

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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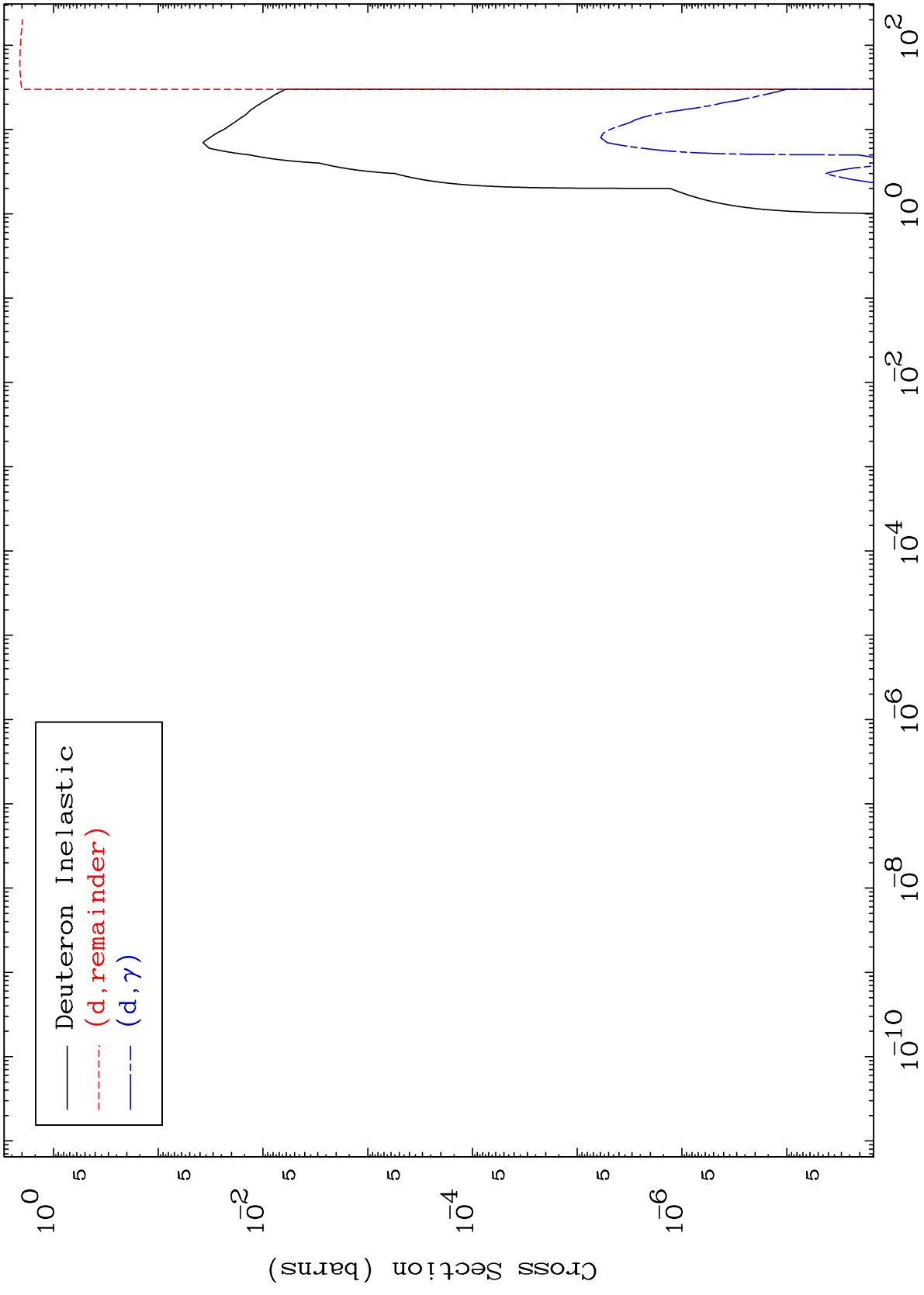
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4043

