

Program EVALPLOT
(Version 2018-1)

by

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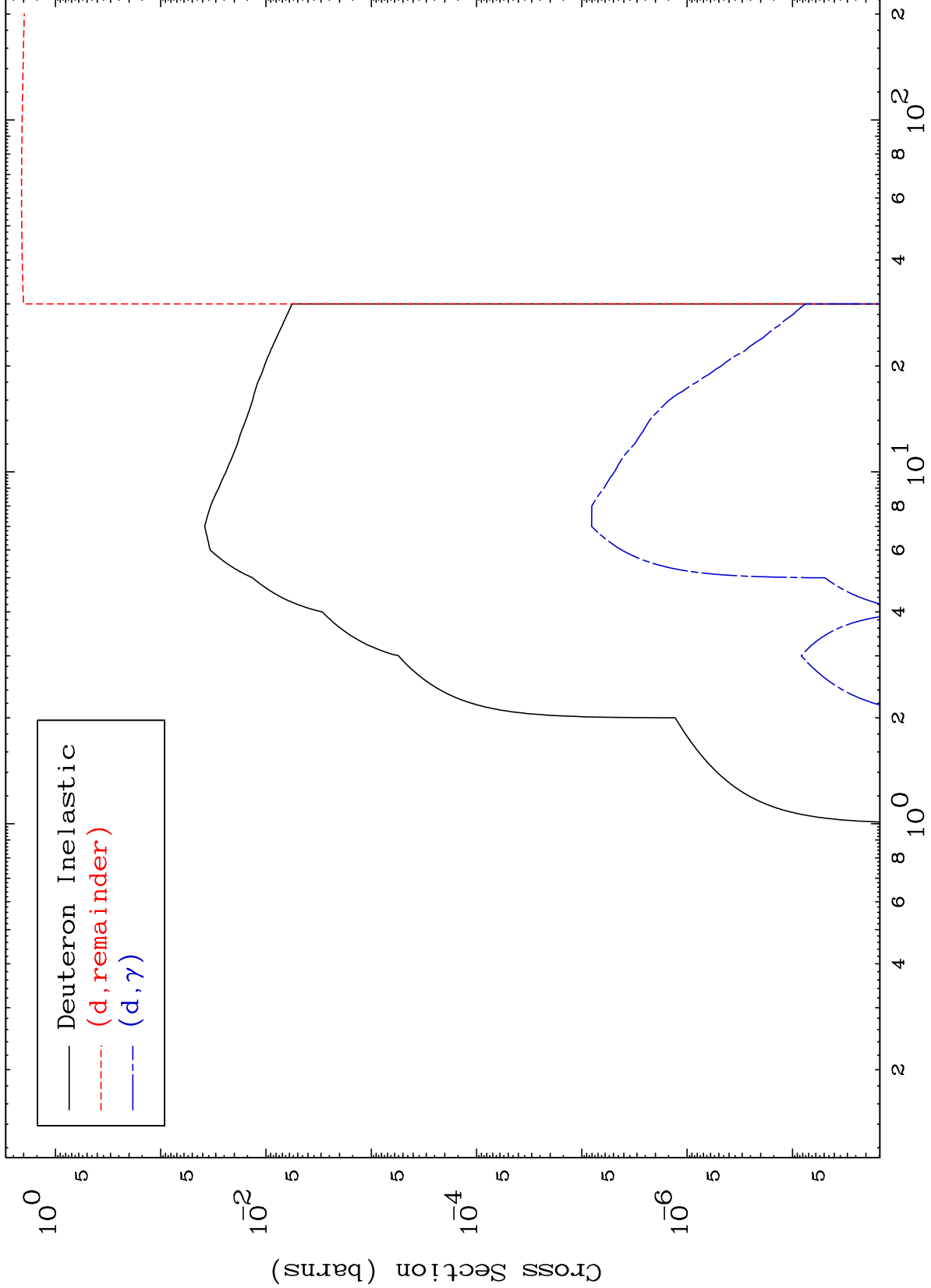
Press Mouse Button to Start

