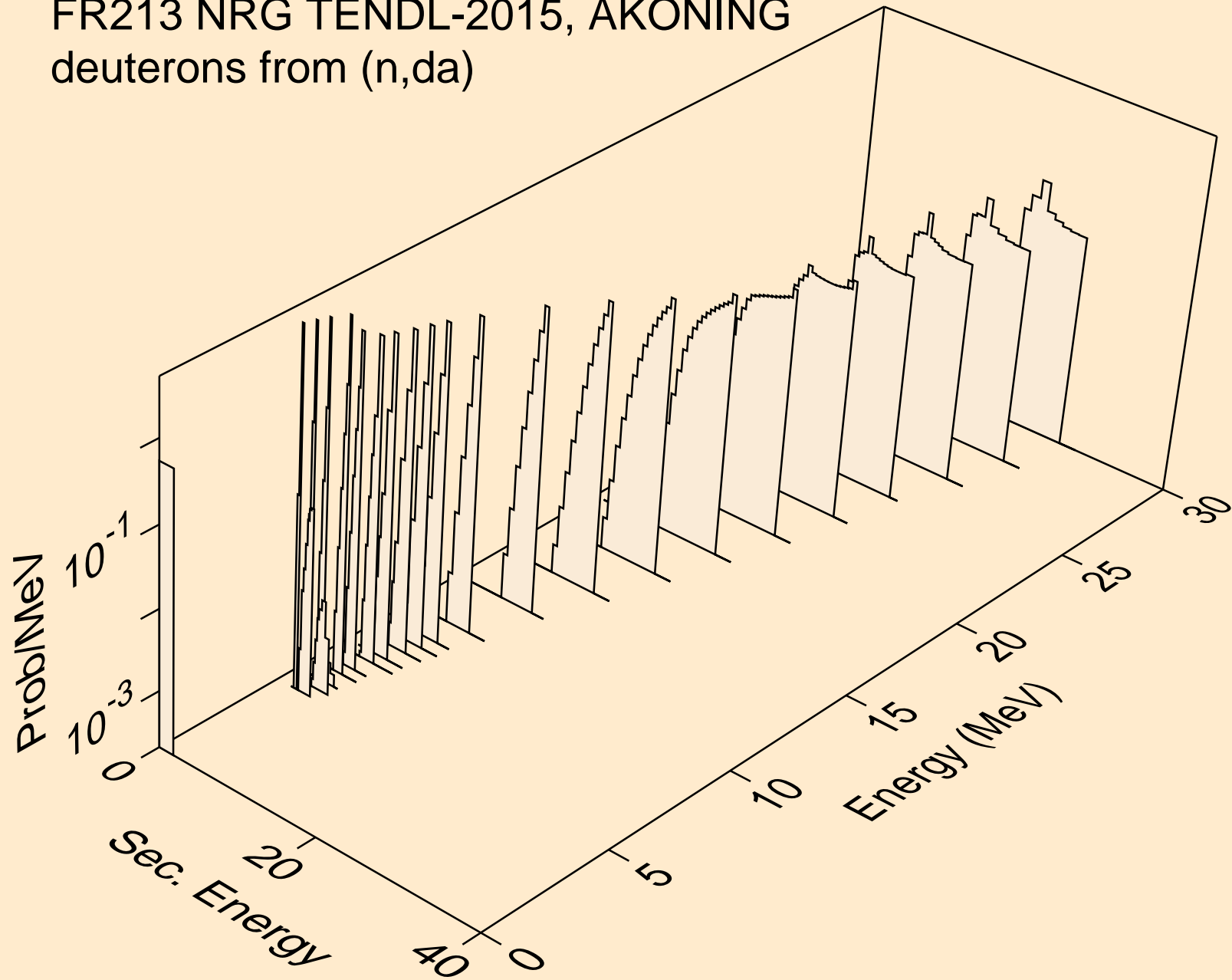
FR213 NRG TENDL-2015, AKONING
deuterons from (n,d)



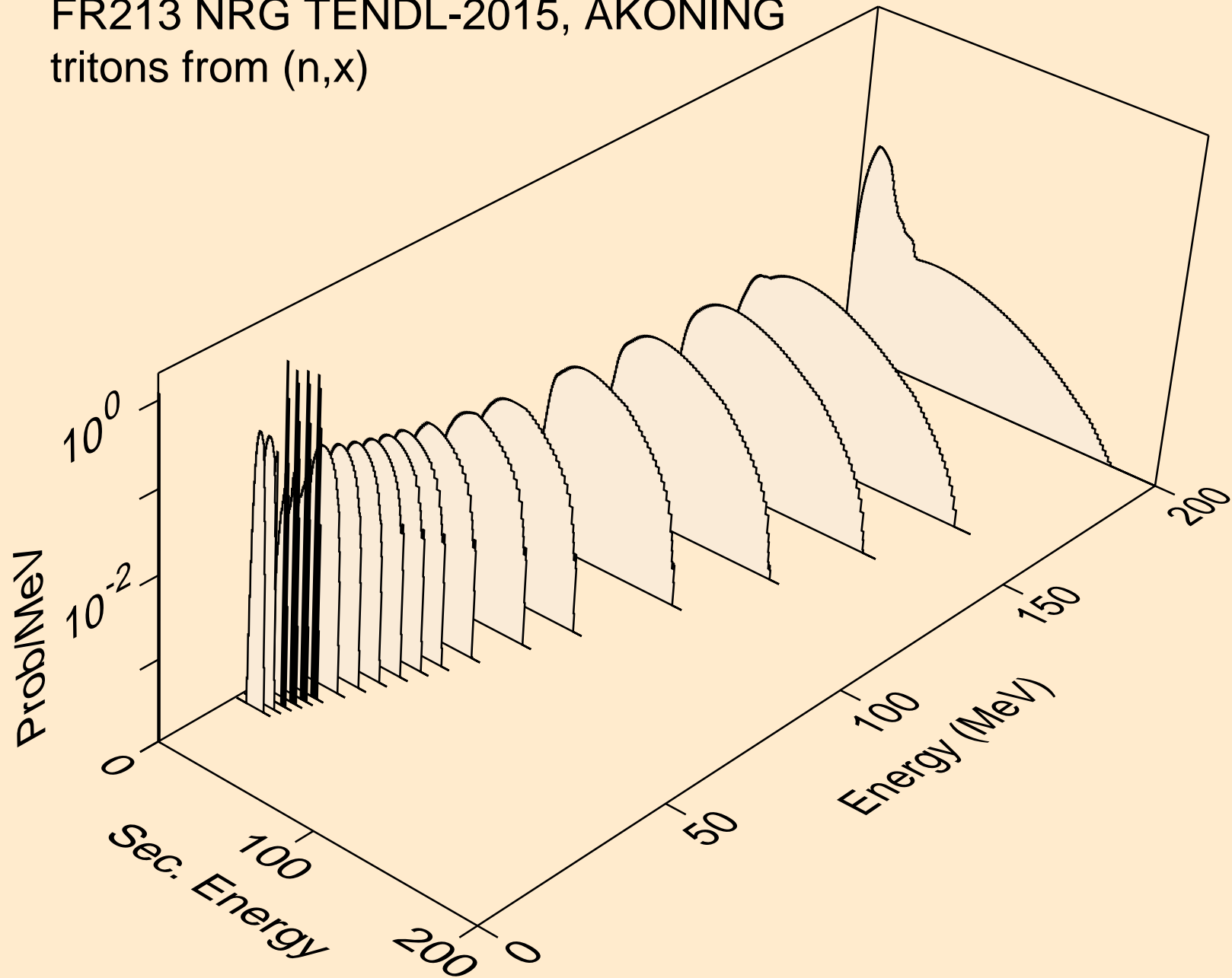
FR213 NRG TENDL-2015, AKONING
deuterons from (n,pd)



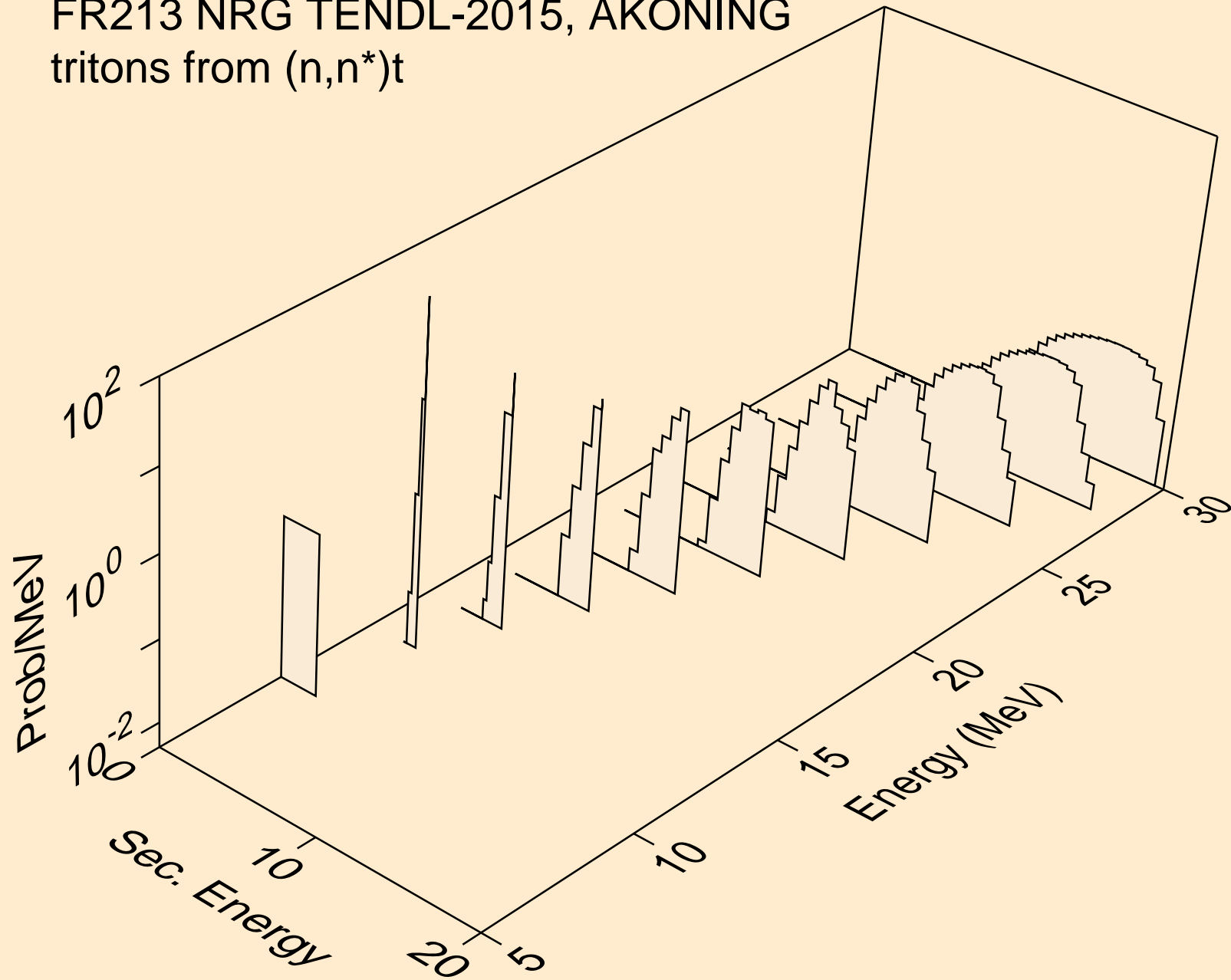
FR213 NRG TENDL-2015, AKONING
deuterons from (n,da)



