

Program EVALPLOT  
(Version 2017-1)

by

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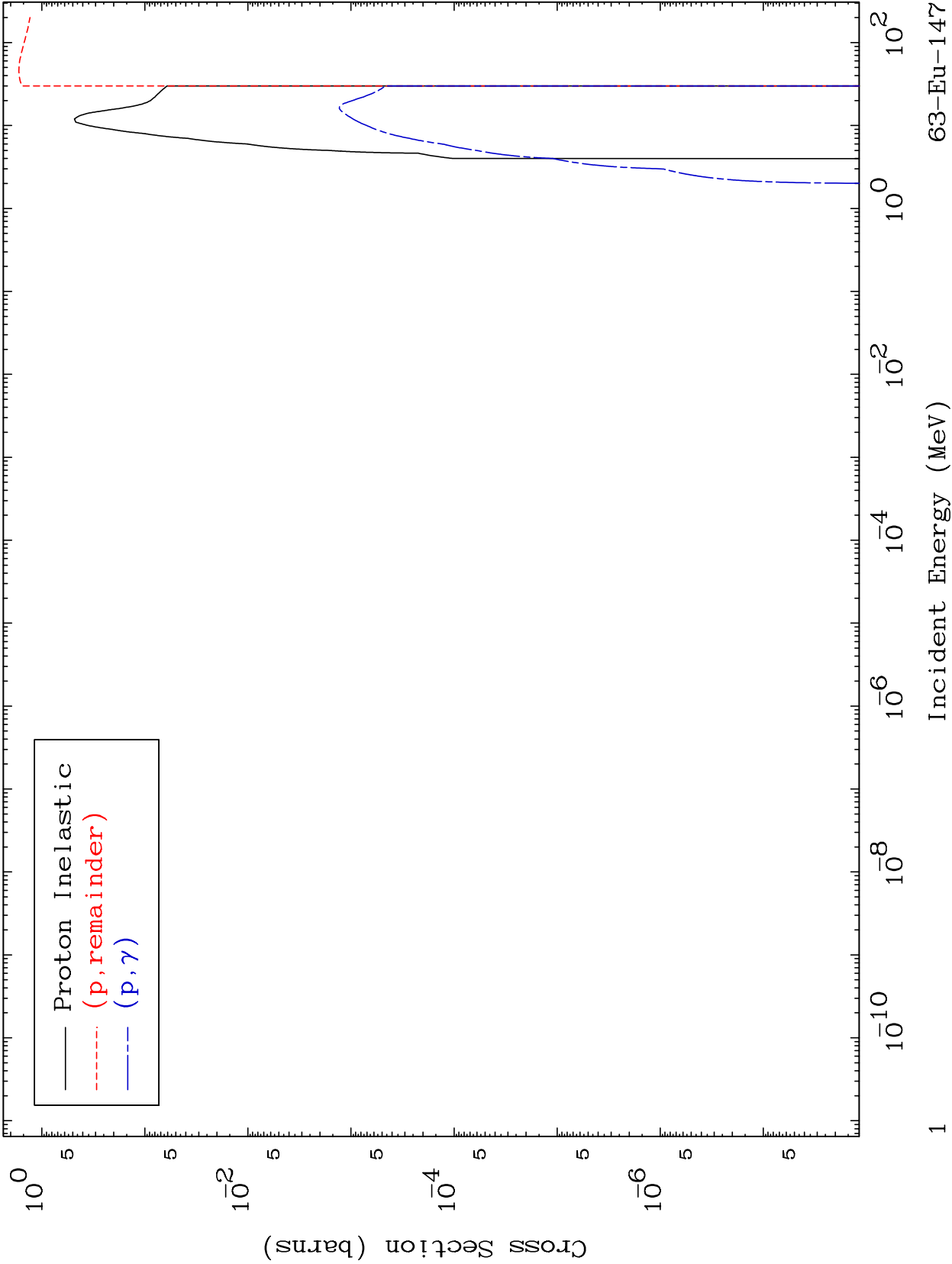
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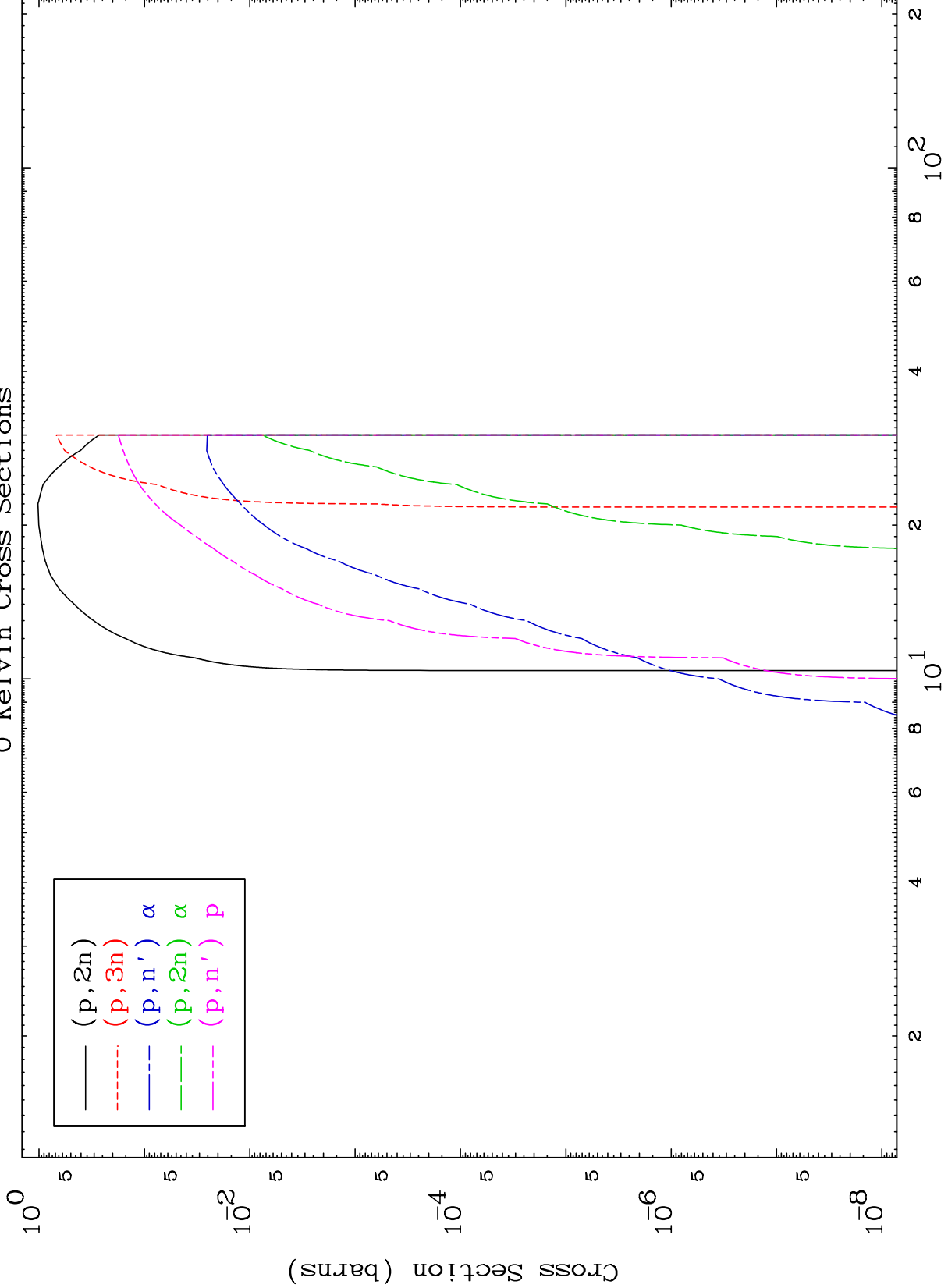
Press Mouse Button to Start

