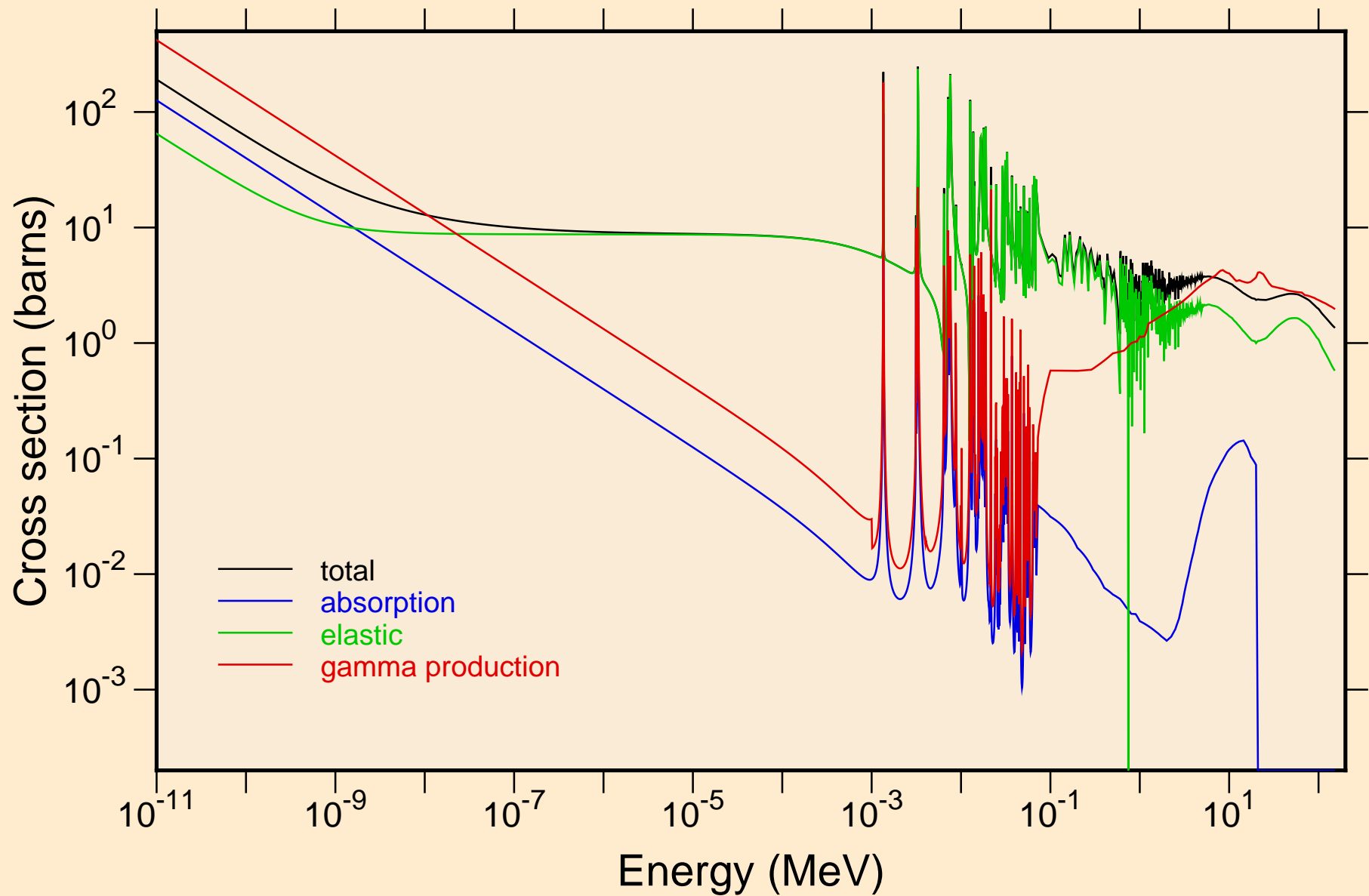
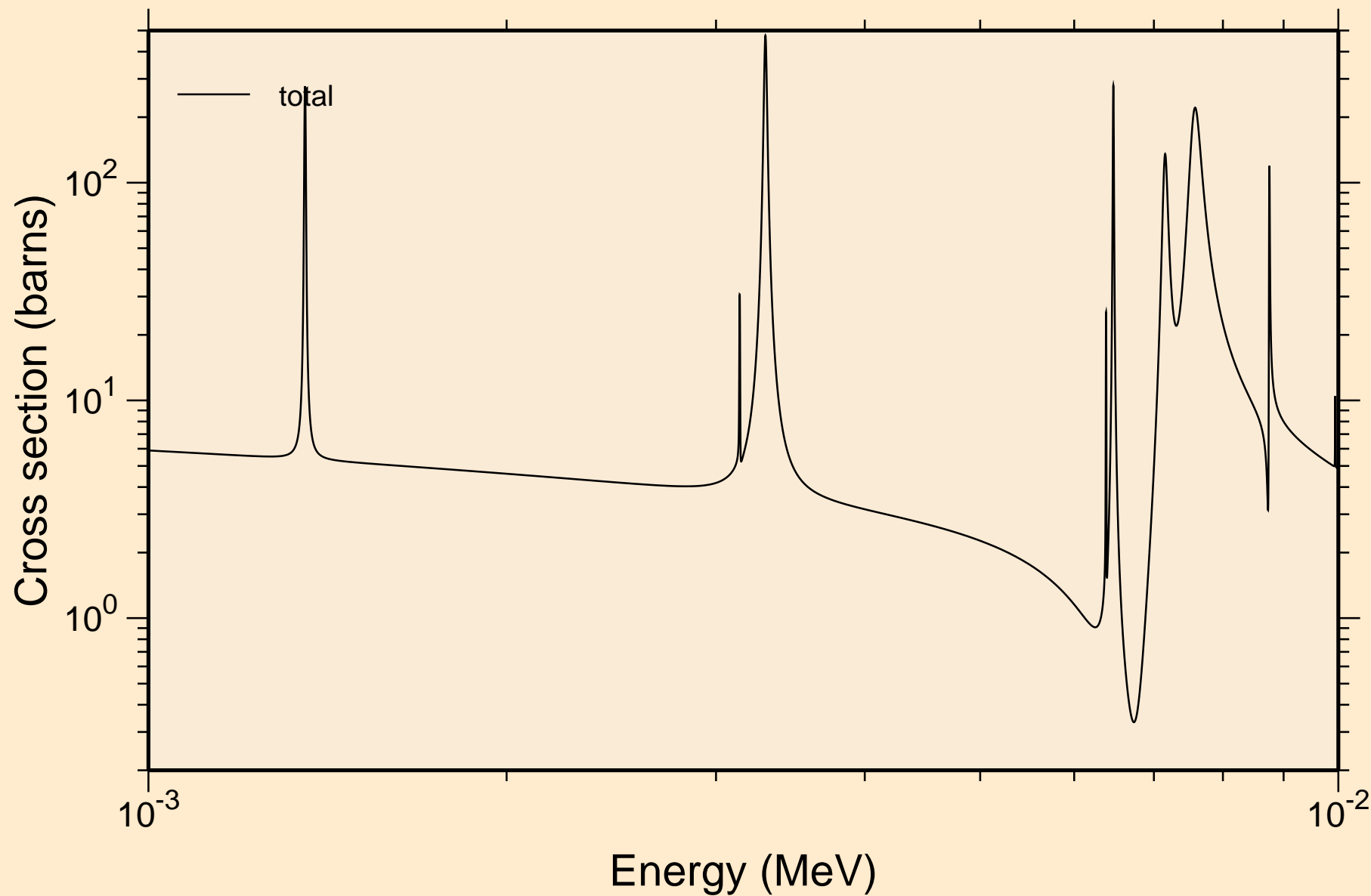


28-NI-61 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+

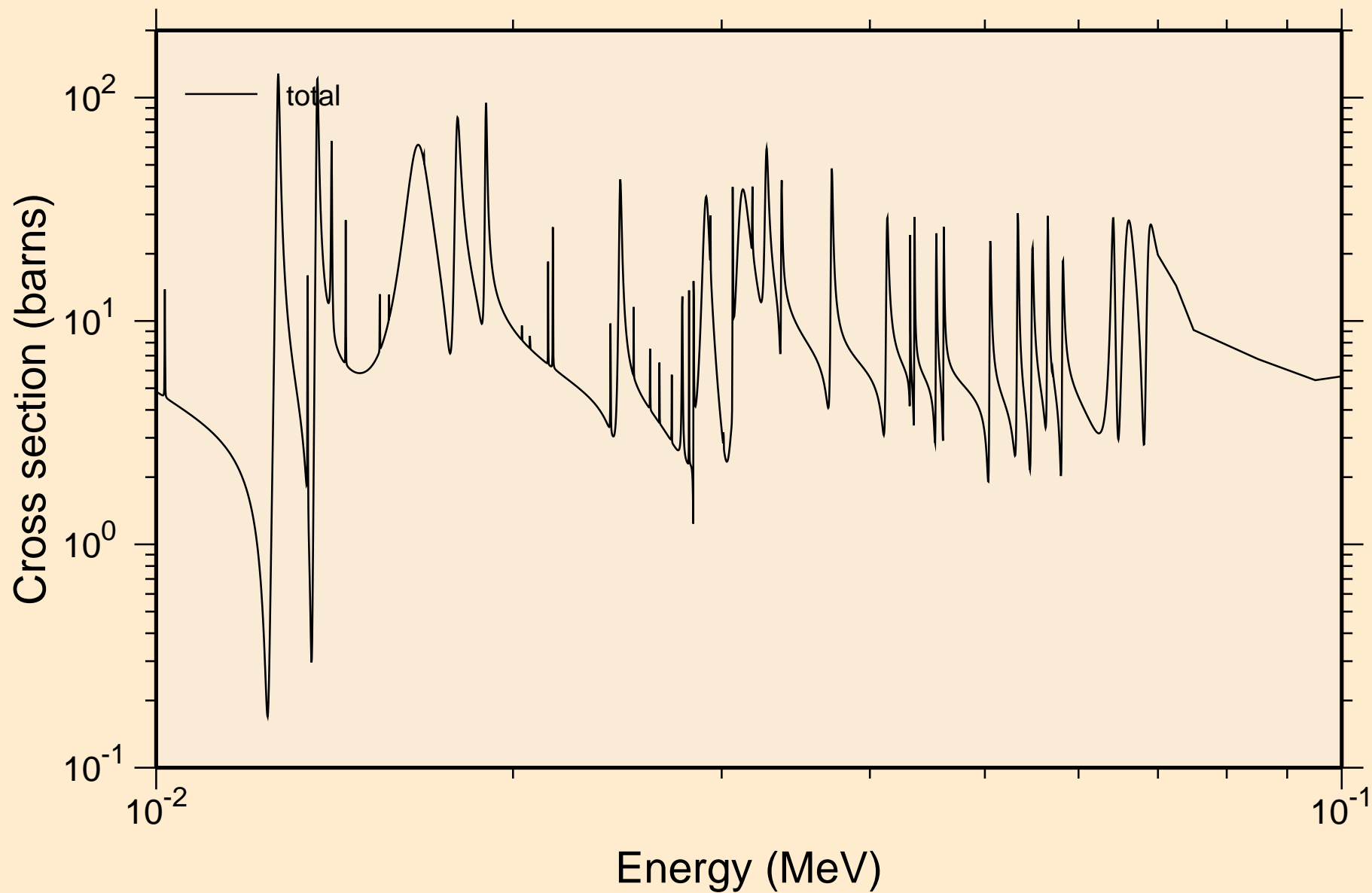
Principal cross sections



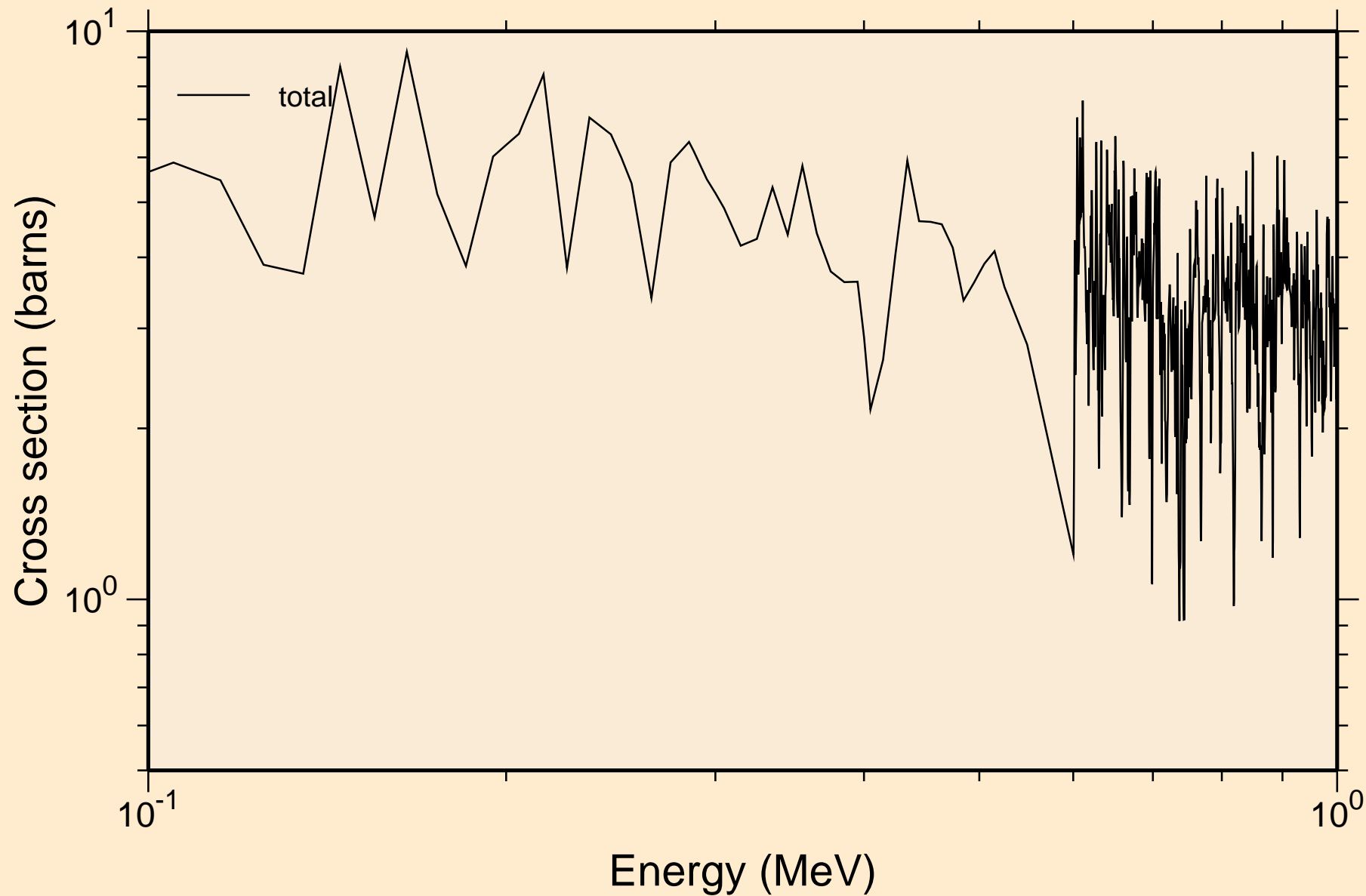
28-NI-61 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+
resonance total cross section



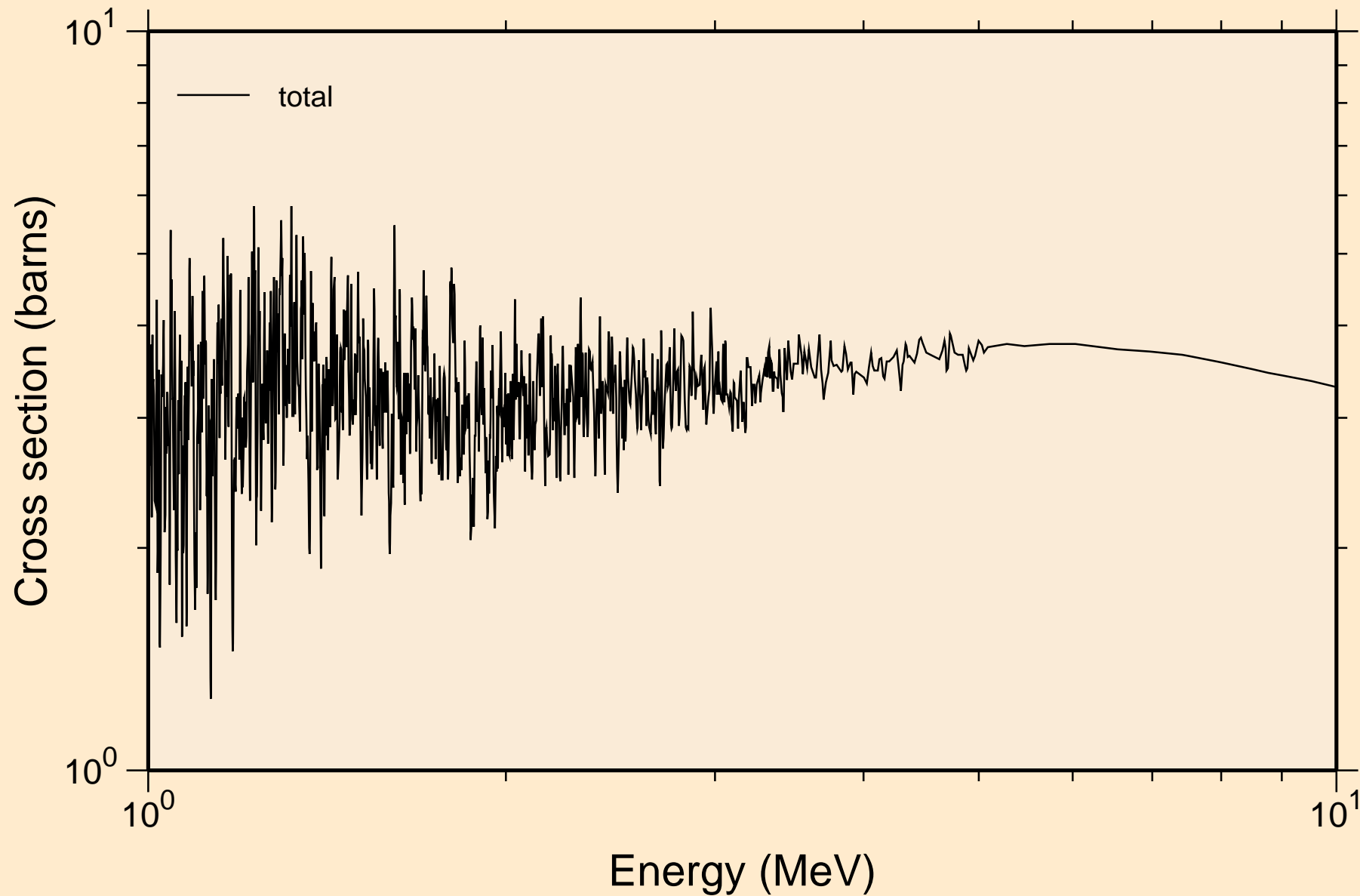
28-NI-61 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+
resonance total cross section



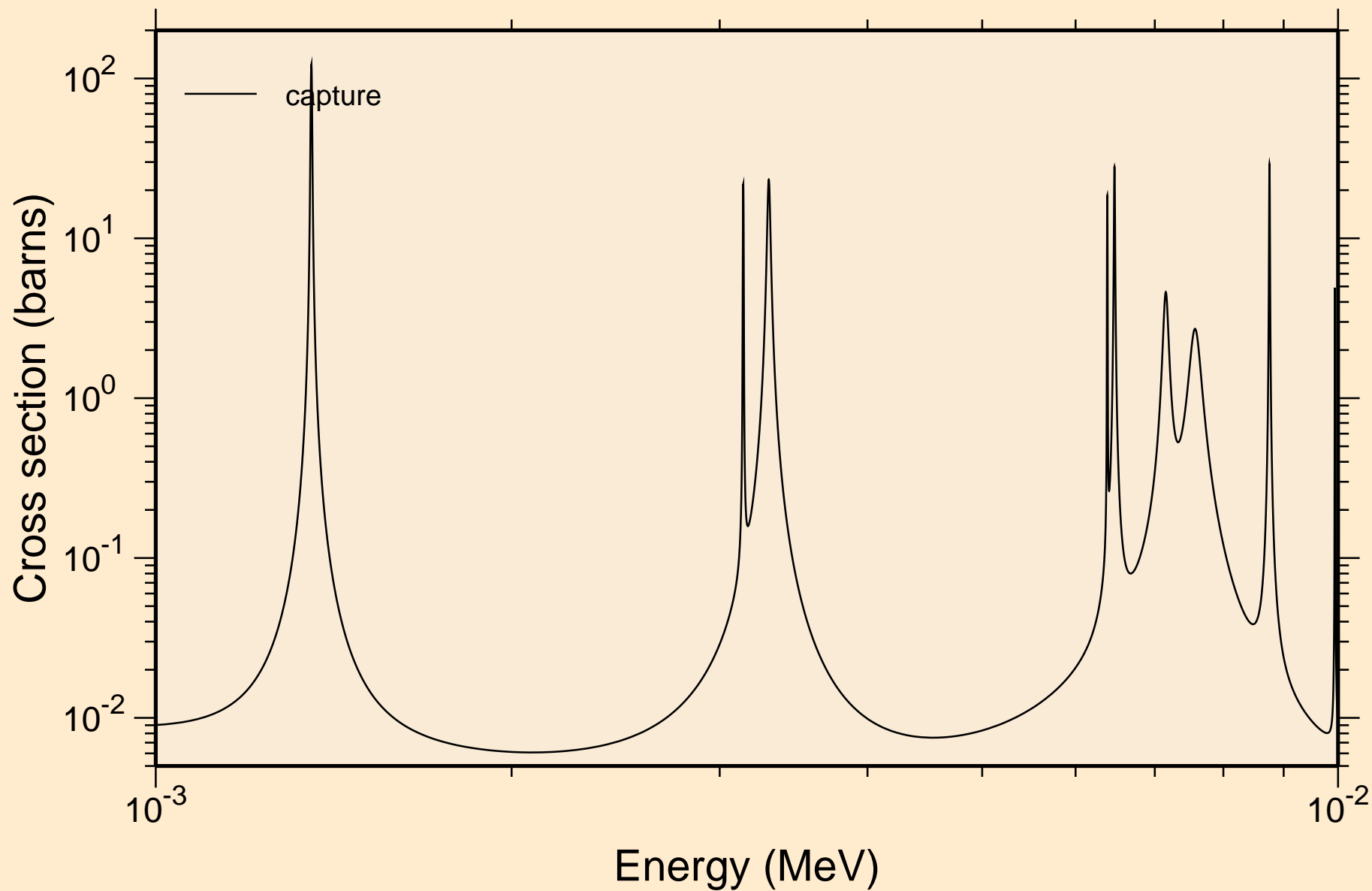
28-NI-61 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+
resonance total cross section



