

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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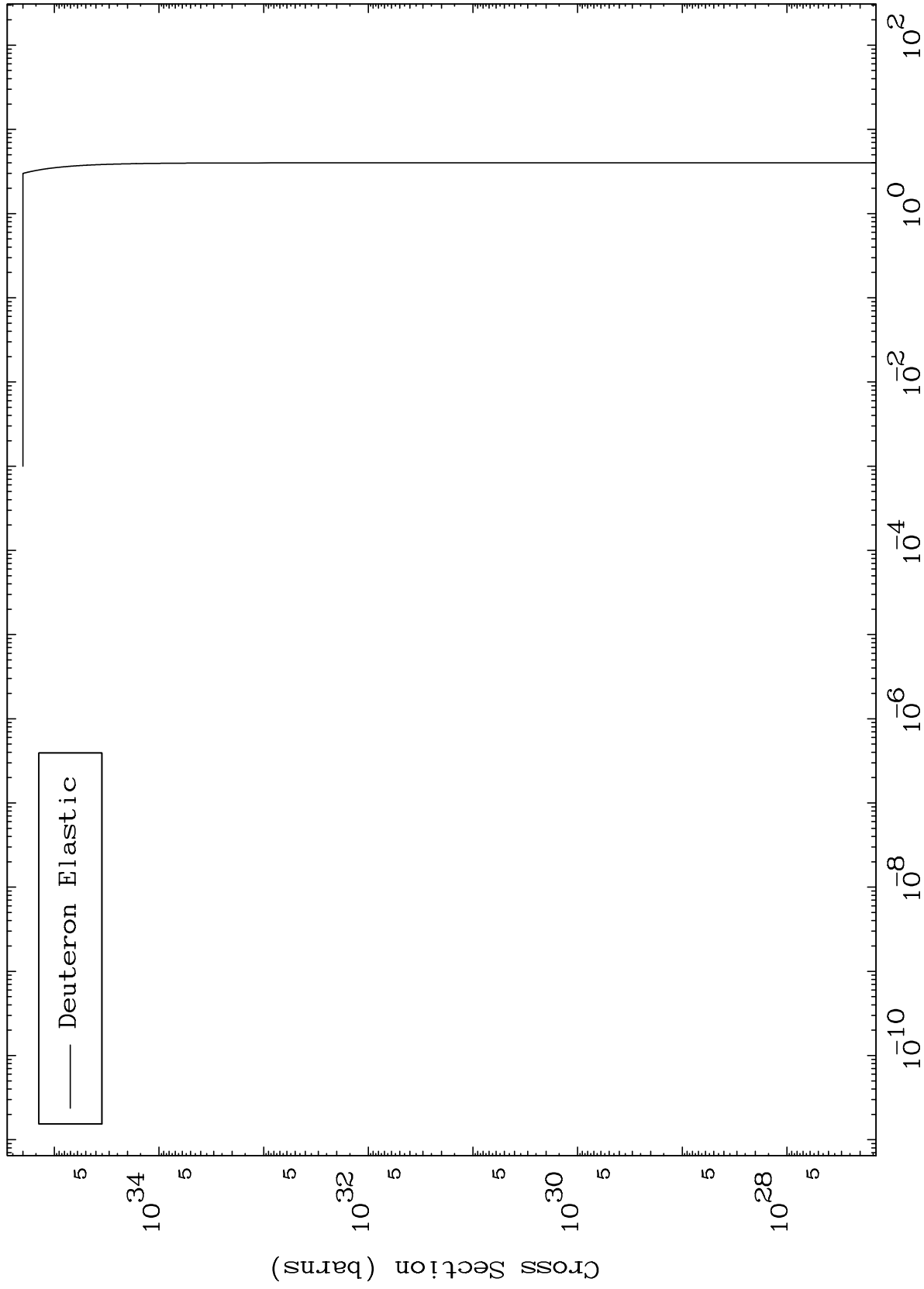
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8122

