

Program EVALPLOT
(Version 2018-1)

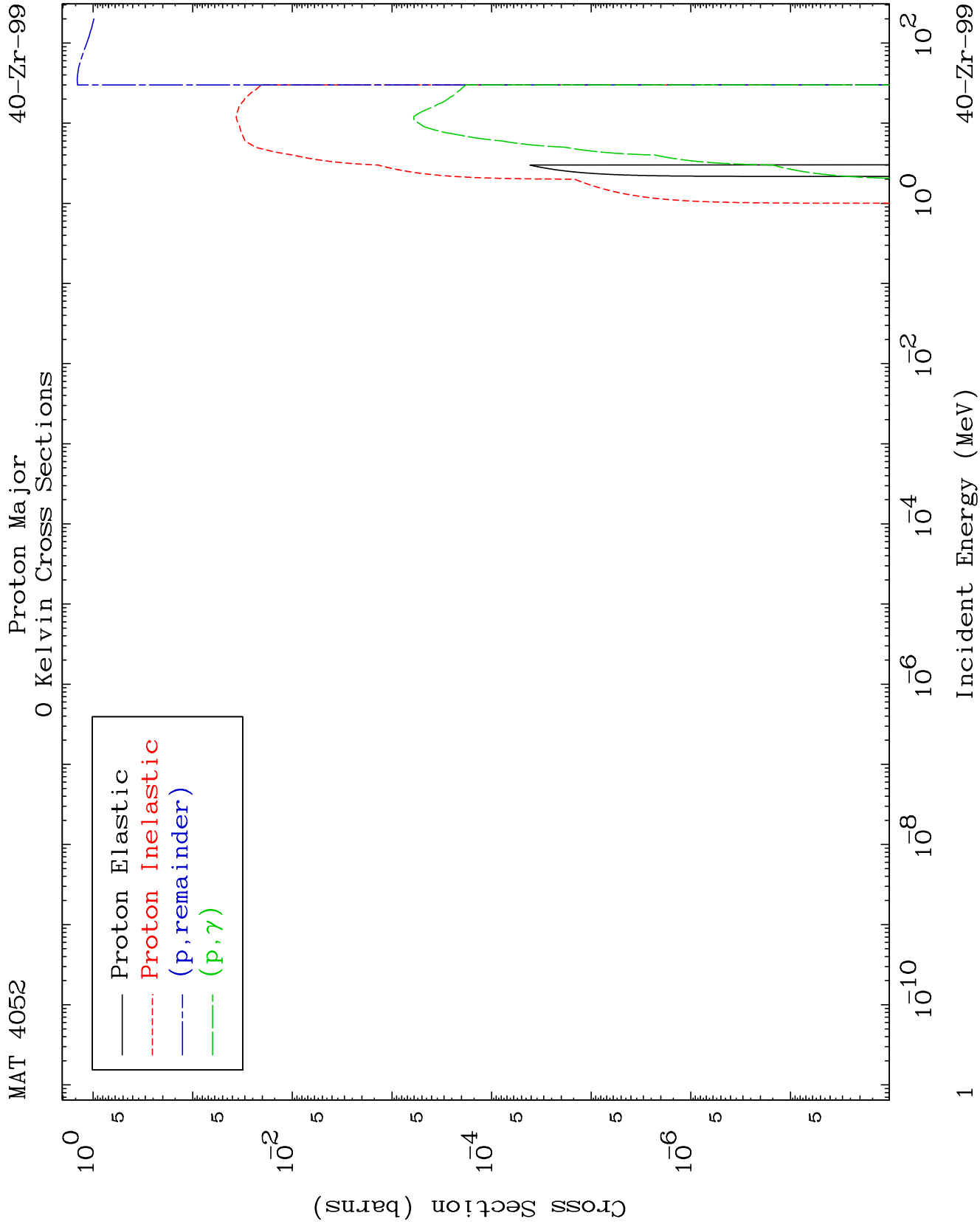
by

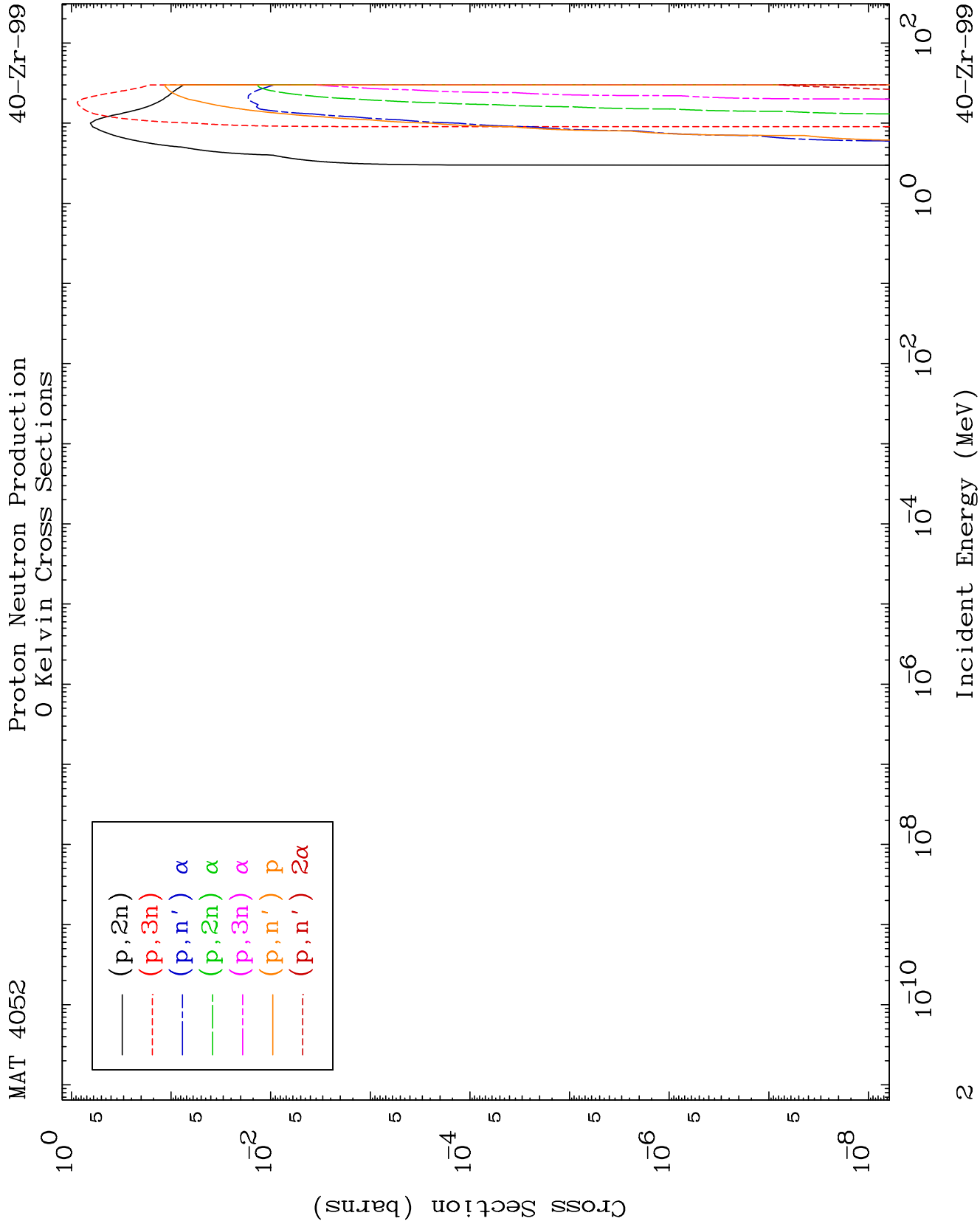
Dermott E. Cullen
(Present Contact Information)
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