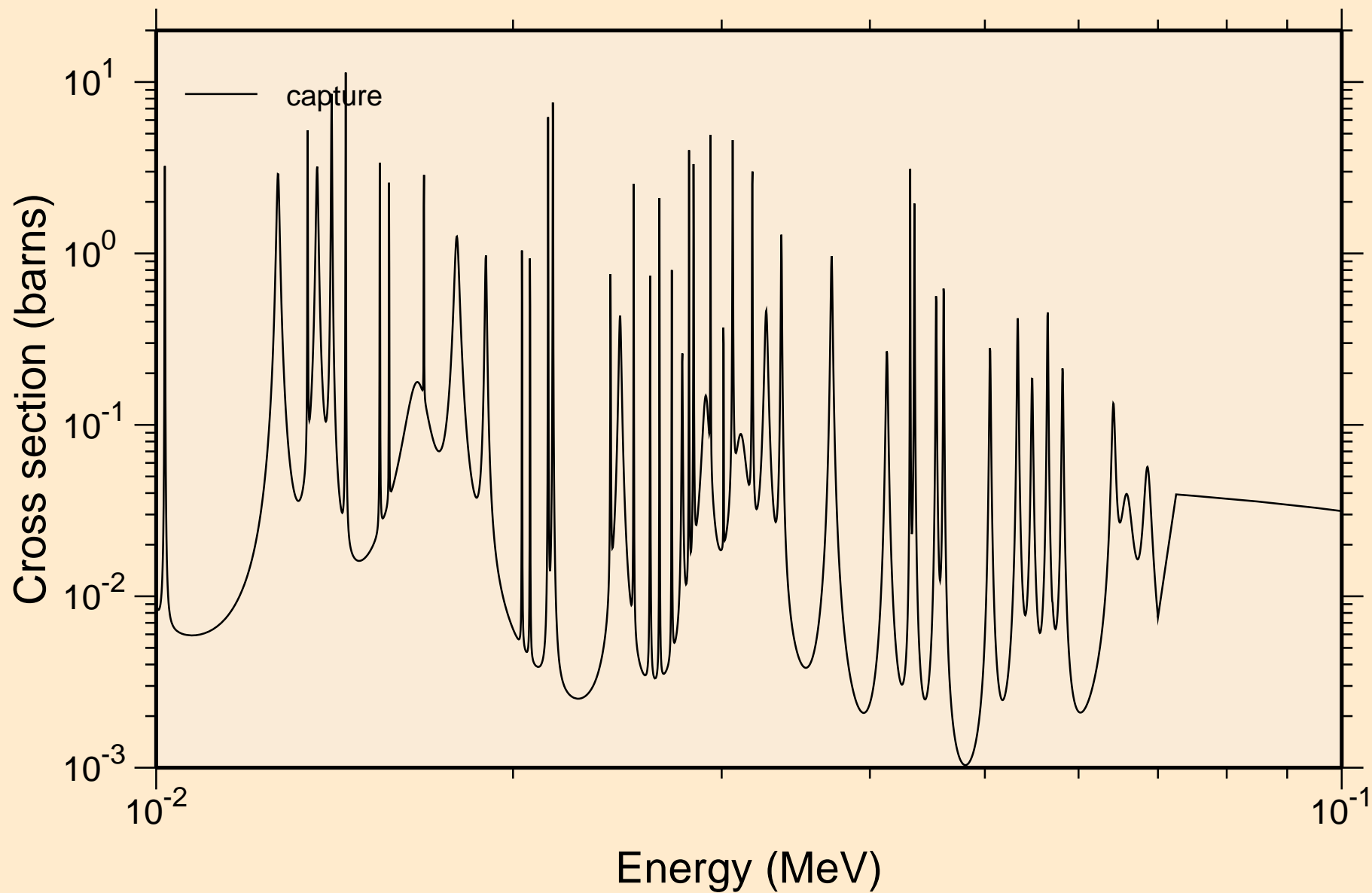
28-NI-61 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+
resonance total cross section



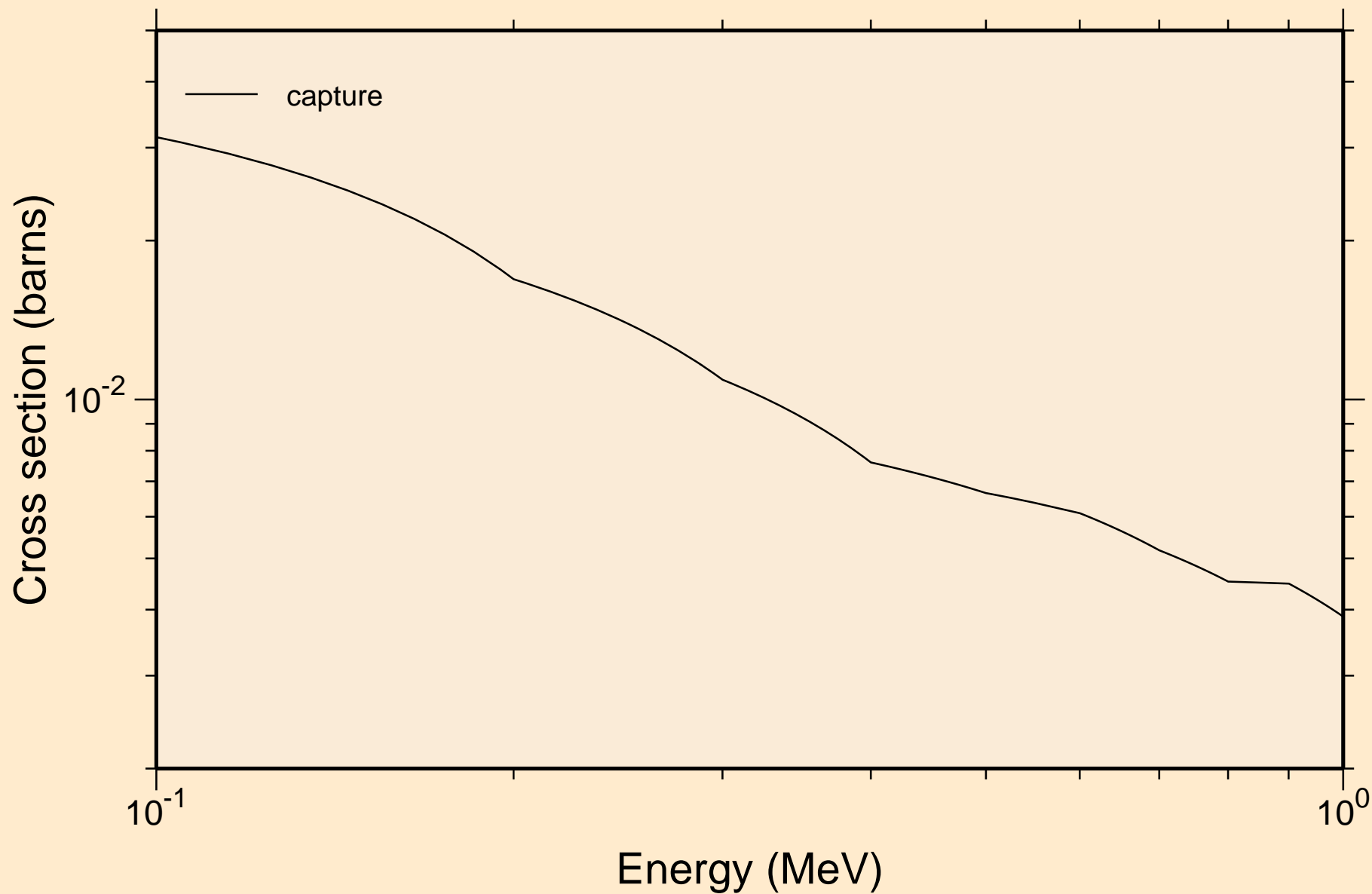
28-NI-61 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+
resonance absorption cross sections



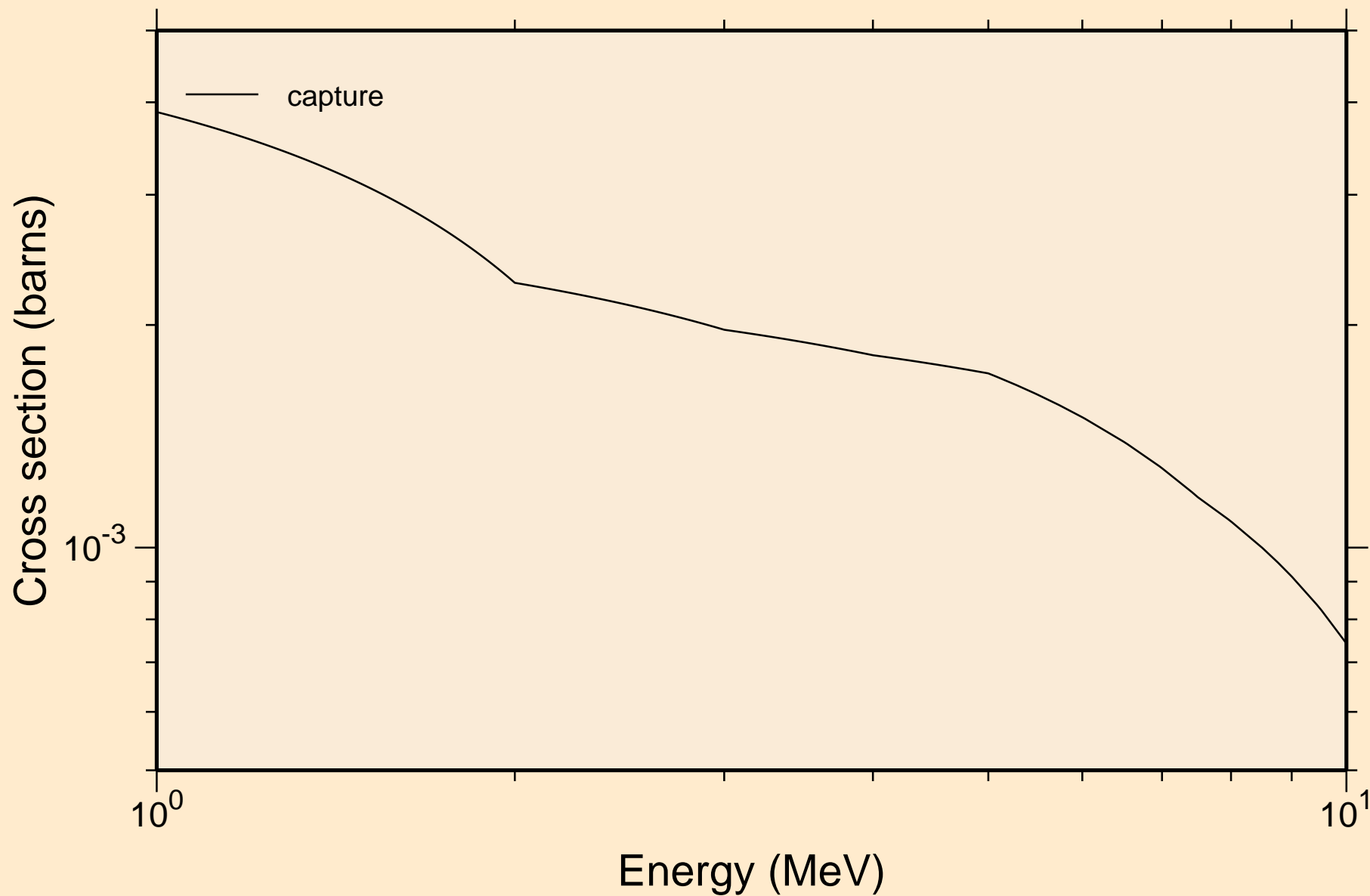
28-NI-61 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+
resonance absorption cross sections



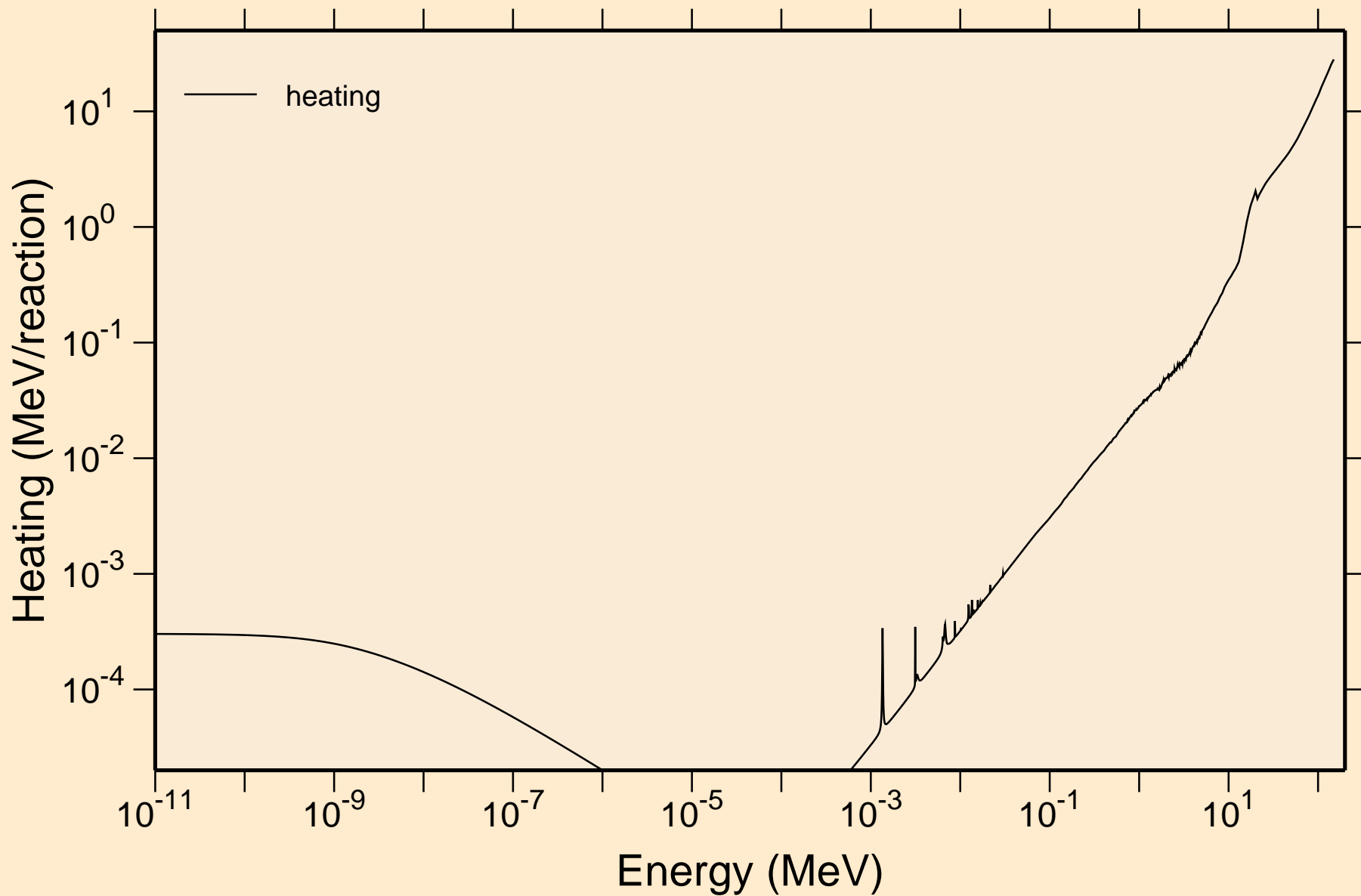
28-NI-61 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+
resonance absorption cross sections



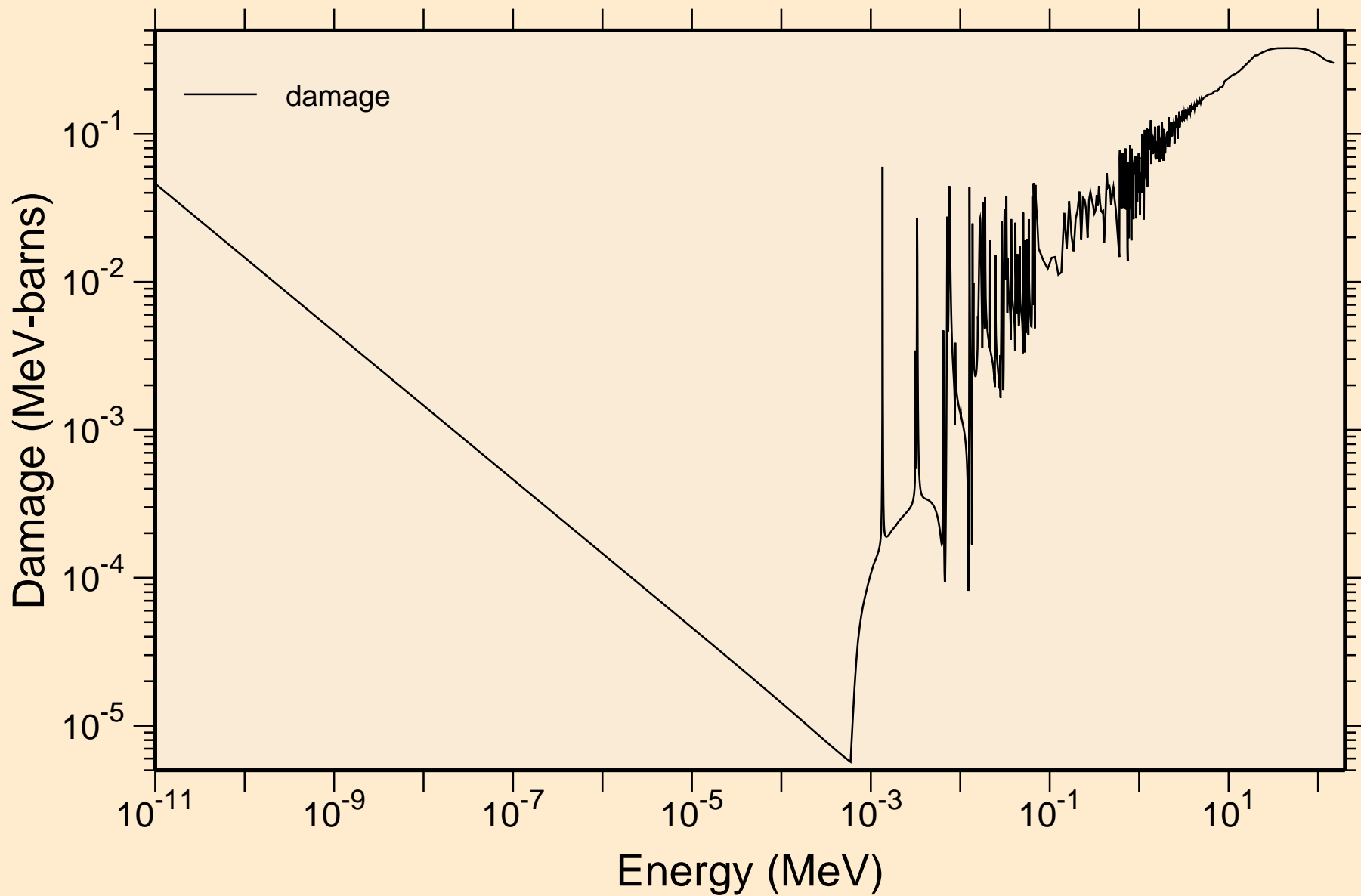
28-NI-61 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+
resonance absorption cross sections



