

Program EVALPLOT
(Version 2018-1)

by

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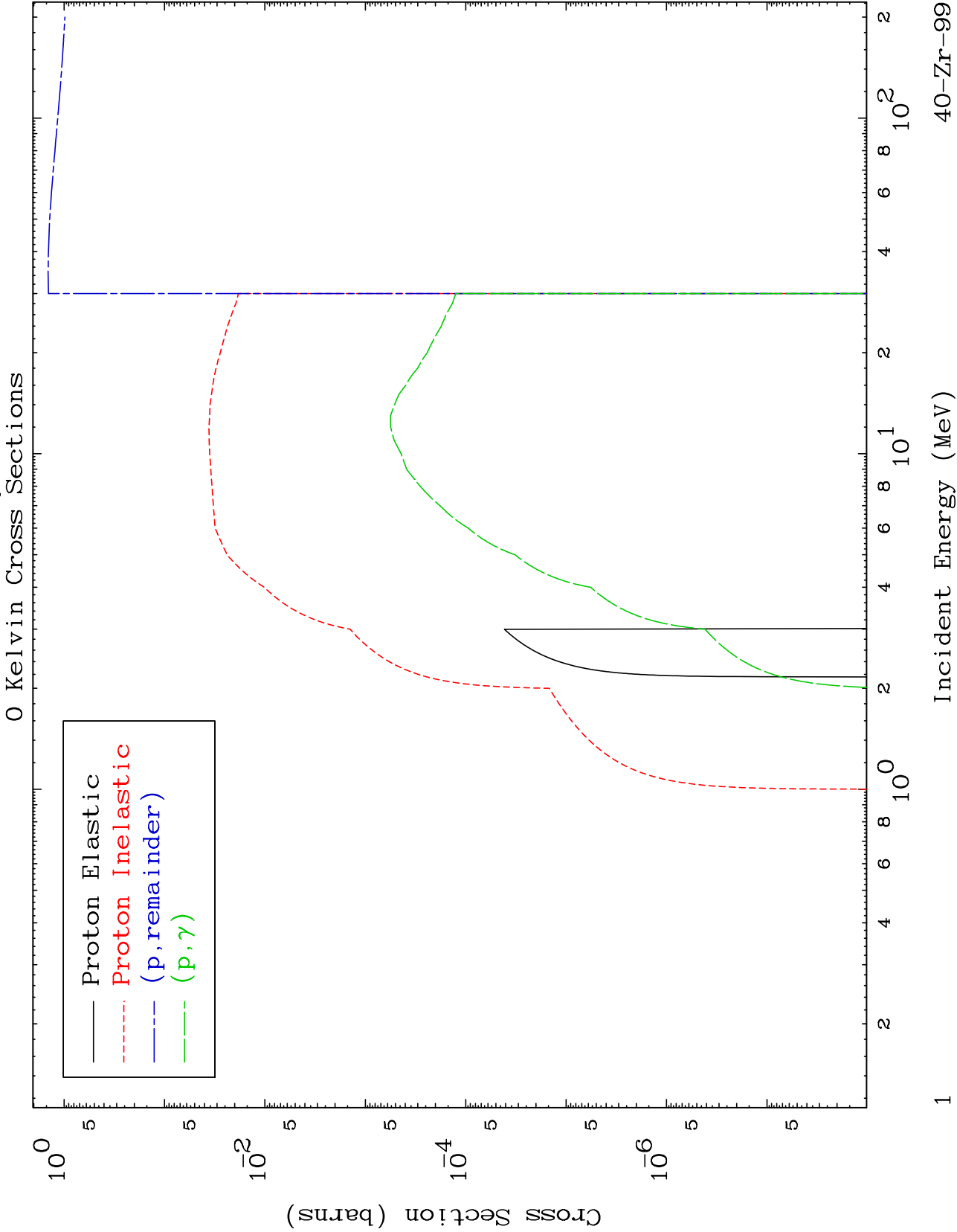
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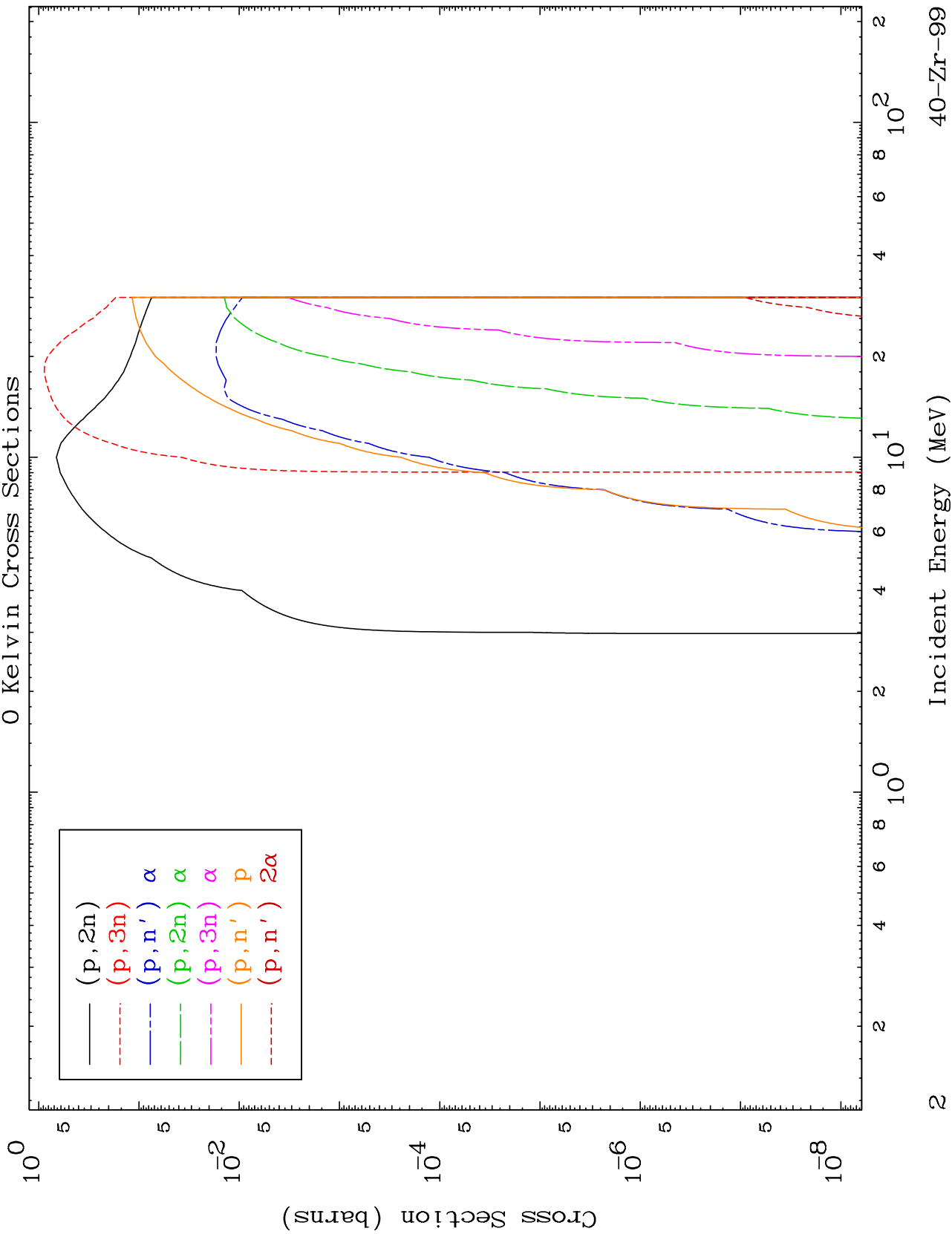
Press Mouse Button to Start

