

Program EVALPLOT
(Version 2018-1)

by

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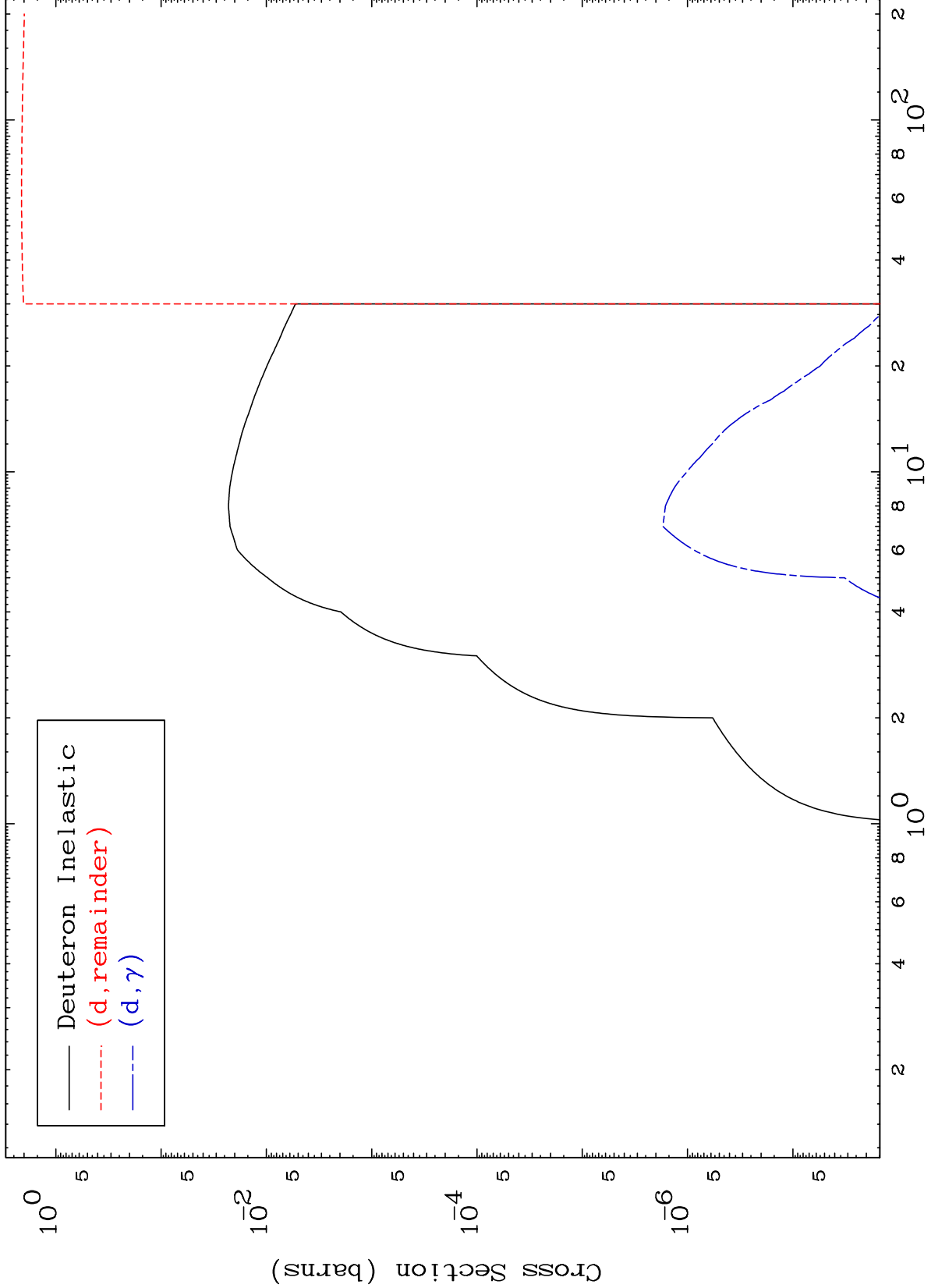
Press Mouse Button to Start

MAT 4046

Deuteron Major

40-Zr-97

0 Kelvin Cross Sections

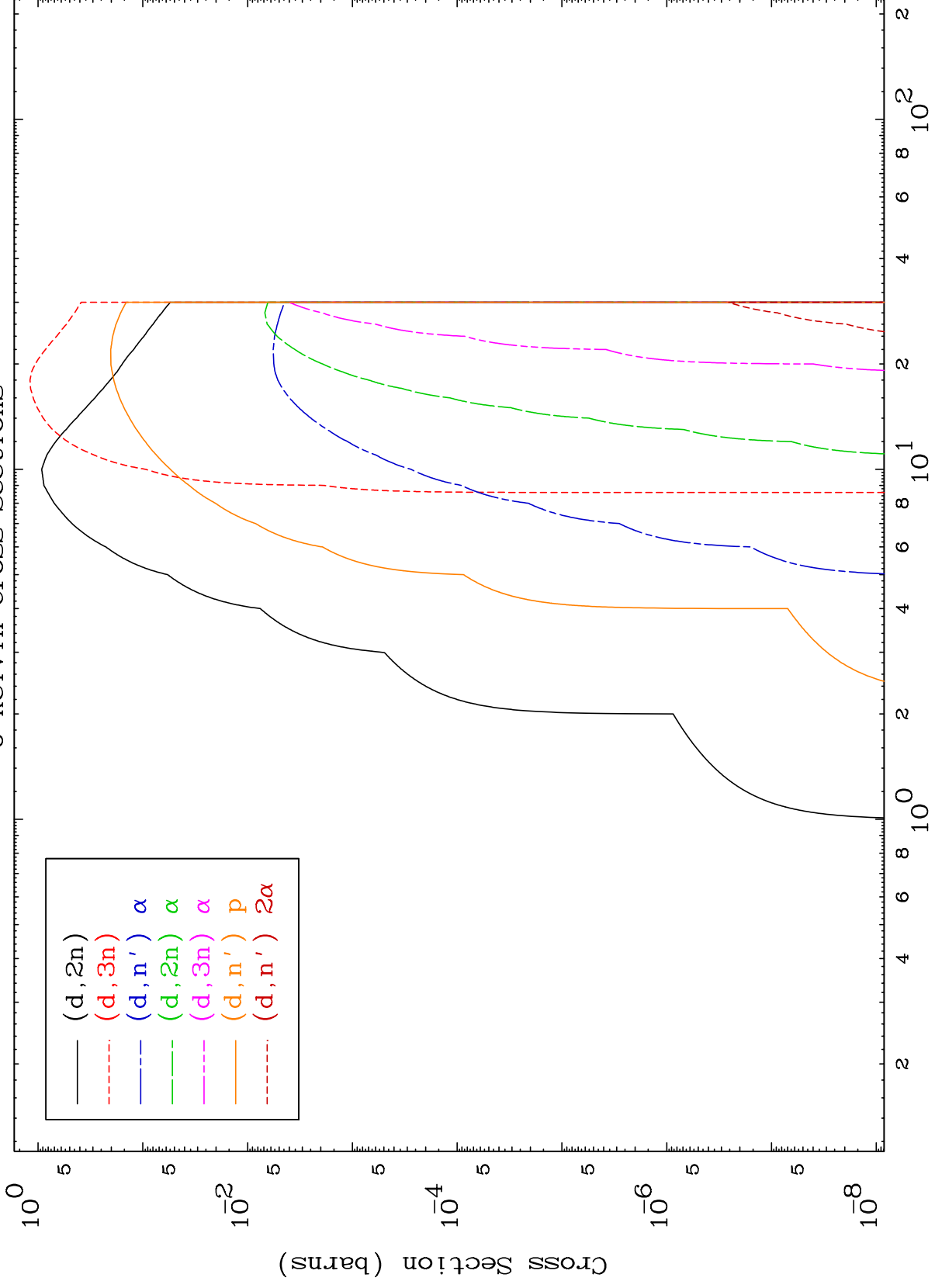


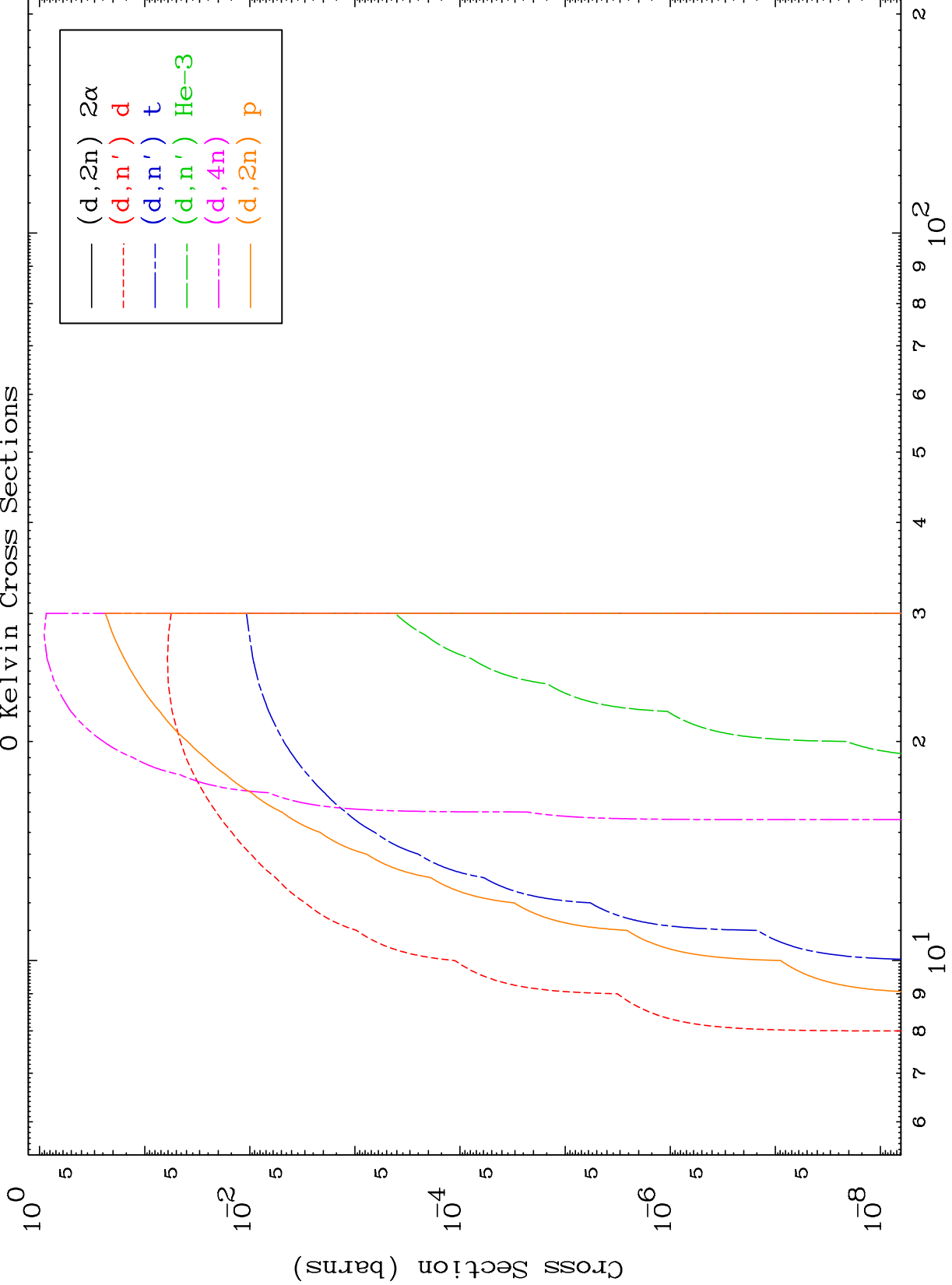
Deuteron Inelastic
(d, remainder)
(d, γ)

