

Program EVALPLOT
(Version 2017-1)

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

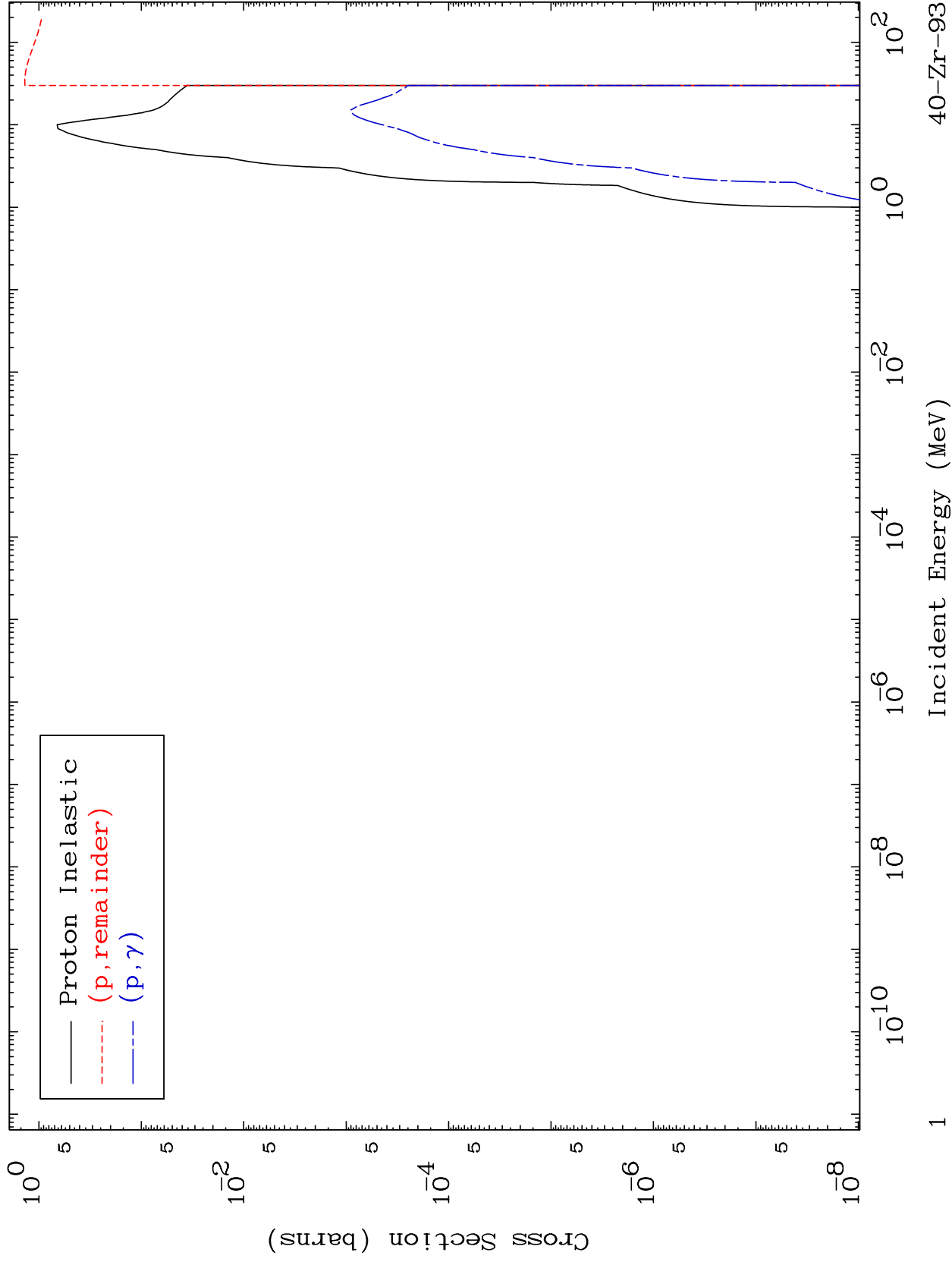
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4034

Proton Major
0 Kelvin Cross Sections

40-Zr-93

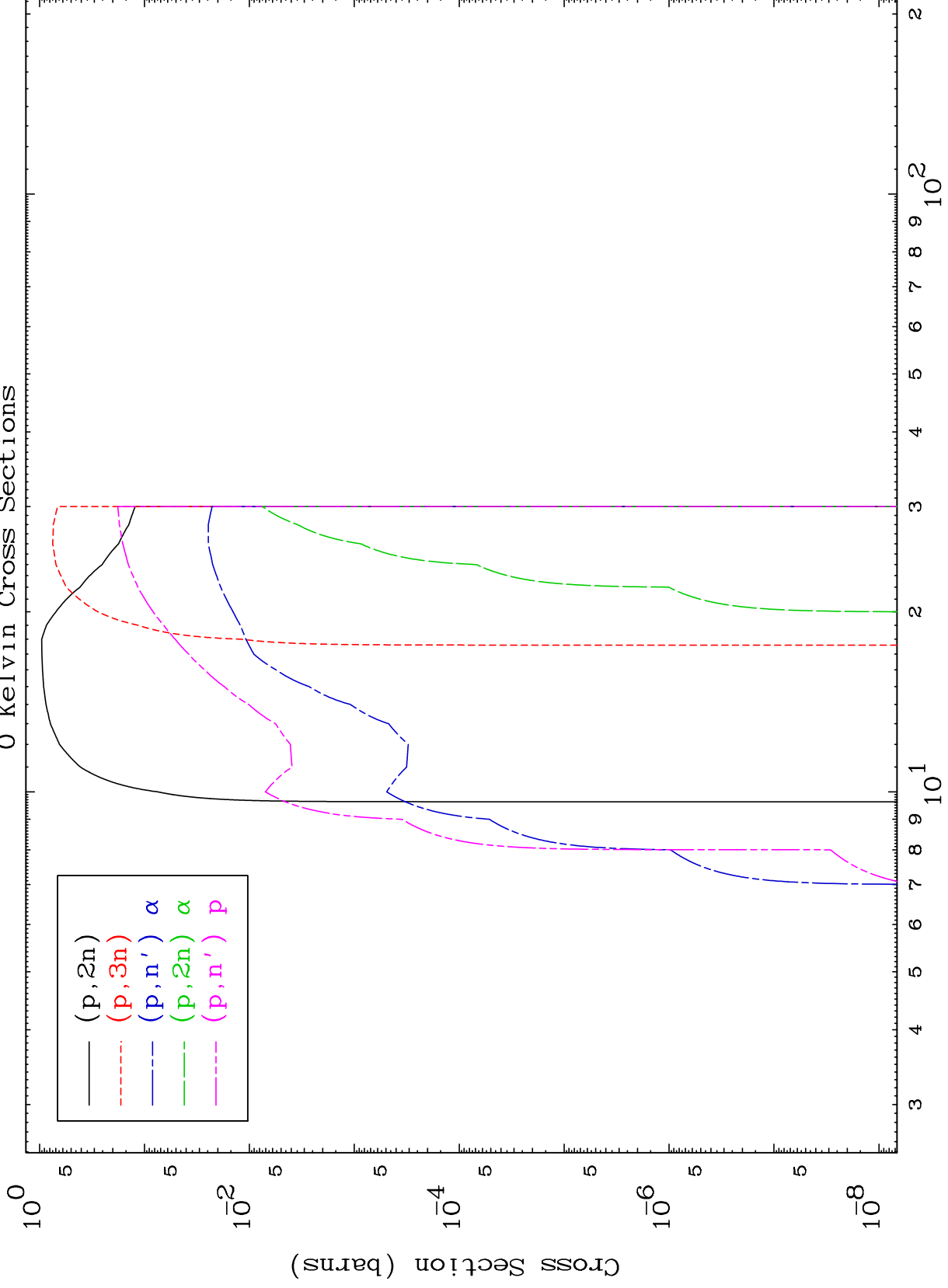


1

MAT 4034

Proton Neutron Production
0 Kelvin Cross Sections

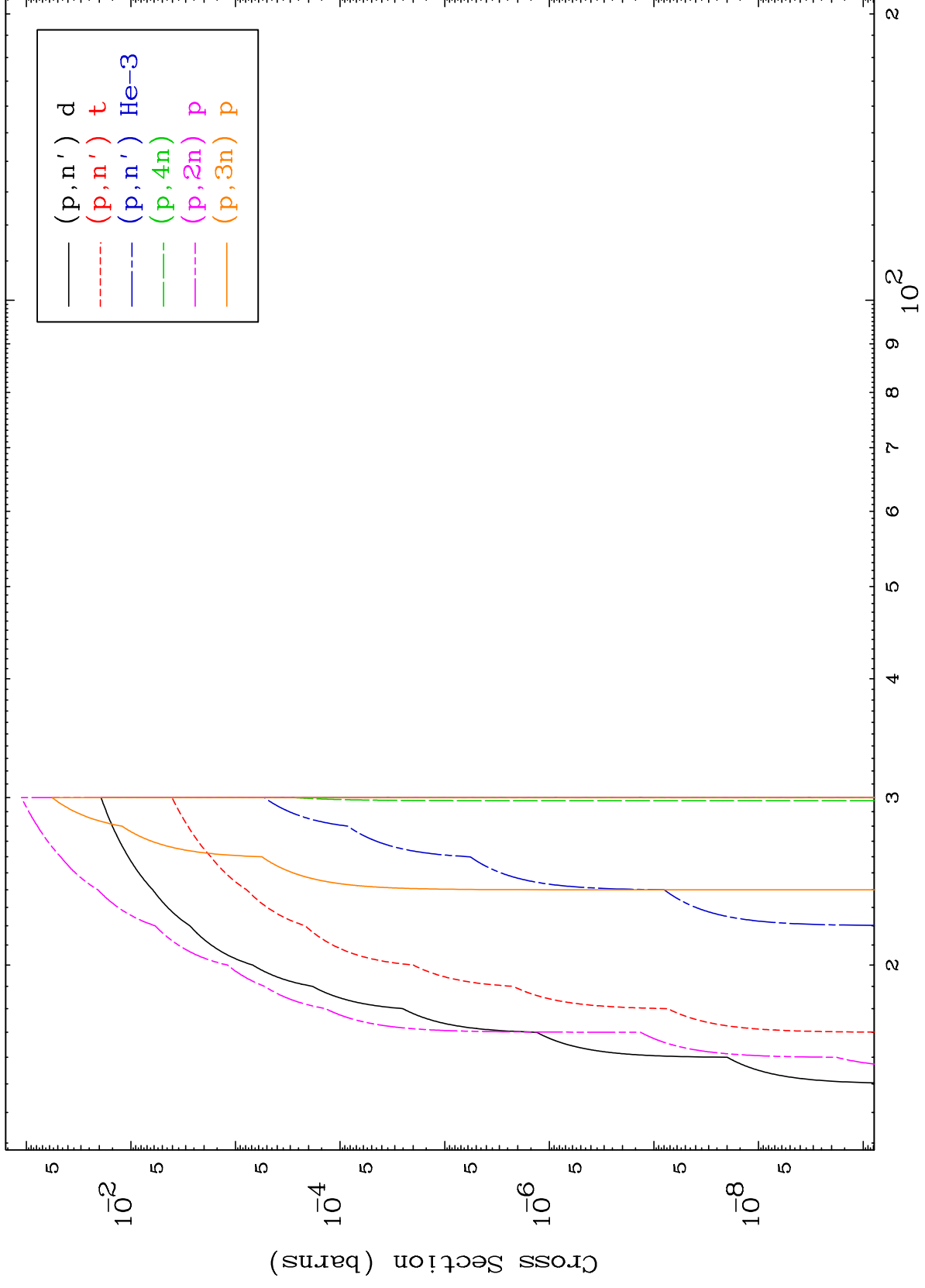
40-Zr-93



2

Incident Energy (MeV)

