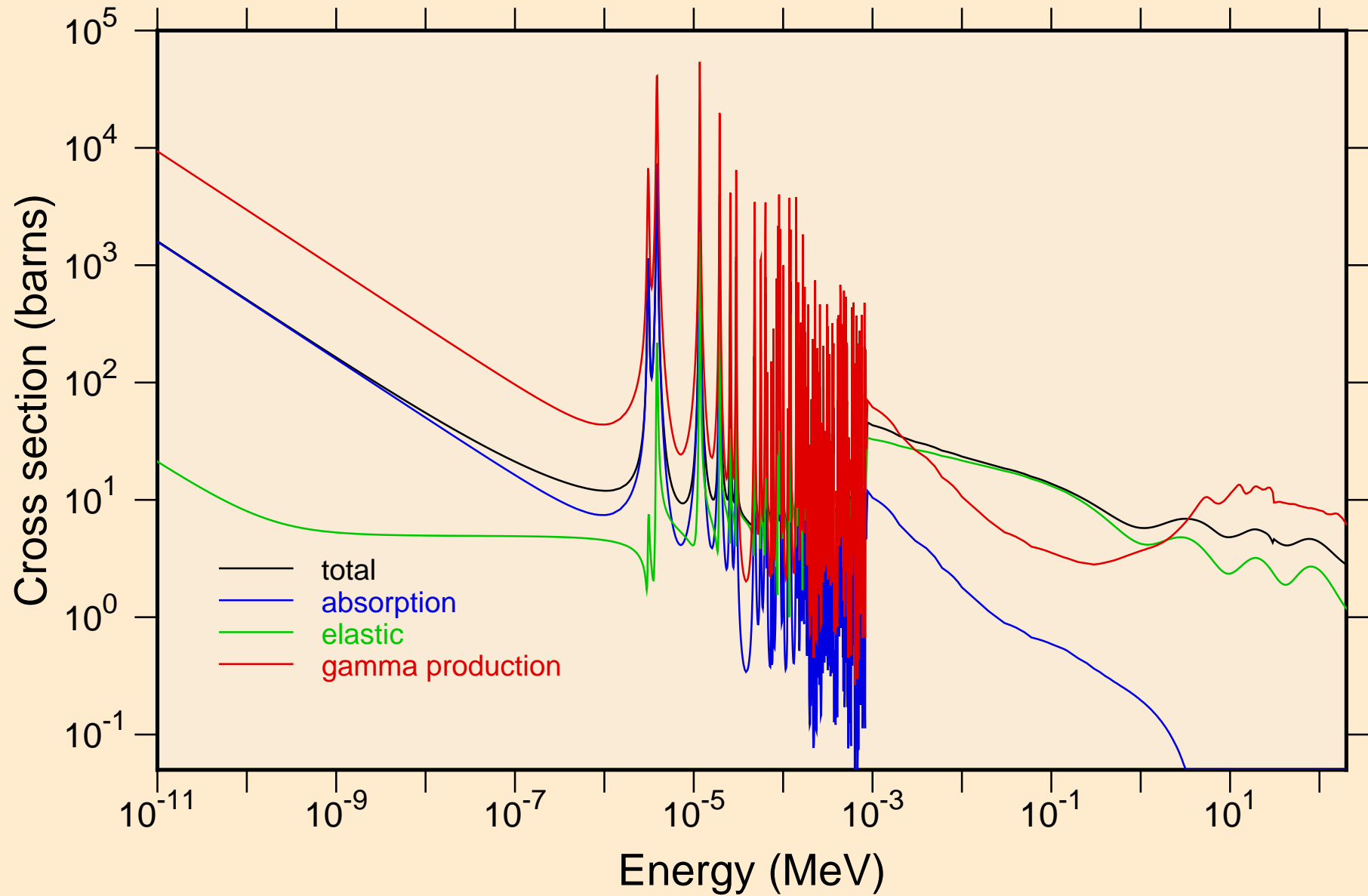
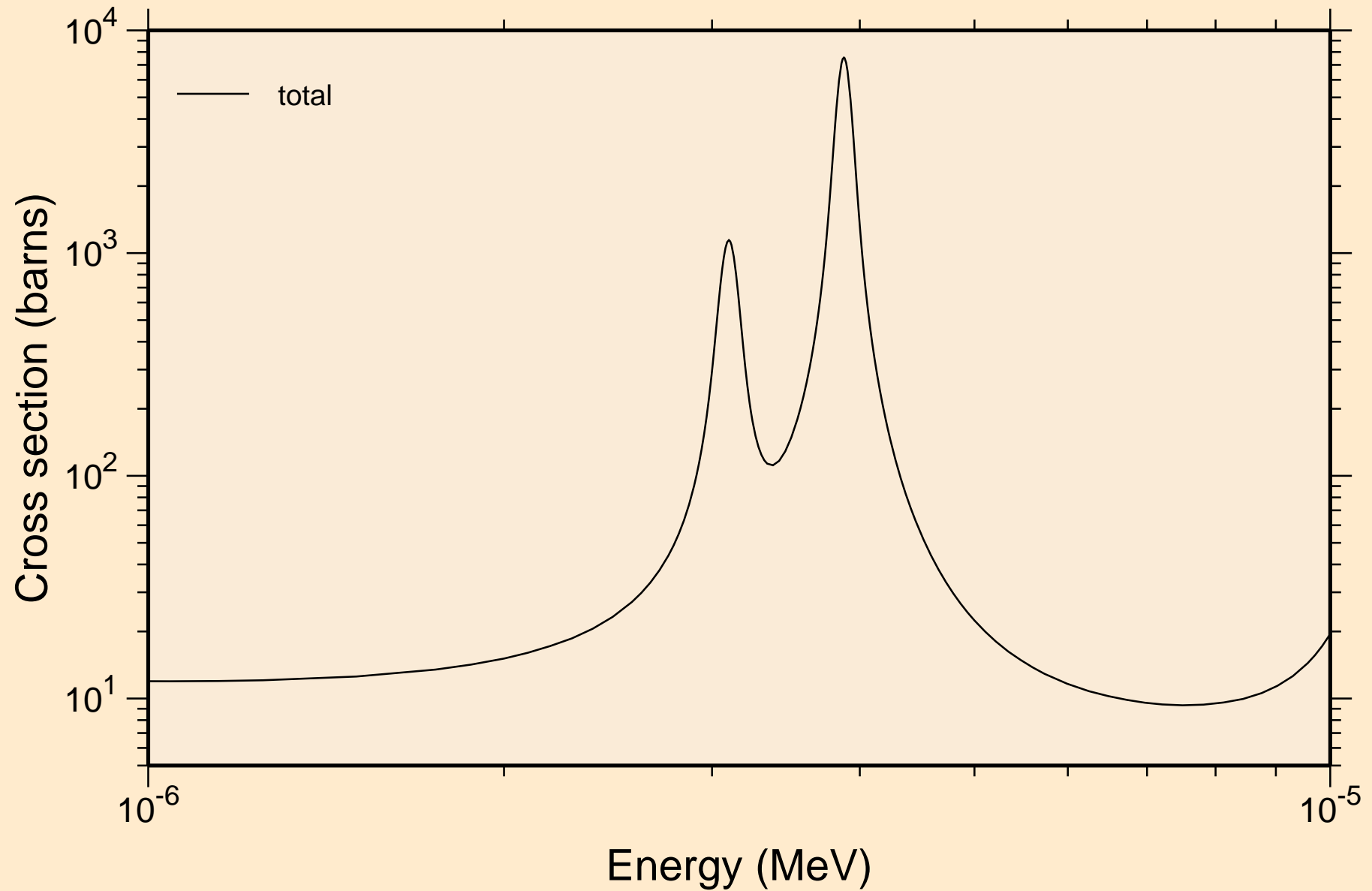


W189 NRG TENDL-2015, AKONING

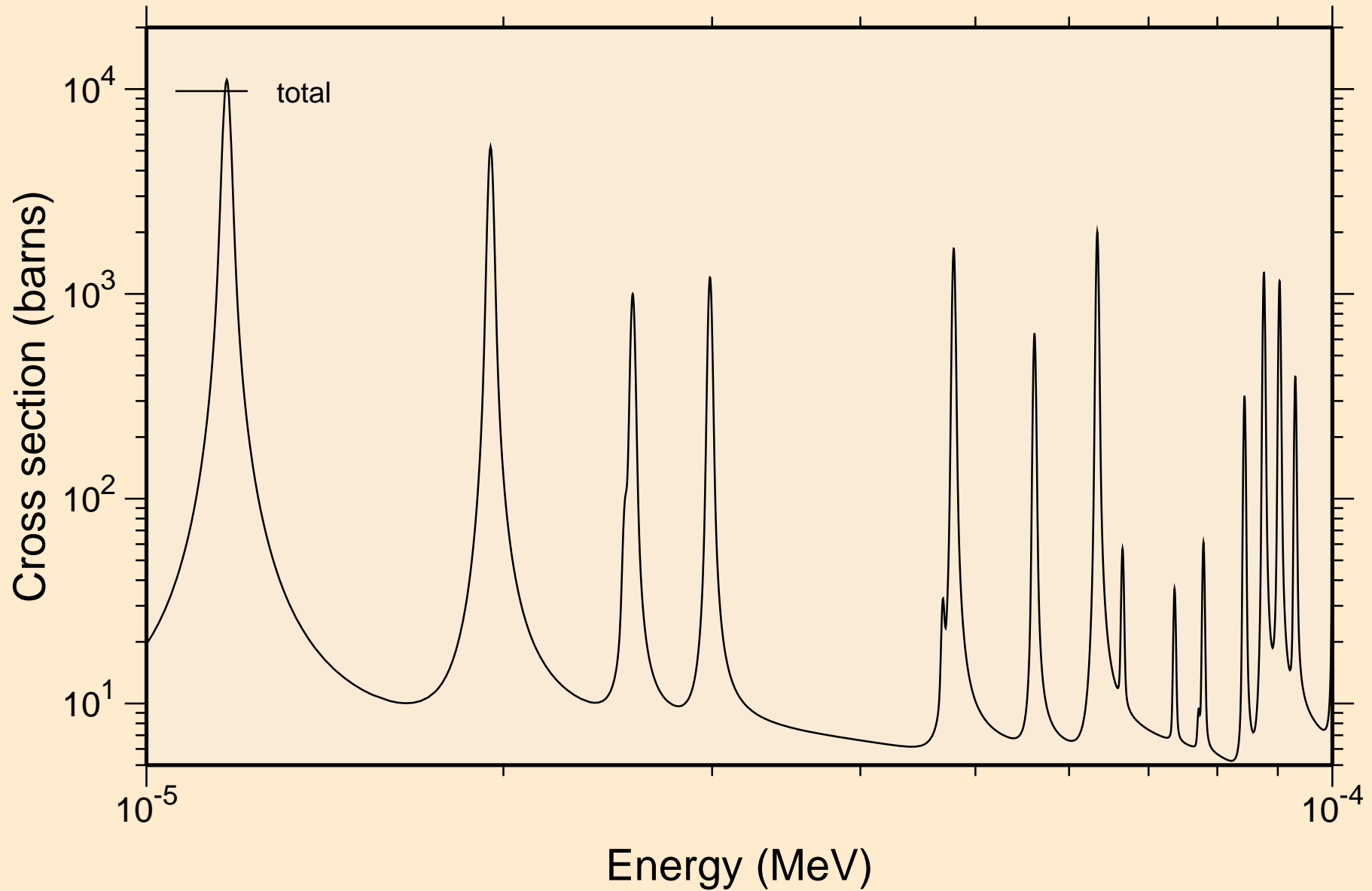
Principal cross sections



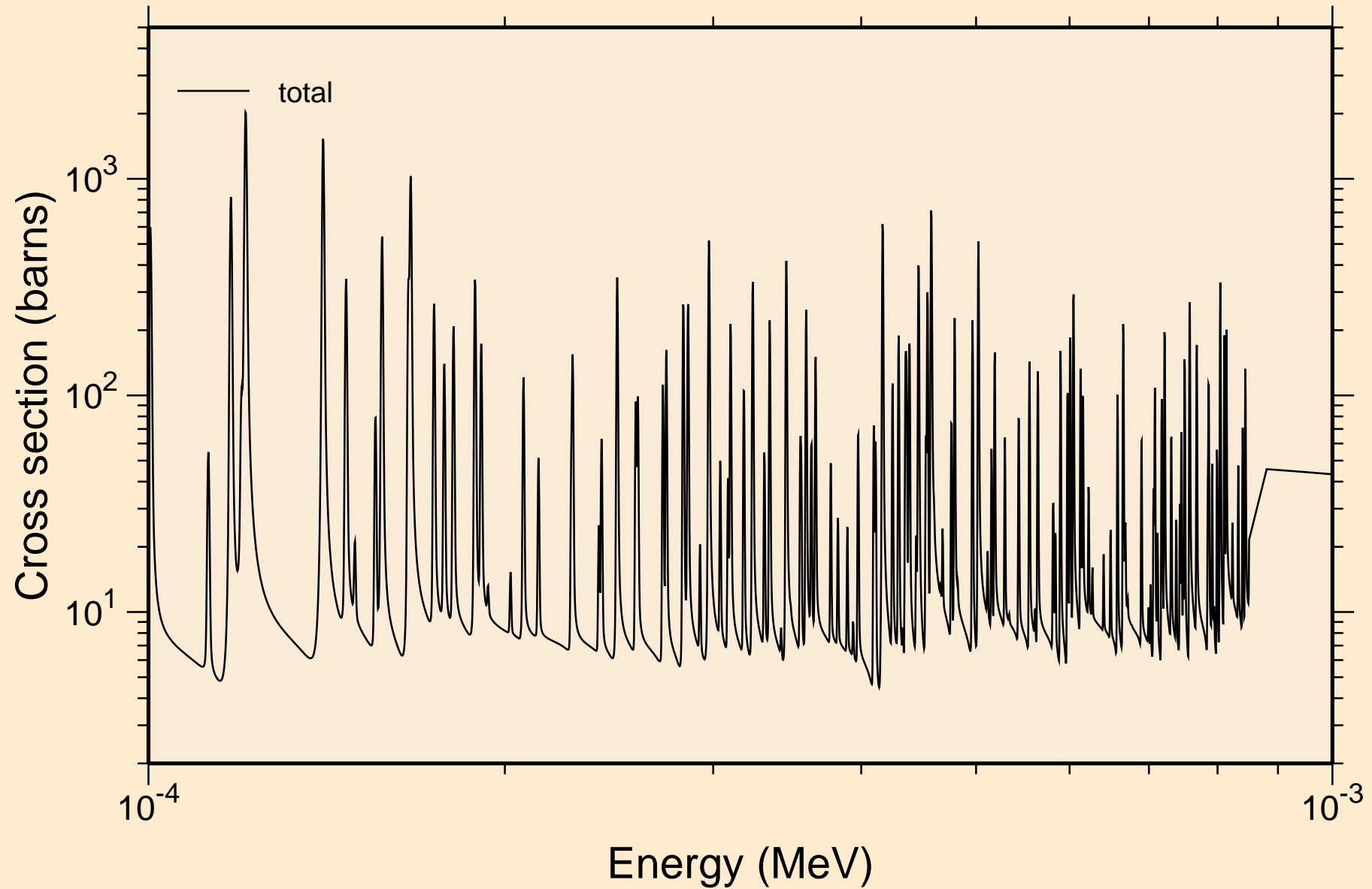
W189 NRG TENDL-2015, AKONING
resonance total cross section



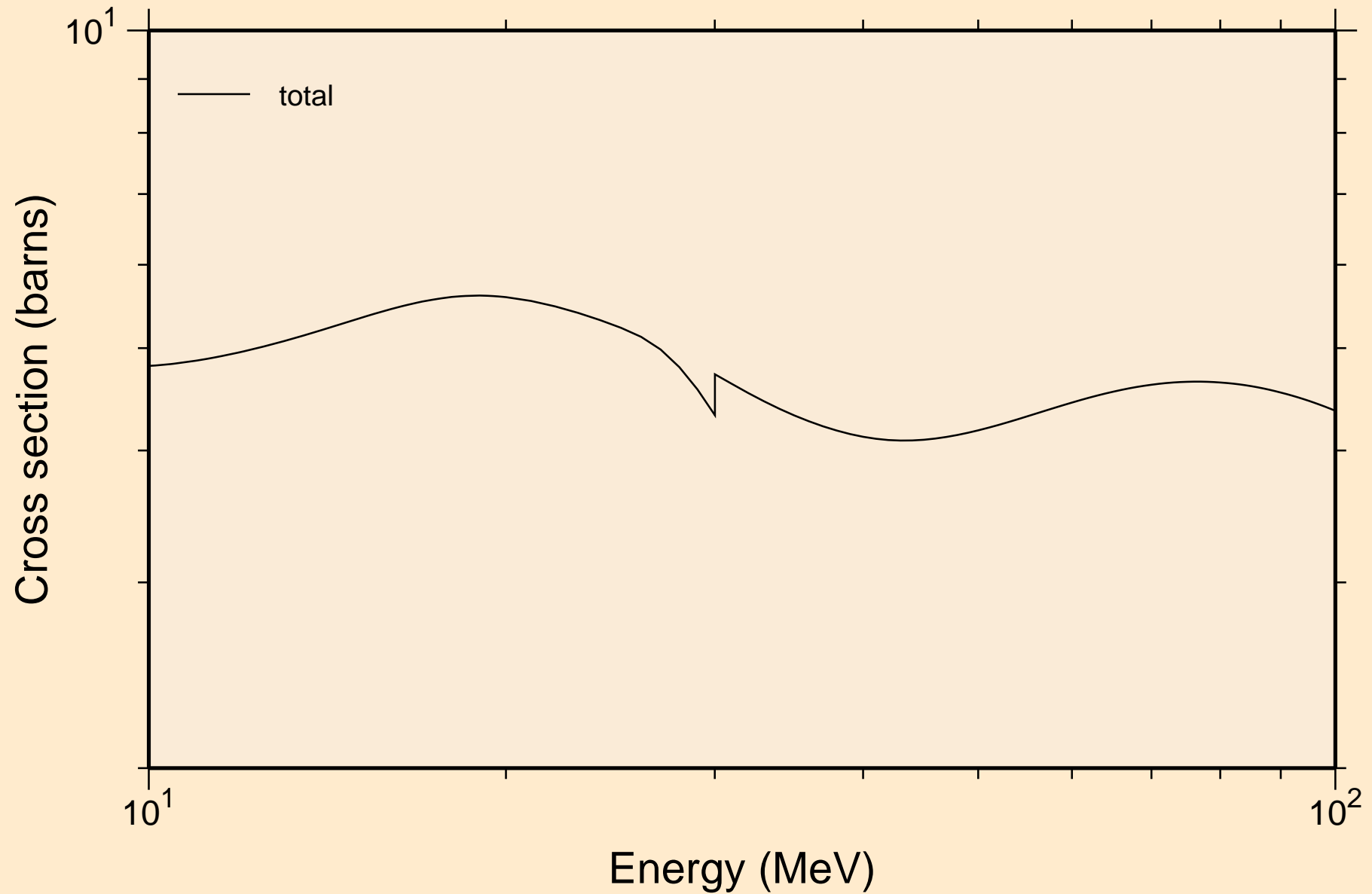
W189 NRG TENDL-2015, AKONING
resonance total cross section



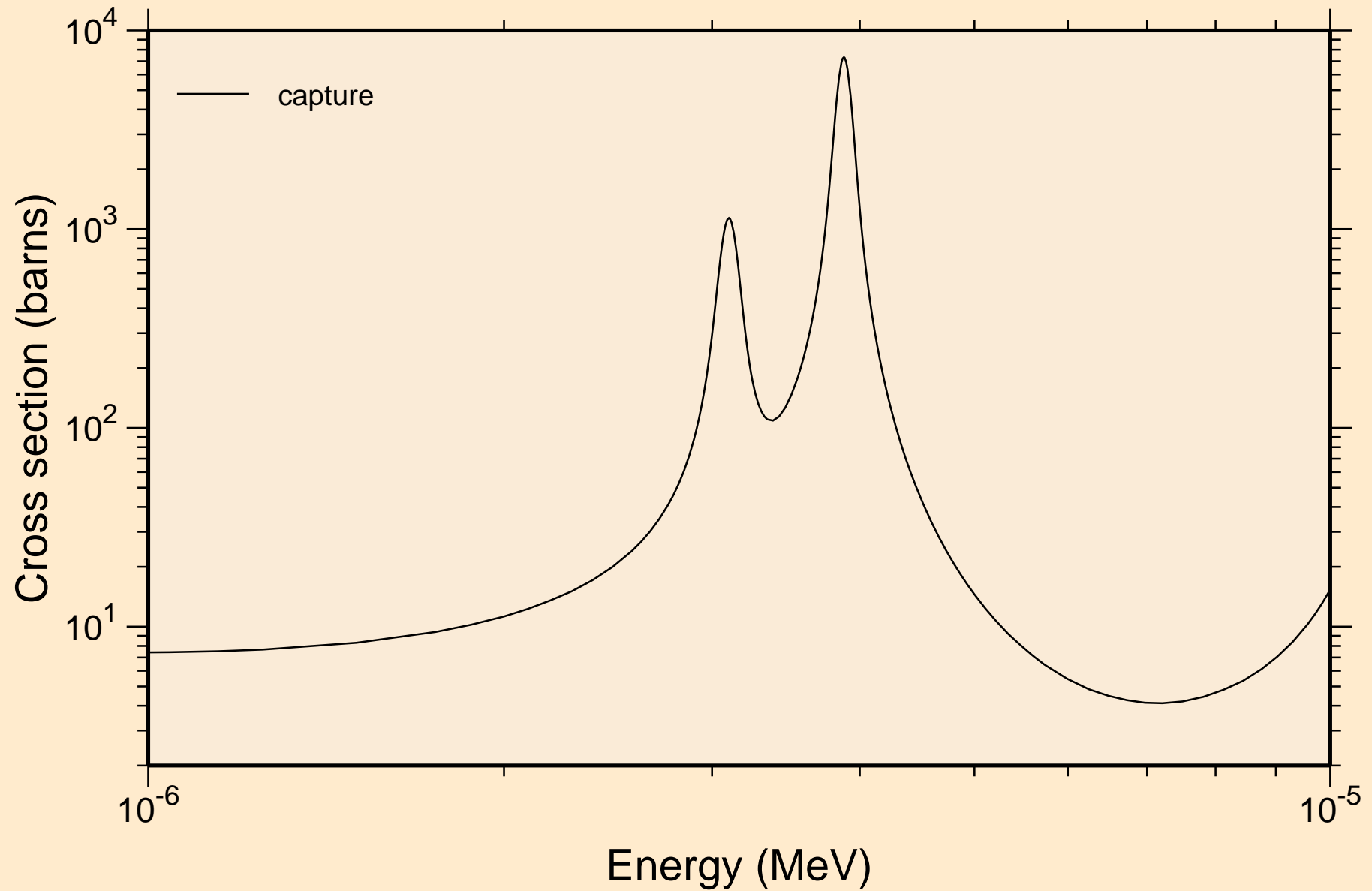
W189 NRG TENDL-2015, AKONING
resonance total cross section



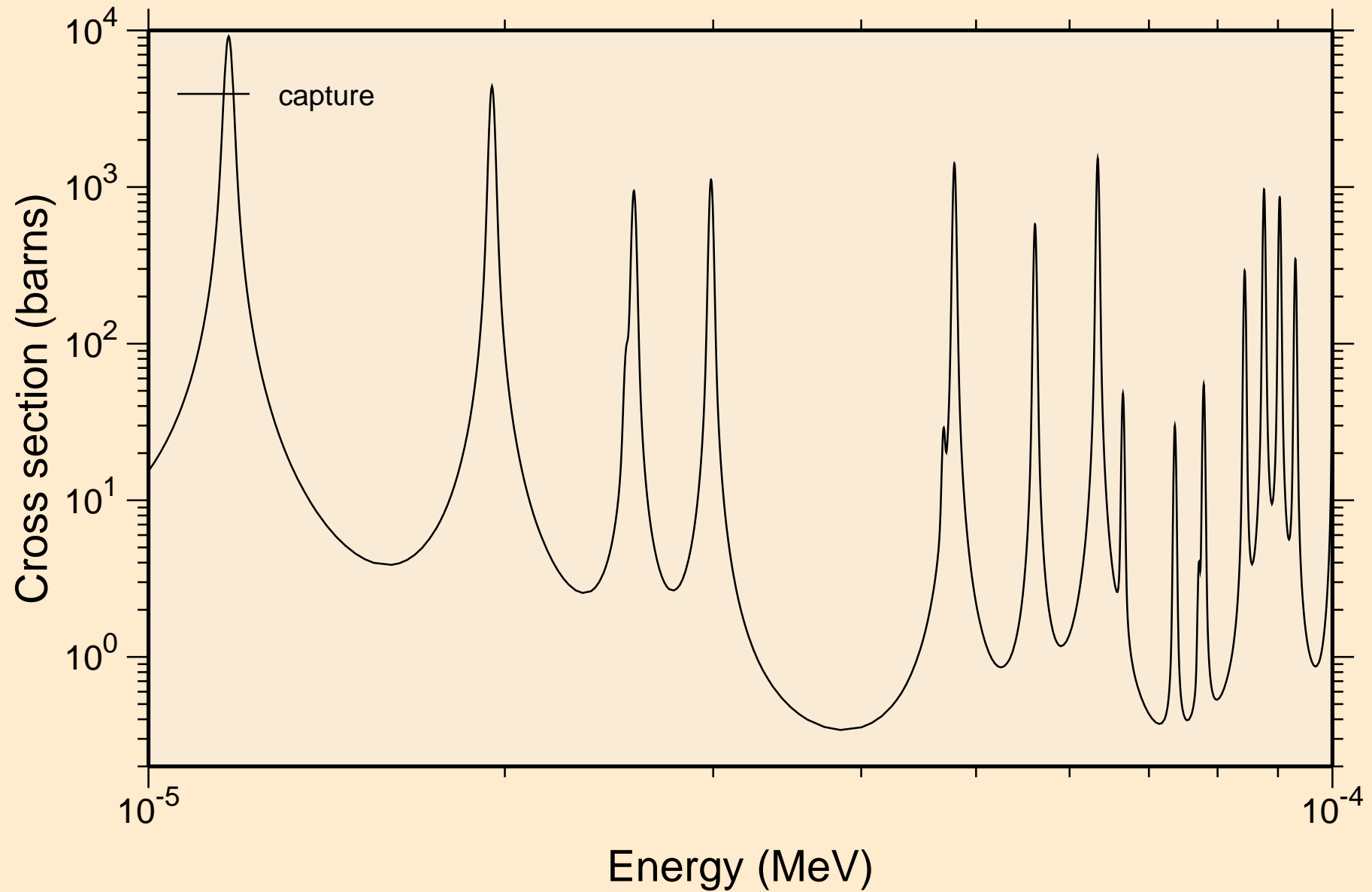
W189 NRG TENDL-2015, AKONING
resonance total cross section



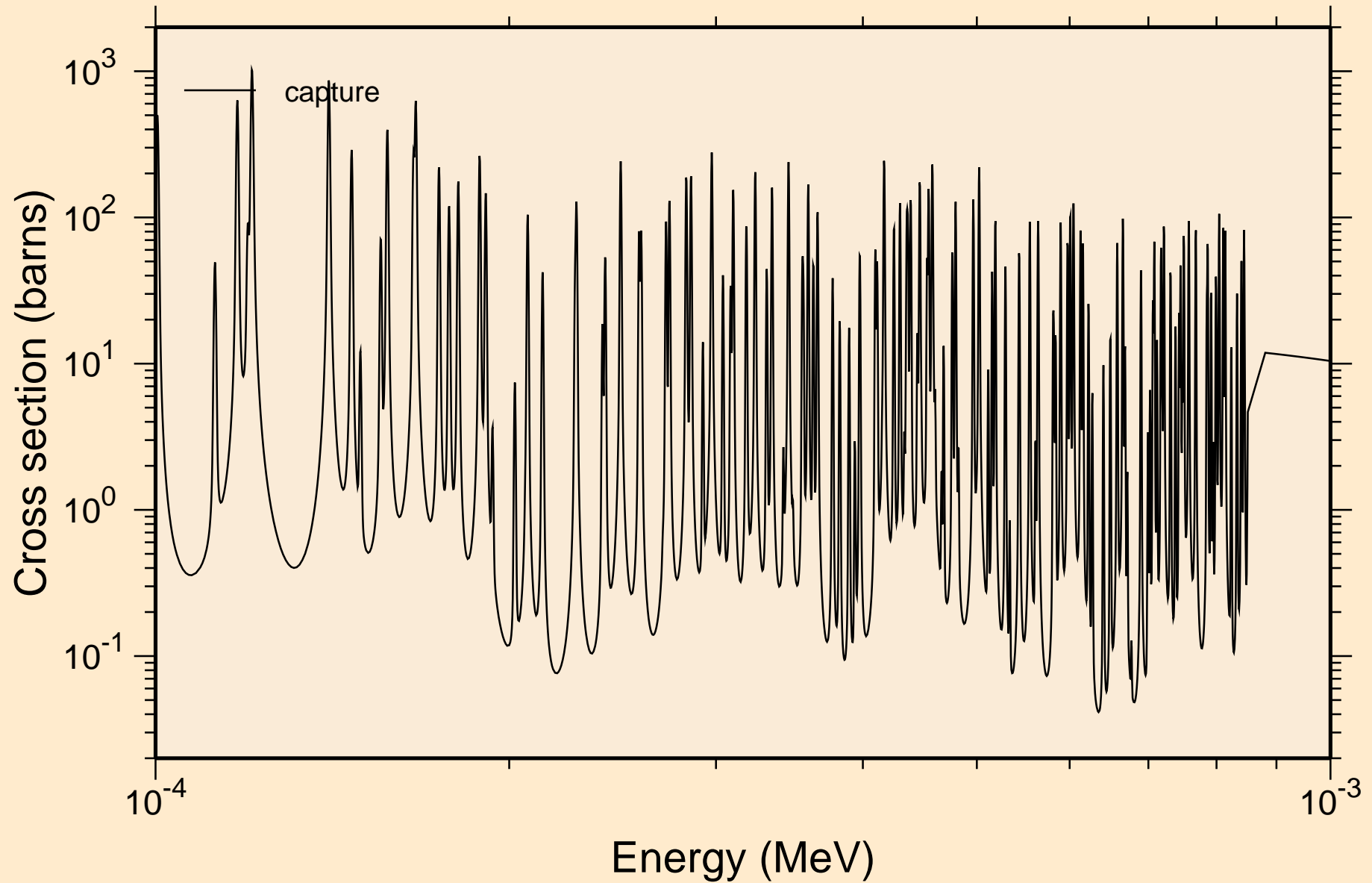
W189 NRG TENDL-2015, AKONING
resonance absorption cross sections



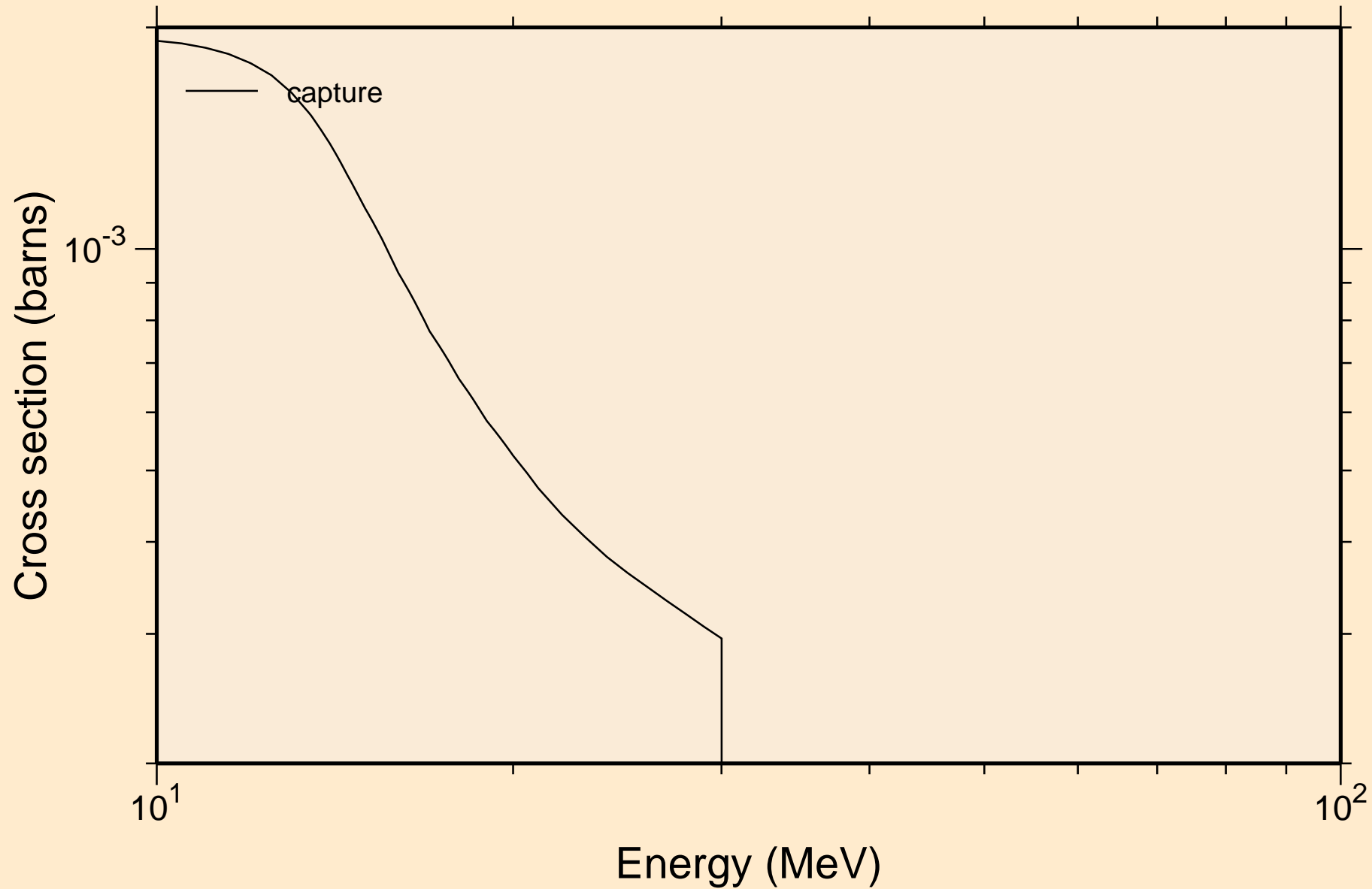
W189 NRG TENDL-2015, AKONING
resonance absorption cross sections