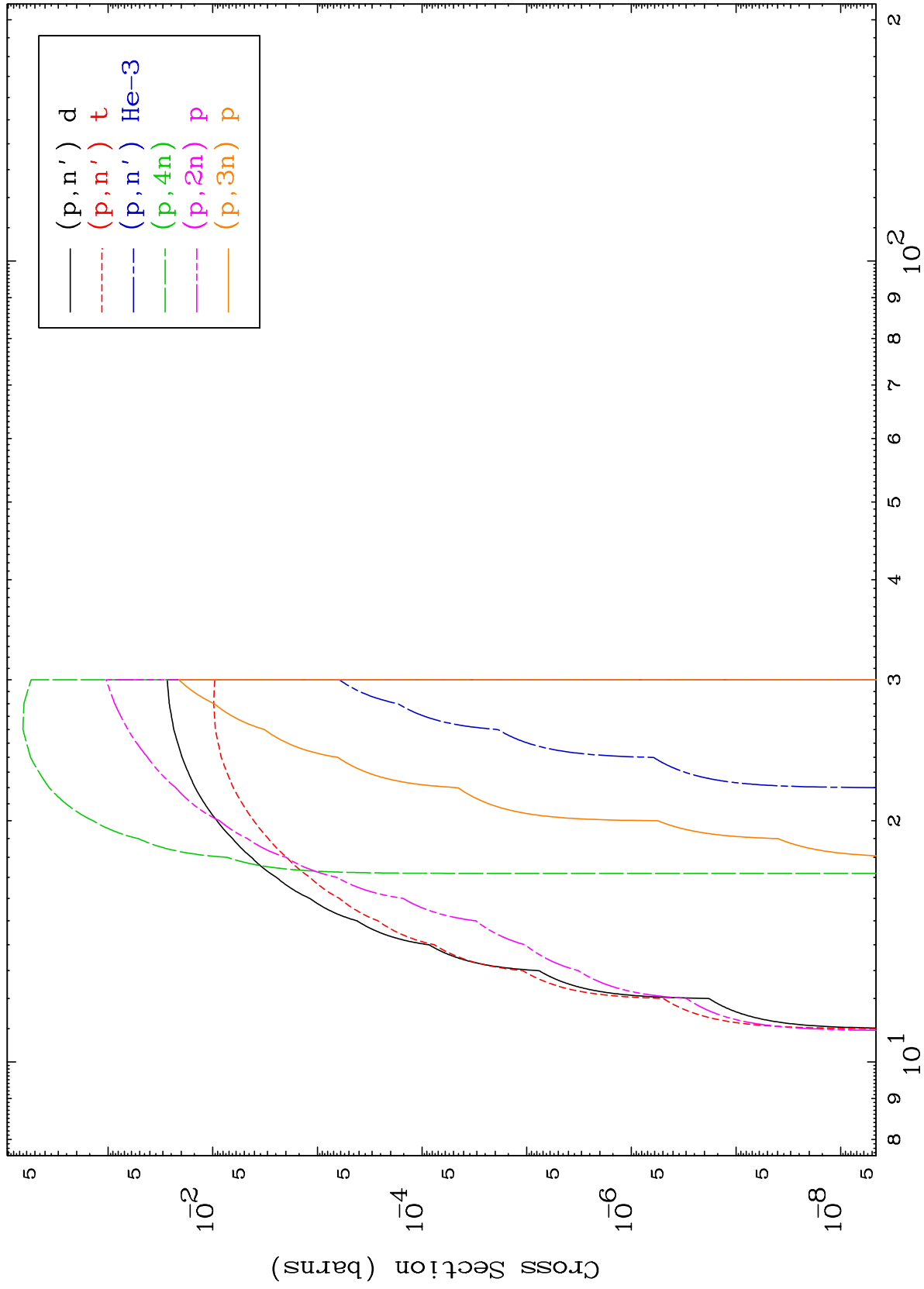
Tele: 925-443-1911

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

Press Mouse Button to Start



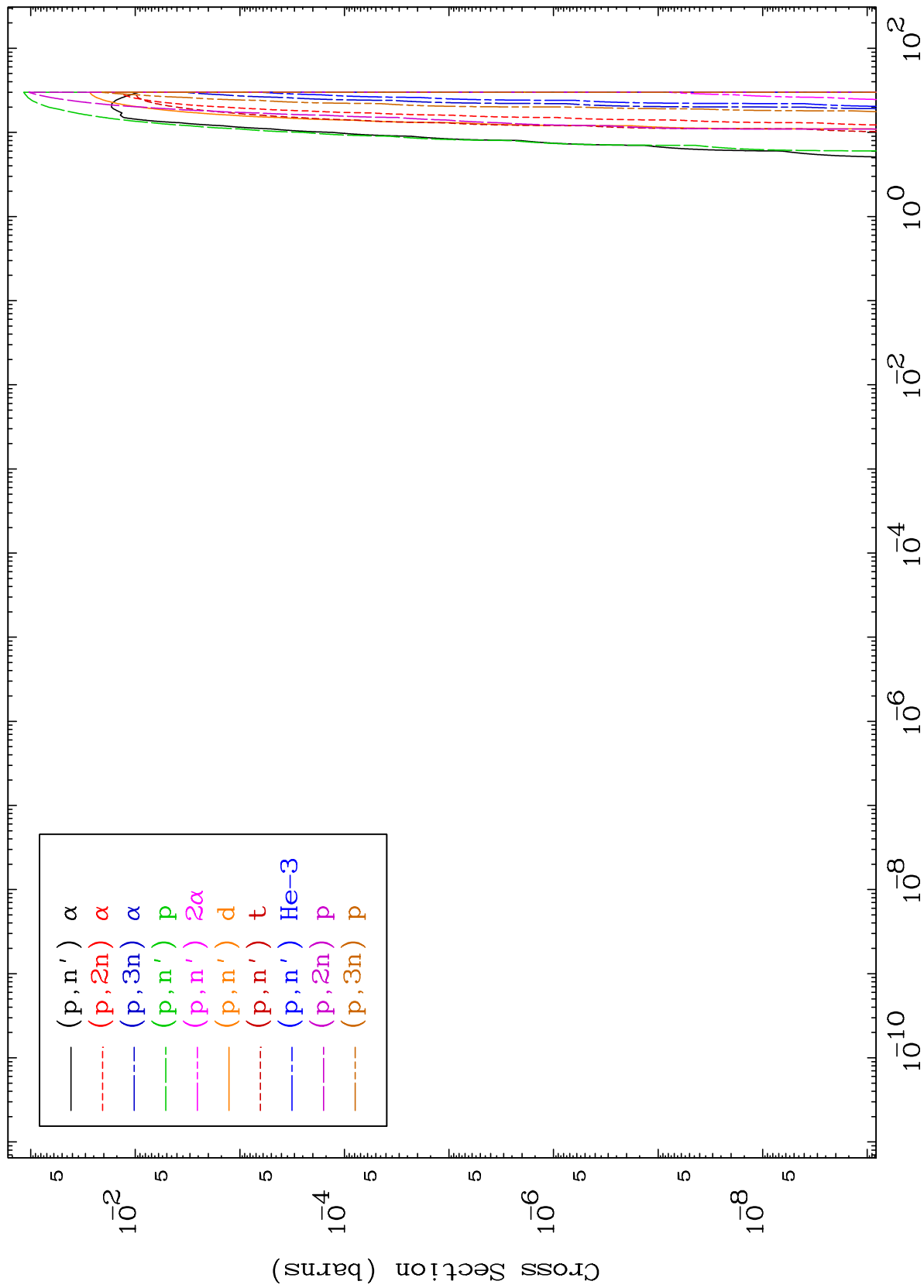




MAT 4052

Proton Charged Particle
0 Kelvin Cross Sections

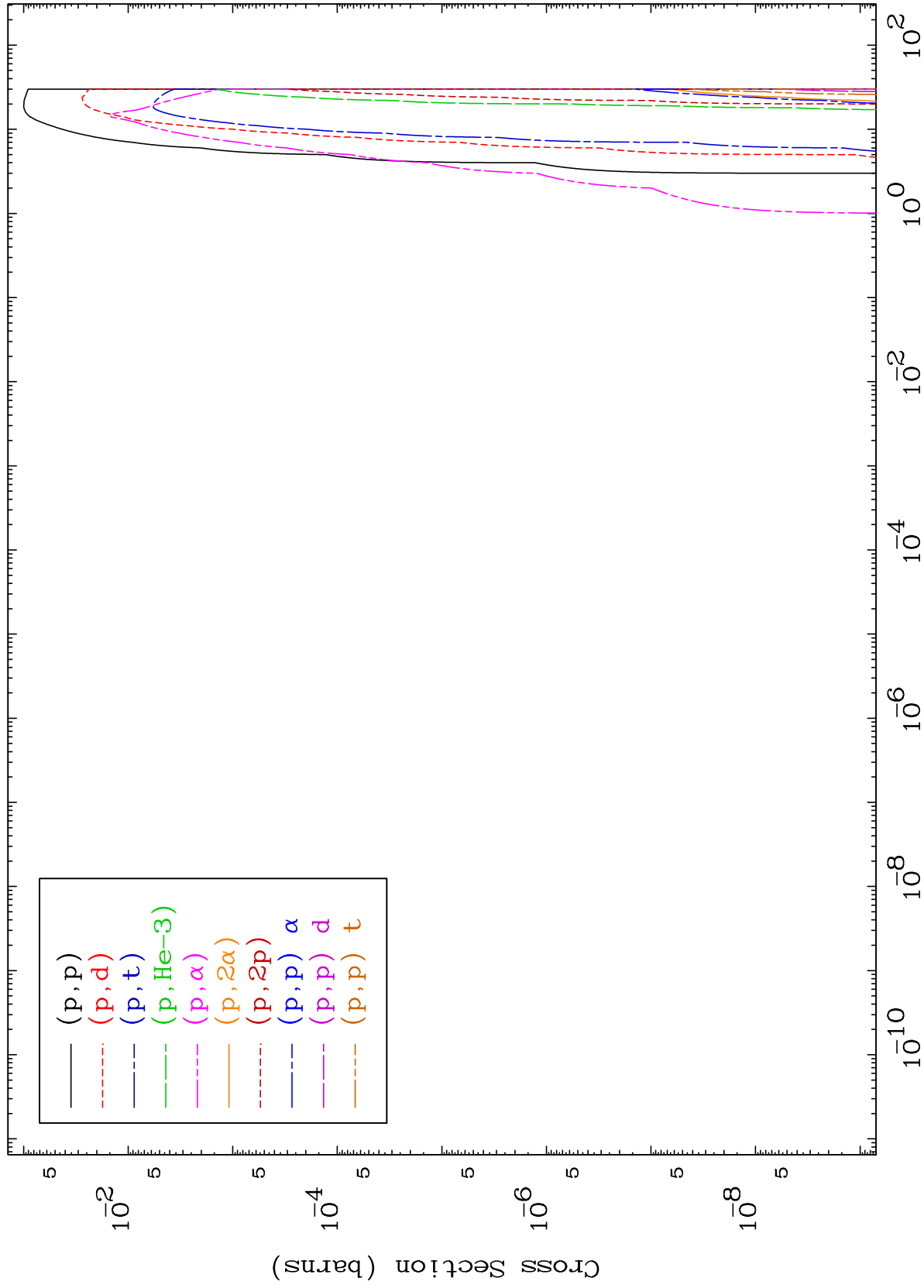
40-Zr-99



MAT 4052

Proton Charged Particle
0 Kelvin Cross Sections

