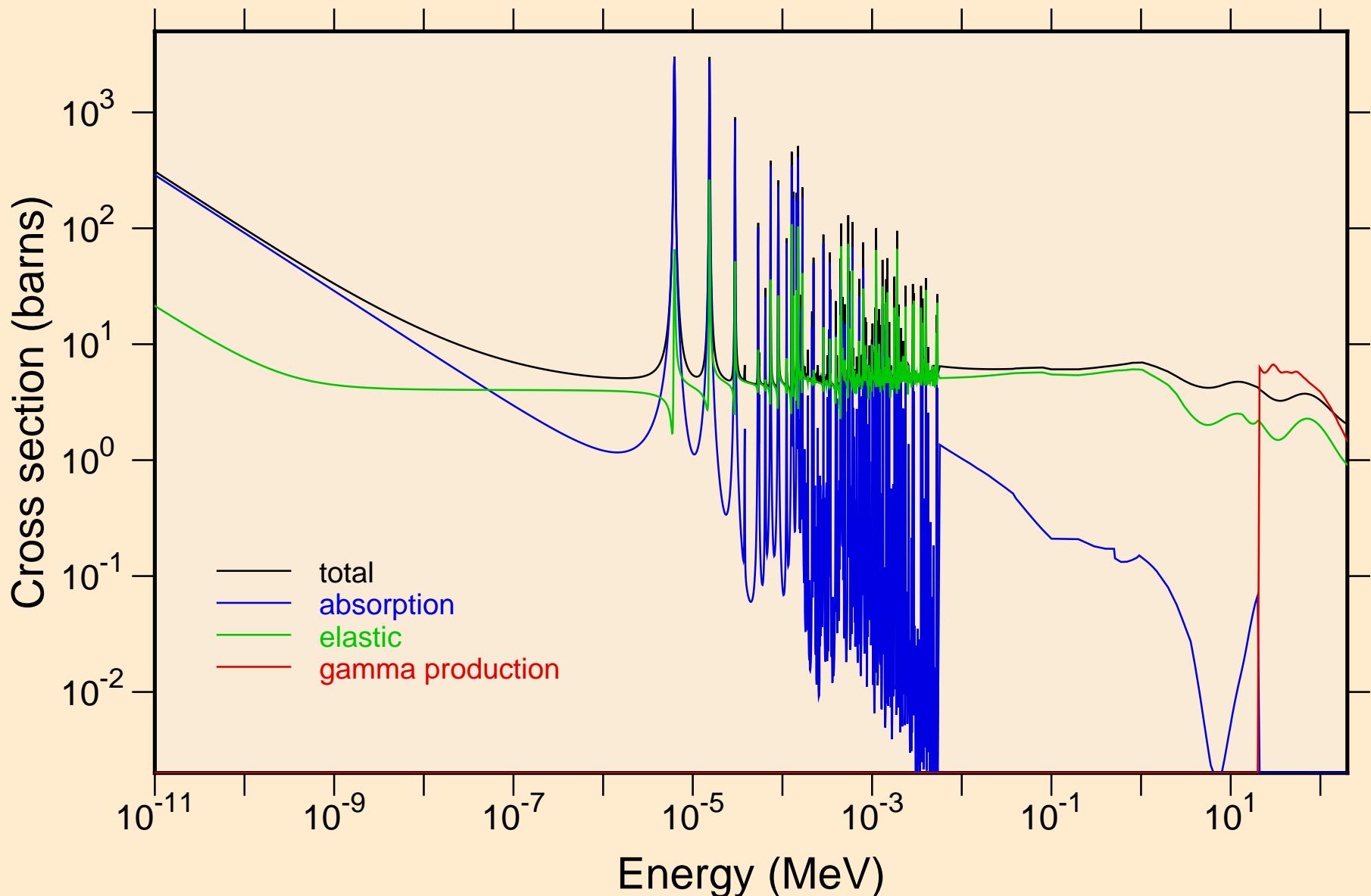
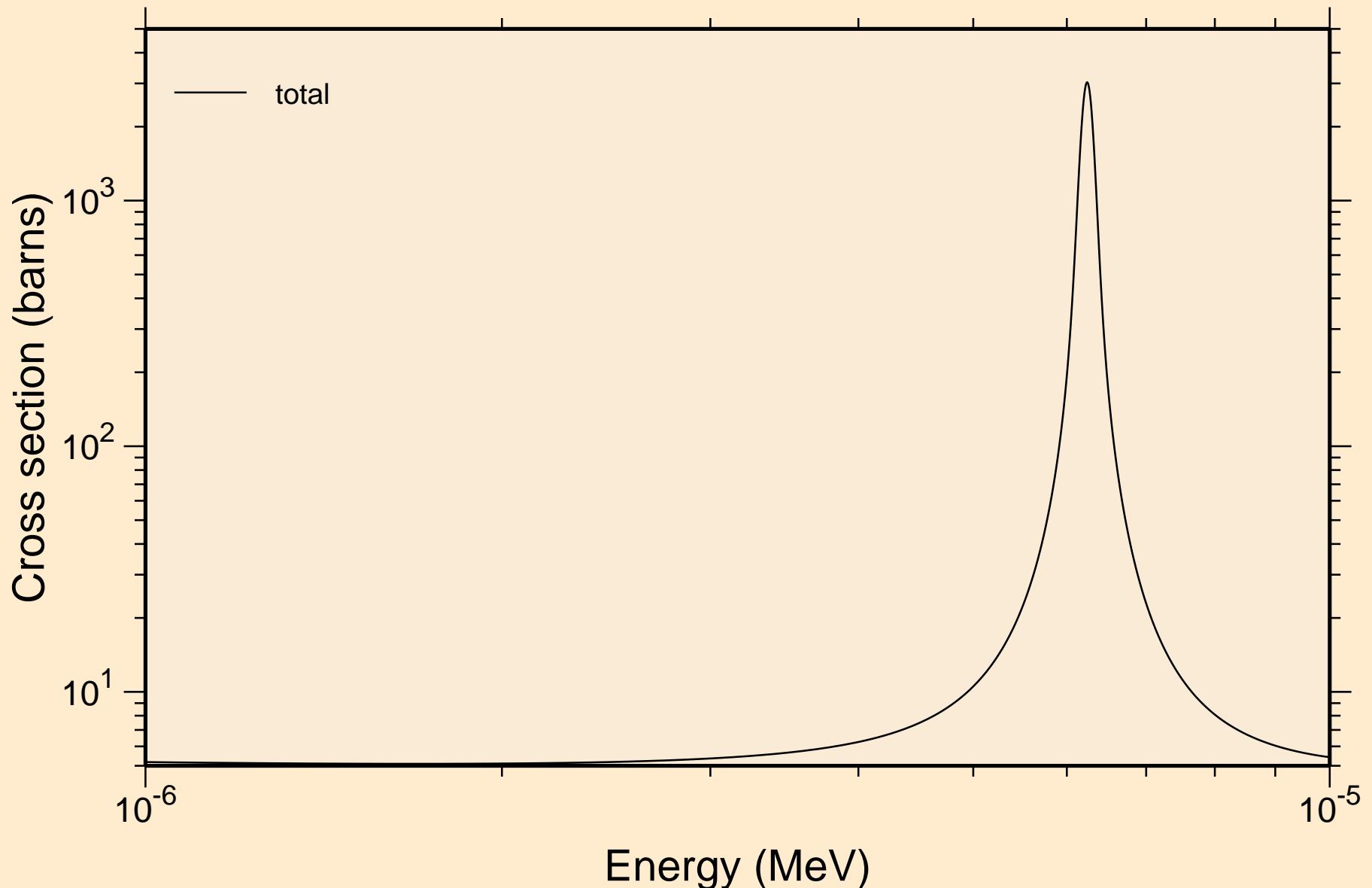


51-SB-121 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50

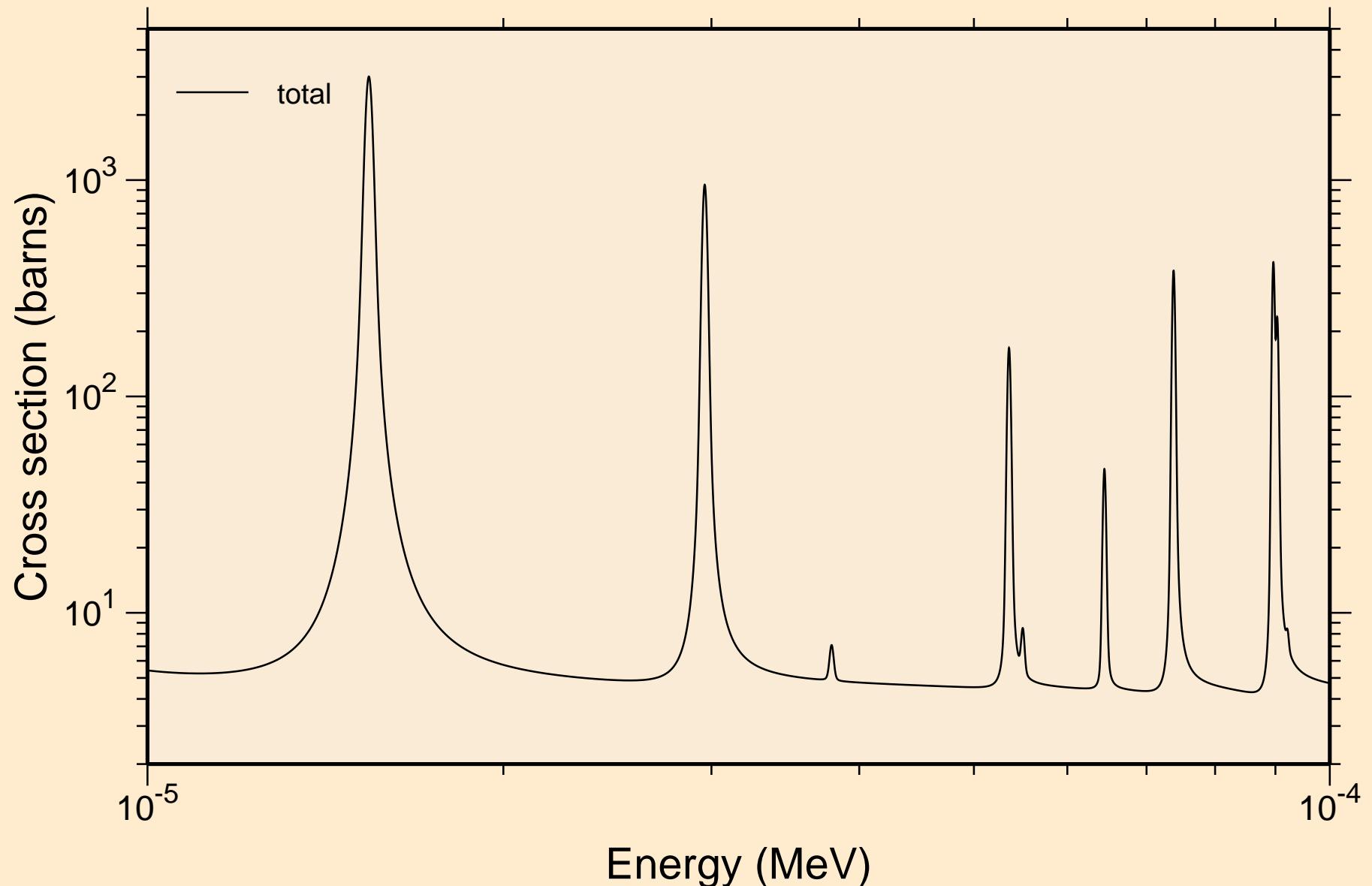
Principal cross sections



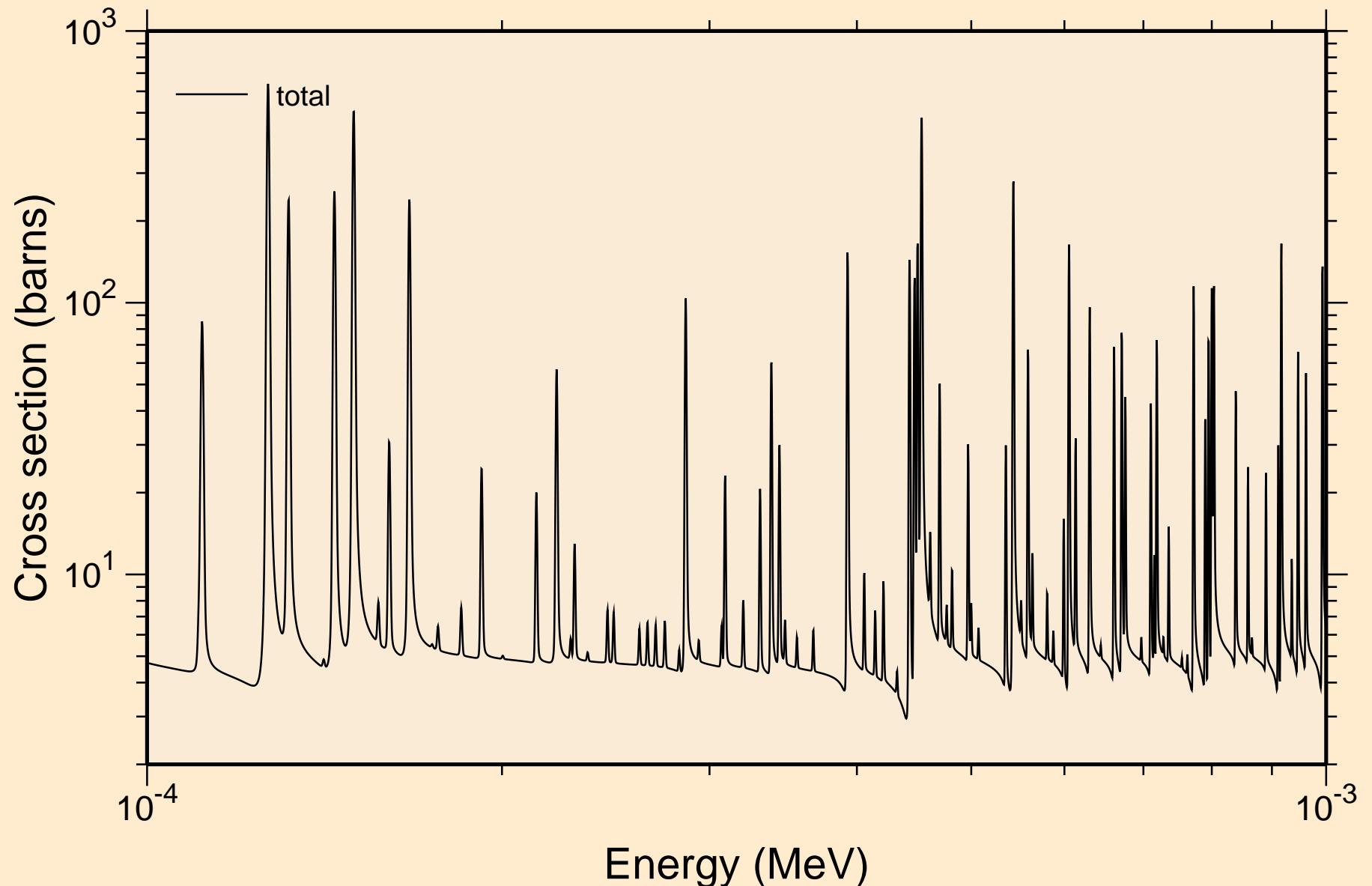
51-SB-121 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
resonance total cross section



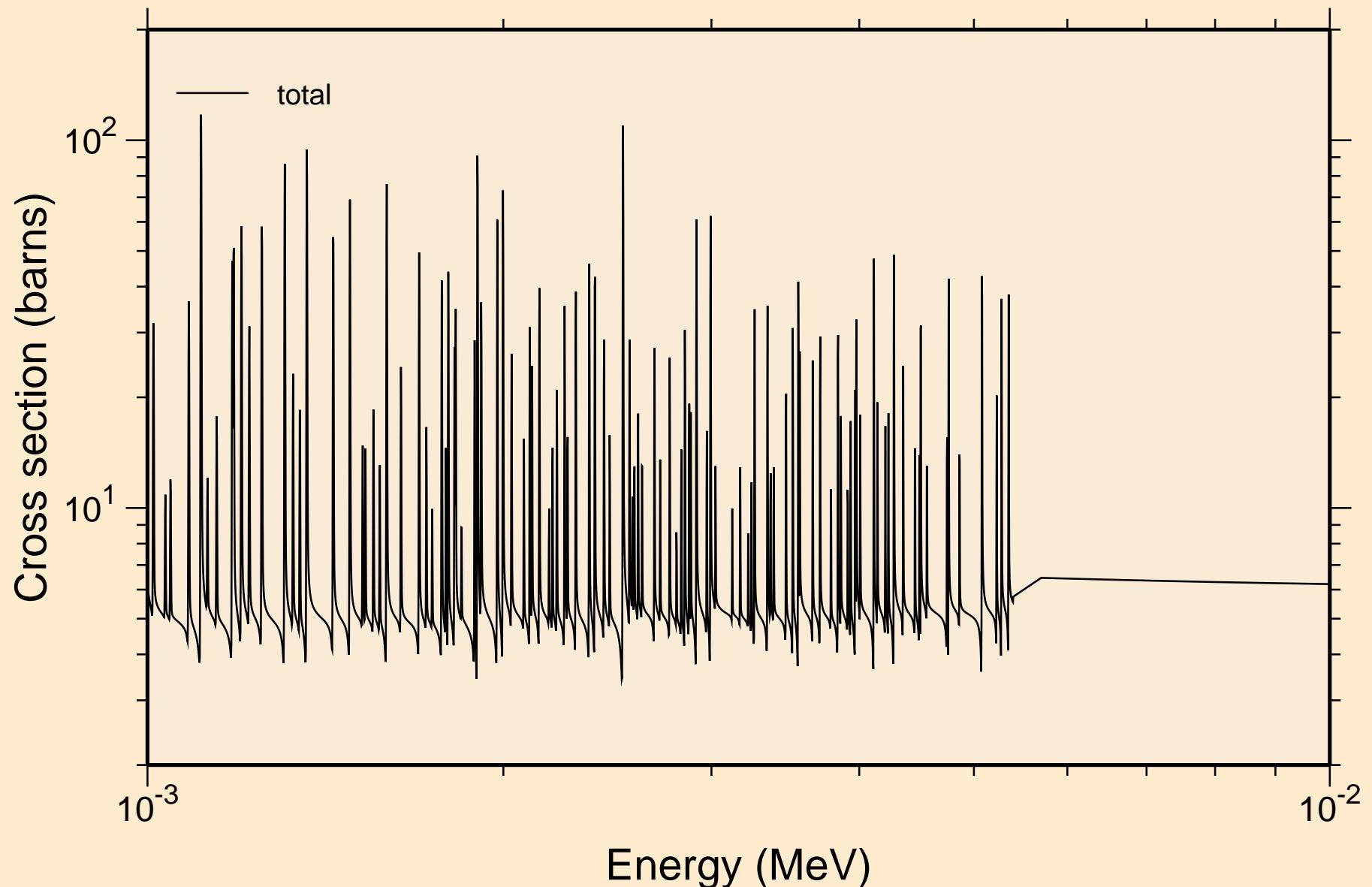
51-SB-121 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
resonance total cross section



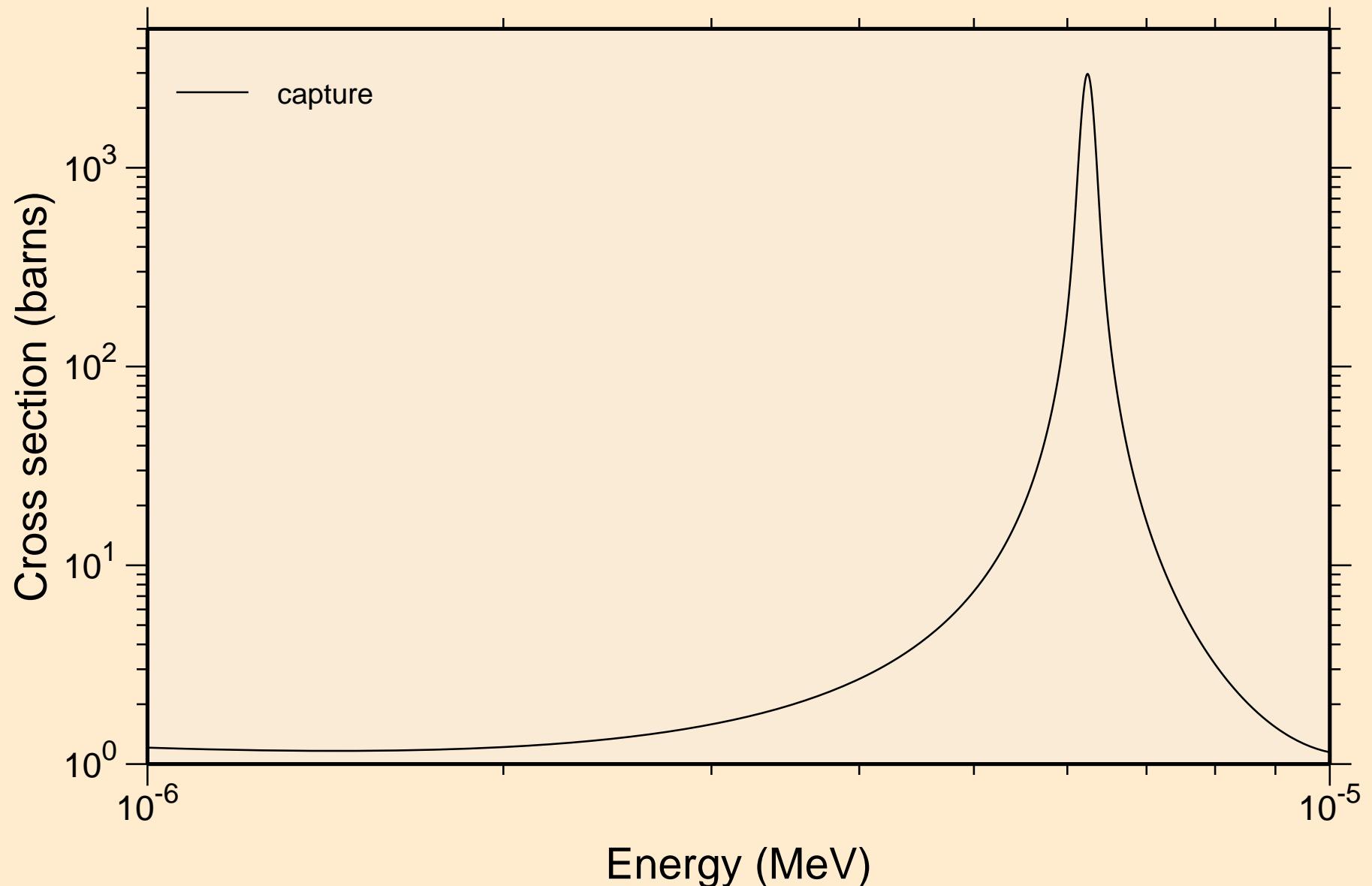
51-SB-121 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
resonance total cross section



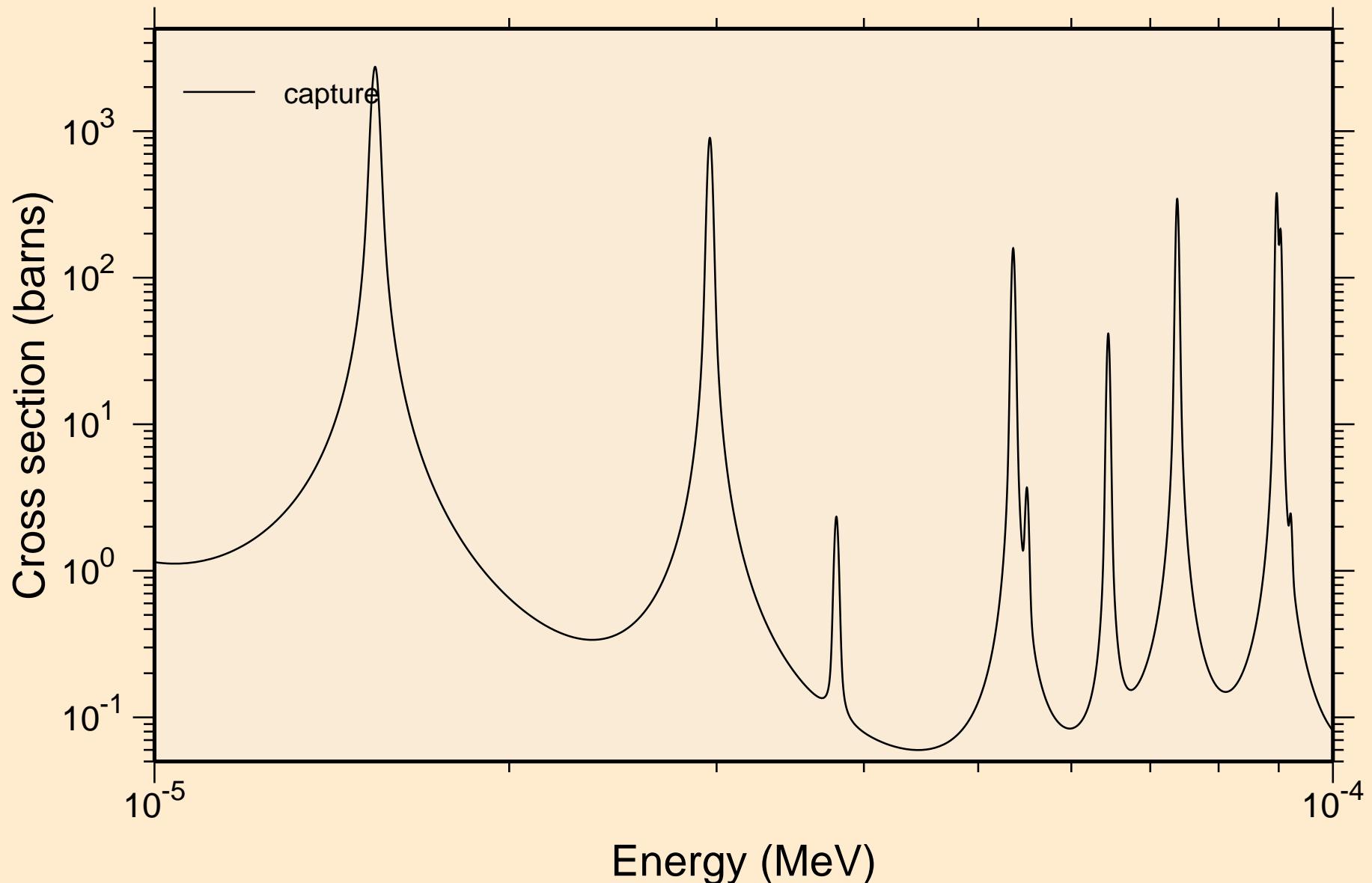
51-SB-121 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
resonance total cross section