Deuteron Major
0 Kelvin Cross Sections

40-Zr-96

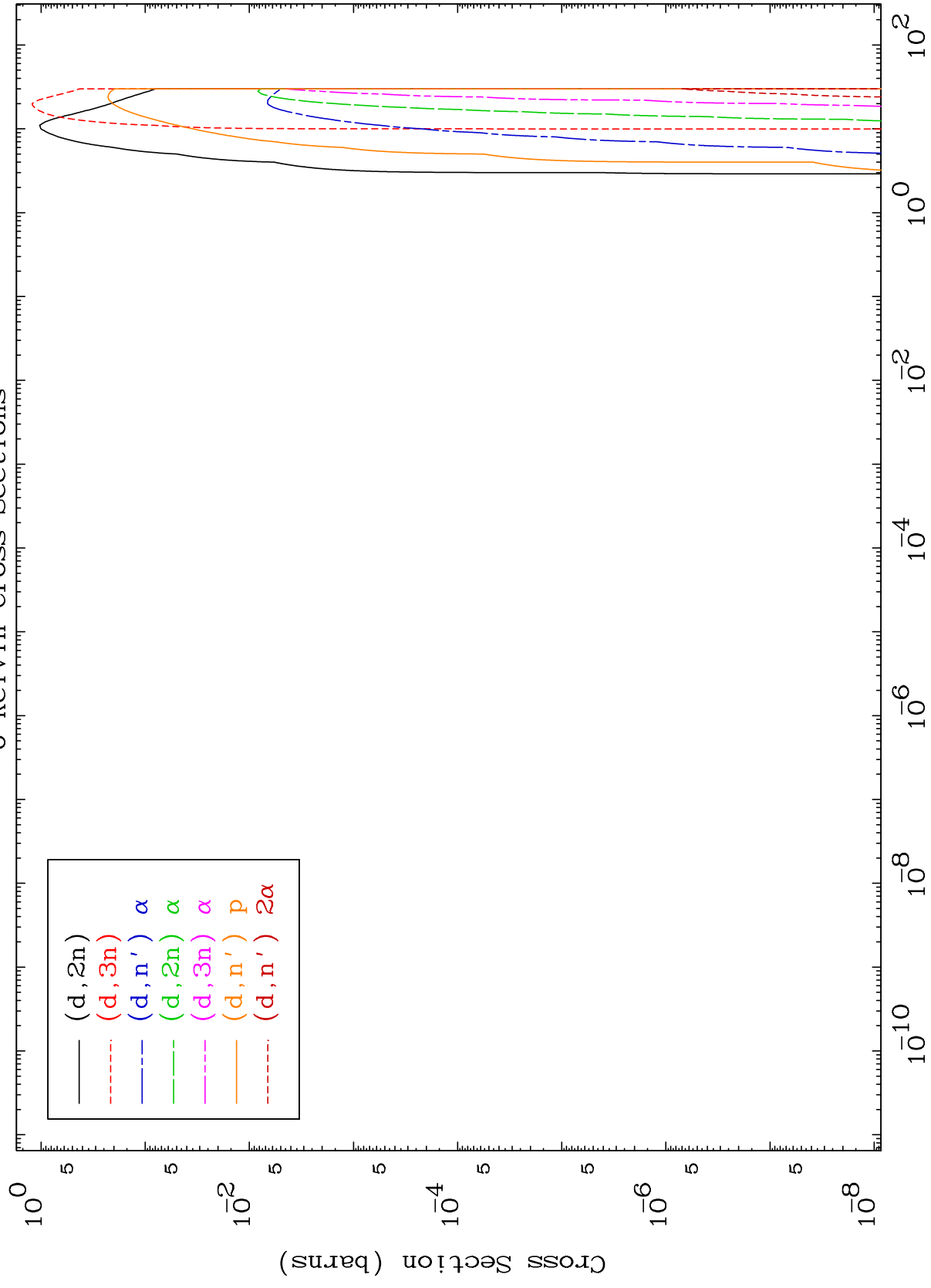


40-Zr-96

MAT 4043

Deuteron Neutron Production
0 Kelvin Cross Sections

40-Zr-96

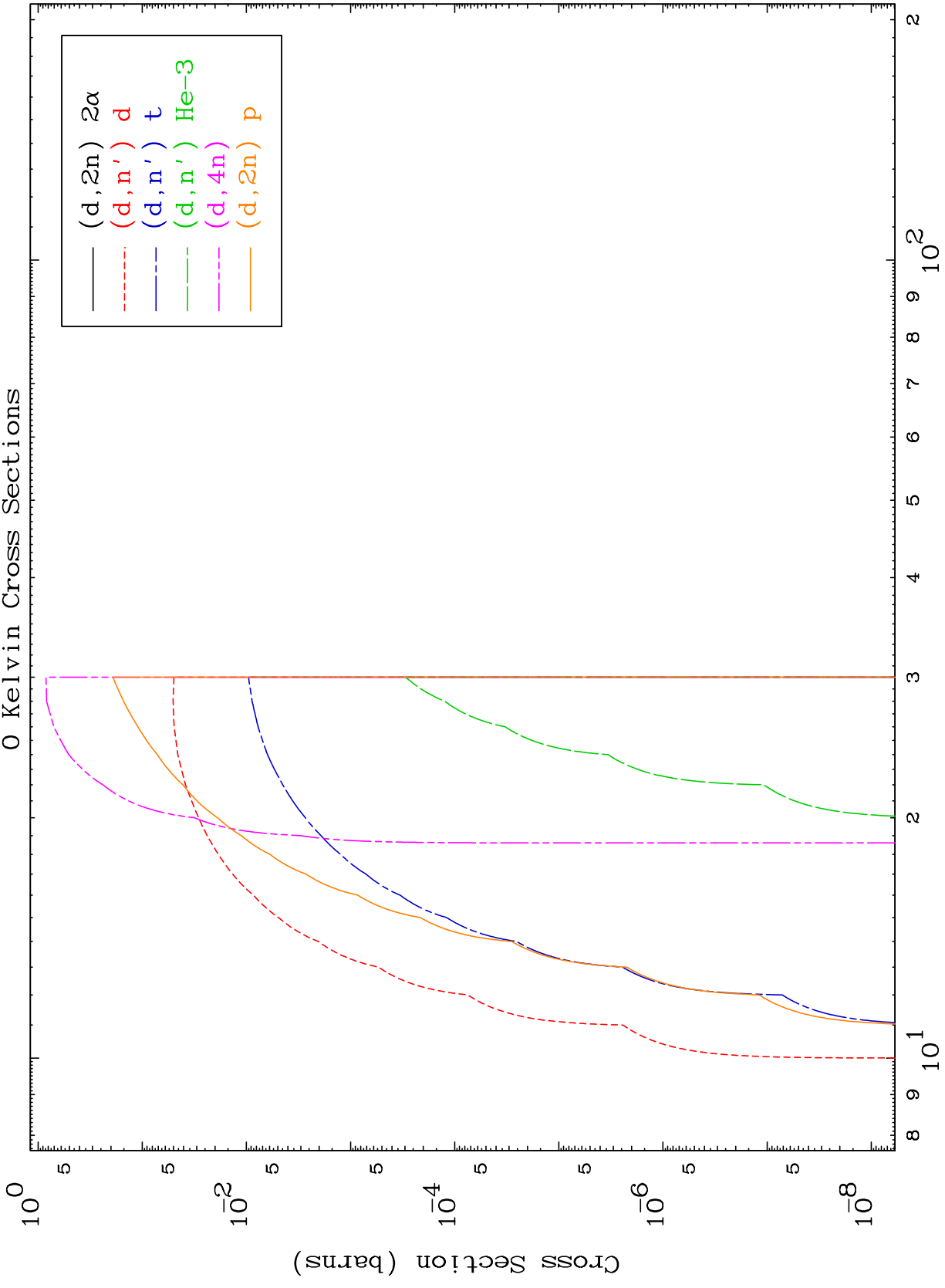


40-Zr-96

MAT 4043

Deuteron Neutron Production
0 Kelvin Cross Sections

40-Zr-96



40-Zr-96

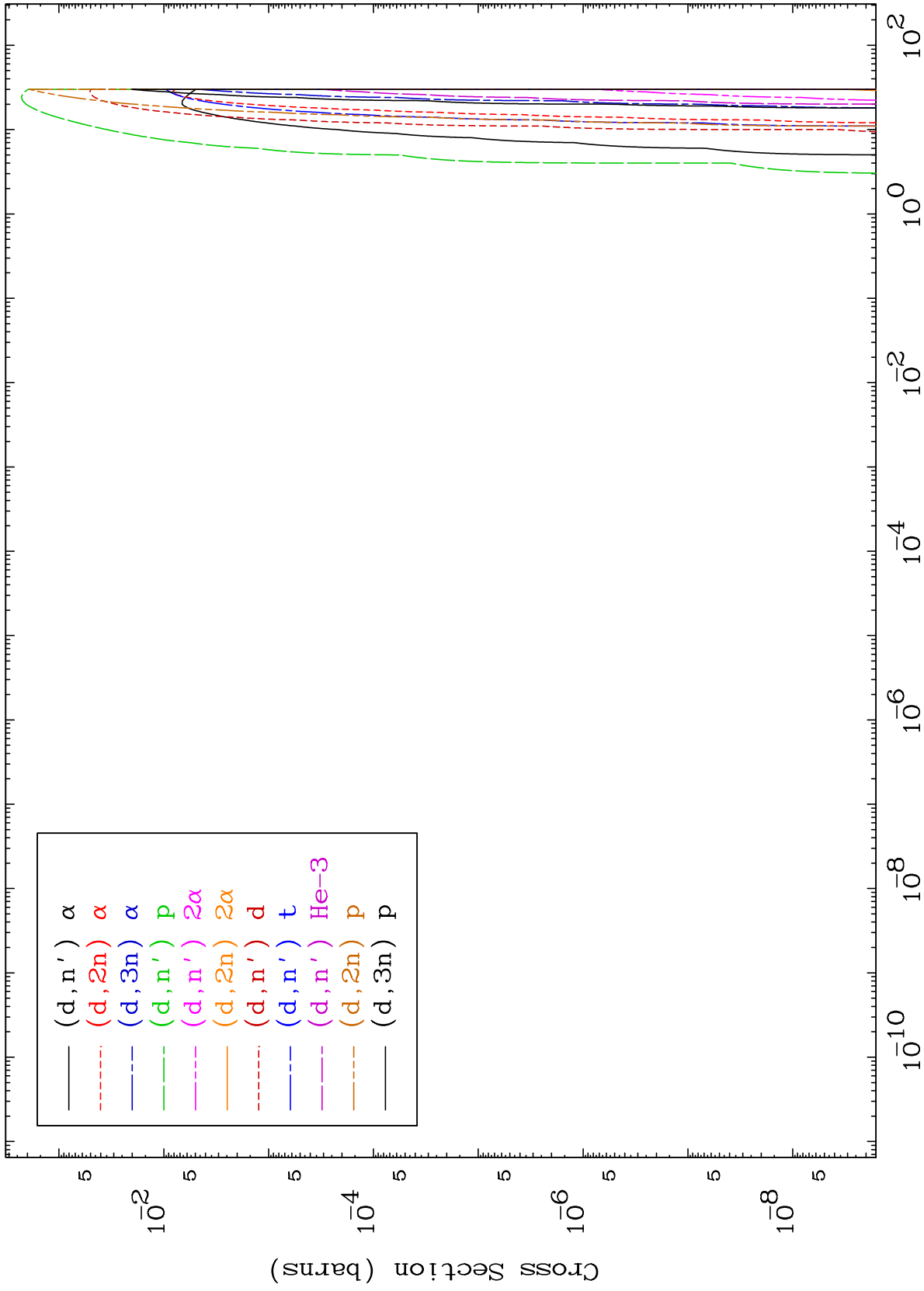
Incident Energy (MeV)