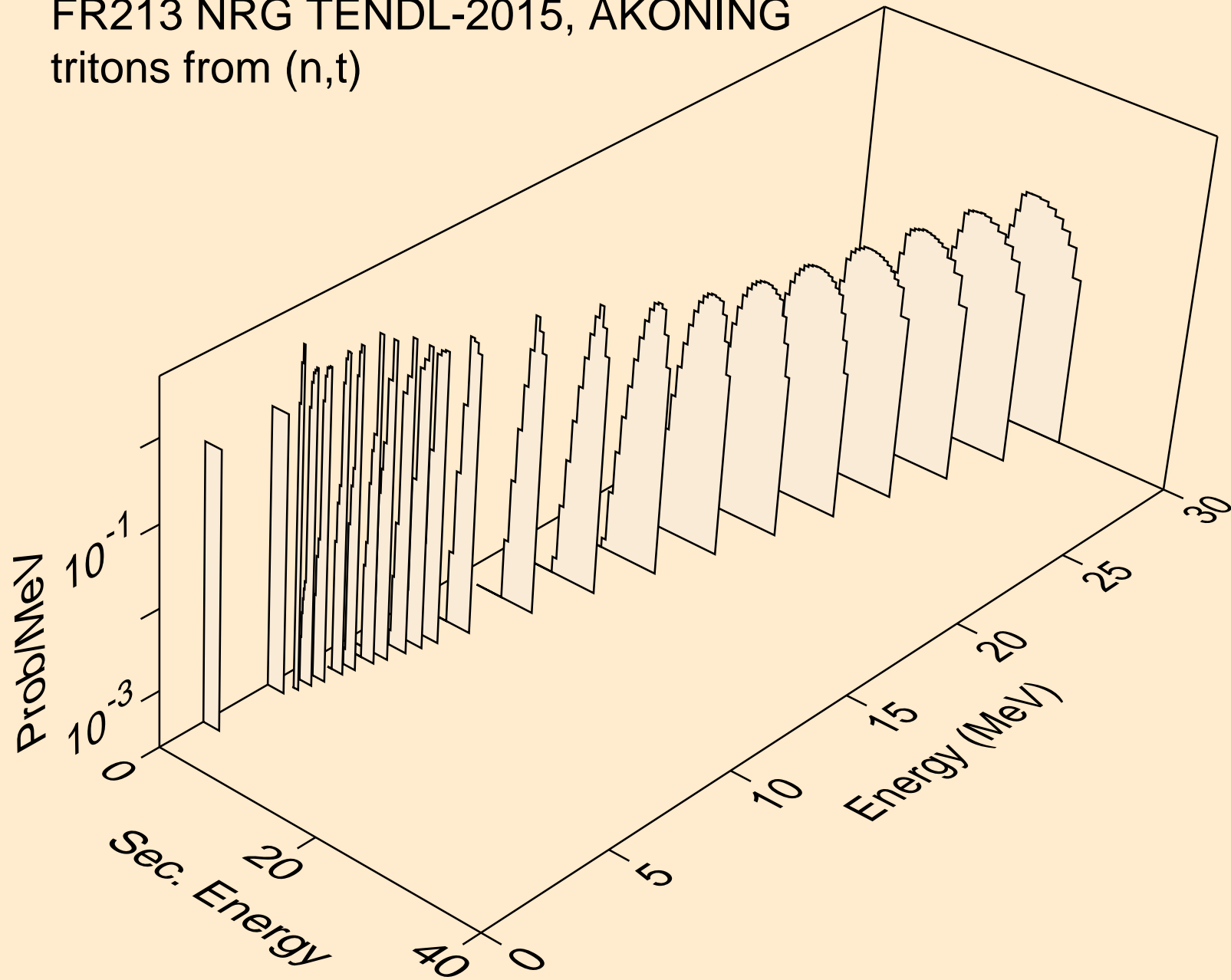
FR213 NRG TENDL-2015, AKONING
tritons from (n,x)



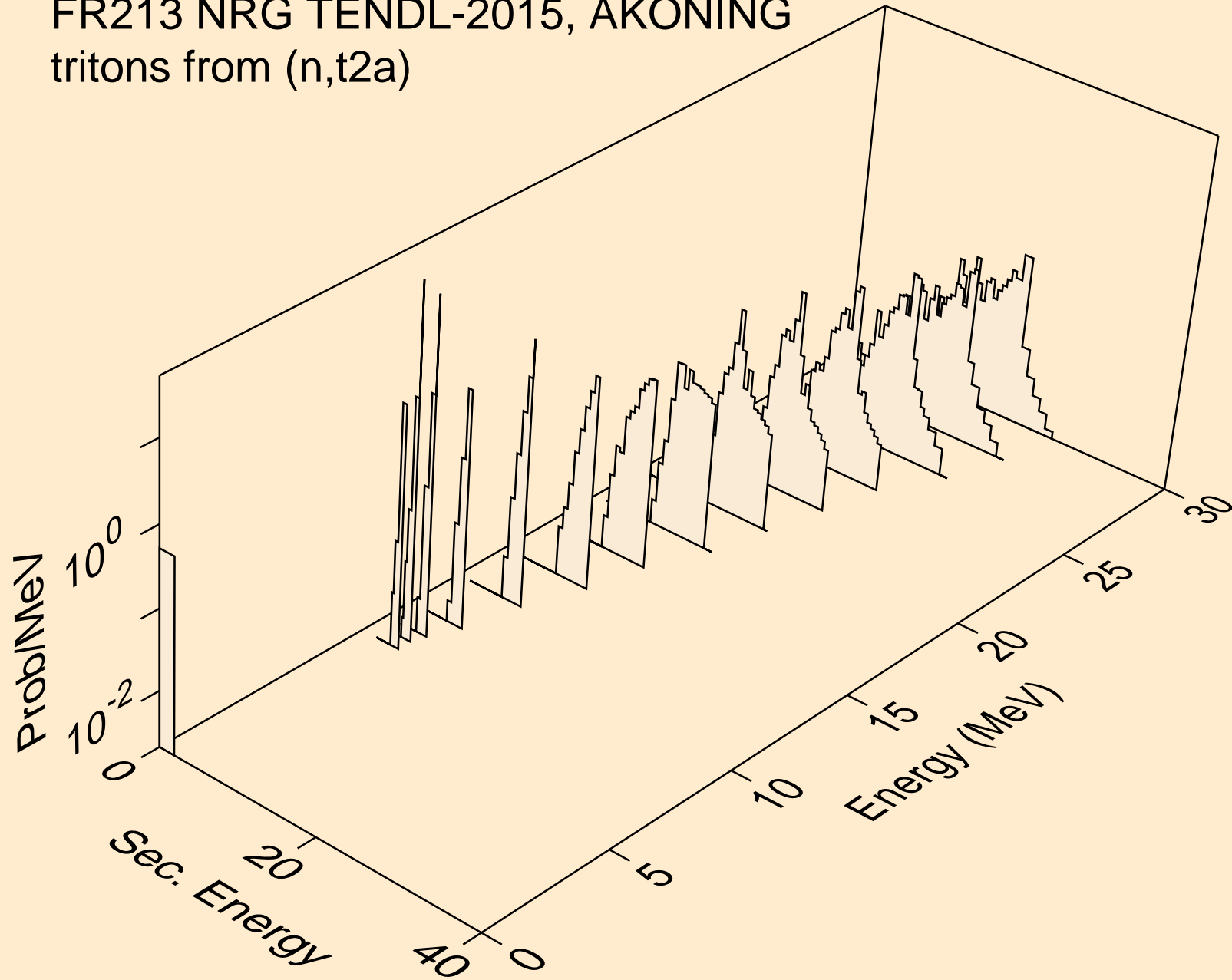
FR213 NRG TENDL-2015, AKONING
tritons from (n,n*)t



