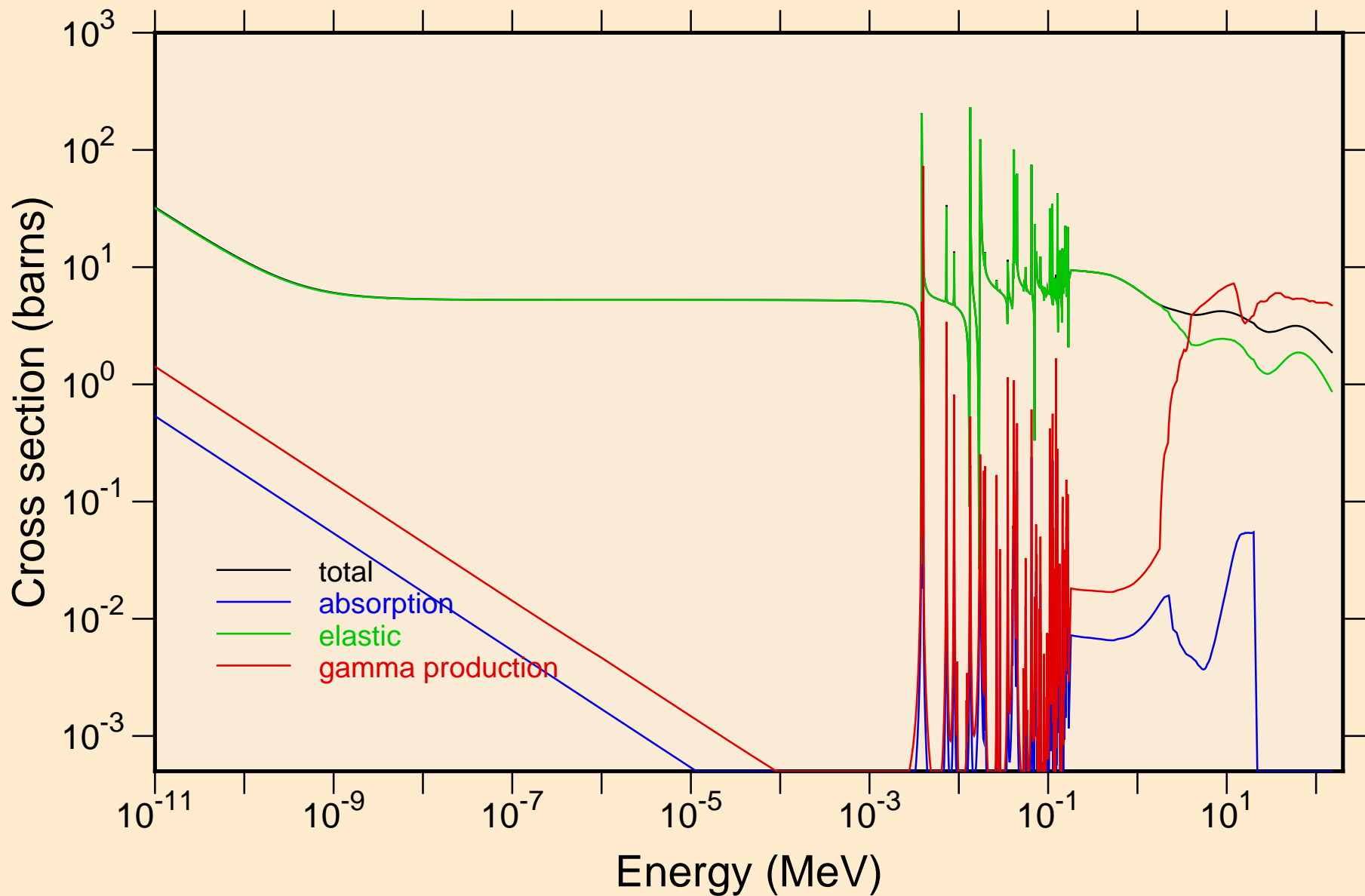
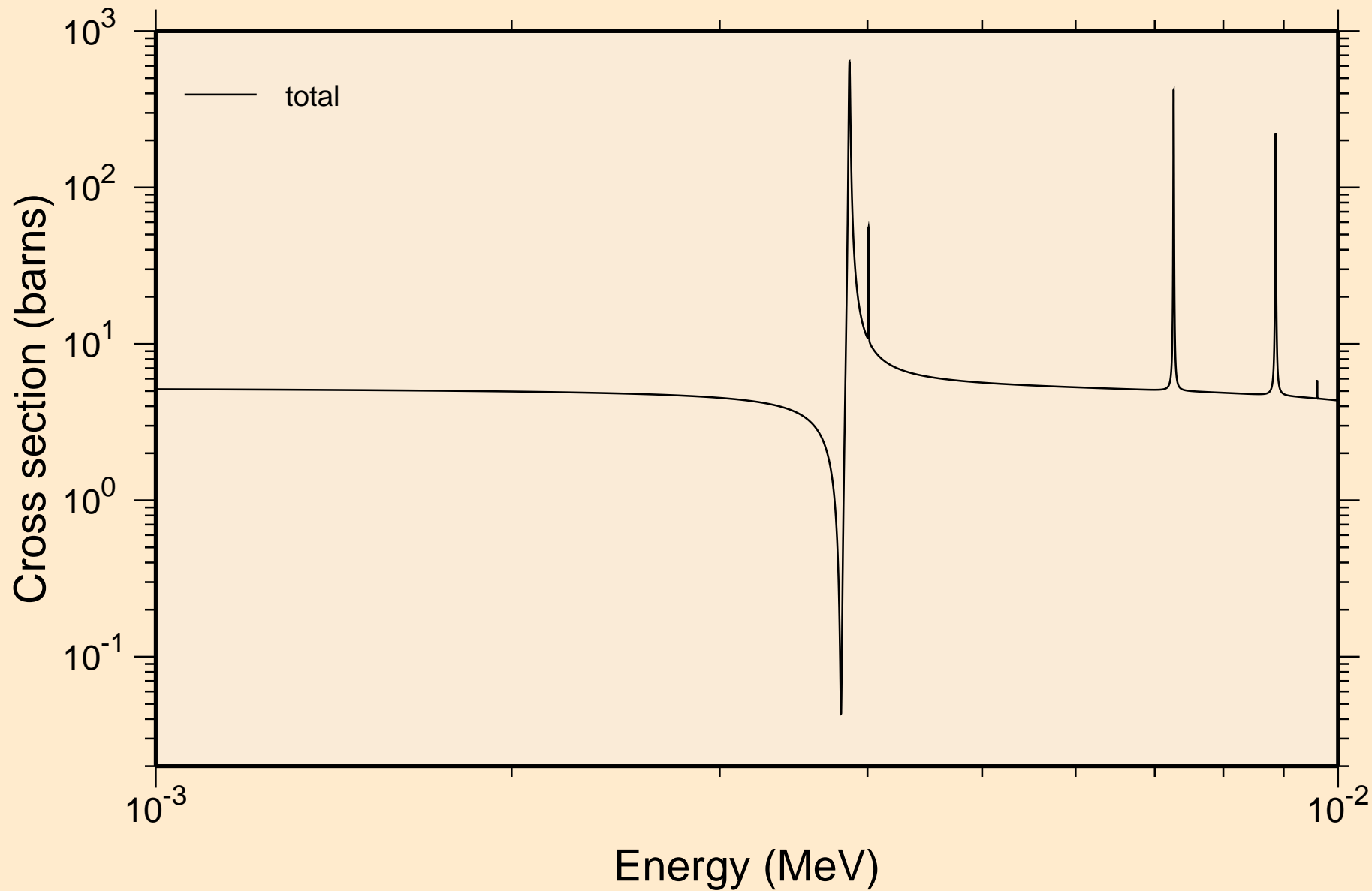


40-ZR-90 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60+

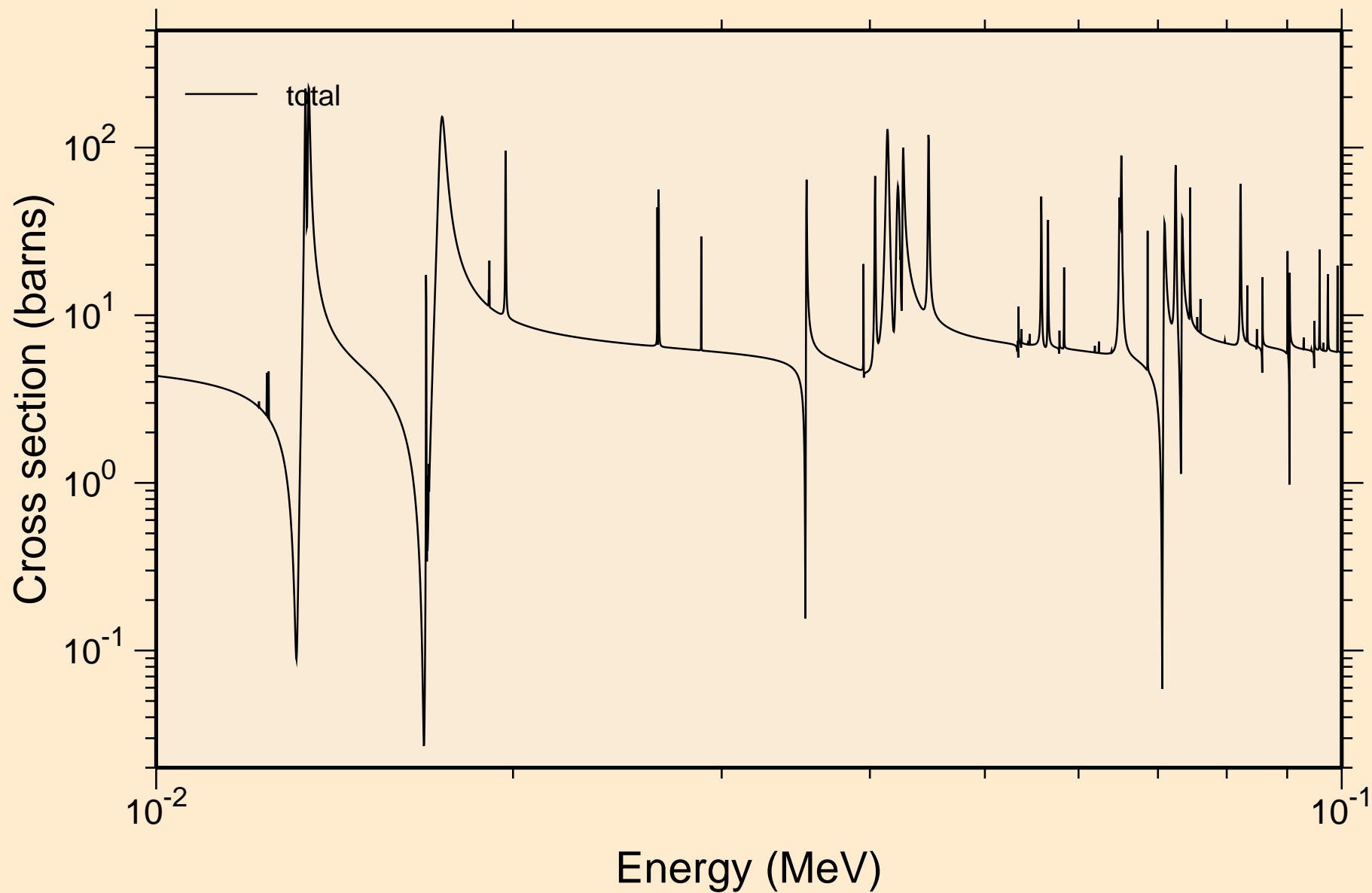
Principal cross sections



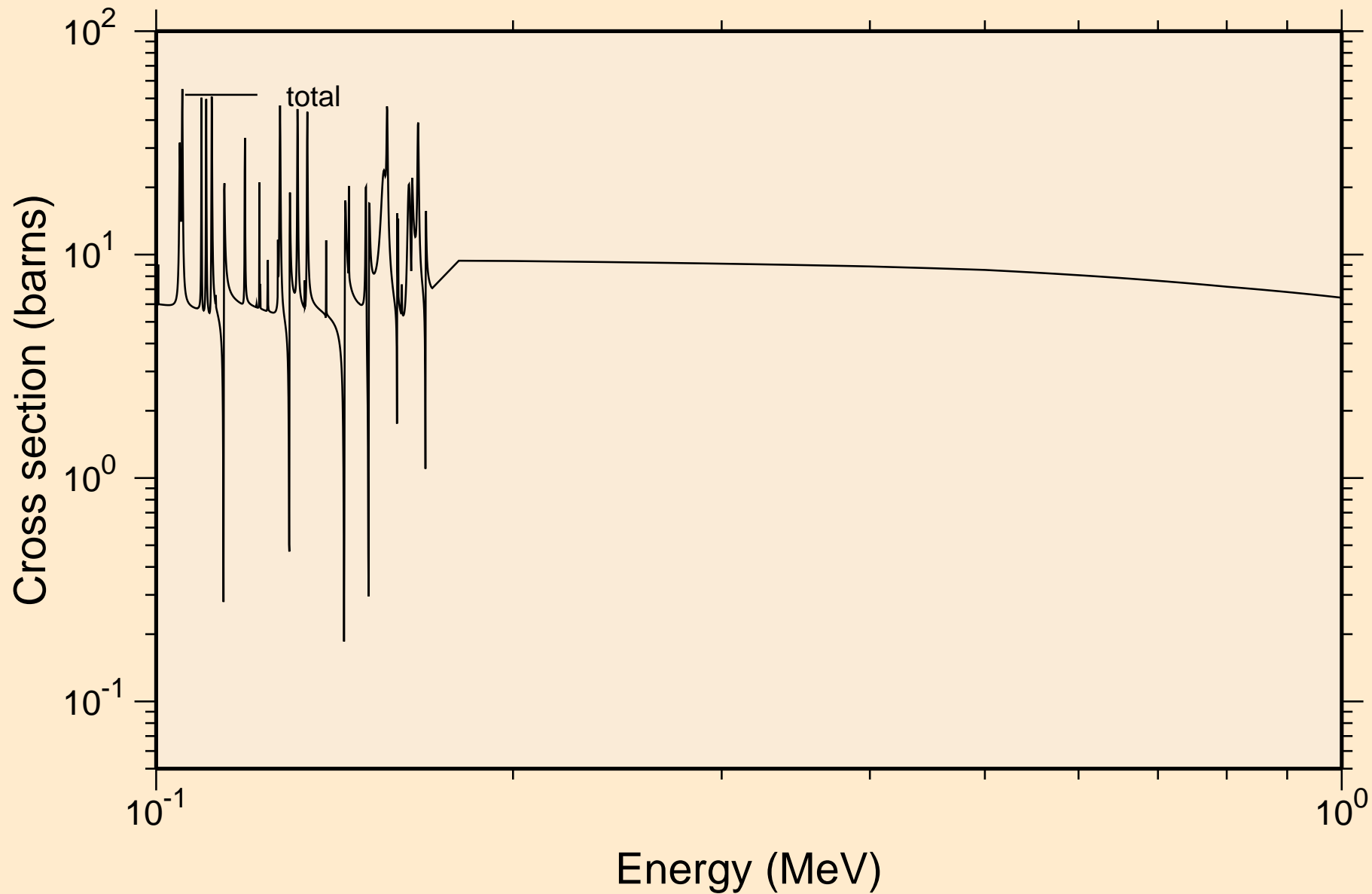
40-ZR-90 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60+
resonance total cross section



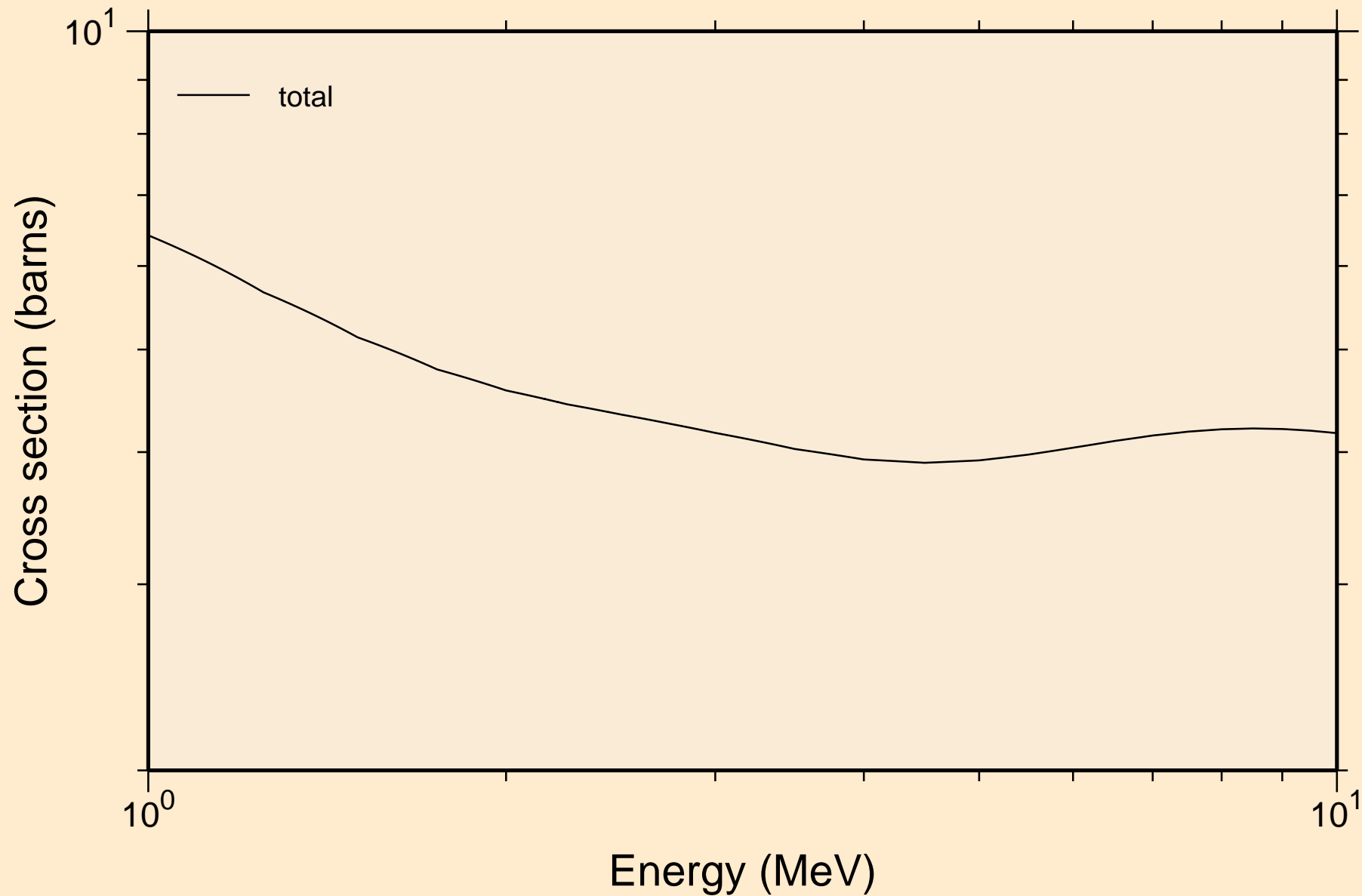
40-ZR-90 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60+
resonance total cross section



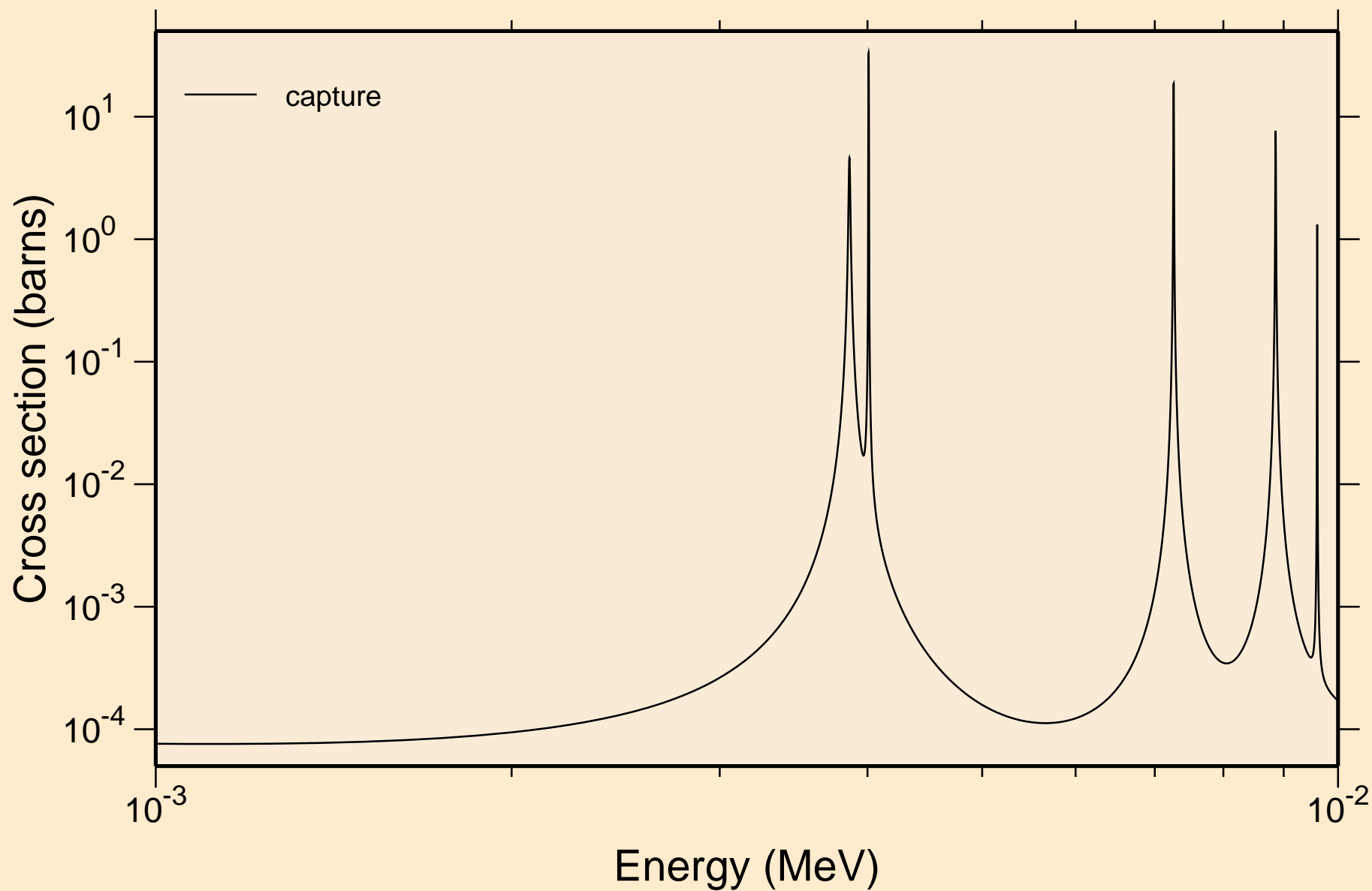
40-ZR-90 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60+
resonance total cross section



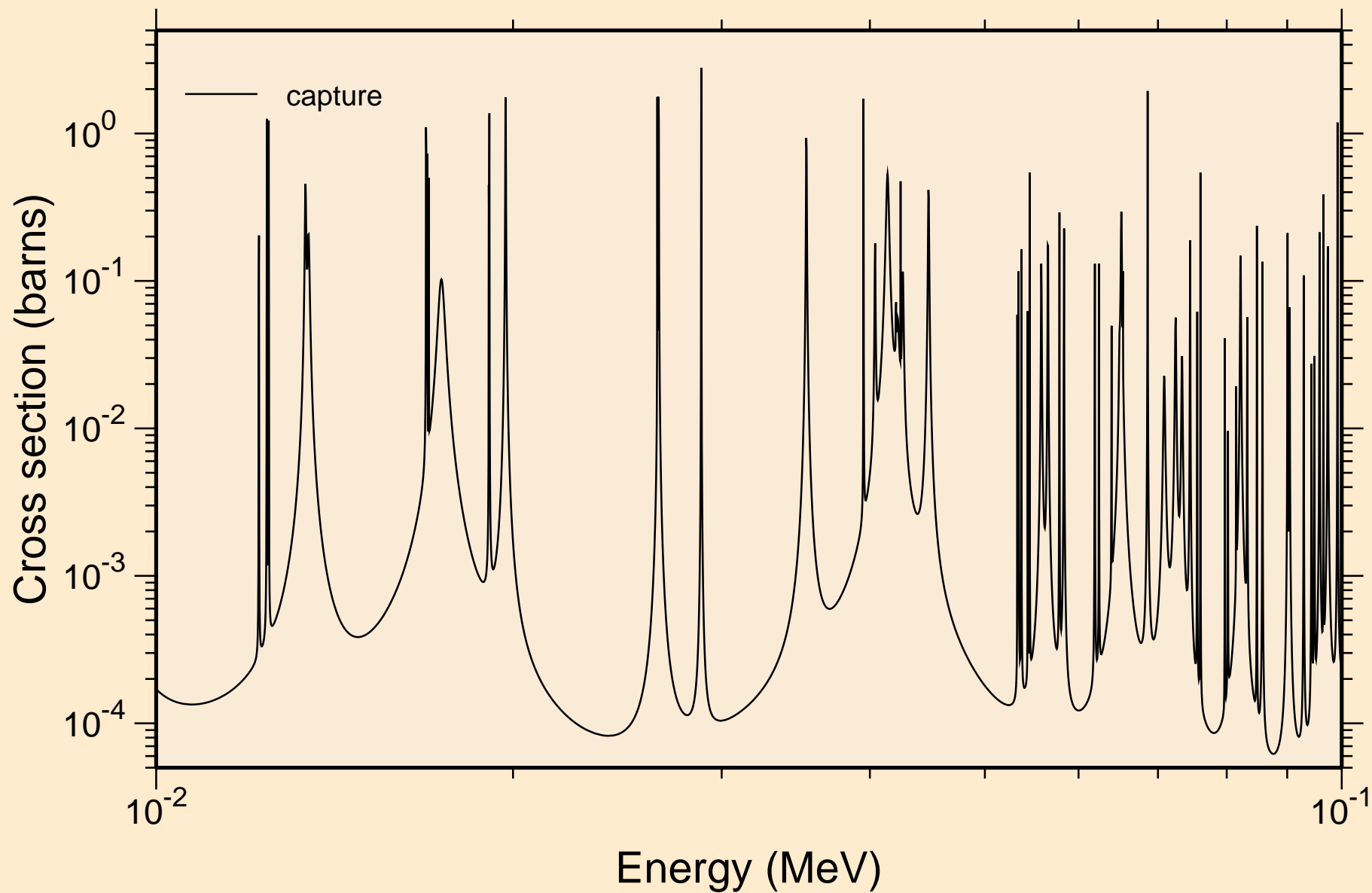
40-ZR-90 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60+
resonance total cross section



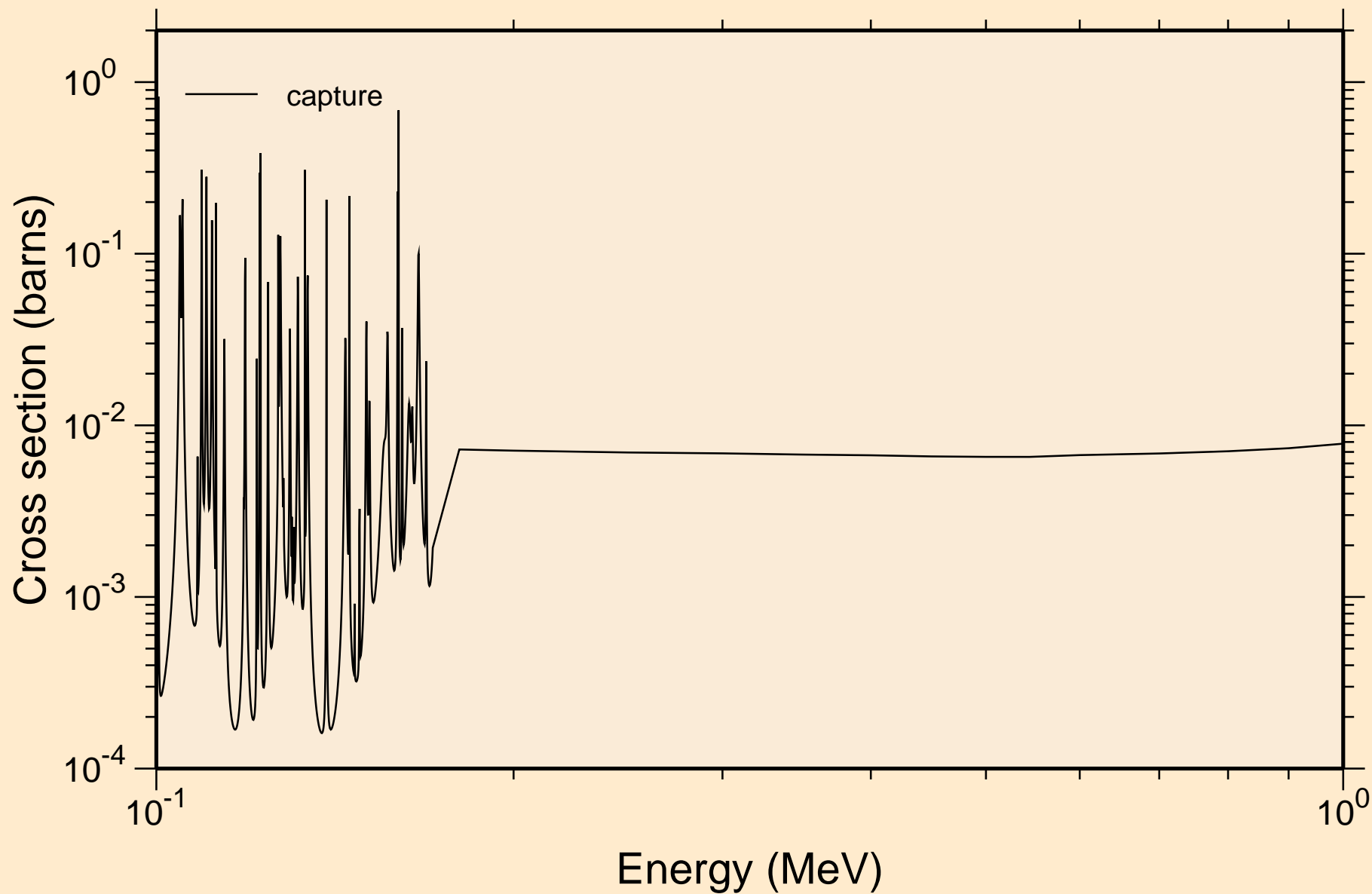
40-ZR-90 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60+
resonance absorption cross sections