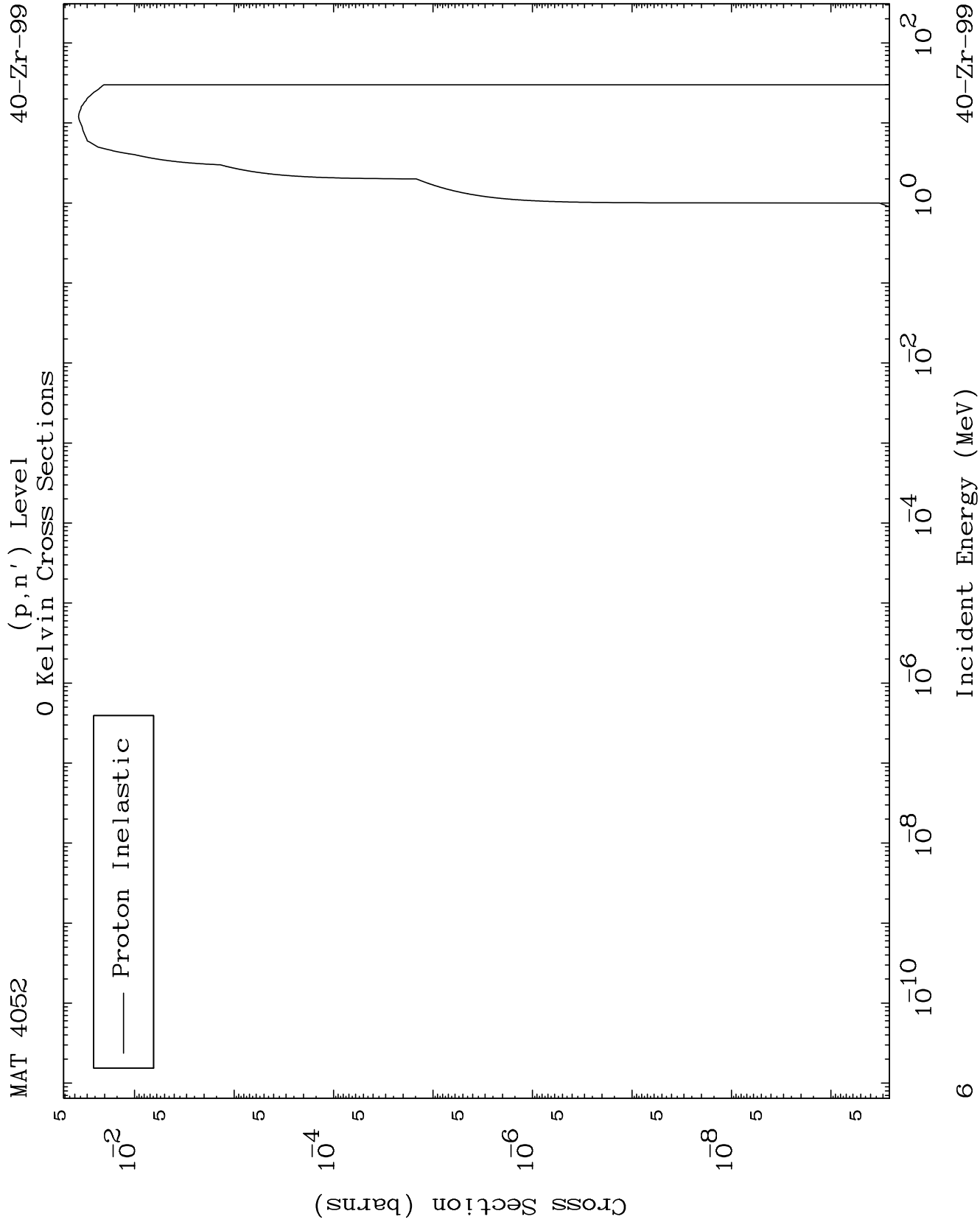
40-Zr-99



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Incident Energy (MeV)

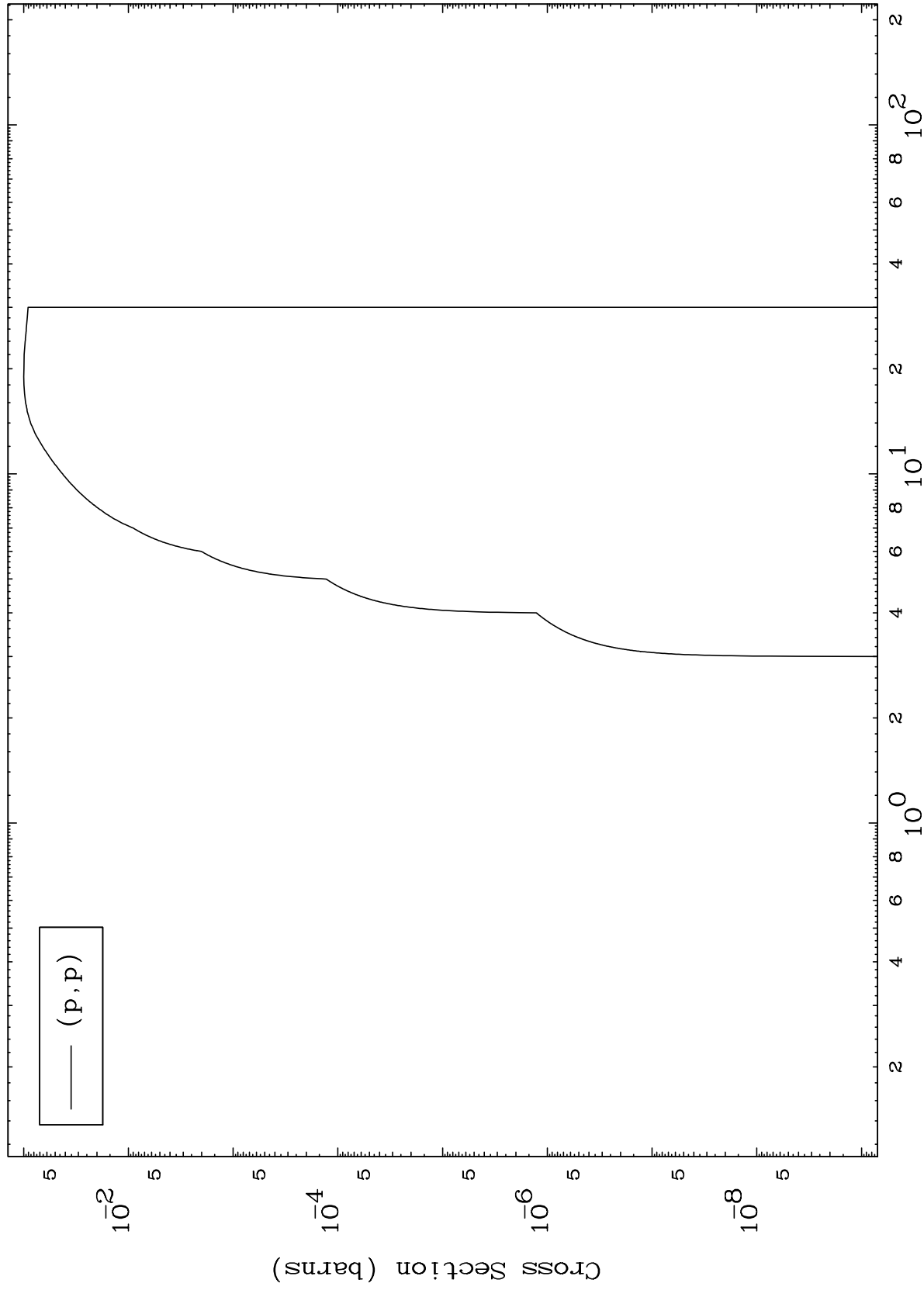
40-Zr-99



MAT 4052

40-Zr-99

(p,p) Levels
0 Kelvin Cross Sections



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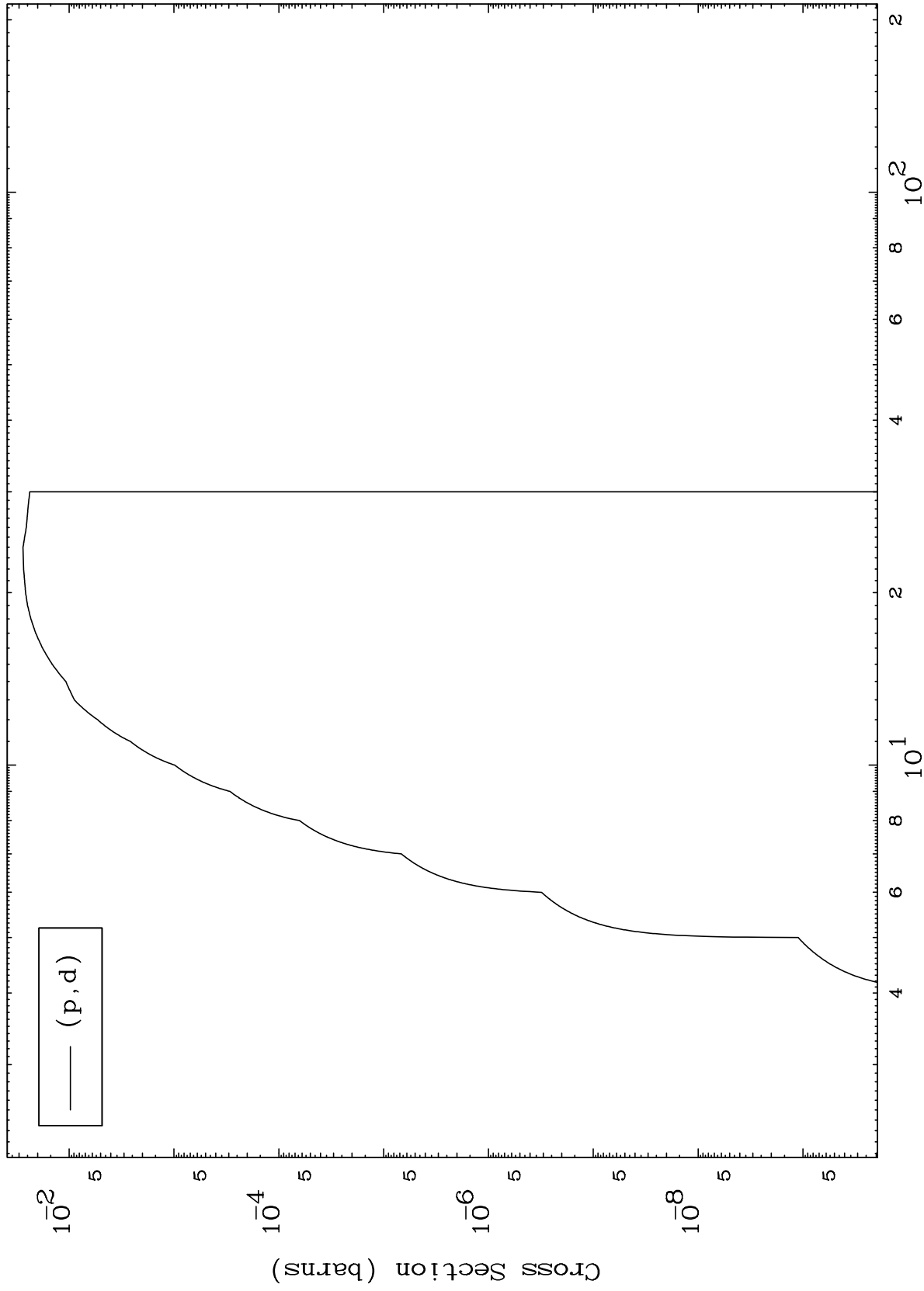
Incident Energy (MeV)

