

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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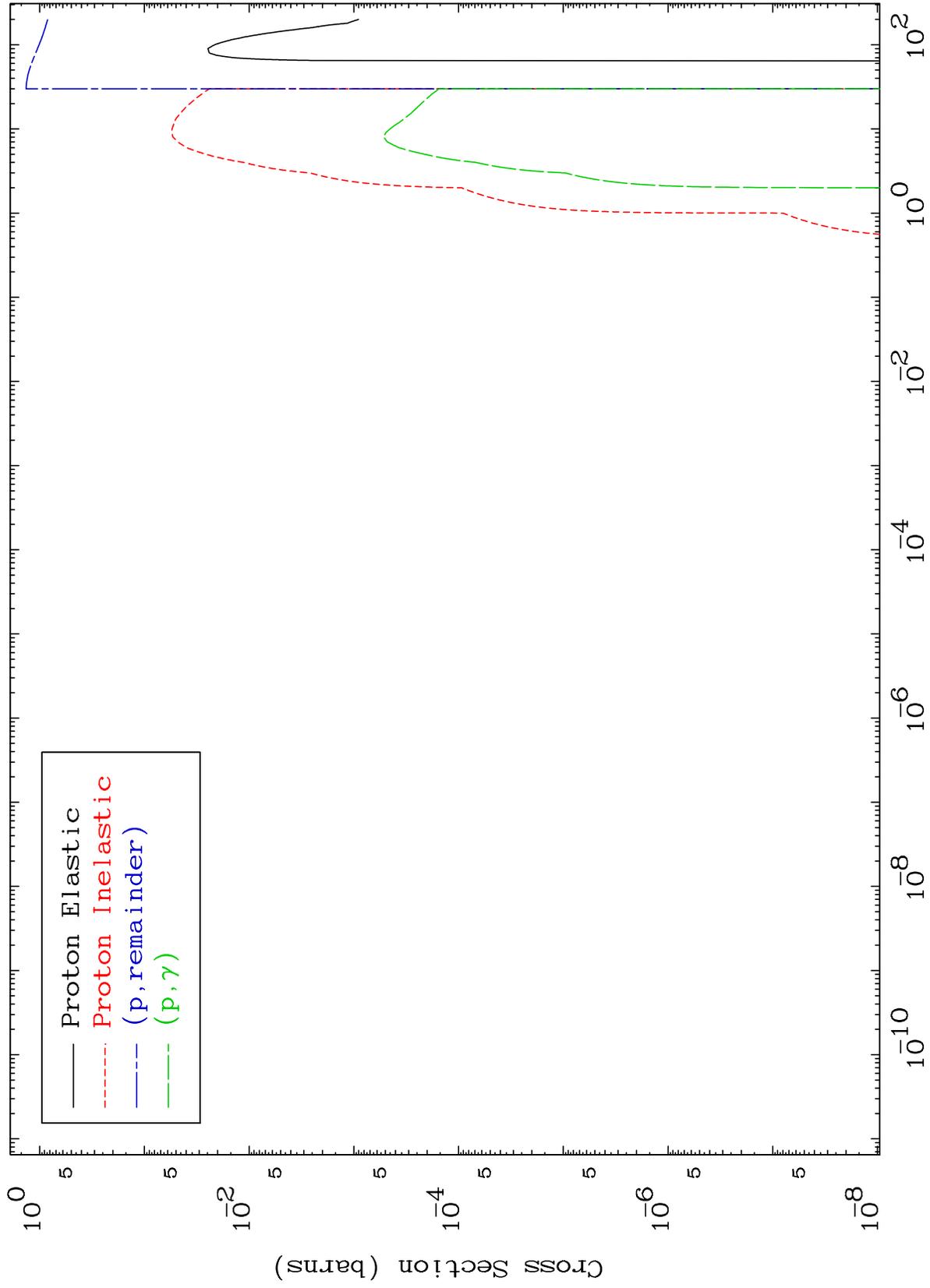
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3158

Proton Major  
0 Kelvin Cross Sections

31-Ga-80



1

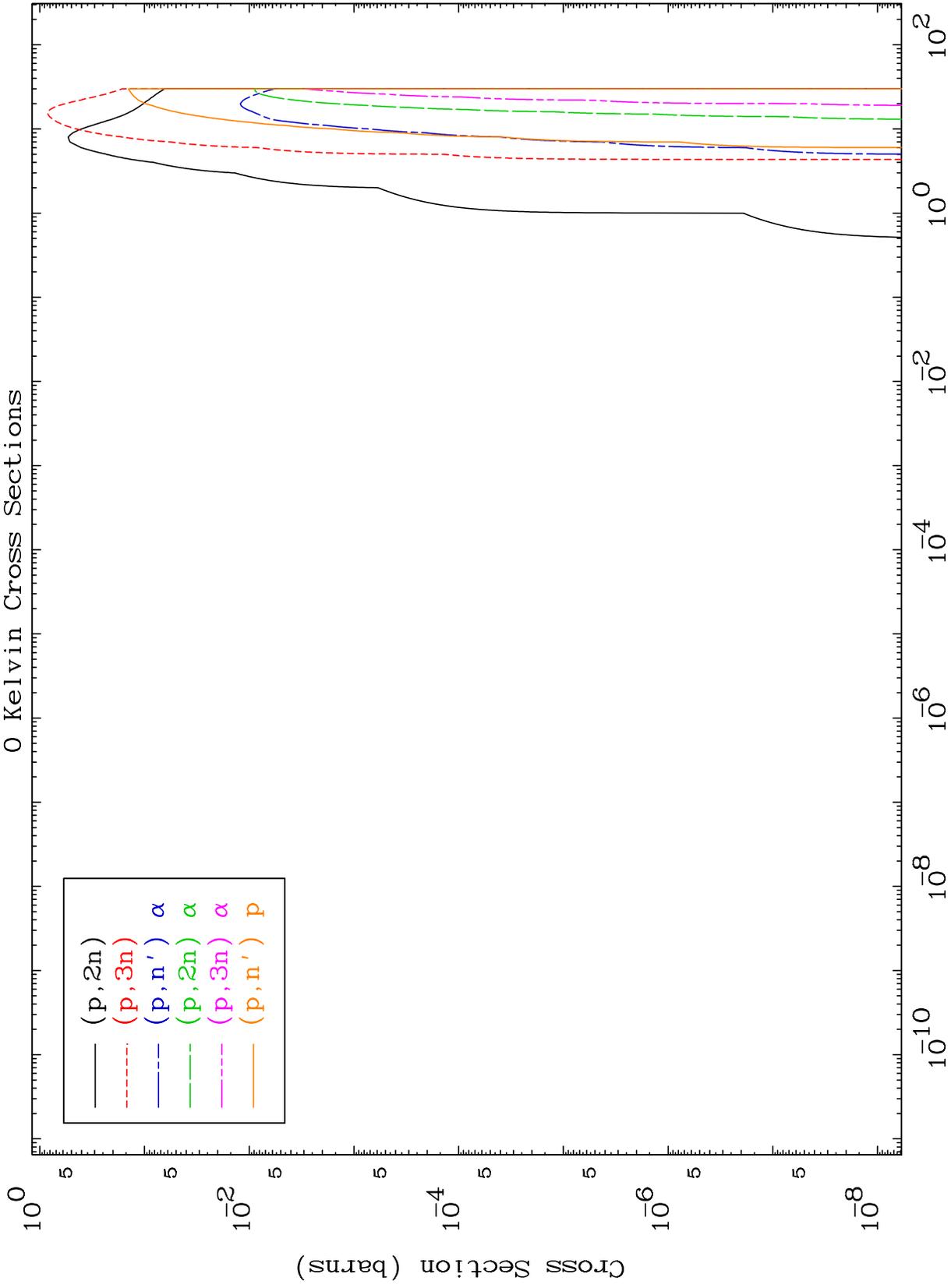
Incident Energy (MeV)