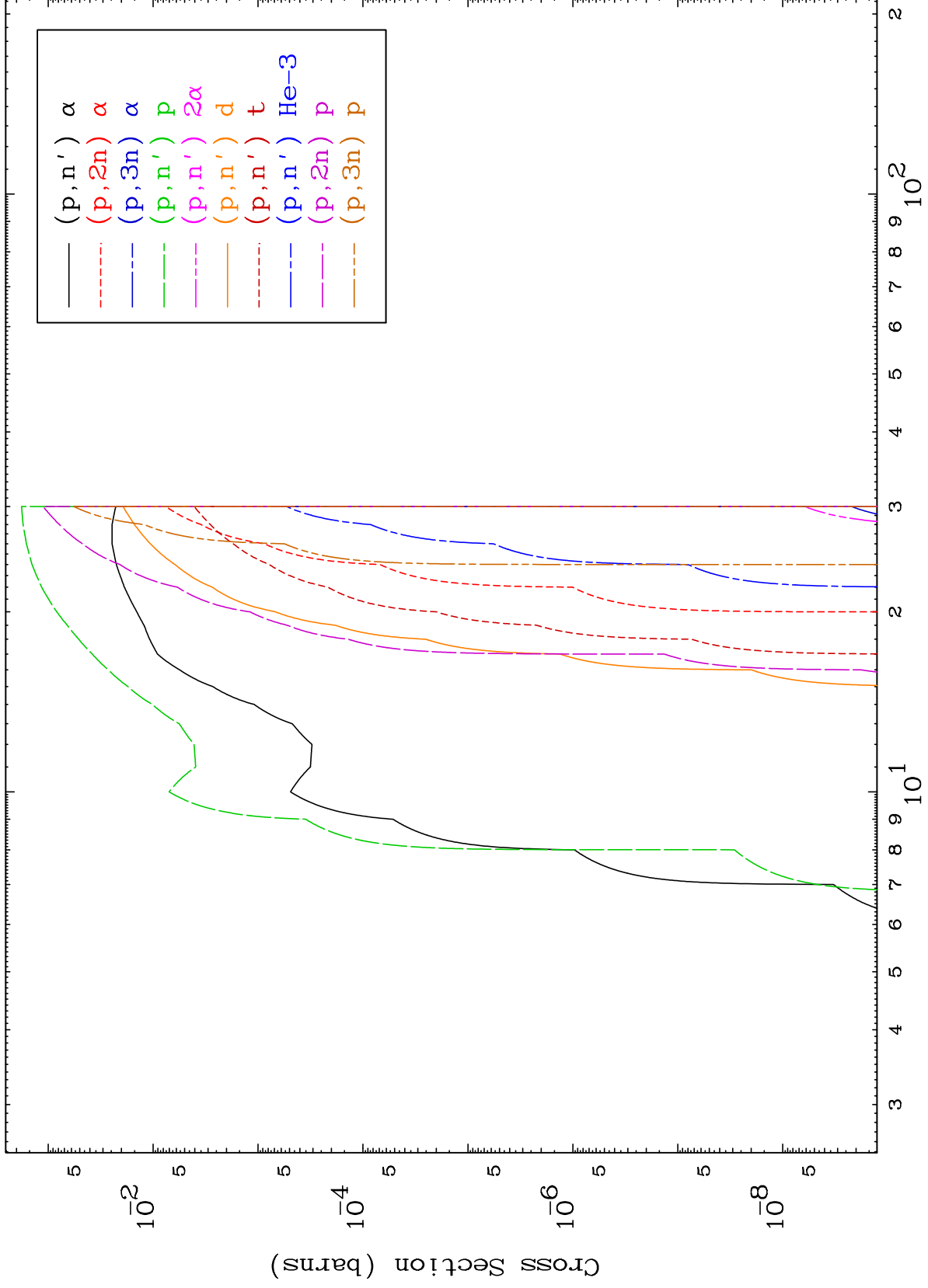
40-Zr-93



MAT 4034

Proton Charged Particle
0 Kelvin Cross Sections

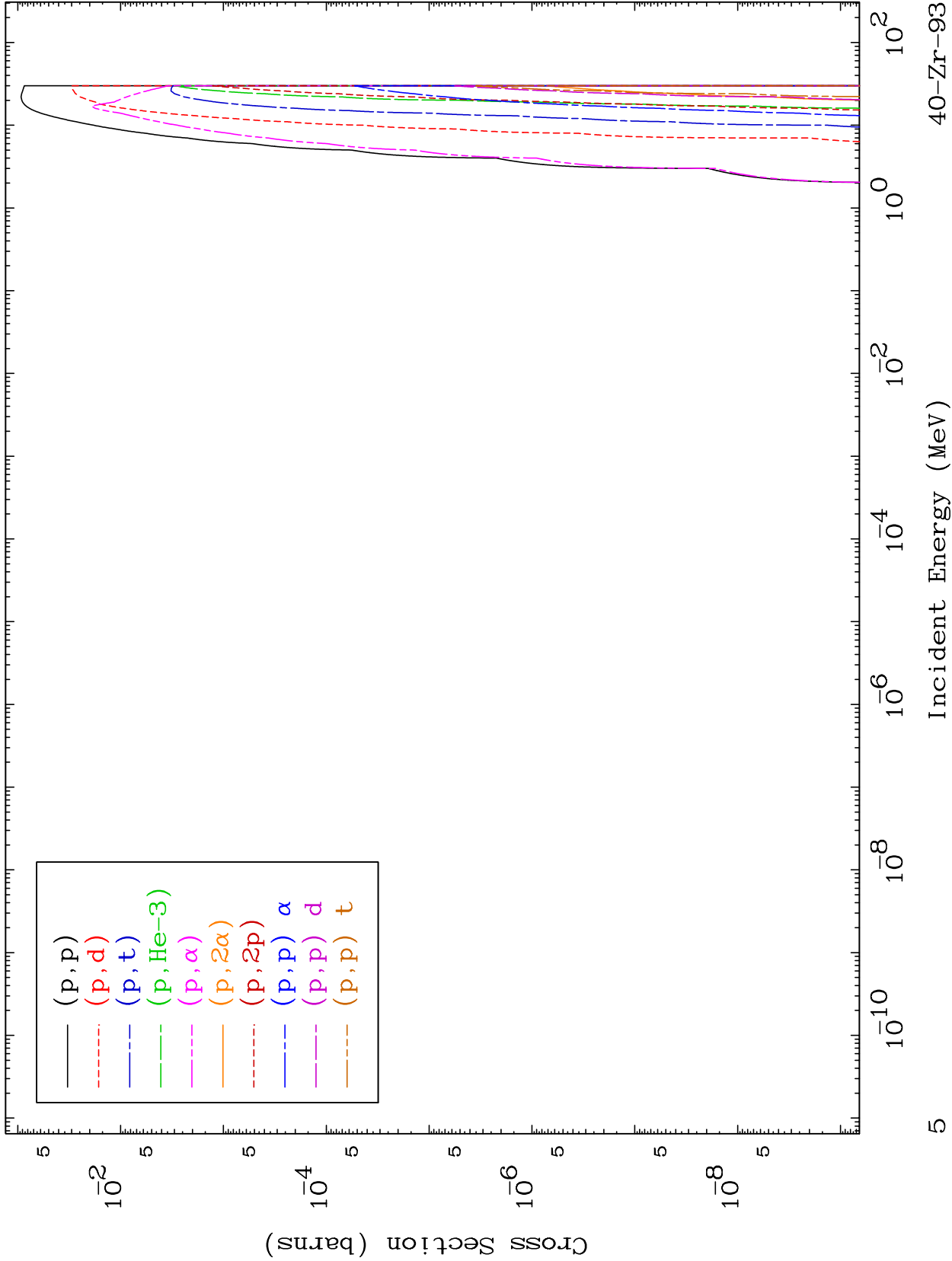
40-Zr-93



MAT 4034

Proton Charged Particle
0 Kelvin Cross Sections

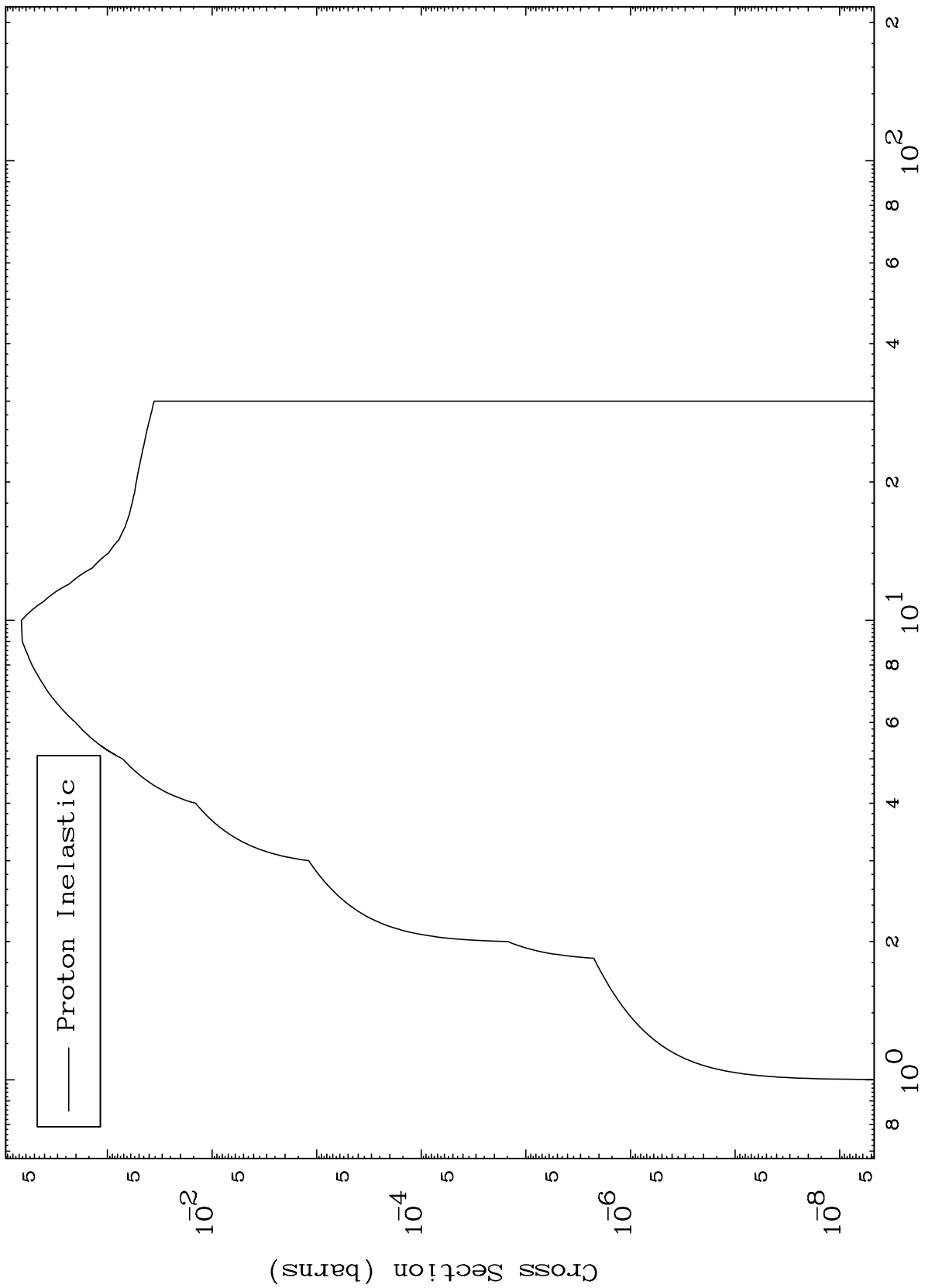
40-Zr-93



MAT 4034

40-Zr-93

(p,n') Level
0 Kelvin Cross Sections



6

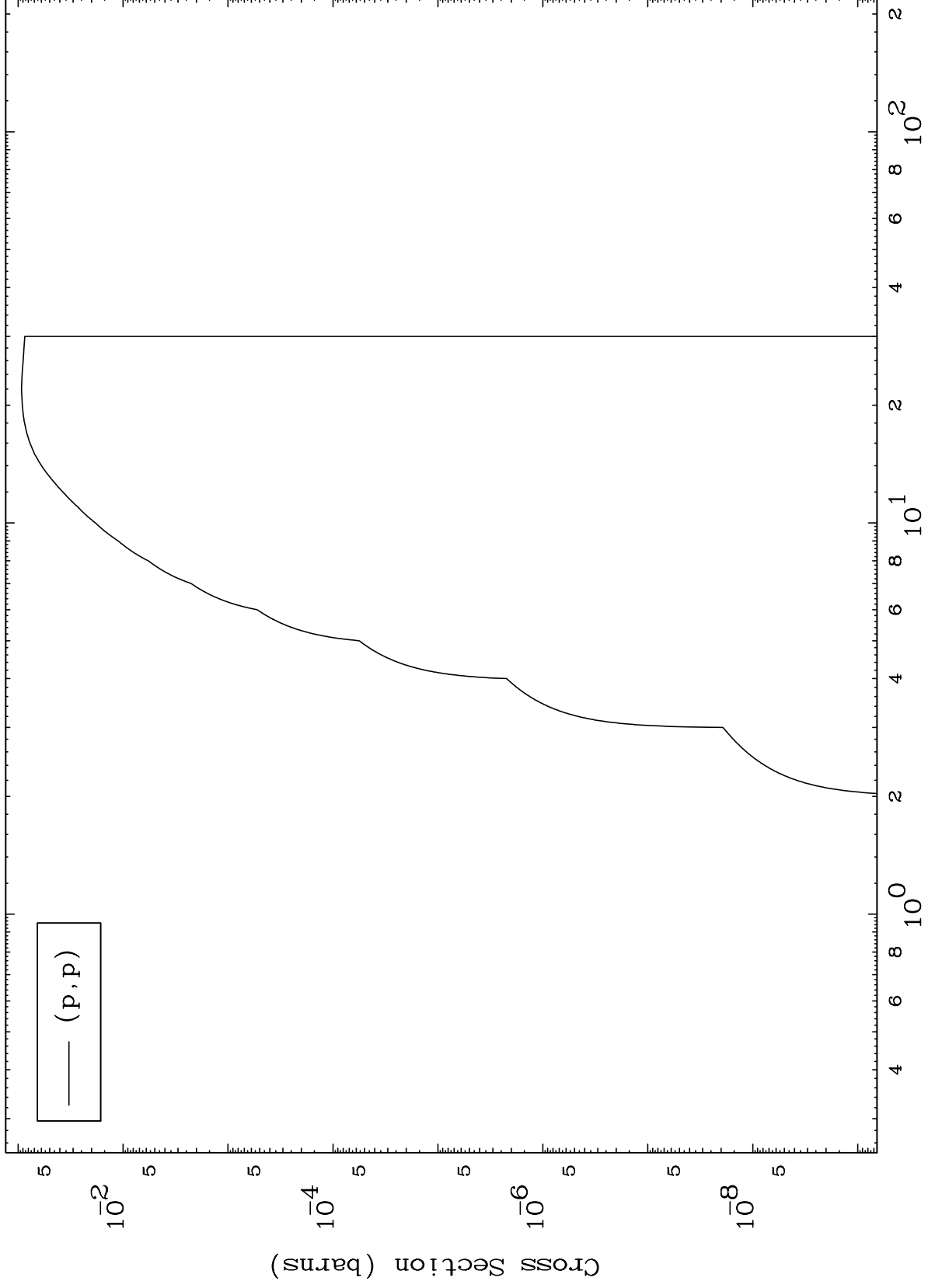
Incident Energy (MeV)