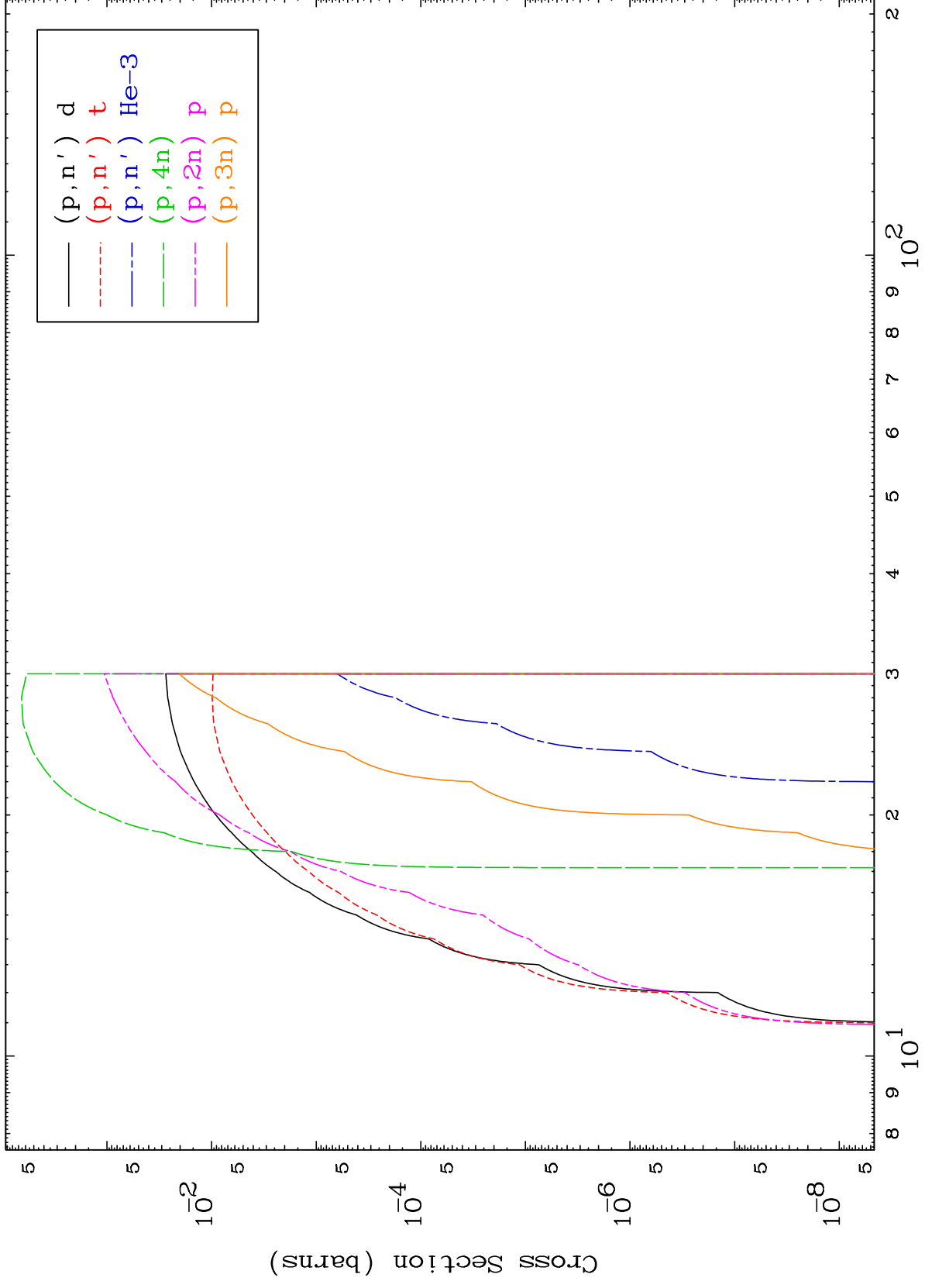
MAT 4052

Proton Major

40-Zr-99



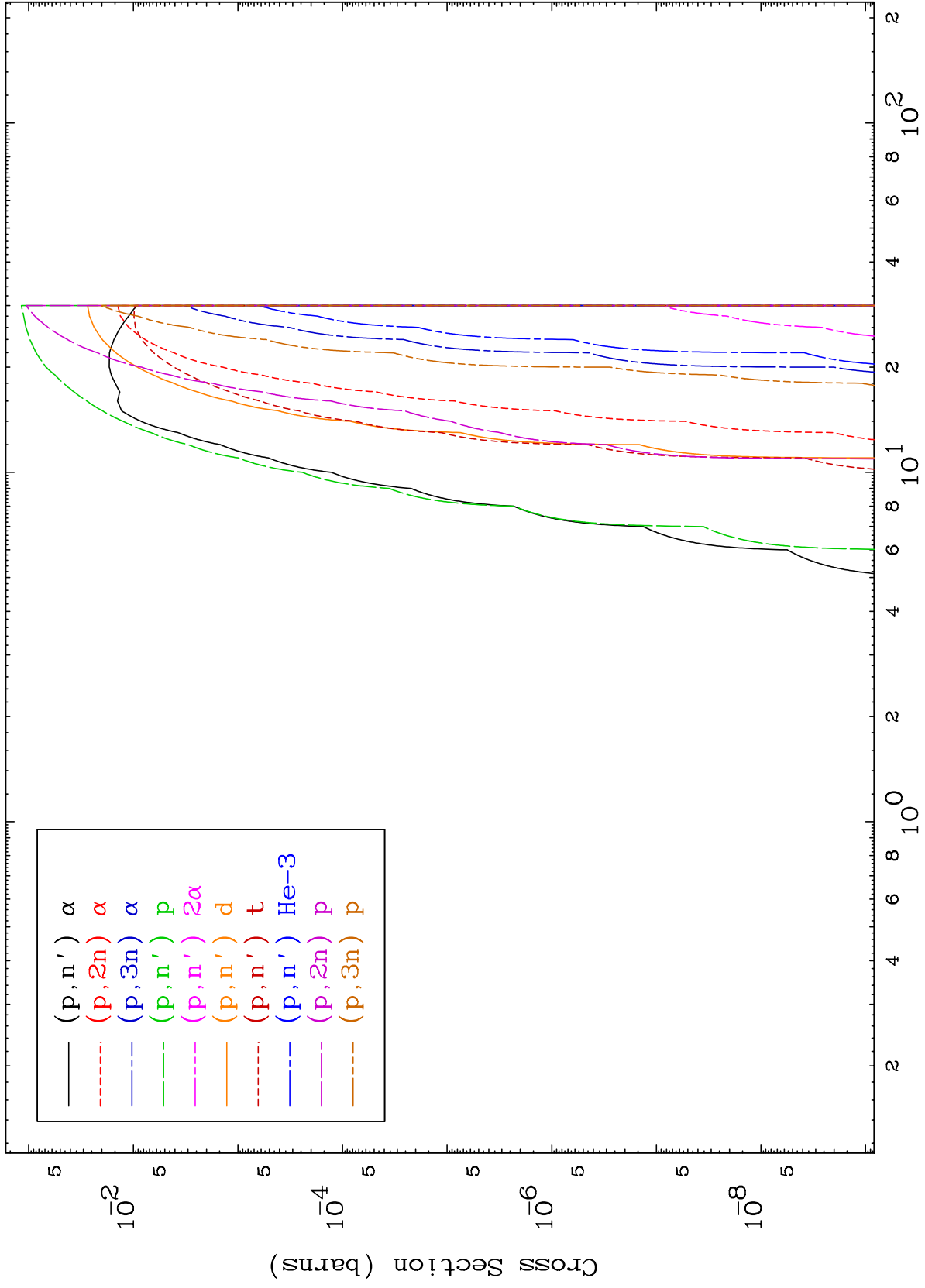


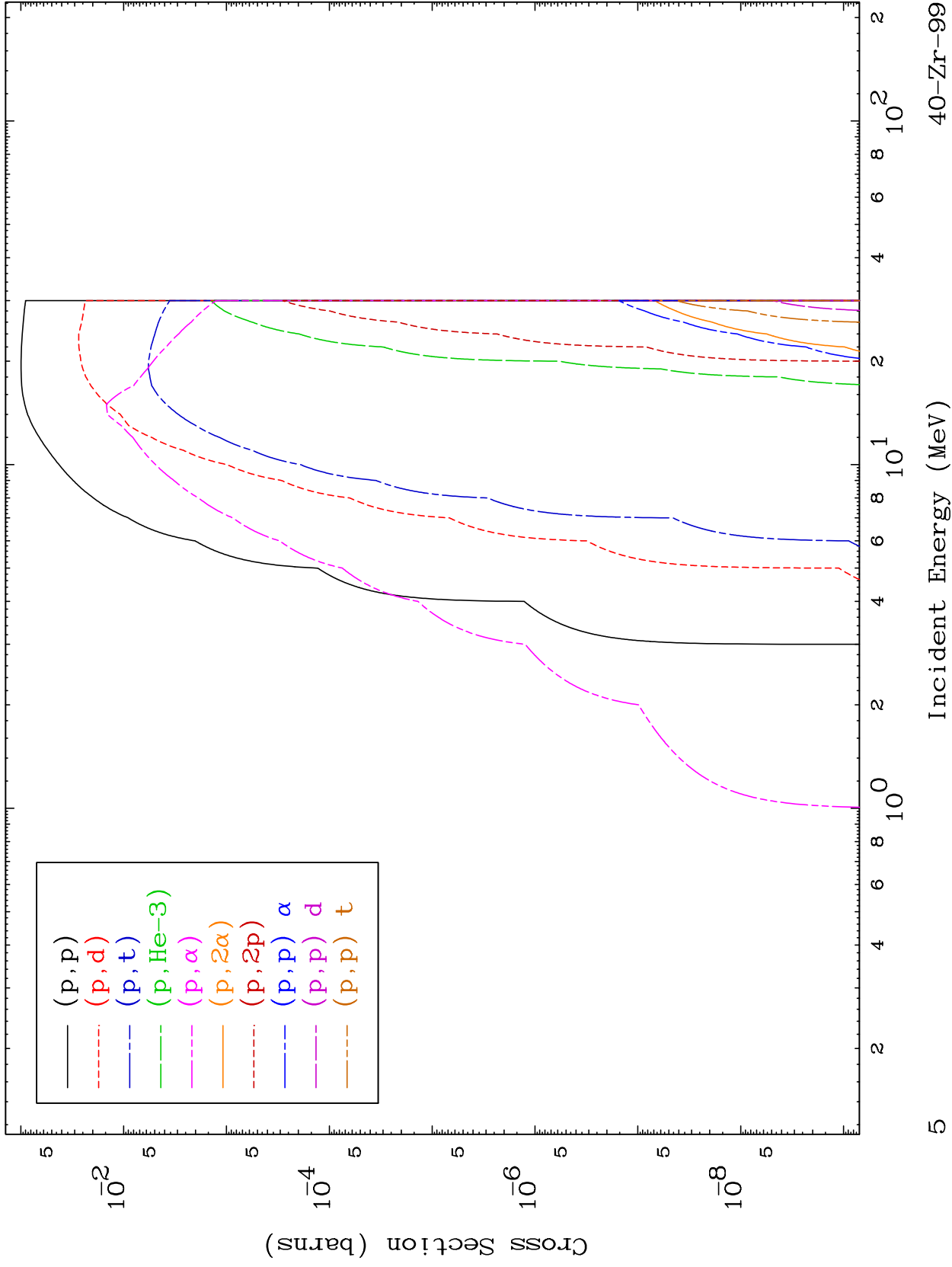


MAT 4052

Proton Charged Particle
0 Kelvin Cross Sections

40-Zr-99

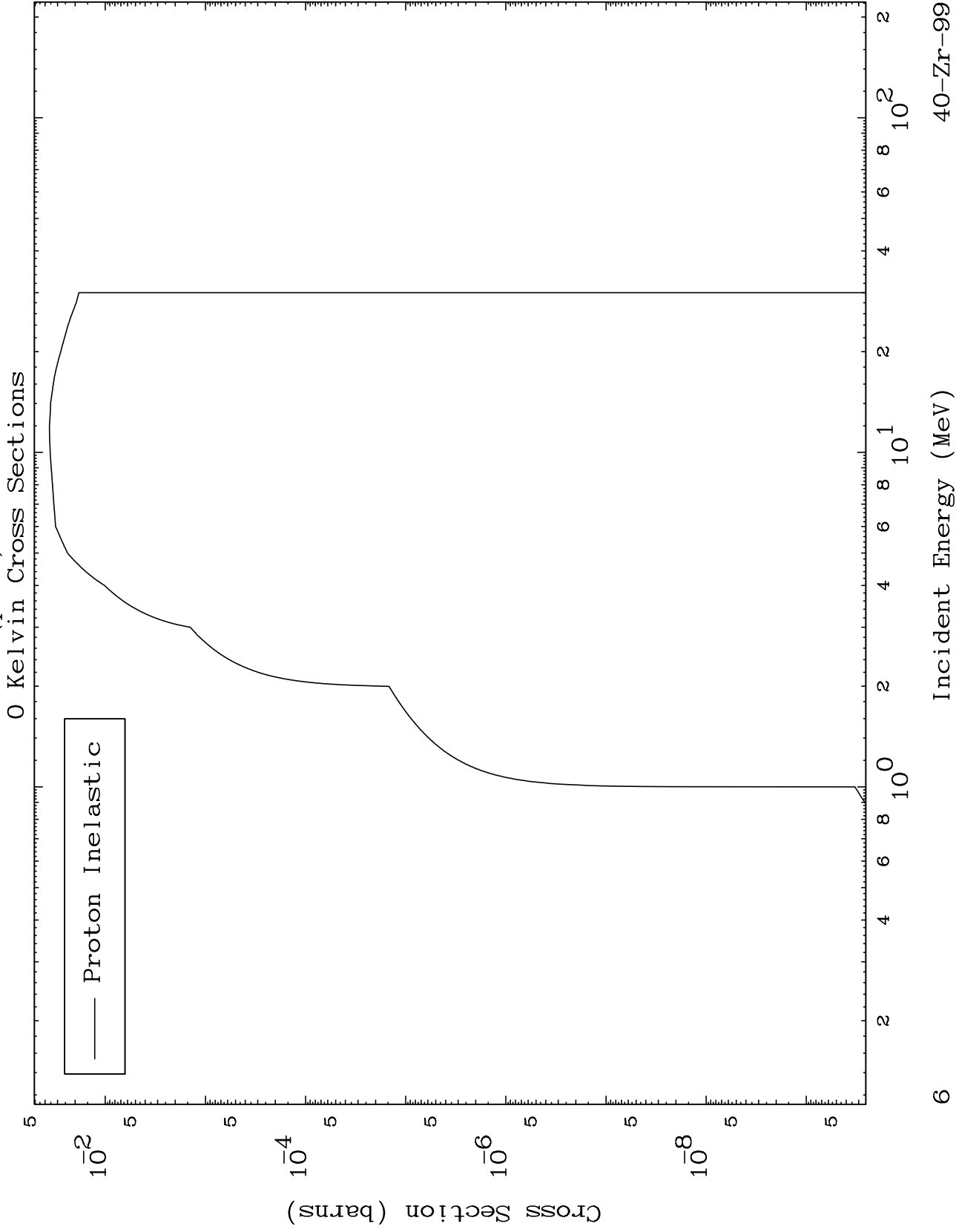




MAT 4052

(p,n') Level

