

Program EVALPLOT
(Version 2018-1)

by

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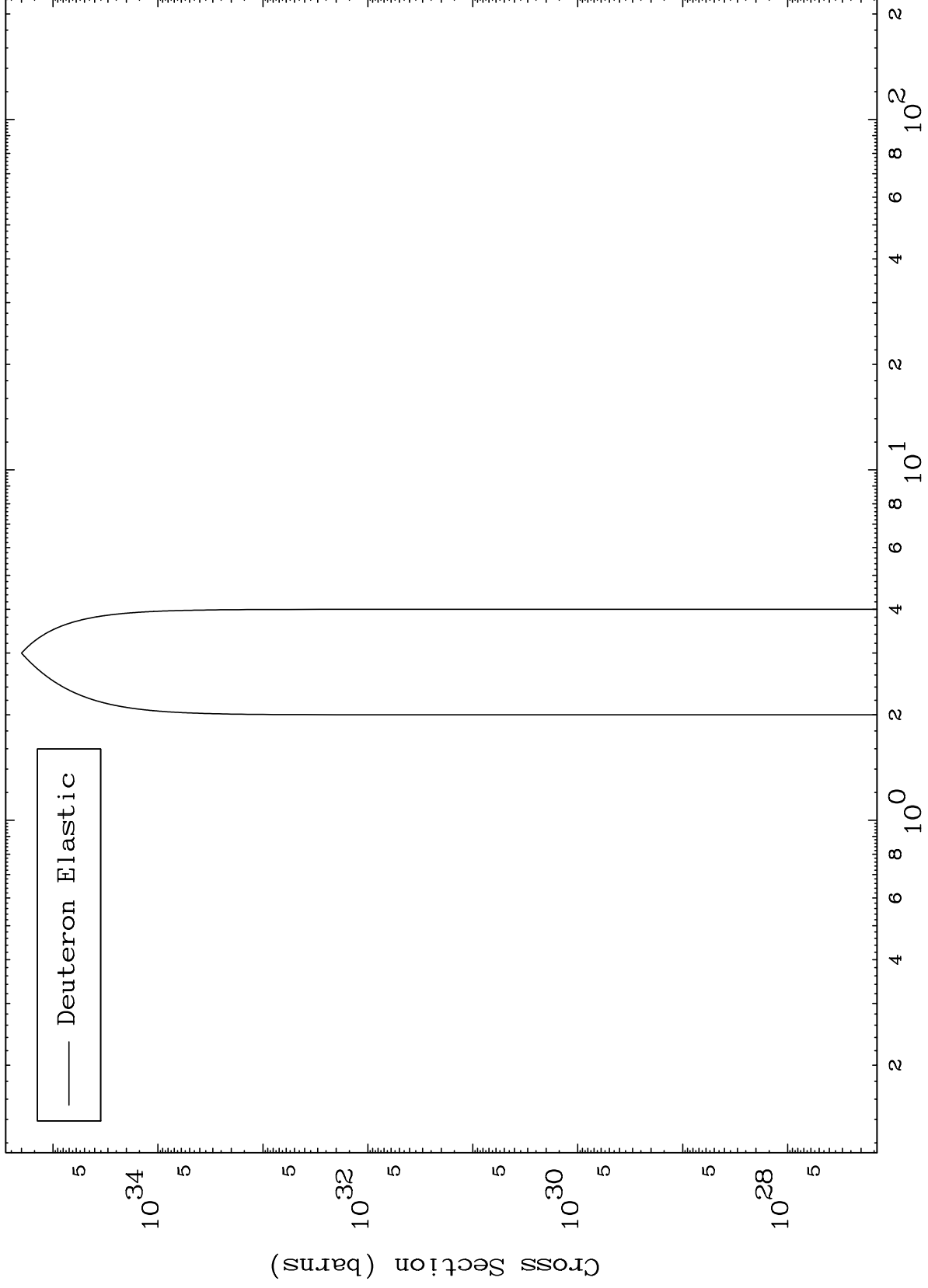
Press Mouse Button to Start