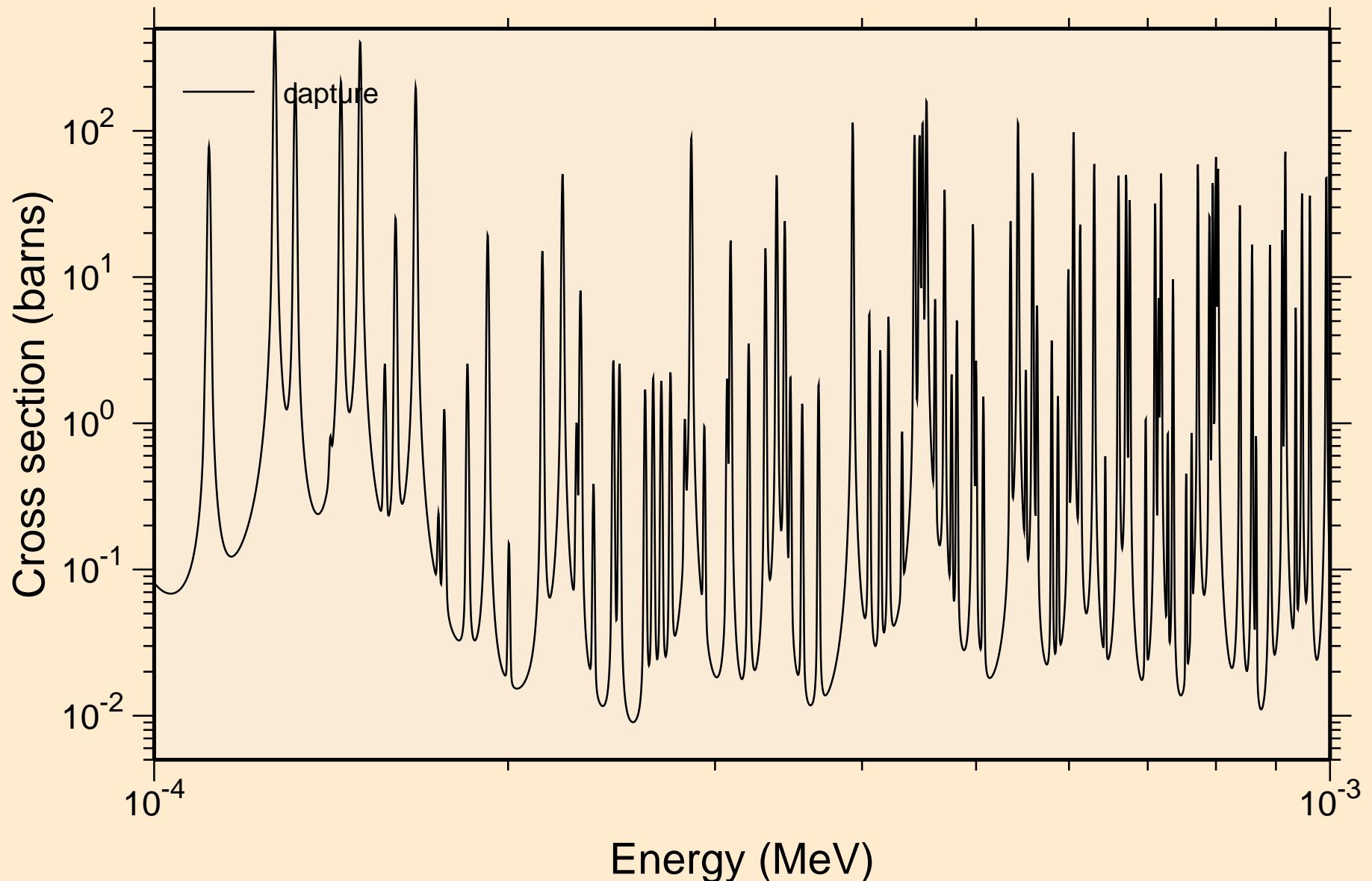
51-SB-121 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
resonance absorption cross sections



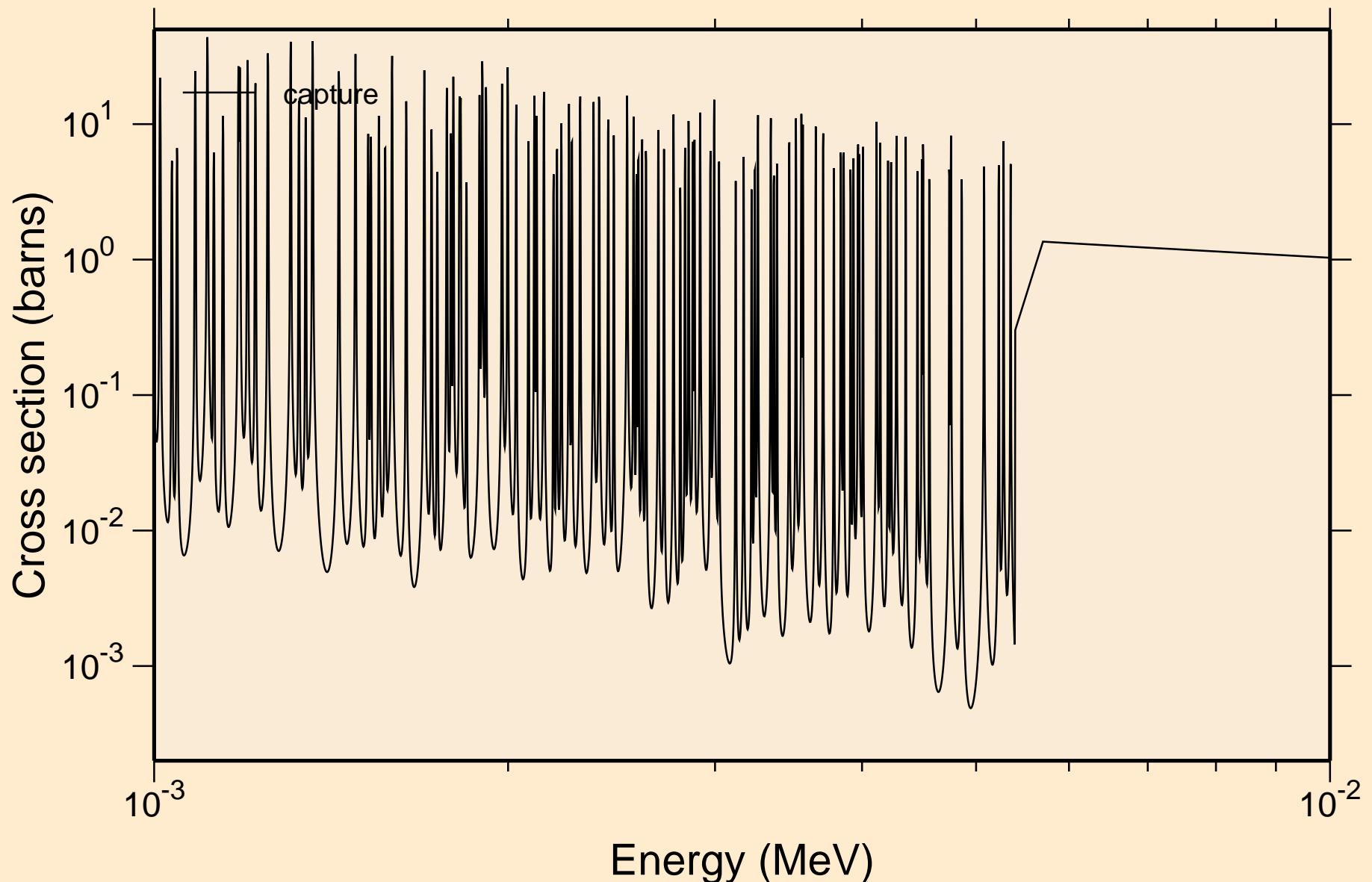
51-SB-121 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
resonance absorption cross sections



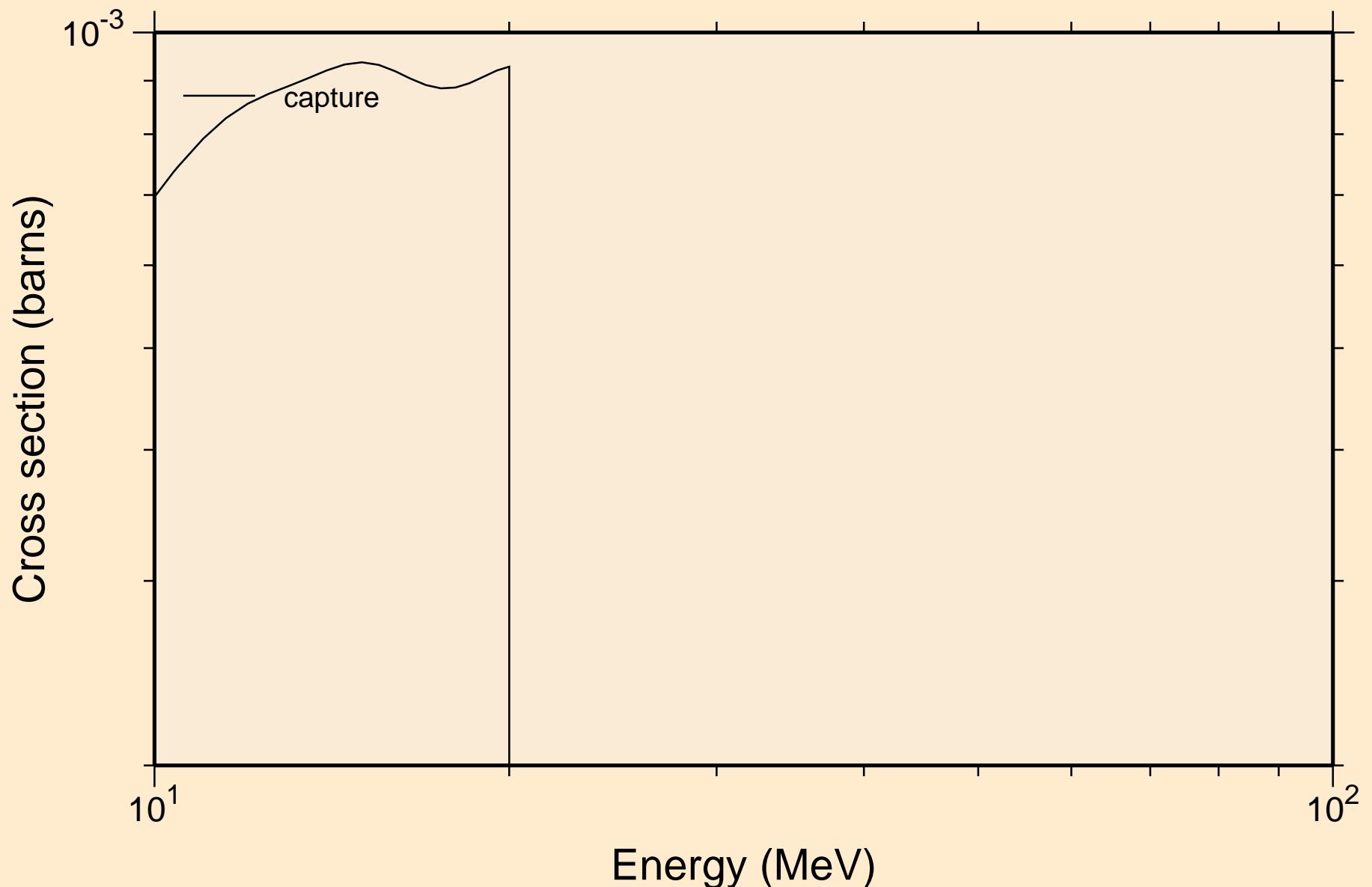
51-SB-121 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
resonance absorption cross sections



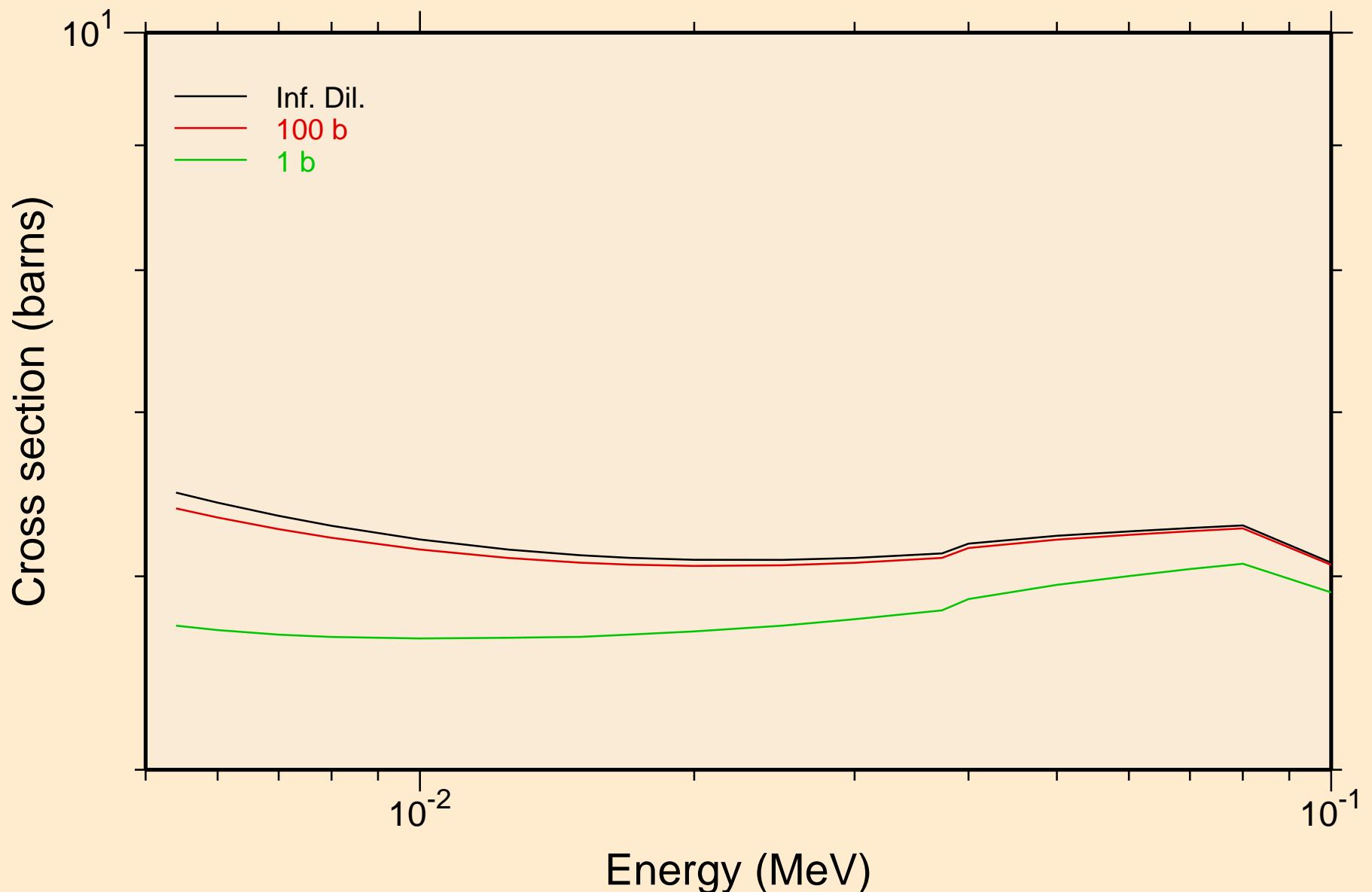
51-SB-121 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
resonance absorption cross sections



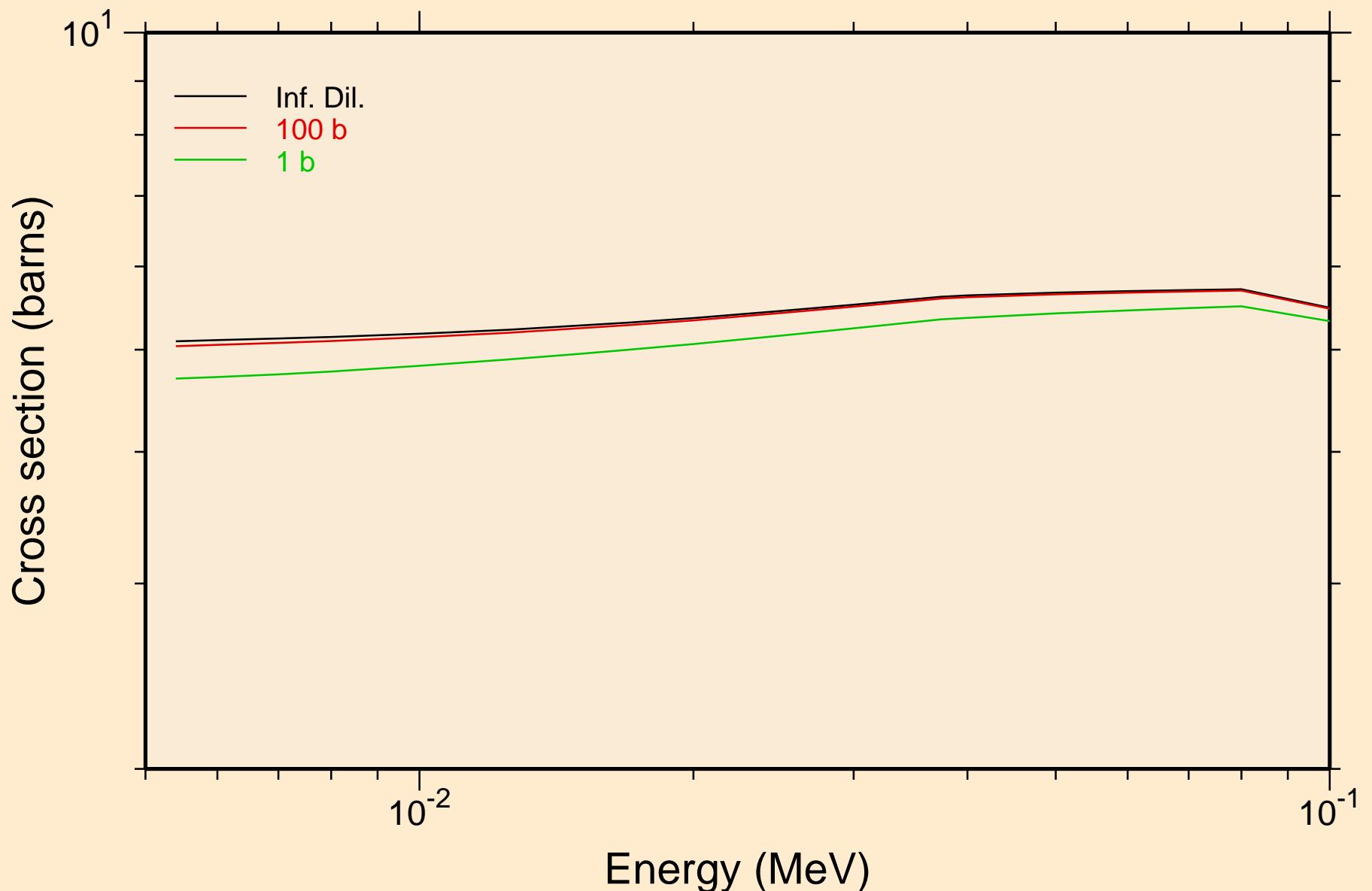
51-SB-121 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
resonance absorption cross sections



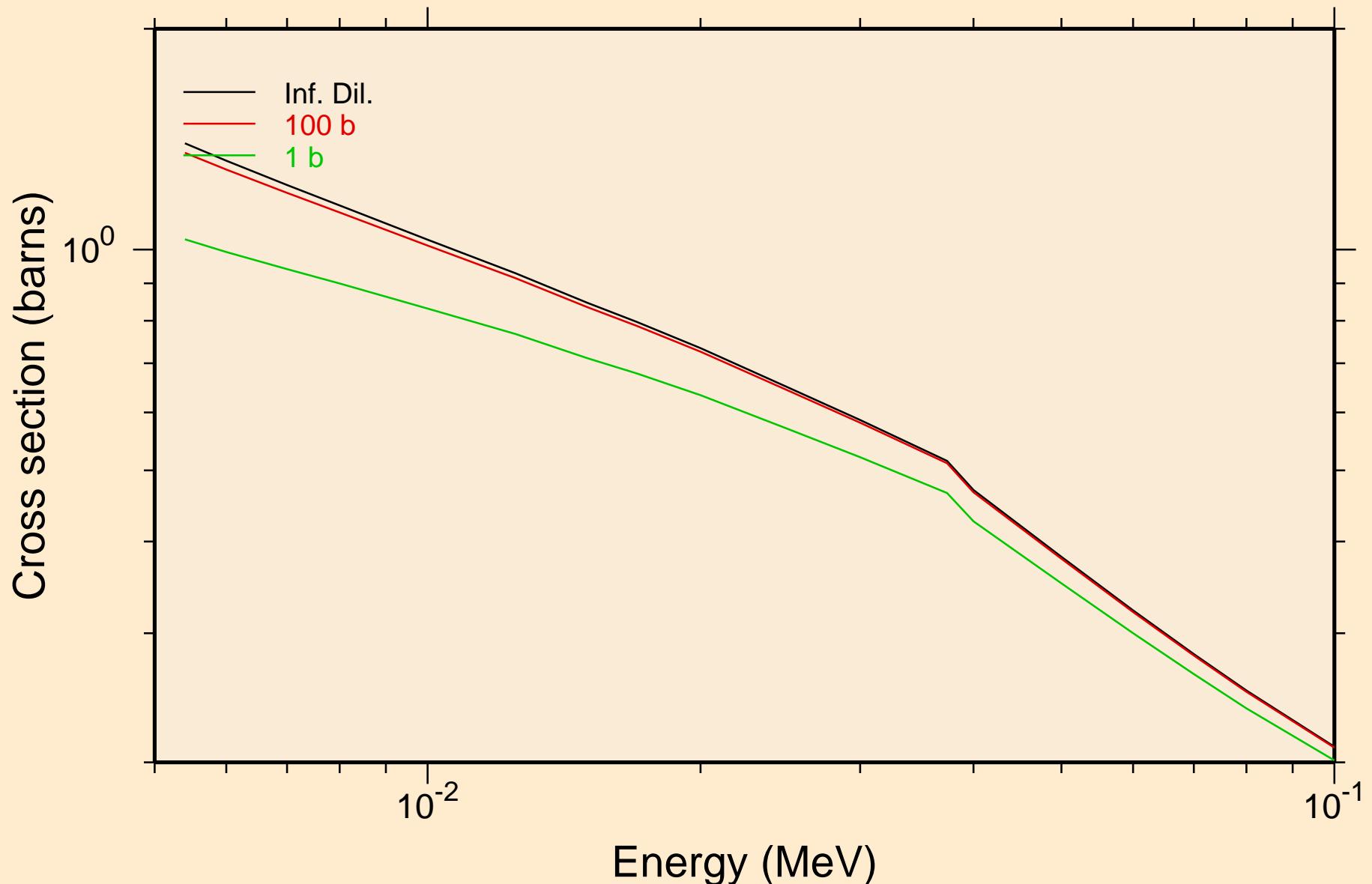
51-SB-121 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
UR total cross section