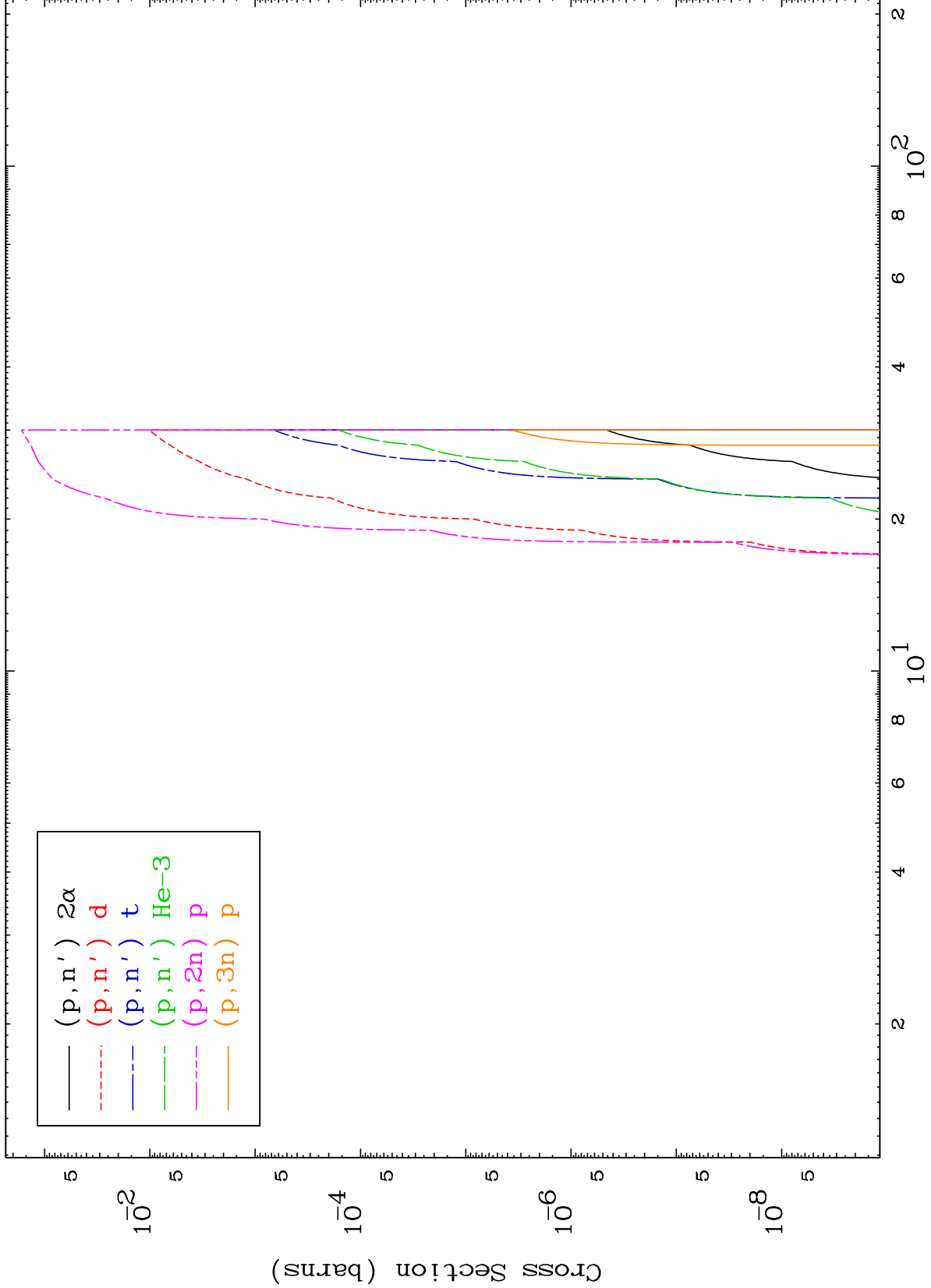
MAT 6313

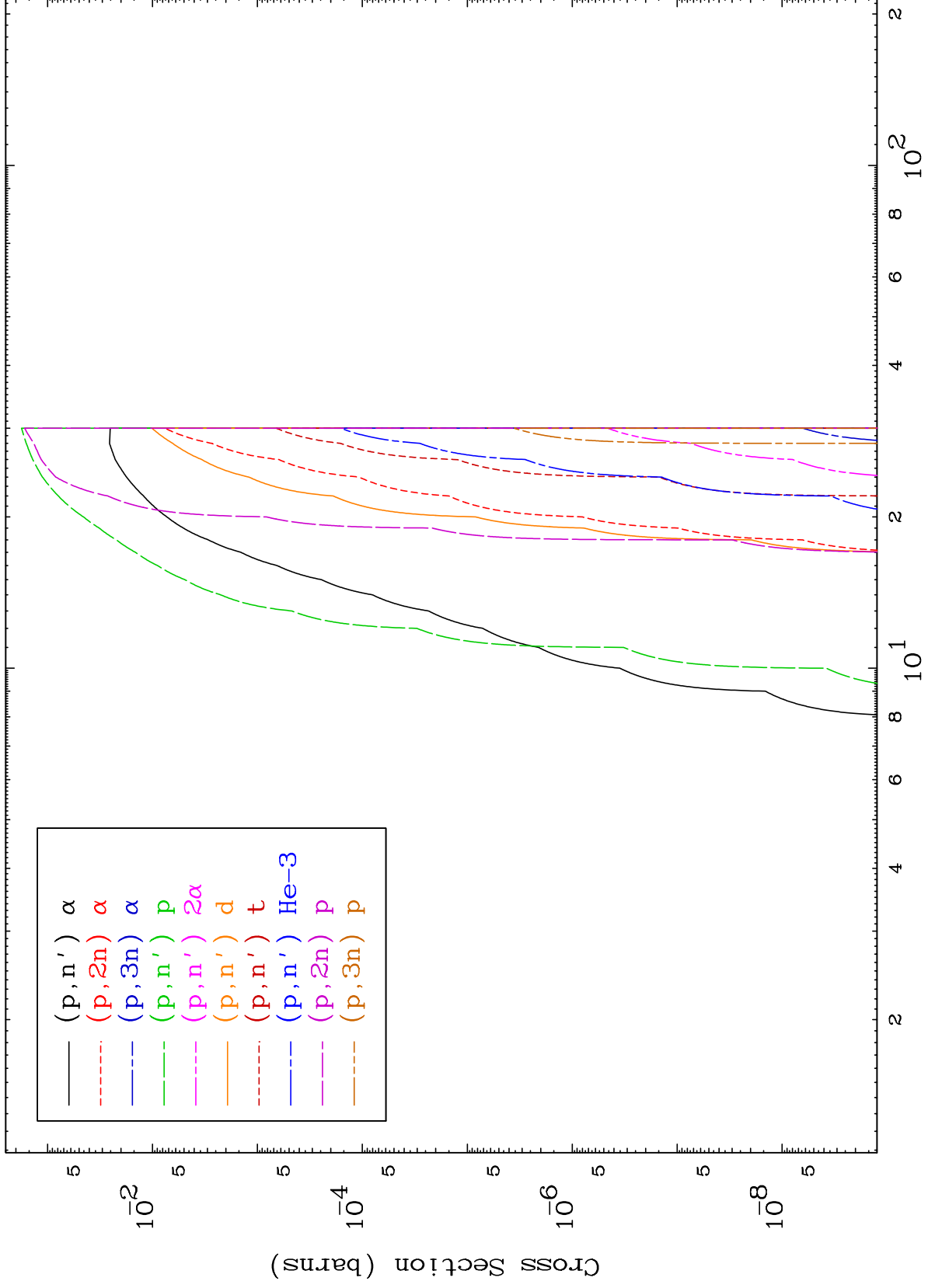
Proton Major  
0 Kelvin Cross Sections

63-Eu-147





