

Program EVALPLOT
(Version 2018-1)

by

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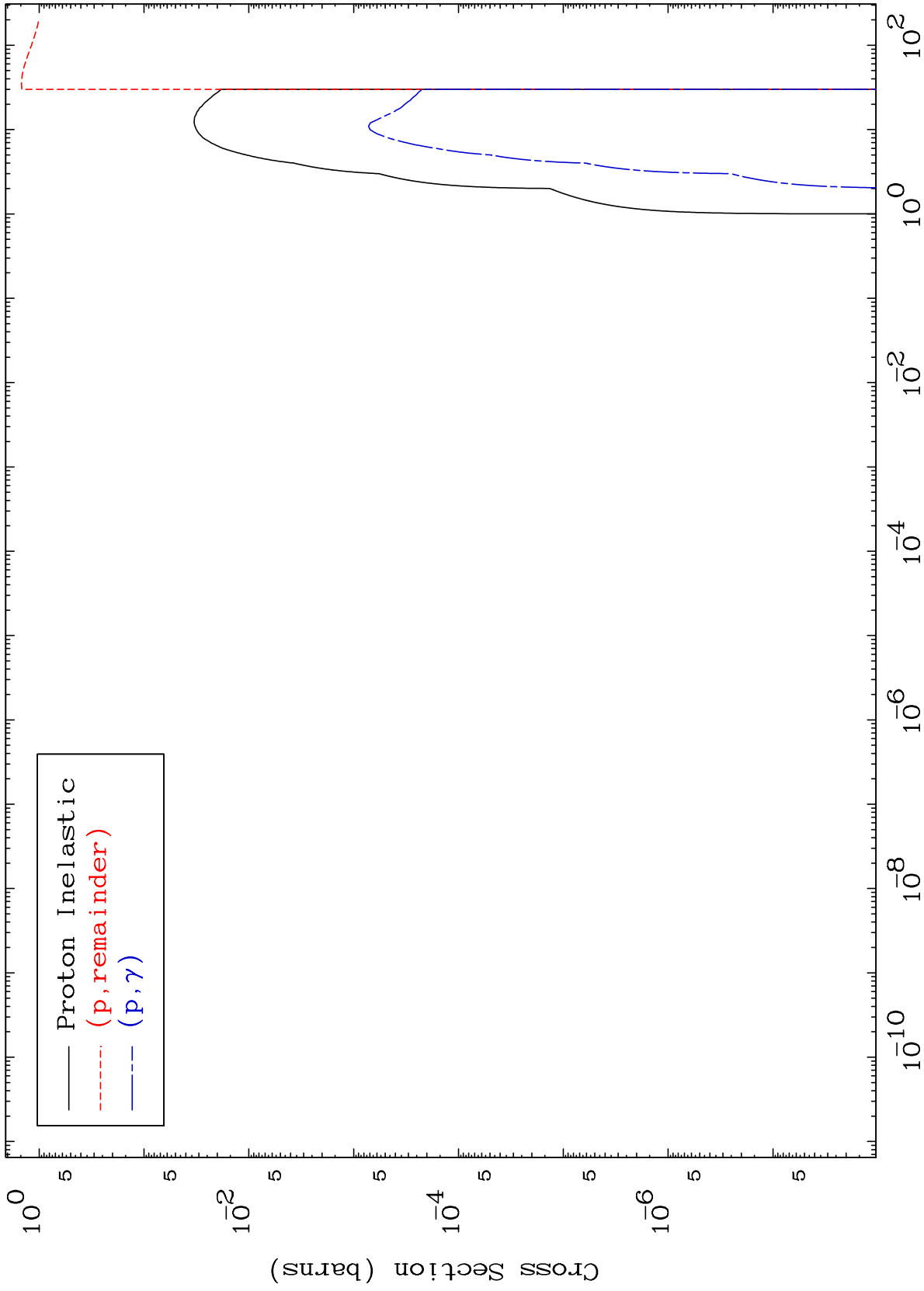
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4061