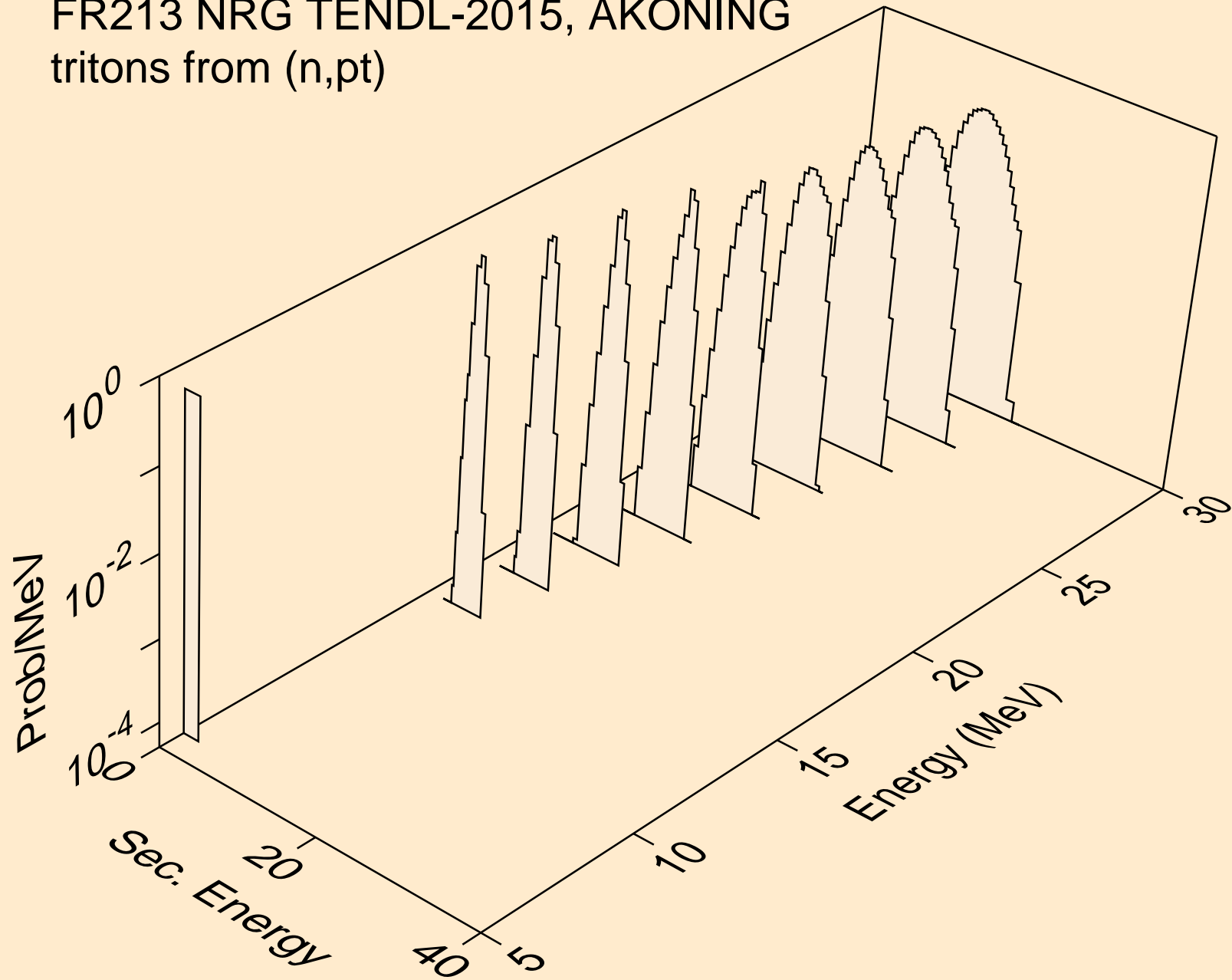
FR213 NRG TENDL-2015, AKONING
tritons from (n,t)



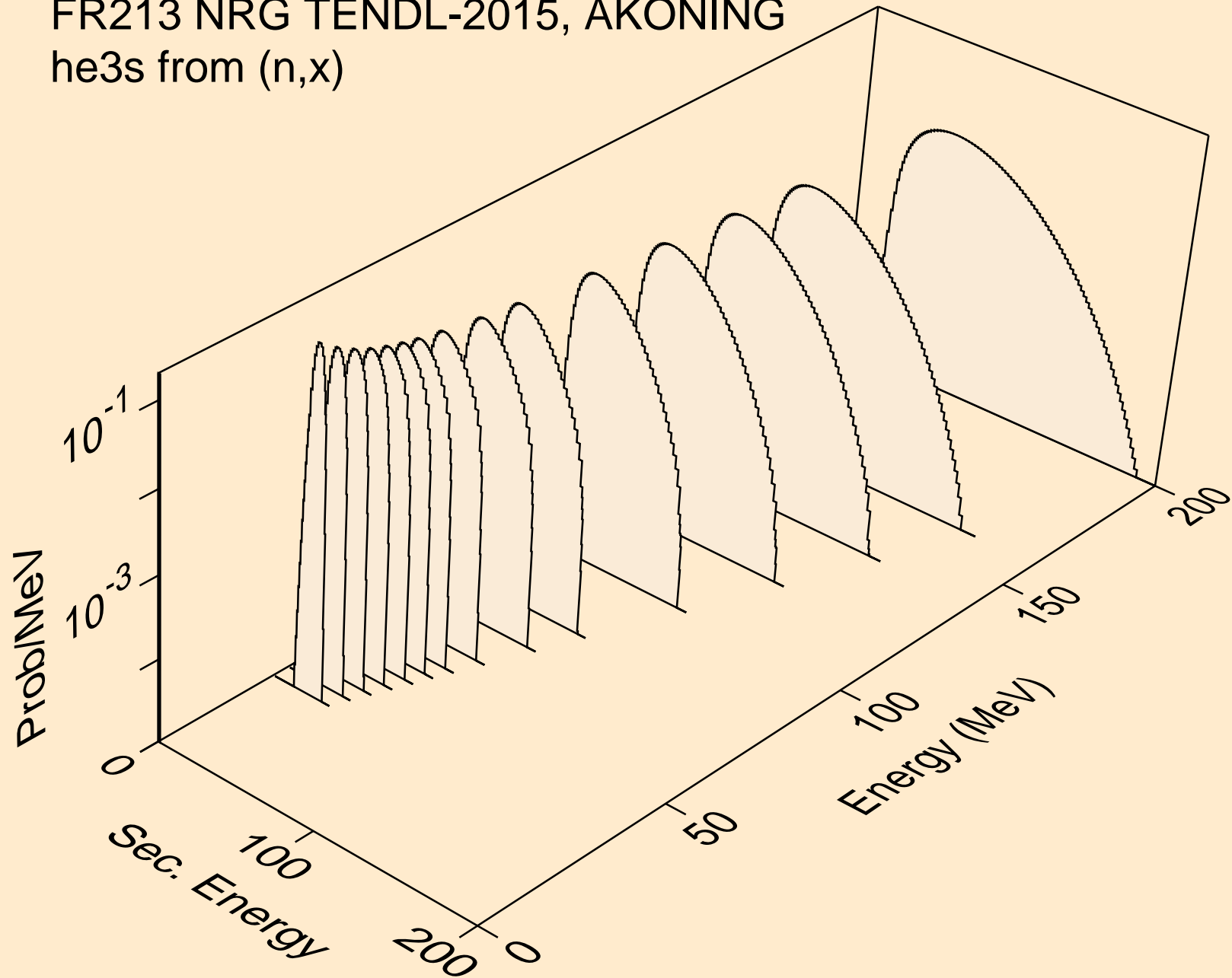
FR213 NRG TENDL-2015, AKONING
tritons from (n,t2a)



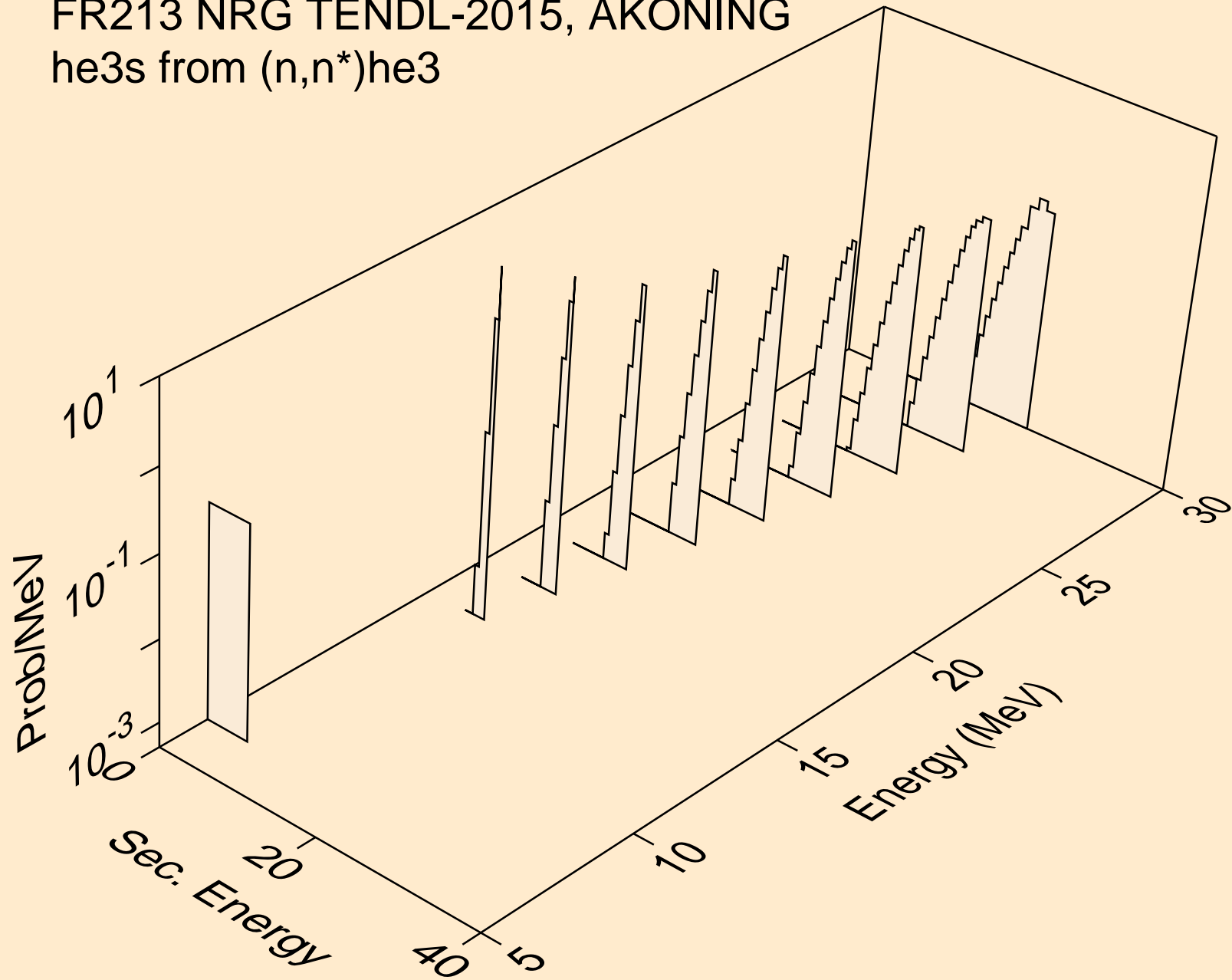
FR213 NRG TENDL-2015, AKONING
tritons from (n,pt)



