

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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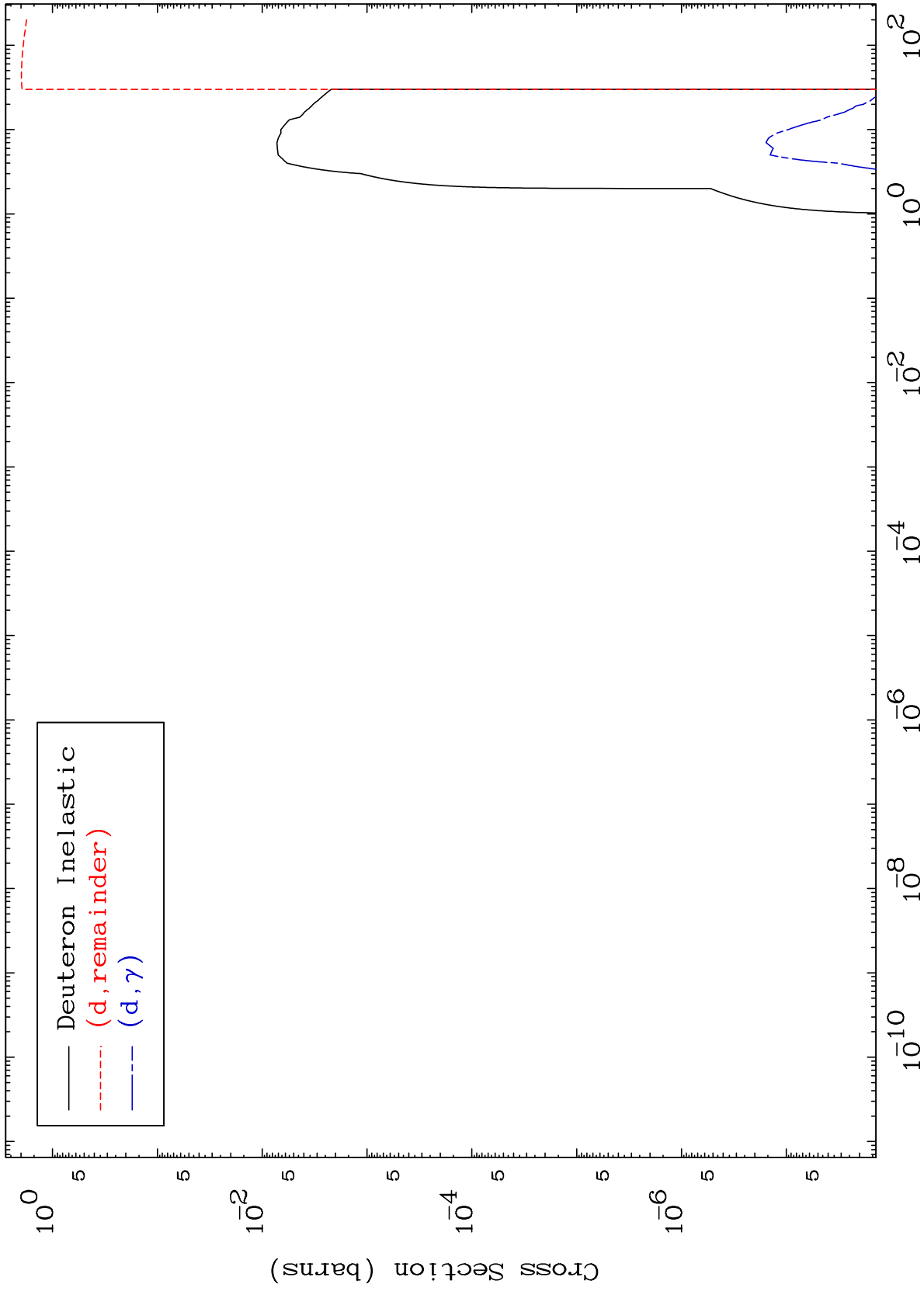
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3158

Deuteron Major  
0 Kelvin Cross Sections

31-Ga-80



1

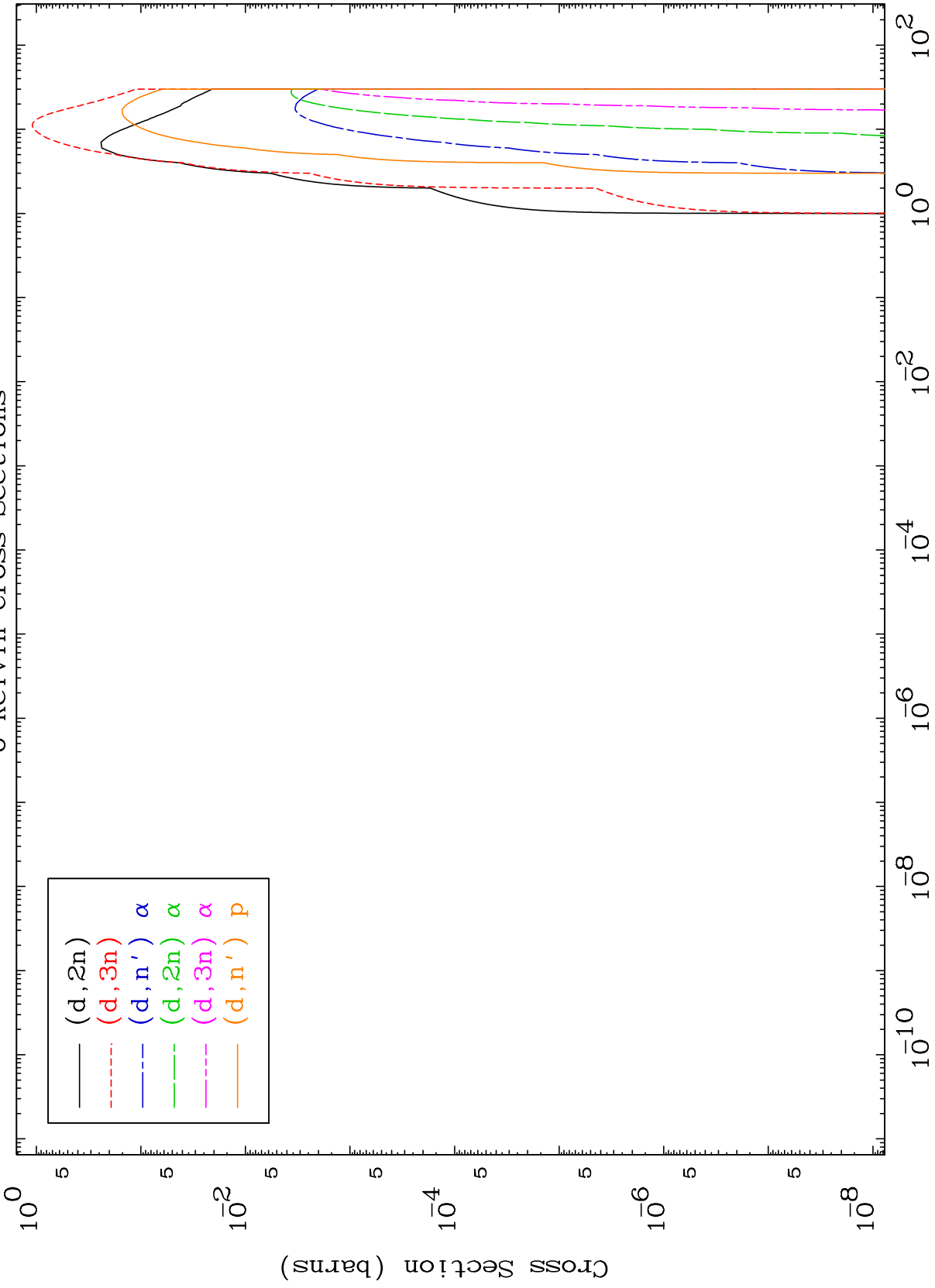
Incident Energy (MeV)

