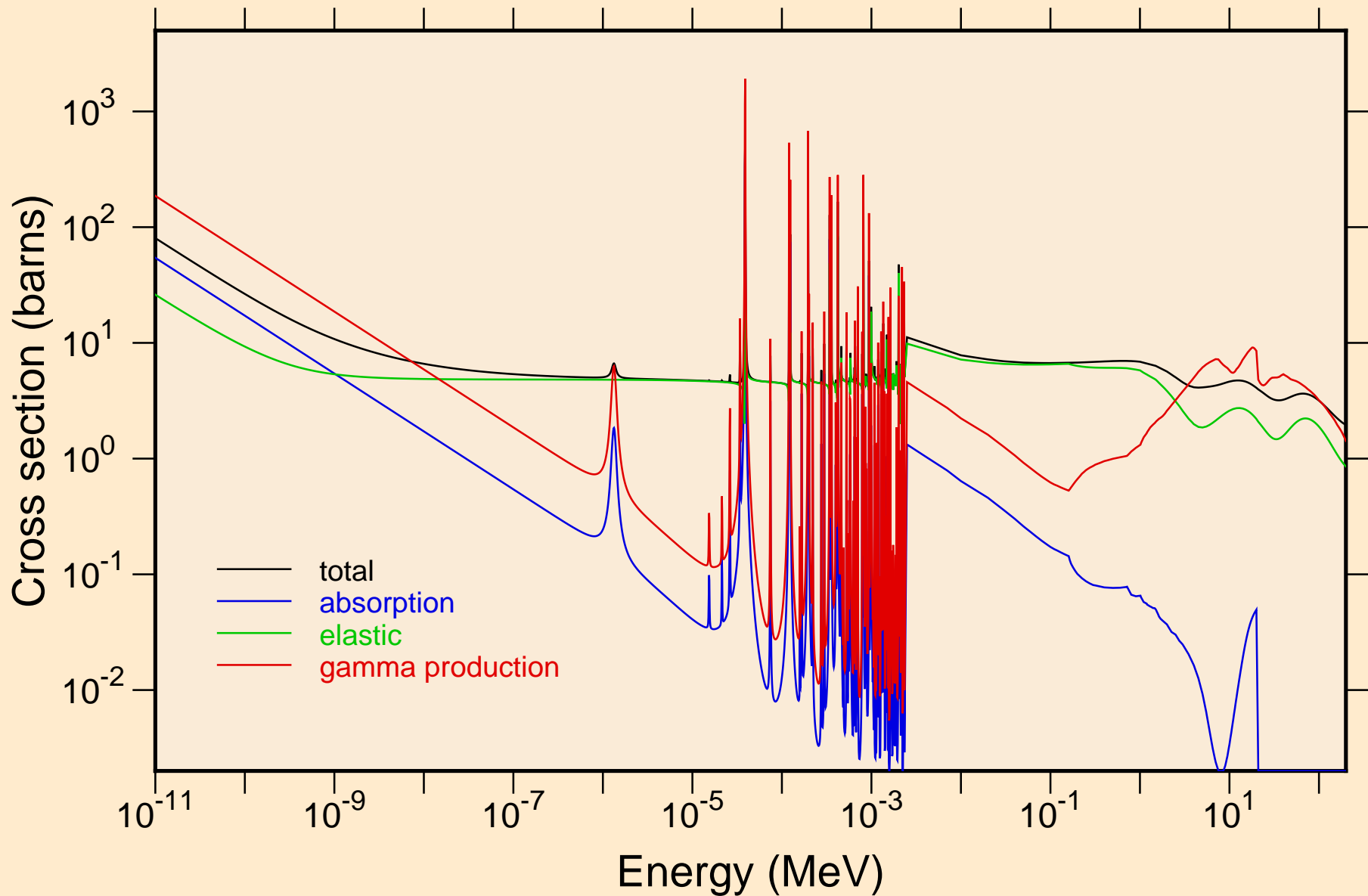
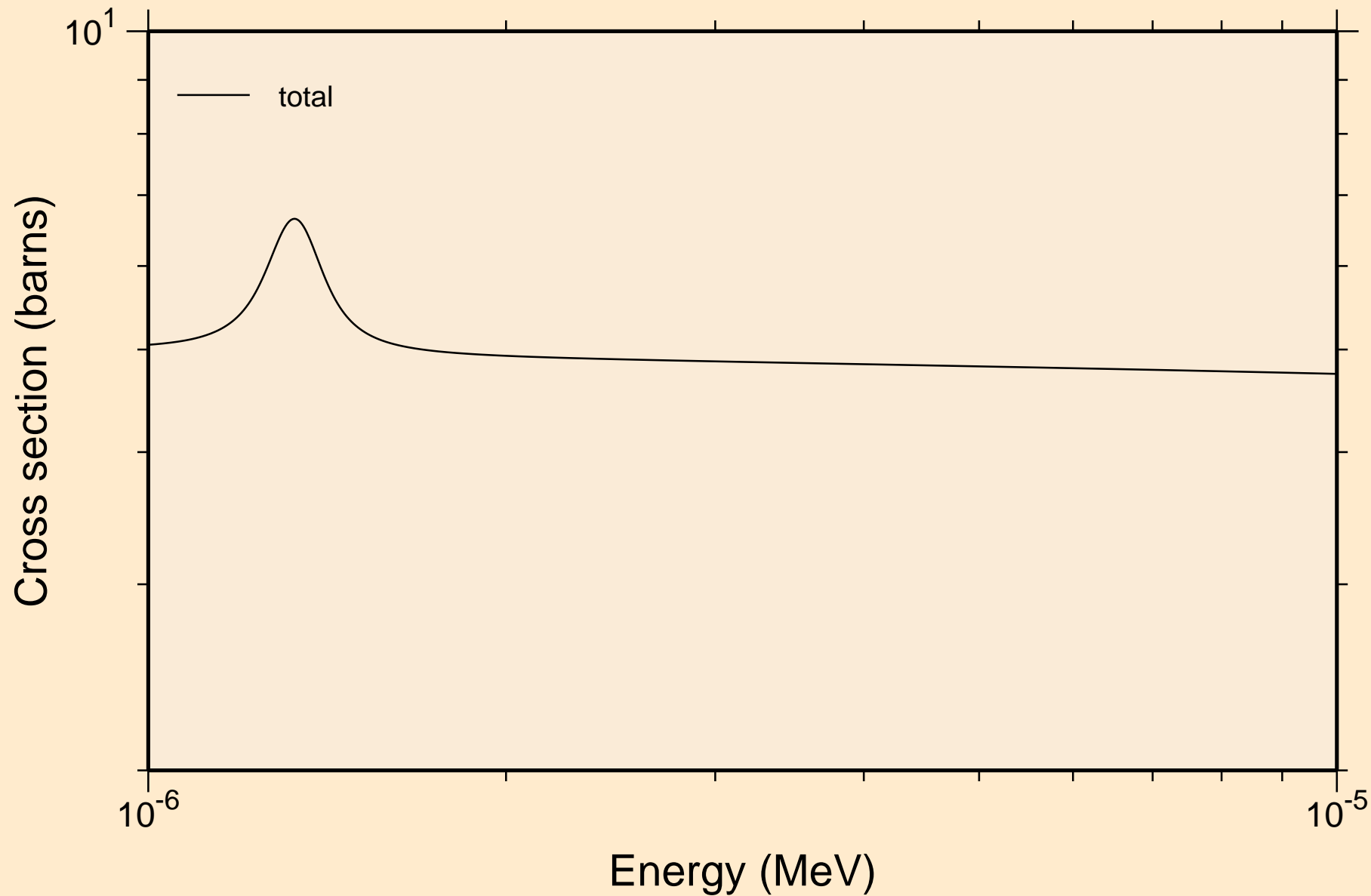


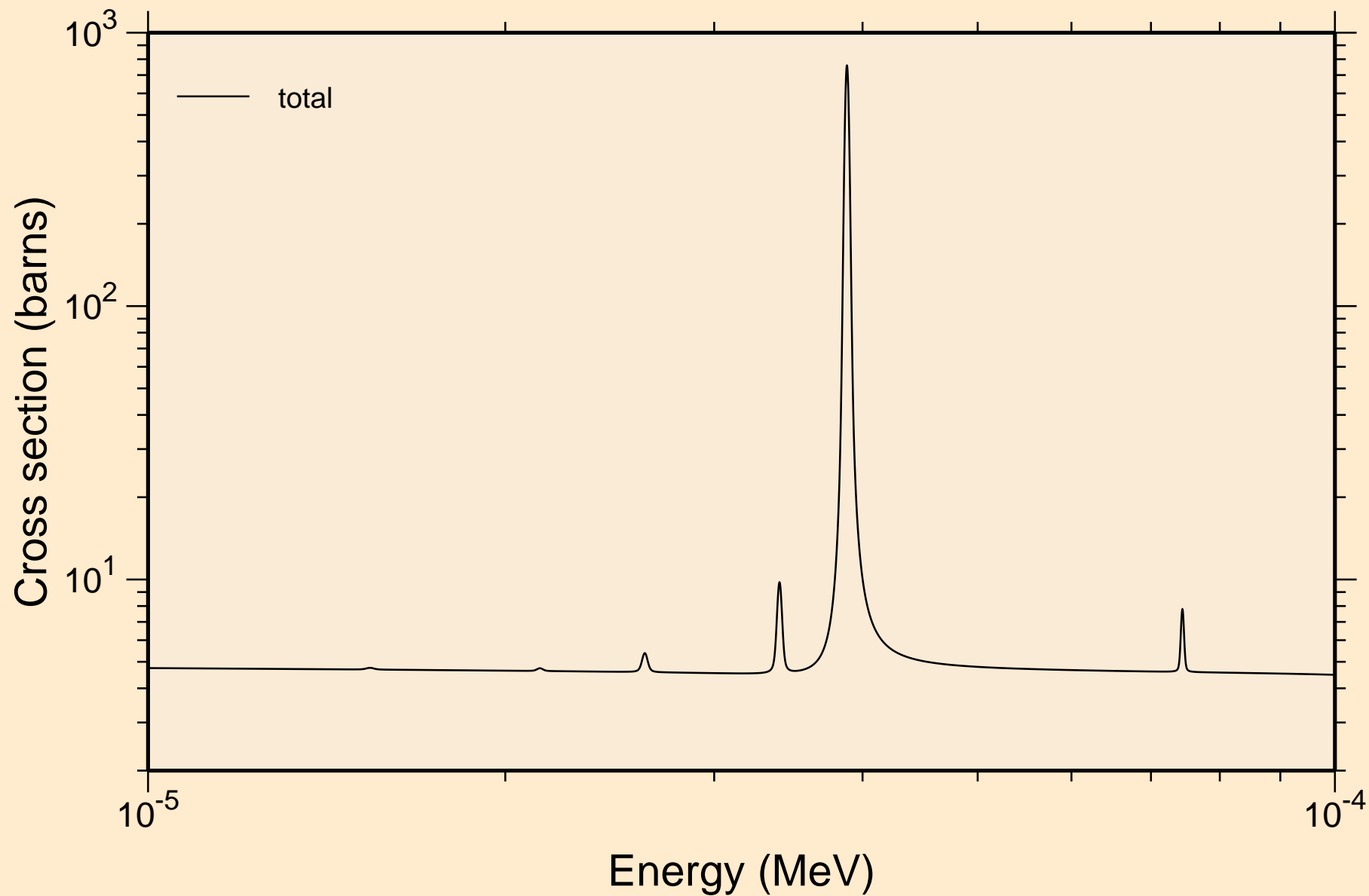
50-SN-117 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Principal cross sections



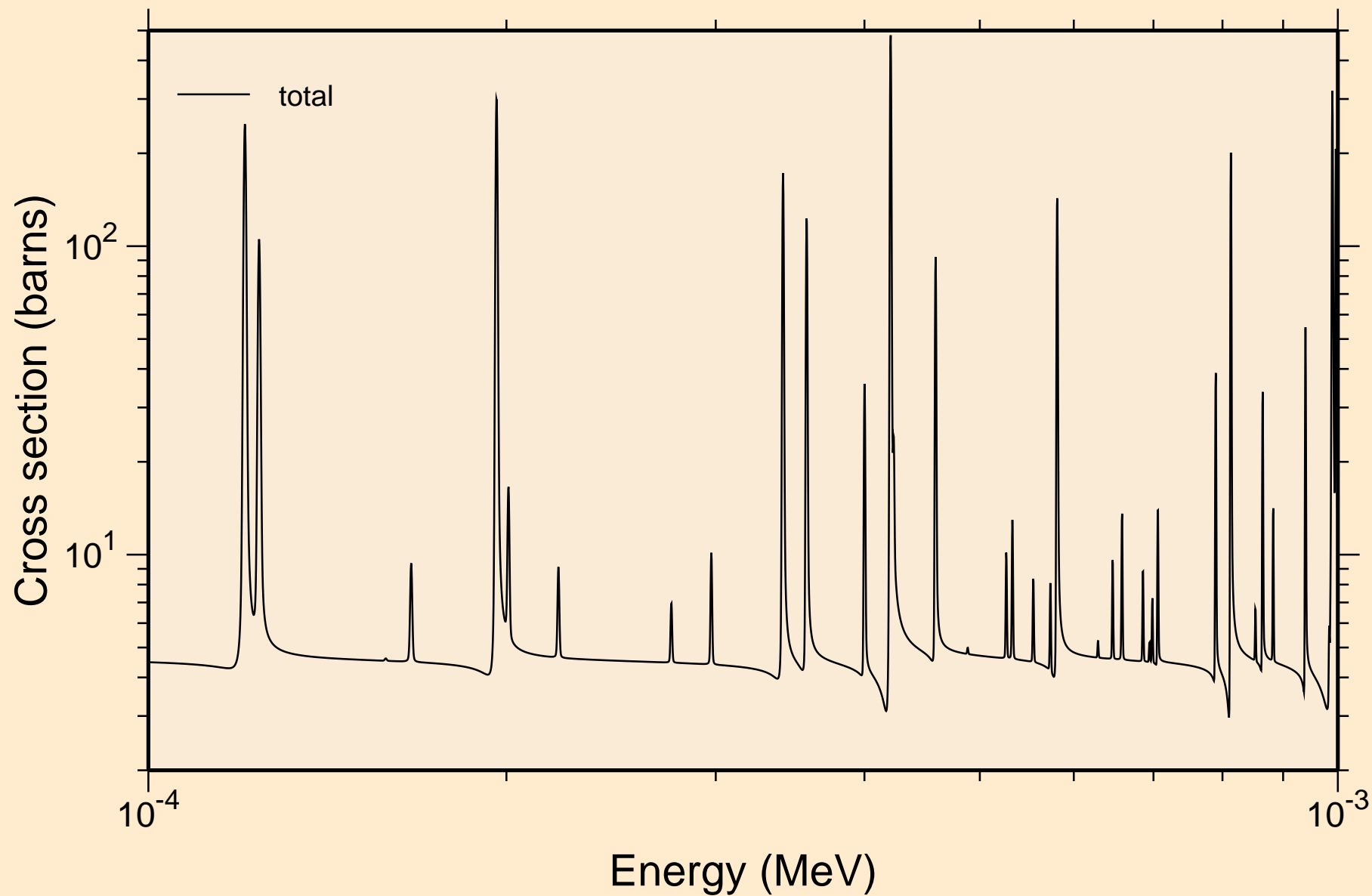
50-SN-117 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
resonance total cross section



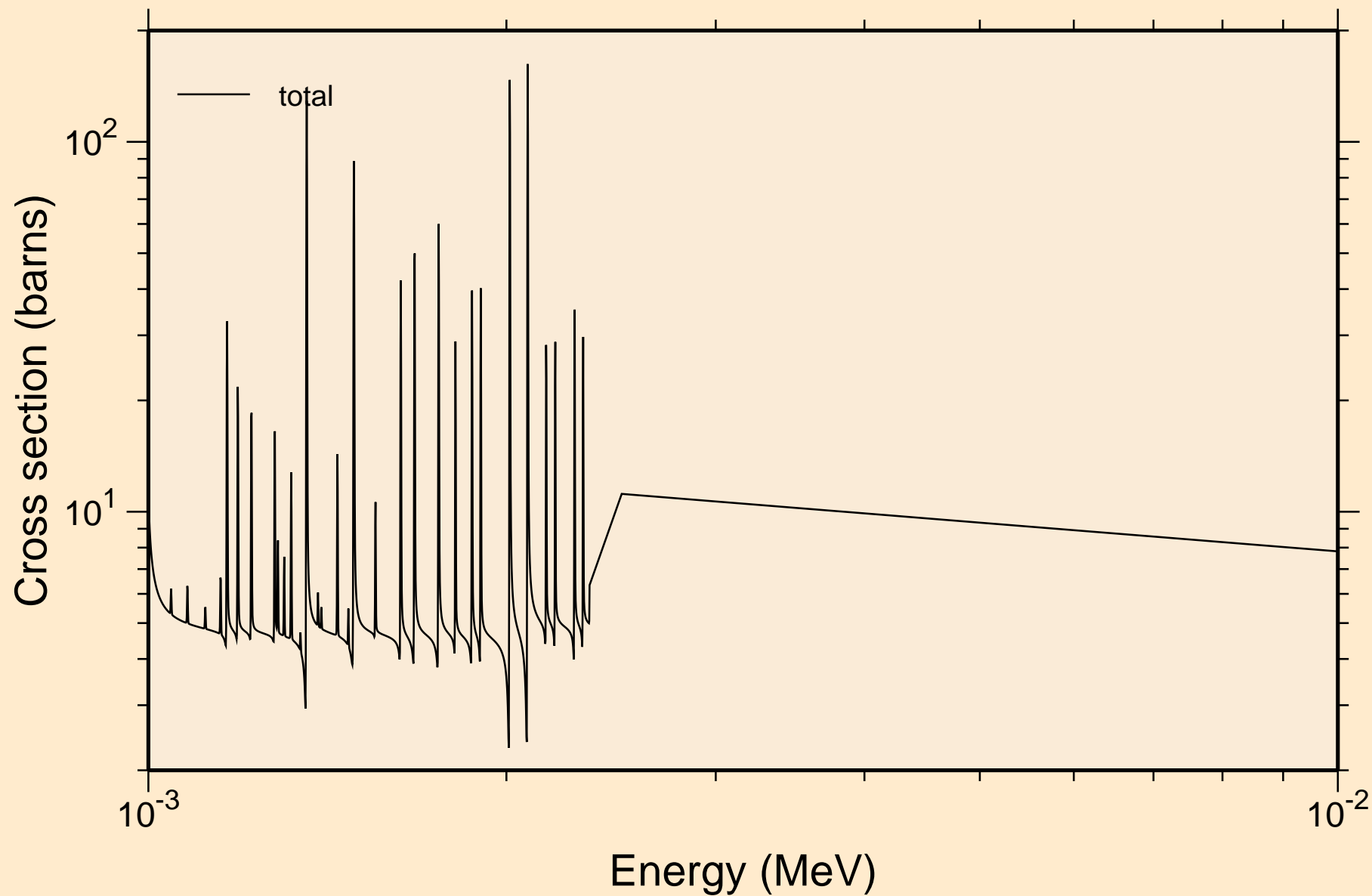
50-SN-117 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
resonance total cross section



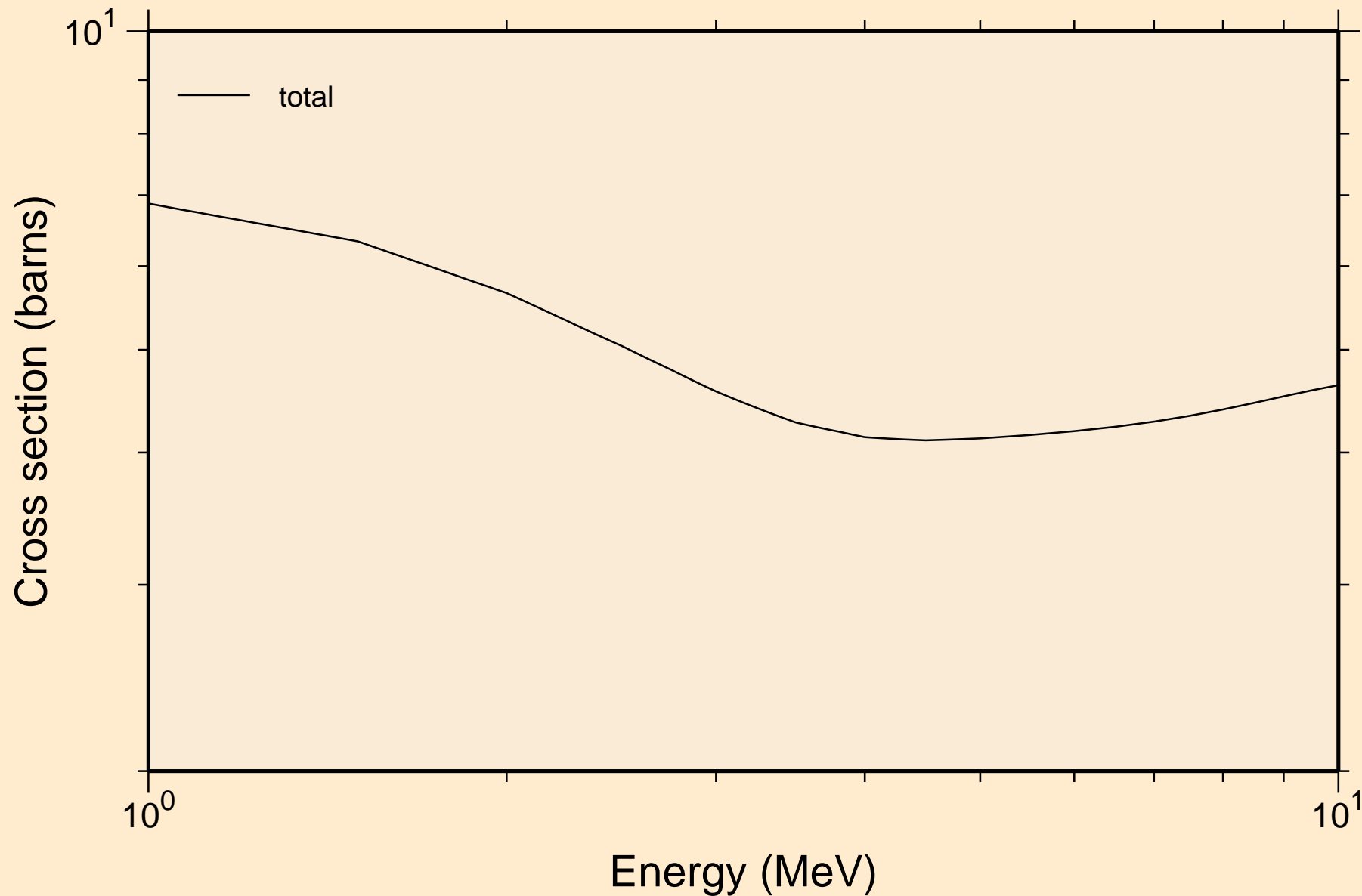
50-SN-117 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
resonance total cross section



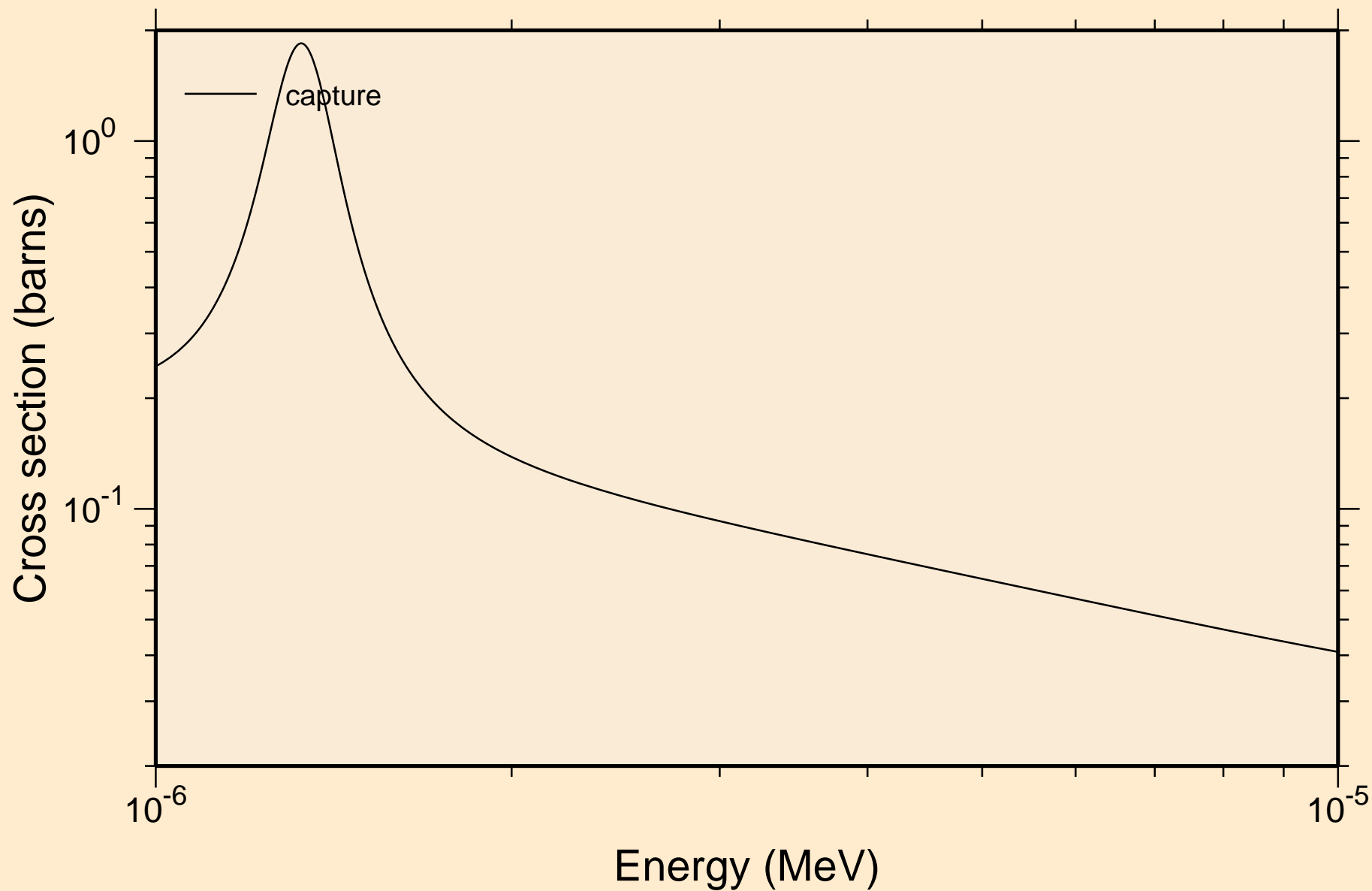
50-SN-117 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
resonance total cross section



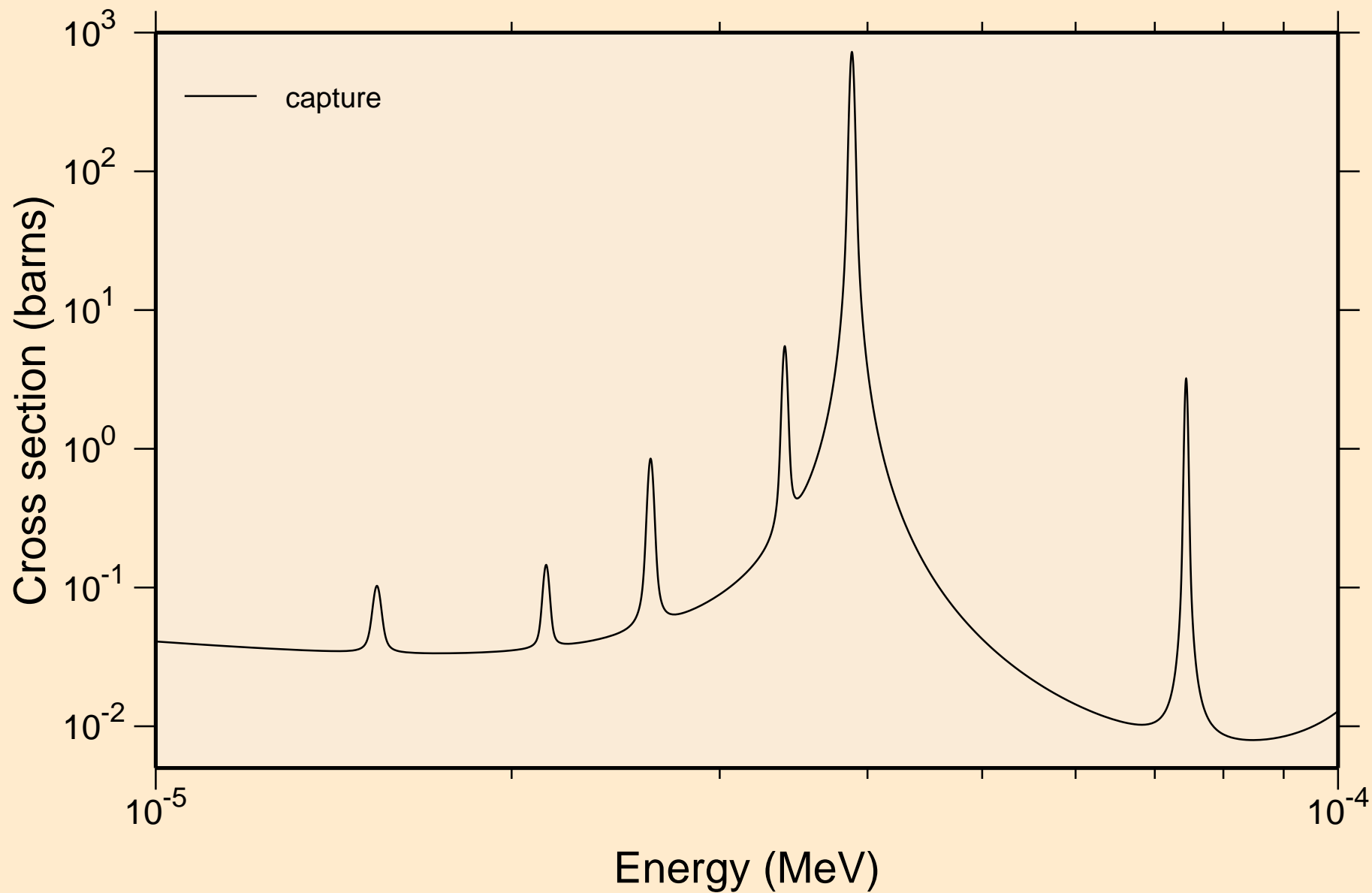
50-SN-117 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
resonance total cross section



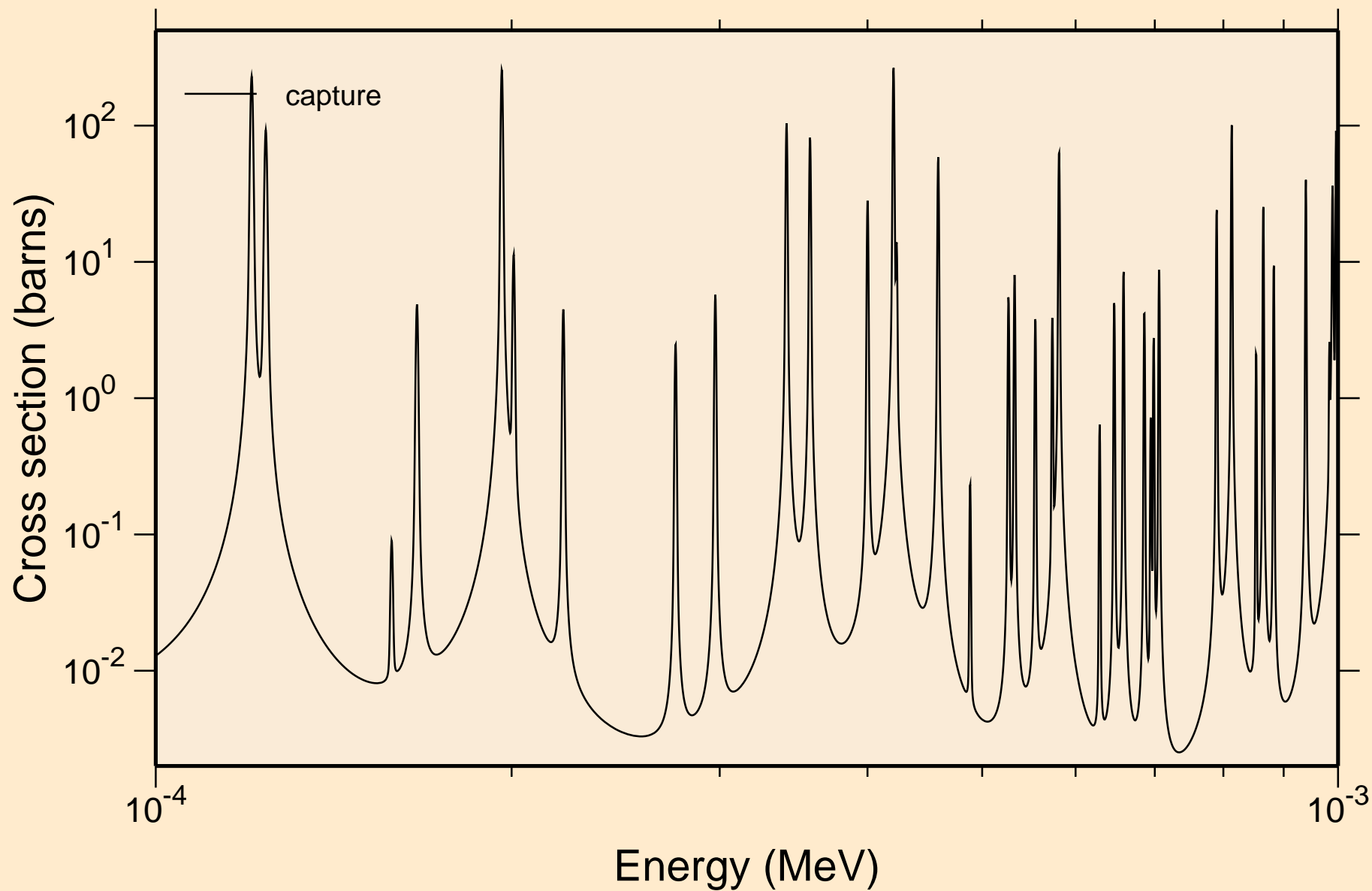
50-SN-117 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
resonance absorption cross sections



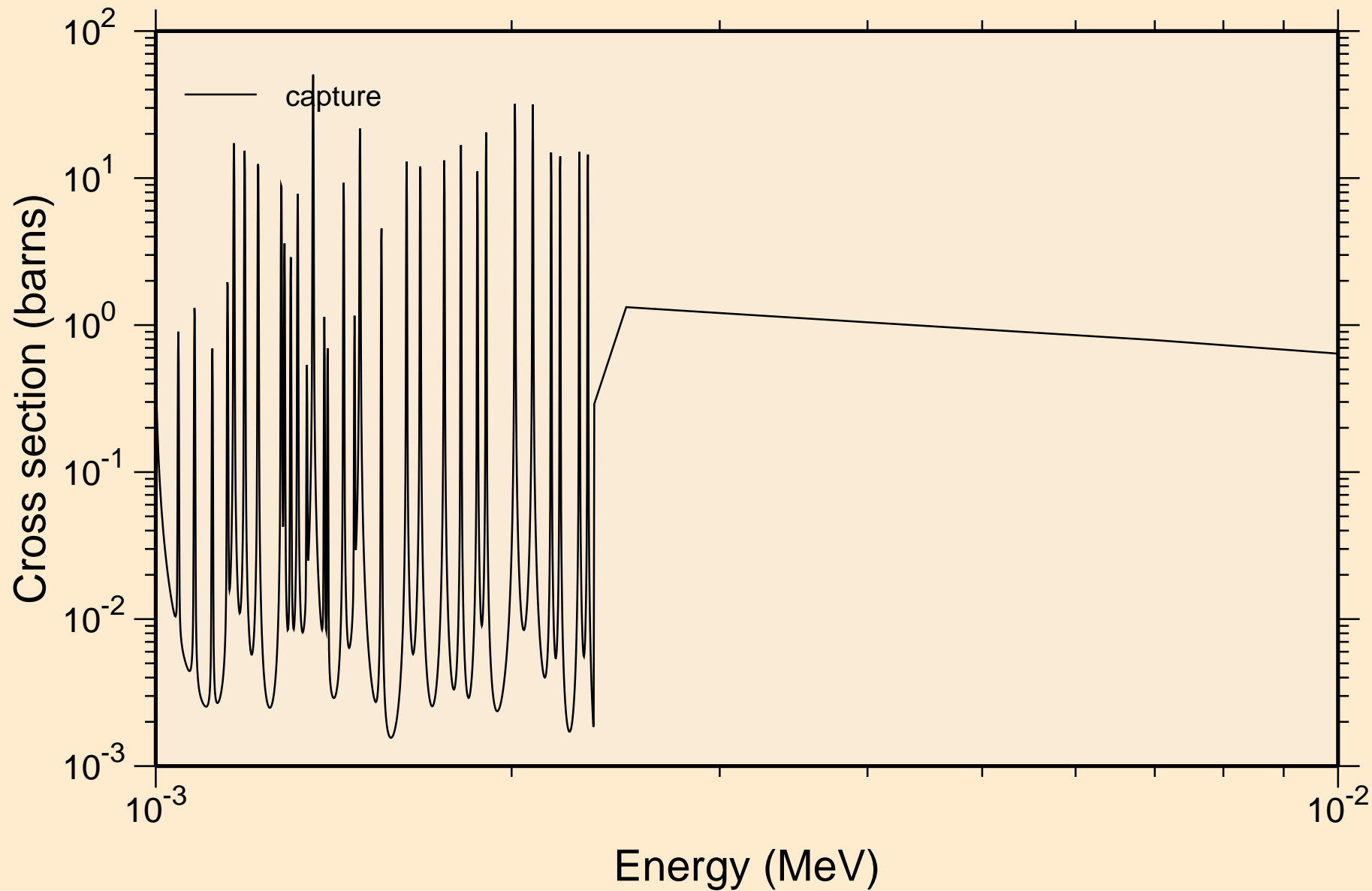
50-SN-117 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
resonance absorption cross sections



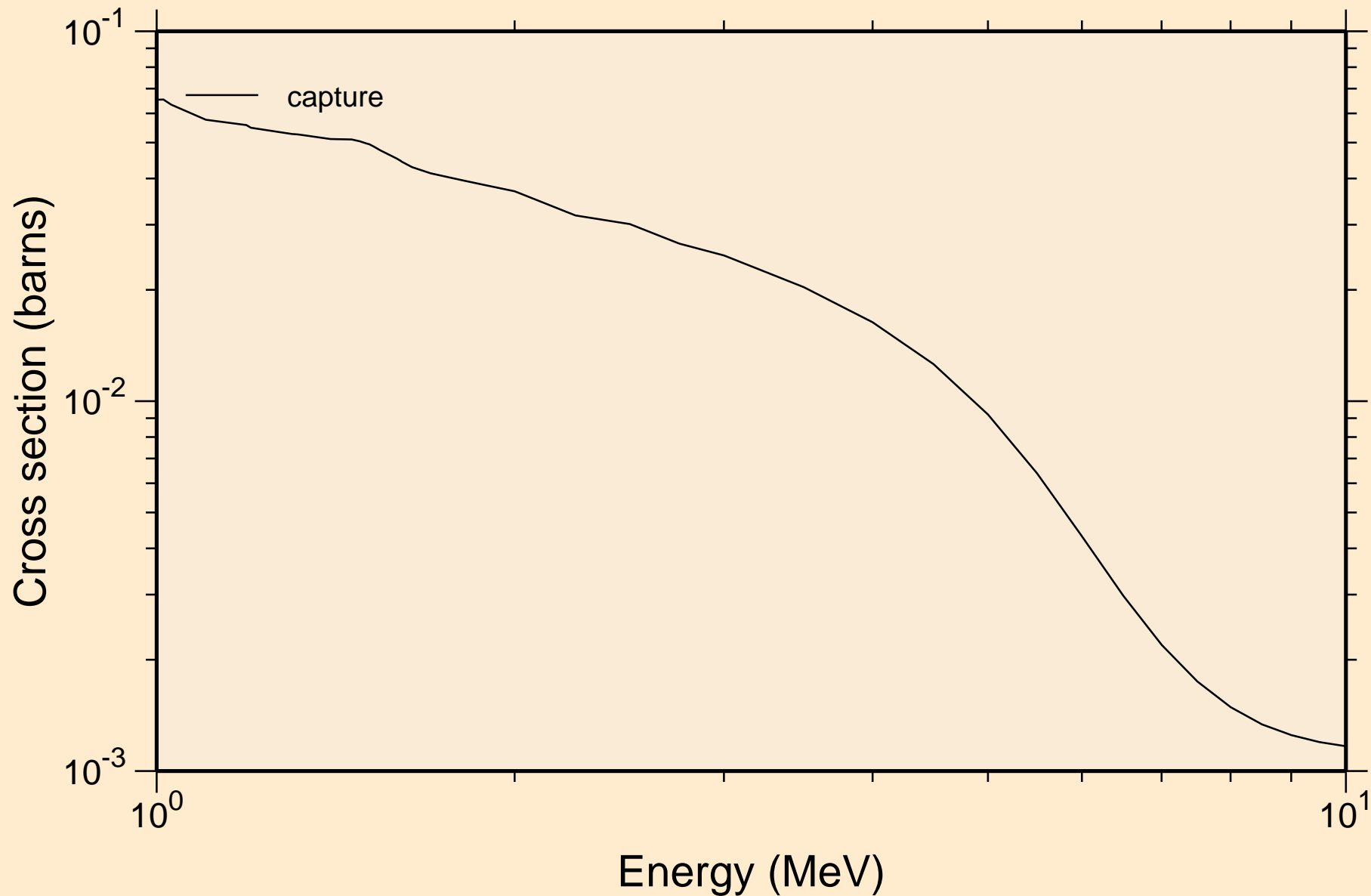
50-SN-117 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
resonance absorption cross sections



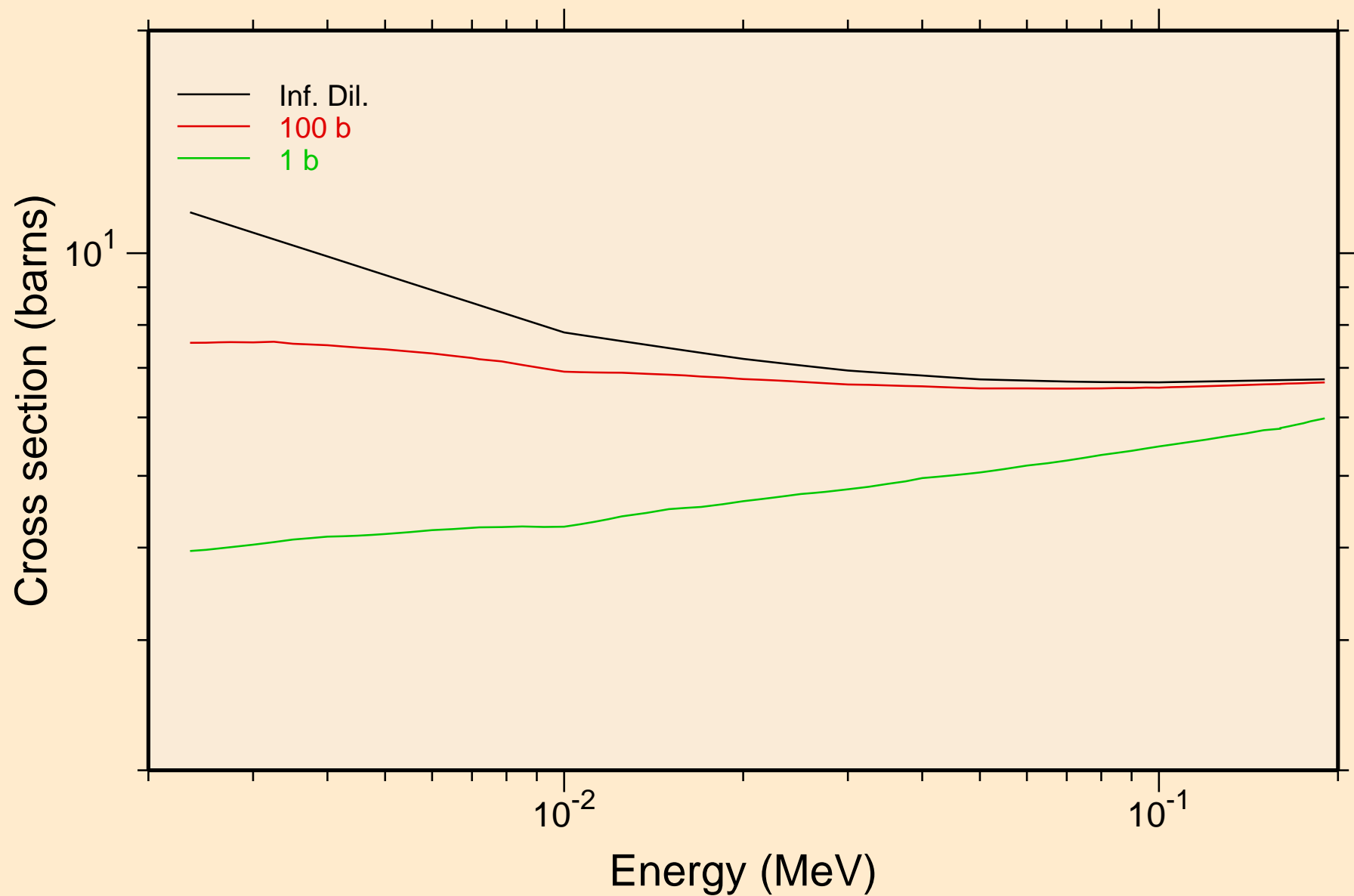
50-SN-117 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
resonance absorption cross sections