Proton Major
0 Kelvin Cross Sections

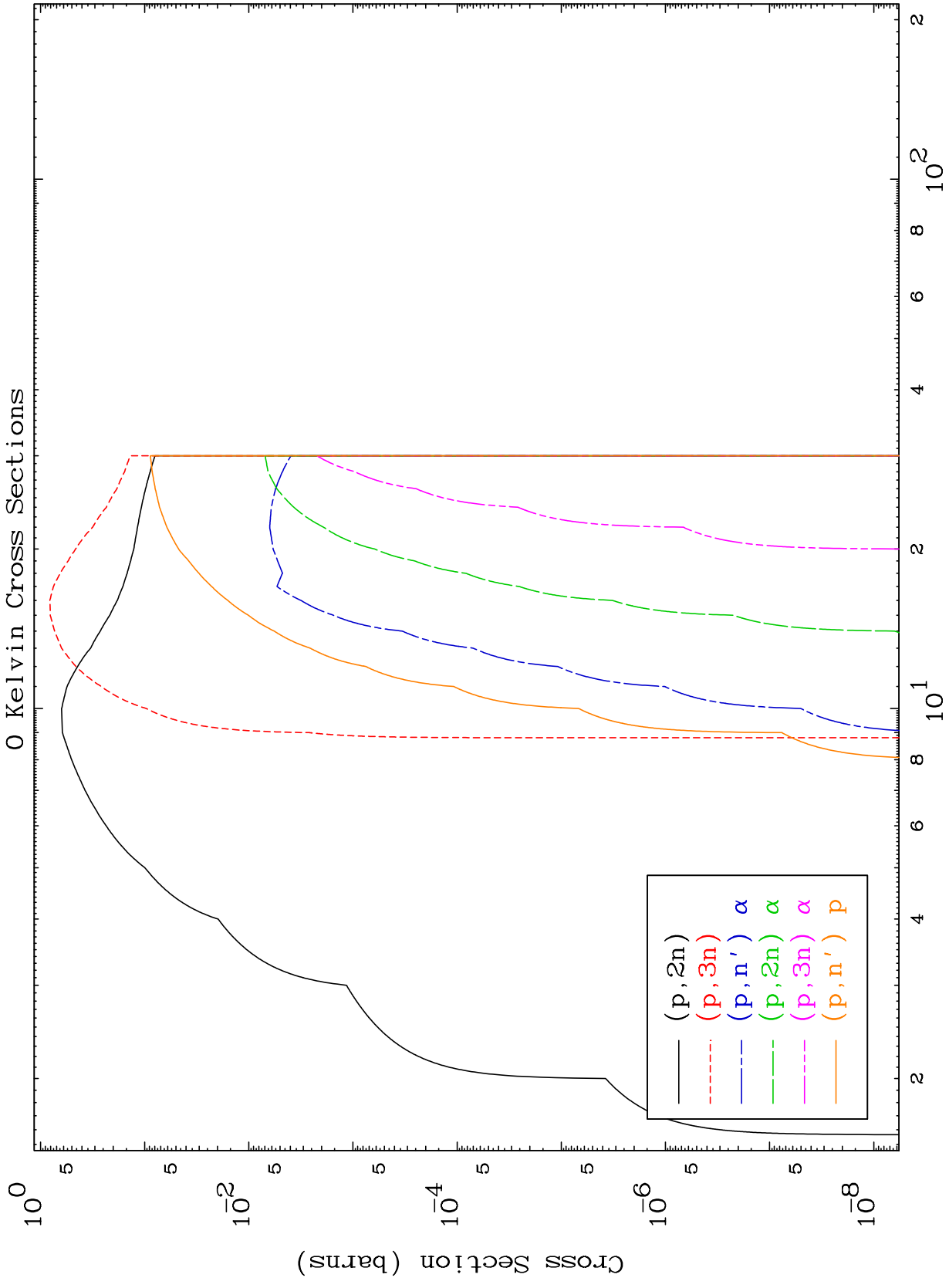
40-Zr-102



MAT 4061

Proton Neutron Production
0 Kelvin Cross Sections

40-Zr-102



2

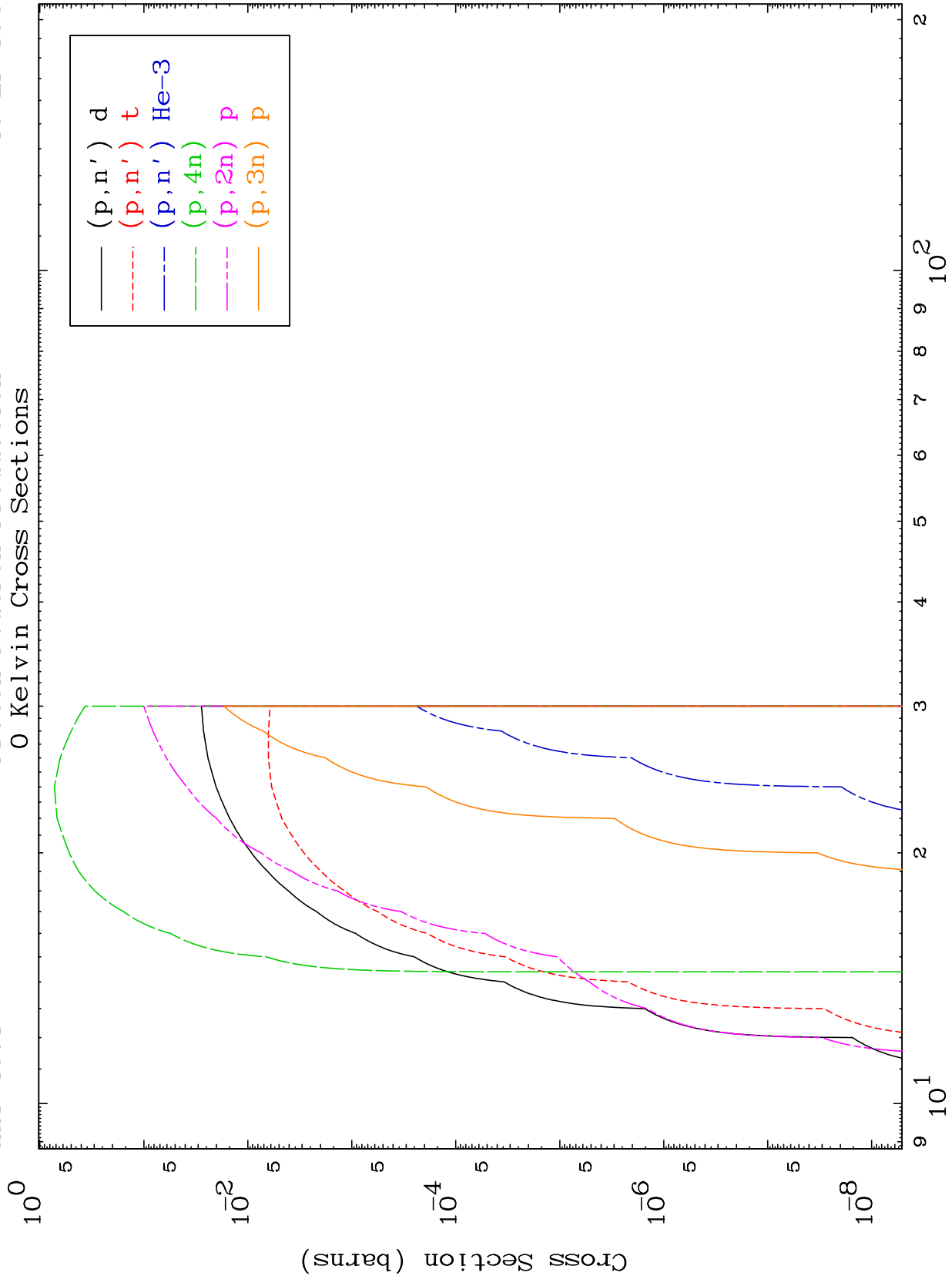
Incident Energy (MeV)

40-Zr-102

MAT 4061

Proton Neutron Production
0 Kelvin Cross Sections

40-Zr-102



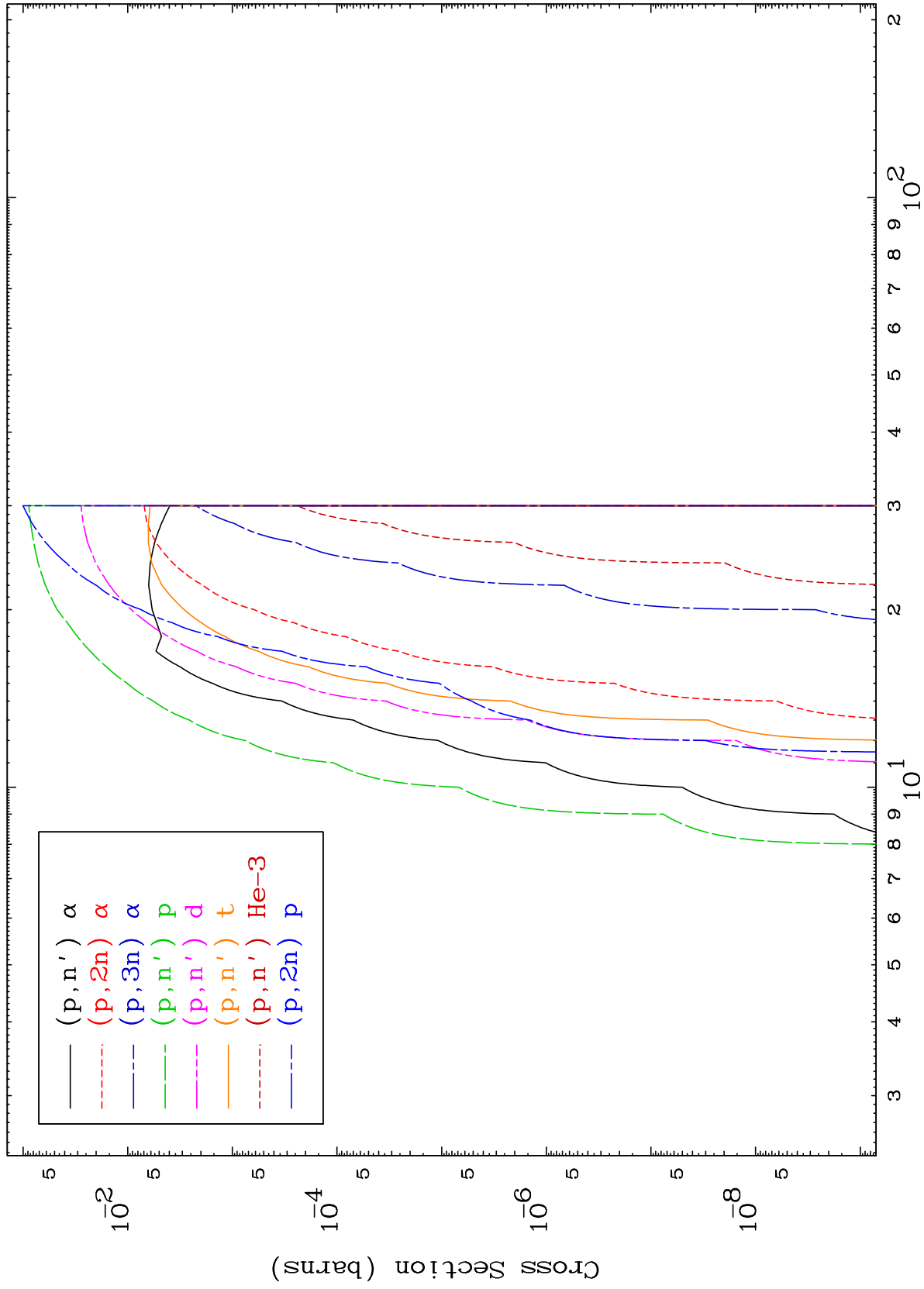
Incident Energy (MeV)