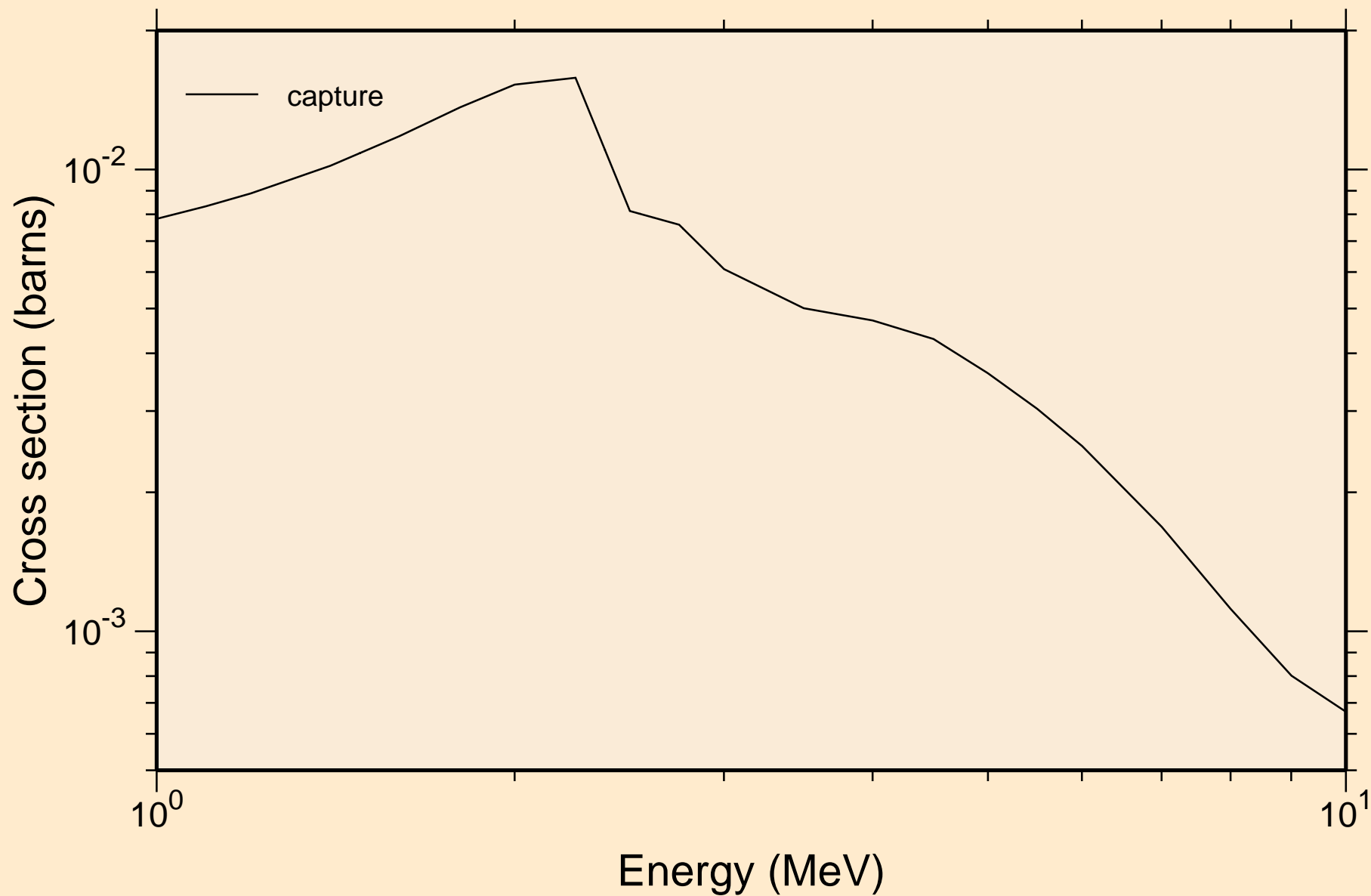
40-ZR-90 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60+
resonance absorption cross sections



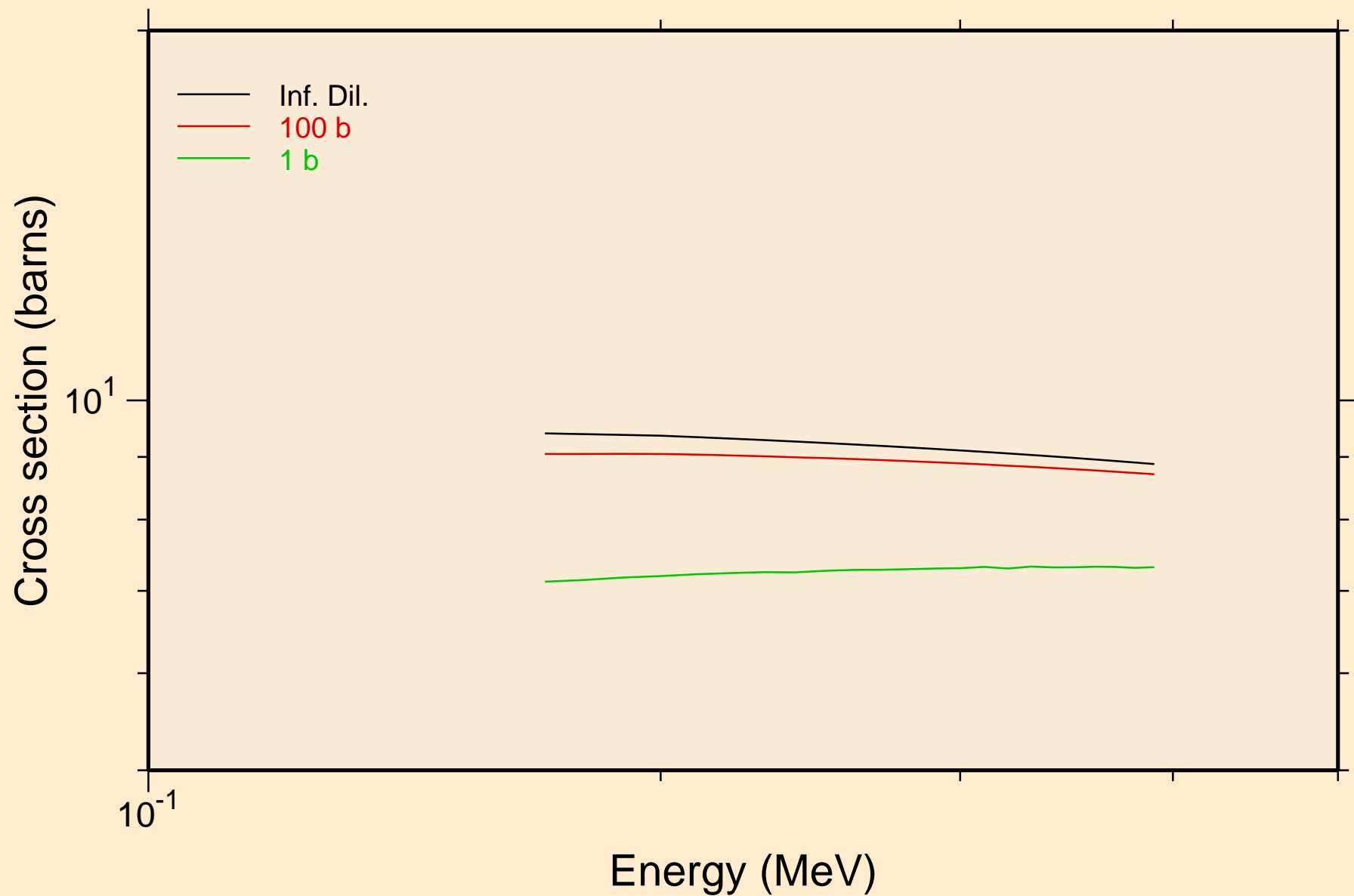
40-ZR-90 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60+
resonance absorption cross sections



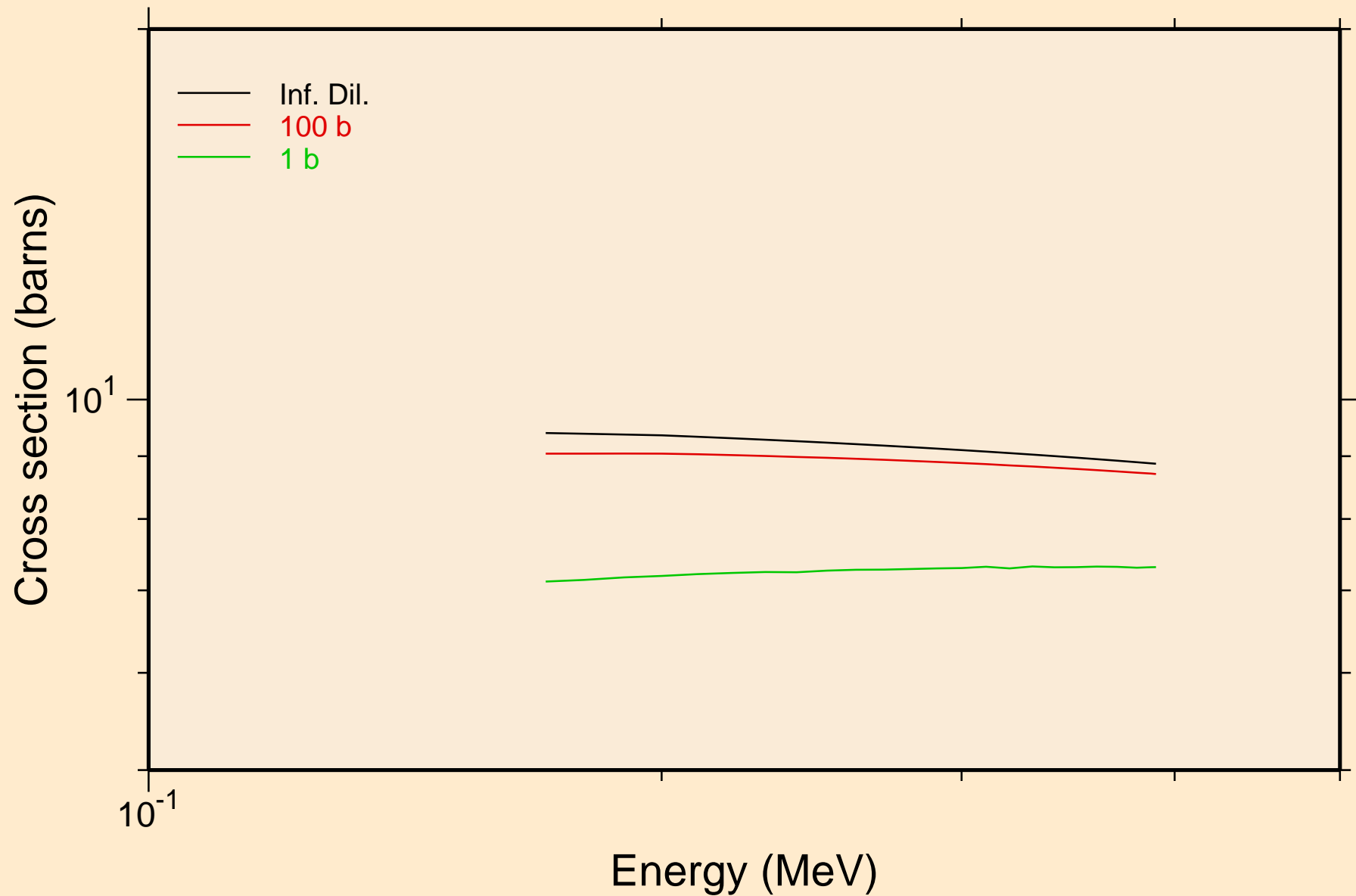
40-ZR-90 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60+
resonance absorption cross sections



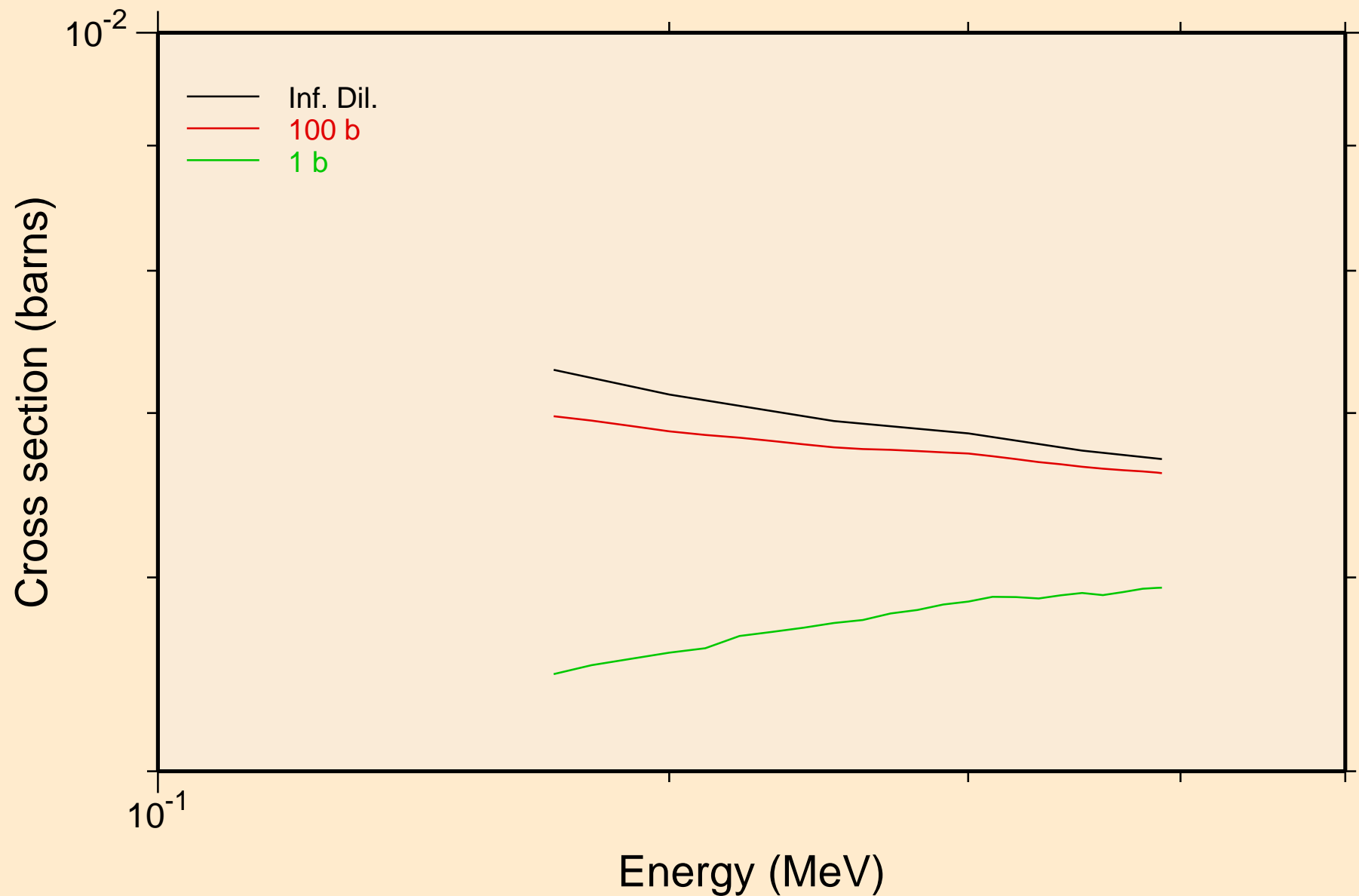
40-ZR-90 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60+
UR total cross section



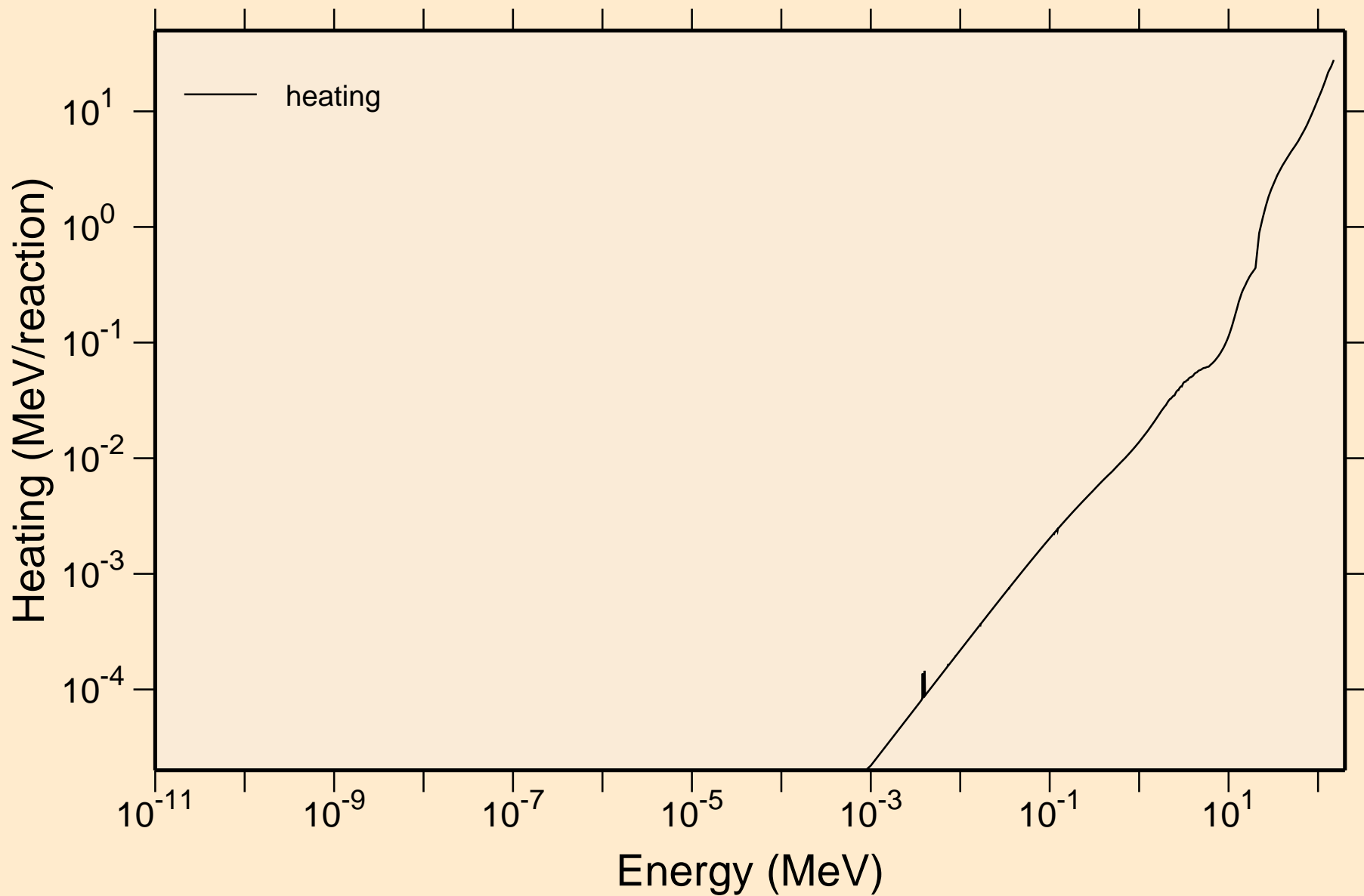
40-ZR-90 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60+
UR elastic cross section



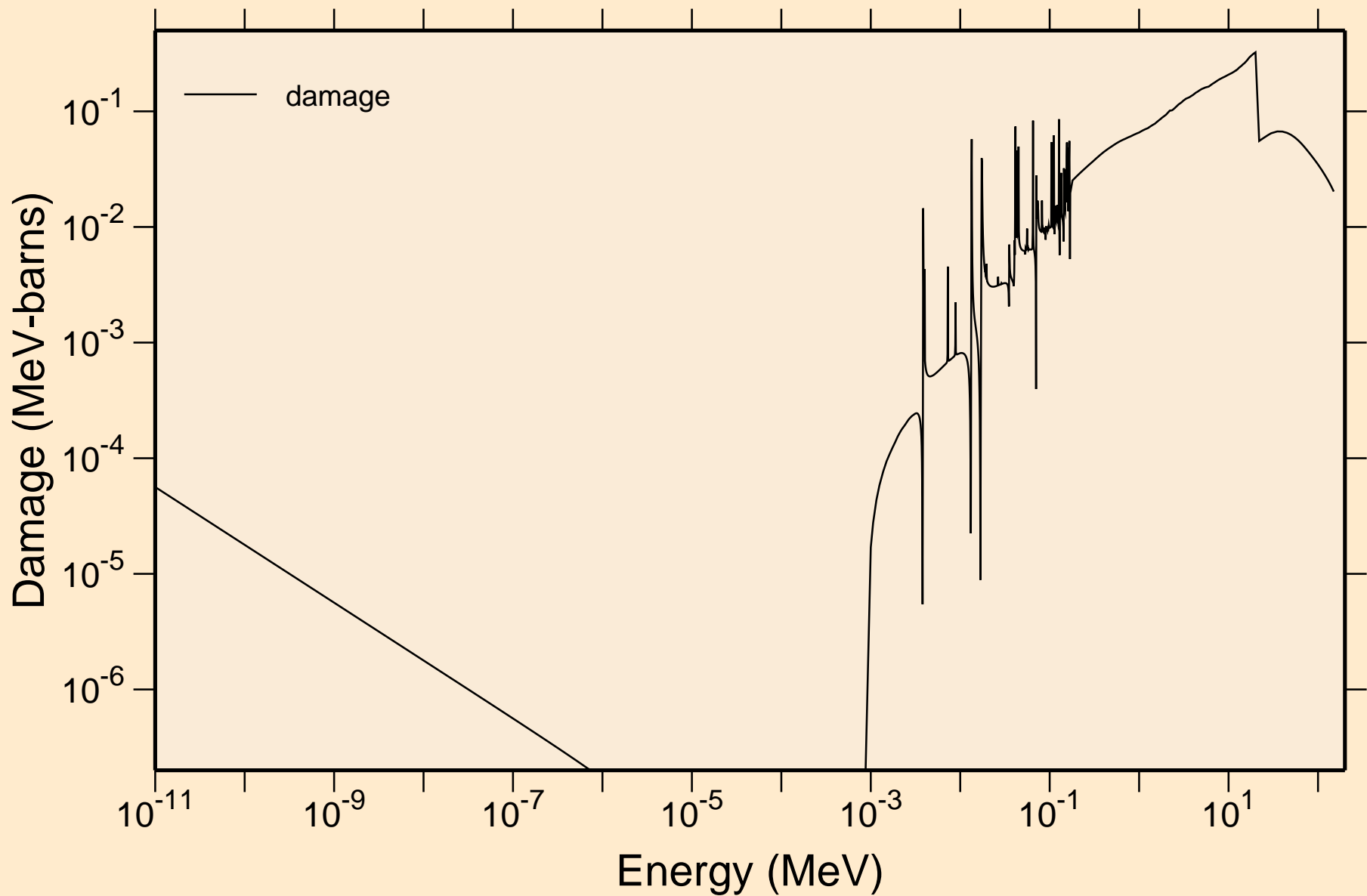
40-ZR-90 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60+
UR capture cross section



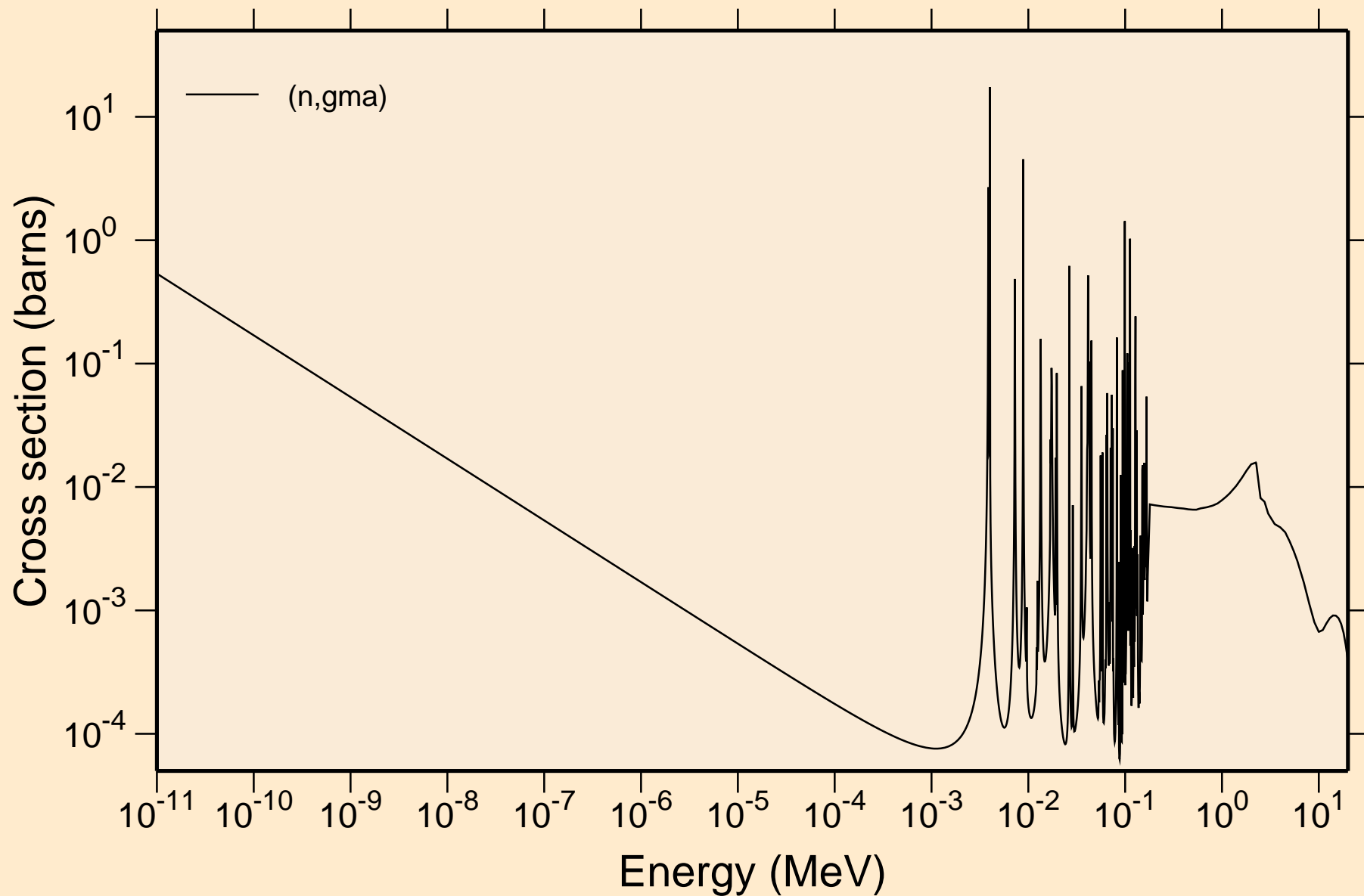
40-ZR-90 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60+ Heating