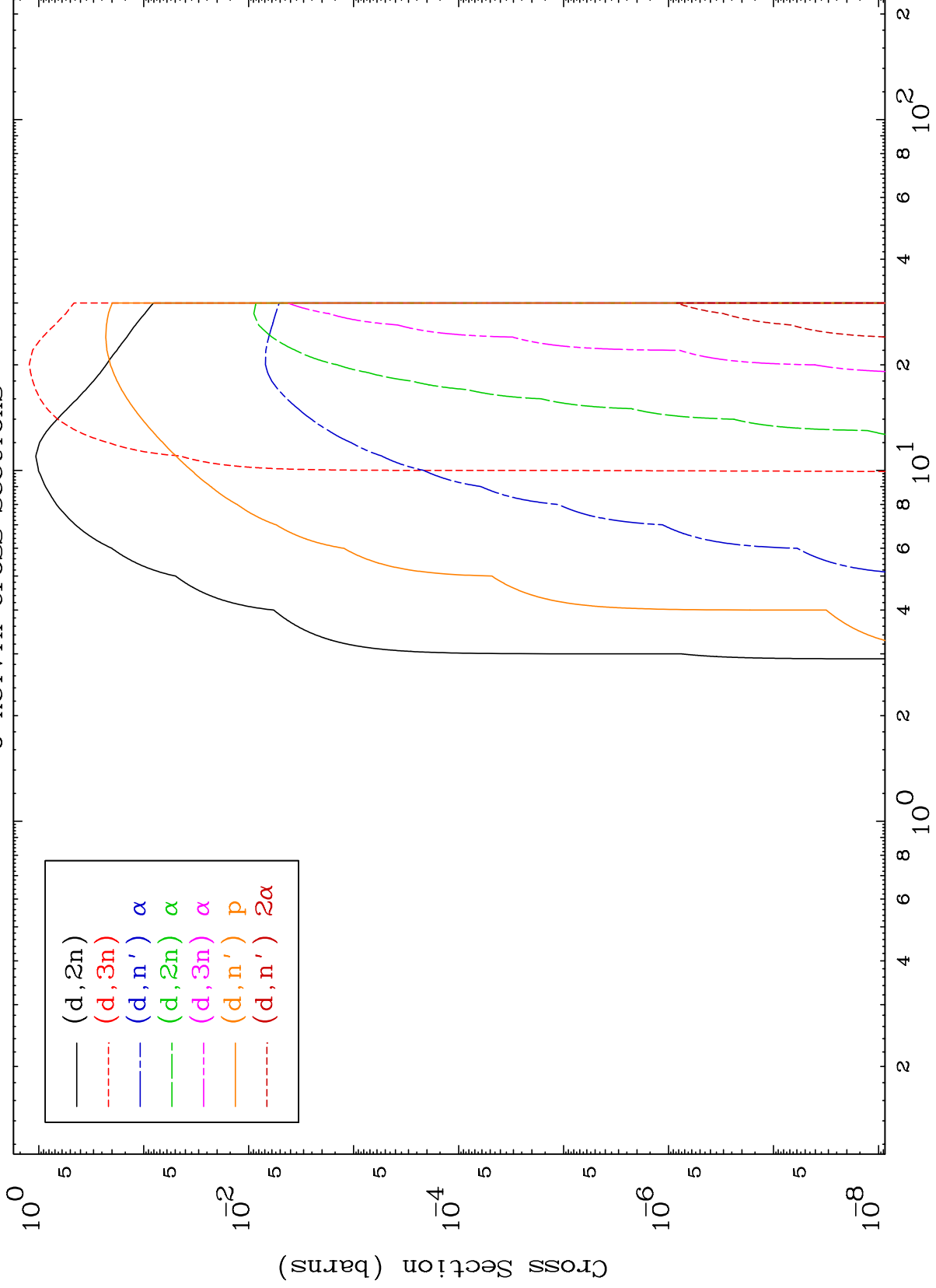
MAT 4043

Deuteron Major

40-Zr-96

0 Kelvin Cross Sections

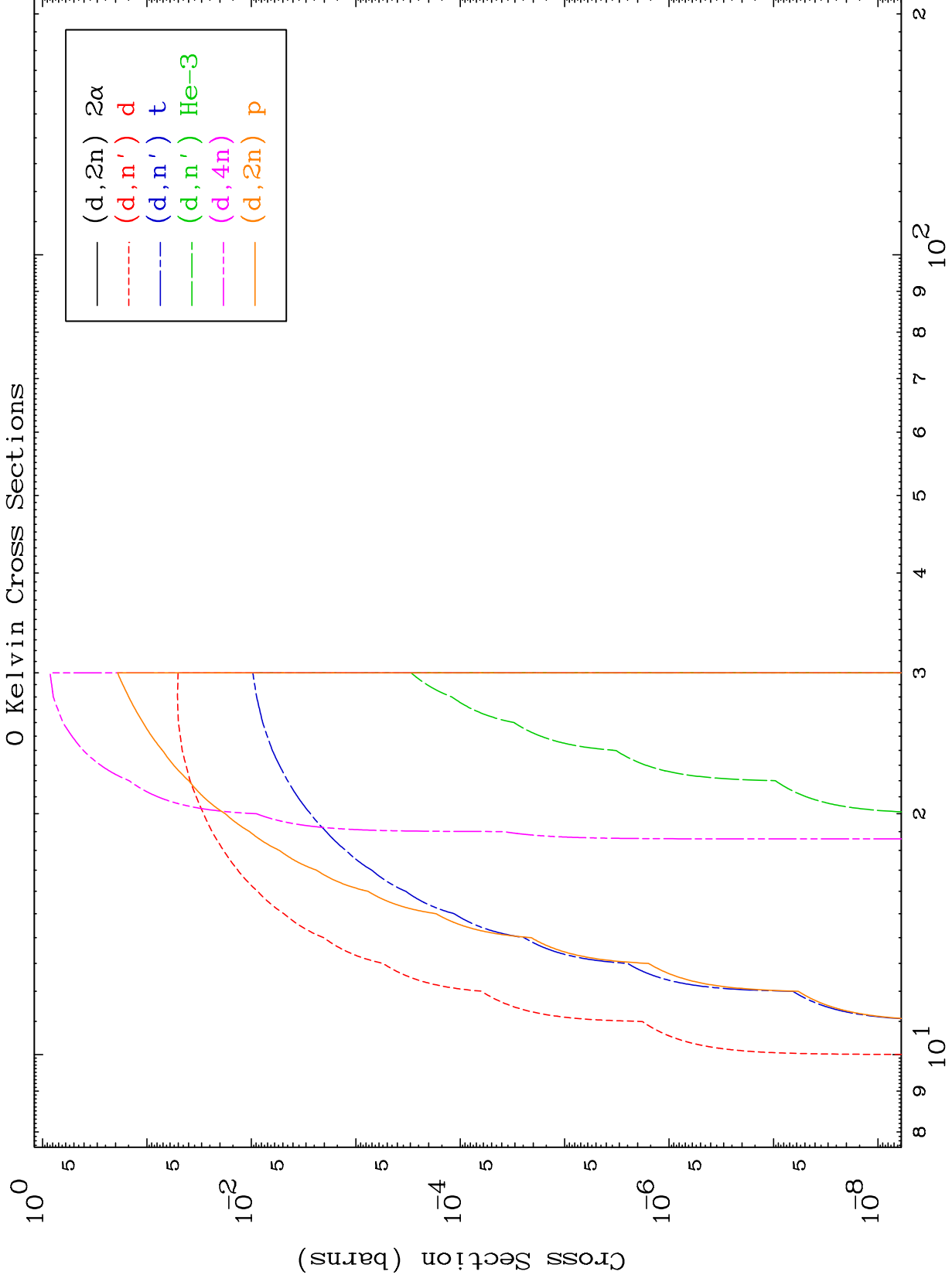




MAT 4043

Deuteron Neutron Production
0 Kelvin Cross Sections

40-Zr-96



40-Zr-96

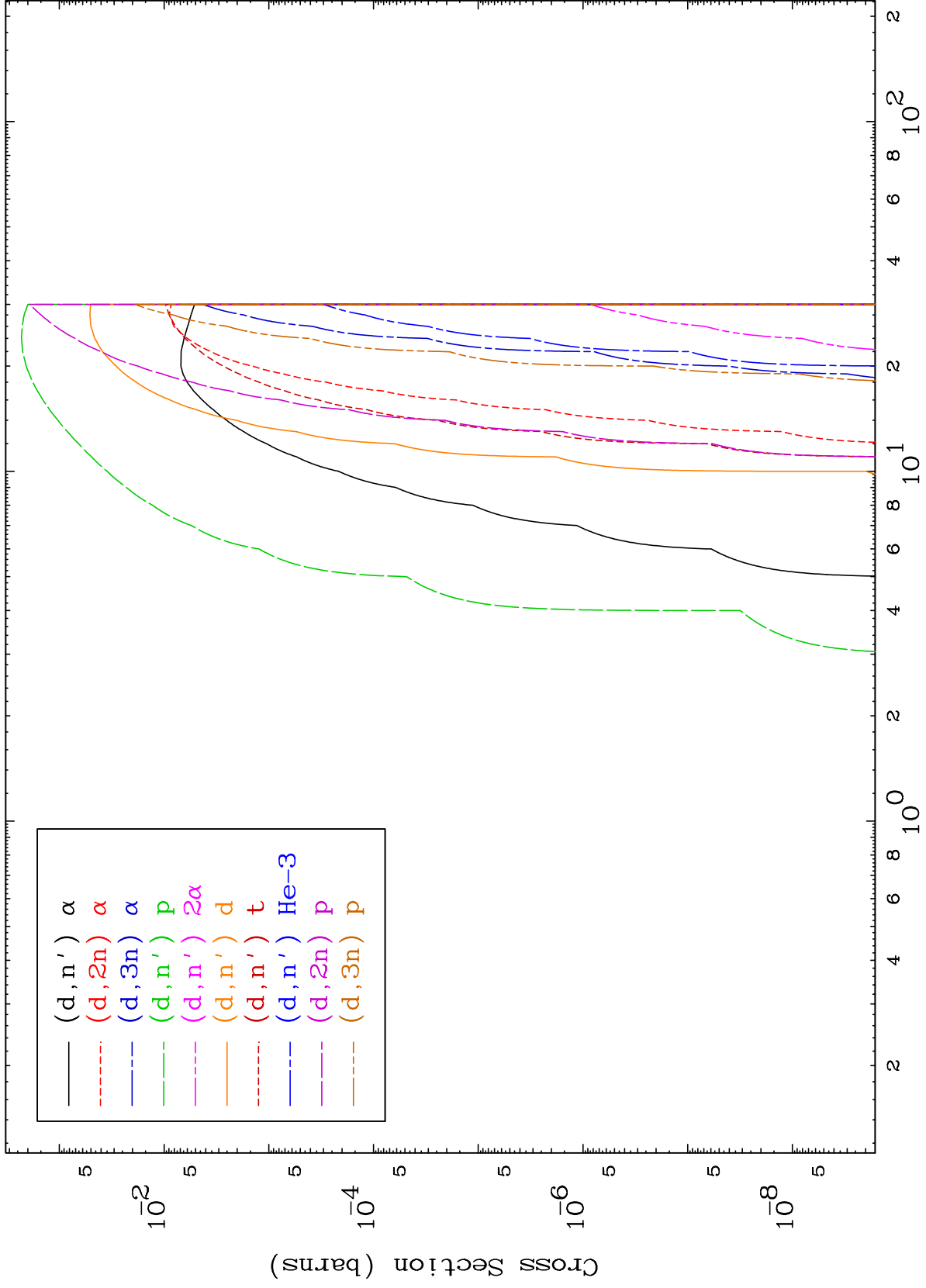
Incident Energy (MeV)