Deuteron Major  
0 Kelvin Cross Sections

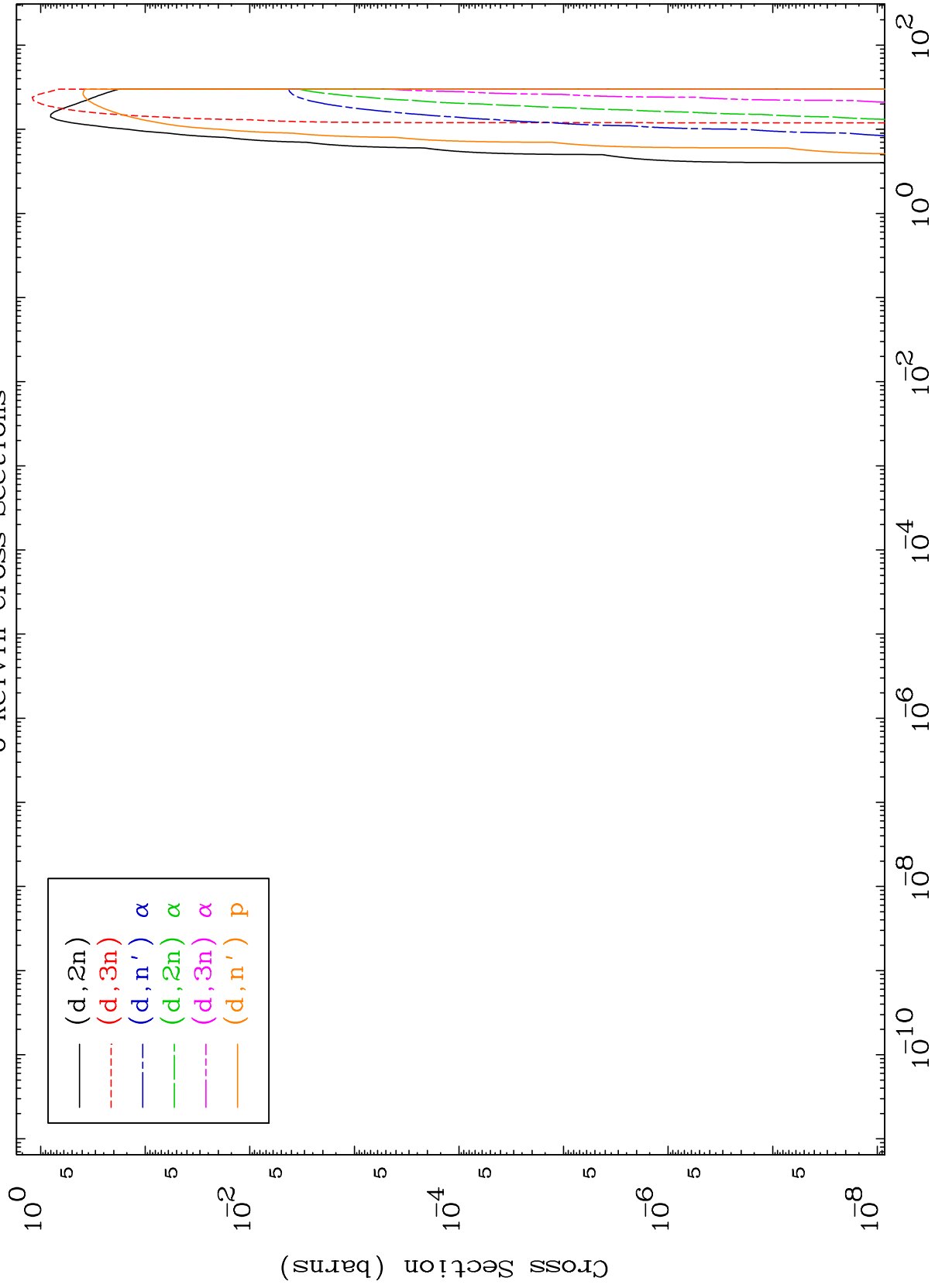
81-T1-202

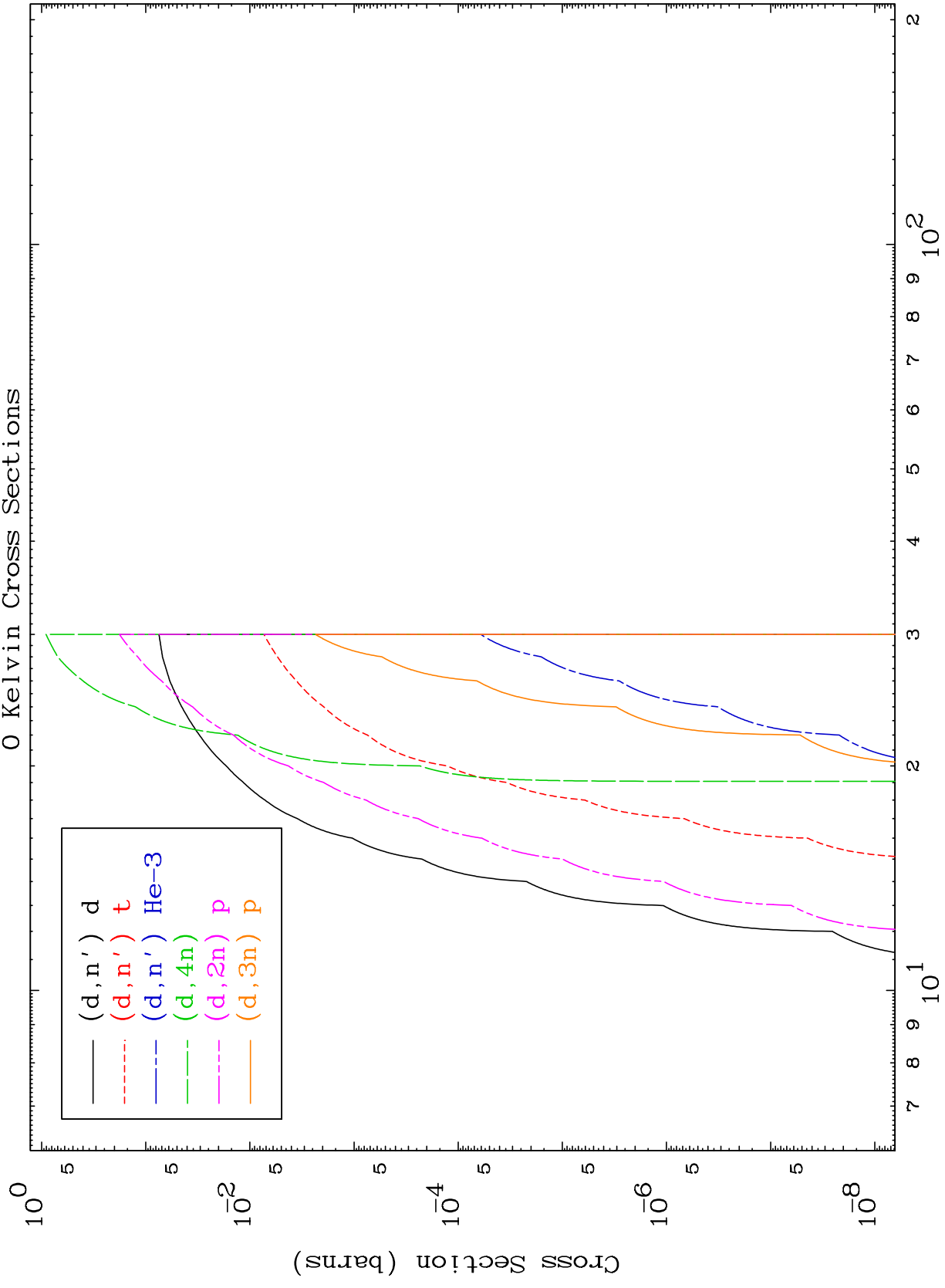


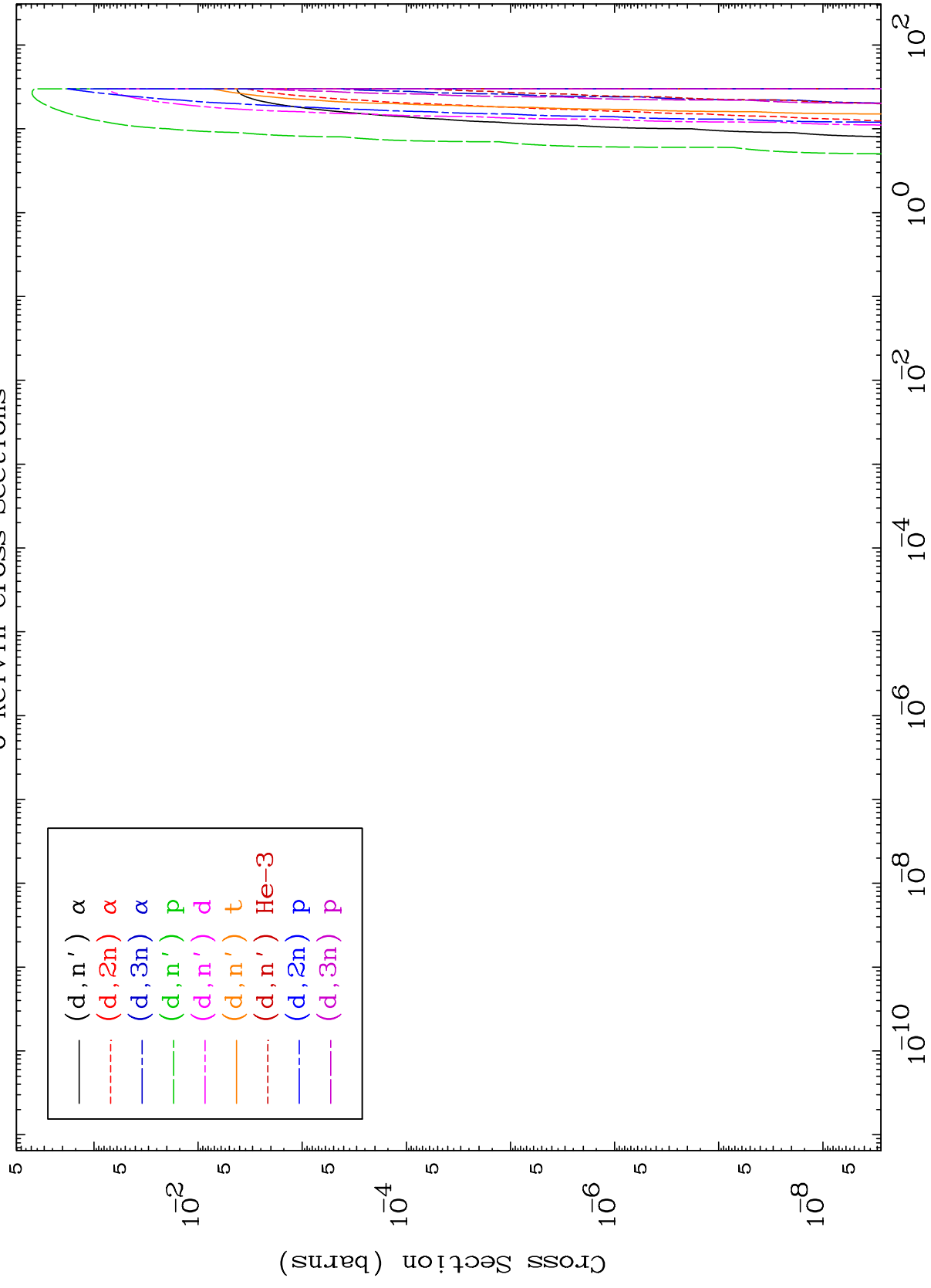
1

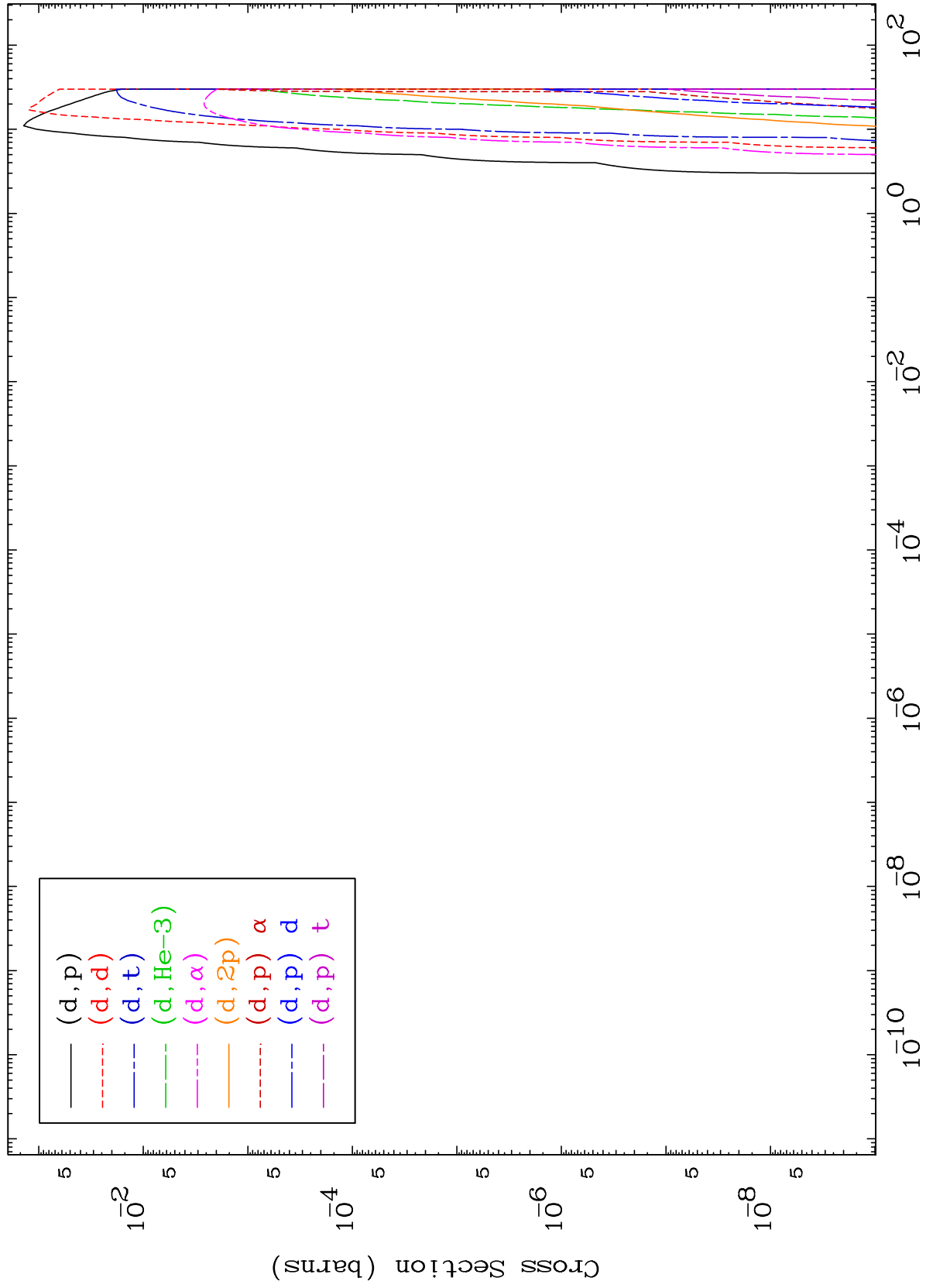
Incident Energy (MeV)