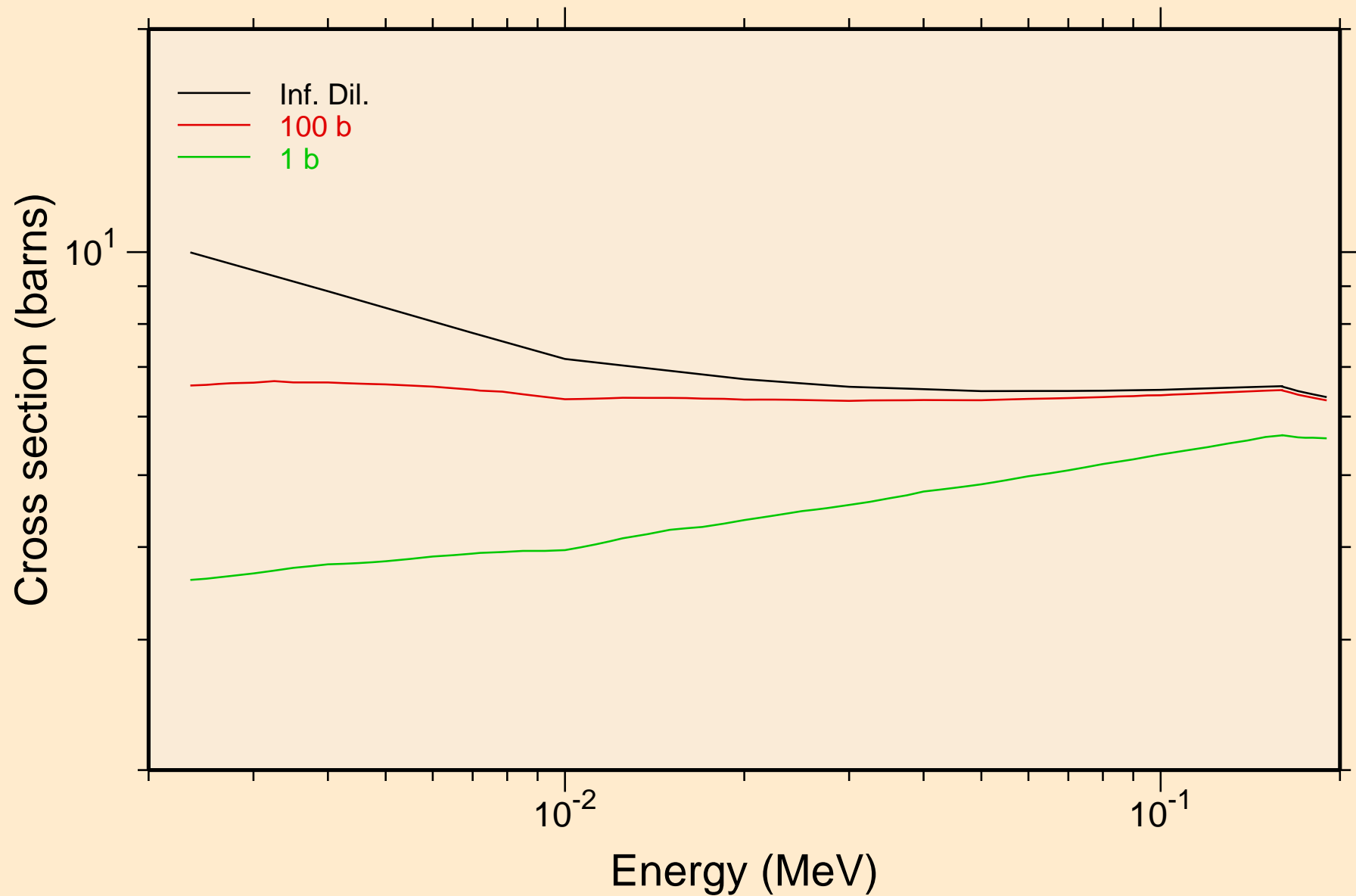
50-SN-117 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
resonance absorption cross sections



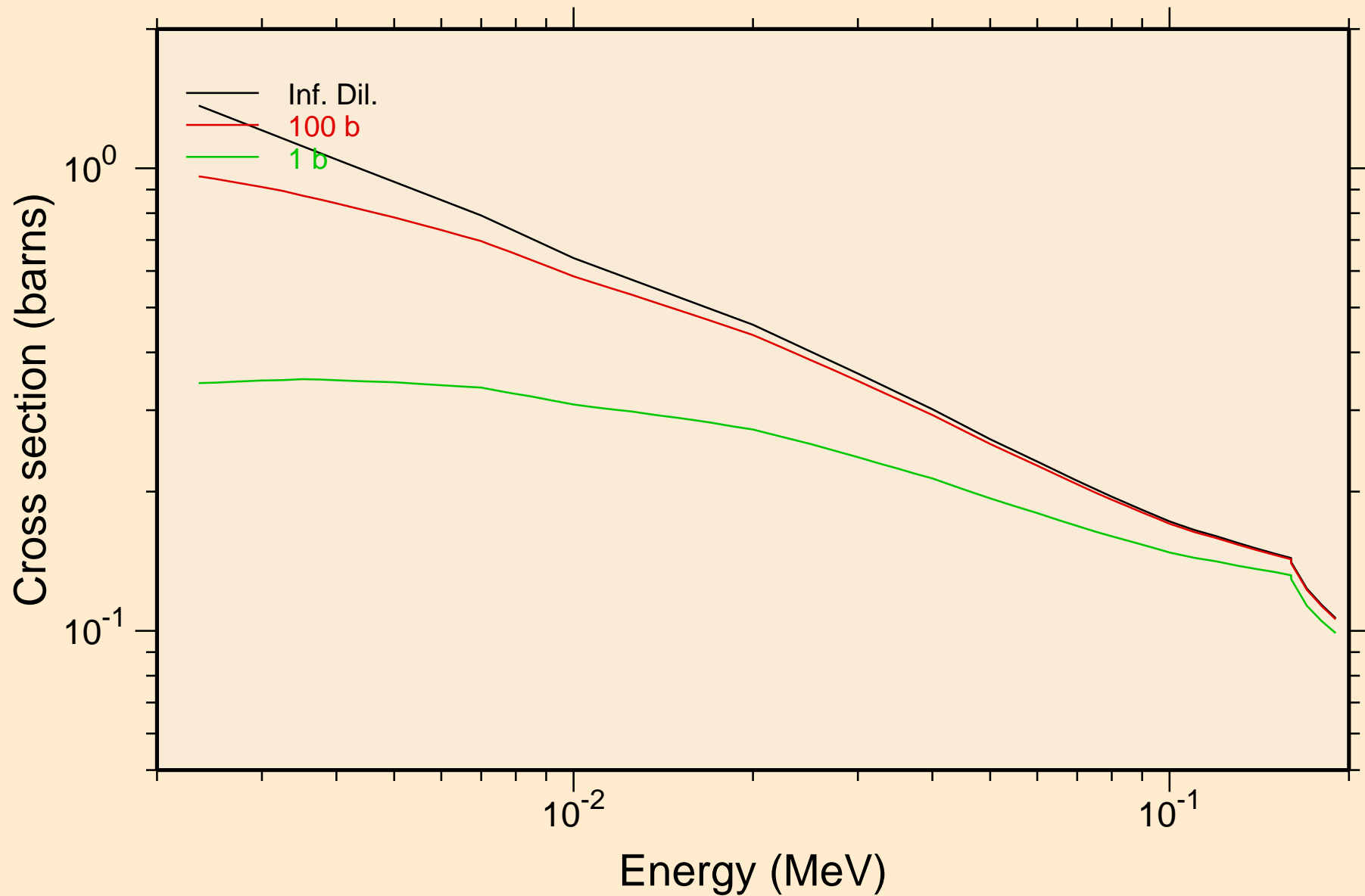
50-SN-117 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
UR total cross section



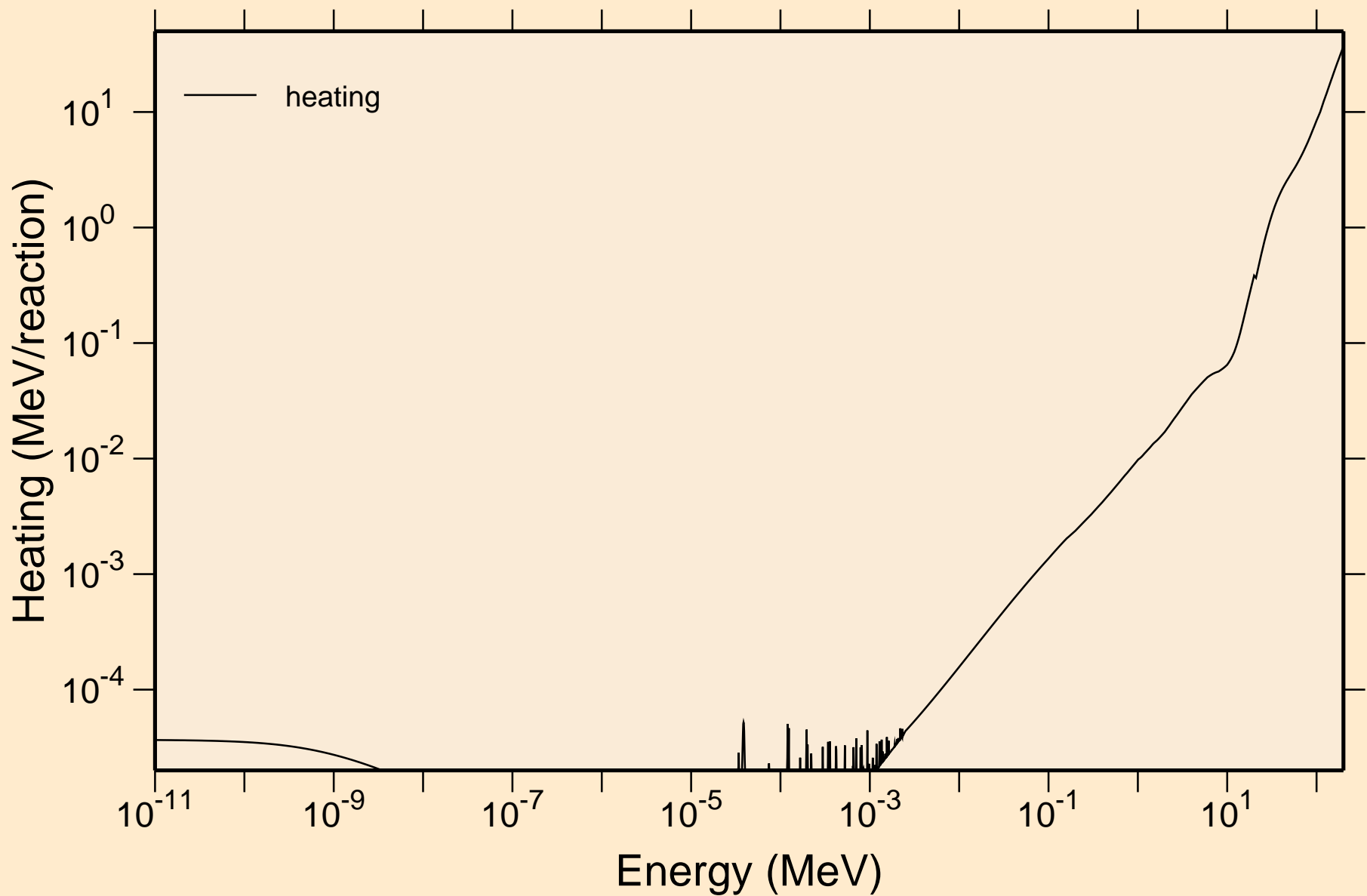
50-SN-117 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
UR elastic cross section



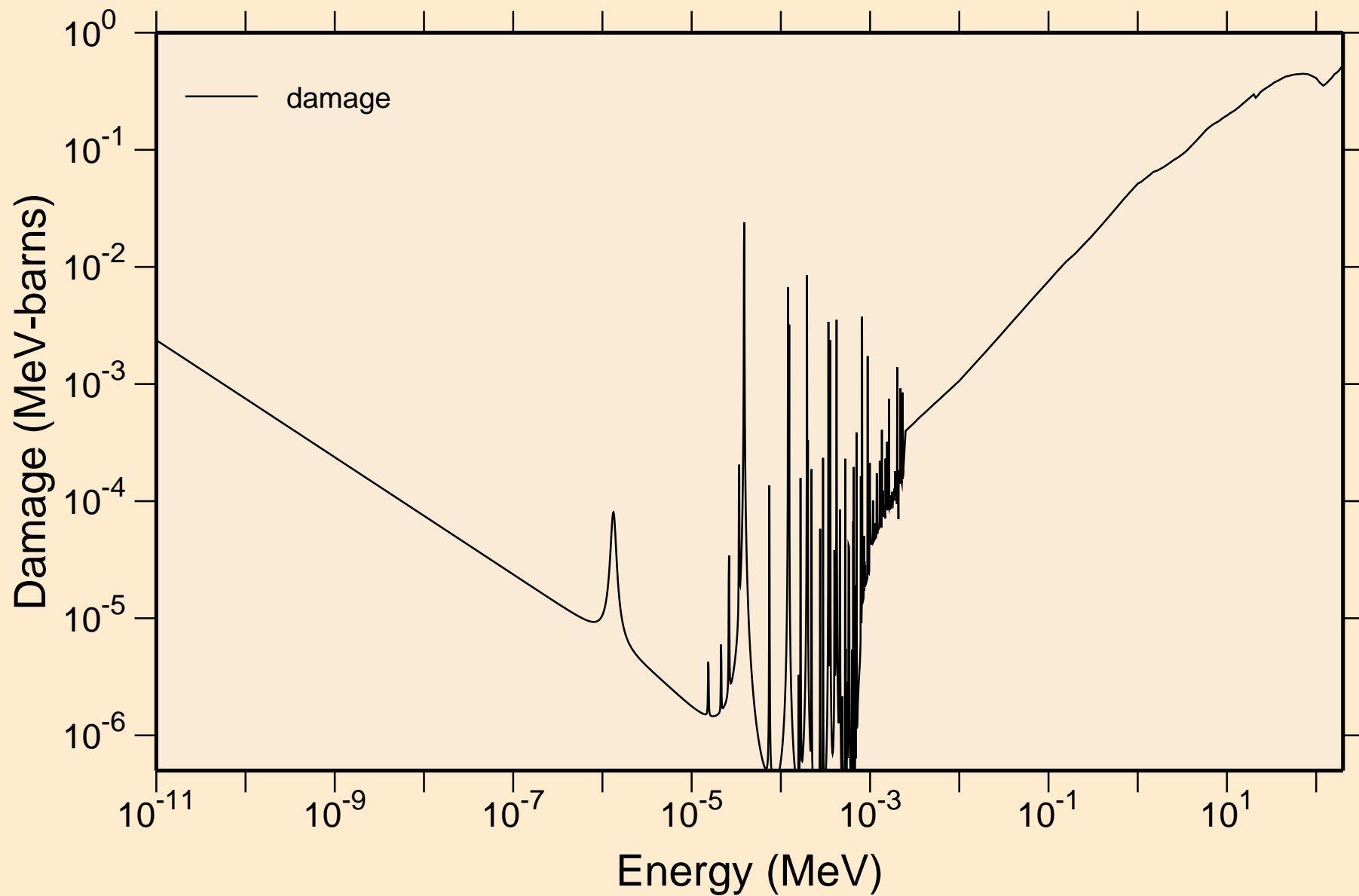
50-SN-117 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
UR capture cross section



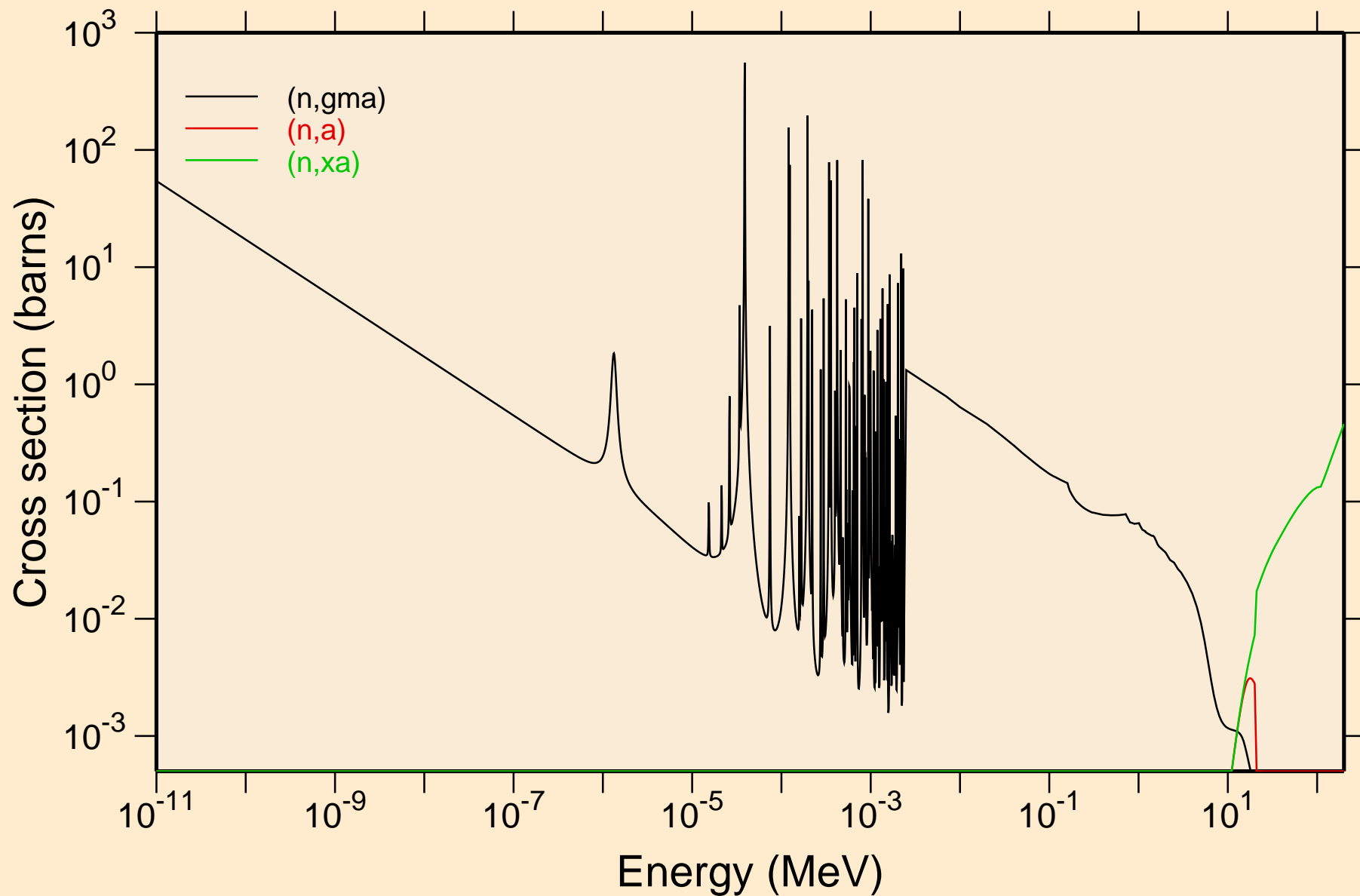
50-SN-117 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50 Heating



50-SN-117 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50 Damage

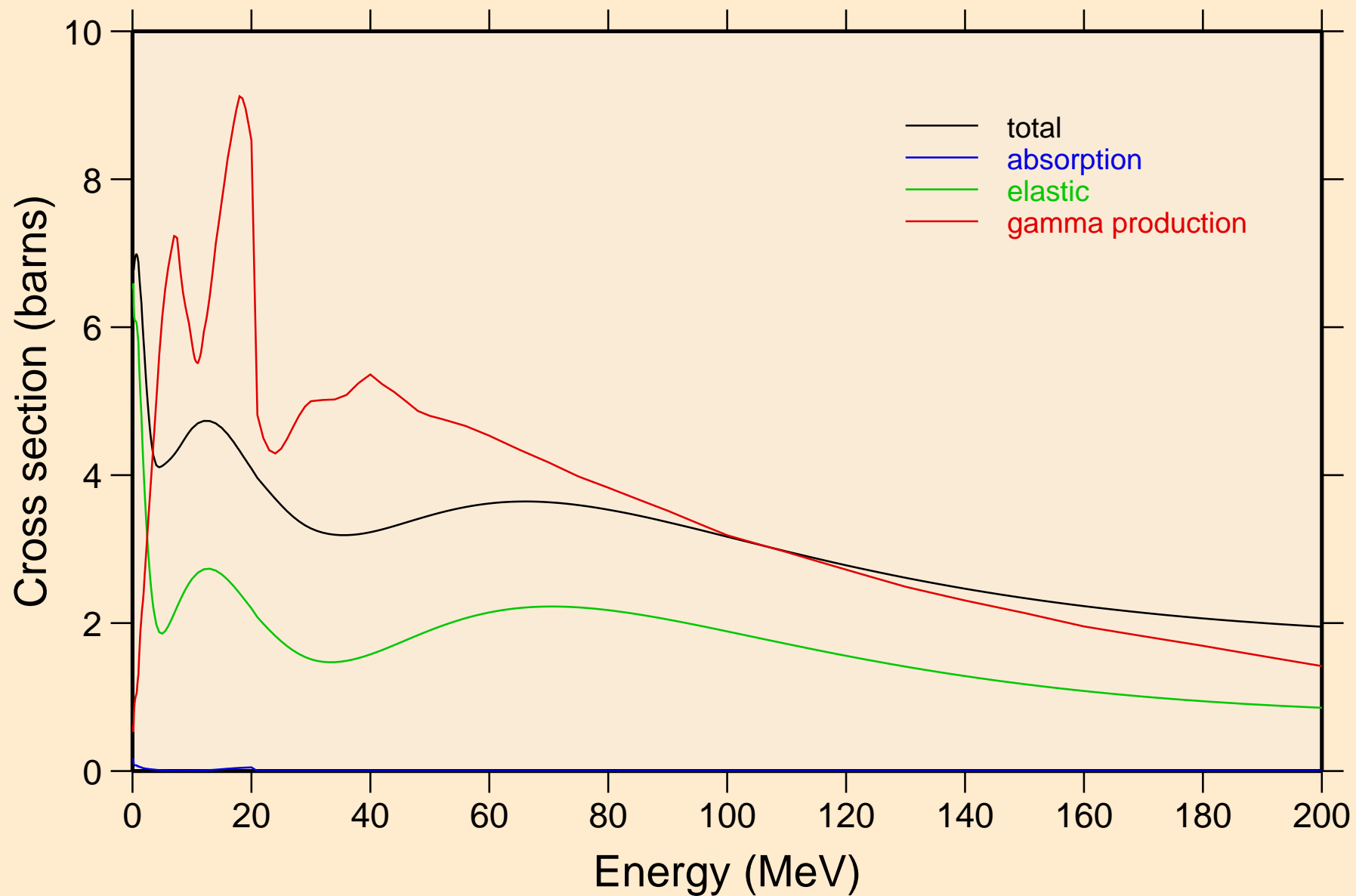


50-SN-117 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Non-threshold reactions

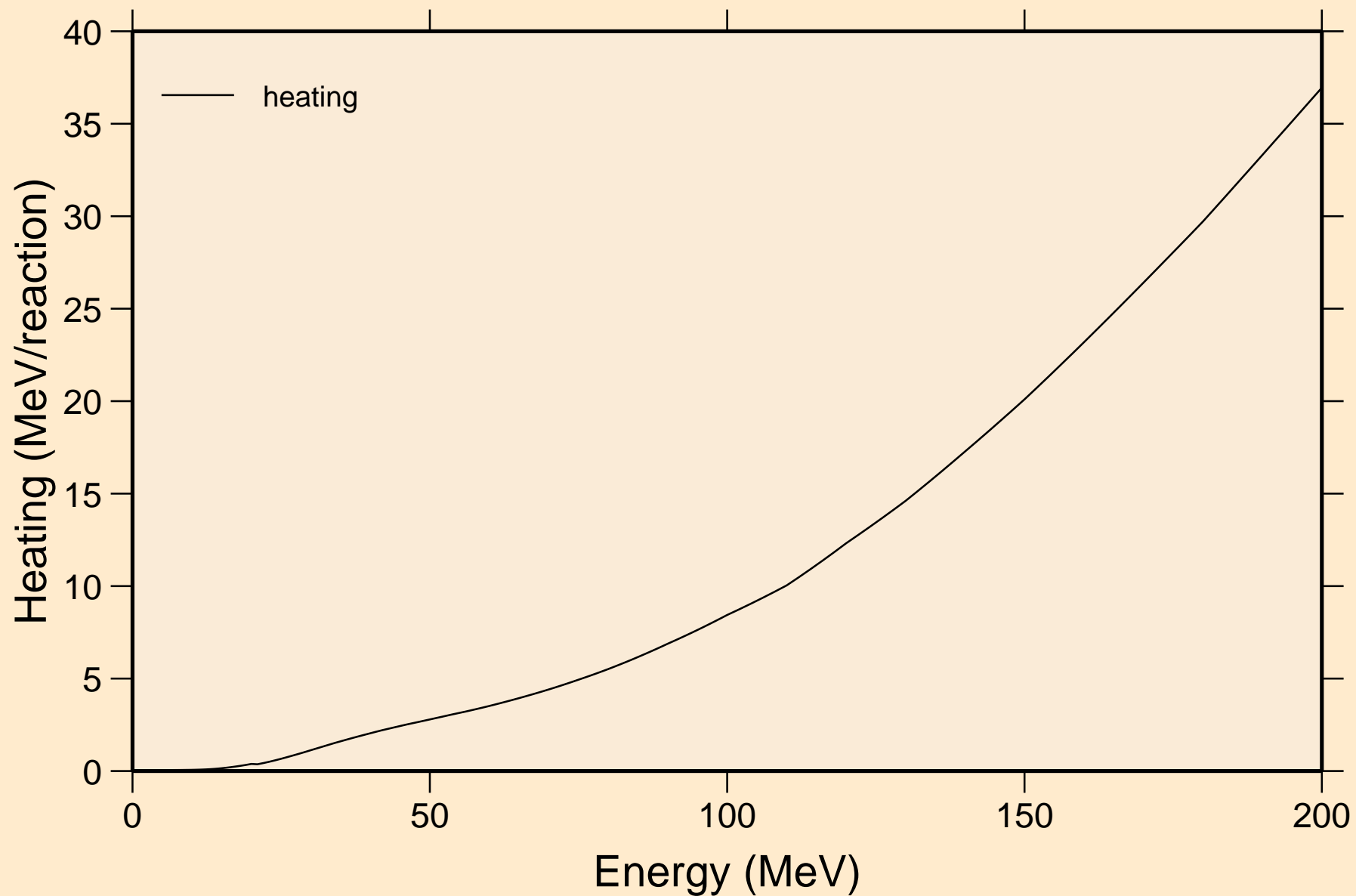


50-SN-117 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50

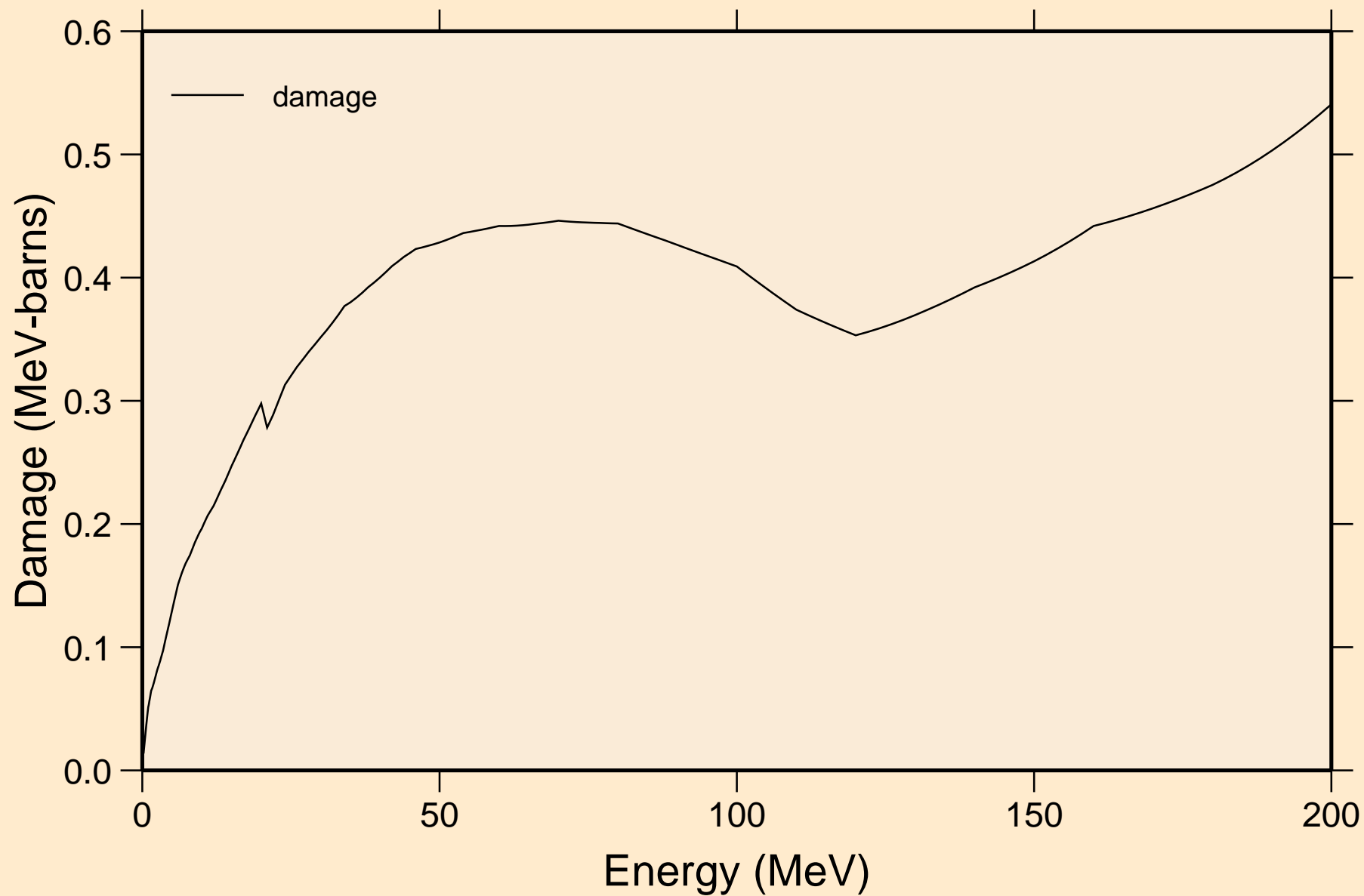
Principal cross sections



50-SN-117 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50 Heating

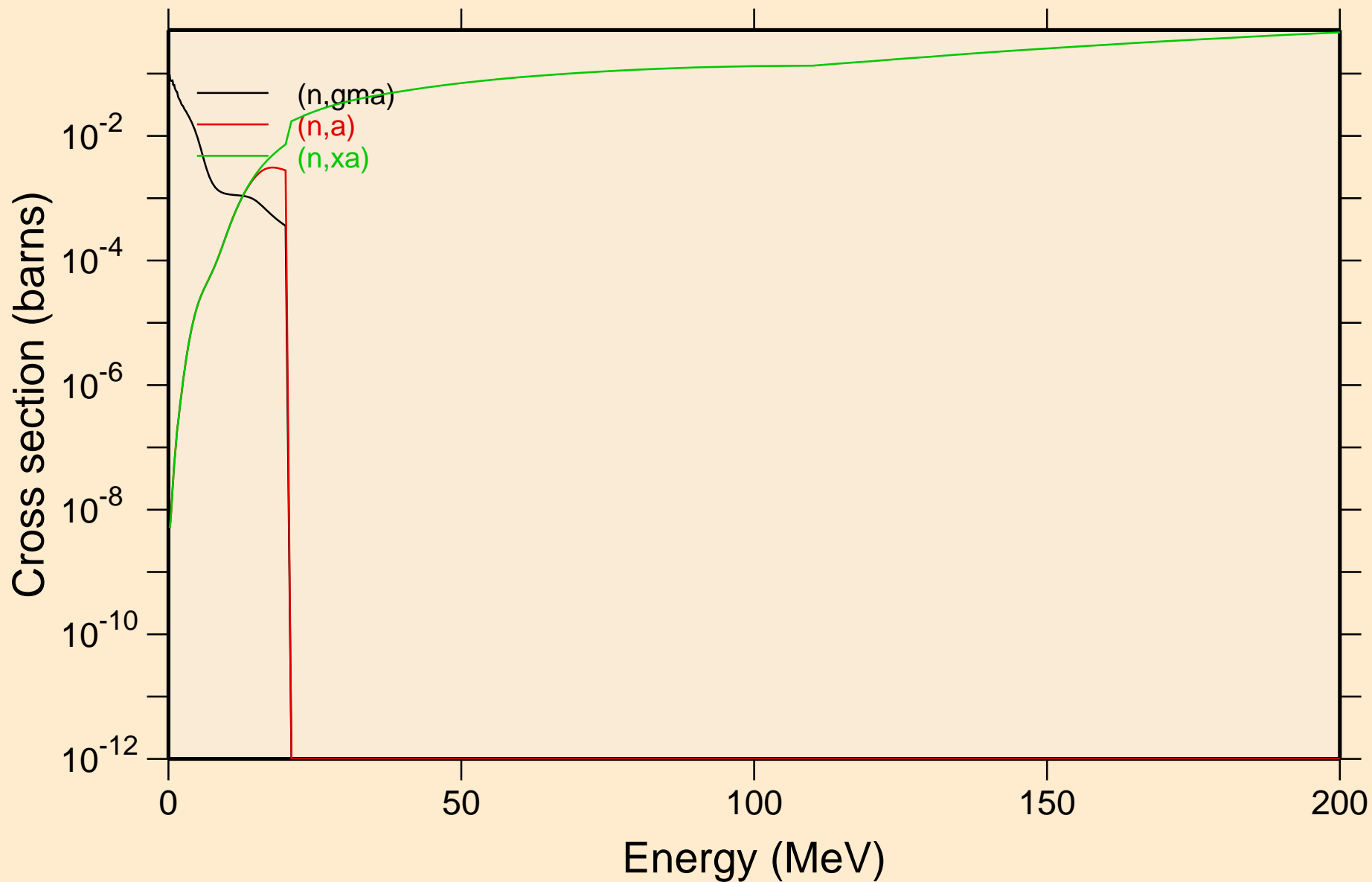


50-SN-117 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50 Damage



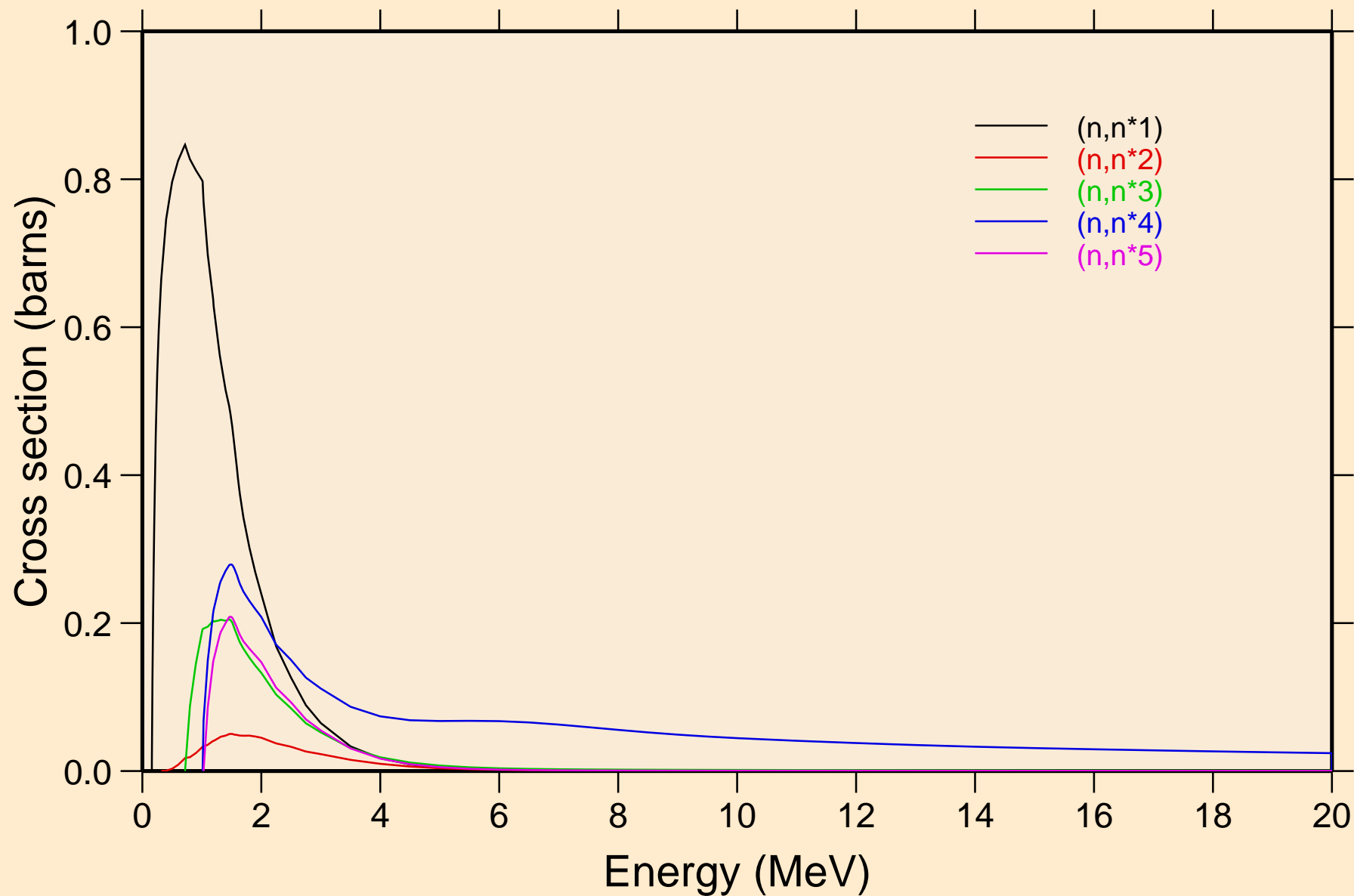
50-SN-117 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50

Non-threshold reactions



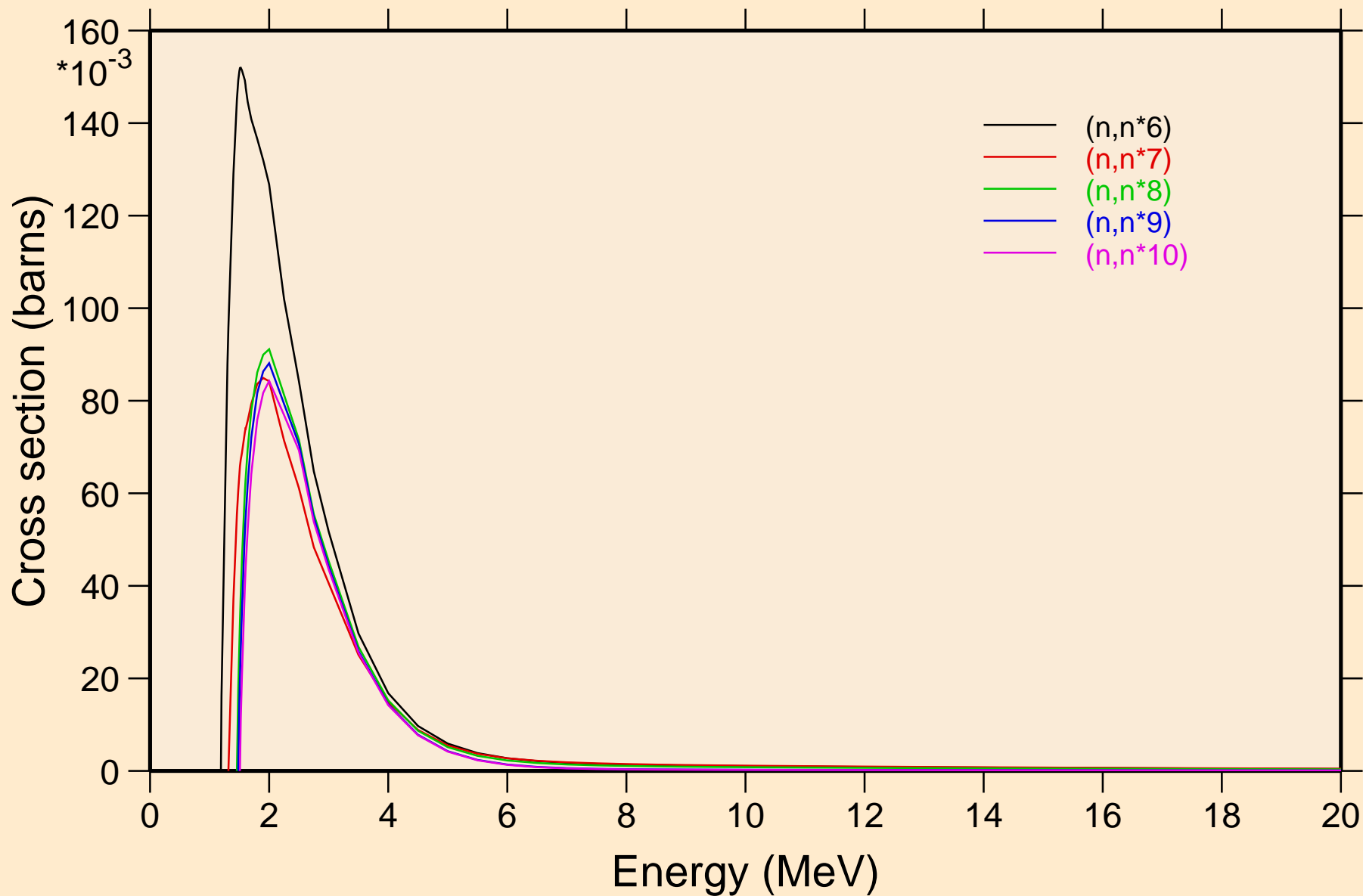
50-SN-117 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50

Inelastic levels



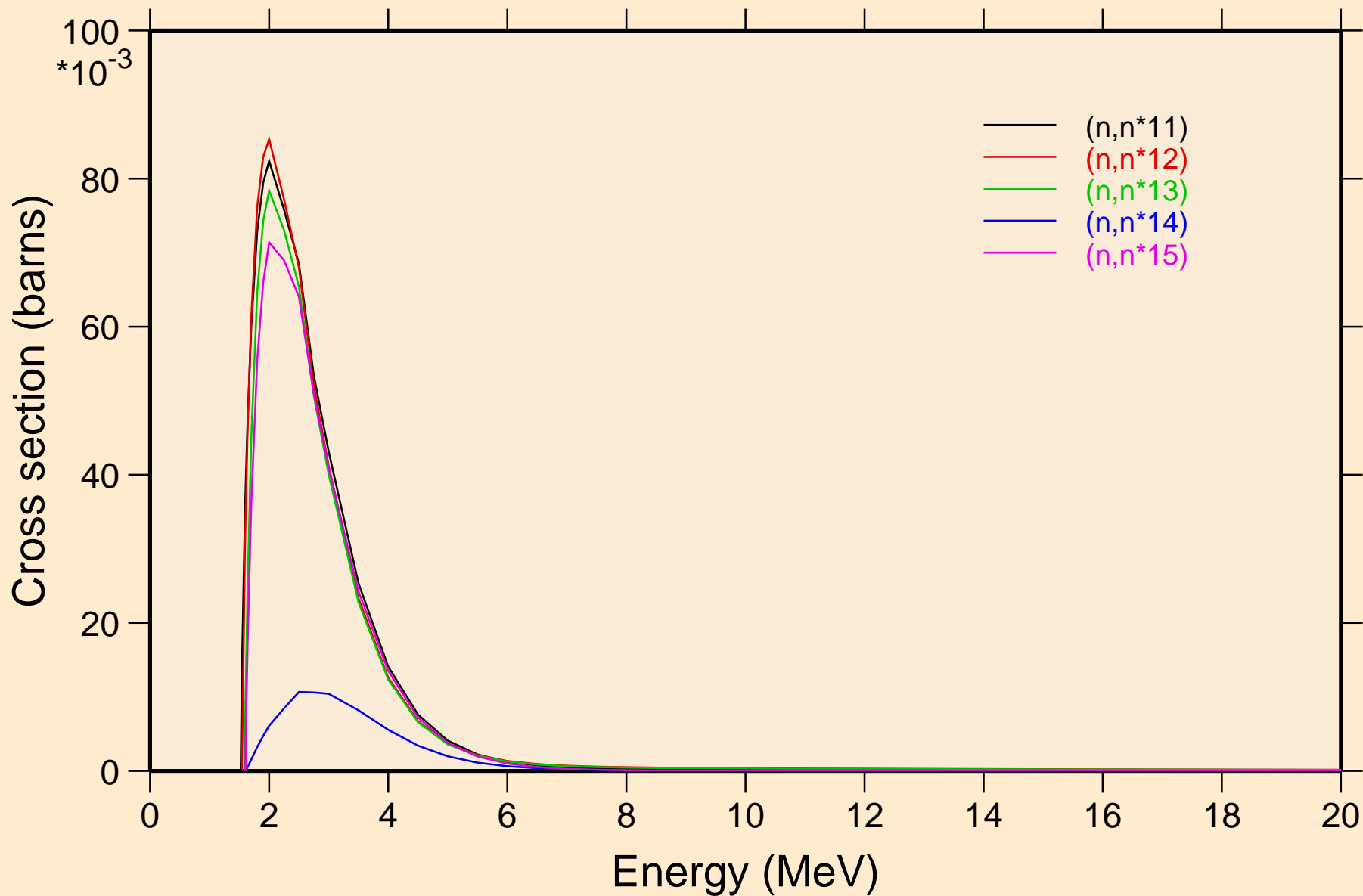
50-SN-117 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50