40-ZR-90 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60+ Damage

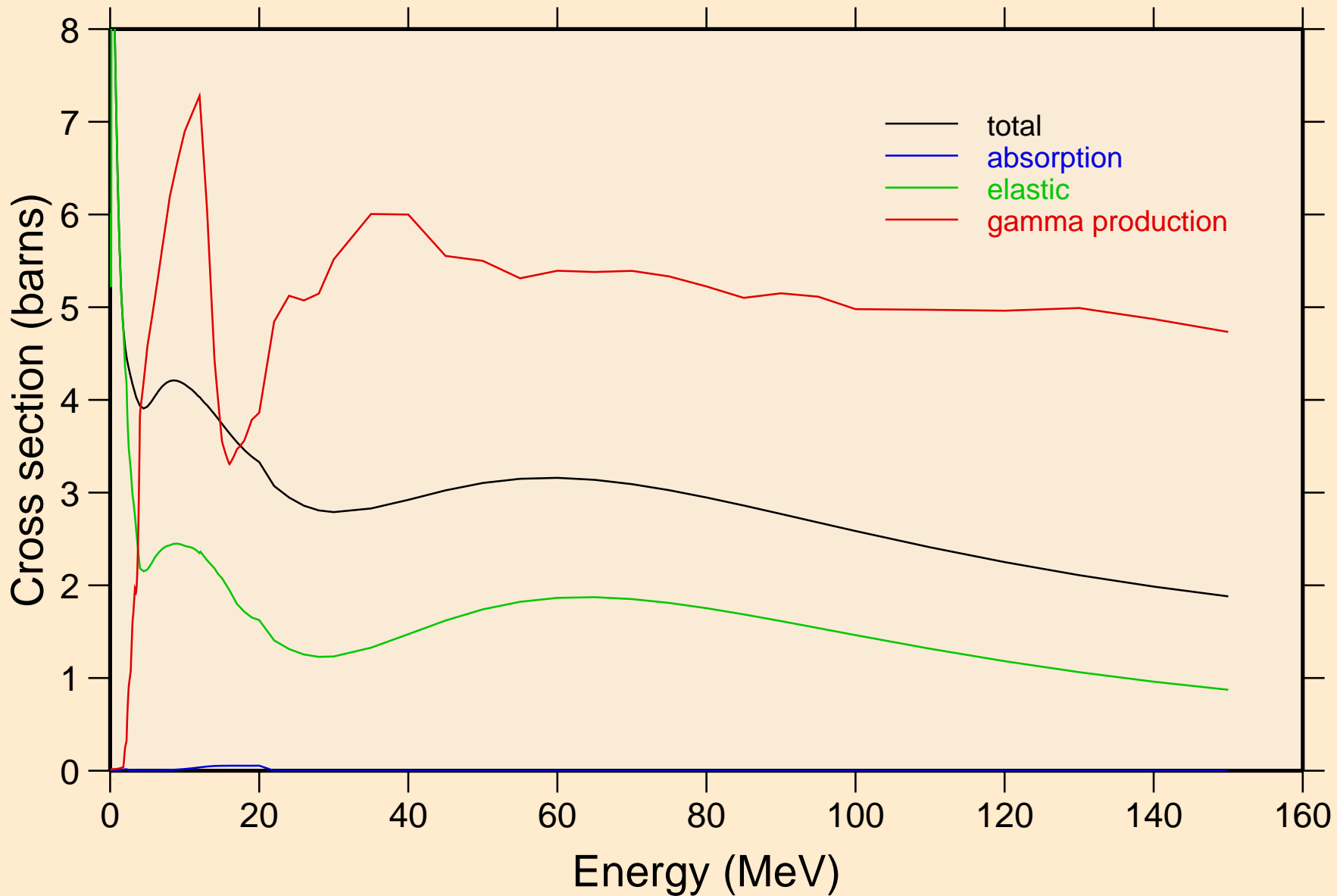


40-ZR-90 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60+
Non-threshold reactions

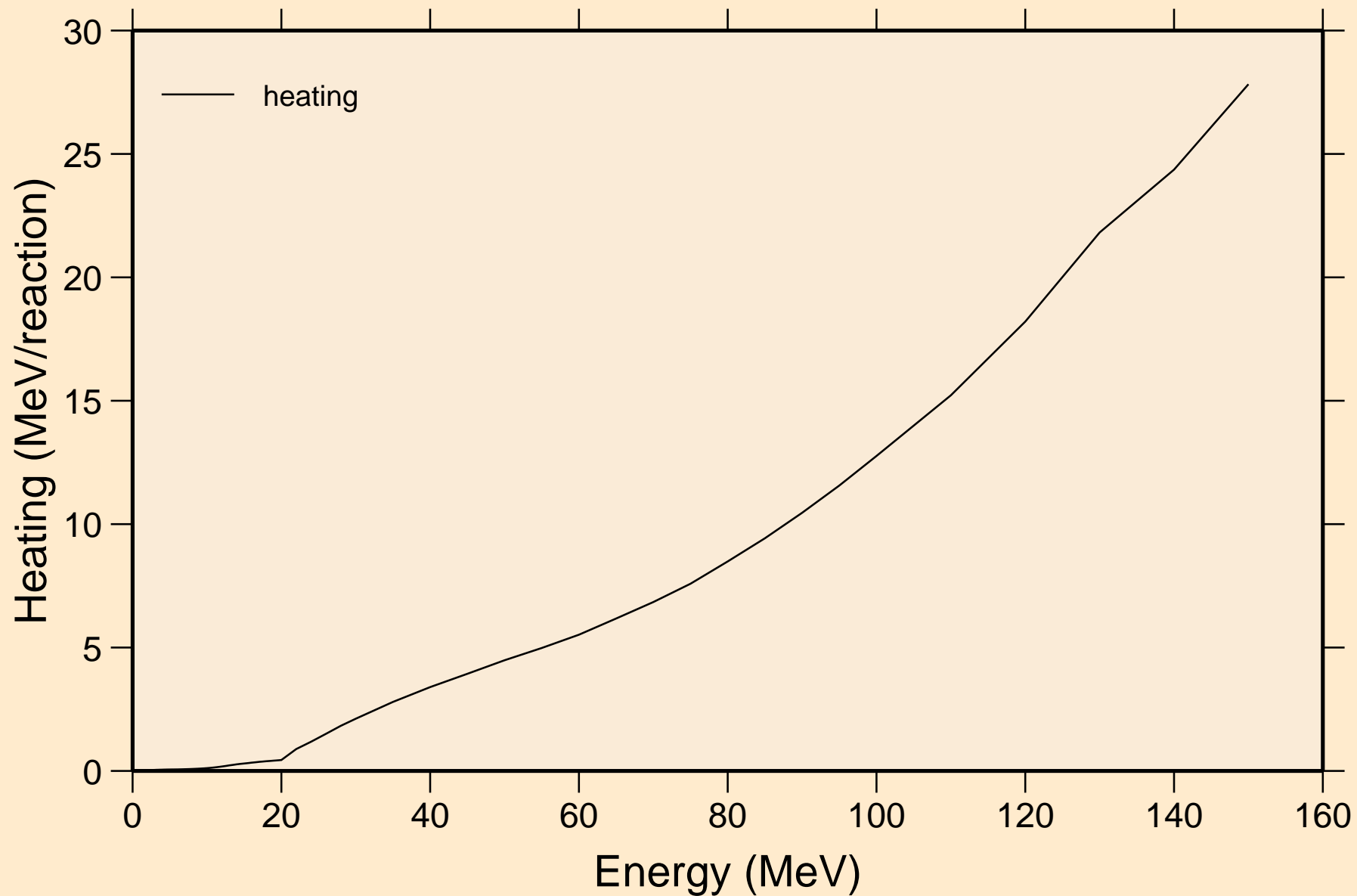


40-ZR-90 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60+

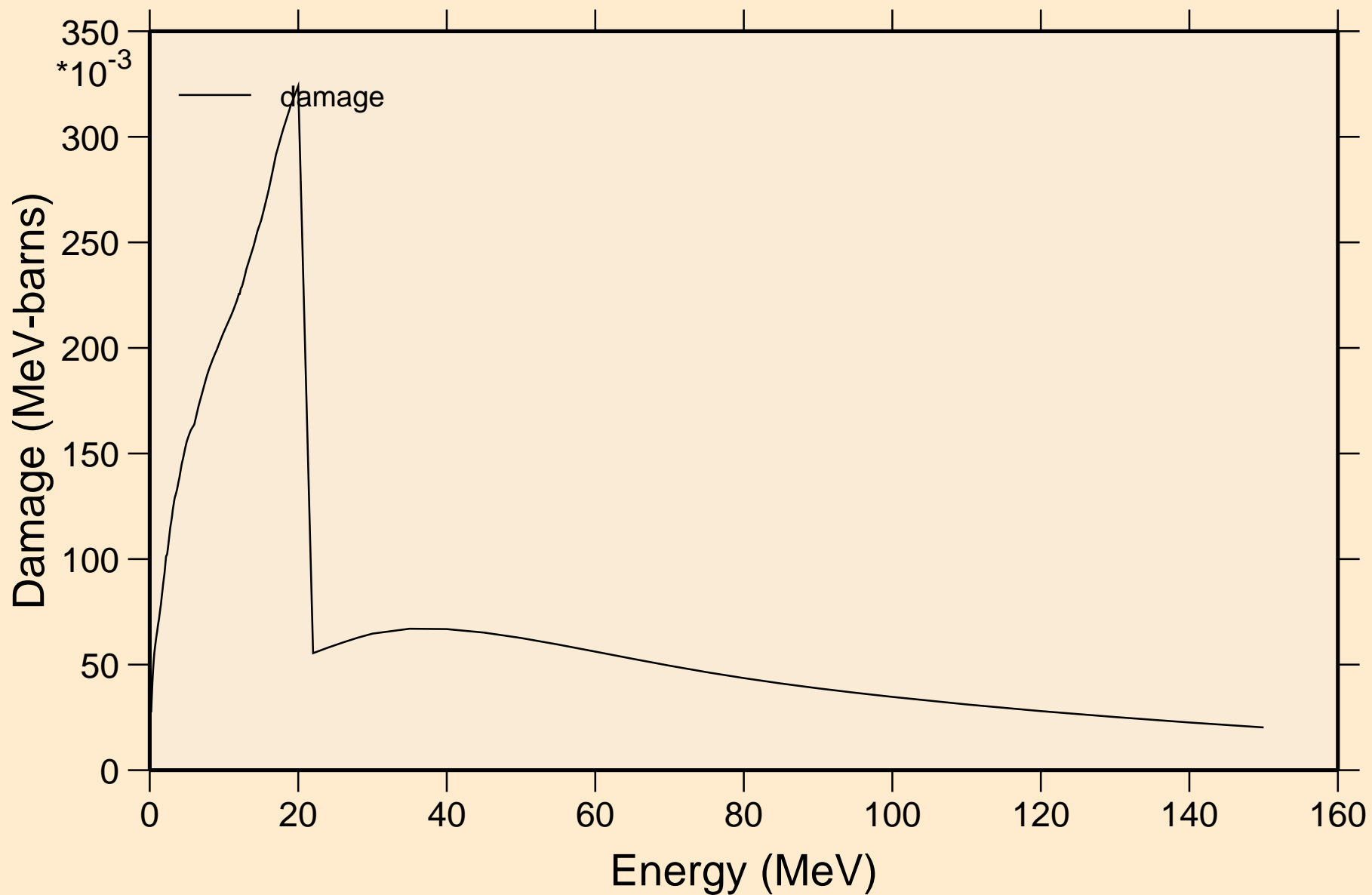
Principal cross sections



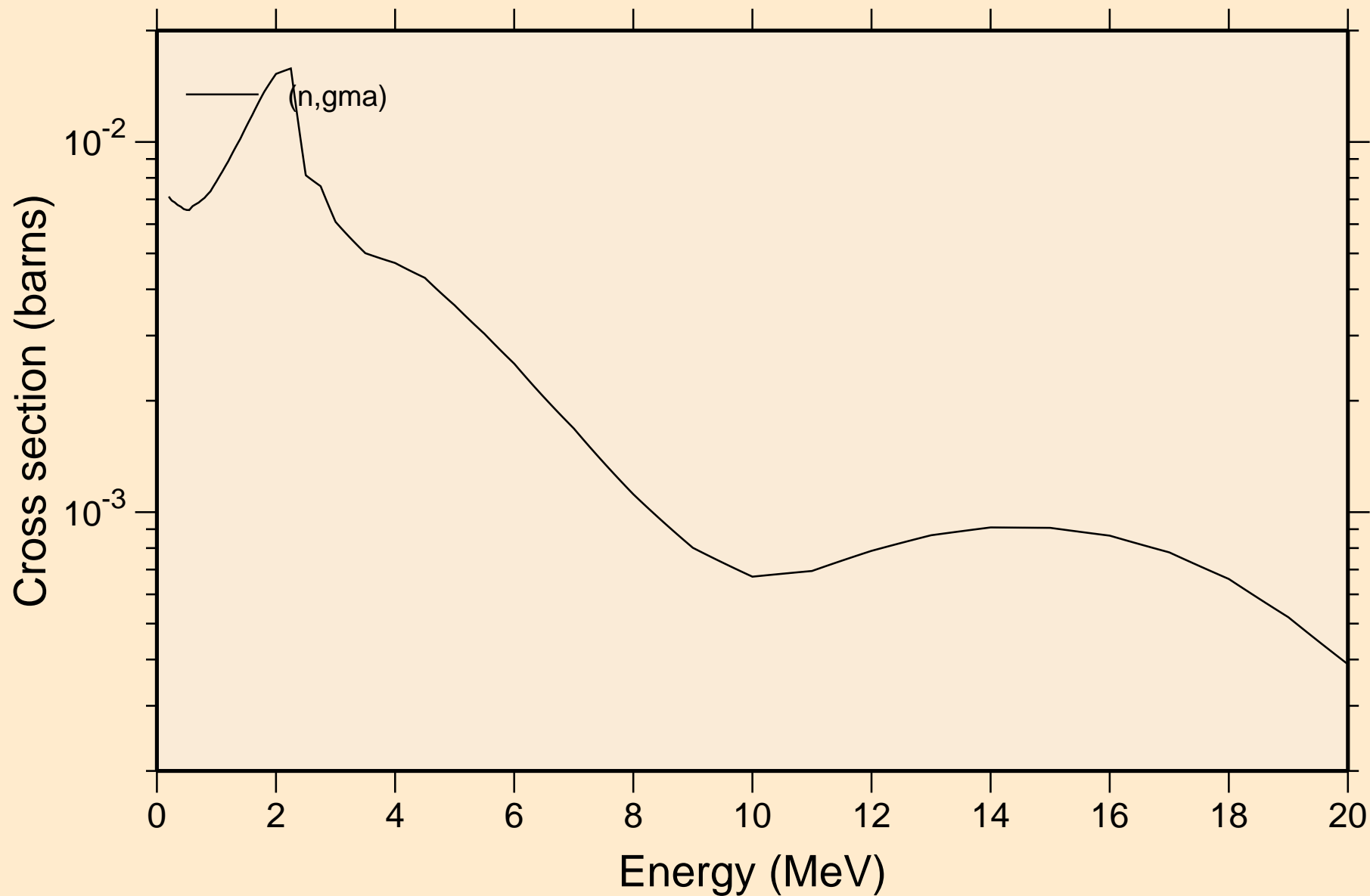
40-ZR-90 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60+ Heating



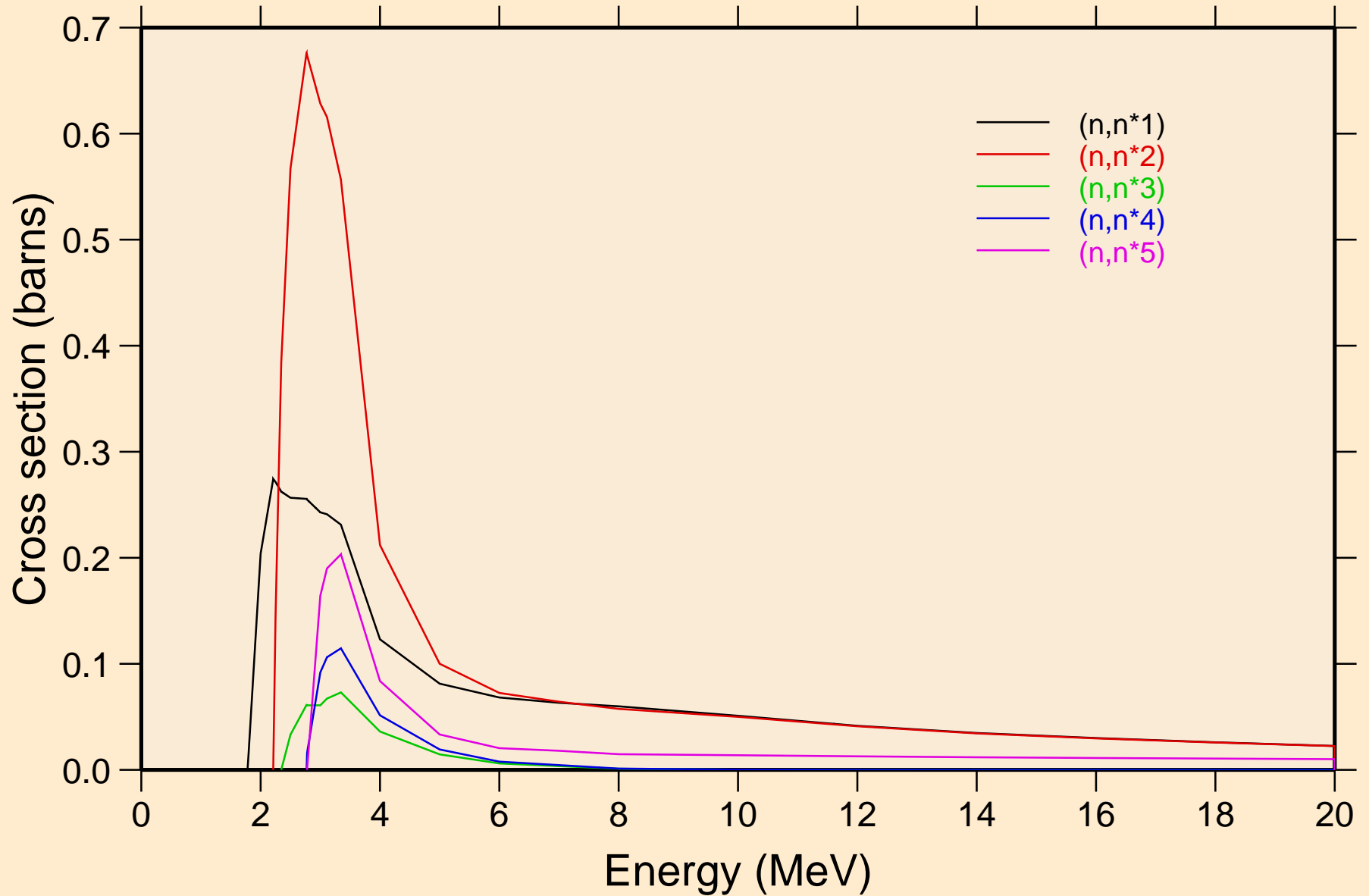
40-ZR-90 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60+ Damage



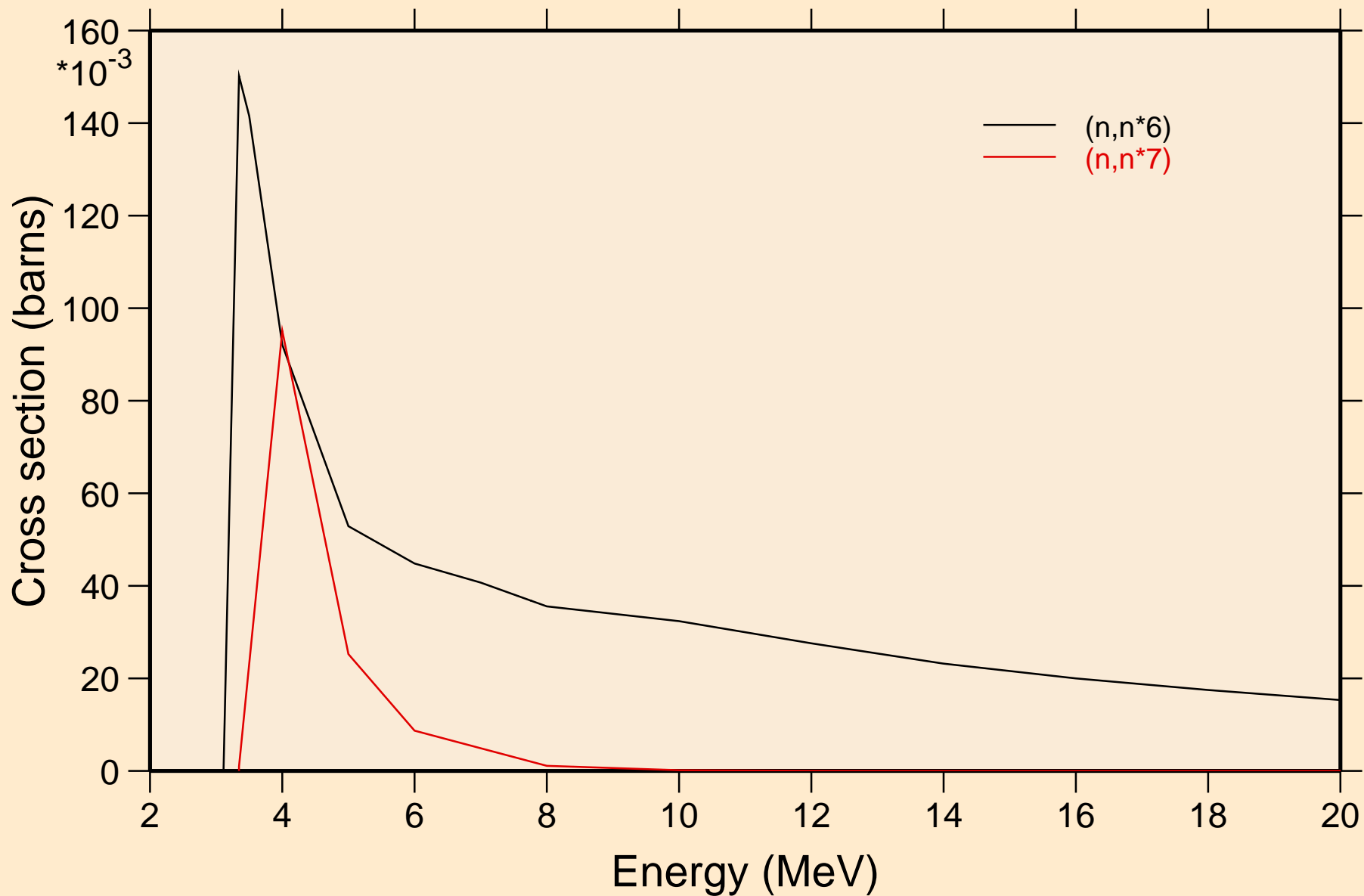
40-ZR-90 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60+
Non-threshold reactions



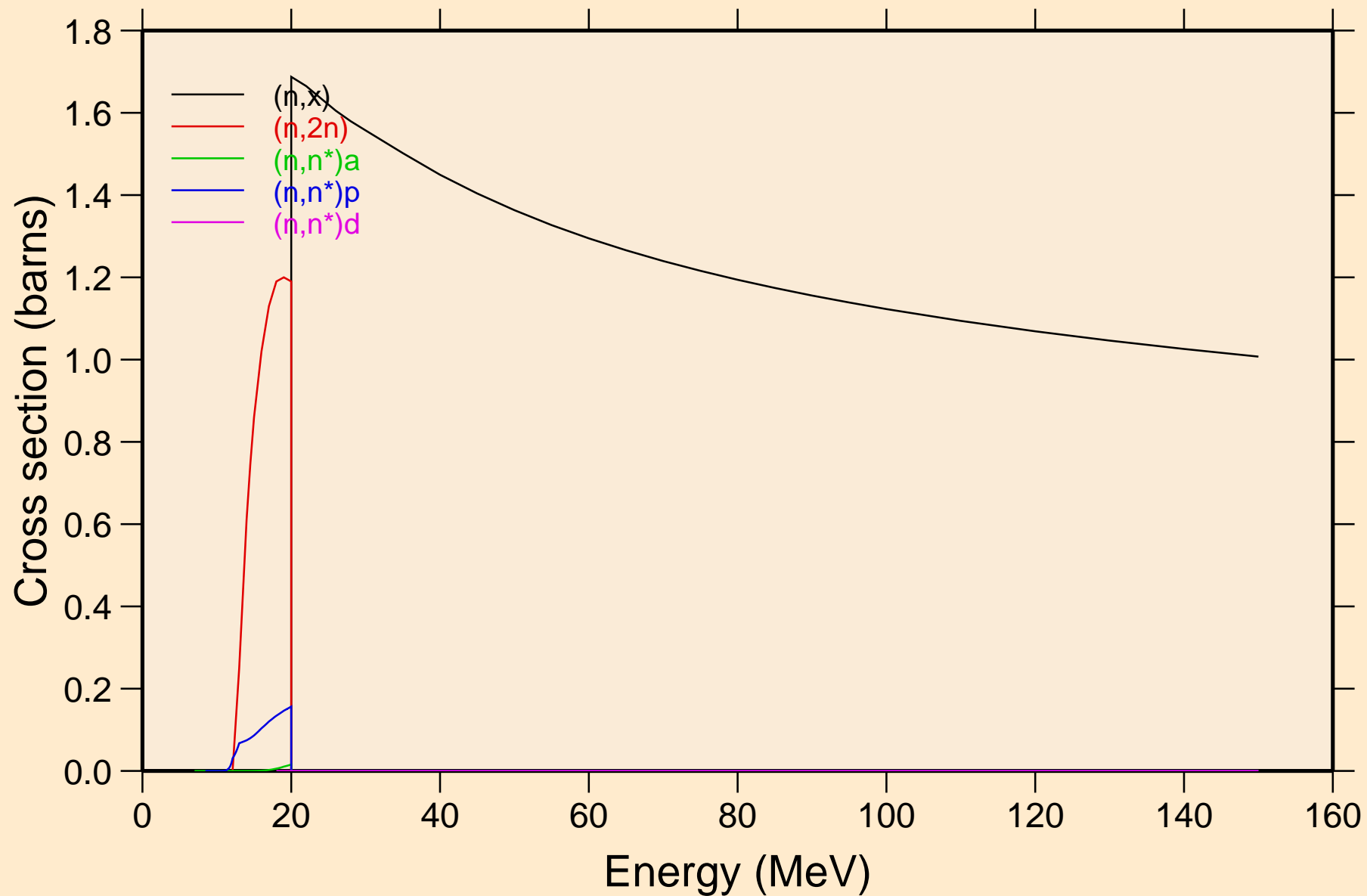
40-ZR-90 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60+
Inelastic levels



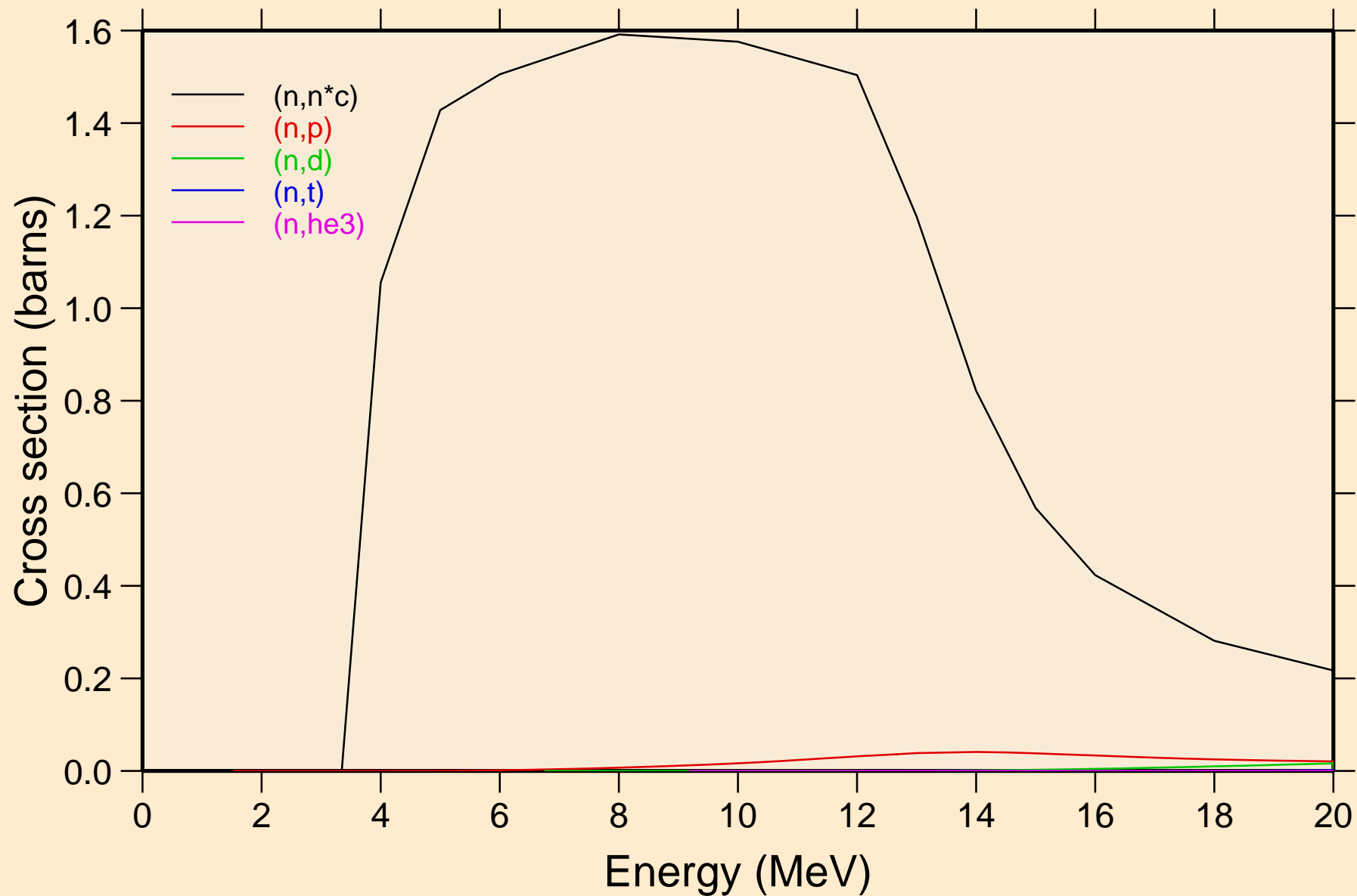
40-ZR-90 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60+ Inelastic levels