31-Ga-80

MAT 3158

Deuteron Neutron Production  
0 Kelvin Cross Sections

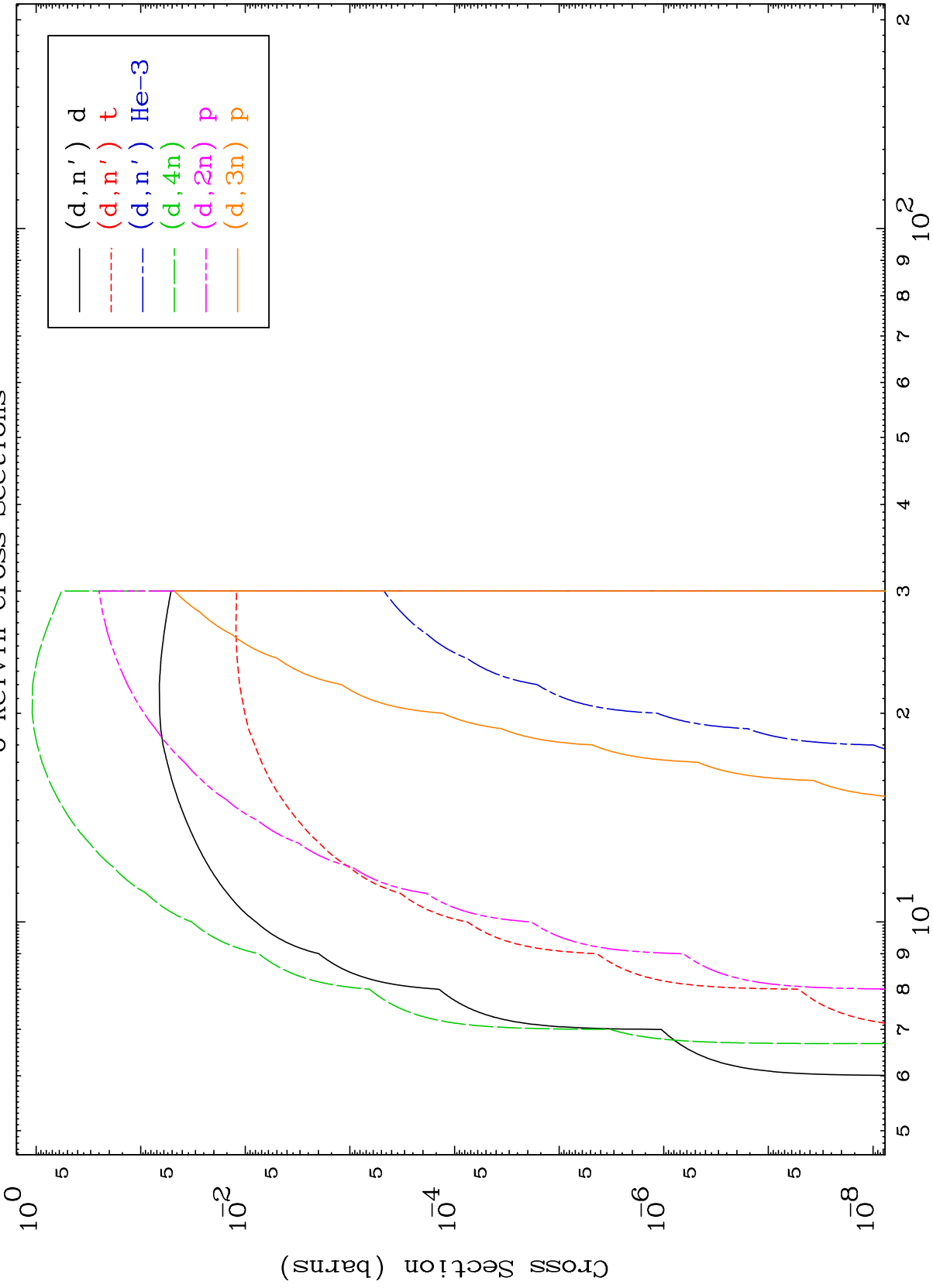
31-Ga-80



2

Incident Energy (MeV)

