

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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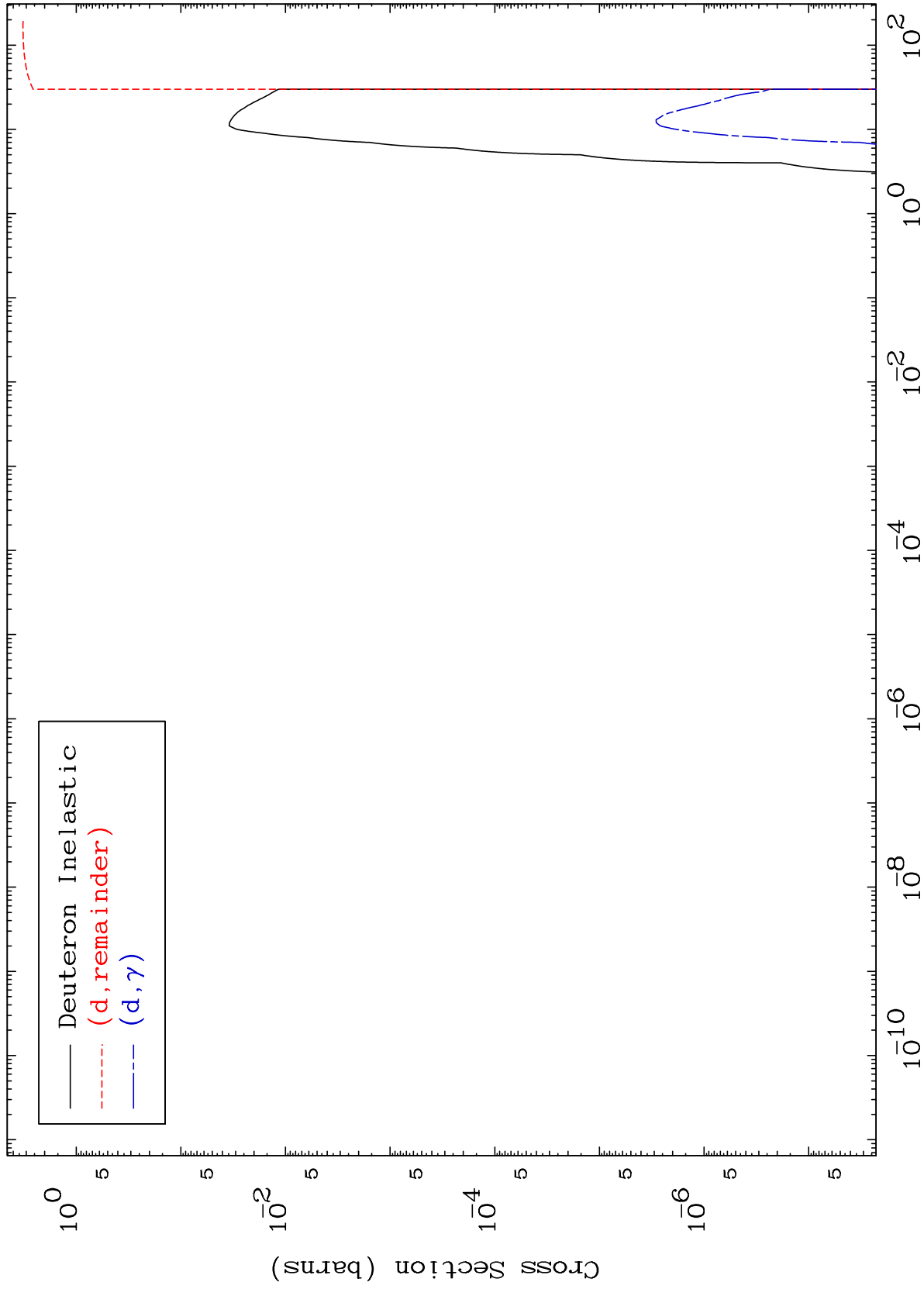
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8046