MAT 4058

Deuteron Major

40-Zr-101

0 Kelvin Cross Sections

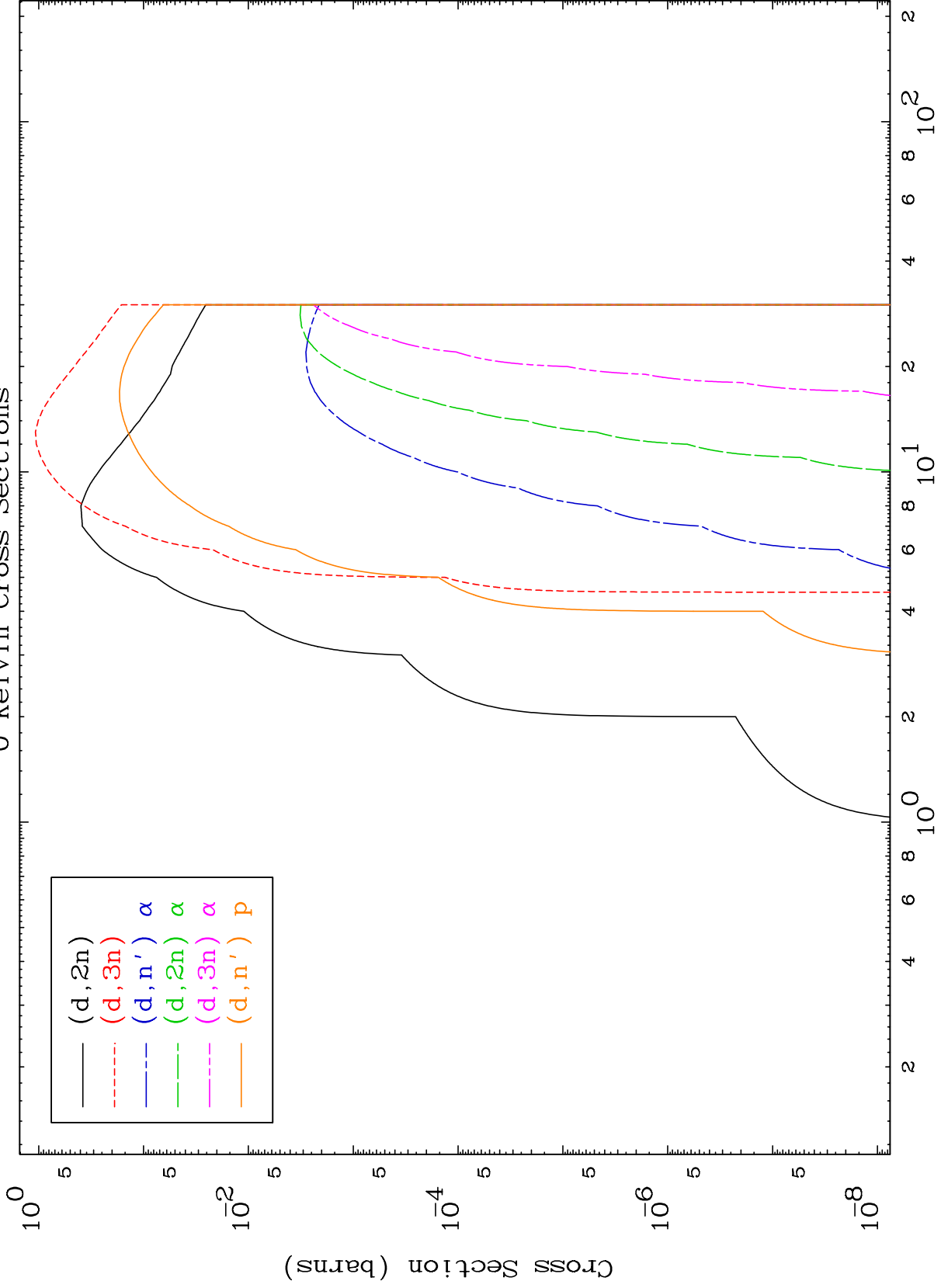


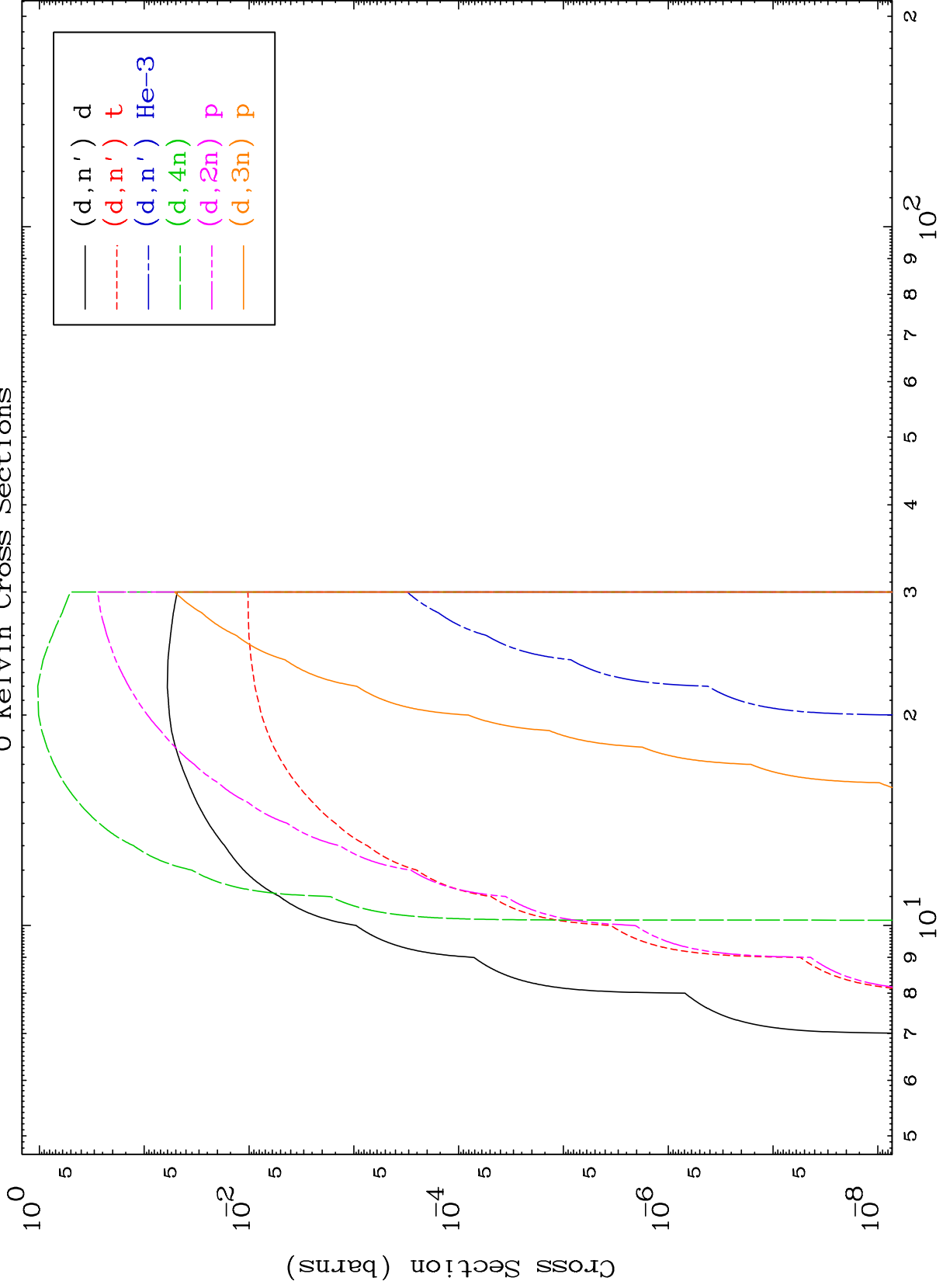
— Deuteron Elastic

MAT 4058

Deuteron Neutron Production
0 Kelvin Cross Sections

40-Zr-101

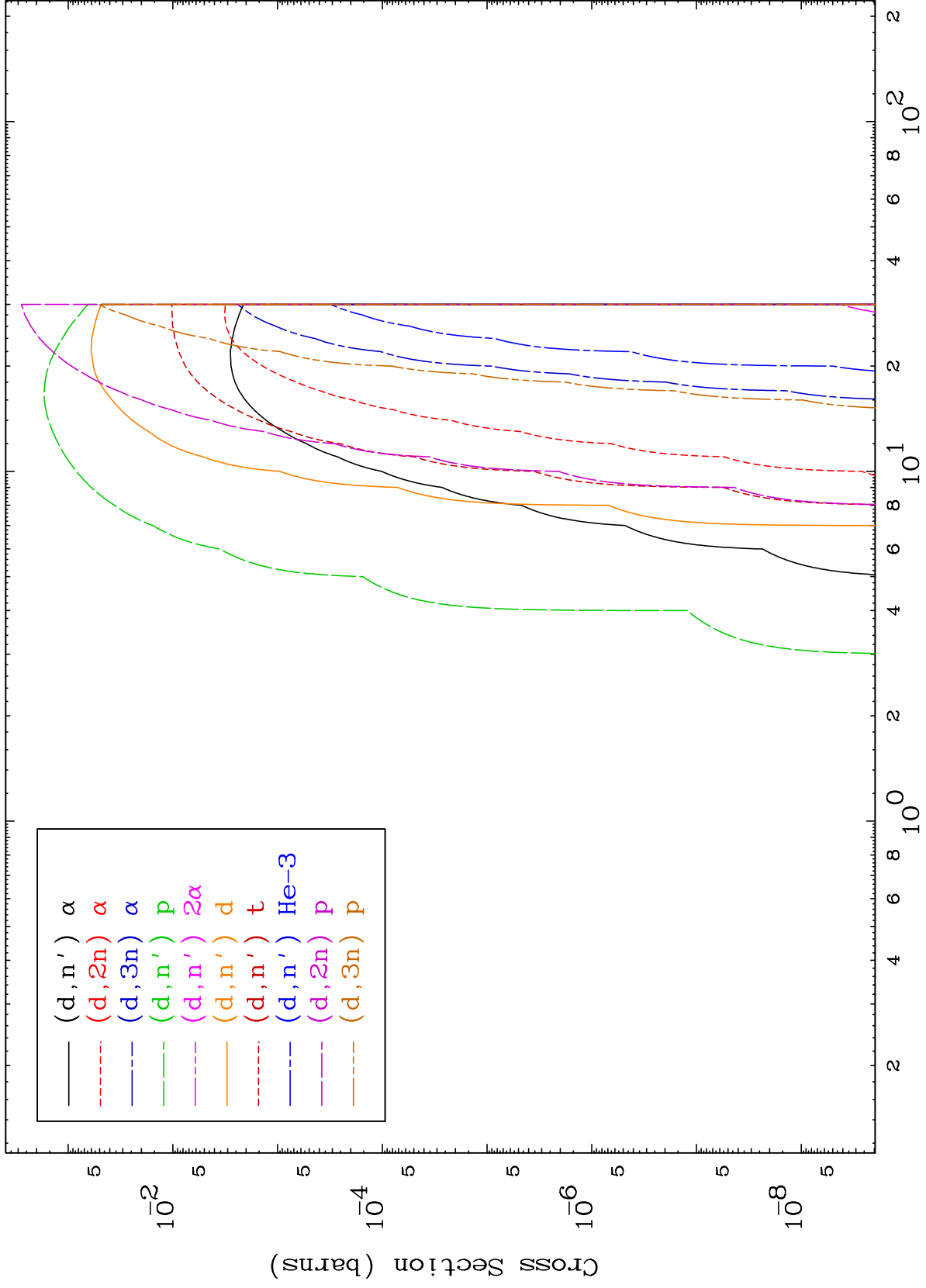