40-Zr-99

MAT 4052

40-Zr-99

(p,d) Levels
0 Kelvin Cross Sections



8

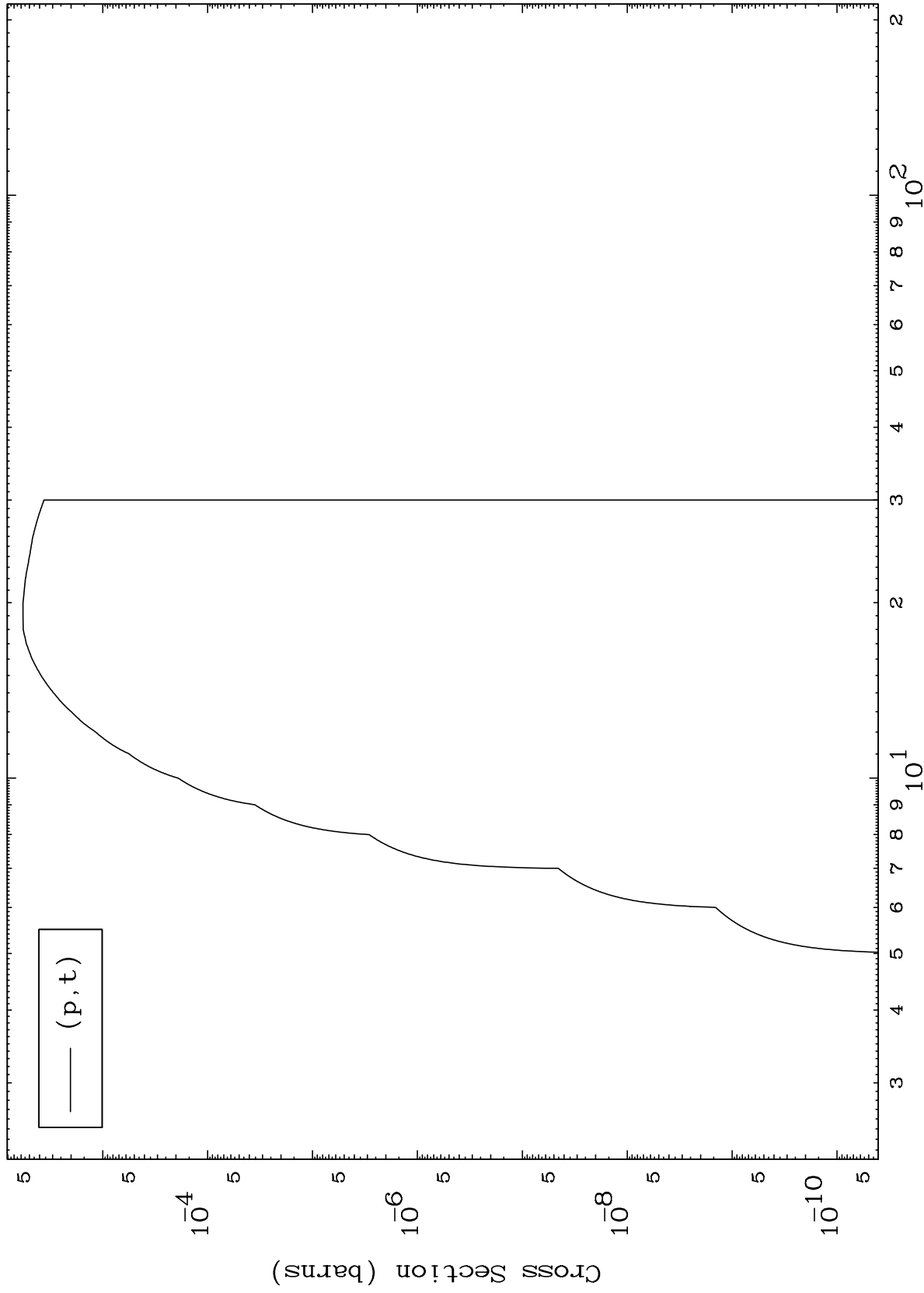
Incident Energy (MeV)

40-Zr-99

MAT 4052

40-Zr-99

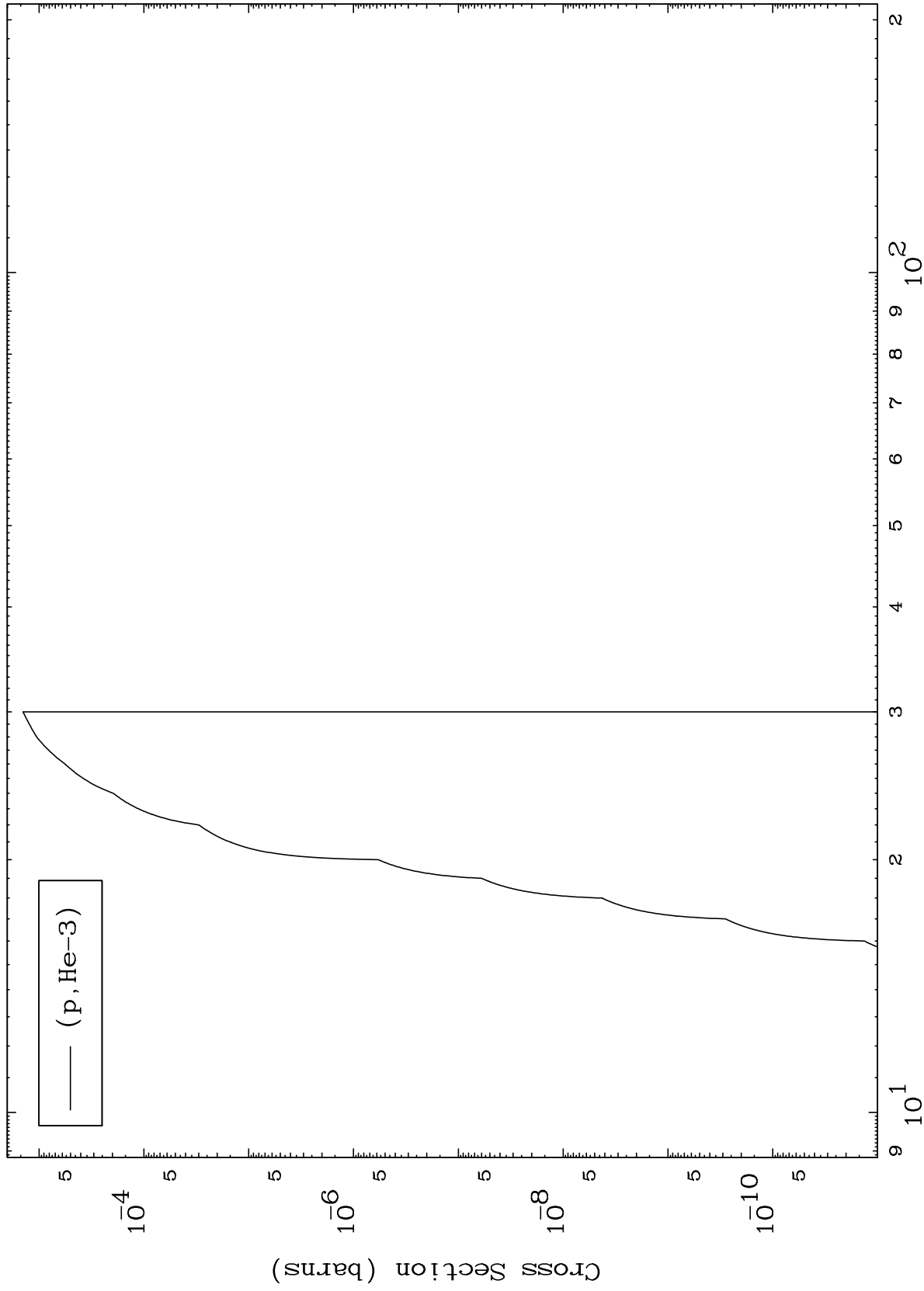
(p,t) Levels
0 Kelvin Cross Sections



MAT 4052

(p,He3) Levels
0 Kelvin Cross Sections

40-Zr-99



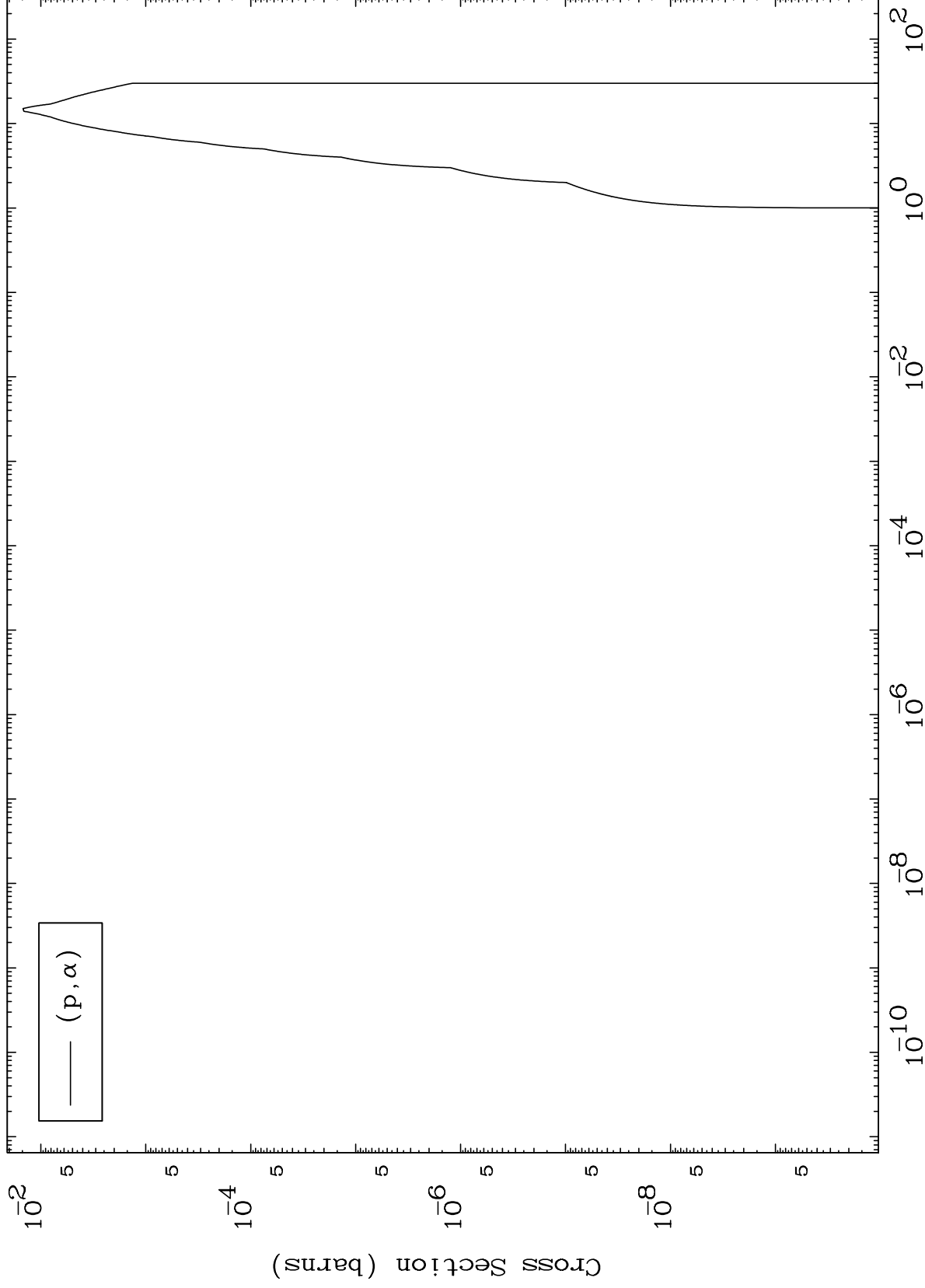
Incident Energy (MeV)