Deuteron Major  
0 Kelvin Cross Sections

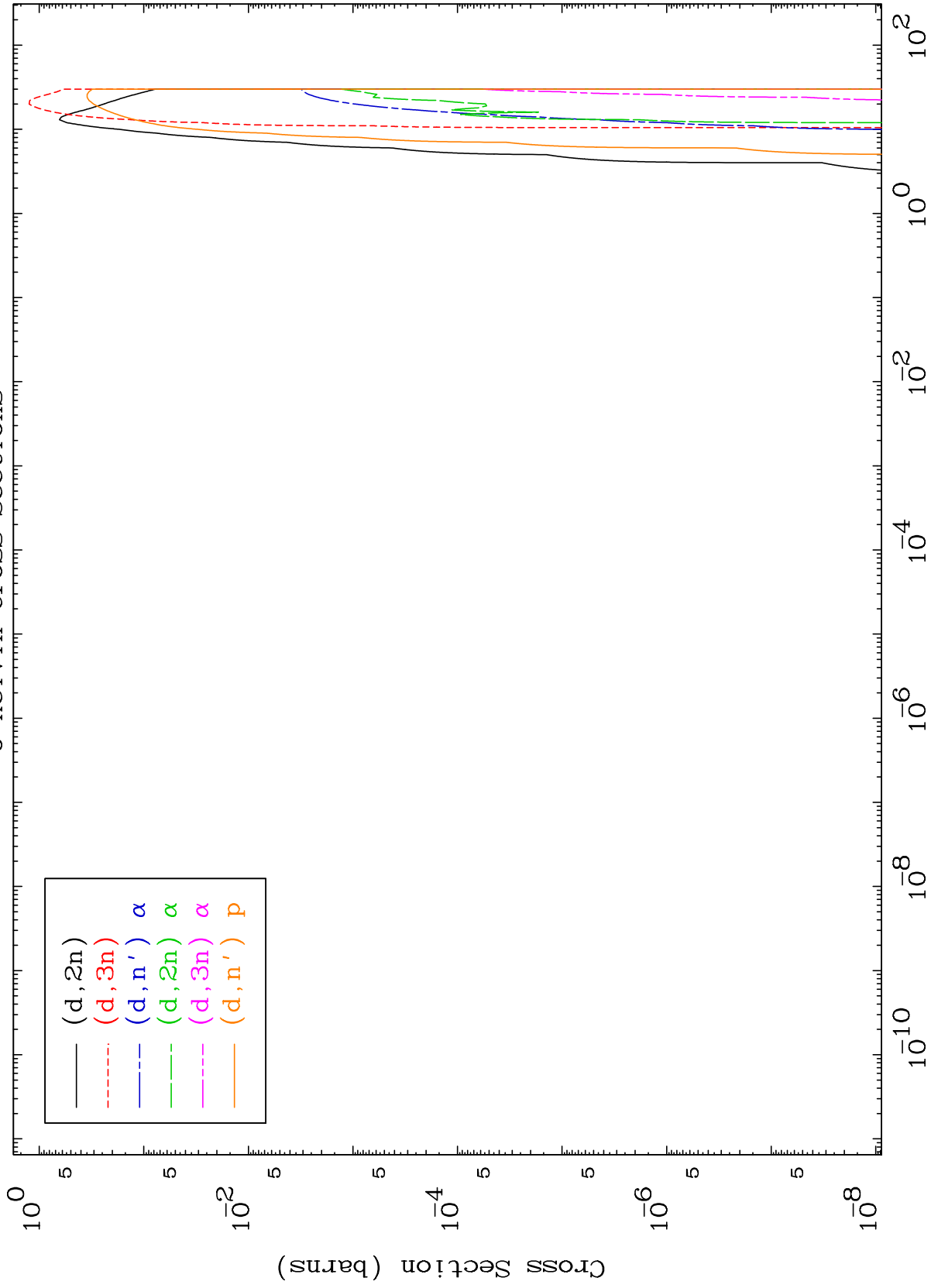
80-Hg-203



MAT 8046

Deuteron Neutron Production  
0 Kelvin Cross Sections

80-Hg-203



2

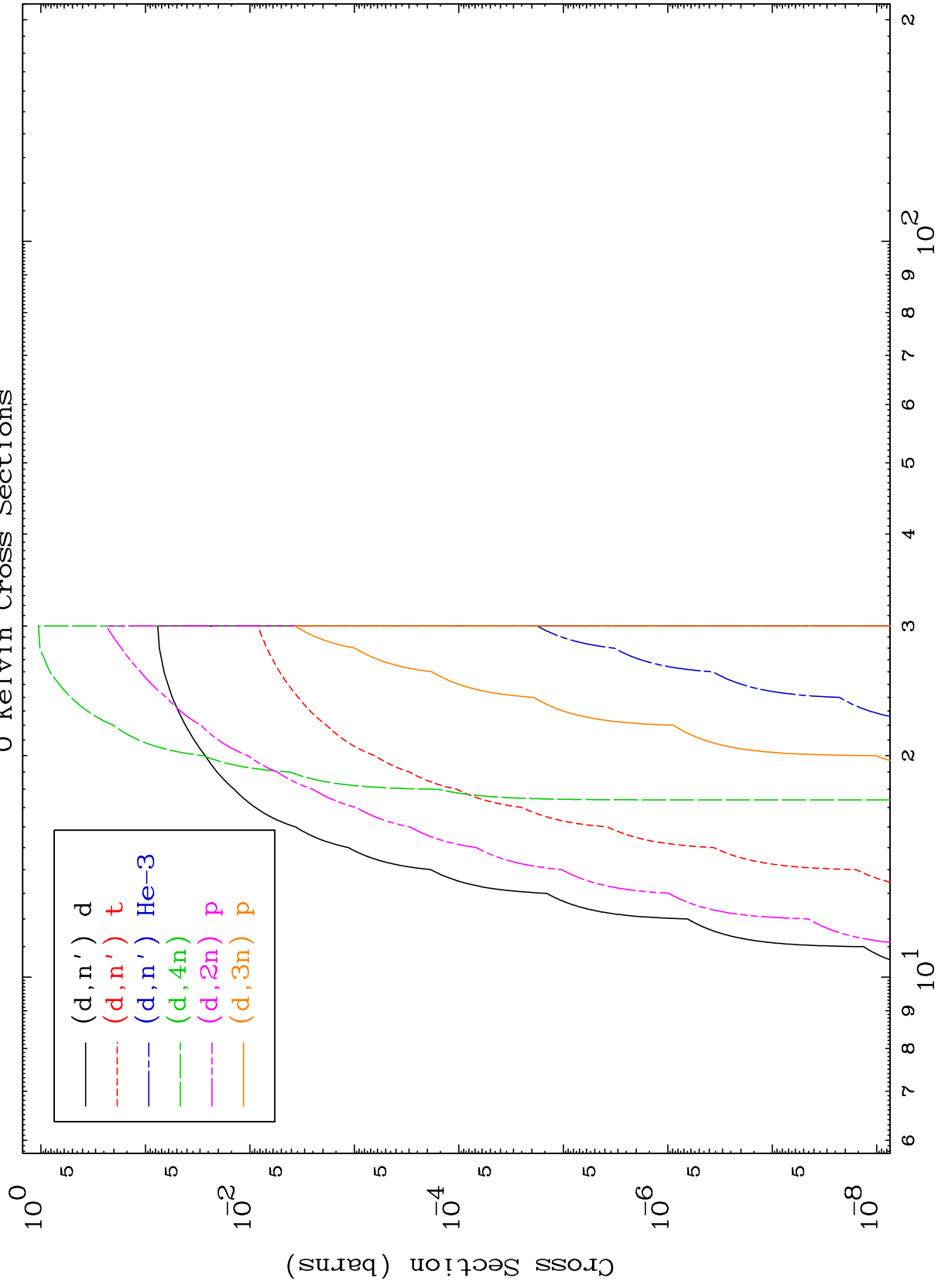
Incident Energy (MeV)

80-Hg-203

MAT 8046

Deuteron Neutron Production  
0 Kelvin Cross Sections

80-Hg-203



3

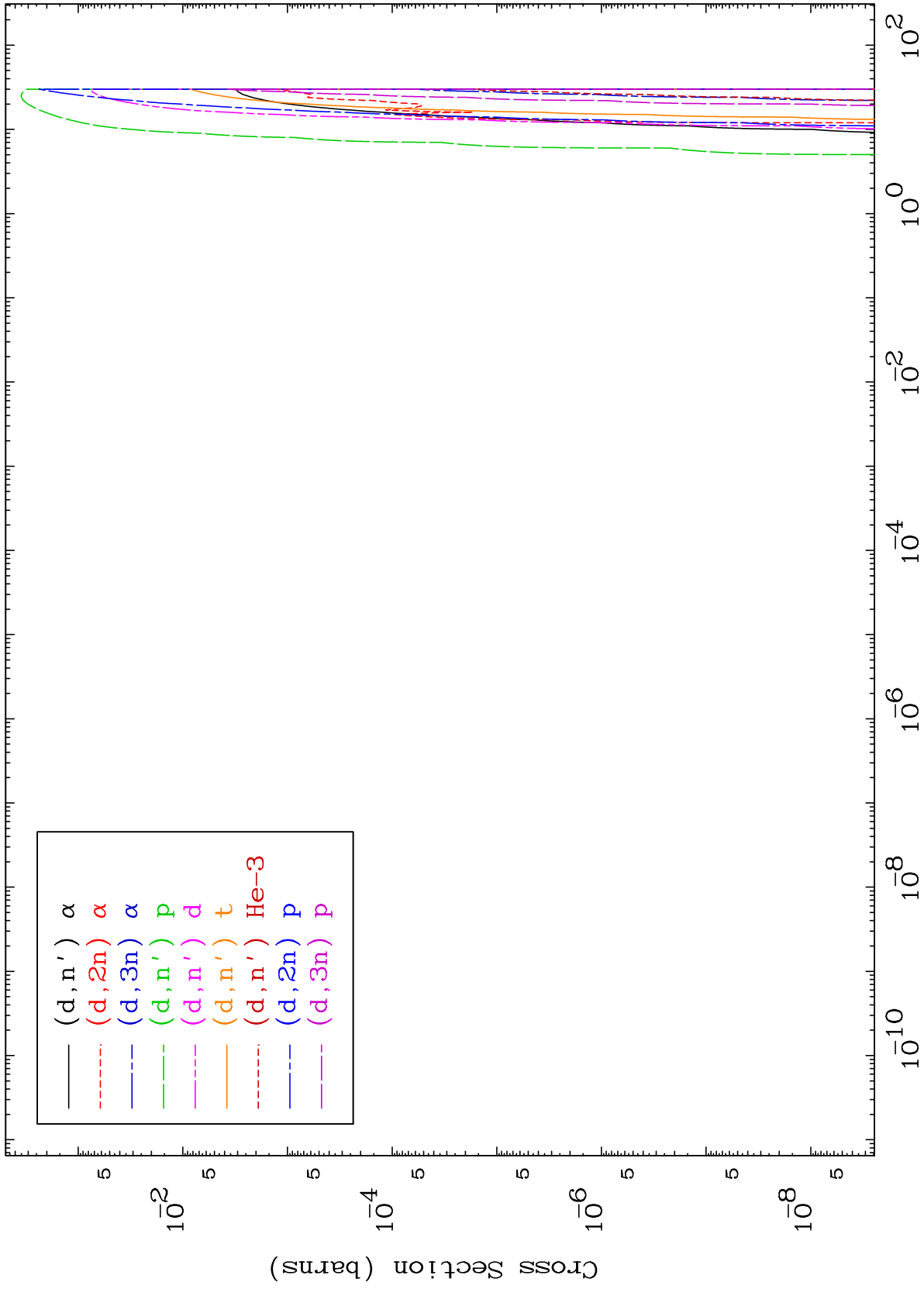
Incident Energy (MeV)