Inelastic levels

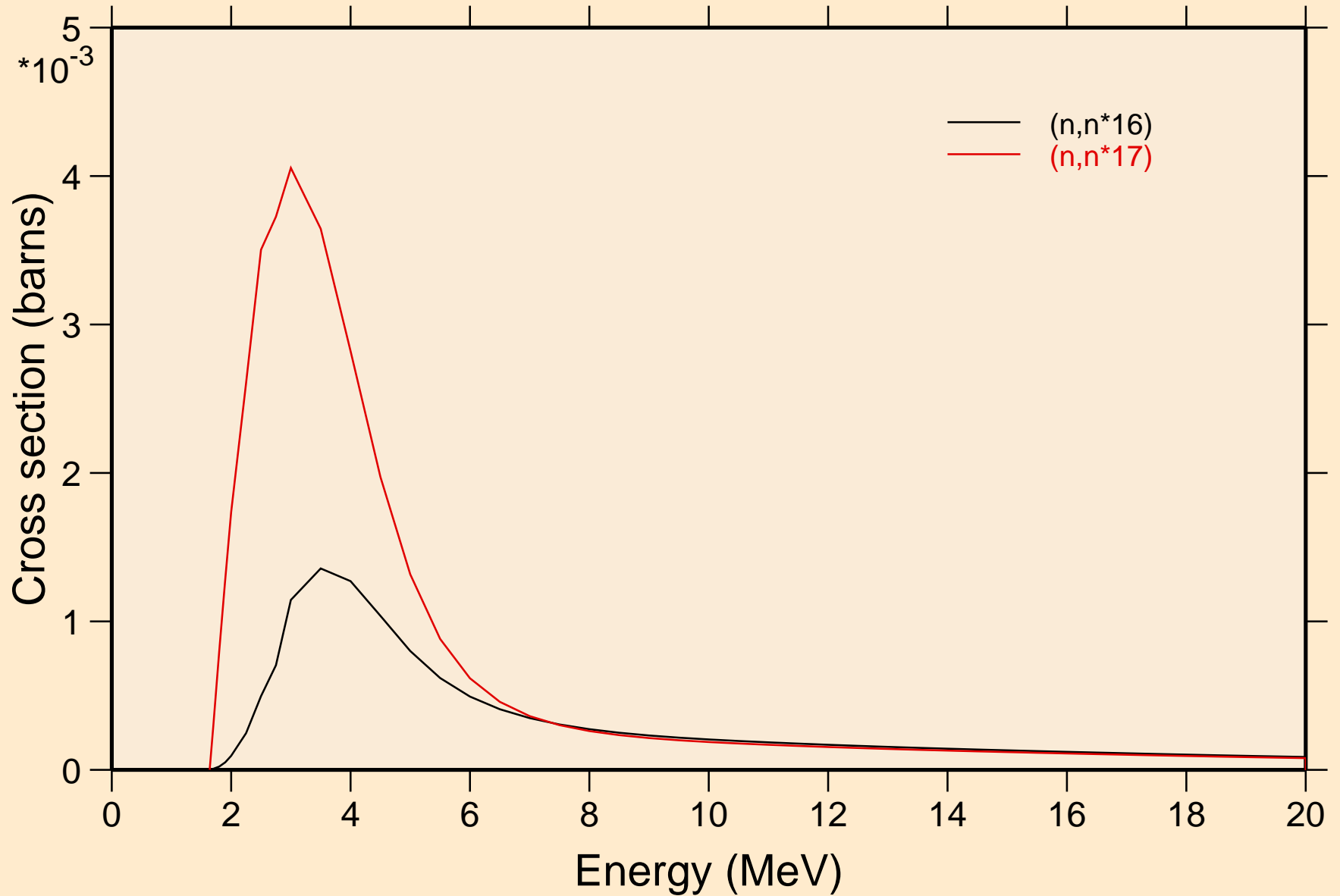


50-SN-117 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50

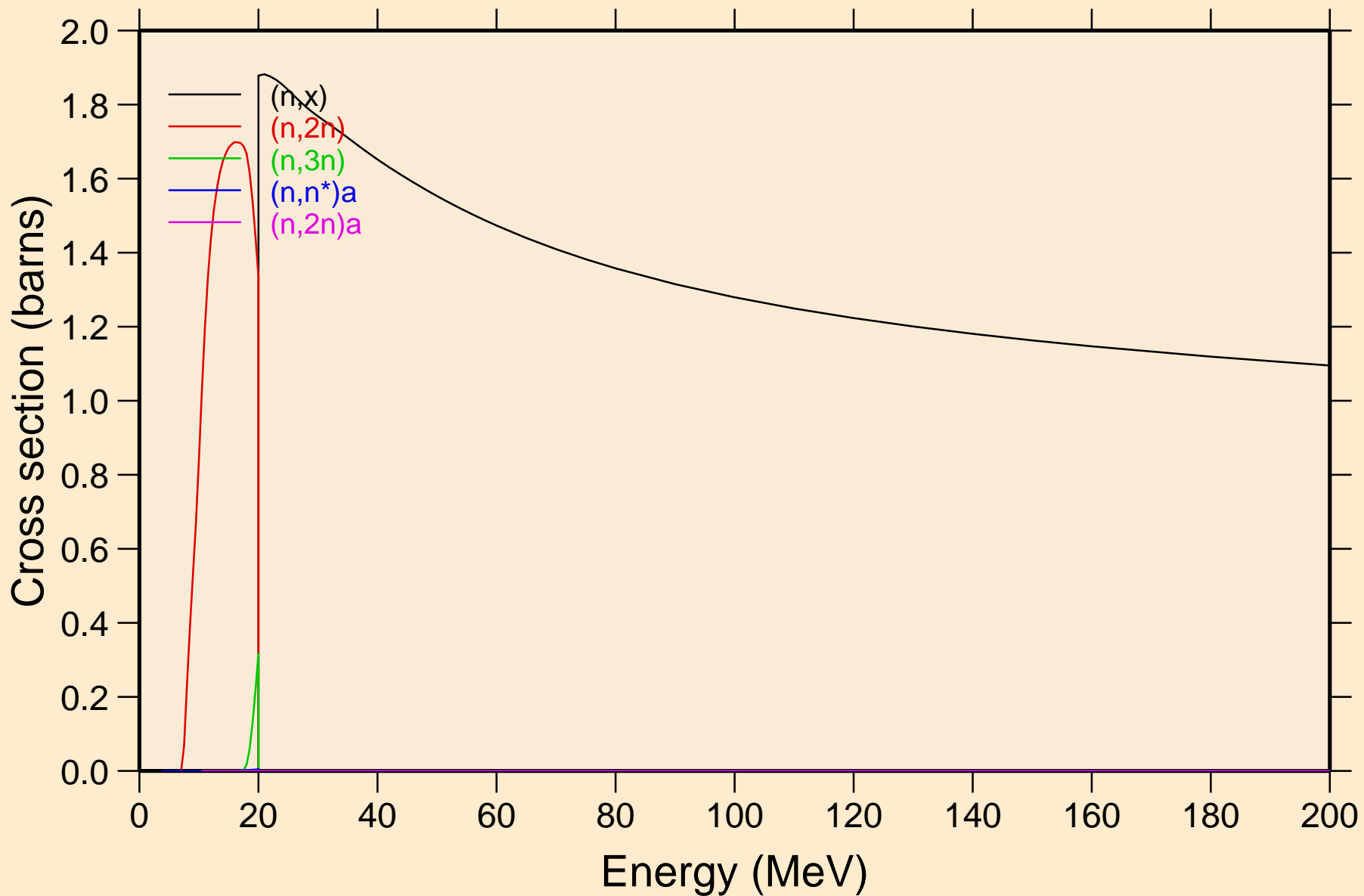
Inelastic levels



50-SN-117 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Inelastic levels

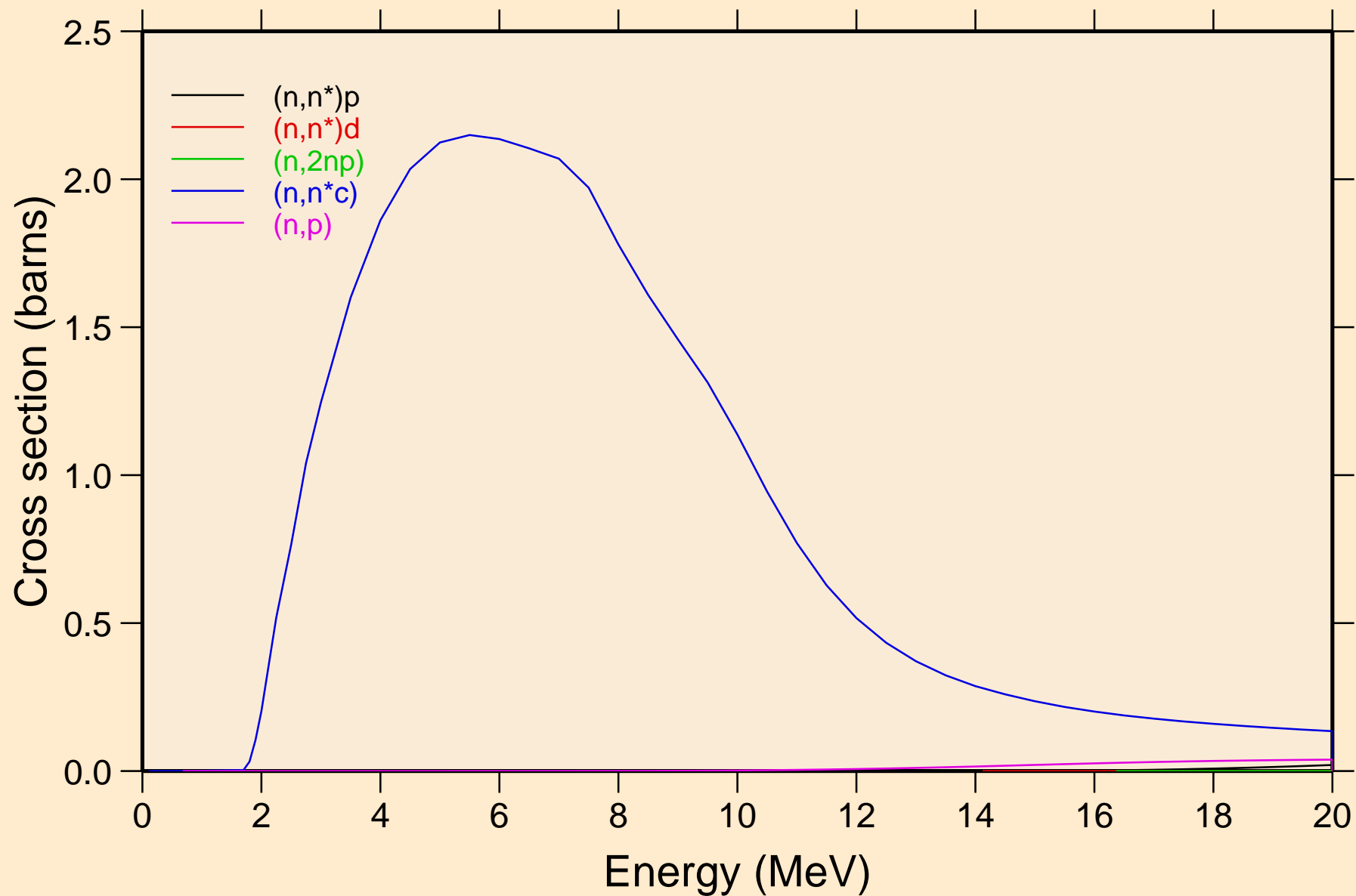


50-SN-117 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Threshold reactions

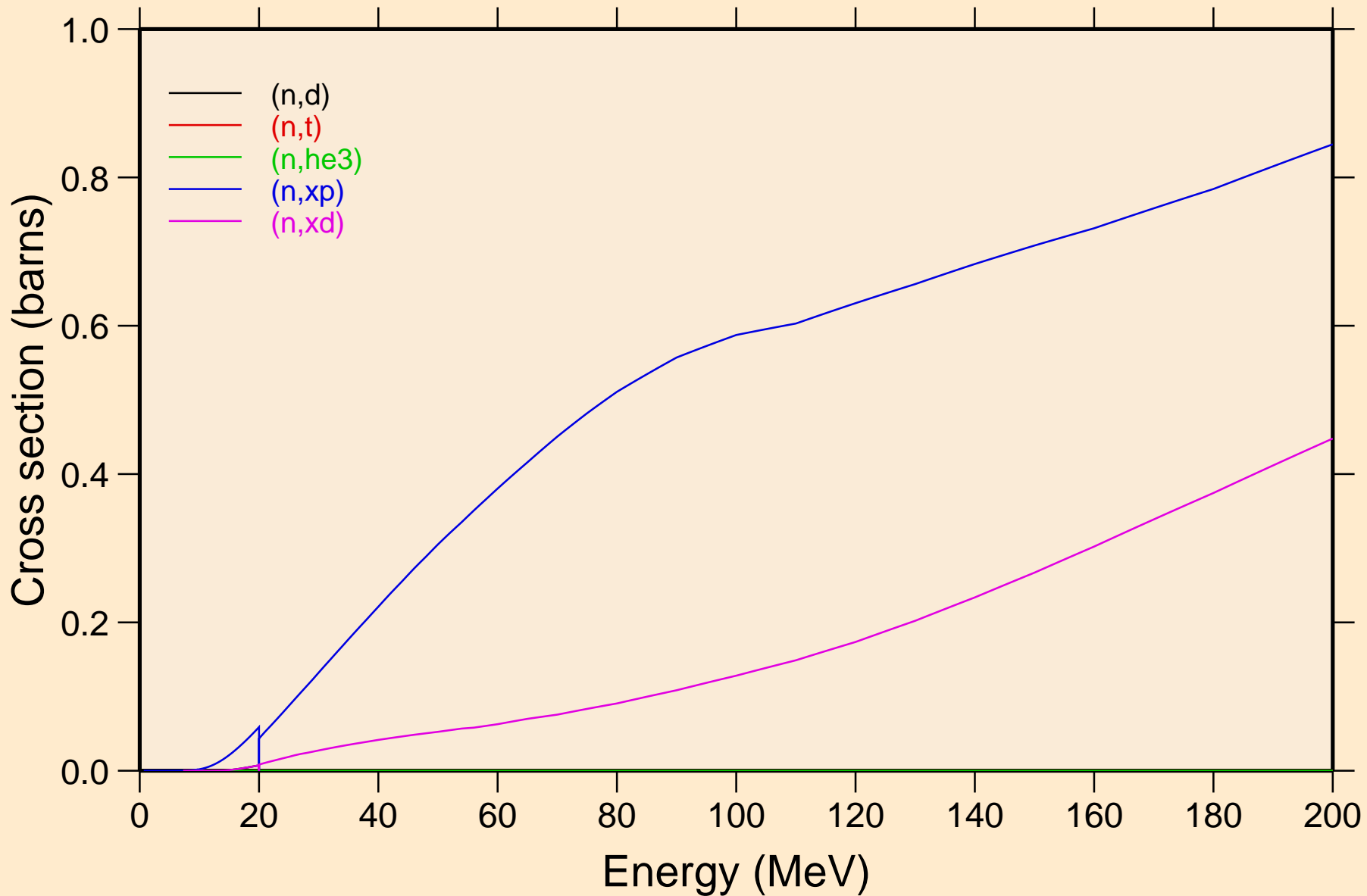


50-SN-117 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50

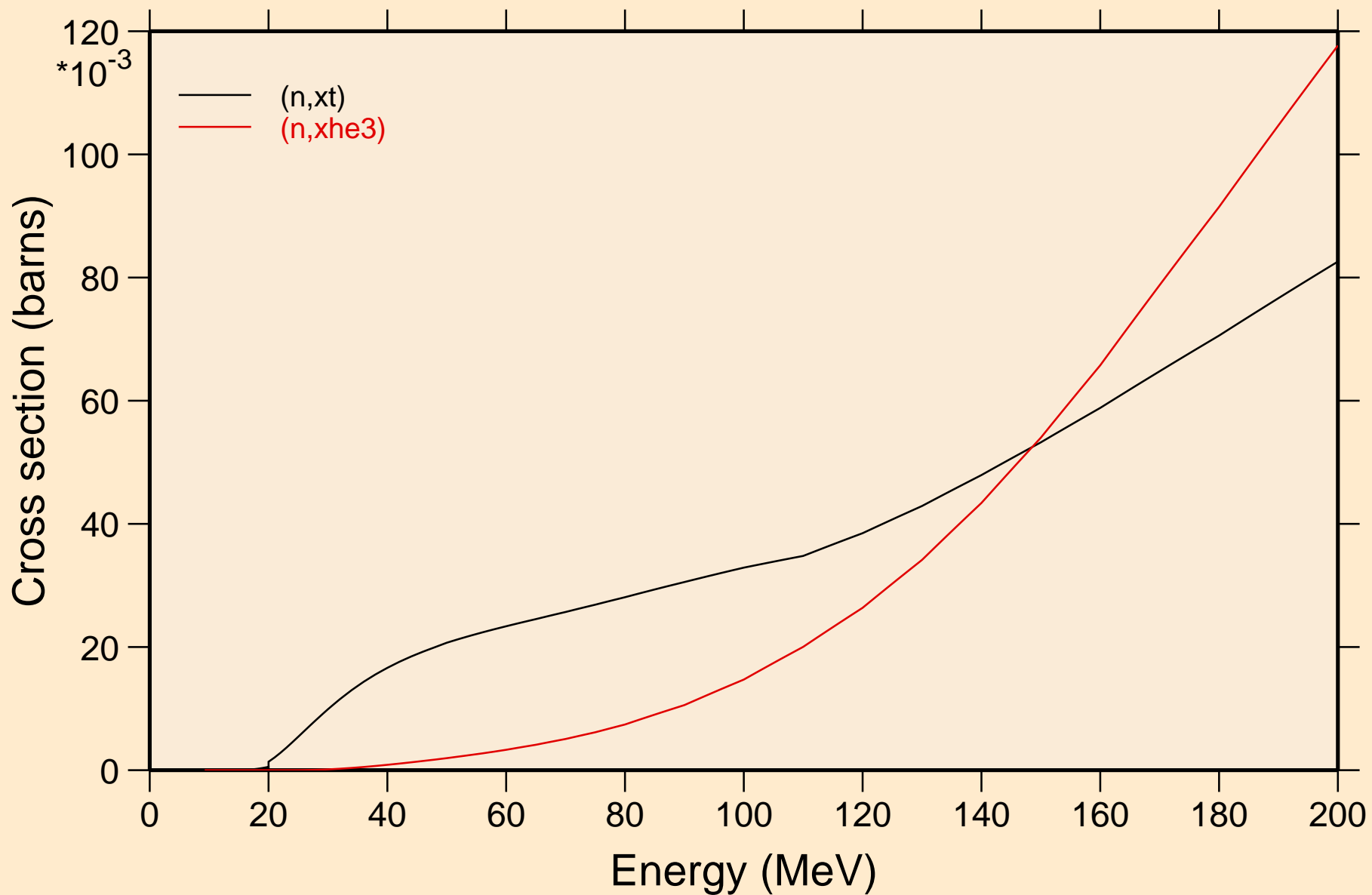
Threshold reactions



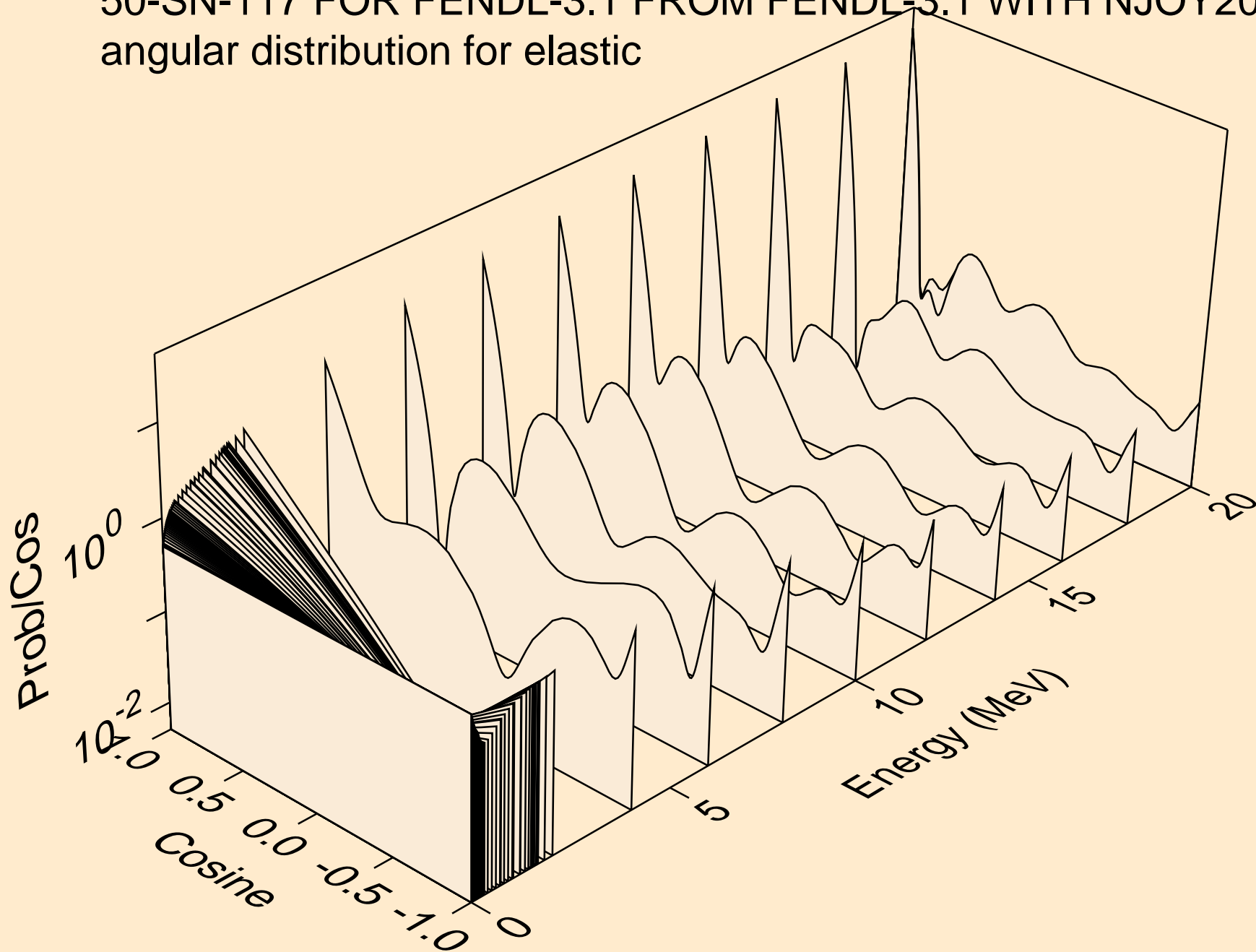
50-SN-117 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Threshold reactions



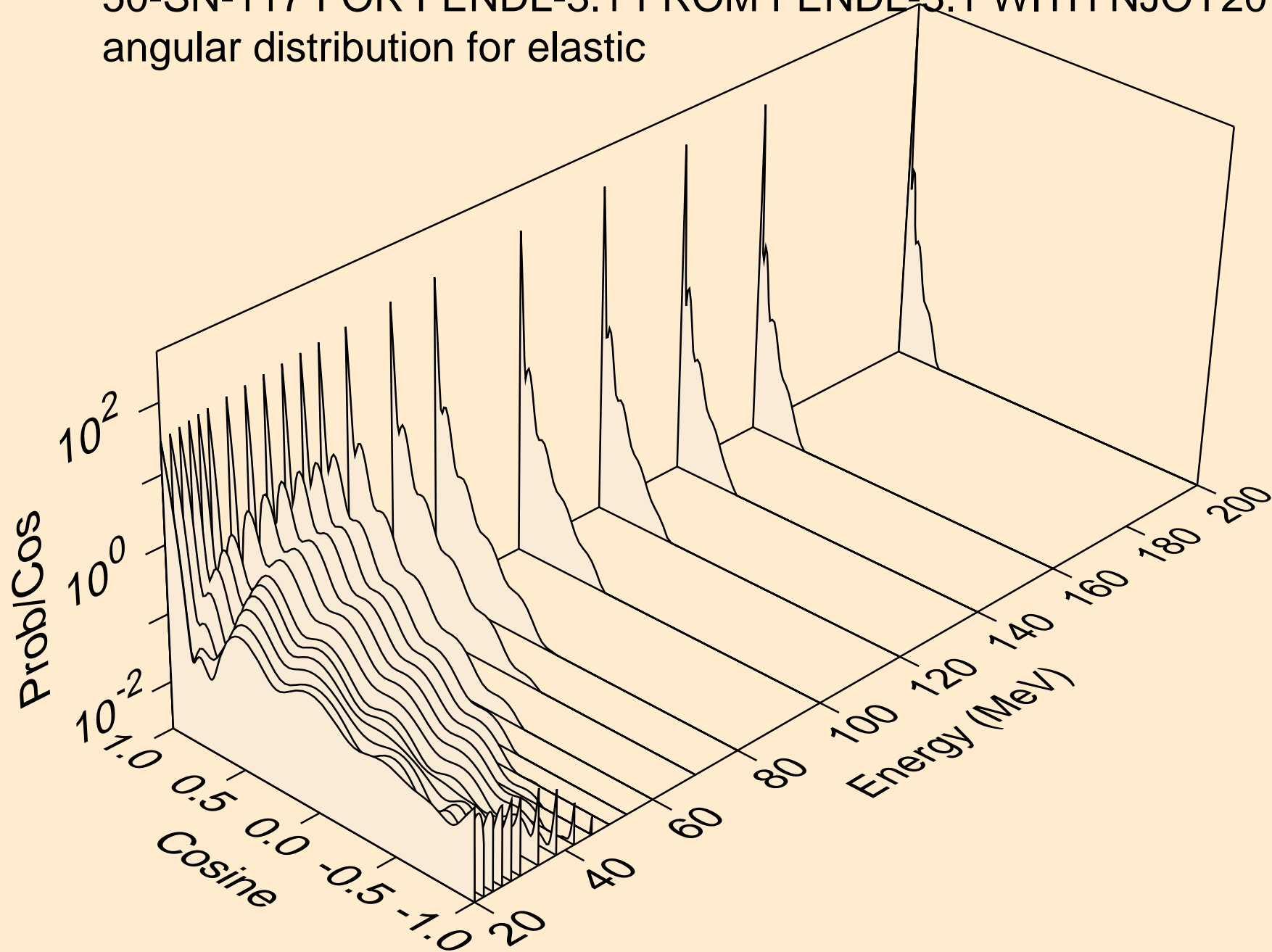
50-SN-117 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Threshold reactions



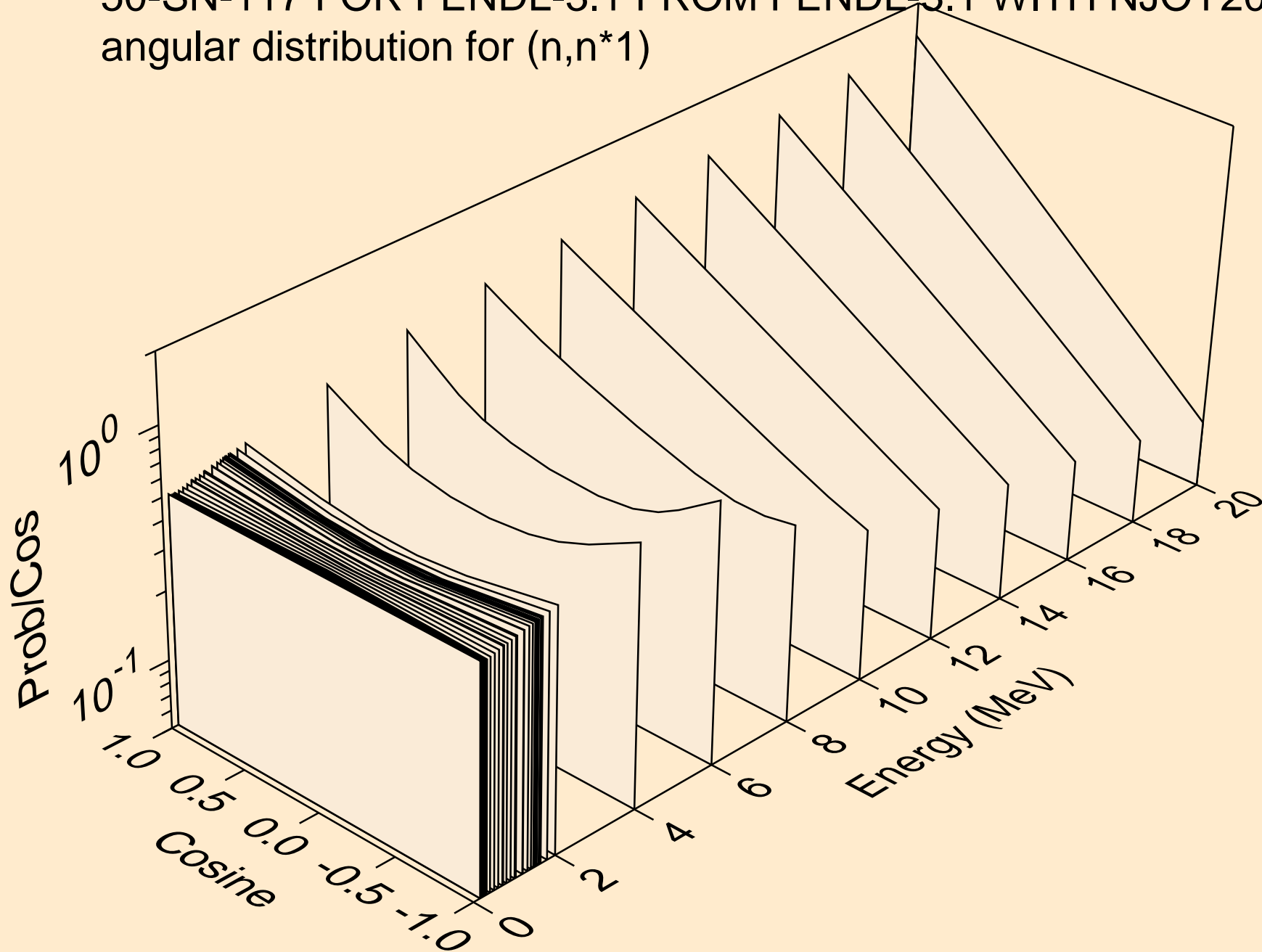
50-SN-117 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
angular distribution for elastic



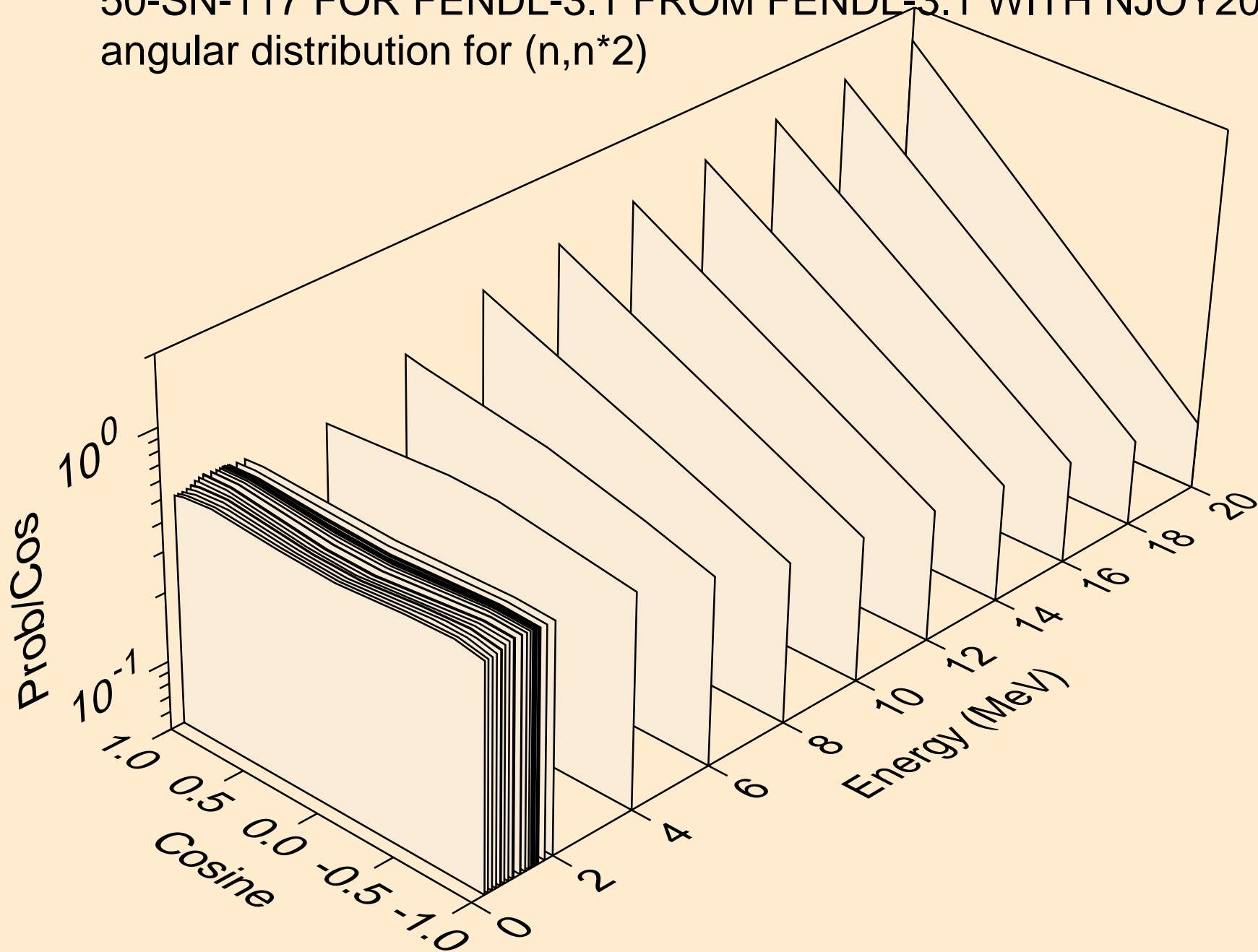
50-SN-117 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
angular distribution for elastic



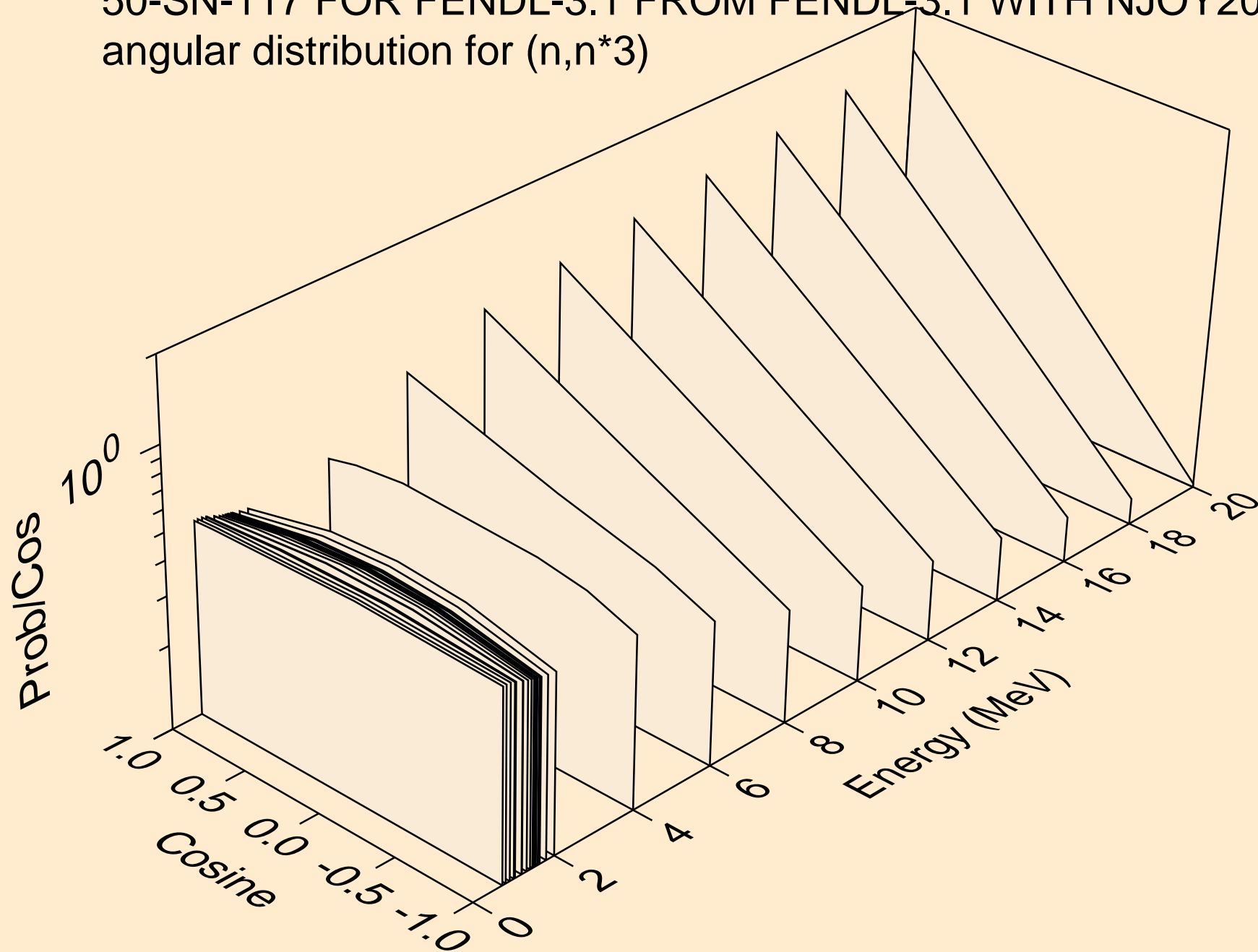
50-SN-117 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
angular distribution for (n,n*1)



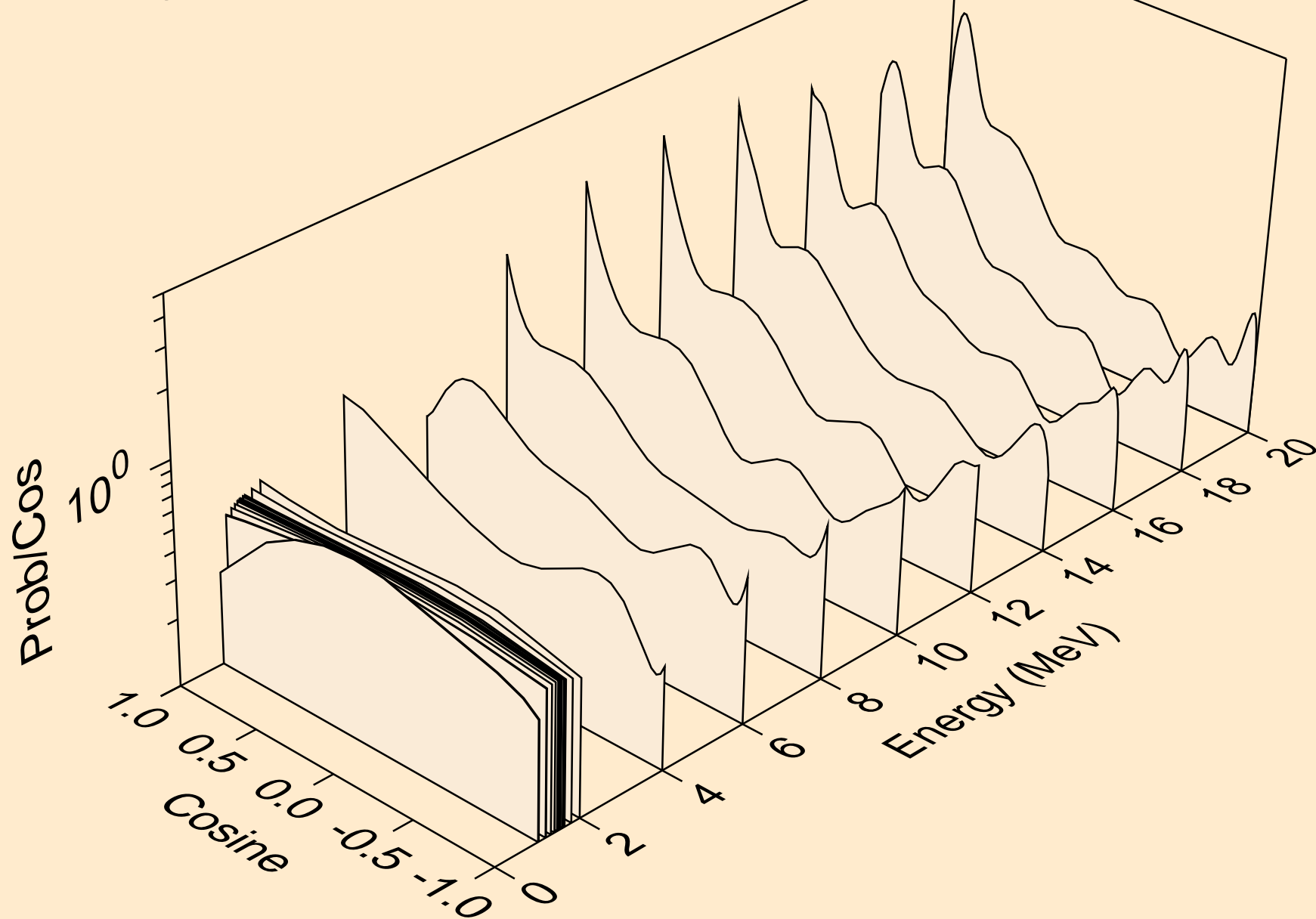
50-SN-117 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
angular distribution for (n,n*2)



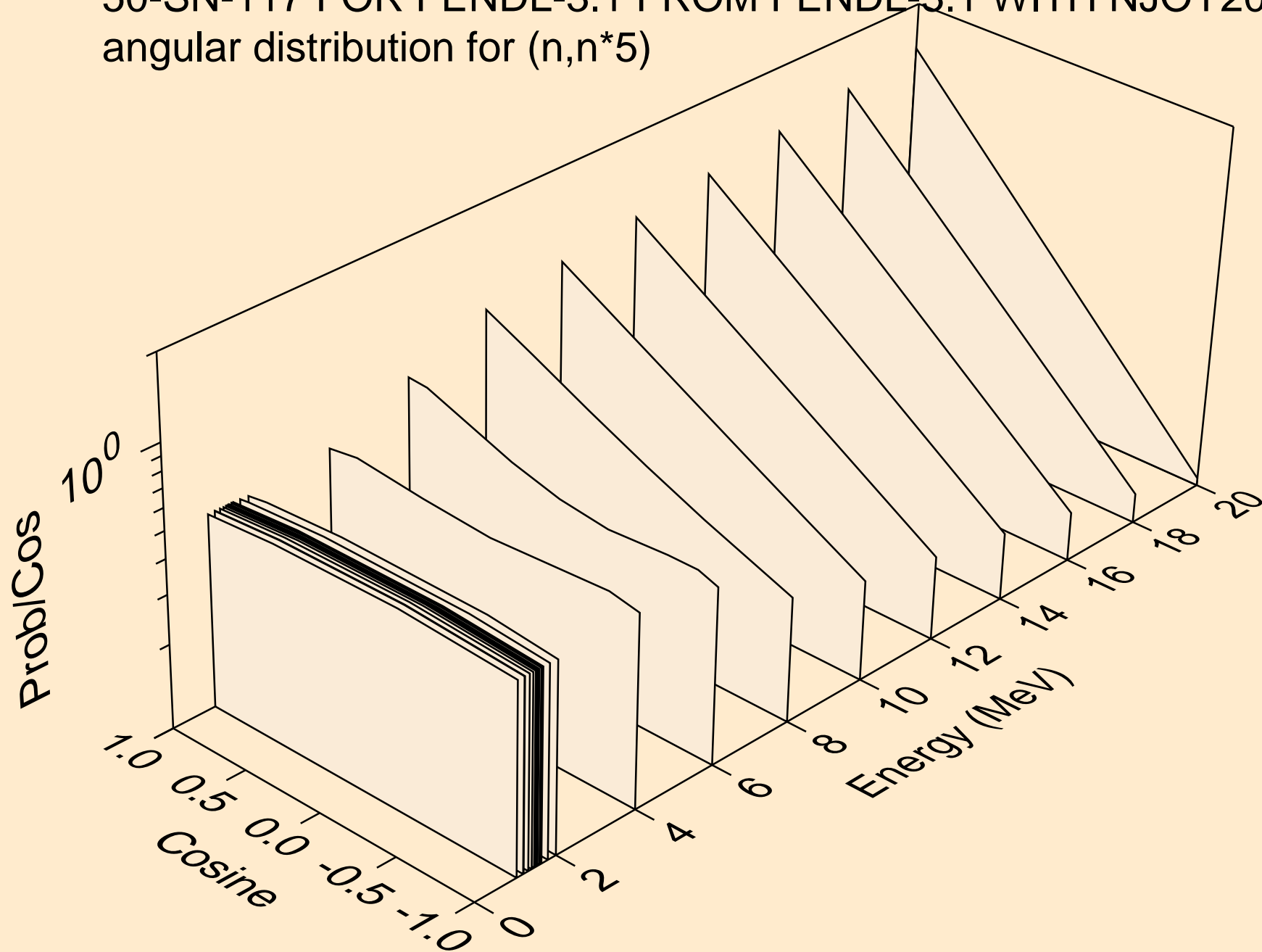
50-SN-117 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
angular distribution for (n,n*3)