31-Ga-80

MAT 3158

Proton Neutron Production  
0 Kelvin Cross Sections

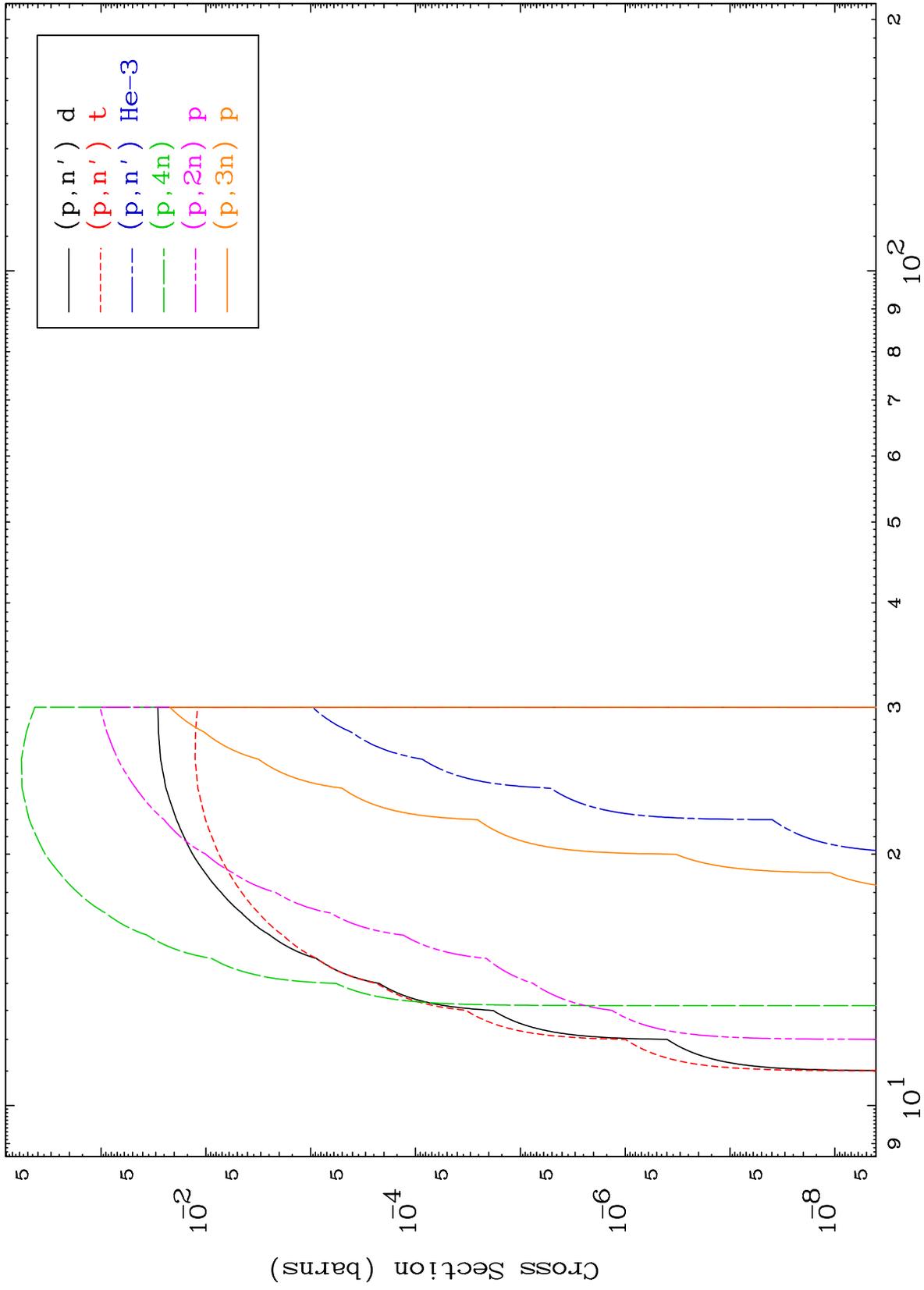
31-Ga-80



2

Incident Energy (MeV)

