

Program EVALPLOT
(Version 2017-1)

by

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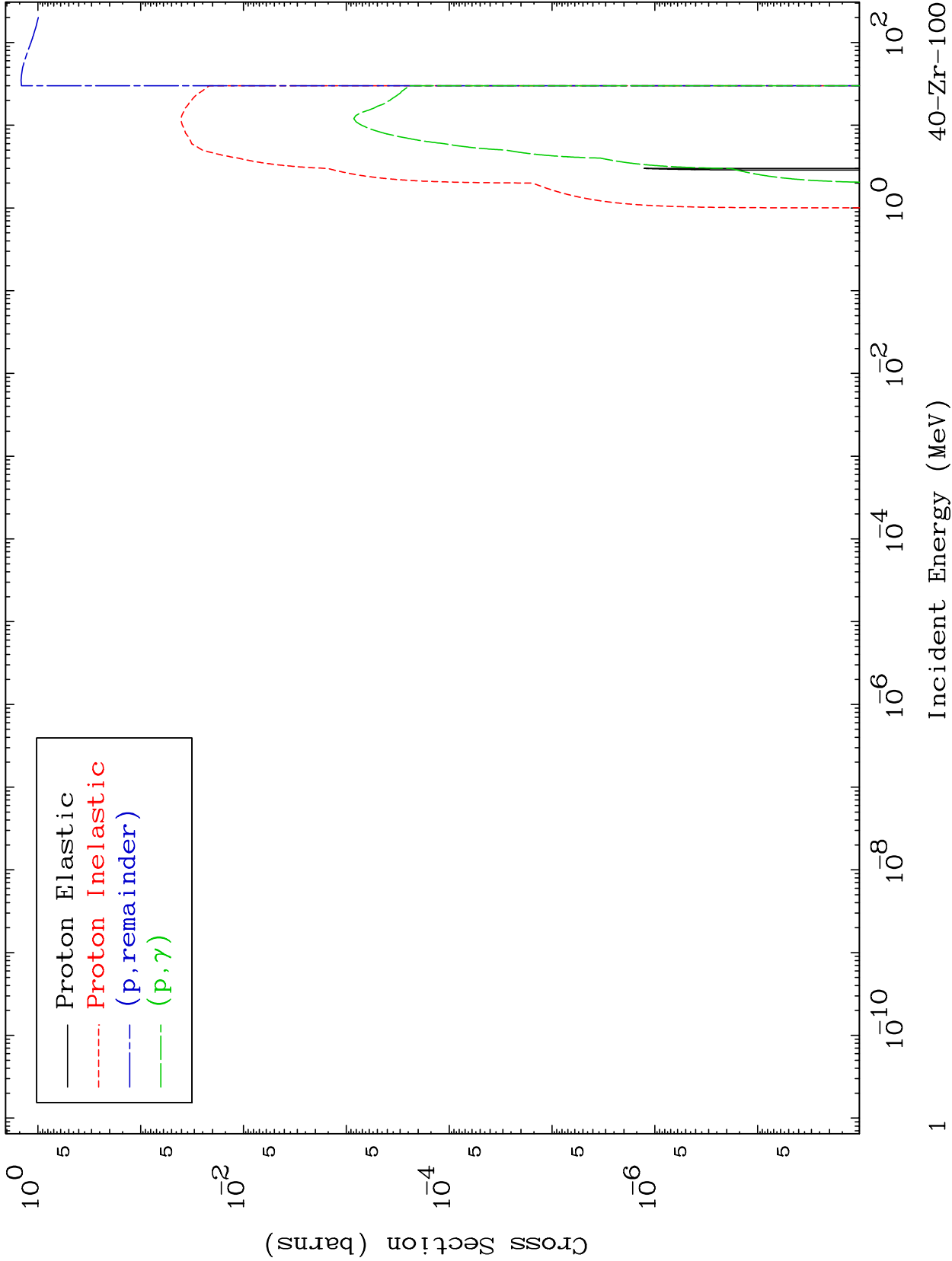
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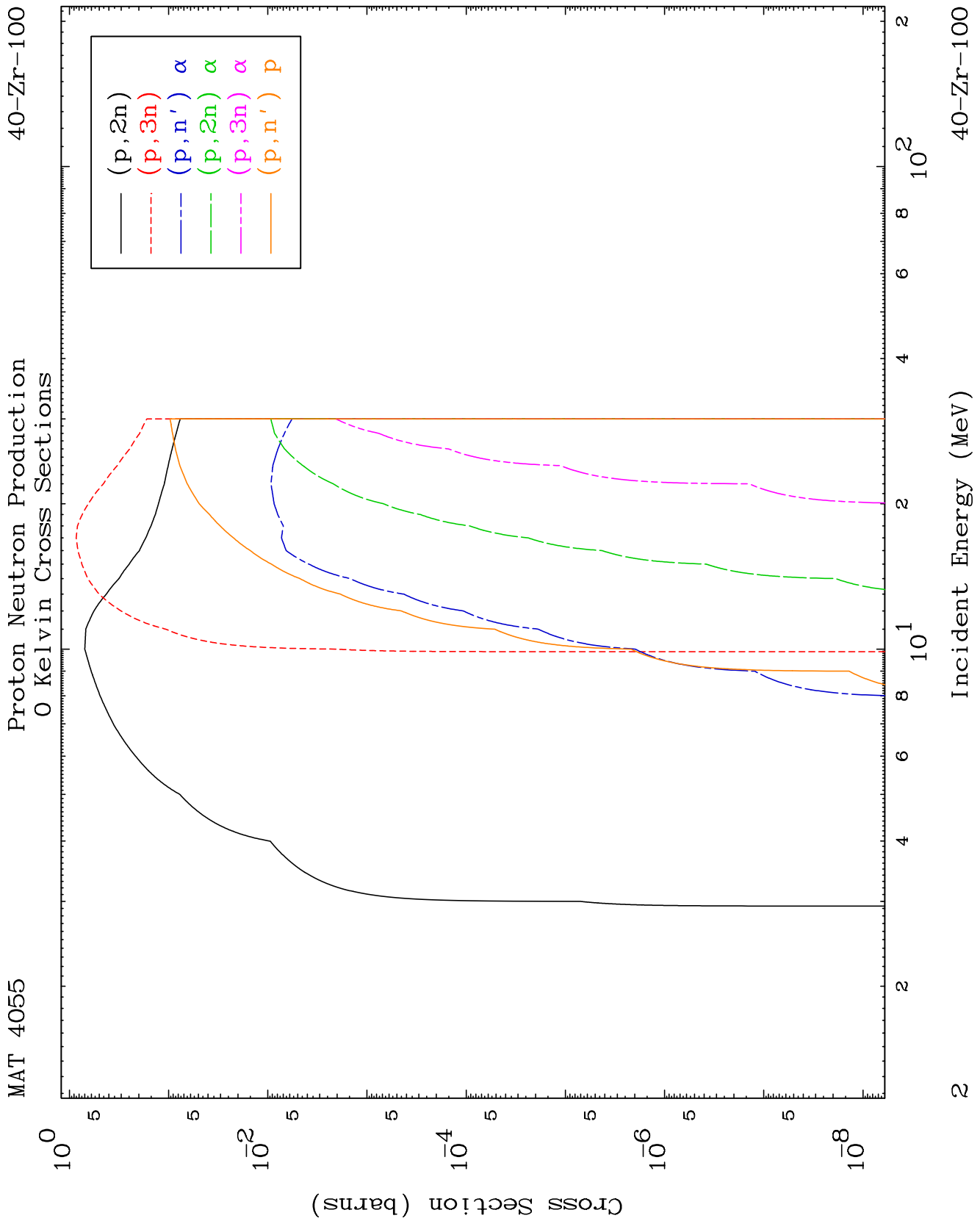
Press Mouse Button to Start