MAT 4046

Deuteron Neutron Production
0 Kelvin Cross Sections

40-Zr-97

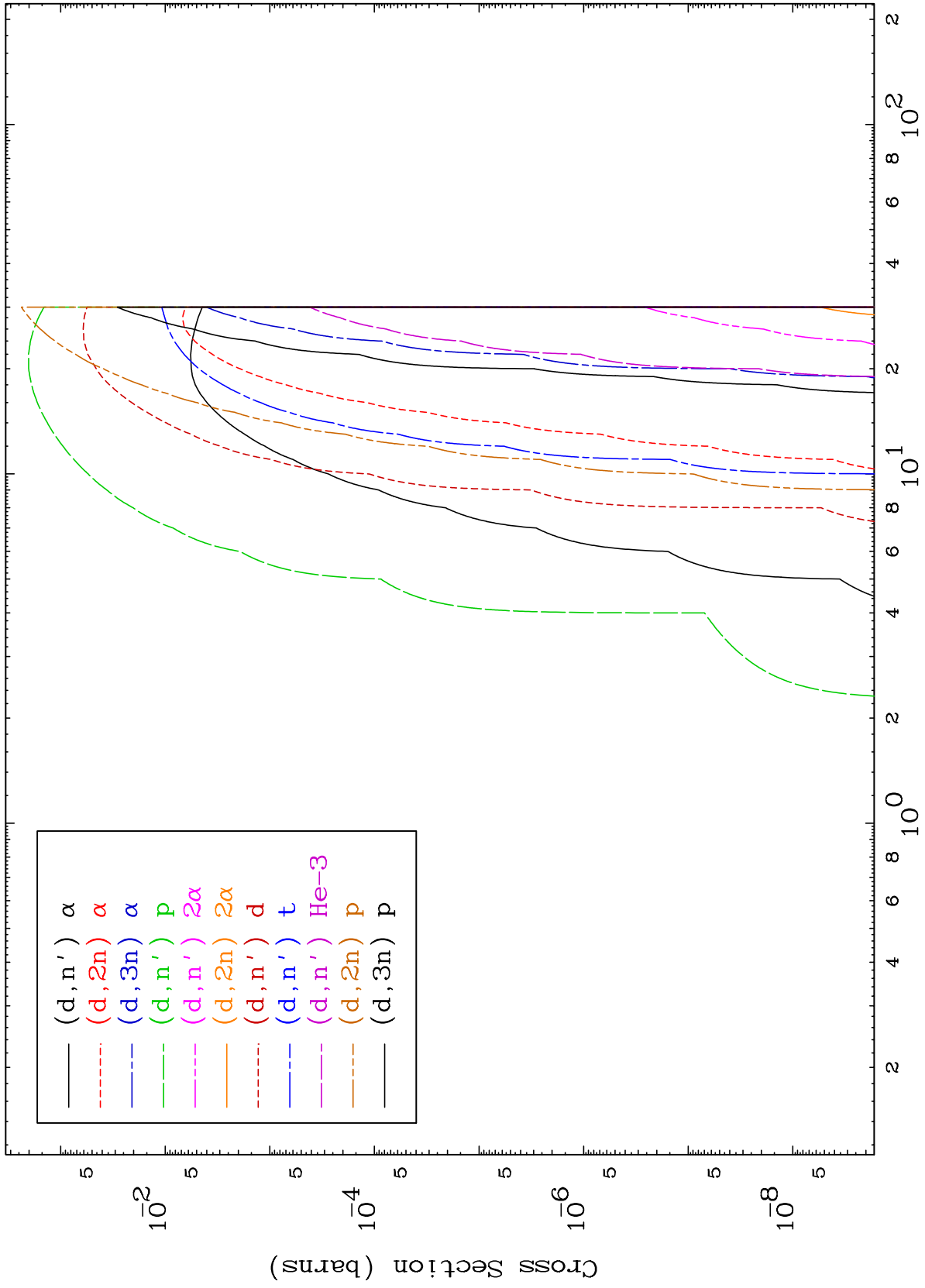


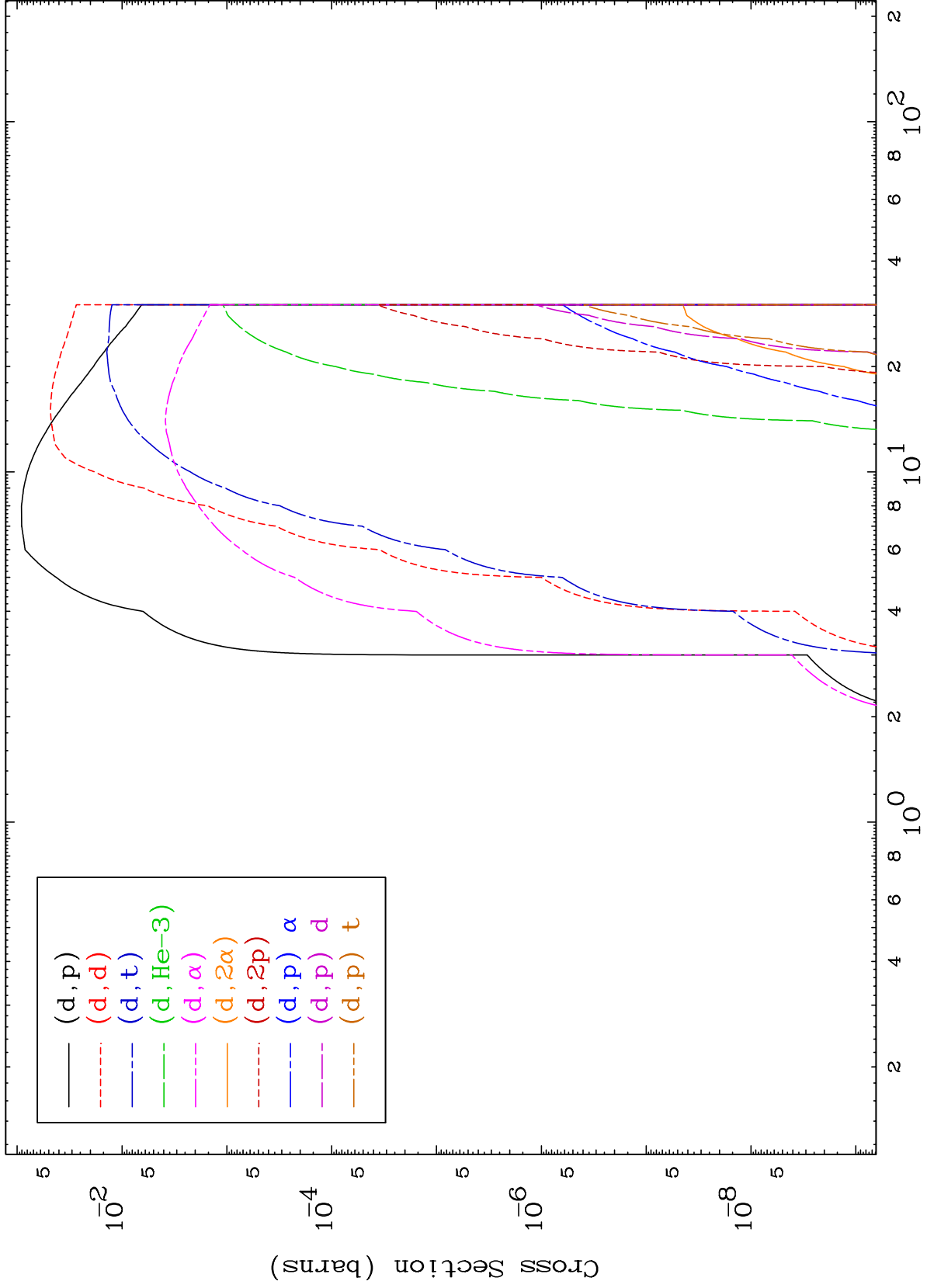


MAT 4046

Deuteron Charged Particle
0 Kelvin Cross Sections

40-Zr-97





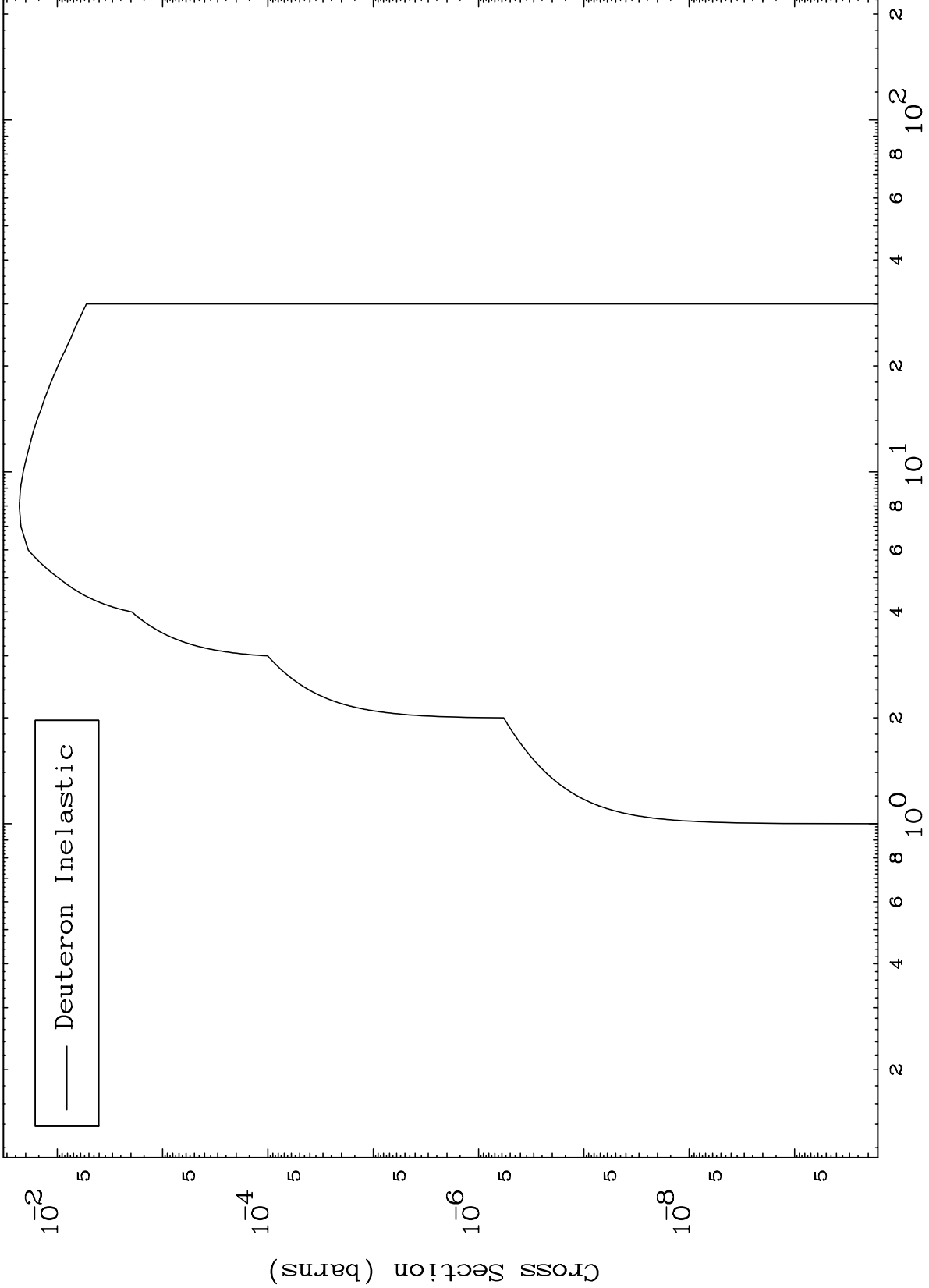
MAT 4046