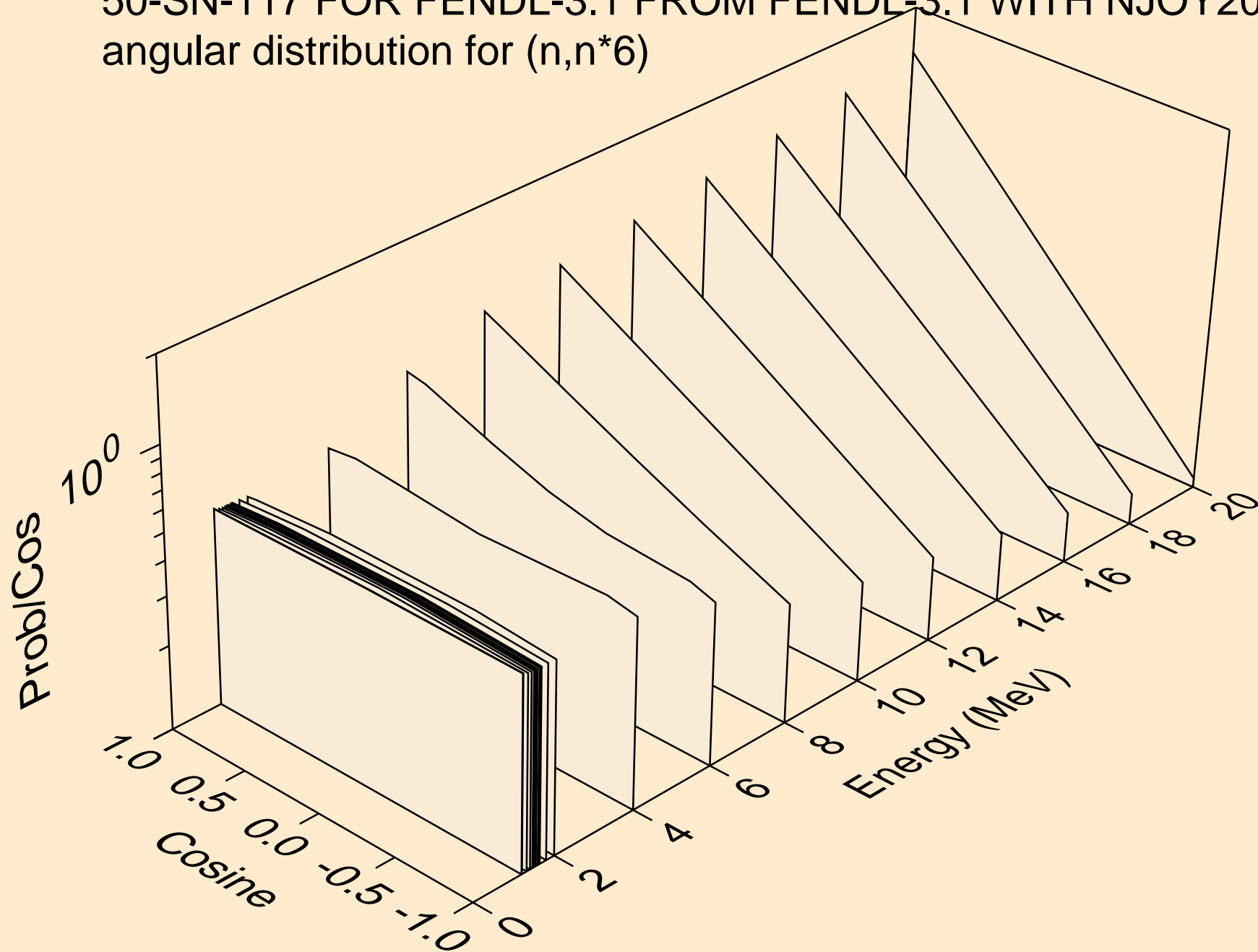
50-SN-117 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
angular distribution for (n,n*4)



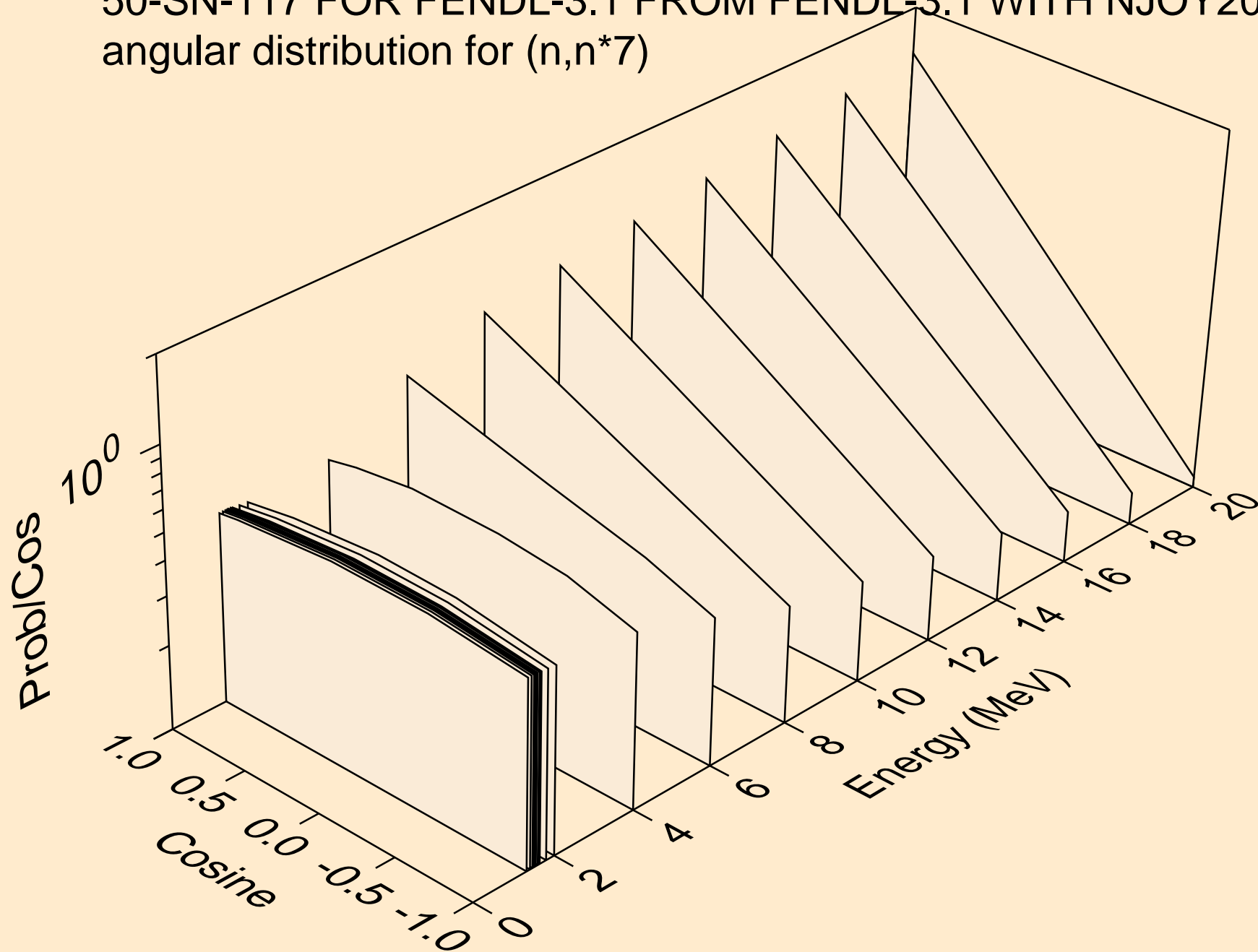
50-SN-117 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
angular distribution for (n,n*5)



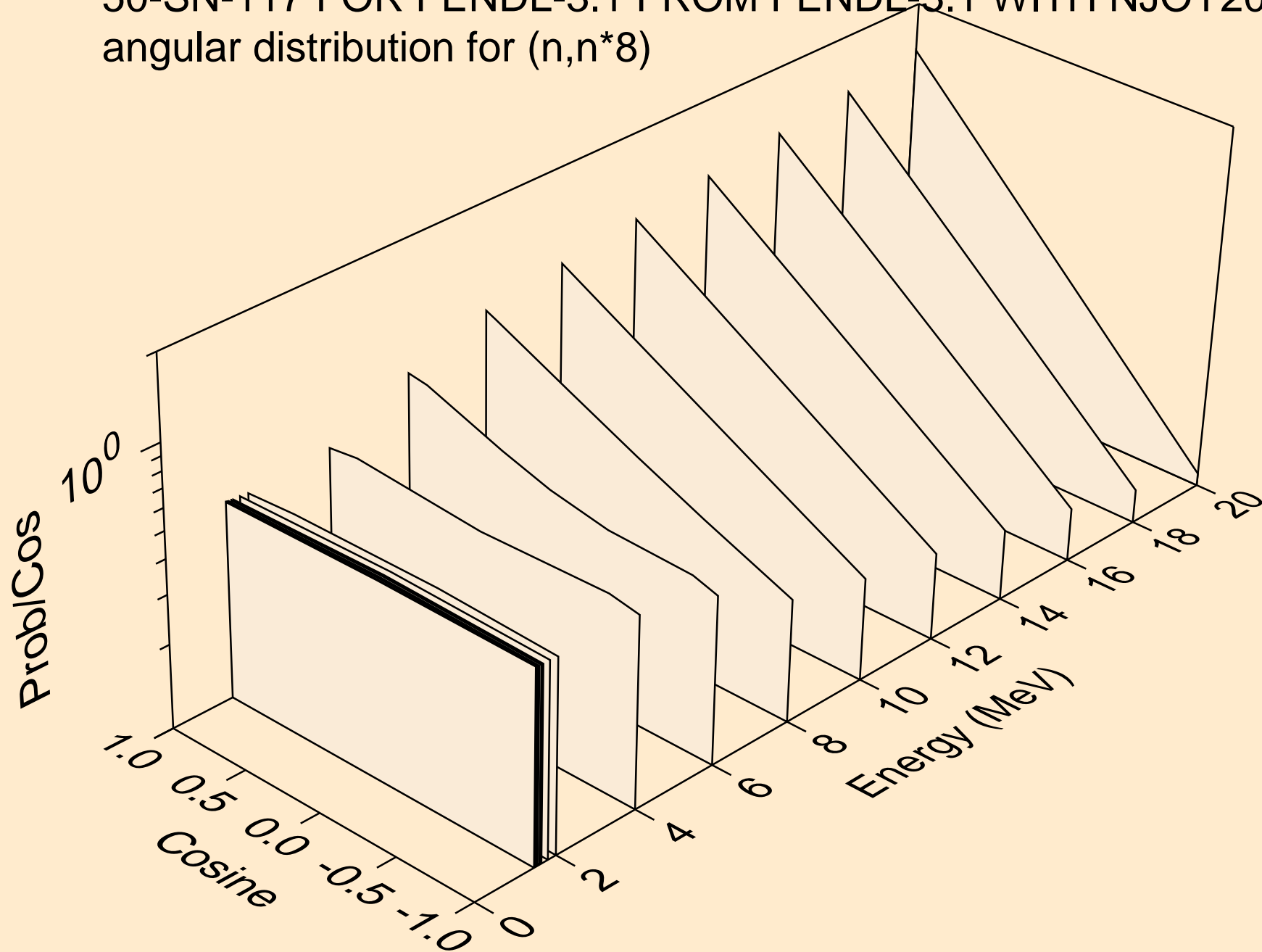
50-SN-117 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
angular distribution for (n,n*6)



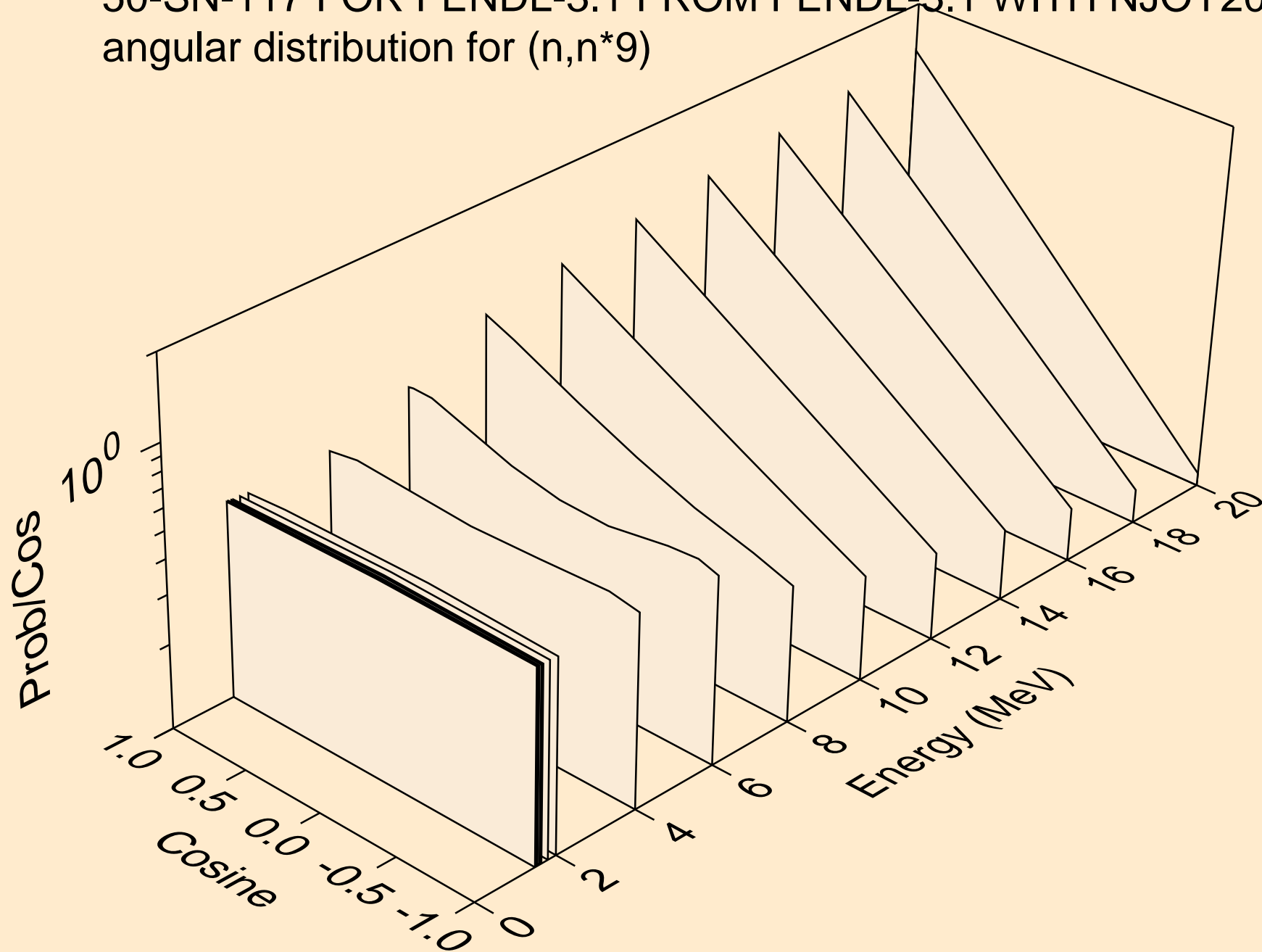
50-SN-117 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
angular distribution for (n,n*7)



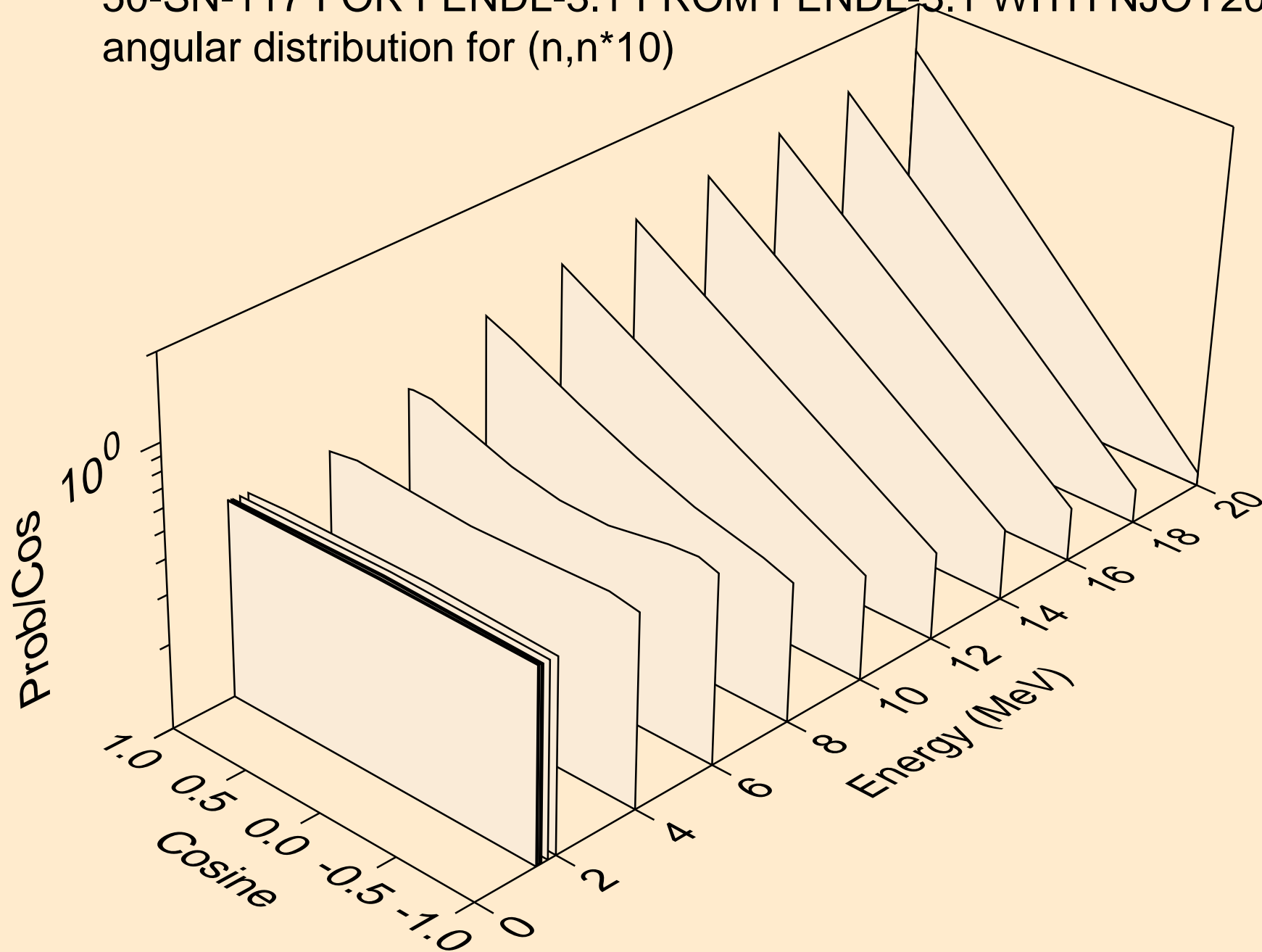
50-SN-117 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
angular distribution for (n,n*8)



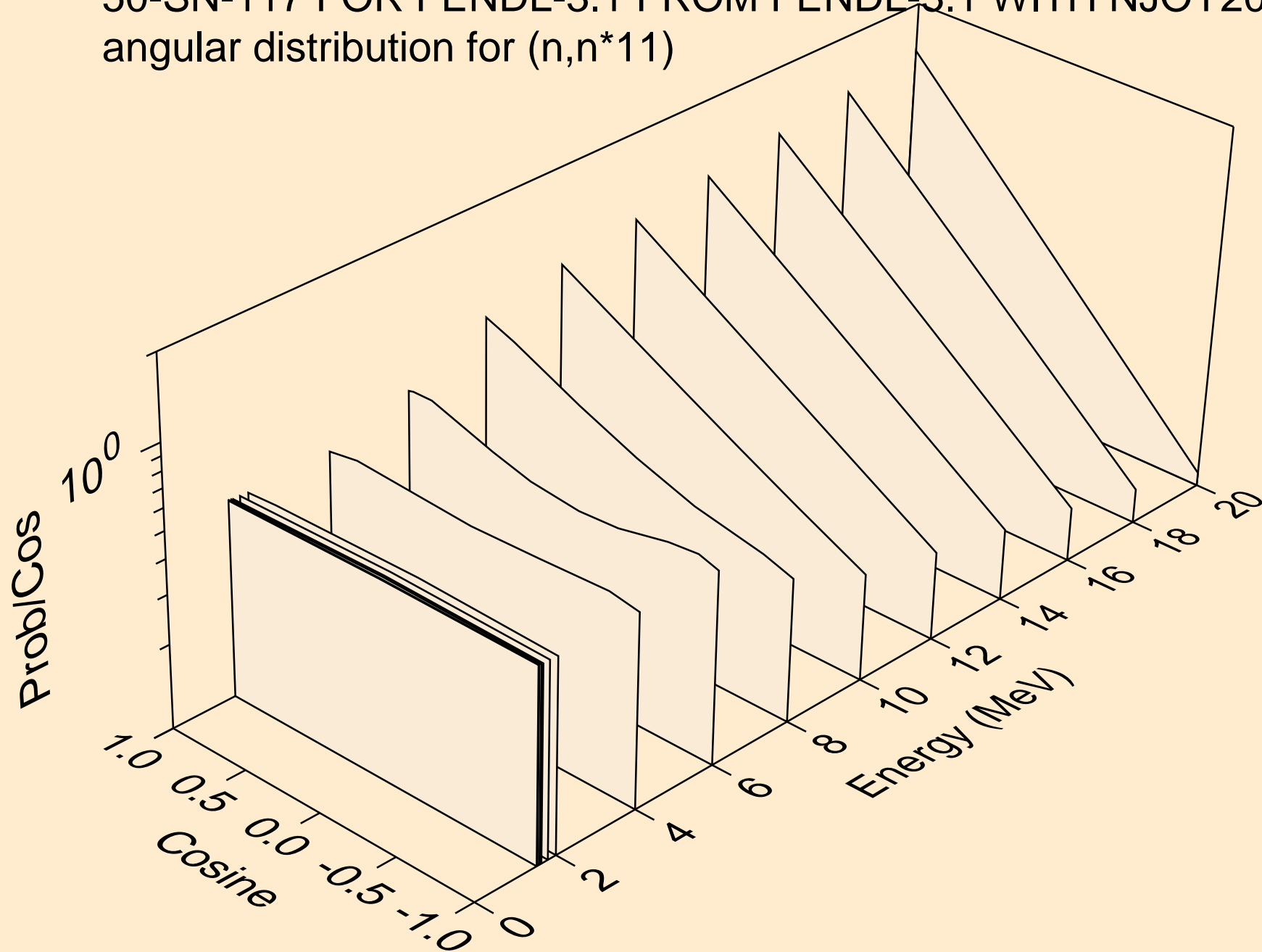
50-SN-117 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
angular distribution for (n,n*9)



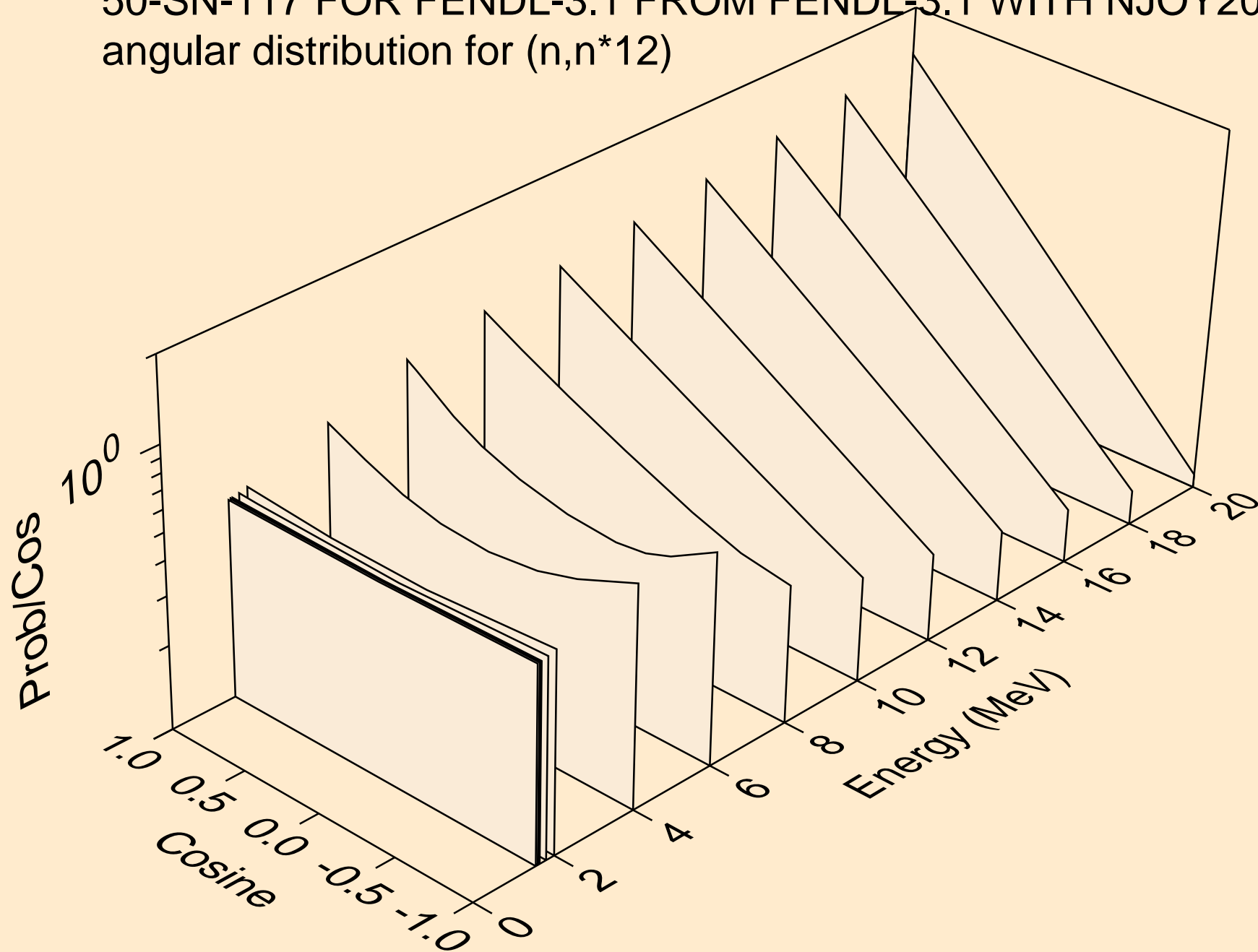
50-SN-117 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
angular distribution for (n,n*10)



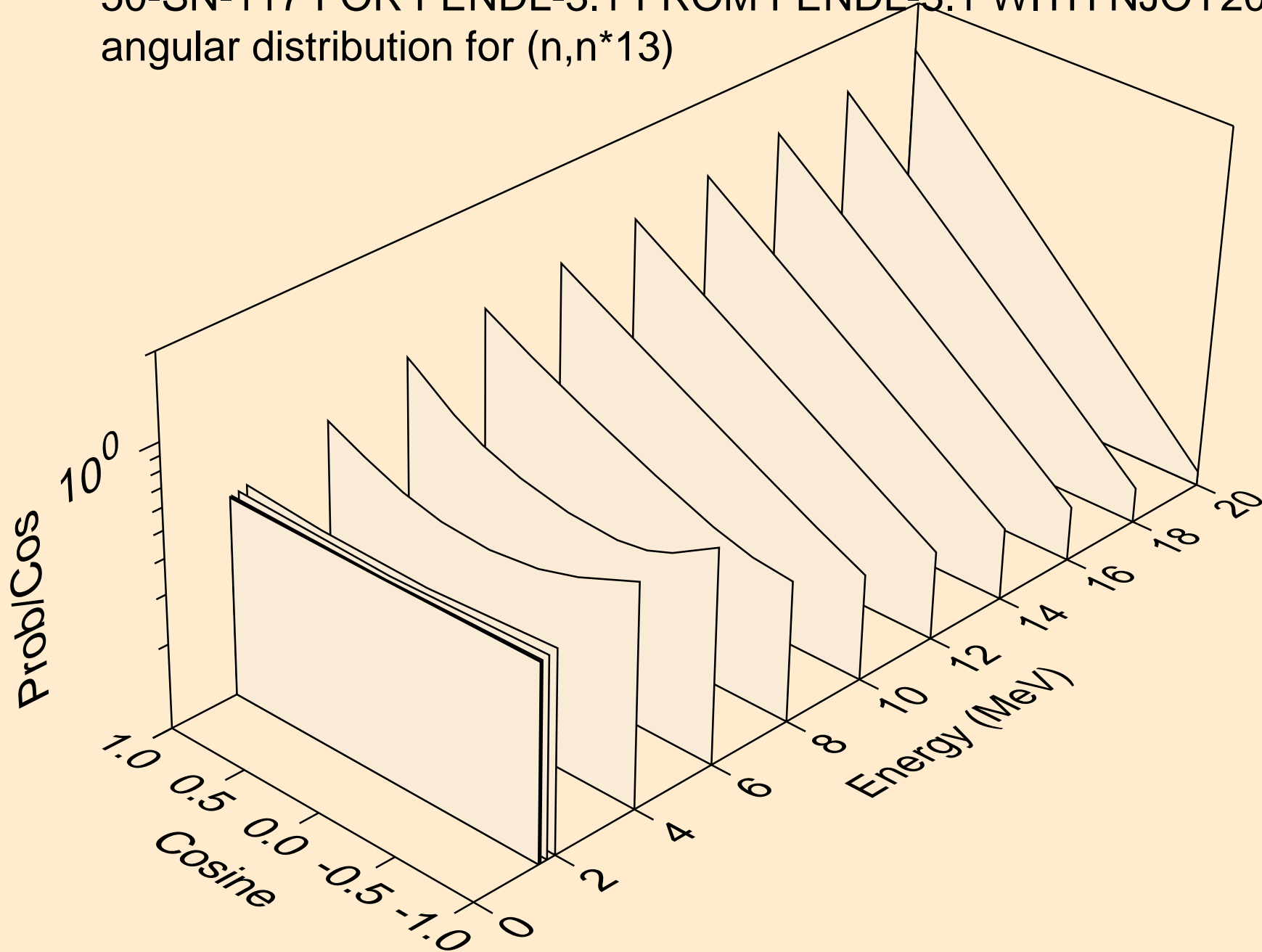
50-SN-117 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
angular distribution for (n,n*11)



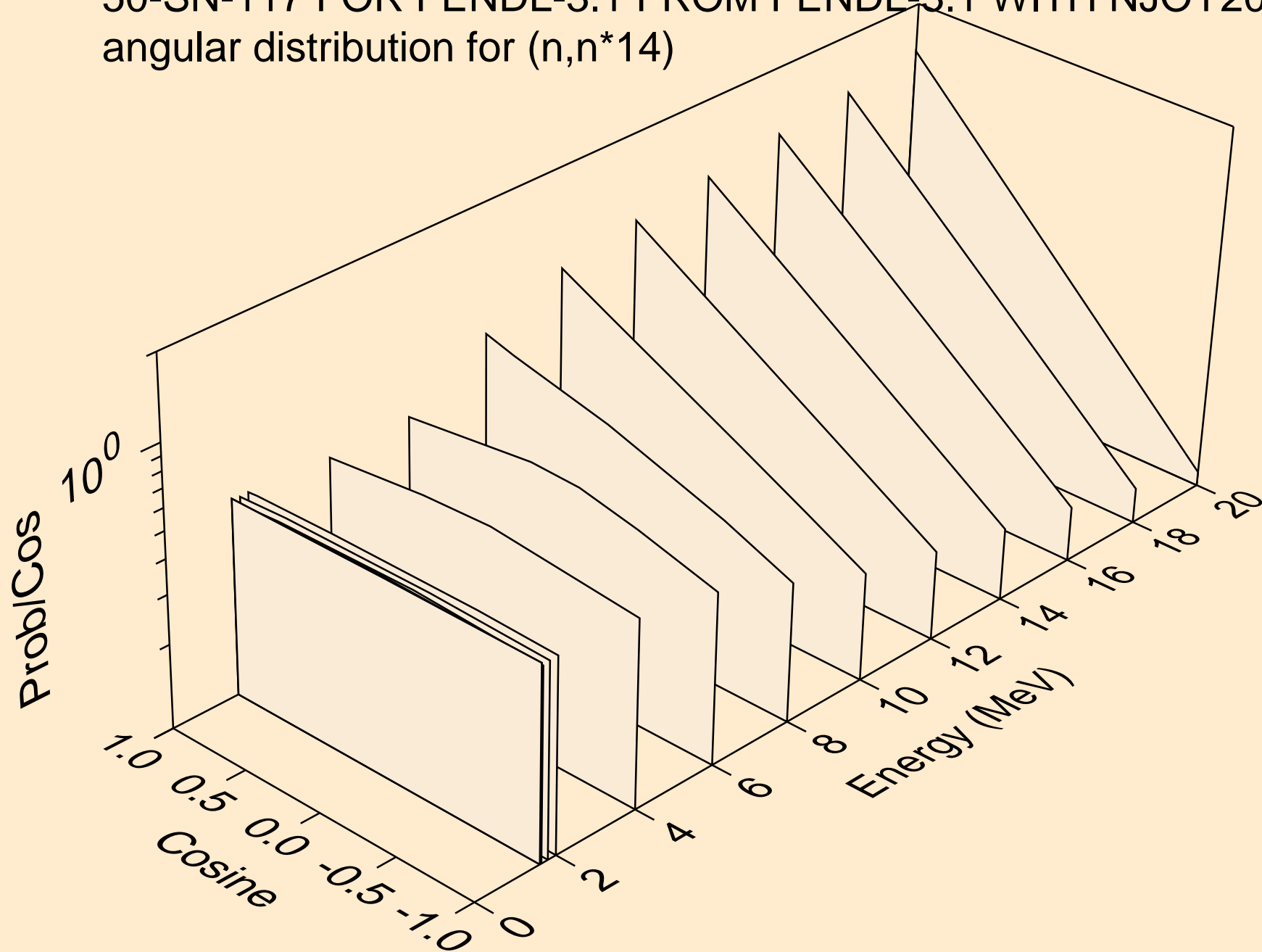
50-SN-117 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
angular distribution for (n,n*12)



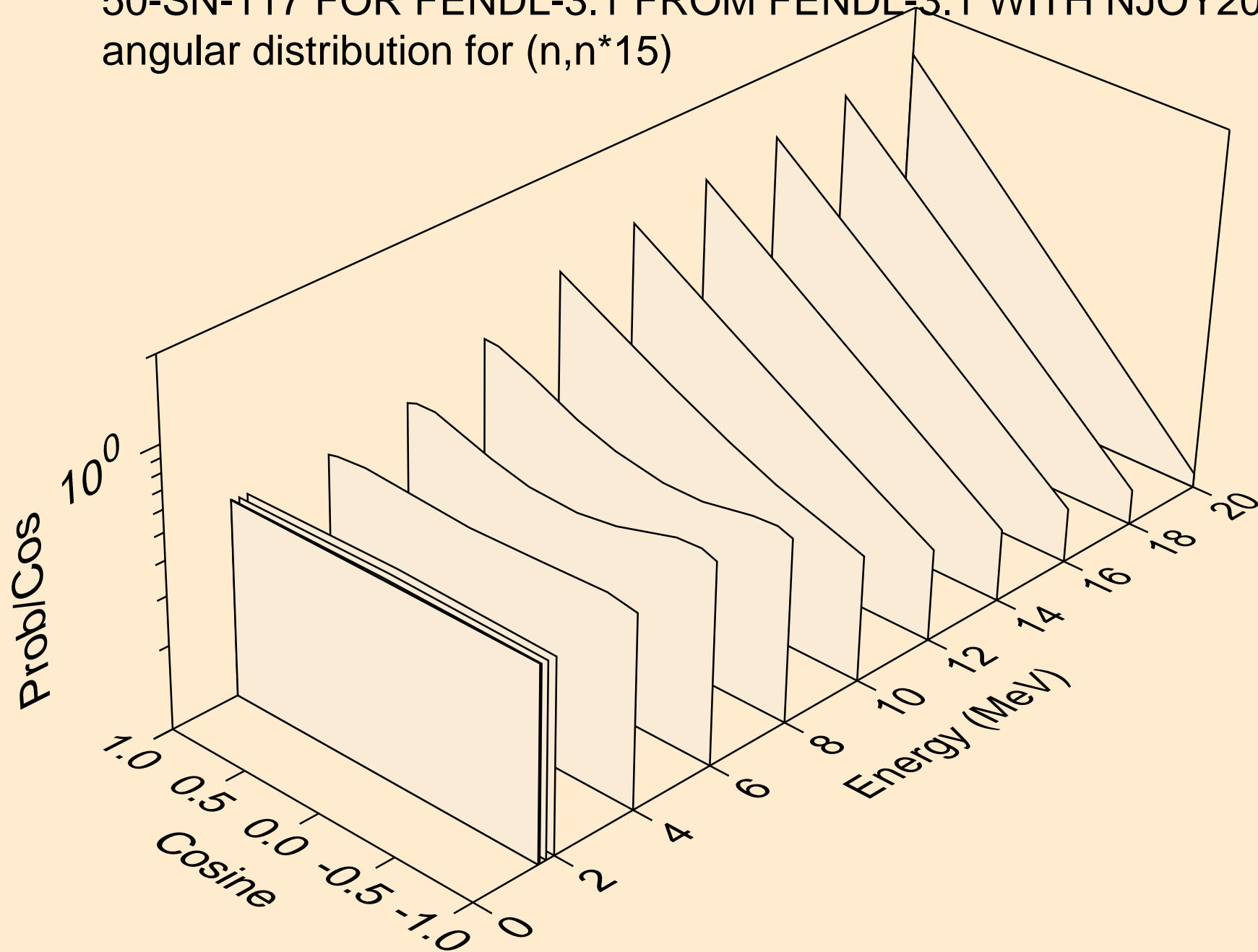
50-SN-117 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
angular distribution for (n,n*13)



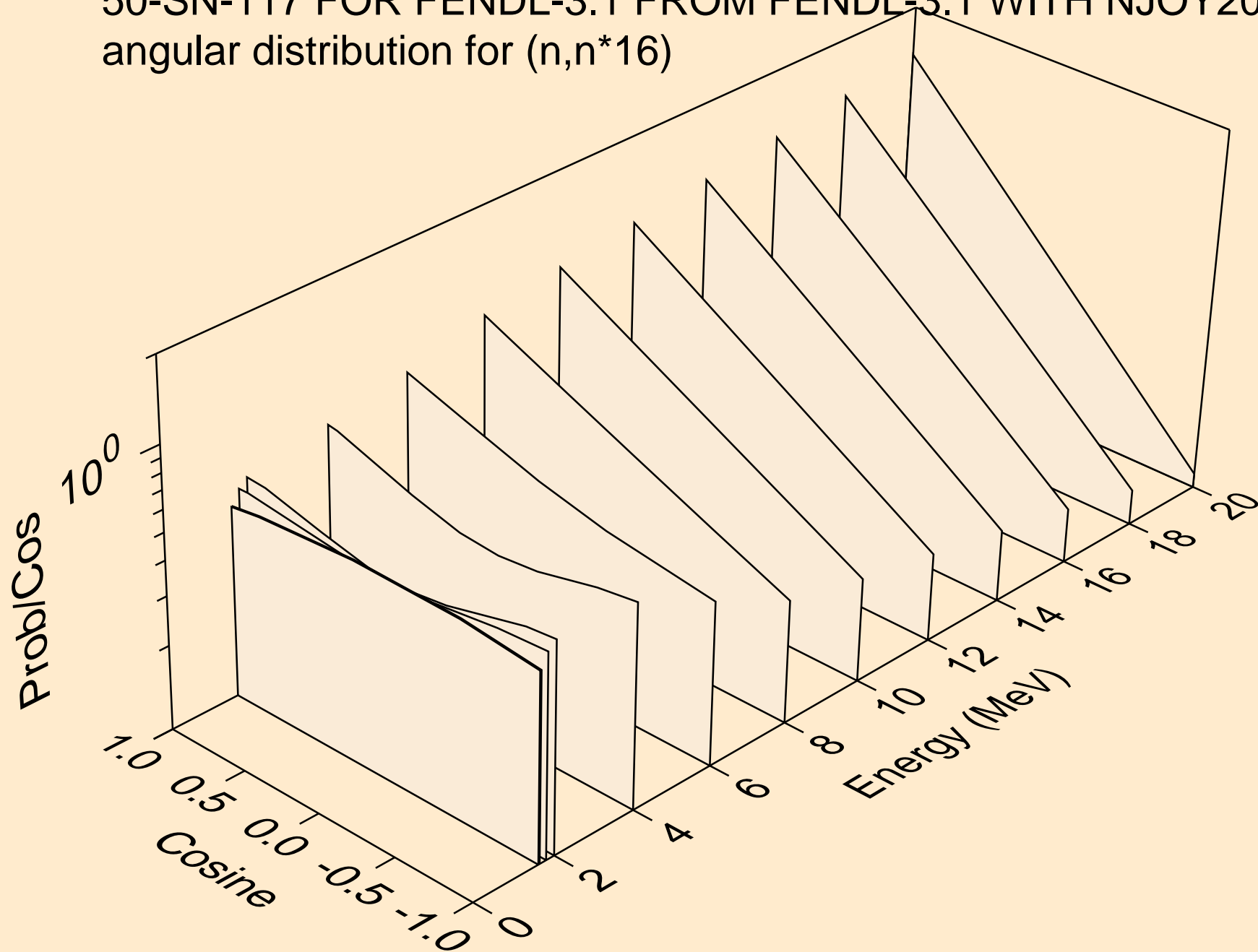
50-SN-117 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
angular distribution for (n,n*14)



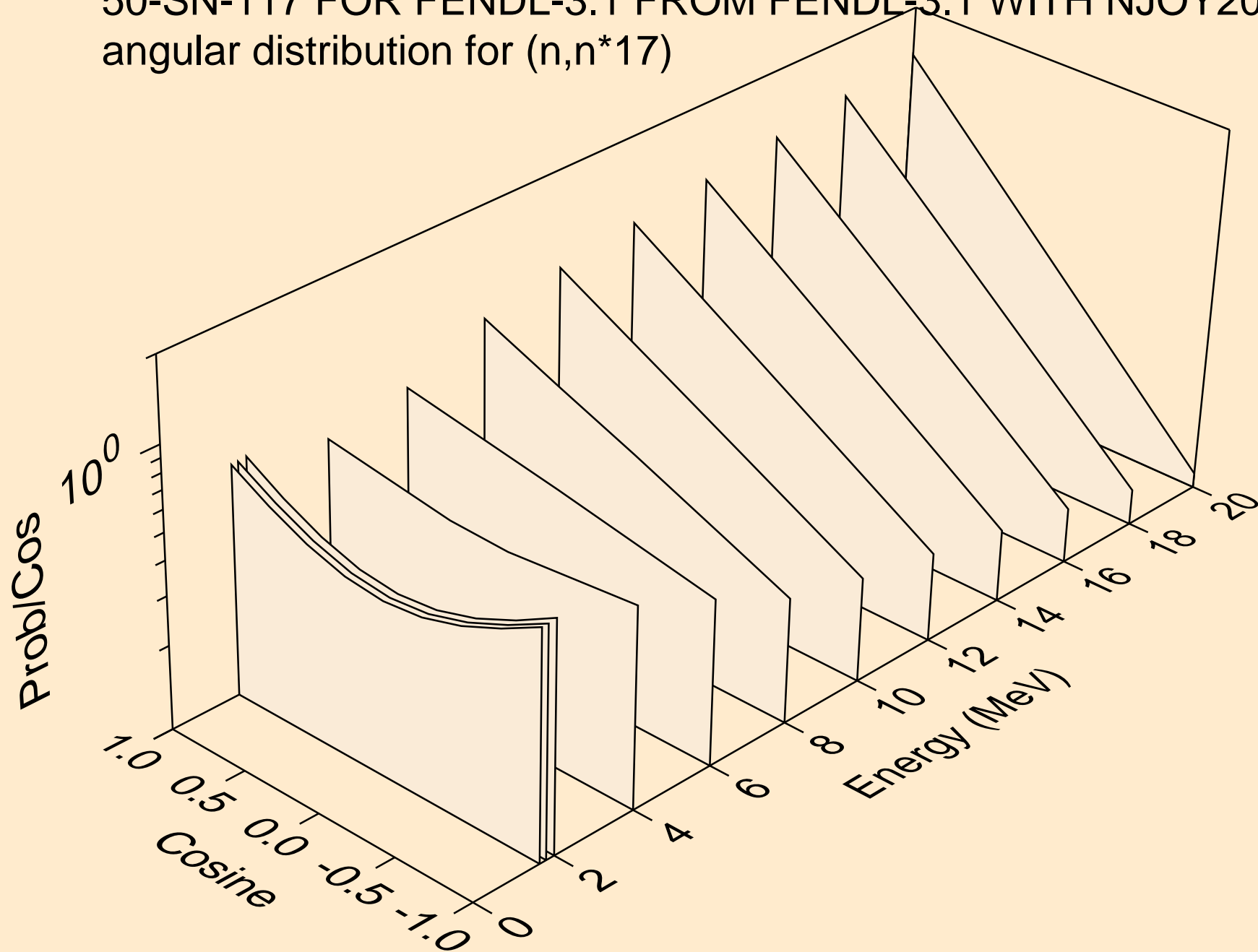
50-SN-117 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
angular distribution for (n,n*15)