40-Zr-93

MAT 4034

(p,p) Levels
0 Kelvin Cross Sections

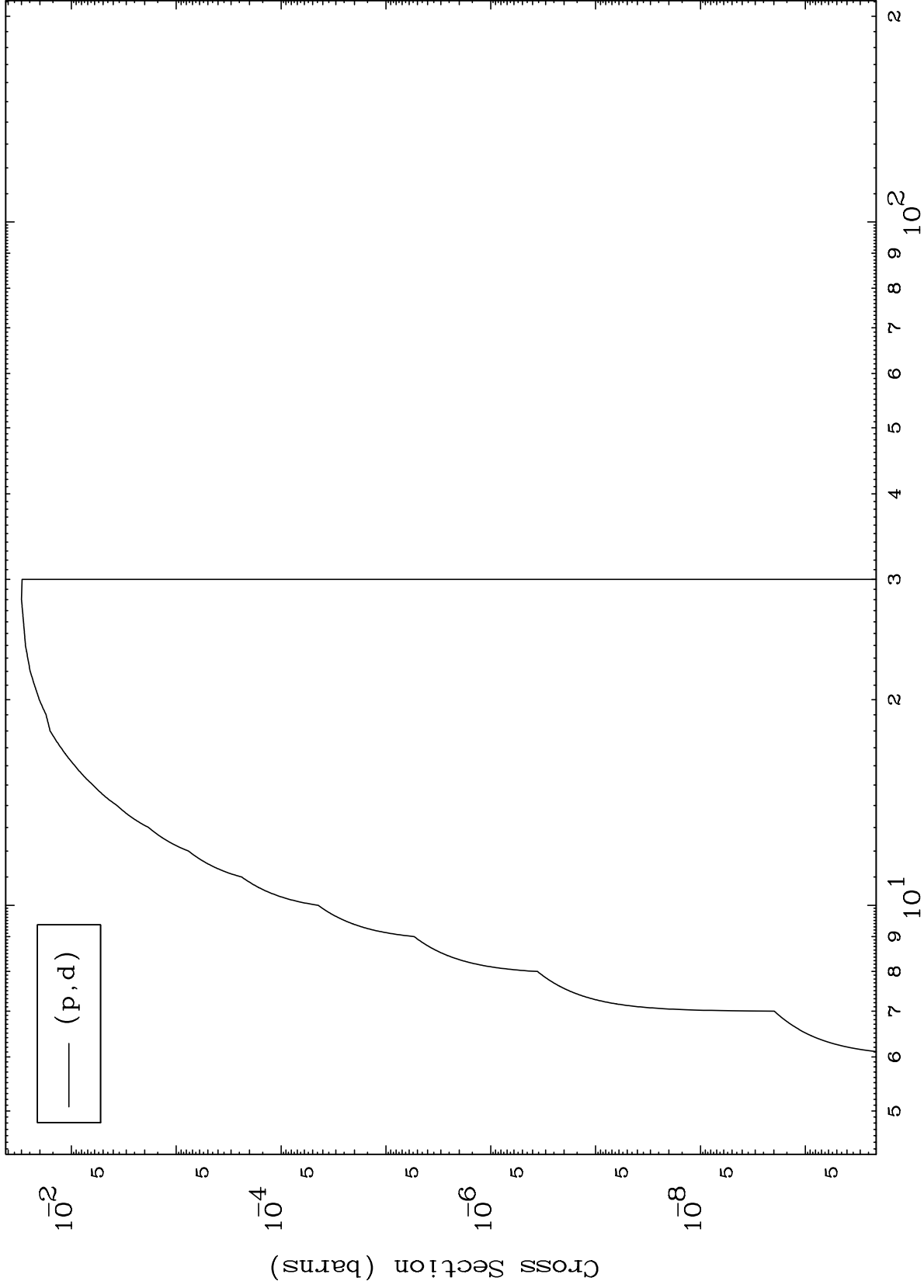
40-Zr-93



MAT 4034

(p,d) Levels
0 Kelvin Cross Sections

40-Zr-93



8

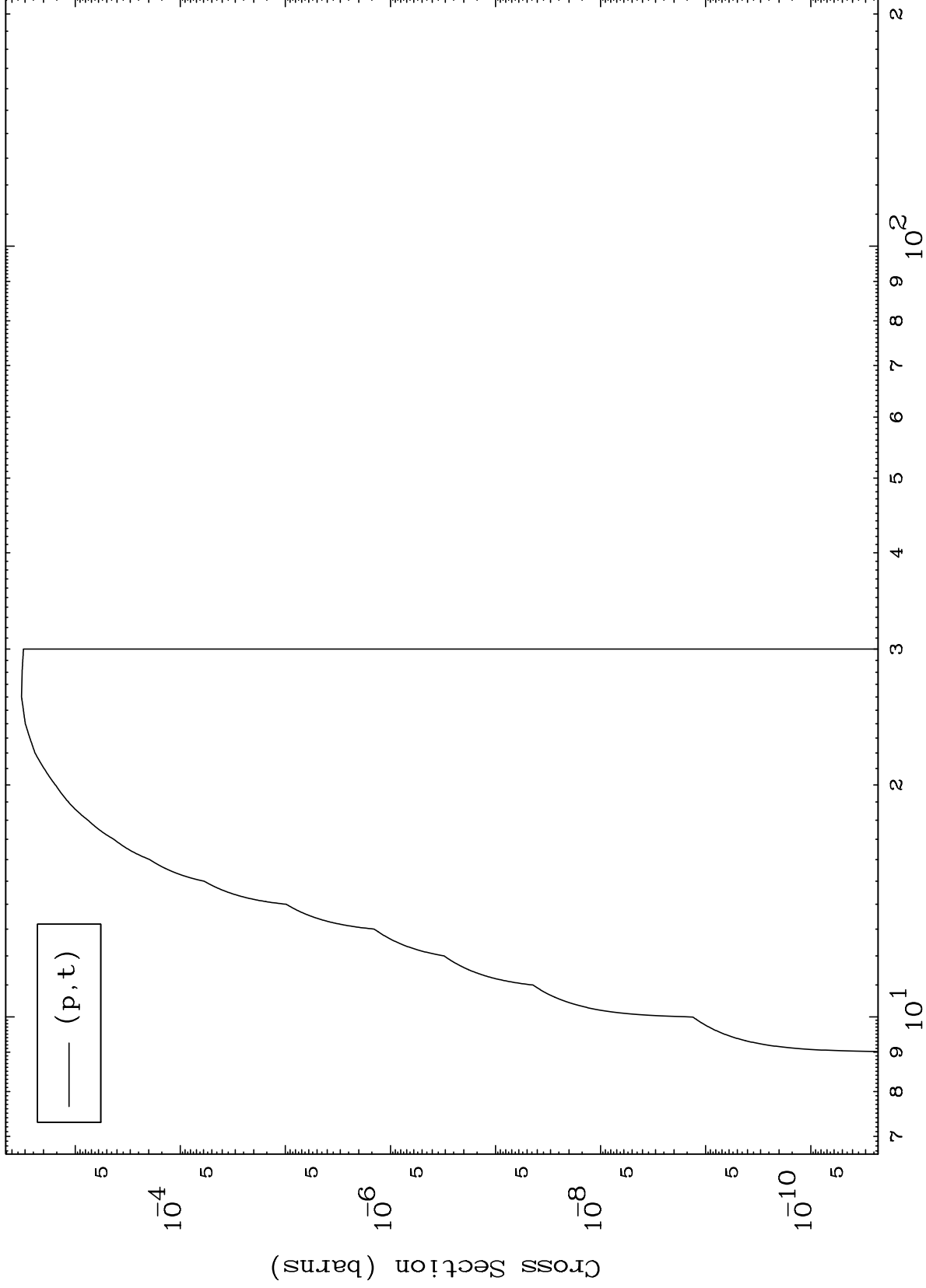
Incident Energy (MeV)

40-Zr-93

MAT 4034

(p, t) Levels
0 Kelvin Cross Sections

40-Zr-93



9

Incident Energy (MeV)