(d,n') Level

40-Zr-97

0 Kelvin Cross Sections

— Deuteron Inelastic

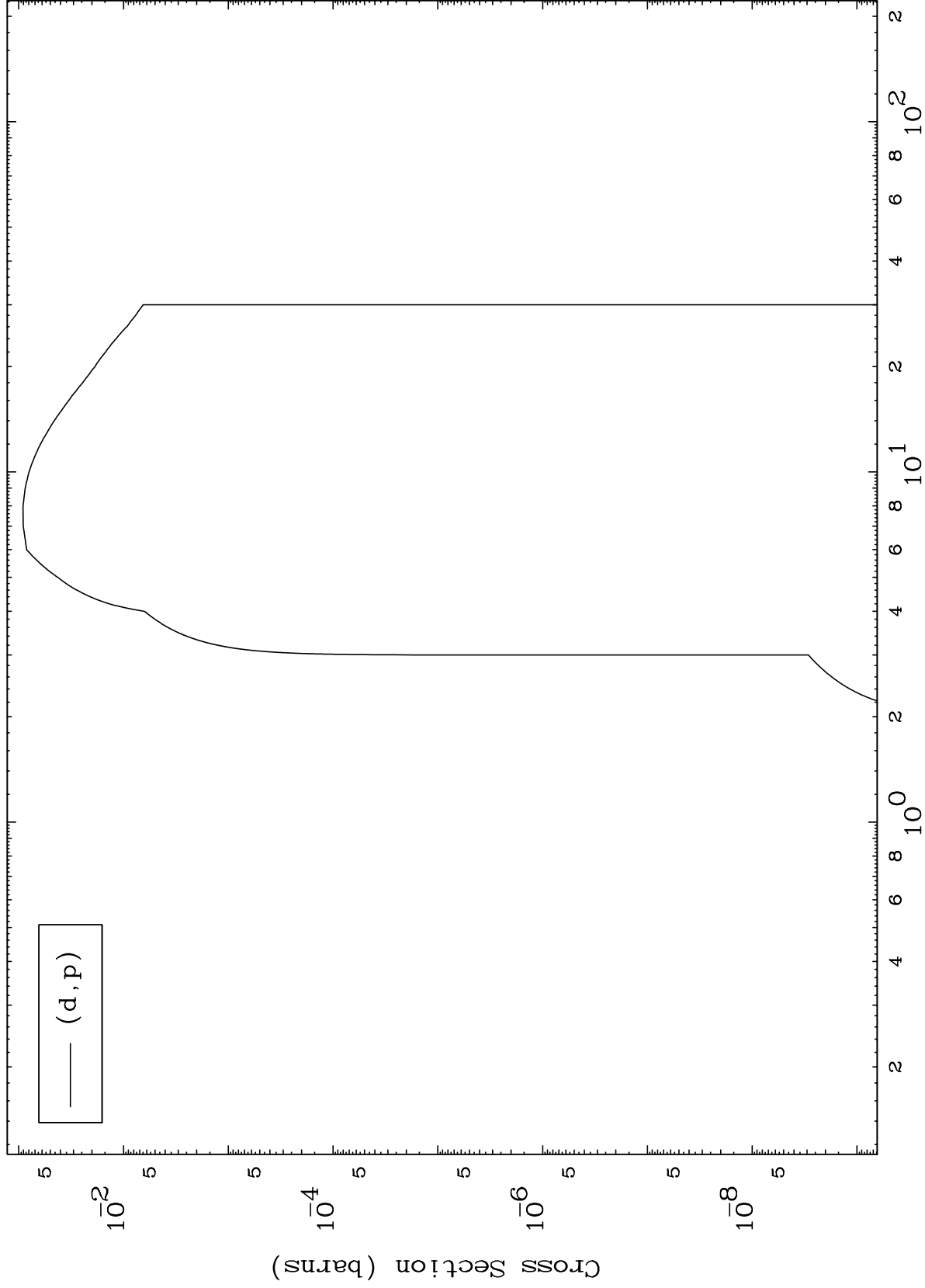


MAT 4046

(d,p) Levels

40-Zr-97

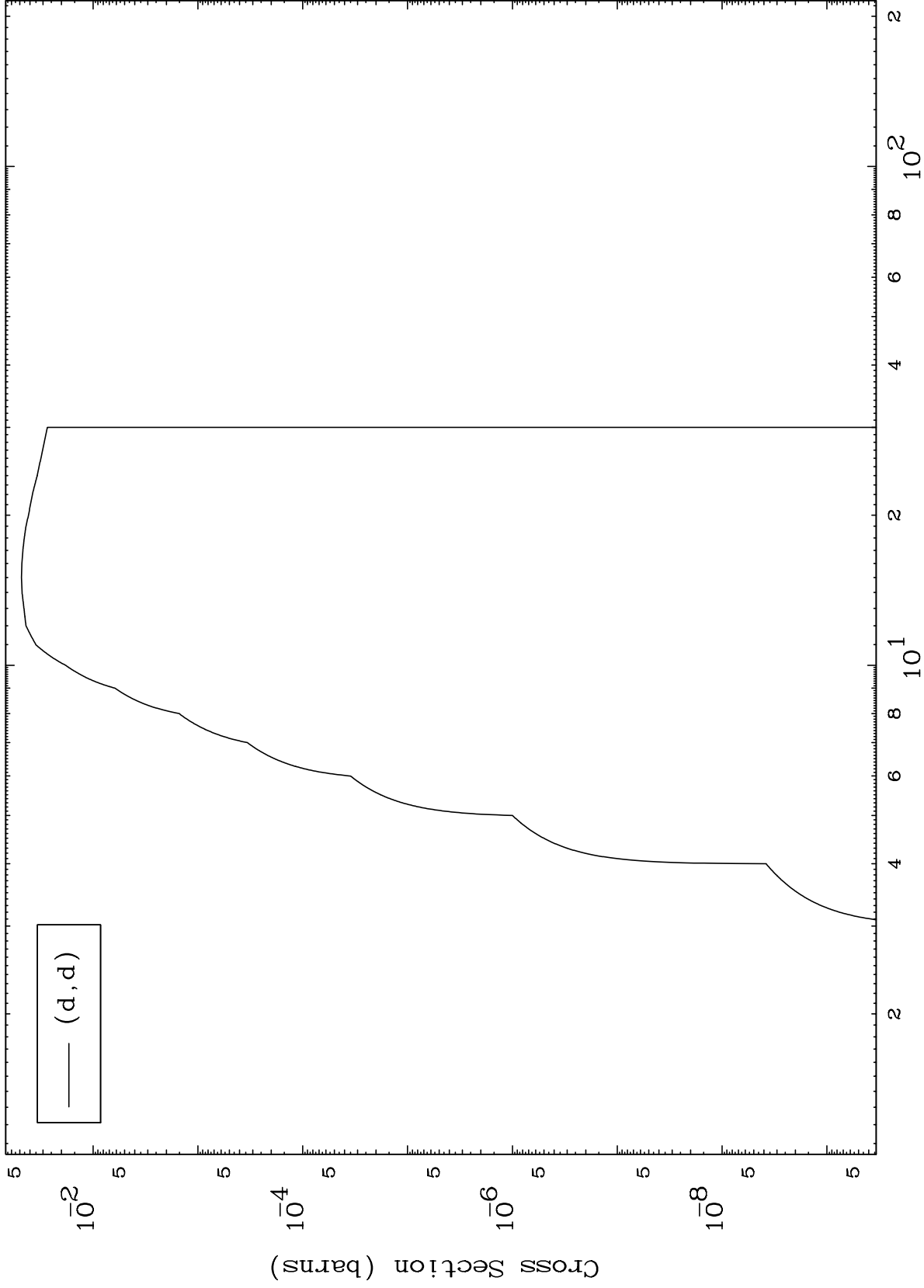
0 Kelvin Cross Sections



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(d,d) Levels
0 Kelvin Cross Sections

