

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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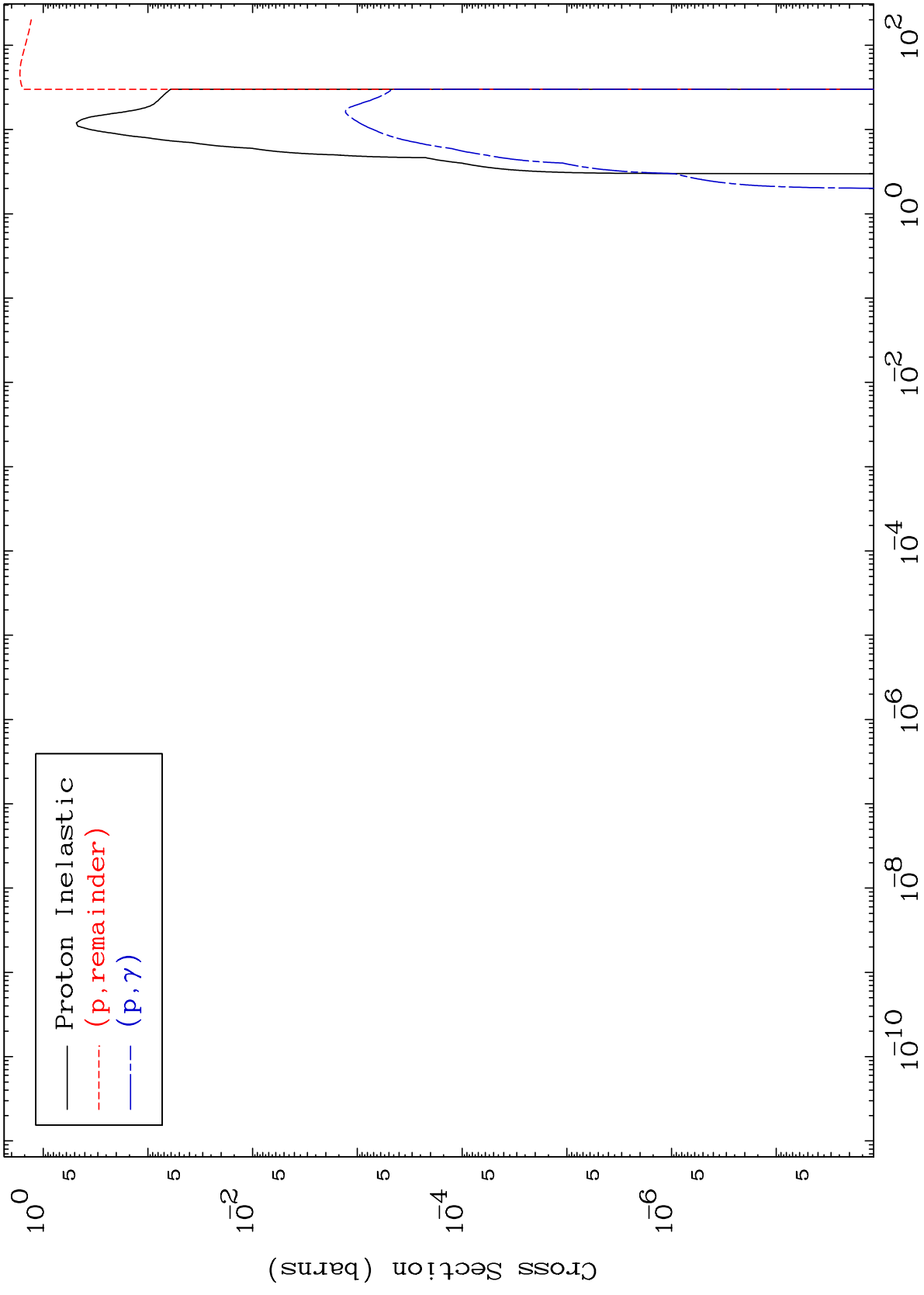
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6313