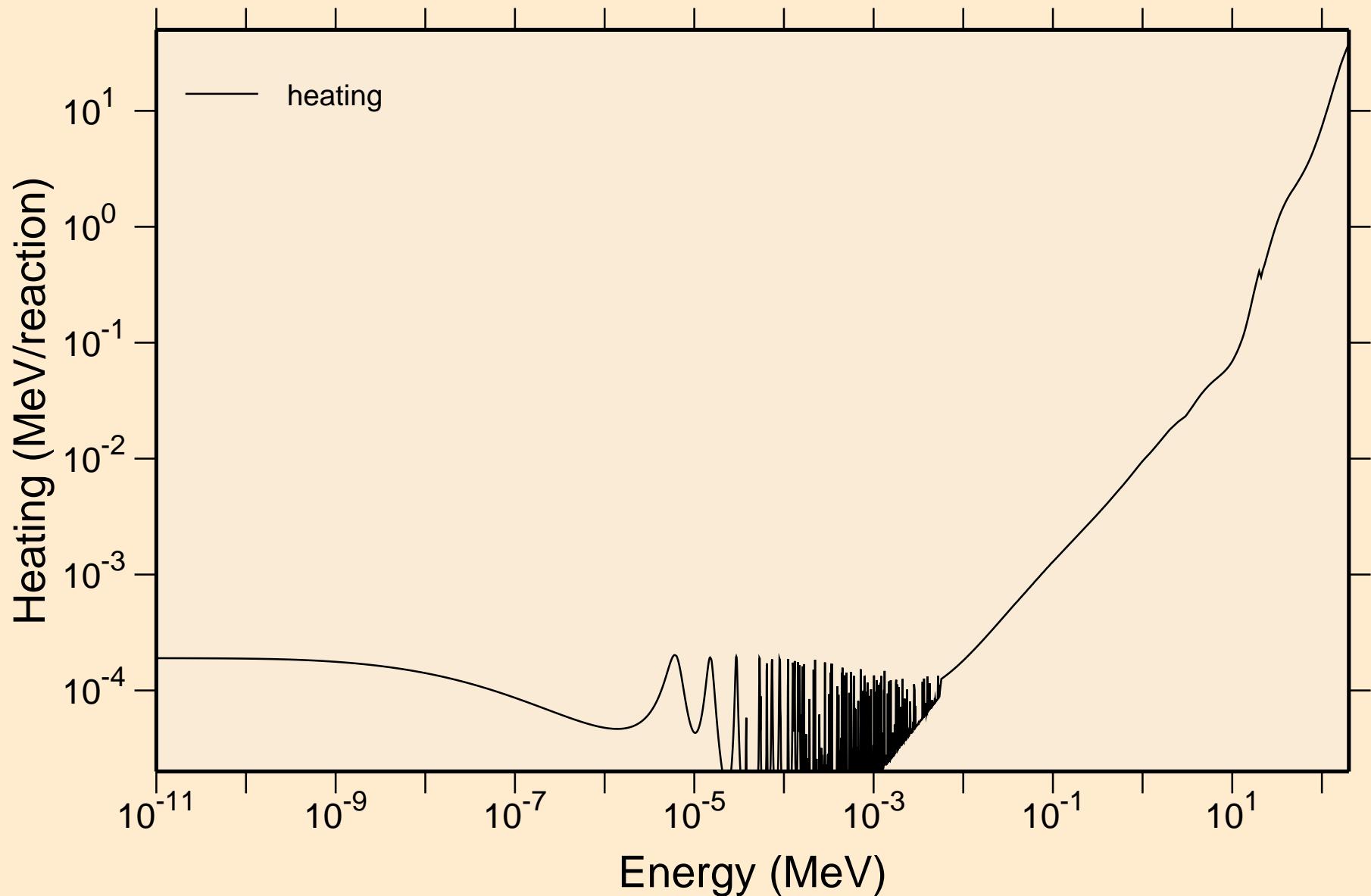
51-SB-121 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
UR elastic cross section



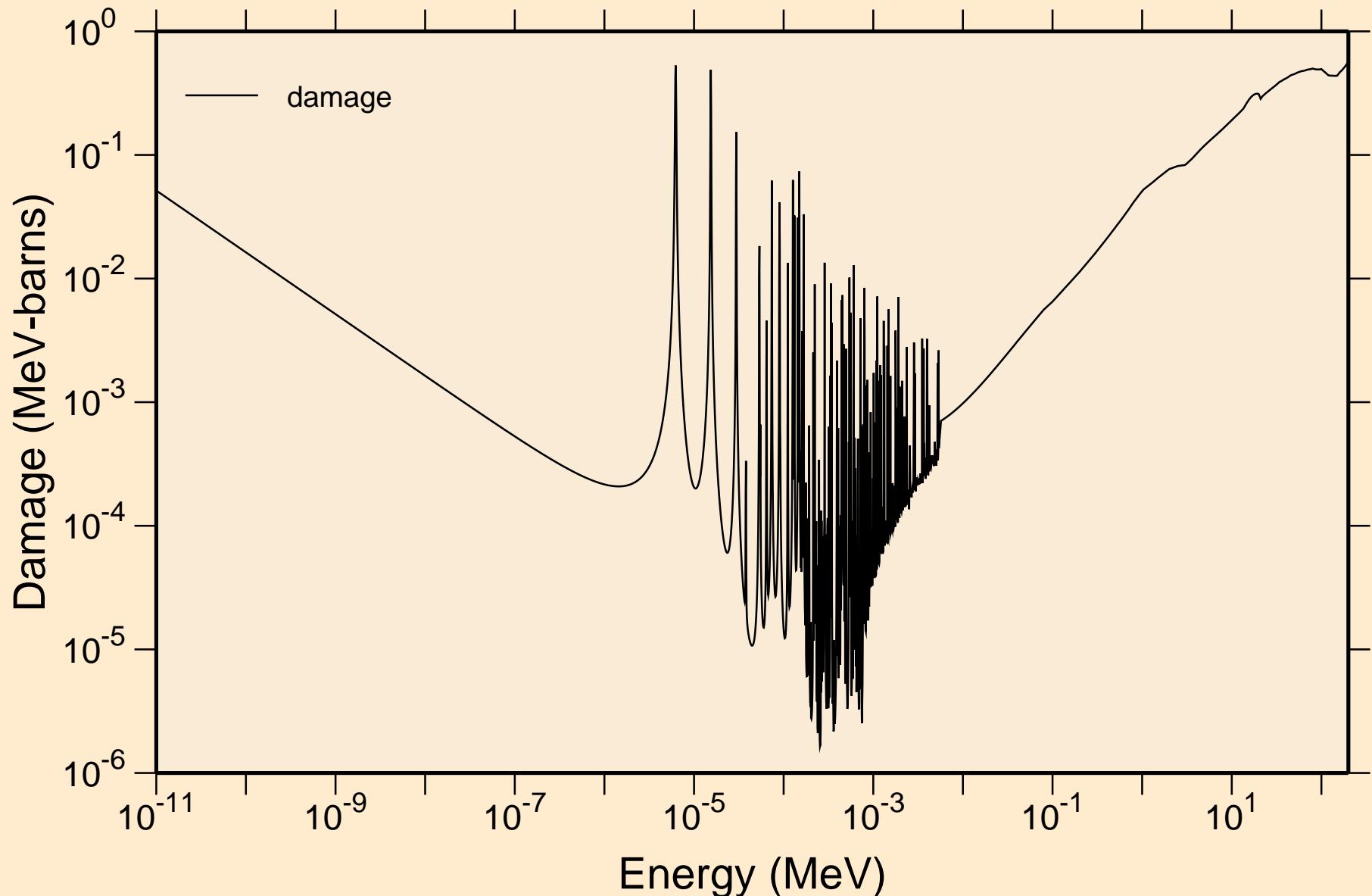
51-SB-121 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
UR capture cross section



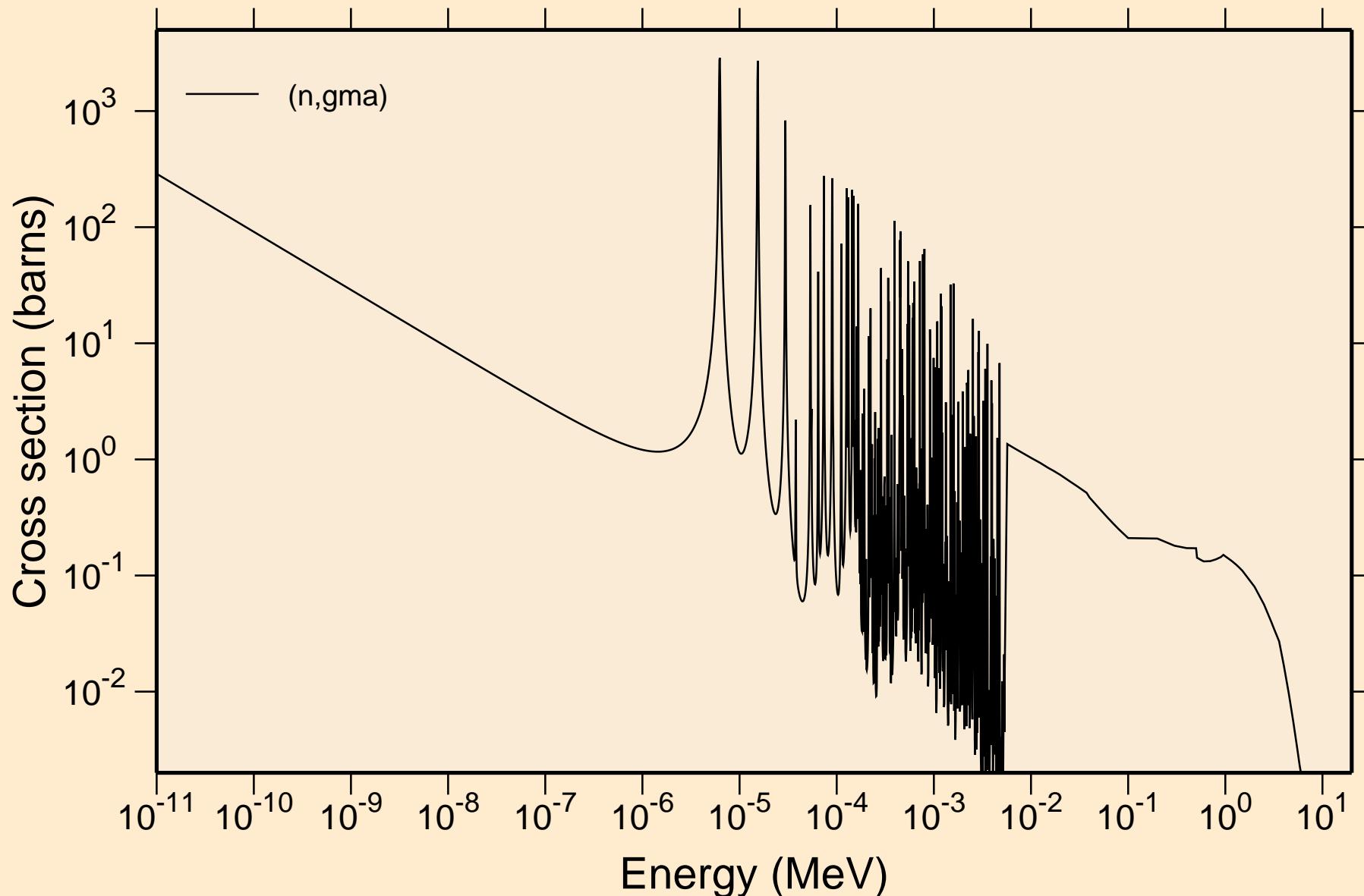
51-SB-121 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Heating



51-SB-121 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Damage

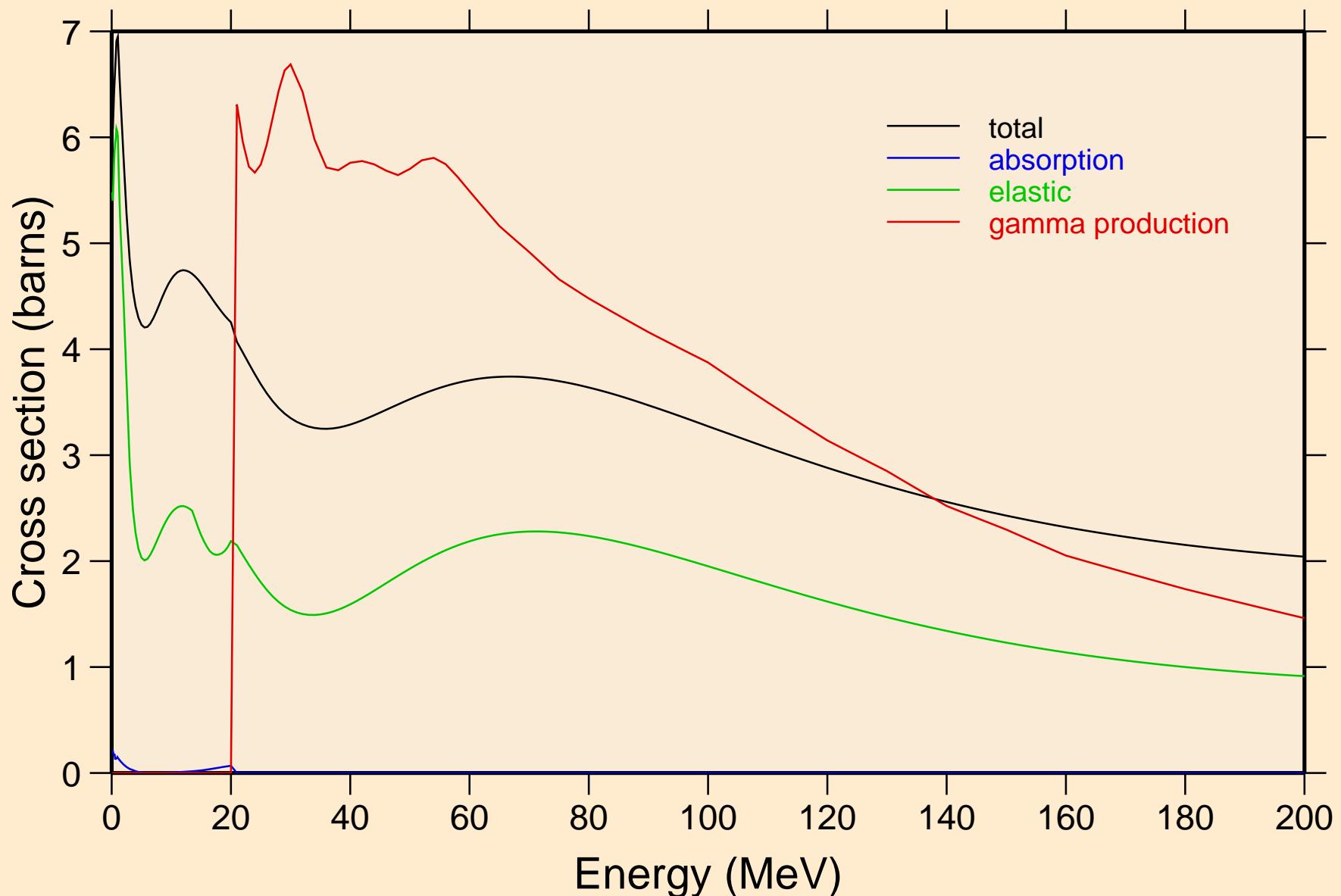


51-SB-121 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Non-threshold reactions

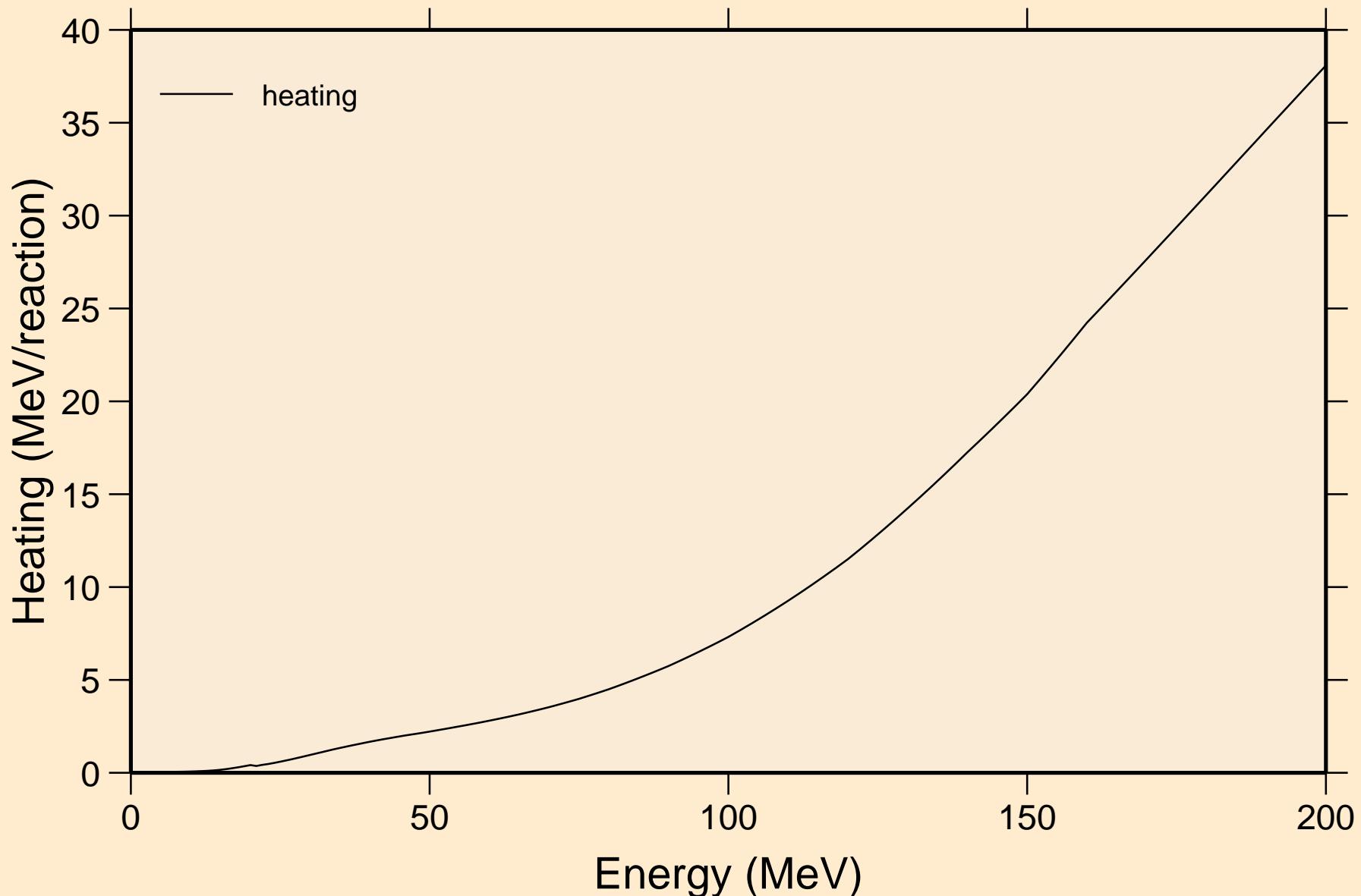


51-SB-121 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50

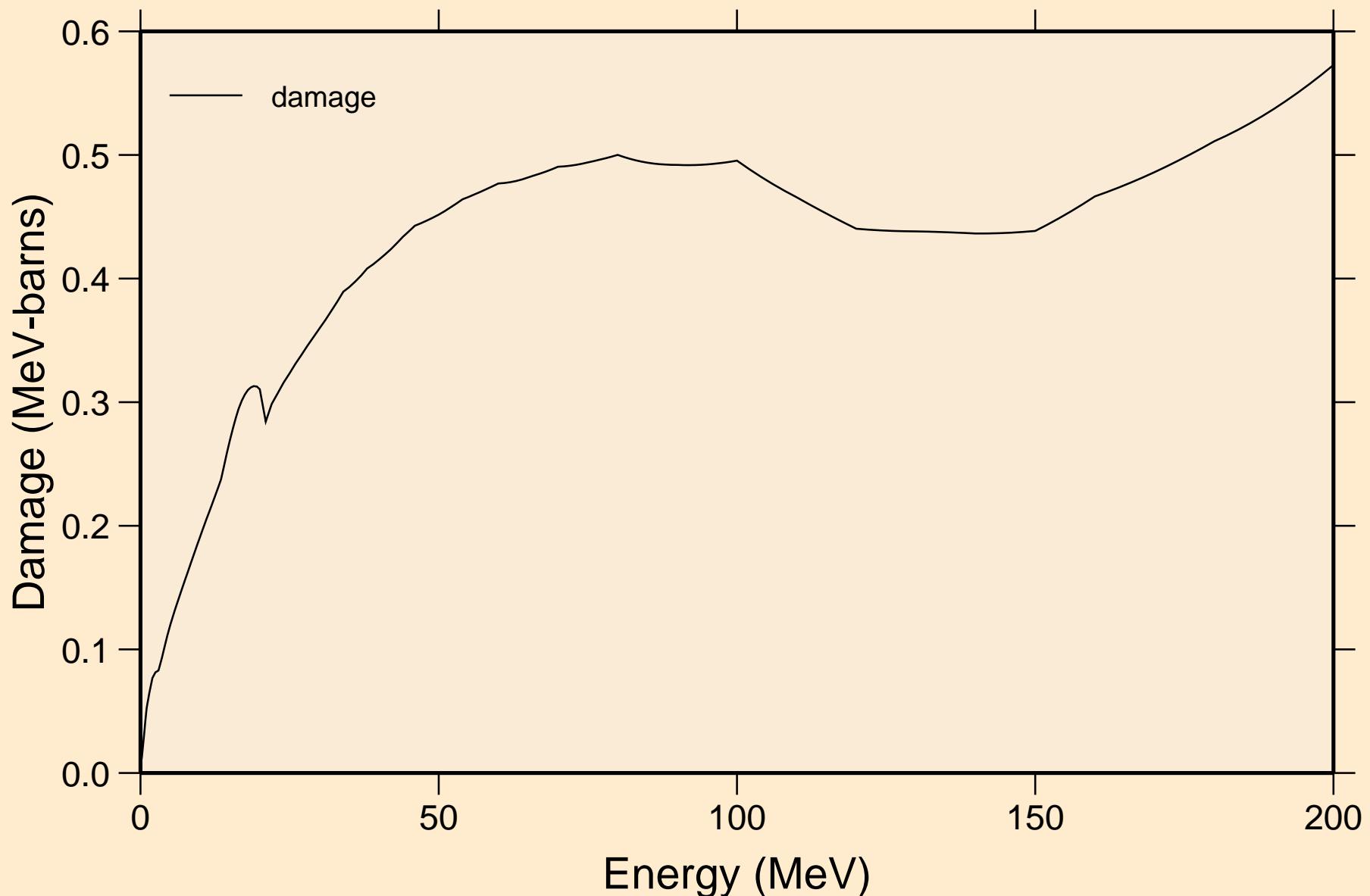
Principal cross sections



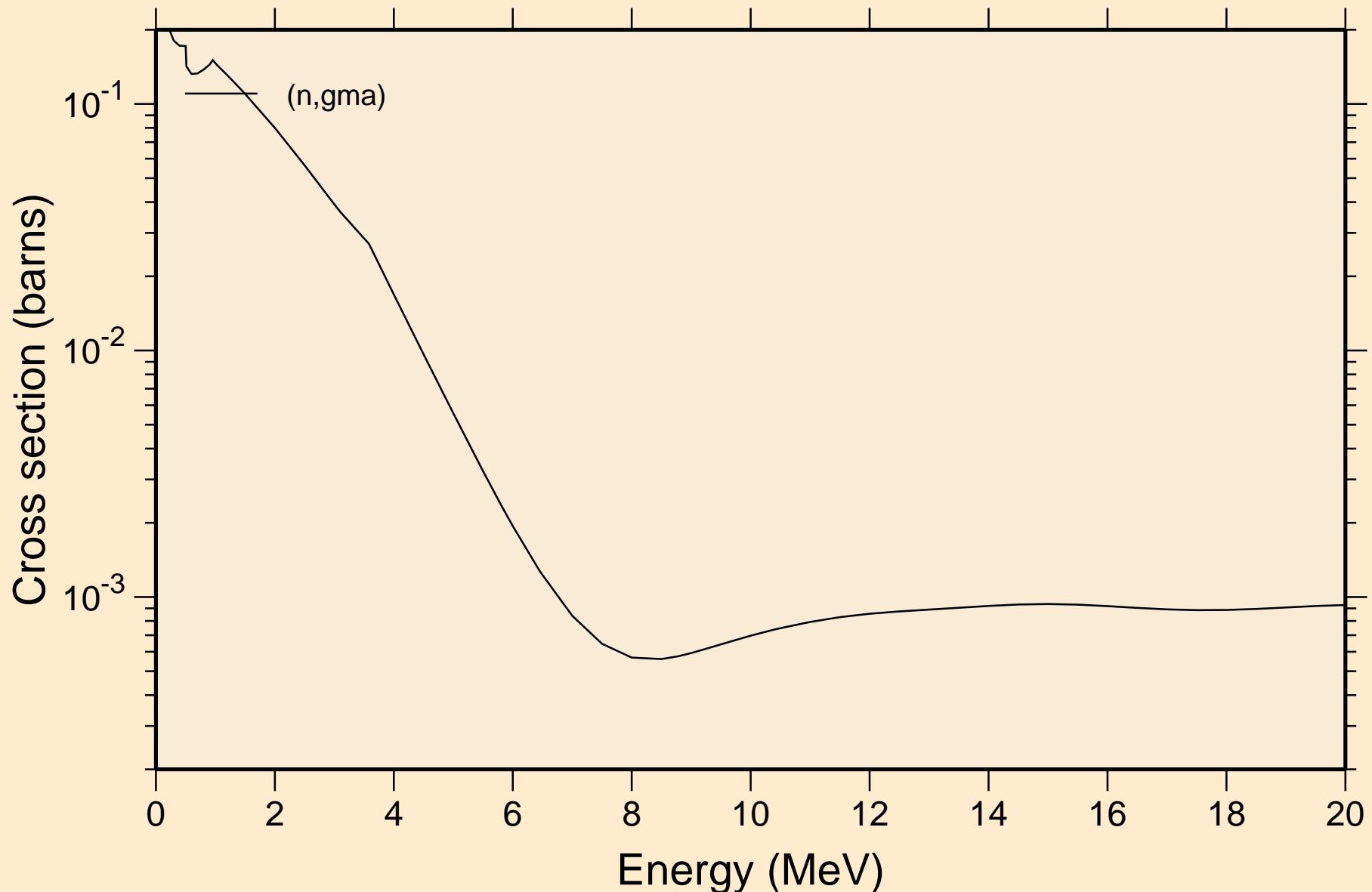
51-SB-121 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Heating