40-Zr-99

MAT 4052

(p, α) Levels
0 Kelvin Cross Sections

40-Zr-99



11

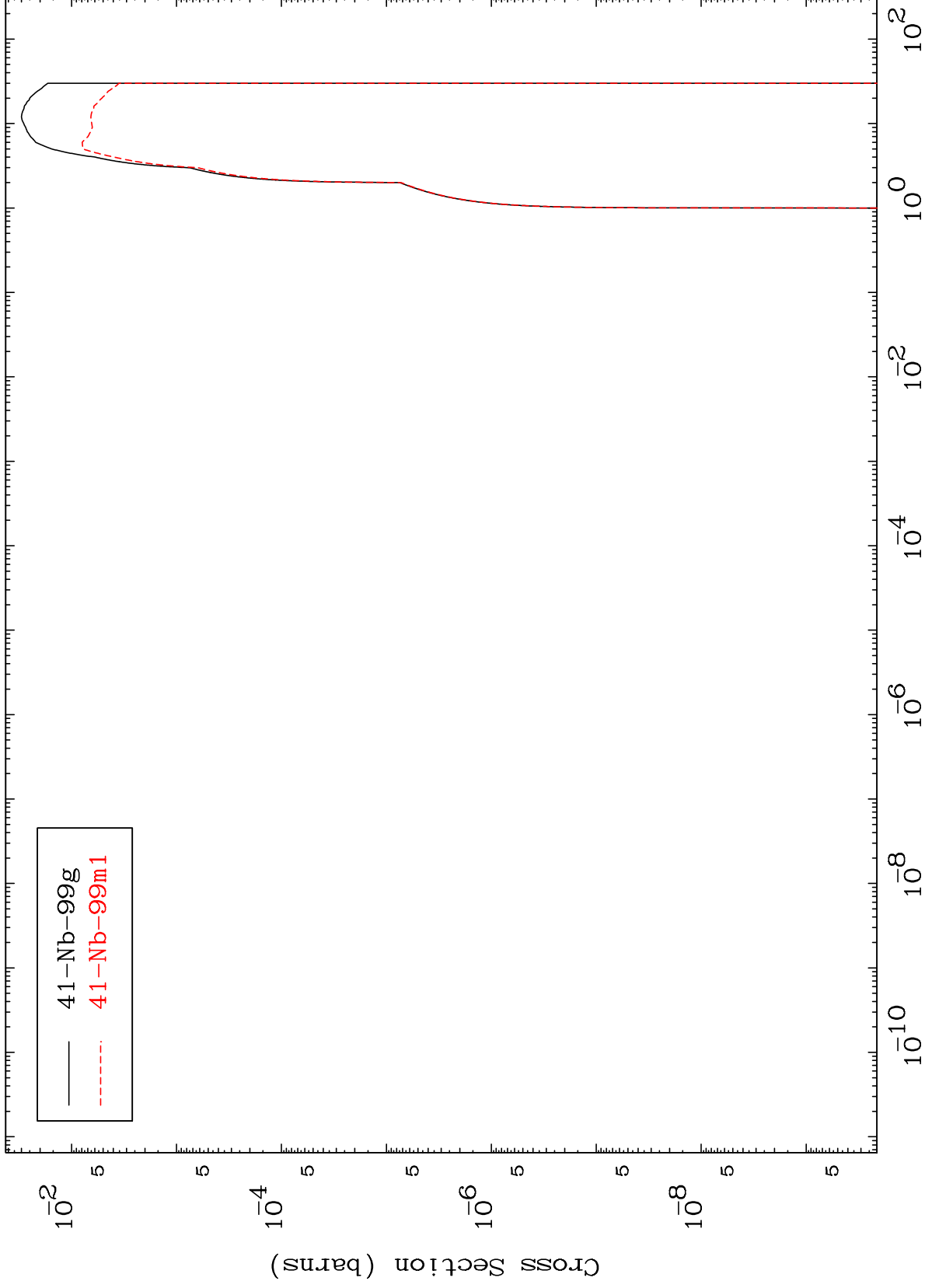
Incident Energy (MeV)

40-Zr-99

MAT 4052

Proton Inelastic
Radionuclide Production Cross Section

40-Zr-99

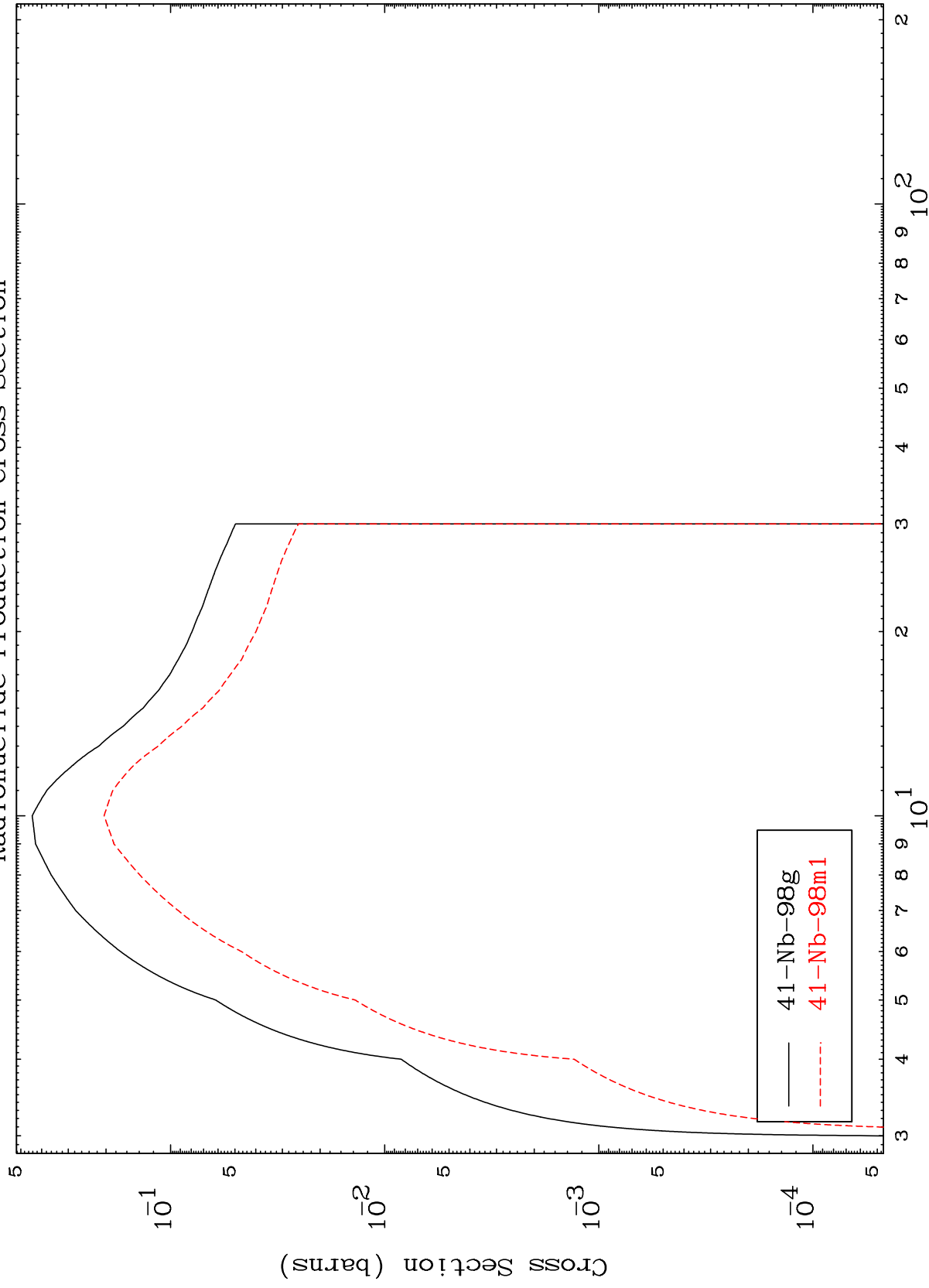


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MAT 4052

40-Zr-99

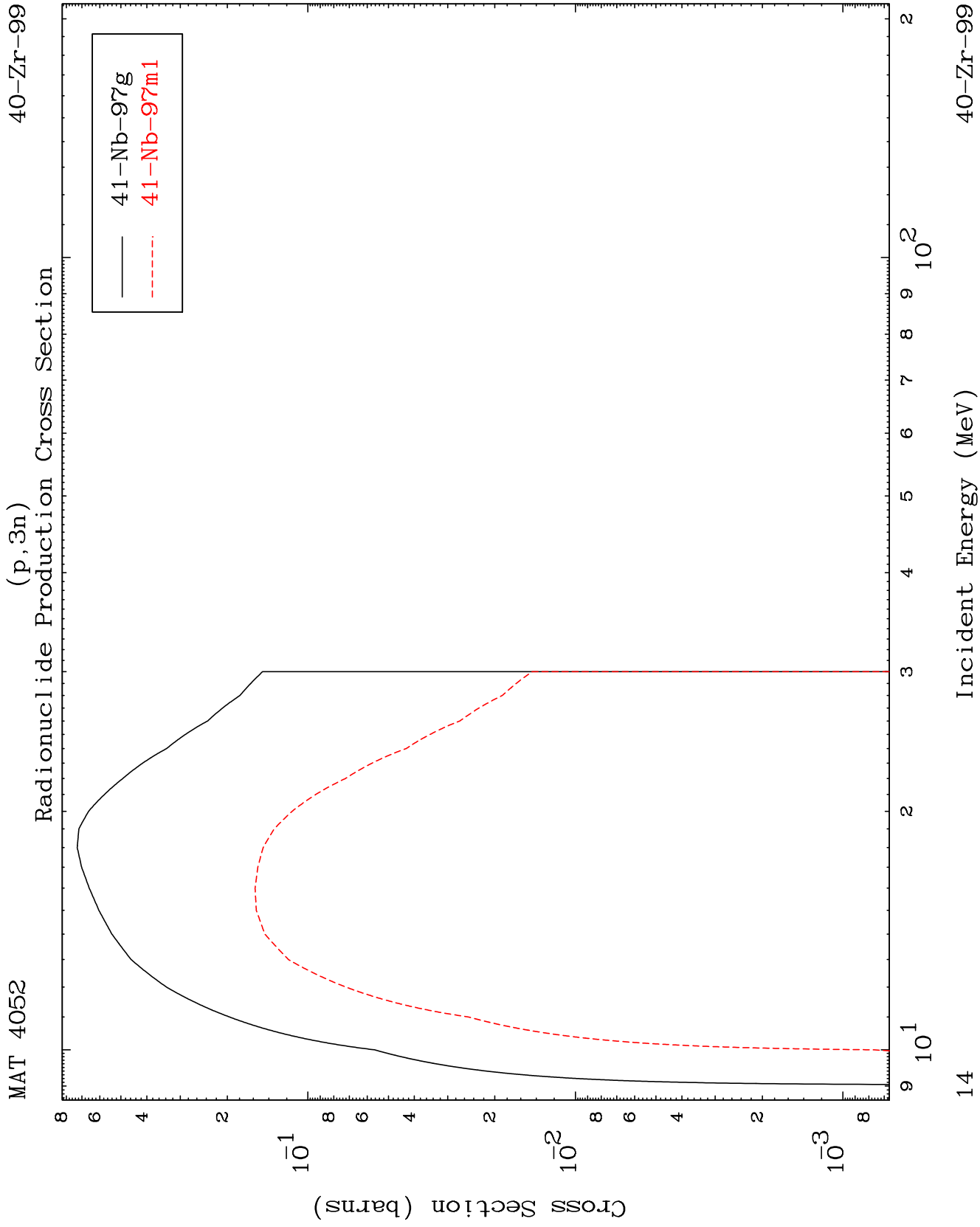
Radionuclide Production Cross Section
(p,2n)