40-Zr-97



8

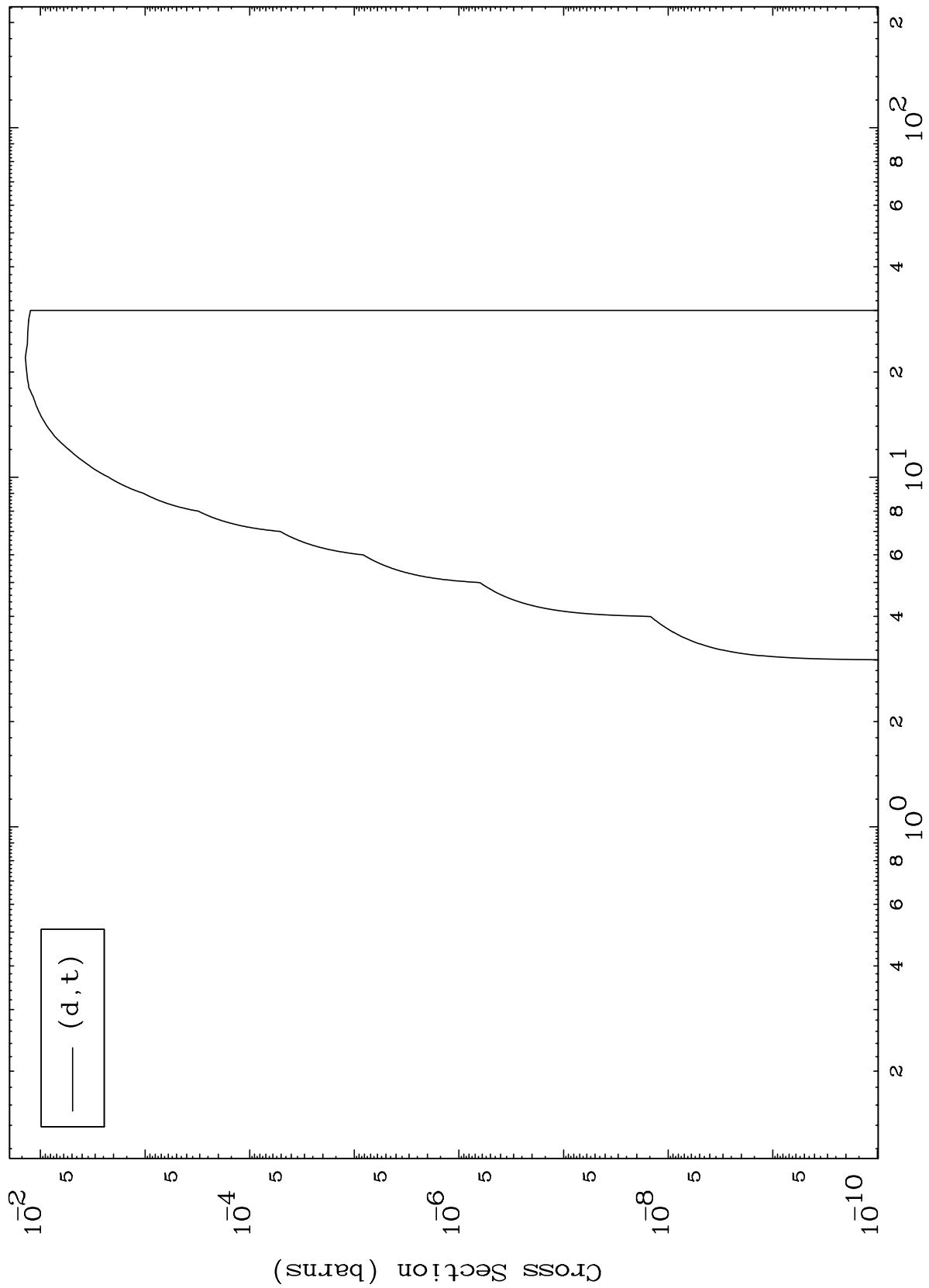
Incident Energy (MeV)

40-Zr-97

MAT 4046

40-Zr-97

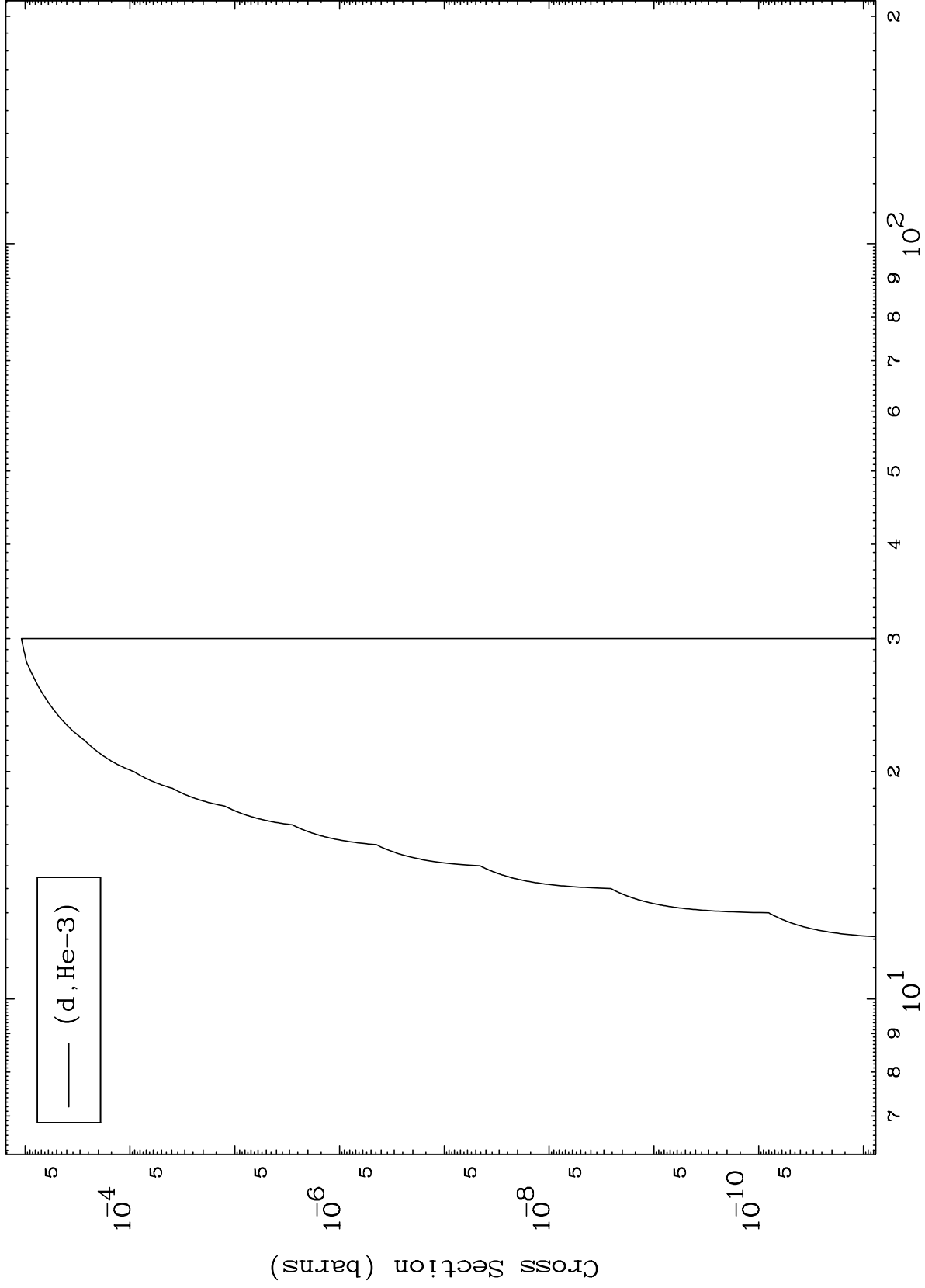
(d,t) Levels
0 Kelvin Cross Sections



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(d,He3) Levels
0 Kelvin Cross Sections