3

MAT 4043

Deuteron Charged Particle
0 Kelvin Cross Sections

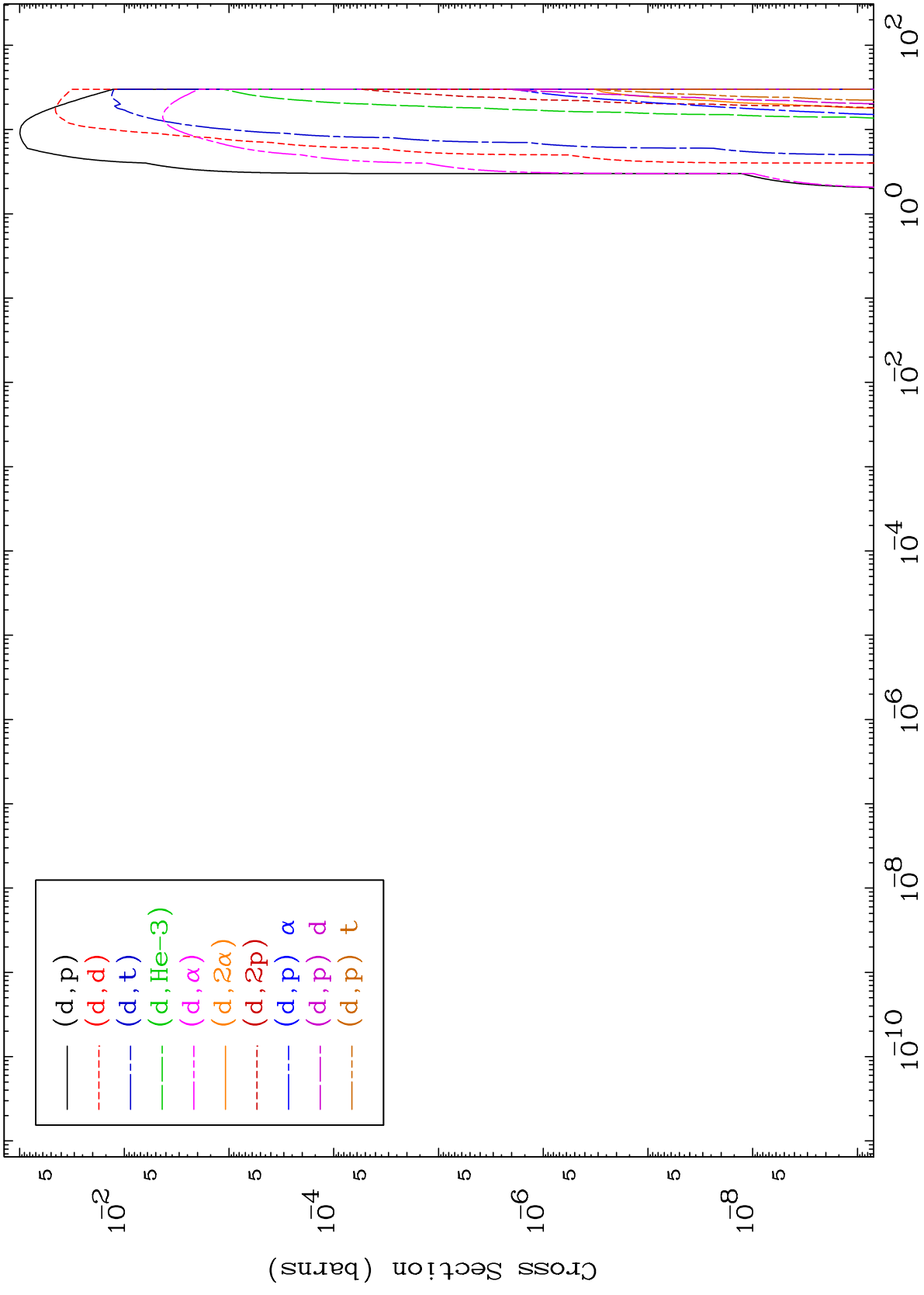
40-Zr-96



MAT 4043

Deuteron Charged Particle
0 Kelvin Cross Sections

40-Zr-96



5

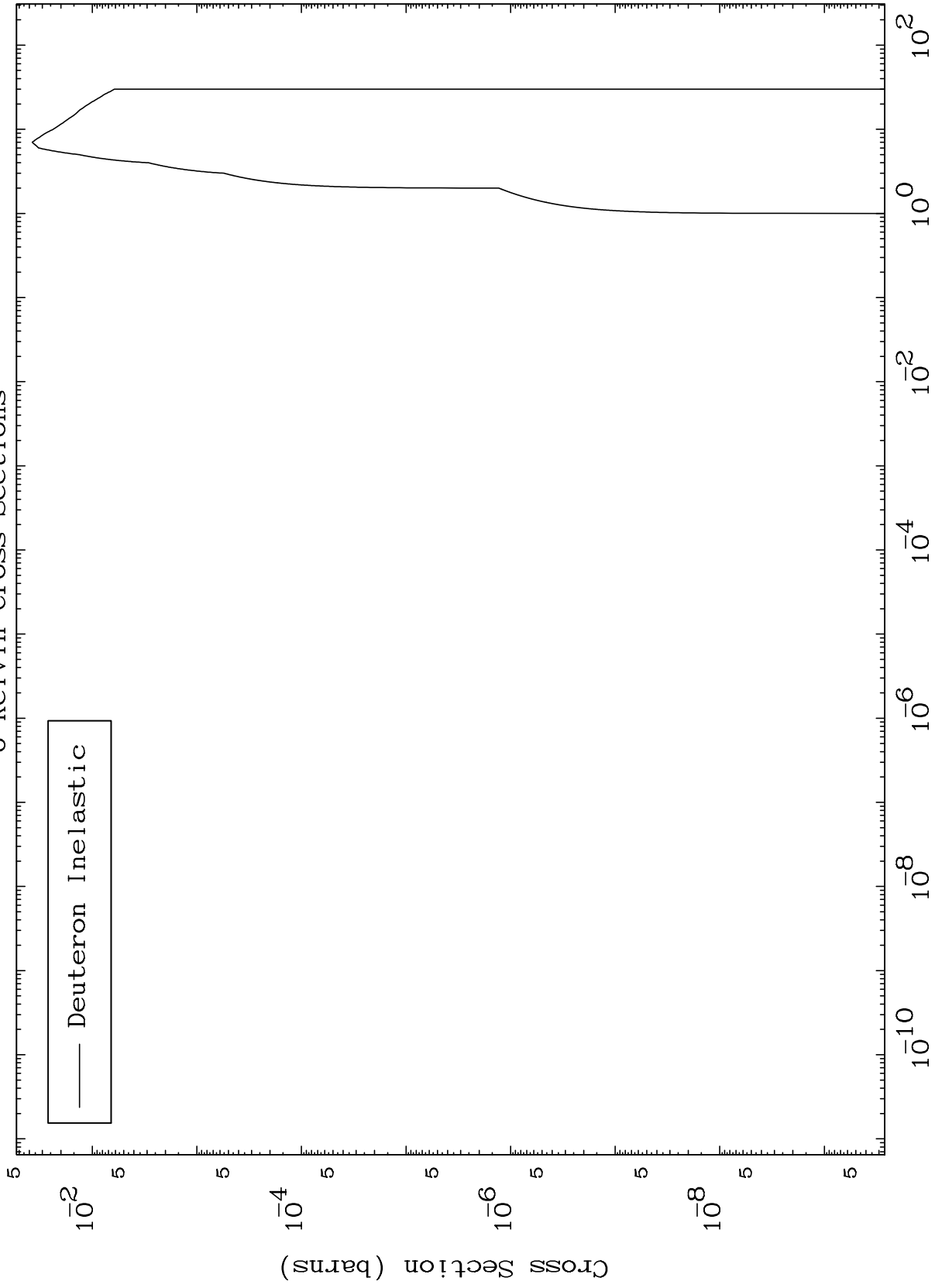
Incident Energy (MeV)