Proton Major  
0 Kelvin Cross Sections

63-Eu-147

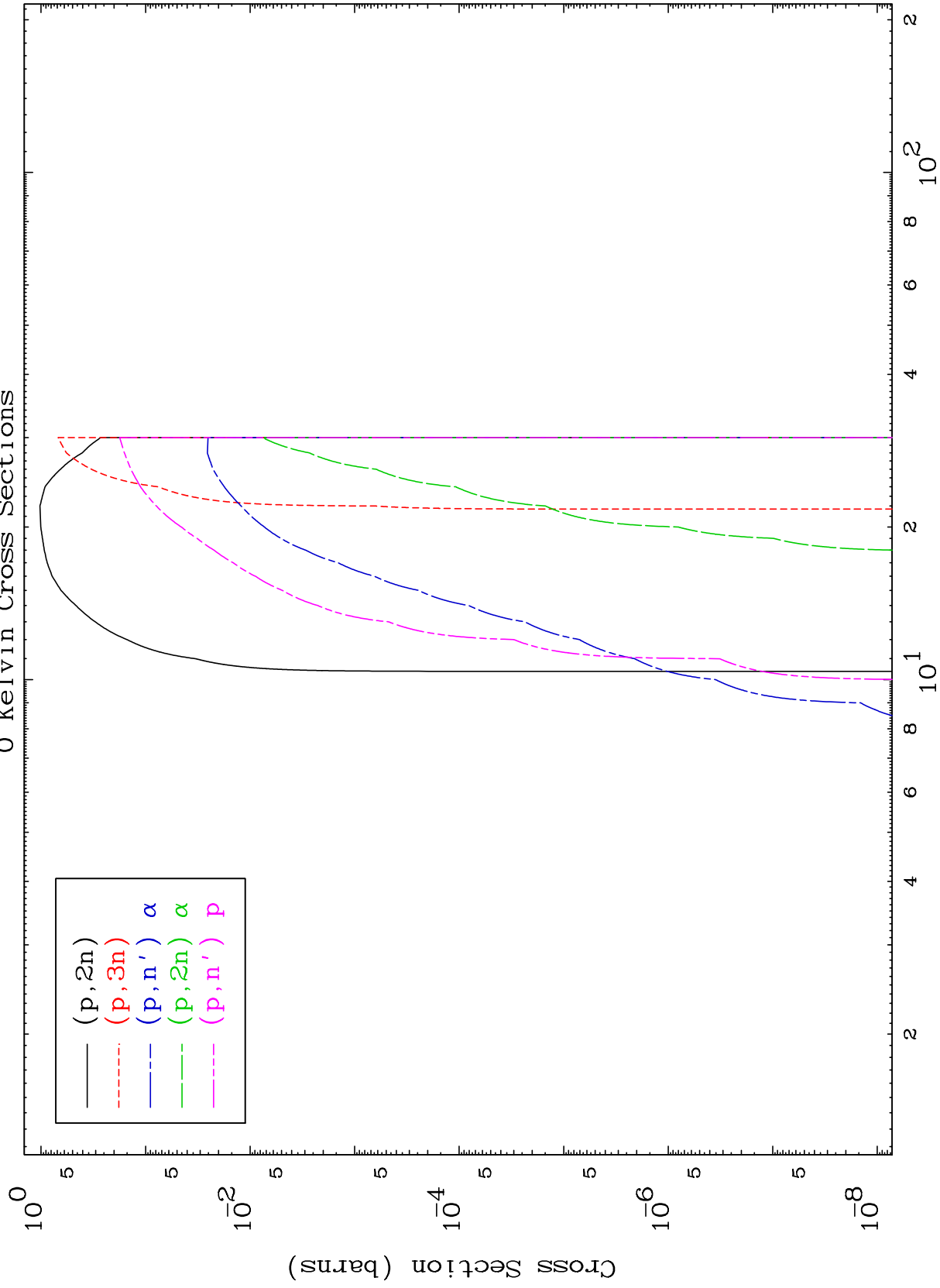


63-Eu-147

MAT 6313

Proton Neutron Production  
0 Kelvin Cross Sections

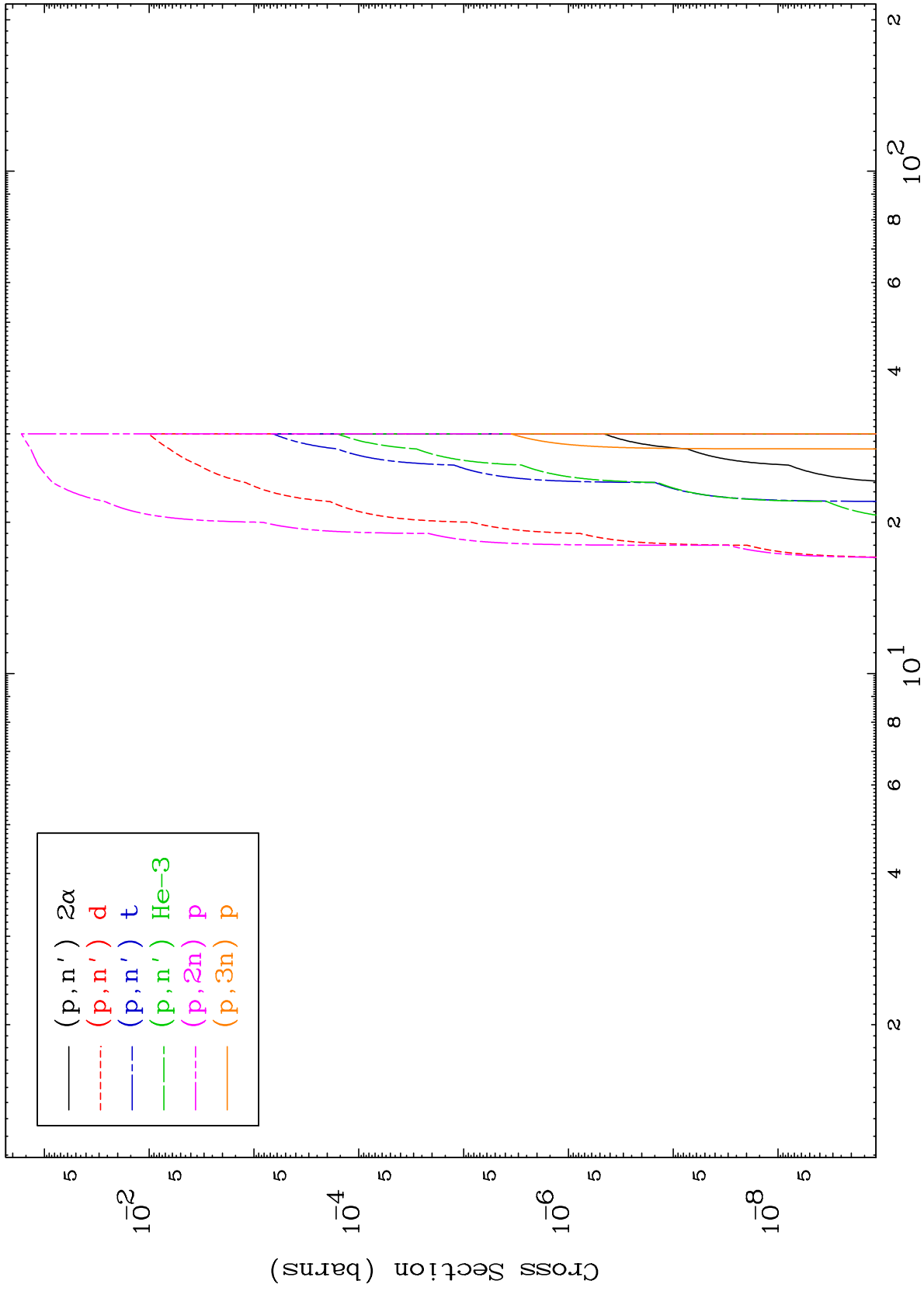
63-Eu-147

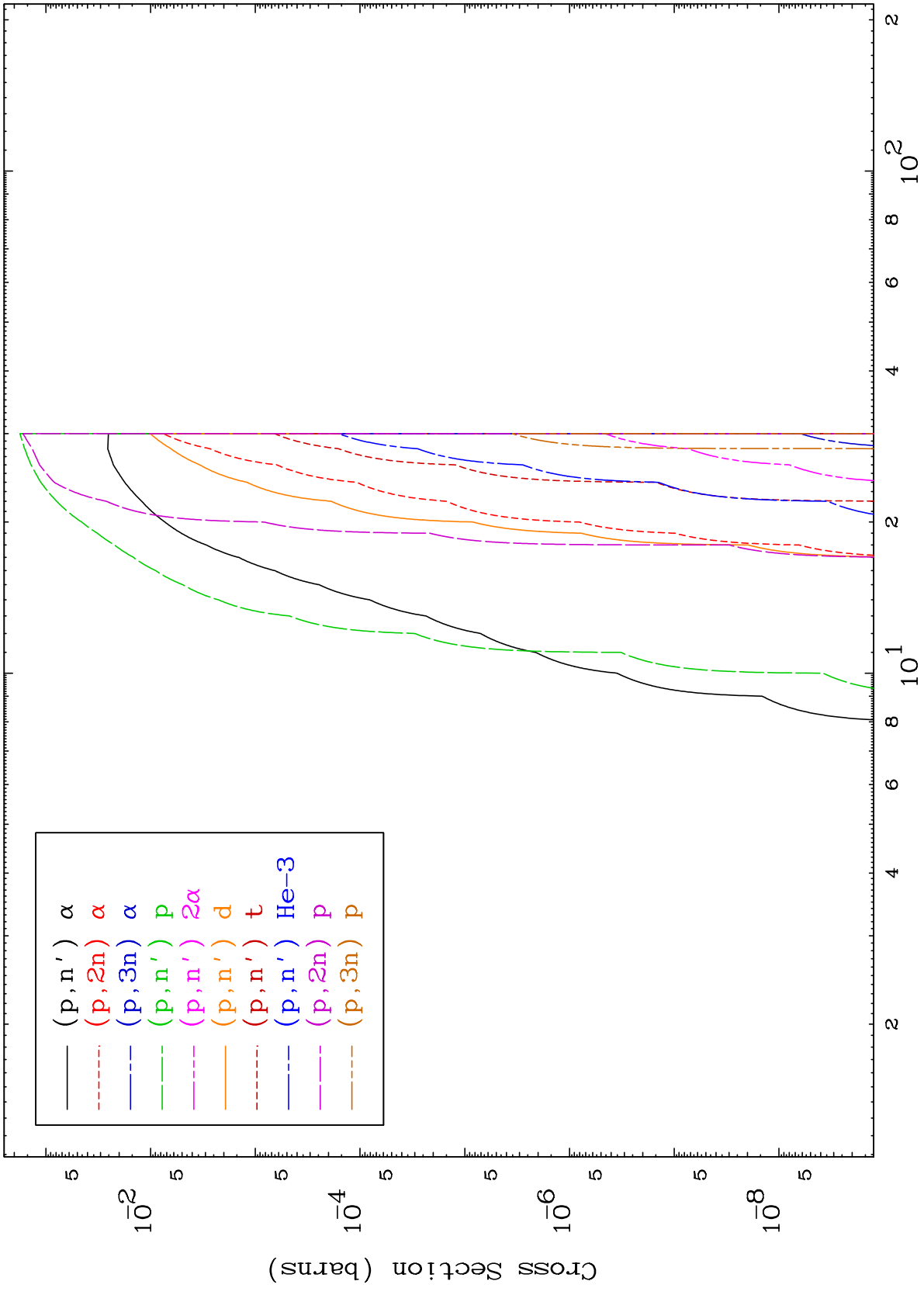


2

Incident Energy (MeV)