40-Zr-97



10

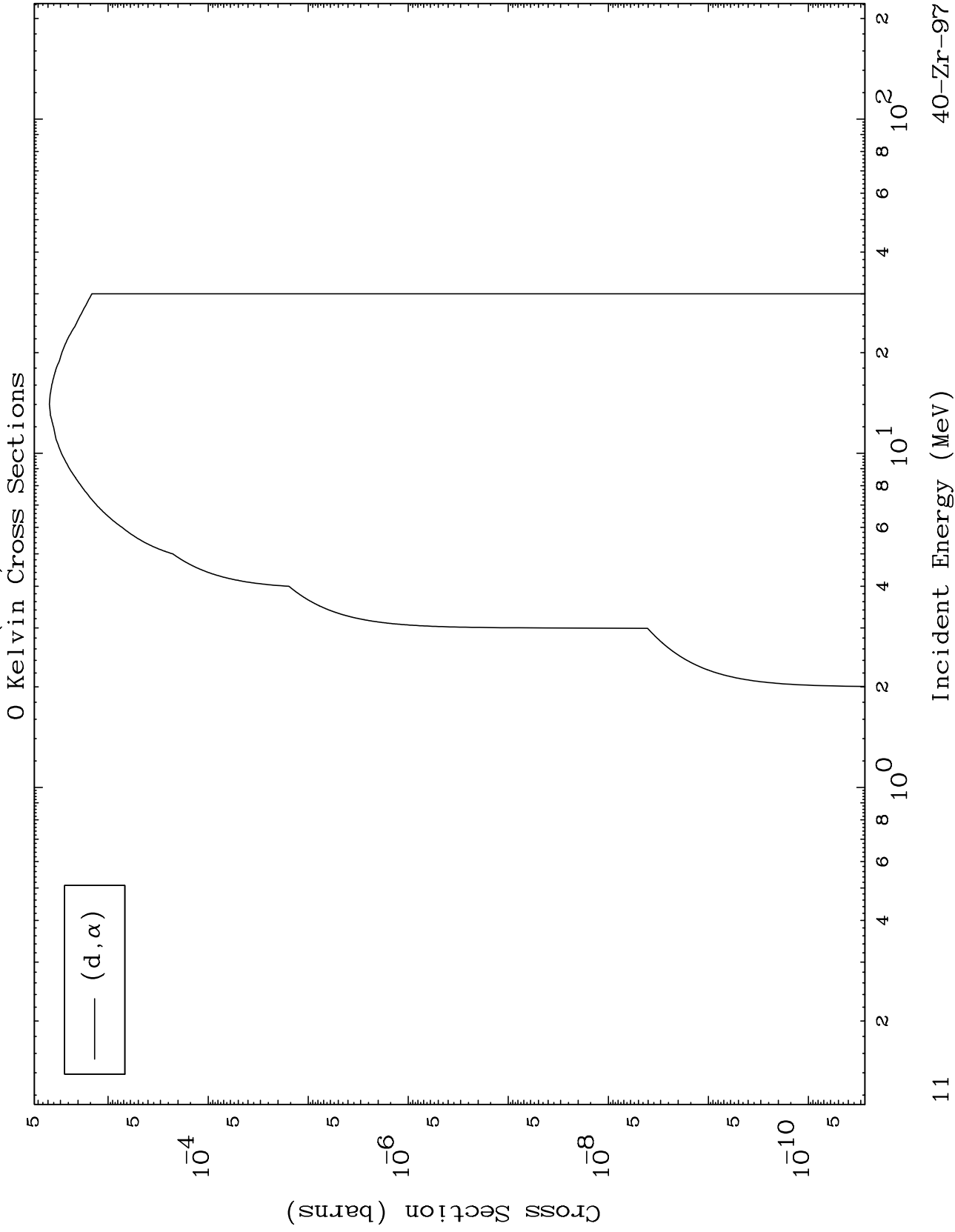
Incident Energy (MeV)

40-Zr-97

MAT 4046

(d, α) Levels

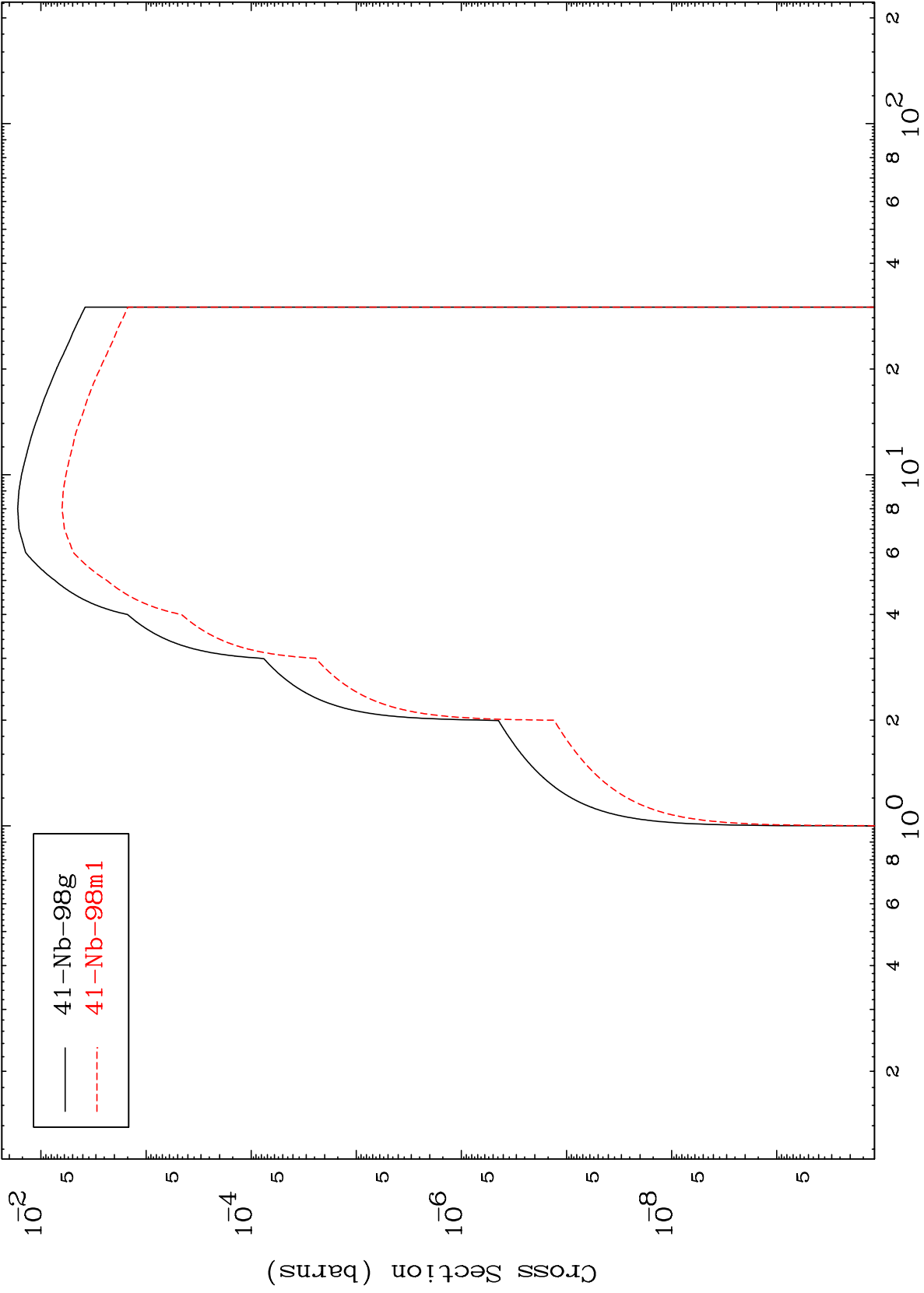
40-Zr-97



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Radionuclide Production Cross Section
Deuteron Inelastic