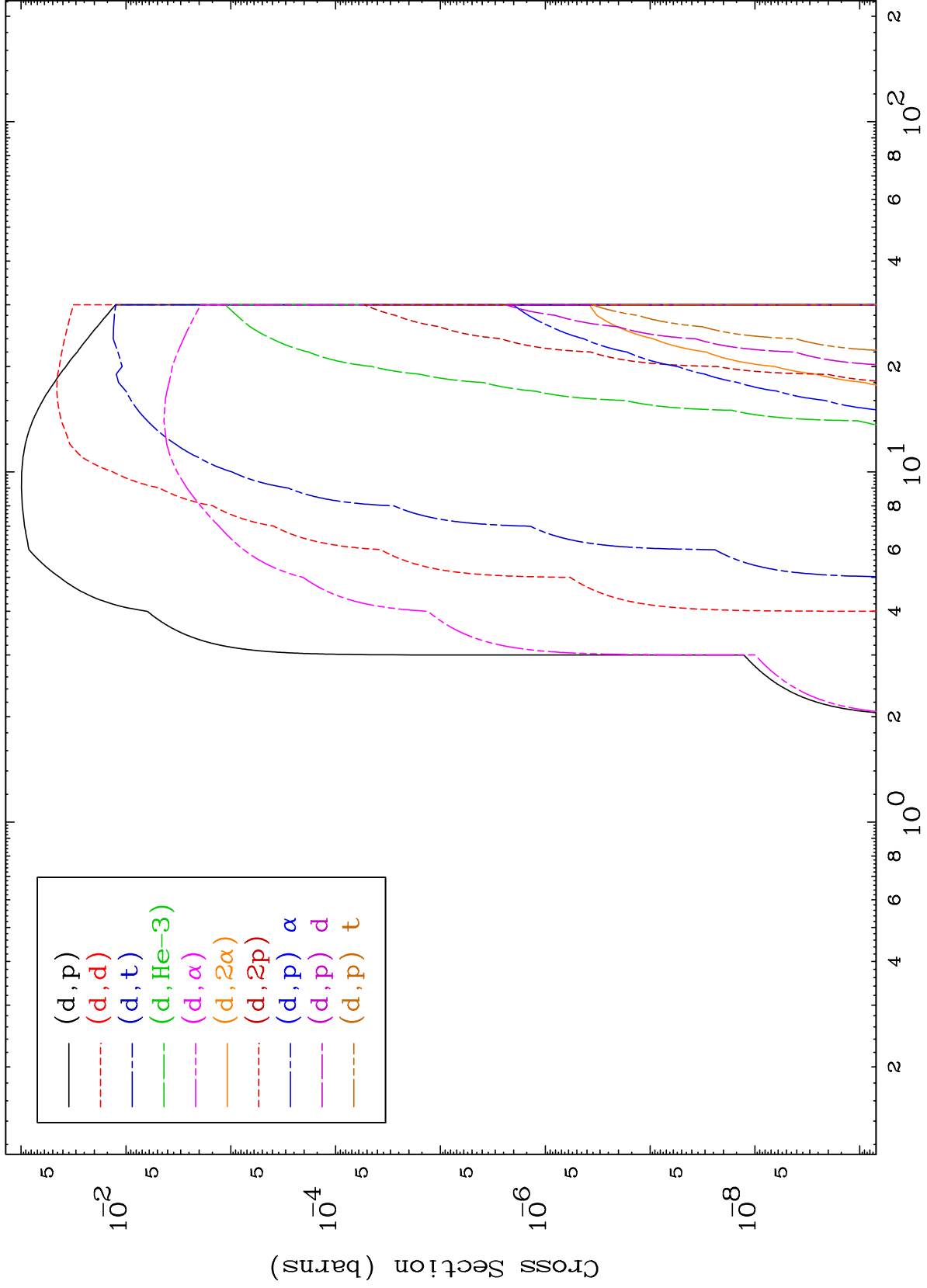
3

MAT 4043

Deuteron Charged Particle
0 Kelvin Cross Sections

40-Zr-96



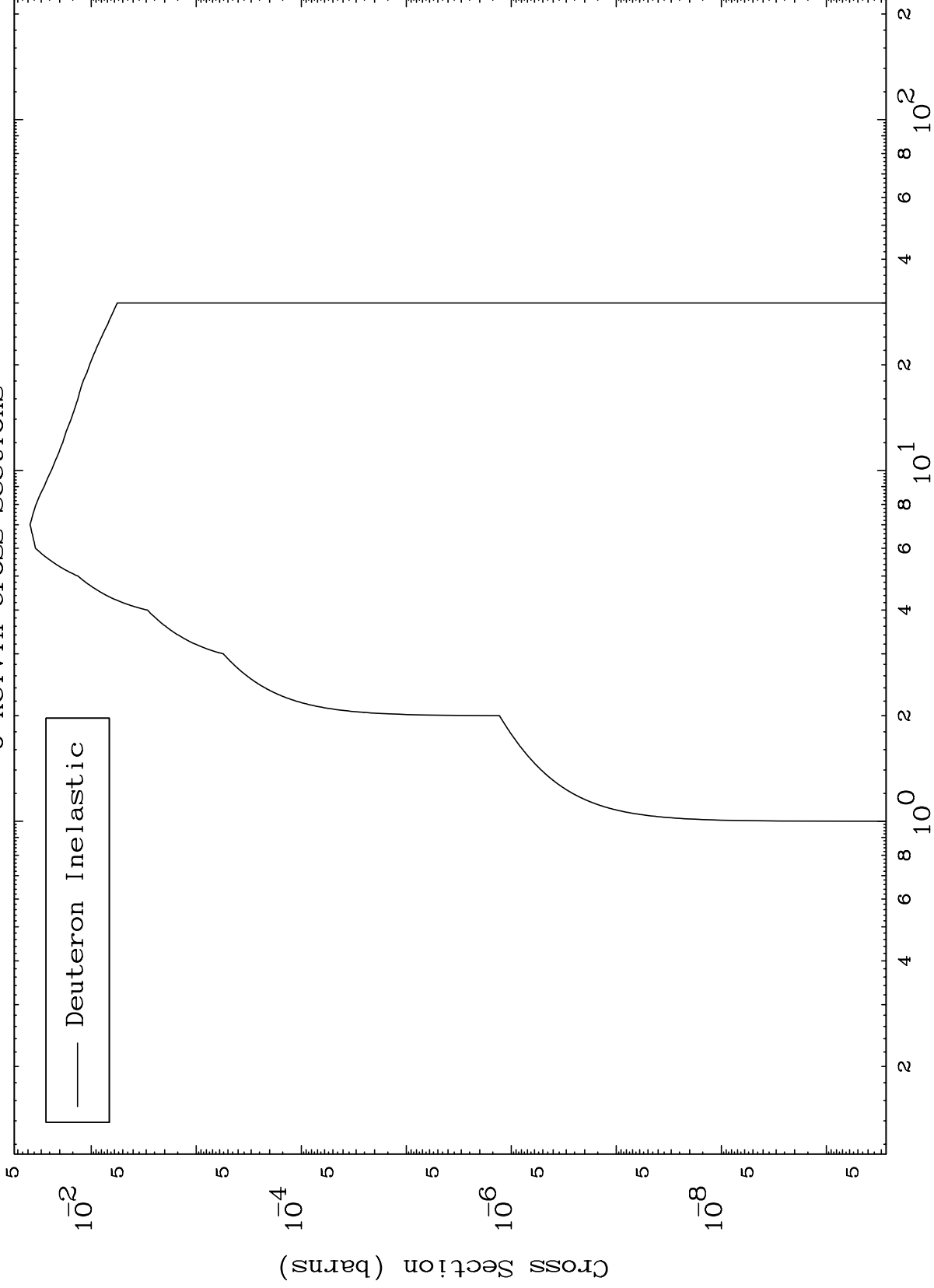


MAT 4043

(d,n') Level

40-Zr-96

0 Kelvin Cross Sections



6

Incident Energy (MeV)

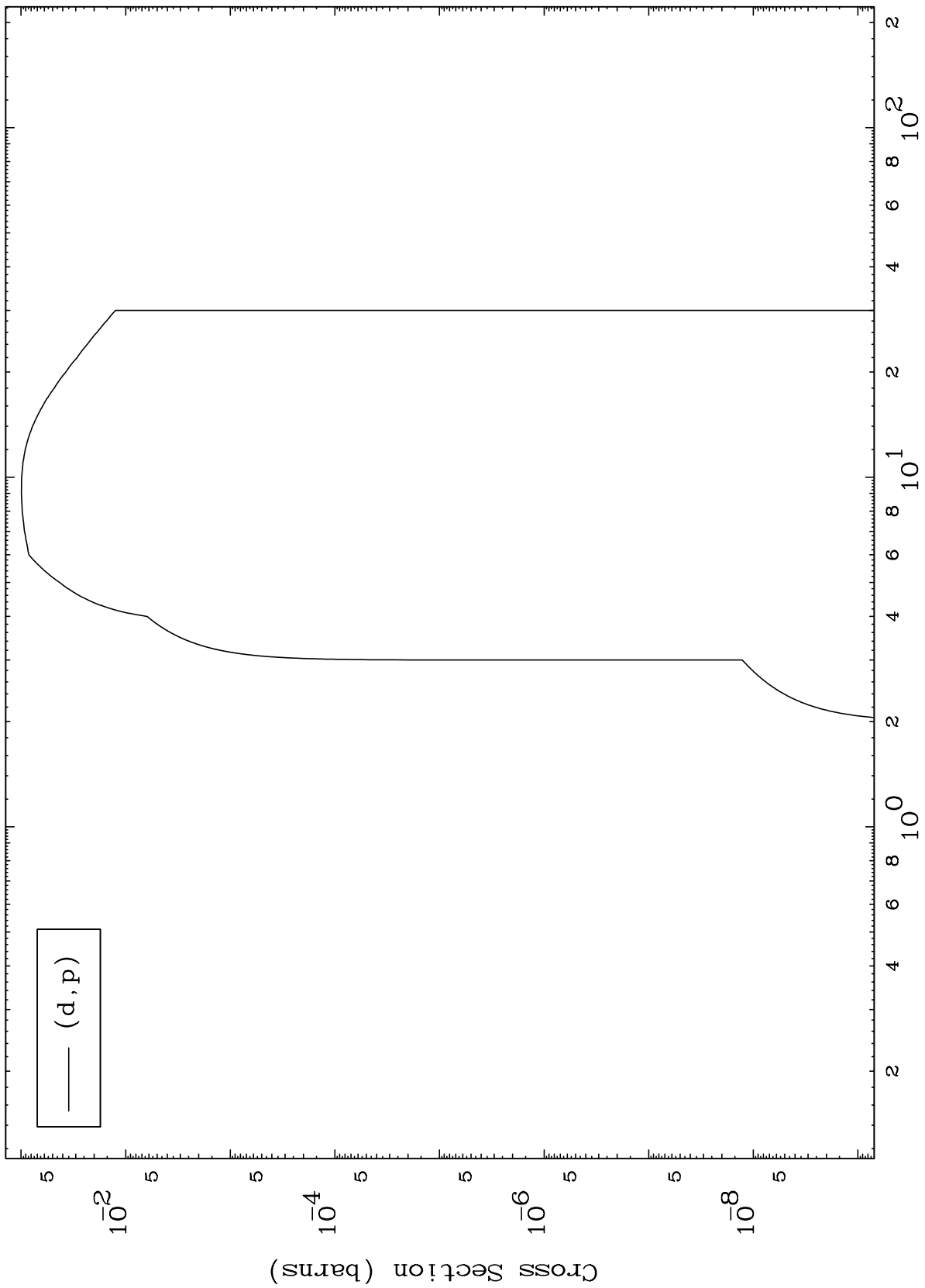
40-Zr-96

MAT 4043

(d,p) Levels

40-Zr-96

0 Kelvin Cross Sections



(d,p)