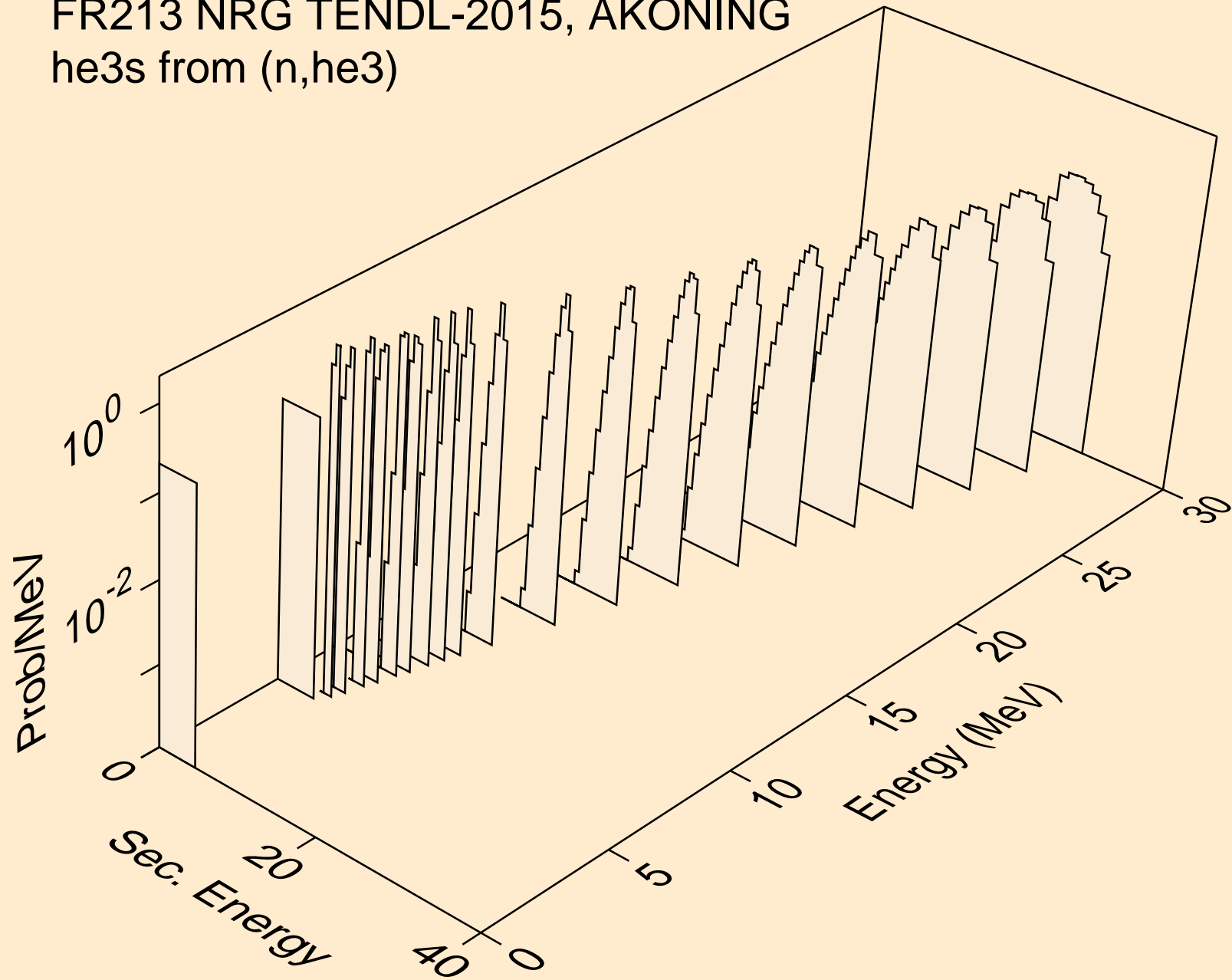
FR213 NRG TENDL-2015, AKONING
he3s from (n,x)



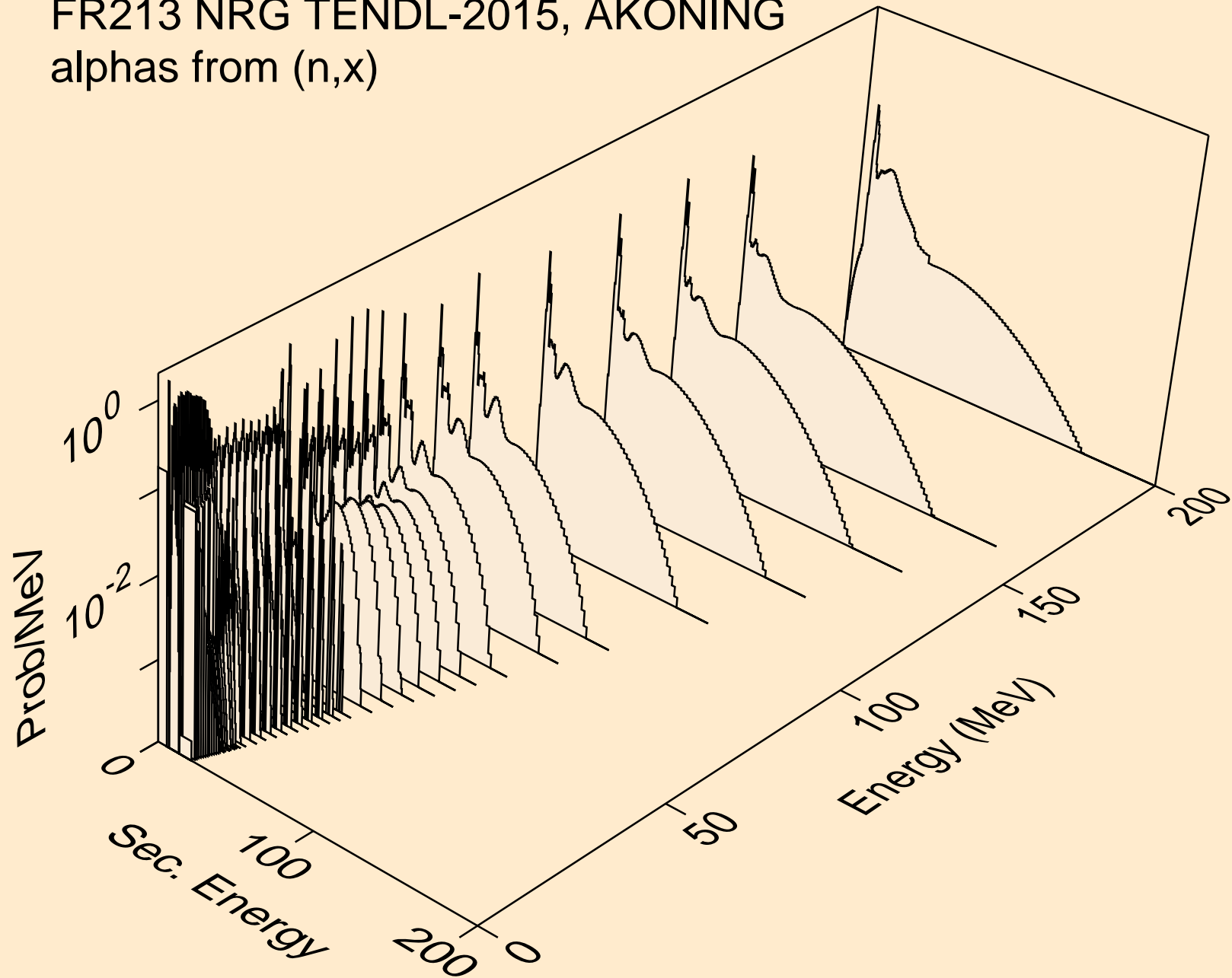
FR213 NRG TENDL-2015, AKONING
he3s from (n,n*)he3



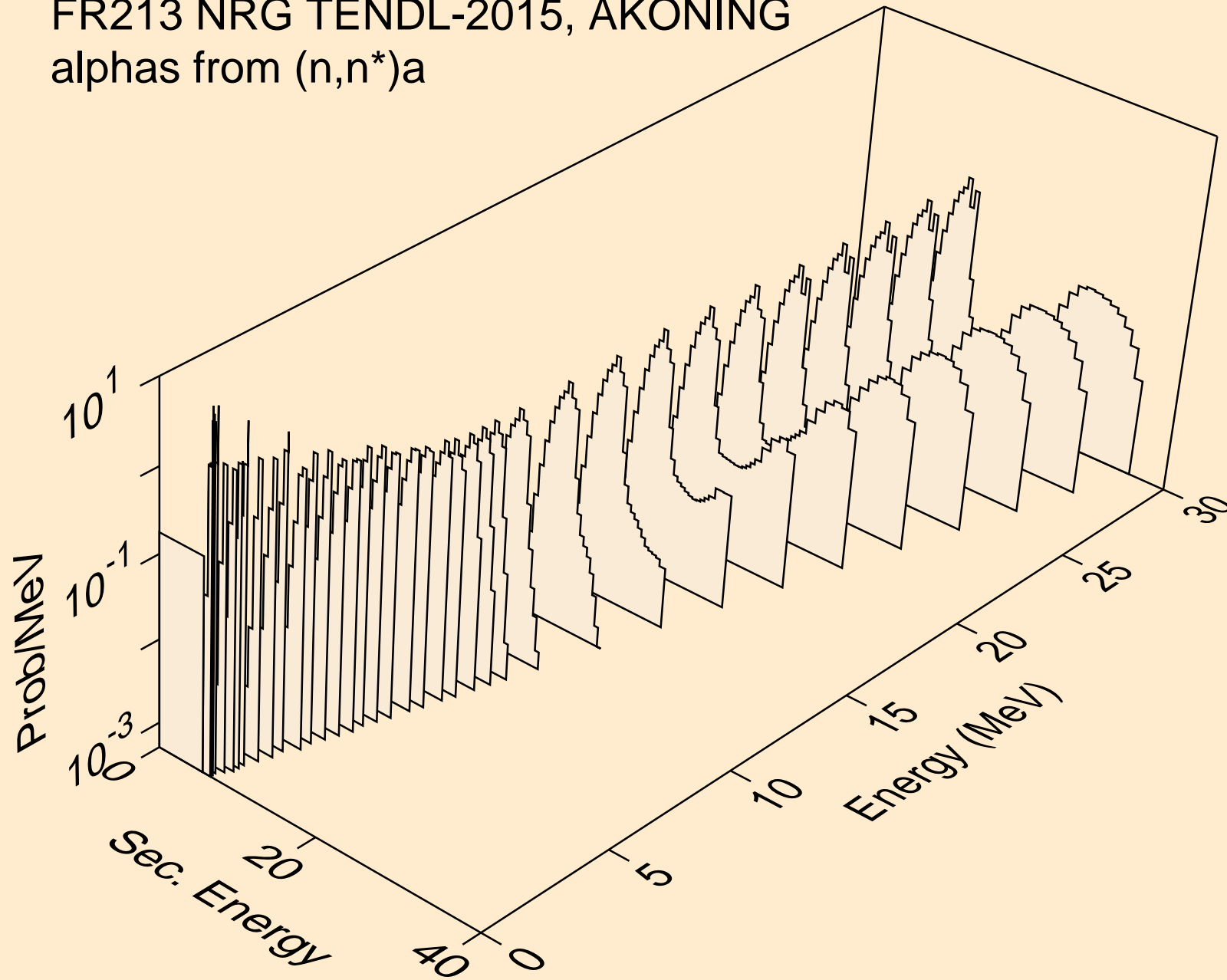
FR213 NRG TENDL-2015, AKONING
he3s from (n,he3)