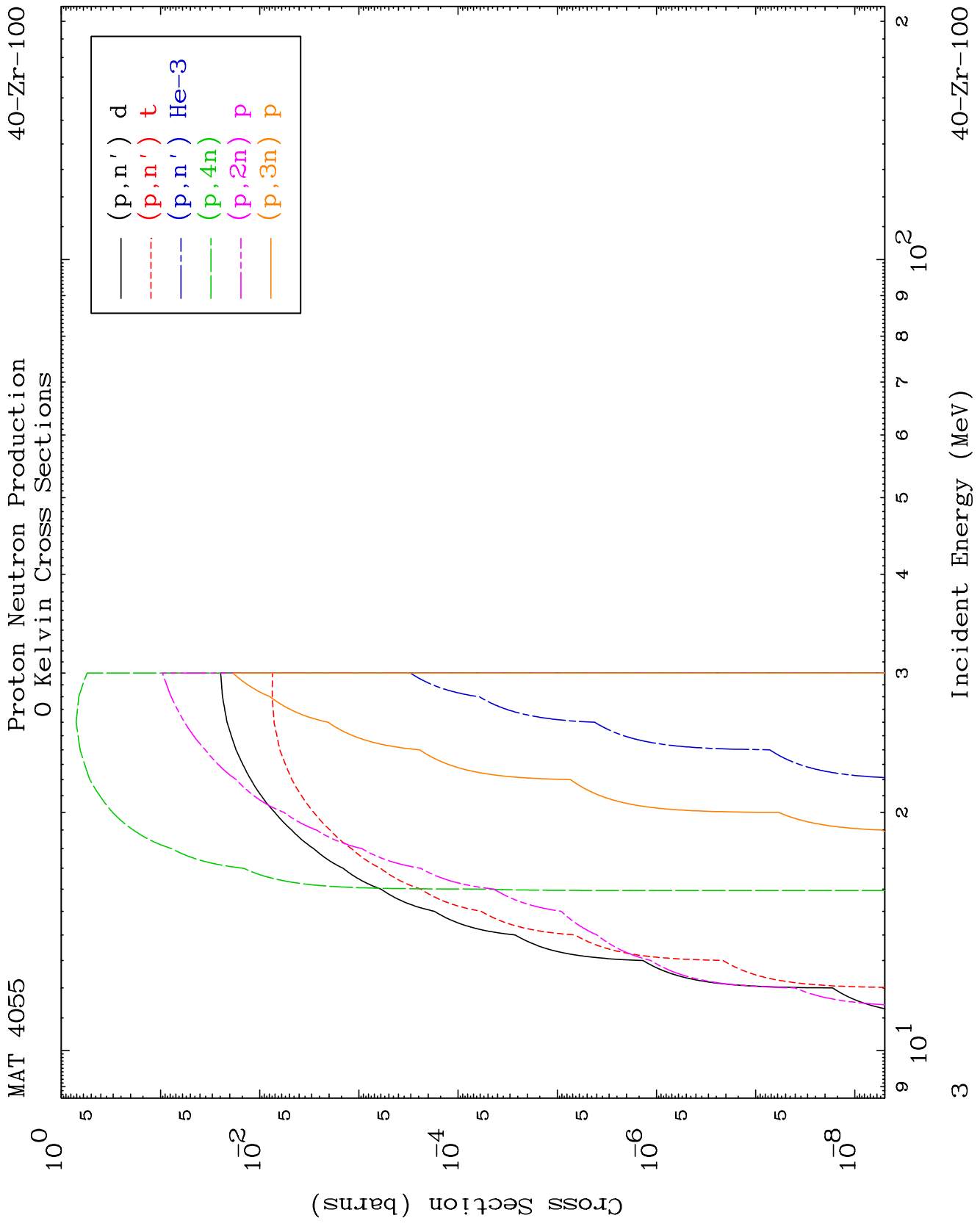
MAT 4055

Proton Major
0 Kelvin Cross Sections

40-Zr-100



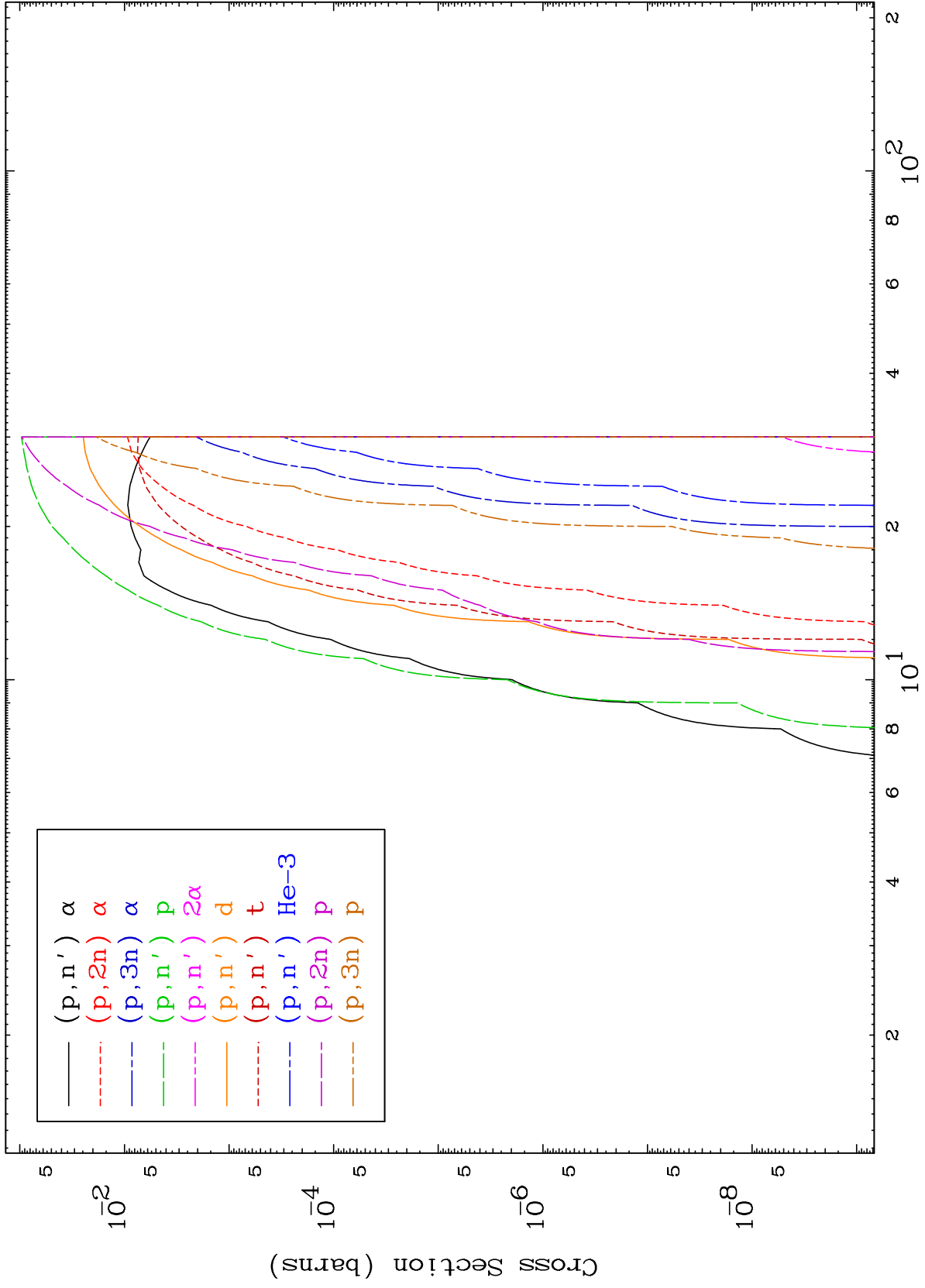




MAT 4055

Proton Charged Particle
0 Kelvin Cross Sections

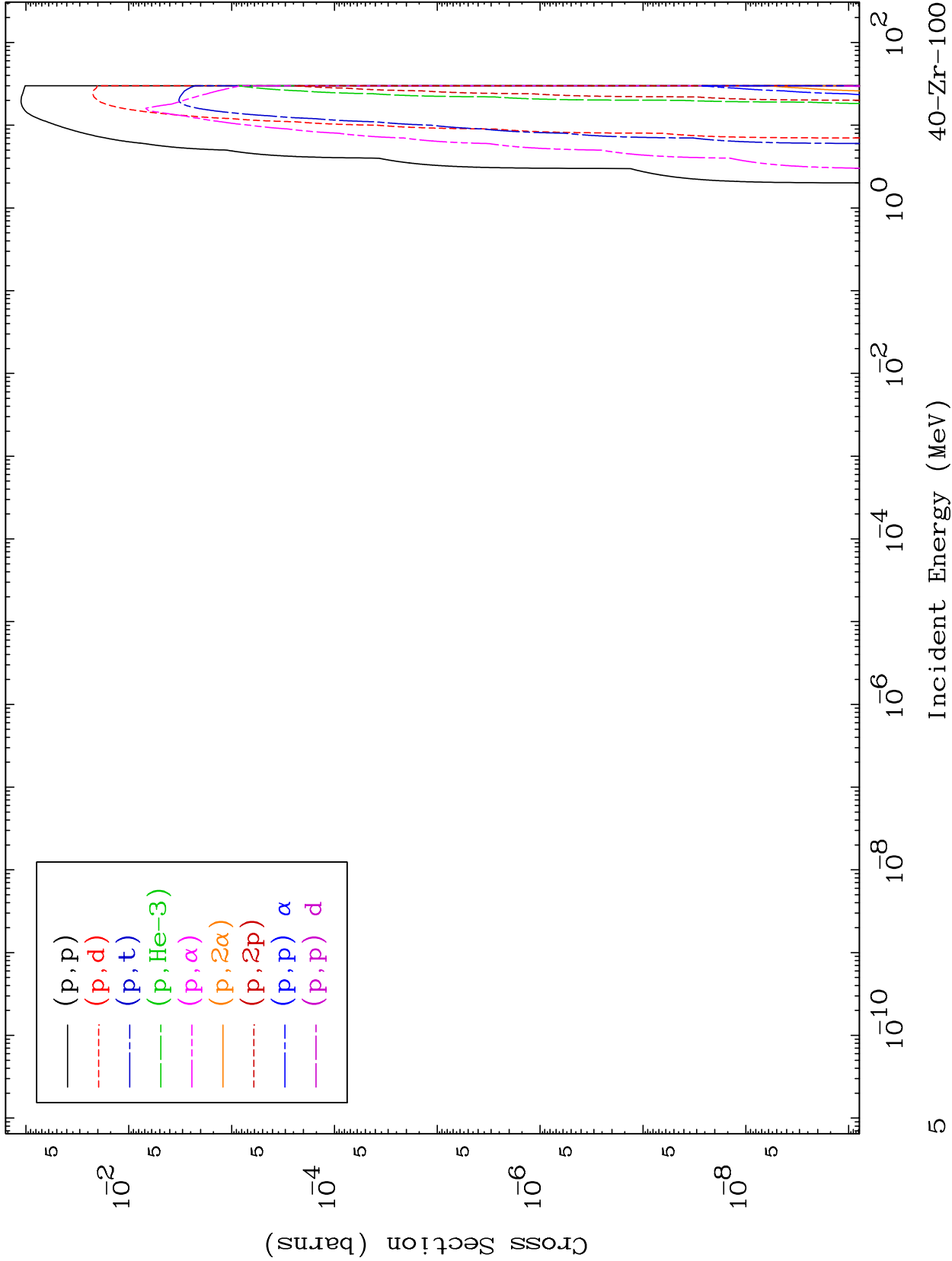
40-Zr-100



MAT 4055

Proton Charged Particle