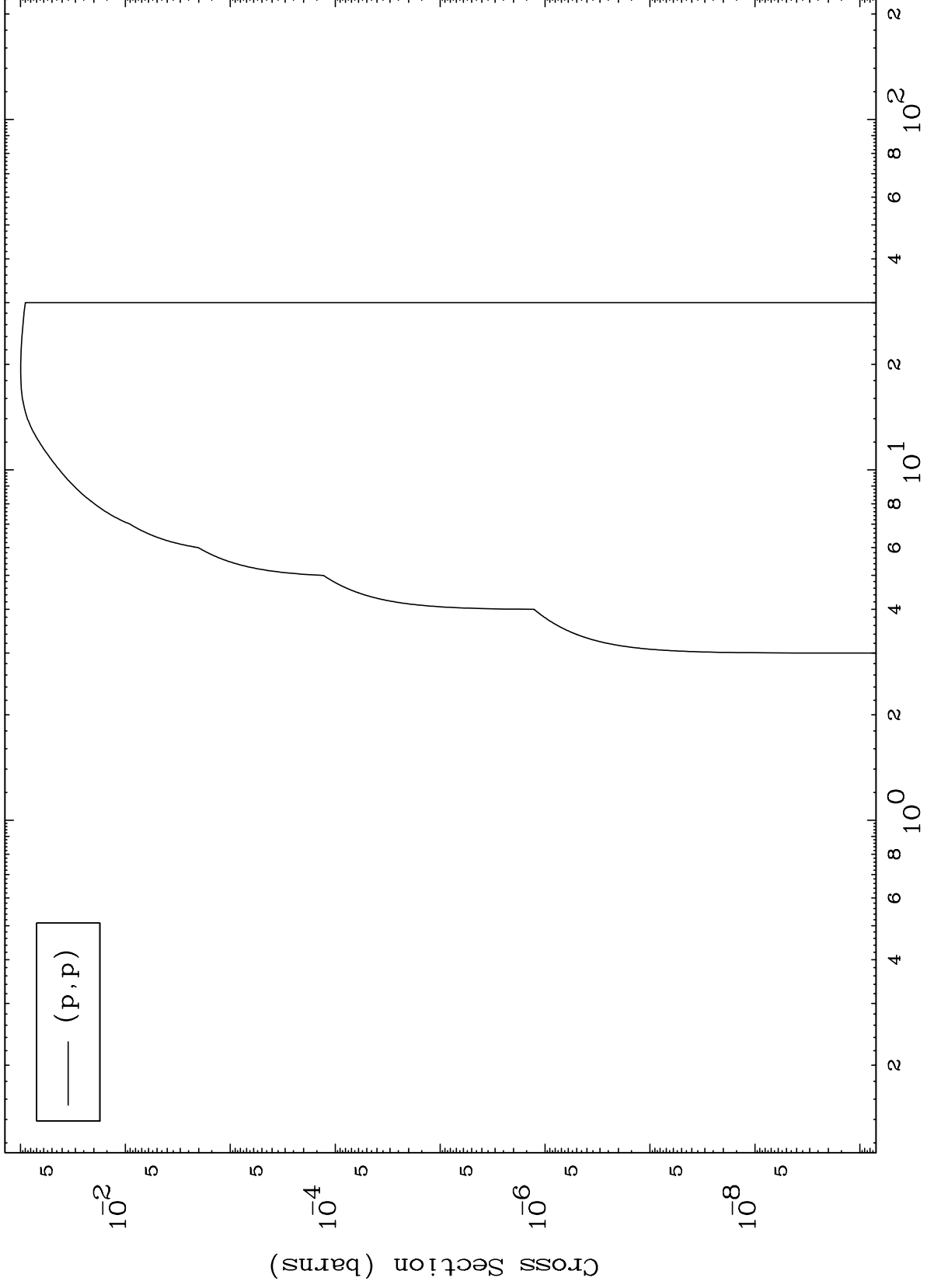
40-Zr-99



MAT 4052

(p,p) Levels
0 Kelvin Cross Sections

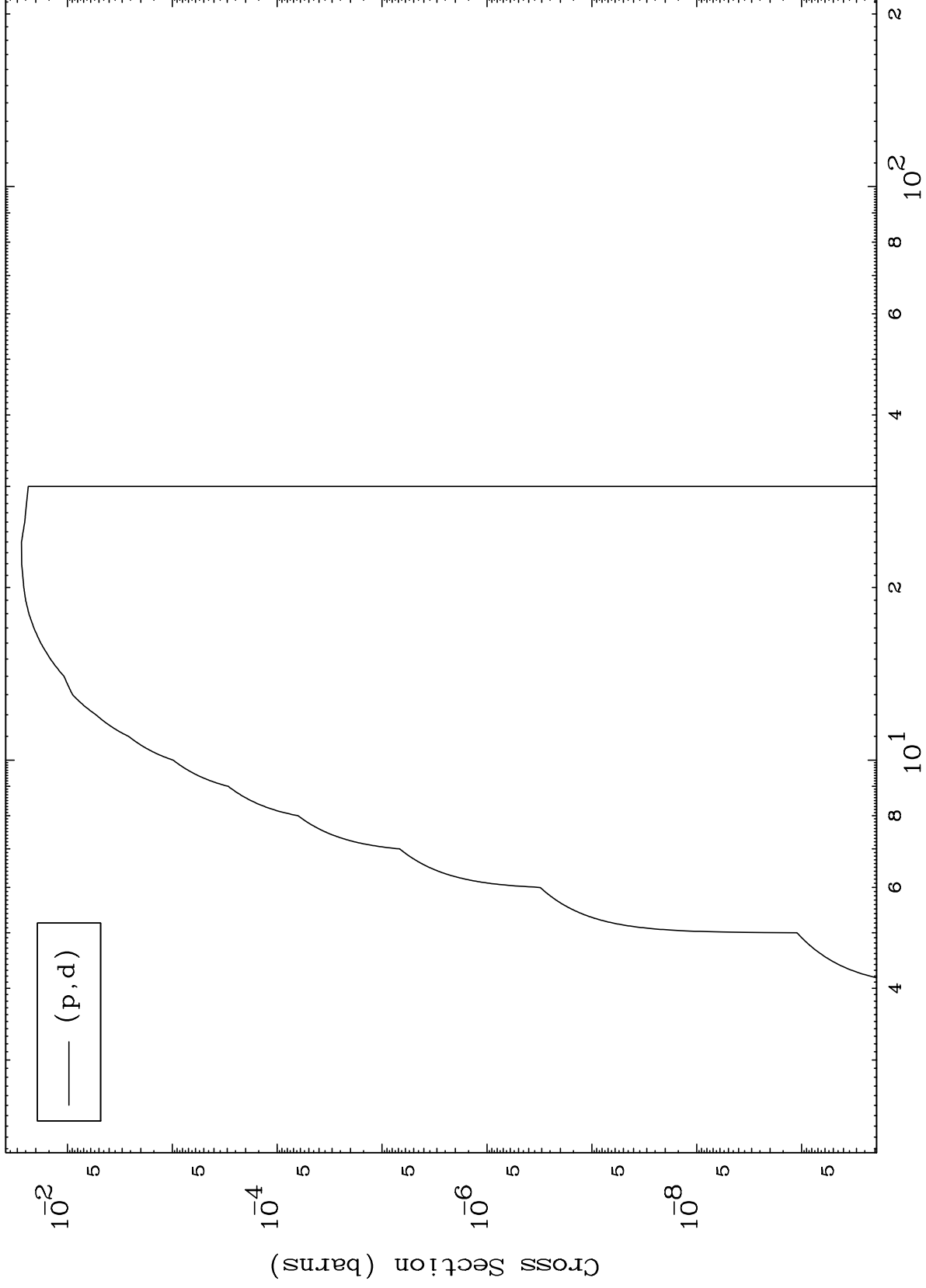
40-Zr-99



MAT 4052

(p,d) Levels
0 Kelvin Cross Sections

40-Zr-99

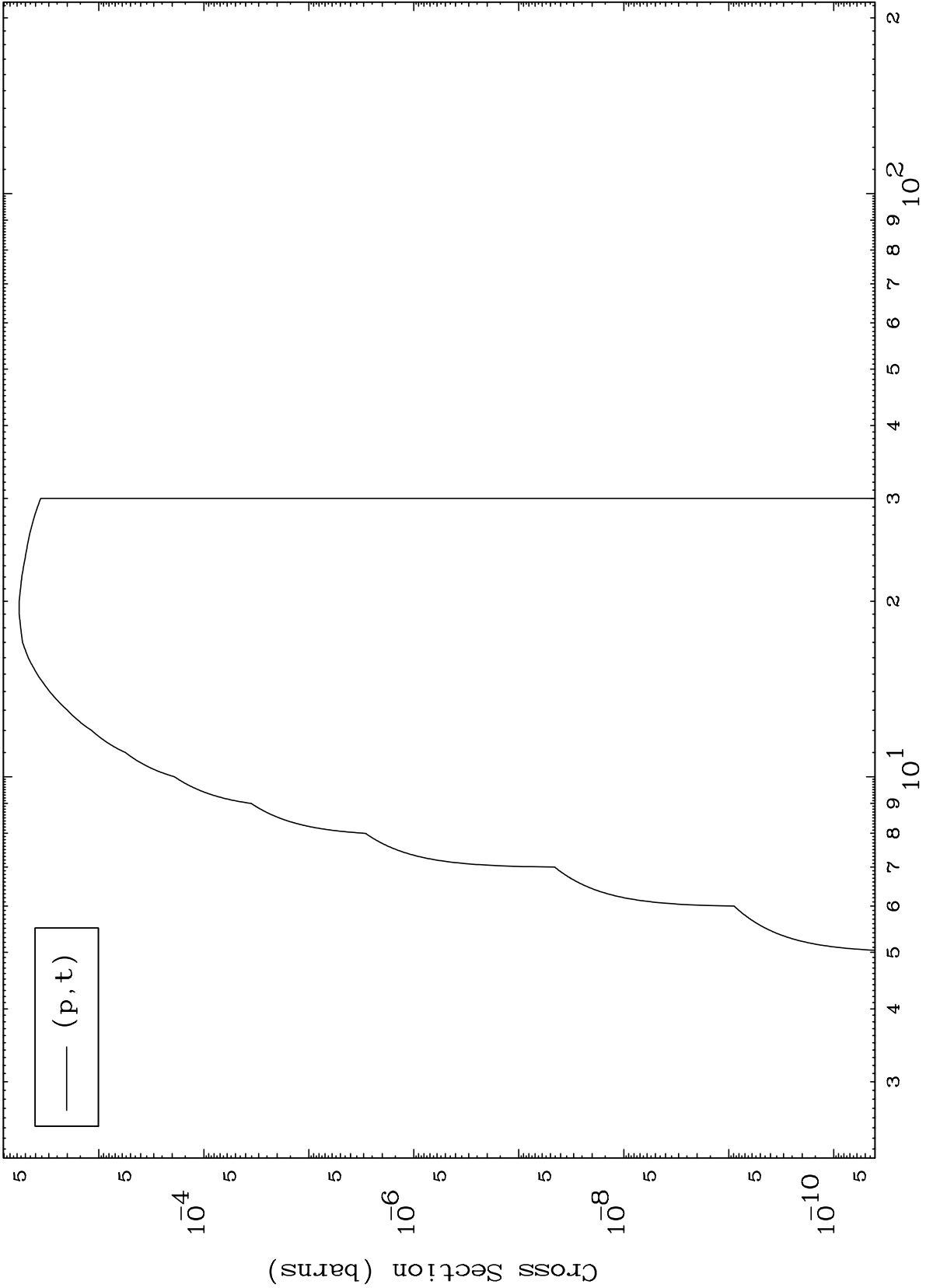


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Incident Energy (MeV)