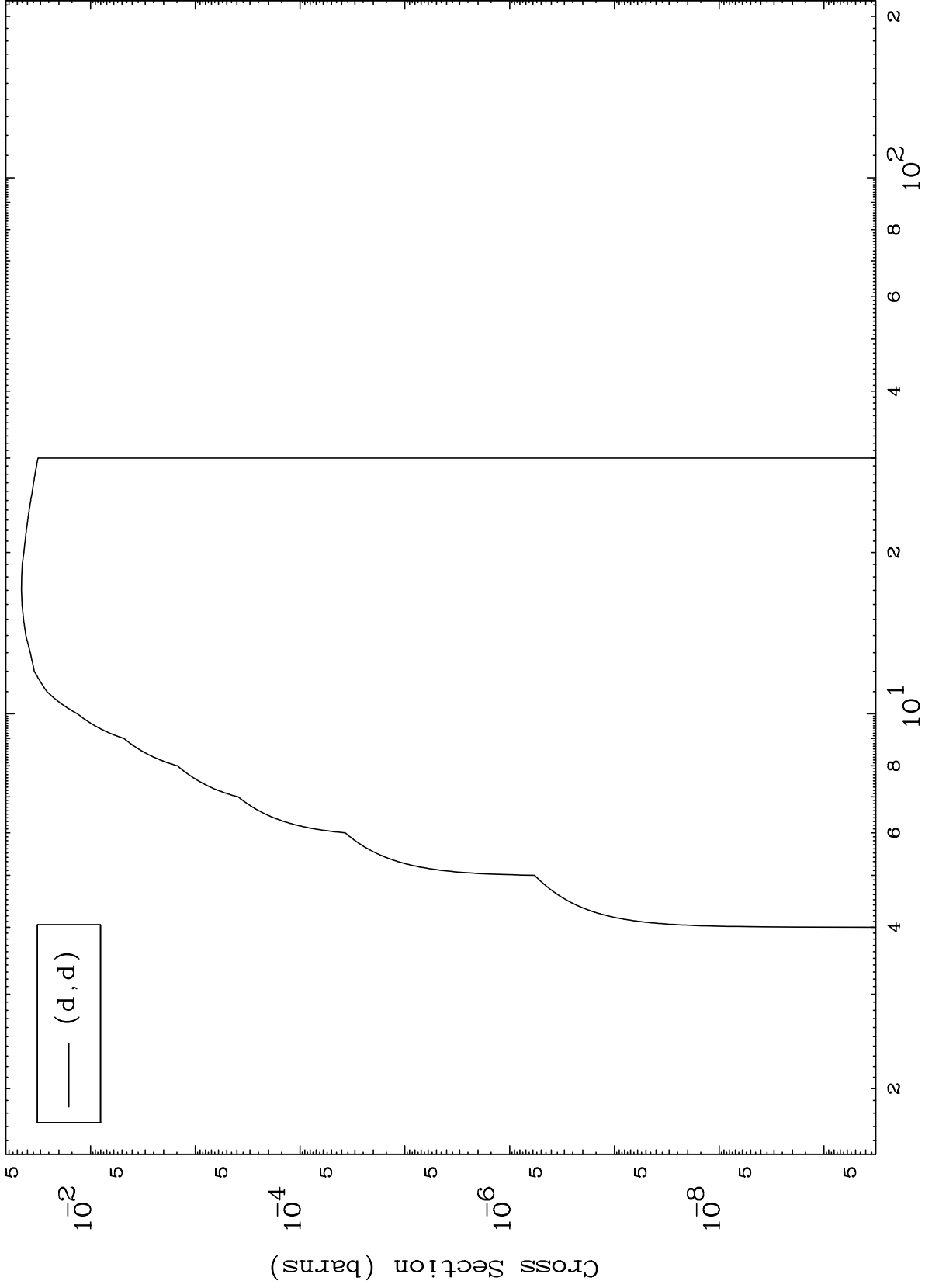
Incident Energy (MeV)

40-Zr-96

MAT 4043

(d,d) Levels
0 Kelvin Cross Sections

40-Zr-96



8

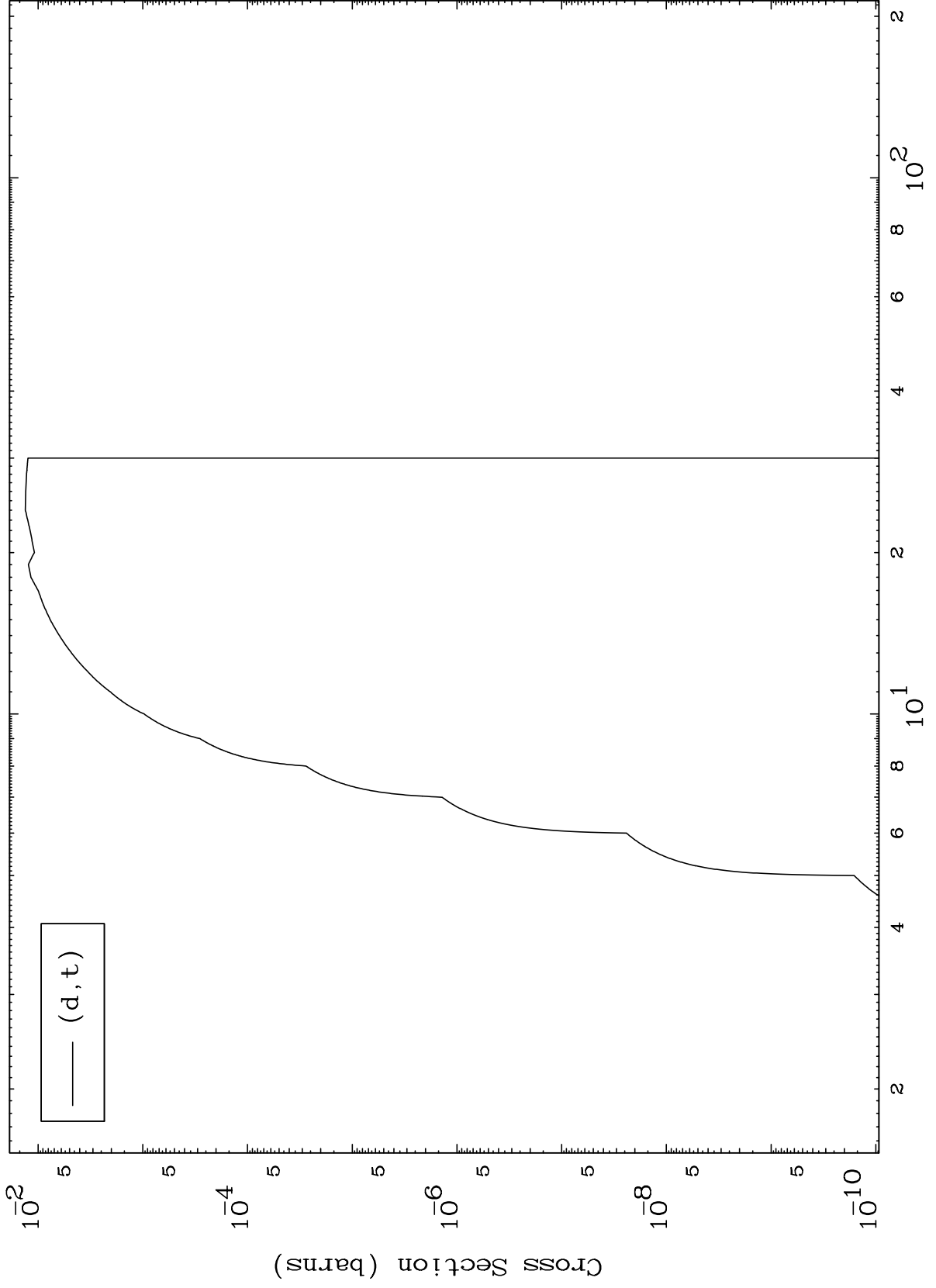
Incident Energy (MeV)