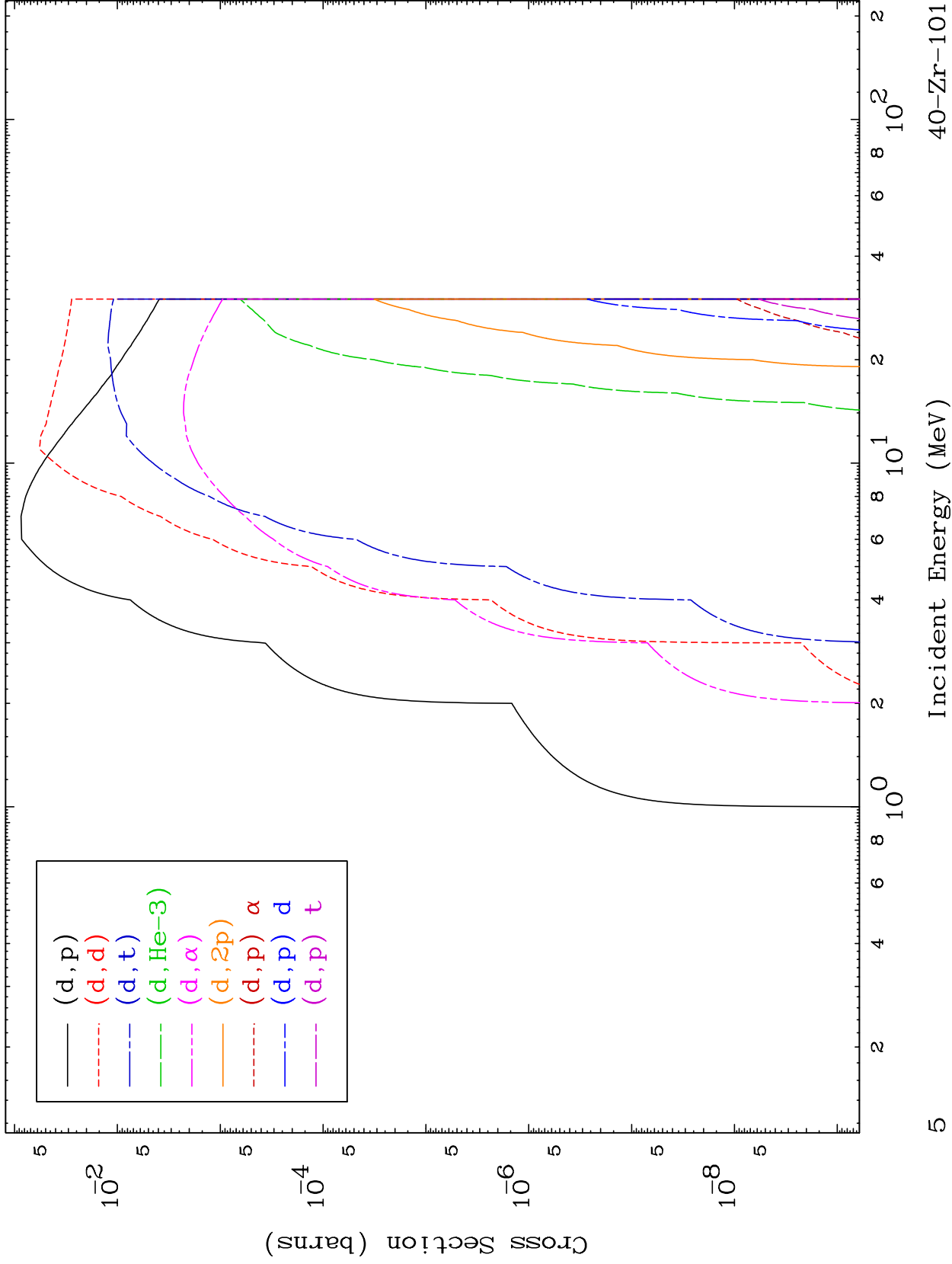


MAT 4058

Deuteron Charged Particle
0 Kelvin Cross Sections

40-Zr-101



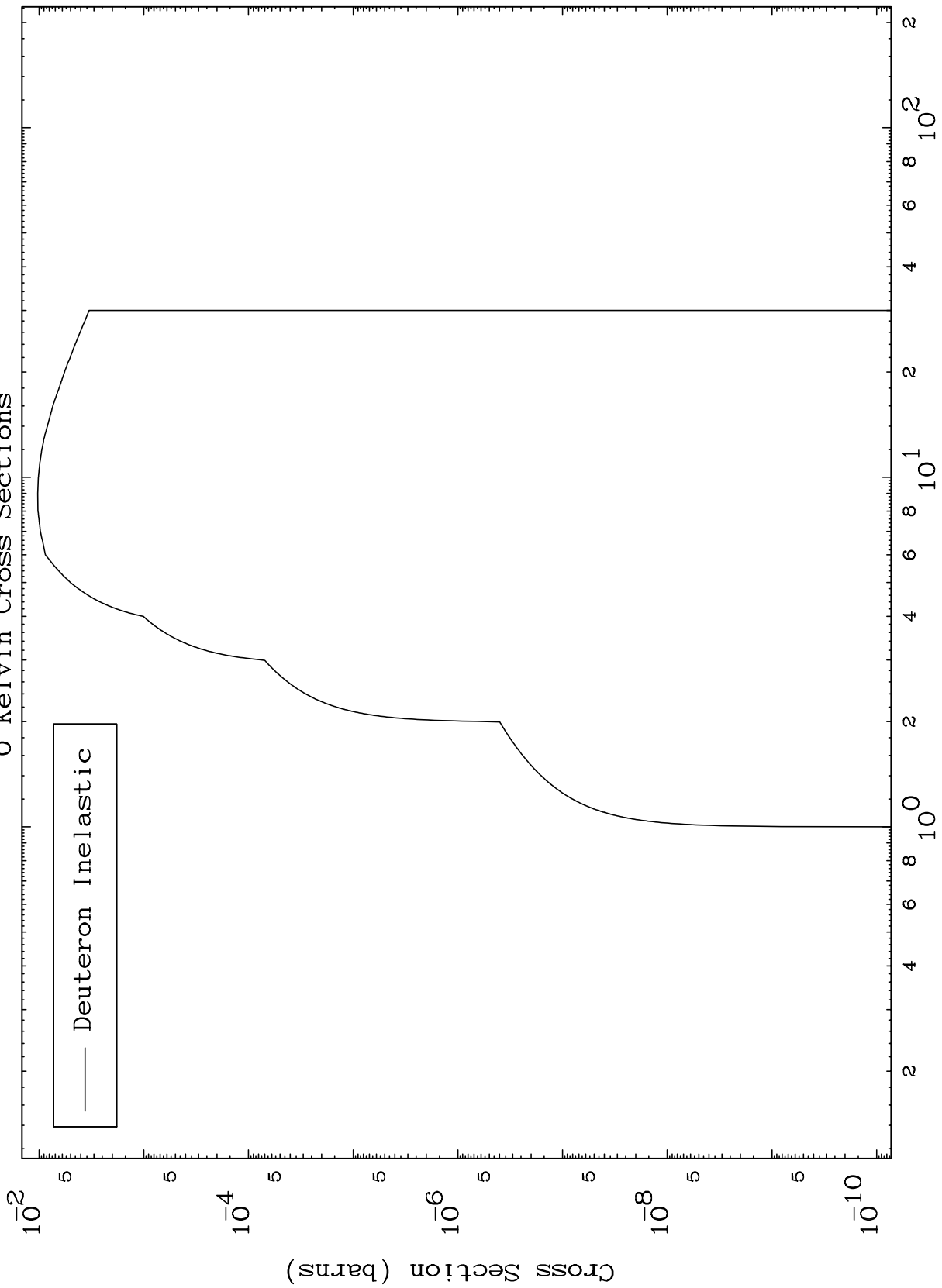


MAT 4058

40-Zr-101

(d,n') Level

0 Kelvin Cross Sections



— Deuteron Inelastic

40-Zr-101

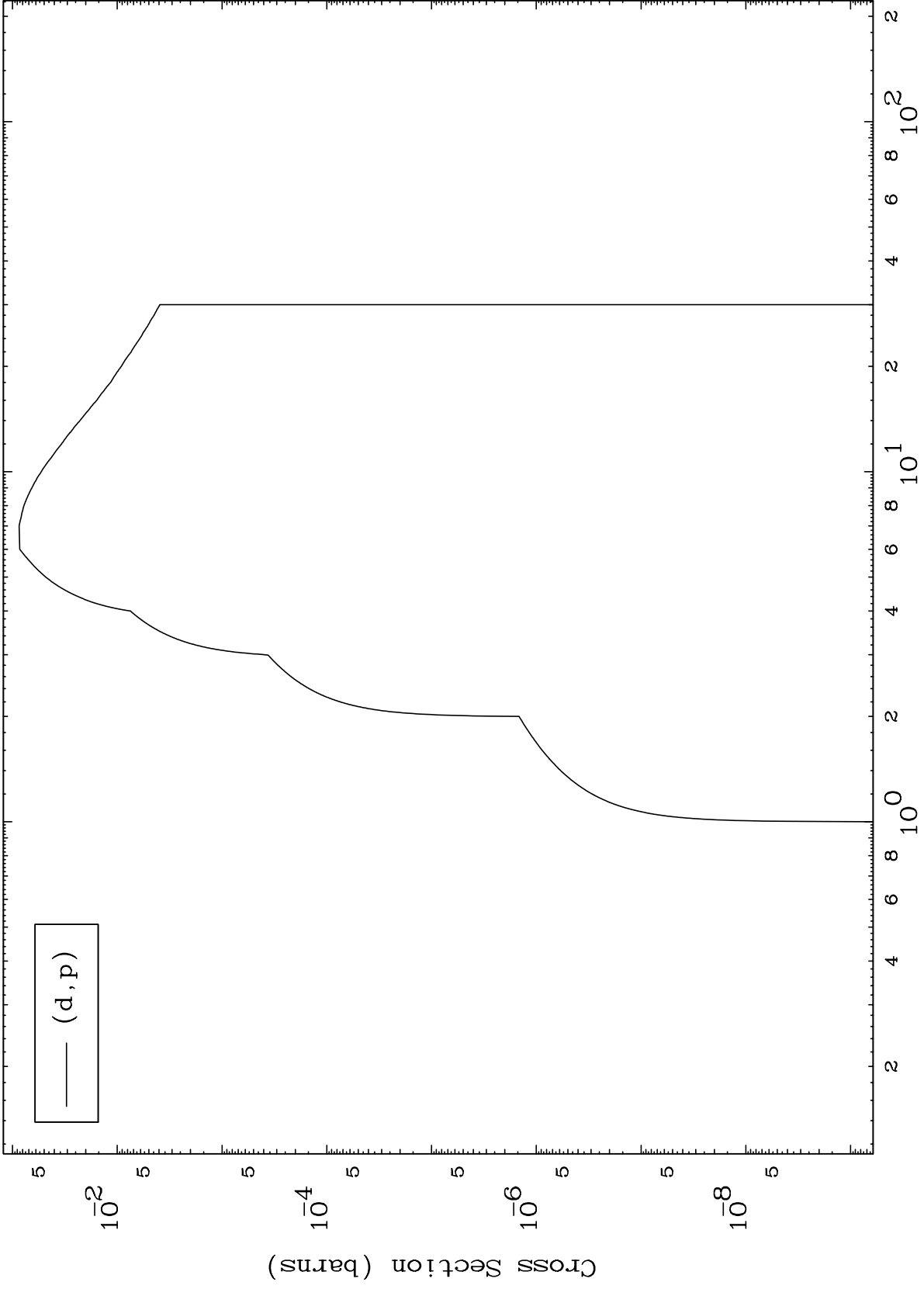
Incident Energy (MeV)