40-Zr-99

(p,t) Levels
0 Kelvin Cross Sections

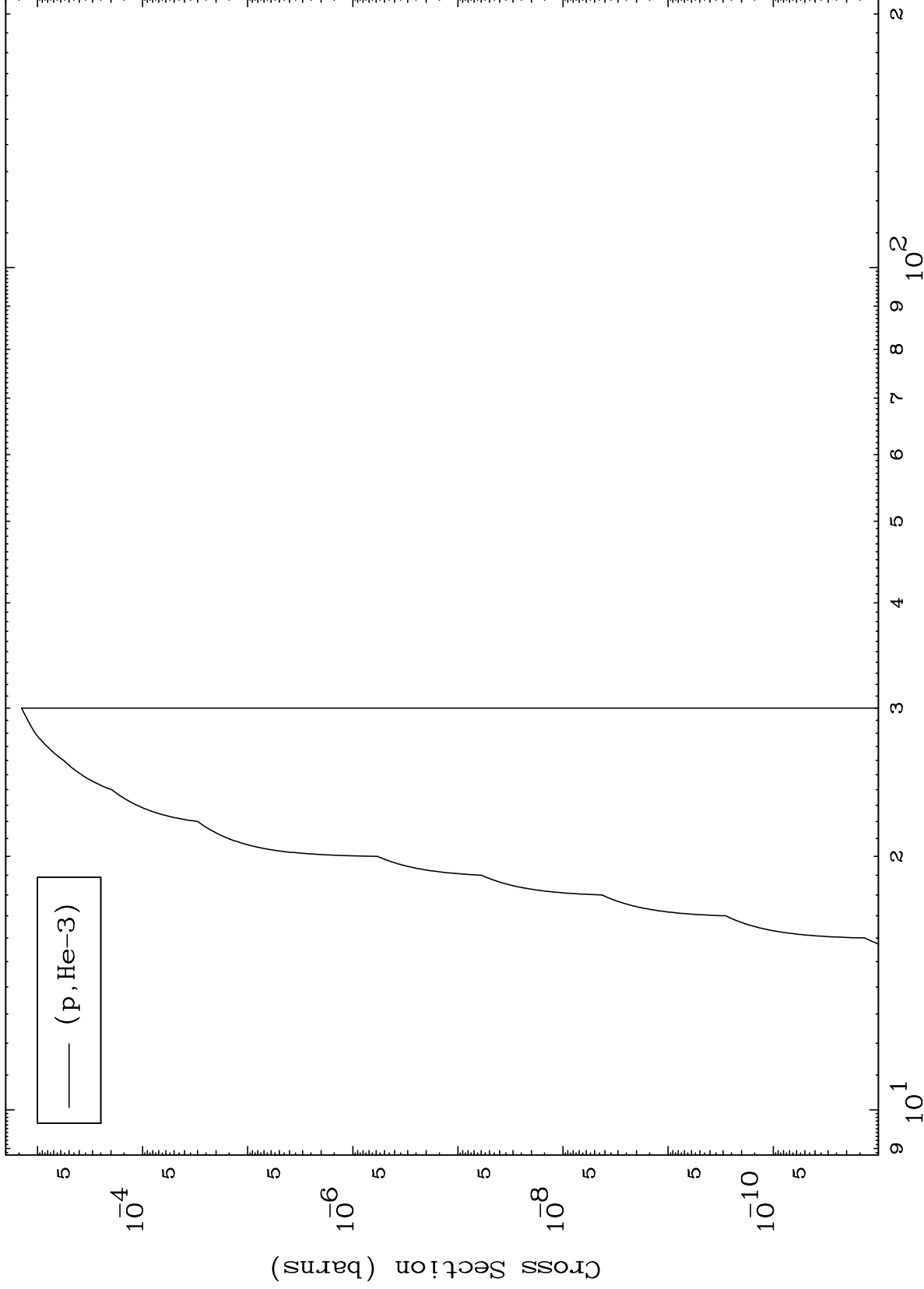


Incident Energy (MeV)

MAT 4052

(p,He3) Levels
0 Kelvin Cross Sections

40-Zr-99



Incident Energy (MeV)