40-Zr-96

MAT 4043

(d,n') Level
0 Kelvin Cross Sections

40-Zr-96

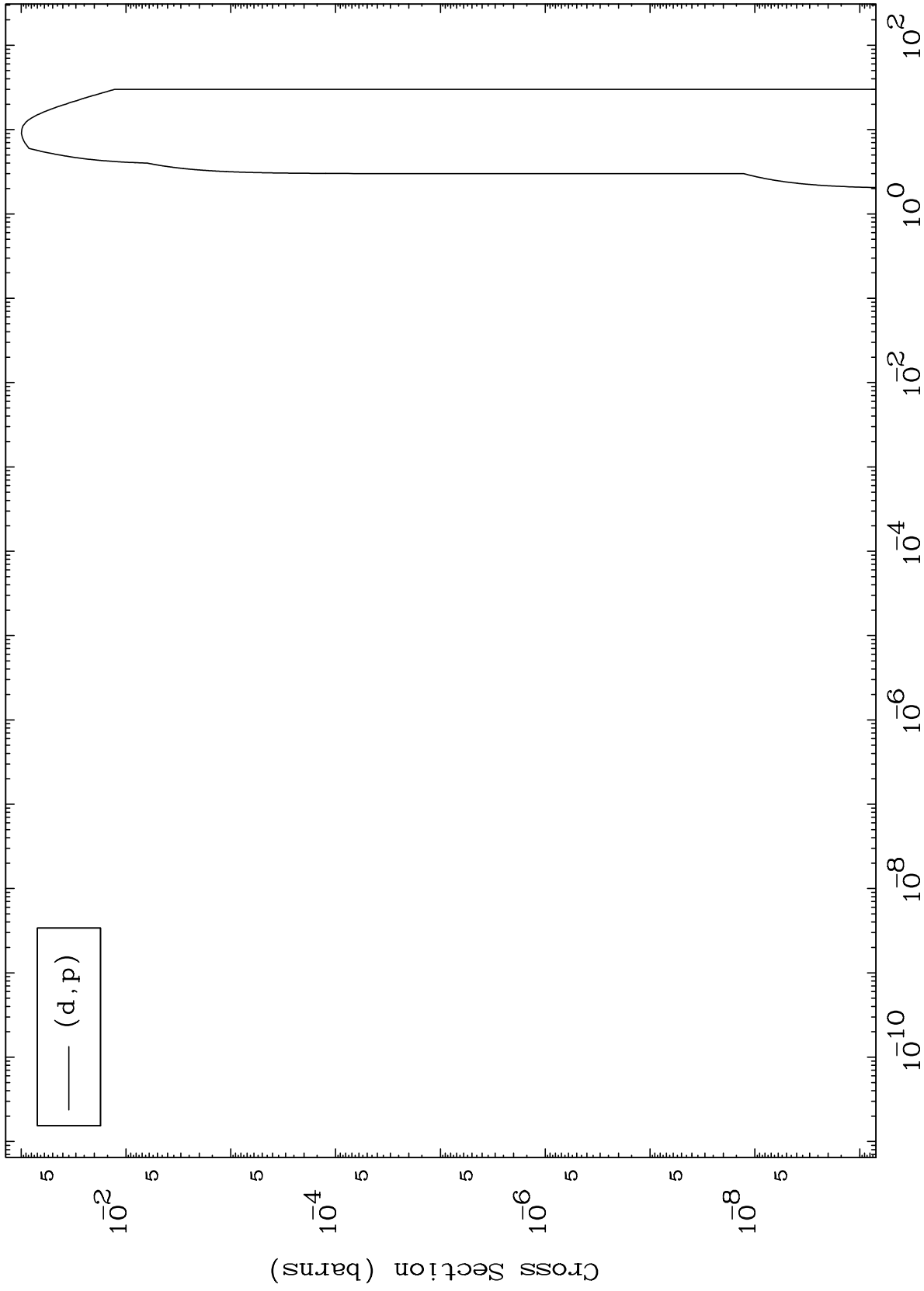


— Deuteron Inelastic

MAT 4043

(d,p) Levels
0 Kelvin Cross Sections

40-Zr-96



7

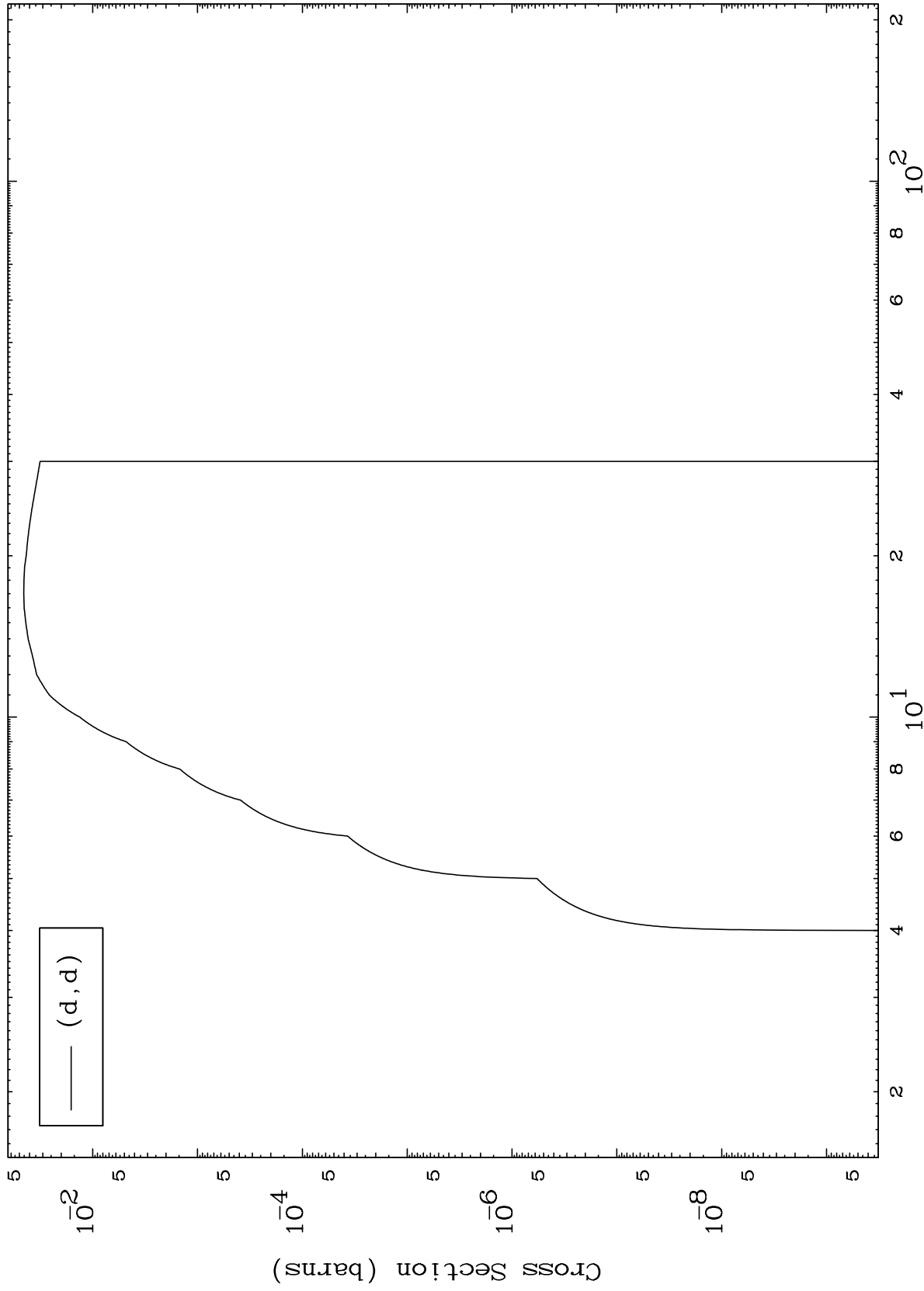
Incident Energy (MeV)