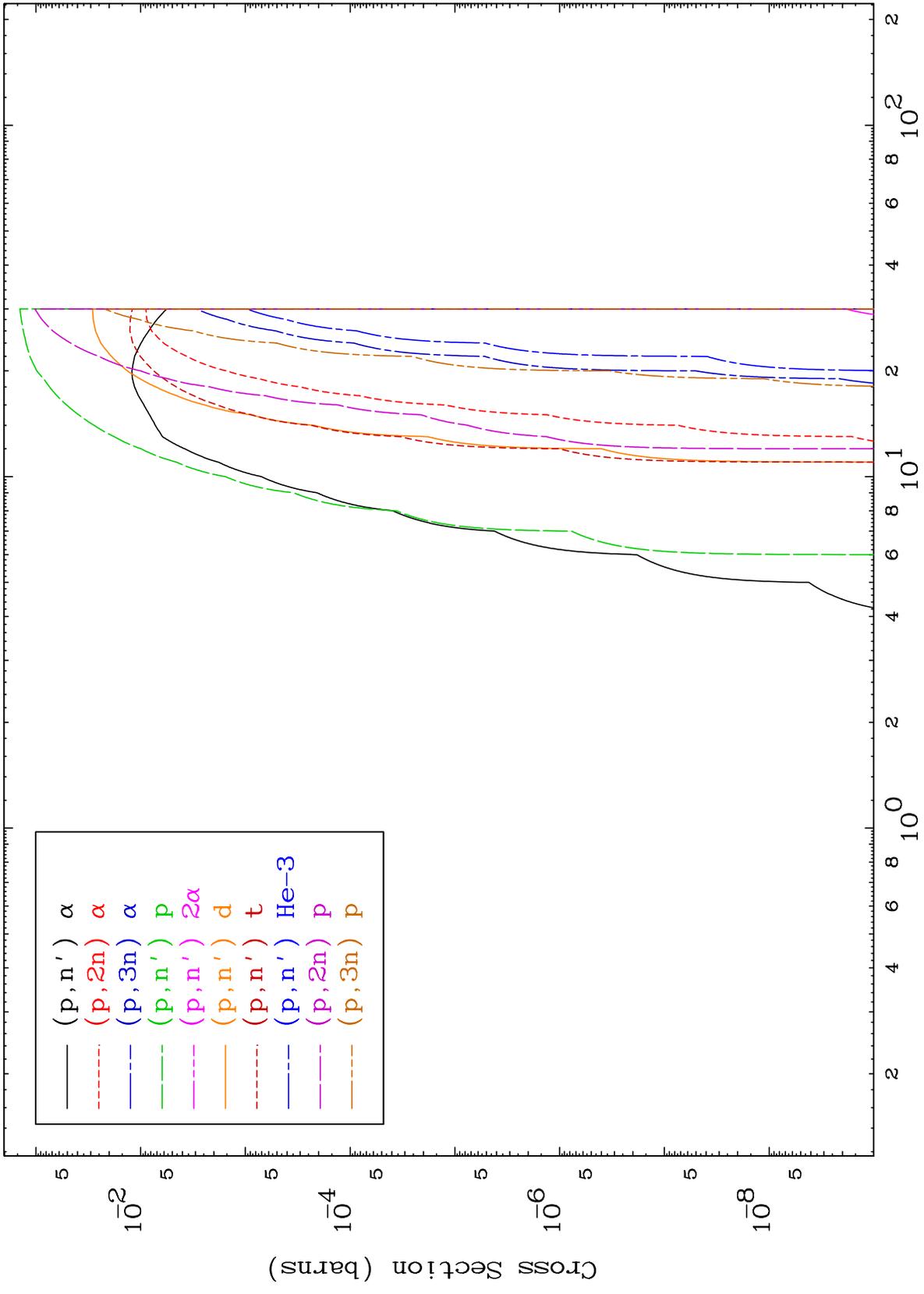
31-Ga-80



MAT 3158

Proton Charged Particle  
0 Kelvin Cross Sections

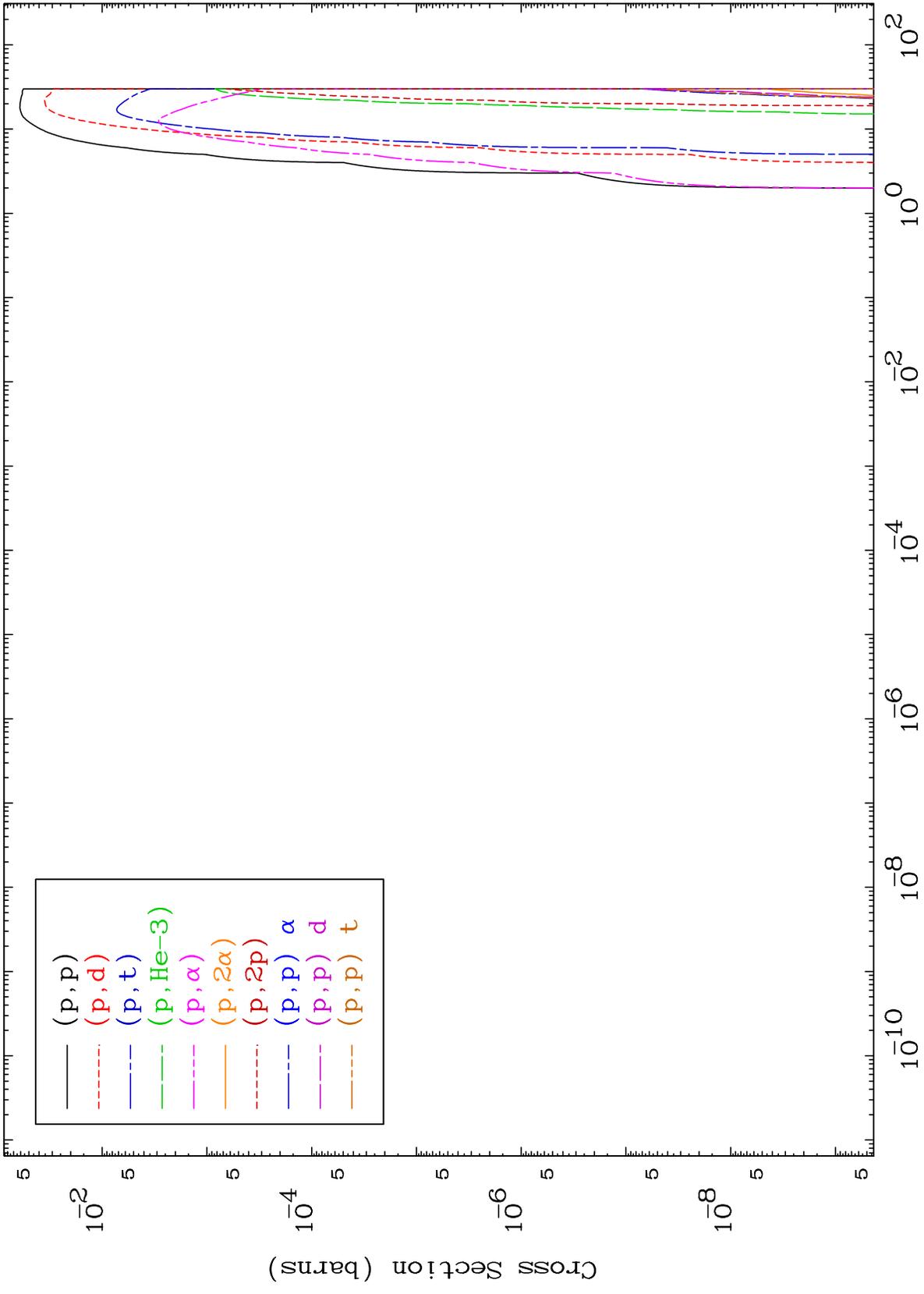
31-Ga-80



MAT 3158

Proton Charged Particle  
0 Kelvin Cross Sections

31-Ga-80



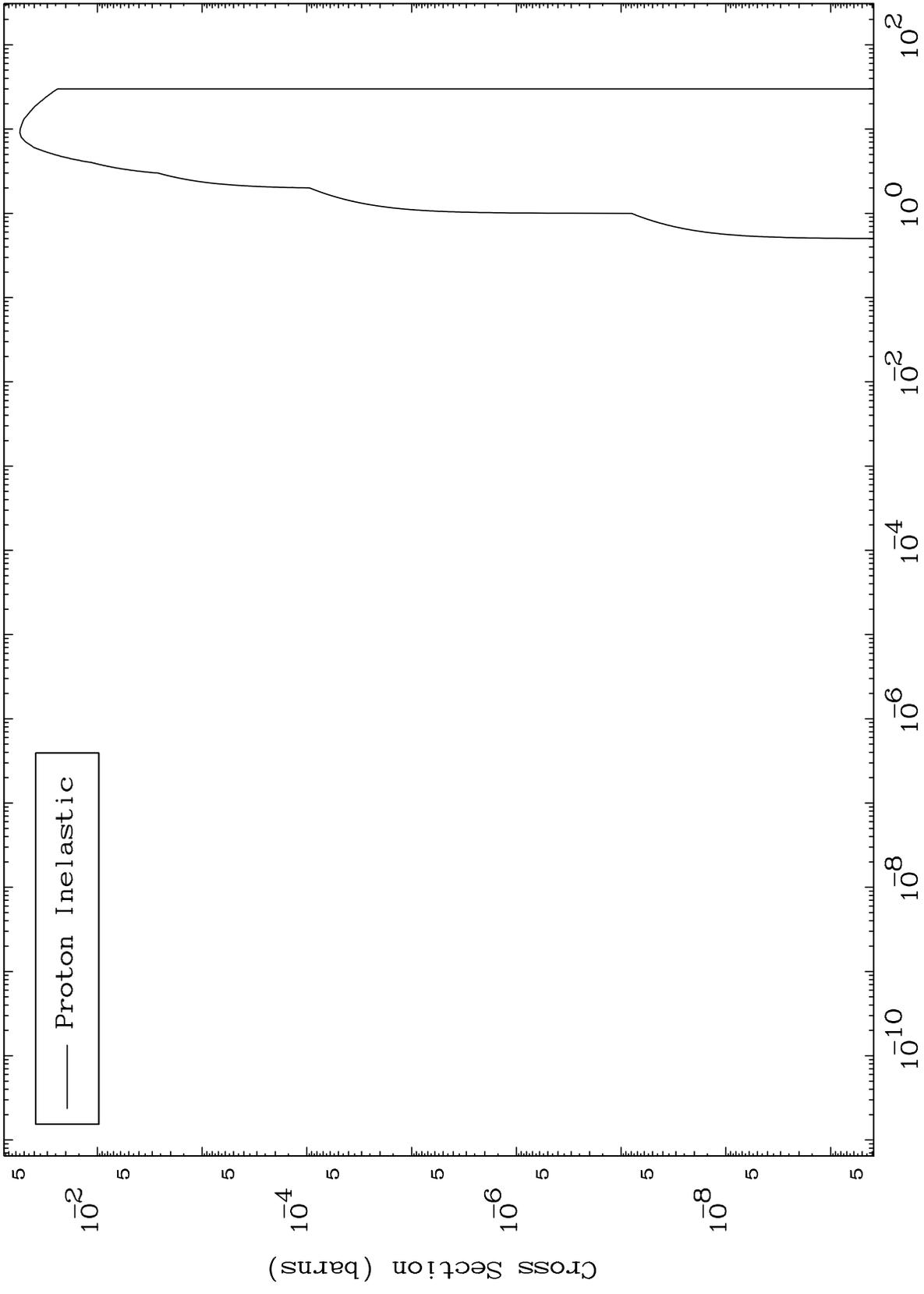