W189 NRG TENDL-2015, AKONING
resonance absorption cross sections

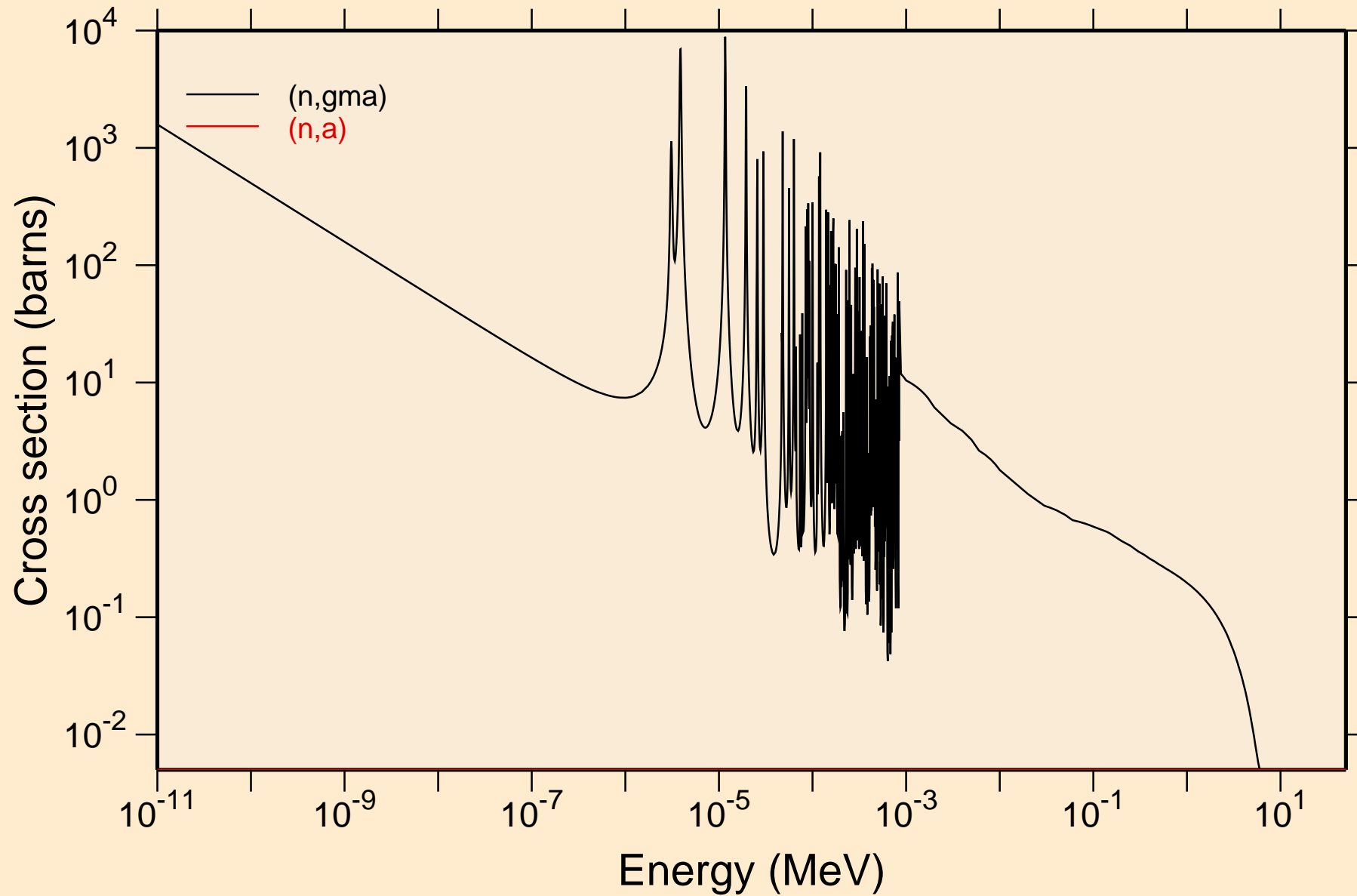


W189 NRG TENDL-2015, AKONING
resonance absorption cross sections



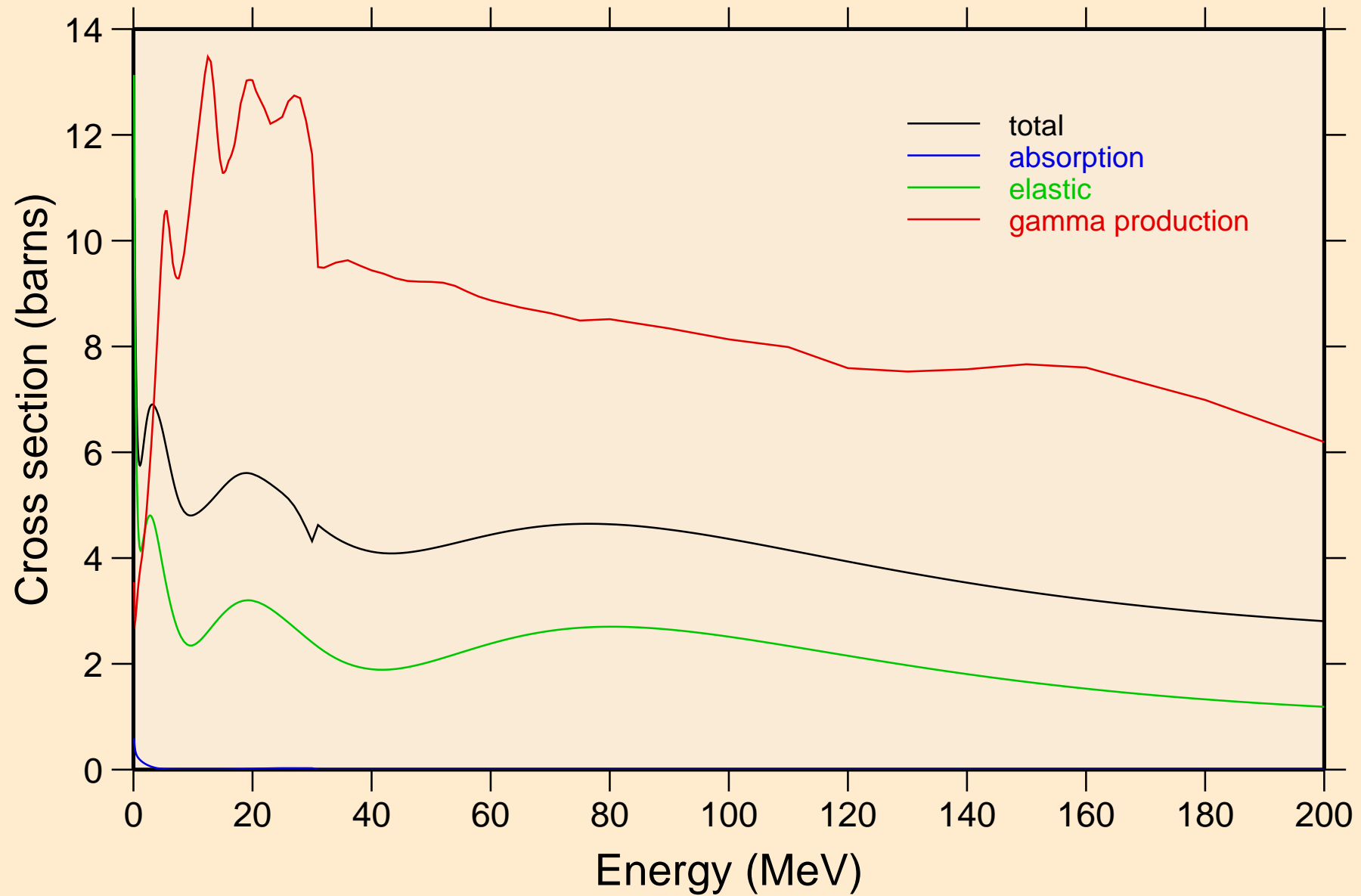
W189 NRG TENDL-2015, AKONING

Non-threshold reactions

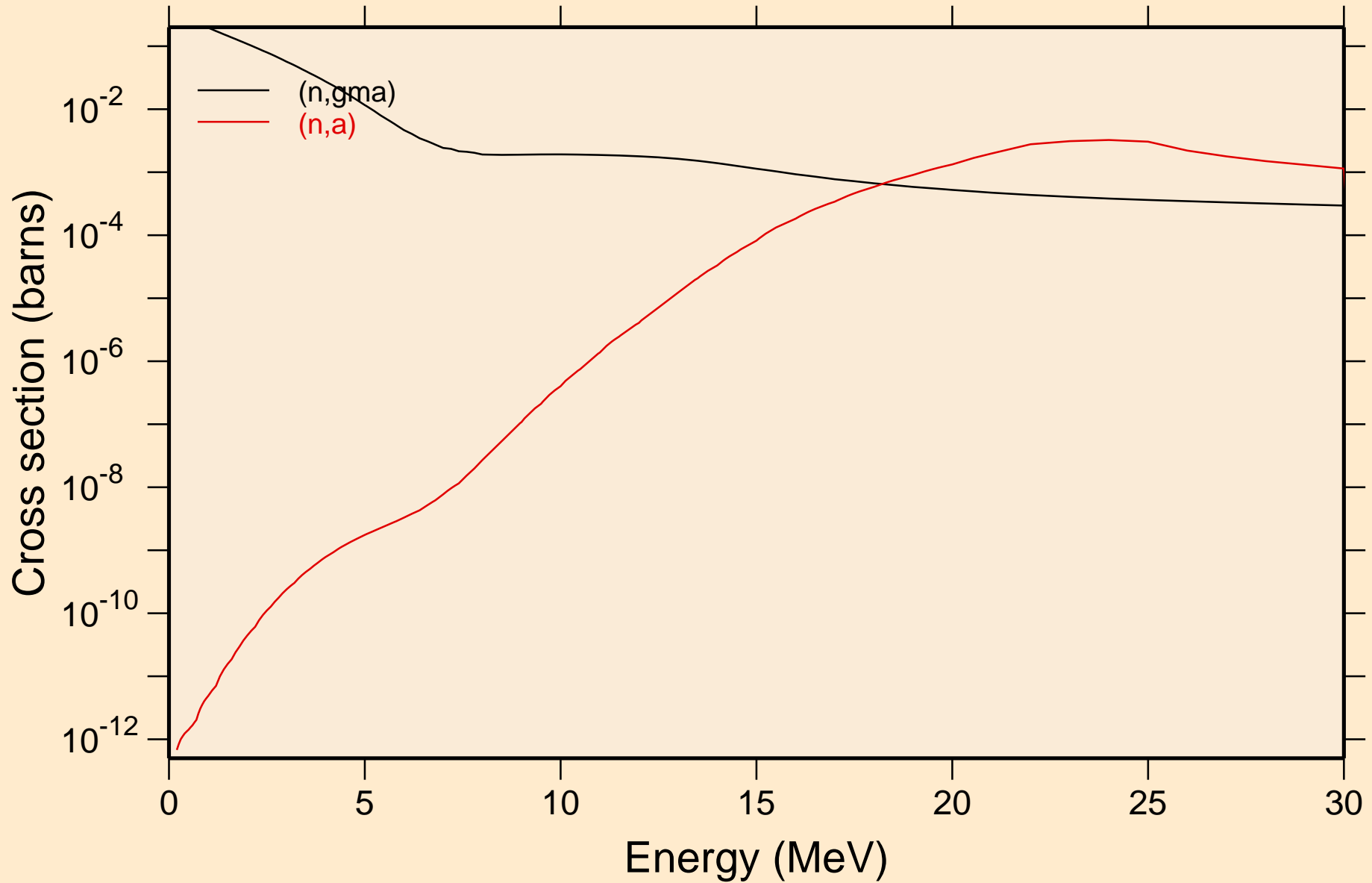


W189 NRG TENDL-2015, AKONING

Principal cross sections

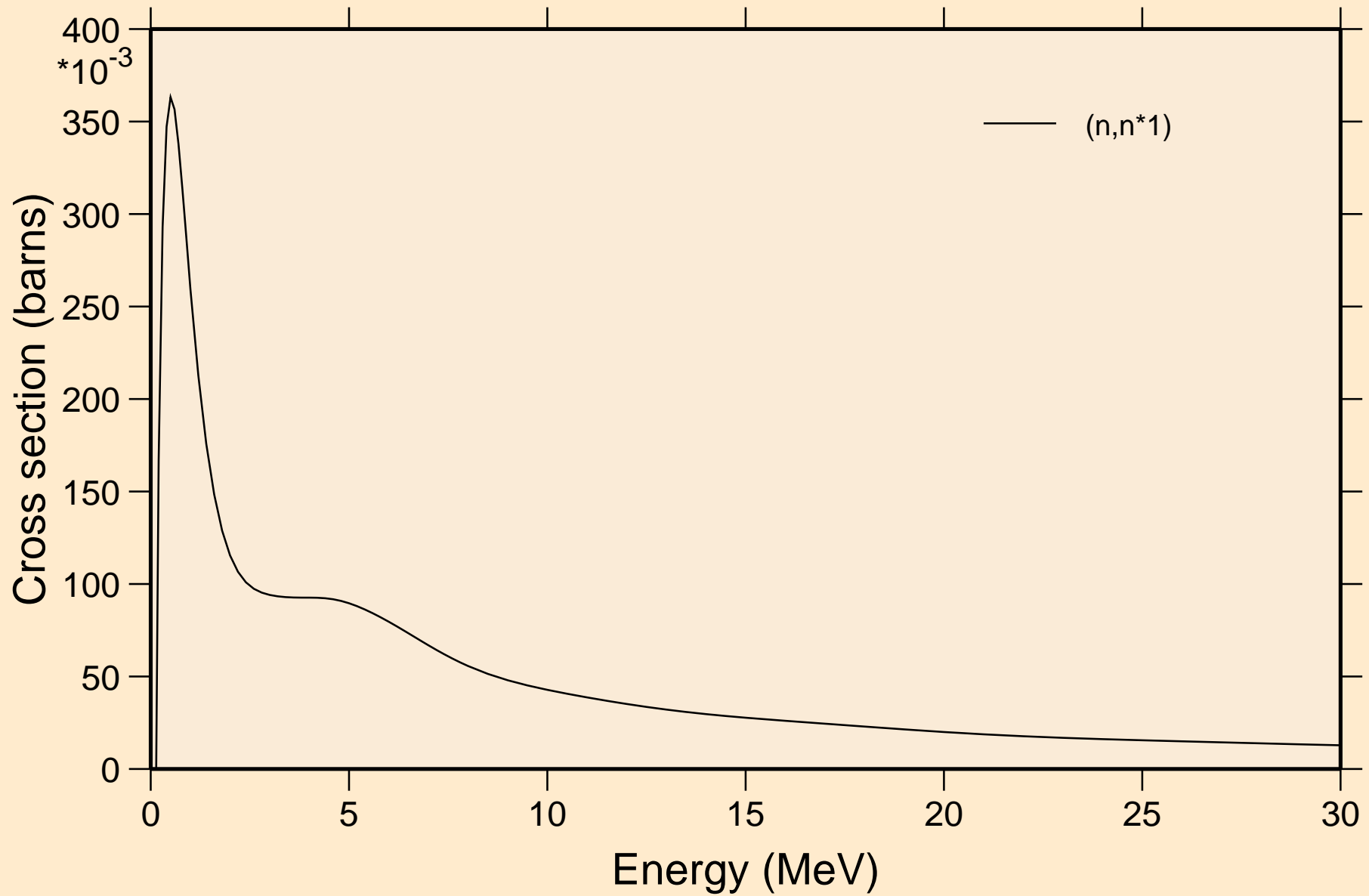


W189 NRG TENDL-2015, AKONING
Non-threshold reactions



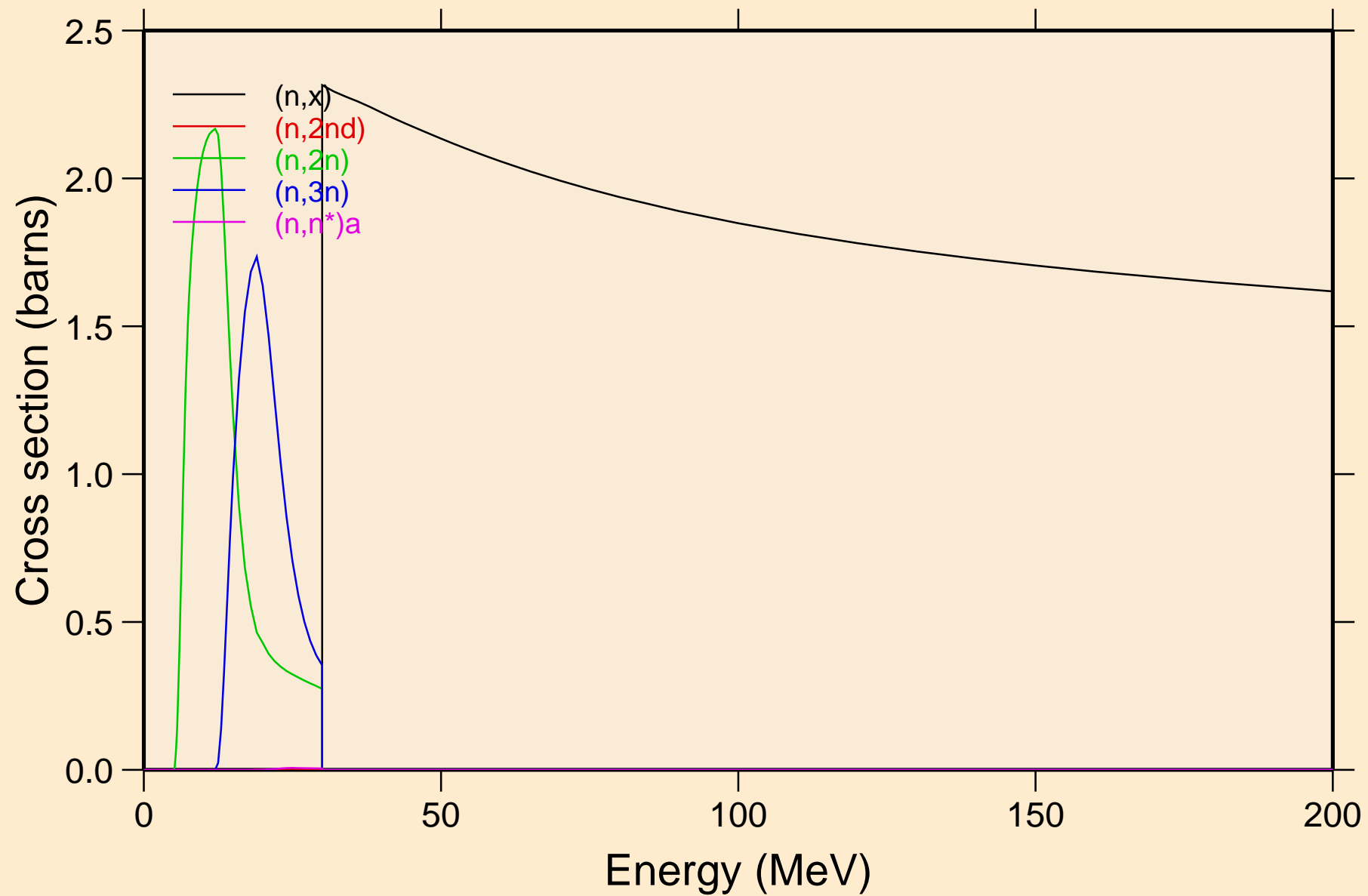
W189 NRG TENDL-2015, AKONING

Inelastic levels



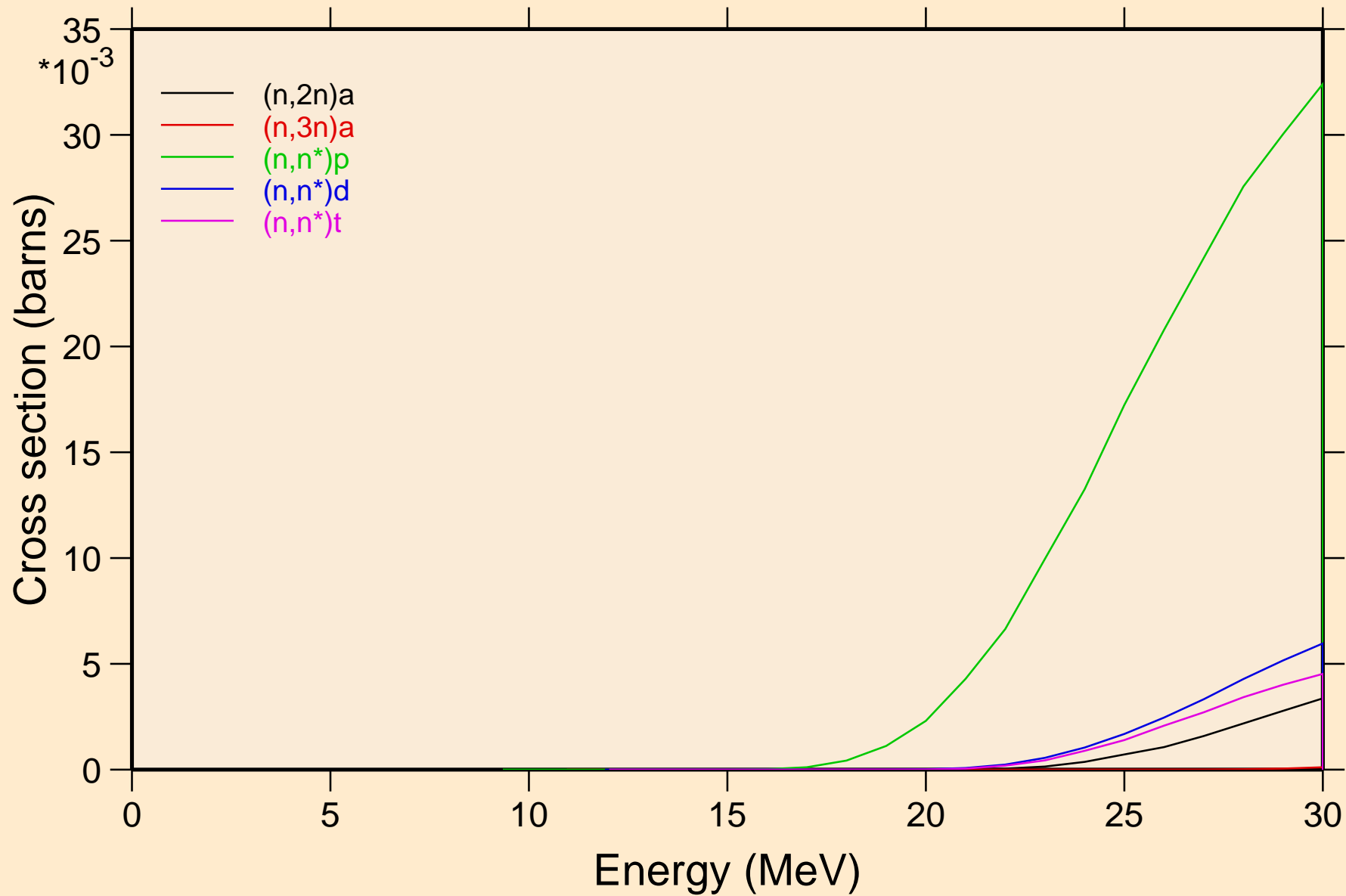
W189 NRG TENDL-2015, AKONING

Threshold reactions



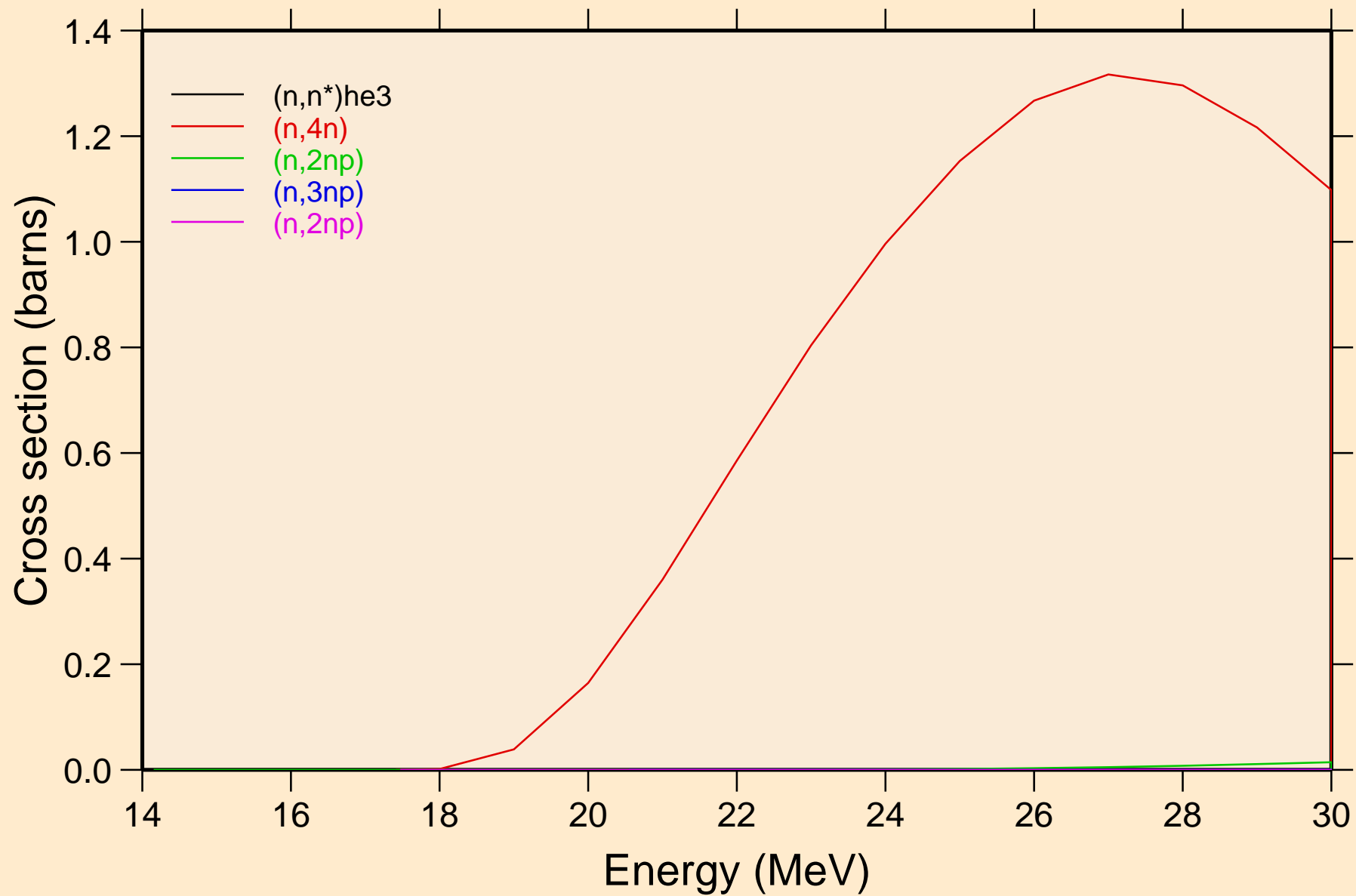
W189 NRG TENDL-2015, AKONING

Threshold reactions



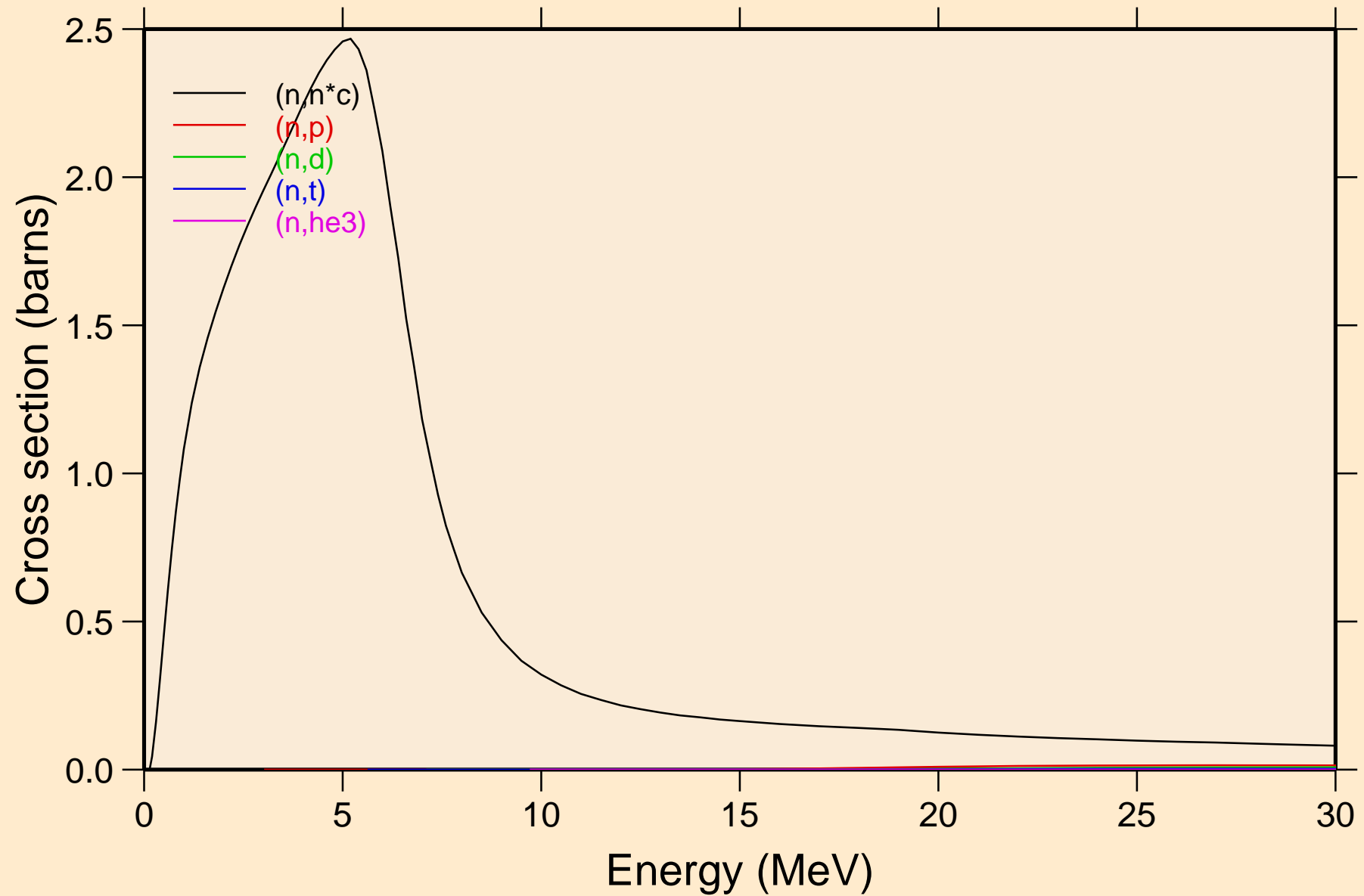
W189 NRG TENDL-2015, AKONING

Threshold reactions

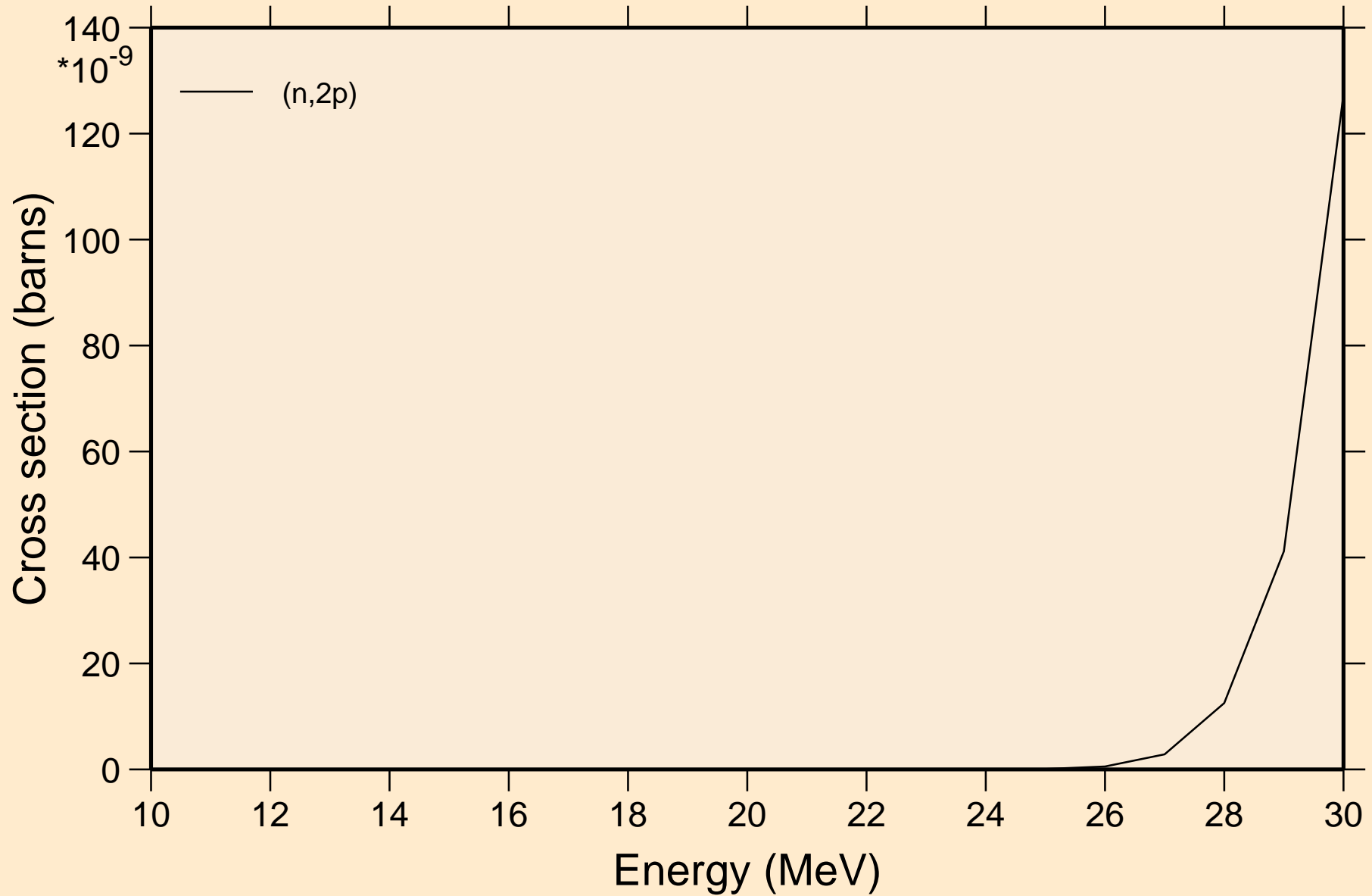


W189 NRG TENDL-2015, AKONING

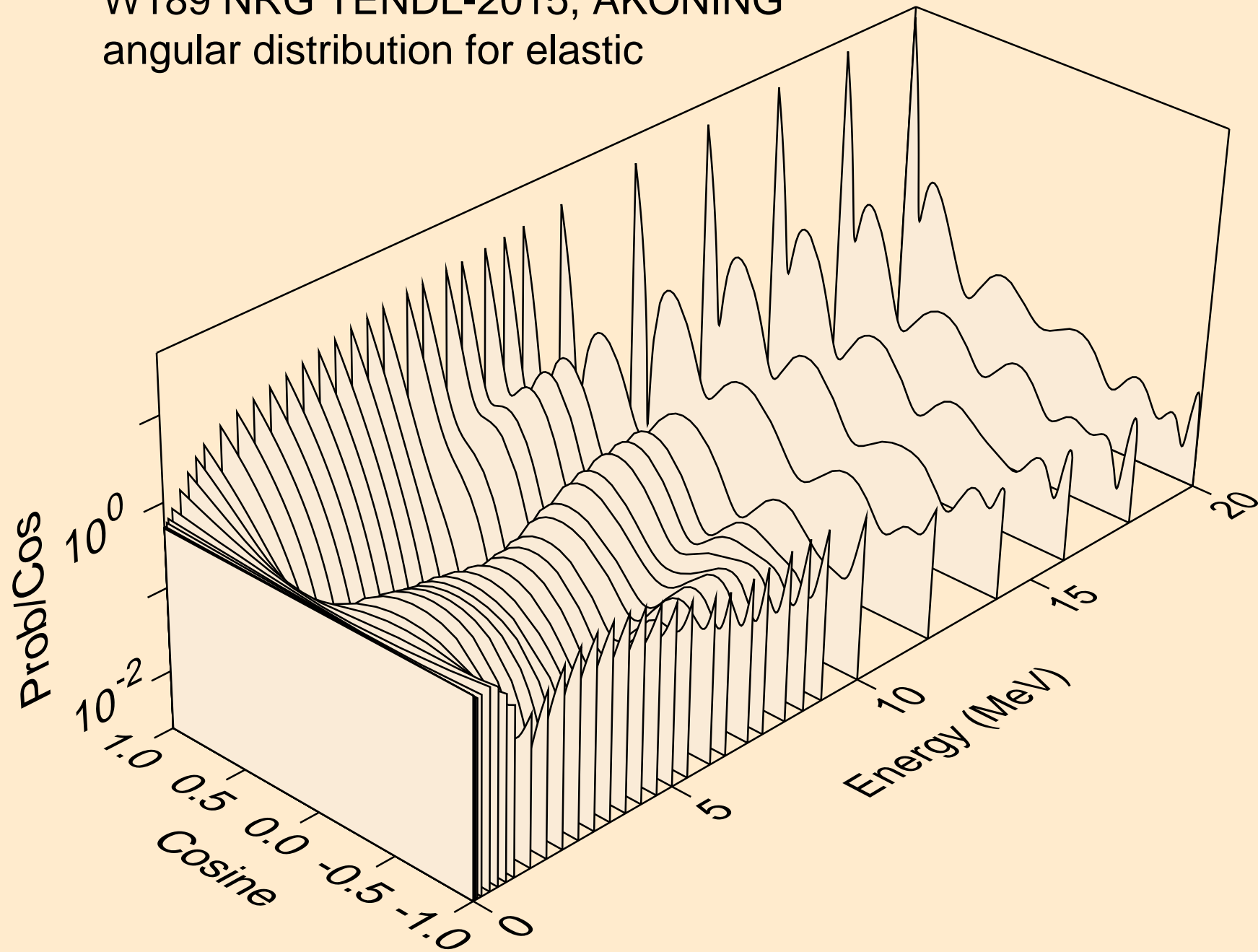
Threshold reactions



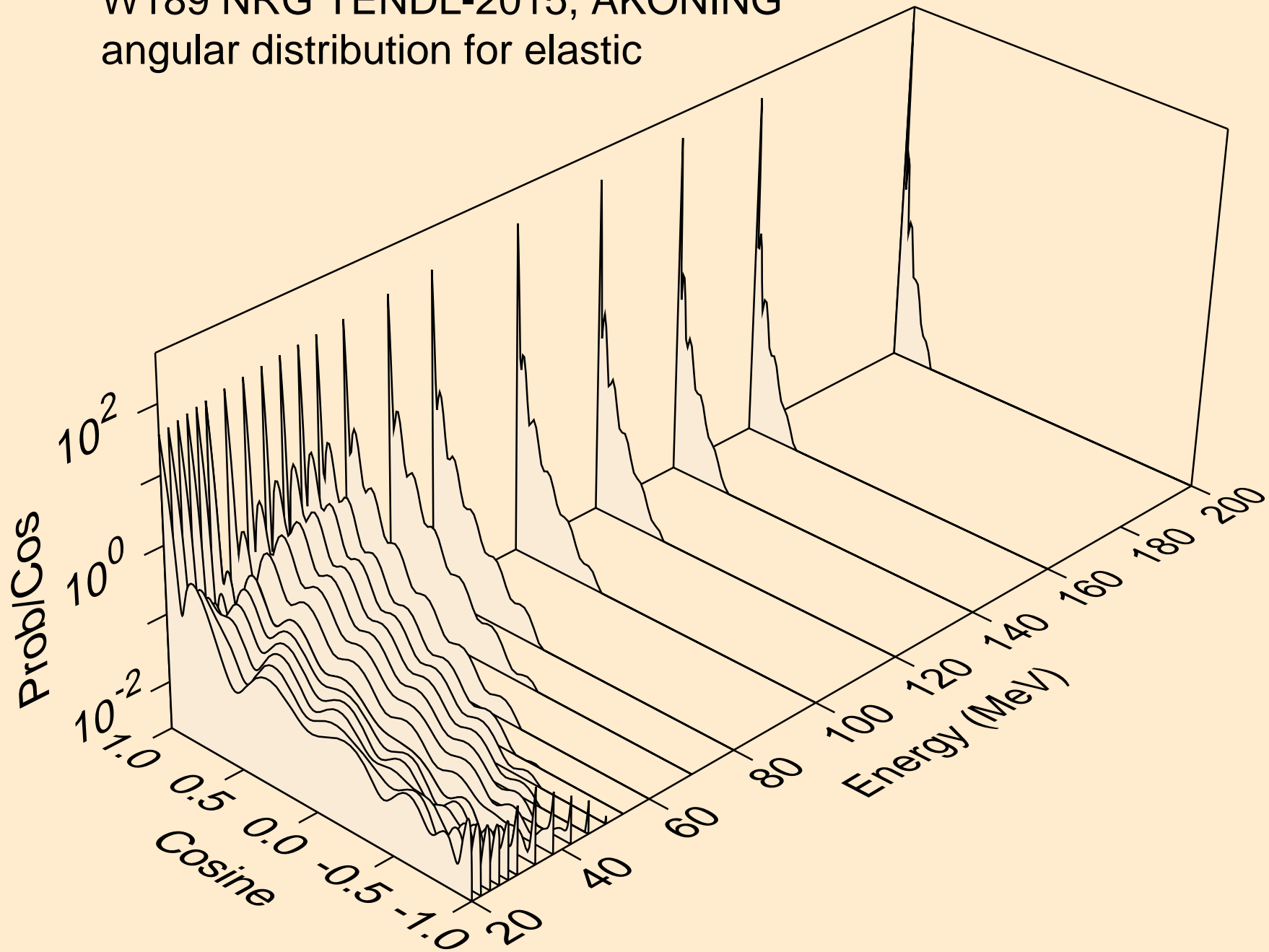
W189 NRG TENDL-2015, AKONING
Threshold reactions



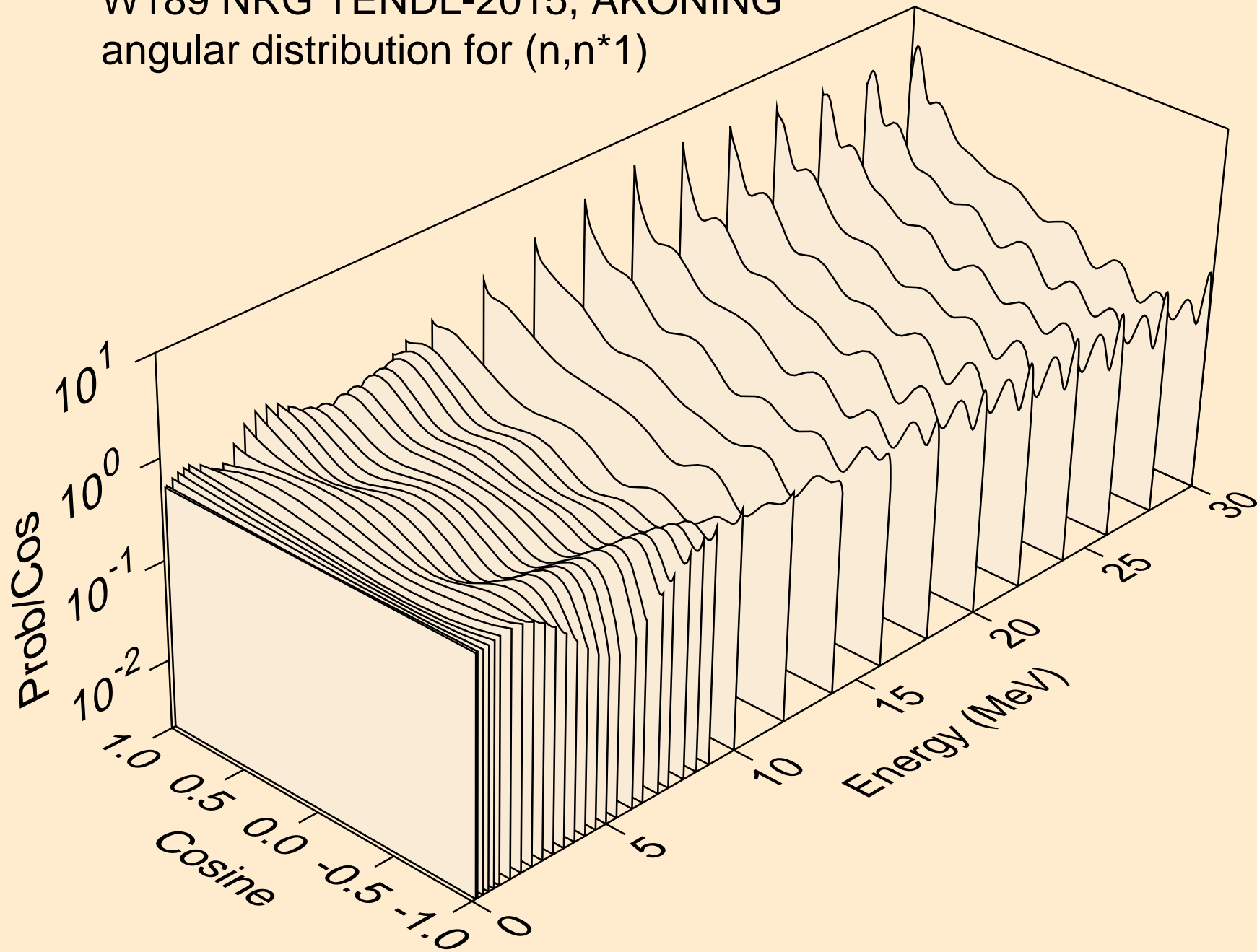
W189 NRG TENDL-2015, AKONING
angular distribution for elastic