6

MAT 4058

40-Zr-101

(d,p) Levels
0 Kelvin Cross Sections



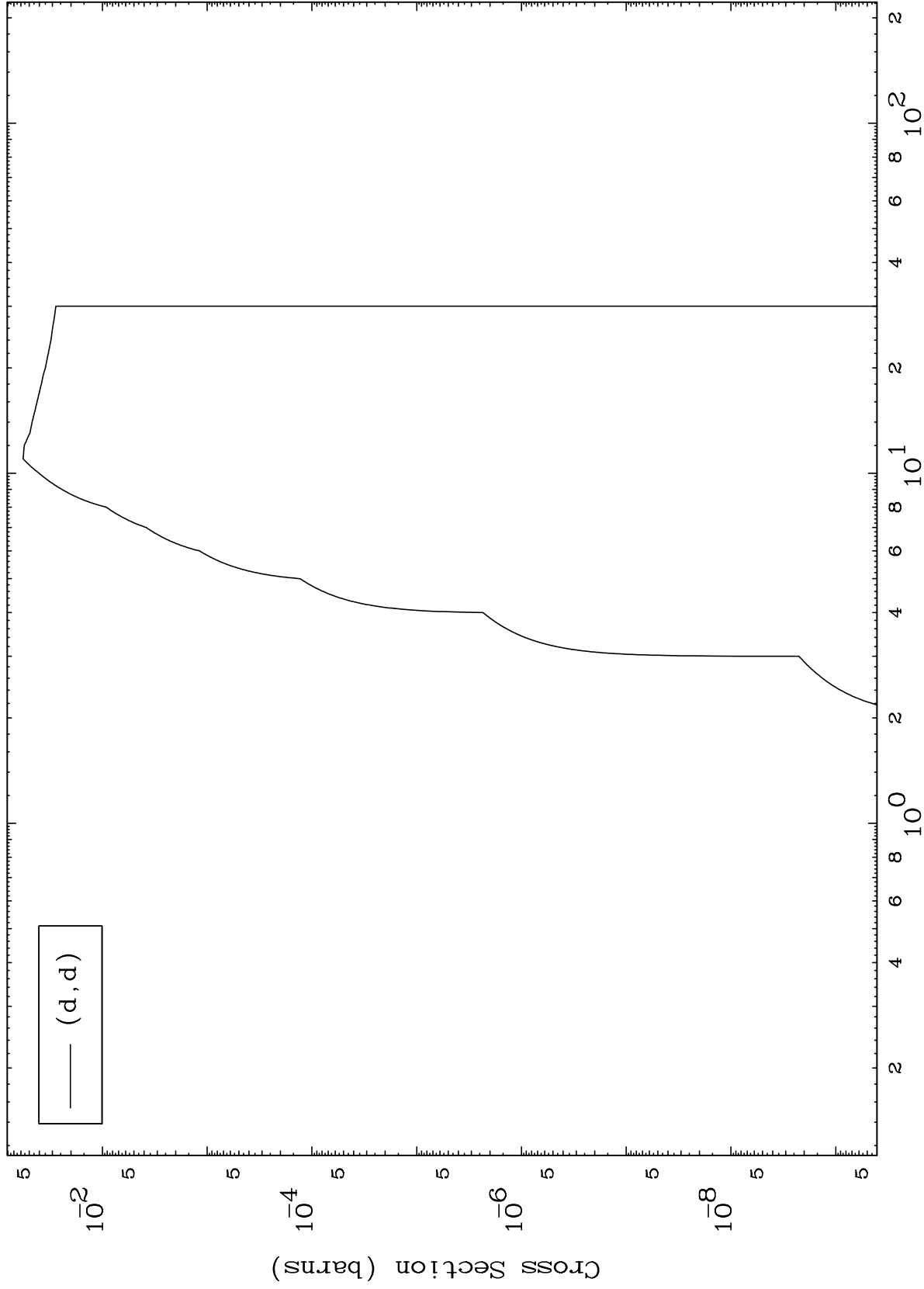
40-Zr-101

Incident Energy (MeV)

MAT 4058

40-Zr-101

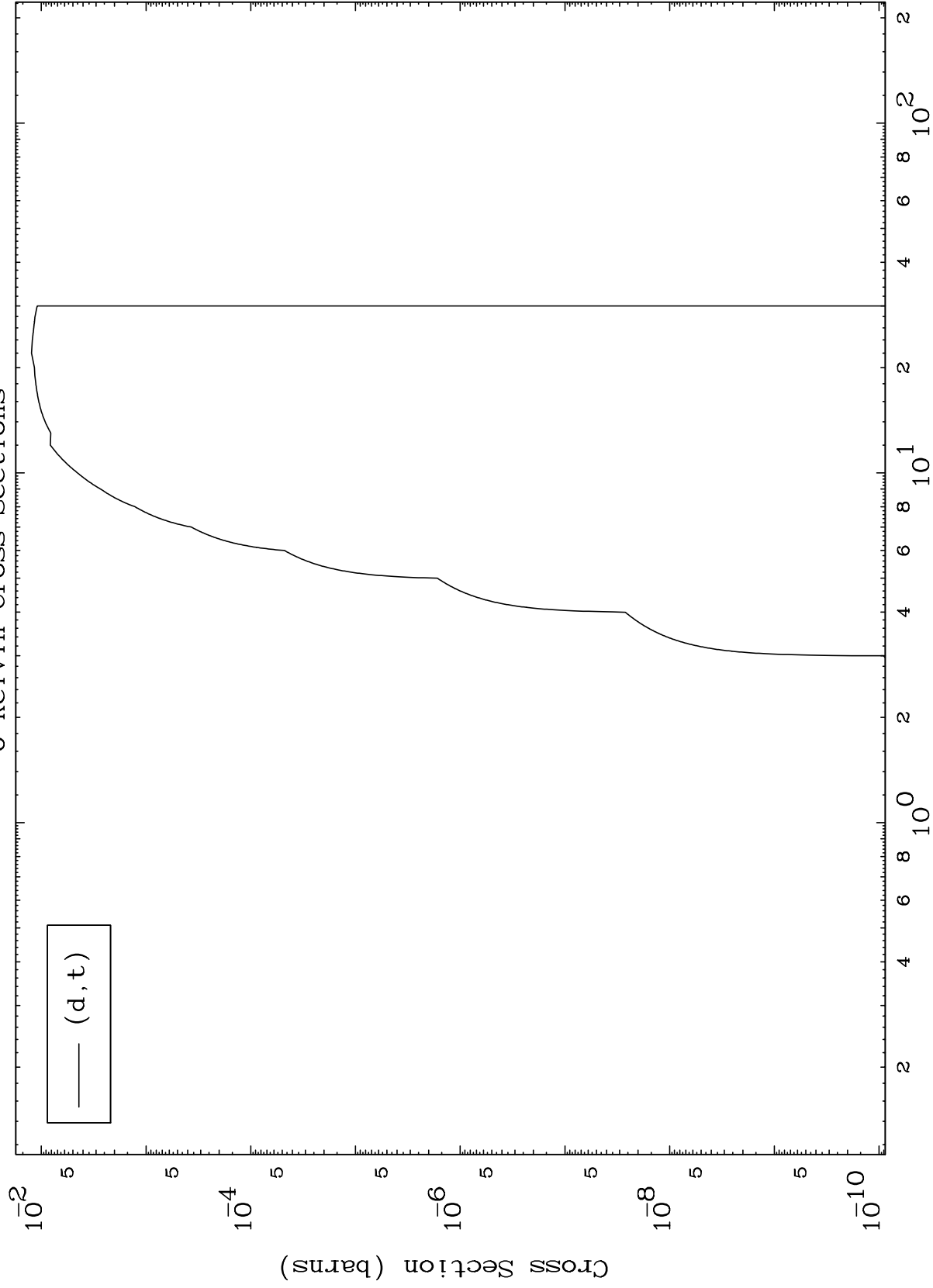
(d,d) Levels
0 Kelvin Cross Sections



MAT 4058

40-Zr-101

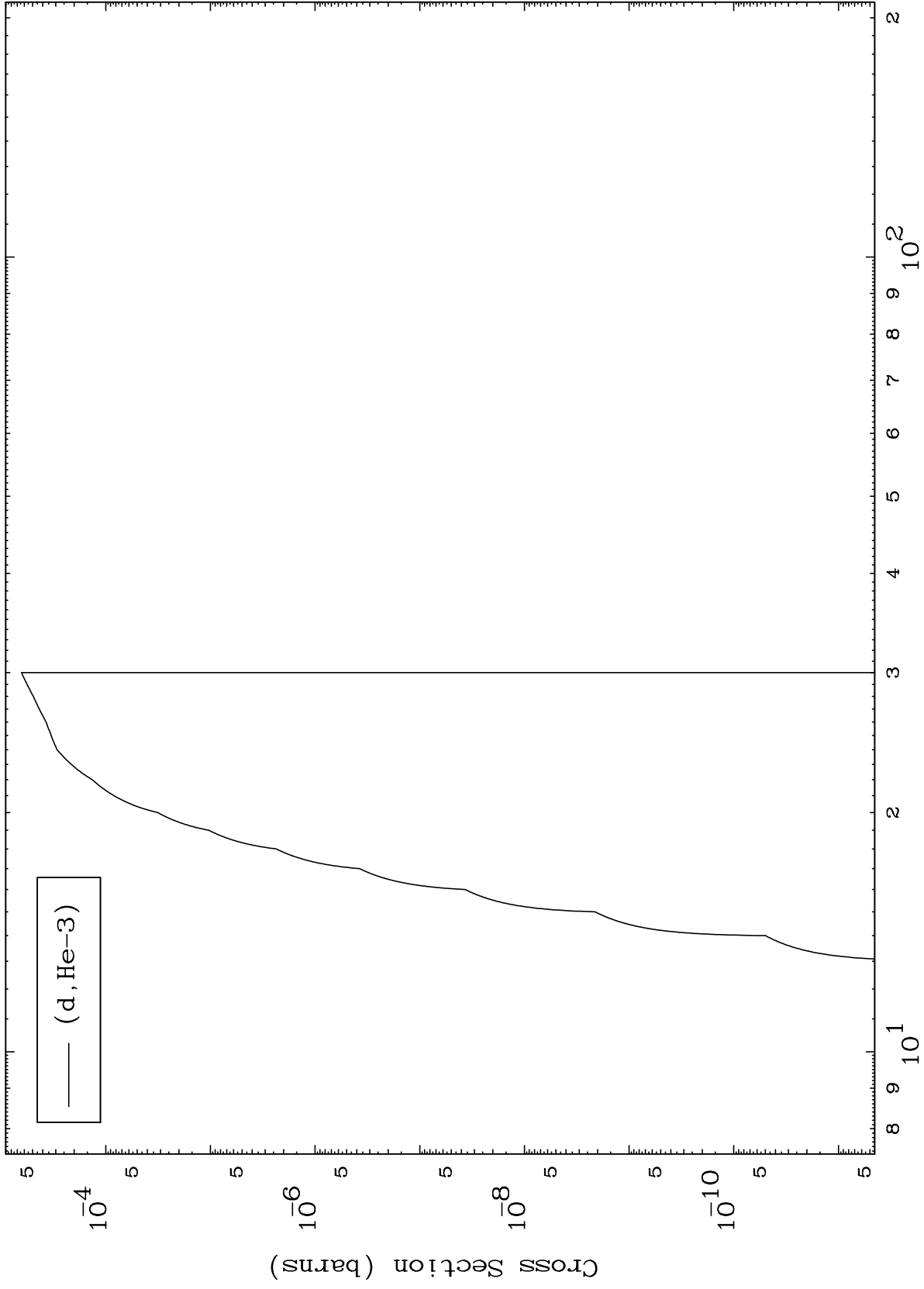
(d,t) Levels
0 Kelvin Cross Sections



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40-Zr-101

(d,He3) Levels
0 Kelvin Cross Sections



40-Zr-101

Incident Energy (MeV)