5

31-Ga-80

MAT 3158

(p,n') Level  
0 Kelvin Cross Sections

31-Ga-80



6

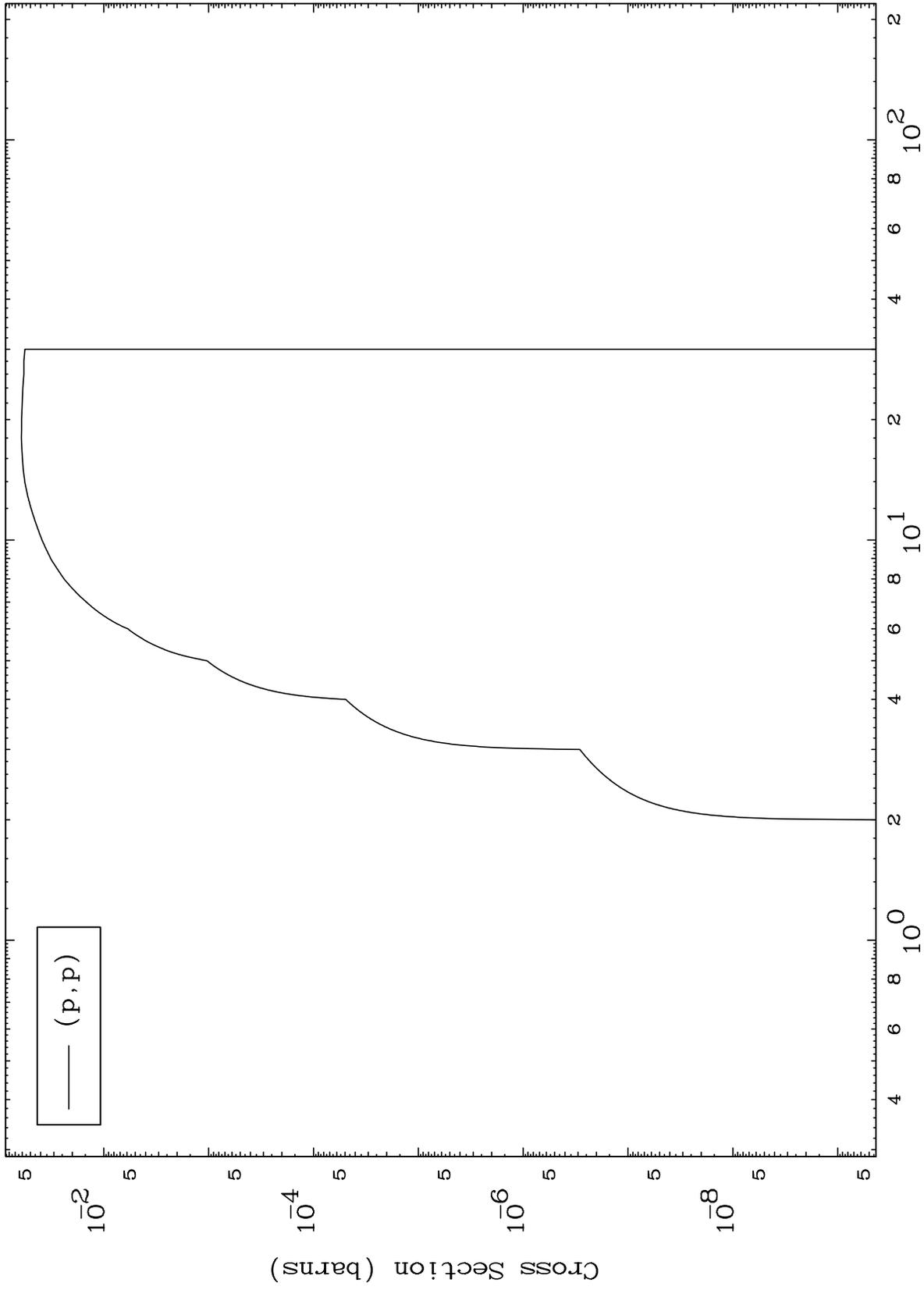
Incident Energy (MeV)

31-Ga-80

MAT 3158

31-Ga-80

(p,p) Levels  
0 Kelvin Cross Sections



7

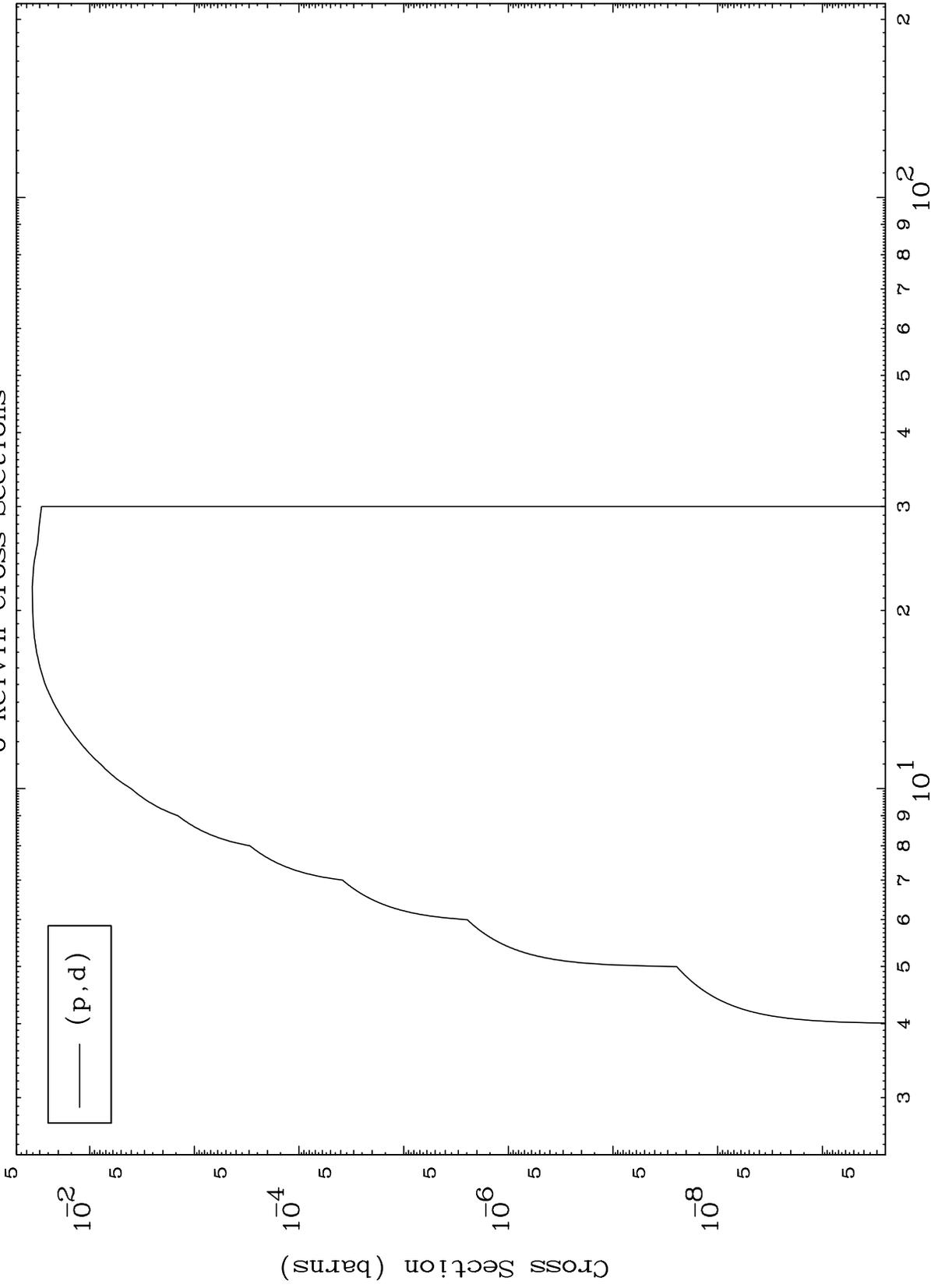
Incident Energy (MeV)