40-Zr-102

MAT 4061

Proton Charged Particle
0 Kelvin Cross Sections

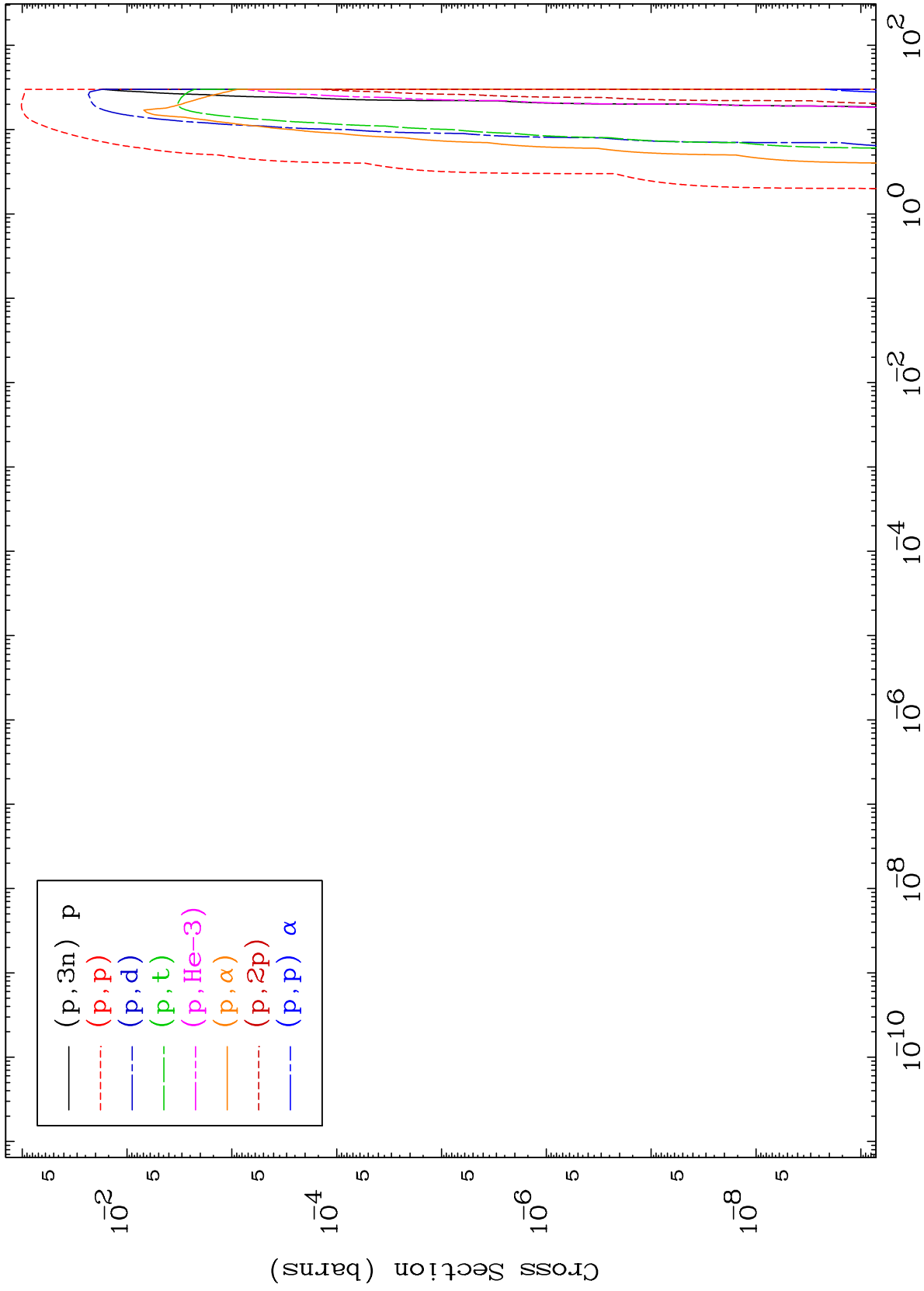
40-Zr-102



MAT 4061

Proton Charged Particle
0 Kelvin Cross Sections

40-Zr-102



5

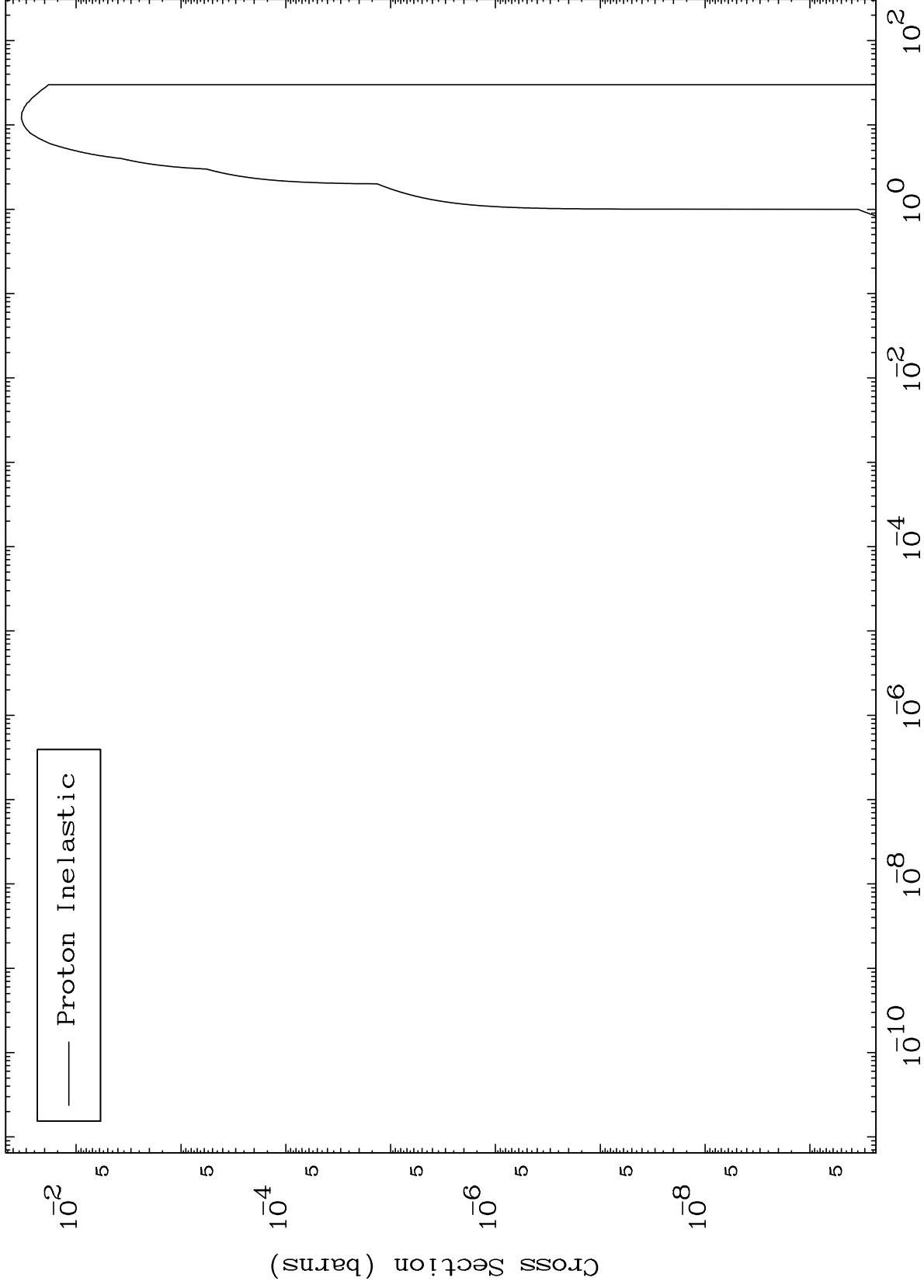
Incident Energy (MeV)

40-Zr-102

MAT 4061

(p,n') Level
0 Kelvin Cross Sections

40-Zr-102



6

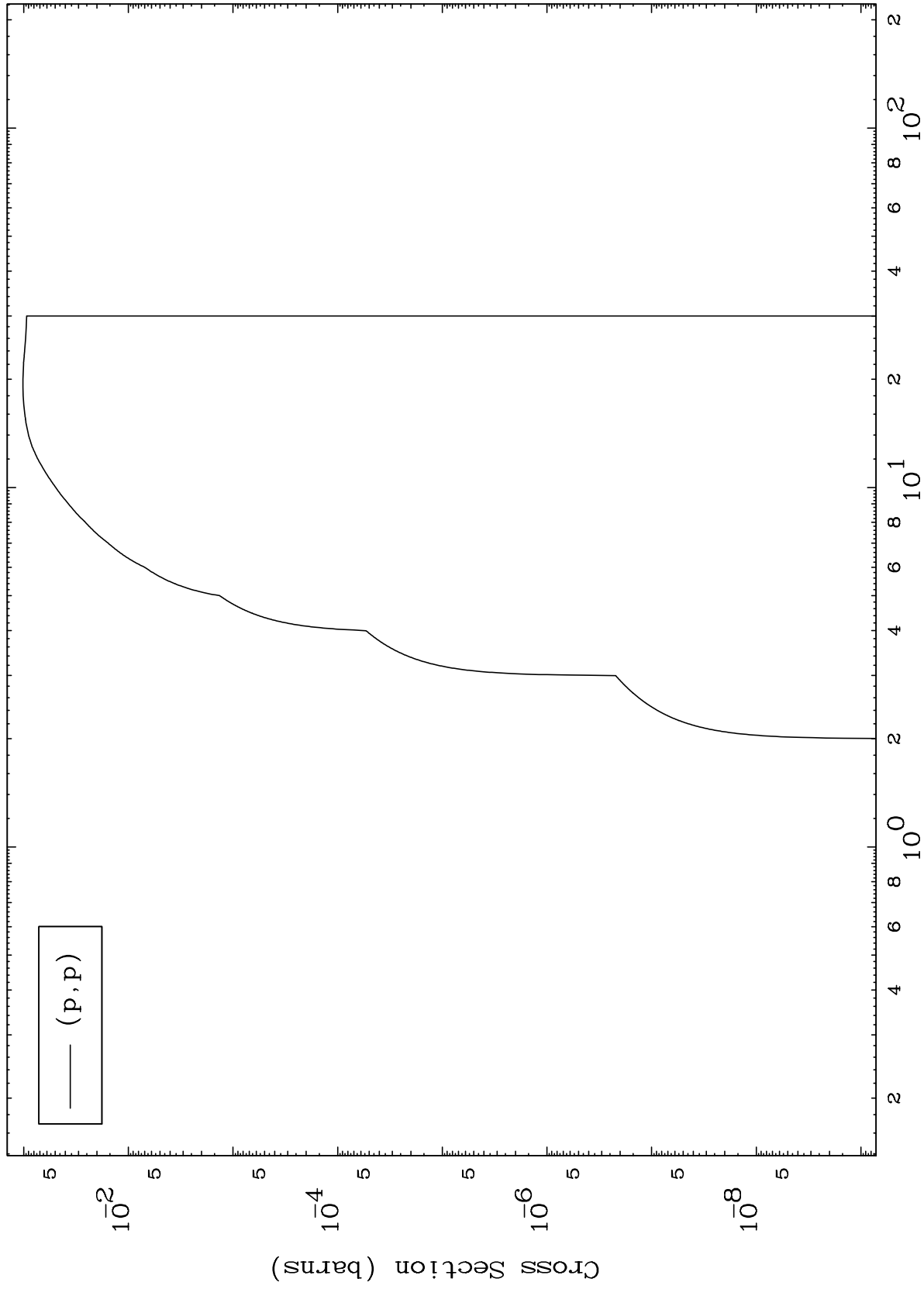
Incident Energy (MeV)