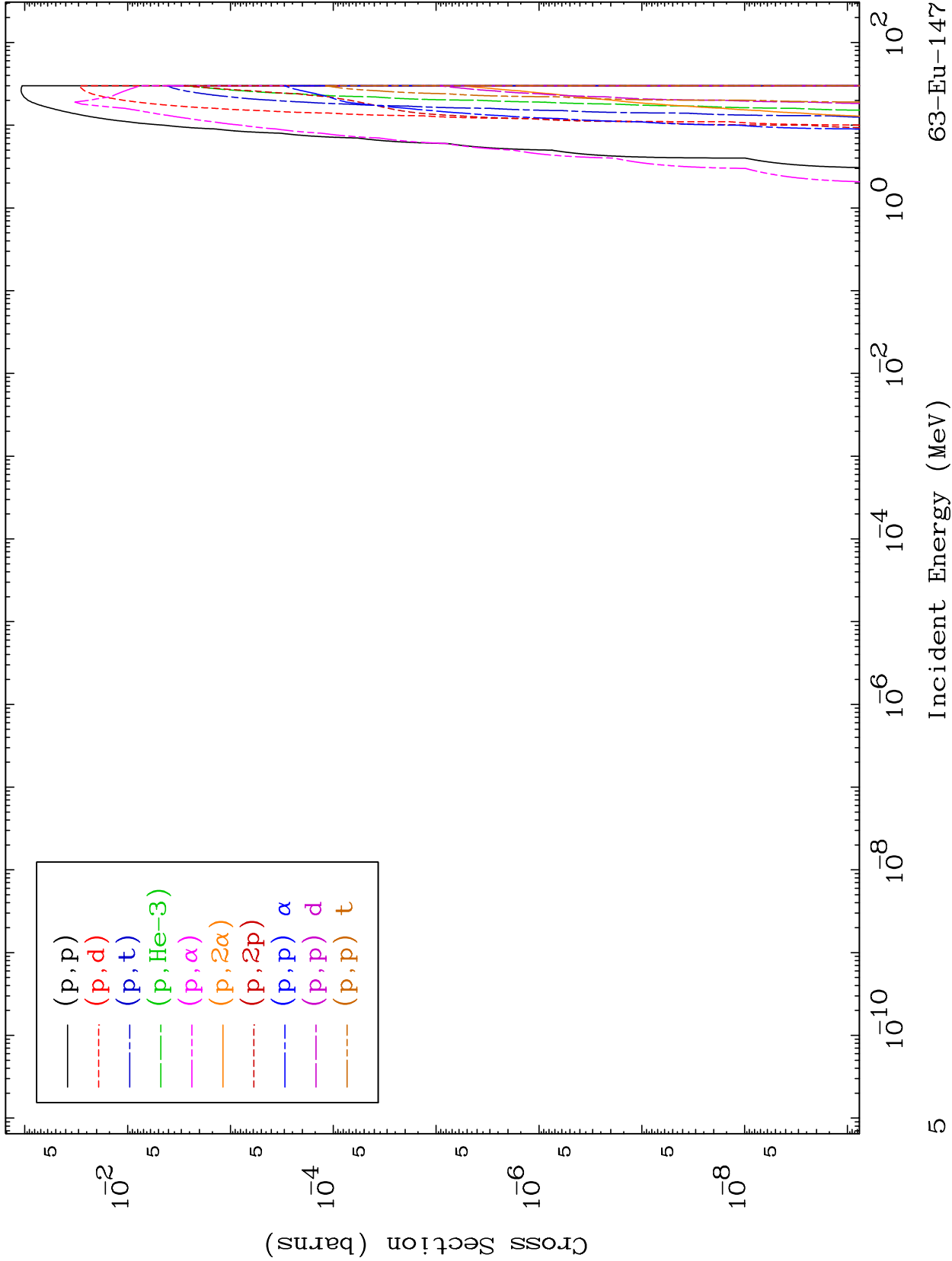




MAT 6313

Proton Charged Particle  
0 Kelvin Cross Sections

63-Eu-147

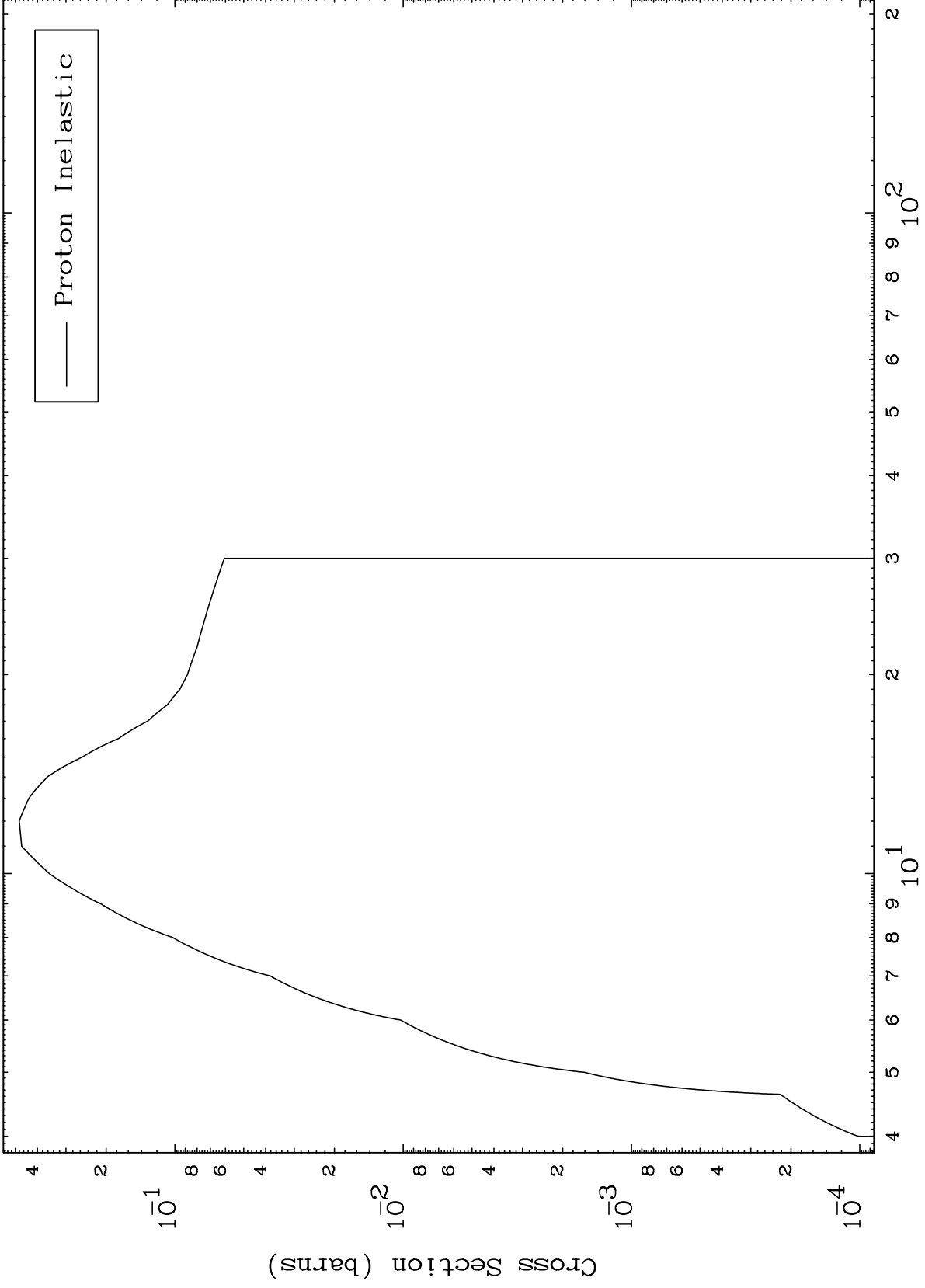