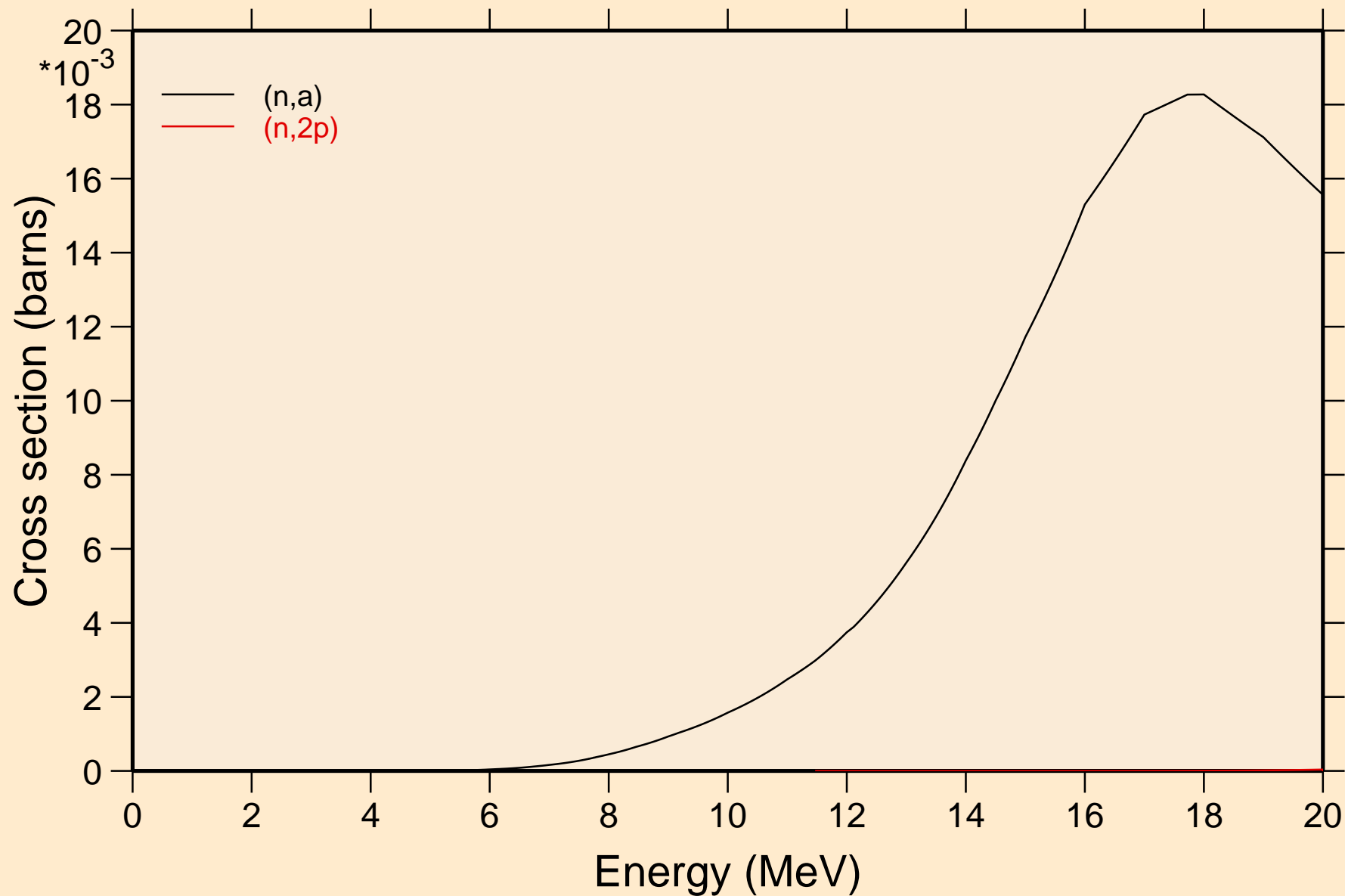
40-ZR-90 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60+
Threshold reactions



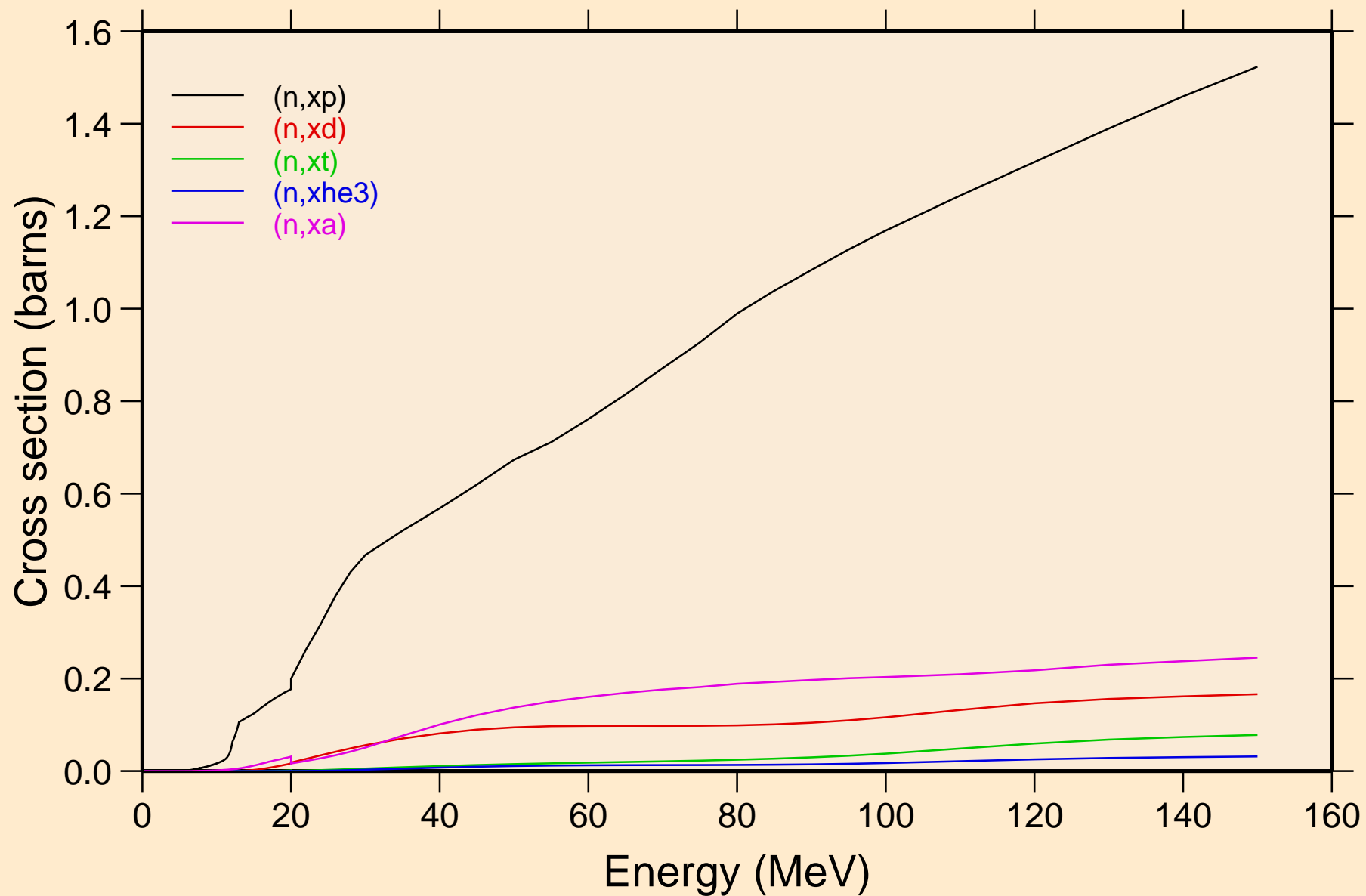
40-ZR-90 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60+ Threshold reactions



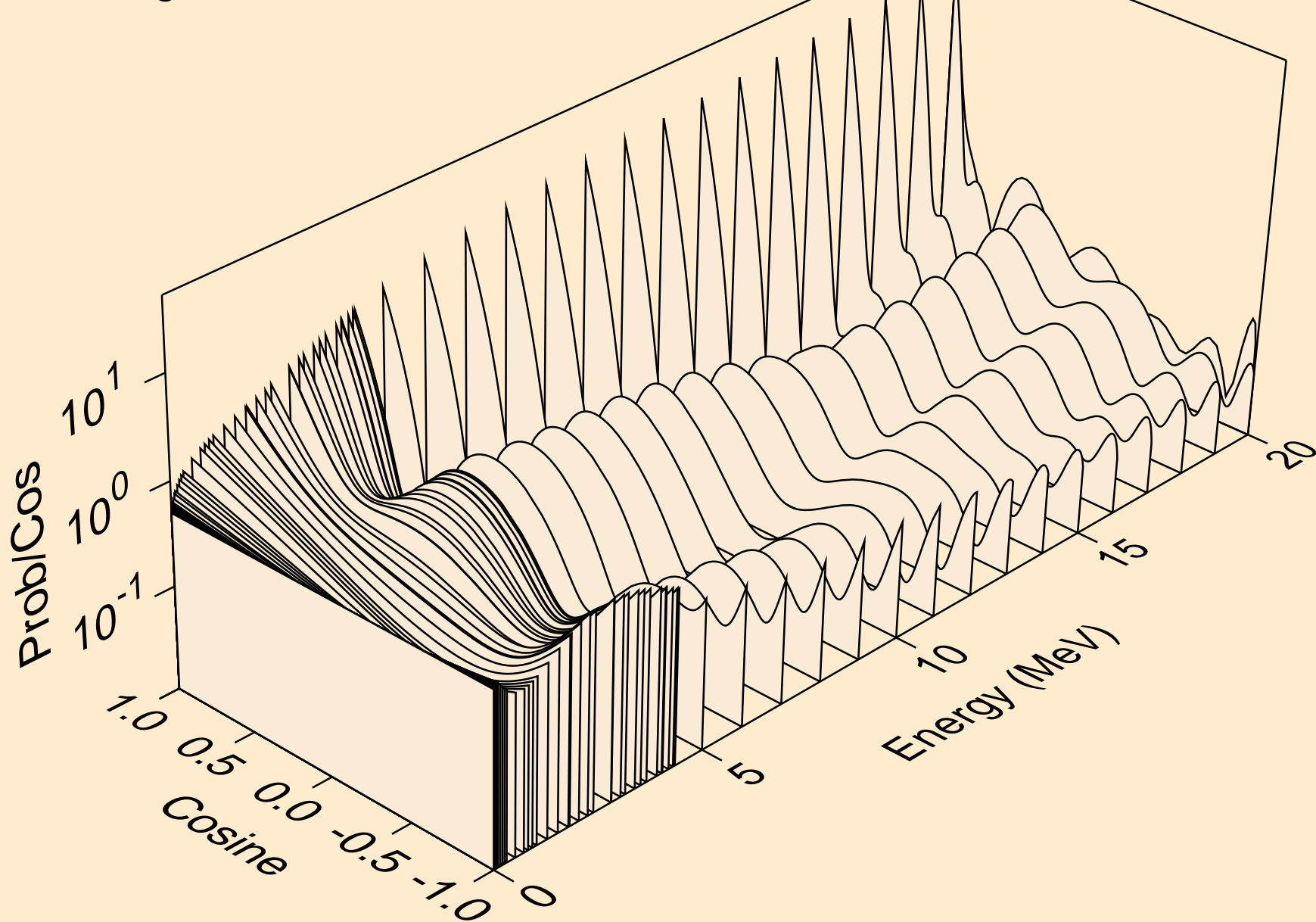
40-ZR-90 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60+
Threshold reactions



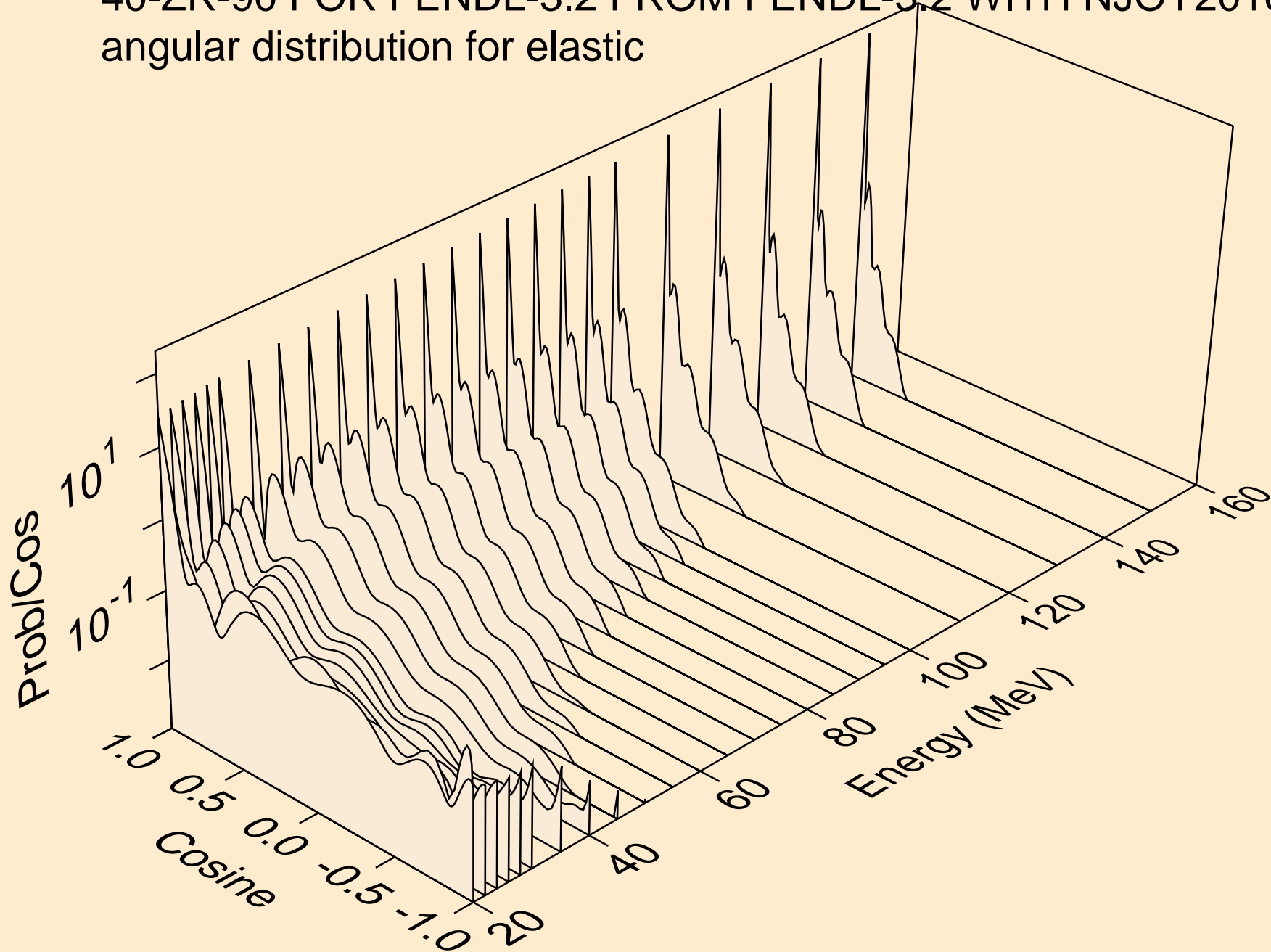
40-ZR-90 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60+ Threshold reactions



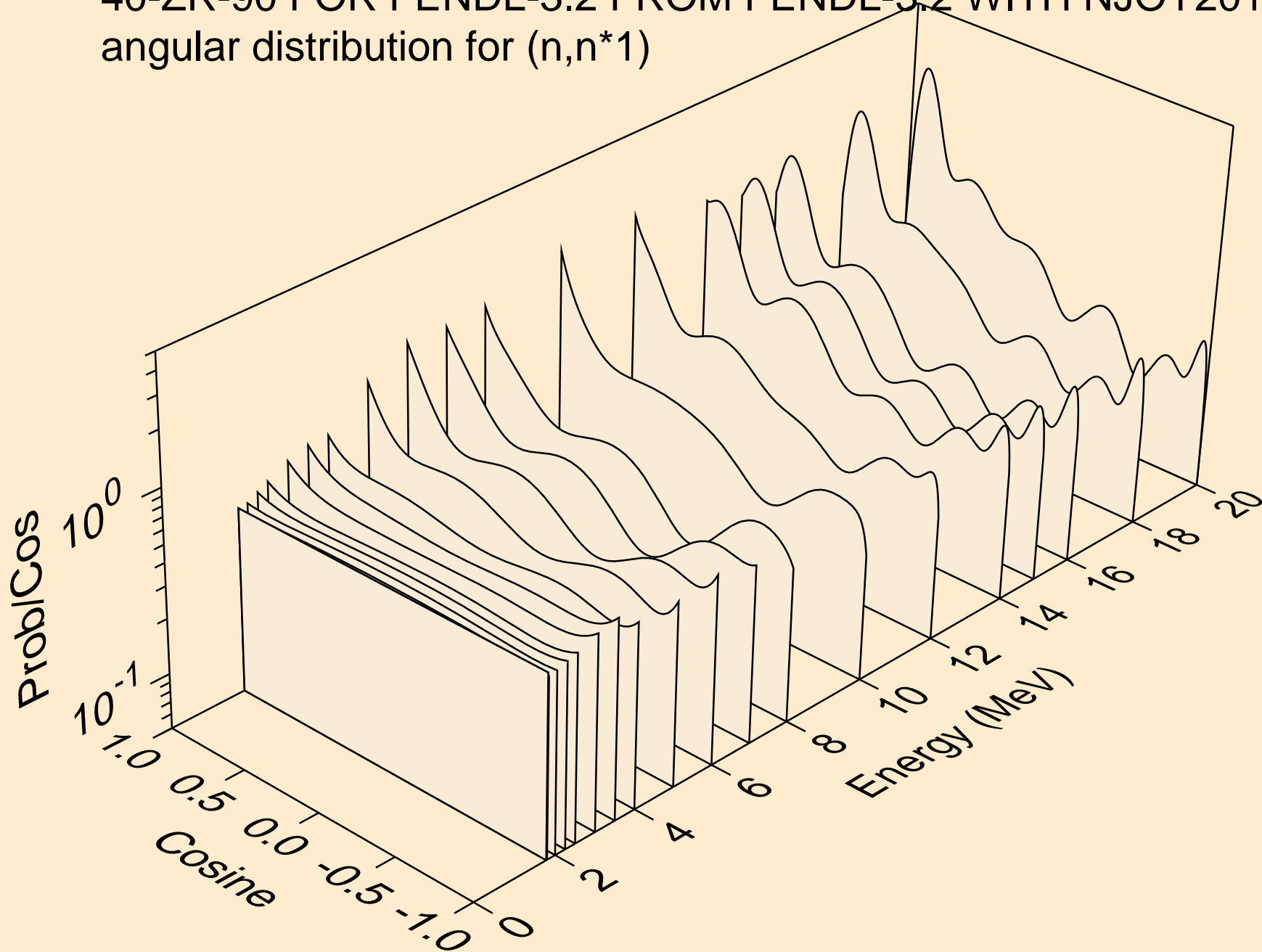
40-ZR-90 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60+
angular distribution for elastic



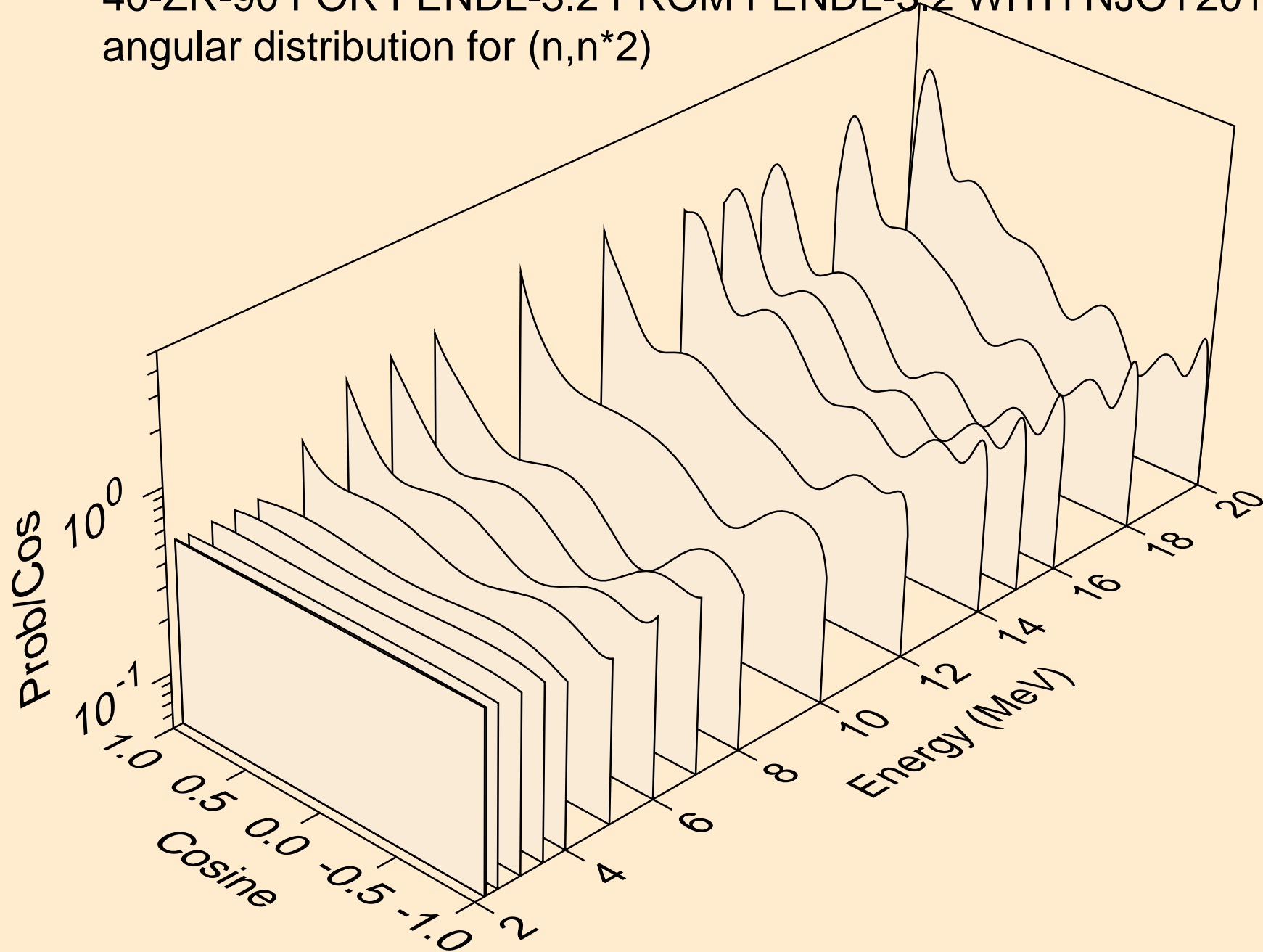
40-ZR-90 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60+
angular distribution for elastic



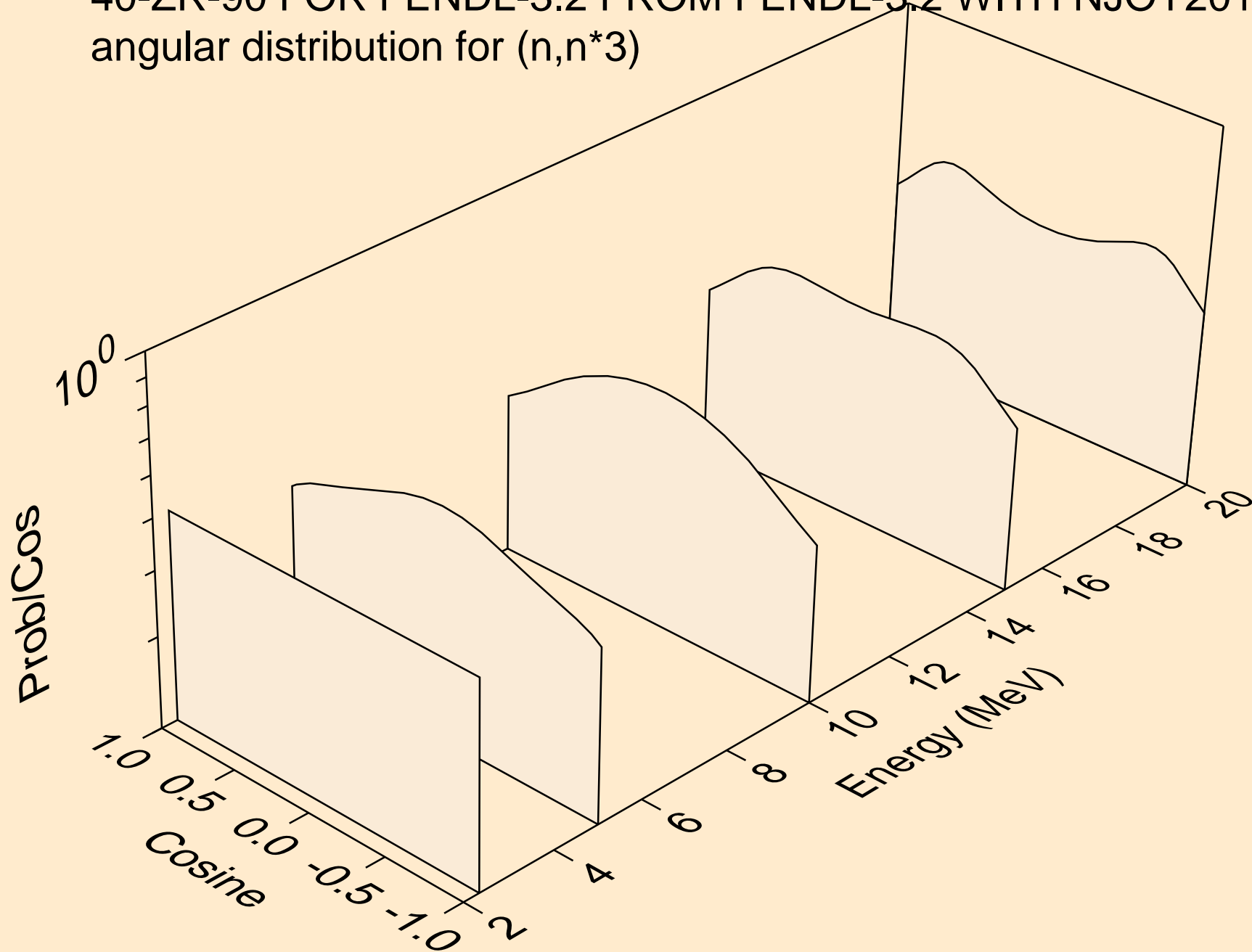
40-ZR-90 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60+
angular distribution for (n,n*1)



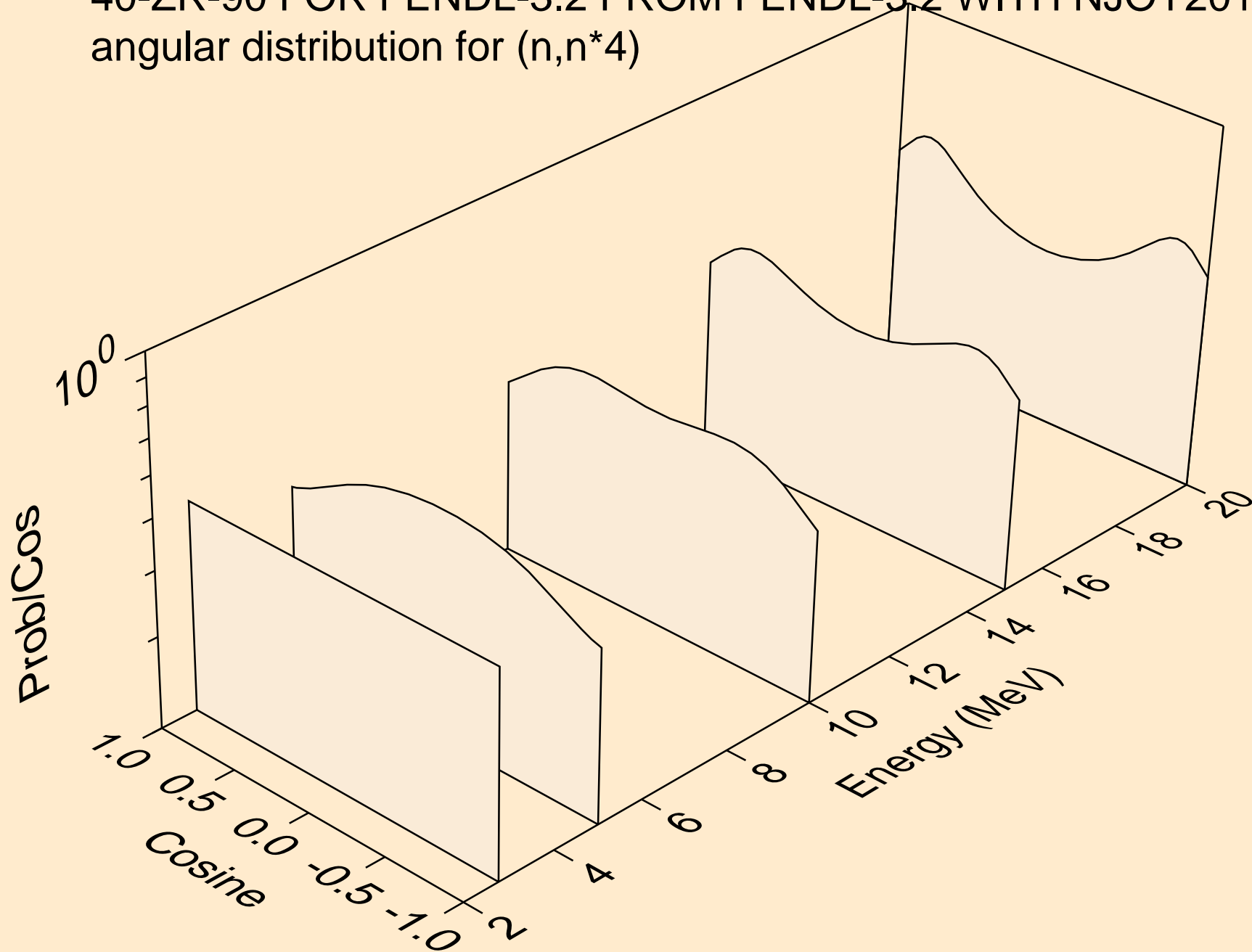
40-ZR-90 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60+
angular distribution for (n,n*2)