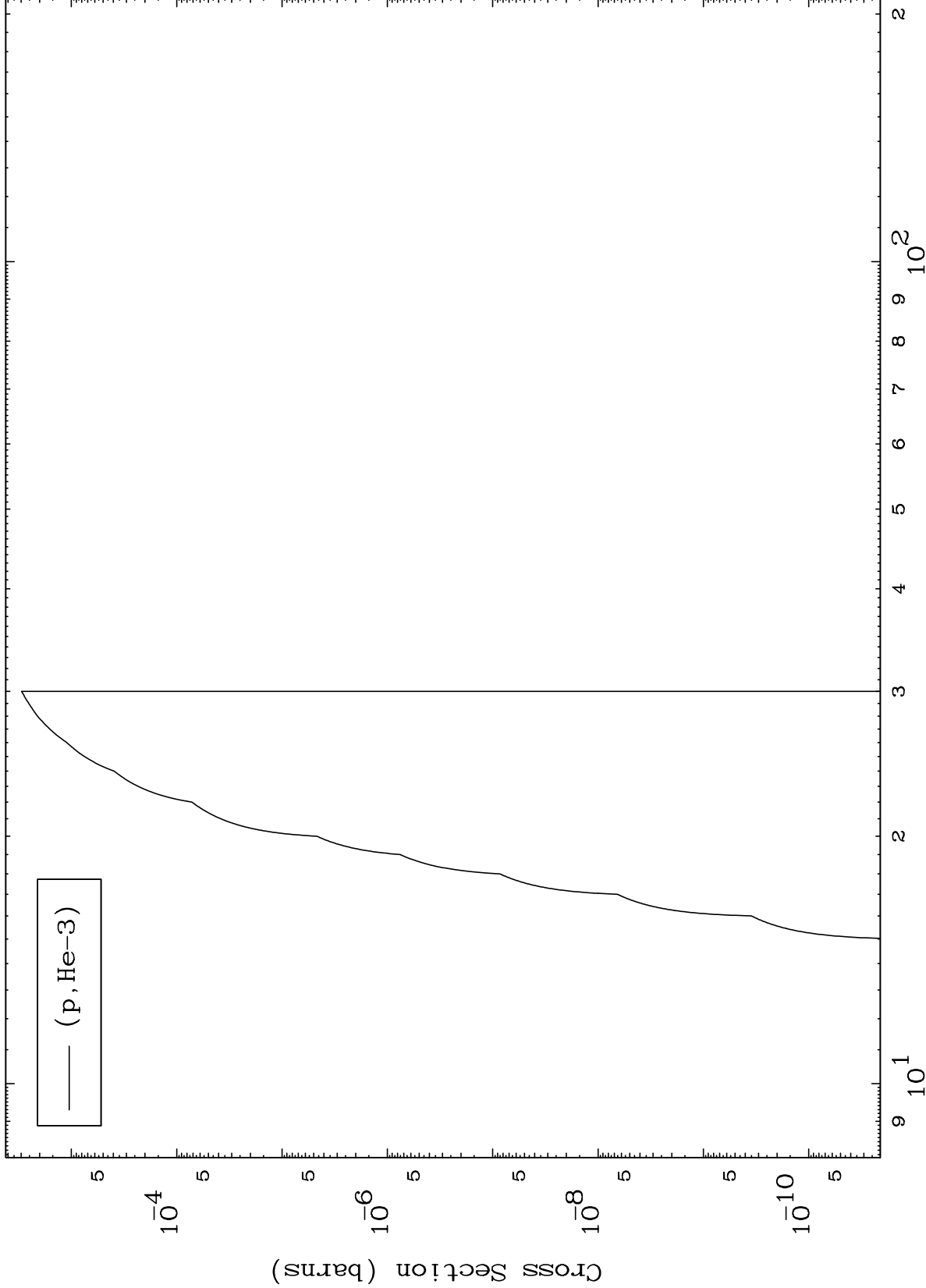
40-Zr-93

MAT 4034

(p,He3) Levels

40-Zr-93

0 Kelvin Cross Sections



10

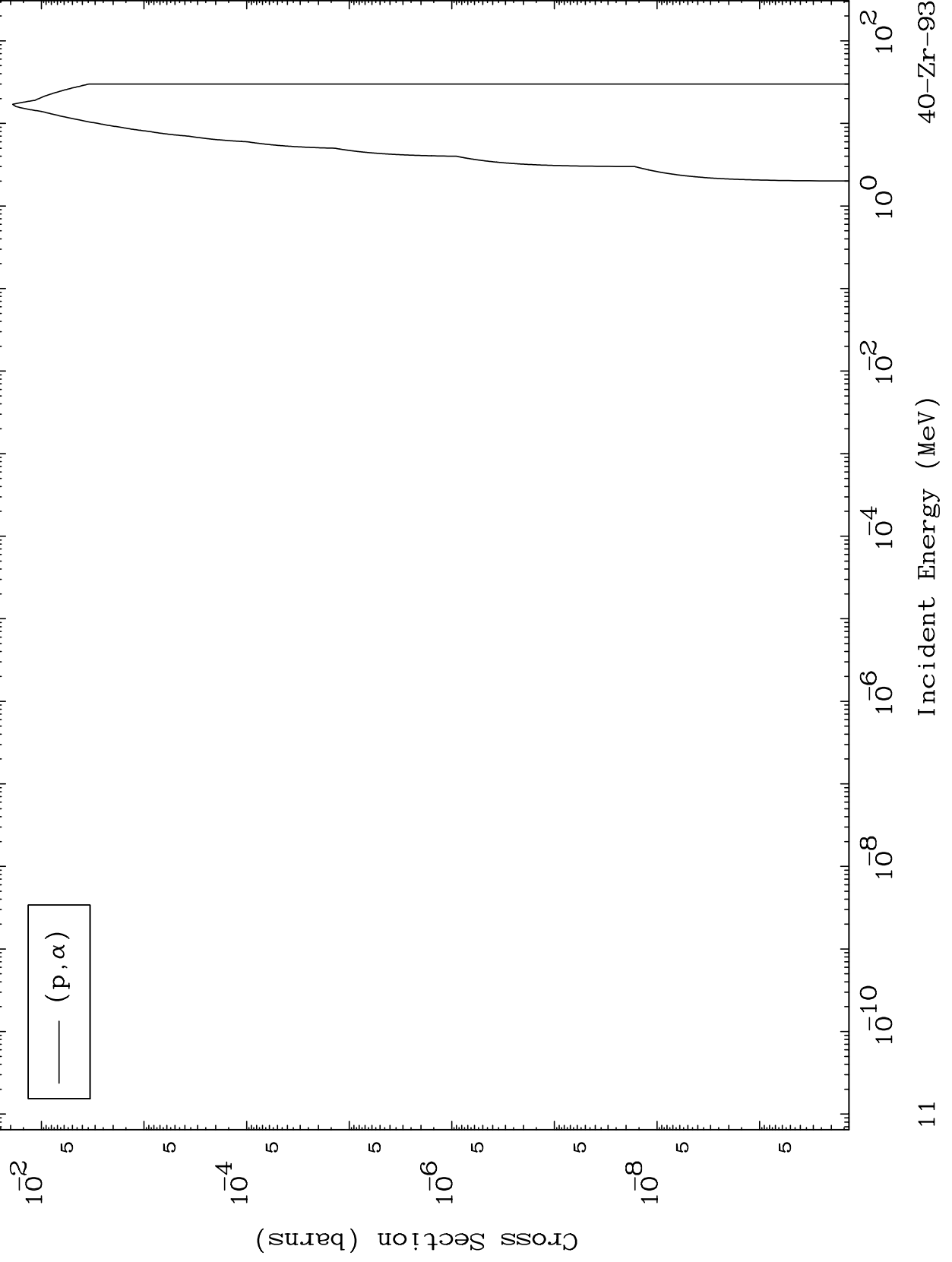
Incident Energy (MeV)

40-Zr-93

MAT 4034

(p, α) Levels
0 Kelvin Cross Sections

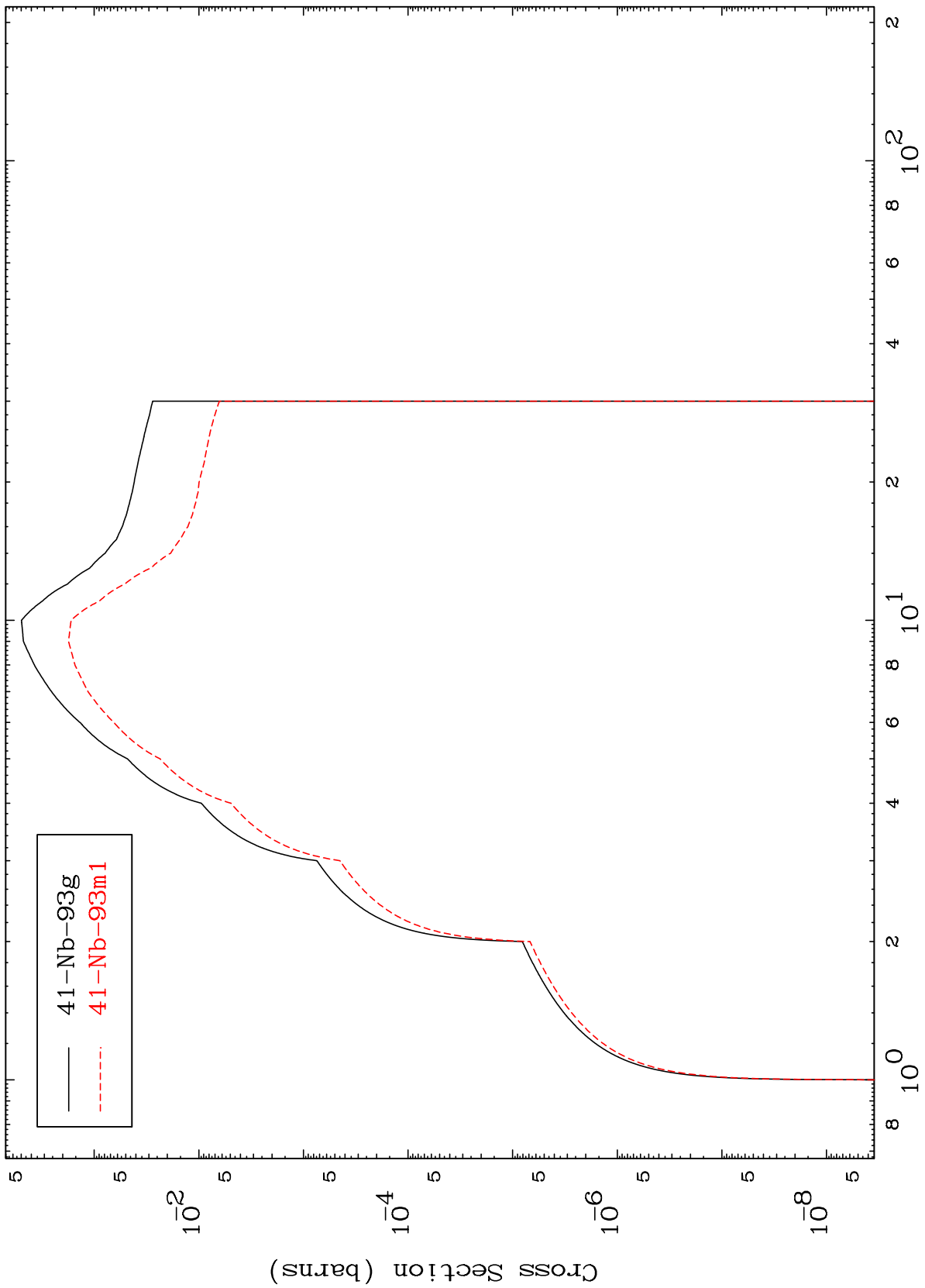
40-Zr-93



MAT 4034

40-Zr-93

Proton Inelastic
Radionuclide Production Cross Section



40-Zr-93

Incident Energy (MeV)

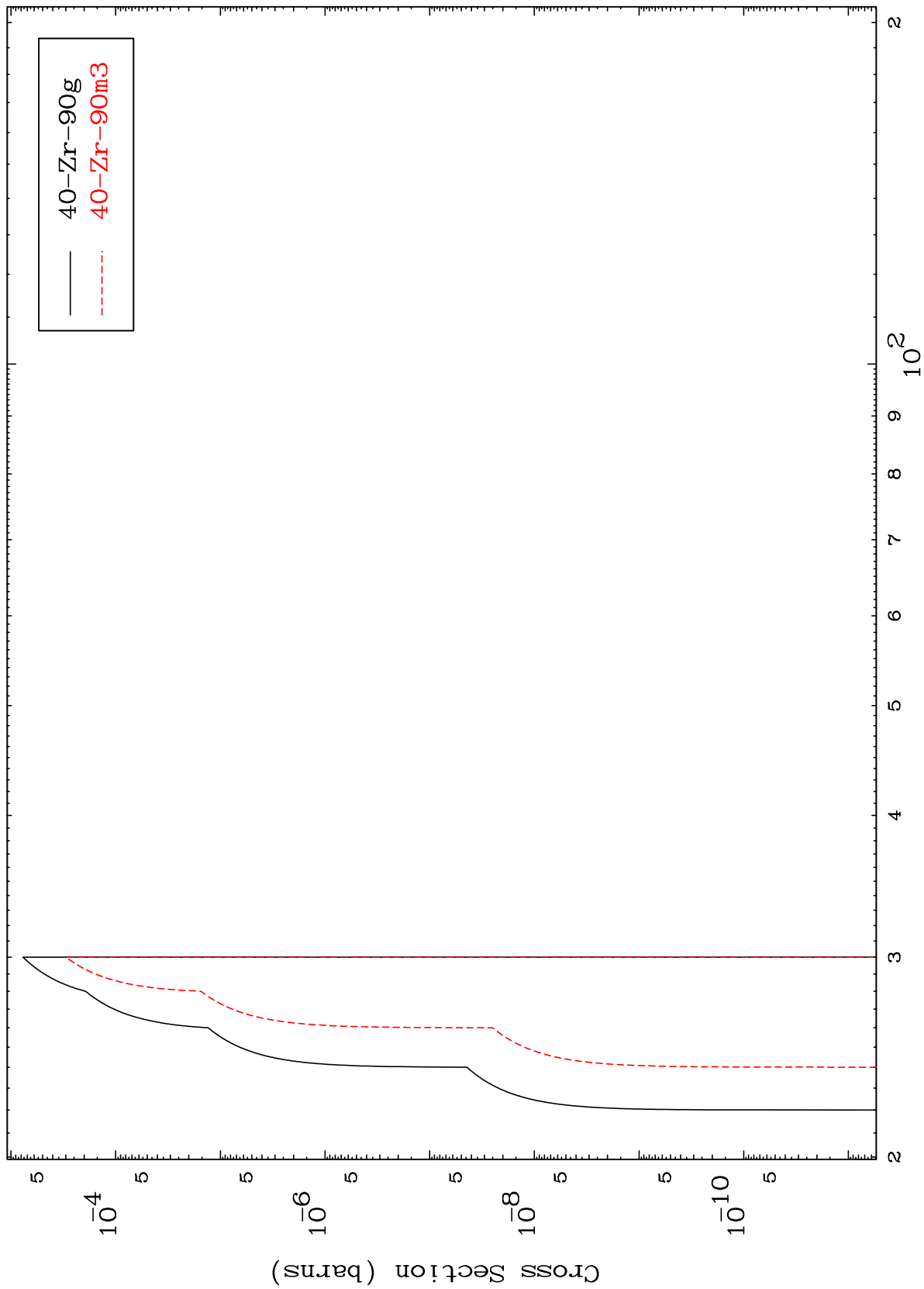
12

MAT 4034

(p,2n) d

40-Zr-93

Radionuclide Production Cross Section



13

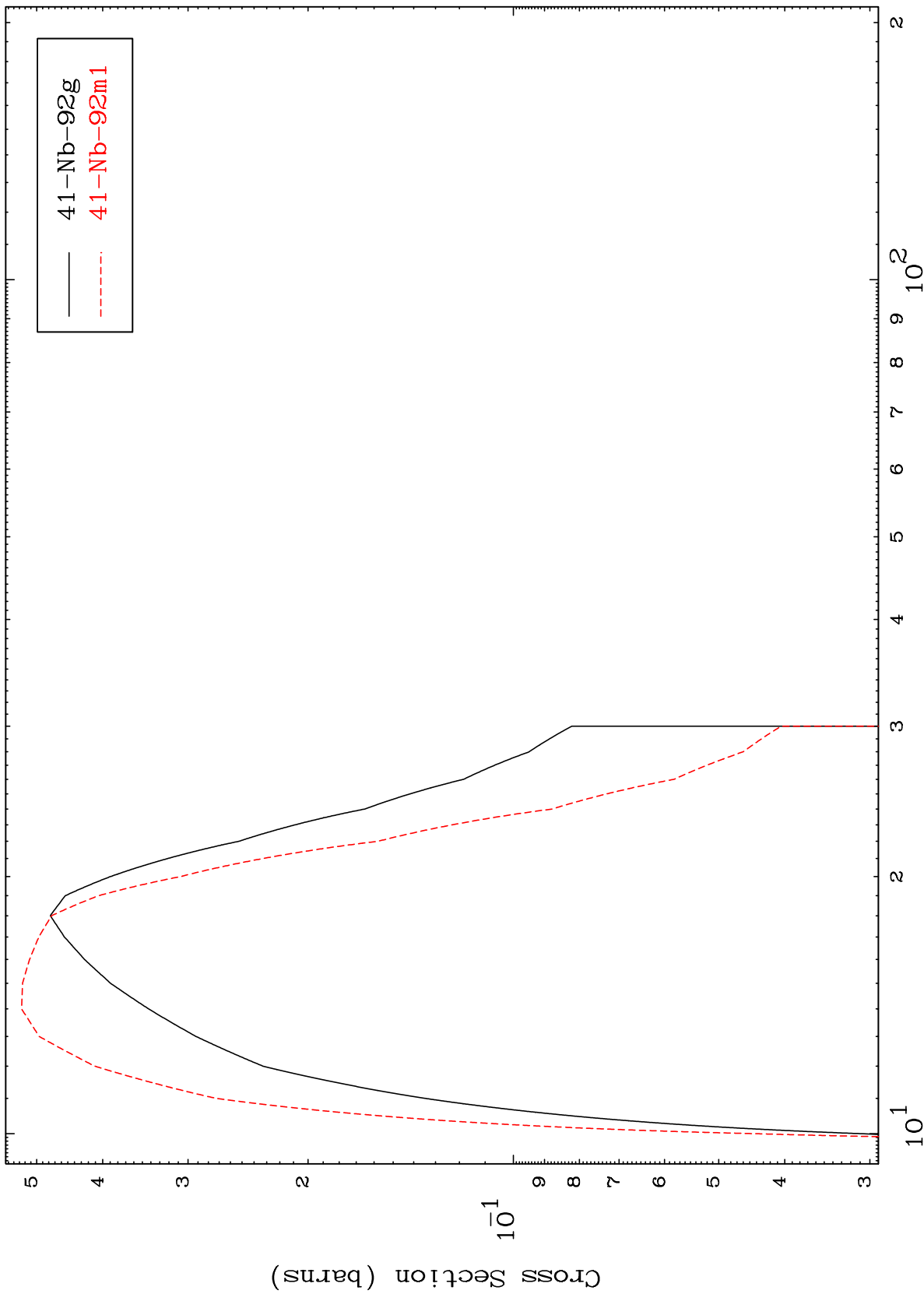
Incident Energy (MeV)