40-Zr-96

MAT 4043

(d,d) Levels
0 Kelvin Cross Sections

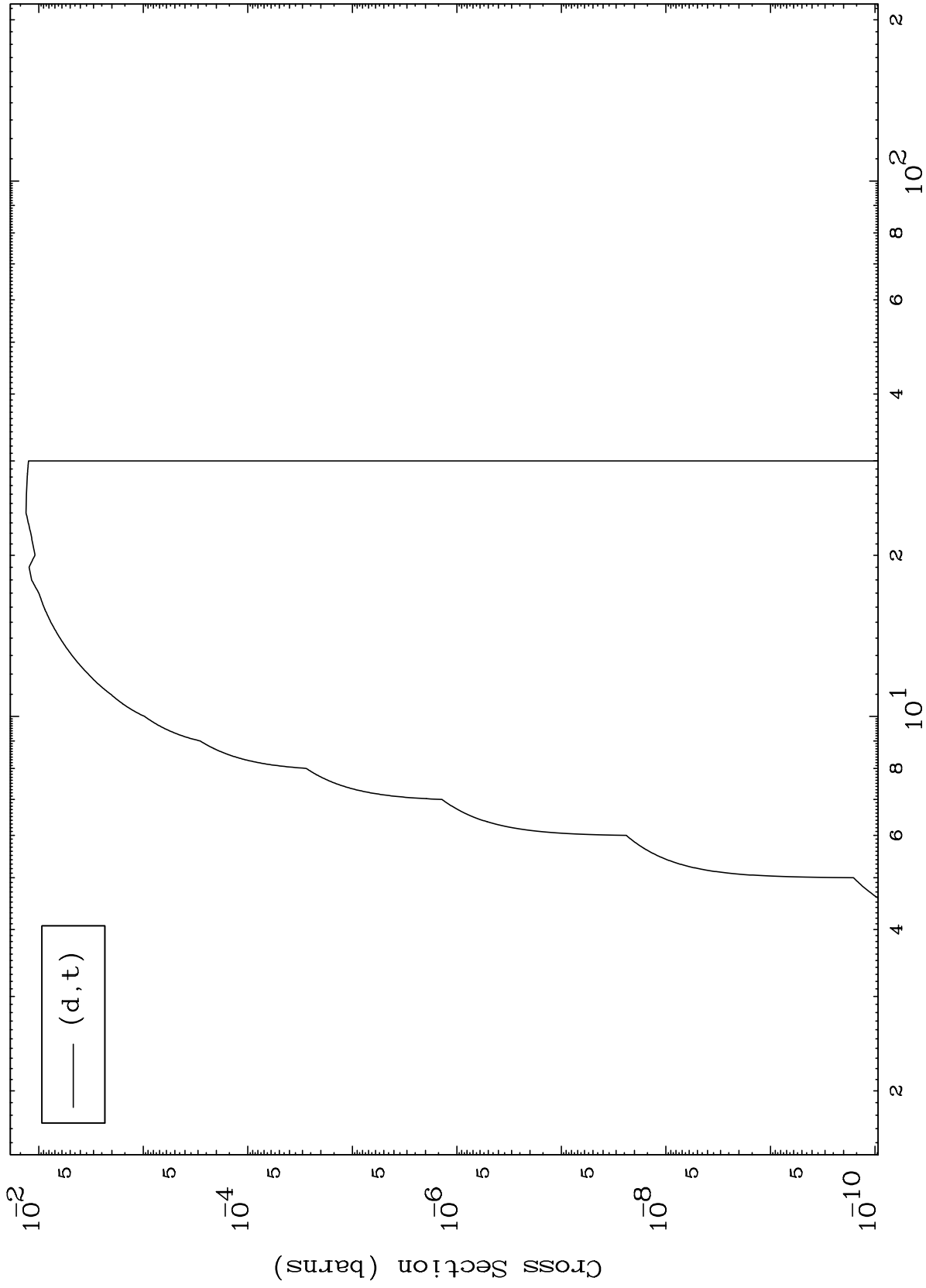
40-Zr-96



MAT 4043

(d,t) Levels
0 Kelvin Cross Sections

40-Zr-96

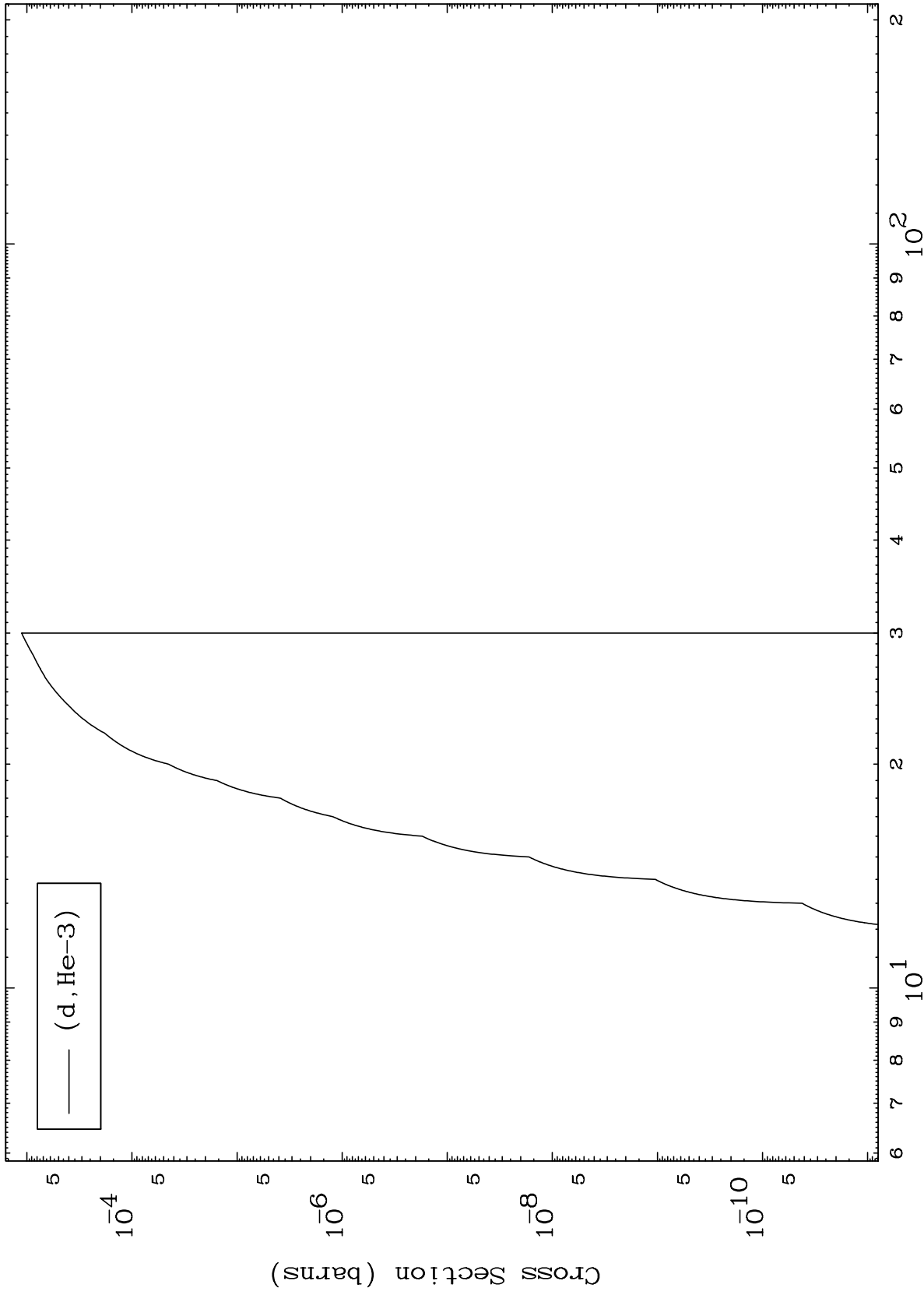


9

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(d,He3) Levels
0 Kelvin Cross Sections

40-Zr-96



10

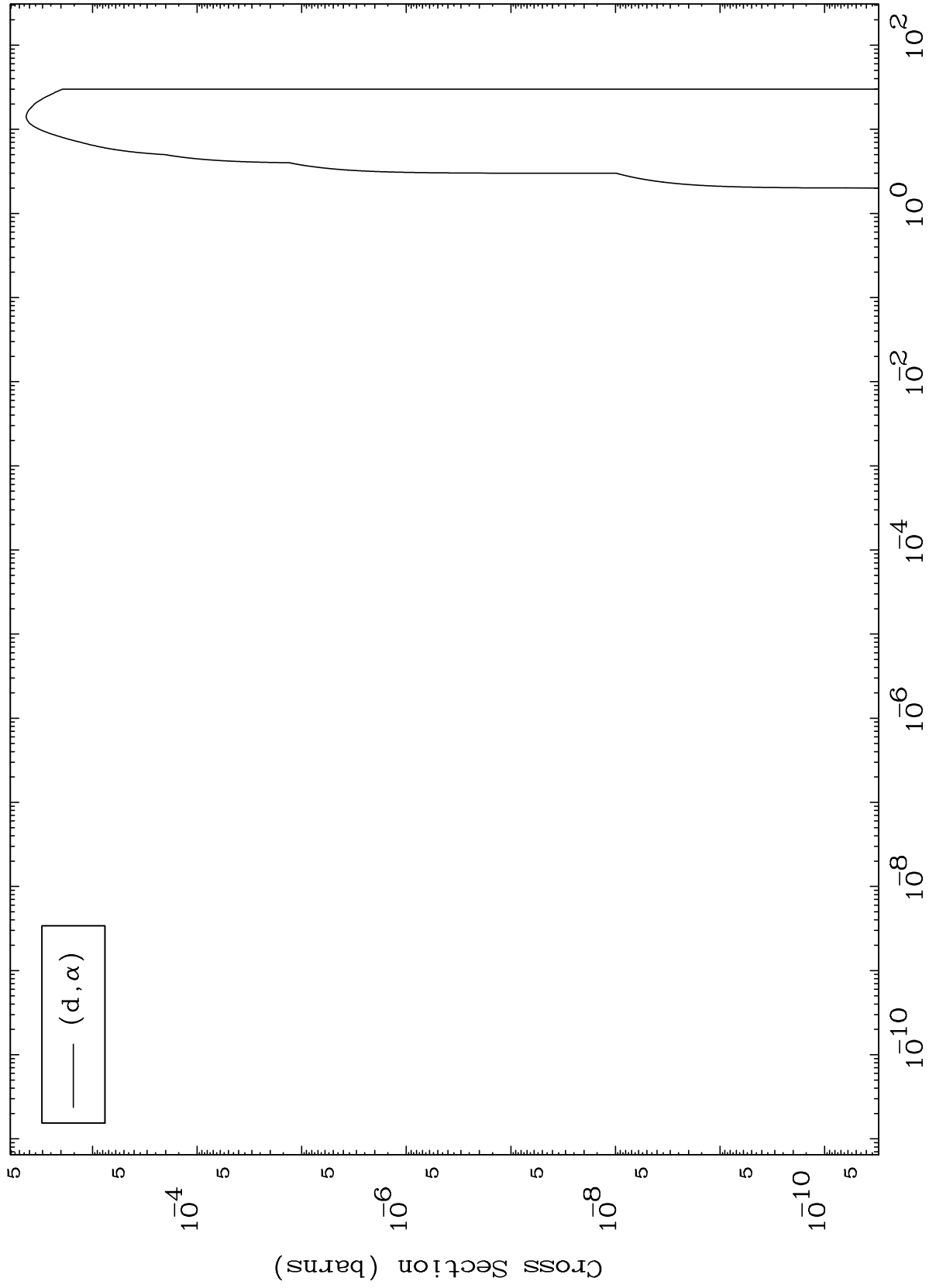
Incident Energy (MeV)

40-Zr-96

MAT 4043

(d, α) Levels
0 Kelvin Cross Sections

40-Zr-96



11

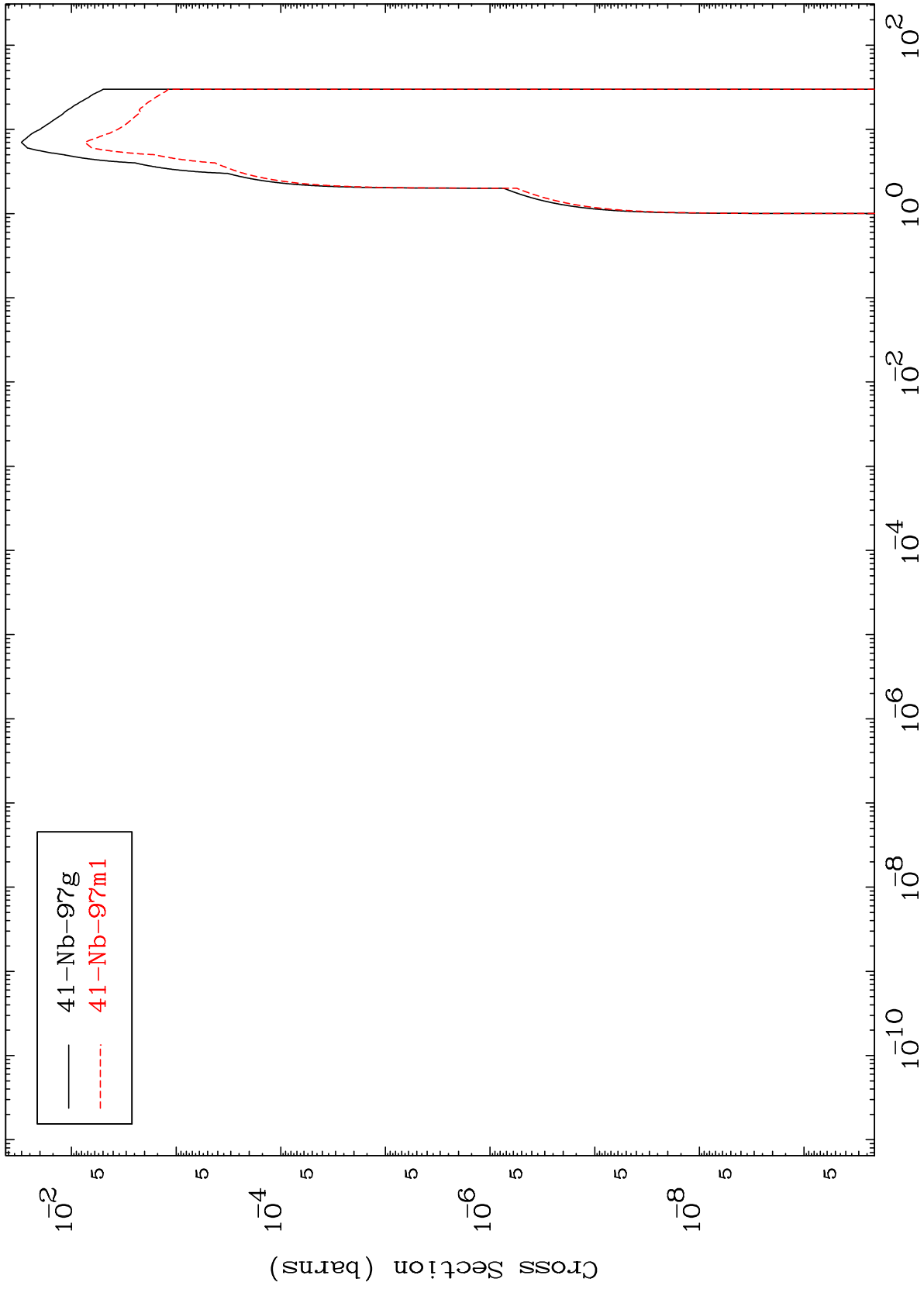
Incident Energy (MeV)