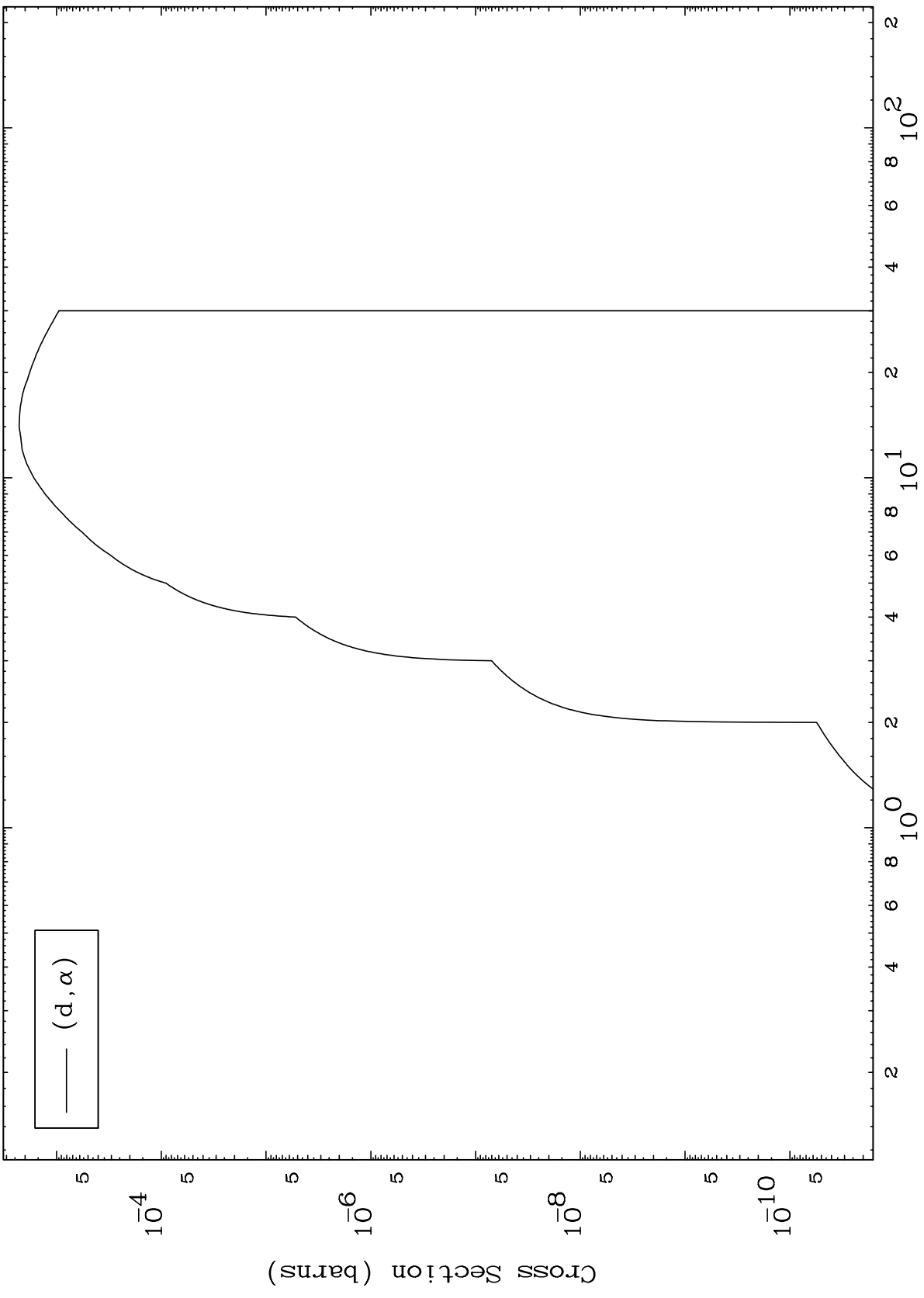
10

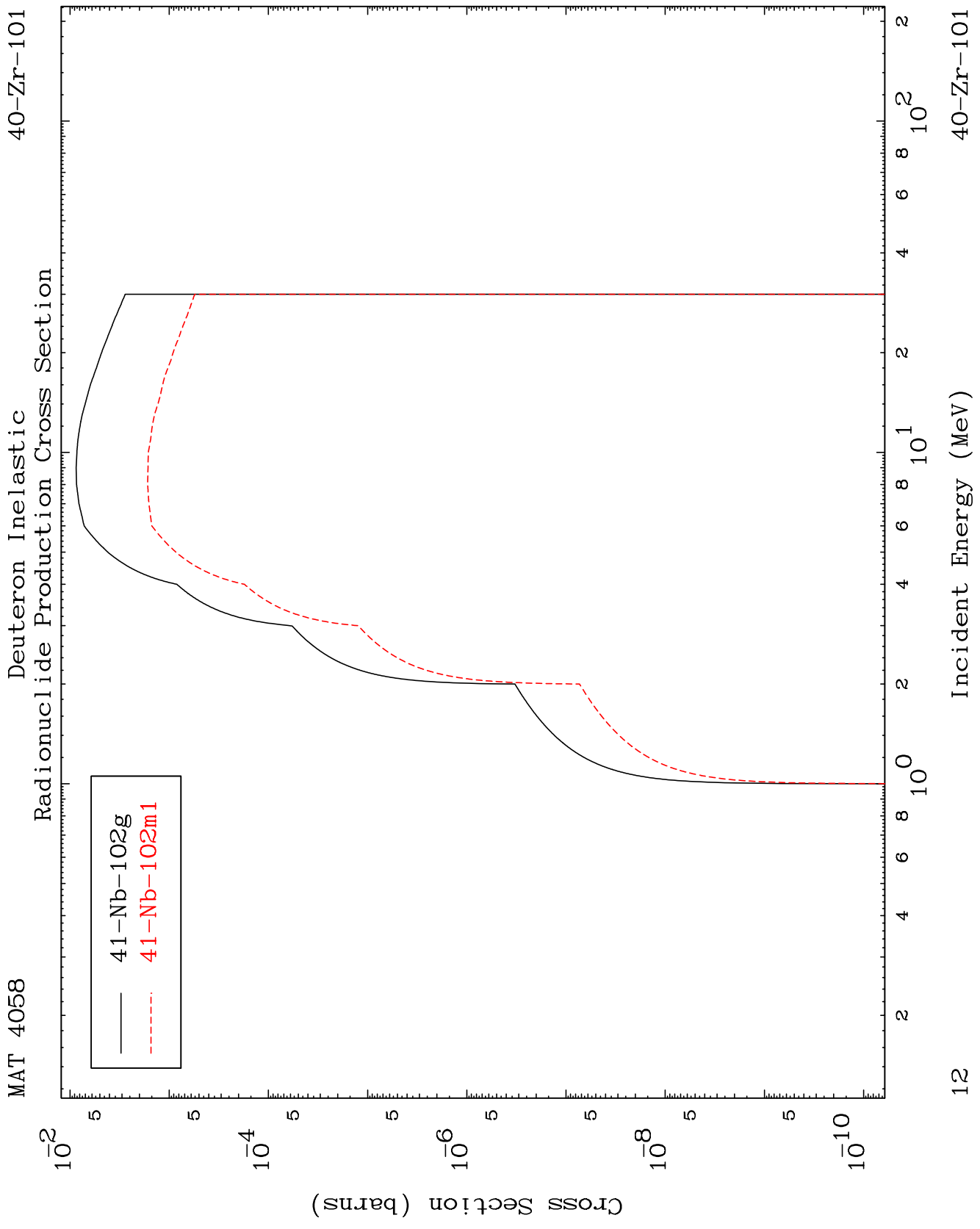
MAT 4058

(d, α) Levels

40-Zr-101

0 Kelvin Cross Sections



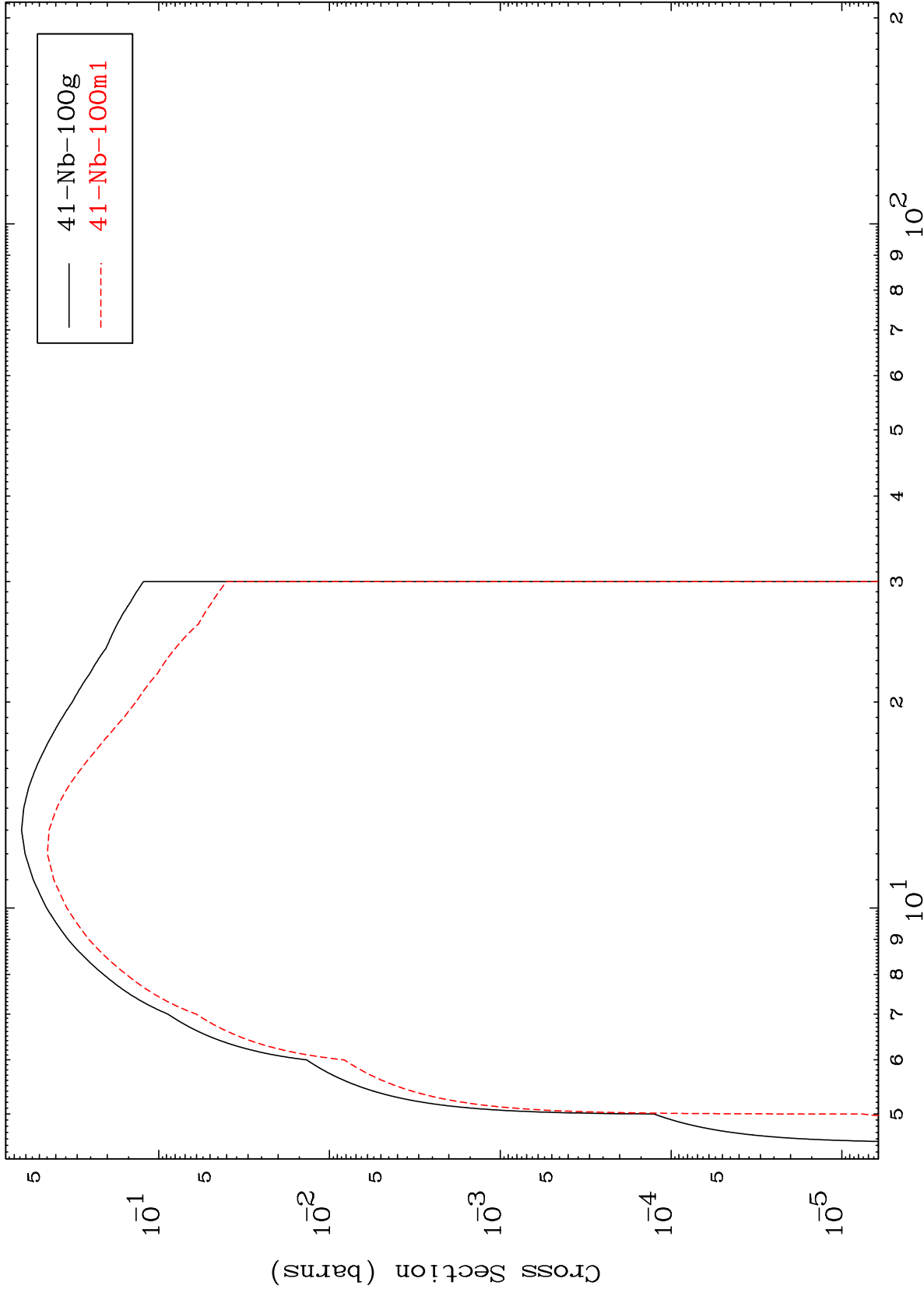


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(d,3n)

40-Zr-101

Radionuclide Production Cross Section



13