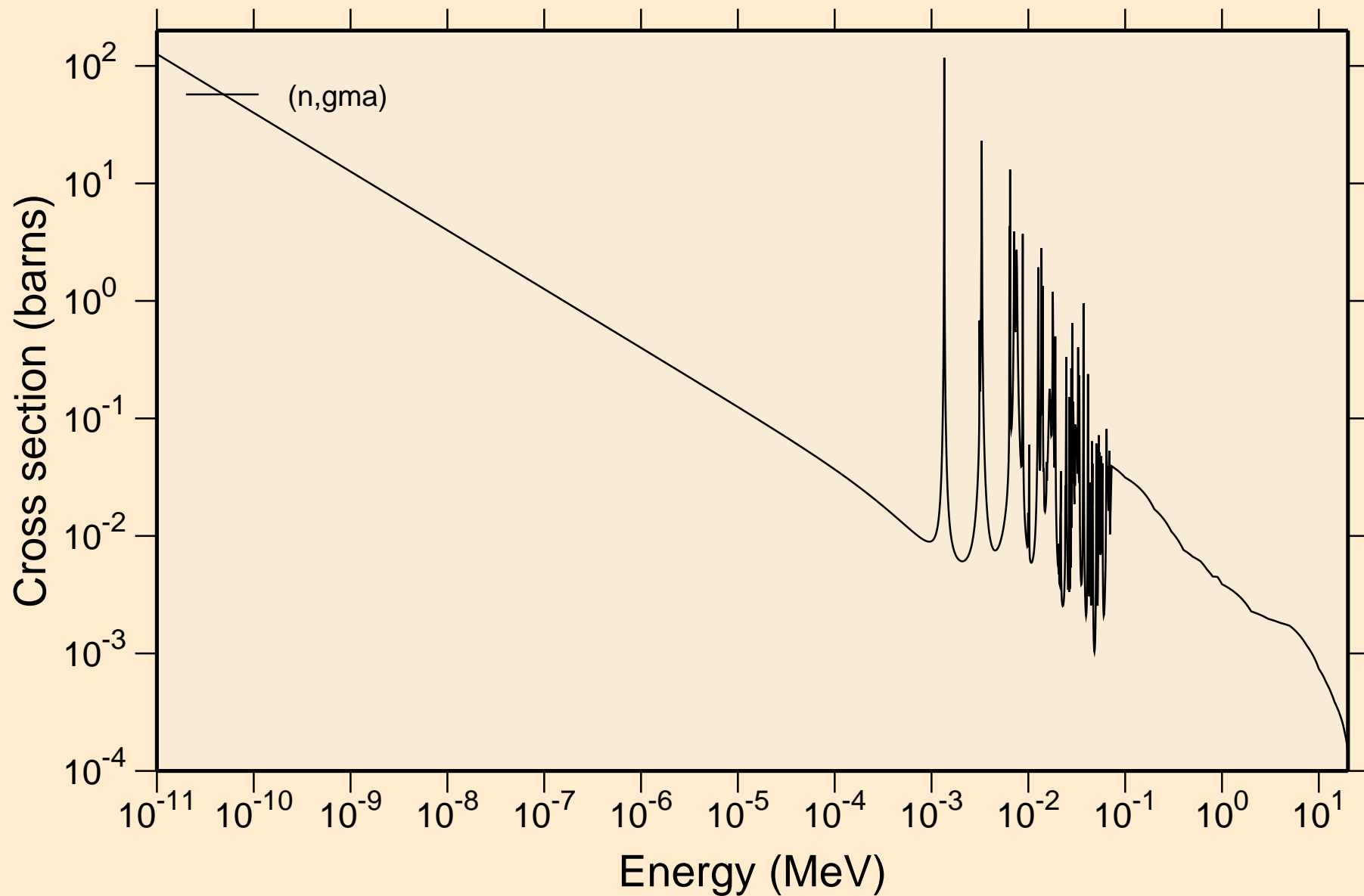
28-NI-61 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+ Heating



28-NI-61 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+ Damage

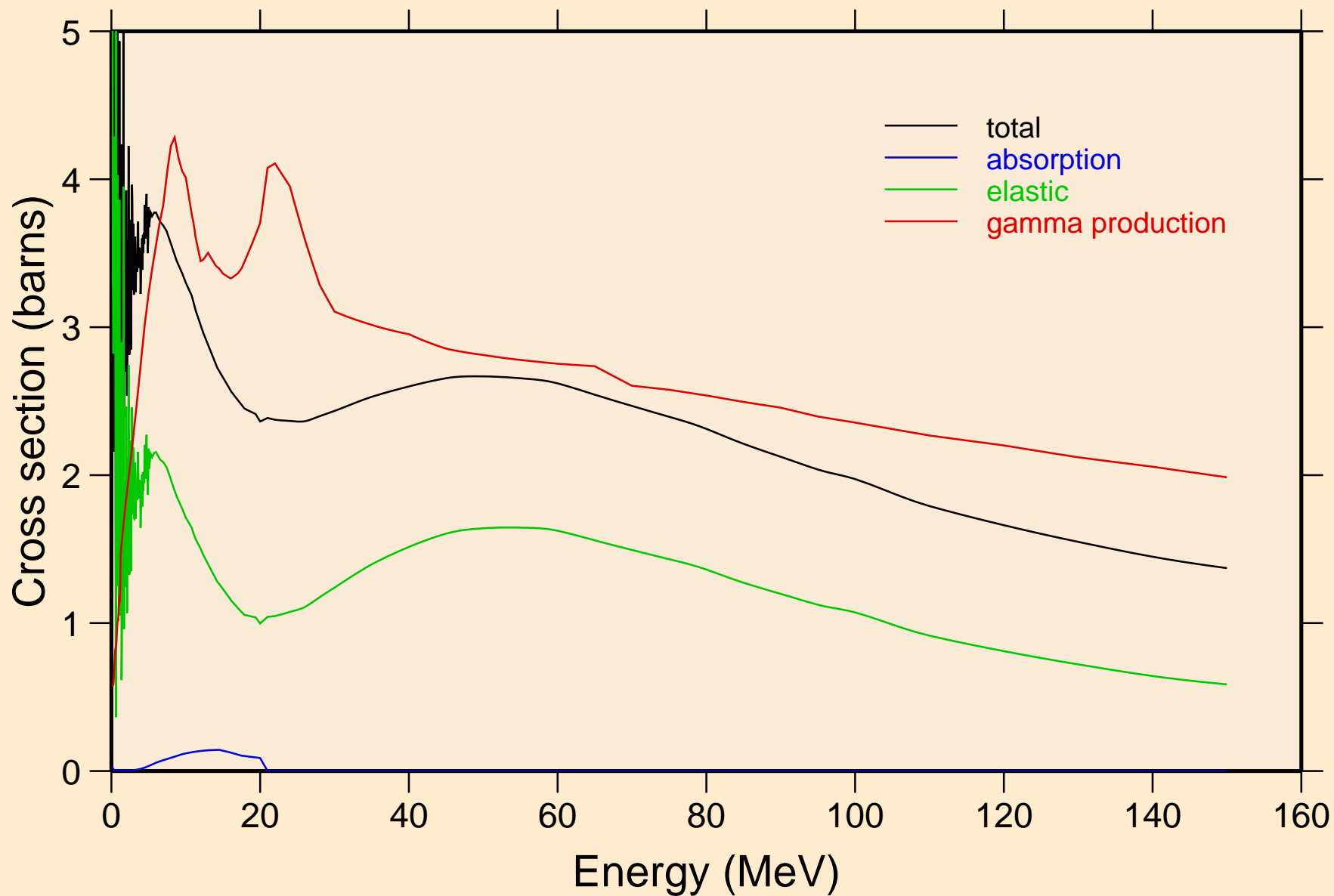


28-NI-61 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+
Non-threshold reactions

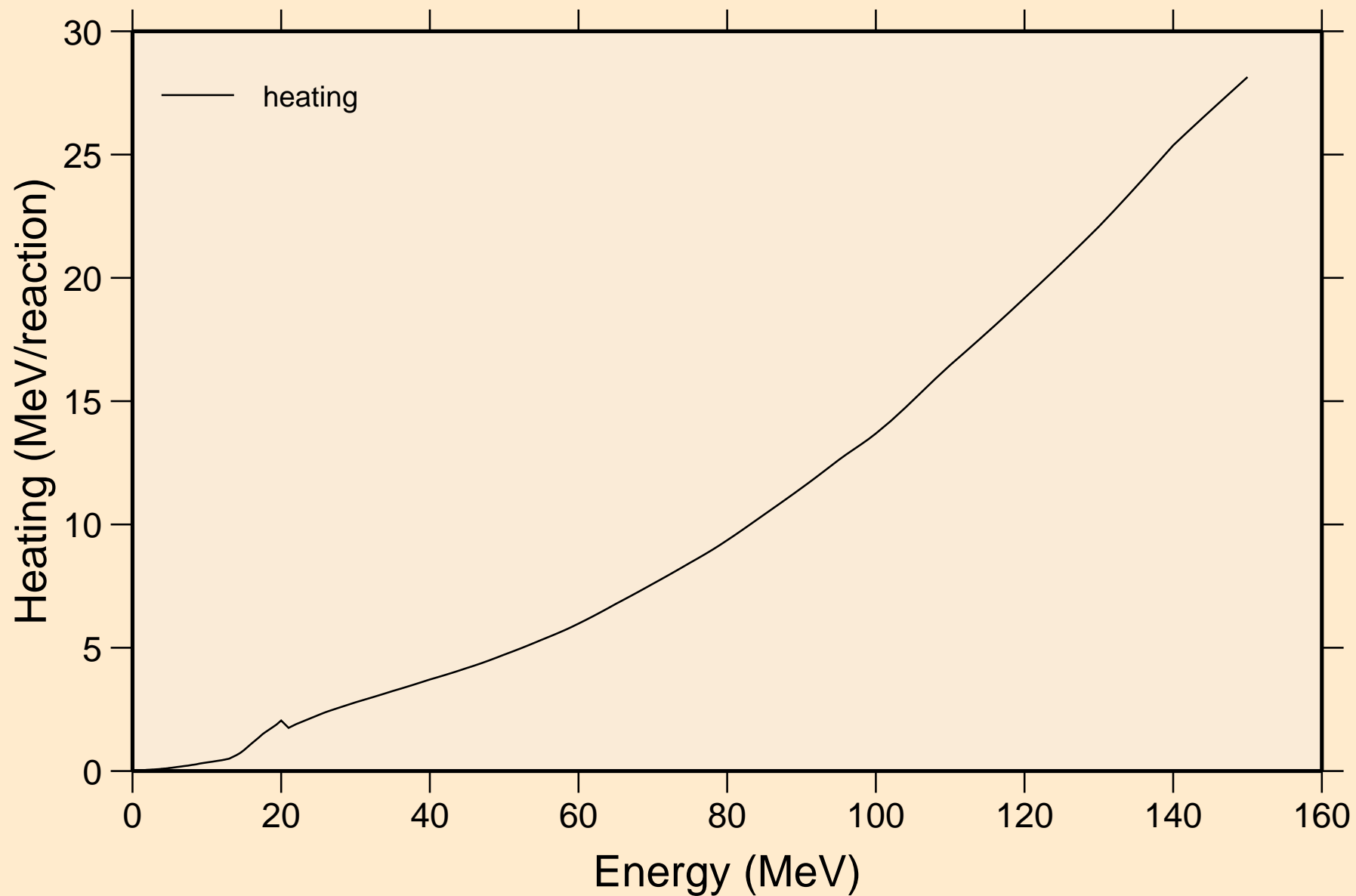


28-NI-61 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+

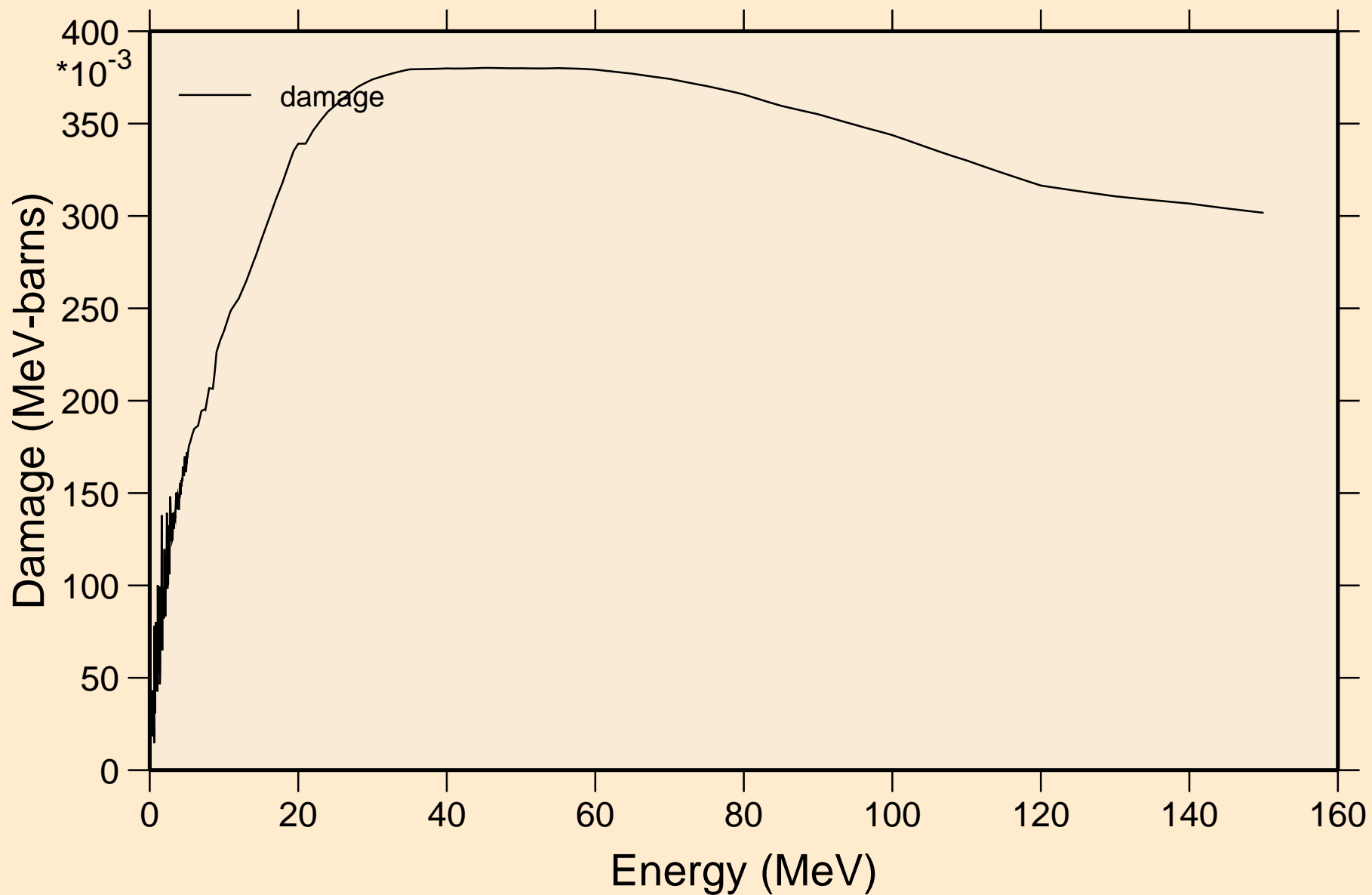
Principal cross sections



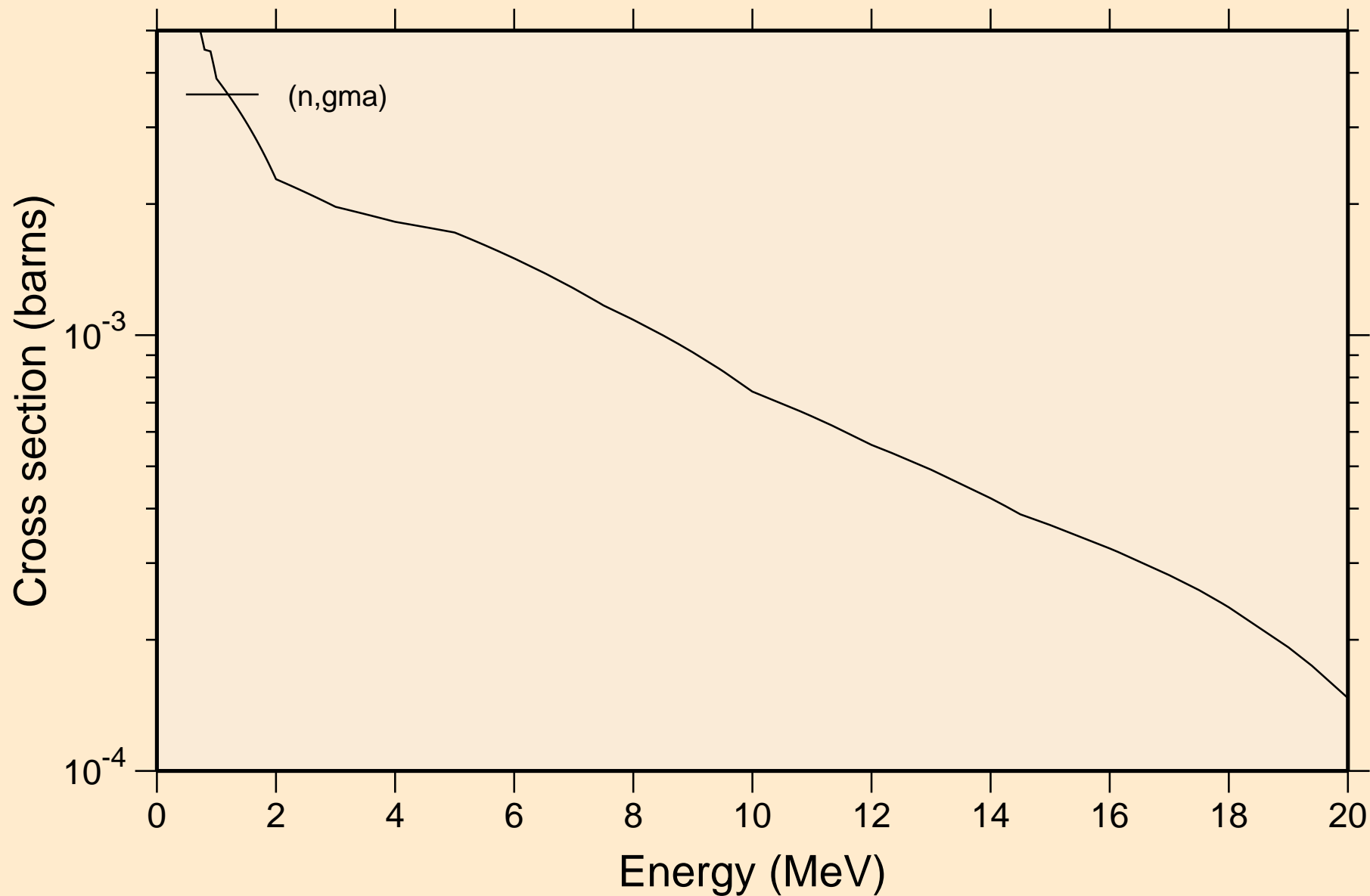
28-NI-61 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+ Heating



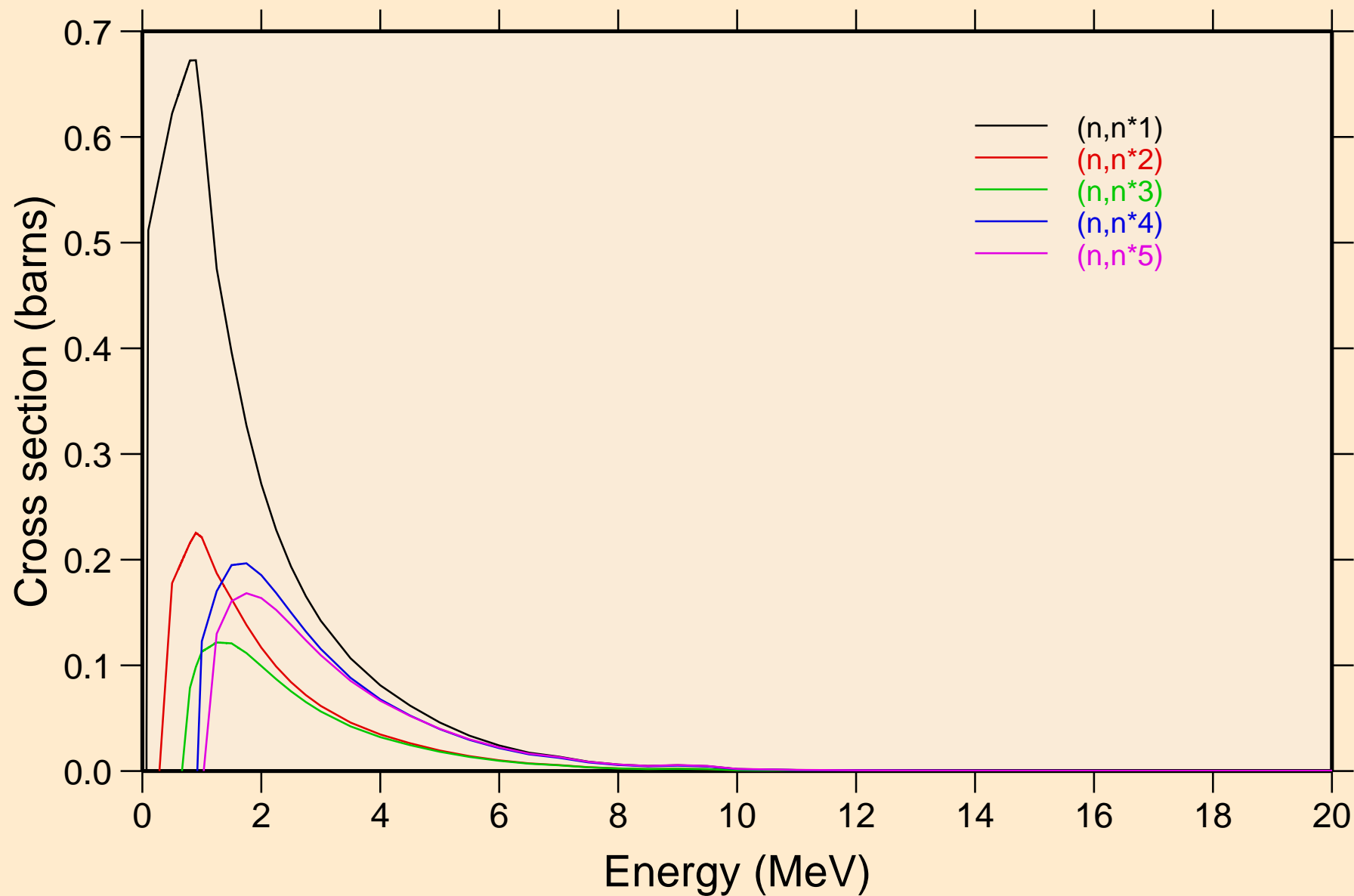
28-NI-61 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+ Damage