40-Zr-96

MAT 4043

(d,t) Levels
0 Kelvin Cross Sections

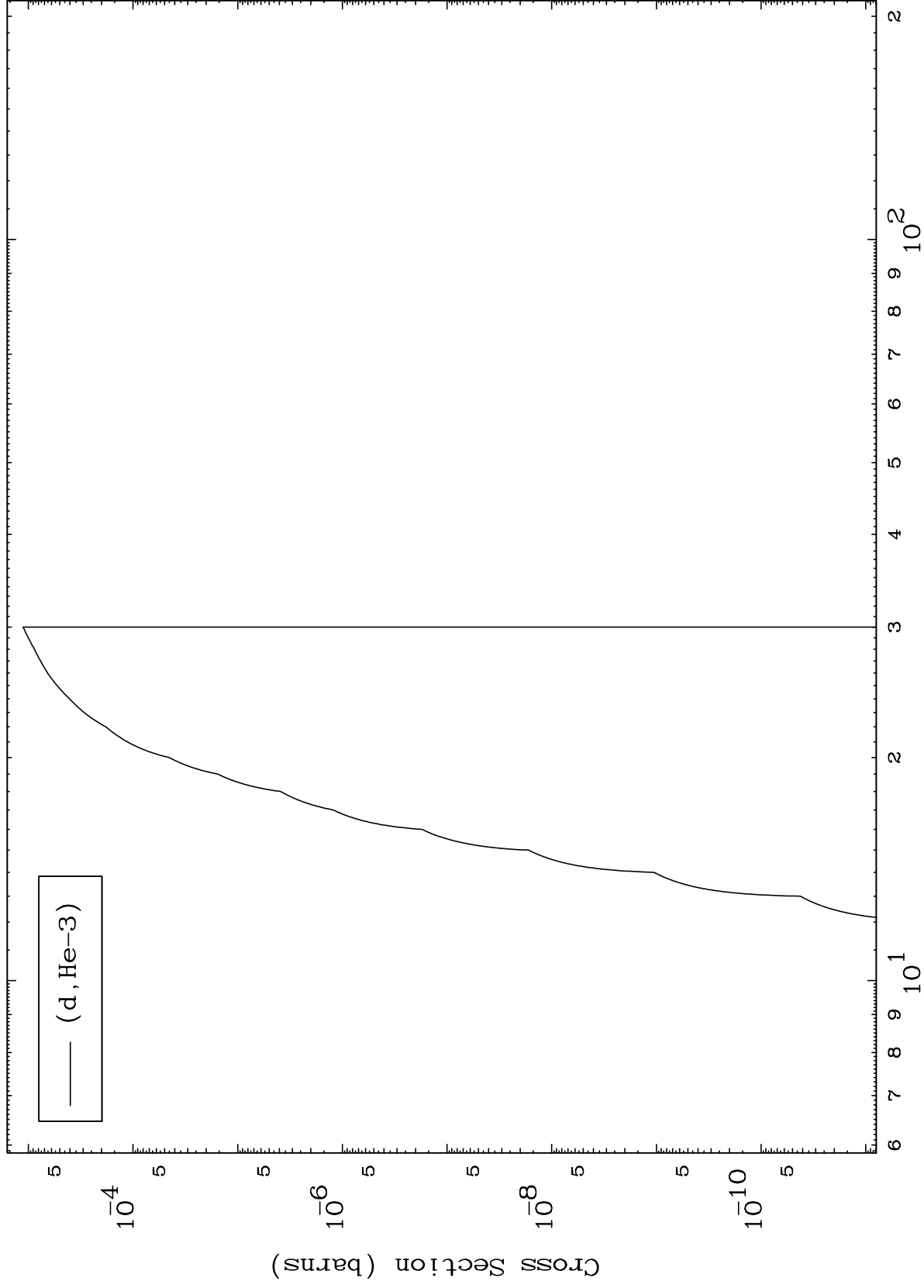
40-Zr-96



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(d,He3) Levels
0 Kelvin Cross Sections

40-Zr-96



10

Incident Energy (MeV)

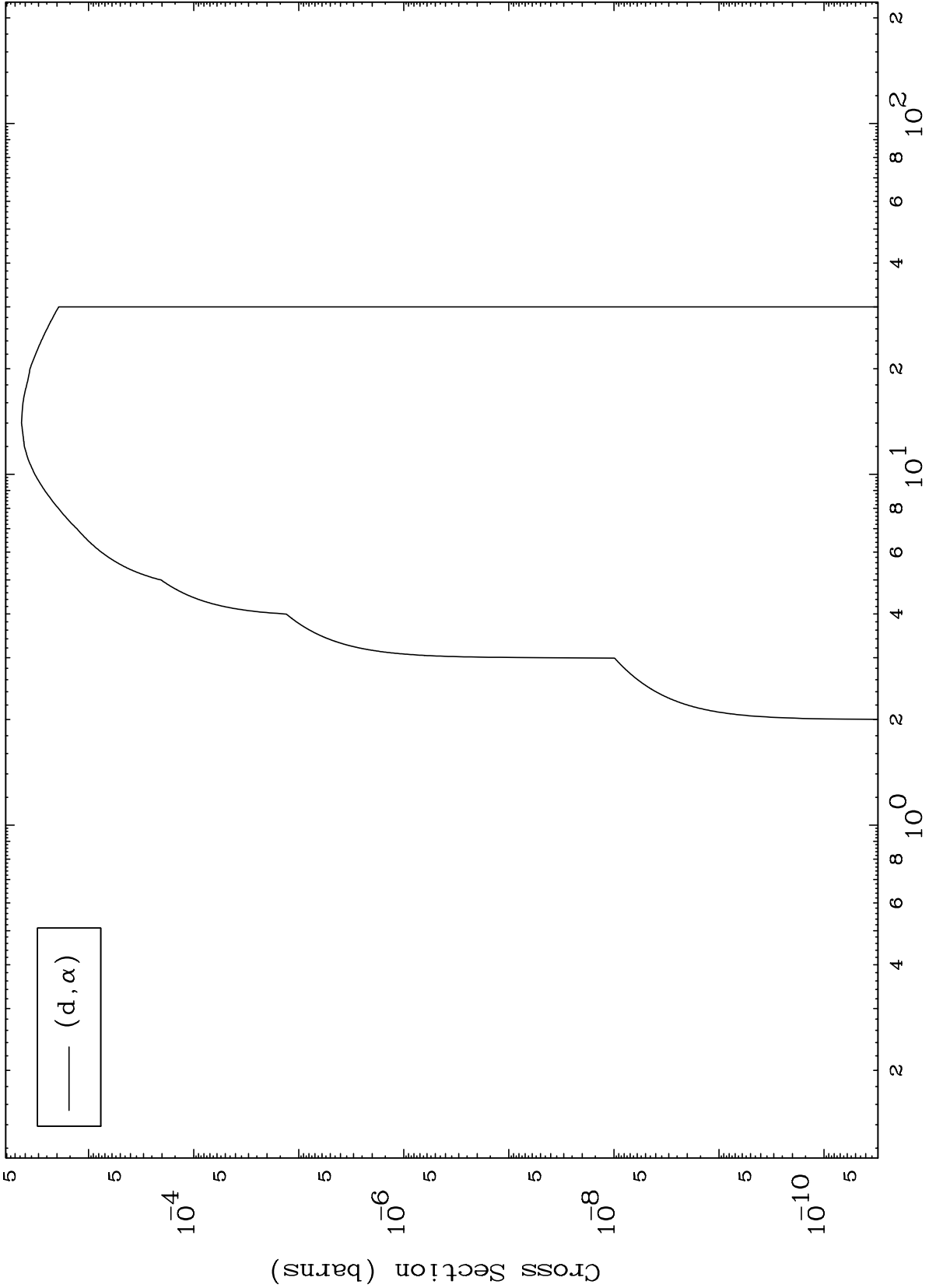
40-Zr-96

MAT 4043

(d, α) Levels

40-Zr-96

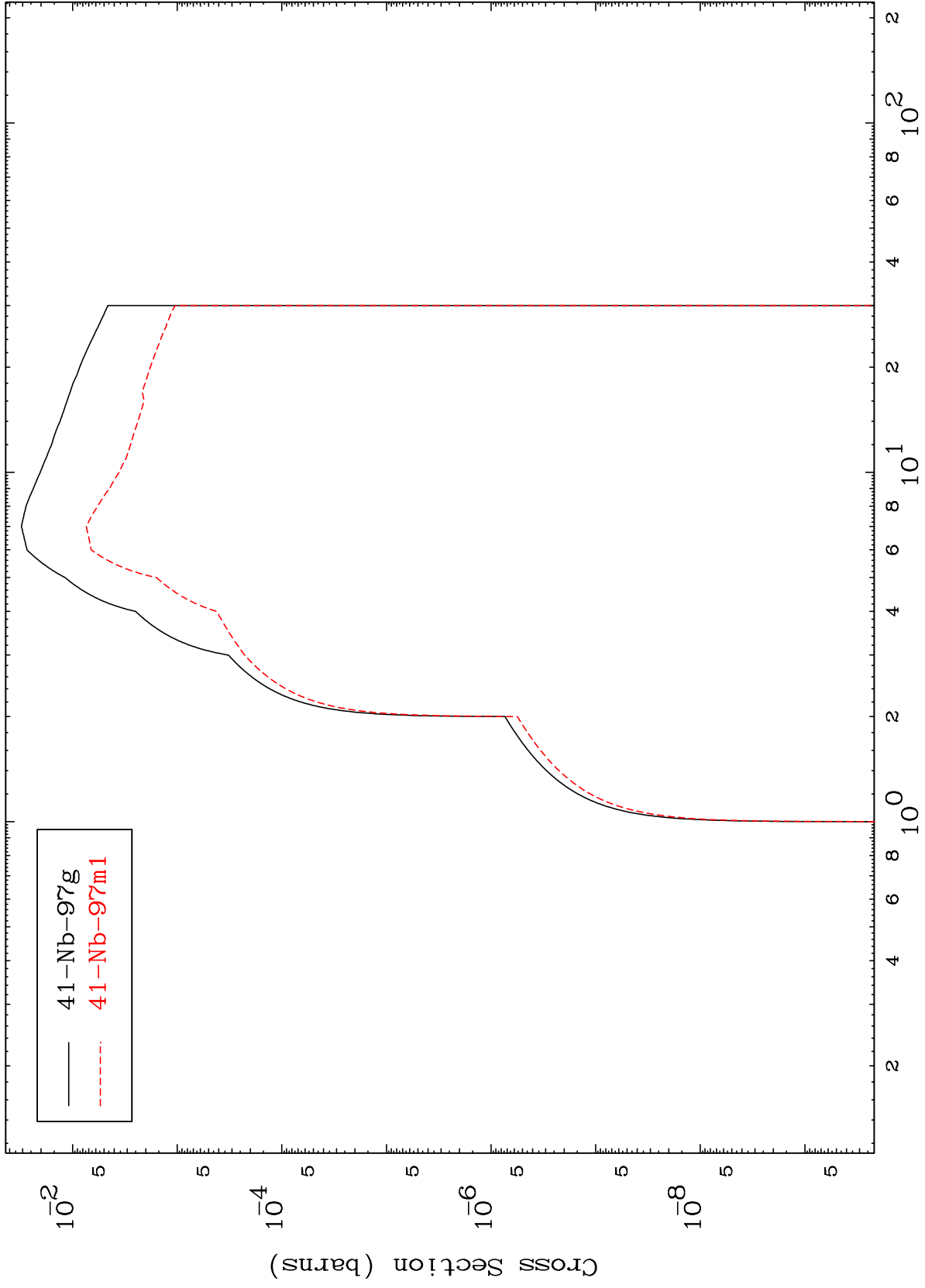
0 Kelvin Cross Sections



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Radionuclide Production Cross Section
Deuteron Inelastic