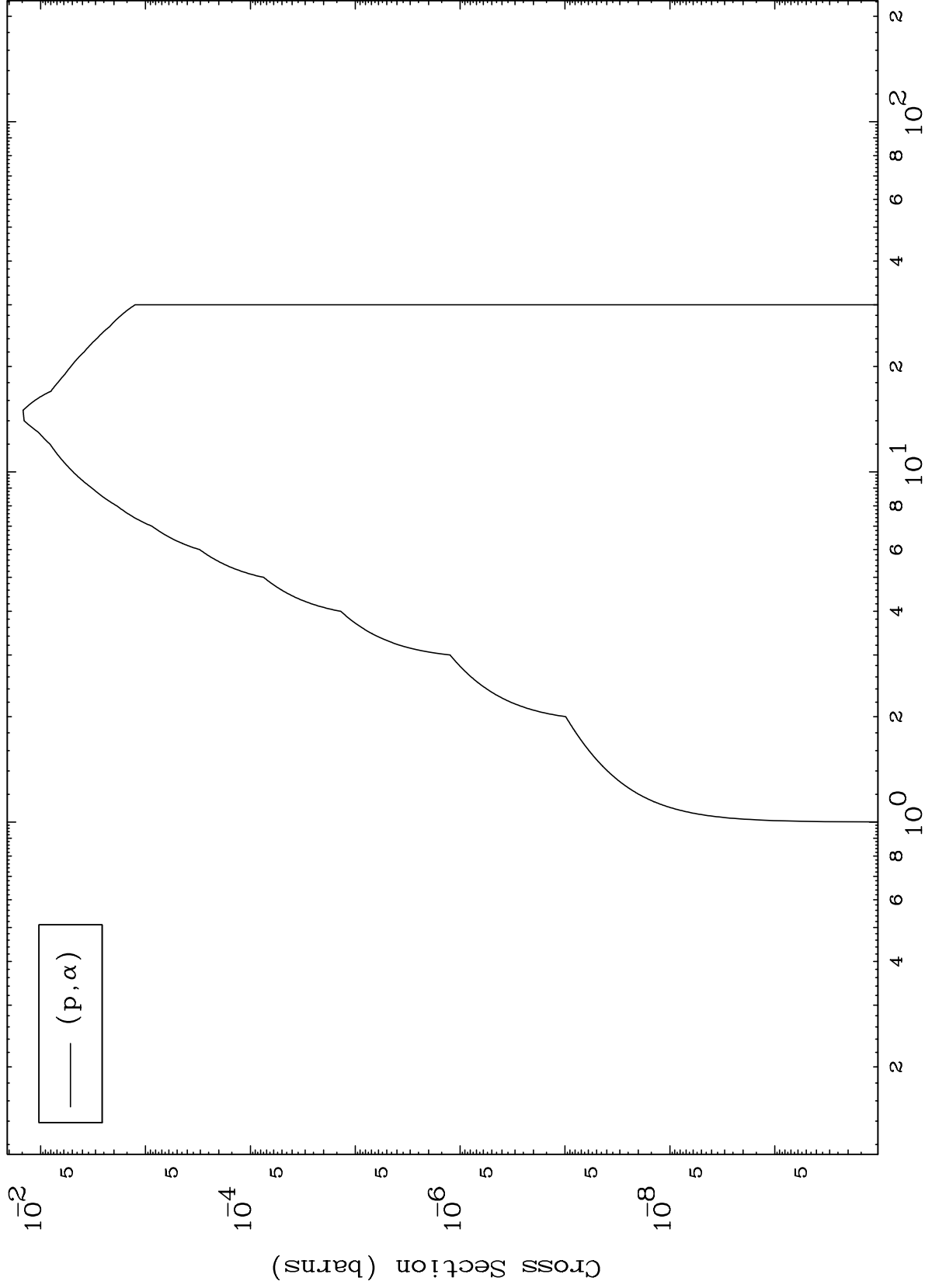
40-Zr-99

MAT 4052

(p, α) Levels

40-Zr-99

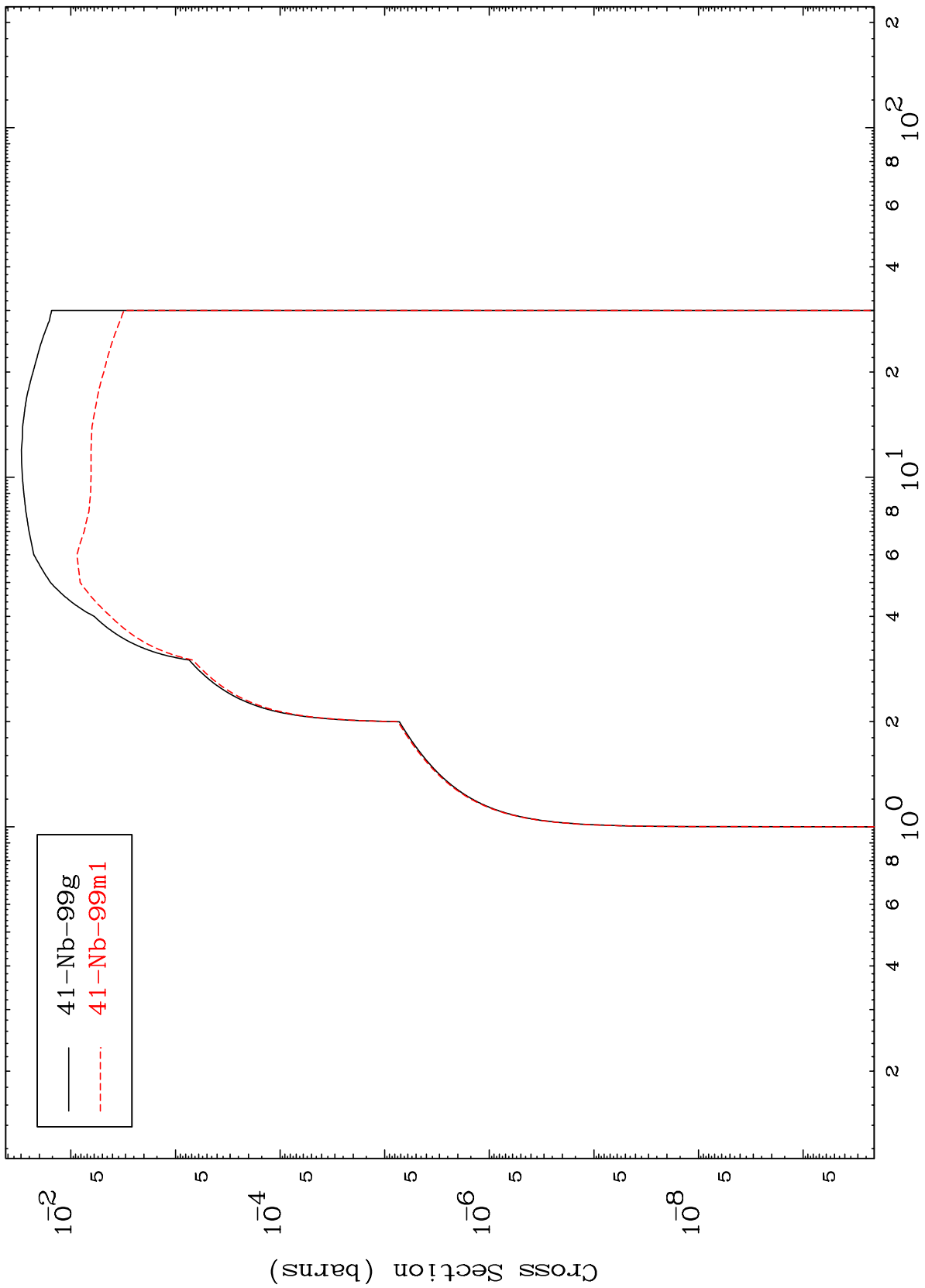
0 Kelvin Cross Sections



MAT 4052

40-Zr-99

Proton Inelastic
Radionuclide Production Cross Section



— 41-Nb-99g
- - - 41-Nb-99m1

40-Zr-99

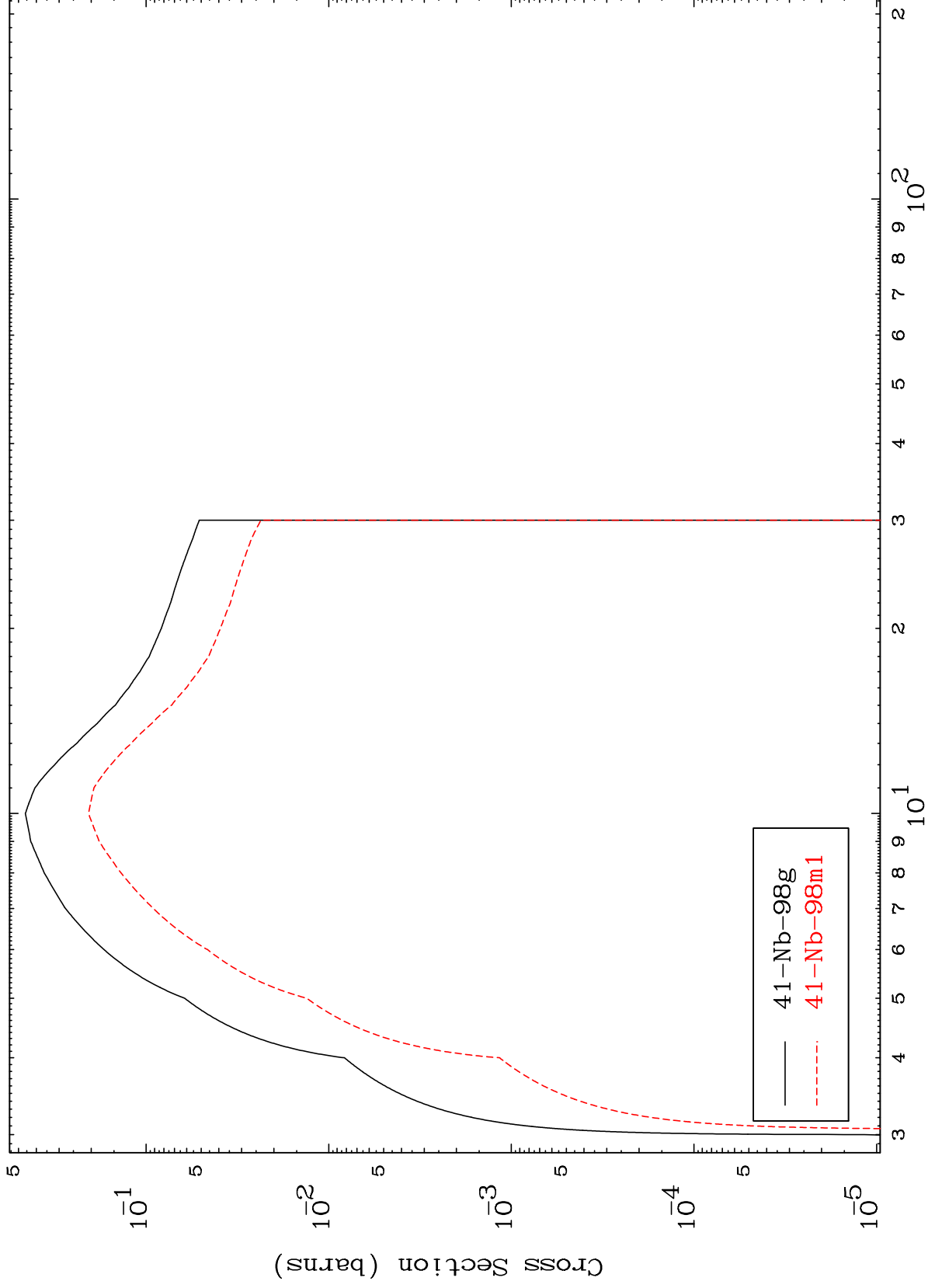
Incident Energy (MeV)

12

MAT 4052

40-Zr-99

Radionuclide Production Cross Section
(p,2n)



40-Zr-99

Incident Energy (MeV)

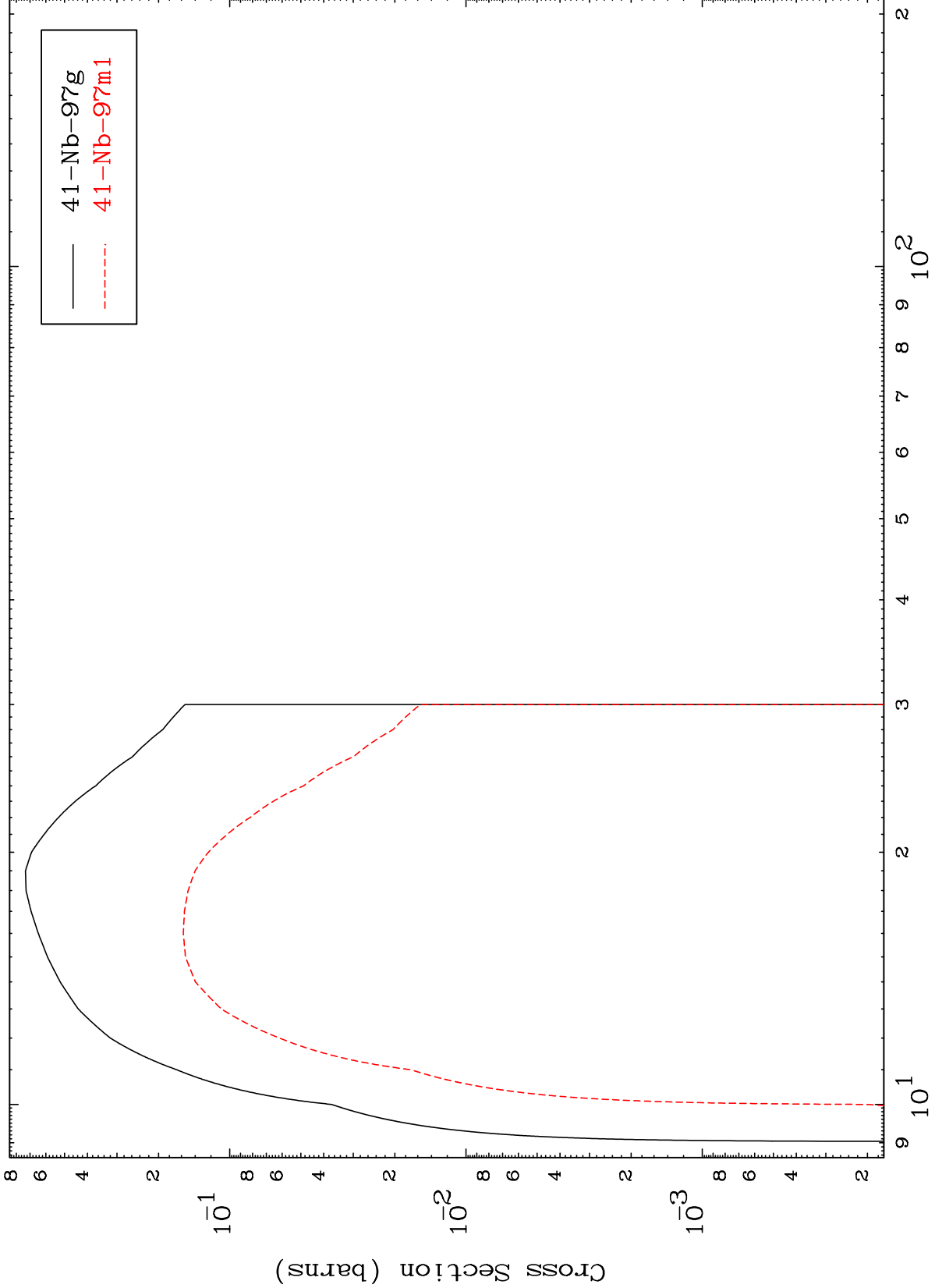
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MAT 4052

(p,3n)

40-Zr-99

Radionuclide Production Cross Section



Incident Energy (MeV)

