

Program EVALPLOT
(Version 2018-1)

by

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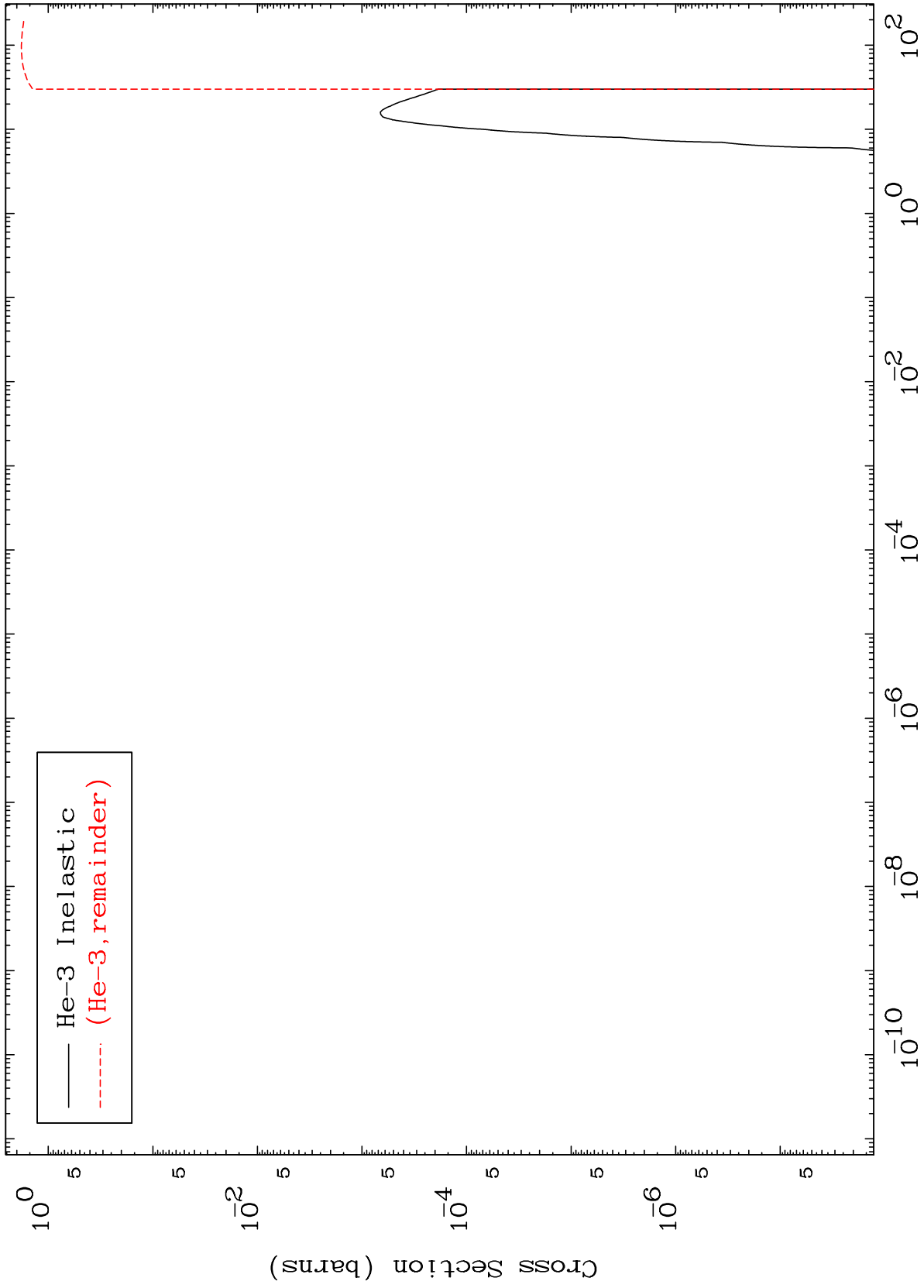
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4058

He-3 Major
0 Kelvin Cross Sections

40-Zr-101



1

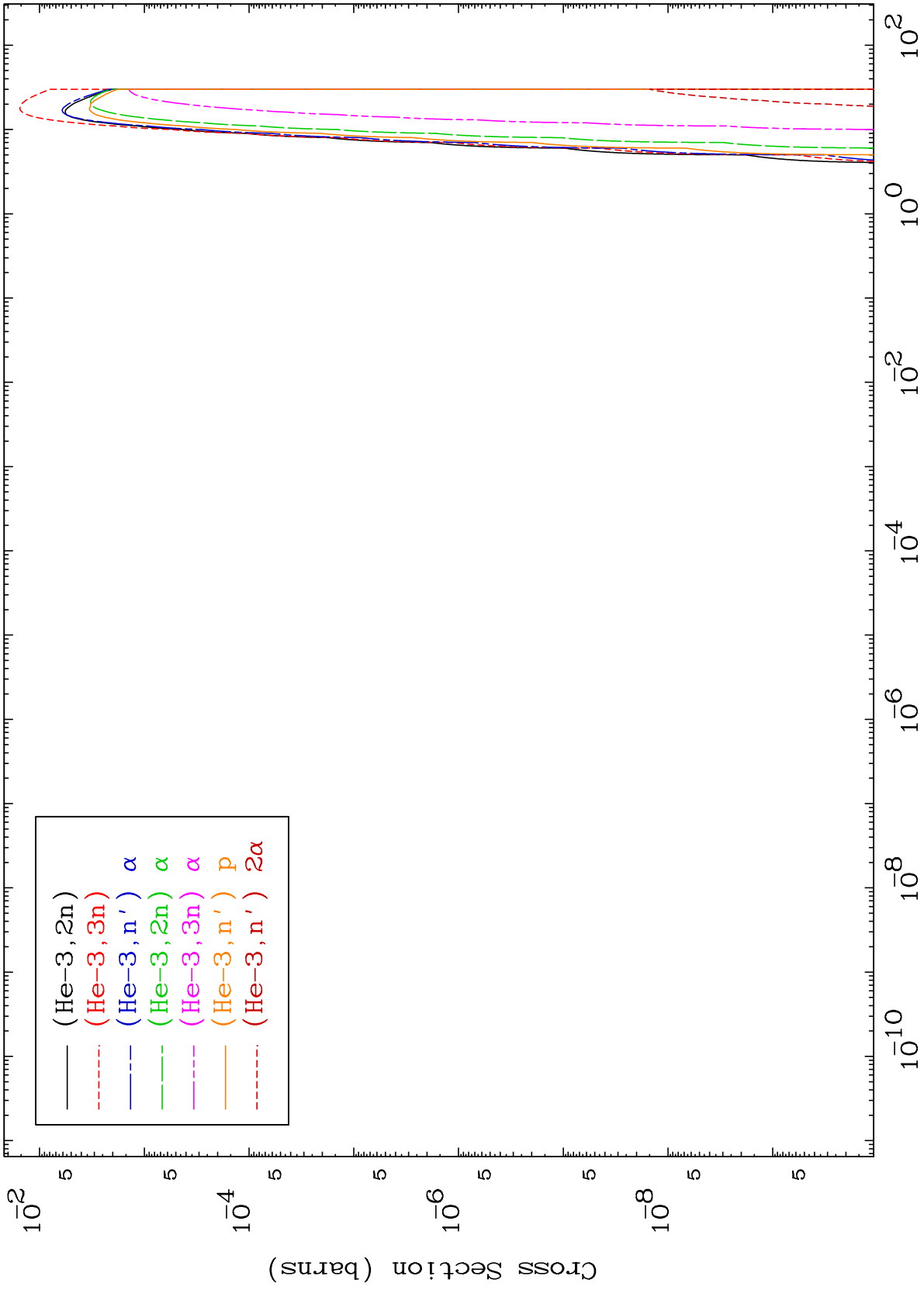
Incident Energy (MeV)