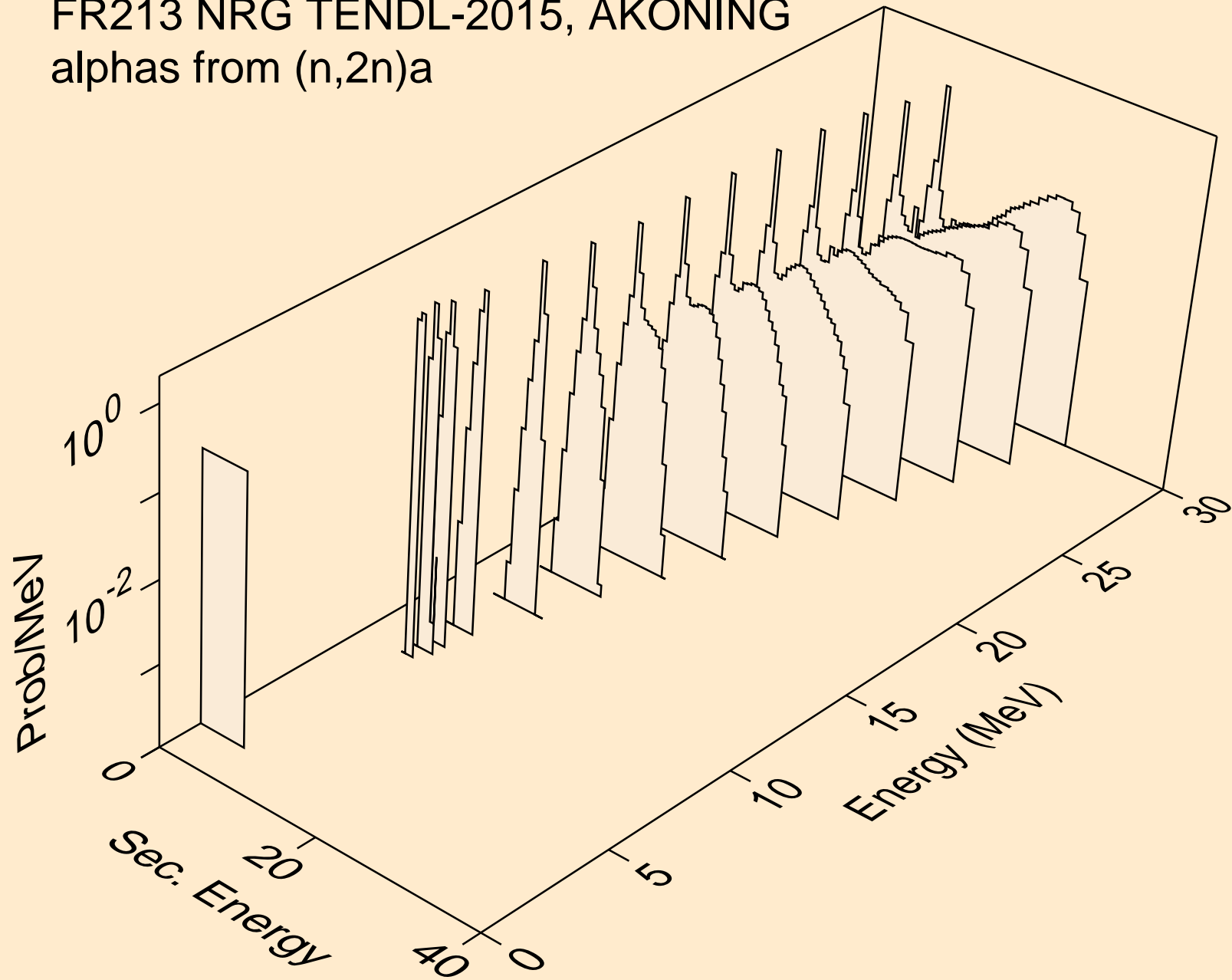
FR213 NRG TENDL-2015, AKONING
alphas from (n,x)



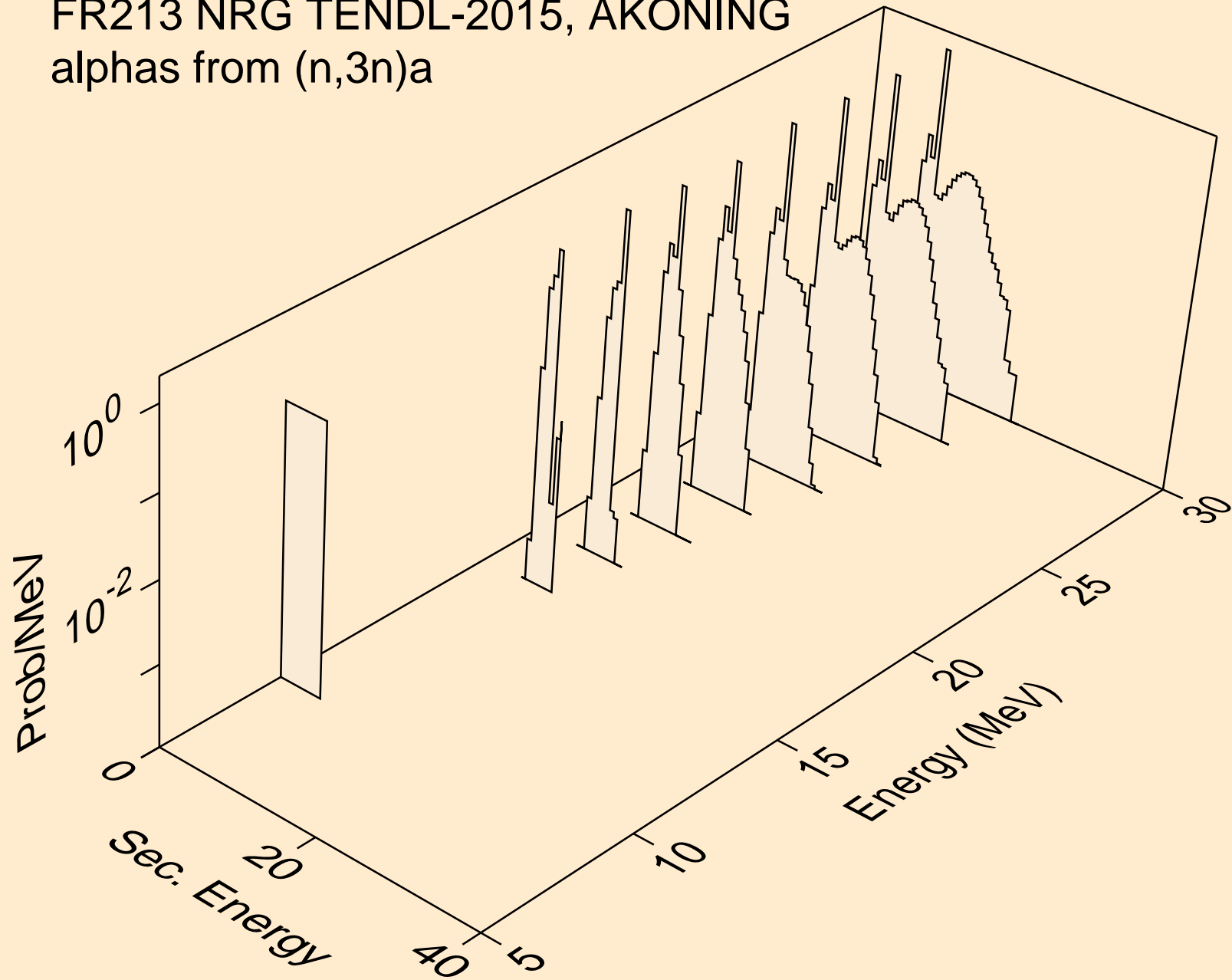
FR213 NRG TENDL-2015, AKONING
alphas from (n,n*)a