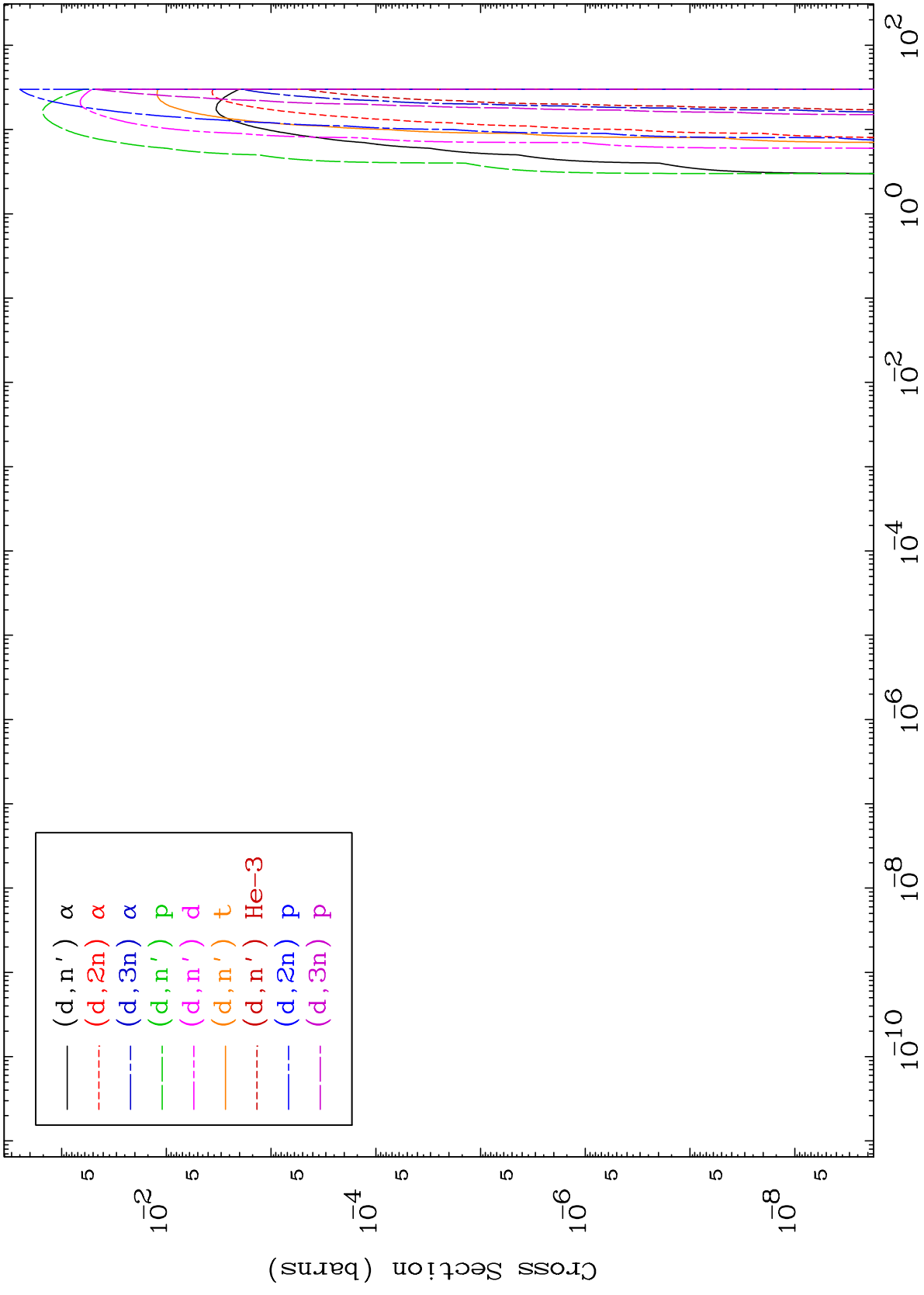
31-Ga-80



MAT 3158

Deuteron Charged Particle  
0 Kelvin Cross Sections

31-Ga-80

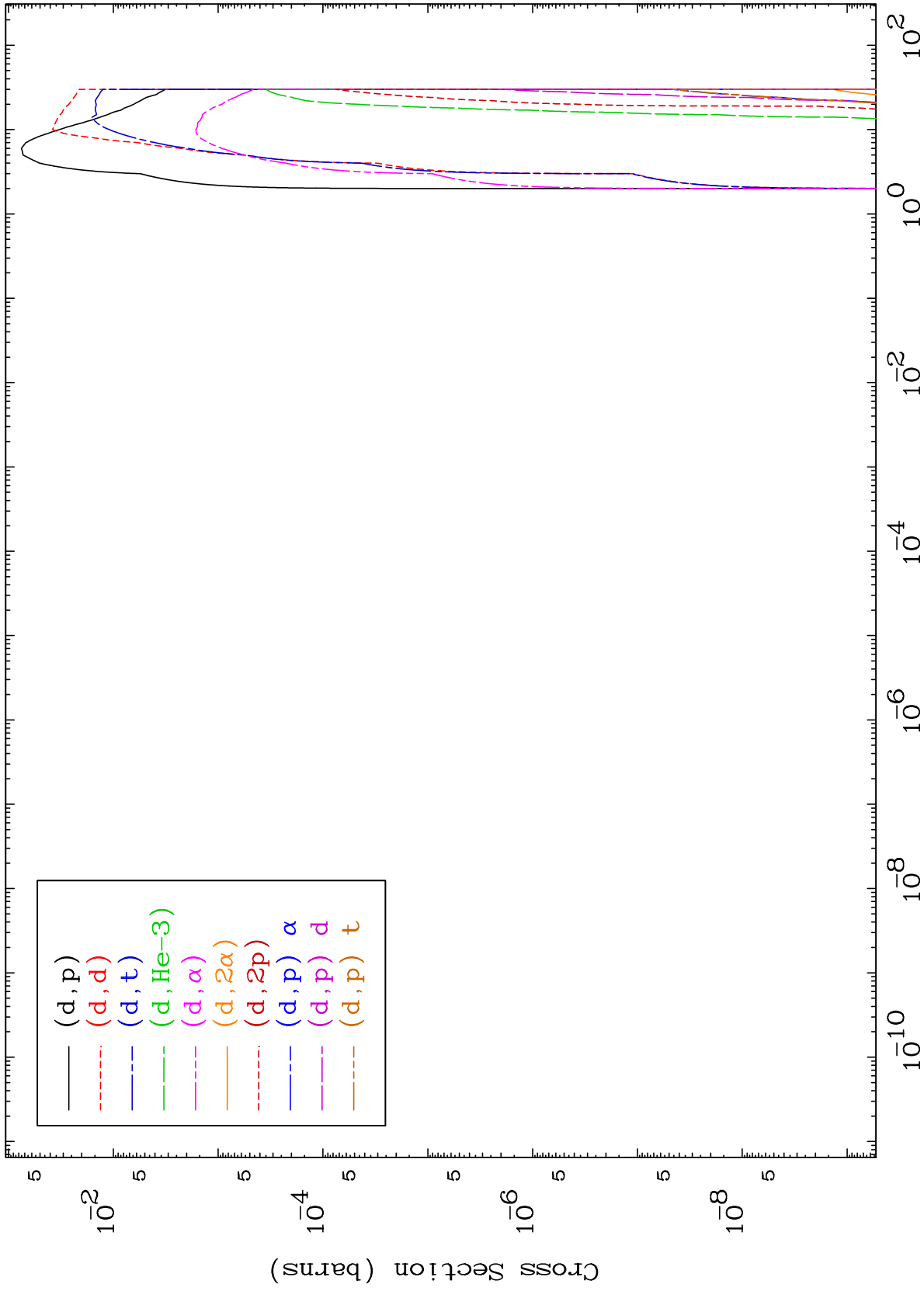


31-Ga-80

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Deuteron Charged Particle  
0 Kelvin Cross Sections