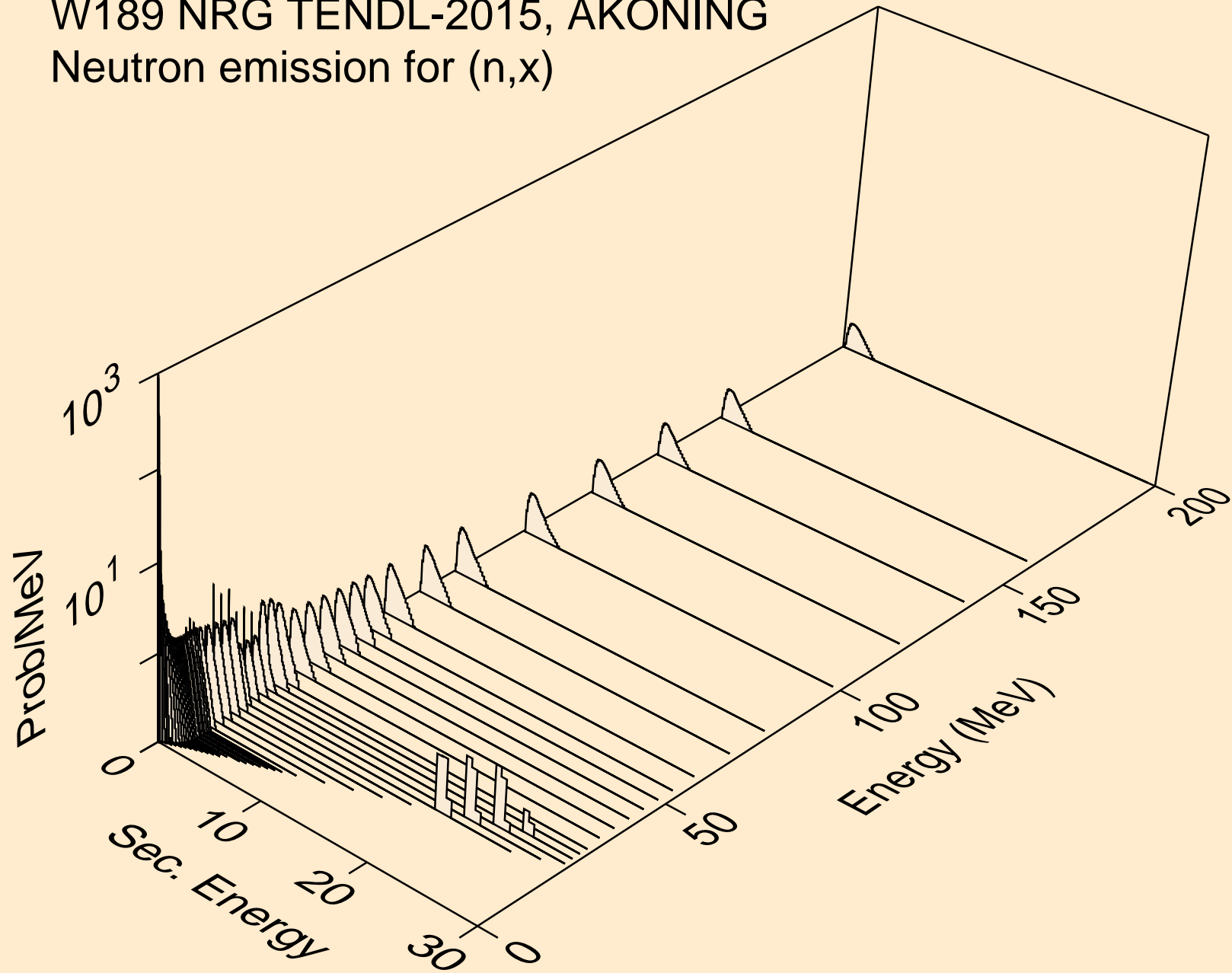
W189 NRG TENDL-2015, AKONING
angular distribution for elastic



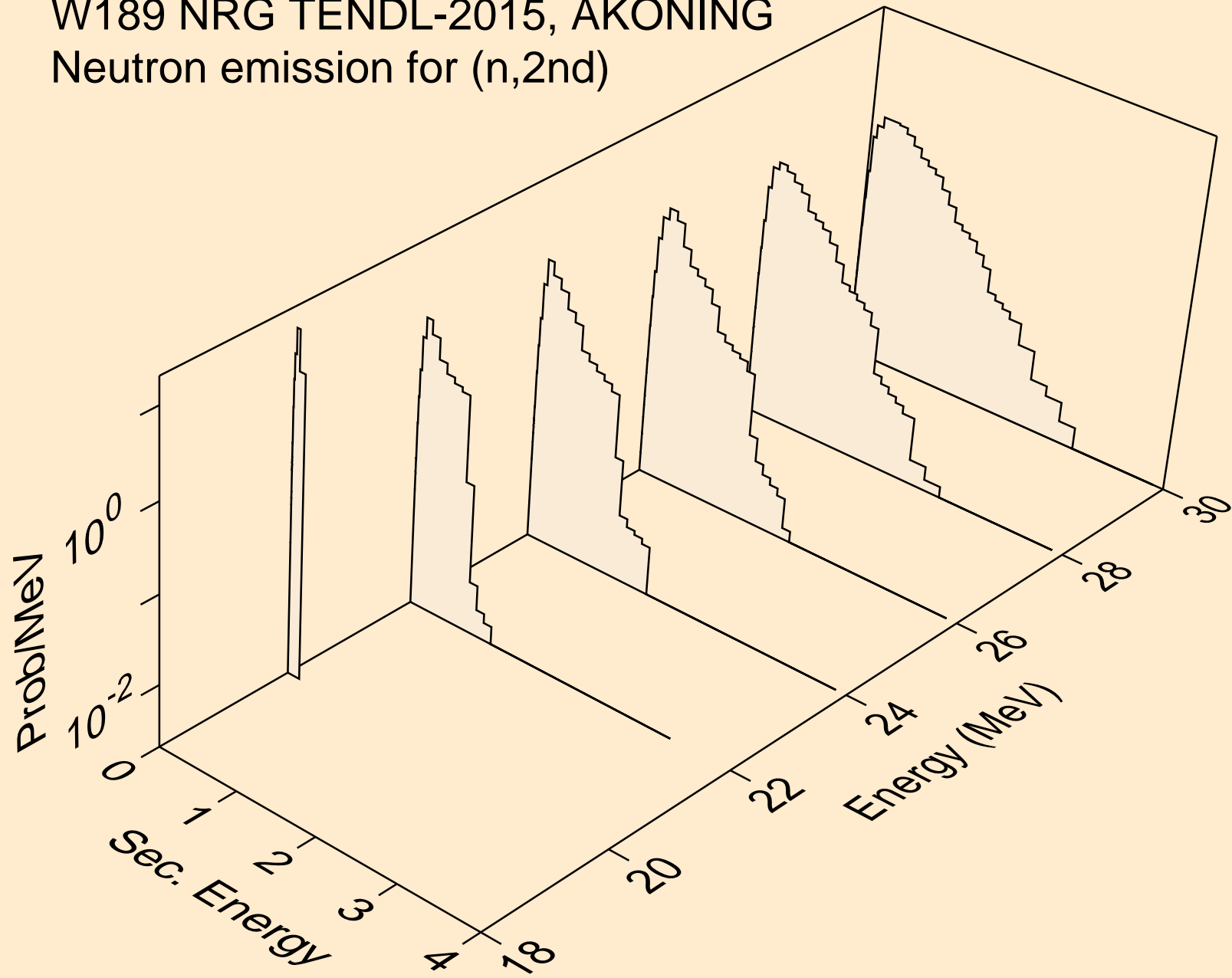
W189 NRG TENDL-2015, AKONING
angular distribution for (n,n*1)



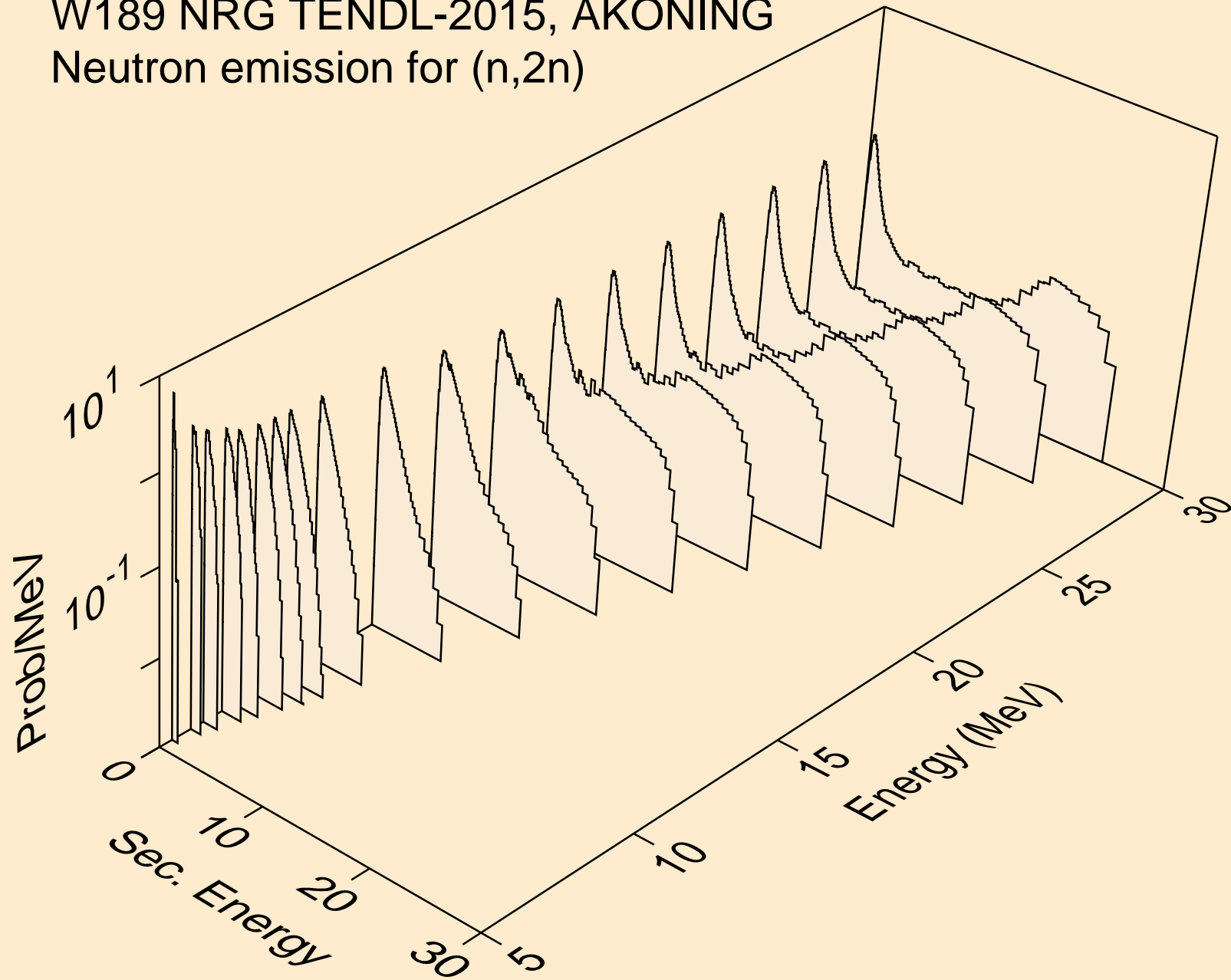
W189 NRG TENDL-2015, AKONING
Neutron emission for (n,x)



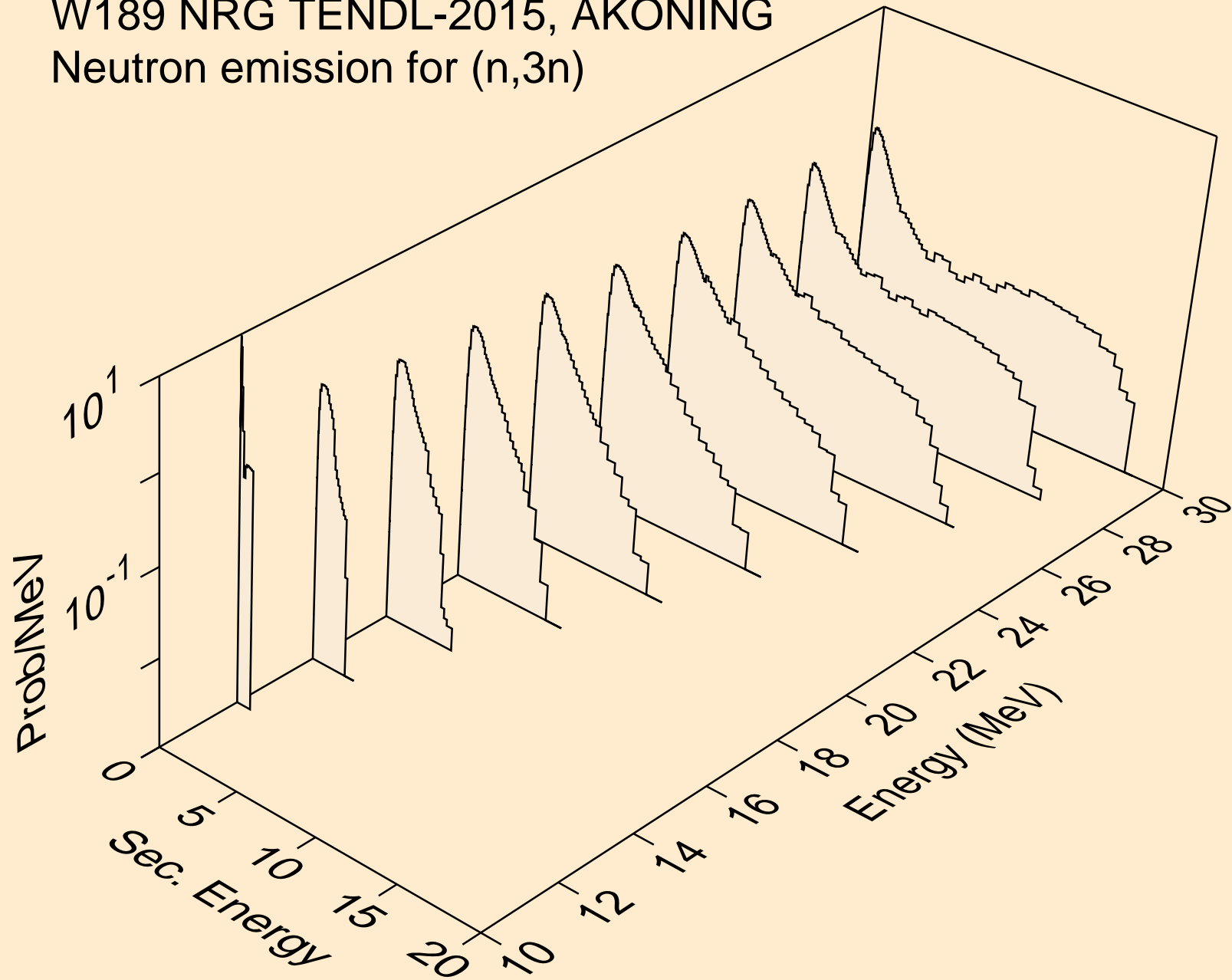
W189 NRG TENDL-2015, AKONING
Neutron emission for (n,2nd)



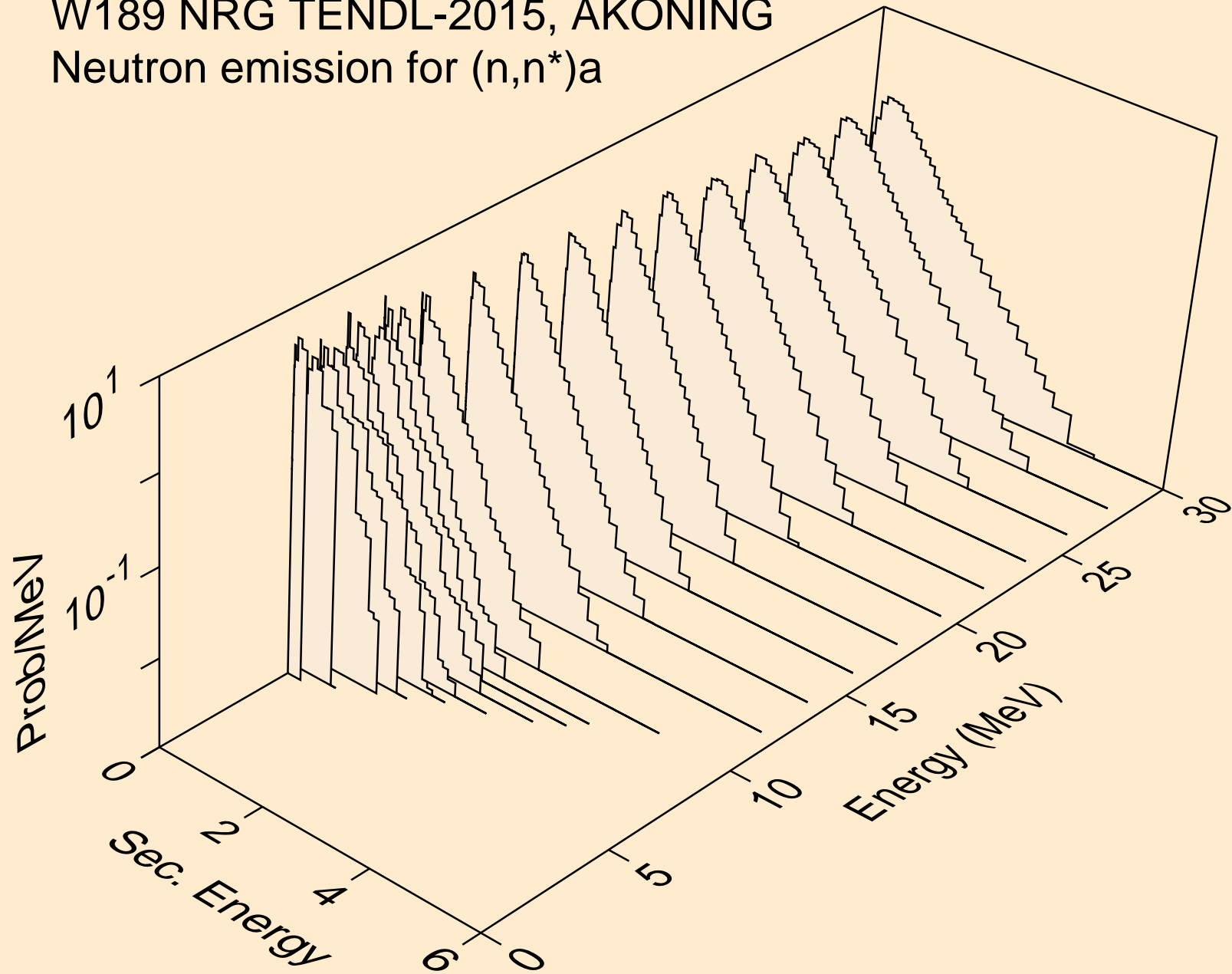
W189 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)



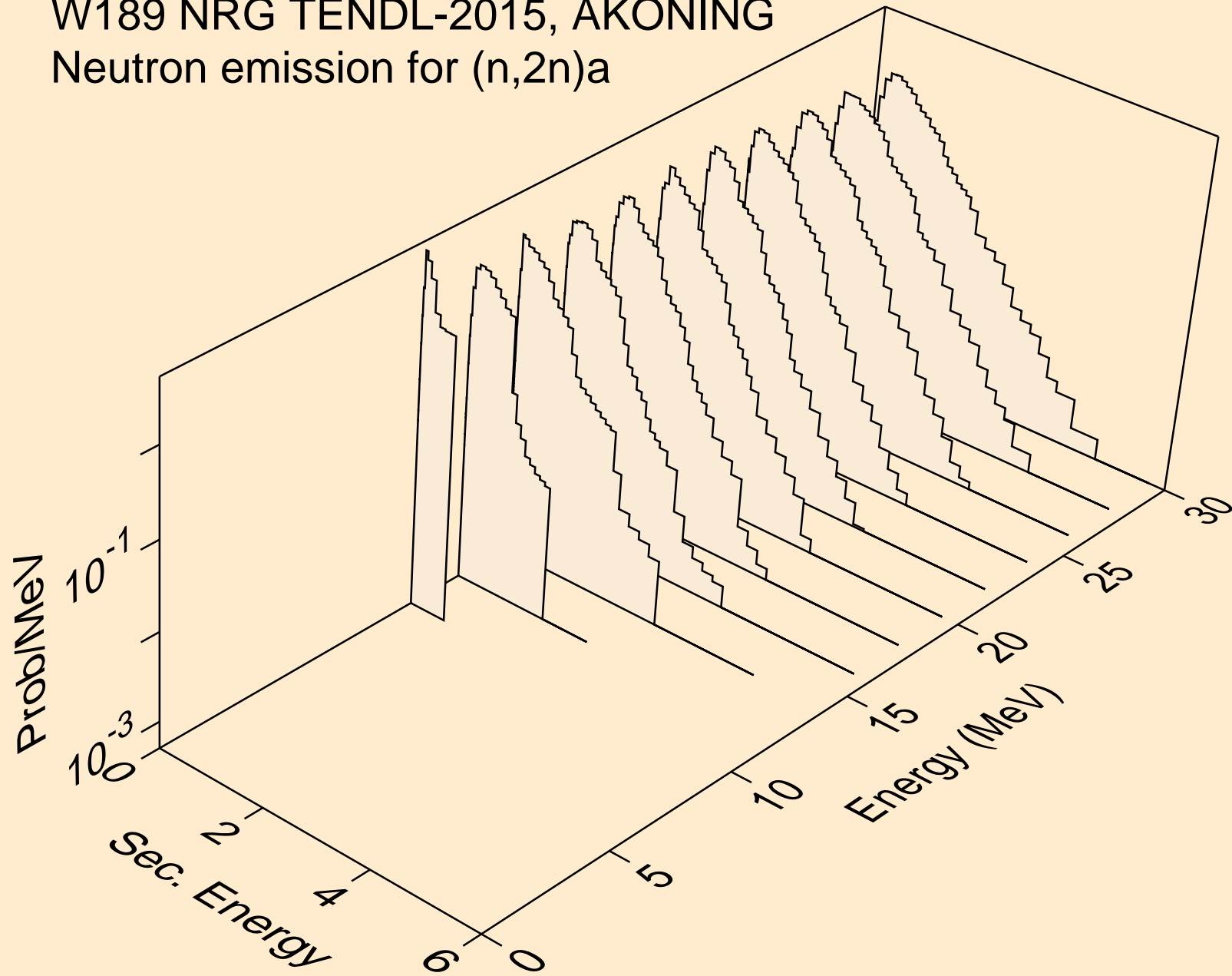
W189 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)



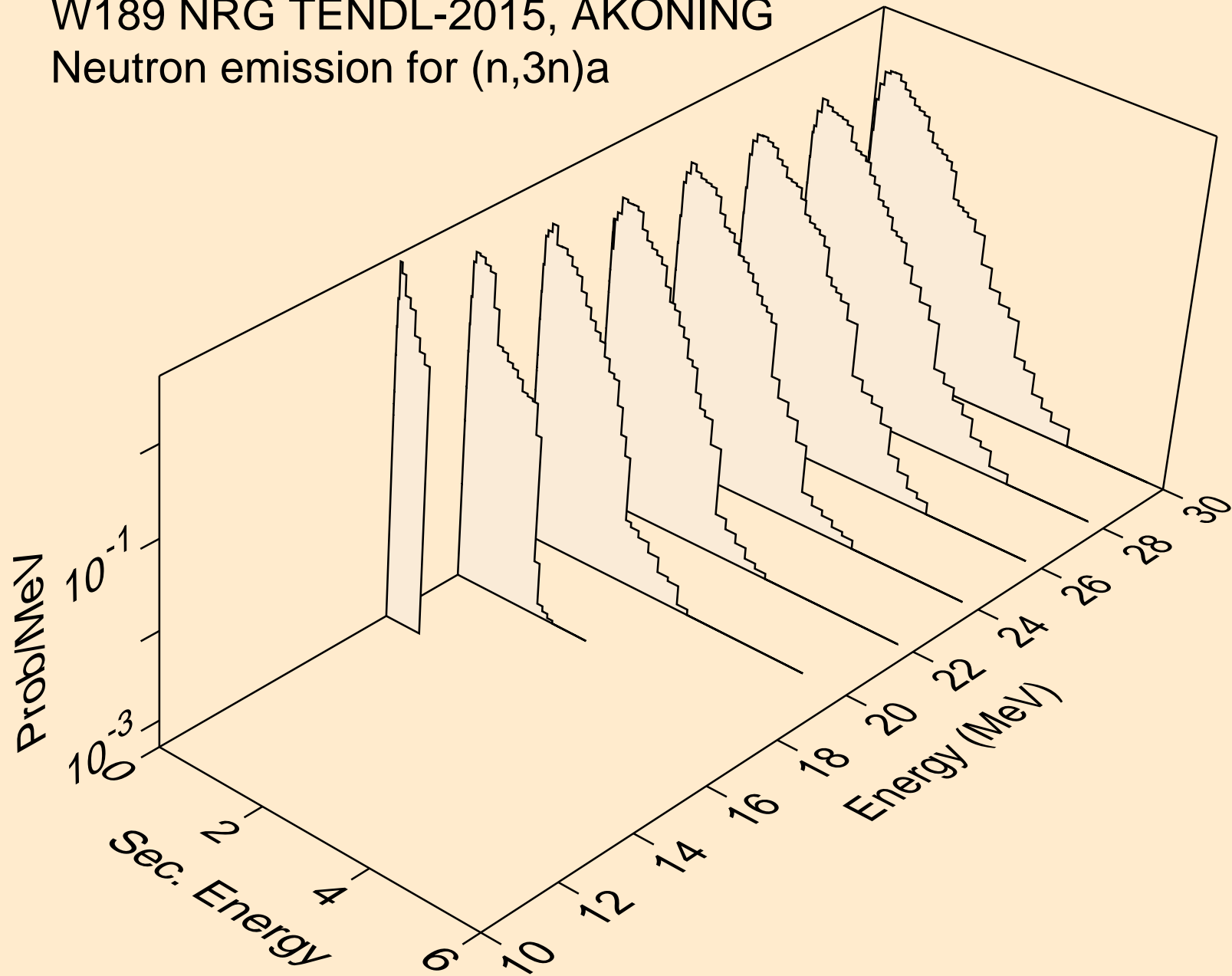
W189 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)a



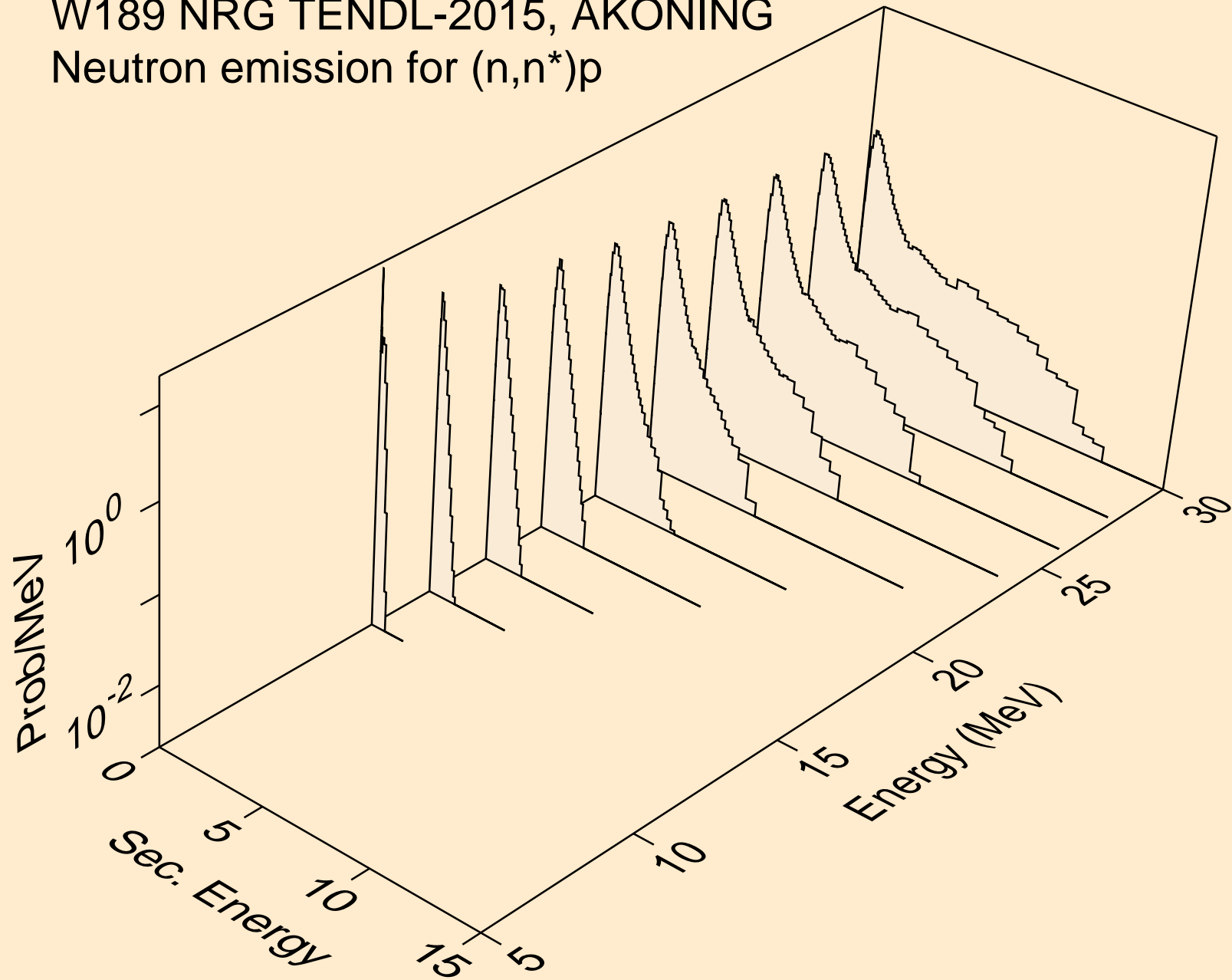
W189 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)a



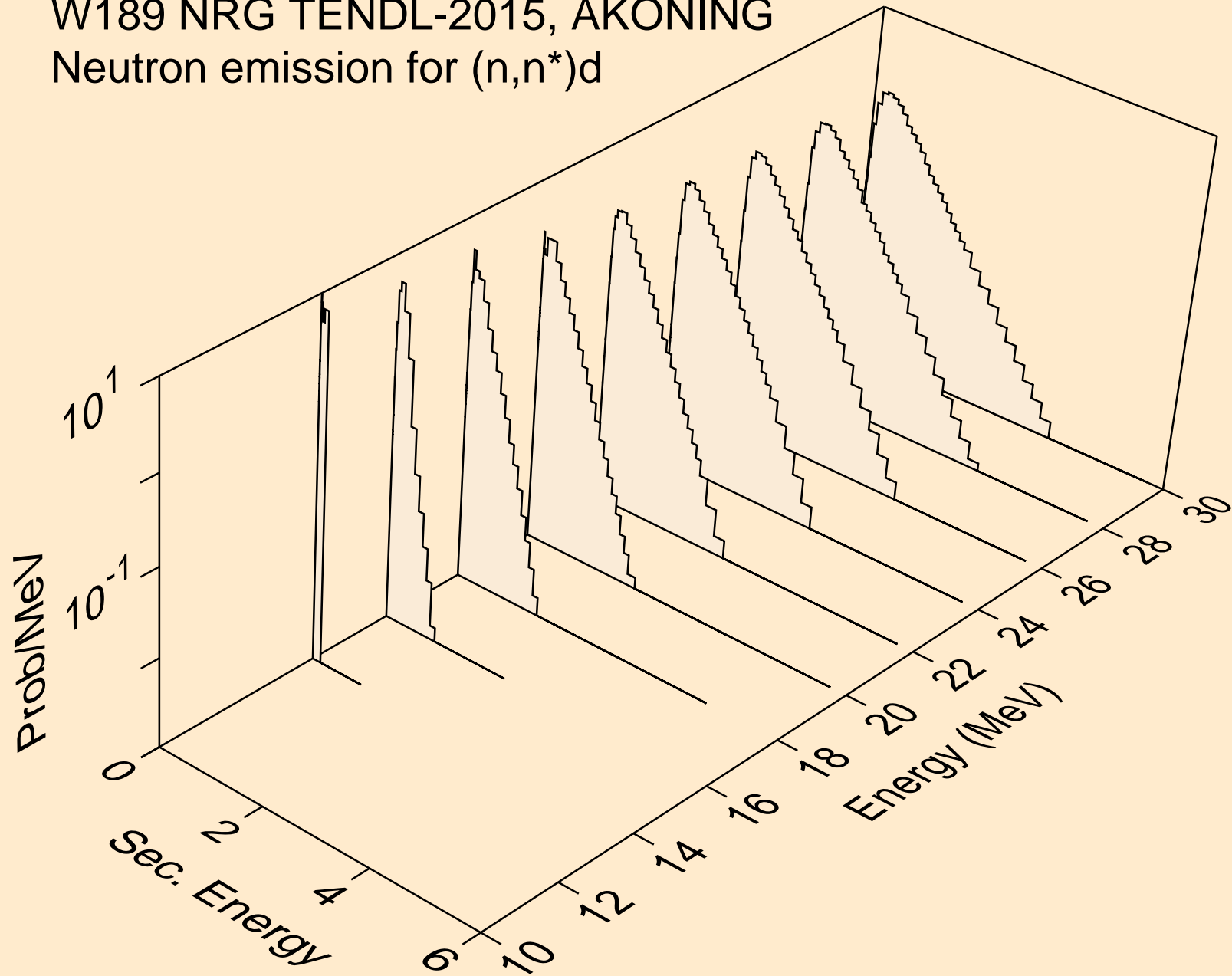
W189 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)a



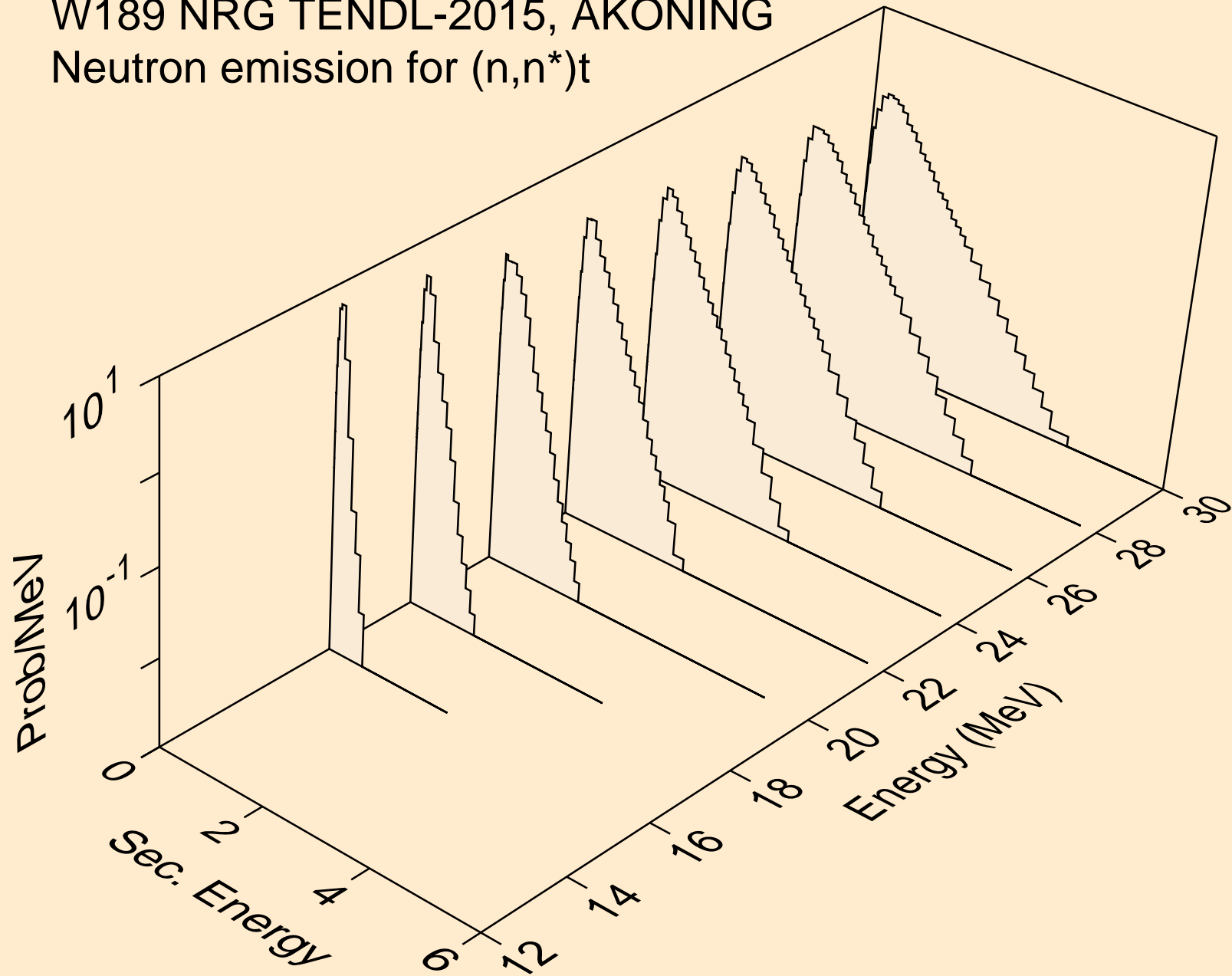
W189 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)p



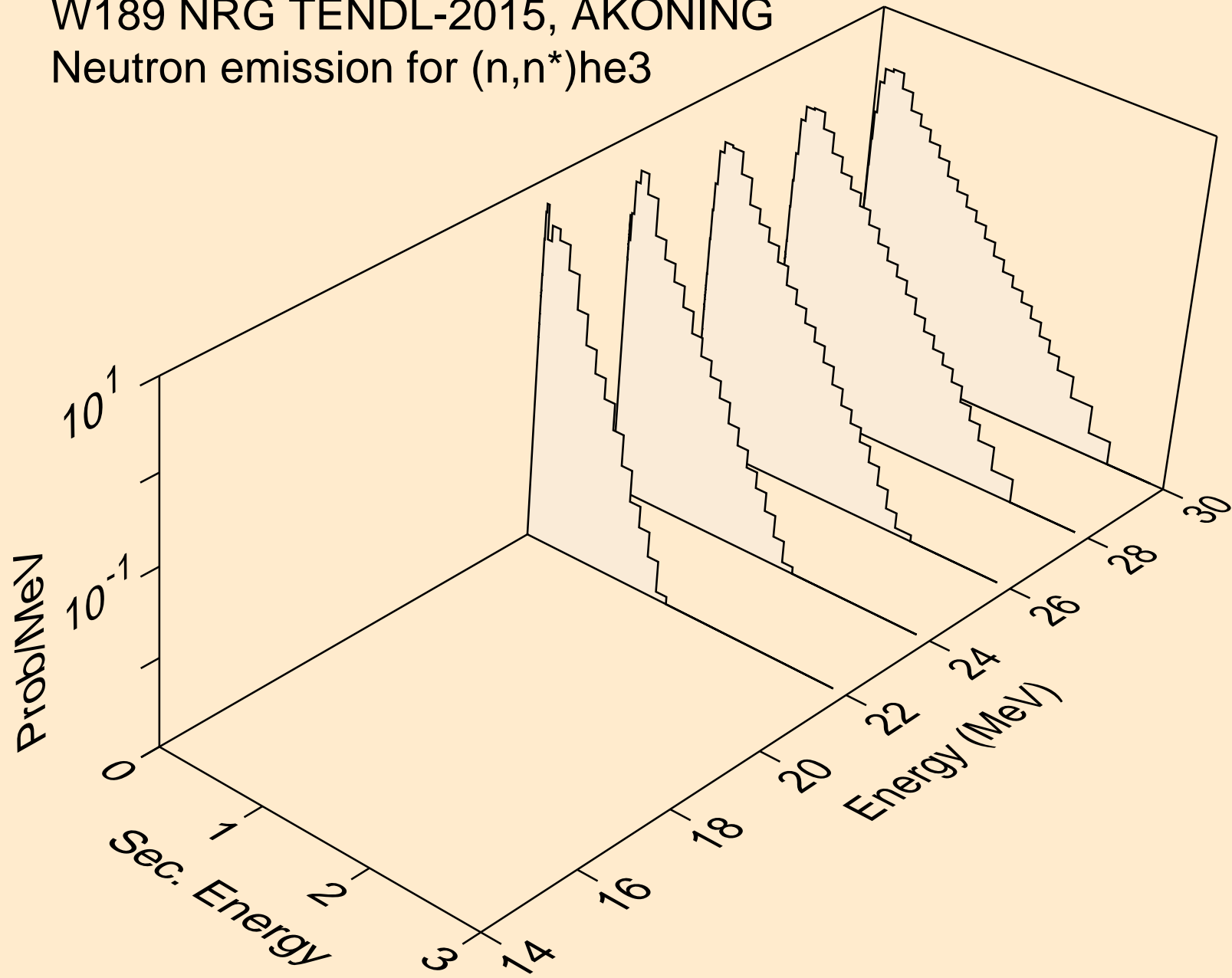
W189 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)d