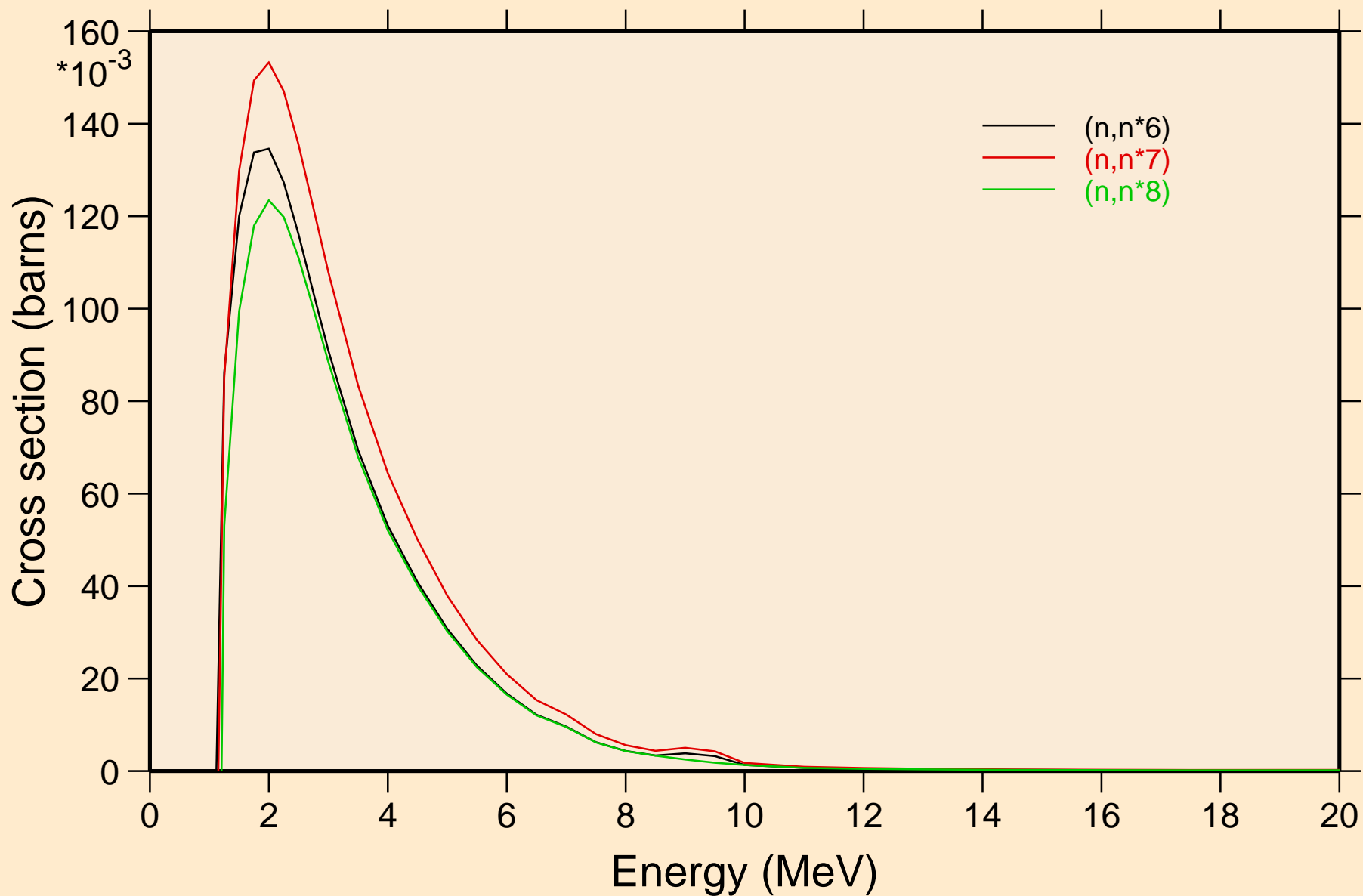
28-NI-61 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+
Non-threshold reactions



28-NI-61 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+ Inelastic levels

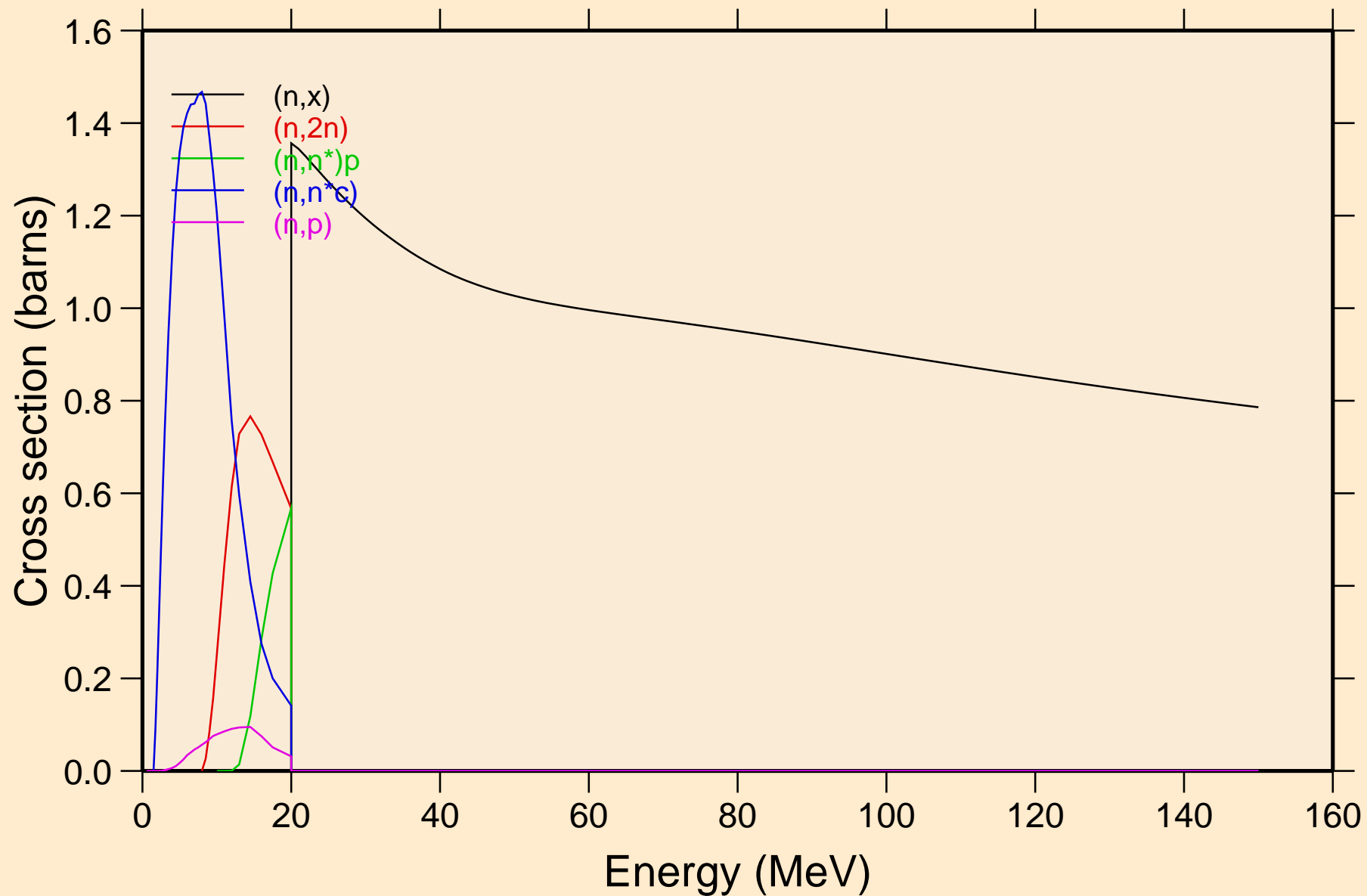


28-NI-61 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+ Inelastic levels



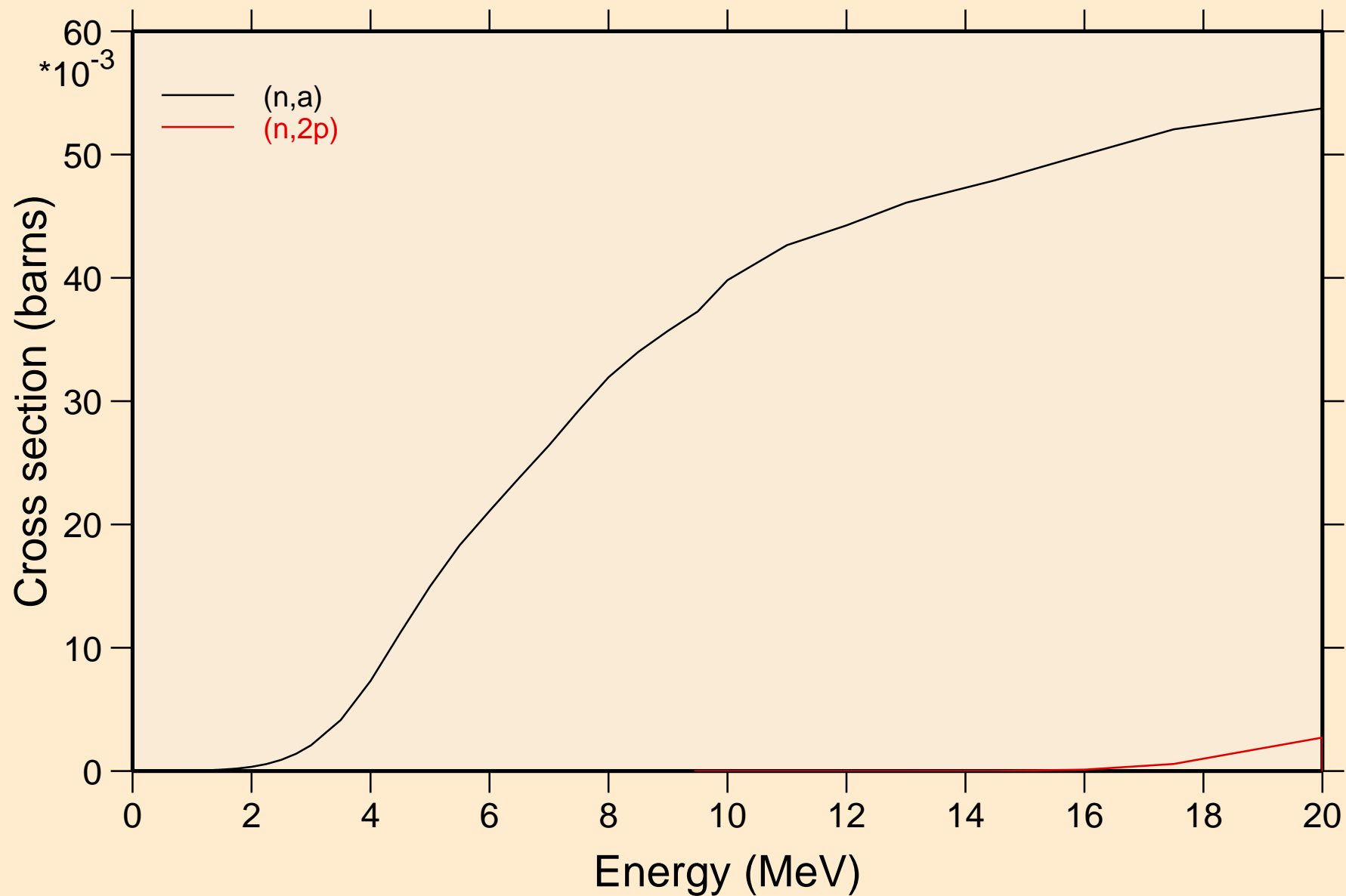
28-NI-61 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+

Threshold reactions



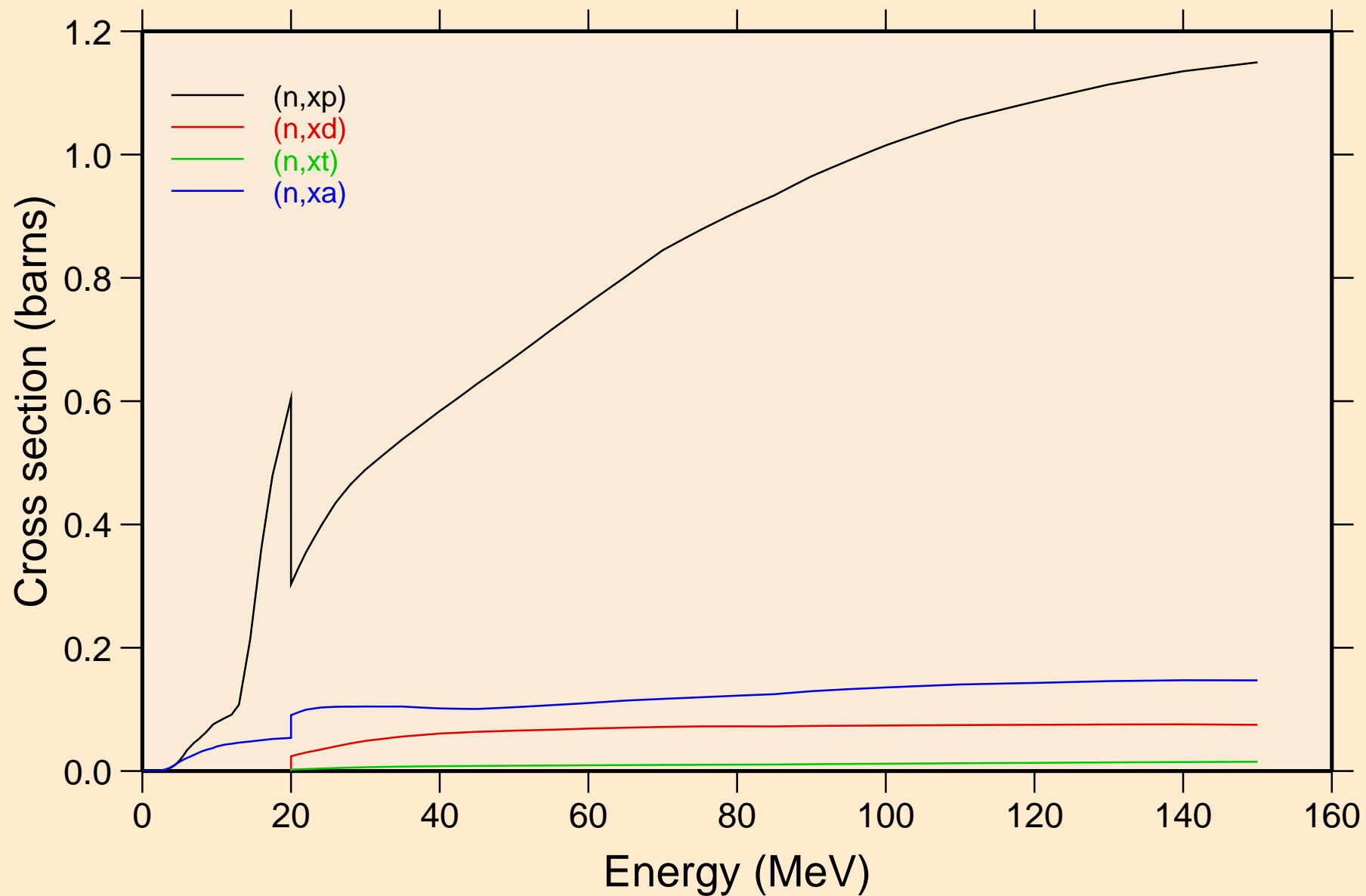
28-NI-61 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+