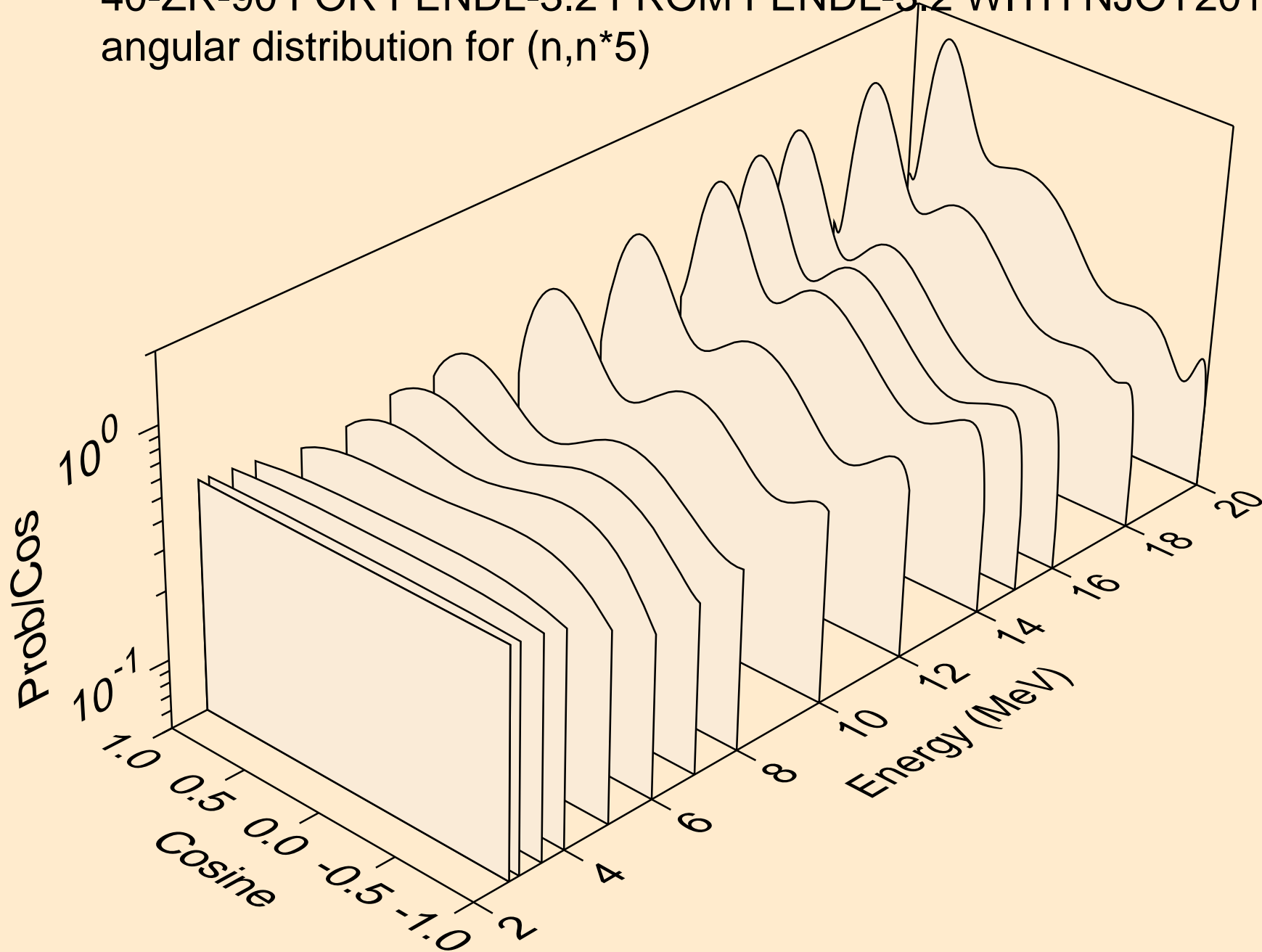
40-ZR-90 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60+
angular distribution for (n,n*3)



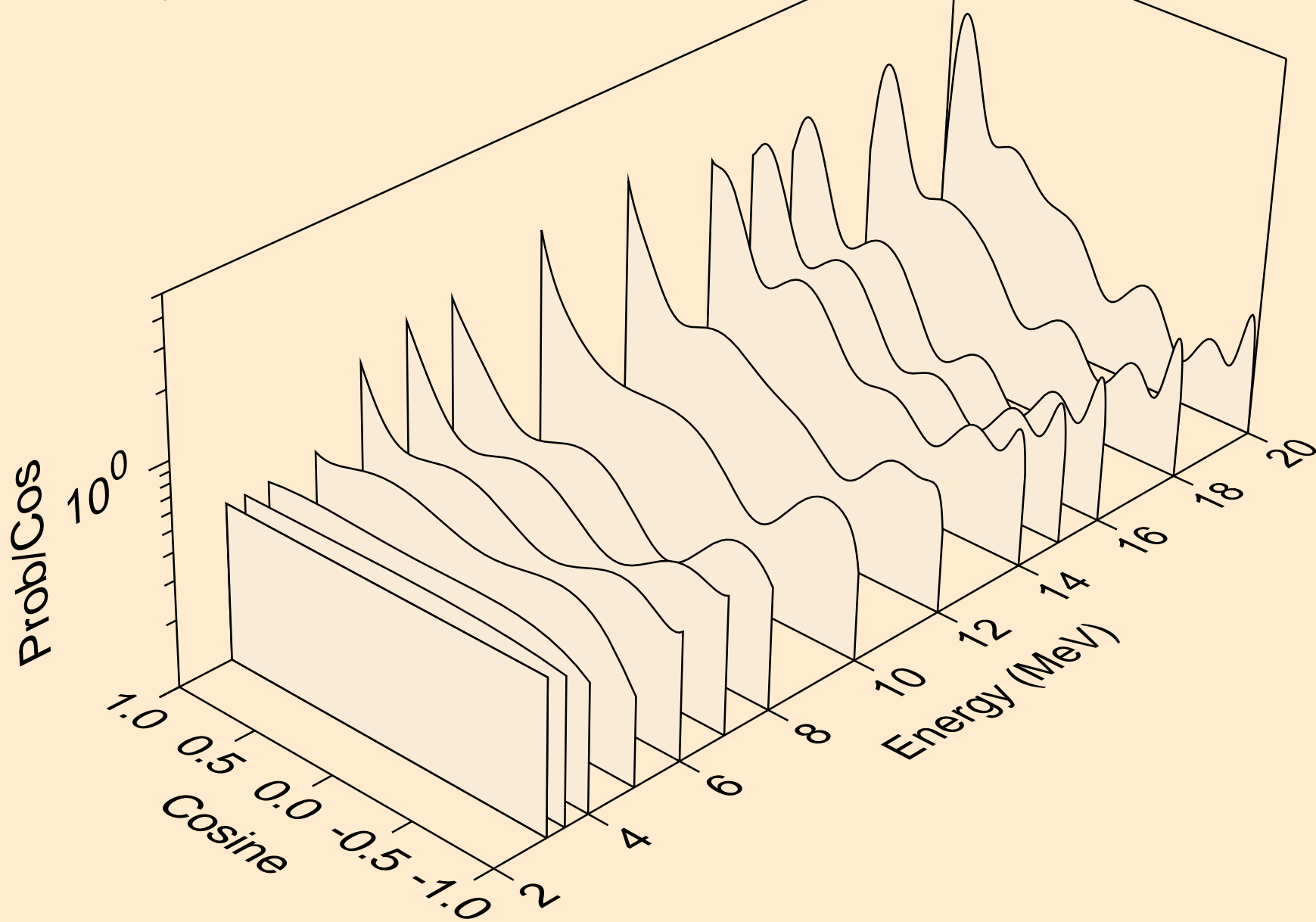
40-ZR-90 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60+
angular distribution for (n,n*4)



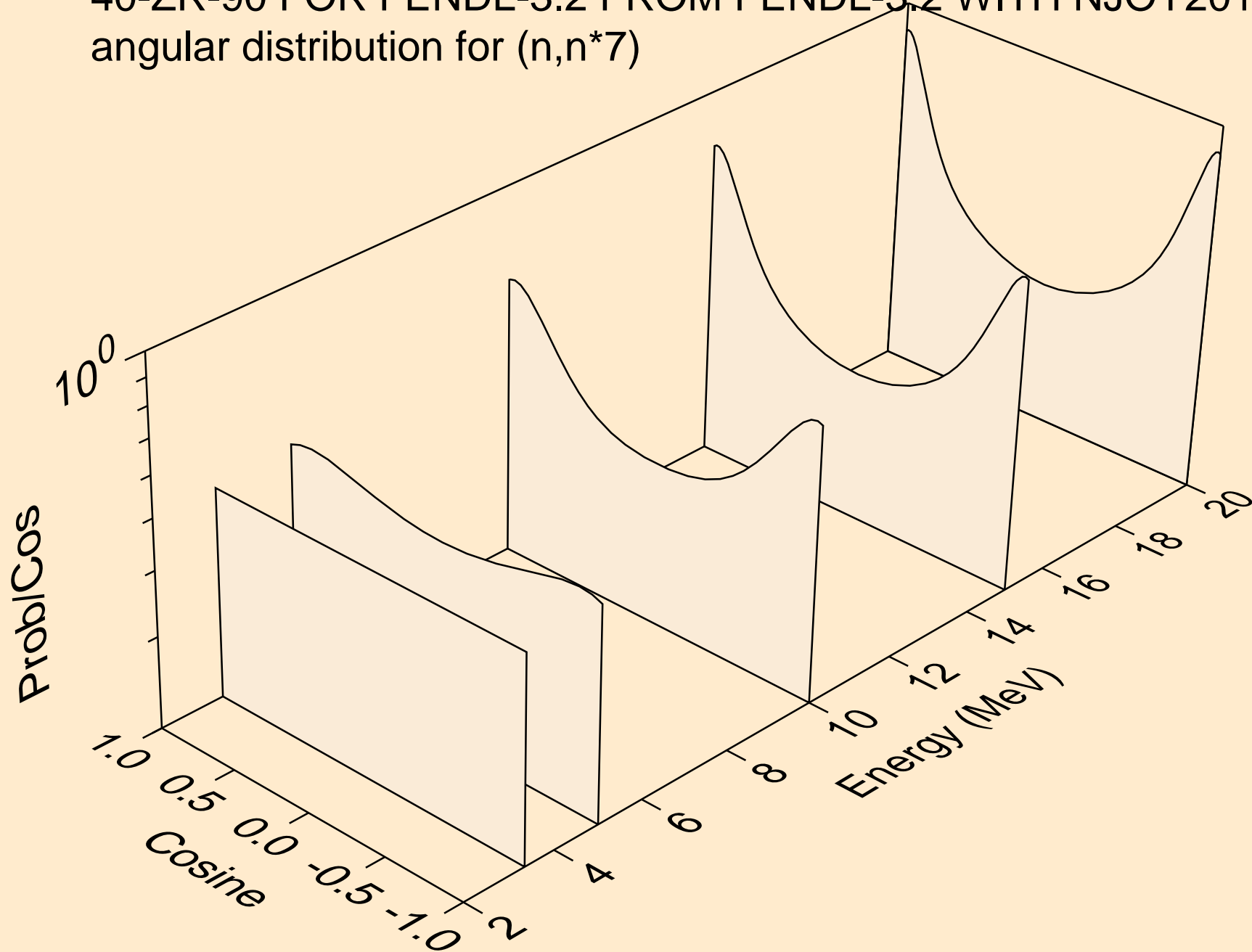
40-ZR-90 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60+
angular distribution for (n,n*5)



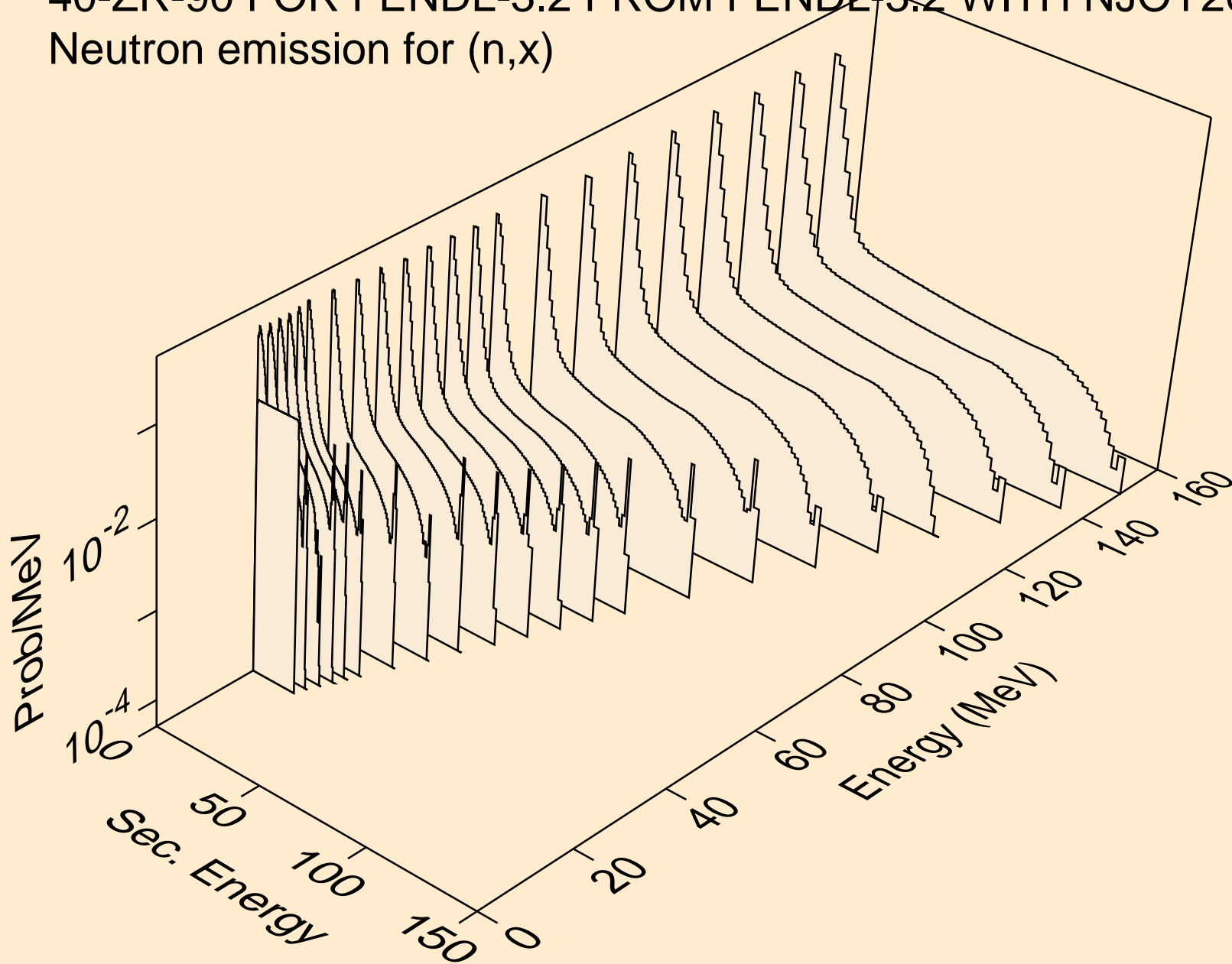
40-ZR-90 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60+
angular distribution for (n,n*6)



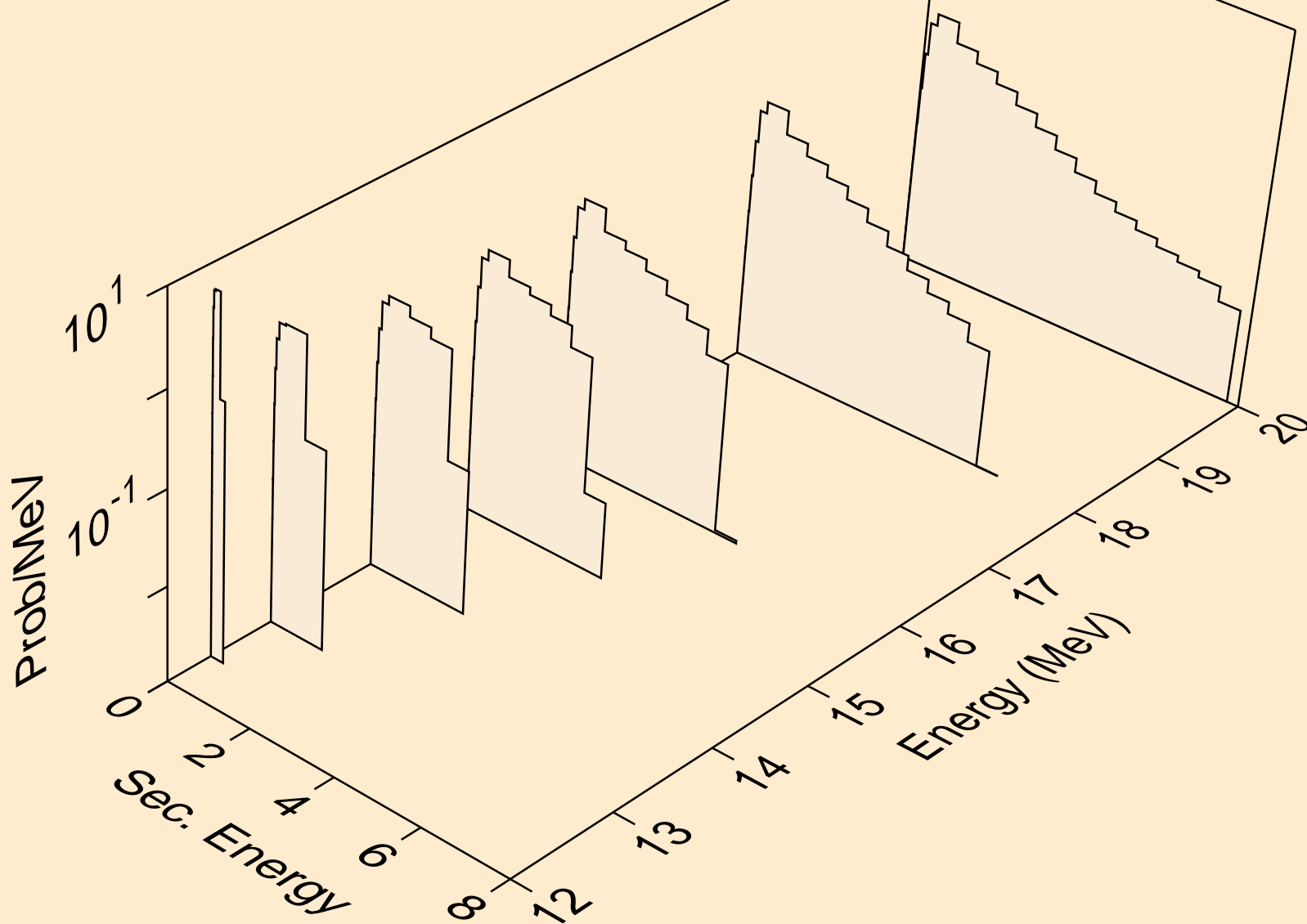
40-ZR-90 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60+
angular distribution for (n,n*7)



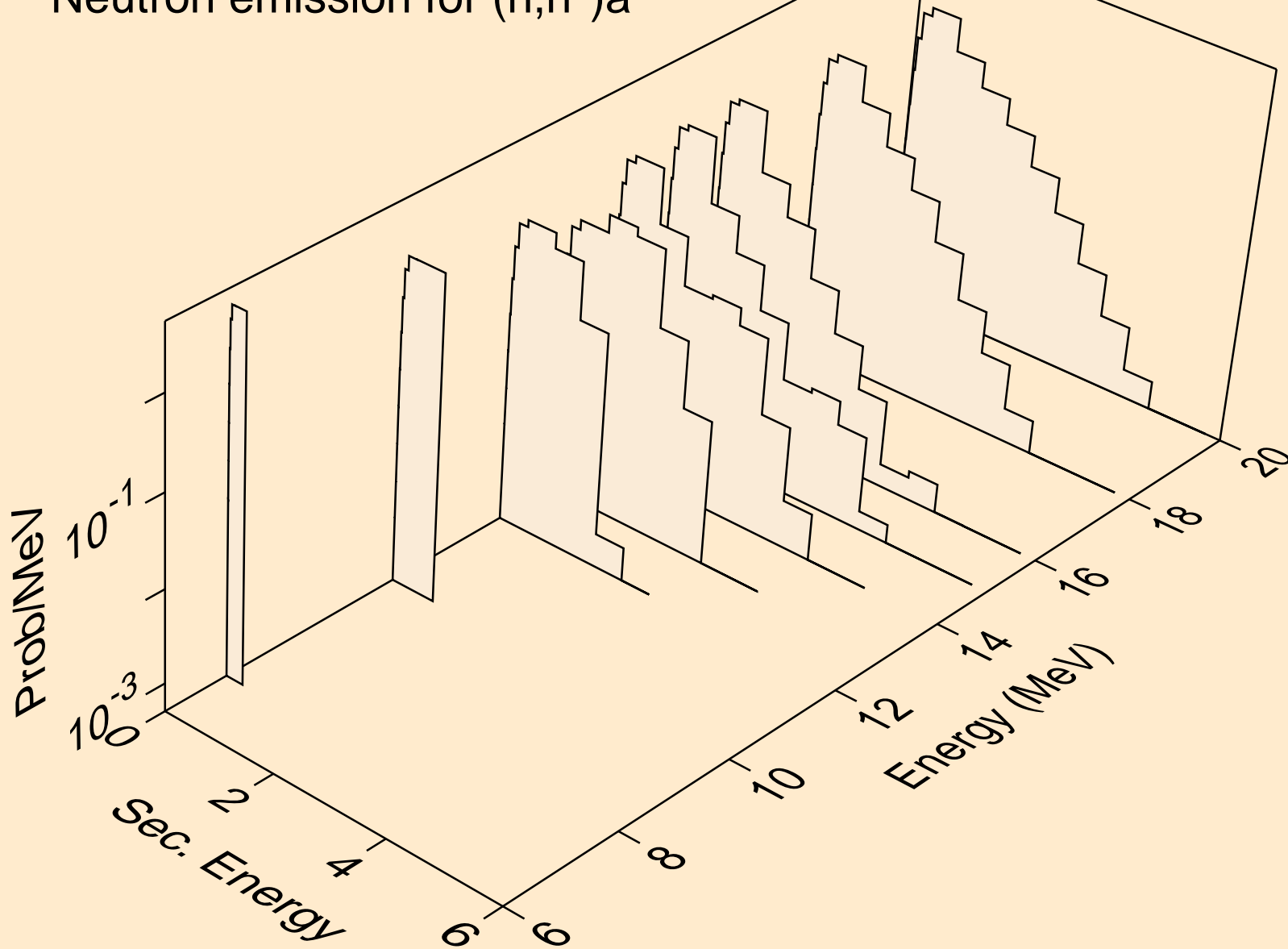
40-ZR-90 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60+
Neutron emission for (n,x)



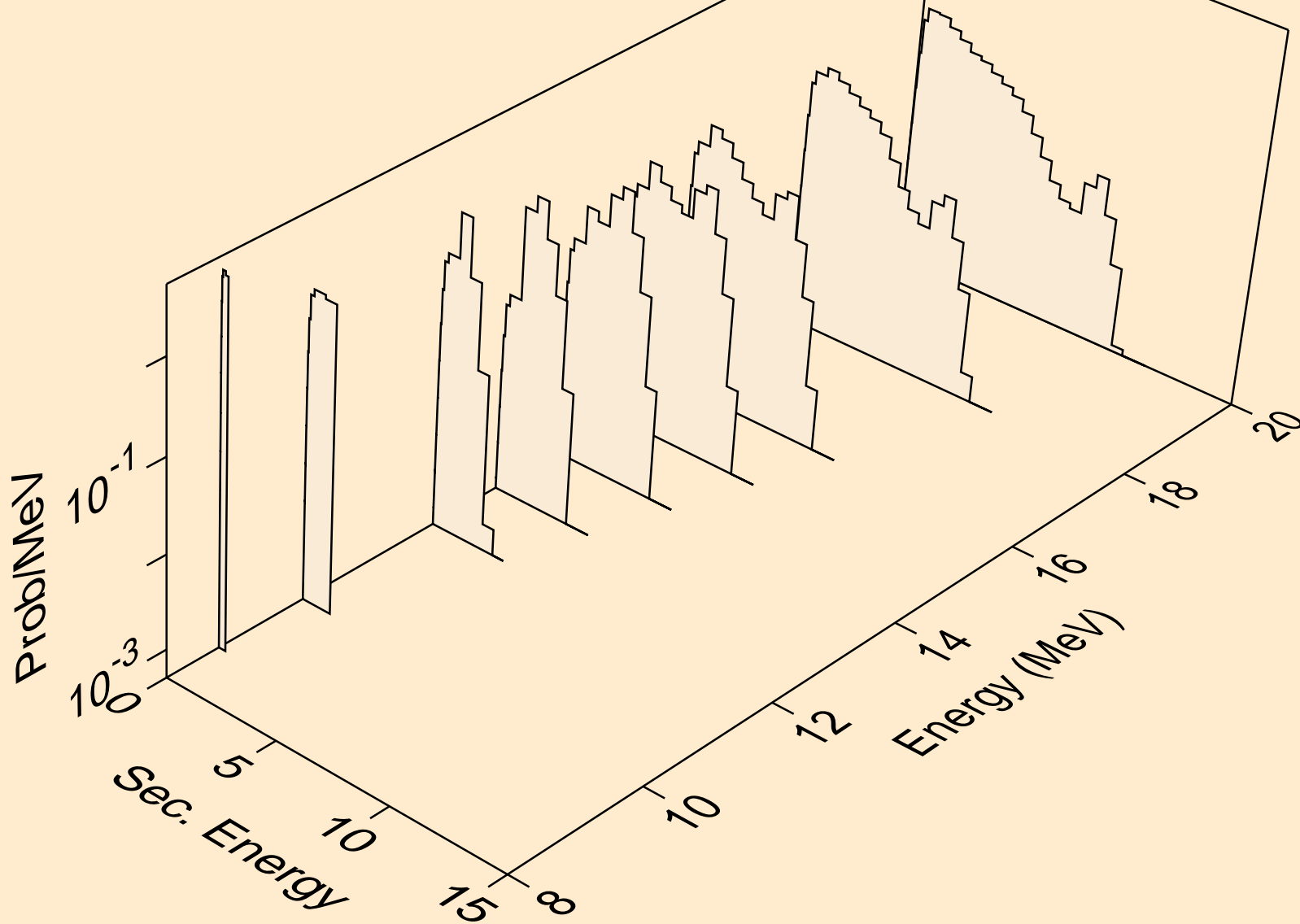
40-ZR-90 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60+
Neutron emission for (n,2n)



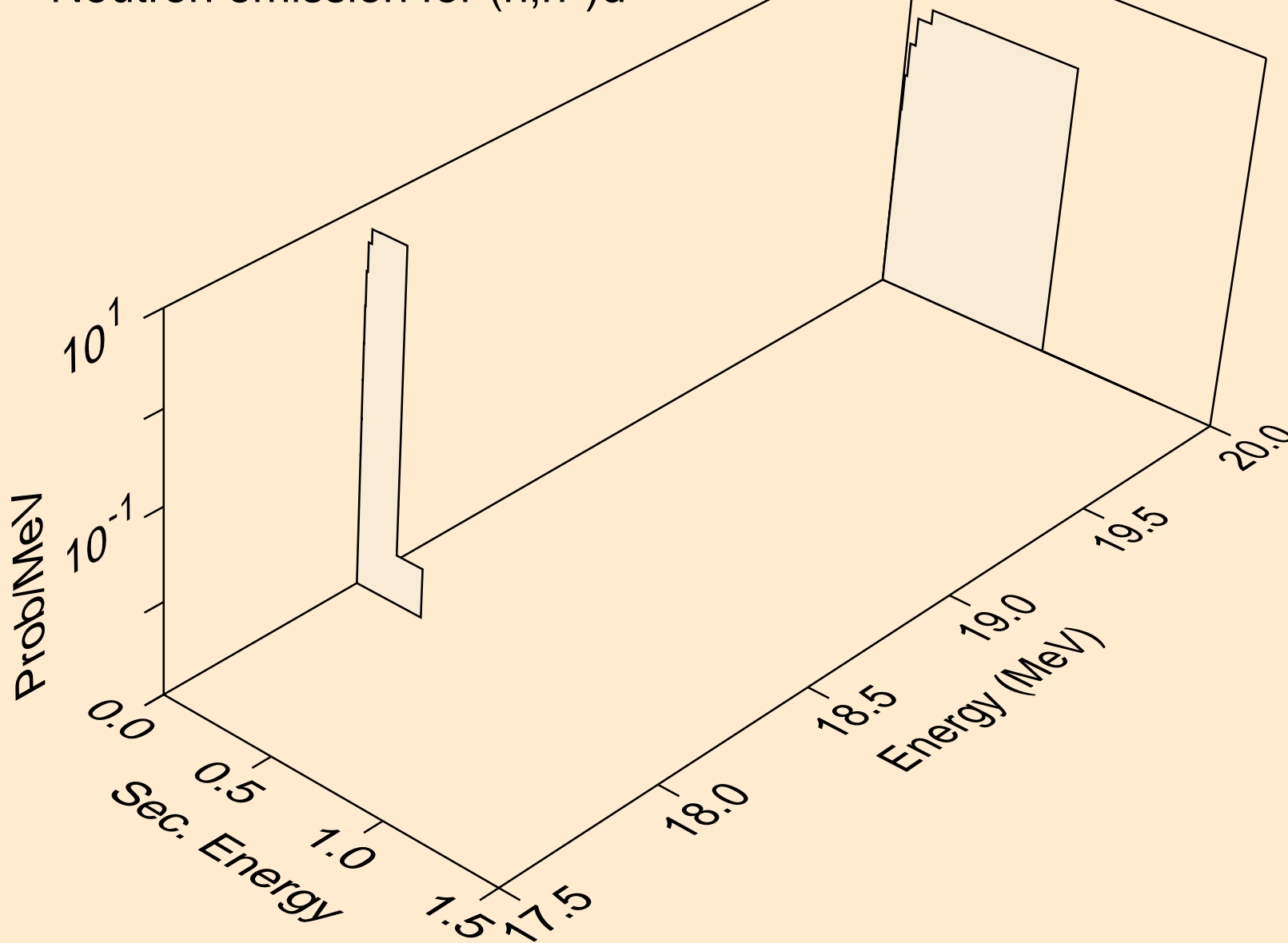
40-ZR-90 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60+
Neutron emission for (n,n*)a