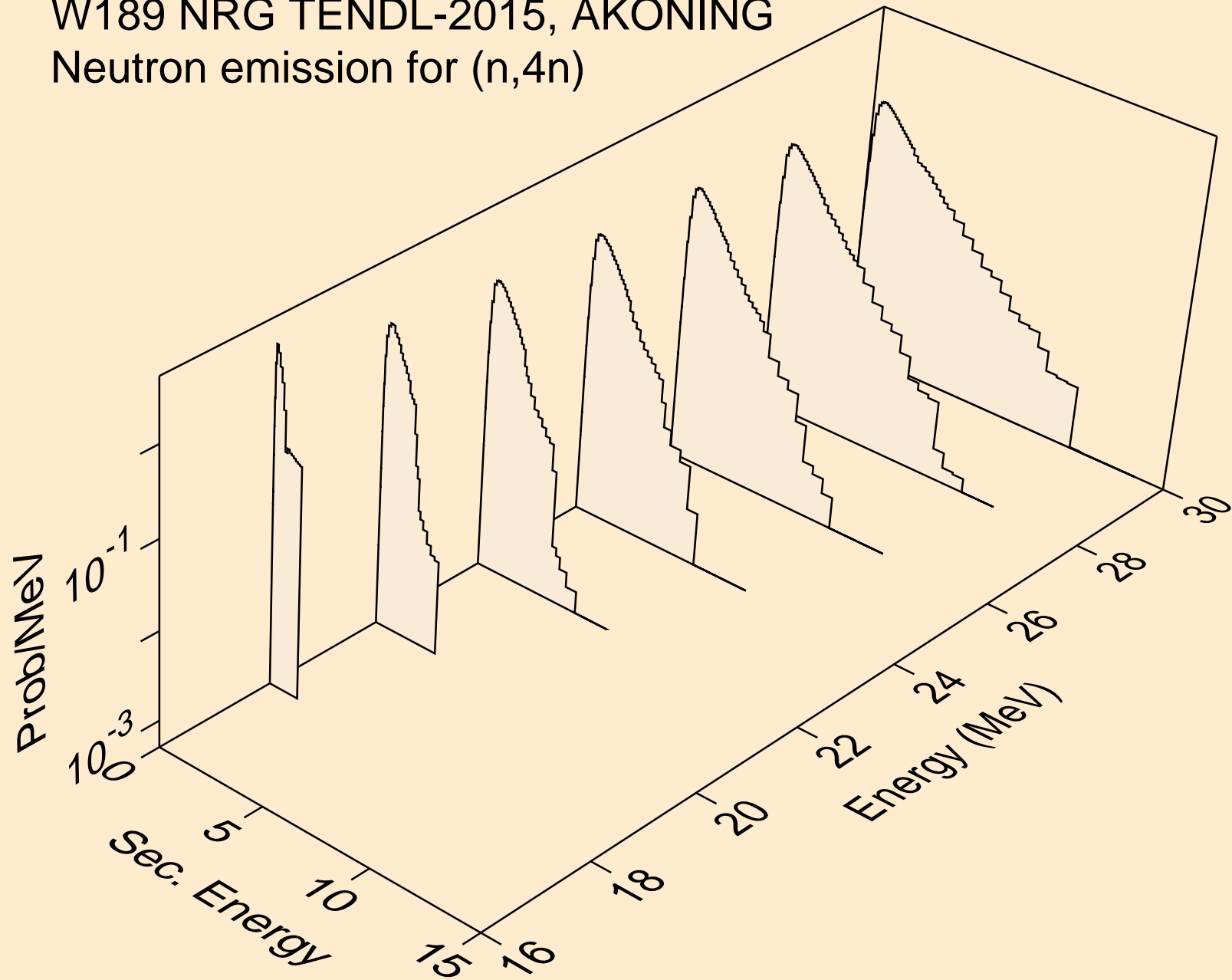
W189 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)t



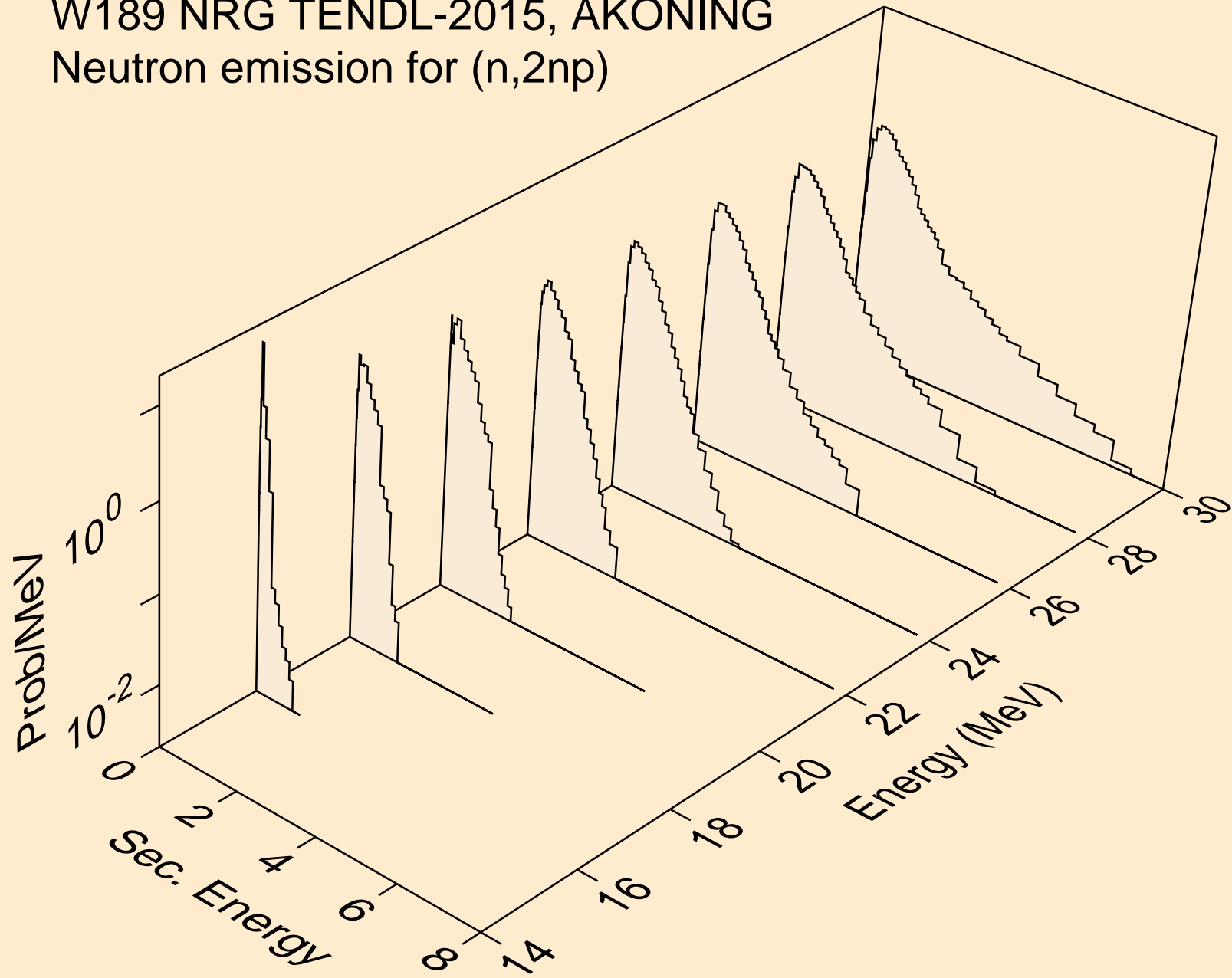
W189 NRG TENDL-2015, AKONING
Neutron emission for (n,n*)he3



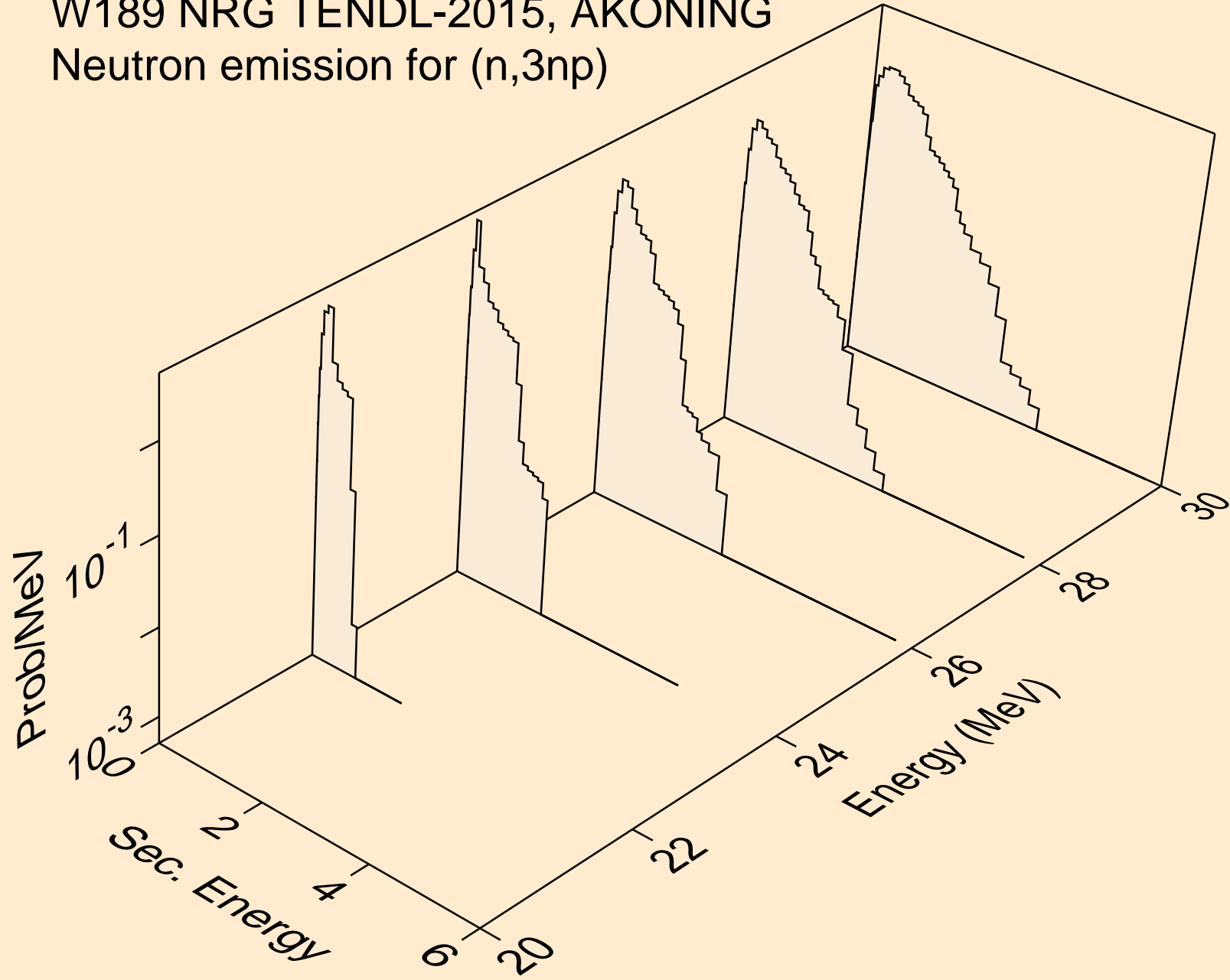
W189 NRG TENDL-2015, AKONING
Neutron emission for (n,4n)



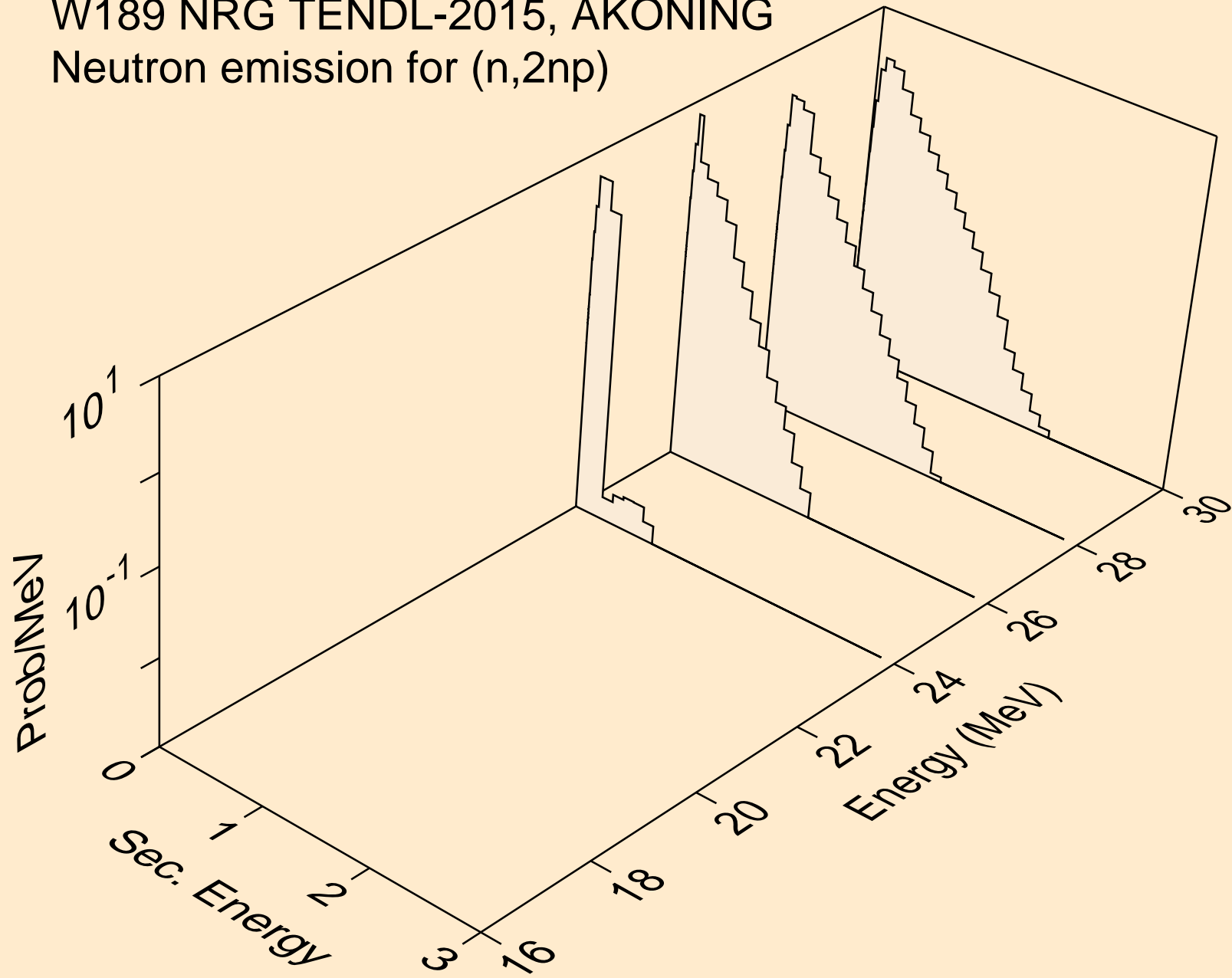
W189 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



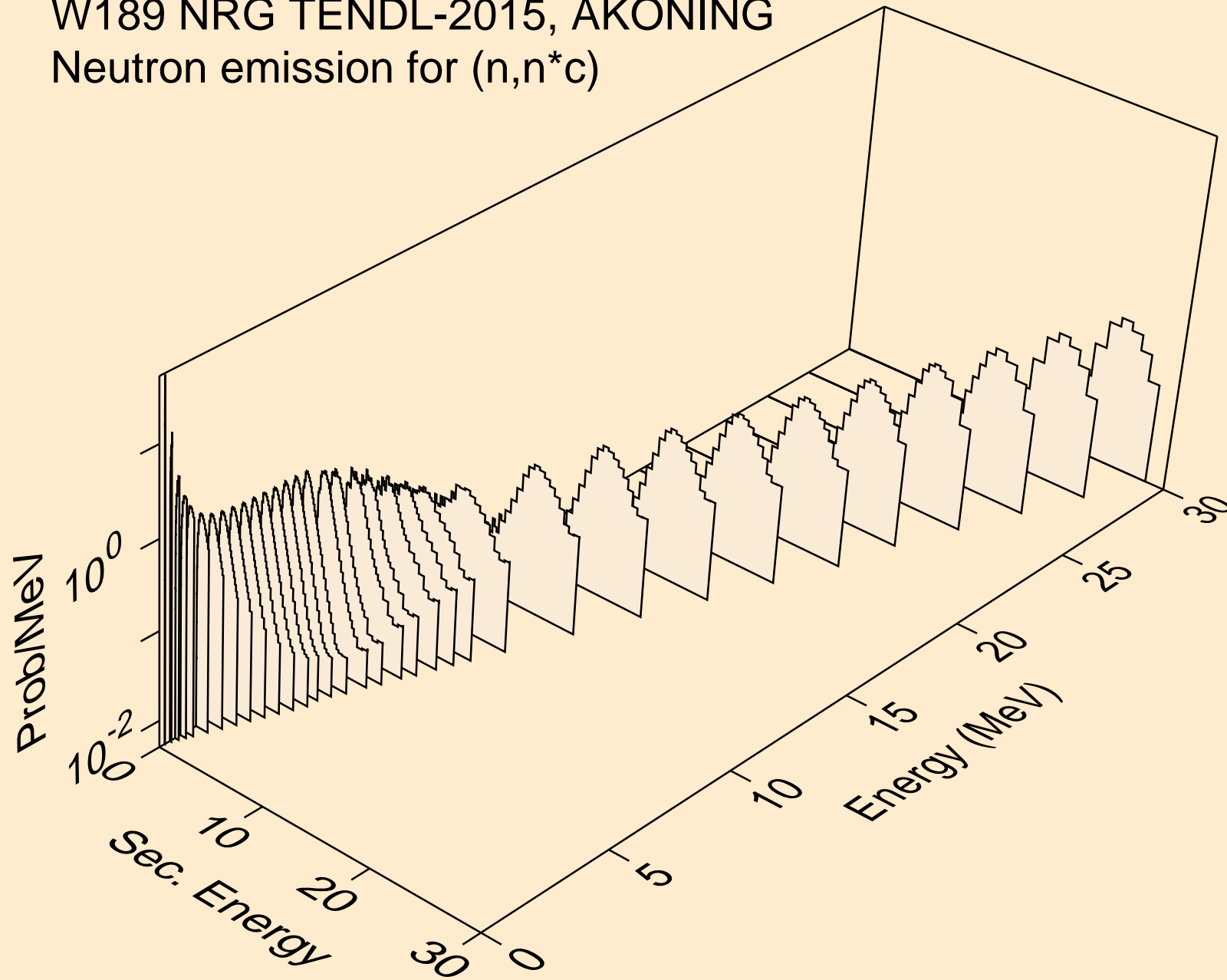
W189 NRG TENDL-2015, AKONING
Neutron emission for (n,3np)



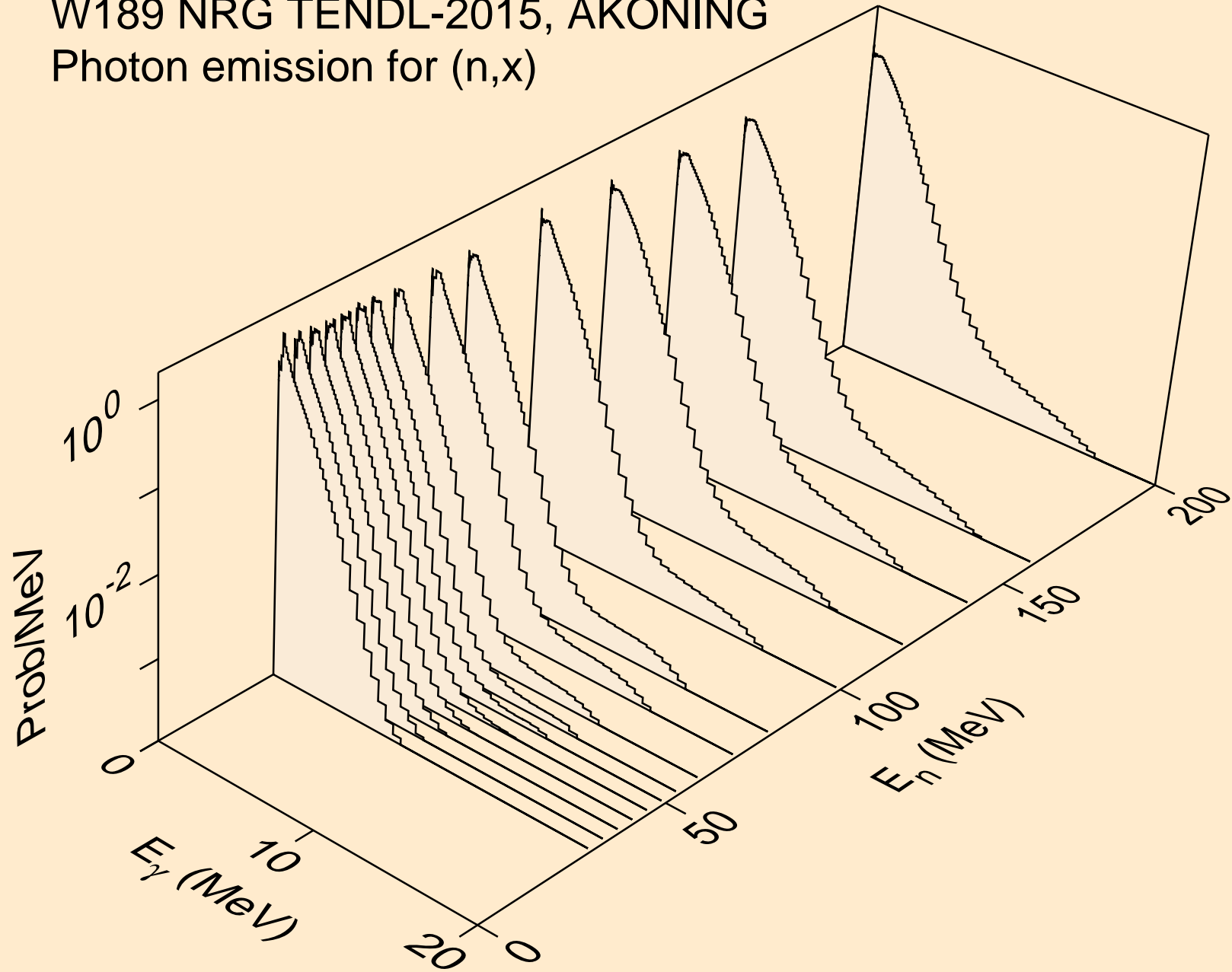
W189 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



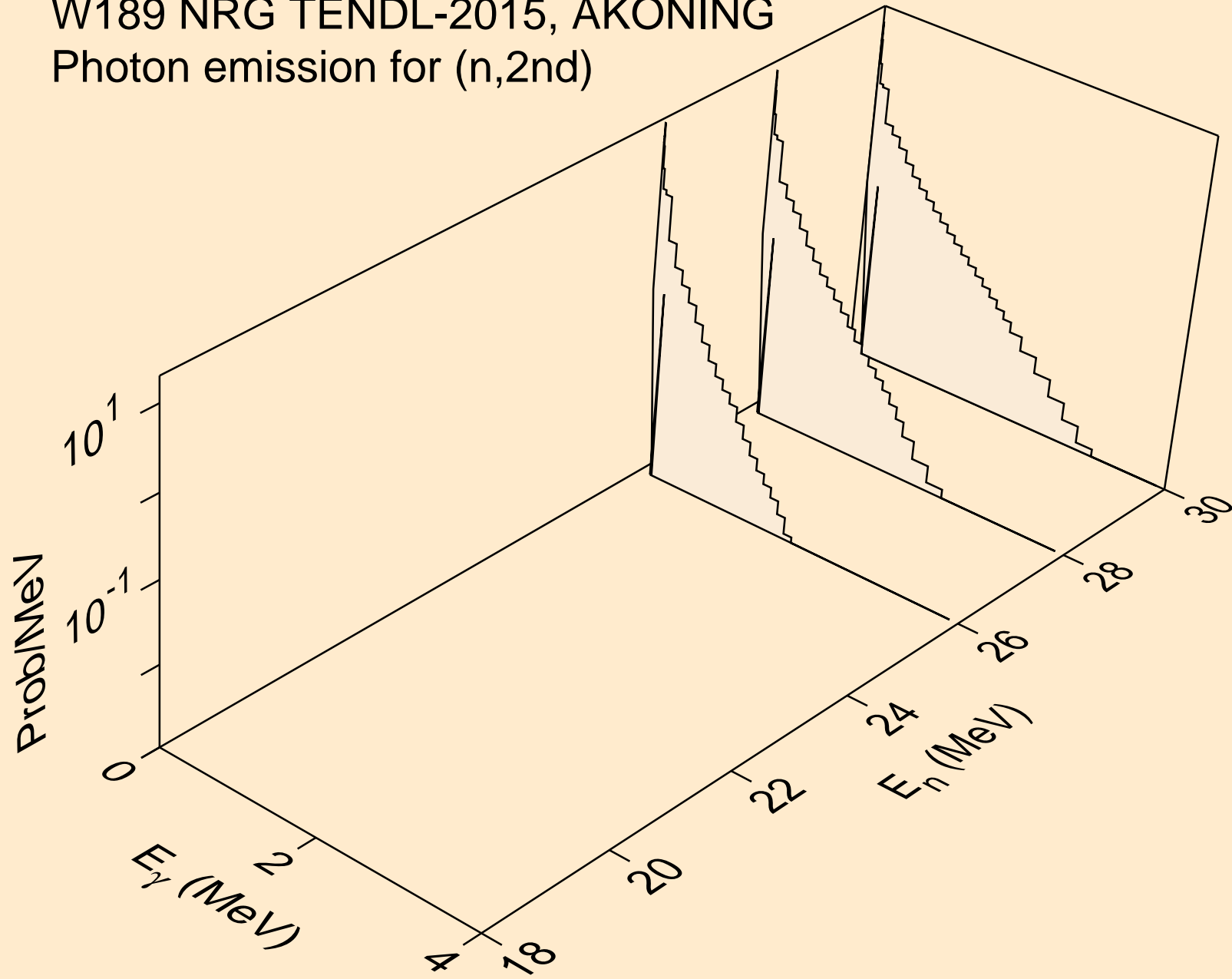
W189 NRG TENDL-2015, AKONING
Neutron emission for (n,n*c)



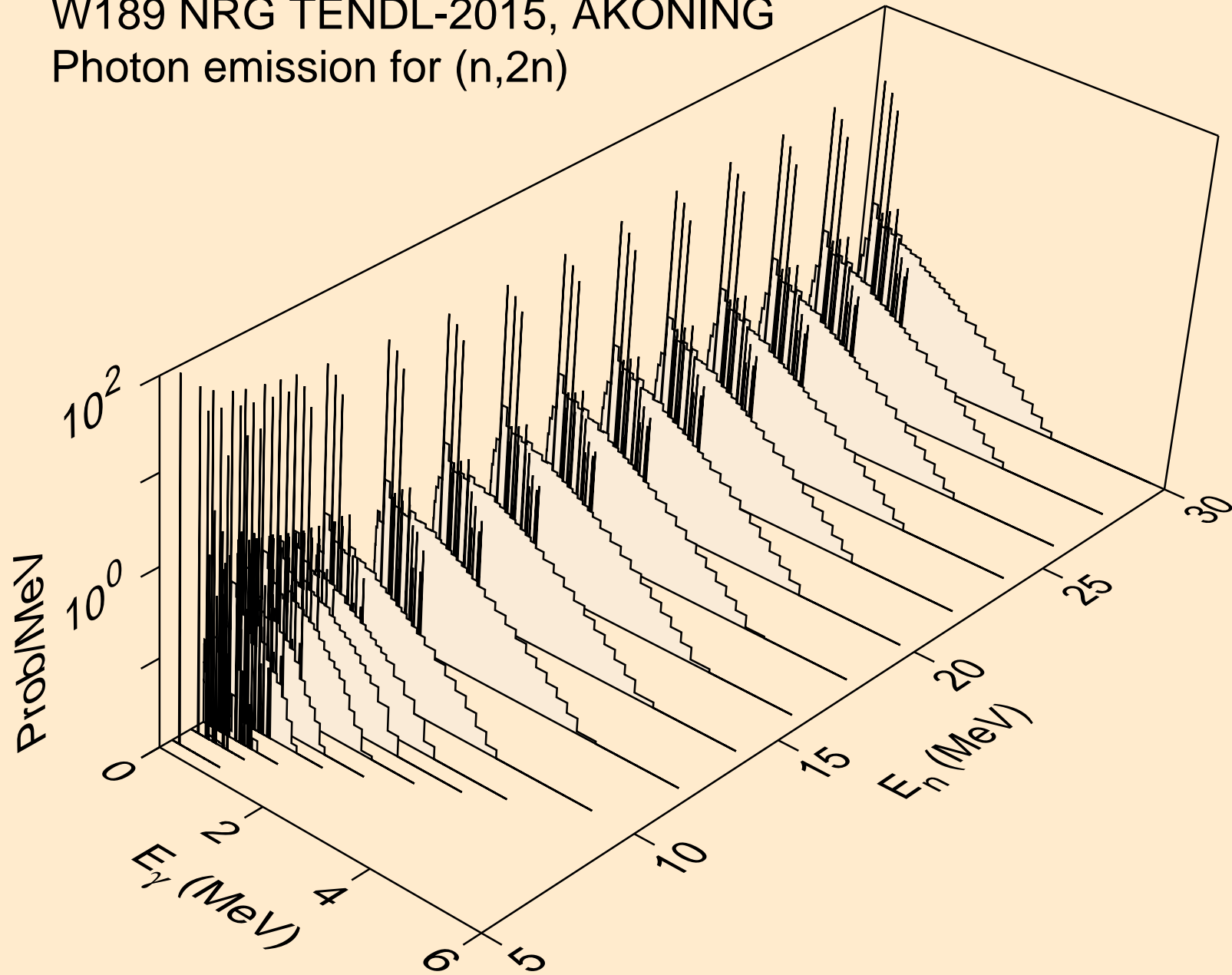
W189 NRG TENDL-2015, AKONING
Photon emission for (n,x)



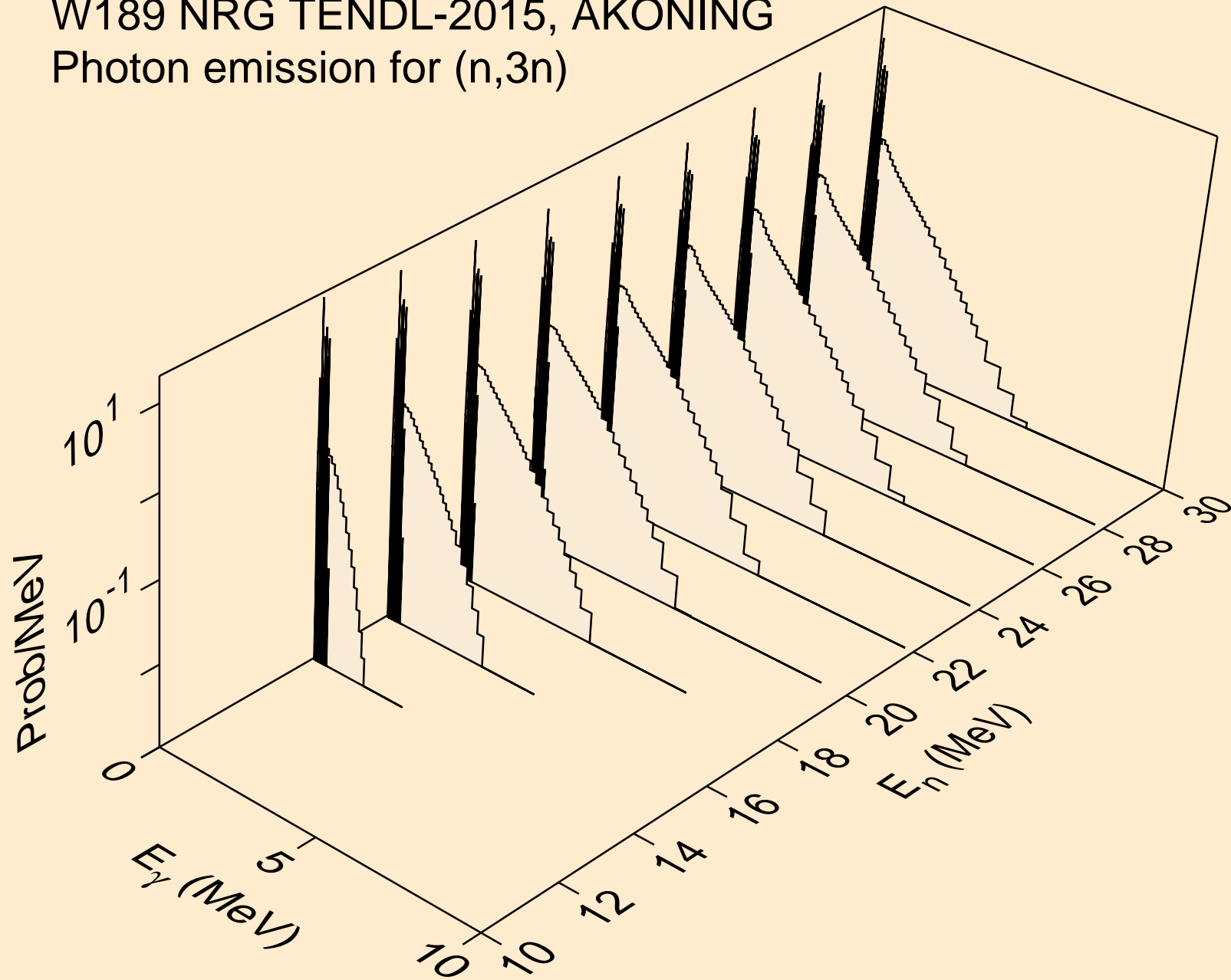
W189 NRG TENDL-2015, AKONING
Photon emission for (n,2nd)



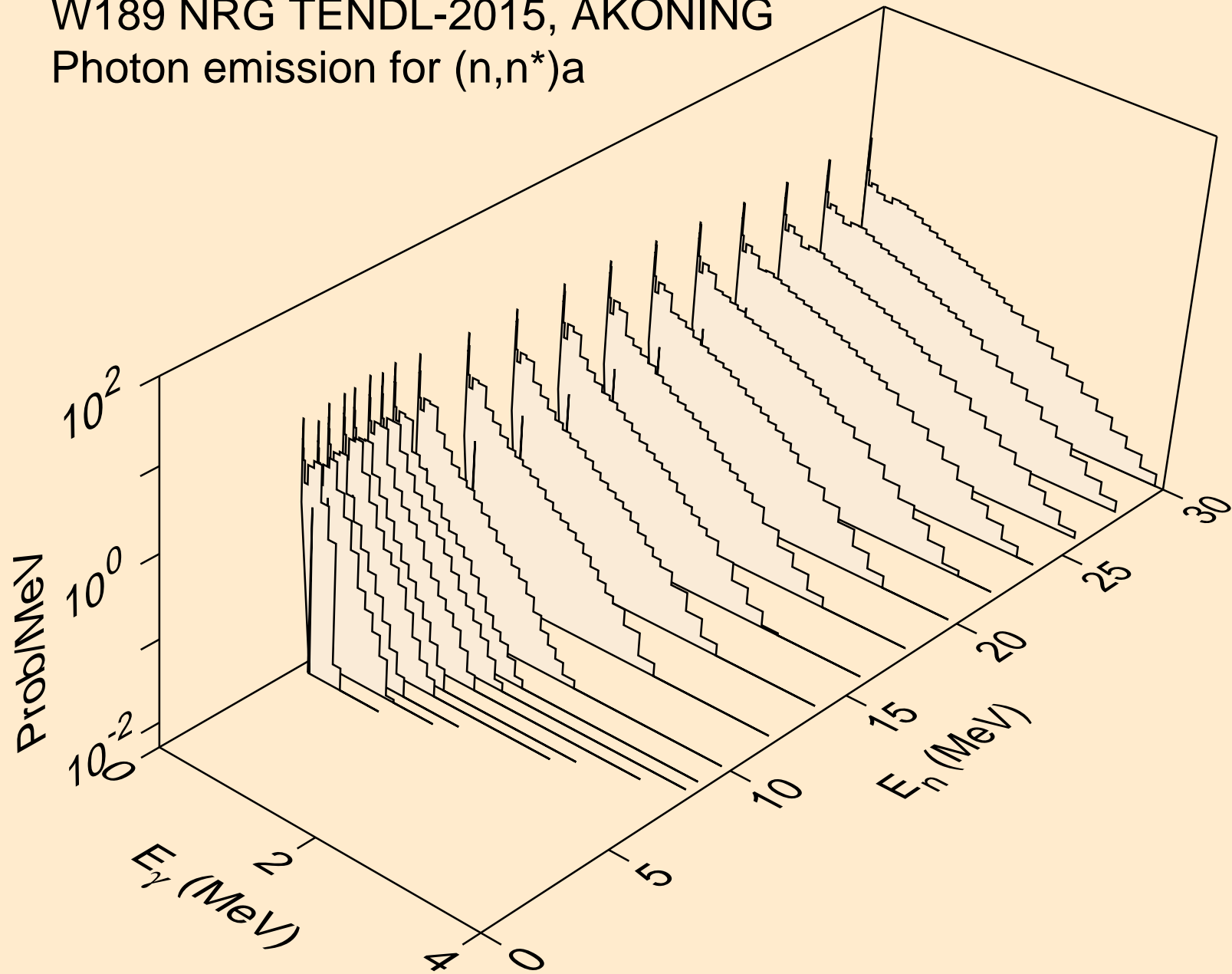
W189 NRG TENDL-2015, AKONING
Photon emission for (n,2n)



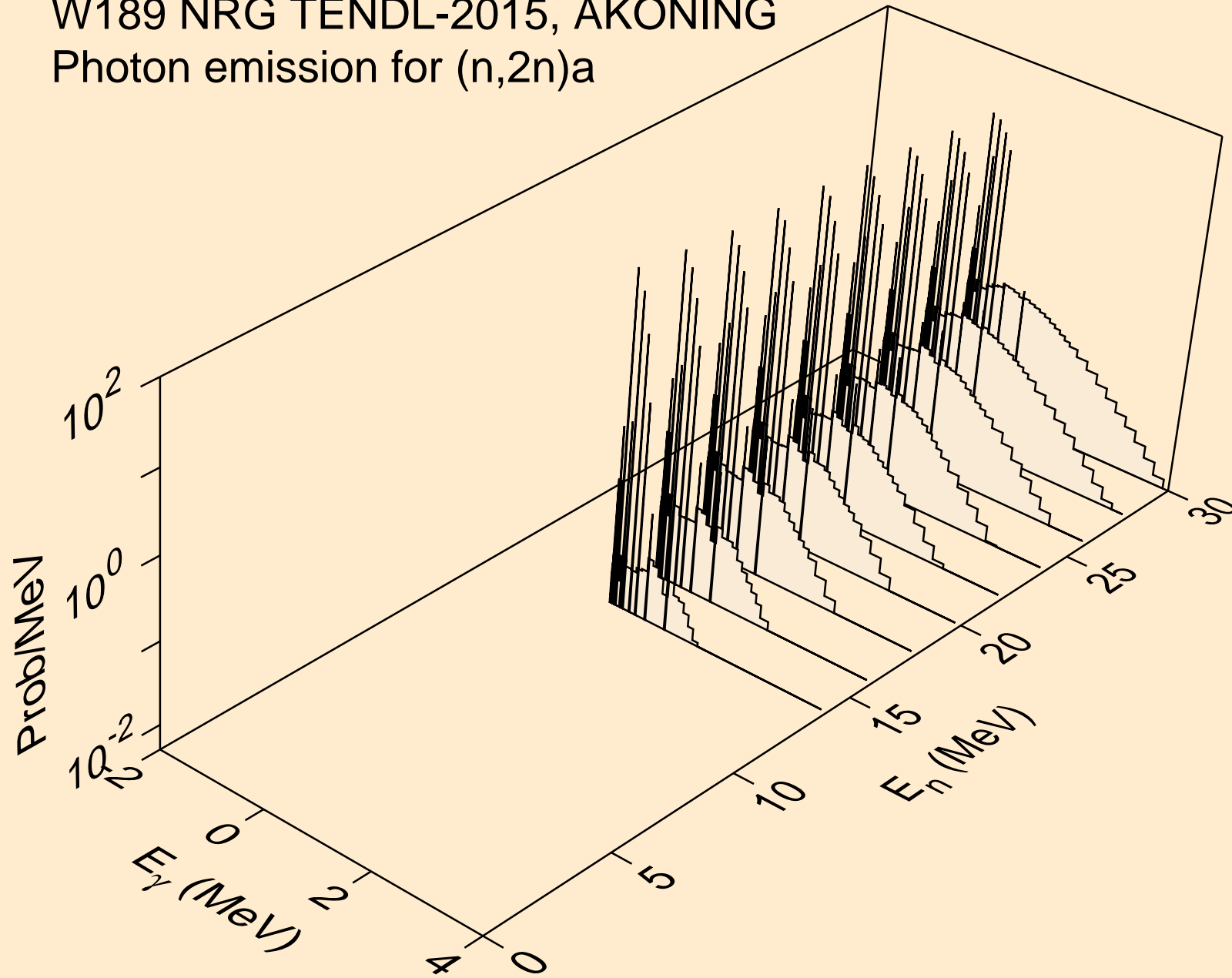
W189 NRG TENDL-2015, AKONING
Photon emission for (n,3n)