51-SB-121 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Damage

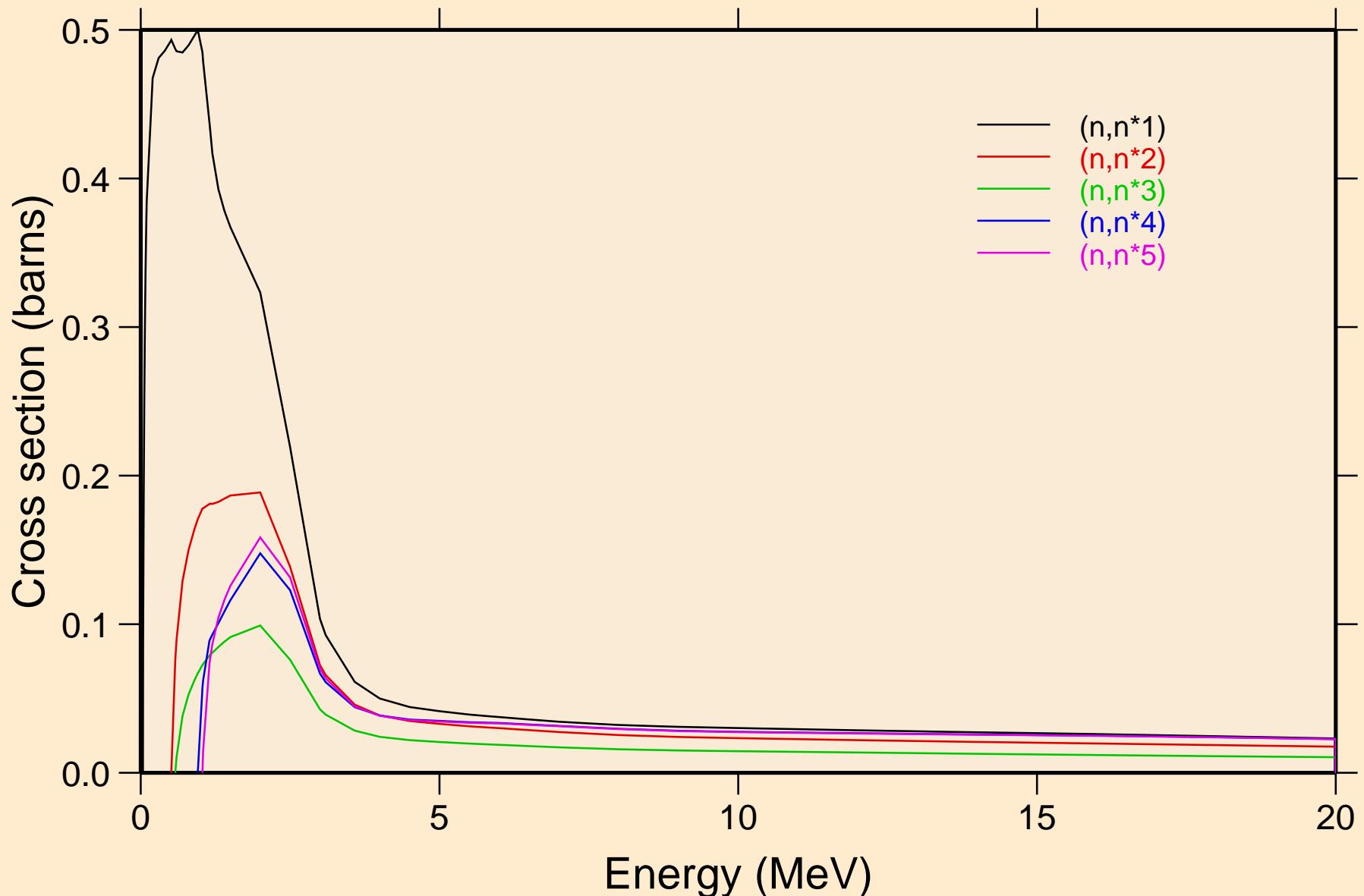


51-SB-121 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Non-threshold reactions



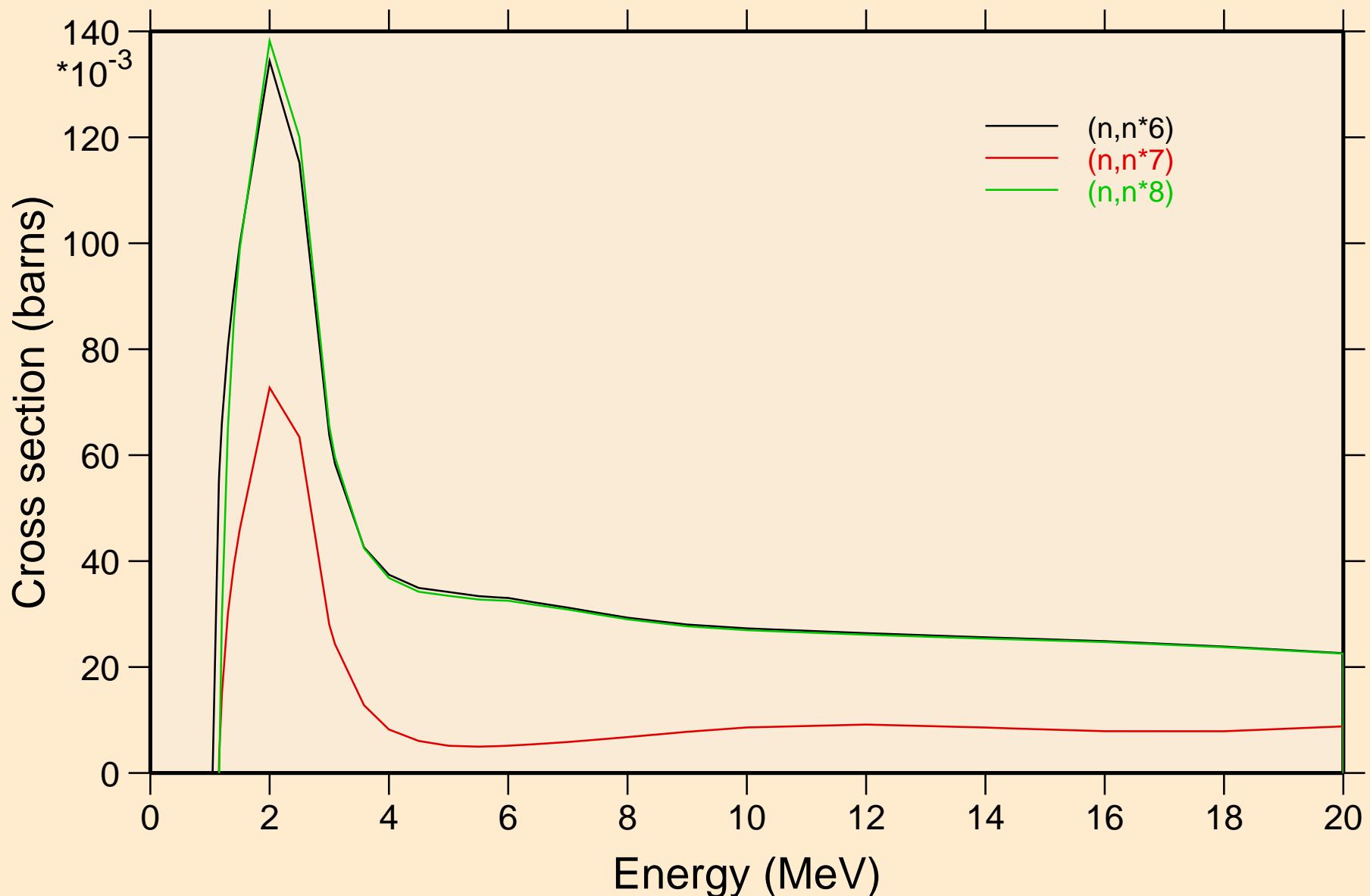
51-SB-121 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50

Inelastic levels



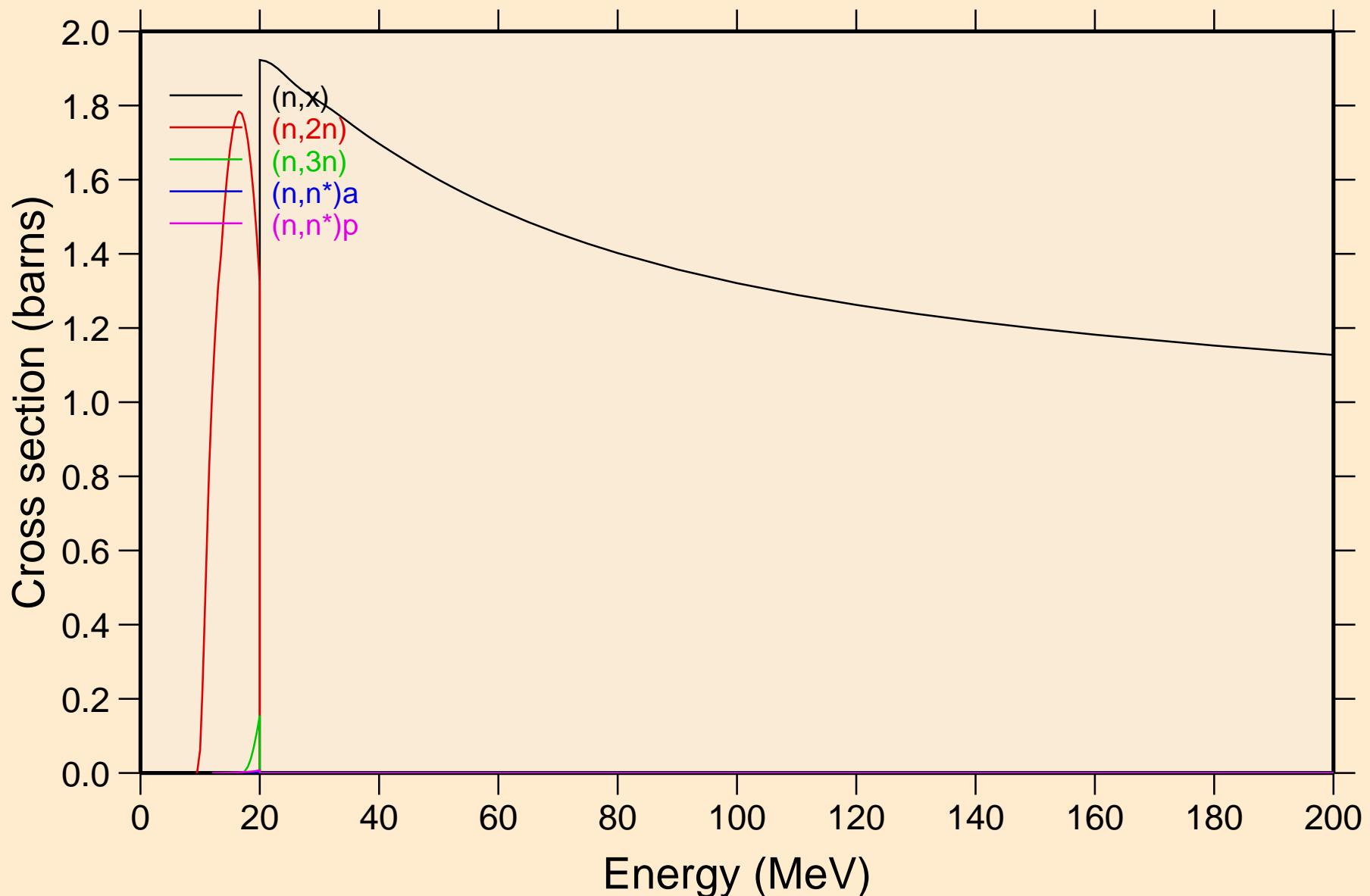
51-SB-121 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50

Inelastic levels



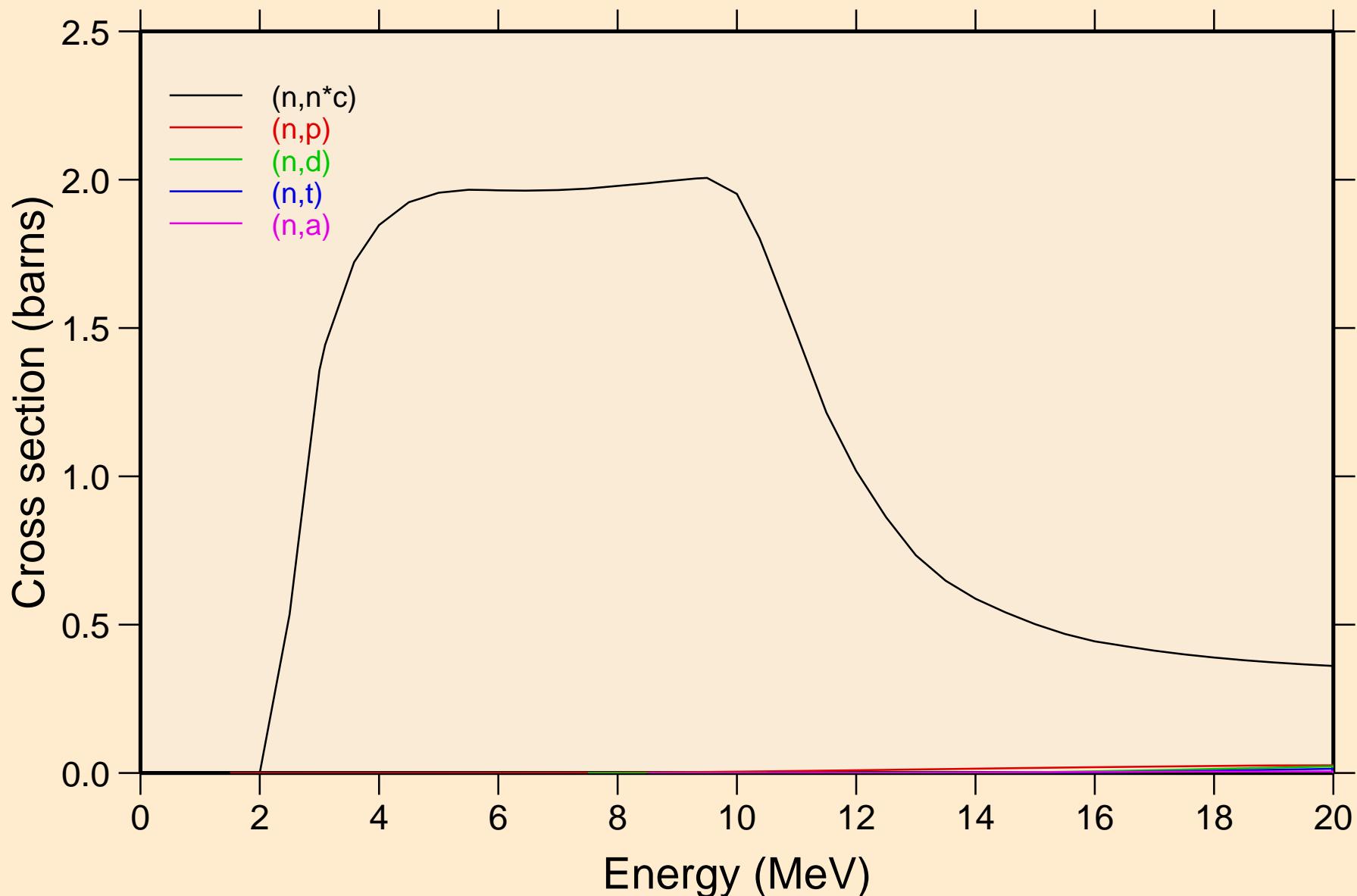
51-SB-121 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50

Threshold reactions



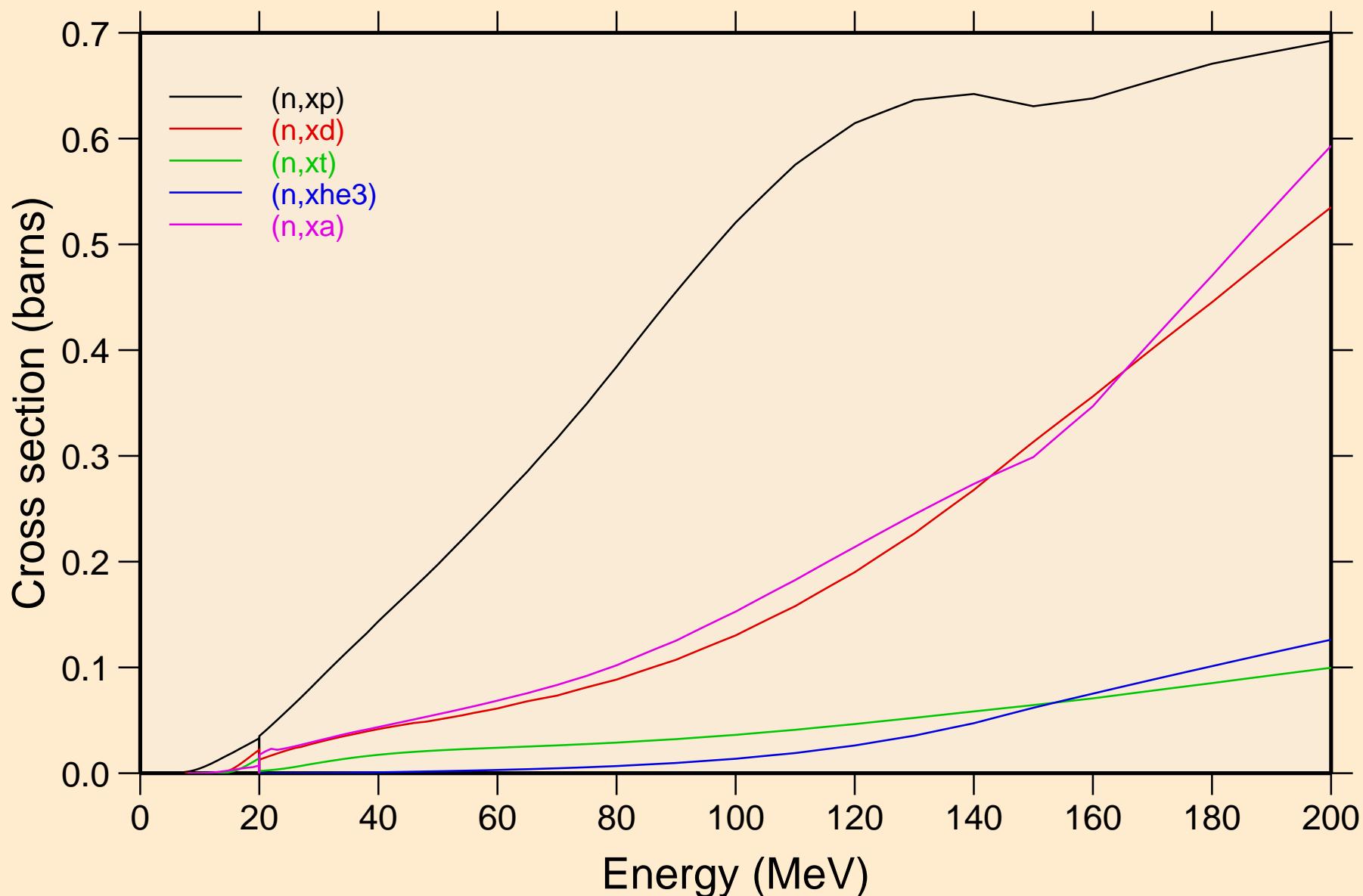
51-SB-121 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50