0 Kelvin Cross Sections

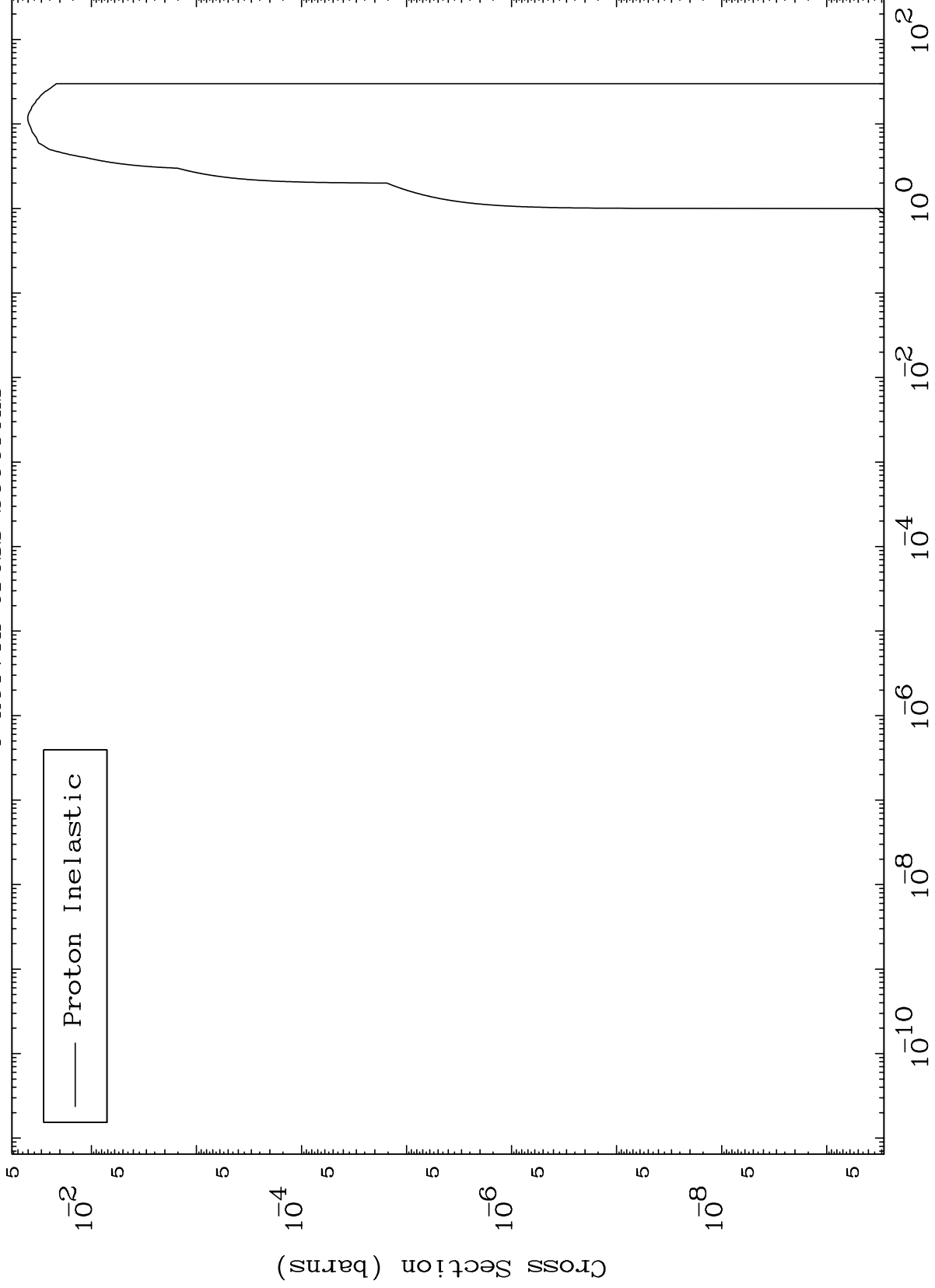
40-Zr-100



MAT 4055

(p,n') Level
0 Kelvin Cross Sections

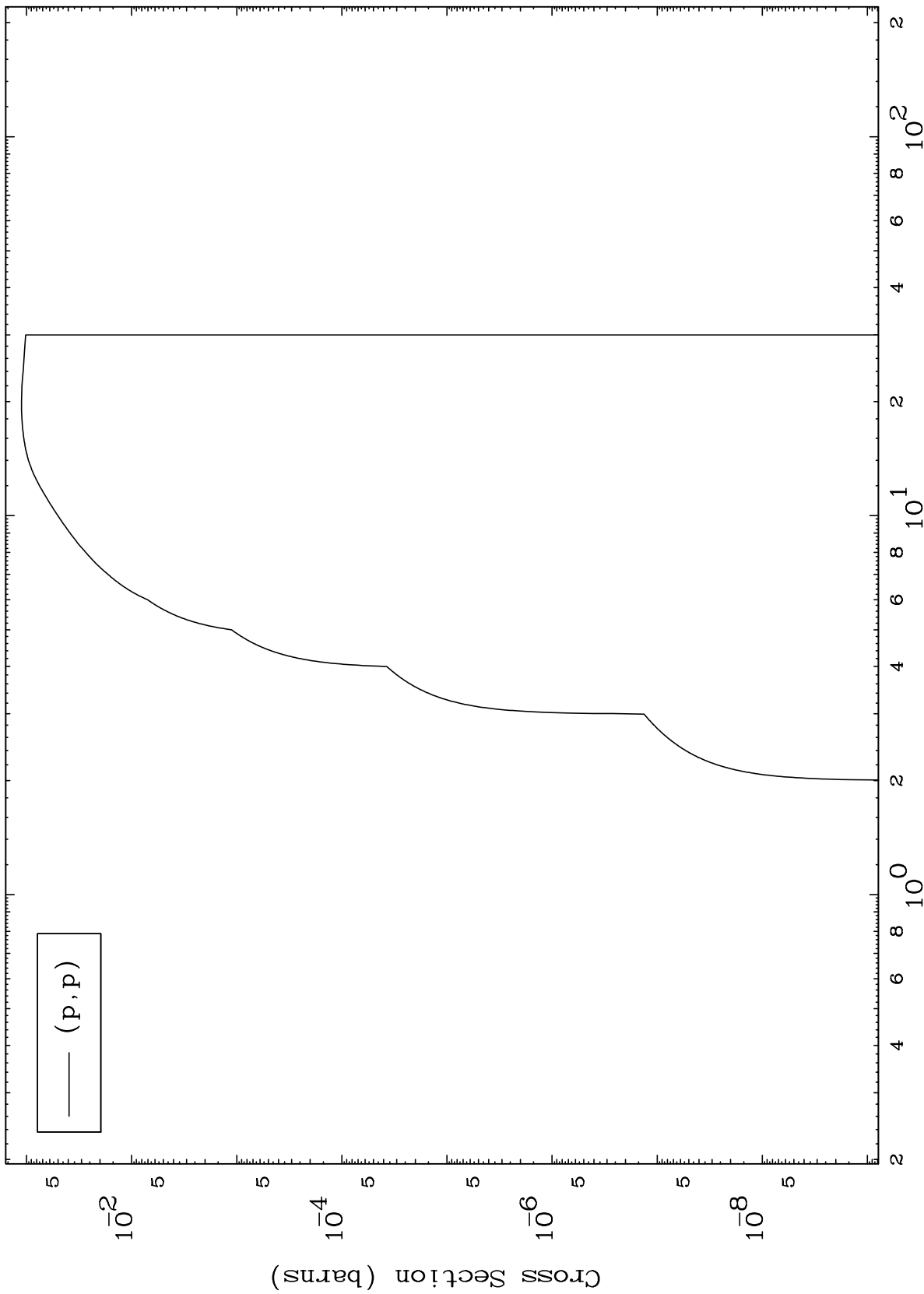
40-Zr-100



MAT 4055

40-Zr-100

(p,p) Levels
0 Kelvin Cross Sections



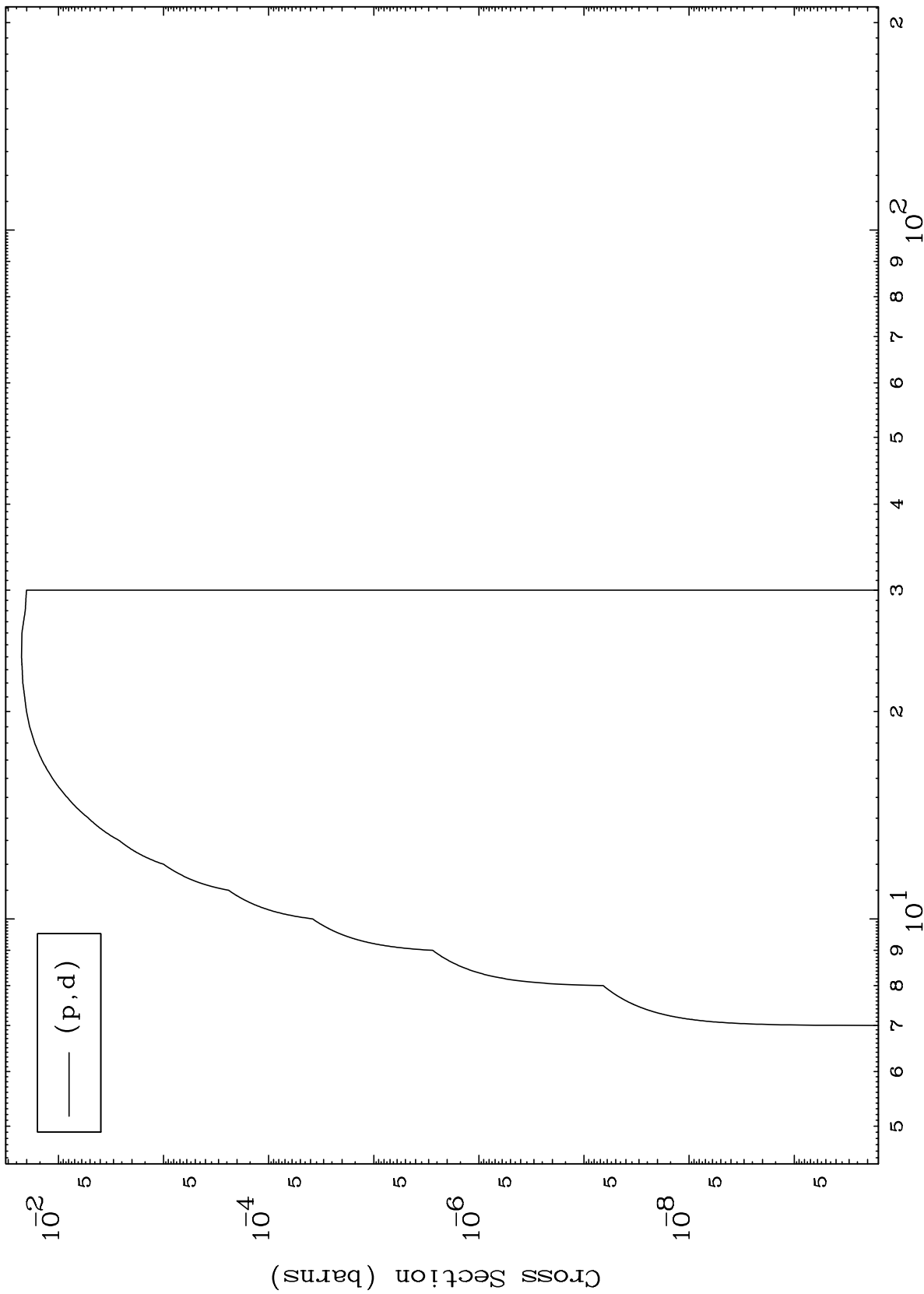
40-Zr-100

Incident Energy (MeV)