63-Eu-147

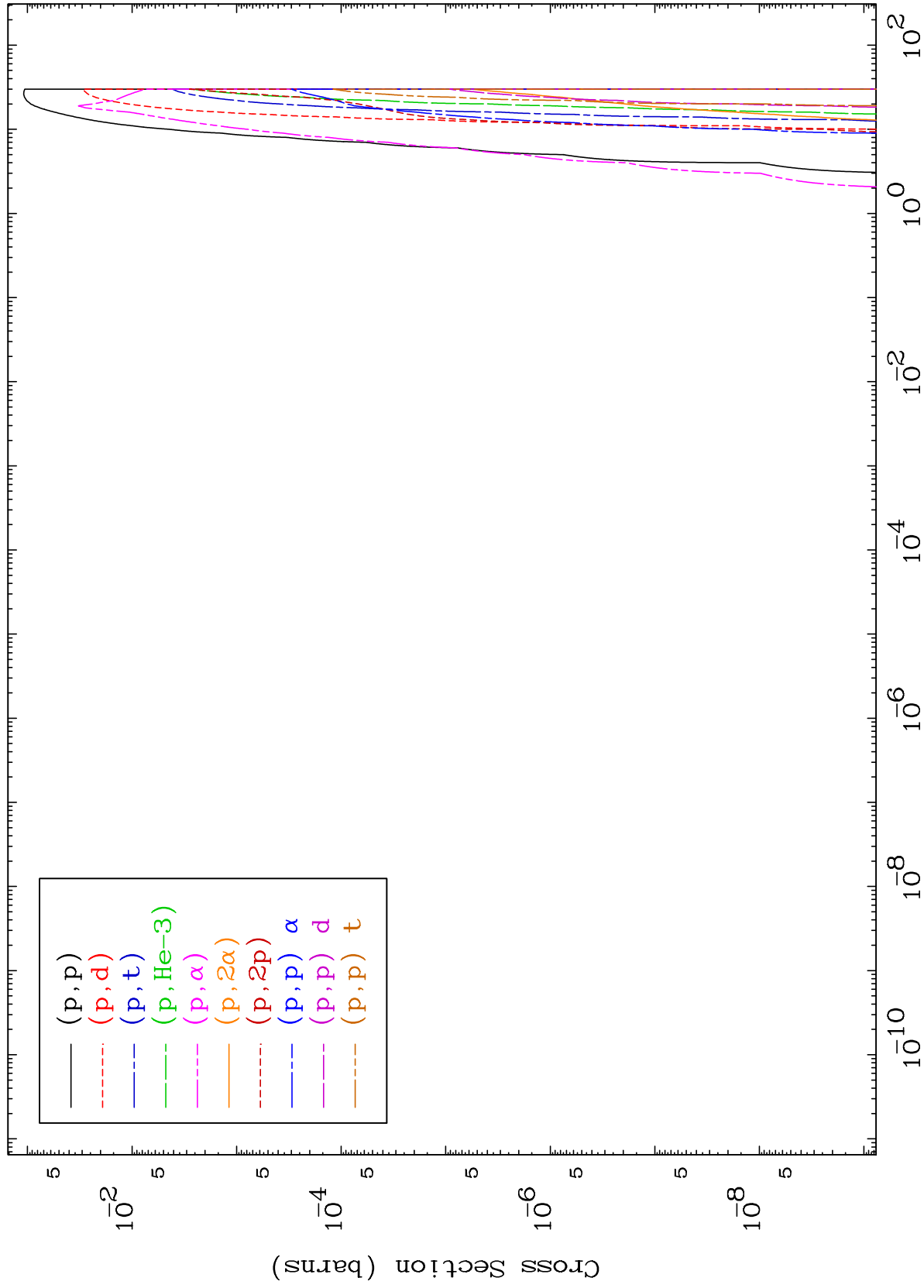




MAT 6313

Proton Charged Particle  
0 Kelvin Cross Sections

63-Eu-147



5

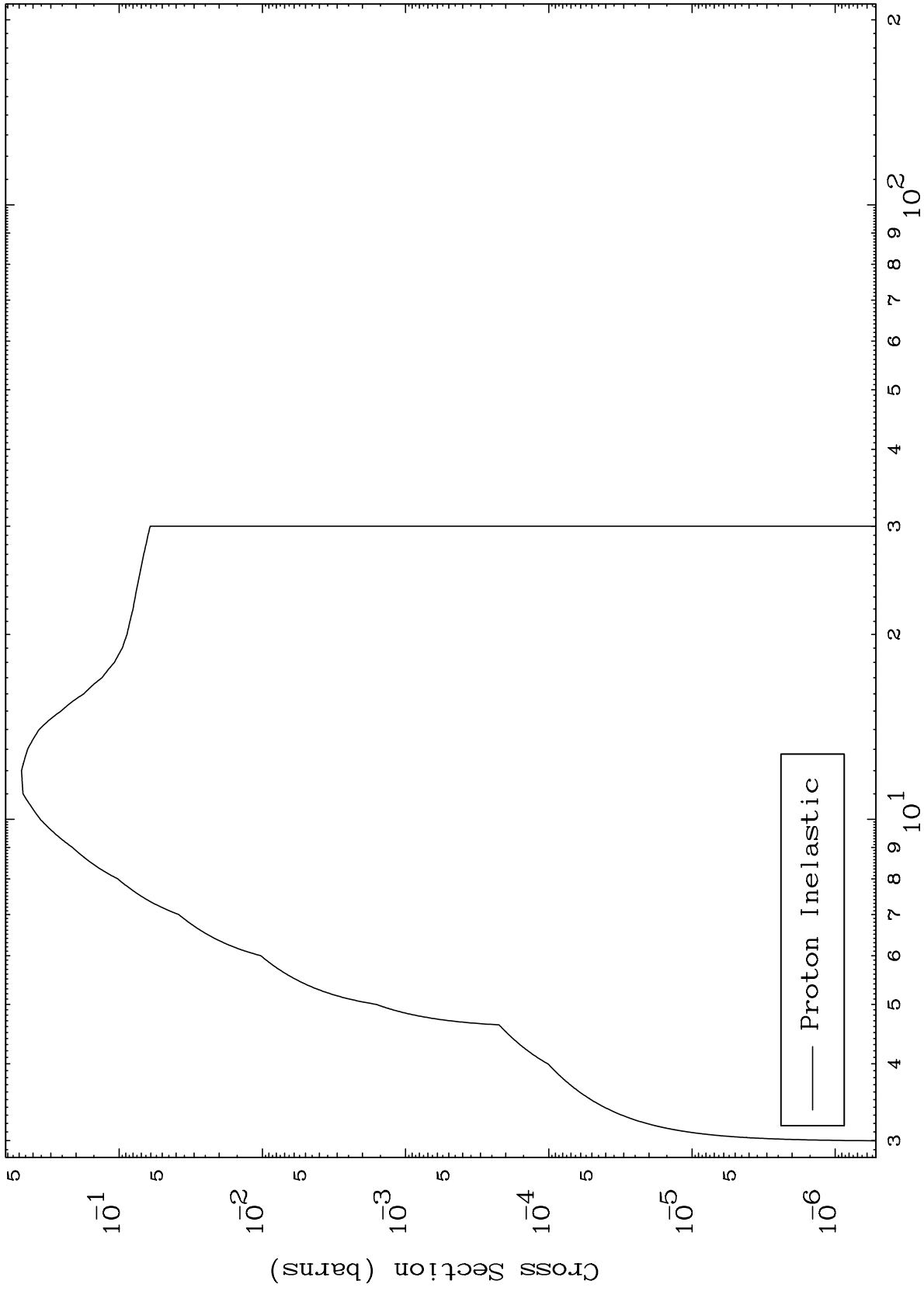
Incident Energy (MeV)