40-Zr-96

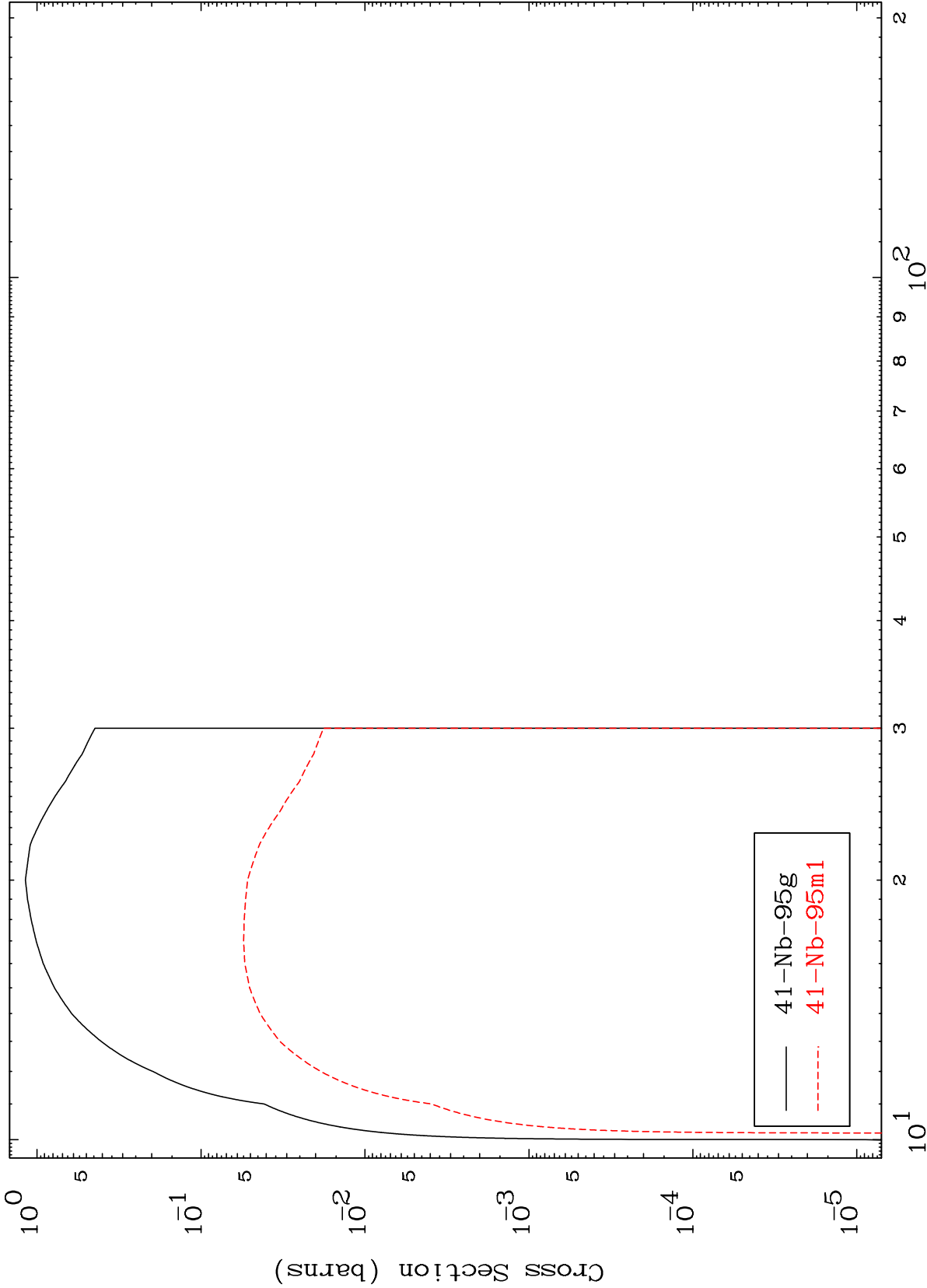


— 41-Nb-97g
- - - 41-Nb-97m1

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40-Zr-96

(d,3n)
Radionuclide Production Cross Section



40-Zr-96

Incident Energy (MeV)