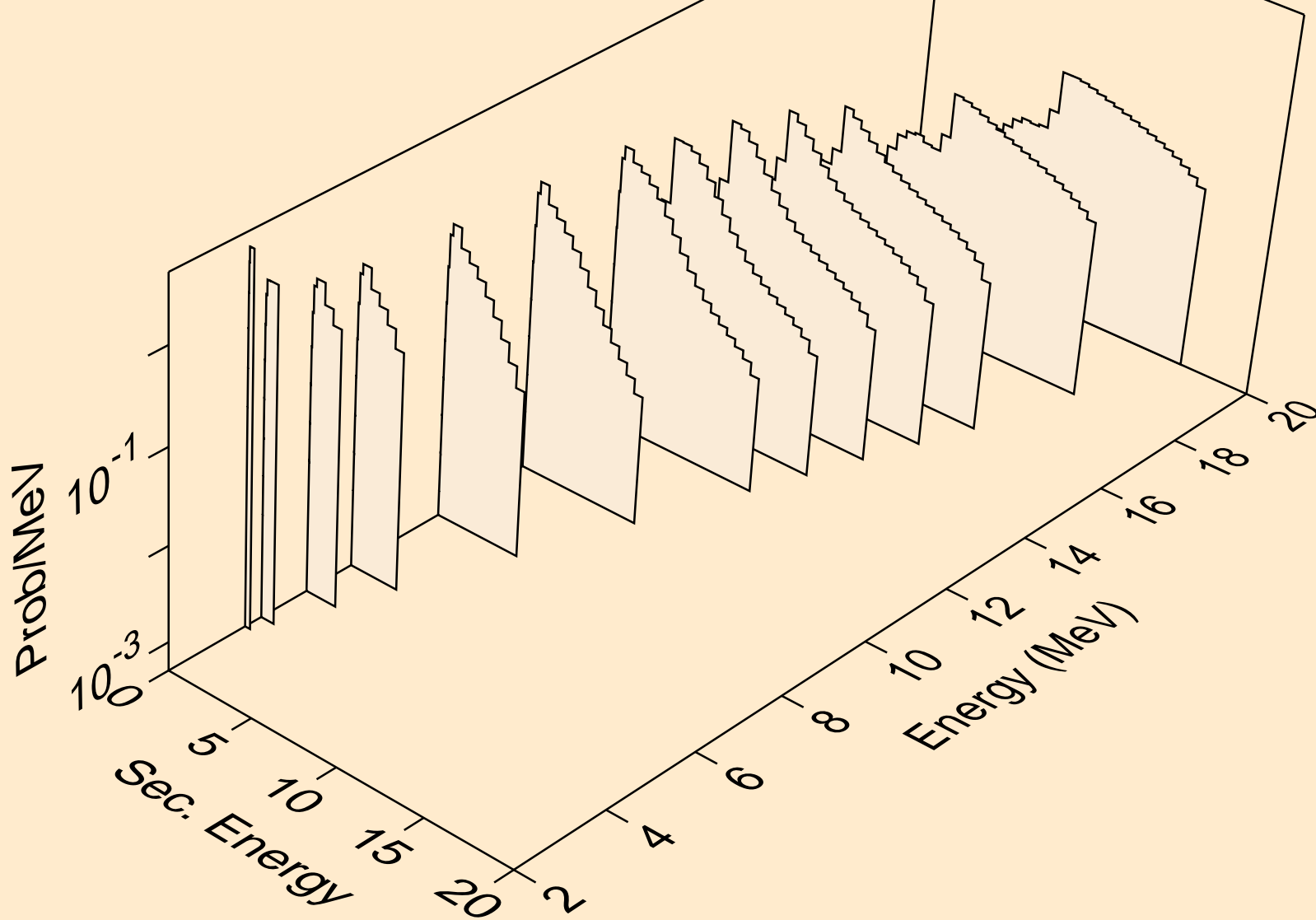
40-ZR-90 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60+
Neutron emission for (n,n*)p



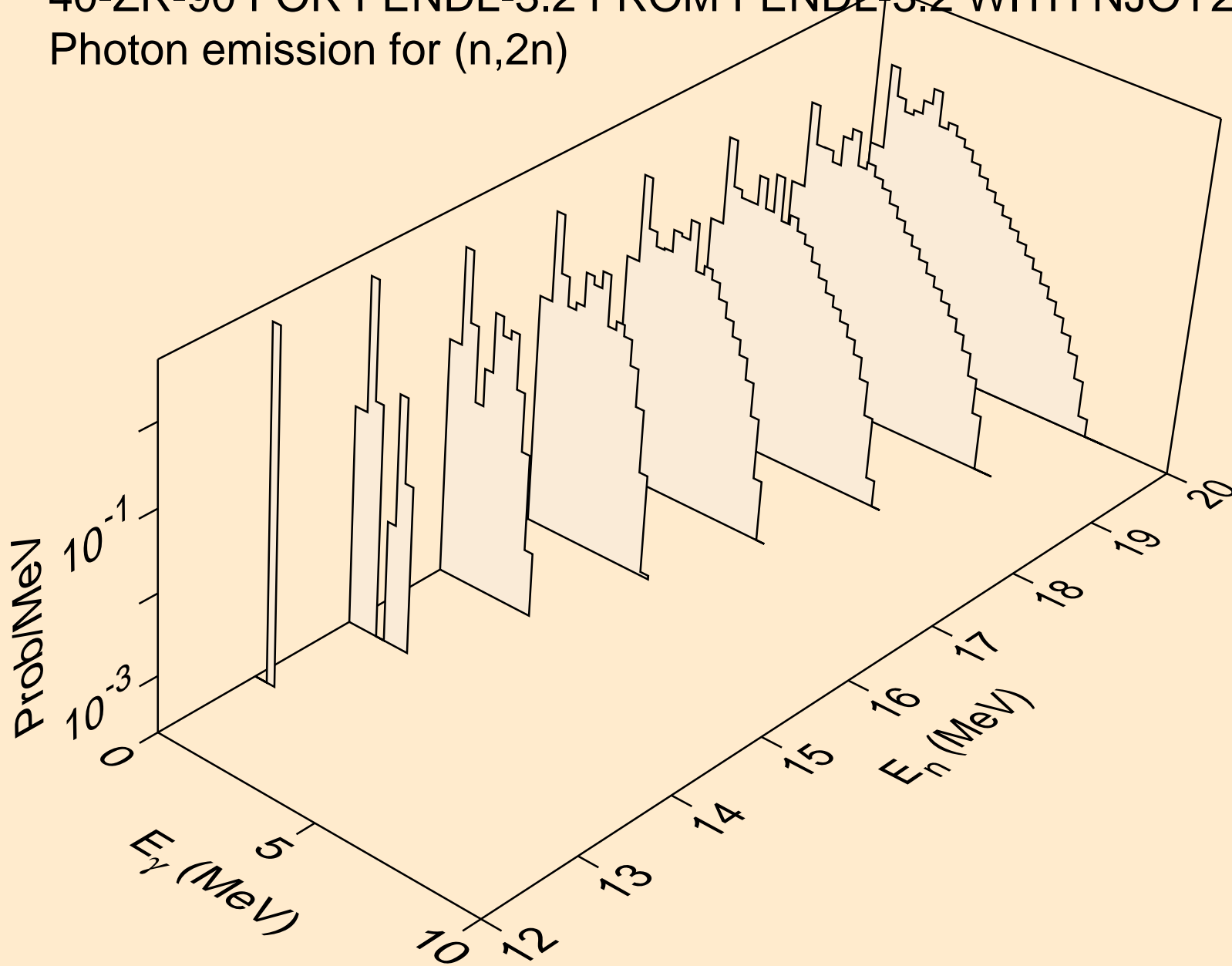
40-ZR-90 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60+
Neutron emission for (n,n*)d



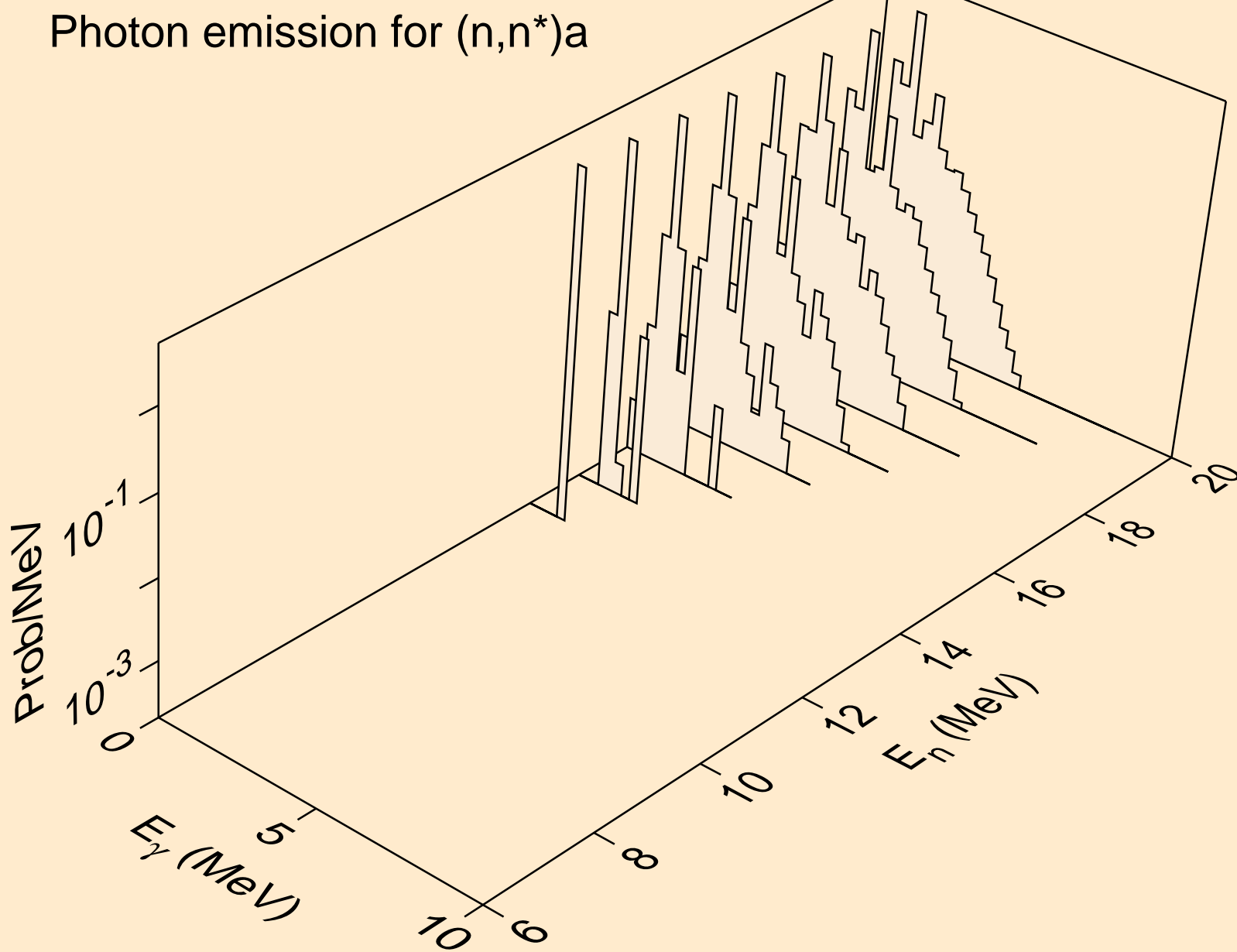
40-ZR-90 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60+
Neutron emission for (n,n*c)



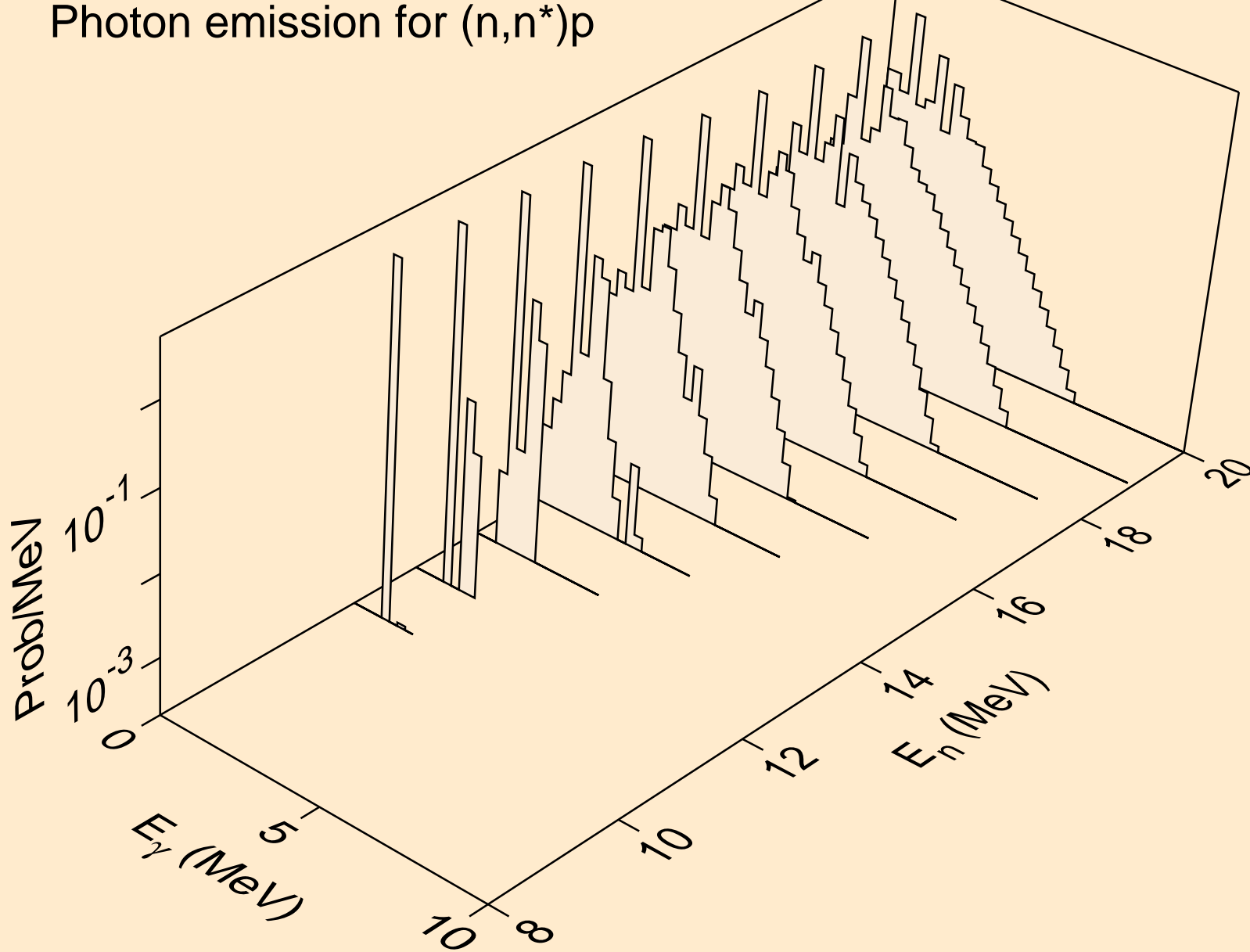
40-ZR-90 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60+
Photon emission for (n,2n)



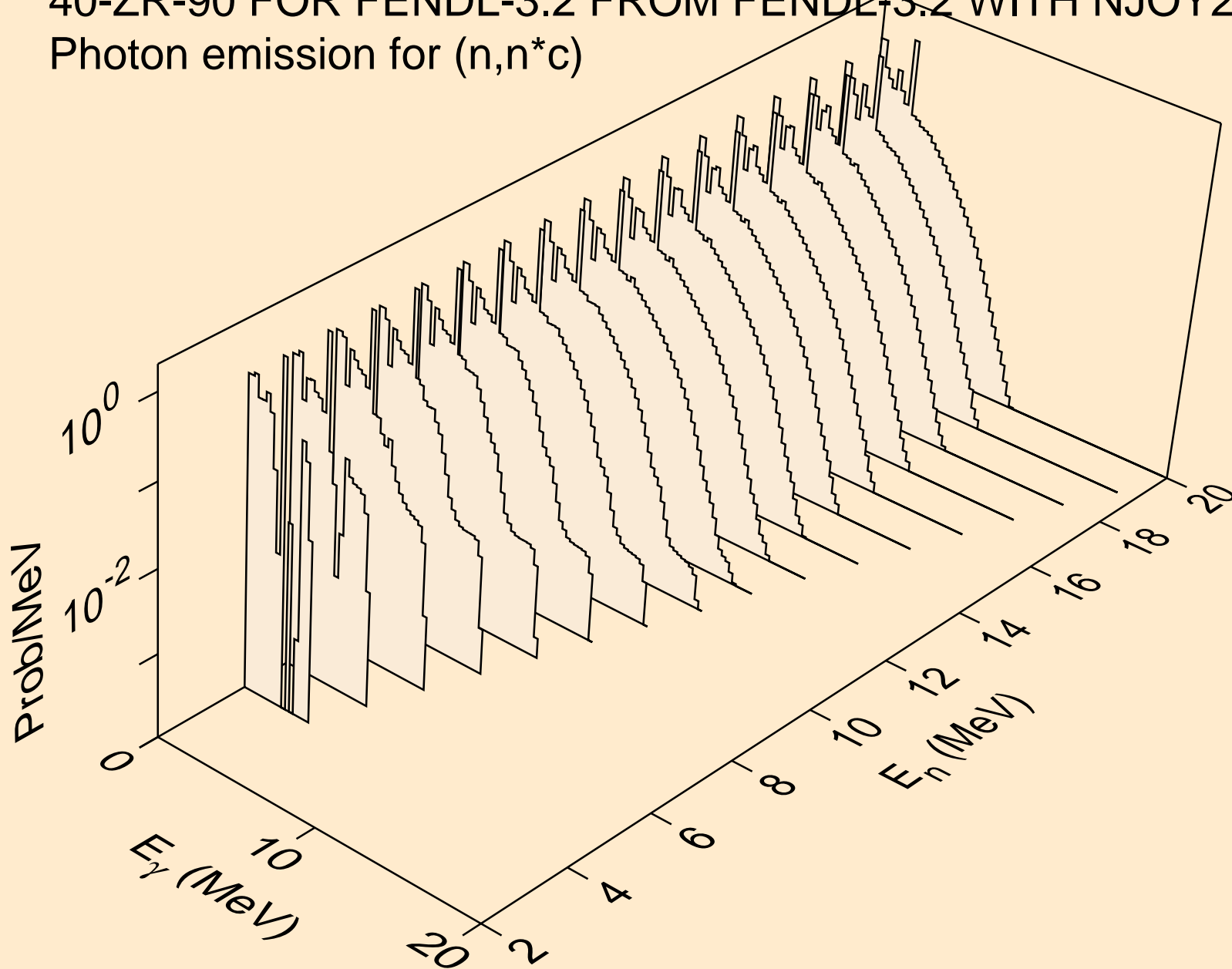
40-ZR-90 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60+
Photon emission for (n,n*)a



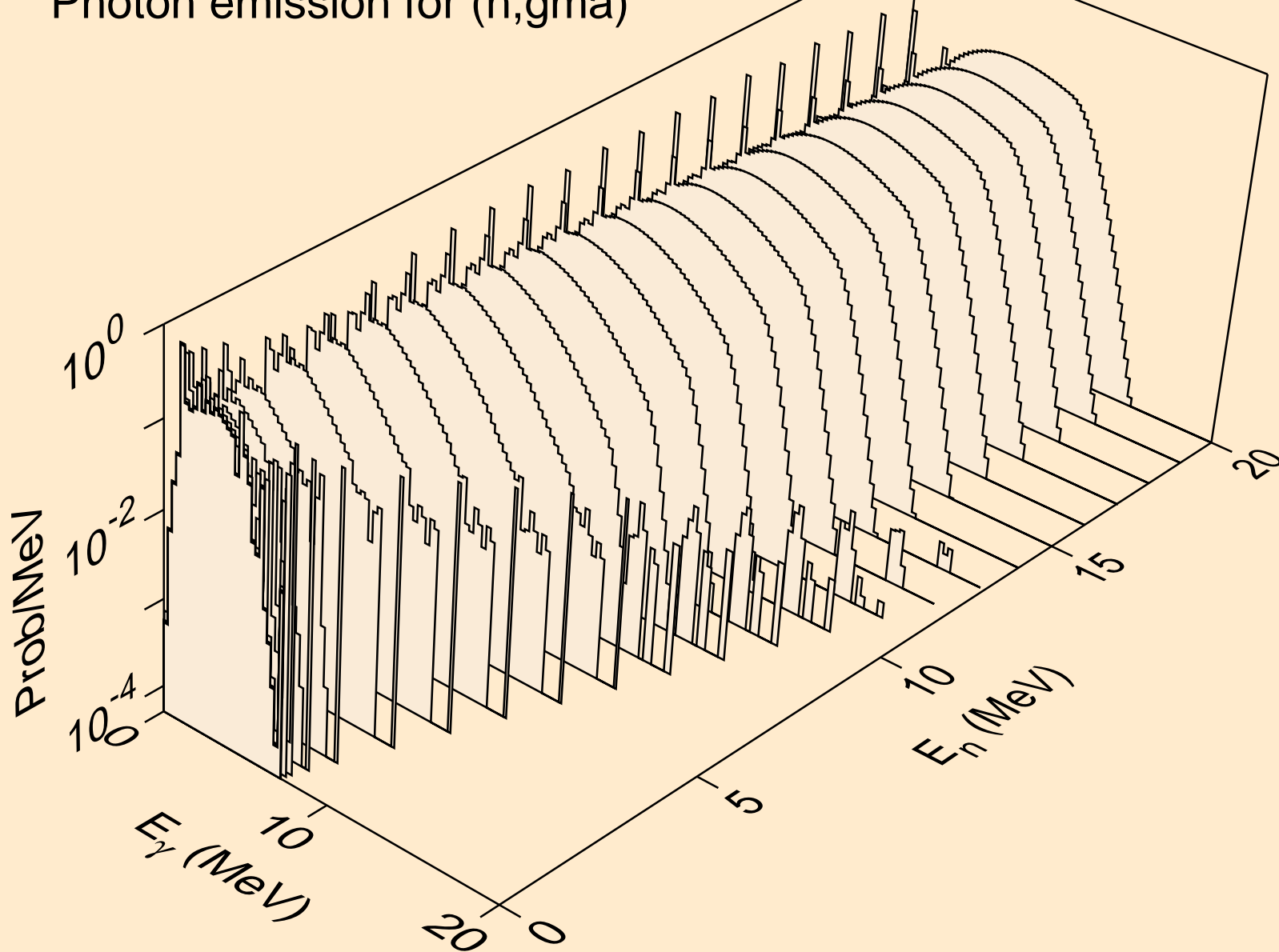
40-ZR-90 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60+
Photon emission for (n,n*)p



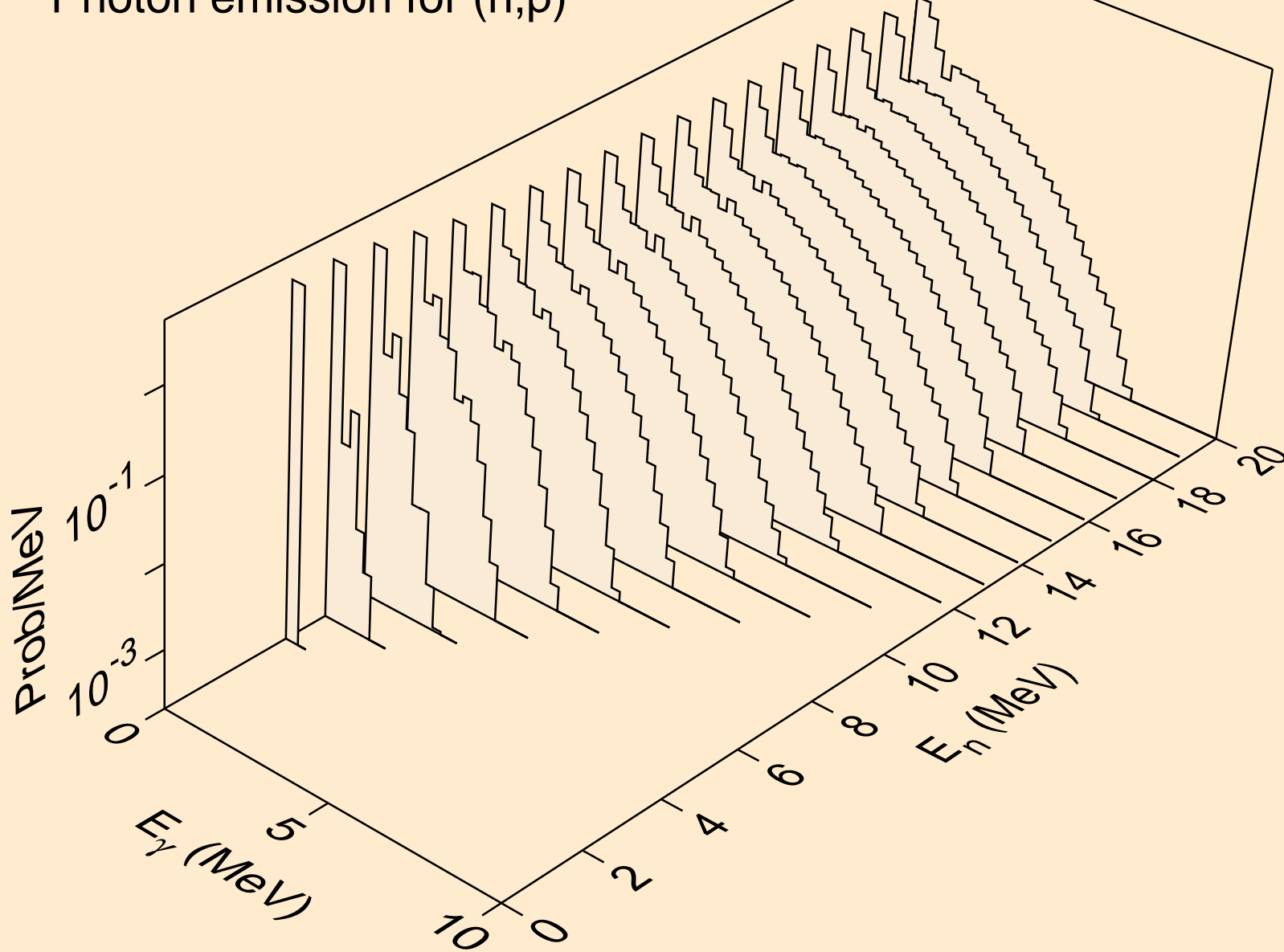
40-ZR-90 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60+
Photon emission for (n,n*c)



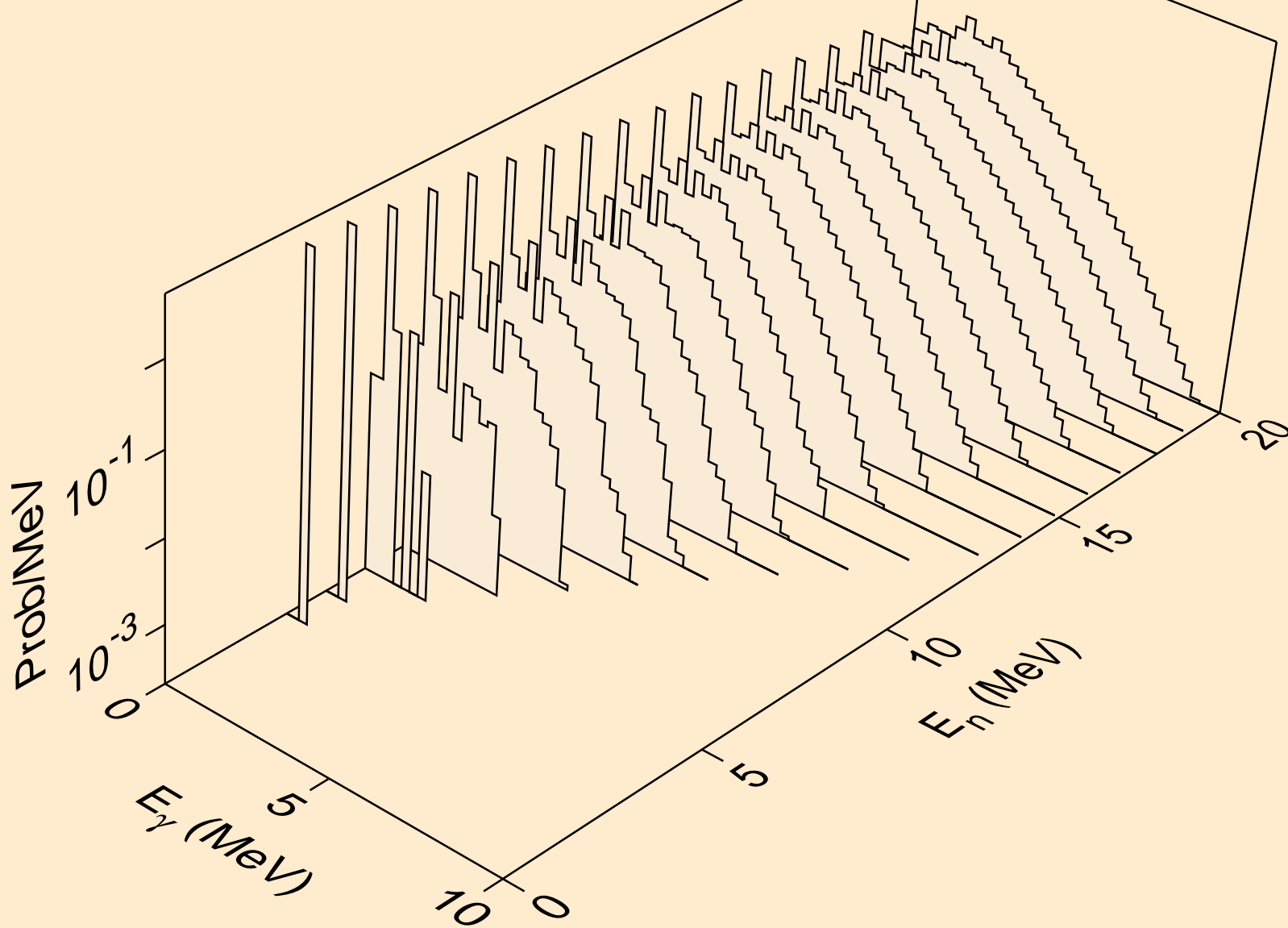
40-ZR-90 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60+
Photon emission for (n,gma)