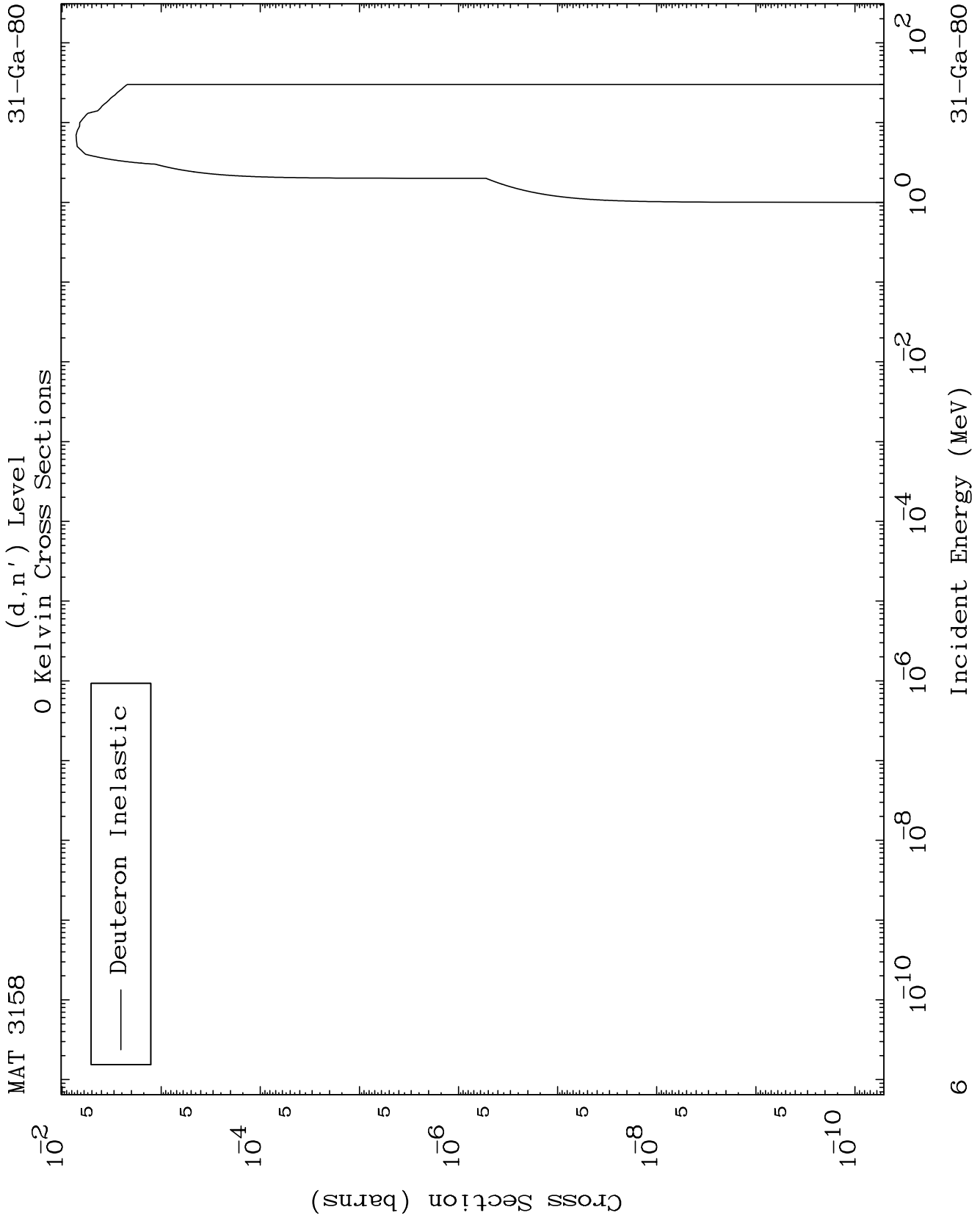
31-Ga-80



5

Incident Energy (MeV)

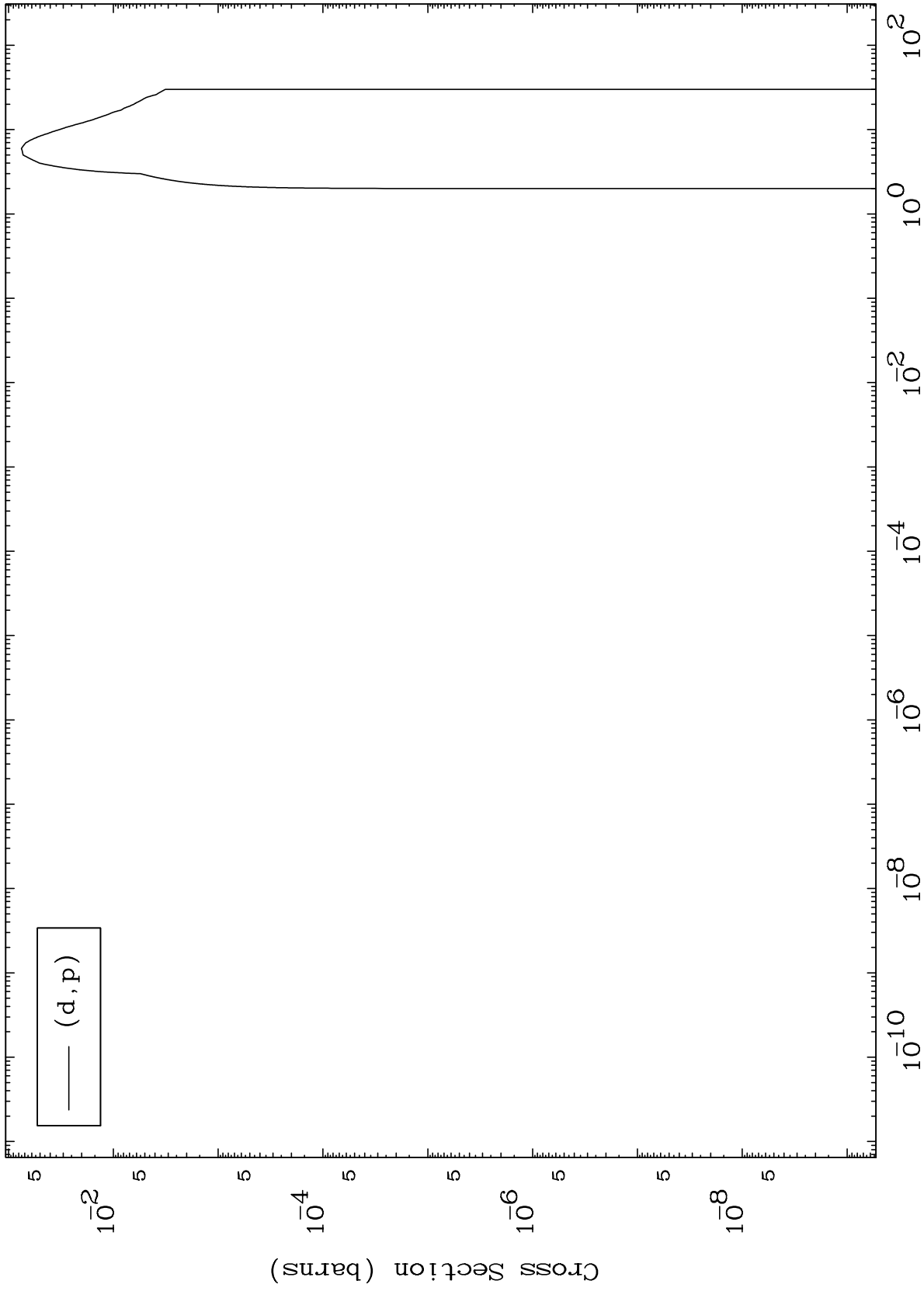
31-Ga-80



MAT 3158

(d,p) Levels  
0 Kelvin Cross Sections

31-Ga-80



7

Incident Energy (MeV)