40-Zr-102

MAT 4061

40-Zr-102

(p,p) Levels
0 Kelvin Cross Sections



7

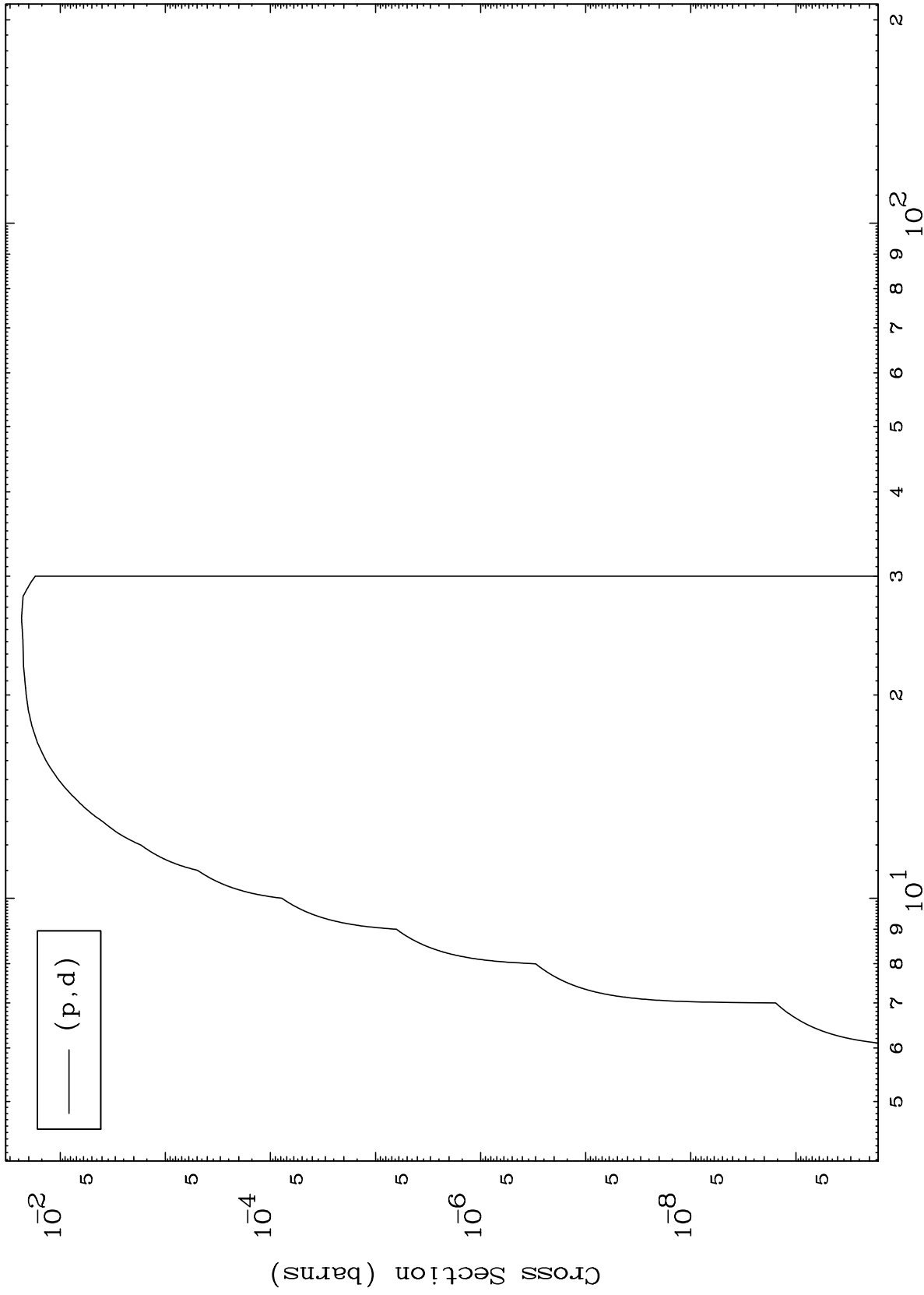
Incident Energy (MeV)

40-Zr-102

MAT 4061

(p,d) Levels
0 Kelvin Cross Sections

40-Zr-102



8

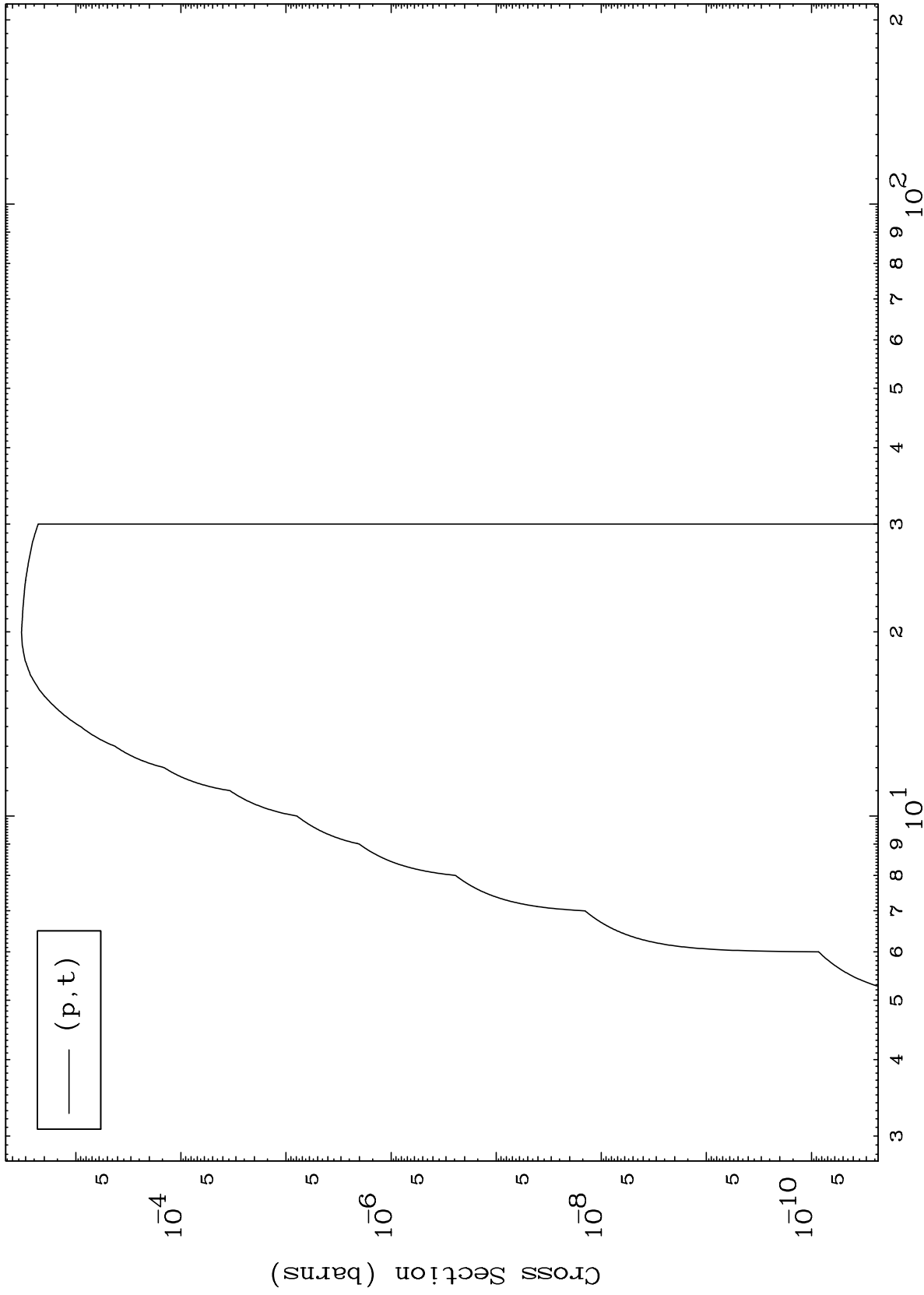
Incident Energy (MeV)

40-Zr-102

MAT 4061

(p,t) Levels
0 Kelvin Cross Sections

40-Zr-102



9

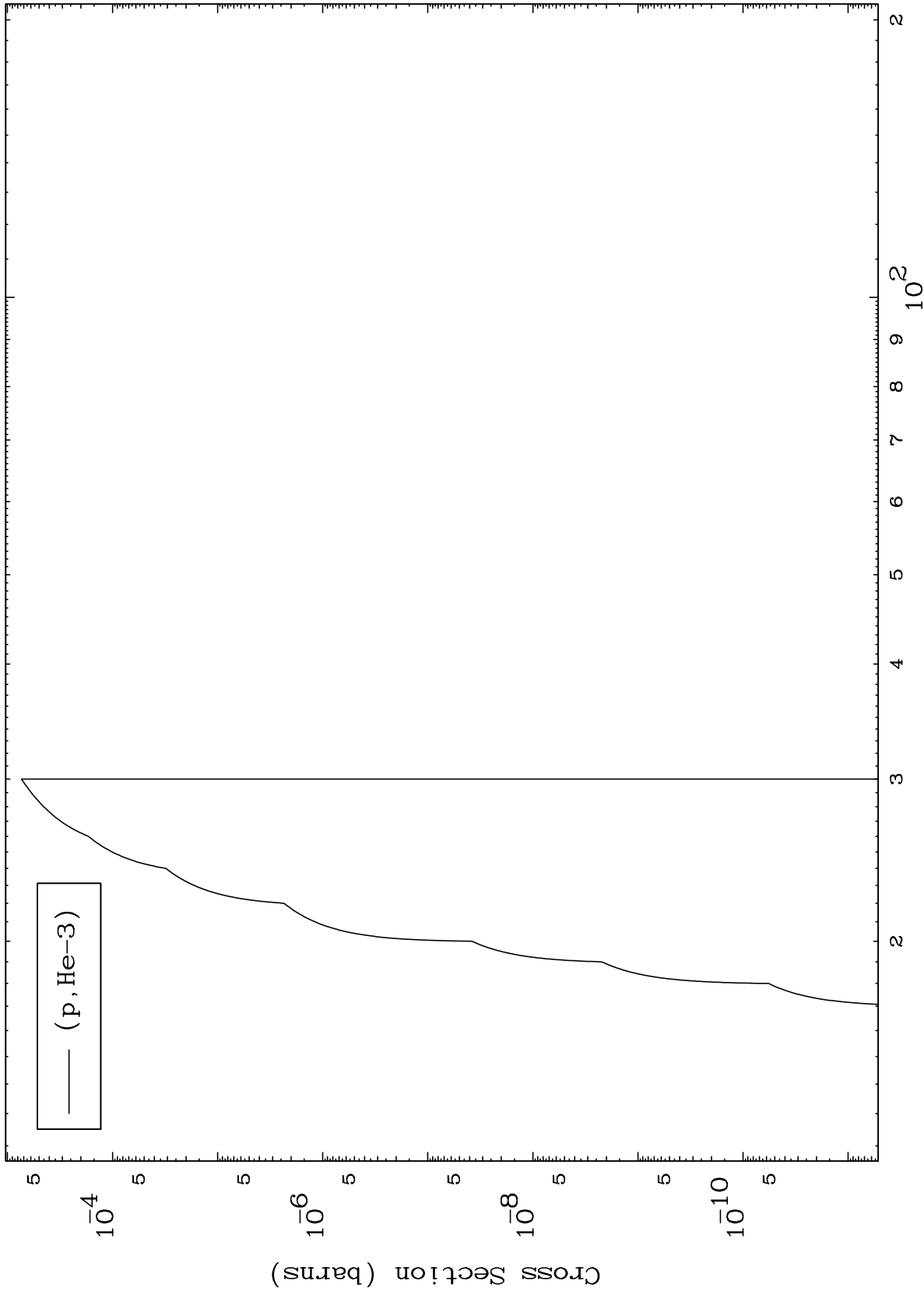
Incident Energy (MeV)