13

Incident Energy (MeV)

40-Zr-99

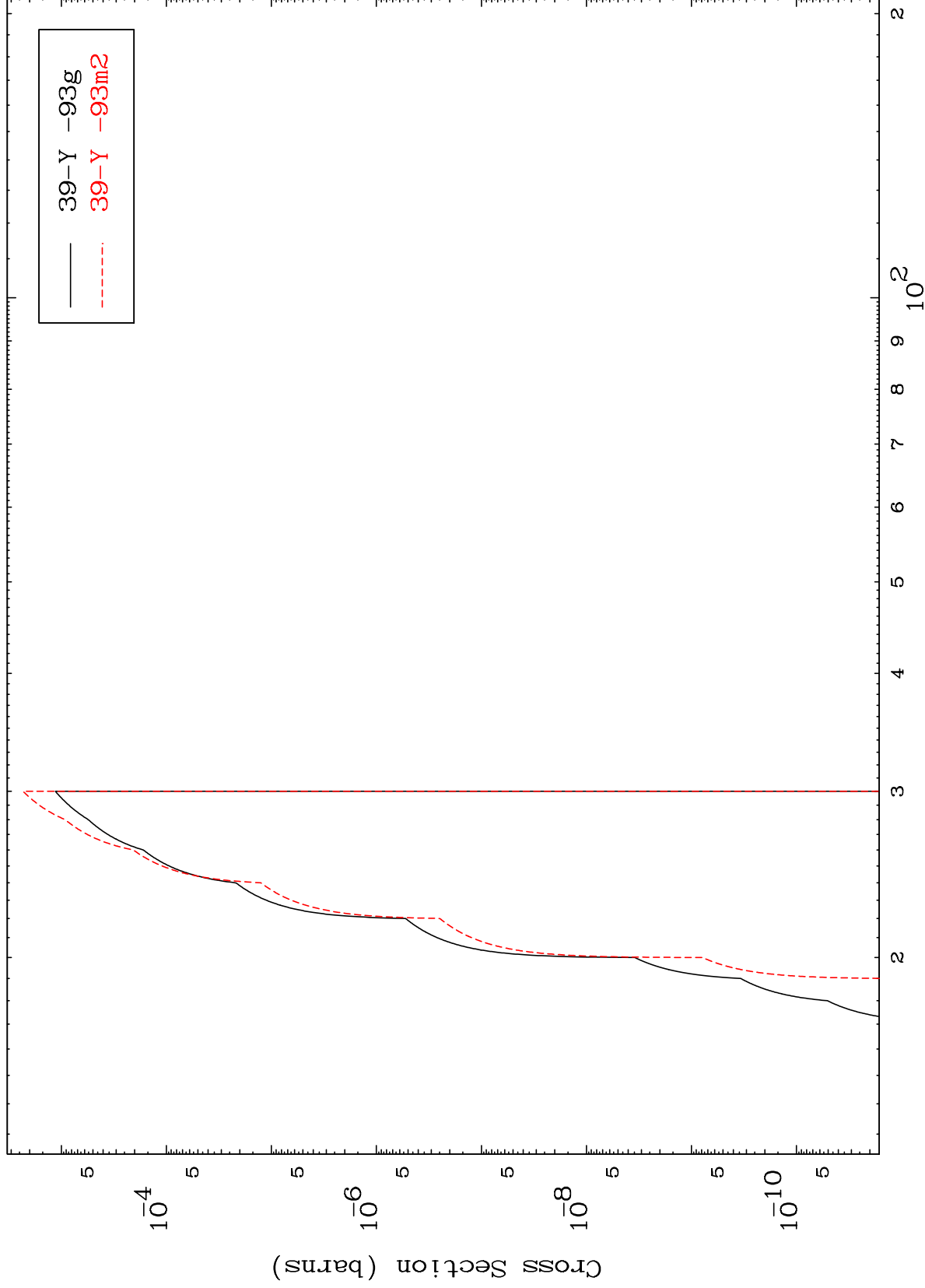


MAT 4052

(p,3n) α

40-Zr-99

Radionuclide Production Cross Section



15

Incident Energy (MeV)

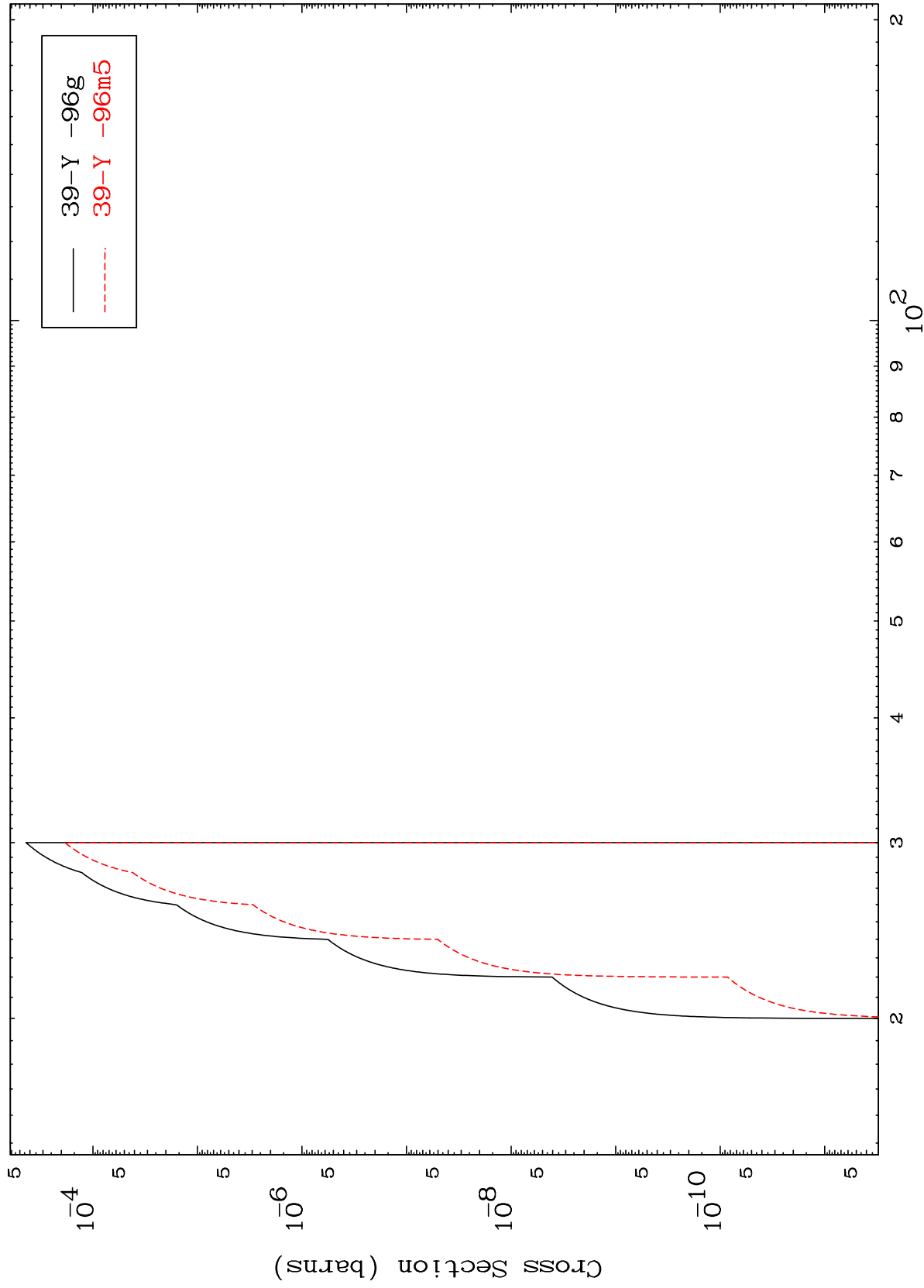
40-Zr-99

MAT 4052

(p,n') He-3

40-Zr-99

Radionuclide Production Cross Section



16

Incident Energy (MeV)