81-T1-202





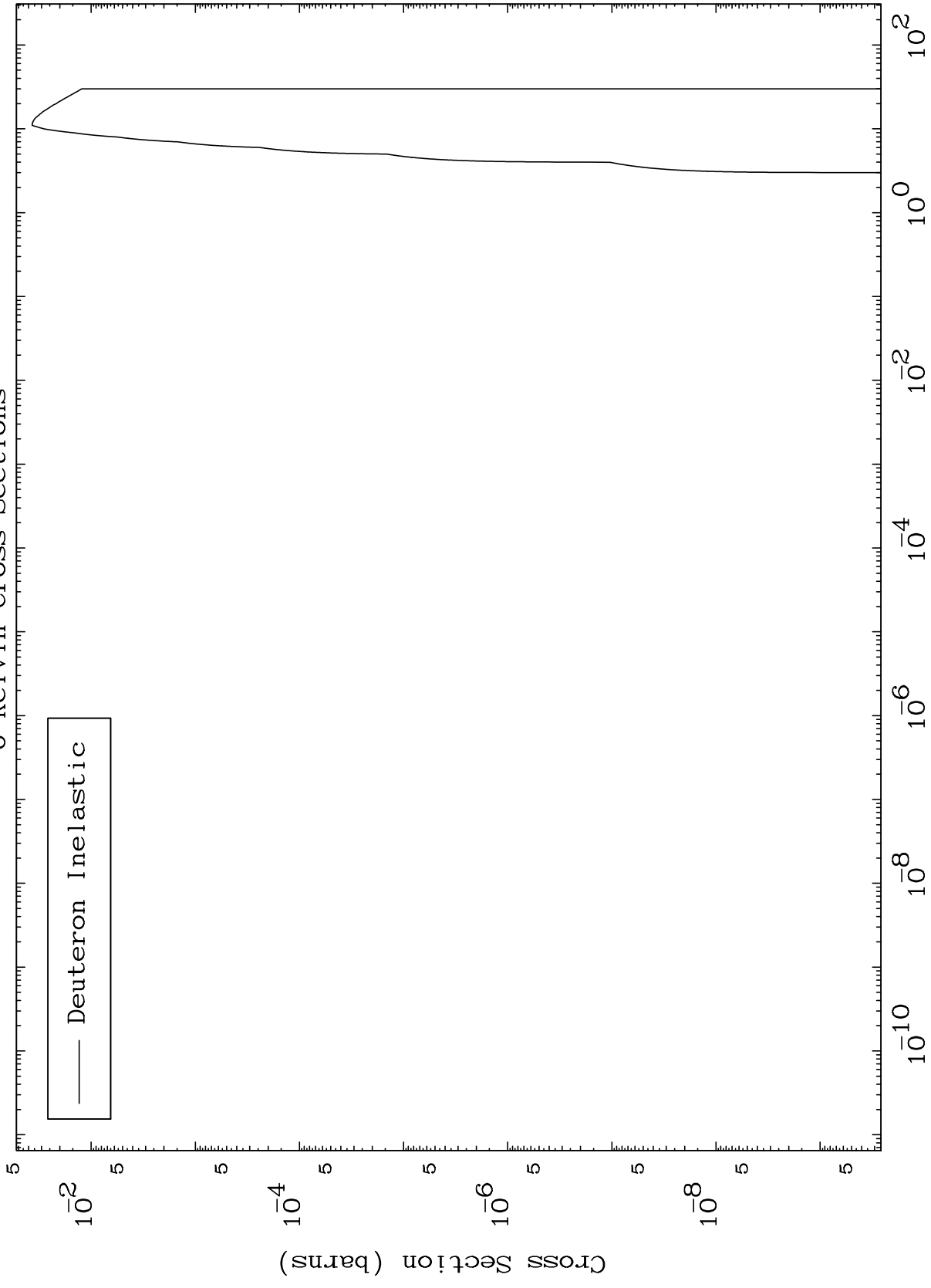




MAT 8122

(d,n') Level  
0 Kelvin Cross Sections

81-T1-202



6

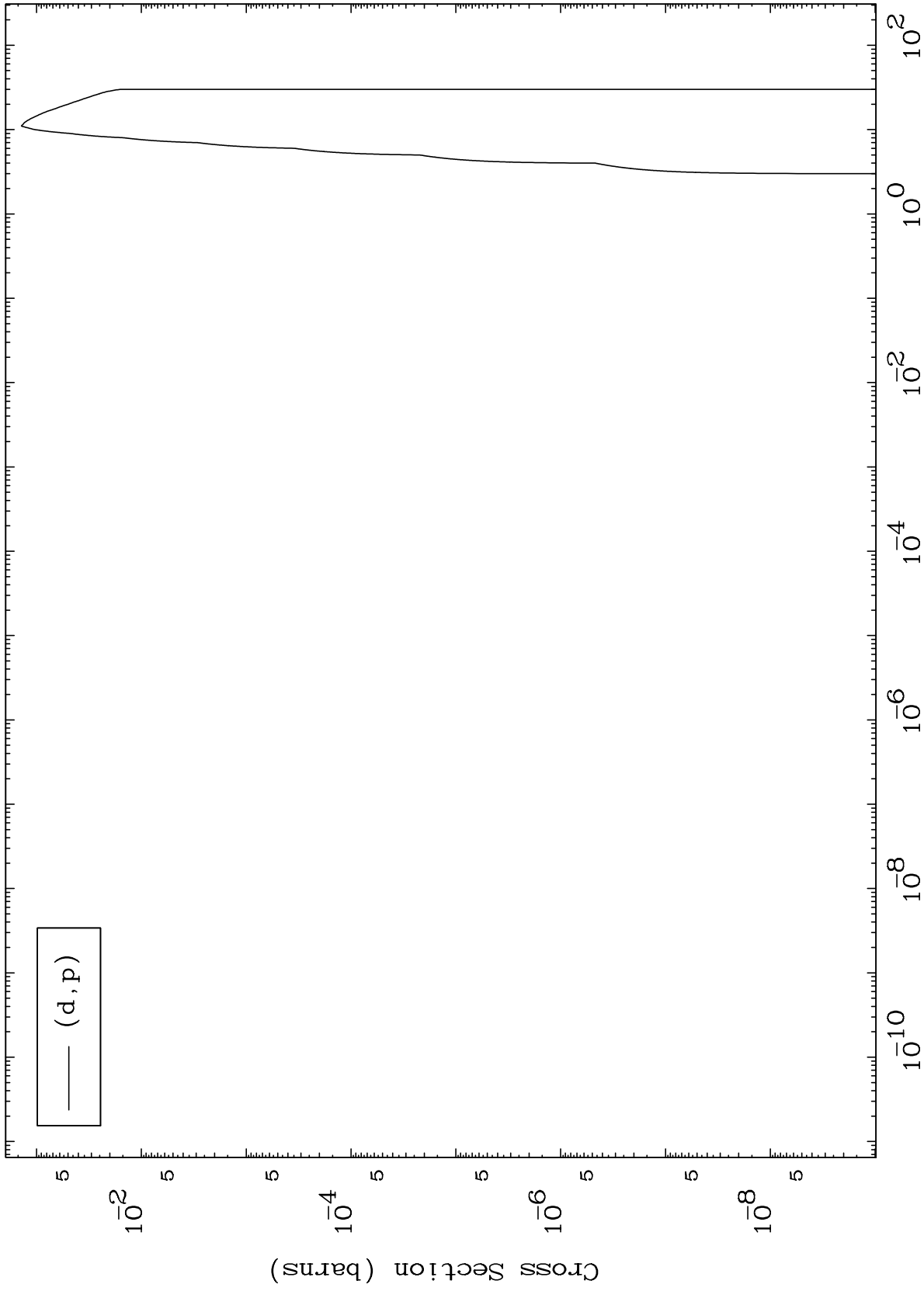
Incident Energy (MeV)

81-T1-202

MAT 8122

(d,p) Levels  
0 Kelvin Cross Sections

81-T1-202



7

Incident Energy (MeV)