40-Zr-102

MAT 4061

(p,He3) Levels
0 Kelvin Cross Sections

40-Zr-102



10

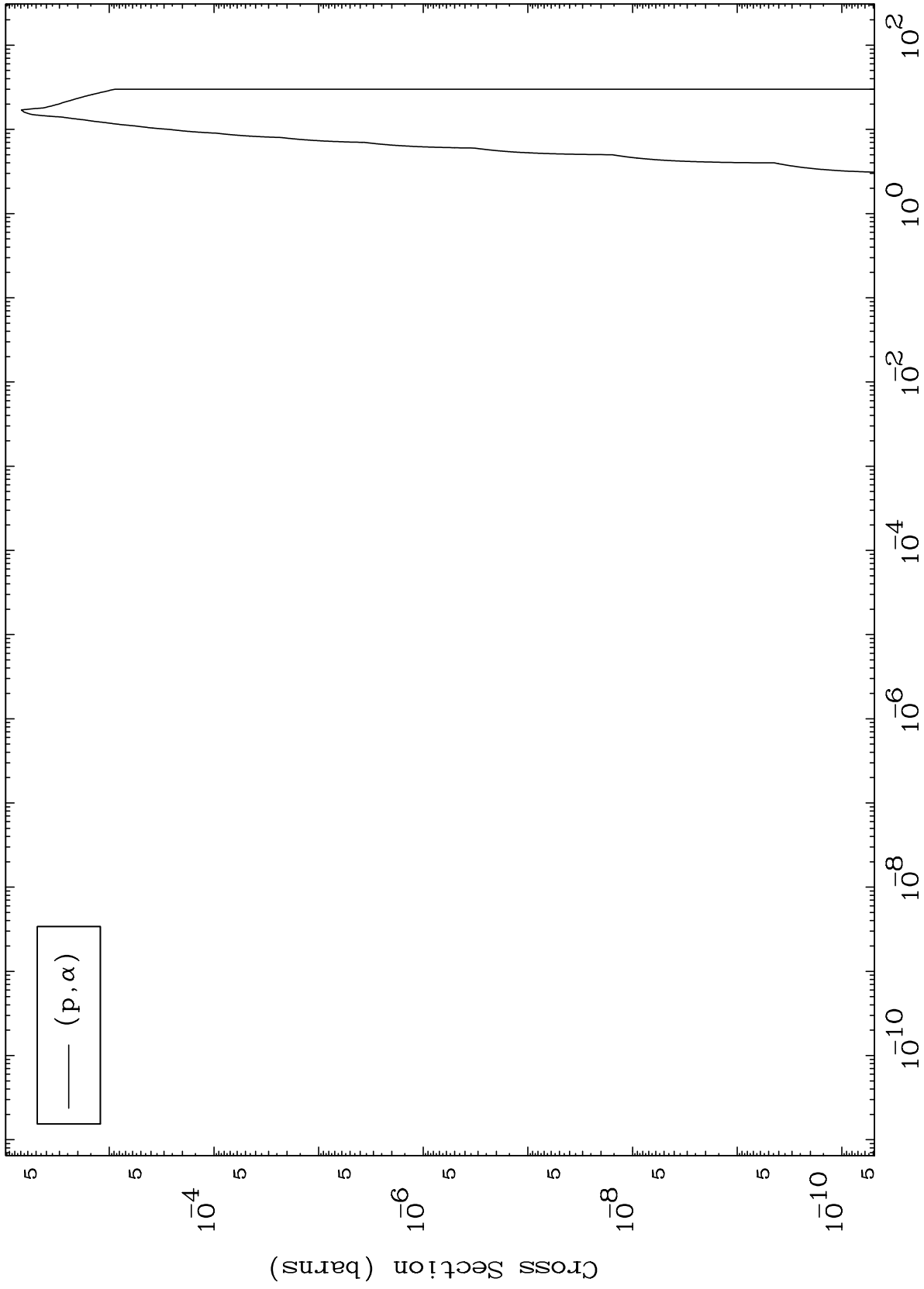
Incident Energy (MeV)