Incident Energy (MeV)

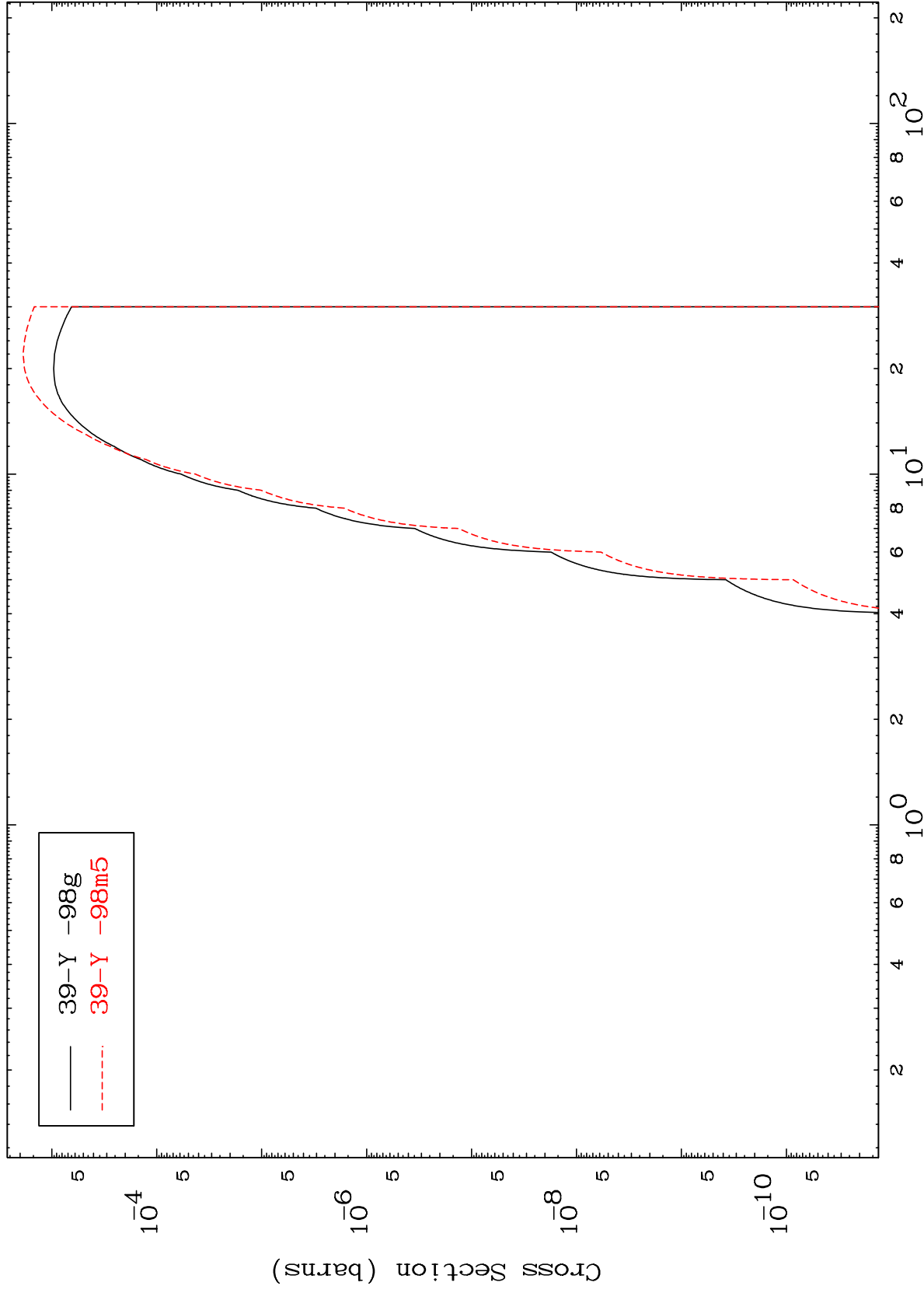
40-Zr-101

MAT 4058

40-Zr-101

(d,n') α

Radionuclide Production Cross Section



14

Incident Energy (MeV)

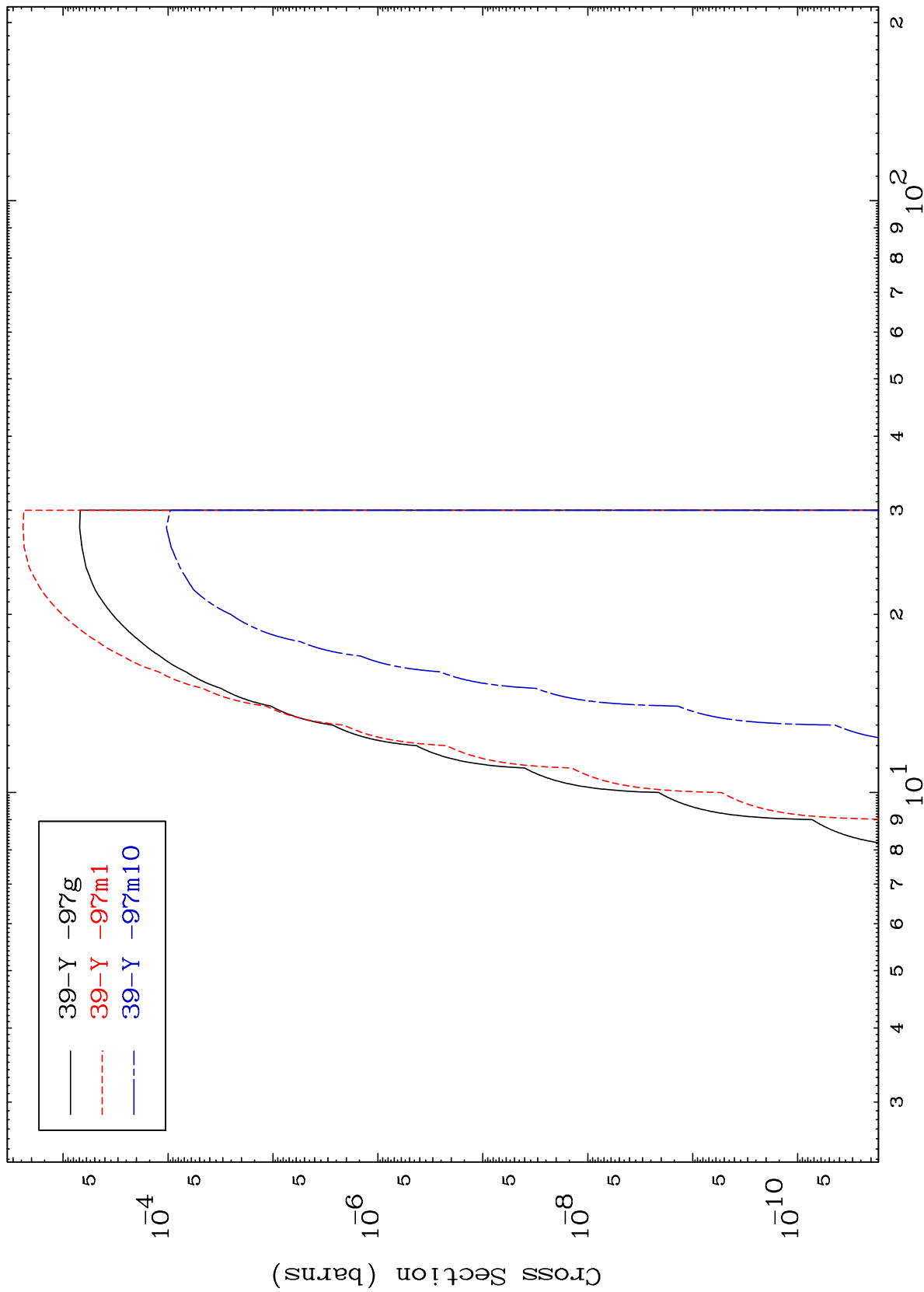
40-Zr-101

MAT 4058

(d,2n) α

40-Zr-101

Radionuclide Production Cross Section



15

Incident Energy (MeV)