80-Hg-203

MAT 8046

Deuteron Charged Particle  
0 Kelvin Cross Sections

80-Hg-203

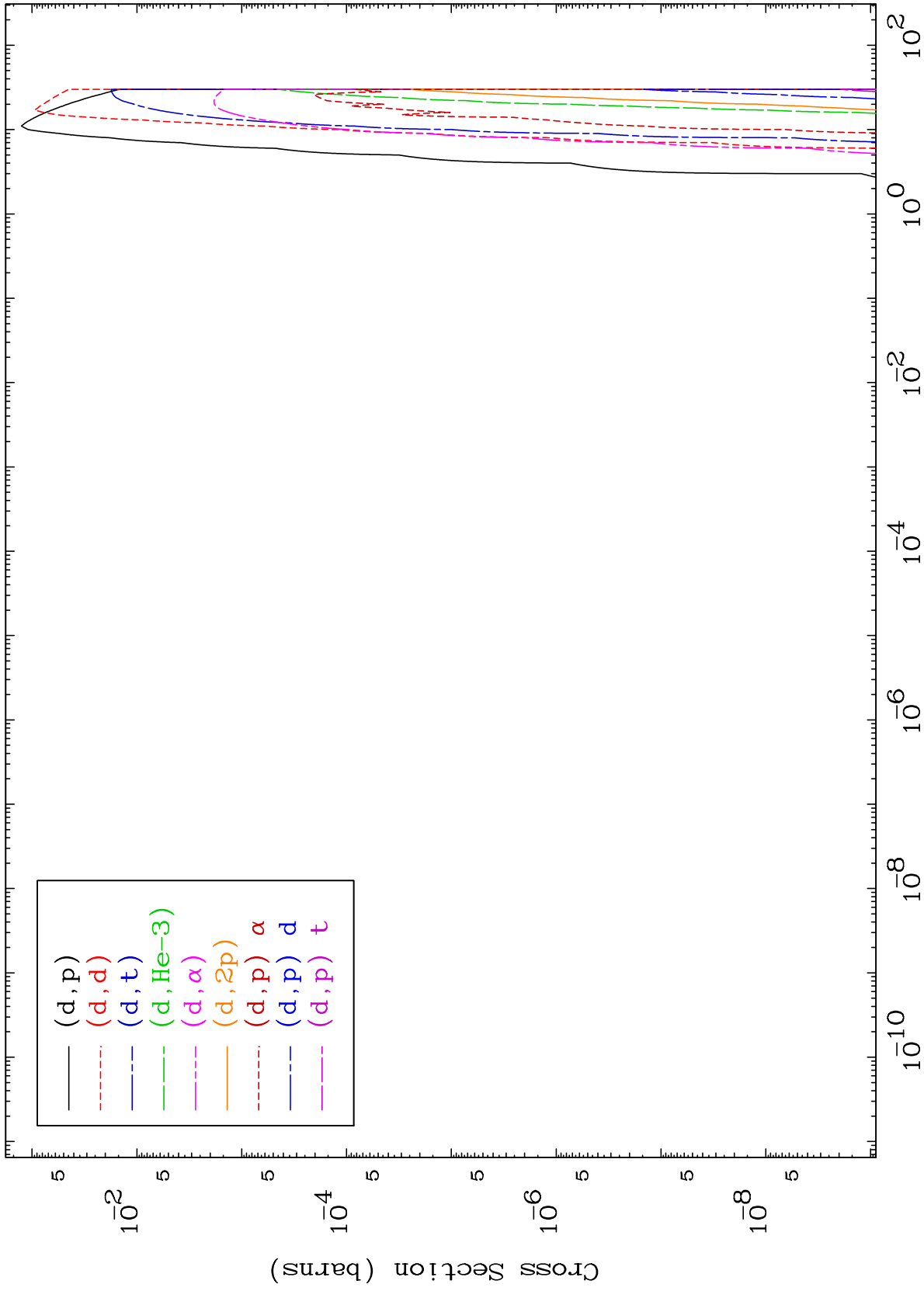


80-Hg-203

MAT 8046

Deuteron Charged Particle  
0 Kelvin Cross Sections

80-Hg-203



5

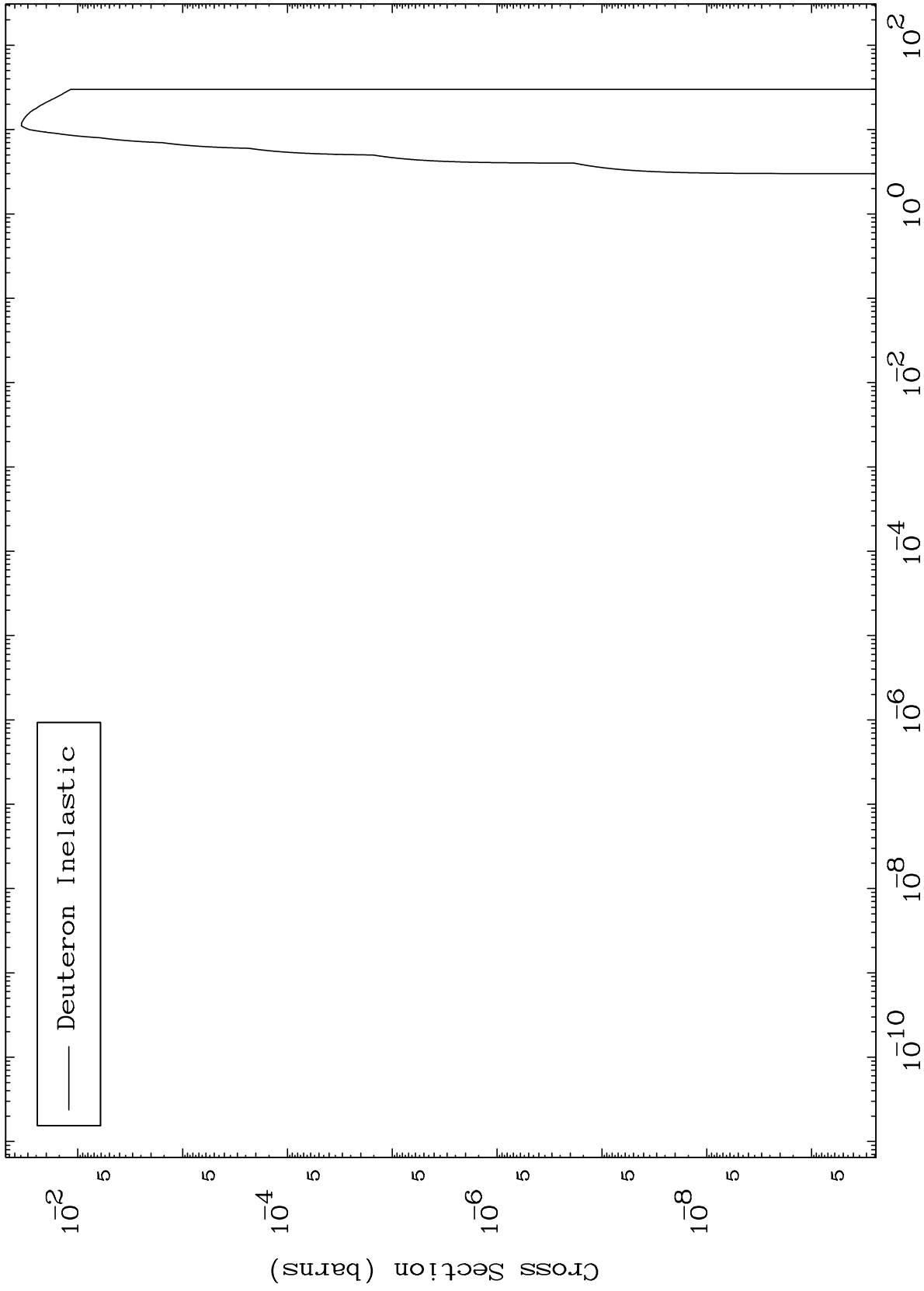
Incident Energy (MeV)