Threshold reactions

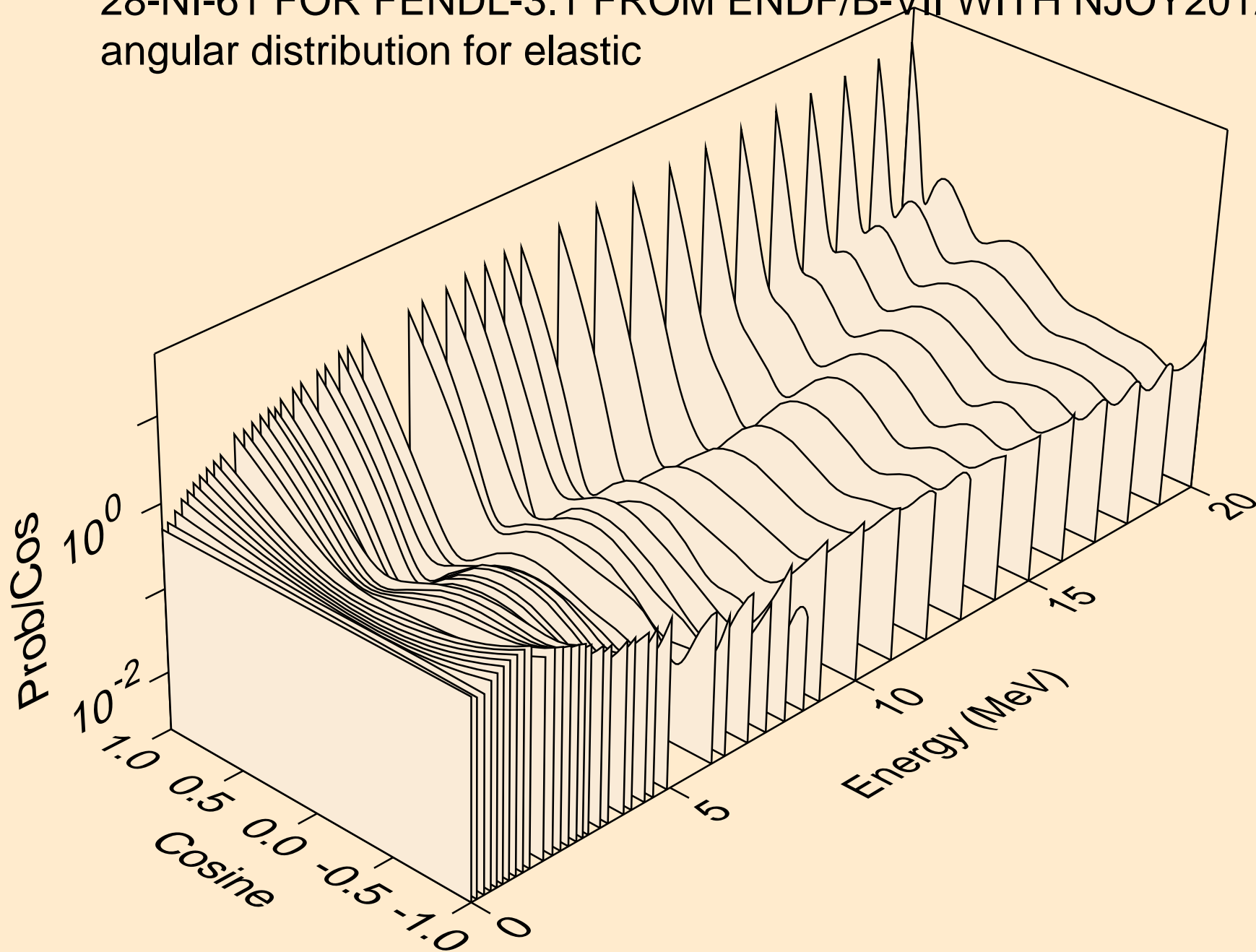


28-NI-61 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+

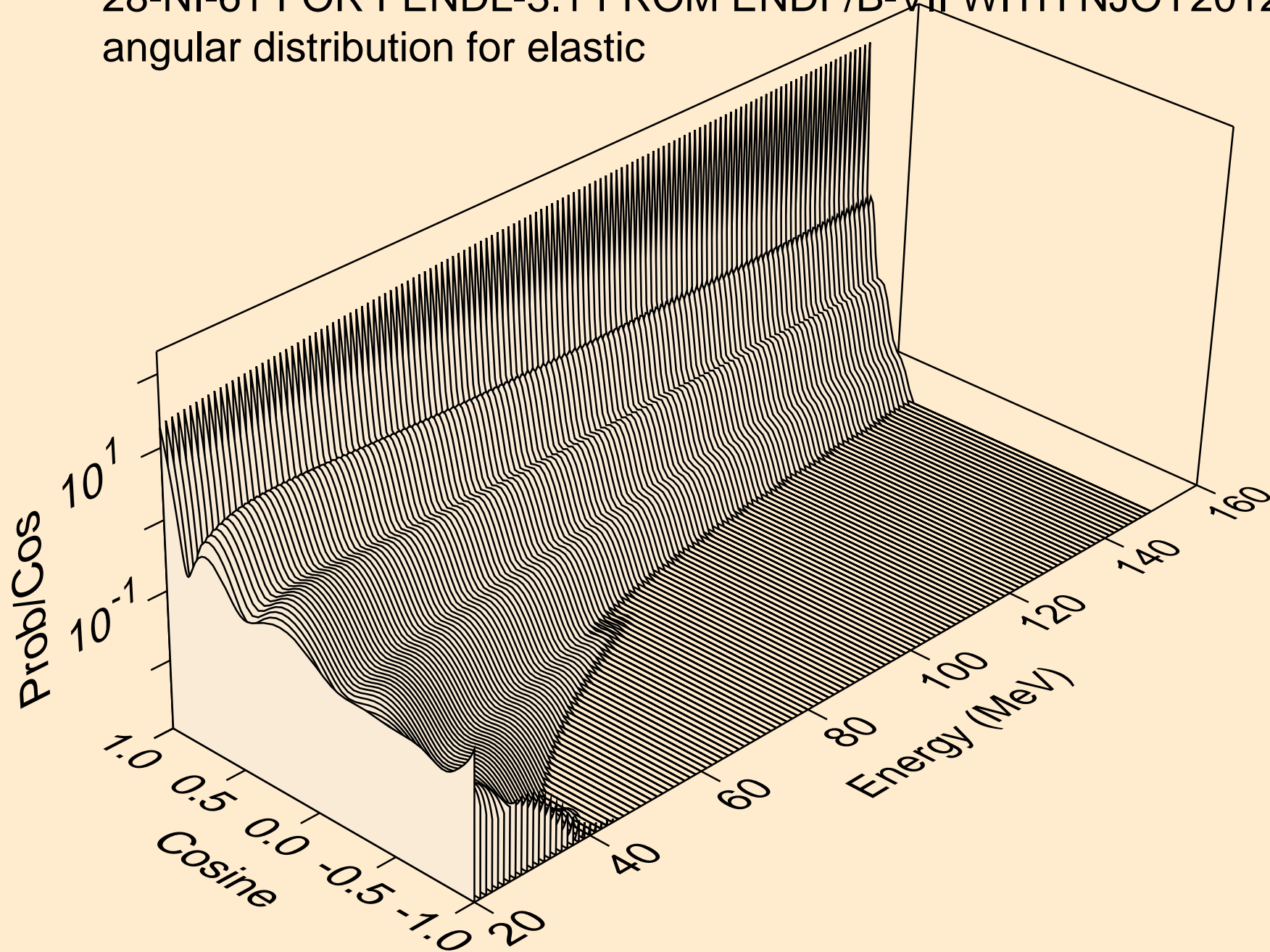
Threshold reactions



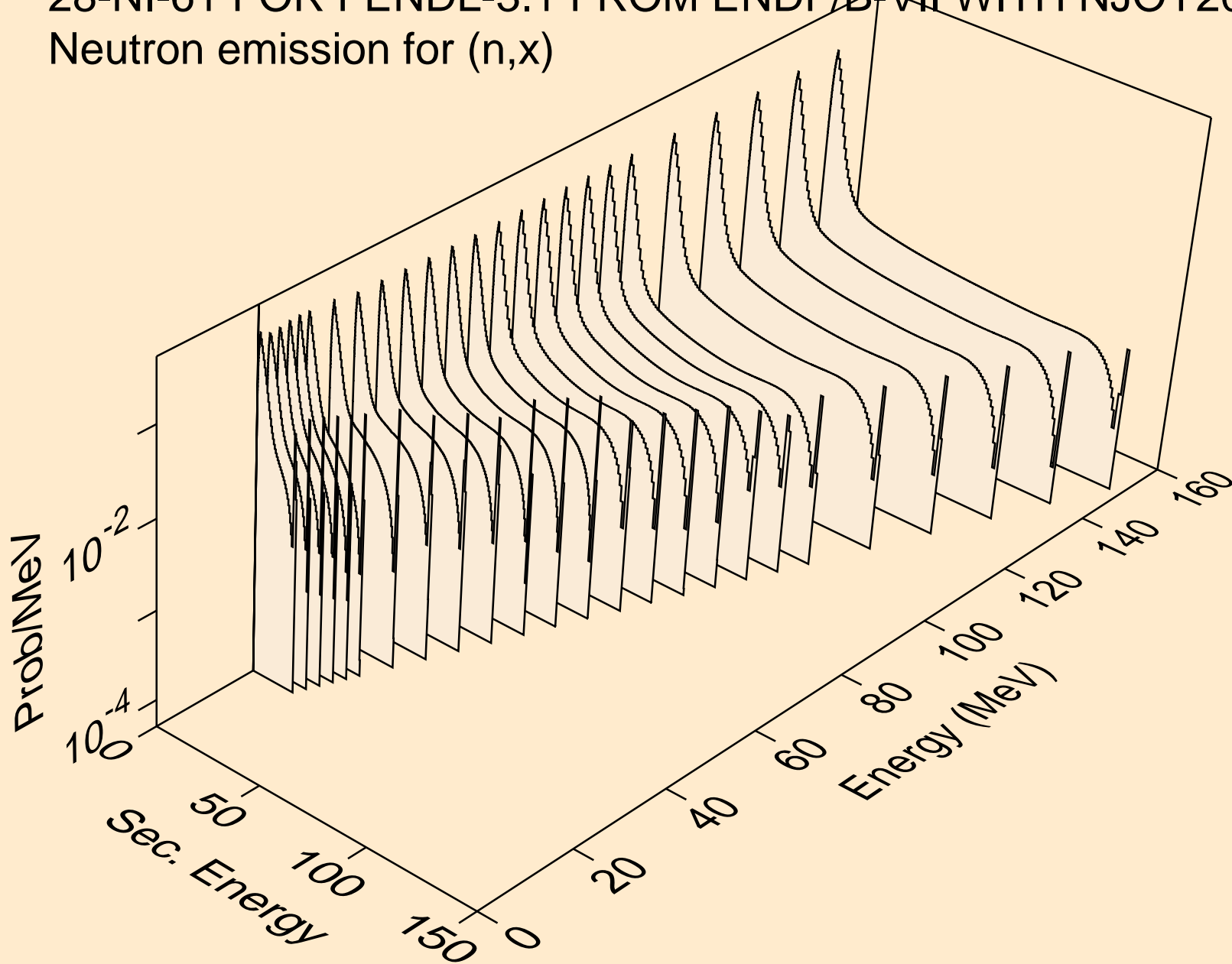
28-NI-61 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+
angular distribution for elastic



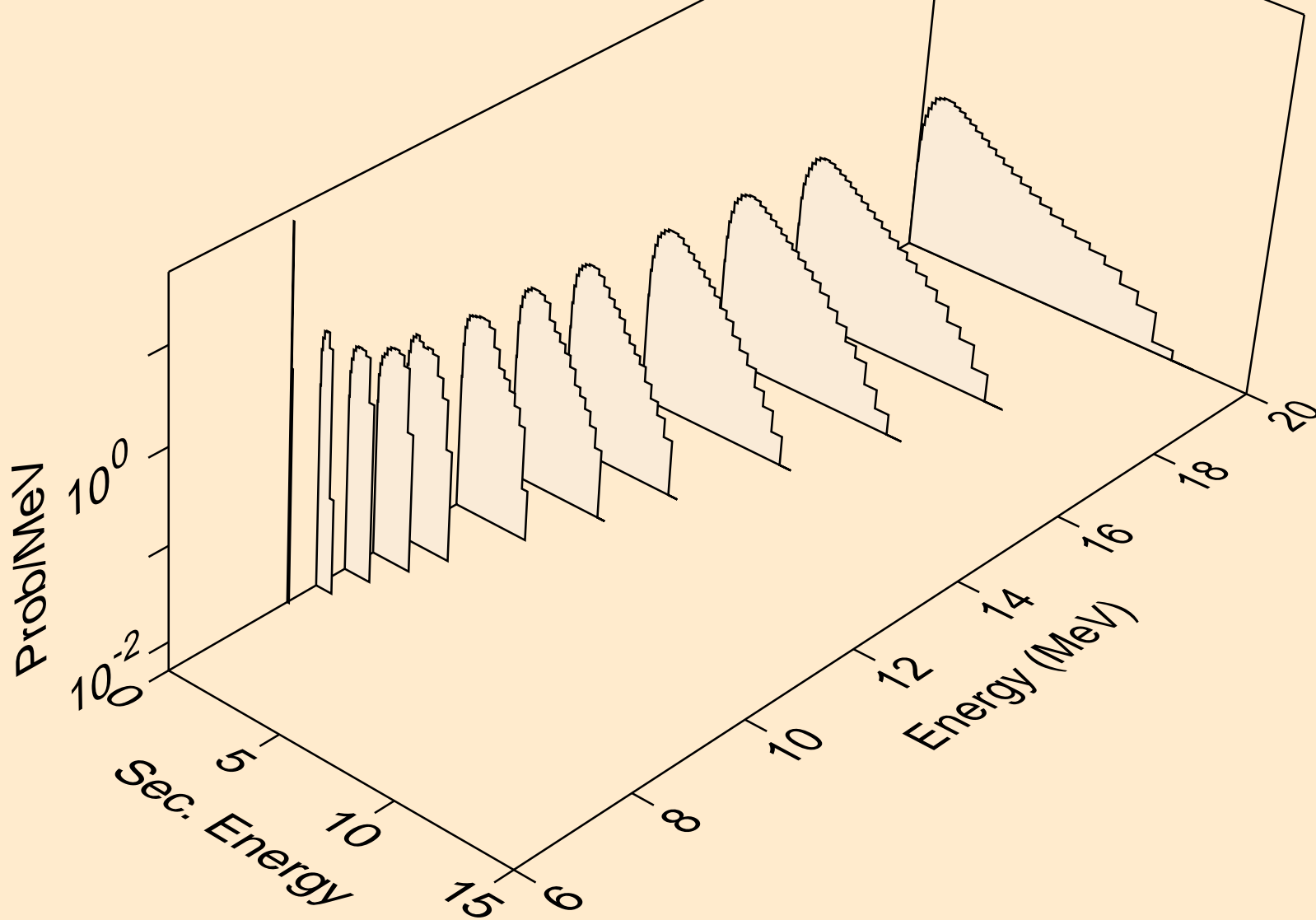
28-NI-61 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+
angular distribution for elastic



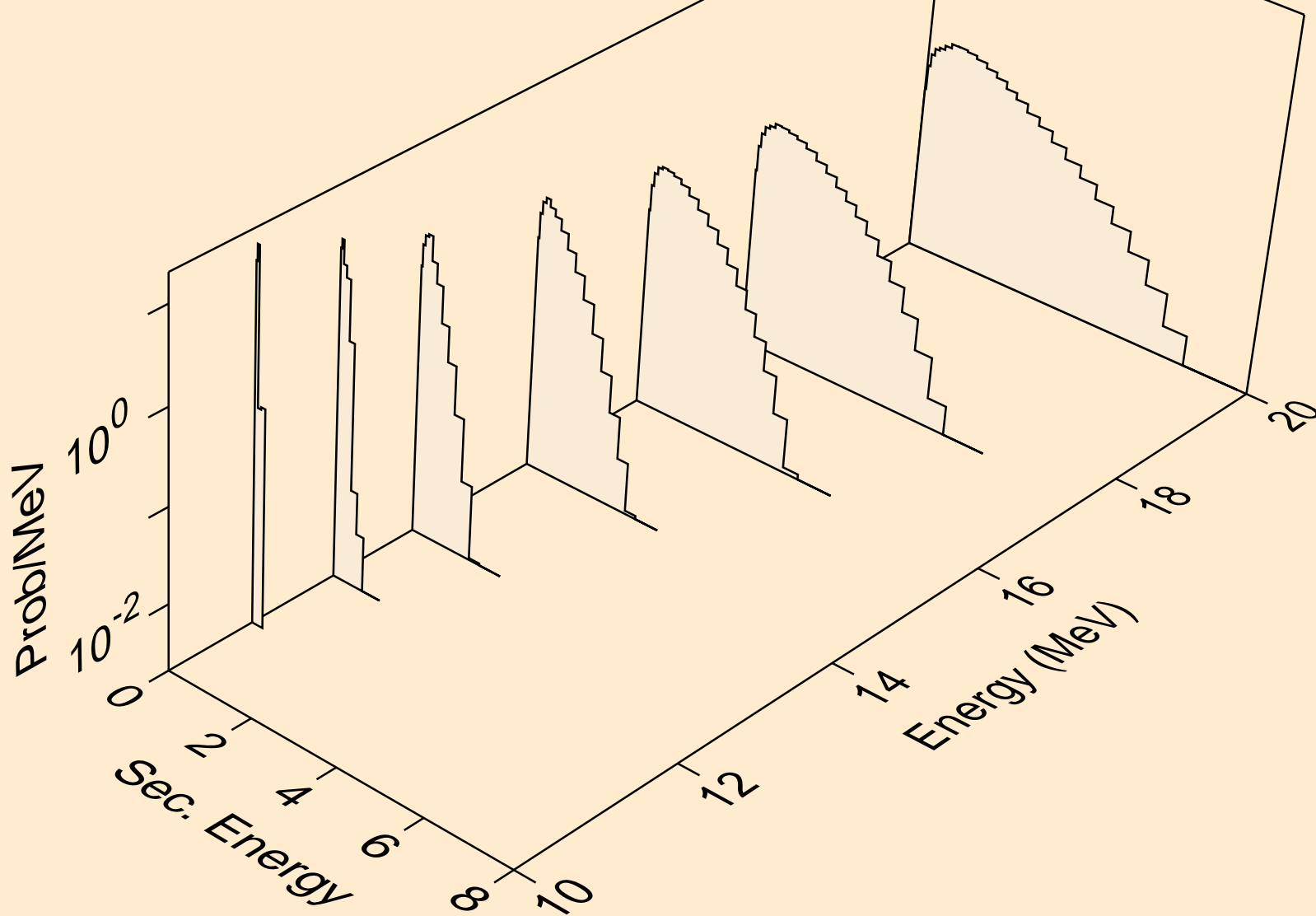
28-NI-61 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+
Neutron emission for (n,x)



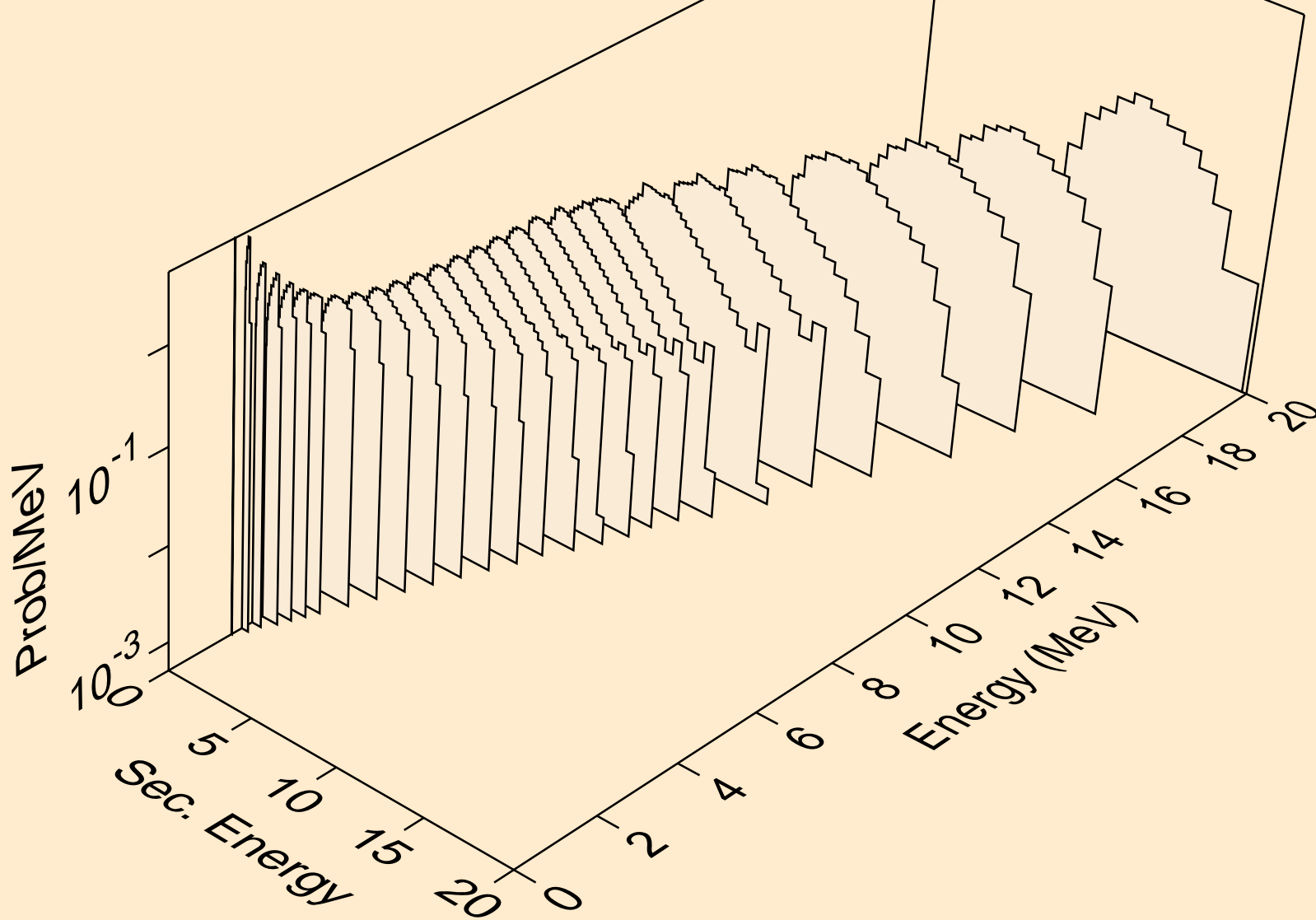
28-NI-61 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+
Neutron emission for (n,2n)



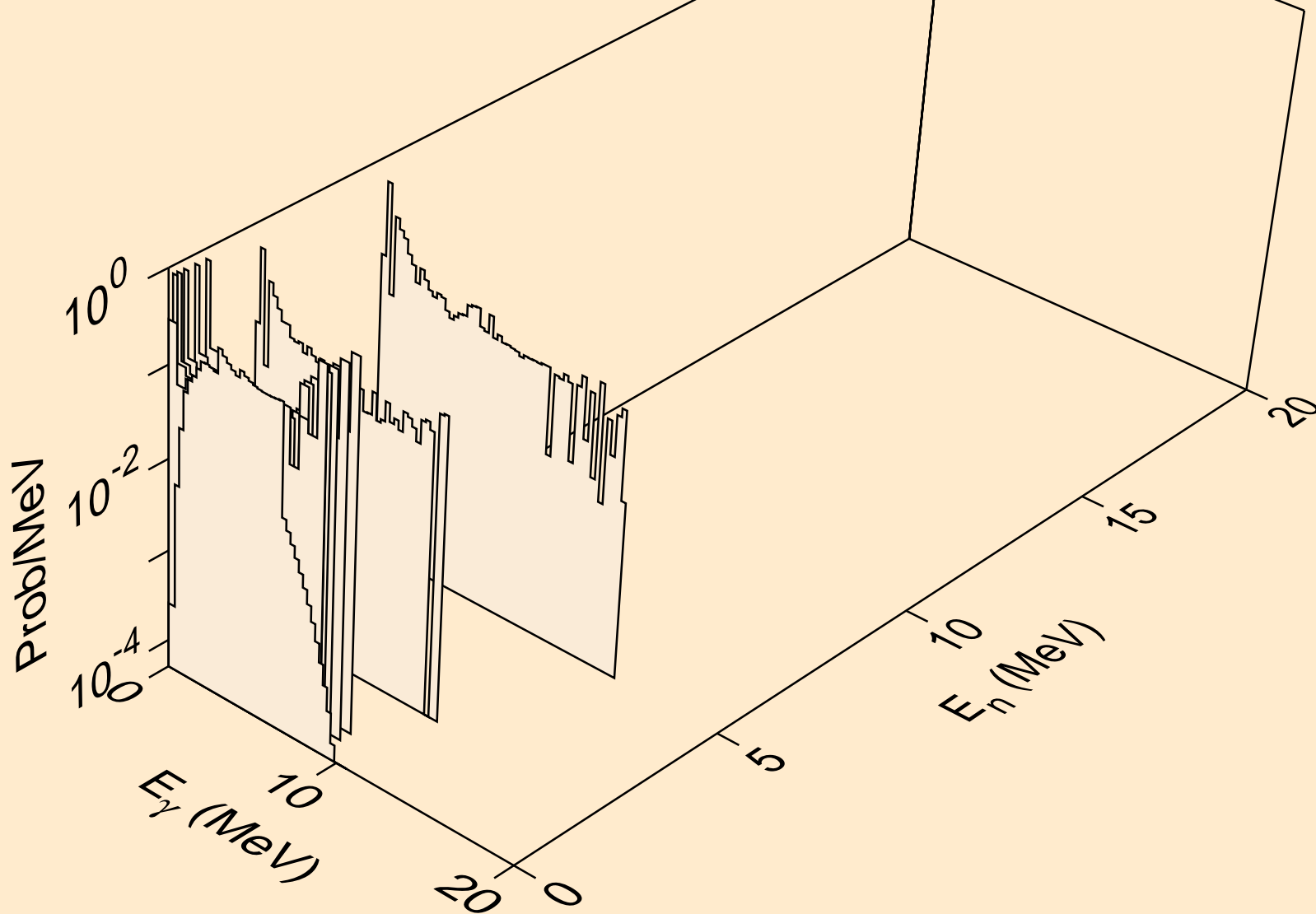
28-NI-61 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+
Neutron emission for (n,n*)p