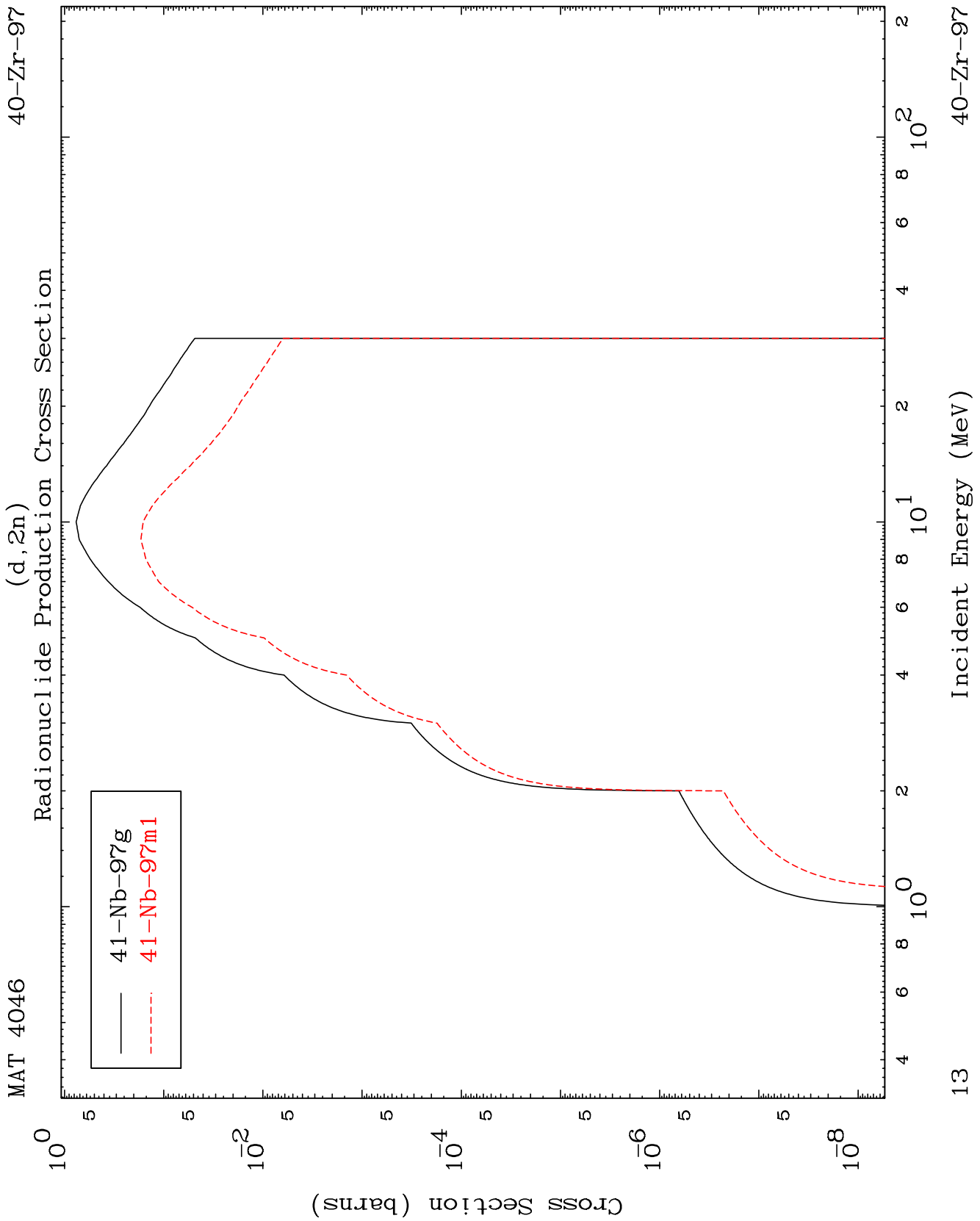
40-Zr-97



12

Incident Energy (MeV)

40-Zr-97

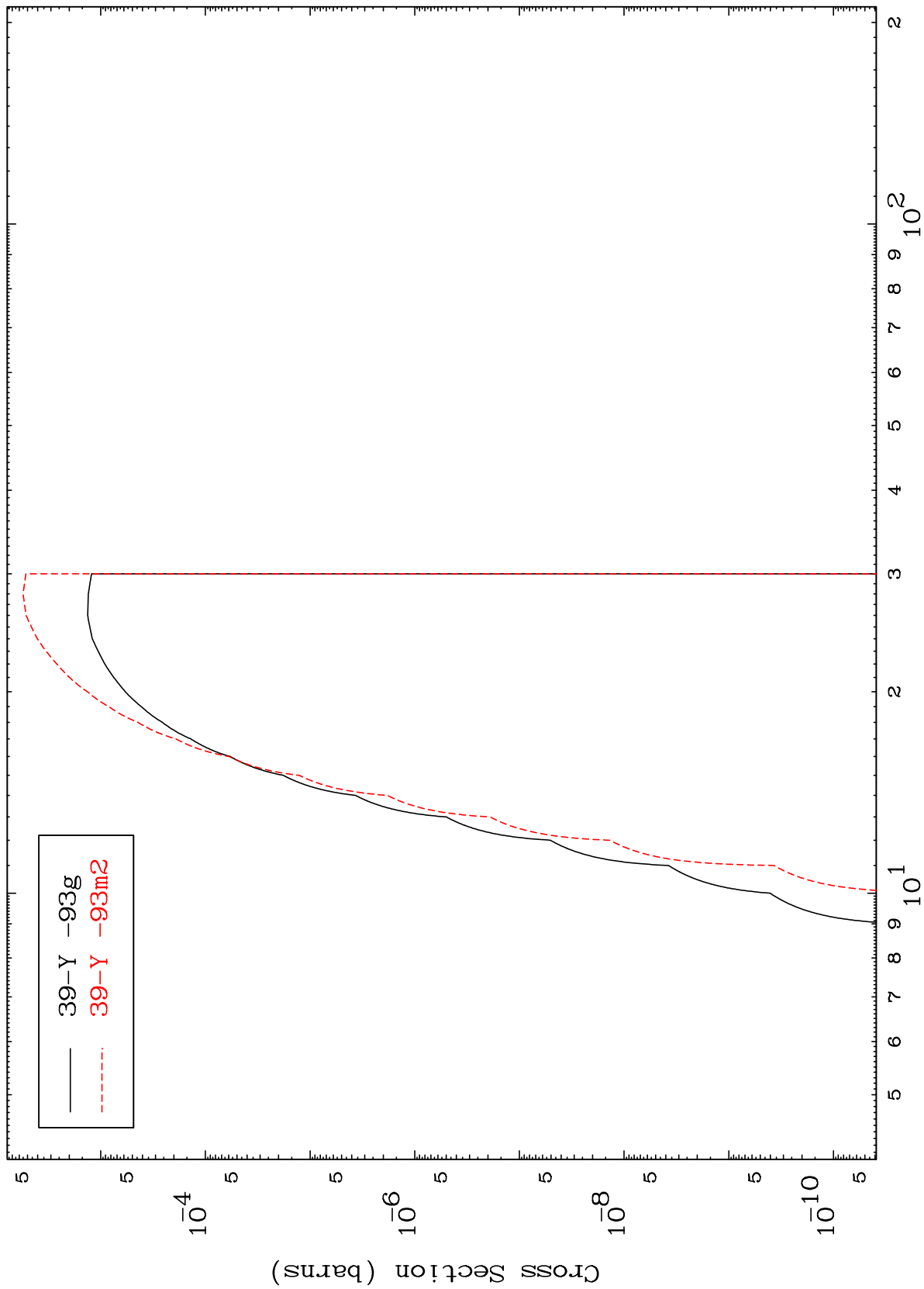


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(d,2n) α

40-Zr-97

Radionuclide Production Cross Section



14

Incident Energy (MeV)