63-Eu-147

MAT 6313

(p,n') Level  
0 Kelvin Cross Sections

63-Eu-147



6

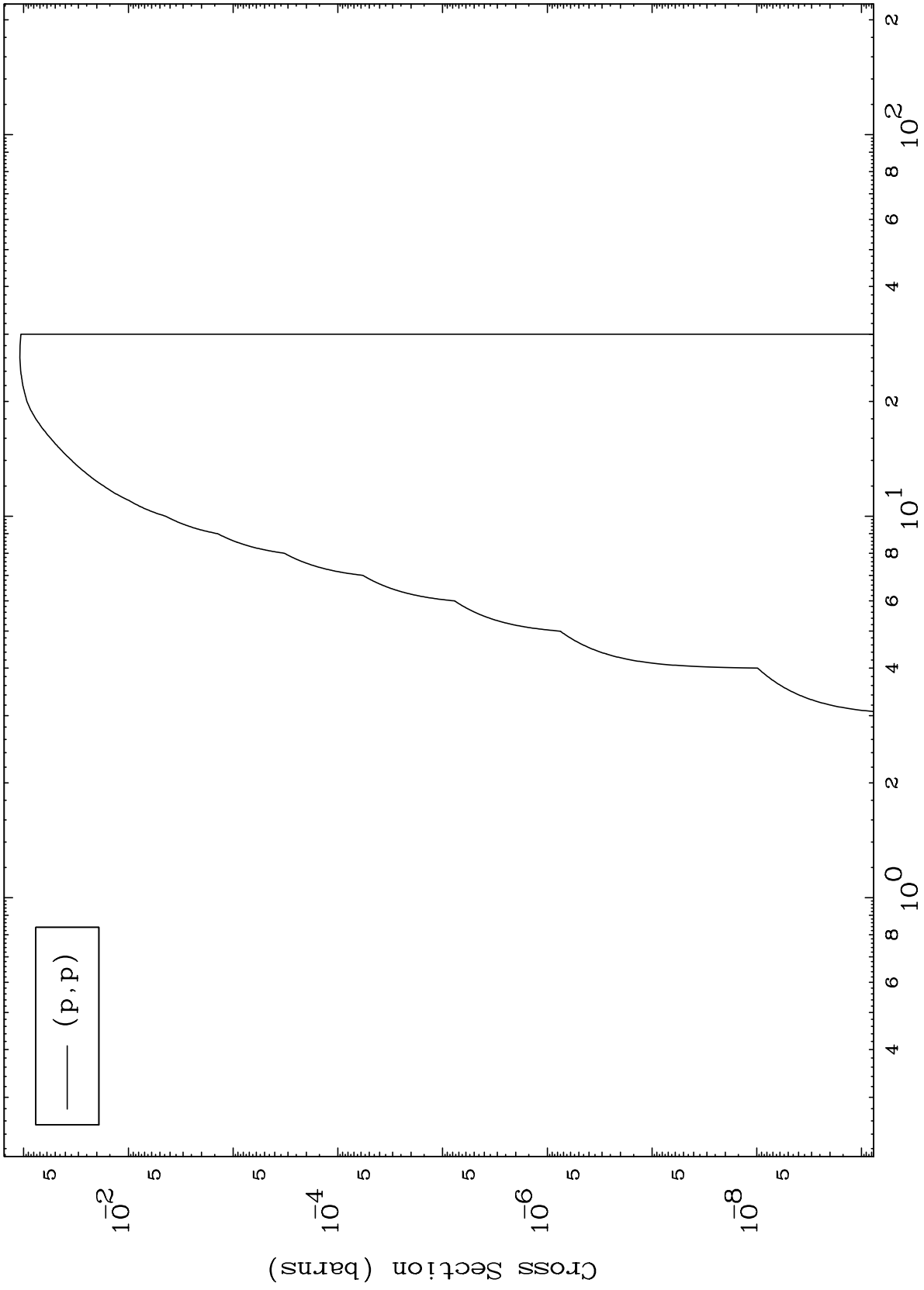
Incident Energy (MeV)

63-Eu-147

MAT 6313

(p,p) Levels  
0 Kelvin Cross Sections

63-Eu-147



7

Incident Energy (MeV)