MAT 4055

40-Zr-100

(p,d) Levels
0 Kelvin Cross Sections



(p,d)

40-Zr-100

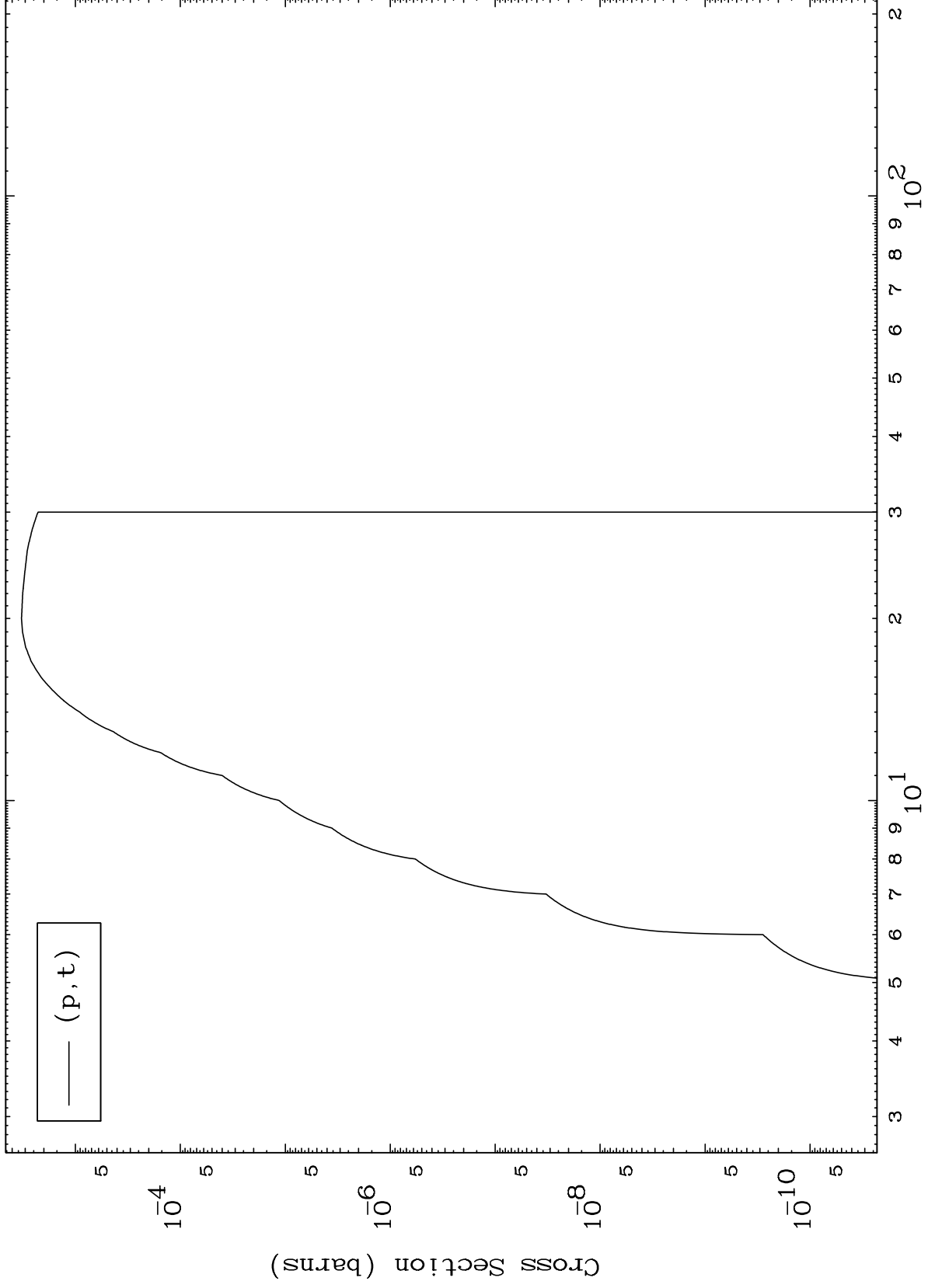
Incident Energy (MeV)

8

MAT 4055

(p, t) Levels
0 Kelvin Cross Sections

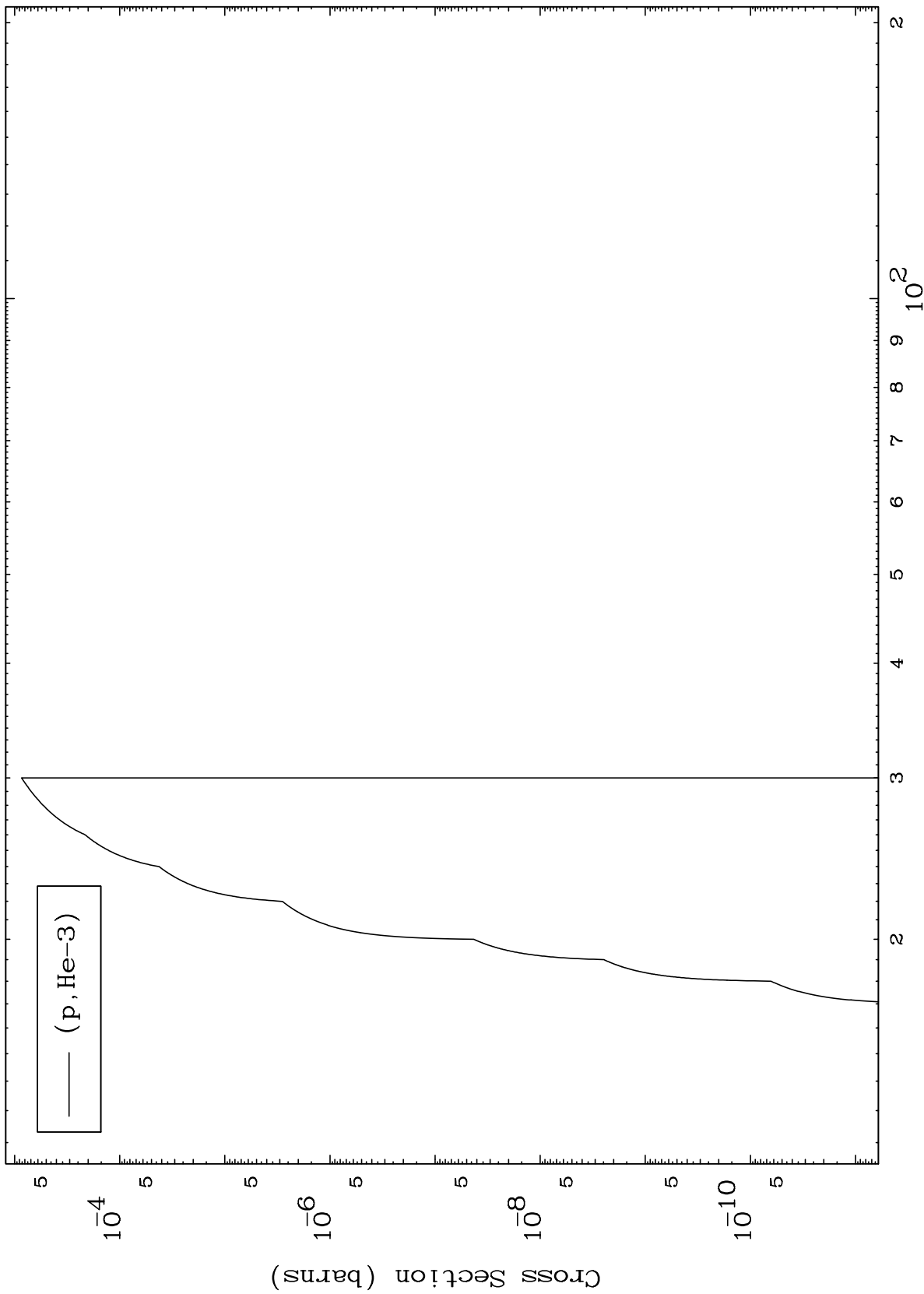
40-Zr-100



MAT 4055

40-Zr-100

(p,He3) Levels
0 Kelvin Cross Sections



40-Zr-100

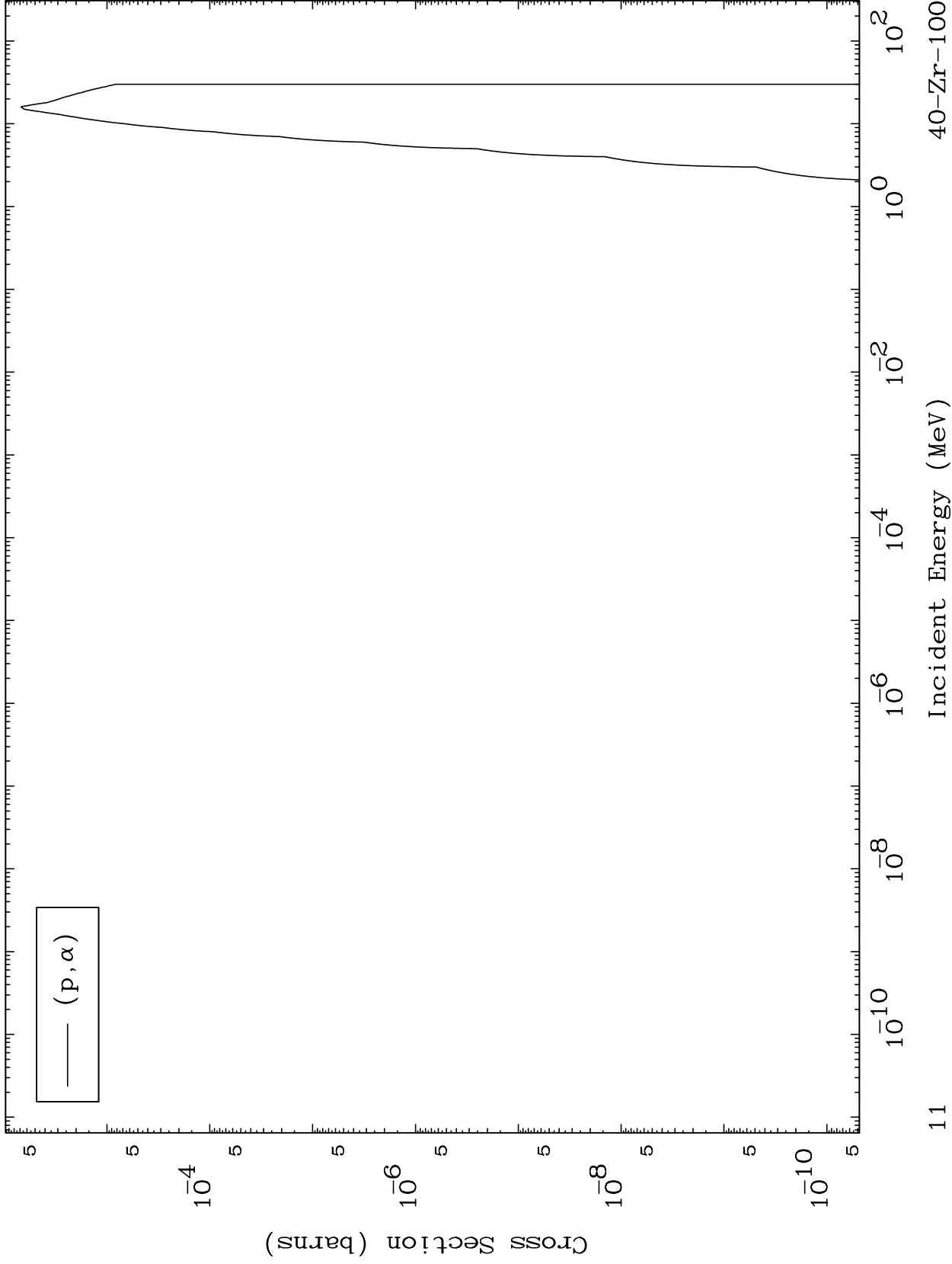
Incident Energy (MeV)