MAT 6313

(p,n') Level

63-Eu-147

0 Kelvin Cross Sections



6

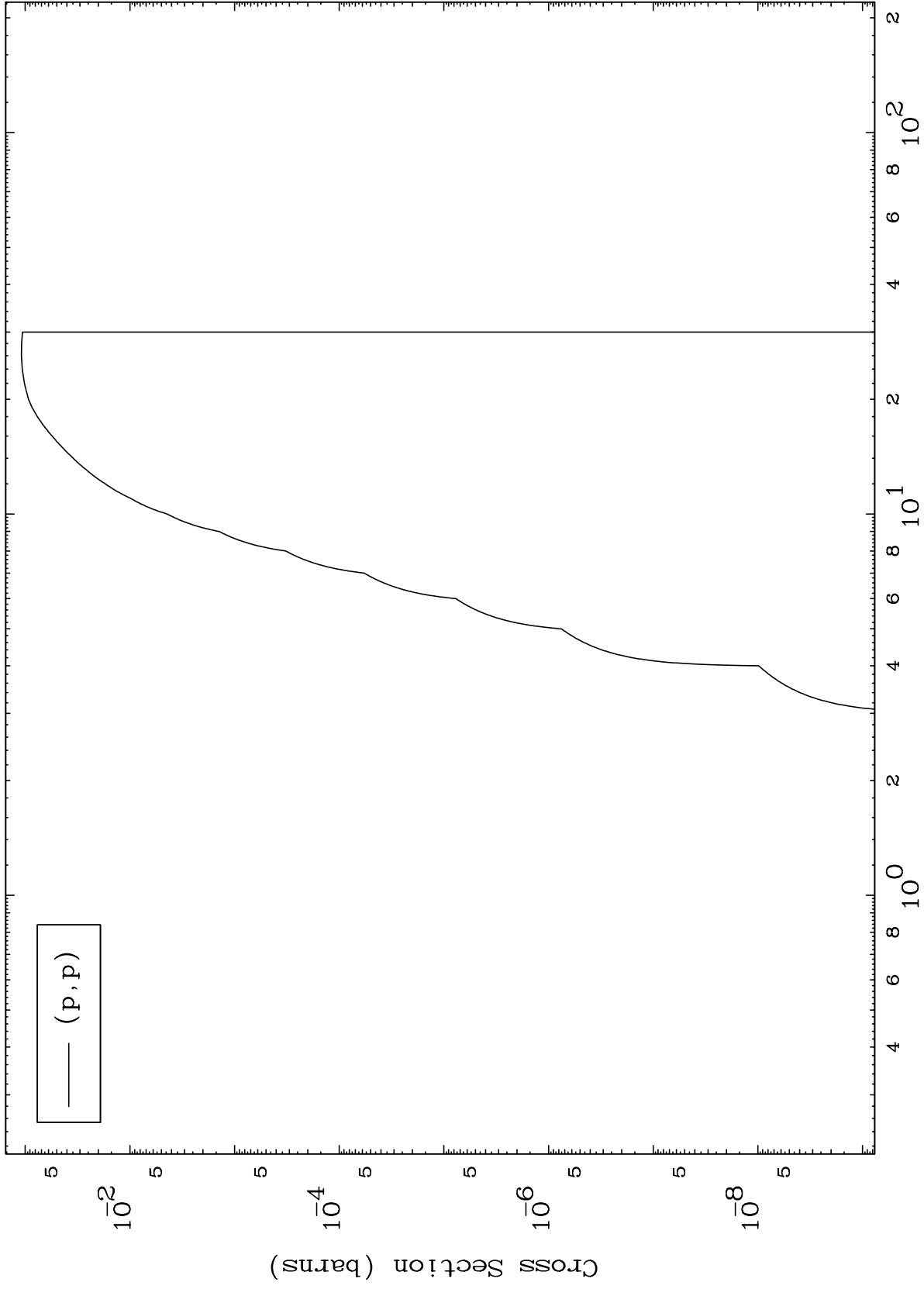
Incident Energy (MeV)