40-Zr-102

MAT 4061

(p,α) Levels
0 Kelvin Cross Sections

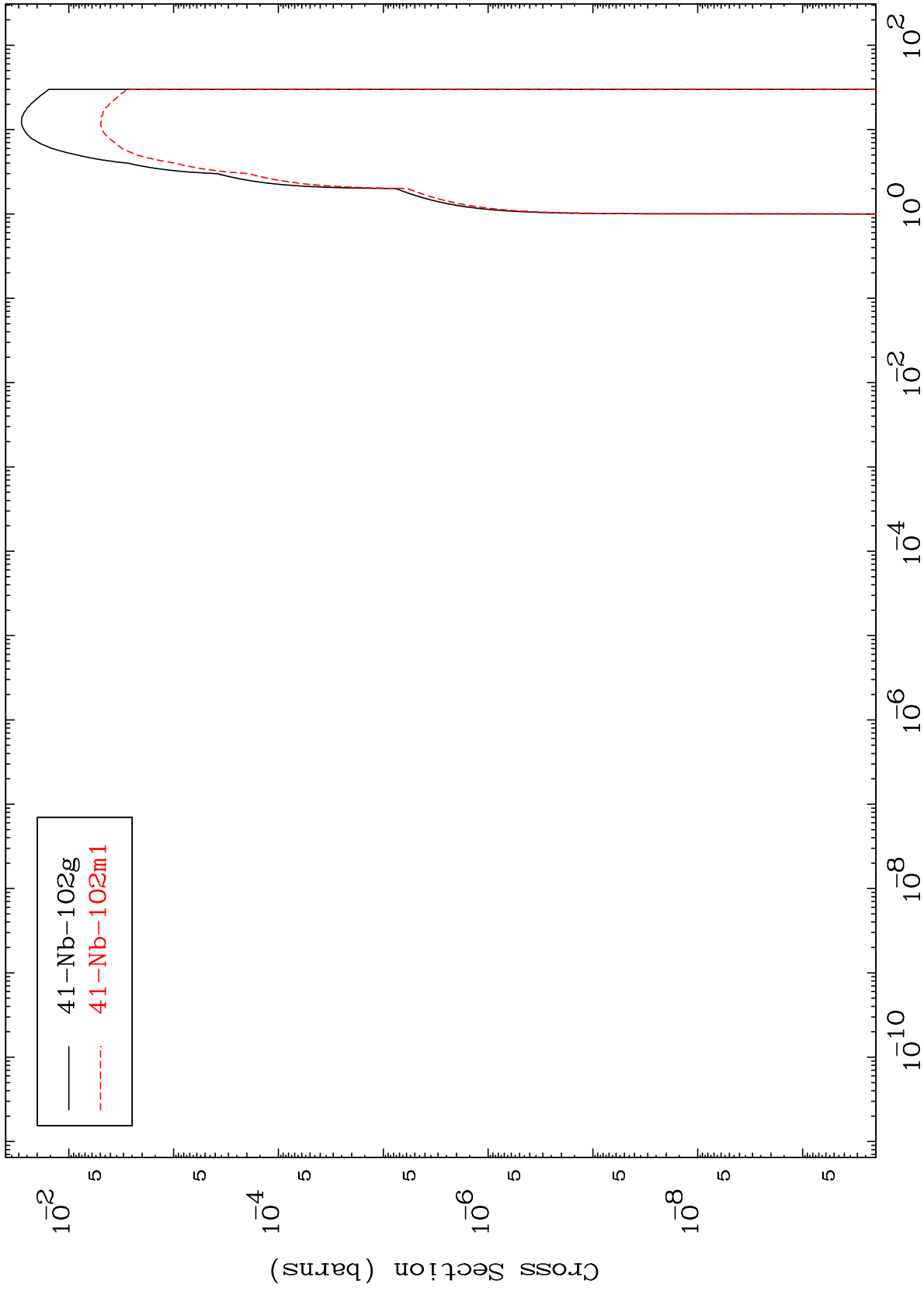
40-Zr-102



MAT 4061

Proton Inelastic
Radionuclide Production Cross Section

40-Zr-102

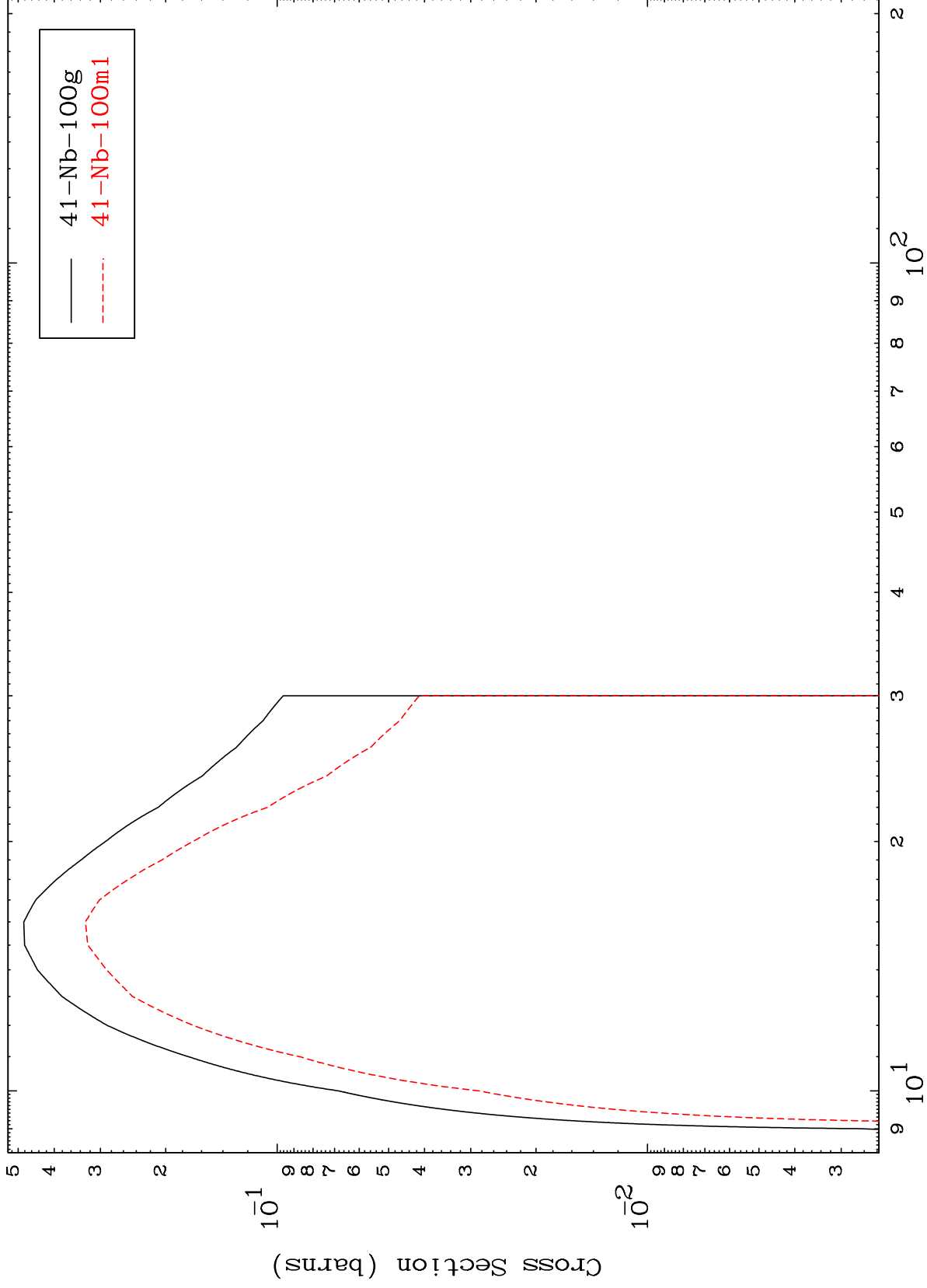


MAT 4061

(p,3n)

40-Zr-102

Radionuclide Production Cross Section



13

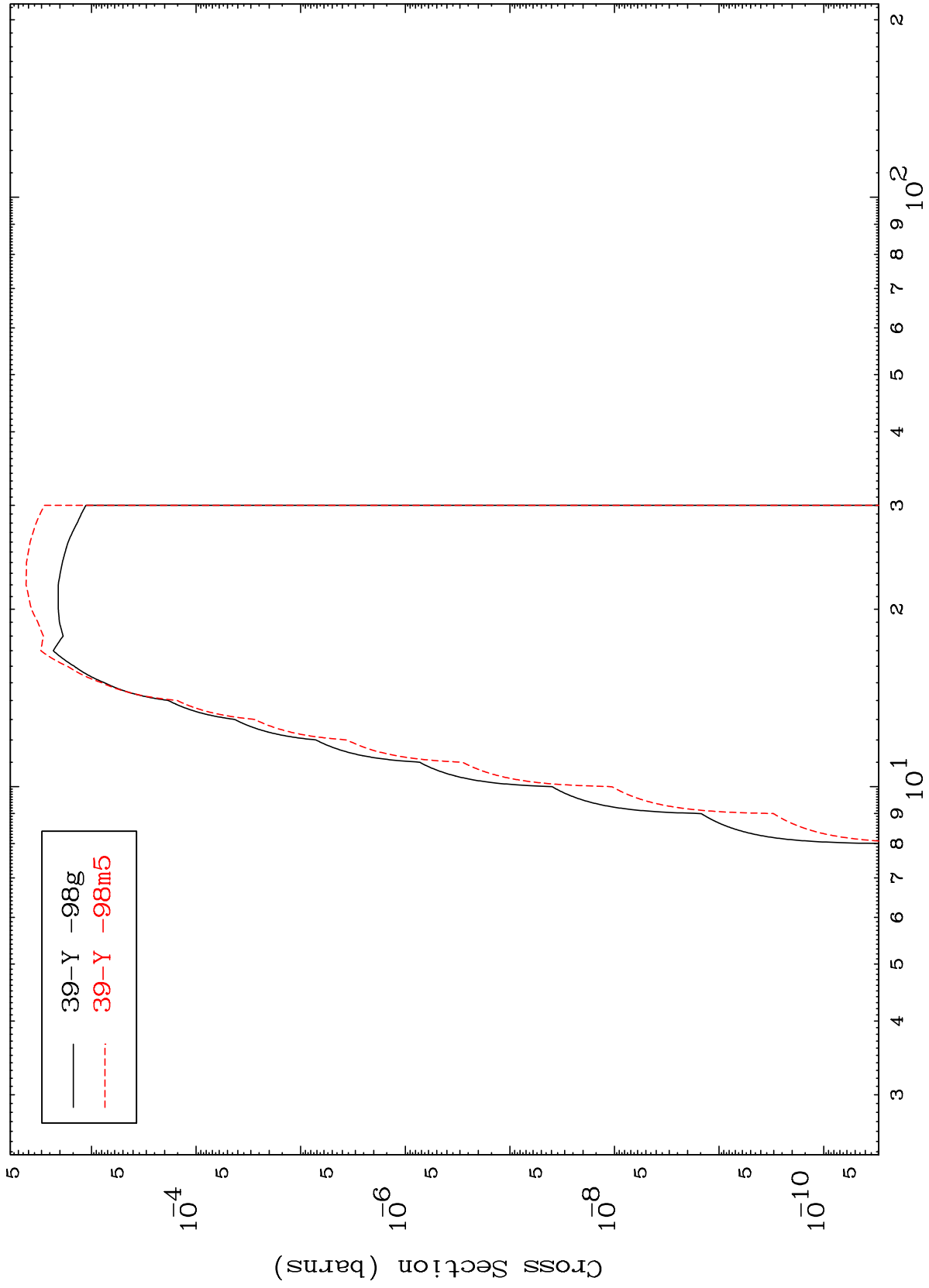
Incident Energy (MeV)

40-Zr-102

MAT 4061

40-Zr-102

(p,n') α
Radionuclide Production Cross Section



14

Incident Energy (MeV)