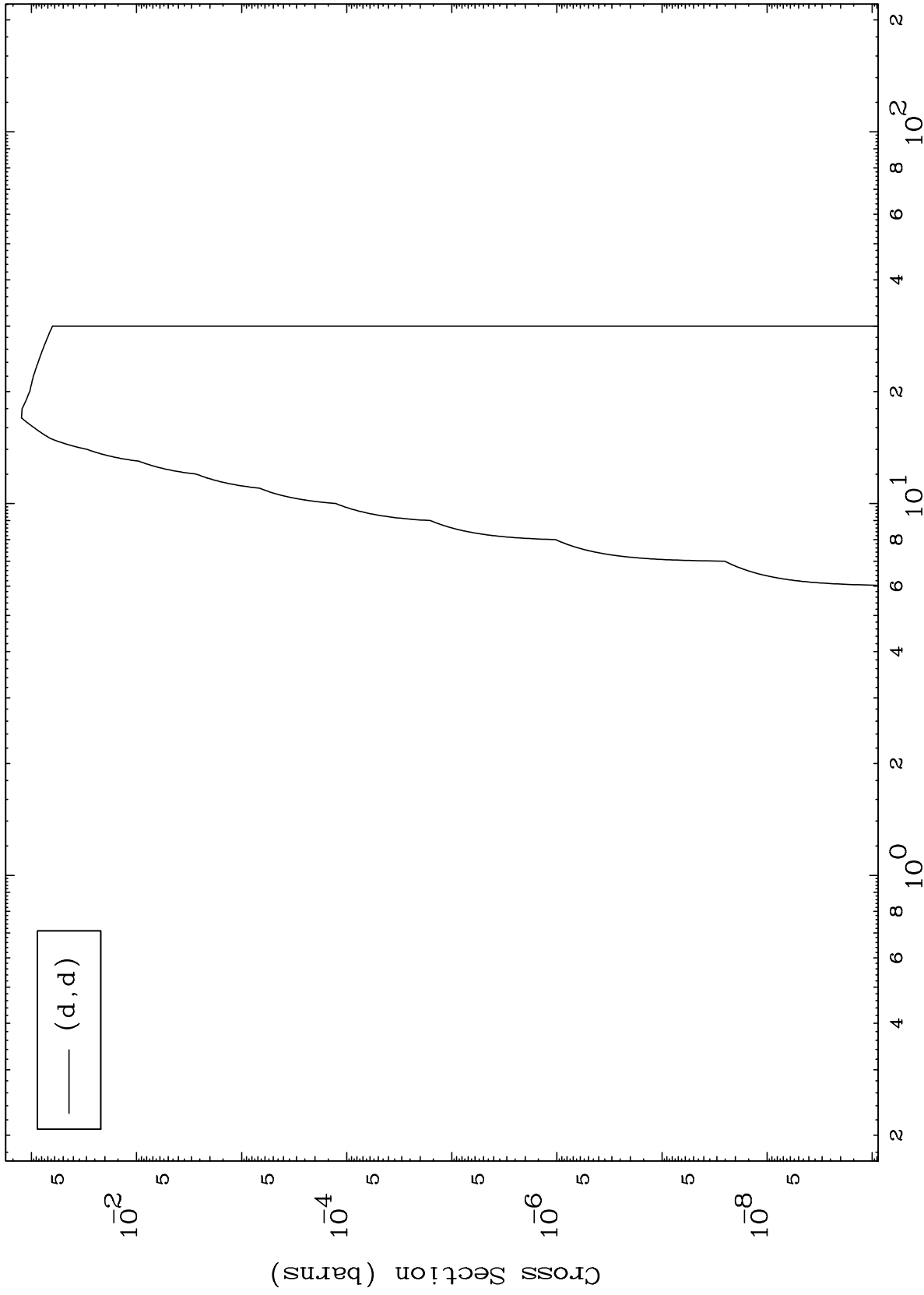
81-T1-202



MAT 8122

(d,d) Levels  
0 Kelvin Cross Sections

81-T1-202



8

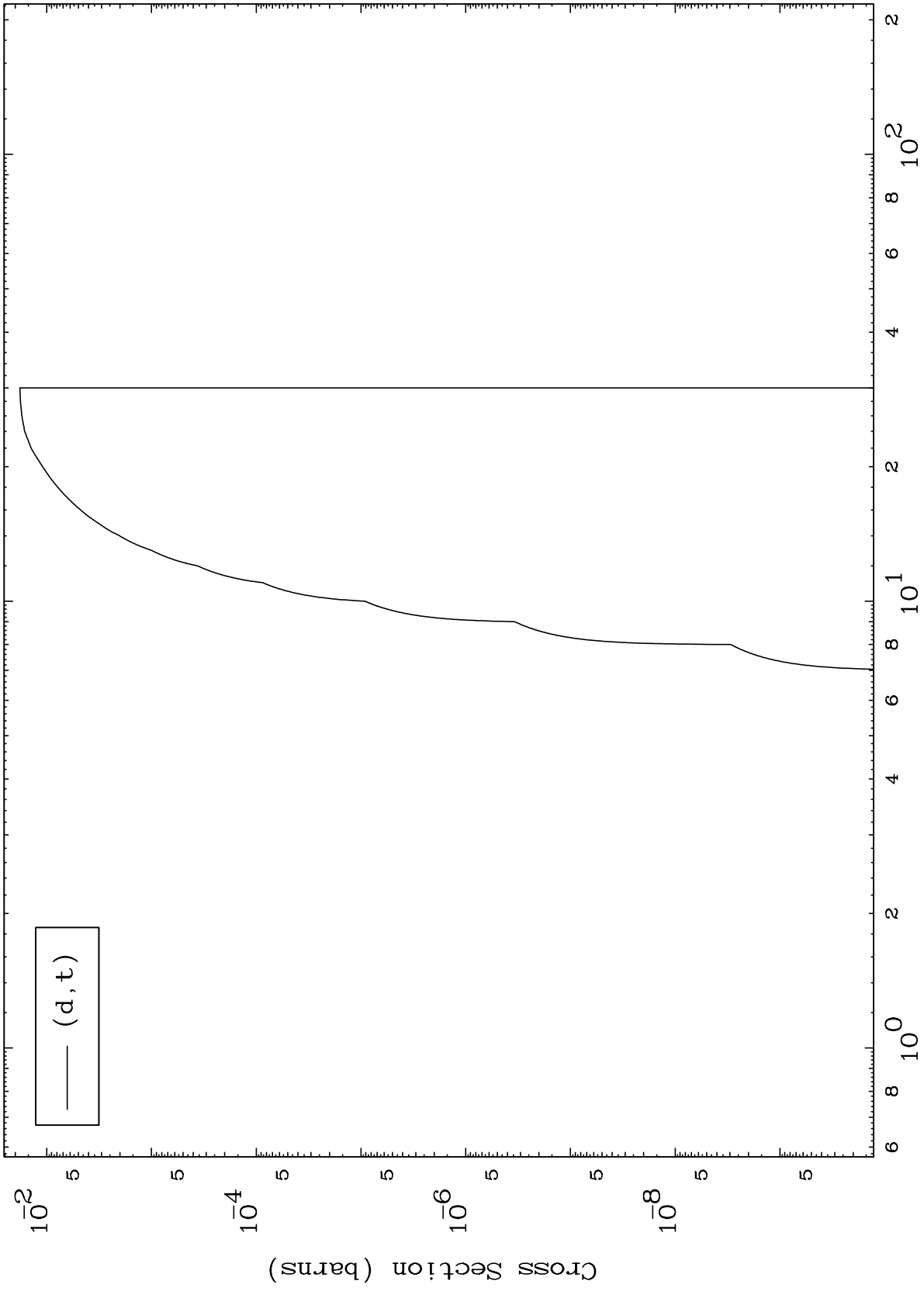
Incident Energy (MeV)

81-T1-202

MAT 8122

(d,t) Levels  
0 Kelvin Cross Sections

81-T1-202



9

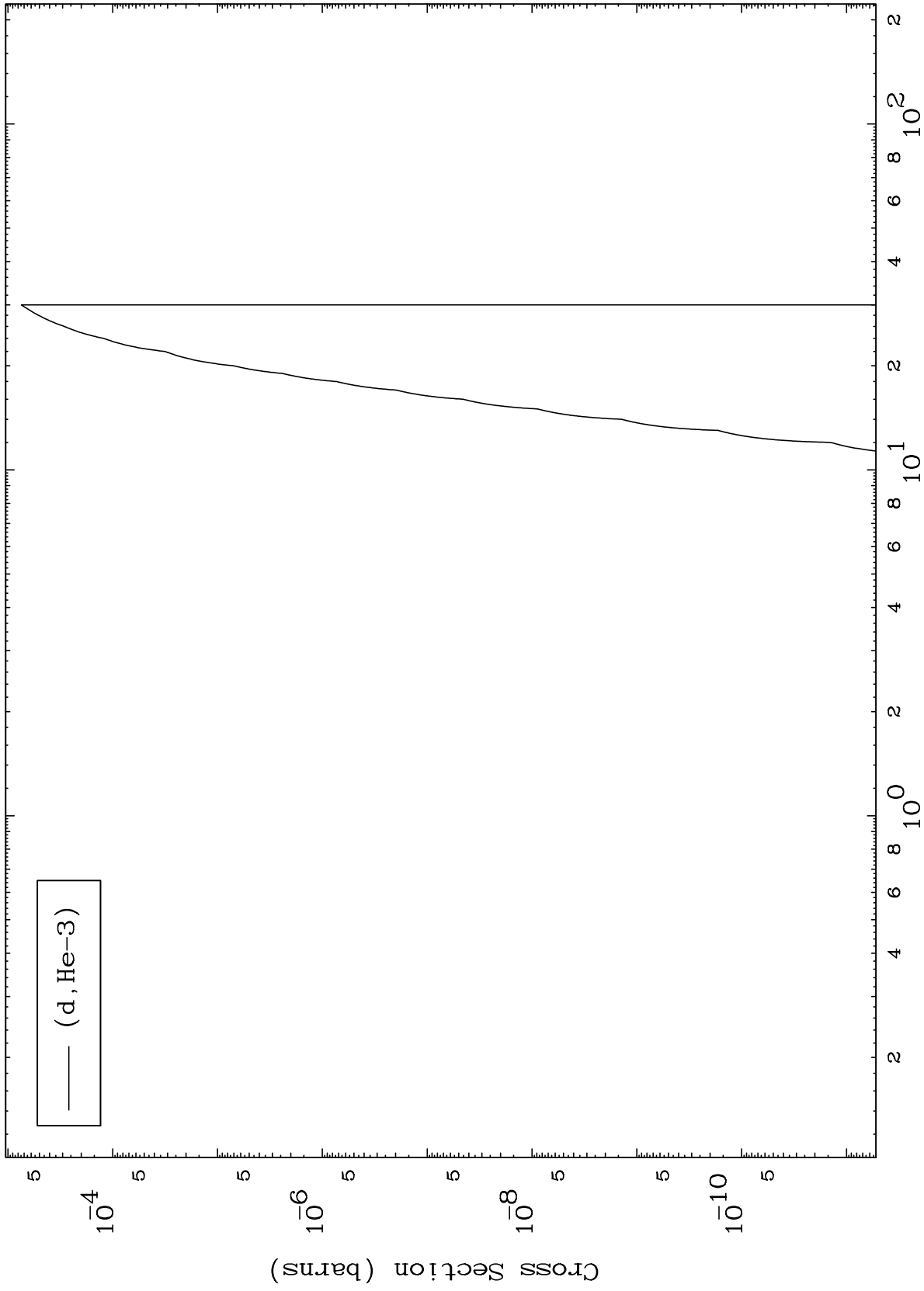
Incident Energy (MeV)