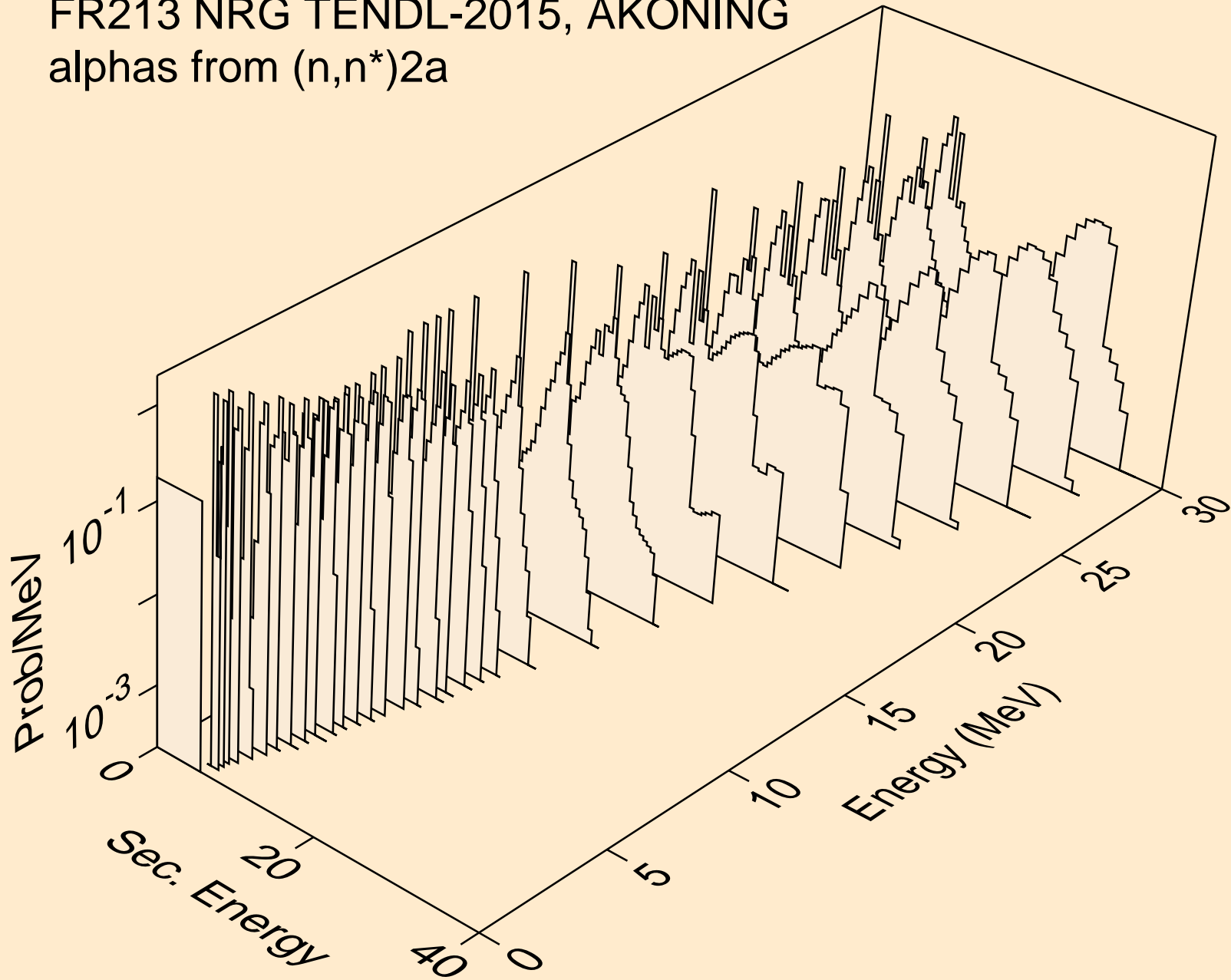
FR213 NRG TENDL-2015, AKONING
alphas from (n,2n)a



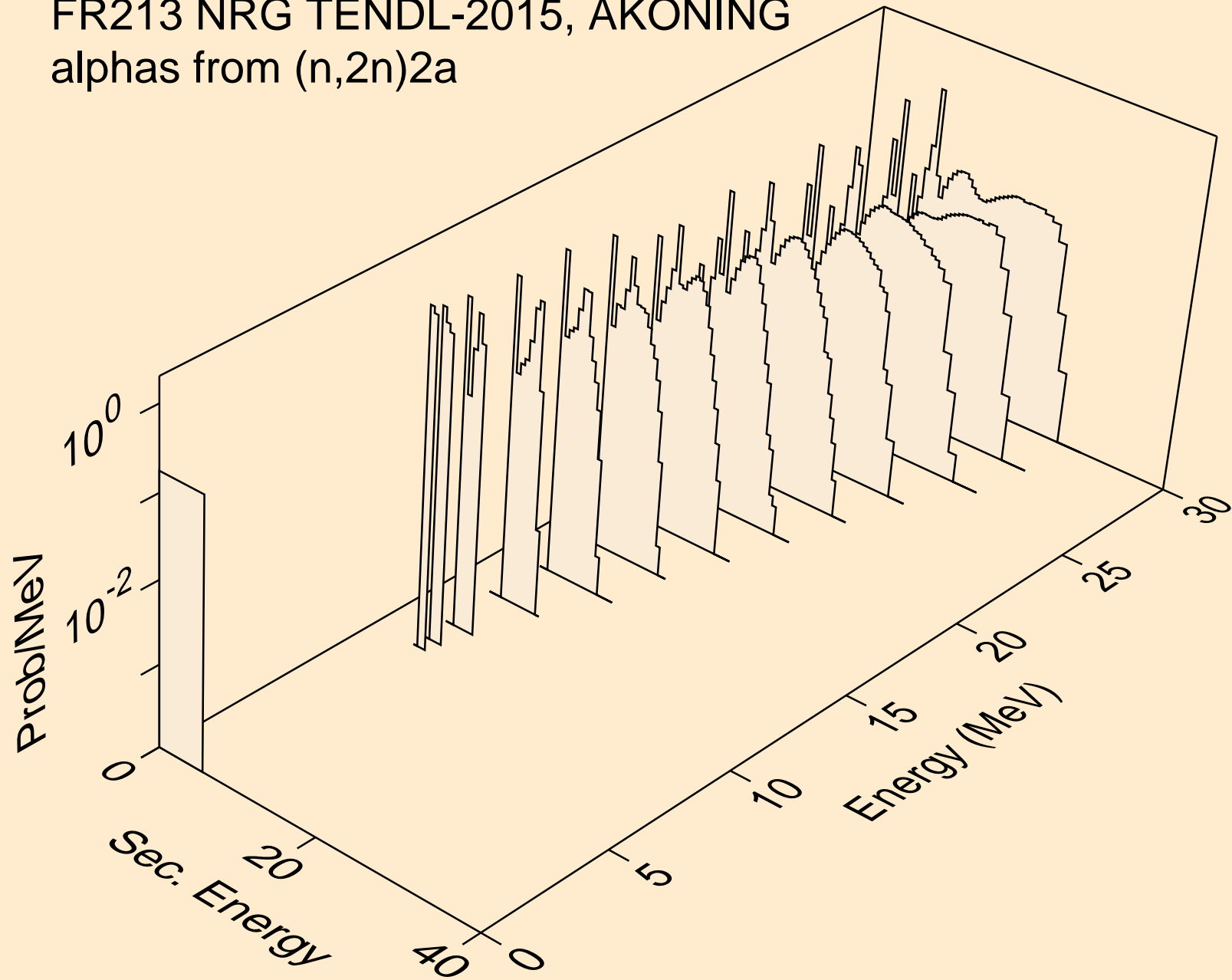
FR213 NRG TENDL-2015, AKONING
alphas from (n,3n)a



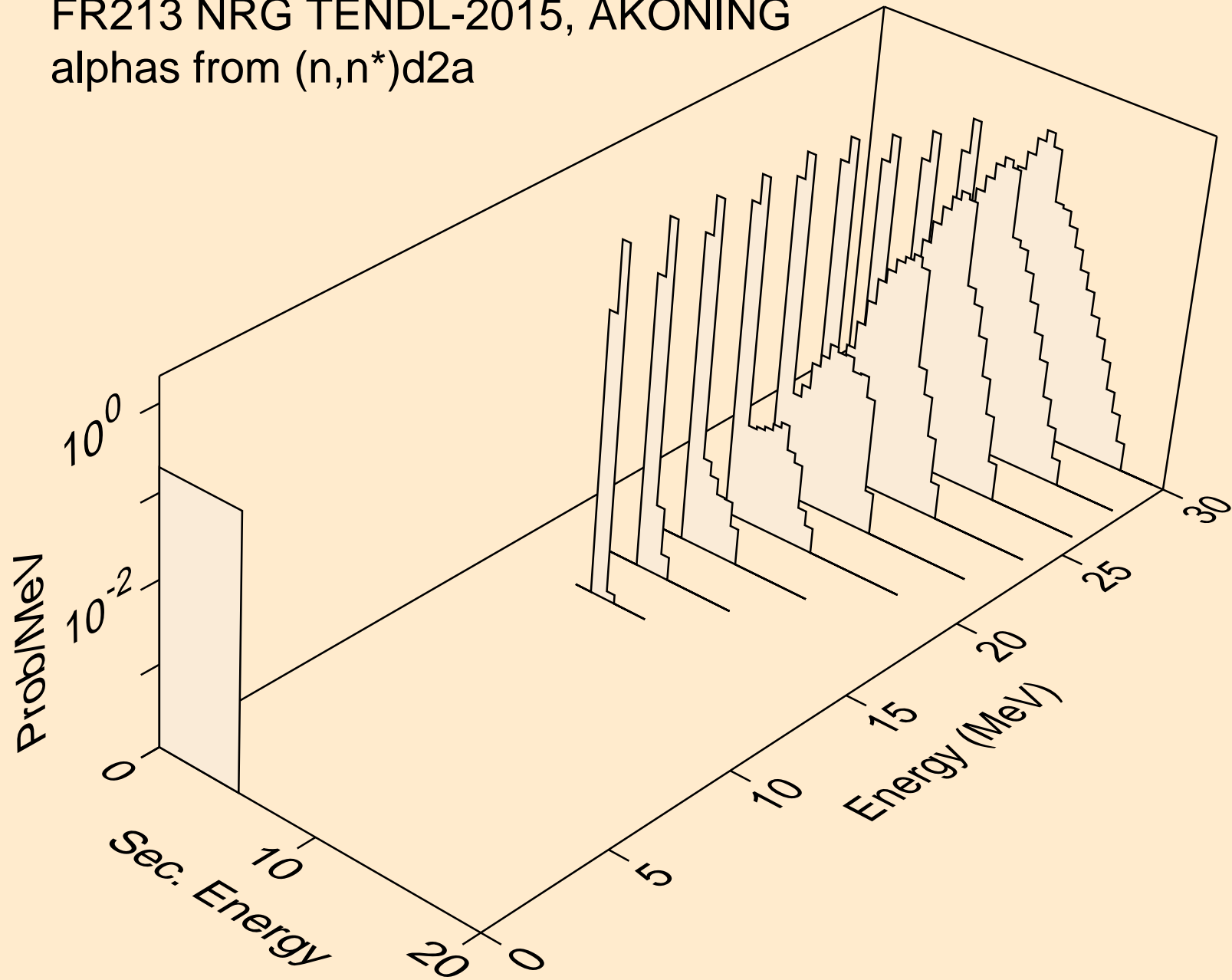
FR213 NRG TENDL-2015, AKONING
alphas from (n,n*)2a