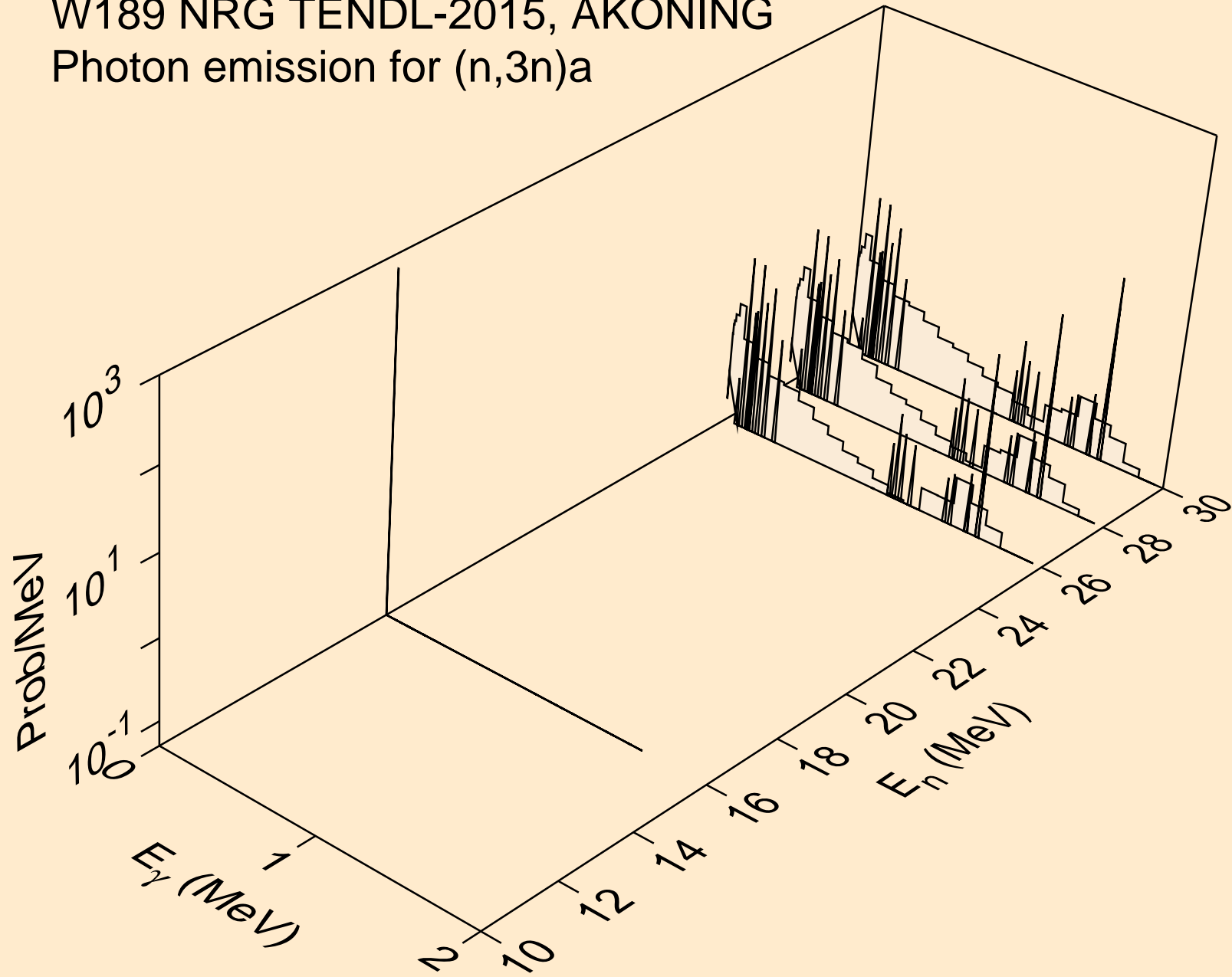
W189 NRG TENDL-2015, AKONING
Photon emission for (n,n*)a



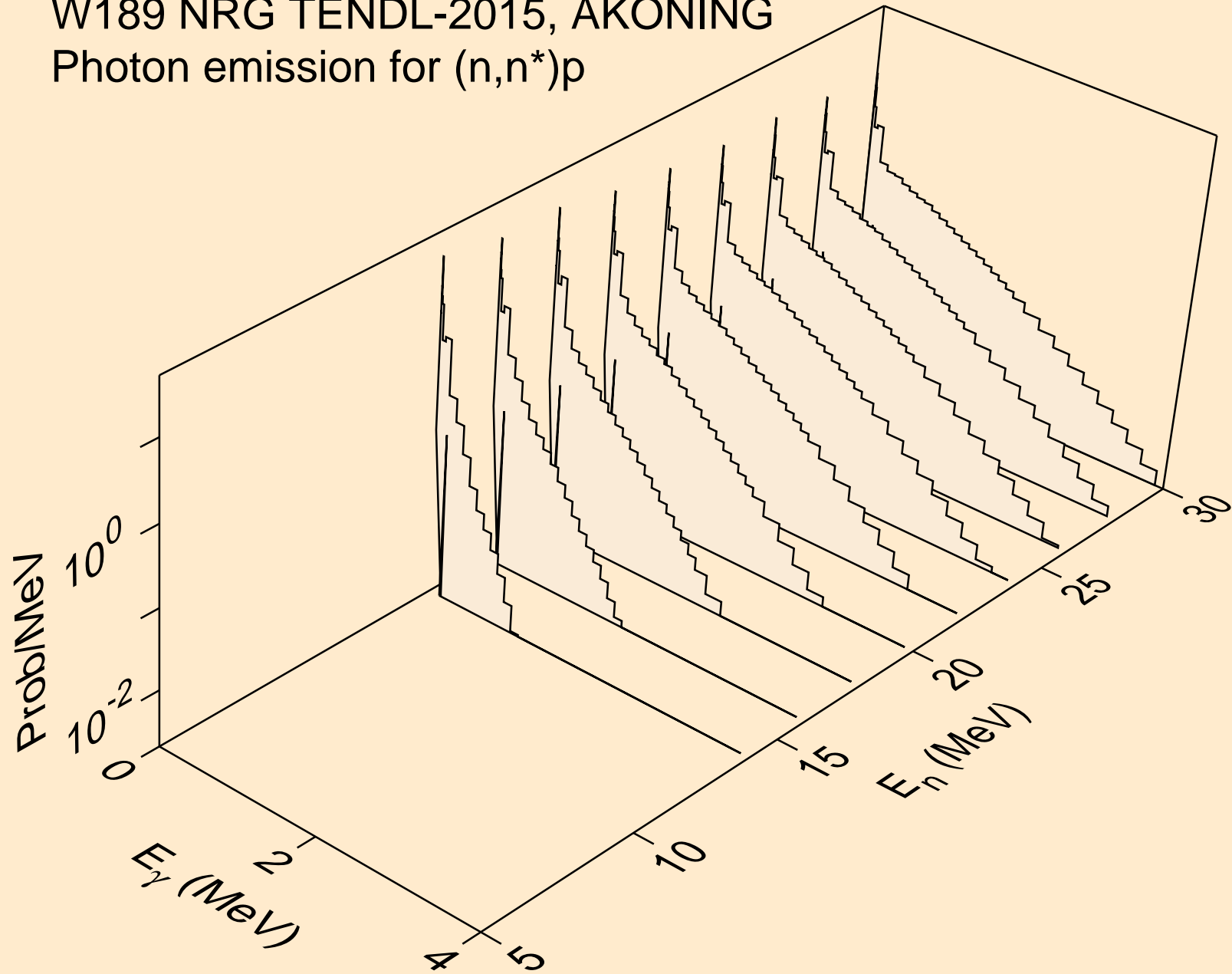
W189 NRG TENDL-2015, AKONING
Photon emission for (n,2n)a



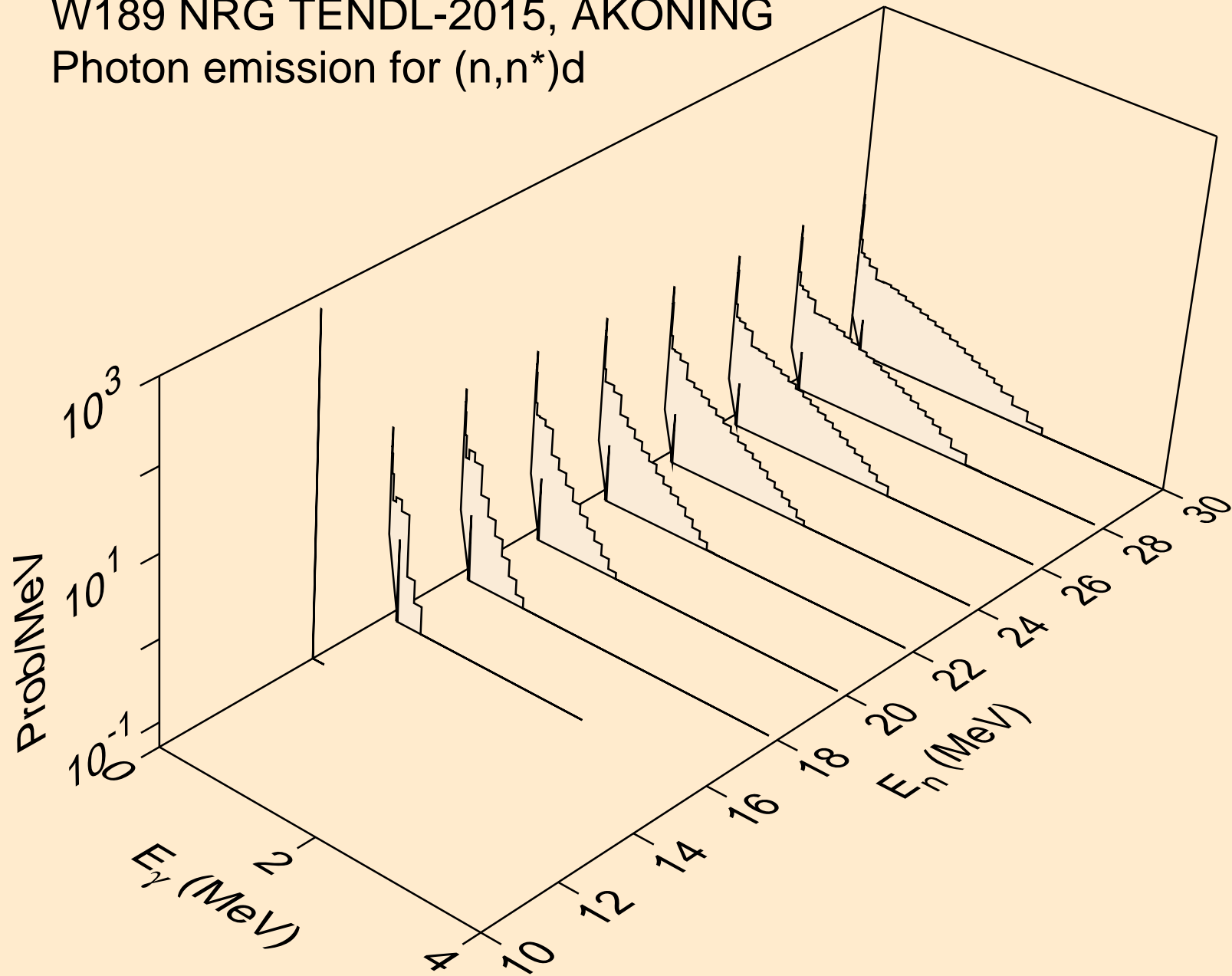
W189 NRG TENDL-2015, AKONING
Photon emission for (n,3n)a



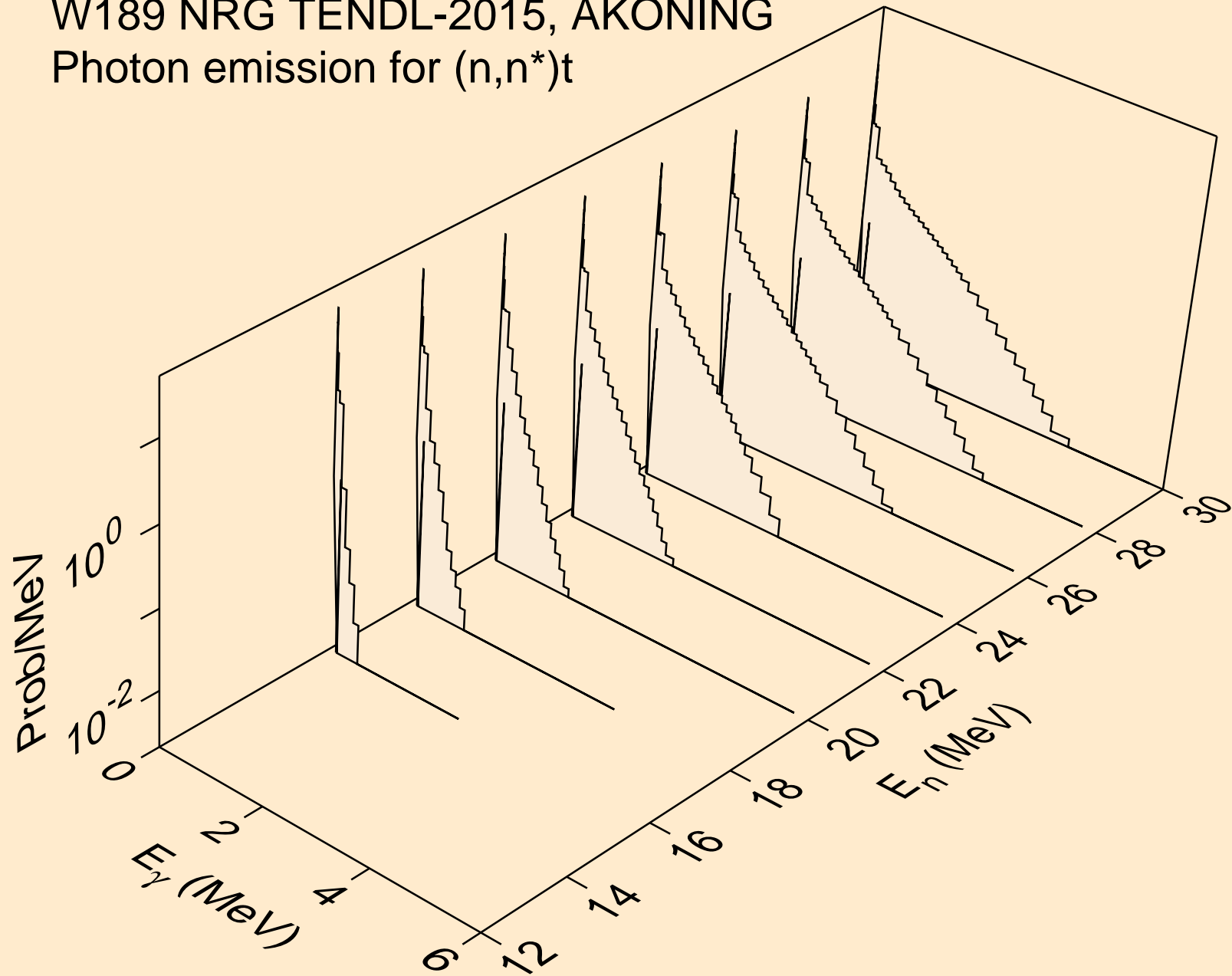
W189 NRG TENDL-2015, AKONING
Photon emission for (n,n*)p



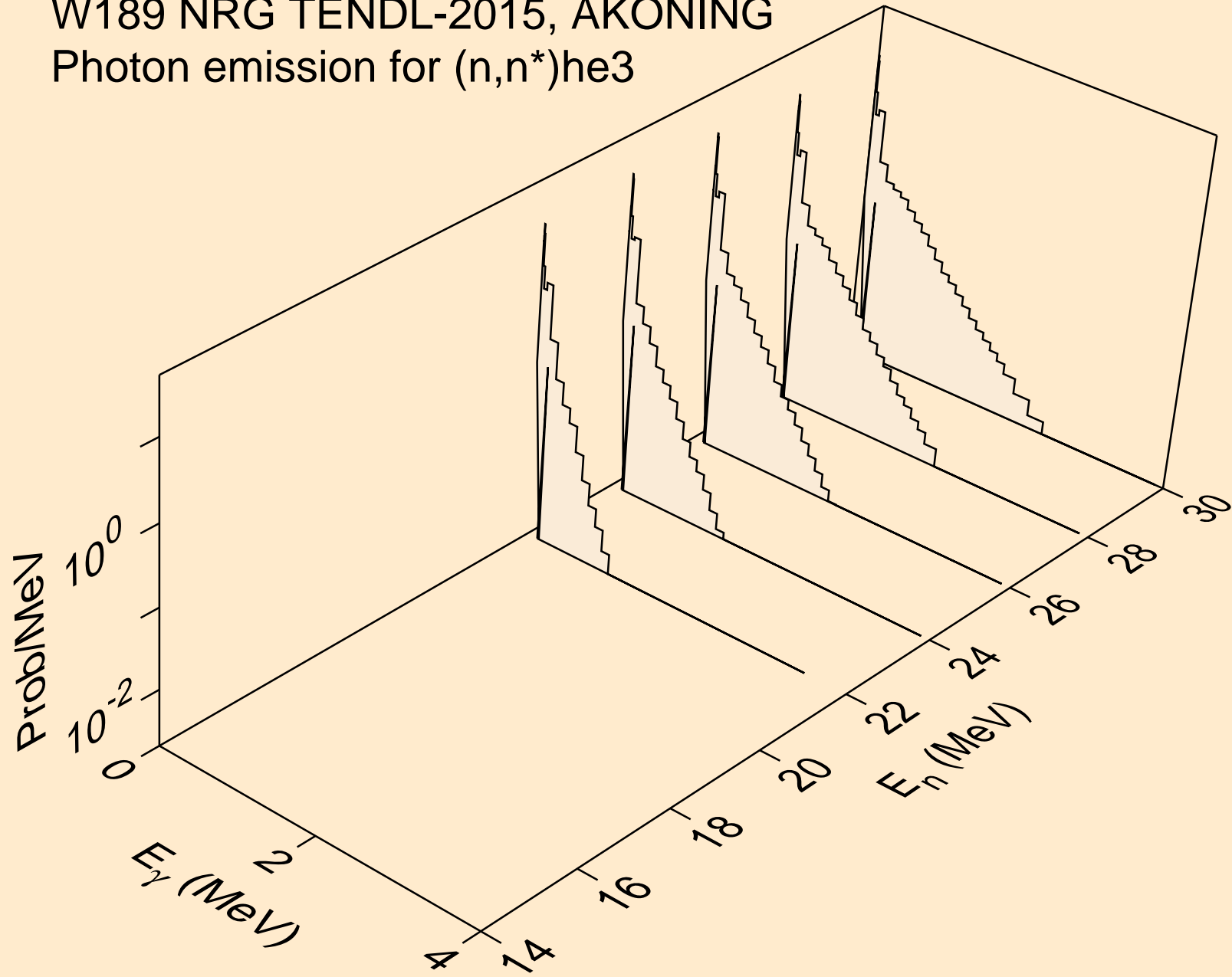
W189 NRG TENDL-2015, AKONING
Photon emission for (n,n*)d



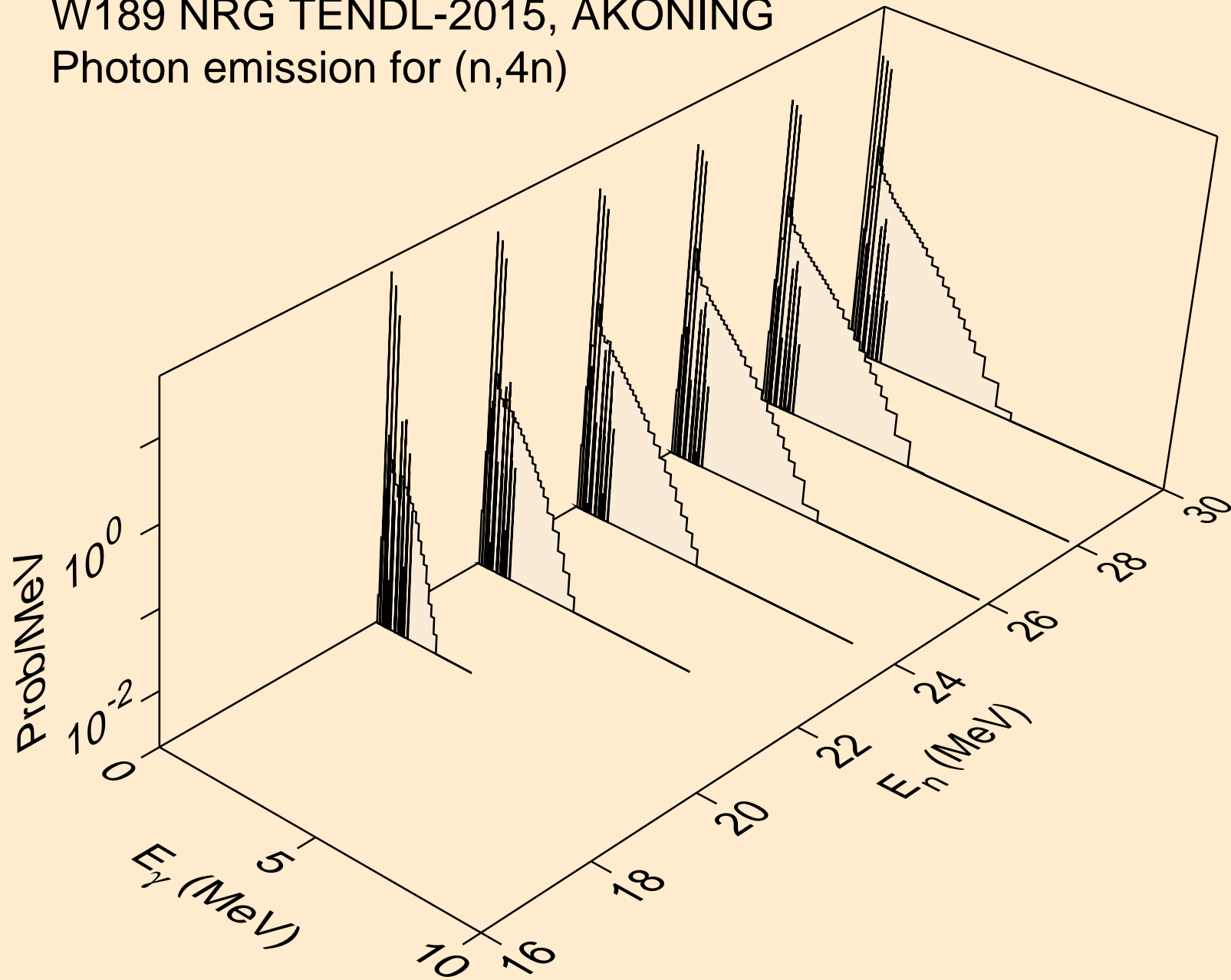
W189 NRG TENDL-2015, AKONING
Photon emission for (n,n*)t



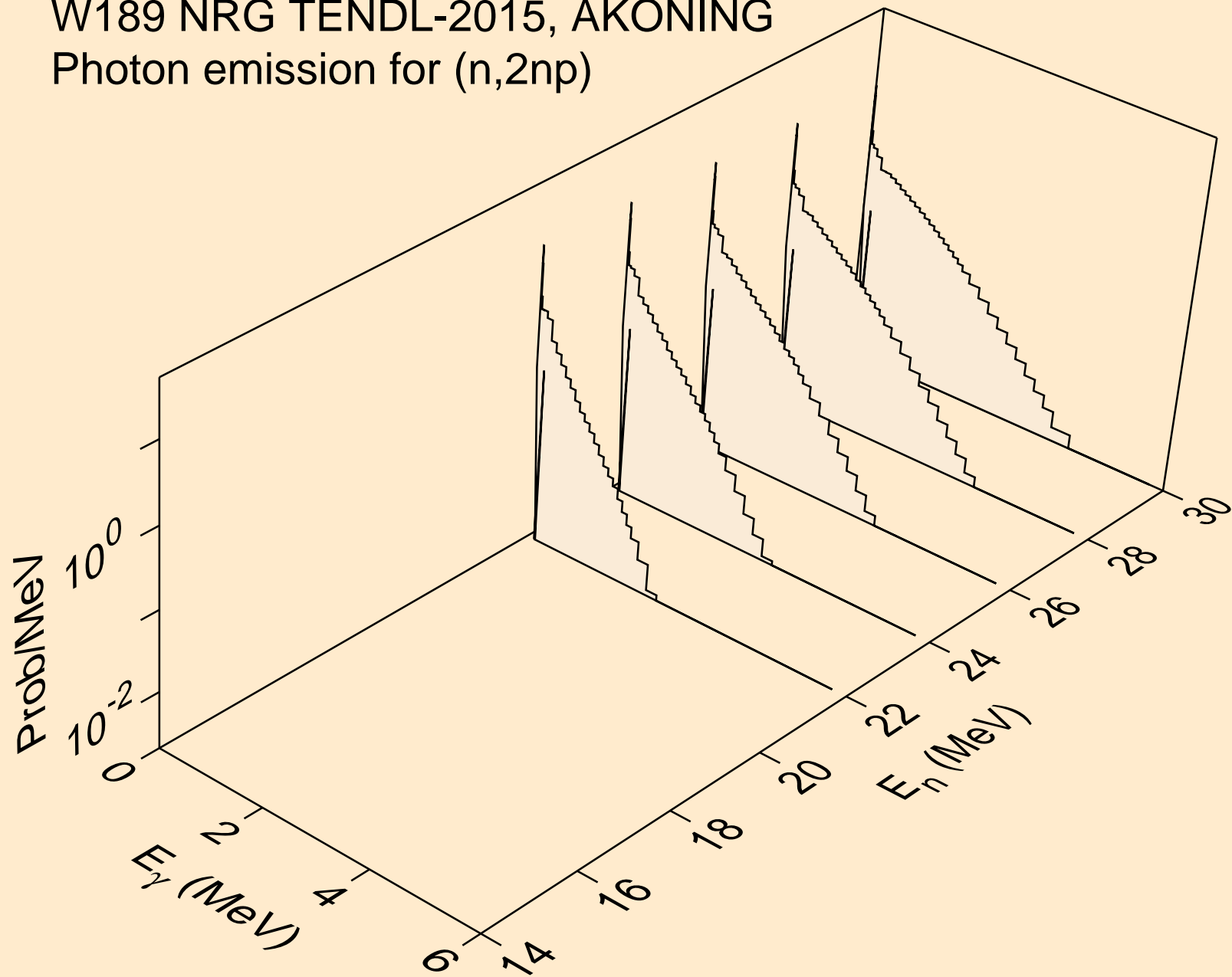
W189 NRG TENDL-2015, AKONING
Photon emission for (n,n*)he3



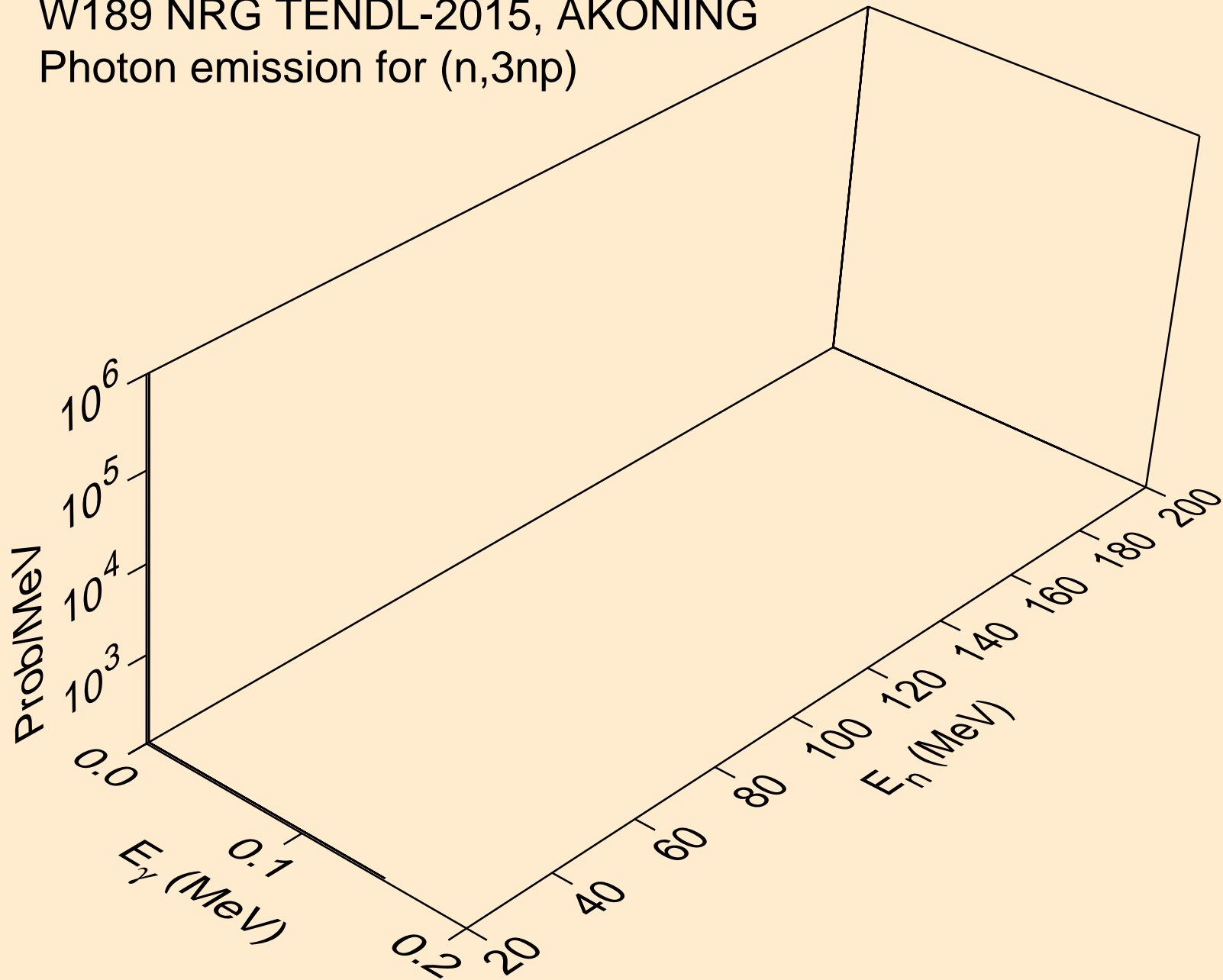
W189 NRG TENDL-2015, AKONING
Photon emission for (n,4n)



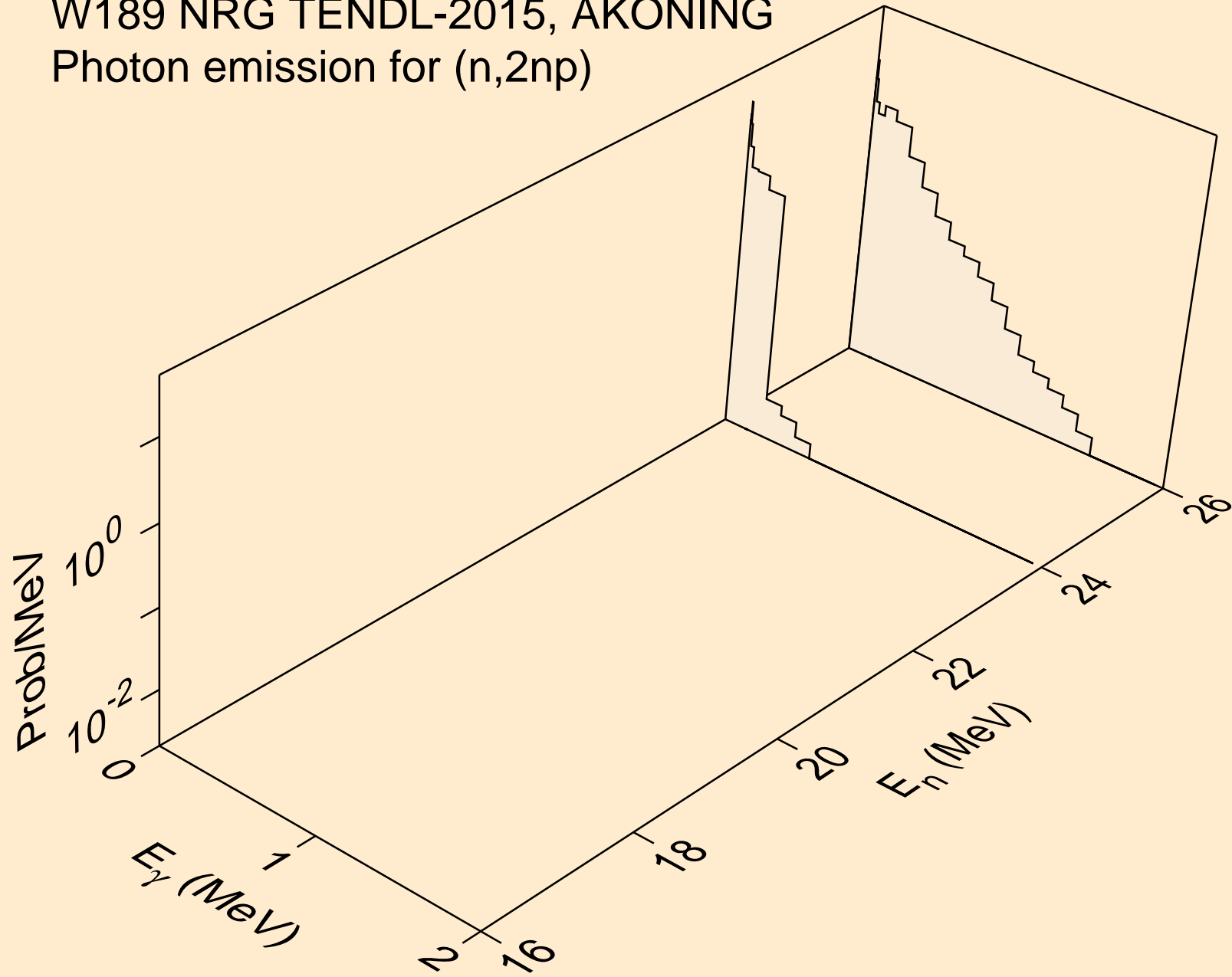
W189 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



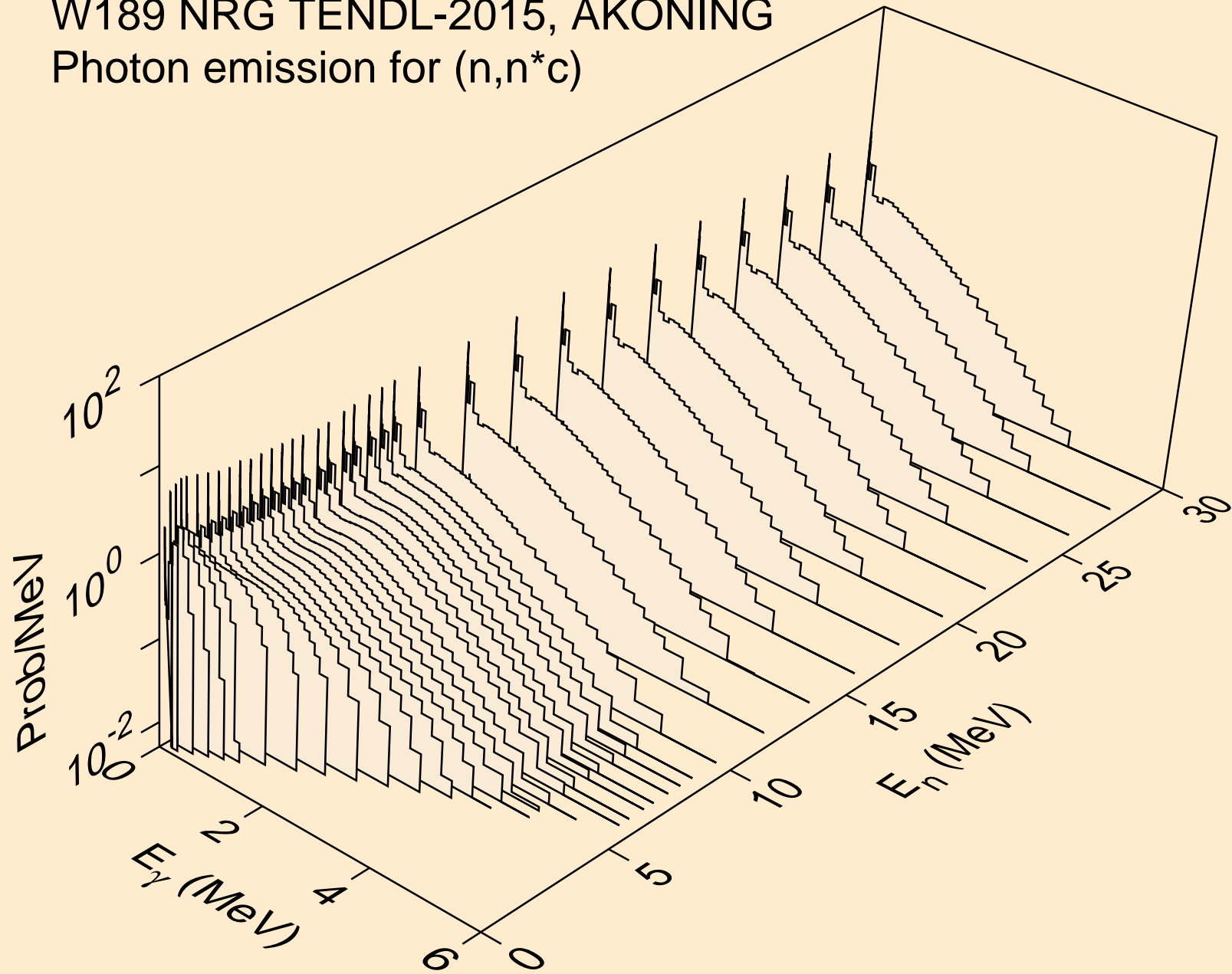
W189 NRG TENDL-2015, AKONING
Photon emission for (n,3np)



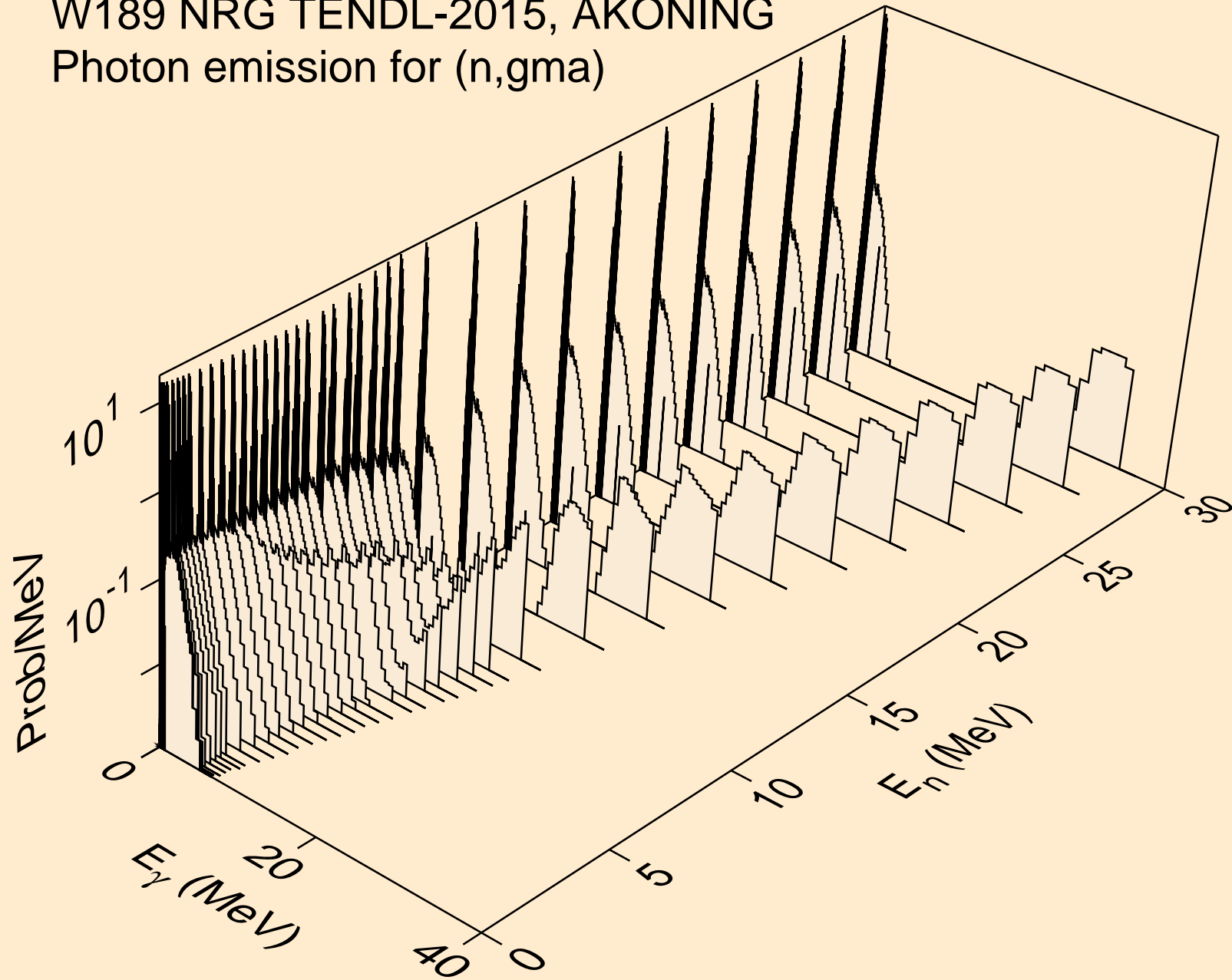
W189 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