10

MAT 4055

(p, α) Levels
0 Kelvin Cross Sections

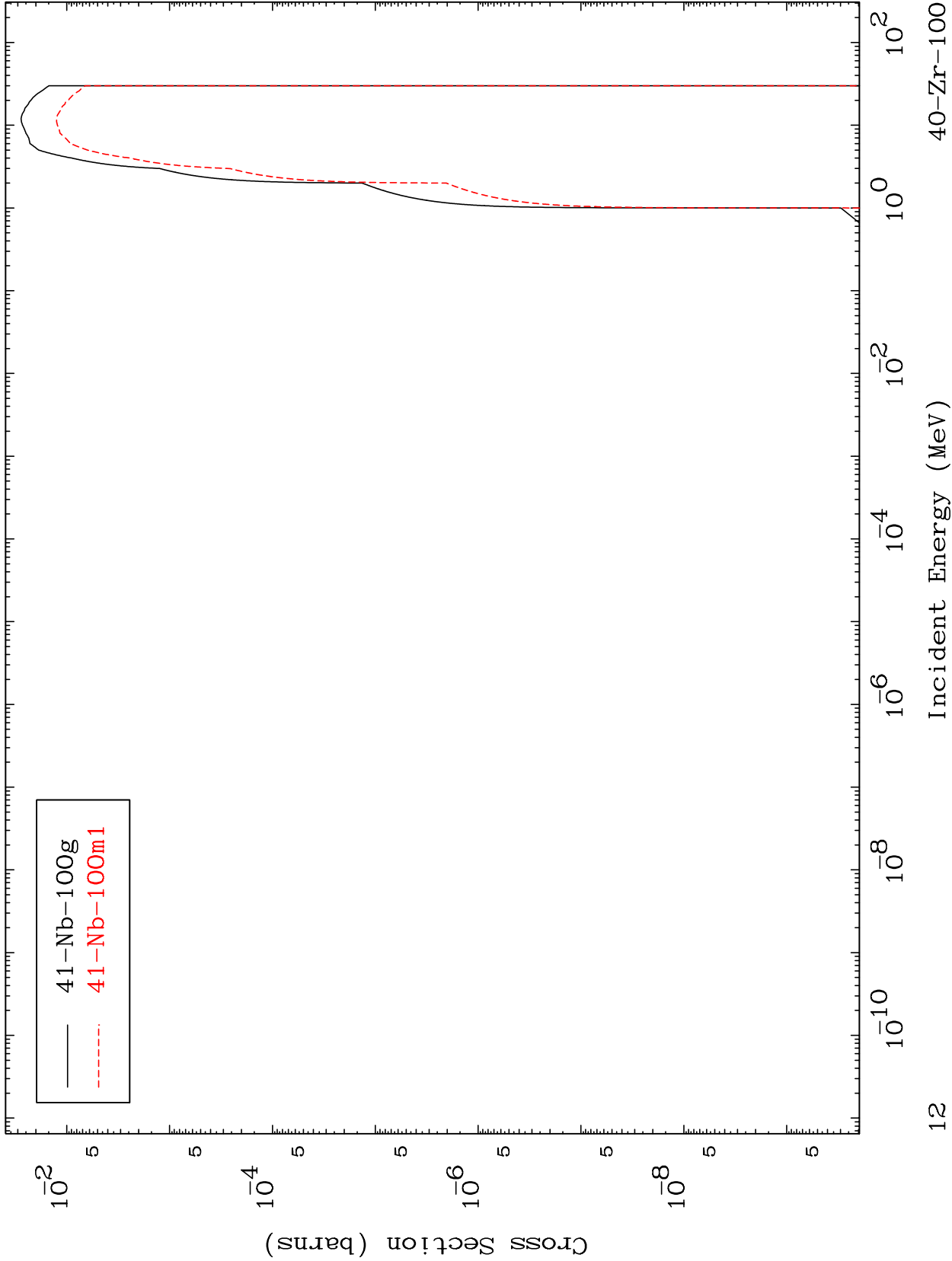
40-Zr-100



MAT 4055

Proton Inelastic
Radionuclide Production Cross Section

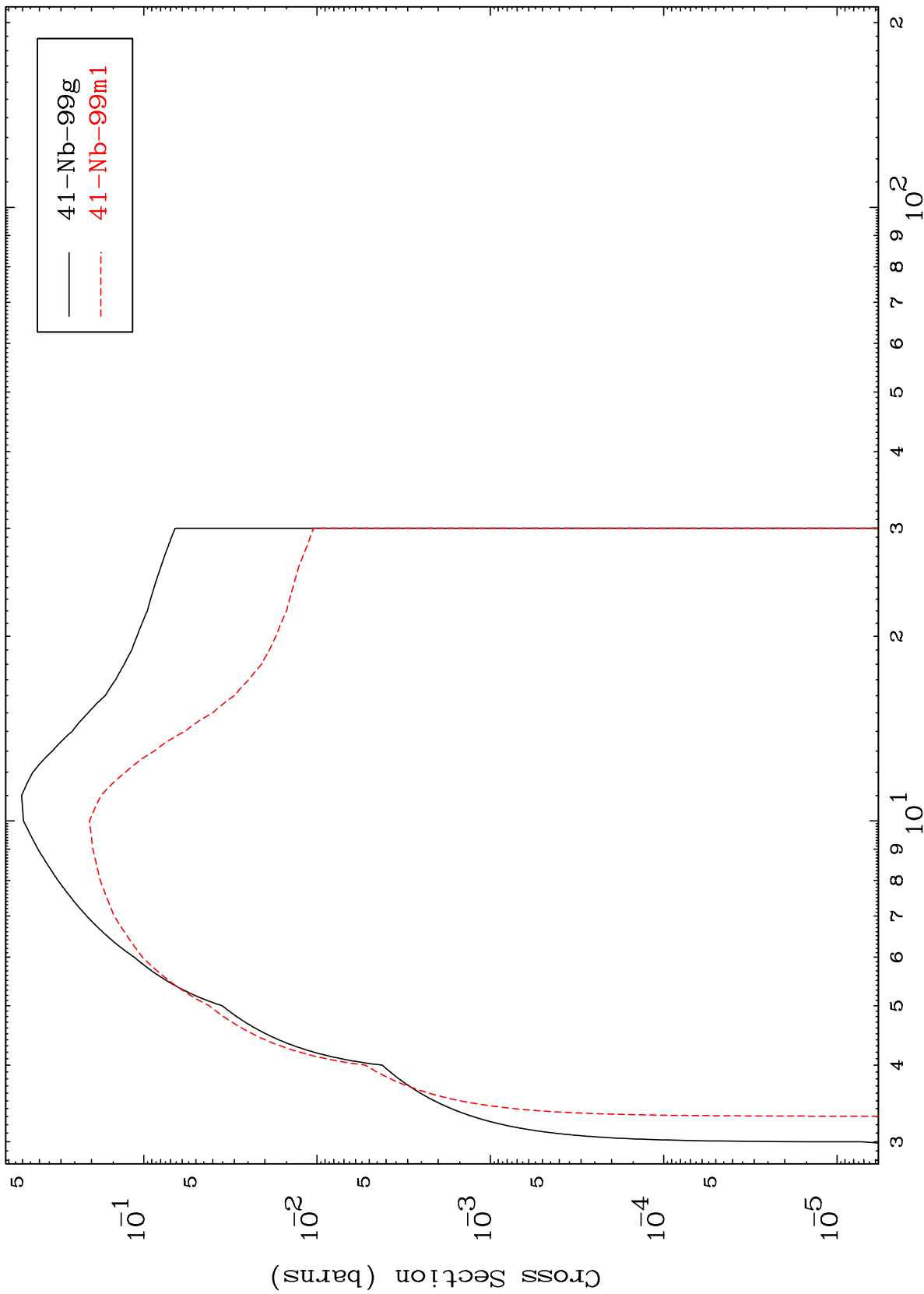
40-Zr-100



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40-Zr-100

(p,2n)
Radionuclide Production Cross Section



41-Nb-99g
41-Nb-99m1

40-Zr-100