80-Hg-203

MAT 8046

(d,n') Level  
0 Kelvin Cross Sections

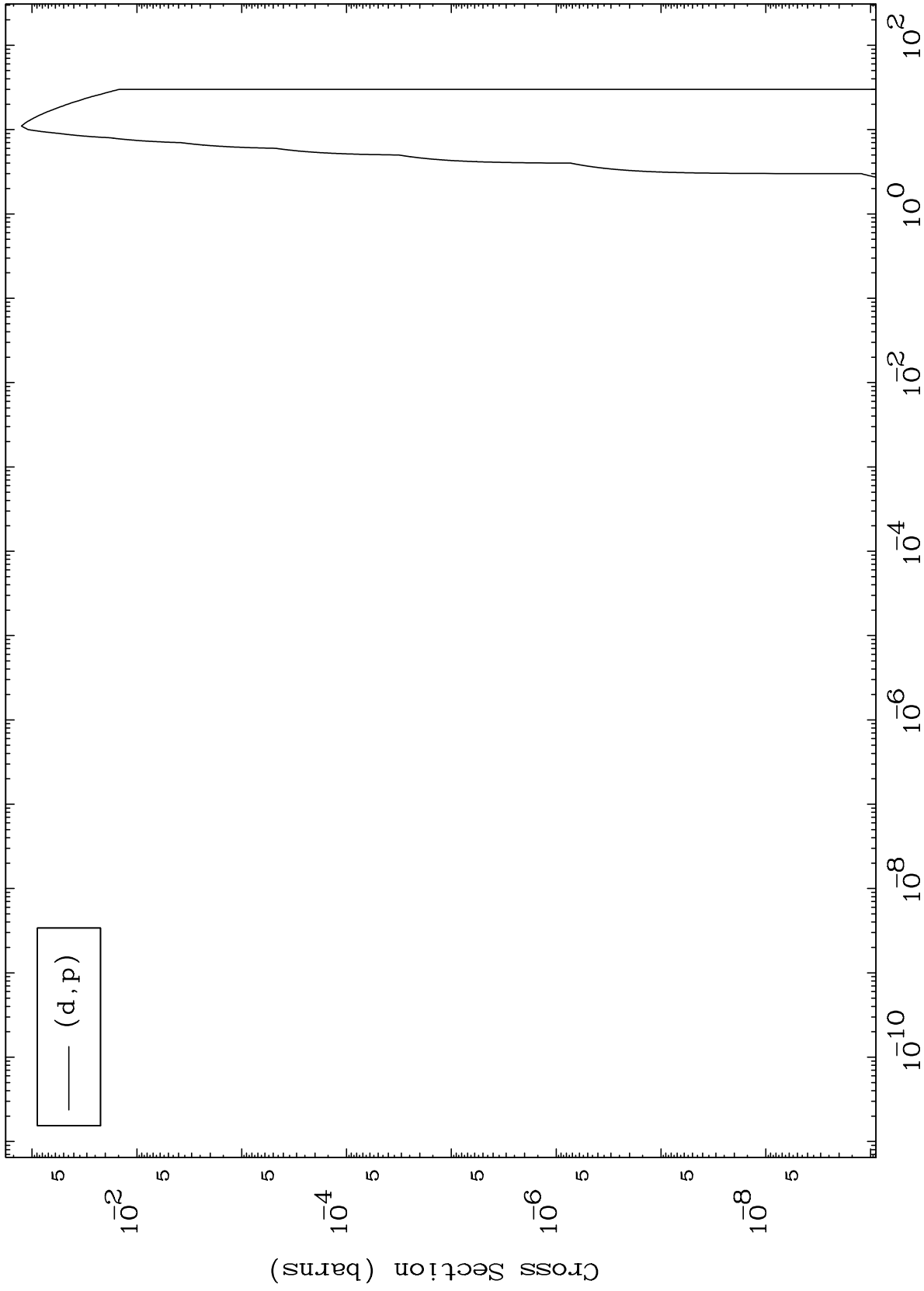
80-Hg-203



MAT 8046

(d,p) Levels  
0 Kelvin Cross Sections

80-Hg-203

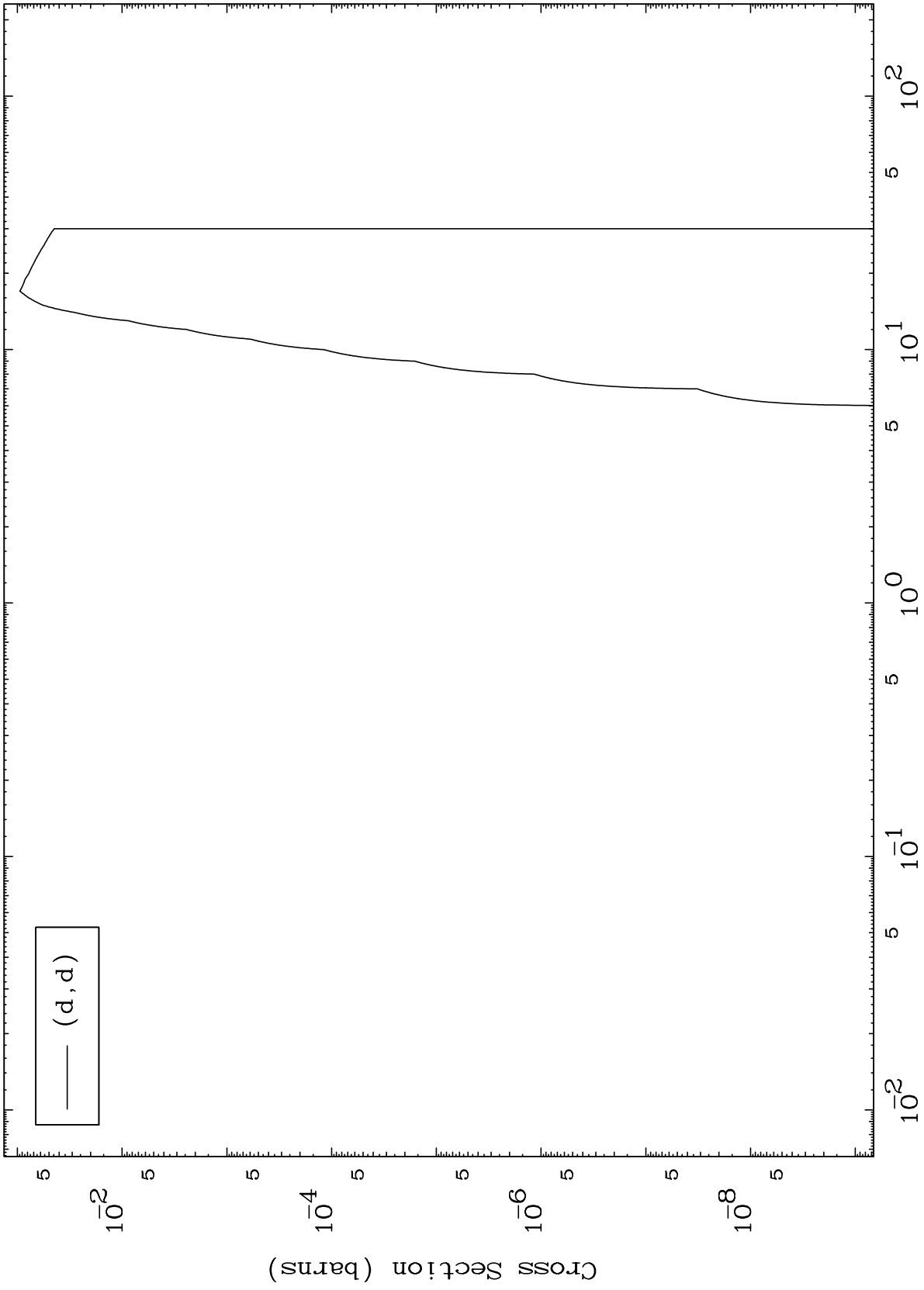




MAT 8046

(d,d) Levels  