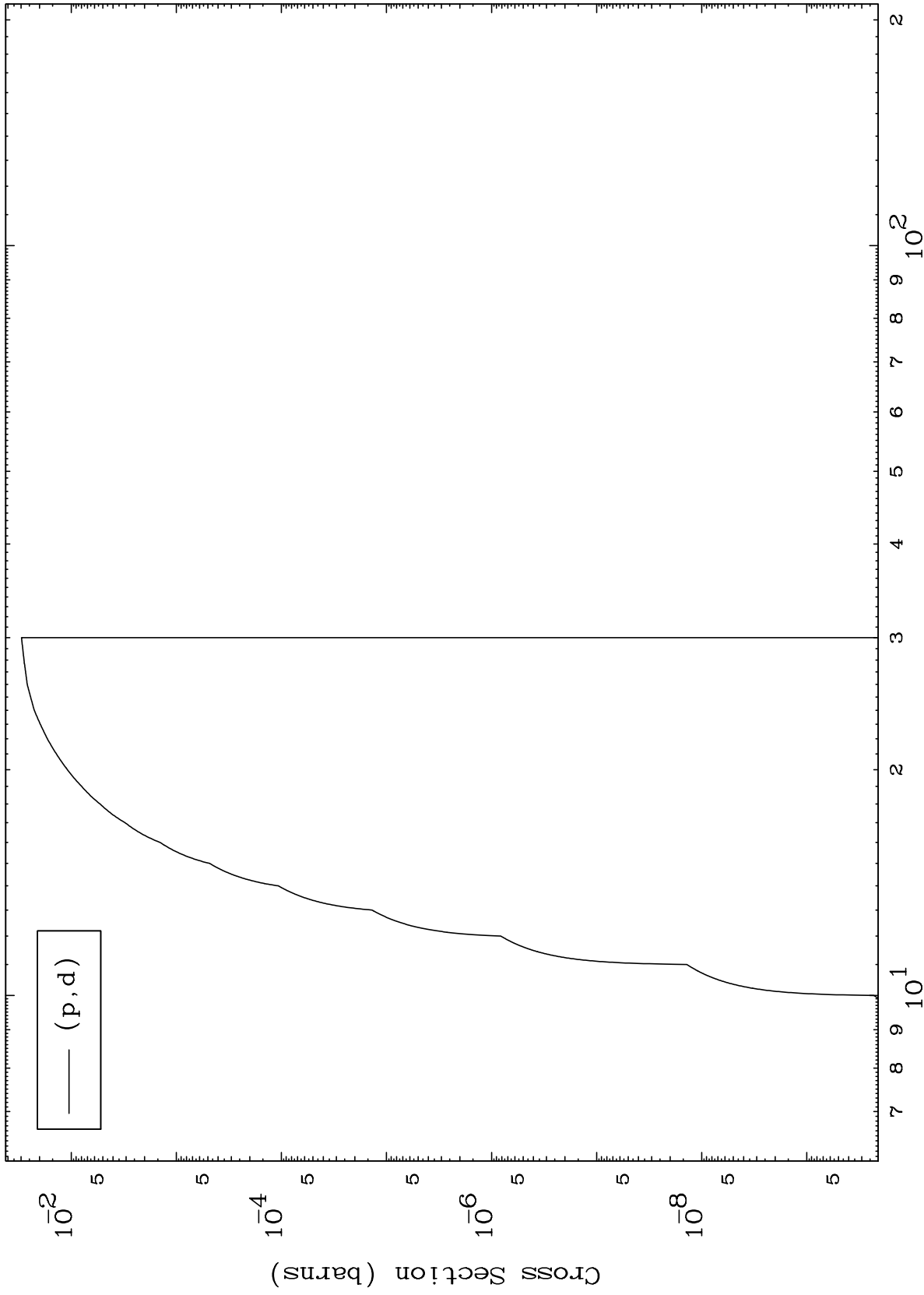
63-Eu-147



MAT 6313

(p,d) Levels  
0 Kelvin Cross Sections

63-Eu-147



8

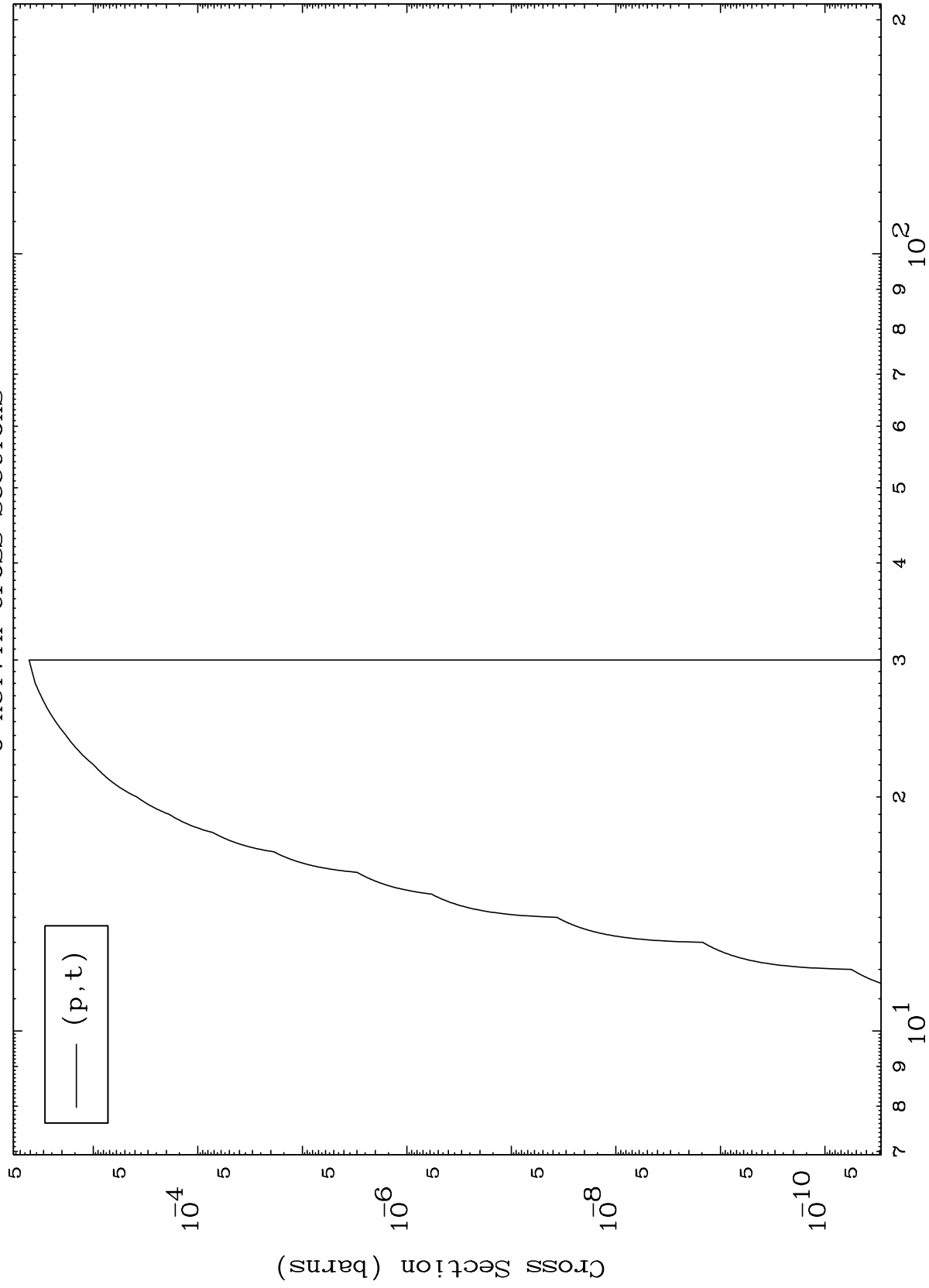
Incident Energy (MeV)