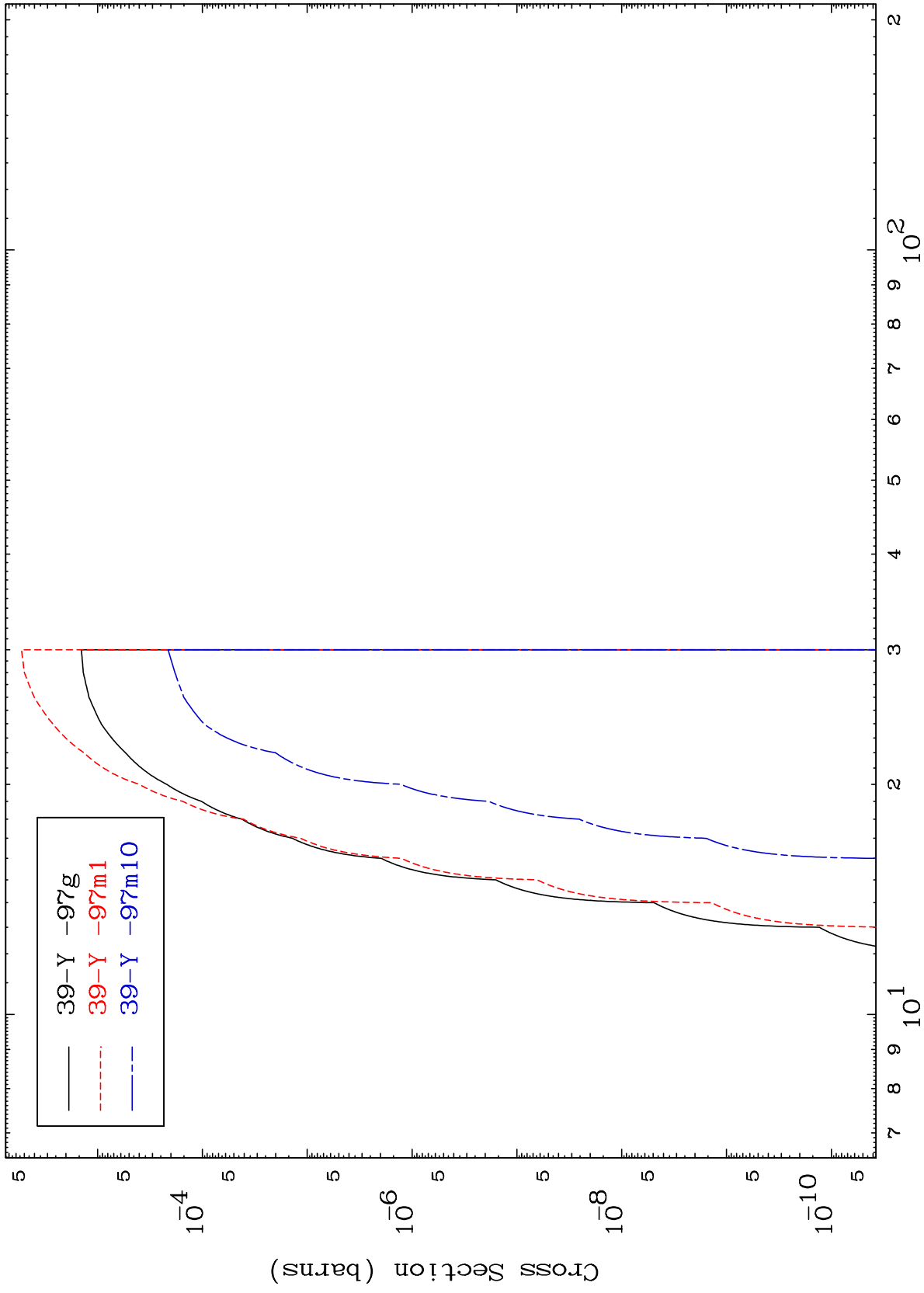
40-Zr-102

MAT 4061

(p,2n) α

40-Zr-102

Radionuclide Production Cross Section



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

15

Incident Energy (MeV)

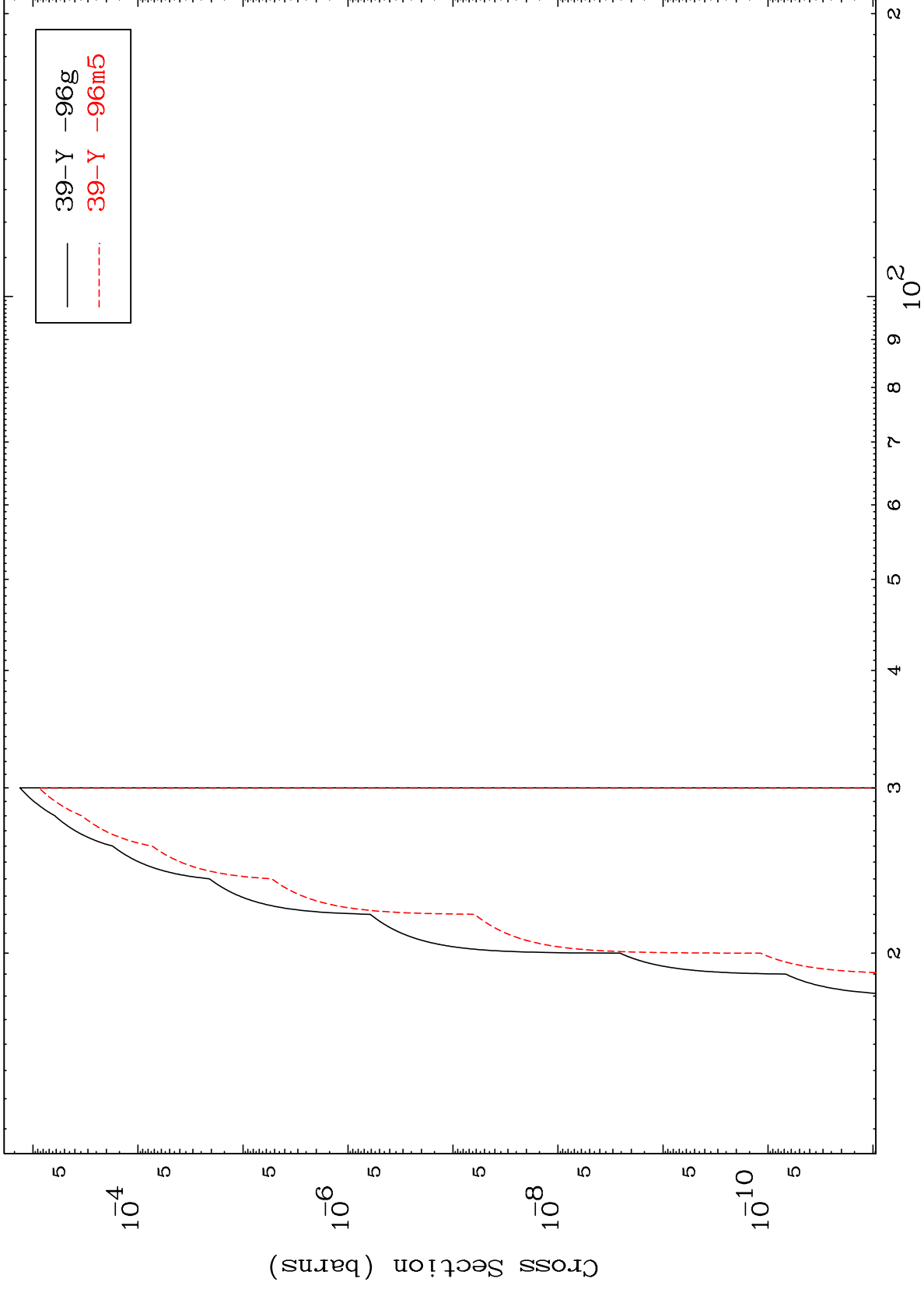
40-Zr-102

MAT 4061

(p,3n) α

40-Zr-102

Radionuclide Production Cross Section



16

Incident Energy (MeV)

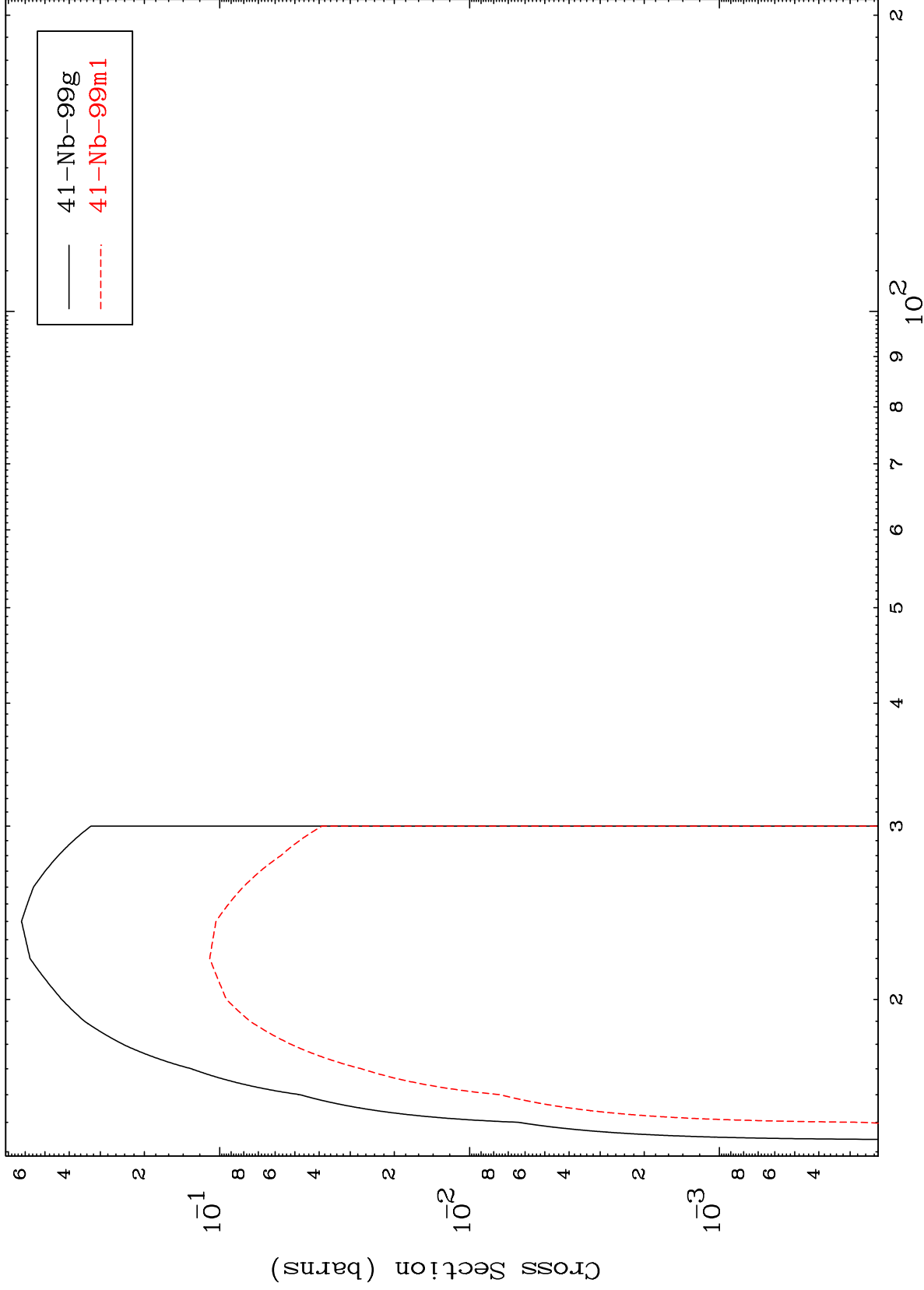
40-Zr-102

MAT 4061

(p,4n)