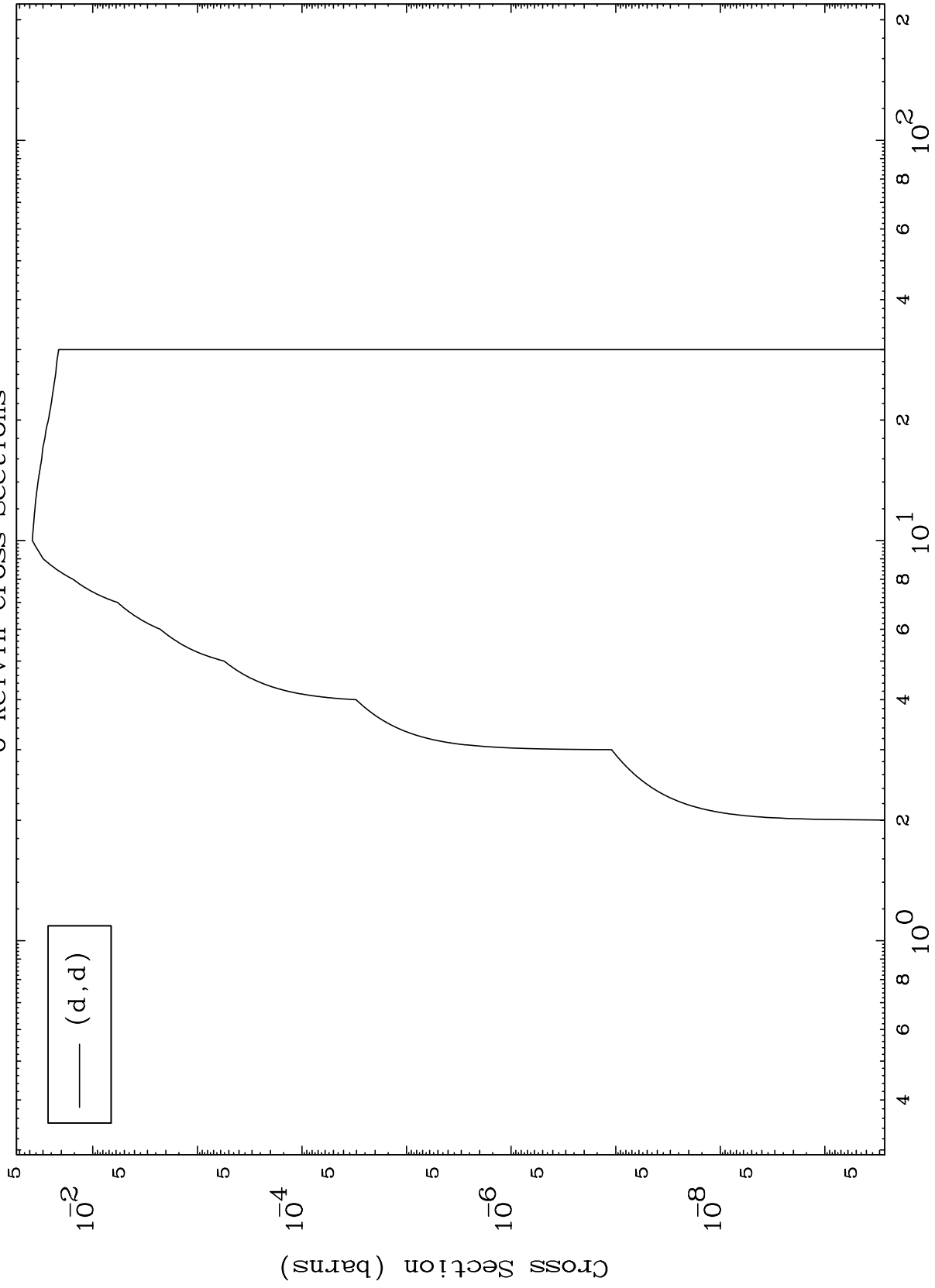
31-Ga-80



MAT 3158

(d,d) Levels  
0 Kelvin Cross Sections

31-Ga-80



8

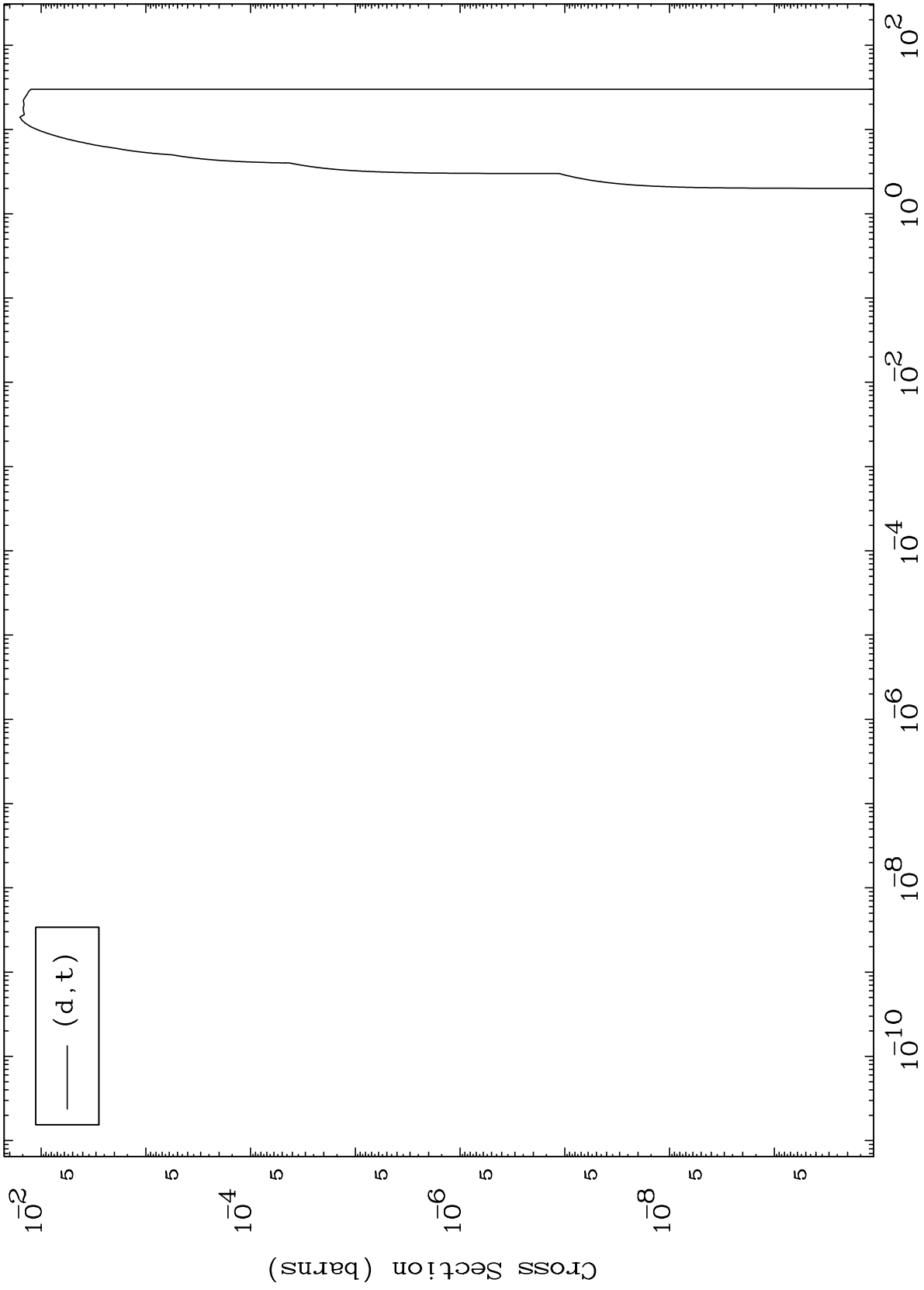
Incident Energy (MeV)