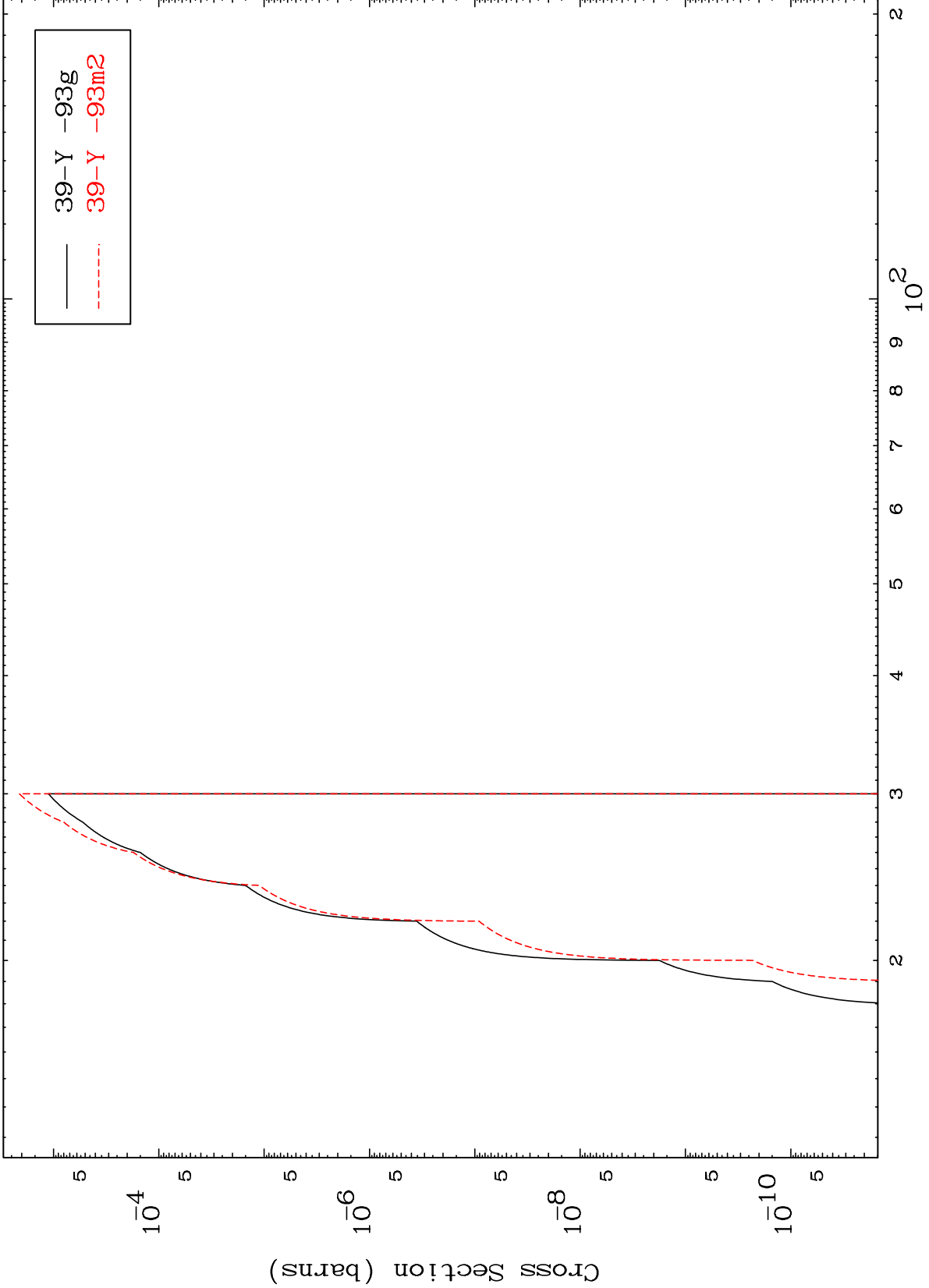
40-Zr-99

MAT 4052

(p,3n) α

40-Zr-99

Radionuclide Production Cross Section



15

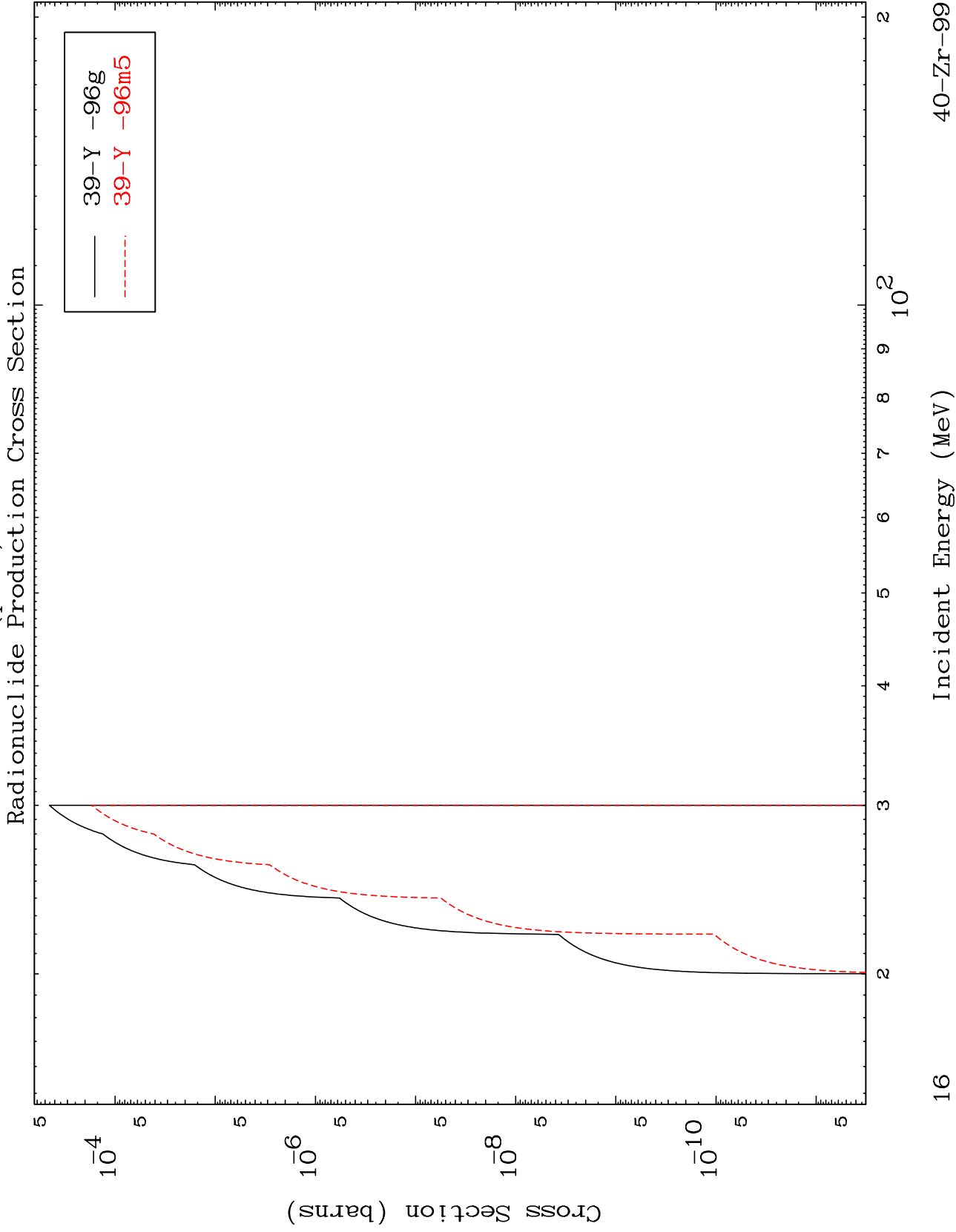
Incident Energy (MeV)