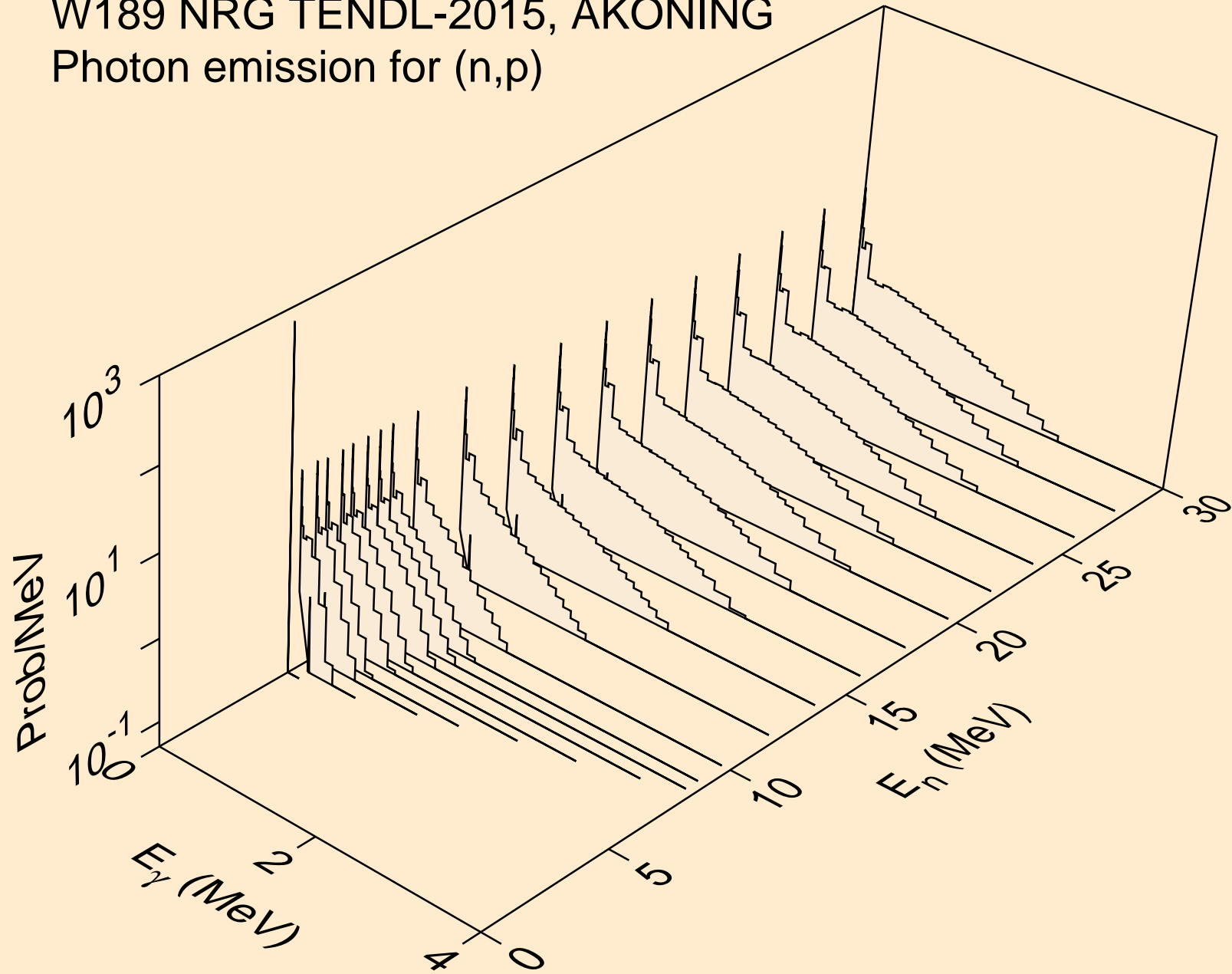
W189 NRG TENDL-2015, AKONING
Photon emission for (n,n*c)



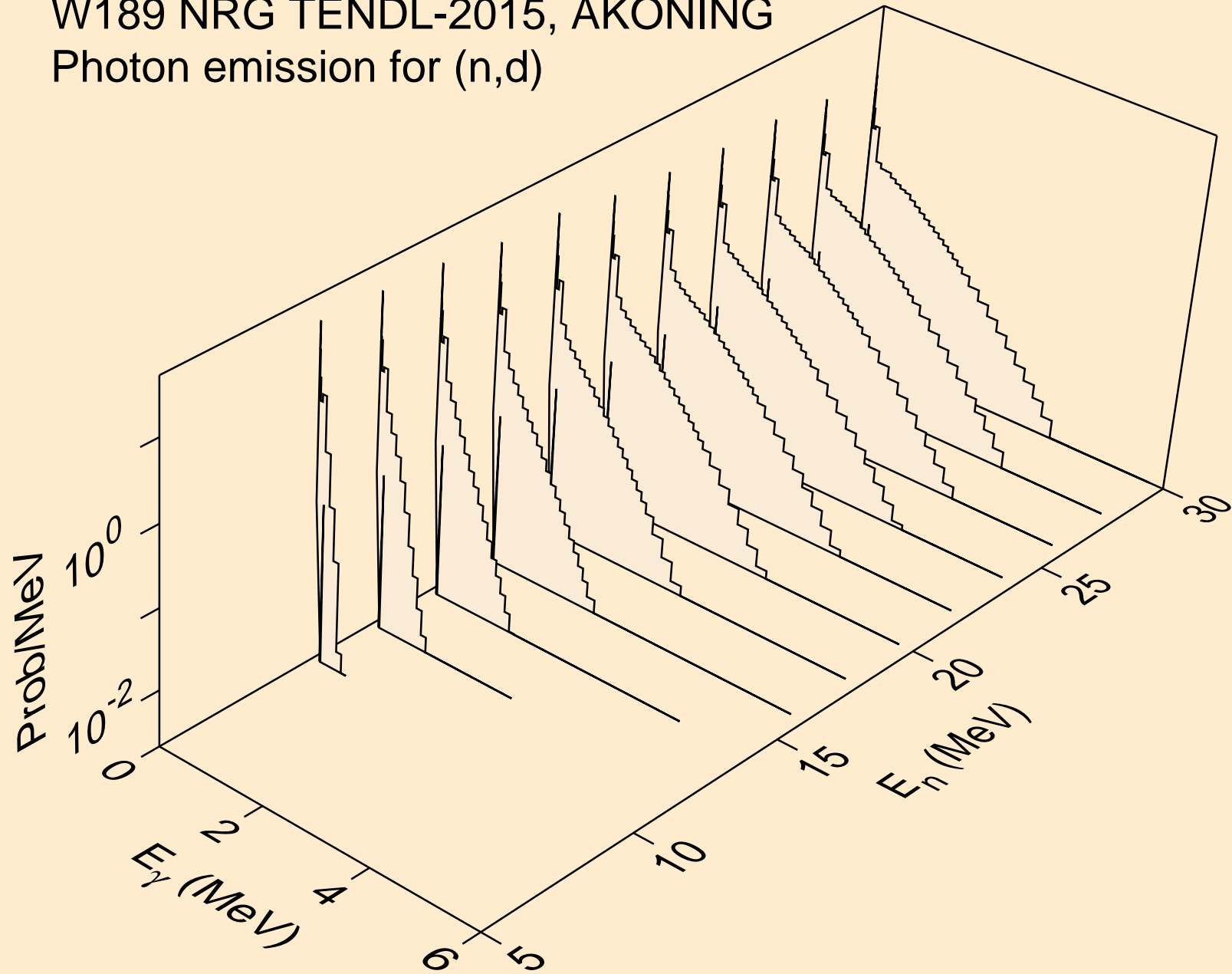
W189 NRG TENDL-2015, AKONING
Photon emission for (n,gma)



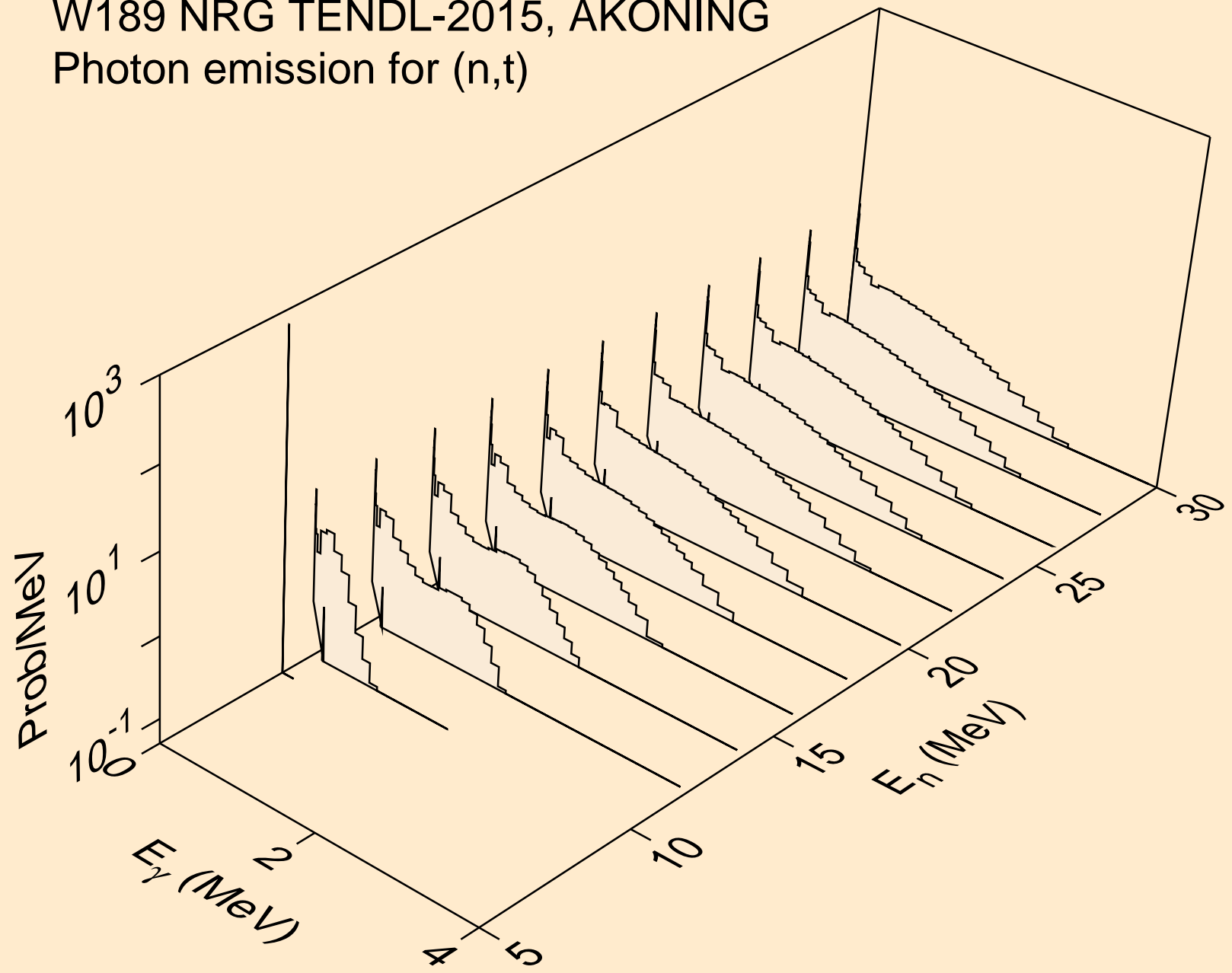
W189 NRG TENDL-2015, AKONING
Photon emission for (n,p)



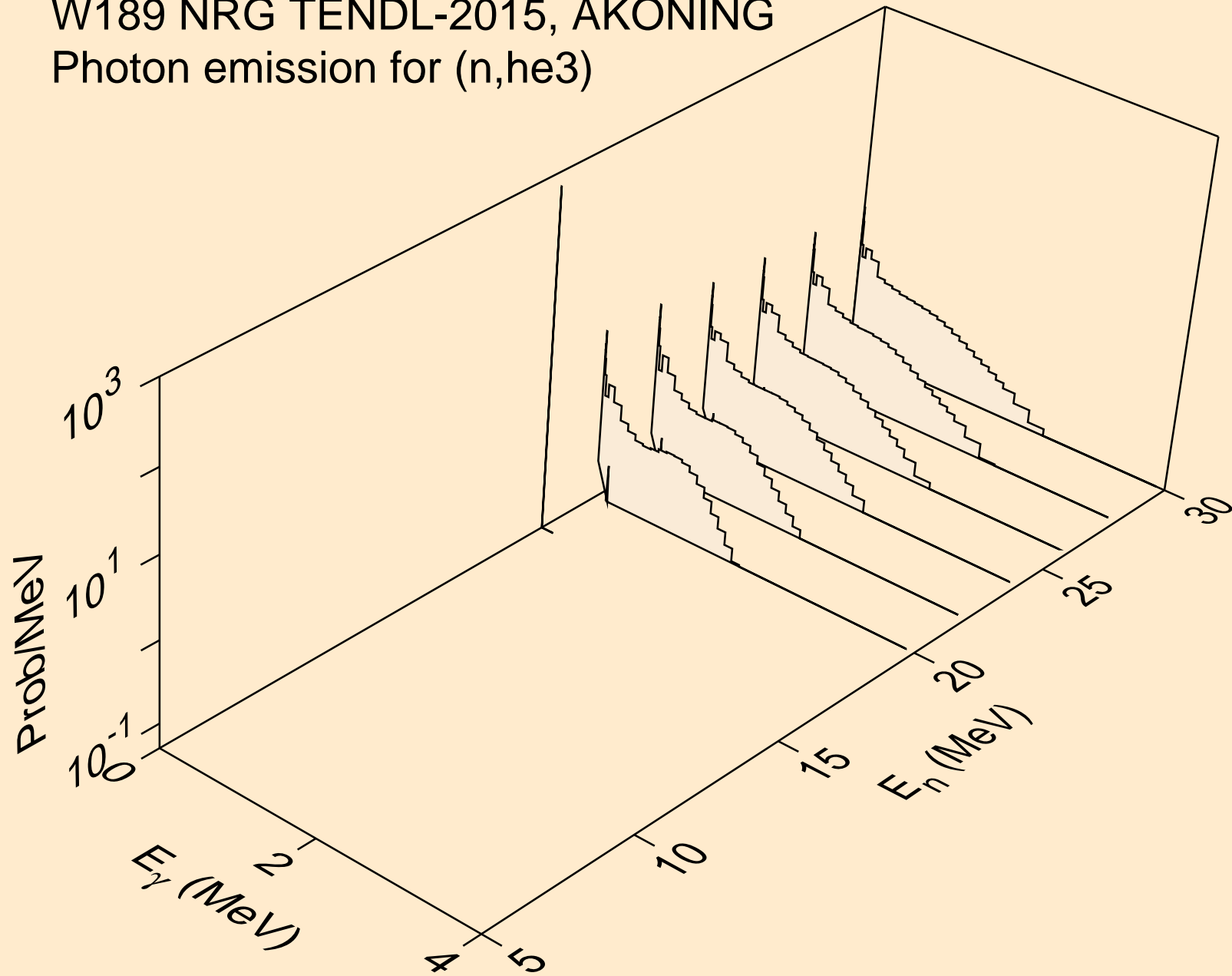
W189 NRG TENDL-2015, AKONING
Photon emission for (n,d)



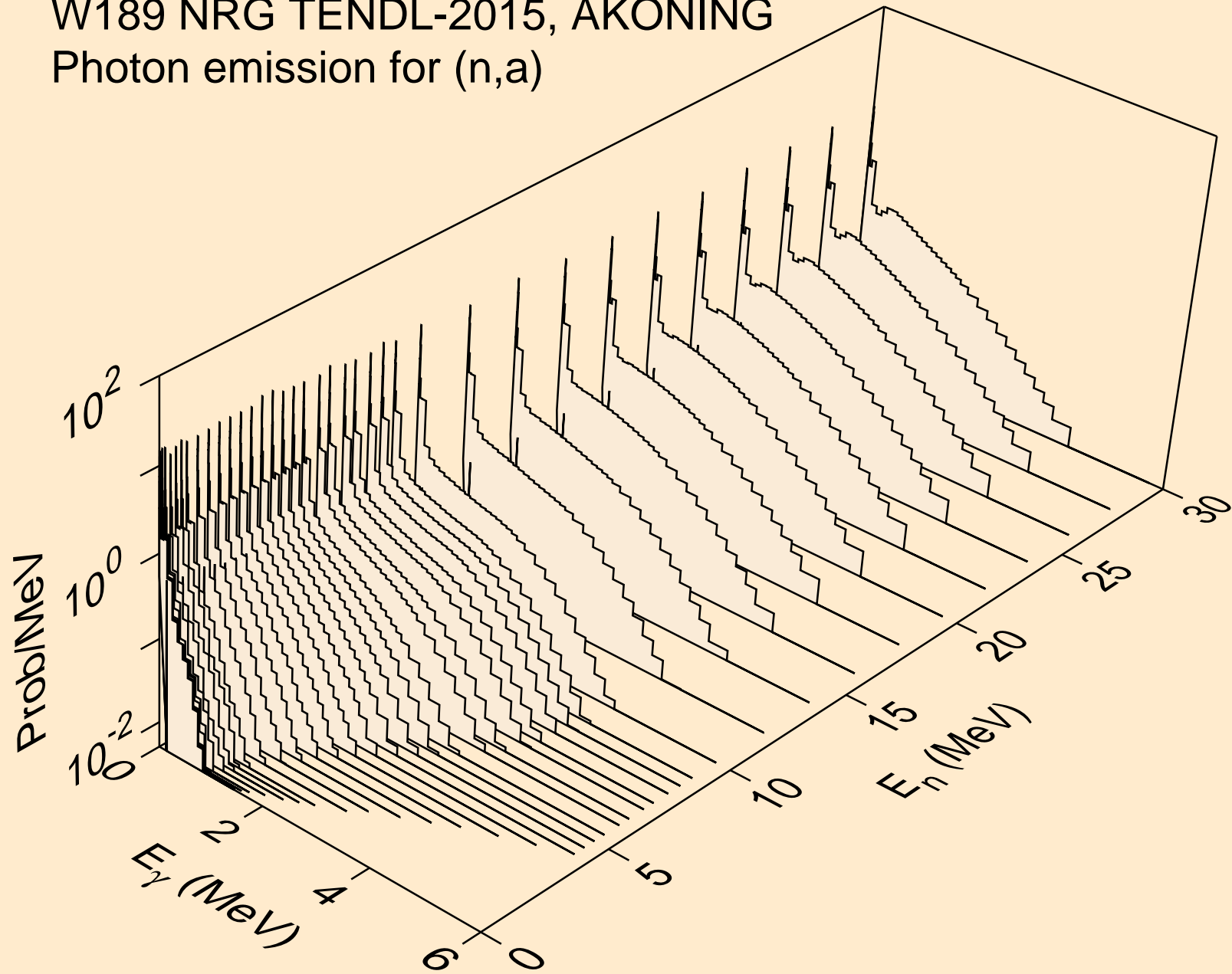
W189 NRG TENDL-2015, AKONING
Photon emission for (n,t)



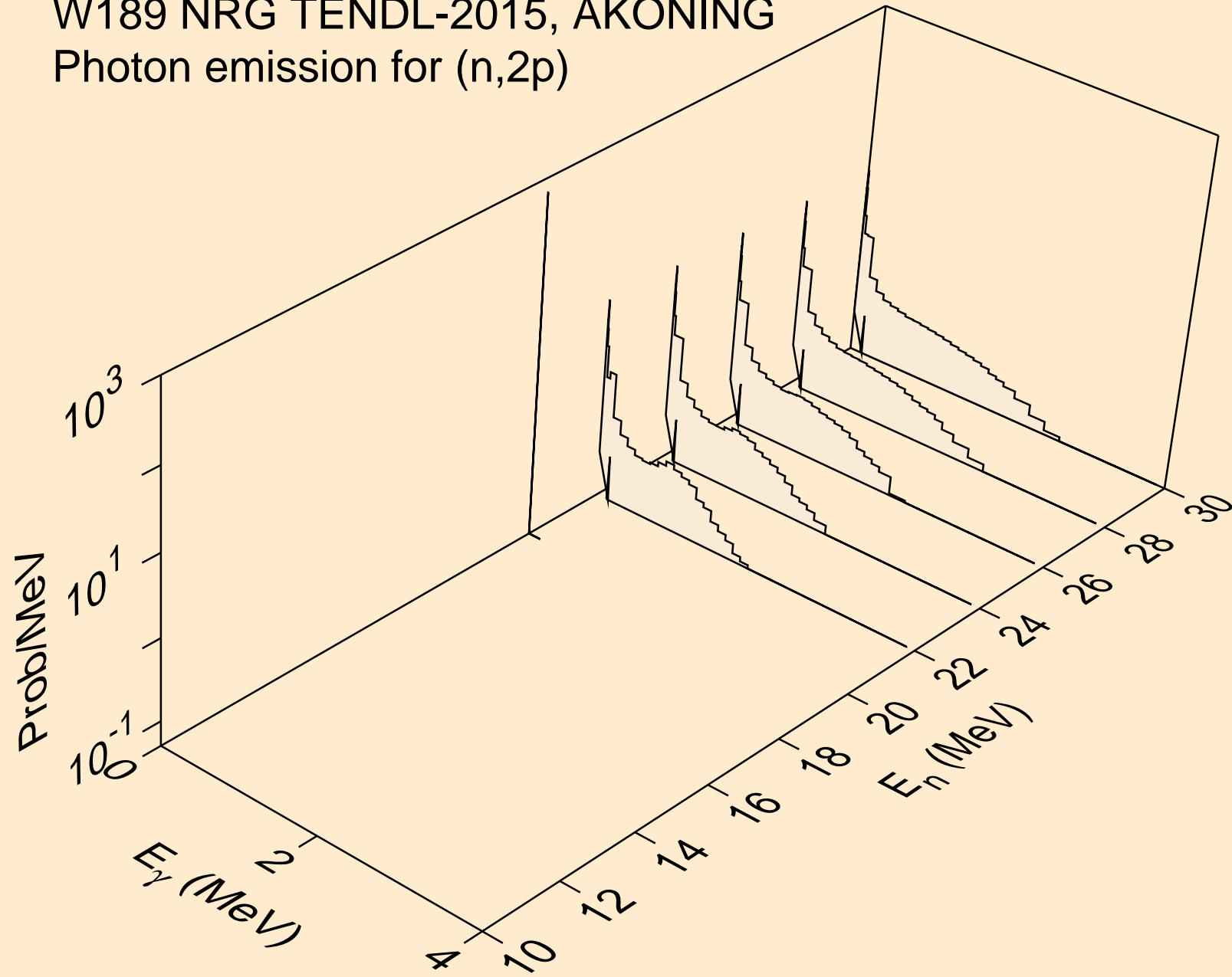
W189 NRG TENDL-2015, AKONING
Photon emission for (n,he3)



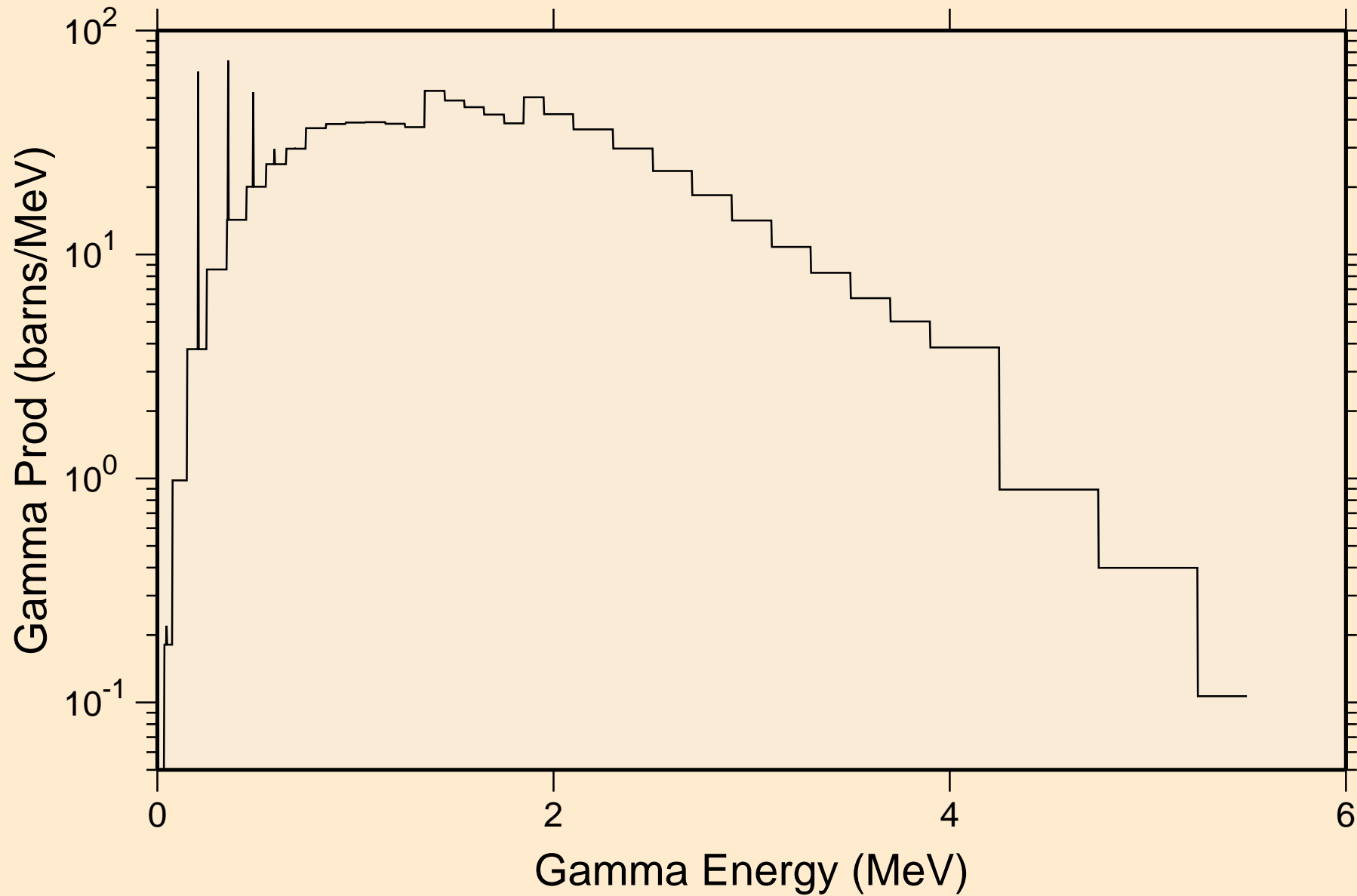
W189 NRG TENDL-2015, AKONING
Photon emission for (n,a)



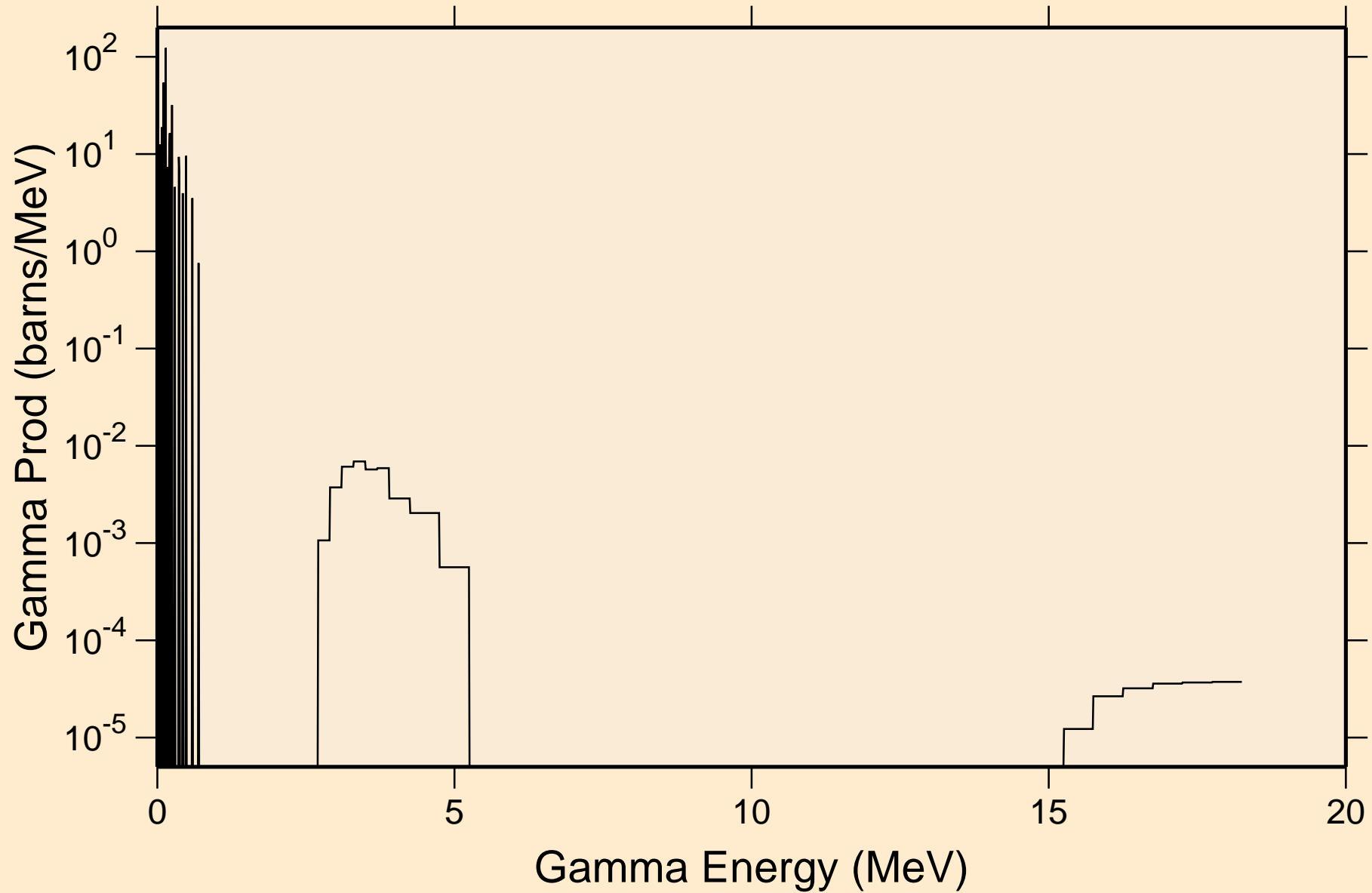
W189 NRG TENDL-2015, AKONING
Photon emission for (n,2p)