Threshold reactions

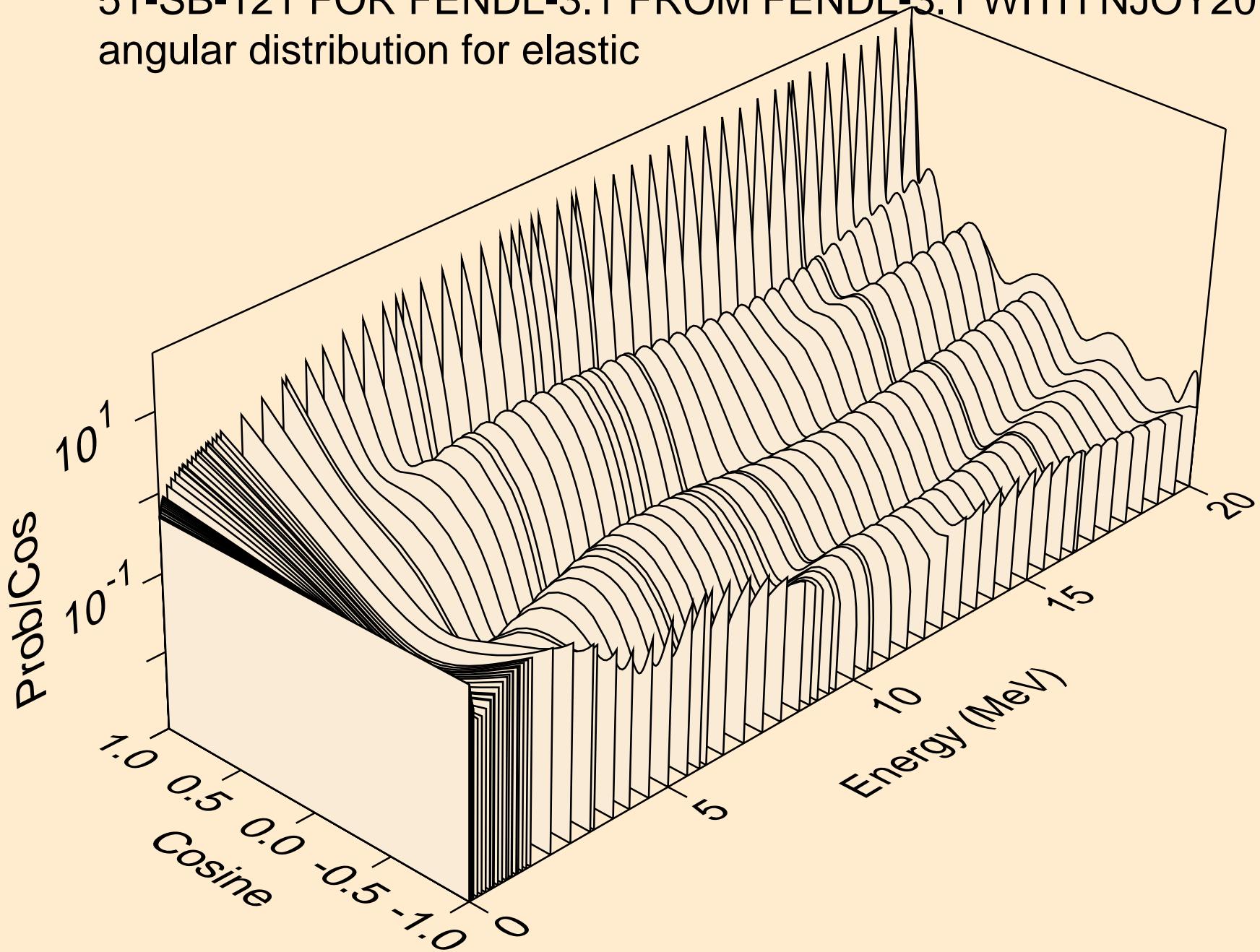


51-SB-121 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50

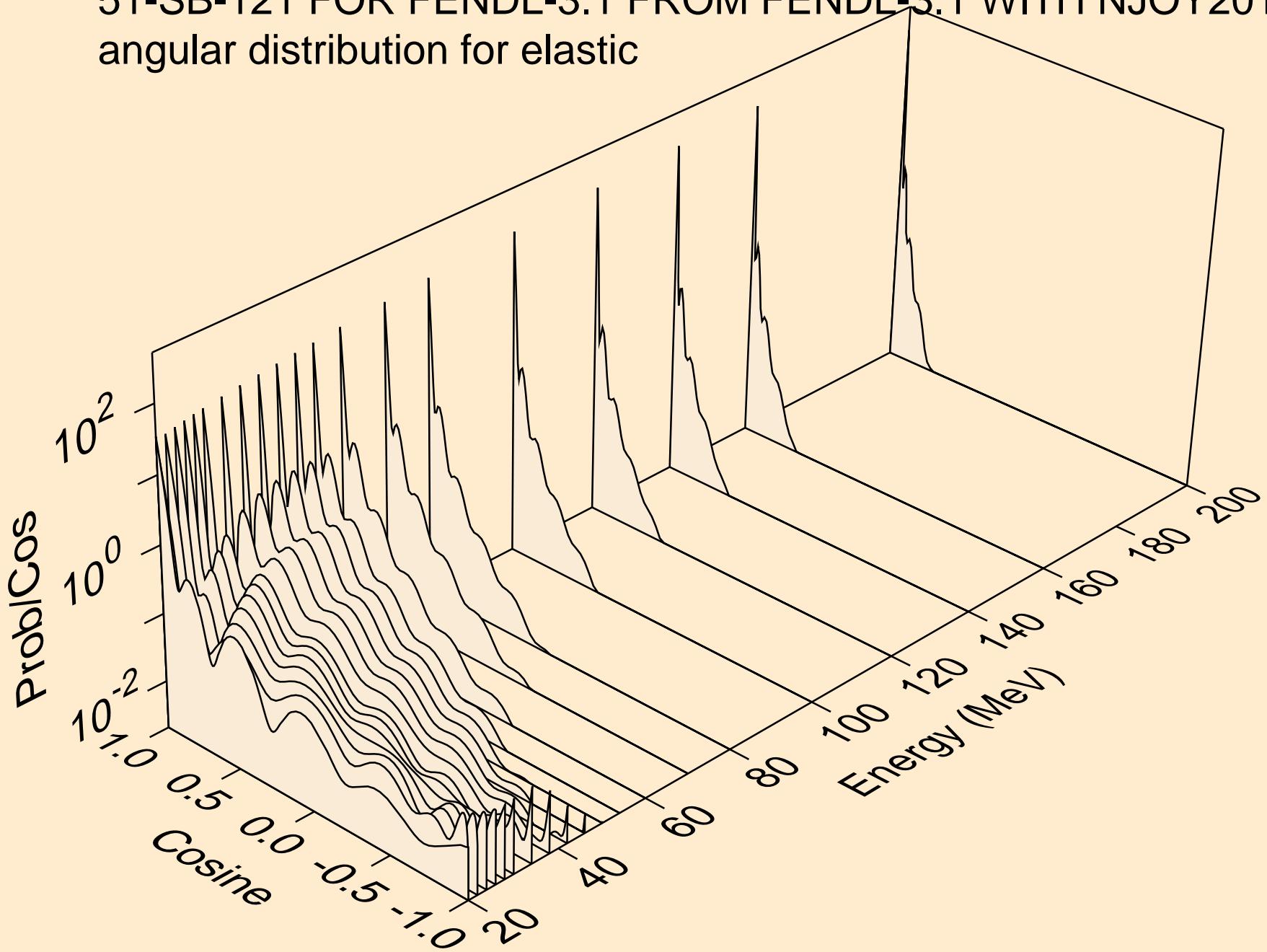
Threshold reactions



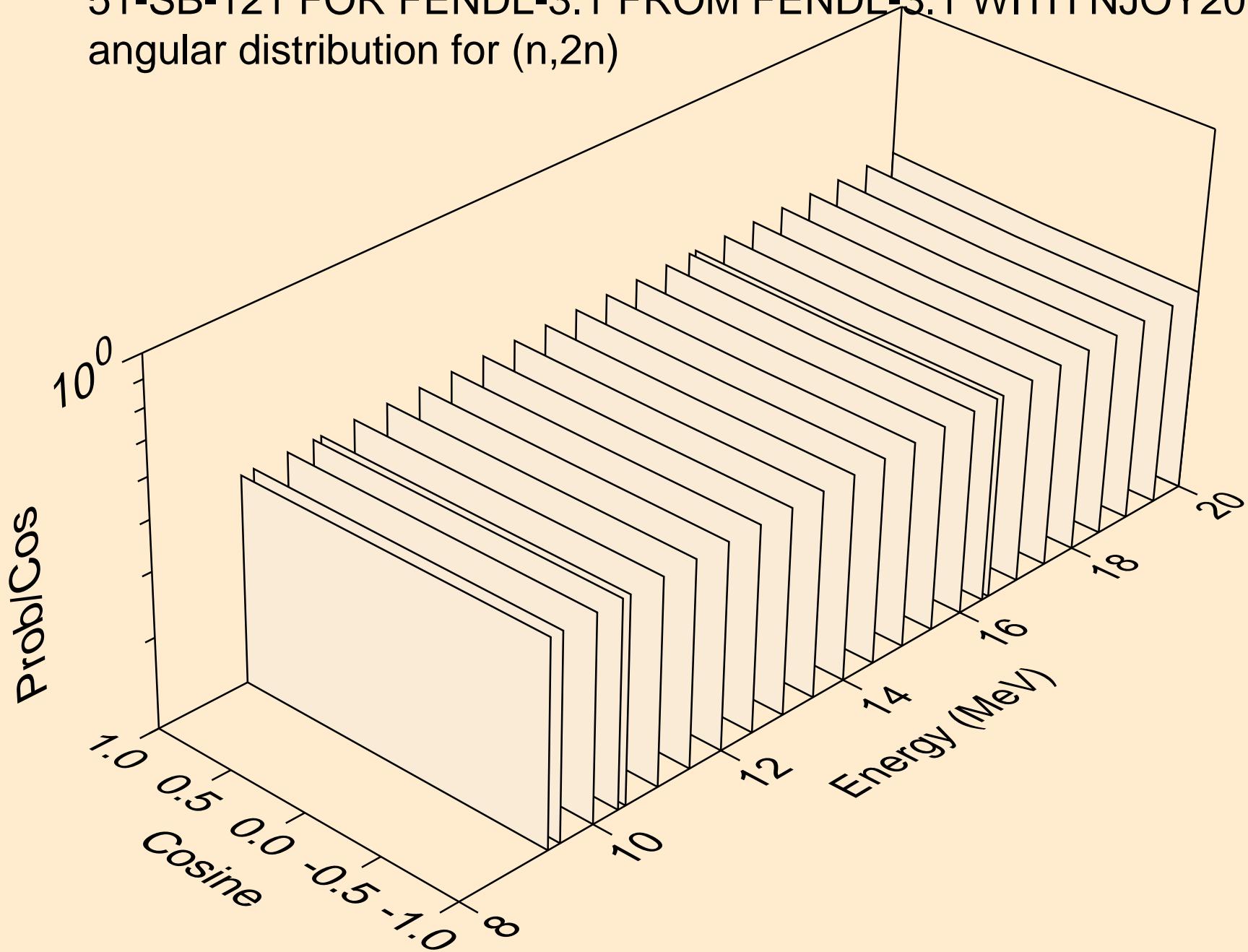
51-SB-121 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
angular distribution for elastic



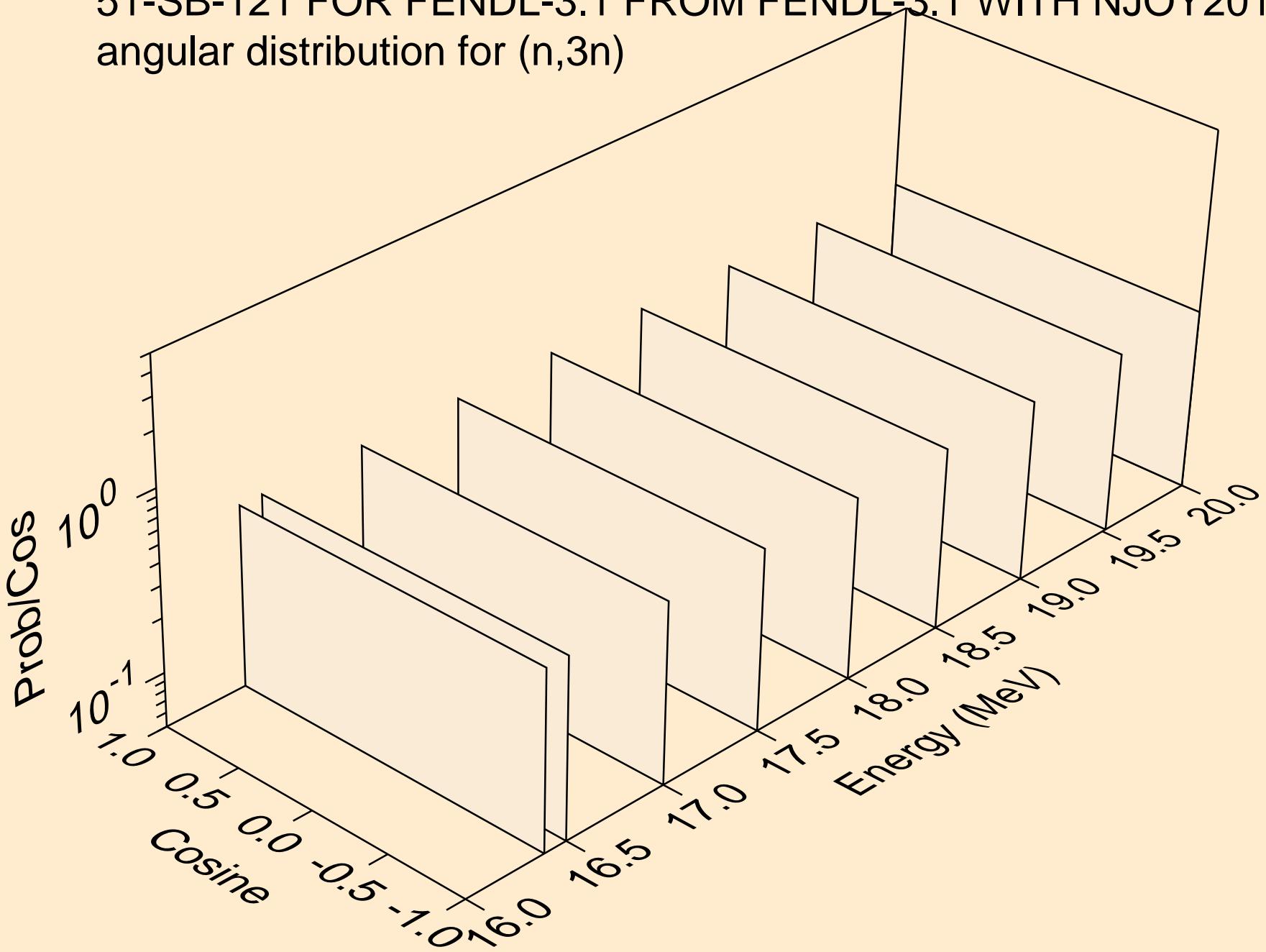
51-SB-121 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
angular distribution for elastic



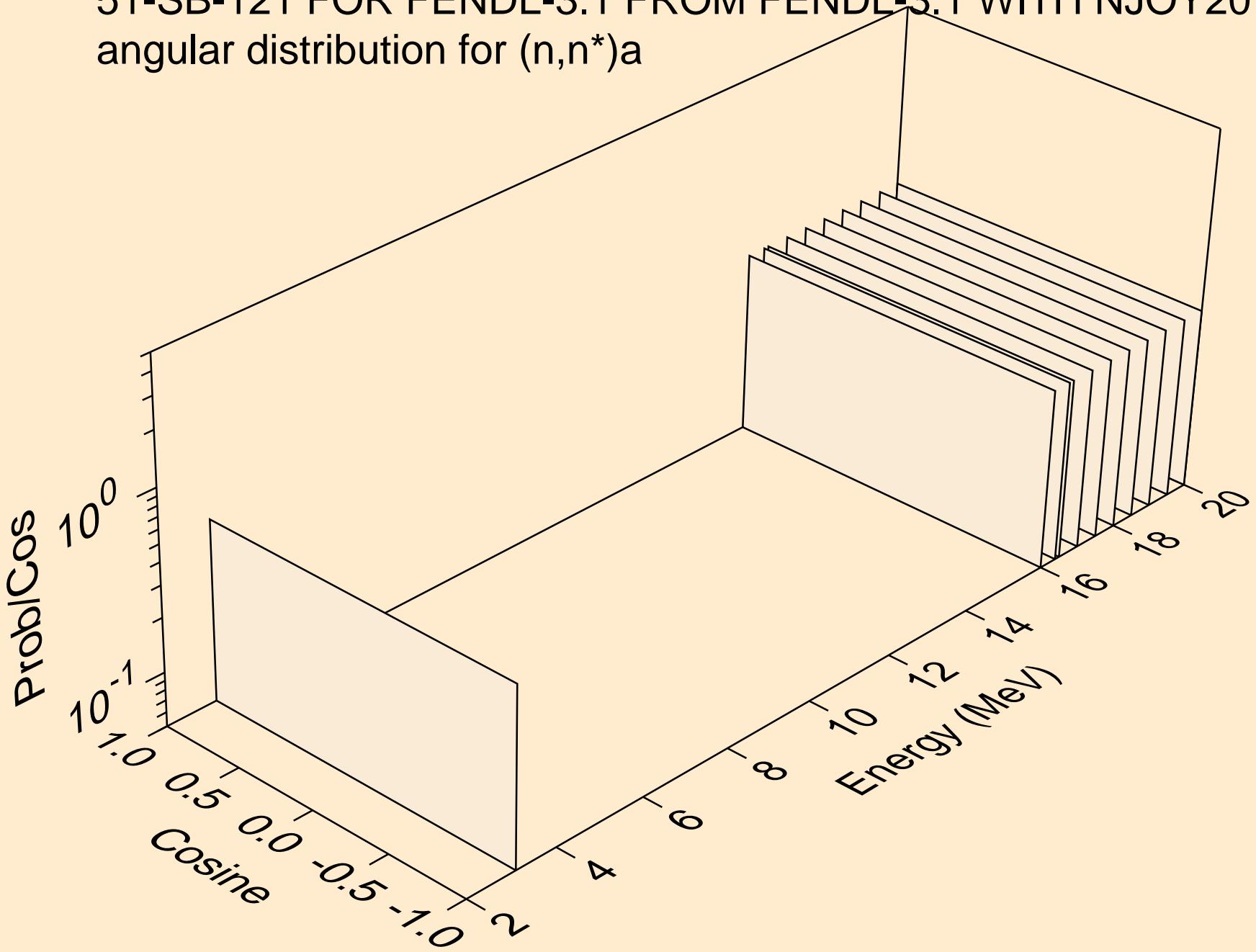
51-SB-121 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
angular distribution for (n,2n)



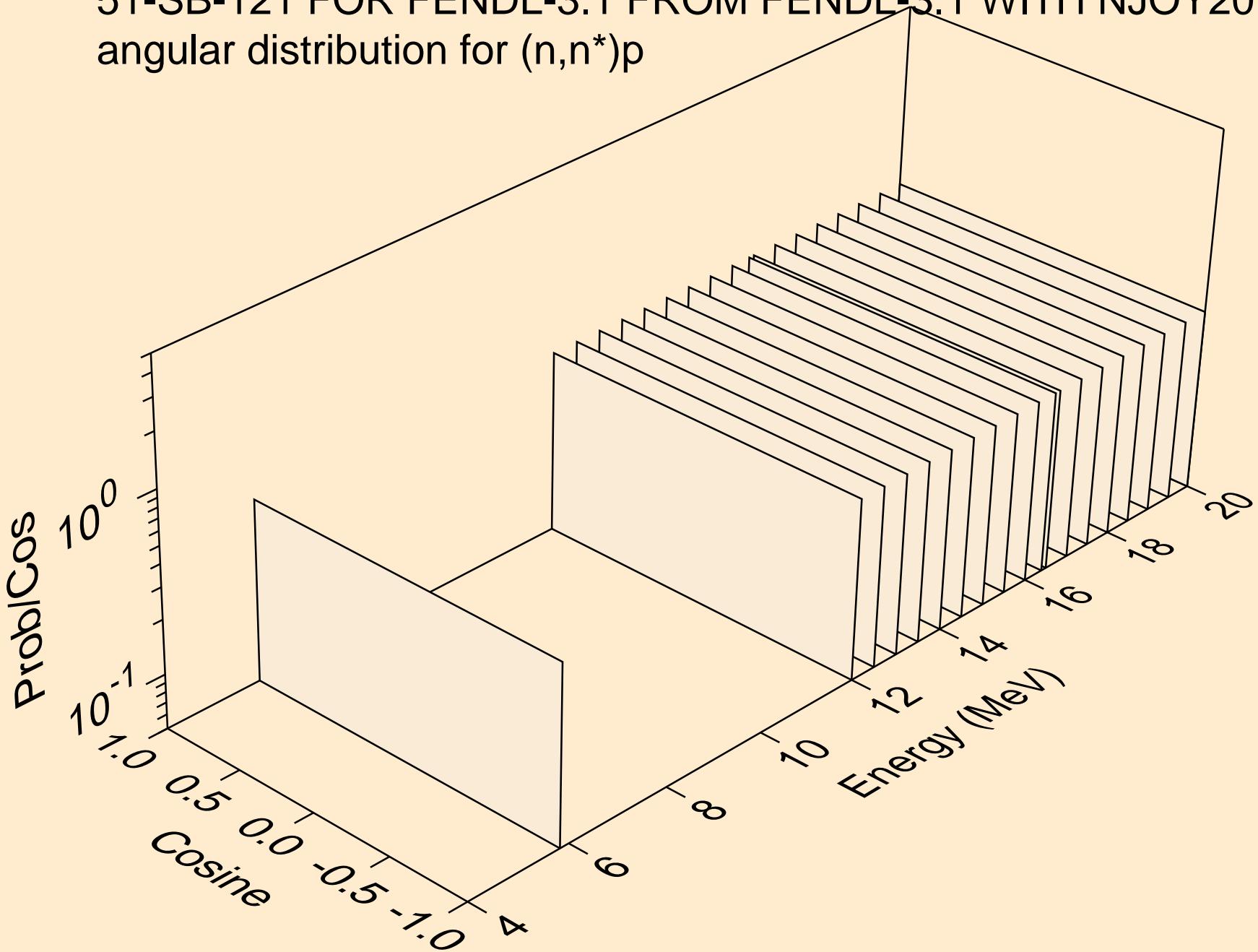
51-SB-121 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
angular distribution for (n,3n)



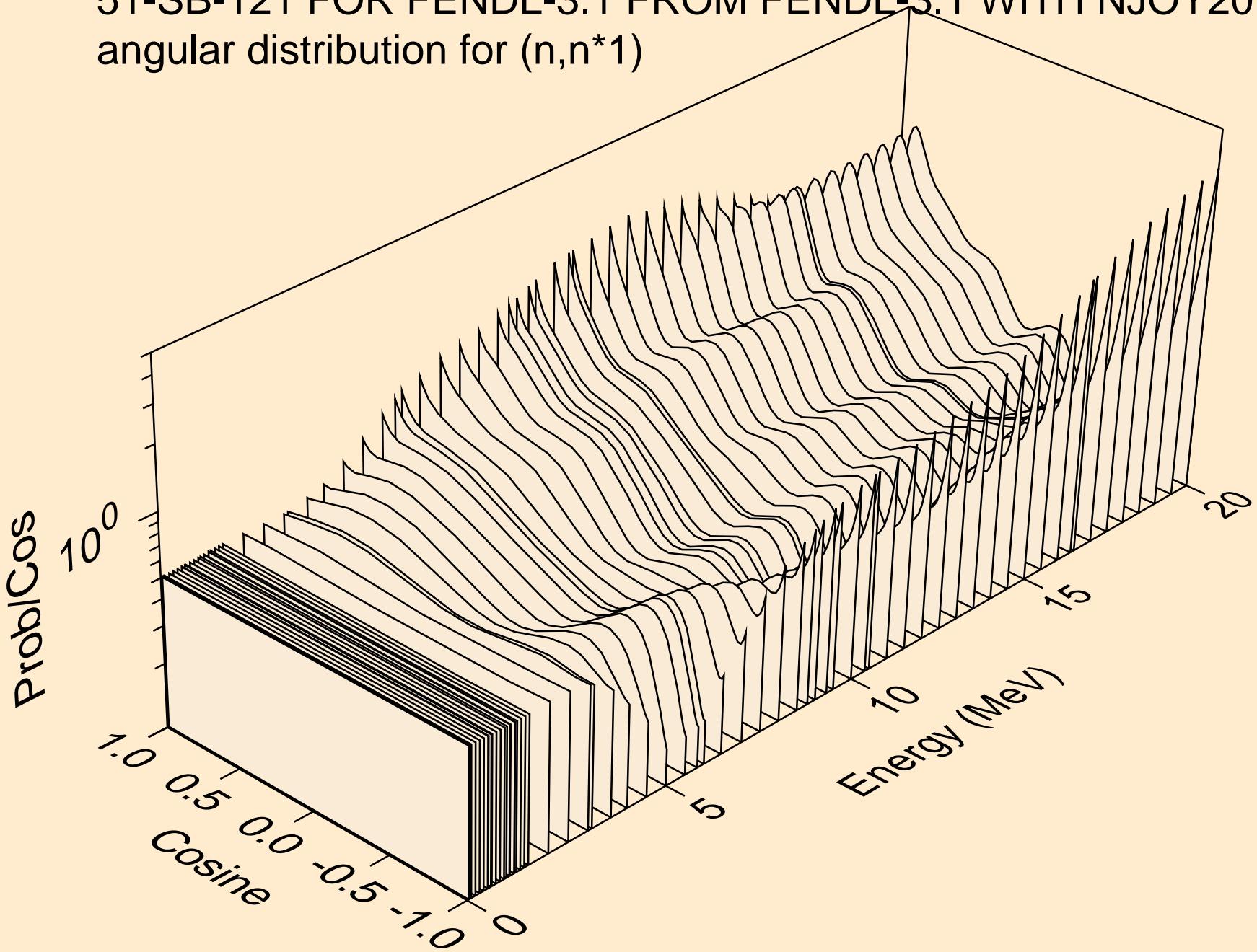
51-SB-121 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
angular distribution for $(n,n^*)a$



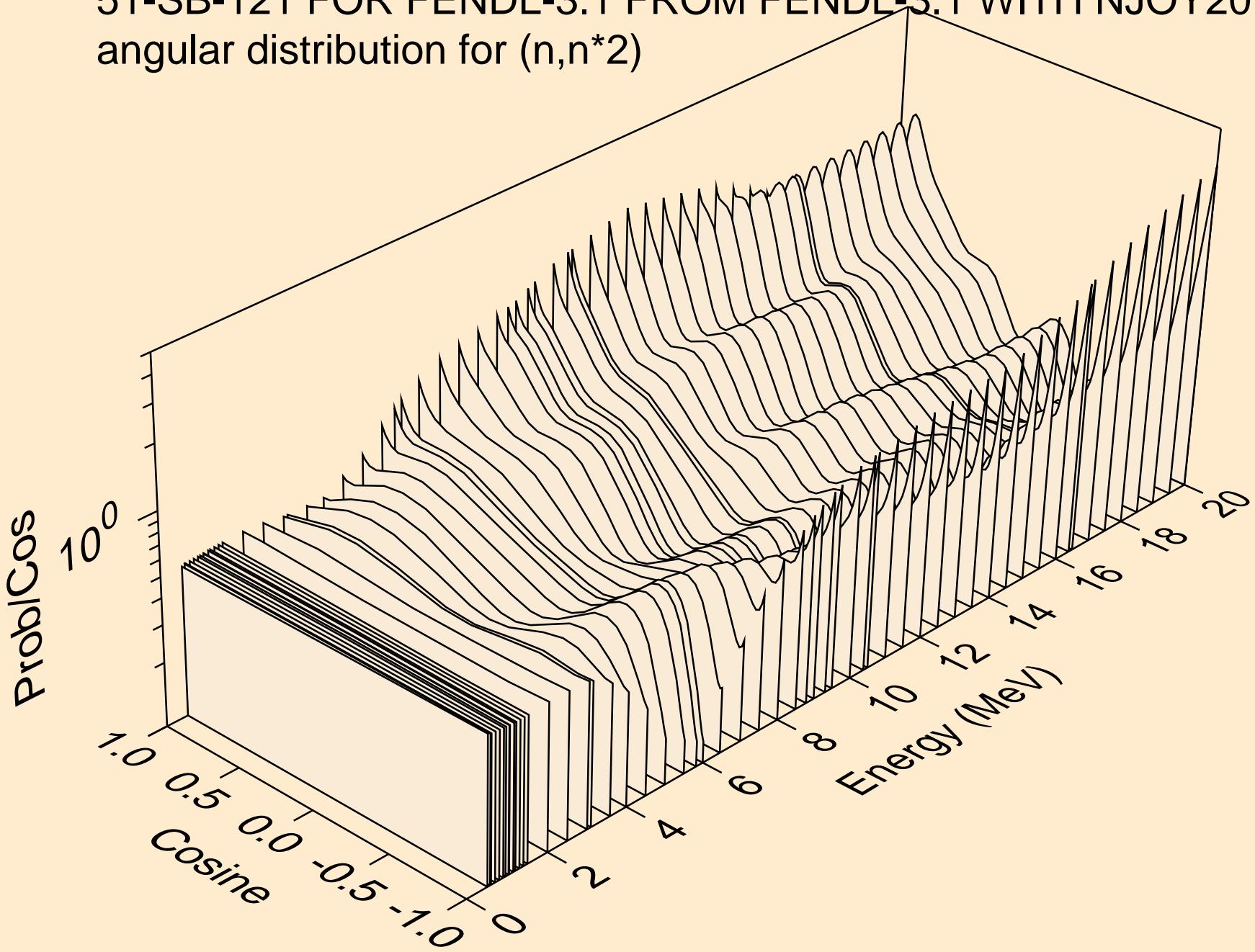
51-SB-121 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
angular distribution for $(n,n^*)p$



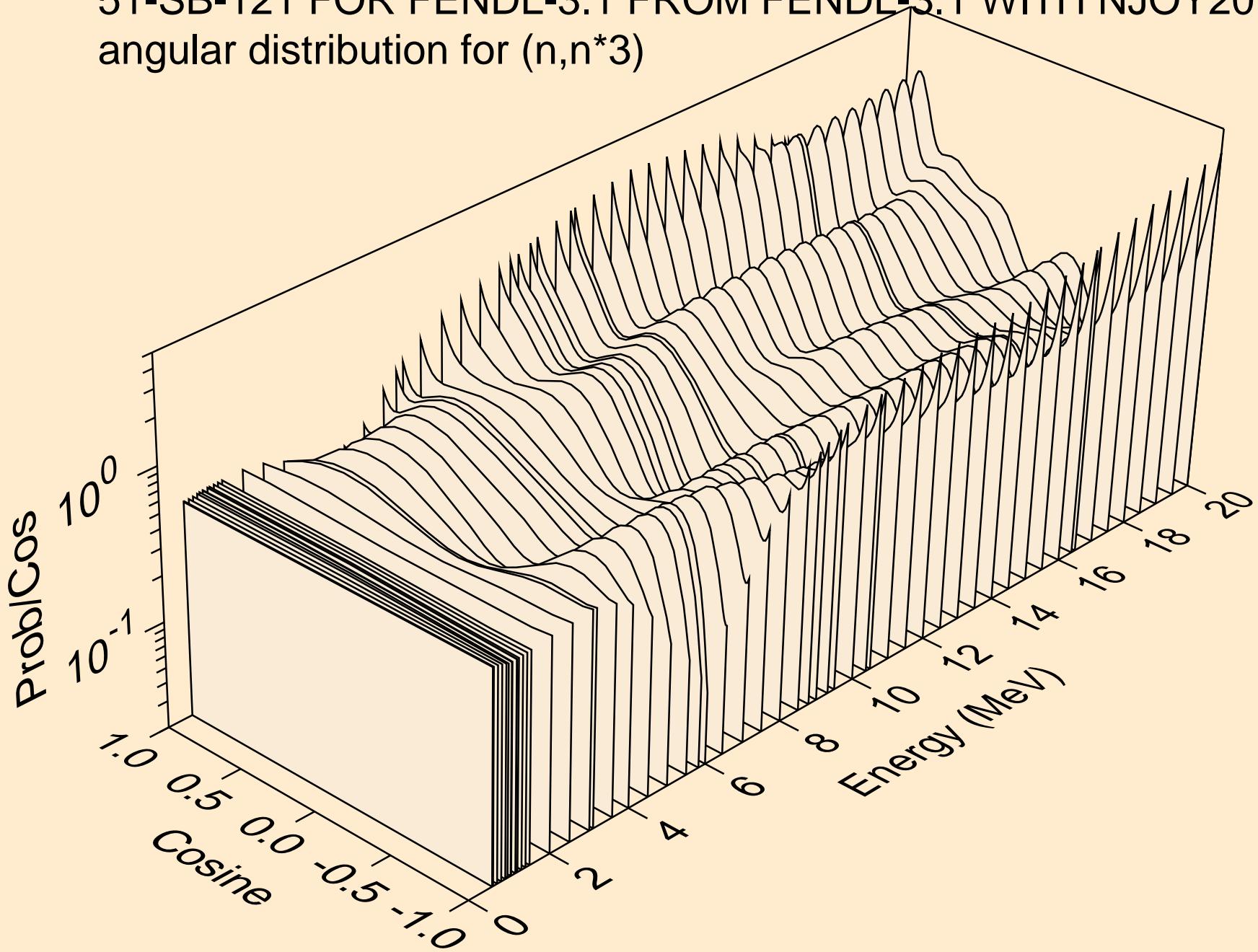
51-SB-121 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
angular distribution for (n,n*1)