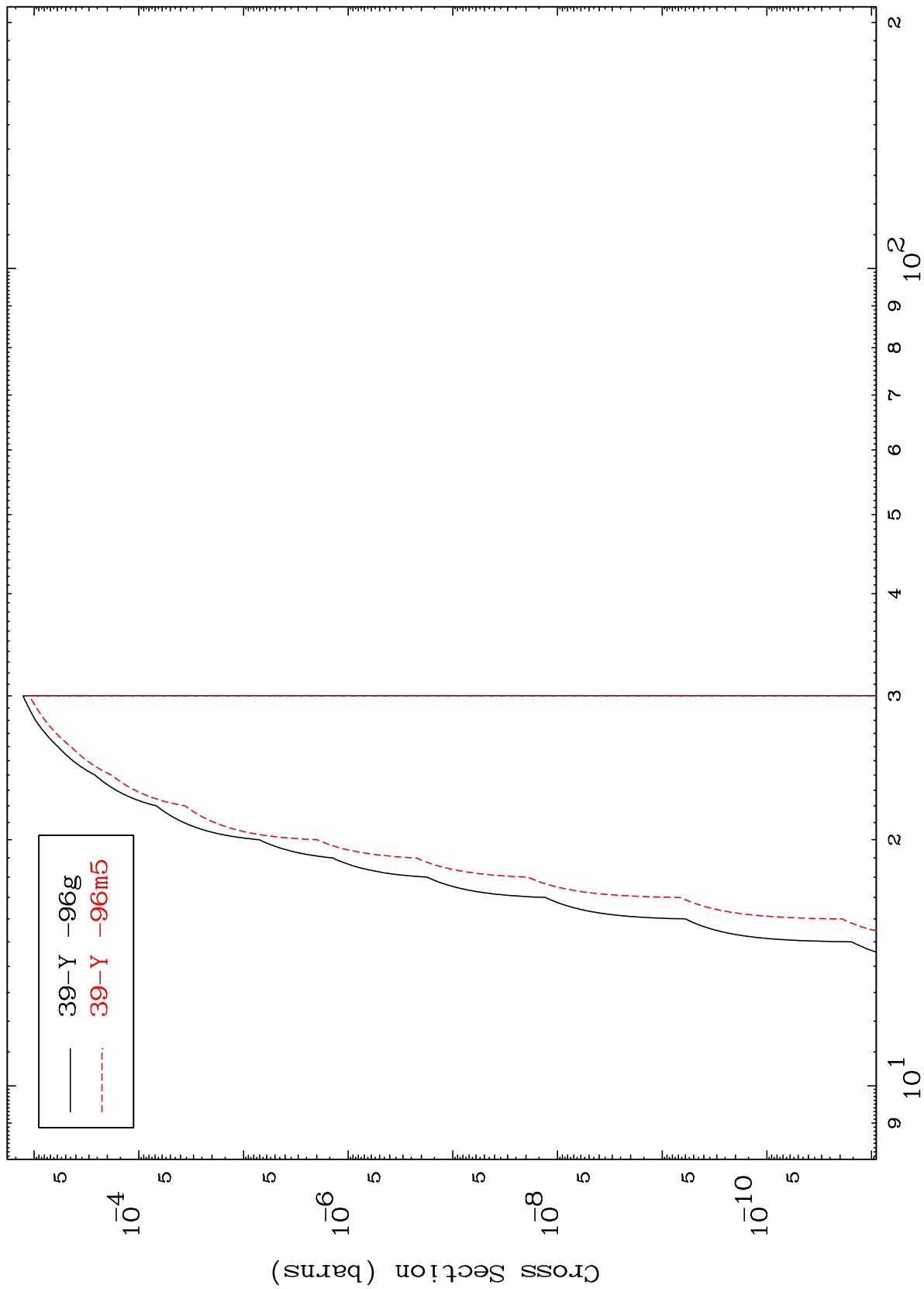
40-Zr-101

MAT 4058

(d,3n) α

40-Zr-101

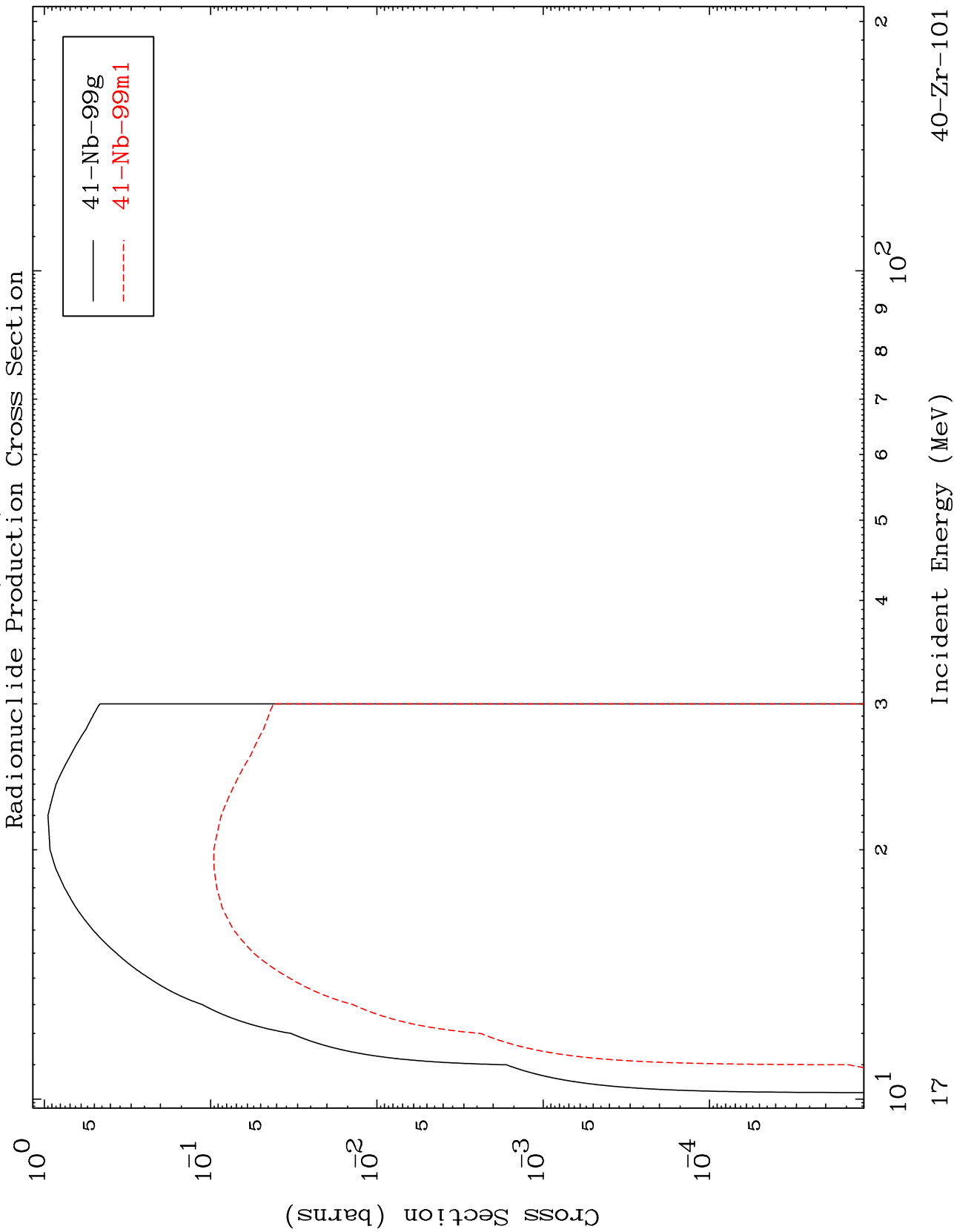
Radionuclide Production Cross Section



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(d,4n)