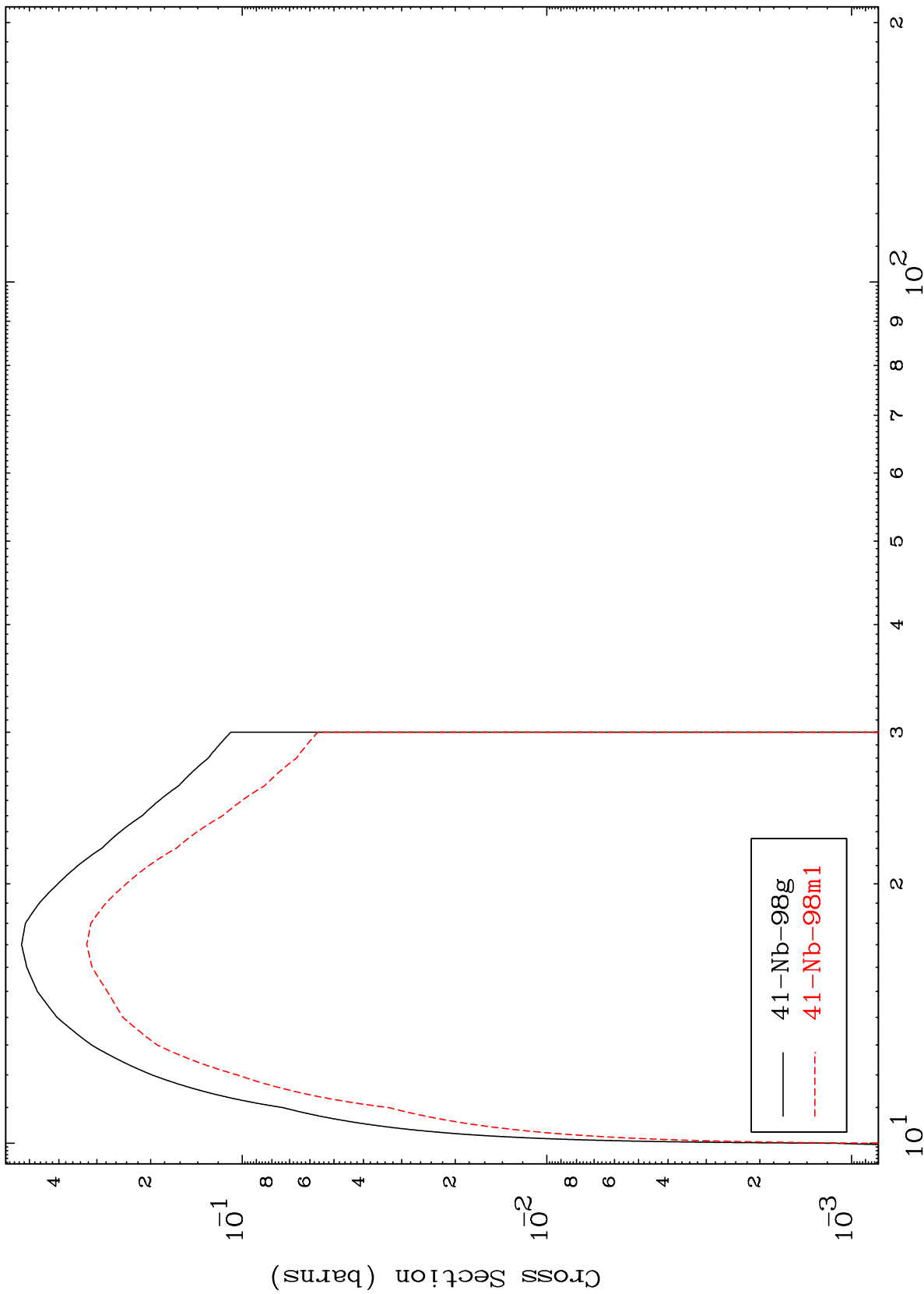
Incident Energy (MeV)

13

MAT 4055

40-Zr-100

(p,3n)
Radionuclide Production Cross Section



40-Zr-100

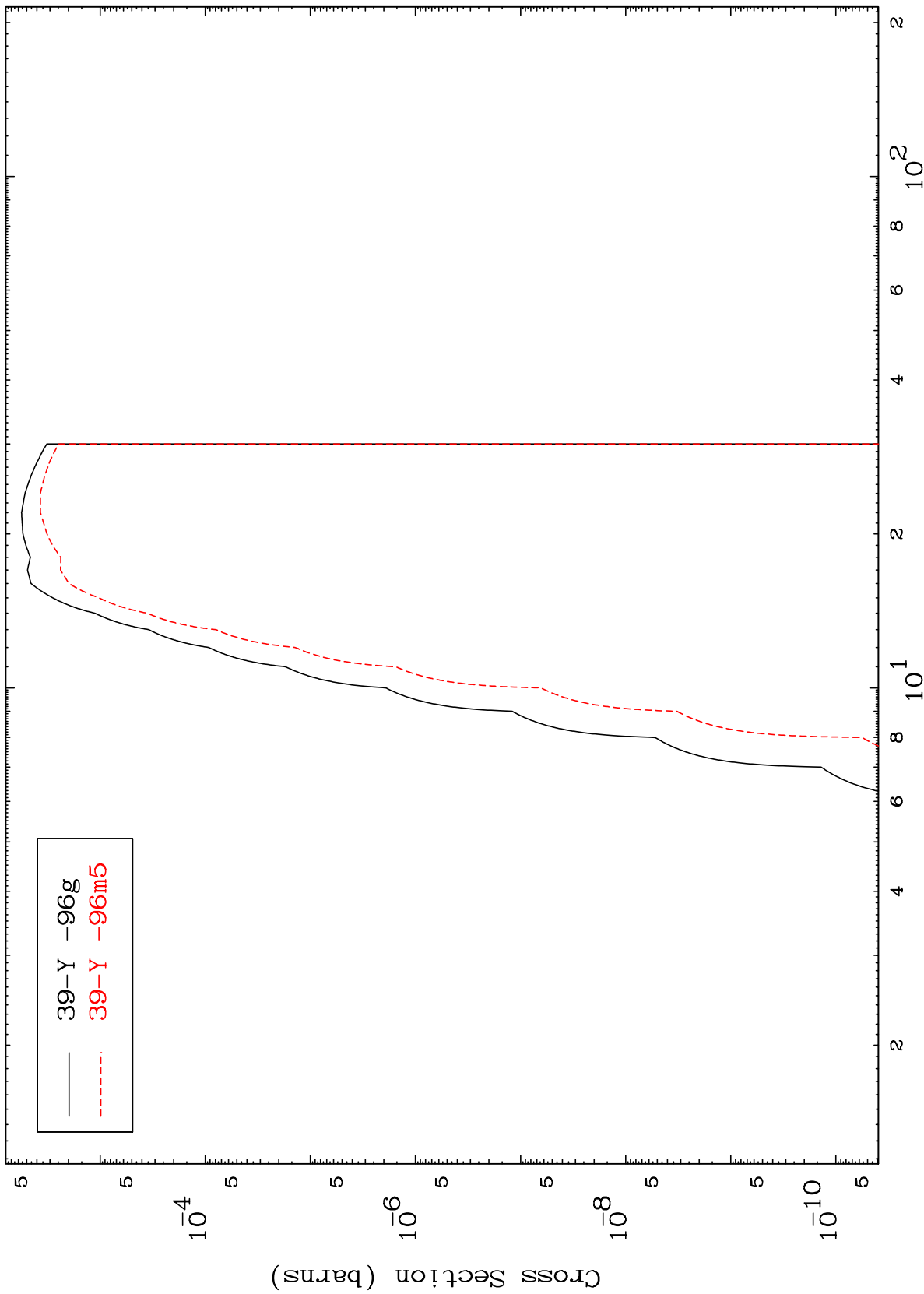
Incident Energy (MeV)

14

MAT 4055

40-Zr-100

(p,n') α
Radionuclide Production Cross Section



15

40-Zr-100

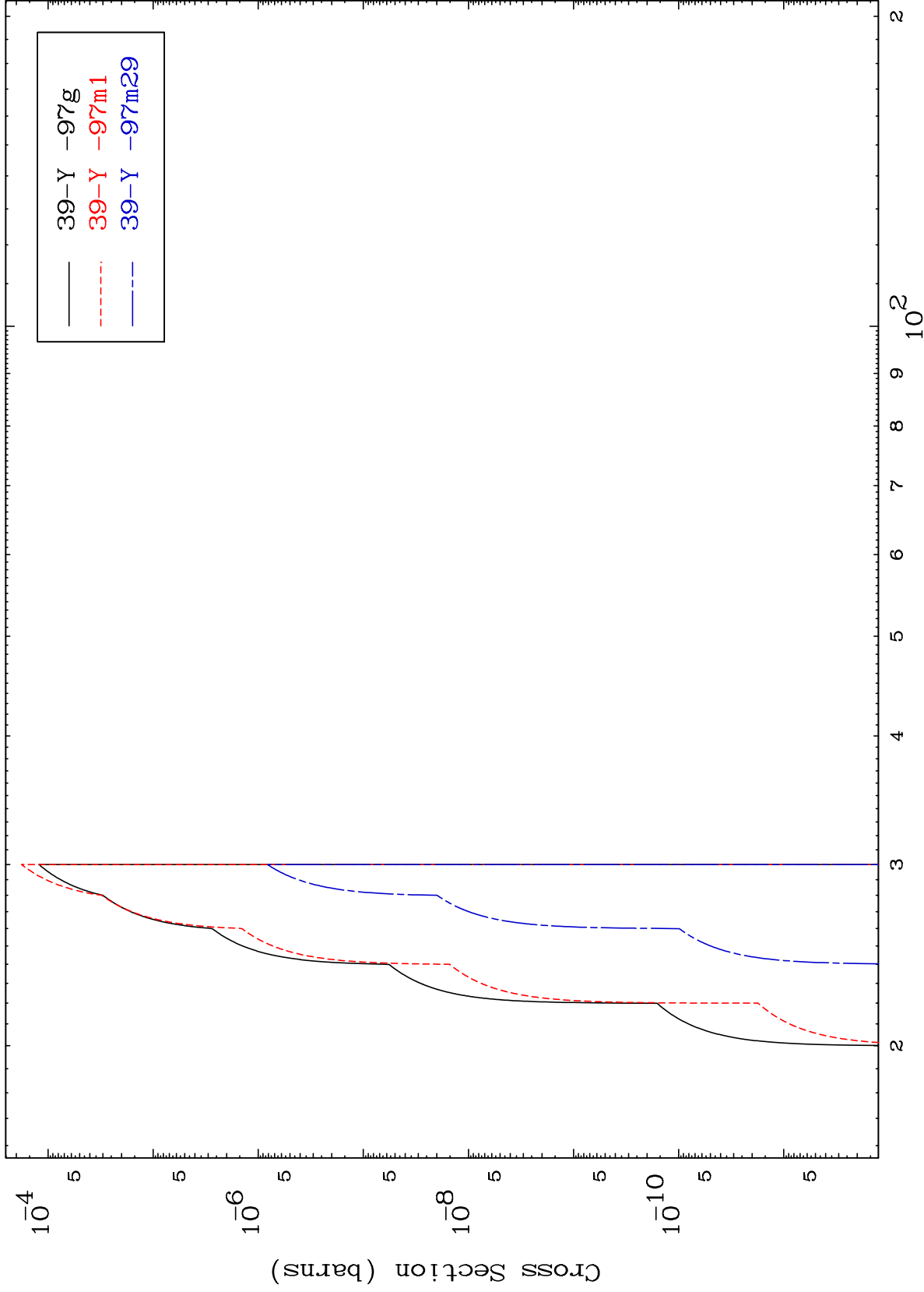
Incident Energy (MeV)