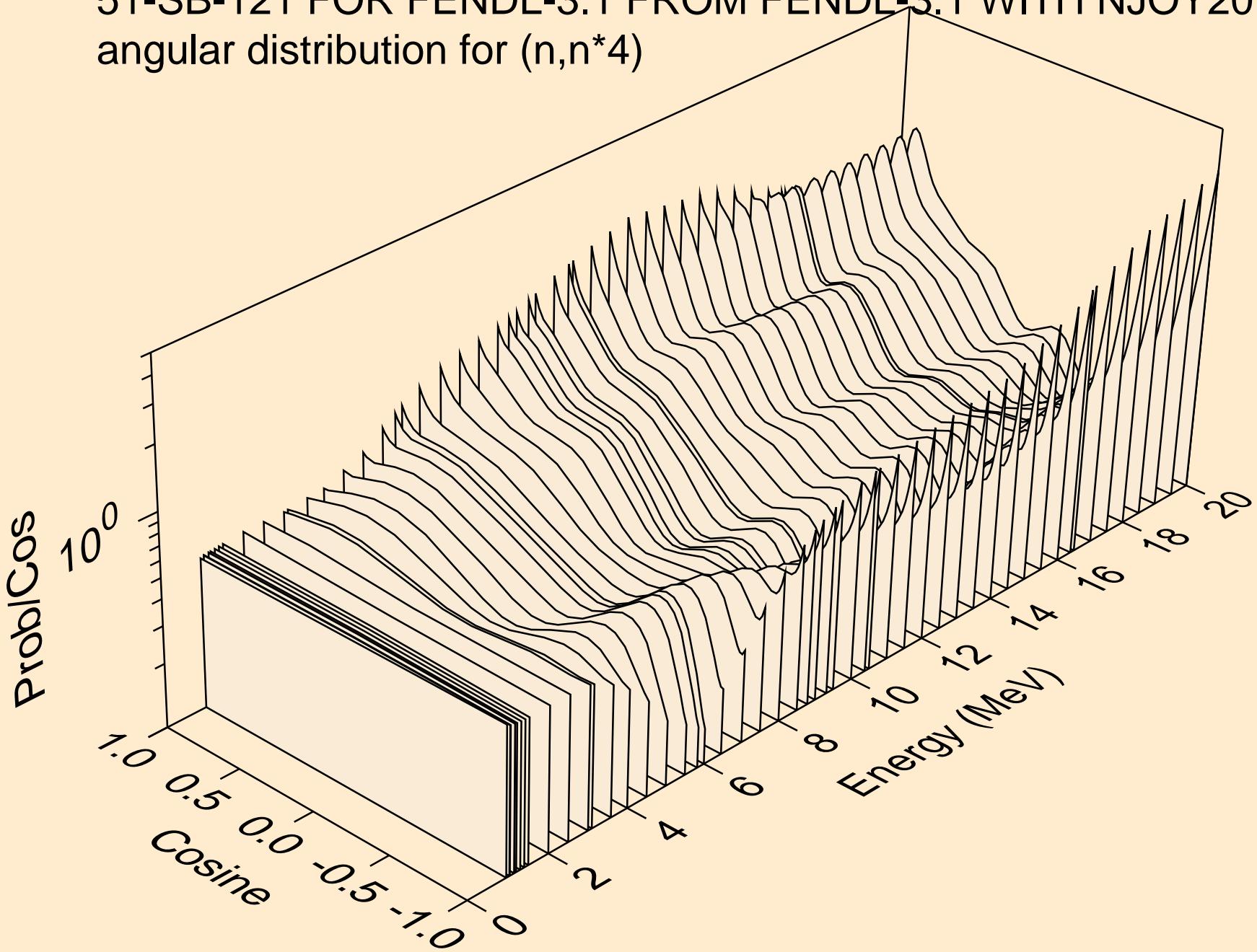
51-SB-121 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
angular distribution for (n, n^*2)



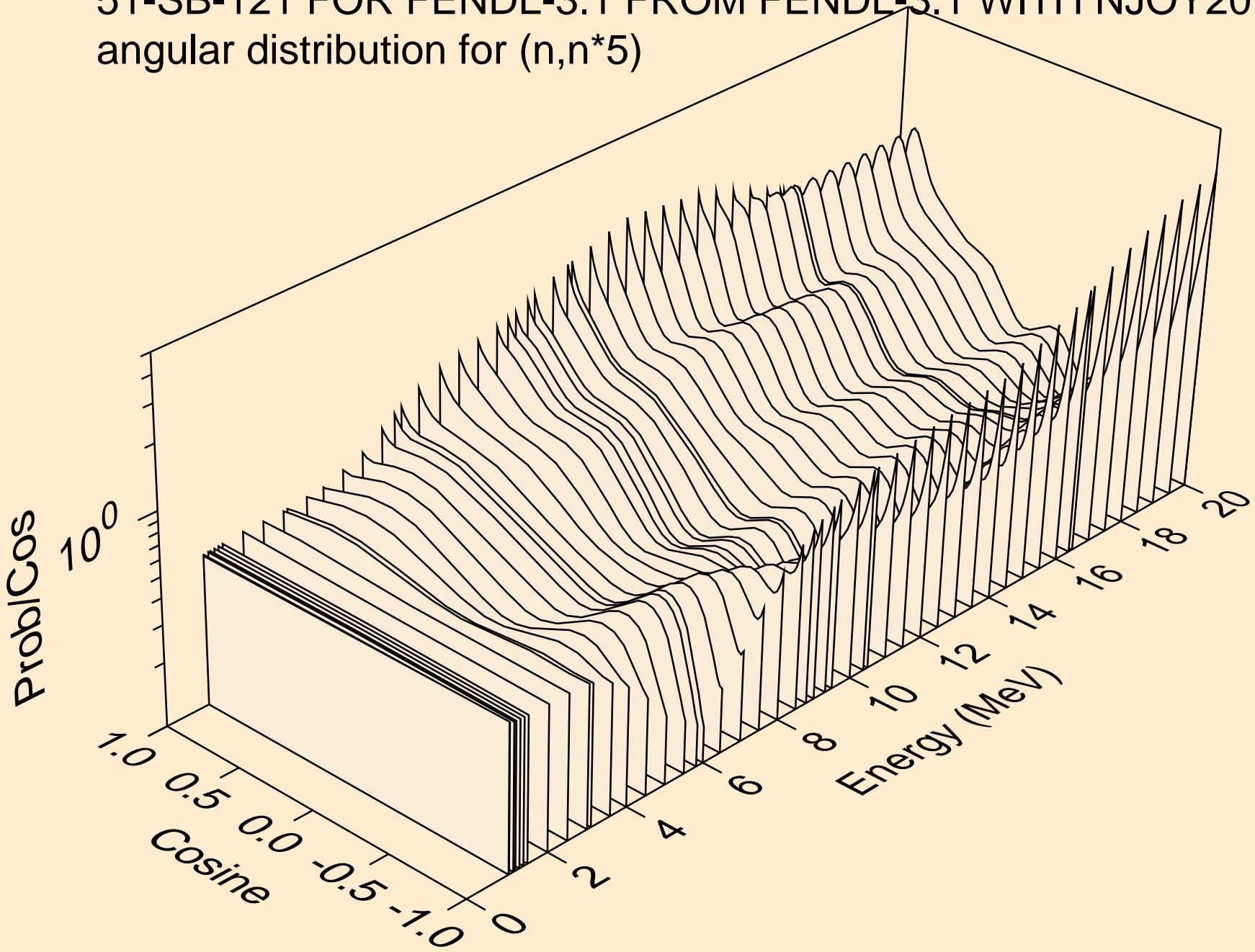
51-SB-121 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
angular distribution for (n,n^*3)



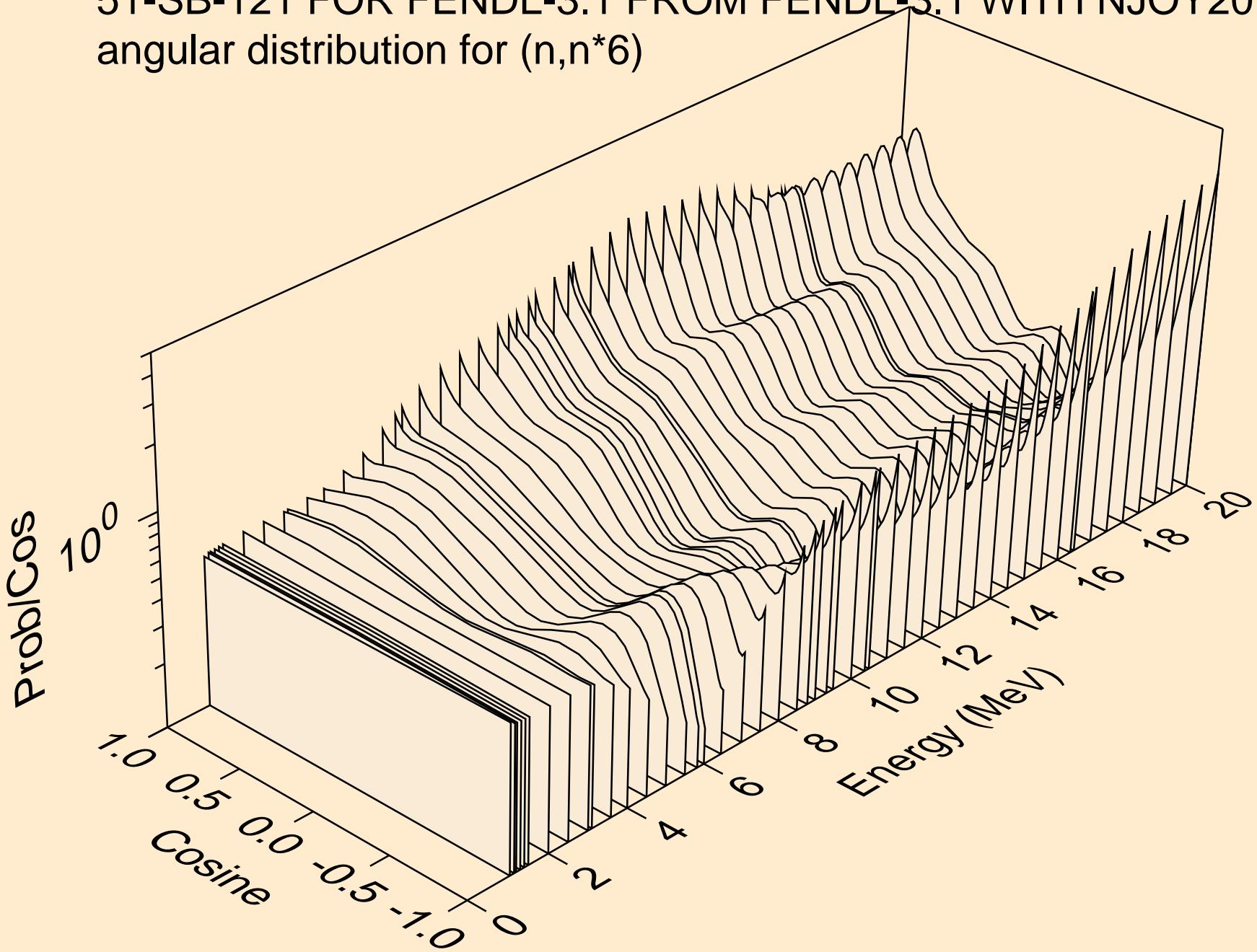
51-SB-121 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
angular distribution for (n,n^*4)



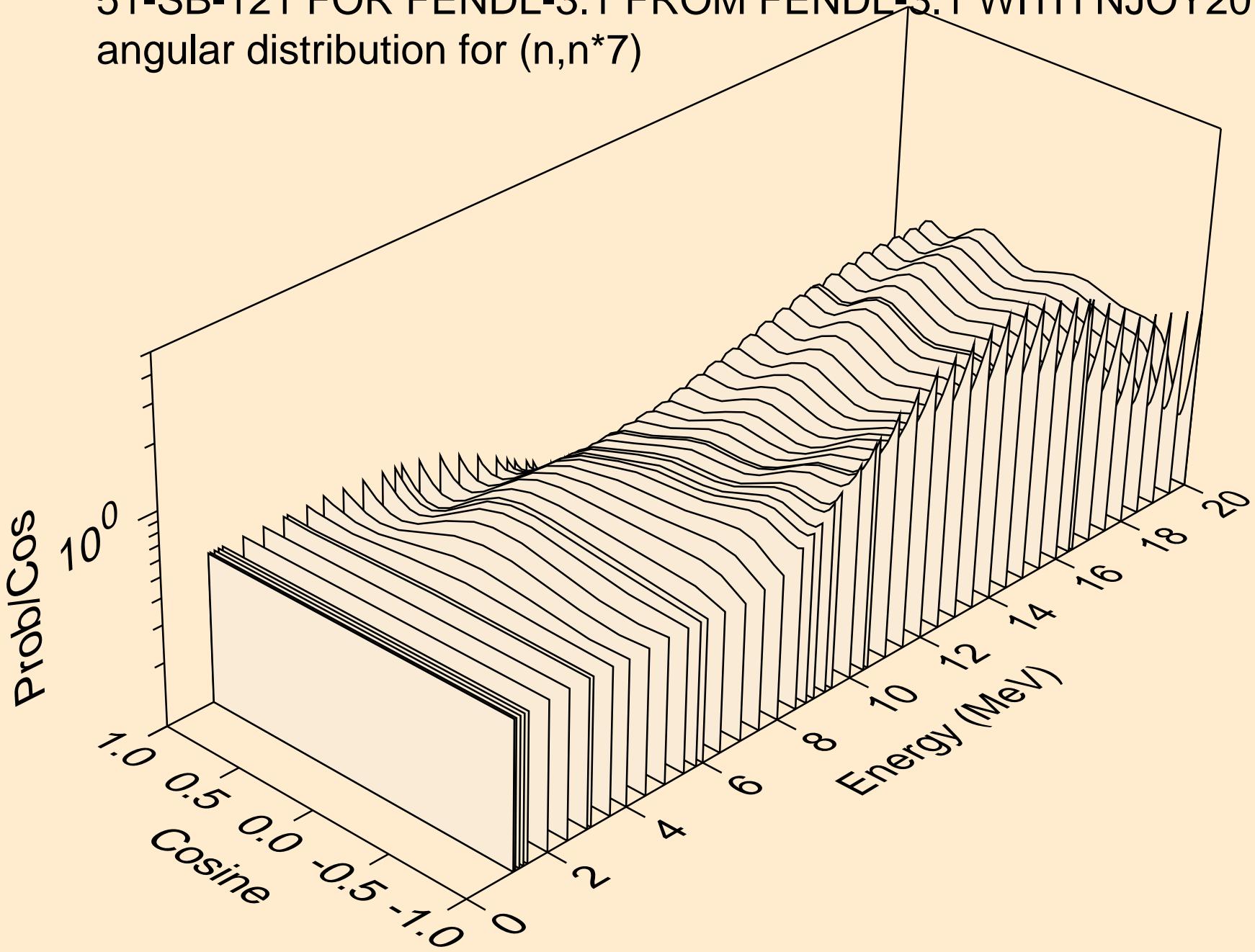
51-SB-121 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
angular distribution for (n,n^*5)



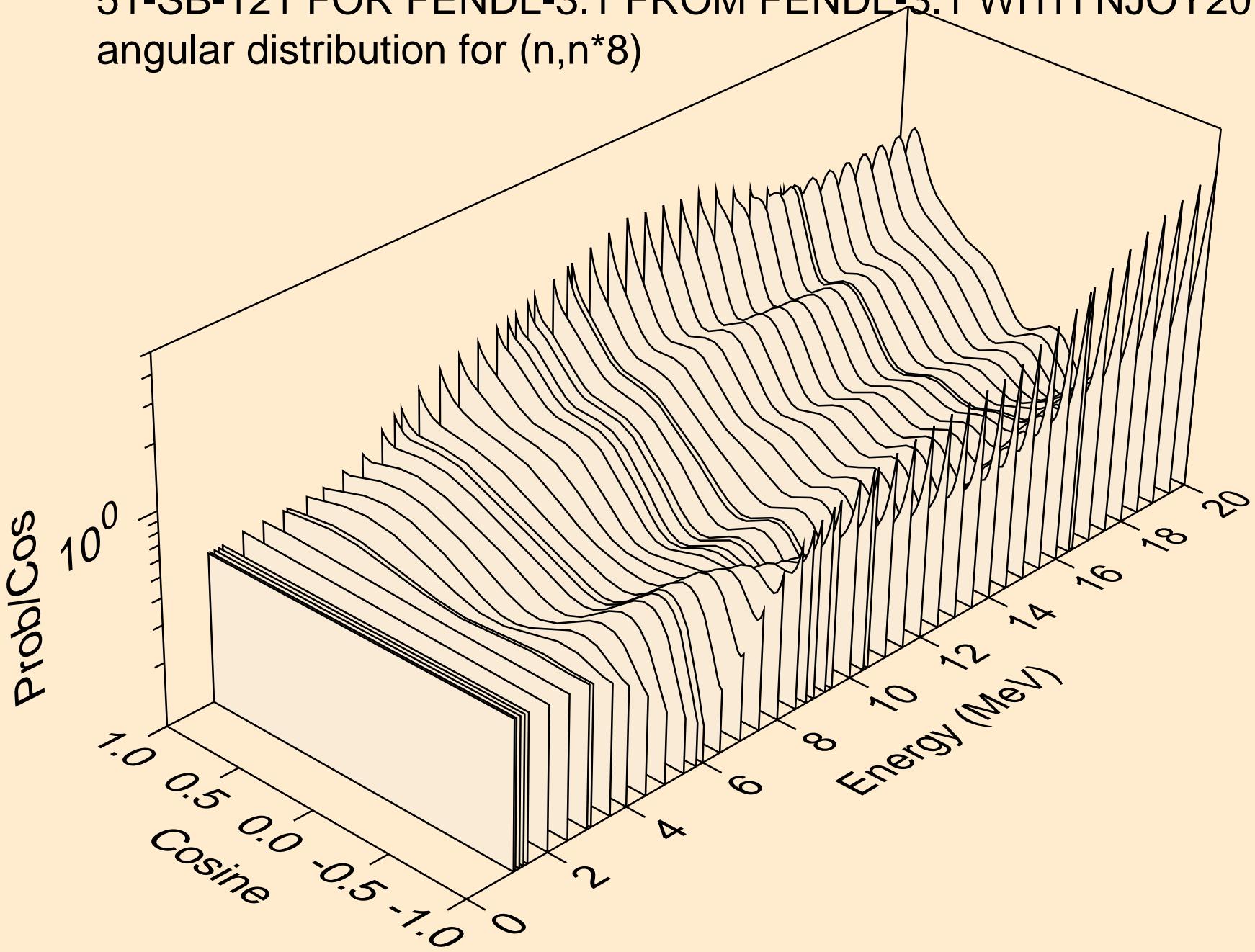
51-SB-121 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
angular distribution for (n,n^*6)



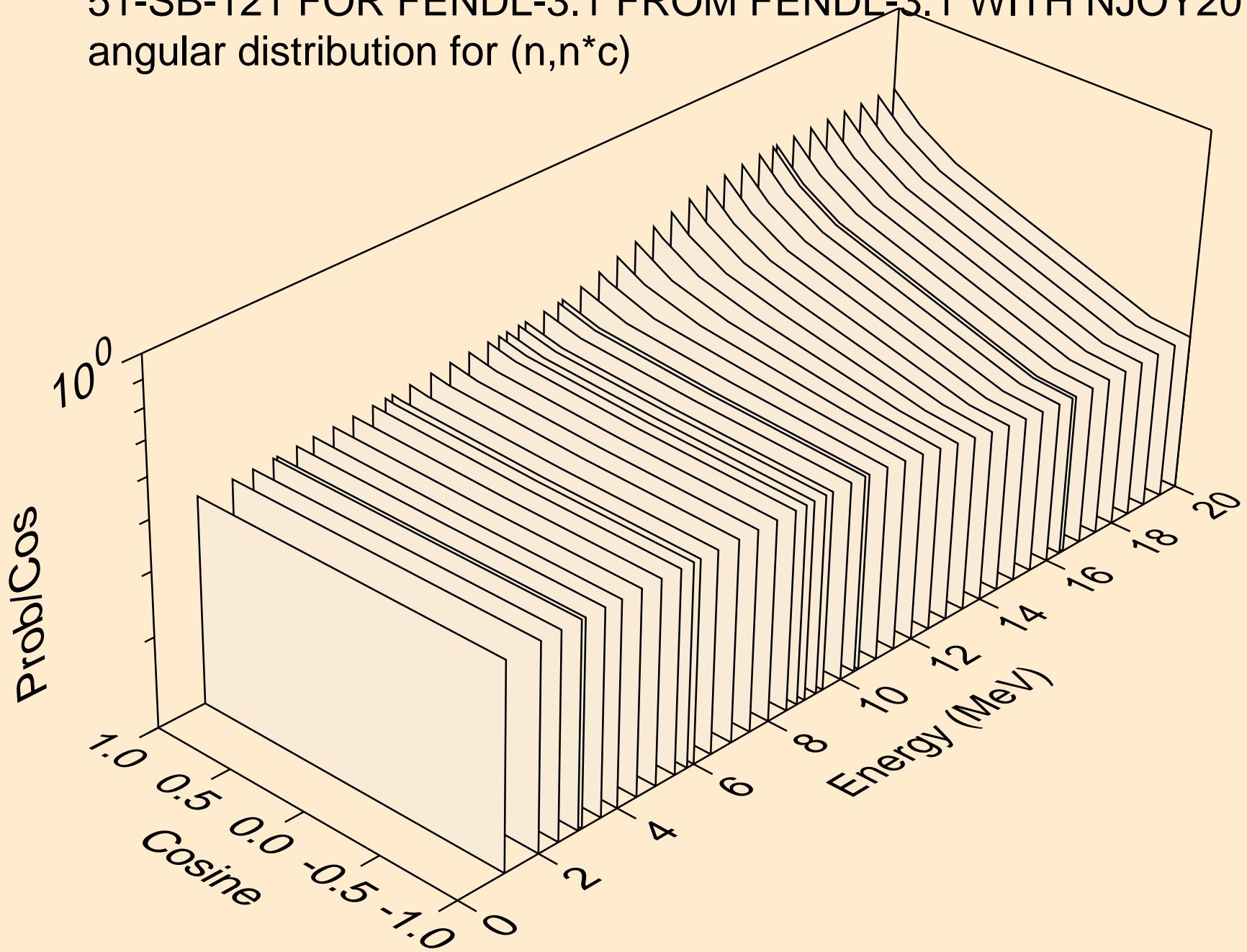
51-SB-121 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
angular distribution for $(n,n^*)^7$



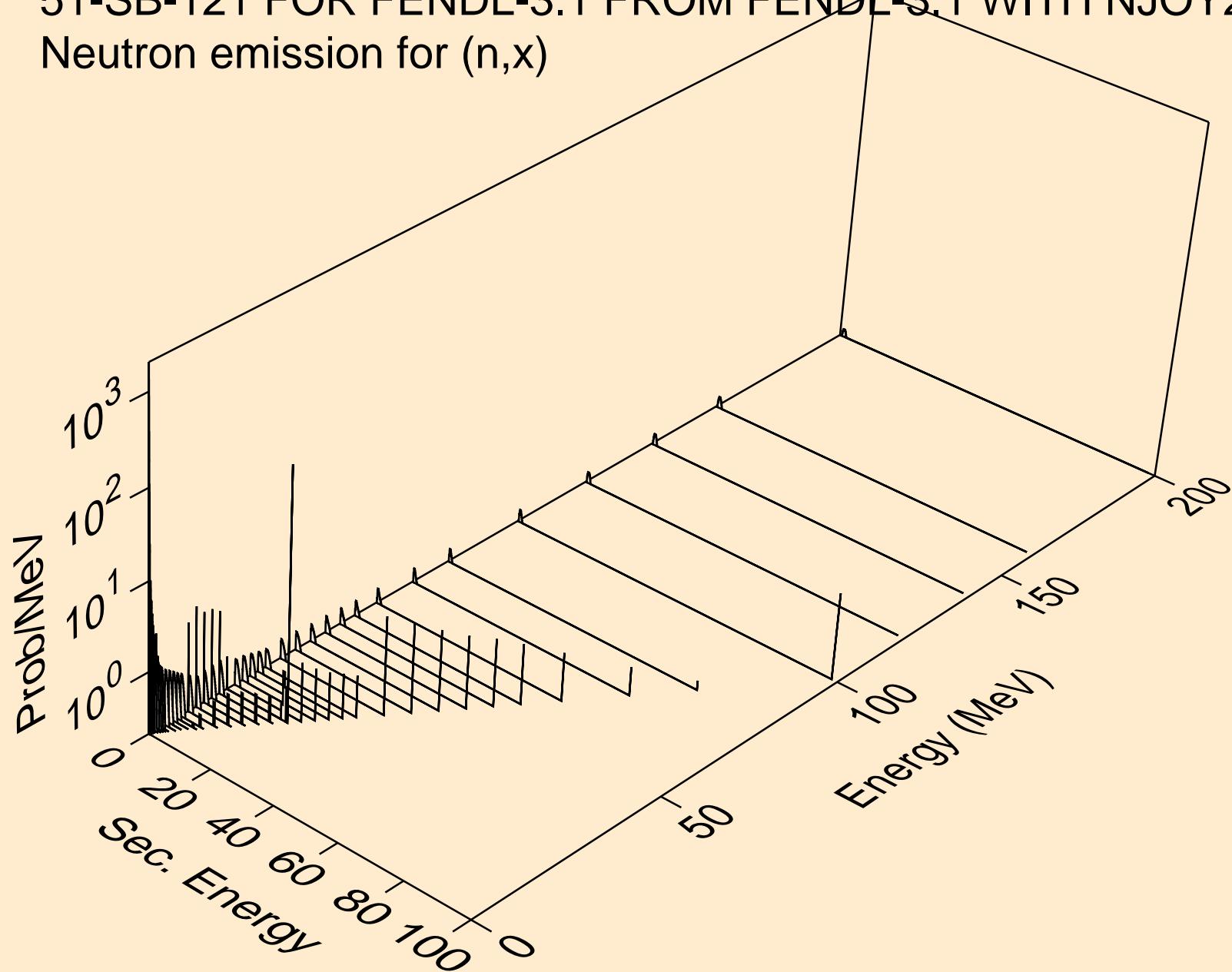
51-SB-121 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
angular distribution for (n,n^*8)