81-T1-202

MAT 8122

(d,He3) Levels  
0 Kelvin Cross Sections

81-T1-202



10

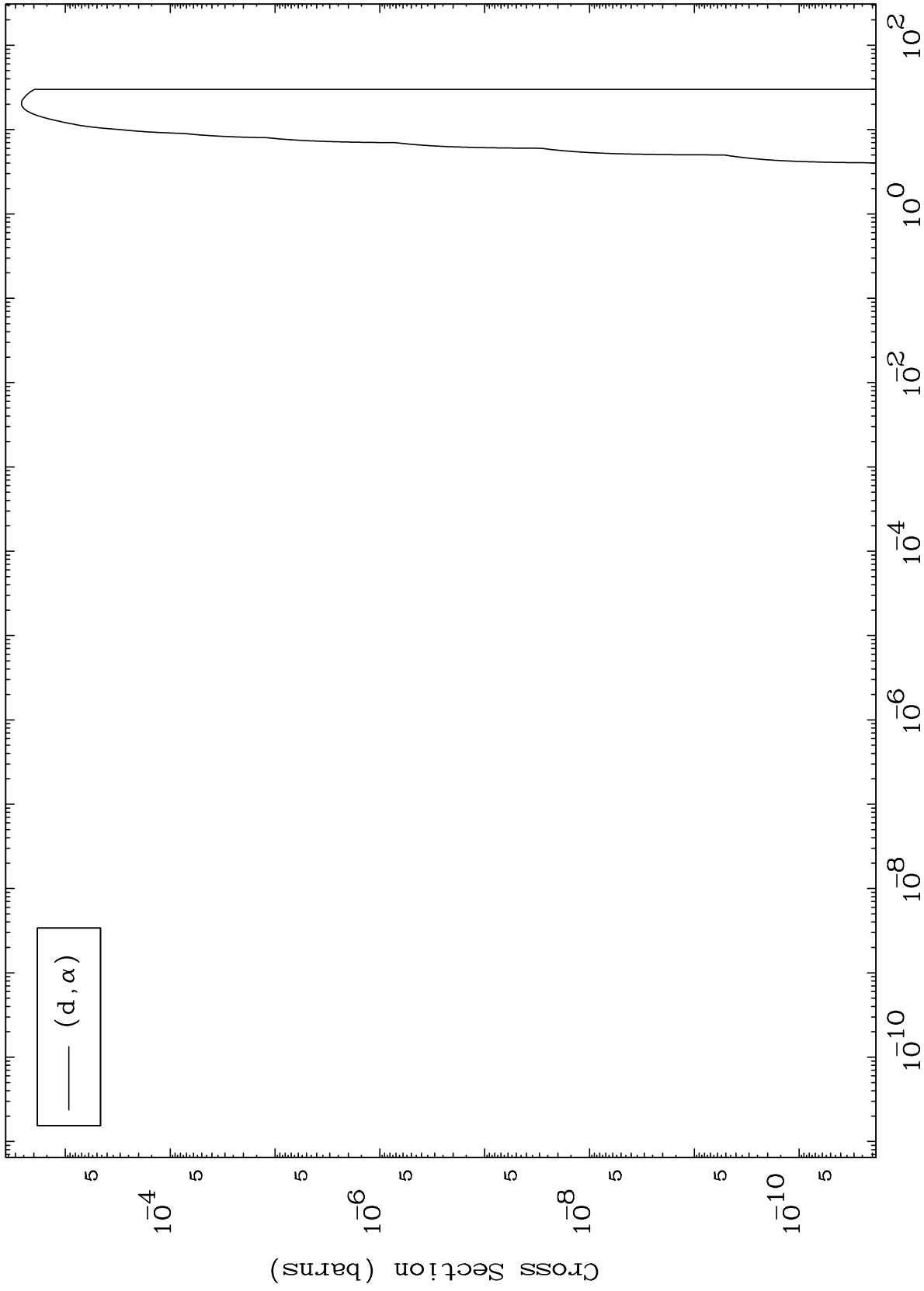
Incident Energy (MeV)

81-T1-202

MAT 8122

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

81-T1-202



11

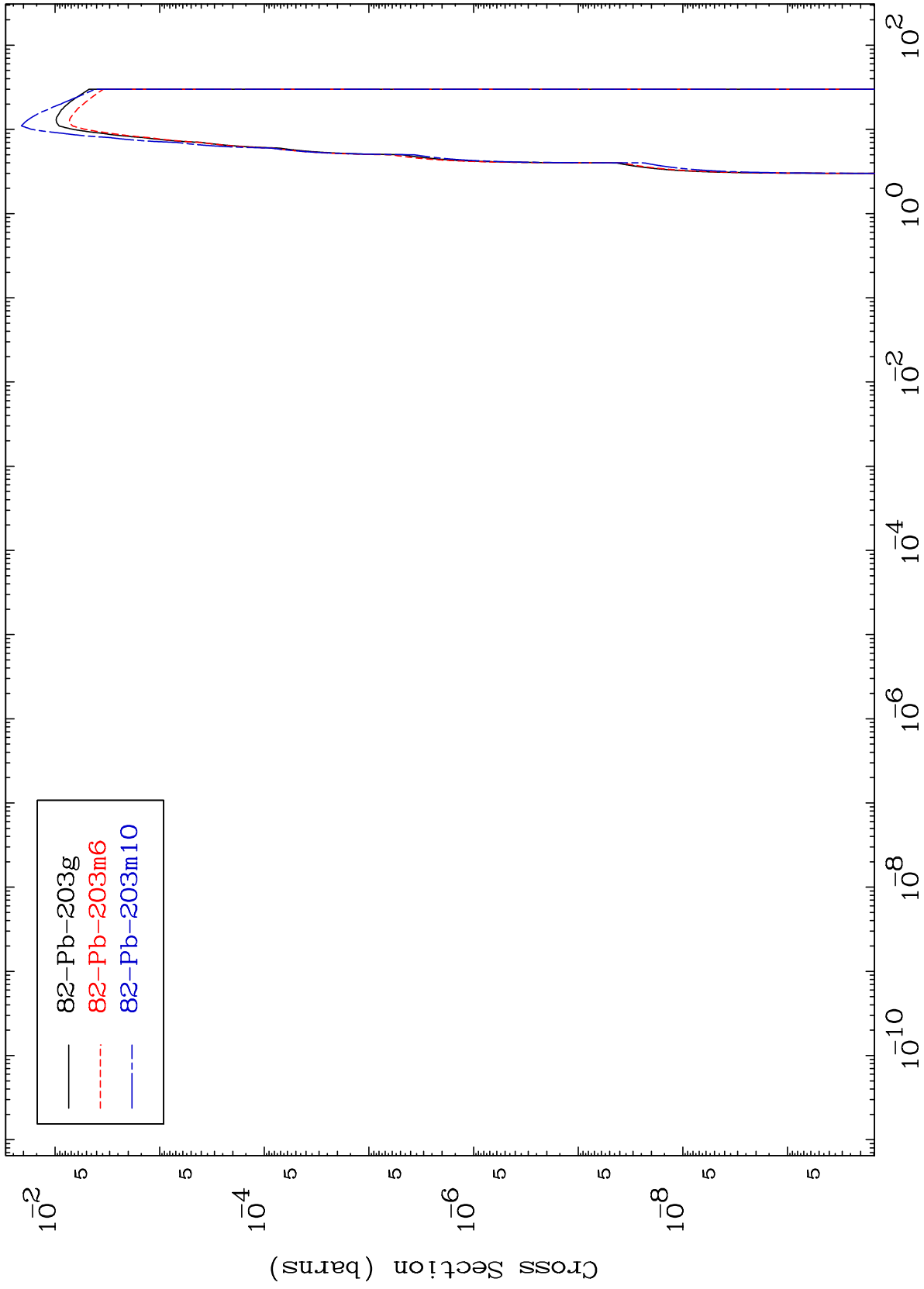
Incident Energy (MeV)

81-T1-202

MAT 8122

Deuteron Inelastic  
Radionuclide Production Cross Section

81-T1-202



12

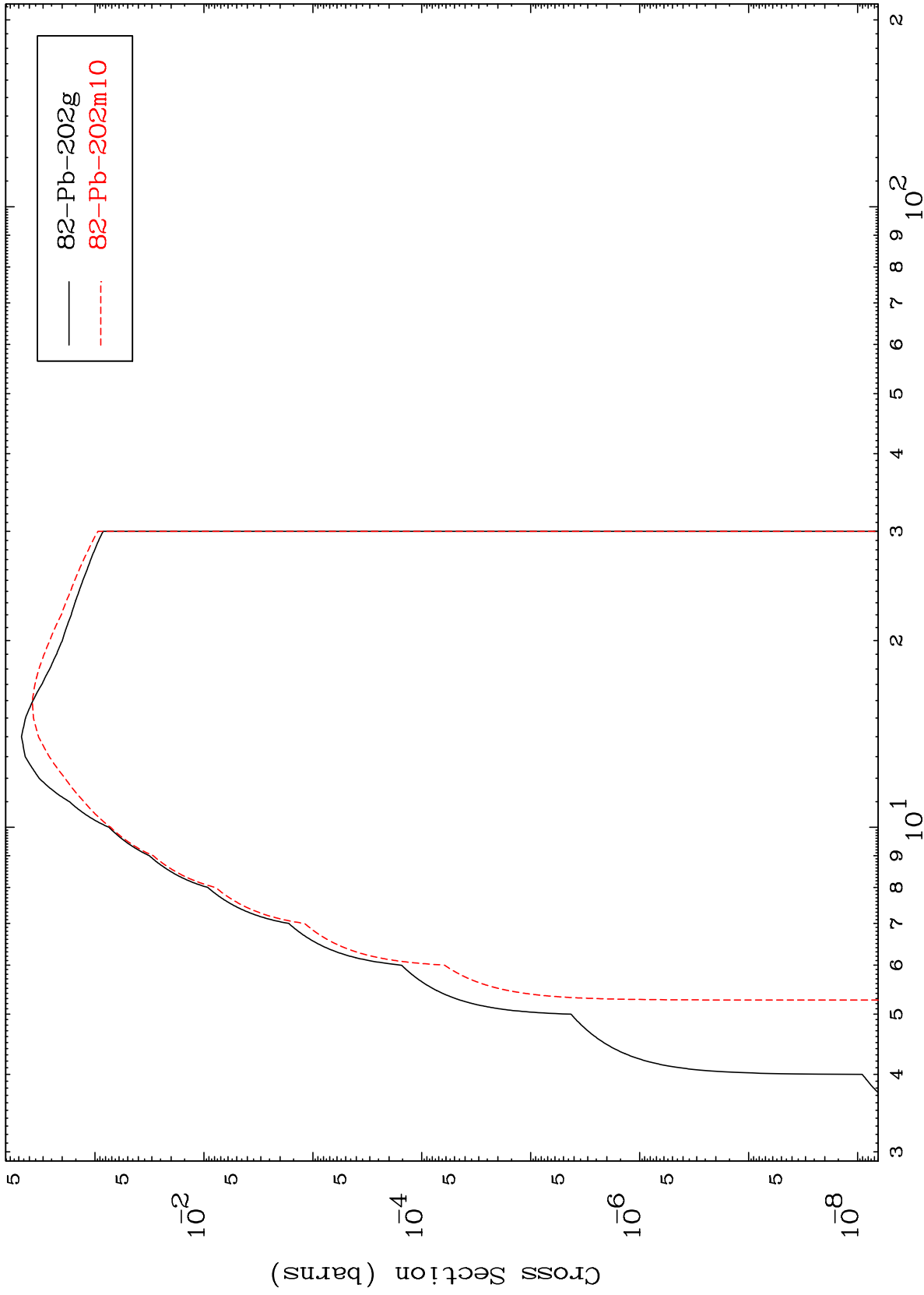
Incident Energy (MeV)