40-Zr-93

MAT 4034

40-Zr-93

(p,2n)
Radionuclide Production Cross Section



— 41-Nb-92g
- - - 41-Nb-92m1

40-Zr-93

Incident Energy (MeV)

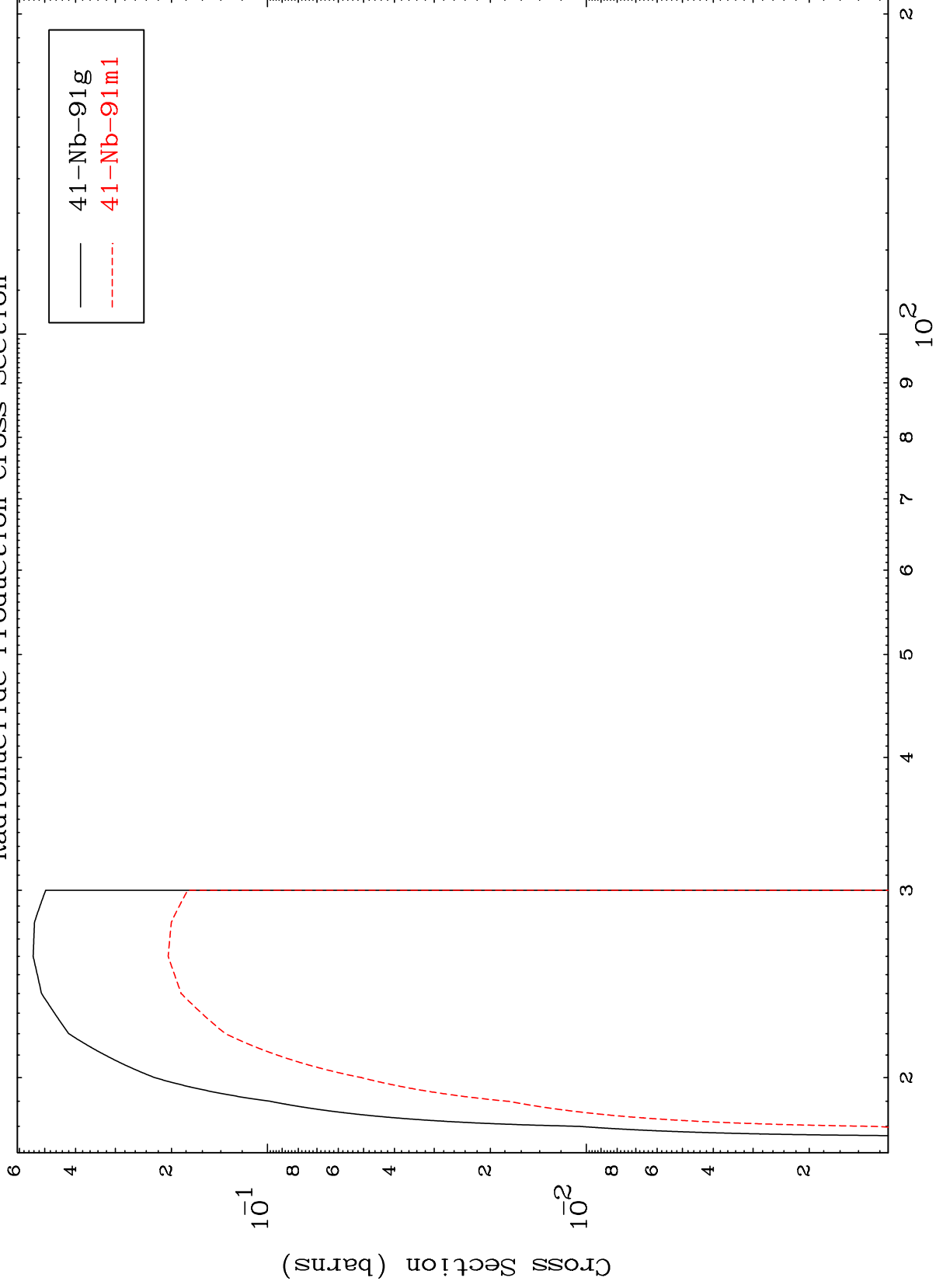
14

MAT 4034

(p,3n)

40-Zr-93

Radionuclide Production Cross Section



15

Incident Energy (MeV)

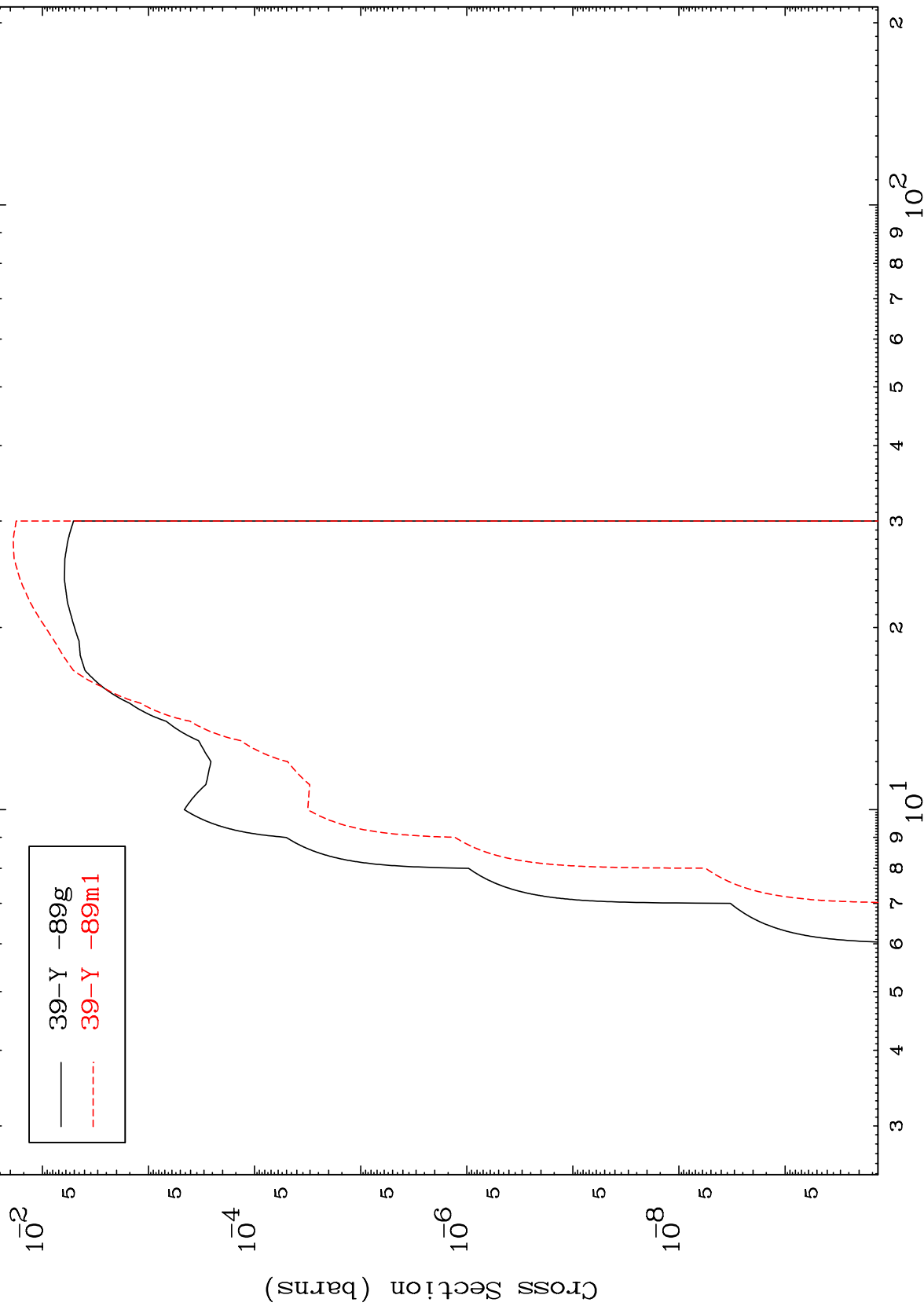
40-Zr-93

MAT 4034

(p,n') α

40-Zr-93

Radionuclide Production Cross Section



16

Incident Energy (MeV)