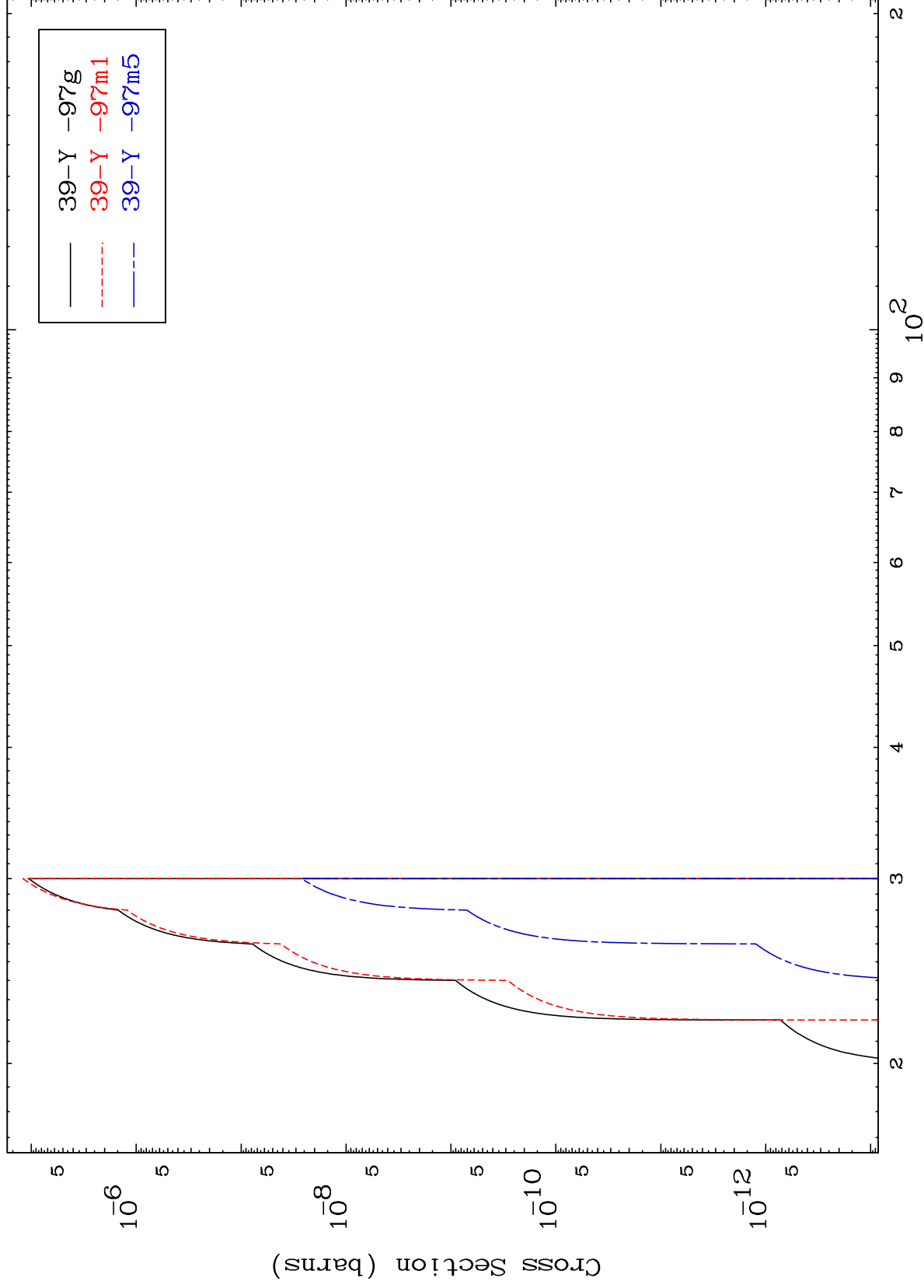
40-Zr-99

MAT 4052

(p,2n) p

40-Zr-99

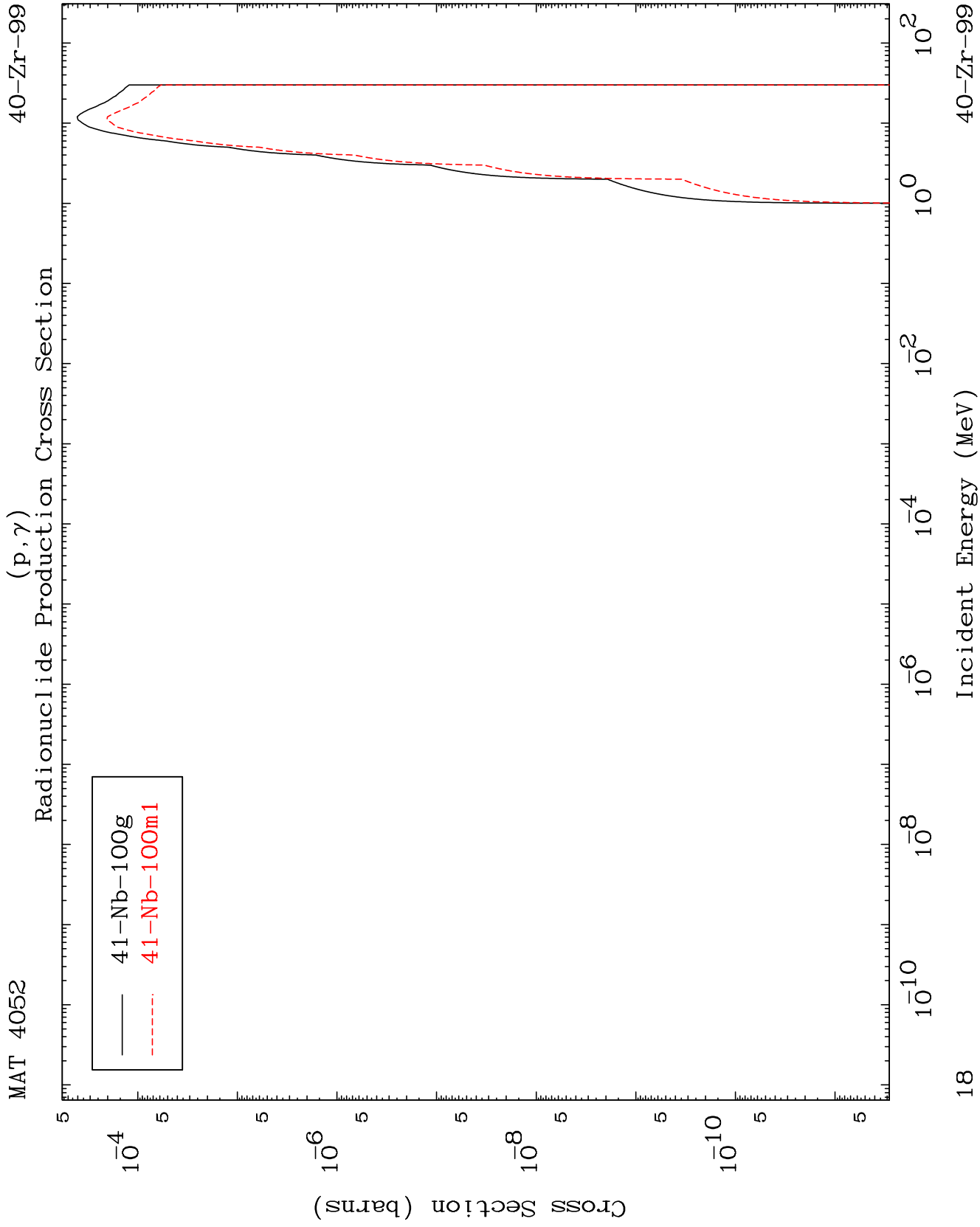
Radionuclide Production Cross Section

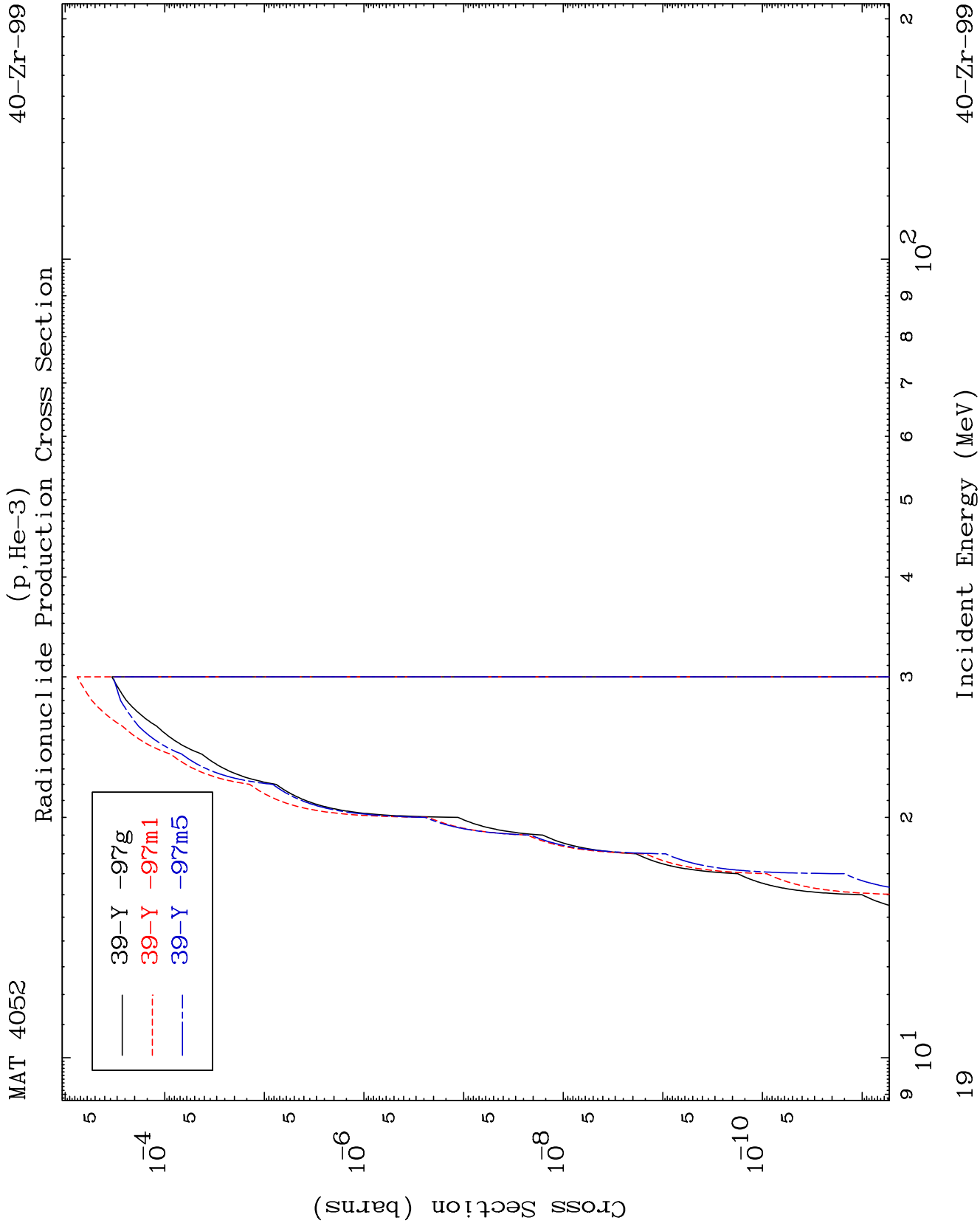


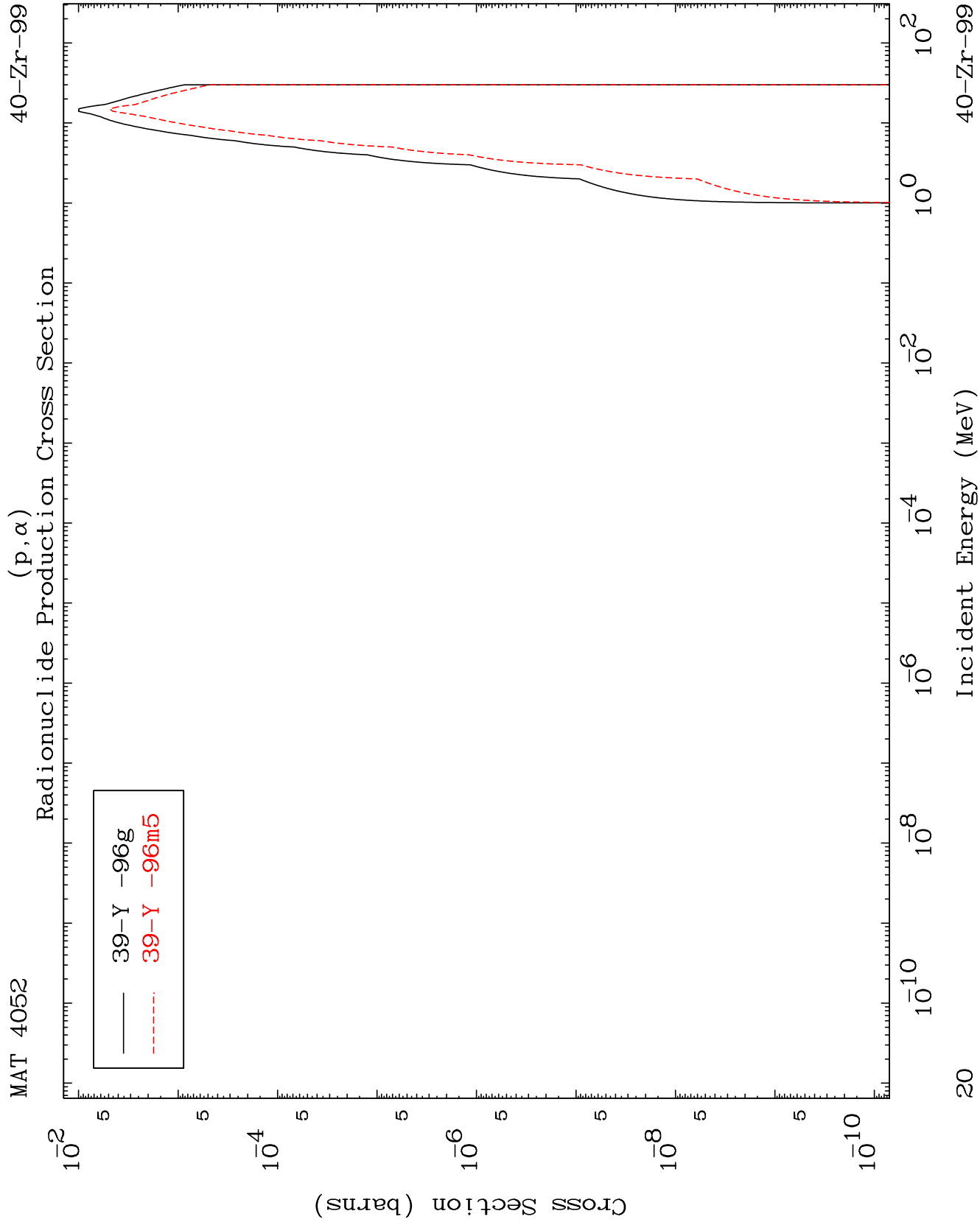
17

Incident Energy (MeV)

40-Zr-99



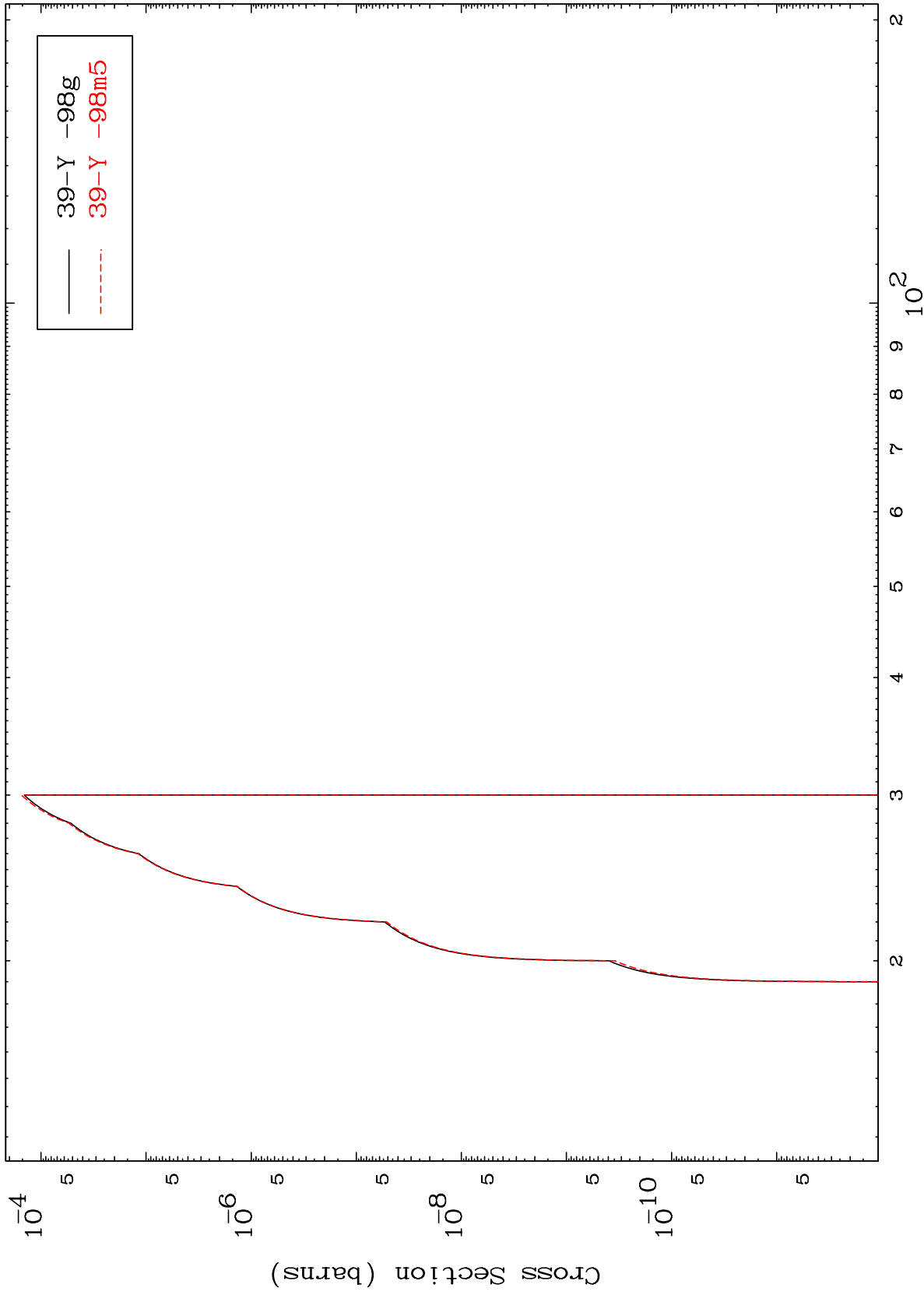