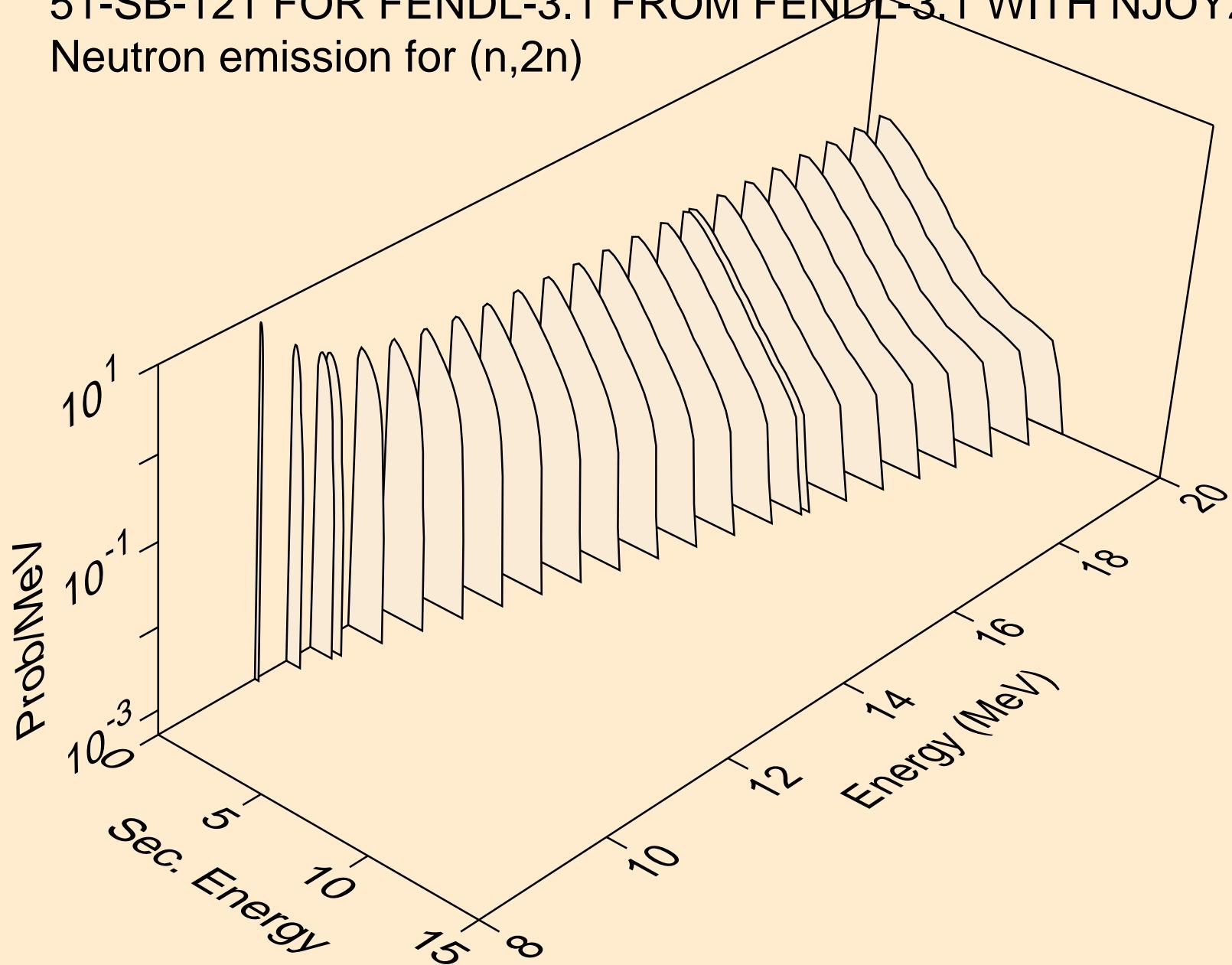
51-SB-121 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
angular distribution for (n, n^*c)



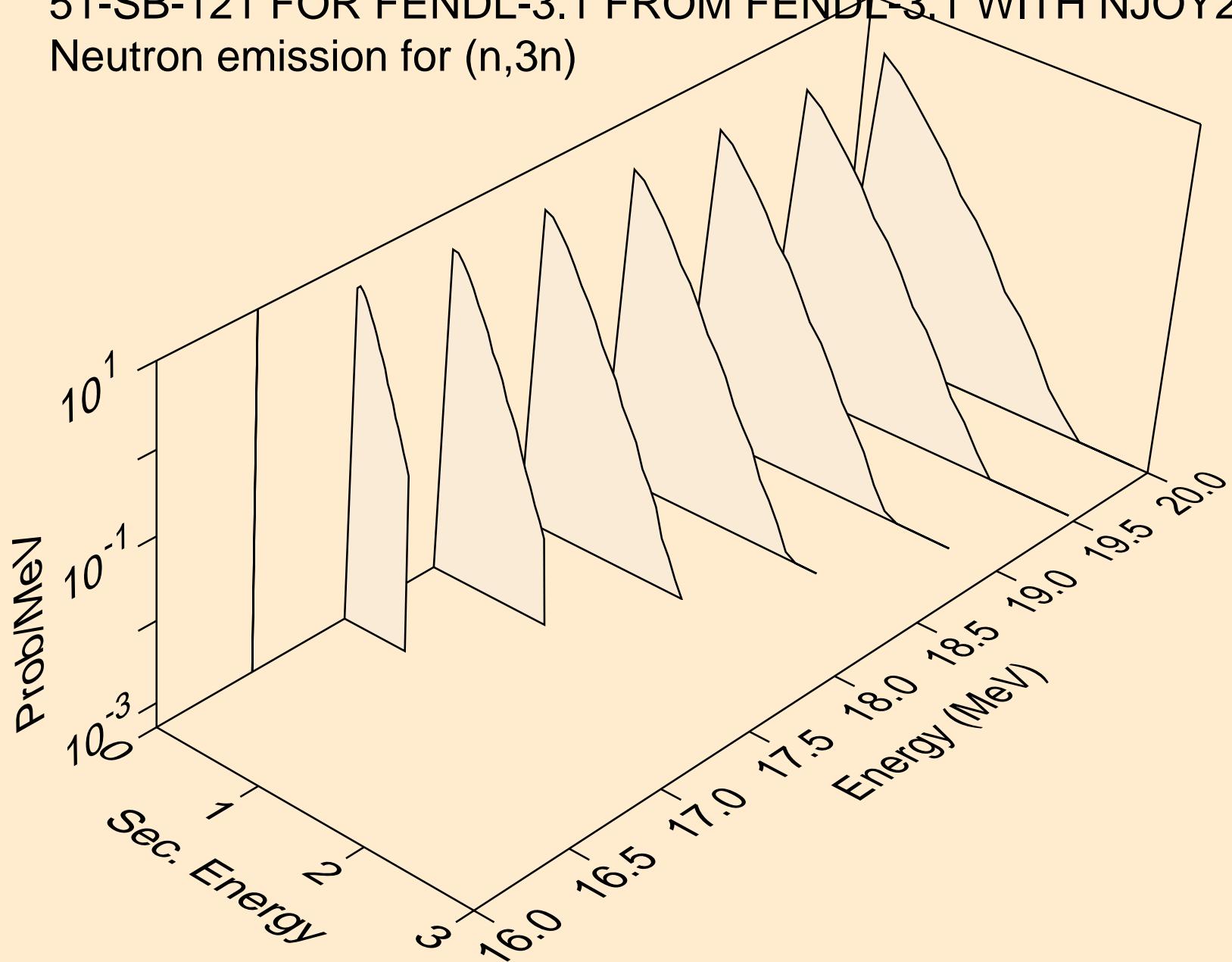
51-SB-121 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Neutron emission for (n,x)



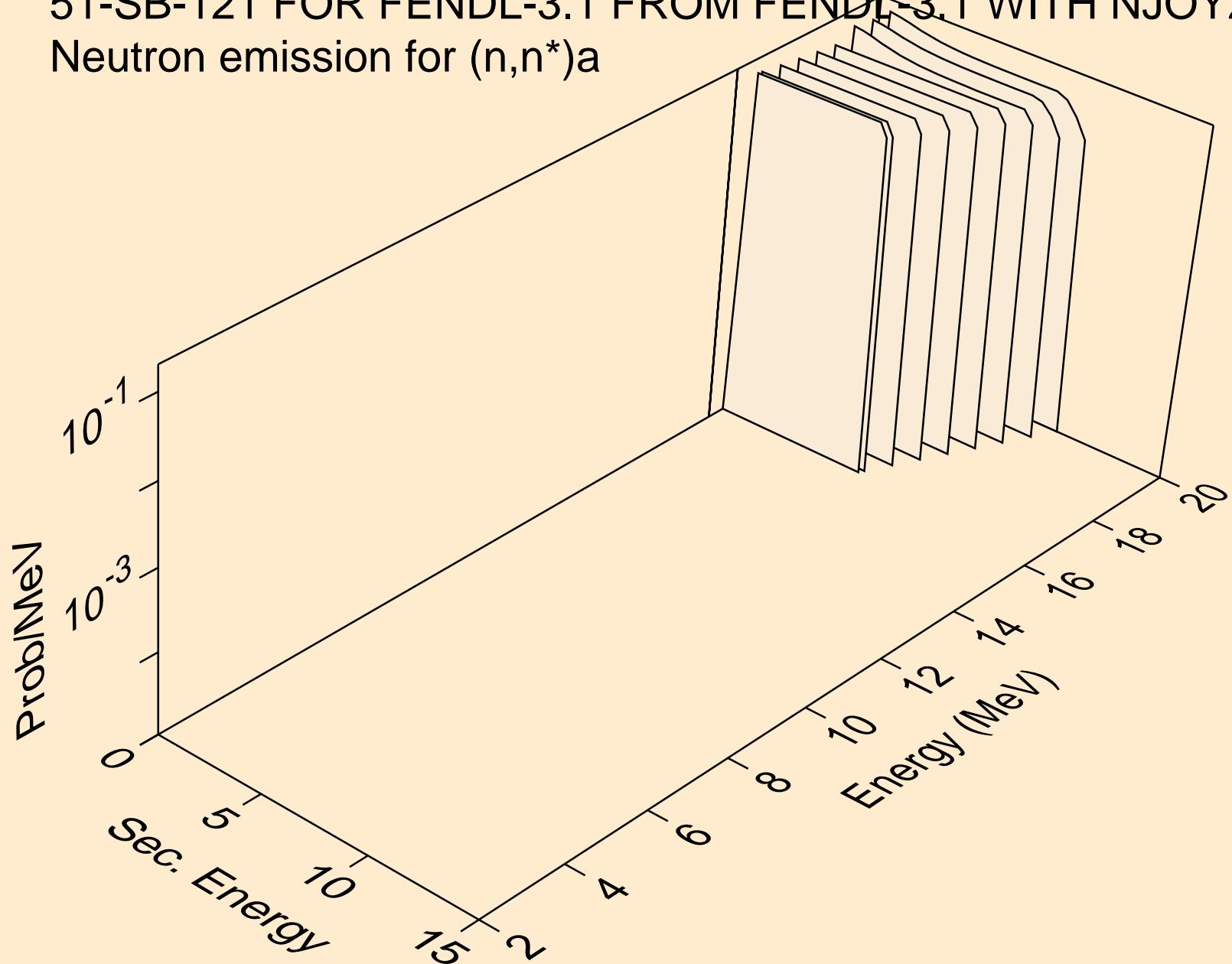
51-SB-121 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Neutron emission for (n,2n)



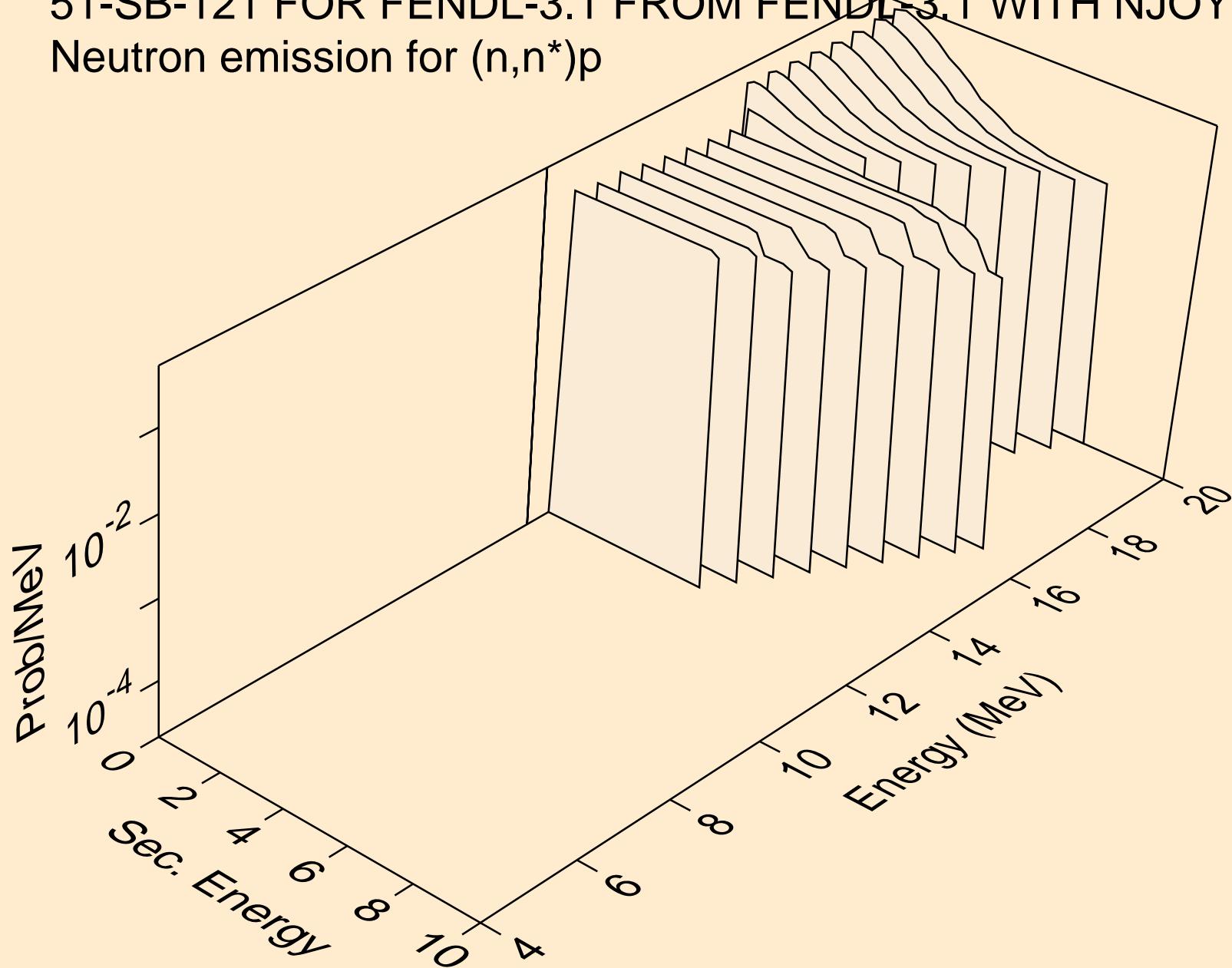
51-SB-121 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Neutron emission for (n,3n)



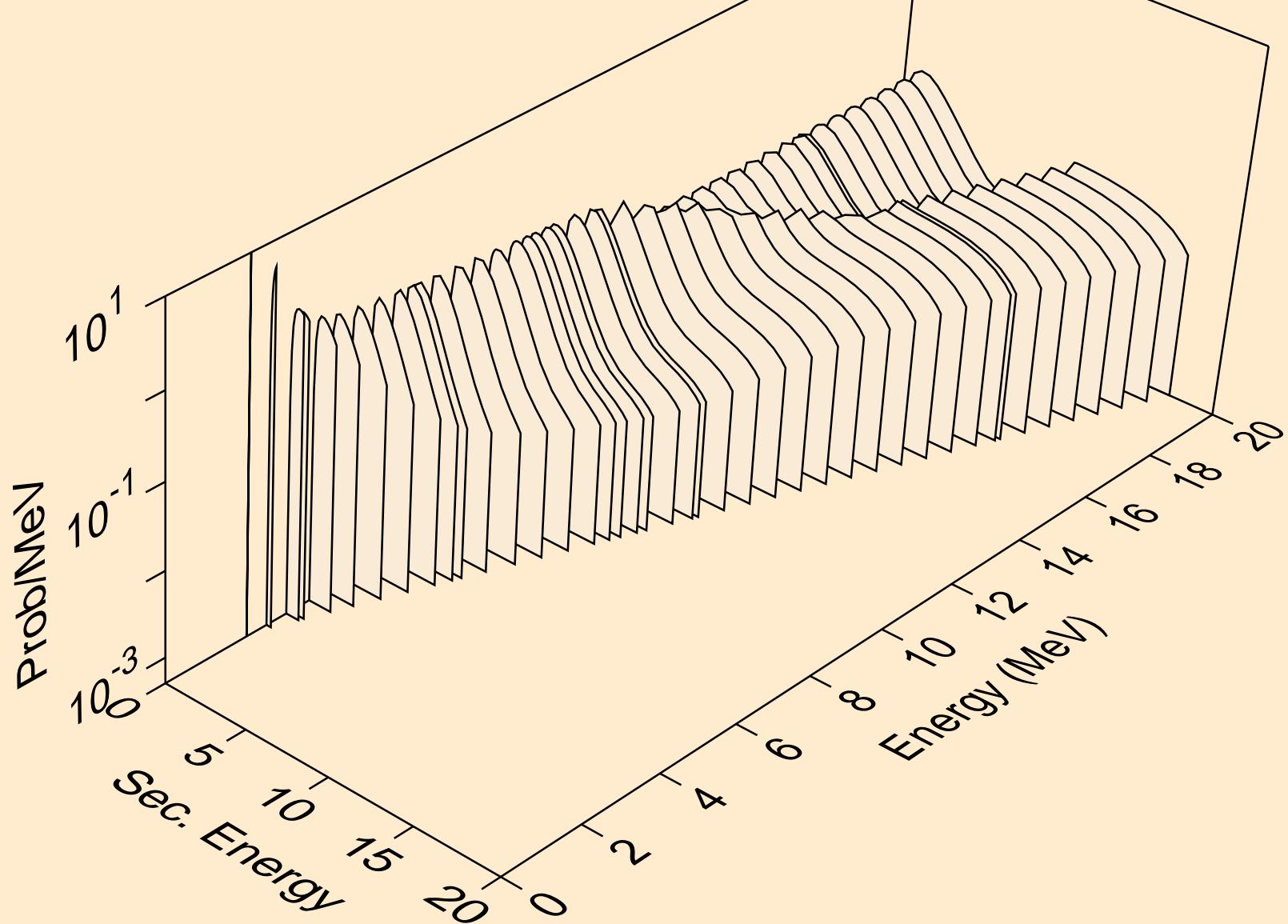
51-SB-121 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Neutron emission for $(n,n^*)a$



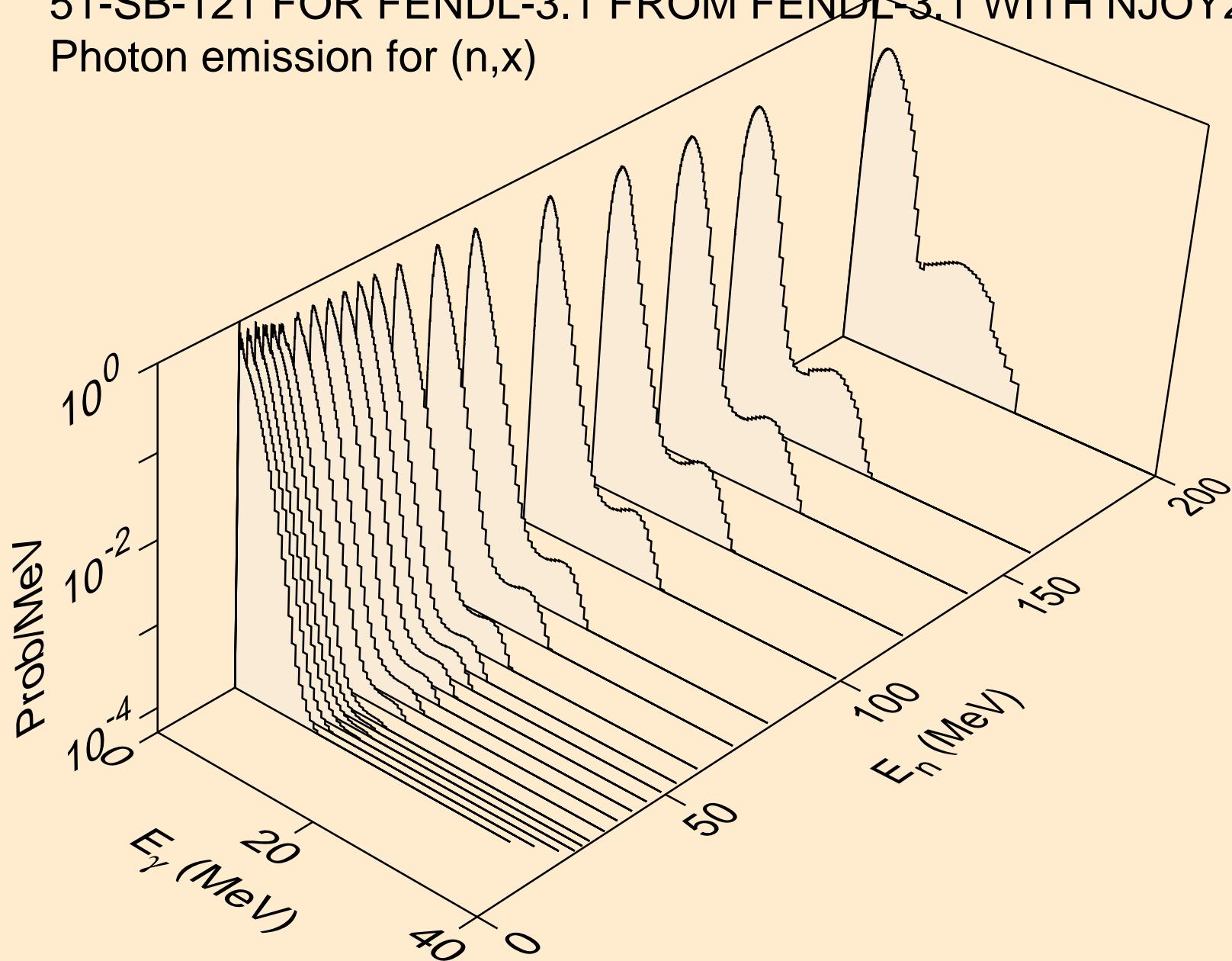
51-SB-121 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Neutron emission for $(n,n^*)p$



51-SB-121 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Neutron emission for $(n, n^* c)$