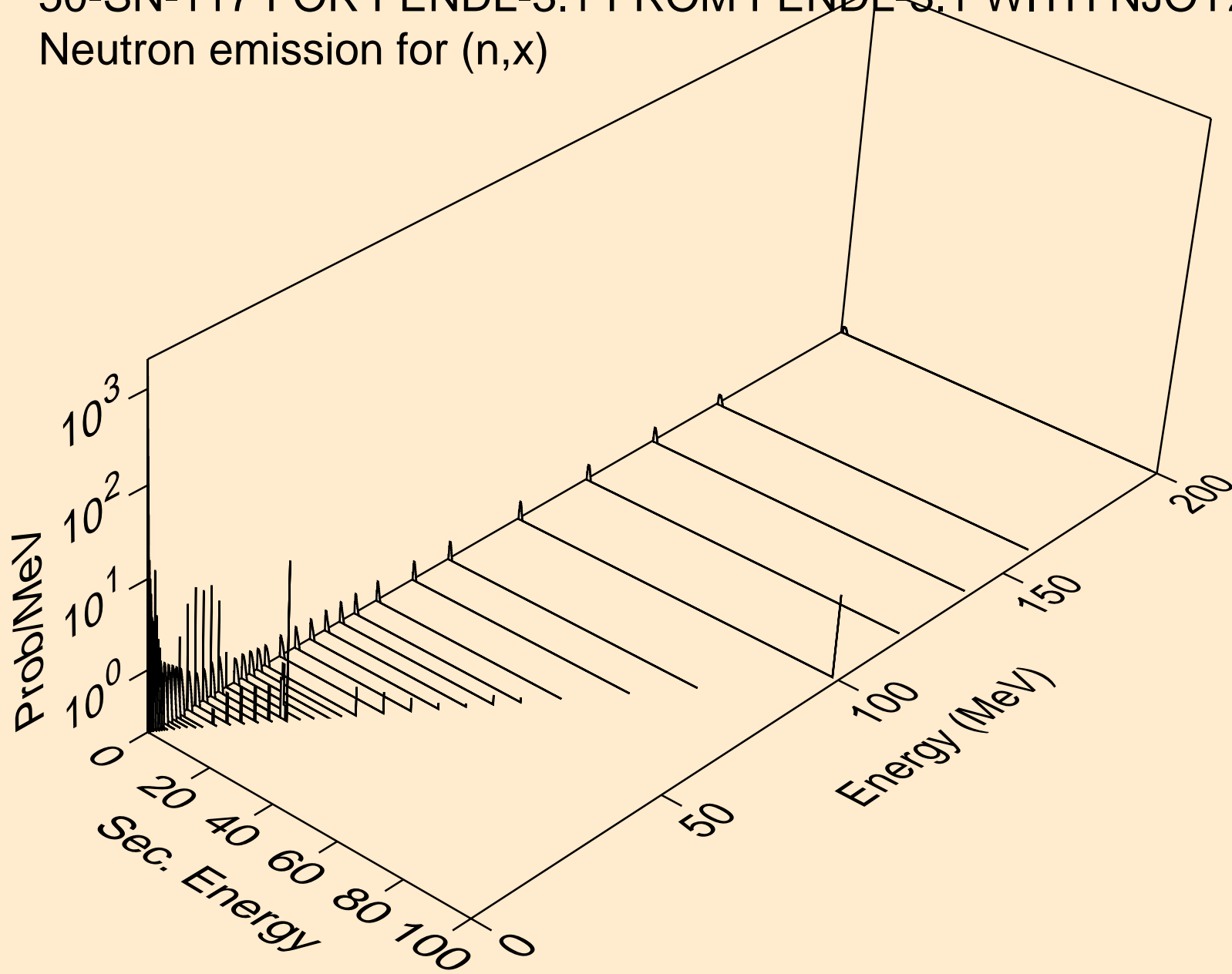
50-SN-117 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
angular distribution for (n,n*16)



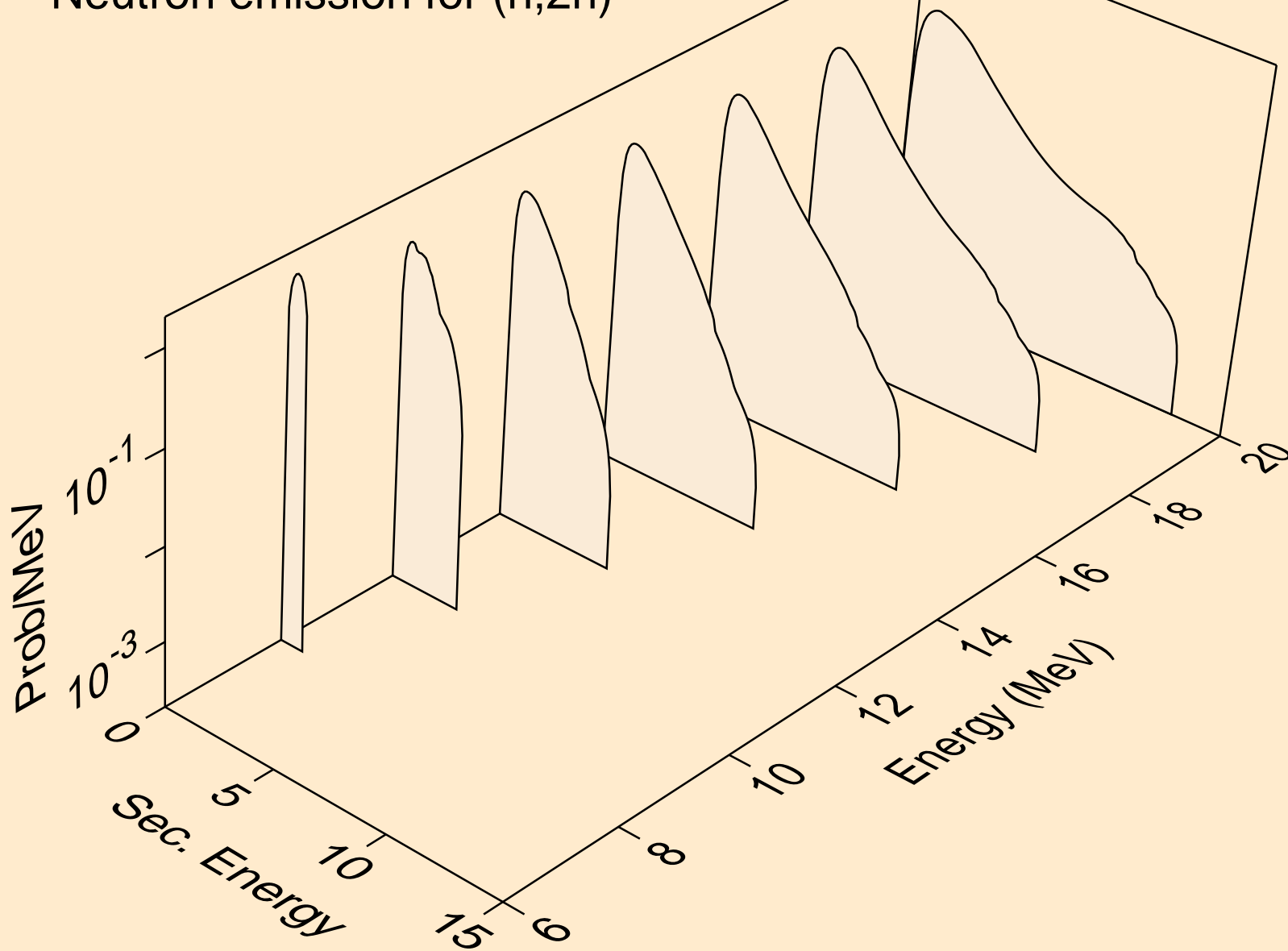
50-SN-117 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
angular distribution for (n,n*17)



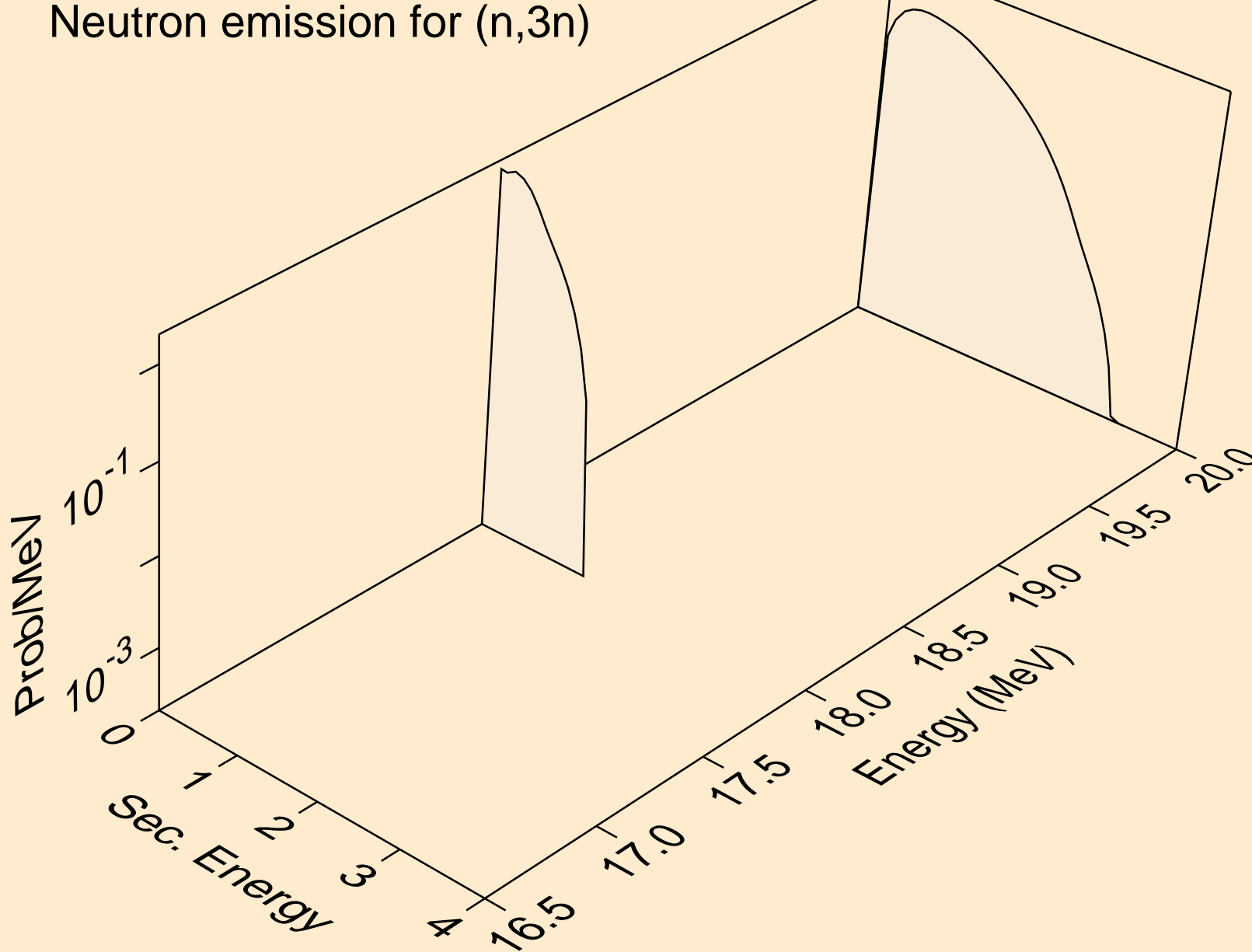
50-SN-117 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Neutron emission for (n,x)



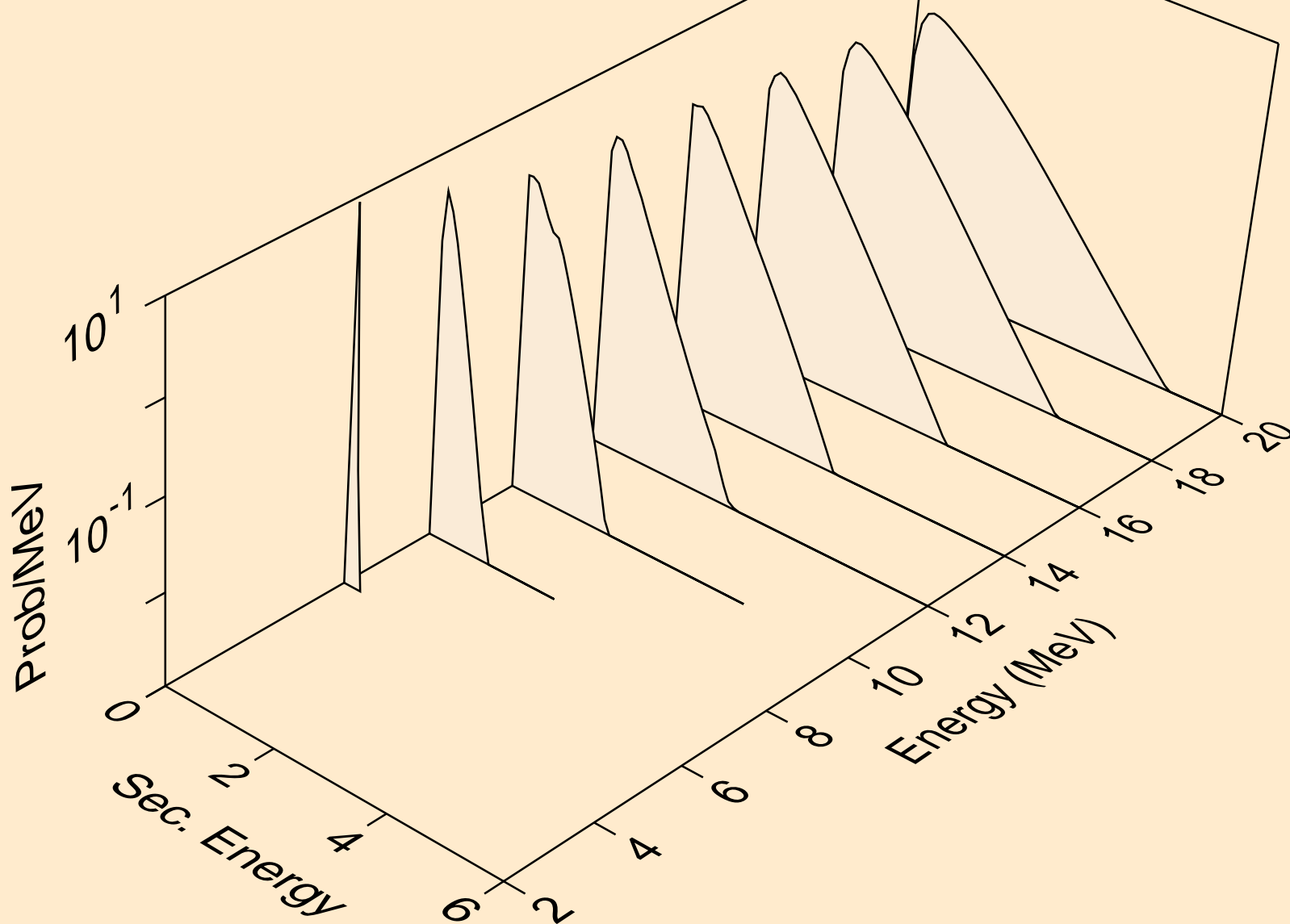
50-SN-117 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Neutron emission for (n,2n)



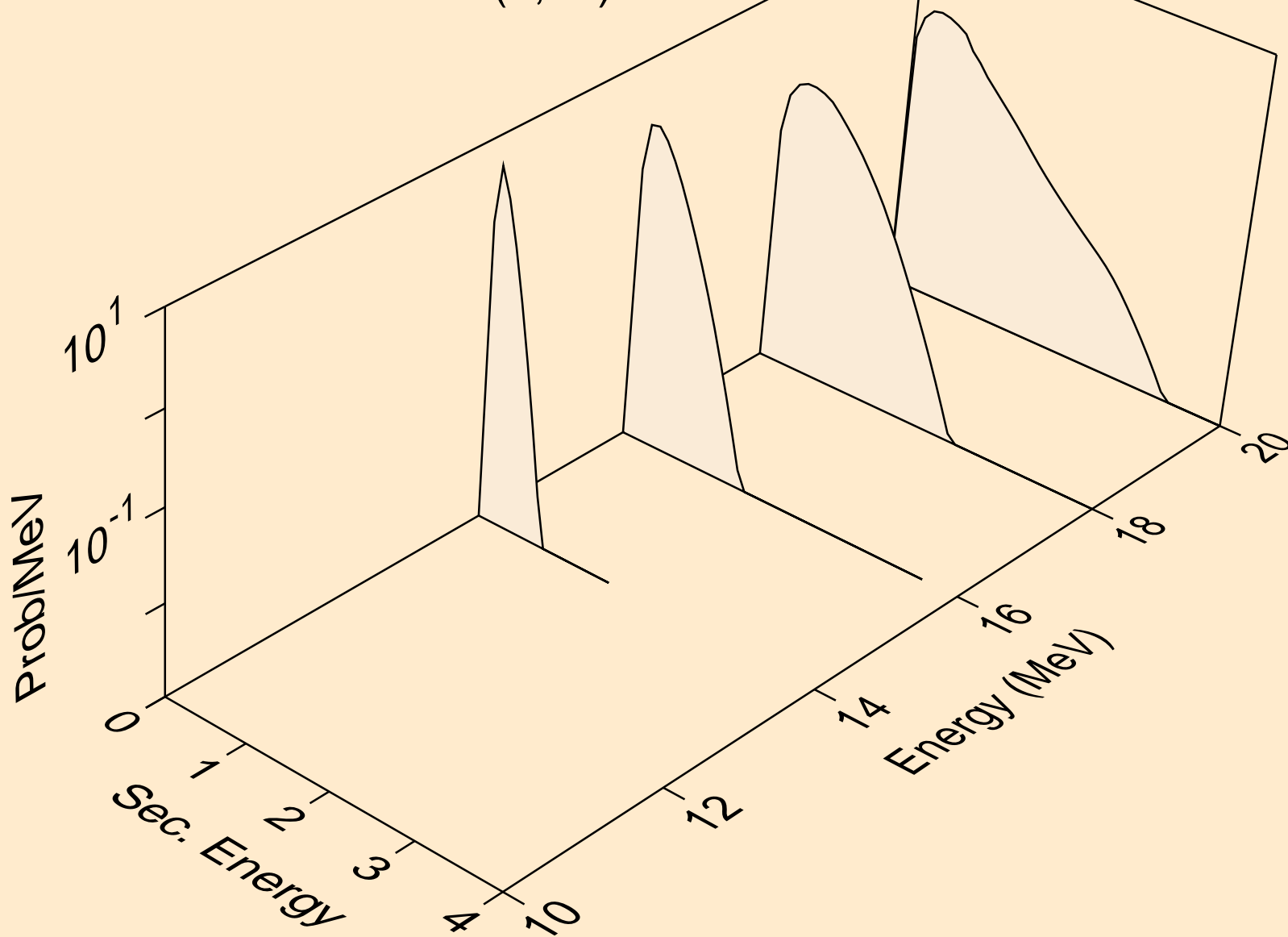
50-SN-117 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Neutron emission for (n,3n)



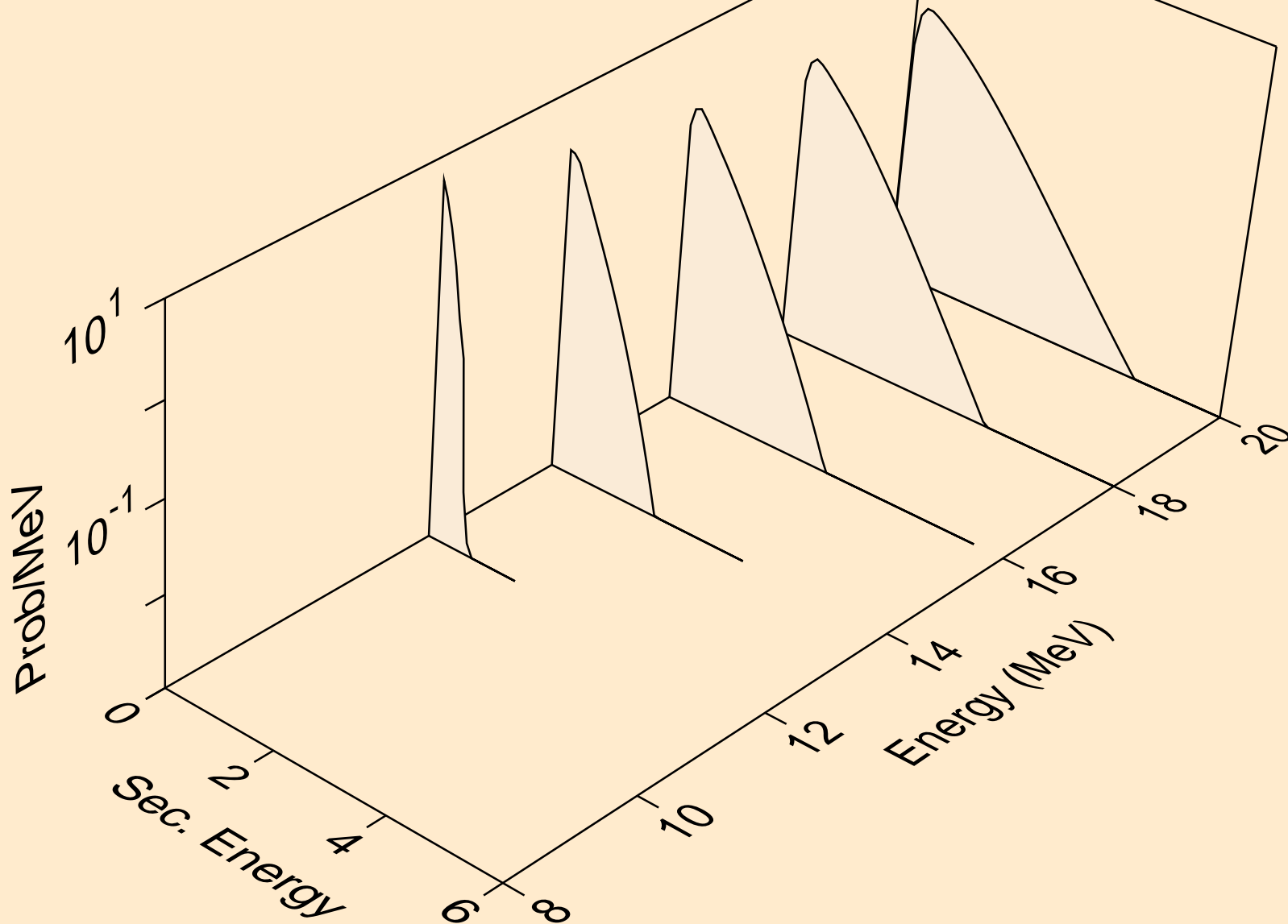
50-SN-117 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Neutron emission for (n,n*)a



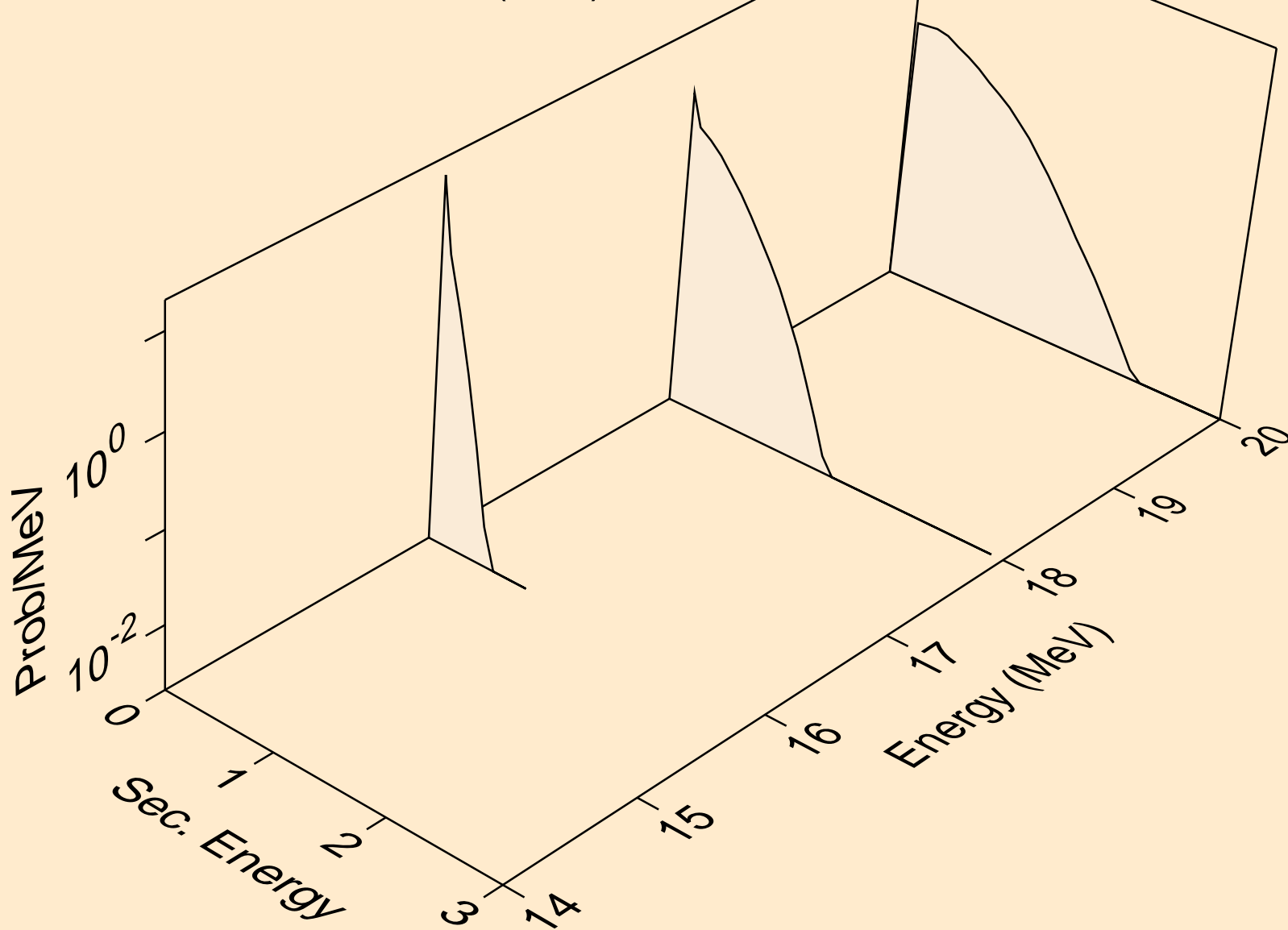
50-SN-117 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Neutron emission for (n,2n)a



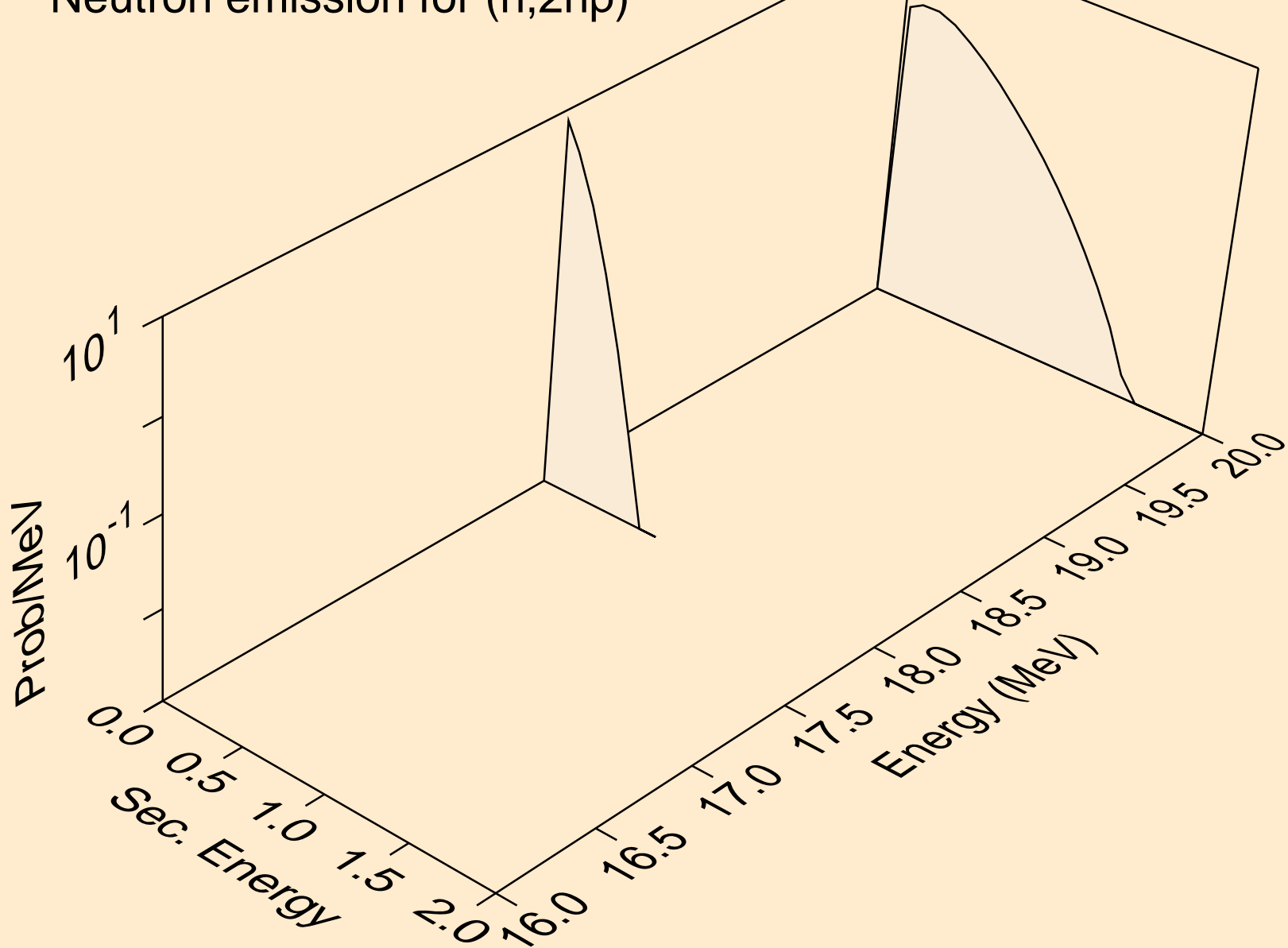
50-SN-117 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Neutron emission for (n,n*)p



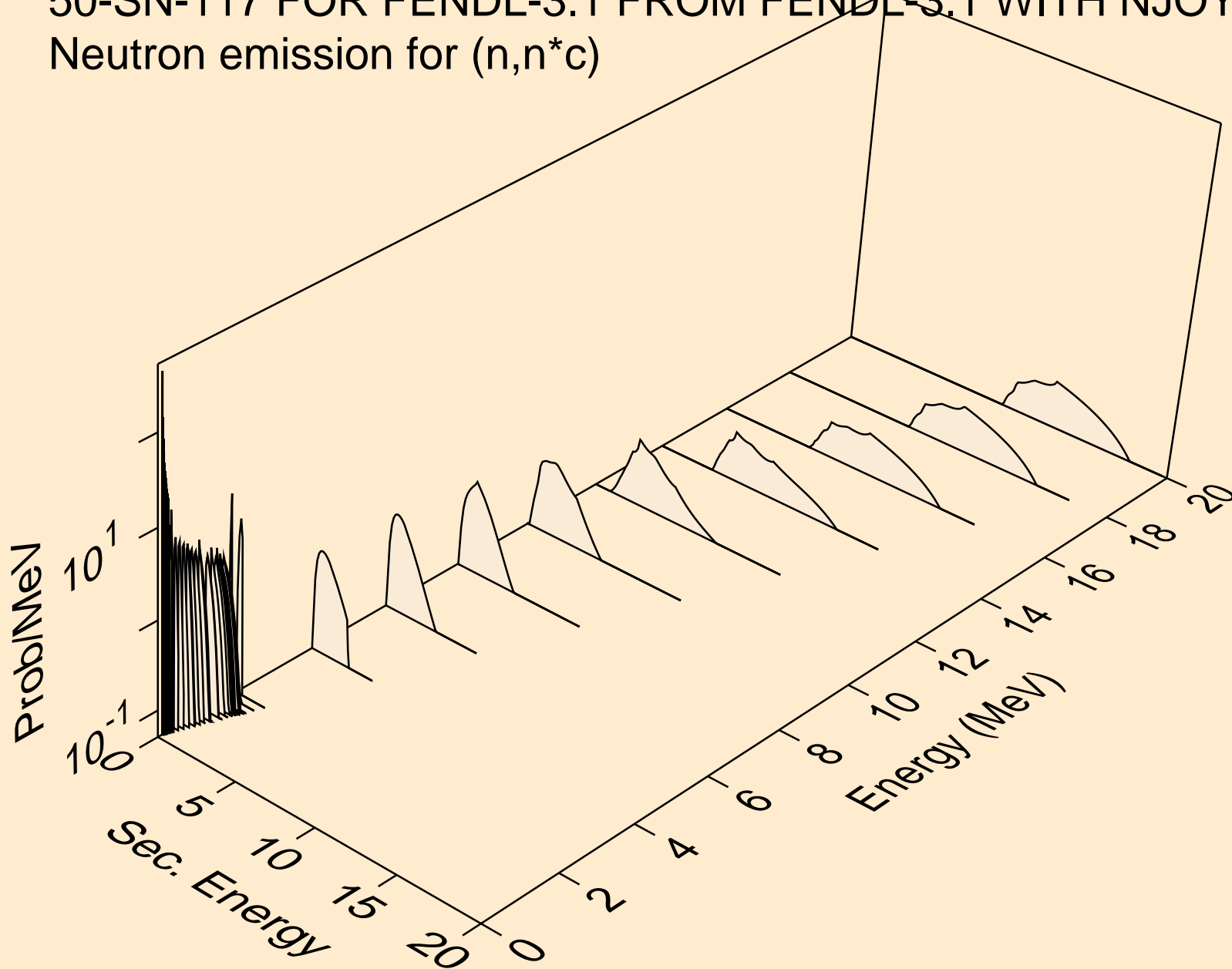
50-SN-117 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Neutron emission for (n,n*)d



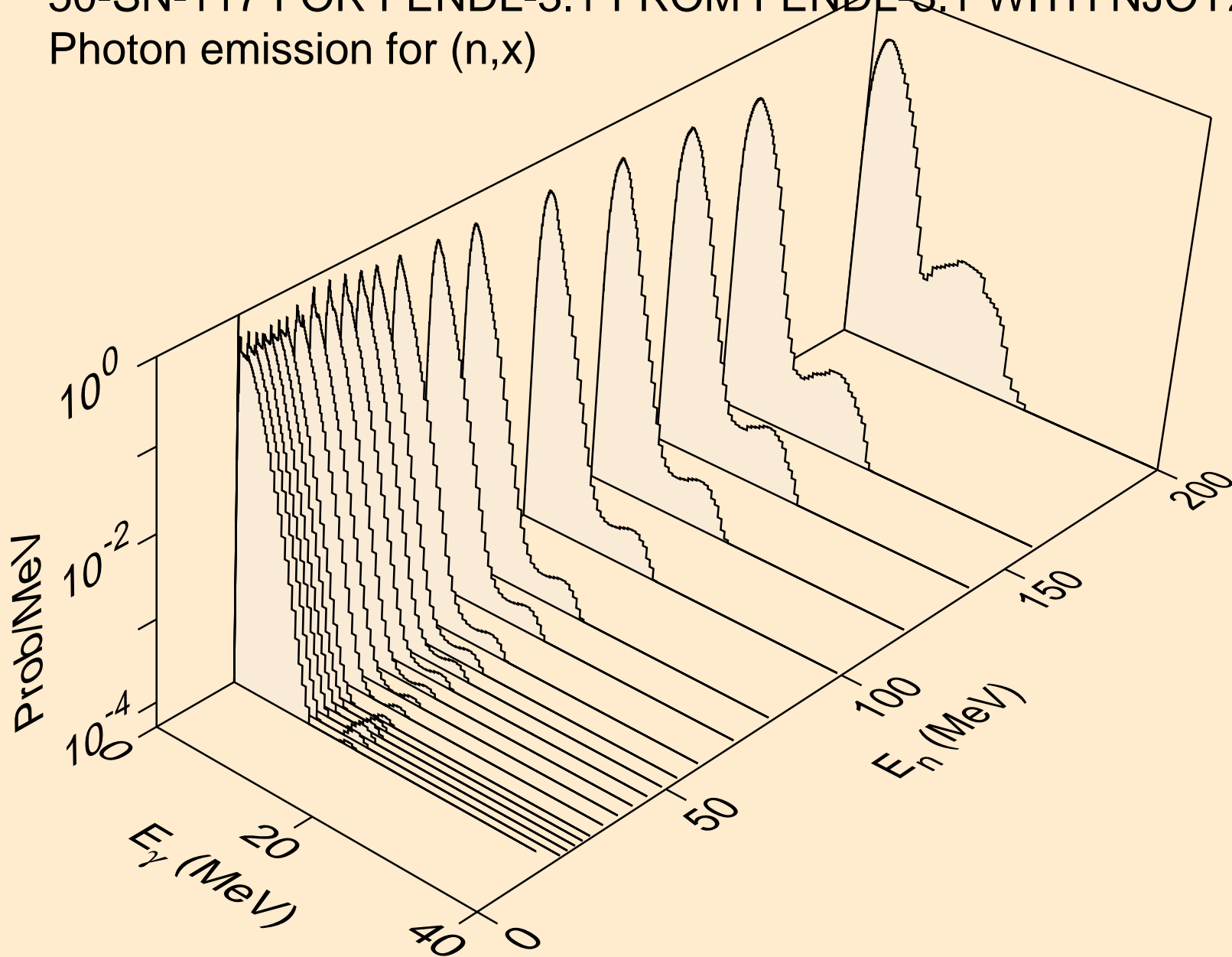
50-SN-117 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Neutron emission for (n,2np)



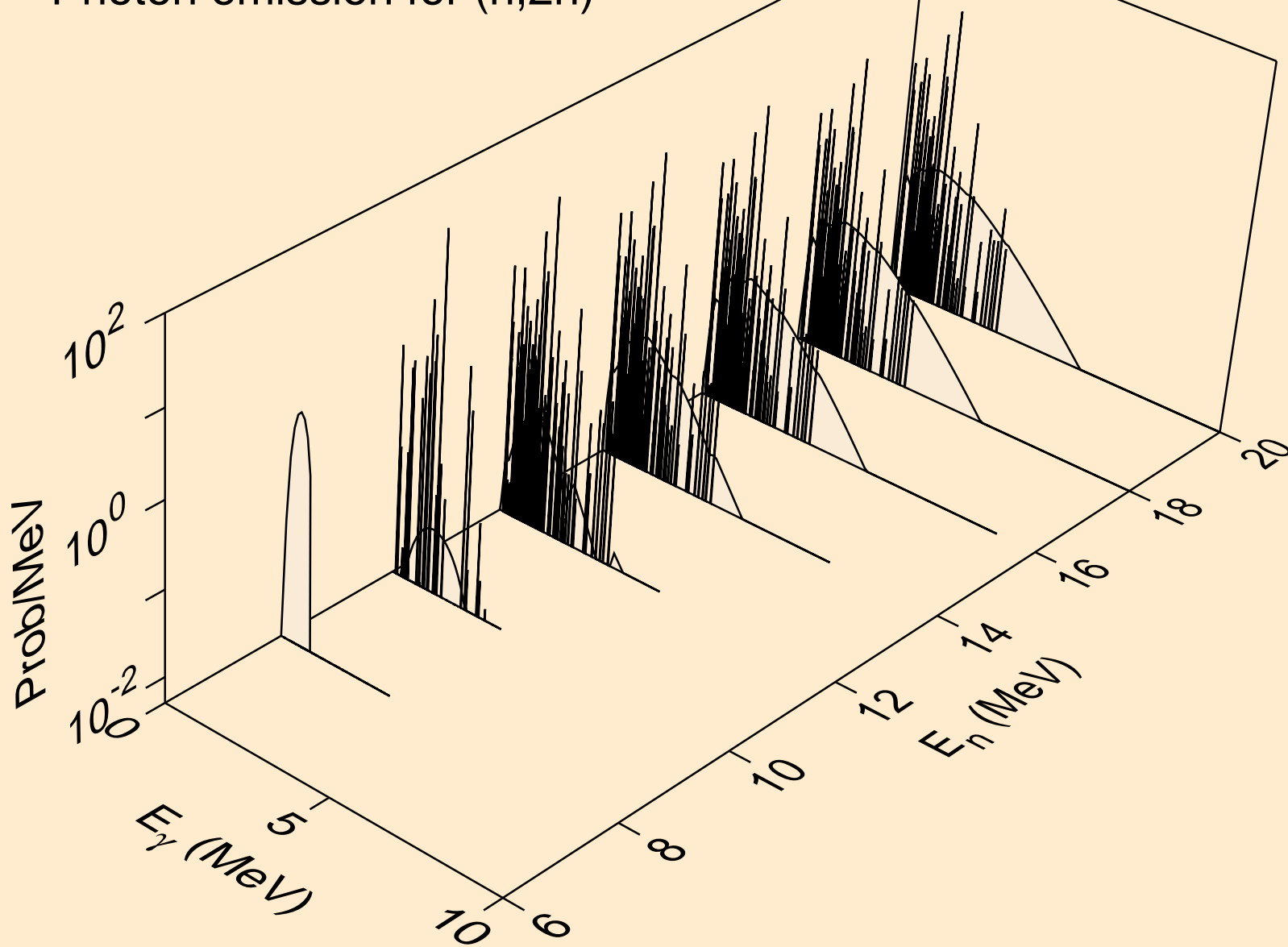
50-SN-117 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Neutron emission for (n,n*c)



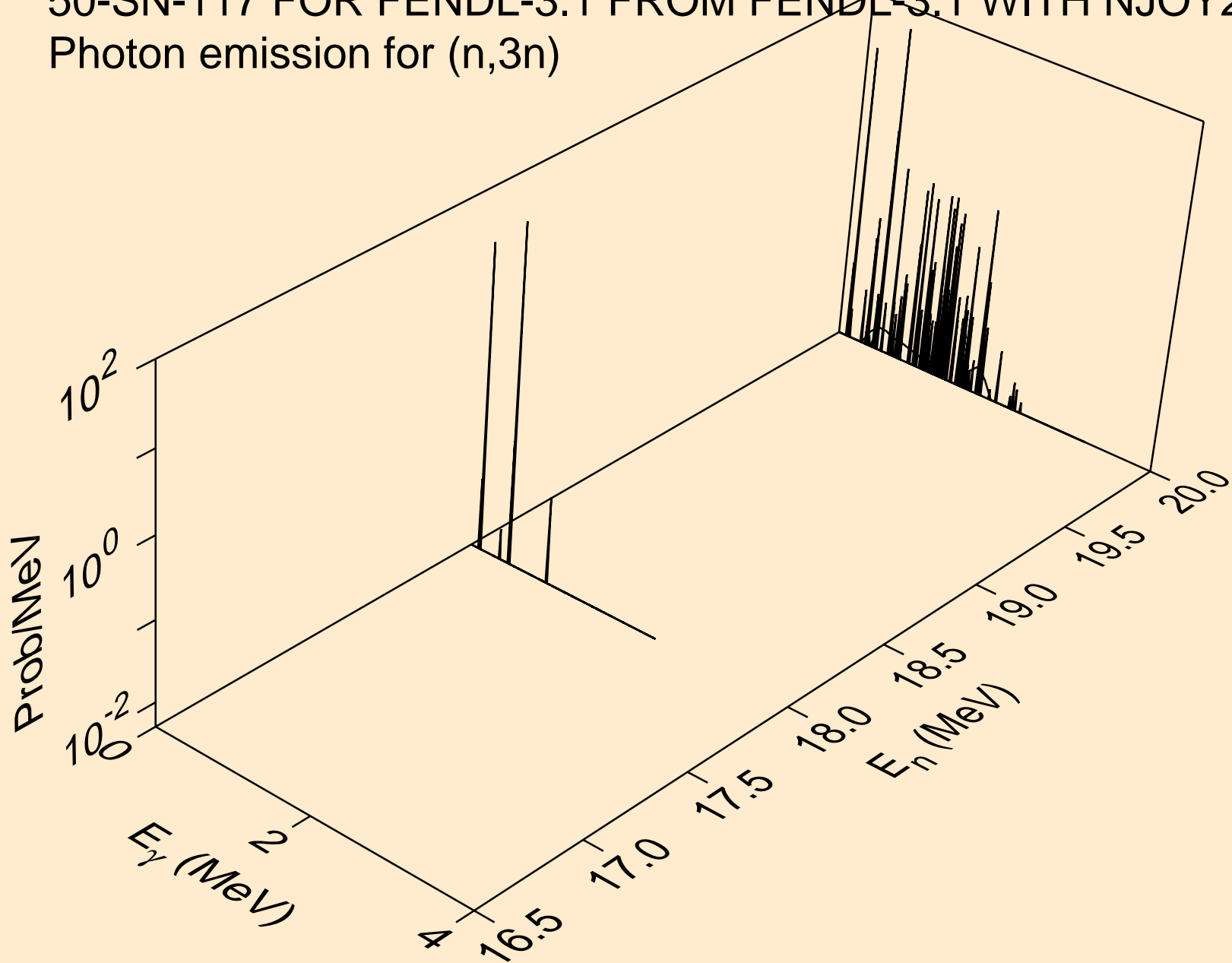
50-SN-117 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Photon emission for (n,x)



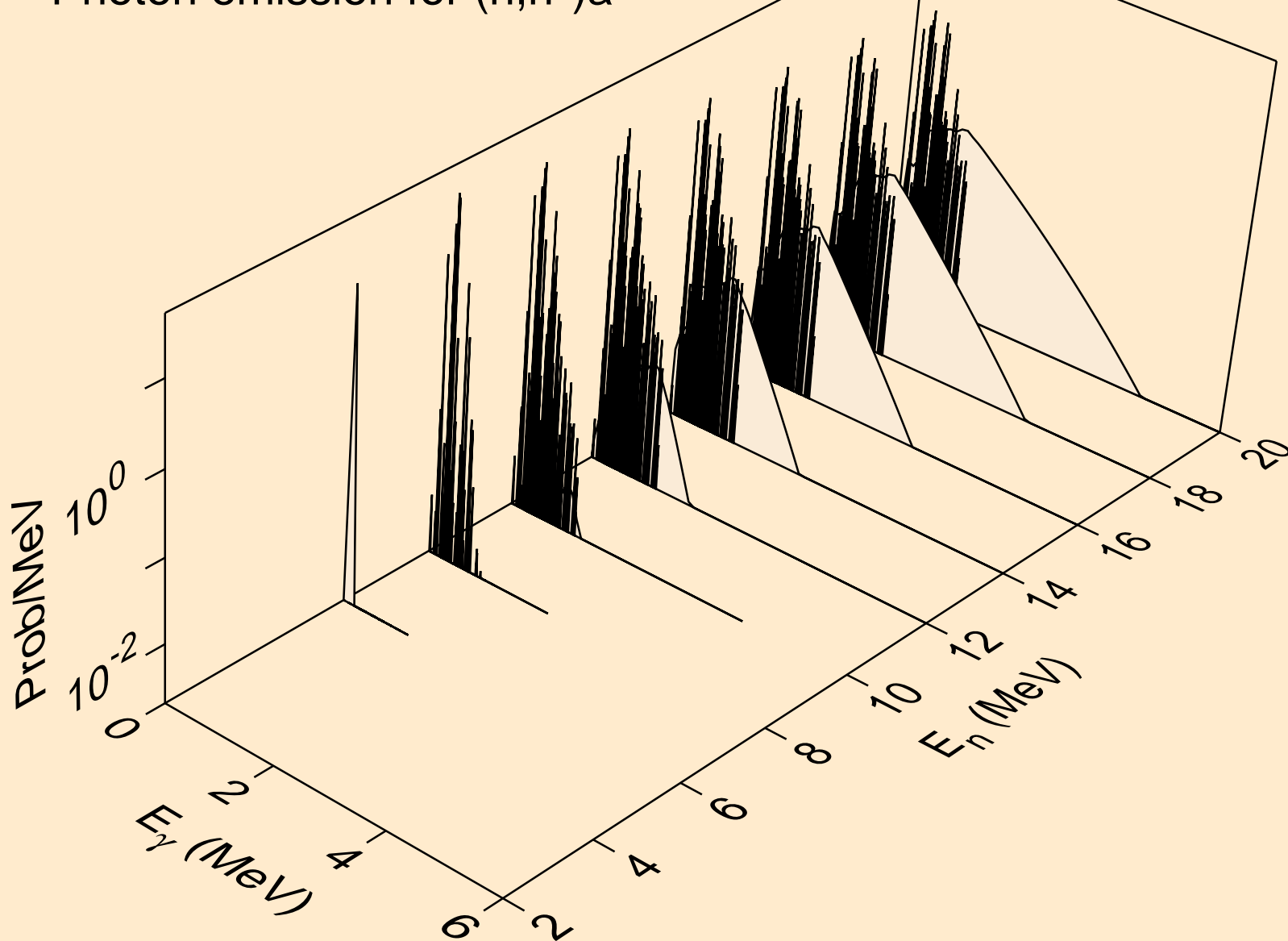
50-SN-117 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Photon emission for (n,2n)