MAT 4055

(p,n') He-3

40-Zr-100

Radionuclide Production Cross Section



16

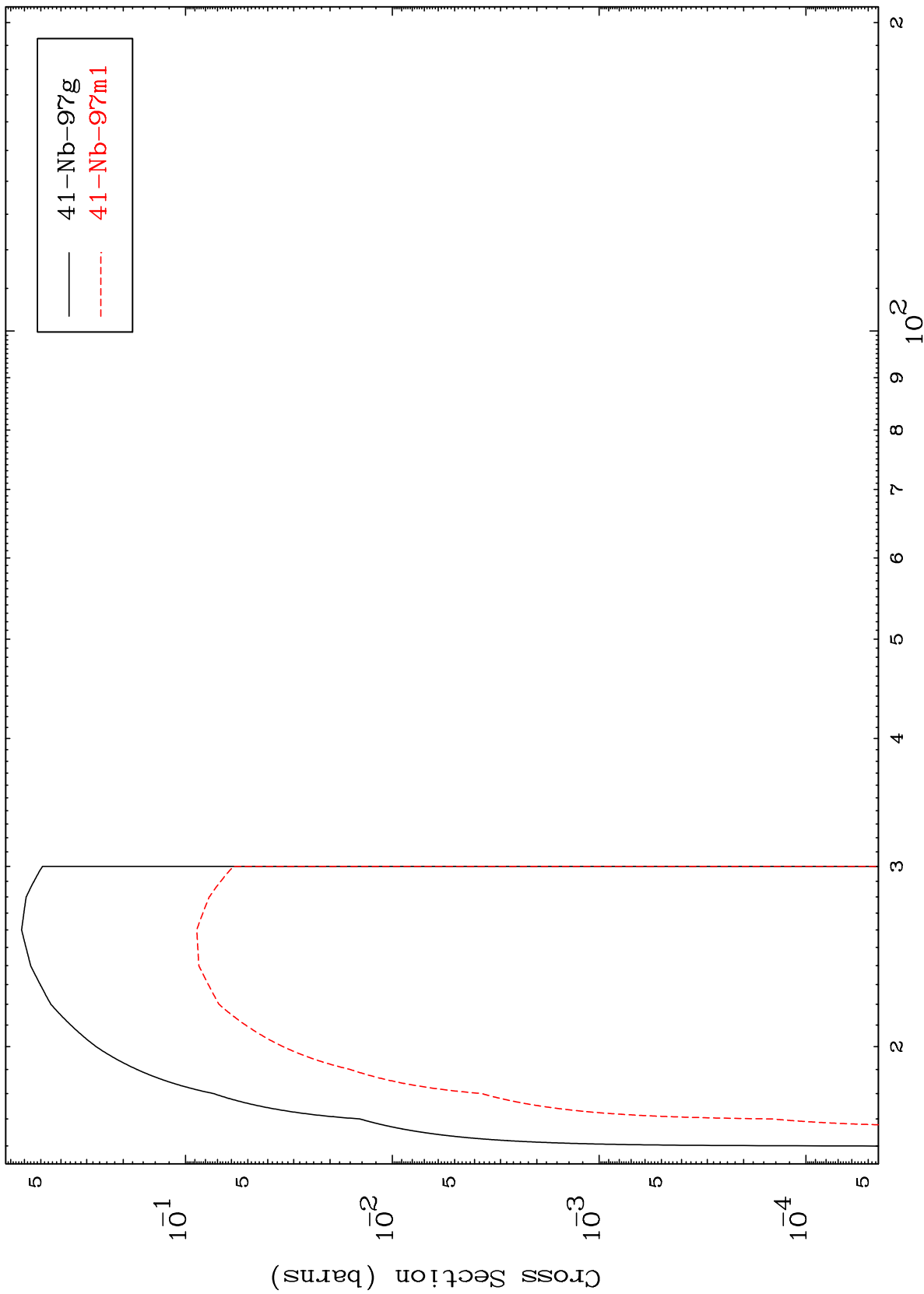
Incident Energy (MeV)

40-Zr-100

MAT 4055

40-Zr-100

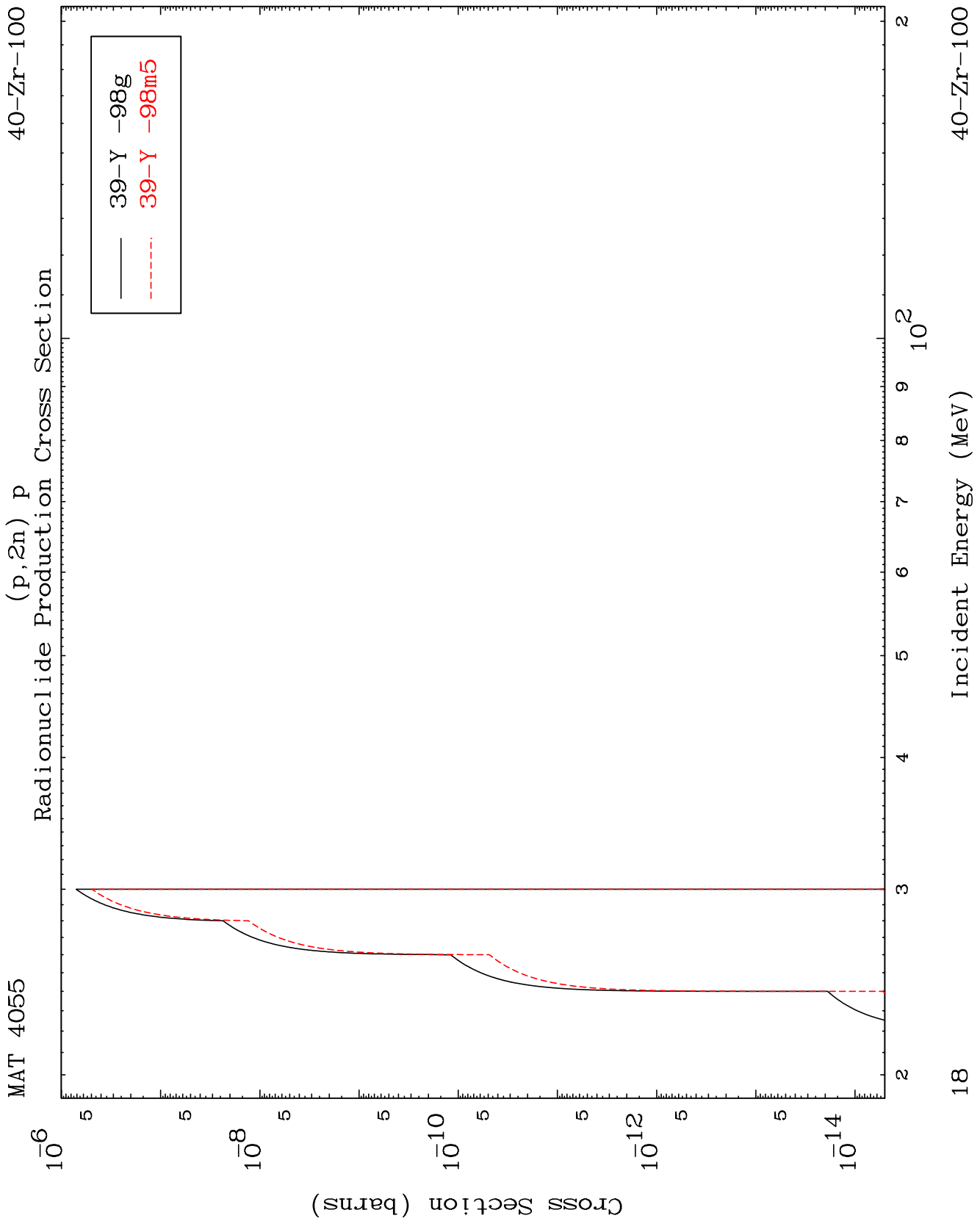
(p,4n)
Radionuclide Production Cross Section



17

Incident Energy (MeV)