63-Eu-147

MAT 6313

(p,t) Levels  
0 Kelvin Cross Sections

63-Eu-147



9

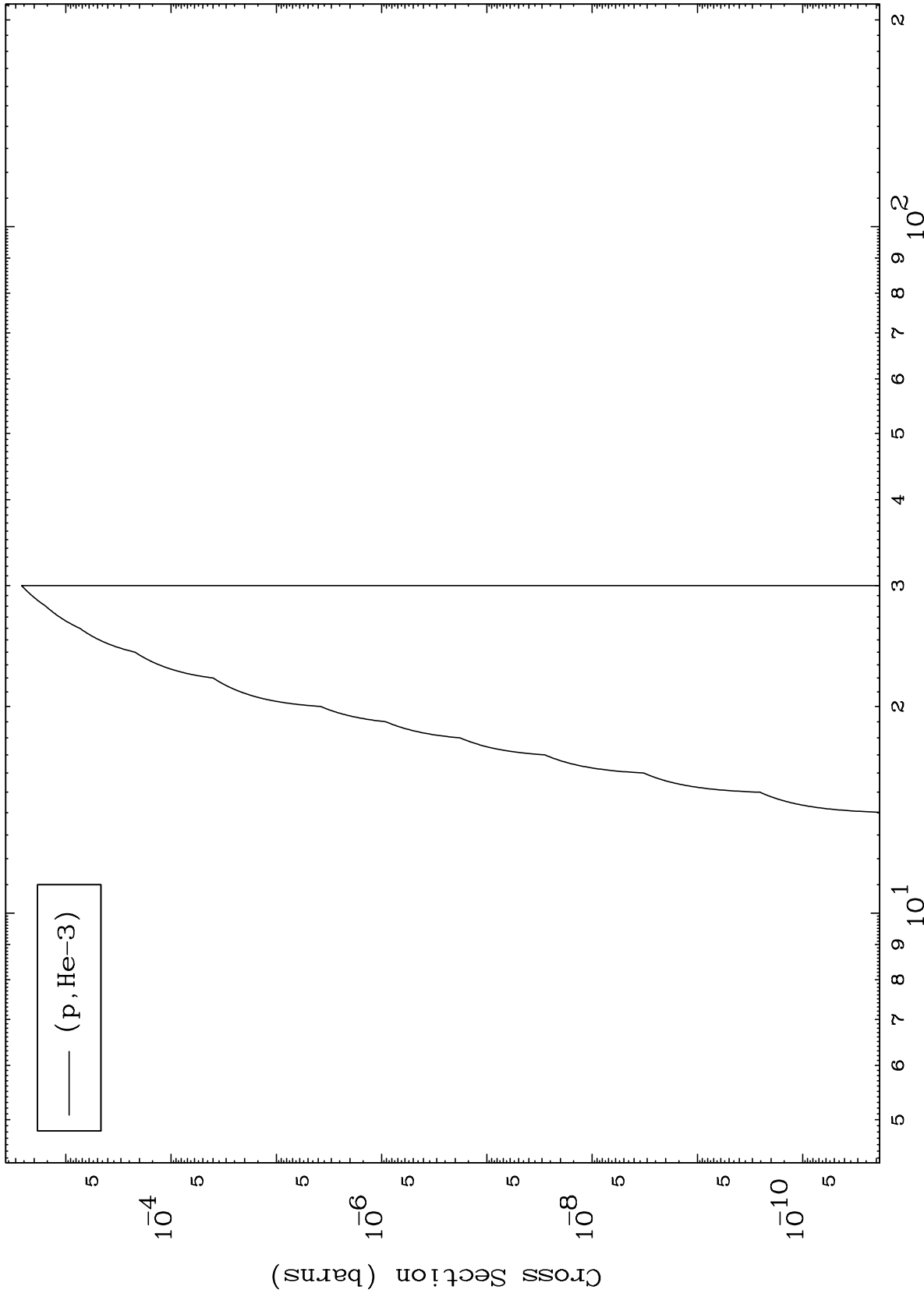
Incident Energy (MeV)

63-Eu-147

MAT 6313

(p,He3) Levels  
0 Kelvin Cross Sections

63-Eu-147



10

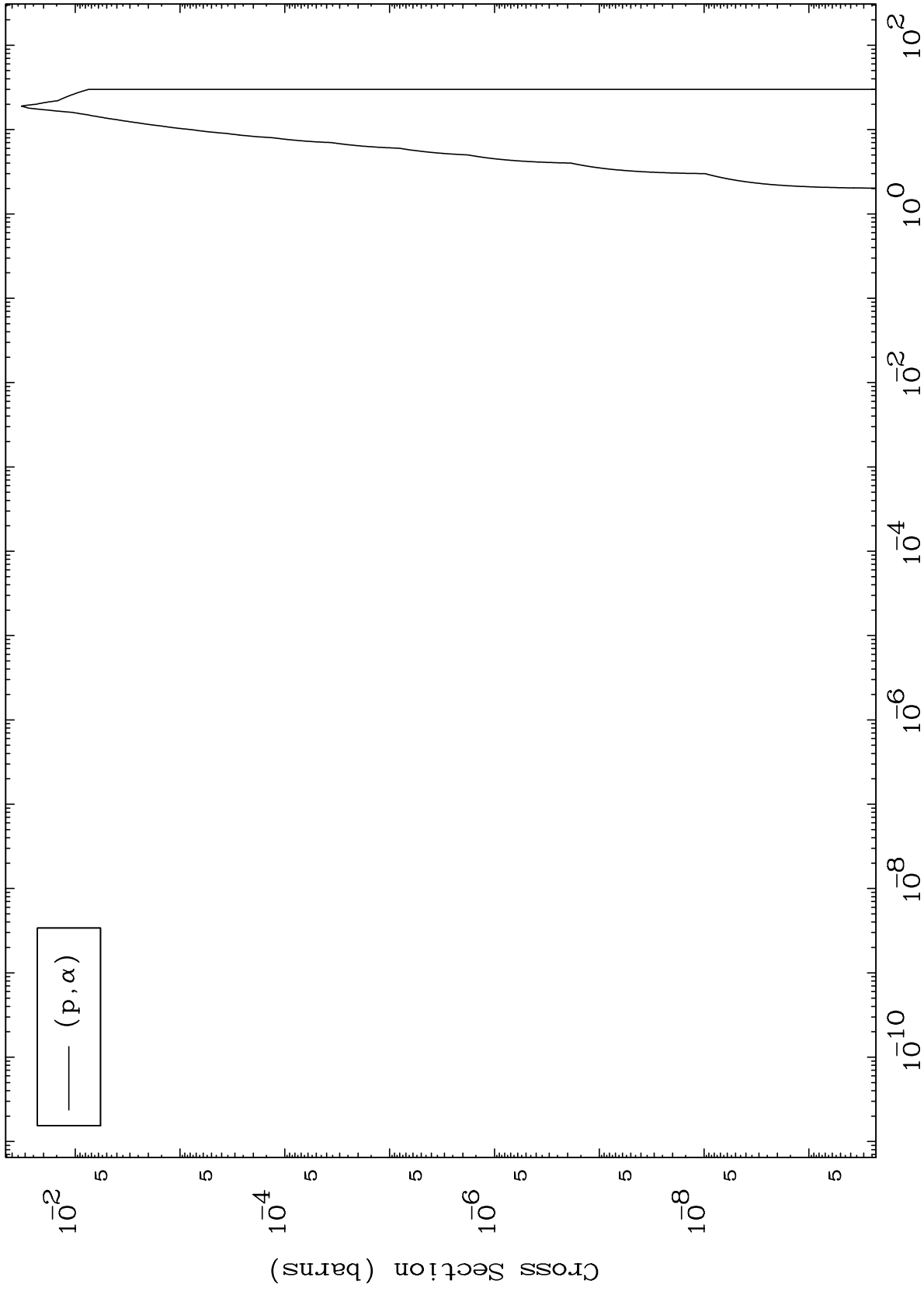
Incident Energy (MeV)

63-Eu-147

MAT 6313

(p,α) Levels  
0 Kelvin Cross Sections

63-Eu-147



11

Incident Energy (MeV)