MAT 4052

40-Zr-99

(p,2p)
Radionuclide Production Cross Section



21

Incident Energy (MeV)

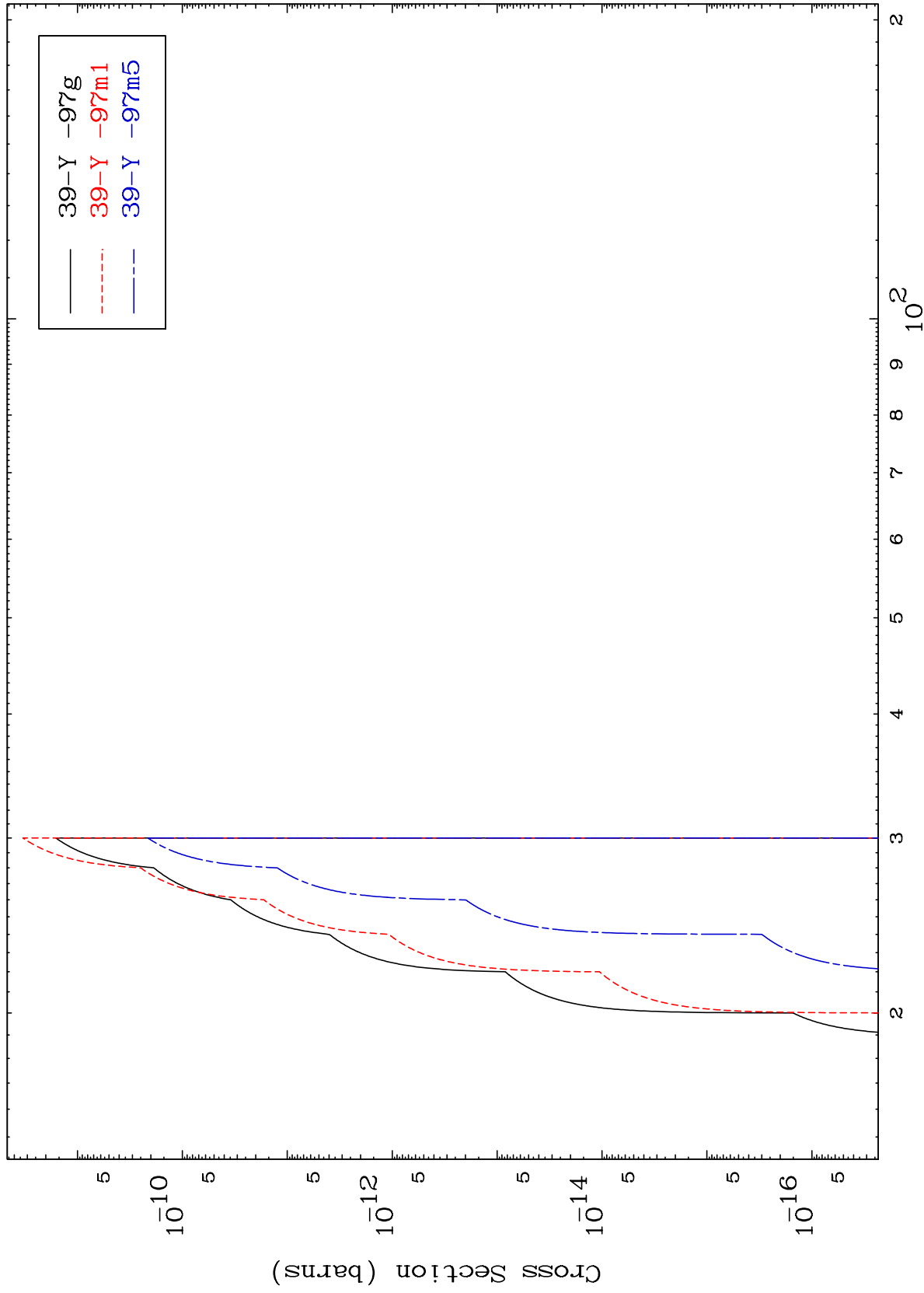
40-Zr-99

MAT 4052

(p,p) d

40-Zr-99

Radionuclide Production Cross Section



22

Incident Energy (MeV)

40-Zr-99

Radionuclide Production Cross Section