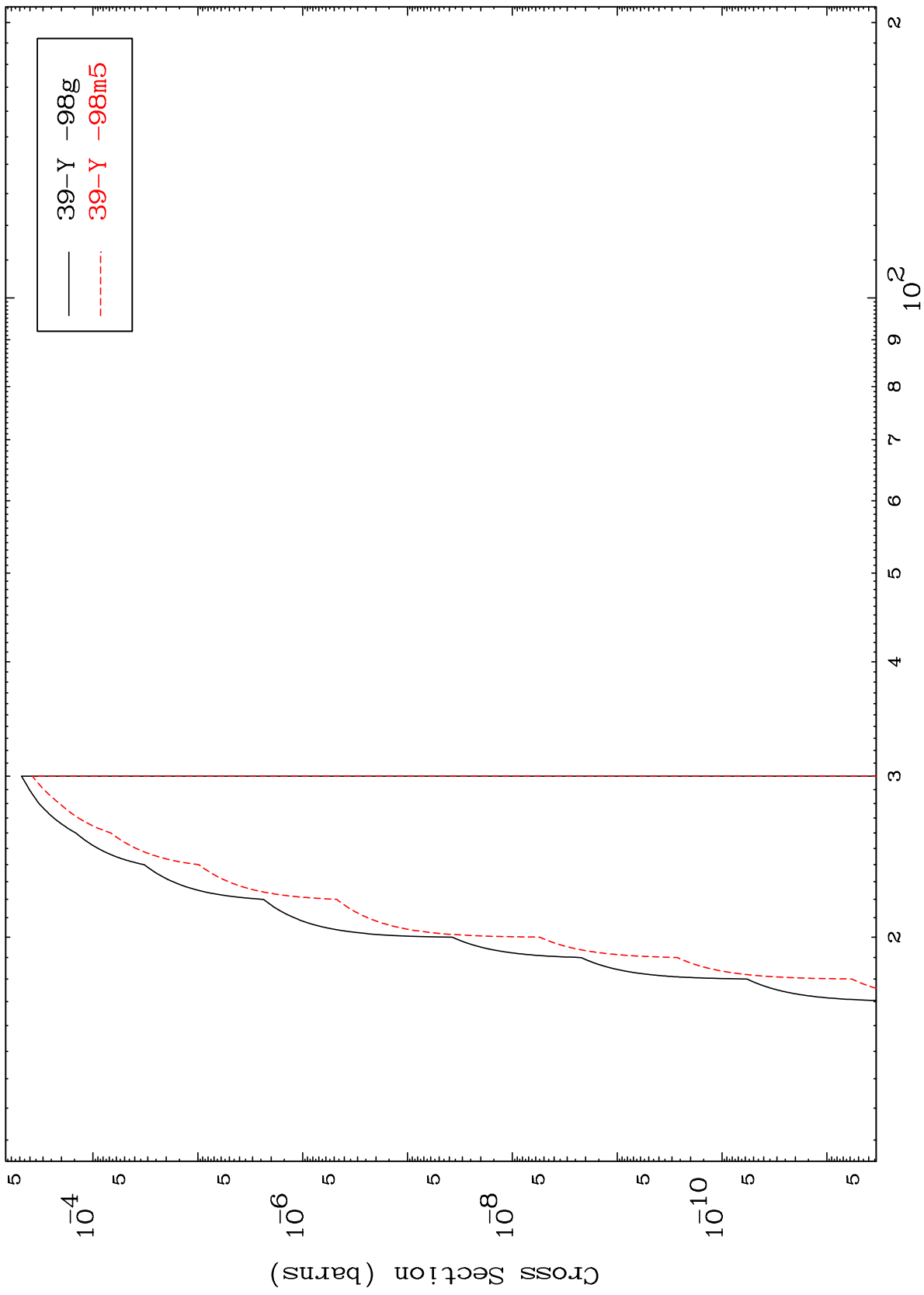
40-Zr-100



MAT 4055

40-Zr-100

(p,He-3)
Radionuclide Production Cross Section



19

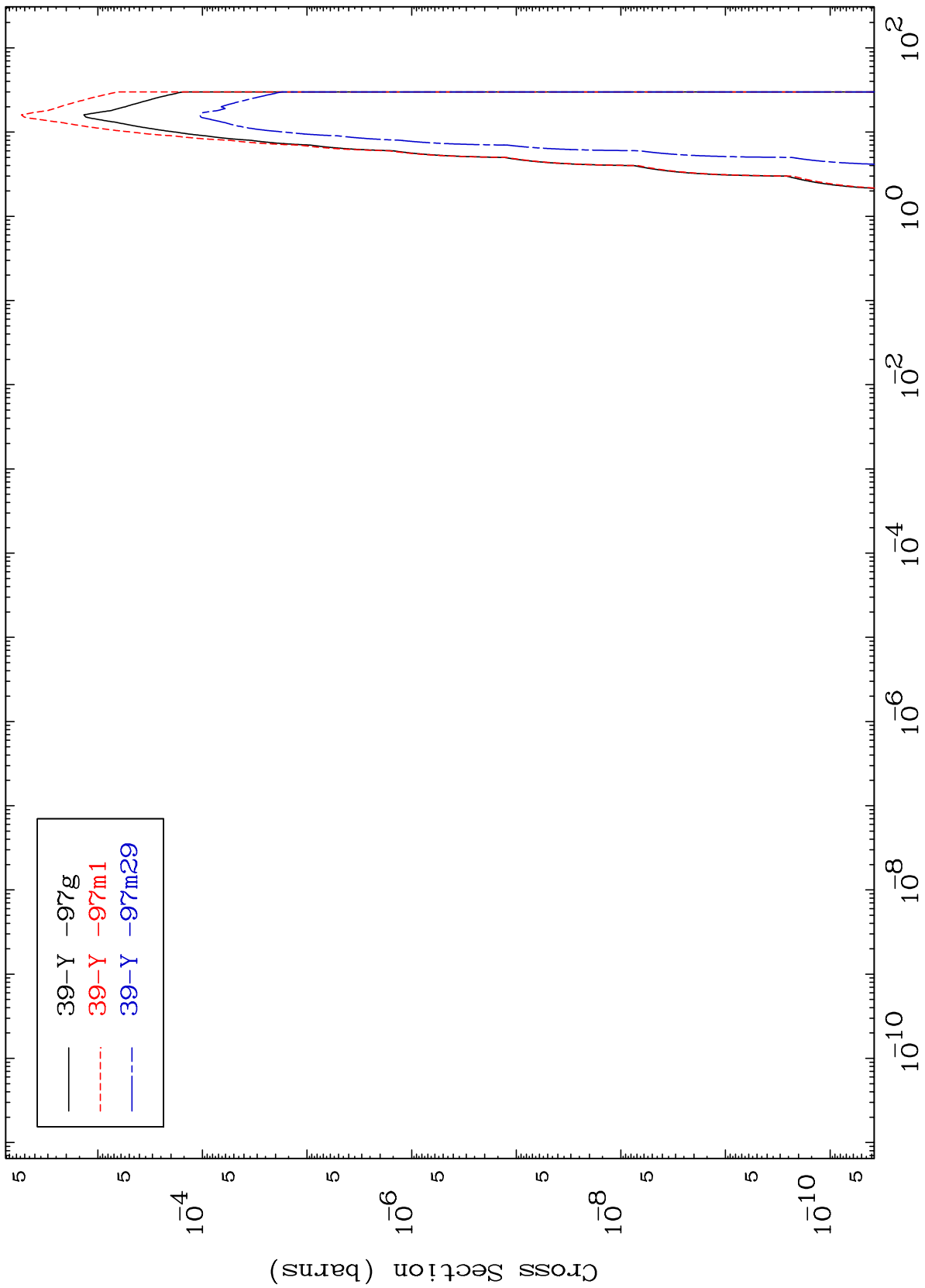
Incident Energy (MeV)

40-Zr-100

MAT 4055

40-Zr-100

Radionuclide Production Cross Section



39-Y -97g
39-Y -97m1
39-Y -97m29

Incident Energy (MeV)

40-Zr-100

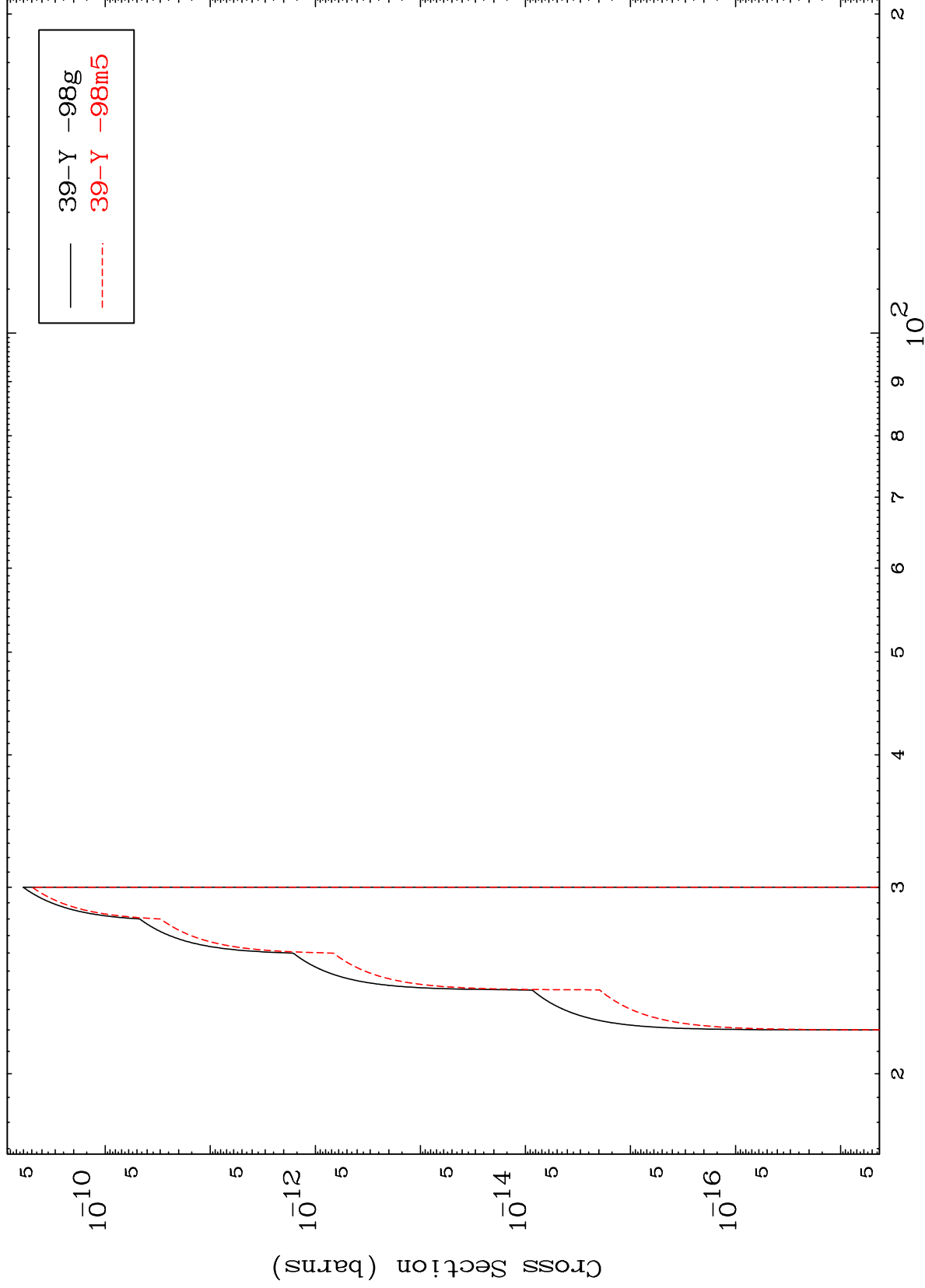
20

MAT 4055

(p,p) d

40-Zr-100

Radionuclide Production Cross Section



21

Incident Energy (MeV)

40-Zr-100