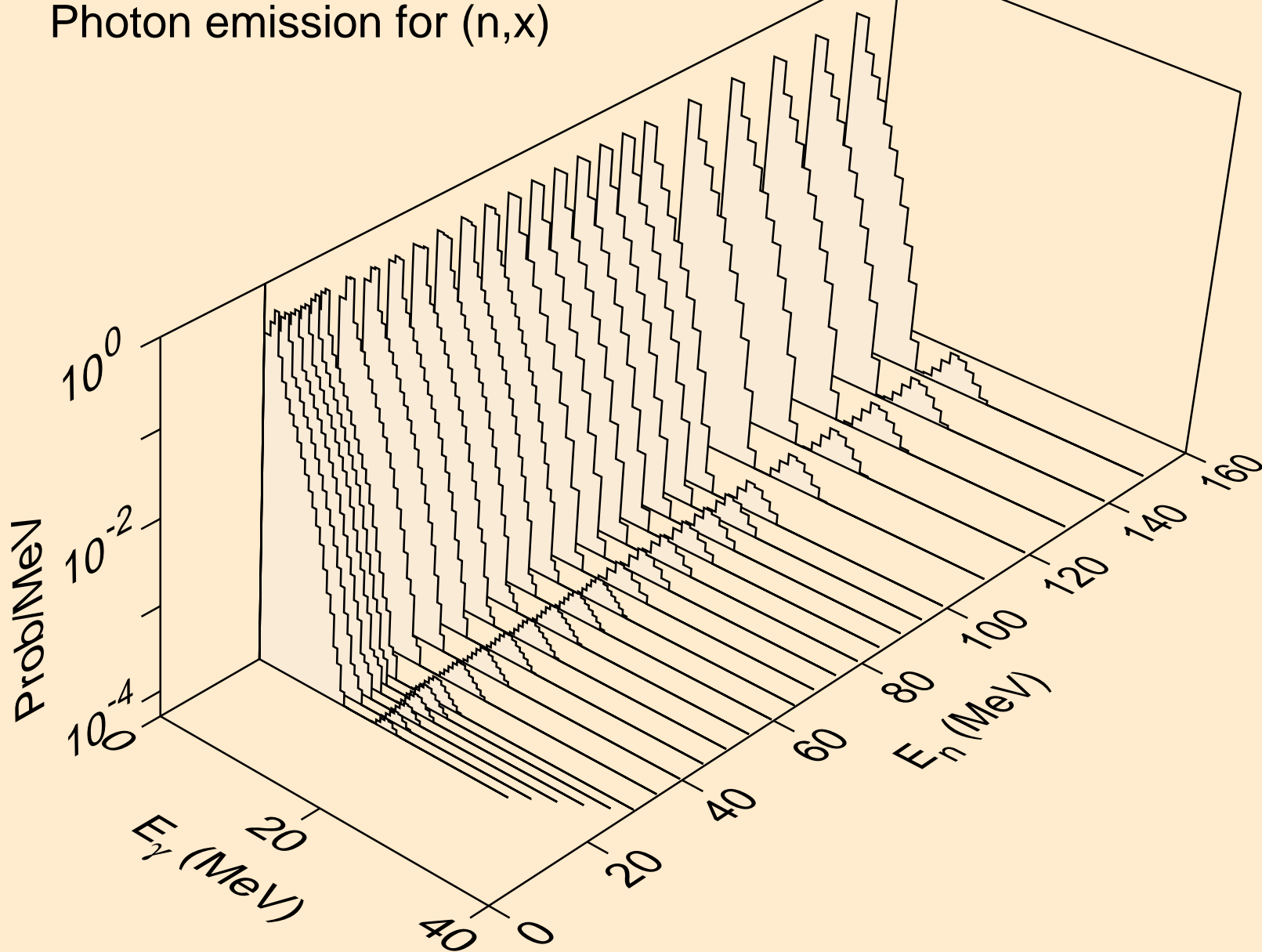
28-NI-61 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+
Neutron emission for (n,n*c)



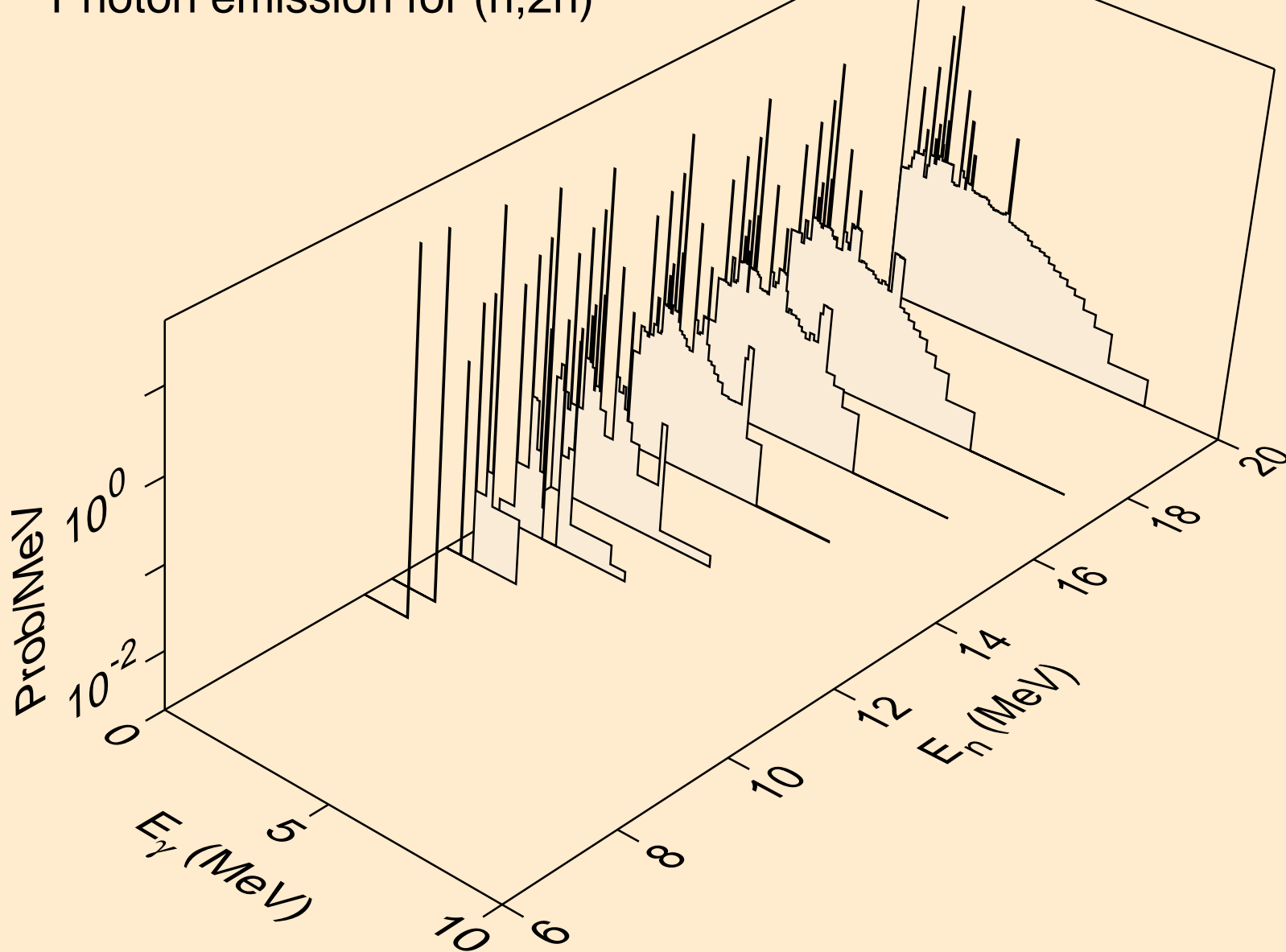
28-NI-61 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+
Photon emission for (n,gma)



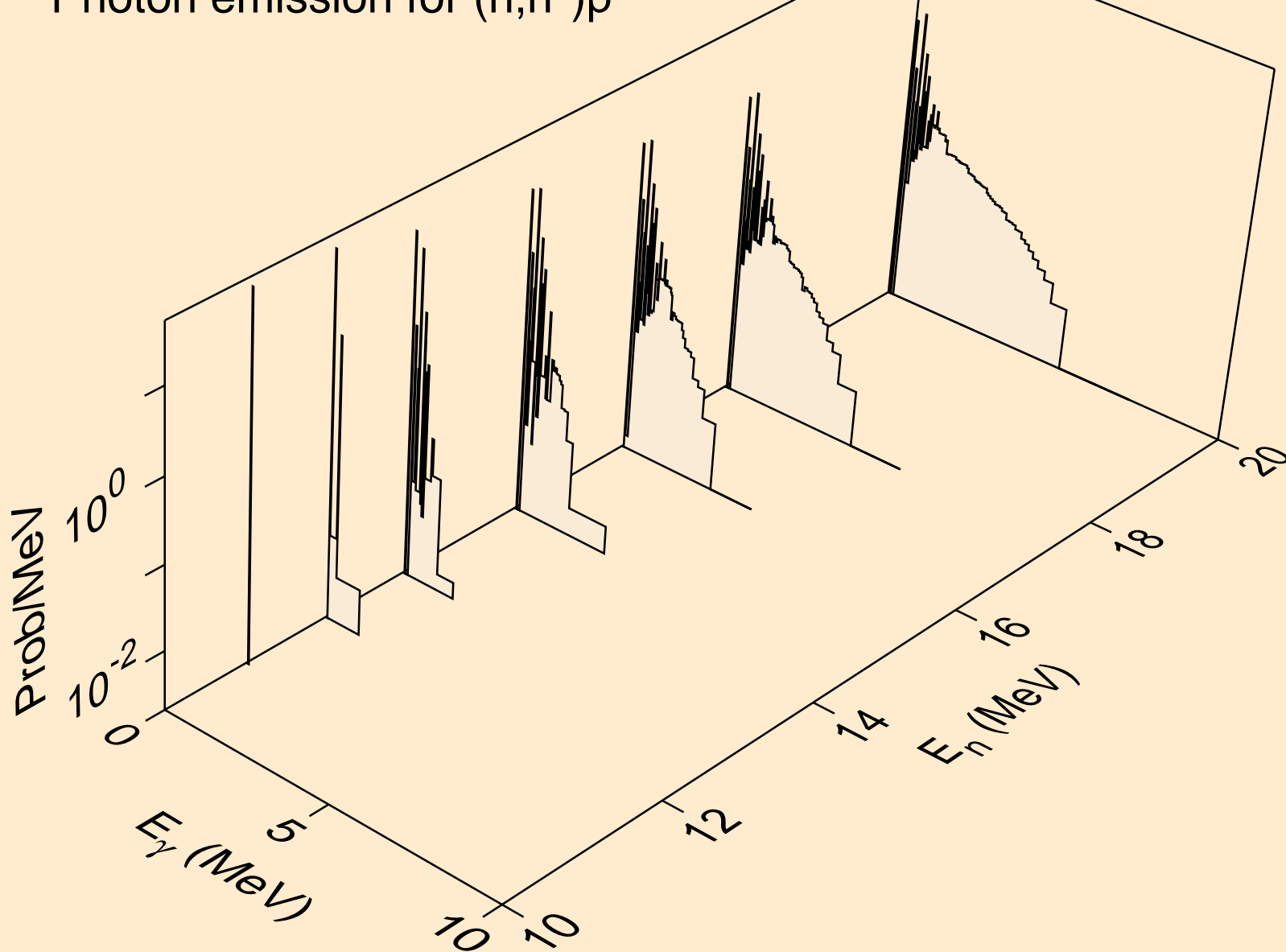
28-NI-61 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+
Photon emission for (n,x)



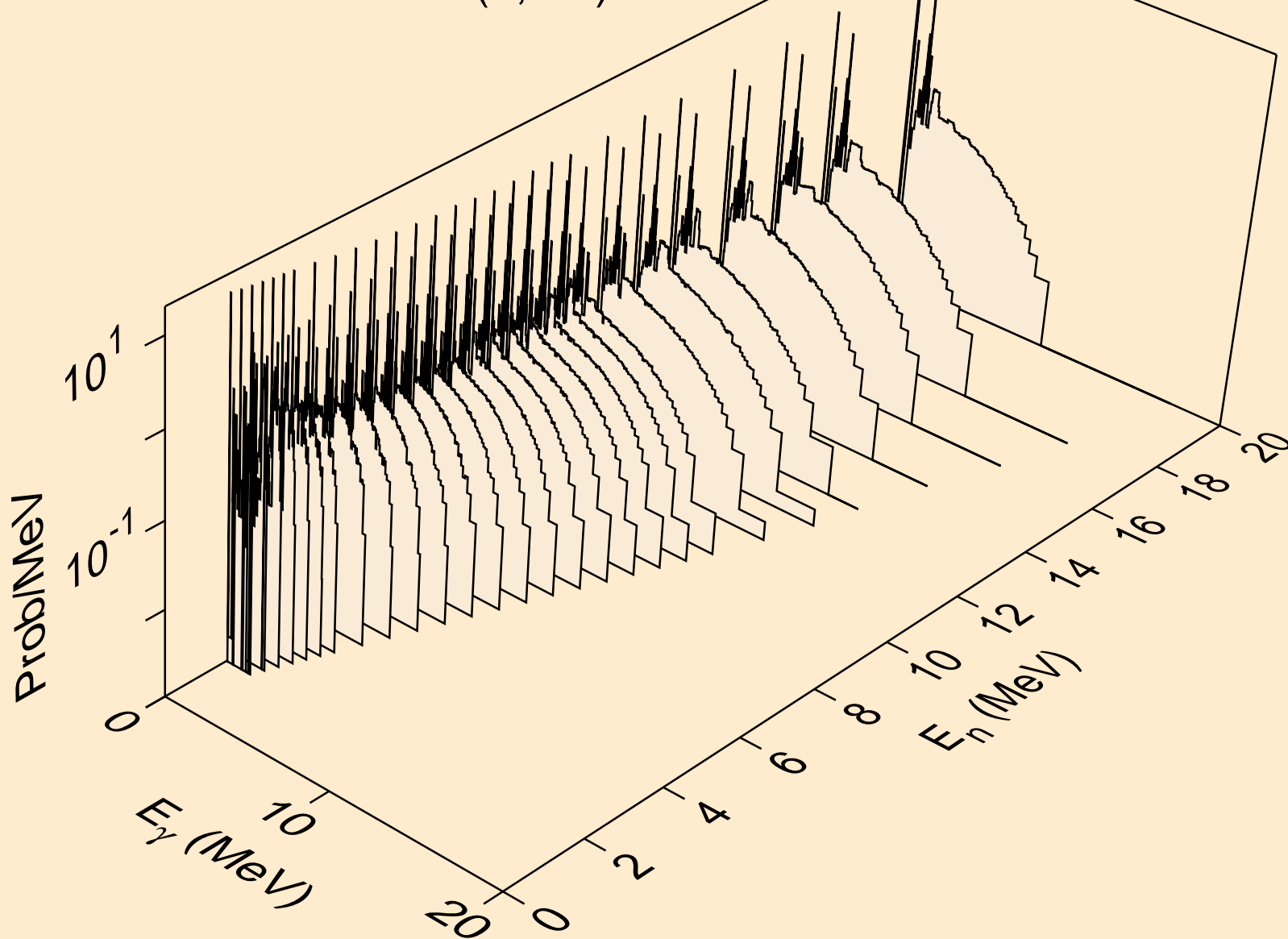
28-NI-61 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+
Photon emission for (n,2n)



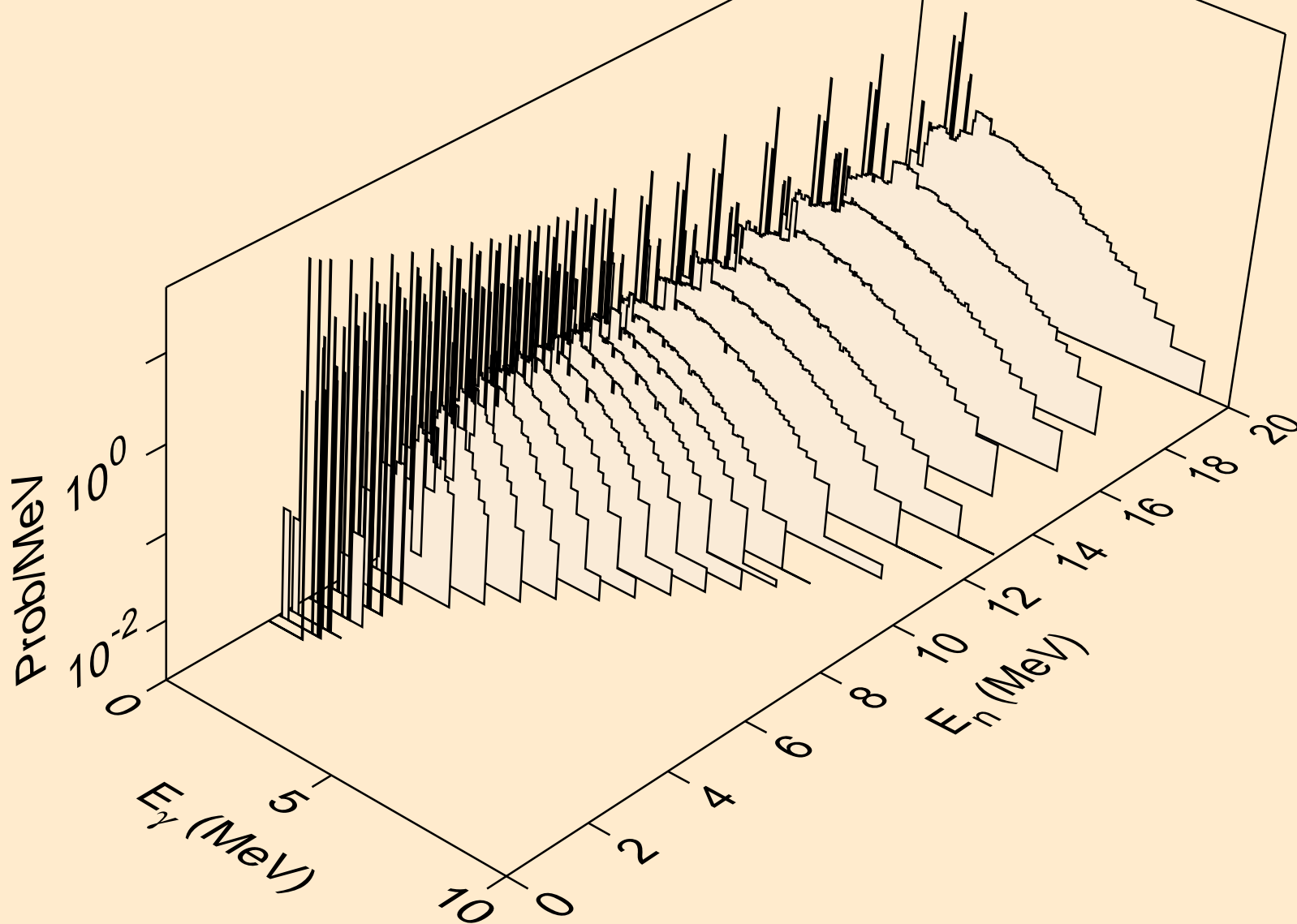
28-NI-61 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+
Photon emission for (n,n*)p



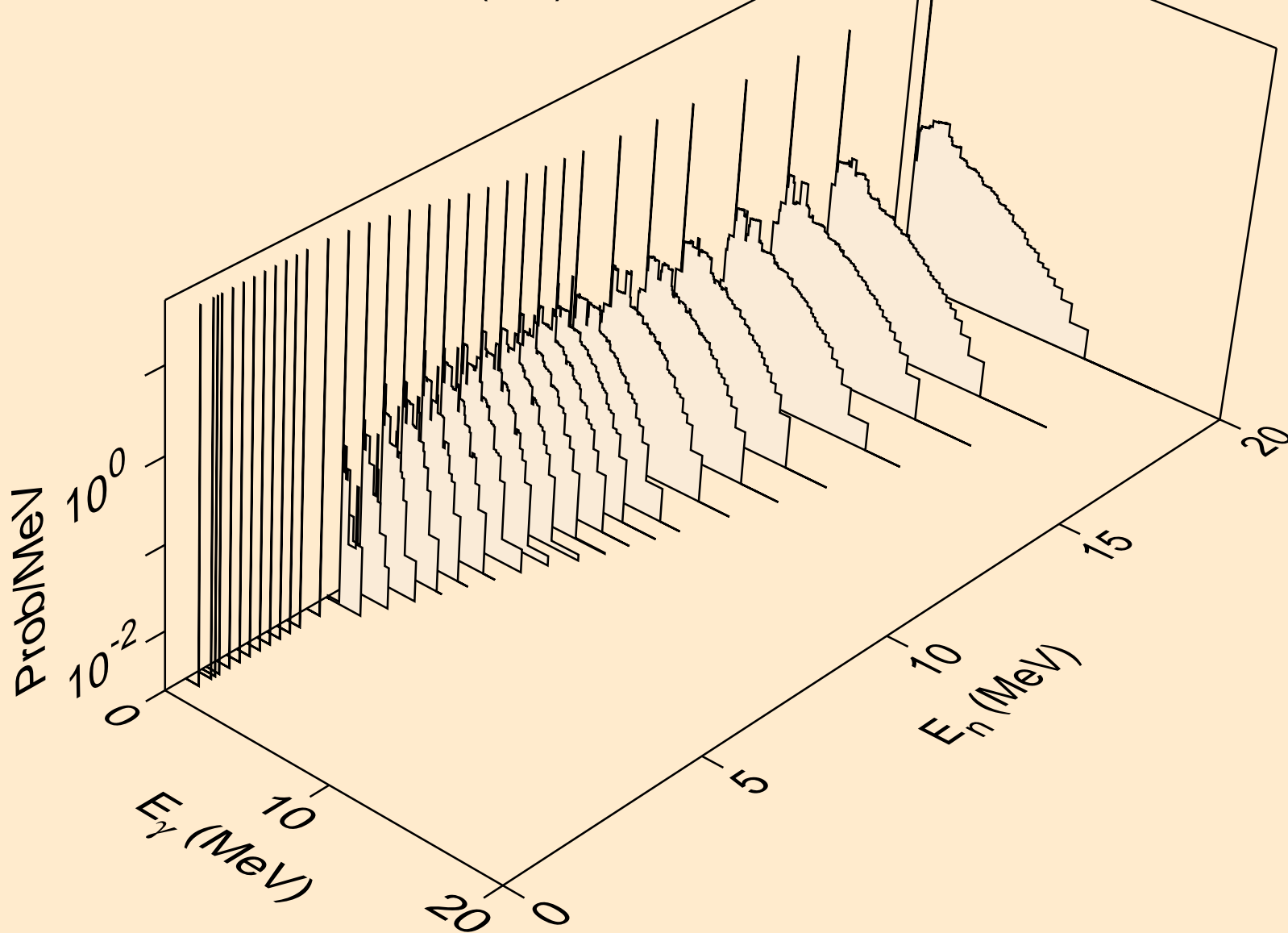
28-NI-61 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+
Photon emission for (n,n*c)