31-Ga-80

MAT 3158

(d,t) Levels  
0 Kelvin Cross Sections

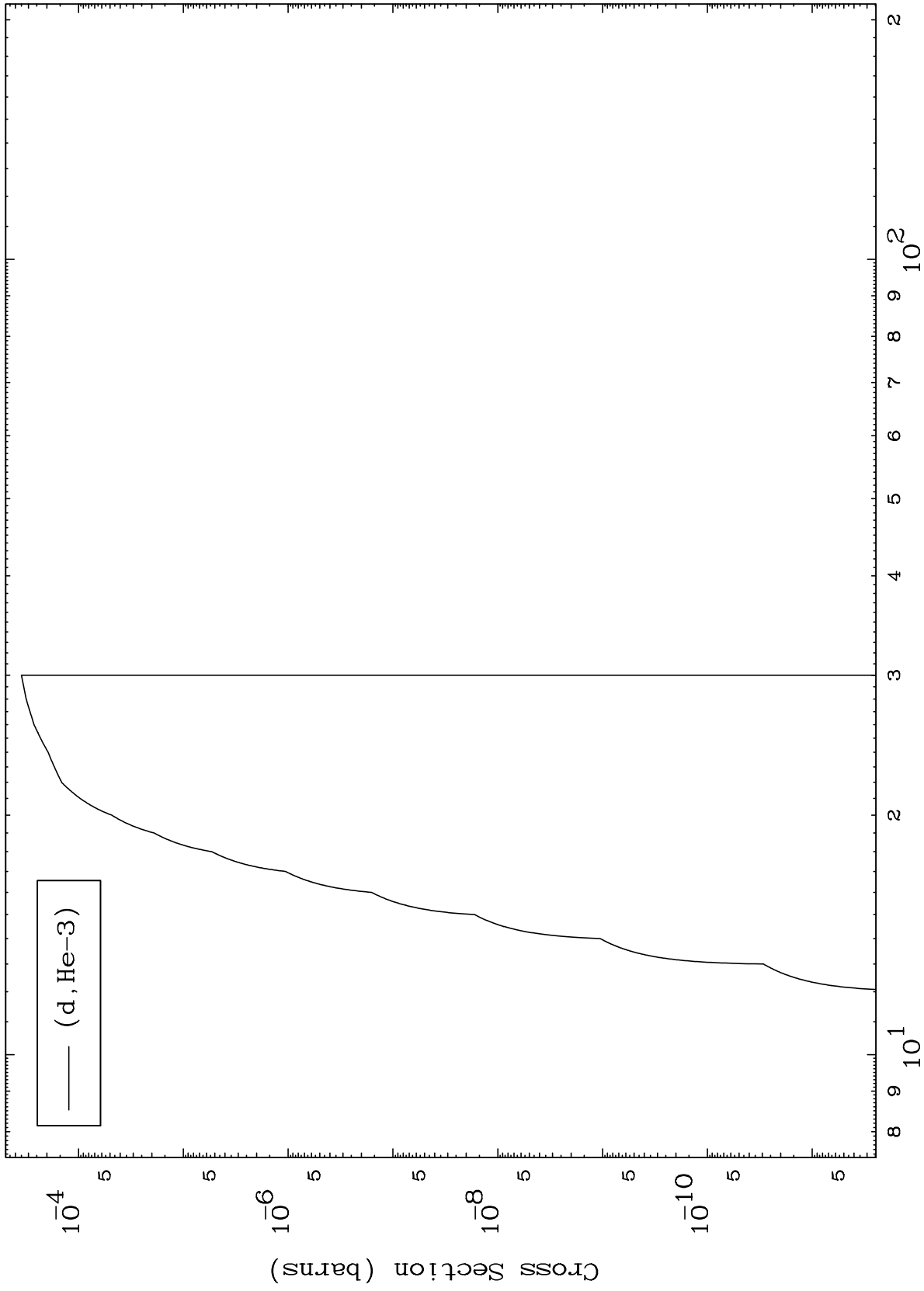
31-Ga-80



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(d,He3) Levels  
0 Kelvin Cross Sections

31-Ga-80



10

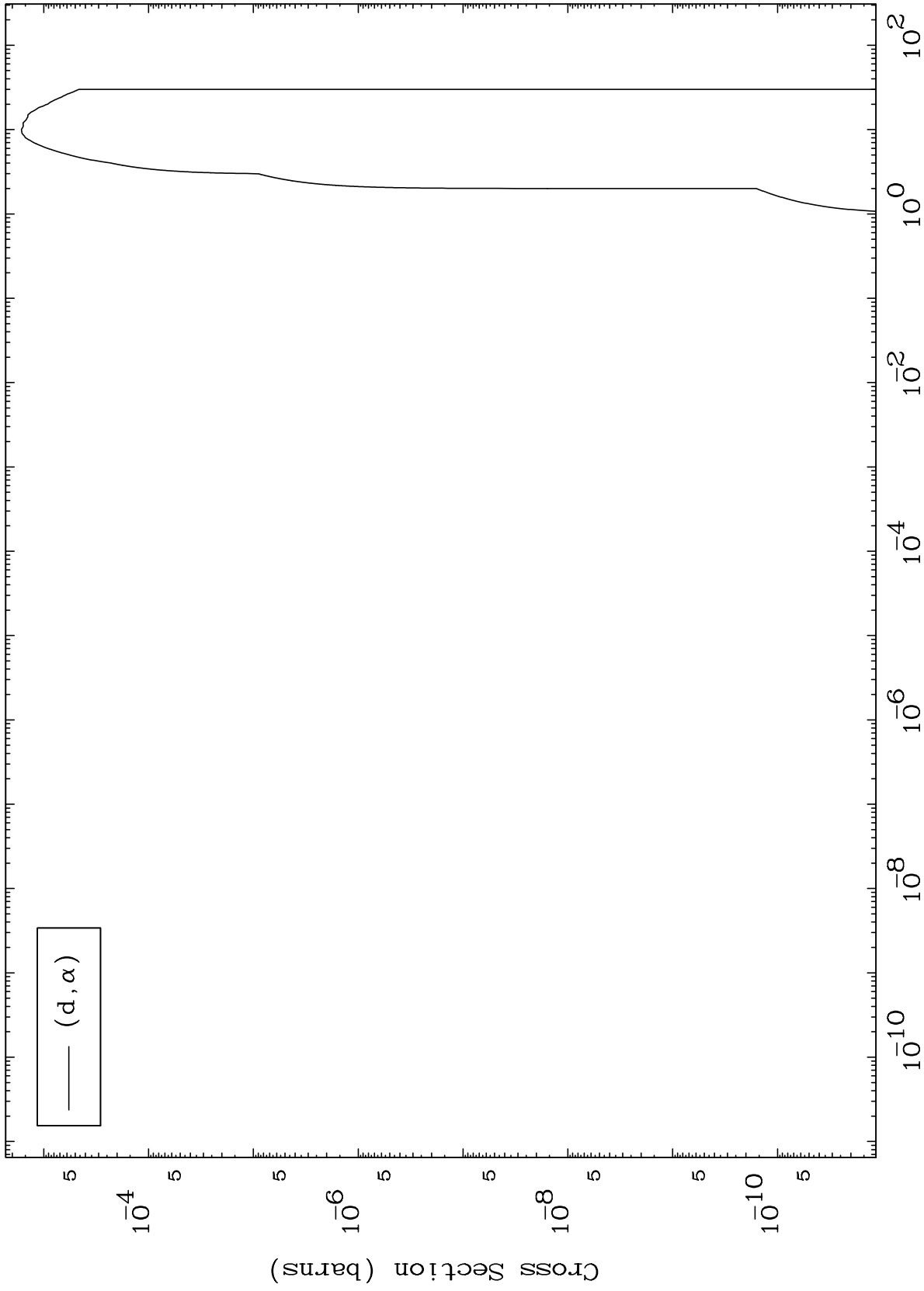
Incident Energy (MeV)