63-Eu-147

MAT 6313

(p,p) Levels  
0 Kelvin Cross Sections

63-Eu-147

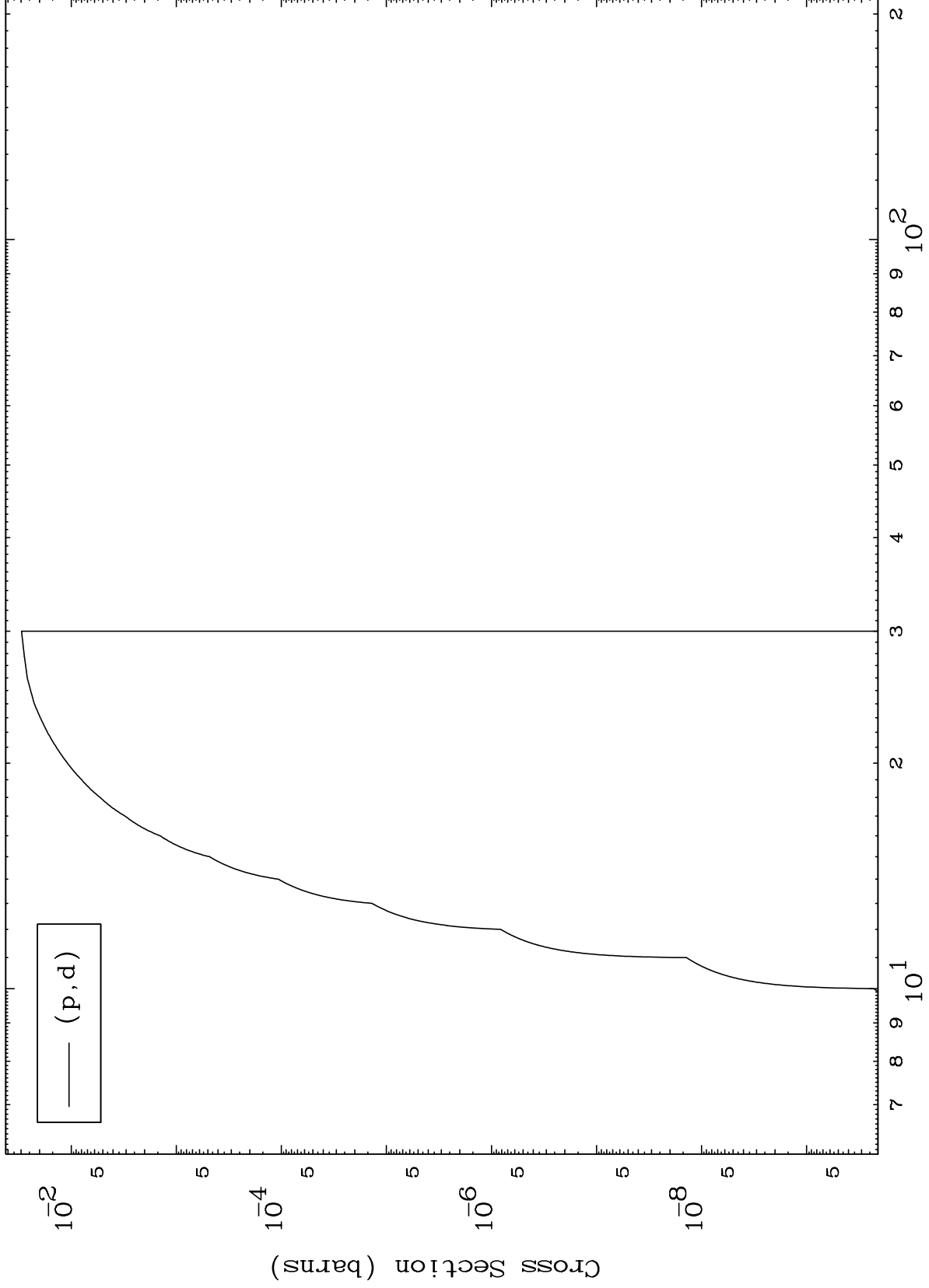




MAT 6313

(p,d) Levels  
0 Kelvin Cross Sections

63-Eu-147



8

Incident Energy (MeV)