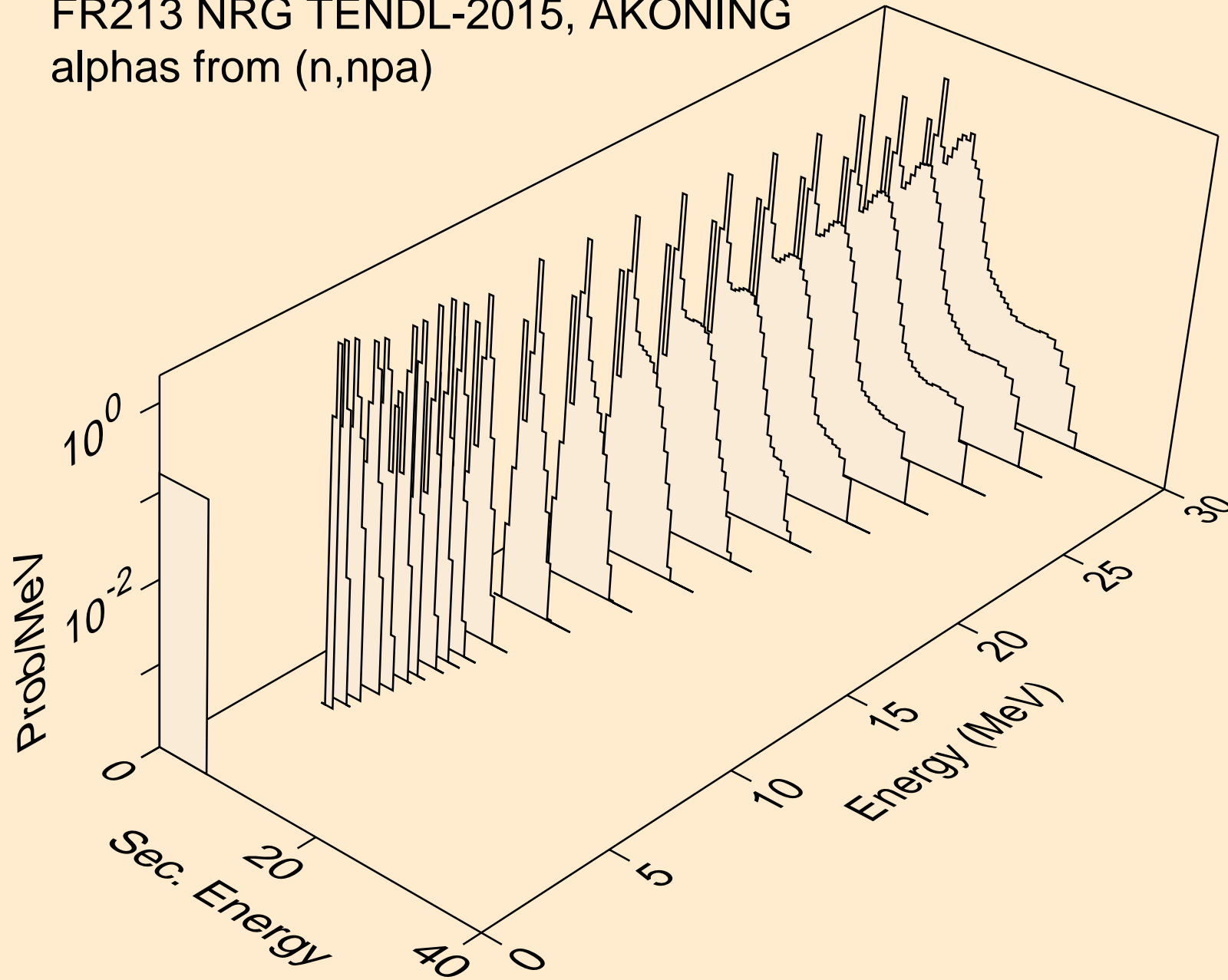
FR213 NRG TENDL-2015, AKONING
alphas from (n,2n)2a



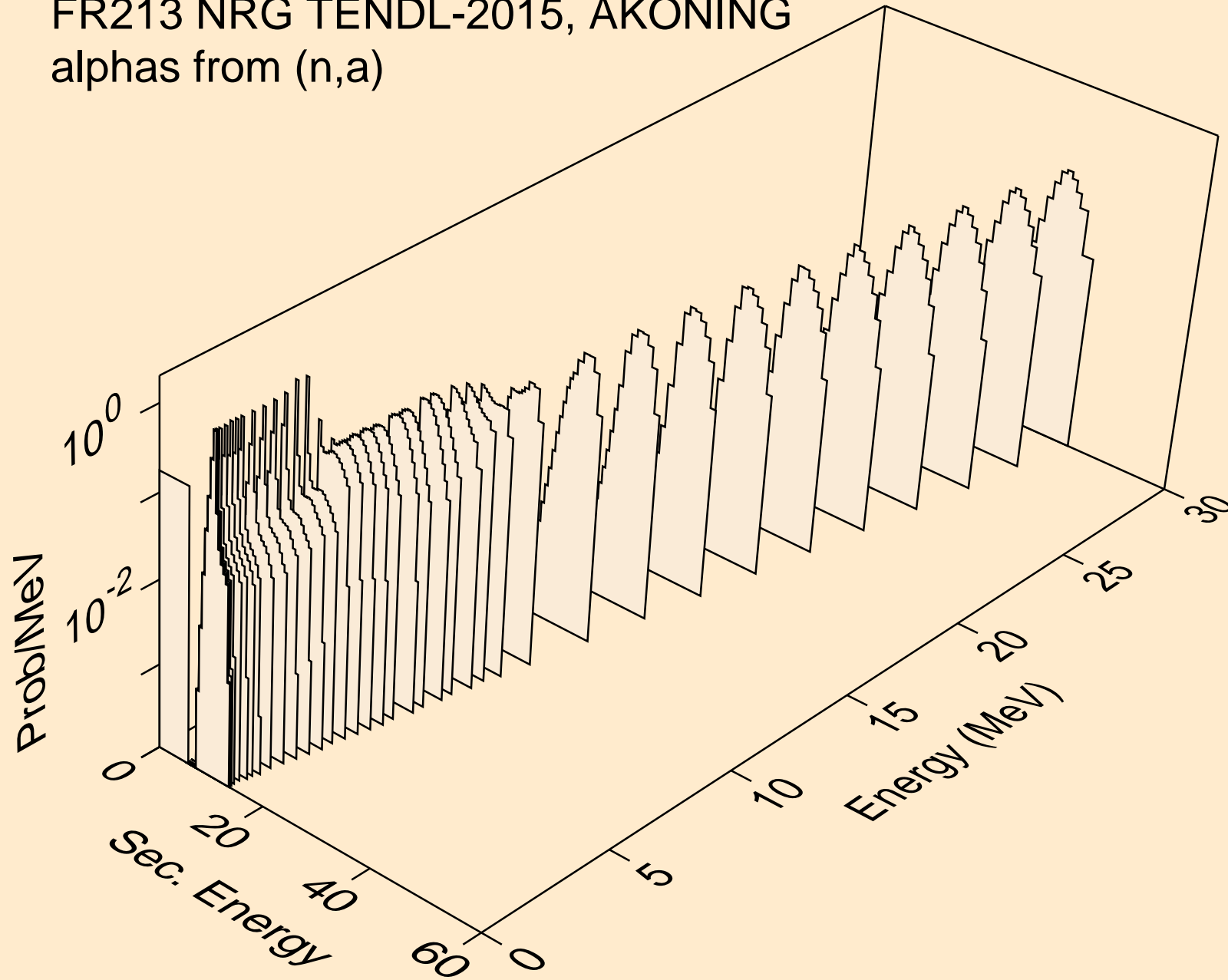
FR213 NRG TENDL-2015, AKONING
alphas from (n,n*)d2a