40-Zr-101

MAT 4058

He-3 Neutron Production
0 Kelvin Cross Sections

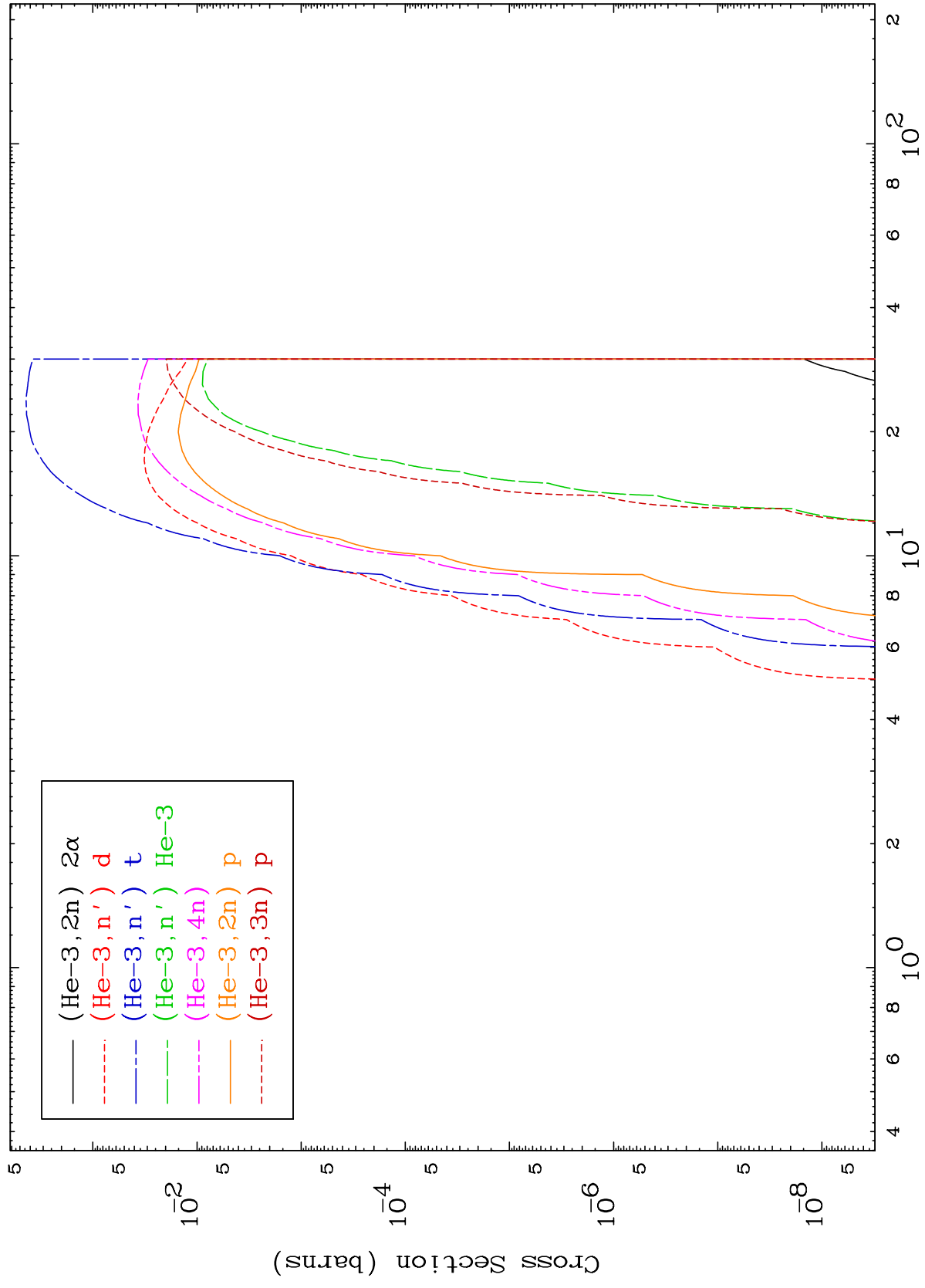
40-Zr-101



MAT 4058

He-3 Neutron Production
0 Kelvin Cross Sections

40-Zr-101



3

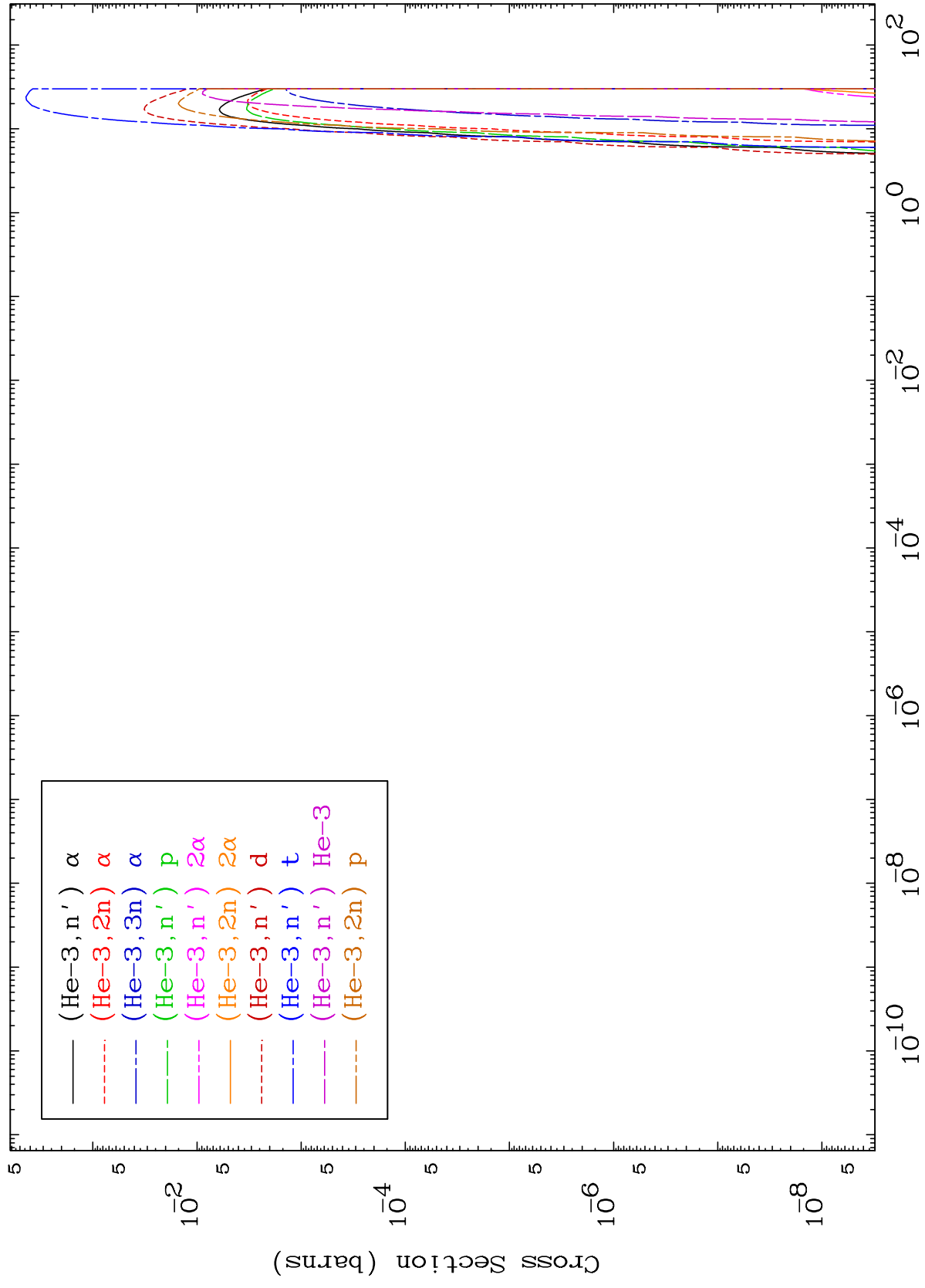
Incident Energy (MeV)