31-Ga-80

MAT 3158

(p,d) Levels  
0 Kelvin Cross Sections

31-Ga-80

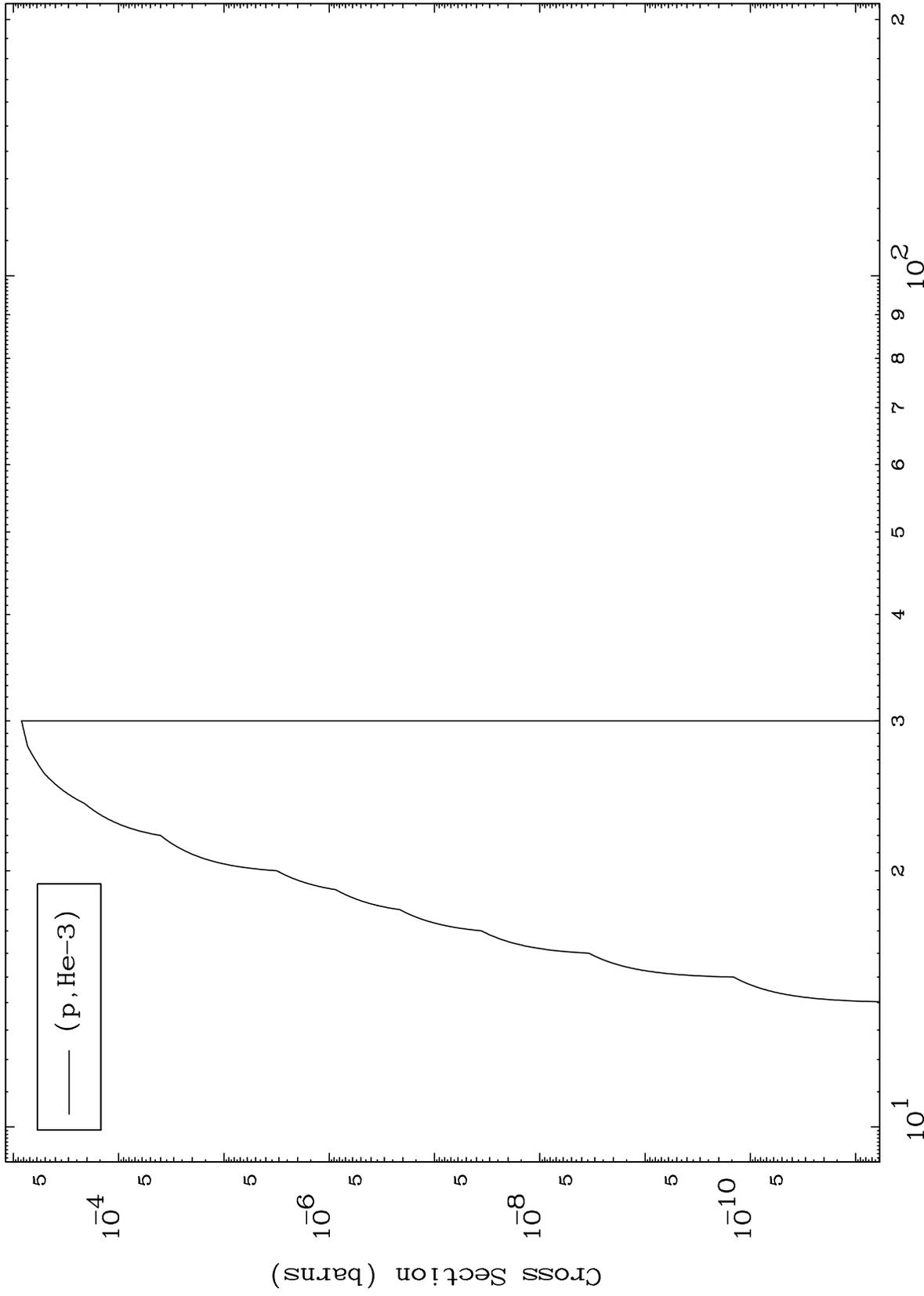




MAT 3158

(p,He3) Levels  
0 Kelvin Cross Sections

31-Ga-80



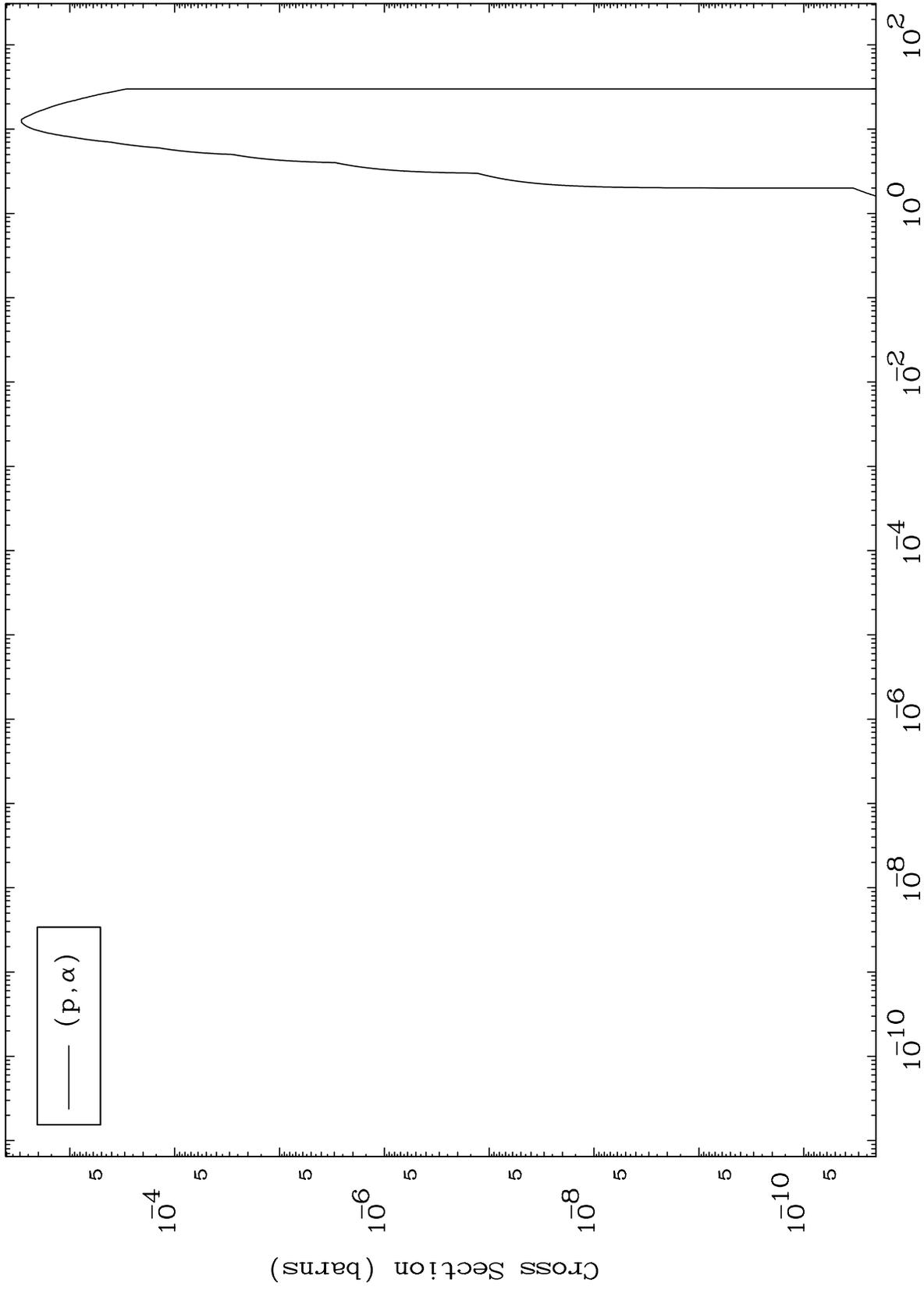
Incident Energy (MeV)

31-Ga-80

MAT 3158

(p,α) Levels  
0 Kelvin Cross Sections

31-Ga-80



11

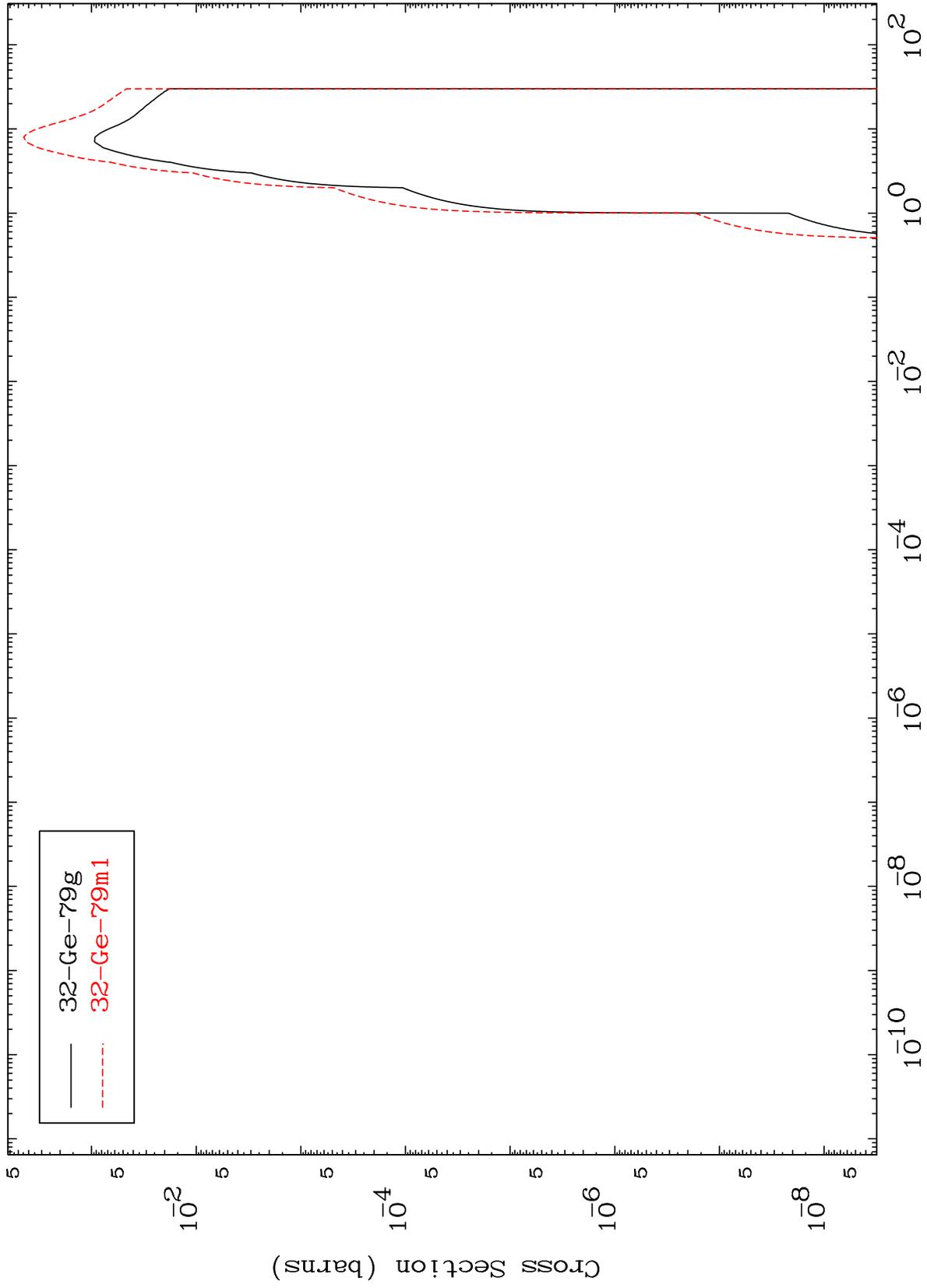
Incident Energy (MeV)