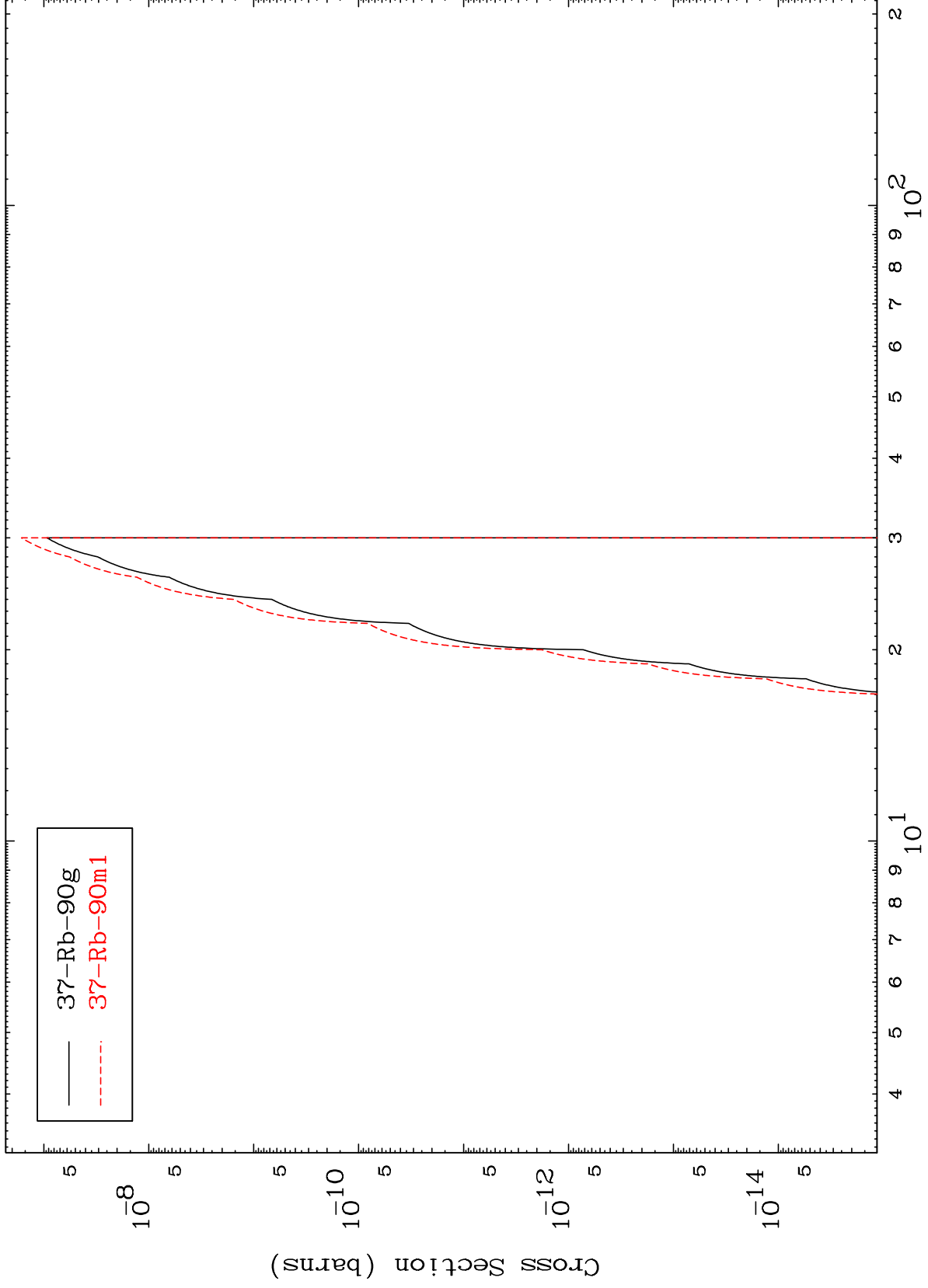
40-Zr-97

MAT 4046

(d,n') 2α

40-Zr-97

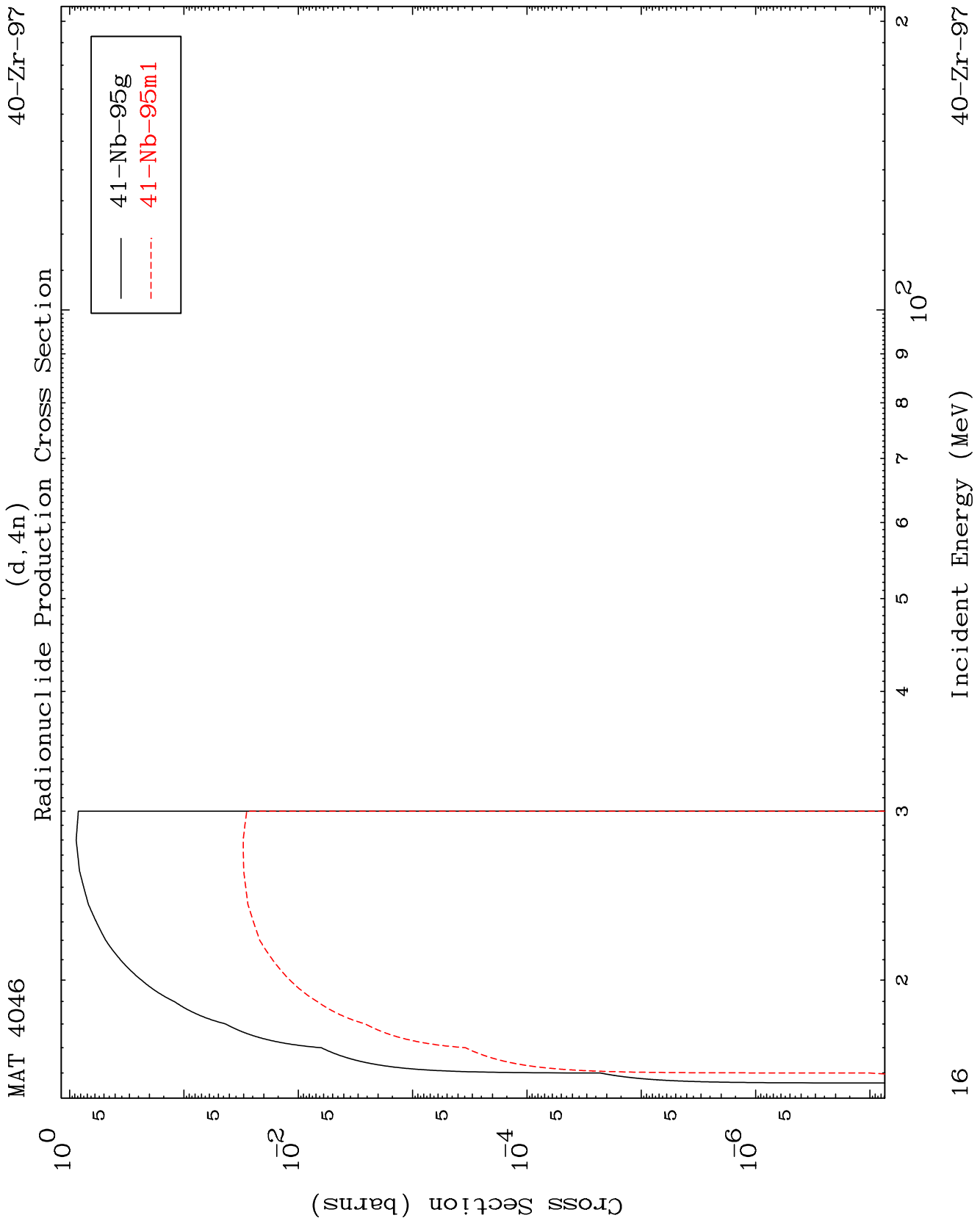
Radionuclide Production Cross Section



15

Incident Energy (MeV)

40-Zr-97

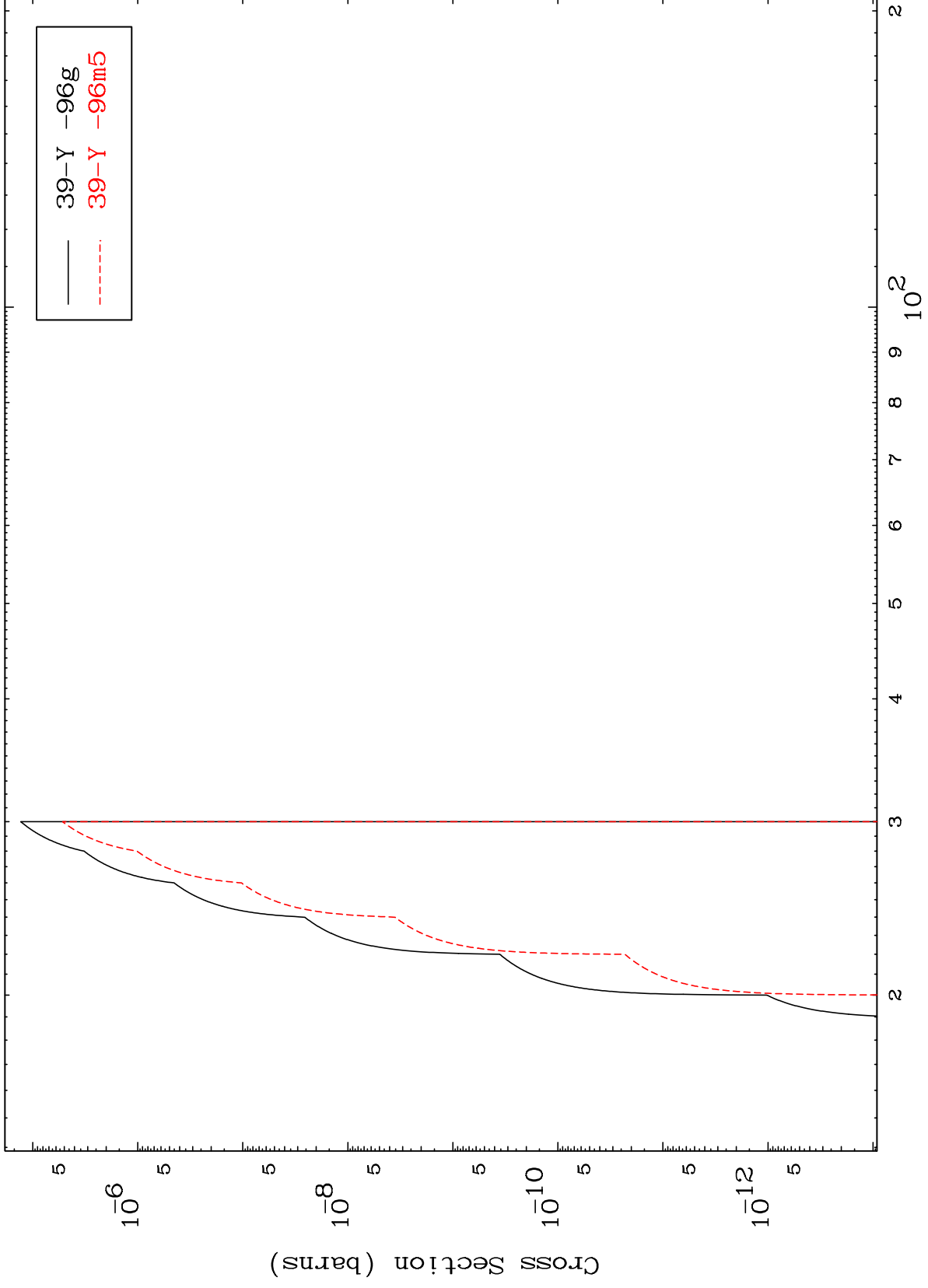


MAT 4046

(d,2n) p

40-Zr-97

Radionuclide Production Cross Section



17

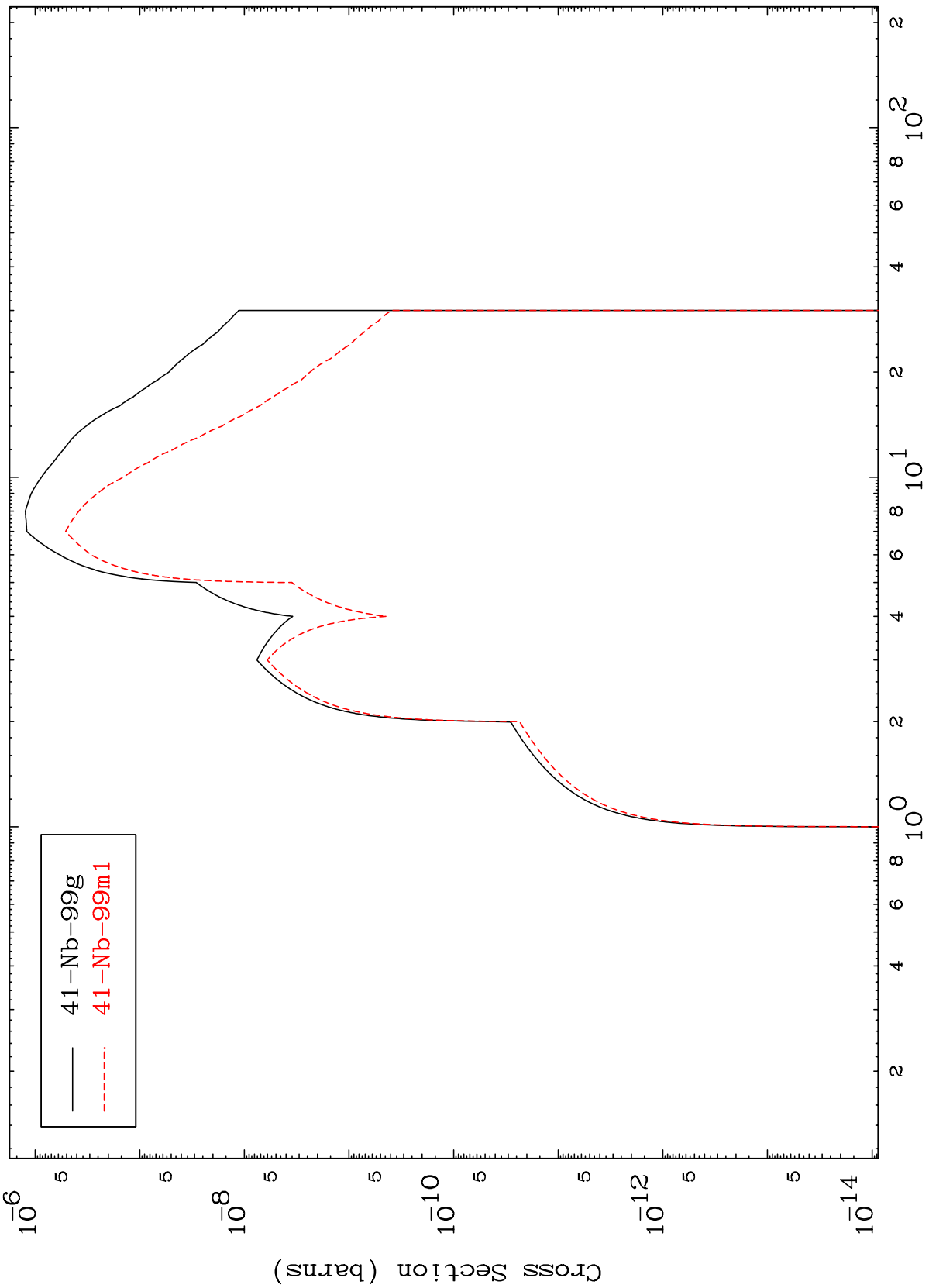
Incident Energy (MeV)