40-Zr-99

MAT 4052

(p,n') He-3

40-Zr-99



16

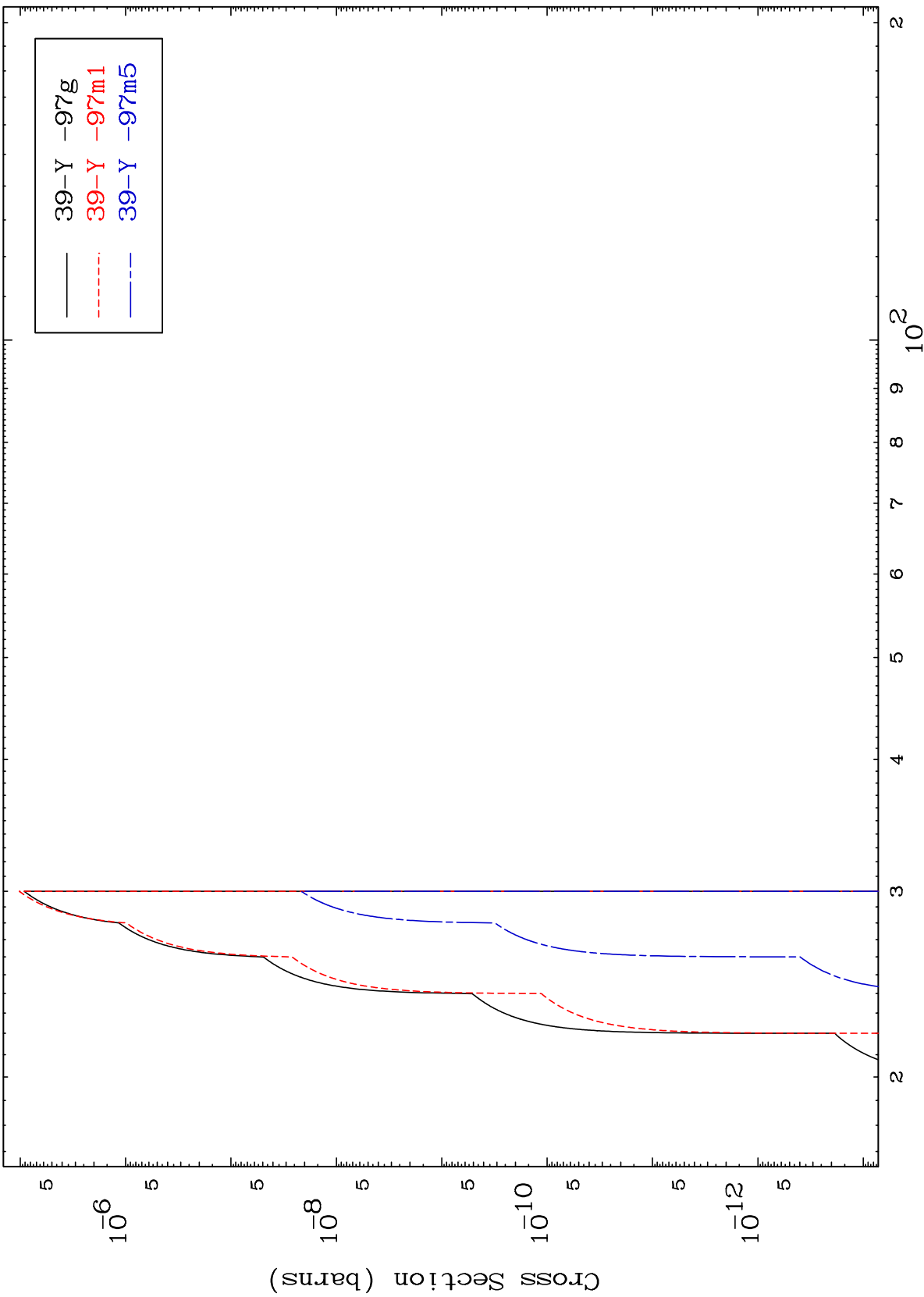
40-Zr-99

MAT 4052

(p,2n) p

40-Zr-99

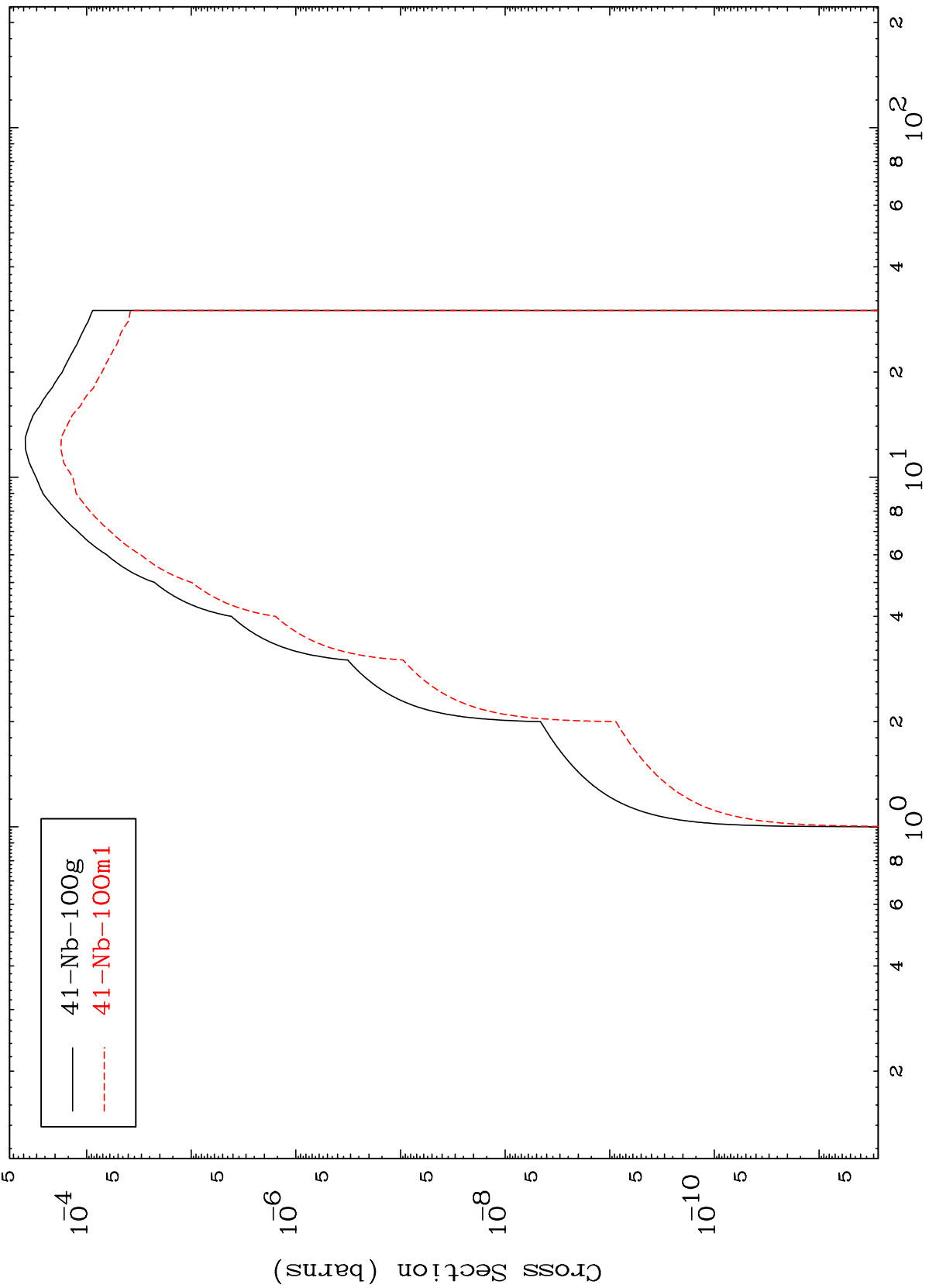
Radionuclide Production Cross Section



MAT 4052

40-Zr-99

(p, γ)
Radionuclide Production Cross Section



— 41-Nb-100g
- - - 41-Nb-100m1

40-Zr-99

Incident Energy (MeV)

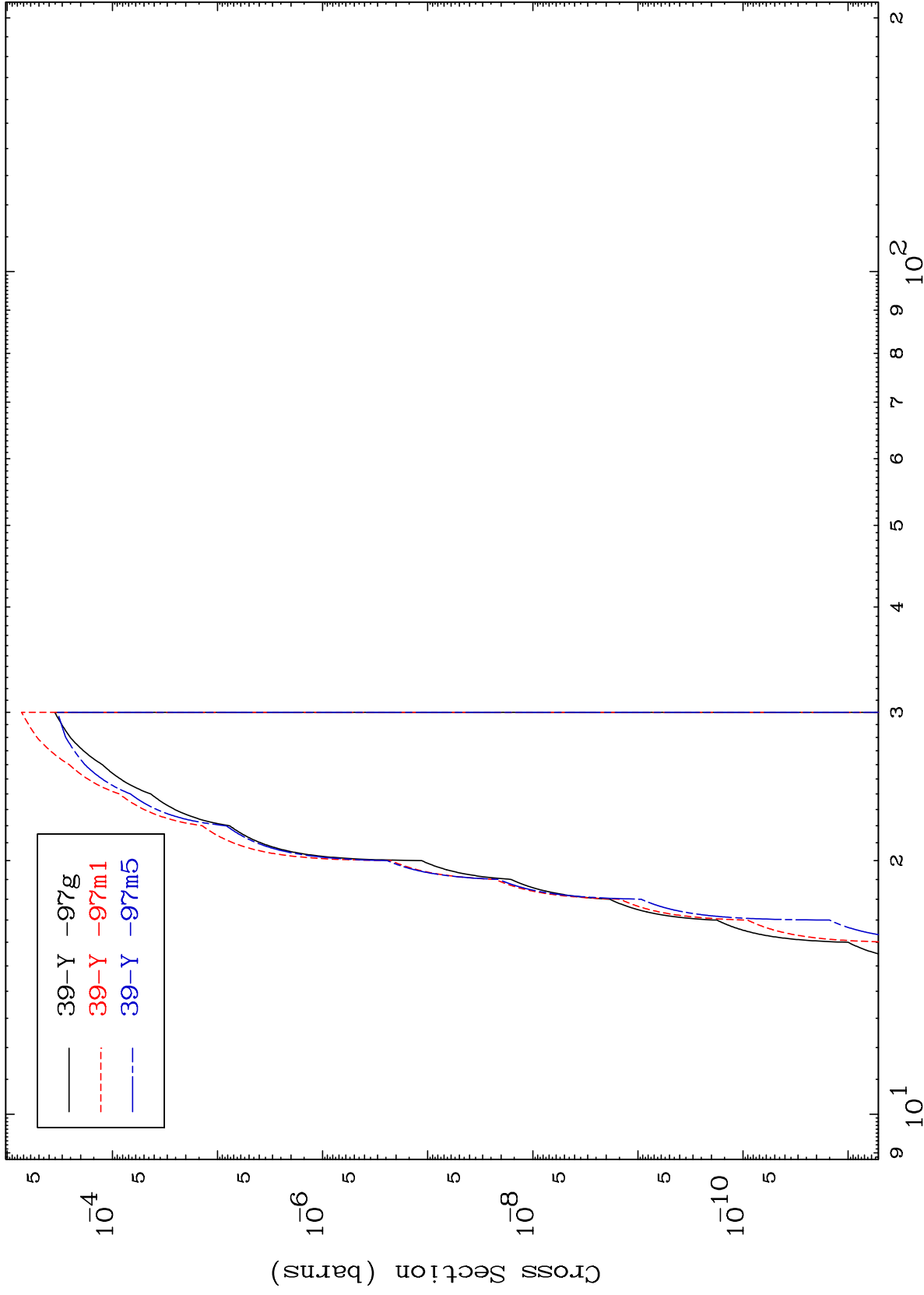
18

MAT 4052

(p,He-3)

40-Zr-99

Radionuclide Production Cross Section

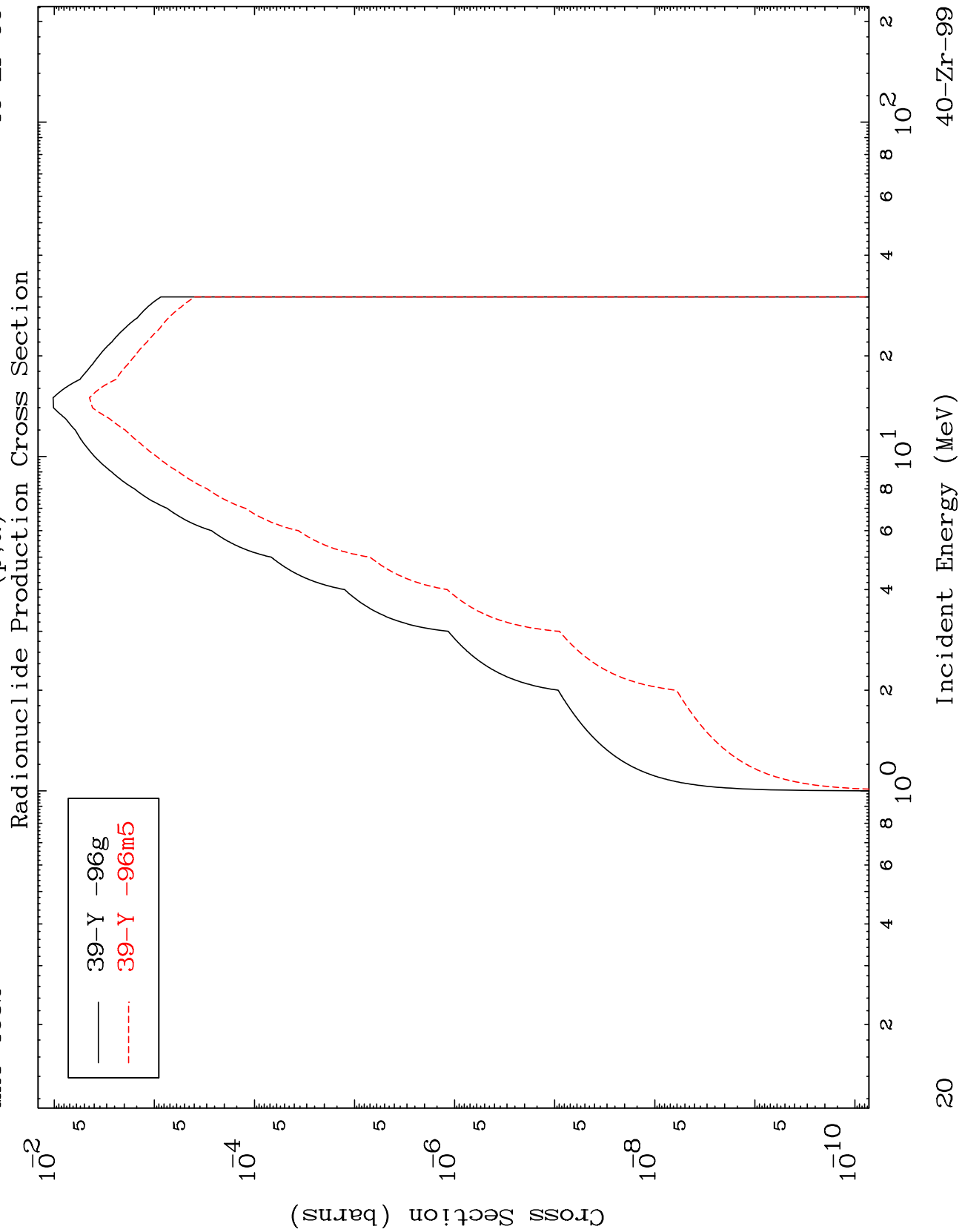


Incident Energy (MeV)