81-T1-202

MAT 8122

81-T1-202

(d,2n)  
Radionuclide Production Cross Section



13

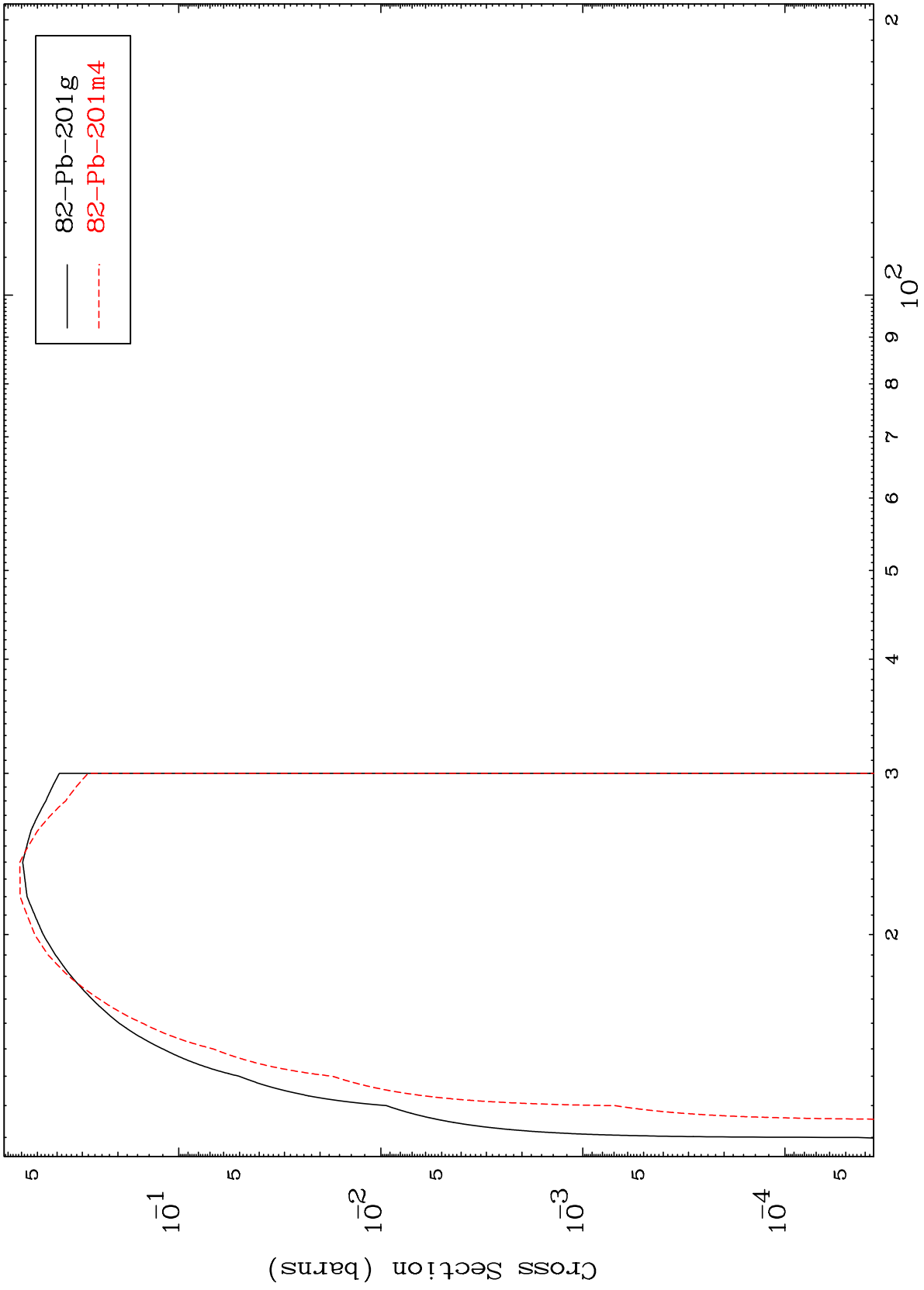
Incident Energy (MeV)

81-T1-202

MAT 8122

81-T1-202

(d,3n)  
Radionuclide Production Cross Section



14

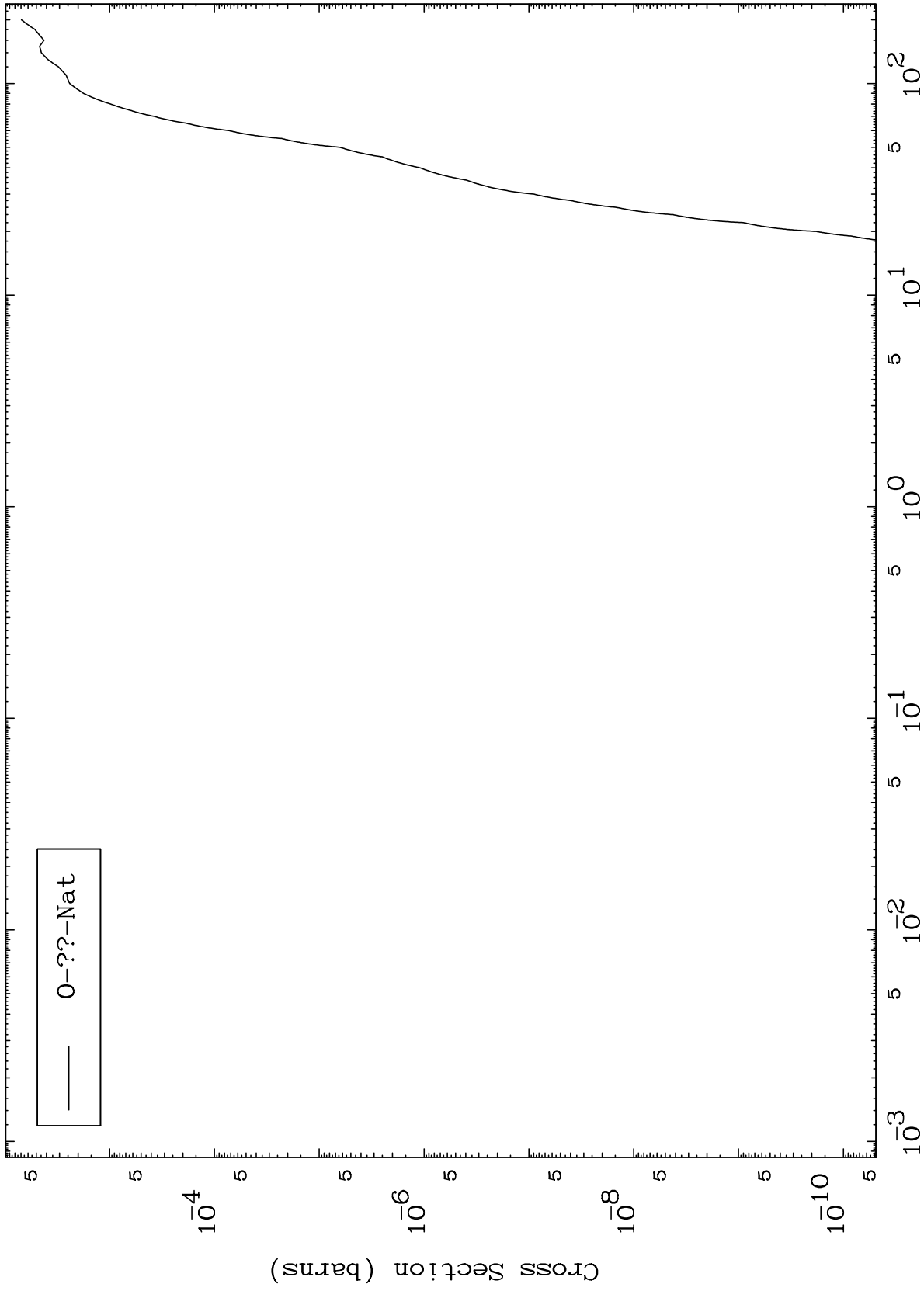
Incident Energy (MeV)

81-T1-202

MAT 8122

Deuteron Fission  
Radionuclide Production Cross Section

81-T1-202



15

Incident Energy (MeV)