31-Ga-80

MAT 3158

(p,2n)  
Radionuclide Production Cross Section

31-Ga-80



12

Incident Energy (MeV)

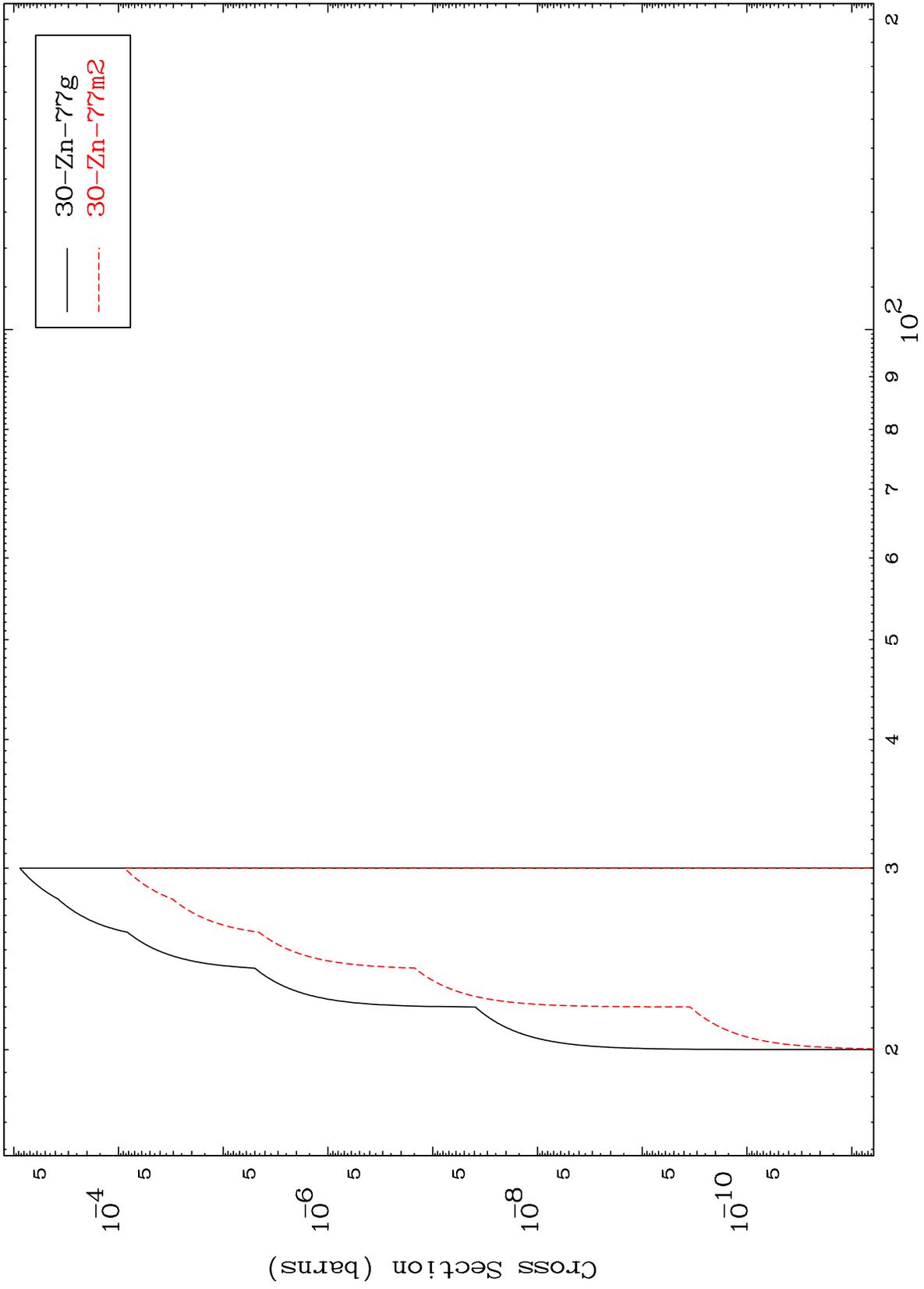
31-Ga-80

MAT 3158

(p,n') He-3

31-Ga-80

Radionuclide Production Cross Section



13

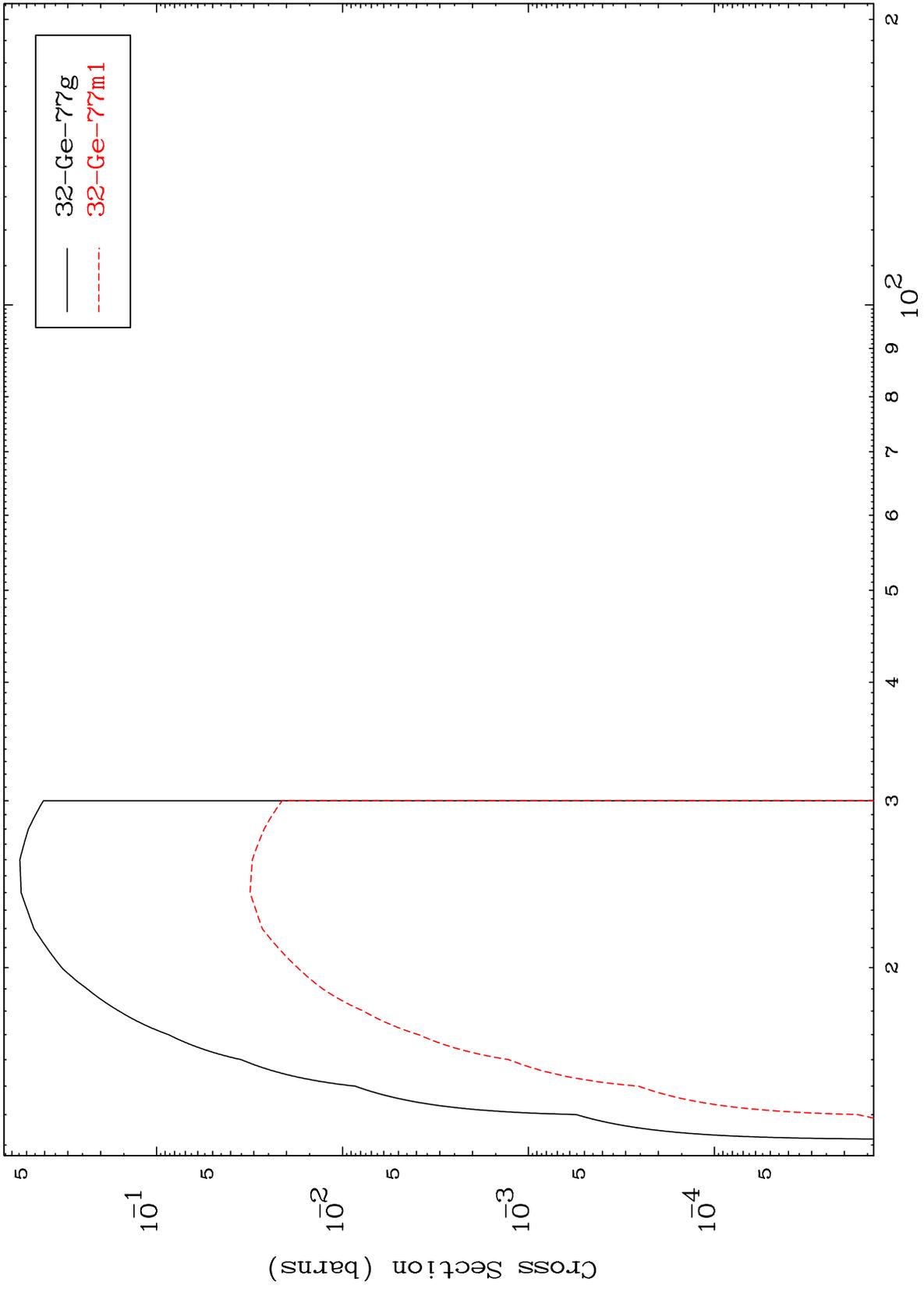
Incident Energy (MeV)