40-Zr-96

MAT 4043

Deuteron Inelastic
Radionuclide Production Cross Section

40-Zr-96

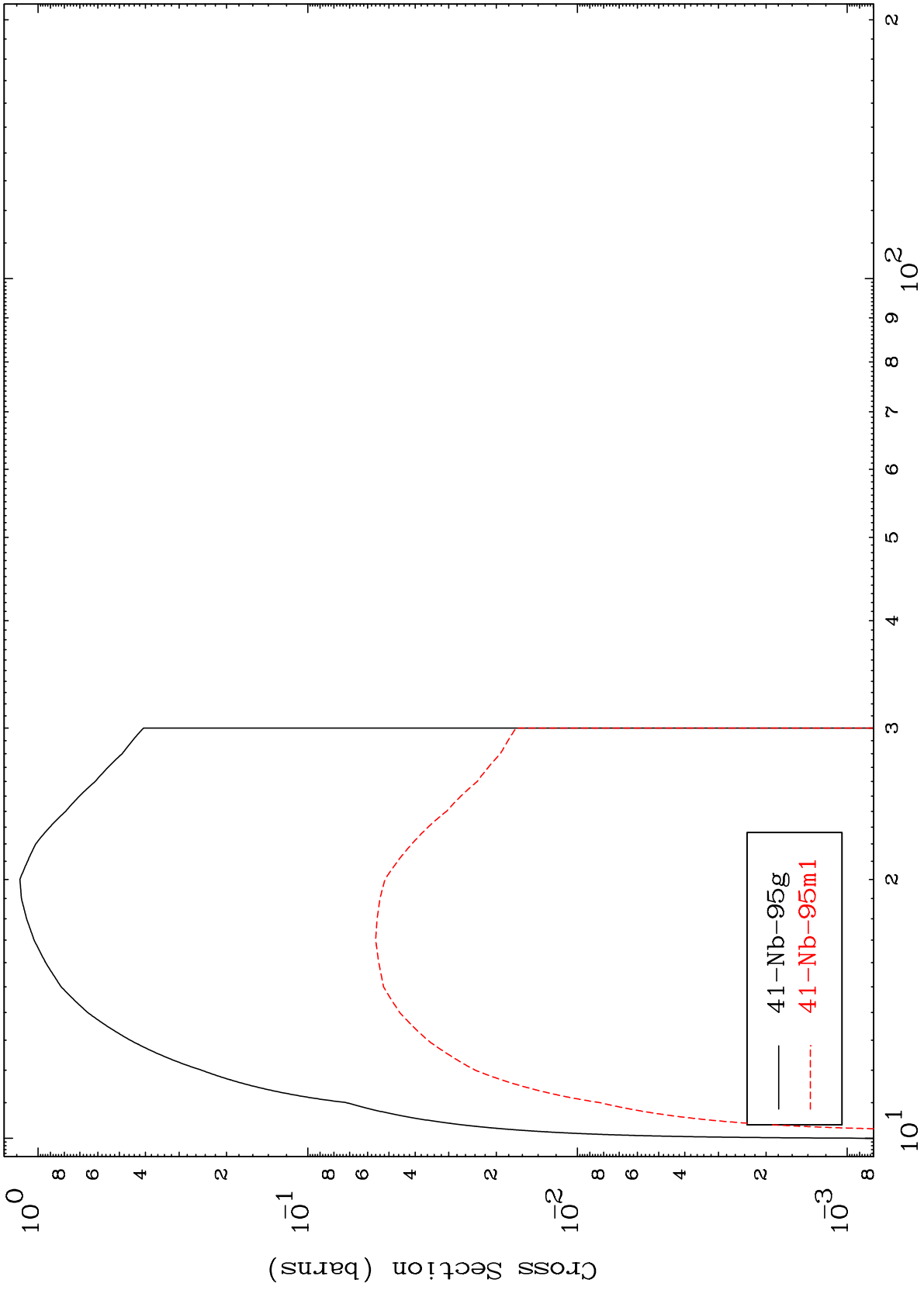


40-Zr-96

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Radionuclide Production Cross Section
(d,3n)

40-Zr-96



40-Zr-96

Incident Energy (MeV)