W189 NRG TENDL-2015, AKONING
thermal capture photon spectrum

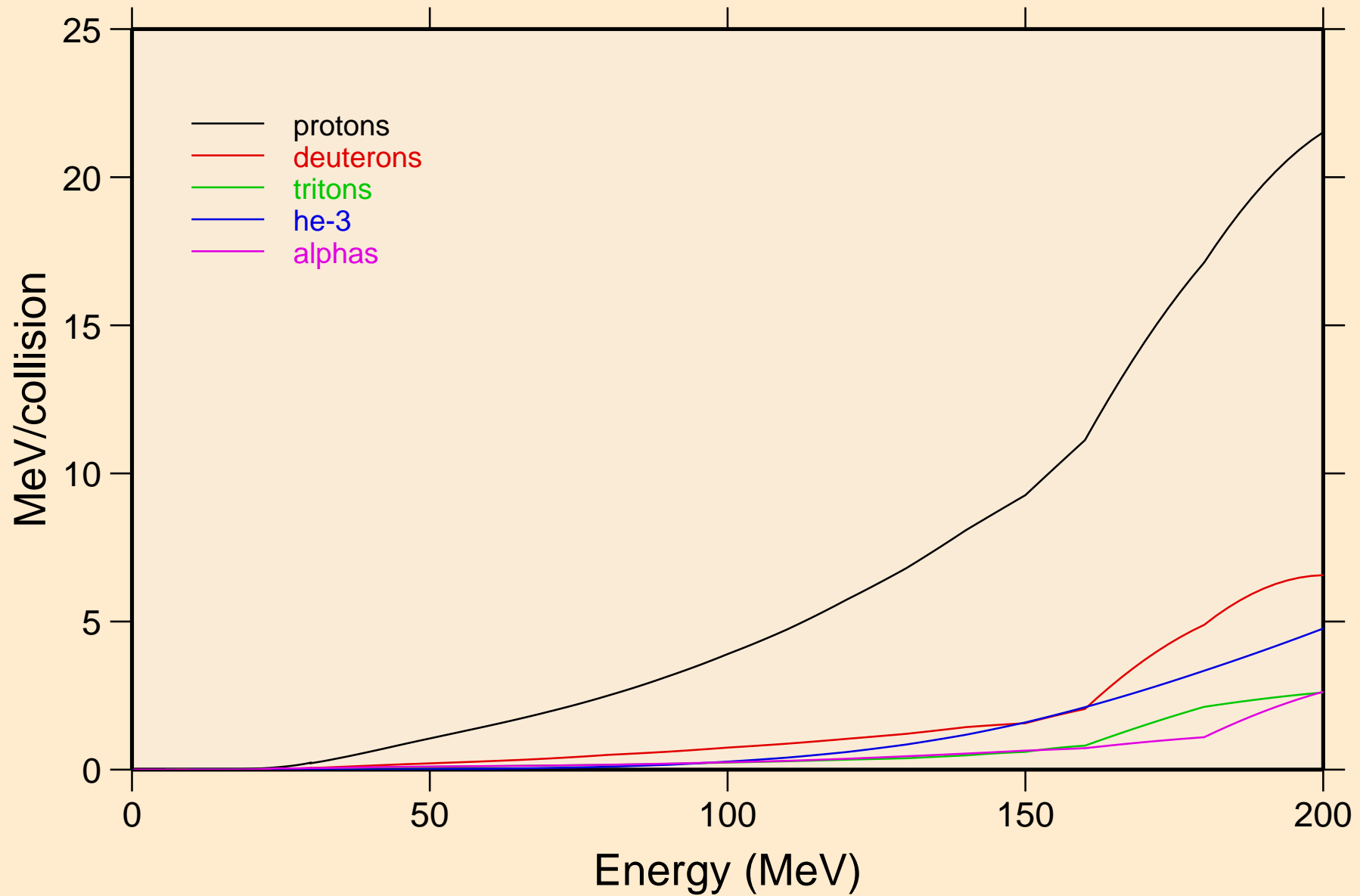


W189 NRG TENDL-2015, AKONING
14 MeV photon spectrum



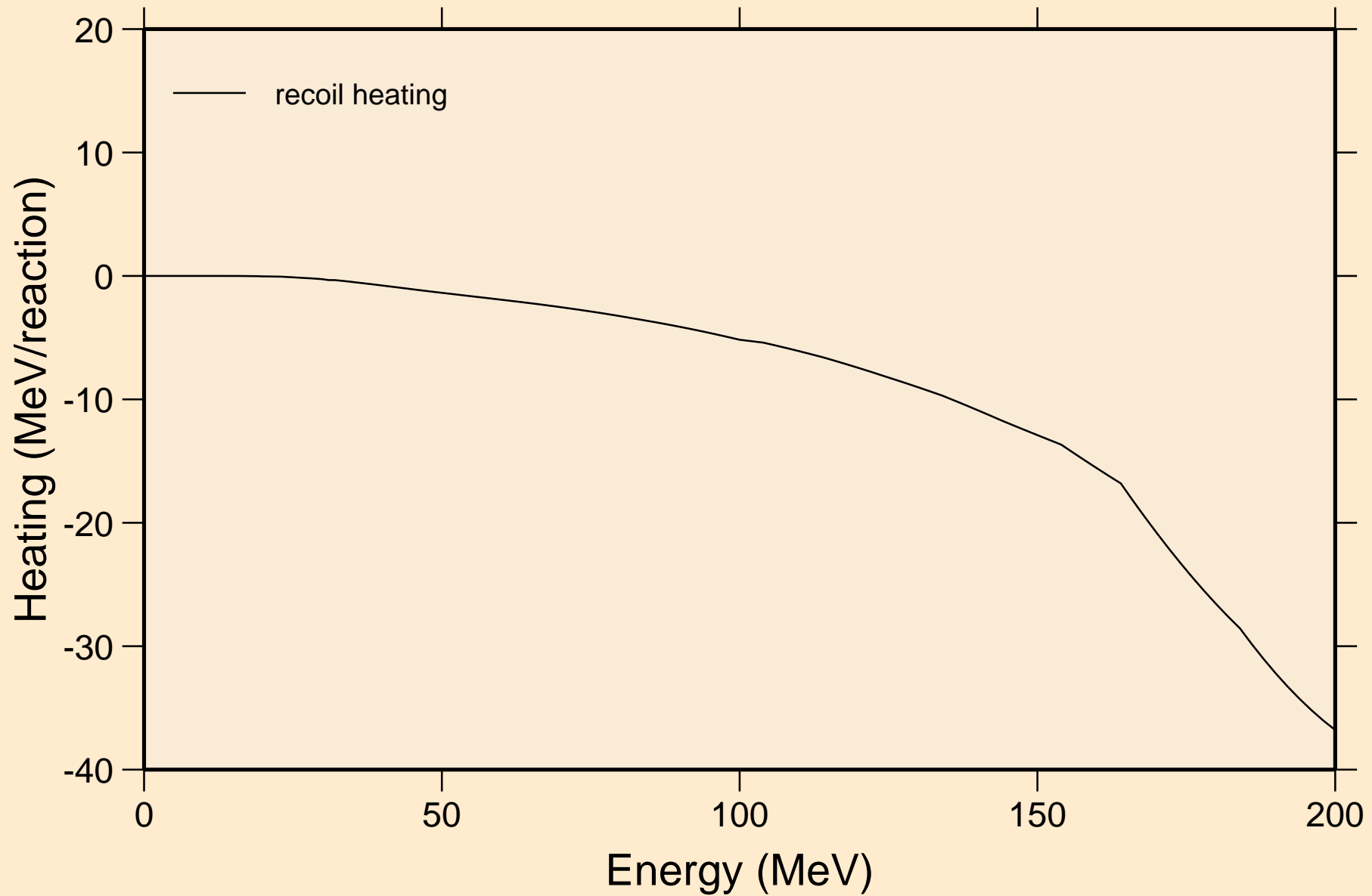
W189 NRG TENDL-2015, AKONING

Particle heating contributions



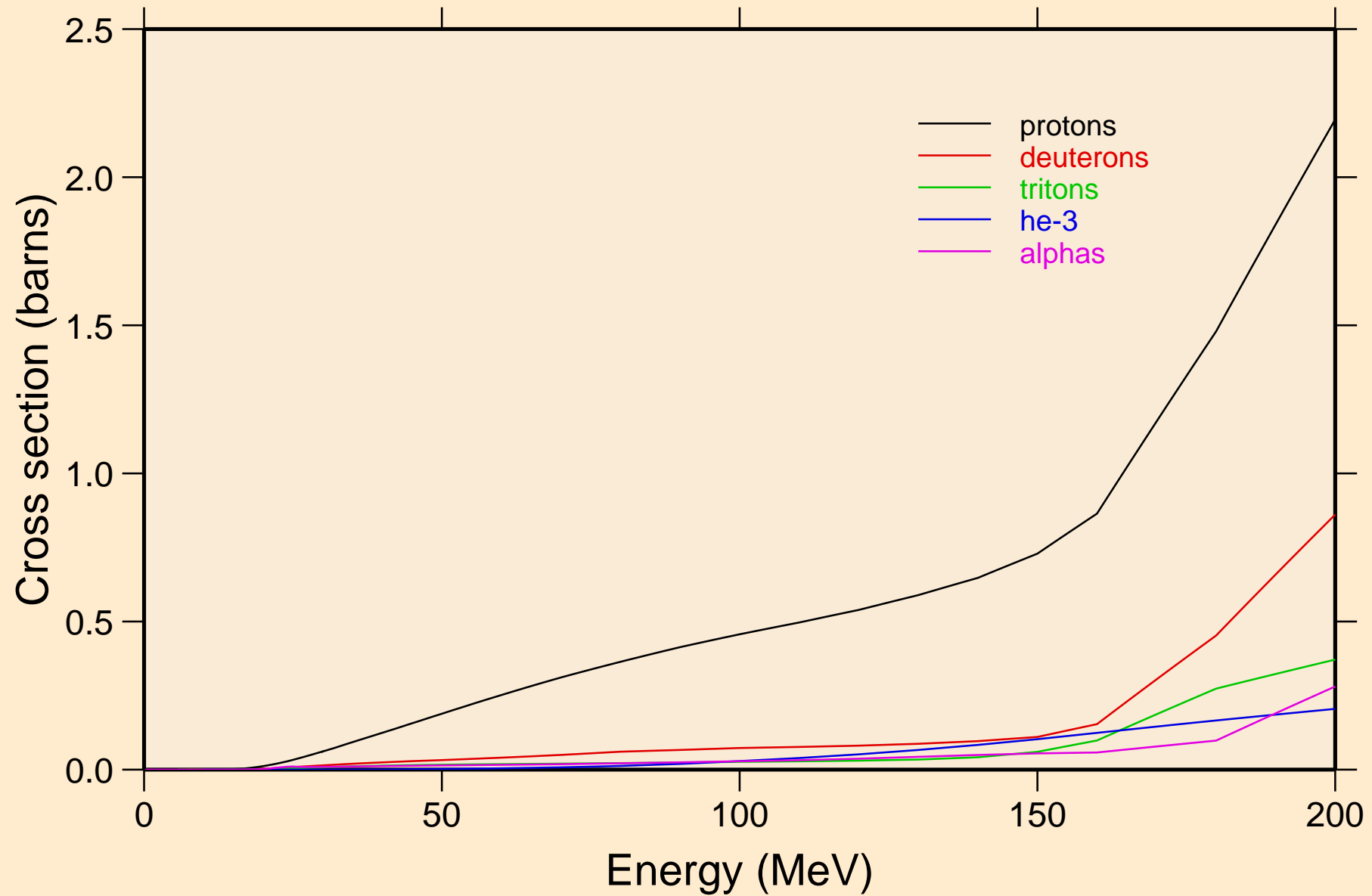
W189 NRG TENDL-2015, AKONING

Recoil Heating

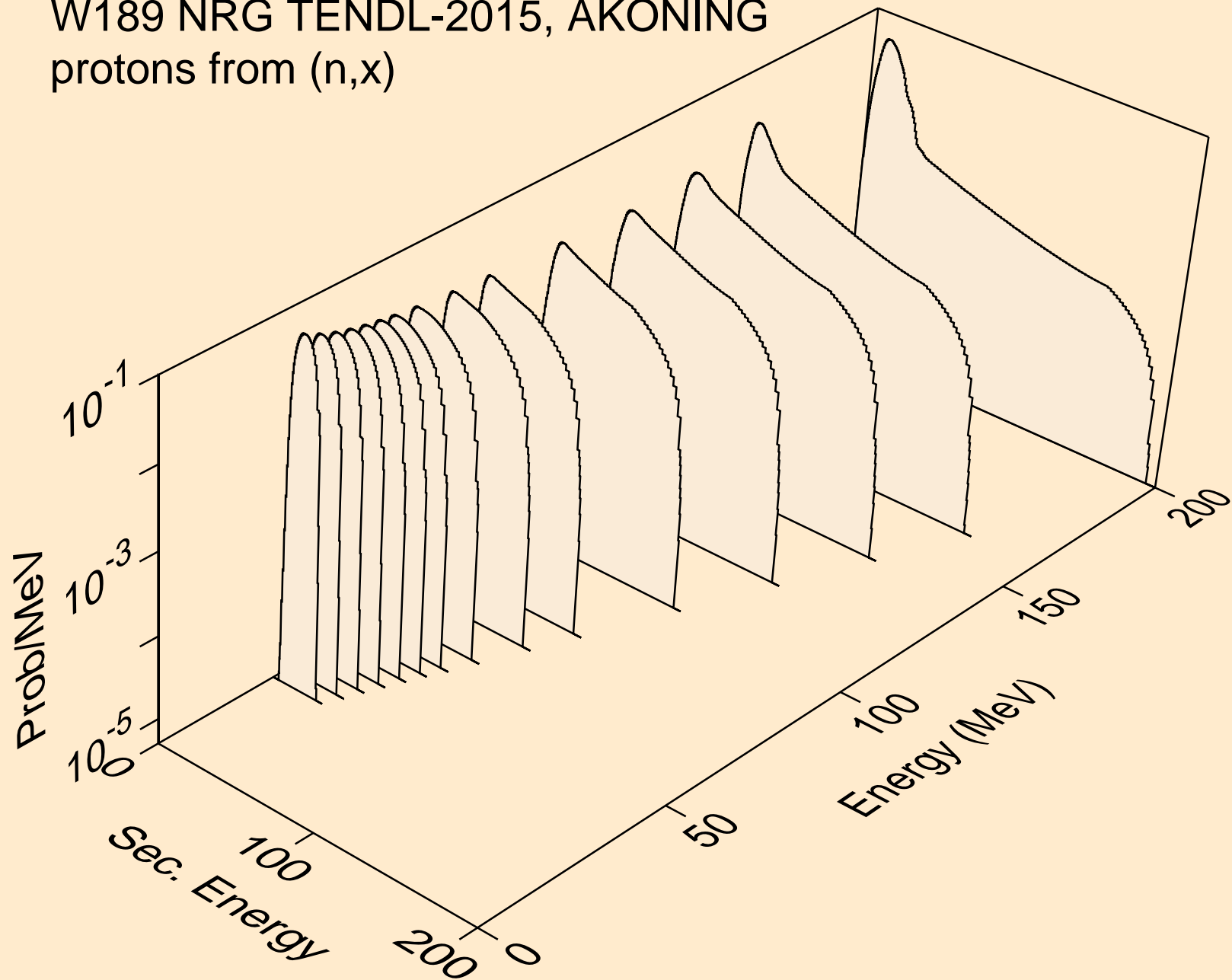


W189 NRG TENDL-2015, AKONING

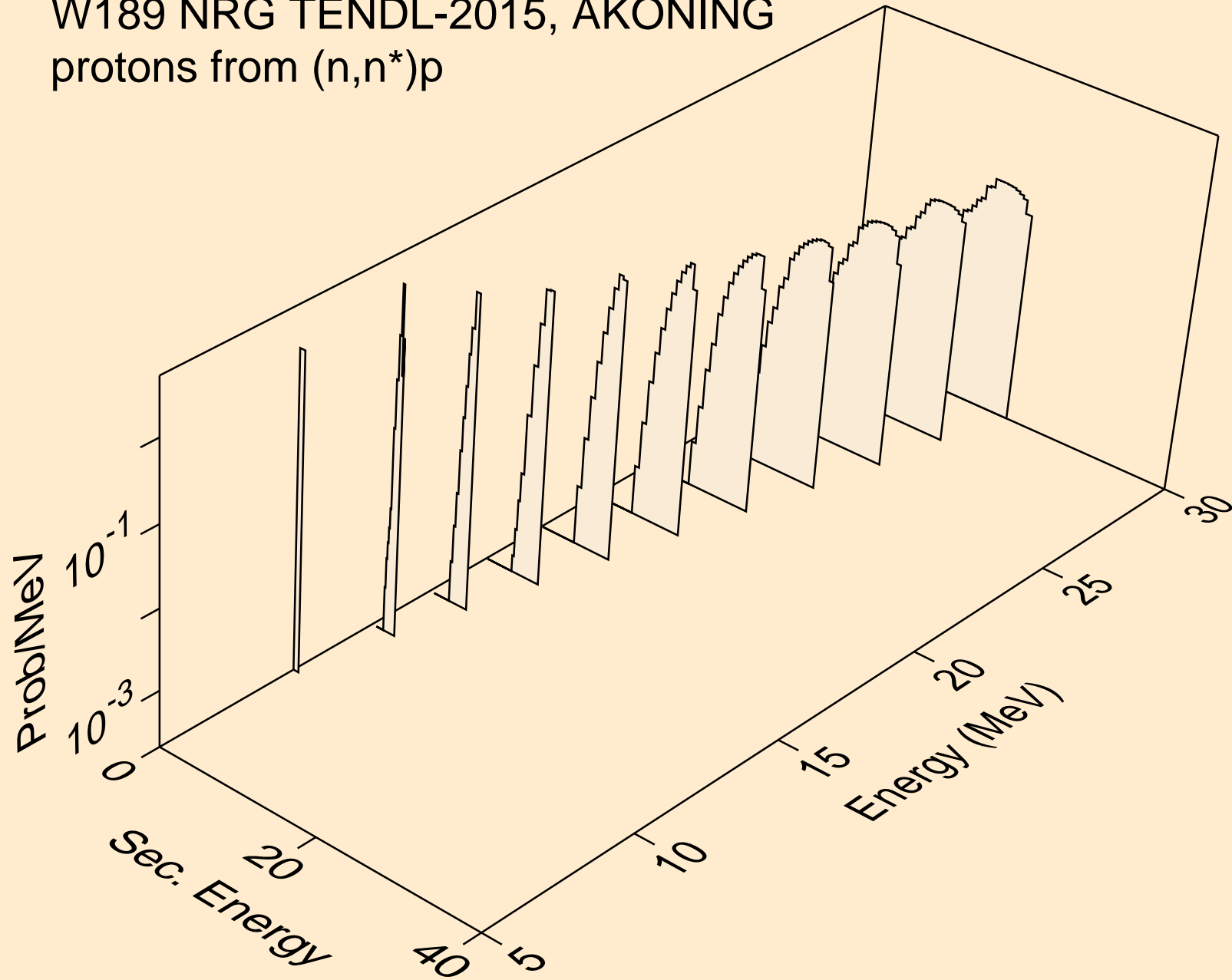
Particle production cross sections



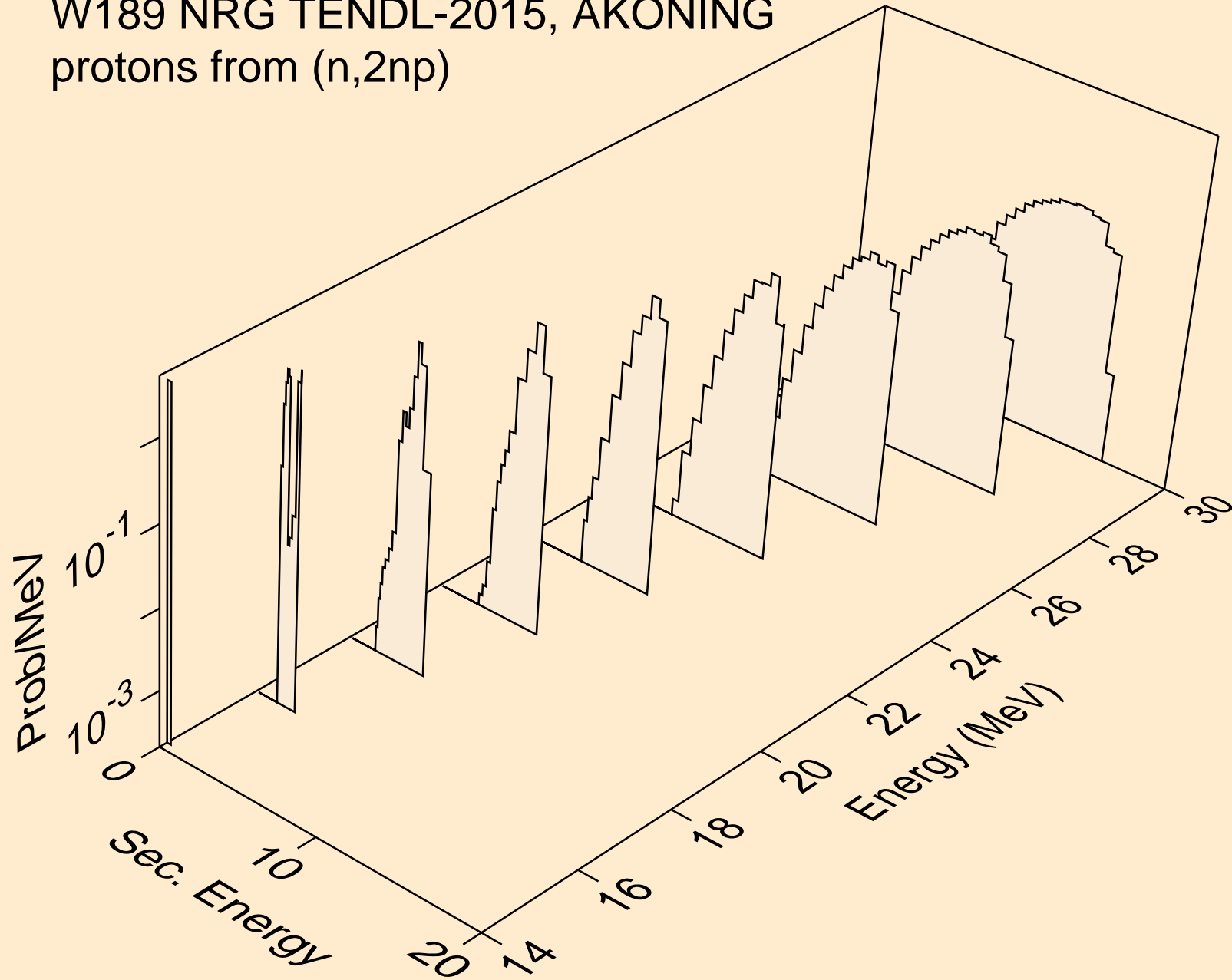
W189 NRG TENDL-2015, AKONING
protons from (n,x)



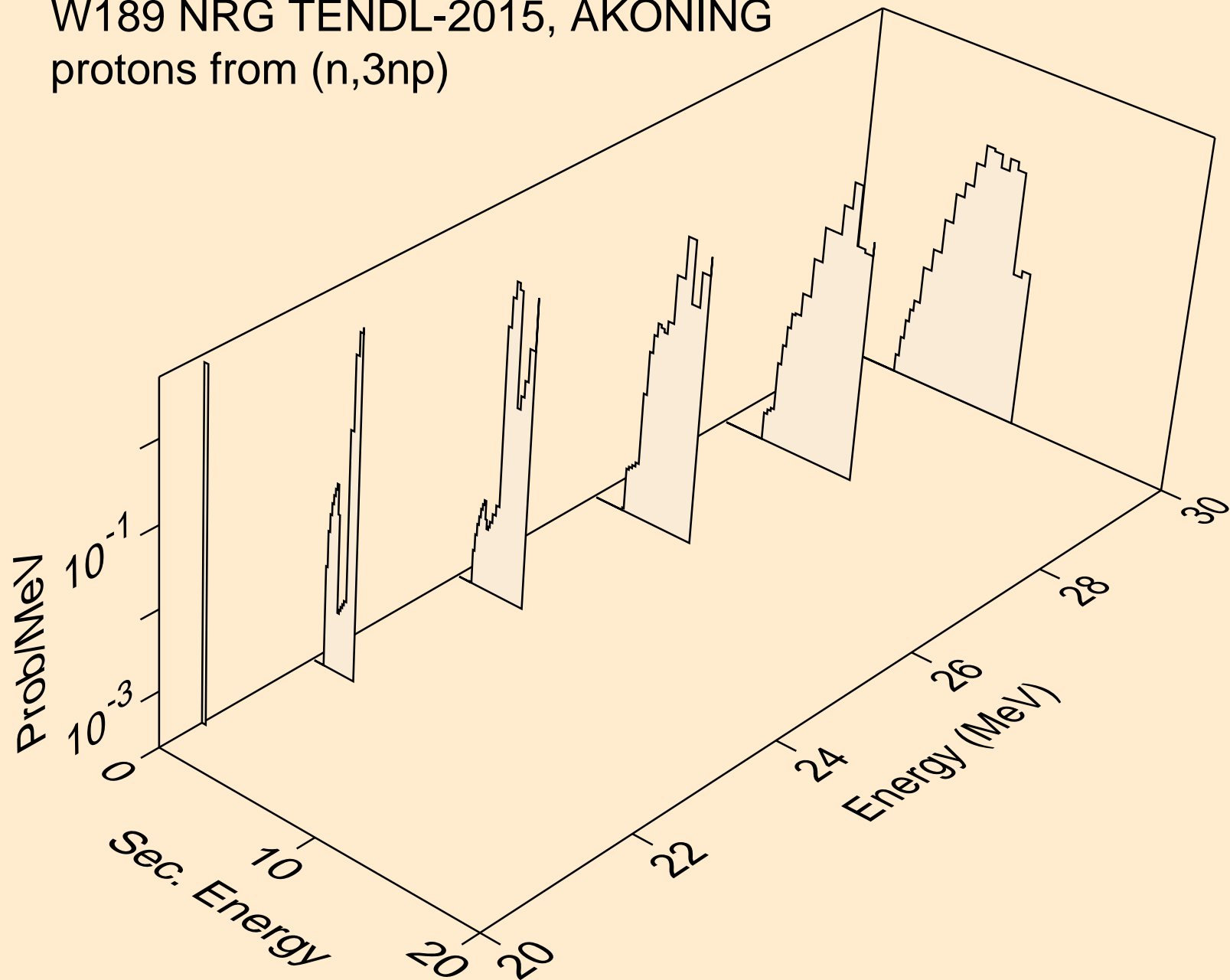
W189 NRG TENDL-2015, AKONING
protons from (n,n*)p



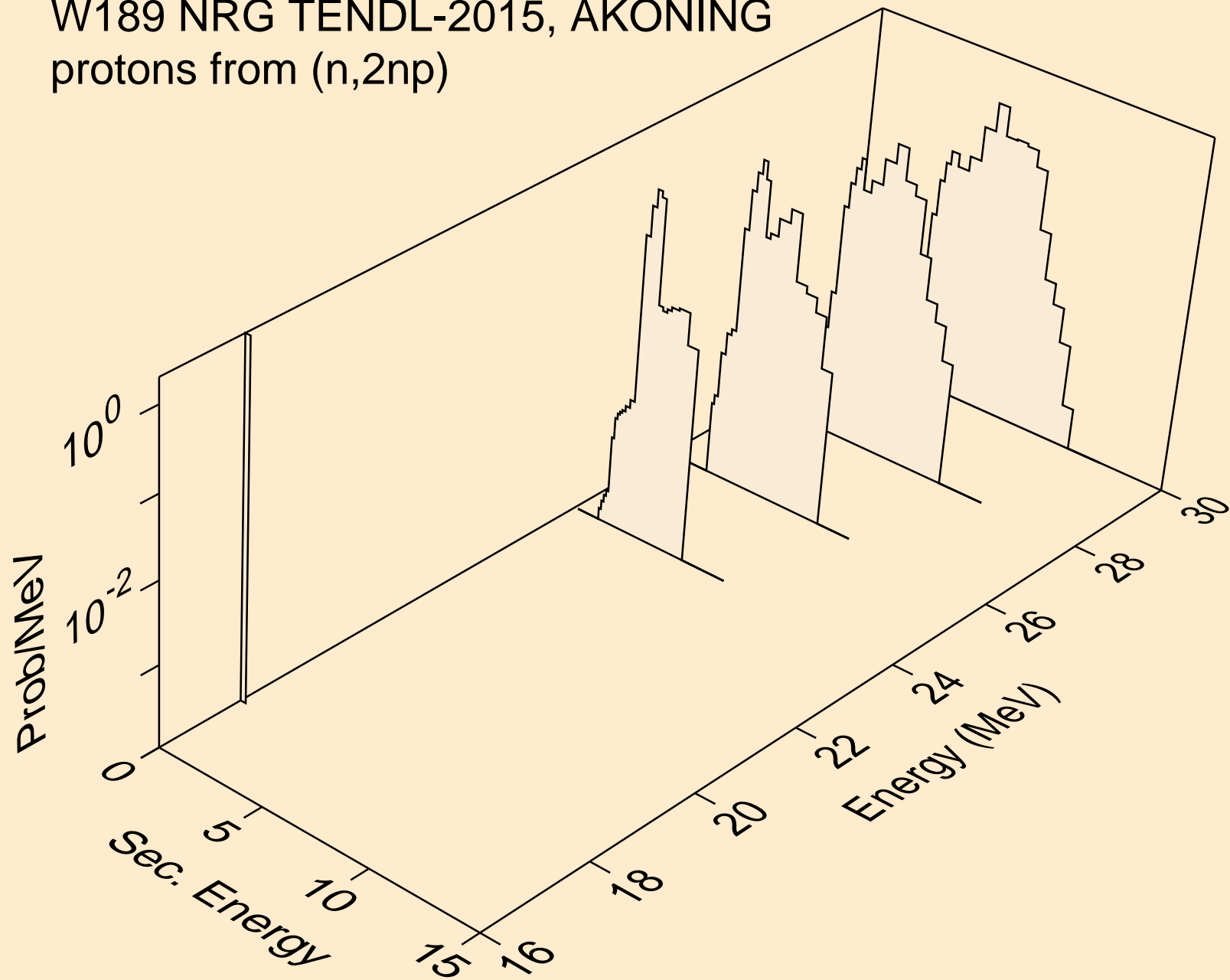
W189 NRG TENDL-2015, AKONING
protons from (n,2np)



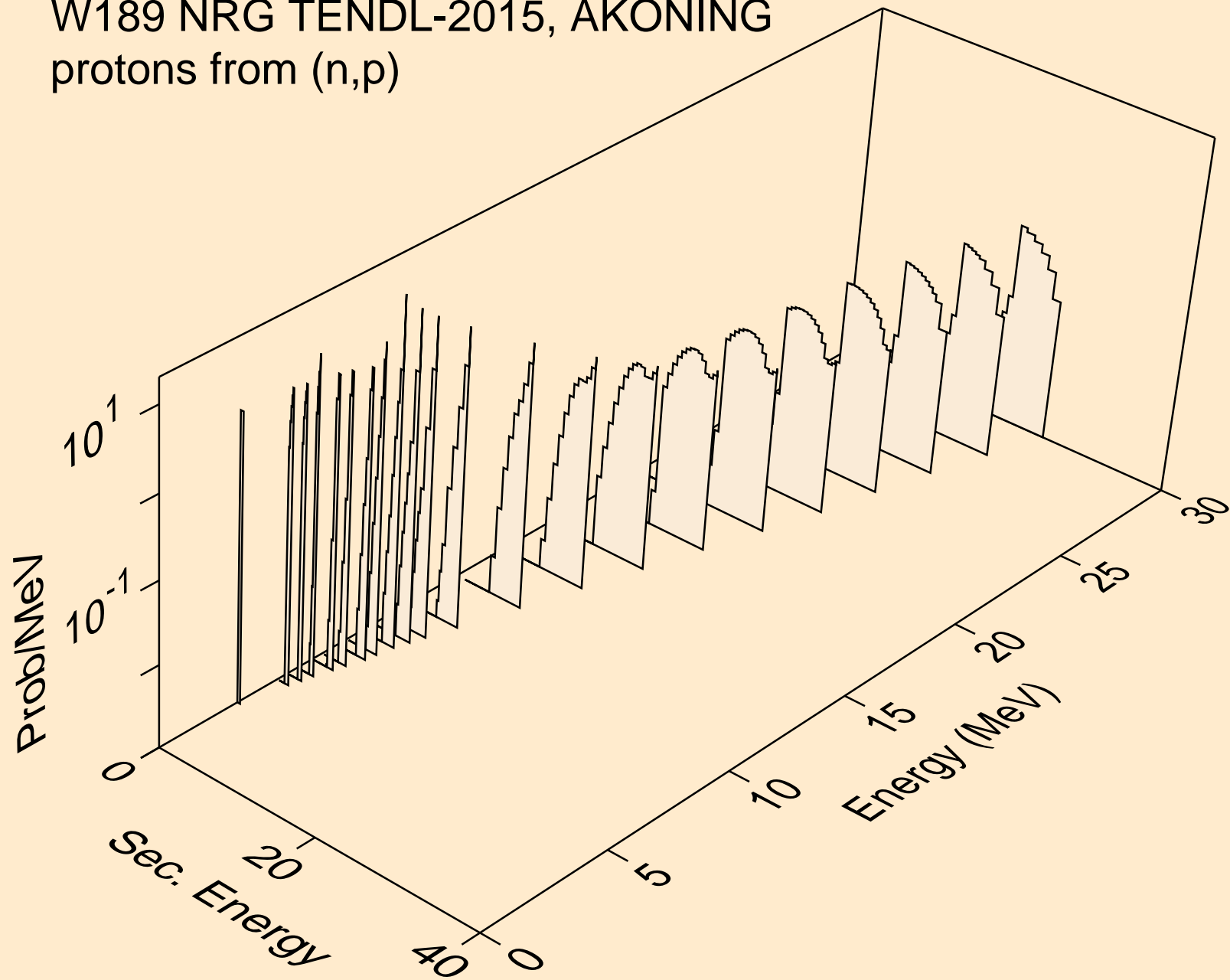
W189 NRG TENDL-2015, AKONING
protons from (n,3np)



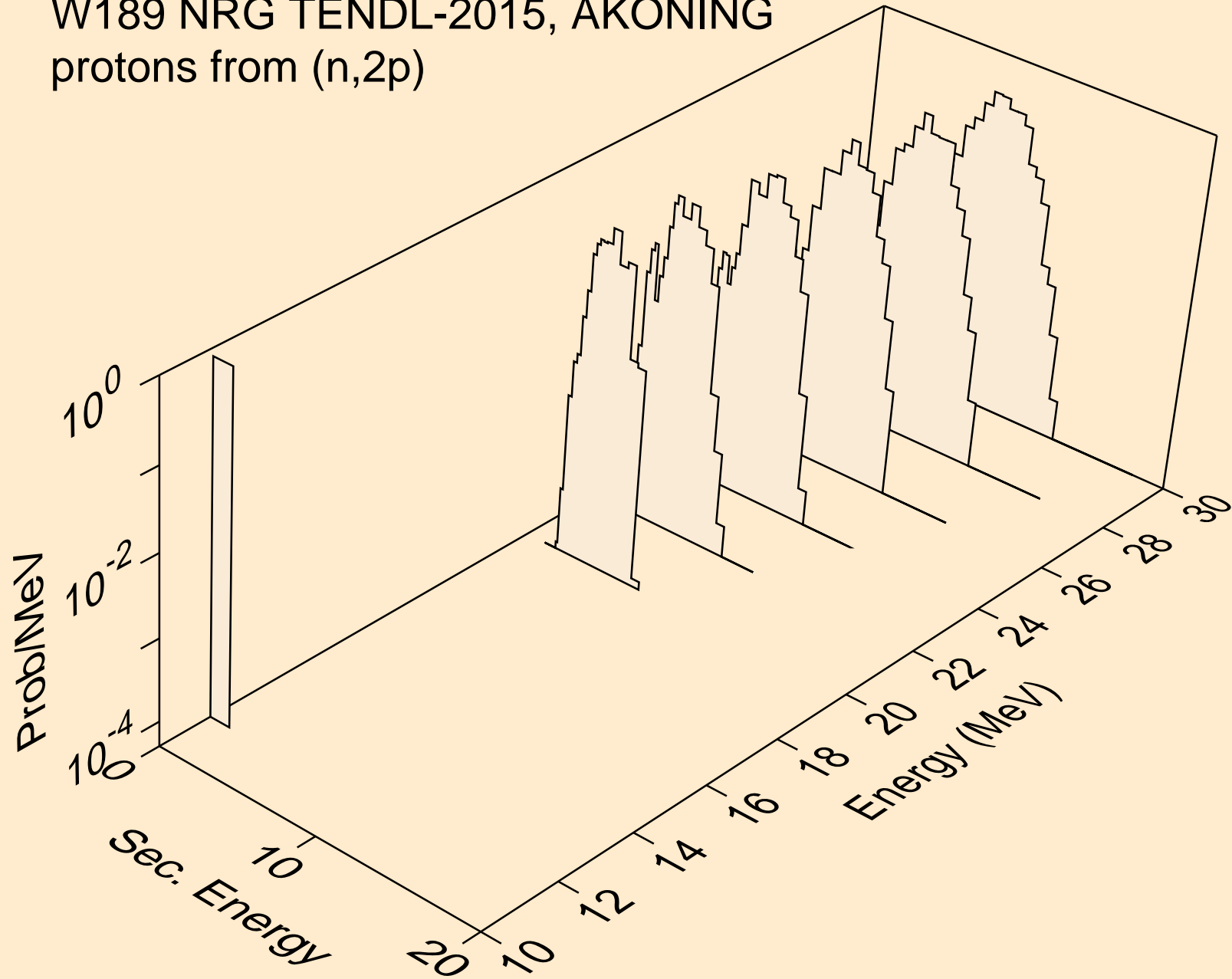
W189 NRG TENDL-2015, AKONING
protons from (n,2np)



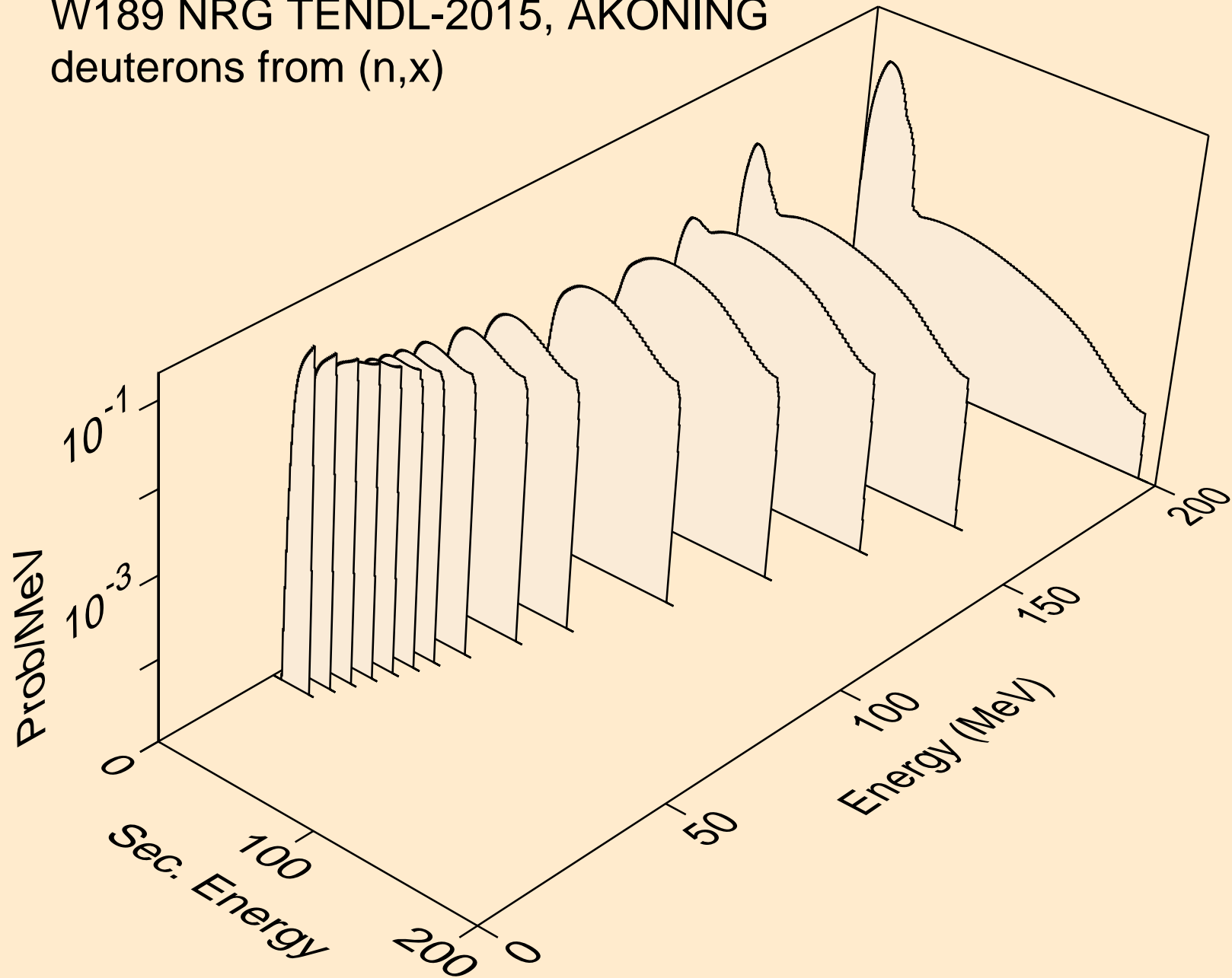
W189 NRG TENDL-2015, AKONING
protons from (n,p)



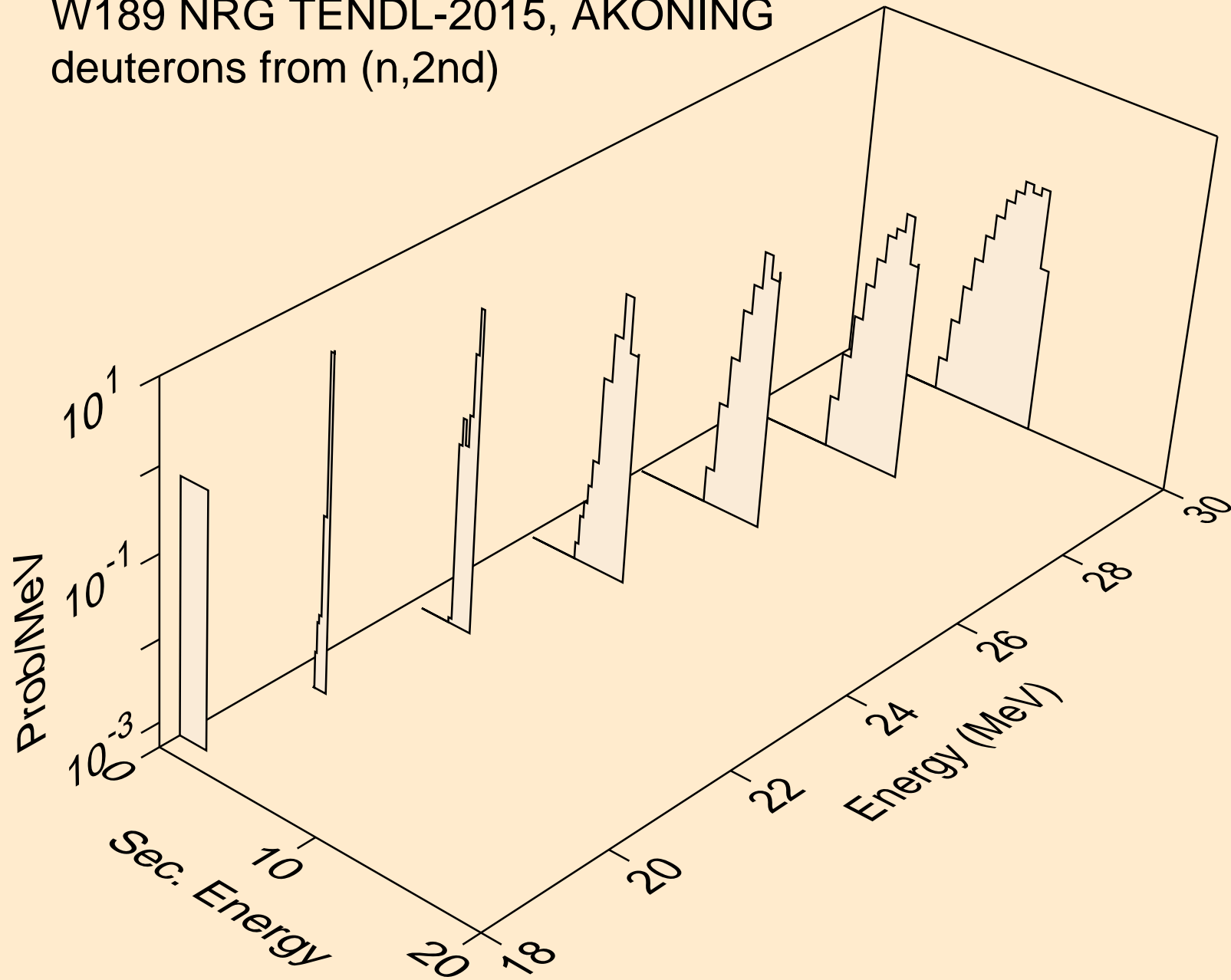
W189 NRG TENDL-2015, AKONING
protons from (n,2p)



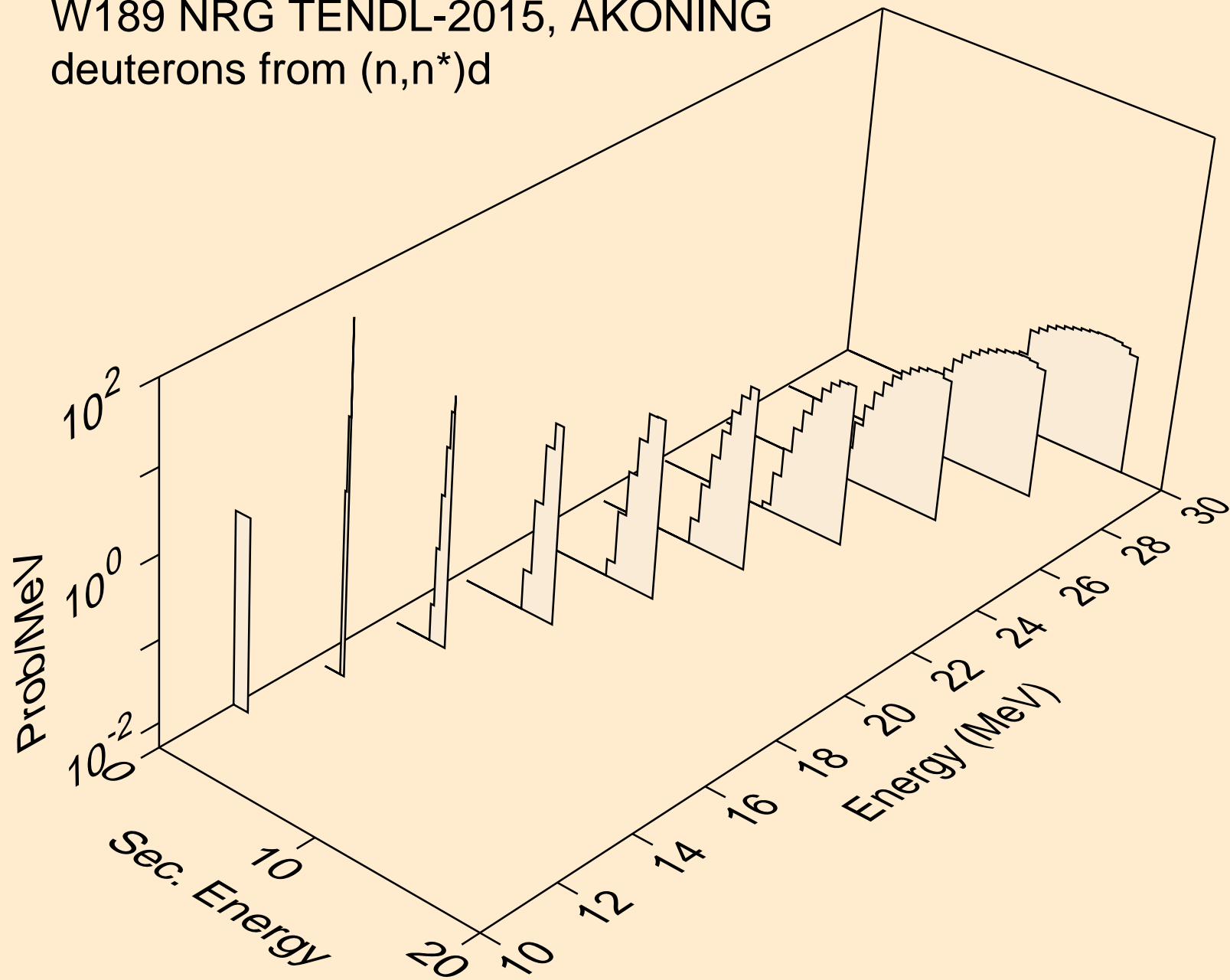
W189 NRG TENDL-2015, AKONING
deuterons from (n,x)