0 Kelvin Cross Sections

80-Hg-203



8

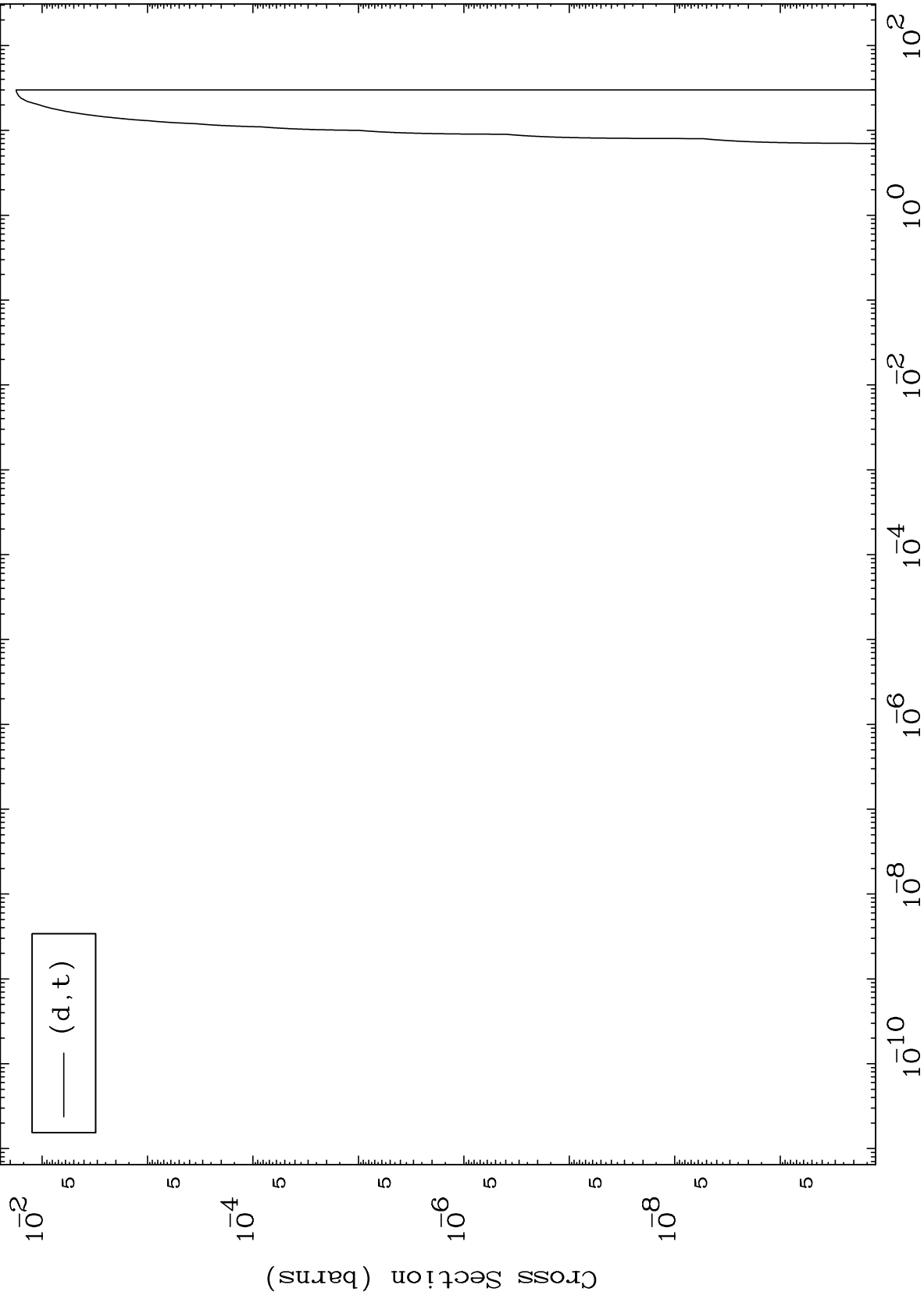
Incident Energy (MeV)

80-Hg-203

MAT 8046

(d,t) Levels  
0 Kelvin Cross Sections

80-Hg-203



9

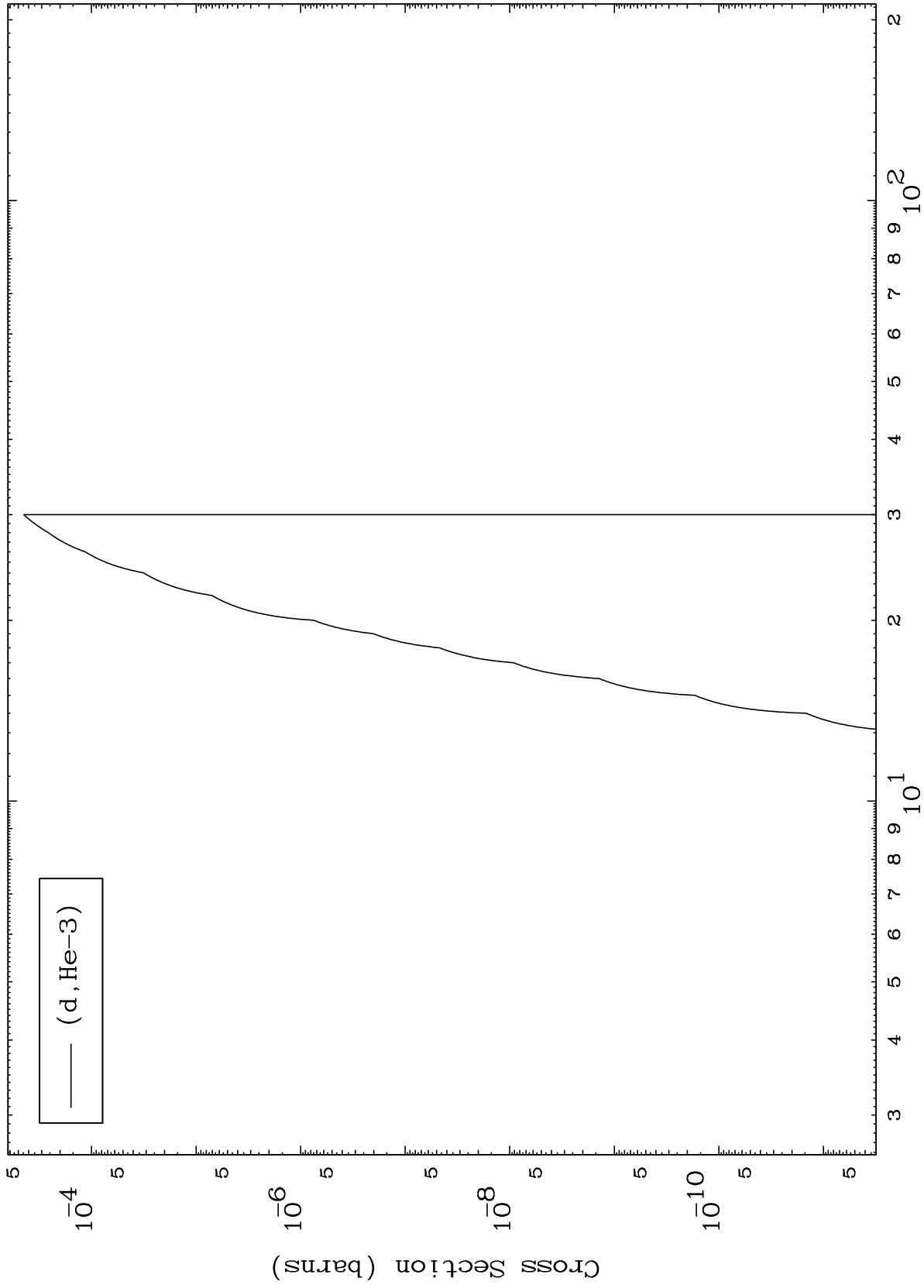
Incident Energy (MeV)