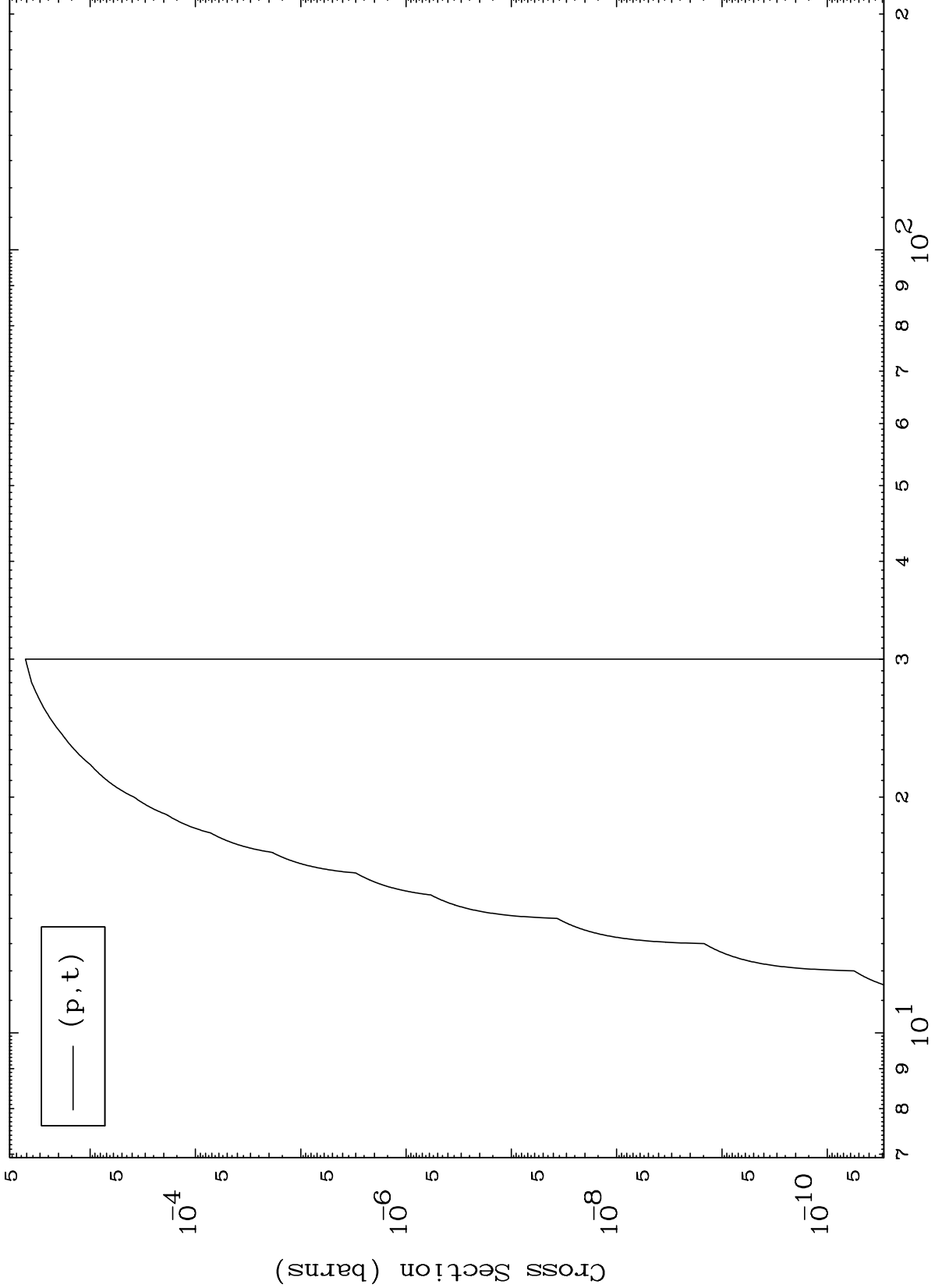
63-Eu-147

MAT 6313

(p,t) Levels

63-Eu-147

0 Kelvin Cross Sections



9

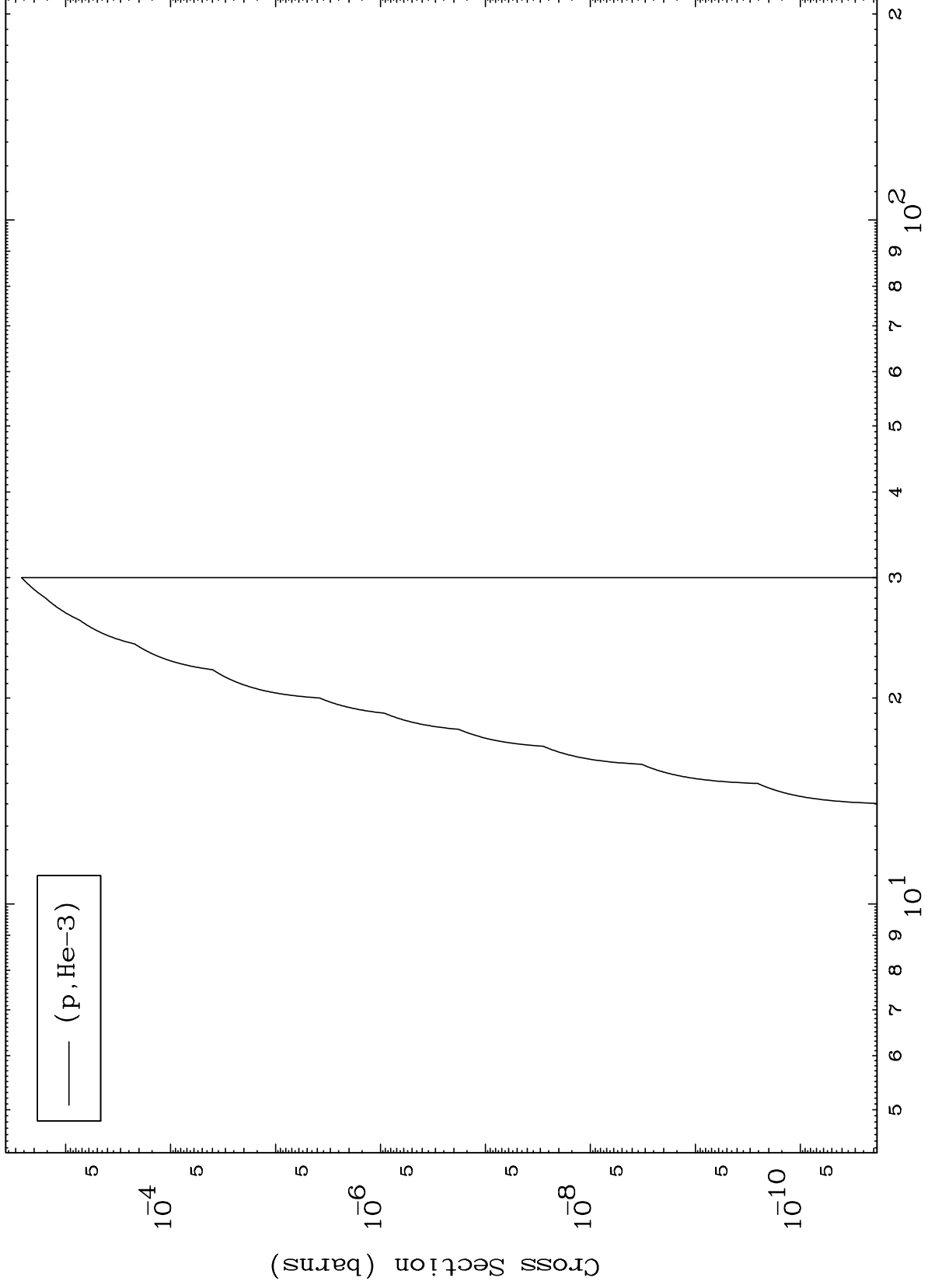
Incident Energy (MeV)

63-Eu-147

MAT 6313

(p,He3) Levels  
0 Kelvin Cross Sections

63-Eu-147



10

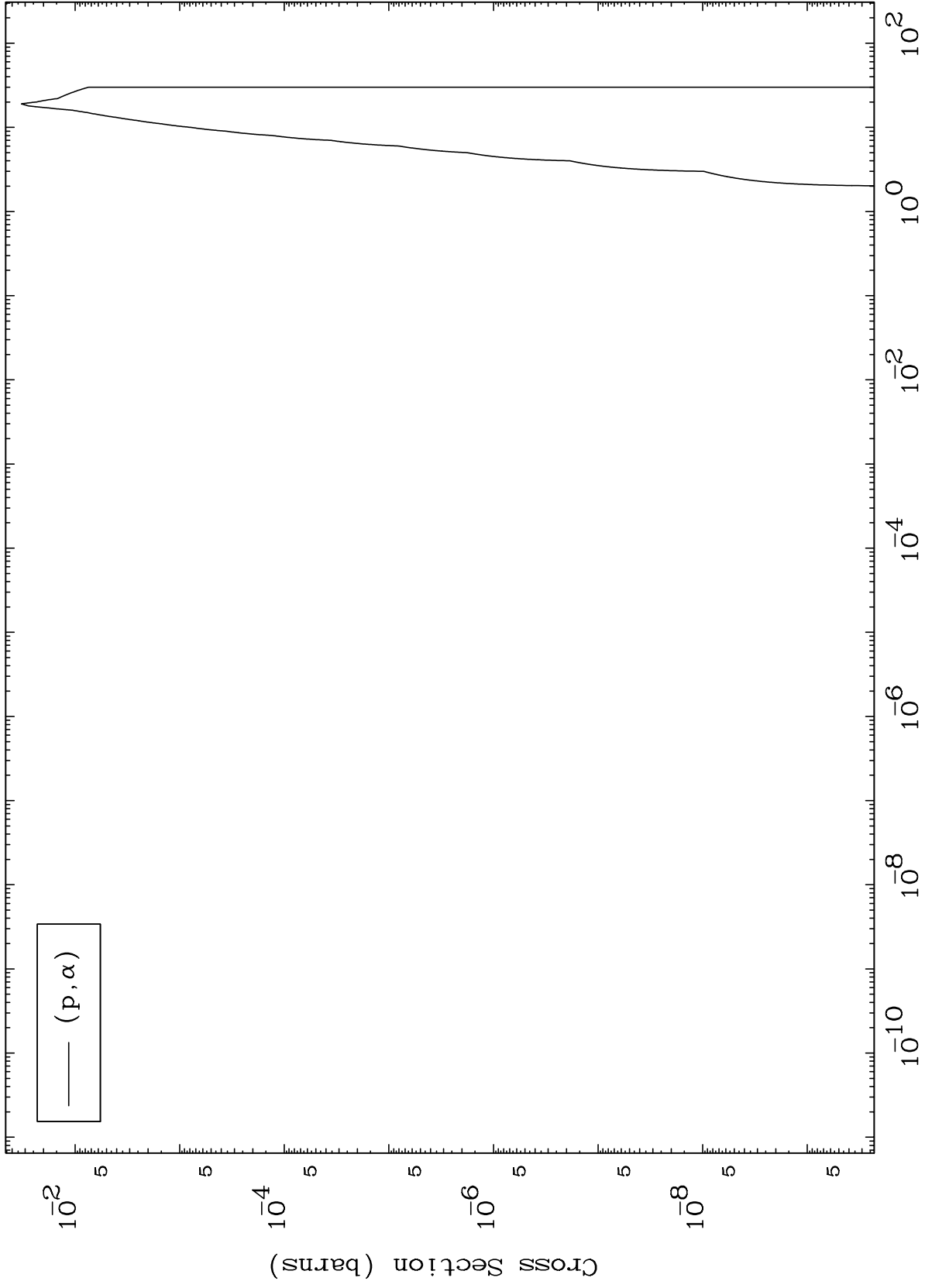
Incident Energy (MeV)