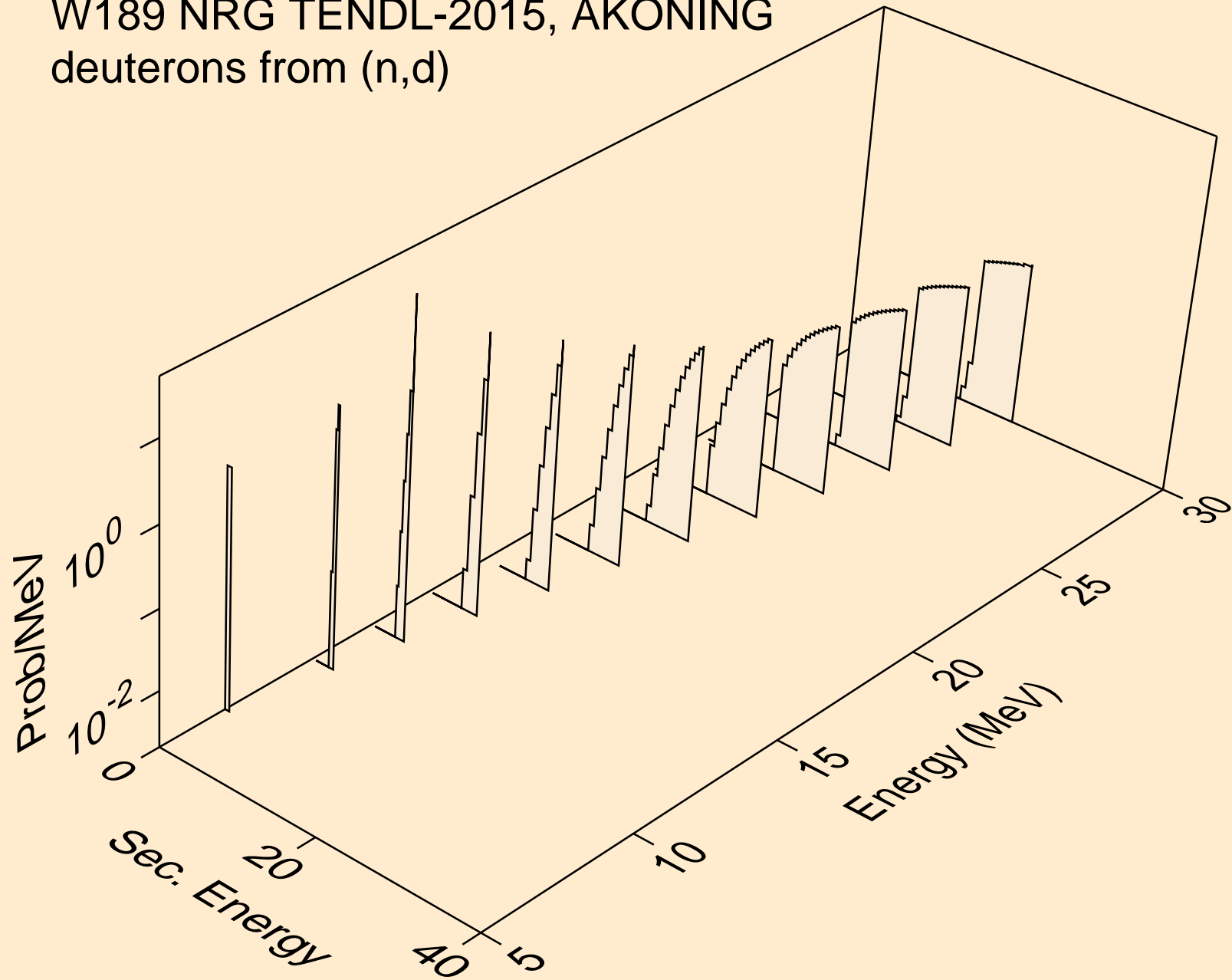
W189 NRG TENDL-2015, AKONING
deuterons from (n,2nd)



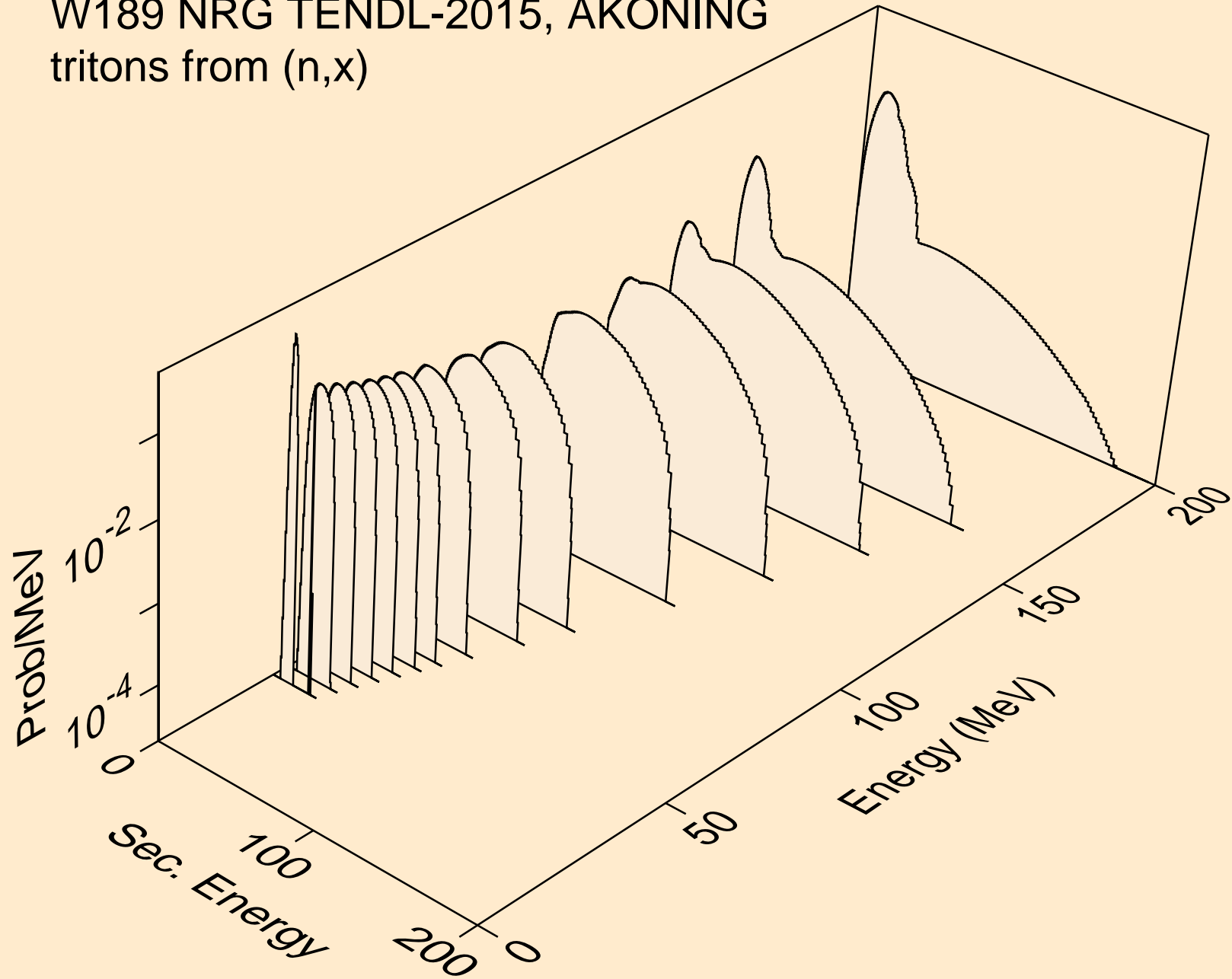
W189 NRG TENDL-2015, AKONING
deuterons from (n,n*)d



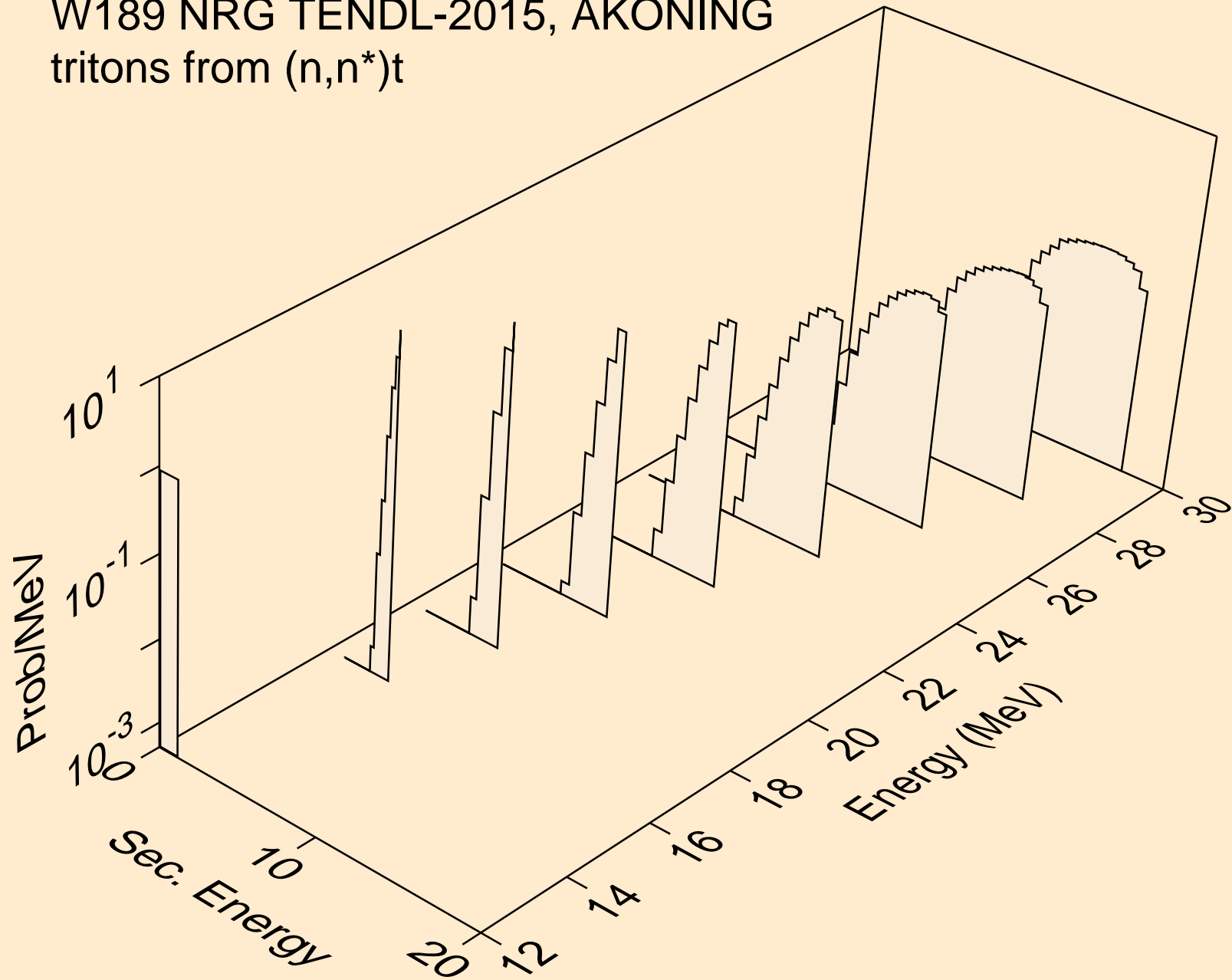
W189 NRG TENDL-2015, AKONING
deuterons from (n,d)



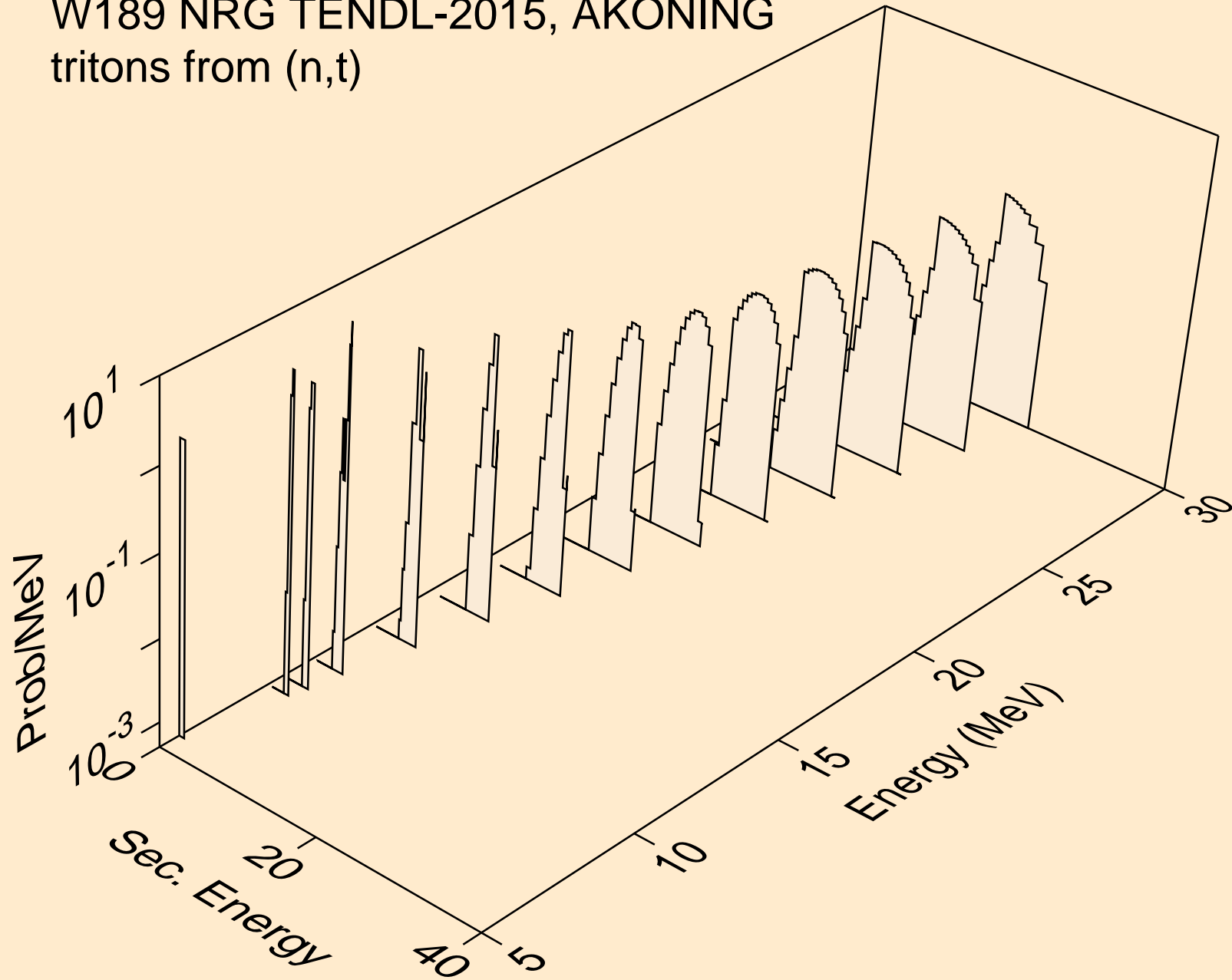
W189 NRG TENDL-2015, AKONING
tritons from (n,x)



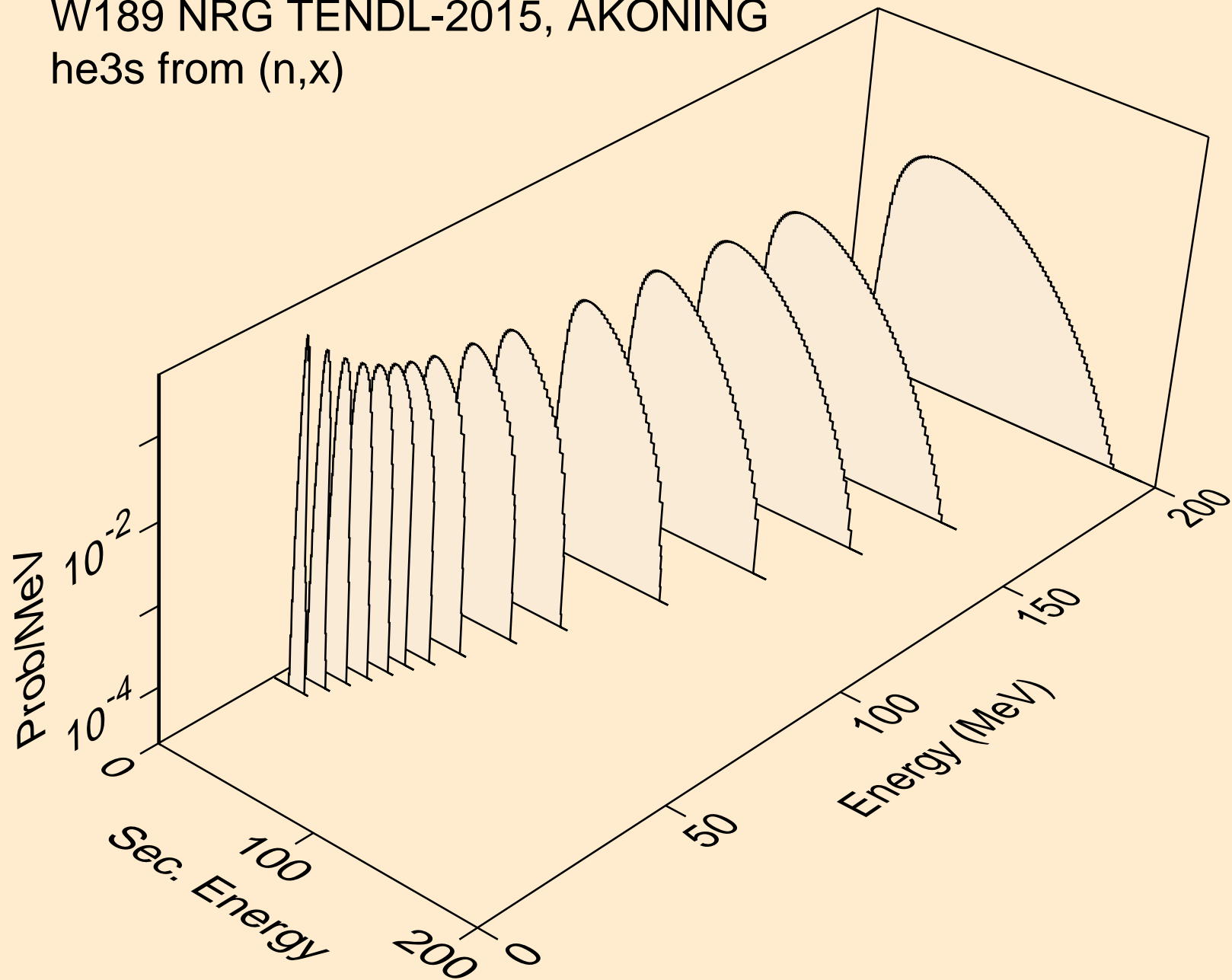
W189 NRG TENDL-2015, AKONING
tritons from (n,n*)t



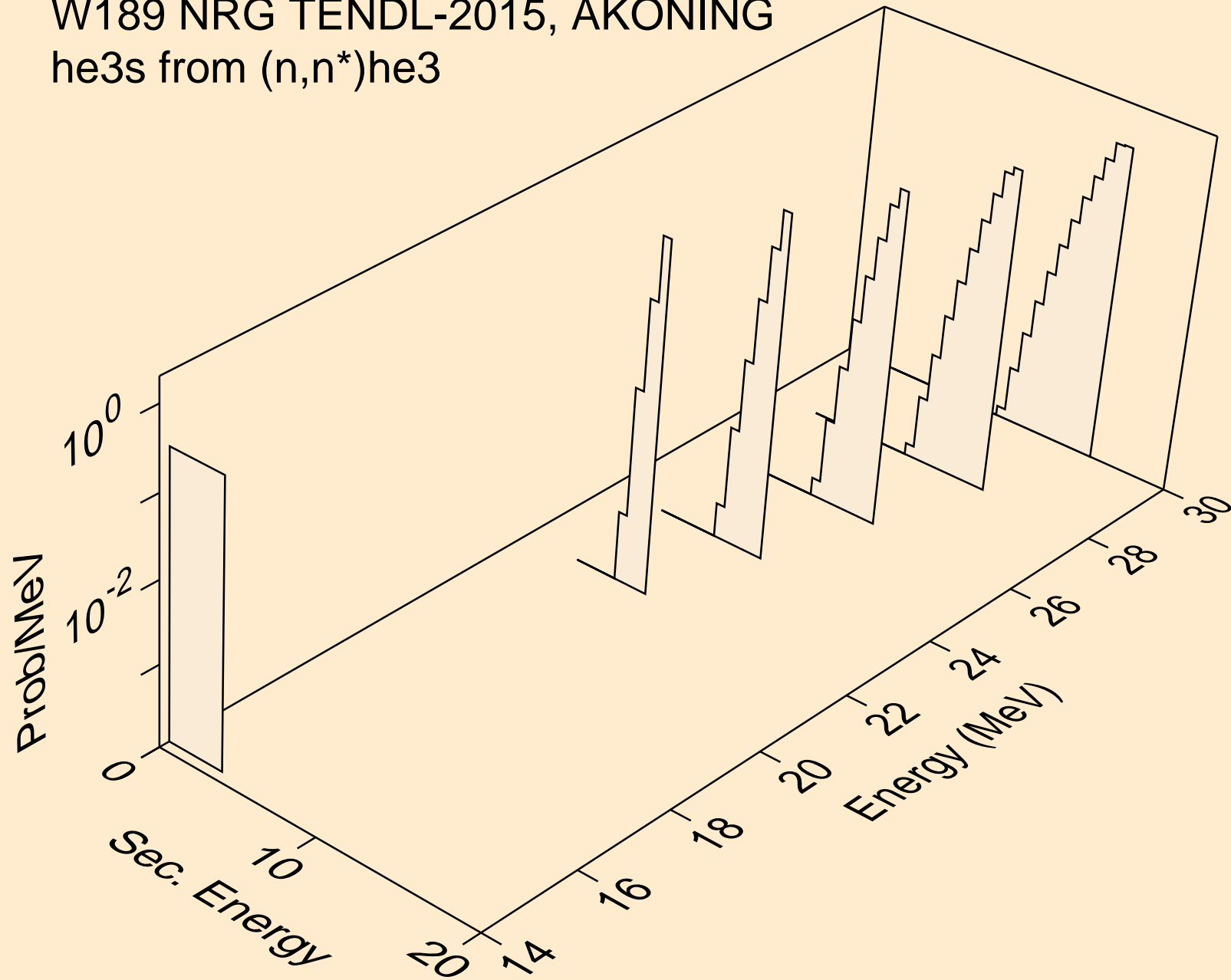
W189 NRG TENDL-2015, AKONING
tritons from (n,t)



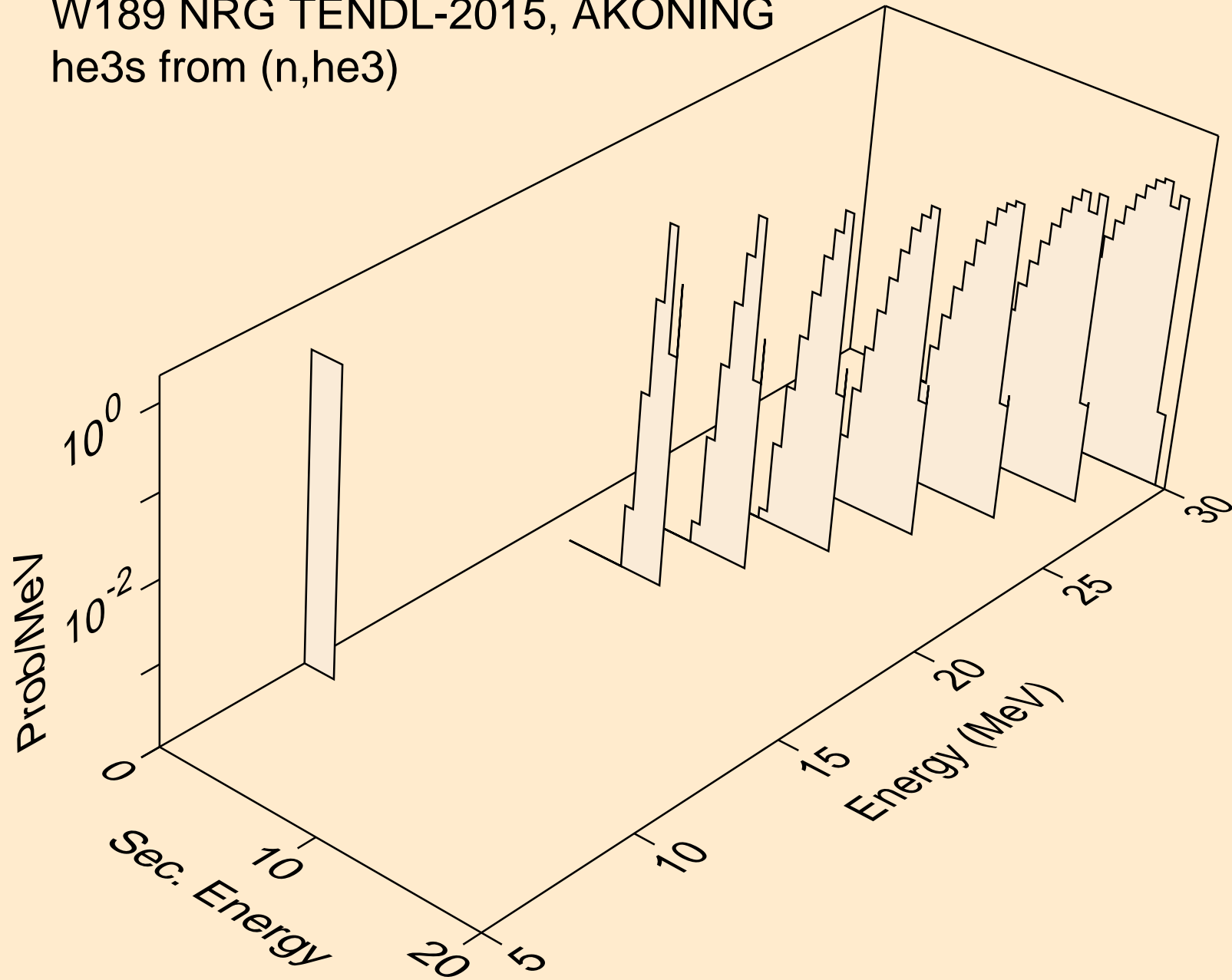
W189 NRG TENDL-2015, AKONING
he3s from (n,x)



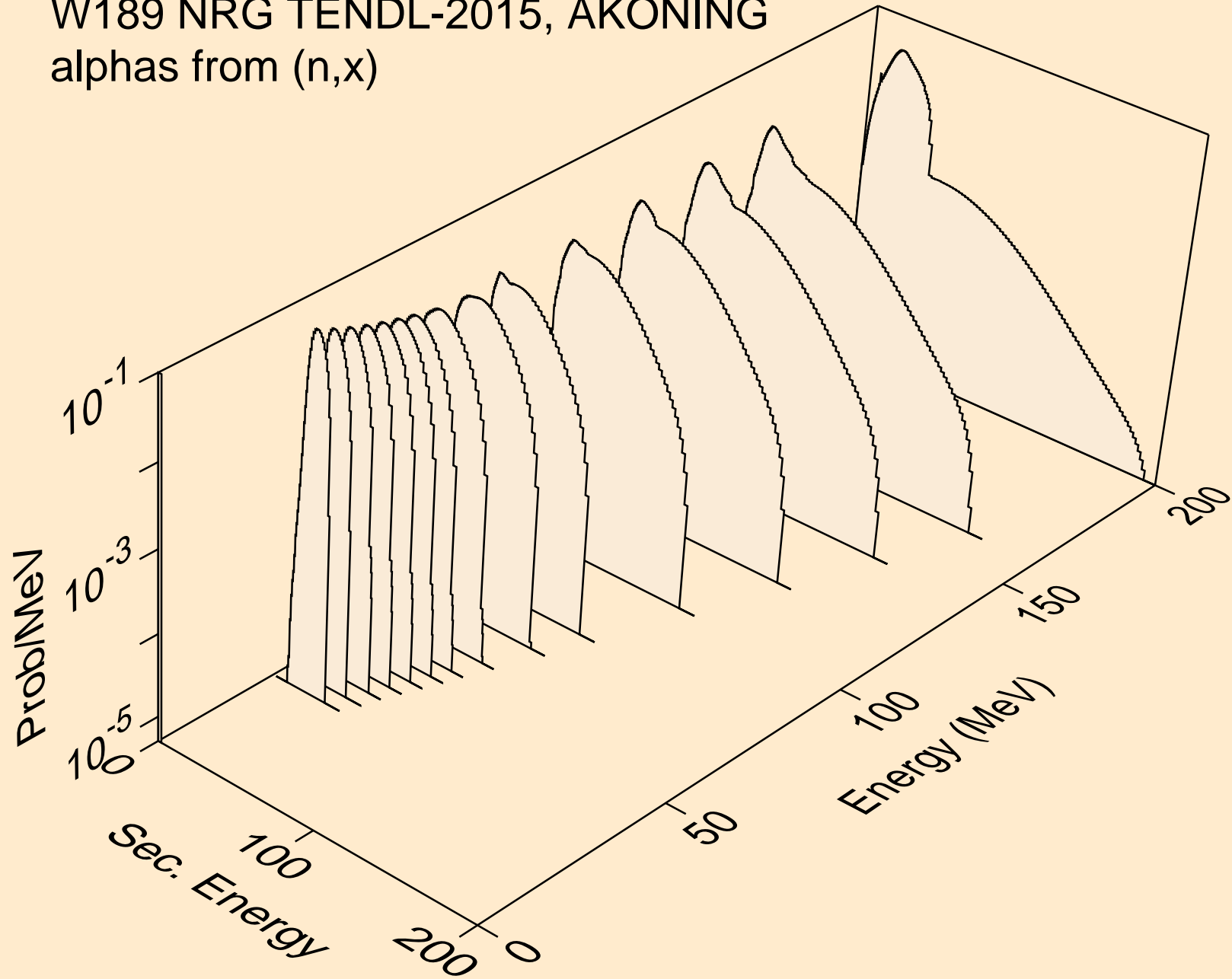
W189 NRG TENDL-2015, AKONING
he3s from (n,n*)he3



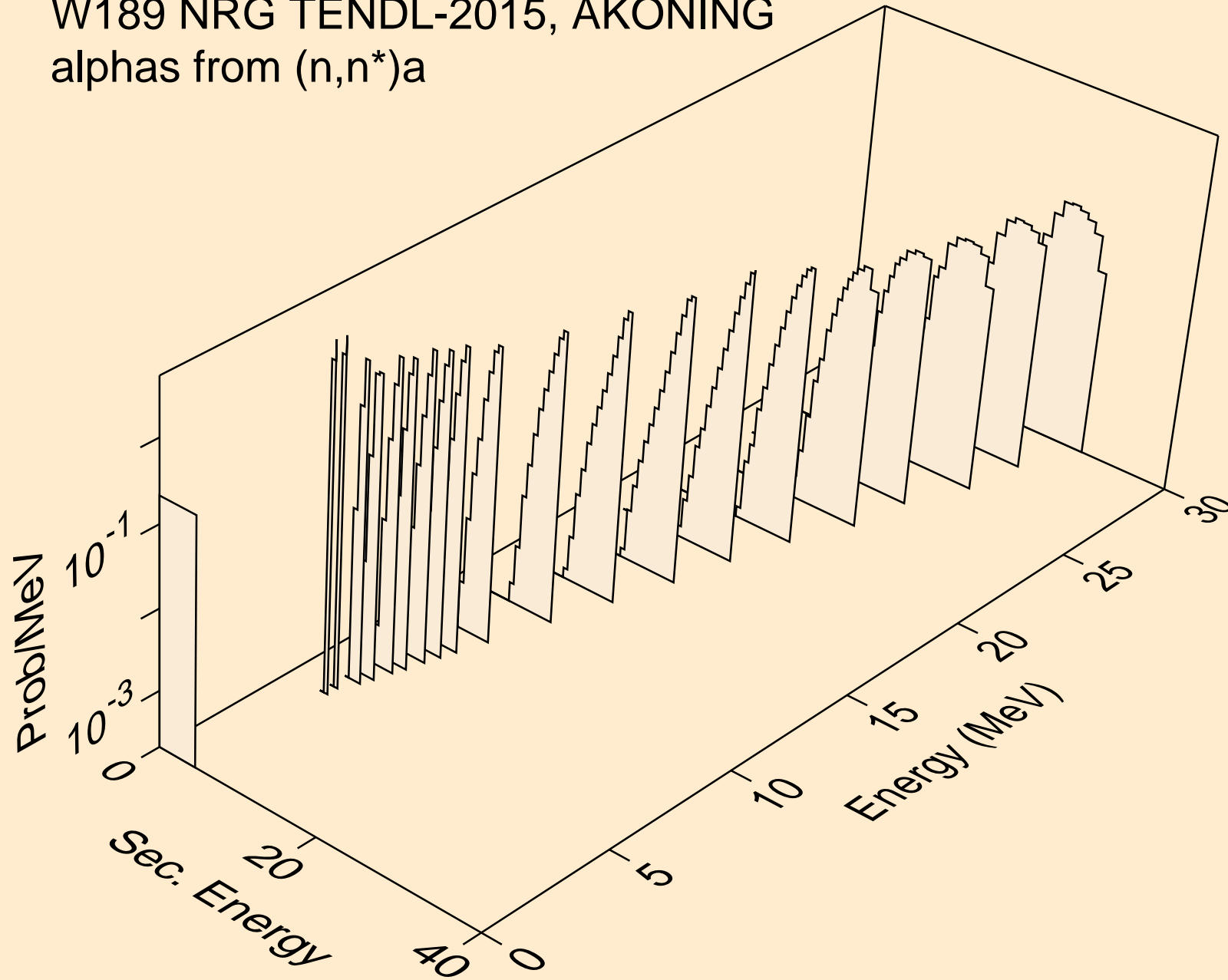
W189 NRG TENDL-2015, AKONING
he3s from (n,he3)



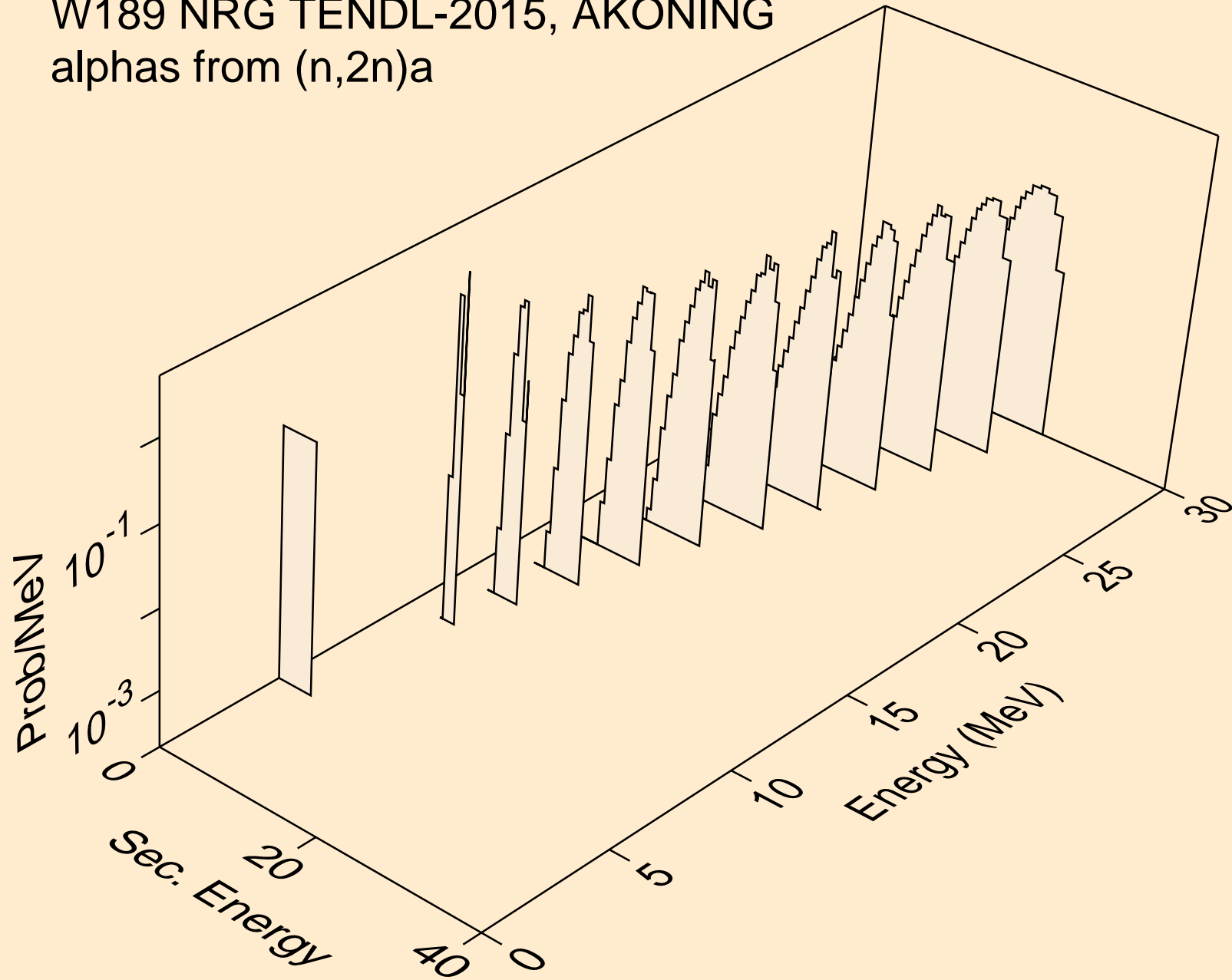
W189 NRG TENDL-2015, AKONING
alphas from (n,x)



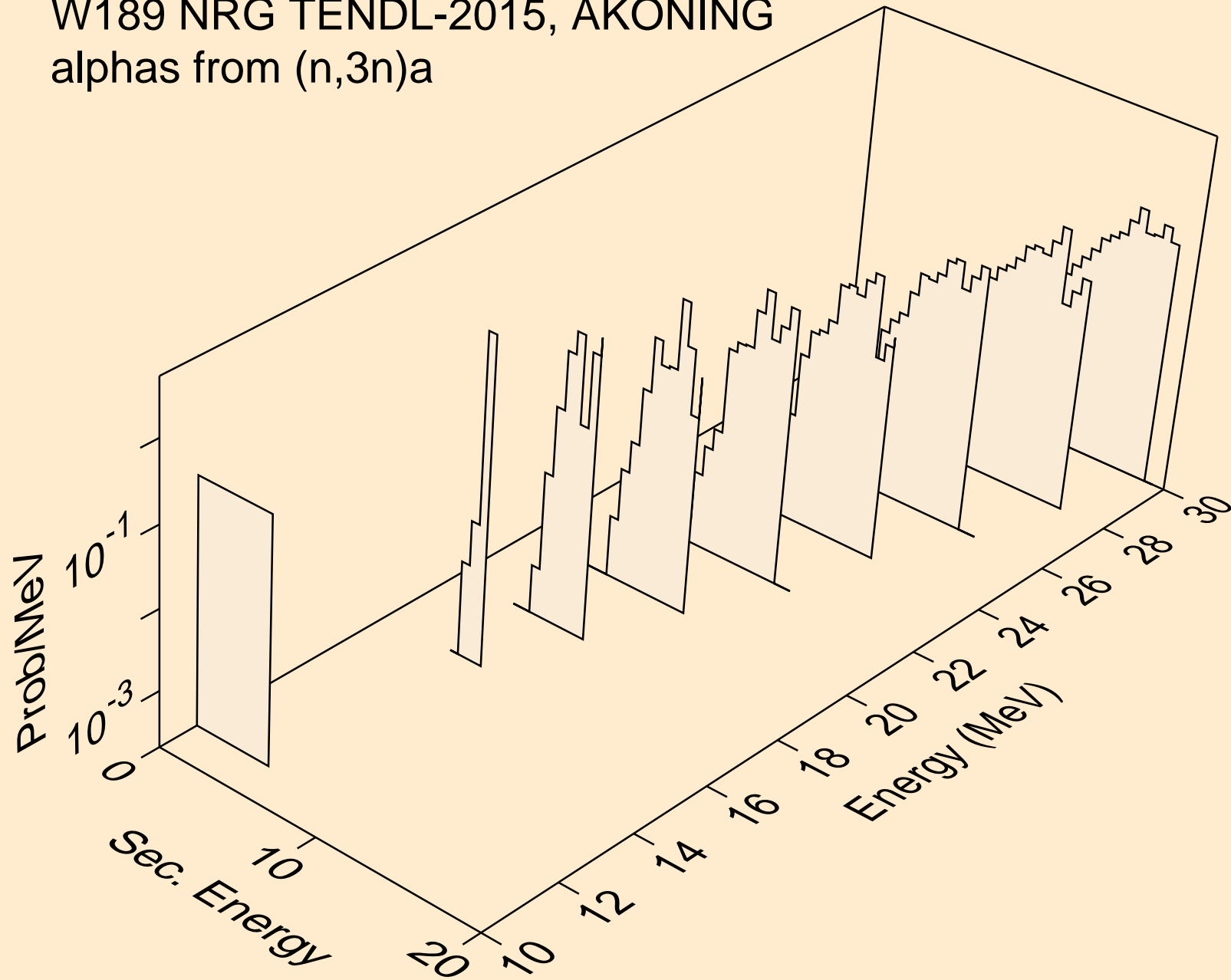
W189 NRG TENDL-2015, AKONING
alphas from (n,n*)a



W189 NRG TENDL-2015, AKONING
alphas from (n,2n)a



W189 NRG TENDL-2015, AKONING
alphas from (n,3n)a



W189 NRG TENDL-2015, AKONING
alphas from (n,a)