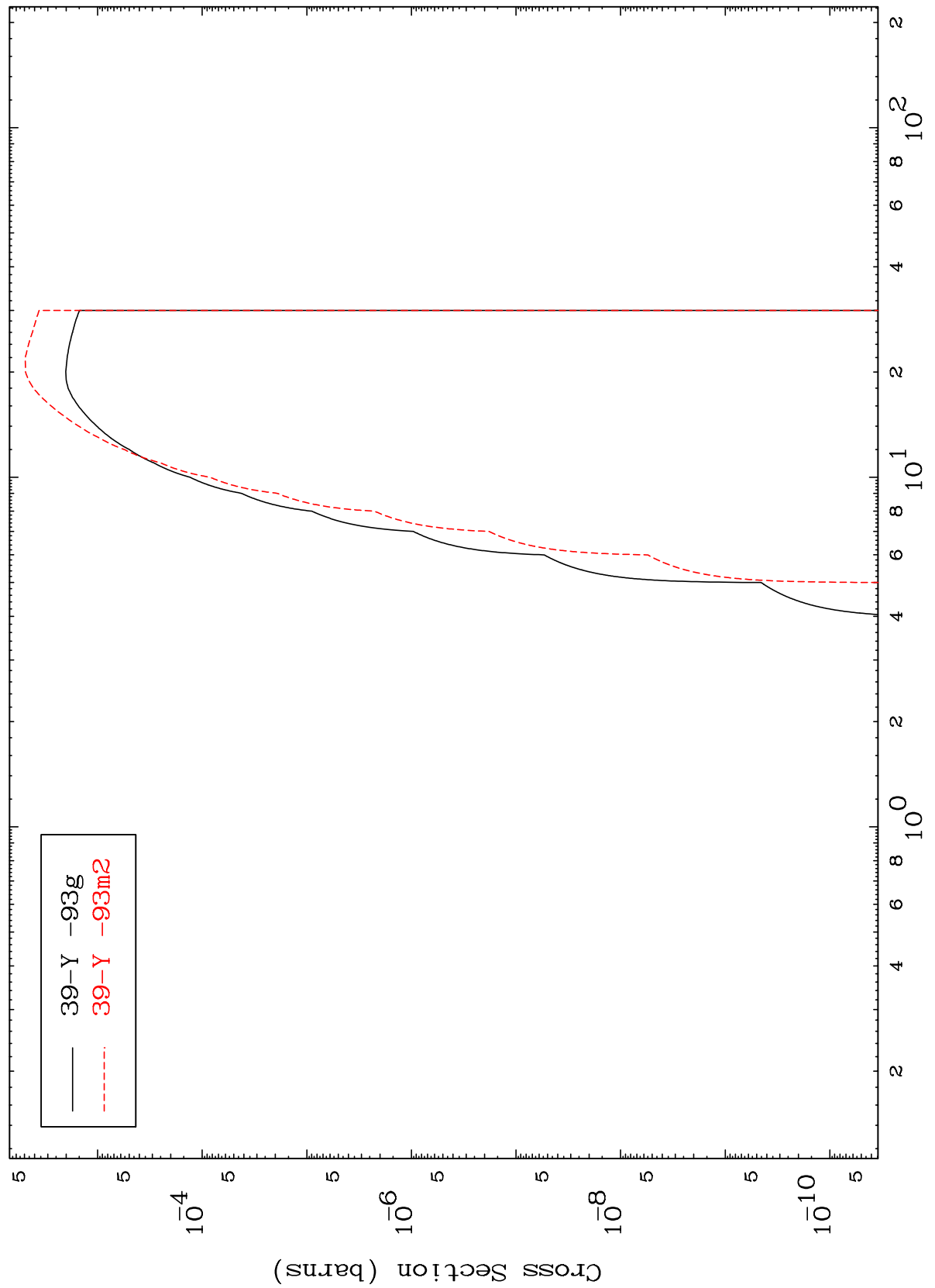
13

MAT 4043

(d,n') α

40-Zr-96

Radionuclide Production Cross Section

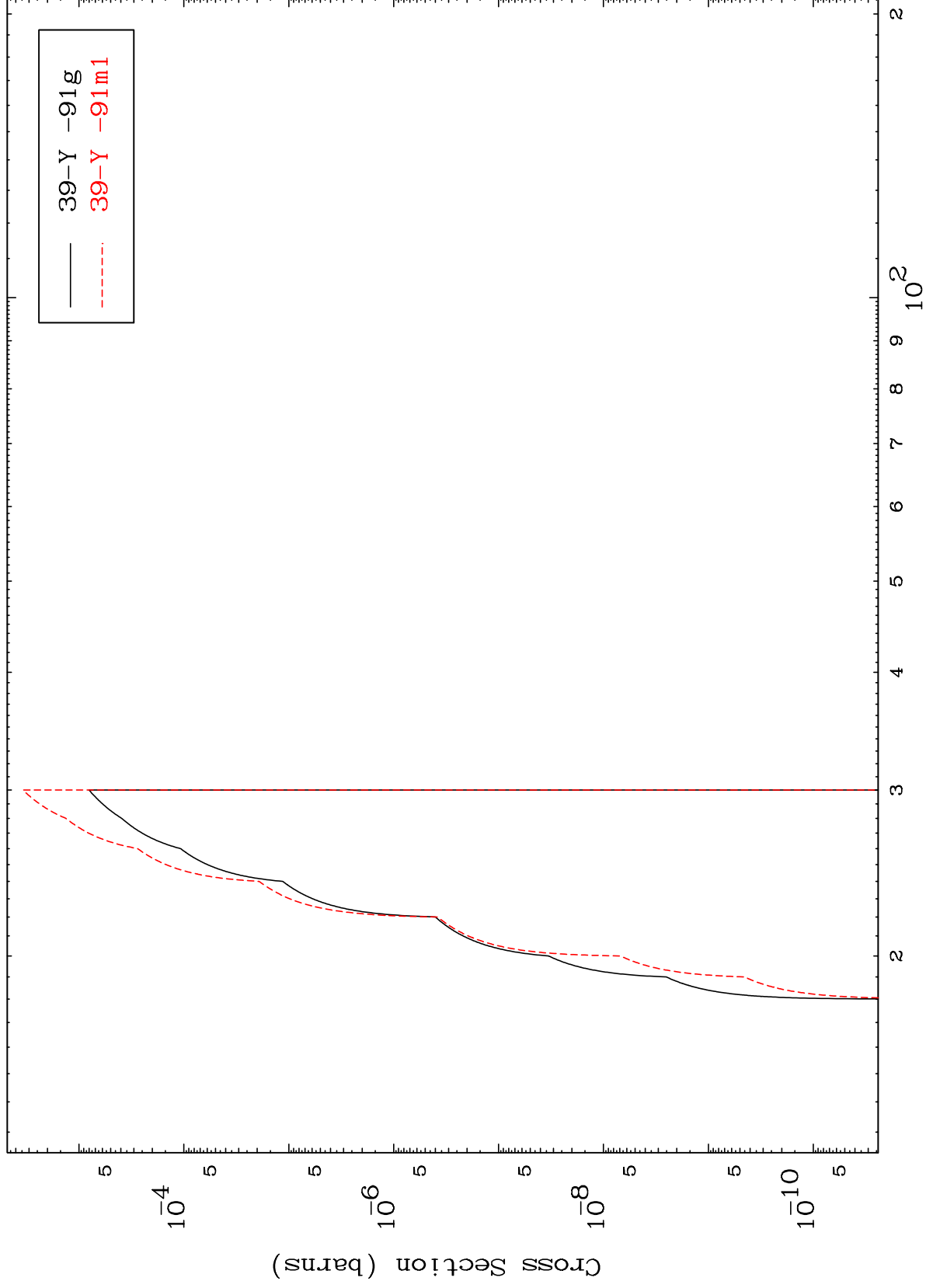


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(d,3n) α

40-Zr-96

Radionuclide Production Cross Section



15

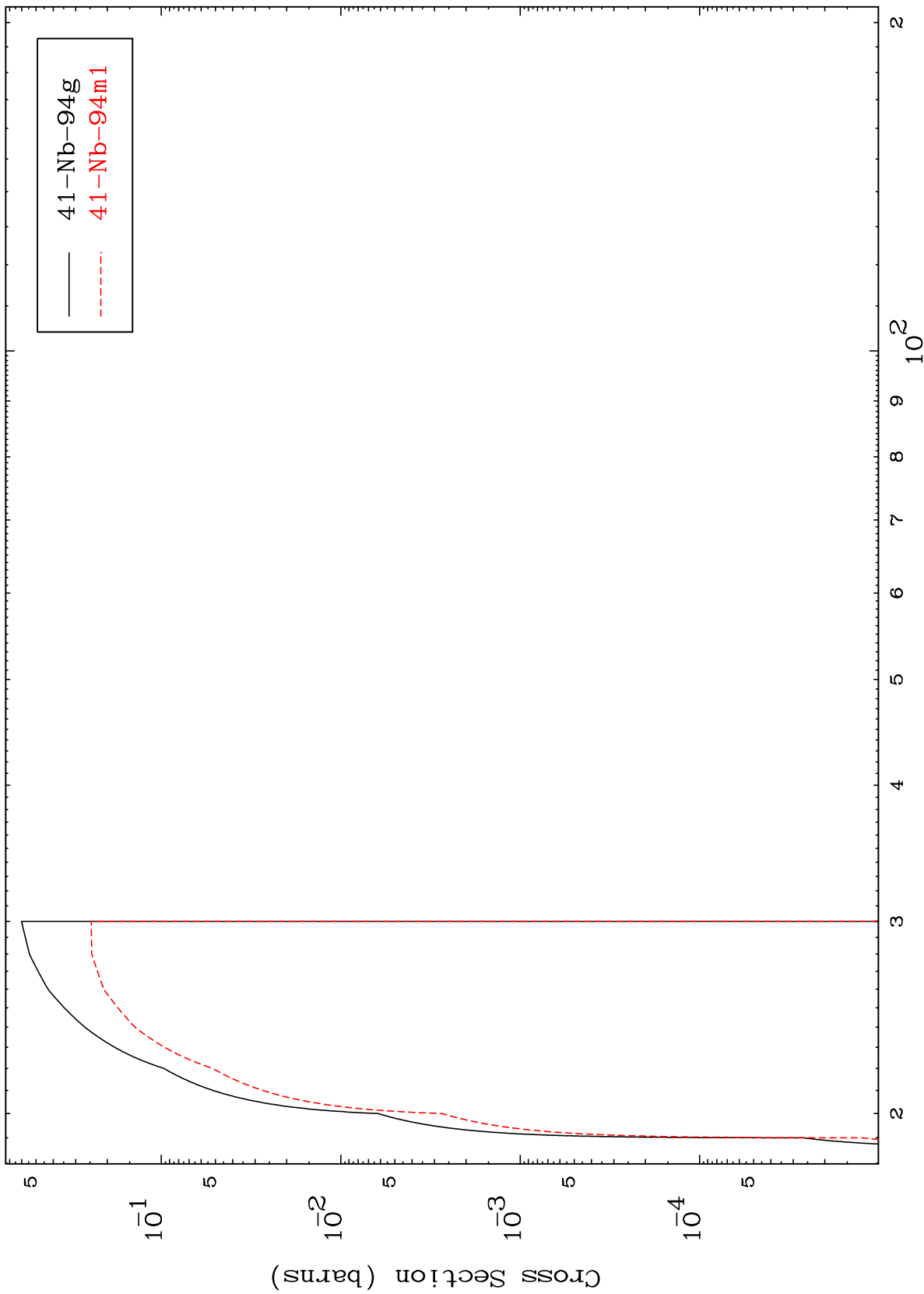
Incident Energy (MeV)

40-Zr-96

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40-Zr-96

(d,4n)
Radionuclide Production Cross Section



16

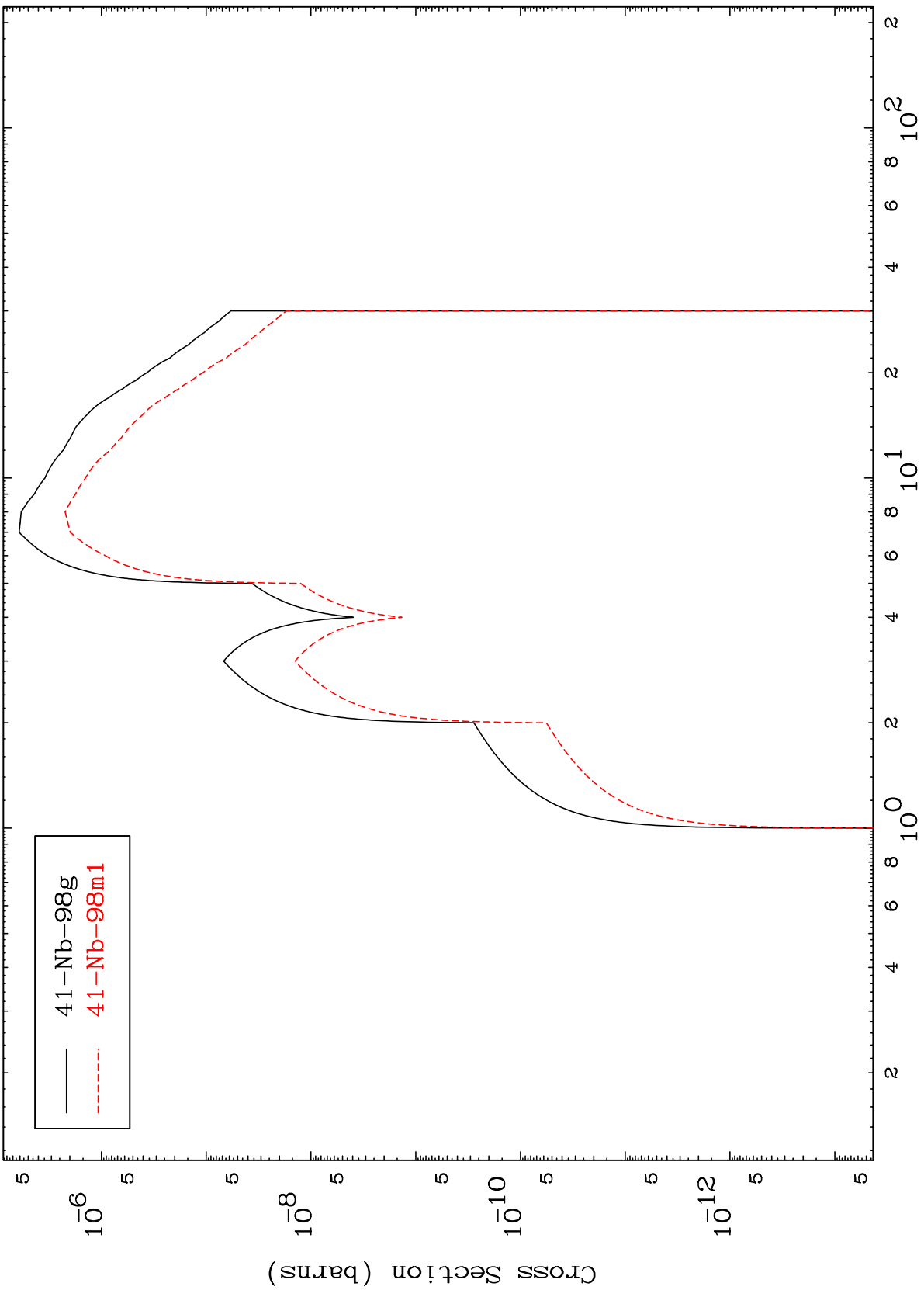
Incident Energy (MeV)