31-Ga-80

MAT 3158

31-Ga-80

(p,4n)  
Radionuclide Production Cross Section



14

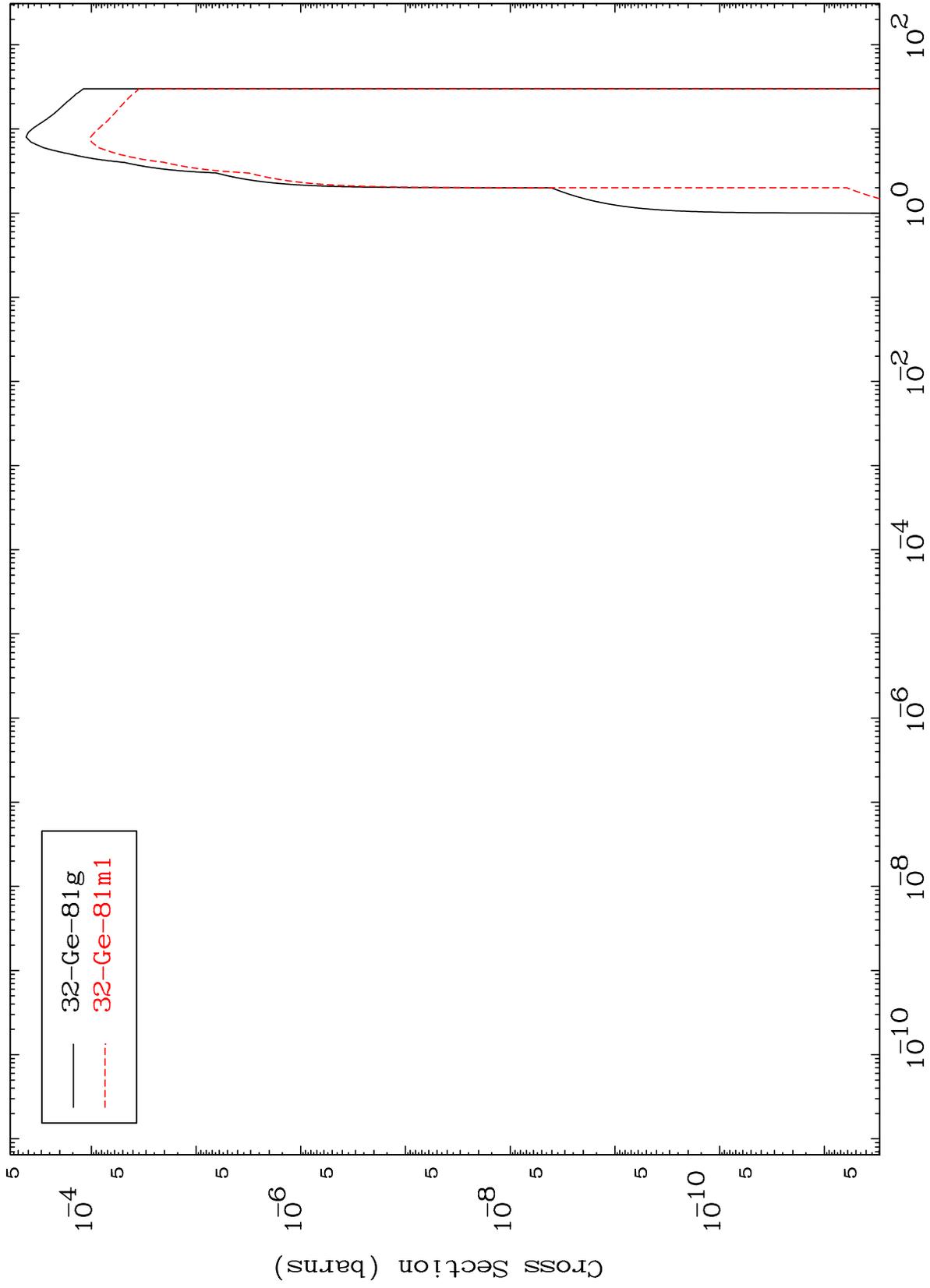
Incident Energy (MeV)

31-Ga-80

MAT 3158

Radionuclide Production Cross Section  
(p,γ)

31-Ga-80



15

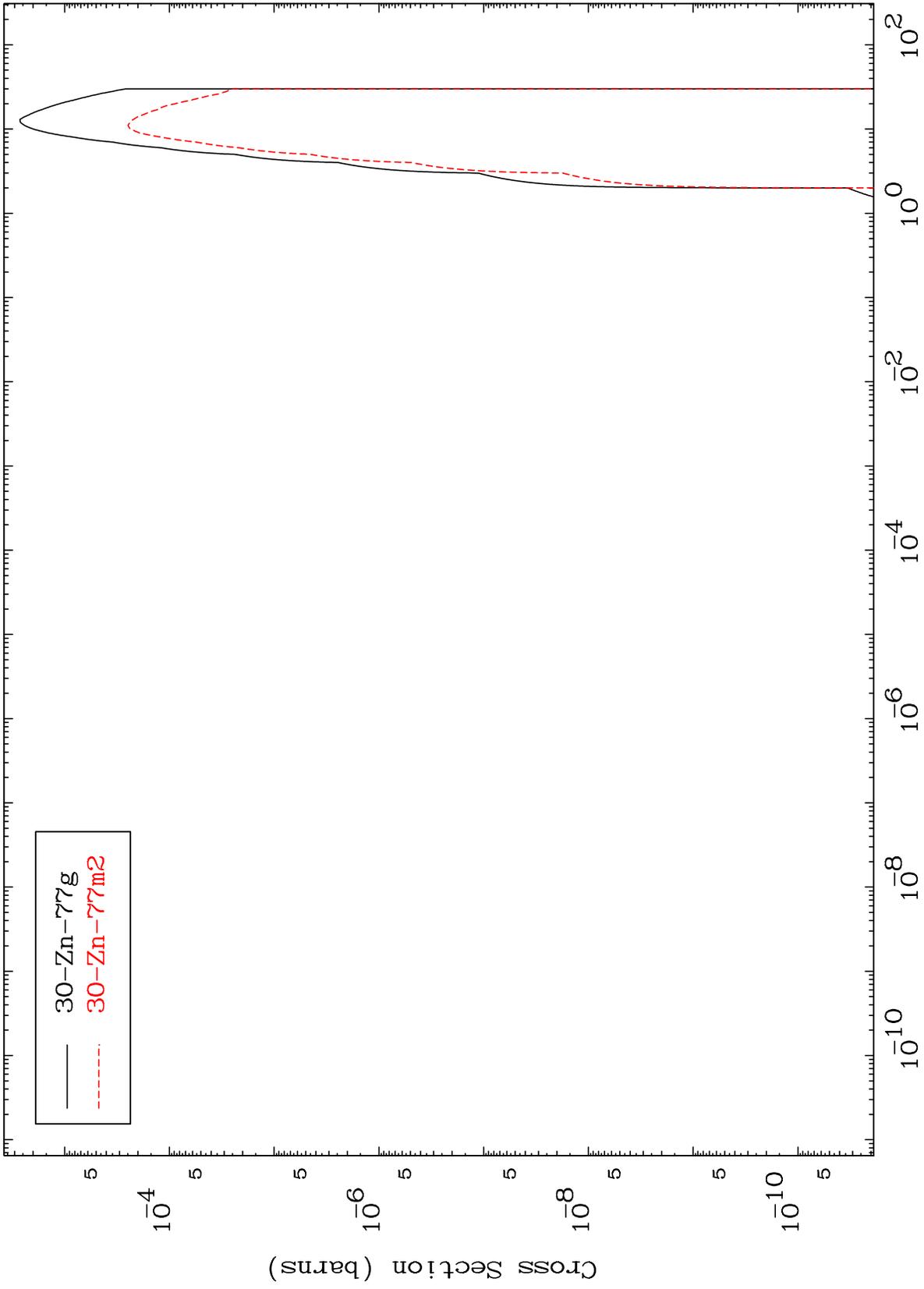
Incident Energy (MeV)