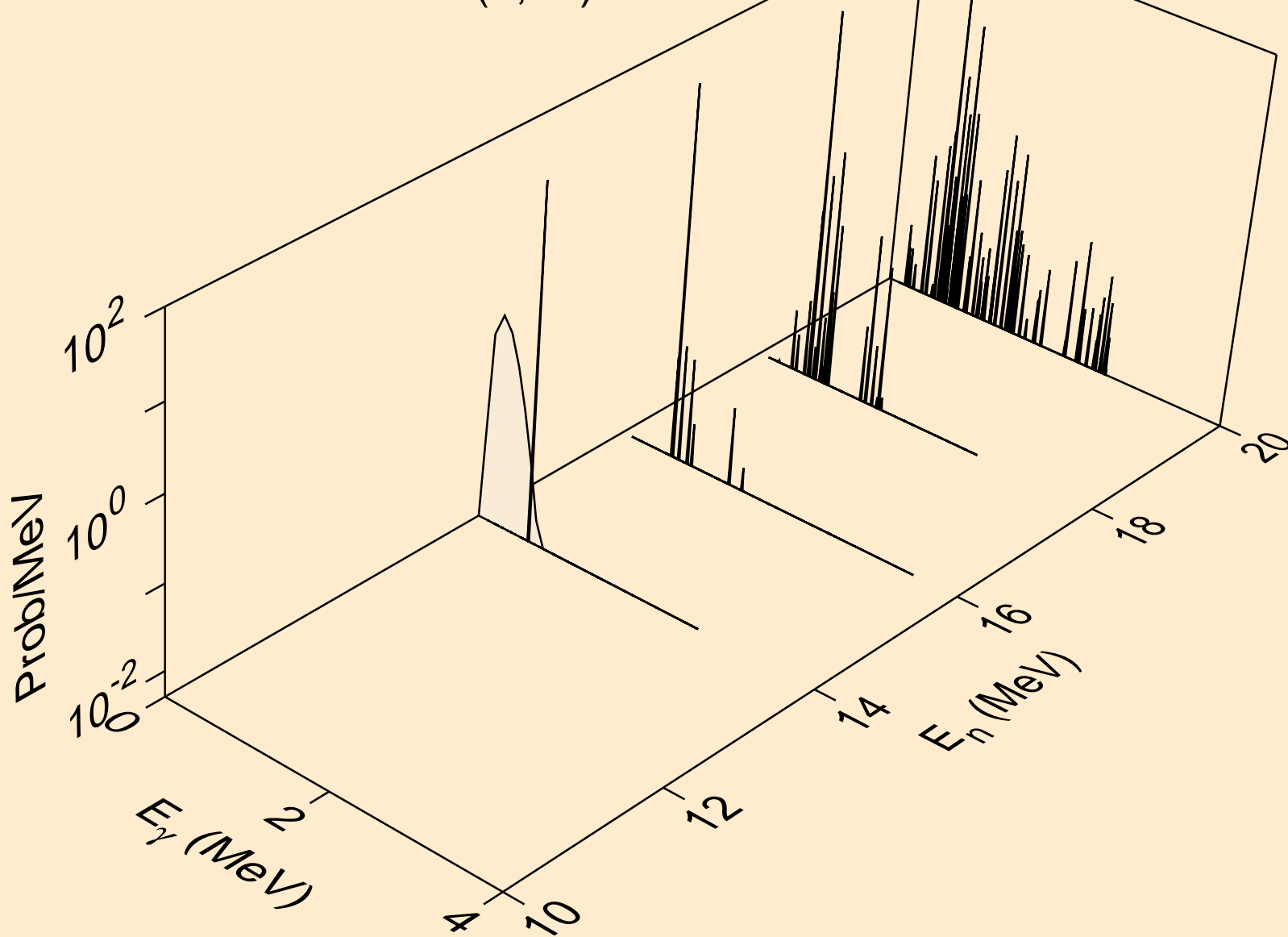
50-SN-117 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Photon emission for (n,3n)



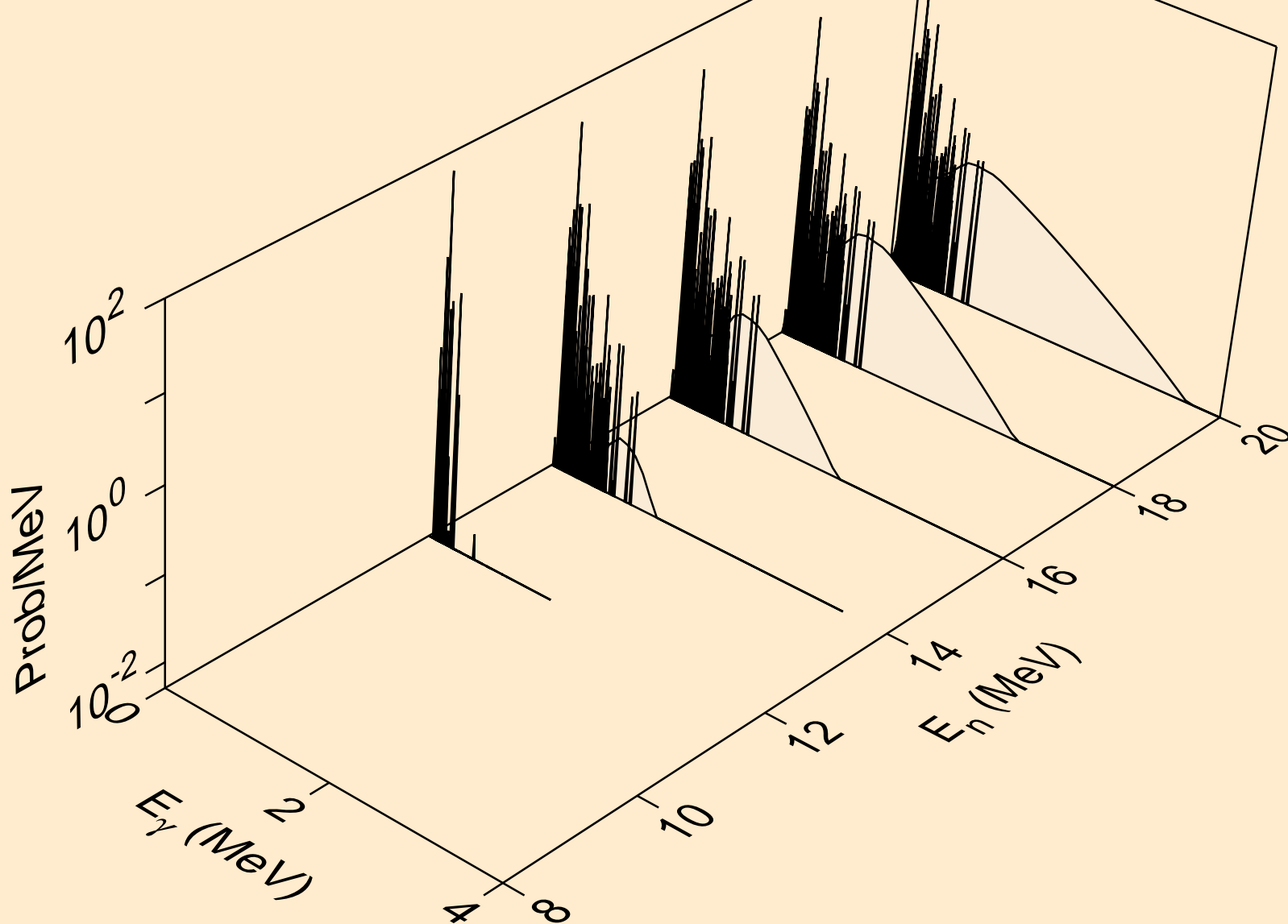
50-SN-117 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Photon emission for (n,n*)a



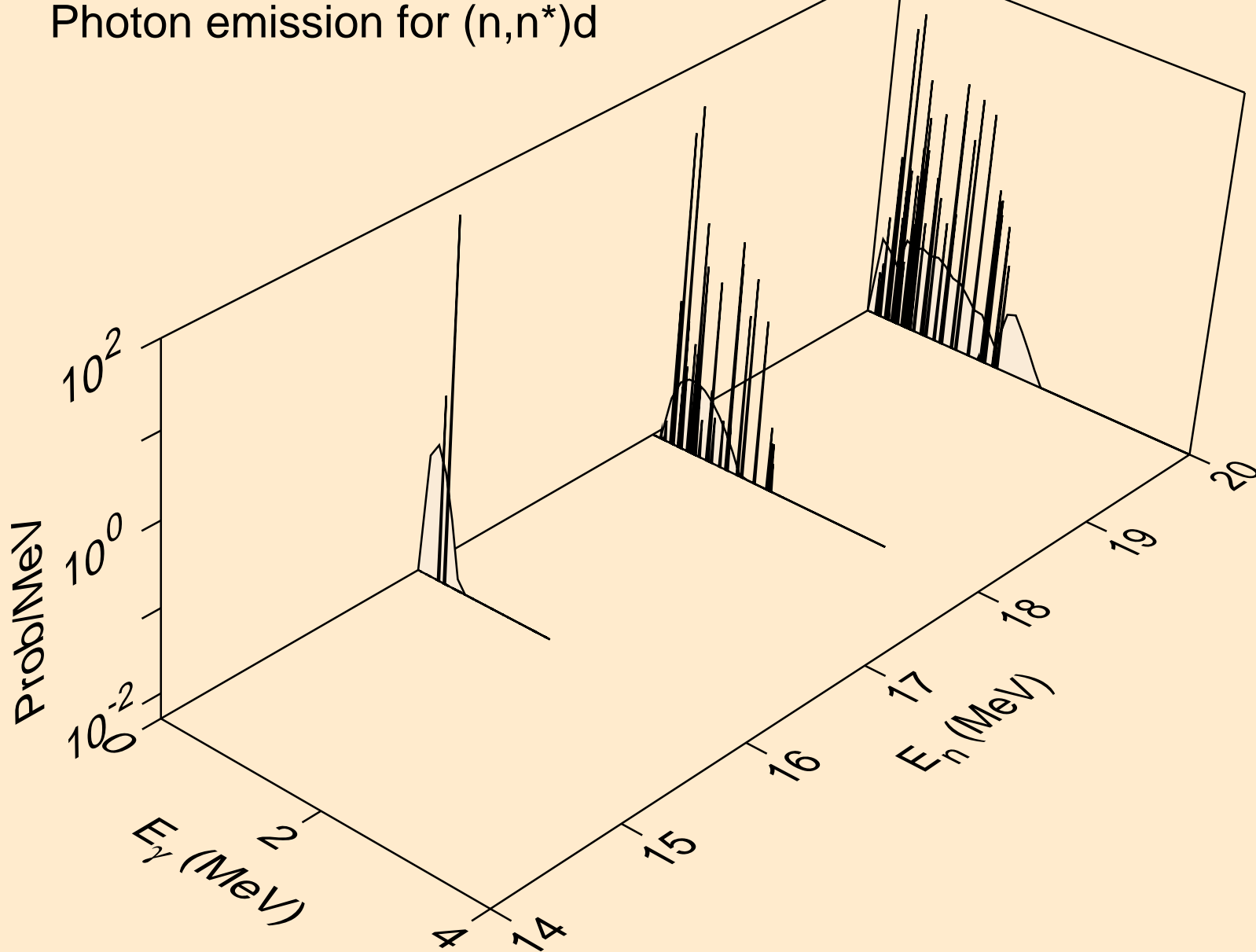
50-SN-117 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Photon emission for (n,2n)a



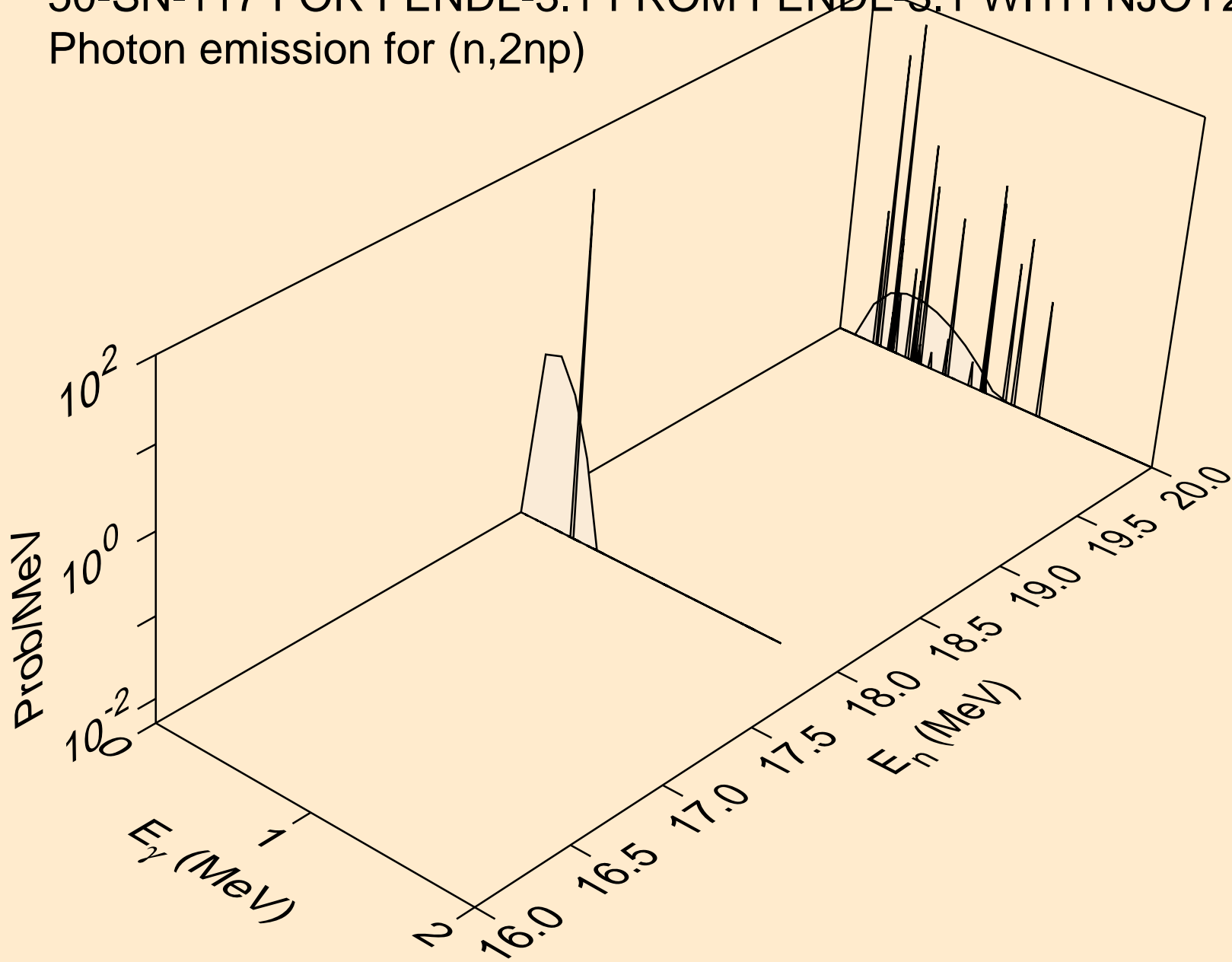
50-SN-117 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Photon emission for (n,n*)p



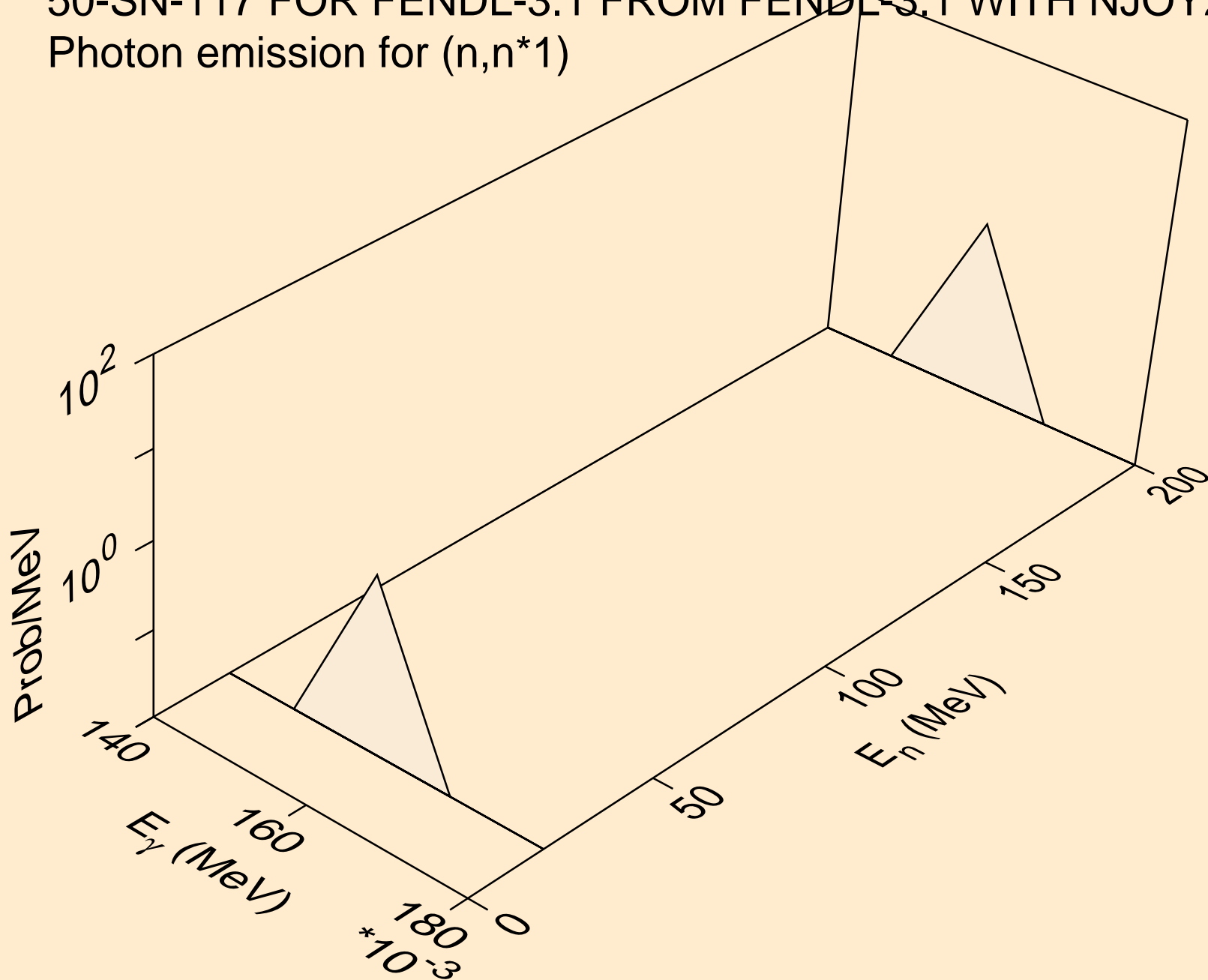
50-SN-117 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Photon emission for (n,n*)d



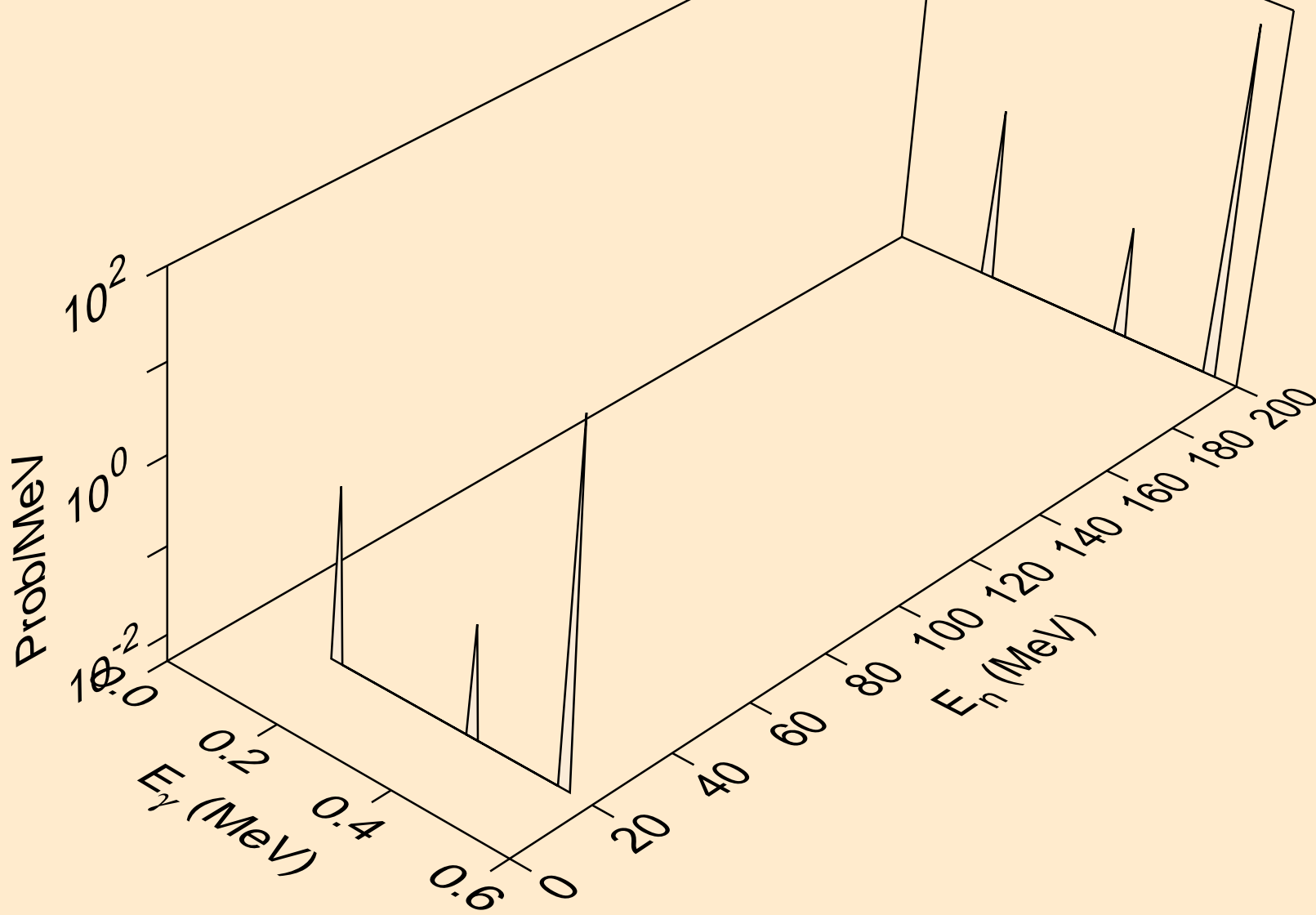
50-SN-117 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Photon emission for (n,2np)



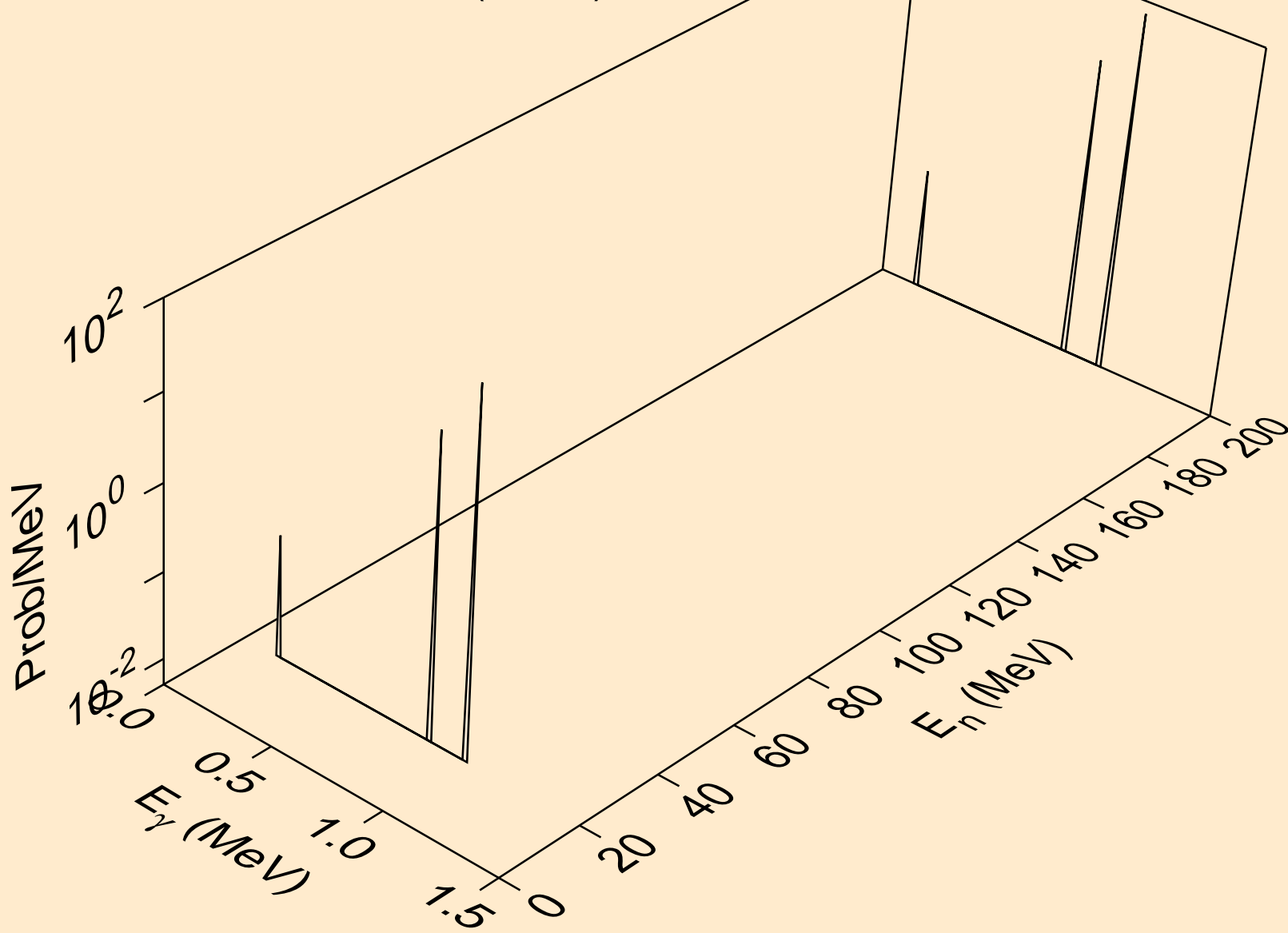
50-SN-117 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Photon emission for (n,n*1)



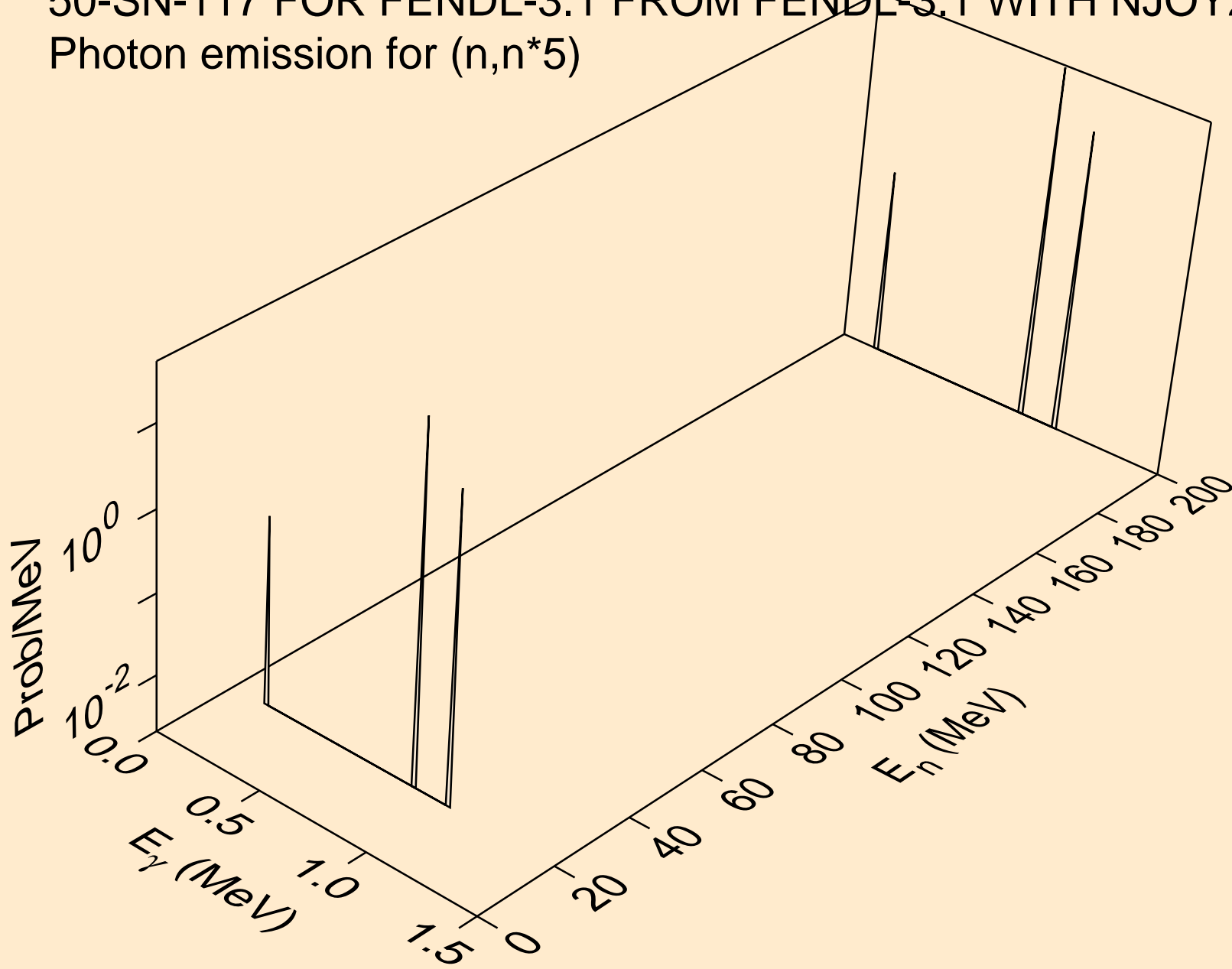
50-SN-117 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Photon emission for (n,n*3)



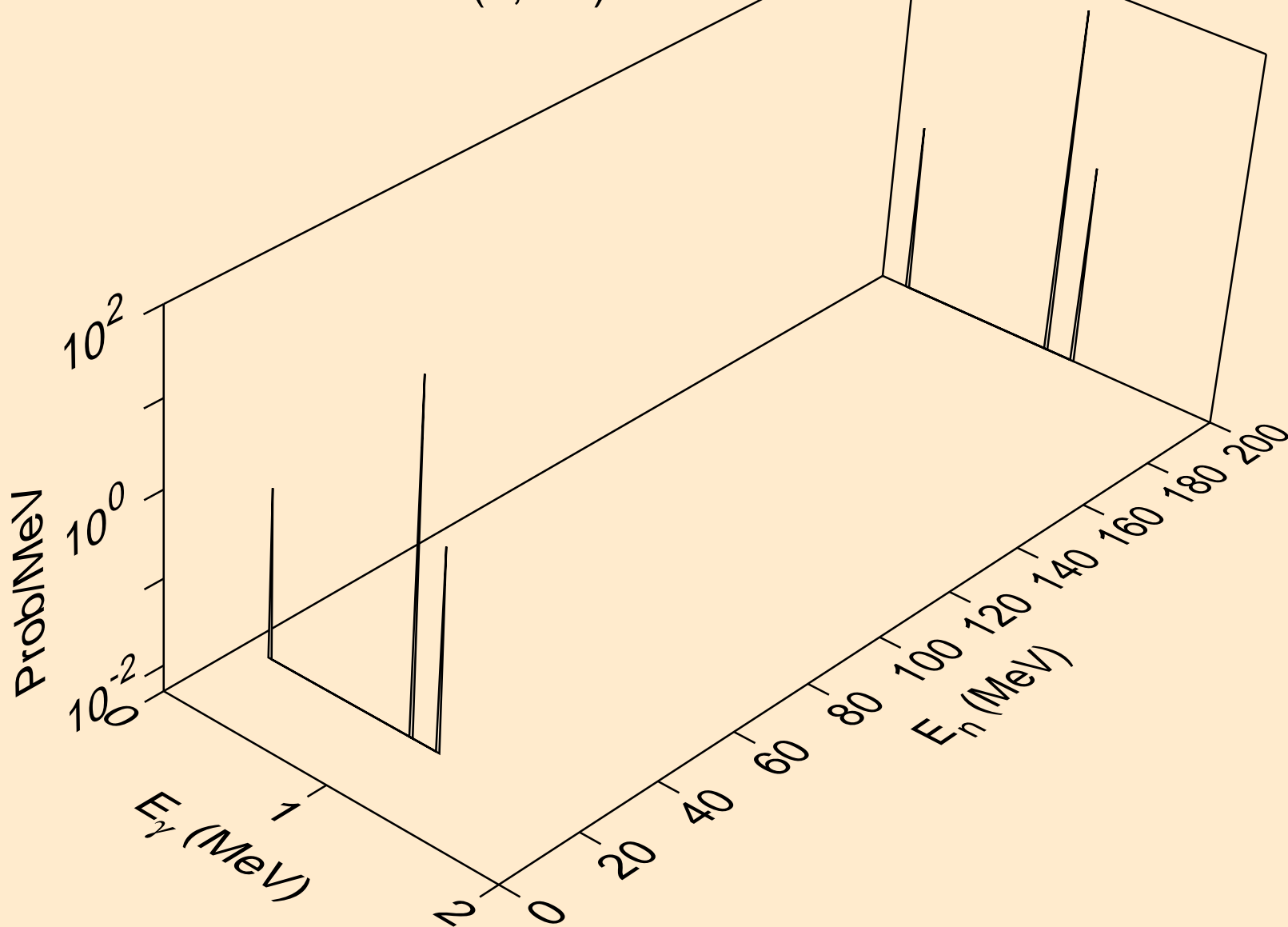
50-SN-117 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Photon emission for (n,n*4)



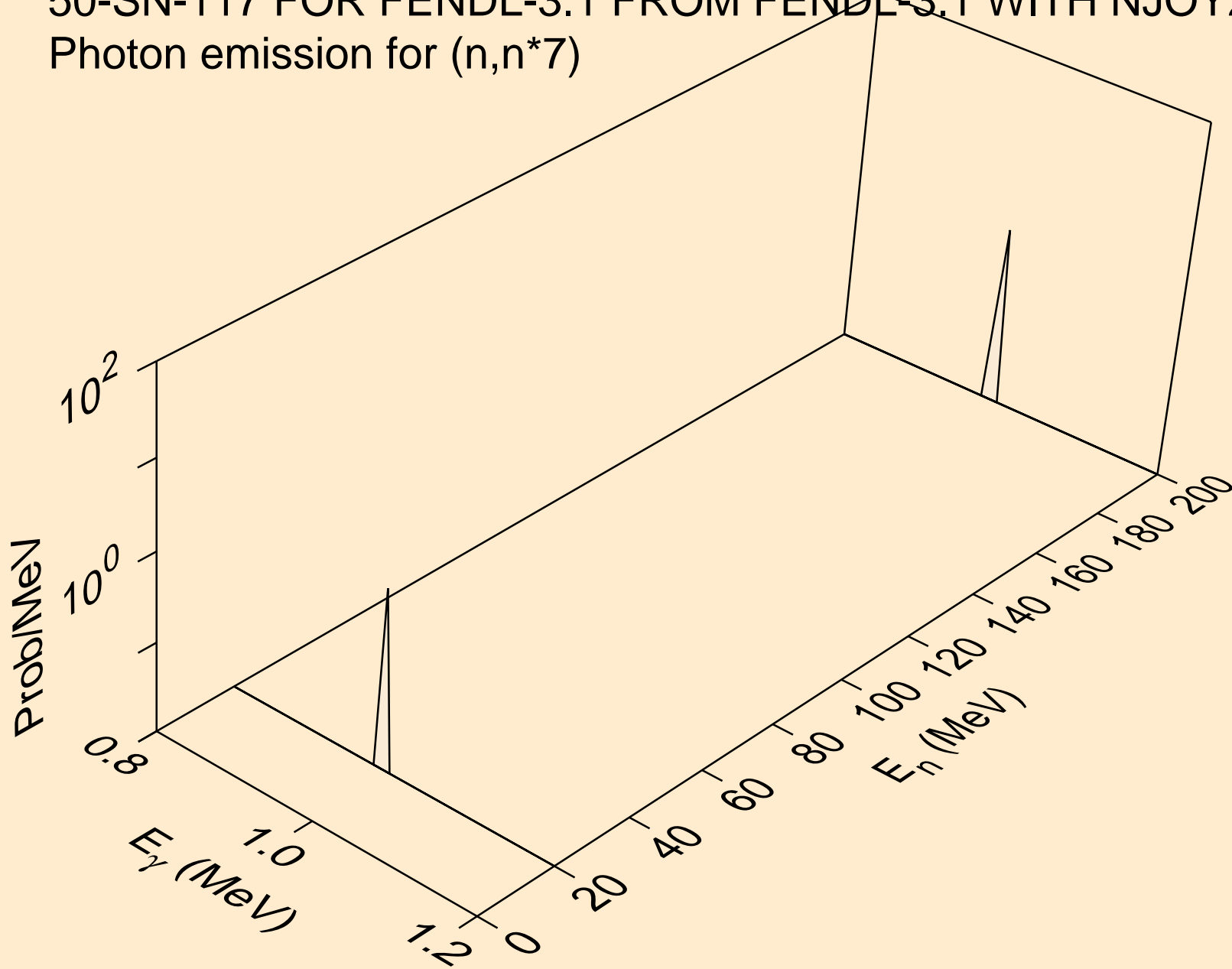
50-SN-117 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Photon emission for (n,n*5)



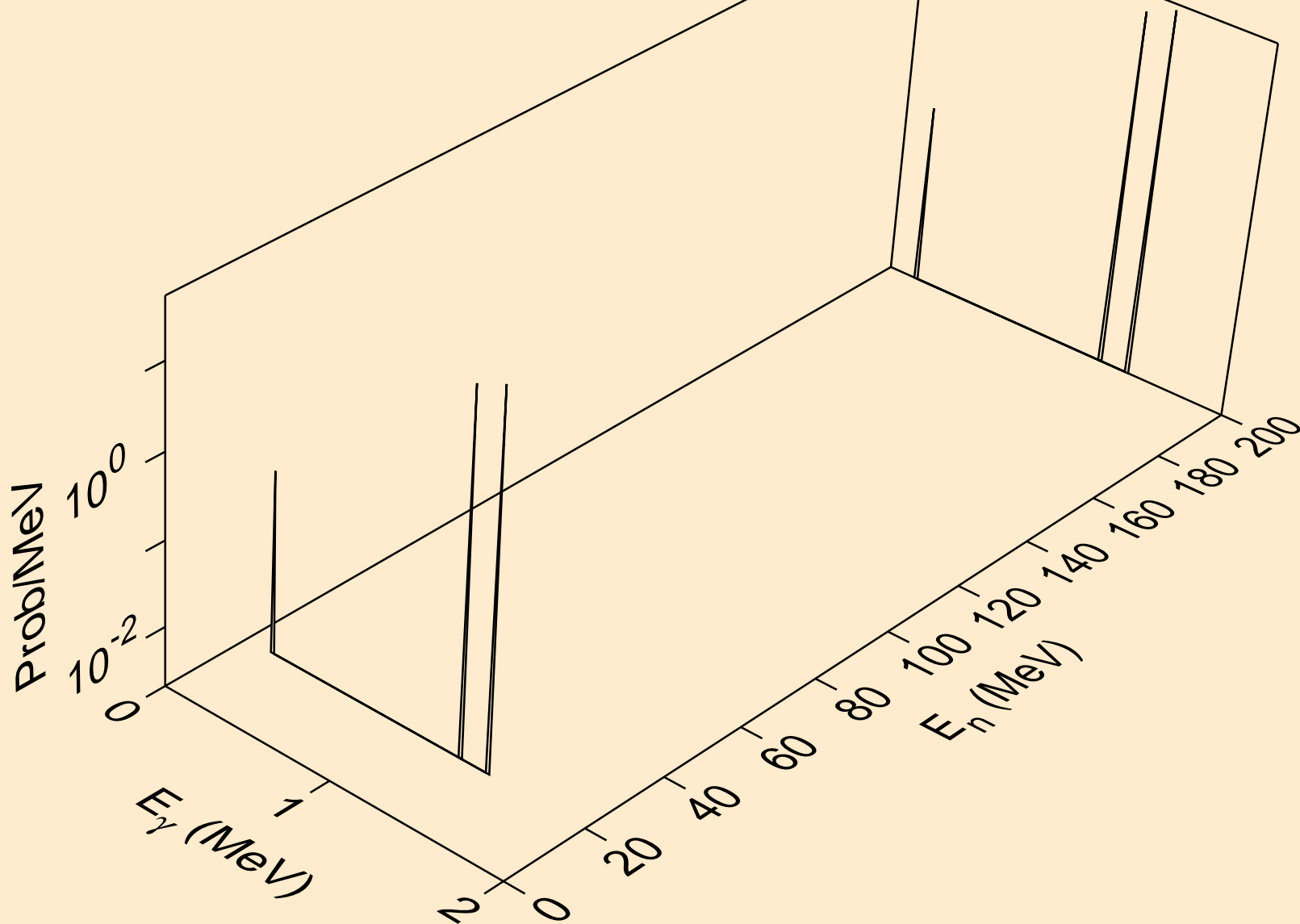
50-SN-117 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Photon emission for (n,n*6)



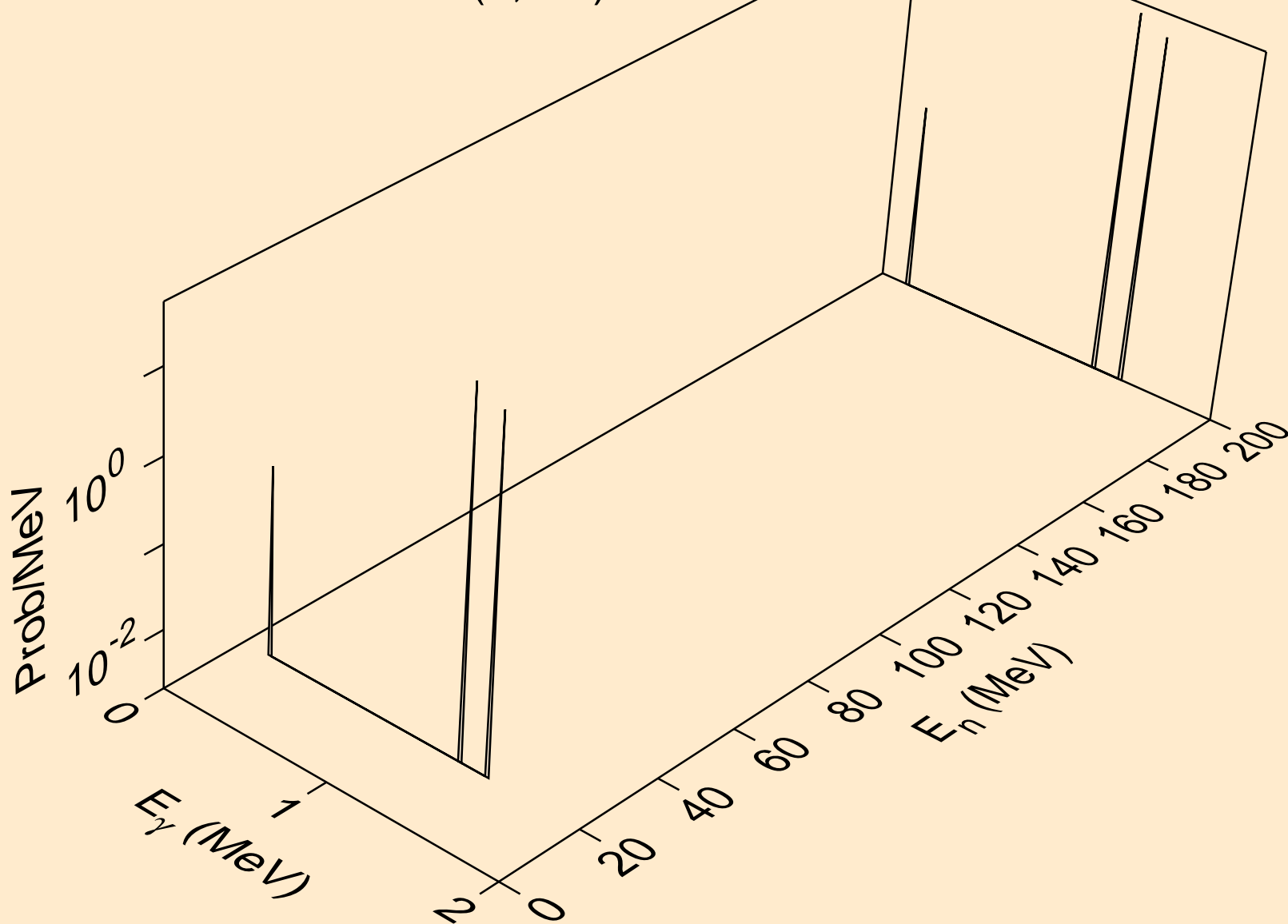
50-SN-117 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Photon emission for (n,n*7)