40-Zr-101

MAT 4058

He-3 Charged Particle
0 Kelvin Cross Sections

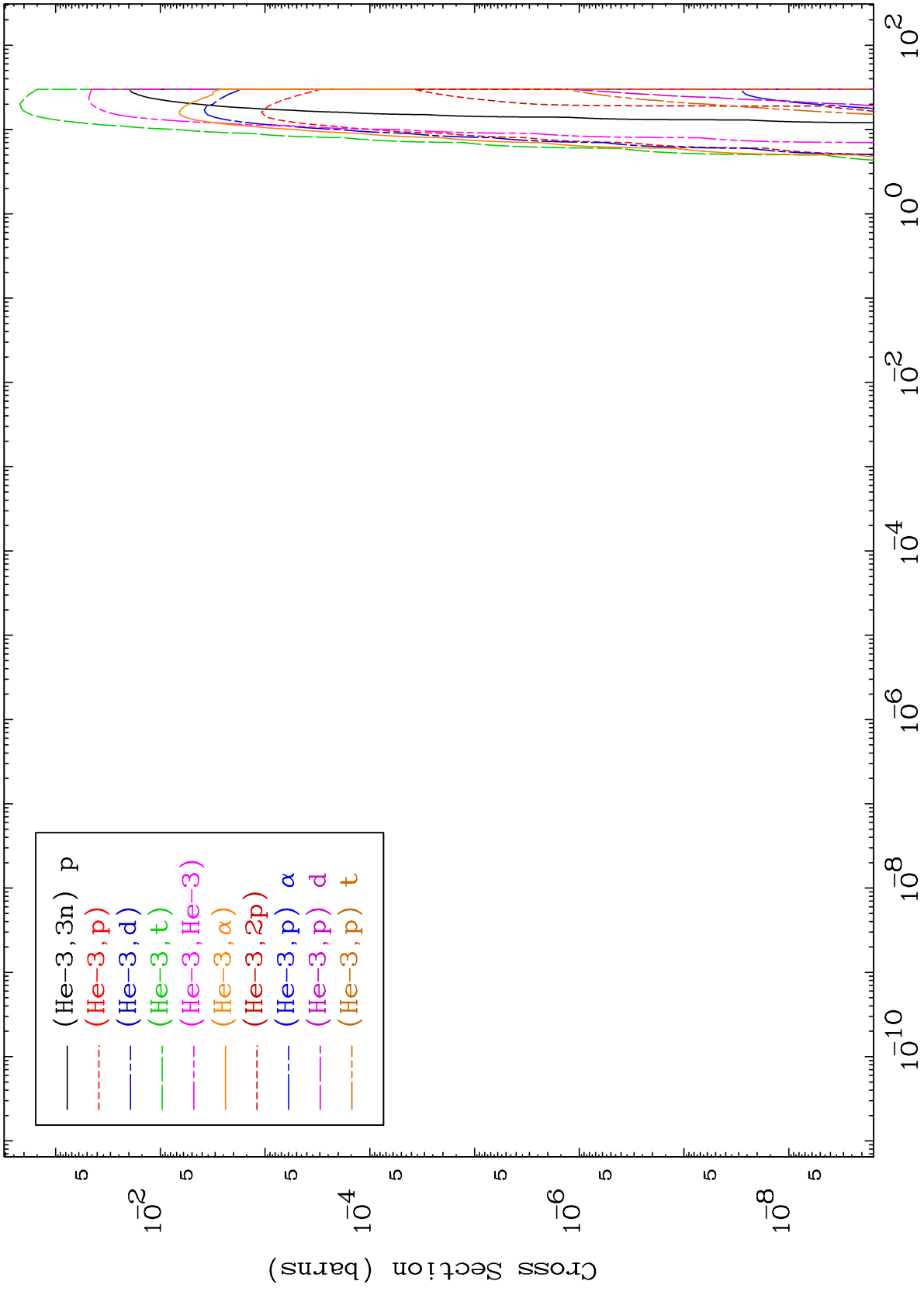
40-Zr-101



MAT 4058

He-3 Charged Particle
0 Kelvin Cross Sections

40-Zr-101



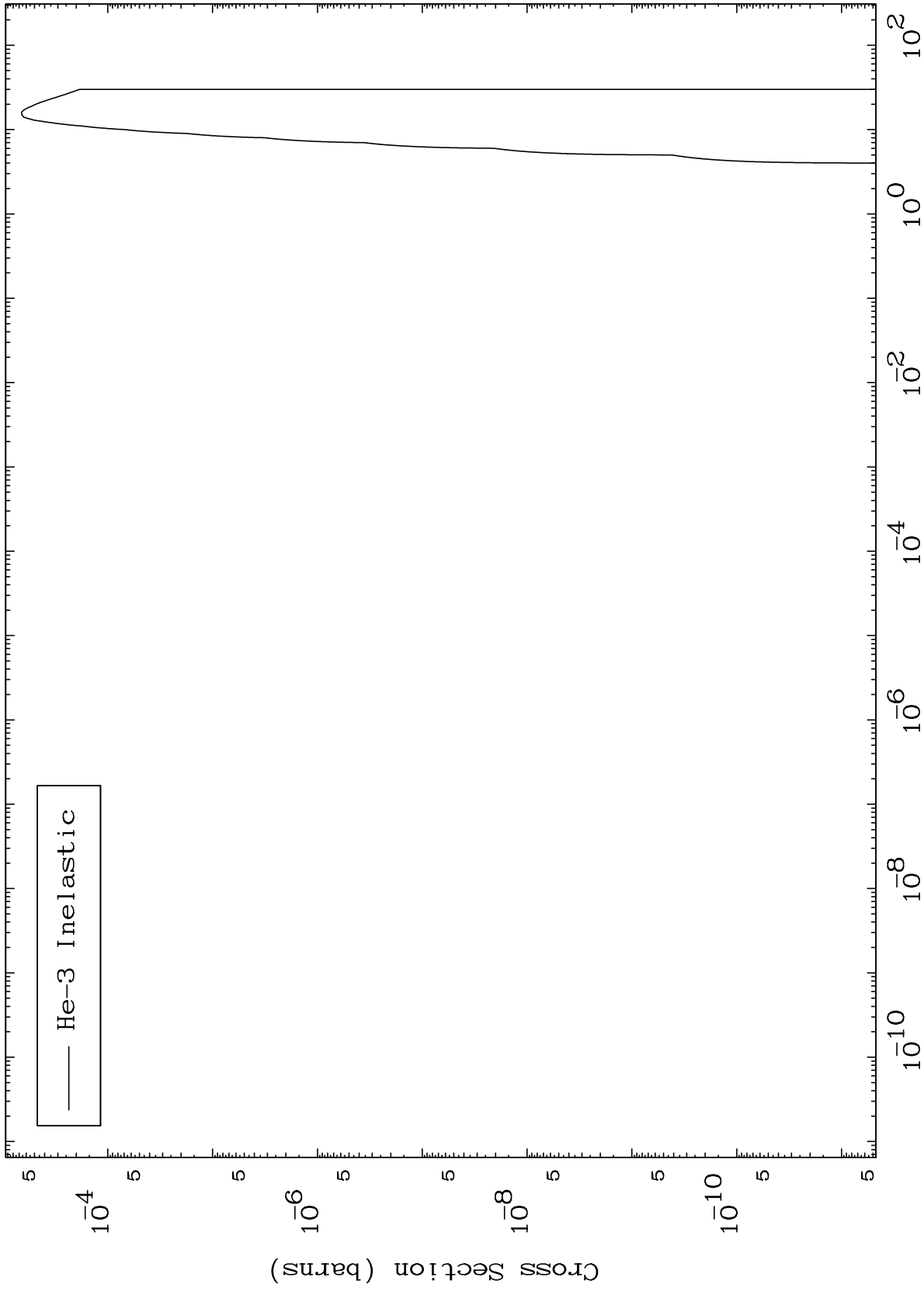
5

40-Zr-101

MAT 4058

(He-3, n') Level
0 Kelvin Cross Sections

40-Zr-101



6

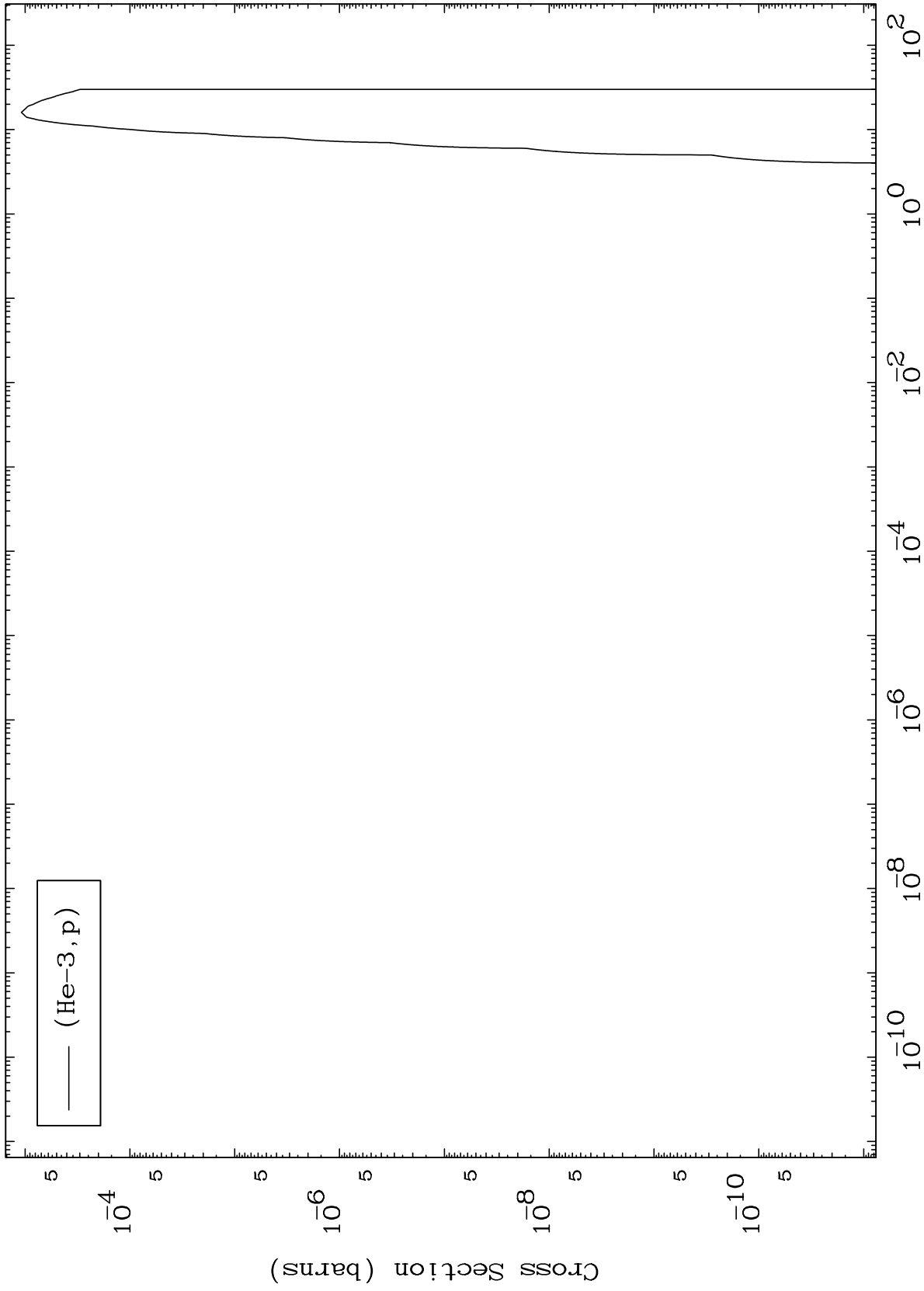
Incident Energy (MeV)