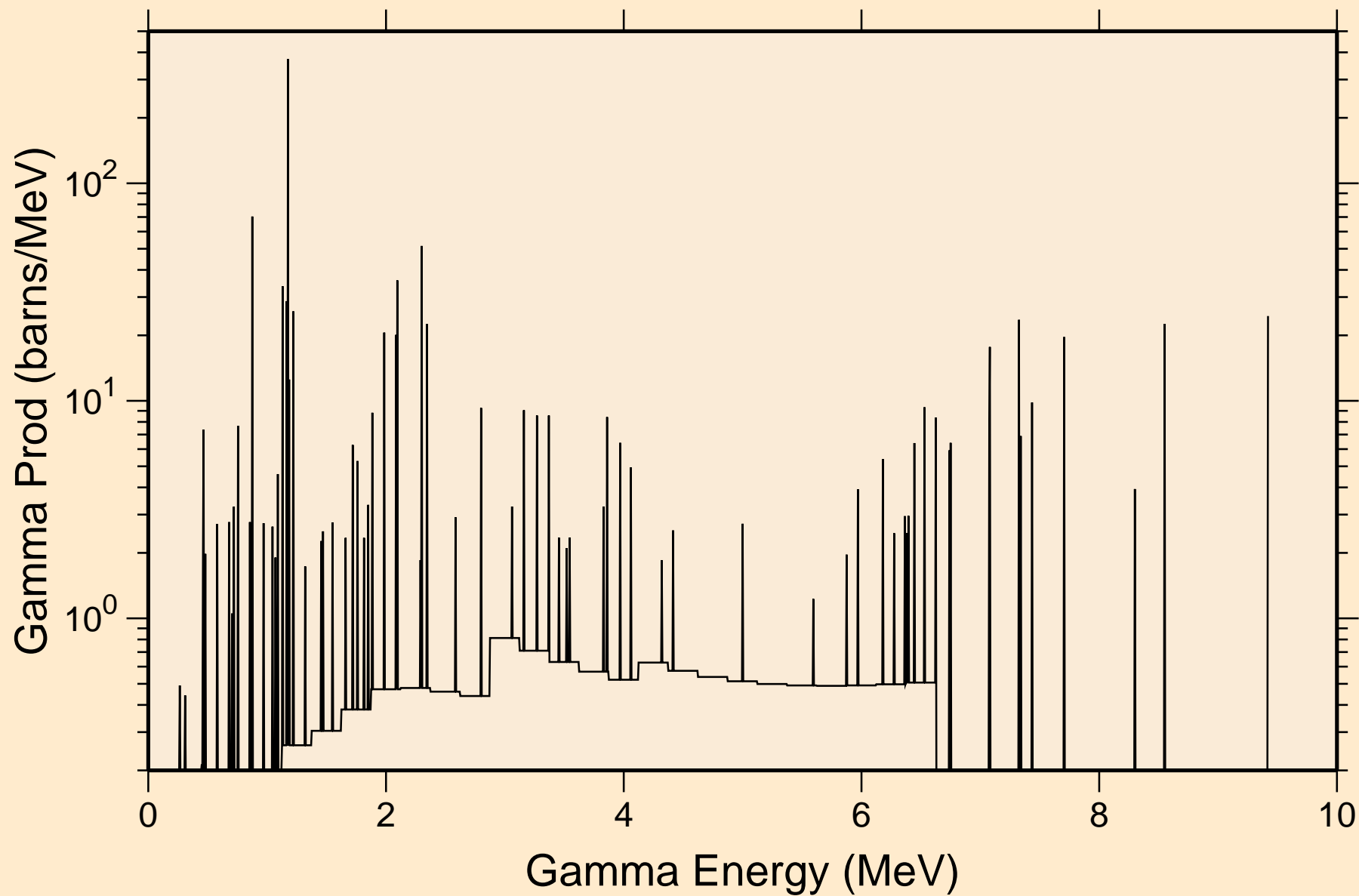
28-NI-61 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+
Photon emission for (n,p)



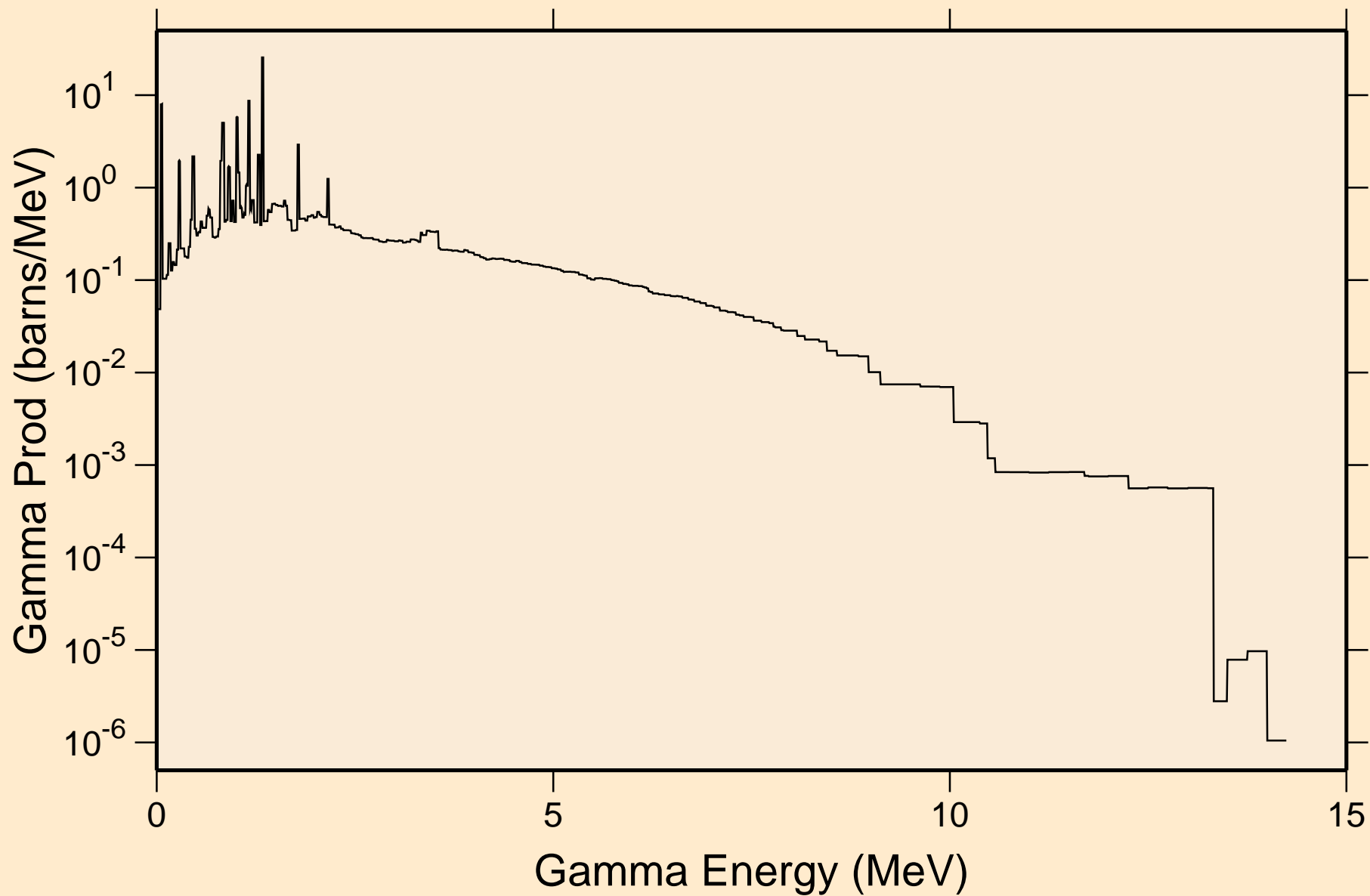
28-NI-61 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+
Photon emission for (n,a)



28-NI-61 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+
thermal capture photon spectrum

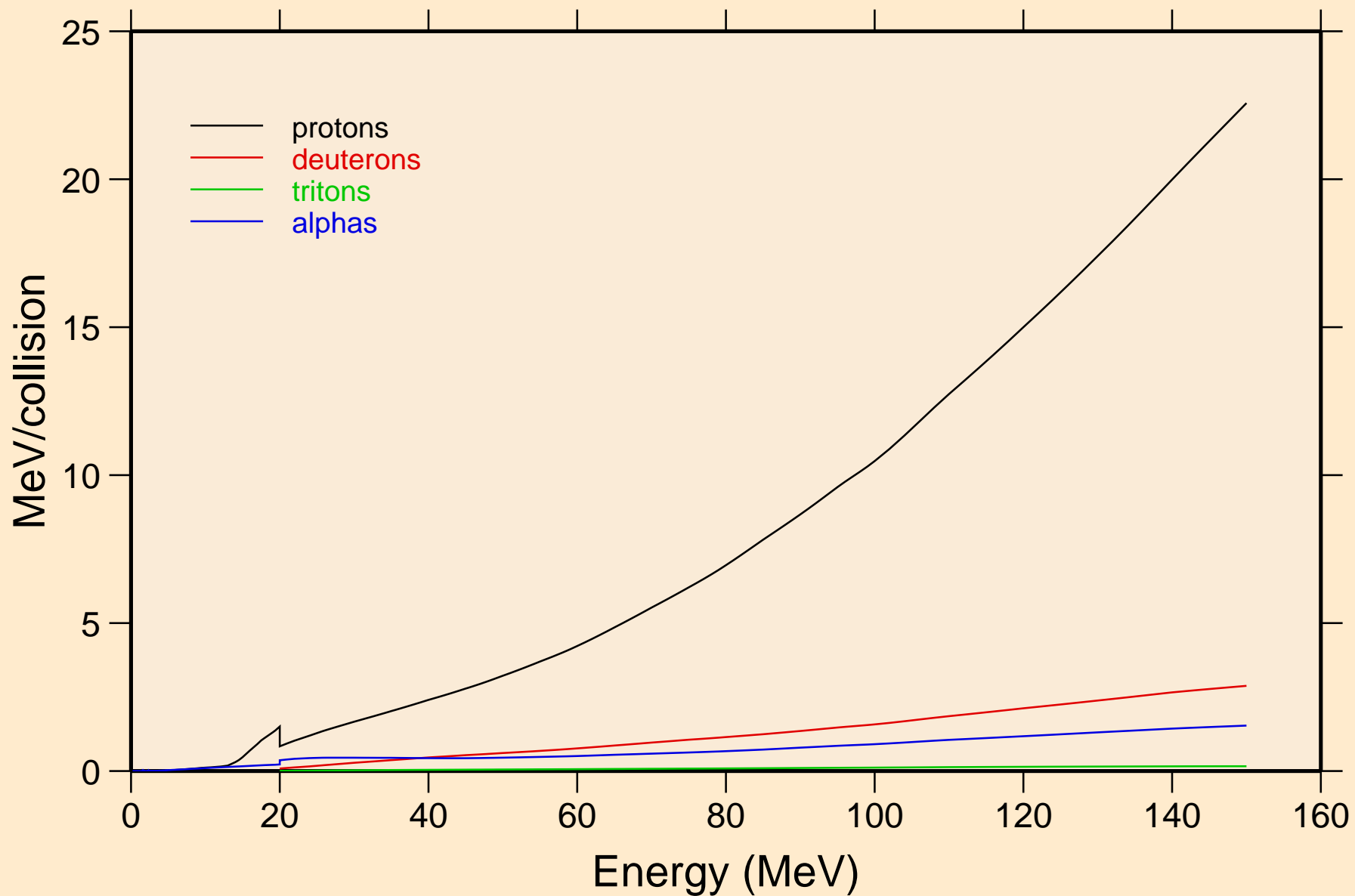


28-NI-61 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+
14 MeV photon spectrum