63-Eu-147

MAT 6313

(p,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

63-Eu-147

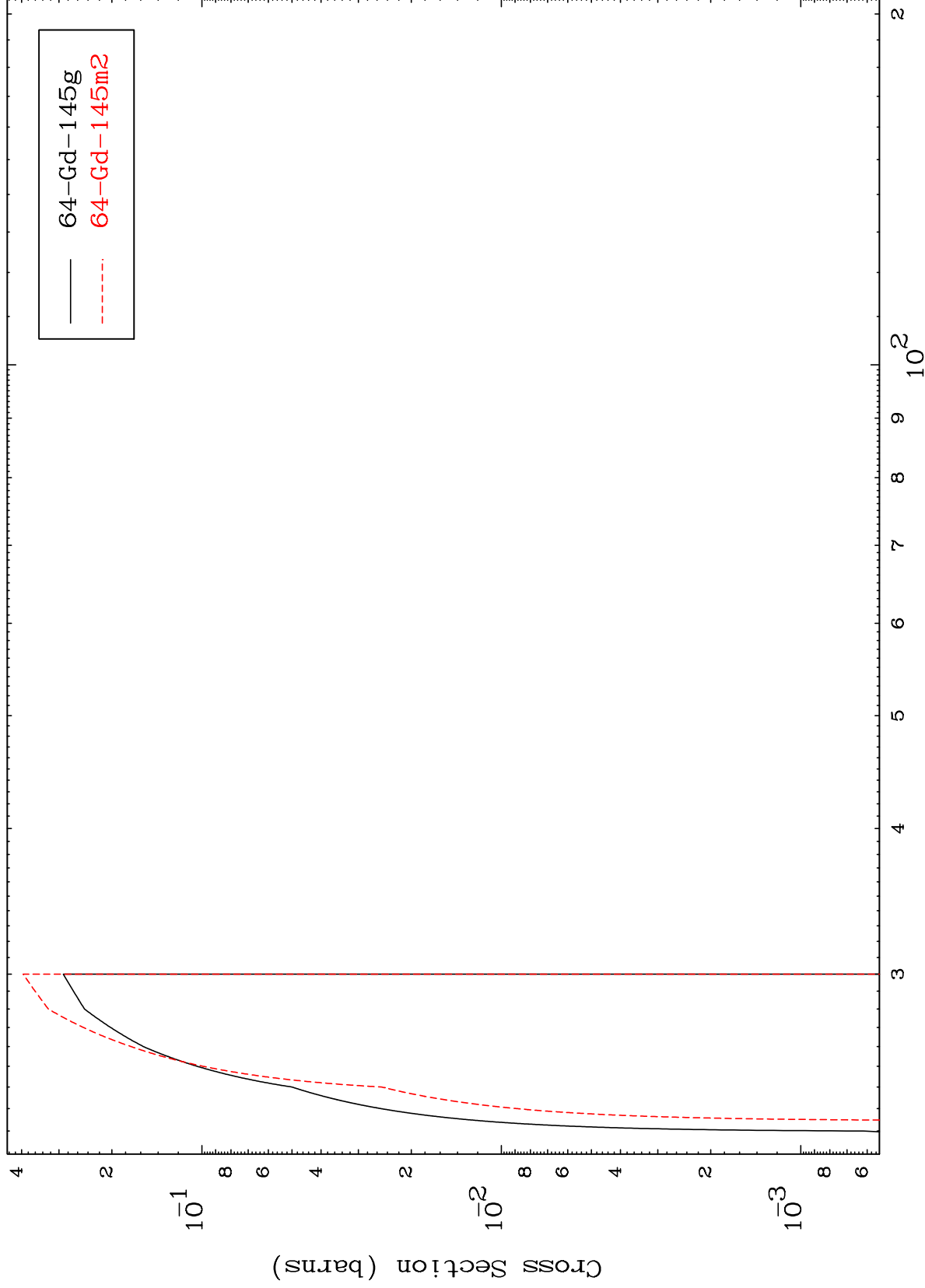


MAT 6313

(p,3n)

63-Eu-147

Radionuclide Production Cross Section



12

Incident Energy (MeV)

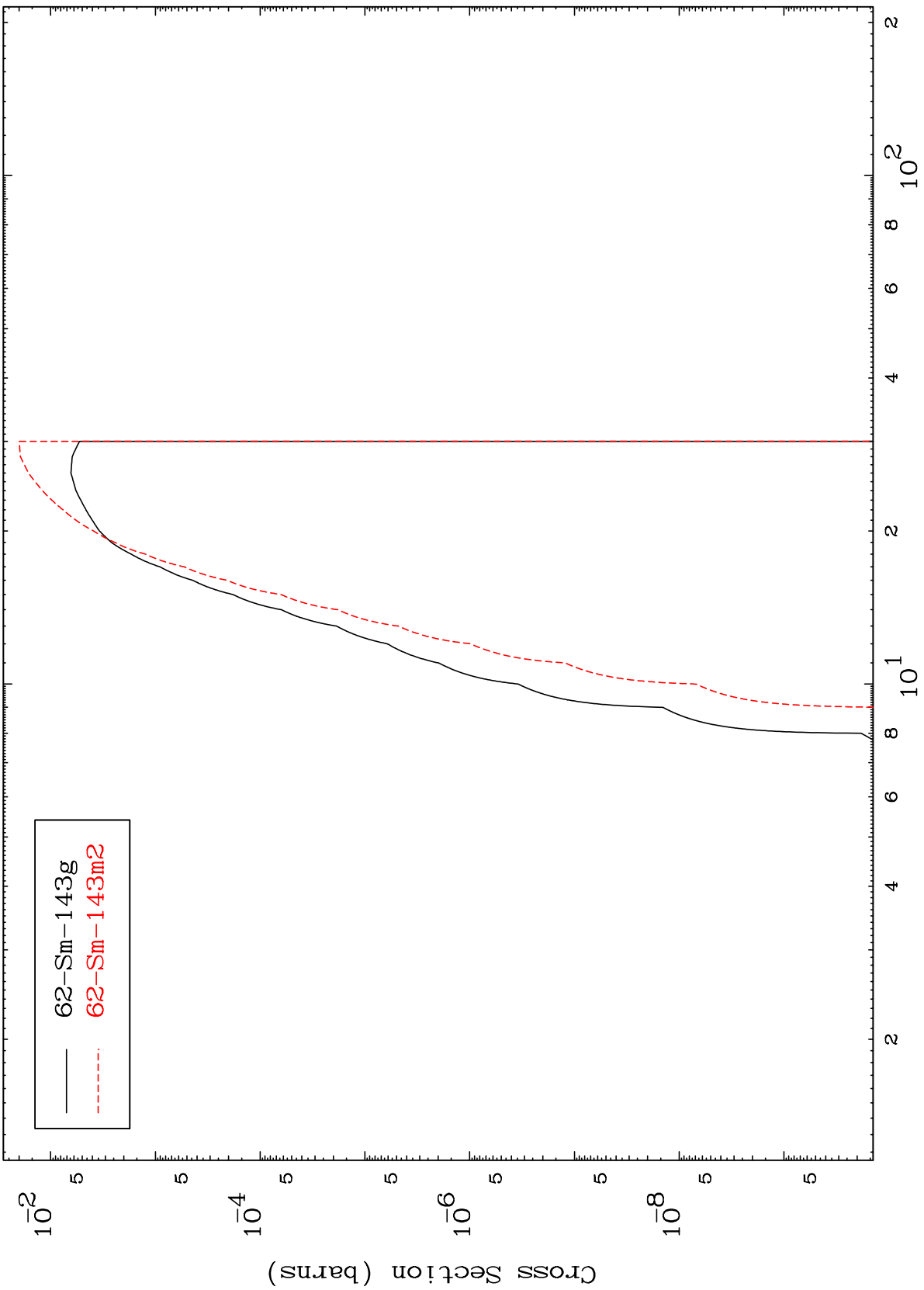
63-Eu-147

MAT 6313

(p,n')  $\alpha$

63-Eu-147

Radionuclide Production Cross Section



62-Sm-143g  
62-Sm-143m2

13

Incident Energy (MeV)