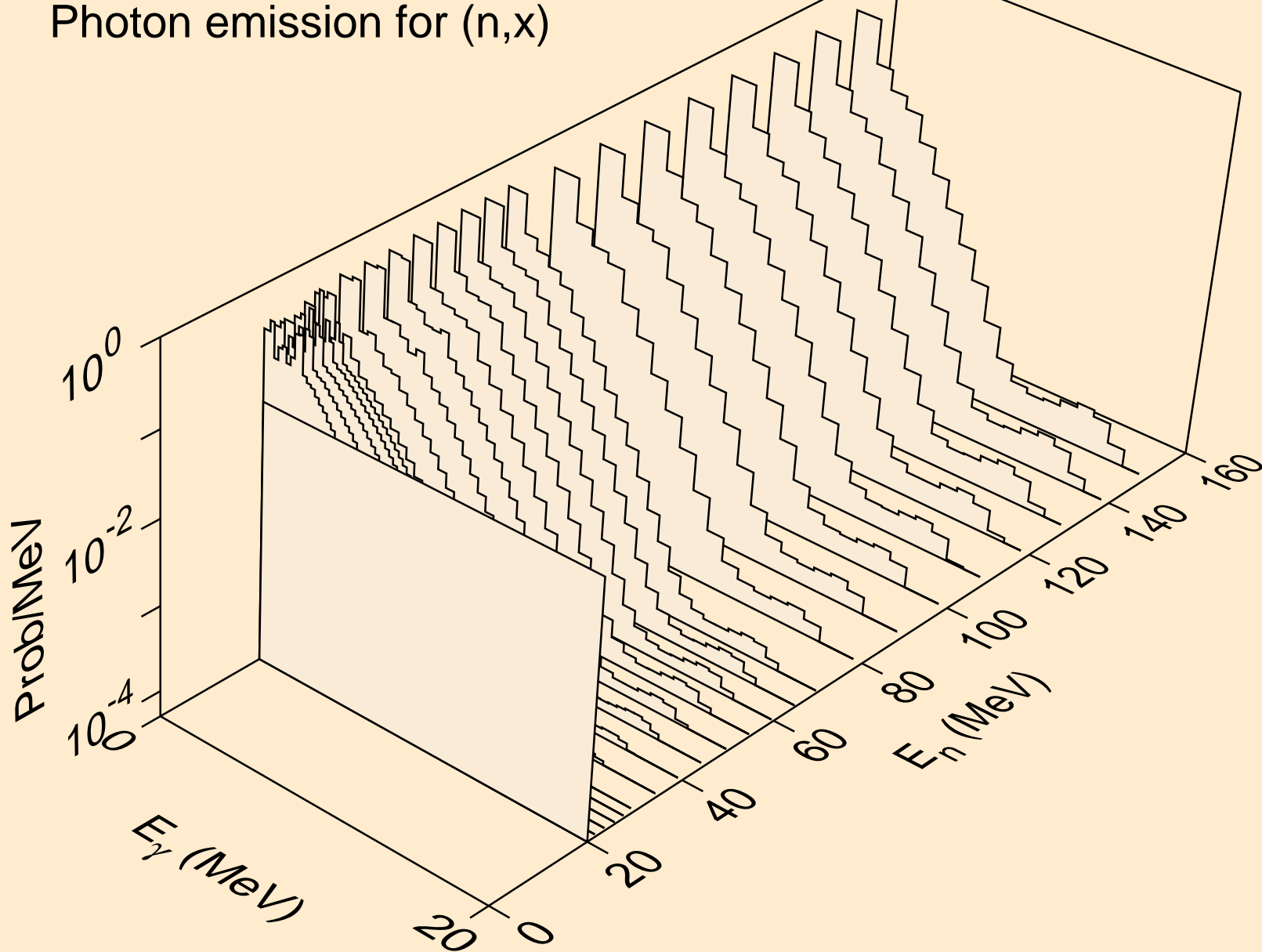
40-ZR-90 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60+
Photon emission for (n,p)



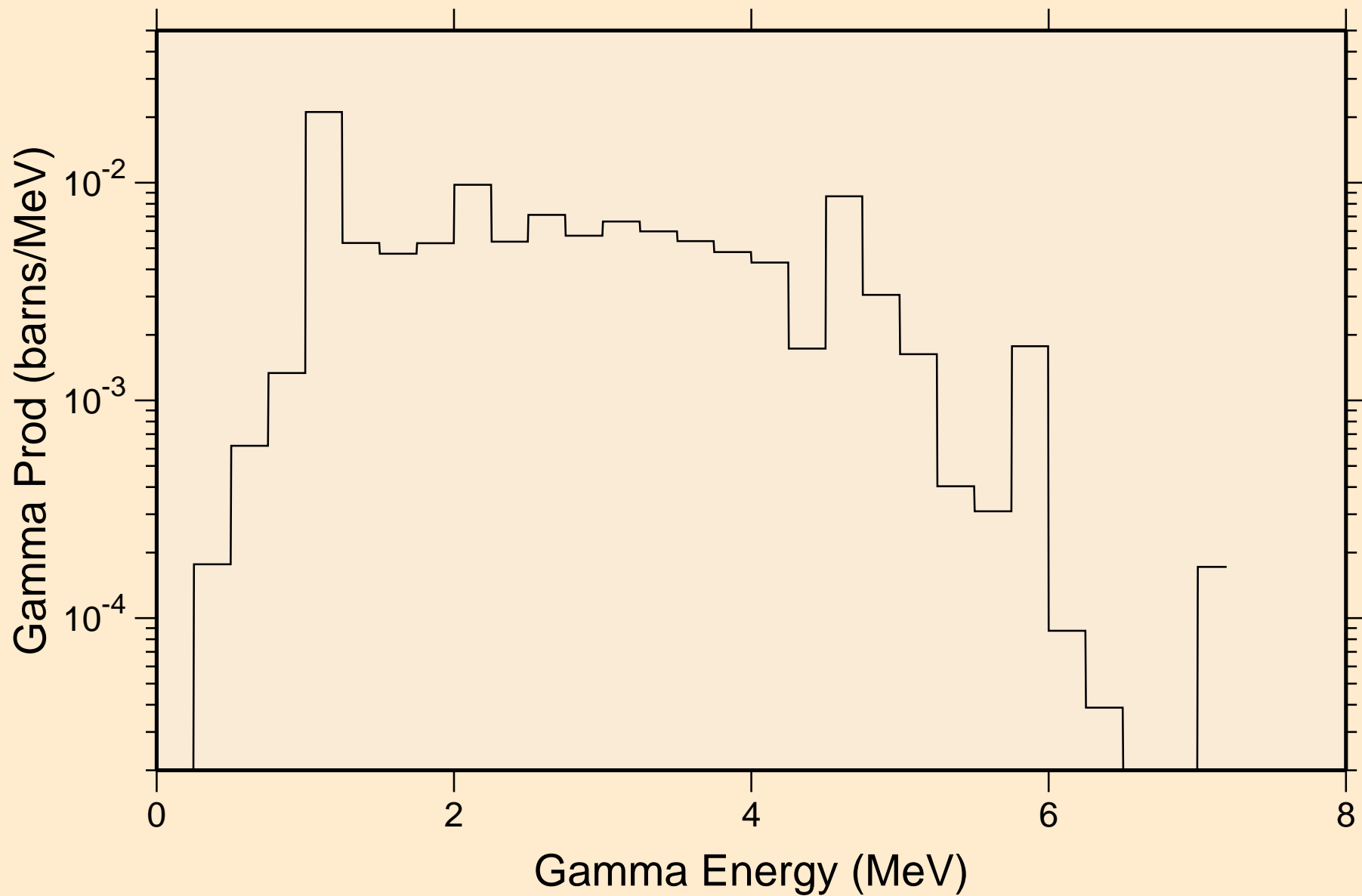
40-ZR-90 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60+
Photon emission for (n,a)



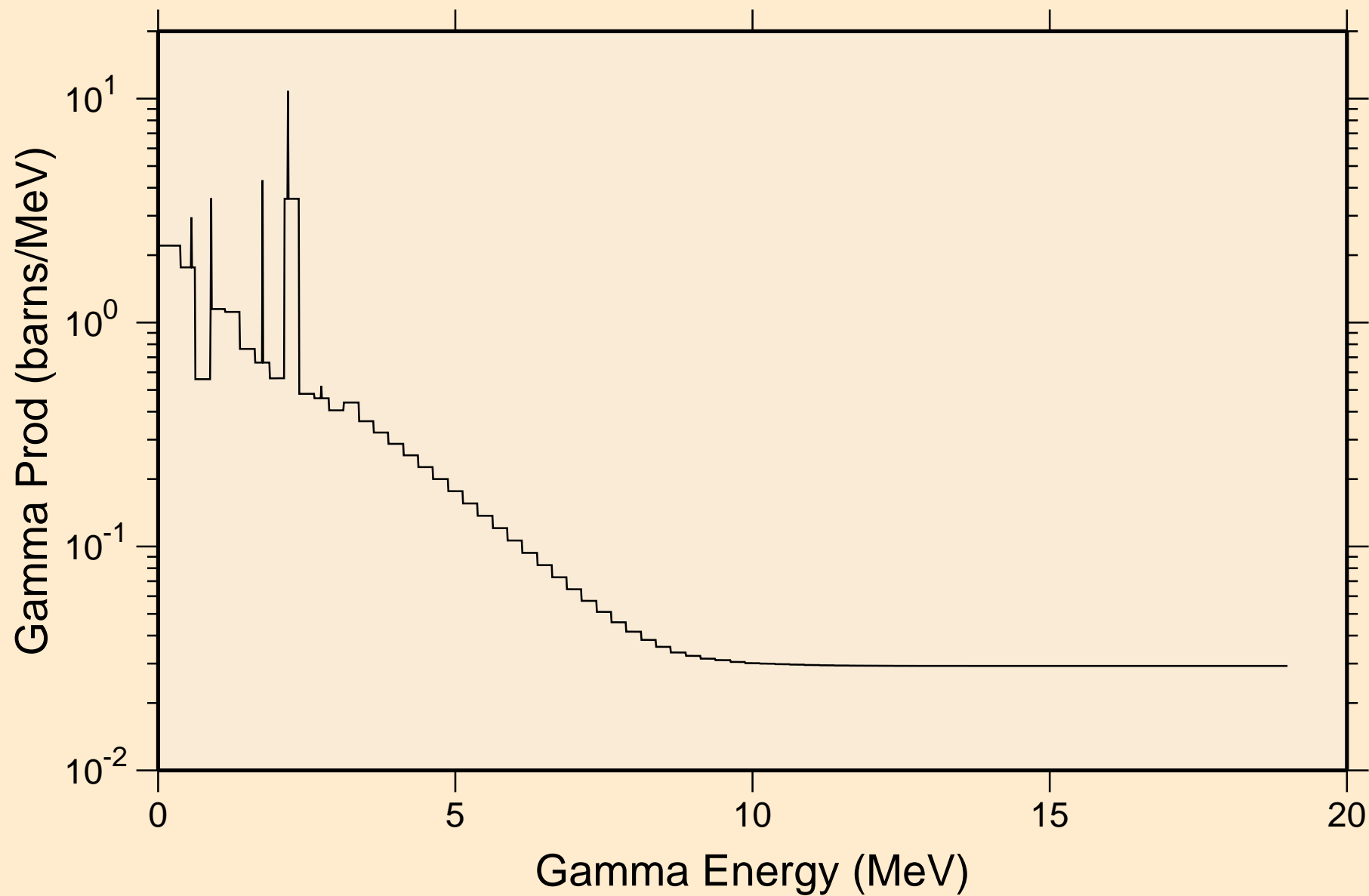
40-ZR-90 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60+
Photon emission for (n,x)



40-ZR-90 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60+
thermal capture photon spectrum

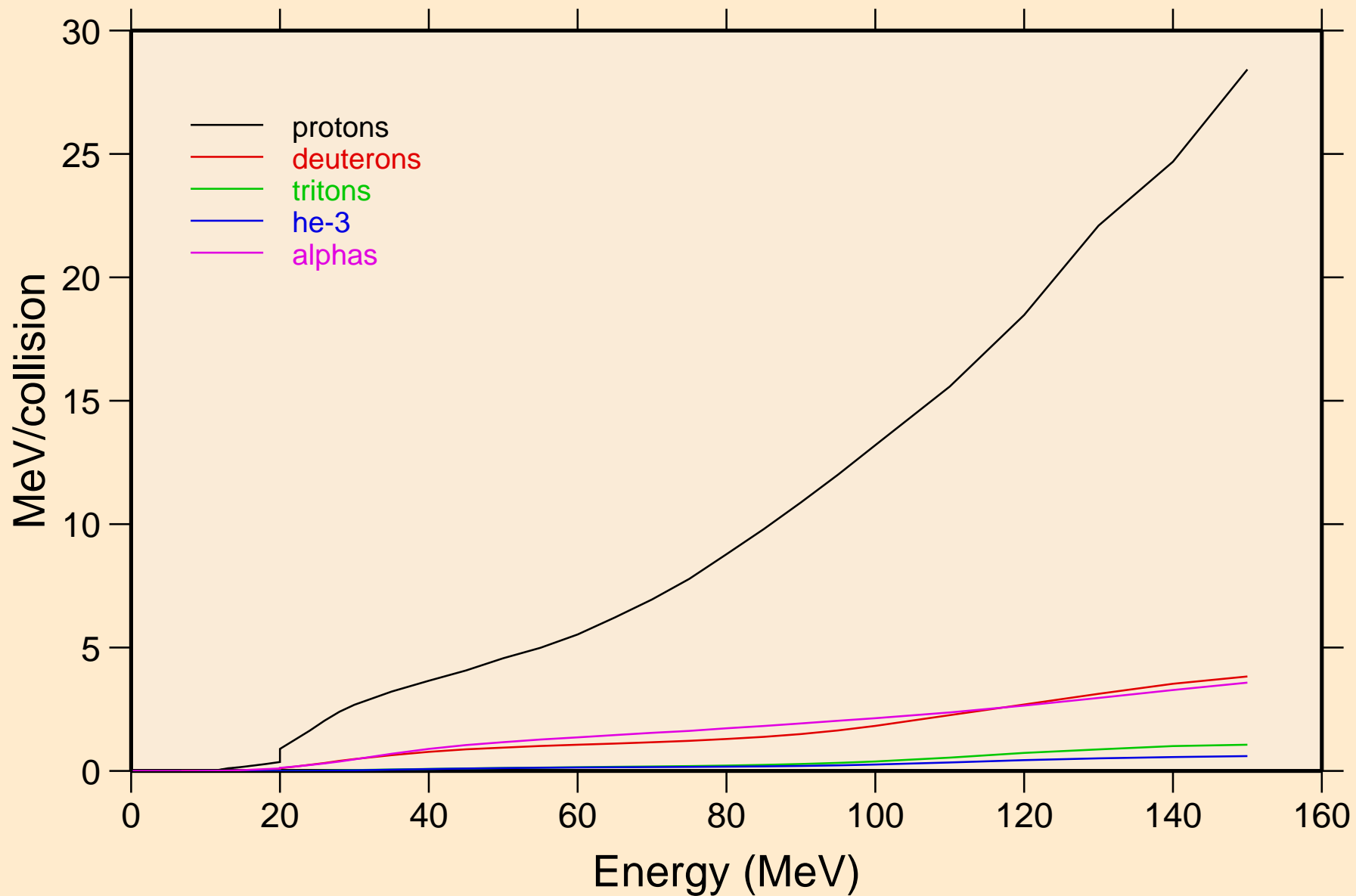


40-ZR-90 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60+
14 MeV photon spectrum