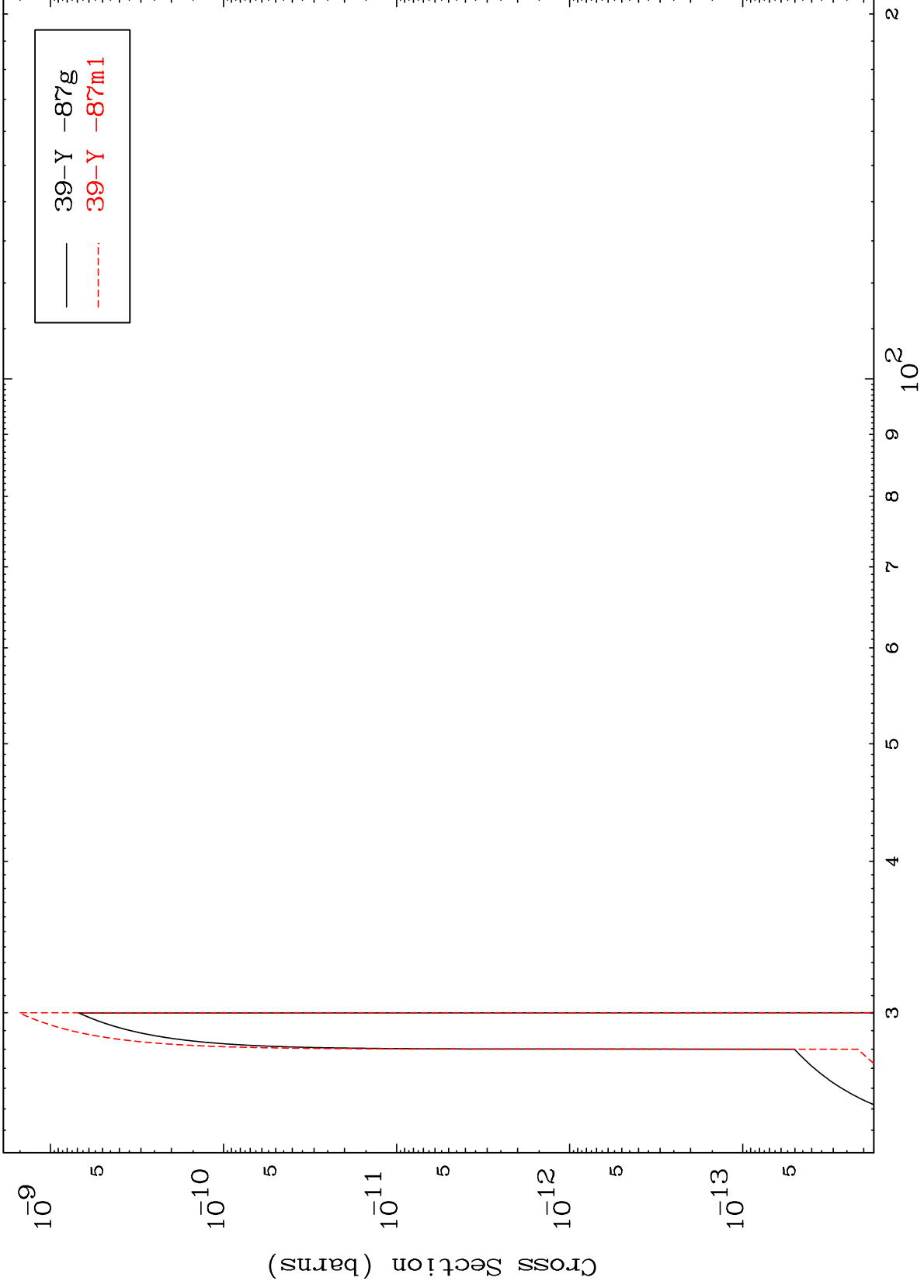
40-Zr-93

MAT 4034

(p,3n) α

40-Zr-93

Radionuclide Production Cross Section

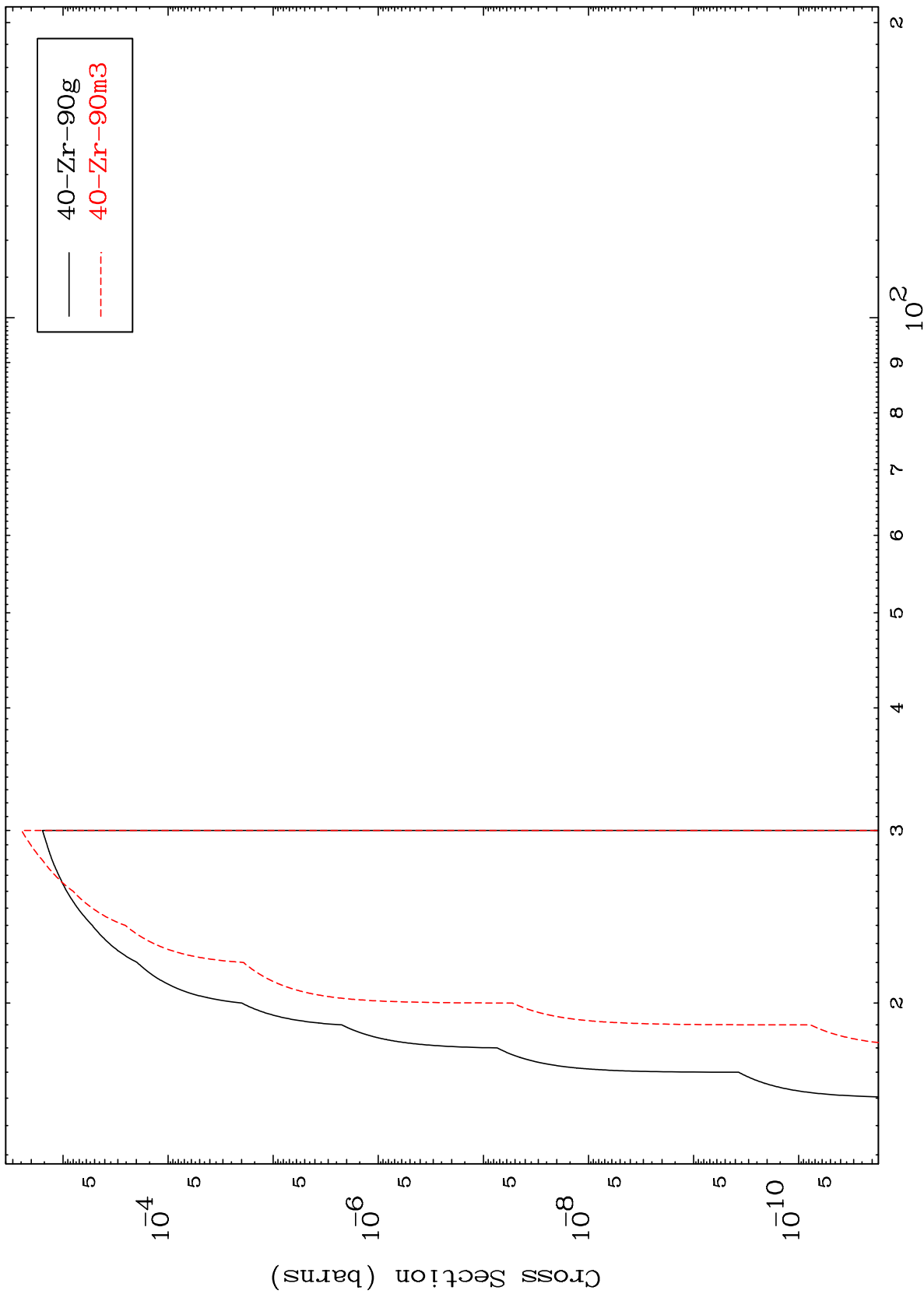


17

Incident Energy (MeV)