80-Hg-203

MAT 8046

(d,He3) Levels  
0 Kelvin Cross Sections

80-Hg-203



10

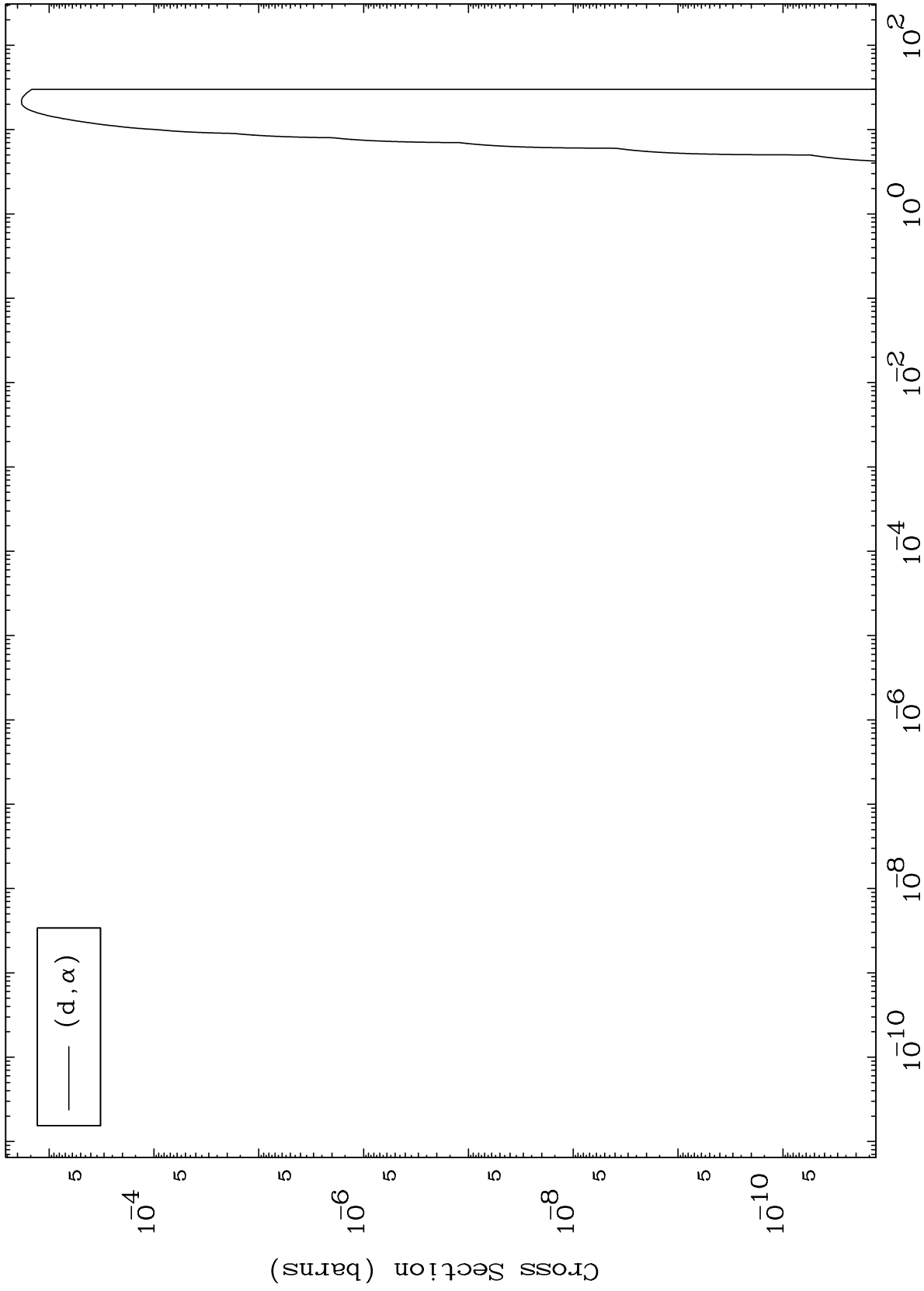
Incident Energy (MeV)

80-Hg-203

MAT 8046

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

80-Hg-203



11

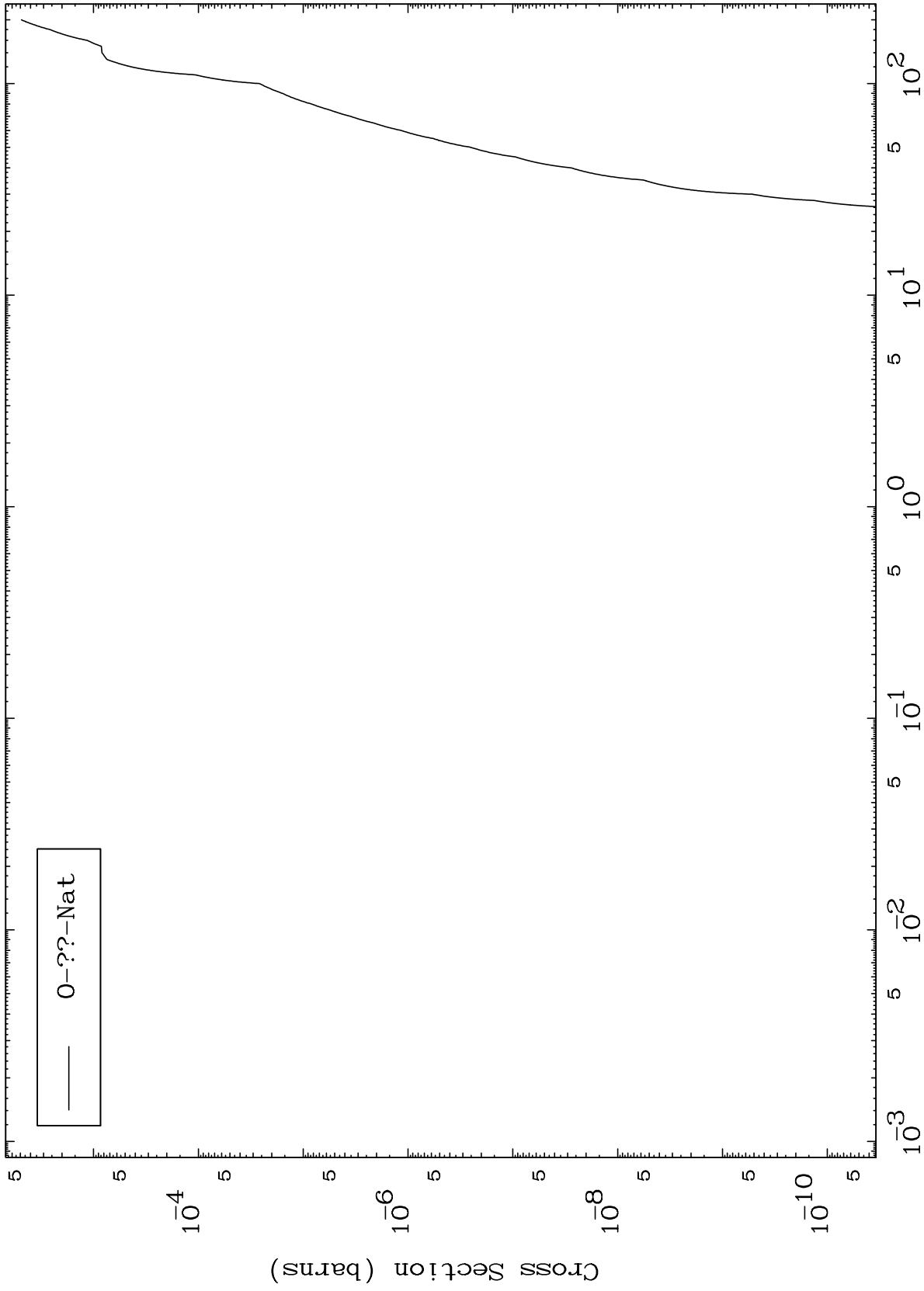
Incident Energy (MeV)

80-Hg-203

MAT 8046

Deuteron Fission  
Radionuclide Production Cross Section

80-Hg-203



12

Incident Energy (MeV)