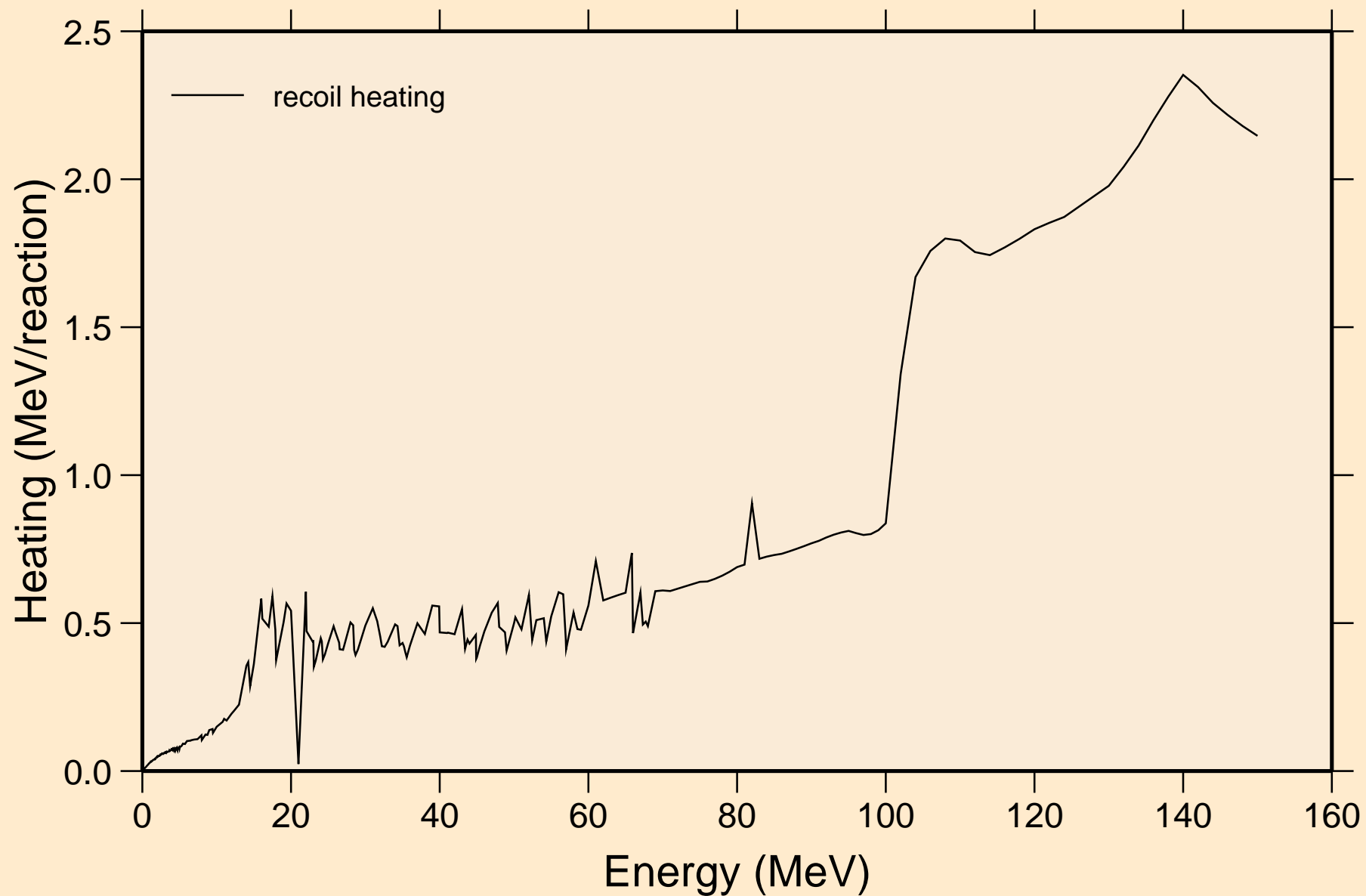


28-NI-61 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+

Particle heating contributions

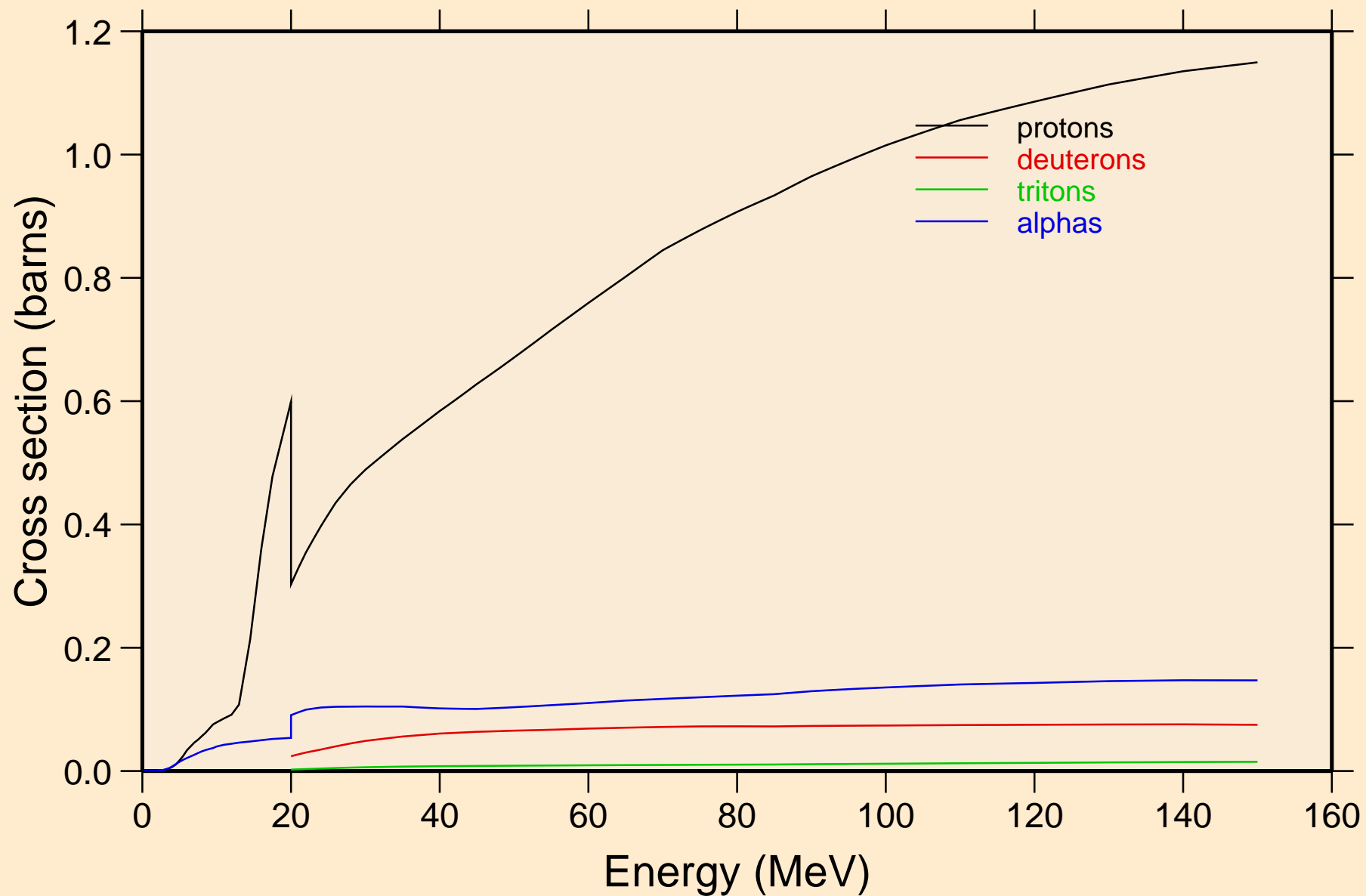


28-NI-61 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+ Recoil Heating

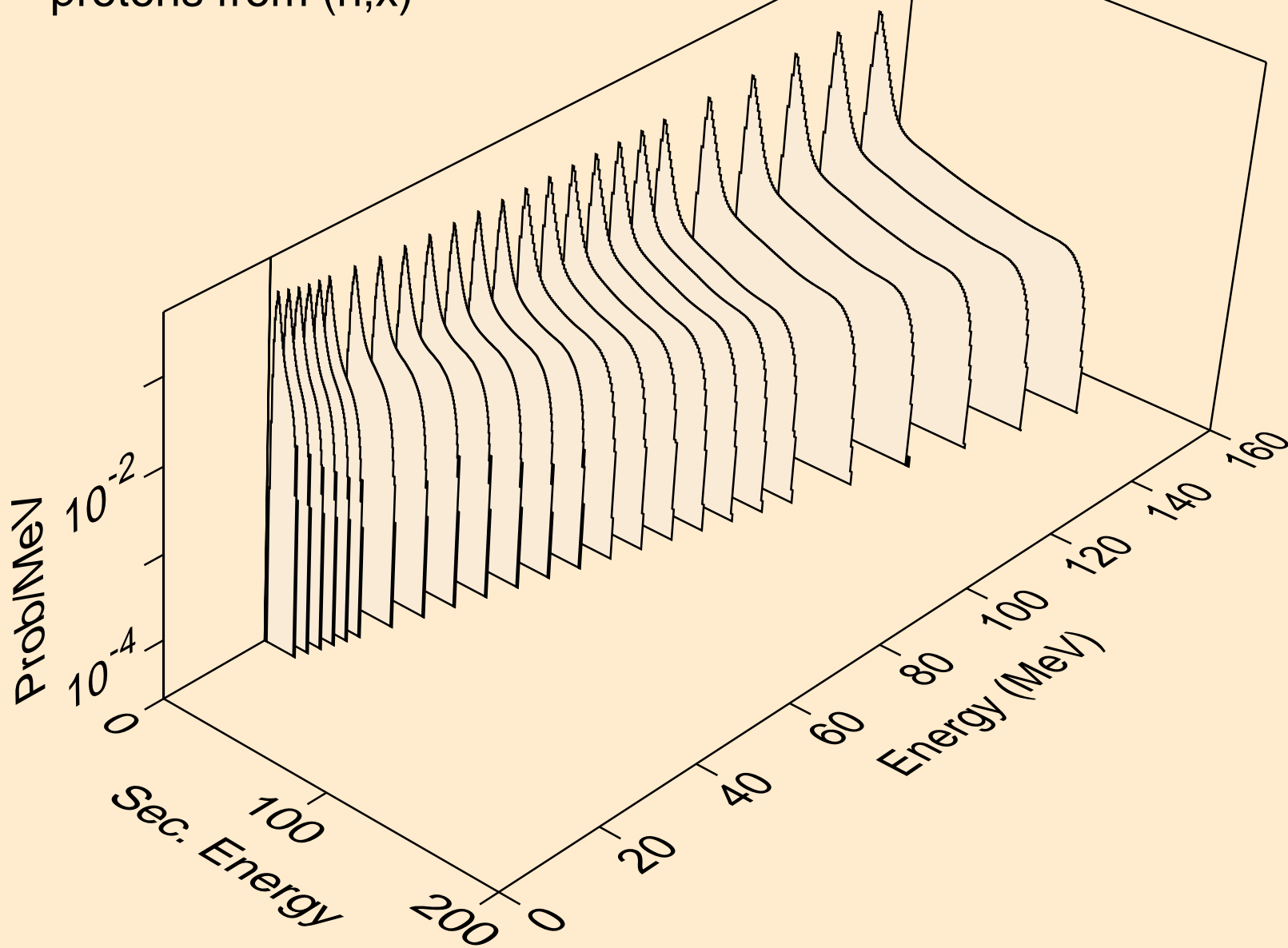


28-NI-61 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+

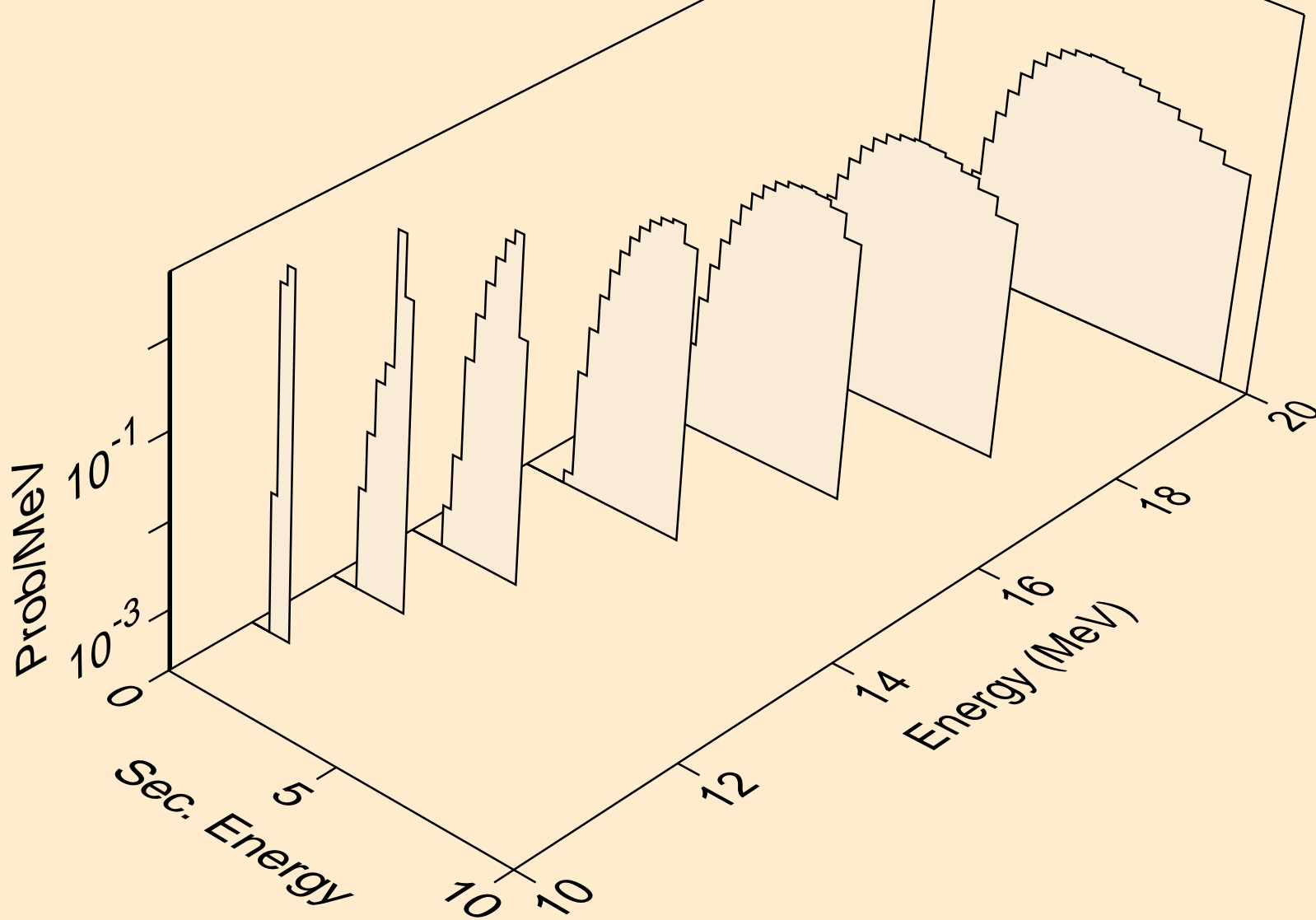
Particle production cross sections



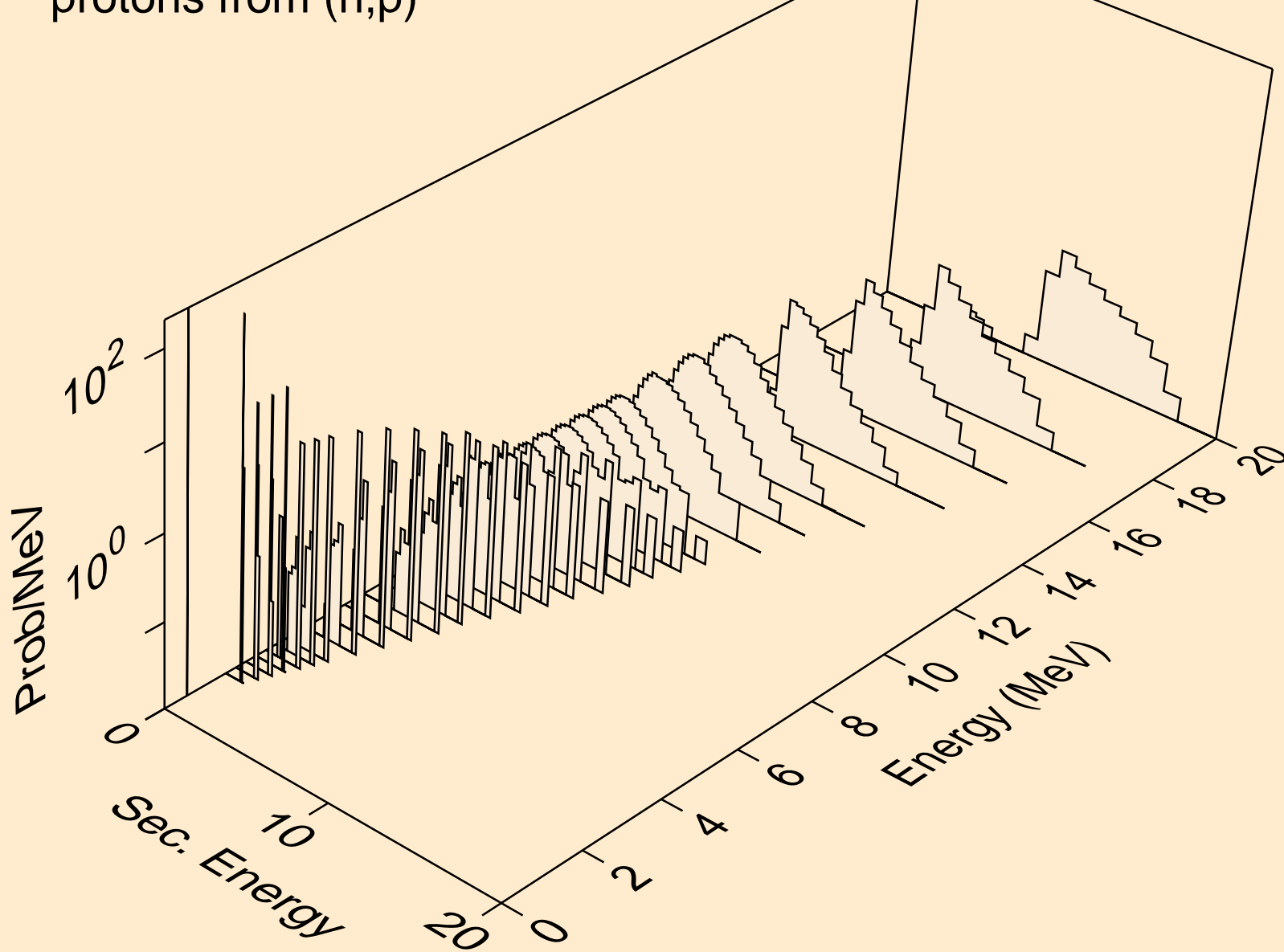
28-NI-61 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+
protons from (n,x)



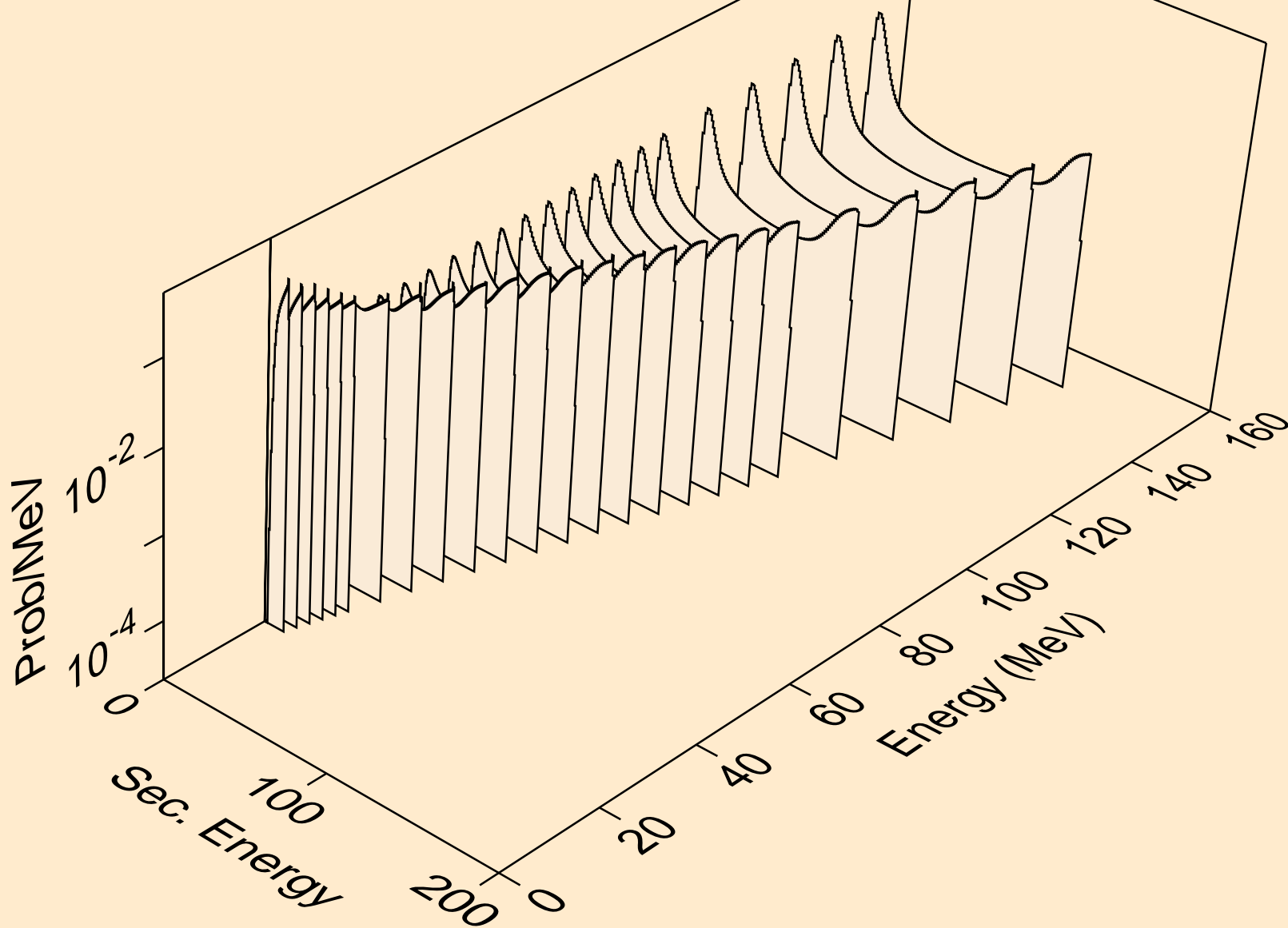
28-NI-61 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+
protons from (n,n*)p



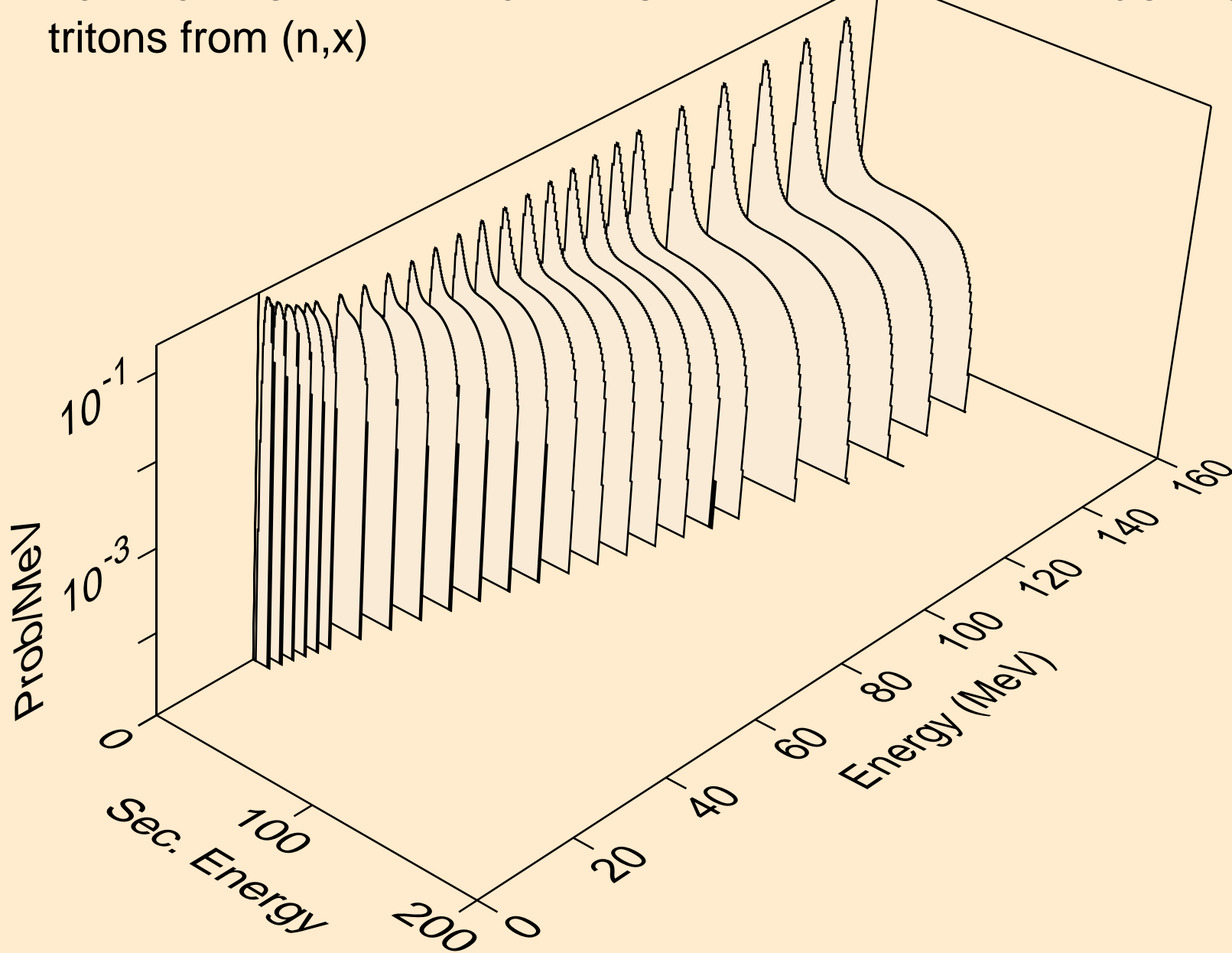
28-NI-61 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+
protons from (n,p)



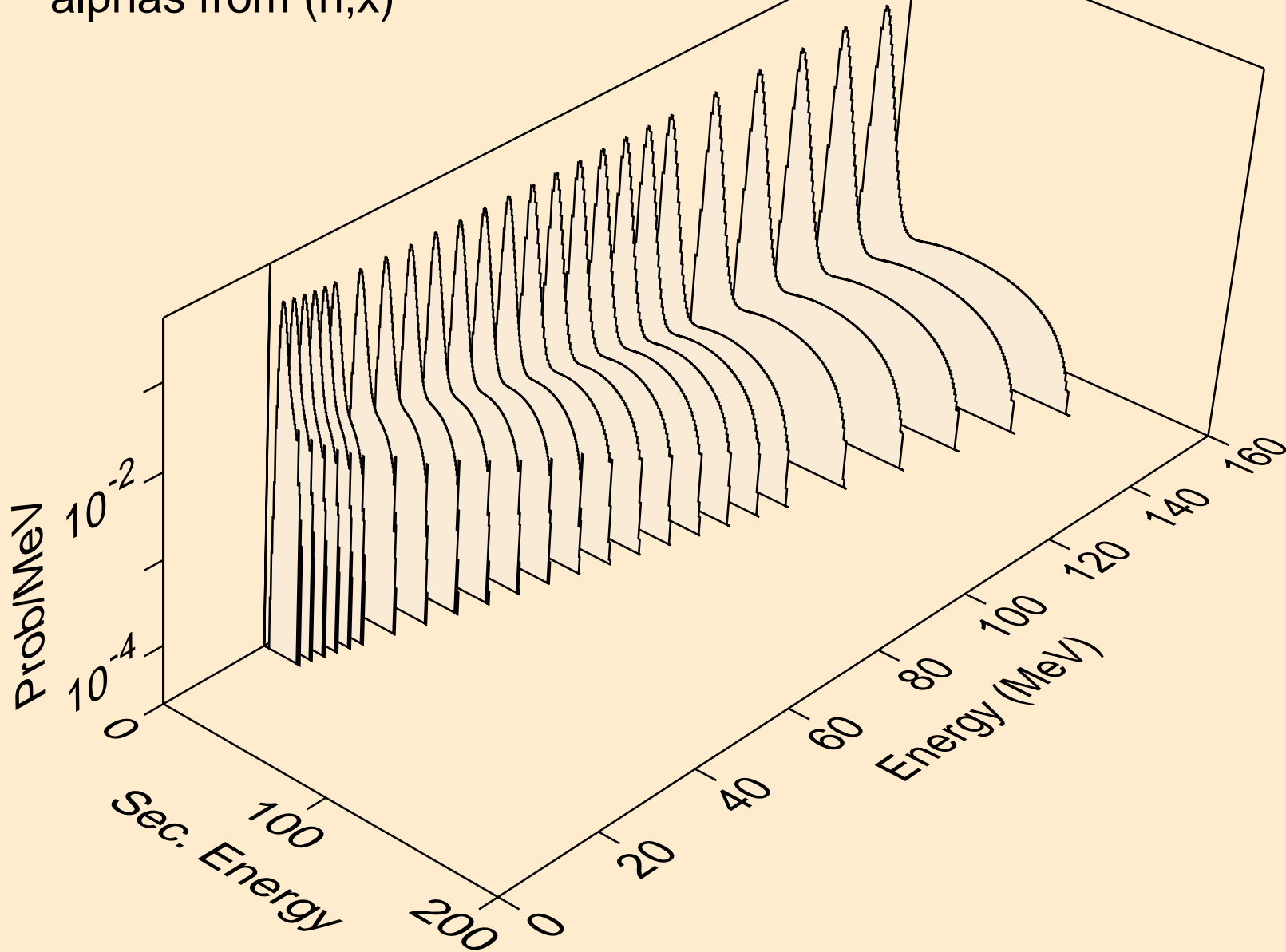
28-NI-61 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+
deuterons from (n,x)



28-NI-61 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+
tritons from (n,x)



28-NI-61 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+
alphas from (n,x)



28-NI-61 FOR FENDL-3.1 FROM ENDF/B-VII WITH NJOY2012.50+
alphas from (n,a)