40-Zr-101

MAT 4058

(He-3,p) Levels
0 Kelvin Cross Sections

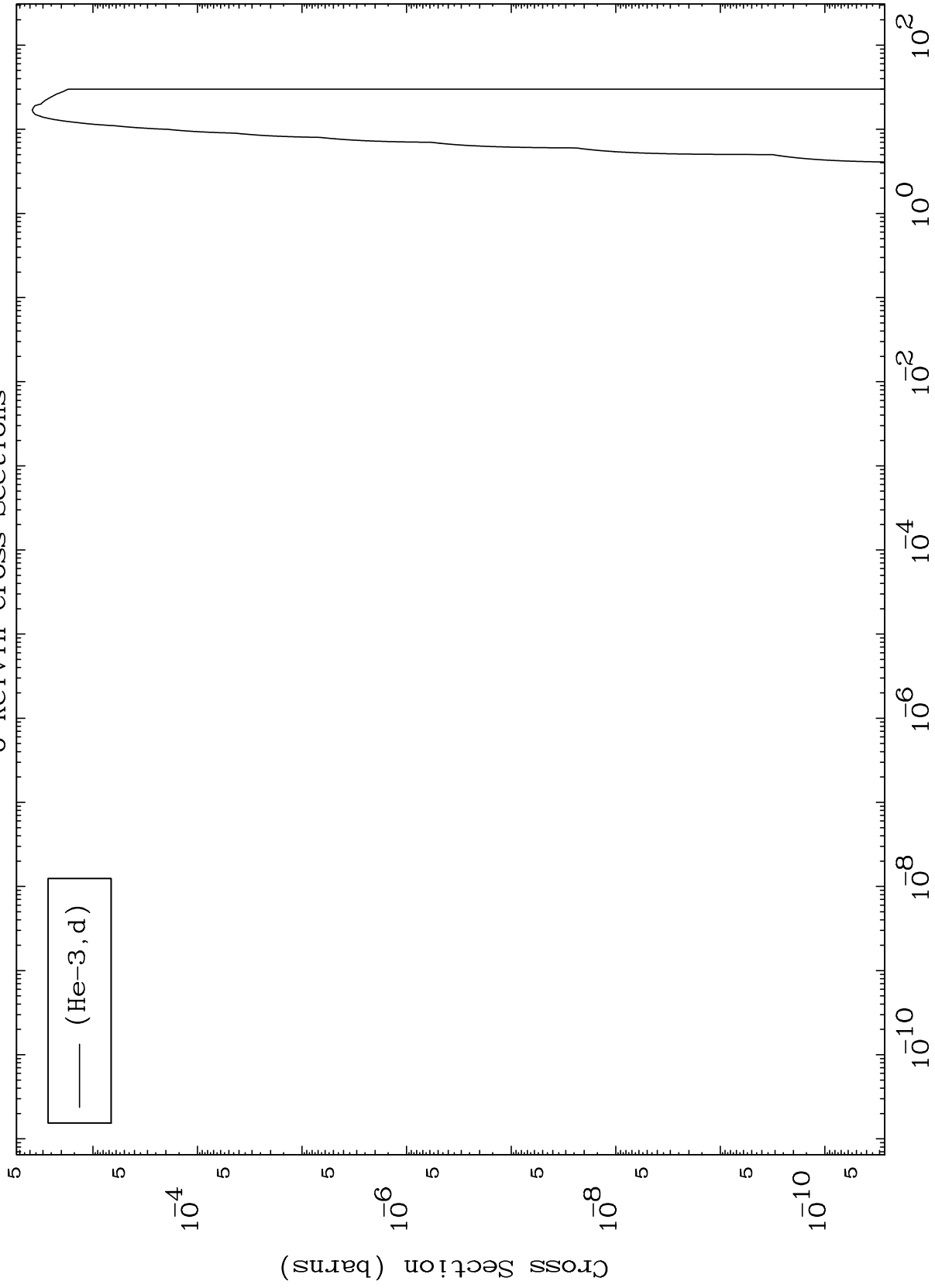
40-Zr-101



MAT 4058

(He-3,d) Levels
0 Kelvin Cross Sections

40-Zr-101



8

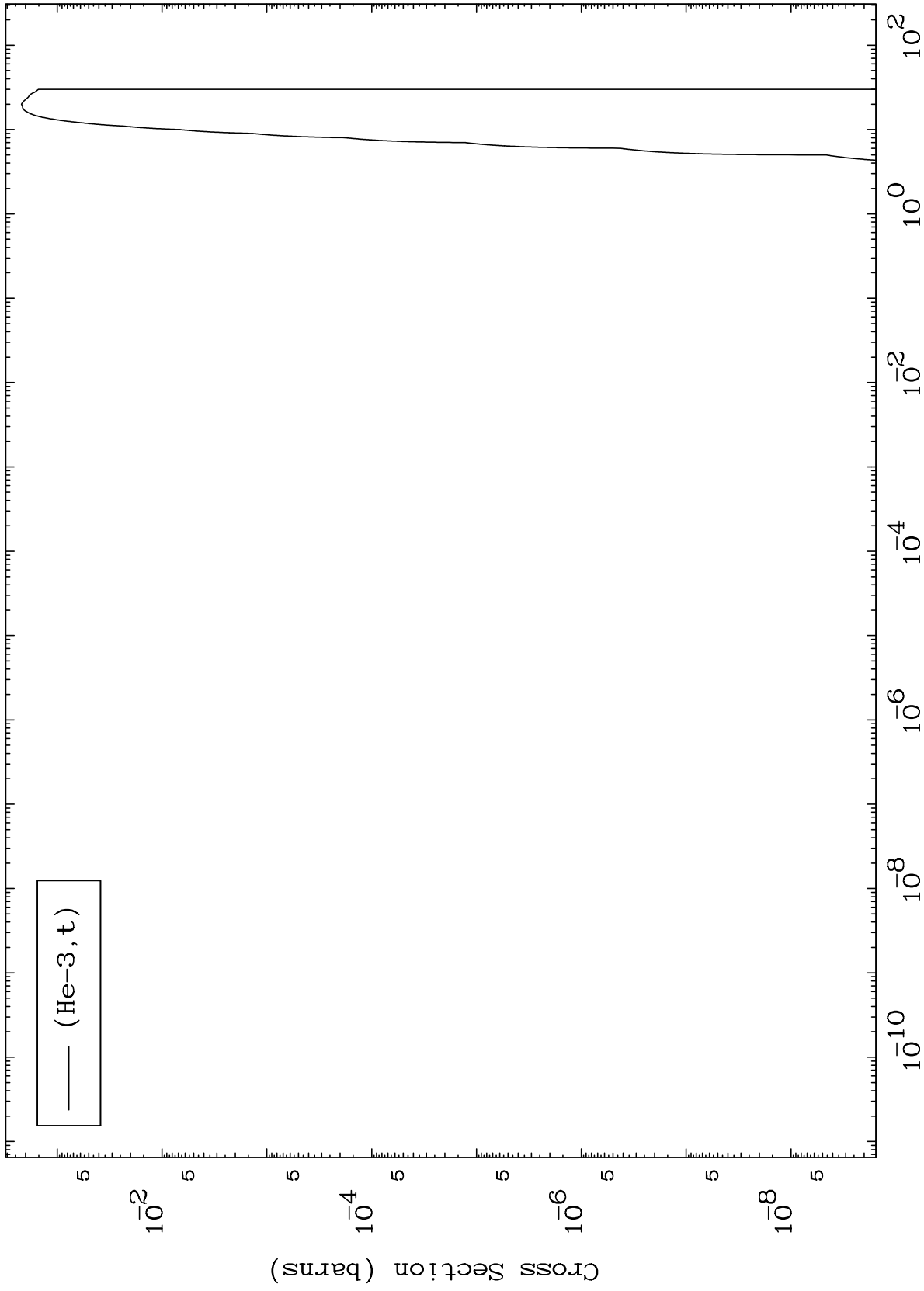
Incident Energy (MeV)