81-T1-202

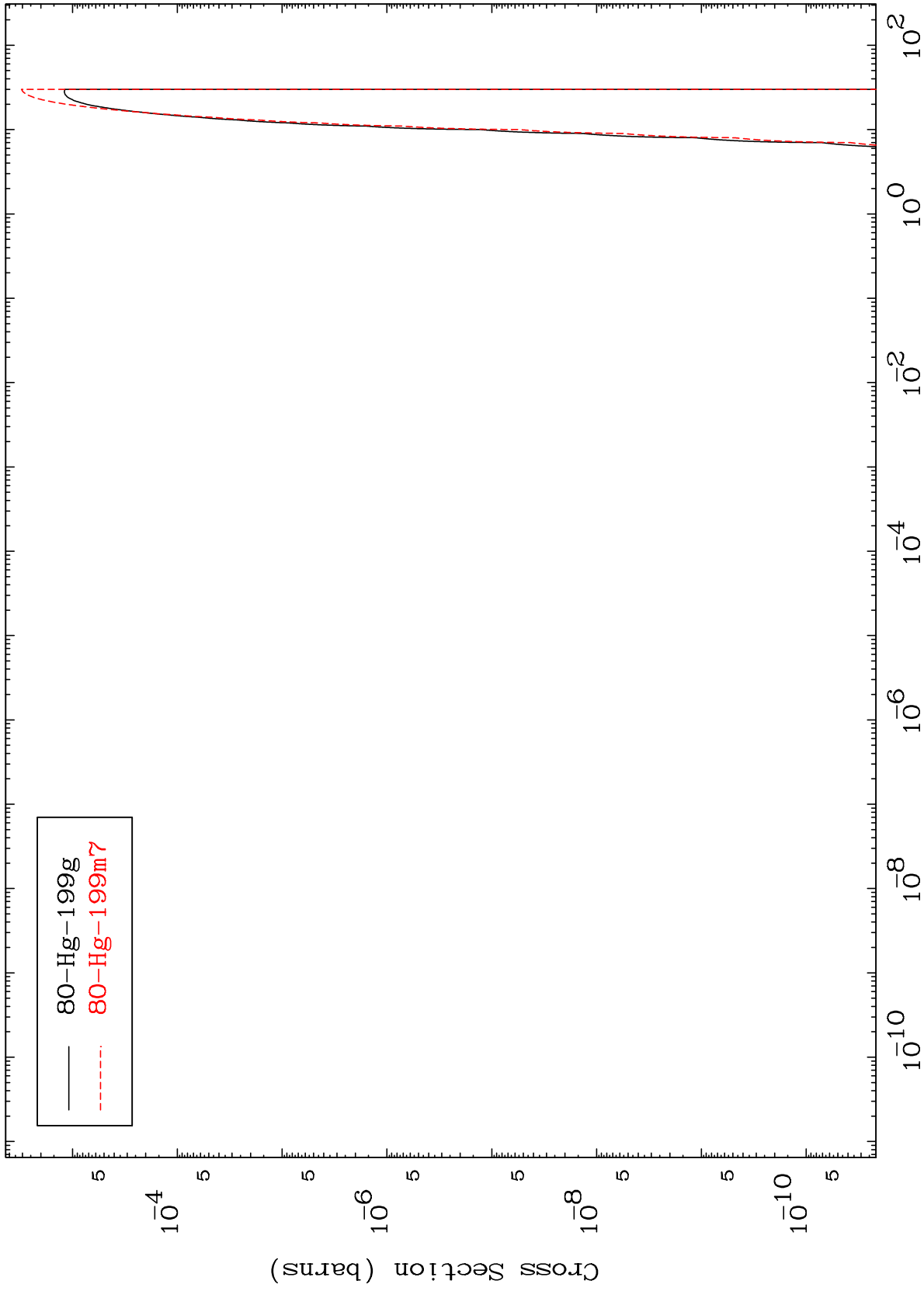


MAT 8122

(d,n')  $\alpha$

81-T1-202

Radionuclide Production Cross Section



16

Incident Energy (MeV)

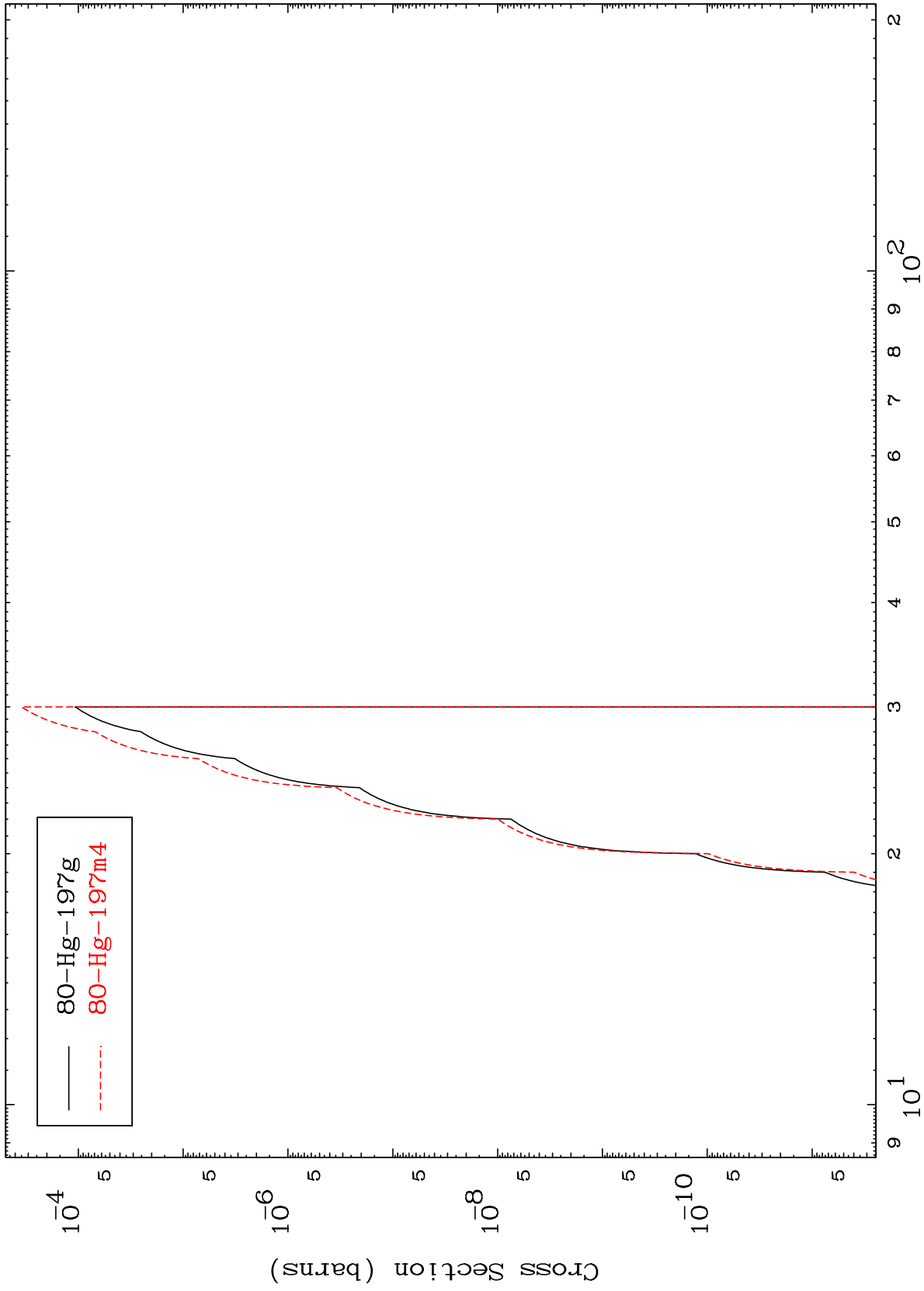
81-T1-202

MAT 8122

(d,3n)  $\alpha$

81-T1-202

Radionuclide Production Cross Section



17

Incident Energy (MeV)