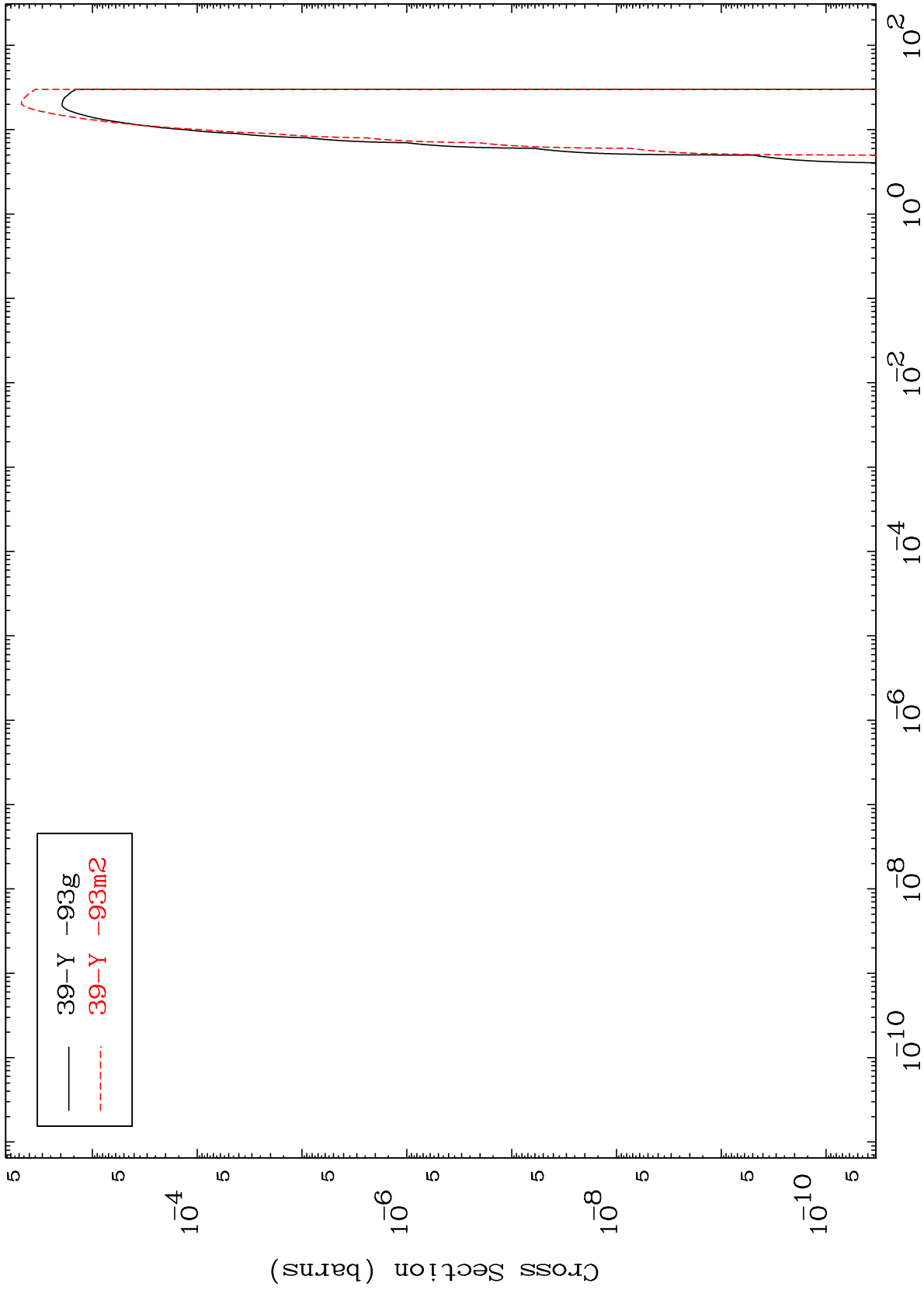
13

MAT 4043

(d,n') α

40-Zr-96

Radionuclide Production Cross Section



14

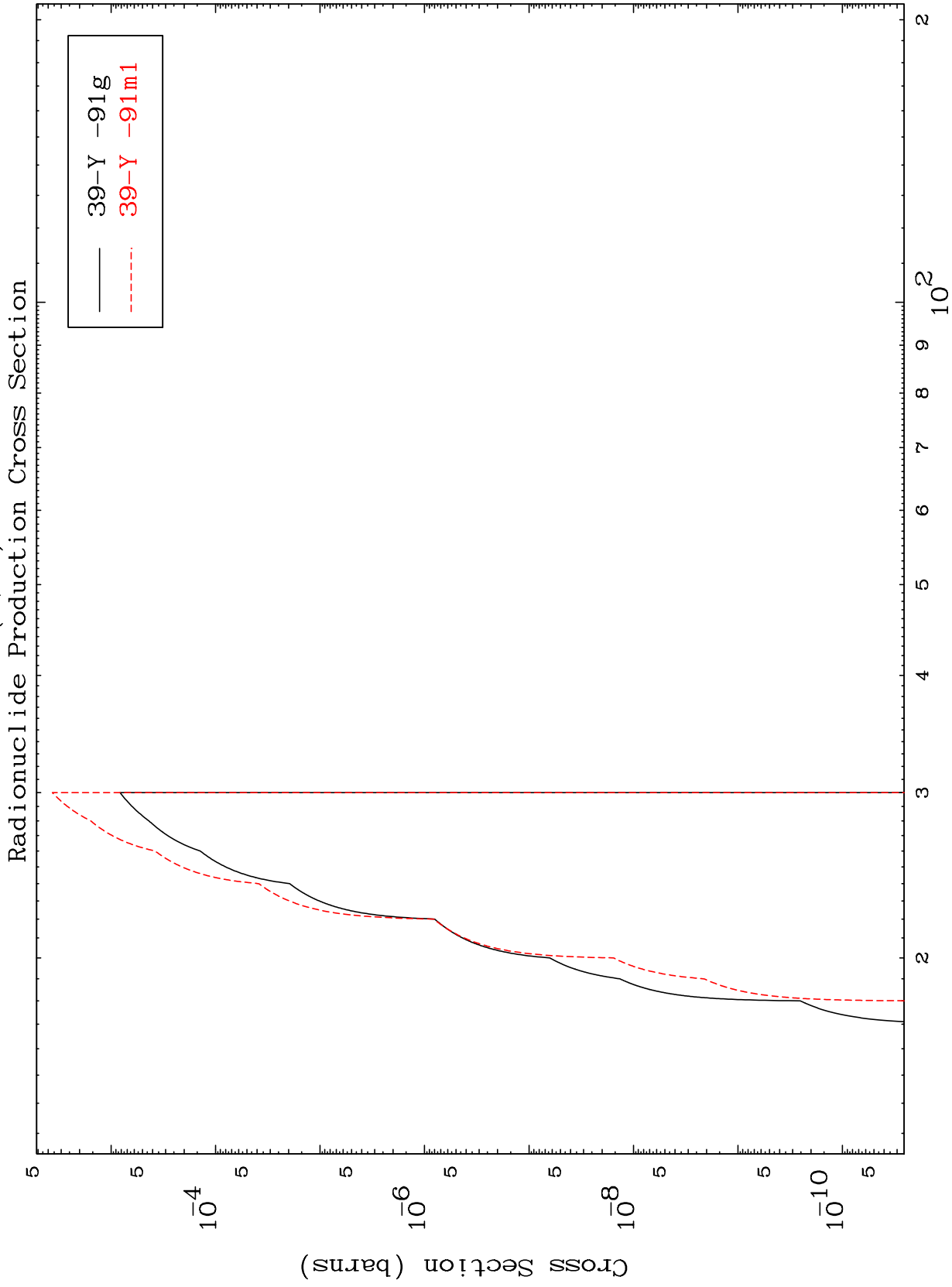
Incident Energy (MeV)

40-Zr-96

MAT 4043

(d,3n) α

40-Zr-96



15

Incident Energy (MeV)

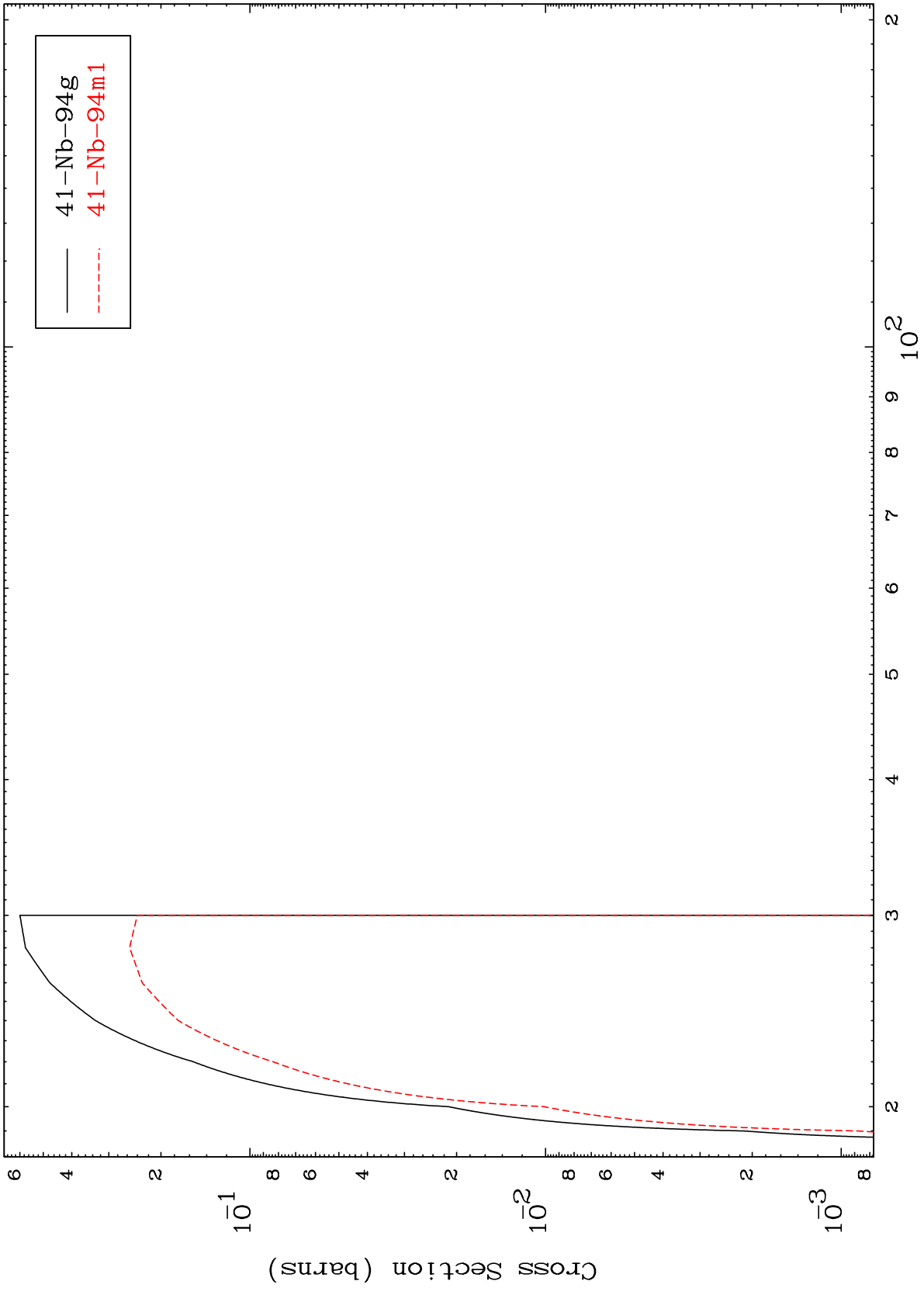
40-Zr-96

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(d,4n)

40-Zr-96

Radionuclide Production Cross Section



16

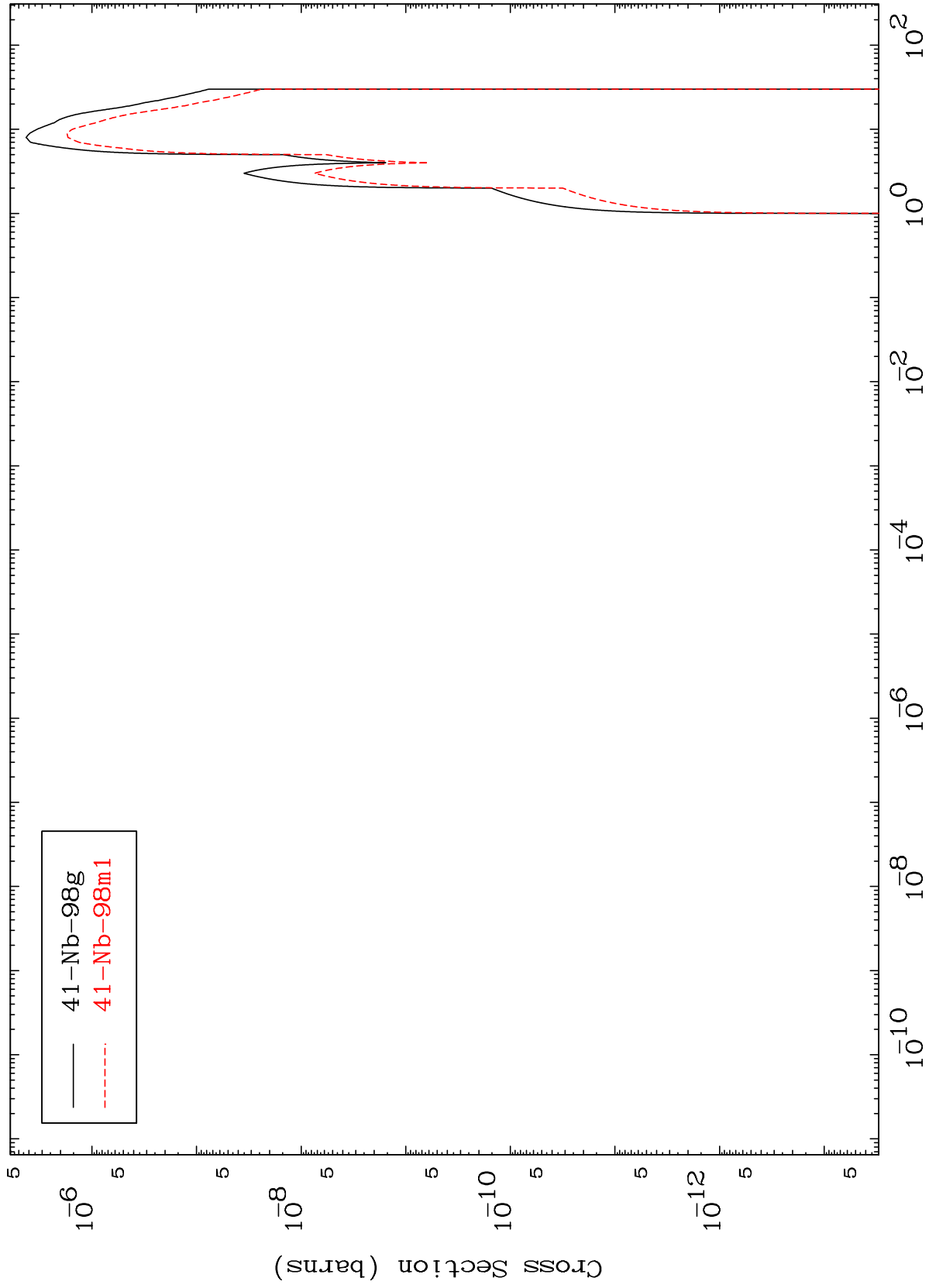
Incident Energy (MeV)