40-Zr-101

MAT 4058

(He-3,t) Levels
0 Kelvin Cross Sections

40-Zr-101



9

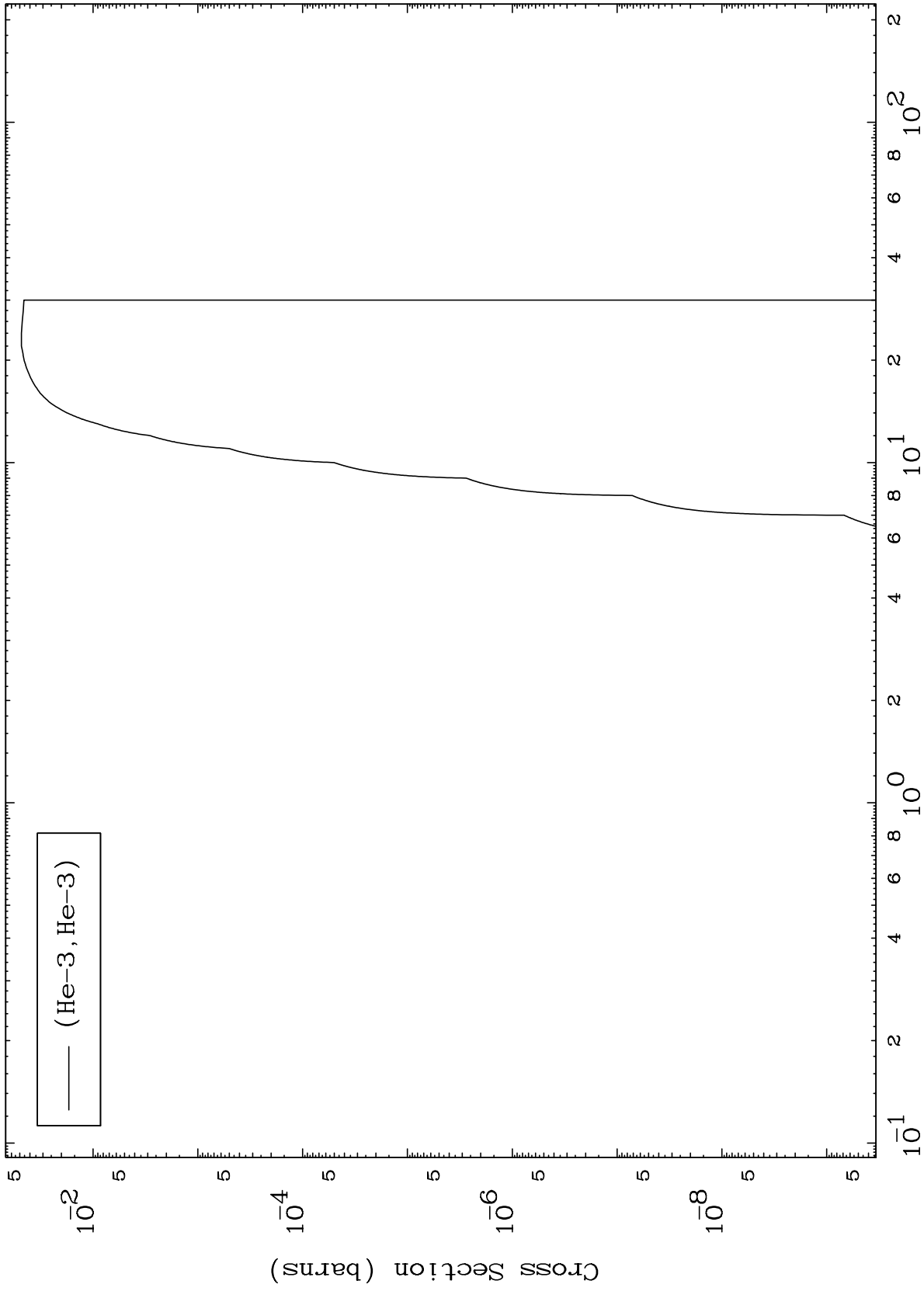
Incident Energy (MeV)

40-Zr-101

MAT 4058

(He-3, He3) Levels
0 Kelvin Cross Sections

40-Zr-101



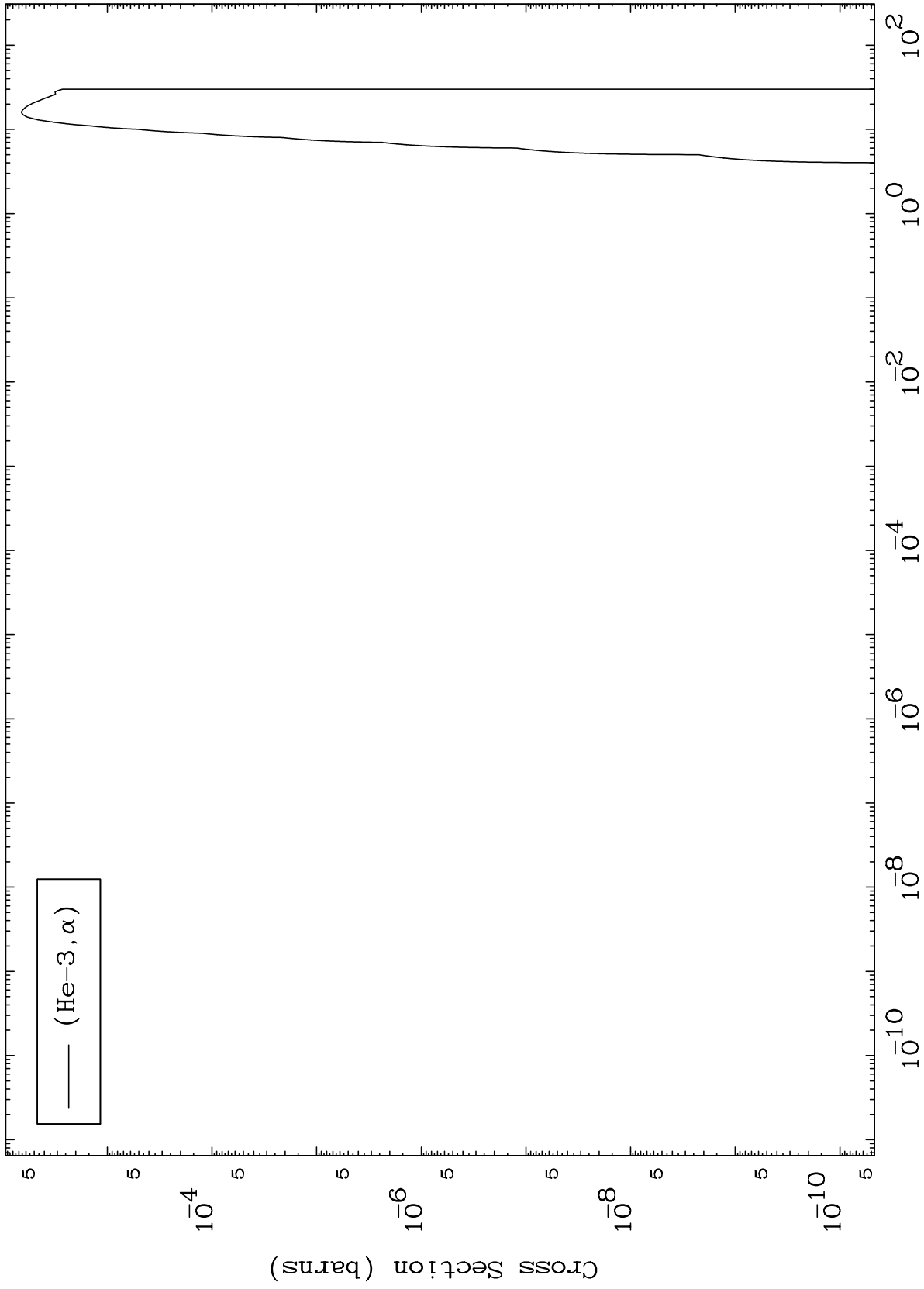
Incident Energy (MeV)

40-Zr-101

MAT 4058

(He-3, α) Levels
0 Kelvin Cross Sections

40-Zr-101



11

Incident Energy (MeV)