40-Zr-93

Radionuclide Production Cross Section

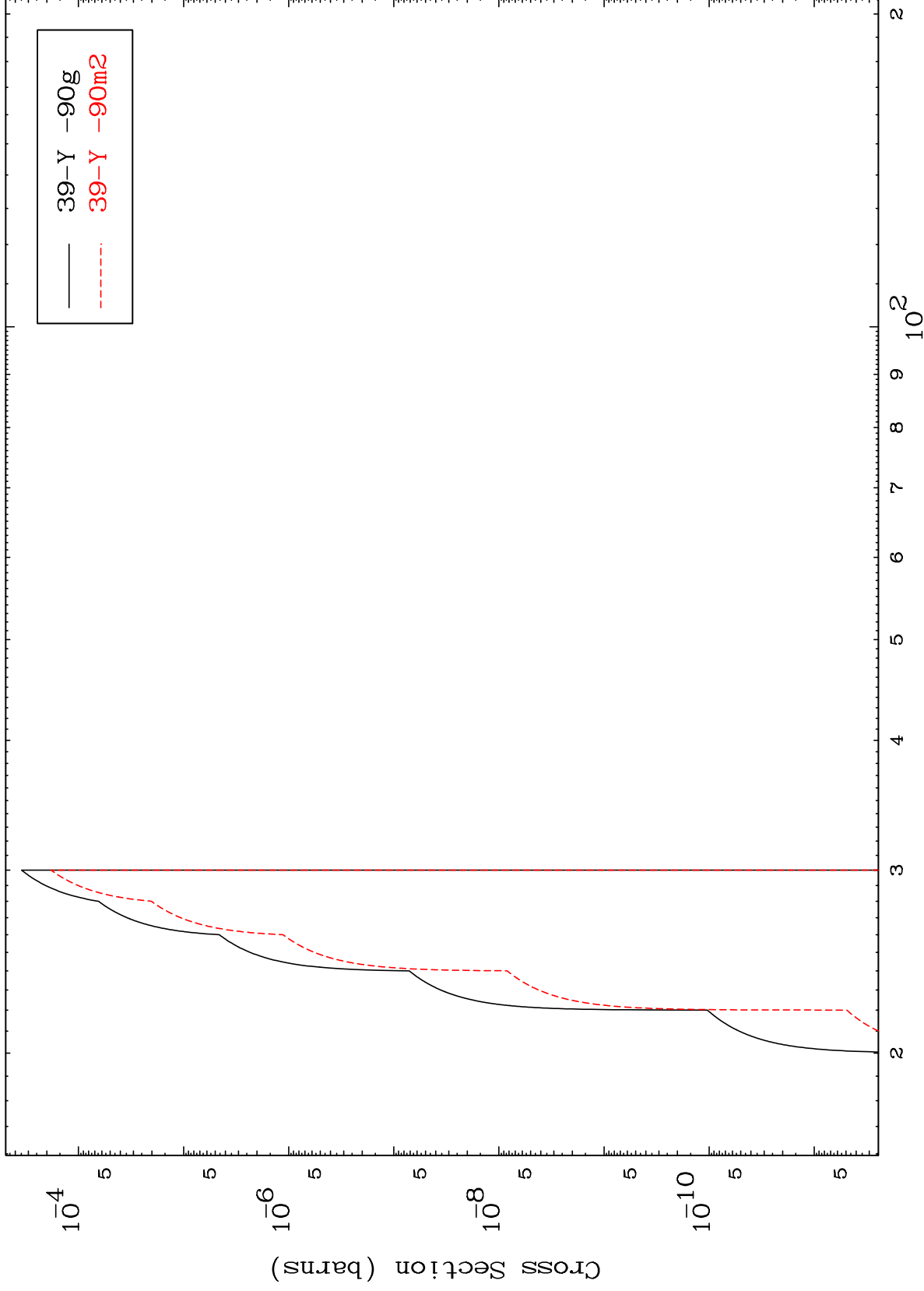


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(p,n') He-3

40-Zr-93

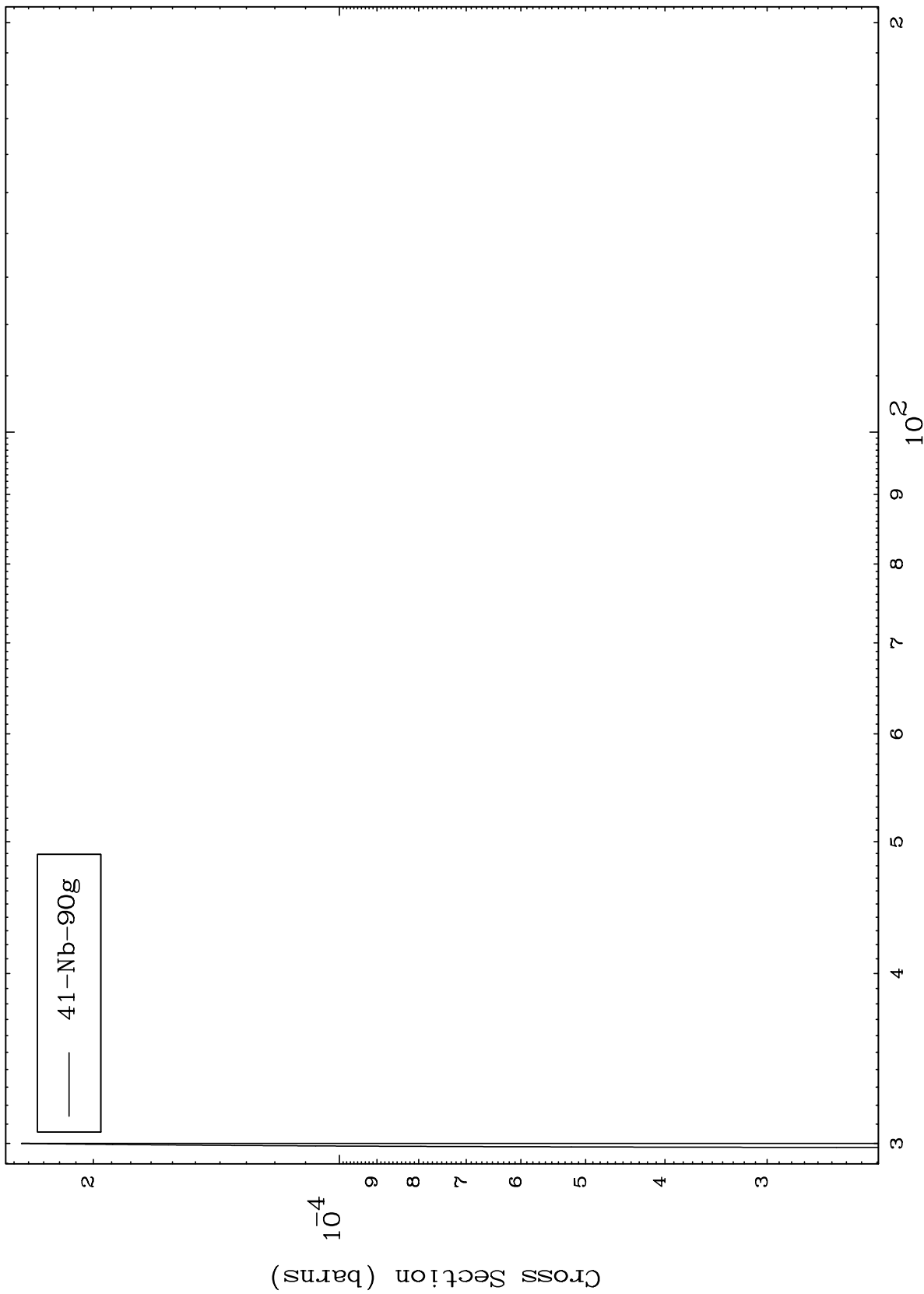
Radionuclide Production Cross Section



MAT 4034

40-Zr-93

(p,4n)
Radionuclide Production Cross Section



20

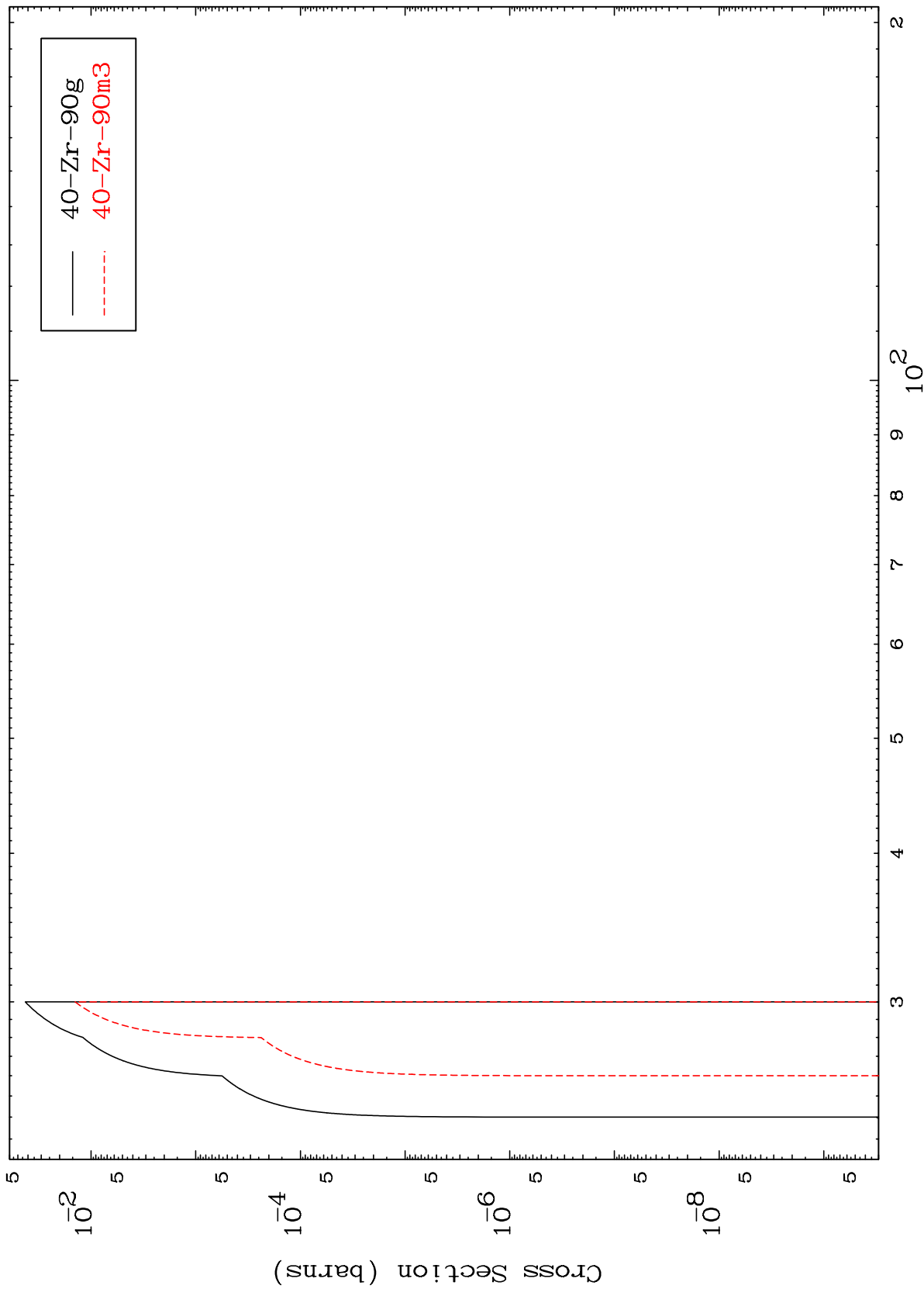
Incident Energy (MeV)

40-Zr-93

MAT 4034

40-Zr-93

(p,3n) p
Radionuclide Production Cross Section



40-Zr-90g
40-Zr-90m3

40-Zr-93

Incident Energy (MeV)

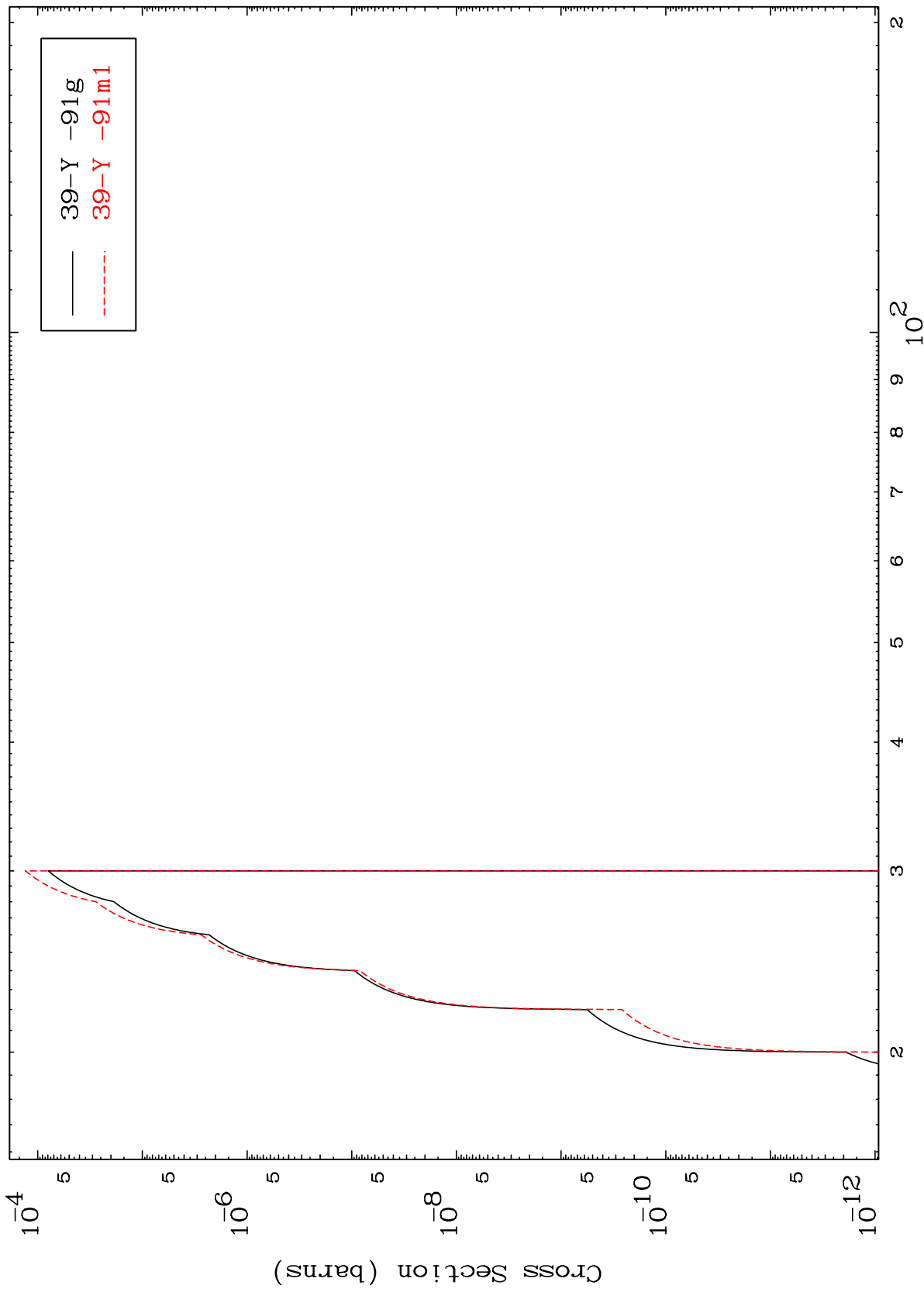
21

MAT 4034

(p,2n) p

40-Zr-93

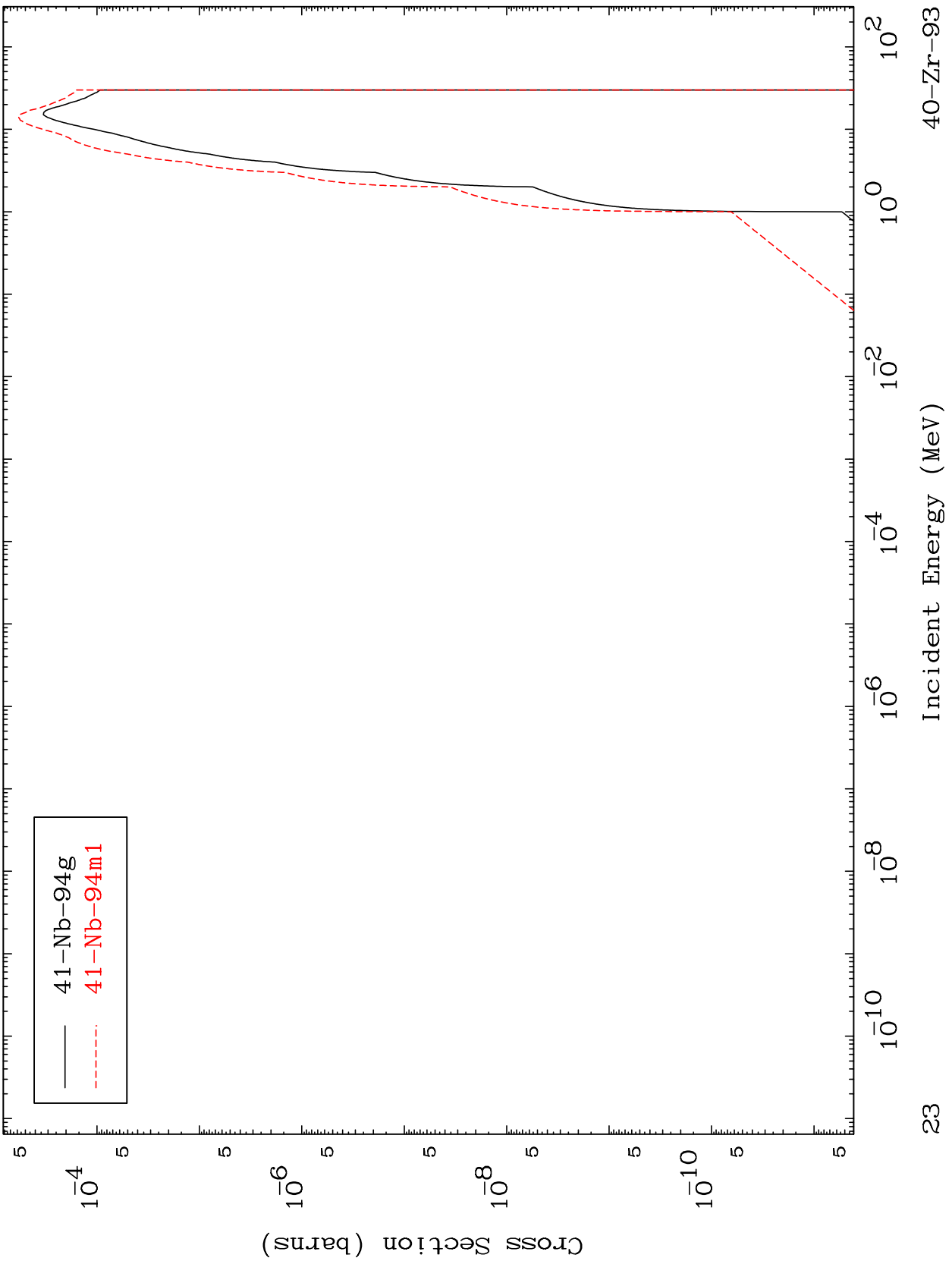
Radionuclide Production Cross Section



MAT 4034

Radionuclide Production Cross Section
(p, γ)

40-Zr-93

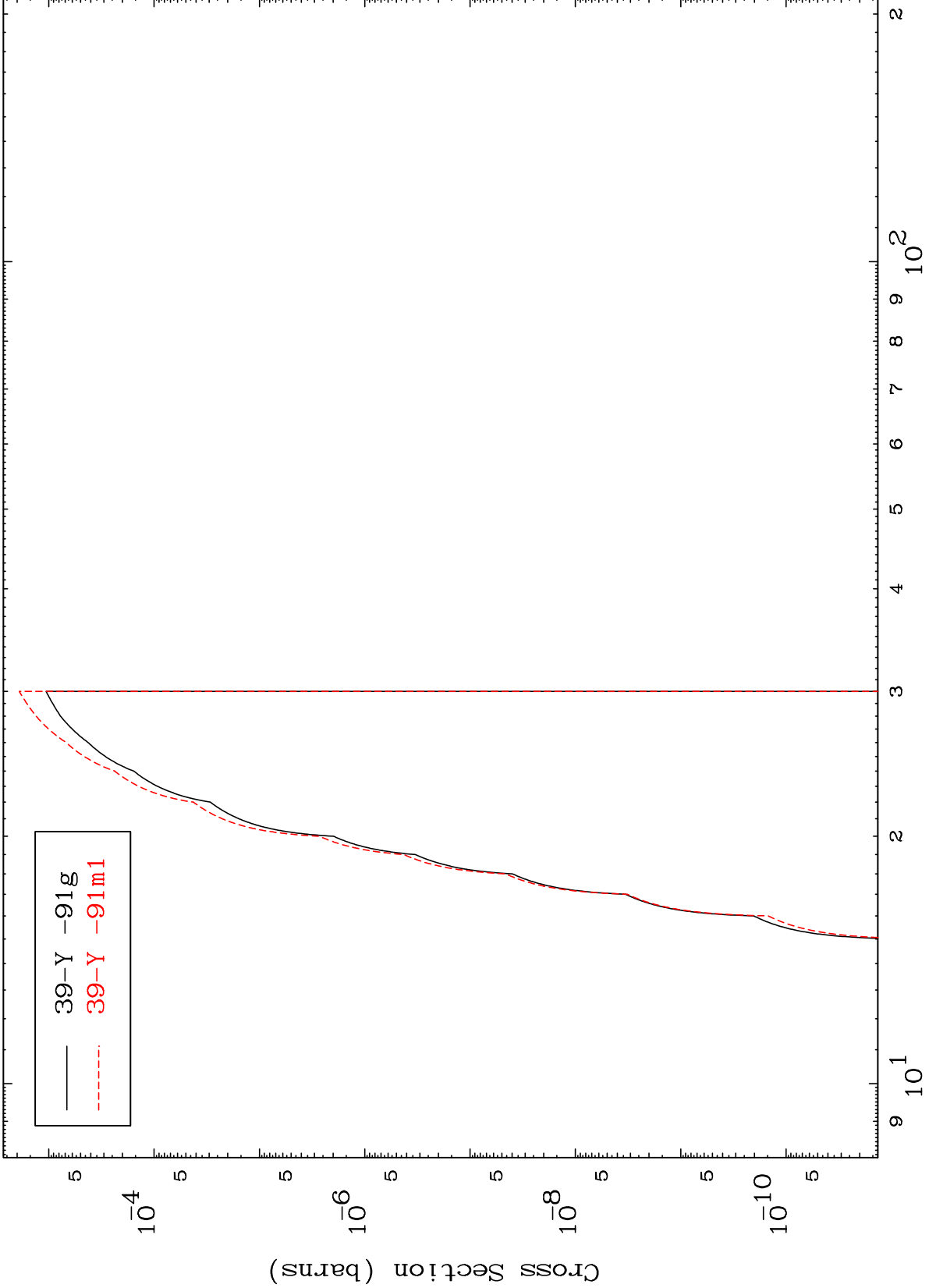


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(p,He-3)