40-Zr-97

MAT 4046

40-Zr-97

Radionuclide Production Cross Section
(d, γ)



18

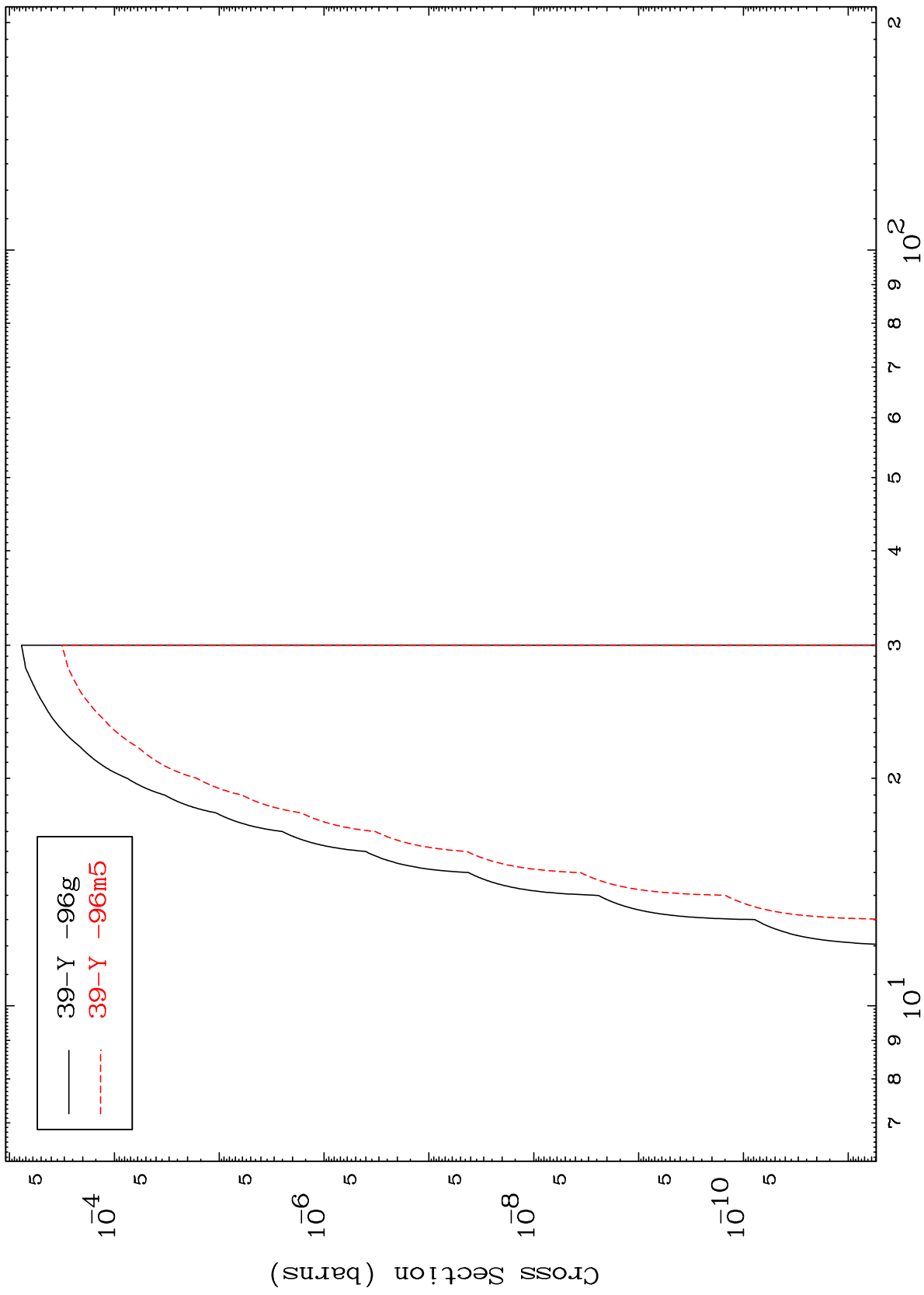
40-Zr-97

Incident Energy (MeV)

MAT 4046

40-Zr-97

Radionuclide Production Cross Section
(d,He-3)



19

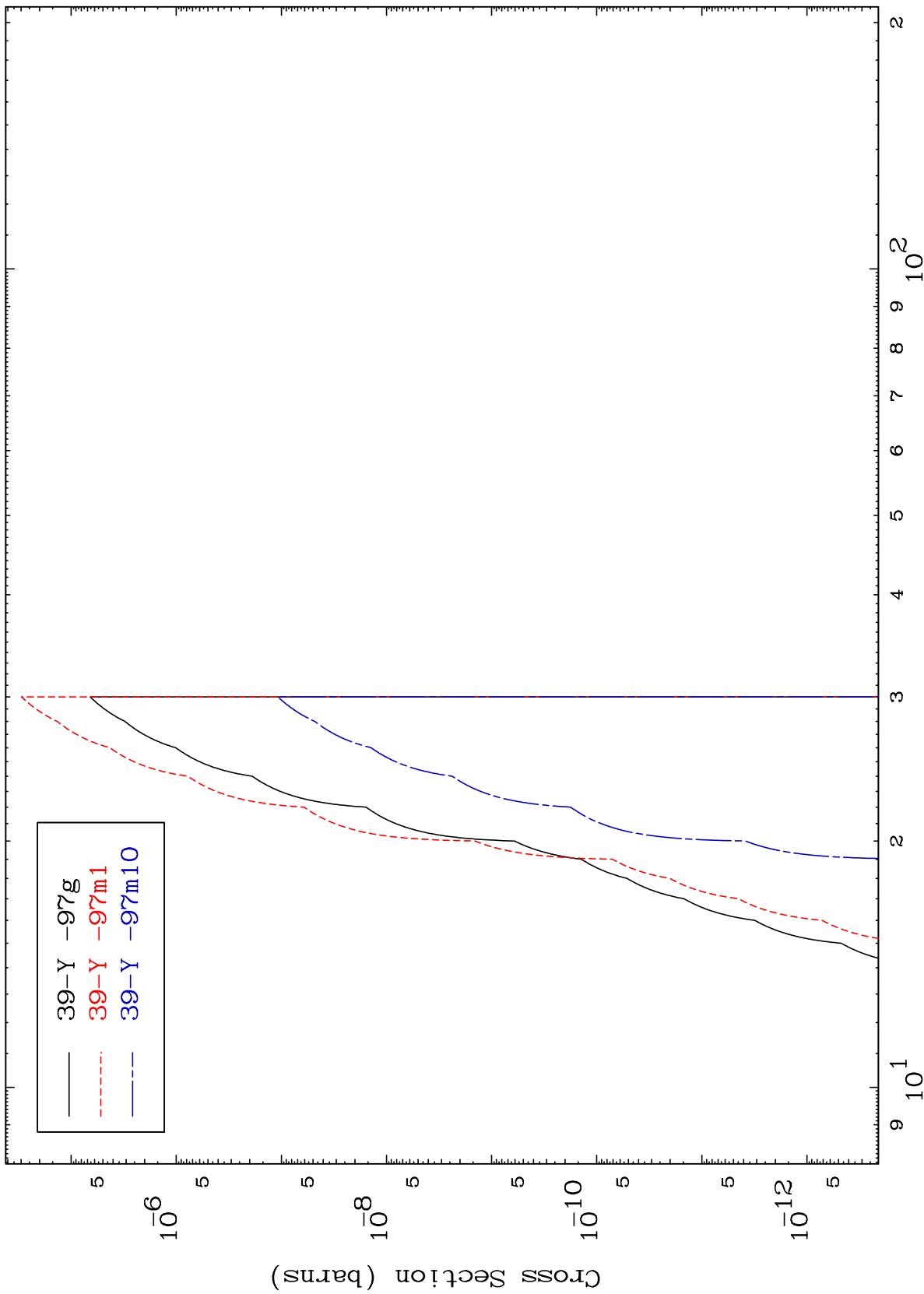
Incident Energy (MeV)

40-Zr-97

MAT 4046

40-Zr-97

(d,2p)
Radionuclide Production Cross Section



39-Y-97g
39-Y-97m1
39-Y-97m10

40-Zr-97

Incident Energy (MeV)

20