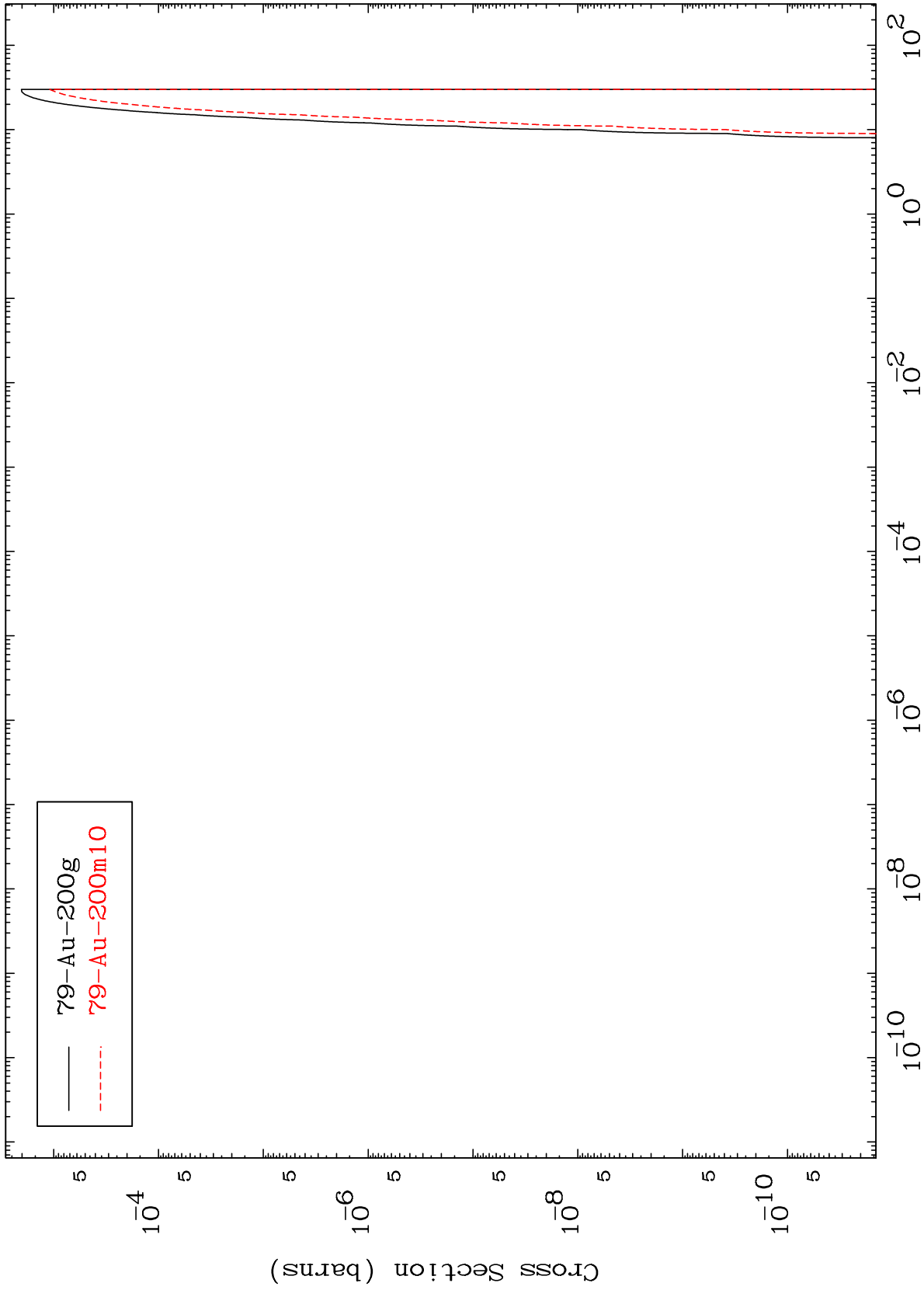
80-Hg-203

MAT 8046

(d,n')  $\alpha$

80-Hg-203

Radionuclide Production Cross Section

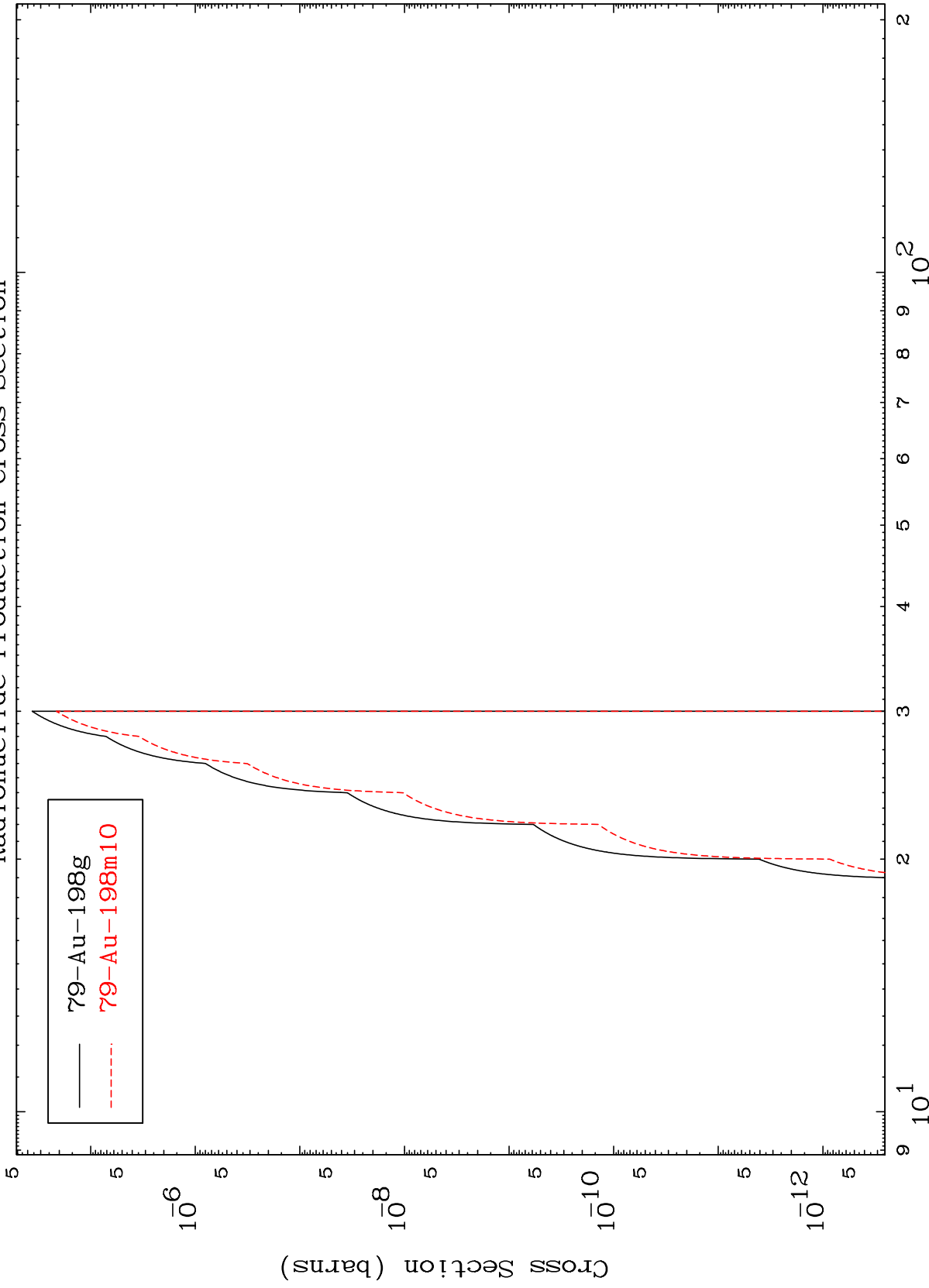


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(d,3n)  $\alpha$

80-Hg-203

Radionuclide Production Cross Section



79-Au-198g  
79-Au-198m10

14