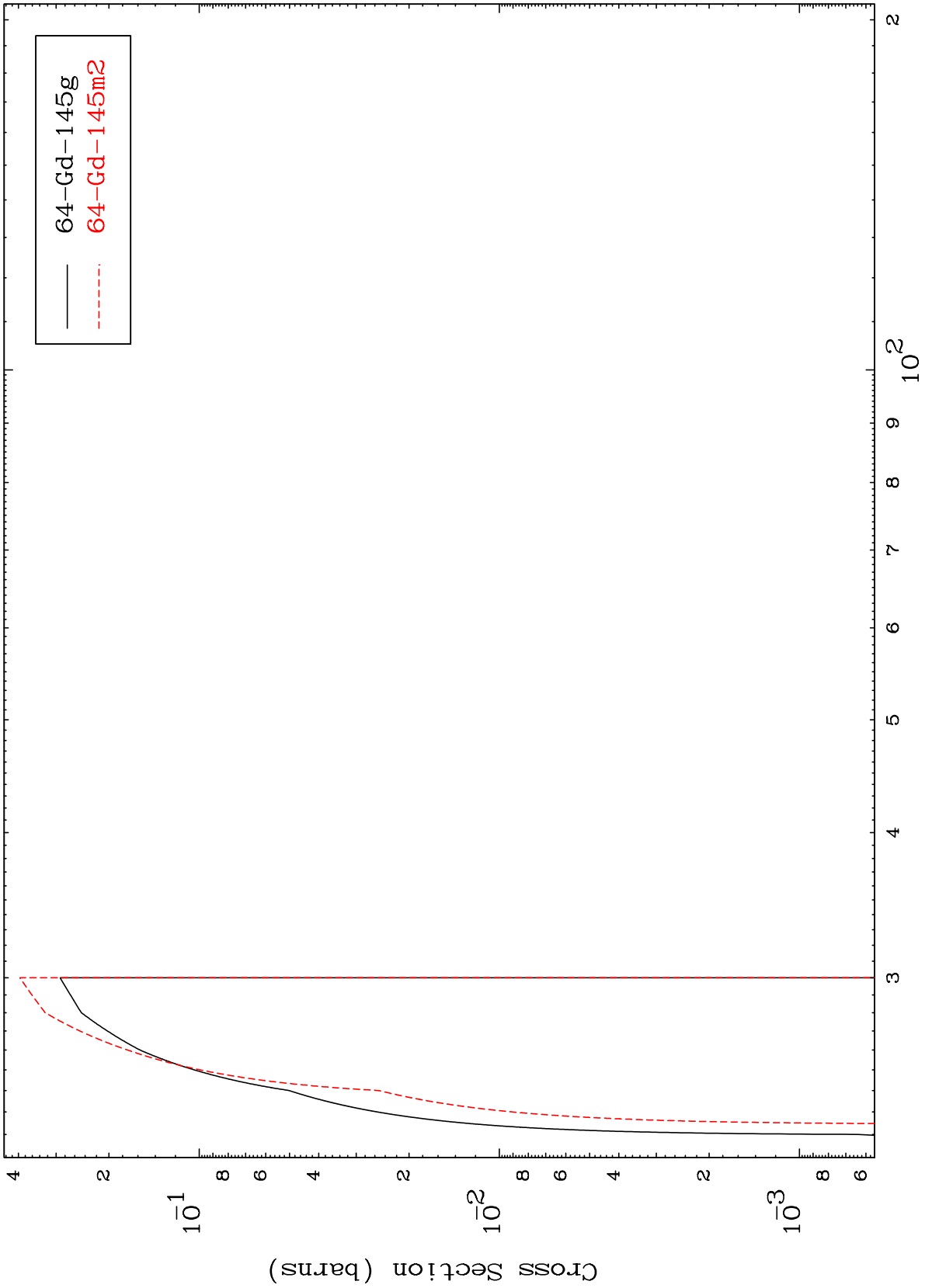
63-Eu-147

MAT 6313

(p,3n)

63-Eu-147

Radionuclide Production Cross Section



64-Gd-145g  
64-Gd-145m2

12

Incident Energy (MeV)

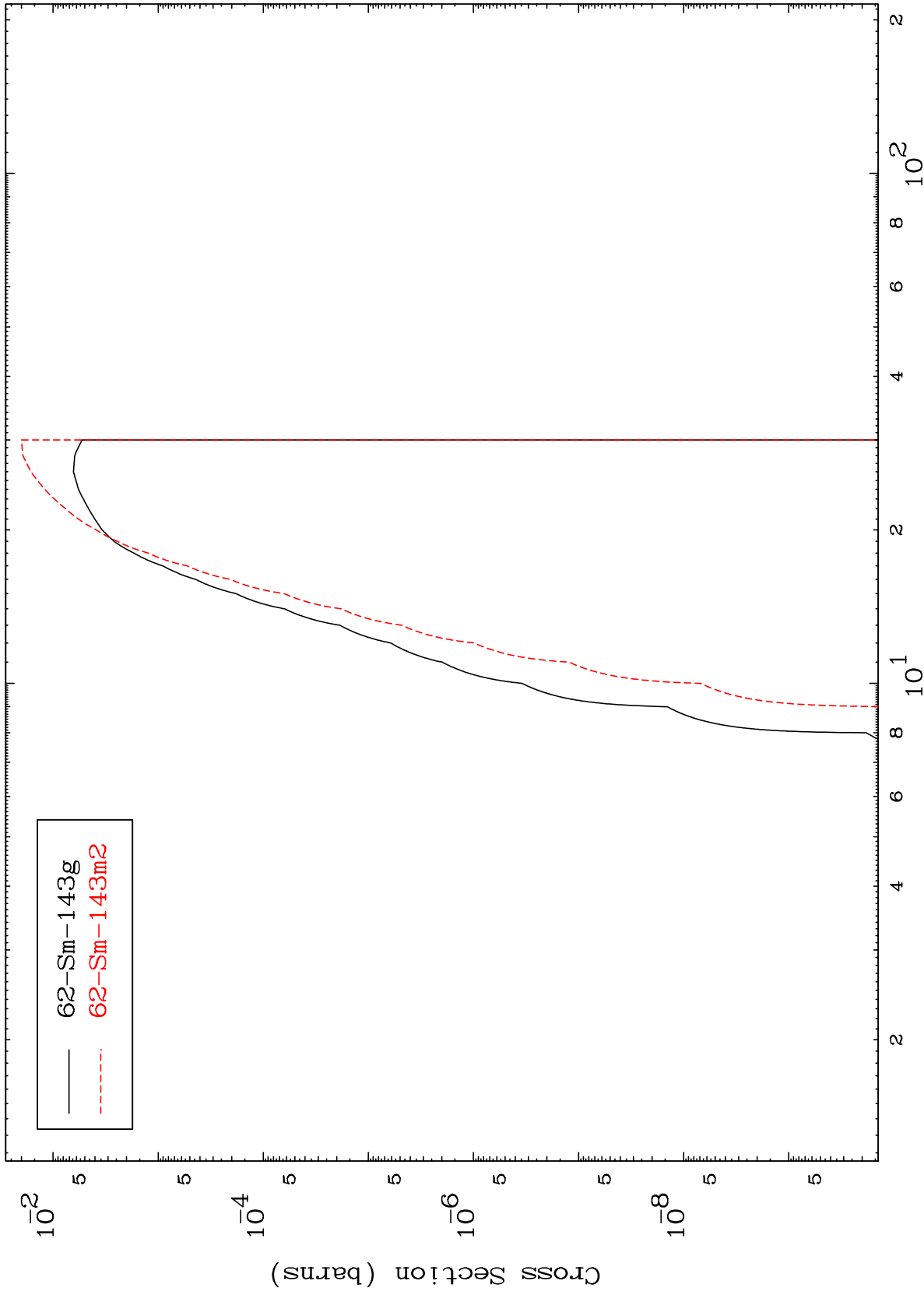
63-Eu-147

MAT 6313

(p,n')  $\alpha$

63-Eu-147

Radionuclide Production Cross Section



13

Incident Energy (MeV)