40-Zr-93

Radionuclide Production Cross Section



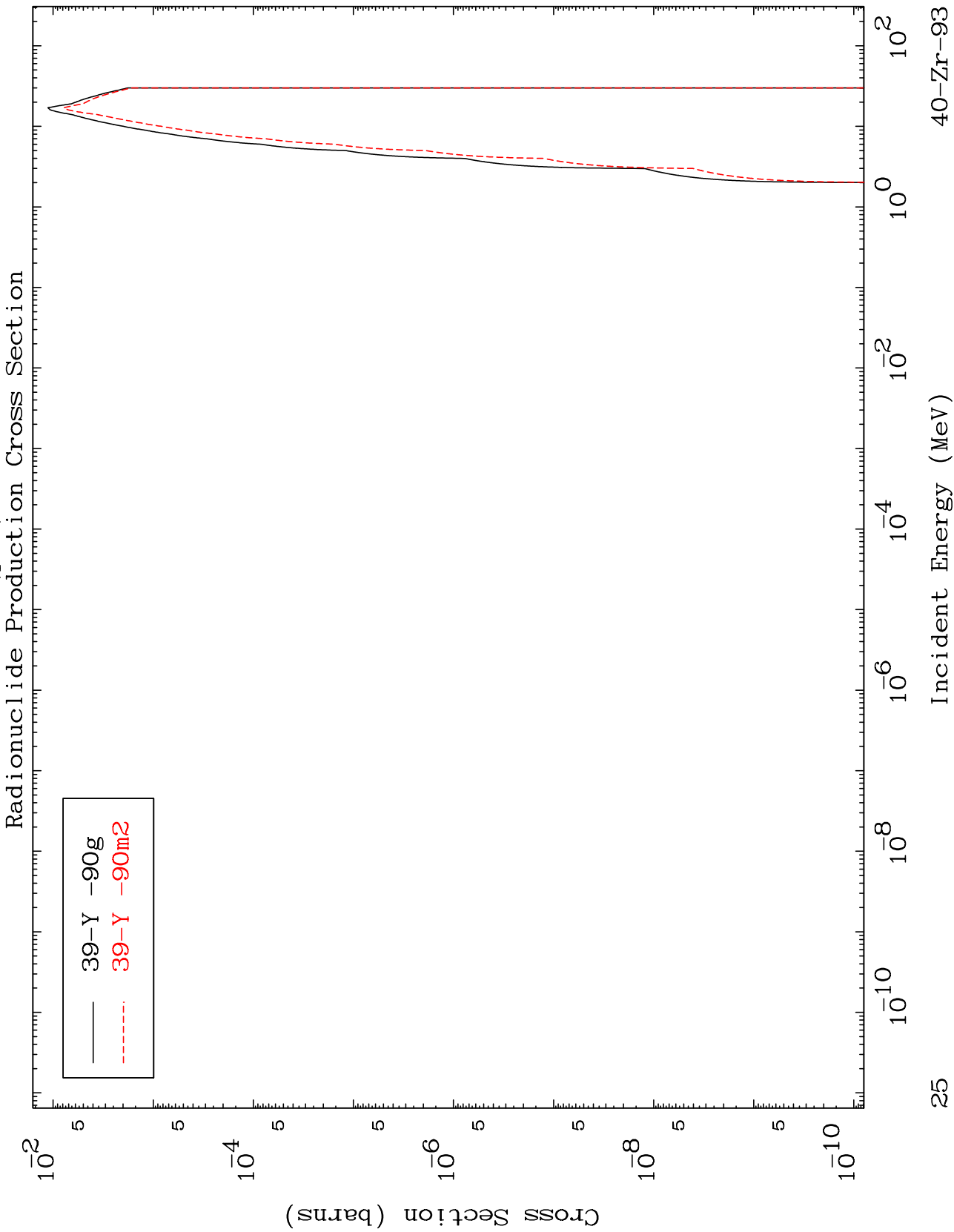
24

Incident Energy (MeV)

40-Zr-93

MAT 4034

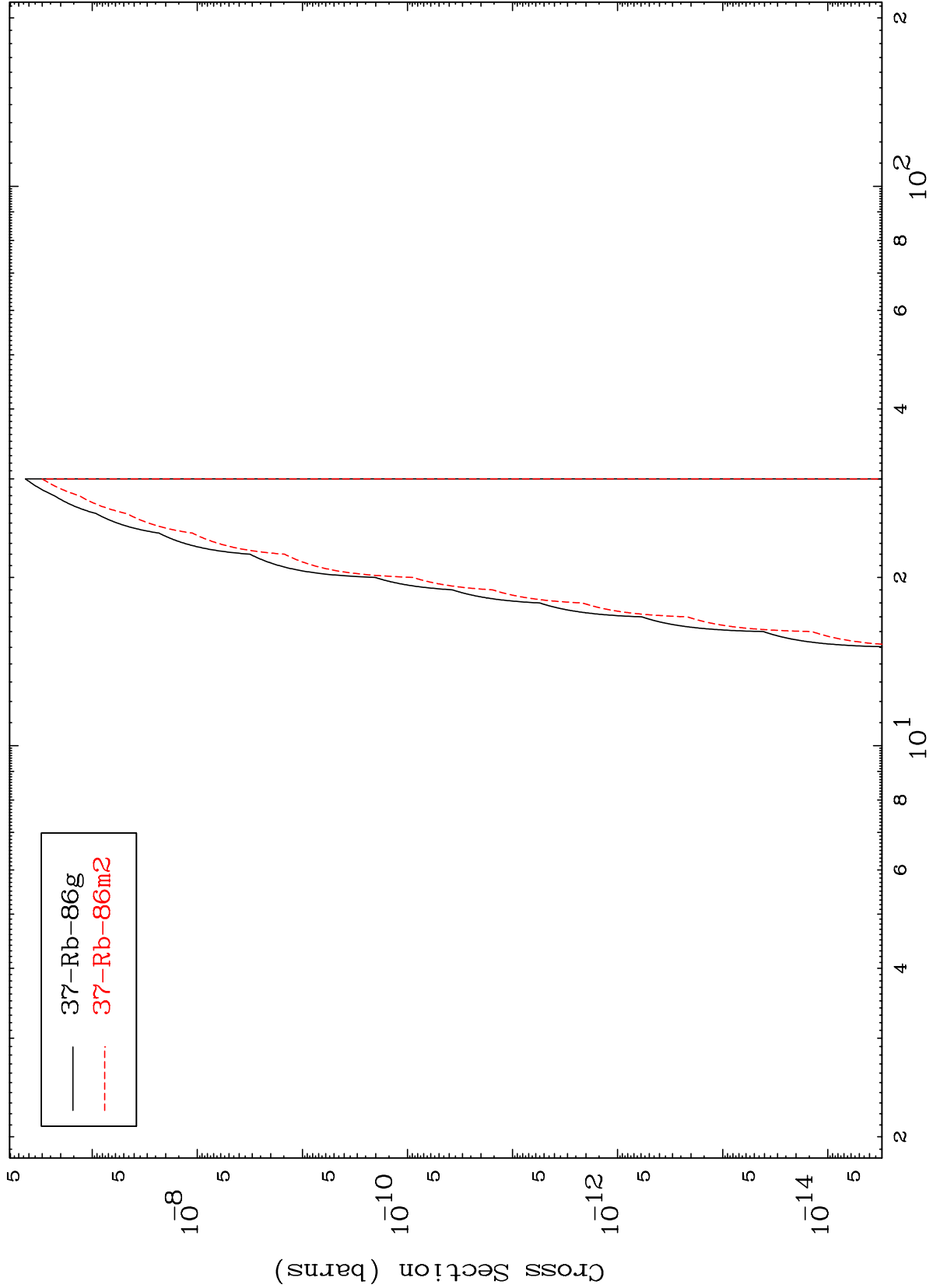
40-Zr-93



MAT 4034

40-Zr-93

Radionuclide Production Cross Section
(p,2 α)

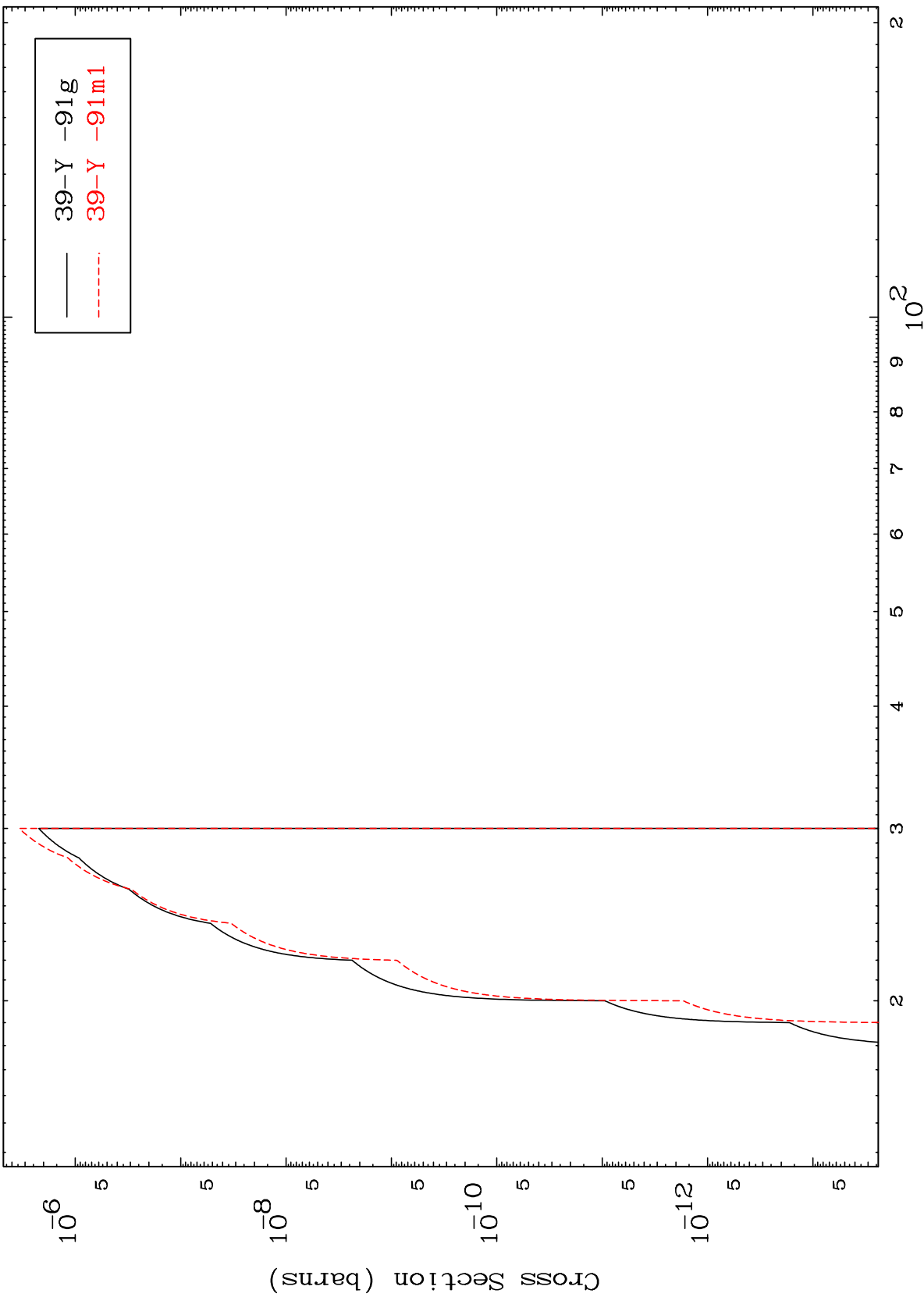


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40-Zr-93

Incident Energy (MeV)

Radionuclide Production Cross Section



39-Y -91g
39-Y -91m1

Radionuclide Production Cross Section