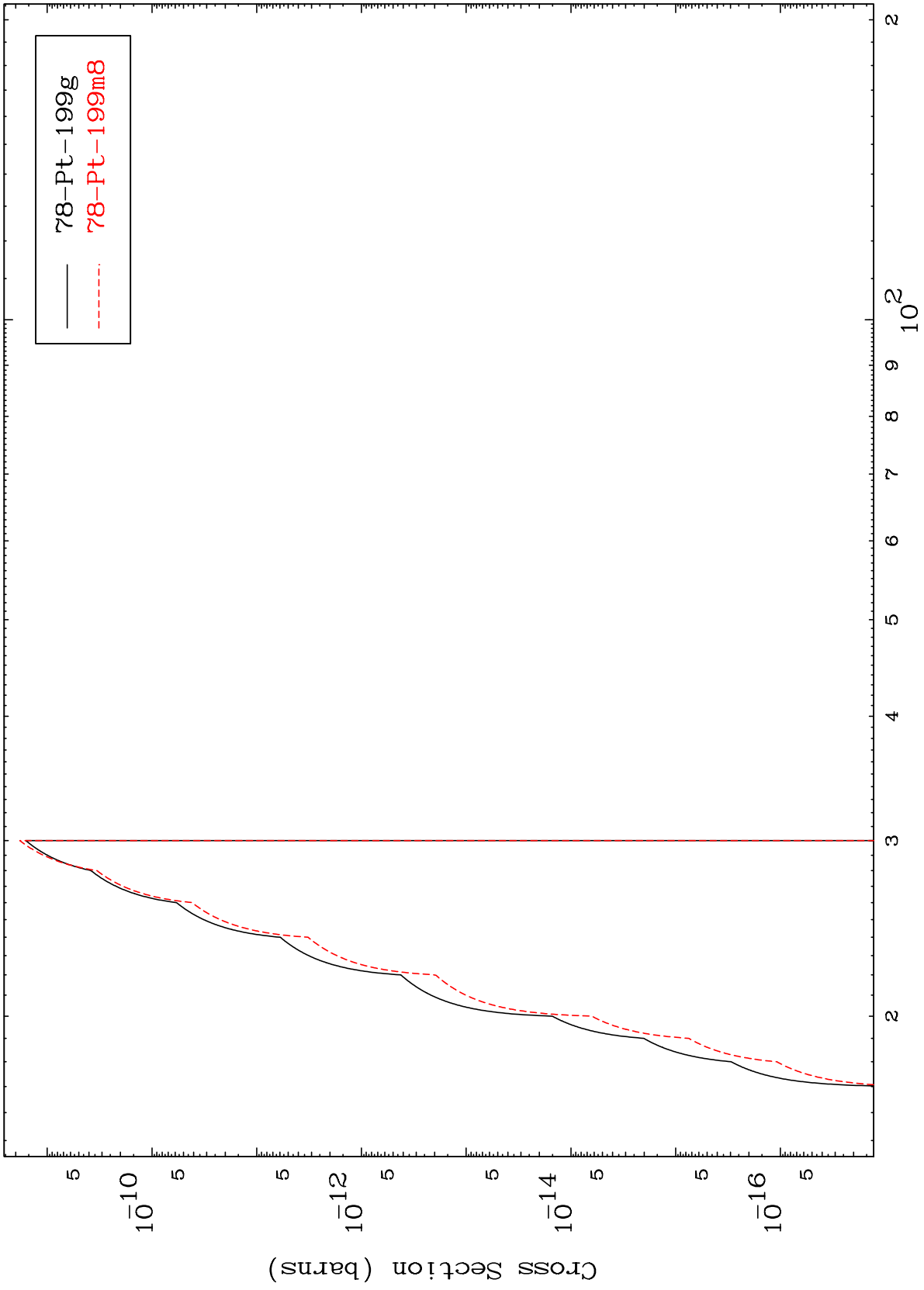
Incident Energy (MeV)

80-Hg-203

MAT 8046

80-Hg-203

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



15

Incident Energy (MeV)

80-Hg-203

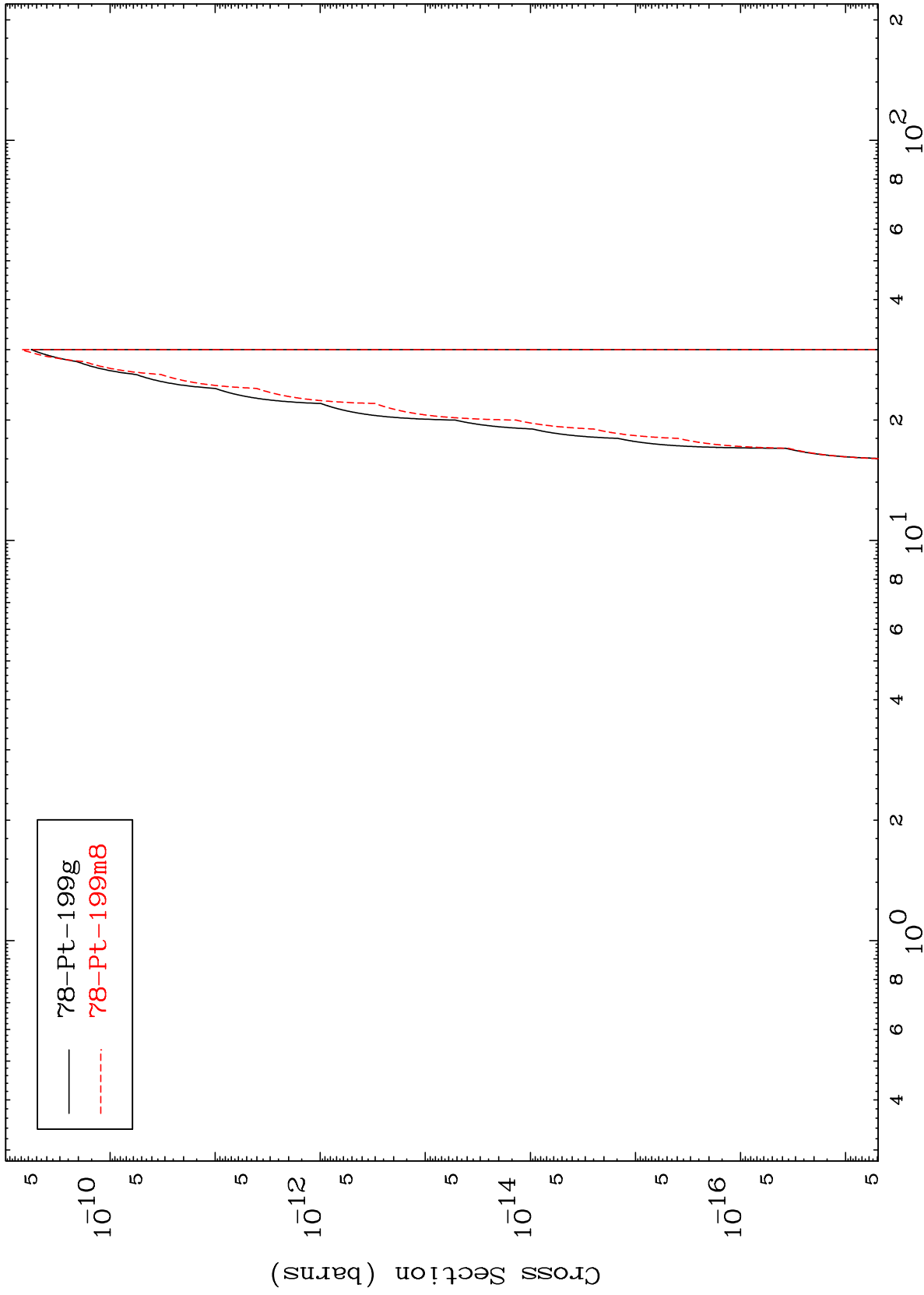


MAT 8046

(d,d)  $\alpha$

80-Hg-203

Radionuclide Production Cross Section



16

Incident Energy (MeV)

80-Hg-203