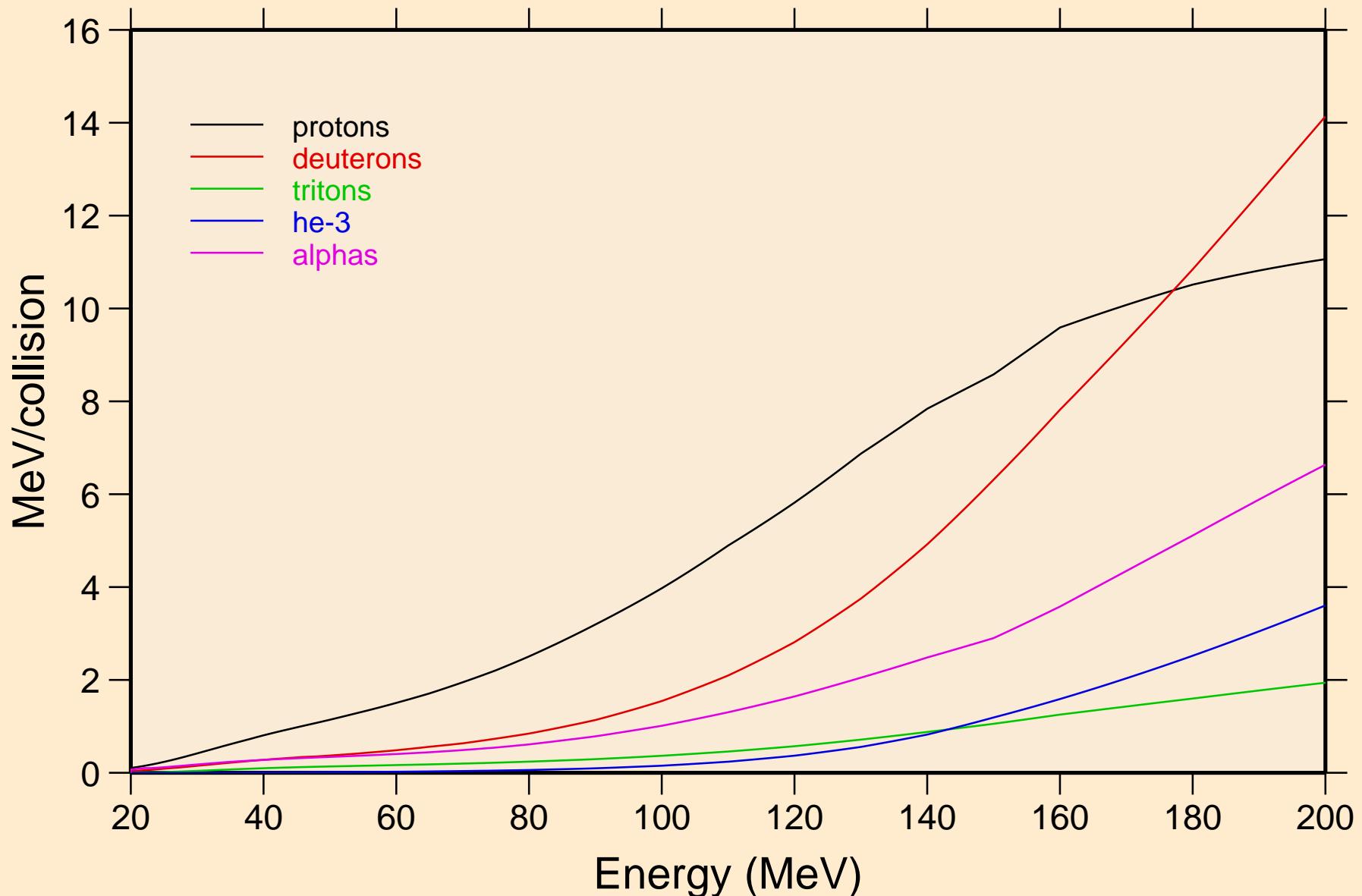


51-SB-121 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Photon emission for (n,x)

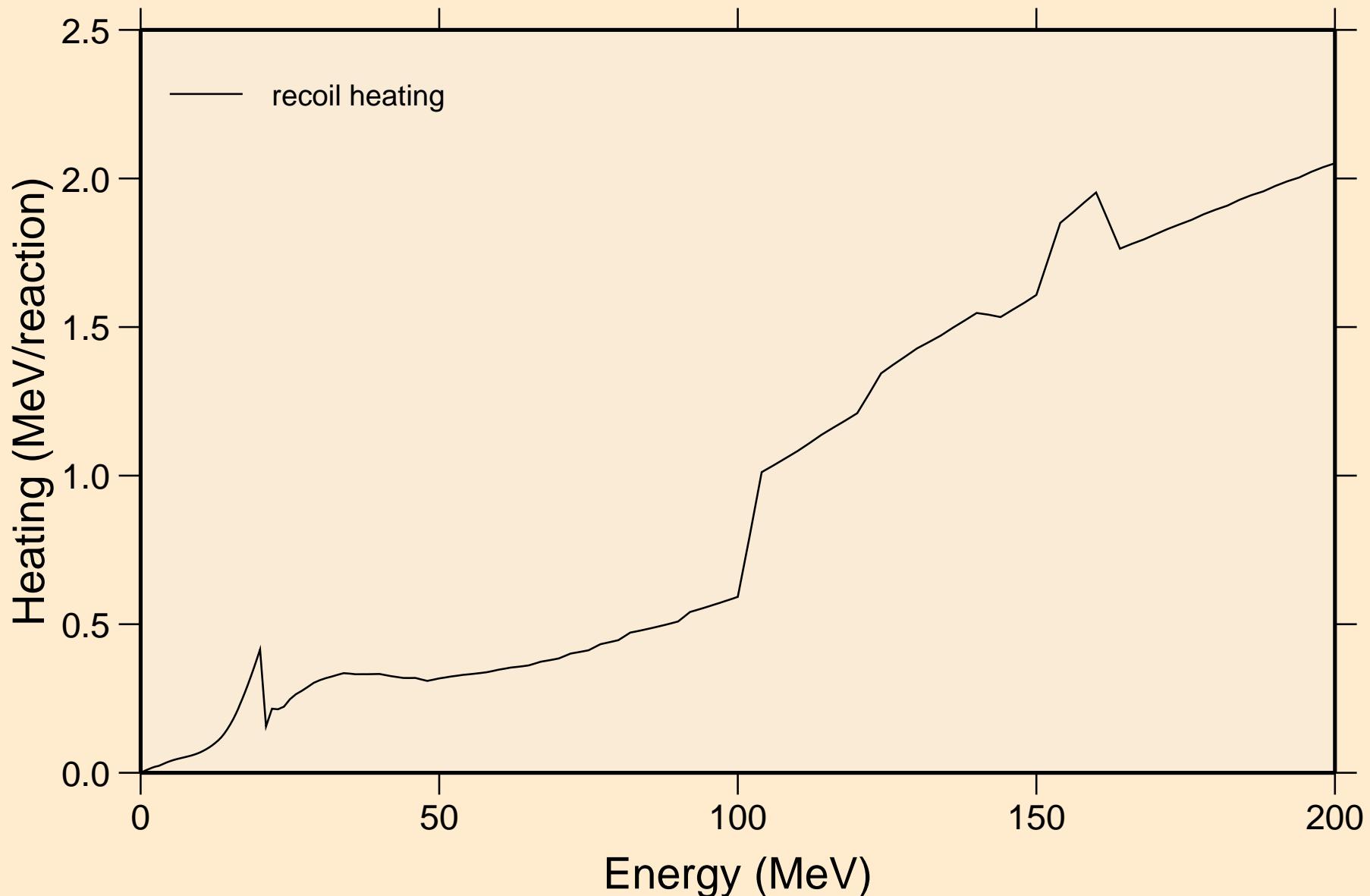


51-SB-121 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50

Particle heating contributions

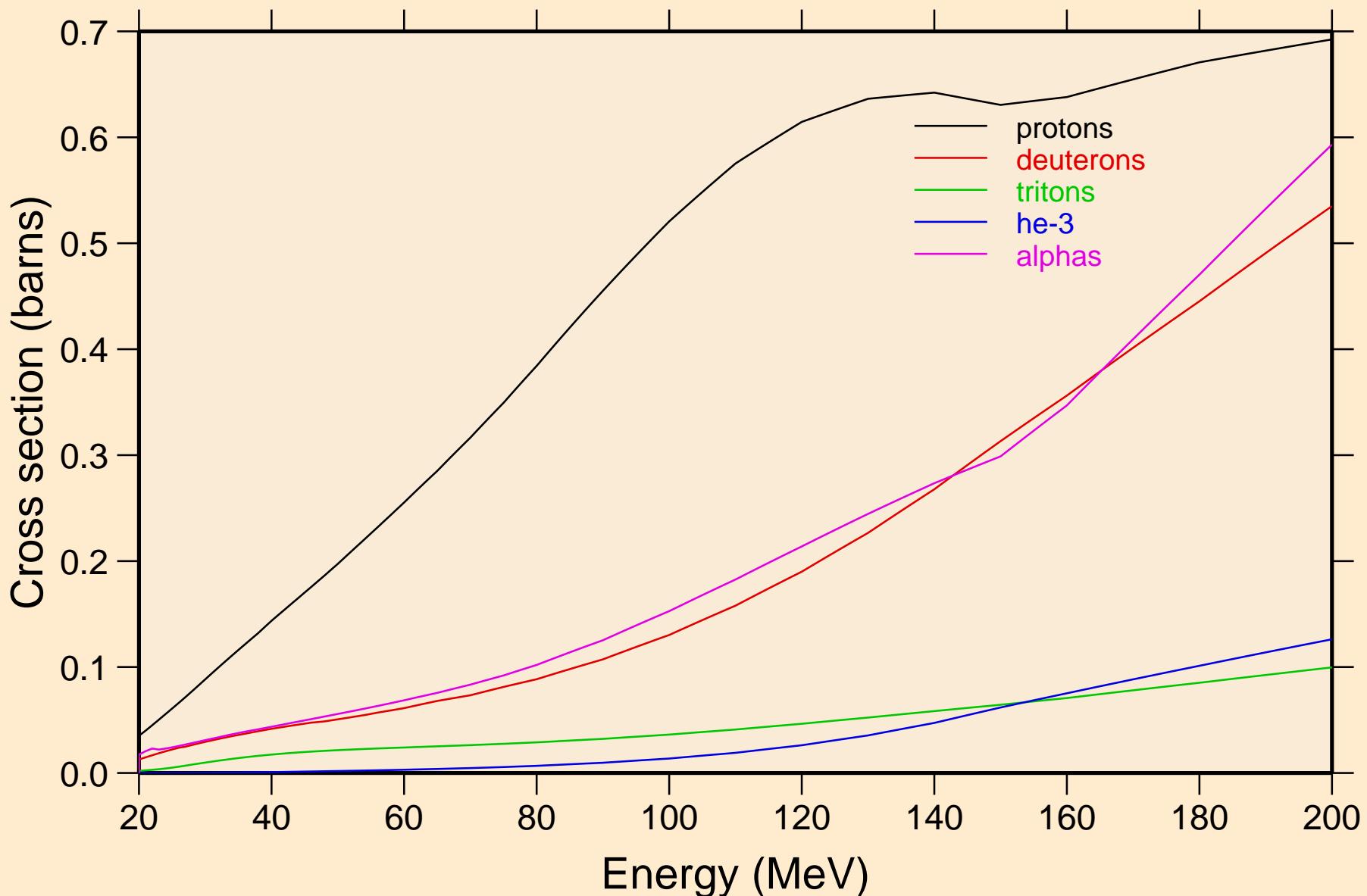


51-SB-121 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
Recoil Heating

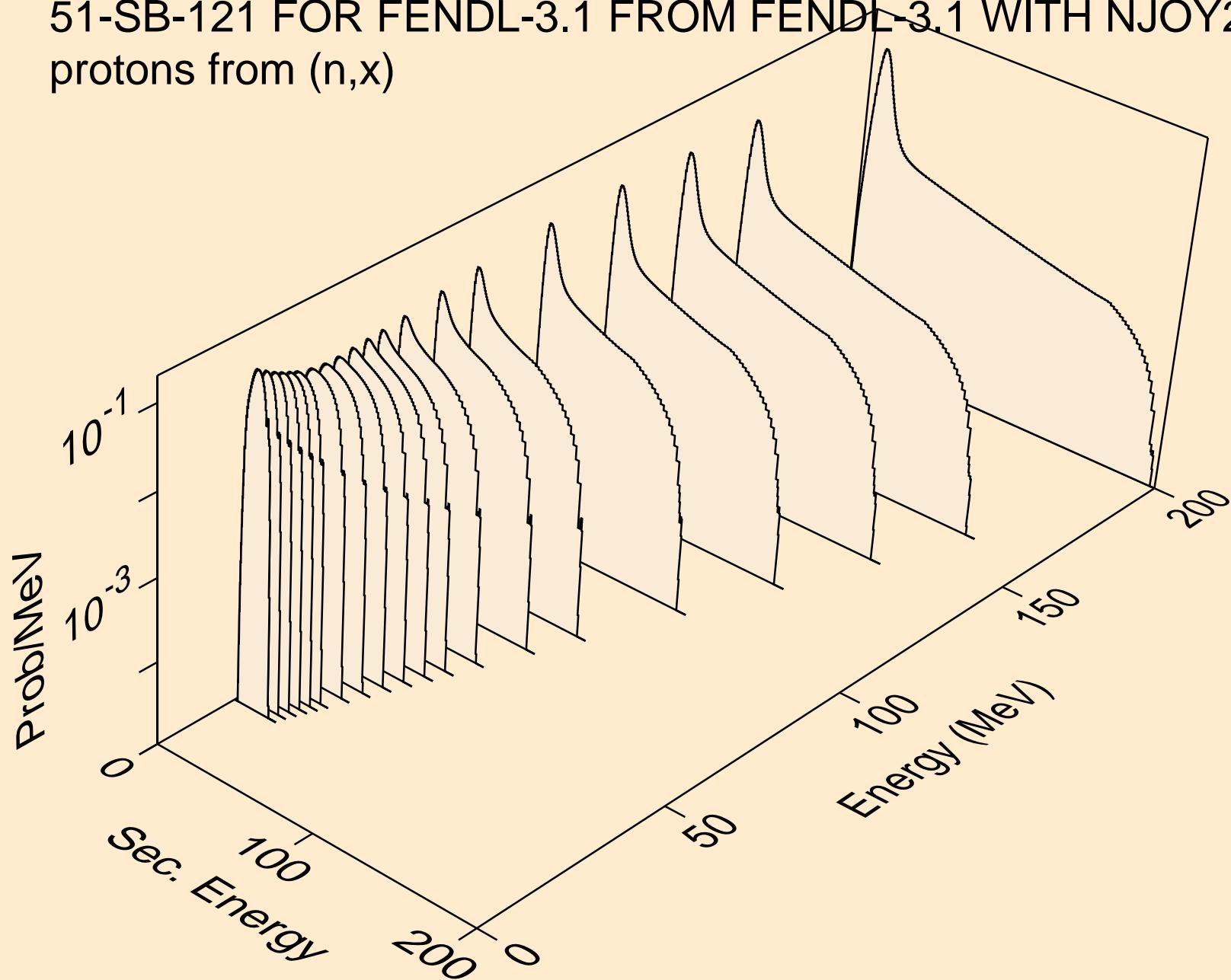


51-SB-121 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50

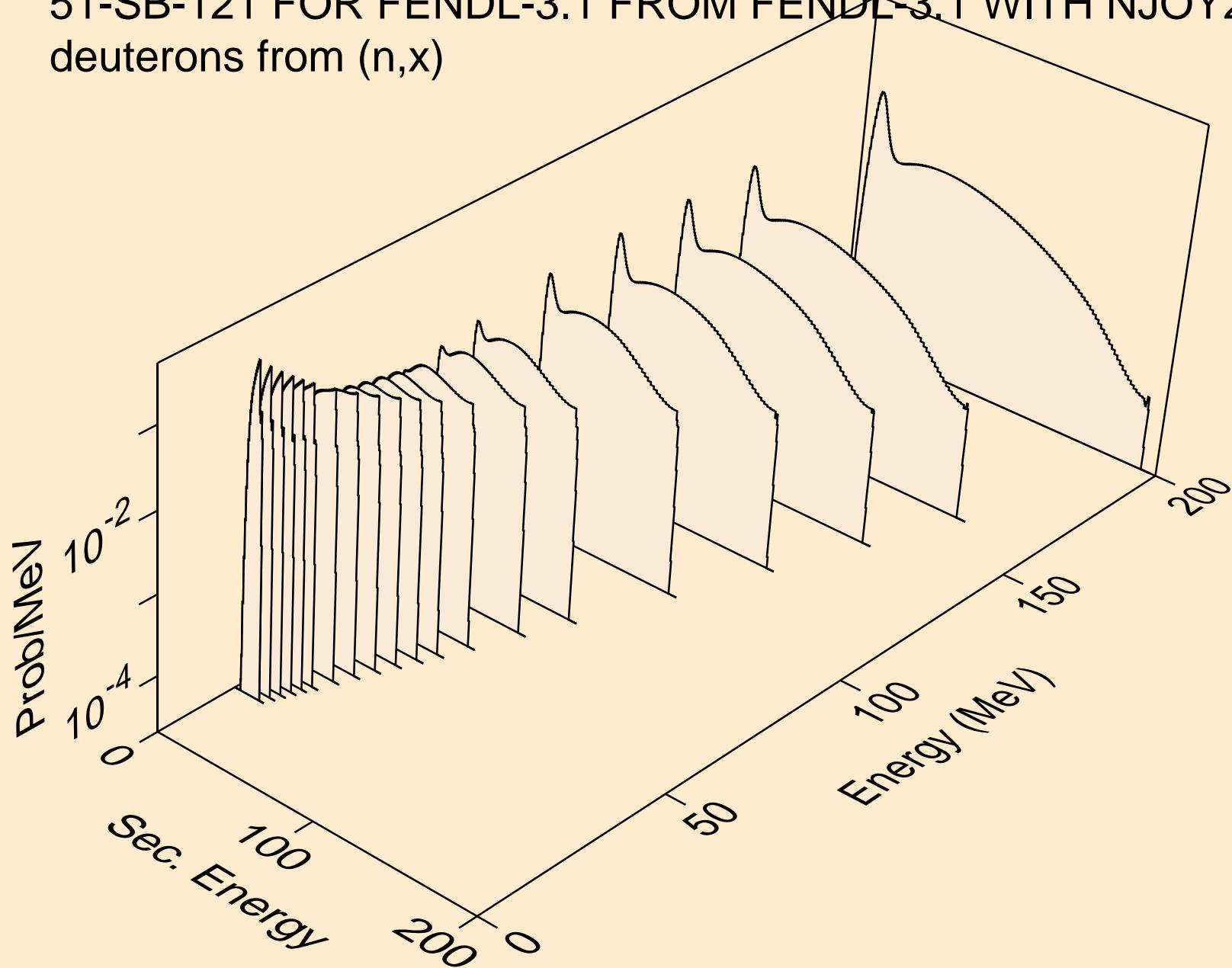
Particle production cross sections



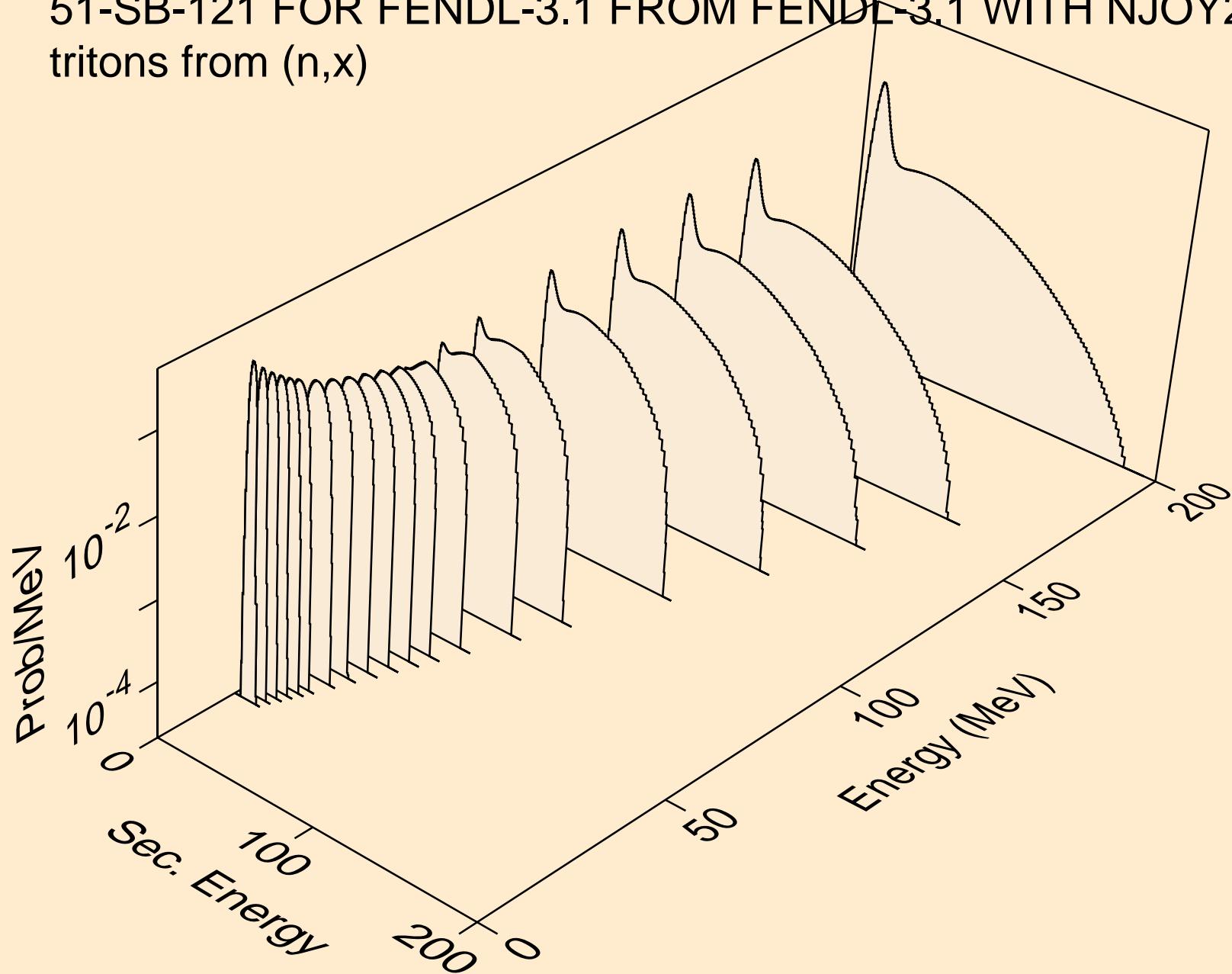
51-SB-121 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
protons from (n,x)



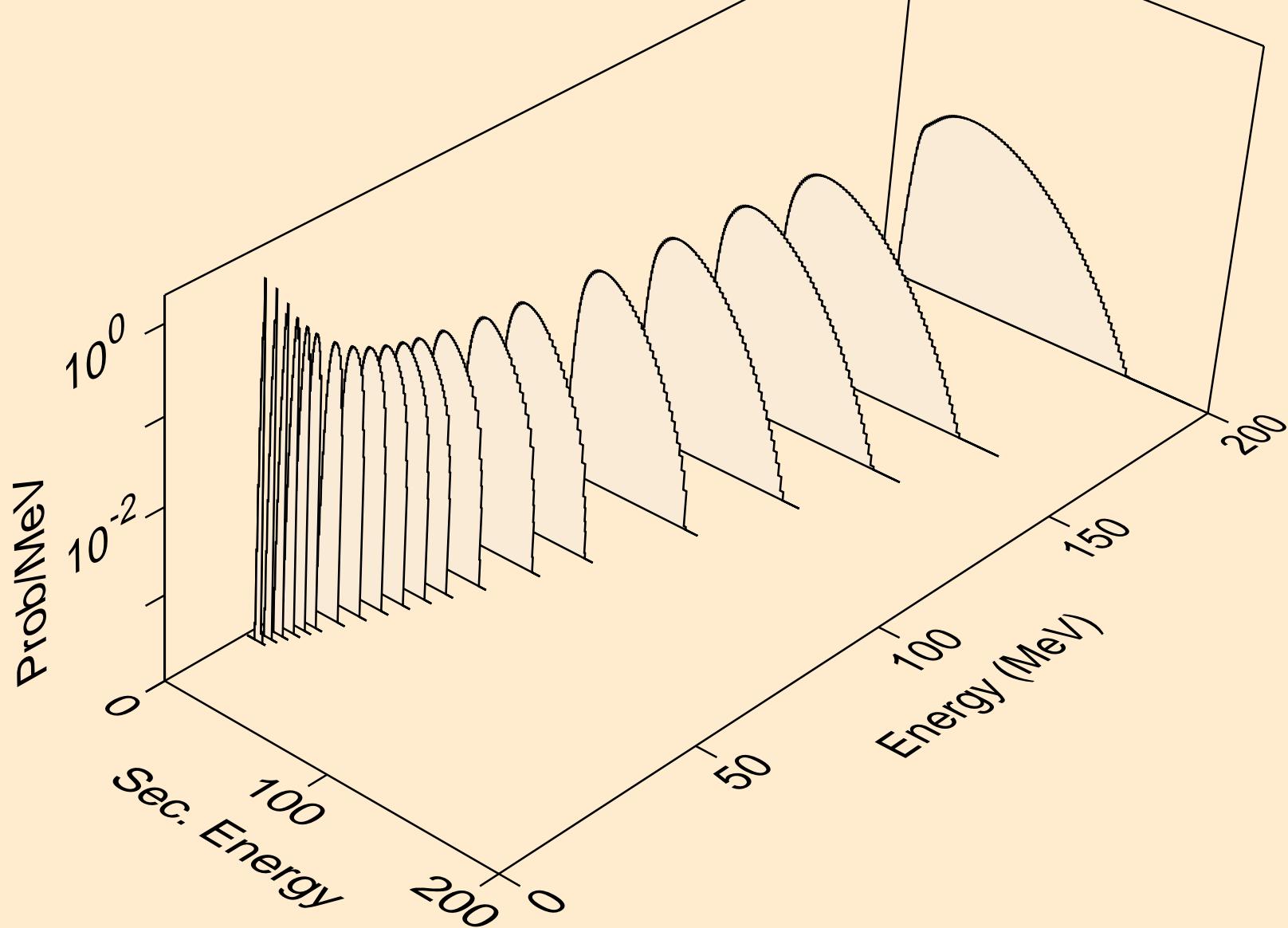
51-SB-121 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
deuterons from (n,x)



51-SB-121 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
tritons from (n,x)



51-SB-121 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
he3s from (n,x)



51-SB-121 FOR FENDL-3.1 FROM FENDL-3.1 WITH NJOY2012.50
alphas from (n,x)