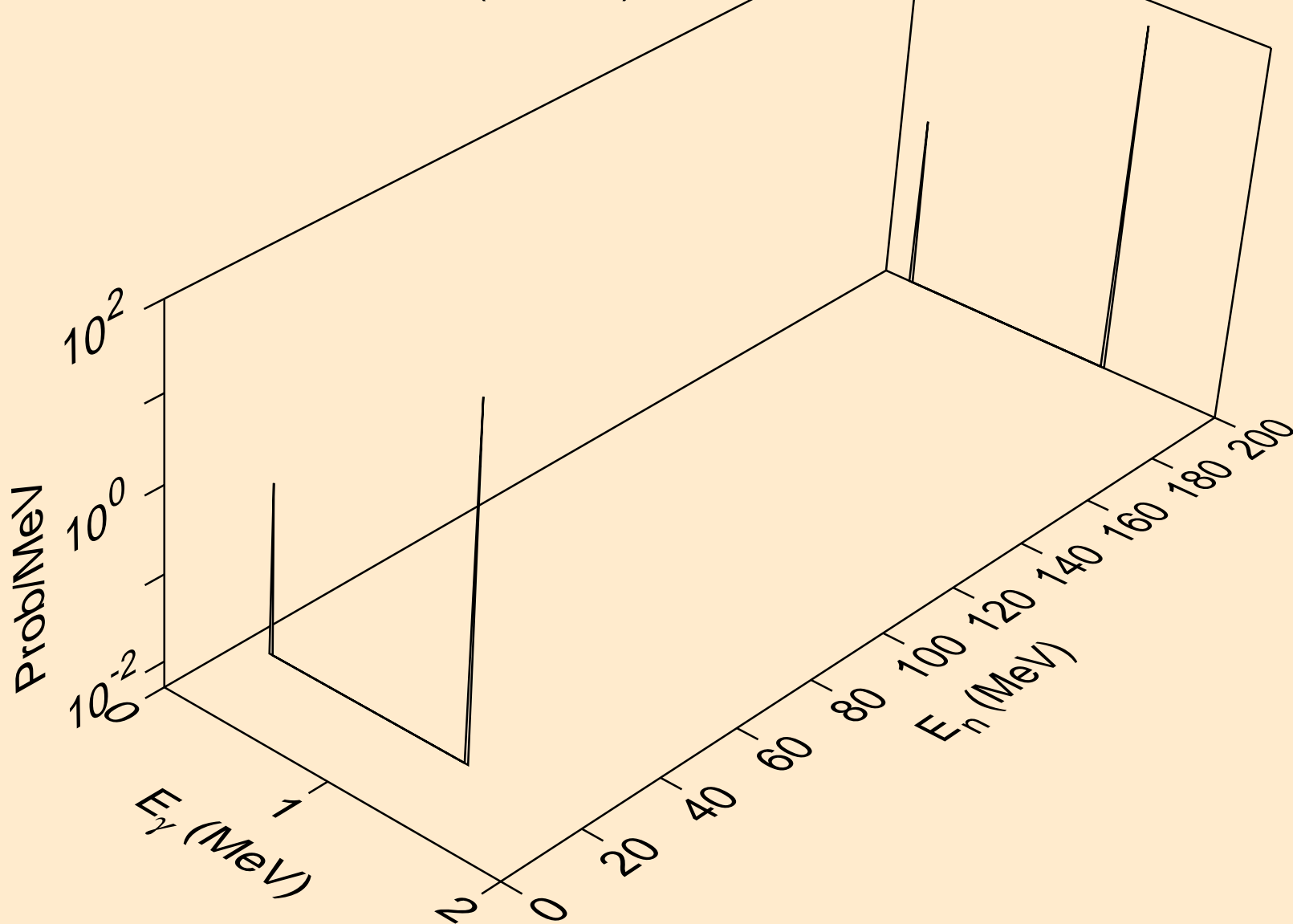
50-SN-117 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Photon emission for (n,n*8)



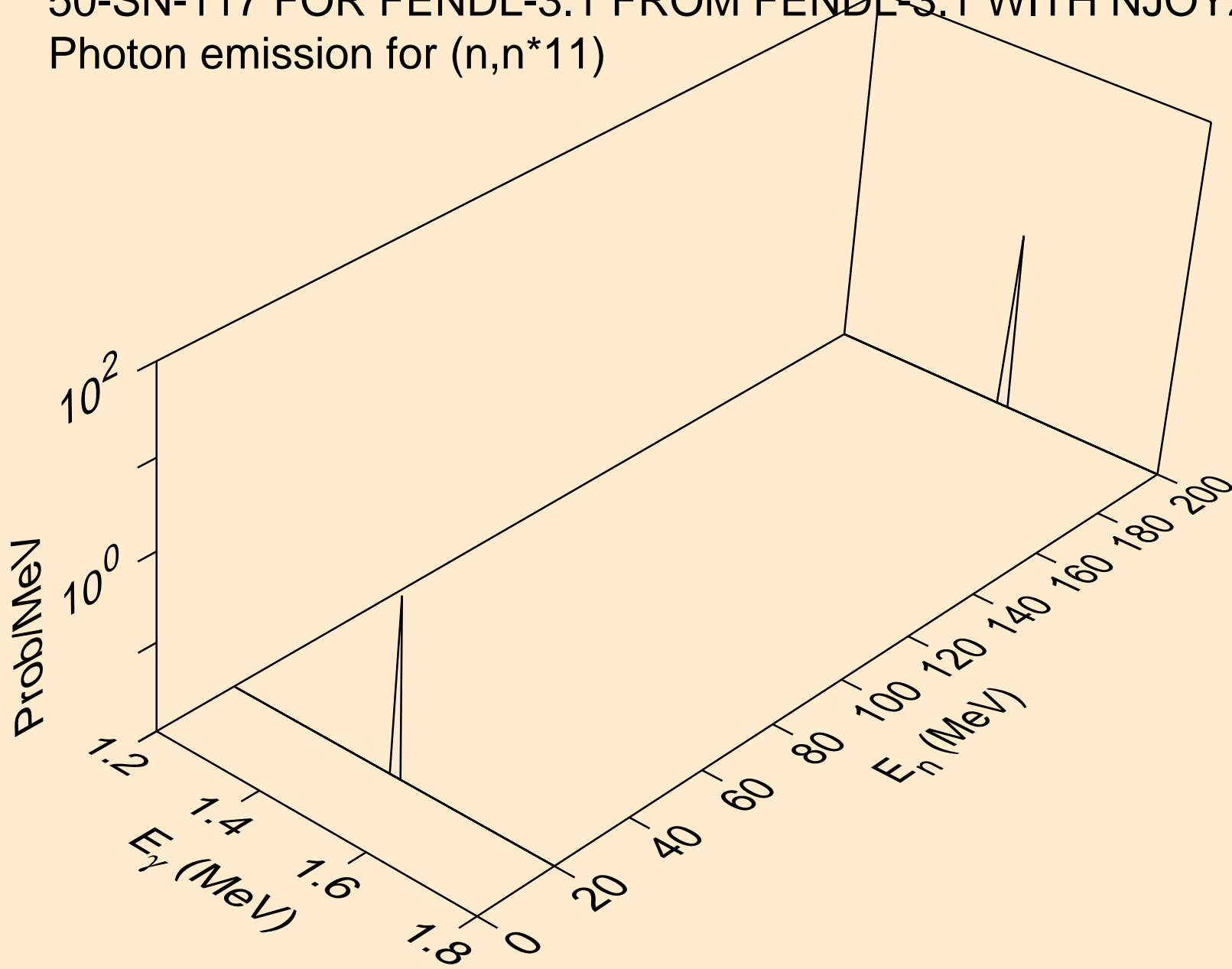
50-SN-117 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Photon emission for (n,n*9)



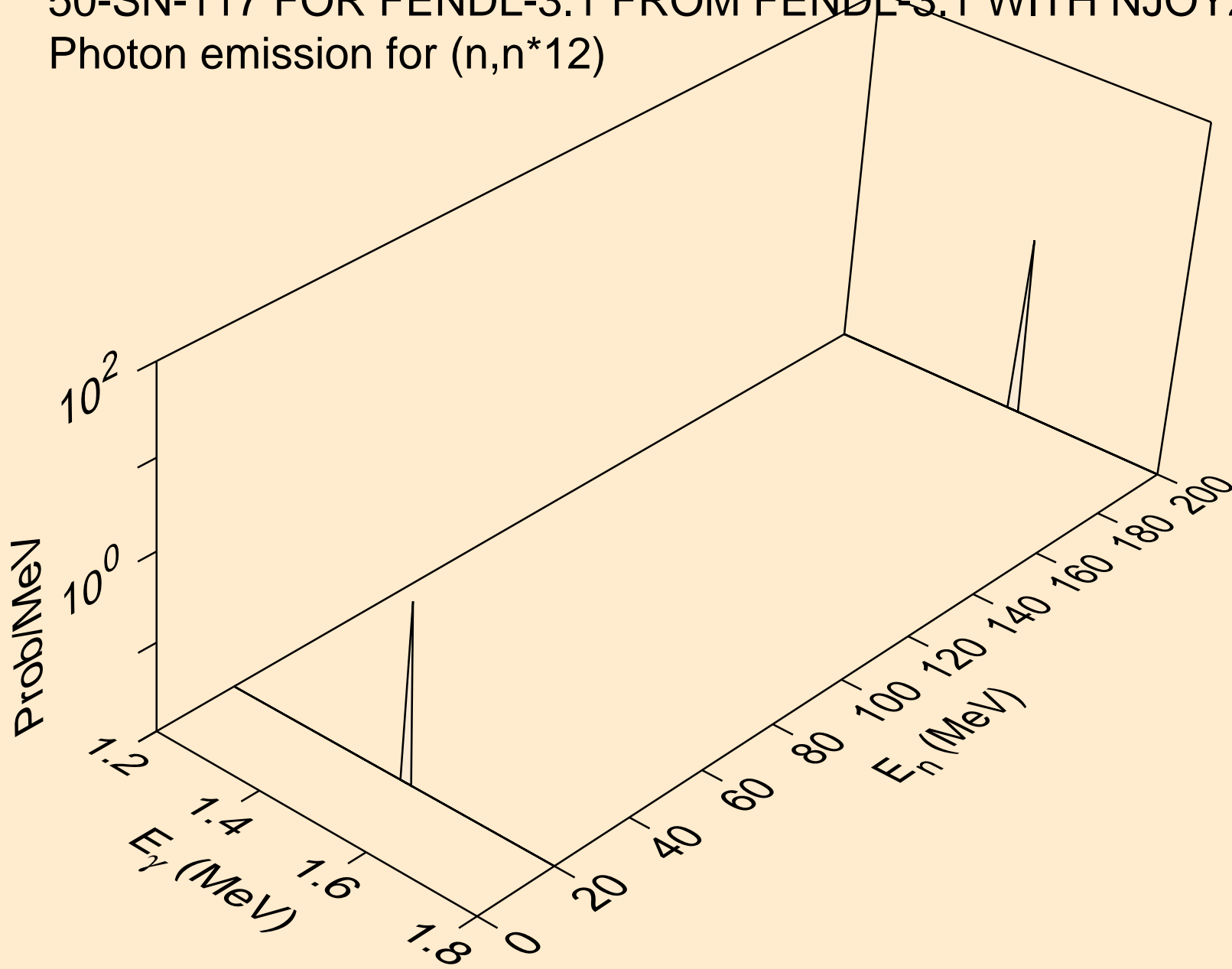
50-SN-117 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Photon emission for (n,n*10)



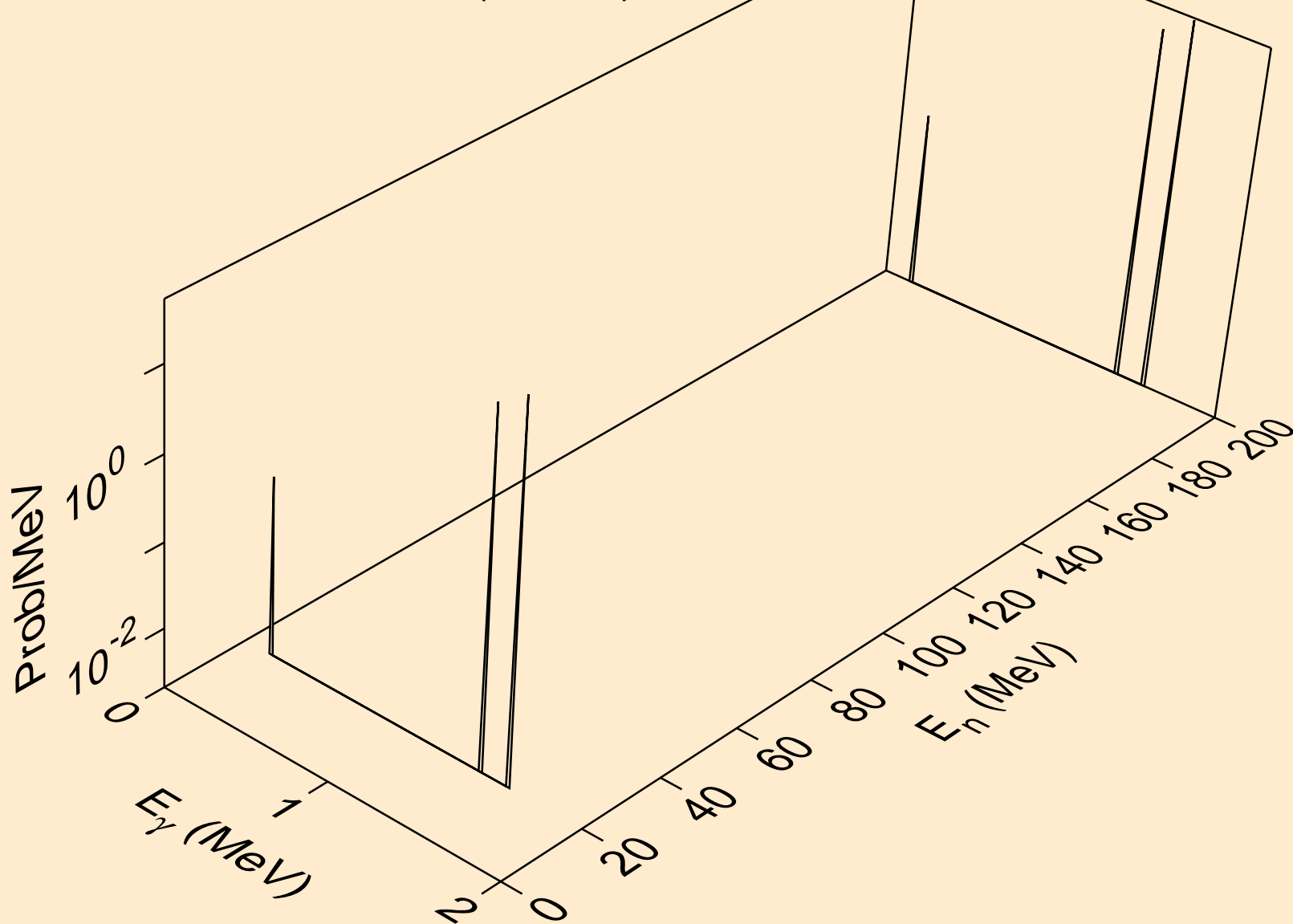
50-SN-117 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Photon emission for (n,n*11)



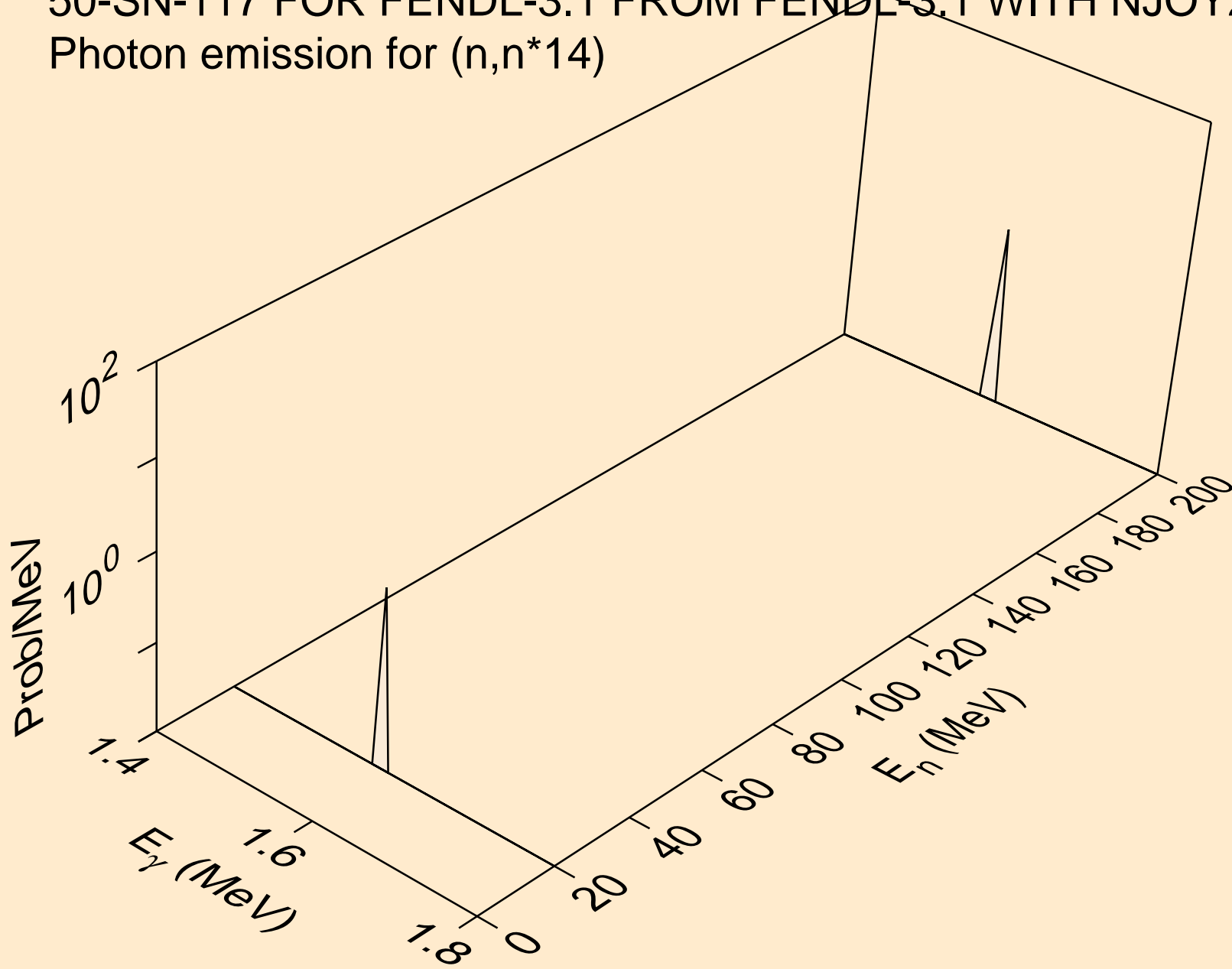
50-SN-117 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Photon emission for (n,n*12)



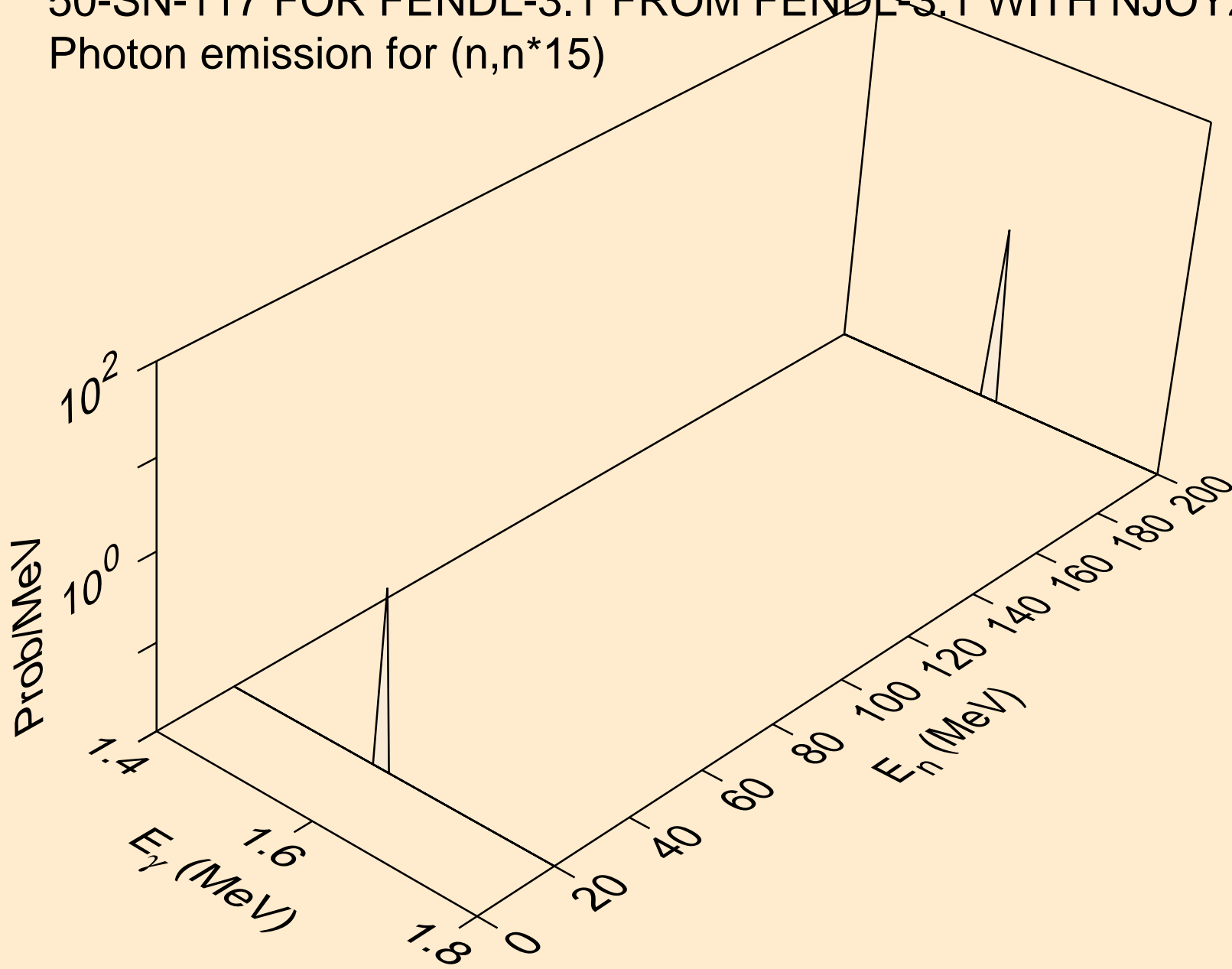
50-SN-117 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Photon emission for (n,n*13)



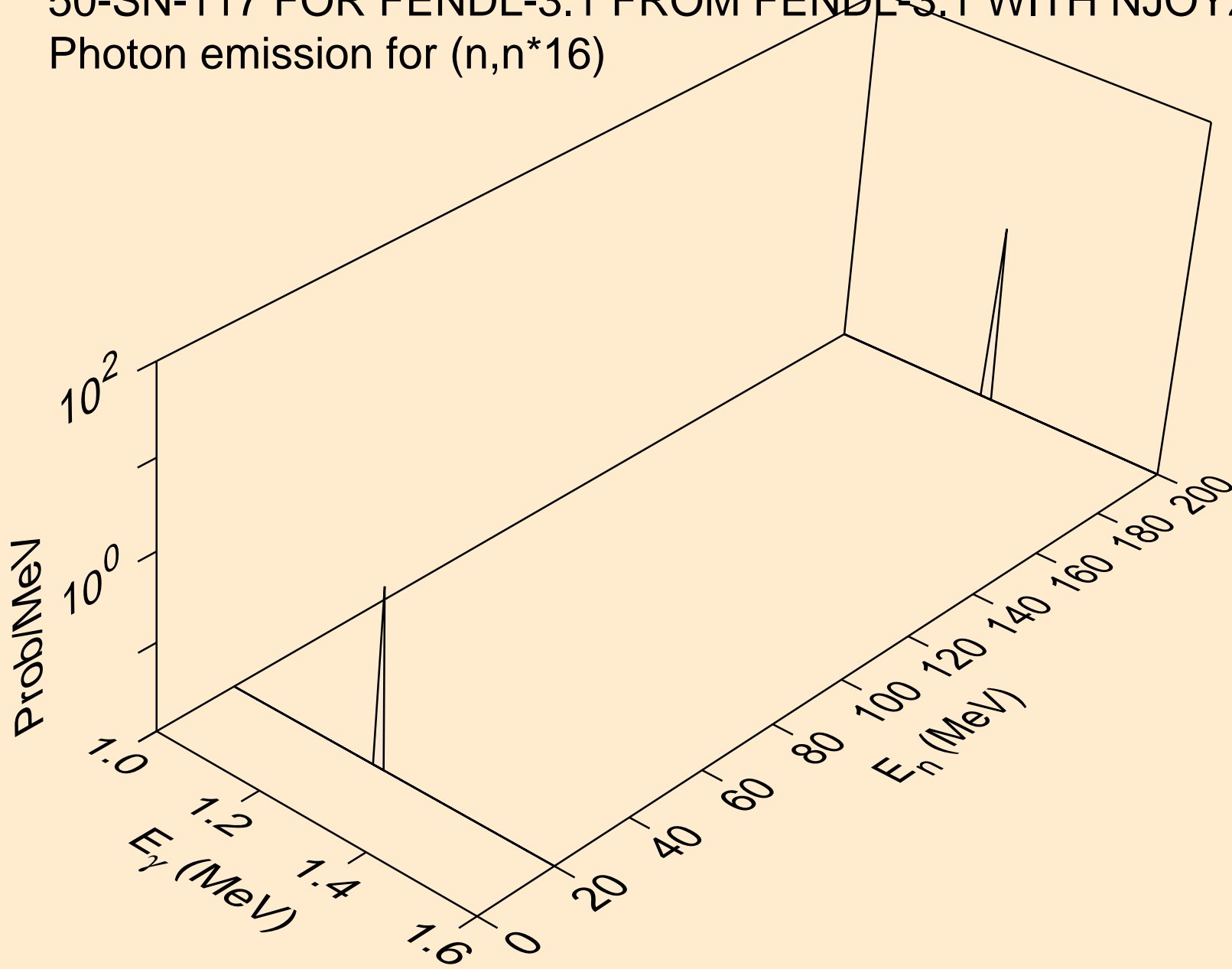
50-SN-117 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Photon emission for (n,n*14)



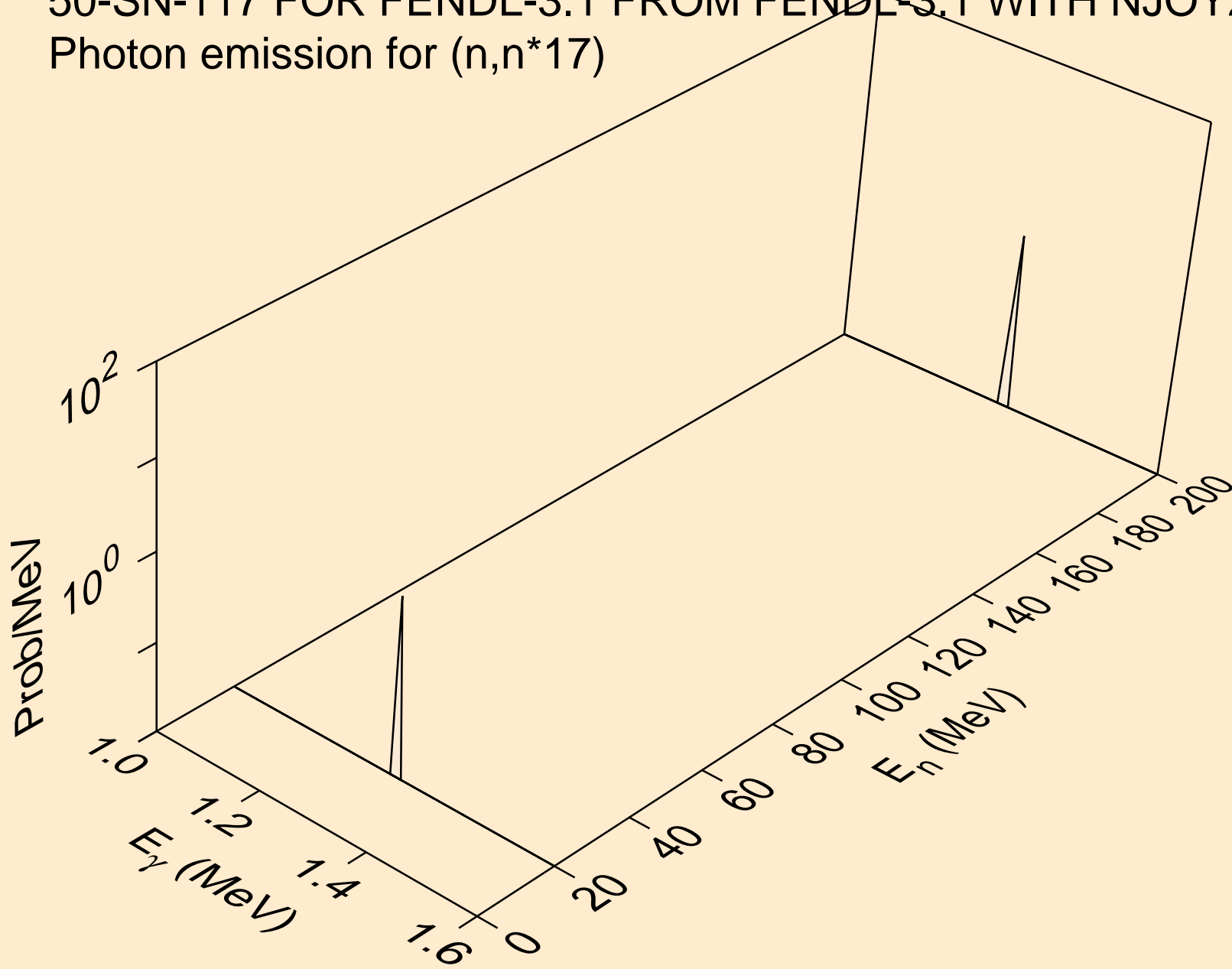
50-SN-117 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Photon emission for (n,n*15)



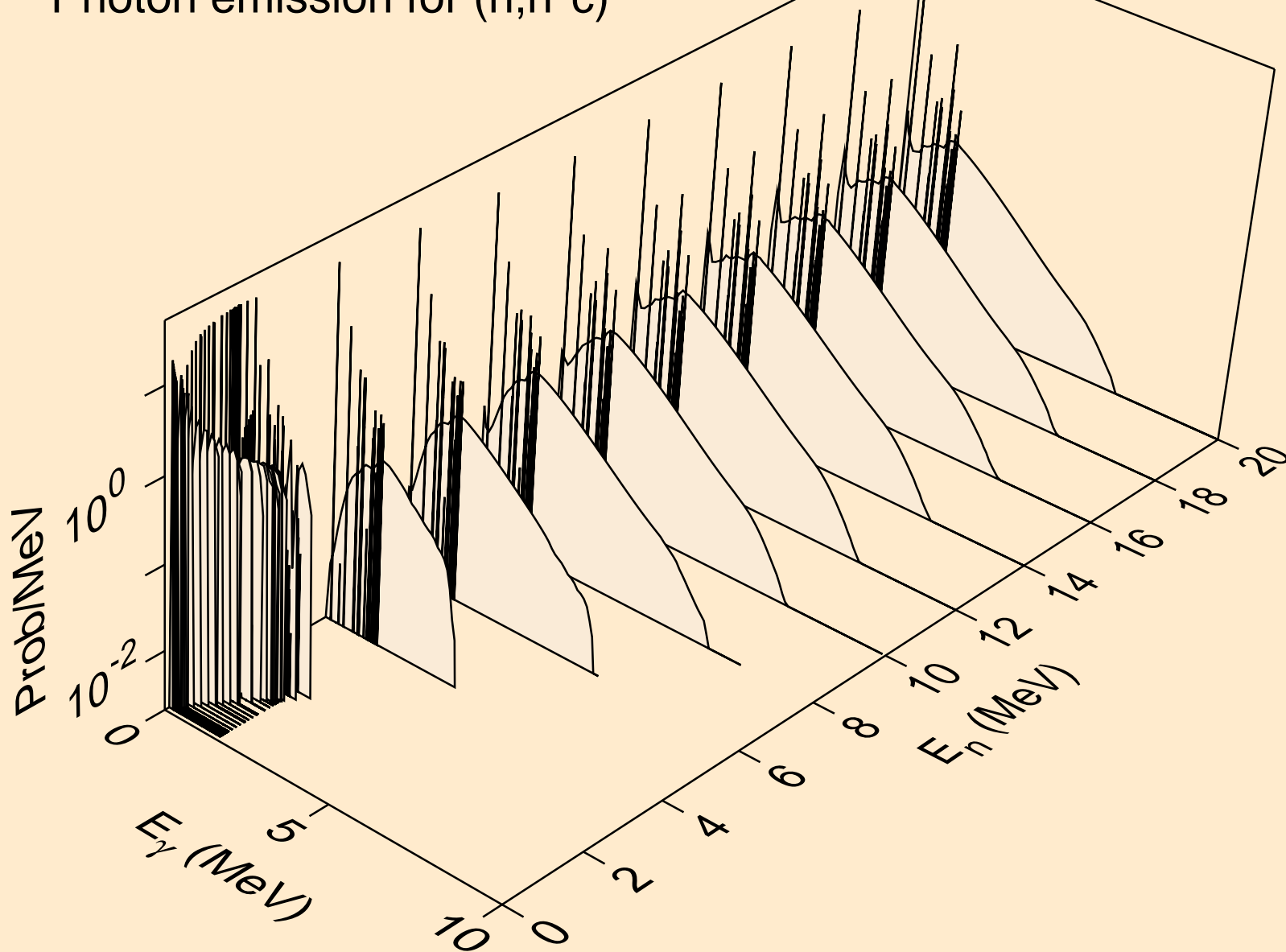
50-SN-117 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Photon emission for (n,n*16)



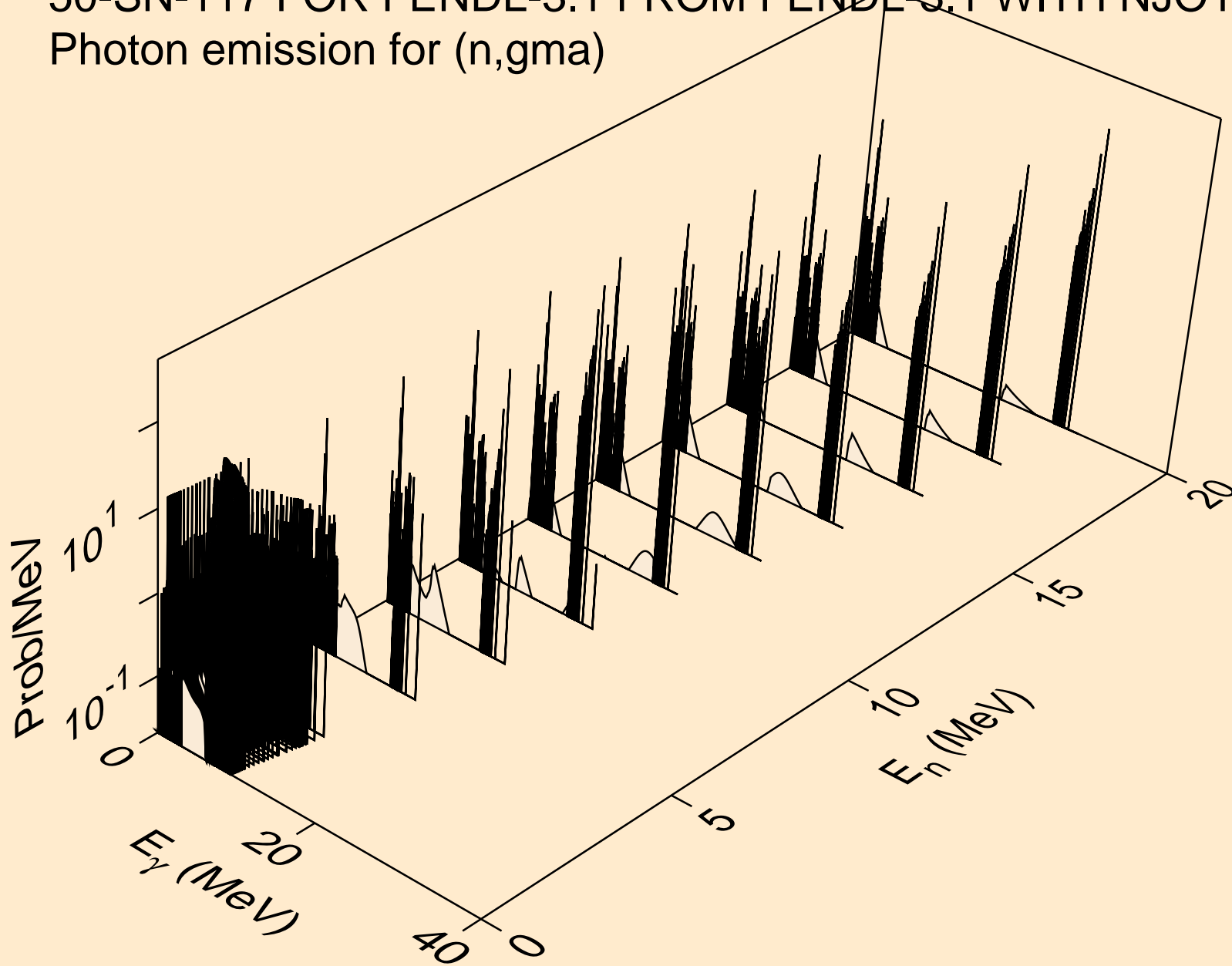
50-SN-117 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Photon emission for (n,n*17)



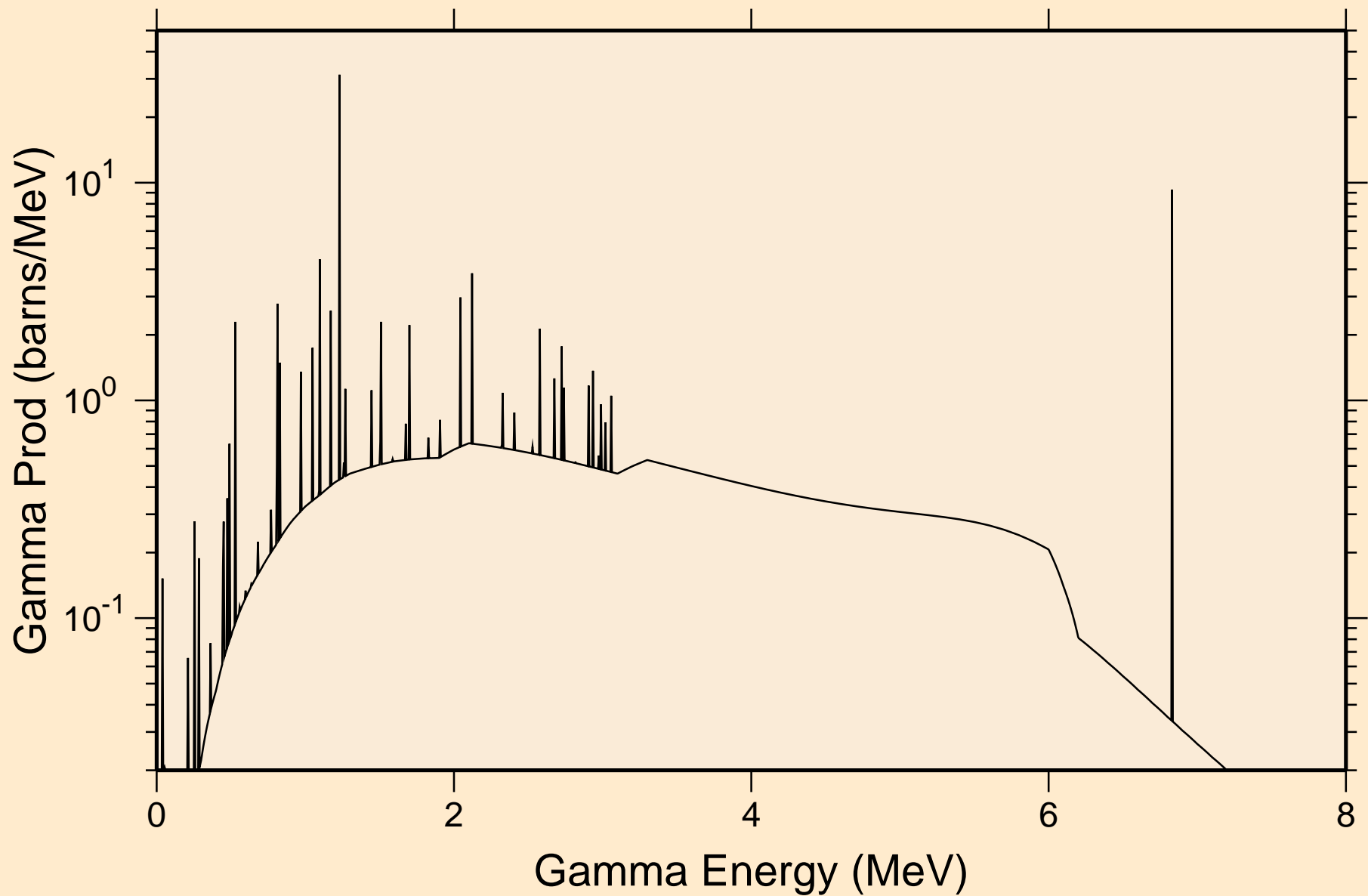
50-SN-117 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Photon emission for (n,n*c)



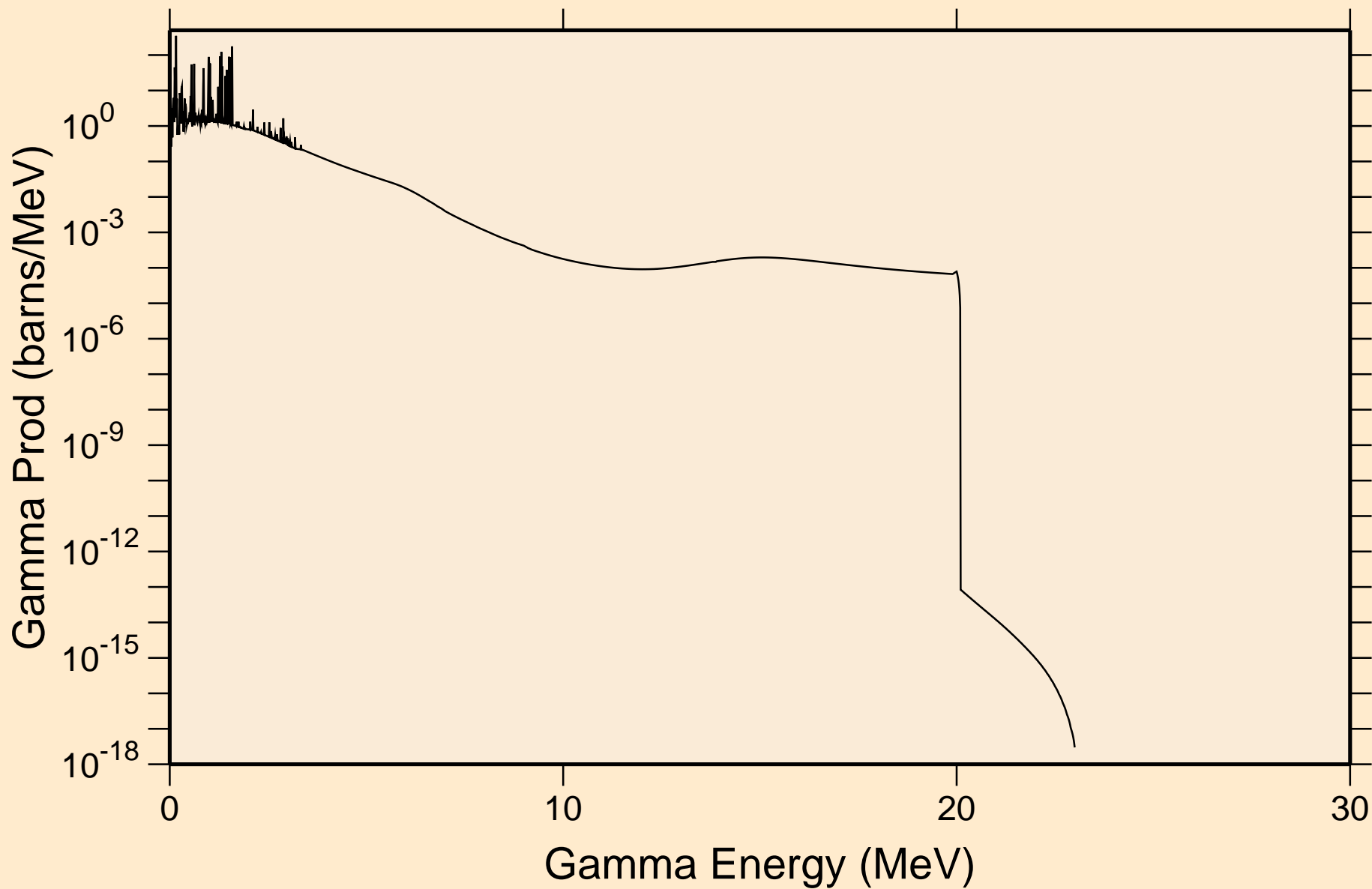
50-SN-117 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Photon emission for (n,gma)