31-Ga-80

MAT 3158

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

31-Ga-80



11

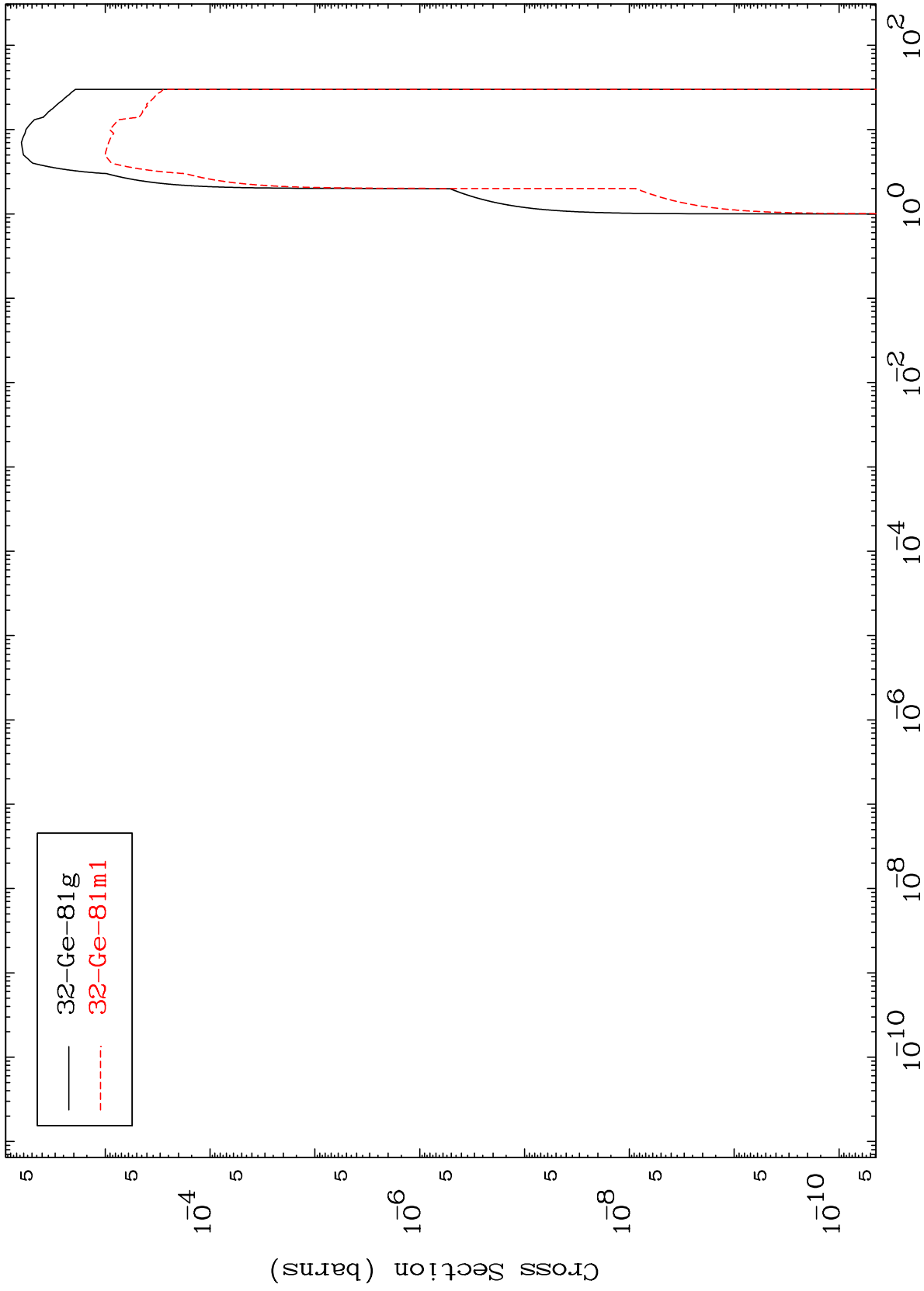
Incident Energy (MeV)

31-Ga-80

MAT 3158

Deuteron Inelastic  
Radionuclide Production Cross Section

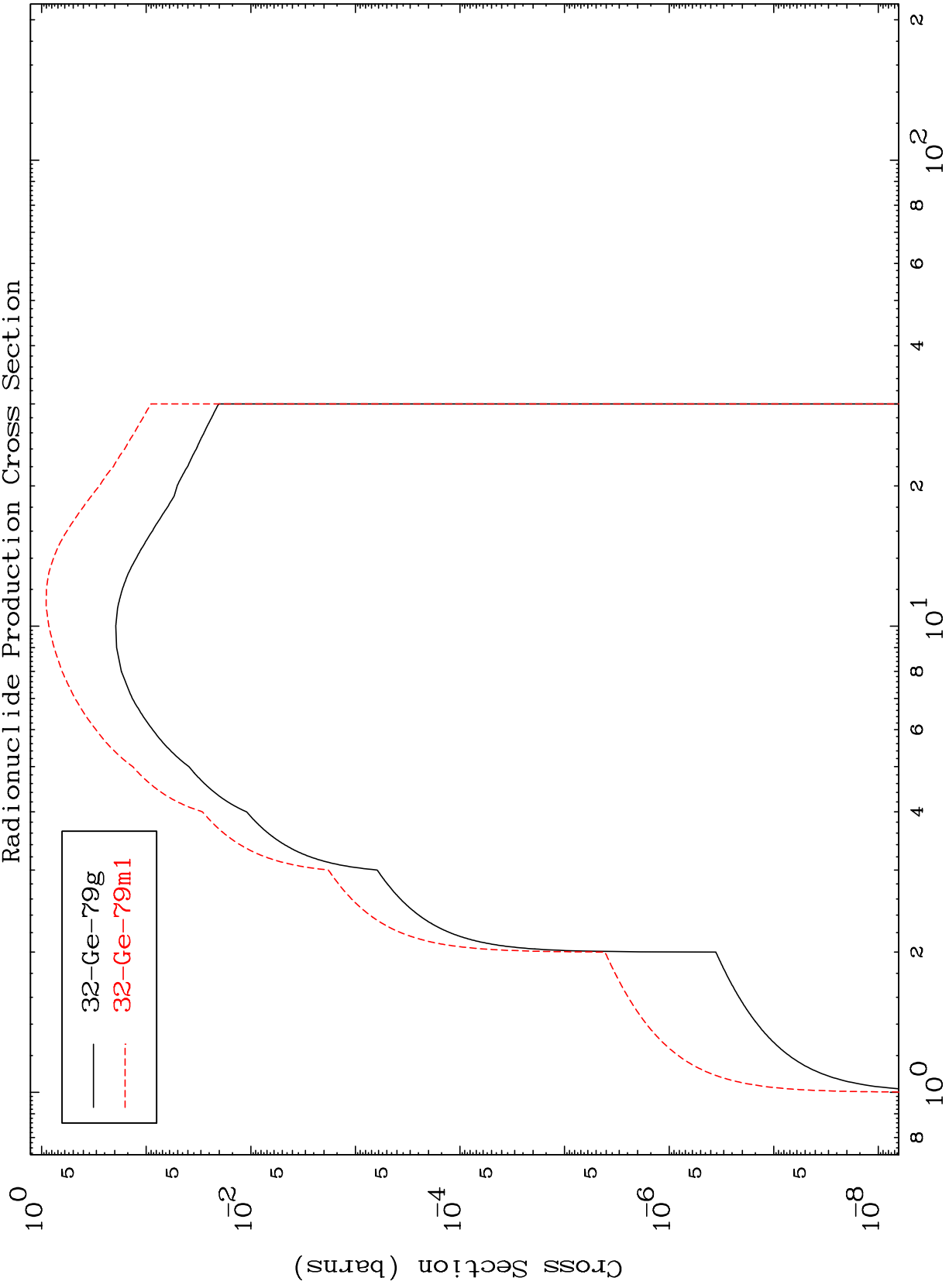
31-Ga-80



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31-Ga-80

Radionuclide Production Cross Section  
(d,3n)



13

Incident Energy (MeV)