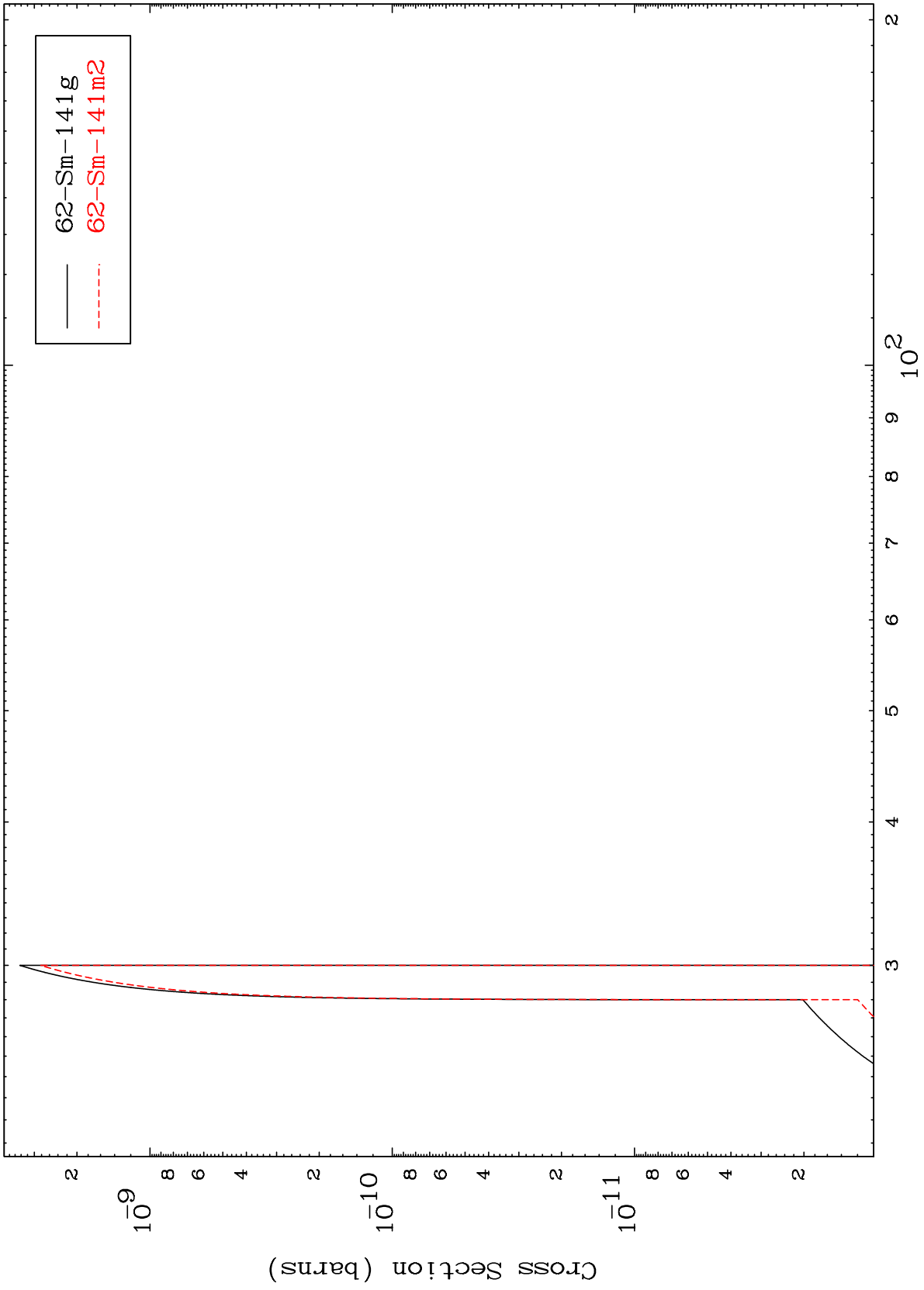
63-Eu-147

MAT 6313

(p,3n)  $\alpha$

63-Eu-147

Radionuclide Production Cross Section



14

Incident Energy (MeV)

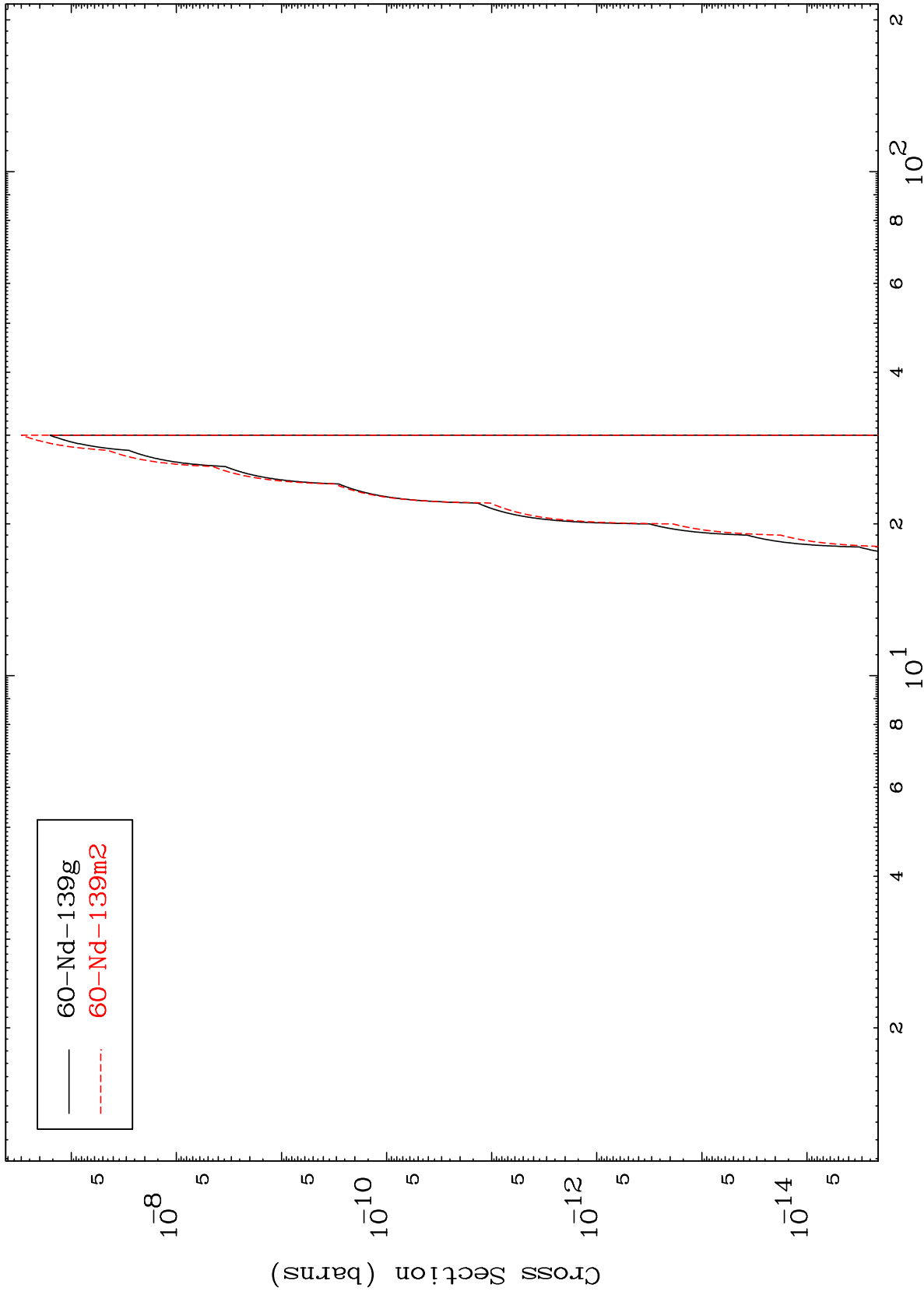
63-Eu-147

MAT 6313

(p,n') 2 $\alpha$

63-Eu-147

Radionuclide Production Cross Section



15

Incident Energy (MeV)

63-Eu-147