31-Ga-80

MAT 3158

Radionuclide Production Cross Section  
(p,  $\alpha$ )

31-Ga-80



16

Incident Energy (MeV)

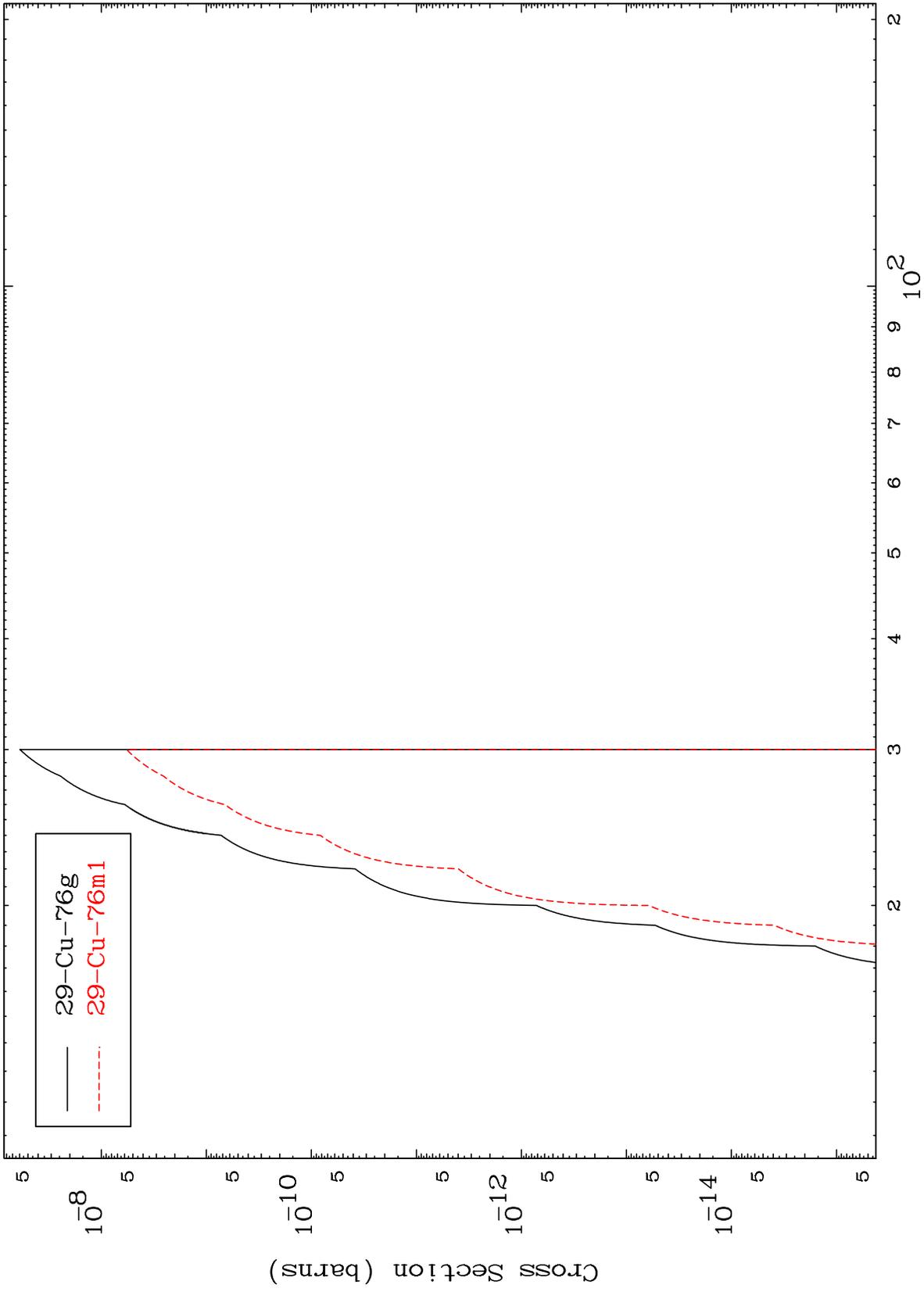
31-Ga-80

MAT 3158

(p,p)  $\alpha$

31-Ga-80

Radionuclide Production Cross Section



17

Incident Energy (MeV)

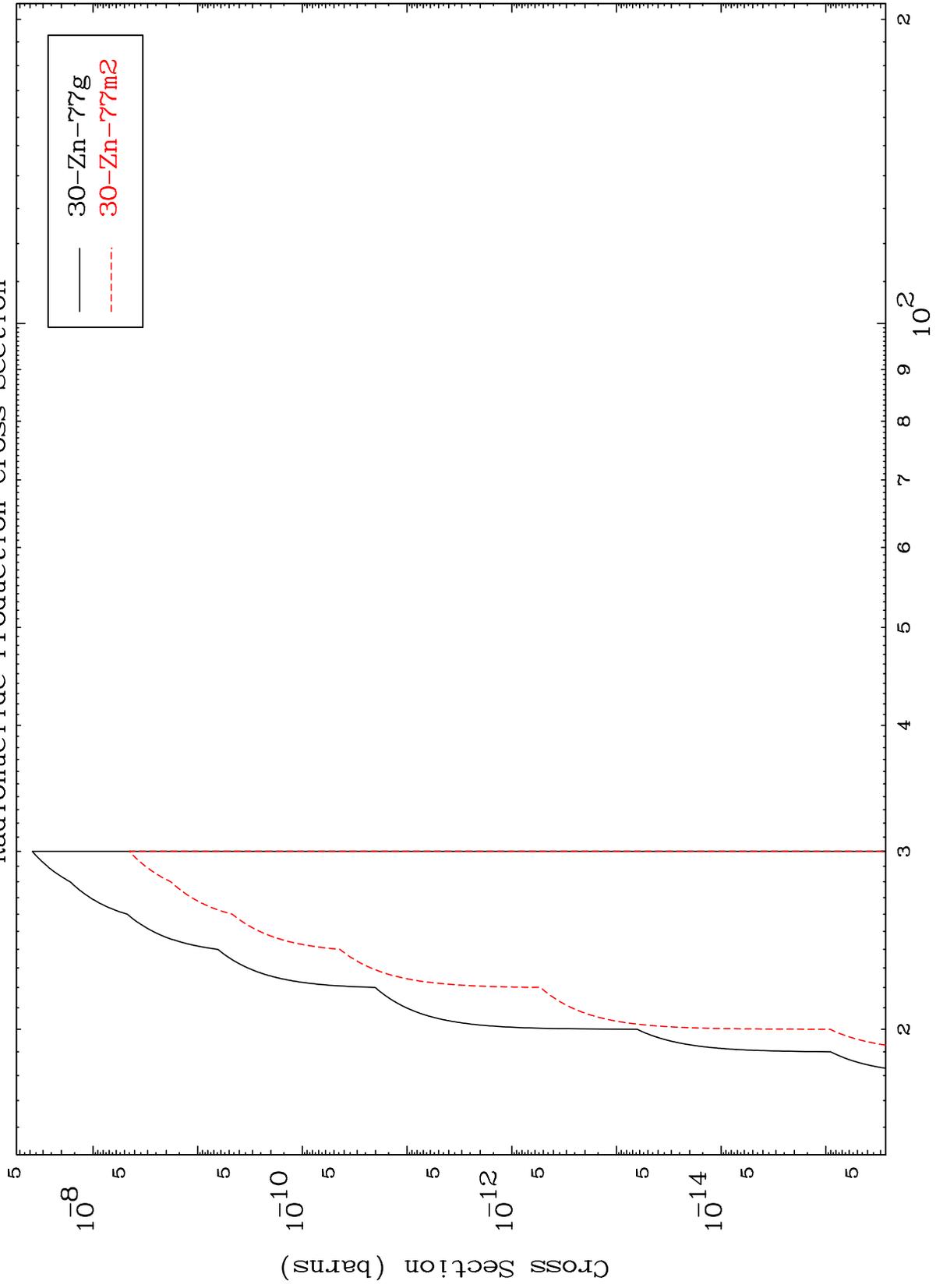
31-Ga-80

MAT 3158

(p,p) t

31-Ga-80

Radionuclide Production Cross Section



30-Zn-77g  
30-Zn-77m2

18

Incident Energy (MeV)

31-Ga-80