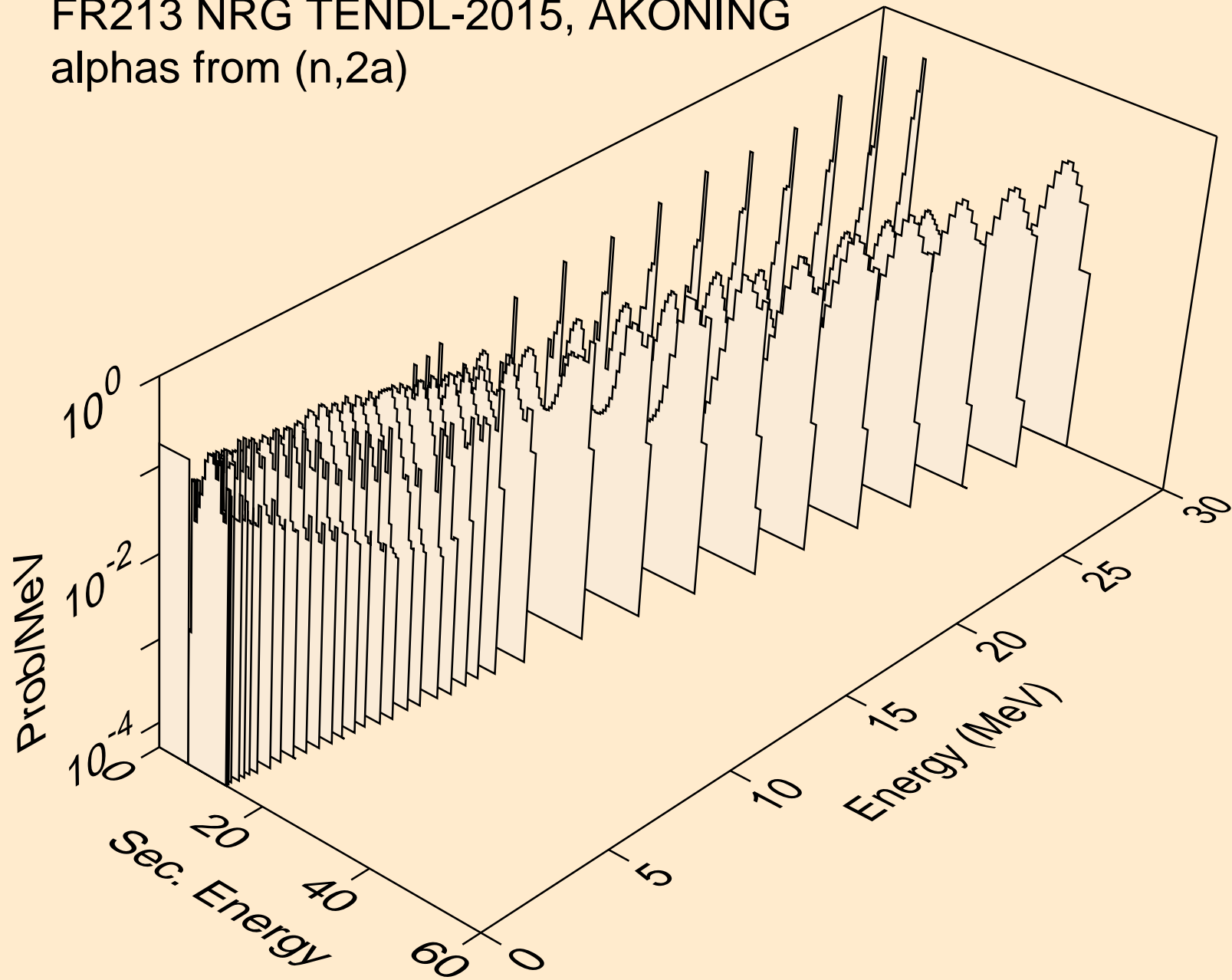
FR213 NRG TENDL-2015, AKONING
alphas from (n,npa)



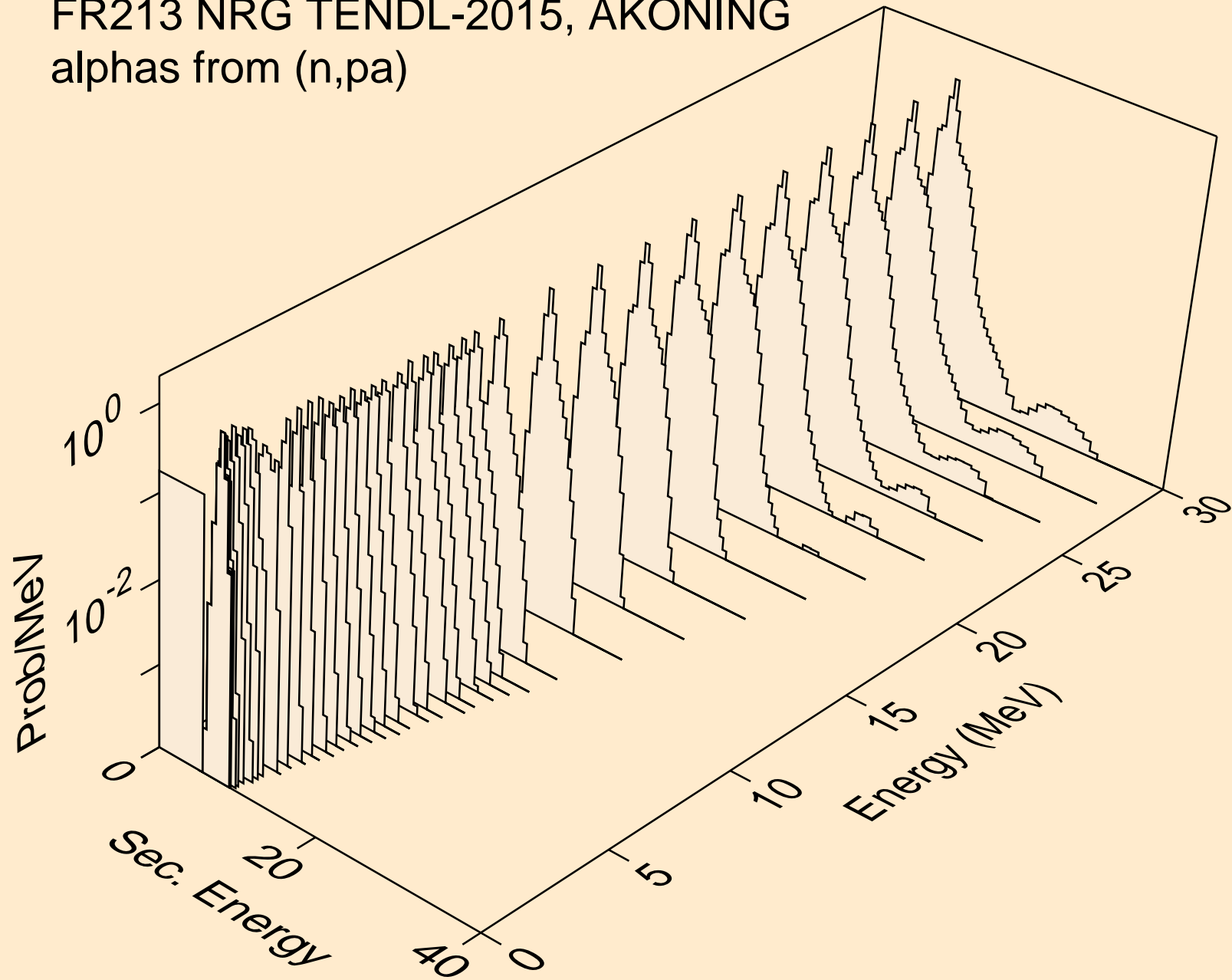
FR213 NRG TENDL-2015, AKONING
alphas from (n,a)



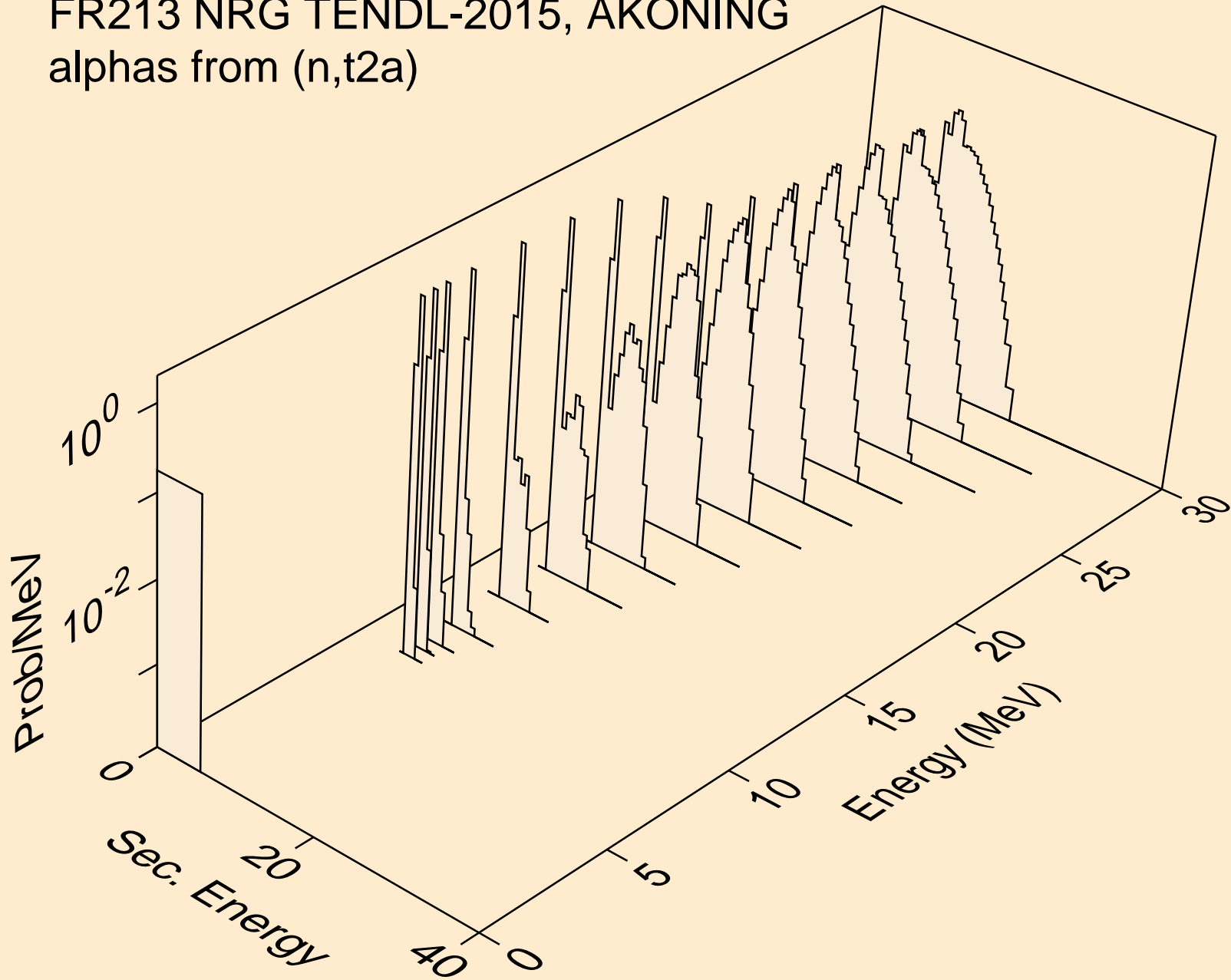
FR213 NRG TENDL-2015, AKONING
alphas from (n,2a)



FR213 NRG TENDL-2015, AKONING
alphas from (n,pa)



FR213 NRG TENDL-2015, AKONING
alphas from (n,t2a)



FR213 NRG TENDL-2015, AKONING
alphas from (n,da)