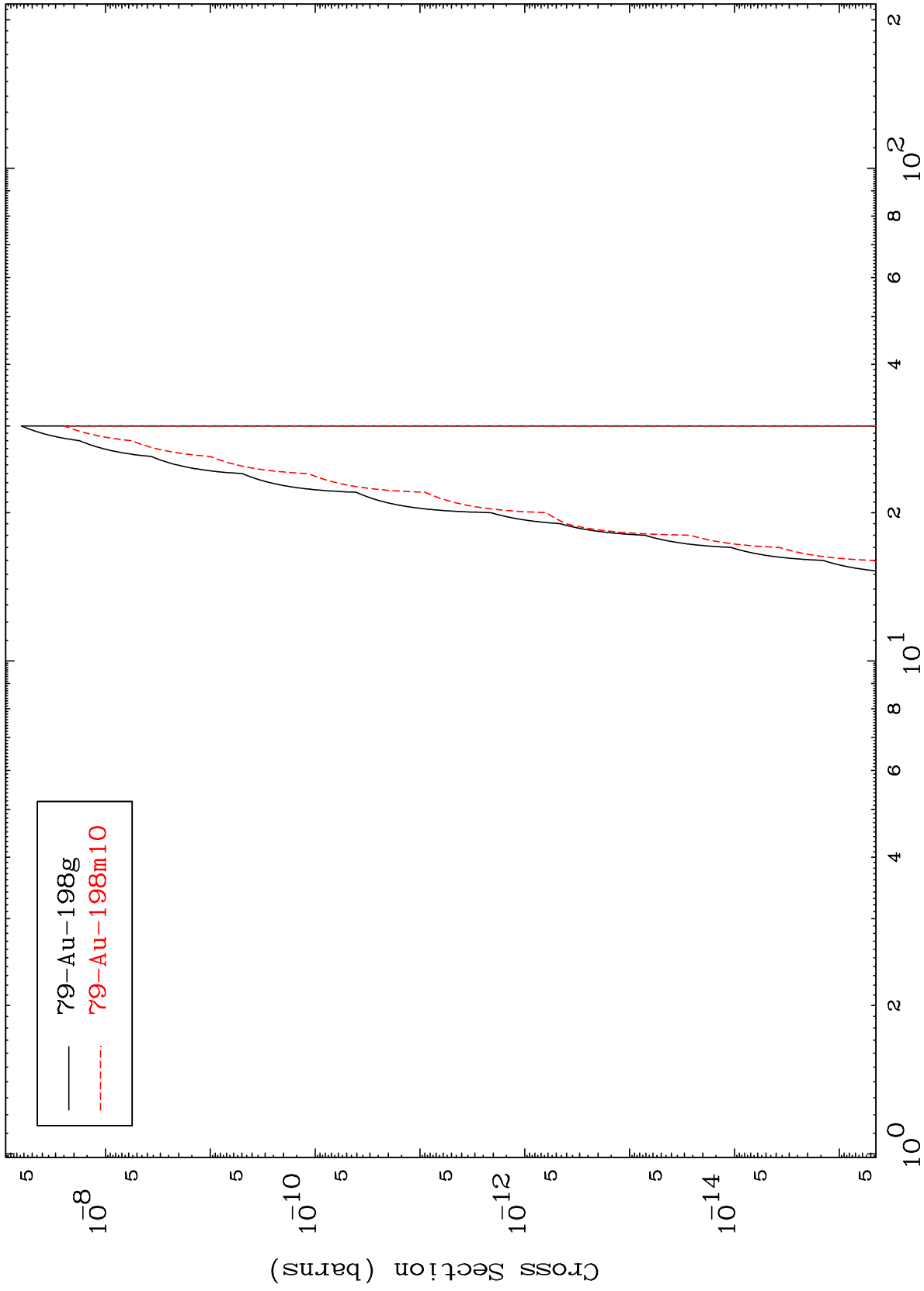
81-T1-202

MAT 8122

(d,n') p  $\alpha$

81-T1-202

Radionuclide Production Cross Section

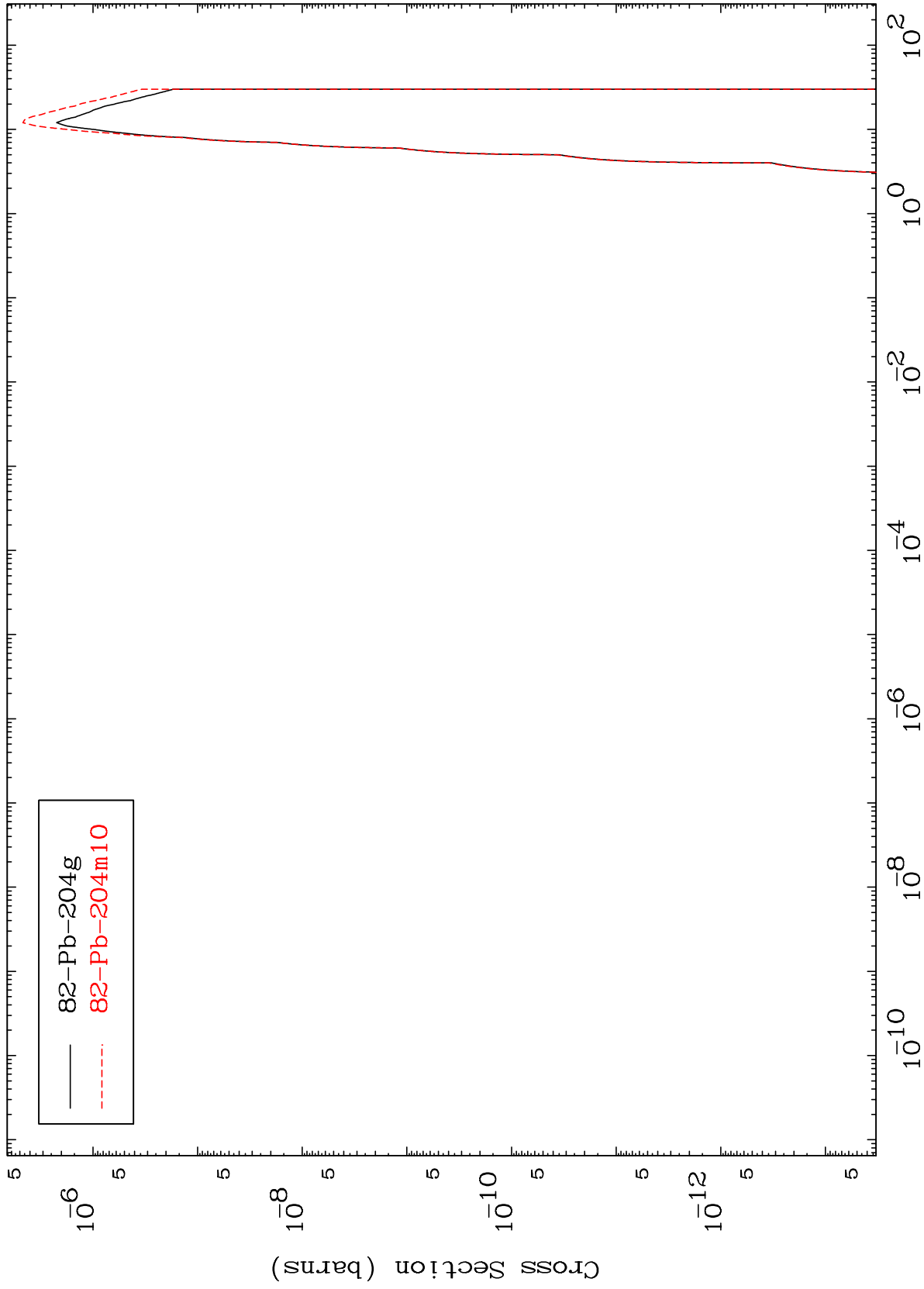


79-Au-198g  
79-Au-198m10

MAT 8122

(d,γ)  
Radionuclide Production Cross Section

81-Tl-202



19

Incident Energy (MeV)

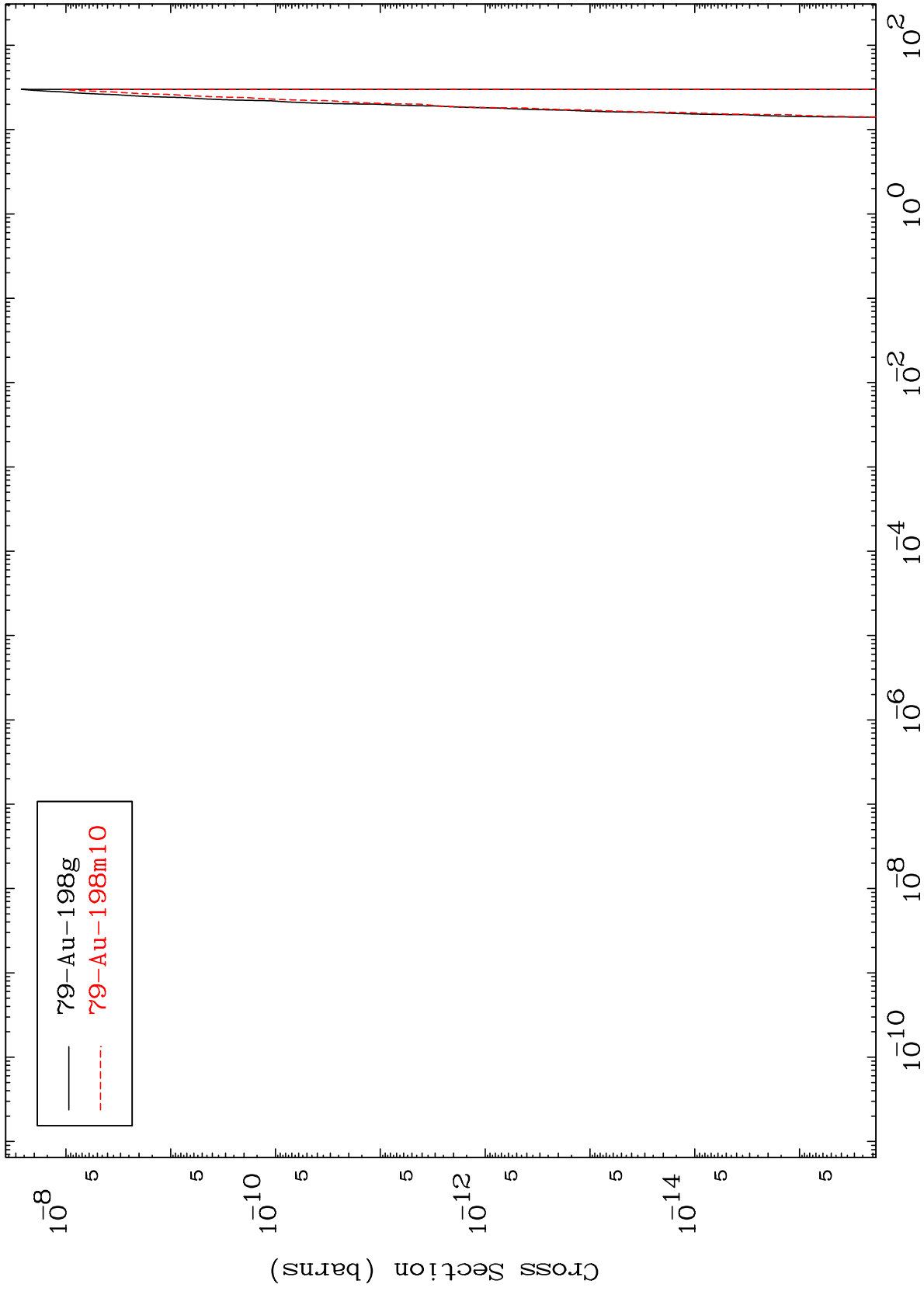
81-Tl-202

MAT 8122

(d,d)  $\alpha$

81-Tl-202

Radionuclide Production Cross Section



20

Incident Energy (MeV)

81-Tl-202