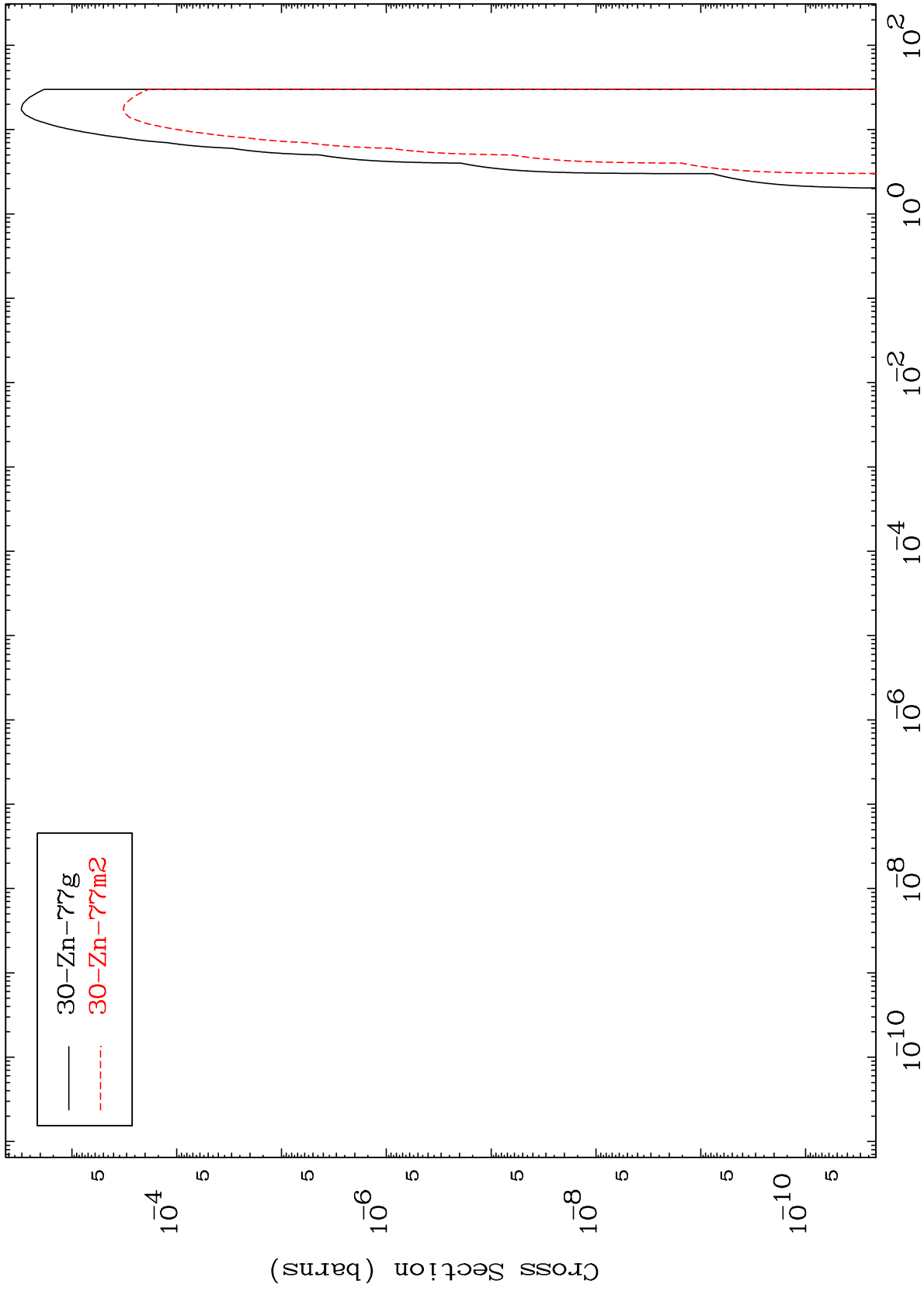
31-Ga-80

MAT 3158

(d,n')  $\alpha$

31-Ga-80

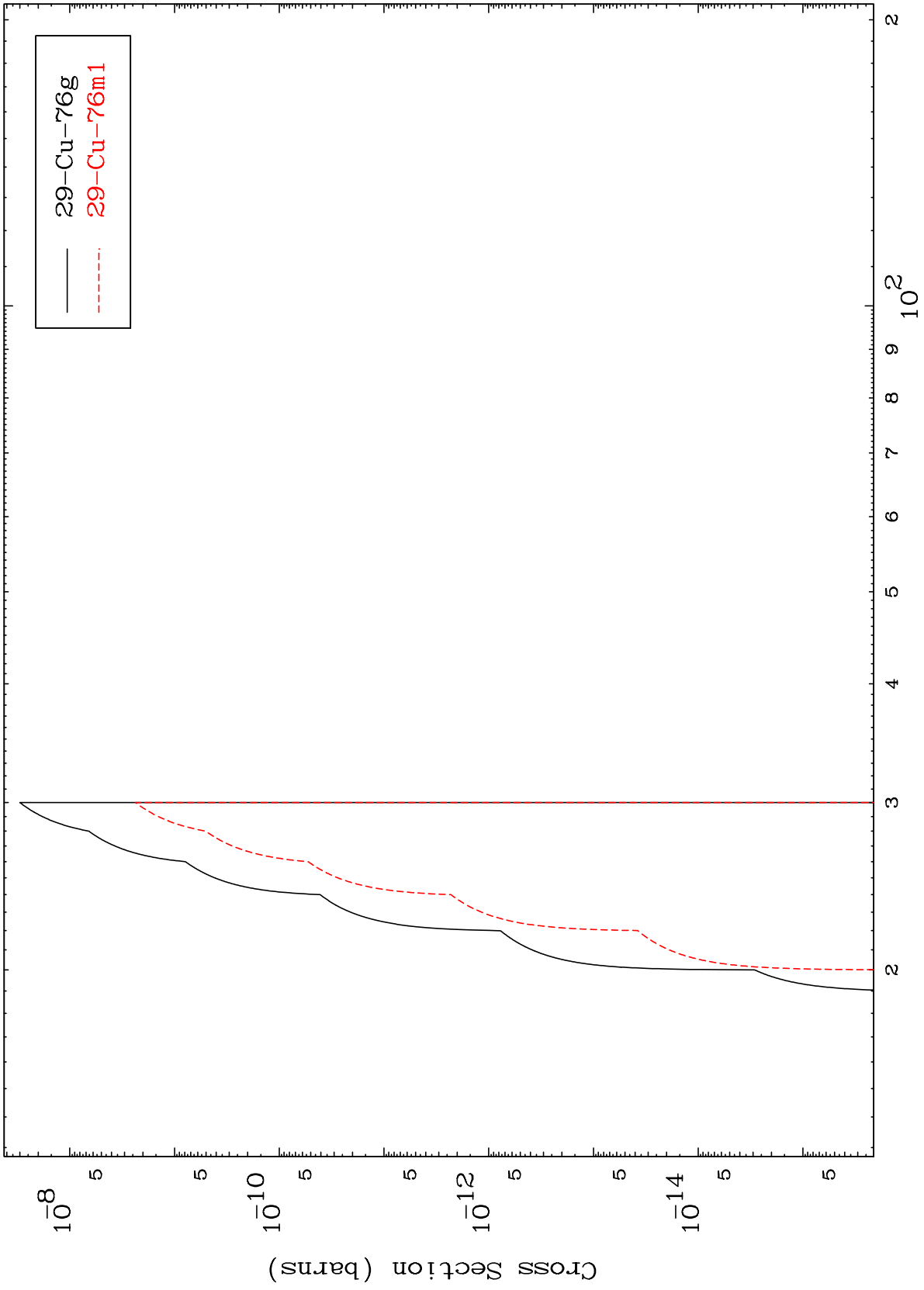
Radionuclide Production Cross Section



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31-Ga-80

(d,n') p  $\alpha$   
Radionuclide Production Cross Section



15

31-Ga-80



MAT 3158

(d,d)  $\alpha$

31-Ga-80

Radionuclide Production Cross Section