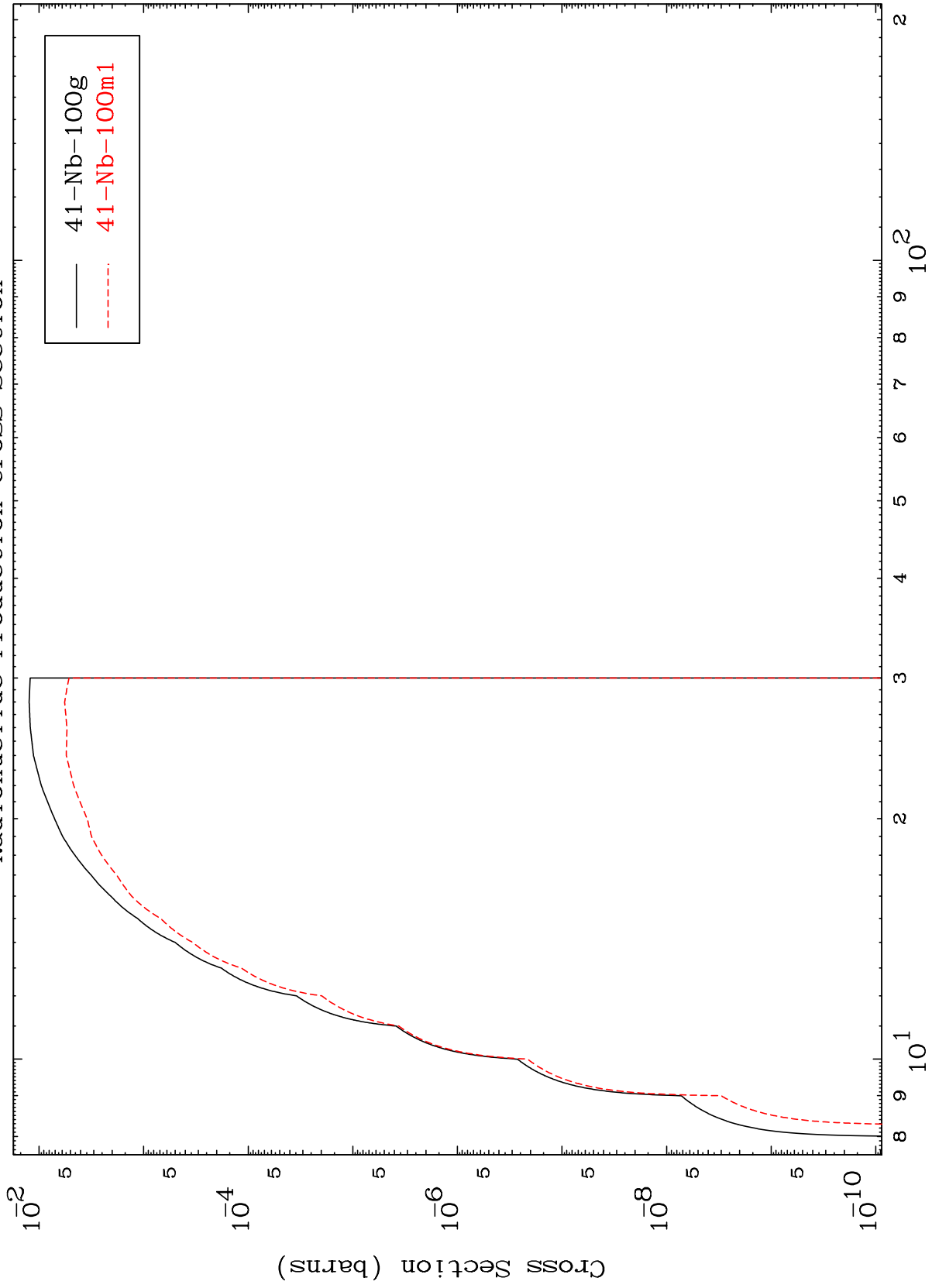
40-Zr-101

MAT 4058

(He-3,2n) d

40-Zr-101

Radionuclide Production Cross Section



12

Incident Energy (MeV)