40-Zr-99

MAT 4052

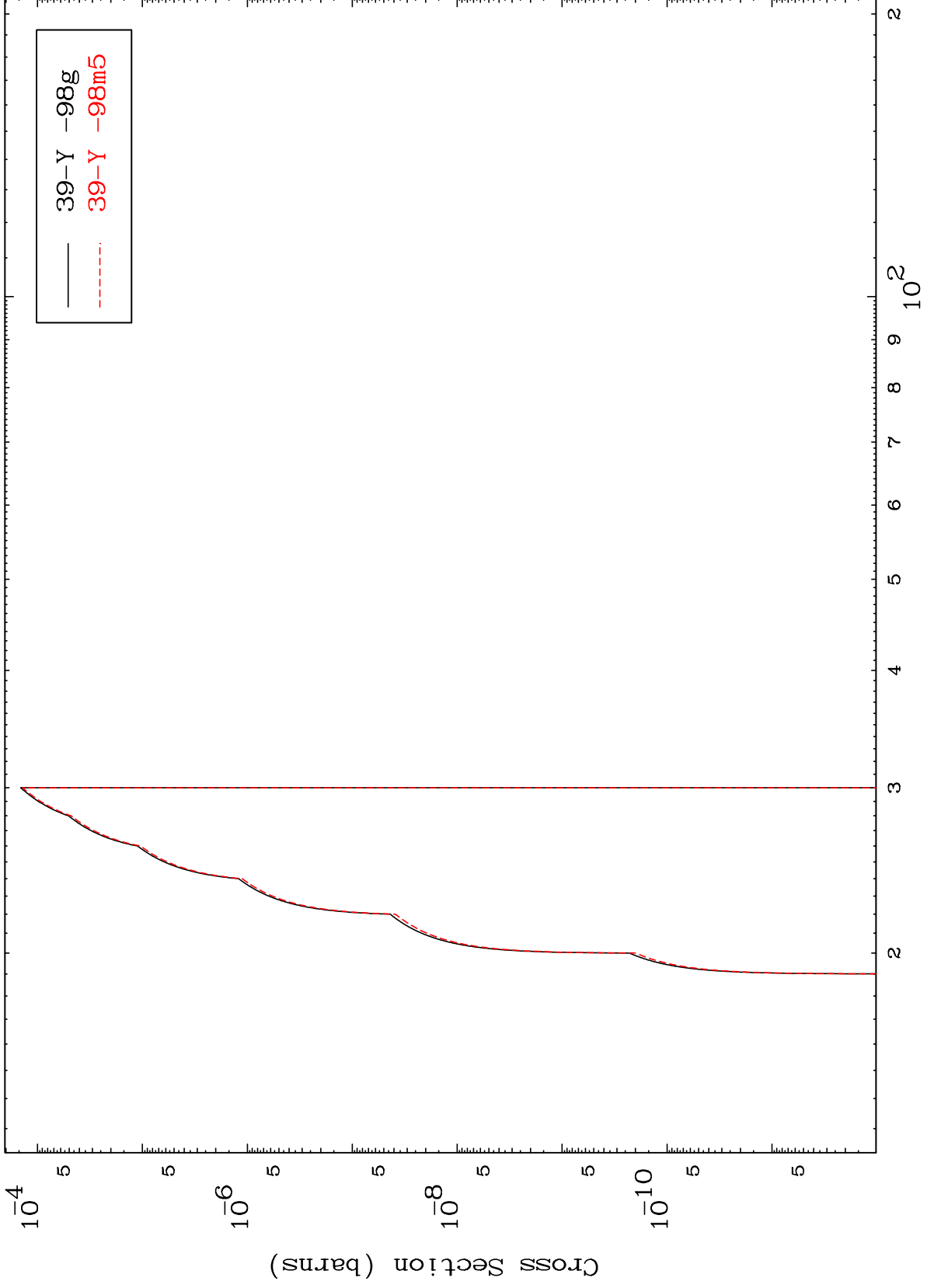
40-Zr-99



MAT 4052

40-Zr-99

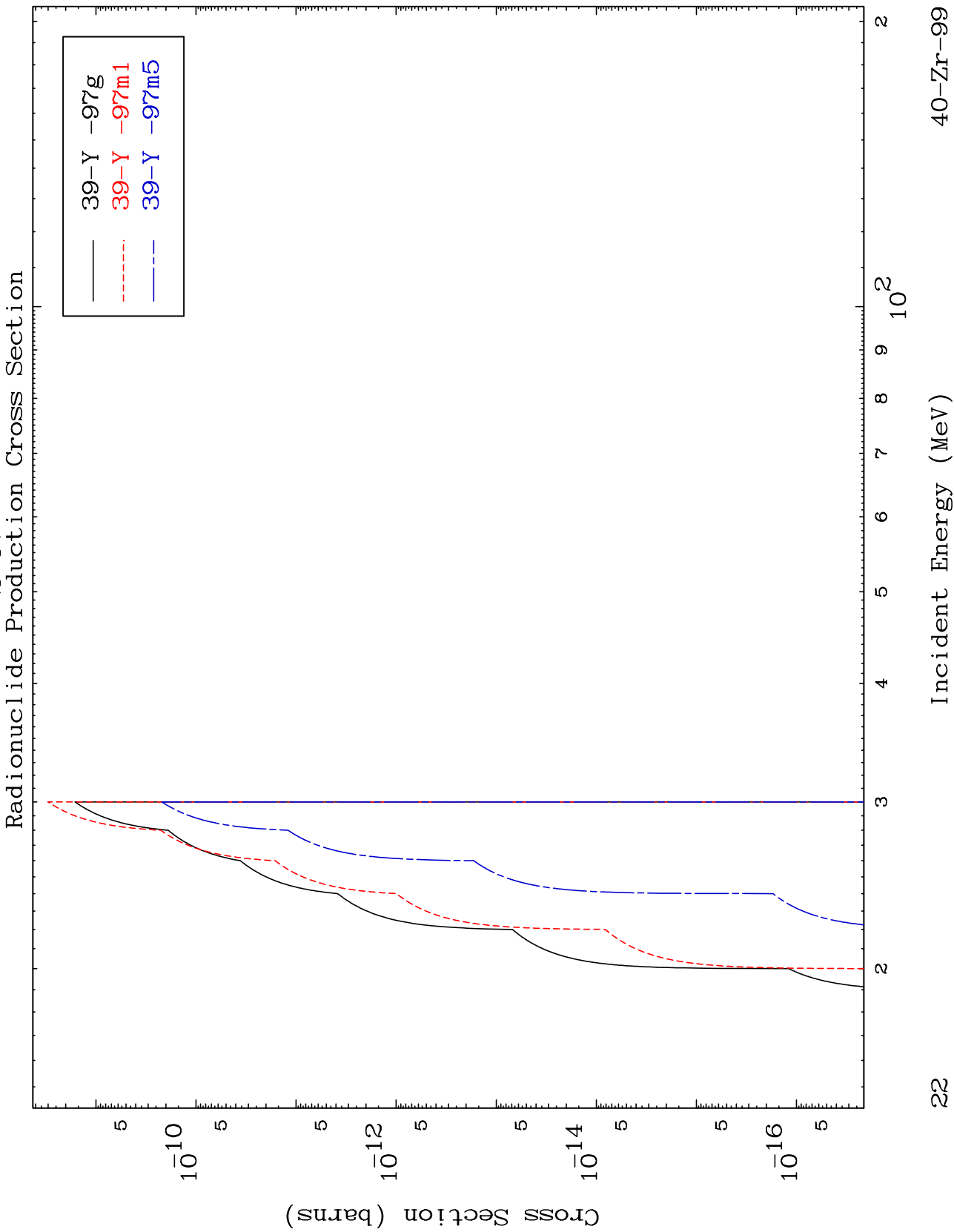
(p,2p)
Radionuclide Production Cross Section



21

Incident Energy (MeV)

40-Zr-99

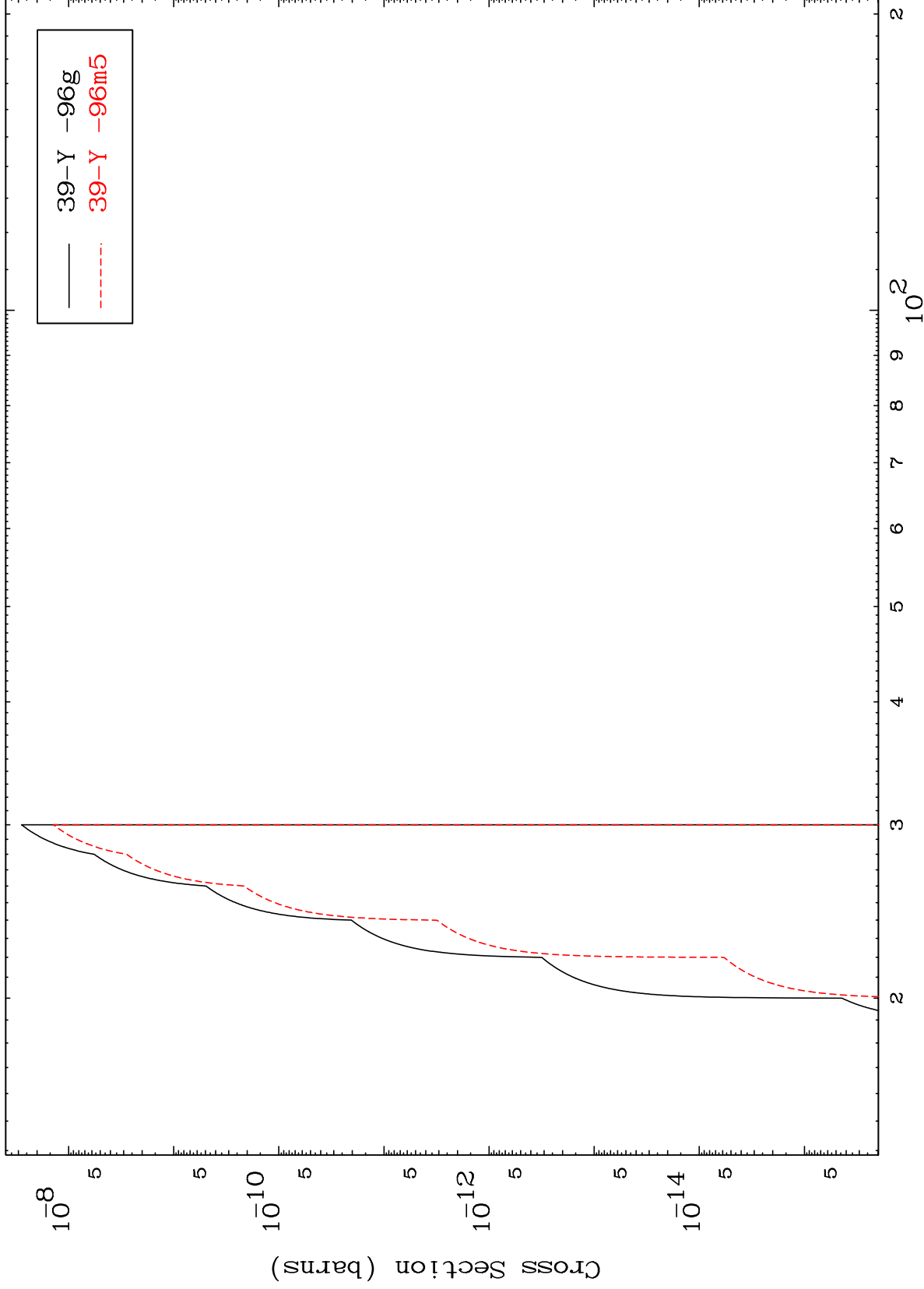


MAT 4052

(p,p) t

40-Zr-99

Radionuclide Production Cross Section



23

Incident Energy (MeV)

40-Zr-99