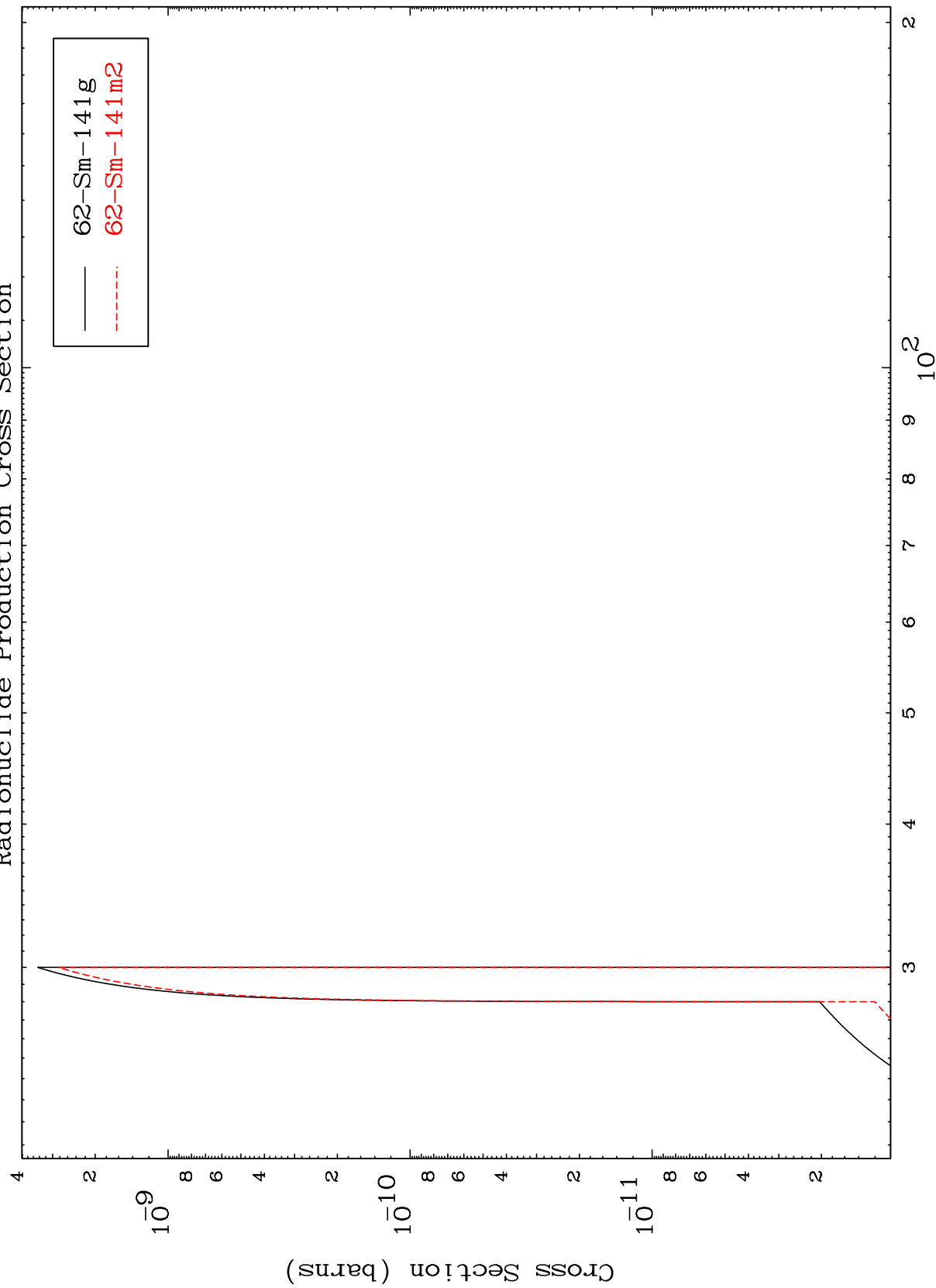
63-Eu-147

MAT 6313

(p,3n)  $\alpha$

63-Eu-147

Radionuclide Production Cross Section



62-Sm-141g  
62-Sm-141m2

14

Incident Energy (MeV)

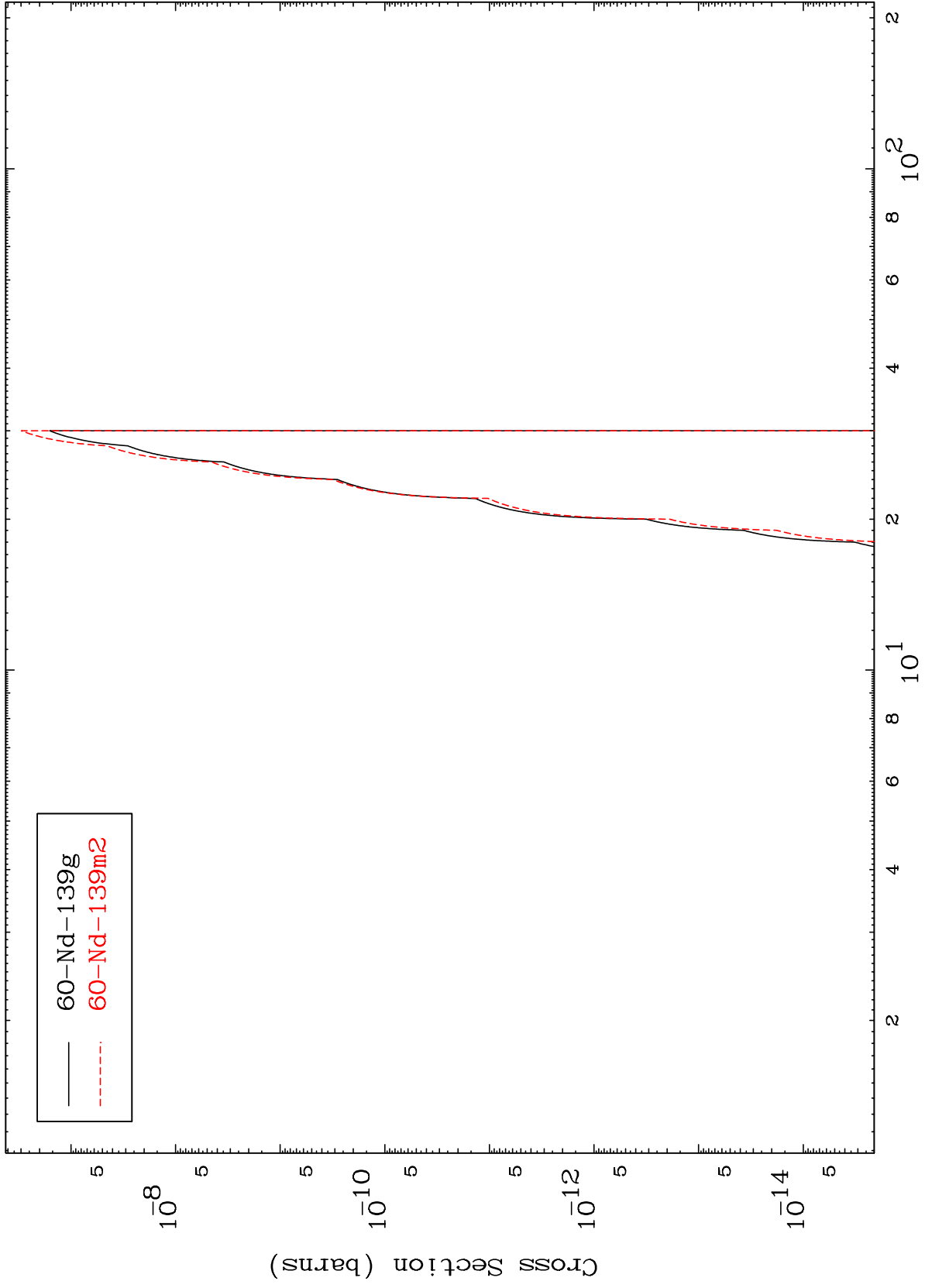
63-Eu-147

MAT 6313

(p,n') 2α

63-Eu-147

Radionuclide Production Cross Section



15

Incident Energy (MeV)

63-Eu-147