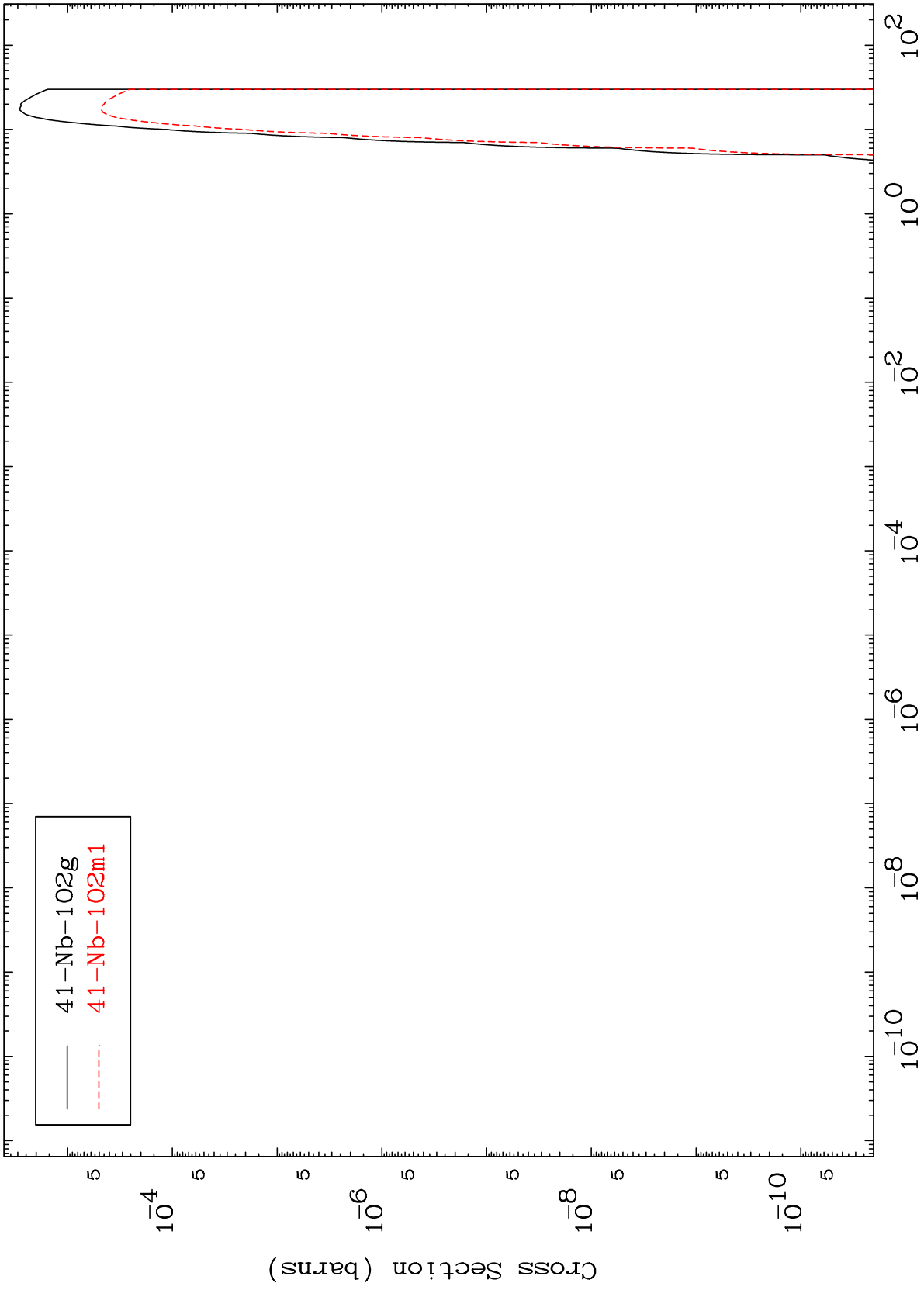
40-Zr-101

MAT 4058

(He-3, n') p

40-Zr-101

Radionuclide Production Cross Section

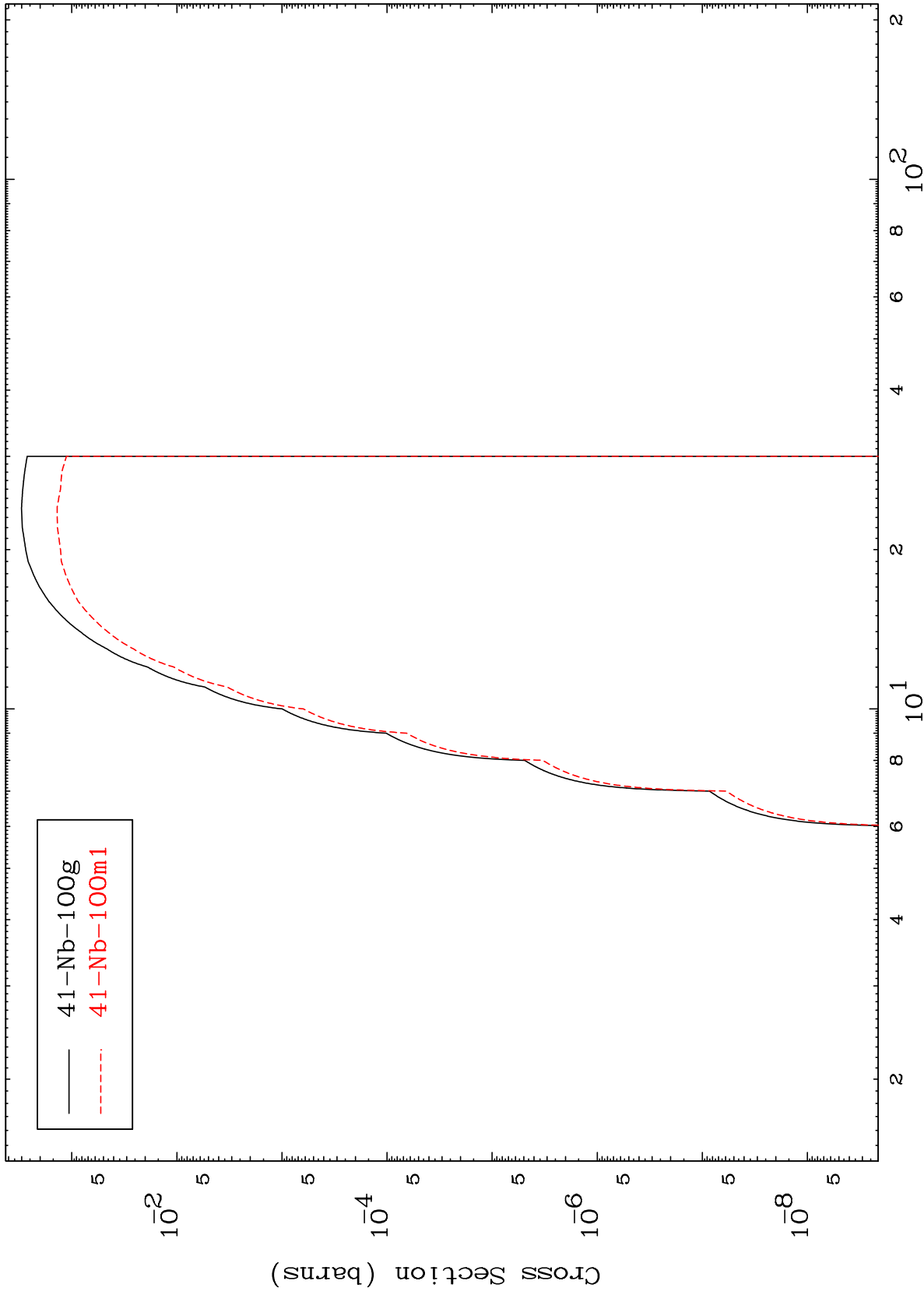


MAT 4058

(He-3, n') t

40-Zr-101

Radionuclide Production Cross Section



14

Incident Energy (MeV)

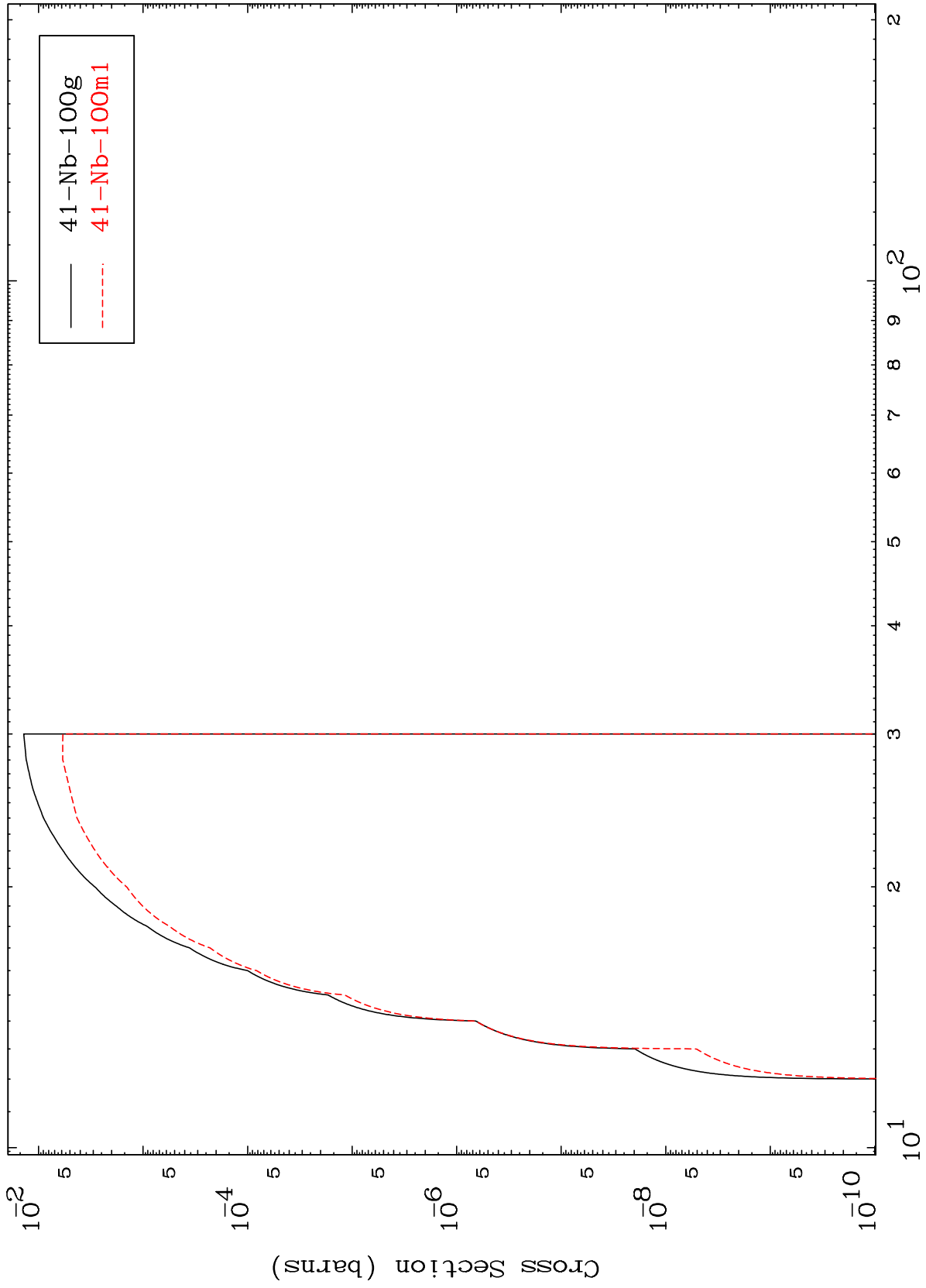
40-Zr-101

MAT 4058

(He-3,3n) p

40-Zr-101

Radionuclide Production Cross Section



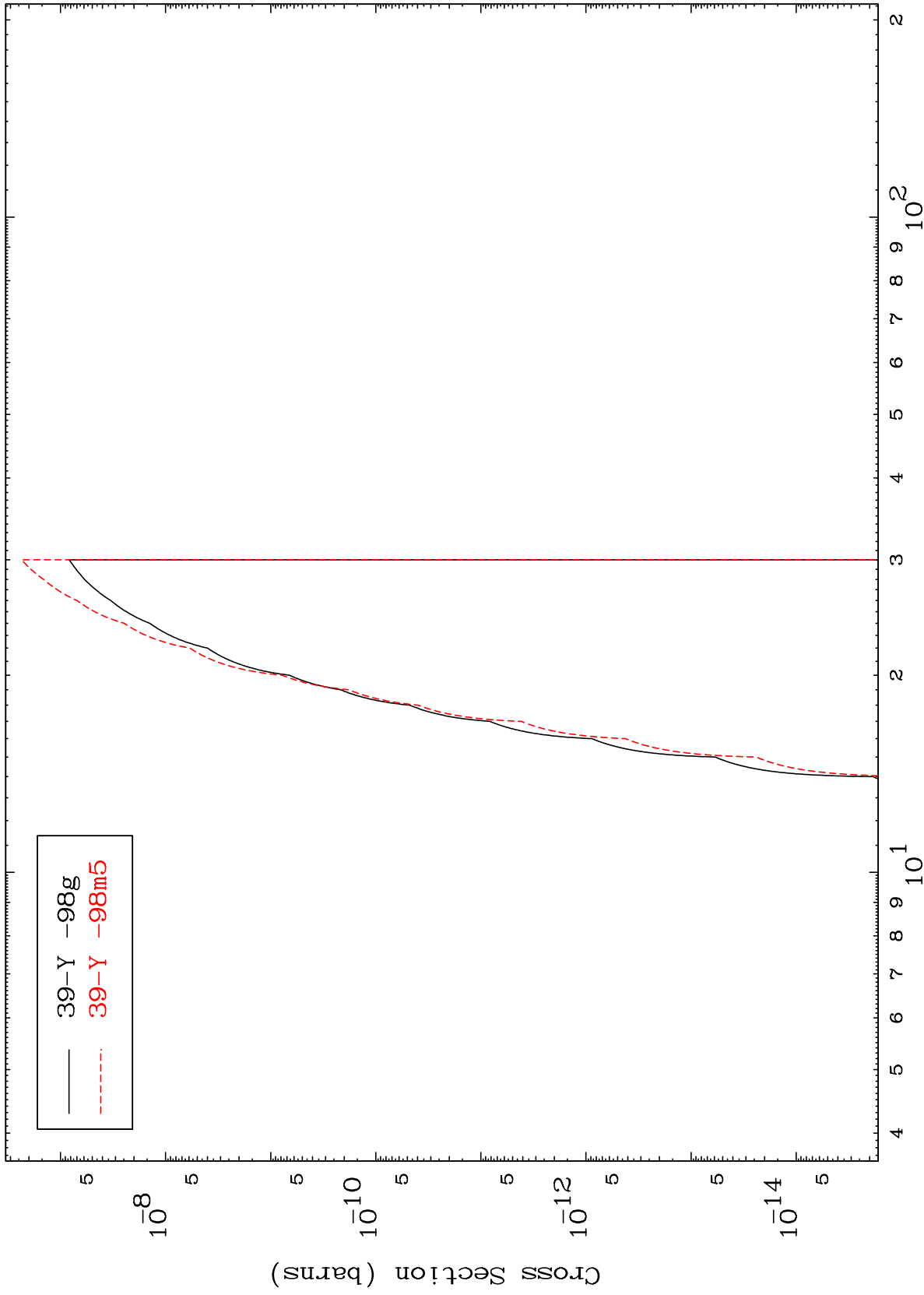
Incident Energy (MeV)