40-Zr-102

Radionuclide Production Cross Section



17

Incident Energy (MeV)

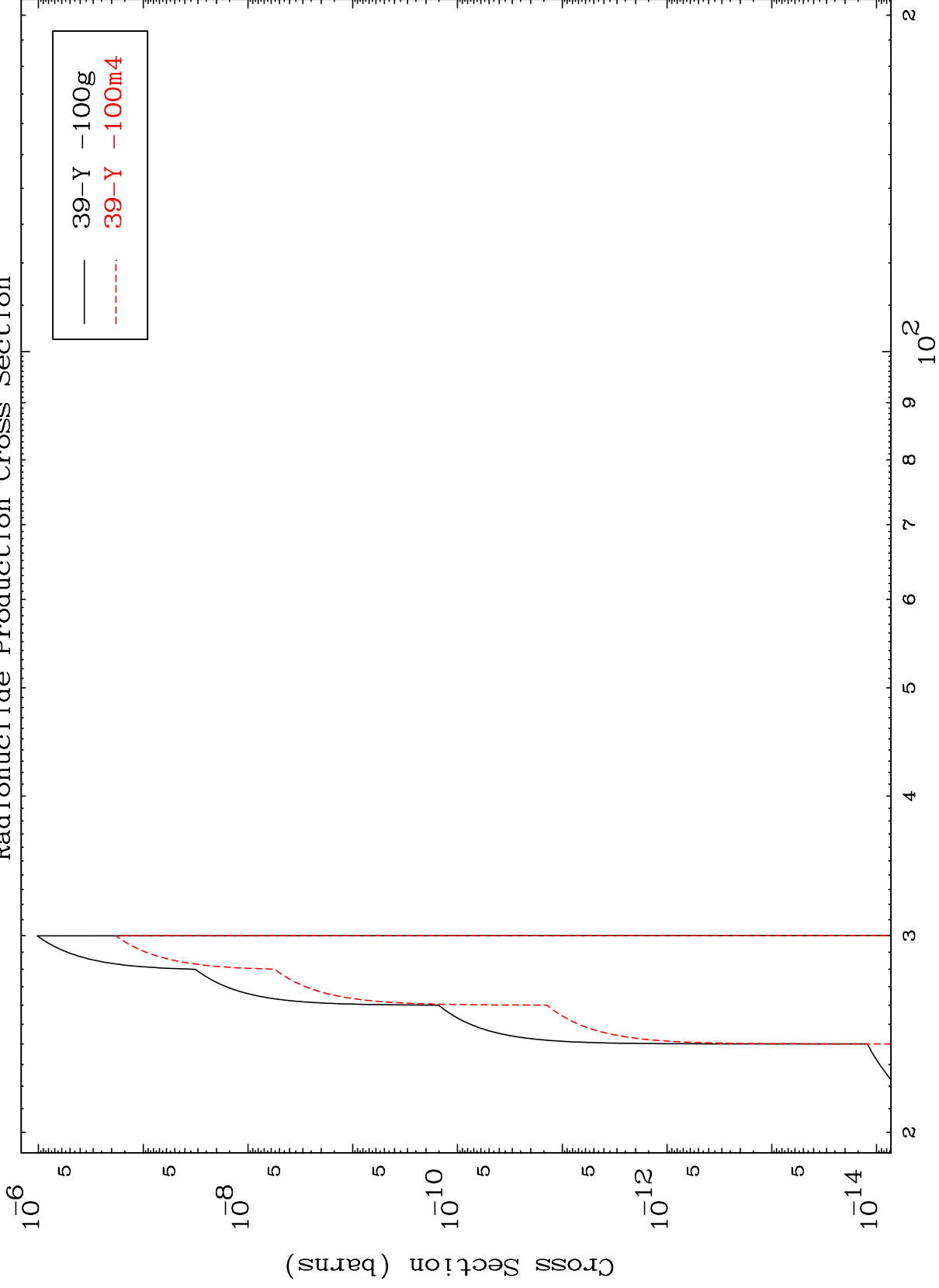
40-Zr-102

MAT 4061

(p,2n) p

40-Zr-102

Radionuclide Production Cross Section



18

Incident Energy (MeV)

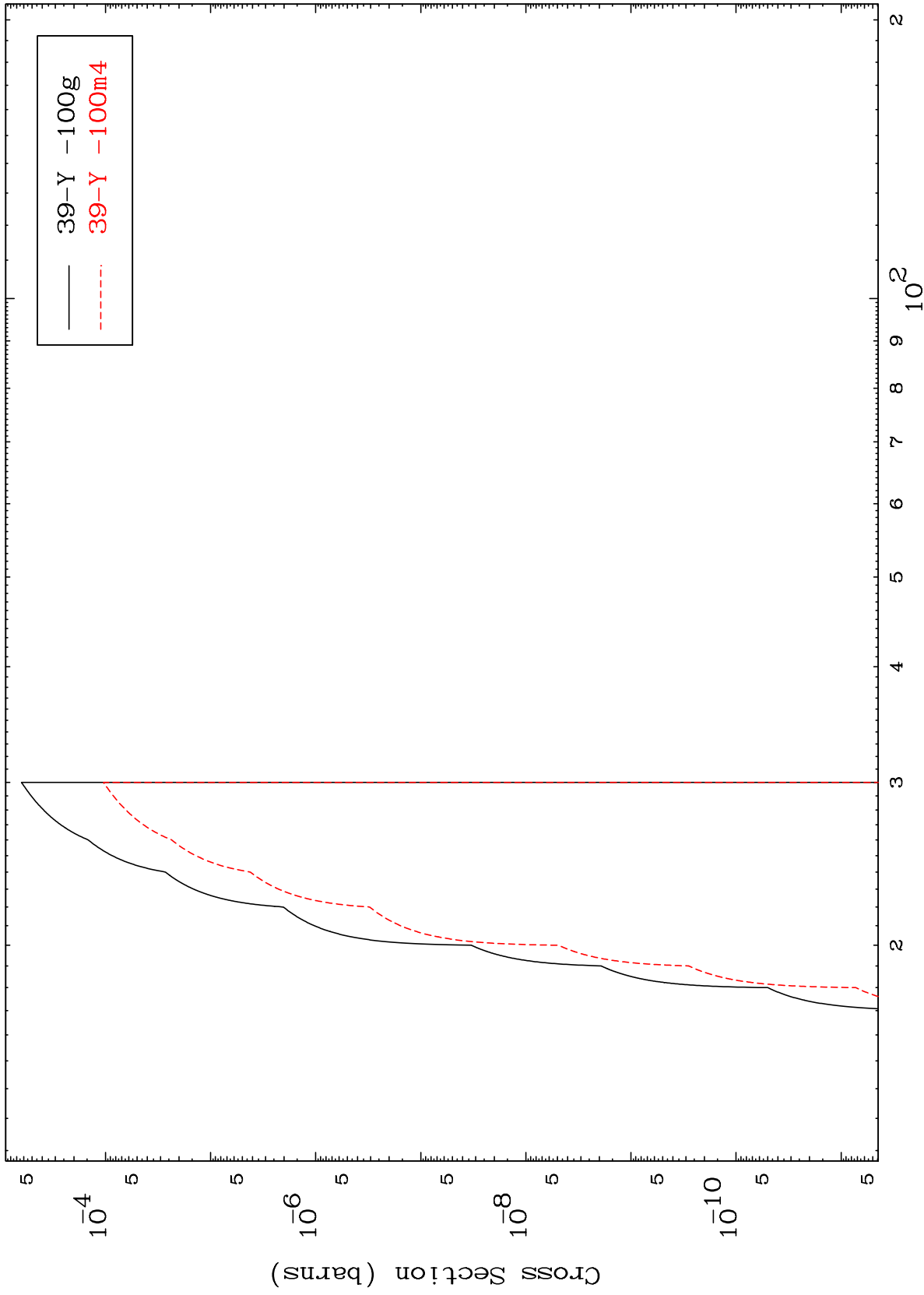
40-Zr-102

MAT 4061

(p,He-3)

40-Zr-102

Radionuclide Production Cross Section



19

Incident Energy (MeV)

40-Zr-102