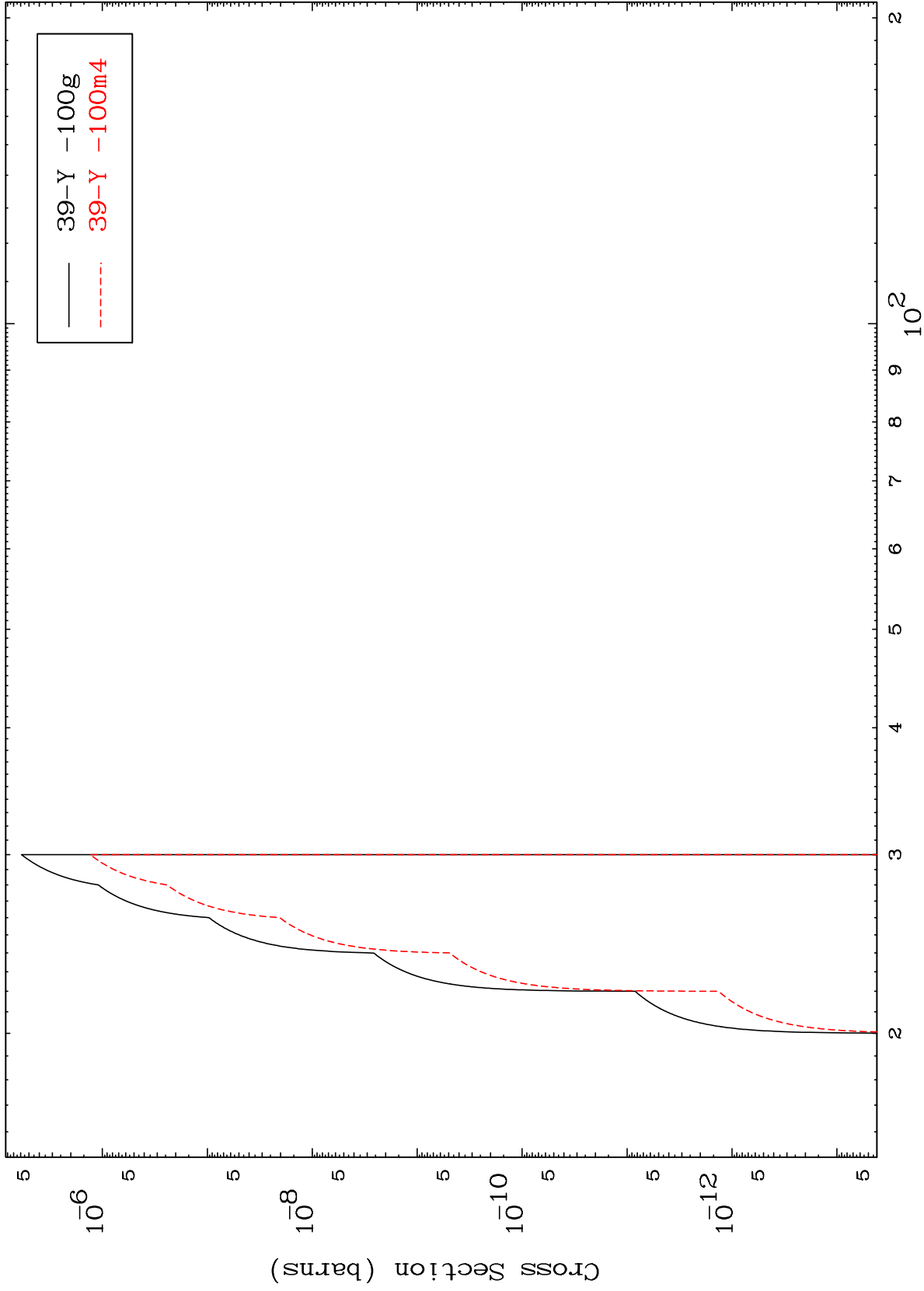
40-Zr-101



MAT 4058

40-Zr-101

(d,2n) p
Radionuclide Production Cross Section



18

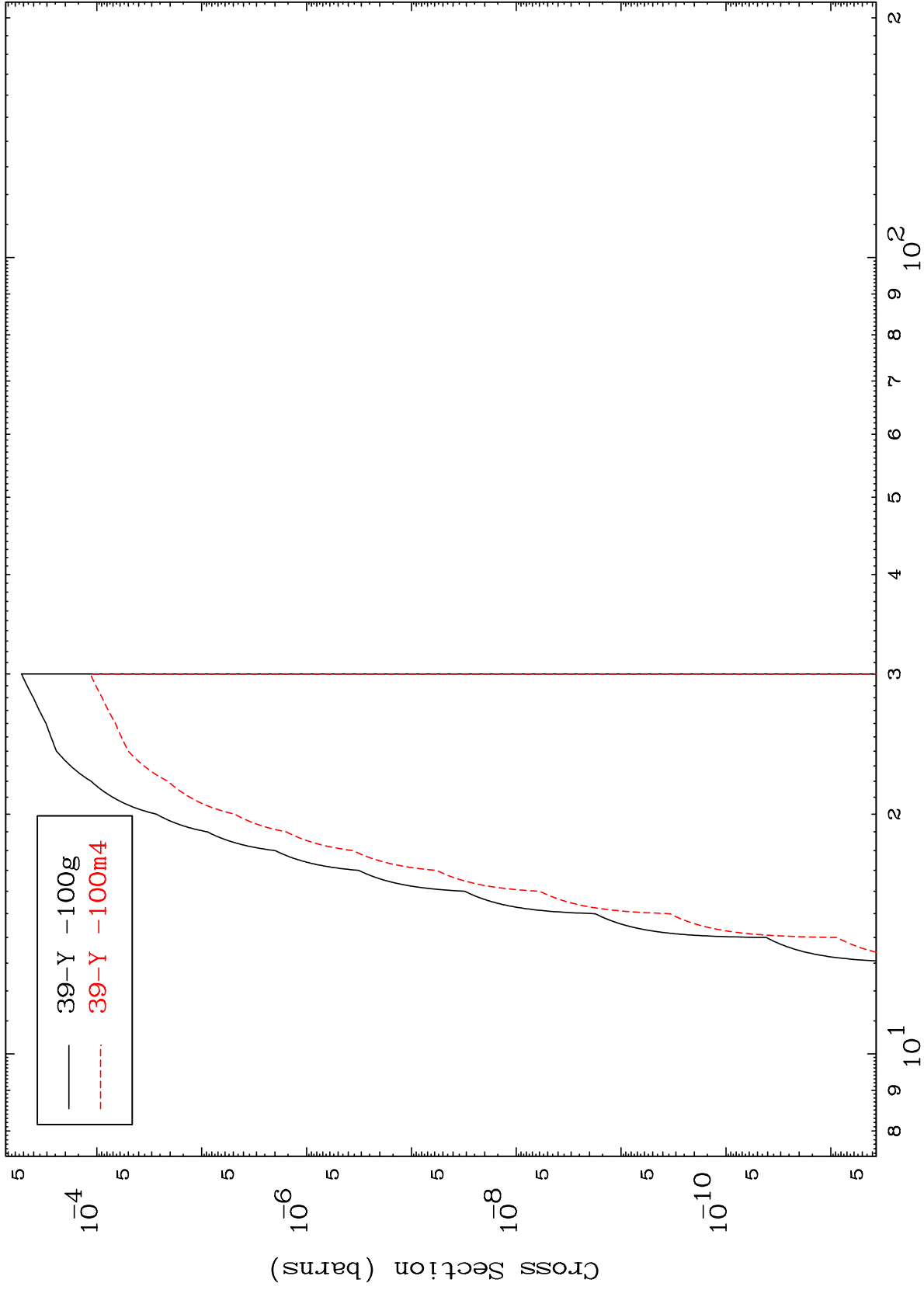
40-Zr-101

Incident Energy (MeV)

MAT 4058

40-Zr-101

(d,He-3)
Radionuclide Production Cross Section



40-Zr-101

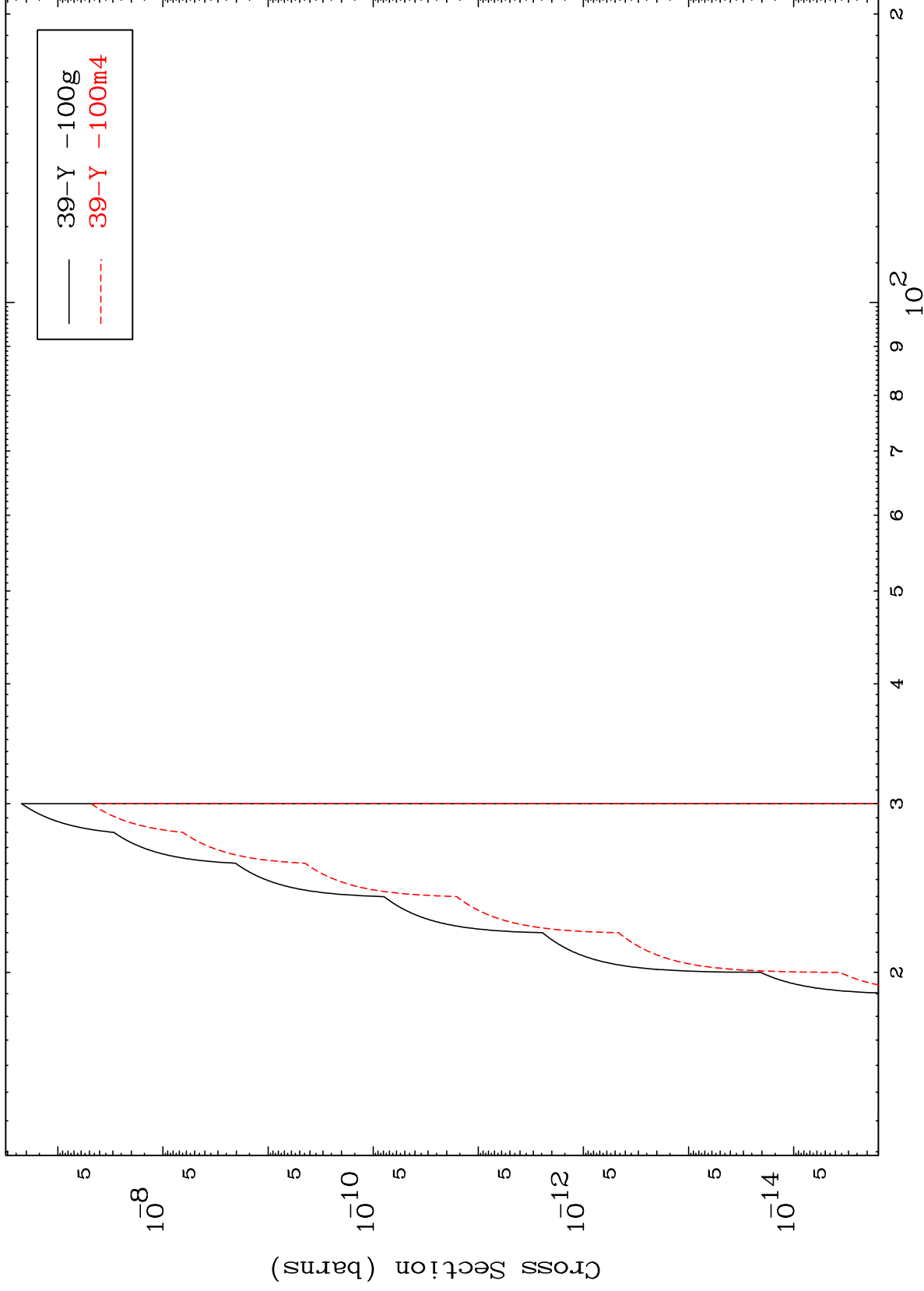
Incident Energy (MeV)

19

MAT 4058

40-Zr-101

(d,p) d
Radionuclide Production Cross Section



40-Zr-101

Incident Energy (MeV)

20