40-Zr-101

MAT 4058

40-Zr-101

(He-3,n') p α
Radionuclide Production Cross Section



16

Incident Energy (MeV)

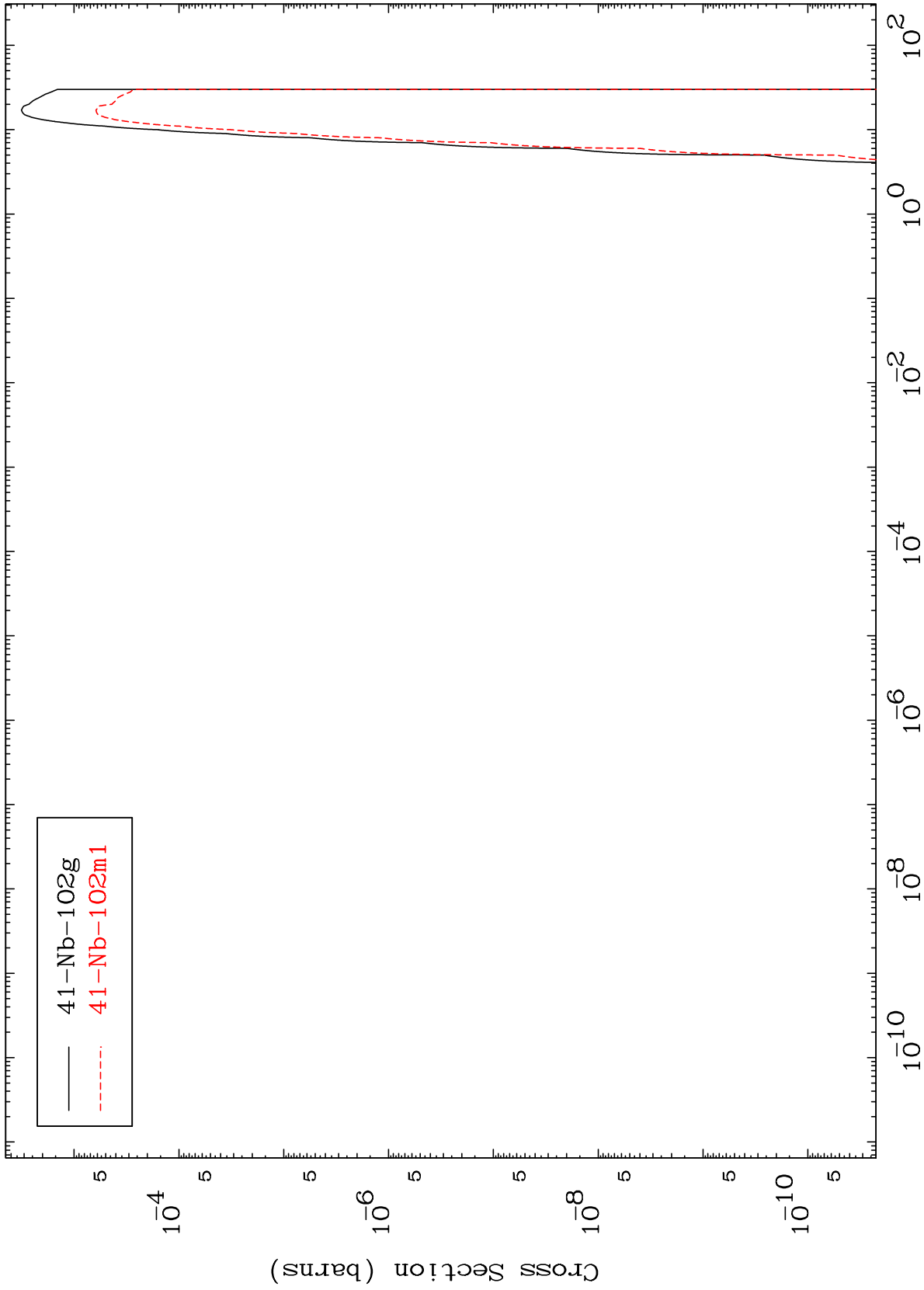
40-Zr-101

MAT 4058

(He-3,d)

40-Zr-101

Radionuclide Production Cross Section



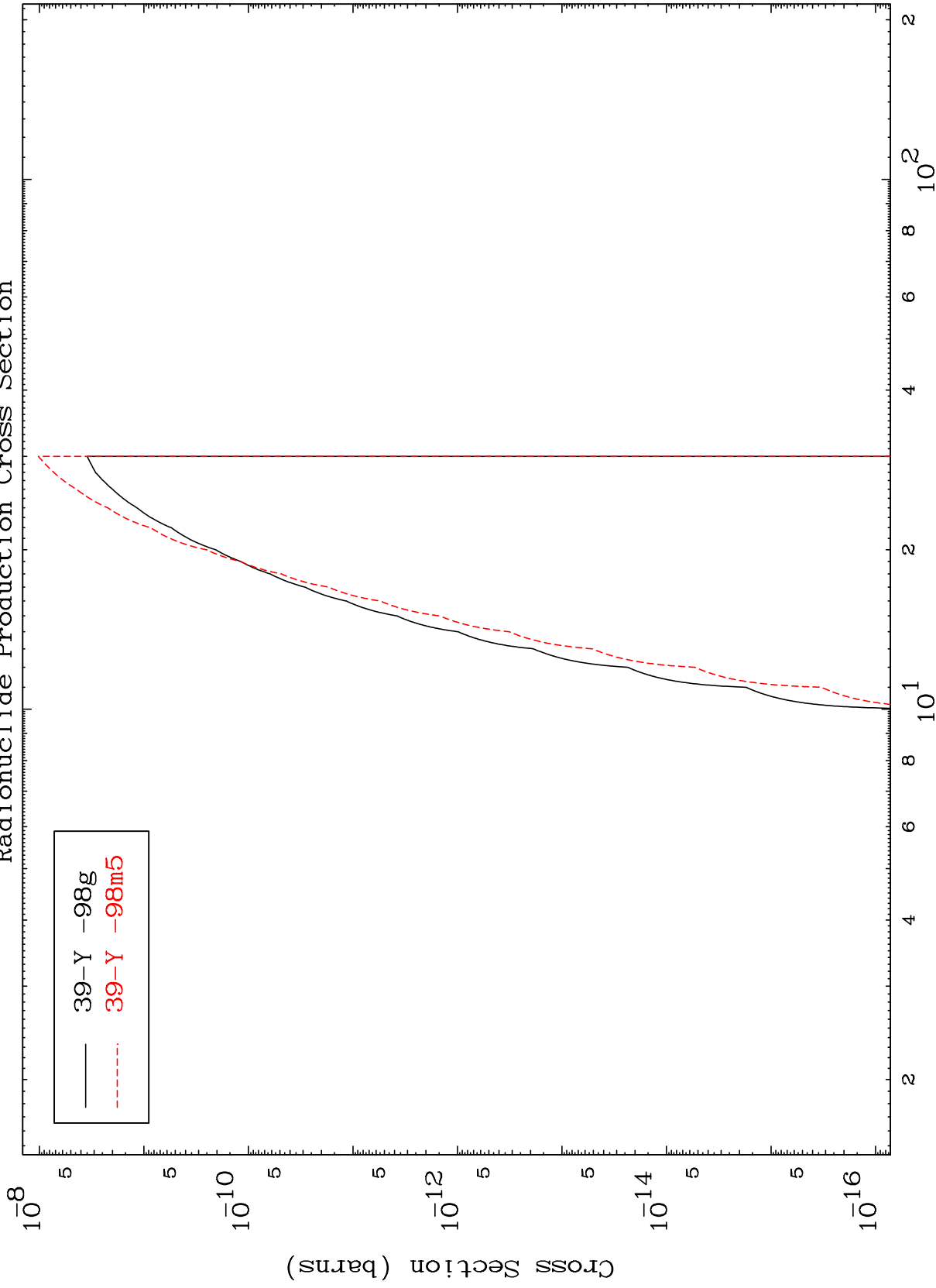
40-Zr-101

MAT 4058

(He-3,d) α

40-Zr-101

Radionuclide Production Cross Section



39-Y -98g
39-Y -98m5

18

Incident Energy (MeV)

40-Zr-101