40-Zr-96

MAT 4043

40-Zr-96

(d, γ)
Radionuclide Production Cross Section

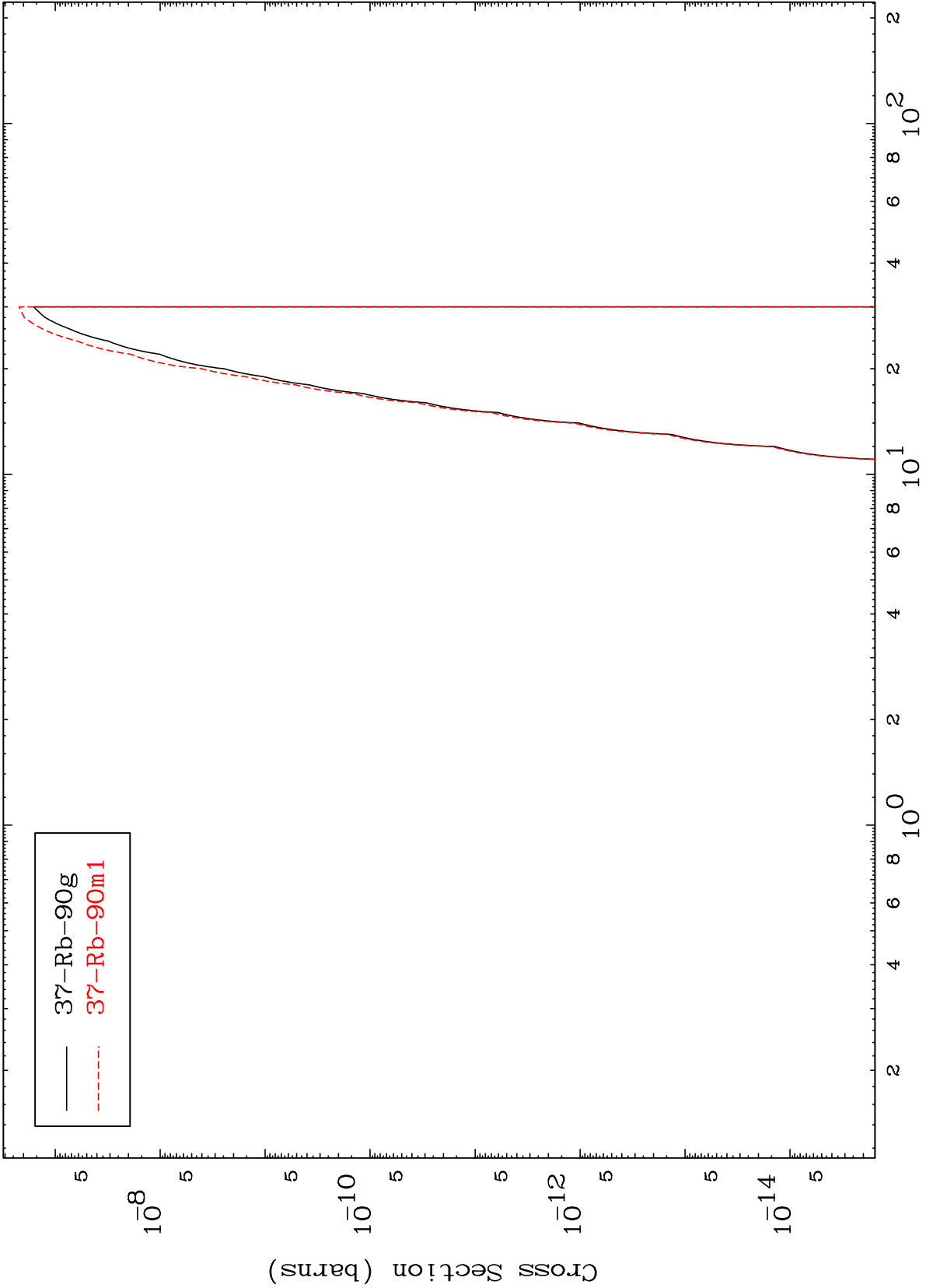


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(d,2 α)

40-Zr-96

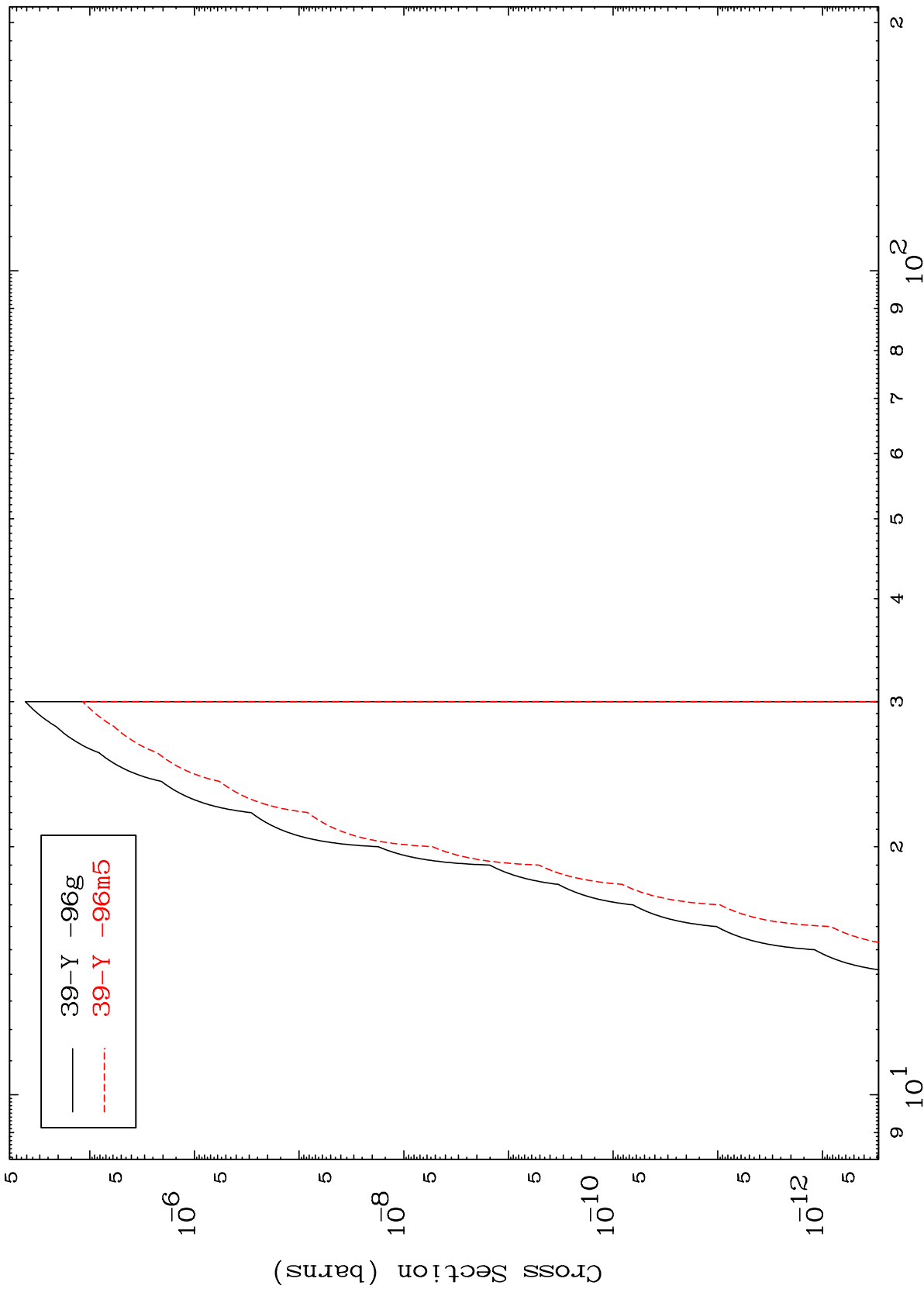
Radionuclide Production Cross Section



MAT 4043

40-Zr-96

(d,2p)
Radionuclide Production Cross Section



39-Y-96g
39-Y-96m5

40-Zr-96

Incident Energy (MeV)

19