50-SN-117 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
thermal capture photon spectrum

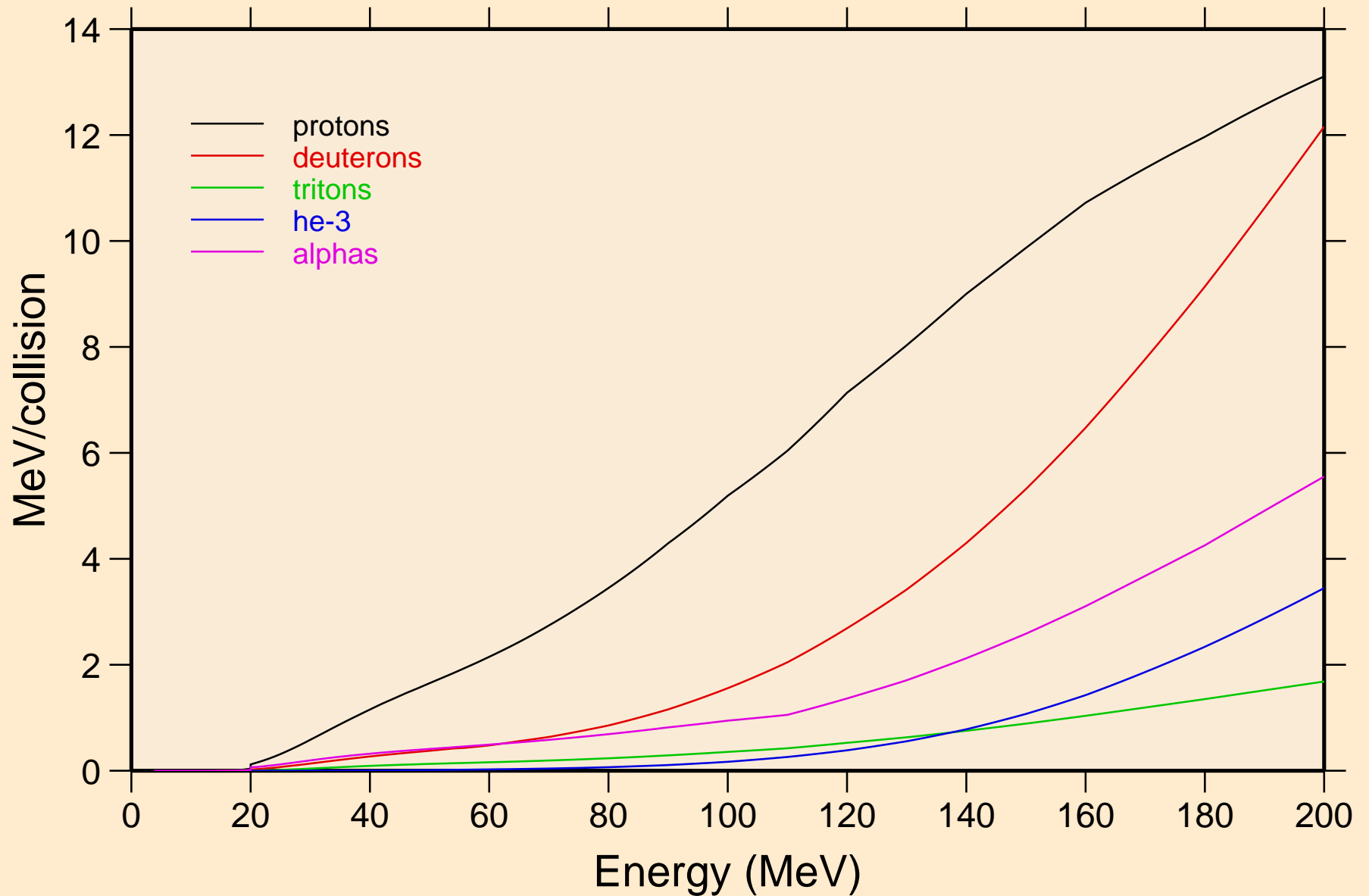


50-SN-117 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
14 MeV photon spectrum



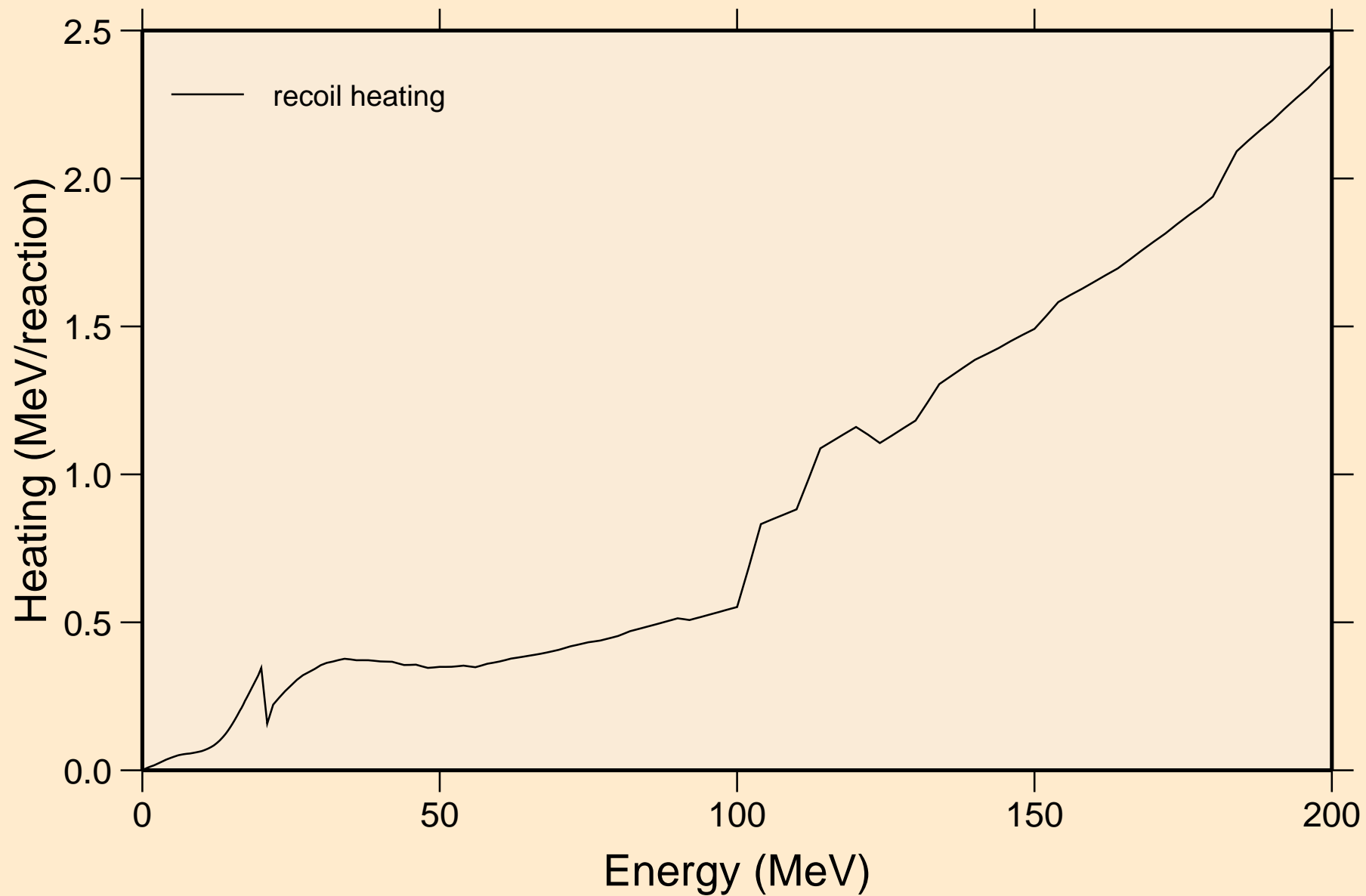
50-SN-117 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50

Particle heating contributions



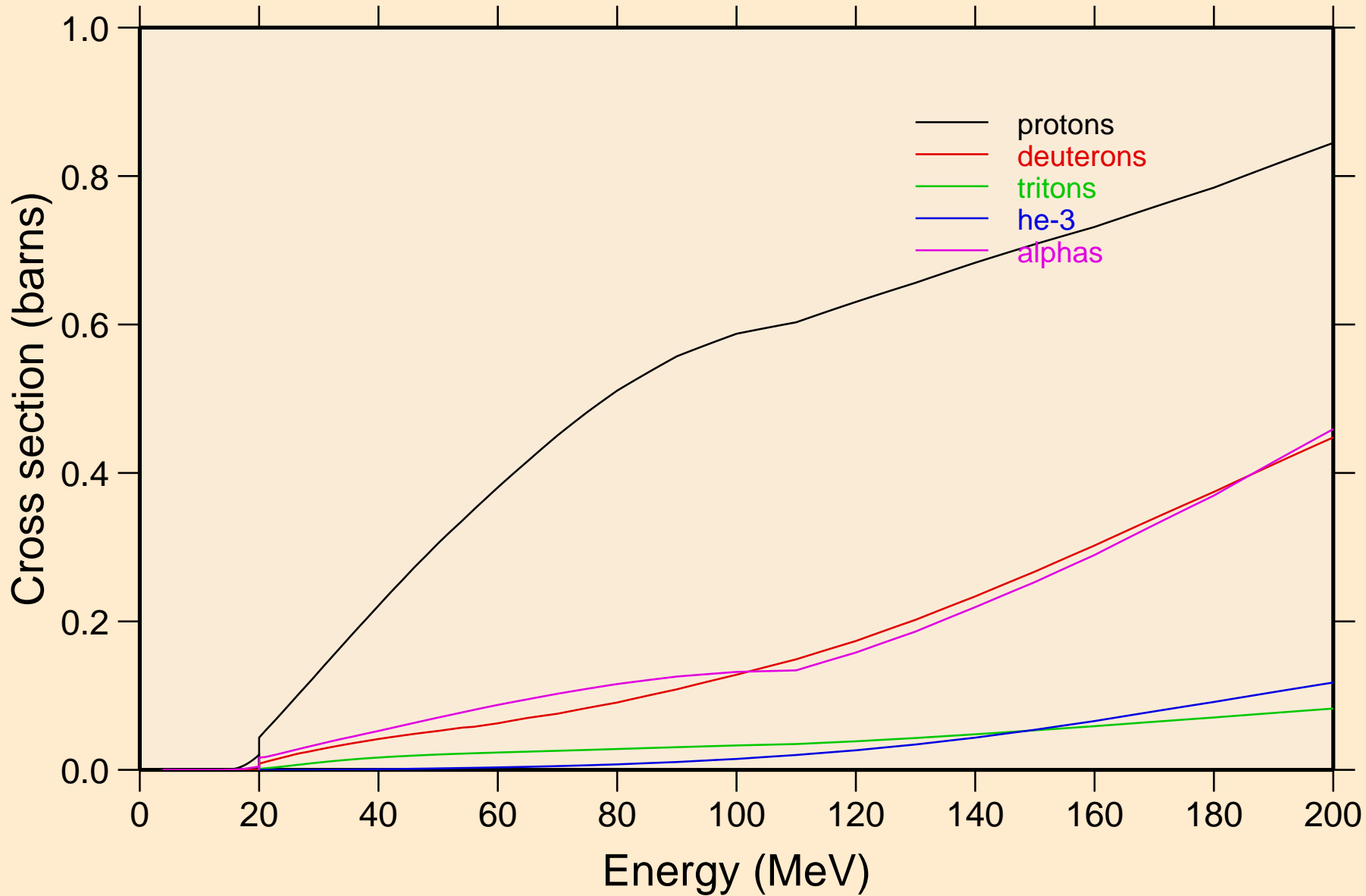
50-SN-117 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50

Recoil Heating

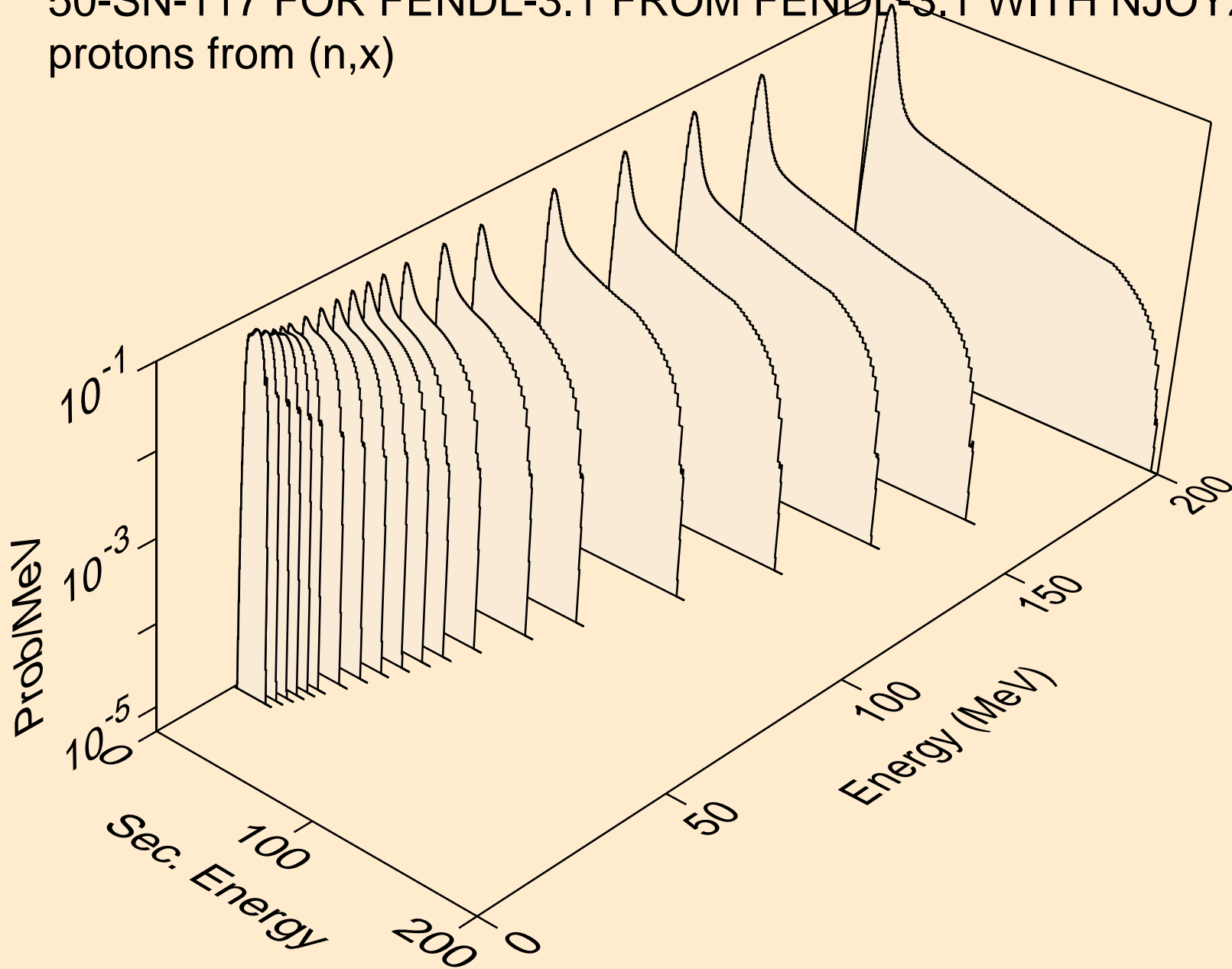


50-SN-117 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50

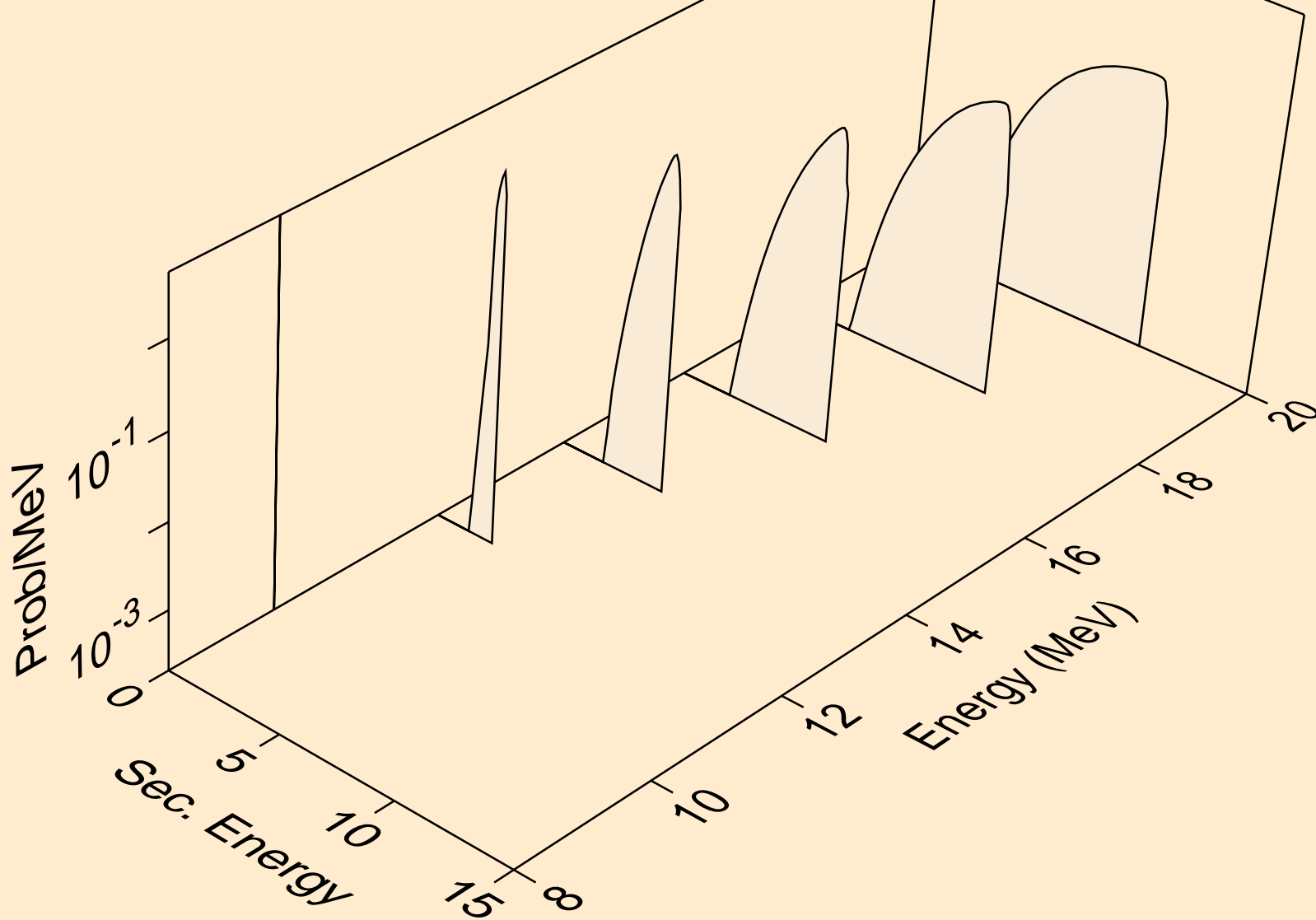
Particle production cross sections



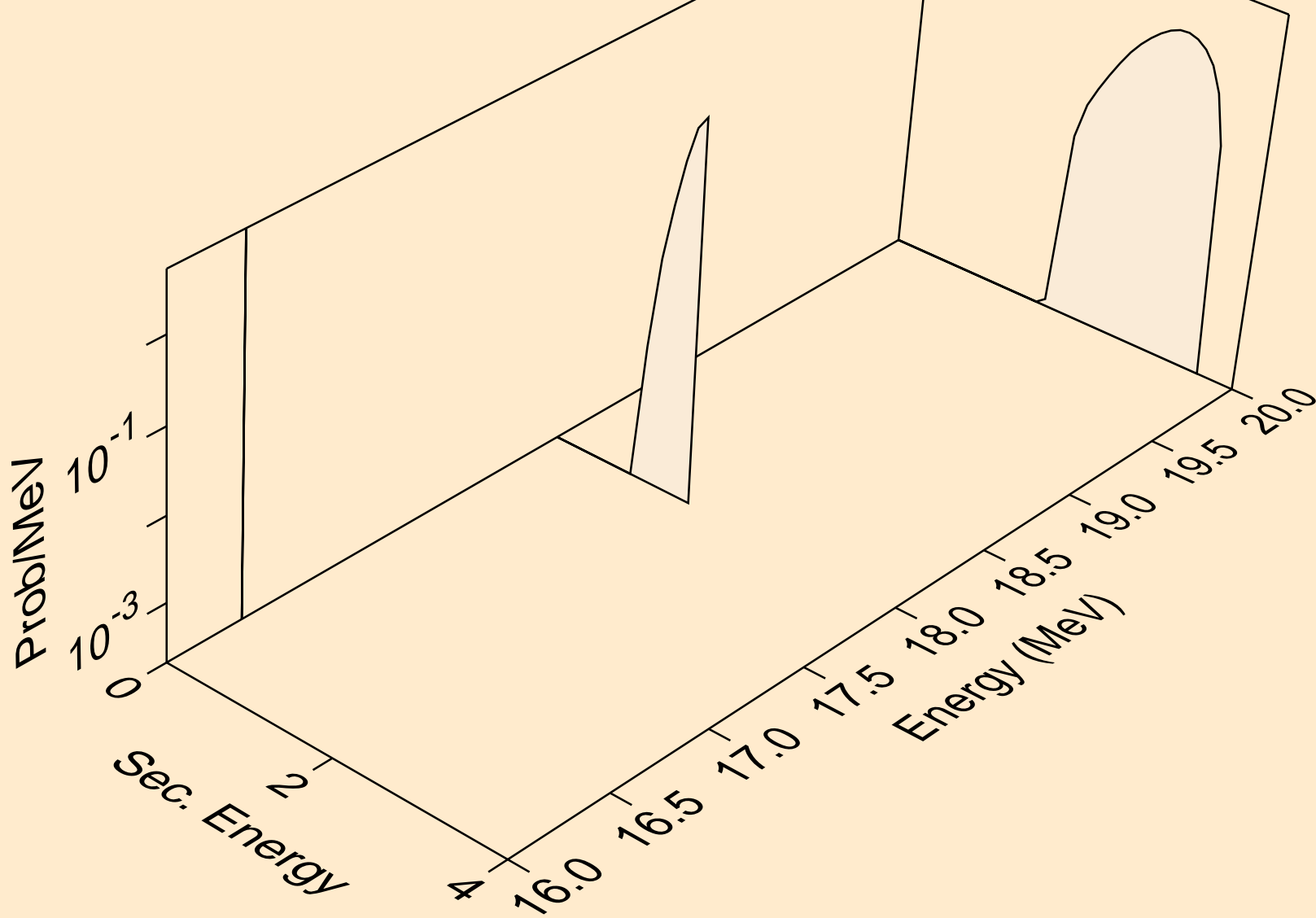
50-SN-117 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
protons from (n,x)



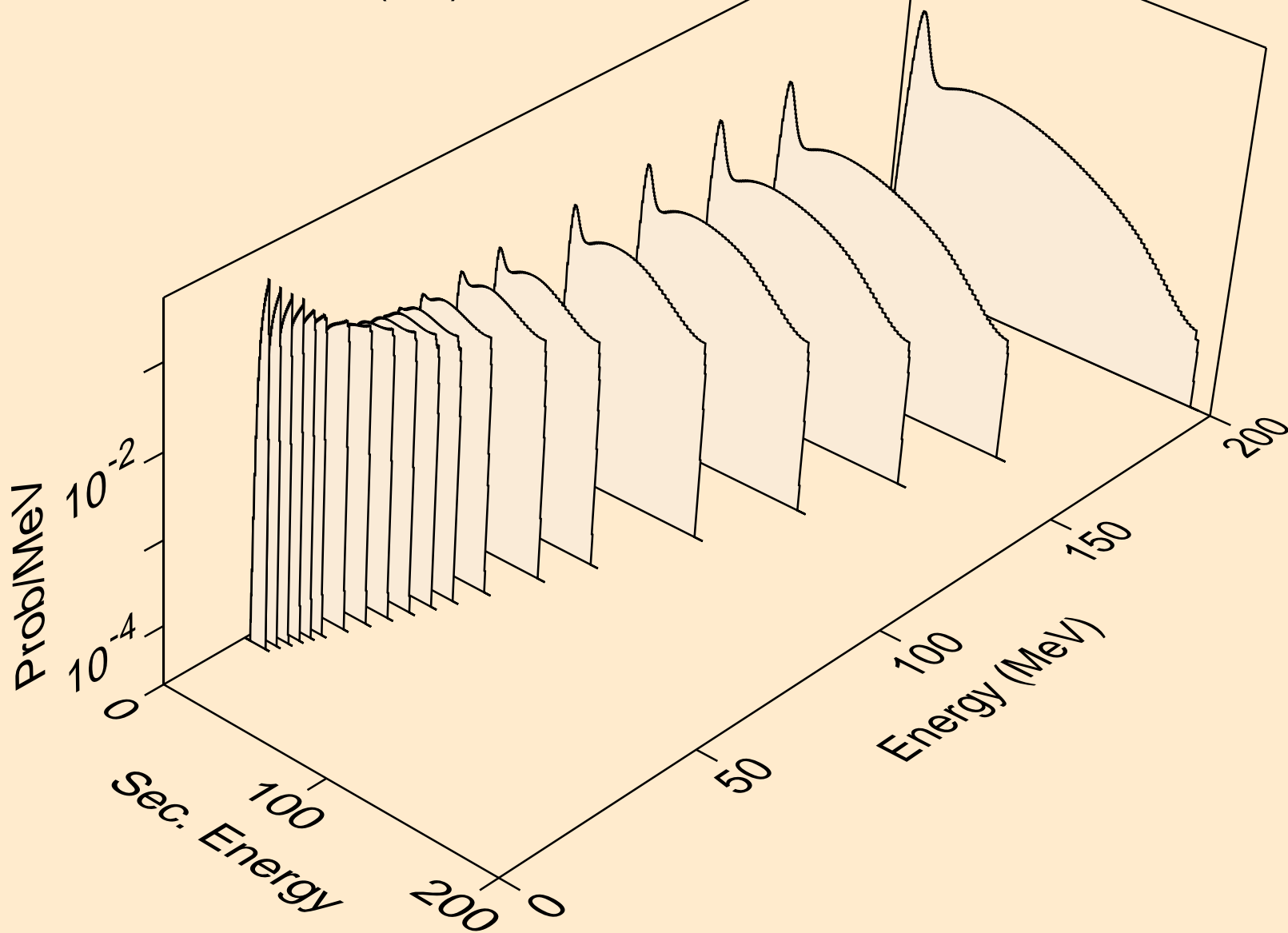
50-SN-117 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
protons from (n,n*)p



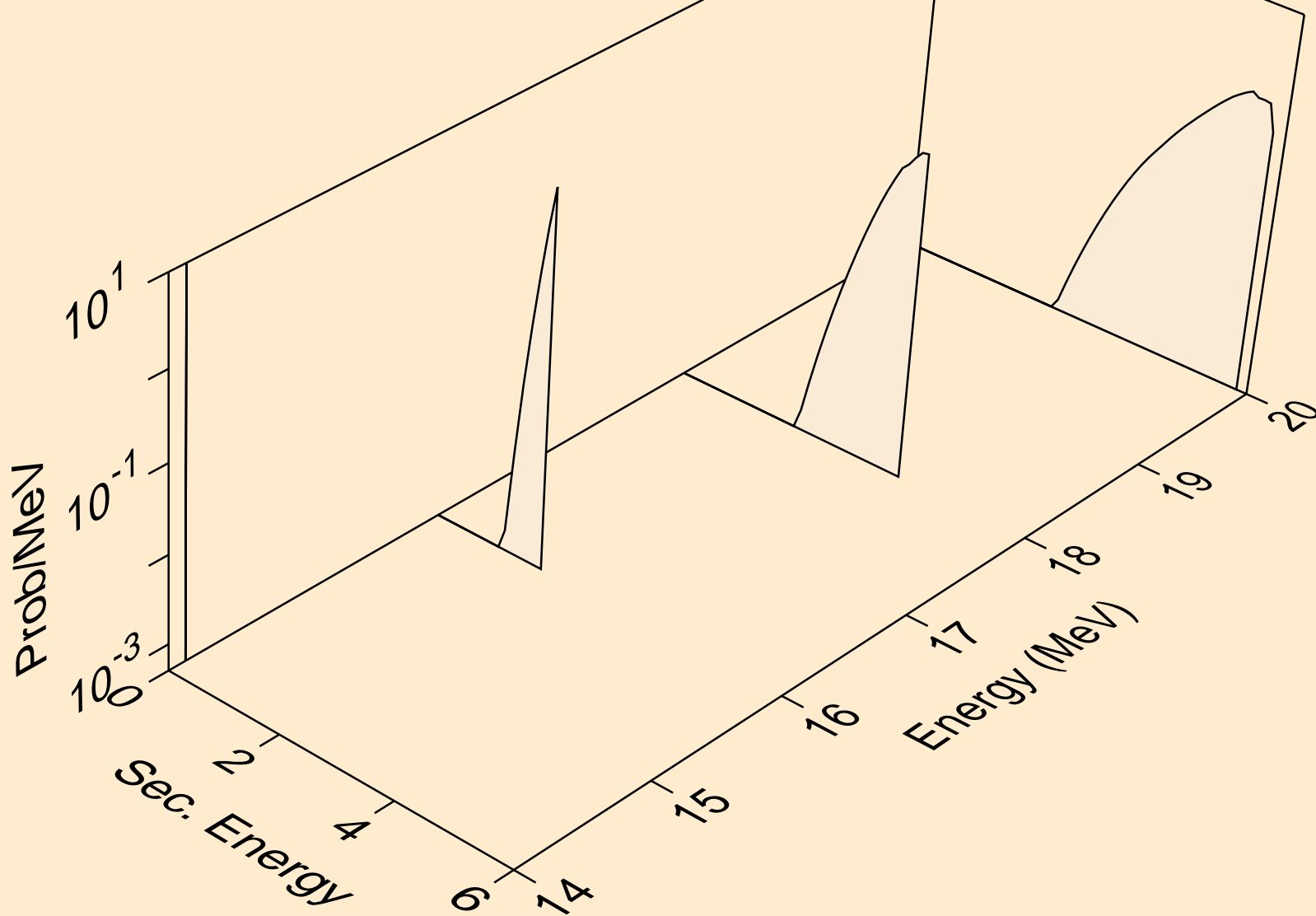
50-SN-117 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
protons from (n,2np)



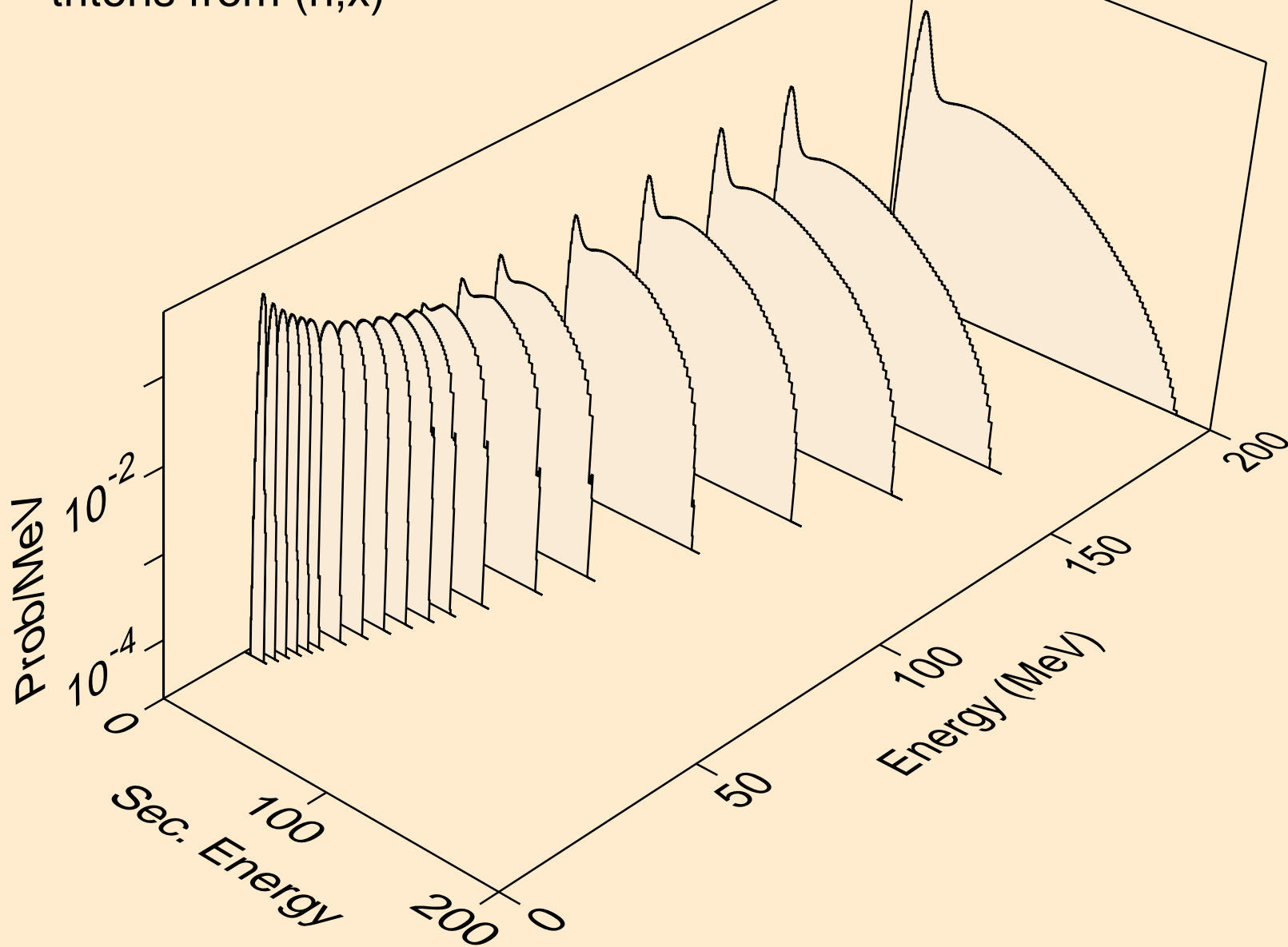
50-SN-117 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
deuterons from (n,x)



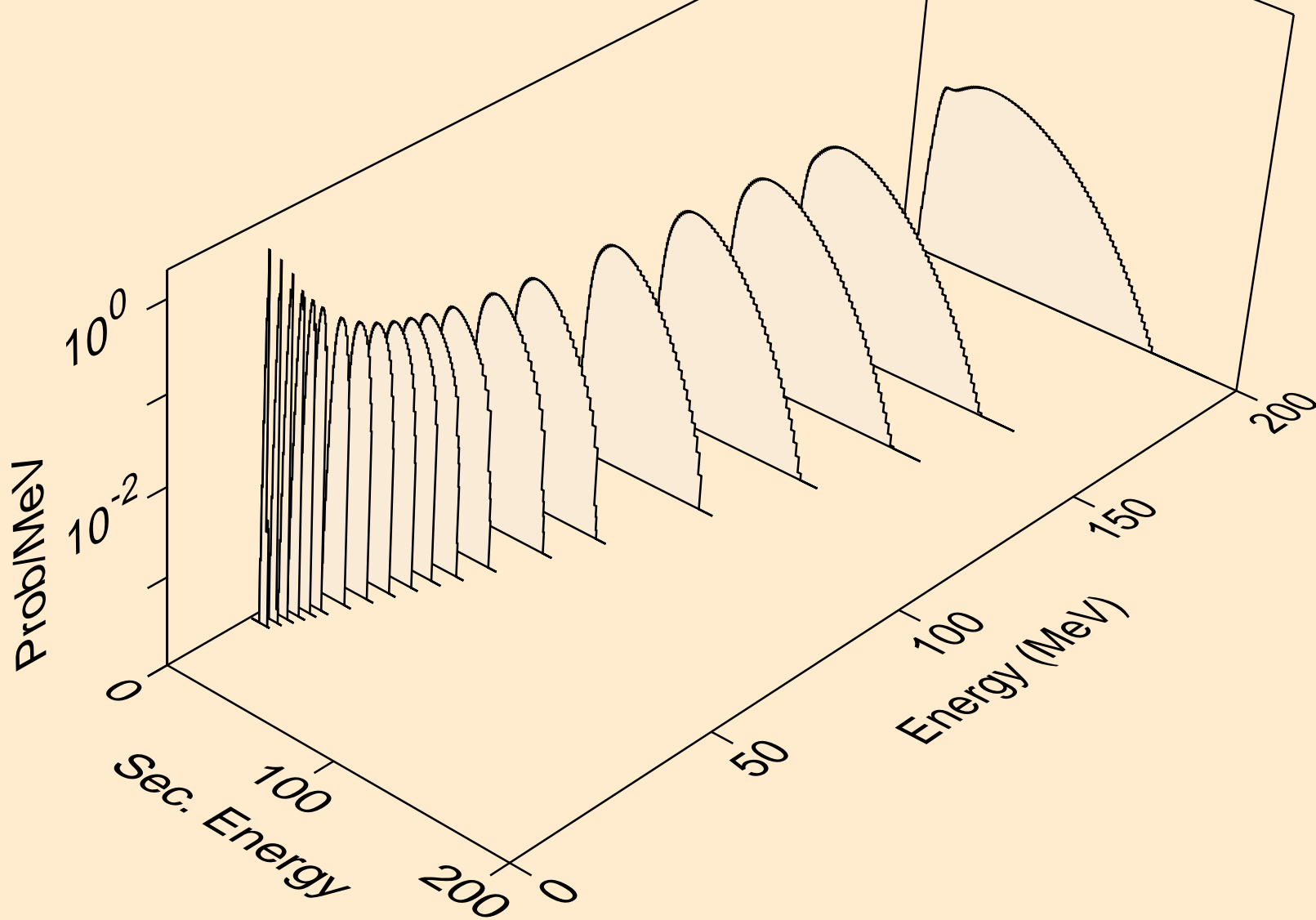
50-SN-117 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
deuterons from (n,n*)d



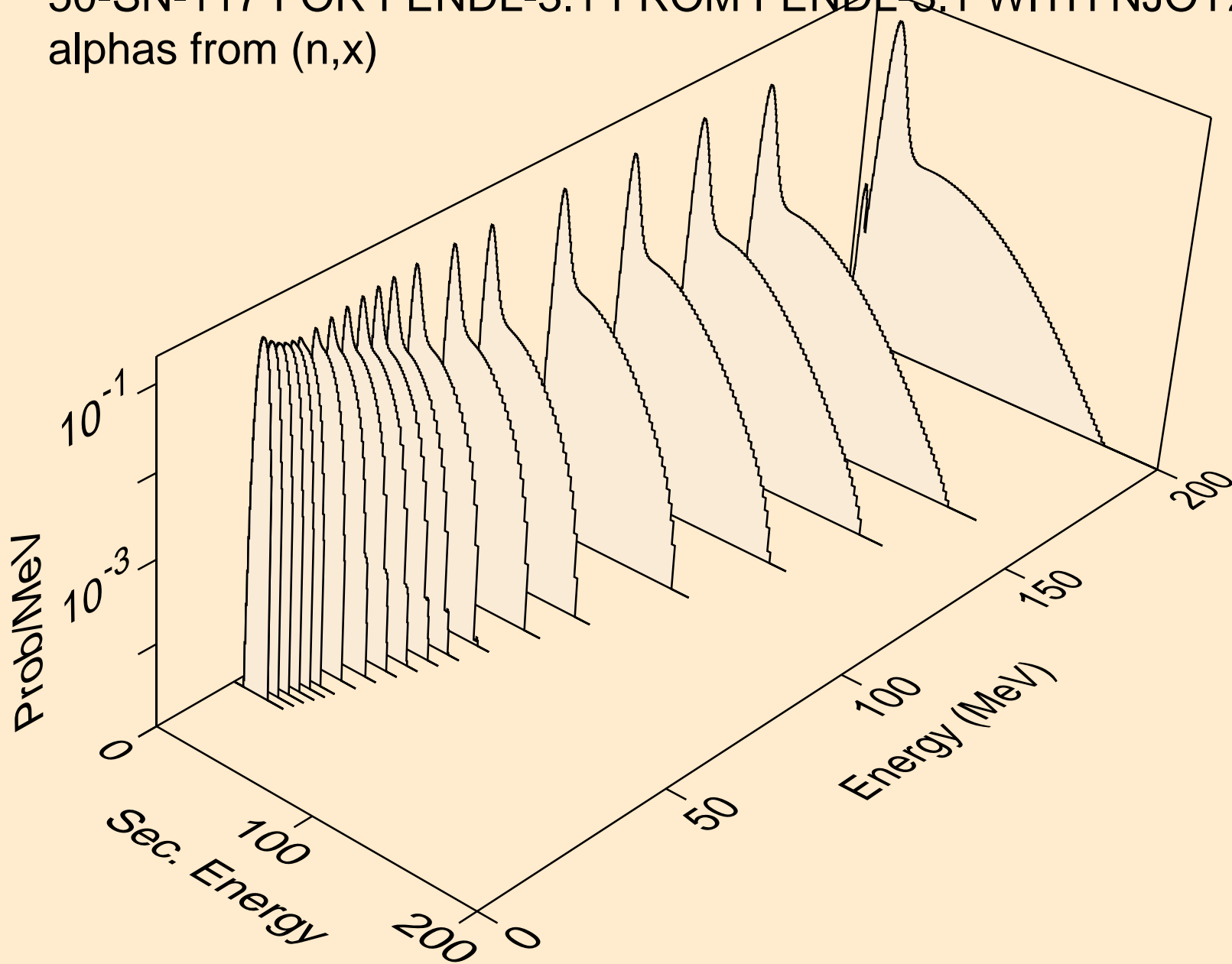
50-SN-117 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
tritons from (n,x)



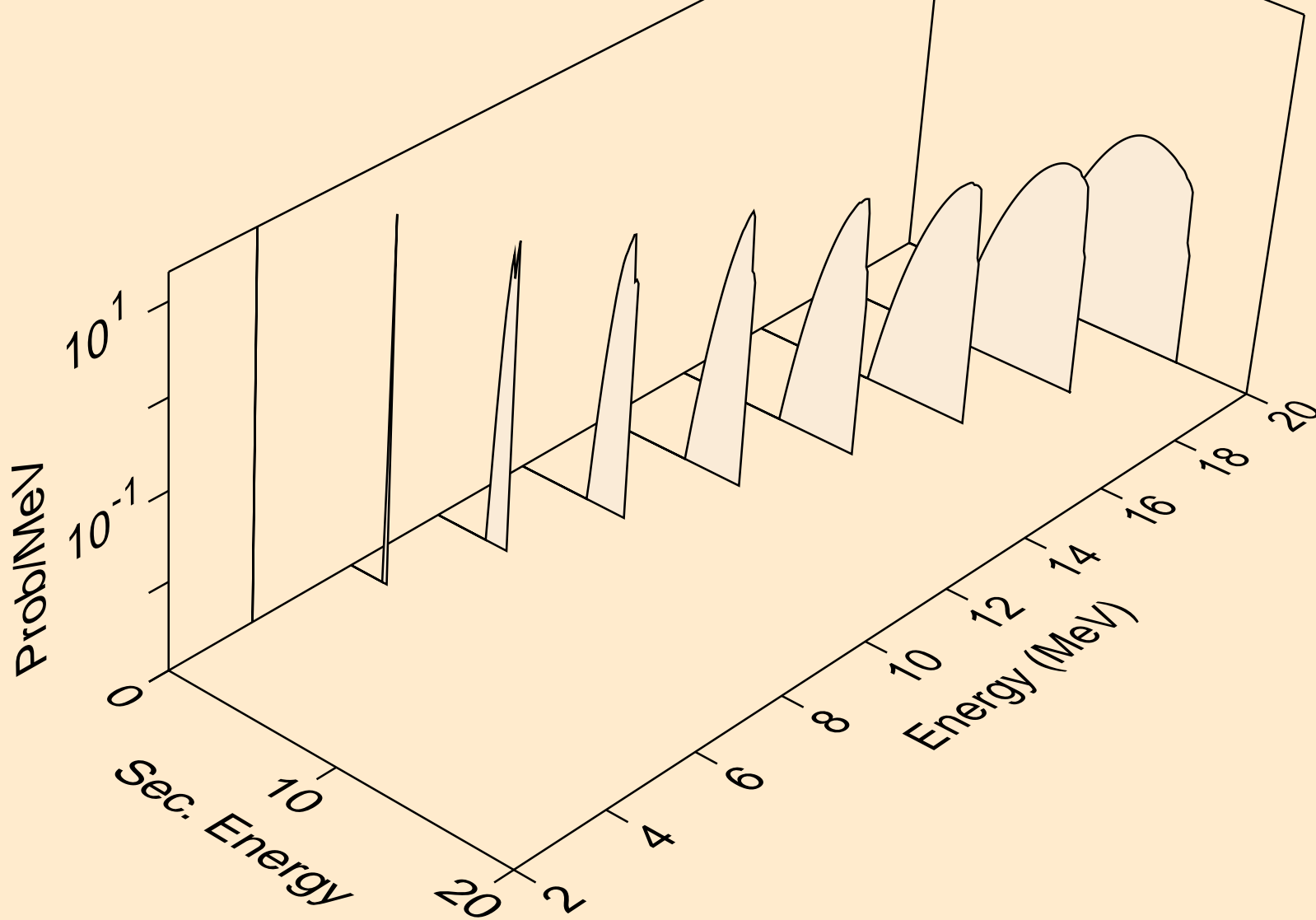
50-SN-117 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
he3s from (n,x)



50-SN-117 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
alphas from (n,x)



50-SN-117 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
alphas from (n,n*)a



50-SN-117 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
alphas from (n,2n)a