40-Zr-96

MAT 4043

Radionuclide Production Cross Section
(d, γ)

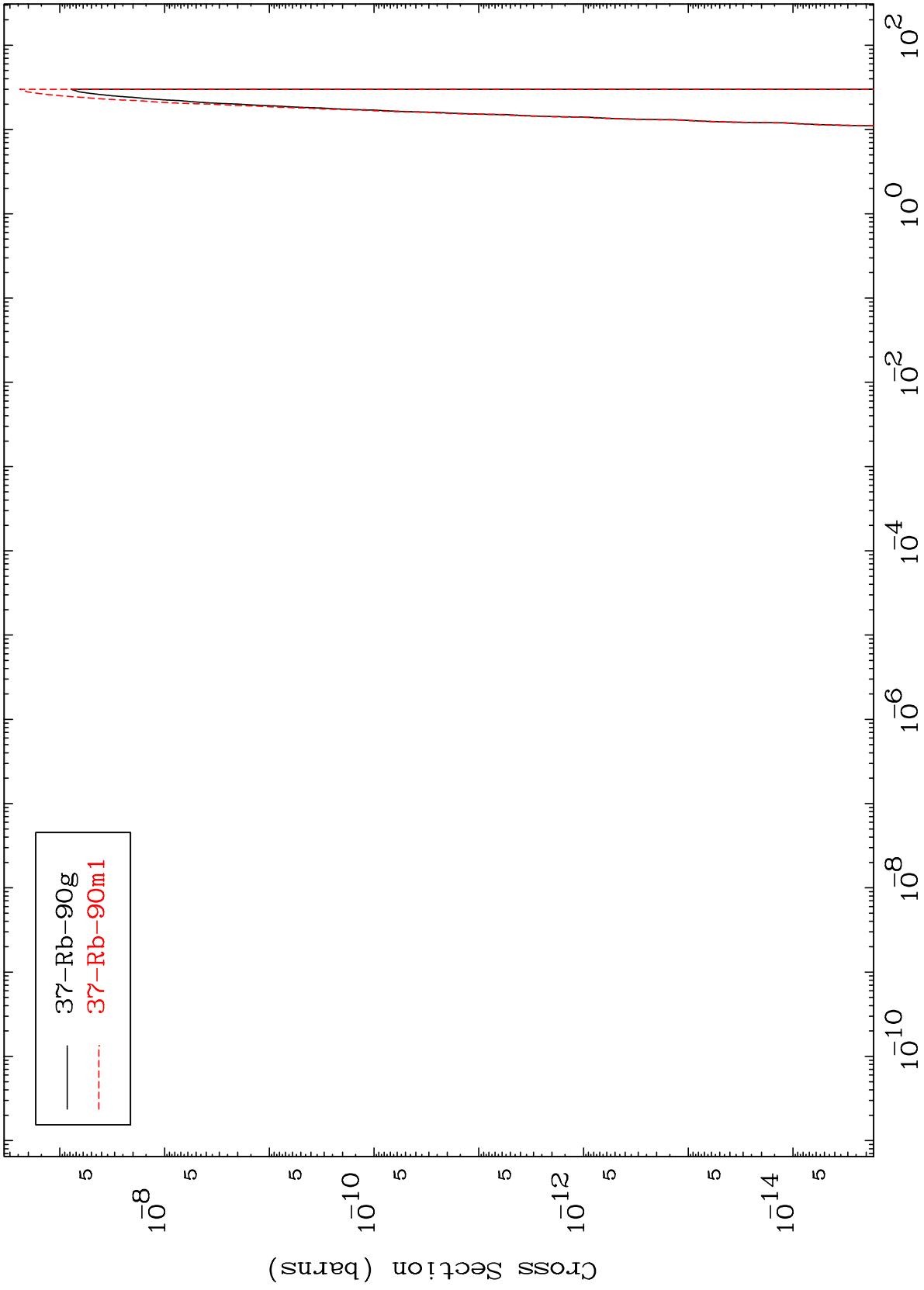
40-Zr-96



MAT 4043

Radionuclide Production Cross Section
(d,2α)

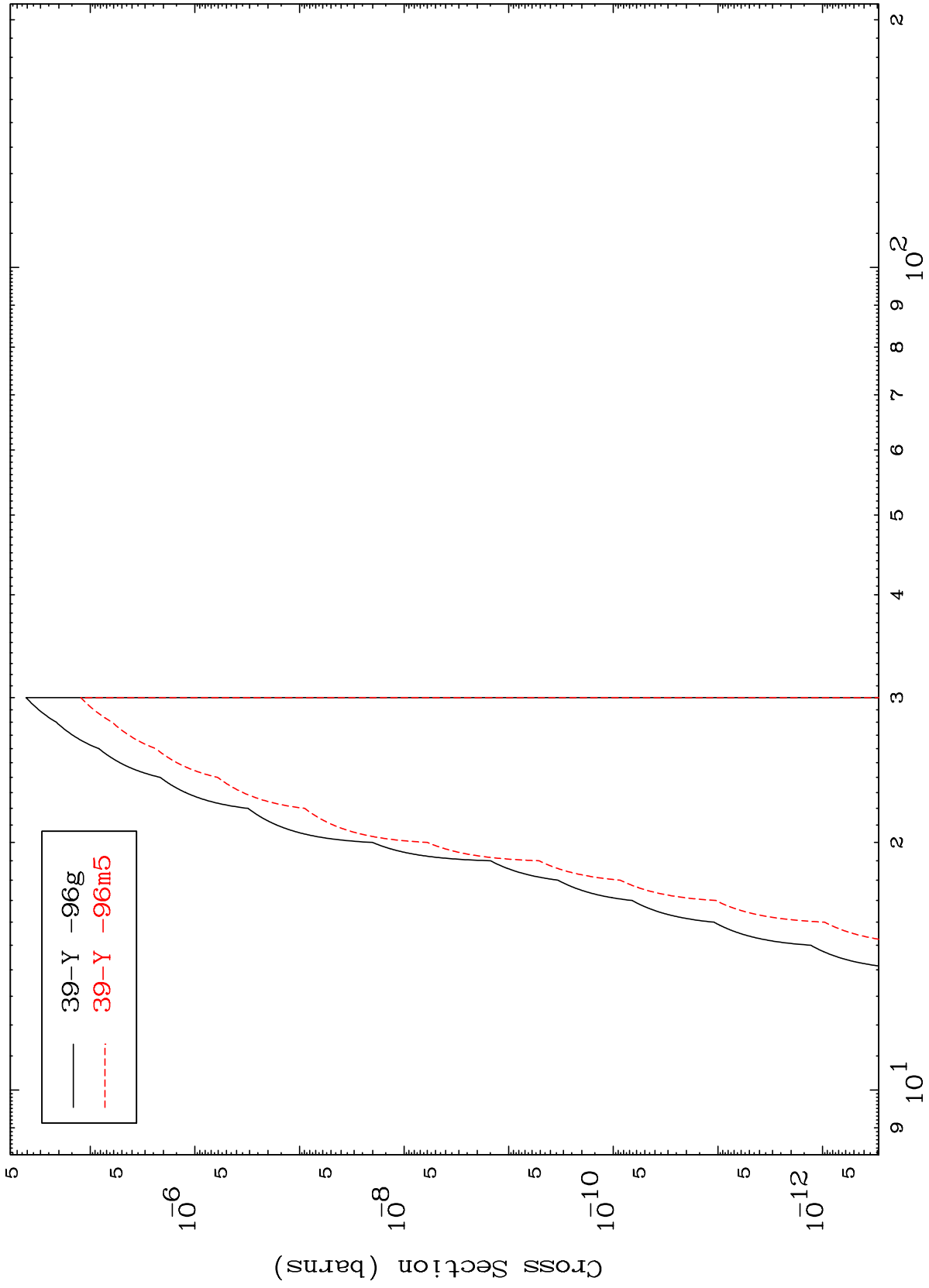
40-Zr-96



MAT 4043

40-Zr-96

(d,2p)
Radionuclide Production Cross Section



19

Incident Energy (MeV)

40-Zr-96