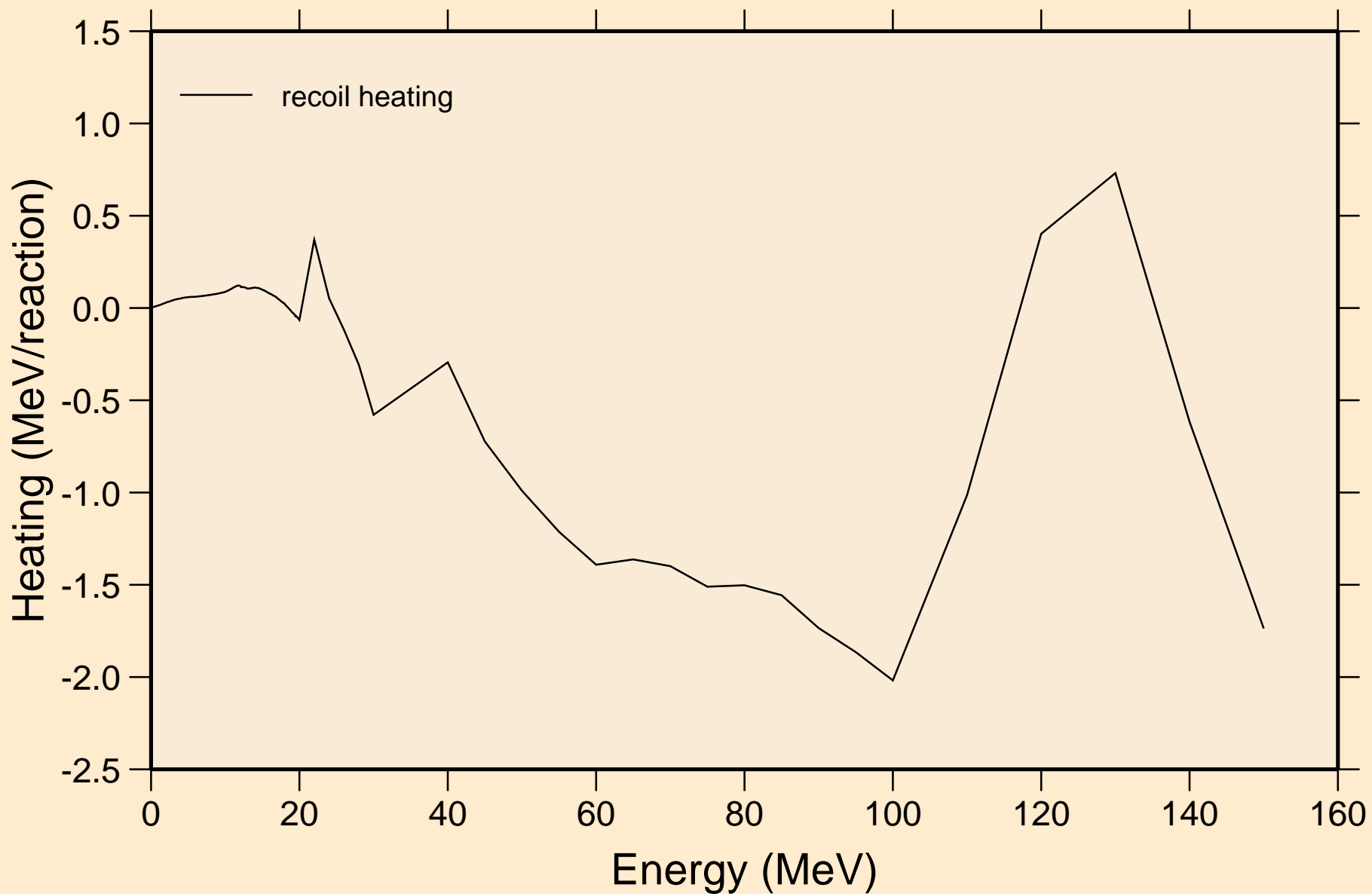


40-ZR-90 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60+

Particle heating contributions

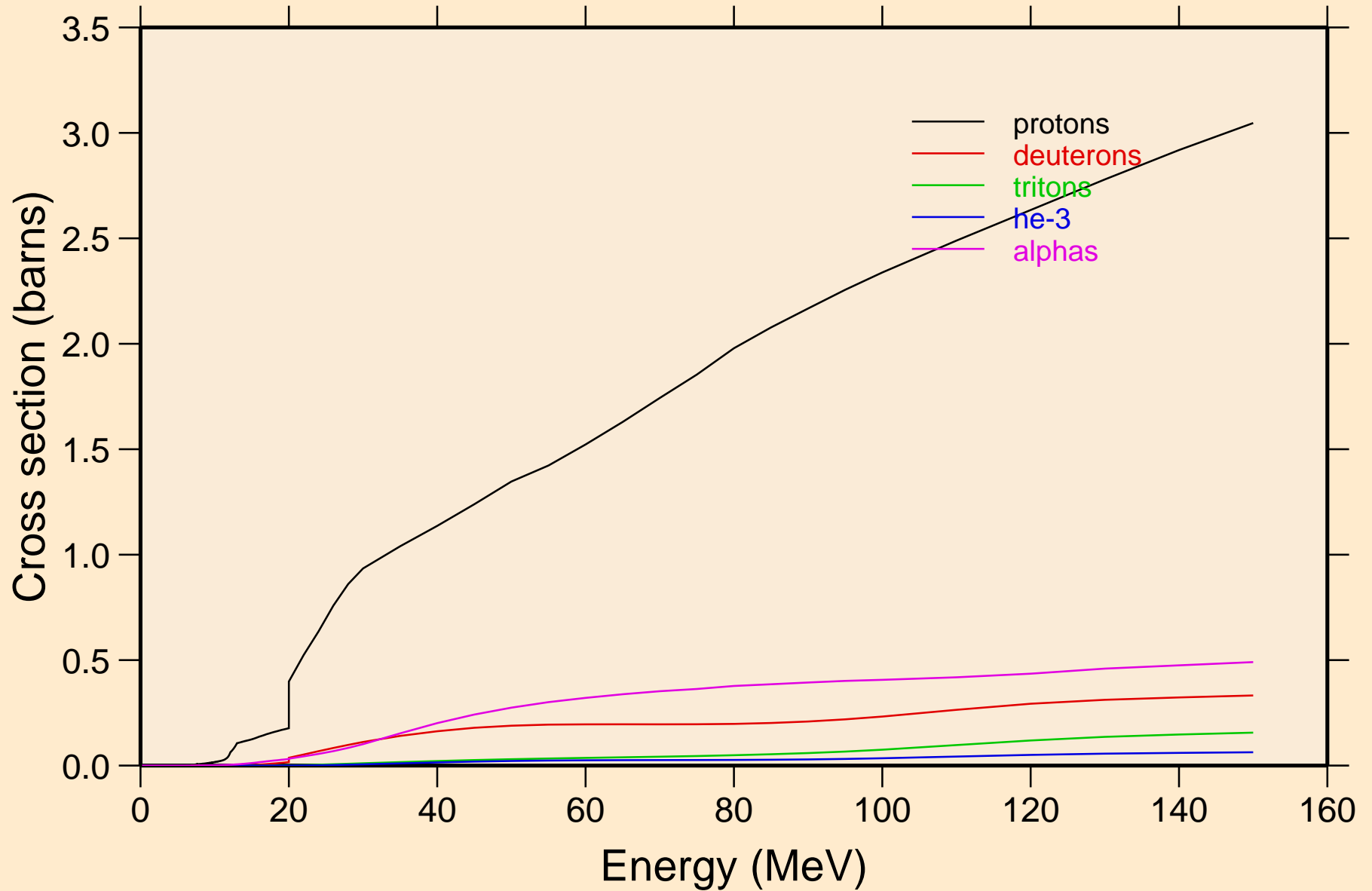


40-ZR-90 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60+ Recoil Heating

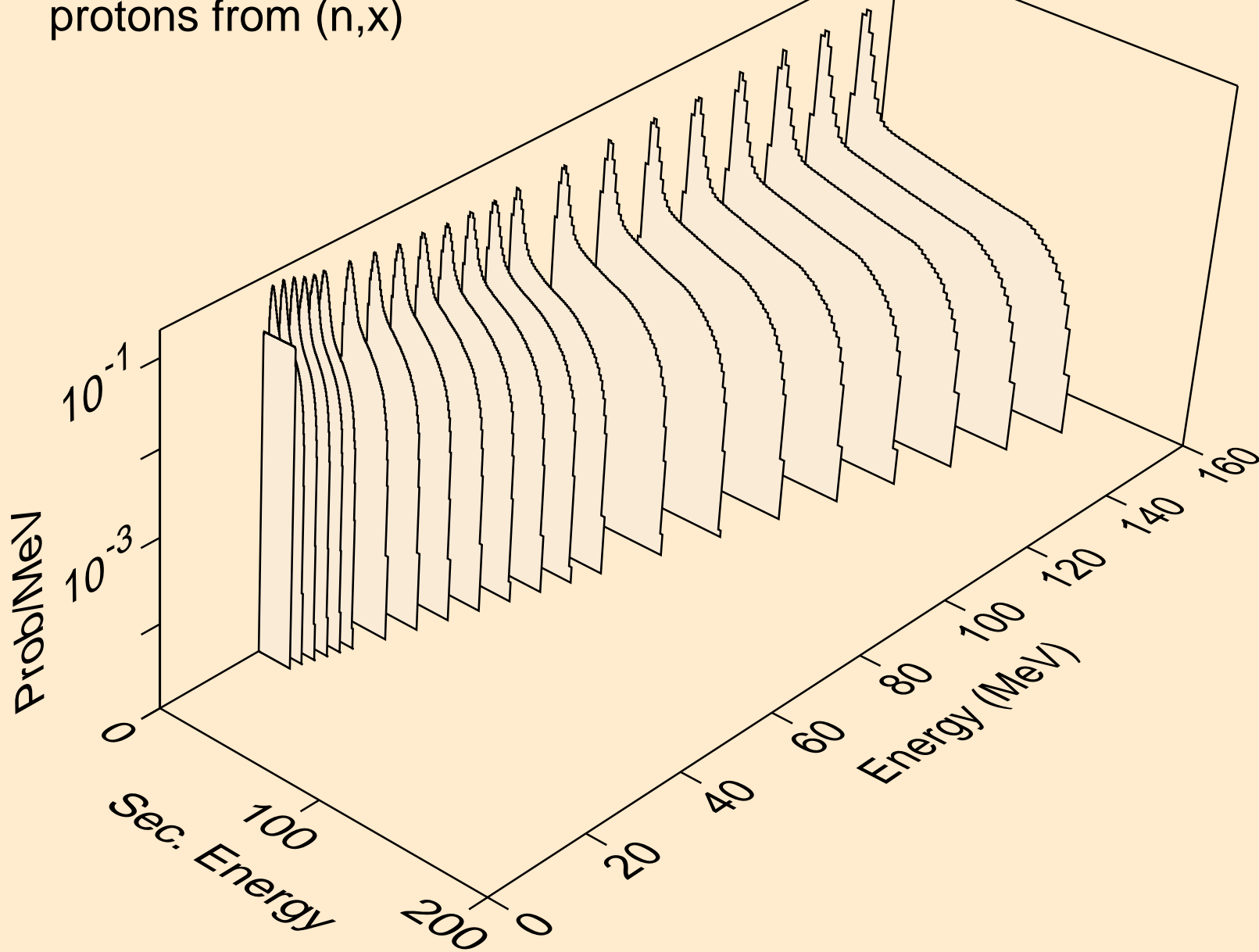


40-ZR-90 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60+

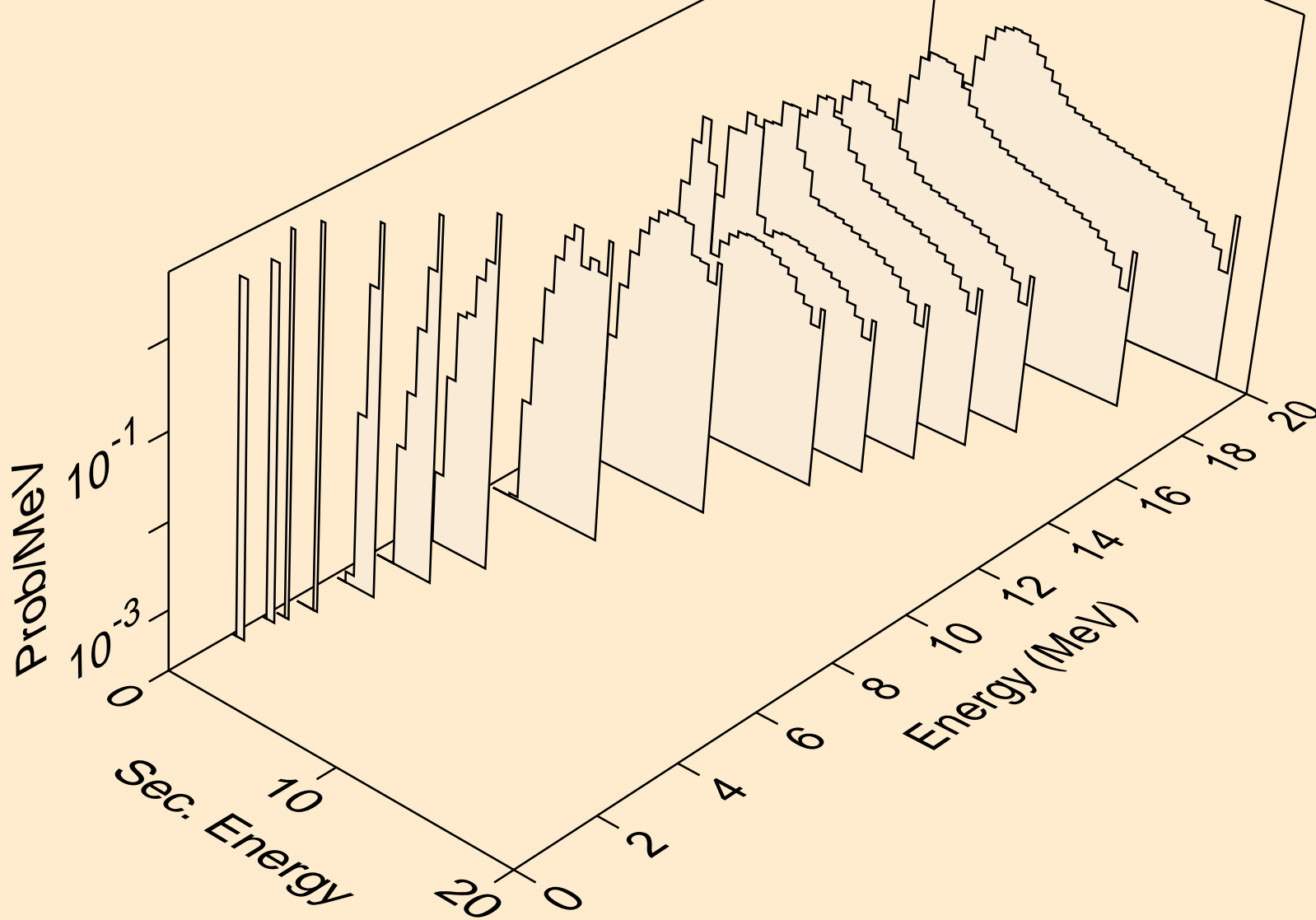
Particle production cross sections



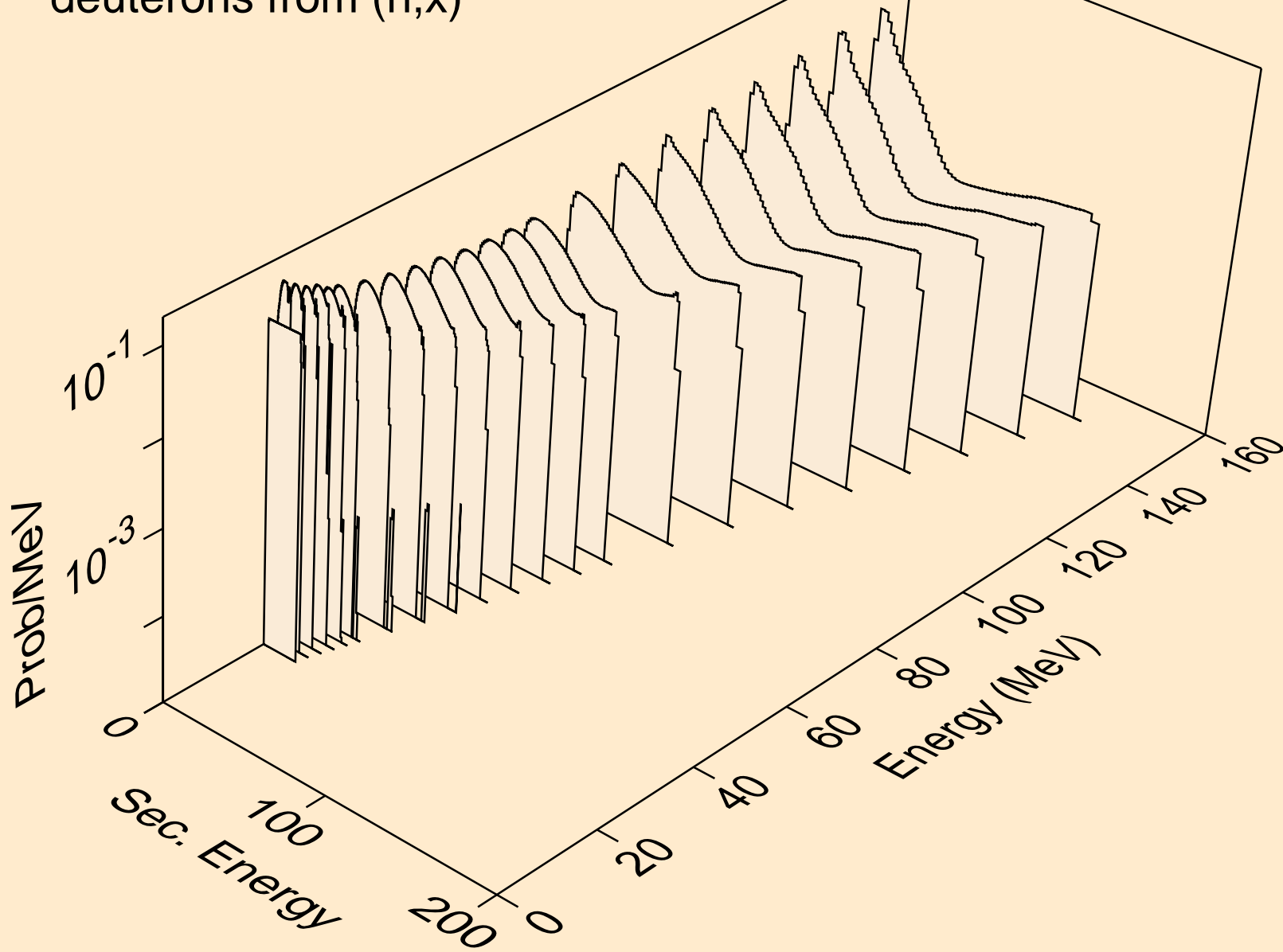
40-ZR-90 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60+
protons from (n,x)



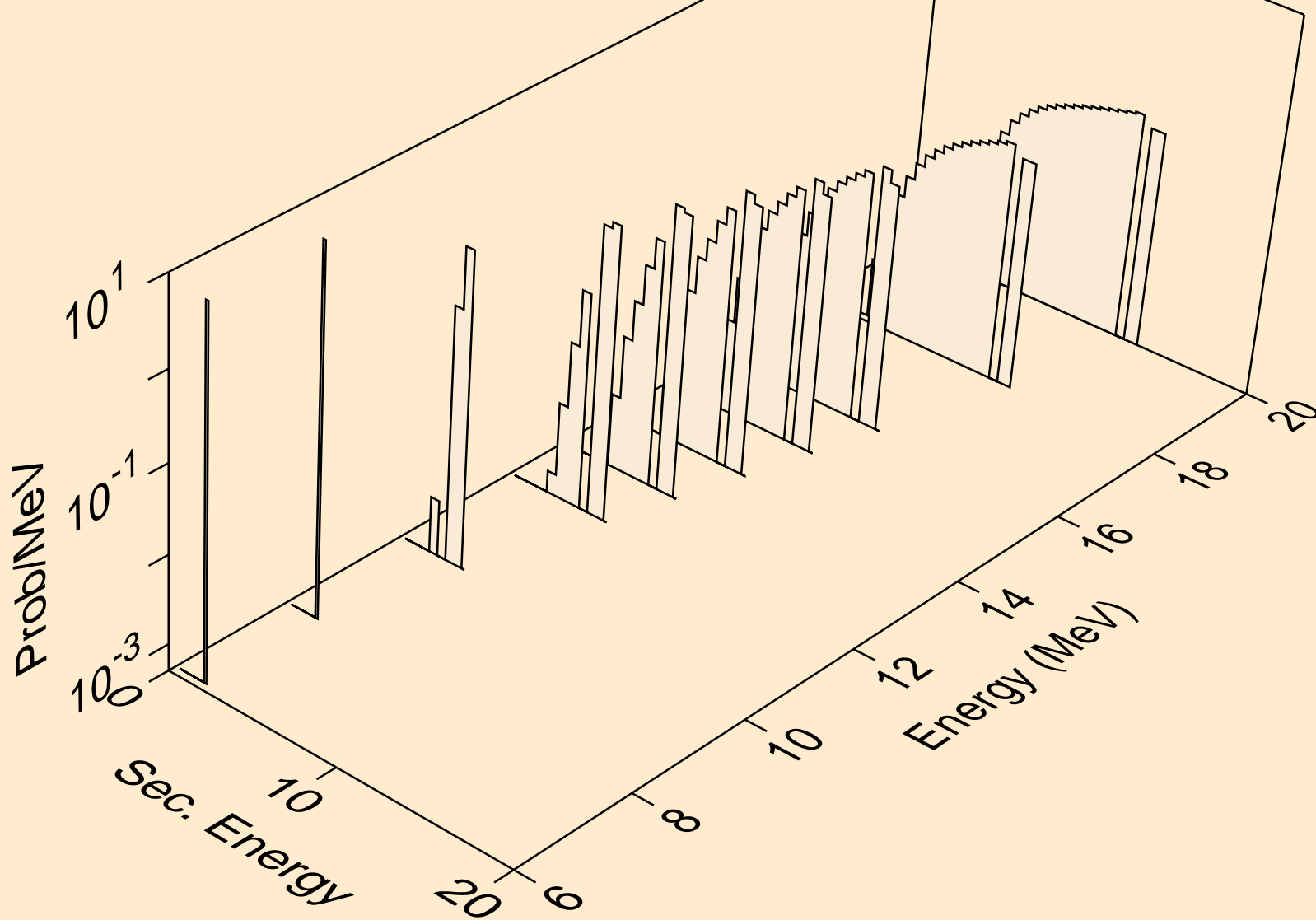
40-ZR-90 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60+
protons from (n,xp)



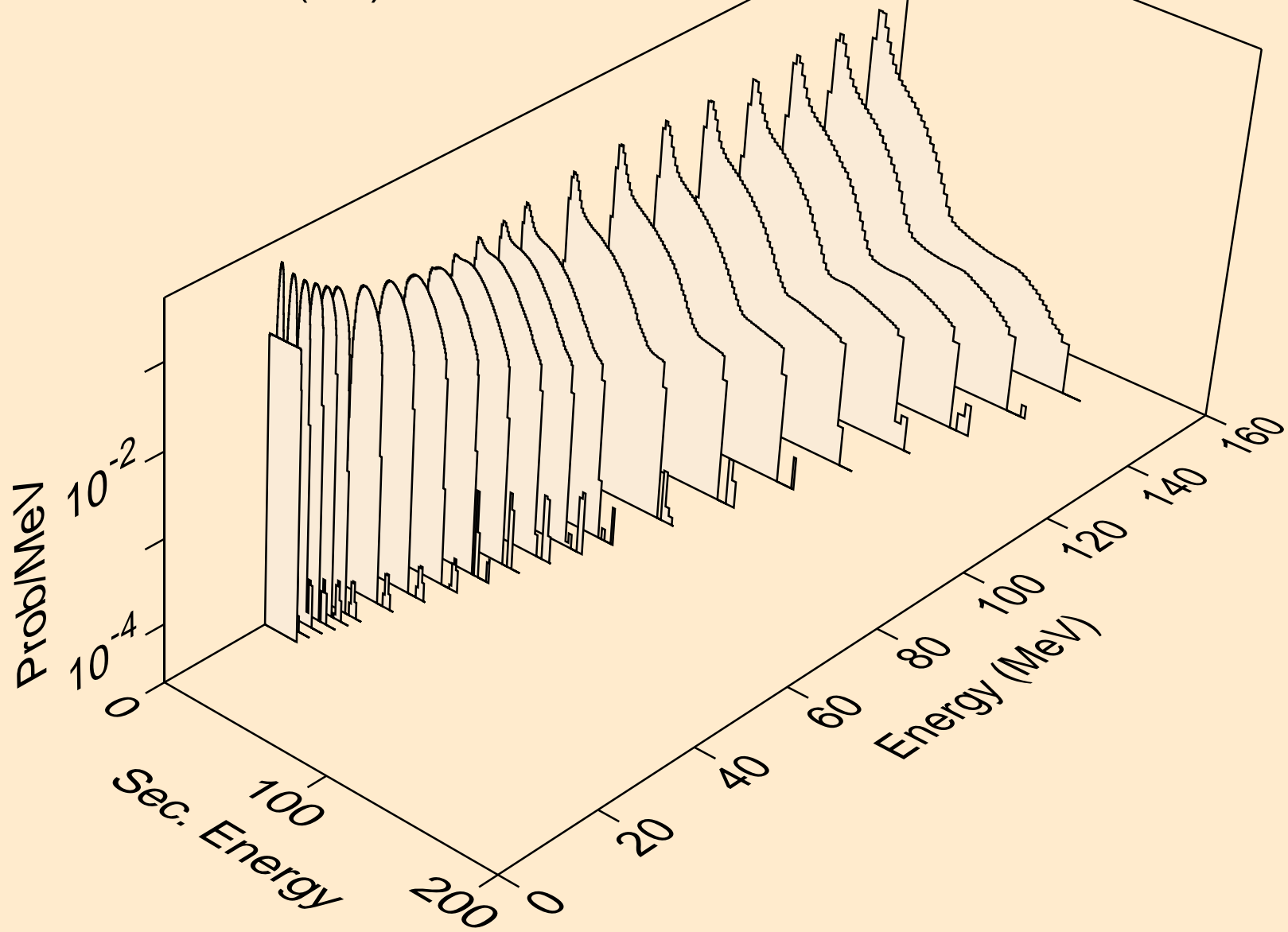
40-ZR-90 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60+
deuterons from (n,x)



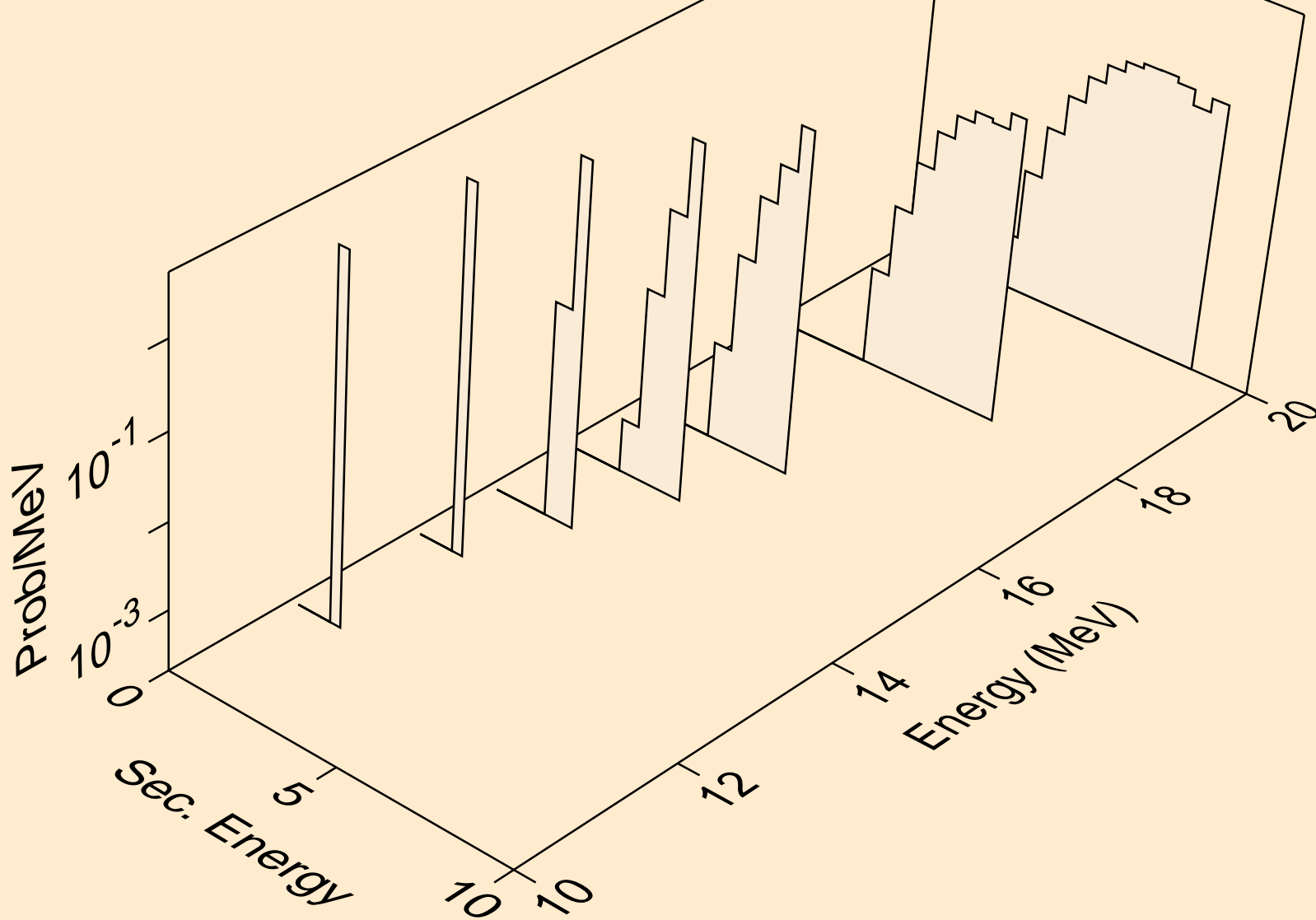
40-ZR-90 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60+
deuterons from (n,xd)



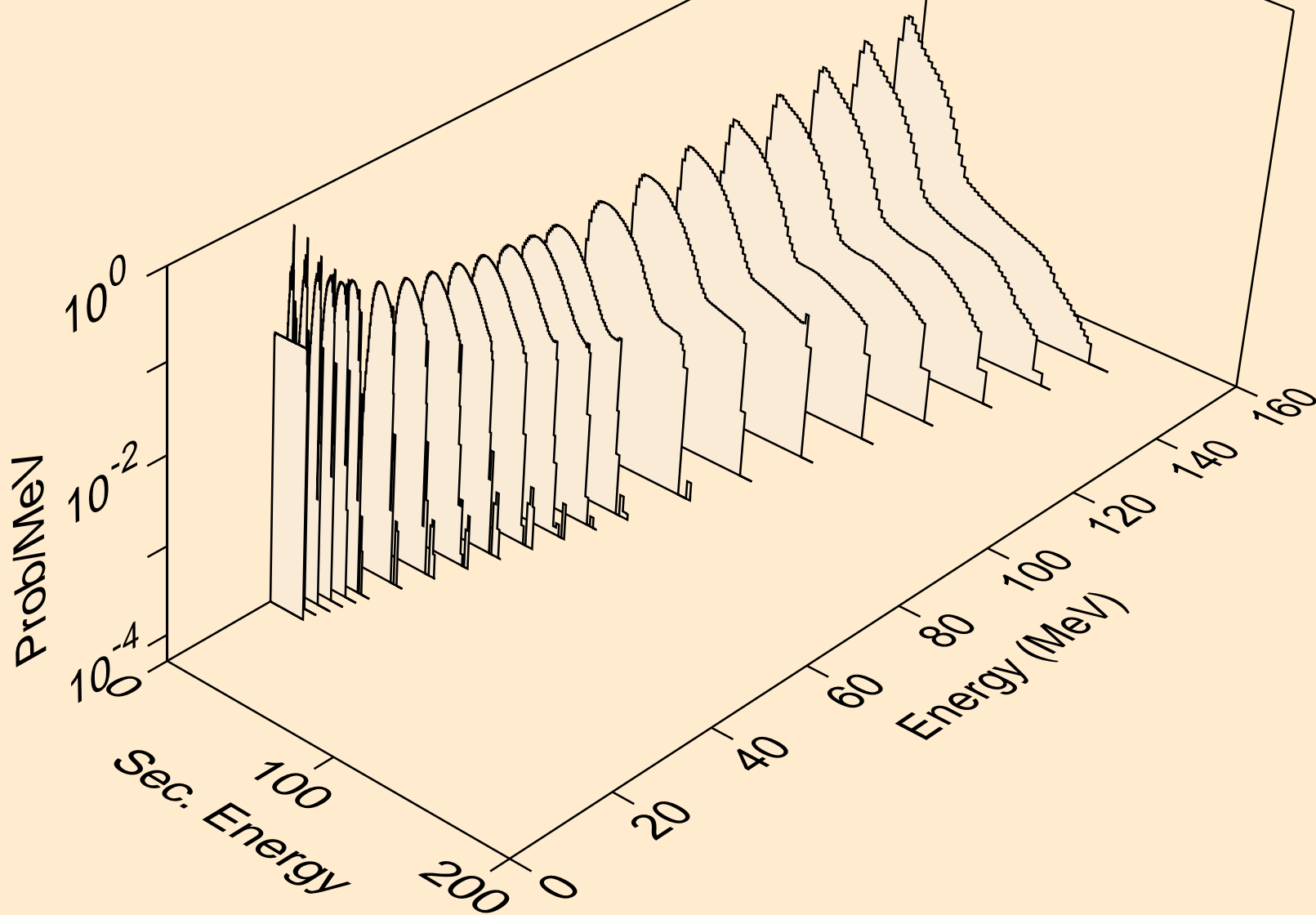
40-ZR-90 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60+
tritons from (n,x)



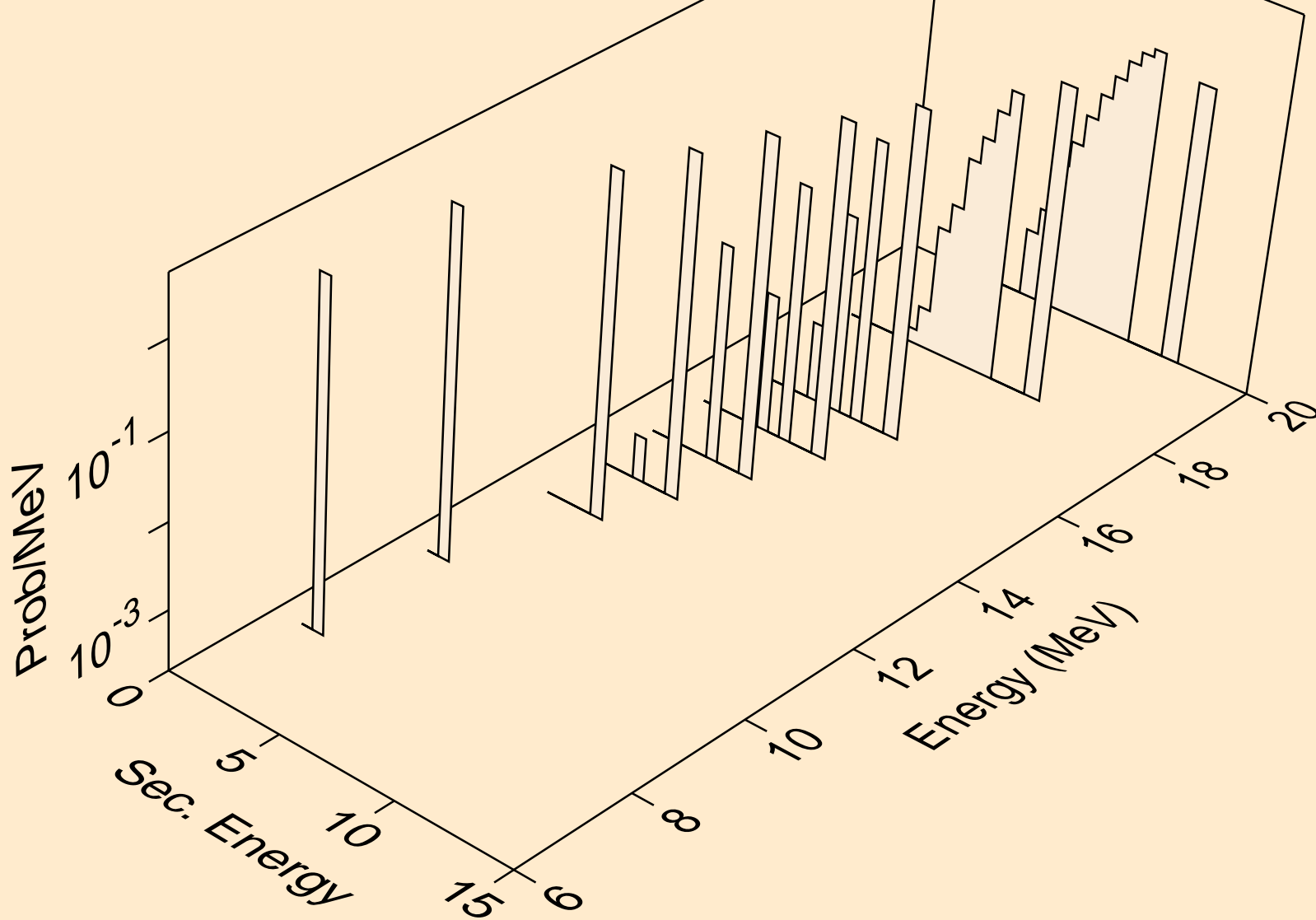
40-ZR-90 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60+
tritons from (n,xt)



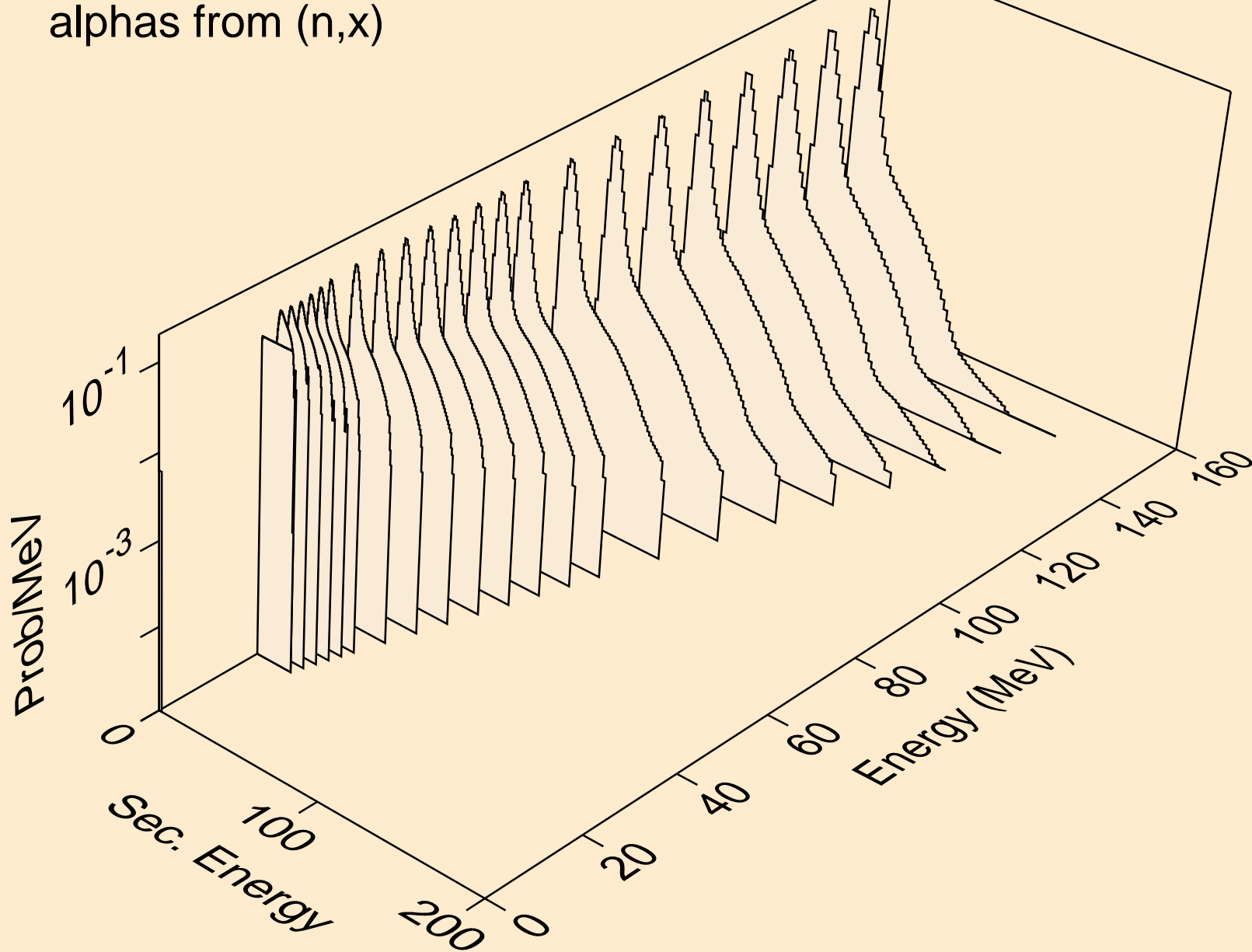
40-ZR-90 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60+
he3s from (n,x)



40-ZR-90 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60+
he3s from (n,xhe3)



40-ZR-90 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60+
alphas from (n,x)



40-ZR-90 FOR FENDL-3.2 FROM FENDL-3.2 WITH NJOY2016.60+
alphas from (n,xa)

